



Exelon Generation.

~~PROPRIETARY INFORMATION WITHHOLD UNDER 10 CFR 2.390~~

10 CFR 50.90

June 21, 2012

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

Peach Bottom Atomic Power Station, Units 2 and 3
Renewed Facility Operating License Nos. DPR-44 and DPR-56
NRC Docket Nos. 50-277 and 50-278

Subject: Response to Request for Additional Information - License Amendment
Request for Use of Neutron Absorbing Inserts in Units 2 and 3 Spent Fuel
Pool Storage Racks

- References:**
- 1) Letter from M. D. Jesse (Exelon Generation Company, LLC) to U.S. Nuclear Regulatory Commission, "License Amendment Request – Use of Neutron Absorbing Inserts in Units 2 and 3 Spent Fuel Pool Storage Racks," dated November 3, 2011
 - 2) Letter from J. D. Hughey (U.S. Nuclear Regulatory Commission) to M. J. Pacilio (Exelon Generation Company, LLC), "Peach Bottom Atomic Power Station, Units 2 and 3 – Supplemental Information Needed for Acceptance of Requested Licensing Action RE: Use of Neutron Absorbing Inserts in Units 2 and 3 Spent Fuel Pool Storage Racks (TAC NOS. ME7538 and ME7539)," dated December 14, 2011
 - 3) Letter from M. D. Jesse (Exelon Generation Company, LLC) to U.S. Nuclear Regulatory Commission, "License Amendment Request – Use of Neutron Absorbing Inserts in Units 2 and 3 Spent Fuel Pool Storage Racks," dated December 22, 2011
 - 4) Letter from J. D. Hughey (U.S. Nuclear Regulatory Commission) to M. J. Pacilio (Exelon Generation Company, LLC), "Peach Bottom Atomic Power Station, Units 2 and 3 – Request for Additional Information Regarding License Amendment Request for Use of Neutron Absorbing Inserts in Units 2 and 3 Spent Fuel Pool Storage Racks (TAC NOS. ME7538 and ME7539)," dated March 12, 2012
 - 5) Letter from M. D. Jesse (Exelon Generation Company, LLC) to U.S. Nuclear Regulatory Commission, "Response to Request for Additional Information -License Amendment Request for Use of Neutron Absorbing Inserts in Units 2 and 3 Spent Fuel Pool Storage Racks," dated April 4, 2012

A001
NRR

Attachments 7, 8 and 9 transmitted herewith contain Proprietary Information.
When separated from attachments, this document is decontrolled.

- 6) Letter from R. B. Ennis (U.S. Nuclear Regulatory Commission) to M. J. Pacilio (Exelon Generation Company, LLC), "Peach Bottom Atomic Power Station, Units 2 and 3 – Request for Additional Information Regarding License Amendment Request for Use of Neutron Absorbing Inserts in Spent Fuel Pool Storage Racks (TAC NOS. ME7538 and ME7539)," dated April 18, 2012
- 7) Letter from M. D. Jesse (Exelon Generation Company, LLC) to U.S. Nuclear Regulatory Commission, "Response to Request for Additional Information -License Amendment Request for Use of Neutron Absorbing Inserts in Units 2 and 3 Spent Fuel Pool Storage Racks," dated May 17, 2012
- 8) Letter from R. B. Ennis (U.S. Nuclear Regulatory Commission) to M. J. Pacilio (Exelon Generation Company, LLC), "Peach Bottom Atomic Power Station, Units 2 and 3 – Request for Additional Information Regarding License Amendment Request for Use of Neutron Absorbing Inserts in Spent Fuel Pool Storage Racks (TAC NOS. ME7538 and ME7539)," dated May 22, 2012

In the Reference 1 letter, Exelon Generation Company, LLC (Exelon) requested a proposed change to modify the Technical Specifications (TS) to include the use of neutron absorbing spent fuel pool rack inserts for the purpose of criticality control in the spent fuel pools at Peach Bottom Atomic Power Station (PBAPS), Units 2 and 3. In References 2, 4, and 6 the U.S. Nuclear Regulatory Commission requested additional information. References 3, 5, and 7 were our responses to those requests. In Reference 8, the U.S. Nuclear Regulatory Commission requested additional information. Attached is our response to Requests for Additional Information (RAIs) 19 through 40.

As an additional item, Global Nuclear Fuel (GNF) discovered a minor error in the statistical roll-up of the ΔK bias uncertainty term in NEDC-33686P, "Peach Bottom Atomic Power Station: Fuel Storage Criticality Safety Analysis of Spent Fuel Storage Racks with Boraflex." More specifically, it was discovered that the ΔK uncertainty for the normal condition sensitivity adder term in Table 11 of NEDC-33686P was incorrectly calculated in a non-conservative manner. The base case error term was originally accounted for once; however, the base case error term should have been accounted for twice since there were two normal configuration cases that had higher in-rack eigenvalues than the base case. To correct the issue and make the statistical roll-up of the ΔK uncertainty term more apparent, GNF corrected the normal condition sensitivity adder by listing it individually in Table 11 of NEDC-33686P. This approach is more consistent with the approach taken in the NRC-approved NEDC-33374P, "Safety Analysis Report for Fuel Storage Racks Criticality Analysis for ESBWR Plants." For consistency, GNF revised NEDC-33672P, "Peach Bottom Atomic Power Station: Fuel Storage Criticality Safety Analysis of Spent Fuel Storage Racks with Rack Inserts," by adding the individual listing of the normal condition sensitivity adder terms.

As a result of the above error, GNF has performed an extent of condition review for the statistical roll-ups for NEDC-33672P and NEDC-33686P. In the review, GNF discovered that the ΔK uncertainties in both NEDC-33672P and NEDC-33686P for ΔK_{B7} and ΔK_{B8} were referencing the base case error term instead of the more appropriate corresponding finite base case. GNF updated the ΔK uncertainties accordingly. All other statistical roll-ups for NEDC-33672P and NEDC-33686P have been reviewed and determined to be correct. With the above mentioned corrections, the maximum k-effectives of both reports do not increase. Updated revisions of NEDC-33672P (Attachment 8) and NEDC-33686P (Attachment 9) are included that encompass the above changes and the changes resulting from the Requests for Additional Information.

Attachments 7, 8, and 9 contain information proprietary to Global Nuclear Fuel. Global Nuclear Fuel requests that these documents be withheld from public disclosure in accordance with 10 CFR 2.390. Attachments 10, 11, and 12 contain a non-proprietary version of the Global Nuclear Fuel documents. An Affidavit supporting these requests is contained in Attachments 10, 11, and 12.

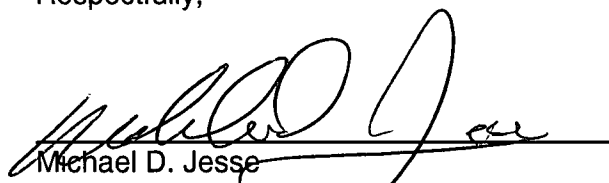
Exelon has reviewed the information supporting a finding of no significant hazards consideration and the environmental consideration provided to the U.S. Nuclear Regulatory Commission in Reference 1. The additional information provided in this submittal does not affect the bases for concluding that the proposed license amendment does not involve a significant hazards consideration. In addition, the additional information provided in this submittal does not affect the bases for concluding that neither an environmental impact statement nor an environmental assessment needs to be prepared in connection with the proposed amendment.

There are no regulatory commitments contained in this submittal.

Should you have any questions concerning this letter, please contact Tom Loomis at (610) 765-5510.

I declare under penalty of perjury that the foregoing is true and correct. Executed on the 21st of June 2012.

Respectfully,



Michael D. Jesse
Director, Licensing & Regulatory Affairs
Exelon Generation Company, LLC

- Attachments: 1) Response to Request for Additional Information
2) RAI-28 - Calculation of BADGER/RACKLIFE Uncertainties for Peach Bottom Units 2 and 3 - AT 01188263-08

U.S. Nuclear Regulatory Commission
Response to Request for Additional
Information - License Amendment Request
Spent Fuel Pool Rack Inserts
June 21, 2012
Page 4

- 3) RAI-29 - RACKLIFE 2.0 Statepoint Runs
- 4) RAI-30 - Campaign BADGER Scans
- 5) RAI-32 - PBAPS Calibration Cell
- 6) RAI-37 - Initial Panel Data Used in PBAPS, Units 2 and 3 RACKLIFE 2.0 Models
- 7) Response to RAIs 19 – 22 and Supporting Information for RAI-23 Response (Proprietary Version)
- 8) "Peach Bottom Atomic Power Station: Fuel Storage Criticality Safety Analysis of Spent Fuel Storage Racks with Rack Inserts," Global Nuclear Fuel, NEDC-33672P, Revision 1, June 2012 (Proprietary Version)
- 9) "Peach Bottom Atomic Power Station: Fuel Storage Criticality Safety Analysis of Spent Fuel Storage Racks with Boraflex," Global Nuclear Fuel, NEDC-33686P, Revision 1, June 2012 (Proprietary Version)
- 10) Response to RAIs 19 – 22 and Supporting Information for RAI-23 Response (Non-Proprietary Version) and Affidavit
- 11) "Peach Bottom Atomic Power Station: Fuel Storage Criticality Safety Analysis of Spent Fuel Storage Racks with Rack Inserts," Global Nuclear Fuel, NEDC-33672P, Revision 1, June 2012 (Non-Proprietary Version) and Affidavit
- 12) "Peach Bottom Atomic Power Station: Fuel Storage Criticality Safety Analysis of Spent Fuel Storage Racks with Boraflex," Global Nuclear Fuel, NEDC-33686P, Revision 1, June 2012 (Non-Proprietary Version) and Affidavit

cc: USNRC Region I, Regional Administrator
USNRC Senior Resident Inspector, PBAPS
USNRC Senior Project Manager, PBAPS
R. R. Janati, Bureau of Radiation Protection
S. T. Gray, State of Maryland

U.S. Nuclear Regulatory Commission
Response to Request for Additional
Information - License Amendment Request
Spent Fuel Pool Rack Inserts
June 21, 2012
Page 5

bcc: P. Steinhauer, PSEG
Sr. Vice President, Mid-Atlantic Operations
Site Vice President-PBAPS
Plant Manager-PBAPS
Director, Operations-PBAPS
Director, Engineering
Director, Site Engineering-PBAPS
Director, Site Training-PBAPS
Manager, Regulatory Assurance-PBAPS
Manager, Licensing
Commitment Coordinator - KSA 3-E
Records Management - KSA 1-N-1
Manager, BWR Design, Nuclear Fuels

ATTACHMENT 1

Response to Request for Additional Information

Questions 19 - 22:

See Attachment 7, "Response to RAIs 19 – 22 and Supporting Information for RAI-23 Response."

Question:

RAI-23: Section 3.2.3, "Gap Size and Panel Length Analyses," of Electric Power Research Institute (EPRI) Topical Report (TR) 107335¹ reported a gap size of 3.4 inches for the II33 south panel in 1996. Attachment 1 to the letter dated November 3, 2011, states that, "[a]s an additional conservatism, and to bound future gap size growth, the gap size modeled in the analysis is 3.0 inches." Justify the assumed gap size.

Response:

The Electric Power Research Institute (EPRI) Topical Report (TR)-107335 states at the beginning of Section 3.2.3:

"BADGER was not specifically intended to be used to measure gap sizes or panel lengths in this demonstration. Accordingly, the procedures discussed in Section 2.2 for typical BADGER operations did not include calibrations for quantifying gap and panel length data."

This report's purpose was to show that the BADGER testing process and design could measure the Boron-10 areal density (with a level of uncertainty). Thus, the data reflected in the TR-107335 report does not reflect actual PBAPS gap sizes and has not been factored into the determination of the assumed gap size modeled herein. All six official BADGER tests, performed specifically for PBAPS using appropriately calibrated equipment for measuring gap size, have resulted in cumulative gap sizes of less than 2.7 inches. The selection of panels in those BADGER tests specifically targeted the highest dose panels.

Even though a maximum gap size of 3.0 inches is technically justified as described above, a sensitivity study was performed (included in Attachment 7) to demonstrate the effect of one Boraflex panel having a gap size of 3.4 inches and all the other Boraflex panels having a gap size of 3.0 inches. The Boraflex panel chosen to have the larger gap was in the center of the rack array because this is the most bounding location. The impact of having the one larger gap size panel in the rack array was small with respect to the margin available in the analysis. Further discussion is contained in the "Supporting Information for RAI-23 Response" contained in Attachment 7.

Therefore it is acceptable to model the largest assumed gap size for all Boraflex panels as 3.0 inches for the PBAPS criticality analysis.

¹ EPRI TR-107335, "BADGER, a Probe for Nondestructive Testing of Residual Boron-10 Absorber Density in Spent-Fuel Storage Racks: Development and Demonstration," Dated October 1997

Question:

RAI-24: Discuss whether the "Boraflex Panel Shrinkage and Edge Dissolution" bias accounts for reductions in both the length and the width of the Boraflex panel.

Response:

The "Boraflex Panel Shrinkage and Edge Dissolution" bias accounts for reductions in the width of the Boraflex panel. Boraflex panel length reductions (or effective length reductions), which occur at the ends of the panel due to dissolution, are accounted for in lowering the panel average Boron-10 areal density assumed in the analysis in conjunction with the axially centered cumulative gap assumption. Assuming the cumulative gap is at the center of the bundle axial section is conservative compared to modeling cumulative gap and length loss at the top or bottom of the bundle due to the lower leakage (higher importance of each neutron) in the center of the bundle axial section. This discussion is included under the "Non-Uniform Thinning in Boraflex" section (Section 5.5, "Accident/Abnormal Configuration Analysis") of NEDC-33686P (submitted in November 3, 2011 License Amendment Request).

Since the BADGER test collects data along the entire length of the panel, any panel shrinkage that results in a reduced panel length would be included in the cumulative gap size measured for that panel. The most recent BADGER testing at PBAPS (see letter from D. P. Helker (Exelon Generation Company, LLC) to U.S. Nuclear Regulatory Commission, "Spent Fuel Criticality Documents," dated April 18, 2011 which contains the "2010 Badger Test Campaign at Peach Bottom Unit 2," NET-350-01, Revision 1) showed small length losses at the upper and lower ends of the panel which are bounded by the cumulative gap loss assumed, and the local dissolution amounts detected were factored into the average boron areal density loss determined.

Question:

RAI-25: Considering the rack, the poison panel and the wrapper plate design at PBAPS, what is the limiting structural configuration of the Boraflex panels under the design basis seismic event from a criticality standpoint? Show that this condition is bounded by the criticality analysis.

Response:

Based upon a past EPRI analysis (TR-109927, "The Performance of Irradiated Boraflex Under Seismic Conditions," dated September 1998) of several industry standard spent fuel storage rack configurations, including one of the type at PBAPS, the Boraflex material is not expected to break apart further in a design basis earthquake event. This is because the peak stresses in the Boraflex panels during a seismic event were calculated to be substantially below the experimentally determined threshold stress for fracture. The measured Boraflex flexure and yield strengths in TR-109927 were determined from Boraflex samples with gamma exposures from $1\text{E}+09$ up to $3\text{E}+10$ rads. The 2010 BADGER testing at PBAPS had a maximum panel dose of $< 1.4\text{E}+10$ rads - within the range of the test data (see letter from D. P. Helker (Exelon Generation Company, LLC) to U.S. Nuclear Regulatory Commission, "Spent Fuel Criticality Documents," dated April 18, 2011 which contains the "2010 Badger Test Campaign at Peach Bottom Unit 2," NET-350-01, Revision 1). In

addition, in the latest RACKLIFE surveillance performed on April 18, 2012, the maximum predicted panel dose is $1.8\text{E}+10$ rads, also within the range of test data. Thus, a large scale breakage of the poison material during a Safe Shutdown Earthquake is not an anticipated issue. The only other negative spent fuel pool rack Safe Shutdown Earthquake impact that has been conjectured is the earthquake forces possibly causing existing panels with gaps to slide down the space in the stainless steel envelope and overlap one another, causing a larger than analyzed gap at another axial location in the rack (see discussion below).

The stainless steel envelopes in which the Boraflex panels are contained are 0.090 inches wide in the PBAPS spent fuel pool storage racks. The nominal width of a Boraflex panel at the time of installation was 0.081 ± 0.007 inches. Thus, to allow significant overlap of panel sections to occur, the thickness of the Boraflex panel would have to decrease to less than 0.045 inches over the entire width of the panel sections for a length of two adjacent sections. Assuming the beginning Boraflex panel Boron-10 areal density is the minimum as-built value of 0.0235 g/cm^2 and accounting for 5% shrinkage in thickness (due to densification) and an additional reduction in areal density to the minimum allowable value of 0.014 g/cm^2 Boron-10 results in a reduction in thickness from 0.081 ± 0.007 inches to 0.046 ± 0.004 inches (assuming a linear relationship between the reduction in Boron-10 areal density and the reduction in Boraflex panel thickness - after densification has occurred).

A Boraflex panel of this dimension is in the range of possibly being able to overlap itself if all other conditions were perfect (maximum degradation and minimum initial thickness). However, the likelihood of this happening is considered negligible due to the following factors.

As presented in TR-101986 ("Boraflex Test Results and Evaluation," dated February 1993), full size test Boraflex panels have shown clear 3D warping that brings the Boraflex into hard contact with both walls of the stainless steel envelope due to the unequal shrinkage in the material, depending on how much local water mixing is present (scalloping). This is the expected cause of the cracking in the Boraflex for racks built like PBAPS racks, as there is no other restraint mechanism on the Boraflex. The geometry of the spot welds holding the wrapper plates in place on the structural stainless steel walls creates ideal conditions for scalloping to occur (localized axially spaced higher levels of water intrusion). Cracks begin to form when the material shrinks, buckles, and reaches hard contact with the envelope walls. The Boraflex material between the areas of hard contact then continue to shrink, pulling the material apart at the point where the crack(s) initiated thus creating gaps.

The 3D Boraflex panel warping is what will keep the Boraflex panel pieces from overlapping each other should an earthquake manage to dislodge some panels from their friction hold above a gap or crack location. The upper panel portion would drop to close the gap and then be stopped from further progress due to the non-planar shapes of the two Boraflex pieces where they meet. This has the effect of moving the existing panel gap(s) to the top of the rack envelope. Assuming gaps at the top of the rack/fuel versus in the center will result in a lower in-rack K_{eff} (due to higher neutron leakage) and thus is conservative to the mid-plane gap assumption made by GNF. Thus, the current analysis would remain bounding given the worst postulated impact of gap closures from this conjectured Safe Shutdown Earthquake event.

Question:

BADGER and RACKLIFE

RAI-26: Quantify and justify the PBAPS-specific combined uncertainty in BADGER at a 95 percent probability, 95 percent confidence level.

Response:

The PBAPS-specific BADGER uncertainty treatment is discussed in the technical evaluation included as a part of the response to RAI-28 (Attachment 2, "RAI-28 - Calculation of BADGER/RACKLIFE Uncertainties for Peach Bottom Units 2 and 3 - AT 01188263-08"). This evaluation is based upon the guidance of NUREG/CR-6698 ("Guide for Validation of Nuclear Criticality Safety Computational Methodology," dated January 2001) and presents the combined uncertainties at a 95 percent probability, 95 percent confidence level. The evaluation analyzes the uncertainties based upon the most recent PBAPS BADGER test results in conjunction with the RACKLIFE predictions for this same statepoint. Statistical analysis is performed on the variance between the measured and predicted data, again per the methodology described in NUREG/CR-6698. This evaluation utilizes statistical processes in line with those presented in "Experimental Statistics" by M. G. Natrella (2005) for 95 percent probability, 95 percent confidence level statistical analyses.

Question:

RAI-27: Quantify and justify the PBAPS-specific combined uncertainty in RACKLIFE at a 95 percent probability, 95 percent confidence level.

Response:

The PBAPS-specific RACKLIFE uncertainty treatment is also included in the technical evaluation included as a part of the response to RAI-28 (Attachment 2). The response to RAI 26 also applies to RACKLIFE uncertainty.

Question:

RAI-28: Section 3.2.2 of Attachment 1 to the letter dated November 3, 2011, states that a "detailed calculation of the bias and bias uncertainty of the BADGER testing measurements and RACKLIFE analysis projections has been performed." Provide this calculation, including the input prediction and measurement data used in the calculation. Describe the normality of the data and any trending analysis performed.

Response:

The technical evaluation that calculates the bias and bias uncertainty of the BADGER testing measurements and RACKLIFE predictions is contained in Attachment 2. This evaluation is based upon the guidance of NUREG/CR-6698 and presents the combined uncertainties at a 95 percent probability, 95 percent confidence level. The evaluation analyzes the uncertainties based upon the most recent PBAPS BADGER test results in conjunction with the RACKLIFE predictions for this same statepoint. Statistical analysis is

performed on the variance between the measured and predicted data per the methodology in NUREG/CR-6698. This evaluation utilizes statistical processes in line with those presented in "Experimental Statistics" by M. G. Natrella (2005) for 95 percent probability, 95 percent confidence level statistical analyses. The evaluation discusses both the determination of the normality of the data and the trending analysis performed on the data.

Question:

RAI-29: Provide the RACKLIFE predicted panel average loss and dose values, and corresponding coordinates (i.e., location) for all panels in the PBAPS SFPs.

Response:

RACKLIFE 2.0 statepoints were run for both PBAPS units on April 18, 2012 in accordance with station procedures that require a projection every 6 months. RACKLIFE output is contained in Attachment 3 ("RAI-29 - RACKLIFE 2.0 Statepoint Runs"). The spreadsheets provide the panel location, the predicted absorbed panel dose (RADs), and the predicted percent B₄C loss (%).

Question:

RAI-30: Provide the two-dimensional areal density measurements from all BADGER scans to evaluate the gradient within a given panel. Provide the corresponding count rates that were measured in these panels for each detector.

Response:

Attachment 4 ("RAI-30 - Campaign BADGER Scans") contains the two-dimensional area density measurements for the BADGER scans for each panel, including the corresponding count rates for each detector, for the campaigns identified in RAI-31.

Question:

RAI-31: Provide a detailed description of the calibration process used at PBAPS to support the BADGER campaigns. Provide the calibration curves used to support the PBAPS BADGER campaigns. Describe how BADGER accounts for the effect of degradation levels on the calibration curves.

Response:

The calibration is performed by scanning the Exelon calibration cell that contains three known areal density standards as well as an unattenuated region. The count rates for each standard are used to determine the transmission ratio for each standard. A linear fit of natural log of the transmission ratio versus areal density is developed for each of the three areal density ranges: 0.0000 to 0.0126, 0.0126 to 0.0153 and 0.0153 to 0.0235 g/cm² Boron-10. A reference panel is scanned in the PBAPS racks to determine a reference count rate (transmission ratio) for the PBAPS racks. This provides a reference transmission ratio to account for any geometric/material differences between the calibration cell and actual rack fabrication. The linear fits of areal density versus the natural log of the transmission ratio for the three calibration standards provide the slope for determining the

reduction in areal density corresponding to an increase in transmission ratio.

The tables below contain the calibration curves for each detector for each campaign.

Fit Range: 0.0000 to 0.0126

PBAPS2	Detector 1		Detector 2		Detector 3		Detector 4	
Year	Slope	Intercept	Slope	Intercept	Slope	Intercept	Slope	Intercept
2002	-0.0086	0.0047	-0.0076	0.0061	-0.0073	0.0073	-0.0100	0.0042
2006	-0.0192	0.0007	-0.0162	0.0022	-0.0141	0.0037	-0.0146	0.0021
2010	-0.0112	0.0064	-0.0102	0.0067	-0.0098	0.0077	-0.0102	0.0078

Fit Range: 0.0126 to 0.0153

PBAPS2	Detector 1		Detector 2		Detector 3		Detector 4	
Year	Slope	Intercept	Slope	Intercept	Slope	Intercept	Slope	Intercept
2002	-0.0210	-0.0224	-0.0225	-0.0280	-0.0156	-0.0111	-0.0941	-0.1583
2006	-0.0407	-0.0248	-0.0313	-0.0176	-0.0341	-0.0244	-0.0441	-0.0412
2010	-0.0211	-0.0087	-0.0225	-0.0137	-0.0192	-0.0075	-0.0211	-0.0090

Fit Range: 0.0153 to 0.0235

PBAPS2	Detector 1		Detector 2		Detector 3		Detector 4	
Year	Slope	Intercept	Slope	Intercept	Slope	Intercept	Slope	Intercept
2002	-0.0479	-0.0811	-0.0333	-0.0527	-0.0345	-0.0529	-0.0812	-0.1334
2006	-0.0509	-0.0370	-0.0382	-0.0266	-0.0317	-0.0211	-0.0302	-0.0208
2010	-0.0211	-0.0087	-0.0225	-0.0137	-0.0192	-0.0075	-0.0211	-0.0090

Fit Range: 0.0000 to 0.0126

PBAPS3	Detector 1		Detector 2		Detector 3		Detector 4	
Year	Slope	Intercept	Slope	Intercept	Slope	Intercept	Slope	Intercept
2001	*	*	-0.0076	0.0063	-0.0073	0.0057	-0.0086	0.0051
2005	-0.0630	-0.0505	-0.0726	-0.0557	-0.0736	-0.0499	-0.0607	-0.0297
2009	-0.0118	0.0052	-0.0112	0.0070	-0.0115	0.0075	-0.0131	0.0072

Fit Range: 0.0126 to 0.0153

PBAPS3	Detector 1		Detector 2		Detector 3		Detector 4	
Year	Slope	Intercept	Slope	Intercept	Slope	Intercept	Slope	Intercept
2001	*	*	-0.0225	-0.0275	-0.0156	-0.0146	-0.0157	-0.0102
2005	-0.0630	-0.0505	-0.0726	-0.0557	-0.0736	-0.0499	-0.0607	-0.0297
2009	-0.0337	-0.0288	-0.0319	-0.0235	-0.0304	-0.0187	-0.0452	-0.0328

Fit Range: 0.0153 to 0.0235

PBAPS3	Detector 1		Detector 2		Detector 3		Detector 4	
Year	Slope	Intercept	Slope	Intercept	Slope	Intercept	Slope	Intercept
2001	*	*	-0.0333	-0.0520	-0.0345	-0.0608	-0.0384	-0.0589
2005	-0.0630	-0.0505	-0.0726	-0.0557	-0.0736	-0.0499	-0.0607	-0.0297
2009	-0.0470	-0.0494	-0.0448	-0.0425	-0.0512	-0.0476	-0.0599	-0.0510

* Detector 1 not used.

Question:

RAI-32: Provide a description, including a drawing, of the calibration cell used at PBAPS. Discuss the applicability of the calibration cell to the PBAPS BADGER campaigns from geometry and material composition considerations. Identify and evaluate their effects on uncertainties in determining the areal densities and the gap sizes.

Response:

The calibration cell (see Attachment 5, "RAI-32 - PBAPS Calibration Cell") at PBAPS is comprised of three Boraflex standards sandwiched between two square stainless steel storage cells. The calibration cells are affixed to a 24-inch square stainless steel base plate. Each calibration cell is formed by seam welding two stainless steel U-channels together along their edges to form a square storage cell. Each calibration cell has a 6-inch inner dimension and the walls are 0.075 inches thick. The calibration cell used at PBAPS was developed for EPRI in 1995 and was developed initially to be used at all BWR plants in the U.S. The source and detector heads when in the calibration cell are separated by two stainless steel walls that are 0.075 inches thick, whereas the PBAPS cells have one 0.075 inch wall and one 0.020 inch thick wrapper plate. However, given the difference in absorption and scattering cross sections for stainless steel and Boraflex, the configurations are neutronically similar. No uncertainty calculation has been performed for the calibration cell at PBAPS. At Peach Bottom the actual zero-dose panels are used as the reference panels for calibration, and any impact on the uncertainties from these panels is included in the overall BADGER uncertainties as described in RAI-35.

Question:

RAI-33: Describe how the calibration cell is stored and maintained between BADGER campaigns.

Response:

The calibration cell is dried and decontaminated prior to wrapping in polyethylene shrink wrap or bags for storage. The wrapped calibration cell is placed inside a 5-foot jobsite toolbox and stored on the refueling floor when not in use. No other maintenance is required between uses.

Question:

RAI-34: Provide the areal densities of the calibration panels in the calibration cell along with their uncertainties. Characterize the gaps in the calibration panels in terms of their sizes and distribution along the panel.

Response:

The areal densities of the standards in the PBAPS cells are contained the table below. Listed for each standard are the batch ID, calculated areal density (from the BISCO manufacturing records), and the measured areal density (via neutron attenuation testing in the Penn State Breazeale Reactor Beam Hole Lab).

Batch ID	Calculated Areal Density (grams/cm ² Boron-10)	Measured Areal Density (grams/cm ² Boron-10)
035	0.0237	0.0231
041/R	0.0153	0.0163
I02	0.0126	0.0128

Uncertainties in the measured areal densities were not previously determined for the calibration standards at the time of calibration. Typical uncertainties for the Penn State Breazeale Reactor Beam Hole Lab neutron attenuation testing yield measurement uncertainties of ± 0.0008 grams/cm² Boron-10.

The following table contains the elevations of the Boraflex calibration standards and the gap sizes in the PBAPS calibration cell. The batch ID, calculated areal density, and the measured areal density are contained in the table above.

Elevation (Baseplate is at 0")	Standard
40-48"	unattenuated region
32"-40"	Batch I02
30"-32"	2" gap
22"-30"	Batch 041/R
18"-22"	4" gap
9"-18"	Batch 035
8"-9"	1" gap
6"-8"	Batch 035
0"-6"	unmeasured region, offset for head lead-ins

Question:

RAI-35: Provide the areal densities of the zero-dose panels that were used for each BADGER campaign. Evaluate the uncertainties associated with knowing the zero-dose areal densities. Provide the count rates that were measured in the zero-dose panels for each detector.

Response:

The areal densities for each of the zero dose panels (i.e., panels that have not had fuel in the adjacent cells) are contained in the tables below. For the PBAPS, Unit 2 reference panels, the as-built panel areal densities were retrieved from manufacturing records provided by Westinghouse. Fabrication records for each cell revealed the Boraflex batch ID for each of the panels that was affixed to a storage cell; however, it did not correlate the specific panel location. In some instances only 2 or 3 batches were listed and therefore it is not known which panel came from a specific batch; however, most panel areal densities were in close agreement. The uncertainty in knowing the zero dose panel areal densities are factored into the Attachment 2 BADGER/RACKLIFE uncertainty analysis for the test. This overall uncertainty is then applied in the Boraflex criticality safety analysis provided as Attachment 6 of the License Amendment Request (letter from M. D. Jesse (Exelon Generation Company, LLC) to U.S. Nuclear Regulatory Commission, "License Amendment Request – Use of Neutron Absorbing Inserts in Units 2 and 3 Spent Fuel Pool Storage Racks," dated November 3, 2011).

PBAPS, Unit 2 Campaign	Panel	Areal Density (grams/cm ² Boron-10)	Attenuated Count Rates			
			Detector 1	Detector 2	Detector 3	Detector 4
2002	X58-W	0.0235	95.3	100.9	111.1	104.7
2006	X57-E, X59-W, Y58-S, W58-N	0.0235	656.1 (average of all 4)	820.5 (average of all 4)	749.2 (average of all 4)	484.4 (average of all 4)
2010	X57-E, X59-W, Y58-S, W58-N	0.0235	900.6 (average of all 4)	836.2 (average of all 4)	972.2 (average of all 4)	744.4 (average of all 4)

PBAPS, Unit 3 Campaign	Panel	Areal Density (grams/cm ² Boron-10)	Count Rates			
			Detector 1	Detector 2	Detector 3	Detector 4
2001	B52-S, A53-N, A51-N	0.0235	0*	178.2 (average of all 3)	163.8 (average of all 3)	111.4 (average of all 3)
2005	A53-S, B52-S, B54-S	0.0235	684 (average of all 3)	1005.4 (average of all 3)	963.4 (average of all 3)	733.7 (average of all 3)
2009	A53-S, B52-S, B54-S	0.0235	880.9 (average of all 3)	1078.3 (average of all 3)	1149.2 (average of all 3)	937.9 (average of all 3)

*Detector 1 not used.

Question:

RAI-36: Describe the potential degradation mechanisms of the zero-dose panels due to heat and water chemistry and how they are accounted for.

Response:

Boraflex dissolution may occur when immersed in water even in the absence of gamma exposure. Gamma exposure merely results in cross-linking of the silicone polymer and accelerates the rate of dissolution. No corrections to BADGER measurements have been made for potential degradation of zero dose panels. However, the degradation models in RACKLIFE as described in EPRI Topical Report TR-107333 ("The Boraflex Rack Life Extension Computer Code – RACKLIFE Theory and Numerics," dated September 1997) account for the reaction rate of silica in Boraflex with the pool environment. This reaction rate is a function of integrated gamma dose as well as pool chemistry. Using this model, RACKLIFE predicts that unirradiated panel losses are typically less than 5%.

Question:

RAI-37: Provide the panel data that was supplied to the RACKLIFE model that characterized the panels when they were first installed in the SFPs.

Response:

Attachment 6 ("RAI-37 - Initial Panel Data Used in PBAPS, Units 2 and 3 RACKLIFE 2.0 Models") summarizes the initial panel data used in PBAPS, Units 2 and 3 RACKLIFE 2.0 models.

Question:

RAI-38: Discuss how the BADGER data is used to verify RACKLIFE. In addition, discuss how the BADGER measurement sample size is chosen and whether the sample size provides a statistically representative sample of the entire population of panels which bounds the worst-case degradation.

Response:

As part of the development of the RACKLIFE model, the escape coefficient is chosen to ensure the RACKLIFE prediction exceeds the actual BADGER data by at least 16% on average (two standard deviations for the BADGER measurement uncertainty). For PBAPS, this resulted in all RACKLIFE predictions for highly degraded panels exceeding the level of degradation measured by BADGER for the most recent BADGER testing. See Attachment 2, Figure 1 for more detail.

A sample size of 60 will be the minimum sample size for future campaigns (see response to RAI-13.2 contained in our Reference 5 letter from M. D. Jesse (Exelon Generation Company, LLC) to U.S. Nuclear Regulatory Commission, "Response to Request for Additional Information - License Amendment Request for Use of Neutron Absorbing Inserts in Units 2 and 3 Spent Fuel Pool Storage Racks," dated April 4, 2012). This sample size is required to determine a 95/95 minimum areal density via non-parametric statistical methods applied to data that do not follow normal distributions (M. G. Natrella, "Experimental Statistics," 2005). Boraflex panels selected for BADGER testing are biased towards those panels that have experienced a more severe service duty in terms of gamma exposure and boron carbide degradation rather than being randomly selected from the entire pool population.

The statistical analysis is performed at a 95% probability, with a 95% confidence level based upon a sampling of data from a larger population. Because the population of panels tested was biased toward those expected to be more degraded, based upon known trends, the statistics produced using the population chosen will conservatively overstate the average degradation of the Boraflex in the spent fuel pools. Thus, the sample is statistically representative of the entire population, with a known conservative bias toward higher degradation.

Question:

RAI-39: What version of RACKLIFE is currently being used at PBAPS? How does RACKLIFE account for the temperature variations along the length of the Boraflex panel?

Response:

PBAPS currently utilizes RACKLIFE 2.0. The temperature in the Boraflex panel surrounding fluid is assumed to be at a constant temperature. RACKLIFE assumes that the fluid in the cavity is at the bulk pool temperature.

Question:

RAI-40: In Section 3.8 of NET-332-01 (Attachment 2 to the letter dated April 4, 2012), it states that the "corrosion rates of coupons 23 and 24 were calculated based on ASTM-G34-72..." Please describe how this ASTM standard is applicable to the NETCO-SNAP-IN[®] Rack Inserts, since the rack inserts are made of AA1100 aluminum alloy. Also, please explain and justify how it was determined that exfoliation corrosion was the appropriate corrosion mechanism.

Response:

There is a typo in Section 3.8 of NET-332-01 ("Inspection and Testing of BORAL[®] and Fast Start Surveillance Coupons from the LaSalle County Units 1 & 2 Stations," dated September 2009). ASTM G34-72 (reapproved 2004) should be ASTM G31-72 (reapproved 1995) which specifies a corrosion test by weight loss for metals in general and is not specific to a certain metal, alloy, or mechanism (i.e., exfoliation corrosion). The corrosion rate is determined by removing the corrosion products developed during testing and measuring weight loss.

ATTACHMENT 2

**RAI-28 - Calculation of BADGER/RACKLIFE Uncertainties for Peach Bottom Units 2 and 3
- AT 01188263-08**

Calculation of BADGER/RACKLIFE Uncertainties for Peach Bottom Units 2 and 3
AT 01188263-08
August 2011

1. REASON FOR EVALUATION / SCOPE

This technical evaluation is being performed to calculate the uncertainties and biases associated with BADGER measurements and RACKLIFE code modeling of Boraflex degradation at Peach Bottom Units 2 and 3. The biases and uncertainties will be used as input into the criticality analysis being performed to justify continued operations of the spent fuel pools (SFPs) at Peach Bottom. This criticality analysis will be submitted as part of the license amendment request (LAR) for rack inserts. When the rack inserts are installed in all cells in the SFPs, Boraflex will no longer be credited in the criticality analysis, however, the Boraflex analysis is being included in the LAR to analyze the interim condition from the time the LAR is approved until all the rack inserts are installed. Therefore, this uncertainty is required to complete this analysis according to the latest guidance and expectations of the NRC for criticality analysis.

All other inputs to the criticality analysis are directly referenced from applicable documents and drawings, and therefore, no further calculation or evaluation is required.

2. DETAILED EVALUATION

The methodology for use in the calculation of bias and bias uncertainties follows the methodology presented in Reference 1. This approach incorporates the uncertainty from both the measurement (BADGER) and calculation method (RACKLIFE) into an overall uncertainty. The input data for this calculation is taken from the most recent BADGER campaigns at each of the Peach Bottom SFPs (References 2 and 3), and the predicted Boraflex degradation from the most updated RACKLIFE model (Reference 4). The data from the RACKLIFE model is taken from the 1/1/2010 (Unit 2) and 1/25/2010 (Unit 3) statepoints, as these are the statepoints closest to the BADGER measured data from References 2 and 3.

Determination of Bias and Bias Uncertainty

The detailed calculation of the bias and bias uncertainty is included in Attachment 1. The panels listed are the complete list of panels tested in the most recent BADGER test campaigns at Unit 2 and Unit 3 in References 2 and 3. The RACKLIFE predicted loss of these panels is the output from the RACKLIFE computer model, updated to reflect the conservative conditions established by the NRC in Reference 5. The values are taken from the statepoints from the respective models closest to the performance of the BADGER test to ensure a valid comparison. For Unit 2, the RACKLIFE data is taken from the 1/1/2010 statepoint, compared to a test date of 1/9/2010 through 1/13/2010. For Unit 3, the RACKLIFE data is taken from the 1/25/2010 statepoint, compared to a test date of 12/2/2009 through 12/10/2009.

The BADGER measured density is the B-10 areal density measured from the BADGER testing. This data is taken directly from Table 4-1 of References 2 and 3.

It should be noted that these tables also have a value for RACKLIFE predicted loss, which are different from the values used here. These values are based on a previous version of the RACKLIFE model, which has since been substantially updated (Reference 4). The new model data is the appropriate RACKLIFE data to use here, since the new model will be used to monitor Boraflex degradation and declare any cells unusable if they do not meet the requirements of the criticality analysis.

The BADGER uncertainty is the 1σ uncertainty of the BADGER measurements. The value is $\pm 8\%$ based on Reference 8.

The RACKLIFE model assumes an initial areal density of $0.0235 \text{ g B-10/cm}^2$ (Reference 4). This value is lower than the as-manufactured values for all PB Boraflex batches. It is intended to be a lower bound of as-manufactured initial data. Details of how this value is derived can be found in Reference 4. This value is used to convert the BADGER areal density to a BADGER measured loss in percent degradation.

Per the methodology in Reference 1, the variable used to calculate the uncertainty is the difference between the measured and calculated values. Here, this is the difference between the BADGER (measured) and RACKLIFE (calculated) percent loss shown as ΔL in Attachment 1. The overall standard deviation is calculated using equation (3) of Reference 1 based on the BADGER uncertainty of 8% (experimental error) and the standard deviation of ΔL (calculational error). The standard deviation based on the entire population (stdevp in excel) is used, since the data set is the entire population of BADGER measurements for the 2009-2010 BADGER campaign at Peach Bottom Units 2 and 3. Attachment 1 then calculates the bias and bias uncertainty using equations (4) through (7) of Reference 1. The one-sided tolerance factor is calculated using the methodology described in Section 2-5.3 of Reference 7.

The calculation in Attachment 1 shows that there is a positive bias of 15.9% loss in the RACKLIFE calculation (the RACKLIFE predicted loss is 15.9% greater than the BADGER measured loss). Since this positive bias is in the conservative direction (higher degradation, and hence lower areal density) with respect to SFP criticality calculations, it will be conservatively ignored. The bias uncertainty of 33.2% loss will be included in the uncertainties in the criticality analysis (conservatively rounded up).

Test for Normal Distribution

The data set used for this calculation should be tested to show that it is normally distributed to validate the previous calculation. The method employed here to do this is the Shapiro-Wilk test for Normality. The Shapiro-Wilk test for normality documented in Reference 1 is limited to a sample size of 50. Since there are 92 samples in the data set used for this calculation, the R software for statistical computing is used to perform this test. This software and related documentation is available at <http://www.r-project.org/>.

The output of the R software for normality testing is included as Attachment 2. The statistical test for normality for the complete set of Unit 2 and Unit 3 data (92 samples) resulted in a W-statistic of 0.9738. This indicates that the data set is normally distributed based on an extrapolation of the data in Table A.5 of Reference 1. The P-value of greater than 0.05 also indicates that the data set is normally distributed. However, since extrapolation was required, similar normality tests for the Unit 2 and Unit 3 data sets were performed individually. Each of these sets has 46 data points, so to show normality, the W-statistic must be greater than or equal to 0.945. The W-statistic for both of these data sets is greater than or equal to 0.945, so there is no evidence against normality. Given this is the case for each data set, the previous conclusion of normality for the entire data set also remains valid.

Visual inspection of the data sets also indicates that they are normally distributed.

Area of Applicability

The BADGER measurements are specific measurements for the Unit 2 and Unit 3 SFPs which are of very similar design. RACKLIFE is a code specifically developed for modeling Boraflex degradation in nuclear power plant SFPs. The RACKLIFE models used are also specific models used for Peach Bottom Units 2 and 3. Therefore, the measurements and calculations presented here are directly applicable to the PB SFPs.

Data Trending

No specific trending of the code bias need be performed since the RACKLIFE code is not used directly in the calculation of the value of k_{eff} in the criticality analysis.

One important trend of the base data is that the RACKLIFE predicted value is generally more conservative as the areal density decreases. This means that the RACKLIFE model becomes more conservative as degradation increases. This is discussed further below.

Discussion of Results and Overall Conservatism

It should be noted that the results of this calculation are consistent with the modeling techniques used for RACKLIFE. The large positive bias shows that RACKLIFE consistently over predicts the percent loss compared to BADGER measurements. This is consistent with the modeling guidance used for RACKLIFE (Reference 6). The RACKLIFE model is benchmarked to the BADGER data. Step 4.11.13 of Reference 6 requires that the RACKLIFE model conservatively bounds the BADGER data, with a target value of 16% (based on 2σ of the BADGER measurement uncertainty, see Reference 8 for BADGER uncertainty). Furthermore, the areal density of the PB models developed in Reference 4 was conservatively lowered to a value of $0.0235 \text{ g B-10/cm}^2$ based on feedback from the NRC in Reference 5. Similar analysis of other BADGER/RACKLIFE data sets at PB has shown that a positive percent loss bias exists.

The data evaluation in Attachment 1 shows that the minimum, maximum, and average percent loss values from the RACKLIFE models are all above the values measured by BADGER. In fact, for 87 and the 92 panels measured, RACKLIFE percent loss values are higher than the BADGER measured values. A graphical representation of all 92

panels is shown in Figure 1. This figure also clearly shows that the 5 BADGER percent loss measurements that exceed the RACKLIFE predictions are all at high areal densities with only limited Boraflex degradation. The figure also shows that the RACKLIFE over prediction of percent loss increases as the degradation increases (as areal density decreases). This further supports the conclusion that the PB RACKLIFE models conservatively predict Boraflex degradation.

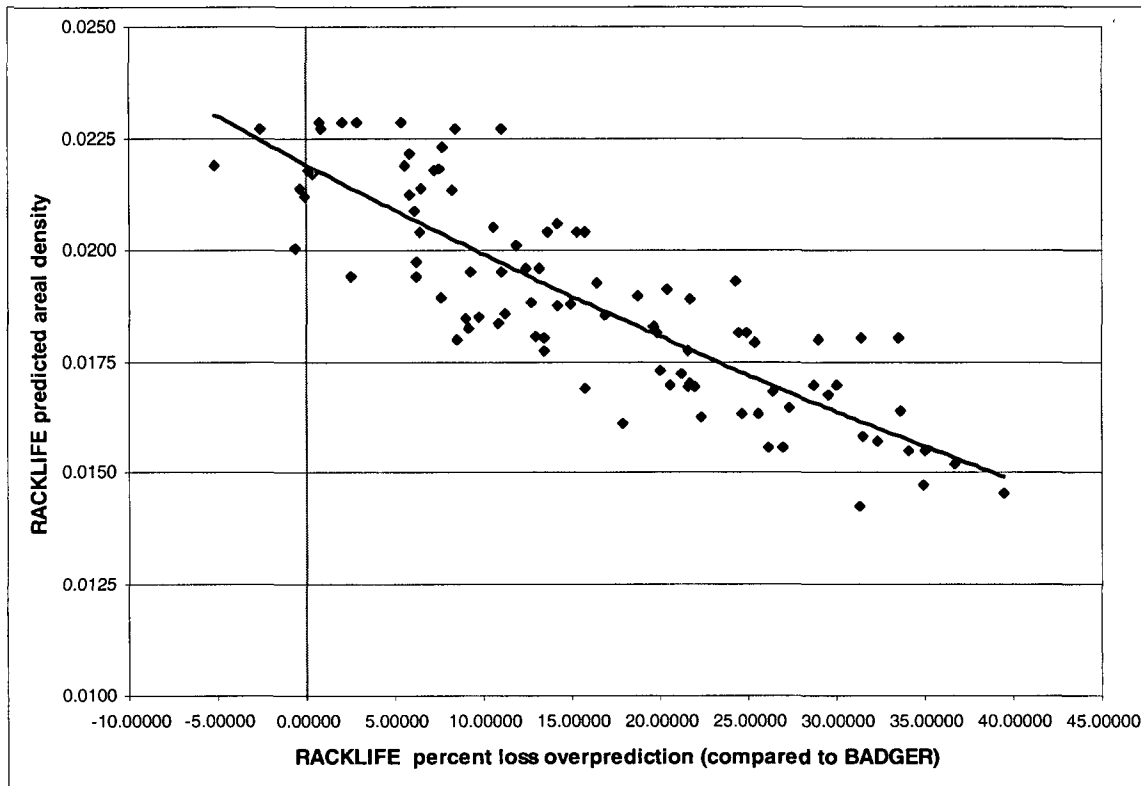


Figure 1 – Comparison of RACKLIFE predicted areal density vs. BADGER measurements

The uncertainty calculated above is 33.2% loss. This is a large uncertainty mostly due to the variability of the BADGER data. It is unlikely that RACKLIFE has this much uncertainty, and in any case, as discussed previously, the RACKLIFE model is specifically developed to conservatively bound the potential degradation. Nevertheless, the uncertainty will still be conservatively applied in the criticality analysis.

3. CONCLUSION/FINDINGS

A detailed evaluation of the bias and bias uncertainty of the BADGER measurements and RACKLIFE calculation has been performed to determine the values that should be used in the criticality analysis to account for this bias and uncertainty. A full evaluation according to the methodology in Reference 1 has been performed.

This evaluation has determined that there is a positive code bias (RACKLIFE results in a higher percent loss than measured by BADGER). This will be conservatively ignored in the criticality analysis. The uncertainty that should be applied to account for code and measurement uncertainty is 33.2%. This uncertainty in percent loss will be converted into an effective k_{eff} uncertainty in the criticality analysis.

Finally, this analysis concludes that RACKLIFE measurements will be conservative relative to actual Boraflex degradation for those panels not tested using BADGER, and that this conservatism increases as degradation increases.

4. REFERENCES

1. NUREG/CR-6698, "Guide for Validation of Nuclear Criticality Safety Calculational Methodology," January 2001.
2. NET-350-01, Revision 1, "2010 BADGER Test Campaign at Peach Bottom Unit 2," March 18, 2011.
3. NET-311-01, Revision 0, "BADGER Test Campaign at Peach Bottom Atomic Power Station Unit 3," July 8, 2010.
4. AT 01225840-17, Technical Evaluation to incorporate TIA 2011-004 into RACKLIFE model, July 29, 2011.
5. NRC Letter from R.A. Nelson to J.W. Clifford, "Final Response to Task Interface Agreement 2011-04, Peach Bottom Atomic Power Station Units 2 and 3 Spent Fuel Pool Neutron Absorber Degradation," June 30, 2011.
6. NF-AA-610-1000, "Creation of RACKLIFE Input Files and Statepoints."
7. "Experimental Statistics," M.G. Natrella, 2005 edition.
8. EPRI Report TR-107335, "BADGER, a Probe for Nondestructive Testing of Residual Boron-10 Absorber Density in Spent-Fuel Storage Racks: Development and Demonstration," October 1997.

Attachment 1 – Calculation of BADGER and RACKLIFE Bias and Bias Uncertainty
Attachment 2 – R Software Results for Normality Tests

HU-AA-1212 Review:

Normal process review will be performed for this Technical Evaluation

CC-AA-102 Design Input and Configuration Change Impact Screening:

This evaluation assesses uncertainties related to measurement of degradation of a safety related SSC (spent fuel storage racks neutron absorbers); therefore it shall have an independent review and Manager Approval.

Prepared by: Jeff Dunlap, 8/15/11

Independent Review by: Rosanne Carmean, 8/18/11

All comments were addressed / incorporated in the approved version of the evaluation.

Manager Approval by: Adam Levin, 8/18/11

All comments were addressed / incorporated in the approved version of the evaluation.

Attachment 1 – Calculation of BADGER and RACKLIFE Bias and Bias Uncertainty

PANEL	RACKLIFE PREDICTED LOSS (%) L_R	BADGER MEASURED DENSITY gr/cm2	BADGER MEASURED LOSS (%) L_B	RACKLIFE CALCULATED DENSITY gr/cm2	ΔL $L_R - L_B$	σ	ΔL^2	$1/\sigma^2$	$(1/\sigma^2) \Delta L$	$(1/\sigma^2) (\Delta L - \Delta L(\text{mean}))^2$
1F29North	19.87	0.0218	7.23	0.0188	12.63996	13.3258	159.76852	0.0056	0.07118	0.06038
1G28North	33.78	0.0217	7.66	0.0156	26.11943	13.3258	682.22439	0.0056	0.14709	0.58644
1H27East	35.38	0.0238	-1.28	0.0152	36.65660	13.3258	1343.70601	0.0056	0.20643	2.42278
1H28South	33.78	0.0219	6.81	0.0156	26.97049	13.3258	727.40730	0.0056	0.15188	0.68834
1H29West	34.11	0.0235	0.00	0.0155	34.11200	13.3258	1163.62854	0.0056	0.19210	1.86480
1H29West	34.11	0.0237	-0.85	0.0155	34.96306	13.3258	1222.41583	0.0056	0.19689	2.04330
1K28East	32.75	0.0232	1.28	0.0158	31.46840	13.3258	990.26047	0.0056	0.17721	1.36234
1K28North	30.56	0.0221	5.96	0.0163	24.60355	13.3258	605.33483	0.0056	0.13855	0.42516
1K28South	37.48	0.0229	2.55	0.0147	34.92281	13.3258	1219.60255	0.0056	0.19666	2.03468
1L27East	28.65	0.0237	-0.85	0.0168	29.50506	13.3258	870.54879	0.0056	0.16615	1.04012
1L29West	19.50	0.0240	-2.13	0.0189	21.62266	13.3258	467.53941	0.0056	0.12176	0.18348
1M28East	39.40	0.0216	8.09	0.0142	31.31789	13.3258	980.81046	0.0056	0.17636	1.33611
1M28North	30.64	0.0223	5.11	0.0163	25.52862	13.3258	651.71029	0.0056	0.14376	0.52051
1M28South	30.25	0.0243	-3.40	0.0164	33.65626	13.3258	1132.74352	0.0056	0.18953	1.77256
1M28West	38.20	0.0238	-1.28	0.0145	39.47660	13.3258	1558.40161	0.0056	0.22231	3.12634
1O28East	16.53	0.0227	3.40	0.0196	13.12174	13.3258	172.18018	0.0056	0.07389	0.04392
1O28North	17.31	0.0209	11.06	0.0194	6.24317	13.3258	38.97717	0.0056	0.03516	0.52673
1O28South	18.05	0.0231	1.70	0.0193	16.34987	13.3258	267.31833	0.0056	0.09207	0.00107
1O28West	16.62	0.0225	4.26	0.0196	12.36868	13.3258	152.98427	0.0056	0.06965	0.07080
1W58North	3.36	0.0229	2.55	0.0227	0.80511	13.3258	0.64820	0.0056	0.00453	1.28560
1X57East	3.36	0.0221	5.96	0.0227	-2.59915	13.3258	6.75556	0.0056	-0.01464	1.93018
1X59West	3.36	0.0247	-5.11	0.0227	8.46468	13.3258	71.65086	0.0056	0.04767	0.31254
1Y58South	3.36	0.0253	-7.66	0.0227	11.01787	13.3258	121.39356	0.0056	0.06205	0.13502
3D26East	23.44	0.0248	-5.53	0.0180	28.96991	13.3258	839.25597	0.0056	0.16314	0.95982
3D26North	26.34	0.0220	6.38	0.0173	19.96102	13.3258	398.44237	0.0056	0.11241	0.09221

PANEL	RACKLIFE PREDICTED LOSS (%) L_R	BADGER MEASURED DENSITY gr/cm2	BADGER MEASURED LOSS (%) L_B	RACKLIFE CALCULATED DENSITY gr/cm2	ΔL $L_R - L_B$	σ	ΔL^2	$1/\sigma^2$	$(1/\sigma^2) \Delta L$	$(1/\sigma^2) (\Delta L - \Delta L(\text{mean}))^2$
3D26South	23.69	0.0239	-1.70	0.0179	25.39413	13.3258	644.86172	0.0056	0.14300	0.50604
3D28North	31.50	0.0203	13.62	0.0161	17.87898	13.3258	319.65788	0.0056	0.10068	0.02173
3D28West	26.77	0.0222	5.53	0.0172	21.24009	13.3258	451.14122	0.0056	0.11961	0.15971
3E27East	33.16	0.0233	0.85	0.0157	32.30694	13.3258	1043.73812	0.0056	0.18193	1.51320
3E27North	29.91	0.0229	2.55	0.0165	27.35181	13.3258	748.12143	0.0056	0.15403	0.73664
3E27South	28.47	0.0230	2.13	0.0168	26.34634	13.3258	694.12965	0.0056	0.14836	0.61281
3E27West	30.85	0.0215	8.51	0.0163	22.33836	13.3258	499.00240	0.0056	0.12579	0.23238
3H62East	7.21	0.0235	0.00	0.0218	7.21100	13.3258	51.99852	0.0056	0.04061	0.42658
3H62North	9.02	0.0229	2.55	0.0214	6.46421	13.3258	41.78599	0.0056	0.03640	0.50293
3H62South	9.13	0.0233	0.85	0.0214	8.27424	13.3258	68.46298	0.0056	0.04659	0.32872
3H62West	5.81	0.0235	0.00	0.0221	5.80580	13.3258	33.70731	0.0056	0.03269	0.57545
3H64East	12.69	0.0230	2.13	0.0205	10.56134	13.3258	111.54191	0.0056	0.05947	0.16138
3H64North	9.68	0.0226	3.83	0.0212	5.85111	13.3258	34.23552	0.0056	0.03295	0.57030
3H64South	9.71	0.0212	9.79	0.0212	-0.07853	13.3258	0.00617	0.0056	-0.00044	1.44037
3H64West	7.63	0.0218	7.23	0.0217	0.39616	13.3258	0.15694	0.0056	0.00223	1.35614
3I63East	7.06	0.0236	-0.43	0.0218	7.48823	13.3258	56.07362	0.0056	0.04217	0.39984
3I63North	6.75	0.0207	11.91	0.0219	-5.16939	13.3258	26.72263	0.0056	-0.02911	2.50331
3I63South	5.15	0.0241	-2.55	0.0223	7.70149	13.3258	59.31297	0.0056	0.04337	0.37986
3I63West	6.81	0.0232	1.28	0.0219	5.53100	13.3258	30.59201	0.0056	0.03115	0.60716
3I65North	7.35	0.0218	7.23	0.0218	0.11666	13.3258	0.01361	0.0056	0.00066	1.40543
3I65West	8.96	0.0213	9.36	0.0214	-0.40360	13.3258	0.16289	0.0056	-0.00227	1.49952
A53South	2.85	0.023	2.13	0.0228	0.72024	13.3258	0.51875	0.0056	0.00406	1.30009
AA24North	23.19	0.0211	10.21	0.0180	12.98123	13.3258	168.51244	0.0056	0.07310	0.04845
AA26East	16.02	0.0212	9.79	0.0197	6.22877	13.3258	38.79753	0.0056	0.03508	0.52830
AA26North	24.48	0.0209	11.06	0.0177	13.41317	13.3258	179.91314	0.0056	0.07553	0.03523
AA26South	14.66	0.0199	15.32	0.0201	-0.65815	13.3258	0.43316	0.0056	-0.00371	1.54667
AA26West	18.65	0.0239	-1.70	0.0191	20.35213	13.3258	414.20910	0.0056	0.11461	0.11089
AA28North	23.41	0.02	14.89	0.0180	8.51438	13.3258	72.49472	0.0056	0.04795	0.30838

PANEL	RACKLIFE PREDICTED LOSS (%) L_R	BADGER MEASURED DENSITY gr/cm2	BADGER MEASURED LOSS (%) L_B	RACKLIFE CALCULATED DENSITY gr/cm2	ΔL $L_R - L_B$	σ	ΔL^2	$1/\sigma^2$	$(1/\sigma^2) \Delta L$	$(1/\sigma^2) (\Delta L - \Delta L(\text{mean}))^2$
AA28South	23.22	0.0212	9.79	0.0180	13.43577	13.3258	180.51981	0.0056	0.07566	0.03460
B52South	2.85	0.0233	0.85	0.0228	1.99684	13.3258	3.98735	0.0056	0.01124	1.09080
B52South	2.85	0.0235	0.00	0.0228	2.84790	13.3258	8.11053	0.0056	0.01604	0.96148
B54South	2.85	0.0241	-2.55	0.0228	5.40109	13.3258	29.17179	0.0056	0.03042	0.62245
BB25South	23.30	0.0254	-8.09	0.0180	31.38311	13.3258	984.89937	0.0056	0.17673	1.34744
BB27East	27.66	0.0221	5.96	0.0170	21.69755	13.3258	470.78381	0.0056	0.12219	0.18833
BB27South	27.94	0.022	6.38	0.0169	21.55802	13.3258	464.74828	0.0056	0.12140	0.17935
CC24North	23.34	0.0259	-10.21	0.0180	33.55377	13.3258	1125.85521	0.0056	0.18895	1.75214
CC28North	22.75	0.024	-2.13	0.0182	24.87666	13.3258	618.84819	0.0056	0.14009	0.45231
W26East	13.21	0.0236	-0.43	0.0204	13.63653	13.3258	185.95500	0.0056	0.07679	0.02922
W26South	16.98	0.0221	5.96	0.0195	11.01855	13.3258	121.40851	0.0056	0.06205	0.13499
W26West	14.39	0.0229	2.55	0.0201	11.83581	13.3258	140.08636	0.0056	0.06665	0.09368
X27East	13.23	0.0241	-2.55	0.0204	15.78219	13.3258	249.07757	0.0056	0.08887	0.00010
X27North	13.18	0.024	-2.13	0.0204	15.30566	13.3258	234.26322	0.0056	0.08619	0.00209
X27South	13.21	0.0219	6.81	0.0204	6.40149	13.3258	40.97907	0.0056	0.03605	0.50963
X27West	16.96	0.0217	7.66	0.0195	9.29843	13.3258	86.46072	0.0056	0.05236	0.24650
Y28South	22.77	0.0239	-1.70	0.0181	24.47413	13.3258	598.98292	0.0056	0.13782	0.41259
YY11South	28.04	0.0206	12.34	0.0169	15.70057	13.3258	246.50804	0.0056	0.08842	0.00026
Z23East	17.90	0.025	-6.38	0.0193	24.28098	13.3258	589.56593	0.0056	0.13673	0.39418
Z25East	27.87	0.0221	5.96	0.0170	21.91155	13.3258	480.11616	0.0056	0.12339	0.20253
Z25North	21.13	0.0225	4.26	0.0185	16.87268	13.3258	284.68736	0.0056	0.09502	0.00517
Z25South	24.59	0.0228	2.98	0.0177	21.60728	13.3258	466.87440	0.0056	0.12168	0.18250
Z25West	27.85	0.0237	-0.85	0.0170	28.70006	13.3258	823.69366	0.0056	0.16162	0.92055
Z27East	27.79	0.0218	7.23	0.0170	20.55496	13.3258	422.50628	0.0056	0.11575	0.12126
Z27North	22.19	0.0229	2.55	0.0183	19.63881	13.3258	385.68280	0.0056	0.11059	0.07811
Z27South	22.80	0.0228	2.98	0.0181	19.82528	13.3258	393.04159	0.0056	0.11164	0.08612
Z27West	27.84	0.024	-2.13	0.0170	29.97066	13.3258	898.24044	0.0056	0.16877	1.11261

PANEL	RACKLIFE PREDICTED LOSS (%) L_R	BADGER MEASURED DENSITY gr/cm2	BADGER MEASURED LOSS (%) L_B	RACKLIFE CALCULATED DENSITY gr/cm2	ΔL $L_R - L_B$	σ	ΔL^2	$1/\sigma^2$	$(1/\sigma^2) \Delta L$	$(1/\sigma^2) (\Delta L - \Delta L(\text{mean}))^2$
ZZ10East	22.34	0.0204	13.19	0.0183	9.14651	13.3258	83.65866	0.0056	0.05151	0.25795
ZZ10North	12.47	0.0239	-1.70	0.0206	14.17013	13.3258	200.79252	0.0056	0.07980	0.01714
ZZ10South	21.87	0.0209	11.06	0.0184	10.80917	13.3258	116.83816	0.0056	0.06087	0.14678
ZZ10West	19.47	0.0207	11.91	0.0189	7.55711	13.3258	57.10986	0.0056	0.04256	0.39333
ZZ12East	20.05	0.0223	5.11	0.0188	14.93862	13.3258	223.16228	0.0056	0.08412	0.00536
ZZ12North	11.24	0.0223	5.11	0.0209	6.12962	13.3258	37.57220	0.0056	0.03452	0.53917
ZZ12South	21.01	0.0212	9.79	0.0186	11.21977	13.3258	125.88315	0.0056	0.06318	0.12412
ZZ12West	21.25	0.0208	11.49	0.0185	9.75564	13.3258	95.17248	0.0056	0.05494	0.21361
ZZ14East	17.40	0.02	14.89	0.0194	2.51038	13.3258	6.30202	0.0056	0.01414	1.01179
ZZ14North	21.37	0.0206	12.34	0.0185	9.02757	13.3258	81.49710	0.0056	0.05084	0.26710
ZZ14South	19.17	0.0234	0.43	0.0190	18.74147	13.3258	351.24263	0.0056	0.10554	0.04500
ZZ14West	20.10	0.0221	5.96	0.0188	14.14155	13.3258	199.98353	0.0056	0.07964	0.01770
average	19.64	0.0226	3.73	0.0189	15.91					
minimum	2.85	0.0199	-10.21	0.0142	-5.17					
maximum	39.40	0.0259	15.32	0.0228	39.48					
standard dev	9.69	0.0013	5.63	0.0023	10.66					

Calculation of one-sided tolerance factor (Reference 7)

$z_\gamma =$	1.645	95% confidence
$z_p =$	1.645	95% probability
$a =$	0.98513	
$b =$	2.67661	
$K =$	1.93688	

Standard deviation of the population about the mean

Basis: NUREG/CR-6698

	$n =$	92
<input type="checkbox"/>	$\Sigma \Delta p =$	1464.1383
<input type="checkbox"/>	$\Sigma 1/\sigma^2 =$	0.5181
	$\Delta p(\text{mean}) =$	15.9145
<input type="checkbox"/>	$s^2 =$	1.14826E+02
<input type="checkbox"/>	$\sigma^2 (\text{population}) =$	1.77578E+02
	$\sigma (\text{population}) =$	13.32584
	$C(95/95) =$	1.93688

bias uncertainty = 33.1203 calculational bias = 15.9145
--

Attachment 2 – R Software Results for Normality Tests

R version 2.13.1 (2011-07-08)
 Copyright (C) 2011 The R Foundation for Statistical Computing
 ISBN 3-900051-07-0
 Platform: i386-pc-mingw32/i386 (32-bit)

R is free software and comes with ABSOLUTELY NO WARRANTY.
 You are welcome to redistribute it under certain conditions.
 Type 'license()' or 'licence()' for distribution details.

Natural language support but running in an English locale

R is a collaborative project with many contributors.
 Type 'contributors()' for more information and
 'citation()' on how to cite R or R packages in publications.

Type 'demo()' for some demos, 'help()' for on-line help, or
 'help.start()' for an HTML browser interface to help.
 Type 'q()' to quit R.

[Previously saved workspace restored]

```
> combined <- c(-5.16939, -2.59915, -0.65815, -0.4036, -0.07853, 0.116657, 0.396157,
0.72024, 0.805109, 1.996836, 2.510383, 2.8479, 5.401091, 5.531004, 5.8058, 5.851113,
6.129617, 6.228766, 6.24317, 6.401489, 6.464209, 7.211, 7.488232, 7.557106, 7.701491,
8.274236, 8.464683, 8.514383, 9.027574, 9.146511, 9.298426, 9.755638, 10.56134,
10.80917, 11.01787, 11.01855, 11.21977, 11.83581, 12.36868, 12.63996, 12.98123,
13.12174, 13.41317, 13.43577, 13.63653, 14.14155, 14.17013, 14.93862, 15.30566,
15.70057, 15.78219, 16.34987, 16.87268, 17.87898, 18.74147, 19.63881, 19.82528,
19.96102, 20.35213, 20.55496, 21.24009, 21.55802, 21.60728, 21.62266, 21.69755,
21.91155, 22.33836, 24.28098, 24.47413, 24.60355, 24.87666, 25.39413, 25.52862,
26.11943, 26.34634, 26.97049, 27.35181, 28.70006, 28.96991, 29.50506, 29.97066,
31.31789, 31.38311, 31.4684, 32.30694, 33.55377, 33.65626, 34.112, 34.92281,
34.96306, 36.6566, 39.4766)
> shapiro.test(combined)
```

Shapiro-Wilk normality test

data: combined
 W = 0.9738, p-value = 0.06017


```
> unit2 <- c(-5.16939, -2.59915, -0.40360, -0.07853, 0.11666, 0.39616, 0.80511,  
5.53100, 5.80580, 5.85111, 6.24317, 6.46421, 7.21100, 7.48823, 7.70149, 8.27424,  
8.46468, 10.56134, 11.01787, 12.36868, 12.63996, 13.12174, 16.34987, 17.87898,  
19.96102, 21.24009, 21.62266, 22.33836, 24.60355, 25.39413, 25.52862, 26.11943,  
26.34634, 26.97049, 27.35181, 28.96991, 29.50506, 31.31789, 31.46840, 32.30694,  
33.65626, 34.11200, 34.92281, 34.96306, 36.65660, 39.47660)  
> shapiro.test(unit2)
```

Shapiro-Wilk normality test

```
data: unit2  
W = 0.9453, p-value = 0.03099
```

```
> unit3 <- c(-0.65815, 0.72024, 1.996836, 2.510383, 2.8479, 5.401091, 6.129617,  
6.228766, 6.401489, 7.557106, 8.514383, 9.027574, 9.146511, 9.298426, 9.755638,  
10.80917, 11.01855, 11.21977, 11.83581, 12.98123, 13.41317, 13.43577, 13.63653,  
14.14155, 14.17013, 14.93862, 15.30566, 15.70057, 15.78219, 16.87268, 18.74147,  
19.63881, 19.82528, 20.35213, 20.55496, 21.55802, 21.60728, 21.69755, 21.91155,  
24.28098, 24.47413, 24.87666, 28.70006, 29.97066, 31.38311, 33.55377)  
> shapiro.test(unit3)
```

Shapiro-Wilk normality test

```
data: unit3  
W = 0.9812, p-value = 0.6571
```


ATTACHMENT 3

RAI-29 - RACKLIFE 2.0 Statepoint Runs

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1A	10	West	4.71E+09	18.473
1A	10	North	4.64E+09	13.662
1A	10	East	4.94E+09	19.75
1A	12	West	4.20E+09	17.742
1A	12	North	3.49E+09	11.075
1A	12	East	2.87E+09	11.379
1A	14	West	2.79E+09	11.033
1A	14	North	2.78E+09	10.538
1A	14	East	2.93E+09	10.713
1A	16	West	3.43E+09	11.264
1A	16	North	3.73E+09	12.474
1A	16	East	3.34E+09	11.142
1A	18	West	2.90E+09	8.9543
1A	18	North	1.39E+09	4.5186
1A	18	East	2.24E+09	5.8429
1A	2	West	2.87E+09	10.848
1A	2	North	2.29E+09	7.5625
1A	2	East	2.97E+09	11.242
1A	20	West	2.48E+09	6.2886
1A	20	North	1.69E+09	4.9232
1A	20	East	1.39E+09	4.5396
1A	22	West	3.09E+08	3.6834
1A	22	North	4.54E+08	3.6834
1A	22	East	2.50E+08	3.6834
1A	24	West	2.41E+08	3.6834
1A	24	North	4.44E+08	3.6834
1A	24	East	1.28E+08	3.6834
1A	26	West	4.76E+07	3.6834
1A	26	North	1.19E+08	3.6834
1A	26	East	8.35E+07	3.6834
1A	28	West	1.17E+08	3.6834
1A	28	North	1.20E+08	3.6834
1A	28	East	1.25E+08	3.6834
1A	30	West	6.41E+07	3.6834
1A	30	North	3.24E+07	3.6834
1A	30	East	2.95E+07	3.6834
1A	32	West	3.57E+07	3.6834
1A	32	North	3.46E+07	3.6834
1A	32	East	3.73E+07	3.6834
1A	34	West	4.39E+07	3.6834
1A	34	North	4.39E+07	3.6834
1A	34	East	2.34E+07	3.6834
1A	36	West	0	3.6834
1A	36	North	1.14E+08	3.6834
1A	36	East	0	3.6834
1A	38	West	0	3.6834
1A	38	North	2.06E+07	3.6834
1A	38	East	0	3.6834
1A	4	West	2.96E+09	11.559
1A	4	North	2.21E+09	7.7784
1A	4	East	2.05E+09	7.2092
1A	40	West	0	3.6834
1A	40	North	1.80E+07	3.6834
1A	40	East	0	3.6834
1A	41	North	1.71E+07	3.6834
1A	41	East	0	3.6834
1A	43	West	0	3.6834
1A	43	North	0	3.6834
1A	43	East	0	3.6834
1A	45	West	0	3.6834
1A	45	North	0	3.6834
1A	45	East	0	3.6834
1A	47	West	0	3.6834

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1A	47	North	0	3.6834
1A	47	East	0	3.6834
1A	49	West	0	3.6834
1A	49	North	0	3.6834
1A	49	East	0	3.6834
1A	51	West	0	3.6834
1A	51	North	0	3.6834
1A	51	East	0	3.6834
1A	53	West	0	3.6834
1A	53	North	0	3.6834
1A	53	East	0	3.6834
1A	55	West	0	3.6834
1A	55	North	0	3.6834
1A	6	West	2.17E+09	6.3742
1A	6	North	2.75E+09	8.8061
1A	6	East	1.68E+09	5.5078
1A	8	West	2.01E+09	7.7485
1A	8	North	4.59E+09	19.253
1A	8	East	4.33E+09	18.208
1B	1	South	3.45E+09	13.778
1B	1	North	2.37E+09	9.2638
1B	1	East	2.86E+09	10.217
1B	11	South	4.78E+09	17.901
1B	11	West	4.49E+09	11.888
1B	11	North	4.93E+09	17.855
1B	11	East	4.07E+09	11.244
1B	13	South	3.86E+09	16.015
1B	13	West	4.47E+09	15.651
1B	13	North	4.05E+09	16.227
1B	13	East	3.85E+09	15.487
1B	15	South	4.35E+09	17.553
1B	15	West	4.21E+09	17.357
1B	15	North	4.48E+09	18.273
1B	15	East	4.66E+09	18.8
1B	17	South	3.61E+09	13.627
1B	17	West	4.00E+09	14.997
1B	17	North	2.92E+09	10.97
1B	17	East	2.10E+09	7.2053
1B	19	South	1.52E+09	4.6785
1B	19	West	6.78E+08	3.7462
1B	19	North	2.15E+09	7.1739
1B	19	East	7.31E+08	3.7739
1B	21	South	5.69E+08	3.6977
1B	21	North	2.90E+09	8.1304
1B	21	East	7.13E+08	3.7624
1B	23	South	4.52E+08	3.6834
1B	23	West	6.56E+08	3.7288
1B	23	North	2.48E+09	7.7113
1B	23	East	6.55E+08	3.7282
1B	25	South	1.64E+07	3.6834
1B	25	West	3.32E+08	3.6834
1B	25	North	7.45E+06	3.6834
1B	25	East	8.81E+07	3.6834
1B	27	South	1.62E+08	3.6834
1B	27	West	1.98E+08	3.6834
1B	27	North	2.16E+08	3.6834
1B	27	East	1.66E+08	3.6834
1B	29	South	1.67E+08	3.6834
1B	29	West	1.62E+08	3.6834
1B	29	North	1.67E+08	3.6834
1B	29	East	1.35E+08	3.6834
1B	3	South	5.20E+09	21.952
1B	3	West	4.52E+09	17.87

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1B	3	North	4.87E+09	16.542
1B	3	East	4.44E+09	17.806
1B	31	South	3.92E+07	3.6834
1B	31	West	4.21E+07	3.6834
1B	31	North	4.56E+07	3.6834
1B	31	East	3.81E+07	3.6834
1B	33	South	4.00E+07	3.6834
1B	33	West	3.73E+07	3.6834
1B	33	North	4.73E+07	3.6834
1B	33	East	4.00E+07	3.6834
1B	35	South	3.60E+07	3.6834
1B	35	West	5.65E+07	3.6834
1B	35	North	4.22E+07	3.6834
1B	35	East	1.50E+08	3.6834
1B	37	South	1.84E+07	3.6834
1B	37	West	1.33E+08	3.6834
1B	37	North	2.62E+07	3.6834
1B	37	East	3.90E+07	3.6834
1B	39	South	1.79E+07	3.6834
1B	39	West	3.85E+07	3.6834
1B	39	North	4.12E+07	3.6834
1B	39	East	3.59E+07	3.6834
1B	42	South	0	3.6834
1B	42	West	1.71E+07	3.6834
1B	42	North	0	3.6834
1B	42	East	0	3.6834
1B	44	South	0	3.6834
1B	44	West	0	3.6834
1B	44	North	0	3.6834
1B	44	East	0	3.6834
1B	46	South	0	3.6834
1B	46	West	0	3.6834
1B	46	North	0	3.6834
1B	46	East	0	3.6834
1B	48	South	0	3.6834
1B	48	West	0	3.6834
1B	48	North	0	3.6834
1B	48	East	0	3.6834
1B	5	South	2.21E+09	6.8959
1B	5	West	2.36E+09	7.4532
1B	5	North	4.07E+09	12.835
1B	5	East	2.78E+09	9.4097
1B	50	South	0	3.6834
1B	50	West	0	3.6834
1B	50	North	0	3.6834
1B	50	East	0	3.6834
1B	52	South	0	3.6834
1B	52	West	0	3.6834
1B	52	North	0	3.6834
1B	52	East	0	3.6834
1B	54	South	0	3.6834
1B	54	West	0	3.6834
1B	54	North	0	3.6834
1B	54	East	0	3.6834
1B	7	South	1.39E+09	5.5476
1B	7	West	2.45E+09	8.8526
1B	7	North	2.87E+09	8.8428
1B	7	East	3.96E+09	16.337
1B	9	South	4.22E+09	17.573
1B	9	West	4.48E+09	18.616
1B	9	North	4.92E+09	18.557
1B	9	East	4.16E+09	12.799
1C	10	South	3.89E+09	10.957

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1C	10	West	4.64E+09	16.622
1C	10	North	4.67E+09	18.074
1C	10	East	4.33E+09	16.881
1C	12	South	3.94E+09	12.282
1C	12	West	4.80E+09	18.978
1C	12	North	4.57E+09	18.487
1C	12	East	3.51E+09	12.809
1C	14	South	4.91E+09	19.447
1C	14	West	5.11E+09	20.174
1C	14	North	5.44E+09	19.522
1C	14	East	5.19E+09	20.337
1C	16	South	5.51E+09	22.725
1C	16	West	5.33E+09	22.202
1C	16	North	6.22E+09	21.836
1C	16	East	4.42E+09	18.608
1C	18	South	2.18E+09	7.3527
1C	18	West	3.00E+09	11.145
1C	18	North	4.50E+09	14.546
1C	18	East	3.66E+09	13.392
1C	2	South	4.29E+09	16.764
1C	2	West	3.80E+09	15.719
1C	2	North	4.41E+09	16.482
1C	2	East	4.63E+09	15.436
1C	20	South	2.67E+09	7.0585
1C	20	West	4.09E+09	12.803
1C	20	North	4.55E+09	14.121
1C	20	East	3.68E+09	10.241
1C	22	South	2.85E+09	8.3001
1C	22	West	5.04E+09	15.519
1C	22	North	4.54E+09	14.634
1C	22	East	4.67E+09	15.159
1C	24	South	1.26E+09	4.291
1C	24	West	3.08E+09	8.9027
1C	24	North	3.16E+09	8.8841
1C	24	East	9.36E+08	3.9304
1C	26	South	1.64E+08	3.6834
1C	26	West	8.32E+07	3.6834
1C	26	North	4.19E+08	3.6834
1C	26	East	1.81E+08	3.6834
1C	28	South	9.79E+07	3.6834
1C	28	West	1.48E+08	3.6834
1C	28	North	1.47E+08	3.6834
1C	28	East	1.03E+08	3.6834
1C	30	South	7.17E+07	3.6834
1C	30	West	1.03E+08	3.6834
1C	30	North	9.94E+07	3.6834
1C	30	East	7.52E+07	3.6834
1C	32	South	4.04E+07	3.6834
1C	32	West	4.80E+07	3.6834
1C	32	North	2.84E+07	3.6834
1C	32	East	5.05E+07	3.6834
1C	34	South	3.57E+07	3.6834
1C	34	West	4.30E+07	3.6834
1C	34	North	3.23E+07	3.6834
1C	34	East	2.14E+07	3.6834
1C	36	South	1.22E+08	3.6834
1C	36	West	1.38E+07	3.6834
1C	36	North	1.27E+07	3.6834
1C	36	East	1.54E+07	3.6834
1C	38	South	3.64E+07	3.6834
1C	38	West	2.36E+07	3.6834
1C	38	North	2.92E+07	3.6834
1C	38	East	3.92E+07	3.6834

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1C	4	South	4.44E+09	17.804
1C	4	West	4.87E+09	16.54
1C	4	North	4.07E+09	16.742
1C	4	East	6.15E+09	23.511
1C	40	South	2.59E+07	3.6834
1C	40	West	3.13E+07	3.6834
1C	40	North	1.56E+07	3.6834
1C	40	East	2.04E+07	3.6834
1C	41	South	3.97E+07	3.6834
1C	41	North	2.88E+07	3.6834
1C	41	East	2.26E+07	3.6834
1C	43	South	0	3.6834
1C	43	West	0	3.6834
1C	43	North	0	3.6834
1C	43	East	0	3.6834
1C	45	South	0	3.6834
1C	45	West	0	3.6834
1C	45	North	0	3.6834
1C	45	East	0	3.6834
1C	47	South	0	3.6834
1C	47	West	0	3.6834
1C	47	North	0	3.6834
1C	47	East	0	3.6834
1C	49	South	0	3.6834
1C	49	West	0	3.6834
1C	49	North	0	3.6834
1C	49	East	0	3.6834
1C	51	South	0	3.6834
1C	51	West	0	3.6834
1C	51	North	0	3.6834
1C	51	East	0	3.6834
1C	53	South	0	3.6834
1C	53	West	0	3.6834
1C	53	North	0	3.6834
1C	53	East	0	3.6834
1C	55	South	0	3.6834
1C	55	West	0	3.6834
1C	55	North	0	3.6834
1C	6	South	4.82E+09	19.889
1C	6	West	6.10E+09	23.294
1C	6	North	5.66E+09	20.459
1C	6	East	5.23E+09	19.807
1C	8	South	6.00E+09	25.928
1C	8	West	4.91E+09	18.297
1C	8	North	3.70E+09	15.113
1C	8	East	6.44E+09	25.85
1D	1	South	1.37E+09	5.4769
1D	1	North	1.86E+09	6.566
1D	1	East	1.98E+09	6.0324
1D	11	South	5.85E+09	22.474
1D	11	West	6.18E+09	23.459
1D	11	North	5.64E+09	22.075
1D	11	East	5.61E+09	22.004
1D	13	South	5.19E+09	14.594
1D	13	West	6.24E+09	20.128
1D	13	North	5.04E+09	13.575
1D	13	East	5.51E+09	13.953
1D	15	South	4.49E+09	17.232
1D	15	West	4.74E+09	16.403
1D	15	North	6.12E+09	20.281
1D	15	East	5.38E+09	16.958
1D	17	South	3.33E+09	10.987
1D	17	West	5.13E+09	14.186

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1D	17	North	6.88E+09	18
1D	17	East	4.83E+09	14.287
1D	19	South	4.15E+09	14.487
1D	19	West	5.00E+09	15.634
1D	19	North	5.40E+09	15.921
1D	19	East	4.61E+09	15.819
1D	21	South	5.35E+09	15.513
1D	21	North	3.90E+09	10.965
1D	21	East	4.86E+09	14.637
1D	23	South	3.61E+09	10.986
1D	23	West	3.48E+09	10.465
1D	23	North	3.44E+09	10.467
1D	23	East	3.69E+09	10.954
1D	25	South	1.44E+09	6.2669
1D	25	West	3.67E+09	13.522
1D	25	North	2.11E+09	9.6984
1D	25	East	1.78E+09	7.2763
1D	27	South	1.87E+08	3.6834
1D	27	West	4.24E+08	3.6834
1D	27	North	1.97E+08	3.6834
1D	27	East	1.86E+08	3.6834
1D	29	South	1.41E+08	3.6834
1D	29	West	1.85E+08	3.6834
1D	29	North	1.83E+08	3.6834
1D	29	East	1.37E+08	3.6834
1D	3	South	3.78E+09	10.196
1D	3	West	3.56E+09	11.167
1D	3	North	3.09E+09	10.812
1D	3	East	2.99E+09	10.366
1D	31	South	3.95E+07	3.6834
1D	31	West	6.37E+07	3.6834
1D	31	North	4.65E+07	3.6834
1D	31	East	1.99E+07	3.6834
1D	33	South	5.89E+07	3.6834
1D	33	West	3.69E+07	3.6834
1D	33	North	1.15E+08	3.6834
1D	33	East	4.82E+07	3.6834
1D	35	South	1.04E+07	3.6834
1D	35	West	2.13E+07	3.6834
1D	35	North	6.02E+07	3.6834
1D	35	East	9.39E+06	3.6834
1D	37	South	1.48E+07	3.6834
1D	37	West	1.21E+07	3.6834
1D	37	North	1.24E+08	3.6834
1D	37	East	2.03E+07	3.6834
1D	39	South	3.07E+07	3.6834
1D	39	West	2.07E+07	3.6834
1D	39	North	1.07E+08	3.6834
1D	39	East	1.50E+07	3.6834
1D	42	South	0	3.6834
1D	42	West	6.19E+06	3.6834
1D	42	North	0	3.6834
1D	42	East	0	3.6834
1D	44	South	0	3.6834
1D	44	West	0	3.6834
1D	44	North	0	3.6834
1D	44	East	0	3.6834
1D	46	South	0	3.6834
1D	46	West	0	3.6834
1D	46	North	0	3.6834
1D	46	East	0	3.6834
1D	48	South	0	3.6834
1D	48	West	0	3.6834

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1D	48	North	0	3.6834
1D	48	East	0	3.6834
1D	5	South	8.52E+09	25.752
1D	5	West	6.44E+09	20.092
1D	5	North	9.15E+09	30.192
1D	5	East	8.07E+09	22.867
1D	50	South	0	3.6834
1D	50	West	0	3.6834
1D	50	North	0	3.6834
1D	50	East	0	3.6834
1D	52	South	0	3.6834
1D	52	West	0	3.6834
1D	52	North	0	3.6834
1D	52	East	0	3.6834
1D	54	South	0	3.6834
1D	54	West	0	3.6834
1D	54	North	0	3.6834
1D	54	East	0	3.6834
1D	7	South	5.72E+09	19.968
1D	7	West	6.15E+09	20.611
1D	7	North	7.86E+09	25.952
1D	7	East	4.51E+09	16.808
1D	9	South	5.87E+09	19.169
1D	9	West	3.12E+09	8.999
1D	9	North	6.91E+09	18.647
1D	9	East	5.89E+09	20.537
1E	10	South	5.46E+09	22.19
1E	10	West	6.48E+09	20.292
1E	10	North	4.85E+09	20.171
1E	10	East	4.92E+09	20.684
1E	12	South	5.69E+09	22.383
1E	12	West	5.72E+09	22.454
1E	12	North	4.46E+09	16.208
1E	12	East	4.48E+09	15.781
1E	14	South	4.50E+09	16.454
1E	14	West	4.02E+09	16.006
1E	14	North	6.44E+09	19.409
1E	14	East	5.88E+09	20.41
1E	16	South	5.07E+09	16.914
1E	16	West	5.82E+09	20.302
1E	16	North	5.31E+09	18.981
1E	16	East	6.82E+09	20.829
1E	18	South	3.67E+09	11.125
1E	18	West	5.72E+09	15.553
1E	18	North	2.84E+09	10.019
1E	18	East	4.07E+09	11.437
1E	2	South	4.02E+09	14.647
1E	2	West	3.90E+09	15.382
1E	2	North	5.45E+09	24.277
1E	2	East	3.55E+09	14.276
1E	20	South	4.29E+09	14.893
1E	20	West	5.07E+09	14.995
1E	20	North	4.82E+09	12.057
1E	20	East	2.60E+09	8.4898
1E	22	South	3.14E+09	10.264
1E	22	West	2.19E+09	6.9215
1E	22	North	4.61E+09	12.635
1E	22	East	3.10E+09	10.266
1E	24	South	4.25E+09	14.229
1E	24	West	4.00E+09	13.734
1E	24	North	3.98E+09	14.726
1E	24	East	2.70E+09	10.359
1E	26	South	3.07E+09	16.468

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1E	26	West	3.40E+09	19.48
1E	26	North	2.80E+09	15.519
1E	26	East	2.84E+09	15.667
1E	28	South	2.18E+08	3.6834
1E	28	West	2.29E+08	3.6834
1E	28	North	5.69E+08	3.7955
1E	28	East	2.16E+08	3.6834
1E	30	South	1.03E+08	3.6834
1E	30	West	1.49E+08	3.6834
1E	30	North	4.94E+08	3.6834
1E	30	East	8.63E+07	3.6834
1E	32	South	6.19E+07	3.6834
1E	32	West	8.85E+07	3.6834
1E	32	North	1.61E+08	3.6834
1E	32	East	1.40E+08	3.6834
1E	34	South	6.49E+07	3.6834
1E	34	West	1.31E+08	3.6834
1E	34	North	1.61E+08	3.6834
1E	34	East	1.04E+08	3.6834
1E	36	South	1.27E+08	3.6834
1E	36	West	1.78E+08	3.6834
1E	36	North	2.12E+08	3.6834
1E	36	East	2.38E+08	3.6834
1E	38	South	1.35E+08	3.6834
1E	38	West	2.38E+08	3.6834
1E	38	North	1.54E+08	3.6834
1E	38	East	2.22E+08	3.6834
1E	4	South	3.41E+09	13.648
1E	4	West	3.52E+09	14.117
1E	4	North	5.72E+09	21.653
1E	4	East	6.12E+09	25.476
1E	40	South	1.27E+08	3.6834
1E	40	West	2.20E+08	3.6834
1E	40	North	1.88E+08	3.6834
1E	40	East	1.56E+08	3.6834
1E	41	South	7.22E+07	3.6834
1E	41	North	1.84E+08	3.6834
1E	41	East	6.60E+07	3.6834
1E	43	South	0	3.6834
1E	43	West	0	3.6834
1E	43	North	0	3.6834
1E	43	East	0	3.6834
1E	45	South	0	3.6834
1E	45	West	0	3.6834
1E	45	North	0	3.6834
1E	45	East	0	3.6834
1E	47	South	0	3.6834
1E	47	West	0	3.6834
1E	47	North	0	3.6834
1E	47	East	0	3.6834
1E	49	South	0	3.6834
1E	49	West	0	3.6834
1E	49	North	0	3.6834
1E	49	East	0	3.6834
1E	51	South	0	3.6834
1E	51	West	0	3.6834
1E	51	North	0	3.6834
1E	51	East	0	3.6834
1E	53	South	0	3.6834
1E	53	West	0	3.6834
1E	53	North	0	3.6834
1E	53	East	0	3.6834
1E	55	South	0	3.6834

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1E	55	West	0	3.6834
1E	55	North	0	3.6834
1E	6	South	7.86E+09	20.898
1E	6	West	8.93E+09	28.247
1E	6	North	7.81E+09	22.114
1E	6	East	9.57E+09	25.247
1E	8	South	3.26E+09	11.155
1E	8	West	6.61E+09	20.388
1E	8	North	8.96E+09	24.692
1E	8	East	7.05E+09	20.935
1F	1	South	3.33E+09	11.657
1F	1	North	4.61E+09	19.985
1F	1	East	4.88E+09	20.498
1F	11	South	1.12E+10	25.097
1F	11	West	1.11E+10	24.367
1F	11	North	1.16E+10	21.642
1F	11	East	9.93E+09	20.079
1F	13	South	8.24E+09	23.358
1F	13	West	8.21E+09	23.773
1F	13	North	1.11E+10	29.182
1F	13	East	1.06E+10	25.468
1F	15	South	8.55E+09	23.433
1F	15	West	9.10E+09	22.851
1F	15	North	6.73E+09	21.569
1F	15	East	8.05E+09	22.476
1F	17	South	1.37E+10	23.29
1F	17	West	1.22E+10	23.088
1F	17	North	1.05E+10	20.555
1F	17	East	1.08E+10	21.413
1F	19	South	3.06E+09	7.849
1F	19	West	1.84E+09	6.5701
1F	19	North	2.25E+09	7.0192
1F	19	East	2.81E+09	5.6634
1F	21	South	2.28E+09	7.5671
1F	21	North	2.53E+09	8.6406
1F	21	East	4.71E+09	13.386
1F	23	South	7.22E+09	15.011
1F	23	West	8.73E+09	17.067
1F	23	North	6.73E+09	11.734
1F	23	East	7.20E+09	16.032
1F	25	South	1.35E+09	6.4756
1F	25	West	2.64E+09	10.397
1F	25	North	1.97E+09	8.6643
1F	25	East	7.52E+08	4.1108
1F	27	South	3.01E+09	16.804
1F	27	West	2.98E+09	16.655
1F	27	North	5.71E+09	32.815
1F	27	East	3.35E+09	18.038
1F	29	South	5.88E+08	3.8298
1F	29	West	9.41E+08	4.5726
1F	29	North	4.11E+09	23.032
1F	29	East	9.33E+08	4.5534
1F	3	South	2.72E+09	10.431
1F	3	West	4.62E+09	20.319
1F	3	North	4.56E+09	20.937
1F	3	East	4.93E+09	17.916
1F	31	South	1.64E+08	3.6834
1F	31	West	5.72E+08	3.8009
1F	31	North	3.88E+08	3.6834
1F	31	East	2.37E+08	3.6834
1F	33	South	2.00E+08	3.6834
1F	33	West	2.21E+08	3.6834
1F	33	North	2.80E+08	3.6834

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1F	33	East	2.29E+08	3.6834
1F	35	South	1.81E+08	3.6834
1F	35	West	2.38E+08	3.6834
1F	35	North	2.99E+08	3.6834
1F	35	East	2.14E+08	3.6834
1F	37	South	2.02E+08	3.6834
1F	37	West	1.75E+08	3.6834
1F	37	North	7.00E+08	3.9371
1F	37	East	1.17E+08	3.6834
1F	39	South	2.24E+08	3.6834
1F	39	West	1.56E+08	3.6834
1F	39	North	7.24E+08	3.9767
1F	39	East	1.92E+08	3.6834
1F	42	South	0	3.6834
1F	42	West	1.18E+08	3.6834
1F	42	North	0	3.6834
1F	42	East	0	3.6834
1F	44	South	0	3.6834
1F	44	West	0	3.6834
1F	44	North	0	3.6834
1F	44	East	0	3.6834
1F	46	South	0	3.6834
1F	46	West	0	3.6834
1F	46	North	0	3.6834
1F	46	East	0	3.6834
1F	48	South	0	3.6834
1F	48	West	0	3.6834
1F	48	North	0	3.6834
1F	48	East	0	3.6834
1F	5	South	8.45E+09	25.308
1F	5	West	8.05E+09	21.433
1F	5	North	7.43E+09	19.319
1F	5	East	7.32E+09	18.894
1F	50	South	0	3.6834
1F	50	West	0	3.6834
1F	50	North	0	3.6834
1F	50	East	0	3.6834
1F	52	South	0	3.6834
1F	52	West	0	3.6834
1F	52	North	0	3.6834
1F	52	East	0	3.6834
1F	54	South	0	3.6834
1F	54	West	0	3.6834
1F	54	North	0	3.6834
1F	54	East	0	3.6834
1F	7	South	8.21E+09	23.048
1F	7	West	6.44E+09	19.668
1F	7	North	8.70E+09	23.165
1F	7	East	1.06E+10	27.303
1F	9	South	9.45E+09	25.113
1F	9	West	1.14E+10	29.329
1F	9	North	5.65E+09	17.902
1F	9	East	7.82E+09	26.775
1G	10	South	5.00E+09	20.752
1G	10	West	2.83E+09	10.515
1G	10	North	3.11E+09	11.214
1G	10	East	5.49E+09	18.754
1G	12	South	3.76E+09	14.225
1G	12	West	5.44E+09	18.094
1G	12	North	5.05E+09	16.291
1G	12	East	6.67E+09	22.406
1G	14	South	4.82E+09	11.908
1G	14	West	5.30E+09	17.376

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1G	14	North	7.12E+09	20.173
1G	14	East	2.45E+09	9.7141
1G	16	South	6.21E+09	19.179
1G	16	West	4.89E+09	17.661
1G	16	North	5.17E+09	18.554
1G	16	East	4.56E+09	15.408
1G	18	South	3.24E+09	11.205
1G	18	West	2.97E+09	10.331
1G	18	North	4.67E+09	12.695
1G	18	East	3.65E+09	11.748
1G	2	South	3.77E+09	16.454
1G	2	West	3.49E+09	15.926
1G	2	North	4.09E+09	13.075
1G	2	East	3.71E+09	17.086
1G	20	South	4.74E+09	12.105
1G	20	West	4.17E+09	14.172
1G	20	North	3.66E+09	11.527
1G	20	East	2.67E+09	9.1497
1G	22	South	5.58E+09	16.011
1G	22	West	3.40E+09	11.197
1G	22	North	4.01E+09	13.818
1G	22	East	3.57E+09	10.443
1G	24	South	3.14E+09	11.075
1G	24	West	2.67E+09	7.1842
1G	24	North	2.42E+09	7.7139
1G	24	East	2.47E+09	9.2956
1G	26	South	3.89E+09	22.712
1G	26	West	5.11E+09	28.972
1G	26	North	7.95E+09	43.594
1G	26	East	6.63E+09	37.618
1G	28	South	4.00E+09	22.606
1G	28	West	6.36E+09	36.516
1G	28	North	7.11E+09	40.415
1G	28	East	7.17E+09	40.654
1G	30	South	4.83E+09	27.61
1G	30	West	8.01E+09	43.761
1G	30	North	8.19E+09	44.391
1G	30	East	4.65E+09	26.919
1G	32	South	3.73E+08	3.6834
1G	32	West	5.25E+08	3.7164
1G	32	North	9.33E+08	4.2424
1G	32	East	4.33E+08	3.6834
1G	34	South	5.56E+08	3.7432
1G	34	West	6.07E+08	3.8049
1G	34	North	9.18E+08	4.2424
1G	34	East	6.16E+08	3.8169
1G	36	South	5.99E+08	3.796
1G	36	West	6.83E+08	3.9095
1G	36	North	2.32E+09	6.717
1G	36	East	1.12E+09	4.6961
1G	38	South	6.36E+08	3.8439
1G	38	West	1.22E+09	4.8955
1G	38	North	1.02E+09	4.4581
1G	38	East	1.20E+09	4.8657
1G	4	South	7.92E+09	25.847
1G	4	West	7.55E+09	29.212
1G	4	North	7.54E+09	26.28
1G	4	East	7.30E+09	24.01
1G	40	South	5.93E+08	3.7879
1G	40	West	1.13E+09	4.6991
1G	40	North	1.04E+09	4.4919
1G	40	East	7.71E+08	4.0441
1G	41	South	5.69E+08	3.7585

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1G	41	North	1.41E+09	4.9833
1G	41	East	4.50E+08	3.6834
1G	43	South	0	3.6834
1G	43	West	0	3.6834
1G	43	North	1.73E+08	3.6834
1G	43	East	0	3.6834
1G	45	South	0	3.6834
1G	45	West	0	3.6834
1G	45	North	6.15E+07	3.6834
1G	45	East	0	3.6834
1G	47	South	0	3.6834
1G	47	West	0	3.6834
1G	47	North	1.45E+07	3.6834
1G	47	East	0	3.6834
1G	49	South	0	3.6834
1G	49	West	0	3.6834
1G	49	North	0	3.6834
1G	49	East	0	3.6834
1G	51	South	0	3.6834
1G	51	West	0	3.6834
1G	51	North	0	3.6834
1G	51	East	0	3.6834
1G	53	South	0	3.6834
1G	53	West	0	3.6834
1G	53	North	0	3.6834
1G	53	East	0	3.6834
1G	55	South	0	3.6834
1G	55	West	0	3.6834
1G	55	North	0	3.6834
1G	6	South	3.37E+09	11.181
1G	6	West	3.48E+09	11.444
1G	6	North	7.91E+09	17.716
1G	6	East	5.62E+09	16.239
1G	8	South	1.05E+10	26.415
1G	8	West	8.66E+09	22.316
1G	8	North	8.96E+09	22.472
1G	8	East	4.81E+09	14.234
1H	1	South	4.16E+09	17.903
1H	1	North	4.24E+09	16.854
1H	1	East	4.75E+09	14.99
1H	11	South	1.01E+10	23.703
1H	11	West	7.73E+09	18.903
1H	11	North	1.13E+10	26.546
1H	11	East	9.74E+09	23.184
1H	13	South	6.79E+09	23.428
1H	13	West	5.17E+09	17.325
1H	13	North	4.57E+09	16.159
1H	13	East	8.62E+09	25.98
1H	15	South	6.37E+09	19.697
1H	15	West	1.10E+10	27.849
1H	15	North	7.68E+09	25.367
1H	15	East	6.65E+09	20.523
1H	17	South	6.55E+09	19.388
1H	17	West	7.15E+09	22.221
1H	17	North	1.10E+10	23.335
1H	17	East	8.25E+09	21.261
1H	19	South	4.13E+09	14.029
1H	19	West	5.15E+09	14.974
1H	19	North	3.96E+09	13.971
1H	19	East	3.62E+09	11.389
1H	21	South	3.80E+09	11.81
1H	21	North	4.20E+09	14.046
1H	21	East	4.41E+09	14.439

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1H	23	South	7.23E+09	17.418
1H	23	West	7.66E+09	20.511
1H	23	North	8.86E+09	20.924
1H	23	East	6.98E+09	18.118
1H	25	South	3.37E+09	12.486
1H	25	West	3.32E+09	10.796
1H	25	North	3.38E+09	12.264
1H	25	East	6.21E+09	31.531
1H	27	South	6.93E+09	39.023
1H	27	West	8.25E+09	44.69
1H	27	North	8.41E+09	44.958
1H	27	East	7.68E+09	42.602
1H	29	South	7.32E+09	41.132
1H	29	West	7.26E+09	40.898
1H	29	North	7.82E+09	43.057
1H	29	East	7.50E+09	41.848
1H	3	South	4.97E+09	23.606
1H	3	West	5.35E+09	19.611
1H	3	North	4.49E+09	19.204
1H	3	East	4.96E+09	20.728
1H	31	South	5.57E+08	3.7112
1H	31	West	4.10E+09	23.257
1H	31	North	6.60E+08	3.7838
1H	31	East	9.65E+08	4.236
1H	33	South	9.39E+08	4.1029
1H	33	West	1.44E+09	4.9332
1H	33	North	1.37E+09	4.8178
1H	33	East	1.25E+09	4.6065
1H	35	South	8.71E+08	4.0726
1H	35	West	1.17E+09	4.5492
1H	35	North	1.12E+09	4.5052
1H	35	East	2.51E+09	6.9762
1H	37	South	1.29E+09	4.8158
1H	37	West	2.49E+09	6.8874
1H	37	North	8.84E+08	4.0319
1H	37	East	1.09E+09	4.3953
1H	39	South	2.49E+09	7.3675
1H	39	West	2.30E+09	6.8752
1H	39	North	2.11E+09	6.3728
1H	39	East	2.40E+09	7.1115
1H	42	South	1.05E+06	3.6834
1H	42	West	9.61E+08	4.1315
1H	42	North	1.19E+09	4.5519
1H	42	East	1.74E+08	3.6834
1H	44	South	4.96E+07	3.6834
1H	44	West	2.22E+08	3.6834
1H	44	North	4.53E+09	10.331
1H	44	East	1.11E+08	3.6834
1H	46	South	7.94E+07	3.6834
1H	46	West	1.41E+08	3.6834
1H	46	North	3.90E+09	10.157
1H	46	East	9.39E+07	3.6834
1H	48	South	0	3.6834
1H	48	West	1.45E+07	3.6834
1H	48	North	0	3.6834
1H	48	East	0	3.6834
1H	5	South	4.39E+09	15.481
1H	5	West	4.63E+09	17.914
1H	5	North	5.43E+09	19.054
1H	5	East	8.83E+09	21.565
1H	50	South	0	3.6834
1H	50	West	0	3.6834
1H	50	North	0	3.6834

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1H	50	East	0	3.6834
1H	52	South	0	3.6834
1H	52	West	0	3.6834
1H	52	North	0	3.6834
1H	52	East	0	3.6834
1H	54	South	0	3.6834
1H	54	West	0	3.6834
1H	54	North	0	3.6834
1H	54	East	0	3.6834
1H	7	South	5.58E+09	16.496
1H	7	West	7.88E+09	18.017
1H	7	North	3.15E+09	12.999
1H	7	East	5.88E+09	16.688
1H	9	South	7.41E+09	17.338
1H	9	West	1.16E+10	24.735
1H	9	North	8.26E+09	19.747
1H	9	East	7.68E+09	17.967
1I	10	South	2.96E+09	11.013
1I	10	West	3.54E+09	13.246
1I	10	North	4.78E+09	14.675
1I	10	East	6.49E+09	20.684
1I	12	South	9.67E+09	23.516
1I	12	West	1.12E+10	26.901
1I	12	North	8.44E+09	22.508
1I	12	East	9.06E+09	22.561
1I	14	South	9.85E+09	25.989
1I	14	West	5.80E+09	16.535
1I	14	North	8.24E+09	21.662
1I	14	East	6.48E+09	22.553
1I	16	South	4.36E+09	17.212
1I	16	West	5.40E+09	22.357
1I	16	North	5.85E+09	17.473
1I	16	East	8.18E+09	20.807
1I	18	South	5.18E+09	15.366
1I	18	West	7.90E+09	19.786
1I	18	North	4.40E+09	13.31
1I	18	East	3.99E+09	14.358
1I	2	South	5.13E+09	18.131
1I	2	West	4.62E+09	19.984
1I	2	North	5.12E+09	22.283
1I	2	East	4.28E+09	17.725
1I	20	South	4.99E+09	12.25
1I	20	West	5.33E+09	14.851
1I	20	North	5.10E+09	14.175
1I	20	East	4.22E+09	11.064
1I	22	South	4.02E+09	13.929
1I	22	West	3.82E+09	13.535
1I	22	North	4.54E+09	14.151
1I	22	East	5.23E+09	14.53
1I	24	South	3.09E+09	11.239
1I	24	West	4.97E+09	14.607
1I	24	North	6.92E+09	18.446
1I	24	East	3.14E+09	12.774
1I	26	South	9.15E+09	46.735
1I	26	West	6.33E+09	33.902
1I	26	North	6.91E+09	37.965
1I	26	East	9.32E+09	46.952
1I	28	South	7.97E+09	43.492
1I	28	West	8.70E+09	45.742
1I	28	North	8.64E+09	45.725
1I	28	East	8.52E+09	45.397
1I	30	South	8.06E+09	43.788
1I	30	West	8.38E+09	44.885

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
11	30	North	8.48E+09	45.157
11	30	East	4.62E+09	26.032
11	32	South	1.20E+09	4.3665
11	32	West	8.96E+08	3.8987
11	32	North	8.90E+08	3.9031
11	32	East	1.13E+09	4.2773
11	34	South	1.53E+09	5.1623
11	34	West	1.65E+09	5.4
11	34	North	1.41E+09	4.8618
11	34	East	1.48E+09	5.1117
11	36	South	2.25E+09	6.2045
11	36	West	8.55E+08	3.9641
11	36	North	8.13E+08	3.8133
11	36	East	6.39E+08	3.6973
11	38	South	1.08E+09	4.233
11	38	West	8.72E+08	3.8997
11	38	North	9.26E+08	3.9455
11	38	East	8.91E+08	3.9128
11	4	South	3.96E+09	13.237
11	4	West	3.49E+09	11.7
11	4	North	8.34E+09	18.498
11	4	East	4.75E+09	14.281
11	40	South	8.63E+08	4.0703
11	40	West	5.73E+08	3.6984
11	40	North	6.08E+08	3.7032
11	40	East	1.05E+09	3.8639
11	41	South	2.25E+09	5.4194
11	41	North	2.30E+09	5.4703
11	41	East	2.48E+09	5.9029
11	43	South	2.33E+08	3.6834
11	43	West	1.25E+09	4.5573
11	43	North	2.45E+08	3.6834
11	43	East	4.54E+09	10.332
11	45	South	9.48E+08	3.9757
11	45	West	5.36E+09	11.703
11	45	North	4.85E+09	11.672
11	45	East	4.70E+09	11.539
11	47	South	1.32E+08	3.6834
11	47	West	3.93E+09	10.164
11	47	North	2.62E+09	7.2127
11	47	East	1.17E+08	3.6834
11	49	South	0	3.6834
11	49	West	0	3.6834
11	49	North	0	3.6834
11	49	East	0	3.6834
11	51	South	0	3.6834
11	51	West	0	3.6834
11	51	North	0	3.6834
11	51	East	0	3.6834
11	53	South	0	3.6834
11	53	West	0	3.6834
11	53	North	0	3.6834
11	53	East	0	3.6834
11	55	South	0	3.6834
11	55	West	0	3.6834
11	55	North	0	3.6834
11	6	South	8.56E+09	20.672
11	6	West	5.16E+09	18.025
11	6	North	2.41E+09	8.8915
11	6	East	3.84E+09	15.873
11	8	South	7.93E+09	21.392
11	8	West	5.21E+09	18.391
11	8	North	7.07E+09	16.768

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1I	8	East	4.64E+09	14.179
1J	1	South	4.98E+09	19.329
1J	1	North	4.16E+09	15.721
1J	1	East	5.48E+09	21.632
1J	11	South	5.66E+09	16.111
1J	11	West	3.95E+09	10.349
1J	11	North	3.88E+09	13.345
1J	11	East	2.90E+09	10.388
1J	13	South	9.77E+09	22.991
1J	13	West	9.15E+09	23.007
1J	13	North	1.21E+10	26.374
1J	13	East	1.22E+10	25.572
1J	15	South	1.02E+10	28.503
1J	15	West	1.20E+10	25.417
1J	15	North	9.52E+09	26.782
1J	15	East	1.07E+10	23.426
1J	17	South	1.04E+10	22.941
1J	17	West	8.03E+09	21.347
1J	17	North	8.51E+09	22.079
1J	17	East	6.87E+09	18.711
1J	19	South	5.52E+09	15.756
1J	19	West	5.94E+09	14.583
1J	19	North	7.49E+09	19.04
1J	19	East	5.29E+09	15.108
1J	21	South	7.98E+09	18.493
1J	21	North	8.20E+09	18.838
1J	21	East	8.70E+09	18.96
1J	23	South	7.52E+09	14.967
1J	23	West	6.83E+09	14.686
1J	23	North	6.21E+09	14.307
1J	23	East	9.47E+09	17.727
1J	25	South	2.80E+09	12.429
1J	25	West	6.58E+09	18.344
1J	25	North	5.75E+09	19.468
1J	25	East	3.38E+09	17.366
1J	27	South	8.51E+09	45.093
1J	27	West	6.09E+09	35.102
1J	27	North	8.24E+09	44.395
1J	27	East	8.45E+09	45.077
1J	29	South	8.45E+09	45.146
1J	29	West	8.57E+09	45.479
1J	29	North	6.95E+09	39.078
1J	29	East	8.55E+09	45.414
1J	3	South	3.93E+09	16.013
1J	3	West	4.78E+09	20.594
1J	3	North	3.54E+09	15.1
1J	3	East	8.79E+09	22.404
1J	31	South	7.31E+08	3.8637
1J	31	West	4.59E+09	25.873
1J	31	North	6.61E+08	3.7714
1J	31	East	7.25E+08	3.8681
1J	33	South	1.22E+09	4.4814
1J	33	West	9.71E+08	4.0761
1J	33	North	1.06E+09	4.2342
1J	33	East	9.73E+08	4.0571
1J	35	South	8.77E+08	4.1396
1J	35	West	8.10E+08	3.9578
1J	35	North	6.16E+08	3.7737
1J	35	East	8.35E+08	3.9628
1J	37	South	6.88E+08	3.7852
1J	37	West	8.62E+08	3.9471
1J	37	North	3.67E+09	11.25
1J	37	East	7.43E+08	3.8242

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1J	39	South	5.68E+08	3.688
1J	39	West	6.04E+08	3.7018
1J	39	North	9.54E+08	4.1287
1J	39	East	6.03E+08	3.6928
1J	42	South	2.08E+09	5.8186
1J	42	West	1.90E+09	5.3455
1J	42	North	4.21E+09	10.527
1J	42	East	1.08E+09	3.9868
1J	44	South	4.48E+09	10.324
1J	44	West	1.85E+08	3.6834
1J	44	North	1.01E+09	4.2682
1J	44	East	3.97E+09	10.289
1J	46	South	3.83E+09	10.148
1J	46	West	3.98E+09	10.291
1J	46	North	7.37E+08	3.8476
1J	46	East	2.52E+09	7.198
1J	48	South	0	3.6834
1J	48	West	2.51E+09	7.1962
1J	48	North	0	3.6834
1J	48	East	0	3.6834
1J	5	South	6.07E+09	19.82
1J	5	West	9.66E+09	22.564
1J	5	North	1.02E+10	24.827
1J	5	East	3.32E+09	10.763
1J	50	South	7.39E+08	3.9898
1J	50	West	7.39E+08	3.9898
1J	50	North	7.39E+08	3.9898
1J	50	East	7.39E+08	3.9898
1J	52	South	0	3.6834
1J	52	West	0	3.6834
1J	52	North	0	3.6834
1J	52	East	0	3.6834
1J	54	South	0	3.6834
1J	54	West	0	3.6834
1J	54	North	0	3.6834
1J	54	East	0	3.6834
1J	7	South	7.62E+09	24.766
1J	7	West	6.19E+09	18.137
1J	7	North	1.11E+10	30.561
1J	7	East	9.48E+09	21.418
1J	9	South	2.68E+09	8.8876
1J	9	West	5.11E+09	12.24
1J	9	North	6.07E+09	16.882
1J	9	East	3.93E+09	10.292
1K	10	South	4.55E+09	13.739
1K	10	West	6.70E+09	20.215
1K	10	North	4.49E+09	16.381
1K	10	East	4.48E+09	16.883
1K	12	South	3.16E+09	10.438
1K	12	West	4.13E+09	13.394
1K	12	North	4.18E+09	11.633
1K	12	East	6.12E+09	17.896
1K	14	South	7.53E+09	23.326
1K	14	West	7.43E+09	24.217
1K	14	North	7.79E+09	18.826
1K	14	East	5.07E+09	22.04
1K	16	South	6.05E+09	19.226
1K	16	West	4.89E+09	21.85
1K	16	North	5.66E+09	18.895
1K	16	East	6.53E+09	20.956
1K	18	South	3.60E+09	10.006
1K	18	West	5.24E+09	15.191
1K	18	North	6.17E+09	13.991

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1K	18	East	5.15E+09	14.788
1K	2	South	4.20E+09	17.295
1K	2	West	2.89E+09	11.413
1K	2	North	3.78E+09	16.573
1K	2	East	2.97E+09	11.853
1K	20	South	8.81E+09	20.683
1K	20	West	1.10E+10	22.359
1K	20	North	1.37E+10	24.037
1K	20	East	8.06E+09	18.306
1K	22	South	8.45E+09	20.591
1K	22	West	7.95E+09	20.486
1K	22	North	8.62E+09	21.234
1K	22	East	7.82E+09	20.258
1K	24	South	7.50E+09	18.558
1K	24	West	4.23E+09	14.28
1K	24	North	3.44E+09	11.193
1K	24	East	6.67E+09	19.793
1K	26	South	5.62E+09	32.624
1K	26	West	7.99E+09	34.358
1K	26	North	7.24E+09	39.98
1K	26	East	7.77E+09	42.687
1K	28	South	8.59E+09	45.534
1K	28	West	8.38E+09	44.869
1K	28	North	6.49E+09	36.399
1K	28	East	6.97E+09	39.151
1K	30	South	7.14E+09	39.316
1K	30	West	5.54E+09	30.962
1K	30	North	6.22E+09	34.915
1K	30	East	3.21E+09	15.879
1K	32	South	6.12E+08	3.7272
1K	32	West	5.48E+08	3.6867
1K	32	North	1.76E+09	5.0042
1K	32	East	7.03E+08	3.8531
1K	34	South	6.63E+08	3.7571
1K	34	West	7.51E+08	3.8932
1K	34	North	8.14E+08	3.8891
1K	34	East	4.68E+08	3.6834
1K	36	South	1.64E+09	5.2318
1K	36	West	1.42E+09	4.9302
1K	36	North	2.28E+09	6.4009
1K	36	East	4.44E+09	12.901
1K	38	South	7.43E+08	3.8092
1K	38	West	3.67E+09	11.206
1K	38	North	2.19E+09	4.976
1K	38	East	1.09E+09	4.3191
1K	4	South	8.27E+09	19.731
1K	4	West	3.03E+09	12.132
1K	4	North	6.87E+09	22.765
1K	4	East	8.81E+09	22.042
1K	40	South	1.25E+09	4.4904
1K	40	West	1.61E+09	5.1913
1K	40	North	1.98E+09	5.7447
1K	40	East	1.35E+09	4.7691
1K	41	South	1.66E+09	5.4061
1K	41	North	1.64E+09	4.9364
1K	41	East	3.97E+09	10.587
1K	43	South	2.28E+08	3.6834
1K	43	West	3.36E+09	9.0713
1K	43	North	6.23E+07	3.6834
1K	43	East	1.06E+09	4.2717
1K	45	South	4.88E+09	11.675
1K	45	West	1.93E+09	5.4688
1K	45	North	3.18E+09	9.3406

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1K	45	East	1.64E+09	4.9019
1K	47	South	2.55E+09	7.2013
1K	47	West	7.63E+08	3.8493
1K	47	North	2.23E+09	6.6314
1K	47	East	4.11E+07	3.6834
1K	49	South	0	3.6834
1K	49	West	0	3.6834
1K	49	North	8.17E+08	4.4206
1K	49	East	0	3.6834
1K	51	South	0	3.6834
1K	51	West	0	3.6834
1K	51	North	1.84E+09	8.0495
1K	51	East	0	3.6834
1K	53	South	0	3.6834
1K	53	West	0	3.6834
1K	53	North	0	3.6834
1K	53	East	0	3.6834
1K	55	South	0	3.6834
1K	55	West	0	3.6834
1K	55	North	0	3.6834
1K	6	South	2.88E+09	11.335
1K	6	West	9.76E+09	26.215
1K	6	North	9.36E+09	21.183
1K	6	East	7.79E+09	27.003
1K	8	South	7.20E+09	21.314
1K	8	West	8.82E+09	31.017
1K	8	North	9.23E+09	24.063
1K	8	East	8.16E+09	26.424
1L	1	South	4.40E+09	17.296
1L	1	North	3.56E+09	13.156
1L	1	East	5.30E+09	22.544
1L	11	South	5.18E+09	17.198
1L	11	West	5.20E+09	16.687
1L	11	North	7.69E+09	20.484
1L	11	East	5.23E+09	15.536
1L	13	South	7.92E+09	23.943
1L	13	West	5.98E+09	18.872
1L	13	North	4.23E+09	12.287
1L	13	East	8.28E+09	18.807
1L	15	South	8.96E+09	27.864
1L	15	West	1.17E+10	24.471
1L	15	North	1.19E+10	24.734
1L	15	East	9.73E+09	24.064
1L	17	South	9.38E+09	22.719
1L	17	West	8.51E+09	21.652
1L	17	North	1.20E+10	25.864
1L	17	East	1.03E+10	22.558
1L	19	South	7.21E+09	19.127
1L	19	West	8.22E+09	18.583
1L	19	North	6.32E+09	17.705
1L	19	East	9.93E+09	20.79
1L	21	South	3.96E+09	14.19
1L	21	North	4.75E+09	14.671
1L	21	East	4.63E+09	15.47
1L	23	South	4.25E+09	13.95
1L	23	West	5.05E+09	15.487
1L	23	North	4.19E+09	14.174
1L	23	East	3.46E+09	10.822
1L	25	South	6.07E+09	19.399
1L	25	West	2.84E+09	10.392
1L	25	North	3.63E+09	13.73
1L	25	East	5.31E+09	27.072
1L	27	South	8.30E+09	43.48

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1L	27	West	7.77E+09	40.85
1L	27	North	9.43E+09	45.865
1L	27	East	6.41E+09	34.313
1L	29	South	4.57E+09	26.348
1L	29	West	4.09E+09	22.587
1L	29	North	7.09E+09	40.071
1L	29	East	5.25E+09	30.68
1L	3	South	3.86E+09	15.7
1L	3	West	4.67E+09	20.476
1L	3	North	4.10E+09	15.655
1L	3	East	7.71E+09	25.73
1L	31	South	1.09E+09	4.1712
1L	31	West	4.10E+09	20.803
1L	31	North	4.92E+09	12.242
1L	31	East	2.31E+09	5.8317
1L	33	South	1.22E+09	4.5431
1L	33	West	2.28E+09	5.9314
1L	33	North	1.12E+09	4.2493
1L	33	East	1.28E+09	4.5261
1L	35	South	8.53E+08	4.0679
1L	35	West	1.20E+09	4.4881
1L	35	North	1.25E+09	4.6755
1L	35	East	1.72E+09	5.347
1L	37	South	3.90E+09	11.847
1L	37	West	1.74E+09	5.3291
1L	37	North	1.43E+09	4.8732
1L	37	East	2.43E+09	5.4897
1L	39	South	1.20E+09	4.5023
1L	39	West	2.30E+09	5.2178
1L	39	North	1.35E+09	4.681
1L	39	East	1.57E+09	4.976
1L	42	South	3.79E+09	9.7964
1L	42	West	1.46E+09	4.3289
1L	42	North	4.33E+09	10.965
1L	42	East	5.00E+08	3.6834
1L	44	South	2.07E+09	7.1379
1L	44	West	1.08E+09	5.1589
1L	44	North	5.40E+09	15.25
1L	44	East	3.32E+09	12.401
1L	46	South	2.61E+09	8.7123
1L	46	West	4.15E+09	14.915
1L	46	North	3.96E+09	13.974
1L	46	East	4.09E+09	13.449
1L	48	South	7.49E+08	4.2364
1L	48	West	2.94E+09	9.6132
1L	48	North	1.46E+09	6.5727
1L	48	East	1.57E+09	6.9664
1L	5	South	1.24E+10	27.317
1L	5	West	1.04E+10	28.707
1L	5	North	6.86E+09	21.937
1L	5	East	1.20E+10	22.271
1L	50	South	1.88E+09	8.2235
1L	50	West	2.70E+09	11.744
1L	50	North	2.72E+09	11.834
1L	50	East	3.72E+09	16.229
1L	52	South	1.85E+09	8.1159
1L	52	West	3.69E+09	16.116
1L	52	North	2.62E+09	11.383
1L	52	East	1.85E+09	8.1159
1L	54	South	0	3.6834
1L	54	West	0	3.6834
1L	54	North	8.69E+08	4.5702
1L	54	East	0	3.6834

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1L	7	South	7.13E+09	23.288
1L	7	West	8.70E+09	17.54
1L	7	North	4.32E+09	15.194
1L	7	East	7.54E+09	16.101
1L	9	South	6.74E+09	17.562
1L	9	West	7.81E+09	15.68
1L	9	North	6.25E+09	14.734
1L	9	East	4.54E+09	13.655
1M	10	South	4.75E+09	16.999
1M	10	West	6.46E+09	17.818
1M	10	North	4.47E+09	16.597
1M	10	East	7.24E+09	21.064
1M	12	South	5.97E+09	22.339
1M	12	West	8.43E+09	26.789
1M	12	North	9.59E+09	28.782
1M	12	East	4.22E+09	15.532
1M	14	South	6.05E+09	11.464
1M	14	West	2.00E+09	5.5574
1M	14	North	2.27E+09	6.2665
1M	14	East	6.26E+09	15.219
1M	16	South	4.28E+09	12.047
1M	16	West	6.44E+09	15.377
1M	16	North	2.24E+09	7.8374
1M	16	East	7.73E+09	19.231
1M	18	South	6.68E+09	16.769
1M	18	West	8.34E+09	22.238
1M	18	North	6.36E+09	19.261
1M	18	East	4.78E+09	15.451
1M	2	South	4.76E+09	21.157
1M	2	West	3.03E+09	11.83
1M	2	North	3.27E+09	12.265
1M	2	East	4.19E+09	16.327
1M	20	South	8.59E+09	18.915
1M	20	West	4.99E+09	15.316
1M	20	North	5.68E+09	16.799
1M	20	East	3.36E+09	10.345
1M	22	South	5.22E+09	15.532
1M	22	West	5.34E+09	14.728
1M	22	North	5.20E+09	16.039
1M	22	East	4.35E+09	14.225
1M	24	South	4.21E+09	12.047
1M	24	West	4.94E+09	15.134
1M	24	North	8.37E+09	20.033
1M	24	East	5.00E+09	15.132
1M	26	South	8.21E+09	43.151
1M	26	West	6.53E+09	33.588
1M	26	North	7.05E+09	37.228
1M	26	East	9.88E+09	47.614
1M	28	South	6.43E+09	36.016
1M	28	West	9.45E+09	46.878
1M	28	North	7.10E+09	36.827
1M	28	East	9.42E+09	48.178
1M	30	South	8.97E+09	46.027
1M	30	West	1.08E+10	51.088
1M	30	North	1.02E+10	48.515
1M	30	East	9.78E+09	39.093
1M	32	South	2.16E+09	5.6965
1M	32	West	4.77E+09	12.122
1M	32	North	9.39E+08	3.9947
1M	32	East	1.00E+09	4.0861
1M	34	South	1.24E+09	4.4442
1M	34	West	1.07E+09	4.1762
1M	34	North	1.31E+09	4.6192

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1M	34	East	1.29E+09	4.6293
1M	36	South	1.70E+09	5.225
1M	36	West	1.24E+09	4.5691
1M	36	North	1.24E+09	4.4235
1M	36	East	1.39E+09	4.7805
1M	38	South	2.43E+09	5.5155
1M	38	West	1.44E+09	4.9001
1M	38	North	1.51E+09	4.8685
1M	38	East	1.49E+09	4.9538
1M	4	South	1.15E+10	31.038
1M	4	West	7.86E+09	24.502
1M	4	North	6.99E+09	21.038
1M	4	East	7.89E+09	25.614
1M	40	South	1.76E+09	5.2793
1M	40	West	1.54E+09	4.9659
1M	40	North	1.65E+09	5.0316
1M	40	East	1.21E+09	4.4077
1M	41	South	1.76E+09	4.9902
1M	41	North	1.53E+09	4.9421
1M	41	East	4.63E+09	11.797
1M	43	South	9.22E+07	3.6834
1M	43	West	3.92E+09	10.275
1M	43	North	1.10E+08	3.6834
1M	43	East	4.42E+09	11.421
1M	45	South	3.80E+09	13.172
1M	45	West	5.89E+09	15.818
1M	45	North	3.29E+09	10.832
1M	45	East	3.61E+09	12.234
1M	47	South	2.97E+09	9.7259
1M	47	West	2.84E+09	10.224
1M	47	North	2.35E+09	8.5
1M	47	East	1.49E+09	6.6724
1M	49	South	1.70E+09	7.4866
1M	49	West	1.60E+09	7.0801
1M	49	North	1.57E+09	6.974
1M	49	East	1.72E+09	7.5677
1M	51	South	2.59E+09	11.276
1M	51	West	1.59E+09	7.0621
1M	51	North	2.20E+09	9.5797
1M	51	East	1.51E+09	6.7703
1M	53	South	7.55E+08	4.2538
1M	53	West	1.52E+09	6.7785
1M	53	North	1.44E+09	6.4794
1M	53	East	1.62E+09	7.1961
1M	55	South	8.62E+08	4.5483
1M	55	West	1.73E+09	7.6169
1M	55	North	1.33E+09	6.0798
1M	6	South	8.11E+09	15.905
1M	6	West	2.99E+09	11.561
1M	6	North	5.52E+09	17.005
1M	6	East	3.72E+09	12.908
1M	8	South	8.38E+09	19.779
1M	8	West	5.16E+09	19.543
1M	8	North	5.45E+09	18.901
1M	8	East	6.81E+09	19.083
1N	1	South	2.15E+09	8.2562
1N	1	North	2.83E+09	10.741
1N	1	East	2.39E+09	8.6566
1N	11	South	8.20E+09	22.729
1N	11	West	5.42E+09	18.896
1N	11	North	5.83E+09	20.026
1N	11	East	9.36E+09	24.627
1N	13	South	4.18E+09	10.078

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1N	13	West	9.55E+09	21.965
1N	13	North	4.07E+09	11.055
1N	13	East	4.45E+09	10.928
1N	15	South	1.07E+10	19.959
1N	15	West	6.74E+09	14.121
1N	15	North	6.04E+09	13.764
1N	15	East	6.53E+09	15.828
1N	17	South	9.62E+09	23.864
1N	17	West	4.13E+09	13.631
1N	17	North	1.20E+10	23.938
1N	17	East	7.64E+09	21.193
1N	19	South	4.75E+09	15.064
1N	19	West	6.33E+09	18.908
1N	19	North	7.09E+09	19.923
1N	19	East	5.44E+09	16.574
1N	21	South	8.16E+09	18.768
1N	21	North	1.04E+10	22.811
1N	21	East	8.02E+09	19.771
1N	23	South	4.83E+09	16.413
1N	23	West	5.67E+09	18.041
1N	23	North	5.43E+09	16.248
1N	23	East	8.27E+09	21.849
1N	25	South	3.79E+09	13.916
1N	25	West	7.16E+09	20.209
1N	25	North	6.54E+09	18.118
1N	25	East	4.32E+09	18.25
1N	27	South	7.61E+09	38.726
1N	27	West	4.79E+09	23.387
1N	27	North	4.66E+09	22.634
1N	27	East	5.26E+09	24.423
1N	29	South	7.60E+09	40.873
1N	29	West	5.28E+09	24.573
1N	29	North	5.45E+09	23.028
1N	29	East	7.03E+09	36.04
1N	3	South	3.27E+09	12.43
1N	3	West	2.35E+09	8.6024
1N	3	North	2.89E+09	11.896
1N	3	East	2.40E+09	8.6779
1N	31	South	4.65E+09	11.823
1N	31	West	5.09E+09	25.437
1N	31	North	1.38E+09	4.5422
1N	31	East	8.11E+08	3.8267
1N	33	South	5.07E+09	10.747
1N	33	West	5.01E+09	10.611
1N	33	North	5.52E+09	11.604
1N	33	East	5.31E+09	11.385
1N	35	South	3.35E+09	8.0912
1N	35	West	3.37E+09	8.06
1N	35	North	3.41E+09	8.216
1N	35	East	3.35E+09	7.94
1N	37	South	4.72E+09	9.767
1N	37	West	4.57E+09	9.3311
1N	37	North	4.81E+09	9.7742
1N	37	East	4.79E+09	9.7356
1N	39	South	4.82E+09	9.9211
1N	39	West	4.84E+09	9.8276
1N	39	North	4.92E+09	9.967
1N	39	East	4.94E+09	9.9984
1N	42	South	4.50E+09	11.143
1N	42	West	1.40E+09	4.4294
1N	42	North	4.22E+09	10.585
1N	42	East	6.88E+08	3.7167
1N	44	South	5.22E+09	14.004

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1N	44	West	9.15E+08	4.2098
1N	44	North	5.33E+09	14.215
1N	44	East	2.62E+09	8.7262
1N	46	South	3.02E+09	10.705
1N	46	West	2.70E+09	9.3327
1N	46	North	2.96E+09	10.171
1N	46	East	2.53E+09	8.959
1N	48	South	1.62E+09	7.18
1N	48	West	2.48E+09	9.0513
1N	48	North	1.76E+09	7.7448
1N	48	East	1.59E+09	7.0732
1N	5	South	6.04E+09	20.609
1N	5	West	5.14E+09	15.525
1N	5	North	7.08E+09	21.735
1N	5	East	8.57E+09	24.04
1N	50	South	2.31E+09	10.053
1N	50	West	2.16E+09	9.4027
1N	50	North	1.95E+09	8.4952
1N	50	East	2.92E+09	12.749
1N	52	South	3.03E+09	13.236
1N	52	West	3.72E+09	16.242
1N	52	North	2.81E+09	12.236
1N	52	East	2.95E+09	12.885
1N	54	South	1.59E+09	7.0599
1N	54	West	1.40E+09	6.3497
1N	54	North	1.61E+09	7.133
1N	54	East	1.19E+09	5.5831
1N	7	South	9.09E+09	24.888
1N	7	West	1.09E+10	26.252
1N	7	North	8.93E+09	23.899
1N	7	East	9.37E+09	24.144
1N	9	South	7.79E+09	20.395
1N	9	West	6.42E+09	20.803
1N	9	North	4.14E+09	13.59
1N	9	East	5.80E+09	19.923
1O	10	South	5.18E+09	16.204
1O	10	West	3.52E+09	10.005
1O	10	North	7.87E+09	22.668
1O	10	East	5.59E+09	17.312
1O	12	South	7.67E+09	20.087
1O	12	West	4.14E+09	14.306
1O	12	North	7.38E+09	20.019
1O	12	East	2.18E+09	7.3347
1O	14	South	3.89E+09	10.321
1O	14	West	3.51E+09	10.489
1O	14	North	4.74E+09	14.651
1O	14	East	3.18E+09	9.7425
1O	16	South	3.46E+09	12.671
1O	16	West	2.97E+09	10.393
1O	16	North	7.75E+09	18.826
1O	16	East	1.13E+10	23.217
1O	18	South	7.15E+09	19.889
1O	18	West	1.15E+10	22.758
1O	18	North	3.24E+09	10.16
1O	18	East	7.92E+09	20.819
1O	2	South	2.29E+09	7.8163
1O	2	West	2.73E+09	9.8345
1O	2	North	2.03E+09	7.0858
1O	2	East	2.83E+09	11.018
1O	20	South	6.45E+09	17.625
1O	20	West	8.10E+09	20.798
1O	20	North	5.10E+09	14.973
1O	20	East	5.36E+09	15.116

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
10	22	South	4.39E+09	15.151
10	22	West	6.72E+09	19.765
10	22	North	4.32E+09	13.601
10	22	East	4.14E+09	13.184
10	24	South	7.10E+09	20.462
10	24	West	4.26E+09	14.058
10	24	North	6.81E+09	20.256
10	24	East	6.48E+09	18.371
10	26	South	5.62E+09	23.926
10	26	West	7.85E+09	23.219
10	26	North	5.10E+09	20.487
10	26	East	5.49E+09	23.174
10	28	South	4.85E+09	21.562
10	28	West	4.25E+09	19.744
10	28	North	4.15E+09	20.275
10	28	East	5.02E+09	19.982
10	30	South	6.60E+09	33.574
10	30	West	5.02E+09	19.916
10	30	North	5.18E+09	21.351
10	30	East	2.89E+09	10.222
10	32	South	2.80E+09	5.109
10	32	West	3.37E+09	6.115
10	32	North	3.30E+09	6.0001
10	32	East	3.31E+09	6.0128
10	34	South	2.26E+09	5.9336
10	34	West	2.47E+09	6.1935
10	34	North	2.65E+09	6.3507
10	34	East	2.30E+09	6.0809
10	36	South	1.54E+09	4.8233
10	36	West	1.60E+09	5.0992
10	36	North	1.89E+09	5.4111
10	36	East	1.78E+09	5.2154
10	38	South	3.06E+09	5.9949
10	38	West	3.08E+09	6.0334
10	38	North	3.17E+09	6.2056
10	38	East	3.13E+09	6.1346
10	4	South	5.98E+09	17.625
10	4	West	6.47E+09	20.614
10	4	North	1.07E+10	26.323
10	4	East	7.92E+09	23.053
10	40	South	1.89E+09	5.4329
10	40	West	1.88E+09	5.4031
10	40	North	1.97E+09	5.1488
10	40	East	2.24E+09	5.0156
10	41	South	2.99E+09	5.4396
10	41	North	2.90E+09	5.0141
10	41	East	5.81E+09	11.766
10	43	South	8.67E+07	3.6834
10	43	West	3.62E+09	9.6847
10	43	North	1.25E+08	3.6834
10	43	East	4.50E+09	11.569
10	45	South	3.09E+09	9.1487
10	45	West	5.80E+09	14.461
10	45	North	3.04E+09	8.5655
10	45	East	3.35E+09	9.9684
10	47	South	2.51E+09	8.6299
10	47	West	2.94E+09	9.8333
10	47	North	3.52E+09	12.46
10	47	East	1.79E+09	7.3432
10	49	South	1.41E+09	6.3894
10	49	West	1.58E+09	7.0323
10	49	North	1.19E+09	5.5984
10	49	East	1.20E+09	5.6205

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1O	51	South	2.15E+09	9.3355
1O	51	West	1.17E+09	5.5151
1O	51	North	1.22E+09	5.6849
1O	51	East	1.23E+09	5.7373
1O	53	South	1.51E+09	6.7611
1O	53	West	1.37E+09	6.2153
1O	53	North	1.66E+09	7.3521
1O	53	East	1.72E+09	7.5662
1O	55	South	1.35E+09	6.1496
1O	55	West	1.77E+09	7.7702
1O	55	North	1.40E+09	6.3386
1O	6	South	6.60E+09	21.32
1O	6	West	5.12E+09	17.887
1O	6	North	5.37E+09	17.147
1O	6	East	4.65E+09	16.488
1O	8	South	7.51E+09	14.508
1O	8	West	7.07E+09	13.842
1O	8	North	6.69E+09	13.113
1O	8	East	5.23E+09	7.7285
1P	1	South	3.26E+09	10.108
1P	1	North	1.57E+09	4.4121
1P	1	East	2.57E+09	7.3304
1P	11	South	9.51E+09	25.566
1P	11	West	1.18E+10	28.616
1P	11	North	8.02E+09	21.986
1P	11	East	1.28E+10	27.273
1P	13	South	3.73E+09	10.078
1P	13	West	8.93E+09	21.448
1P	13	North	5.04E+09	14.738
1P	13	East	4.97E+09	13.991
1P	15	South	5.42E+09	15.697
1P	15	West	6.98E+09	19.546
1P	15	North	7.20E+09	21.295
1P	15	East	1.02E+10	21.503
1P	17	South	1.15E+10	23.442
1P	17	West	7.95E+09	19.08
1P	17	North	7.23E+09	21.308
1P	17	East	3.27E+09	11.213
1P	19	South	6.67E+09	18.139
1P	19	West	2.00E+09	7.1229
1P	19	North	2.14E+09	7.5357
1P	19	East	3.67E+09	11.765
1P	21	South	6.61E+09	19.518
1P	21	North	2.80E+09	9.3736
1P	21	East	4.21E+09	13.215
1P	23	South	4.74E+09	14.423
1P	23	West	4.92E+09	14.825
1P	23	North	3.50E+09	11.216
1P	23	East	7.29E+09	20.406
1P	25	South	6.47E+09	17.993
1P	25	West	6.80E+09	19.88
1P	25	North	3.77E+09	14.156
1P	25	East	3.73E+09	14.719
1P	27	South	4.34E+09	21.268
1P	27	West	3.95E+09	18.568
1P	27	North	4.36E+09	21.639
1P	27	East	4.24E+09	21.782
1P	29	South	5.41E+09	23.31
1P	29	West	4.54E+09	23.566
1P	29	North	4.75E+09	24.032
1P	29	East	5.57E+09	24.727
1P	3	South	2.86E+09	11.124
1P	3	West	2.07E+09	7.1765

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1P	3	North	4.03E+09	11.476
1P	3	East	7.15E+09	20.779
1P	31	South	1.53E+09	4.6097
1P	31	West	3.82E+09	12.463
1P	31	North	1.18E+09	4.1418
1P	31	East	1.47E+09	4.5174
1P	33	South	2.97E+09	6.934
1P	33	West	2.96E+09	6.9205
1P	33	North	3.05E+09	7.0868
1P	33	East	3.14E+09	7.0961
1P	35	South	1.48E+09	5.0751
1P	35	West	1.83E+09	5.3109
1P	35	North	1.26E+09	4.6653
1P	35	East	1.78E+09	5.3845
1P	37	South	1.76E+09	5.2001
1P	37	West	1.88E+09	5.3956
1P	37	North	1.46E+09	4.714
1P	37	East	1.85E+09	5.3591
1P	39	South	3.28E+09	7.5698
1P	39	West	3.32E+09	7.6447
1P	39	North	3.27E+09	7.5453
1P	39	East	3.37E+09	7.2827
1P	42	South	4.97E+09	11.596
1P	42	West	2.06E+09	4.9911
1P	42	North	2.55E+09	6.2592
1P	42	East	1.47E+09	4.3713
1P	44	South	6.36E+09	16.589
1P	44	West	1.98E+09	6.3602
1P	44	North	6.63E+09	17.781
1P	44	East	3.60E+09	10.948
1P	46	South	2.59E+09	8.705
1P	46	West	2.27E+09	7.3341
1P	46	North	5.34E+09	15.176
1P	46	East	3.16E+09	11.272
1P	48	South	1.92E+09	8.3876
1P	48	West	3.65E+09	13.601
1P	48	North	2.13E+09	9.2542
1P	48	East	1.53E+09	6.8257
1P	5	South	5.29E+09	19.202
1P	5	West	8.12E+09	25.047
1P	5	North	4.38E+09	16.623
1P	5	East	5.55E+09	18.46
1P	50	South	1.35E+09	6.1732
1P	50	West	1.35E+09	6.1498
1P	50	North	1.76E+09	7.7302
1P	50	East	1.40E+09	6.3546
1P	52	South	1.01E+09	5.01
1P	52	West	9.99E+08	4.9624
1P	52	North	1.34E+09	6.1257
1P	52	East	1.31E+09	6.0217
1P	54	South	1.71E+09	7.5487
1P	54	West	1.66E+09	7.3348
1P	54	North	1.29E+09	5.9512
1P	54	East	1.34E+09	6.1368
1P	7	South	6.90E+09	20.62
1P	7	West	7.62E+09	20.967
1P	7	North	5.98E+09	18.705
1P	7	East	6.52E+09	19.972
1P	9	South	8.28E+09	17.51
1P	9	West	9.74E+09	22.793
1P	9	North	9.35E+09	21.589
1P	9	East	1.26E+10	27.948
1Q	10	South	8.23E+09	25.842

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1Q	10	West	4.95E+09	17.683
1Q	10	North	4.38E+09	14.79
1Q	10	East	4.46E+09	16.607
1Q	12	South	8.46E+09	23.052
1Q	12	West	3.73E+09	14.145
1Q	12	North	4.20E+09	15.822
1Q	12	East	4.57E+09	15.907
1Q	14	South	4.18E+09	14.054
1Q	14	West	4.25E+09	14.864
1Q	14	North	5.38E+09	14.552
1Q	14	East	4.41E+09	15.727
1Q	16	South	8.54E+09	19.27
1Q	16	West	5.54E+09	17.471
1Q	16	North	4.99E+09	15.555
1Q	16	East	7.81E+09	21.512
1Q	18	South	2.45E+09	7.352
1Q	18	West	6.41E+09	17.995
1Q	18	North	3.27E+09	10.614
1Q	18	East	2.60E+09	7.7693
1Q	2	South	2.99E+09	11.196
1Q	2	West	1.99E+09	7.3701
1Q	2	North	3.86E+09	14.182
1Q	2	East	4.95E+09	15.809
1Q	20	South	6.93E+09	19.946
1Q	20	West	5.40E+09	16.314
1Q	20	North	1.11E+10	21.719
1Q	20	East	5.05E+09	14.868
1Q	22	South	4.11E+09	12.048
1Q	22	West	2.70E+09	8.3446
1Q	22	North	3.66E+09	11.985
1Q	22	East	2.68E+09	8.5909
1Q	24	South	6.00E+09	17.315
1Q	24	West	2.20E+09	7.6613
1Q	24	North	5.66E+09	12.642
1Q	24	East	2.96E+09	11.14
1Q	26	South	7.59E+09	39.781
1Q	26	West	7.63E+09	39.19
1Q	26	North	1.09E+10	48.628
1Q	26	East	8.00E+09	41.743
1Q	28	South	3.71E+09	18.281
1Q	28	West	3.84E+09	18.138
1Q	28	North	7.13E+09	38.097
1Q	28	East	3.92E+09	18.755
1Q	30	South	5.73E+09	24.334
1Q	30	West	4.90E+09	23.663
1Q	30	North	6.91E+09	35.306
1Q	30	East	3.09E+09	12.2
1Q	32	South	1.95E+09	5.36
1Q	32	West	1.67E+09	4.9043
1Q	32	North	2.55E+09	5.5998
1Q	32	East	2.03E+09	5.5084
1Q	34	South	2.19E+09	5.7081
1Q	34	West	2.09E+09	5.7005
1Q	34	North	1.54E+09	4.7855
1Q	34	East	1.62E+09	5.0204
1Q	36	South	2.18E+09	5.8284
1Q	36	West	1.66E+09	5.0621
1Q	36	North	2.06E+09	5.6147
1Q	36	East	1.76E+09	5.105
1Q	38	South	4.87E+09	9.8915
1Q	38	West	4.48E+09	9.1641
1Q	38	North	5.14E+09	9.9945
1Q	38	East	4.82E+09	9.7982

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1Q	4	South	9.42E+09	25.42
1Q	4	West	6.30E+09	17.311
1Q	4	North	5.17E+09	16.405
1Q	4	East	5.67E+09	17.702
1Q	40	South	2.35E+09	5.6238
1Q	40	West	2.25E+09	5.8657
1Q	40	North	2.21E+09	5.8085
1Q	40	East	1.75E+09	5.0594
1Q	41	South	1.29E+09	4.2944
1Q	41	North	8.51E+09	12.854
1Q	41	East	1.78E+09	5.563
1Q	43	South	1.28E+08	3.6834
1Q	43	West	1.21E+09	4.5123
1Q	43	North	6.98E+07	3.6834
1Q	43	East	4.77E+09	12.648
1Q	45	South	2.42E+09	7.55
1Q	45	West	5.45E+09	14.819
1Q	45	North	5.05E+09	16.08
1Q	45	East	5.49E+09	15.322
1Q	47	South	3.65E+09	13.586
1Q	47	West	5.83E+09	17.243
1Q	47	North	7.01E+09	21.689
1Q	47	East	2.12E+09	9.2393
1Q	49	South	1.00E+09	4.9682
1Q	49	West	1.60E+09	7.09
1Q	49	North	2.64E+09	11.479
1Q	49	East	1.41E+09	6.3845
1Q	51	South	1.38E+09	6.2598
1Q	51	West	1.73E+09	7.6266
1Q	51	North	3.18E+09	13.9
1Q	51	East	1.72E+09	7.575
1Q	53	South	1.66E+09	7.3522
1Q	53	West	1.69E+09	7.4666
1Q	53	North	2.89E+09	12.613
1Q	53	East	1.30E+09	5.9669
1Q	55	South	1.06E+09	5.1453
1Q	55	West	1.00E+09	4.9803
1Q	55	North	1.36E+09	6.2105
1Q	6	South	8.18E+09	23.029
1Q	6	West	7.00E+09	21.545
1Q	6	North	6.66E+09	20.673
1Q	6	East	6.54E+09	20.878
1Q	8	South	4.35E+09	16.23
1Q	8	West	3.81E+09	14.749
1Q	8	North	8.05E+09	16.258
1Q	8	East	3.96E+09	14.788
1R	1	South	2.33E+09	8.2833
1R	1	North	2.33E+09	8.2833
1R	1	East	4.19E+09	15.289
1R	11	South	6.47E+09	15.012
1R	11	West	6.39E+09	13.338
1R	11	North	8.65E+09	18.666
1R	11	East	6.95E+09	16.501
1R	13	South	5.57E+09	18.696
1R	13	West	5.21E+09	18.716
1R	13	North	4.85E+09	15.636
1R	13	East	6.70E+09	18.325
1R	15	South	4.24E+09	15.81
1R	15	West	5.22E+09	14.65
1R	15	North	5.18E+09	17.075
1R	15	East	3.69E+09	13.852
1R	17	South	1.29E+10	24.69
1R	17	West	1.01E+10	22.41

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1R	17	North	1.31E+10	24.955
1R	17	East	9.75E+09	21.853
1R	19	South	6.59E+09	17.422
1R	19	West	7.26E+09	19.996
1R	19	North	1.05E+10	24.628
1R	19	East	1.22E+10	22.112
1R	21	South	4.29E+09	12.317
1R	21	North	4.97E+09	15.006
1R	21	East	5.25E+09	16.128
1R	23	South	6.30E+09	12.86
1R	23	West	7.27E+09	16.397
1R	23	North	6.13E+09	12.515
1R	23	East	9.76E+09	16.873
1R	25	South	3.83E+09	14.168
1R	25	West	6.54E+09	15.221
1R	25	North	3.96E+09	13.669
1R	25	East	7.07E+09	30.526
1R	27	South	7.63E+09	40.17
1R	27	West	1.05E+10	47.575
1R	27	North	9.60E+09	47.755
1R	27	East	1.09E+10	51.053
1R	29	South	7.47E+09	35.175
1R	29	West	1.07E+10	48.177
1R	29	North	9.35E+09	44.365
1R	29	East	9.48E+09	43.885
1R	3	South	4.89E+09	14.668
1R	3	West	3.79E+09	13.026
1R	3	North	5.10E+09	15.274
1R	3	East	3.76E+09	13.572
1R	31	South	5.37E+09	9.7749
1R	31	West	9.18E+09	29.995
1R	31	North	5.35E+09	9.5719
1R	31	East	6.25E+09	10.407
1R	33	South	4.91E+09	9.915
1R	33	West	5.42E+09	9.9896
1R	33	North	4.45E+09	9.0828
1R	33	East	4.36E+09	8.9212
1R	35	South	1.15E+09	4.3817
1R	35	West	1.07E+09	4.2091
1R	35	North	1.07E+09	4.2636
1R	35	East	1.55E+09	4.8223
1R	37	South	6.01E+09	10.77
1R	37	West	6.31E+09	11.209
1R	37	North	5.84E+09	10.527
1R	37	East	6.67E+09	11.431
1R	39	South	4.85E+09	9.7906
1R	39	West	5.16E+09	9.9857
1R	39	North	4.70E+09	9.5253
1R	39	East	4.81E+09	9.733
1R	42	South	1.31E+09	4.5816
1R	42	West	8.03E+09	12.07
1R	42	North	1.22E+09	4.4378
1R	42	East	1.71E+08	3.6834
1R	44	South	7.54E+09	21.283
1R	44	West	2.84E+09	10.012
1R	44	North	7.93E+09	24.141
1R	44	East	7.15E+09	22.734
1R	46	South	7.16E+09	22.306
1R	46	West	6.72E+09	23.147
1R	46	North	4.85E+09	19.621
1R	46	East	8.35E+09	26.046
1R	48	South	3.36E+09	14.674
1R	48	West	8.25E+09	25.749

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1R	48	North	4.54E+09	19.585
1R	48	East	4.40E+09	19.051
1R	5	South	6.42E+09	18.567
1R	5	West	5.92E+09	17.382
1R	5	North	5.59E+09	14.315
1R	5	East	6.08E+09	17.43
1R	50	South	2.92E+09	12.708
1R	50	West	4.14E+09	17.999
1R	50	North	4.30E+09	18.638
1R	50	East	4.37E+09	18.914
1R	52	South	2.67E+09	11.611
1R	52	West	4.13E+09	17.96
1R	52	North	4.01E+09	17.449
1R	52	East	3.87E+09	16.86
1R	54	South	1.22E+09	5.7071
1R	54	West	2.82E+09	12.286
1R	54	North	2.83E+09	12.317
1R	54	East	1.58E+09	7.035
1R	7	South	3.72E+09	14.194
1R	7	West	3.84E+09	13.986
1R	7	North	3.31E+09	11.797
1R	7	East	7.96E+09	15.714
1R	9	South	4.56E+09	16.332
1R	9	West	8.65E+09	17.651
1R	9	North	6.99E+09	20.387
1R	9	East	3.99E+09	13.507
1S	10	South	2.63E+09	8.4602
1S	10	West	5.64E+09	16.318
1S	10	North	6.52E+09	13.821
1S	10	East	4.89E+09	15.049
1S	12	South	2.81E+09	9.9407
1S	12	West	4.51E+09	13.54
1S	12	North	2.13E+09	6.6347
1S	12	East	2.44E+09	7.3412
1S	14	South	4.80E+09	11.893
1S	14	West	2.95E+09	9.1895
1S	14	North	2.14E+09	6.6506
1S	14	East	4.76E+09	14.324
1S	16	South	3.12E+09	11.129
1S	16	West	4.62E+09	14.404
1S	16	North	4.47E+09	9.9663
1S	16	East	6.10E+09	18.381
1S	18	South	6.25E+09	19.848
1S	18	West	9.54E+09	24.273
1S	18	North	5.61E+09	17.716
1S	18	East	9.46E+09	24.738
1S	2	South	4.01E+09	15.719
1S	2	West	2.14E+09	8.6623
1S	2	North	2.80E+09	10.527
1S	2	East	5.31E+09	17.973
1S	20	South	9.09E+09	18.406
1S	20	West	7.32E+09	21.865
1S	20	North	3.55E+09	11.942
1S	20	East	3.47E+09	11.604
1S	22	South	4.54E+09	14.991
1S	22	West	4.25E+09	13.878
1S	22	North	4.37E+09	12.343
1S	22	East	3.39E+09	11.121
1S	24	South	6.10E+09	14.833
1S	24	West	2.47E+09	9.5289
1S	24	North	3.11E+09	10.966
1S	24	East	3.52E+09	13.071
1S	26	South	9.15E+09	43.864

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1S	26	West	6.05E+09	31.285
1S	26	North	5.54E+09	32.386
1S	26	East	8.27E+09	44.066
1S	28	South	9.99E+09	48.618
1S	28	West	8.67E+09	44.624
1S	28	North	7.39E+09	40.228
1S	28	East	8.66E+09	44.922
1S	30	South	8.11E+09	42.535
1S	30	West	7.99E+09	43.015
1S	30	North	6.67E+09	34.895
1S	30	East	4.28E+09	22.404
1S	32	South	2.69E+09	5.6181
1S	32	West	1.80E+09	4.7763
1S	32	North	1.41E+09	4.435
1S	32	East	1.72E+09	4.8352
1S	34	South	4.07E+09	8.3017
1S	34	West	4.17E+09	8.4519
1S	34	North	4.06E+09	8.2849
1S	34	East	4.07E+09	8.3775
1S	36	South	4.44E+09	8.9102
1S	36	West	3.96E+09	8.1976
1S	36	North	3.75E+09	7.7604
1S	36	East	3.97E+09	8.1335
1S	38	South	5.02E+09	9.8127
1S	38	West	4.19E+09	8.6713
1S	38	North	3.98E+09	8.3068
1S	38	East	4.56E+09	9.3456
1S	4	South	4.25E+09	12.105
1S	4	West	5.59E+09	13.674
1S	4	North	4.09E+09	10.215
1S	4	East	3.92E+09	9.3068
1S	40	South	4.72E+09	9.8735
1S	40	West	4.61E+09	9.6638
1S	40	North	4.09E+09	8.7243
1S	40	East	4.33E+09	9.2103
1S	41	South	8.64E+09	13.048
1S	41	North	9.50E+08	4.0487
1S	41	East	1.83E+09	5.6394
1S	43	South	1.09E+08	3.6834
1S	43	West	1.16E+09	4.3752
1S	43	North	1.18E+09	4.3001
1S	43	East	5.19E+09	15.573
1S	45	South	5.70E+09	19.342
1S	45	West	6.48E+09	21.018
1S	45	North	3.08E+09	11.265
1S	45	East	3.83E+09	15.324
1S	47	South	8.25E+09	25.739
1S	47	West	4.74E+09	19.203
1S	47	North	4.45E+09	17.496
1S	47	East	4.53E+09	19.573
1S	49	South	4.17E+09	18.133
1S	49	West	4.31E+09	18.682
1S	49	North	2.81E+09	12.247
1S	49	East	4.33E+09	18.769
1S	51	South	3.70E+09	16.129
1S	51	West	3.63E+09	15.834
1S	51	North	2.09E+09	9.1059
1S	51	East	3.57E+09	15.598
1S	53	South	3.81E+09	16.631
1S	53	West	3.95E+09	17.223
1S	53	North	2.98E+09	12.981
1S	53	East	3.82E+09	16.662
1S	55	South	3.81E+09	15.595

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1S	55	West	5.05E+09	20.663
1S	55	North	4.28E+09	16.929
1S	56	West	1.50E+09	6.2698
1S	56	North	0	3.6834
1S	56	East	0	3.6834
1S	58	West	0	3.6834
1S	58	North	0	3.6834
1S	58	East	0	3.6834
1S	6	South	3.12E+09	10.876
1S	6	West	2.63E+09	8.0283
1S	6	North	2.47E+09	8.522
1S	6	East	2.58E+09	8.8052
1S	60	West	0	3.6834
1S	60	North	0	3.6834
1S	60	East	0	3.6834
1S	62	West	0	3.6834
1S	62	North	0	3.6834
1S	62	East	0	3.6834
1S	64	West	0	3.6834
1S	64	North	0	3.6834
1S	64	East	0	3.6834
1S	66	West	0	3.6834
1S	66	North	0	3.6834
1S	66	East	0	3.6834
1S	68	West	0	3.6834
1S	68	North	0	3.6834
1S	68	East	0	3.6834
1S	70	West	0	3.6834
1S	70	North	0	3.6834
1S	70	East	0	3.6834
1S	72	West	0	3.6834
1S	72	North	0	3.6834
1S	8	South	6.84E+09	11.15
1S	8	West	2.19E+09	7.3588
1S	8	North	1.85E+09	6.8933
1S	8	East	5.18E+09	14.965
1T	10	West	1.52E+10	28.564
1T	10	North	1.16E+10	23.421
1T	10	East	1.23E+10	26.359
1T	12	West	5.02E+09	18.257
1T	12	North	6.49E+09	21.712
1T	12	East	8.85E+09	17.847
1T	14	West	7.96E+09	14.819
1T	14	North	8.09E+09	20.912
1T	14	East	5.89E+09	15.384
1T	16	West	1.04E+10	18.534
1T	16	North	1.12E+10	23.194
1T	16	East	1.01E+10	19.993
1T	18	West	5.87E+09	19.325
1T	18	North	3.68E+09	14.068
1T	18	East	9.13E+09	23.284
1T	2	West	1.98E+09	6.2102
1T	2	North	3.70E+09	12.933
1T	2	East	1.98E+09	5.892
1T	20	West	9.27E+09	22.662
1T	20	North	7.80E+09	21.559
1T	20	East	4.51E+09	14.47
1T	22	West	8.03E+09	21.229
1T	22	North	5.31E+09	14.97
1T	22	East	7.50E+09	19.176
1T	24	West	6.87E+09	19.306
1T	24	North	5.12E+09	17.014
1T	24	East	7.80E+09	20.527

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1T	26	West	7.62E+09	28.284
1T	26	North	8.94E+09	43.2
1T	26	East	7.55E+09	41.838
1T	28	West	1.02E+10	50.173
1T	28	North	1.10E+10	49.088
1T	28	East	8.93E+09	46.472
1T	30	West	8.85E+09	42.719
1T	30	North	7.46E+09	35.741
1T	30	East	6.27E+09	28.612
1T	32	West	1.20E+09	4.9598
1T	32	North	5.77E+09	11.132
1T	32	East	3.60E+09	8.0452
1T	34	West	3.98E+09	8.6737
1T	34	North	2.56E+09	6.4318
1T	34	East	1.51E+09	4.7711
1T	36	West	1.13E+09	4.2939
1T	36	North	1.14E+09	4.1723
1T	36	East	3.83E+09	7.9615
1T	38	West	3.86E+09	8.01
1T	38	North	2.56E+09	4.6854
1T	38	East	2.05E+09	5.3208
1T	4	West	3.82E+09	11.968
1T	4	North	5.48E+09	19.698
1T	4	East	6.44E+09	20.195
1T	40	West	2.16E+09	5.4855
1T	40	North	1.59E+09	4.657
1T	40	East	5.12E+08	3.6836
1T	41	North	1.95E+09	4.0503
1T	41	East	1.27E+09	4.2195
1T	43	West	2.92E+09	7.0952
1T	43	North	2.53E+09	6.6593
1T	43	East	4.39E+09	14.148
1T	45	West	5.50E+09	19.313
1T	45	North	5.42E+09	16.602
1T	45	East	4.93E+09	17.083
1T	47	West	5.76E+09	20.757
1T	47	North	6.90E+09	22.847
1T	47	East	6.22E+09	22.877
1T	49	West	3.64E+09	15.873
1T	49	North	3.66E+09	15.957
1T	49	East	3.54E+09	15.44
1T	51	West	3.51E+09	15.306
1T	51	North	3.46E+09	15.089
1T	51	East	3.49E+09	15.241
1T	53	West	4.41E+09	19.09
1T	53	North	4.57E+09	19.735
1T	53	East	4.26E+09	18.507
1T	55	West	4.40E+09	17.896
1T	55	North	3.70E+09	14.898
1T	57	South	0	3.6834
1T	57	West	0	3.6834
1T	57	North	0	3.6834
1T	57	East	0	3.6834
1T	59	South	0	3.6834
1T	59	West	0	3.6834
1T	59	North	0	3.6834
1T	59	East	0	3.6834
1T	6	West	5.84E+09	19.635
1T	6	North	5.19E+09	19.172
1T	6	East	1.23E+10	26.395
1T	61	South	0	3.6834
1T	61	West	0	3.6834
1T	61	North	0	3.6834

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1T	61	East	0	3.6834
1T	63	South	0	3.6834
1T	63	West	0	3.6834
1T	63	North	0	3.6834
1T	63	East	0	3.6834
1T	65	South	0	3.6834
1T	65	West	0	3.6834
1T	65	North	0	3.6834
1T	65	East	0	3.6834
1T	67	South	0	3.6834
1T	67	West	0	3.6834
1T	67	North	0	3.6834
1T	67	East	0	3.6834
1T	69	South	0	3.6834
1T	69	West	0	3.6834
1T	69	North	0	3.6834
1T	69	East	0	3.6834
1T	71	South	0	3.6834
1T	71	West	0	3.6834
1T	71	North	1.05E+08	3.6834
1T	71	East	0	3.6834
1T	8	West	1.18E+10	26.297
1T	8	North	4.21E+09	12.685
1T	8	East	7.51E+09	24.254
1U	1	South	1.82E+09	6.9767
1U	1	North	2.35E+09	9.6125
1U	1	East	3.53E+09	13.909
1U	11	South	7.30E+09	23.422
1U	11	West	6.54E+09	20.235
1U	11	North	1.10E+10	28.965
1U	11	East	8.77E+09	26.248
1U	13	South	1.09E+10	24.87
1U	13	West	8.55E+09	28.504
1U	13	North	6.53E+09	23.161
1U	13	East	1.10E+10	29.708
1U	15	South	8.26E+09	20.179
1U	15	West	1.05E+10	24.976
1U	15	North	5.59E+09	17.792
1U	15	East	9.06E+09	24.433
1U	17	South	9.48E+09	23.112
1U	17	West	1.06E+10	25.921
1U	17	North	1.04E+10	23.082
1U	17	East	7.29E+09	20.28
1U	19	South	8.94E+09	22.003
1U	19	West	3.49E+09	12.587
1U	19	North	5.88E+09	15.408
1U	19	East	7.47E+09	20.81
1U	21	South	1.02E+10	24.557
1U	21	North	1.02E+10	24.856
1U	21	East	7.44E+09	20.606
1U	23	South	1.09E+10	23.802
1U	23	West	8.75E+09	21.233
1U	23	North	1.51E+10	26.59
1U	23	East	9.19E+09	22.458
1U	25	South	6.43E+09	18.797
1U	25	West	3.75E+09	14.168
1U	25	North	4.30E+09	13.346
1U	25	East	7.75E+09	36.451
1U	27	South	8.85E+09	46.313
1U	27	West	1.02E+10	47.395
1U	27	North	9.66E+09	47.942
1U	27	East	9.61E+09	44.758
1U	29	South	8.89E+09	38.536

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1U	29	West	1.09E+10	41.021
1U	29	North	1.01E+10	42.051
1U	29	East	7.49E+09	30.187
1U	3	South	2.74E+09	11.012
1U	3	West	4.46E+09	18.903
1U	3	North	2.86E+09	12.042
1U	3	East	4.40E+09	18.841
1U	31	South	2.63E+09	10.21
1U	31	West	3.82E+09	17.424
1U	31	North	7.66E+09	17.811
1U	31	East	7.20E+09	16.616
1U	33	South	4.76E+09	11.208
1U	33	West	6.93E+09	15.729
1U	33	North	6.13E+09	15.946
1U	33	East	3.35E+09	9.3443
1U	35	South	1.21E+09	4.4468
1U	35	West	2.27E+09	5.9607
1U	35	North	4.84E+09	12.617
1U	35	East	1.23E+09	4.3183
1U	37	South	3.97E+09	8.189
1U	37	West	1.28E+09	4.3296
1U	37	North	6.84E+09	12.197
1U	37	East	2.66E+09	4.8236
1U	39	South	2.10E+09	5.4028
1U	39	West	2.61E+09	4.756
1U	39	North	2.79E+09	8.7703
1U	39	East	1.53E+09	4.5853
1U	42	South	2.29E+09	5.1418
1U	42	West	2.98E+09	4.9015
1U	42	North	2.32E+09	5.4403
1U	42	East	1.90E+09	4.7035
1U	44	South	9.53E+09	23.995
1U	44	West	7.66E+09	16.06
1U	44	North	9.60E+09	22.914
1U	44	East	9.45E+09	21.563
1U	46	South	8.25E+09	23.907
1U	46	West	8.75E+09	23.413
1U	46	North	9.00E+09	25.914
1U	46	East	9.40E+09	25.637
1U	48	South	4.57E+09	19.662
1U	48	West	5.25E+09	19.658
1U	48	North	4.71E+09	19.465
1U	48	East	4.59E+09	19.738
1U	5	South	6.89E+09	19.841
1U	5	West	5.94E+09	19.231
1U	5	North	8.82E+09	23.265
1U	5	East	6.24E+09	19.401
1U	50	South	4.86E+09	19.939
1U	50	West	4.98E+09	20.399
1U	50	North	5.10E+09	20.214
1U	50	East	4.81E+09	19.745
1U	52	South	4.54E+09	19.622
1U	52	West	4.51E+09	19.485
1U	52	North	4.55E+09	19.626
1U	52	East	4.71E+09	20.255
1U	54	South	3.78E+09	16.496
1U	54	West	4.09E+09	17.791
1U	54	North	3.87E+09	16.885
1U	54	East	3.08E+09	13.451
1U	56	South	0	3.6834
1U	56	West	7.46E+08	4.2274
1U	56	North	0	3.6834
1U	56	East	0	3.6834

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1U	58	South	0	3.6834
1U	58	West	0	3.6834
1U	58	North	0	3.6834
1U	58	East	0	3.6834
1U	60	South	0	3.6834
1U	60	West	0	3.6834
1U	60	North	0	3.6834
1U	60	East	0	3.6834
1U	62	South	0	3.6834
1U	62	West	0	3.6834
1U	62	North	0	3.6834
1U	62	East	0	3.6834
1U	64	South	0	3.6834
1U	64	West	0	3.6834
1U	64	North	0	3.6834
1U	64	East	0	3.6834
1U	66	South	0	3.6834
1U	66	West	0	3.6834
1U	66	North	0	3.6834
1U	66	East	0	3.6834
1U	68	South	0	3.6834
1U	68	West	0	3.6834
1U	68	North	0	3.6834
1U	68	East	0	3.6834
1U	7	South	1.11E+10	22.568
1U	7	West	4.01E+09	14.435
1U	7	North	6.51E+09	20.79
1U	7	East	3.44E+09	8.6607
1U	70	South	2.21E+08	3.6834
1U	70	West	2.21E+08	3.6834
1U	70	North	4.03E+08	3.6834
1U	70	East	3.26E+08	3.6834
1U	72	South	0	3.6834
1U	72	West	1.05E+08	3.6834
1U	72	North	0	3.6834
1U	9	South	7.66E+09	24.689
1U	9	West	4.35E+09	13.22
1U	9	North	6.67E+09	22.131
1U	9	East	4.03E+09	16.18
1V	10	South	8.05E+09	24.37
1V	10	West	1.07E+10	27.212
1V	10	North	9.79E+09	30.237
1V	10	East	1.25E+10	30.807
1V	12	South	5.90E+09	21.351
1V	12	West	8.15E+09	24.918
1V	12	North	4.98E+09	21.148
1V	12	East	3.88E+09	14.218
1V	14	South	1.35E+10	29.632
1V	14	West	8.98E+09	24.607
1V	14	North	9.83E+09	28.759
1V	14	East	8.62E+09	24.307
1V	16	South	9.00E+09	29.181
1V	16	West	5.53E+09	21.12
1V	16	North	6.68E+09	26.363
1V	16	East	8.79E+09	25.667
1V	18	South	3.71E+09	13.427
1V	18	West	6.82E+09	18.772
1V	18	North	3.71E+09	13.765
1V	18	East	6.10E+09	16.084
1V	2	South	3.90E+09	15.721
1V	2	West	2.72E+09	11.312
1V	2	North	3.88E+09	16.313
1V	2	East	2.30E+09	9.0358

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1V	20	South	1.10E+10	21.641
1V	20	West	9.38E+09	16.583
1V	20	North	6.90E+09	14.577
1V	20	East	7.73E+09	15.584
1V	22	South	4.83E+09	15.449
1V	22	West	7.63E+09	21.845
1V	22	North	5.43E+09	16.362
1V	22	East	1.12E+10	24.107
1V	24	South	7.35E+09	22.503
1V	24	West	1.32E+10	26.737
1V	24	North	6.24E+09	18.43
1V	24	East	7.90E+09	22.052
1V	26	South	1.09E+10	48.793
1V	26	West	7.41E+09	33.496
1V	26	North	1.01E+10	49.039
1V	26	East	1.03E+10	49.266
1V	28	South	1.18E+10	50.132
1V	28	West	1.19E+10	52.38
1V	28	North	1.05E+10	49.601
1V	28	East	1.10E+10	50.219
1V	30	South	8.09E+09	41.992
1V	30	West	1.07E+10	49.733
1V	30	North	1.10E+10	51.47
1V	30	East	1.19E+10	41.752
1V	32	South	7.17E+09	16.554
1V	32	West	7.64E+09	17.765
1V	32	North	3.40E+09	11.805
1V	32	East	6.37E+09	16.774
1V	34	South	3.20E+09	7.8695
1V	34	West	5.98E+09	13.603
1V	34	North	4.98E+09	10.253
1V	34	East	5.77E+09	14.605
1V	36	South	2.29E+09	6.5267
1V	36	West	5.90E+09	15.471
1V	36	North	4.69E+09	13.334
1V	36	East	7.85E+09	14.765
1V	38	South	4.87E+09	10.48
1V	38	West	9.04E+09	17.494
1V	38	North	4.04E+09	11.866
1V	38	East	5.04E+09	15.411
1V	4	South	7.10E+09	23.483
1V	4	West	5.56E+09	17.627
1V	4	North	1.08E+10	28.065
1V	4	East	9.99E+09	25.298
1V	40	South	3.18E+09	7.0294
1V	40	West	4.44E+09	12.215
1V	40	North	5.99E+09	12.287
1V	40	East	3.00E+09	7.2506
1V	41	South	3.59E+09	6.5379
1V	41	North	2.91E+09	7.9332
1V	41	East	2.93E+09	7.5105
1V	43	South	6.45E+09	10.825
1V	43	West	6.87E+09	11.536
1V	43	North	6.58E+09	11.04
1V	43	East	8.38E+09	16.303
1V	45	South	8.98E+09	24.247
1V	45	West	9.14E+09	25.333
1V	45	North	9.42E+09	26.649
1V	45	East	9.23E+09	26.637
1V	47	South	7.02E+09	22.556
1V	47	West	6.62E+09	22.947
1V	47	North	6.90E+09	23.365
1V	47	East	6.48E+09	22.36

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1V	49	South	4.77E+09	20.049
1V	49	West	4.89E+09	19.773
1V	49	North	4.99E+09	20.069
1V	49	East	4.89E+09	19.851
1V	51	South	4.63E+09	19.502
1V	51	West	4.93E+09	19.961
1V	51	North	5.24E+09	20.787
1V	51	East	4.67E+09	19.644
1V	53	South	4.43E+09	19.173
1V	53	West	4.27E+09	18.521
1V	53	North	4.32E+09	18.745
1V	53	East	4.21E+09	18.3
1V	55	South	3.42E+09	14.936
1V	55	West	4.21E+09	18.287
1V	55	North	4.18E+09	18.16
1V	57	South	0	3.6834
1V	57	West	0	3.6834
1V	57	North	0	3.6834
1V	57	East	0	3.6834
1V	59	South	0	3.6834
1V	59	West	0	3.6834
1V	59	North	0	3.6834
1V	59	East	0	3.6834
1V	6	South	4.75E+09	17.413
1V	6	West	7.32E+09	21.387
1V	6	North	7.20E+09	23.688
1V	6	East	7.25E+09	23.134
1V	61	South	0	3.6834
1V	61	West	0	3.6834
1V	61	North	0	3.6834
1V	61	East	0	3.6834
1V	63	South	0	3.6834
1V	63	West	0	3.6834
1V	63	North	0	3.6834
1V	63	East	0	3.6834
1V	65	South	0	3.6834
1V	65	West	0	3.6834
1V	65	North	0	3.6834
1V	65	East	0	3.6834
1V	67	South	0	3.6834
1V	67	West	0	3.6834
1V	67	North	0	3.6834
1V	67	East	0	3.6834
1V	69	South	0	3.6834
1V	69	West	0	3.6834
1V	69	North	0	3.6834
1V	69	East	1.83E+08	3.6834
1V	71	South	2.63E+08	3.6834
1V	71	West	3.40E+08	3.6834
1V	71	North	3.27E+08	3.6834
1V	71	East	1.58E+08	3.6834
1V	8	South	6.83E+09	17.274
1V	8	West	9.91E+09	26.476
1V	8	North	9.83E+09	25.251
1V	8	East	9.15E+09	23.984
1W	1	South	4.23E+09	18.938
1W	1	North	5.38E+09	23.849
1W	1	East	5.39E+09	23.904
1W	11	South	1.31E+10	33.973
1W	11	West	1.03E+10	33.564
1W	11	North	8.84E+09	26.145
1W	11	East	9.90E+09	33.448
1W	13	South	7.86E+09	25.594

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1W	13	West	8.96E+09	31.298
1W	13	North	6.61E+09	21.793
1W	13	East	8.71E+09	29.752
1W	15	South	4.77E+09	20.364
1W	15	West	5.98E+09	25.979
1W	15	North	7.81E+09	29.218
1W	15	East	5.92E+09	25.668
1W	17	South	9.81E+09	23.164
1W	17	West	7.71E+09	24.685
1W	17	North	7.52E+09	20.495
1W	17	East	6.70E+09	20.637
1W	19	South	6.22E+09	16.409
1W	19	West	3.84E+09	14.173
1W	19	North	2.88E+09	10.277
1W	19	East	3.74E+09	13.785
1W	21	South	6.54E+09	20.868
1W	21	North	5.44E+09	16.146
1W	21	East	4.33E+09	14.676
1W	23	South	1.01E+10	23.348
1W	23	West	4.37E+09	14.22
1W	23	North	4.93E+09	14.187
1W	23	East	3.09E+09	9.883
1W	25	South	5.21E+09	15.665
1W	25	West	3.55E+09	11.335
1W	25	North	4.17E+09	14.923
1W	25	East	7.94E+09	38.779
1W	27	South	1.11E+10	51.633
1W	27	West	1.09E+10	51.444
1W	27	North	9.46E+09	44.205
1W	27	East	9.70E+09	48.627
1W	29	South	1.03E+10	49.558
1W	29	West	9.76E+09	48.871
1W	29	North	1.01E+10	47.805
1W	29	East	1.06E+10	51.278
1W	3	South	3.20E+09	13.615
1W	3	West	4.78E+09	21.157
1W	3	North	4.91E+09	23.155
1W	3	East	8.47E+09	27.699
1W	31	South	7.32E+09	16.406
1W	31	West	6.42E+09	34.995
1W	31	North	2.89E+09	9.1398
1W	31	East	3.08E+09	10.29
1W	33	South	6.37E+09	15.8
1W	33	West	3.39E+09	10.742
1W	33	North	8.09E+09	17.272
1W	33	East	5.36E+09	11.468
1W	35	South	5.64E+09	15.006
1W	35	West	4.85E+09	10.661
1W	35	North	3.51E+09	9.8918
1W	35	East	4.43E+09	12.808
1W	37	South	7.48E+09	13.899
1W	37	West	4.32E+09	12.292
1W	37	North	3.73E+09	9.5649
1W	37	East	2.47E+09	7.2871
1W	39	South	3.48E+09	10.983
1W	39	West	2.47E+09	7.2872
1W	39	North	4.15E+09	9.7671
1W	39	East	5.03E+09	11.184
1W	42	South	4.44E+09	9.2222
1W	42	West	4.41E+09	9.6276
1W	42	North	5.78E+09	12.207
1W	42	East	4.15E+09	8.4475
1W	44	South	6.93E+09	19.815

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1W	44	West	5.13E+09	12.906
1W	44	North	7.01E+09	18.231
1W	44	East	7.21E+09	21.525
1W	46	South	8.35E+09	24.126
1W	46	West	8.53E+09	24.157
1W	46	North	8.36E+09	23.53
1W	46	East	8.63E+09	24.463
1W	48	South	5.13E+09	20.283
1W	48	West	5.55E+09	21.407
1W	48	North	5.50E+09	21.112
1W	48	East	5.23E+09	20.573
1W	5	South	1.09E+10	29.353
1W	5	West	1.18E+10	32.136
1W	5	North	9.82E+09	30.12
1W	5	East	1.08E+10	31.626
1W	50	South	8.29E+09	24.119
1W	50	West	8.39E+09	24.329
1W	50	North	1.07E+10	24.007
1W	50	East	8.60E+09	24.802
1W	52	South	4.44E+09	19.227
1W	52	West	5.01E+09	20.395
1W	52	North	4.36E+09	18.903
1W	52	East	4.50E+09	19.446
1W	54	South	4.24E+09	18.422
1W	54	West	4.35E+09	18.866
1W	54	North	4.22E+09	18.344
1W	54	East	4.21E+09	18.296
1W	56	South	0	3.6834
1W	56	West	1.17E+09	5.5297
1W	56	North	0	3.6834
1W	56	East	0	3.6834
1W	58	South	0	3.6834
1W	58	West	0	3.6834
1W	58	North	0	3.6834
1W	58	East	0	3.6834
1W	60	South	0	3.6834
1W	60	West	0	3.6834
1W	60	North	0	3.6834
1W	60	East	0	3.6834
1W	62	South	0	3.6834
1W	62	West	0	3.6834
1W	62	North	0	3.6834
1W	62	East	0	3.6834
1W	64	South	0	3.6834
1W	64	West	0	3.6834
1W	64	North	0	3.6834
1W	64	East	0	3.6834
1W	66	South	0	3.6834
1W	66	West	0	3.6834
1W	66	North	0	3.6834
1W	66	East	0	3.6834
1W	68	South	0	3.6834
1W	68	West	0	3.6834
1W	68	North	0	3.6834
1W	68	East	0	3.6834
1W	7	South	1.09E+10	30.942
1W	7	West	1.08E+10	31.582
1W	7	North	1.18E+10	34.802
1W	7	East	1.08E+10	29.937
1W	70	South	4.01E+08	3.6834
1W	70	West	2.18E+08	3.6834
1W	70	North	3.49E+08	3.6834
1W	70	East	3.88E+08	3.6834

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1W	72	South	0	3.6834
1W	72	West	1.70E+08	3.6834
1W	72	North	0	3.6834
1W	9	South	7.41E+09	26.297
1W	9	West	8.09E+09	27.819
1W	9	North	7.07E+09	28.58
1W	9	East	6.51E+09	27.736
1X	10	South	8.05E+09	24.982
1X	10	West	8.61E+09	25.567
1X	10	North	6.15E+09	17.717
1X	10	East	6.56E+09	16.849
1X	12	South	6.27E+09	21.292
1X	12	West	5.21E+09	12.624
1X	12	North	4.67E+09	13.554
1X	12	East	3.92E+09	10.356
1X	14	South	1.06E+10	32.022
1X	14	West	8.48E+09	24.372
1X	14	North	1.04E+10	26.719
1X	14	East	1.24E+10	34.166
1X	16	South	6.23E+09	25.932
1X	16	West	8.12E+09	29.44
1X	16	North	4.69E+09	18.778
1X	16	East	6.04E+09	21.191
1X	18	South	6.86E+09	19.611
1X	18	West	7.69E+09	19.53
1X	18	North	6.89E+09	19.581
1X	18	East	5.90E+09	16.248
1X	2	South	4.98E+09	21.494
1X	2	West	4.97E+09	21.438
1X	2	North	4.98E+09	21.505
1X	2	East	5.11E+09	23.491
1X	20	South	4.39E+09	13.464
1X	20	West	3.53E+09	9.9784
1X	20	North	4.96E+09	13.962
1X	20	East	4.61E+09	11.65
1X	22	South	4.14E+09	14.4
1X	22	West	5.25E+09	15.889
1X	22	North	6.62E+09	19.908
1X	22	East	4.70E+09	14.377
1X	24	South	4.11E+09	11.557
1X	24	West	5.95E+09	15.782
1X	24	North	4.05E+09	11.787
1X	24	East	4.73E+09	15.19
1X	26	South	8.68E+09	40.742
1X	26	West	4.90E+09	17.428
1X	26	North	8.42E+09	29.268
1X	26	East	7.21E+09	26.625
1X	28	South	8.49E+09	40.718
1X	28	West	8.25E+09	32.38
1X	28	North	8.48E+09	33.852
1X	28	East	8.83E+09	38.507
1X	30	South	1.14E+10	49.578
1X	30	West	1.09E+10	45.15
1X	30	North	1.02E+10	41.048
1X	30	East	7.87E+09	31.694
1X	32	South	6.20E+09	16.907
1X	32	West	6.01E+09	15.755
1X	32	North	8.32E+09	22.042
1X	32	East	1.09E+10	21.6
1X	34	South	4.31E+09	8.9627
1X	34	West	7.04E+09	13.933
1X	34	North	3.72E+09	10.746
1X	34	East	2.97E+09	8.0519

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1X	36	South	4.30E+09	12.2
1X	36	West	3.38E+09	9.2917
1X	36	North	4.01E+09	12.11
1X	36	East	3.71E+09	9.4749
1X	38	South	3.69E+09	7.8194
1X	38	West	4.95E+09	10.087
1X	38	North	5.36E+09	12.906
1X	38	East	5.37E+09	10.264
1X	4	South	9.15E+09	29.076
1X	4	West	5.58E+09	25.3
1X	4	North	8.78E+09	29.715
1X	4	East	7.19E+09	25.41
1X	40	South	4.59E+09	9.9218
1X	40	West	3.71E+09	8.4653
1X	40	North	3.06E+09	8.3421
1X	40	East	2.60E+09	5.4591
1X	41	South	4.74E+09	8.7478
1X	41	North	5.02E+09	9.5261
1X	41	East	6.11E+09	11.374
1X	43	South	2.52E+09	6.4486
1X	43	West	4.15E+09	10.091
1X	43	North	2.72E+09	6.8184
1X	43	East	4.40E+09	10.796
1X	45	South	6.17E+09	21.155
1X	45	West	5.96E+09	17.826
1X	45	North	6.20E+09	21.237
1X	45	East	6.00E+09	20.438
1X	47	South	7.23E+09	22.078
1X	47	West	6.97E+09	21.031
1X	47	North	7.13E+09	21.708
1X	47	East	7.19E+09	21.784
1X	49	South	7.12E+09	22.99
1X	49	West	7.39E+09	23.434
1X	49	North	7.33E+09	23.32
1X	49	East	9.40E+09	22.776
1X	51	South	8.45E+09	24.335
1X	51	West	1.05E+10	23.518
1X	51	North	8.25E+09	23.44
1X	51	East	7.80E+09	23.248
1X	53	South	4.68E+09	19.214
1X	53	West	4.54E+09	18.667
1X	53	North	4.49E+09	18.44
1X	53	East	4.55E+09	18.697
1X	55	South	4.50E+09	19.466
1X	55	West	4.52E+09	19.513
1X	55	North	4.26E+09	18.479
1X	57	South	0	3.6834
1X	57	West	0	3.6834
1X	57	North	0	3.6834
1X	57	East	0	3.6834
1X	59	South	0	3.6834
1X	59	West	0	3.6834
1X	59	North	0	3.6834
1X	59	East	0	3.6834
1X	6	South	1.09E+10	32.691
1X	6	West	9.91E+09	30.672
1X	6	North	1.08E+10	30.775
1X	6	East	1.19E+10	35.712
1X	61	South	0	3.6834
1X	61	West	0	3.6834
1X	61	North	0	3.6834
1X	61	East	0	3.6834
1X	63	South	0	3.6834

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1X	63	West	0	3.6834
1X	63	North	0	3.6834
1X	63	East	0	3.6834
1X	65	South	0	3.6834
1X	65	West	0	3.6834
1X	65	North	0	3.6834
1X	65	East	0	3.6834
1X	67	South	0	3.6834
1X	67	West	0	3.6834
1X	67	North	0	3.6834
1X	67	East	0	3.6834
1X	69	South	0	3.6834
1X	69	West	0	3.6834
1X	69	North	0	3.6834
1X	69	East	1.30E+08	3.6834
1X	71	South	3.42E+08	3.6834
1X	71	West	3.02E+08	3.6834
1X	71	North	3.24E+08	3.6834
1X	71	East	1.72E+08	3.6834
1X	8	South	8.92E+09	28.365
1X	8	West	9.99E+09	33.624
1X	8	North	5.67E+09	21.954
1X	8	East	7.89E+09	29.243
1Y	1	South	4.99E+09	21.544
1Y	1	North	3.45E+09	13.258
1Y	1	East	5.01E+09	21.611
1Y	11	South	5.32E+09	19.079
1Y	11	West	4.91E+09	20.083
1Y	11	North	6.67E+09	27.258
1Y	11	East	4.78E+09	20.049
1Y	13	South	2.49E+09	8.4624
1Y	13	West	3.24E+09	11.7
1Y	13	North	5.53E+09	13.145
1Y	13	East	4.43E+09	12.826
1Y	15	South	9.38E+09	26.646
1Y	15	West	7.39E+09	18.997
1Y	15	North	5.53E+09	16.227
1Y	15	East	5.95E+09	17.688
1Y	17	South	4.31E+09	13.425
1Y	17	West	2.95E+09	10.848
1Y	17	North	4.19E+09	14.456
1Y	17	East	3.52E+09	13.066
1Y	19	South	2.12E+09	7.2334
1Y	19	West	3.11E+09	10.778
1Y	19	North	1.02E+10	20.797
1Y	19	East	3.55E+09	10.953
1Y	21	South	5.34E+09	15.467
1Y	21	North	6.60E+09	19.09
1Y	21	East	6.71E+09	19.602
1Y	23	South	6.24E+09	16.37
1Y	23	West	8.16E+09	21.313
1Y	23	North	5.08E+09	15.645
1Y	23	East	4.33E+09	12.359
1Y	25	South	4.51E+09	11.901
1Y	25	West	3.83E+09	8.6965
1Y	25	North	5.78E+09	13.175
1Y	25	East	8.03E+09	23.698
1Y	27	South	7.03E+09	29.861
1Y	27	West	8.24E+09	32.398
1Y	27	North	9.30E+09	41.7
1Y	27	East	7.26E+09	31.396
1Y	29	South	8.96E+09	38.484
1Y	29	West	8.61E+09	33.766

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1Y	29	North	1.03E+10	41.626
1Y	29	East	8.25E+09	32.748
1Y	3	South	5.44E+09	24.951
1Y	3	West	5.31E+09	22.998
1Y	3	North	4.92E+09	21.901
1Y	3	East	8.63E+09	29.8
1Y	31	South	5.19E+09	16.083
1Y	31	West	7.50E+09	26.376
1Y	31	North	1.31E+10	22.84
1Y	31	East	7.50E+09	22.388
1Y	33	South	9.98E+09	22.121
1Y	33	West	7.39E+09	22.416
1Y	33	North	5.42E+09	17.916
1Y	33	East	6.66E+09	19.137
1Y	35	South	4.92E+09	14.092
1Y	35	West	5.68E+09	16.636
1Y	35	North	7.33E+09	16.713
1Y	35	East	5.56E+09	16.697
1Y	37	South	5.66E+09	14.401
1Y	37	West	5.96E+09	16.848
1Y	37	North	8.15E+09	17.65
1Y	37	East	6.07E+09	16.988
1Y	39	South	4.44E+09	10.577
1Y	39	West	4.43E+09	13.199
1Y	39	North	5.63E+09	13.087
1Y	39	East	3.79E+09	10.508
1Y	42	South	4.12E+09	10.637
1Y	42	West	3.04E+09	8.6675
1Y	42	North	3.30E+09	9.0371
1Y	42	East	2.69E+09	7.2062
1Y	44	South	6.16E+09	19.303
1Y	44	West	4.47E+09	14.489
1Y	44	North	6.81E+09	23.414
1Y	44	East	6.40E+09	22.528
1Y	46	South	6.19E+09	21.86
1Y	46	West	6.39E+09	22.61
1Y	46	North	6.92E+09	23.647
1Y	46	East	6.35E+09	22.509
1Y	48	South	5.99E+09	22.043
1Y	48	West	5.94E+09	21.964
1Y	48	North	6.16E+09	22.46
1Y	48	East	5.94E+09	21.916
1Y	5	South	6.72E+09	23.94
1Y	5	West	8.31E+09	28.787
1Y	5	North	8.74E+09	28.136
1Y	5	East	7.66E+09	25.482
1Y	50	South	7.87E+09	20.834
1Y	50	West	5.81E+09	21.278
1Y	50	North	5.55E+09	19.496
1Y	50	East	5.60E+09	20.485
1Y	52	South	4.01E+09	17.328
1Y	52	West	4.46E+09	17.812
1Y	52	North	4.31E+09	16.437
1Y	52	East	3.96E+09	17.093
1Y	54	South	2.97E+09	12.938
1Y	54	West	2.90E+09	12.657
1Y	54	North	1.60E+09	7.1067
1Y	54	East	2.71E+09	11.791
1Y	56	South	0	3.6834
1Y	56	West	1.03E+09	5.0718
1Y	56	North	2.30E+06	3.6834
1Y	56	East	0	3.6834
1Y	58	South	0	3.6834

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1Y	58	West	0	3.6834
1Y	58	North	2.11E+06	3.6834
1Y	58	East	0	3.6834
1Y	60	South	0	3.6834
1Y	60	West	0	3.6834
1Y	60	North	4.21E+07	3.6834
1Y	60	East	0	3.6834
1Y	62	South	0	3.6834
1Y	62	West	0	3.6834
1Y	62	North	2.42E+06	3.6834
1Y	62	East	0	3.6834
1Y	64	South	0	3.6834
1Y	64	West	0	3.6834
1Y	64	North	0	3.6834
1Y	64	East	0	3.6834
1Y	66	South	0	3.6834
1Y	66	West	0	3.6834
1Y	66	North	0	3.6834
1Y	66	East	0	3.6834
1Y	68	South	0	3.6834
1Y	68	West	0	3.6834
1Y	68	North	0	3.6834
1Y	68	East	0	3.6834
1Y	7	South	8.24E+09	27.605
1Y	7	West	7.15E+09	21.861
1Y	7	North	5.80E+09	16.274
1Y	7	East	3.93E+09	14.513
1Y	70	South	2.37E+08	3.6834
1Y	70	West	1.06E+08	3.6834
1Y	70	North	2.55E+08	3.6834
1Y	70	East	2.59E+08	3.6834
1Y	72	South	0	3.6834
1Y	72	West	1.52E+08	3.6834
1Y	72	North	0	3.6834
1Y	9	South	7.49E+09	28.27
1Y	9	West	5.27E+09	20.997
1Y	9	North	4.80E+09	19.456
1Y	9	East	5.04E+09	19.643
1Z	10	South	6.40E+09	17.782
1Z	10	West	6.16E+09	17.562
1Z	10	North	7.76E+09	22.664
1Z	10	East	8.17E+09	24.772
1Z	12	South	3.77E+09	12.563
1Z	12	West	5.66E+09	19.83
1Z	12	North	3.43E+09	11.224
1Z	12	East	6.06E+09	13.871
1Z	14	South	4.18E+09	11.324
1Z	14	West	5.29E+09	11.625
1Z	14	North	4.74E+09	10.831
1Z	14	East	2.32E+09	7.4705
1Z	16	South	8.21E+09	17.483
1Z	16	West	7.79E+09	15.954
1Z	16	North	8.67E+09	19.335
1Z	16	East	9.45E+09	20.087
1Z	18	South	5.30E+09	16.655
1Z	18	West	5.96E+09	17.67
1Z	18	North	5.90E+09	17.611
1Z	18	East	1.24E+10	23.444
1Z	2	South	3.27E+09	13.465
1Z	2	West	1.72E+09	6.026
1Z	2	North	2.37E+09	8.3353
1Z	2	East	2.88E+09	12.344
1Z	20	South	5.65E+09	16.788

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1Z	20	West	1.23E+10	23.603
1Z	20	North	9.51E+09	18.805
1Z	20	East	6.01E+09	16.525
1Z	22	South	1.03E+10	22.806
1Z	22	West	1.02E+10	22.359
1Z	22	North	9.87E+09	22.534
1Z	22	East	7.20E+09	18.94
1Z	24	South	2.78E+09	10.143
1Z	24	West	3.52E+09	13.407
1Z	24	North	3.85E+09	14.55
1Z	24	East	4.73E+09	14.943
1Z	26	South	1.03E+10	42.807
1Z	26	West	8.01E+09	35.212
1Z	26	North	1.51E+10	52.166
1Z	26	East	1.13E+10	48.922
1Z	28	South	9.95E+09	41.549
1Z	28	West	1.20E+10	48.703
1Z	28	North	1.07E+10	46.756
1Z	28	East	1.17E+10	47.416
1Z	30	South	8.45E+09	33.321
1Z	30	West	1.06E+10	42.052
1Z	30	North	9.52E+09	43.004
1Z	30	East	1.40E+10	28.803
1Z	32	South	7.07E+09	20.963
1Z	32	West	1.26E+10	21.525
1Z	32	North	1.10E+10	21.441
1Z	32	East	5.11E+09	16.313
1Z	34	South	4.36E+09	12.739
1Z	34	West	3.13E+09	9.8214
1Z	34	North	4.51E+09	13.351
1Z	34	East	6.02E+09	13.442
1Z	36	South	3.94E+09	11.958
1Z	36	West	5.72E+09	12.786
1Z	36	North	3.08E+09	8.2357
1Z	36	East	6.13E+09	13.675
1Z	38	South	3.66E+09	10.879
1Z	38	West	5.74E+09	12.708
1Z	38	North	5.34E+09	7.3323
1Z	38	East	4.86E+09	11.254
1Z	4	South	8.74E+09	29.103
1Z	4	West	5.02E+09	21.673
1Z	4	North	7.84E+09	22.225
1Z	4	East	9.16E+09	28.528
1Z	40	South	4.36E+09	10.748
1Z	40	West	6.21E+09	13.192
1Z	40	North	3.32E+09	8.1564
1Z	40	East	3.17E+09	7.7061
1Z	41	South	3.68E+09	9.713
1Z	41	North	6.61E+09	10.139
1Z	41	East	3.93E+09	10.065
1Z	43	South	6.19E+09	13.314
1Z	43	West	6.80E+09	14.616
1Z	43	North	6.54E+09	13.78
1Z	43	East	8.52E+09	20.664
1Z	45	South	7.06E+09	21.967
1Z	45	West	7.47E+09	22.774
1Z	45	North	7.44E+09	22.48
1Z	45	East	7.59E+09	22.902
1Z	47	South	1.06E+10	26.816
1Z	47	West	1.12E+10	27.412
1Z	47	North	1.45E+10	27.956
1Z	47	East	1.08E+10	26.98
1Z	49	South	7.09E+09	21.862

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
1Z	49	West	7.31E+09	22.284
1Z	49	North	6.90E+09	20.294
1Z	49	East	6.83E+09	19.952
1Z	51	South	6.51E+09	22.15
1Z	51	West	6.46E+09	21.137
1Z	51	North	7.16E+09	22.023
1Z	51	East	6.36E+09	21.013
1Z	53	South	3.46E+09	14.899
1Z	53	West	3.81E+09	14.206
1Z	53	North	4.89E+09	13.515
1Z	53	East	2.16E+09	9.1846
1Z	55	South	3.16E+09	13.8
1Z	55	West	2.06E+09	8.9541
1Z	55	North	3.33E+09	11.932
1Z	57	South	6.83E+07	3.6834
1Z	57	West	7.06E+07	3.6834
1Z	57	North	4.41E+09	18.413
1Z	57	East	7.04E+07	3.6834
1Z	59	South	1.81E+06	3.6834
1Z	59	West	3.93E+06	3.6834
1Z	59	North	5.27E+09	18.758
1Z	59	East	4.39E+07	3.6834
1Z	6	South	8.69E+09	27.212
1Z	6	West	9.77E+09	29.679
1Z	6	North	6.18E+09	21.081
1Z	6	East	7.35E+09	22.871
1Z	61	South	1.56E+06	3.6834
1Z	61	West	4.36E+07	3.6834
1Z	61	North	9.39E+08	3.8967
1Z	61	East	3.98E+06	3.6834
1Z	63	South	7.98E+05	3.6834
1Z	63	West	3.22E+06	3.6834
1Z	63	North	9.45E+08	3.905
1Z	63	East	7.98E+05	3.6834
1Z	65	South	0	3.6834
1Z	65	West	0	3.6834
1Z	65	North	1.62E+09	3.8685
1Z	65	East	0	3.6834
1Z	67	South	0	3.6834
1Z	67	West	0	3.6834
1Z	67	North	1.56E+09	4.7554
1Z	67	East	0	3.6834
1Z	69	South	0	3.6834
1Z	69	West	0	3.6834
1Z	69	North	1.20E+09	4.8029
1Z	69	East	1.49E+08	3.6834
1Z	71	South	3.05E+08	3.6834
1Z	71	West	3.02E+08	3.6834
1Z	71	North	2.05E+09	7.0864
1Z	71	East	1.53E+08	3.6834
1Z	8	South	3.89E+09	15.513
1Z	8	West	5.76E+09	17.316
1Z	8	North	4.39E+09	15.936
1Z	8	East	3.42E+09	13.796
2A	1	South	2.93E+09	10.044
2A	1	North	4.48E+09	18.148
2A	1	East	3.58E+09	12.767
2A	11	South	5.87E+09	20.967
2A	11	West	5.47E+09	18.741
2A	11	North	7.56E+09	18.434
2A	11	East	3.65E+09	11.952
2A	13	South	5.98E+09	13.473
2A	13	West	3.35E+09	10.782

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2A	13	North	4.46E+09	15.277
2A	13	East	5.43E+09	12.664
2A	15	South	6.10E+09	16.622
2A	15	West	8.52E+09	18.574
2A	15	North	7.78E+09	22.192
2A	15	East	6.98E+09	20.033
2A	17	South	8.54E+09	20.231
2A	17	West	7.77E+09	19.636
2A	17	North	9.88E+09	19.399
2A	17	East	8.48E+09	20.324
2A	19	South	1.21E+10	23.834
2A	19	West	5.64E+09	17.642
2A	19	North	4.75E+09	15.329
2A	19	East	9.35E+09	18.845
2A	21	South	6.98E+09	19.315
2A	21	North	4.26E+09	14.693
2A	21	East	6.67E+09	19.288
2A	23	South	6.80E+09	14.673
2A	23	West	9.47E+09	20.191
2A	23	North	1.10E+10	21.462
2A	23	East	7.14E+09	15.79
2A	25	South	5.14E+09	15.145
2A	25	West	4.26E+09	14.797
2A	25	North	5.91E+09	18.14
2A	25	East	1.23E+10	42.474
2A	27	South	1.26E+10	50.446
2A	27	West	1.65E+10	53.234
2A	27	North	8.49E+09	40.892
2A	27	East	1.14E+10	48.755
2A	29	South	1.39E+10	48.953
2A	29	West	1.29E+10	48.133
2A	29	North	1.03E+10	40.521
2A	29	East	1.28E+10	49.17
2A	3	South	5.61E+09	23.883
2A	3	West	5.10E+09	19.617
2A	3	North	5.06E+09	20.501
2A	3	East	8.43E+09	24.413
2A	31	South	1.30E+10	21.951
2A	31	West	8.48E+09	36.84
2A	31	North	4.79E+09	14.805
2A	31	East	1.14E+10	21.902
2A	33	South	2.96E+09	9.8083
2A	33	West	8.87E+09	16.94
2A	33	North	6.73E+09	11.722
2A	33	East	4.34E+09	13.029
2A	35	South	5.72E+09	12.896
2A	35	West	4.21E+09	12.659
2A	35	North	5.35E+09	12.38
2A	35	East	3.07E+09	8.3702
2A	37	South	6.01E+09	13.386
2A	37	West	2.95E+09	7.8835
2A	37	North	3.13E+09	7.9254
2A	37	East	5.61E+09	8.1195
2A	39	South	5.22E+09	11.931
2A	39	West	5.70E+09	8.1183
2A	39	North	5.51E+09	11.456
2A	39	East	2.32E+09	6.5063
2A	42	South	3.57E+09	9.2972
2A	42	West	6.25E+09	9.401
2A	42	North	7.86E+09	14.375
2A	42	East	3.31E+09	8.2003
2A	44	South	9.72E+09	23.636
2A	44	West	7.74E+09	15.406

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2A	44	North	8.92E+09	21.953
2A	44	East	9.69E+09	23.292
2A	46	South	7.35E+09	24.045
2A	46	West	7.19E+09	23.625
2A	46	North	7.18E+09	23.515
2A	46	East	1.07E+10	25.052
2A	48	South	7.31E+09	24.388
2A	48	West	1.10E+10	25.948
2A	48	North	7.27E+09	24.351
2A	48	East	6.89E+09	22.587
2A	5	South	1.18E+10	26.341
2A	5	West	1.05E+10	20.934
2A	5	North	8.79E+09	21.43
2A	5	East	8.19E+09	19.188
2A	50	South	6.31E+09	17.484
2A	50	West	6.37E+09	17.855
2A	50	North	8.08E+09	26.721
2A	50	East	7.00E+09	18.521
2A	52	South	4.73E+09	15.712
2A	52	West	5.53E+09	17.194
2A	52	North	4.16E+09	13.82
2A	52	East	5.81E+09	14.97
2A	54	South	2.92E+09	10.084
2A	54	West	5.65E+09	14.46
2A	54	North	4.90E+09	17.688
2A	54	East	4.20E+09	13.378
2A	56	South	2.35E+09	6.5521
2A	56	West	3.48E+09	9.9276
2A	56	North	3.84E+09	12.605
2A	56	East	6.69E+09	24.671
2A	58	South	4.38E+09	18.392
2A	58	West	8.72E+09	32.651
2A	58	North	8.89E+09	32.499
2A	58	East	9.65E+09	32.868
2A	60	South	7.54E+08	3.7777
2A	60	West	5.98E+09	20.928
2A	60	North	1.47E+09	5.0061
2A	60	East	1.65E+09	5.2533
2A	62	South	1.41E+09	3.9169
2A	62	West	2.35E+09	5.4731
2A	62	North	2.88E+09	7.7501
2A	62	East	2.36E+09	5.3539
2A	64	South	1.12E+09	4.048
2A	64	West	2.06E+09	5.5301
2A	64	North	2.84E+09	8.4268
2A	64	East	2.74E+09	5.1262
2A	66	South	1.39E+09	4.9773
2A	66	West	3.01E+09	6.432
2A	66	North	3.27E+09	10.385
2A	66	East	2.95E+09	8.5011
2A	68	South	2.86E+09	5.2892
2A	68	West	4.42E+09	8.8535
2A	68	North	5.12E+09	10.759
2A	68	East	4.06E+09	8.936
2A	7	South	7.41E+09	23.188
2A	7	West	6.24E+09	21.398
2A	7	North	5.09E+09	19.148
2A	7	East	6.04E+09	22.119
2A	70	South	2.34E+09	7.1529
2A	70	West	3.39E+09	10.648
2A	70	North	4.55E+09	13.789
2A	70	East	4.09E+09	13.035
2A	72	South	0	3.6834

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2A	72	West	1.90E+09	6.6674
2A	72	North	0	3.6834
2A	9	South	6.40E+09	20.396
2A	9	West	7.37E+09	22.125
2A	9	North	7.53E+09	22
2A	9	East	8.00E+09	24.449
2B	10	South	6.11E+09	22.086
2B	10	West	5.64E+09	19.005
2B	10	North	5.26E+09	18.504
2B	10	East	8.20E+09	21.797
2B	12	South	6.80E+09	20.14
2B	12	West	1.07E+10	24.612
2B	12	North	6.81E+09	18.548
2B	12	East	7.91E+09	23.983
2B	14	South	7.19E+09	20.923
2B	14	West	6.21E+09	23.977
2B	14	North	6.90E+09	23.423
2B	14	East	6.45E+09	24.188
2B	16	South	7.79E+09	25.539
2B	16	West	8.60E+09	27.58
2B	16	North	1.09E+10	26.894
2B	16	East	9.90E+09	24.899
2B	18	South	4.29E+09	14.839
2B	18	West	5.69E+09	14.393
2B	18	North	3.21E+09	11.477
2B	18	East	3.40E+09	12.212
2B	2	South	2.75E+09	8.5392
2B	2	West	3.65E+09	13.637
2B	2	North	3.20E+09	10.622
2B	2	East	2.71E+09	9.311
2B	20	South	1.20E+10	19.881
2B	20	West	7.41E+09	17.03
2B	20	North	7.58E+09	17.106
2B	20	East	6.98E+09	15.481
2B	22	South	5.92E+09	18.533
2B	22	West	3.50E+09	13.424
2B	22	North	6.06E+09	18.665
2B	22	East	7.46E+09	20.115
2B	24	South	3.62E+09	13.743
2B	24	West	7.50E+09	20.136
2B	24	North	6.08E+09	18.851
2B	24	East	5.27E+09	17.23
2B	26	South	1.30E+10	46.478
2B	26	West	6.66E+09	24.617
2B	26	North	7.39E+09	31.396
2B	26	East	5.06E+09	25.388
2B	28	South	7.57E+09	37.341
2B	28	West	4.70E+09	24.046
2B	28	North	4.72E+09	23.804
2B	28	East	4.94E+09	25.066
2B	30	South	1.15E+10	48.126
2B	30	West	8.94E+09	38.716
2B	30	North	1.08E+10	41.345
2B	30	East	7.82E+09	31.188
2B	32	South	8.96E+09	17.369
2B	32	West	2.38E+09	7.9267
2B	32	North	2.97E+09	9.1235
2B	32	East	6.81E+09	12.184
2B	34	South	4.49E+09	12.615
2B	34	West	6.88E+09	11.184
2B	34	North	4.69E+09	13.149
2B	34	East	5.63E+09	12.342
2B	36	South	8.35E+09	15.717

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2B	36	West	1.06E+10	17.834
2B	36	North	7.21E+09	13.774
2B	36	East	8.54E+09	15.551
2B	38	South	7.45E+09	13.399
2B	38	West	4.98E+09	13.193
2B	38	North	4.10E+09	11.747
2B	38	East	7.27E+09	16.364
2B	4	South	6.96E+09	18.7
2B	4	West	3.58E+09	13.878
2B	4	North	4.03E+09	15.149
2B	4	East	5.29E+09	17.716
2B	40	South	2.19E+09	5.9932
2B	40	West	5.38E+09	10.904
2B	40	North	3.30E+09	8.2718
2B	40	East	3.30E+09	8.4473
2B	41	South	8.91E+09	14.67
2B	41	North	5.35E+09	12.947
2B	41	East	1.05E+10	17.931
2B	43	South	6.44E+09	12.839
2B	43	West	1.10E+10	17.036
2B	43	North	6.39E+09	12.639
2B	43	East	7.61E+09	18.462
2B	45	South	1.32E+10	25.277
2B	45	West	1.24E+10	24.416
2B	45	North	1.30E+10	25.19
2B	45	East	1.31E+10	25.121
2B	47	South	1.42E+10	27.583
2B	47	West	1.07E+10	26.611
2B	47	North	1.04E+10	26.07
2B	47	East	1.05E+10	26.602
2B	49	South	1.45E+10	30.506
2B	49	West	1.49E+10	31.848
2B	49	North	1.53E+10	33.768
2B	49	East	1.62E+10	36.316
2B	51	South	6.05E+09	22.147
2B	51	West	7.13E+09	29.599
2B	51	North	6.73E+09	28.76
2B	51	East	4.68E+09	19.357
2B	53	South	4.93E+09	12.984
2B	53	West	3.28E+09	11.999
2B	53	North	6.04E+09	24.692
2B	53	East	4.18E+09	16.172
2B	55	South	3.36E+09	11.924
2B	55	West	4.06E+09	16.232
2B	55	North	7.95E+09	27.678
2B	57	South	8.26E+09	32.191
2B	57	West	5.41E+09	23.496
2B	57	North	8.73E+09	32.608
2B	57	East	8.42E+09	32.039
2B	59	South	8.74E+09	30.952
2B	59	West	7.97E+09	30.509
2B	59	North	7.42E+09	29.425
2B	59	East	4.22E+09	17.232
2B	6	South	8.24E+09	21.353
2B	6	West	8.84E+09	23.869
2B	6	North	8.07E+09	22.39
2B	6	East	7.09E+09	19.977
2B	61	South	2.63E+09	8.2628
2B	61	West	2.46E+09	7.9324
2B	61	North	5.79E+09	17.578
2B	61	East	3.16E+09	10.976
2B	63	South	2.33E+09	6.9468
2B	63	West	2.85E+09	9.6812

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2B	63	North	5.52E+09	16.556
2B	63	East	3.11E+09	10.185
2B	65	South	3.21E+09	7.6402
2B	65	West	3.32E+09	11.62
2B	65	North	6.08E+09	19.378
2B	65	East	3.47E+09	11.828
2B	67	South	3.11E+09	6.9923
2B	67	West	3.43E+09	8.7211
2B	67	North	3.15E+09	7.8942
2B	67	East	3.81E+09	8.7589
2B	69	South	3.19E+09	10.074
2B	69	West	4.25E+09	11.976
2B	69	North	6.41E+09	18.665
2B	69	East	4.35E+09	13.322
2B	71	South	2.94E+09	10.342
2B	71	West	3.40E+09	11.156
2B	71	North	3.08E+09	10.174
2B	71	East	1.04E+09	4.5863
2B	8	South	8.68E+09	23.302
2B	8	West	7.73E+09	20.604
2B	8	North	8.00E+09	22.348
2B	8	East	8.84E+09	23.002
2C	1	South	4.89E+09	18.18
2C	1	North	3.62E+09	11.731
2C	1	East	4.44E+09	15.021
2C	11	South	6.83E+09	17.826
2C	11	West	3.89E+09	14.15
2C	11	North	6.16E+09	16.548
2C	11	East	2.92E+09	9.6548
2C	13	South	4.17E+09	15.9
2C	13	West	3.07E+09	9.6611
2C	13	North	3.62E+09	13.186
2C	13	East	4.86E+09	15.683
2C	15	South	4.43E+09	16.121
2C	15	West	4.88E+09	15.661
2C	15	North	7.83E+09	18.337
2C	15	East	6.73E+09	18.289
2C	17	South	5.36E+09	13.273
2C	17	West	6.36E+09	17.075
2C	17	North	3.45E+09	12.42
2C	17	East	2.88E+09	10.315
2C	19	South	6.16E+09	18.229
2C	19	West	5.97E+09	17.503
2C	19	North	6.52E+09	19.342
2C	19	East	6.34E+09	18.196
2C	21	South	3.76E+09	13.393
2C	21	North	3.52E+09	12.398
2C	21	East	6.32E+09	18.368
2C	23	South	7.72E+09	19.622
2C	23	West	6.32E+09	18.345
2C	23	North	3.48E+09	12.203
2C	23	East	6.30E+09	18.478
2C	25	South	5.85E+09	15.77
2C	25	West	6.67E+09	17.476
2C	25	North	3.77E+09	10.527
2C	25	East	6.57E+09	22.567
2C	27	South	6.25E+09	26.133
2C	27	West	8.57E+09	30.968
2C	27	North	8.07E+09	35.382
2C	27	East	6.26E+09	25.864
2C	29	South	4.57E+09	22.626
2C	29	West	4.35E+09	21.338
2C	29	North	4.94E+09	19.372

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2C	29	East	6.46E+09	26.957
2C	3	South	3.93E+09	13.607
2C	3	West	4.43E+09	14.951
2C	3	North	4.27E+09	14.082
2C	3	East	4.38E+09	14.878
2C	31	South	2.57E+09	8.1885
2C	31	West	5.59E+09	20.695
2C	31	North	9.03E+09	20.164
2C	31	East	3.16E+09	9.3923
2C	33	South	6.66E+09	11.487
2C	33	West	2.82E+09	8.4209
2C	33	North	4.64E+09	14.328
2C	33	East	4.48E+09	13.356
2C	35	South	5.18E+09	11.967
2C	35	West	4.25E+09	12.692
2C	35	North	6.55E+09	16.832
2C	35	East	1.76E+09	5.5659
2C	37	South	3.55E+09	9.0608
2C	37	West	2.22E+09	6.6149
2C	37	North	8.34E+09	18.672
2C	37	East	2.68E+09	7.4999
2C	39	South	7.73E+09	17.284
2C	39	West	4.56E+09	12.889
2C	39	North	9.40E+09	21.064
2C	39	East	5.65E+09	15.16
2C	42	South	8.66E+09	17.043
2C	42	West	3.49E+09	10.167
2C	42	North	5.13E+09	14.533
2C	42	East	4.07E+09	10.883
2C	44	South	5.80E+09	21.04
2C	44	West	4.58E+09	14.164
2C	44	North	7.54E+09	21.924
2C	44	East	6.36E+09	22.223
2C	46	South	6.64E+09	22.882
2C	46	West	6.45E+09	22.723
2C	46	North	5.56E+09	21.015
2C	46	East	6.39E+09	22.126
2C	48	South	1.03E+10	25.931
2C	48	West	1.03E+10	25.374
2C	48	North	1.03E+10	26.373
2C	48	East	1.08E+10	27.793
2C	5	South	5.72E+09	18.004
2C	5	West	4.47E+09	15.571
2C	5	North	6.38E+09	17.807
2C	5	East	4.94E+09	16.245
2C	50	South	5.81E+09	24.267
2C	50	West	4.96E+09	19.158
2C	50	North	4.46E+09	13.151
2C	50	East	5.41E+09	23.196
2C	52	South	7.84E+09	24.929
2C	52	West	9.89E+09	32.462
2C	52	North	8.61E+09	25.801
2C	52	East	1.06E+10	32.993
2C	54	South	9.05E+09	29.477
2C	54	West	1.09E+10	34.094
2C	54	North	8.61E+09	27.485
2C	54	East	1.29E+10	34.739
2C	56	South	5.93E+09	25.007
2C	56	West	8.15E+09	30.066
2C	56	North	1.41E+10	37.042
2C	56	East	9.25E+09	33.439
2C	58	South	1.08E+10	35.173
2C	58	West	1.11E+10	35.466

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2C	58	North	1.28E+10	36.817
2C	58	East	1.02E+10	34.318
2C	60	South	4.66E+09	12.006
2C	60	West	7.86E+09	24.54
2C	60	North	1.06E+10	29.195
2C	60	East	8.00E+09	19.866
2C	62	South	4.39E+09	13.963
2C	62	West	7.02E+09	19.29
2C	62	North	6.71E+09	17.602
2C	62	East	7.06E+09	19.452
2C	64	South	5.50E+09	17.627
2C	64	West	7.91E+09	22.162
2C	64	North	7.13E+09	20.452
2C	64	East	8.27E+09	23.084
2C	66	South	6.56E+09	17.974
2C	66	West	9.17E+09	22.727
2C	66	North	8.48E+09	20.714
2C	66	East	6.28E+09	16.931
2C	68	South	4.94E+09	13.584
2C	68	West	4.28E+09	12.541
2C	68	North	8.47E+09	18.989
2C	68	East	7.10E+09	19.707
2C	7	South	2.42E+09	8.289
2C	7	West	3.39E+09	11.353
2C	7	North	3.13E+09	10.973
2C	7	East	2.68E+09	9.9628
2C	70	South	4.57E+09	14.04
2C	70	West	6.63E+09	18.993
2C	70	North	3.41E+09	10.47
2C	70	East	4.25E+09	13.102
2C	72	South	0	3.6834
2C	72	West	2.04E+09	6.545
2C	72	North	0	3.6834
2C	9	South	4.32E+09	14.608
2C	9	West	3.47E+09	13.276
2C	9	North	5.01E+09	15.555
2C	9	East	3.93E+09	14.021
2D	10	South	4.77E+09	16.559
2D	10	West	5.85E+09	18.021
2D	10	North	8.10E+09	22.447
2D	10	East	7.05E+09	18.69
2D	12	South	3.81E+09	9.8549
2D	12	West	7.05E+09	16.363
2D	12	North	5.02E+09	15.414
2D	12	East	4.37E+09	13.297
2D	14	South	9.40E+09	21.052
2D	14	West	8.17E+09	19.826
2D	14	North	7.30E+09	17.004
2D	14	East	1.24E+10	22.485
2D	16	South	6.78E+09	18.46
2D	16	West	7.89E+09	18.524
2D	16	North	6.42E+09	19.49
2D	16	East	3.87E+09	13.989
2D	18	South	3.25E+09	11.581
2D	18	West	3.82E+09	13.776
2D	18	North	3.44E+09	12.648
2D	18	East	3.79E+09	13.669
2D	2	South	4.09E+09	15.15
2D	2	West	3.27E+09	11.845
2D	2	North	3.22E+09	10.974
2D	2	East	3.93E+09	14.276
2D	20	South	3.80E+09	13.291
2D	20	West	3.98E+09	14.432

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2D	20	North	6.92E+09	20.725
2D	20	East	3.06E+09	10.842
2D	22	South	6.54E+09	19.476
2D	22	West	3.75E+09	13.493
2D	22	North	4.12E+09	12.983
2D	22	East	3.70E+09	13.32
2D	24	South	6.47E+09	19.442
2D	24	West	3.65E+09	13.1
2D	24	North	3.52E+09	12.603
2D	24	East	3.58E+09	12.823
2D	26	South	1.13E+10	41.565
2D	26	West	8.49E+09	33.725
2D	26	North	1.12E+10	45.459
2D	26	East	1.08E+10	44.777
2D	28	South	6.99E+09	29.49
2D	28	West	8.80E+09	38.315
2D	28	North	1.17E+10	43.108
2D	28	East	7.58E+09	27.495
2D	30	South	9.24E+09	33.759
2D	30	West	7.71E+09	28.301
2D	30	North	1.16E+10	44.013
2D	30	East	1.27E+10	30.931
2D	32	South	6.32E+09	16.385
2D	32	West	1.22E+10	24.181
2D	32	North	6.20E+09	16.85
2D	32	East	8.15E+09	20.675
2D	34	South	8.98E+09	20.417
2D	34	West	9.15E+09	21.098
2D	34	North	7.20E+09	15.57
2D	34	East	1.13E+10	22.403
2D	36	South	4.27E+09	12.483
2D	36	West	9.06E+09	21.492
2D	36	North	6.80E+09	18.787
2D	36	East	1.04E+10	22.103
2D	38	South	5.23E+09	13.554
2D	38	West	1.09E+10	22.17
2D	38	North	7.63E+09	19.422
2D	38	East	1.01E+10	21.406
2D	4	South	4.22E+09	15.032
2D	4	West	4.11E+09	14.235
2D	4	North	4.79E+09	15.973
2D	4	East	6.13E+09	17.402
2D	40	South	9.03E+09	17.73
2D	40	West	1.28E+10	22.273
2D	40	North	1.03E+10	20.665
2D	40	East	1.04E+10	19.865
2D	41	South	7.88E+09	17.654
2D	41	North	8.02E+09	17.945
2D	41	East	9.52E+09	20.581
2D	43	South	1.02E+10	17.008
2D	43	West	1.13E+10	19.709
2D	43	North	1.13E+10	19.219
2D	43	East	1.32E+10	22.634
2D	45	South	1.23E+10	26.551
2D	45	West	1.35E+10	26.021
2D	45	North	1.25E+10	26.986
2D	45	East	1.15E+10	25.662
2D	47	South	1.20E+10	26.534
2D	47	West	1.12E+10	26.079
2D	47	North	1.44E+10	29.135
2D	47	East	1.21E+10	27.449
2D	49	South	7.66E+09	21.703
2D	49	West	7.23E+09	20.16

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2D	49	North	8.25E+09	25.72
2D	49	East	7.17E+09	16.132
2D	51	South	9.22E+09	28.933
2D	51	West	8.27E+09	20.398
2D	51	North	9.24E+09	29.315
2D	51	East	7.94E+09	20.605
2D	53	South	8.82E+09	31.006
2D	53	West	6.83E+09	22.457
2D	53	North	6.40E+09	22.164
2D	53	East	6.51E+09	22.637
2D	55	South	1.44E+10	33.073
2D	55	West	1.01E+10	25.072
2D	55	North	9.88E+09	24.81
2D	57	South	1.11E+10	35.296
2D	57	West	1.59E+10	37.681
2D	57	North	1.06E+10	34.933
2D	57	East	1.28E+10	36.652
2D	59	South	1.05E+10	33.315
2D	59	West	1.31E+10	36.002
2D	59	North	1.07E+10	34.22
2D	59	East	1.32E+10	35.969
2D	6	South	8.30E+09	19.932
2D	6	West	9.74E+09	20.978
2D	6	North	7.99E+09	19.446
2D	6	East	8.03E+09	19.807
2D	61	South	8.89E+09	21.891
2D	61	West	1.15E+10	30.648
2D	61	North	6.42E+09	17.779
2D	61	East	8.58E+09	20.188
2D	63	South	7.42E+09	20.332
2D	63	West	7.07E+09	18.388
2D	63	North	5.19E+09	15.81
2D	63	East	6.65E+09	18.681
2D	65	South	7.42E+09	20.47
2D	65	West	6.29E+09	17.493
2D	65	North	4.97E+09	14.685
2D	65	East	6.74E+09	18.076
2D	67	South	5.84E+09	16.46
2D	67	West	8.05E+09	20.223
2D	67	North	5.58E+09	15.041
2D	67	East	1.00E+10	20.873
2D	69	South	8.46E+09	21.103
2D	69	West	9.83E+09	20.464
2D	69	North	5.30E+09	14.813
2D	69	East	5.23E+09	14.72
2D	71	South	3.75E+09	11.222
2D	71	West	2.91E+09	8.6329
2D	71	North	2.87E+09	8.164
2D	71	East	1.71E+09	5.3853
2D	8	South	9.43E+09	20.721
2D	8	West	9.87E+09	21.357
2D	8	North	1.11E+10	22.28
2D	8	East	1.10E+10	21.892
2E	1	South	3.49E+09	13.236
2E	1	North	4.42E+09	16.346
2E	1	East	3.45E+09	12.338
2E	11	South	6.42E+09	17.187
2E	11	West	7.47E+09	21.336
2E	11	North	4.09E+09	13.965
2E	11	East	4.38E+09	16.038
2E	13	South	5.03E+09	15.117
2E	13	West	5.68E+09	17.072
2E	13	North	3.89E+09	10.96

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2E	13	East	4.17E+09	11.904
2E	15	South	1.10E+10	23.433
2E	15	West	5.91E+09	17.56
2E	15	North	1.05E+10	23.024
2E	15	East	9.50E+09	23.643
2E	17	South	6.36E+09	19.657
2E	17	West	8.90E+09	22.889
2E	17	North	6.70E+09	19.26
2E	17	East	5.99E+09	18.605
2E	19	South	6.90E+09	19.727
2E	19	West	6.55E+09	18.772
2E	19	North	1.03E+10	23.165
2E	19	East	9.83E+09	23.382
2E	21	South	4.11E+09	13.869
2E	21	North	5.70E+09	17.719
2E	21	East	4.49E+09	13.354
2E	23	South	3.10E+09	11.303
2E	23	West	3.52E+09	10.991
2E	23	North	6.20E+09	17.71
2E	23	East	2.97E+09	10.817
2E	25	South	3.16E+09	11.204
2E	25	West	3.10E+09	10.989
2E	25	North	7.05E+09	18.691
2E	25	East	5.84E+09	28.422
2E	27	South	1.03E+10	44.928
2E	27	West	1.07E+10	45.617
2E	27	North	1.33E+10	51.32
2E	27	East	1.32E+10	48.503
2E	29	South	9.66E+09	39.073
2E	29	West	1.38E+10	49.807
2E	29	North	1.34E+10	49.501
2E	29	East	1.36E+10	50.049
2E	3	South	3.92E+09	13.846
2E	3	West	3.20E+09	10.566
2E	3	North	4.20E+09	14.122
2E	3	East	4.60E+09	15.593
2E	31	South	1.08E+10	24.224
2E	31	West	9.71E+09	37.743
2E	31	North	7.24E+09	21.792
2E	31	East	4.76E+09	15.775
2E	33	South	4.94E+09	15.867
2E	33	West	2.99E+09	10.474
2E	33	North	5.17E+09	13.81
2E	33	East	2.99E+09	8.2327
2E	35	South	7.97E+09	19.917
2E	35	West	3.89E+09	10.721
2E	35	North	6.85E+09	18.04
2E	35	East	5.71E+09	16.633
2E	37	South	7.67E+09	17.184
2E	37	West	4.09E+09	11.705
2E	37	North	2.10E+09	5.6877
2E	37	East	4.41E+09	12.453
2E	39	South	9.50E+09	21.219
2E	39	West	7.06E+09	19.145
2E	39	North	6.71E+09	15.385
2E	39	East	6.99E+09	18.614
2E	42	South	3.72E+09	10.062
2E	42	West	2.22E+09	6.1181
2E	42	North	3.47E+09	7.6212
2E	42	East	3.66E+09	8.9995
2E	44	South	7.61E+09	21.997
2E	44	West	5.66E+09	16.914
2E	44	North	6.38E+09	21.99

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2E	44	East	6.57E+09	22.779
2E	46	South	6.48E+09	21.741
2E	46	West	7.51E+09	23.795
2E	46	North	7.41E+09	23.492
2E	46	East	9.70E+09	26.876
2E	48	South	6.07E+09	21.904
2E	48	West	8.37E+09	25.679
2E	48	North	7.95E+09	23.304
2E	48	East	7.09E+09	27.027
2E	5	South	4.91E+09	13.335
2E	5	West	3.57E+09	11.845
2E	5	North	5.86E+09	14.021
2E	5	East	3.16E+09	10.858
2E	50	South	4.64E+09	14.413
2E	50	West	5.73E+09	24.352
2E	50	North	3.44E+09	13.671
2E	50	East	5.62E+09	24.604
2E	52	South	5.62E+09	21.114
2E	52	West	6.93E+09	29.296
2E	52	North	4.84E+09	19.514
2E	52	East	5.19E+09	20.789
2E	54	South	3.95E+09	14.936
2E	54	West	3.83E+09	14.289
2E	54	North	4.57E+09	14.813
2E	54	East	3.73E+09	14.152
2E	56	South	1.37E+10	36.119
2E	56	West	5.29E+09	20.734
2E	56	North	1.01E+10	28.462
2E	56	East	8.51E+09	31.355
2E	58	South	1.13E+10	35.601
2E	58	West	9.14E+09	32.988
2E	58	North	9.26E+09	33.265
2E	58	East	8.86E+09	32.988
2E	60	South	1.09E+10	35.116
2E	60	West	8.32E+09	32.291
2E	60	North	8.38E+09	32.14
2E	60	East	5.84E+09	23.642
2E	62	South	6.20E+09	16.172
2E	62	West	4.04E+09	12.118
2E	62	North	4.47E+09	13.157
2E	62	East	4.32E+09	12.711
2E	64	South	5.36E+09	14.581
2E	64	West	3.90E+09	10.517
2E	64	North	3.79E+09	9.4633
2E	64	East	4.04E+09	11.188
2E	66	South	5.26E+09	15.112
2E	66	West	3.50E+09	10.988
2E	66	North	4.65E+09	12.241
2E	66	East	2.80E+09	7.5246
2E	68	South	6.65E+09	14.992
2E	68	West	2.19E+09	5.9549
2E	68	North	2.92E+09	8.9078
2E	68	East	2.11E+09	6.4238
2E	7	South	6.23E+09	17.826
2E	7	West	6.19E+09	17.474
2E	7	North	5.92E+09	17.177
2E	7	East	7.43E+09	19.548
2E	70	South	2.53E+09	7.8649
2E	70	West	2.59E+09	7.9768
2E	70	North	2.74E+09	9.2769
2E	70	East	2.49E+09	7.4094
2E	72	South	0	3.6834
2E	72	West	1.15E+09	4.3524

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2E	72	North	0	3.6834
2E	9	South	4.97E+09	15.691
2E	9	West	5.08E+09	16.804
2E	9	North	5.06E+09	16.54
2E	9	East	7.22E+09	20.772
2F	10	South	7.41E+09	21.134
2F	10	West	5.25E+09	16.977
2F	10	North	3.39E+09	10.982
2F	10	East	4.03E+09	13.748
2F	12	South	7.91E+09	22.855
2F	12	West	7.62E+09	21.659
2F	12	North	8.63E+09	22.795
2F	12	East	6.12E+09	18.044
2F	14	South	6.49E+09	17.92
2F	14	West	6.22E+09	17.08
2F	14	North	1.08E+10	24.256
2F	14	East	1.11E+10	23.044
2F	16	South	6.06E+09	18.382
2F	16	West	7.06E+09	17.413
2F	16	North	3.07E+09	11.383
2F	16	East	3.86E+09	12.713
2F	18	South	5.65E+09	17.414
2F	18	West	6.37E+09	18.136
2F	18	North	5.77E+09	17.433
2F	18	East	9.36E+09	22.318
2F	2	South	3.25E+09	11.15
2F	2	West	4.23E+09	15.094
2F	2	North	4.06E+09	15.192
2F	2	East	4.25E+09	14.745
2F	20	South	1.03E+10	24.046
2F	20	West	1.08E+10	23.826
2F	20	North	1.34E+10	23.538
2F	20	East	7.39E+09	19.576
2F	22	South	8.31E+09	19.72
2F	22	West	9.53E+09	22.185
2F	22	North	7.83E+09	19.701
2F	22	East	1.10E+10	22.978
2F	24	South	6.49E+09	19.443
2F	24	West	9.72E+09	23.079
2F	24	North	1.05E+10	23.34
2F	24	East	1.04E+10	23.521
2F	26	South	1.11E+10	46.68
2F	26	West	1.23E+10	39.197
2F	26	North	1.33E+10	49.095
2F	26	East	1.37E+10	52.006
2F	28	South	1.41E+10	52.252
2F	28	West	1.42E+10	54.209
2F	28	North	1.32E+10	51.701
2F	28	East	1.37E+10	52.006
2F	30	South	1.55E+10	50.469
2F	30	West	1.54E+10	49.927
2F	30	North	1.38E+10	49.38
2F	30	East	1.30E+10	39.77
2F	32	South	5.59E+09	17.891
2F	32	West	8.06E+09	23.11
2F	32	North	7.86E+09	20.404
2F	32	East	7.78E+09	20.289
2F	34	South	4.99E+09	13.458
2F	34	West	7.18E+09	17.537
2F	34	North	7.93E+09	20.332
2F	34	East	7.96E+09	19.946
2F	36	South	5.40E+09	13.528
2F	36	West	6.54E+09	15.171

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2F	36	North	6.89E+09	15.931
2F	36	East	3.41E+09	7.3726
2F	38	South	6.60E+09	18.236
2F	38	West	4.29E+09	11.967
2F	38	North	8.13E+09	19.233
2F	38	East	6.26E+09	14.267
2F	4	South	5.18E+09	16.991
2F	4	West	4.77E+09	15.556
2F	4	North	5.01E+09	16.686
2F	4	East	7.46E+09	18.969
2F	40	South	7.11E+09	18.861
2F	40	West	6.83E+09	15.68
2F	40	North	5.09E+09	14.264
2F	40	East	5.04E+09	15.08
2F	41	South	3.98E+09	11.961
2F	41	North	6.81E+09	18.317
2F	41	East	5.22E+09	13.4
2F	43	South	3.50E+09	8.9069
2F	43	West	3.30E+09	7.5891
2F	43	North	3.91E+09	11.471
2F	43	East	4.22E+09	13.753
2F	45	South	8.02E+09	25.12
2F	45	West	7.83E+09	24.381
2F	45	North	8.04E+09	25.071
2F	45	East	7.91E+09	24.827
2F	47	South	8.35E+09	26.269
2F	47	West	6.06E+09	22.339
2F	47	North	7.43E+09	22.809
2F	47	East	7.93E+09	24.021
2F	49	South	7.48E+09	27.258
2F	49	West	8.34E+09	22.658
2F	49	North	8.31E+09	28.291
2F	49	East	5.19E+09	17.424
2F	51	South	6.80E+09	24.965
2F	51	West	4.62E+09	13.915
2F	51	North	6.32E+09	20.891
2F	51	East	4.71E+09	13.325
2F	53	South	4.04E+09	14.243
2F	53	West	3.69E+09	12.895
2F	53	North	4.11E+09	13.07
2F	53	East	4.78E+09	14.752
2F	55	South	4.17E+09	15.236
2F	55	West	5.01E+09	15.874
2F	55	North	3.84E+09	14.622
2F	57	South	8.12E+09	30.976
2F	57	West	9.71E+09	28.212
2F	57	North	8.05E+09	31.259
2F	57	East	8.24E+09	31.307
2F	59	South	9.12E+09	33.419
2F	59	West	9.52E+09	33.682
2F	59	North	1.06E+10	34.013
2F	59	East	9.18E+09	33.281
2F	6	South	4.65E+09	15.111
2F	6	West	7.35E+09	17.972
2F	6	North	4.45E+09	14.768
2F	6	East	4.37E+09	14.77
2F	61	South	3.67E+09	12.602
2F	61	West	6.21E+09	24.322
2F	61	North	8.34E+09	21.399
2F	61	East	4.10E+09	13.642
2F	63	South	3.91E+09	12.272
2F	63	West	4.06E+09	12.715
2F	63	North	4.20E+09	13.389

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2F	63	East	3.79E+09	11.09
2F	65	South	4.32E+09	14.45
2F	65	West	4.07E+09	12.562
2F	65	North	4.77E+09	11.817
2F	65	East	5.48E+09	15.642
2F	67	South	3.40E+09	9.586
2F	67	West	5.26E+09	14.427
2F	67	North	3.30E+09	9.8986
2F	67	East	4.13E+09	12.931
2F	69	South	2.72E+09	9.277
2F	69	West	3.52E+09	12.048
2F	69	North	3.58E+09	12.652
2F	69	East	2.87E+09	10.667
2F	71	South	2.34E+09	7.7493
2F	71	West	2.59E+09	9.6931
2F	71	North	3.24E+09	11.45
2F	71	East	1.18E+09	5.0348
2F	8	South	9.23E+09	20.926
2F	8	West	7.71E+09	19.061
2F	8	North	8.10E+09	18.902
2F	8	East	9.20E+09	20.846
2G	1	South	3.78E+09	10.876
2G	1	North	3.51E+09	10.535
2G	1	East	3.61E+09	10.976
2G	11	South	8.17E+09	16.994
2G	11	West	7.53E+09	14.348
2G	11	North	8.60E+09	18.65
2G	11	East	9.18E+09	18.767
2G	13	South	2.96E+09	9.7363
2G	13	West	5.47E+09	16.368
2G	13	North	4.04E+09	14.01
2G	13	East	7.55E+09	20.756
2G	15	South	7.08E+09	17.492
2G	15	West	6.80E+09	19.407
2G	15	North	7.39E+09	23.284
2G	15	East	3.09E+09	11.468
2G	17	South	4.59E+09	14.143
2G	17	West	3.81E+09	12.839
2G	17	North	8.99E+09	25.582
2G	17	East	4.00E+09	13.258
2G	19	South	7.13E+09	19.632
2G	19	West	3.54E+09	12.669
2G	19	North	7.07E+09	19.175
2G	19	East	9.76E+09	19.379
2G	21	South	4.89E+09	15.791
2G	21	North	5.90E+09	15.437
2G	21	East	3.20E+09	11.344
2G	23	South	9.81E+09	19.655
2G	23	West	6.64E+09	13.883
2G	23	North	6.99E+09	14.862
2G	23	East	1.06E+10	20.204
2G	25	South	6.93E+09	18.588
2G	25	West	6.99E+09	18.452
2G	25	North	2.17E+09	7.4355
2G	25	East	7.97E+09	34.034
2G	27	South	1.36E+10	51.921
2G	27	West	1.33E+10	48.983
2G	27	North	1.44E+10	52.45
2G	27	East	1.26E+10	48.616
2G	29	South	1.21E+10	47.993
2G	29	West	1.16E+10	47.528
2G	29	North	1.18E+10	46.905
2G	29	East	1.06E+10	46.666

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2G	3	South	4.08E+09	13.388
2G	3	West	3.90E+09	13.832
2G	3	North	3.78E+09	13.588
2G	3	East	4.32E+09	14.517
2G	31	South	5.96E+09	18.234
2G	31	West	6.72E+09	31.562
2G	31	North	7.66E+09	19.787
2G	31	East	5.76E+09	14.401
2G	33	South	7.84E+09	20.586
2G	33	West	7.92E+09	20.703
2G	33	North	7.58E+09	23.233
2G	33	East	8.59E+09	22.038
2G	35	South	7.60E+09	19.652
2G	35	West	7.57E+09	20.039
2G	35	North	6.03E+09	18.262
2G	35	East	7.95E+09	20.24
2G	37	South	4.31E+09	12.028
2G	37	West	7.78E+09	19.625
2G	37	North	1.06E+10	19.807
2G	37	East	8.15E+09	19.275
2G	39	South	4.51E+09	9.4206
2G	39	West	6.39E+09	15.284
2G	39	North	6.08E+09	15.993
2G	39	East	2.77E+09	7.6565
2G	42	South	5.25E+09	13.871
2G	42	West	6.84E+09	18.679
2G	42	North	5.87E+09	17.443
2G	42	East	5.86E+09	17.439
2G	44	South	9.45E+09	25.578
2G	44	West	9.15E+09	22.678
2G	44	North	9.62E+09	26.115
2G	44	East	9.66E+09	26.22
2G	46	South	7.72E+09	24.81
2G	46	West	7.84E+09	25.053
2G	46	North	9.36E+09	26.002
2G	46	East	9.10E+09	25.129
2G	48	South	7.38E+09	22.337
2G	48	West	6.87E+09	21.023
2G	48	North	5.67E+09	21.014
2G	48	East	7.35E+09	27.326
2G	5	South	7.72E+09	18.491
2G	5	West	5.26E+09	16.153
2G	5	North	5.12E+09	15.734
2G	5	East	4.82E+09	15.193
2G	50	South	7.13E+09	26.339
2G	50	West	1.03E+10	34.031
2G	50	North	1.01E+10	33.814
2G	50	East	8.83E+09	31.03
2G	52	South	3.47E+09	12.987
2G	52	West	5.08E+09	20.547
2G	52	North	7.80E+09	19.876
2G	52	East	3.89E+09	13.161
2G	54	South	4.24E+09	13.5
2G	54	West	3.57E+09	11.792
2G	54	North	4.11E+09	16.627
2G	54	East	3.07E+09	12.213
2G	56	South	8.37E+09	18.863
2G	56	West	3.37E+09	8.2993
2G	56	North	7.36E+09	24.292
2G	56	East	6.72E+09	22.96
2G	58	South	9.45E+09	33.494
2G	58	West	9.27E+09	33.454
2G	58	North	1.03E+10	33.847

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2G	58	East	1.05E+10	33.83
2G	60	South	6.53E+09	26.582
2G	60	West	7.96E+09	27.761
2G	60	North	6.75E+09	24.049
2G	60	East	8.66E+09	23.957
2G	62	South	4.59E+09	11.808
2G	62	West	8.82E+09	19.691
2G	62	North	4.74E+09	12.893
2G	62	East	4.73E+09	12.489
2G	64	South	3.37E+09	9.5259
2G	64	West	3.78E+09	11.768
2G	64	North	3.73E+09	11.877
2G	64	East	4.07E+09	8.7882
2G	66	South	7.75E+09	17.857
2G	66	West	7.04E+09	14.954
2G	66	North	6.98E+09	17.843
2G	66	East	5.79E+09	14.405
2G	68	South	4.37E+09	9.8437
2G	68	West	3.54E+09	7.0062
2G	68	North	4.58E+09	10.496
2G	68	East	4.43E+09	10.417
2G	7	South	4.37E+09	15.061
2G	7	West	4.45E+09	15.062
2G	7	North	5.45E+09	16.315
2G	7	East	4.76E+09	14.945
2G	70	South	2.95E+09	10.552
2G	70	West	3.67E+09	12.521
2G	70	North	3.64E+09	12.412
2G	70	East	3.61E+09	12.317
2G	72	South	0	3.6834
2G	72	West	2.06E+09	7.0526
2G	72	North	0	3.6834
2G	9	South	4.99E+09	15.776
2G	9	West	3.88E+09	12.791
2G	9	North	3.23E+09	10.077
2G	9	East	3.14E+09	9.8057
2H	10	South	3.48E+09	10.137
2H	10	West	3.57E+09	10.402
2H	10	North	3.99E+09	13.589
2H	10	East	4.55E+09	14.558
2H	12	South	1.03E+10	22.414
2H	12	West	9.71E+09	22.801
2H	12	North	9.18E+09	22.447
2H	12	East	8.86E+09	21.62
2H	14	South	1.15E+10	24.131
2H	14	West	8.03E+09	20.652
2H	14	North	1.12E+10	23.865
2H	14	East	1.21E+10	28.356
2H	16	South	3.75E+09	14.042
2H	16	West	8.05E+09	25.95
2H	16	North	5.03E+09	16.006
2H	16	East	8.94E+09	27.252
2H	18	South	5.62E+09	16.101
2H	18	West	1.06E+10	27.547
2H	18	North	6.38E+09	18.171
2H	18	East	9.16E+09	21.539
2H	2	South	4.24E+09	14.744
2H	2	West	4.14E+09	14.288
2H	2	North	4.09E+09	14.542
2H	2	East	4.13E+09	14.501
2H	20	South	1.15E+10	21.981
2H	20	West	8.80E+09	21.917
2H	20	North	9.60E+09	23.612

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2H	20	East	6.02E+09	16.472
2H	22	South	3.95E+09	13.706
2H	22	West	6.66E+09	17.543
2H	22	North	6.98E+09	20.037
2H	22	East	4.30E+09	14.697
2H	24	South	1.07E+10	23.367
2H	24	West	7.06E+09	20.285
2H	24	North	9.90E+09	23.768
2H	24	East	5.83E+09	16.759
2H	26	South	1.44E+10	52.162
2H	26	West	8.64E+09	39.334
2H	26	North	1.41E+10	52.349
2H	26	East	1.56E+10	54.805
2H	28	South	1.19E+10	47.281
2H	28	West	1.37E+10	51.501
2H	28	North	1.14E+10	44.413
2H	28	East	1.21E+10	46.521
2H	30	South	1.18E+10	48.589
2H	30	West	1.30E+10	48.386
2H	30	North	1.15E+10	44.044
2H	30	East	1.28E+10	39.905
2H	32	South	7.90E+09	20.814
2H	32	West	9.81E+09	24.645
2H	32	North	7.46E+09	21.774
2H	32	East	7.56E+09	23.353
2H	34	South	8.97E+09	20.906
2H	34	West	7.95E+09	21.199
2H	34	North	8.88E+09	20.878
2H	34	East	7.42E+09	19.463
2H	36	South	7.62E+09	19.186
2H	36	West	5.69E+09	17.015
2H	36	North	7.05E+09	18.886
2H	36	East	1.05E+10	19.379
2H	38	South	8.06E+09	19.085
2H	38	West	1.06E+10	19.627
2H	38	North	4.79E+09	13.198
2H	38	East	7.74E+09	19.651
2H	4	South	4.40E+09	15.478
2H	4	West	3.86E+09	14.541
2H	4	North	4.33E+09	14.495
2H	4	East	4.26E+09	15.061
2H	40	South	6.06E+09	15.082
2H	40	West	9.36E+09	21.196
2H	40	North	9.68E+09	21.235
2H	40	East	6.94E+09	17.452
2H	41	South	8.52E+09	20.54
2H	41	North	8.00E+09	20.267
2H	41	East	7.55E+09	19.537
2H	43	South	7.22E+09	18.225
2H	43	West	7.23E+09	18.229
2H	43	North	5.77E+09	14.62
2H	43	East	7.69E+09	21.135
2H	45	South	7.88E+09	24.788
2H	45	West	7.83E+09	24.672
2H	45	North	7.62E+09	24.105
2H	45	East	9.40E+09	25.747
2H	47	South	7.50E+09	22.95
2H	47	West	7.76E+09	24.219
2H	47	North	6.20E+09	22.67
2H	47	East	6.29E+09	22.938
2H	49	South	7.51E+09	27.058
2H	49	West	5.84E+09	20.131
2H	49	North	4.96E+09	17.805

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2H	49	East	7.40E+09	26.697
2H	51	South	5.09E+09	20.583
2H	51	West	6.40E+09	25.317
2H	51	North	6.62E+09	26.05
2H	51	East	7.81E+09	19.912
2H	53	South	4.73E+09	16.708
2H	53	West	8.64E+09	23.037
2H	53	North	4.31E+09	17.45
2H	53	East	5.27E+09	21.292
2H	55	South	9.68E+09	26.478
2H	55	West	1.07E+10	29.502
2H	55	North	9.64E+09	26.368
2H	57	South	9.54E+09	34.183
2H	57	West	1.02E+10	34.83
2H	57	North	1.04E+10	35.156
2H	57	East	1.06E+10	34.546
2H	59	South	1.15E+10	34.553
2H	59	West	1.13E+10	34.527
2H	59	North	1.11E+10	35.128
2H	59	East	1.03E+10	32.242
2H	6	South	4.92E+09	15.73
2H	6	West	5.23E+09	16.251
2H	6	North	4.86E+09	15.398
2H	6	East	5.93E+09	17.005
2H	61	South	9.27E+09	20.858
2H	61	West	7.36E+09	21.302
2H	61	North	3.74E+09	9.3153
2H	61	East	5.19E+09	14.727
2H	63	South	4.34E+09	14.937
2H	63	West	4.35E+09	15.336
2H	63	North	3.17E+09	10.864
2H	63	East	4.30E+09	15.044
2H	65	South	4.33E+09	9.9104
2H	65	West	3.98E+09	13.062
2H	65	North	2.97E+09	8.1652
2H	65	East	4.27E+09	13.497
2H	67	South	4.43E+09	11.874
2H	67	West	5.63E+09	16.211
2H	67	North	4.19E+09	10.994
2H	67	East	5.47E+09	15.629
2H	69	South	7.63E+09	19.74
2H	69	West	7.78E+09	19.768
2H	69	North	6.50E+09	16.639
2H	69	East	7.60E+09	19.656
2H	71	South	4.29E+09	14.594
2H	71	West	4.31E+09	14.688
2H	71	North	3.33E+09	11.241
2H	71	East	2.23E+09	7.5644
2H	8	South	4.32E+09	12.667
2H	8	West	5.02E+09	14.092
2H	8	North	2.99E+09	9.1016
2H	8	East	3.67E+09	10.054
2I	1	South	3.84E+09	14.331
2I	1	North	3.09E+09	11.244
2I	1	East	3.80E+09	14.586
2I	11	South	4.65E+09	16.293
2I	11	West	4.08E+09	15.298
2I	11	North	9.63E+09	21.453
2I	11	East	4.11E+09	15.611
2I	13	South	8.12E+09	21.084
2I	13	West	8.44E+09	21.943
2I	13	North	1.02E+10	22.676
2I	13	East	1.13E+10	24.296

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2I	15	South	7.55E+09	24.641
2I	15	West	6.60E+09	20.396
2I	15	North	4.89E+09	16.31
2I	15	East	4.53E+09	14.624
2I	17	South	8.65E+09	26.322
2I	17	West	4.75E+09	15.08
2I	17	North	8.14E+09	16.699
2I	17	East	4.42E+09	15.681
2I	19	South	7.20E+09	19.595
2I	19	West	4.43E+09	14.987
2I	19	North	5.30E+09	15.904
2I	19	East	8.01E+09	21.68
2I	21	South	6.19E+09	16.386
2I	21	North	5.99E+09	18.141
2I	21	East	6.51E+09	19.086
2I	23	South	4.12E+09	13.858
2I	23	West	6.81E+09	19.274
2I	23	North	1.09E+10	21.405
2I	23	East	6.97E+09	19.811
2I	25	South	2.32E+09	7.8672
2I	25	West	6.40E+09	19.146
2I	25	North	3.92E+09	12.523
2I	25	East	7.73E+09	34.637
2I	27	South	1.27E+10	48.402
2I	27	West	1.11E+10	43.758
2I	27	North	1.14E+10	44.866
2I	27	East	1.03E+10	39.167
2I	29	South	1.13E+10	44.262
2I	29	West	1.06E+10	41.819
2I	29	North	1.21E+10	45.638
2I	29	East	9.79E+09	38.589
2I	3	South	3.53E+09	14.037
2I	3	West	3.49E+09	14.077
2I	3	North	2.67E+09	10.484
2I	3	East	4.00E+09	13.992
2I	31	South	9.04E+09	22.376
2I	31	West	7.78E+09	26.495
2I	31	North	7.82E+09	22.01
2I	31	East	6.69E+09	19.419
2I	33	South	7.65E+09	23.504
2I	33	West	7.55E+09	21.931
2I	33	North	1.09E+10	23.806
2I	33	East	8.58E+09	22.231
2I	35	South	5.67E+09	17.412
2I	35	West	7.13E+09	19.271
2I	35	North	6.37E+09	17.851
2I	35	East	7.03E+09	19.237
2I	37	South	1.12E+10	20.666
2I	37	West	7.73E+09	20.252
2I	37	North	7.63E+09	19.932
2I	37	East	5.40E+09	14.783
2I	39	South	5.88E+09	15.508
2I	39	West	2.93E+09	7.7953
2I	39	North	9.39E+09	17.023
2I	39	East	6.20E+09	15.638
2I	42	South	3.91E+09	11.374
2I	42	West	4.36E+09	12.514
2I	42	North	4.79E+09	12.182
2I	42	East	2.45E+09	7.0169
2I	44	South	7.21E+09	23.895
2I	44	West	5.29E+09	16.718
2I	44	North	7.66E+09	24.222
2I	44	East	7.00E+09	23.296

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2I	46	South	5.96E+09	17.237
2I	46	West	4.19E+09	14.525
2I	46	North	4.45E+09	15.491
2I	46	East	4.40E+09	15.326
2I	48	South	6.32E+09	23.014
2I	48	West	6.23E+09	22.747
2I	48	North	1.05E+10	26.223
2I	48	East	5.45E+09	20.797
2I	5	South	3.98E+09	14.506
2I	5	West	4.05E+09	13.936
2I	5	North	4.05E+09	10.21
2I	5	East	3.61E+09	13.615
2I	50	South	9.67E+09	33.715
2I	50	West	7.24E+09	27.93
2I	50	North	1.02E+10	33.827
2I	50	East	9.89E+09	34.132
2I	52	South	7.85E+09	20.088
2I	52	West	6.67E+09	26.194
2I	52	North	4.51E+09	18.283
2I	52	East	3.52E+09	14.155
2I	54	South	7.02E+09	27.269
2I	54	West	6.05E+09	24.139
2I	54	North	1.07E+10	31.041
2I	54	East	5.94E+09	23.734
2I	56	South	9.95E+09	34.225
2I	56	West	5.94E+09	23.739
2I	56	North	1.01E+10	33.887
2I	56	East	1.01E+10	34.573
2I	58	South	1.02E+10	33.487
2I	58	West	9.92E+09	34.174
2I	58	North	9.42E+09	33.232
2I	58	East	9.88E+09	34.112
2I	60	South	8.41E+09	29.179
2I	60	West	9.15E+09	32.753
2I	60	North	7.33E+09	28.548
2I	60	East	4.79E+09	18.805
2I	62	South	3.31E+09	11.192
2I	62	West	1.86E+09	6.0546
2I	62	North	3.60E+09	9.7397
2I	62	East	2.13E+09	6.9643
2I	64	South	4.25E+09	11.485
2I	64	West	3.13E+09	7.5746
2I	64	North	4.14E+09	11.194
2I	64	East	3.24E+09	6.8902
2I	66	South	3.45E+09	11.058
2I	66	West	2.15E+09	6.0291
2I	66	North	3.07E+09	10.202
2I	66	East	2.01E+09	6.1962
2I	68	South	2.87E+09	9.0067
2I	68	West	1.59E+09	5.0724
2I	68	North	2.98E+09	8.6851
2I	68	East	1.59E+09	5.5236
2I	7	South	4.82E+09	15.179
2I	7	West	3.75E+09	13.499
2I	7	North	3.63E+09	13.533
2I	7	East	2.79E+09	9.9775
2I	70	South	3.16E+09	10.662
2I	70	West	2.06E+09	7.0546
2I	70	North	1.97E+09	6.7909
2I	70	East	2.18E+09	7.4034
2I	72	South	0	3.6834
2I	72	West	1.10E+09	4.5243
2I	72	North	0	3.6834

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2I	9	South	6.08E+09	14.638
2I	9	West	5.41E+09	13.831
2I	9	North	6.59E+09	17.56
2I	9	East	6.50E+09	17.609
2J	10	South	3.78E+09	14.502
2J	10	West	3.88E+09	14.608
2J	10	North	4.37E+09	14.047
2J	10	East	9.33E+09	20.81
2J	12	South	4.01E+09	15.005
2J	12	West	9.53E+09	20.877
2J	12	North	3.77E+09	13.788
2J	12	East	5.77E+09	17.38
2J	14	South	8.67E+09	21.348
2J	14	West	7.60E+09	18.736
2J	14	North	5.77E+09	15.408
2J	14	East	6.96E+09	17.961
2J	16	South	8.05E+09	21.467
2J	16	West	8.40E+09	22.199
2J	16	North	7.91E+09	24.723
2J	16	East	1.14E+10	21.972
2J	18	South	4.44E+09	14.096
2J	18	West	8.16E+09	15.101
2J	18	North	4.96E+09	13.759
2J	18	East	5.31E+09	14.969
2J	2	South	3.61E+09	10.133
2J	2	West	2.90E+09	7.1599
2J	2	North	3.66E+09	9.9718
2J	2	East	2.78E+09	6.934
2J	20	South	1.27E+10	22.733
2J	20	West	1.00E+10	18.753
2J	20	North	8.82E+09	18.453
2J	20	East	9.02E+09	17.194
2J	22	South	5.64E+09	17.434
2J	22	West	5.11E+09	16.335
2J	22	North	3.20E+09	11.489
2J	22	East	9.73E+09	20.094
2J	24	South	1.02E+10	23.867
2J	24	West	1.41E+10	24.559
2J	24	North	9.58E+09	23.184
2J	24	East	7.72E+09	20.421
2J	26	South	1.33E+10	50.336
2J	26	West	9.52E+09	37.945
2J	26	North	1.36E+10	50.72
2J	26	East	1.36E+10	51.024
2J	28	South	1.15E+10	45.443
2J	28	West	1.25E+10	49.548
2J	28	North	1.36E+10	51.822
2J	28	East	1.30E+10	48.587
2J	30	South	7.96E+09	38.09
2J	30	West	1.03E+10	45.311
2J	30	North	1.13E+10	50.034
2J	30	East	8.01E+09	33.429
2J	32	South	7.56E+09	19.984
2J	32	West	8.69E+09	22.508
2J	32	North	6.30E+09	18.19
2J	32	East	1.09E+10	21.902
2J	34	South	7.21E+09	18.945
2J	34	West	9.53E+09	20.015
2J	34	North	4.64E+09	13.411
2J	34	East	6.44E+09	17.49
2J	36	South	1.14E+10	20.995
2J	36	West	1.07E+10	19.855
2J	36	North	8.50E+09	16.723

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2J	36	East	1.13E+10	20.698
2J	38	South	7.86E+09	14.27
2J	38	West	1.01E+10	19.546
2J	38	North	7.85E+09	15.779
2J	38	East	1.43E+10	20.958
2J	4	South	6.81E+09	17.773
2J	4	West	5.48E+09	14.77
2J	4	North	7.71E+09	20.226
2J	4	East	6.81E+09	14.5
2J	40	South	8.06E+09	19.787
2J	40	West	1.13E+10	20.676
2J	40	North	5.53E+09	15.859
2J	40	East	5.69E+09	15.177
2J	41	South	8.66E+09	20.052
2J	41	North	6.72E+09	16.255
2J	41	East	9.09E+09	19.725
2J	43	South	4.90E+09	11.186
2J	43	West	7.24E+09	15.698
2J	43	North	5.11E+09	11.444
2J	43	East	7.28E+09	18.552
2J	45	South	7.82E+09	22.377
2J	45	West	8.48E+09	23.304
2J	45	North	7.01E+09	19.847
2J	45	East	8.08E+09	23.131
2J	47	South	8.96E+09	22.811
2J	47	West	9.01E+09	22.943
2J	47	North	8.00E+09	19.759
2J	47	East	1.33E+10	25.91
2J	49	South	5.13E+09	20.743
2J	49	West	1.02E+10	26.228
2J	49	North	7.99E+09	29.98
2J	49	East	8.12E+09	29.003
2J	51	South	9.92E+09	28.803
2J	51	West	1.03E+10	28.258
2J	51	North	6.65E+09	17.359
2J	51	East	7.76E+09	21.738
2J	53	South	8.27E+09	22.347
2J	53	West	9.26E+09	25.779
2J	53	North	8.92E+09	24.656
2J	53	East	1.30E+10	29.499
2J	55	South	3.52E+09	14.148
2J	55	West	8.32E+09	23.965
2J	55	North	4.29E+09	17.384
2J	57	South	1.04E+10	34.993
2J	57	West	1.04E+10	34.339
2J	57	North	1.04E+10	34.937
2J	57	East	9.89E+09	34.133
2J	59	South	1.33E+10	35.473
2J	59	West	1.29E+10	34.718
2J	59	North	1.35E+10	35.679
2J	59	East	1.15E+10	32.292
2J	6	South	4.14E+09	13.02
2J	6	West	4.58E+09	9.7029
2J	6	North	7.28E+09	20.098
2J	6	East	4.02E+09	13.055
2J	61	South	2.67E+09	8.5062
2J	61	West	5.21E+09	19.997
2J	61	North	4.24E+09	13.717
2J	61	East	4.41E+09	12.517
2J	63	South	5.64E+09	15.388
2J	63	West	7.12E+09	17.842
2J	63	North	6.73E+09	18.716
2J	63	East	6.65E+09	18.604

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2J	65	South	4.01E+09	10.039
2J	65	West	4.91E+09	14.764
2J	65	North	5.04E+09	14.932
2J	65	East	4.92E+09	14.632
2J	67	South	2.31E+09	5.5332
2J	67	West	3.37E+09	9.2936
2J	67	North	3.39E+09	6.7601
2J	67	East	3.69E+09	9.2304
2J	69	South	2.99E+09	10.084
2J	69	West	4.38E+09	13.769
2J	69	North	3.96E+09	13.466
2J	69	East	2.91E+09	9.7848
2J	71	South	1.98E+09	6.3684
2J	71	West	1.78E+09	5.8079
2J	71	North	2.66E+09	8.4478
2J	71	East	8.80E+08	3.9094
2J	8	South	6.15E+09	11.781
2J	8	West	6.99E+09	15.348
2J	8	North	7.11E+09	15.882
2J	8	East	7.34E+09	16.177
2K	1	South	2.83E+09	10.537
2K	1	North	3.86E+09	13.527
2K	1	East	3.59E+09	13.669
2K	11	South	9.32E+09	20.732
2K	11	West	4.36E+09	13.917
2K	11	North	4.83E+09	16.118
2K	11	East	3.57E+09	13.478
2K	13	South	5.80E+09	17.272
2K	13	West	3.81E+09	13.666
2K	13	North	4.12E+09	13.977
2K	13	East	3.97E+09	13.36
2K	15	South	9.91E+09	25.955
2K	15	West	8.72E+09	24.334
2K	15	North	9.90E+09	25.974
2K	15	East	9.41E+09	28.902
2K	17	South	9.06E+09	22.333
2K	17	West	5.53E+09	24.351
2K	17	North	8.08E+09	25.198
2K	17	East	5.86E+09	20.979
2K	19	South	5.56E+09	16.058
2K	19	West	5.21E+09	14.857
2K	19	North	4.37E+09	15.111
2K	19	East	4.38E+09	14.967
2K	21	South	9.23E+09	23.022
2K	21	North	9.26E+09	23.533
2K	21	East	7.32E+09	20.639
2K	23	South	1.10E+10	21.918
2K	23	West	4.42E+09	14.706
2K	23	North	1.06E+10	22.432
2K	23	East	6.40E+09	19.143
2K	25	South	4.56E+09	12.441
2K	25	West	6.41E+09	17.701
2K	25	North	3.38E+09	9.8728
2K	25	East	8.67E+09	35.504
2K	27	South	1.31E+10	50.477
2K	27	West	1.32E+10	50.156
2K	27	North	1.35E+10	50.877
2K	27	East	1.42E+10	52.581
2K	29	South	1.52E+10	52.965
2K	29	West	1.57E+10	55.137
2K	29	North	1.48E+10	53.534
2K	29	East	1.63E+10	55.575
2K	3	South	2.83E+09	10.632

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2K	3	West	3.71E+09	14.04
2K	3	North	4.54E+09	14.263
2K	3	East	5.05E+09	17.683
2K	31	South	7.00E+09	21.943
2K	31	West	1.03E+10	43.335
2K	31	North	7.69E+09	21.682
2K	31	East	4.61E+09	16.576
2K	33	South	8.36E+09	19.606
2K	33	West	3.75E+09	14.111
2K	33	North	4.45E+09	16.638
2K	33	East	3.47E+09	11.539
2K	35	South	5.48E+09	16.134
2K	35	West	3.68E+09	11.85
2K	35	North	6.08E+09	14.154
2K	35	East	3.27E+09	11.533
2K	37	South	5.36E+09	15.206
2K	37	West	2.60E+09	9.0201
2K	37	North	3.11E+09	8.2054
2K	37	East	3.12E+09	10.319
2K	39	South	1.04E+10	19.632
2K	39	West	3.90E+09	12.933
2K	39	North	3.86E+09	11.469
2K	39	East	4.64E+09	14.175
2K	42	South	5.84E+09	14.942
2K	42	West	3.47E+09	10.26
2K	42	North	3.03E+09	8.7861
2K	42	East	3.71E+09	10.354
2K	44	South	6.84E+09	23.086
2K	44	West	4.67E+09	15.808
2K	44	North	5.76E+09	20.74
2K	44	East	5.37E+09	19.453
2K	46	South	6.34E+09	23.062
2K	46	West	5.27E+09	19.668
2K	46	North	7.04E+09	24.02
2K	46	East	5.33E+09	19.898
2K	48	South	1.06E+10	26.3
2K	48	West	5.30E+09	19.797
2K	48	North	5.02E+09	18.817
2K	48	East	8.34E+09	29.725
2K	5	South	4.60E+09	11.359
2K	5	West	5.49E+09	18.542
2K	5	North	4.69E+09	16.548
2K	5	East	7.30E+09	21.718
2K	50	South	1.03E+10	33.861
2K	50	West	1.01E+10	34.523
2K	50	North	9.84E+09	34.043
2K	50	East	6.64E+09	26.108
2K	52	South	7.04E+09	27.338
2K	52	West	5.93E+09	23.702
2K	52	North	1.07E+10	34.056
2K	52	East	6.70E+09	26.296
2K	54	South	1.07E+10	31.041
2K	54	West	6.70E+09	26.296
2K	54	North	9.43E+09	33.262
2K	54	East	6.71E+09	26.31
2K	56	South	1.02E+10	33.96
2K	56	West	6.41E+09	25.351
2K	56	North	1.02E+10	34.602
2K	56	East	1.01E+10	34.583
2K	58	South	9.42E+09	33.232
2K	58	West	9.88E+09	34.112
2K	58	North	1.00E+10	34.345
2K	58	East	1.00E+10	34.353

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2K	60	South	7.32E+09	28.546
2K	60	West	9.28E+09	33.026
2K	60	North	8.16E+09	30.63
2K	60	East	6.36E+09	23.584
2K	62	South	4.12E+09	11.767
2K	62	West	3.95E+09	12.955
2K	62	North	3.78E+09	12.986
2K	62	East	3.74E+09	12.788
2K	64	South	4.25E+09	14.444
2K	64	West	4.33E+09	14.585
2K	64	North	4.38E+09	14.963
2K	64	East	4.38E+09	14.615
2K	66	South	3.63E+09	12.153
2K	66	West	3.74E+09	12.456
2K	66	North	4.72E+09	13.333
2K	66	East	3.65E+09	9.3235
2K	68	South	4.93E+09	14.395
2K	68	West	4.63E+09	11.557
2K	68	North	4.63E+09	14.826
2K	68	East	4.52E+09	14.109
2K	7	South	4.16E+09	14.9
2K	7	West	7.42E+09	21.922
2K	7	North	4.26E+09	15.395
2K	7	East	4.28E+09	15.446
2K	70	South	2.53E+09	8.1729
2K	70	West	3.58E+09	11.743
2K	70	North	3.80E+09	12.491
2K	70	East	3.40E+09	11.117
2K	72	South	0	3.6834
2K	72	West	1.78E+09	6.2255
2K	72	North	0	3.6834
2K	9	South	4.39E+09	14.924
2K	9	West	4.15E+09	14.592
2K	9	North	8.26E+09	20.617
2K	9	East	4.88E+09	14.353
2L	10	South	4.47E+09	14.111
2L	10	West	7.85E+09	20.446
2L	10	North	4.37E+09	14.562
2L	10	East	4.94E+09	16.296
2L	12	South	3.66E+09	13.325
2L	12	West	4.92E+09	15.953
2L	12	North	3.20E+09	11.137
2L	12	East	3.98E+09	13.636
2L	14	South	8.10E+09	20.07
2L	14	West	8.25E+09	20.829
2L	14	North	6.90E+09	17.001
2L	14	East	9.28E+09	21.647
2L	16	South	4.60E+09	18.556
2L	16	West	5.09E+09	15.768
2L	16	North	2.56E+09	9.4003
2L	16	East	7.15E+09	19.74
2L	18	South	8.37E+09	20.36
2L	18	West	1.06E+10	23.278
2L	18	North	7.22E+09	18.753
2L	18	East	7.53E+09	21.562
2L	2	South	3.85E+09	14.178
2L	2	West	4.11E+09	14.032
2L	2	North	3.70E+09	11.564
2L	2	East	4.68E+09	14.397
2L	20	South	1.15E+10	24.855
2L	20	West	1.15E+10	25.449
2L	20	North	1.01E+10	20.455
2L	20	East	1.17E+10	23.406

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2L	22	South	4.41E+09	14.938
2L	22	West	6.35E+09	19.732
2L	22	North	5.27E+09	15.496
2L	22	East	1.06E+10	22.713
2L	24	South	8.62E+09	22.168
2L	24	West	1.28E+10	24.131
2L	24	North	5.47E+09	16.363
2L	24	East	5.59E+09	17.087
2L	26	South	1.46E+10	53.289
2L	26	West	9.32E+09	42.026
2L	26	North	1.08E+10	44.932
2L	26	East	1.49E+10	53.81
2L	28	South	1.50E+10	54.633
2L	28	West	1.43E+10	53.321
2L	28	North	1.02E+10	46.503
2L	28	East	1.40E+10	52.93
2L	30	South	1.58E+10	55.201
2L	30	West	1.44E+10	53.036
2L	30	North	1.05E+10	48.088
2L	30	East	1.32E+10	45.004
2L	32	South	4.90E+09	18.101
2L	32	West	7.98E+09	22.951
2L	32	North	5.23E+09	17.299
2L	32	East	5.60E+09	20.356
2L	34	South	5.62E+09	13.895
2L	34	West	6.60E+09	18.117
2L	34	North	5.10E+09	13.226
2L	34	East	8.02E+09	15.495
2L	36	South	3.06E+09	10.495
2L	36	West	5.86E+09	13.218
2L	36	North	3.19E+09	10.586
2L	36	East	3.56E+09	9.6384
2L	38	South	3.65E+09	11.224
2L	38	West	3.63E+09	9.0655
2L	38	North	3.11E+09	7.9352
2L	38	East	3.61E+09	9.7799
2L	4	South	5.23E+09	18.108
2L	4	West	4.71E+09	14.692
2L	4	North	3.42E+09	11.84
2L	4	East	4.44E+09	16.014
2L	40	South	6.11E+09	17.78
2L	40	West	5.33E+09	15.29
2L	40	North	4.19E+09	13.028
2L	40	East	6.16E+09	15.626
2L	41	South	6.51E+09	13.961
2L	41	North	7.13E+09	14.634
2L	41	East	6.07E+09	12.665
2L	43	South	3.52E+09	9.7104
2L	43	West	2.84E+09	8.1377
2L	43	North	3.50E+09	10.282
2L	43	East	4.61E+09	14.709
2L	45	South	5.93E+09	20.582
2L	45	West	6.32E+09	21.811
2L	45	North	5.58E+09	19.388
2L	45	East	7.71E+09	24.708
2L	47	South	8.84E+09	23.664
2L	47	West	1.06E+10	26.862
2L	47	North	8.45E+09	21.442
2L	47	East	8.56E+09	22.852
2L	49	South	1.02E+10	33.563
2L	49	West	6.87E+09	24.193
2L	49	North	7.70E+09	27.506
2L	49	East	9.92E+09	33.033

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2L	51	South	6.67E+09	26.185
2L	51	West	9.87E+09	34.087
2L	51	North	7.95E+09	29.895
2L	51	East	1.15E+10	35.313
2L	53	South	4.11E+09	16.609
2L	53	West	8.14E+09	27.986
2L	53	North	4.52E+09	17.542
2L	53	East	6.84E+09	26.728
2L	55	South	8.49E+09	27.339
2L	55	West	1.12E+10	33.898
2L	55	North	8.94E+09	28.671
2L	57	South	1.01E+10	34.575
2L	57	West	1.02E+10	34.594
2L	57	North	7.90E+09	29.753
2L	57	East	1.03E+10	34.796
2L	59	South	1.02E+10	34.737
2L	59	West	1.02E+10	34.729
2L	59	North	8.21E+09	29.971
2L	59	East	9.12E+09	32.718
2L	6	South	8.25E+09	22.445
2L	6	West	5.65E+09	17.46
2L	6	North	4.39E+09	13.298
2L	6	East	5.09E+09	16.28
2L	61	South	3.88E+09	12.285
2L	61	West	5.69E+09	21.682
2L	61	North	2.77E+09	8.5044
2L	61	East	3.72E+09	12.316
2L	63	South	4.43E+09	15.232
2L	63	West	4.48E+09	15.428
2L	63	North	3.19E+09	10.636
2L	63	East	4.48E+09	15.607
2L	65	South	4.04E+09	13.239
2L	65	West	4.04E+09	13.589
2L	65	North	3.71E+09	9.3759
2L	65	East	5.01E+09	14.103
2L	67	South	4.21E+09	11.404
2L	67	West	5.27E+09	15.475
2L	67	North	4.76E+09	13.208
2L	67	East	4.20E+09	14.655
2L	69	South	3.81E+09	12.48
2L	69	West	3.92E+09	13.197
2L	69	North	4.52E+09	12.115
2L	69	East	4.03E+09	13.228
2L	71	South	3.91E+09	13.283
2L	71	West	4.31E+09	14.665
2L	71	North	3.18E+09	10.143
2L	71	East	2.13E+09	7.2756
2L	8	South	4.79E+09	16.381
2L	8	West	4.78E+09	16.339
2L	8	North	4.56E+09	13.844
2L	8	East	8.90E+09	21.678
2M	10	West	6.48E+09	20.148
2M	10	North	6.18E+09	19.834
2M	10	East	6.25E+09	17.992
2M	12	West	4.15E+09	12.855
2M	12	North	8.44E+09	21.537
2M	12	East	5.72E+09	16.312
2M	14	West	4.67E+09	12.278
2M	14	North	5.12E+09	10.341
2M	14	East	7.30E+09	22.107
2M	16	West	7.03E+09	21.695
2M	16	North	5.65E+09	16.481
2M	16	East	7.25E+09	23.319

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2M	18	West	9.49E+09	27.38
2M	18	North	5.66E+09	14.956
2M	18	East	5.69E+09	17.453
2M	2	West	5.31E+09	15.761
2M	2	North	5.33E+09	13.075
2M	2	East	5.57E+09	16.773
2M	20	West	3.64E+09	10.925
2M	20	North	8.30E+09	16.375
2M	20	East	2.41E+09	7.5261
2M	22	West	7.69E+09	21.524
2M	22	North	8.28E+09	21.287
2M	22	East	1.07E+10	23.708
2M	24	West	7.03E+09	20.114
2M	24	North	7.67E+09	19.581
2M	24	East	7.91E+09	20.675
2M	26	West	1.08E+10	29.318
2M	26	North	9.63E+09	36.134
2M	26	East	8.91E+09	38.468
2M	28	West	8.94E+09	44.202
2M	28	North	9.97E+09	42.789
2M	28	East	1.50E+10	51.854
2M	30	West	1.49E+10	53.44
2M	30	North	1.35E+10	46.558
2M	30	East	8.02E+09	40.154
2M	32	West	7.99E+09	24.333
2M	32	North	7.86E+09	23.066
2M	32	East	8.13E+09	24.261
2M	34	West	6.08E+09	20.378
2M	34	North	5.81E+09	18.505
2M	34	East	5.08E+09	17.392
2M	36	West	5.52E+09	18.158
2M	36	North	7.23E+09	19.975
2M	36	East	4.39E+09	14.179
2M	38	West	4.13E+09	10.327
2M	38	North	4.44E+09	11.396
2M	38	East	4.13E+09	10.318
2M	4	West	4.98E+09	16.857
2M	4	North	4.90E+09	15.663
2M	4	East	6.91E+09	19.397
2M	40	West	2.94E+09	9.4709
2M	40	North	3.50E+09	10.638
2M	40	East	3.53E+09	10.163
2M	41	North	5.39E+09	15.203
2M	41	East	6.40E+09	18.337
2M	43	West	5.66E+09	18.087
2M	43	North	8.30E+09	20.709
2M	43	East	6.16E+09	16.944
2M	45	West	6.83E+09	20.214
2M	45	North	6.05E+09	21.141
2M	45	East	5.48E+09	20.399
2M	47	West	5.54E+09	18.436
2M	47	North	6.17E+09	20.616
2M	47	East	6.32E+09	21.102
2M	49	West	8.03E+09	28.937
2M	49	North	9.24E+09	32.471
2M	49	East	1.05E+10	34.068
2M	51	West	1.10E+10	35.047
2M	51	North	1.02E+10	33.783
2M	51	East	1.03E+10	34.802
2M	53	West	1.01E+10	33.875
2M	53	North	7.69E+09	28.205
2M	53	East	9.25E+09	32.143
2M	55	West	9.33E+09	33.051

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2M	55	North	1.00E+10	34.379
2M	56	West	9.14E+09	30.676
2M	56	North	1.14E+10	35.126
2M	56	East	1.13E+10	35.114
2M	58	West	1.04E+10	34.983
2M	58	North	1.02E+10	34.698
2M	58	East	1.10E+10	35.339
2M	6	West	6.47E+09	19.43
2M	6	North	8.21E+09	19.791
2M	6	East	5.84E+09	19.426
2M	60	West	9.39E+09	32.316
2M	60	North	7.61E+09	28.981
2M	60	East	5.80E+09	21.057
2M	62	West	5.06E+09	12.842
2M	62	North	4.95E+09	11.776
2M	62	East	4.45E+09	11.402
2M	64	West	2.90E+09	9.3998
2M	64	North	4.16E+09	10.909
2M	64	East	4.62E+09	10.549
2M	66	West	4.95E+09	11.496
2M	66	North	3.88E+09	11.555
2M	66	East	6.34E+09	15.427
2M	68	West	7.65E+09	14.483
2M	68	North	4.66E+09	9.9039
2M	68	East	7.72E+09	14.745
2M	70	West	6.34E+09	15.497
2M	70	North	3.40E+09	10.693
2M	70	East	3.46E+09	10.289
2M	72	West	1.86E+09	5.6888
2M	72	North	0	3.6834
2M	8	West	6.74E+09	20.087
2M	8	North	5.68E+09	17.296
2M	8	East	4.93E+09	16.082
2N	1	South	4.24E+09	15.131
2N	1	North	3.07E+09	10.712
2N	1	East	4.26E+09	12.44
2N	11	South	6.67E+09	14.95
2N	11	West	6.61E+09	17.076
2N	11	North	6.91E+09	17.71
2N	11	East	1.10E+10	22.419
2N	13	South	4.15E+09	11.071
2N	13	West	6.88E+09	17.342
2N	13	North	2.67E+09	9.134
2N	13	East	4.60E+09	9.2232
2N	15	South	1.13E+10	29.859
2N	15	West	9.15E+09	21.896
2N	15	North	6.61E+09	20.996
2N	15	East	9.95E+09	25.306
2N	17	South	1.38E+10	30.181
2N	17	West	1.22E+10	24.134
2N	17	North	9.20E+09	20.384
2N	17	East	1.00E+10	20.513
2N	19	South	3.18E+09	10.002
2N	19	West	3.16E+09	7.7578
2N	19	North	2.03E+09	6.5685
2N	19	East	7.84E+09	15.682
2N	21	South	3.99E+09	13.729
2N	21	North	2.81E+09	8.277
2N	21	East	4.59E+09	14.312
2N	23	South	1.32E+10	24.416
2N	23	West	1.07E+10	22.399
2N	23	North	1.04E+10	21.365
2N	23	East	1.38E+10	23.509

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2N	25	South	7.32E+09	19.256
2N	25	West	7.08E+09	17.876
2N	25	North	6.32E+09	16.502
2N	25	East	6.19E+09	25.663
2N	27	South	9.39E+09	40.141
2N	27	West	1.01E+10	37.396
2N	27	North	8.37E+09	34.097
2N	27	East	1.04E+10	37.267
2N	29	South	1.45E+10	48.415
2N	29	West	9.51E+09	36.294
2N	29	North	7.48E+09	33.106
2N	29	East	1.31E+10	36.112
2N	3	South	4.12E+09	12.523
2N	3	West	3.88E+09	8.9838
2N	3	North	2.59E+09	6.9065
2N	3	East	4.04E+09	11.437
2N	31	South	6.59E+09	22.925
2N	31	West	1.20E+10	29.495
2N	31	North	6.59E+09	21.142
2N	31	East	6.47E+09	21.757
2N	33	South	1.12E+10	25.594
2N	33	West	1.09E+10	24.511
2N	33	North	1.08E+10	24.02
2N	33	East	1.09E+10	23.483
2N	35	South	5.11E+09	18.152
2N	35	West	5.84E+09	19.235
2N	35	North	5.44E+09	19.175
2N	35	East	6.82E+09	20.06
2N	37	South	5.85E+09	16.876
2N	37	West	8.69E+09	21.916
2N	37	North	7.54E+09	21.586
2N	37	East	6.16E+09	17.826
2N	39	South	5.10E+09	12.496
2N	39	West	5.41E+09	13.559
2N	39	North	6.82E+09	18.3
2N	39	East	5.66E+09	13.636
2N	42	South	7.28E+09	19.587
2N	42	West	6.26E+09	16.621
2N	42	North	7.77E+09	20.729
2N	42	East	9.92E+09	21.622
2N	44	South	6.44E+09	18.9
2N	44	West	8.58E+09	22.204
2N	44	North	4.99E+09	17.937
2N	44	East	5.66E+09	19.866
2N	46	South	8.73E+09	23.916
2N	46	West	9.29E+09	24.375
2N	46	North	9.45E+09	25.808
2N	46	East	9.37E+09	25.593
2N	48	South	6.72E+09	23.139
2N	48	West	6.57E+09	22.696
2N	48	North	6.76E+09	23.245
2N	48	East	7.94E+09	27.145
2N	5	South	6.19E+09	18.122
2N	5	West	4.18E+09	14.279
2N	5	North	3.02E+09	10.509
2N	5	East	7.93E+09	18.566
2N	50	South	1.06E+10	34.344
2N	50	West	9.39E+09	32.79
2N	50	North	8.55E+09	31.355
2N	50	East	9.75E+09	32.978
2N	52	South	6.56E+09	25.835
2N	52	West	6.45E+09	23.901
2N	52	North	3.32E+09	13.306

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2N	52	East	4.14E+09	16.742
2N	54	South	9.56E+09	33.353
2N	54	West	8.00E+09	29.804
2N	54	North	8.00E+09	29.804
2N	54	East	1.03E+10	34.643
2N	57	South	1.03E+10	34.604
2N	57	West	1.03E+10	34.616
2N	57	North	9.86E+09	33.89
2N	57	East	1.01E+10	34.307
2N	59	South	9.81E+09	33.18
2N	59	West	9.00E+09	32.374
2N	59	North	7.45E+09	28.54
2N	59	East	8.03E+09	30.085
2N	61	South	3.97E+09	12.007
2N	61	West	5.78E+09	21.519
2N	61	North	3.83E+09	11.775
2N	61	East	3.86E+09	10.962
2N	63	South	3.16E+09	10.048
2N	63	West	3.66E+09	10.432
2N	63	North	4.49E+09	11.752
2N	63	East	4.42E+09	11.576
2N	65	South	6.01E+09	12.206
2N	65	West	5.55E+09	12.539
2N	65	North	4.46E+09	11.635
2N	65	East	4.95E+09	12.292
2N	67	South	6.39E+09	15.754
2N	67	West	3.93E+09	11.963
2N	67	North	4.98E+09	14.014
2N	67	East	3.41E+09	11.383
2N	69	South	6.47E+09	15.811
2N	69	West	3.41E+09	11.05
2N	69	North	5.26E+09	14.144
2N	69	East	3.53E+09	11.095
2N	7	South	5.60E+09	18.254
2N	7	West	7.97E+09	18.683
2N	7	North	7.52E+09	21.368
2N	7	East	4.53E+09	15.223
2N	71	South	3.47E+09	10.315
2N	71	West	3.41E+09	10.72
2N	71	North	2.95E+09	9.7797
2N	71	East	1.61E+09	5.4924
2N	9	South	6.40E+09	15.431
2N	9	West	7.14E+09	16.368
2N	9	North	9.67E+09	21.777
2N	9	East	6.10E+09	15.111
2O	10	South	7.26E+09	20.465
2O	10	West	1.08E+10	25.19
2O	10	North	7.48E+09	21.304
2O	10	East	7.56E+09	21.019
2O	12	South	7.62E+09	19.689
2O	12	West	3.56E+09	13.006
2O	12	North	6.88E+09	19.911
2O	12	East	3.41E+09	12.094
2O	14	South	5.69E+09	12.636
2O	14	West	3.76E+09	12.793
2O	14	North	8.18E+09	23.488
2O	14	East	3.16E+09	10.77
2O	16	South	1.05E+10	23.345
2O	16	West	7.15E+09	18.988
2O	16	North	1.18E+10	28.379
2O	16	East	7.45E+09	18.982
2O	18	South	3.23E+09	8.7607
2O	18	West	2.42E+09	7.9668

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
20	18	North	3.17E+09	10.182
20	18	East	2.11E+09	7.5463
20	2	South	3.04E+09	7.6813
20	2	West	1.85E+09	6.2173
20	2	North	3.06E+09	10.38
20	2	East	1.75E+09	5.7625
20	20	South	7.77E+09	16.166
20	20	West	1.97E+09	7.0612
20	20	North	4.23E+09	11.121
20	20	East	1.22E+09	4.8118
20	22	South	7.44E+09	21.26
20	22	West	5.67E+09	16.591
20	22	North	9.15E+09	22.883
20	22	East	7.15E+09	20.202
20	24	South	7.96E+09	20.104
20	24	West	4.58E+09	15.277
20	24	North	4.75E+09	16.398
20	24	East	7.20E+09	18.673
20	26	South	1.01E+10	38.106
20	26	West	1.02E+10	30.108
20	26	North	9.30E+09	33.976
20	26	East	8.36E+09	34.877
20	28	South	8.17E+09	34.438
20	28	West	6.12E+09	29.93
20	28	North	5.61E+09	26.904
20	28	East	6.15E+09	30.128
20	30	South	1.20E+10	34.94
20	30	West	6.43E+09	30.291
20	30	North	6.30E+09	29.687
20	30	East	6.59E+09	24.649
20	32	South	6.15E+09	21.191
20	32	West	6.28E+09	20.569
20	32	North	6.74E+09	20.906
20	32	East	6.01E+09	20.632
20	34	South	6.28E+09	19.811
20	34	West	6.15E+09	20.249
20	34	North	5.78E+09	19.058
20	34	East	5.89E+09	19.759
20	36	South	7.75E+09	21.423
20	36	West	6.37E+09	20.687
20	36	North	6.17E+09	19.968
20	36	East	6.59E+09	20.928
20	38	South	4.60E+09	15.815
20	38	West	5.98E+09	19.951
20	38	North	9.67E+09	18.12
20	38	East	6.01E+09	20.238
20	4	South	3.90E+09	11.898
20	4	West	2.44E+09	7.336
20	4	North	2.51E+09	7.3333
20	4	East	2.74E+09	8.2994
20	40	South	5.12E+09	16.51
20	40	West	6.28E+09	20.74
20	40	North	4.65E+09	15.527
20	40	East	5.08E+09	17.073
20	41	South	5.27E+09	17.069
20	41	North	8.69E+09	19.552
20	41	East	6.78E+09	21.107
20	43	South	8.84E+09	22.327
20	43	West	6.69E+09	21.094
20	43	North	5.50E+09	18.893
20	43	East	5.25E+09	18.068
20	45	South	6.29E+09	21.921
20	45	West	5.62E+09	20.123

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
20	45	North	6.46E+09	23.435
20	45	East	6.45E+09	23.41
20	47	South	5.18E+09	19.391
20	47	West	5.27E+09	19.687
20	47	North	9.49E+09	21.726
20	47	East	5.37E+09	20.021
20	49	South	8.66E+09	31.162
20	49	West	7.48E+09	27.427
20	49	North	8.27E+09	30.682
20	49	East	7.81E+09	29.52
20	51	South	6.60E+09	24.454
20	51	West	5.40E+09	21.776
20	51	North	3.48E+09	13.962
20	51	East	3.48E+09	13.981
20	53	South	4.30E+09	17.403
20	53	West	3.48E+09	13.981
20	53	North	7.89E+09	20.546
20	53	East	4.30E+09	17.403
20	55	South	8.83E+09	31.993
20	55	West	6.56E+09	25.852
20	55	North	9.28E+09	32.962
20	56	South	1.04E+10	35.062
20	56	West	7.56E+09	28.857
20	56	North	1.14E+10	35.489
20	56	East	1.00E+10	34.371
20	58	South	9.87E+09	34.08
20	58	West	9.64E+09	33.653
20	58	North	9.69E+09	33.756
20	58	East	8.31E+09	30.798
20	6	South	7.99E+09	18.78
20	6	West	3.08E+09	10.736
20	6	North	3.58E+09	11.704
20	6	East	7.54E+09	21.458
20	60	South	7.44E+09	28.514
20	60	West	6.87E+09	26.814
20	60	North	6.26E+09	24.853
20	60	East	5.49E+09	20.03
20	62	South	3.45E+09	8.5198
20	62	West	3.42E+09	9.3889
20	62	North	4.22E+09	9.2121
20	62	East	4.28E+09	9.803
20	64	South	7.33E+09	18.044
20	64	West	7.40E+09	18.144
20	64	North	7.36E+09	18.633
20	64	East	6.24E+09	17.387
20	66	South	4.03E+09	12
20	66	West	3.53E+09	11.312
20	66	North	4.52E+09	12.802
20	66	East	5.07E+09	14.049
20	68	South	4.72E+09	12.755
20	68	West	6.29E+09	15.148
20	68	North	1.05E+10	17.295
20	68	East	6.57E+09	15.537
20	70	South	3.42E+09	10.99
20	70	West	5.15E+09	14.054
20	70	North	3.23E+09	10.57
20	70	East	2.96E+09	10.047
20	72	South	0	3.6834
20	72	West	1.35E+09	5.2433
20	72	North	0	3.6834
20	8	South	7.23E+09	21.571
20	8	West	1.02E+10	25.079
20	8	North	6.27E+09	19.903

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2O	8	East	9.76E+09	25.306
2P	1	South	2.78E+09	10.497
2P	1	North	3.47E+09	13.965
2P	1	East	3.98E+09	15.238
2P	11	South	1.09E+10	24.468
2P	11	West	1.08E+10	24.789
2P	11	North	1.12E+10	24.933
2P	11	East	1.42E+10	26.349
2P	13	South	4.14E+09	16.79
2P	13	West	7.61E+09	24.016
2P	13	North	3.84E+09	13.467
2P	13	East	8.56E+09	27.63
2P	15	South	7.57E+09	24.193
2P	15	West	1.26E+10	33.04
2P	15	North	7.68E+09	24.055
2P	15	East	1.22E+10	33.477
2P	17	South	8.45E+09	22.467
2P	17	West	1.28E+10	31.792
2P	17	North	1.17E+10	27.035
2P	17	East	9.21E+09	24.746
2P	19	South	4.07E+09	17.759
2P	19	West	5.14E+09	20.81
2P	19	North	4.80E+09	21.293
2P	19	East	6.33E+09	21.835
2P	21	South	4.09E+09	11.462
2P	21	North	5.90E+09	20.188
2P	21	East	7.57E+09	20.278
2P	23	South	6.43E+09	16.31
2P	23	West	8.42E+09	20.131
2P	23	North	6.17E+09	16.237
2P	23	East	6.59E+09	17.435
2P	25	South	6.14E+09	16.443
2P	25	West	3.69E+09	13.455
2P	25	North	3.86E+09	13.051
2P	25	East	5.21E+09	18.744
2P	27	South	5.82E+09	27.938
2P	27	West	6.76E+09	26.924
2P	27	North	6.68E+09	28.364
2P	27	East	5.31E+09	24.818
2P	29	South	6.14E+09	29.19
2P	29	West	5.61E+09	25.916
2P	29	North	6.02E+09	28.617
2P	29	East	6.02E+09	28.573
2P	3	South	1.90E+09	6.7518
2P	3	West	3.22E+09	11.643
2P	3	North	3.40E+09	11.817
2P	3	East	1.97E+09	6.7411
2P	31	South	6.73E+09	20.053
2P	31	West	6.44E+09	23.933
2P	31	North	7.08E+09	22.239
2P	31	East	7.19E+09	20.311
2P	33	South	5.71E+09	19.94
2P	33	West	6.44E+09	20.222
2P	33	North	5.92E+09	20.545
2P	33	East	5.34E+09	18.647
2P	35	South	5.57E+09	19.349
2P	35	West	5.46E+09	18.633
2P	35	North	4.06E+09	14.389
2P	35	East	5.37E+09	18.577
2P	37	South	5.74E+09	19.516
2P	37	West	5.32E+09	18.473
2P	37	North	4.07E+09	14.287
2P	37	East	9.43E+09	17.699

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2P	39	South	4.17E+09	14.626
2P	39	West	7.83E+09	12.272
2P	39	North	3.98E+09	13.976
2P	39	East	2.54E+09	8.585
2P	42	South	6.66E+09	20.809
2P	42	West	8.58E+09	19.235
2P	42	North	5.05E+09	17.481
2P	42	East	5.46E+09	18.573
2P	44	South	9.29E+09	22.794
2P	44	West	9.54E+09	23.174
2P	44	North	9.37E+09	23.842
2P	44	East	1.01E+10	25.834
2P	46	South	5.63E+09	20.891
2P	46	West	5.64E+09	20.919
2P	46	North	5.73E+09	21.212
2P	46	East	9.85E+09	22.834
2P	48	South	6.22E+09	22.718
2P	48	West	1.03E+10	24.23
2P	48	North	5.86E+09	21.626
2P	48	East	7.01E+09	26.122
2P	5	South	6.91E+09	12.984
2P	5	West	6.68E+09	12.022
2P	5	North	7.65E+09	16.39
2P	5	East	7.41E+09	13.753
2P	50	South	1.39E+10	31.665
2P	50	West	1.44E+10	32.659
2P	50	North	1.52E+10	34.313
2P	50	East	1.20E+10	26.485
2P	52	South	7.04E+09	27.353
2P	52	West	7.04E+09	27.34
2P	52	North	1.01E+10	34.554
2P	52	East	1.15E+10	31.553
2P	54	South	4.30E+09	17.403
2P	54	West	7.89E+09	20.546
2P	54	North	5.40E+09	21.776
2P	54	East	7.02E+09	27.279
2P	57	South	9.78E+09	33.922
2P	57	West	1.11E+10	35.094
2P	57	North	9.91E+09	34.169
2P	57	East	9.83E+09	34.022
2P	59	South	9.85E+09	27.605
2P	59	West	1.12E+10	31.259
2P	59	North	1.04E+10	29.225
2P	59	East	9.24E+09	25.717
2P	61	South	4.54E+09	13.801
2P	61	West	5.31E+09	18.876
2P	61	North	4.07E+09	11.021
2P	61	East	5.34E+09	13.798
2P	63	South	4.57E+09	12.065
2P	63	West	4.51E+09	11.483
2P	63	North	4.05E+09	10.954
2P	63	East	4.53E+09	12.924
2P	65	South	6.51E+09	16.488
2P	65	West	7.63E+09	17.799
2P	65	North	7.25E+09	16.141
2P	65	East	7.50E+09	17.373
2P	67	South	4.22E+09	11.026
2P	67	West	3.67E+09	9.7469
2P	67	North	2.53E+09	7.125
2P	67	East	8.44E+09	14.177
2P	69	South	5.03E+09	13.632
2P	69	West	8.97E+09	15.911
2P	69	North	6.19E+09	15.309

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2P	69	East	3.11E+09	10.129
2P	7	South	7.65E+09	21.551
2P	7	West	3.68E+09	11.9
2P	7	North	7.52E+09	21.309
2P	7	East	3.70E+09	13.49
2P	71	South	2.65E+09	9.5697
2P	71	West	2.92E+09	10.089
2P	71	North	1.97E+09	7.2044
2P	71	East	1.30E+09	5.3184
2P	9	South	1.23E+10	25.611
2P	9	West	8.78E+09	21.029
2P	9	North	9.41E+09	22.898
2P	9	East	8.91E+09	22.207
2Q	10	South	5.37E+09	17.741
2Q	10	West	5.87E+09	18.852
2Q	10	North	5.47E+09	17.353
2Q	10	East	5.71E+09	18.283
2Q	12	South	9.70E+09	22.968
2Q	12	West	6.65E+09	19.539
2Q	12	North	1.00E+10	22.853
2Q	12	East	5.93E+09	15.374
2Q	14	South	1.10E+10	26.173
2Q	14	West	6.27E+09	15.824
2Q	14	North	7.87E+09	18.479
2Q	14	East	6.07E+09	16.608
2Q	16	South	8.06E+09	23.04
2Q	16	West	3.54E+09	10.006
2Q	16	North	8.03E+09	23.422
2Q	16	East	6.94E+09	18.131
2Q	18	South	4.08E+09	14.458
2Q	18	West	6.52E+09	20.283
2Q	18	North	4.84E+09	17.263
2Q	18	East	3.74E+09	15.022
2Q	2	South	4.20E+09	14.961
2Q	2	West	3.68E+09	13.687
2Q	2	North	3.84E+09	14.054
2Q	2	East	4.38E+09	15.137
2Q	20	South	6.46E+09	20.915
2Q	20	West	4.92E+09	20.482
2Q	20	North	6.25E+09	20.314
2Q	20	East	4.46E+09	18.901
2Q	22	South	5.51E+09	16.799
2Q	22	West	3.84E+09	15.669
2Q	22	North	3.19E+09	11.428
2Q	22	East	3.26E+09	11.786
2Q	24	South	4.64E+09	15.891
2Q	24	West	4.22E+09	14.645
2Q	24	North	9.80E+09	22.64
2Q	24	East	4.81E+09	15.493
2Q	26	South	8.16E+09	31.476
2Q	26	West	6.81E+09	25.81
2Q	26	North	9.71E+09	43.169
2Q	26	East	8.08E+09	32.148
2Q	28	South	5.45E+09	26.296
2Q	28	West	6.82E+09	29.715
2Q	28	North	9.73E+09	43.704
2Q	28	East	5.87E+09	28.98
2Q	30	South	6.67E+09	29.064
2Q	30	West	6.68E+09	29.098
2Q	30	North	1.18E+10	43.977
2Q	30	East	7.31E+09	26.255
2Q	32	South	7.09E+09	22.455
2Q	32	West	6.98E+09	24.336

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2Q	32	North	6.64E+09	23.792
2Q	32	East	6.57E+09	22.729
2Q	34	South	4.04E+09	13.12
2Q	34	West	4.62E+09	15.237
2Q	34	North	4.23E+09	13.871
2Q	34	East	2.64E+09	8.5117
2Q	36	South	3.61E+09	12.886
2Q	36	West	2.30E+09	8.3556
2Q	36	North	6.21E+09	15.89
2Q	36	East	2.36E+09	8.3678
2Q	38	South	7.74E+09	12.143
2Q	38	West	2.37E+09	8.3706
2Q	38	North	3.93E+09	13.663
2Q	38	East	3.89E+09	13.835
2Q	4	South	2.91E+09	10.013
2Q	4	West	4.34E+09	15.525
2Q	4	North	3.83E+09	14.8
2Q	4	East	3.87E+09	14.927
2Q	40	South	4.66E+09	14.322
2Q	40	West	6.10E+09	19.242
2Q	40	North	5.85E+09	18.485
2Q	40	East	4.61E+09	14.351
2Q	41	South	7.83E+09	17.087
2Q	41	North	4.73E+09	16.349
2Q	41	East	4.30E+09	15.073
2Q	43	South	3.90E+09	13.052
2Q	43	West	3.49E+09	11.795
2Q	43	North	3.98E+09	13.731
2Q	43	East	3.74E+09	13.125
2Q	45	South	6.22E+09	22.708
2Q	45	West	5.45E+09	20.296
2Q	45	North	7.35E+09	23.991
2Q	45	East	6.31E+09	22.979
2Q	47	South	1.03E+10	24.107
2Q	47	West	6.18E+09	22.585
2Q	47	North	5.82E+09	21.485
2Q	47	East	5.82E+09	21.486
2Q	49	South	7.67E+09	29.139
2Q	49	West	6.53E+09	24.657
2Q	49	North	7.22E+09	27.867
2Q	49	East	8.53E+09	31.303
2Q	51	South	6.92E+09	26.966
2Q	51	West	1.02E+10	34.585
2Q	51	North	1.40E+10	36.23
2Q	51	East	1.00E+10	34.338
2Q	53	South	1.15E+10	31.564
2Q	53	West	1.01E+10	34.562
2Q	53	North	1.03E+10	34.818
2Q	53	East	8.96E+09	32.29
2Q	55	South	9.43E+09	33.261
2Q	55	West	7.81E+09	29.533
2Q	55	North	8.45E+09	31.13
2Q	56	South	1.11E+10	34.974
2Q	56	West	7.33E+09	28.183
2Q	56	North	9.76E+09	33.887
2Q	56	East	9.84E+09	34.036
2Q	58	South	9.69E+09	33.756
2Q	58	West	9.77E+09	33.907
2Q	58	North	9.69E+09	33.756
2Q	58	East	8.88E+09	32.116
2Q	6	South	3.80E+09	11.778
2Q	6	West	4.04E+09	14.561
2Q	6	North	6.54E+09	15.121

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2Q	6	East	7.64E+09	20.908
2Q	60	South	7.74E+09	29.345
2Q	60	West	8.92E+09	32.196
2Q	60	North	9.10E+09	32.571
2Q	60	East	6.51E+09	23.103
2Q	62	South	7.23E+09	16.015
2Q	62	West	5.96E+09	13.738
2Q	62	North	6.38E+09	15.628
2Q	62	East	6.78E+09	15.256
2Q	64	South	7.09E+09	16.682
2Q	64	West	6.61E+09	15.07
2Q	64	North	7.09E+09	16.111
2Q	64	East	6.71E+09	15.171
2Q	66	South	3.27E+09	8.907
2Q	66	West	3.02E+09	7.9092
2Q	66	North	1.89E+09	6.5446
2Q	66	East	2.13E+09	6.3852
2Q	68	South	8.48E+09	14.034
2Q	68	West	2.57E+09	6.9736
2Q	68	North	5.67E+09	13.201
2Q	68	East	5.70E+09	13.405
2Q	70	South	2.32E+09	7.6826
2Q	70	West	5.40E+09	13.309
2Q	70	North	1.58E+09	5.283
2Q	70	East	1.37E+09	5.1688
2Q	72	South	0	3.6834
2Q	72	West	6.72E+08	3.8087
2Q	72	North	0	3.6834
2Q	8	South	3.55E+09	13.032
2Q	8	West	7.38E+09	20.955
2Q	8	North	5.11E+09	16.341
2Q	8	East	4.19E+09	15.52
2R	1	South	4.93E+09	15.437
2R	1	North	5.02E+09	15.939
2R	1	East	5.08E+09	15.795
2R	11	South	7.52E+09	21.704
2R	11	West	7.28E+09	20.934
2R	11	North	8.76E+09	22.056
2R	11	East	1.09E+10	24.439
2R	13	South	4.77E+09	17.268
2R	13	West	8.85E+09	27.065
2R	13	North	5.13E+09	20.876
2R	13	East	6.37E+09	21.409
2R	15	South	5.73E+09	19.705
2R	15	West	7.53E+09	22.305
2R	15	North	6.13E+09	22.599
2R	15	East	1.02E+10	32.061
2R	17	South	1.08E+10	27.166
2R	17	West	1.19E+10	32.298
2R	17	North	1.17E+10	28.227
2R	17	East	9.15E+09	26.779
2R	19	South	2.83E+09	9.7403
2R	19	West	3.93E+09	11.888
2R	19	North	4.57E+09	17.537
2R	19	East	4.16E+09	10.286
2R	21	South	8.22E+09	23.277
2R	21	North	8.64E+09	25.366
2R	21	East	7.57E+09	19.088
2R	23	South	7.42E+09	19.749
2R	23	West	7.35E+09	19.444
2R	23	North	9.24E+09	21.816
2R	23	East	1.30E+10	24.342
2R	25	South	3.69E+09	12.189

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2R	25	West	8.67E+09	20.8
2R	25	North	6.89E+09	18.785
2R	25	East	6.59E+09	33.225
2R	27	South	8.95E+09	41.265
2R	27	West	1.06E+10	48.854
2R	27	North	1.23E+10	52.172
2R	27	East	1.19E+10	50.505
2R	29	South	9.41E+09	43.48
2R	29	West	1.33E+10	51.79
2R	29	North	1.61E+10	53.642
2R	29	East	1.45E+10	52.195
2R	3	South	4.50E+09	15.964
2R	3	West	3.96E+09	14.89
2R	3	North	3.75E+09	14.781
2R	3	East	3.99E+09	15.24
2R	31	South	7.15E+09	24.552
2R	31	West	1.16E+10	41.822
2R	31	North	7.10E+09	24.277
2R	31	East	6.81E+09	24.014
2R	33	South	8.90E+09	24.757
2R	33	West	8.97E+09	25.832
2R	33	North	9.27E+09	26.165
2R	33	East	8.51E+09	23.436
2R	35	South	3.46E+09	12.798
2R	35	West	5.05E+09	17.891
2R	35	North	4.90E+09	17.765
2R	35	East	7.36E+09	19.791
2R	37	South	3.91E+09	13.816
2R	37	West	7.76E+09	20.56
2R	37	North	4.47E+09	15.278
2R	37	East	5.47E+09	18.728
2R	39	South	8.25E+09	18.81
2R	39	West	8.28E+09	18.658
2R	39	North	6.64E+09	13.687
2R	39	East	7.99E+09	18.069
2R	42	South	5.21E+09	14.374
2R	42	West	5.64E+09	15.662
2R	42	North	5.74E+09	16.106
2R	42	East	5.70E+09	16.214
2R	44	South	5.33E+09	19.88
2R	44	West	5.58E+09	19.956
2R	44	North	8.30E+09	19.851
2R	44	East	7.23E+09	23.64
2R	46	South	5.07E+09	18.981
2R	46	West	6.11E+09	20.182
2R	46	North	4.42E+09	15.563
2R	46	East	4.71E+09	17.721
2R	48	South	8.14E+09	24.181
2R	48	West	8.14E+09	24.181
2R	48	North	7.92E+09	22.486
2R	48	East	8.83E+09	27.036
2R	5	South	4.45E+09	12.496
2R	5	West	4.41E+09	12.373
2R	5	North	6.92E+09	15.525
2R	5	East	6.95E+09	13.127
2R	50	South	8.52E+09	31.282
2R	50	West	7.21E+09	27.84
2R	50	North	8.96E+09	24.576
2R	50	East	1.24E+10	33.534
2R	52	South	1.01E+10	34.518
2R	52	West	1.41E+10	36.372
2R	52	North	9.52E+09	33.433
2R	52	East	1.03E+10	34.775

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2R	54	South	1.26E+10	33.79
2R	54	West	1.39E+10	35.978
2R	54	North	1.32E+10	34.855
2R	54	East	1.32E+10	34.914
2R	57	South	1.15E+10	34.911
2R	57	West	1.14E+10	34.776
2R	57	North	1.16E+10	35.118
2R	57	East	1.14E+10	34.776
2R	59	South	5.31E+09	21.421
2R	59	West	6.11E+09	24.346
2R	59	North	4.54E+09	16.8
2R	59	East	5.48E+09	22.08
2R	61	South	6.82E+09	16.09
2R	61	West	9.41E+09	27.218
2R	61	North	6.98E+09	17.757
2R	61	East	7.24E+09	18.058
2R	63	South	4.23E+09	10.874
2R	63	West	3.84E+09	10.862
2R	63	North	3.87E+09	11.087
2R	63	East	4.71E+09	11.904
2R	65	South	4.81E+09	12.85
2R	65	West	5.19E+09	13.856
2R	65	North	4.81E+09	12.062
2R	65	East	3.68E+09	11.855
2R	67	South	4.49E+09	11.135
2R	67	West	4.25E+09	11.528
2R	67	North	4.57E+09	12.254
2R	67	East	7.58E+09	16.496
2R	69	South	5.65E+09	13.084
2R	69	West	5.62E+09	12.907
2R	69	North	2.88E+09	7.2326
2R	69	East	1.84E+09	5.0818
2R	7	South	7.40E+09	21.259
2R	7	West	6.29E+09	15.304
2R	7	North	3.45E+09	13.579
2R	7	East	5.13E+09	16.695
2R	71	South	1.57E+09	4.9717
2R	71	West	1.78E+09	5.0983
2R	71	North	2.50E+09	7.3998
2R	71	East	8.98E+08	3.8765
2R	9	South	9.22E+09	22.257
2R	9	West	1.01E+10	22.573
2R	9	North	8.70E+09	21.078
2R	9	East	8.82E+09	20.985
2S	10	South	6.58E+09	19.585
2S	10	West	6.45E+09	19.57
2S	10	North	9.28E+09	22.774
2S	10	East	8.06E+09	20.985
2S	12	South	7.47E+09	21.325
2S	12	West	5.35E+09	16.93
2S	12	North	6.20E+09	12.683
2S	12	East	3.75E+09	14.045
2S	14	South	1.00E+10	25.027
2S	14	West	8.78E+09	25.45
2S	14	North	8.44E+09	23.426
2S	14	East	8.62E+09	25.839
2S	16	South	1.09E+10	29.309
2S	16	West	6.79E+09	21.703
2S	16	North	7.99E+09	24.083
2S	16	East	1.07E+10	25.227
2S	18	South	7.20E+09	25.619
2S	18	West	9.74E+09	28.001
2S	18	North	6.07E+09	21.013

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2S	18	East	7.83E+09	30.602
2S	2	South	3.50E+09	13.665
2S	2	West	3.43E+09	13.805
2S	2	North	3.78E+09	14.194
2S	2	East	3.29E+09	13.555
2S	20	South	9.94E+09	23.865
2S	20	West	1.03E+10	31.544
2S	20	North	9.45E+09	23.492
2S	20	East	8.39E+09	24.684
2S	22	South	7.95E+09	21.017
2S	22	West	9.02E+09	27.04
2S	22	North	1.06E+10	23.775
2S	22	East	9.85E+09	23.299
2S	24	South	8.87E+09	21.949
2S	24	West	5.12E+09	16.196
2S	24	North	3.74E+09	13.946
2S	24	East	7.10E+09	20.005
2S	26	South	1.51E+10	51.599
2S	26	West	1.55E+10	43.561
2S	26	North	1.40E+10	50.423
2S	26	East	1.69E+10	54.133
2S	28	South	1.28E+10	51.027
2S	28	West	1.33E+10	52.688
2S	28	North	1.29E+10	51.018
2S	28	East	1.57E+10	53.016
2S	30	South	1.47E+10	51.984
2S	30	West	1.63E+10	53.479
2S	30	North	1.30E+10	51.08
2S	30	East	1.02E+10	40.367
2S	32	South	9.36E+09	23.77
2S	32	West	9.64E+09	24.021
2S	32	North	7.96E+09	19.88
2S	32	East	9.66E+09	24.217
2S	34	South	5.26E+09	18.26
2S	34	West	6.02E+09	20.787
2S	34	North	7.16E+09	19.943
2S	34	East	5.12E+09	18.137
2S	36	South	6.14E+09	15.694
2S	36	West	3.67E+09	13.359
2S	36	North	3.60E+09	12.734
2S	36	East	2.85E+09	9.6255
2S	38	South	4.82E+09	15.332
2S	38	West	3.83E+09	11.548
2S	38	North	4.82E+09	14.683
2S	38	East	3.18E+09	9.6195
2S	4	South	5.36E+09	17.454
2S	4	West	5.12E+09	17.041
2S	4	North	5.39E+09	17.489
2S	4	East	7.88E+09	19.953
2S	40	South	4.12E+09	14.465
2S	40	West	2.77E+09	9.4607
2S	40	North	9.00E+09	18.765
2S	40	East	3.95E+09	8.4079
2S	41	South	6.67E+09	13.407
2S	41	North	6.56E+09	12.963
2S	41	East	6.76E+09	13.876
2S	43	South	5.34E+09	18.549
2S	43	West	5.37E+09	18.455
2S	43	North	9.22E+09	20.652
2S	43	East	8.06E+09	18.43
2S	45	South	6.89E+09	21.527
2S	45	West	7.96E+09	17.956
2S	45	North	5.34E+09	18.192

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2S	45	East	5.20E+09	17.536
2S	47	South	5.95E+09	20.144
2S	47	West	5.66E+09	18.402
2S	47	North	5.59E+09	18.413
2S	47	East	5.72E+09	18.738
2S	49	South	8.84E+09	32.021
2S	49	West	7.93E+09	28.018
2S	49	North	1.17E+10	30.008
2S	49	East	1.06E+10	29.532
2S	51	South	1.30E+10	34.643
2S	51	West	9.57E+09	26.579
2S	51	North	6.47E+09	25.538
2S	51	East	8.40E+09	31.002
2S	53	South	8.26E+09	28.201
2S	53	West	7.52E+09	25.947
2S	53	North	7.50E+09	25.877
2S	53	East	7.54E+09	26.007
2S	55	South	9.47E+09	33.339
2S	55	West	9.44E+09	33.269
2S	55	North	9.43E+09	30.029
2S	56	South	1.05E+10	33.906
2S	56	West	8.58E+09	29.744
2S	56	North	1.05E+10	33.963
2S	56	East	1.07E+10	34.282
2S	58	South	1.01E+10	34.467
2S	58	West	1.03E+10	34.821
2S	58	North	1.15E+10	35.606
2S	58	East	8.51E+09	30.334
2S	6	South	6.84E+09	16.287
2S	6	West	6.82E+09	18.667
2S	6	North	7.97E+09	18.767
2S	6	East	4.00E+09	14.827
2S	60	South	8.37E+09	30.932
2S	60	West	7.43E+09	27.351
2S	60	North	8.19E+09	30.505
2S	60	East	5.94E+09	22.13
2S	62	South	4.20E+09	11.094
2S	62	West	3.94E+09	10.606
2S	62	North	2.96E+09	7.7729
2S	62	East	4.23E+09	11.314
2S	64	South	4.51E+09	11.602
2S	64	West	3.67E+09	10.772
2S	64	North	3.17E+09	9.2046
2S	64	East	4.13E+09	9.7537
2S	66	South	3.18E+09	9.6037
2S	66	West	4.32E+09	9.8363
2S	66	North	4.08E+09	11.024
2S	66	East	3.50E+09	10.315
2S	68	South	9.26E+09	16.071
2S	68	West	6.24E+09	11.661
2S	68	North	7.06E+09	13.822
2S	68	East	6.52E+09	11.378
2S	70	South	2.71E+09	8.0482
2S	70	West	3.75E+09	10.652
2S	70	North	3.62E+09	11.192
2S	70	East	3.43E+09	10.834
2S	72	South	0	3.6834
2S	72	West	1.60E+09	5.6495
2S	72	North	0	3.6834
2S	8	South	9.18E+09	22.203
2S	8	West	7.50E+09	19.937
2S	8	North	1.38E+10	26.161
2S	8	East	7.74E+09	20.405

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2T	1	South	3.47E+09	13.504
2T	1	North	3.02E+09	11.943
2T	1	East	3.82E+09	13.892
2T	11	South	6.97E+09	19.163
2T	11	West	8.19E+09	21.758
2T	11	North	6.27E+09	18.722
2T	11	East	7.81E+09	15.094
2T	13	South	4.21E+09	13.292
2T	13	West	6.66E+09	12
2T	13	North	5.29E+09	14.756
2T	13	East	3.87E+09	11.088
2T	15	South	7.58E+09	15.32
2T	15	West	7.40E+09	12.86
2T	15	North	8.47E+09	14.648
2T	15	East	8.78E+09	17.977
2T	17	South	8.43E+09	20.836
2T	17	West	5.77E+09	17.78
2T	17	North	8.42E+09	25.527
2T	17	East	4.77E+09	12.327
2T	19	South	4.99E+09	18.64
2T	19	West	3.24E+09	8.1609
2T	19	North	5.35E+09	17.351
2T	19	East	4.10E+09	10.519
2T	21	South	5.48E+09	21.339
2T	21	North	7.19E+09	20.532
2T	21	East	7.00E+09	20.208
2T	23	South	9.72E+09	21.756
2T	23	West	1.04E+10	22.637
2T	23	North	8.09E+09	20.252
2T	23	East	8.35E+09	20.365
2T	25	South	8.21E+09	20.75
2T	25	West	4.86E+09	15.05
2T	25	North	4.79E+09	15.004
2T	25	East	6.80E+09	32
2T	27	South	1.34E+10	52.896
2T	27	West	1.06E+10	48.243
2T	27	North	1.17E+10	50.403
2T	27	East	1.31E+10	51.288
2T	29	South	1.62E+10	53.778
2T	29	West	1.35E+10	51.951
2T	29	North	1.17E+10	50.623
2T	29	East	1.29E+10	51.459
2T	3	South	4.18E+09	15.226
2T	3	West	4.67E+09	15.858
2T	3	North	4.43E+09	14.437
2T	3	East	4.45E+09	15.722
2T	31	South	1.09E+10	25.49
2T	31	West	1.37E+10	41.113
2T	31	North	8.79E+09	21.126
2T	31	East	9.20E+09	22.069
2T	33	South	5.24E+09	19.75
2T	33	West	3.54E+09	14.284
2T	33	North	3.59E+09	14.556
2T	33	East	6.37E+09	18.235
2T	35	South	4.95E+09	17.921
2T	35	West	6.99E+09	19.767
2T	35	North	3.00E+09	11.133
2T	35	East	4.88E+09	17.373
2T	37	South	7.88E+09	18.935
2T	37	West	8.63E+09	21.323
2T	37	North	8.90E+09	21.931
2T	37	East	8.87E+09	21.335
2T	39	South	3.64E+09	12.709

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2T	39	West	5.28E+09	17.552
2T	39	North	3.19E+09	11.26
2T	39	East	9.87E+09	21.285
2T	42	South	5.30E+09	18.304
2T	42	West	5.10E+09	17.499
2T	42	North	4.96E+09	17.433
2T	42	East	9.15E+09	20.526
2T	44	South	8.15E+09	18.694
2T	44	West	9.31E+09	20.884
2T	44	North	5.31E+09	18.277
2T	44	East	5.53E+09	18.917
2T	46	South	9.56E+09	21.584
2T	46	West	9.70E+09	22.117
2T	46	North	9.52E+09	21.85
2T	46	East	9.49E+09	21.601
2T	48	South	5.54E+09	18.918
2T	48	West	5.40E+09	18.596
2T	48	North	5.58E+09	19.297
2T	48	East	9.33E+09	20.475
2T	5	South	7.31E+09	18.98
2T	5	West	4.82E+09	16.085
2T	5	North	4.67E+09	15.762
2T	5	East	8.45E+09	18.914
2T	50	South	1.03E+10	28.748
2T	50	West	1.14E+10	29.254
2T	50	North	9.13E+09	32.645
2T	50	East	7.20E+09	27.817
2T	52	South	1.20E+10	32.629
2T	52	West	1.00E+10	27.8
2T	52	North	1.19E+10	32.574
2T	52	East	1.19E+10	32.583
2T	54	South	6.48E+09	25.582
2T	54	West	6.44E+09	25.45
2T	54	North	5.89E+09	23.56
2T	54	East	6.48E+09	20.402
2T	57	South	9.95E+09	34.23
2T	57	West	9.77E+09	33.909
2T	57	North	1.01E+10	34.475
2T	57	East	1.12E+10	35.069
2T	59	South	6.67E+09	24.909
2T	59	West	9.70E+09	32.222
2T	59	North	7.43E+09	28.476
2T	59	East	7.43E+09	28.476
2T	61	South	3.43E+09	9.5815
2T	61	West	5.68E+09	20.284
2T	61	North	3.63E+09	10.179
2T	61	East	2.45E+09	6.9391
2T	63	South	6.27E+09	15.402
2T	63	West	5.00E+09	12.385
2T	63	North	7.15E+09	16.201
2T	63	East	5.77E+09	14.143
2T	65	South	6.45E+09	15.271
2T	65	West	5.49E+09	14.834
2T	65	North	6.75E+09	16.651
2T	65	East	6.22E+09	16.367
2T	67	South	3.52E+09	10.891
2T	67	West	4.10E+09	11.62
2T	67	North	3.63E+09	10.404
2T	67	East	4.34E+09	13.112
2T	69	South	3.59E+09	10.329
2T	69	West	4.13E+09	12.795
2T	69	North	2.46E+09	7.6838
2T	69	East	3.46E+09	10.868

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2T	7	South	4.17E+09	14.464
2T	7	West	8.14E+09	18.367
2T	7	North	6.37E+09	18.879
2T	7	East	1.05E+10	24.115
2T	71	South	3.59E+09	11.195
2T	71	West	3.78E+09	11.554
2T	71	North	2.58E+09	8.0126
2T	71	East	1.99E+09	6.2015
2T	9	South	9.57E+09	22.238
2T	9	West	1.56E+10	26.787
2T	9	North	1.28E+10	25.901
2T	9	East	1.24E+10	24.739
2U	10	South	7.50E+09	20.437
2U	10	West	7.92E+09	22.303
2U	10	North	4.97E+09	16.102
2U	10	East	5.58E+09	17.241
2U	12	South	6.29E+09	13.925
2U	12	West	4.75E+09	17.575
2U	12	North	4.60E+09	17.907
2U	12	East	4.92E+09	16.987
2U	14	South	4.33E+09	17.251
2U	14	West	5.75E+09	21.082
2U	14	North	9.50E+09	26.988
2U	14	East	5.41E+09	19.61
2U	16	South	5.54E+09	22.161
2U	16	West	5.24E+09	18.59
2U	16	North	4.65E+09	19.027
2U	16	East	8.19E+09	29.815
2U	18	South	5.13E+09	18.127
2U	18	West	8.79E+09	30.497
2U	18	North	4.97E+09	20.289
2U	18	East	7.24E+09	27.201
2U	2	South	3.99E+09	14.302
2U	2	West	3.18E+09	12.353
2U	2	North	3.42E+09	13.282
2U	2	East	3.74E+09	12.901
2U	20	South	5.75E+09	20.217
2U	20	West	7.00E+09	27.421
2U	20	North	9.53E+09	31.1
2U	20	East	5.65E+09	20.529
2U	22	South	7.57E+09	20.406
2U	22	West	7.75E+09	20.775
2U	22	North	6.43E+09	17.24
2U	22	East	5.24E+09	16.985
2U	24	South	3.79E+09	14.218
2U	24	West	3.53E+09	13.897
2U	24	North	3.74E+09	14.114
2U	24	East	3.71E+09	14.168
2U	26	South	1.16E+10	50.322
2U	26	West	9.54E+09	41.293
2U	26	North	1.52E+10	54.296
2U	26	East	1.27E+10	52.068
2U	28	South	1.17E+10	49.864
2U	28	West	1.03E+10	48.714
2U	28	North	1.01E+10	48.39
2U	28	East	9.88E+09	47.843
2U	30	South	1.21E+10	51.825
2U	30	West	1.08E+10	50.704
2U	30	North	1.53E+10	54.226
2U	30	East	7.16E+09	37.961
2U	32	South	3.12E+09	12.825
2U	32	West	2.71E+09	11.484
2U	32	North	5.99E+09	13.712

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2U	32	East	3.17E+09	13.098
2U	34	South	6.70E+09	18.57
2U	34	West	3.91E+09	14.434
2U	34	North	3.48E+09	12.272
2U	34	East	2.70E+09	9.6962
2U	36	South	5.27E+09	18.206
2U	36	West	3.39E+09	12.074
2U	36	North	5.60E+09	16.45
2U	36	East	5.54E+09	18.947
2U	38	South	3.35E+09	11.076
2U	38	West	3.37E+09	11.905
2U	38	North	4.81E+09	13.309
2U	38	East	1.25E+09	5.0953
2U	4	South	3.99E+09	15.035
2U	4	West	3.97E+09	13.773
2U	4	North	7.21E+09	22.212
2U	4	East	3.84E+09	14.702
2U	40	South	9.41E+09	20.085
2U	40	West	2.72E+09	9.6573
2U	40	North	5.14E+09	17.746
2U	40	East	3.45E+09	12.168
2U	41	South	4.90E+09	16.825
2U	41	North	5.84E+09	18.183
2U	41	East	4.76E+09	16.757
2U	43	South	8.79E+09	19.682
2U	43	West	4.60E+09	16.449
2U	43	North	4.77E+09	16.812
2U	43	East	4.80E+09	16.886
2U	45	South	5.53E+09	18.926
2U	45	West	5.32E+09	18.286
2U	45	North	7.17E+09	20.396
2U	45	East	5.35E+09	18.591
2U	47	South	4.85E+09	16.942
2U	47	West	4.88E+09	17.248
2U	47	North	5.59E+09	17.168
2U	47	East	5.03E+09	17.695
2U	49	South	8.12E+09	18.042
2U	49	West	4.37E+09	16.093
2U	49	North	5.70E+09	22.874
2U	49	East	5.82E+09	23.333
2U	51	South	7.59E+09	28.915
2U	51	West	9.52E+09	33.425
2U	51	North	8.94E+09	30.853
2U	51	East	9.49E+09	33.373
2U	53	South	8.41E+09	31.025
2U	53	West	8.40E+09	31.014
2U	53	North	9.90E+09	32.875
2U	53	East	7.86E+09	29.64
2U	55	South	8.43E+09	27.237
2U	55	West	7.85E+09	29.616
2U	55	North	9.56E+09	33.509
2U	56	South	9.68E+09	33.746
2U	56	West	7.23E+09	27.911
2U	56	North	1.31E+10	35.004
2U	56	East	1.00E+10	34.321
2U	58	South	1.13E+10	35.262
2U	58	West	1.02E+10	34.681
2U	58	North	1.01E+10	34.434
2U	58	East	9.05E+09	32.484
2U	6	South	7.34E+09	17.45
2U	6	West	3.56E+09	13.842
2U	6	North	3.47E+09	11.283
2U	6	East	5.57E+09	18.014

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2U	60	South	7.43E+09	28.489
2U	60	West	7.43E+09	28.488
2U	60	North	5.11E+09	20.653
2U	60	East	5.38E+09	19.77
2U	62	South	3.11E+09	9.3132
2U	62	West	4.30E+09	12.826
2U	62	North	3.68E+09	9.6807
2U	62	East	5.26E+09	13.998
2U	64	South	4.31E+09	10.807
2U	64	West	5.69E+09	13.419
2U	64	North	3.78E+09	9.0368
2U	64	East	5.57E+09	12.932
2U	66	South	4.75E+09	11.795
2U	66	West	5.29E+09	12.162
2U	66	North	3.15E+09	7.9497
2U	66	East	4.27E+09	10.602
2U	68	South	3.24E+09	10
2U	68	West	2.53E+09	7.366
2U	68	North	3.00E+09	7.2825
2U	68	East	1.57E+09	5.2937
2U	70	South	2.49E+09	8.0101
2U	70	West	1.50E+09	5.2366
2U	70	North	1.92E+09	5.6804
2U	70	East	1.29E+09	5.0017
2U	72	South	0	3.6834
2U	72	West	5.88E+08	3.7209
2U	72	North	0	3.6834
2U	8	South	9.93E+09	24.663
2U	8	West	5.82E+09	18.949
2U	8	North	5.75E+09	16.493
2U	8	East	7.11E+09	22.28
2V	1	South	2.99E+09	11.751
2V	1	North	3.77E+09	12.868
2V	1	East	3.23E+09	12.675
2V	11	South	8.29E+09	17.133
2V	11	West	7.69E+09	15.937
2V	11	North	7.58E+09	15.781
2V	11	East	8.15E+09	17.527
2V	13	South	8.09E+09	20.536
2V	13	West	7.77E+09	21.602
2V	13	North	1.17E+10	29.016
2V	13	East	1.19E+10	24.197
2V	15	South	4.82E+09	15.083
2V	15	West	8.92E+09	22.987
2V	15	North	7.93E+09	26.049
2V	15	East	4.24E+09	15.401
2V	17	South	1.17E+10	28.803
2V	17	West	8.20E+09	18.709
2V	17	North	1.17E+10	26.937
2V	17	East	7.92E+09	18.562
2V	19	South	7.21E+09	23.536
2V	19	West	4.94E+09	16.499
2V	19	North	4.90E+09	14.913
2V	19	East	9.74E+09	27.222
2V	21	South	6.79E+09	20.701
2V	21	North	4.14E+09	15.833
2V	21	East	5.47E+09	16.793
2V	23	South	6.01E+09	16.524
2V	23	West	7.21E+09	16.876
2V	23	North	5.81E+09	15.367
2V	23	East	6.22E+09	16.675
2V	25	South	3.06E+09	10.824
2V	25	West	3.09E+09	10.808

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2V	25	North	6.42E+09	16.459
2V	25	East	8.72E+09	39.655
2V	27	South	1.18E+10	51.026
2V	27	West	1.43E+10	53.541
2V	27	North	1.09E+10	49.614
2V	27	East	1.15E+10	50.8
2V	29	South	1.26E+10	49.465
2V	29	West	1.28E+10	49.951
2V	29	North	1.32E+10	51.285
2V	29	East	1.71E+10	53.134
2V	3	South	4.04E+09	12.954
2V	3	West	3.72E+09	13.338
2V	3	North	4.28E+09	13.718
2V	3	East	7.27E+09	21.615
2V	31	South	4.91E+09	19.284
2V	31	West	1.30E+10	45.131
2V	31	North	5.50E+09	20.998
2V	31	East	8.20E+09	21.175
2V	33	South	7.40E+09	22.824
2V	33	West	1.02E+10	23.063
2V	33	North	7.30E+09	22.46
2V	33	East	6.96E+09	20.199
2V	35	South	1.51E+09	6.018
2V	35	West	2.28E+09	8.3304
2V	35	North	2.03E+09	7.6896
2V	35	East	3.72E+09	10.227
2V	37	South	3.95E+09	13.908
2V	37	West	4.02E+09	11.08
2V	37	North	2.76E+09	7.9421
2V	37	East	5.39E+09	15.276
2V	39	South	4.59E+09	12.932
2V	39	West	8.15E+09	20.719
2V	39	North	4.70E+09	13.116
2V	39	East	7.00E+09	20.471
2V	42	South	6.95E+09	19.779
2V	42	West	8.02E+09	20.962
2V	42	North	7.50E+09	21.095
2V	42	East	7.11E+09	20.089
2V	44	South	5.95E+09	19.241
2V	44	West	5.92E+09	19.173
2V	44	North	6.07E+09	19.259
2V	44	East	7.80E+09	21.223
2V	46	South	5.08E+09	17.764
2V	46	West	6.89E+09	19.643
2V	46	North	5.01E+09	17.355
2V	46	East	5.78E+09	17.686
2V	48	South	7.45E+09	21.752
2V	48	West	8.01E+09	21.284
2V	48	North	7.59E+09	21.662
2V	48	East	8.78E+09	26.97
2V	5	South	7.82E+09	19.507
2V	5	West	1.12E+10	24.097
2V	5	North	7.98E+09	19.227
2V	5	East	7.74E+09	17.158
2V	50	South	9.87E+09	32.788
2V	50	West	9.75E+09	32.522
2V	50	North	1.07E+10	34.332
2V	50	East	9.30E+09	30.038
2V	52	South	9.19E+09	32.769
2V	52	West	8.64E+09	30.108
2V	52	North	6.75E+09	26.446
2V	52	East	1.07E+10	34.377
2V	54	South	8.64E+09	30.056

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2V	54	West	1.07E+10	33.176
2V	54	North	6.76E+09	24.4
2V	54	East	1.04E+10	33.83
2V	57	South	1.06E+10	34.874
2V	57	West	1.37E+10	35.481
2V	57	North	1.06E+10	34.879
2V	57	East	1.05E+10	34.633
2V	59	South	8.59E+09	30.236
2V	59	West	9.60E+09	32.569
2V	59	North	8.02E+09	28.72
2V	59	East	6.26E+09	23.094
2V	61	South	3.39E+09	10.433
2V	61	West	3.11E+09	11.195
2V	61	North	6.90E+09	17.565
2V	61	East	2.77E+09	7.3214
2V	63	South	6.99E+09	15.625
2V	63	West	5.40E+09	12.168
2V	63	North	6.06E+09	14.704
2V	63	East	5.07E+09	12.104
2V	65	South	3.87E+09	8.5551
2V	65	West	2.07E+09	5.1174
2V	65	North	2.76E+09	7.4436
2V	65	East	1.73E+09	4.8547
2V	67	South	2.31E+09	6.7811
2V	67	West	1.18E+09	4.654
2V	67	North	2.13E+09	6.8744
2V	67	East	2.78E+09	6.735
2V	69	South	2.02E+09	5.6313
2V	69	West	3.45E+09	7.6911
2V	69	North	6.70E+09	16.065
2V	69	East	2.44E+09	6.1159
2V	7	South	9.20E+09	21.949
2V	7	West	7.10E+09	17.046
2V	7	North	6.31E+09	15.239
2V	7	East	9.13E+09	20.508
2V	71	South	2.08E+09	5.9082
2V	71	West	2.71E+09	6.6904
2V	71	North	4.16E+09	9.6932
2V	71	East	1.49E+09	4.5542
2V	9	South	7.53E+09	22.091
2V	9	West	6.17E+09	16.388
2V	9	North	4.04E+09	12.265
2V	9	East	4.59E+09	15.291
2W	10	South	3.97E+09	14.24
2W	10	West	3.42E+09	11.202
2W	10	North	4.06E+09	13.87
2W	10	East	3.86E+09	14.06
2W	12	South	5.66E+09	22.893
2W	12	West	5.09E+09	21.093
2W	12	North	8.39E+09	22.008
2W	12	East	9.57E+09	32.516
2W	14	South	9.63E+09	27.45
2W	14	West	9.47E+09	32.315
2W	14	North	3.88E+09	16.523
2W	14	East	8.64E+09	30.429
2W	16	South	8.50E+09	24.254
2W	16	West	1.22E+10	31.18
2W	16	North	9.80E+09	30.809
2W	16	East	1.20E+10	30.065
2W	18	South	7.07E+09	23.36
2W	18	West	1.08E+10	29.214
2W	18	North	1.21E+10	30.062
2W	18	East	7.03E+09	22.015

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2W	2	South	3.55E+09	13.704
2W	2	West	4.08E+09	13.888
2W	2	North	3.32E+09	11.606
2W	2	East	4.10E+09	14.089
2W	20	South	1.10E+10	28.401
2W	20	West	6.13E+09	18.706
2W	20	North	1.01E+10	24.515
2W	20	East	5.61E+09	17.468
2W	22	South	5.94E+09	15.52
2W	22	West	4.62E+09	14.523
2W	22	North	3.08E+09	9.3162
2W	22	East	4.55E+09	13.817
2W	24	South	4.09E+09	14.05
2W	24	West	3.68E+09	12.702
2W	24	North	2.17E+09	8.0767
2W	24	East	7.42E+09	18.861
2W	26	South	1.40E+10	54.133
2W	26	West	1.17E+10	43.543
2W	26	North	1.02E+10	49.88
2W	26	East	1.06E+10	50.258
2W	28	South	1.06E+10	48.893
2W	28	West	9.94E+09	47.457
2W	28	North	8.95E+09	45.248
2W	28	East	1.09E+10	50.31
2W	30	South	1.55E+10	54.523
2W	30	West	1.16E+10	52.67
2W	30	North	9.56E+09	48.48
2W	30	East	7.93E+09	40.181
2W	32	South	6.76E+09	16.367
2W	32	West	4.06E+09	16.161
2W	32	North	2.90E+09	12.219
2W	32	East	3.85E+09	15.295
2W	34	South	2.30E+09	7.4921
2W	34	West	2.64E+09	9.0692
2W	34	North	9.37E+08	3.9086
2W	34	East	2.05E+09	6.8754
2W	36	South	3.78E+09	10.261
2W	36	West	2.09E+09	7.7199
2W	36	North	9.75E+08	4.4322
2W	36	East	2.52E+09	7.1809
2W	38	South	5.44E+09	15.297
2W	38	West	2.81E+09	7.9629
2W	38	North	1.26E+09	5.013
2W	38	East	1.99E+09	6.9195
2W	4	South	6.96E+09	21.601
2W	4	West	3.96E+09	13.58
2W	4	North	6.80E+09	20.653
2W	4	East	3.76E+09	13.498
2W	40	South	5.90E+09	19.958
2W	40	West	3.60E+09	12.487
2W	40	North	2.87E+09	10.154
2W	40	East	4.44E+09	15.551
2W	41	South	6.26E+09	19.42
2W	41	North	2.88E+09	10.182
2W	41	East	5.74E+09	19.514
2W	43	South	5.65E+09	17.562
2W	43	West	6.04E+09	18.71
2W	43	North	3.17E+09	9.211
2W	43	East	5.79E+09	17.654
2W	45	South	6.89E+09	19.635
2W	45	West	5.15E+09	17.46
2W	45	North	2.53E+09	9.004
2W	45	East	5.01E+09	17.346

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2W	47	South	5.79E+09	17.715
2W	47	West	5.02E+09	17.384
2W	47	North	2.54E+09	9.0455
2W	47	East	5.36E+09	18.13
2W	49	South	9.41E+09	33.215
2W	49	West	8.22E+09	28.536
2W	49	North	5.40E+09	21.776
2W	49	East	1.03E+10	34.913
2W	51	South	8.94E+09	30.853
2W	51	West	1.03E+10	34.879
2W	51	North	6.81E+09	29.439
2W	51	East	7.05E+09	27.368
2W	53	South	1.06E+10	34.213
2W	53	West	6.66E+09	26.156
2W	53	North	4.99E+09	20.191
2W	53	East	6.67E+09	26.184
2W	55	South	7.00E+09	27.222
2W	55	West	3.40E+09	13.626
2W	55	North	1.72E+09	6.88
2W	56	South	1.34E+10	35.57
2W	56	West	6.18E+09	24.593
2W	56	North	5.57E+09	21.831
2W	56	East	1.04E+10	34.937
2W	58	South	9.95E+09	34.23
2W	58	West	1.01E+10	34.487
2W	58	North	8.76E+09	27.072
2W	58	East	8.37E+09	30.932
2W	6	South	3.44E+09	11.287
2W	6	West	3.68E+09	13.594
2W	6	North	6.03E+09	18.902
2W	6	East	2.64E+09	8.9985
2W	60	South	3.21E+09	12.843
2W	60	West	4.97E+09	20.129
2W	60	North	2.62E+09	8.913
2W	60	East	7.01E+09	19.077
2W	62	South	3.16E+09	7.9052
2W	62	West	7.30E+09	18.075
2W	62	North	3.48E+09	10.492
2W	62	East	3.83E+09	11.028
2W	64	South	5.94E+09	14.977
2W	64	West	6.93E+09	17.648
2W	64	North	6.73E+09	17.358
2W	64	East	6.62E+09	17.373
2W	66	South	2.39E+09	7.3513
2W	66	West	3.42E+09	10.471
2W	66	North	3.48E+09	9.9241
2W	66	East	3.34E+09	10.104
2W	68	South	4.01E+09	10.236
2W	68	West	3.36E+09	10.557
2W	68	North	3.37E+09	10.801
2W	68	East	7.26E+09	18.333
2W	70	South	3.52E+09	8.9102
2W	70	West	7.78E+09	18.352
2W	70	North	4.00E+09	11.28
2W	70	East	4.98E+09	12.108
2W	72	South	0	3.6834
2W	72	West	2.67E+09	6.434
2W	72	North	0	3.6834
2W	8	South	4.83E+09	11.902
2W	8	West	2.01E+09	5.9465
2W	8	North	5.97E+09	13.115
2W	8	East	2.71E+09	7.9125
2X	1	South	3.53E+09	9.6937

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2X	1	North	2.10E+09	5.4304
2X	1	East	2.76E+09	7.6195
2X	11	South	3.61E+09	12.972
2X	11	West	3.81E+09	12.769
2X	11	North	3.90E+09	11.789
2X	11	East	6.91E+09	14.418
2X	13	South	7.92E+09	25.263
2X	13	West	6.74E+09	13.983
2X	13	North	1.98E+09	7.0881
2X	13	East	2.34E+09	8.4055
2X	15	South	1.09E+10	27.856
2X	15	West	6.12E+09	15.426
2X	15	North	8.69E+09	22.592
2X	15	East	8.49E+09	26.32
2X	17	South	7.62E+09	25.164
2X	17	West	5.47E+09	23.381
2X	17	North	4.21E+09	14.11
2X	17	East	8.96E+09	26.223
2X	19	South	3.35E+09	12.444
2X	19	West	8.46E+09	25.028
2X	19	North	3.76E+09	12.929
2X	19	East	7.31E+09	21.443
2X	21	South	2.77E+09	11.493
2X	21	North	1.48E+09	6.624
2X	21	East	1.24E+09	6.5729
2X	23	South	2.43E+09	9.2124
2X	23	West	9.61E+08	5.3029
2X	23	North	3.05E+09	10.333
2X	23	East	9.26E+08	5.1568
2X	25	South	6.16E+09	16.202
2X	25	West	9.08E+08	5.0842
2X	25	North	3.24E+09	10.518
2X	25	East	4.62E+09	28.024
2X	27	South	8.22E+09	44.369
2X	27	West	7.77E+09	43.708
2X	27	North	6.39E+09	36.581
2X	27	East	7.23E+09	41.589
2X	29	South	9.28E+09	47.982
2X	29	West	7.30E+09	41.87
2X	29	North	7.79E+09	39.819
2X	29	East	7.25E+09	41.693
2X	3	South	3.54E+09	11.221
2X	3	West	2.76E+09	8.8786
2X	3	North	2.32E+09	8.1227
2X	3	East	6.38E+09	18.578
2X	31	South	2.67E+09	11.42
2X	31	West	4.31E+09	25.558
2X	31	North	1.20E+09	5.7241
2X	31	East	1.51E+09	7.6886
2X	33	South	2.49E+09	10.702
2X	33	West	1.54E+09	7.8302
2X	33	North	2.06E+09	8.698
2X	33	East	7.81E+08	4.5506
2X	35	South	1.11E+09	4.8917
2X	35	West	1.26E+05	3.6834
2X	35	North	9.86E+08	3.9593
2X	35	East	1.19E+05	3.6834
2X	37	South	1.55E+09	4.4895
2X	37	West	1.31E+05	3.6834
2X	37	North	7.51E+08	3.8002
2X	37	East	1.28E+05	3.6834
2X	39	South	7.31E+08	3.8484
2X	39	West	1.32E+05	3.6834

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2X	39	North	68135	3.6834
2X	39	East	79792	3.6834
2X	42	South	2.86E+09	10.139
2X	42	West	1.11E+05	3.6834
2X	42	East	1.31E+05	3.6834
2X	44	South	2.62E+09	8.9312
2X	44	West	1.98E+05	3.6834
2X	44	East	1.97E+05	3.6834
2X	46	South	2.47E+09	8.8113
2X	46	West	1.46E+05	3.6834
2X	46	East	1.46E+05	3.6834
2X	48	South	2.82E+09	9.6389
2X	48	West	1.92E+05	3.6834
2X	48	East	2.18E+05	3.6834
2X	5	South	9.87E+09	21.888
2X	5	West	1.29E+10	24.826
2X	5	North	1.07E+10	19.906
2X	5	East	1.22E+10	23.741
2X	50	South	4.94E+09	20.024
2X	50	West	1.36E+05	3.6834
2X	50	East	1.43E+09	8.1307
2X	52	South	1.67E+09	6.7041
2X	52	West	1.43E+09	8.1307
2X	52	East	98158	3.6834
2X	54	South	1.68E+09	6.7357
2X	54	West	1.32E+05	3.6834
2X	54	East	1.38E+05	3.6834
2X	57	South	5.85E+09	22.149
2X	57	West	1.06E+09	4.1073
2X	57	East	4.52E+09	12.271
2X	59	South	6.88E+09	21.609
2X	59	West	7.28E+09	18.023
2X	59	East	4.53E+09	12.606
2X	61	South	8.94E+09	19.599
2X	61	West	4.56E+09	12.66
2X	61	East	5.13E+09	14.271
2X	63	South	6.03E+09	16.663
2X	63	West	5.68E+09	16.124
2X	63	East	5.83E+09	16.344
2X	65	South	7.20E+09	18.182
2X	65	West	7.31E+09	18.169
2X	65	East	7.27E+09	17.775
2X	67	South	3.10E+09	9.7448
2X	67	West	3.24E+09	9.566
2X	67	East	3.11E+09	9.9832
2X	69	South	7.45E+09	18.17
2X	69	West	3.56E+09	10.56
2X	69	East	3.67E+09	10.716
2X	7	South	2.92E+09	9.4572
2X	7	West	6.30E+09	18.982
2X	7	North	3.02E+09	10.636
2X	7	East	6.87E+09	16.593
2X	71	South	3.21E+09	7.378
2X	71	West	2.23E+09	6.5958
2X	71	East	5.35E+08	3.6863
2X	9	South	7.34E+09	19.907
2X	9	West	1.06E+10	22.386
2X	9	North	7.20E+09	21.944
2X	9	East	7.98E+09	22.138
2Y	11	West	6.31E+09	19.908
2Y	11	North	1.08E+10	26.134
2Y	11	East	6.68E+09	22.021
2Y	13	West	3.48E+09	13.667

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2Y	13	North	6.27E+09	14.304
2Y	13	East	3.42E+09	10.929
2Y	15	West	8.76E+09	27.411
2Y	15	North	1.13E+10	30.648
2Y	15	East	6.73E+09	21.43
2Y	17	West	5.51E+09	15.411
2Y	17	North	6.29E+09	15.663
2Y	17	East	5.21E+09	14.795
2Y	19	West	5.29E+09	15.383
2Y	19	North	8.00E+09	18.861
2Y	19	East	1.07E+10	22.718
2Y	21	West	7.41E+09	18.245
2Y	21	North	5.65E+09	15.558
2Y	21	East	6.00E+09	17.889
2Y	23	West	9.48E+09	24.97
2Y	23	North	1.13E+10	30.377
2Y	23	East	1.04E+10	29.502
2Y	25	West	1.08E+10	28.694
2Y	25	North	7.14E+09	22.042
2Y	25	East	1.10E+10	39.097
2Y	27	West	1.10E+10	48.069
2Y	27	North	1.12E+10	49.899
2Y	27	East	1.05E+10	49.13
2Y	29	West	1.30E+10	51.866
2Y	29	North	1.36E+10	53.181
2Y	29	East	1.09E+10	46.581
2Y	3	West	4.36E+09	14.796
2Y	3	North	3.43E+09	13.404
2Y	3	East	7.26E+09	21.528
2Y	30	North	1.09E+10	49.247
2Y	30	East	6.88E+09	34.085
2Y	32	West	4.18E+09	14.861
2Y	32	North	4.59E+09	16.467
2Y	32	East	6.01E+09	22.011
2Y	34	West	3.78E+09	13.32
2Y	34	North	3.08E+09	6.9958
2Y	34	East	3.13E+09	7.6193
2Y	36	West	3.91E+09	10.329
2Y	36	North	6.03E+09	15.204
2Y	36	East	3.39E+09	10.205
2Y	38	West	1.66E+09	5.2571
2Y	38	North	6.40E+08	3.7427
2Y	5	West	1.06E+10	22.248
2Y	5	North	6.88E+09	15.111
2Y	5	East	7.13E+09	15.488
2Y	61	South	2.68E+09	7.0757
2Y	61	North	1.39E+09	4.0283
2Y	61	East	2.33E+09	6.3382
2Y	63	South	4.01E+09	11.958
2Y	63	West	3.37E+09	10.587
2Y	63	North	3.14E+09	9.8846
2Y	63	East	7.23E+09	18.293
2Y	65	South	4.76E+09	13.142
2Y	65	West	7.16E+09	18.132
2Y	65	North	4.00E+09	12.458
2Y	65	East	3.40E+09	10.693
2Y	67	South	3.51E+09	8.6308
2Y	67	West	4.35E+09	11.233
2Y	67	North	5.48E+09	12.428
2Y	67	East	6.36E+09	12.175
2Y	69	South	3.84E+09	9.3114
2Y	69	West	6.45E+09	12.559
2Y	69	North	4.40E+09	11.487

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2Y	69	East	3.48E+09	8.655
2Y	7	West	3.90E+09	13.7
2Y	7	North	7.39E+09	18.801
2Y	7	East	9.88E+09	21.609
2Y	71	South	1.13E+09	4.0467
2Y	71	West	1.56E+09	4.6624
2Y	71	North	1.05E+09	3.9661
2Y	9	West	1.07E+10	27.16
2Y	9	North	5.44E+09	25.632
2Y	9	East	4.70E+09	20.748
2Z	10	South	6.46E+09	24.05
2Z	10	West	7.19E+09	28.725
2Z	10	North	5.48E+09	19.928
2Z	10	East	1.10E+10	29.63
2Z	12	South	7.03E+09	22.321
2Z	12	West	1.12E+10	24.867
2Z	12	North	6.28E+09	19.291
2Z	12	East	9.83E+09	21.259
2Z	14	South	8.40E+09	23.089
2Z	14	West	1.13E+10	23.78
2Z	14	North	6.99E+09	19.537
2Z	14	East	1.10E+10	26.402
2Z	16	South	6.02E+09	16.629
2Z	16	North	7.19E+09	20.059
2Z	16	East	6.79E+09	16.846
2Z	18	South	5.41E+09	14.224
2Z	18	West	6.49E+09	15.002
2Z	18	North	6.70E+09	18.581
2Z	18	East	8.11E+09	17.562
2Z	2	South	4.50E+09	14.329
2Z	2	North	1.76E+09	6.3526
2Z	2	East	3.57E+09	12.96
2Z	20	South	8.11E+09	16.924
2Z	20	West	5.40E+09	10.315
2Z	20	North	3.68E+09	9.9579
2Z	20	East	6.35E+09	14.379
2Z	22	South	8.04E+09	25.076
2Z	22	West	7.70E+09	22.982
2Z	22	North	6.59E+09	27.301
2Z	22	East	9.86E+09	30.836
2Z	24	South	7.25E+09	24.708
2Z	24	West	8.12E+09	25.959
2Z	24	North	3.90E+09	15.26
2Z	24	East	3.58E+09	14.271
2Z	26	South	1.11E+10	48.511
2Z	26	West	7.25E+09	36.475
2Z	26	North	6.77E+09	34.317
2Z	26	East	1.13E+10	50.279
2Z	28	South	8.21E+09	37.296
2Z	28	West	8.91E+09	38.3
2Z	28	North	7.66E+09	30.382
2Z	28	East	8.75E+09	40.364
2Z	31	South	3.25E+09	10.145
2Z	31	West	7.25E+09	33.748
2Z	31	North	3.58E+09	11.391
2Z	31	East	3.66E+09	11.715
2Z	33	South	4.18E+09	16.1
2Z	33	West	2.75E+09	10.327
2Z	33	North	3.65E+09	12.105
2Z	33	East	3.48E+09	9.1215
2Z	35	South	2.84E+09	7.2962
2Z	35	West	2.78E+09	6.6792
2Z	35	North	4.58E+09	13.338

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
2Z	35	East	4.95E+09	12.664
2Z	37	South	6.61E+09	13.072
2Z	37	West	9.24E+09	16.737
2Z	37	North	9.15E+09	16.934
2Z	37	East	5.59E+09	10.69
2Z	4	South	7.68E+09	21.866
2Z	4	West	3.85E+09	14.079
2Z	4	North	4.01E+09	16.011
2Z	4	East	3.92E+09	14.378
2Z	6	South	3.93E+09	14.754
2Z	6	West	3.69E+09	14.346
2Z	6	North	5.86E+09	19.469
2Z	6	East	7.42E+09	19.893
2Z	62	South	2.36E+09	7.4941
2Z	62	West	1.41E+09	4.4029
2Z	62	North	2.88E+09	8.353
2Z	62	East	2.13E+09	6.8656
2Z	64	South	6.79E+09	17.435
2Z	64	West	2.71E+09	8.7005
2Z	64	North	3.17E+09	9.3569
2Z	64	East	3.62E+09	11.477
2Z	66	South	3.38E+09	10.647
2Z	66	West	3.98E+09	12.428
2Z	66	North	3.08E+09	8.3972
2Z	66	East	4.51E+09	11.933
2Z	68	South	5.50E+09	12.055
2Z	68	West	4.62E+09	12.27
2Z	68	North	2.51E+09	7.9076
2Z	68	East	3.45E+09	10.843
2Z	70	South	2.14E+09	7.2411
2Z	70	West	3.06E+09	10.013
2Z	70	North	2.02E+09	6.8139
2Z	70	East	1.64E+09	5.6632
2Z	8	South	1.40E+10	29.197
2Z	8	West	1.15E+10	26.91
2Z	8	North	6.98E+09	20.548
2Z	8	East	8.74E+09	29.367
3A	11	South	8.48E+09	22.928
3A	11	West	2.99E+09	11.205
3A	11	North	4.07E+09	13.948
3A	11	East	3.60E+09	14.022
3A	13	South	6.63E+09	14.648
3A	13	West	3.09E+09	10.633
3A	13	North	3.08E+09	10.58
3A	13	East	2.37E+09	7.4353
3A	15	South	6.74E+09	21.401
3A	15	West	2.75E+09	10.246
3A	15	North	7.51E+09	18.854
3A	15	East	2.62E+09	9.3637
3A	17	South	3.31E+09	9.4756
3A	17	West	3.71E+09	13.223
3A	17	North	3.66E+09	13.159
3A	17	East	3.53E+09	13.568
3A	19	South	6.15E+09	14.189
3A	19	West	4.74E+09	14.776
3A	19	North	5.07E+09	16.114
3A	19	East	4.43E+09	14.079
3A	21	South	7.17E+09	23.802
3A	21	West	4.50E+09	20.3
3A	21	North	1.05E+10	33.003
3A	21	East	6.06E+09	27.577
3A	23	South	1.29E+10	34.219
3A	23	West	9.60E+09	32.772

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3A	23	North	1.03E+10	28.09
3A	23	East	8.65E+09	28.09
3A	25	South	5.12E+09	17.831
3A	25	West	5.44E+09	18.822
3A	25	North	6.87E+09	25.471
3A	25	East	4.64E+09	15.33
3A	27	South	1.29E+10	51.95
3A	27	West	8.34E+09	38.317
3A	27	North	1.29E+10	51.083
3A	27	East	1.17E+10	48.296
3A	29	South	9.75E+09	46.777
3A	29	West	8.66E+09	39.78
3A	29	North	1.05E+10	44.503
3A	29	East	8.45E+09	35.526
3A	3	South	4.83E+09	15.208
3A	3	West	3.02E+09	8.2124
3A	3	North	4.92E+09	15.541
3A	3	East	4.99E+09	17.169
3A	30	South	1.33E+10	48.114
3A	30	North	1.27E+10	47.033
3A	30	East	9.66E+09	33.151
3A	32	South	2.91E+09	10.943
3A	32	West	2.83E+09	10.624
3A	32	North	7.57E+09	15.491
3A	32	East	3.80E+09	12.728
3A	34	South	3.25E+09	7.087
3A	34	West	3.42E+09	9.5989
3A	34	North	2.49E+09	6.4582
3A	34	East	5.05E+09	13.741
3A	36	South	5.23E+09	13.092
3A	36	West	4.86E+09	13.814
3A	36	North	2.00E+09	5.8871
3A	36	East	5.14E+09	13.382
3A	38	South	1.84E+09	5.7967
3A	38	West	5.40E+09	13.95
3A	38	North	6.17E+09	8.4138
3A	5	South	3.79E+09	14.214
3A	5	West	3.88E+09	15.854
3A	5	North	6.22E+09	18.056
3A	5	East	5.96E+09	19.329
3A	61	South	1.16E+09	3.9148
3A	61	North	1.97E+09	4.3575
3A	61	East	2.63E+09	7.1797
3A	63	South	2.56E+09	7.1716
3A	63	West	3.31E+09	8.685
3A	63	North	5.47E+09	13.951
3A	63	East	3.02E+09	7.8863
3A	65	South	2.99E+09	9.4267
3A	65	West	2.54E+09	7.4755
3A	65	North	1.72E+09	4.7548
3A	65	East	2.10E+09	5.7483
3A	67	South	3.56E+09	9.0058
3A	67	West	2.13E+09	5.8106
3A	67	North	1.75E+09	5.3657
3A	67	East	1.46E+09	5.1333
3A	69	South	2.52E+09	7.5978
3A	69	West	1.59E+09	5.1084
3A	69	North	4.83E+09	11.885
3A	69	East	1.48E+09	4.8393
3A	7	South	7.28E+09	18.508
3A	7	West	5.71E+09	18.21
3A	7	North	6.17E+09	19.299
3A	7	East	2.74E+09	10.123

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3A	71	South	9.22E+08	3.8686
3A	71	West	1.30E+09	4.2534
3A	71	North	7.05E+08	3.7345
3A	9	South	3.45E+09	15.353
3A	9	West	1.69E+09	6.6091
3A	9	North	6.15E+09	17.049
3A	9	East	1.73E+09	6.7134
3B	10	South	2.91E+09	11.408
3B	10	West	7.32E+09	21.4
3B	10	North	6.44E+09	20.671
3B	10	East	3.99E+09	14.156
3B	12	South	6.06E+09	17.613
3B	12	West	6.53E+09	17.404
3B	12	North	6.28E+09	17.315
3B	12	East	6.05E+09	17.562
3B	14	South	3.75E+09	10.525
3B	14	West	4.46E+09	13.931
3B	14	North	4.56E+09	13.958
3B	14	East	8.51E+09	18.969
3B	16	South	4.04E+09	14.173
3B	16	North	7.14E+09	21.592
3B	16	East	3.99E+09	14.109
3B	18	South	6.86E+09	19.673
3B	18	West	6.99E+09	19.25
3B	18	North	6.49E+09	17.121
3B	18	East	7.19E+09	20.87
3B	2	South	0	3.6834
3B	2	North	0	3.6834
3B	2	East	1.90E+09	6.7539
3B	20	South	7.73E+09	21.14
3B	20	West	8.37E+09	23.092
3B	20	North	7.94E+09	21.928
3B	20	East	1.37E+10	32.858
3B	22	South	6.01E+09	27.088
3B	22	West	1.04E+10	32.382
3B	22	North	7.50E+09	23.931
3B	22	East	6.74E+09	21.862
3B	24	South	8.15E+09	22.686
3B	24	West	9.83E+09	22.634
3B	24	North	7.69E+09	22.019
3B	24	East	9.58E+09	28.484
3B	26	South	8.38E+09	34.607
3B	26	West	1.06E+10	41.786
3B	26	North	1.03E+10	42.492
3B	26	East	1.29E+10	49.231
3B	28	South	1.11E+10	46.651
3B	28	West	1.23E+10	49.789
3B	28	North	1.22E+10	49.969
3B	28	East	1.29E+10	49.997
3B	31	South	2.95E+09	9.7012
3B	31	West	6.01E+09	29.804
3B	31	North	2.50E+09	7.9384
3B	31	East	7.69E+09	14.358
3B	33	South	3.32E+09	10.825
3B	33	West	7.09E+09	13.74
3B	33	North	2.31E+09	8.6108
3B	33	East	2.39E+09	7.3683
3B	35	South	1.06E+10	18.796
3B	35	West	8.09E+09	13.428
3B	35	North	7.48E+09	12.625
3B	35	East	7.79E+09	12.925
3B	37	South	5.54E+09	13.926
3B	37	West	2.40E+09	6.6868

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3B	37	North	5.55E+09	13.452
3B	37	East	6.30E+09	8.3781
3B	4	South	3.70E+09	14.709
3B	4	West	3.64E+09	13.13
3B	4	North	3.67E+09	13.568
3B	4	East	6.04E+09	16.969
3B	6	South	1.10E+10	21.932
3B	6	West	1.13E+10	21.023
3B	6	North	8.73E+09	18.211
3B	6	East	1.15E+10	22.493
3B	62	South	6.49E+09	15.235
3B	62	West	5.83E+09	11.961
3B	62	North	6.08E+09	15.424
3B	62	East	8.66E+09	19.159
3B	64	South	3.01E+09	7.7295
3B	64	West	5.46E+09	13.778
3B	64	North	2.89E+09	7.9914
3B	64	East	2.19E+09	4.9592
3B	66	South	2.37E+09	5.9666
3B	66	West	2.00E+09	4.9411
3B	66	North	3.94E+09	9.5007
3B	66	East	1.99E+09	5.5064
3B	68	South	4.72E+09	6.1699
3B	68	West	5.01E+09	6.417
3B	68	North	5.70E+09	8.9619
3B	68	East	7.97E+09	12.751
3B	70	South	1.10E+09	4.3607
3B	70	West	4.45E+09	11.279
3B	70	North	3.01E+09	8.3185
3B	70	East	5.03E+08	3.6834
3B	8	South	6.50E+09	17.31
3B	8	West	9.93E+09	23.756
3B	8	North	1.02E+10	23.428
3B	8	East	1.10E+10	24.199
3C	11	South	4.38E+09	14.092
3C	11	West	6.84E+09	20.564
3C	11	North	7.06E+09	17.324
3C	11	East	4.14E+09	13.879
3C	13	South	4.36E+09	14.249
3C	13	West	4.59E+09	14.009
3C	13	North	7.66E+09	19.044
3C	13	East	4.46E+09	14.277
3C	15	South	6.63E+09	15.415
3C	15	West	2.68E+09	9.9626
3C	15	North	3.56E+09	12.365
3C	15	East	3.03E+09	9.5304
3C	17	South	3.90E+09	14.075
3C	17	West	7.05E+09	21.765
3C	17	North	3.58E+09	11.049
3C	17	East	3.40E+09	12.004
3C	19	South	6.23E+09	18.37
3C	19	West	5.53E+09	15.002
3C	19	North	4.77E+09	13.517
3C	19	East	5.80E+09	17.389
3C	21	South	9.57E+09	27.042
3C	21	West	3.81E+09	14.192
3C	21	North	2.57E+09	8.7387
3C	21	East	6.66E+09	18.133
3C	23	South	5.87E+09	17.076
3C	23	West	6.63E+09	19.629
3C	23	North	5.15E+09	13.898
3C	23	East	3.73E+09	16.03
3C	25	South	5.19E+09	19.639

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3C	25	West	3.30E+09	11.831
3C	25	North	3.68E+09	11.836
3C	25	East	4.88E+09	19.748
3C	27	South	1.06E+10	43.906
3C	27	West	8.03E+09	34.461
3C	27	North	7.58E+09	33.887
3C	27	East	1.05E+10	44.189
3C	29	South	1.27E+10	49.593
3C	29	West	1.20E+10	49.565
3C	29	North	8.99E+09	42.033
3C	29	East	8.88E+09	42.637
3C	3	South	3.72E+09	13.976
3C	3	West	1.82E+09	6.8729
3C	3	North	4.66E+09	14.992
3C	3	East	3.75E+09	14.425
3C	30	South	9.38E+09	46.651
3C	30	North	7.40E+09	39.598
3C	30	East	5.86E+09	30.876
3C	32	South	7.38E+09	14.789
3C	32	West	2.18E+09	8.0705
3C	32	North	3.49E+09	13.274
3C	32	East	2.59E+09	9.708
3C	34	South	2.16E+09	6.0778
3C	34	West	2.07E+09	7.0377
3C	34	North	2.24E+09	6.1324
3C	34	East	1.55E+09	5.1161
3C	36	South	1.78E+09	5.5922
3C	36	West	1.46E+09	5.2018
3C	36	North	3.65E+09	8.6774
3C	36	East	4.92E+09	12.517
3C	38	South	5.51E+09	6.6272
3C	38	West	4.76E+09	11.662
3C	38	North	4.52E+09	10.988
3C	5	South	6.79E+09	18.512
3C	5	West	4.42E+09	15.262
3C	5	North	8.11E+09	18.432
3C	5	East	4.25E+09	14.295
3C	61	South	2.95E+09	5.0172
3C	61	North	2.73E+09	4.7754
3C	61	East	3.20E+09	7.4072
3C	63	South	7.14E+09	17.218
3C	63	West	4.56E+09	12.21
3C	63	North	5.13E+09	13.65
3C	63	East	4.57E+09	12.057
3C	65	South	2.81E+09	7.4663
3C	65	West	3.52E+09	11.066
3C	65	North	3.53E+09	11.101
3C	65	East	4.76E+09	12.598
3C	67	South	3.20E+09	9.2909
3C	67	West	5.16E+09	13.611
3C	67	North	2.81E+09	7.6643
3C	67	East	3.89E+09	12.206
3C	69	South	5.63E+09	14.351
3C	69	West	3.36E+09	10.752
3C	69	North	1.90E+09	5.8998
3C	69	East	4.19E+09	11.925
3C	7	South	6.68E+09	19.762
3C	7	West	3.94E+09	13.162
3C	7	North	7.44E+09	18.798
3C	7	East	6.99E+09	19.444
3C	71	South	0	3.6834
3C	71	West	2.50E+09	6.8471
3C	71	North	0	3.6834

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3C	9	South	7.80E+09	21.49
3C	9	West	7.08E+09	20.217
3C	9	North	4.24E+09	14.324
3C	9	East	6.92E+09	20.873
3D	10	South	6.90E+09	20.975
3D	10	West	4.22E+09	14.377
3D	10	North	4.09E+09	14.975
3D	10	East	7.12E+09	17.821
3D	12	South	4.01E+09	13.905
3D	12	West	6.93E+09	17.388
3D	12	North	6.15E+09	20.678
3D	12	East	7.08E+09	19.033
3D	14	South	4.03E+09	14.42
3D	14	West	7.23E+09	19.138
3D	14	North	7.80E+09	20.639
3D	14	East	4.91E+09	16.837
3D	16	South	7.11E+09	20.278
3D	16	North	6.54E+09	18.812
3D	16	East	3.64E+09	9.752
3D	18	South	3.23E+09	10.289
3D	18	West	3.41E+09	9.3729
3D	18	North	6.54E+09	19.537
3D	18	East	2.47E+09	8.5519
3D	2	South	0	3.6834
3D	2	North	1.79E+09	6.8047
3D	2	East	2.84E+09	7.5723
3D	20	South	8.59E+09	21.485
3D	20	West	7.56E+09	18.075
3D	20	North	8.33E+09	18.072
3D	20	East	7.35E+09	17.164
3D	22	South	6.95E+09	20.144
3D	22	West	2.86E+09	10.729
3D	22	North	3.85E+09	13.15
3D	22	East	5.47E+09	14.444
3D	24	South	2.87E+09	11.245
3D	24	West	4.29E+09	9.4484
3D	24	North	2.61E+09	9.9855
3D	24	East	3.25E+09	11.266
3D	26	South	5.99E+09	28.752
3D	26	West	4.79E+09	20.708
3D	26	North	7.44E+09	32.487
3D	26	East	5.54E+09	28.053
3D	28	South	1.00E+10	43.469
3D	28	West	7.04E+09	32.841
3D	28	North	9.00E+09	39.271
3D	28	East	6.98E+09	32.669
3D	31	South	3.08E+09	11.554
3D	31	West	4.62E+09	21.724
3D	31	North	4.60E+09	17.804
3D	31	East	4.39E+09	16.952
3D	33	South	7.28E+09	15.352
3D	33	West	8.17E+09	18.59
3D	33	North	9.04E+09	21.69
3D	33	East	7.45E+09	13.895
3D	35	South	1.51E+09	5.046
3D	35	West	2.20E+09	6.0747
3D	35	North	4.95E+09	14.124
3D	35	East	3.70E+09	8.536
3D	37	South	4.98E+09	12.506
3D	37	West	3.71E+09	8.6672
3D	37	North	2.93E+09	10.418
3D	37	East	4.74E+09	11.657
3D	4	South	7.20E+09	21.33

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3D	4	West	8.11E+09	21.635
3D	4	North	9.57E+09	23.832
3D	4	East	1.09E+10	23.248
3D	6	South	6.08E+09	18.52
3D	6	West	9.94E+09	21.66
3D	6	North	8.33E+09	21.835
3D	6	East	9.57E+09	22.517
3D	62	South	3.80E+09	11.681
3D	62	West	3.33E+09	7.4955
3D	62	North	4.43E+09	11.903
3D	62	East	4.37E+09	13.148
3D	64	South	4.02E+09	11.715
3D	64	West	4.58E+09	13.329
3D	64	North	4.17E+09	11.957
3D	64	East	4.03E+09	11.749
3D	66	South	6.78E+09	14.678
3D	66	West	5.55E+09	13.564
3D	66	North	3.84E+09	9.6856
3D	66	East	4.44E+09	10.335
3D	68	South	2.11E+09	6.2127
3D	68	West	1.04E+09	3.8723
3D	68	North	4.37E+08	3.6834
3D	68	East	6.50E+08	3.7055
3D	70	South	2.61E+09	7.0102
3D	70	West	3.21E+08	3.6834
3D	70	North	1.08E+08	3.6834
3D	70	East	1.08E+08	3.6834
3D	8	South	7.80E+09	21.003
3D	8	West	8.25E+09	20.326
3D	8	North	9.23E+09	18.883
3D	8	East	4.95E+09	15.17
3E	11	South	7.03E+09	16.948
3E	11	West	4.00E+09	13.952
3E	11	North	4.19E+09	14.354
3E	11	East	6.25E+09	20.262
3E	13	South	6.51E+09	16.427
3E	13	West	5.59E+09	18.095
3E	13	North	3.43E+09	11.847
3E	13	East	7.08E+09	18.14
3E	15	South	4.63E+09	15.575
3E	15	West	7.53E+09	19.519
3E	15	North	8.78E+09	22.554
3E	15	East	3.87E+09	11.824
3E	17	South	4.15E+09	9.931
3E	17	West	7.05E+09	19.194
3E	17	North	4.14E+09	12.732
3E	17	East	7.27E+09	20.289
3E	19	South	1.86E+09	6.3292
3E	19	West	5.93E+09	17.476
3E	19	North	5.02E+09	13.679
3E	19	East	2.63E+09	6.7612
3E	21	South	2.77E+09	9.8848
3E	21	West	3.75E+09	11.477
3E	21	North	5.00E+09	18.251
3E	21	East	3.76E+09	12.27
3E	23	South	5.51E+09	12.585
3E	23	West	3.89E+09	11.311
3E	23	North	4.08E+09	13.994
3E	23	East	3.83E+09	13.346
3E	25	South	4.04E+09	14.848
3E	25	West	3.40E+09	13.595
3E	25	North	4.42E+09	16.613
3E	25	East	6.69E+09	27.116

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3E	27	South	6.84E+09	34.493
3E	27	West	8.73E+09	38.234
3E	27	North	7.95E+09	36.793
3E	27	East	8.79E+09	40.969
3E	29	South	7.78E+09	34.237
3E	29	West	9.80E+09	40.462
3E	29	North	9.08E+09	36.381
3E	29	East	5.89E+09	25.946
3E	3	South	4.23E+09	13.215
3E	3	West	3.17E+09	12.313
3E	3	North	2.87E+09	10.6
3E	3	East	5.69E+09	17.891
3E	30	South	4.16E+09	23.177
3E	30	North	4.19E+09	23.148
3E	30	East	4.14E+09	18.567
3E	32	South	8.21E+09	21.078
3E	32	West	8.42E+09	21.865
3E	32	North	8.96E+09	23.79
3E	32	East	9.08E+09	24.204
3E	34	South	4.44E+09	14.97
3E	34	West	6.04E+09	23.251
3E	34	North	7.88E+09	24.893
3E	34	East	7.20E+09	23.68
3E	36	South	5.16E+09	14.372
3E	36	West	6.42E+09	20.852
3E	36	North	5.26E+09	20.375
3E	36	East	4.39E+09	16.96
3E	38	South	8.24E+09	12.949
3E	38	West	6.44E+09	11.608
3E	38	North	5.32E+09	7.4424
3E	5	South	7.18E+09	16.255
3E	5	West	5.85E+09	17.996
3E	5	North	5.51E+09	17.26
3E	5	East	5.57E+09	17.017
3E	61	South	2.03E+09	4.4453
3E	61	North	1.23E+09	4.0775
3E	61	East	3.13E+09	7.1018
3E	63	South	4.00E+09	12.405
3E	63	West	4.06E+09	11.147
3E	63	North	3.06E+09	9.9954
3E	63	East	3.59E+09	11.015
3E	65	South	4.91E+09	13.41
3E	65	West	5.05E+09	13.609
3E	65	North	4.74E+09	12.747
3E	65	East	3.20E+09	8.1789
3E	67	South	6.02E+08	3.6941
3E	67	West	0	3.6834
3E	67	East	0	3.6834
3E	69	South	2.14E+08	3.6834
3E	69	West	0	3.6834
3E	69	East	0	3.6834
3E	7	South	7.04E+09	18.959
3E	7	West	5.80E+09	18.231
3E	7	North	3.28E+09	12.505
3E	7	East	8.02E+09	17.387
3E	71	South	0	3.6834
3E	71	West	0	3.6834
3E	9	South	3.80E+09	13.855
3E	9	West	8.08E+09	17.891
3E	9	North	5.54E+09	16.745
3E	9	East	3.67E+09	14.446
3F	10	South	3.84E+09	14.307
3F	10	West	5.71E+09	16.55

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3F	10	North	7.00E+09	19.988
3F	10	East	4.03E+09	14.697
3F	12	South	7.60E+09	22.298
3F	12	West	5.53E+09	16.831
3F	12	North	4.99E+09	15.535
3F	12	East	5.44E+09	16.526
3F	14	South	1.04E+10	24.931
3F	14	West	6.72E+09	21.781
3F	14	North	6.54E+09	21.52
3F	14	East	1.16E+10	27.314
3F	16	South	6.63E+09	20.255
3F	16	North	3.74E+09	14.276
3F	16	East	3.72E+09	14.044
3F	18	South	5.96E+09	18.502
3F	18	West	2.83E+09	10.713
3F	18	North	5.64E+09	17.885
3F	18	East	5.06E+09	14.871
3F	2	South	3.43E+09	12.449
3F	2	North	1.64E+09	5.6519
3F	2	East	3.12E+09	10.736
3F	20	South	3.71E+09	11.661
3F	20	West	6.11E+09	19.098
3F	20	North	4.75E+09	16.955
3F	20	East	4.97E+09	18.415
3F	22	South	4.33E+09	13.341
3F	22	West	5.57E+09	19.204
3F	22	North	5.04E+09	17.894
3F	22	East	4.52E+09	16.11
3F	24	South	3.03E+09	12.728
3F	24	West	3.28E+09	13.376
3F	24	North	3.09E+09	12.628
3F	24	East	4.06E+09	15.766
3F	26	South	9.25E+09	37.14
3F	26	West	6.99E+09	28.782
3F	26	North	8.41E+09	35.751
3F	26	East	8.47E+09	35.806
3F	28	South	8.80E+09	37.662
3F	28	West	7.96E+09	33.07
3F	28	North	8.08E+09	34.189
3F	28	East	8.07E+09	33.256
3F	31	South	5.44E+09	20.563
3F	31	West	5.49E+09	24.472
3F	31	North	5.96E+09	22.531
3F	31	East	5.97E+09	22.563
3F	33	South	6.15E+09	23.648
3F	33	West	6.03E+09	23.224
3F	33	North	5.74E+09	22.188
3F	33	East	7.99E+09	25.265
3F	35	South	7.20E+09	23.702
3F	35	West	7.88E+09	24.914
3F	35	North	5.63E+09	21.784
3F	35	East	6.04E+09	23.262
3F	37	South	7.08E+09	20.619
3F	37	West	7.95E+09	23.727
3F	37	North	7.83E+09	23.312
3F	37	East	5.97E+09	14.823
3F	4	South	6.60E+09	18.985
3F	4	West	3.78E+09	12.343
3F	4	North	3.69E+09	11.793
3F	4	East	6.26E+09	18.335
3F	6	South	1.04E+10	24.651
3F	6	West	1.03E+10	24.423
3F	6	North	8.61E+09	23.516

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3F	6	East	7.85E+09	21.764
3F	62	South	4.56E+09	12.871
3F	62	West	2.65E+09	8.0624
3F	62	North	3.72E+09	12.306
3F	62	East	3.56E+09	11.729
3F	64	South	3.54E+09	10.727
3F	64	West	3.02E+09	9.7116
3F	64	North	3.34E+09	10.579
3F	64	East	3.24E+09	9.8274
3F	66	South	0	3.6834
3F	66	West	1.55E+09	5.226
3F	66	North	0	3.6834
3F	8	South	8.23E+09	18.038
3F	8	West	3.49E+09	13.183
3F	8	North	3.70E+09	13.952
3F	8	East	5.69E+09	16.907
3G	11	South	3.82E+09	14.863
3G	11	West	6.78E+09	20.296
3G	11	North	2.73E+09	9.3664
3G	11	East	3.27E+09	13.497
3G	13	South	3.62E+09	13.145
3G	13	West	3.18E+09	12.136
3G	13	North	3.04E+09	10.582
3G	13	East	3.44E+09	12.832
3G	15	South	8.76E+09	23.569
3G	15	West	3.68E+09	14.102
3G	15	North	3.14E+09	11.828
3G	15	East	2.65E+09	9.7492
3G	17	South	4.18E+09	15.271
3G	17	West	4.19E+09	15.501
3G	17	North	4.31E+09	15.382
3G	17	East	6.99E+09	21.618
3G	19	South	5.86E+09	18.265
3G	19	West	6.44E+09	20.962
3G	19	North	3.34E+09	12.803
3G	19	East	4.49E+09	16.1
3G	21	South	4.75E+09	17.462
3G	21	West	4.53E+09	15.993
3G	21	North	4.21E+09	14.043
3G	21	East	4.22E+09	16.049
3G	23	South	6.12E+09	20.474
3G	23	West	6.64E+09	21.945
3G	23	North	5.64E+09	18.809
3G	23	East	5.92E+09	19.828
3G	25	South	2.66E+09	8.886
3G	25	West	1.69E+09	6.1879
3G	25	North	1.54E+09	5.5927
3G	25	East	4.08E+09	17.499
3G	27	South	8.38E+09	35.605
3G	27	West	8.31E+09	35.561
3G	27	North	6.93E+09	30.489
3G	27	East	8.50E+09	36.664
3G	29	South	8.38E+09	35.75
3G	29	West	8.39E+09	36.635
3G	29	North	8.07E+09	35.472
3G	29	East	5.70E+09	27.278
3G	3	South	2.39E+09	9.3872
3G	3	West	9.06E+08	4.6856
3G	3	North	2.52E+09	10.306
3G	3	East	2.30E+09	8.8447
3G	30	South	5.11E+09	27.62
3G	30	North	4.28E+09	22.292
3G	30	East	5.59E+09	25.065

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3G	32	South	5.61E+09	21.715
3G	32	West	5.60E+09	21.682
3G	32	North	8.12E+09	23.933
3G	32	East	5.33E+09	20.637
3G	34	South	7.57E+09	23.855
3G	34	West	5.32E+09	20.62
3G	34	North	5.52E+09	21.379
3G	34	East	5.32E+09	20.607
3G	36	South	5.89E+09	22.734
3G	36	West	5.48E+09	21.234
3G	36	North	5.65E+09	21.852
3G	36	East	5.77E+09	22.298
3G	38	South	1.79E+09	5.2234
3G	38	West	3.64E+09	12.115
3G	38	North	2.72E+09	5.9702
3G	5	South	5.63E+09	18.398
3G	5	West	3.06E+09	11.335
3G	5	North	3.22E+09	12.948
3G	5	East	3.94E+09	14.953
3G	61	South	9.37E+08	3.9037
3G	61	North	9.09E+08	3.8779
3G	61	East	2.00E+09	6.4063
3G	63	South	2.99E+09	10.2
3G	63	West	3.15E+09	10.782
3G	63	North	2.85E+09	8.5489
3G	63	East	3.31E+09	11.073
3G	65	South	4.92E+09	13.786
3G	65	West	5.02E+09	14.393
3G	65	North	7.84E+09	18.442
3G	65	East	3.37E+09	10.019
3G	7	South	3.40E+09	12.977
3G	7	West	4.16E+09	15.53
3G	7	North	3.54E+09	13.954
3G	7	East	3.62E+09	13.744
3G	9	South	5.69E+09	16.646
3G	9	West	3.70E+09	13.702
3G	9	North	3.75E+09	13.645
3G	9	East	6.97E+09	20.116
3H	10	South	6.58E+09	18.272
3H	10	West	3.36E+09	11.533
3H	10	East	2.52E+09	7.517
3H	12	South	3.53E+09	12.761
3H	12	West	2.99E+09	8.8347
3H	12	East	3.40E+09	11.208
3H	14	South	3.88E+09	12.952
3H	14	West	3.47E+09	10.728
3H	14	East	3.34E+09	10.749
3H	16	South	3.21E+09	12.35
3H	16	East	3.33E+09	12.255
3H	18	South	6.57E+09	19.046
3H	18	West	3.89E+09	12.497
3H	18	East	3.47E+09	11.099
3H	2	South	0	3.6834
3H	2	East	1.62E+09	6.1722
3H	20	South	4.06E+09	13.914
3H	20	West	2.91E+09	10.644
3H	20	East	3.74E+09	11.993
3H	22	South	3.45E+09	12.158
3H	22	West	3.44E+09	10.272
3H	22	East	2.46E+09	8.5275
3H	24	South	3.74E+09	13.444
3H	24	West	3.46E+09	12.205
3H	24	East	3.59E+09	12.643

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3H	26	South	6.70E+09	30.994
3H	26	West	4.16E+09	18.727
3H	26	East	5.32E+09	24.869
3H	28	South	7.08E+09	33.089
3H	28	West	5.50E+09	25.841
3H	28	East	6.75E+09	31.635
3H	31	South	5.85E+09	22.593
3H	31	West	4.54E+09	19.328
3H	31	North	5.81E+09	22.448
3H	31	East	8.36E+09	24.767
3H	33	South	5.54E+09	21.428
3H	33	West	8.33E+09	24.639
3H	33	North	5.76E+09	22.279
3H	33	East	5.74E+09	22.172
3H	35	South	8.70E+09	25.263
3H	35	West	8.91E+09	25.912
3H	35	North	8.91E+09	25.923
3H	35	East	8.87E+09	25.79
3H	37	South	5.78E+09	22.321
3H	37	West	5.66E+09	21.875
3H	37	North	5.73E+09	22.154
3H	37	East	4.85E+09	14.306
3H	4	South	3.42E+09	11.948
3H	4	West	3.64E+09	13.523
3H	4	East	3.58E+09	13.575
3H	6	South	3.53E+09	12.545
3H	6	West	2.81E+09	10.562
3H	6	East	2.91E+09	10.974
3H	62	South	3.33E+09	11.331
3H	62	West	2.24E+09	7.0919
3H	62	North	3.56E+09	11.233
3H	62	East	3.03E+09	9.1028
3H	64	South	4.26E+09	12.64
3H	64	West	3.80E+09	10.114
3H	64	North	4.27E+09	12.605
3H	64	East	7.08E+09	17.617
3H	66	South	0	3.6834
3H	66	West	4.48E+09	11.724
3H	66	North	0	3.6834
3H	8	South	2.97E+09	11.54
3H	8	West	2.89E+09	11.744
3H	8	East	3.03E+09	11.485
3I	30	South	2.01E+09	8.2899
3I	30	North	9.62E+08	3.9987
3I	30	East	3.28E+09	11.725
3I	32	South	8.36E+09	24.767
3I	32	West	5.81E+09	22.447
3I	32	North	4.32E+09	16.693
3I	32	East	5.80E+09	22.419
3I	34	South	5.69E+09	22.009
3I	34	West	5.72E+09	22.117
3I	34	North	4.09E+09	15.127
3I	34	East	5.69E+09	22.022
3I	36	South	5.62E+09	21.737
3I	36	West	5.66E+09	21.892
3I	36	North	3.87E+09	14.349
3I	36	East	5.69E+09	22.017
3I	38	South	2.32E+09	5.6578
3I	38	West	3.20E+09	11.548
3I	38	North	6.19E+08	3.7139
3I	61	South	7.17E+08	3.7686
3I	61	North	5.59E+08	3.7027
3I	61	East	2.05E+09	6.1281

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3I	63	South	2.14E+09	6.3069
3I	63	West	2.68E+09	8.2404
3I	63	North	2.80E+09	8.2652
3I	63	East	2.61E+09	8.5868
3I	65	South	6.27E+09	16.692
3I	65	West	3.45E+09	11.203
3I	65	North	3.30E+09	9.4031
3I	65	East	1.79E+09	6.0729
3J	31	South	3.91E+09	15.006
3J	31	West	1.59E+09	5.4649
3J	31	North	2.37E+09	8.8544
3J	31	East	2.42E+09	9.0477
3J	33	South	4.21E+09	16.226
3J	33	West	2.73E+09	10.232
3J	33	North	2.19E+09	8.1951
3J	33	East	2.58E+09	9.0606
3J	35	South	4.19E+09	16.157
3J	35	West	2.59E+09	9.0946
3J	35	North	3.05E+09	10.652
3J	35	East	2.40E+09	8.5741
3J	37	South	4.38E+09	16.927
3J	37	West	2.56E+09	9.1539
3J	37	North	2.85E+09	10.699
3J	37	East	1.80E+09	6.4137
3J	62	South	3.19E+09	9.6797
3J	62	West	1.70E+09	5.6413
3J	62	North	2.71E+09	8.1916
3J	62	East	3.31E+09	9.7005
3J	64	South	3.05E+09	10.043
3J	64	West	3.23E+09	9.7063
3J	64	North	1.99E+09	6.2954
3J	64	East	2.90E+09	8.2803
3J	66	South	0	3.6834
3J	66	West	1.51E+09	4.5062
3J	66	North	0	3.6834
3K	30	South	1.11E+09	4.1749
3K	30	North	5.63E+08	3.6925
3K	30	East	1.89E+09	6.3623
3K	32	South	2.71E+09	10.175
3K	32	West	2.66E+09	9.975
3K	32	North	1.65E+09	5.9056
3K	32	East	2.18E+09	8.1418
3K	34	South	2.49E+09	8.7175
3K	34	West	2.10E+09	7.8648
3K	34	North	1.97E+09	6.4184
3K	34	East	2.95E+09	10.258
3K	36	South	2.57E+09	9.176
3K	36	West	3.21E+09	11.298
3K	36	North	1.84E+09	6.5117
3K	36	East	2.85E+09	10.723
3K	38	South	5.89E+08	3.701
3K	38	West	1.64E+09	5.8883
3K	38	North	5.89E+08	3.7013
3K	61	South	8.85E+08	3.8647
3K	61	North	1.20E+09	4.1871
3K	61	East	1.89E+09	5.4239
3K	63	South	3.41E+09	9.1799
3K	63	West	2.81E+09	7.713
3K	63	North	1.85E+09	5.2965
3K	63	East	2.17E+09	5.8878
3K	65	South	2.91E+09	8.124
3K	65	West	2.00E+09	6.1566
3K	65	North	1.74E+09	5.3806

Peach Bottom Atomic Power Station, Unit 2 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3K	65	East	1.40E+09	5.0558
3L	31	South	1.62E+09	5.8523
3L	31	West	2.91E+08	3.6834
3L	31	East	6.08E+08	3.7091
3L	33	South	8.45E+08	4.1269
3L	33	West	3.17E+08	3.6834
3L	33	East	7.14E+08	3.771
3L	35	South	2.42E+09	7.1732
3L	35	West	1.43E+09	4.6162
3L	35	East	1.05E+09	4.0953
3L	37	South	1.68E+09	5.9674
3L	37	West	6.73E+08	3.7435
3L	37	East	6.32E+08	3.7207
3L	62	South	2.05E+09	5.9722
3L	62	West	1.37E+09	4.5913
3L	62	East	1.09E+09	4.1904
3L	64	South	1.12E+09	3.8353
3L	64	West	8.05E+08	3.6998
3L	64	East	8.63E+08	3.6995
3L	66	South	0	3.6834
3L	66	West	3.40E+08	3.6834

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3A	11	North	6.53E+09	27.122
3A	11	East	6.39E+09	26.83
3A	11	South	5.24E+09	22.464
3A	11	West	6.21E+09	26.527
3A	13	North	7.66E+09	31.7
3A	13	East	7.39E+09	30.822
3A	13	South	6.13E+09	21.42
3A	13	West	8.05E+09	32.602
3A	15	North	7.01E+09	29.142
3A	15	East	6.03E+09	25.401
3A	15	South	8.17E+09	32.946
3A	15	West	7.50E+09	30.834
3A	17	North	8.44E+09	31.993
3A	17	East	9.22E+09	35.069
3A	17	South	7.06E+09	28.376
3A	17	West	8.61E+09	33.949
3A	19	North	8.05E+09	31.825
3A	19	East	5.77E+09	23.686
3A	19	South	6.22E+09	23.722
3A	19	West	8.42E+09	32.934
3A	21	North	7.88E+09	30.983
3A	21	East	9.27E+09	34.923
3A	21	South	7.28E+09	27.363
3A	21	West	6.83E+09	27.414
3A	23	North	1.86E+09	3.969
3A	23	East	7.07E+09	24.894
3A	23	South	1.40E+09	3.727
3A	23	West	5.21E+09	18.956
3A	25	North	1.54E+10	39.907
3A	25	East	1.21E+10	38.934
3A	25	South	1.14E+10	38.287
3A	25	West	1.23E+10	38.667
3A	27	North	9.33E+09	34.459
3A	27	East	1.08E+10	30.365
3A	27	South	6.73E+09	27.134
3A	27	West	1.01E+10	35.955
3A	29	North	1.21E+10	38.641
3A	29	East	8.48E+09	32.478
3A	29	South	7.51E+09	29.785
3A	29	West	1.28E+10	35.128
3A	3	North	6.31E+09	25.895
3A	3	East	8.89E+09	34.332
3A	3	South	8.25E+09	32.555
3A	3	West	9.00E+09	34.61
3A	31	North	9.01E+09	33.552
3A	31	East	1.07E+10	36.904
3A	31	South	1.11E+10	37.569
3A	31	West	1.11E+10	37.605
3A	33	North	1.02E+10	34.693
3A	33	East	9.68E+09	33.571
3A	33	South	9.41E+09	32.766
3A	33	West	1.19E+10	37.741
3A	35	North	9.37E+09	31.966
3A	35	East	8.84E+09	33.41
3A	35	South	8.97E+09	33.566
3A	35	West	6.17E+09	24.919
3A	37	North	8.50E+09	32.255
3A	37	East	8.37E+09	32.143
3A	37	South	1.16E+10	38.384
3A	37	West	1.17E+10	38.56
3A	5	North	4.69E+09	19.305
3A	5	East	6.85E+09	28.113
3A	5	South	5.18E+09	21.292
3A	5	West	7.32E+09	29.625

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3A	62	North	3.37E+09	8.7584
3A	62	East	6.17E+09	16.557
3A	62	South	3.32E+09	10.627
3A	62	West	6.06E+09	16.685
3A	64	North	6.50E+09	18.041
3A	64	East	6.21E+09	17.481
3A	64	South	6.60E+09	19.063
3A	64	West	9.32E+09	22.237
3A	66	North	3.31E+09	9.6144
3A	66	East	2.72E+09	7.974
3A	66	South	3.67E+09	10.9
3A	66	West	3.14E+09	8.8899
3A	68	North	6.67E+09	19.422
3A	68	East	7.33E+09	20.924
3A	68	South	9.52E+09	23.532
3A	68	West	5.85E+09	16.853
3A	7	North	8.31E+09	32.594
3A	7	East	8.87E+09	34.65
3A	7	South	8.22E+09	30.531
3A	7	West	8.55E+09	33.382
3A	70	North	3.55E+09	12.151
3A	70	East	2.53E+09	7.8519
3A	70	South	4.02E+09	12.904
3A	70	West	4.44E+09	14.906
3A	9	North	7.94E+09	32.598
3A	9	East	8.66E+09	34.642
3A	9	South	6.95E+09	28.96
3A	9	West	8.66E+09	34.642
3B	10	North	6.47E+09	23.922
3B	10	East	5.50E+09	19.643
3B	10	South	8.00E+09	28.787
3B	10	West	4.76E+09	16.223
3B	12	North	8.60E+09	34.195
3B	12	East	6.68E+09	23.795
3B	12	South	9.77E+09	36.318
3B	12	West	7.45E+09	31.022
3B	14	North	7.01E+09	29.52
3B	14	East	7.68E+09	31.767
3B	14	South	8.69E+09	32.037
3B	14	West	5.75E+09	19.713
3B	16	North	6.31E+09	25.565
3B	16	East	4.76E+09	18.191
3B	16	South	4.96E+09	19.163
3B	18	North	8.20E+09	31.855
3B	18	East	6.00E+09	22.864
3B	18	South	7.52E+09	29.619
3B	18	West	6.04E+09	24.602
3B	2	North	4.45E+09	18.001
3B	2	East	3.70E+09	14.6
3B	2	South	0	3.1443
3B	20	North	4.85E+09	19.676
3B	20	East	5.30E+09	20.006
3B	20	South	8.82E+09	31.822
3B	20	West	5.30E+09	20.006
3B	22	North	8.79E+09	32.038
3B	22	East	4.98E+09	16.494
3B	22	South	1.04E+10	35.502
3B	22	West	6.80E+09	24.001
3B	24	North	1.23E+10	38.659
3B	24	East	1.14E+10	38.28
3B	24	South	8.48E+09	32.424
3B	24	West	6.63E+09	25.614
3B	26	North	8.61E+09	32.68
3B	26	East	5.22E+09	21.295

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3B	26	South	6.64E+09	23.717
3B	26	West	7.97E+09	31.374
3B	28	North	8.58E+09	20.879
3B	28	East	3.34E+09	11.012
3B	28	South	7.30E+09	27.606
3B	28	West	4.48E+09	16.137
3B	30	North	7.95E+09	31.019
3B	30	East	7.92E+09	30.952
3B	30	South	7.99E+09	31.142
3B	32	North	1.12E+10	37.912
3B	32	East	8.76E+09	33.044
3B	32	South	9.87E+09	33.101
3B	32	West	1.16E+10	38.494
3B	34	North	8.94E+09	32.799
3B	34	East	1.17E+10	38.171
3B	34	South	1.21E+10	38.625
3B	34	West	8.67E+09	31.94
3B	36	North	7.28E+09	29.01
3B	36	East	7.20E+09	28.587
3B	36	South	4.25E+09	16.44
3B	36	West	7.40E+09	29.22
3B	38	North	5.17E+09	19.503
3B	38	South	8.91E+09	31.465
3B	38	West	8.42E+09	31.252
3B	4	North	8.14E+09	32.1
3B	4	East	6.00E+09	24.484
3B	4	South	4.91E+09	18.179
3B	4	West	7.49E+09	30.081
3B	6	North	7.65E+09	30.68
3B	6	East	7.31E+09	27.414
3B	6	South	5.23E+09	18.018
3B	6	West	5.98E+09	24.394
3B	61	North	6.06E+09	17.199
3B	61	East	3.32E+09	11.169
3B	61	South	6.65E+09	19.802
3B	63	North	6.38E+09	17.725
3B	63	East	3.66E+09	12.206
3B	63	South	3.25E+09	11.144
3B	63	West	3.53E+09	11.906
3B	65	North	6.20E+09	18.335
3B	65	East	6.73E+09	20.218
3B	65	South	7.07E+09	20.069
3B	65	West	6.59E+09	19.938
3B	67	North	5.51E+09	10.229
3B	67	East	9.18E+09	19.667
3B	67	South	6.18E+09	12.118
3B	67	West	6.45E+09	13.282
3B	69	North	4.82E+09	16.905
3B	69	East	4.40E+09	14.871
3B	69	South	4.54E+09	17.627
3B	69	West	7.01E+09	21.777
3B	71	North	6.10E+08	3.1924
3B	71	South	0	3.1443
3B	71	West	2.10E+09	5.6861
3B	8	North	8.53E+09	34.292
3B	8	East	6.82E+09	28.501
3B	8	South	9.94E+09	28.812
3B	8	West	7.88E+09	30.083
3C	11	North	1.01E+10	34.646
3C	11	East	1.24E+10	38.415
3C	11	South	1.26E+10	38.51
3C	11	West	1.26E+10	38.486
3C	13	North	7.71E+09	27.246
3C	13	East	1.07E+10	36.093

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3C	13	South	1.12E+10	37.728
3C	13	West	1.08E+10	37.485
3C	15	North	6.22E+09	26.251
3C	15	East	3.31E+09	12.915
3C	15	South	8.51E+09	31.341
3C	15	West	7.23E+09	26.957
3C	17	North	4.63E+09	16.209
3C	17	East	6.11E+09	22.554
3C	17	South	8.30E+09	30.341
3C	17	West	4.83E+09	17.199
3C	19	North	4.81E+09	17.923
3C	19	East	8.34E+09	30.498
3C	19	South	6.88E+09	27.6
3C	19	West	6.33E+09	25.704
3C	21	North	7.16E+09	27.304
3C	21	East	1.07E+10	37.102
3C	21	South	1.13E+10	37.179
3C	21	West	1.07E+10	36.013
3C	23	North	1.99E+09	3.9922
3C	23	East	3.84E+09	11.234
3C	23	South	5.23E+09	11.762
3C	23	West	7.40E+09	26.36
3C	25	North	1.13E+10	38.133
3C	25	East	9.97E+09	34.035
3C	25	South	8.33E+09	32.041
3C	25	West	8.37E+09	32.152
3C	27	North	8.13E+09	31.401
3C	27	East	1.10E+10	37.35
3C	27	South	1.05E+10	36.26
3C	27	West	9.56E+09	32.936
3C	29	North	7.90E+09	27.181
3C	29	East	8.88E+09	30.332
3C	29	South	1.21E+10	37.287
3C	29	West	1.19E+10	36.973
3C	3	North	3.70E+09	14.6
3C	3	East	1.11E+09	3.9225
3C	3	South	4.90E+09	21.023
3C	3	West	0	3.1443
3C	31	North	1.07E+10	37.066
3C	31	East	8.96E+09	30.516
3C	31	South	1.09E+10	37.337
3C	31	West	1.08E+10	37.175
3C	33	North	8.72E+09	31.944
3C	33	East	1.21E+10	38.627
3C	33	South	1.21E+10	37.881
3C	33	West	9.83E+09	31.967
3C	35	North	9.41E+09	32.762
3C	35	East	6.25E+09	21.98
3C	35	South	9.11E+09	32.016
3C	35	West	9.75E+09	33.574
3C	37	North	1.13E+10	36.944
3C	37	East	1.18E+10	37.062
3C	37	South	1.15E+10	37.202
3C	37	West	8.39E+09	30.024
3C	5	North	3.46E+09	10.65
3C	5	East	2.70E+09	5.7754
3C	5	South	7.33E+09	26.343
3C	5	West	2.36E+09	5.7425
3C	62	North	6.89E+09	19.763
3C	62	East	6.61E+09	19.125
3C	62	South	6.35E+09	17.419
3C	62	West	1.02E+10	25.347
3C	64	North	3.74E+09	12.563
3C	64	East	4.22E+09	12.783

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3C	64	South	3.69E+09	12.514
3C	64	West	3.33E+09	11.497
3C	66	North	4.03E+09	12.713
3C	66	East	3.76E+09	11.549
3C	66	South	3.90E+09	12.416
3C	66	West	4.38E+09	12.605
3C	68	North	1.18E+10	22.427
3C	68	East	9.28E+09	20.245
3C	68	South	1.20E+10	23.172
3C	68	West	8.75E+09	17.067
3C	7	North	6.66E+09	24.673
3C	7	East	8.72E+09	23.585
3C	7	South	6.63E+09	25.243
3C	7	West	4.57E+09	15.229
3C	70	North	4.68E+09	15.622
3C	70	East	2.58E+09	8.753
3C	70	South	5.17E+09	19.36
3C	70	West	4.81E+09	18.37
3C	9	North	8.41E+09	32.473
3C	9	East	1.17E+10	38.428
3C	9	South	1.22E+10	38.51
3C	9	West	1.15E+10	32.696
3D	10	North	1.16E+10	38.378
3D	10	East	1.16E+10	38.402
3D	10	South	1.17E+10	36.983
3D	10	West	1.21E+10	38.46
3D	12	North	1.16E+10	38.314
3D	12	East	1.20E+10	38.527
3D	12	South	8.56E+09	32.259
3D	12	West	1.18E+10	38.414
3D	14	North	1.13E+10	37.138
3D	14	East	1.26E+10	39.083
3D	14	South	1.16E+10	38.375
3D	14	West	1.19E+10	38.579
3D	16	North	8.59E+09	32.005
3D	16	East	1.21E+10	38.559
3D	16	South	9.04E+09	28.024
3D	18	North	6.26E+09	25.444
3D	18	East	6.81E+09	27.36
3D	18	South	6.21E+09	25.263
3D	18	West	8.45E+09	32.349
3D	2	North	2.91E+08	3.1443
3D	2	East	5.19E+09	21.567
3D	2	South	9.06E+08	3.3
3D	20	North	8.58E+09	31.24
3D	20	East	9.15E+09	33.008
3D	20	South	6.57E+09	26.485
3D	20	West	7.12E+09	28.469
3D	22	North	1.22E+10	39.104
3D	22	East	1.00E+10	31.825
3D	22	South	9.90E+09	34.443
3D	22	West	1.27E+10	39.161
3D	24	North	8.36E+09	30.237
3D	24	East	8.31E+09	30.111
3D	24	South	8.56E+09	30.798
3D	24	West	9.74E+09	29.017
3D	26	North	9.26E+09	32.203
3D	26	East	1.02E+10	35.724
3D	26	South	8.89E+09	33.286
3D	26	West	7.61E+09	29.903
3D	28	North	1.13E+10	37.88
3D	28	East	1.15E+10	38.158
3D	28	South	1.16E+10	38.394
3D	28	West	1.08E+10	36.867

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3D	30	North	1.25E+10	38.653
3D	30	East	1.26E+10	38.784
3D	30	South	1.03E+10	35.166
3D	32	North	1.00E+10	32.474
3D	32	East	1.22E+10	38.159
3D	32	South	1.18E+10	38.175
3D	32	West	1.19E+10	38.401
3D	34	North	9.30E+09	33.12
3D	34	East	8.66E+09	31.504
3D	34	South	8.64E+09	24.992
3D	34	West	9.22E+09	31.735
3D	36	North	6.23E+09	21.41
3D	36	East	9.34E+09	32.313
3D	36	South	7.92E+09	28.066
3D	36	West	9.08E+09	31.65
3D	38	North	1.22E+10	38.546
3D	38	South	9.79E+09	31.115
3D	38	West	1.18E+10	38.648
3D	4	North	6.10E+09	24.314
3D	4	East	1.11E+10	37.652
3D	4	South	1.06E+10	37.557
3D	4	West	9.88E+09	36.318
3D	6	North	6.54E+09	24.185
3D	6	East	8.60E+09	31.897
3D	6	South	9.43E+09	33.658
3D	6	West	1.12E+10	37.619
3D	61	North	9.64E+09	23.922
3D	61	East	5.76E+09	15.836
3D	61	South	8.96E+09	18.819
3D	63	North	3.11E+09	10.991
3D	63	East	3.47E+09	12.003
3D	63	South	3.28E+09	11.513
3D	63	West	2.85E+09	9.2082
3D	65	North	5.29E+09	14.046
3D	65	East	4.81E+09	13.886
3D	65	South	4.23E+09	10.325
3D	65	West	4.76E+09	13.814
3D	67	North	3.32E+09	10.764
3D	67	East	6.56E+09	19.482
3D	67	South	5.03E+09	12.277
3D	67	West	3.46E+09	11.62
3D	69	North	4.55E+09	17.466
3D	69	East	4.90E+09	18.528
3D	69	South	4.40E+09	17.202
3D	69	West	7.26E+09	22.54
3D	71	North	0	3.1443
3D	71	South	0	3.1443
3D	71	West	2.59E+09	8.8124
3D	8	North	1.13E+10	32.414
3D	8	East	1.19E+10	38.352
3D	8	South	9.31E+09	34.598
3D	8	West	9.21E+09	33.467
3E	11	North	8.47E+09	32.454
3E	11	East	5.21E+09	21.532
3E	11	South	1.10E+10	32.785
3E	11	West	8.50E+09	29.795
3E	13	North	1.20E+10	38.661
3E	13	East	1.17E+10	38.46
3E	13	South	9.69E+09	35.374
3E	13	West	8.49E+09	32.519
3E	15	North	1.22E+10	38.557
3E	15	East	7.25E+09	25.676
3E	15	South	1.08E+10	37.201
3E	15	West	1.12E+10	37.785

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3E	17	North	8.76E+09	33.173
3E	17	East	6.53E+09	26.476
3E	17	South	9.59E+09	32.885
3E	17	West	5.74E+09	16.261
3E	19	North	1.03E+10	36.383
3E	19	East	9.73E+09	35.294
3E	19	South	1.20E+10	38.964
3E	19	West	9.68E+09	35.289
3E	21	North	1.25E+10	39.005
3E	21	East	9.72E+09	34.16
3E	21	South	1.19E+10	38.931
3E	21	West	9.94E+09	35.641
3E	23	North	6.79E+09	16.353
3E	23	East	5.60E+09	17.439
3E	23	South	9.57E+09	16.518
3E	23	West	6.66E+09	19.546
3E	25	North	9.03E+09	32.085
3E	25	East	1.03E+10	35.004
3E	25	South	9.27E+09	32.689
3E	25	West	9.27E+09	32.689
3E	27	North	6.71E+09	26.546
3E	27	East	7.57E+09	29.911
3E	27	South	6.23E+09	25.228
3E	27	West	5.43E+09	22.121
3E	29	North	7.85E+09	30.736
3E	29	East	3.77E+09	15.072
3E	29	South	6.58E+09	24.179
3E	29	West	8.02E+09	31.22
3E	3	North	5.10E+09	21.494
3E	3	East	5.78E+09	24.524
3E	3	South	6.00E+09	24.639
3E	3	West	8.19E+08	3.2648
3E	31	North	1.17E+10	34.968
3E	31	East	1.16E+10	34.623
3E	31	South	8.09E+09	24.39
3E	31	West	9.49E+09	29.188
3E	33	North	9.97E+09	34.403
3E	33	East	9.38E+09	28.84
3E	33	South	7.39E+09	28.741
3E	33	West	9.50E+09	34.421
3E	35	North	1.14E+10	38.101
3E	35	East	1.03E+10	36.195
3E	35	South	8.11E+09	31.421
3E	35	West	1.14E+10	34.621
3E	37	North	9.37E+09	31.973
3E	37	East	7.32E+09	18.621
3E	37	South	5.85E+09	19.501
3E	37	West	7.96E+09	27.62
3E	5	North	8.42E+09	31.85
3E	5	East	6.68E+09	25.216
3E	5	South	9.06E+09	31.734
3E	5	West	7.91E+09	31.697
3E	62	North	3.19E+09	9.7557
3E	62	East	3.63E+09	12.084
3E	62	South	3.03E+09	9.4431
3E	62	West	6.39E+09	13.14
3E	64	North	3.84E+09	9.8967
3E	64	East	3.31E+09	6.7241
3E	64	South	4.04E+09	10.572
3E	64	West	3.65E+09	9.4285
3E	66	North	3.21E+09	10.735
3E	66	East	4.79E+09	11.401
3E	66	South	2.30E+09	8.1952
3E	66	West	2.64E+09	7.3548

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3E	68	North	5.63E+09	16.359
3E	68	East	2.77E+09	10.316
3E	68	West	4.10E+09	8.9548
3E	7	North	7.72E+09	23.69
3E	7	East	7.82E+09	25.674
3E	7	South	7.15E+09	23.417
3E	7	West	8.55E+09	26.439
3E	70	North	4.36E+09	17.309
3E	70	East	1.77E+09	6.8592
3E	70	West	3.87E+09	15.954
3E	9	North	7.24E+09	26.042
3E	9	East	6.78E+09	22.173
3E	9	South	6.74E+09	25.912
3E	9	West	4.62E+09	17.029
3F	10	North	1.15E+10	36.619
3F	10	East	1.39E+10	38.283
3F	10	South	9.38E+09	34.739
3F	10	West	1.14E+10	38.108
3F	12	North	8.23E+09	32.176
3F	12	East	9.44E+09	35.106
3F	12	South	1.15E+10	38.384
3F	12	West	1.40E+10	38.555
3F	14	North	1.45E+10	38.817
3F	14	East	1.41E+10	38.318
3F	14	South	1.44E+10	38.683
3F	14	West	1.25E+10	35.913
3F	16	North	8.31E+09	26.873
3F	16	East	1.22E+10	37.903
3F	16	South	8.42E+09	32.171
3F	18	North	9.93E+09	35.597
3F	18	East	1.22E+10	39.154
3F	18	South	1.21E+10	38.934
3F	18	West	1.30E+10	38.916
3F	2	North	8.35E+08	3.2434
3F	2	East	6.02E+09	24.527
3F	2	South	2.20E+08	3.1443
3F	20	North	1.24E+10	35.316
3F	20	East	1.44E+10	38.732
3F	20	South	1.24E+10	35.349
3F	20	West	1.47E+10	38.978
3F	22	North	9.53E+09	33.615
3F	22	East	1.24E+10	30.976
3F	22	South	1.11E+10	37.661
3F	22	West	1.17E+10	38.628
3F	24	North	6.28E+09	25.493
3F	24	East	6.28E+09	25.493
3F	24	South	5.65E+09	22.71
3F	24	West	1.03E+10	23.707
3F	26	North	1.19E+10	33.304
3F	26	East	1.27E+10	35.033
3F	26	South	1.04E+10	29.392
3F	26	West	1.08E+10	30.625
3F	28	North	1.17E+10	38.542
3F	28	East	1.03E+10	35.051
3F	28	South	7.38E+09	29.391
3F	28	West	1.04E+10	36.445
3F	30	North	9.51E+09	34.636
3F	30	East	8.12E+09	31.31
3F	30	South	7.32E+09	28.997
3F	32	North	1.24E+10	38.413
3F	32	East	1.03E+10	34.82
3F	32	South	8.39E+09	30.094
3F	32	West	8.94E+09	31.684
3F	34	North	7.58E+09	22.51

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3F	34	East	4.28E+09	16.813
3F	34	South	3.74E+09	14.262
3F	34	West	5.59E+09	22.388
3F	36	North	6.92E+09	27.566
3F	36	East	4.81E+09	19.437
3F	36	South	4.30E+09	17.067
3F	36	West	4.75E+09	19.2
3F	38	North	4.52E+09	11.065
3F	38	South	1.99E+09	4.2702
3F	38	West	3.05E+09	10.192
3F	4	North	1.16E+10	38.791
3F	4	East	1.27E+10	38.809
3F	4	South	1.11E+10	38.047
3F	4	West	1.18E+10	38.83
3F	6	North	9.95E+09	35.079
3F	6	East	8.55E+09	33.339
3F	6	South	1.16E+10	38.245
3F	6	West	1.23E+10	38.5
3F	61	North	5.30E+09	9.5495
3F	61	East	1.95E+09	6.2025
3F	61	South	1.82E+09	5.5832
3F	63	North	2.67E+09	8.6598
3F	63	East	3.06E+09	9.7873
3F	63	South	2.25E+09	6.8211
3F	63	West	2.08E+09	6.3087
3F	65	North	2.42E+09	6.5167
3F	65	East	2.09E+09	7.3142
3F	65	South	2.45E+09	7.7013
3F	65	West	3.15E+09	10.381
3F	8	North	1.08E+10	35.47
3F	8	East	1.30E+10	38.853
3F	8	South	1.34E+10	39.341
3F	8	West	1.02E+10	34.252
3G	11	North	1.20E+10	34.923
3G	11	East	9.46E+09	34.67
3G	11	South	4.80E+09	17.088
3G	11	West	7.42E+09	29.666
3G	13	North	9.37E+09	34.728
3G	13	East	1.13E+10	37.871
3G	13	South	6.16E+09	24.018
3G	13	West	1.14E+10	38.131
3G	15	North	1.16E+10	38.174
3G	15	East	8.06E+09	30.944
3G	15	South	6.47E+09	25.73
3G	15	West	1.18E+10	38.546
3G	17	North	1.22E+10	37.821
3G	17	East	1.12E+10	37.841
3G	17	South	5.97E+09	23.207
3G	17	West	8.43E+09	32.029
3G	19	North	1.20E+10	38.888
3G	19	East	9.78E+09	35.205
3G	19	South	5.90E+09	24.244
3G	19	West	1.18E+10	38.658
3G	21	North	1.15E+10	37.961
3G	21	East	1.10E+10	36.89
3G	21	South	5.71E+09	22.294
3G	21	West	9.59E+09	34.175
3G	23	North	1.05E+10	17.484
3G	23	East	5.87E+09	15.847
3G	23	South	3.93E+09	9.3727
3G	23	West	9.19E+09	28.707
3G	25	North	6.23E+09	21.737
3G	25	East	5.80E+09	19.983
3G	25	South	3.94E+09	11.125

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3G	25	West	5.60E+09	18.665
3G	27	North	6.99E+09	24.692
3G	27	East	3.97E+09	11.868
3G	27	South	3.04E+09	7.0925
3G	27	West	4.73E+09	15.234
3G	29	North	5.89E+09	21.035
3G	29	East	2.16E+09	7.7279
3G	29	South	1.91E+09	6.1498
3G	29	West	2.97E+09	11.071
3G	3	North	1.09E+10	37.682
3G	3	East	1.02E+10	36.75
3G	3	South	5.49E+09	22.216
3G	3	West	5.14E+09	21.707
3G	31	North	4.53E+09	15.92
3G	31	East	3.97E+09	13.431
3G	31	South	2.92E+09	7.4573
3G	31	West	3.73E+09	12.36
3G	33	North	5.97E+09	22.155
3G	33	East	4.13E+09	14.122
3G	33	South	4.61E+09	16.296
3G	33	West	4.08E+09	13.891
3G	35	North	4.00E+09	15.753
3G	35	East	3.55E+09	13.71
3G	35	South	3.92E+09	15.397
3G	35	West	3.46E+09	13.342
3G	37	North	4.57E+09	16.387
3G	37	East	3.51E+09	8.3564
3G	37	South	4.61E+09	16.552
3G	37	West	4.06E+09	14.101
3G	5	North	1.24E+10	38.442
3G	5	East	1.16E+10	38.188
3G	5	South	6.05E+09	24.144
3G	5	West	1.08E+10	37.629
3G	62	North	2.23E+09	6.9898
3G	62	East	2.40E+09	7.5258
3G	62	South	2.20E+09	6.9797
3G	62	West	2.10E+09	6.329
3G	64	North	3.68E+09	12.337
3G	64	East	2.99E+09	9.535
3G	64	South	2.79E+09	9.3125
3G	64	West	2.86E+09	9.1511
3G	66	North	1.21E+09	4.9764
3G	66	South	2.02E+09	6.93
3G	66	West	1.57E+09	5.2899
3G	7	North	8.46E+09	32.559
3G	7	East	1.17E+10	38.455
3G	7	South	7.20E+09	25.096
3G	7	West	1.15E+10	37.787
3G	9	North	1.11E+10	37.674
3G	9	East	9.08E+09	34.093
3G	9	South	6.06E+09	23.549
3G	9	West	1.15E+10	38.258
3H	10	North	4.39E+09	16.776
3H	10	East	1.78E+09	4.3364
3H	10	West	1.37E+09	3.7942
3H	12	North	6.36E+09	24.457
3H	12	East	1.08E+09	3.2704
3H	12	West	1.70E+09	4.0496
3H	14	North	5.98E+09	23.802
3H	14	East	6.18E+08	3.1663
3H	14	West	8.90E+08	3.2066
3H	16	North	3.36E+09	12.273
3H	16	East	8.95E+08	3.3292
3H	18	North	6.77E+09	25.983

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3H	18	East	8.26E+08	3.2795
3H	18	West	1.51E+09	3.9834
3H	2	North	0	3.1443
3H	2	East	3.51E+08	3.1443
3H	20	North	3.88E+09	15.386
3H	20	East	0	3.1443
3H	20	West	0	3.1443
3H	22	North	5.26E+09	21.62
3H	22	East	0	3.1443
3H	22	West	0	3.1443
3H	24	North	3.18E+09	9.2347
3H	24	East	1.52E+09	4.0527
3H	24	West	1.24E+09	3.7435
3H	26	North	2.47E+09	8.698
3H	26	East	7.80E+08	3.2509
3H	26	West	6.04E+08	3.162
3H	28	North	1.88E+09	6.1155
3H	28	East	8.26E+08	3.2828
3H	28	West	9.45E+08	3.3775
3H	30	North	1.80E+09	5.9083
3H	30	East	9.91E+08	3.3535
3H	30	South	8.04E+08	3.2613
3H	32	North	4.71E+09	16.775
3H	32	East	5.24E+09	19.267
3H	32	South	8.97E+09	32.405
3H	32	West	3.66E+09	10.636
3H	34	North	4.41E+09	16.595
3H	34	East	4.87E+09	18.75
3H	34	South	4.91E+09	18.901
3H	34	West	4.89E+09	18.873
3H	36	North	4.83E+09	17.331
3H	36	East	5.37E+09	19.851
3H	36	South	5.76E+09	21.2
3H	36	West	5.20E+09	19.115
3H	38	North	1.91E+09	4.0717
3H	38	South	1.23E+09	3.5848
3H	38	West	3.01E+09	10.028
3H	4	North	5.24E+09	21.999
3H	4	East	5.19E+08	3.1444
3H	4	West	4.84E+08	3.1443
3H	6	North	6.78E+09	24.876
3H	6	East	2.48E+09	4.8815
3H	6	West	1.19E+09	3.3728
3H	61	North	5.69E+09	10.83
3H	61	East	5.79E+09	11.471
3H	61	South	6.41E+09	13.479
3H	63	North	2.76E+09	8.3128
3H	63	East	2.68E+09	8.4667
3H	63	South	2.74E+09	8.6191
3H	63	West	2.56E+09	7.7454
3H	65	North	3.09E+09	10.097
3H	65	East	3.54E+09	12.136
3H	65	South	3.43E+09	11.742
3H	65	West	2.89E+09	9.8717
3H	8	North	6.59E+09	26.005
3H	8	East	1.12E+09	3.4817
3H	8	West	2.11E+09	4.3453
3I	31	North	3.56E+09	10.518
3I	31	East	8.87E+09	32.338
3I	31	South	7.74E+09	28.894
3I	31	West	3.37E+09	10.531
3I	33	North	5.98E+09	24.312
3I	33	East	6.00E+09	24.337
3I	33	South	6.32E+09	25.592

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3I	33	West	9.70E+09	35.173
3I	35	North	7.93E+09	29.703
3I	35	East	8.49E+09	31.114
3I	35	South	8.33E+09	30.876
3I	35	West	7.97E+09	29.807
3I	37	North	7.54E+09	29.916
3I	37	East	5.76E+09	22.77
3I	37	South	7.72E+09	30.452
3I	37	West	7.93E+09	30.839
3I	62	North	2.02E+09	6.8612
3I	62	East	2.20E+09	7.6984
3I	62	South	2.98E+09	9.0174
3I	62	West	2.65E+09	9.0157
3I	64	North	2.93E+09	10.019
3I	64	East	3.47E+09	11.894
3I	64	South	3.41E+09	11.654
3I	64	West	2.99E+09	10.179
3I	66	North	3.43E+09	11.723
3I	66	South	3.35E+09	11.299
3I	66	West	3.32E+09	11.331
3J	30	North	1.02E+09	3.4748
3J	30	East	5.38E+09	20.784
3J	30	South	9.55E+08	3.3141
3J	32	North	9.28E+09	33.173
3J	32	East	5.90E+09	22.032
3J	32	South	7.26E+09	27.126
3J	32	West	8.14E+09	29.932
3J	34	North	9.40E+09	33.078
3J	34	East	9.76E+09	33.931
3J	34	South	1.31E+10	39.337
3J	34	West	9.73E+09	33.856
3J	36	North	8.20E+09	31.622
3J	36	East	8.00E+09	31.254
3J	36	South	1.08E+10	37.086
3J	36	West	8.05E+09	31.392
3J	38	North	1.29E+09	3.7454
3J	38	South	1.49E+09	3.9908
3J	38	West	3.26E+09	11.131
3J	61	North	2.98E+09	8.9757
3J	61	East	3.32E+09	8.9769
3J	61	South	3.02E+09	9.2488
3J	63	North	2.69E+09	9.3843
3J	63	East	3.10E+09	10.834
3J	63	South	2.60E+09	9.0163
3J	63	West	3.47E+09	10.779
3J	65	North	3.18E+09	11.021
3J	65	East	3.20E+09	10.99
3J	65	South	2.50E+09	8.72
3J	65	West	3.11E+09	10.783
3K	31	North	7.42E+09	29.311
3K	31	East	6.53E+09	26.408
3K	31	South	3.16E+09	11.234
3K	31	West	2.99E+09	10.598
3K	33	North	8.41E+09	32.263
3K	33	East	1.17E+10	38.531
3K	33	South	6.66E+09	25.544
3K	33	West	9.77E+09	35.3
3K	35	North	2.94E+09	10.427
3K	35	East	5.64E+09	22.234
3K	35	South	1.12E+09	3.4545
3K	35	West	6.22E+09	24.725
3K	37	North	8.12E+09	31.327
3K	37	East	6.35E+09	24.36
3K	37	South	6.42E+09	24.449

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
3K	37	West	1.09E+10	37.128
3K	62	North	3.62E+09	11.037
3K	62	East	2.74E+09	9.2646
3K	62	South	2.51E+09	8.5046
3K	62	West	3.32E+09	11.33
3K	64	North	2.65E+09	8.9935
3K	64	East	2.05E+09	7.0588
3K	64	South	2.07E+09	7.0885
3K	64	West	2.15E+09	7.2876
3K	66	North	2.93E+09	9.2836
3K	66	South	2.02E+09	5.8876
3K	66	West	2.23E+09	7.1442
3L	30	North	1.20E+09	3.5339
3L	30	East	1.37E+09	3.8235
3L	32	North	4.68E+09	17.372
3L	32	East	1.57E+09	3.9827
3L	32	West	1.31E+09	3.7445
3L	34	North	6.84E+09	25.579
3L	34	East	1.74E+09	3.926
3L	34	West	1.76E+09	3.9825
3L	36	North	6.04E+09	23.168
3L	36	East	1.59E+09	4.1037
3L	36	West	1.52E+09	3.9212
3L	38	North	1.14E+09	3.5471
3L	38	West	1.21E+09	3.5984
3L	61	North	2.38E+09	8.0854
3L	61	East	1.58E+09	5.6213
3L	63	North	2.18E+09	7.405
3L	63	East	2.11E+09	7.2045
3L	63	West	1.95E+09	6.7092
3L	65	North	2.35E+09	7.7033
3L	65	East	2.15E+09	6.4024
3L	65	West	2.38E+09	7.7354
A	1	East	3.71E+09	11.448
A	1	South	3.55E+09	11.315
A	11	East	3.26E+09	8.4364
A	11	South	2.81E+09	7.8061
A	11	West	3.45E+09	9.6093
A	13	East	2.42E+09	6.7736
A	13	South	2.95E+09	7.546
A	13	West	3.02E+09	7.7466
A	15	East	2.98E+09	8.3717
A	15	South	2.54E+09	7.6458
A	15	West	2.54E+09	7.4743
A	17	East	2.42E+09	6.8065
A	17	South	2.52E+09	7.1507
A	17	West	2.74E+09	7.5426
A	19	East	3.77E+09	8.6319
A	19	South	3.68E+09	8.4075
A	19	West	3.47E+09	8.1465
A	21	East	2.26E+09	7.4561
A	21	South	2.87E+09	8.6027
A	23	East	6.12E+08	3.3225
A	23	South	1.15E+09	4.1687
A	23	West	1.68E+09	5.9218
A	25	East	2.89E+07	3.1443
A	25	South	4.04E+09	11.784
A	25	West	2.89E+07	3.1443
A	27	East	0	3.1443
A	27	South	0	3.1443
A	27	West	0	3.1443
A	29	East	0	3.1443
A	29	South	0	3.1443
A	29	West	0	3.1443

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
A	3	East	4.65E+09	11.951
A	3	South	3.55E+09	11.011
A	3	West	3.34E+09	8.1785
A	31	East	0	3.1443
A	31	South	0	3.1443
A	31	West	0	3.1443
A	33	East	0	3.1443
A	33	South	0	3.1443
A	33	West	0	3.1443
A	35	East	0	3.1443
A	35	South	0	3.1443
A	35	West	0	3.1443
A	37	East	0	3.1443
A	37	South	0	3.1443
A	37	West	0	3.1443
A	39	East	0	3.1443
A	39	South	0	3.1443
A	39	West	0	3.1443
A	41	East	0	3.1443
A	41	South	0	3.1443
A	43	East	0	3.1443
A	43	South	0	3.1443
A	43	West	0	3.1443
A	45	East	0	3.1443
A	45	South	0	3.1443
A	45	West	0	3.1443
A	47	East	0	3.1443
A	47	South	0	3.1443
A	47	West	0	3.1443
A	49	East	0	3.1443
A	49	South	0	3.1443
A	49	West	0	3.1443
A	5	East	3.90E+09	14.545
A	5	South	3.78E+09	13.652
A	5	West	4.81E+09	15.315
A	51	East	0	3.1443
A	51	South	0	3.1443
A	51	West	0	3.1443
A	53	East	0	3.1443
A	53	South	0	3.1443
A	53	West	0	3.1443
A	55	South	0	3.1443
A	55	West	0	3.1443
A	7	East	4.32E+09	14.743
A	7	South	4.12E+09	14.615
A	7	West	4.27E+09	14.808
A	9	East	4.14E+09	12.734
A	9	South	3.89E+09	11.282
A	9	West	4.37E+09	14.915
AA	10	North	3.69E+09	7.5369
AA	10	East	2.25E+09	5.5729
AA	10	South	2.40E+09	5.8772
AA	10	West	5.80E+09	12.615
AA	12	North	5.74E+09	11.969
AA	12	East	6.94E+09	11.923
AA	12	South	5.55E+09	12.487
AA	12	West	4.76E+09	11.486
AA	14	North	3.89E+09	11.389
AA	14	East	3.33E+09	7.8435
AA	14	South	3.21E+09	8.3224
AA	14	West	3.75E+09	5.7747
AA	16	North	2.93E+09	5.5694
AA	16	East	3.09E+09	5.9661
AA	16	South	4.19E+09	8.5354

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
AA	16	West	5.36E+09	10.53
AA	18	North	1.17E+09	4.4656
AA	18	East	2.53E+09	6.4692
AA	18	South	2.32E+09	7.16
AA	18	West	1.36E+09	4.732
AA	2	North	2.62E+09	7.8261
AA	2	East	2.88E+09	8.2261
AA	2	South	2.79E+09	8.0005
AA	2	West	3.85E+09	9.4282
AA	20	North	8.58E+09	16.36
AA	20	East	8.31E+09	16.325
AA	20	South	1.26E+10	18.549
AA	20	West	9.27E+09	17.439
AA	22	North	1.05E+10	18.928
AA	22	East	3.88E+09	9.505
AA	22	South	5.15E+09	13.081
AA	22	West	5.14E+09	13.075
AA	24	North	8.06E+09	28.558
AA	24	East	8.86E+09	21.386
AA	24	South	4.86E+09	16.88
AA	24	West	2.96E+09	8.8592
AA	26	North	8.62E+09	30.178
AA	26	East	5.27E+09	19.486
AA	26	South	5.33E+09	17.907
AA	26	West	9.26E+09	23.795
AA	28	North	8.70E+09	28.72
AA	28	East	5.04E+09	15.364
AA	28	South	8.67E+09	28.512
AA	28	West	5.55E+09	17.291
AA	30	North	5.57E+09	19.093
AA	30	East	6.41E+09	19.271
AA	30	South	8.69E+09	29.472
AA	30	West	5.12E+09	17.105
AA	32	North	6.03E+09	19.027
AA	32	East	5.10E+09	17.565
AA	32	South	1.20E+10	30.094
AA	32	West	5.14E+09	16.739
AA	34	North	6.59E+09	20.908
AA	34	East	9.83E+09	25.06
AA	34	South	6.75E+09	23.015
AA	34	West	6.03E+09	18.921
AA	36	North	6.31E+09	12.383
AA	36	East	3.24E+09	5.0009
AA	36	South	2.32E+09	5.6361
AA	36	West	7.81E+09	18.646
AA	38	North	5.06E+09	12.075
AA	38	East	4.50E+09	10.527
AA	38	South	9.39E+09	13.407
AA	38	West	5.76E+09	10.777
AA	4	North	2.46E+09	7.3486
AA	4	East	4.84E+09	14.257
AA	4	South	2.29E+09	6.7456
AA	4	West	2.63E+09	7.4696
AA	40	North	2.40E+09	5.0377
AA	40	East	1.70E+09	3.6998
AA	40	South	3.03E+09	5.0728
AA	40	West	2.06E+09	4.1674
AA	42	North	7.96E+09	20.461
AA	42	East	7.55E+09	18.447
AA	42	South	6.61E+09	18.153
AA	42	West	3.80E+09	9.7114
AA	44	North	7.20E+09	20.142
AA	44	East	7.90E+09	20.986
AA	44	South	9.16E+09	21.691

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
AA	44	West	8.04E+09	20.192
AA	46	North	5.05E+09	13.319
AA	46	East	3.31E+09	8.169
AA	46	South	5.77E+09	15.382
AA	46	West	5.88E+09	14.911
AA	48	North	5.72E+09	9.8793
AA	48	East	9.48E+09	17.862
AA	48	South	9.37E+09	18.414
AA	48	West	6.58E+09	11.674
AA	50	North	6.08E+09	18.222
AA	50	East	1.11E+10	22.618
AA	50	South	6.17E+09	14.259
AA	50	West	8.37E+09	21.333
AA	52	North	1.06E+10	24.528
AA	52	East	8.24E+09	18.472
AA	52	South	9.01E+09	18.96
AA	52	West	1.44E+10	25.189
AA	54	North	4.92E+09	12.923
AA	54	East	1.00E+10	19.639
AA	54	South	5.28E+09	12.473
AA	54	West	4.76E+09	12.085
AA	57	North	9.35E+09	22.282
AA	57	East	9.61E+09	17.551
AA	57	South	7.43E+09	16.778
AA	57	West	7.96E+09	18.028
AA	59	North	2.92E+09	10.475
AA	59	East	4.39E+09	12.479
AA	59	South	7.43E+09	19.767
AA	59	West	5.07E+09	11.565
AA	6	North	5.38E+09	12.709
AA	6	East	6.70E+09	12.678
AA	6	South	3.31E+09	6.9585
AA	6	West	5.46E+09	13.274
AA	61	North	8.34E+09	21.737
AA	61	East	6.86E+09	16.922
AA	61	South	9.54E+09	22.344
AA	61	West	7.94E+09	17.323
AA	63	North	4.79E+09	13.704
AA	63	East	6.17E+09	15.287
AA	63	South	4.79E+09	13.782
AA	63	West	5.32E+09	15.902
AA	65	North	2.41E+09	8.9162
AA	65	East	6.51E+09	13.465
AA	65	South	3.46E+09	9.1401
AA	65	West	4.11E+09	11.567
AA	67	North	6.78E+09	16.469
AA	67	East	6.73E+09	16.45
AA	67	South	6.71E+09	16.193
AA	67	West	1.02E+10	17.864
AA	69	North	3.28E+09	13.329
AA	69	East	3.23E+09	11.384
AA	69	South	2.37E+09	6.383
AA	69	West	2.85E+09	9.884
AA	71	North	7.15E+09	21.901
AA	71	East	4.26E+09	12.125
AA	71	South	8.56E+09	24.507
AA	71	West	6.28E+09	20.641
AA	8	North	2.66E+09	8.0235
AA	8	East	6.25E+09	15.088
AA	8	South	4.17E+09	8.9811
AA	8	West	6.53E+09	14.601
B	10	North	3.19E+09	9.1914
B	10	East	2.54E+09	7.4065
B	10	South	1.92E+09	5.4288

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
B	10	West	2.94E+09	7.8789
B	12	North	2.93E+09	7.9877
B	12	East	2.86E+09	7.7838
B	12	South	2.78E+09	7.5404
B	12	West	2.47E+09	7.3661
B	14	North	3.16E+09	7.5308
B	14	East	3.15E+09	7.696
B	14	South	2.75E+09	5.8233
B	14	West	3.69E+09	8.3165
B	16	North	2.86E+09	7.9018
B	16	East	2.64E+09	7.5032
B	16	South	2.68E+09	7.6171
B	16	West	2.42E+09	7.1899
B	18	North	2.55E+09	7.1719
B	18	East	2.77E+09	7.4293
B	18	South	1.92E+09	5.807
B	18	West	2.66E+09	7.5237
B	2	North	3.41E+09	8.0134
B	2	East	3.63E+09	10.823
B	2	South	2.65E+09	6.6112
B	2	West	3.26E+09	7.876
B	20	North	2.66E+09	6.417
B	20	East	2.12E+09	5.3261
B	20	South	2.57E+09	5.4737
B	20	West	2.57E+09	6.2099
B	22	North	1.48E+09	5.114
B	22	East	9.47E+08	3.6829
B	22	South	9.26E+08	3.9433
B	22	West	2.09E+09	6.0867
B	24	North	0	3.1443
B	24	East	4.01E+09	11.677
B	24	South	0	3.1443
B	24	West	5.38E+08	3.1678
B	26	North	4.20E+09	12.256
B	26	East	4.20E+09	12.256
B	26	South	8.33E+09	22.38
B	26	West	8.21E+09	22.156
B	28	North	0	3.1443
B	28	East	0	3.1443
B	28	South	0	3.1443
B	28	West	0	3.1443
B	30	North	0	3.1443
B	30	East	0	3.1443
B	30	South	0	3.1443
B	30	West	0	3.1443
B	32	North	0	3.1443
B	32	East	0	3.1443
B	32	South	0	3.1443
B	32	West	0	3.1443
B	34	North	0	3.1443
B	34	East	0	3.1443
B	34	South	0	3.1443
B	34	West	0	3.1443
B	36	North	0	3.1443
B	36	East	0	3.1443
B	36	South	0	3.1443
B	36	West	0	3.1443
B	38	North	0	3.1443
B	38	East	0	3.1443
B	38	South	0	3.1443
B	38	West	0	3.1443
B	4	North	4.85E+09	14.182
B	4	East	3.82E+09	12.544
B	4	South	3.97E+09	12.511

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
B	4	West	3.74E+09	13.23
B	40	North	0	3.1443
B	40	East	0	3.1443
B	40	South	0	3.1443
B	40	West	0	3.1443
B	42	North	0	3.1443
B	42	East	0	3.1443
B	42	South	0	3.1443
B	42	West	0	3.1443
B	44	North	0	3.1443
B	44	East	0	3.1443
B	44	South	0	3.1443
B	44	West	0	3.1443
B	46	North	0	3.1443
B	46	East	0	3.1443
B	46	South	0	3.1443
B	46	West	0	3.1443
B	48	North	0	3.1443
B	48	East	0	3.1443
B	48	South	0	3.1443
B	48	West	0	3.1443
B	50	North	0	3.1443
B	50	East	0	3.1443
B	50	South	0	3.1443
B	50	West	0	3.1443
B	52	North	0	3.1443
B	52	East	0	3.1443
B	52	South	0	3.1443
B	52	West	0	3.1443
B	54	North	0	3.1443
B	54	East	0	3.1443
B	54	South	0	3.1443
B	54	West	0	3.1443
B	6	North	4.01E+09	14.585
B	6	East	3.86E+09	14.389
B	6	South	4.32E+09	14.273
B	6	West	3.89E+09	13.692
B	8	North	3.82E+09	14.352
B	8	East	3.34E+09	10.74
B	8	South	3.38E+09	11.432
B	8	West	3.63E+09	14.219
BB	1	North	3.36E+09	8.2283
BB	1	East	2.30E+09	6.8474
BB	1	South	1.87E+09	6.0649
BB	11	North	3.55E+09	7.4495
BB	11	East	4.35E+09	8.5226
BB	11	South	4.70E+09	7.8046
BB	11	West	3.71E+09	7.7771
BB	13	North	4.63E+09	8.0223
BB	13	East	4.10E+09	10.808
BB	13	South	2.75E+09	7.609
BB	13	West	3.25E+09	8.6485
BB	15	North	3.88E+09	9.5877
BB	15	East	2.71E+09	7.5735
BB	15	South	2.94E+09	7.8575
BB	15	West	3.76E+09	10.159
BB	17	North	2.55E+09	5.7393
BB	17	East	3.51E+09	8.3376
BB	17	South	4.08E+09	7.6699
BB	17	West	3.65E+09	8.2624
BB	19	North	3.27E+09	8.1557
BB	19	East	6.63E+09	10.744
BB	19	South	4.02E+09	10.976
BB	19	West	3.06E+09	8.9115

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
BB	21	North	2.71E+09	8.1012
BB	21	East	2.72E+09	8.1461
BB	21	South	3.78E+09	10.057
BB	23	North	2.88E+09	6.0364
BB	23	East	4.77E+09	12.17
BB	23	South	8.25E+09	13.911
BB	23	West	4.15E+09	8.7908
BB	25	North	8.29E+09	20.93
BB	25	East	4.36E+09	14.434
BB	25	South	7.79E+09	28.573
BB	25	West	4.28E+09	16.102
BB	27	North	7.36E+09	27.722
BB	27	East	1.05E+10	34.208
BB	27	South	1.10E+10	34.612
BB	27	West	7.41E+09	26.637
BB	29	North	6.81E+09	26.211
BB	29	East	1.04E+10	34.06
BB	29	South	7.91E+09	27.912
BB	29	West	1.04E+10	34.105
BB	3	North	2.71E+09	7.7132
BB	3	East	2.37E+09	6.9809
BB	3	South	2.54E+09	7.4786
BB	3	West	2.62E+09	7.4926
BB	31	North	8.38E+09	28.187
BB	31	East	1.53E+10	35.421
BB	31	South	1.08E+10	30.907
BB	31	West	1.07E+10	34.282
BB	33	North	6.30E+09	18.89
BB	33	East	7.02E+09	23.02
BB	33	South	5.83E+09	18.424
BB	33	West	1.32E+10	30.609
BB	35	North	1.30E+10	25.688
BB	35	East	7.51E+09	14.314
BB	35	South	1.30E+10	25.759
BB	35	West	9.92E+09	24.383
BB	37	North	2.36E+09	3.6529
BB	37	East	5.99E+09	6.9734
BB	37	South	4.15E+09	9.2837
BB	37	West	1.43E+09	3.9462
BB	39	North	2.11E+09	4.5306
BB	39	East	3.08E+09	5.4806
BB	39	South	2.42E+09	4.2135
BB	39	West	7.00E+09	8.118
BB	41	North	4.73E+09	5.5718
BB	41	East	7.54E+09	13.172
BB	41	South	7.70E+09	8.286
BB	43	North	8.79E+09	21.25
BB	43	East	9.90E+09	22.579
BB	43	South	6.56E+09	18.167
BB	43	West	7.84E+09	21.01
BB	45	North	8.51E+09	22.141
BB	45	East	8.40E+09	22.499
BB	45	South	5.68E+09	14.496
BB	45	West	9.76E+09	22.777
BB	47	North	6.35E+09	17.369
BB	47	East	9.15E+09	23.033
BB	47	South	1.09E+10	22.672
BB	47	West	8.81E+09	22.636
BB	49	North	5.97E+09	16.031
BB	49	East	3.77E+09	7.7067
BB	49	South	5.58E+09	16.198
BB	49	West	5.87E+09	16.756
BB	5	North	8.06E+09	19.032
BB	5	East	5.90E+09	14.011

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
BB	5	South	7.02E+09	15.021
BB	5	West	5.51E+09	13.164
BB	51	North	8.38E+09	17.594
BB	51	East	3.04E+09	7.8833
BB	51	South	5.14E+09	11.434
BB	51	West	3.47E+09	7.0744
BB	53	North	3.52E+09	9.4204
BB	53	East	4.04E+09	9.8977
BB	53	South	4.66E+09	10.491
BB	53	West	4.30E+09	10.144
BB	55	North	8.16E+09	16.716
BB	55	South	2.56E+09	7.2401
BB	55	West	3.39E+09	8.9723
BB	56	North	4.59E+09	13.139
BB	56	East	4.07E+09	11.66
BB	56	South	6.41E+09	15.499
BB	56	West	3.12E+09	7.3149
BB	58	North	4.81E+09	10.151
BB	58	East	7.17E+09	18.373
BB	58	South	2.74E+09	8.8949
BB	58	West	2.63E+09	8.7527
BB	60	North	4.62E+09	13.943
BB	60	East	6.21E+09	19.583
BB	60	South	6.61E+09	19.919
BB	60	West	7.65E+09	21.084
BB	62	North	8.09E+09	22.512
BB	62	East	7.55E+09	20.827
BB	62	South	1.02E+10	23.209
BB	62	West	1.08E+10	25.764
BB	64	North	4.62E+09	13.08
BB	64	East	3.97E+09	10.567
BB	64	South	6.32E+09	18.03
BB	64	West	3.24E+09	11.497
BB	66	North	6.29E+09	12.032
BB	66	East	2.83E+09	9.7561
BB	66	South	3.90E+09	9.671
BB	66	West	3.23E+09	7.7682
BB	68	North	5.83E+09	14.49
BB	68	East	5.35E+09	10.599
BB	68	South	7.65E+09	17.088
BB	68	West	5.80E+09	14.231
BB	7	North	6.04E+09	13.927
BB	7	East	3.68E+09	8.0986
BB	7	South	2.90E+09	7.7802
BB	7	West	2.65E+09	7.8644
BB	70	North	6.76E+09	23.212
BB	70	East	9.04E+09	26.814
BB	70	South	6.62E+09	20.098
BB	70	West	5.90E+09	17.78
BB	72	North	0	3.1443
BB	72	South	0	3.1443
BB	72	West	4.30E+09	12.936
BB	9	North	5.78E+09	14.279
BB	9	East	2.37E+09	7.4899
BB	9	South	4.63E+09	12.757
BB	9	West	3.70E+09	8.0228
C	1	North	2.28E+09	6.5749
C	1	East	1.68E+09	5.4087
C	1	South	2.10E+09	6.2478
C	11	North	2.63E+09	7.496
C	11	East	2.94E+09	7.6715
C	11	South	2.56E+09	6.7872
C	11	West	2.01E+09	5.5065
C	13	North	3.23E+09	8.4491

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
C	13	East	2.29E+09	5.8831
C	13	South	2.44E+09	7.0784
C	13	West	3.14E+09	8.1993
C	15	North	2.75E+09	7.366
C	15	East	3.01E+09	7.7955
C	15	South	2.77E+09	6.7954
C	15	West	2.35E+09	5.5149
C	17	North	2.16E+09	6.1561
C	17	East	1.43E+09	4.6293
C	17	South	2.21E+09	6.2104
C	17	West	2.20E+09	6.2607
C	19	North	2.24E+09	6.1536
C	19	East	2.24E+09	5.3998
C	19	South	2.62E+09	7.1026
C	19	West	1.39E+09	4.7004
C	21	North	2.22E+09	6.7034
C	21	East	1.06E+09	4.4076
C	21	South	1.67E+09	5.8532
C	23	North	1.09E+09	3.8318
C	23	East	5.49E+08	3.1772
C	23	South	9.62E+08	3.6947
C	23	West	1.07E+09	3.9833
C	25	North	8.24E+09	22.21
C	25	East	8.36E+09	22.432
C	25	South	5.93E+09	17.12
C	25	West	4.23E+09	12.343
C	27	North	0	3.1443
C	27	East	0	3.1443
C	27	South	0	3.1443
C	27	West	4.13E+09	12.045
C	29	North	0	3.1443
C	29	East	0	3.1443
C	29	South	0	3.1443
C	29	West	0	3.1443
C	3	North	3.55E+09	13.504
C	3	East	3.79E+09	12.784
C	3	South	3.14E+09	9.8178
C	3	West	2.58E+09	8.6236
C	31	North	0	3.1443
C	31	East	0	3.1443
C	31	South	0	3.1443
C	31	West	0	3.1443
C	33	North	0	3.1443
C	33	East	0	3.1443
C	33	South	0	3.1443
C	33	West	0	3.1443
C	35	North	0	3.1443
C	35	East	0	3.1443
C	35	South	0	3.1443
C	35	West	0	3.1443
C	37	North	0	3.1443
C	37	East	0	3.1443
C	37	South	0	3.1443
C	37	West	0	3.1443
C	39	North	0	3.1443
C	39	East	0	3.1443
C	39	South	0	3.1443
C	39	West	0	3.1443
C	41	North	0	3.1443
C	41	East	0	3.1443
C	41	South	0	3.1443
C	43	North	0	3.1443
C	43	East	0	3.1443
C	43	South	0	3.1443

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
C	43	West	0	3.1443
C	45	North	0	3.1443
C	45	East	0	3.1443
C	45	South	0	3.1443
C	45	West	0	3.1443
C	47	North	0	3.1443
C	47	East	0	3.1443
C	47	South	0	3.1443
C	47	West	0	3.1443
C	49	North	0	3.1443
C	49	East	0	3.1443
C	49	South	0	3.1443
C	49	West	0	3.1443
C	5	North	3.32E+09	12.008
C	5	East	3.75E+09	12.586
C	5	South	2.85E+09	9.1964
C	5	West	3.48E+09	11.979
C	51	North	0	3.1443
C	51	East	0	3.1443
C	51	South	0	3.1443
C	51	West	0	3.1443
C	53	North	0	3.1443
C	53	East	0	3.1443
C	53	South	0	3.1443
C	53	West	0	3.1443
C	55	North	0	3.1443
C	55	South	0	3.1443
C	55	West	0	3.1443
C	7	North	3.95E+09	14.51
C	7	East	3.70E+09	11.716
C	7	South	3.02E+09	9.5124
C	7	West	4.41E+09	14.39
C	9	North	2.77E+09	8.5279
C	9	East	1.74E+09	5.9448
C	9	South	2.23E+09	7.5687
C	9	West	2.80E+09	9.1803
CC	10	North	5.43E+09	14.569
CC	10	East	6.42E+09	14.147
CC	10	South	6.71E+09	14.543
CC	10	West	7.69E+09	18.585
CC	12	North	4.36E+09	10.143
CC	12	East	3.87E+09	9.0702
CC	12	South	3.50E+09	8.1565
CC	12	West	4.71E+09	9.1902
CC	14	North	5.64E+09	12.359
CC	14	East	4.82E+09	10.18
CC	14	South	3.97E+09	8.8137
CC	14	West	4.30E+09	9.5255
CC	16	North	4.73E+09	10.646
CC	16	East	5.15E+09	9.8986
CC	16	South	4.35E+09	9.1521
CC	16	West	4.96E+09	10.965
CC	18	North	4.02E+09	10.781
CC	18	East	4.97E+09	12.788
CC	18	South	3.92E+09	10.276
CC	18	West	4.58E+09	9.9383
CC	2	North	3.49E+09	7.961
CC	2	East	3.41E+09	7.9424
CC	2	South	3.38E+09	7.7647
CC	2	West	3.06E+09	7.1384
CC	20	North	7.10E+09	10.652
CC	20	East	3.37E+09	7.8027
CC	20	South	3.26E+09	7.9485
CC	20	West	4.49E+09	10.968

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
CC	22	North	2.60E+09	7.9424
CC	22	East	6.71E+09	13.168
CC	22	South	7.64E+09	13.99
CC	22	West	3.66E+09	9.8536
CC	24	North	7.73E+09	28.553
CC	24	East	1.12E+10	35.005
CC	24	South	1.04E+10	30.588
CC	24	West	1.12E+10	28.563
CC	26	North	1.44E+10	31.994
CC	26	East	1.80E+10	36.97
CC	26	South	1.69E+10	35.947
CC	26	West	1.78E+10	36.966
CC	28	North	7.49E+09	27.846
CC	28	East	4.97E+09	16.711
CC	28	South	3.95E+09	12.987
CC	28	West	8.03E+09	28.631
CC	30	North	7.60E+09	27.549
CC	30	East	7.78E+09	20.663
CC	30	South	6.55E+09	23.85
CC	30	West	5.12E+09	16.359
CC	32	North	1.36E+10	32.145
CC	32	East	6.23E+09	21.281
CC	32	South	7.17E+09	24.563
CC	32	West	9.20E+09	24.686
CC	34	North	6.93E+09	25.611
CC	34	East	1.01E+10	27.447
CC	34	South	7.79E+09	25.952
CC	34	West	5.74E+09	21.443
CC	36	North	5.00E+09	10.258
CC	36	East	7.72E+09	14.42
CC	36	South	5.05E+09	10.018
CC	36	West	1.05E+10	21.342
CC	38	North	6.56E+09	7.7411
CC	38	East	1.97E+09	3.8184
CC	38	South	1.65E+09	3.9062
CC	38	West	4.72E+09	10.248
CC	4	North	2.34E+09	6.5623
CC	4	East	3.86E+09	8.8711
CC	4	South	3.27E+09	8.1268
CC	4	West	2.52E+09	7.0461
CC	40	North	6.04E+09	12.278
CC	40	East	6.40E+09	12.409
CC	40	South	5.68E+09	11.384
CC	40	West	5.38E+09	11.028
CC	42	North	7.83E+09	20.122
CC	42	East	6.54E+09	17.07
CC	42	South	8.35E+09	21.202
CC	42	West	7.99E+09	14.85
CC	44	North	1.15E+10	21.382
CC	44	East	7.37E+09	13.097
CC	44	South	9.77E+09	20.487
CC	44	West	8.11E+09	16.921
CC	46	North	1.08E+10	23.373
CC	46	East	1.29E+10	22.995
CC	46	South	1.12E+10	23.447
CC	46	West	8.10E+09	16.424
CC	48	North	7.97E+09	21.584
CC	48	East	7.68E+09	21.207
CC	48	South	7.50E+09	20.853
CC	48	West	9.75E+09	21.261
CC	50	North	6.73E+09	10.344
CC	50	East	8.40E+09	13.631
CC	50	South	7.45E+09	15.464
CC	50	West	8.53E+09	17.777

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
CC	52	North	3.57E+09	8.9027
CC	52	East	3.93E+09	9.2892
CC	52	South	5.98E+09	14.884
CC	52	West	5.67E+09	12.287
CC	54	North	2.60E+09	7.2018
CC	54	East	1.77E+09	5.625
CC	54	South	5.25E+09	14.22
CC	54	West	3.22E+09	7.8503
CC	57	North	2.96E+09	9.6647
CC	57	East	3.07E+09	9.8112
CC	57	South	3.35E+09	9.5466
CC	57	West	5.30E+09	13.719
CC	59	North	8.13E+09	20.77
CC	59	East	7.09E+09	19.652
CC	59	South	7.12E+09	20.036
CC	59	West	3.71E+09	11.642
CC	6	North	2.84E+09	7.7308
CC	6	East	3.09E+09	7.6469
CC	6	South	3.04E+09	7.2637
CC	6	West	3.96E+09	9.1173
CC	61	North	5.99E+09	18.839
CC	61	East	5.42E+09	14.987
CC	61	South	4.31E+09	10.982
CC	61	West	6.39E+09	19.194
CC	63	North	2.84E+09	10.27
CC	63	East	5.92E+09	16.94
CC	63	South	3.29E+09	9.7234
CC	63	West	5.47E+09	14.773
CC	65	North	4.95E+09	10.938
CC	65	East	5.62E+09	12.884
CC	65	South	4.39E+09	10.883
CC	65	West	7.31E+09	17.897
CC	67	North	4.16E+09	14.914
CC	67	East	6.01E+09	18.14
CC	67	South	5.41E+09	17.456
CC	67	West	5.23E+09	14.679
CC	69	North	5.13E+09	13.662
CC	69	East	5.85E+09	15.896
CC	69	South	5.25E+09	14.174
CC	69	West	7.42E+09	19.84
CC	71	North	8.69E+09	25.775
CC	71	East	4.40E+09	13.266
CC	71	South	8.51E+09	23.443
CC	71	West	6.27E+09	18.824
CC	8	North	6.51E+09	11.408
CC	8	East	7.44E+09	15.547
CC	8	South	4.93E+09	10.388
CC	8	West	5.72E+09	11.262
D	10	North	1.57E+09	4.4418
D	10	East	2.12E+09	5.5696
D	10	South	2.30E+09	6.3104
D	10	West	2.06E+09	5.792
D	12	North	3.59E+09	7.7763
D	12	East	2.89E+09	6.6875
D	12	South	4.07E+09	7.8724
D	12	West	3.21E+09	6.9137
D	14	North	1.40E+09	4.2289
D	14	East	1.81E+09	5.3377
D	14	South	2.47E+09	6.3307
D	14	West	1.55E+09	5.2142
D	16	North	2.77E+09	7.7233
D	16	East	2.78E+09	7.6676
D	16	South	2.45E+09	6.5868
D	16	West	2.53E+09	6.7178

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
D	18	North	1.94E+09	5.8793
D	18	East	3.17E+09	8.5324
D	18	South	2.03E+09	6.2106
D	18	West	2.72E+09	7.664
D	2	North	3.11E+09	8.1551
D	2	East	3.67E+09	9.2741
D	2	South	4.40E+09	11.099
D	2	West	3.54E+09	9.1209
D	20	North	2.93E+09	6.714
D	20	East	2.17E+09	6.095
D	20	South	9.90E+09	16.328
D	20	West	3.31E+09	8.5741
D	22	North	2.03E+09	6.2556
D	22	East	1.92E+09	5.515
D	22	South	6.12E+09	13.029
D	22	West	2.63E+09	7.9982
D	24	North	0	3.1443
D	24	East	1.70E+09	5.1818
D	24	South	9.16E+08	3.4469
D	24	West	4.13E+08	3.1443
D	26	North	5.87E+09	16.957
D	26	East	1.74E+09	5.2699
D	26	South	3.08E+09	8.9211
D	26	West	3.44E+09	9.9653
D	28	North	0	3.1443
D	28	East	0	3.1443
D	28	South	0	3.1443
D	28	West	0	3.1443
D	30	North	0	3.1443
D	30	East	0	3.1443
D	30	South	0	3.1443
D	30	West	0	3.1443
D	32	North	0	3.1443
D	32	East	0	3.1443
D	32	South	0	3.1443
D	32	West	0	3.1443
D	34	North	0	3.1443
D	34	East	0	3.1443
D	34	South	0	3.1443
D	34	West	0	3.1443
D	36	North	0	3.1443
D	36	East	0	3.1443
D	36	South	0	3.1443
D	36	West	0	3.1443
D	38	North	0	3.1443
D	38	East	0	3.1443
D	38	South	0	3.1443
D	38	West	0	3.1443
D	4	North	3.19E+09	9.7316
D	4	East	2.57E+09	7.4045
D	4	South	2.58E+09	7.8684
D	4	West	2.54E+09	7.2573
D	40	North	0	3.1443
D	40	East	0	3.1443
D	40	South	0	3.1443
D	40	West	0	3.1443
D	42	North	0	3.1443
D	42	East	0	3.1443
D	42	South	0	3.1443
D	42	West	0	3.1443
D	44	North	0	3.1443
D	44	East	0	3.1443
D	44	South	0	3.1443
D	44	West	0	3.1443

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
D	46	North	0	3.1443
D	46	East	0	3.1443
D	46	South	0	3.1443
D	46	West	0	3.1443
D	48	North	0	3.1443
D	48	East	0	3.1443
D	48	South	0	3.1443
D	48	West	0	3.1443
D	50	North	0	3.1443
D	50	East	0	3.1443
D	50	South	0	3.1443
D	50	West	0	3.1443
D	52	North	0	3.1443
D	52	East	0	3.1443
D	52	South	0	3.1443
D	52	West	0	3.1443
D	54	North	0	3.1443
D	54	East	0	3.1443
D	54	South	0	3.1443
D	54	West	0	3.1443
D	6	North	3.59E+09	9.3867
D	6	East	2.21E+09	5.4975
D	6	South	2.43E+09	6.2643
D	6	West	2.70E+09	6.6367
D	8	North	2.59E+09	6.9537
D	8	East	2.01E+09	5.7713
D	8	South	4.76E+09	10.166
D	8	West	1.91E+09	5.3942
DD	1	North	2.31E+09	6.9079
DD	1	East	2.62E+09	7.5335
DD	1	South	2.38E+09	7.3986
DD	11	North	3.66E+09	7.4364
DD	11	East	2.45E+09	6.3226
DD	11	South	5.01E+09	9.4176
DD	11	West	3.95E+09	7.5724
DD	13	North	4.55E+09	9.5473
DD	13	East	4.23E+09	8.9591
DD	13	South	4.36E+09	9.271
DD	13	West	4.19E+09	8.6189
DD	15	North	4.16E+09	10.081
DD	15	East	3.56E+09	8.281
DD	15	South	6.67E+09	12.188
DD	15	West	3.31E+09	8.627
DD	17	North	4.32E+09	9.562
DD	17	East	3.66E+09	9.8235
DD	17	South	4.33E+09	9.4377
DD	17	West	3.52E+09	8.7008
DD	19	North	3.91E+09	8.9193
DD	19	East	2.67E+09	6.0353
DD	19	South	7.18E+09	16.05
DD	19	West	2.86E+09	6.4835
DD	21	North	3.42E+09	8.6863
DD	21	East	7.39E+09	12.907
DD	21	South	3.14E+09	7.1354
DD	23	North	5.98E+09	11.035
DD	23	East	5.20E+09	12.209
DD	23	South	4.40E+09	5.0705
DD	23	West	6.91E+09	10.953
DD	25	North	1.00E+10	28.037
DD	25	East	9.04E+09	24.716
DD	25	South	9.53E+09	25.477
DD	25	West	9.19E+09	18.806
DD	27	North	9.96E+09	33.17
DD	27	East	5.89E+09	22.136

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
DD	27	South	8.10E+09	28.521
DD	27	West	8.84E+09	31.173
DD	29	North	5.01E+09	14.826
DD	29	East	6.44E+09	22.599
DD	29	South	7.52E+09	22.224
DD	29	West	4.00E+09	11.202
DD	3	North	2.49E+09	7.478
DD	3	East	3.24E+09	8.5797
DD	3	South	2.63E+09	7.8478
DD	3	West	2.46E+09	7.2891
DD	31	North	1.08E+10	28.842
DD	31	East	8.76E+09	28.665
DD	31	South	9.95E+09	31.616
DD	31	West	9.56E+09	30.912
DD	33	North	7.84E+09	27.816
DD	33	East	9.89E+09	30.964
DD	33	South	1.17E+10	34.114
DD	33	West	8.78E+09	30.068
DD	35	North	1.22E+10	31.953
DD	35	East	6.67E+09	23.25
DD	35	South	1.21E+10	33.823
DD	35	West	9.89E+09	30.959
DD	37	North	4.75E+09	9.8397
DD	37	East	1.68E+09	3.6183
DD	37	South	1.67E+09	3.7458
DD	37	West	2.09E+09	4.2784
DD	39	North	1.91E+09	3.9042
DD	39	East	2.21E+09	4.1528
DD	39	South	1.35E+09	3.8728
DD	39	West	1.58E+09	4.0126
DD	41	North	3.97E+09	6.4248
DD	41	East	4.33E+09	12.24
DD	41	South	1.27E+09	3.4066
DD	43	North	6.15E+09	17.212
DD	43	East	7.81E+09	20.953
DD	43	South	7.95E+09	21.326
DD	43	West	7.95E+09	21.325
DD	45	North	5.73E+09	14.645
DD	45	East	8.86E+09	22.683
DD	45	South	8.65E+09	22.594
DD	45	West	8.13E+09	21.931
DD	47	North	1.04E+10	22.385
DD	47	East	8.15E+09	22.054
DD	47	South	6.57E+09	16.965
DD	47	West	8.69E+09	22.38
DD	49	North	9.34E+09	22.657
DD	49	East	8.26E+09	20.417
DD	49	South	9.07E+09	22.178
DD	49	West	9.17E+09	22.349
DD	5	North	7.01E+09	13.692
DD	5	East	6.09E+09	12.38
DD	5	South	7.58E+09	14.116
DD	5	West	6.42E+09	13.373
DD	51	North	7.94E+09	17.911
DD	51	East	8.25E+09	20.191
DD	51	South	8.65E+09	20.528
DD	51	West	6.98E+09	19.246
DD	53	North	6.28E+09	15.508
DD	53	East	8.31E+09	20.299
DD	53	South	6.06E+09	13.994
DD	53	West	8.34E+09	19.962
DD	55	North	5.83E+09	13.582
DD	55	South	5.92E+09	13.721
DD	55	West	9.30E+09	20.338

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
DD	56	North	7.47E+09	19.738
DD	56	East	5.52E+09	16.493
DD	56	South	6.73E+09	18.217
DD	56	West	5.03E+09	13.811
DD	58	North	2.92E+09	10.306
DD	58	East	6.33E+09	18.961
DD	58	South	5.32E+09	15.438
DD	58	West	3.20E+09	10.038
DD	60	North	6.69E+09	19.695
DD	60	East	4.61E+09	11.605
DD	60	South	7.09E+09	18.032
DD	60	West	6.72E+09	20.078
DD	62	North	5.58E+09	13.809
DD	62	East	3.41E+09	8.9186
DD	62	South	4.27E+09	12.018
DD	62	West	4.47E+09	9.9513
DD	64	North	8.40E+09	16.086
DD	64	East	5.48E+09	8.6453
DD	64	South	6.35E+09	11.751
DD	64	West	5.77E+09	9.0781
DD	66	North	4.97E+09	13.251
DD	66	East	5.15E+09	15.959
DD	66	South	7.30E+09	16.204
DD	66	West	3.74E+09	11.139
DD	68	North	5.76E+09	17.327
DD	68	East	3.59E+09	10.85
DD	68	South	7.22E+09	21.257
DD	68	West	5.17E+09	16.603
DD	7	North	4.04E+09	7.8823
DD	7	East	3.25E+09	6.8938
DD	7	South	6.29E+09	12.304
DD	7	West	3.99E+09	7.4952
DD	70	North	3.19E+09	9.1591
DD	70	East	5.43E+09	15.606
DD	70	South	3.12E+09	10.25
DD	70	West	2.59E+09	7.4328
DD	72	North	0	3.1443
DD	72	South	0	3.1443
DD	72	West	4.11E+09	11.076
DD	9	North	4.72E+09	13.042
DD	9	East	3.74E+09	7.8708
DD	9	South	3.54E+09	8.9962
DD	9	West	2.21E+09	6.9912
E	1	North	2.38E+09	6.6454
E	1	East	3.25E+09	8.5549
E	1	South	3.36E+09	8.6256
E	11	North	7.40E+09	13.531
E	11	East	8.27E+09	14.304
E	11	South	7.39E+09	13.615
E	11	West	7.57E+09	14.294
E	13	North	1.65E+09	4.7849
E	13	East	2.56E+09	5.8914
E	13	South	2.08E+09	5.718
E	13	West	2.83E+09	5.8426
E	15	North	5.61E+09	12.308
E	15	East	5.53E+09	12.192
E	15	South	5.76E+09	13.335
E	15	West	6.27E+09	13.22
E	17	North	7.06E+09	11.414
E	17	East	6.36E+09	10.158
E	17	South	7.06E+09	11.567
E	17	West	6.72E+09	10.442
E	19	North	4.27E+09	10.68
E	19	East	1.09E+10	17.21

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
E	19	South	2.98E+09	7.3932
E	19	West	3.13E+09	8.2961
E	21	North	1.73E+09	6.0846
E	21	East	5.22E+09	11.434
E	21	South	1.67E+09	5.9083
E	23	North	1.18E+09	3.7331
E	23	East	1.68E+09	4.3106
E	23	South	7.63E+08	3.2321
E	23	West	5.37E+09	11.166
E	25	North	2.79E+09	8.0645
E	25	East	2.44E+09	7.0748
E	25	South	2.29E+09	6.6709
E	25	West	2.01E+09	5.3045
E	27	North	0	3.1443
E	27	East	0	3.1443
E	27	South	0	3.1443
E	27	West	1.35E+09	4.4034
E	29	North	0	3.1443
E	29	East	0	3.1443
E	29	South	0	3.1443
E	29	West	0	3.1443
E	3	North	3.15E+09	7.7162
E	3	East	3.19E+09	8.3312
E	3	South	3.73E+09	8.884
E	3	West	3.88E+09	9.5112
E	31	North	0	3.1443
E	31	East	0	3.1443
E	31	South	0	3.1443
E	31	West	0	3.1443
E	33	North	0	3.1443
E	33	East	0	3.1443
E	33	South	0	3.1443
E	33	West	0	3.1443
E	35	North	0	3.1443
E	35	East	0	3.1443
E	35	South	0	3.1443
E	35	West	0	3.1443
E	37	North	0	3.1443
E	37	East	0	3.1443
E	37	South	0	3.1443
E	37	West	0	3.1443
E	39	North	0	3.1443
E	39	East	0	3.1443
E	39	South	0	3.1443
E	39	West	0	3.1443
E	41	North	0	3.1443
E	41	East	0	3.1443
E	41	South	0	3.1443
E	43	North	0	3.1443
E	43	East	0	3.1443
E	43	South	0	3.1443
E	43	West	0	3.1443
E	45	North	0	3.1443
E	45	East	0	3.1443
E	45	South	0	3.1443
E	45	West	0	3.1443
E	47	North	0	3.1443
E	47	East	0	3.1443
E	47	South	0	3.1443
E	47	West	0	3.1443
E	49	North	0	3.1443
E	49	East	0	3.1443
E	49	South	0	3.1443
E	49	West	0	3.1443

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
E	5	North	5.02E+09	11.098
E	5	East	4.76E+09	10.739
E	5	South	5.25E+09	11.26
E	5	West	5.04E+09	11.573
E	51	North	0	3.1443
E	51	East	0	3.1443
E	51	South	0	3.1443
E	51	West	0	3.1443
E	53	North	0	3.1443
E	53	East	0	3.1443
E	53	South	0	3.1443
E	53	West	0	3.1443
E	55	North	0	3.1443
E	55	South	0	3.1443
E	55	West	0	3.1443
E	7	North	2.26E+09	6.6575
E	7	East	5.10E+09	11.533
E	7	South	2.25E+09	6.3502
E	7	West	2.48E+09	7.5204
E	9	North	3.16E+09	7.5185
E	9	East	3.40E+09	8.0956
E	9	South	2.78E+09	6.4455
E	9	West	5.90E+09	11.922
EE	10	North	2.95E+09	5.5338
EE	10	East	4.01E+09	7.3185
EE	10	South	2.62E+09	5.8006
EE	10	West	2.75E+09	6.5372
EE	12	North	3.15E+09	7.4691
EE	12	East	3.33E+09	8.0982
EE	12	South	4.16E+09	8.7676
EE	12	West	5.71E+09	10.482
EE	14	North	3.29E+09	5.7746
EE	14	East	6.64E+09	9.3768
EE	14	South	3.50E+09	6.3577
EE	14	West	3.42E+09	6.0165
EE	16	North	2.48E+09	6.4828
EE	16	East	3.29E+09	7.1973
EE	16	South	2.37E+09	7.1354
EE	16	West	5.59E+09	10.731
EE	18	North	3.15E+09	8.4866
EE	18	East	7.46E+09	17.756
EE	18	South	3.89E+09	9.8135
EE	18	West	3.82E+09	8.0927
EE	2	North	2.45E+09	7.0603
EE	2	East	2.62E+09	7.6089
EE	2	South	2.22E+09	6.4591
EE	2	West	2.21E+09	6.9255
EE	20	North	2.88E+09	5.9033
EE	20	East	2.85E+09	5.214
EE	20	South	3.49E+09	7.0726
EE	20	West	7.39E+09	15.491
EE	22	North	1.07E+10	16.472
EE	22	East	8.24E+09	10.529
EE	22	South	5.87E+09	12.017
EE	22	West	6.49E+09	12.186
EE	24	North	8.77E+09	23.534
EE	24	East	9.12E+09	29.245
EE	24	South	8.52E+09	28.471
EE	24	West	7.97E+09	14.801
EE	26	North	9.33E+09	31.492
EE	26	East	8.60E+09	28.914
EE	26	South	8.90E+09	30.569
EE	26	West	9.83E+09	31.96
EE	28	North	6.56E+09	23.58

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
EE	28	East	1.01E+10	30.979
EE	28	South	9.56E+09	32.062
EE	28	West	8.77E+09	29.497
EE	30	North	1.01E+10	31.455
EE	30	East	1.05E+10	32.135
EE	30	South	1.11E+10	31.406
EE	30	West	1.11E+10	31.22
EE	32	North	1.04E+10	30.12
EE	32	East	1.33E+10	34.009
EE	32	South	1.12E+10	31.613
EE	32	West	1.16E+10	32.747
EE	34	North	9.00E+09	29.077
EE	34	East	1.12E+10	32.492
EE	34	South	9.82E+09	32.223
EE	34	West	1.08E+10	32.837
EE	36	North	2.80E+09	6.0144
EE	36	East	2.39E+09	5.2368
EE	36	South	3.23E+09	6.1227
EE	36	West	8.23E+09	23.272
EE	38	North	2.08E+09	4.0748
EE	38	East	1.84E+09	3.9284
EE	38	South	2.71E+09	5.5896
EE	38	West	2.07E+09	4.2196
EE	4	North	3.30E+09	8.4955
EE	4	East	4.46E+09	9.6169
EE	4	South	2.56E+09	7.308
EE	4	West	2.69E+09	7.767
EE	40	North	2.35E+09	4.2053
EE	40	East	1.54E+09	3.7947
EE	40	South	2.55E+09	5.0337
EE	40	West	1.50E+09	3.9158
EE	42	North	9.32E+09	22.904
EE	42	East	9.32E+09	22.904
EE	42	South	9.27E+09	22.899
EE	42	West	6.26E+09	14.944
EE	44	North	9.20E+09	21.869
EE	44	East	9.72E+09	22.518
EE	44	South	9.07E+09	21.705
EE	44	West	9.35E+09	22.224
EE	46	North	8.68E+09	22.367
EE	46	East	6.56E+09	16.946
EE	46	South	8.05E+09	21.87
EE	46	West	8.47E+09	22.277
EE	48	North	6.03E+09	15.967
EE	48	East	5.94E+09	15.713
EE	48	South	6.79E+09	16.4
EE	48	West	4.45E+09	9.6476
EE	50	North	4.27E+09	12.102
EE	50	East	5.94E+09	14.22
EE	50	South	5.51E+09	14.789
EE	50	West	5.09E+09	14.096
EE	52	North	5.52E+09	14.075
EE	52	East	3.24E+09	6.7882
EE	52	South	5.05E+09	13.818
EE	52	West	5.92E+09	14.782
EE	54	North	8.82E+09	20.805
EE	54	East	5.44E+09	14.592
EE	54	South	8.74E+09	20.567
EE	54	West	6.57E+09	14.954
EE	57	North	3.35E+09	9.1506
EE	57	East	5.47E+09	14.494
EE	57	South	5.40E+09	14.725
EE	57	West	4.56E+09	11.143
EE	59	North	7.85E+09	18.937

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
EE	59	East	8.22E+09	16.87
EE	59	South	6.15E+09	15.118
EE	59	West	6.84E+09	15.577
EE	6	North	6.47E+09	11.661
EE	6	East	8.77E+09	15.102
EE	6	South	6.30E+09	11.799
EE	6	West	7.96E+09	13.399
EE	61	North	6.74E+09	15.618
EE	61	East	6.54E+09	17.722
EE	61	South	8.79E+09	22.156
EE	61	West	9.23E+09	20.366
EE	63	North	3.71E+09	10.442
EE	63	East	4.30E+09	13.229
EE	63	South	6.73E+09	19.513
EE	63	West	4.58E+09	13.656
EE	65	North	6.06E+09	16.714
EE	65	East	9.62E+09	20.663
EE	65	South	6.68E+09	19.196
EE	65	West	6.94E+09	19.593
EE	67	North	4.80E+09	15.213
EE	67	East	6.85E+09	19.883
EE	67	South	4.56E+09	13.688
EE	67	West	6.95E+09	15.645
EE	69	North	6.02E+09	17.736
EE	69	East	6.55E+09	20.348
EE	69	South	9.03E+09	23.529
EE	69	West	9.65E+09	25.601
EE	71	North	8.97E+09	22.937
EE	71	East	4.86E+09	13.504
EE	71	South	9.68E+09	24.806
EE	71	West	6.67E+09	19.711
EE	8	North	2.95E+09	7.0623
EE	8	East	4.28E+09	9.0345
EE	8	South	3.11E+09	7.3091
EE	8	West	5.99E+09	12.39
F	10	North	3.50E+09	8.7984
F	10	East	3.32E+09	8.0804
F	10	South	4.50E+09	11.191
F	10	West	2.88E+09	7.1743
F	12	North	6.90E+09	14.529
F	12	East	6.16E+09	14.551
F	12	South	5.76E+09	13.5
F	12	West	6.03E+09	13.739
F	14	North	2.94E+09	7.6391
F	14	East	2.43E+09	7.6037
F	14	South	2.71E+09	6.6721
F	14	West	2.46E+09	7.5097
F	16	North	2.32E+09	6.5254
F	16	East	2.66E+09	7.7709
F	16	South	2.45E+09	6.738
F	16	West	2.55E+09	7.7005
F	18	North	2.23E+09	6.7528
F	18	East	2.08E+09	5.8314
F	18	South	2.25E+09	6.8397
F	18	West	2.93E+09	8.4255
F	2	North	3.39E+09	9.2984
F	2	East	3.24E+09	8.6662
F	2	South	2.85E+09	7.6276
F	2	West	3.51E+09	9.3624
F	20	North	9.64E+09	16.779
F	20	East	1.87E+09	6.2683
F	20	South	4.00E+09	8.1056
F	20	West	1.76E+09	5.6189
F	22	North	5.62E+09	12.3

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
F	22	East	1.01E+09	3.9159
F	22	South	1.98E+09	6.768
F	22	West	2.07E+09	6.8795
F	24	North	4.18E+09	9.8513
F	24	East	4.46E+09	10.834
F	24	South	6.80E+09	14.634
F	24	West	3.26E+09	8.1047
F	26	North	5.55E+09	16.122
F	26	East	4.20E+09	12.267
F	26	South	5.28E+09	15.367
F	26	West	5.40E+09	15.717
F	28	North	0	3.1443
F	28	East	0	3.1443
F	28	South	3.54E+09	10.265
F	28	West	0	3.1443
F	30	North	0	3.1443
F	30	East	0	3.1443
F	30	South	2.17E+09	6.3578
F	30	West	0	3.1443
F	32	North	0	3.1443
F	32	East	0	3.1443
F	32	South	0	3.1443
F	32	West	0	3.1443
F	34	North	0	3.1443
F	34	East	0	3.1443
F	34	South	0	3.1443
F	34	West	0	3.1443
F	36	North	0	3.1443
F	36	East	0	3.1443
F	36	South	4.10E+09	11.96
F	36	West	0	3.1443
F	38	North	0	3.1443
F	38	East	0	3.1443
F	38	South	6.00E+08	3.1923
F	38	West	0	3.1443
F	4	North	2.52E+09	6.9878
F	4	East	2.73E+09	6.7754
F	4	South	2.36E+09	6.2249
F	4	West	3.06E+09	7.5393
F	40	North	0	3.1443
F	40	East	0	3.1443
F	40	South	3.43E+09	9.9382
F	40	West	0	3.1443
F	42	North	0	3.1443
F	42	East	0	3.1443
F	42	South	1.35E+09	4.4034
F	42	West	0	3.1443
F	44	North	0	3.1443
F	44	East	0	3.1443
F	44	South	0	3.1443
F	44	West	0	3.1443
F	46	North	0	3.1443
F	46	East	0	3.1443
F	46	South	0	3.1443
F	46	West	0	3.1443
F	48	North	0	3.1443
F	48	East	0	3.1443
F	48	South	0	3.1443
F	48	West	0	3.1443
F	50	North	0	3.1443
F	50	East	0	3.1443
F	50	South	0	3.1443
F	50	West	0	3.1443
F	52	North	0	3.1443

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
F	52	East	0	3.1443
F	52	South	0	3.1443
F	52	West	0	3.1443
F	54	North	0	3.1443
F	54	East	0	3.1443
F	54	South	0	3.1443
F	54	West	0	3.1443
F	6	North	5.38E+09	13.455
F	6	East	5.15E+09	12.323
F	6	South	9.20E+09	16.284
F	6	West	5.87E+09	13.87
F	8	North	5.42E+09	11.637
F	8	East	2.30E+09	6.2255
F	8	South	5.13E+09	10.806
F	8	West	2.57E+09	6.5379
FF	1	North	2.13E+09	6.5286
FF	1	East	2.14E+09	6.0798
FF	1	South	2.24E+09	6.4693
FF	11	North	4.80E+09	9.4058
FF	11	East	3.24E+09	7.5724
FF	11	South	7.92E+09	15.557
FF	11	West	3.41E+09	7.8463
FF	13	North	4.02E+09	10.304
FF	13	East	4.11E+09	10.702
FF	13	South	5.39E+09	11.415
FF	13	West	4.86E+09	10.973
FF	15	North	6.26E+09	11.061
FF	15	East	3.03E+09	7.6089
FF	15	South	3.52E+09	8.4899
FF	15	West	3.12E+09	7.9686
FF	17	North	3.33E+09	6.9614
FF	17	East	3.40E+09	8.5897
FF	17	South	5.86E+09	10.793
FF	17	West	2.41E+09	6.8768
FF	19	North	6.95E+09	15.909
FF	19	East	3.06E+09	7.3896
FF	19	South	2.78E+09	5.7861
FF	19	West	3.37E+09	8.0199
FF	21	North	4.35E+09	8.3194
FF	21	East	3.73E+09	7.9241
FF	21	South	6.55E+09	14.156
FF	23	North	4.99E+09	5.4243
FF	23	East	5.54E+09	18.84
FF	23	South	5.62E+09	8.3845
FF	23	West	2.62E+09	5.4433
FF	25	North	1.30E+10	34.394
FF	25	East	1.21E+10	33.525
FF	25	South	1.53E+10	34.358
FF	25	West	1.25E+10	34.112
FF	27	North	6.83E+09	21.243
FF	27	East	7.62E+09	25.516
FF	27	South	8.04E+09	26.263
FF	27	West	7.14E+09	23.865
FF	29	North	8.01E+09	24.59
FF	29	East	7.94E+09	24.897
FF	29	South	7.30E+09	25.711
FF	29	West	7.50E+09	26.363
FF	3	North	2.12E+09	5.8981
FF	3	East	1.99E+09	5.5029
FF	3	South	2.04E+09	5.6635
FF	3	West	1.72E+09	4.9028
FF	31	North	9.64E+09	32.119
FF	31	East	9.23E+09	30.941
FF	31	South	9.98E+09	32.184

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
FF	31	West	1.03E+10	31.469
FF	33	North	1.17E+10	33.75
FF	33	East	1.07E+10	33.218
FF	33	South	1.17E+10	33.97
FF	33	West	9.51E+09	31.087
FF	35	North	1.13E+10	32.629
FF	35	East	6.29E+09	20.674
FF	35	South	1.30E+10	33.585
FF	35	West	9.90E+09	32.367
FF	37	North	1.49E+09	4.0079
FF	37	East	2.14E+09	5.3589
FF	37	South	1.43E+09	3.5792
FF	37	West	2.33E+09	4.6616
FF	39	North	3.90E+09	9.8125
FF	39	East	4.95E+09	11.14
FF	39	South	4.12E+09	10.27
FF	39	West	4.77E+09	11.908
FF	41	North	5.33E+09	11.36
FF	41	East	8.35E+09	19.228
FF	41	South	5.68E+09	12.176
FF	43	North	8.18E+09	22.109
FF	43	East	7.90E+09	21.581
FF	43	South	8.53E+09	21.136
FF	43	West	8.14E+09	22.103
FF	45	North	8.41E+09	22.216
FF	45	East	7.99E+09	21.807
FF	45	South	8.04E+09	21.888
FF	45	West	7.76E+09	21.349
FF	47	North	6.21E+09	16.527
FF	47	East	8.56E+09	22.045
FF	47	South	8.32E+09	22.232
FF	47	West	7.71E+09	21.554
FF	49	North	8.13E+09	22.023
FF	49	East	8.55E+09	21.869
FF	49	South	8.88E+09	22.437
FF	49	West	8.99E+09	22.491
FF	5	North	4.18E+09	9.3624
FF	5	East	2.52E+09	7.2179
FF	5	South	4.71E+09	8.7194
FF	5	West	2.28E+09	7.0521
FF	51	North	6.38E+09	14.313
FF	51	East	5.51E+09	13.352
FF	51	South	3.12E+09	6.4052
FF	51	West	5.95E+09	14.894
FF	53	North	6.39E+09	14.403
FF	53	East	8.56E+09	20.175
FF	53	South	9.24E+09	17.874
FF	53	West	8.20E+09	19.859
FF	55	North	5.45E+09	14.637
FF	55	South	6.51E+09	16.679
FF	55	West	8.76E+09	20.612
FF	56	North	7.82E+09	20.453
FF	56	East	8.65E+09	22.35
FF	56	South	7.94E+09	20.907
FF	56	West	6.00E+09	16.383
FF	58	North	5.60E+09	16.392
FF	58	East	4.91E+09	15.913
FF	58	South	3.22E+09	8.8541
FF	58	West	5.53E+09	16.642
FF	60	North	7.38E+09	18.218
FF	60	East	6.94E+09	20.173
FF	60	South	6.73E+09	16.167
FF	60	West	5.31E+09	16.459
FF	62	North	7.64E+09	21.592

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
FF	62	East	9.79E+09	25.037
FF	62	South	7.26E+09	19.02
FF	62	West	9.89E+09	25.306
FF	64	North	5.97E+09	18.133
FF	64	East	5.71E+09	17.671
FF	64	South	5.40E+09	15.735
FF	64	West	8.41E+09	23.01
FF	66	North	6.76E+09	13.374
FF	66	East	4.37E+09	11.376
FF	66	South	6.89E+09	17.701
FF	66	West	3.82E+09	10.741
FF	68	North	7.34E+09	21.963
FF	68	East	6.72E+09	19.62
FF	68	South	7.76E+09	22.2
FF	68	West	5.05E+09	15.768
FF	7	North	5.02E+09	11.777
FF	7	East	2.14E+09	6.5896
FF	7	South	3.64E+09	8.668
FF	7	West	2.55E+09	7.0316
FF	70	North	3.58E+09	11.202
FF	70	East	6.59E+09	18.792
FF	70	South	2.99E+09	9.4219
FF	70	West	6.06E+09	16.42
FF	72	North	0	3.1443
FF	72	South	0	3.1443
FF	72	West	4.82E+09	13.439
FF	9	North	4.00E+09	9.5749
FF	9	East	3.87E+09	8.7796
FF	9	South	2.82E+09	7.6719
FF	9	West	2.83E+09	7.8246
G	1	North	4.08E+09	9.9241
G	1	East	3.42E+09	8.1915
G	1	South	3.07E+09	6.5281
G	11	North	3.91E+09	7.1211
G	11	East	3.65E+09	6.8186
G	11	South	4.07E+09	7.7691
G	11	West	5.09E+09	10.188
G	13	North	6.04E+09	14.084
G	13	East	6.29E+09	13.208
G	13	South	5.43E+09	12.296
G	13	West	5.65E+09	13.043
G	15	North	3.79E+09	9.4801
G	15	East	3.69E+09	8.5103
G	15	South	3.84E+09	9.0696
G	15	West	4.07E+09	8.5193
G	17	North	4.33E+09	8.0674
G	17	East	3.65E+09	6.586
G	17	South	5.67E+09	9.7645
G	17	West	4.12E+09	7.0797
G	19	North	5.72E+09	12.548
G	19	East	7.96E+09	14.534
G	19	South	6.93E+09	15.044
G	19	West	5.90E+09	13.536
G	21	North	2.77E+09	8.2694
G	21	East	2.67E+09	8.1454
G	21	South	6.33E+09	15.176
G	23	North	0	3.1443
G	23	East	3.54E+09	8.7161
G	23	South	0	3.1443
G	23	West	9.67E+08	3.9469
G	25	North	2.65E+09	7.6758
G	25	East	2.53E+09	7.3193
G	25	South	2.32E+09	6.7428
G	25	West	5.00E+09	12.026

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
G	27	North	6.14E+08	3.2049
G	27	East	4.15E+09	12.107
G	27	South	1.48E+09	4.6763
G	27	West	1.69E+09	5.1511
G	29	North	3.15E+09	9.1286
G	29	East	5.33E+09	15.505
G	29	South	6.23E+09	17.886
G	29	West	6.69E+09	18.997
G	3	North	3.18E+09	8.2238
G	3	East	2.48E+09	6.8698
G	3	South	2.16E+09	6.105
G	3	West	2.78E+09	7.1986
G	31	North	6.14E+08	3.2049
G	31	East	6.14E+08	3.2049
G	31	South	1.48E+09	4.6762
G	31	West	2.79E+09	8.0531
G	33	North	0	3.1443
G	33	East	0	3.1443
G	33	South	1.42E+09	4.5642
G	33	West	0	3.1443
G	35	North	0	3.1443
G	35	East	4.10E+09	11.96
G	35	South	1.42E+09	4.5643
G	35	West	0	3.1443
G	37	North	4.19E+09	12.234
G	37	East	4.79E+09	13.998
G	37	South	6.36E+09	18.216
G	37	West	8.29E+09	22.315
G	39	North	1.22E+09	4.1547
G	39	East	4.65E+09	13.585
G	39	South	2.91E+09	8.4186
G	39	West	1.82E+09	5.4793
G	41	North	1.38E+09	4.4636
G	41	East	2.72E+09	7.8762
G	41	South	2.80E+09	8.0846
G	43	North	0	3.1443
G	43	East	0	3.1443
G	43	South	1.24E+09	3.8354
G	43	West	1.35E+09	4.4034
G	45	North	0	3.1443
G	45	East	0	3.1443
G	45	South	0	3.1443
G	45	West	0	3.1443
G	47	North	0	3.1443
G	47	East	0	3.1443
G	47	South	0	3.1443
G	47	West	0	3.1443
G	49	North	0	3.1443
G	49	East	0	3.1443
G	49	South	0	3.1443
G	49	West	0	3.1443
G	5	North	3.96E+09	7.0898
G	5	East	7.29E+09	10.606
G	5	South	3.71E+09	6.7921
G	5	West	3.59E+09	6.5325
G	51	North	0	3.1443
G	51	East	0	3.1443
G	51	South	0	3.1443
G	51	West	0	3.1443
G	53	North	0	3.1443
G	53	East	0	3.1443
G	53	South	0	3.1443
G	53	West	0	3.1443
G	55	North	0	3.1443

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
G	55	South	0	3.1443
G	55	West	0	3.1443
G	7	North	2.01E+09	5.8633
G	7	East	4.57E+09	10.108
G	7	South	1.95E+09	5.6741
G	7	West	6.05E+09	11.477
G	9	North	4.07E+09	8.9703
G	9	East	5.69E+09	12.862
G	9	South	4.70E+09	10.52
G	9	West	6.91E+09	13.192
GG	10	North	6.18E+09	14.808
GG	10	East	1.07E+10	20.078
GG	10	South	5.26E+09	14.194
GG	10	West	5.13E+09	13.868
GG	12	North	6.35E+09	12.672
GG	12	East	6.88E+09	12.996
GG	12	South	6.12E+09	13.012
GG	12	West	1.10E+10	17.902
GG	14	North	2.88E+09	7.6757
GG	14	East	3.28E+09	8.1914
GG	14	South	4.18E+09	8.9943
GG	14	West	4.16E+09	8.4446
GG	16	North	4.42E+09	7.3405
GG	16	East	7.87E+09	11.182
GG	16	South	5.28E+09	9.1732
GG	16	West	4.91E+09	8.2129
GG	18	North	3.72E+09	9.1184
GG	18	East	3.12E+09	6.8586
GG	18	South	2.89E+09	8.365
GG	18	West	6.17E+09	11.168
GG	2	North	2.45E+09	6.9852
GG	2	East	2.77E+09	7.8962
GG	2	South	2.33E+09	6.7696
GG	2	West	2.54E+09	7.4004
GG	20	North	6.36E+09	11.058
GG	20	East	6.93E+09	11.945
GG	20	South	6.60E+09	10.982
GG	20	West	6.08E+09	9.6486
GG	22	North	5.11E+09	7.0478
GG	22	East	8.11E+09	9.1679
GG	22	South	5.35E+09	7.5428
GG	22	West	7.92E+09	13.386
GG	24	North	7.26E+09	26.981
GG	24	East	1.01E+10	27.582
GG	24	South	4.97E+09	18.673
GG	24	West	7.34E+09	15.847
GG	26	North	1.17E+10	31.775
GG	26	East	1.26E+10	33.066
GG	26	South	1.21E+10	28.206
GG	26	West	1.49E+10	32.772
GG	28	North	1.05E+10	28.355
GG	28	East	1.03E+10	27.869
GG	28	South	1.01E+10	26.883
GG	28	West	1.09E+10	28.893
GG	30	North	9.96E+09	30.833
GG	30	East	9.68E+09	31.593
GG	30	South	8.20E+09	28.657
GG	30	West	9.32E+09	31.321
GG	32	North	8.63E+09	22.576
GG	32	East	1.08E+10	27.433
GG	32	South	1.02E+10	25.436
GG	32	West	9.38E+09	24.868
GG	34	North	1.30E+10	33.315
GG	34	East	1.60E+10	34.377

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
GG	34	South	1.24E+10	32.359
GG	34	West	1.40E+10	34.053
GG	36	North	3.04E+09	6.0784
GG	36	East	2.15E+09	4.5922
GG	36	South	2.56E+09	6.1247
GG	36	West	9.70E+09	25.153
GG	38	North	5.79E+09	9.8625
GG	38	East	5.15E+09	8.4405
GG	38	South	5.45E+09	8.6098
GG	38	West	5.09E+09	7.9098
GG	4	North	2.53E+09	7.0327
GG	4	East	4.97E+09	8.6904
GG	4	South	2.47E+09	7.2961
GG	4	West	2.59E+09	7.219
GG	40	North	3.10E+09	4.6495
GG	40	East	2.29E+09	3.8397
GG	40	South	2.33E+09	3.9548
GG	40	West	2.27E+09	3.891
GG	42	North	6.89E+09	19.564
GG	42	East	7.29E+09	18.453
GG	42	South	6.94E+09	19.564
GG	42	West	4.23E+09	10.894
GG	44	North	7.01E+09	19.208
GG	44	East	7.29E+09	19.838
GG	44	South	7.37E+09	18.865
GG	44	West	7.65E+09	18.705
GG	46	North	8.85E+09	22.13
GG	46	East	9.46E+09	22.758
GG	46	South	9.50E+09	22.096
GG	46	West	8.89E+09	22.209
GG	48	North	9.26E+09	22.615
GG	48	East	9.16E+09	22.564
GG	48	South	8.58E+09	22.452
GG	48	West	9.03E+09	22.792
GG	50	North	6.11E+09	15.882
GG	50	East	3.29E+09	7.4961
GG	50	South	9.55E+09	16.397
GG	50	West	6.44E+09	15.935
GG	52	North	5.96E+09	15.112
GG	52	East	7.00E+09	12.793
GG	52	South	5.01E+09	13.097
GG	52	West	3.57E+09	8.1461
GG	54	North	8.93E+09	19.377
GG	54	East	6.69E+09	15.282
GG	54	South	6.54E+09	15.72
GG	54	West	9.62E+09	16.883
GG	57	North	5.48E+09	16.499
GG	57	East	3.17E+09	8.6966
GG	57	South	3.98E+09	13.266
GG	57	West	4.78E+09	13.611
GG	59	North	5.52E+09	15.587
GG	59	East	6.94E+09	15.32
GG	59	South	6.95E+09	10.552
GG	59	West	3.82E+09	8.7461
GG	6	North	2.90E+09	7.6828
GG	6	East	3.99E+09	9.3338
GG	6	South	2.68E+09	7.6227
GG	6	West	5.09E+09	9.142
GG	61	North	5.88E+09	16.68
GG	61	East	3.25E+09	7.5463
GG	61	South	6.55E+09	15.873
GG	61	West	5.67E+09	12.821
GG	63	North	5.97E+09	16.277
GG	63	East	2.97E+09	7.2765

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
GG	63	South	3.03E+09	8.484
GG	63	West	3.44E+09	7.5063
GG	65	North	5.18E+09	14.649
GG	65	East	8.25E+09	20.864
GG	65	South	1.14E+10	22.457
GG	65	West	4.87E+09	12.675
GG	67	North	7.80E+09	21.774
GG	67	East	1.05E+10	25.903
GG	67	South	6.21E+09	18.488
GG	67	West	1.03E+10	25.683
GG	69	North	5.53E+09	15.91
GG	69	East	2.45E+09	8.7485
GG	69	South	4.97E+09	14.409
GG	69	West	6.56E+09	18.582
GG	71	North	9.49E+09	23.723
GG	71	East	4.67E+09	12.509
GG	71	South	8.93E+09	23.003
GG	71	West	5.88E+09	17.113
GG	8	North	7.73E+09	15.615
GG	8	East	7.73E+09	15.495
GG	8	South	7.66E+09	14.516
GG	8	West	9.23E+09	17.558
H	10	North	3.36E+09	9.0085
H	10	East	2.33E+09	6.5711
H	10	South	4.37E+09	6.2313
H	10	West	2.37E+09	6.5371
H	12	North	2.66E+09	7.1376
H	12	East	2.44E+09	6.3833
H	12	South	2.91E+09	7.805
H	12	West	3.07E+09	8.1361
H	14	North	2.93E+09	6.9075
H	14	East	2.69E+09	7.4384
H	14	South	4.27E+09	10.513
H	14	West	2.07E+09	5.8946
H	16	North	2.40E+09	6.4761
H	16	East	3.96E+09	9.3199
H	16	South	3.33E+09	8.1317
H	16	West	2.55E+09	7.0194
H	18	North	1.31E+09	4.9129
H	18	East	2.34E+09	6.5263
H	18	South	2.02E+09	6.3148
H	18	West	3.33E+09	8.0533
H	2	North	3.00E+09	8.0175
H	2	East	2.38E+09	6.8676
H	2	South	2.35E+09	6.4166
H	2	West	2.66E+09	6.3177
H	20	North	3.94E+09	7.3951
H	20	East	3.78E+09	9.729
H	20	South	3.92E+09	9.5874
H	20	West	2.91E+09	7.7254
H	22	North	1.89E+09	6.4722
H	22	East	9.24E+08	3.7333
H	22	South	2.72E+09	7.3263
H	22	West	5.55E+09	13.893
H	24	North	4.07E+09	9.8484
H	24	East	1.39E+09	4.304
H	24	South	8.87E+08	3.2933
H	24	West	5.28E+08	3.1616
H	26	North	4.23E+09	12.333
H	26	East	4.02E+09	11.705
H	26	South	5.10E+09	12.012
H	26	West	4.02E+09	11.705
H	28	North	4.42E+09	12.903
H	28	East	3.96E+09	11.533

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
H	28	South	1.87E+09	4.6945
H	28	West	1.74E+09	5.2865
H	30	North	3.90E+09	11.347
H	30	East	2.59E+09	7.4884
H	30	South	3.04E+09	8.0685
H	30	West	4.80E+09	14.022
H	32	North	8.82E+08	3.5488
H	32	East	2.31E+09	6.7166
H	32	South	3.57E+09	8.5581
H	32	West	1.74E+09	5.2864
H	34	North	8.82E+08	3.5488
H	34	East	2.31E+09	6.7167
H	34	South	3.06E+09	6.7135
H	34	West	2.31E+09	6.7167
H	36	North	5.83E+09	16.863
H	36	East	3.90E+09	11.358
H	36	South	3.14E+09	9.0904
H	36	West	3.15E+09	9.1239
H	38	North	1.82E+09	5.4614
H	38	East	2.90E+09	8.3973
H	38	South	2.69E+09	7.2604
H	38	West	3.39E+09	9.8218
H	4	North	2.79E+09	6.9943
H	4	East	2.91E+09	7.2782
H	4	South	2.31E+09	5.6466
H	4	West	2.47E+09	6.2274
H	40	North	4.64E+09	13.549
H	40	East	2.02E+09	5.9674
H	40	South	4.93E+09	12.573
H	40	West	2.90E+09	8.3828
H	42	North	2.78E+09	8.0353
H	42	East	2.67E+09	6.7383
H	42	South	2.29E+09	6.6824
H	42	West	2.85E+09	8.2449
H	44	North	0	3.1443
H	44	East	0	3.1443
H	44	South	3.61E+09	9.5858
H	44	West	1.24E+09	3.8354
H	46	North	0	3.1443
H	46	East	0	3.1443
H	46	South	2.86E+08	3.1443
H	46	West	0	3.1443
H	48	North	0	3.1443
H	48	East	0	3.1443
H	48	South	0	3.1443
H	48	West	0	3.1443
H	50	North	0	3.1443
H	50	East	0	3.1443
H	50	South	0	3.1443
H	50	West	0	3.1443
H	52	North	0	3.1443
H	52	East	0	3.1443
H	52	South	0	3.1443
H	52	West	0	3.1443
H	54	North	0	3.1443
H	54	East	0	3.1443
H	54	South	0	3.1443
H	54	West	0	3.1443
H	6	North	6.76E+09	12.7
H	6	East	2.66E+09	7.0221
H	6	South	2.88E+09	8.6265
H	6	West	3.19E+09	8.7776
H	8	North	7.31E+09	14.658
H	8	East	5.11E+09	12.252

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
H	8	South	5.44E+09	12.657
H	8	West	4.70E+09	10.951
HH	1	North	2.33E+09	6.47
HH	1	East	2.12E+09	5.882
HH	1	South	1.98E+09	5.0547
HH	11	North	9.67E+09	17.506
HH	11	East	4.77E+09	10.647
HH	11	South	4.33E+09	9.9641
HH	11	West	4.25E+09	9.7126
HH	13	North	5.05E+09	10.763
HH	13	East	5.06E+09	11.302
HH	13	South	5.56E+09	12.617
HH	13	West	4.29E+09	10.756
HH	15	North	4.22E+09	11.463
HH	15	East	4.60E+09	12.37
HH	15	South	8.08E+09	14.19
HH	15	West	5.12E+09	12.199
HH	17	North	6.60E+09	9.62
HH	17	East	3.33E+09	6.8085
HH	17	South	3.38E+09	6.4252
HH	17	West	4.02E+09	7.5977
HH	19	North	7.05E+09	15.688
HH	19	East	7.57E+09	17.056
HH	19	South	7.19E+09	16.905
HH	19	West	6.82E+09	17.226
HH	21	North	8.20E+09	18.494
HH	21	East	5.62E+09	14.215
HH	21	South	8.57E+09	20.873
HH	23	North	8.68E+09	13.289
HH	23	East	6.31E+09	15.596
HH	23	South	6.88E+09	15.75
HH	23	West	5.93E+09	12.779
HH	25	North	1.14E+10	30.3
HH	25	East	8.53E+09	24.906
HH	25	South	9.15E+09	30.697
HH	25	West	6.25E+09	22.871
HH	27	North	1.01E+10	32.532
HH	27	East	9.36E+09	31.109
HH	27	South	1.04E+10	32.447
HH	27	West	9.57E+09	27.758
HH	29	North	8.43E+09	28.149
HH	29	East	7.31E+09	24.651
HH	29	South	6.12E+09	19.159
HH	29	West	8.26E+09	27.352
HH	3	North	2.47E+09	6.9352
HH	3	East	2.34E+09	7.0098
HH	3	South	2.23E+09	6.1478
HH	3	West	2.02E+09	5.8767
HH	31	North	9.96E+09	31.195
HH	31	East	1.08E+10	31.66
HH	31	South	7.00E+09	22.529
HH	31	West	8.48E+09	28.092
HH	33	North	1.15E+10	33.97
HH	33	East	9.92E+09	32.245
HH	33	South	1.18E+10	34.092
HH	33	West	1.10E+10	32.771
HH	35	North	1.40E+10	34.374
HH	35	East	6.87E+09	22.848
HH	35	South	1.09E+10	33.251
HH	35	West	1.04E+10	32.372
HH	37	North	1.43E+09	3.6697
HH	37	East	1.79E+09	4.2969
HH	37	South	1.14E+09	3.6877
HH	37	West	1.84E+09	4.7633

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
HH	39	North	9.06E+08	3.3438
HH	39	East	9.70E+08	3.3898
HH	39	South	1.88E+09	4.033
HH	39	West	1.21E+09	3.485
HH	41	North	4.97E+09	5.5829
HH	41	East	7.67E+09	13.52
HH	41	South	4.43E+09	5.0524
HH	43	North	8.40E+09	20.869
HH	43	East	8.12E+09	21.026
HH	43	South	7.86E+09	19.763
HH	43	West	8.04E+09	21.852
HH	45	North	7.51E+09	20.8
HH	45	East	8.12E+09	20.712
HH	45	South	3.53E+09	10.256
HH	45	West	7.59E+09	19.895
HH	47	North	1.13E+10	21.849
HH	47	East	1.08E+10	21.535
HH	47	South	1.00E+10	19.892
HH	47	West	1.13E+10	21.085
HH	49	North	8.30E+09	21.344
HH	49	East	1.14E+10	21.195
HH	49	South	7.25E+09	20.13
HH	49	West	7.72E+09	21.217
HH	5	North	5.55E+09	7.4927
HH	5	East	3.14E+09	5.6903
HH	5	South	3.89E+09	6.3382
HH	5	West	3.05E+09	5.8068
HH	51	North	4.90E+09	12.897
HH	51	East	6.34E+09	17.377
HH	51	South	8.52E+09	19.046
HH	51	West	1.12E+10	20.473
HH	53	North	1.09E+10	15.797
HH	53	East	7.86E+09	14.541
HH	53	South	1.03E+10	18.388
HH	53	West	8.95E+09	16.815
HH	55	North	6.68E+09	17.314
HH	55	South	5.30E+09	14.317
HH	55	West	6.53E+09	17.746
HH	56	North	4.94E+09	13.871
HH	56	East	4.15E+09	13.538
HH	56	South	4.70E+09	15.963
HH	56	West	3.04E+09	8.9692
HH	58	North	4.01E+09	9.015
HH	58	East	7.14E+09	10.791
HH	58	South	4.12E+09	11.715
HH	58	West	4.82E+09	13.488
HH	60	North	6.24E+09	15.165
HH	60	East	7.12E+09	18.252
HH	60	South	6.10E+09	17.435
HH	60	West	6.25E+09	10.235
HH	62	North	4.04E+09	10.795
HH	62	East	3.63E+09	11.965
HH	62	South	5.84E+09	16.972
HH	62	West	7.34E+09	18.912
HH	64	North	3.63E+09	10.847
HH	64	East	1.02E+10	21.528
HH	64	South	3.75E+09	12.374
HH	64	West	3.70E+09	12.197
HH	66	North	6.75E+09	18.999
HH	66	East	2.64E+09	8.6712
HH	66	South	3.63E+09	9.9424
HH	66	West	9.89E+09	20.774
HH	68	North	1.13E+10	27.148
HH	68	East	9.70E+09	24.186

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
HH	68	South	7.23E+09	20.379
HH	68	West	6.99E+09	20.274
HH	7	North	4.69E+09	11.123
HH	7	East	3.13E+09	7.8163
HH	7	South	3.46E+09	9.5092
HH	7	West	3.39E+09	9.3093
HH	70	North	2.25E+09	7.441
HH	70	East	5.30E+09	15.666
HH	70	South	2.34E+09	7.3991
HH	70	West	4.77E+09	13.062
HH	72	North	0	3.1443
HH	72	South	0	3.1443
HH	72	West	4.26E+09	12.069
HH	9	North	2.18E+09	5.5593
HH	9	East	2.30E+09	5.8677
HH	9	South	6.65E+09	10.16
HH	9	West	2.12E+09	4.9104
I	1	North	2.44E+09	5.138
I	1	East	2.13E+09	5.1424
I	1	South	1.84E+09	4.819
I	11	North	6.45E+09	15.581
I	11	East	6.29E+09	15.328
I	11	South	9.37E+09	14.82
I	11	West	8.50E+09	14.91
I	13	North	6.96E+09	12.63
I	13	East	9.15E+09	16.394
I	13	South	7.15E+09	12.925
I	13	West	7.43E+09	14.055
I	15	North	2.37E+09	7.0513
I	15	East	3.15E+09	8.1748
I	15	South	1.85E+09	5.8786
I	15	West	3.94E+09	10.127
I	17	North	4.57E+09	10.28
I	17	East	3.26E+09	8.5668
I	17	South	3.54E+09	6.7504
I	17	West	3.94E+09	9.1685
I	19	North	4.66E+09	9.6832
I	19	East	5.67E+09	11.469
I	19	South	3.64E+09	7.338
I	19	West	4.34E+09	9.4614
I	21	North	6.15E+09	14.827
I	21	East	3.32E+09	8.4079
I	21	South	2.88E+09	7.3217
I	23	North	9.12E+08	3.313
I	23	East	1.27E+09	3.4765
I	23	South	2.16E+09	3.8767
I	23	West	2.71E+09	5.4849
I	25	North	2.72E+09	5.9511
I	25	East	3.81E+09	6.7097
I	25	South	2.81E+09	5.2462
I	25	West	2.22E+09	4.5391
I	27	North	2.82E+09	6.9085
I	27	East	2.95E+09	6.3708
I	27	South	2.88E+09	6.042
I	27	West	3.90E+09	7.6033
I	29	North	8.21E+09	16.385
I	29	East	6.46E+09	11.929
I	29	South	6.17E+09	10.411
I	29	West	6.13E+09	10.771
I	3	North	1.88E+09	4.9606
I	3	East	1.71E+09	4.4409
I	3	South	1.69E+09	4.4872
I	3	West	1.85E+09	4.6292
I	31	North	1.70E+09	3.9892

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
I	31	East	3.52E+09	6.9116
I	31	South	1.87E+09	3.6293
I	31	West	2.16E+09	4.6845
I	33	North	2.91E+09	8.5853
I	33	East	3.66E+09	8.5795
I	33	South	3.46E+09	9.0743
I	33	West	4.17E+09	10.454
I	35	North	9.24E+09	20.286
I	35	East	9.23E+09	20.264
I	35	South	1.26E+10	19.528
I	35	West	9.99E+09	20.264
I	37	North	4.73E+09	10.097
I	37	East	4.03E+09	7.7025
I	37	South	3.79E+09	7.1595
I	37	West	3.97E+09	7.9946
I	39	North	3.13E+09	9.0707
I	39	East	5.16E+09	13.266
I	39	South	2.03E+09	5.6141
I	39	West	2.92E+09	7.904
I	41	North	6.16E+09	15.774
I	41	East	5.60E+09	14.278
I	41	South	5.01E+09	12.667
I	43	North	4.92E+09	12.248
I	43	East	7.29E+09	18.908
I	43	South	6.83E+09	18.609
I	43	West	4.54E+09	12.374
I	45	North	1.28E+09	4.0083
I	45	East	1.56E+09	4.0511
I	45	South	2.36E+09	6.1669
I	45	West	4.88E+09	12.351
I	47	North	0	3.1443
I	47	East	0	3.1443
I	47	South	0	3.1443
I	47	West	2.86E+08	3.1443
I	49	North	0	3.1443
I	49	East	0	3.1443
I	49	South	0	3.1443
I	49	West	0	3.1443
I	5	North	6.35E+09	11.082
I	5	East	6.05E+09	11.007
I	5	South	9.45E+09	10.625
I	5	West	5.75E+09	9.5951
I	51	North	0	3.1443
I	51	East	0	3.1443
I	51	South	0	3.1443
I	51	West	0	3.1443
I	53	North	0	3.1443
I	53	East	0	3.1443
I	53	South	5.41E+06	3.1443
I	53	West	0	3.1443
I	55	North	0	3.1443
I	55	South	0	3.1443
I	55	West	0	3.1443
I	7	North	5.84E+09	9.3803
I	7	East	6.58E+09	11.331
I	7	South	7.34E+09	12.896
I	7	West	6.06E+09	11.034
I	9	North	3.16E+09	8.5273
I	9	East	5.16E+09	8.1352
I	9	South	2.35E+09	6.4763
I	9	West	3.49E+09	9.0502
II	10	North	2.52E+09	7.6315
II	10	East	2.61E+09	7.8709
II	10	South	4.87E+09	8.9833

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
II	10	West	6.87E+09	12.081
II	12	North	4.02E+09	8.9365
II	12	East	5.29E+09	10.819
II	12	South	3.81E+09	8.9529
II	12	West	3.57E+09	8.2634
II	14	North	3.90E+09	8.8682
II	14	East	6.86E+09	11.341
II	14	South	1.94E+09	5.5696
II	14	West	4.40E+09	10.239
II	16	North	2.62E+09	6.8559
II	16	East	1.99E+09	5.6931
II	16	South	4.11E+09	6.1751
II	16	West	6.10E+09	9.4353
II	18	North	2.70E+09	8.2528
II	18	East	3.07E+09	8.1958
II	18	South	5.78E+09	15.399
II	18	West	2.76E+09	7.8021
II	2	North	2.74E+09	6.78
II	2	East	2.94E+09	7.0693
II	2	South	3.33E+09	8.4049
II	2	West	2.60E+09	5.8833
II	20	North	3.54E+09	8.6294
II	20	East	4.07E+09	11.196
II	20	South	8.37E+09	17.313
II	20	West	3.16E+09	8.4738
II	22	North	7.25E+09	17.784
II	22	East	8.21E+09	19.941
II	22	South	9.68E+09	21.475
II	22	West	1.02E+10	23.497
II	24	North	8.84E+09	27.352
II	24	East	1.17E+10	33.271
II	24	South	1.20E+10	33.681
II	24	West	9.41E+09	26.496
II	26	North	6.70E+09	18.792
II	26	East	7.58E+09	26.261
II	26	South	5.58E+09	20.812
II	26	West	7.33E+09	26.428
II	28	North	8.58E+09	29.508
II	28	East	6.44E+09	22.37
II	28	South	9.67E+09	30.882
II	28	West	9.66E+09	31.072
II	30	North	8.26E+09	27.675
II	30	East	6.78E+09	21.954
II	30	South	1.01E+10	31.552
II	30	West	7.08E+09	22.931
II	32	North	1.09E+10	32.684
II	32	East	1.18E+10	33.954
II	32	South	1.25E+10	33.281
II	32	West	7.09E+09	24.43
II	34	North	1.08E+10	33.2
II	34	East	1.14E+10	33.988
II	34	South	1.03E+10	31.228
II	34	West	1.27E+10	34.797
II	36	North	3.53E+09	6.9747
II	36	East	2.83E+09	5.4565
II	36	South	3.77E+09	8.5528
II	36	West	7.59E+09	23.323
II	38	North	4.81E+09	10.666
II	38	East	5.48E+09	11.016
II	38	South	7.58E+09	16.638
II	38	West	4.16E+09	9.8855
II	4	North	2.10E+09	6.6033
II	4	East	2.94E+09	7.0913
II	4	South	2.33E+09	6.6432

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
II	4	West	1.99E+09	5.7646
II	40	North	4.70E+09	10.608
II	40	East	4.35E+09	10.034
II	40	South	5.37E+09	12.054
II	40	West	5.61E+09	11.071
II	42	North	8.78E+09	20.263
II	42	East	8.60E+09	18.442
II	42	South	7.59E+09	18.634
II	42	West	5.54E+09	12.271
II	44	North	6.61E+09	18.334
II	44	East	2.55E+09	8.038
II	44	South	5.85E+09	18.957
II	44	West	6.34E+09	17.093
II	46	North	7.95E+09	20.368
II	46	East	6.65E+09	18.906
II	46	South	3.37E+09	9.7557
II	46	West	3.37E+09	9.7557
II	48	North	9.05E+09	21.832
II	48	East	8.58E+09	20.804
II	48	South	6.50E+09	16.475
II	48	West	8.24E+09	20.227
II	50	North	8.40E+09	14.486
II	50	East	5.77E+09	13.048
II	50	South	5.12E+09	13.708
II	50	West	4.24E+09	12.126
II	52	North	7.22E+09	18.986
II	52	East	8.55E+09	20.321
II	52	South	6.07E+09	14.667
II	52	West	9.40E+09	20.291
II	54	North	4.37E+09	11.671
II	54	East	3.14E+09	7.8281
II	54	South	3.19E+09	7.8833
II	54	West	6.78E+09	16.254
II	57	North	4.87E+09	14.218
II	57	East	4.17E+09	12.429
II	57	South	3.20E+09	8.8938
II	57	West	5.42E+09	16.622
II	59	North	7.33E+09	12.846
II	59	East	7.17E+09	19.653
II	59	South	3.42E+09	10.179
II	59	West	4.31E+09	13.827
II	6	North	1.03E+10	16.936
II	6	East	1.04E+10	17.086
II	6	South	1.00E+10	16.118
II	6	West	1.10E+10	16.925
II	61	North	7.61E+09	19.705
II	61	East	6.11E+09	17.821
II	61	South	8.05E+09	21.25
II	61	West	6.58E+09	18.929
II	63	North	7.25E+09	19.264
II	63	East	7.31E+09	19.408
II	63	South	9.86E+09	22.529
II	63	West	9.46E+09	22.055
II	65	North	9.57E+09	19.531
II	65	East	3.31E+09	8.5224
II	65	South	3.70E+09	10.897
II	65	West	3.17E+09	9.9442
II	67	North	3.04E+09	9.7338
II	67	East	3.28E+09	9.8985
II	67	South	5.81E+09	15.779
II	67	West	4.02E+09	11.009
II	69	North	5.13E+09	15.32
II	69	East	2.70E+09	9.5928
II	69	South	2.40E+09	8.633

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
II	69	West	2.66E+09	8.8081
II	71	North	9.17E+09	24.271
II	71	East	4.91E+09	13.731
II	71	South	1.01E+10	26.404
II	71	West	6.22E+09	18.426
II	8	North	5.17E+09	11.077
II	8	East	9.70E+09	15.012
II	8	South	5.97E+09	14.685
II	8	West	5.50E+09	12.625
J	10	North	5.85E+09	9.5679
J	10	East	6.73E+09	9.7192
J	10	South	3.85E+09	10.217
J	10	West	3.04E+09	7.8892
J	12	North	1.25E+09	3.948
J	12	East	9.73E+08	3.4349
J	12	South	1.75E+09	4.7059
J	12	West	4.32E+09	4.9766
J	14	North	7.44E+09	10.22
J	14	East	5.35E+09	6.603
J	14	South	5.43E+09	7.2737
J	14	West	5.44E+09	6.5858
J	16	North	6.47E+09	12.26
J	16	East	6.07E+09	10.141
J	16	South	6.13E+09	12.419
J	16	West	5.17E+09	10.25
J	18	North	2.21E+09	6.3389
J	18	East	1.51E+09	4.5664
J	18	South	2.11E+09	6.0101
J	18	West	2.49E+09	4.8207
J	2	North	1.85E+09	5.3415
J	2	East	1.69E+09	5.2359
J	2	South	2.24E+09	6.7639
J	2	West	1.55E+09	5.0471
J	20	North	4.75E+09	9.7907
J	20	East	2.81E+09	5.7599
J	20	South	4.41E+09	9.5616
J	20	West	2.72E+09	5.7927
J	22	North	2.59E+09	6.3221
J	22	East	2.05E+09	3.832
J	22	South	1.98E+09	5.9687
J	22	West	2.15E+09	5.4138
J	24	North	1.16E+09	3.4702
J	24	East	1.75E+09	4.0364
J	24	South	1.70E+09	3.5974
J	24	West	2.05E+09	3.86
J	26	North	5.10E+09	7.3815
J	26	East	4.07E+09	5.9343
J	26	South	3.91E+09	6.0355
J	26	West	4.10E+09	5.9915
J	28	North	1.90E+09	4.5155
J	28	East	1.94E+09	4.2374
J	28	South	1.48E+09	4.1943
J	28	West	1.82E+09	4.2567
J	30	North	2.06E+09	5.1792
J	30	East	1.77E+09	3.98
J	30	South	1.83E+09	4.1913
J	30	West	1.77E+09	3.814
J	32	North	3.72E+09	7.8015
J	32	East	3.01E+09	6.5203
J	32	South	1.60E+09	3.9941
J	32	West	2.06E+09	4.1865
J	34	North	3.23E+09	6.713
J	34	East	5.81E+09	7.2381
J	34	South	2.75E+09	6.7141

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
J	34	West	3.04E+09	7.2527
J	36	North	3.36E+09	8.9761
J	36	East	3.17E+09	7.818
J	36	South	6.99E+09	12.773
J	36	West	6.69E+09	9.2696
J	38	North	2.88E+09	5.889
J	38	East	1.99E+09	4.1113
J	38	South	2.07E+09	4.2271
J	38	West	2.63E+09	5.2793
J	4	North	2.52E+09	5.1162
J	4	East	6.22E+09	7.0122
J	4	South	2.89E+09	6.0754
J	4	West	2.50E+09	5.16
J	40	North	4.96E+09	11.776
J	40	East	1.40E+09	4.1646
J	40	South	3.47E+09	6.7876
J	40	West	1.83E+09	4.7116
J	42	North	4.09E+09	11.925
J	42	East	6.38E+09	18.245
J	42	South	7.86E+09	20.577
J	42	West	3.50E+09	10.179
J	44	North	7.25E+09	16.099
J	44	East	4.73E+09	10.157
J	44	South	5.82E+09	13.199
J	44	West	6.79E+09	15.838
J	46	North	3.93E+08	3.1443
J	46	East	1.07E+08	3.1443
J	46	South	7.11E+08	3.1724
J	46	West	1.19E+09	3.9259
J	48	North	0	3.1443
J	48	East	0	3.1443
J	48	South	2.84E+08	3.1443
J	48	West	0	3.1443
J	50	North	0	3.1443
J	50	East	0	3.1443
J	50	South	1.28E+07	3.1443
J	50	West	0	3.1443
J	52	North	0	3.1443
J	52	East	5.41E+06	3.1443
J	52	South	2.94E+06	3.1443
J	52	West	0	3.1443
J	54	North	0	3.1443
J	54	East	0	3.1443
J	54	South	0	3.1443
J	54	West	5.41E+06	3.1443
J	6	North	1.81E+09	5.8333
J	6	East	3.09E+09	7.714
J	6	South	2.94E+09	6.9205
J	6	West	5.21E+09	6.4979
J	8	North	3.04E+09	6.51
J	8	East	1.90E+09	4.3481
J	8	South	5.58E+09	11.254
J	8	West	3.80E+09	8.0366
JJ	1	North	2.32E+09	6.5126
JJ	1	East	3.05E+09	9.1915
JJ	1	South	2.65E+09	7.851
JJ	11	North	2.80E+09	8.0358
JJ	11	East	3.03E+09	8.7649
JJ	11	South	5.17E+09	11.122
JJ	11	West	5.06E+09	9.1738
JJ	13	North	6.77E+09	11.109
JJ	13	East	4.32E+09	6.4131
JJ	13	South	5.05E+09	8.595
JJ	13	West	5.29E+09	9.193

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
JJ	15	North	7.02E+09	10.565
JJ	15	East	5.02E+09	7.6521
JJ	15	South	3.33E+09	8.4381
JJ	15	West	2.10E+09	5.1524
JJ	17	North	3.77E+09	9.5055
JJ	17	East	6.79E+09	16.522
JJ	17	South	3.07E+09	7.5994
JJ	17	West	5.89E+09	10.015
JJ	19	North	6.23E+09	15.24
JJ	19	East	1.14E+10	21.064
JJ	19	South	6.12E+09	15.765
JJ	19	West	8.94E+09	20.483
JJ	21	North	5.73E+09	16.166
JJ	21	East	5.22E+09	12.926
JJ	21	South	5.40E+09	13.933
JJ	23	North	5.75E+09	15.036
JJ	23	East	8.32E+09	25.888
JJ	23	South	5.15E+09	10.407
JJ	23	West	7.23E+09	16.417
JJ	25	North	1.10E+10	33.103
JJ	25	East	9.27E+09	29.928
JJ	25	South	1.38E+10	34.495
JJ	25	West	1.13E+10	33.523
JJ	27	North	1.05E+10	28.59
JJ	27	East	1.05E+10	28.477
JJ	27	South	7.11E+09	19.556
JJ	27	West	8.47E+09	24.132
JJ	29	North	7.09E+09	24.459
JJ	29	East	1.01E+10	32.359
JJ	29	South	1.10E+10	31.759
JJ	29	West	1.03E+10	32.063
JJ	3	North	2.44E+09	6.7195
JJ	3	East	2.78E+09	7.6642
JJ	3	South	2.08E+09	6.2852
JJ	3	West	2.82E+09	8.0499
JJ	31	North	7.85E+09	23.931
JJ	31	East	1.33E+10	33.037
JJ	31	South	1.12E+10	32.657
JJ	31	West	1.11E+10	32.581
JJ	33	North	1.17E+10	34
JJ	33	East	9.26E+09	29.868
JJ	33	South	6.91E+09	25.248
JJ	33	West	1.25E+10	33.279
JJ	35	North	1.06E+10	33.494
JJ	35	East	6.82E+09	24.852
JJ	35	South	1.41E+10	34.388
JJ	35	West	9.57E+09	30.52
JJ	37	North	4.06E+09	11.481
JJ	37	East	7.48E+09	19.253
JJ	37	South	6.73E+09	17.83
JJ	37	West	5.01E+09	15.295
JJ	39	North	3.50E+09	7.8052
JJ	39	East	3.27E+09	9.2814
JJ	39	South	3.37E+09	10.804
JJ	39	West	5.60E+09	14.927
JJ	41	North	1.38E+09	4.0518
JJ	41	East	3.43E+09	10.865
JJ	41	South	5.60E+09	10.396
JJ	43	North	5.69E+09	12.88
JJ	43	East	5.19E+09	14.433
JJ	43	South	2.93E+09	6.8662
JJ	43	West	4.68E+09	12.656
JJ	45	North	9.35E+08	3.3554
JJ	45	East	9.35E+08	3.3554

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
JJ	45	South	6.94E+09	16.357
JJ	45	West	4.23E+09	12.487
JJ	47	North	7.43E+09	17.188
JJ	47	East	5.69E+09	13.404
JJ	47	South	1.03E+10	16.196
JJ	47	West	4.15E+09	8.9538
JJ	49	North	5.59E+09	13.875
JJ	49	East	6.47E+09	15.337
JJ	49	South	4.76E+09	12.488
JJ	49	West	3.52E+09	8.3378
JJ	5	North	6.81E+09	14.914
JJ	5	East	5.80E+09	13.704
JJ	5	South	1.07E+10	15.529
JJ	5	West	6.20E+09	14.789
JJ	51	North	9.76E+09	20.691
JJ	51	East	6.43E+09	15.382
JJ	51	South	6.49E+09	16.473
JJ	51	West	9.11E+09	21.654
JJ	53	North	5.59E+09	13.496
JJ	53	East	1.99E+09	5.0696
JJ	53	South	6.01E+09	10.793
JJ	53	West	3.11E+09	6.3105
JJ	55	North	2.81E+09	5.9786
JJ	55	South	3.76E+09	8.6393
JJ	55	West	2.87E+09	6.0248
JJ	56	North	3.85E+09	12.939
JJ	56	East	1.62E+09	5.6612
JJ	56	South	6.25E+09	10.229
JJ	56	West	1.53E+09	4.4859
JJ	58	North	8.57E+09	17.489
JJ	58	East	7.69E+09	14.253
JJ	58	South	8.73E+09	17.637
JJ	58	West	7.61E+09	14.265
JJ	60	North	9.51E+09	23.521
JJ	60	East	1.10E+10	25.426
JJ	60	South	5.82E+09	17.043
JJ	60	West	5.76E+09	16.609
JJ	62	North	9.33E+09	22.356
JJ	62	East	9.73E+09	22.832
JJ	62	South	1.42E+10	25.86
JJ	62	West	1.13E+10	25.017
JJ	64	North	4.04E+09	10.004
JJ	64	East	4.57E+09	10.949
JJ	64	South	3.01E+09	6.9511
JJ	64	West	6.59E+09	15.756
JJ	66	North	6.44E+09	15.226
JJ	66	East	8.23E+09	19.161
JJ	66	South	6.48E+09	16.789
JJ	66	West	6.83E+09	17.322
JJ	68	North	2.84E+09	8.6673
JJ	68	East	2.59E+09	8.4923
JJ	68	South	7.28E+09	15.629
JJ	68	West	5.38E+09	14.459
JJ	7	North	3.98E+09	9.4997
JJ	7	East	4.45E+09	11.786
JJ	7	South	6.92E+09	14.134
JJ	7	West	3.65E+09	8.3355
JJ	70	North	2.26E+09	7.1773
JJ	70	East	6.11E+09	18.347
JJ	70	South	2.08E+09	6.2948
JJ	70	West	1.97E+09	6.32
JJ	72	North	0	3.1443
JJ	72	South	0	3.1443
JJ	72	West	5.15E+09	15.041

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
JJ	9	North	6.29E+09	9.4825
JJ	9	East	4.29E+09	6.2725
JJ	9	South	2.10E+09	5.4641
JJ	9	West	2.55E+09	7.2556
K	1	North	1.97E+09	5.7314
K	1	East	2.65E+09	7.5519
K	1	South	2.81E+09	8.0336
K	11	North	6.05E+09	8.3755
K	11	East	3.47E+09	9.2253
K	11	South	3.07E+09	8.7404
K	11	West	3.17E+09	8.6405
K	13	North	3.33E+09	7.7018
K	13	East	3.32E+09	8.3848
K	13	South	3.91E+09	8.6937
K	13	West	4.11E+09	9.6962
K	15	North	7.03E+09	14.629
K	15	East	7.99E+09	16.869
K	15	South	6.73E+09	13.768
K	15	West	7.10E+09	15.478
K	17	North	2.92E+09	6.0859
K	17	East	2.54E+09	7.5066
K	17	South	4.06E+09	11.275
K	17	West	2.98E+09	8.6985
K	19	North	1.86E+09	5.4421
K	19	East	3.55E+09	9.2251
K	19	South	4.50E+09	7.4431
K	19	West	2.46E+09	7.0435
K	21	North	2.39E+09	5.7146
K	21	East	2.22E+09	6.3054
K	21	South	2.29E+09	6.1836
K	23	North	2.12E+09	3.8569
K	23	East	1.77E+09	3.5936
K	23	South	1.11E+09	3.4106
K	23	West	2.06E+09	5.6401
K	25	North	2.08E+09	4.4406
K	25	East	1.89E+09	4.4712
K	25	South	2.22E+09	4.4684
K	25	West	2.03E+09	3.9114
K	27	North	2.08E+09	4.4528
K	27	East	1.73E+09	4.3752
K	27	South	1.53E+09	4.0824
K	27	West	1.91E+09	4.5323
K	29	North	1.55E+09	3.6699
K	29	East	1.61E+09	4.0337
K	29	South	1.04E+09	3.4573
K	29	West	1.09E+09	3.6221
K	3	North	1.87E+09	4.7144
K	3	East	2.25E+09	5.6415
K	3	South	1.87E+09	4.7235
K	3	West	2.41E+09	6.1358
K	31	North	5.21E+09	9.4181
K	31	East	4.75E+09	9.2546
K	31	South	5.47E+09	9.3349
K	31	West	5.27E+09	9.6401
K	33	North	3.25E+09	7.435
K	33	East	2.96E+09	6.8966
K	33	South	2.32E+09	5.4534
K	33	West	1.84E+09	4.5907
K	35	North	6.20E+09	7.3648
K	35	East	6.49E+09	11.068
K	35	South	2.95E+09	6.7564
K	35	West	3.14E+09	6.9009
K	37	North	1.72E+09	4.6401
K	37	East	1.17E+09	3.6791

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
K	37	South	2.02E+09	3.959
K	37	West	5.54E+09	9.8899
K	39	North	8.29E+09	14.269
K	39	East	9.92E+09	15.376
K	39	South	8.60E+09	14.383
K	39	West	8.37E+09	14.337
K	41	North	8.21E+08	3.296
K	41	East	5.18E+09	13.425
K	41	South	1.32E+09	3.7362
K	43	North	6.89E+09	19.453
K	43	East	5.91E+09	17.075
K	43	South	5.86E+09	15.062
K	43	West	8.37E+09	21.59
K	45	North	5.23E+09	14.57
K	45	East	4.75E+09	12.42
K	45	South	8.39E+09	21.519
K	45	West	6.32E+09	17.481
K	47	North	3.91E+08	3.1443
K	47	East	6.75E+08	3.2968
K	47	South	9.60E+08	3.4925
K	47	West	9.94E+08	3.4444
K	49	North	2.91E+08	3.1443
K	49	East	3.04E+08	3.1443
K	49	South	5.75E+08	3.233
K	49	West	5.75E+08	3.233
K	5	North	7.12E+09	10.296
K	5	East	4.85E+09	11.245
K	5	South	3.74E+09	10.035
K	5	West	3.79E+09	9.7213
K	51	North	8.78E+06	3.1443
K	51	East	1.17E+07	3.1443
K	51	South	1.40E+07	3.1443
K	51	West	2.16E+07	3.1443
K	53	North	5.41E+06	3.1443
K	53	East	0	3.1443
K	53	South	0	3.1443
K	53	West	2.94E+06	3.1443
K	55	North	0	3.1443
K	55	South	0	3.1443
K	55	West	0	3.1443
K	7	North	3.78E+09	9.5404
K	7	East	5.56E+09	12.733
K	7	South	3.23E+09	7.3551
K	7	West	3.63E+09	8.6876
K	9	North	4.12E+09	8.5254
K	9	East	4.92E+09	10.753
K	9	South	4.82E+09	10.767
K	9	West	7.79E+09	14.976
KK	10	North	6.16E+09	11.575
KK	10	East	6.27E+09	13.36
KK	10	South	3.53E+09	8.8185
KK	10	West	3.97E+09	10.71
KK	12	North	2.67E+09	7.7961
KK	12	East	2.42E+09	7.2325
KK	12	South	1.78E+09	5.1037
KK	12	West	4.80E+09	10.2
KK	14	North	4.27E+09	8.1347
KK	14	East	5.50E+09	11.784
KK	14	South	4.50E+09	8.26
KK	14	West	5.00E+09	10.331
KK	16	North	4.12E+09	6.125
KK	16	East	1.30E+09	4.1266
KK	16	South	2.04E+09	5.6024
KK	16	West	2.44E+09	6.7027

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
KK	18	North	5.75E+09	16.542
KK	18	East	2.93E+09	9.7953
KK	18	South	2.68E+09	8.7078
KK	18	West	2.02E+09	6.8859
KK	2	North	2.54E+09	7.2802
KK	2	East	1.79E+09	5.6085
KK	2	South	2.40E+09	6.6896
KK	2	West	2.13E+09	6.0808
KK	20	North	1.04E+10	17.434
KK	20	East	5.93E+09	11.043
KK	20	South	4.88E+09	9.1745
KK	20	West	5.11E+09	10.064
KK	22	North	5.66E+09	13.047
KK	22	East	3.59E+09	6.5333
KK	22	South	2.13E+09	5.6351
KK	22	West	5.84E+09	13.964
KK	24	North	7.51E+09	26.754
KK	24	East	1.00E+10	28.7
KK	24	South	3.53E+09	12.012
KK	24	West	4.34E+09	10.127
KK	26	North	1.01E+10	30.245
KK	26	East	8.77E+09	26.993
KK	26	South	1.19E+10	33.594
KK	26	West	1.46E+10	34.568
KK	28	North	9.86E+09	31.254
KK	28	East	1.06E+10	30.923
KK	28	South	6.08E+09	21.873
KK	28	West	6.49E+09	23.79
KK	30	North	1.13E+10	33.441
KK	30	East	1.13E+10	33.508
KK	30	South	1.14E+10	33.702
KK	30	West	1.22E+10	32.863
KK	32	North	1.65E+10	33.936
KK	32	East	1.10E+10	27.477
KK	32	South	1.15E+10	28.906
KK	32	West	1.44E+10	33.999
KK	34	North	8.68E+09	28.546
KK	34	East	1.32E+10	33.17
KK	34	South	1.09E+10	34.007
KK	34	West	6.33E+09	23.445
KK	36	North	4.34E+09	12.978
KK	36	East	6.06E+09	15.789
KK	36	South	3.47E+09	9.7321
KK	36	West	1.16E+10	27.575
KK	38	North	7.27E+09	17.737
KK	38	East	5.05E+09	14.252
KK	38	South	7.18E+09	17.182
KK	38	West	6.53E+09	16.247
KK	4	North	2.68E+09	7.6495
KK	4	East	7.20E+09	10.256
KK	4	South	2.41E+09	6.7963
KK	4	West	1.98E+09	6.2732
KK	40	North	5.66E+09	12.13
KK	40	East	7.04E+09	12.933
KK	40	South	5.20E+09	11.782
KK	40	West	5.77E+09	13.469
KK	42	North	5.88E+09	16.328
KK	42	East	4.13E+09	10.883
KK	42	South	4.19E+09	11.087
KK	42	West	8.06E+09	15.149
KK	44	North	7.56E+09	15.891
KK	44	East	1.03E+10	18.414
KK	44	South	5.36E+09	9.2548
KK	44	West	5.30E+09	9.072

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
KK	46	North	1.83E+09	5.87
KK	46	East	8.00E+09	15.187
KK	46	South	2.93E+09	9.3052
KK	46	West	7.84E+09	20.126
KK	48	North	2.30E+09	6.878
KK	48	East	3.54E+09	10.892
KK	48	South	2.38E+09	7.3896
KK	48	West	6.92E+09	11.49
KK	50	North	5.93E+09	15.999
KK	50	East	3.31E+09	8.3925
KK	50	South	5.35E+09	12.602
KK	50	West	4.22E+09	13.07
KK	52	North	6.03E+09	13.917
KK	52	East	8.93E+09	17.516
KK	52	South	5.35E+09	12.939
KK	52	West	6.09E+09	14.884
KK	54	North	2.43E+09	6.9908
KK	54	East	3.33E+09	9.9442
KK	54	South	3.23E+09	9.6017
KK	54	West	6.45E+09	13.145
KK	57	North	4.82E+09	15.098
KK	57	East	5.94E+09	18.765
KK	57	South	7.34E+09	21.091
KK	57	West	9.44E+09	18.652
KK	59	North	6.46E+09	12.941
KK	59	East	6.52E+09	13.369
KK	59	South	6.76E+09	14.248
KK	59	West	7.50E+09	16.549
KK	6	North	2.33E+09	6.6307
KK	6	East	5.60E+09	12.462
KK	6	South	2.46E+09	6.8883
KK	6	West	7.24E+09	10.29
KK	61	North	6.73E+09	17.184
KK	61	East	9.62E+09	19.396
KK	61	South	2.53E+09	8.5122
KK	61	West	1.57E+09	5.4587
KK	63	North	9.57E+09	23.62
KK	63	East	6.00E+09	17.714
KK	63	South	7.59E+09	20.808
KK	63	West	1.40E+10	26.618
KK	65	North	7.92E+09	16.239
KK	65	East	7.56E+09	15.656
KK	65	South	6.81E+09	13.909
KK	65	West	6.36E+09	12.636
KK	67	North	6.30E+09	18.38
KK	67	East	8.20E+09	19.375
KK	67	South	3.46E+09	12.214
KK	67	West	4.55E+09	15.395
KK	69	North	2.39E+09	7.2667
KK	69	East	2.50E+09	7.2344
KK	69	South	2.51E+09	7.906
KK	69	West	7.08E+09	14.408
KK	71	North	1.04E+10	29.046
KK	71	East	5.23E+09	16.316
KK	71	South	1.02E+10	30.807
KK	71	West	6.35E+09	20.215
KK	8	North	6.11E+09	12.222
KK	8	East	5.67E+09	10.162
KK	8	South	5.64E+09	9.6664
KK	8	West	8.58E+09	13.947
L	10	North	6.82E+09	14.791
L	10	East	6.73E+09	14.869
L	10	South	6.18E+09	13.029
L	10	West	6.72E+09	14.795

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
L	12	North	3.42E+09	8.468
L	12	East	3.21E+09	7.4479
L	12	South	3.32E+09	7.5969
L	12	West	3.02E+09	7.9995
L	14	North	5.15E+09	13.708
L	14	East	4.77E+09	11.972
L	14	South	1.27E+10	17.884
L	14	West	5.74E+09	13.918
L	16	North	3.12E+09	8.1689
L	16	East	4.20E+09	10.738
L	16	South	2.64E+09	7.265
L	16	West	1.86E+09	4.8725
L	18	North	2.58E+09	7.2804
L	18	East	4.62E+09	7.6834
L	18	South	2.49E+09	7.0463
L	18	West	4.10E+09	11.02
L	2	North	3.49E+09	8.4709
L	2	East	2.95E+09	6.8176
L	2	South	3.19E+09	7.8649
L	2	West	3.66E+09	8.9588
L	20	North	3.88E+09	9.6853
L	20	East	2.21E+09	6.0654
L	20	South	6.99E+09	9.7536
L	20	West	4.82E+09	7.8946
L	22	North	3.24E+09	8.554
L	22	East	2.29E+09	4.9857
L	22	South	2.70E+09	6.4675
L	22	West	3.31E+09	8.4099
L	24	North	1.94E+09	3.9703
L	24	East	2.13E+09	4.5368
L	24	South	1.25E+09	3.7479
L	24	West	1.28E+09	3.775
L	26	North	1.71E+09	4.0297
L	26	East	1.33E+09	3.6278
L	26	South	6.10E+09	6.5926
L	26	West	2.04E+09	4.0274
L	28	North	2.43E+09	5.3288
L	28	East	2.37E+09	5.0892
L	28	South	2.33E+09	5.2026
L	28	West	2.22E+09	4.9764
L	30	North	1.67E+09	4.0179
L	30	East	1.86E+09	3.7234
L	30	South	4.21E+09	8.4472
L	30	West	1.10E+09	3.4469
L	32	North	4.69E+09	10.753
L	32	East	5.16E+09	11.511
L	32	South	9.59E+09	12.845
L	32	West	5.40E+09	10.834
L	34	North	3.34E+09	6.8878
L	34	East	3.15E+09	6.7432
L	34	South	3.78E+09	8.0337
L	34	West	2.69E+09	5.448
L	36	North	7.14E+09	11.484
L	36	East	3.62E+09	5.5286
L	36	South	2.99E+09	6.0416
L	36	West	3.59E+09	7.4042
L	38	North	1.50E+09	3.9443
L	38	East	1.72E+09	4.0452
L	38	South	6.71E+09	9.3319
L	38	West	2.35E+09	4.2477
L	4	North	2.40E+09	5.8398
L	4	East	2.36E+09	6.1001
L	4	South	2.20E+09	4.9475
L	4	West	2.02E+09	4.9166

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
L	40	North	3.83E+09	6.1639
L	40	East	2.04E+09	4.0208
L	40	South	6.16E+09	10.159
L	40	West	2.50E+09	4.4503
L	42	North	8.25E+09	21.37
L	42	East	5.75E+09	14.738
L	42	South	5.03E+09	14.679
L	42	West	4.39E+09	12.136
L	44	North	5.79E+09	16.765
L	44	East	7.86E+09	21.018
L	44	South	8.13E+09	18.215
L	44	West	5.74E+09	14.728
L	46	North	1.49E+09	3.5065
L	46	East	1.46E+09	3.5561
L	46	South	1.70E+09	3.8137
L	46	West	5.13E+09	12.834
L	48	North	6.50E+08	3.3336
L	48	East	6.50E+08	3.3336
L	48	South	5.63E+08	3.2182
L	48	West	9.34E+08	3.5134
L	50	North	1.80E+07	3.1443
L	50	East	1.04E+07	3.1443
L	50	South	1.03E+07	3.1443
L	50	West	2.89E+08	3.1443
L	52	North	8.31E+06	3.1443
L	52	East	5.38E+06	3.1443
L	52	South	1.05E+07	3.1443
L	52	West	1.06E+07	3.1443
L	54	North	0	3.1443
L	54	East	0	3.1443
L	54	South	0	3.1443
L	54	West	0	3.1443
L	6	North	5.28E+09	12.06
L	6	East	4.88E+09	10.818
L	6	South	4.38E+09	11.168
L	6	West	4.18E+09	10.891
L	8	North	7.94E+09	17.092
L	8	East	4.97E+09	13.449
L	8	South	7.66E+09	14.514
L	8	West	5.61E+09	13.224
LL	1	North	2.62E+09	6.724
LL	1	East	2.89E+09	7.3555
LL	1	South	2.62E+09	5.6255
LL	11	North	4.48E+09	8.6795
LL	11	East	1.46E+09	4.0546
LL	11	South	2.54E+09	6.6491
LL	11	West	1.74E+09	4.4794
LL	13	North	2.19E+09	5.9234
LL	13	East	1.68E+09	4.3035
LL	13	South	2.45E+09	4.8641
LL	13	West	1.54E+09	4.1428
LL	15	North	3.32E+09	9.6134
LL	15	East	2.92E+09	8.3004
LL	15	South	2.17E+09	6.346
LL	15	West	2.32E+09	6.0591
LL	17	North	1.61E+09	5.4466
LL	17	East	2.27E+09	7.0953
LL	17	South	1.80E+09	5.8204
LL	17	West	2.34E+09	7.3554
LL	19	North	2.49E+09	6.8769
LL	19	East	2.27E+09	6.0747
LL	19	South	2.88E+09	5.0843
LL	19	West	2.24E+09	5.9701
LL	21	North	5.26E+09	12.661

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
LL	21	East	1.55E+09	4.4337
LL	21	South	1.54E+09	4.1159
LL	23	North	3.06E+09	5.4729
LL	23	East	2.26E+09	5.6931
LL	23	South	1.10E+09	3.5083
LL	23	West	1.61E+09	4.1388
LL	25	North	9.87E+09	28.359
LL	25	East	7.19E+09	26.082
LL	25	South	2.66E+09	7.5817
LL	25	West	3.39E+09	11.436
LL	27	North	6.72E+09	23.831
LL	27	East	6.31E+09	21.913
LL	27	South	5.23E+09	17.743
LL	27	West	9.89E+09	31.909
LL	29	North	1.14E+10	32.548
LL	29	East	1.07E+10	33.368
LL	29	South	5.85E+09	20.86
LL	29	West	6.96E+09	24.849
LL	3	North	1.96E+09	5.6446
LL	3	East	2.39E+09	6.153
LL	3	South	1.82E+09	4.9806
LL	3	West	2.56E+09	6.7294
LL	31	North	7.42E+09	26.633
LL	31	East	4.56E+09	16.9
LL	31	South	4.97E+09	11.861
LL	31	West	7.52E+09	27.009
LL	33	North	8.31E+09	19.961
LL	33	East	1.29E+10	32.371
LL	33	South	6.92E+09	14.927
LL	33	West	8.87E+09	21.912
LL	35	North	1.49E+10	35.535
LL	35	East	6.82E+09	25.29
LL	35	South	6.84E+09	25.137
LL	35	West	1.26E+10	36.102
LL	37	North	3.03E+09	7.8078
LL	37	East	3.68E+09	9.0257
LL	37	South	2.14E+09	3.4587
LL	37	West	4.33E+08	3.1443
LL	39	North	2.66E+09	8.3968
LL	39	East	2.09E+09	6.6192
LL	39	South	3.17E+09	8.5329
LL	39	West	4.79E+09	12.128
LL	41	North	6.79E+09	14.109
LL	41	East	2.92E+09	9.2749
LL	41	South	5.67E+09	13.709
LL	43	North	3.71E+09	10.341
LL	43	East	3.78E+09	10.547
LL	43	South	4.61E+09	11.552
LL	43	West	3.78E+09	10.547
LL	45	North	9.31E+09	23.747
LL	45	East	4.41E+09	14.352
LL	45	South	5.23E+09	15.195
LL	45	West	4.40E+09	14.342
LL	47	North	9.29E+09	19.032
LL	47	East	4.75E+09	15.813
LL	47	South	3.67E+09	11.41
LL	47	West	4.23E+09	13.736
LL	49	North	3.92E+09	12.607
LL	49	East	5.04E+09	12.118
LL	49	South	3.16E+09	7.9755
LL	49	West	2.76E+09	8.9964
LL	5	North	6.85E+09	9.3574
LL	5	East	2.07E+09	5.7283
LL	5	South	1.93E+09	5.016

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
LL	5	West	2.06E+09	5.679
LL	51	North	5.80E+09	13.113
LL	51	East	5.06E+09	11.242
LL	51	South	6.07E+09	13.79
LL	51	West	7.84E+09	15.974
LL	53	North	6.82E+09	13.218
LL	53	East	3.60E+09	9.9207
LL	53	South	3.82E+09	10.368
LL	53	West	3.24E+09	7.6394
LL	55	North	3.37E+09	10.397
LL	55	South	4.30E+09	10.653
LL	55	West	3.27E+09	10.054
LL	56	North	7.32E+09	13.515
LL	56	East	5.22E+09	16.015
LL	56	South	2.51E+09	8.0519
LL	56	West	2.50E+09	7.8884
LL	58	North	6.64E+09	18.099
LL	58	East	5.89E+09	15.808
LL	58	South	5.61E+09	13.735
LL	58	West	8.03E+09	20.368
LL	60	North	3.05E+09	8.2123
LL	60	East	4.02E+09	11.61
LL	60	South	2.71E+09	6.9329
LL	60	West	3.29E+09	9.08
LL	62	North	9.92E+09	20.366
LL	62	East	3.50E+09	9.8668
LL	62	South	2.00E+09	5.4032
LL	62	West	2.84E+09	9.6278
LL	64	North	3.00E+09	10.386
LL	64	East	3.45E+09	11.791
LL	64	South	3.06E+09	9.5319
LL	64	West	4.60E+09	13.967
LL	66	North	3.29E+09	9.7504
LL	66	East	2.20E+09	6.8105
LL	66	South	1.94E+09	5.7537
LL	66	West	2.53E+09	7.767
LL	68	North	9.99E+09	19.154
LL	68	East	5.42E+09	14.386
LL	68	South	5.82E+09	13.516
LL	68	West	5.25E+09	13.592
LL	7	North	5.63E+09	11.973
LL	7	East	2.68E+09	6.8284
LL	7	South	2.81E+09	6.7059
LL	7	West	2.50E+09	6.4648
LL	70	North	1.83E+09	5.5967
LL	70	East	5.71E+09	19.059
LL	70	South	1.28E+09	4.3463
LL	70	West	1.84E+09	6.1898
LL	72	North	0	3.1443
LL	72	South	1.04E+09	4.1719
LL	72	West	5.00E+09	16.362
LL	9	North	2.63E+09	7.1908
LL	9	East	2.18E+09	5.52
LL	9	South	2.20E+09	6.032
LL	9	West	2.60E+09	6.7356
M	1	North	2.81E+09	7.6678
M	1	East	2.34E+09	6.6166
M	1	South	2.41E+09	6.8282
M	11	North	4.95E+09	9.5485
M	11	East	5.24E+09	8.9042
M	11	South	4.82E+09	9.1934
M	11	West	4.40E+09	7.59
M	13	North	2.43E+09	6.6762
M	13	East	9.39E+09	13.701

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
M	13	South	5.78E+09	13.044
M	13	West	2.53E+09	6.6273
M	15	North	1.97E+09	4.9898
M	15	East	2.75E+09	7.2146
M	15	South	3.05E+09	7.172
M	15	West	9.89E+09	13.54
M	17	North	9.35E+09	13.813
M	17	East	7.75E+09	10.393
M	17	South	7.56E+09	10.407
M	17	West	7.79E+09	10.896
M	19	North	5.32E+09	8.8705
M	19	East	7.49E+09	10.591
M	19	South	3.66E+09	8.5022
M	19	West	3.20E+09	8.2226
M	21	North	2.41E+09	7.2674
M	21	East	1.80E+09	5.4503
M	21	South	3.01E+09	7.7522
M	23	North	3.23E+09	5.0952
M	23	East	3.20E+09	5.0597
M	23	South	3.31E+09	5.2835
M	23	West	3.64E+09	5.9806
M	25	North	4.99E+09	9.109
M	25	East	9.05E+09	10.89
M	25	South	5.06E+09	9.3782
M	25	West	4.11E+09	8.2215
M	27	North	2.01E+09	4.9135
M	27	East	2.12E+09	5.1398
M	27	South	2.78E+09	5.9079
M	27	West	6.78E+09	7.9749
M	29	North	3.85E+09	5.621
M	29	East	6.95E+09	10.337
M	29	South	3.73E+09	5.5357
M	29	West	3.80E+09	5.702
M	3	North	2.46E+09	6.1748
M	3	East	2.64E+09	6.1947
M	3	South	3.31E+09	8.04
M	3	West	2.70E+09	7.1987
M	31	North	2.12E+09	3.9631
M	31	East	6.30E+09	6.866
M	31	South	1.48E+09	3.8834
M	31	West	4.47E+09	8.745
M	33	North	2.02E+09	5.0824
M	33	East	3.10E+09	7.6309
M	33	South	1.65E+09	4.4444
M	33	West	6.44E+09	7.2539
M	35	North	4.67E+09	7.9523
M	35	East	4.07E+09	6.6232
M	35	South	4.17E+09	6.6764
M	35	West	5.30E+09	9.1888
M	37	North	5.54E+09	10.67
M	37	East	9.91E+09	14.378
M	37	South	5.18E+09	11.554
M	37	West	4.91E+09	11.127
M	39	North	1.67E+09	3.9464
M	39	East	5.32E+09	9.6943
M	39	South	1.78E+09	4.1902
M	39	West	6.66E+09	9.2361
M	41	North	1.35E+09	3.9104
M	41	East	1.99E+09	5.6504
M	41	South	1.16E+09	3.6677
M	43	North	7.17E+09	13.941
M	43	East	9.55E+09	16.663
M	43	South	8.50E+09	18.669
M	43	West	6.45E+09	13.898

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
M	45	North	8.47E+09	22.177
M	45	East	5.05E+09	13.929
M	45	South	7.52E+09	20.819
M	45	West	8.74E+09	19.603
M	47	North	8.99E+08	3.4044
M	47	East	5.28E+08	3.1564
M	47	South	4.33E+09	12.436
M	47	West	1.15E+09	3.6382
M	49	North	4.86E+08	3.1443
M	49	East	2.07E+08	3.1443
M	49	South	3.51E+08	3.1443
M	49	West	4.00E+08	3.1443
M	5	North	3.96E+09	8.8793
M	5	East	4.16E+09	9.1534
M	5	South	4.26E+09	9.2897
M	5	West	3.80E+09	7.4703
M	51	North	1.03E+07	3.1443
M	51	East	1.02E+07	3.1443
M	51	South	1.04E+07	3.1443
M	51	West	1.02E+07	3.1443
M	53	North	5.16E+06	3.1443
M	53	East	5.16E+06	3.1443
M	53	South	5.16E+06	3.1443
M	53	West	1.03E+07	3.1443
M	55	North	0	3.1443
M	55	South	0	3.1443
M	55	West	0	3.1443
M	7	North	3.02E+09	7.0808
M	7	East	5.08E+09	8.9522
M	7	South	7.10E+09	13.731
M	7	West	2.52E+09	7.4093
M	9	North	3.32E+09	9.3987
M	9	East	2.78E+09	7.4663
M	9	South	3.48E+09	9.3097
M	9	West	6.01E+09	10.883
MM	10	East	4.87E+09	12.284
MM	10	South	5.87E+09	15.385
MM	10	West	3.49E+09	8.7845
MM	12	East	5.58E+09	11.898
MM	12	South	4.26E+09	12.075
MM	12	West	5.88E+09	15.631
MM	14	East	2.52E+09	7.4937
MM	14	South	4.57E+09	10.571
MM	14	West	4.16E+09	8.2879
MM	16	East	3.57E+09	9.0799
MM	16	South	4.33E+09	10.925
MM	16	West	3.20E+09	8.4093
MM	18	East	5.34E+09	9.2503
MM	18	South	6.00E+09	16.015
MM	18	West	3.36E+09	8.6985
MM	2	East	1.78E+09	5.1339
MM	2	South	2.02E+09	5.7039
MM	2	West	2.63E+09	5.2999
MM	20	East	1.62E+09	5.1137
MM	20	South	2.47E+09	7.7279
MM	20	West	4.48E+09	8.3202
MM	22	East	1.34E+09	3.4368
MM	22	South	6.29E+09	13.14
MM	22	West	2.23E+09	4.8383
MM	24	East	1.48E+09	3.4974
MM	24	South	2.60E+09	7.7423
MM	24	West	7.23E+08	3.1681
MM	26	East	2.59E+09	5.4362
MM	26	South	1.12E+10	26.282

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
MM	26	West	2.81E+09	5.4353
MM	28	East	1.49E+09	3.462
MM	28	South	5.61E+09	19.067
MM	28	West	1.56E+09	3.681
MM	30	East	5.35E+09	8.7313
MM	30	South	2.72E+09	7.9129
MM	30	West	1.35E+09	3.5099
MM	32	East	1.16E+09	3.5939
MM	32	South	3.48E+09	8.685
MM	32	West	5.35E+09	8.7313
MM	34	East	2.53E+09	5.1027
MM	34	South	4.96E+09	13.051
MM	34	West	2.28E+09	4.7897
MM	36	East	5.00E+09	6.4308
MM	36	South	4.75E+09	14.3
MM	36	West	2.00E+09	4.7945
MM	38	East	6.52E+09	15.93
MM	38	South	7.42E+09	17.983
MM	38	West	6.68E+09	11.158
MM	4	East	3.42E+09	7.3686
MM	4	South	2.18E+09	5.476
MM	4	West	2.63E+09	6.4954
MM	40	East	9.59E+09	16.489
MM	40	South	8.90E+09	18.658
MM	40	West	9.36E+09	17.307
MM	42	East	8.80E+09	19.964
MM	42	South	7.30E+09	21.13
MM	42	West	1.13E+10	22.011
MM	44	East	8.22E+09	19.561
MM	44	South	6.41E+09	17.748
MM	44	West	6.74E+09	15.402
MM	46	East	2.84E+09	6.0959
MM	46	South	4.43E+09	11.365
MM	46	West	5.29E+09	11.554
MM	48	East	8.14E+09	17.212
MM	48	South	5.53E+09	13.16
MM	48	West	5.50E+09	12.813
MM	50	East	7.88E+09	18.272
MM	50	South	4.66E+09	12.119
MM	50	West	7.69E+09	17.437
MM	52	East	6.64E+09	17.579
MM	52	South	4.76E+09	12.729
MM	52	West	7.39E+09	17.529
MM	54	East	7.79E+09	15.931
MM	54	South	4.10E+09	9.6254
MM	54	West	6.35E+09	15.968
MM	56	West	1.20E+09	4.2642
MM	57	East	6.04E+09	14.588
MM	57	South	6.63E+09	16.765
MM	57	West	2.83E+09	7.7657
MM	59	East	3.20E+09	7.9748
MM	59	South	3.91E+09	9.3689
MM	59	West	5.38E+09	14.155
MM	6	East	4.37E+09	11.465
MM	6	South	3.34E+09	9.0884
MM	6	West	3.57E+09	9.0094
MM	61	East	3.00E+09	7.076
MM	61	South	6.20E+09	16.121
MM	61	West	4.24E+09	8.4312
MM	63	East	7.09E+09	17.087
MM	63	South	3.41E+09	9.0117
MM	63	West	2.92E+09	8.315
MM	65	East	3.61E+09	9.6263
MM	65	South	9.18E+09	18.128

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
MM	65	West	6.65E+09	16.967
MM	67	East	8.27E+09	21.047
MM	67	South	5.54E+09	12.307
MM	67	West	5.45E+09	12.362
MM	69	East	2.42E+09	7.6282
MM	69	South	2.43E+09	8.2674
MM	69	West	6.17E+09	18.261
MM	71	East	2.27E+09	8.6245
MM	71	South	4.30E+09	17.68
MM	71	West	3.44E+09	12.837
MM	8	East	4.71E+09	12.108
MM	8	South	4.89E+09	10.933
MM	8	West	5.64E+09	13.391
N	10	North	5.39E+09	12.256
N	10	East	5.80E+09	13.829
N	10	South	5.95E+09	12.434
N	10	West	6.09E+09	13.957
N	12	North	2.97E+09	5.4274
N	12	East	6.21E+09	11.628
N	12	South	3.52E+09	5.5084
N	12	West	2.54E+09	5.4109
N	14	North	9.68E+09	13.817
N	14	East	2.84E+09	7.3946
N	14	South	2.83E+09	7.4024
N	14	West	6.07E+09	13.218
N	16	North	6.79E+09	15.707
N	16	East	6.55E+09	15.246
N	16	South	6.46E+09	13.709
N	16	West	7.08E+09	15.603
N	18	North	2.54E+09	7.1832
N	18	East	3.00E+09	7.4621
N	18	South	2.92E+09	8.2844
N	18	West	2.36E+09	7.1421
N	2	North	2.30E+09	6.758
N	2	East	2.92E+09	7.5828
N	2	South	2.80E+09	7.3616
N	2	West	2.37E+09	6.9723
N	20	North	6.93E+09	9.8183
N	20	East	2.48E+09	6.3645
N	20	South	5.77E+09	13.694
N	20	West	3.10E+09	7.5806
N	22	North	1.78E+09	5.4088
N	22	East	1.46E+09	4.2731
N	22	South	4.39E+09	5.7917
N	22	West	2.99E+09	7.7034
N	24	North	1.45E+09	3.9468
N	24	East	2.40E+09	5.0687
N	24	South	2.62E+09	5.5971
N	24	West	1.57E+09	4.1474
N	26	North	5.99E+09	6.6262
N	26	East	1.99E+09	4.4381
N	26	South	2.85E+09	6.726
N	26	West	2.00E+09	4.3043
N	28	North	1.41E+09	3.8519
N	28	East	1.34E+09	3.7112
N	28	South	3.37E+09	4.9245
N	28	West	2.07E+09	4.4857
N	30	North	4.78E+09	8.3945
N	30	East	1.80E+09	3.6309
N	30	South	3.13E+09	4.9059
N	30	West	1.56E+09	3.4316
N	32	North	8.75E+09	11.605
N	32	East	3.96E+09	9.2605
N	32	South	3.98E+09	9.1328

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
N	32	West	3.93E+09	9.1579
N	34	North	3.13E+09	7.8195
N	34	East	2.00E+09	5.2629
N	34	South	3.39E+09	7.5777
N	34	West	1.68E+09	4.5878
N	36	North	2.27E+09	5.5047
N	36	East	2.54E+09	5.7459
N	36	South	2.80E+09	5.82
N	36	West	2.37E+09	5.5589
N	38	North	6.45E+09	9.1592
N	38	East	1.56E+09	4.0882
N	38	South	3.05E+09	7.0159
N	38	West	1.72E+09	4.6293
N	4	North	1.74E+09	4.4926
N	4	East	2.20E+09	5.9638
N	4	South	1.78E+09	5.3677
N	4	West	2.41E+09	6.0649
N	40	North	5.27E+09	9.7187
N	40	East	1.05E+09	3.4764
N	40	South	2.09E+09	3.9673
N	40	West	1.72E+09	4.2114
N	42	North	4.93E+09	14.363
N	42	East	6.98E+09	19.631
N	42	South	7.32E+09	19.666
N	42	West	4.10E+09	11.348
N	44	North	8.04E+09	18.003
N	44	East	6.82E+09	19.303
N	44	South	7.66E+09	20.722
N	44	West	6.99E+09	19.674
N	46	North	4.81E+09	10.064
N	46	East	8.00E+09	18.006
N	46	South	4.98E+09	8.9373
N	46	West	7.29E+09	16.408
N	48	North	1.98E+08	3.1443
N	48	East	1.49E+08	3.1443
N	48	South	2.96E+09	10.025
N	48	West	4.00E+09	11.655
N	50	North	1.01E+07	3.1443
N	50	East	1.03E+07	3.1443
N	50	South	9.65E+06	3.1443
N	50	West	1.54E+08	3.1443
N	52	North	2.14E+07	3.1443
N	52	East	1.63E+07	3.1443
N	52	South	2.14E+07	3.1443
N	52	West	2.16E+07	3.1443
N	54	North	0	3.1443
N	54	East	0	3.1443
N	54	South	0	3.1443
N	54	West	0	3.1443
N	6	North	2.66E+09	7.5892
N	6	East	7.24E+09	13.863
N	6	South	3.21E+09	8.1405
N	6	West	2.77E+09	7.7254
N	8	North	4.49E+09	6.7886
N	8	East	1.96E+09	5.0483
N	8	South	1.30E+09	3.9872
N	8	West	6.51E+09	11.621
NN	1	North	3.05E+09	6.7919
NN	1	East	2.44E+09	7.3199
NN	1	South	2.03E+09	6.3733
NN	11	North	8.28E+09	15.496
NN	11	East	6.66E+09	12.009
NN	11	South	7.56E+09	12.339
NN	11	West	9.28E+09	18.39

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
NN	13	North	4.85E+09	10.511
NN	13	East	5.26E+09	12.834
NN	13	South	3.30E+09	9.6135
NN	13	West	3.52E+09	10.68
NN	15	North	1.83E+09	5.7403
NN	15	East	2.97E+09	8.02
NN	15	South	2.87E+09	6.9405
NN	15	West	3.88E+09	8.6604
NN	17	North	4.39E+09	10.629
NN	17	East	7.03E+09	17.793
NN	17	South	4.54E+09	10.137
NN	17	West	5.15E+09	12.469
NN	19	North	6.13E+09	12.57
NN	19	East	4.12E+09	11.955
NN	19	South	3.79E+09	11.204
NN	19	West	6.80E+09	18.92
NN	21	North	2.58E+09	6.6743
NN	21	East	6.65E+09	15.007
NN	21	South	7.06E+09	16.305
NN	23	North	2.18E+09	4.5435
NN	23	East	4.06E+09	10.177
NN	23	South	2.26E+09	4.5892
NN	23	West	7.13E+09	13.79
NN	25	North	3.16E+09	8.2799
NN	25	East	1.16E+10	29.689
NN	25	South	7.11E+09	25.479
NN	25	West	4.29E+09	15.133
NN	27	North	7.19E+09	24.786
NN	27	East	1.12E+10	34.183
NN	27	South	9.98E+09	32.043
NN	27	West	1.58E+10	36.076
NN	29	North	6.20E+09	17.423
NN	29	East	7.57E+09	23.834
NN	29	South	7.63E+09	24.265
NN	29	West	1.03E+10	31.061
NN	3	North	2.53E+09	6.8896
NN	3	East	2.07E+09	5.832
NN	3	South	2.98E+09	7.9926
NN	3	West	2.77E+09	7.5446
NN	31	North	1.11E+10	27.541
NN	31	East	9.28E+09	29.569
NN	31	South	1.17E+10	34.644
NN	31	West	8.51E+09	29.128
NN	33	North	5.87E+09	21.73
NN	33	East	8.55E+09	28.57
NN	33	South	9.60E+09	30.615
NN	33	West	8.19E+09	27.062
NN	35	North	7.77E+09	17.201
NN	35	East	1.05E+10	25.786
NN	35	South	1.15E+10	29.778
NN	35	West	1.02E+10	24.861
NN	37	North	7.09E+09	14.268
NN	37	East	7.83E+09	21.541
NN	37	South	4.81E+09	14.737
NN	37	West	6.84E+09	21.932
NN	39	North	4.72E+09	12.333
NN	39	East	4.25E+09	13.814
NN	39	South	2.17E+09	6.6675
NN	39	West	5.61E+09	14.851
NN	41	North	1.01E+10	21.697
NN	41	East	6.09E+09	19.698
NN	41	South	6.91E+09	20.425
NN	43	North	6.07E+09	15.654
NN	43	East	5.74E+09	18.663

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
NN	43	South	4.37E+09	14.215
NN	43	West	5.46E+09	17.804
NN	45	North	5.38E+09	14.2
NN	45	East	4.53E+09	14.758
NN	45	South	3.61E+09	11.274
NN	45	West	5.06E+09	16.528
NN	47	North	3.64E+09	10.966
NN	47	East	3.67E+09	11.818
NN	47	South	7.71E+09	20.46
NN	47	West	5.24E+09	17.091
NN	49	North	4.65E+09	11.175
NN	49	East	1.63E+09	5.1414
NN	49	South	4.23E+09	13.736
NN	49	West	2.03E+09	6.453
NN	5	North	4.26E+09	8.6921
NN	5	East	4.03E+09	8.737
NN	5	South	3.62E+09	8.5147
NN	5	West	3.02E+09	6.7612
NN	51	North	5.17E+09	13.112
NN	51	East	2.54E+09	7.3194
NN	51	South	4.68E+09	12.546
NN	51	West	1.96E+09	5.6981
NN	53	North	3.76E+09	10.972
NN	53	East	1.51E+09	4.7058
NN	53	South	3.45E+09	7.6403
NN	53	West	1.89E+09	5.5623
NN	55	North	5.03E+09	10.761
NN	55	South	2.27E+09	6.3673
NN	55	West	1.34E+09	4.3192
NN	56	North	5.49E+09	8.8663
NN	56	East	9.30E+09	17.302
NN	56	South	5.50E+09	8.3833
NN	56	West	4.33E+09	5.3888
NN	58	North	8.54E+09	20.722
NN	58	East	7.07E+09	17.441
NN	58	South	4.89E+09	13.929
NN	58	West	9.14E+09	22.236
NN	60	North	4.63E+09	13.177
NN	60	East	6.59E+09	20.604
NN	60	South	3.42E+09	11.636
NN	60	West	5.34E+09	14.738
NN	62	North	5.91E+09	10.511
NN	62	East	6.40E+09	11.133
NN	62	South	6.57E+09	11.079
NN	62	West	9.11E+09	19.02
NN	64	North	6.92E+09	18.217
NN	64	East	9.45E+09	19.358
NN	64	South	2.95E+09	9.0404
NN	64	West	3.24E+09	10.028
NN	66	North	3.07E+09	8.1098
NN	66	East	3.17E+09	8.0748
NN	66	South	3.09E+09	8.6822
NN	66	West	8.64E+09	16.841
NN	68	North	9.56E+09	18.982
NN	68	East	5.82E+09	9.7736
NN	68	South	7.28E+09	12.935
NN	68	West	6.83E+09	10.18
NN	7	North	4.59E+09	10.681
NN	7	East	3.85E+09	8.3538
NN	7	South	4.40E+09	9.839
NN	7	West	3.56E+09	8.3968
NN	70	North	1.84E+09	5.7087
NN	70	East	2.70E+09	9.7748
NN	70	South	1.86E+09	5.5618

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
NN	70	West	1.85E+09	6.2685
NN	72	North	0	3.1443
NN	72	South	0	3.1443
NN	72	West	2.03E+09	7.2977
NN	9	North	3.90E+09	9.5044
NN	9	East	6.28E+09	15.887
NN	9	South	4.27E+09	8.69
NN	9	West	4.08E+09	8.4348
O	1	North	2.13E+09	6.8527
O	1	East	2.56E+09	7.2334
O	1	South	2.23E+09	7.1242
O	11	North	4.82E+09	13.07
O	11	East	5.81E+09	12.559
O	11	South	5.81E+09	12.396
O	11	West	4.97E+09	11.611
O	13	North	6.74E+09	13.733
O	13	East	3.49E+09	8.0125
O	13	South	3.37E+09	7.478
O	13	West	4.05E+09	7.464
O	15	North	4.63E+09	10.008
O	15	East	4.01E+09	7.8879
O	15	South	3.72E+09	8.008
O	15	West	4.62E+09	10.007
O	17	North	5.46E+09	13.541
O	17	East	6.02E+09	14.594
O	17	South	1.03E+10	16.72
O	17	West	5.37E+09	11.93
O	19	North	3.13E+09	6.9228
O	19	East	5.80E+09	13.093
O	19	South	6.68E+09	14.188
O	19	West	3.04E+09	7.7191
O	21	North	3.49E+09	8.4703
O	21	East	4.89E+09	6.4637
O	21	South	2.65E+09	7.2923
O	23	North	4.18E+09	9.4762
O	23	East	5.23E+09	10.962
O	23	South	8.39E+09	11.53
O	23	West	7.11E+09	11.027
O	25	North	5.35E+09	7.3934
O	25	East	6.21E+09	10.395
O	25	South	6.37E+09	12.812
O	25	West	5.57E+09	7.857
O	27	North	2.83E+09	4.9056
O	27	East	4.13E+09	5.3641
O	27	South	2.79E+09	5.792
O	27	West	3.70E+09	7.1996
O	29	North	1.72E+09	4.3403
O	29	East	3.30E+09	6.165
O	29	South	3.88E+09	8.9819
O	29	West	3.75E+09	5.6755
O	3	North	3.04E+09	8.0093
O	3	East	2.41E+09	7.2359
O	3	South	2.36E+09	6.5347
O	3	West	2.92E+09	7.7838
O	31	North	4.99E+09	9.9176
O	31	East	5.04E+09	9.889
O	31	South	5.39E+09	11.374
O	31	West	6.33E+09	11.235
O	33	North	4.15E+09	8.2306
O	33	East	5.86E+09	11.302
O	33	South	5.53E+09	13.181
O	33	West	4.17E+09	7.9893
O	35	North	2.57E+09	5.8354
O	35	East	3.00E+09	6.1012

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
O	35	South	3.41E+09	7.6126
O	35	West	3.96E+09	8.1853
O	37	North	3.08E+09	5.0917
O	37	East	4.41E+09	7.521
O	37	South	3.21E+09	4.6813
O	37	West	3.35E+09	5.0329
O	39	North	2.18E+09	4.4509
O	39	East	2.55E+09	4.197
O	39	South	2.44E+09	4.598
O	39	West	3.68E+09	7.4412
O	41	North	2.76E+09	6.3839
O	41	East	5.97E+09	14.521
O	41	South	6.38E+09	8.1466
O	43	North	7.94E+09	19.924
O	43	East	8.61E+09	20.949
O	43	South	8.62E+09	21.35
O	43	West	8.27E+09	19.953
O	45	North	7.41E+09	19.901
O	45	East	5.10E+09	11.396
O	45	South	5.20E+09	14.291
O	45	West	8.24E+09	21.222
O	47	North	4.00E+09	11.655
O	47	East	2.96E+09	10.025
O	47	South	0	3.1443
O	47	West	9.78E+08	3.1631
O	49	North	1.49E+08	3.1443
O	49	East	4.67E+06	3.1443
O	49	South	0	3.1443
O	49	West	2.96E+09	10.025
O	5	North	3.19E+09	8.5866
O	5	East	3.63E+09	8.9981
O	5	South	3.31E+09	8.5712
O	5	West	2.77E+09	7.8923
O	51	North	2.19E+07	3.1443
O	51	East	2.17E+07	3.1443
O	51	South	1.66E+07	3.1443
O	51	West	2.12E+07	3.1443
O	53	North	3.01E+06	3.1443
O	53	East	3.01E+06	3.1443
O	53	South	3.01E+06	3.1443
O	53	West	8.12E+06	3.1443
O	55	North	0	3.1443
O	55	South	0	3.1443
O	55	West	0	3.1443
O	7	North	9.42E+09	14.118
O	7	East	4.20E+09	6.344
O	7	South	4.78E+09	6.5196
O	7	West	5.39E+09	8.4925
O	9	North	7.47E+09	15.483
O	9	East	7.34E+09	14.079
O	9	South	6.73E+09	13.626
O	9	West	6.81E+09	14.249
OO	10	North	9.25E+09	20.431
OO	10	East	7.53E+09	15.699
OO	10	South	7.65E+09	15.173
OO	10	West	7.24E+09	15.055
OO	12	North	6.89E+09	15.322
OO	12	East	6.66E+09	14.373
OO	12	South	9.15E+09	18.894
OO	12	West	7.79E+09	15.45
OO	14	North	5.28E+09	13.194
OO	14	East	4.27E+09	11.357
OO	14	South	3.85E+09	10.432
OO	14	West	3.31E+09	9.9579

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
OO	16	North	3.60E+09	9.7835
OO	16	East	2.99E+09	7.5446
OO	16	South	5.08E+09	6.929
OO	16	West	3.50E+09	8.6023
OO	18	North	6.62E+09	16.37
OO	18	East	3.60E+09	8.4031
OO	18	South	7.83E+09	16.444
OO	18	West	4.13E+09	8.699
OO	2	North	2.47E+09	7.3795
OO	2	East	2.68E+09	7.8251
OO	2	South	1.96E+09	5.7656
OO	2	West	2.05E+09	6.429
OO	20	North	2.86E+09	8.0925
OO	20	East	4.47E+09	10.951
OO	20	South	4.77E+09	17.929
OO	20	West	2.53E+09	7.3959
OO	22	North	6.69E+09	15.496
OO	22	East	1.81E+09	5.0437
OO	22	South	4.86E+09	18.64
OO	22	West	7.10E+09	16.843
OO	24	North	5.38E+09	19.542
OO	24	East	8.20E+09	28.492
OO	24	South	5.31E+09	19.647
OO	24	West	3.57E+09	11.895
OO	26	North	1.36E+10	33.482
OO	26	East	7.76E+09	27.102
OO	26	South	9.01E+09	30.425
OO	26	West	9.14E+09	30.685
OO	28	North	9.26E+09	30.93
OO	28	East	6.57E+09	24.025
OO	28	South	6.28E+09	23.231
OO	28	West	8.00E+09	27.721
OO	30	North	5.45E+09	19.293
OO	30	East	8.61E+09	29.203
OO	30	South	5.27E+09	19.097
OO	30	West	5.51E+09	19.798
OO	32	North	1.10E+10	27.9
OO	32	East	1.24E+10	31.176
OO	32	South	1.03E+10	28.051
OO	32	West	1.34E+10	33.776
OO	34	North	6.83E+09	23.681
OO	34	East	8.15E+09	28.833
OO	34	South	6.38E+09	23.939
OO	34	West	7.87E+09	26.44
OO	36	North	7.17E+09	23.086
OO	36	East	5.15E+09	16.16
OO	36	South	6.49E+09	21.315
OO	36	West	8.18E+09	27.545
OO	38	North	5.35E+09	13.387
OO	38	East	1.91E+09	5.4398
OO	38	South	3.68E+09	11.273
OO	38	West	2.33E+09	6.0527
OO	4	North	2.03E+09	6.0531
OO	4	East	2.62E+09	7.7784
OO	4	South	2.09E+09	6.023
OO	4	West	2.93E+09	8.2481
OO	40	North	4.29E+09	13.973
OO	40	East	3.19E+09	9.1468
OO	40	South	4.16E+09	13.511
OO	40	West	2.22E+09	6.807
OO	42	North	6.16E+09	18.802
OO	42	East	5.07E+09	15.358
OO	42	South	6.57E+09	19.973
OO	42	West	6.99E+09	19.493

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
00	44	North	6.27E+09	17.371
00	44	East	4.82E+09	12.277
00	44	South	6.06E+09	16.659
00	44	West	4.90E+09	12.875
00	46	North	5.90E+09	19.15
00	46	East	8.38E+09	22.196
00	46	South	7.01E+09	20.942
00	46	West	4.99E+09	15.958
00	48	North	4.02E+09	12.513
00	48	East	6.22E+09	19.611
00	48	South	6.31E+09	19.877
00	48	West	8.07E+09	20.978
00	50	North	3.62E+09	9.2186
00	50	East	6.35E+09	15.891
00	50	South	7.13E+09	17.45
00	50	West	6.22E+09	17.869
00	52	North	5.61E+09	15.638
00	52	East	7.17E+09	17.45
00	52	South	6.53E+09	17.001
00	52	West	7.75E+09	19.478
00	54	North	2.29E+09	6.7731
00	54	East	3.22E+09	9.1947
00	54	South	3.04E+09	9.1909
00	54	West	4.23E+09	10.05
00	56	West	1.21E+09	3.9425
00	57	North	8.83E+09	21.222
00	57	East	4.58E+09	12.492
00	57	South	5.32E+09	15.228
00	57	West	5.03E+09	13.518
00	59	North	6.28E+09	14.912
00	59	East	4.35E+09	11.981
00	59	South	5.92E+09	17.497
00	59	West	4.10E+09	11.14
00	6	North	6.62E+09	14.878
00	6	East	7.46E+09	15.895
00	6	South	7.62E+09	18.909
00	6	West	6.21E+09	14.792
00	61	North	6.62E+09	16.797
00	61	East	4.08E+09	8.8361
00	61	South	4.15E+09	9.1454
00	61	West	3.44E+09	8.0585
00	63	North	2.57E+09	6.9959
00	63	East	2.28E+09	6.1263
00	63	South	5.82E+09	13.281
00	63	West	2.74E+09	7.0003
00	65	North	1.02E+10	17.407
00	65	East	4.70E+09	10.008
00	65	South	6.65E+09	15.501
00	65	West	3.75E+09	7.7902
00	67	North	6.57E+09	14.624
00	67	East	7.02E+09	17.2
00	67	South	1.02E+10	22.274
00	67	West	6.49E+09	15.077
00	69	North	2.37E+09	8.3665
00	69	East	2.37E+09	7.5474
00	69	South	5.82E+09	17.178
00	69	West	3.82E+09	11.827
00	71	North	4.64E+09	18.391
00	71	East	2.61E+09	9.3139
00	71	South	6.06E+09	24.423
00	71	West	3.79E+09	13.36
00	8	North	3.30E+09	7.7674
00	8	East	3.49E+09	8.0233
00	8	South	3.75E+09	10.021

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
OO	8	West	3.86E+09	9.2535
P	10	North	5.76E+09	12.37
P	10	East	6.60E+09	13.06
P	10	South	5.45E+09	13.469
P	10	West	5.16E+09	11.884
P	12	North	3.24E+09	6.363
P	12	East	2.56E+09	6.258
P	12	South	3.97E+09	8.3909
P	12	West	3.24E+09	6.0785
P	14	North	4.92E+09	10.768
P	14	East	4.02E+09	8.7481
P	14	South	5.07E+09	10.971
P	14	West	4.79E+09	10.217
P	16	North	5.04E+09	10.964
P	16	East	1.00E+10	15.754
P	16	South	5.75E+09	13.952
P	16	West	4.75E+09	11.08
P	18	North	2.89E+09	8.1795
P	18	East	6.52E+09	14.566
P	18	South	1.96E+09	6.099
P	18	West	7.22E+09	11.379
P	2	North	3.04E+09	7.8725
P	2	East	2.48E+09	6.62
P	2	South	2.06E+09	5.6164
P	2	West	2.72E+09	7.7579
P	20	North	6.39E+09	14.228
P	20	East	2.65E+09	6.347
P	20	South	4.90E+09	10.476
P	20	West	7.27E+09	15.242
P	22	North	8.73E+09	13.744
P	22	East	1.00E+10	14.044
P	22	South	6.53E+09	15.139
P	22	West	6.50E+09	14.975
P	24	North	2.37E+09	5.0714
P	24	East	3.17E+09	8.9273
P	24	South	1.33E+09	3.6237
P	24	West	5.52E+09	6.2199
P	26	North	3.41E+09	8.0035
P	26	East	2.50E+09	6.5959
P	26	South	5.25E+09	14.431
P	26	West	3.57E+09	10.421
P	28	North	3.47E+09	5.8153
P	28	East	3.59E+09	9.7302
P	28	South	4.15E+09	13.495
P	28	West	2.13E+09	6.7301
P	30	North	3.10E+09	6.5393
P	30	East	2.15E+09	6.7998
P	30	South	4.85E+09	15.009
P	30	West	3.68E+09	10.021
P	32	North	5.63E+09	6.9305
P	32	East	6.99E+09	12.081
P	32	South	7.77E+09	10.239
P	32	West	5.98E+09	8.688
P	34	North	3.37E+09	8.0374
P	34	East	2.82E+09	7.5113
P	34	South	2.25E+09	7.2761
P	34	West	3.04E+09	9.8562
P	36	North	2.03E+09	4.819
P	36	East	1.89E+09	4.3316
P	36	South	1.46E+09	4.1031
P	36	West	2.44E+09	6.2258
P	38	North	1.02E+10	15.859
P	38	East	8.95E+09	13.408
P	38	South	8.97E+09	13.329

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
P	38	West	8.98E+09	13.402
P	4	North	2.33E+09	7.0065
P	4	East	2.88E+09	7.6658
P	4	South	2.69E+09	7.3635
P	4	West	2.28E+09	6.3149
P	40	North	2.88E+09	5.4003
P	40	East	3.90E+09	5.8534
P	40	South	5.98E+09	12.414
P	40	West	2.77E+09	5.8339
P	42	North	5.23E+09	14.377
P	42	East	5.58E+09	16.189
P	42	South	5.65E+09	16.26
P	42	West	5.64E+09	7.4602
P	44	North	6.19E+09	16.661
P	44	East	3.15E+09	8.3252
P	44	South	4.15E+09	9.498
P	44	West	6.21E+09	17.116
P	46	North	1.19E+09	3.185
P	46	East	2.13E+08	3.1443
P	46	South	3.29E+08	3.1443
P	46	West	1.29E+09	3.9448
P	48	North	2.96E+09	10.025
P	48	East	0	3.1443
P	48	South	0	3.1443
P	48	West	0	3.1443
P	50	North	4.67E+06	3.1443
P	50	East	0	3.1443
P	50	South	0	3.1443
P	50	West	0	3.1443
P	52	North	5.11E+06	3.1443
P	52	East	0	3.1443
P	52	South	0	3.1443
P	52	West	0	3.1443
P	54	North	0	3.1443
P	54	East	0	3.1443
P	54	South	0	3.1443
P	54	West	0	3.1443
P	6	North	4.06E+09	10.414
P	6	East	3.45E+09	8.3623
P	6	South	3.78E+09	9.8624
P	6	West	3.74E+09	9.9969
P	8	North	3.01E+09	7.128
P	8	East	2.93E+09	6.4739
P	8	South	4.04E+09	8.0014
P	8	West	3.59E+09	7.3095
PP	1	North	2.42E+09	7.2629
PP	1	East	2.33E+09	6.5541
PP	1	South	5.31E+09	20.425
PP	11	North	6.25E+09	15.172
PP	11	East	7.61E+09	18.888
PP	11	South	9.19E+09	27.948
PP	11	West	6.37E+09	14.532
PP	13	North	5.45E+09	8.4764
PP	13	East	5.99E+09	8.9198
PP	13	South	8.69E+09	23.469
PP	13	West	7.94E+09	14.589
PP	15	North	6.02E+09	14.869
PP	15	East	7.60E+09	13.196
PP	15	South	8.38E+09	27.903
PP	15	West	5.60E+09	14.107
PP	17	North	3.06E+09	7.7114
PP	17	East	6.76E+09	15.818
PP	17	South	7.29E+09	23.591
PP	17	West	5.15E+09	7.0821

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
PP	19	North	3.69E+09	11.837
PP	19	East	5.94E+09	22.747
PP	19	South	7.03E+09	27.284
PP	19	West	7.92E+09	20.197
PP	21	North	9.53E+09	27.135
PP	21	East	7.30E+09	29.416
PP	21	South	7.68E+09	30.68
PP	23	North	8.54E+08	3.248
PP	23	East	2.59E+09	8.0302
PP	23	South	3.36E+09	5.0668
PP	23	West	3.90E+09	14.038
PP	25	North	1.04E+10	32.874
PP	25	East	1.03E+10	32.671
PP	25	South	7.70E+09	27.321
PP	25	West	7.50E+09	26.876
PP	27	North	5.74E+09	20.788
PP	27	East	4.01E+09	14.827
PP	27	South	4.31E+09	16.152
PP	27	West	6.99E+09	25.427
PP	29	North	4.09E+09	14.969
PP	29	East	3.86E+09	14.21
PP	29	South	5.08E+09	14.014
PP	29	West	3.80E+09	13.97
PP	3	North	2.66E+09	7.4985
PP	3	East	1.81E+09	5.3714
PP	3	South	5.62E+09	22.082
PP	3	West	1.94E+09	5.4837
PP	31	North	6.97E+09	25.376
PP	31	East	3.88E+09	14.322
PP	31	South	4.28E+09	15.824
PP	31	West	3.62E+09	13.276
PP	33	North	7.14E+09	24.282
PP	33	East	5.65E+09	21.494
PP	33	South	8.70E+09	29.233
PP	33	West	5.06E+09	19.143
PP	35	North	6.52E+09	24.386
PP	35	East	4.83E+09	17.078
PP	35	South	6.76E+09	21.392
PP	35	West	4.75E+09	18.178
PP	37	North	4.74E+09	14.475
PP	37	East	6.08E+09	19.675
PP	37	South	6.49E+09	20.828
PP	37	West	6.07E+09	19.828
PP	39	North	4.20E+09	13.427
PP	39	East	6.14E+09	19.852
PP	39	South	6.22E+09	20.078
PP	39	West	5.97E+09	19.355
PP	41	North	7.02E+09	20.716
PP	41	East	6.60E+09	21.123
PP	41	South	7.14E+09	20.475
PP	43	North	7.46E+09	16.334
PP	43	East	8.63E+09	19.866
PP	43	South	9.46E+09	21.361
PP	43	West	8.96E+09	20.849
PP	45	North	6.02E+09	17.797
PP	45	East	8.04E+09	22.38
PP	45	South	7.47E+09	21.282
PP	45	West	7.26E+09	21.569
PP	47	North	8.17E+09	21.676
PP	47	East	6.41E+09	20.615
PP	47	South	6.72E+09	18.789
PP	47	West	6.80E+09	20.37
PP	49	North	7.09E+09	19.875
PP	49	East	7.99E+09	19.443

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
PP	49	South	6.72E+09	18.788
PP	49	West	7.18E+09	20.138
PP	5	North	2.04E+09	6.3372
PP	5	East	3.45E+09	10.929
PP	5	South	8.57E+09	23.001
PP	5	West	1.50E+09	4.7674
PP	51	North	8.00E+09	19.553
PP	51	East	6.78E+09	17.17
PP	51	South	6.34E+09	16.694
PP	51	West	8.79E+09	20.678
PP	53	North	4.48E+09	10.856
PP	53	East	3.29E+09	10.014
PP	53	South	3.50E+09	10.627
PP	53	West	3.83E+09	10.11
PP	55	North	4.16E+09	10.34
PP	55	South	5.02E+09	11.613
PP	55	West	3.98E+09	10.359
PP	56	North	3.63E+09	10.961
PP	56	East	3.91E+09	12.74
PP	56	South	4.11E+09	11.288
PP	56	West	2.45E+09	7.1928
PP	58	North	2.90E+09	7.3961
PP	58	East	4.73E+09	13.602
PP	58	South	3.02E+09	7.8603
PP	58	West	3.64E+09	10.076
PP	60	North	2.93E+09	9.7856
PP	60	East	3.64E+09	10.979
PP	60	South	5.01E+09	13.03
PP	60	West	4.51E+09	15.425
PP	62	North	6.50E+09	17.247
PP	62	East	9.58E+09	21.008
PP	62	South	6.80E+09	19.822
PP	62	West	6.57E+09	17.734
PP	64	North	5.91E+09	16.088
PP	64	East	8.80E+09	22.178
PP	64	South	6.34E+09	18.561
PP	64	West	9.44E+09	20.997
PP	66	North	3.20E+09	8.935
PP	66	East	6.93E+09	18.352
PP	66	South	3.14E+09	9.0653
PP	66	West	5.15E+09	14.748
PP	68	North	7.16E+09	19.122
PP	68	East	9.16E+09	22.33
PP	68	South	6.07E+09	17.024
PP	68	West	1.04E+10	23.794
PP	7	North	4.50E+09	10.621
PP	7	East	4.38E+09	11.467
PP	7	South	6.52E+09	24.03
PP	7	West	4.65E+09	13.828
PP	70	North	4.01E+09	13.146
PP	70	East	6.28E+09	24.287
PP	70	South	5.99E+09	22.976
PP	70	West	7.46E+09	22.482
PP	72	North	0	3.1443
PP	72	South	0	3.1443
PP	72	West	3.46E+09	13.161
PP	9	North	3.53E+09	8.0332
PP	9	East	3.94E+09	8.3261
PP	9	South	2.72E+09	8.6842
PP	9	West	3.78E+09	10.029
Q	1	North	2.64E+09	7.5051
Q	1	East	1.99E+09	5.4043
Q	1	South	2.19E+09	6.0426
Q	11	North	5.22E+09	8.7709

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
Q	11	East	5.94E+09	10.991
Q	11	South	4.33E+09	9.4821
Q	11	West	4.07E+09	8.8861
Q	13	North	5.08E+09	12.618
Q	13	East	5.35E+09	13.347
Q	13	South	1.01E+10	17.28
Q	13	West	6.48E+09	14.574
Q	15	North	5.85E+09	12.733
Q	15	East	6.85E+09	15.668
Q	15	South	6.52E+09	14.507
Q	15	West	6.90E+09	14.738
Q	17	North	1.07E+10	14.638
Q	17	East	5.49E+09	10.713
Q	17	South	6.99E+09	13.16
Q	17	West	6.47E+09	13.118
Q	19	North	5.82E+09	12.408
Q	19	East	3.45E+09	7.2419
Q	19	South	2.42E+09	5.2578
Q	19	West	1.26E+09	4.0946
Q	21	North	5.45E+09	13.949
Q	21	East	5.48E+09	14.12
Q	21	South	5.75E+09	14.422
Q	23	North	8.94E+09	11.802
Q	23	East	4.75E+09	9.8119
Q	23	South	5.11E+09	10.282
Q	23	West	5.46E+09	11.868
Q	25	North	6.90E+09	20.261
Q	25	East	8.58E+09	23.154
Q	25	South	6.26E+09	16.384
Q	25	West	5.06E+09	13.433
Q	27	North	4.15E+09	13.401
Q	27	East	6.18E+09	19.888
Q	27	South	5.36E+09	16.119
Q	27	West	6.90E+09	20.778
Q	29	North	6.63E+09	17.402
Q	29	East	7.80E+09	21.556
Q	29	South	5.62E+09	15.973
Q	29	West	7.20E+09	20.699
Q	3	North	2.21E+09	6.4322
Q	3	East	2.62E+09	7.4896
Q	3	South	2.50E+09	7.4397
Q	3	West	1.79E+09	5.4408
Q	31	North	2.61E+09	8.237
Q	31	East	4.41E+09	10.252
Q	31	South	5.01E+09	14.562
Q	31	West	5.31E+09	16.512
Q	33	North	3.72E+09	11.618
Q	33	East	2.93E+09	8.9296
Q	33	South	6.44E+09	18.639
Q	33	West	4.50E+09	9.9503
Q	35	North	5.04E+09	11.675
Q	35	East	4.06E+09	9.0044
Q	35	South	6.52E+09	18.152
Q	35	West	4.47E+09	11.483
Q	37	North	1.91E+09	4.2768
Q	37	East	1.90E+09	4.3375
Q	37	South	1.73E+09	3.8499
Q	37	West	1.48E+09	3.925
Q	39	North	2.33E+09	4.7043
Q	39	East	5.54E+09	11.269
Q	39	South	2.89E+09	5.3812
Q	39	West	2.35E+09	4.76
Q	41	North	4.74E+09	5.4697
Q	41	East	4.76E+09	13.488

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
Q	41	South	1.50E+09	4.0393
Q	43	North	8.39E+09	22.479
Q	43	East	6.33E+09	16.462
Q	43	South	9.12E+09	22.994
Q	43	West	8.46E+09	22.523
Q	45	North	6.26E+09	13.164
Q	45	East	5.30E+09	10.626
Q	45	South	7.35E+09	15.798
Q	45	West	7.26E+09	13.849
Q	47	North	0	3.1443
Q	47	East	0	3.1443
Q	47	South	0	3.1443
Q	47	West	1.17E+08	3.1443
Q	49	North	0	3.1443
Q	49	East	0	3.1443
Q	49	South	0	3.1443
Q	49	West	0	3.1443
Q	5	North	4.17E+09	9.5274
Q	5	East	4.21E+09	9.3862
Q	5	South	3.52E+09	7.9893
Q	5	West	3.98E+09	9.2229
Q	51	North	2.22E+09	7.7741
Q	51	East	2.22E+09	7.7741
Q	51	South	2.23E+09	7.823
Q	51	West	2.22E+09	7.7741
Q	53	North	0	3.1443
Q	53	East	0	3.1443
Q	53	South	0	3.1443
Q	53	West	0	3.1443
Q	55	North	0	3.1443
Q	55	South	0	3.1443
Q	55	West	0	3.1443
Q	7	North	2.51E+09	6.3098
Q	7	East	2.96E+09	7.0034
Q	7	South	3.59E+09	6.2082
Q	7	West	2.84E+09	7.7485
Q	9	North	1.96E+09	5.2918
Q	9	East	2.25E+09	6.7611
Q	9	South	2.30E+09	7.0017
Q	9	West	3.06E+09	6.7653
QQ	10	North	5.97E+09	18.675
QQ	10	East	8.79E+09	31.842
QQ	10	South	7.57E+09	30.498
QQ	10	West	4.75E+09	19.384
QQ	12	North	8.35E+09	28.035
QQ	12	East	9.09E+09	34.881
QQ	12	South	9.79E+09	35.036
QQ	12	West	9.93E+09	35.133
QQ	14	North	9.73E+09	24.648
QQ	14	East	1.25E+10	35.875
QQ	14	South	1.24E+10	35.844
QQ	14	West	1.24E+10	35.673
QQ	16	North	8.37E+09	22.141
QQ	16	East	1.05E+10	35.304
QQ	16	South	8.74E+09	33.808
QQ	16	West	9.16E+09	34.901
QQ	18	North	9.99E+09	29.238
QQ	18	East	9.10E+09	34.896
QQ	18	South	9.12E+09	33.027
QQ	18	West	1.05E+10	35.304
QQ	2	North	5.06E+09	19.61
QQ	2	East	8.74E+09	33.853
QQ	2	South	8.54E+09	33.299
QQ	2	West	8.04E+09	31.853

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
QQ	20	North	6.89E+09	27.986
QQ	20	East	5.56E+09	22.836
QQ	20	South	4.77E+09	19.405
QQ	20	West	7.98E+09	31.796
QQ	22	North	6.89E+09	27.986
QQ	22	East	6.35E+09	16.548
QQ	22	South	6.92E+09	27.988
QQ	22	West	7.27E+09	29.326
QQ	24	North	4.36E+09	16.235
QQ	24	East	4.56E+09	16.898
QQ	24	South	8.68E+09	29.436
QQ	24	West	5.13E+09	10.87
QQ	26	North	9.62E+09	28.974
QQ	26	East	6.95E+09	21.298
QQ	26	South	1.20E+10	32.576
QQ	26	West	7.06E+09	21.48
QQ	28	North	5.23E+09	18.035
QQ	28	East	6.51E+09	17.991
QQ	28	South	6.63E+09	22.968
QQ	28	West	5.54E+09	19.288
QQ	30	North	8.20E+09	28.969
QQ	30	East	8.86E+09	30.345
QQ	30	South	9.54E+09	30.356
QQ	30	West	9.42E+09	28.825
QQ	32	North	8.51E+09	26.561
QQ	32	East	1.21E+10	33.302
QQ	32	South	7.59E+09	23.715
QQ	32	West	8.91E+09	27.55
QQ	34	North	5.33E+09	20.363
QQ	34	East	7.34E+09	23.365
QQ	34	South	7.57E+09	27.205
QQ	34	West	8.39E+09	28.493
QQ	36	North	3.68E+09	11.948
QQ	36	East	4.10E+09	13.132
QQ	36	South	5.63E+09	10.551
QQ	36	West	5.62E+09	16.462
QQ	38	North	7.96E+09	22.016
QQ	38	East	8.21E+09	22.632
QQ	38	South	6.12E+09	16.783
QQ	38	West	8.37E+09	23.014
QQ	4	North	5.26E+09	21.143
QQ	4	East	1.23E+10	35.8
QQ	4	South	8.87E+09	34.315
QQ	4	West	9.07E+09	34.849
QQ	40	North	6.00E+09	19.437
QQ	40	East	5.10E+09	15.214
QQ	40	South	5.90E+09	19.147
QQ	40	West	6.08E+09	19.666
QQ	42	North	4.74E+09	13.432
QQ	42	East	5.25E+09	14.132
QQ	42	South	3.38E+09	8.625
QQ	42	West	5.29E+09	12.639
QQ	44	North	7.04E+09	18.434
QQ	44	East	7.25E+09	18.125
QQ	44	South	5.93E+09	14.764
QQ	44	West	7.88E+09	19.991
QQ	46	North	6.77E+09	20.28
QQ	46	East	6.69E+09	18.694
QQ	46	South	9.32E+09	21.949
QQ	46	West	6.20E+09	19.101
QQ	48	North	6.86E+09	18.494
QQ	48	East	6.40E+09	17.091
QQ	48	South	6.15E+09	16.102
QQ	48	West	7.17E+09	16.458

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
QQ	50	North	6.49E+09	14.825
QQ	50	East	4.04E+09	8.8047
QQ	50	South	4.16E+09	8.941
QQ	50	West	5.21E+09	13.637
QQ	52	North	3.51E+09	8.8283
QQ	52	East	3.18E+09	9.3146
QQ	52	South	5.39E+09	14.484
QQ	52	West	3.07E+09	8.3152
QQ	54	North	3.36E+09	10.259
QQ	54	East	4.40E+09	11.54
QQ	54	South	6.69E+09	16.322
QQ	54	West	3.57E+09	10.875
QQ	56	West	1.70E+09	4.1718
QQ	57	North	3.71E+09	11.811
QQ	57	East	3.09E+09	9.4731
QQ	57	South	7.05E+09	20.461
QQ	57	West	3.91E+09	10.371
QQ	59	North	4.89E+09	12.504
QQ	59	East	5.39E+09	10.259
QQ	59	South	6.83E+09	14.822
QQ	59	West	3.18E+09	6.9289
QQ	6	North	7.13E+09	27.19
QQ	6	East	9.00E+09	34.65
QQ	6	South	6.20E+09	25.744
QQ	6	West	1.23E+10	35.602
QQ	61	North	4.23E+09	12.859
QQ	61	East	4.46E+09	15.276
QQ	61	South	4.61E+09	12.461
QQ	61	West	5.59E+09	14.838
QQ	63	North	7.82E+09	17.49
QQ	63	East	4.73E+09	13.519
QQ	63	South	8.43E+09	20.457
QQ	63	West	5.04E+09	14.664
QQ	65	North	5.54E+09	14.651
QQ	65	East	3.52E+09	9.0098
QQ	65	South	5.88E+09	16.072
QQ	65	West	3.08E+09	8.94
QQ	67	North	1.00E+10	21.68
QQ	67	East	5.72E+09	14.548
QQ	67	South	7.56E+09	18.951
QQ	67	West	6.21E+09	14.904
QQ	69	North	5.85E+09	17
QQ	69	East	4.38E+09	16.864
QQ	69	South	2.80E+09	7.8587
QQ	69	West	2.77E+09	9.0452
QQ	71	North	5.46E+09	20.138
QQ	71	East	2.00E+09	5.8583
QQ	71	South	3.75E+09	10.911
QQ	71	West	5.16E+09	18.811
QQ	8	North	6.22E+09	22.372
QQ	8	East	5.16E+09	21.194
QQ	8	South	8.15E+09	32.141
QQ	8	West	8.36E+09	32.762
R	10	North	3.21E+09	7.285
R	10	East	3.47E+09	7.9022
R	10	South	3.35E+09	7.6442
R	10	West	3.27E+09	7.5289
R	12	North	3.98E+09	9.1065
R	12	East	7.64E+09	13.461
R	12	South	3.58E+09	8.7038
R	12	West	2.37E+09	7.3669
R	14	North	3.43E+09	9.0398
R	14	East	3.05E+09	8.6105
R	14	South	3.83E+09	8.9751

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
R	14	West	8.21E+09	14.505
R	16	North	4.53E+09	8.1463
R	16	East	5.05E+09	8.4965
R	16	South	5.09E+09	8.7379
R	16	West	4.21E+09	6.9089
R	18	North	2.06E+09	6.3738
R	18	East	3.22E+09	7.8419
R	18	South	2.20E+09	6.8639
R	18	West	3.56E+09	9.2844
R	2	North	1.92E+09	5.4841
R	2	East	2.63E+09	7.4859
R	2	South	2.87E+09	7.774
R	2	West	2.12E+09	6.132
R	20	North	5.08E+09	11.817
R	20	East	2.99E+09	7.9628
R	20	South	6.40E+09	15.292
R	20	West	4.05E+09	9.7924
R	22	North	3.18E+09	7.1992
R	22	East	2.83E+09	4.9418
R	22	South	3.45E+09	6.8949
R	22	West	3.45E+09	7.5518
R	24	North	1.06E+09	3.3968
R	24	East	2.26E+09	4.8194
R	24	South	1.76E+09	3.8898
R	24	West	1.42E+09	3.738
R	26	North	4.84E+09	14.478
R	26	East	3.29E+09	9.2614
R	26	South	6.10E+09	8.6636
R	26	West	2.51E+09	6.2408
R	28	North	6.46E+09	19.639
R	28	East	4.89E+09	14.652
R	28	South	5.91E+09	18.482
R	28	West	5.64E+09	15.838
R	30	North	6.94E+09	21.331
R	30	East	6.64E+09	19.726
R	30	South	6.55E+09	19.861
R	30	West	4.76E+09	15.528
R	32	North	5.73E+09	14.61
R	32	East	7.67E+09	22.447
R	32	South	6.79E+09	20.265
R	32	West	6.34E+09	18.813
R	34	North	5.57E+09	15.948
R	34	East	7.62E+09	22.053
R	34	South	7.50E+09	21.803
R	34	West	9.08E+09	24.053
R	36	North	1.36E+09	3.9374
R	36	East	1.61E+09	3.7485
R	36	South	1.53E+09	4.4239
R	36	West	3.82E+09	12.448
R	38	North	2.95E+09	6.3339
R	38	East	3.50E+09	7.0163
R	38	South	3.44E+09	6.448
R	38	West	2.79E+09	5.7661
R	4	North	3.37E+09	8.3045
R	4	East	2.91E+09	7.0628
R	4	South	2.67E+09	6.3981
R	4	West	3.26E+09	8.2541
R	40	North	7.20E+09	13.939
R	40	East	3.28E+09	6.9572
R	40	South	3.70E+09	7.6039
R	40	West	4.55E+09	8.5339
R	42	North	8.45E+09	22.51
R	42	East	9.12E+09	22.981
R	42	South	9.00E+09	22.865

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
R	42	West	5.19E+09	14.111
R	44	North	6.38E+09	16.599
R	44	East	6.47E+09	18.479
R	44	South	8.52E+09	22.448
R	44	West	9.18E+09	23.082
R	46	North	5.34E+08	3.1445
R	46	East	4.18E+08	3.1443
R	46	South	6.26E+08	3.1466
R	46	West	2.59E+09	6.4602
R	48	North	0	3.1443
R	48	East	0	3.1443
R	48	South	0	3.1443
R	48	West	0	3.1443
R	50	North	0	3.1443
R	50	East	1.50E+07	3.1443
R	50	South	0	3.1443
R	50	West	0	3.1443
R	52	North	0	3.1443
R	52	East	0	3.1443
R	52	South	3.71E+06	3.1443
R	52	West	1.50E+07	3.1443
R	54	North	0	3.1443
R	54	East	0	3.1443
R	54	South	0	3.1443
R	54	West	0	3.1443
R	6	North	5.35E+09	13.374
R	6	East	6.10E+09	11.832
R	6	South	6.01E+09	13.409
R	6	West	4.66E+09	12.116
R	8	North	4.23E+09	9.4851
R	8	East	3.47E+09	9.8409
R	8	South	7.47E+09	11.827
R	8	West	4.85E+09	8.6739
RR	1	North	5.10E+09	20.865
RR	1	East	5.60E+09	22.982
RR	1	South	4.71E+09	19.266
RR	11	North	9.92E+09	35.112
RR	11	East	9.78E+09	35.015
RR	11	South	9.27E+09	35.468
RR	11	West	8.70E+09	34.01
RR	13	North	9.00E+09	34.647
RR	13	East	9.01E+09	34.828
RR	13	South	9.10E+09	34.535
RR	13	West	9.70E+09	34.805
RR	15	North	9.09E+09	34.369
RR	15	East	8.67E+09	33.238
RR	15	South	8.65E+09	33.325
RR	15	West	9.01E+09	34.332
RR	17	North	1.03E+10	34.737
RR	17	East	8.89E+09	32.371
RR	17	South	8.33E+09	32.516
RR	17	West	8.52E+09	33.18
RR	19	North	7.52E+09	30.355
RR	19	East	4.31E+09	17.351
RR	19	South	6.74E+09	19.426
RR	19	West	7.54E+09	27.971
RR	21	North	5.85E+09	23.051
RR	21	East	5.49E+09	21.433
RR	21	South	6.38E+09	24.945
RR	23	North	3.45E+09	5.1392
RR	23	East	6.99E+09	23.903
RR	23	South	1.05E+09	3.3259
RR	23	West	4.01E+09	14.128
RR	25	North	5.76E+09	21.148

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
RR	25	East	1.07E+10	32.479
RR	25	South	8.54E+09	28.834
RR	25	West	9.87E+09	31.695
RR	27	North	4.56E+09	16.419
RR	27	East	5.66E+09	20.404
RR	27	South	4.92E+09	16.018
RR	27	West	9.64E+09	30.277
RR	29	North	6.55E+09	19.639
RR	29	East	6.67E+09	22.12
RR	29	South	1.21E+10	31.52
RR	29	West	6.68E+09	24.338
RR	3	North	8.70E+09	33.772
RR	3	East	8.49E+09	33.2
RR	3	South	8.69E+09	33.601
RR	3	West	8.49E+09	33.215
RR	31	North	6.17E+09	18.595
RR	31	East	4.86E+09	13.444
RR	31	South	8.82E+09	26.194
RR	31	West	6.86E+09	18.552
RR	33	North	9.12E+09	29.777
RR	33	East	8.30E+09	28.677
RR	33	South	5.39E+09	19.738
RR	33	West	4.56E+09	16.516
RR	35	North	9.94E+09	30.081
RR	35	East	9.95E+09	25.394
RR	35	South	1.12E+10	34.082
RR	35	West	1.02E+10	32.515
RR	37	North	6.62E+09	21.197
RR	37	East	4.38E+09	14.246
RR	37	South	6.15E+09	18.994
RR	37	West	8.15E+09	17.968
RR	39	North	6.16E+09	19.652
RR	39	East	5.99E+09	19.132
RR	39	South	6.39E+09	19.643
RR	39	West	4.08E+09	12.905
RR	41	North	8.64E+09	19.533
RR	41	East	6.74E+09	16.209
RR	41	South	7.81E+09	18.561
RR	43	North	6.38E+09	19.397
RR	43	East	4.43E+09	13.943
RR	43	South	7.02E+09	14.772
RR	43	West	4.52E+09	14.173
RR	45	North	5.95E+09	17.607
RR	45	East	9.07E+09	20.669
RR	45	South	4.75E+09	14.725
RR	45	West	4.62E+09	14.112
RR	47	North	4.72E+09	12.268
RR	47	East	3.70E+09	11.718
RR	47	South	4.12E+09	12.531
RR	47	West	7.36E+09	16.571
RR	49	North	4.66E+09	15.203
RR	49	East	3.61E+09	10.285
RR	49	South	8.27E+09	18.661
RR	49	West	4.40E+09	14.148
RR	5	North	9.48E+09	27.142
RR	5	East	3.44E+09	13.599
RR	5	South	6.37E+09	26.393
RR	5	West	6.02E+09	24.787
RR	51	North	6.02E+09	15.354
RR	51	East	8.33E+09	19.793
RR	51	South	6.24E+09	15.906
RR	51	West	6.14E+09	15.411
RR	53	North	2.32E+09	6.6353
RR	53	East	5.43E+09	12.499

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
RR	53	South	2.07E+09	5.9238
RR	53	West	4.52E+09	11.887
RR	55	North	6.57E+09	16.997
RR	55	South	5.56E+09	15.996
RR	55	West	8.86E+09	20.344
RR	56	North	4.03E+09	10.421
RR	56	East	7.17E+09	20.474
RR	56	South	3.98E+09	11.199
RR	56	West	2.37E+09	6.4243
RR	58	North	6.17E+09	15.013
RR	58	East	9.82E+09	20.02
RR	58	South	6.94E+09	15.387
RR	58	West	1.01E+10	23.115
RR	60	North	4.67E+09	9.3079
RR	60	East	3.68E+09	7.0261
RR	60	South	3.78E+09	10.263
RR	60	West	6.11E+09	13.953
RR	62	North	6.54E+09	18.988
RR	62	East	9.93E+09	22.857
RR	62	South	9.45E+09	20.576
RR	62	West	6.69E+09	16.376
RR	64	North	3.82E+09	12.8
RR	64	East	6.62E+09	19.449
RR	64	South	4.97E+09	13.456
RR	64	West	7.53E+09	19.902
RR	66	North	7.07E+09	17.632
RR	66	East	8.42E+09	21.505
RR	66	South	7.16E+09	18.055
RR	66	West	9.42E+09	22.386
RR	68	North	3.89E+09	12.46
RR	68	East	3.92E+09	11.163
RR	68	South	8.00E+09	20.226
RR	68	West	5.74E+09	17.917
RR	7	North	6.18E+09	25.321
RR	7	East	5.96E+09	24.479
RR	7	South	6.28E+09	24.496
RR	7	West	3.38E+09	13.251
RR	70	North	5.46E+09	21.928
RR	70	East	4.04E+09	13.721
RR	70	South	3.95E+09	15.922
RR	70	West	3.88E+09	12.581
RR	72	North	0	3.1443
RR	72	South	0	3.1443
RR	72	West	1.75E+09	5.1453
RR	9	North	6.37E+09	23.591
RR	9	East	9.20E+09	33.434
RR	9	South	9.36E+09	33.738
RR	9	West	9.36E+09	33.749
S	1	North	2.33E+09	6.2318
S	1	East	3.08E+09	7.8794
S	1	South	2.22E+09	5.9735
S	11	North	6.26E+09	14.798
S	11	East	7.46E+09	15.566
S	11	South	5.43E+09	12.258
S	11	West	6.14E+09	14.59
S	13	North	9.20E+09	16.273
S	13	East	4.82E+09	11.411
S	13	South	3.44E+09	9.3337
S	13	West	5.14E+09	12.447
S	15	North	5.29E+09	12.481
S	15	East	6.17E+09	13.941
S	15	South	5.02E+09	11.092
S	15	West	6.07E+09	12.736
S	17	North	4.88E+09	10.216

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
S	17	East	3.52E+09	7.8172
S	17	South	3.49E+09	7.0835
S	17	West	4.92E+09	10.454
S	19	North	3.55E+09	8.8113
S	19	East	5.90E+09	14.54
S	19	South	4.07E+09	10.785
S	19	West	2.53E+09	7.7912
S	21	North	7.10E+09	15.081
S	21	East	7.09E+09	14.499
S	21	South	7.89E+09	16.003
S	23	North	5.69E+09	6.3576
S	23	East	6.03E+09	6.4799
S	23	South	6.34E+09	8.3017
S	23	West	6.30E+09	7.4199
S	25	North	5.41E+09	15.182
S	25	East	8.99E+09	17.047
S	25	South	4.64E+09	14.707
S	25	West	4.91E+09	12.828
S	27	North	4.54E+09	11.161
S	27	East	4.81E+09	13.933
S	27	South	3.19E+09	7.7381
S	27	West	7.34E+09	10.264
S	29	North	6.93E+09	10.333
S	29	East	8.72E+09	14.593
S	29	South	6.93E+09	9.1277
S	29	West	7.95E+09	14.119
S	3	North	2.35E+09	6.9529
S	3	East	1.76E+09	5.2299
S	3	South	1.50E+09	4.7792
S	3	West	2.59E+09	7.2343
S	31	North	5.01E+09	13.504
S	31	East	5.47E+09	15.172
S	31	South	3.22E+09	8.9875
S	31	West	4.92E+09	13.681
S	33	North	1.14E+10	25.496
S	33	East	9.87E+09	23.874
S	33	South	8.27E+09	19.672
S	33	West	1.06E+10	23.907
S	35	North	8.03E+09	21.935
S	35	East	5.75E+09	13.992
S	35	South	5.45E+09	13.84
S	35	West	7.92E+09	21.685
S	37	North	1.87E+09	3.9374
S	37	East	2.52E+09	4.5376
S	37	South	2.98E+09	7.3455
S	37	West	1.79E+09	4.5088
S	39	North	4.03E+09	7.8182
S	39	East	3.17E+09	6.8597
S	39	South	2.91E+09	6.3316
S	39	West	3.98E+09	7.2531
S	41	North	5.92E+09	12.408
S	41	East	9.73E+09	20.964
S	41	South	6.84E+09	15.073
S	43	North	8.97E+09	22.735
S	43	East	8.32E+09	22.076
S	43	South	5.95E+09	17.168
S	43	West	8.86E+09	22.616
S	45	North	7.22E+09	19.12
S	45	East	5.25E+09	13.518
S	45	South	7.37E+09	19.466
S	45	West	9.27E+09	22.878
S	47	North	0	3.1443
S	47	East	0	3.1443
S	47	South	1.90E+09	5.2476

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
S	47	West	2.08E+08	3.1443
S	49	North	0	3.1443
S	49	East	0	3.1443
S	49	South	0	3.1443
S	49	West	0	3.1443
S	5	North	4.50E+09	8.8581
S	5	East	5.86E+09	10.255
S	5	South	3.85E+09	7.3159
S	5	West	4.26E+09	8.1911
S	51	North	1.50E+07	3.1443
S	51	East	3.71E+06	3.1443
S	51	South	0	3.1443
S	51	West	0	3.1443
S	53	North	0	3.1443
S	53	East	0	3.1443
S	53	South	0	3.1443
S	53	West	3.71E+06	3.1443
S	55	North	0	3.1443
S	55	South	0	3.1443
S	55	West	0	3.1443
S	57	East	1.69E+09	7.0763
S	57	South	1.70E+09	7.1292
S	57	West	1.70E+09	7.1386
S	59	East	1.72E+09	7.1897
S	59	South	1.72E+09	7.2025
S	59	West	1.69E+09	7.0815
S	61	East	1.67E+09	6.9837
S	61	South	1.68E+09	7.027
S	61	West	1.71E+09	7.1645
S	63	East	1.68E+09	7.0618
S	63	South	1.75E+09	7.3476
S	63	West	1.69E+09	7.0882
S	65	East	1.67E+09	7.0233
S	65	South	1.77E+09	7.4071
S	65	West	1.68E+09	7.0319
S	67	East	2.64E+09	12.526
S	67	South	3.17E+09	15.425
S	67	West	2.42E+09	11.034
S	69	East	2.20E+09	9.769
S	69	South	2.76E+09	12.948
S	69	West	2.33E+09	10.693
S	7	North	7.01E+09	12.989
S	7	East	9.63E+09	15.601
S	7	South	5.37E+09	12.963
S	7	West	6.92E+09	14.377
S	71	East	3.44E+08	3.1443
S	71	South	1.20E+09	5.2652
S	71	West	1.24E+09	5.4386
S	9	North	4.48E+09	11.17
S	9	East	4.56E+09	11.279
S	9	South	5.01E+09	10.199
S	9	West	8.49E+09	12.806
SS	10	North	5.92E+09	22.606
SS	10	East	6.49E+09	24.944
SS	10	South	4.78E+09	17.33
SS	10	West	6.08E+09	23.07
SS	12	North	1.10E+10	35.838
SS	12	East	1.04E+10	35.614
SS	12	South	7.46E+09	27.239
SS	12	West	1.05E+10	36.291
SS	14	North	8.05E+09	30.648
SS	14	East	7.69E+09	29.419
SS	14	South	8.52E+09	28.491
SS	14	West	8.15E+09	30.275

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
SS	16	North	8.30E+09	32.242
SS	16	East	8.11E+09	31.541
SS	16	South	8.09E+09	31.641
SS	16	West	8.27E+09	32.334
SS	18	North	8.89E+09	32.368
SS	18	East	8.09E+09	25.099
SS	18	South	8.03E+09	31.851
SS	18	West	8.33E+09	32.513
SS	2	North	8.16E+09	32.156
SS	2	East	8.35E+09	32.565
SS	2	South	8.03E+09	31.774
SS	2	West	7.27E+09	29.412
SS	20	North	5.54E+09	22.74
SS	20	East	6.63E+09	26.914
SS	20	South	8.48E+09	33.103
SS	20	West	7.98E+09	24.637
SS	22	North	8.22E+09	31.034
SS	22	East	5.25E+09	18.288
SS	22	South	9.34E+09	34.408
SS	22	West	9.10E+09	33.539
SS	24	North	1.28E+10	34.854
SS	24	East	1.15E+10	33.027
SS	24	South	1.26E+10	34.838
SS	24	West	6.84E+09	21.493
SS	26	North	9.65E+09	30.191
SS	26	East	4.93E+09	15.853
SS	26	South	5.12E+09	16.009
SS	26	West	7.47E+09	25.581
SS	28	North	8.99E+09	29.163
SS	28	East	1.44E+10	34.238
SS	28	South	9.02E+09	29.179
SS	28	West	8.25E+09	26.254
SS	30	North	8.40E+09	27.382
SS	30	East	1.04E+10	32.256
SS	30	South	1.01E+10	32.452
SS	30	West	1.38E+10	34.183
SS	32	North	4.58E+09	17.184
SS	32	East	5.41E+09	20.361
SS	32	South	9.19E+09	29.615
SS	32	West	8.55E+09	28.769
SS	34	North	1.29E+10	31.277
SS	34	East	1.40E+10	33.09
SS	34	South	1.30E+10	31.462
SS	34	West	1.00E+10	24.13
SS	36	North	5.96E+09	10.748
SS	36	East	3.97E+09	10.731
SS	36	South	5.52E+09	11.884
SS	36	West	7.23E+09	24.988
SS	38	North	2.88E+09	9.0948
SS	38	East	5.19E+09	16.219
SS	38	South	7.03E+09	13.645
SS	38	West	4.65E+09	14.143
SS	4	North	8.77E+09	33.885
SS	4	East	9.12E+09	34.959
SS	4	South	6.20E+09	25.425
SS	4	West	8.97E+09	34.269
SS	40	North	5.06E+09	15.451
SS	40	East	3.78E+09	10.533
SS	40	South	3.11E+09	8.8168
SS	40	West	5.46E+09	16.053
SS	42	North	4.99E+09	16.065
SS	42	East	7.49E+09	16.641
SS	42	South	6.78E+09	20.68
SS	42	West	6.06E+09	18.745

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
SS	44	North	7.27E+09	15.665
SS	44	East	7.40E+09	16.219
SS	44	South	7.89E+09	13.838
SS	44	West	9.87E+09	16.331
SS	46	North	1.16E+10	21.412
SS	46	East	8.35E+09	18.37
SS	46	South	6.22E+09	11.841
SS	46	West	7.26E+09	15.732
SS	48	North	4.53E+09	14.575
SS	48	East	8.39E+09	19.016
SS	48	South	3.87E+09	12.499
SS	48	West	4.96E+09	15.353
SS	50	North	6.25E+09	11.359
SS	50	East	6.34E+09	11.923
SS	50	South	9.89E+09	15.951
SS	50	West	1.09E+10	18.157
SS	52	North	6.40E+09	14.055
SS	52	East	3.94E+09	8.0954
SS	52	South	3.90E+09	8.1208
SS	52	West	4.31E+09	8.6503
SS	54	North	6.78E+09	16.608
SS	54	East	3.48E+09	10.584
SS	54	South	3.54E+09	10.758
SS	54	West	3.41E+09	10.347
SS	56	West	1.65E+09	4.7306
SS	57	North	5.94E+09	17.448
SS	57	East	2.74E+09	6.7175
SS	57	South	2.82E+09	9.1281
SS	57	West	2.75E+09	7.8613
SS	59	North	8.73E+09	16.631
SS	59	East	6.40E+09	14.199
SS	59	South	5.81E+09	10.566
SS	59	West	5.85E+09	10.301
SS	6	North	6.48E+09	26.58
SS	6	East	9.38E+09	34.678
SS	6	South	6.87E+09	27.916
SS	6	West	9.42E+09	35.687
SS	61	North	5.06E+09	10.982
SS	61	East	7.83E+09	16.257
SS	61	South	3.92E+09	10.171
SS	61	West	5.16E+09	14.621
SS	63	North	7.59E+09	19.476
SS	63	East	5.03E+09	13.015
SS	63	South	3.79E+09	11.656
SS	63	West	7.11E+09	16.07
SS	65	North	9.59E+09	19.981
SS	65	East	7.33E+09	14.612
SS	65	South	9.53E+09	17.4
SS	65	West	7.93E+09	14.753
SS	67	North	4.93E+09	13.198
SS	67	East	7.19E+09	16.298
SS	67	South	6.93E+09	16.013
SS	67	West	3.67E+09	8.6591
SS	69	North	2.68E+09	7.4788
SS	69	East	2.75E+09	10.448
SS	69	South	2.25E+09	6.8387
SS	69	West	6.76E+09	17.378
SS	71	North	3.20E+09	9.6421
SS	71	East	1.45E+09	4.8077
SS	71	South	3.02E+09	9.2211
SS	71	West	3.10E+09	11.562
SS	8	North	8.46E+09	33.187
SS	8	East	8.45E+09	33.176
SS	8	South	8.52E+09	32.34

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
SS	8	West	8.78E+09	33.2
T	1	East	2.16E+09	6.7113
T	1	South	2.40E+09	7.0079
T	11	East	2.91E+09	7.117
T	11	South	4.99E+09	9.0723
T	11	West	2.41E+09	5.7978
T	13	East	5.33E+09	12.691
T	13	South	4.40E+09	7.2107
T	13	West	3.51E+09	8.9614
T	15	East	3.47E+09	7.3934
T	15	South	3.05E+09	7.3813
T	15	West	5.94E+09	12.873
T	17	East	2.08E+09	6.4734
T	17	South	9.19E+09	15.013
T	17	West	2.97E+09	7.3718
T	19	East	4.93E+09	13.029
T	19	South	5.78E+09	13.253
T	19	West	4.94E+09	13.103
T	21	East	4.79E+09	12.71
T	21	South	4.66E+09	12.55
T	23	East	5.33E+09	13.911
T	23	South	2.83E+09	6.9976
T	23	West	3.40E+09	8.5864
T	25	East	4.75E+09	15.822
T	25	South	4.17E+09	11.55
T	25	West	4.27E+09	13.457
T	27	East	6.20E+09	16.56
T	27	South	3.32E+09	10.205
T	27	West	5.10E+09	16.102
T	29	East	4.08E+09	10.709
T	29	South	4.33E+09	9.4818
T	29	West	7.30E+09	17.372
T	3	East	1.90E+09	5.8639
T	3	South	2.21E+09	5.817
T	3	West	1.73E+09	5.4464
T	31	East	5.58E+09	17.484
T	31	South	4.70E+09	13.754
T	31	West	4.26E+09	13.224
T	33	East	9.64E+09	21.508
T	33	South	6.23E+09	20.585
T	33	West	5.48E+09	18.139
T	35	East	3.40E+09	7.7676
T	35	South	4.86E+09	14.589
T	35	West	8.05E+09	17.04
T	37	East	4.93E+09	12.056
T	37	South	6.55E+09	13.973
T	37	West	6.11E+09	13.441
T	39	East	2.61E+09	5.555
T	39	South	2.30E+09	5.0827
T	39	West	2.17E+09	4.5761
T	41	East	6.94E+09	17.889
T	41	South	4.98E+09	10.989
T	43	East	1.05E+10	23.029
T	43	South	7.55E+09	20.369
T	43	West	6.89E+09	19.276
T	45	East	4.35E+09	12.393
T	45	South	8.33E+09	22.381
T	45	West	1.14E+10	24.31
T	47	East	3.46E+09	8.8675
T	47	South	3.46E+09	8.8675
T	47	West	3.58E+09	8.9177
T	49	East	0	3.1443
T	49	South	0	3.1443
T	49	West	0	3.1443

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
T	5	East	2.32E+09	6.1723
T	5	South	4.90E+09	8.8292
T	5	West	1.62E+09	5.2414
T	51	East	0	3.1443
T	51	South	0	3.1443
T	51	West	0	3.1443
T	53	East	0	3.1443
T	53	South	0	3.1443
T	53	West	0	3.1443
T	55	South	5.94E+06	3.1443
T	55	West	0	3.1443
T	56	North	1.67E+09	7.0147
T	56	East	1.67E+09	7.0053
T	56	South	1.71E+09	7.1532
T	56	West	8.33E+08	3.9183
T	58	North	1.70E+09	7.1268
T	58	East	1.73E+09	7.2481
T	58	South	1.55E+09	6.491
T	58	West	1.71E+09	7.1797
T	60	North	1.71E+09	7.1788
T	60	East	1.68E+09	7.0413
T	60	South	1.76E+09	7.3591
T	60	West	1.72E+09	7.1916
T	62	North	1.67E+09	7.0038
T	62	East	1.73E+09	7.2618
T	62	South	1.75E+09	7.3305
T	62	West	1.68E+09	7.0473
T	64	North	1.65E+09	6.9054
T	64	East	1.73E+09	7.2779
T	64	South	1.73E+09	7.205
T	64	West	1.71E+09	7.1885
T	66	North	1.66E+09	6.9725
T	66	East	2.41E+09	10.93
T	66	South	1.71E+09	7.1705
T	66	West	1.75E+09	7.3552
T	68	North	2.30E+09	10.55
T	68	East	2.73E+09	12.799
T	68	South	2.53E+09	11.602
T	68	West	2.82E+09	13.371
T	7	East	2.87E+09	8.1426
T	7	South	4.76E+09	8.3525
T	7	West	3.16E+09	8.4213
T	70	North	1.87E+09	7.9495
T	70	East	1.83E+09	7.7442
T	70	South	1.92E+09	8.1878
T	70	West	2.42E+09	10.953
T	72	North	0	3.1443
T	72	South	0	3.1443
T	72	West	8.55E+08	3.9888
T	9	East	4.51E+09	8.4522
T	9	South	3.74E+09	7.4702
T	9	West	4.28E+09	8.9177
TT	1	North	7.75E+09	30.984
TT	1	East	8.51E+09	33.177
TT	1	South	7.75E+09	30.909
TT	11	North	7.95E+09	31.009
TT	11	East	4.94E+09	19.19
TT	11	South	7.84E+09	30.483
TT	11	West	6.24E+09	24.646
TT	13	North	9.68E+09	36.525
TT	13	East	1.01E+10	35.325
TT	13	South	9.22E+09	35.932
TT	13	West	6.75E+09	28.603
TT	15	North	5.82E+09	24.114

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
TT	15	East	5.64E+09	23.168
TT	15	South	3.70E+09	13.565
TT	15	West	6.65E+09	23.08
TT	17	North	9.45E+09	32.698
TT	17	East	9.15E+09	32.046
TT	17	South	9.91E+09	34.13
TT	17	West	9.43E+09	32.792
TT	19	North	5.48E+09	13.529
TT	19	East	5.98E+09	24.399
TT	19	South	6.33E+09	25.768
TT	19	West	5.42E+09	22.147
TT	21	North	9.23E+09	34.79
TT	21	East	9.47E+09	35.591
TT	21	South	9.76E+09	34.754
TT	23	North	1.78E+09	3.6765
TT	23	East	7.53E+09	24.228
TT	23	South	1.77E+09	3.7115
TT	23	West	5.87E+09	19.912
TT	25	North	7.23E+09	25.475
TT	25	East	4.88E+09	15.868
TT	25	South	9.46E+09	28.319
TT	25	West	8.38E+09	29.062
TT	27	North	6.59E+09	21.485
TT	27	East	7.37E+09	25.223
TT	27	South	9.56E+09	30.434
TT	27	West	6.78E+09	21.607
TT	29	North	1.15E+10	29.23
TT	29	East	7.83E+09	26.264
TT	29	South	7.74E+09	26.05
TT	29	West	6.14E+09	20.7
TT	3	North	8.84E+09	33.911
TT	3	East	6.07E+09	24.895
TT	3	South	8.93E+09	34.306
TT	3	West	8.51E+09	33.18
TT	31	North	1.04E+10	32.329
TT	31	East	1.10E+10	32.914
TT	31	South	1.02E+10	32.601
TT	31	West	1.01E+10	32.523
TT	33	North	7.12E+09	25.74
TT	33	East	1.01E+10	32.471
TT	33	South	1.03E+10	32.72
TT	33	West	1.09E+10	32.689
TT	35	North	1.15E+10	34.007
TT	35	East	9.84E+09	26.027
TT	35	South	1.11E+10	32.922
TT	35	West	1.06E+10	32.585
TT	37	North	5.48E+09	16.895
TT	37	East	7.85E+09	16.336
TT	37	South	3.92E+09	11.166
TT	37	West	7.03E+09	17.187
TT	39	North	4.40E+09	13.535
TT	39	East	2.05E+09	6.4453
TT	39	South	1.89E+09	5.74
TT	39	West	6.24E+09	11
TT	41	North	4.97E+09	12.42
TT	41	East	5.69E+09	14.739
TT	41	South	2.81E+09	6.2703
TT	43	North	5.40E+09	9.5666
TT	43	East	3.42E+09	7.208
TT	43	South	4.31E+09	14.042
TT	43	West	4.69E+09	14.239
TT	45	North	5.28E+09	17.229
TT	45	East	4.23E+09	13.42
TT	45	South	8.63E+09	17.664

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
TT	45	West	5.76E+09	14.951
TT	47	North	8.04E+09	14.809
TT	47	East	6.95E+09	12.185
TT	47	South	6.00E+09	9.2037
TT	47	West	5.91E+09	8.6075
TT	49	North	7.47E+09	16.315
TT	49	East	6.45E+09	13.671
TT	49	South	2.14E+09	6.776
TT	49	West	2.94E+09	9.3215
TT	5	North	6.37E+09	24.87
TT	5	East	3.82E+09	13.477
TT	5	South	3.46E+09	11.893
TT	5	West	3.45E+09	11.841
TT	51	North	3.11E+09	8.6782
TT	51	East	2.70E+09	8.1556
TT	51	South	8.94E+09	15.899
TT	51	West	6.65E+09	14.072
TT	53	North	3.72E+09	9.6539
TT	53	East	3.84E+09	10.054
TT	53	South	4.01E+09	10.918
TT	53	West	3.67E+09	9.6828
TT	55	North	3.35E+09	9.4778
TT	55	South	3.13E+09	9.1034
TT	55	West	3.41E+09	9.6463
TT	56	North	4.13E+09	10.714
TT	56	East	4.21E+09	12.109
TT	56	South	4.95E+09	13.767
TT	56	West	2.52E+09	6.026
TT	58	North	3.57E+09	9.9171
TT	58	East	3.54E+09	10.285
TT	58	South	3.61E+09	11.716
TT	58	West	3.66E+09	12.591
TT	60	North	6.94E+09	20.397
TT	60	East	5.70E+09	16.436
TT	60	South	9.59E+09	19.139
TT	60	West	6.35E+09	16.817
TT	62	North	9.71E+09	15.063
TT	62	East	6.38E+09	11.228
TT	62	South	9.58E+09	17.547
TT	62	West	5.80E+09	9.6691
TT	64	North	6.02E+09	15.307
TT	64	East	7.62E+09	18.157
TT	64	South	4.32E+09	12.453
TT	64	West	4.77E+09	14.005
TT	66	North	4.37E+09	12.456
TT	66	East	7.62E+09	19.208
TT	66	South	4.98E+09	13.464
TT	66	West	6.57E+09	16.159
TT	68	North	8.45E+09	20.696
TT	68	East	3.95E+09	10.669
TT	68	South	4.15E+09	12.5
TT	68	West	8.20E+09	20.506
TT	7	North	6.29E+09	24.512
TT	7	East	6.03E+09	23.306
TT	7	South	5.60E+09	22.992
TT	7	West	3.77E+09	14.911
TT	70	North	4.49E+09	18.364
TT	70	East	4.41E+09	15.679
TT	70	South	5.69E+09	21.369
TT	70	West	3.99E+09	14.226
TT	72	North	0	3.1443
TT	72	South	0	3.1443
TT	72	West	1.58E+09	4.8065
TT	9	North	8.26E+09	32.458

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
TT	9	East	6.95E+09	28.19
TT	9	South	8.96E+09	32.645
TT	9	West	8.33E+09	31.589
U	10	North	5.37E+09	7.7807
U	10	East	7.95E+09	10.812
U	10	South	4.95E+09	7.7114
U	10	West	4.60E+09	6.7869
U	12	North	7.84E+09	15.874
U	12	East	8.74E+09	14.274
U	12	South	6.61E+09	14.279
U	12	West	9.92E+09	15.854
U	14	North	5.81E+09	13.066
U	14	East	2.91E+09	7.6841
U	14	South	3.49E+09	7.9953
U	14	West	4.88E+09	7.7332
U	16	North	2.98E+09	7.1035
U	16	East	9.20E+09	14.864
U	16	South	3.11E+09	7.7589
U	16	West	2.55E+09	7.0918
U	18	North	1.50E+09	5.5873
U	18	East	2.34E+09	5.7276
U	18	South	1.46E+09	5.5017
U	18	West	8.62E+09	14.423
U	2	North	3.12E+09	7.6961
U	2	East	3.59E+09	8.1113
U	2	South	3.10E+09	7.0992
U	2	West	3.36E+09	8.006
U	20	North	8.96E+09	16.339
U	20	East	8.68E+09	15.345
U	20	South	9.81E+09	16.538
U	20	West	9.81E+09	16.488
U	22	North	8.77E+09	16.543
U	22	East	8.20E+09	14.452
U	22	South	9.02E+09	16.616
U	22	West	8.64E+09	16.476
U	24	North	5.11E+09	16.523
U	24	East	5.01E+09	14.722
U	24	South	4.59E+09	16.548
U	24	West	2.61E+09	8.1133
U	26	North	5.87E+09	18.633
U	26	East	4.09E+09	12.971
U	26	South	3.14E+09	9.53
U	26	West	5.28E+09	14.628
U	28	North	5.80E+09	14.519
U	28	East	2.84E+09	5.8881
U	28	South	2.40E+09	5.5616
U	28	West	2.92E+09	7.9686
U	30	North	3.51E+09	11.748
U	30	East	3.95E+09	12.284
U	30	South	3.62E+09	11.292
U	30	West	3.76E+09	10.447
U	32	North	6.06E+09	16.488
U	32	East	6.81E+09	18.969
U	32	South	5.35E+09	11.892
U	32	West	5.19E+09	12.794
U	34	North	1.05E+10	22.997
U	34	East	7.36E+09	21.536
U	34	South	6.91E+09	21.681
U	34	West	7.13E+09	22.257
U	36	North	3.59E+09	6.5414
U	36	East	4.04E+09	7.097
U	36	South	6.06E+09	12.196
U	36	West	5.06E+09	13.043
U	38	North	1.91E+09	4.5091

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
U	38	East	2.04E+09	5.0196
U	38	South	3.64E+09	7.1507
U	38	West	3.53E+09	6.5467
U	4	North	1.86E+09	5.7395
U	4	East	5.14E+09	9.3277
U	4	South	2.02E+09	5.8764
U	4	West	2.17E+09	5.6975
U	40	North	2.62E+09	5.2157
U	40	East	2.18E+09	4.0258
U	40	South	5.81E+09	9.7676
U	40	West	2.32E+09	4.7572
U	42	North	7.07E+09	19.823
U	42	East	7.73E+09	20.873
U	42	South	4.62E+09	13.68
U	42	West	5.11E+09	12.741
U	44	North	1.25E+10	24.637
U	44	East	9.43E+09	23.015
U	44	South	1.08E+10	23.144
U	44	West	9.51E+09	22.733
U	46	North	4.47E+09	12.039
U	46	East	4.36E+09	11.989
U	46	South	8.29E+09	21.848
U	46	West	8.46E+09	22.165
U	48	North	0	3.1443
U	48	East	0	3.1443
U	48	South	0	3.1443
U	48	West	0	3.1443
U	50	North	0	3.1443
U	50	East	0	3.1443
U	50	South	0	3.1443
U	50	West	0	3.1443
U	52	North	0	3.1443
U	52	East	0	3.1443
U	52	South	0	3.1443
U	52	West	0	3.1443
U	54	North	0	3.1443
U	54	East	5.94E+06	3.1443
U	54	South	0	3.1443
U	54	West	0	3.1443
U	57	North	1.72E+09	7.1722
U	57	East	1.55E+09	6.4835
U	57	South	1.72E+09	7.1463
U	57	West	1.76E+09	7.3218
U	59	North	1.76E+09	7.3524
U	59	East	1.80E+09	7.5215
U	59	South	1.78E+09	7.3704
U	59	West	1.58E+09	6.5901
U	6	North	6.23E+09	14.742
U	6	East	7.84E+09	14.828
U	6	South	5.65E+09	13.97
U	6	West	8.82E+09	16.098
U	61	North	1.70E+09	7.1194
U	61	East	1.77E+09	7.4041
U	61	South	1.76E+09	7.3296
U	61	West	1.78E+09	7.4389
U	63	North	1.43E+09	6.0295
U	63	East	1.45E+09	6.0437
U	63	South	1.42E+09	5.9612
U	63	West	1.45E+09	6.0925
U	65	North	1.77E+09	7.4241
U	65	East	1.73E+09	7.2388
U	65	South	1.76E+09	7.3358
U	65	West	1.77E+09	7.351
U	67	North	2.89E+09	13.754

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
U	67	East	2.59E+09	11.975
U	67	South	2.66E+09	12.322
U	67	West	2.20E+09	9.6953
U	69	North	2.72E+09	12.746
U	69	East	2.22E+09	9.8332
U	69	South	2.56E+09	11.79
U	69	West	2.52E+09	11.55
U	71	North	1.43E+09	6.0149
U	71	East	5.73E+08	3.2701
U	71	South	1.63E+09	6.9009
U	71	West	1.52E+09	6.4101
U	8	North	8.84E+09	17.032
U	8	East	8.29E+09	15.739
U	8	South	1.53E+10	22.144
U	8	West	1.07E+10	17.208
UU	10	North	7.63E+09	30.502
UU	10	East	9.24E+09	35.099
UU	10	South	9.82E+09	34.714
UU	10	West	9.64E+09	34.507
UU	12	North	5.66E+09	22.449
UU	12	East	8.13E+09	31.645
UU	12	South	8.45E+09	32.441
UU	12	West	8.56E+09	32.781
UU	14	North	6.70E+09	23.284
UU	14	East	3.75E+09	13.787
UU	14	South	6.23E+09	25.529
UU	14	West	5.87E+09	24.313
UU	16	North	8.54E+09	33.251
UU	16	East	9.02E+09	34.556
UU	16	South	5.91E+09	22.496
UU	16	West	6.59E+09	26.052
UU	18	North	8.09E+09	31.657
UU	18	East	9.01E+09	34.194
UU	18	South	8.77E+09	33.559
UU	18	West	8.86E+09	33.79
UU	2	North	8.03E+09	31.775
UU	2	East	8.44E+09	32.993
UU	2	South	5.78E+09	23.753
UU	2	West	7.27E+09	29.332
UU	20	North	8.73E+09	33.795
UU	20	East	7.17E+09	27.813
UU	20	South	8.96E+09	34.397
UU	20	West	9.08E+09	34.707
UU	22	North	9.12E+09	34.864
UU	22	East	5.02E+09	19.116
UU	22	South	9.46E+09	32.494
UU	22	West	9.41E+09	33.986
UU	24	North	1.04E+10	31.829
UU	24	East	1.15E+10	31.195
UU	24	South	6.34E+09	20.928
UU	24	West	4.66E+09	13.386
UU	26	North	8.02E+09	26.709
UU	26	East	1.08E+10	33.285
UU	26	South	9.71E+09	31.742
UU	26	West	1.26E+10	34.052
UU	28	North	8.51E+09	29.233
UU	28	East	1.01E+10	32.447
UU	28	South	7.51E+09	24.373
UU	28	West	1.07E+10	33.134
UU	30	North	1.12E+10	33.246
UU	30	East	1.12E+10	33.316
UU	30	South	7.56E+09	25.343
UU	30	West	1.11E+10	33.134
UU	32	North	1.21E+10	34.467

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
UU	32	East	1.15E+10	34.492
UU	32	South	8.27E+09	28.694
UU	32	West	1.12E+10	34.219
UU	34	North	1.01E+10	32.473
UU	34	East	1.06E+10	32.822
UU	34	South	9.10E+09	23.318
UU	34	West	1.03E+10	32.722
UU	36	North	6.14E+09	11.645
UU	36	East	3.03E+09	5.3579
UU	36	South	3.21E+09	6.2419
UU	36	West	7.37E+09	22.255
UU	38	North	6.98E+09	13.483
UU	38	East	2.63E+09	8.0161
UU	38	South	6.59E+09	14.582
UU	38	West	3.05E+09	8.2189
UU	4	North	6.26E+09	25.661
UU	4	East	6.27E+09	25.707
UU	4	South	8.99E+09	34.47
UU	4	West	9.12E+09	34.809
UU	40	North	2.56E+09	6.8323
UU	40	East	2.01E+09	5.2378
UU	40	South	7.24E+09	14.394
UU	40	West	2.41E+09	6.1216
UU	42	North	1.05E+10	22.176
UU	42	East	1.01E+10	22.362
UU	42	South	7.81E+09	15.855
UU	42	West	7.60E+09	15.22
UU	44	North	3.38E+09	7.0687
UU	44	East	6.24E+09	10.495
UU	44	South	2.00E+09	6.4031
UU	44	West	4.27E+09	13.884
UU	46	North	3.79E+09	11.9
UU	46	East	3.89E+09	12.58
UU	46	South	5.96E+09	13.255
UU	46	West	8.19E+09	16.351
UU	48	North	6.91E+09	12.83
UU	48	East	6.11E+09	10.437
UU	48	South	7.16E+09	11.629
UU	48	West	5.96E+09	10.002
UU	50	North	7.34E+09	14.912
UU	50	East	9.63E+09	16.494
UU	50	South	3.32E+09	8.6055
UU	50	West	3.03E+09	8.2094
UU	52	North	3.59E+09	10.447
UU	52	East	3.93E+09	11.688
UU	52	South	5.94E+09	11.668
UU	52	West	9.84E+09	17.452
UU	54	North	7.31E+09	13.731
UU	54	East	7.03E+09	13.271
UU	54	South	6.95E+09	12.708
UU	54	West	7.48E+09	14.526
UU	56	West	2.50E+09	7.1783
UU	57	North	6.83E+09	13.091
UU	57	East	6.78E+09	12.232
UU	57	South	6.77E+09	12.658
UU	57	West	7.58E+09	14.454
UU	59	North	2.65E+09	7.3062
UU	59	East	5.89E+09	10.94
UU	59	South	2.20E+09	7.4018
UU	59	West	2.72E+09	8.6056
UU	6	North	5.84E+09	24
UU	6	East	7.68E+09	30.67
UU	6	South	8.34E+09	32.694
UU	6	West	5.49E+09	22.536

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
UU	61	North	2.95E+09	8.2647
UU	61	East	6.74E+09	16.843
UU	61	South	4.12E+09	10.017
UU	61	West	6.85E+09	12.214
UU	63	North	3.30E+09	9.9679
UU	63	East	2.85E+09	8.429
UU	63	South	3.61E+09	9.7952
UU	63	West	6.50E+09	16.903
UU	65	North	6.24E+09	16.414
UU	65	East	4.64E+09	13.654
UU	65	South	3.62E+09	12.527
UU	65	West	2.94E+09	9.6631
UU	67	North	7.38E+09	19.615
UU	67	East	3.33E+09	11.485
UU	67	South	6.56E+09	12.965
UU	67	West	4.73E+09	13.822
UU	69	North	2.71E+09	7.8769
UU	69	East	4.42E+09	14.648
UU	69	South	4.58E+09	13
UU	69	West	2.91E+09	9.5692
UU	71	North	4.02E+09	11.613
UU	71	East	2.44E+09	6.8662
UU	71	South	5.49E+09	16.077
UU	71	West	5.30E+09	16.975
UU	8	North	8.58E+09	32.345
UU	8	East	9.21E+09	33.359
UU	8	South	8.81E+09	33.994
UU	8	West	8.15E+09	32.128
V	1	North	2.38E+09	7.1303
V	1	East	2.12E+09	6.2486
V	1	South	2.32E+09	6.4955
V	11	North	6.43E+09	11.105
V	11	East	3.13E+09	7.6723
V	11	South	3.23E+09	7.3695
V	11	West	3.43E+09	7.9795
V	13	North	4.55E+09	7.5905
V	13	East	3.16E+09	7.8528
V	13	South	6.16E+09	13.452
V	13	West	2.42E+09	7.4954
V	15	North	6.18E+09	13.151
V	15	East	6.73E+09	13.56
V	15	South	7.91E+09	14.189
V	15	West	6.76E+09	13.337
V	17	North	1.02E+10	14.954
V	17	East	3.09E+09	6.7775
V	17	South	4.16E+09	8.7779
V	17	West	4.14E+09	8.419
V	19	North	6.46E+09	13.634
V	19	East	6.46E+09	13.893
V	19	South	6.17E+09	14.059
V	19	West	5.58E+09	13.401
V	21	North	4.56E+09	12.218
V	21	East	4.94E+09	12.631
V	21	South	5.47E+09	13.294
V	23	North	3.03E+09	7.4341
V	23	East	5.01E+09	14.467
V	23	South	5.74E+09	11.874
V	23	West	3.85E+09	9.3473
V	25	North	8.37E+09	19.098
V	25	East	6.23E+09	14.574
V	25	South	7.77E+09	20.491
V	25	West	7.95E+09	20.681
V	27	North	4.17E+09	14.151
V	27	East	3.64E+09	11.351

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
V	27	South	4.54E+09	15.898
V	27	West	3.22E+09	10.681
V	29	North	3.80E+09	11.272
V	29	East	3.66E+09	12.126
V	29	South	4.05E+09	15.277
V	29	West	3.36E+09	10.947
V	3	North	3.04E+09	7.2978
V	3	East	2.89E+09	7.5006
V	3	South	3.26E+09	7.9431
V	3	West	2.55E+09	6.3179
V	31	North	8.00E+09	20.278
V	31	East	8.16E+09	19.355
V	31	South	8.97E+09	22.746
V	31	West	7.66E+09	19.182
V	33	North	6.95E+09	22.459
V	33	East	6.73E+09	21.89
V	33	South	9.35E+09	22.745
V	33	West	5.49E+09	15.9
V	35	North	6.79E+09	19.962
V	35	East	7.79E+09	18.355
V	35	South	6.71E+09	21.168
V	35	West	6.34E+09	20.124
V	37	North	3.36E+09	6.2491
V	37	East	3.46E+09	6.8375
V	37	South	5.44E+09	11.305
V	37	West	5.38E+09	11.237
V	39	North	2.27E+09	5.0193
V	39	East	5.76E+09	9.9272
V	39	South	2.26E+09	4.7199
V	39	West	3.87E+09	7.1157
V	41	North	2.87E+09	4.9188
V	41	East	2.37E+09	5.2104
V	41	South	2.04E+09	4.1897
V	43	North	5.06E+09	14.069
V	43	East	6.31E+09	14.977
V	43	South	5.10E+09	14.832
V	43	West	1.95E+09	5.782
V	45	North	1.09E+10	24.173
V	45	East	1.07E+10	23.928
V	45	South	9.95E+09	22.067
V	45	West	1.22E+10	24.235
V	47	North	0	3.1443
V	47	East	0	3.1443
V	47	South	2.22E+08	3.1443
V	47	West	3.93E+09	11.449
V	49	North	0	3.1443
V	49	East	0	3.1443
V	49	South	0	3.1443
V	49	West	0	3.1443
V	5	North	6.00E+09	10.039
V	5	East	2.83E+09	6.6912
V	5	South	2.35E+09	5.3242
V	5	West	2.87E+09	6.7808
V	51	North	0	3.1443
V	51	East	0	3.1443
V	51	South	0	3.1443
V	51	West	0	3.1443
V	53	North	0	3.1443
V	53	East	0	3.1443
V	53	South	0	3.1443
V	53	West	0	3.1443
V	55	North	3.81E+07	3.1443
V	55	South	1.08E+09	4.3308
V	55	West	3.21E+07	3.1443

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
V	56	North	1.79E+09	7.4494
V	56	East	1.76E+09	7.2726
V	56	South	3.86E+09	14.708
V	56	West	9.24E+08	4.1409
V	58	North	1.57E+09	6.5416
V	58	East	1.77E+09	7.32
V	58	South	2.49E+09	9.8616
V	58	West	1.74E+09	7.2074
V	60	North	1.74E+09	7.2557
V	60	East	1.71E+09	7.1475
V	60	South	2.41E+09	9.5646
V	60	West	1.71E+09	7.1066
V	62	North	1.44E+09	6.0603
V	62	East	1.41E+09	5.9295
V	62	South	3.72E+09	14.12
V	62	West	1.42E+09	5.9924
V	64	North	1.71E+09	7.0893
V	64	East	1.69E+09	7.0747
V	64	South	1.67E+09	6.9411
V	64	West	1.68E+09	6.9998
V	66	North	1.73E+09	7.2042
V	66	East	2.19E+09	9.6128
V	66	South	2.31E+09	9.1748
V	66	West	1.75E+09	7.3009
V	68	North	2.64E+09	12.18
V	68	East	2.68E+09	12.422
V	68	South	2.44E+09	11.298
V	68	West	2.70E+09	12.529
V	7	North	7.25E+09	14.842
V	7	East	1.18E+10	21.872
V	7	South	8.25E+09	18.857
V	7	West	5.07E+09	13.962
V	70	North	1.79E+09	7.6268
V	70	East	1.89E+09	8.1606
V	70	South	2.25E+09	9.9168
V	70	West	2.13E+09	9.4376
V	72	North	0	3.1443
V	72	South	0	3.1443
V	72	West	1.05E+09	4.6496
V	9	North	4.43E+09	11.969
V	9	East	4.78E+09	12.929
V	9	South	6.16E+09	13.936
V	9	West	1.14E+10	20.977
VV	1	North	7.26E+09	29.29
VV	1	East	5.77E+09	23.703
VV	1	South	8.11E+09	32.01
VV	11	North	9.24E+09	35.099
VV	11	East	9.12E+09	34.805
VV	11	South	1.24E+10	35.843
VV	11	West	9.82E+09	34.714
VV	13	North	1.02E+10	32.478
VV	13	East	1.05E+10	33.353
VV	13	South	1.03E+10	32.673
VV	13	West	1.05E+10	33.239
VV	15	North	5.47E+09	21.488
VV	15	East	4.79E+09	17.646
VV	15	South	7.81E+09	31.089
VV	15	West	7.95E+09	31.539
VV	17	North	9.80E+09	36.435
VV	17	East	9.72E+09	36.242
VV	17	South	1.27E+10	30.137
VV	17	West	6.69E+09	25.613
VV	19	North	1.00E+10	31.963
VV	19	East	9.88E+09	31.598

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
VV	19	South	9.97E+09	31.882
VV	19	West	9.77E+09	31.24
VV	21	North	6.81E+09	25.429
VV	21	East	6.85E+09	23.268
VV	21	South	6.13E+09	25.142
VV	23	North	9.48E+08	3.268
VV	23	East	2.63E+09	7.8765
VV	23	South	7.35E+09	11.346
VV	23	West	5.39E+09	15.198
VV	25	North	1.18E+10	30.826
VV	25	East	8.91E+09	27.389
VV	25	South	6.72E+09	20.591
VV	25	West	6.64E+09	20.151
VV	27	North	7.26E+09	24.444
VV	27	East	4.07E+09	9.7801
VV	27	South	4.00E+09	12.841
VV	27	West	6.16E+09	21.278
VV	29	North	1.02E+10	32.736
VV	29	East	6.61E+09	24.525
VV	29	South	1.04E+10	27.269
VV	29	West	7.56E+09	24.928
VV	3	North	9.26E+09	35.148
VV	3	East	9.12E+09	34.817
VV	3	South	8.39E+09	32.823
VV	3	West	6.60E+09	26.927
VV	31	North	6.99E+09	23.373
VV	31	East	4.04E+09	11.524
VV	31	South	7.20E+09	22.332
VV	31	West	3.33E+09	9.1188
VV	33	North	8.40E+09	27.349
VV	33	East	7.20E+09	13.636
VV	33	South	7.53E+09	24.926
VV	33	West	5.20E+09	16.197
VV	35	North	1.10E+10	33.494
VV	35	East	6.84E+09	23.641
VV	35	South	9.10E+09	27.902
VV	35	West	9.48E+09	24.746
VV	37	North	4.90E+09	6.4767
VV	37	East	8.44E+09	12.837
VV	37	South	5.11E+09	7.753
VV	37	West	5.08E+09	7.3773
VV	39	North	3.74E+09	11.755
VV	39	East	8.57E+09	19.988
VV	39	South	4.00E+09	12.972
VV	39	West	7.70E+09	17.834
VV	41	North	1.93E+09	6.071
VV	41	East	2.14E+09	6.6701
VV	41	South	8.71E+09	18.732
VV	43	North	7.05E+09	16.834
VV	43	East	4.78E+09	9.5172
VV	43	South	7.05E+09	16.83
VV	43	West	4.76E+09	9.2834
VV	45	North	7.05E+09	12.882
VV	45	East	4.82E+09	9.3633
VV	45	South	4.90E+09	15.996
VV	45	West	2.81E+09	8.9394
VV	47	North	1.95E+09	6.204
VV	47	East	3.14E+09	8.2394
VV	47	South	6.75E+09	12.335
VV	47	West	4.02E+09	6.8017
VV	49	North	3.08E+09	6.7317
VV	49	East	3.37E+09	7.067
VV	49	South	2.92E+09	6.2784
VV	49	West	4.12E+09	8.3281

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
VV	5	North	5.76E+09	23.644
VV	5	East	8.61E+09	33.449
VV	5	South	8.70E+09	30.365
VV	5	West	8.47E+09	33.069
VV	51	North	9.79E+09	18.049
VV	51	East	5.89E+09	12.263
VV	51	South	6.51E+09	16.815
VV	51	West	3.48E+09	10.242
VV	53	North	3.03E+09	9.2798
VV	53	East	2.50E+09	7.3983
VV	53	South	3.80E+09	8.0809
VV	53	West	5.04E+09	9.2942
VV	55	North	2.75E+09	6.5549
VV	55	South	2.06E+09	4.3537
VV	55	West	2.66E+09	6.0935
VV	56	North	3.47E+09	10.705
VV	56	East	2.67E+09	8.626
VV	56	South	3.67E+09	10.364
VV	56	West	1.03E+09	3.8457
VV	58	North	3.56E+09	8.0693
VV	58	East	3.04E+09	6.8952
VV	58	South	4.70E+09	10.87
VV	58	West	3.55E+09	8.4214
VV	60	North	6.87E+09	11.632
VV	60	East	4.14E+09	9.5738
VV	60	South	3.45E+09	9.5262
VV	60	West	3.18E+09	8.4408
VV	62	North	5.63E+09	14.89
VV	62	East	2.74E+09	7.6265
VV	62	South	6.63E+09	15.239
VV	62	West	3.01E+09	7.8642
VV	64	North	3.98E+09	8.6199
VV	64	East	4.66E+09	11.408
VV	64	South	6.98E+09	16.023
VV	64	West	4.74E+09	9.9831
VV	66	North	4.63E+09	13.355
VV	66	East	6.46E+09	12.486
VV	66	South	3.50E+09	10.933
VV	66	West	3.61E+09	12.231
VV	68	North	3.89E+09	11.923
VV	68	East	5.56E+09	15.08
VV	68	South	4.83E+09	13.479
VV	68	West	7.13E+09	13.309
VV	7	North	9.13E+09	33.397
VV	7	East	9.79E+09	35.131
VV	7	South	9.69E+09	34.877
VV	7	West	9.79E+09	35.141
VV	70	North	4.82E+09	17.492
VV	70	East	5.02E+09	16.667
VV	70	South	3.26E+09	11.122
VV	70	West	4.98E+09	15.652
VV	72	North	0	3.1443
VV	72	South	0	3.1443
VV	72	West	3.06E+09	8.632
VV	9	North	9.46E+09	34.028
VV	9	East	9.64E+09	34.24
VV	9	South	8.20E+09	32.276
VV	9	West	9.05E+09	34.638
W	10	North	2.58E+09	7.3011
W	10	East	2.37E+09	6.7037
W	10	South	3.18E+09	7.0287
W	10	West	3.95E+09	8.5975
W	12	North	2.21E+09	5.9184
W	12	East	5.95E+09	11.849

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
W	12	South	2.52E+09	6.2019
W	12	West	2.31E+09	5.6704
W	14	North	5.33E+09	13.3
W	14	East	6.48E+09	14.492
W	14	South	4.62E+09	12.898
W	14	West	8.33E+09	17.309
W	16	North	2.83E+09	7.2747
W	16	East	2.85E+09	7.6263
W	16	South	3.92E+09	7.7726
W	16	West	4.01E+09	8.4544
W	18	North	1.32E+09	5.0204
W	18	East	1.92E+09	5.695
W	18	South	1.25E+09	4.7621
W	18	West	2.40E+09	6.8201
W	2	North	1.83E+09	5.186
W	2	East	2.54E+09	6.6866
W	2	South	1.65E+09	4.8941
W	2	West	2.03E+09	5.4104
W	20	North	6.51E+09	14.671
W	20	East	5.87E+09	13.626
W	20	South	5.86E+09	14.562
W	20	West	6.22E+09	14.832
W	22	North	4.66E+09	12.181
W	22	East	6.54E+09	13.586
W	22	South	5.03E+09	11.31
W	22	West	5.19E+09	12.865
W	24	North	3.65E+09	11.787
W	24	East	3.48E+09	11.547
W	24	South	3.58E+09	10.977
W	24	West	4.39E+09	8.8735
W	26	North	3.10E+09	10.763
W	26	East	4.42E+09	15.975
W	26	South	7.79E+09	21.757
W	26	West	4.65E+09	17.399
W	28	North	4.75E+09	13.438
W	28	East	5.45E+09	17.687
W	28	South	6.40E+09	18.04
W	28	West	5.65E+09	17.877
W	30	North	3.55E+09	8.4423
W	30	East	4.86E+09	12.844
W	30	South	4.00E+09	11.459
W	30	West	3.94E+09	11.488
W	32	North	2.98E+09	7.3058
W	32	East	6.84E+09	15.644
W	32	South	3.87E+09	12.613
W	32	West	3.79E+09	11.615
W	34	North	5.15E+09	17.268
W	34	East	5.52E+09	18.44
W	34	South	4.82E+09	13.879
W	34	West	7.77E+09	18.612
W	36	North	5.53E+09	11.28
W	36	East	5.60E+09	11.235
W	36	South	2.58E+09	5.8107
W	36	West	4.46E+09	13.34
W	38	North	3.61E+09	7.1014
W	38	East	2.00E+09	4.6629
W	38	South	2.20E+09	5.1396
W	38	West	5.59E+09	11.541
W	4	North	2.12E+09	6.209
W	4	East	1.60E+09	4.7607
W	4	South	2.11E+09	5.5116
W	4	West	2.49E+09	6.6252
W	40	North	5.65E+09	9.993
W	40	East	1.56E+09	3.9027

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
W	40	South	2.76E+09	4.6293
W	40	West	2.15E+09	4.7192
W	42	North	5.46E+09	15.293
W	42	East	8.61E+09	22.416
W	42	South	8.09E+09	21.514
W	42	West	5.13E+09	13.675
W	44	North	9.57E+09	22.448
W	44	East	7.30E+09	19.666
W	44	South	7.71E+09	21.199
W	44	West	8.37E+09	22.392
W	46	North	8.17E+09	22.091
W	46	East	4.46E+09	12.546
W	46	South	9.42E+09	22.986
W	46	West	7.39E+09	19.866
W	48	North	0	3.1443
W	48	East	0	3.1443
W	48	South	1.24E+09	4.6101
W	48	West	2.22E+08	3.1443
W	50	North	0	3.1443
W	50	East	0	3.1443
W	50	South	2.96E+09	10.025
W	50	West	0	3.1443
W	52	North	0	3.1443
W	52	East	0	3.1443
W	52	South	2.11E+09	7.1497
W	52	West	0	3.1443
W	54	North	7.08E+08	3.4896
W	54	East	1.76E+09	6.2609
W	54	South	4.38E+09	13.71
W	54	West	7.08E+08	3.4896
W	57	North	2.48E+09	9.8026
W	57	East	3.22E+09	12.666
W	57	South	4.77E+09	18.18
W	57	West	4.58E+09	17.312
W	59	North	2.52E+09	9.9683
W	59	East	3.22E+09	12.648
W	59	South	2.52E+09	9.9626
W	59	West	3.24E+09	12.707
W	6	North	2.61E+09	7.2466
W	6	East	5.79E+09	14.01
W	6	South	3.27E+09	8.6436
W	6	West	2.13E+09	5.7355
W	61	North	2.35E+09	9.3509
W	61	East	4.65E+09	17.78
W	61	South	3.05E+09	11.93
W	61	West	3.04E+09	11.961
W	63	North	4.08E+09	15.813
W	63	East	4.07E+09	15.746
W	63	South	4.10E+09	15.91
W	63	West	6.40E+09	23.069
W	65	North	1.76E+09	7.3145
W	65	East	2.32E+09	9.1912
W	65	South	2.08E+09	8.4037
W	65	West	1.73E+09	7.1793
W	67	North	2.73E+09	12.652
W	67	East	2.47E+09	11.419
W	67	South	5.05E+09	21.621
W	67	West	2.85E+09	12.161
W	69	North	3.68E+09	17.288
W	69	East	3.79E+09	17.804
W	69	South	4.39E+09	21.15
W	69	West	3.43E+09	16.127
W	71	North	1.67E+09	7.0901
W	71	East	6.13E+08	3.3432

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
W	71	South	1.47E+09	6.2477
W	71	West	2.02E+09	8.7648
W	8	North	8.47E+09	17.11
W	8	East	3.20E+09	6.8327
W	8	South	1.93E+09	4.9837
W	8	West	4.91E+09	12.211
WW	10	North	9.99E+09	34.324
WW	10	East	1.26E+10	35.436
WW	10	South	6.48E+09	25.553
WW	10	West	8.55E+09	32.376
WW	12	North	8.19E+09	32.392
WW	12	East	7.99E+09	31.799
WW	12	South	5.37E+09	22.567
WW	12	West	1.15E+10	33.616
WW	14	North	8.86E+09	31.985
WW	14	East	8.71E+09	31.547
WW	14	South	5.60E+09	20.039
WW	14	West	8.62E+09	31.254
WW	16	North	6.00E+09	21.538
WW	16	East	1.20E+10	26.64
WW	16	South	8.15E+09	31.665
WW	16	West	9.02E+09	33.706
WW	18	North	8.64E+09	32.555
WW	18	East	8.85E+09	33.153
WW	18	South	8.99E+09	33.02
WW	18	West	1.16E+10	25.13
WW	2	North	6.19E+09	25.376
WW	2	East	7.98E+09	31.62
WW	2	South	7.99E+09	31.639
WW	2	West	8.53E+09	33.222
WW	20	North	9.30E+09	35.26
WW	20	East	7.14E+09	28.876
WW	20	South	9.43E+09	35.572
WW	20	West	9.39E+09	35.487
WW	22	North	8.77E+09	30.383
WW	22	East	1.07E+10	24.834
WW	22	South	8.46E+09	33.045
WW	22	West	8.05E+09	31.838
WW	24	North	6.67E+09	24.389
WW	24	East	6.75E+09	24.76
WW	24	South	6.93E+09	24.966
WW	24	West	1.14E+10	25.319
WW	26	North	1.01E+10	25.03
WW	26	East	7.89E+09	17.548
WW	26	South	1.08E+10	27.54
WW	26	West	7.86E+09	17.54
WW	28	North	7.80E+09	25.319
WW	28	East	1.07E+10	27.595
WW	28	South	7.32E+09	26.052
WW	28	West	7.73E+09	27.486
WW	30	North	2.74E+09	9.0051
WW	30	East	6.60E+09	22.237
WW	30	South	7.58E+09	26.498
WW	30	West	6.58E+09	13.005
WW	32	North	4.95E+09	12.241
WW	32	East	7.28E+09	21.741
WW	32	South	8.84E+09	26.928
WW	32	West	8.11E+09	22.799
WW	34	North	6.14E+09	11.741
WW	34	East	5.75E+09	16.342
WW	34	South	9.13E+09	29.295
WW	34	West	6.46E+09	23.507
WW	36	North	2.52E+09	6.2102
WW	36	East	2.55E+09	6.4893

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
WW	36	South	6.11E+09	12.181
WW	36	West	4.78E+09	11.374
WW	38	North	6.48E+09	12.499
WW	38	East	2.78E+09	7.0154
WW	38	South	3.41E+09	9.0192
WW	38	West	3.15E+09	7.4269
WW	4	North	8.89E+09	34.214
WW	4	East	9.12E+09	31.683
WW	4	South	8.25E+09	32.441
WW	4	West	8.15E+09	32.142
WW	40	North	8.71E+09	20.368
WW	40	East	7.33E+09	18.654
WW	40	South	6.28E+09	20.241
WW	40	West	4.14E+09	13.433
WW	42	North	4.36E+09	14.078
WW	42	East	6.65E+09	21.262
WW	42	South	4.41E+09	13.455
WW	42	West	1.09E+10	24.216
WW	44	North	8.96E+09	17.601
WW	44	East	1.11E+10	23.123
WW	44	South	8.92E+09	16.512
WW	44	West	1.12E+10	23.526
WW	46	North	9.16E+09	18.548
WW	46	East	1.19E+10	21.651
WW	46	South	7.11E+09	17.095
WW	46	West	9.24E+09	23.578
WW	48	North	3.22E+09	8.4801
WW	48	East	2.02E+09	6.4188
WW	48	South	1.67E+09	5.0757
WW	48	West	6.82E+09	12.57
WW	50	North	7.20E+09	10.449
WW	50	East	1.02E+10	15.598
WW	50	South	7.56E+09	11.637
WW	50	West	6.76E+09	9.8063
WW	52	North	5.81E+09	11.371
WW	52	East	4.57E+09	10.088
WW	52	South	3.33E+09	9.2163
WW	52	West	6.43E+09	16.004
WW	54	North	1.98E+09	5.7649
WW	54	East	1.38E+09	4.1065
WW	54	South	2.26E+09	6.3612
WW	54	West	3.28E+09	6.4191
WW	56	West	2.70E+09	7.0092
WW	57	North	3.25E+09	9.7959
WW	57	East	4.39E+09	12.235
WW	57	South	3.11E+09	7.7849
WW	57	West	4.25E+09	11.535
WW	59	North	6.22E+09	16.075
WW	59	East	6.50E+09	17.127
WW	59	South	6.00E+09	15.329
WW	59	West	7.88E+09	19.019
WW	6	North	8.38E+09	33.291
WW	6	East	8.27E+09	32.993
WW	6	South	5.47E+09	23.159
WW	6	West	8.48E+09	30.192
WW	61	North	3.52E+09	9.8959
WW	61	East	7.14E+09	17.15
WW	61	South	3.53E+09	10.688
WW	61	West	2.83E+09	9.8506
WW	63	North	3.24E+09	9.4962
WW	63	East	5.48E+09	15.651
WW	63	South	2.38E+09	7.6434
WW	63	West	7.13E+09	17.049
WW	65	North	4.27E+09	11.058

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
WW	65	East	4.16E+09	9.7909
WW	65	South	6.71E+09	14.974
WW	65	West	6.59E+09	15.614
WW	67	North	6.10E+09	11.592
WW	67	East	3.80E+09	11.686
WW	67	South	6.05E+09	15.123
WW	67	West	3.14E+09	10.033
WW	69	North	5.07E+09	14.727
WW	69	East	3.35E+09	10.292
WW	69	South	4.01E+09	13.512
WW	69	West	4.33E+09	12.972
WW	71	North	6.48E+09	18.644
WW	71	East	3.43E+09	9.5793
WW	71	South	6.65E+09	18.631
WW	71	West	4.73E+09	13.795
WW	8	North	7.97E+09	27.298
WW	8	East	7.11E+09	23.994
WW	8	South	4.64E+09	13.426
WW	8	West	7.87E+09	26.924
X	1	North	1.77E+09	4.805
X	1	East	1.39E+09	4.3339
X	1	South	2.10E+09	5.6827
X	11	North	5.48E+09	12.446
X	11	East	5.69E+09	13.02
X	11	South	1.01E+10	20.087
X	11	West	6.29E+09	12.809
X	13	North	6.61E+09	13.229
X	13	East	2.90E+09	7.1408
X	13	South	2.39E+09	5.4012
X	13	West	3.18E+09	7.5337
X	15	North	4.69E+09	9.3981
X	15	East	4.60E+09	8.7514
X	15	South	3.41E+09	7.8585
X	15	West	2.83E+09	7.4266
X	17	North	2.98E+09	7.8504
X	17	East	1.84E+09	5.6067
X	17	South	4.00E+09	8.2594
X	17	West	4.05E+09	8.0011
X	19	North	6.84E+09	14.558
X	19	East	6.48E+09	14.307
X	19	South	6.23E+09	13.784
X	19	West	6.18E+09	13.655
X	21	North	5.47E+09	11.362
X	21	East	5.32E+09	9.9268
X	21	South	4.59E+09	10.47
X	23	North	3.18E+09	6.9648
X	23	East	2.37E+09	7.7297
X	23	South	3.06E+09	5.5324
X	23	West	1.67E+09	3.846
X	25	North	5.34E+09	17.43
X	25	East	8.48E+09	21.781
X	25	South	4.52E+09	13.851
X	25	West	5.44E+09	16.919
X	27	North	4.37E+09	15.907
X	27	East	5.12E+09	16.108
X	27	South	4.35E+09	15.975
X	27	West	7.74E+09	21.72
X	29	North	3.86E+09	14.808
X	29	East	3.92E+09	14.792
X	29	South	8.13E+09	20.213
X	29	West	4.82E+09	15.235
X	3	North	3.37E+09	8.5397
X	3	East	2.99E+09	7.2957
X	3	South	3.36E+09	8.3088

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
X	3	West	2.48E+09	6.5211
X	31	North	9.50E+09	21.714
X	31	East	9.58E+09	22.48
X	31	South	8.93E+09	21.1
X	31	West	8.64E+09	20.914
X	33	North	9.25E+09	22.51
X	33	East	6.30E+09	18.725
X	33	South	6.41E+09	21.031
X	33	West	6.28E+09	20.513
X	35	North	4.80E+09	16.149
X	35	East	2.92E+09	8.1787
X	35	South	6.77E+09	17.81
X	35	West	4.10E+09	11.398
X	37	North	5.60E+09	11.234
X	37	East	2.21E+09	4.838
X	37	South	1.47E+09	3.6872
X	37	West	2.58E+09	5.6739
X	39	North	5.67E+09	11.7
X	39	East	6.27E+09	11.581
X	39	South	5.84E+09	12.575
X	39	West	5.87E+09	12.123
X	41	North	1.37E+09	3.8427
X	41	East	4.33E+09	12.157
X	41	South	7.03E+09	8.7058
X	43	North	1.05E+10	21.842
X	43	East	9.86E+09	20.588
X	43	South	1.04E+10	21.679
X	43	West	1.00E+10	20.879
X	45	North	6.79E+09	18.484
X	45	East	8.82E+09	21.928
X	45	South	7.34E+09	20.436
X	45	West	7.19E+09	20.134
X	47	North	4.42E+09	12.415
X	47	East	5.44E+09	16.417
X	47	South	5.34E+09	15.814
X	47	West	9.38E+09	22.912
X	49	North	3.07E+09	10.417
X	49	East	6.03E+09	19.929
X	49	South	3.94E+09	13.49
X	49	West	4.31E+09	14.748
X	5	North	1.59E+09	4.4557
X	5	East	2.73E+09	7.0333
X	5	South	8.39E+09	14.92
X	5	West	2.11E+09	5.1736
X	51	North	3.07E+09	10.435
X	51	East	5.19E+09	17.557
X	51	South	3.85E+09	13.177
X	51	West	6.03E+09	19.944
X	53	North	3.09E+09	10.482
X	53	East	6.76E+09	20.799
X	53	South	4.44E+09	15.322
X	53	West	5.20E+09	17.596
X	55	North	3.79E+09	13.707
X	55	South	5.61E+09	19.641
X	55	West	6.41E+09	20.657
X	56	North	5.87E+09	21.233
X	56	East	6.06E+09	22.003
X	56	South	4.56E+09	17.332
X	56	West	3.65E+09	13.301
X	58	North	3.18E+09	12.39
X	58	East	2.45E+09	9.6572
X	58	South	3.21E+09	12.363
X	58	West	4.72E+09	17.912
X	60	North	3.01E+09	11.8

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
X	60	East	3.01E+09	11.769
X	60	South	2.29E+09	8.927
X	60	West	2.30E+09	9.1497
X	62	North	4.05E+09	15.647
X	62	East	1.75E+09	7.2997
X	62	South	1.81E+09	7.3673
X	62	West	2.44E+09	9.685
X	64	North	1.71E+09	7.1181
X	64	East	2.06E+09	8.3377
X	64	South	1.99E+09	7.9355
X	64	West	1.74E+09	7.2625
X	66	North	2.89E+09	11.291
X	66	East	5.09E+09	20.479
X	66	South	3.89E+09	14.818
X	66	West	2.66E+09	10.456
X	68	North	2.45E+09	11.296
X	68	East	3.41E+09	16.292
X	68	South	2.91E+09	13.011
X	68	West	5.03E+09	21.486
X	7	North	6.44E+09	14.14
X	7	East	3.47E+09	6.7452
X	7	South	2.94E+09	6.9681
X	7	West	3.92E+09	8.754
X	70	North	2.83E+09	13.028
X	70	East	2.28E+09	10.132
X	70	South	3.24E+09	14.616
X	70	West	3.43E+09	16.39
X	72	North	0	3.1443
X	72	South	0	3.1443
X	72	West	8.59E+08	4.0095
X	9	North	6.96E+09	14.913
X	9	East	6.18E+09	13.864
X	9	South	8.37E+09	18.922
X	9	West	5.69E+09	13.22
XX	1	North	8.24E+09	32.39
XX	1	East	7.70E+09	30.732
XX	1	South	4.91E+09	20.039
XX	11	North	1.20E+10	35.121
XX	11	East	5.87E+09	24.924
XX	11	South	6.45E+09	27.245
XX	11	West	5.87E+09	24.924
XX	13	North	9.31E+09	34.958
XX	13	East	6.29E+09	25.513
XX	13	South	7.95E+09	29.698
XX	13	West	6.69E+09	27.109
XX	15	North	6.26E+09	25.082
XX	15	East	5.40E+09	22.176
XX	15	South	2.84E+09	10.272
XX	15	West	3.15E+09	11.725
XX	17	North	1.11E+10	24.591
XX	17	East	8.43E+09	32.509
XX	17	South	5.57E+09	23.031
XX	17	West	7.20E+09	29.754
XX	19	North	8.99E+09	34.674
XX	19	East	9.03E+09	34.764
XX	19	South	6.83E+09	27.644
XX	19	West	9.13E+09	34.557
XX	21	North	9.02E+09	33.992
XX	21	East	9.44E+09	35.057
XX	21	South	5.56E+09	21.937
XX	23	North	7.67E+09	12.767
XX	23	East	3.21E+09	10.098
XX	23	South	2.92E+09	7.5528
XX	23	West	5.40E+09	20.707

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
XX	25	North	4.56E+09	16.94
XX	25	East	7.54E+09	27.215
XX	25	South	5.22E+09	20.412
XX	25	West	4.74E+09	17.209
XX	27	North	5.36E+09	17.331
XX	27	East	4.95E+09	15.23
XX	27	South	6.86E+09	22.093
XX	27	West	8.31E+09	27.461
XX	29	North	1.14E+10	29.411
XX	29	East	1.24E+10	35.404
XX	29	South	9.08E+09	31.629
XX	29	West	8.01E+09	28.062
XX	3	North	7.48E+09	30.02
XX	3	East	7.58E+09	30.352
XX	3	South	6.33E+09	25.914
XX	3	West	7.48E+09	30.04
XX	31	North	1.16E+10	33.897
XX	31	East	1.23E+10	35.484
XX	31	South	8.30E+09	27.297
XX	31	West	1.26E+10	35.515
XX	33	North	1.09E+10	33.432
XX	33	East	1.35E+10	35.874
XX	33	South	8.85E+09	30.604
XX	33	West	1.24E+10	35.469
XX	35	North	5.88E+09	17.133
XX	35	East	7.21E+09	17.009
XX	35	South	4.82E+09	18.966
XX	35	West	9.26E+09	29.738
XX	37	North	4.40E+09	13.538
XX	37	East	4.67E+09	15.228
XX	37	South	5.17E+09	14.862
XX	37	West	7.96E+09	18.266
XX	39	North	3.27E+09	8.4195
XX	39	East	5.41E+09	15.522
XX	39	South	2.16E+09	5.2352
XX	39	West	3.90E+09	10.472
XX	41	North	8.79E+09	17.831
XX	41	East	2.27E+09	6.0574
XX	43	North	4.38E+09	13.298
XX	43	East	2.07E+09	5.6105
XX	43	West	2.14E+09	5.7524
XX	45	North	4.18E+09	12.652
XX	45	East	2.05E+09	5.5021
XX	45	West	2.05E+09	5.5671
XX	47	North	6.68E+09	11.371
XX	47	East	1.53E+09	4.518
XX	47	West	1.90E+09	5.1801
XX	49	North	1.76E+09	5.206
XX	49	East	2.57E+09	7.1783
XX	49	West	1.41E+09	4.3113
XX	5	North	6.46E+09	21.637
XX	5	East	3.45E+09	13.201
XX	5	South	4.34E+09	17.221
XX	5	West	5.59E+09	22.684
XX	51	North	6.22E+09	13.696
XX	51	East	3.12E+09	6.9458
XX	51	West	3.55E+09	8.3926
XX	53	North	3.09E+09	6.0757
XX	53	East	2.07E+09	6.0107
XX	53	West	1.86E+09	5.3588
XX	55	North	2.49E+09	7.3583
XX	55	West	3.37E+09	10.267
XX	56	North	4.89E+09	13.473
XX	56	East	3.74E+09	9.6158

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
XX	56	West	2.25E+09	6.1239
XX	58	North	4.57E+09	13.85
XX	58	East	2.68E+09	8.8939
XX	58	West	3.28E+09	9.2533
XX	60	North	3.50E+09	11.026
XX	60	East	4.21E+09	11.863
XX	60	West	3.01E+09	9.0417
XX	62	North	7.20E+09	16.888
XX	62	East	2.45E+09	7.5001
XX	62	West	3.59E+09	10.42
XX	64	North	5.56E+09	15.795
XX	64	East	5.68E+09	15.149
XX	64	West	2.46E+09	7.7646
XX	66	North	2.65E+09	7.8194
XX	66	East	5.56E+09	13.064
XX	66	West	5.20E+09	13.287
XX	68	North	4.68E+09	13.833
XX	68	East	4.35E+09	14.367
XX	7	North	6.30E+09	25.505
XX	7	East	3.07E+09	11.675
XX	7	South	4.09E+09	15.065
XX	7	West	3.49E+09	13.329
XX	9	North	5.63E+09	22.632
XX	9	East	3.56E+09	13.766
XX	9	South	2.84E+09	10.426
XX	9	West	3.16E+09	11.883
Y	10	North	3.43E+09	8.103
Y	10	East	7.20E+09	17.527
Y	10	South	3.95E+09	10.043
Y	10	West	5.63E+09	15.031
Y	12	North	2.45E+09	7.4826
Y	12	East	1.66E+09	5.3499
Y	12	South	3.11E+09	7.6403
Y	12	West	6.82E+09	16.856
Y	14	North	4.74E+09	9.4496
Y	14	East	5.32E+09	9.8358
Y	14	South	7.01E+09	15.328
Y	14	West	4.23E+09	7.6016
Y	16	North	4.62E+09	8.9475
Y	16	East	4.58E+09	9.1744
Y	16	South	2.14E+09	5.3692
Y	16	West	3.44E+09	8.0495
Y	18	North	1.11E+09	4.3236
Y	18	East	1.17E+09	4.4411
Y	18	South	8.18E+08	3.5567
Y	18	West	3.28E+09	6.7076
Y	2	North	2.49E+09	6.4177
Y	2	East	3.38E+09	8.1957
Y	2	South	2.88E+09	7.6628
Y	2	West	3.20E+09	8.0726
Y	20	North	4.24E+09	9.2226
Y	20	East	3.77E+09	7.7409
Y	20	South	4.32E+09	8.3829
Y	20	West	4.00E+09	8.6259
Y	22	North	2.35E+09	5.1165
Y	22	East	3.75E+09	7.0034
Y	22	South	7.51E+09	15.315
Y	22	West	1.63E+09	5.6042
Y	24	North	4.06E+09	12.454
Y	24	East	3.14E+09	9.3548
Y	24	South	6.97E+09	25.331
Y	24	West	4.75E+09	8.9211
Y	26	North	1.05E+10	22.241
Y	26	East	7.08E+09	17.871

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
Y	26	South	1.05E+10	29.361
Y	26	West	6.51E+09	15.814
Y	28	North	5.09E+09	15.818
Y	28	East	8.40E+09	20.606
Y	28	South	7.55E+09	27.88
Y	28	West	4.32E+09	15.684
Y	30	North	3.85E+09	14.046
Y	30	East	4.14E+09	14.407
Y	30	South	4.00E+09	15.028
Y	30	West	8.06E+09	19.482
Y	32	North	7.00E+09	20.397
Y	32	East	7.13E+09	20.862
Y	32	South	7.94E+09	21.5
Y	32	West	6.36E+09	18.657
Y	34	North	9.07E+09	21.46
Y	34	East	1.17E+10	25.271
Y	34	South	9.62E+09	24.396
Y	34	West	9.18E+09	23.403
Y	36	North	2.23E+09	5.7095
Y	36	East	1.12E+09	3.6461
Y	36	South	5.70E+09	11.511
Y	36	West	6.07E+09	15.065
Y	38	North	3.57E+09	5.6596
Y	38	East	3.54E+09	5.9139
Y	38	South	3.64E+09	6.128
Y	38	West	2.83E+09	4.4509
Y	4	North	2.76E+09	7.2505
Y	4	East	9.04E+09	17.08
Y	4	South	2.72E+09	8.0153
Y	4	West	3.13E+09	8.2738
Y	40	North	5.15E+09	10.931
Y	40	East	7.17E+09	12.784
Y	40	South	4.60E+09	11.789
Y	40	West	4.72E+09	12.11
Y	42	North	7.49E+09	20.754
Y	42	East	7.89E+09	21.563
Y	42	South	8.60E+09	22.257
Y	42	West	1.02E+10	16.765
Y	44	North	1.16E+10	21.6
Y	44	East	1.17E+10	21.861
Y	44	South	1.16E+10	21.6
Y	44	West	1.21E+10	22.578
Y	46	North	9.32E+09	22.822
Y	46	East	5.29E+09	15.666
Y	46	South	7.57E+09	20.93
Y	46	West	7.84E+09	21.463
Y	48	North	4.35E+09	14.875
Y	48	East	3.98E+09	13.621
Y	48	South	3.95E+09	13.511
Y	48	West	4.25E+09	14.261
Y	50	North	3.76E+09	12.847
Y	50	East	1.58E+09	5.5114
Y	50	South	3.10E+09	10.533
Y	50	West	1.67E+09	5.7867
Y	52	North	2.91E+09	9.8581
Y	52	East	2.15E+09	7.3878
Y	52	South	4.38E+09	15.145
Y	52	West	1.57E+09	5.5036
Y	54	North	5.17E+09	16.751
Y	54	East	4.37E+09	15.55
Y	54	South	2.84E+09	10.147
Y	54	West	2.85E+09	10.209
Y	57	North	6.76E+09	23.635
Y	57	East	5.25E+09	19.34

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
Y	57	South	6.94E+09	23.58
Y	57	West	5.26E+09	19.407
Y	59	North	2.09E+09	8.2125
Y	59	East	2.08E+09	7.9959
Y	59	South	2.66E+09	10.222
Y	59	West	2.86E+09	10.832
Y	6	North	3.13E+09	9.4743
Y	6	East	2.16E+09	7.6376
Y	6	South	4.76E+09	14.38
Y	6	West	8.80E+09	17.302
Y	61	North	3.13E+09	12.039
Y	61	East	2.50E+09	9.5548
Y	61	South	4.86E+09	18.235
Y	61	West	2.41E+09	9.18
Y	63	North	2.05E+09	8.0957
Y	63	East	2.30E+09	8.8096
Y	63	South	2.45E+09	9.3405
Y	63	West	2.11E+09	8.1728
Y	65	North	3.68E+09	14.091
Y	65	East	4.92E+09	18.244
Y	65	South	3.45E+09	13.122
Y	65	West	3.61E+09	13.655
Y	67	North	7.88E+09	28.444
Y	67	East	5.76E+09	22.519
Y	67	South	5.93E+09	22.173
Y	67	West	6.68E+09	24.007
Y	69	North	4.33E+09	20.796
Y	69	East	4.14E+09	19.041
Y	69	South	4.39E+09	20.976
Y	69	West	3.83E+09	17.531
Y	71	North	2.28E+09	8.6936
Y	71	East	1.42E+09	5.0513
Y	71	South	4.31E+09	15.285
Y	71	West	3.24E+09	13.044
Y	8	North	4.26E+09	7.6579
Y	8	East	6.94E+09	14.836
Y	8	South	3.79E+09	7.9085
Y	8	West	3.74E+09	7.8623
YY	11	East	5.70E+09	24.464
YY	11	South	8.59E+09	33.965
YY	11	West	6.48E+09	24.489
YY	13	East	9.68E+09	34.633
YY	13	South	9.30E+09	33.575
YY	13	West	6.95E+09	25.401
YY	15	East	2.81E+09	10.24
YY	15	South	4.89E+09	20.941
YY	15	West	6.03E+09	25.836
YY	17	East	5.42E+09	22.244
YY	17	South	7.48E+09	28.915
YY	17	West	5.71E+09	22.221
YY	19	East	6.49E+09	25.61
YY	19	South	9.01E+09	33.904
YY	19	West	6.54E+09	25.813
YY	21	East	3.25E+09	11.791
YY	21	South	4.27E+09	17.189
YY	21	West	2.98E+09	11.366
YY	23	East	7.64E+09	24.115
YY	23	South	4.89E+09	10.791
YY	23	West	5.82E+09	15.867
YY	25	East	7.89E+09	30.463
YY	25	South	1.46E+10	39.007
YY	25	West	9.04E+09	33.893
YY	27	East	9.87E+09	32.113
YY	27	South	1.21E+10	37.616

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
YY	27	West	9.52E+09	32.067
YY	29	East	7.55E+09	29.742
YY	29	South	1.14E+10	37.539
YY	29	West	8.30E+09	30.539
YY	3	East	9.09E+09	34.733
YY	3	South	6.44E+09	26.232
YY	3	West	8.48E+09	33.08
YY	31	East	9.59E+09	27.985
YY	31	South	7.98E+09	25.595
YY	31	West	9.66E+09	31.001
YY	33	East	1.11E+10	36.794
YY	33	South	9.01E+09	33.554
YY	33	West	1.06E+10	35.16
YY	35	East	1.21E+10	39.127
YY	35	South	1.22E+10	37.901
YY	35	West	1.16E+10	37.811
YY	37	East	5.06E+09	12.424
YY	37	South	7.61E+09	22.947
YY	37	West	1.12E+10	34.338
YY	5	East	9.26E+09	35.166
YY	5	South	6.39E+09	26.225
YY	5	West	9.09E+09	34.733
YY	62	North	5.44E+09	10.757
YY	62	East	5.71E+09	12.082
YY	62	South	6.54E+09	12.891
YY	62	West	8.77E+09	14.674
YY	64	North	5.85E+09	9.8489
YY	64	East	6.78E+09	12.102
YY	64	South	7.30E+09	14.455
YY	64	West	6.48E+09	12.203
YY	66	North	4.15E+09	10.933
YY	66	East	3.94E+09	11.595
YY	66	South	4.48E+09	13.157
YY	66	West	4.08E+09	10.85
YY	68	North	3.34E+09	9.3402
YY	68	East	4.76E+09	15.881
YY	68	South	3.79E+09	12.93
YY	68	West	3.02E+09	10.151
YY	7	East	7.56E+09	29.494
YY	7	South	7.78E+09	29.71
YY	7	West	8.74E+09	32.684
YY	70	North	3.96E+09	12.15
YY	70	East	4.29E+09	11.577
YY	70	South	4.99E+09	15.732
YY	70	West	6.18E+09	19.384
YY	9	East	4.08E+09	13.516
YY	9	South	5.15E+09	22.087
YY	9	West	5.08E+09	21.795
Z	1	North	2.59E+09	7.4319
Z	1	East	2.26E+09	7.0349
Z	1	South	3.50E+09	8.6015
Z	11	North	6.05E+09	14.382
Z	11	East	2.34E+09	5.2723
Z	11	South	1.36E+09	4.7902
Z	11	West	2.80E+09	6.6511
Z	13	North	5.65E+09	12.748
Z	13	East	8.43E+09	19.004
Z	13	South	8.29E+09	14.871
Z	13	West	7.09E+09	14.893
Z	15	North	4.07E+09	10.071
Z	15	East	2.78E+09	7.1699
Z	15	South	5.21E+09	12.228
Z	15	West	5.77E+09	15.594
Z	17	North	4.41E+09	8.4517

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
Z	17	East	1.95E+09	4.9435
Z	17	South	2.14E+09	5.2532
Z	17	West	1.98E+09	4.9368
Z	19	North	3.33E+09	8.416
Z	19	East	3.65E+09	8.2334
Z	19	South	4.34E+09	9.4143
Z	19	West	2.98E+09	7.1953
Z	21	North	1.59E+09	4.8469
Z	21	East	7.48E+09	14.563
Z	21	South	2.09E+09	5.5984
Z	23	North	3.08E+09	5.5568
Z	23	East	5.30E+09	21.454
Z	23	South	1.97E+08	3.1443
Z	23	West	6.85E+09	13.365
Z	25	North	6.68E+09	25.694
Z	25	East	1.07E+10	34.501
Z	25	South	1.13E+10	30.849
Z	25	West	1.05E+10	34.429
Z	27	North	7.41E+09	27.126
Z	27	East	1.06E+10	34.357
Z	27	South	7.49E+09	27.806
Z	27	West	1.08E+10	34.467
Z	29	North	7.72E+09	19.015
Z	29	East	3.66E+09	14.584
Z	29	South	3.21E+09	12.498
Z	29	West	6.87E+09	26.903
Z	3	North	2.93E+09	7.5094
Z	3	East	2.53E+09	7.2522
Z	3	South	2.69E+09	7.3734
Z	3	West	2.43E+09	6.9878
Z	31	North	7.86E+09	25.605
Z	31	East	9.44E+09	27.887
Z	31	South	8.55E+09	26.567
Z	31	West	7.71E+09	26.423
Z	33	North	6.61E+09	21.107
Z	33	East	7.06E+09	22.293
Z	33	South	6.50E+09	20.58
Z	33	West	7.42E+09	21.758
Z	35	North	7.47E+09	19.911
Z	35	East	7.11E+09	15.948
Z	35	South	8.60E+09	22.296
Z	35	West	5.36E+09	17.956
Z	37	North	5.52E+09	11.654
Z	37	East	6.33E+09	13.476
Z	37	South	7.03E+09	12.257
Z	37	West	1.01E+10	16.92
Z	39	North	1.87E+09	4.954
Z	39	East	1.75E+09	4.697
Z	39	South	1.41E+09	3.8742
Z	39	West	1.97E+09	5.1647
Z	41	North	6.92E+09	8.6252
Z	41	East	5.33E+09	14.426
Z	41	South	1.17E+09	3.6712
Z	43	North	6.83E+09	19.329
Z	43	East	6.29E+09	18.031
Z	43	South	7.13E+09	18.089
Z	43	West	7.54E+09	20.182
Z	45	North	8.01E+09	20.624
Z	45	East	7.74E+09	20.056
Z	45	South	8.57E+09	21.142
Z	45	West	7.87E+09	20.327
Z	47	North	2.77E+09	7.849
Z	47	East	2.46E+09	7.1273
Z	47	South	3.32E+09	9.1614

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
Z	47	West	5.05E+09	14.235
Z	49	North	1.68E+09	5.8183
Z	49	East	3.11E+09	10.571
Z	49	South	5.40E+09	14.852
Z	49	West	1.65E+09	5.7247
Z	5	North	9.97E+09	18.328
Z	5	East	5.93E+09	16.032
Z	5	South	6.02E+09	16.595
Z	5	West	3.65E+09	10.113
Z	51	North	4.01E+09	12.085
Z	51	East	6.82E+09	20.89
Z	51	South	1.05E+10	21.917
Z	51	West	5.53E+09	17.168
Z	53	North	2.88E+09	10.303
Z	53	East	2.87E+09	10.241
Z	53	South	2.71E+09	9.4069
Z	53	West	5.11E+09	17.979
Z	55	North	5.83E+09	20.029
Z	55	South	9.43E+09	21.691
Z	55	West	4.30E+09	15.293
Z	56	North	3.08E+09	11.598
Z	56	East	4.76E+09	17.213
Z	56	South	3.37E+09	12.079
Z	56	West	2.23E+09	7.7854
Z	58	North	3.49E+09	13.59
Z	58	East	3.29E+09	12.977
Z	58	South	5.45E+09	14.059
Z	58	West	5.18E+09	19.127
Z	60	North	2.32E+09	9.0719
Z	60	East	4.77E+09	18.218
Z	60	South	4.37E+09	13.397
Z	60	West	2.89E+09	11.372
Z	62	North	2.60E+09	10.022
Z	62	East	2.95E+09	11.254
Z	62	South	3.48E+09	13.463
Z	62	West	4.96E+09	18.692
Z	64	North	2.37E+09	9.0639
Z	64	East	2.21E+09	8.5656
Z	64	South	3.91E+09	11.193
Z	64	West	2.53E+09	9.5997
Z	66	North	3.32E+09	12.634
Z	66	East	2.57E+09	10.034
Z	66	South	5.96E+09	12.087
Z	66	West	1.85E+09	7.4899
Z	68	North	2.76E+09	11.252
Z	68	East	3.32E+09	14.689
Z	68	South	2.88E+09	11.16
Z	68	West	2.93E+09	11.221
Z	7	North	4.33E+09	12.061
Z	7	East	4.38E+09	12.1
Z	7	South	8.25E+09	17.508
Z	7	West	6.93E+09	17.834
Z	70	North	2.69E+09	11.217
Z	70	East	3.76E+09	13.583
Z	70	South	2.89E+09	11.192
Z	70	West	2.94E+09	13.105
Z	72	North	0	3.1443
Z	72	South	0	3.1443
Z	72	West	2.89E+09	9.5544
Z	9	North	8.10E+09	18.777
Z	9	East	6.42E+09	15.007
Z	9	South	8.54E+09	18.767
Z	9	West	4.95E+09	13.344
ZZ	10	North	4.62E+09	14.924

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
ZZ	10	East	6.73E+09	26.945
ZZ	10	South	6.41E+09	26.348
ZZ	10	West	5.69E+09	23.383
ZZ	12	North	3.59E+09	13.414
ZZ	12	East	5.94E+09	24.141
ZZ	12	South	6.33E+09	25.34
ZZ	12	West	6.48E+09	25.644
ZZ	14	North	6.52E+09	25.801
ZZ	14	East	5.38E+09	20.931
ZZ	14	South	5.87E+09	23.09
ZZ	14	West	6.14E+09	24.237
ZZ	16	North	6.12E+09	24.692
ZZ	16	East	7.89E+09	30.912
ZZ	16	South	8.07E+09	32.975
ZZ	18	North	6.07E+09	24.923
ZZ	18	East	8.55E+09	33.281
ZZ	18	South	8.92E+09	34.302
ZZ	18	West	8.14E+09	31.072
ZZ	2	North	7.50E+09	30.116
ZZ	2	East	5.47E+09	22.329
ZZ	2	South	8.16E+09	32.168
ZZ	20	North	4.14E+09	13.564
ZZ	20	East	5.43E+09	19.346
ZZ	20	South	4.38E+09	14.666
ZZ	20	West	6.66E+09	24.524
ZZ	22	North	6.37E+09	25.419
ZZ	22	East	5.44E+09	18.911
ZZ	22	South	8.79E+09	33.943
ZZ	22	West	7.40E+09	29.757
ZZ	24	North	9.22E+09	34.325
ZZ	24	East	1.48E+10	39.244
ZZ	24	South	1.17E+10	37.834
ZZ	24	West	6.47E+09	23.527
ZZ	26	North	9.31E+09	32.383
ZZ	26	East	1.19E+10	37.796
ZZ	26	South	1.27E+10	38.813
ZZ	26	West	1.60E+10	39.751
ZZ	28	North	6.65E+09	25.128
ZZ	28	East	9.75E+09	34.599
ZZ	28	South	1.04E+10	28.97
ZZ	28	West	8.87E+09	33.415
ZZ	30	North	1.13E+10	37.736
ZZ	30	East	9.60E+09	34.795
ZZ	30	South	1.17E+10	38.406
ZZ	32	North	1.20E+10	35.62
ZZ	32	East	1.04E+10	34.157
ZZ	32	South	1.21E+10	37.366
ZZ	32	West	1.04E+10	34.206
ZZ	34	North	1.02E+10	35.107
ZZ	34	East	1.08E+10	35.231
ZZ	34	South	7.59E+09	29.757
ZZ	34	West	8.08E+09	31.226
ZZ	36	North	1.20E+10	38.921
ZZ	36	East	8.43E+09	32.079
ZZ	36	South	1.16E+10	38.47
ZZ	36	West	1.22E+10	37.647
ZZ	38	North	4.96E+09	15.532
ZZ	38	South	7.37E+09	25.502
ZZ	38	West	7.50E+09	25.659
ZZ	4	North	6.22E+09	25.356
ZZ	4	East	3.52E+09	13.709
ZZ	4	South	6.15E+09	25.092
ZZ	4	West	3.56E+09	13.717
ZZ	6	North	8.30E+09	32.571

Peach Bottom Atomic Power Station, Unit 3 RACKLIFE 2.0 Statepoints

Row	Column	Side of Cell	Absorbed Dose (RADS)	B4C Loss (%)
ZZ	6	East	7.34E+09	29.579
ZZ	6	South	7.59E+09	30.495
ZZ	6	West	5.43E+09	22.339
ZZ	61	North	5.15E+09	8.9584
ZZ	61	East	2.92E+09	7.1205
ZZ	61	South	5.61E+09	15.014
ZZ	63	North	2.13E+09	6.0793
ZZ	63	East	2.95E+09	8.2031
ZZ	63	South	5.77E+09	14.735
ZZ	63	West	2.96E+09	7.0028
ZZ	65	North	4.00E+09	9.722
ZZ	65	East	4.40E+09	12.03
ZZ	65	South	4.23E+09	11.28
ZZ	65	West	4.52E+09	12.138
ZZ	67	North	2.89E+09	9.7368
ZZ	67	East	3.66E+09	12.489
ZZ	67	South	2.84E+09	9.6049
ZZ	67	West	3.42E+09	11.329
ZZ	69	North	3.87E+09	12.621
ZZ	69	East	2.67E+09	8.7181
ZZ	69	South	3.56E+09	11.307
ZZ	69	West	2.90E+09	9.6943
ZZ	71	North	2.70E+09	6.4815
ZZ	71	South	2.38E+09	6.288
ZZ	71	West	3.40E+09	9.3259
ZZ	8	North	5.22E+09	21.935
ZZ	8	East	5.29E+09	22.226
ZZ	8	South	6.00E+09	25.279
ZZ	8	West	5.44E+09	22.211

ATTACHMENT 4

RAI-30 - Campaign BADGER Scans

Page Intentionally Blank

"PBAPS 2, 2002 Data"								
"aa58e"	"Areal Density, gB10/cm²"				"Count Rate, cps"			
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"2.0"	"0.0102"	"0.0120"	"0.0136"	"0.0266"	"142.6"	"139.0"	"147.3"	"61.0"
"4.0"	"0.0090"	"0.0103"	"0.0114"	"0.0133"	"164.5"	"174.3"	"185.8"	"71.6"
"6.1"	"0.0101"	"0.0113"	"0.0126"	"0.0200"	"145.4"	"153.6"	"157.0"	"66.1"
"8.1"	"0.0107"	"0.0121"	"0.0143"	"0.0241"	"134.5"	"137.3"	"140.3"	"62.9"
"10.1"	"0.0102"	"0.0122"	"0.0140"	"0.0219"	"143.6"	"135.3"	"143.4"	"64.6"
"12.1"	"0.0103"	"0.0120"	"0.0133"	"0.0202"	"142.0"	"139.8"	"149.6"	"66.0"
"14.2"	"0.0103"	"0.0121"	"0.0143"	"0.0293"	"141.4"	"137.0"	"140.3"	"59.0"
"16.1"	"0.0106"	"0.0119"	"0.0134"	"0.0326"	"136.9"	"140.6"	"148.4"	"56.6"
"18.2"	"0.0106"	"0.0120"	"0.0149"	"0.0293"	"137.1"	"140.5"	"135.5"	"59.0"
"20.2"	"0.0101"	"0.0121"	"0.0144"	"0.0323"	"144.4"	"138.6"	"139.5"	"56.9"
"22.2"	"0.0105"	"0.0120"	"0.0157"	"0.0328"	"138.6"	"139.5"	"131.3"	"56.5"
"24.2"	"0.0109"	"0.0125"	"0.0150"	"0.0326"	"131.5"	"130.0"	"134.5"	"56.6"
"26.2"	"0.0111"	"0.0136"	"0.0152"	"0.0406"	"128.5"	"123.4"	"132.9"	"51.4"
"28.3"	"0.0104"	"0.0126"	"0.0153"	"0.0361"	"139.0"	"129.4"	"132.5"	"54.3"
"30.2"	"0.0109"	"0.0123"	"0.0157"	"0.0354"	"131.1"	"134.1"	"131.1"	"54.8"
"32.3"	"0.0113"	"0.0126"	"0.0157"	"0.0363"	"125.3"	"129.5"	"131.0"	"54.1"
"34.3"	"0.0115"	"0.0143"	"0.0147"	"0.0354"	"123.3"	"119.9"	"136.5"	"54.8"
"36.3"	"0.0112"	"0.0127"	"0.0149"	"0.0371"	"127.6"	"128.4"	"135.0"	"53.6"
"38.3"	"0.0119"	"0.0125"	"0.0136"	"0.0348"	"116.8"	"130.6"	"147.3"	"55.1"
"40.4"	"0.0121"	"0.0136"	"0.0166"	"0.0323"	"114.0"	"123.8"	"127.6"	"56.9"
"42.3"	"0.0112"	"0.0128"	"0.0149"	"0.0436"	"126.5"	"127.8"	"134.8"	"49.5"
"44.4"	"0.0114"	"0.0135"	"0.0144"	"0.0263"	"124.4"	"124.1"	"139.4"	"61.3"
"46.4"	"0.0082"	"0.0092"	"0.0100"	"0.0110"	"180.6"	"202.4"	"223.8"	"84.4"
"48.4"	"0.0088"	"0.0089"	"0.0096"	"0.0112"	"167.5"	"208.5"	"234.8"	"83.4"
"50.4"	"0.0098"	"0.0114"	"0.0147"	"0.0346"	"149.3"	"151.0"	"137.0"	"55.3"
"52.4"	"0.0112"	"0.0143"	"0.0153"	"0.0346"	"126.9"	"119.6"	"132.6"	"55.3"
"54.5"	"0.0114"	"0.0125"	"0.0152"	"0.0380"	"124.5"	"130.0"	"133.0"	"53.0"
"56.4"	"0.0116"	"0.0124"	"0.0147"	"0.0380"	"121.0"	"133.4"	"137.1"	"53.0"
"58.5"	"0.0108"	"0.0125"	"0.0157"	"0.0345"	"133.0"	"130.4"	"131.1"	"55.4"
"60.5"	"0.0117"	"0.0127"	"0.0172"	"0.0321"	"119.3"	"128.8"	"125.8"	"57.0"
"62.5"	"0.0107"	"0.0130"	"0.0150"	"0.0424"	"135.0"	"127.1"	"134.1"	"50.3"
"64.5"	"0.0117"	"0.0130"	"0.0168"	"0.0339"	"119.9"	"127.0"	"127.0"	"55.8"
"66.6"	"0.0114"	"0.0132"	"0.0154"	"0.0394"	"123.6"	"125.6"	"132.1"	"52.1"
"68.6"	"0.0112"	"0.0132"	"0.0164"	"0.0350"	"127.5"	"125.5"	"128.4"	"55.0"
"70.6"	"0.0100"	"0.0112"	"0.0130"	"0.0274"	"146.9"	"156.1"	"152.3"	"60.4"
"72.6"	"0.0111"	"0.0127"	"0.0149"	"0.0367"	"128.1"	"128.4"	"135.3"	"53.9"
"74.7"	"0.0114"	"0.0123"	"0.0155"	"0.0259"	"123.9"	"135.0"	"131.9"	"61.5"
"76.6"	"0.0107"	"0.0126"	"0.0157"	"0.0396"	"134.0"	"129.9"	"131.0"	"52.0"
"78.6"	"0.0114"	"0.0125"	"0.0143"	"0.0382"	"124.6"	"130.4"	"140.5"	"52.9"
"80.7"	"0.0115"	"0.0136"	"0.0156"	"0.0352"	"122.1"	"123.4"	"131.5"	"54.9"
"82.7"	"0.0117"	"0.0124"	"0.0148"	"0.0346"	"119.8"	"132.8"	"135.6"	"55.3"
"84.7"	"0.0116"	"0.0120"	"0.0138"	"0.0202"	"121.9"	"139.8"	"145.1"	"66.0"
"86.7"	"0.0106"	"0.0109"	"0.0121"	"0.0221"	"136.1"	"160.4"	"167.9"	"64.5"
"88.8"	"0.0095"	"0.0109"	"0.0122"	"0.0230"	"155.8"	"161.3"	"165.5"	"63.8"
"90.7"	"0.0108"	"0.0116"	"0.0133"	"0.0190"	"133.9"	"147.5"	"149.9"	"67.0"
"92.8"	"0.0106"	"0.0120"	"0.0146"	"0.0291"	"135.8"	"139.4"	"137.4"	"59.1"
"94.8"	"0.0109"	"0.0121"	"0.0137"	"0.0243"	"131.1"	"138.1"	"145.9"	"62.8"
"96.8"	"0.0107"	"0.0123"	"0.0143"	"0.0376"	"134.0"	"133.8"	"140.4"	"53.3"
"98.8"	"0.0110"	"0.0126"	"0.0133"	"0.0314"	"130.8"	"129.4"	"149.6"	"57.5"
"100.9"	"0.0114"	"0.0126"	"0.0142"	"0.0309"	"124.4"	"129.4"	"141.0"	"57.9"
"102.8"	"0.0115"	"0.0136"	"0.0148"	"0.0286"	"123.1"	"123.5"	"136.1"	"59.5"
"104.8"	"0.0111"	"0.0135"	"0.0145"	"0.0297"	"128.8"	"124.3"	"138.8"	"58.8"
"106.9"	"0.0114"	"0.0123"	"0.0147"	"0.0288"	"124.1"	"133.8"	"137.0"	"59.4"
"108.9"	"0.0113"	"0.0131"	"0.0145"	"0.0343"	"125.1"	"126.3"	"139.0"	"55.5"
"110.9"	"0.0112"	"0.0126"	"0.0146"	"0.0298"	"127.9"	"129.6"	"138.0"	"58.6"
"112.9"	"0.0111"	"0.0123"	"0.0143"	"0.0224"	"128.4"	"135.1"	"140.5"	"64.3"
"115.0"	"0.0094"	"0.0099"	"0.0109"	"0.0114"	"156.3"	"184.5"	"197.6"	"81.1"
"116.9"	"0.0096"	"0.0102"	"0.0119"	"0.0229"	"152.8"	"177.3"	"171.3"	"63.9"
"119.0"	"0.0093"	"0.0093"	"0.0106"	"0.0111"	"159.3"	"198.5"	"205.3"	"84.0"
"121.0"	"0.0115"	"0.0123"	"0.0140"	"0.0204"	"123.1"	"134.5"	"143.6"	"65.9"
"123.0"	"0.0112"	"0.0121"	"0.0156"	"0.0312"	"127.8"	"137.3"	"131.5"	"57.6"
"125.0"	"0.0113"	"0.0126"	"0.0146"	"0.0274"	"126.3"	"129.1"	"137.4"	"60.4"
"127.1"	"0.0118"	"0.0127"	"0.0150"	"0.0274"	"118.8"	"128.8"	"134.3"	"60.4"
"129.1"	"0.0111"	"0.0123"	"0.0154"	"0.0281"	"128.6"	"133.5"	"132.3"	"59.9"
"131.0"	"0.0117"	"0.0121"	"0.0140"	"0.0224"	"120.5"	"138.1"	"143.5"	"64.3"
"133.1"	"0.0109"	"0.0134"	"0.0139"	"0.0266"	"131.0"	"124.9"	"143.8"	"61.0"
"135.1"	"0.0108"	"0.0120"	"0.0148"	"0.0213"	"133.9"	"139.6"	"136.1"	"65.1"
"137.1"	"0.0115"	"0.0124"	"0.0142"	"0.0205"	"123.4"	"132.0"	"141.3"	"65.8"
"139.1"	"0.0106"	"0.0122"	"0.0129"	"0.0151"	"136.6"	"136.3"	"153.8"	"70.3"
"141.2"	"0.0049"	"0.0059"	"0.0072"	"0.0057"	"264.6"	"312.8"	"329.4"	"144.1"
"143.2"	"-0.0022"	"-0.0010"	"0.0004"	"-0.0036"	"603.6"	"769.0"	"829.1"	"365.5"

PBAPS 2, 2002 Data								
aa58n	Areal Density, gB10/cm ²				Count Rate, cps			
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
2.0	0.0165	0.0220	0.0229	0.0341	104.8	105.5	121.4	54.6
4.0	0.0177	0.0247	0.0254	0.0348	102.3	97.4	112.8	54.1
6.1	0.0103	0.0107	0.0123	0.0118	158.9	185.5	185.9	76.9
8.1	0.0148	0.0214	0.0258	0.0348	109.5	107.6	111.5	54.1
10.1	0.0136	0.0230	0.0287	0.0498	116.0	102.6	102.6	45.0
12.1	0.0140	0.0257	0.0273	0.0456	113.5	94.6	106.9	47.4
14.2	0.0147	0.0216	0.0306	0.0509	110.3	106.9	97.0	44.4
16.1	0.0147	0.0214	0.0282	0.0427	110.1	107.5	104.0	49.1
18.2	0.0150	0.0232	0.0305	0.0377	108.4	101.8	97.3	52.3
20.2	0.0144	0.0252	0.0288	0.0476	111.8	95.9	102.3	46.3
22.2	0.0150	0.0228	0.0265	0.0480	108.3	103.3	109.4	46.0
24.2	0.0147	0.0245	0.0294	0.0557	110.1	98.1	100.6	41.9
26.2	0.0145	0.0217	0.0306	0.0474	111.0	106.8	97.1	46.4
28.3	0.0137	0.0235	0.0297	0.0463	115.4	100.9	99.6	47.0
30.2	0.0151	0.0246	0.0330	0.0584	108.1	97.8	90.5	40.5
32.3	0.0148	0.0255	0.0287	0.0514	109.6	95.1	102.5	44.1
34.3	0.0137	0.0246	0.0295	0.0446	115.5	97.6	100.3	48.0
36.3	0.0158	0.0225	0.0291	0.0591	106.4	104.1	101.4	40.1
38.3	0.0142	0.0240	0.0295	0.0526	112.8	99.5	100.1	43.5
40.4	0.0144	0.0221	0.0289	0.0452	111.5	105.3	102.0	47.6
42.3	0.0144	0.0239	0.0289	0.0596	111.6	99.9	102.0	39.9
44.4	0.0131	0.0242	0.0315	0.0480	118.9	99.0	94.5	46.0
46.4	0.0137	0.0228	0.0270	0.0519	115.5	103.0	107.8	43.9
48.4	0.0129	0.0235	0.0291	0.0498	119.8	100.9	101.5	45.0
50.4	0.0135	0.0238	0.0316	0.0537	116.4	100.1	94.4	42.9
52.4	0.0148	0.0225	0.0310	0.0505	109.6	104.0	96.0	44.6
54.5	0.0141	0.0206	0.0274	0.0427	113.4	110.3	106.5	49.1
56.4	0.0139	0.0226	0.0274	0.0519	114.5	103.9	106.6	43.9
58.5	0.0135	0.0223	0.0304	0.0507	116.3	104.6	97.8	44.5
60.5	0.0136	0.0216	0.0262	0.0586	115.8	107.0	110.3	40.4
62.5	0.0136	0.0213	0.0268	0.0535	115.9	107.8	108.4	43.0
64.5	0.0135	0.0215	0.0286	0.0482	116.3	107.4	103.0	45.9
66.6	0.0135	0.0220	0.0303	0.0530	116.3	105.8	98.0	43.3
68.6	0.0125	0.0207	0.0291	0.0514	122.4	109.8	101.4	44.1
70.6	0.0131	0.0228	0.0305	0.0519	118.8	103.1	97.4	43.9
72.6	0.0136	0.0226	0.0294	0.0500	115.8	103.6	100.6	44.9
74.7	0.0137	0.0211	0.0275	0.0487	115.1	108.6	106.1	45.6
76.6	0.0131	0.0208	0.0300	0.0500	118.8	109.5	98.8	44.9
78.6	0.0131	0.0210	0.0274	0.0617	118.5	109.0	106.4	38.9
80.7	0.0125	0.0217	0.0284	0.0584	122.6	106.8	103.5	40.5
82.7	0.0126	0.0226	0.0291	0.0549	121.9	103.9	101.4	42.3
84.7	0.0135	0.0229	0.0284	0.0589	116.8	102.8	103.4	40.3
86.7	0.0124	0.0201	0.0291	0.0620	124.1	111.9	101.4	38.8
88.8	0.0134	0.0215	0.0302	0.0507	117.0	107.3	98.1	44.5
90.7	0.0142	0.0223	0.0292	0.0614	112.8	104.6	101.3	39.0
92.8	0.0145	0.0218	0.0272	0.0599	110.9	106.4	107.0	39.8
94.8	0.0148	0.0219	0.0299	0.0505	109.4	106.0	99.0	44.6
96.8	0.0137	0.0224	0.0284	0.0609	115.5	104.5	103.5	39.3
98.8	0.0146	0.0228	0.0303	0.0649	110.6	103.3	98.0	37.4
100.9	0.0129	0.0221	0.0311	0.0630	120.1	105.3	95.6	38.3
102.8	0.0126	0.0222	0.0273	0.0674	122.3	105.1	106.9	36.3
104.8	0.0131	0.0221	0.0285	0.0635	118.6	105.4	103.3	38.0
106.9	0.0129	0.0213	0.0292	0.0620	120.0	108.0	101.0	38.8
108.9	0.0123	0.0218	0.0265	0.0601	125.4	106.4	109.3	39.6
110.9	0.0122	0.0179	0.0257	0.0566	127.8	119.4	111.8	41.4
112.9	0.0081	0.0077	0.0079	0.0380	204.9	277.3	341.1	112.5
115.0	0.0015	0.0023	0.0043	0.0041	442.4	563.0	554.6	166.5
116.9	0.0077	0.0096	0.0118	0.0281	214.8	215.8	199.9	58.8
119.0	0.0122	0.0142	0.0177	0.0320	127.0	135.1	141.1	56.0
121.0	0.0138	0.0226	0.0326	0.0688	114.8	103.8	91.6	35.6
123.0	0.0150	0.0244	0.0297	0.0759	108.4	98.4	99.6	32.6
125.0	0.0146	0.0222	0.0300	0.0638	110.4	105.0	98.8	37.9
127.1	0.0143	0.0262	0.0309	0.0674	112.0	93.2	96.3	36.3
129.1	0.0140	0.0235	0.0299	0.0665	113.8	100.9	99.1	36.6
131.0	0.0156	0.0248	0.0326	0.0691	106.9	97.0	91.6	35.5
133.1	0.0150	0.0236	0.0299	0.0641	108.6	100.8	99.1	37.8
135.1	0.0151	0.0258	0.0281	0.0625	107.9	94.3	104.4	38.5
137.1	0.0183	0.0254	0.0298	0.0688	100.9	95.4	99.3	35.6
139.1	0.0160	0.0248	0.0313	0.0554	106.0	97.0	95.1	42.0
141.2	0.0120	0.0143	0.0211	0.0400	131.0	134.5	128.0	50.8
143.2	0.0007	0.0005	0.0019	0.0001	574.5	705.4	770.4	247.8

PBAPS 2, 2002 Data								
aa58s	Areal Density, gB10/cm ²				Count Rate, cps			
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
2.0	0.0154	0.0165	0.0158	0.0297	154.9	167.8	169.6	71.0
4.0	0.0201	0.0214	0.0193	0.0287	140.3	144.8	153.3	64.4
6.1	0.0225	0.0225	0.0228	0.0288	133.6	140.3	138.6	64.8
8.1	0.0214	0.0244	0.0217	0.0281	136.6	132.3	142.9	60.6
10.1	0.0217	0.0210	0.0193	0.0280	135.9	146.6	153.4	59.9
12.1	0.0221	0.0223	0.0231	0.0277	134.8	141.0	137.4	58.1
14.2	0.0154	0.0166	0.0156	0.0286	154.8	167.3	170.5	63.6
16.1	0.0210	0.0196	0.0171	0.0281	137.8	152.8	163.3	60.8
18.2	0.0227	0.0234	0.0194	0.0278	133.0	136.5	153.0	58.9
20.2	0.0247	0.0259	0.0225	0.0281	127.6	126.4	139.5	60.8
22.2	0.0241	0.0239	0.0211	0.0283	129.1	134.3	145.4	61.6
24.2	0.0231	0.0260	0.0236	0.0267	131.9	126.1	135.1	52.4
26.2	0.0230	0.0240	0.0237	0.0279	132.1	134.1	135.0	59.4
28.3	0.0242	0.0256	0.0212	0.0269	128.9	127.6	145.3	53.9
30.2	0.0249	0.0234	0.0212	0.0261	127.0	136.4	144.9	49.8
32.3	0.0217	0.0226	0.0218	0.0272	135.6	139.9	142.4	55.1
34.3	0.0181	0.0184	0.0162	0.0284	146.4	158.6	167.8	62.4
36.3	0.0227	0.0212	0.0198	0.0273	133.0	145.5	150.9	55.9
38.3	0.0239	0.0260	0.0217	0.0268	129.6	126.3	142.8	53.1
40.4	0.0243	0.0230	0.0221	0.0277	128.6	137.9	141.1	58.3
42.3	0.0242	0.0233	0.0214	0.0275	128.8	136.6	144.4	57.0
44.4	0.0232	0.0267	0.0222	0.0275	131.5	123.6	140.9	56.9
46.4	0.0250	0.0242	0.0221	0.0273	126.8	133.0	141.4	56.0
48.4	0.0187	0.0192	0.0198	0.0285	144.5	154.6	151.0	62.6
50.4	0.0180	0.0149	0.0142	0.0299	146.5	176.8	183.6	72.5
52.4	0.0221	0.0242	0.0198	0.0276	134.6	133.3	151.1	57.8
54.5	0.0179	0.0189	0.0166	0.0297	147.0	156.0	165.5	70.8
56.4	0.0147	0.0161	0.0145	0.0295	158.9	169.8	179.5	69.4
58.5	0.0213	0.0211	0.0207	0.0282	136.8	146.3	147.3	61.1
60.5	0.0231	0.0232	0.0206	0.0282	131.9	137.1	147.8	60.9
62.5	0.0241	0.0216	0.0191	0.0275	129.1	143.9	154.3	57.0
64.5	0.0243	0.0226	0.0217	0.0260	128.6	139.6	143.0	49.3
66.6	0.0239	0.0247	0.0203	0.0269	129.8	131.0	148.9	53.4
68.6	0.0227	0.0213	0.0208	0.0281	132.9	145.4	146.9	60.8
70.6	0.0225	0.0203	0.0160	0.0290	133.6	149.6	168.8	66.4
72.6	0.0144	0.0136	0.0124	0.0304	161.1	186.8	208.6	75.0
74.7	0.0224	0.0229	0.0192	0.0282	133.8	138.3	153.6	61.1
76.6	0.0243	0.0234	0.0201	0.0274	128.6	136.4	149.6	56.6
78.6	0.0226	0.0229	0.0209	0.0283	133.3	138.6	146.1	61.6
80.7	0.0256	0.0232	0.0235	0.0271	125.1	137.1	135.8	54.9
82.7	0.0226	0.0215	0.0224	0.0275	133.3	144.5	140.3	57.1
84.7	0.0235	0.0208	0.0225	0.0274	130.8	147.6	139.8	56.3
86.7	0.0247	0.0246	0.0215	0.0282	127.6	131.4	143.8	61.4
88.8	0.0219	0.0243	0.0228	0.0279	135.3	132.9	153.5	59.1
90.7	0.0265	0.0244	0.0210	0.0277	122.8	132.5	146.0	58.3
92.8	0.0252	0.0246	0.0225	0.0280	126.3	131.6	139.5	59.8
94.8	0.0290	0.0267	0.0239	0.0267	116.6	123.6	134.0	52.6
96.8	0.0267	0.0284	0.0262	0.0267	122.4	117.4	125.5	52.6
98.8	0.0277	0.0277	0.0246	0.0258	119.8	119.9	131.6	48.8
100.9	0.0281	0.0266	0.0255	0.0264	118.9	123.9	128.1	51.3
102.8	0.0239	0.0245	0.0225	0.0278	129.6	132.9	139.8	58.9
104.8	0.0199	0.0159	0.0140	0.0286	141.0	171.0	186.1	63.4
106.9	0.0176	0.0182	0.0154	0.0284	147.8	159.4	171.8	62.4
108.9	0.0235	0.0217	0.0217	0.0266	130.6	143.4	141.1	52.3
110.9	0.0252	0.0283	0.0233	0.0267	126.3	117.8	136.6	52.4
112.9</								

PBAPS 2. 2002 Data																	
Areal Density, gB10/cm ²		Count Rate, cps															
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"					
"2.0"	"0.0187"	"0.0185"	"0.0192"	"-0.0274"	"152.3"	"167.8"	"171.6"	"66.6"	"2.0"	"0.0201"	"0.0181"	"0.0156"	"0.0064"	"133.9"	"146.6"	"162.4"	"131.4"
"4.0"	"0.0259"	"0.0235"	"0.0242"	"-0.0266"	"131.3"	"144.5"	"148.8"	"61.1"	"4.0"	"0.0220"	"0.0181"	"0.0195"	"0.0071"	"128.6"	"146.9"	"144.8"	"122.3"
"6.1"	"0.0255"	"0.0224"	"0.0248"	"-0.0269"	"132.3"	"149.3"	"146.0"	"63.3"	"6.1"	"0.0212"	"0.0201"	"0.0204"	"0.0077"	"130.9"	"138.0"	"141.3"	"115.5"
"8.1"	"0.0250"	"0.0250"	"0.0245"	"-0.0272"	"133.6"	"138.0"	"147.3"	"64.8"	"8.1"	"0.0204"	"0.0200"	"0.0208"	"0.0073"	"133.1"	"138.4"	"139.5"	"119.4"
"10.1"	"0.0256"	"0.0256"	"0.0275"	"-0.0268"	"132.0"	"135.6"	"135.0"	"62.5"	"10.1"	"0.0215"	"0.0200"	"0.0195"	"0.0074"	"130.1"	"138.4"	"144.9"	"117.9"
"12.1"	"0.0292"	"0.0277"	"0.0273"	"-0.0249"	"122.5"	"127.1"	"135.9"	"51.9"	"12.1"	"0.0186"	"0.0183"	"0.0158"	"0.0070"	"138.0"	"146.0"	"161.3"	"123.4"
"14.2"	"0.0234"	"0.0239"	"0.0243"	"-0.0271"	"138.1"	"142.8"	"148.3"	"64.3"	"14.2"	"0.0177"	"0.0173"	"0.0170"	"0.0072"	"140.9"	"150.3"	"155.9"	"120.5"
"16.1"	"0.0184"	"0.0196"	"0.0203"	"-0.0269"	"153.4"	"162.3"	"166.4"	"62.9"	"16.1"	"0.0208"	"0.0220"	"0.0207"	"0.0078"	"132.0"	"130.4"	"140.0"	"114.3"
"18.2"	"0.0207"	"0.0230"	"0.0245"	"-0.0270"	"146.3"	"146.6"	"147.5"	"63.8"	"18.2"	"0.0192"	"0.0184"	"0.0197"	"0.0078"	"136.4"	"145.5"	"144.1"	"113.4"
"20.2"	"0.0236"	"0.0234"	"0.0250"	"-0.0264"	"137.6"	"144.9"	"145.4"	"60.1"	"20.2"	"0.0214"	"0.0192"	"0.0196"	"0.0074"	"130.3"	"141.9"	"144.5"	"118.1"
"22.2"	"0.0233"	"0.0240"	"0.0245"	"-0.0266"	"138.5"	"142.3"	"147.3"	"61.4"	"22.2"	"0.0209"	"0.0199"	"0.0207"	"0.0082"	"131.8"	"138.9"	"139.8"	"109.1"
"24.2"	"0.0228"	"0.0243"	"0.0241"	"-0.0265"	"139.8"	"140.9"	"149.1"	"60.8"	"24.2"	"0.0220"	"0.0220"	"0.0196"	"0.0074"	"128.6"	"130.4"	"144.4"	"118.3"
"26.2"	"0.0253"	"0.0228"	"0.0238"	"-0.0265"	"132.9"	"147.6"	"150.5"	"60.5"	"26.2"	"0.0218"	"0.0192"	"0.0207"	"0.0068"	"129.3"	"142.1"	"140.0"	"126.4"
"28.3"	"0.0238"	"0.0244"	"0.0238"	"-0.0260"	"136.9"	"140.6"	"150.5"	"57.4"	"28.3"	"0.0210"	"0.0193"	"0.0197"	"0.0074"	"131.4"	"141.5"	"144.1"	"118.4"
"30.2"	"0.0227"	"0.0220"	"0.0219"	"-0.0276"	"140.3"	"151.1"	"159.0"	"67.4"	"30.2"	"0.0165"	"0.0193"	"0.0187"	"0.0076"	"144.4"	"141.5"	"148.1"	"116.1"
"32.3"	"0.0230"	"0.0226"	"0.0234"	"-0.0266"	"139.4"	"148.4"	"152.1"	"61.4"	"32.3"	"0.0205"	"0.0156"	"0.0149"	"0.0059"	"132.9"	"158.3"	"166.8"	"138.3"
"34.3"	"0.0223"	"0.0217"	"0.0221"	"-0.0264"	"141.4"	"152.4"	"157.8"	"59.8"	"34.3"	"0.0156"	"0.0166"	"0.0150"	"0.0069"	"147.0"	"153.6"	"165.9"	"125.0"
"36.3"	"0.0204"	"0.0197"	"0.0217"	"-0.0273"	"147.1"	"161.6"	"159.9"	"65.8"	"36.3"	"0.0218"	"0.0179"	"0.0202"	"0.0081"	"129.3"	"147.5"	"142.1"	"110.1"
"38.3"	"0.0203"	"0.0216"	"0.0220"	"-0.0264"	"147.3"	"152.8"	"158.4"	"60.3"	"38.3"	"0.0207"	"0.0165"	"0.0167"	"0.0074"	"132.3"	"154.0"	"157.1"	"118.4"
"40.4"	"0.0227"	"0.0208"	"0.0209"	"-0.0263"	"140.3"	"156.5"	"163.6"	"59.6"	"40.4"	"0.0222"	"0.0203"	"0.0193"	"0.0079"	"128.1"	"137.5"	"145.8"	"112.9"
"42.3"	"0.0197"	"0.0224"	"0.0210"	"-0.0271"	"149.1"	"149.3"	"163.3"	"64.6"	"42.3"	"0.0206"	"0.0192"	"0.0205"	"0.0078"	"132.4"	"142.1"	"140.8"	"113.8"
"44.4"	"0.0211"	"0.0228"	"0.0233"	"-0.0265"	"144.9"	"147.3"	"152.4"	"60.9"	"44.4"	"0.0165"	"0.0178"	"0.0188"	"0.0056"	"144.4"	"148.1"	"148.0"	"105.5"
"46.4"	"0.0199"	"0.0223"	"0.0220"	"-0.0264"	"148.5"	"149.5"	"158.4"	"59.8"	"46.4"	"0.0197"	"0.0183"	"0.0222"	"0.0067"	"135.1"	"145.6"	"134.0"	"126.5"
"48.4"	"0.0175"	"0.0166"	"0.0195"	"-0.0264"	"156.4"	"177.5"	"170.5"	"59.9"	"48.4"	"0.0158"	"0.0172"	"0.0145"	"0.0060"	"146.4"	"150.9"	"170.8"	"136.8"
"50.4"	"0.0143"	"0.0125"	"0.0125"	"-0.0281"	"170.3"	"209.3"	"231.3"	"70.9"	"50.4"	"0.0186"	"0.0183"	"0.0195"	"0.0081"	"138.1"	"141.4"	"144.6"	"110.5"
"52.4"	"0.0217"	"0.0213"	"0.0196"	"-0.0278"	"143.1"	"154.3"	"169.8"	"68.9"	"52.4"	"0.0185"	"0.0198"	"0.0203"	"0.0070"	"138.5"	"139.5"	"141.5"	"122.9"
"54.5"	"0.0129"	"0.0124"	"0.0130"	"-0.0292"	"182.4"	"213.6"	"221.5"	"79.3"	"54.5"	"0.0171"	"0.0202"	"0.0197"	"0.0074"	"142.6"	"137.8"	"144.0"	"118.4"
"56.4"	"0.0162"	"0.0151"	"0.0158"	"-0.0282"	"160.4"	"186.0"	"189.8"	"72.0"	"56.4"	"0.0181"	"0.0207"	"0.0199"	"0.0081"	"139.5"	"135.6"	"143.3"	"110.8"
"58.5"	"0.0237"	"0.0234"	"0.0235"	"-0.0262"	"137.3"	"144.8"	"151.8"	"58.6"	"58.5"	"0.0193"	"0.0209"	"0.0185"	"0.0075"	"136.1"	"134.8"	"149.1"	"117.4"
"60.5"	"0.0230"	"0.0214"	"0.0218"	"-0.0269"	"139.3"	"153.6"	"159.5"	"62.9"	"60.5"	"0.0232"	"0.0202"	"0.0193"	"0.0078"	"125.5"	"137.8"	"145.8"	"114.1"
"62.5"	"0.0238"	"0.0230"	"0.0217"	"-0.0267"	"136.9"	"146.8"	"159.9"	"61.9"	"62.5"	"0.0192"	"0.0199"	"0.0202"	"0.0076"	"136.5"	"139.0"	"142.0"	"116.0"
"64.5"	"0.0231"	"0.0245"	"0.0232"	"-0.0258"	"138.9"	"140.0"	"153.0"	"56.6"	"64.5"	"0.0198"	"0.0199"	"0.0195"	"0.0071"	"134.6"	"139.0"	"144.6"	"122.1"
"66.6"	"0.0245"	"0.0221"	"0.0247"	"-0.0276"	"135.0"	"150.8"	"146.4"	"67.8"	"66.6"	"0.0215"	"0.0239"	"0.0204"	"0.0073"	"129.9"	"123.4"	"141.1"	"120.0"
"68.6"	"0.0227"	"0.0212"	"0.0220"	"-0.0257"	"140.3"	"154.9"	"158.3"	"55.9"	"68.6"	"0.0210"	"0.0217"	"0.0211"	"0.0071"	"131.3"	"131.6"	"138.4"	"121.9"
"70.6"	"0.0244"	"0.0232"	"0.0211"	"-0.0266"	"135.4"	"145.8"	"162.5"	"61.0"	"70.6"	"0.0204"	"0.0201"	"0.0204"	"0.0074"	"133.1"	"138.0"	"141.1"	"118.4"
"72.6"	"0.0221"	"0.0224"	"0.0210"	"-0.0265"	"142.0"	"149.0"	"163.0"	"60.4"	"72.6"	"0.0174"	"0.0178"	"0.0200"	"0.0078"	"141.8"	"148.0"	"142.9"	"114.4"
"74.7"	"0.0212"	"0.0223"	"0.0223"	"-0.0272"	"144.5"	"149.6"	"157.0"	"65.0"	"74.7"	"0.0182"	"0.0151"	"0.0175"	"0.0078"	"139.3"	"160.4"	"153.5"	"114.0"
"76.6"	"0.0248"	"0.0235"	"0.0215"	"-0.0269"	"134.1"	"144.5"	"160.6"	"62.9"	"76.6"	"0.0194"	"0.0188"	"0.0194"	"0.0073"	"135.8"	"143.5"	"145.1"	"120.0"
"78.6"	"0.0251"	"0.0211"	"0.0215"	"-0.0270"	"133.3"	"155.3"	"160.8"	"63.6"	"78.6"	"0.0188"	"0.0196"	"0.0197"	"0.0085"	"137.6"	"140.1"	"144.1"	"106.0"
"80.7"	"0.0243"	"0.0231"	"0.0226"	"-0.0263"	"135.5"	"146.1"	"155.8"	"59.1"	"80.7"	"0.0204"	"0.0192"	"0.0182"	"0.0071"	"133.0"	"142.0"	"150.4"	"122.6"
"82.7"	"0.0248"	"0.0213"	"0.0223"	"-0.0268"	"134.1"	"154.1"	"157.1"	"62.5"	"82.7"	"0.0162"	"0.0157"	"0.0126"	"0.0047"	"145.3"	"157.5"	"193.1"	"155.8"
"84.7"	"0.0264"	"0.0215"	"0.0213"	"-0.0277"	"129.9"	"153.3"	"161.6"	"68.1"	"84.7"	"0.0151"	"0.0147"	"0.0142"	"0.0063"	"148.5"	"163.3"	"174.6"	"132.8"
"86.7"	"0.0262"	"0.0239"	"0.0196"	"-0.0270"	"130.4"	"142.5"	"169.9"	"63.8"	"86.7"	"0.0156"	"0.0149"	"0.0162"	"0.0073"	"147.0"	"162.1"	"159.1"	"119.1"
"88.8"	"0.0163"	"0.0148"	"0.0137"	"-0.0284"	"160.3"	"188.0"	"212.1"	"73.5"	"88.8"	"0.0129"	"0.0148"	"0.0169"	"0.0072"	"165.1"	"162.4"	"156.3"	"120.6"
"90.7"	"0.0128"	"0.0164"	"0.0182"	"-0.0267"	"183.1"	"178.9"	"176.8"	"62.0"	"90.7"	"0.0205"	"0.0189"	"0.0180"	"0.0071"	"132.6"	"143.0"	"151.1"	"122.5"
"92.8"	"0.0256"	"0.0242"	"0.0244"	"-0.0257"	"132.0"	"141.3"	"147.6"	"55.9"	"92.8"	"0.0195"	"0.0195"	"0.0194"	"0.0077"	"135.6"	"140.5"	"145.3"	"115.4"
"94.8"	"0.0252"	"0.0256"	"0.0242"	"-0.0264"	"133.0"	"135.6"	"148.4"	"60.3"	"94.8"	"0.0222"	"0.0194"	"0.0188"	"0.0075"	"128.3"	"140.9"	"148.0"	"117.0"
"96.8"	"0.0218"	"0.0231"	"0.0248"	"-0.0249"	"142.9"	"146.3"	"145.9"	"51.8"	"96.8"	"0.0197"	"0.0191"	"0.0207"	"0.0069"	"134.9"	"142.3"	"139.8"	"124.0"
"98.8"	"0.0242"	"0.0244"	"0.0260"	"-0.0258"	"135.8"	"140.6"	"141.0"	"56.3"	"98.8"	"0.0203"	"0.0171"	"0.0182"	"0.0070"	"133.3"	"151.4"	"150.4"	"122.9"
"100.9"	"0.0242"	"0.0222"	"0.0230"	"-0.0253"	"135.8"	"150.0"	"153.9"	"54.0"	"100.9"	"0.0216"	"0.0184"	"0.0189"	"0.0069"	"129.6"	"145.5"	"147.4"	"124.6"
"102.8"	"0.0225"	"0.0227"	"0.0210"	"-0.0262"	"140.8"	"148.0"	"163.1"	"59.0"	"102.8"	"0.0194"	"0.0200"	"0.0185"	"0.0069"	"135.8"	"138.6"	"149.0"	"124.5"
"104.8"	"0.0199"	"0.0235"	"0.0224"	"-0.0274"	"148.6"	"144.5"	"156.6"	"66.4"	"104.8"	"0.0193"	"0.0192"	"0.0192"	"0.0073"	"136.0"	"142.1"	"146.1"	"119.6"
"106.9"	"0.0153"	"0.0166"	"0.0164"	"-0.0270"	"163.5"	"177.6"	"186.3"	"63.6"	"106.9"	"0.0212"	"0.0181"	"0.0181"	"0.0067"	"130.9"	"146.5"	"151.0"	"127.3"
"108.9"	"0.0171"	"0.0199"	"0.0161"	"-0.0274"	"157.5"	"160.6"	"188.0"	"66.6"	"108.9"	"0.0198"	"0.0216"	"0.0199"	"0.0069"	"134.8"	"132.1"	"143.0"	"124.0"
"110.9"	"0.0223"	"0.0226"	"0.0243"	"-0.0247"	"141.3"	"148.1"	"148.3"	"50.4"	"110.9"	"0.0199"	"0.0209"	"0.0187"	"0.0081"	"134.5"	"134.8"	"148.3"	"111.0"
"112.9"	"0.0185"	"0.0214"	"0.0240"	"-0.0262"	"152.9"	"153.6"	"149.6"	"58.6"	"112.9"	"0.0189"	"0.0218"	"0.0200"	"0.0077"	"137.4"	"131.3"	"142.6"	"114.6"
"115.0"	"0.0212"	"0.0222"	"0.0215"	"-0.0263"	"144.5"	"150.1"	"160.6"	"59.3"	"115.0"	"0.0201"	"0.0209"	"0.0205"	"0.0081"	"133.8"	"134.8"	"140.5"	"110.3"
"116.9"	"0.0177"	"0.0166"	"0.0186"	"-0.0260"	"155.8"	"177.5"	"174.9"	"57.8"	"116.9"	"0.0201"	"0.0215"	"0.0206"	"0.0081"	"133.8"	"132.4"	"140.4"	"110.1"
"119.0"	"0.0220"	"0.0213"	"0.0198"	"-0.0264"	"142.1"	"154.1"	"168.6"	"59.8"	"119.0"	"0.0220"	"0.0203"	"0.0203"	"0.0078"	"128.6"	"137.4"	"141.4"	"113.8"
"121.0"	"0.0238"	"0.0214"	"0.0208"	"-0.0276"	"136.9"	"153.9"	"163.9"	"67.6"	"121.0"	"0.0208"	"0.0215"	"0.0227"	"0.0076"	"131.9"	"132.3"	"132.0"	"116.6"
"123.0"	"0.0218"	"0.0226"	"0.0224"	"-0.0261"	"142.8"	"148.3"	"156.6"	"58.0"	"123.0"	"0.0191"	"0.0212"	"0.0207"	"0.0075"	"136.8"	"133.6"	"140.0"	"116.8"
"125.0"	"0.0270"	"0.0233"	"0.0242"	"-0.0265"	"128.1"	"145.4"	"148.5"	"60.5"	"125.0"	"0.0201"	"0.0234"	"0.0210"	"0.0076"	"134.0"	"125.0"	"138.8"	"115.8"
"127.1"	"0.0239"	"0.0255"	"0.0244"	"-0.0262"	"136.8"	"136											

PBAPS 2, 2002 Data								
aa60n	Areal Density, gB10/cm ²				Count Rate, cps			
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
2.0	0.0193	0.0172	0.0145	0.0063	136.8	155.8	181.6	139.8
4.0	0.0221	0.0201	0.0184	0.0069	129.0	142.5	159.1	131.5
6.1	0.0234	0.0212	0.0191	0.0064	125.5	137.9	155.9	138.3
8.1	0.0220	0.0183	0.0180	0.0072	129.3	150.6	161.1	127.5
10.1	0.0181	0.0196	0.0185	0.0073	140.0	144.6	158.5	127.0
12.1	0.0199	0.0207	0.0226	0.0073	135.0	140.1	140.8	127.1
14.2	0.0205	0.0219	0.0192	0.0075	133.3	135.0	155.4	124.5
16.1	0.0202	0.0192	0.0192	0.0069	134.0	146.6	155.6	131.4
18.2	0.0178	0.0201	0.0206	0.0068	141.1	142.5	149.4	133.9
20.2	0.0221	0.0183	0.0187	0.0066	129.0	150.4	157.8	135.4
22.2	0.0230	0.0200	0.0200	0.0076	126.4	143.0	152.0	123.5
24.2	0.0197	0.0206	0.0202	0.0073	135.5	140.5	151.3	127.4
26.2	0.0233	0.0233	0.0217	0.0078	125.6	129.5	144.6	120.5
28.3	0.0231	0.0197	0.0202	0.0079	126.3	144.4	151.3	119.5
30.2	0.0173	0.0227	0.0213	0.0075	142.4	131.8	146.5	124.8
32.3	0.0197	0.0230	0.0196	0.0071	135.4	130.6	153.8	129.3
34.3	0.0187	0.0220	0.0207	0.0082	138.4	134.9	148.8	116.3
36.3	0.0131	0.0168	0.0195	0.0075	163.9	157.5	154.1	124.1
38.3	0.0192	0.0198	0.0212	0.0089	136.9	143.8	146.8	108.3
40.4	0.0241	0.0216	0.0216	0.0079	123.6	136.5	144.9	119.0
42.3	0.0209	0.0242	0.0229	0.0078	132.3	126.0	139.9	120.0
44.4	0.0216	0.0253	0.0237	0.0084	130.1	122.0	136.6	114.0
46.4	0.0273	0.0259	0.0235	0.0085	115.6	119.8	137.4	112.9
48.4	0.0264	0.0236	0.0225	0.0092	117.9	128.3	141.3	104.4
50.4	0.0231	0.0239	0.0255	0.0084	126.1	127.4	129.8	113.4
52.4	0.0193	0.0250	0.0254	0.0089	136.5	123.3	130.1	108.4
54.5	0.0207	0.0250	0.0244	0.0088	132.8	123.1	133.8	109.6
56.4	0.0250	0.0233	0.0261	0.0087	121.4	129.6	127.3	110.4
58.5	0.0252	0.0247	0.0242	0.0088	120.9	124.3	134.6	108.8
60.5	0.0235	0.0254	0.0244	0.0089	125.3	121.6	133.6	108.1
62.5	0.0228	0.0265	0.0248	0.0090	127.0	117.8	132.1	107.4
64.5	0.0237	0.0232	0.0248	0.0092	124.6	130.0	132.3	105.3
66.6	0.0237	0.0255	0.0242	0.0085	124.8	121.4	134.6	112.8
68.6	0.0232	0.0257	0.0252	0.0084	125.9	120.6	130.8	113.0
70.6	0.0195	0.0201	0.0245	0.0095	136.0	142.6	133.5	101.4
72.6	0.0186	0.0221	0.0258	0.0093	138.6	134.3	128.5	104.1
74.7	0.0211	0.0259	0.0295	0.0096	131.5	120.0	115.3	101.1
76.6	0.0182	0.0211	0.0242	0.0087	139.8	138.6	134.4	110.4
78.6	0.0222	0.0224	0.0274	0.0093	128.6	128.3	122.6	104.0
80.7	0.0240	0.0255	0.0245	0.0091	123.9	121.1	133.5	105.6
82.7	0.0257	0.0254	0.0274	0.0096	119.5	121.8	122.6	101.0
84.7	0.0226	0.0266	0.0262	0.0088	127.6	117.4	127.1	103.3
86.7	0.0234	0.0256	0.0246	0.0092	125.4	120.9	133.1	105.3
88.8	0.0188	0.0216	0.0236	0.0094	138.0	136.4	136.9	103.1
90.7	0.0200	0.0224	0.0217	0.0083	134.6	133.1	144.6	114.6
92.8	0.0228	0.0274	0.0246	0.0095	127.1	114.6	133.0	102.1
94.8	0.0267	0.0242	0.0260	0.0094	117.1	126.3	127.9	103.1
96.8	0.0234	0.0202	0.0256	0.0083	125.4	142.3	129.1	114.9
98.8	0.0259	0.0231	0.0253	0.0089	119.1	130.3	130.3	108.3
100.9	0.0237	0.0249	0.0230	0.0089	124.8	123.6	139.5	108.0
102.8	0.0246	0.0253	0.0242	0.0085	122.3	122.0	134.5	112.1
104.8	0.0226	0.0254	0.0248	0.0089	127.5	121.8	132.1	108.4
106.9	0.0170	0.0222	0.0217	0.0083	143.4	134.1	144.8	114.4
108.9	0.0208	0.0230	0.0257	0.0090	132.5	130.8	128.8	107.1
110.9	0.0273	0.0272	0.0260	0.0090	115.8	115.3	127.8	106.6
112.9	0.0244	0.0257	0.0255	0.0085	122.8	120.8	129.8	112.1
115.0	0.0249	0.0288	0.0271	0.0093	121.5	109.8	123.8	104.0
116.9	0.0248	0.0268	0.0272	0.0091	121.9	116.6	123.4	105.4
119.0	0.0263	0.0291	0.0280	0.0092	118.0	108.9	120.6	105.1
121.0	0.0253	0.0268	0.0270	0.0090	120.6	116.6	124.1	107.3
123.0	0.0241	0.0276	0.0266	0.0095	123.5	113.9	125.4	101.9
125.0	0.0255	0.0268	0.0272	0.0097	120.1	116.6	123.5	99.6
127.1	0.0237	0.0254	0.0266	0.0099	124.8	121.5	125.4	98.1
129.1	0.0213	0.0239	0.0232	0.0084	131.0	127.3	138.4	113.6
131.0	0.0278	0.0257	0.0273	0.0093	114.5	120.6	122.9	103.9
133.1	0.0243	0.0258	0.0272	0.0097	123.1	120.3	123.4	99.4
135.1	0.0237	0.0270	0.0267	0.0093	124.8	115.9	125.0	103.5
137.1	0.0259	0.0266	0.0281	0.0090	119.1	117.4	120.1	106.6
139.1	0.0273	0.0268	0.0259	0.0094	115.8	116.5	128.0	102.3
141.2	0.0150	0.0146	0.0147	0.0060	150.0	169.5	179.8	144.3
143.2	0.0032	0.0033	0.0038	0.0064	502.1	625.1	686.9	500.8

"PBAPS 2, 2002 Data"								
aa60s	Areal Density, gB10/cm ²				Count Rate, cps			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"2.0"	"0.0258"	"0.0122"	"0.0211"	"0.0073"	"136.8"	"147.8"	"160.6"	"135.1"
"4.0"	"0.0355"	"0.0160"	"0.0264"	"0.0085"	"111.5"	"122.4"	"137.5"	"119.8"
"6.1"	"0.0292"	"0.0237"	"0.0239"	"0.0080"	"127.3"	"97.1"	"148.1"	"125.8"
"8.1"	"0.0299"	"0.0287"	"0.0233"	"0.0085"	"125.5"	"83.6"	"150.6"	"120.3"
"10.1"	"0.0307"	"0.0282"	"0.0237"	"0.0076"	"123.3"	"84.9"	"148.8"	"130.6"
"12.1"	"0.0274"	"0.0276"	"0.0233"	"0.0079"	"132.3"	"86.5"	"150.5"	"127.1"
"14.2"	"0.0337"	"0.0257"	"0.0245"	"0.0081"	"115.9"	"91.5"	"145.4"	"125.4"
"16.1"	"0.0276"	"0.0296"	"0.0252"	"0.0084"	"131.5"	"81.4"	"142.8"	"121.1"
"18.2"	"0.0305"	"0.0289"	"0.0260"	"0.0084"	"123.9"	"83.2"	"139.3"	"120.9"
"20.2"	"0.0309"	"0.0290"	"0.0258"	"0.0079"	"122.8"	"83.0"	"140.1"	"126.8"
"22.2"	"0.0279"	"0.0258"	"0.0250"	"0.0091"	"130.9"	"91.3"	"143.5"	"113.3"
"24.2"	"0.0262"	"0.0259"	"0.0243"	"0.0085"	"135.4"	"90.9"	"146.5"	"119.6"
"26.2"	"0.0288"	"0.0308"	"0.0247"	"0.0086"	"128.3"	"78.6"	"144.6"	"118.4"
"28.3"	"0.0284"	"0.0276"	"0.0258"	"0.0083"	"129.4"	"86.5"	"140.1"	"122.1"
"30.2"	"0.0275"	"0.0272"	"0.0241"	"0.0085"	"131.8"	"87.5"	"147.3"	"120.5"
"32.3"	"0.0283"	"0.0292"	"0.0235"	"0.0081"	"129.8"	"82.5"	"149.9"	"124.3"
"34.3"	"0.0315"	"0.0298"	"0.0271"	"0.0086"	"121.3"	"81.0"	"135.0"	"118.6"
"36.3"	"0.0294"	"0.0273"	"0.0257"	"0.0087"	"126.6"	"87.3"	"140.4"	"117.6"
"38.3"	"0.0320"	"0.0300"	"0.0259"	"0.0087"	"120.1"	"80.5"	"139.6"	"117.0"
"40.4"	"0.0326"	"0.0295"	"0.0246"	"0.0093"	"118.6"	"81.6"	"144.9"	"110.9"
"42.3"	"0.0345"	"0.0283"	"0.0266"	"0.0092"	"114.0"	"84.6"	"137.0"	"112.4"
"44.4"	"0.0314"	"0.0272"	"0.0245"	"0.0087"	"121.6"	"87.5"	"145.4"	"118.0"
"46.4"	"0.0295"	"0.0273"	"0.0258"	"0.0078"	"126.5"	"87.3"	"140.0"	"128.4"
"48.4"	"0.0287"	"0.0285"	"0.0254"	"0.0079"	"128.6"	"84.1"	"141.6"	"126.8"
"50.4"	"0.0288"	"0.0296"	"0.0252"	"0.0089"	"128.4"	"81.4"	"142.8"	"115.6"
"52.4"	"0.0302"	"0.0271"	"0.0209"	"0.0084"	"124.6"	"87.8"	"161.5"	"120.6"
"54.5"	"0.0291"	"0.0288"	"0.0239"	"0.0082"	"127.6"	"83.4"	"148.0"	"124.0"
"56.4"	"0.0298"	"0.0278"	"0.0254"	"0.0087"	"125.6"	"86.0"	"141.9"	"117.8"
"58.5"	"0.0285"	"0.0285"	"0.0256"	"0.0085"	"129.0"	"84.1"	"140.9"	"120.0"
"60.5"	"0.0306"	"0.0283"	"0.0239"	"0.0085"	"123.5"	"84.8"	"148.0"	"120.5"
"62.5"	"0.0289"	"0.0286"	"0.0242"	"0.0079"	"128.0"	"84.0"	"146.8"	"127.5"
"64.5"	"0.0297"	"0.0243"	"0.0195"	"0.0072"	"126.0"	"95.5"	"168.1"	"136.9"
"66.6"	"0.0200"	"0.0209"	"0.0226"	"0.0084"	"154.3"	"105.6"	"153.9"	"120.8"
"68.6"	"0.0239"	"0.0265"	"0.0241"	"0.0074"	"142.0"	"89.5"	"147.1"	"133.6"
"70.6"	"0.0270"	"0.0284"	"0.0250"	"0.0085"	"133.1"	"84.5"	"143.4"	"119.5"
"72.6"	"0.0274"	"0.0275"	"0.0246"	"0.0090"	"132.1"	"86.6"	"145.1"	"114.5"
"74.7"	"0.0277"	"0.0276"	"0.0270"	"0.0086"	"131.4"	"86.5"	"135.4"	"119.1"
"76.6"	"0.0296"	"0.0286"	"0.0260"	"0.0090"	"126.1"	"83.9"	"139.3"	"114.0"
"78.6"	"0.0258"	"0.0271"	"0.0257"	"0.0085"	"136.8"	"87.8"	"140.5"	"119.8"
"80.7"	"0.0225"	"0.0244"	"0.0236"	"0.0086"	"146.3"	"95.1"	"149.4"	"118.3"
"82.7"	"0.0276"	"0.0251"	"0.0260"	"0.0094"	"131.6"	"93.2"	"139.1"	"109.8"
"84.7"	"0.0310"	"0.0285"	"0.0256"	"0.0089"	"122.5"	"84.1"	"141.0"	"115.4"
"86.7"	"0.0290"	"0.0311"	"0.0283"	"0.0088"	"127.9"	"77.9"	"130.4"	"116.3"
"88.8"	"0.0307"	"0.0306"	"0.0298"	"0.0098"	"123.4"	"79.1"	"124.8"	"105.1"
"90.7"	"0.0330"	"0.0312"	"0.0291"	"0.0096"	"117.5"	"77.5"	"127.5"	"107.9"
"92.8"	"0.0323"	"0.0320"	"0.0281"	"0.0096"	"119.3"	"75.9"	"131.0"	"107.4"
"94.8"	"0.0335"	"0.0309"	"0.0300"	"0.0095"	"116.4"	"78.4"	"123.9"	"108.0"
"96.8"	"0.0334"	"0.0336"	"0.0308"	"0.0102"	"116.6"	"72.3"	"121.3"	"101.4"
"98.8"	"0.0378"	"0.0341"	"0.0299"	"0.0105"	"106.4"	"71.1"	"124.3"	"98.1"
"100.9"	"0.0342"	"0.0330"	"0.0313"	"0.0105"	"114.8"	"73.6"	"119.5"	"98.5"
"102.8"	"0.0328"	"0.0328"	"0.0316"	"0.0100"	"118.0"	"73.9"	"118.5"	"102.8"
"104.8"	"0.0342"	"0.0351"	"0.0325"	"0.0110"	"114.8"	"69.1"	"115.3"	"93.1"
"106.9"	"0.0340"	"0.0329"	"0.0342"	"0.0099"	"115.3"	"73.8"	"109.9"	"104.5"
"108.9"	"0.0348"	"0.0368"	"0.0292"	"0.0096"	"113.1"	"65.5"	"127.1"	"107.9"
"110.9"	"0.0150"	"0.0157"	"0.0187"	"0.0087"	"172.0"	"123.5"	"172.1"	"117.6"
"112.9"	"0.0296"	"0.0264"	"0.0247"	"0.0077"	"126.3"	"89.6"	"144.8"	"130.0"
"115.0"	"0.0348"	"0.0370"	"0.0302"	"0.0099"	"113.1"	"65.1"	"123.5"	"104.6"
"116.9"	"0.0351"	"0.0355"	"0.0310"	"0.0093"	"112.5"	"68.1"	"120.6"	"110.9"
"119.0"	"0.0371"	"0.0357"	"0.0324"	"0.0102"	"107.9"	"67.8"	"115.8"	"101.0"
"121.0"	"0.0392"	"0.0359"	"0.0334"	"0.0102"	"103.3"	"67.4"	"112.5"	"101.1"
"123.0"	"0.0403"	"0.0384"	"0.0376"	"0.0104"	"100.9"	"62.5"	"99.5"	"98.8"
"125.0"	"0.0399"	"0.0389"	"0.0356"	"0.0106"	"101.8"	"61.6"	"105.6"	"97.4"
"127.1"	"0.0363"	"0.0369"	"0.0383"	"0.0108"	"109.8"	"65.4"	"97.5"	"95.1"
"129.1"	"0.0377"	"0.0390"	"0.0360"	"0.0109"	"106.5"	"61.4"	"104.3"	"94.1"
"131.0"	"0.0395"	"0.0371"	"0.0368"	"0.0115"	"102.8"	"65.0"	"101.8"	"89.3"
"133.1"	"0.0418"	"0.0375"	"0.0377"	"0.0119"	"97.8"	"64.3"	"99.1"	"85.7"
"135.1"	"0.0415"	"0.0419"	"0.0367"	"0.0115"	"98.5"	"58.5"	"102.3"	"88.5"
"137.1"	"0.0386"	"0.0341"	"0.0366"	"0.0114"	"104.6"	"71.1"	"102.5"	"89.9"
"139.1"	"0.0375"	"0.0381"	"0.0352"	"0.0104"	"107.0"	"63.1"	"106.6"	"59.3"
"141.2"	"0.0232"	"0.0218"	"0.0212"	"0.0071"	"144.1"	"103.0"	"160.3"	"138.4"
"143.2"	"0.0028"	"0.0030"	"0.0036"	"-0.0069"	"602.3"	"497.5"	"772.4"	"559.4"

PBAPS 2, 2002 Data									
bb60w	Areal Density, gB10/cm ²				Count Rate, cps				
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
2.0	0.0199	0.0182	0.0166	0.0062	130.4	93.9	156.5	130.5	
4.0	0.0228	0.0230	0.0202	0.0061	122.9	81.3	141.0	131.6	
6.1	0.0182	0.0208	0.0209	0.0075	135.1	86.8	138.3	115.0	
8.1	0.0240	0.0208	0.0185	0.0069	119.8	86.8	148.3	121.8	
10.1	0.0207	0.0209	0.0216	0.0073	128.3	86.6	135.4	116.4	
12.1	0.0150	0.0159	0.0149	0.0067	144.9	100.5	165.8	124.1	
14.2	0.0212	0.0195	0.0169	0.0055	127.1	90.3	155.4	140.1	
16.1	0.0217	0.0237	0.0227	0.0070	125.8	79.5	131.0	120.0	
18.2	0.0218	0.0216	0.0197	0.0081	125.5	84.6	143.0	107.9	
20.2	0.0188	0.0241	0.0207	0.0078	133.5	78.5	139.1	110.9	
22.2	0.0224	0.0207	0.0192	0.0080	123.9	87.1	145.1	108.9	
24.2	0.0200	0.0230	0.0205	0.0069	130.3	81.3	139.9	121.9	
26.2	0.0184	0.0209	0.0193	0.0067	134.8	86.5	144.8	123.6	
28.3	0.0163	0.0222	0.0193	0.0065	140.6	83.2	144.6	126.9	
30.2	0.0181	0.0201	0.0182	0.0063	135.5	88.6	149.3	128.6	
32.3	0.0216	0.0198	0.0179	0.0071	126.0	89.4	150.8	118.6	
34.3	0.0175	0.0200	0.0198	0.0065	137.3	89.0	142.8	125.9	
36.3	0.0187	0.0231	0.0190	0.0065	133.8	81.0	145.9	125.9	
38.3	0.0198	0.0201	0.0173	0.0064	130.6	88.5	153.4	127.4	
40.4	0.0195	0.0181	0.0182	0.0066	131.6	94.0	149.4	124.9	
42.3	0.0183	0.0204	0.0191	0.0065	135.0	87.9	145.8	126.6	
44.4	0.0213	0.0208	0.0171	0.0067	126.8	86.8	154.1	124.0	
46.4	0.0191	0.0194	0.0184	0.0068	132.6	90.6	148.6	122.9	
48.4	0.0219	0.0210	0.0175	0.0057	125.1	86.4	152.6	137.1	
50.4	0.0176	0.0195	0.0184	0.0069	136.9	90.3	148.5	121.5	
52.4	0.0197	0.0206	0.0174	0.0067	131.0	87.4	152.8	123.4	
54.5	0.0186	0.0219	0.0176	0.0073	134.0	84.0	152.3	117.1	
56.4	0.0224	0.0214	0.0195	0.0067	123.9	85.1	143.9	123.8	
58.5	0.0200	0.0201	0.0191	0.0074	130.3	88.5	145.5	115.4	
60.5	0.0202	0.0218	0.0186	0.0065	129.6	84.3	147.5	126.1	
62.5	0.0189	0.0194	0.0190	0.0066	133.1	90.5	146.1	125.8	
64.5	0.0186	0.0198	0.0174	0.0067	134.1	89.4	153.0	124.1	
66.6	0.0190	0.0211	0.0185	0.0069	132.9	86.1	148.0	121.8	
68.6	0.0193	0.0194	0.0178	0.0069	132.3	90.6	151.0	121.6	
70.6	0.0195	0.0188	0.0182	0.0067	131.5	92.1	149.3	124.0	
72.6	0.0156	0.0199	0.0144	0.0040	142.9	89.1	170.8	161.6	
74.7	0.0112	0.0109	0.0099	0.0029	191.9	143.5	277.1	180.6	
76.6	0.0069	0.0074	0.0091	0.0030	316.0	226.6	310.6	179.4	
78.6	0.0123	0.0132	0.0132	0.0048	168.4	112.1	184.9	150.5	
80.7	0.0172	0.0210	0.0173	0.0047	138.0	86.3	153.3	151.3	
82.7	0.0183	0.0198	0.0193	0.0067	134.9	89.4	144.8	123.8	
84.7	0.0196	0.0230	0.0195	0.0064	131.4	81.1	144.0	127.5	
86.7	0.0205	0.0216	0.0165	0.0071	128.9	84.6	156.8	118.8	
88.8	0.0215	0.0227	0.0186	0.0074	126.3	81.9	147.6	115.9	
90.7	0.0196	0.0237	0.0207	0.0067	131.3	79.6	139.1	123.4	
92.8	0.0218	0.0229	0.0205	0.0066	125.4	81.5	139.8	124.9	
94.8	0.0237	0.0230	0.0230	0.0072	120.5	81.3	130.1	117.5	
96.8	0.0209	0.0249	0.0223	0.0077	127.8	76.8	132.8	112.0	
98.8	0.0207	0.0260	0.0214	0.0071	128.4	74.1	136.1	119.5	
100.9	0.0200	0.0214	0.0209	0.0071	130.3	85.1	138.3	119.6	
102.8	0.0211	0.0218	0.0210	0.0070	127.3	84.1	137.8	119.8	
104.8	0.0221	0.0216	0.0205	0.0071	124.6	84.8	139.8	119.6	
106.9	0.0212	0.0220	0.0185	0.0066	126.9	83.8	148.1	125.0	
108.9	0.0209	0.0193	0.0195	0.0068	127.8	90.9	144.0	122.3	
110.9	0.0200	0.0223	0.0198	0.0072	130.3	82.9	142.5	117.8	
112.9	0.0205	0.0183	0.0186	0.0065	128.9	93.5	147.8	125.9	
115.0	0.0204	0.0190	0.0185	0.0067	129.0	91.5	148.3	123.4	
116.9	0.0214	0.0209	0.0181	0.0065	126.4	86.5	149.8	126.9	
119.0	0.0235	0.0241	0.0177	0.0069	121.0	78.5	151.6	121.4	
121.0	0.0221	0.0217	0.0188	0.0072	124.8	84.5	146.9	117.5	
123.0	0.0229	0.0224	0.0212	0.0071	122.5	82.6	137.0	119.0	
125.0	0.0208	0.0206	0.0194	0.0070	128.1	87.3	144.5	120.1	
127.1	0.0204	0.0204	0.0193	0.0064	129.1	87.9	144.6	127.5	
129.1	0.0225	0.0218	0.0193	0.0072	122.6	84.1	144.8	118.4	
131.0	0.0209	0.0199	0.0197	0.0062	127.9	89.1	143.0	130.3	
133.1	0.0222	0.0208	0.0201	0.0066	124.4	86.8	141.3	124.9	
135.1	0.0202	0.0213	0.0219	0.0065	129.8	85.5	134.1	125.9	
137.1	0.0223	0.0207	0.0173	0.0062	124.0	87.0	153.3	130.4	
139.1	0.0137	0.0139	0.0137	0.0045	154.0	108.8	178.8	154.0	
141.2	0.0113	0.0108	0.0108	0.0024	188.0	145.1	245.1	191.0	
143.2	0.0025	0.0027	0.0031	-0.0074	524.8	419.6	707.4	510.0	

"PBAPS 2, 2002 Data"									
"bb61e"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"2.0"	"0.0143"	"0.0175"	"0.0165"	"0.0066"	"148.8"	"147.9"	"157.6"	"68.4"	
"4.0"	"0.0163"	"0.0188"	"0.0206"	"0.0083"	"139.8"	"142.3"	"140.0"	"57.8"	
"6.1"	"0.0147"	"0.0186"	"0.0216"	"0.0080"	"146.1"	"143.0"	"136.3"	"59.5"	
"8.1"	"0.0156"	"0.0188"	"0.0216"	"0.0072"	"141.8"	"142.3"	"136.3"	"64.3"	
"10.1"	"0.0163"	"0.0176"	"0.0198"	"0.0070"	"139.5"	"147.1"	"143.4"	"65.1"	
"12.1"	"0.0151"	"0.0142"	"0.0146"	"0.0065"	"143.3"	"165.5"	"189.4"	"68.9"	
"14.2"	"0.0144"	"0.0160"	"0.0166"	"0.0076"	"147.8"	"154.5"	"157.3"	"61.9"	
"16.1"	"0.0158"	"0.0184"	"0.0196"	"0.0083"	"141.3"	"143.9"	"144.1"	"57.6"	
"18.2"	"0.0146"	"0.0176"	"0.0221"	"0.0089"	"146.6"	"147.5"	"134.3"	"53.9"	
"20.2"	"0.0141"	"0.0189"	"0.0189"	"0.0098"	"150.4"	"141.8"	"147.0"	"49.6"	
"22.2"	"0.0171"	"0.0192"	"0.0194"	"0.0084"	"137.4"	"140.6"	"144.9"	"56.9"	
"24.2"	"0.0147"	"0.0181"	"0.0212"	"0.0089"	"146.1"	"145.1"	"137.8"	"53.9"	
"26.2"	"0.0148"	"0.0170"	"0.0147"	"0.0086"	"145.5"	"150.1"	"168.9"	"55.5"	
"28.3"	"0.0071"	"0.0060"	"0.0060"	"-0.0014"	"306.9"	"419.4"	"475.4"	"150.9"	
"30.2"	"0.0090"	"0.0093"	"0.0107"	"0.0042"	"245.0"	"273.9"	"248.8"	"86.5"	
"32.3"	"0.0173"	"0.0200"	"0.0178"	"0.0085"	"136.6"	"137.3"	"151.8"	"56.4"	
"34.3"	"0.0216"	"0.0185"	"0.0191"	"0.0086"	"125.1"	"143.4"	"146.4"	"55.8"	
"36.3"	"0.0196"	"0.0206"	"0.0228"	"0.0084"	"130.3"	"134.6"	"131.4"	"56.8"	
"38.3"	"0.0177"	"0.0210"	"0.0213"	"0.0091"	"135.6"	"132.9"	"137.1"	"52.9"	
"40.4"	"0.0189"	"0.0199"	"0.0227"	"0.0080"	"132.3"	"137.4"	"131.6"	"59.4"	
"42.3"	"0.0178"	"0.0180"	"0.0199"	"0.0077"	"135.4"	"145.6"	"143.0"	"61.3"	
"44.4"	"0.0206"	"0.0173"	"0.0189"	"0.0092"	"127.8"	"148.8"	"147.3"	"52.5"	
"46.4"	"0.0172"	"0.0186"	"0.0210"	"0.0090"	"137.1"	"142.9"	"138.6"	"53.8"	
"48.4"	"0.0195"	"0.0196"	"0.0200"	"0.0080"	"130.5"	"138.9"	"142.5"	"59.5"	
"50.4"	"0.0185"	"0.0218"	"0.0196"	"0.0083"	"133.4"	"129.8"	"144.4"	"57.4"	
"52.4"	"0.0169"	"0.0187"	"0.0202"	"0.0076"	"137.9"	"142.5"	"141.8"	"61.4"	
"54.5"	"0.0167"	"0.0180"	"0.0180"	"0.0083"	"138.6"	"145.6"	"150.9"	"57.3"	
"56.4"	"0.0183"	"0.0198"	"0.0194"	"0.0079"	"134.0"	"137.9"	"145.0"	"60.0"	
"58.5"	"0.0167"	"0.0201"	"0.0205"	"0.0086"	"138.4"	"136.5"	"140.4"	"55.8"	
"60.5"	"0.0168"	"0.0185"	"0.0193"	"0.0078"	"138.3"	"143.5"	"145.6"	"60.3"	
"62.5"	"0.0170"	"0.0191"	"0.0179"	"0.0080"	"137.6"	"140.9"	"151.6"	"59.3"	
"64.5"	"0.0163"	"0.0204"	"0.0200"	"0.0090"	"139.8"	"135.5"	"142.4"	"53.4"	
"66.6"	"0.0201"	"0.0201"	"0.0215"	"0.0084"	"129.1"	"136.6"	"136.6"	"56.8"	
"68.6"	"0.0179"	"0.0176"	"0.0211"	"0.0094"	"135.1"	"147.3"	"138.0"	"51.6"	
"70.6"	"0.0167"	"0.0174"	"0.0203"	"0.0089"	"138.6"	"148.3"	"141.5"	"54.4"	
"72.6"	"0.0150"	"0.0201"	"0.0207"	"0.0083"	"144.1"	"136.6"	"139.5"	"57.6"	
"74.7"	"0.0150"	"0.0195"	"0.0196"	"0.0087"	"143.9"	"139.3"	"144.1"	"55.0"	
"76.6"	"0.0176"	"0.0169"	"0.0202"	"0.0089"	"135.9"	"150.3"	"141.9"	"54.4"	
"78.6"	"0.0155"	"0.0206"	"0.0221"	"0.0079"	"142.1"	"134.8"	"134.0"	"59.9"	
"80.7"	"0.0194"	"0.0208"	"0.0217"	"0.0095"	"131.0"	"133.9"	"135.6"	"51.1"	
"82.7"	"0.0190"	"0.0196"	"0.0212"	"0.0093"	"132.0"	"138.9"	"137.8"	"52.3"	
"84.7"	"0.0161"	"0.0196"	"0.0201"	"0.0095"	"140.3"	"138.9"	"142.0"	"51.1"	
"86.7"	"0.0161"	"0.0172"	"0.0205"	"0.0087"	"140.1"	"149.0"	"140.6"	"55.3"	
"88.8"	"0.0189"	"0.0215"	"0.0214"	"0.0094"	"132.4"	"131.3"	"137.0"	"51.3"	
"90.7"	"0.0175"	"0.0208"	"0.0206"	"0.0094"	"136.3"	"134.0"	"139.9"	"51.6"	
"92.8"	"0.0169"	"0.0179"	"0.0202"	"0.0095"	"137.9"	"145.9"	"141.9"	"51.1"	
"94.8"	"0.0159"	"0.0183"	"0.0215"	"0.0086"	"140.8"	"144.1"	"136.4"	"55.5"	
"96.8"	"0.0161"	"0.0174"	"0.0191"	"0.0095"	"140.1"	"148.4"	"146.3"	"51.1"	
"98.8"	"0.0148"	"0.0175"	"0.0191"	"0.0093"	"145.1"	"147.6"	"146.3"	"52.3"	
"100.9"	"0.0170"	"0.0217"	"0.0201"	"0.0106"	"137.8"	"130.1"	"142.1"	"45.5"	
"102.8"	"0.0164"	"0.0207"	"0.0217"	"0.0095"	"139.3"	"134.1"	"135.9"	"51.1"	
"104.8"	"0.0185"	"0.0208"	"0.0240"	"0.0104"	"133.4"	"133.8"	"126.9"	"46.4"	
"106.9"	"0.0168"	"0.0201"	"0.0208"	"0.0097"	"138.3"	"136.8"	"139.3"	"49.9"	
"108.9"	"0.0146"	"0.0197"	"0.0200"	"0.0092"	"146.6"	"138.3"	"134.4"	"52.5"	
"110.9"	"0.0144"	"0.0201"	"0.0225"	"0.0103"	"147.8"	"136.6"	"132.6"	"47.3"	
"112.9"	"0.0149"	"0.0175"	"0.0217"	"0.0098"	"144.3"	"147.9"	"135.6"	"49.4"	
"115.0"	"0.0140"	"0.0190"	"0.0186"	"0.0099"	"150.9"	"141.4"	"148.4"	"48.9"	
"116.9"	"0.0173"	"0.0187"	"0.0211"	"0.0105"	"136.6"	"142.8"	"138.3"	"46.1"	
"119.0"	"0.0158"	"0.0205"	"0.0209"	"0.0098"	"141.1"	"135.3"	"138.8"	"49.5"	
"121.0"	"0.0152"	"0.0193"	"0.0191"	"0.0103"	"142.9"	"140.1"	"146.1"	"47.0"	
"123.0"	"0.0146"	"0.0177"	"0.0185"	"0.0100"	"146.4"	"147.7"	"149.0"	"48.6"	
"125.0"	"0.0155"	"0.0187"	"0.0187"	"0.0095"	"142.1"	"142.5"	"147.9"	"51.1"	
"127.1"	"0.0157"	"0.0185"	"0.0183"	"0.0097"	"141.5"	"143.5"	"149.9"	"50.1"	
"129.1"	"0.0197"	"0.0175"	"0.0229"	"0.0091"	"130.1"	"147.8"	"131.1"	"53.3"	
"131.0"	"0.0158"	"0.0186"	"0.0197"	"0.0083"	"141.3"	"143.0"	"143.9"	"57.5"	
"133.1"	"0.0181"	"0.0168"	"0.0188"	"0.0085"	"134.4"	"150.9"	"147.6"	"56.4"	
"135.1"	"0.0136"	"0.0147"	"0.0147"	"0.0086"	"153.9"	"161.5"	"168.3"	"56.0"	
"137.1"	"0.0153"	"0.0160"	"0.0162"	"0.0079"	"142.5"	"154.4"	"159.1"	"59.6"	
"139.1"	"0.0159"	"0.0173"	"0.0191"	"0.0083"	"140.9"	"148.6"	"146.5"	"57.3"	
"141.2"	"0.0108"	"0.0113"	"0.0116"	"0.0050"	"198.0"	"209.6"	"220.5"	"80.0"	
"143.2"	"0.0021"	"0.0022"	"0.0028"	"-0.0066"	"549.0"	"693.1"	"741.0"	"255.3"	

PBAPS 2, 2002 Data												
bb61n	Areal Density, gB10/cm ²				Count Rate, cps							
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
2.0	0.0216	0.0213	0.0197	0.0076	148.4	154.6	165.5	72.3				
4.0	0.0253	0.0231	0.0204	0.0079	137.3	146.5	162.1	70.4				
6.1	0.0250	0.0242	0.0203	0.0076	138.3	141.8	162.6	72.5				
8.1	0.0276	0.0242	0.0212	0.0075	130.9	141.5	158.1	73.0				
10.1	0.0260	0.0221	0.0225	0.0080	135.3	150.8	152.3	69.3				
12.1	0.0120	0.0105	0.0104	0.0039	204.5	272.5	299.1	104.9				
14.2	0.0153	0.0168	0.0153	0.0072	169.0	176.6	187.8	75.5				
16.1	0.0237	0.0212	0.0203	0.0091	142.0	154.8	162.5	62.5				
18.2	0.0277	0.0220	0.0221	0.0093	130.5	151.3	154.1	61.0				
20.2	0.0244	0.0213	0.0222	0.0088	140.0	154.4	153.8	64.0				
22.2	0.0266	0.0220	0.0233	0.0087	133.6	151.4	149.0	64.6				
24.2	0.0235	0.0237	0.0220	0.0098	142.5	143.5	154.9	57.9				
26.2	0.0251	0.0233	0.0233	0.0084	137.9	145.4	148.9	66.9				
28.3	0.0250	0.0233	0.0223	0.0086	138.1	145.6	153.4	65.6				
30.2	0.0256	0.0233	0.0220	0.0098	136.4	145.6	154.8	58.1				
32.3	0.0263	0.0234	0.0235	0.0099	134.4	145.0	148.3	57.6				
34.3	0.0247	0.0232	0.0216	0.0094	138.9	146.0	156.4	60.4				
36.3	0.0213	0.0233	0.0222	0.0102	149.4	145.4	153.9	55.8				
38.3	0.0214	0.0237	0.0242	0.0094	149.0	143.8	145.1	60.6				
40.4	0.0244	0.0225	0.0232	0.0098	139.9	149.0	149.3	57.8				
42.3	0.0265	0.0234	0.0238	0.0109	134.0	145.1	146.9	52.0				
44.4	0.0253	0.0250	0.0251	0.0102	137.3	138.1	141.4	55.8				
46.4	0.0269	0.0250	0.0225	0.0100	132.8	138.4	152.4	56.9				
48.4	0.0239	0.0235	0.0240	0.0104	141.4	144.4	145.9	54.5				
50.4	0.0259	0.0251	0.0256	0.0116	135.5	137.9	139.5	48.4				
52.4	0.0261	0.0241	0.0250	0.0110	135.1	142.0	141.6	51.6				
54.5	0.0262	0.0258	0.0257	0.0108	134.6	134.8	138.9	52.6				
56.4	0.0259	0.0255	0.0255	0.0111	135.6	136.3	139.9	50.8				
58.5	0.0262	0.0254	0.0273	0.0103	134.8	136.5	132.6	55.0				
60.5	0.0237	0.0247	0.0259	0.0106	142.0	139.5	138.3	53.6				
62.5	0.0237	0.0225	0.0253	0.0103	141.9	148.9	140.5	55.4				
64.5	0.0252	0.0261	0.0242	0.0106	137.5	133.9	145.0	53.5				
66.6	0.0260	0.0235	0.0249	0.0108	135.4	144.4	142.1	52.3				
68.6	0.0255	0.0231	0.0249	0.0113	136.8	146.4	142.4	49.9				
70.6	0.0263	0.0267	0.0262	0.0114	134.4	131.1	137.1	49.5				
72.6	0.0265	0.0256	0.0290	0.0109	133.8	135.6	126.1	51.8				
74.7	0.0287	0.0279	0.0299	0.0123	127.9	126.6	123.0	45.1				
76.6	0.0285	0.0284	0.0291	0.0109	128.4	124.6	125.8	51.8				
78.6	0.0282	0.0281	0.0309	0.0123	129.1	125.8	119.4	45.0				
80.7	0.0307	0.0293	0.0309	0.0117	122.6	121.5	119.4	47.9				
82.7	0.0310	0.0293	0.0325	0.0123	121.9	121.6	114.3	45.0				
84.7	0.0310	0.0314	0.0287	0.0120	121.9	114.1	127.4	46.4				
86.7	0.0295	0.0309	0.0305	0.0121	125.8	115.9	120.9	46.3				
88.8	0.0291	0.0287	0.0308	0.0118	126.9	123.6	120.0	47.6				
90.7	0.0323	0.0308	0.0328	0.0125	118.6	116.1	113.0	44.4				
92.8	0.0314	0.0314	0.0326	0.0124	120.9	113.9	119.0	44.5				
94.8	0.0330	0.0356	0.0332	0.0159	116.9	100.4	111.8	42.3				
96.8	0.0338	0.0352	0.0344	0.0133	114.9	101.8	107.9	43.5				
98.8	0.0356	0.0343	0.0357	0.0204	110.8	104.5	103.9	40.0				
100.9	0.0349	0.0347	0.0370	0.0116	112.4	103.3	100.1	48.4				
102.8	0.0355	0.0317	0.0360	0.0139	110.9	113.0	103.0	43.3				
104.8	0.0346	0.0315	0.0367	0.0176	113.1	113.8	101.0	41.4				
106.9	0.0346	0.0341	0.0365	0.0121	113.0	105.3	101.8	46.0				
108.9	0.0217	0.0288	0.0327	0.0139	148.0	123.1	113.4	43.3				
110.9	0.0081	0.0080	0.0116	0.0100	323.3	381.6	253.0	56.8				
112.9	0.0206	0.0123	0.0086	0.0014	151.5	217.6	383.8	134.8				
115.0	0.0377	0.0362	0.0324	0.0111	106.0	98.6	114.4	50.9				
116.9	0.0377	0.0359	0.0361	0.0216	106.0	99.6	102.9	39.4				
119.0	0.0384	0.0383	0.0360	0.0162	104.4	92.6	103.0	42.1				
121.0	0.0412	0.0395	0.0372	0.0125	98.6	89.5	98.5	44.1				
123.0	0.0416	0.0373	0.0347	0.0237	97.6	95.5	107.1	38.4				
125.0	0.0407	0.0375	0.0366	0.0111	99.5	94.9	101.4	50.8				
127.1	0.0408	0.0398	0.0365	0.0119	99.4	88.6	101.8	47.1				
129.1	0.0394	0.0369	0.0340	0.0115	102.4	96.6	109.4	49.0				
131.0	0.0451	0.0350	0.0353	0.0118	90.7	102.4	105.4	47.5				
133.1	0.0463	0.0382	0.0375	0.0124	88.5	93.0	98.8	44.8				
135.1	0.0446	0.0361	0.0382	0.0162	91.8	98.9	96.8	42.1				
137.1	0.0472	0.0389	0.0362	0.0124	86.9	91.1	102.5	44.8				
139.1	0.0438	0.0386	0.0385	0.0120	93.4	91.8	96.0	46.4				
141.2	0.0231	0.0227	0.0225	0.0087	143.8	148.0	152.6	64.9				
143.2	0.0022	0.0026	0.0032	0.0063	640.4	767.1	806.0	289.0				

PBAPS 2, 2002 Data												
bb61s	Areal Density, gB10/cm ²				Count Rate, cps							
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
2.0	0.0200	0.0148	0.0196	0.0085	135.1	119.6	156.9	68.3				
4.0	0.0215	0.0162	0.0234	0.0097	131.1	114.3	140.8	60.9				
6.1	0.0229	0.0174	0.0248	0.0100	127.3	110.1	134.9	59.0				
8.1	0.0198	0.0176	0.0242	0.0112	135.6	109.5	137.4	52.4				
10.1	0.0205	0.0150	0.0235	0.0106	133.6	118.8	140.3	55.5				
12.1	0.0215	0.0144	0.0201	0.0094	131.0	121.9	154.6	62.4				
14.2	0.0178	0.0168	0.0223	0.0093	141.6	112.3	145.4	63.4				
16.1	0.0203	0.0170	0.0221	0.0105	134.3	111.5	146.0	56.3				
18.2	0.0199	0.0164	0.0234	0.0097	135.5	113.8	140.6	60.9				
20.2	0.0201	0.0153	0.0233	0.0092	135.0	117.5	141.0	64.1				
22.2	0.0195	0.0146	0.0222	0.0102	136.5	121.0	145.6	57.6				
24.2	0.0159	0.0139	0.0177	0.0089	147.1	124.9	165.9	65.6				
26.2	0.0179	0.0131	0.0160	0.0084	141.1	128.9	174.4	69.1				
28.3	0.0130	0.0104	0.0109	0.0045	165.4	176.3	265.5	101.8				
30.2	0.0104	0.0097	0.0132	0.0075	217.4	192.3	201.6	75.5				
32.3	0.0188	0.0145	0.0188	0.0091	138.6	121.5	160.5	64.5				
34.3	0.0159	0.0151	0.0213	0.0098	147.1	118.1	149.4	60.0				
36.3	0.0173	0.0154	0.0192	0.0101	143.1	117.3	158.6	58.1				
38.3	0.0167	0.0151	0.0214	0.0089	144.9	118.4	149.0	66.0				
40.4	0.0184	0.0152	0.0216	0.0096	139.9	117.6	148.4	61.6				
42.3	0.0181	0.0186	0.0218	0.0100	140.8	106.3	147.4	59.0				
44.4	0.0175	0.0145	0.0195	0.0093	142.4	121.3	157.3	63.1				
46.4	0.0											

"PBAPS 2, 2002 Data"								
"bb61w"	"Areal Density, gB10/cm²"				"Count Rate, cps"			
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"2.0"	"0.0172"	"0.0177"	"0.0149"	"0.0072"	"140.4"	"151.6"	"172.6"	"71.8"
"4.0"	"0.0224"	"0.0216"	"0.0203"	"0.0085"	"125.9"	"134.6"	"146.8"	"62.5"
"6.1"	"0.0177"	"0.0194"	"0.0210"	"0.0082"	"138.9"	"143.9"	"144.0"	"64.4"
"8.1"	"0.0230"	"0.0237"	"0.0252"	"0.0097"	"124.5"	"126.6"	"127.6"	"55.9"
"10.1"	"0.0222"	"0.0261"	"0.0269"	"0.0104"	"126.6"	"117.8"	"121.3"	"51.8"
"12.1"	"0.0257"	"0.0267"	"0.0282"	"0.0106"	"117.5"	"115.6"	"117.0"	"51.0"
"14.2"	"0.0213"	"0.0241"	"0.0270"	"0.0103"	"128.9"	"125.0"	"121.1"	"52.5"
"16.1"	"0.0191"	"0.0227"	"0.0221"	"0.0104"	"135.0"	"130.3"	"139.3"	"52.1"
"18.2"	"0.0174"	"0.0212"	"0.0214"	"0.0095"	"139.8"	"136.3"	"142.5"	"56.6"
"20.2"	"0.0198"	"0.0216"	"0.0223"	"0.0102"	"133.1"	"134.8"	"138.8"	"53.0"
"22.2"	"0.0202"	"0.0214"	"0.0200"	"0.0095"	"132.0"	"135.6"	"148.4"	"56.5"
"24.2"	"0.0210"	"0.0222"	"0.0223"	"0.0093"	"129.8"	"132.3"	"138.5"	"58.1"
"26.2"	"0.0189"	"0.0214"	"0.0221"	"0.0099"	"135.5"	"135.5"	"139.4"	"54.8"
"28.3"	"0.0214"	"0.0208"	"0.0211"	"0.0101"	"128.6"	"138.0"	"143.6"	"53.5"
"30.2"	"0.0179"	"0.0211"	"0.0199"	"0.0088"	"138.5"	"136.6"	"148.6"	"60.9"
"32.3"	"0.0168"	"0.0199"	"0.0203"	"0.0081"	"141.6"	"141.6"	"146.8"	"65.5"
"34.3"	"0.0141"	"0.0160"	"0.0160"	"0.0087"	"154.0"	"159.3"	"166.4"	"61.3"
"36.3"	"0.0084"	"0.0080"	"0.0084"	"0.0028"	"271.0"	"333.3"	"357.3"	"110.8"
"38.3"	"0.0142"	"0.0140"	"0.0145"	"0.0076"	"153.3"	"172.0"	"177.9"	"68.4"
"40.4"	"0.0190"	"0.0176"	"0.0191"	"0.0094"	"135.1"	"151.8"	"152.0"	"57.3"
"42.3"	"0.0198"	"0.0210"	"0.0198"	"0.0091"	"132.9"	"137.3"	"149.3"	"59.3"
"44.4"	"0.0178"	"0.0208"	"0.0181"	"0.0086"	"138.6"	"138.0"	"156.6"	"62.3"
"46.4"	"0.0188"	"0.0197"	"0.0203"	"0.0087"	"135.8"	"142.6"	"147.0"	"61.8"
"48.4"	"0.0144"	"0.0194"	"0.0201"	"0.0086"	"151.4"	"143.8"	"147.6"	"62.1"
"50.4"	"0.0193"	"0.0194"	"0.0196"	"0.0094"	"134.3"	"144.1"	"149.9"	"57.5"
"52.4"	"0.0195"	"0.0187"	"0.0191"	"0.0085"	"133.8"	"146.9"	"152.1"	"63.0"
"54.5"	"0.0184"	"0.0203"	"0.0196"	"0.0100"	"136.9"	"140.1"	"149.8"	"54.0"
"56.4"	"0.0181"	"0.0215"	"0.0200"	"0.0096"	"137.8"	"135.1"	"148.4"	"56.3"
"58.5"	"0.0174"	"0.0179"	"0.0204"	"0.0092"	"139.9"	"150.4"	"146.6"	"58.5"
"60.5"	"0.0169"	"0.0192"	"0.0198"	"0.0091"	"141.3"	"144.8"	"149.3"	"59.1"
"62.5"	"0.0192"	"0.0203"	"0.0202"	"0.0095"	"134.6"	"140.1"	"147.5"	"56.6"
"64.5"	"0.0195"	"0.0210"	"0.0211"	"0.0105"	"133.9"	"137.1"	"143.4"	"51.1"
"66.6"	"0.0179"	"0.0191"	"0.0206"	"0.0090"	"138.4"	"145.4"	"145.8"	"59.5"
"68.6"	"0.0198"	"0.0209"	"0.0188"	"0.0089"	"132.9"	"137.5"	"153.4"	"60.5"
"70.6"	"0.0157"	"0.0192"	"0.0189"	"0.0097"	"144.9"	"144.9"	"152.9"	"55.8"
"72.6"	"0.0174"	"0.0211"	"0.0197"	"0.0097"	"139.8"	"137.0"	"149.6"	"55.6"
"74.7"	"0.0179"	"0.0208"	"0.0205"	"0.0097"	"138.4"	"138.0"	"146.1"	"55.4"
"76.6"	"0.0179"	"0.0202"	"0.0187"	"0.0086"	"138.4"	"140.6"	"153.8"	"62.0"
"78.6"	"0.0195"	"0.0191"	"0.0199"	"0.0093"	"133.9"	"145.1"	"148.6"	"58.1"
"80.7"	"0.0208"	"0.0212"	"0.0202"	"0.0095"	"130.4"	"136.4"	"147.5"	"57.0"
"82.7"	"0.0188"	"0.0205"	"0.0177"	"0.0097"	"135.9"	"139.3"	"158.4"	"55.8"
"84.7"	"0.0157"	"0.0188"	"0.0199"	"0.0088"	"145.0"	"146.5"	"148.5"	"60.8"
"86.7"	"0.0186"	"0.0193"	"0.0174"	"0.0095"	"136.5"	"144.5"	"160.0"	"56.9"
"88.8"	"0.0203"	"0.0180"	"0.0181"	"0.0095"	"131.5"	"150.3"	"156.5"	"56.8"
"90.7"	"0.0174"	"0.0193"	"0.0196"	"0.0092"	"139.8"	"144.3"	"149.9"	"58.5"
"92.8"	"0.0180"	"0.0193"	"0.0182"	"0.0082"	"138.1"	"144.4"	"156.1"	"64.8"
"94.8"	"0.0175"	"0.0176"	"0.0166"	"0.0086"	"139.6"	"152.0"	"163.5"	"62.0"
"96.8"	"0.0186"	"0.0186"	"0.0189"	"0.0092"	"136.4"	"147.4"	"153.0"	"58.8"
"98.8"	"0.0168"	"0.0198"	"0.0173"	"0.0092"	"141.5"	"142.1"	"160.1"	"58.6"
"100.9"	"0.0147"	"0.0191"	"0.0163"	"0.0091"	"149.4"	"145.3"	"165.1"	"59.3"
"102.8"	"0.0143"	"0.0154"	"0.0150"	"0.0081"	"152.3"	"162.4"	"171.9"	"65.4"
"104.8"	"0.0095"	"0.0089"	"0.0091"	"0.0037"	"237.4"	"296.8"	"323.8"	"101.6"
"106.9"	"0.0157"	"0.0167"	"0.0161"	"0.0085"	"144.9"	"156.0"	"166.1"	"62.6"
"108.9"	"0.0183"	"0.0193"	"0.0184"	"0.0093"	"137.3"	"144.5"	"155.4"	"57.9"
"110.9"	"0.0171"	"0.0166"	"0.0196"	"0.0089"	"140.6"	"156.8"	"150.1"	"60.0"
"112.9"	"0.0203"	"0.0188"	"0.0192"	"0.0109"	"131.6"	"146.6"	"151.6"	"49.4"
"115.0"	"0.0201"	"0.0199"	"0.0193"	"0.0096"	"132.1"	"141.9"	"151.3"	"56.1"
"116.9"	"0.0185"	"0.0190"	"0.0196"	"0.0097"	"136.6"	"145.5"	"149.8"	"55.5"
"119.0"	"0.0204"	"0.0205"	"0.0199"	"0.0090"	"131.4"	"139.3"	"148.5"	"59.6"
"121.0"	"0.0203"	"0.0213"	"0.0205"	"0.0095"	"131.5"	"135.9"	"146.1"	"56.9"
"123.0"	"0.0191"	"0.0205"	"0.0198"	"0.0102"	"134.9"	"139.4"	"148.9"	"53.1"
"125.0"	"0.0185"	"0.0191"	"0.0209"	"0.0097"	"136.8"	"145.1"	"144.4"	"55.5"
"127.1"	"0.0218"	"0.0211"	"0.0227"	"0.0098"	"127.6"	"137.0"	"137.1"	"54.9"
"129.1"	"0.0188"	"0.0232"	"0.0230"	"0.0092"	"135.8"	"128.3"	"136.0"	"58.3"
"131.0"	"0.0231"	"0.0202"	"0.0205"	"0.0096"	"124.3"	"140.5"	"146.1"	"56.4"
"133.1"	"0.0225"	"0.0207"	"0.0226"	"0.0101"	"125.6"	"138.5"	"137.6"	"53.6"
"135.1"	"0.0208"	"0.0225"	"0.0214"	"0.0087"	"130.4"	"131.0"	"142.5"	"61.6"
"137.1"	"0.0228"	"0.0192"	"0.0211"	"0.0089"	"124.9"	"145.0"	"143.5"	"60.5"
"139.1"	"0.0199"	"0.0212"	"0.0202"	"0.0084"	"132.8"	"136.3"	"147.9"	"63.4"
"141.2"	"0.0115"	"0.0115"	"0.0120"	"0.0051"	"187.6"	"210.1"	"218.9"	"88.9"
"143.2"	"0.0026"	"0.0025"	"0.0032"	"-0.0067"	"53.6"	"688.9"	"724.3"	"287.9"

"PBAPS 2, 2002 Data"								
"cc58e"	"Areal Density, gB10/cm²"				"Count Rate, cps"			
	"Elev"	"Det-1"	"Det-2"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"2.0"	"0.0036"	"0.0037"	"0.0042"	"0.0055"	"481.4"	"585.5"	"607.3"	"218.9"
"4.0"	"0.0141"	"0.0131"	"0.0128"	"0.0051"	"157.1"	"177.8"	"190.5"	"75.4"
"6.1"	"0.0244"	"0.0194"	"0.0160"	"0.0066"	"123.5"	"143.4"	"159.6"	"65.4"
"8.1"	"0.0214"	"0.0197"	"0.0174"	"0.0057"	"131.5"	"141.9"	"153.5"	"71.3"
"10.1"	"0.0214"	"0.0192"	"0.0150"	"0.0070"	"131.5"	"143.9"	"164.8"	"62.6"
"12.1"	"0.0192"	"0.0195"	"0.0179"	"0.0066"	"137.6"	"142.9"	"151.4"	"65.0"
"14.2"	"0.0190"	"0.0170"	"0.0163"	"0.0071"	"138.1"	"153.9"	"158.5"	"61.8"
"16.1"	"0.0205"	"0.0174"	"0.0149"	"0.0072"	"133.9"	"152.1"	"166.4"	"61.3"
"18.2"	"0.0226"	"0.0196"	"0.0176"	"0.0065"	"128.0"	"142.4"	"152.5"	"65.5"
"20.2"	"0.0231"	"0.0203"	"0.0169"	"0.0072"	"126.8"	"139.5"	"155.5"	"61.4"
"22.2"	"0.0197"	"0.0178"	"0.0163"	"0.0072"	"136.1"	"150.3"	"158.4"	"61.3"
"24.2"	"0.0222"	"0.0175"	"0.0172"	"0.0077"	"129.1"	"151.4"	"154.3"	"58.1"
"26.2"	"0.0231"	"0.0186"	"0.0189"	"0.0069"	"126.9"	"146.6"	"146.8"	"63.3"
"28.3"	"0.0206"	"0.0195"	"0.0179"	"0.0081"	"133.5"	"142.9"	"151.3"	"56.1"
"30.2"	"0.0214"	"0.0216"	"0.0185"	"0.0078"	"131.3"	"133.9"	"148.6"	"57.5"
"32.3"	"0.0192"	"0.0189"	"0.0172"	"0.0071"	"137.5"	"145.5"	"154.4"	"62.1"
"34.3"	"0.0203"	"0.0179"	"0.0175"	"0.0072"	"134.4"	"149.8"	"153.1"	"61.4"
"36.3"	"0.0193"	"0.0203"	"0.0171"	"0.0078"	"137.1"	"139.4"	"154.6"	"57.8"
"38.3"	"0.0216"	"0.0185"	"0.0199"	"0.0089"	"130.9"	"147.1"	"142.6"	"51.8"
"40.4"	"0.0217"	"0.0193"	"0.0175"	"0.0086"	"130.5"	"143.6"	"153.0"	"53.5"
"42.3"	"0.0218"	"0.0173"	"0.0182"	"0.0085"	"130.3"	"152.4"	"149.8"	"53.9"
"44.4"	"0.0226"	"0.0207"	"0.0190"	"0.0081"	"128.1"	"137.9"	"146.6"	"56.0"
"46.4"	"0.0244"	"0.0204"	"0.0184"	"0.0077"	"123.4"	"139.1"	"148.9"	"58.5"
"48.4"	"0.0219"	"0.0195"	"0.0194"	"0.0081"	"130.0"	"142.9"	"144.6"	"56.1"
"50.4"	"0.0219"	"0.0212"	"0.0193"	"0.0080"	"130.0"	"135.8"	"145.3"	"56.6"
"52.4"	"0.0201"	"0.0205"	"0.0196"	"0.0081"	"135.1"	"138.5"	"144.1"	"55.9"
"54.5"	"0.0184"	"0.0200"	"0.0183"	"0.0080"	"139.8"	"140.5"	"149.5"	"56.4"
"56.4"	"0.0207"	"0.0187"	"0.0164"	"0.0077"	"133.4"	"146.0"	"157.8"	"58.5"
"58.5"	"0.0234"	"0.0202"	"0.0170"	"0.0078"	"126.1"	"139.9"	"155.1"	"57.8"
"60.5"	"0.0201"	"0.0206"	"0.0193"	"0.0079"	"135.0"	"138.3"	"145.1"	"57.1"
"62.5"	"0.0223"	"0.0211"	"0.0183"	"0.0089"	"129.0"	"135.9"	"149.3"	"51.5"
"64.5"	"0.0237"	"0.0208"	"0.0177"	"0.0090"	"125.1"	"137.3"	"151.9"	"51.4"
"66.6"	"0.0252"	"0.0201"	"0.0182"	"0.0077"	"121.3"	"140.1"	"150.0"	"58.5"
"68.6"	"0.0248"	"0.0206"	"0.0195"	"0.0092"	"122.4"	"138.1"	"144.3"	"50.3"
"70.6"	"0.0220"	"0.0189"	"0.0184"	"0.0088"	"129.8"	"145.5"	"148.9"	"52.0"
"72.6"	"0.0227"	"0.0183"	"0.0187"	"0.0087"	"127.8"	"148.0"	"147.9"	"52.9"
"74.7"	"0.0202"	"0.0207"	"0.0180"</					

PBAPS 2, 2002 Data									
cc58n	Areal Density, gB10/cm ²				Count Rate, cps				
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
Elev									
8.1	-0.0012	-0.0001	0.0004	-0.0108	844.1	994.4	1050.6	389.0	
10.1	-0.0001	0.0005	0.0010	-0.0098	750.8	916.5	964.3	354.4	
12.1	0.0026	0.0029	0.0034	-0.0071	547.9	669.9	701.9	270.9	
14.2	0.0124	0.0123	0.0127	0.0029	173.8	196.1	197.0	98.8	
16.1	0.0216	0.0213	0.0183	0.0066	131.6	140.1	154.0	68.4	
18.2	0.0228	0.0209	0.0192	0.0067	128.5	142.0	150.1	68.0	
20.2	0.0207	0.0204	0.0186	0.0059	134.1	144.1	152.5	73.3	
22.2	0.0226	0.0216	0.0208	0.0070	129.0	138.9	143.1	65.9	
24.2	0.0241	0.0251	0.0229	0.0082	124.9	125.0	134.9	58.4	
26.2	0.0206	0.0235	0.0210	0.0074	134.5	131.1	142.3	63.4	
28.3	0.0138	0.0147	0.0146	0.0060	160.1	172.4	174.3	73.1	
30.2	0.0094	0.0091	0.0091	0.0013	247.3	298.6	321.9	116.1	
32.2	0.0171	0.0183	0.0185	0.0081	144.6	153.5	152.9	59.3	
34.3	0.0216	0.0176	0.0172	0.0072	131.8	156.6	159.1	64.4	
36.3	0.0215	0.0218	0.0205	0.0084	132.0	138.1	144.6	57.0	
38.3	0.0218	0.0223	0.0233	0.0086	131.0	136.1	133.4	56.3	
40.4	0.0227	0.0215	0.0206	0.0085	128.8	139.4	144.0	56.9	
42.3	0.0221	0.0226	0.0231	0.0090	130.1	134.9	134.0	54.0	
44.4	0.0222	0.0221	0.0204	0.0084	129.9	137.1	144.9	57.3	
46.4	0.0236	0.0226	0.0215	0.0089	126.3	134.9	140.1	54.6	
48.4	0.0239	0.0235	0.0239	0.0092	125.4	131.4	131.0	52.8	
50.4	0.0228	0.0237	0.0206	0.0090	128.5	130.4	144.0	53.9	
52.4	0.0196	0.0210	0.0201	0.0100	137.1	141.5	146.3	48.6	
54.5	0.0210	0.0209	0.0207	0.0082	133.3	142.0	143.8	58.5	
56.4	0.0218	0.0243	0.0228	0.0094	131.0	128.1	135.1	51.6	
58.5	0.0197	0.0220	0.0225	0.0089	136.9	137.5	136.1	54.3	
60.5	0.0211	0.0227	0.0204	0.0083	133.1	134.6	144.9	57.6	
62.5	0.0170	0.0219	0.0210	0.0090	144.9	137.6	142.4	53.8	
64.5	0.0165	0.0205	0.0217	0.0091	146.4	143.6	139.4	53.5	
66.6	0.0194	0.0198	0.0192	0.0088	137.8	146.8	150.1	55.3	
68.6	0.0201	0.0227	0.0206	0.0093	135.9	134.5	143.9	52.3	
70.6	0.0202	0.0204	0.0220	0.0079	135.6	144.1	138.4	60.3	
72.6	0.0207	0.0201	0.0211	0.0084	134.0	145.6	141.8	57.5	
74.7	0.0178	0.0225	0.0224	0.0089	142.5	135.4	136.9	54.4	
76.6	0.0186	0.0211	0.0212	0.0089	140.0	141.0	141.5	54.5	
78.6	0.0200	0.0230	0.0218	0.0088	136.1	133.5	139.1	54.8	
80.7	0.0213	0.0240	0.0223	0.0092	132.4	129.5	137.0	52.8	
82.7	0.0212	0.0206	0.0233	0.0087	132.8	143.4	133.0	55.4	
84.7	0.0199	0.0236	0.0241	0.0094	136.3	130.8	130.1	51.6	
86.7	0.0192	0.0213	0.0241	0.0106	138.4	140.4	130.3	46.1	
88.8	0.0180	0.0219	0.0224	0.0093	142.0	137.8	136.9	52.4	
90.7	0.0229	0.0217	0.0250	0.0098	128.1	138.5	126.8	49.9	
92.8	0.0224	0.0218	0.0238	0.0101	129.5	138.0	131.1	48.4	
94.8	0.0216	0.0228	0.0258	0.0102	131.5	134.0	123.9	47.6	
96.8	0.0220	0.0240	0.0241	0.0101	130.6	129.4	130.3	48.5	
98.8	0.0228	0.0247	0.0261	0.0105	128.5	126.5	122.9	46.3	
100.9	0.0201	0.0249	0.0250	0.0111	135.8	125.8	126.6	43.5	
102.8	0.0256	0.0236	0.0244	0.0104	121.0	130.9	129.1	46.9	
104.8	0.0223	0.0230	0.0234	0.0095	129.8	133.1	132.8	51.3	
106.9	0.0235	0.0233	0.0237	0.0106	126.5	132.3	131.5	46.1	
108.9	0.0222	0.0228	0.0241	0.0092	130.0	134.1	130.3	53.0	
110.9	0.0202	0.0205	0.0222	0.0100	135.5	143.8	137.4	48.9	
112.9	0.0235	0.0231	0.0234	0.0100	126.6	133.0	132.9	48.6	
115.0	0.0227	0.0235	0.0216	0.0106	128.8	131.1	139.8	45.9	
116.9	0.0236	0.0232	0.0215	0.0094	126.3	132.4	140.5	51.8	
119.0	0.0211	0.0239	0.0221	0.0096	132.9	129.6	138.0	50.6	
121.0	0.0234	0.0239	0.0203	0.0101	126.8	129.9	145.3	48.1	
123.0	0.0241	0.0229	0.0219	0.0109	125.0	133.8	138.9	44.4	
125.0	0.0206	0.0208	0.0211	0.0099	134.5	142.3	142.0	49.4	
127.1	0.0227	0.0208	0.0214	0.0102	128.6	142.3	140.8	48.0	
129.1	0.0218	0.0216	0.0202	0.0097	131.0	139.1	145.5	50.3	
131.0	0.0197	0.0192	0.0095	0.0059	211.9	259.6	303.8	73.5	
133.1	0.0062	0.0054	0.0057	-0.0008	357.6	483.9	506.6	144.0	
135.1	0.0147	0.0131	0.0140	0.0076	153.9	185.1	181.8	61.9	
137.1	0.0209	0.0203	0.0223	0.0100	133.5	144.4	137.1	48.6	
139.1	0.0228	0.0218	0.0211	0.0109	128.5	138.3	142.1	44.8	
141.2	0.0240	0.0238	0.0210	0.0096	125.1	130.3	142.4	50.8	
143.2	0.0204	0.0231	0.0202	0.0098	135.0	132.9	145.9	49.8	

"PBAPS 2, 2002 Data"								
cc58s	Areal Density, gB10/cm ²				Count Rate, cps			
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.0"	"-0.0041"	"-0.0023"	"-0.0010"	"0.0033"	"828.6"	"981.0"	"1021.8"	"311.1"
"2.0"	"-0.0040"	"-0.0025"	"-0.0013"	"0.0021"	"816.8"	"1001.5"	"1066.4"	"349.3"
"4.0"	"-0.0025"	"-0.0010"	"-0.0000"	"0.0040"	"680.0"	"821.1"	"892.9"	"289.1"
"6.0"	"0.0093"	"0.0092"	"0.0092"	"0.0265"	"172.0"	"216.3"	"254.9"	"103.4"
"8.0"	"0.0198"	"0.0216"	"0.0188"	"0.0680"	"94.6"	"102.0"	"121.9"	"62.0"
"10.0"	"0.0169"	"0.0242"	"0.0243"	"0.0780"	"100.5"	"94.4"	"103.9"	"54.9"
"12.0"	"0.0145"	"0.0203"	"0.0226"	"0.0819"	"107.1"	"106.0"	"109.3"	"52.3"
"14.0"	"0.0141"	"0.0213"	"0.0235"	"0.0821"	"109.6"	"102.9"	"106.4"	"52.1"
"16.0"	"0.0146"	"0.0209"	"0.0216"	"0.0853"	"106.8"	"104.1"	"112.3"	"50.1"
"18.0"	"0.0140"	"0.0216"	"0.0203"	"0.0765"	"110.1"	"102.1"	"116.8"	"55.9"
"19.9"	"0.0180"	"0.0217"	"0.0225"	"0.0658"	"98.2"	"101.9"	"109.5"	"63.8"
"22.0"	"0.0164"	"0.0189"	"0.0210"	"0.0451"	"101.6"	"110.6"	"114.1"	"82.3"
"23.9"	"0.0154"	"0.0218"	"0.0210"	"0.0416"	"103.6"	"101.5"	"114.4"	"85.9"
"25.9"	"0.0138"	"0.0222"	"0.0218"	"0.0378"	"110.8"	"100.3"	"111.5"	"90.0"
"27.9"	"0.0146"	"0.0217"	"0.0201"	"0.0292"	"107.0"	"101.6"	"117.3"	"100.0"
"29.9"	"0.0165"	"0.0197"	"0.0198"	"0.0245"	"101.4"	"108.1"	"118.4"	"106.0"
"31.9"	"0.0163"	"0.0196"	"0.0219"	"0.0196"	"101.8"	"108.5"	"111.4"	"112.5"
"33.9"	"0.0176"	"0.0199"	"0.0209"	"0.0222"	"99.1"	"107.4"	"114.8"	"109.0"
"35.9"	"0.0162"	"0.0200"	"0.0203"	"0.0144"	"101.9"	"107.1"	"116.6"	"119.9"
"37.8"	"0.0170"	"0.0198"	"0.0213"	"0.0172"	"100.3"	"107.9"	"113.4"	"116.0"
"39.9"	"0.0170"	"0.0198"	"0.0196"	"0.0125"	"100.3"	"107.8"	"118.9"	"123.0"
"41.8"	"0.0190"	"0.0215"	"0.0242"	"0.0118"	"96.1"	"102.4"	"104.1"	"132.8"
"43.9"	"0.0202"	"0.0210"	"0.0215"	"0.0117"	"93.8"	"104.0"	"112.5"	"133.6"
"45.8"	"0.0185"	"0.0218"	"0.0214"	"0.0118"	"97.1"	"101.5"	"113.0"	"132.6"
"47.8"	"0.0163"	"0.0212"	"0.0208"	"0.0113"	"101.8"	"103.4"	"115.0"	"138.9"
"49.8"	"0.0149"	"0.0200"	"0.0210"	"0.0121"	"105.3"	"107.1"	"114.4"	"129.0"
"51.8"	"0.0193"	"0.0220"	"0.0217"	"0.0122"	"95.5"	"100.8"	"111.9"	"127.6"
"53.8"	"0.0166"	"0.0197"	"0.0195"	"0.0121"	"101.1"	"108.0"	"119.3"	"128.6"
"55.8"	"0.0164"	"0.0177"	"0.0200"	"0.0115"	"101.6"	"114.6"	"117.5"	"136.9"
"57.8"	"0.0093"	"0.0107"	"0.0116"	"0.0105"	"172.8"	"179.0"	"183.5"	"150.4"
"59.7"	"0.0013"	"0.0015"	"0.0034"	"0.0067"	"439.0"	"594.8"	"562.3"	"220.5"
"61.8"	"0.0106"	"0.0107"	"0.0104"	"0.0107"	"149.1"	"177.3"	"215.5"	"147.4"
"63.7"	"0.0161"	"0.0205"	"0.0185"	"0.0112"	"102.1"	"105.4"	"123.0"	"140.0"
"65.8"	"0.0154"	"0.0211"	"0.0207"	"0.0112"	"103.6"	"103.5"	"115.1"	"141.1"
"67.7"	"0.0163"	"0.0191"	"0.0218"	"0.0107"	"101.8"	"109.9"	"111.8"	"148.3"
"69.7"	"0.0223"	"0.0211"	"0.0227"	"0.0111"	"89.9"	"103.5"	"108.8"	"141.5"
"71.7"	"0.0211"	"0.0227"	"0.0218"	"0.0108"	"92.1"	"98.6"	"111.8"	"147.0"
"73.7"	"0.0153"	"0.0219"	"0.0217"	"0.0111"	"103.9"	"101.0"	"111.9"	"142.3"
"75.7"	"0.0184"	"0.0217"	"0.0234"	"0.0101"	"97.5"	"101.9"	"106.6"	"156.3"
"77.6"	"0.0156"	"0.0227"	"0.0229"	"0.0109"	"103.3"	"98.8"	"108.1"	"144.6"
"79.7"	"0.0192"	"0.0221"	"0.0204"	"0.0109"	"95.7"	"100.6"	"116.3"	"145.4"
"81.6"	"0.0215"	"0.0215"	"0.0224"	"0.0107"	"91.4"	"102.4"	"109.8"	"148.1"
"83.7"	"0.0164"	"0.0219"	"0.0218"	"0.0106"	"101.5"	"101.3"	"111.5"	"149.3"
"85.6"	"0.0179"	"0.0221"	"0.0205"	"0.0109"	"98.5"	"100.5"	"116.0"	"144.9"
"87.7"	"0.0204"	"0.0220"	"0.0222"	"0.0110"	"93.4"	"100.9"	"110.3"	"143.8"
"89.6"	"0.0180"	"0.0214"	"0.0223"	"0.0118"	"98.2"	"102.6"	"110.1"	"131.9"
"91.6"	"0.0215"	"0.0232"	"0.0208"	"-0.0079"	"91.3"	"97.1"	"115.0"	"948.1"
"93.6"	"0.0223"	"0.0217"	"0.0221"	"-0.0224"	"89.9"	"101.9"	"110.8"	"402.9"
"95.6"	"0.0199"	"0.0222"	"0.0243"	"-0.0195"	"94.4"	"100.1"	"103.9"	"3015.8"
"97.6"	"0.0195"	"0.0249"	"0.0248"	"-0.0189"	"95.1"	"92.5"	"102.3"	"2858.6"
"99.5"	"0.0208"	"0.0230"	"0.0229"	"-0.0171"	"92.6"	"98.0"	"108.1"	"2381.5"
"101.6"	"0.0199"	"0.0235"	"0.0249"	"-0.0177"	"94.4"	"96.4"	"102.0"	"2540.5"
"103.5"	"0.0190"	"0.0217"	"0.0221"	"-0.0146"	"96.1"	"101.6"	"110.8"	"1851.8"
"105.6"	"0.0189"	"0.0224"	"0.0188"	"-0.0131"	"96.4"	"99.5"	"121.9"	"1592.4"
"107.5"	"0.0194"	"0.0216"	"0.0236"	"-0.0033"	"95.4"	"102.1"	"105.9"	"601.3"
"109.5"	"0.0192"	"0.0220"	"0.0210"	"-0.0294"	"95.9"	"100.8"	"114.1"	"8130.1"
"111.5"	"0.0163"	"0.0218"	"0.0213"	"-0.0288"	"101.8"	"101.4"	"113.3"	"7668.4"
"113.5"	"0.0198"	"0.0217"	"0.0219"	"-0.0285"	"94.5"	"101.9"	"111.3"	"7455.8"
"115.5"	"0.0192"	"0.0227"	"0.0213"	"-0.0271"	"95.7"	"98.9"	"113.3"	"6472.4"
"117.4"	"0.0198"	"0.0217"	"0.0212"	"-0.0250"	"94.5"	"101.9"	"113.6"	"5263.5"
"119.4"	"0.0206"	"0.0205"	"0.0239"	"-0.0219"	"92.6"	"95.5"	"105.0"	"3862.8"
"121.5"	"0.0183"	"0.0229"	"0.0210"	"-0.0191"	"97.6"	"108.1"	"114.3"	"2896.4"
"123.5"	"0.0204"	"0.0224"	"0.0201"	"-0.0171"	"93.4"	"99.5"	"117.3"	"2383.3"
"125.4"	"0.0196"	"0.0211"	"0.0207"	"-0.0128"	"94.5"	"103.5"	"115.3"	"1554.9"
"127.5"	"0.0232"	"0.0206"	"0.0178"	"-0.0081"	"88.1"	"105.3"	"125.3"	"972.1"
"129.4"	"0.0199"	"0.0194"	"0.0207"	"-0.0041"	"94.4"	"98.9"	"115.3"	"649.6"
"131.4"	"0.0241"	"0.0208"	"0.0196"	"0.0045"	"88.5"	"104.5"	"119.0"	"275.9"
"133.4"	"0.0223"	"0.0209"	"0.0206"	"0.0092"	"89.8"	"104.3"	"115.5"	"171.6"
"135.4"	"0.0204"	"0.0203"	"0.0199"	"0.0123"	"93.5"	"106.0"	"118.1"	"125.5"
"137.4"	"0.0219"	"0.0223"	"0.0210"	"0.0125"	"90.6"	"99.9"	"114.1"	"123.9"
"139.3"	"0.0242"	"0.0212"	"0.0213"	"0.0123"	"86.4"	"103.4"	"113.4"	"125.4"
"141.4"	"0.0155"	"0.0146"	"0.0149"	"0.0111"	"103.4"	"127.0"	"137.1"	"142.3"
"143.3"	"0.0003"	"0.0015"	"0.0028"	"-0.0011"	"496.0"	"593.9"	"611.6"	"480.4"

PBAPS 2, 2002 Data									
"cc58w"	"Areal Density, gB10/cm²"				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"20.2"	\$Failed	\$Failed	\$Failed	\$Failed	"552.4"	"712.3"	"760.1"	"317.5"	
"22.2"	\$Failed	\$Failed	\$Failed	\$Failed	"185.4"	"212.9"	"218.3"	"103.9"	
"24.2"	\$Failed	\$Failed	\$Failed	\$Failed	"133.1"	"142.5"	"152.6"	"76.1"	
"26.2"	\$Failed	\$Failed	\$Failed	\$Failed	"139.9"	"150.1"	"150.9"	"69.6"	
"28.3"	\$Failed	\$Failed	\$Failed	\$Failed	"141.9"	"143.1"	"151.3"	"63.8"	
"30.2"	\$Failed	\$Failed	\$Failed	\$Failed	"134.6"	"138.1"	"149.5"	"64.9"	
"32.3"	\$Failed	\$Failed	\$Failed	\$Failed	"127.5"	"135.5"	"129.4"	"62.1"	
"34.3"	\$Failed	\$Failed	\$Failed	\$Failed	"129.3"	"135.8"	"137.8"	"71.3"	
"36.3"	\$Failed	\$Failed	\$Failed	\$Failed	"140.9"	"145.6"	"143.1"	"71.1"	
"38.3"	\$Failed	\$Failed	\$Failed	\$Failed	"142.3"	"142.9"	"143.4"	"77.1"	
"40.4"	\$Failed	\$Failed	\$Failed	\$Failed	"136.1"	"151.9"	"145.4"	"76.6"	
"42.3"	\$Failed	\$Failed	\$Failed	\$Failed	"143.6"	"143.4"	"139.0"	"91.0"	
"44.4"	\$Failed	\$Failed	\$Failed	\$Failed	"143.3"	"153.5"	"162.0"	"115.3"	
"46.4"	\$Failed	\$Failed	\$Failed	\$Failed	"147.8"	"154.3"	"164.8"	"111.5"	
"48.4"	\$Failed	\$Failed	\$Failed	\$Failed	"136.4"	"147.8"	"161.0"	"118.6"	
"50.4"	\$Failed	\$Failed	\$Failed	\$Failed	"143.8"	"154.8"	"155.1"	"122.0"	
"52.4"	\$Failed	\$Failed	\$Failed	\$Failed	"142.0"	"161.5"	"163.9"	"126.6"	
"54.5"	\$Failed	\$Failed	\$Failed	\$Failed	"178.0"	"190.4"	"194.4"	"127.9"	
"56.4"	\$Failed	\$Failed	\$Failed	\$Failed	"416.3"	"534.2"	"560.3"	"220.3"	
"58.5"	\$Failed	\$Failed	\$Failed	\$Failed	"222.9"	"266.4"	"307.6"	"154.3"	
"60.5"	\$Failed	\$Failed	\$Failed	\$Failed	"146.9"	"155.9"	"159.5"	"120.1"	
"62.5"	\$Failed	\$Failed	\$Failed	\$Failed	"137.3"	"150.5"	"154.6"	"109.6"	
"64.5"	\$Failed	\$Failed	\$Failed	\$Failed	"137.1"	"142.5"	"167.3"	"124.9"	
"66.6"	\$Failed	\$Failed	\$Failed	\$Failed	"139.0"	"139.9"	"154.6"	"117.3"	
"68.6"	\$Failed	\$Failed	\$Failed	\$Failed	"144.4"	"148.6"	"153.9"	"132.1"	
"70.6"	\$Failed	\$Failed	\$Failed	\$Failed	"148.8"	"151.9"	"159.0"	"118.6"	
"72.6"	\$Failed	\$Failed	\$Failed	\$Failed	"139.1"	"161.1"	"161.1"	"122.0"	
"74.7"	\$Failed	\$Failed	\$Failed	\$Failed	"135.5"	"151.1"	"153.0"	"118.0"	
"76.6"	\$Failed	\$Failed	\$Failed	\$Failed	"137.1"	"154.3"	"155.3"	"118.9"	
"78.6"	\$Failed	\$Failed	\$Failed	\$Failed	"146.1"	"151.0"	"157.5"	"115.5"	
"80.7"	\$Failed	\$Failed	\$Failed	\$Failed	"138.8"	"155.5"	"163.4"	"119.9"	
"82.7"	\$Failed	\$Failed	\$Failed	\$Failed	"140.5"	"158.3"	"167.1"	"117.6"	
"84.7"	\$Failed	\$Failed	\$Failed	\$Failed	"139.3"	"147.1"	"164.4"	"114.0"	
"86.7"	\$Failed	\$Failed	\$Failed	\$Failed	"142.3"	"152.9"	"157.8"	"114.8"	
"88.8"	\$Failed	\$Failed	\$Failed	\$Failed	"144.6"	"150.8"	"166.5"	"113.9"	
"90.7"	\$Failed	\$Failed	\$Failed	\$Failed	"142.6"	"157.1"	"162.6"	"116.8"	
"92.8"	\$Failed	\$Failed	\$Failed	\$Failed	"137.1"	"148.6"	"172.0"	"108.3"	
"94.8"	\$Failed	\$Failed	\$Failed	\$Failed	"143.0"	"148.3"	"166.6"	"106.8"	
"96.8"	\$Failed	\$Failed	\$Failed	\$Failed	"141.4"	"157.6"	"158.4"	"106.1"	
"98.8"	\$Failed	\$Failed	\$Failed	\$Failed	"139.8"	"161.5"	"168.9"	"102.3"	
"100.9"	\$Failed	\$Failed	\$Failed	\$Failed	"136.3"	"151.4"	"166.6"	"110.3"	
"102.8"	\$Failed	\$Failed	\$Failed	\$Failed	"145.4"	"158.9"	"158.3"	"106.1"	
"104.8"	\$Failed	\$Failed	\$Failed	\$Failed	"129.4"	"157.8"	"167.1"	"109.1"	
"106.9"	\$Failed	\$Failed	\$Failed	\$Failed	"147.3"	"154.6"	"157.8"	"95.3"	
"108.9"	\$Failed	\$Failed	\$Failed	\$Failed	"140.5"	"156.8"	"164.4"	"93.6"	
"110.9"	\$Failed	\$Failed	\$Failed	\$Failed	"145.1"	"153.4"	"161.9"	"81.9"	
"112.9"	\$Failed	\$Failed	\$Failed	\$Failed	"147.6"	"158.5"	"162.4"	"73.4"	
"115.0"	\$Failed	\$Failed	\$Failed	\$Failed	"149.0"	"150.1"	"156.5"	"77.1"	
"116.9"	\$Failed	\$Failed	\$Failed	\$Failed	"141.8"	"155.3"	"159.8"	"68.9"	
"119.0"	\$Failed	\$Failed	\$Failed	\$Failed	"149.6"	"149.8"	"156.0"	"68.1"	
"121.0"	\$Failed	\$Failed	\$Failed	\$Failed	"144.6"	"150.6"	"154.0"	"62.5"	
"123.0"	\$Failed	\$Failed	\$Failed	\$Failed	"148.6"	"152.9"	"147.1"	"53.9"	
"125.0"	\$Failed	\$Failed	\$Failed	\$Failed	"141.4"	"149.5"	"151.0"	"55.9"	
"127.1"	\$Failed	\$Failed	\$Failed	\$Failed	"138.6"	"147.1"	"146.8"	"52.6"	
"129.1"	\$Failed	\$Failed	\$Failed	\$Failed	"137.8"	"146.1"	"152.4"	"50.6"	
"131.0"	\$Failed	\$Failed	\$Failed	\$Failed	"128.6"	"143.3"	"146.6"	"53.1"	
"133.1"	\$Failed	\$Failed	\$Failed	\$Failed	"128.3"	"147.9"	"143.5"	"49.0"	
"135.1"	\$Failed	\$Failed	\$Failed	\$Failed	"133.4"	"146.3"	"144.1"	"53.6"	
"137.1"	\$Failed	\$Failed	\$Failed	\$Failed	"145.1"	"137.4"	"151.3"	"55.6"	
"139.1"	\$Failed	\$Failed	\$Failed	\$Failed	"140.6"	"141.9"	"149.9"	"54.1"	
"141.2"	\$Failed	\$Failed	\$Failed	\$Failed	"145.4"	"155.4"	"159.6"	"62.3"	
"143.2"	\$Failed	\$Failed	\$Failed	\$Failed	"352.5"	"439.1"	"481.4"	"155.0"	

"PBAPS 2, 2002 Data"									
"dd59e"	"Areal Density, gB10/cm^2"				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.0"	"0.0016"	"0.0015"	"0.0015"	"-0.0103"	"711.9"	"925.6"	"1011.8"	"713.1"	
"2.0"	"0.0046"	"0.0043"	"0.0042"	"-0.0065"	"502.8"	"641.0"	"695.1"	"486.4"	
"4.0"	"0.0173"	"0.0181"	"0.0140"	"0.0045"	"166.8"	"176.1"	"202.6"	"163.3"	
"6.0"	"0.0286"	"0.0237"	"0.0196"	"0.0081"	"131.9"	"148.9"	"165.8"	"114.0"	
"8.0"	"0.0261"	"0.0231"	"0.0210"	"0.0071"	"138.9"	"151.9"	"159.1"	"126.0"	
"10.0"	"0.0260"	"0.0264"	"0.0259"	"0.0083"	"139.0"	"137.5"	"138.1"	"111.1"	
"12.0"	"0.0288"	"0.0278"	"0.0279"	"0.0089"	"131.1"	"132.0"	"130.4"	"105.0"	
"14.0"	"0.0322"	"0.0294"	"0.0275"	"0.0090"	"122.3"	"125.6"	"132.1"	"104.1"	
"16.0"	"0.0319"	"0.0286"	"0.0265"	"0.0090"	"123.0"	"128.6"	"135.8"	"104.0"	
"18.0"	"0.0259"	"0.0276"	"0.0244"	"0.0088"	"139.5"	"132.6"	"144.4"	"105.9"	
"19.9"	"0.0241"	"0.0253"	"0.0229"	"0.0081"	"144.8"	"141.9"	"150.6"	"113.6"	
"22.0"	"0.0258"	"0.0248"	"0.0224"	"0.0079"	"139.8"	"144.3"	"153.1"	"115.8"	
"23.9"	"0.0244"	"0.0251"	"0.0228"	"0.0073"	"143.9"	"143.1"	"151.0"	"122.8"	
"25.9"	"0.0245"	"0.0222"	"0.0230"	"0.0081"	"143.5"	"155.9"	"150.4"	"113.5"	
"27.9"	"0.0244"	"0.0233"	"0.0231"	"0.0079"	"143.9"	"150.9"	"150.0"	"115.5"	
"29.9"	"0.0242"	"0.0243"	"0.0222"	"0.0071"	"144.5"	"146.6"	"153.8"	"125.1"	
"31.9"	"0.0219"	"0.0218"	"0.0213"	"0.0073"	"151.6"	"158.0"	"158.1"	"122.6"	
"33.9"	"0.0124"	"0.0123"	"0.0118"	"0.0037"	"202.3"	"225.1"	"248.9"	"176.8"	
"35.9"	"0.0155"	"0.0147"	"0.0132"	"0.0049"	"173.1"	"196.5"	"213.3"	"156.1"	
"37.8"	"0.0247"	"0.0211"	"0.0199"	"0.0072"	"143.0"	"161.1"	"164.5"	"123.8"	
"39.9"	"0.0253"	"0.0236"	"0.0223"	"0.0073"	"141.3"	"149.6"	"153.6"	"123.5"	
"41.8"	"0.0269"	"0.0229"	"0.0216"	"0.0075"	"136.5"	"152.5"	"156.4"	"120.9"	
"43.9"	"0.0240"	"0.0238"	"0.0208"	"0.0068"	"145.1"	"148.8"	"160.1"	"128.9"	
"45.8"	"0.0234"	"0.0234"	"0.0219"	"0.0076"	"146.8"	"150.5"	"155.3"	"119.1"	
"47.8"	"0.0214"	"0.0223"	"0.0213"	"0.0073"	"153.0"	"155.6"	"158.0"	"123.4"	
"49.8"	"0.0253"	"0.0228"	"0.0205"	"0.0074"	"141.0"	"153.4"	"161.5"	"121.9"	
"51.8"	"0.0225"	"0.0206"	"0.0205"	"0.0076"	"149.6"	"163.8"	"161.5"	"119.1"	
"53.8"	"0.0233"	"0.0240"	"0.0209"	"0.0069"	"147.3"	"147.8"	"159.6"	"128.0"	
"55.8"	"0.0224"	"0.0223"	"0.0211"	"0.0073"	"149.9"	"155.4"	"158.6"	"123.0"	
"57.8"	"0.0227"	"0.0245"	"0.0227"	"0.0079"	"148.9"	"145.8"	"151.5"	"116.0"	
"59.7"	"0.0244"	"0.0214"	"0.0239"	"0.0081"	"143.8"	"159.6"	"146.6"	"113.5"	
"61.8"	"0.0240"	"0.0249"	"0.0220"	"0.0079"	"144.9"	"143.9"	"154.8"	"115.8"	
"63.7"	"0.0264"	"0.0249"	"0.0232"	"0.0078"	"137.9"	"143.9"	"149.5"	"116.9"	
"65.8"	"0.0229"	"0.0232"	"0.0229"	"0.0073"	"148.4"	"151.3"	"150.9"	"122.6"	
"67.7"	"0.0279"	"0.0232"	"0.0235"	"0.0067"	"133.8"	"151.3"	"148.4"	"130.0"	
"69.7"	"0.0262"	"0.0239"	"0.0203"	"0.0075"	"138.6"	"148.3"	"162.4"	"120.0"	
"71.7"	"0.0266"	"0.0268"	"0.0228"	"0.0076"	"137.4"	"136.0"	"151.3"	"119.6"	
"73.7"	"0.0276"	"0.0260"	"0.0216"	"0.0071"	"134.5"	"139.1"	"156.6"	"126.0"	
"75.7"	"0.0313"	"0.0251"	"0.0227"	"0.0077"	"124.6"	"142.8"	"151.6"	"117.6"	
"77.6"	"0.0254"	"0.0259"	"0.0225"	"0.0075"	"140.9"	"139.8"	"152.5"	"120.5"	
"79.7"	"0.0286"	"0.0265"	"0.0242"	"0.0074"	"131.9"	"137.1"	"145.4"	"121.8"	
"81.6"	"0.0305"	"0.0249"	"0.0219"	"0.0070"	"126.5"	"143.8"	"155.0"	"126.1"	
"83.7"	"0.0331"	"0.0249"	"0.0218"	"0.0068"	"119.9"	"143.6"	"155.5"	"129.1"	
"85.6"	"0.0141"	"0.0122"	"0.0115"	"0.0029"	"182.9"	"227.9"	"257.0"	"190.0"	
"87.7"	"0.0091"	"0.0090"	"0.0091"	"0.0014"	"297.5"	"347.8"	"358.6"	"221.6"	
"89.6"	"0.0311"	"0.0251"	"0.0241"	"0.0066"	"125.1"	"143.0"	"145.6"	"132.4"	
"91.6"	"0.0332"	"0.0285"	"0.0223"	"0.0073"	"119.8"	"129.0"	"153.3"	"122.4"	
"93.6"	"0.0337"	"0.0290"	"0.0255"	"0.0079"	"118.4"	"127.3"	"140.0"	"115.5"	
"95.6"	"0.0332"	"0.0302"	"0.0255"	"0.0081"	"119.8"	"122.6"	"140.0"	"113.3"	
"97.6"	"0.0376"	"0.0309"	"0.0242"	"0.0081"	"109.1"	"120.3"	"145.0"	"113.6"	
"99.5"	"0.0365"	"0.0302"	"0.0253"	"0.0076"	"111.8"	"122.8"	"140.6"	"119.8"	
"101.6"	"0.0340"	"0.0284"	"0.0251"	"0.0079"	"117.6"	"129.5"	"141.6"	"115.5"	
"103.5"	"0.0363"	"0.0296"	"0.0253"	"0.0069"	"112.1"	"125.0"	"140.5"	"127.4"	
"105.6"	"0.0352"	"0.0280"	"0.0238"	"0.0074"	"114.9"	"131.0"	"147.0"	"122.1"	
"107.5"	"0.0301"	"0.0290"	"0.0223"	"0.0077"	"127.6"	"127.1"	"153.5"	"118.0"	
"109.5"	"0.0359"	"0.0265"	"0.0218"	"0.0079"	"113.1"	"137.3"	"155.5"	"115.3"	
"111.5"	"0.0348"	"0.0266"	"0.0245"	"0.0072"	"115.8"	"136.8"	"143.9"	"124.8"	
"113.5"	"0.0349"	"0.0275"	"0.0239"	"0.0069"	"115.6"	"132.9"	"146.6"	"128.4"	
"115.5"	"0.0352"	"0.0284"	"0.0239"	"0.0070"	"114.8"	"129.6"	"146.6"	"127.3"	
"117.4"	"0.0334"	"0.0278"	"0.0242"	"0.0074"	"119.3"	"131.8"	"145.0"	"122.1"	
"119.5"	"0.0342"	"0.0286"	"0.0249"	"0.0078"	"117.1"	"128.5"	"142.3"	"117.4"	
"121.4"	"0.0363"	"0.0279"	"0.0236"	"0.0073"	"112.3"	"131.5"	"147.6"	"122.8"	
"123.5"	"0.0347"	"0.0267"	"0.0224"	"0.0068"	"116.1"	"136.4"	"153.0"	"129.5"	
"125.4"	"0.0097"	"0.0089"	"0.0089"	"0.0008"	"275.4"	"349.9"	"366.0"	"235.1"	
"127.5"	"0.0242"	"0.0177"	"0.0158"	"0.0054"	"144.4"	"178.6"	"185.3"	"148.0"	
"129.4"	"0.0338"	"0.0274"	"0.0220"	"0.0067"	"118.1"	"133.5"	"154.8"	"130.4"	
"131.4"	"0.0348"	"0.0278"	"0.0253"	"0.0074"	"115.8"	"132.0"	"140.5"	"121.9"	
"133.4"	"0.0375"	"0.0278"	"0.0253"	"0.0070"	"109.4"	"131.8"	"140.6"	"126.8"	
"135.4"	"0.0362"	"0.0286"	"0.0236"	"0.0068"	"112.4"	"128.5"	"147.6"	"129.3"	
"137.4"	"0.0353"	"0.0290"	"0.0223"	"0.0075"	"114.5"	"127.0"	"153.3"	"121.0"	
"139.3"	"0.0356"	"0.0285"	"0.0227"	"0.0069"	"113.9"	"129.1"	"151.6"	"128.1"	
"141.4"	"0.0286"	"0.0248"	"0.0203"	"0.0061"	"131.8"	"144.1"	"162.4"	"138.1"	
"143.3"	"0.0066"	"0.0064"	"0.0055"	"-0.0031"	"398.1"	"483.6"	"508.4"	"347.8"	

PBAPS 2, 2002 Data								
dd59n	Areal Density, gB10/cm ²				Count Rate, cps			
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
0.0	-0.0028	-0.0017	-0.0009	-0.0061	691.1	886.8	974.1	675.0
2.0	-0.0015	-0.0005	0.0001	-0.0042	591.8	752.4	843.3	558.6
4.0	0.0073	0.0084	0.0090	0.0069	212.0	234.1	250.8	184.3
6.0	0.0111	0.0126	0.0125	0.0107	136.3	135.6	155.3	124.9
8.0	0.0104	0.0112	0.0119	0.0106	147.9	163.8	168.8	127.0
10.0	0.0119	0.0128	0.0143	0.0117	123.1	134.4	137.6	113.6
12.0	0.0115	0.0136	0.0131	0.0117	130.3	130.0	148.4	113.5
14.0	0.0108	0.0122	0.0132	0.0104	141.0	142.6	147.8	129.3
16.0	0.0115	0.0122	0.0131	0.0108	130.1	143.3	148.9	124.3
18.0	0.0104	0.0114	0.0117	0.0107	147.5	158.8	173.4	125.0
19.9	0.0117	0.0122	0.0124	0.0112	127.1	143.8	157.9	118.8
22.0	0.0114	0.0125	0.0128	0.0113	131.0	137.3	150.9	118.3
23.9	0.0113	0.0132	0.0126	0.0115	132.4	132.5	153.0	116.1
25.9	0.0110	0.0128	0.0137	0.0109	137.3	134.9	142.8	122.9
27.9	0.0114	0.0128	0.0128	0.0106	130.5	134.4	151.5	127.3
29.9	0.0114	0.0123	0.0124	0.0115	130.8	141.6	157.1	116.0
31.9	0.0108	0.0121	0.0127	0.0106	141.4	144.9	152.8	126.1
33.9	0.0107	0.0117	0.0128	0.0103	142.9	151.9	151.0	131.1
35.9	0.0084	0.0086	0.0095	0.0084	187.0	230.6	233.5	157.6
37.8	0.0110	0.0113	0.0104	0.0087	137.0	161.6	207.4	153.6
39.9	0.0115	0.0122	0.0126	0.0105	129.3	142.6	154.3	128.3
41.8	0.0113	0.0121	0.0126	0.0113	132.3	145.5	153.4	118.3
43.9	0.0119	0.0120	0.0124	0.0116	124.1	147.4	156.9	115.1
45.8	0.0109	0.0120	0.0123	0.0106	138.4	146.3	160.3	127.1
47.8	0.0109	0.0120	0.0125	0.0110	138.3	146.4	155.9	121.4
49.8	0.0075	0.0080	0.0088	0.0072	205.9	217.9	258.6	178.3
51.8	0.0097	0.0106	0.0115	0.0100	159.4	176.1	177.6	134.6
53.8	0.0107	0.0116	0.0122	0.0108	142.5	154.8	162.5	123.9
55.8	0.0106	0.0117	0.0130	0.0108	144.8	152.3	149.4	124.4
57.8	0.0112	0.0117	0.0130	0.0108	133.8	152.0	149.6	126.8
59.7	0.0113	0.0122	0.0124	0.0108	132.0	143.5	156.9	124.6
61.8	0.0105	0.0119	0.0124	0.0113	146.0	147.9	156.5	118.6
63.7	0.0108	0.0121	0.0127	0.0109	140.5	144.8	152.8	123.4
65.8	0.0115	0.0117	0.0125	0.0112	129.8	153.5	155.9	119.1
67.7	0.0109	0.0117	0.0125	0.0109	139.4	153.5	156.3	123.0
69.7	0.0110	0.0121	0.0122	0.0116	137.9	145.9	161.3	115.0
71.7	0.0108	0.0117	0.0122	0.0108	140.4	153.4	162.6	124.8
73.7	0.0106	0.0116	0.0126	0.0111	144.0	155.0	153.5	120.6
75.7	0.0111	0.0120	0.0126	0.0101	136.3	146.4	154.0	133.4
77.6	0.0110	0.0118	0.0121	0.0109	137.8	151.4	163.6	123.0
79.7	0.0106	0.0121	0.0122	0.0108	144.6	145.8	161.1	123.9
81.6	0.0109	0.0120	0.0124	0.0105	139.3	147.0	157.6	127.6
83.7	0.0113	0.0118	0.0125	0.0100	133.3	150.8	154.9	134.4
85.6	0.0083	0.0093	0.0097	0.0075	188.6	209.3	229.4	173.0
87.7	0.0104	0.0106	0.0116	0.0101	147.6	176.4	176.0	132.6
89.6	0.0108	0.0113	0.0113	0.0104	140.3	160.4	181.9	129.5
91.6	0.0097	0.0110	0.0110	0.0089	159.1	168.5	190.9	150.1
93.6	0.0117	0.0136	0.0126	0.0110	127.0	129.6	154.1	121.8
95.6	0.0115	0.0122	0.0137	0.0114	129.5	143.3	143.3	117.4
97.6	0.0119	0.0136	0.0143	0.0119	124.0	129.6	137.5	110.9
99.5	0.0131	0.0147	0.0138	0.0117	111.1	123.5	141.8	113.5
101.6	0.0238	0.0214	0.0179	0.0111	84.4	100.5	120.6	120.1
103.5	0.0160	0.0176	0.0149	0.0116	99.4	112.8	132.0	114.1
105.6	0.0190	0.0217	0.0158	0.0109	93.4	99.6	128.0	122.4
107.5	0.0102	0.0097	0.0113	0.0095	150.9	197.5	184.0	141.6
109.5	0.0104	0.0110	0.0100	0.0068	147.4	167.6	217.4	185.0
111.5	0.0180	0.0185	0.0167	0.0109	95.3	109.8	124.6	123.0
113.5	0.0197	0.0164	0.0165	0.0116	91.9	116.8	125.5	114.1
115.5	0.0168	0.0187	0.0150	0.0118	97.8	109.1	131.4	111.9
117.4	0.0205	0.0182	0.0163	0.0119	90.5	110.8	126.3	110.9
119.5	0.0197	0.0175	0.0149	0.0118	92.0	113.1	132.0	112.9
121.4	0.0189	0.0171	0.0163	0.0120	93.5	114.5	126.3	110.3
123.2	0.0209	0.0189	0.0155	0.0122	89.8	108.4	129.1	108.0
125.4	0.0176	0.0213	0.0172	0.0122	96.1	101.0	123.0	108.1
127.5	0.0186	0.0210	0.0194	0.0126	94.1	101.8	115.4	104.0
129.4	0.0203	0.0204	0.0206	0.0124	90.7	103.6	111.3	106.3
131.4	0.0228	0.0205	0.0176	0.0124	86.3	103.3	121.6	105.9
133.4	0.0197	0.0222	0.0198	0.0117	92.0	98.2	114.1	113.8
135.4	0.0203	0.0221	0.0183	0.0120	90.9	98.4	119.0	110.3
137.4	0.0209	0.0219	0.0187	0.0123	89.8	99.1	117.8	106.5
139.3	0.0245	0.0219	0.0184	0.0115	83.2	99.1	118.6	115.9
141.4	0.0197	0.0177	0.0204	0.0121	91.9	112.4	112.0	108.8
143.3	0.0079	0.0086	0.0092	0.0064	196.8	229.8	245.6	193.6

PBAPS 2, 2002 Data												
dd59s	Areal Density, gB10/cm ²				Count Rate, cps							
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4				
0.0	-0.0008	-0.0001	0.0007	-0.0106	806.1	1025.8	1062.5	723.5				
2.0	0.0029	0.0032	0.0037	-0.0065	528.9	662.9	710.8	480.1				
4.0	0.0148	0.0149	0.0129	0.0043	153.1	175.4	205.1	164.3				
6.0	0.0229	0.0210	0.0183	0.0065	128.3	145.6	162.9	131.4				
8.0	0.0195	0.0217	0.0183	0.0054	137.6	142.3	162.8	146.6				
10.0	0.0206	0.0214	0.0179	0.0065	134.5	143.8	164.5	131.3				
12.0	0.0219	0.0195	0.0166	0.0061	130.9	152.1	170.8	135.9				
14.0	0.0204	0.0202	0.0172	0.0062	135.1	148.9	167.8	135.0				
16.0	0.0149	0.0190	0.0160	0.0060	152.6	154.5	173.9	138.4				
18.0	0.0197	0.0169	0.0147	0.0058	136.9	164.5	183.0	141.4				
19.9	0.0211	0.0196	0.0177	0.0063	133.0	151.5	165.8	134.1				
22.0	0.0239	0.0192	0.0173	0.0059	125.5	153.5	167.4	139.0				
23.9	0.0205	0.0206	0.0179	0.0068	134.8	147.1	164.6	127.9				
25.9	0.0190	0.0192	0.0197	0.0068	139.1	153.4	156.4	127.3				
27.9	0.0185	0.0201	0.0167	0.0063	140.6	149.3	170.6	133.9				
29.9	0.0167	0.0171	0.0140	0.0051	145.8	163.4	191.3	150.5				
31.9	0.0118	0.0121	0.0118	0.0038	187.3	206.9	232.3	172.0				
33.9	0.0200	0.0196	0.0191	0.0065	136.1	151.9	158.9	130.9				
35.9	0.0224	0.0179	0.0168	0.0057	129.5	159.9	169.8	141.5				
37.8	0.0198	0.0215	0.0184	0.0060	136.6	143.5	162.1	137.5				
39.9	0.0207	0.0213	0.0192	0.0071	134.3	144.1	158.4	123.1				
41.8	0.0197	0.0196	0.0192	0.0062	136.9	151.9	158.5	135.5				
43.9	0.0205	0.0191	0.0198	0.0064	134.9	154.1	155.9	132.9				
45.8	0.0216	0.0221	0.0172	0.0069	131.6	140.8	167.8	126.0				
47.8	0.0163	0.0217	0.0189	0.0062	147.1	142.5	160.0	134.9				
49.8	0.0149	0.0125	0.0137	0.0046	152.1	196.4	195.0	159.0				
51.8	0.0148	0.0167	0.0144	0.0057	152.8	165.8	187.1	142.3				
53.8	0.0188	0.0137	0.0131	0.0049	139.6	184.5	203.3	154.0				
55.8	0.0125	0.0142	0.0138	0.0050								

PBAPS 2, 2002 Data							
"Elev"	"Areal Density, gB10/cm ² "				"Count Rate, cps"		
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"
"0.0"	"-0.0005"	"0.0001"	"0.0006"	"-0.0108"	"733.8"	"918.8"	"995.5"
"2.0"	"0.0023"	"0.0027"	"0.0036"	"-0.0067"	"530.4"	"651.1"	"662.9"
"3.9"	"0.0120"	"0.0126"	"0.0124"	"0.0040"	"171.4"	"177.6"	"197.1"
"6.0"	"0.0167"	"0.0169"	"0.0185"	"0.0063"	"137.5"	"150.9"	"149.1"
"8.0"	"0.0131"	"0.0139"	"0.0145"	"0.0048"	"156.5"	"168.0"	"170.4"
"10.0"	"0.0187"	"0.0172"	"0.0178"	"0.0061"	"131.6"	"149.3"	"152.0"
"12.0"	"0.0209"	"0.0219"	"0.0211"	"0.0074"	"125.8"	"129.9"	"138.1"
"14.0"	"0.0221"	"0.0229"	"0.0221"	"0.0075"	"122.8"	"126.0"	"134.1"
"16.0"	"0.0217"	"0.0220"	"0.0220"	"0.0072"	"123.9"	"129.5"	"134.5"
"18.0"	"0.0143"	"0.0199"	"0.0194"	"0.0070"	"147.8"	"137.8"	"145.0"
"19.9"	"0.0135"	"0.0200"	"0.0181"	"0.0062"	"153.1"	"137.5"	"150.9"
"22.0"	"0.0150"	"0.0174"	"0.0164"	"0.0064"	"142.8"	"148.4"	"158.5"
"23.9"	"0.0158"	"0.0176"	"0.0167"	"0.0064"	"139.9"	"147.4"	"156.9"
"25.9"	"0.0144"	"0.0171"	"0.0172"	"0.0063"	"147.1"	"149.9"	"154.6"
"27.9"	"0.0155"	"0.0180"	"0.0178"	"0.0068"	"140.8"	"145.9"	"151.9"
"29.9"	"0.0154"	"0.0186"	"0.0167"	"0.0061"	"141.1"	"143.3"	"156.8"
"31.9"	"0.0144"	"0.0158"	"0.0166"	"0.0070"	"146.5"	"155.6"	"157.5"
"33.9"	"0.0127"	"0.0136"	"0.0147"	"0.0055"	"159.1"	"170.1"	"168.4"
"35.9"	"0.0113"	"0.0104"	"0.0108"	"0.0027"	"186.6"	"238.0"	"246.4"
"37.8"	"0.0147"	"0.0138"	"0.0136"	"0.0051"	"145.0"	"168.5"	"180.9"
"39.9"	"0.0146"	"0.0165"	"0.0155"	"0.0058"	"145.5"	"152.4"	"162.5"
"41.8"	"0.0147"	"0.0173"	"0.0160"	"0.0064"	"145.0"	"148.9"	"160.3"
"43.9"	"0.0149"	"0.0151"	"0.0158"	"0.0065"	"143.6"	"159.3"	"160.9"
"45.8"	"0.0149"	"0.0168"	"0.0156"	"0.0059"	"143.5"	"151.0"	"162.1"
"47.8"	"0.0144"	"0.0165"	"0.0146"	"0.0050"	"146.6"	"152.6"	"169.9"
"49.8"	"0.0118"	"0.0118"	"0.0119"	"0.0040"	"175.0"	"196.6"	"211.6"
"51.8"	"0.0128"	"0.0118"	"0.0126"	"0.0045"	"158.1"	"197.3"	"192.8"
"53.8"	"0.0153"	"0.0166"	"0.0143"	"0.0063"	"141.4"	"152.0"	"172.9"
"55.8"	"0.0177"	"0.0149"	"0.0154"	"0.0057"	"134.6"	"160.3"	"162.8"
"57.8"	"0.0150"	"0.0157"	"0.0165"	"0.0060"	"142.8"	"156.1"	"157.9"
"59.7"	"0.0154"	"0.0159"	"0.0155"	"0.0055"	"141.1"	"155.3"	"162.6"
"61.8"	"0.0161"	"0.0167"	"0.0160"	"0.0061"	"139.0"	"151.8"	"160.0"
"63.7"	"0.0177"	"0.0171"	"0.0150"	"0.0061"	"134.6"	"149.8"	"165.9"
"65.8"	"0.0117"	"0.0119"	"0.0119"	"0.0039"	"177.5"	"196.0"	"211.9"
"67.7"	"0.0120"	"0.0119"	"0.0124"	"0.0045"	"171.6"	"194.1"	"197.8"
"69.7"	"0.0162"	"0.0168"	"0.0171"	"0.0056"	"138.8"	"151.0"	"155.0"
"71.7"	"0.0147"	"0.0149"	"0.0173"	"0.0064"	"144.5"	"160.8"	"154.4"
"73.7"	"0.0152"	"0.0148"	"0.0163"	"0.0060"	"141.8"	"161.3"	"158.9"
"75.7"	"0.0163"	"0.0159"	"0.0159"	"0.0061"	"138.5"	"155.1"	"160.6"
"77.6"	"0.0143"	"0.0174"	"0.0159"	"0.0060"	"147.5"	"148.6"	"160.6"
"79.7"	"0.0147"	"0.0153"	"0.0170"	"0.0064"	"145.0"	"158.3"	"155.4"
"81.6"	"0.0125"	"0.0122"	"0.0130"	"0.0045"	"162.3"	"186.6"	"188.4"
"83.7"	"0.0114"	"0.0115"	"0.0123"	"0.0043"	"183.4"	"204.5"	"201.6"
"85.6"	"0.0148"	"0.0139"	"0.0142"	"0.0064"	"144.0"	"168.1"	"174.1"
"87.7"	"0.0150"	"0.0183"	"0.0185"	"0.0066"	"142.5"	"144.6"	"149.0"
"89.6"	"0.0143"	"0.0140"	"0.0189"	"0.0064"	"147.5"	"145.6"	"147.4"
"91.6"	"0.0179"	"0.0189"	"0.0202"	"0.0069"	"134.0"	"141.8"	"141.9"
"93.6"	"0.0189"	"0.0188"	"0.0206"	"0.0072"	"131.3"	"142.3"	"140.0"
"95.6"	"0.0151"	"0.0168"	"0.0209"	"0.0074"	"142.1"	"151.1"	"138.9"
"97.6"	"0.0178"	"0.0176"	"0.0195"	"0.0069"	"134.4"	"147.4"	"144.8"
"99.5"	"0.0153"	"0.0187"	"0.0178"	"0.0070"	"141.5"	"142.8"	"152.1"
"101.6"	"0.0137"	"0.0148"	"0.0184"	"0.0066"	"151.5"	"161.1"	"149.5"
"103.5"	"0.0124"	"0.0126"	"0.0152"	"0.0060"	"163.3"	"178.1"	"163.8"
"105.6"	"0.0126"	"0.0124"	"0.0119"	"0.0033"	"160.1"	"181.9"	"212.9"
"107.5"	"0.0104"	"0.0096"	"0.0104"	"0.0025"	"206.9"	"261.8"	"260.5"
"109.5"	"0.0127"	"0.0154"	"0.0163"	"0.0062"	"159.4"	"157.9"	"158.9"
"111.5"	"0.0146"	"0.0170"	"0.0166"	"0.0067"	"145.3"	"150.1"	"157.4"
"113.5"	"0.0146"	"0.0157"	"0.0182"	"0.0070"	"145.8"	"156.4"	"150.3"
"115.5"	"0.0157"	"0.0166"	"0.0164"	"0.0068"	"140.3"	"151.9"	"158.5"
"117.4"	"0.0137"	"0.0179"	"0.0177"	"0.0069"	"152.0"	"146.3"	"152.3"
"119.5"	"0.0150"	"0.0175"	"0.0196"	"0.0065"	"142.6"	"147.9"	"144.4"
"121.4"	"0.0147"	"0.0176"	"0.0177"	"0.0067"	"144.6"	"147.5"	"152.3"
"123.5"	"0.0146"	"0.0179"	"0.0177"	"0.0073"	"145.5"	"146.1"	"152.6"
"125.4"	"0.0158"	"0.0171"	"0.0184"	"0.0066"	"139.9"	"149.6"	"149.3"
"127.5"	"0.0143"	"0.0187"	"0.0182"	"0.0071"	"147.9"	"142.9"	"150.3"
"129.4"	"0.0168"	"0.0189"	"0.0175"	"0.0068"	"137.1"	"142.0"	"153.4"
"131.4"	"0.0156"	"0.0190"	"0.0203"	"0.0073"	"140.5"	"141.5"	"141.3"
"133.4"	"0.0160"	"0.0200"	"0.0210"	"0.0077"	"139.5"	"137.3"	"138.6"
"135.4"	"0.0148"	"0.0173"	"0.0184"	"0.0064"	"144.3"	"149.0"	"149.3"
"137.4"	"0.0150"	"0.0171"	"0.0193"	"0.0062"	"142.4"	"149.6"	"145.8"
"139.3"	"0.0120"	"0.0123"	"0.0134"	"0.0057"	"171.0"	"185.8"	"183.6"
"141.4"	"0.0130"	"0.0146"	"0.0141"	"0.0062"	"157.1"	"163.0"	"174.9"
"143.3"	"0.0072"	"0.0075"	"0.0076"	"-0.0015"	"301.4"	"347.3"	"379.8"

"PBAPS 2, 2002 Data"							
"Elev"	"Areal Density, gB10/cm^2"				"Count Rate, cps"		
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"
"2.0"	"0.0189"	"0.0215"	"0.0221"	"0.0242"	"102.1"	"108.4"	"121.6"
"4.0"	"0.0195"	"0.0233"	"0.0221"	"0.0257"	"101.0"	"102.8"	"121.8"
"6.1"	"0.0136"	"0.0146"	"0.0181"	"0.0175"	"119.0"	"134.0"	"136.6"
"8.1"	"0.0167"	"0.0220"	"0.0239"	"0.0269"	"107.0"	"106.8"	"115.5"
"10.1"	"0.0211"	"0.0253"	"0.0251"	"0.0343"	"97.5"	"96.6"	"111.6"
"12.1"	"0.0189"	"0.0280"	"0.0298"	"0.0346"	"102.3"	"89.0"	"97.4"
"14.2"	"0.0179"	"0.0253"	"0.0265"	"0.0336"	"104.3"	"96.6"	"107.1"
"16.1"	"0.0184"	"0.0233"	"0.0237"	"0.0279"	"103.3"	"102.8"	"116.3"
"18.2"	"0.0204"	"0.0258"	"0.0239"	"0.0302"	"99.0"	"95.3"	"115.4"
"20.2"	"0.0156"	"0.0225"	"0.0237"	"0.0259"	"109.4"	"105.0"	"116.1"
"22.2"	"0.0126"	"0.0159"	"0.0172"	"0.0211"	"124.6"	"128.3"	"140.0"
"24.2"	"0.0123"	"0.0149"	"0.0185"	"0.0176"	"128.4"	"132.5"	"134.9"
"26.2"	"0.0196"	"0.0187"	"0.0235"	"0.0284"	"100.8"	"117.6"	"116.9"
"28.3"	"0.0190"	"0.0248"	"0.0230"	"0.0227"	"102.0"	"98.1"	"118.6"
"30.2"	"0.0216"	"0.0241"	"0.0230"	"0.0289"	"96.5"	"100.1"	"118.6"
"32.3"	"0.0233"	"0.0228"	"0.0218"	"0.0238"	"93.1"	"104.0"	"122.8"
"34.3"	"0.0215"	"0.0234"	"0.0226"	"0.0252"	"96.8"	"102.4"	"120.0"
"36.3"	"0.0255"	"0.0242"	"0.0240"	"0.0274"	"89.0"	"99.9"	"115.1"
"38.3"	"0.0197"	"0.0258"	"0.0248"	"0.0235"	"100.5"	"95.3"	"112.4"
"40.4"	"0.0210"	"0.0240"	"0.0210"	"0.0273"	"97.9"	"100.5"	"125.5"
"42.3"	"0.0230"	"0.0247"	"0.0237"	"0.0276"	"93.9"	"98.2"	"116.0"
"44.4"	"0.0228"	"0.0248"	"0.0251"	"0.0254"	"94.1"	"98.1"	"111.6"
"46.4"	"0.0212"	"0.0226"	"0.0254"	"0.0328"	"97.4"	"104.6"	"110.4"
"48.4"	"0.0212"	"0.0219"	"0.0214"	"0.0299"	"97.4"	"107.1"	"124.3"
"50.4"	"0.0211"	"0.0223"	"0.0252"	"0.0264"	"97.5"	"105.9"	"111.1"
"52.4"	"0.0163"	"0.0257"	"0.0238"	"0.0267"	"107.9"	"95.5"	"115.9"
"54.5"	"0.0182"	"0.0233"	"0.0254"	"0.0293"	"103.6"	"102.8"	"110.6"
"56.4"	"0.0191"	"0.0226"	"0.0237"	"0.0256"	"101.8"	"104.8"	"116.1"
"58.5"	"0.0189"	"0.0232"	"0.0237"	"0.0246"	"102.1"	"102.9"	"116.3"
"60.5"	"0.0201"	"0.0235"	"0.0241"	"0.0247"	"99.6"	"102.0"	"114.6"
"62.5"	"0.0247"	"0.0233"	"0.0231"	"0.0228"	"90.5"	"102.6"	"118.1"
"64.5"	"0.0210"	"0.0232"	"0.0257"	"0.0262"	"97.8"	"102.9"	"108.5"
"66.6"	"0.0211"	"0.0267"	"0.0256"	"0.0316"	"97.6"	"92.6"	"110.0"
"68.6"	"0.0213"	"0.0244"	"0.0241"	"0.0313"	"97.1"	"99.4"	"114.8"
"70.6"	"0.0252"	"0.0242"	"0.0229"	"0.0285"	"89.6"	"100.0"	"118.9"
"72.6"	"0.0239"	"0.0234"	"0.0253"	"0.0212"	"92.0"	"102.3"	"110.9"
"74.7"	"0.0225"	"0.0244"	"0.0253"	"0.0276"	"94.8"	"99.3"	"110.8"
"76.6"	"0.0245"	"0.0253"	"0.0228"	"0.0312"	"91.0"	"96.6"	"119.0"
"78.6"	"0.0246"	"0.0239"	"0.0249"	"0.0245"	"90.6"	"100.6"	"112.1"
"80.7"	"0.0239"	"0.0244"	"0.0232"	"0.0278"	"92.0"	"99.4"	"117.8"
"82.7"	"0.0200"	"0.0222"	"0.0260"	"0.0223"	"99.9"	"106.0"	"108.5"
"84.7"	"0.0170"	"0.0255"	"0.0221"	"0.0260"	"106.3"	"96.0"	"121.5"
"86.7"	"0.0211"	"0.0239"	"0.0219"	"0.0290"	"97.5"	"100.6"	"122.4"
"88.8"	"0.0209"	"0.0213"	"0.0257"	"0.0239"	"98.0"	"109.0"	"109.5"
"90.7"	"0.0226"	"0.0214"	"0.0252"	"0.0258"	"94.5"	"108.8"	"111.1"
"92.8"	"0.0173"	"0.0250"	"0.0220"	"0.0279"	"105.8"	"94.9"	"121.9"
"94.8"	"0.0206"	"0.0228"	"0.0240"	"0.0245"	"98.6"	"104.1"	"115.3"
"96.8"	"0.0210"	"0.0241"	"0.0230"	"0.0259"	"97.9"	"100.1"	"118.6"
"98.8"	"0.0173"	"0.0235"	"0.0230"	"0.0269"	"105.8"	"102.1"	"118.6"
"100.9"	"0.0190"	"0.0252"	"0.0256"	"0.0356"	"101.9"	"96.9"	"109.9"
"102.8"	"0.0157"	"0.0237"	"0.0258"	"0.0350"	"109.3"	"101.5"	"109.3"
"104.8"	"0.0228"	"0.0233"	"0.0278"	"0.0273"	"94.3"	"102.5"	"103.1"
"106.9"	"0.0237"	"0.0228"	"0.0247"	"0.0247"	"92.5"	"104.3"	"112.9"
"108.9"	"0.0193"	"0.0235"	"0.0238"	"0.0334"	"101.3"	"101.9"	"115.6"
"110.9"	"0.0157"	"0.0250"	"0.0258"	"0.0339"	"109.1"	"97.4"	"109.1"
"112.9"	"0.0182"	"0.0266"	"0.0247"	"0.0357"	"103.6"	"92.9"	"112.6"
"115.0"	"0.0219"	"0.0243"	"0.0261"	"0.0385"	"96.0"	"99.5"	"108.4"
"116.9"	"0.0167"	"0.0224"	"0.0270"	"0.0329"	"106.9"	"105.4"	"105.5"
"119.0"	"0.0189"	"0.0254"	"0.0272"	"0.0378"	"102.1"	"96.3"	"105.0"
"121.0"	"0.0173"	"0.0221"	"0.0267"	"0.0357"	"105.8"	"106.4"	"97.6"
"123.0"	"0.0157"	"0.0253"	"0.0275"	"0.0337"	"109.1"	"96.6"	"104.0"
"125.0"	"0.0151"	"0.0226"	"0.0249"	"0.0355"	"110.8"	"104.8"	"112.0"
"127.1"	"0.0171"	"0.0227"	"0.0268"	"0.0338"	"106.0"	"104.5"	"106.0"
"129.1"	"0.0147"	"0.0238"	"0.0252"	"0.0416"	"112.9"	"101.0"	"111.0"
"131.0"	"0.0179"	"0.0214"	"0.0256"	"0.0331"	"104.3"	"108.5"	"109.8"
"133.1"	"0.0101"	"0.0111"	"0.0118"	"0.0107"	"166.5"	"179.6"	"194.4"
"135.1"	"0.0030"	"0.0037"	"0.0047"	"0.0022"	"382.8"	"471.5"	"513.0"
"137.1"	"0.0123"	"0.0195"	"0.0199"	"0.0280"	"128.4"	"114.9"	"129.6"
"139.1"	"0.0175"	"0.0267"	"0.0283"	"0.0335"	"105.3"	"92.6"	"101.6"
"141.2"	"0.0113"	"0.0121"	"0.0135"	"0.0113"	"144.9"	"157.6"	"164.9"
"143.2"	"-0.0009"	"0.0002"	"0.0015"	"-0.0026"	"600.4"	"744.3"	"798.6"

PBAPS 2, 2002 Data									
Areal Density, gB10/cm ²					Count Rate, cps				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-4"
"2.0"	"0.0122"	"0.0134"	"0.0142"	"0.0125"	"108.8"	"118.0"	"133.6"	"114.1"	
"4.0"	"0.0121"	"0.0145"	"0.0148"	"0.0183"	"108.9"	"112.1"	"128.8"	"105.9"	
"6.1"	"0.0120"	"0.0140"	"0.0147"	"0.0145"	"110.4"	"115.0"	"129.8"	"110.9"	
"8.1"	"0.0115"	"0.0119"	"0.0134"	"0.0119"	"116.9"	"133.3"	"141.3"	"120.8"	
"10.1"	"0.0113"	"0.0122"	"0.0126"	"0.0119"	"119.6"	"129.3"	"147.9"	"121.9"	
"12.1"	"0.0111"	"0.0123"	"0.0131"	"0.0119"	"122.5"	"127.6"	"143.4"	"121.1"	
"14.2"	"0.0116"	"0.0125"	"0.0138"	"0.0120"	"115.4"	"124.1"	"137.5"	"120.6"	
"16.1"	"0.0125"	"0.0144"	"0.0175"	"0.0122"	"104.8"	"112.8"	"117.8"	"118.1"	
"18.2"	"0.0116"	"0.0165"	"0.0151"	"0.0169"	"115.8"	"104.9"	"126.6"	"107.8"	
"20.2"	"0.0125"	"0.0156"	"0.0157"	"0.0158"	"104.6"	"107.8"	"124.3"	"109.3"	
"22.2"	"0.0149"	"0.0162"	"0.0187"	"0.0173"	"92.6"	"105.8"	"113.9"	"107.3"	
"24.2"	"0.0150"	"0.0203"	"0.0197"	"0.0154"	"92.3"	"93.6"	"110.5"	"109.3"	
"26.2"	"0.0145"	"0.0167"	"0.0177"	"0.0138"	"94.4"	"104.3"	"117.3"	"111.6"	
"28.3"	"0.0135"	"0.0153"	"0.0173"	"0.0139"	"99.0"	"108.8"	"118.6"	"111.5"	
"30.2"	"0.0140"	"0.0173"	"0.0155"	"0.0123"	"96.5"	"102.3"	"124.9"	"116.4"	
"32.3"	"0.0139"	"0.0165"	"0.0160"	"0.0122"	"97.1"	"104.8"	"123.0"	"118.3"	
"34.3"	"0.0145"	"0.0172"	"0.0167"	"0.0136"	"94.3"	"102.6"	"120.5"	"111.9"	
"36.3"	"0.0137"	"0.0179"	"0.0166"	"0.0158"	"98.0"	"100.4"	"121.0"	"109.3"	
"38.3"	"0.0148"	"0.0160"	"0.0167"	"0.0175"	"92.9"	"106.5"	"120.5"	"107.0"	
"40.4"	"0.0175"	"0.0173"	"0.0173"	"0.0162"	"87.1"	"102.3"	"118.5"	"108.6"	
"42.3"	"0.0140"	"0.0196"	"0.0170"	"0.0159"	"96.8"	"95.5"	"119.8"	"109.1"	
"44.4"	"0.0137"	"0.0159"	"0.0180"	"0.0158"	"98.1"	"106.8"	"116.1"	"109.3"	
"46.4"	"0.0141"	"0.0170"	"0.0168"	"0.0184"	"96.3"	"103.3"	"120.4"	"105.8"	
"48.4"	"0.0143"	"0.0161"	"0.0188"	"0.0183"	"95.3"	"106.1"	"113.5"	"105.9"	
"50.4"	"0.0132"	"0.0165"	"0.0181"	"0.0144"	"100.4"	"104.8"	"115.9"	"111.0"	
"52.4"	"0.0132"	"0.0160"	"0.0160"	"0.0176"	"100.5"	"106.3"	"123.0"	"106.8"	
"54.5"	"0.0133"	"0.0158"	"0.0169"	"0.0153"	"99.6"	"107.0"	"120.1"	"109.9"	
"56.4"	"0.0121"	"0.0156"	"0.0149"	"0.0130"	"109.3"	"107.8"	"127.6"	"112.6"	
"58.5"	"0.0125"	"0.0146"	"0.0161"	"0.0121"	"104.0"	"111.6"	"122.9"	"118.4"	
"60.5"	"0.0120"	"0.0139"	"0.0143"	"0.0189"	"111.0"	"115.4"	"133.0"	"105.1"	
"62.5"	"0.0120"	"0.0148"	"0.0145"	"0.0154"	"110.9"	"111.0"	"131.4"	"109.8"	
"64.5"	"0.0118"	"0.0138"	"0.0166"	"0.0138"	"113.6"	"115.8"	"121.0"	"111.6"	
"66.6"	"0.0120"	"0.0136"	"0.0152"	"0.0181"	"110.4"	"116.8"	"126.1"	"106.1"	
"68.6"	"0.0115"	"0.0128"	"0.0146"	"0.0139"	"116.9"	"121.3"	"130.3"	"111.5"	
"70.6"	"0.0114"	"0.0138"	"0.0143"	"0.0148"	"118.5"	"115.9"	"133.3"	"110.5"	
"72.6"	"0.0116"	"0.0135"	"0.0142"	"0.0175"	"115.4"	"117.1"	"134.1"	"107.0"	
"74.7"	"0.0114"	"0.0130"	"0.0153"	"0.0123"	"119.1"	"119.8"	"125.8"	"116.5"	
"76.6"	"0.0117"	"0.0134"	"0.0143"	"0.0151"	"114.9"	"117.6"	"133.3"	"110.1"	
"78.6"	"0.0104"	"0.0116"	"0.0134"	"0.0123"	"133.8"	"138.8"	"141.0"	"116.8"	
"80.7"	"0.0063"	"0.0070"	"0.0084"	"0.0065"	"214.4"	"253.6"	"264.6"	"207.1"	
"82.7"	"0.0100"	"0.0111"	"0.0116"	"0.0103"	"140.0"	"149.5"	"170.3"	"142.1"	
"84.7"	"0.0117"	"0.0150"	"0.0155"	"0.0123"	"115.1"	"109.8"	"124.9"	"116.4"	
"86.7"	"0.0111"	"0.0135"	"0.0146"	"0.0125"	"122.5"	"117.3"	"130.3"	"114.5"	
"88.8"	"0.0112"	"0.0136"	"0.0148"	"0.0156"	"121.0"	"117.0"	"129.1"	"109.5"	
"90.7"	"0.0122"	"0.0134"	"0.0145"	"0.0162"	"108.4"	"117.6"	"131.0"	"108.6"	
"92.8"	"0.0120"	"0.0147"	"0.0143"	"0.0139"	"110.3"	"111.4"	"133.0"	"111.5"	
"94.8"	"0.0114"	"0.0136"	"0.0148"	"0.0136"	"119.1"	"116.6"	"128.9"	"111.9"	
"96.8"	"0.0109"	"0.0126"	"0.0144"	"0.0121"	"126.3"	"122.4"	"132.1"	"119.4"	
"98.8"	"0.0115"	"0.0129"	"0.0144"	"0.0155"	"117.8"	"120.6"	"132.4"	"109.6"	
"100.9"	"0.0106"	"0.0133"	"0.0156"	"0.0194"	"130.1"	"118.5"	"124.6"	"104.5"	
"102.8"	"0.0110"	"0.0125"	"0.0145"	"0.0125"	"125.0"	"123.4"	"131.0"	"113.9"	
"104.8"	"0.0110"	"0.0126"	"0.0143"	"0.0135"	"124.0"	"122.5"	"133.4"	"112.0"	
"106.9"	"0.0107"	"0.0121"	"0.0141"	"0.0164"	"128.1"	"129.9"	"134.8"	"108.4"	
"108.9"	"0.0111"	"0.0122"	"0.0145"	"0.0123"	"123.1"	"128.0"	"131.6"	"116.9"	
"110.9"	"0.0109"	"0.0124"	"0.0149"	"0.0125"	"126.4"	"125.6"	"128.3"	"114.3"	
"112.9"	"0.0110"	"0.0125"	"0.0141"	"0.0123"	"124.3"	"124.5"	"134.5"	"116.9"	
"115.0"	"0.0111"	"0.0126"	"0.0162"	"0.0133"	"123.3"	"122.6"	"122.3"	"112.3"	
"116.9"	"0.0112"	"0.0122"	"0.0144"	"0.0148"	"122.3"	"129.5"	"132.1"	"110.5"	
"119.0"	"0.0112"	"0.0125"	"0.0151"	"0.0165"	"121.6"	"123.9"	"126.4"	"108.3"	
"121.0"	"0.0113"	"0.0140"	"0.0151"	"0.0119"	"119.5"	"114.9"	"126.3"	"120.8"	
"123.0"	"0.0115"	"0.0121"	"0.0146"	"0.0126"	"117.3"	"130.8"	"130.4"	"113.1"	
"125.0"	"0.0108"	"0.0126"	"0.0144"	"0.0125"	"127.0"	"122.4"	"131.8"	"114.1"	
"127.1"	"0.0114"	"0.0131"	"0.0151"	"0.0189"	"119.3"	"119.4"	"126.6"	"105.1"	
"129.1"	"0.0112"	"0.0126"	"0.0141"	"0.0141"	"121.1"	"122.1"	"134.6"	"111.4"	
"131.0"	"0.0108"	"0.0123"	"0.0141"	"0.0121"	"128.0"	"127.4"	"134.6"	"119.1"	
"133.1"	"0.0112"	"0.0127"	"0.0150"	"0.0123"	"121.6"	"121.6"	"126.9"	"116.1"	
"135.1"	"0.0110"	"0.0126"	"0.0154"	"0.0161"	"124.3"	"121.9"	"125.3"	"108.8"	
"137.1"	"0.0113"	"0.0124"	"0.0144"	"0.0119"	"120.3"	"125.9"	"131.9"	"121.3"	
"139.1"	"0.0106"	"0.0121"	"0.0135"	"0.0117"	"130.9"	"129.8"	"139.8"	"123.4"	
"141.2"	"0.0079"	"0.0093"	"0.0100"	"0.0086"	"179.5"	"188.4"	"212.3"	"169.0"	
"143.2"	"0.0010"	"0.0003"	"0.0014"	"0.0023"	"503.1"	"612.0"	"688.4"	"503.9"	

PBAPS 2, 2002 Data									
"h29e"	"Areal Density, gB10/cnr ² "				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"2.0"	"0.0111"	"0.0110"	"0.0113"	"0.0039"	"215.8"	"245.8"	"260.9"	"186.3"	
"4.0"	"0.0118"	"0.0115"	"0.0117"	"0.0045"	"197.1"	"231.0"	"246.8"	"175.5"	
"6.1"	"0.0199"	"0.0204"	"0.0233"	"0.0079"	"144.9"	"152.5"	"146.3"	"124.5"	
"8.1"	"0.0204"	"0.0225"	"0.0227"	"0.0084"	"143.5"	"143.3"	"148.9"	"119.1"	
"10.1"	"0.0205"	"0.0199"	"0.0196"	"0.0073"	"143.3"	"154.8"	"162.6"	"132.6"	
"12.1"	"0.0183"	"0.0181"	"0.0190"	"0.0074"	"150.0"	"163.5"	"165.6"	"131.0"	
"14.2"	"0.0212"	"0.0196"	"0.0208"	"0.0077"	"141.1"	"156.1"	"157.3"	"126.8"	
"16.1"	"0.0179"	"0.0230"	"0.0232"	"0.0084"	"151.1"	"141.1"	"146.6"	"118.9"	
"18.2"	"0.0201"	"0.0224"	"0.0237"	"0.0091"	"144.5"	"143.6"	"144.6"	"110.8"	
"20.2"	"0.0197"	"0.0208"	"0.0224"	"0.0082"	"145.6"	"150.5"	"150.1"	"121.4"	
"22.2"	"0.0176"	"0.0211"	"0.0244"	"0.0089"	"152.0"	"149.4"	"141.8"	"112.6"	
"24.2"	"0.0157"	"0.0197"	"0.0247"	"0.0087"	"158.3"	"155.5"	"140.5"	"115.5"	
"26.2"	"0.0184"	"0.0219"	"0.0213"	"0.0087"	"149.6"	"145.6"	"154.8"	"115.1"	
"28.3"	"0.0190"	"0.0211"	"0.0257"	"0.0086"	"147.8"	"149.3"	"136.3"	"116.1"	
"30.2"	"0.0184"	"0.0240"	"0.0247"	"0.0084"	"149.8"	"136.8"	"140.4"	"118.3"	
"32.3"	"0.0176"	"0.0231"	"0.0238"	"0.0092"	"152.3"	"140.6"	"144.3"	"109.1"	
"34.3"	"0.0215"	"0.0223"	"0.0242"	"0.0098"	"140.1"	"144.1"	"142.5"	"103.3"	
"36.3"	"0.0196"	"0.0248"	"0.0267"	"0.0089"	"146.0"	"133.5"	"132.4"	"112.9"	
"38.3"	"0.0183"	"0.0237"	"0.0252"	"0.0097"	"150.0"	"138.0"	"138.4"	"104.3"	
"40.4"	"0.0194"	"0.0231"	"0.0256"	"0.0093"	"146.5"	"140.6"	"136.9"	"108.9"	
"42.3"	"0.0192"	"0.0223"	"0.0262"	"0.0096"	"147.1"	"144.0"	"134.4"	"105.3"	
"44.4"	"0.0190"	"0.0224"	"0.0255"	"0.0093"	"147.9"	"143.6"	"137.3"	"108.0"	
"46.4"	"0.0197"	"0.0238"	"0.0257"	"0.0086"	"145.5"	"137.8"	"136.5"	"116.6"	
"48.4"	"0.0193"	"0.0220"	"0.0261"	"0.0098"	"146.8"	"145.1"	"134.9"	"102.8"	
"50.4"	"0.0178"	"0.0230"	"0.0263"	"0.0090"	"151.6"	"141.3"	"134.0"	"111.4"	
"52.4"	"0.0189"	"0.0223"	"0.0250"	"0.0097"	"148.0"	"143.9"	"139.1"	"104.4"	
"54.5"	"0.0217"	"0.0241"	"0.0245"	"0.0100"	"139.6"	"136.5"	"141.0"	"101.4"	
"56.4"	"0.0188"	"0.0232"	"0.0277"	"0.0092"	"148.3"	"140.3"	"128.6"	"109.4"	
"58.5"	"0.0220"	"0.0245"	"0.0266"	"0.0092"	"139.9"	"134.8"	"132.9"	"109.6"	
"60.5"	"0.0227"	"0.0246"	"0.0251"	"0.0093"	"136.9"	"134.4"	"138.8"	"108.0"	
"62.5"	"0.0190"	"0.0269"	"0.0295"	"0.0097"	"147.6"	"125.4"	"122.0"	"104.3"	
"64.5"	"0.0199"	"0.0258"	"0.0283"	"0.0102"	"144.9"	"129.8"	"126.4"	"99.1"	
"66.6"	"0.0235"	"0.0262"	"0.0275"	"0.0092"	"134.5"	"128.0"	"129.5"	"110.0"	
"68.6"	"0.0188"	"0.0254"	"0.0253"	"0.0093"	"148.5"	"131.3"	"137.8"	"108.6"	
"70.6"	"0.0195"	"0.0232"	"0.0267"	"0.0097"	"146.3"	"140.1"	"132.5"	"104.6"	
"72.6"	"0.0205"	"0.0245"	"0.0263"	"0.0097"	"143.1"	"135.0"	"134.1"	"104.6"	
"74.7"	"0.0207"	"0.0265"	"0.0262"	"0.0102"	"142.6"	"126.9"	"134.4"	"98.9"	
"76.6"	"0.0237"	"0.0272"	"0.0304"	"0.0104"	"133.9"	"124.4"	"119.1"	"97.1"	
"78.6"	"0.0236"	"0.0292"	"0.0294"	"0.0105"	"134.1"	"117.3"	"122.4"	"96.0"	
"80.7"	"0.0213"	"0.0269"	"0.0268"	"0.0104"	"140.8"	"125.5"	"132.1"	"97.1"	
"82.7"	"0.0225"	"0.0272"	"0.0308"	"0.0101"	"137.4"	"124.3"	"117.8"	"100.1"	
"84.7"	"0.0249"	"0.0275"	"0.0284"	"0.0105"	"130.6"	"123.1"	"126.3"	"96.5"	
"86.7"	"0.0240"	"0.0277"	"0.0292"	"0.0104"	"133.3"	"122.4"	"123.3"	"97.5"	
"88.8"	"0.0182"	"0.0250"	"0.0252"	"0.0092"	"150.4"	"132.6"	"138.3"	"110.0"	
"90.7"	"0.0215"	"0.0230"	"0.0259"	"0.0094"	"140.4"	"141.1"	"135.6"	"107.8"	
"92.8"	"0.0241"	"0.0238"	"0.0257"	"0.0090"	"132.9"	"137.8"	"136.5"	"111.4"	
"94.8"	"0.0251"	"0.0245"	"0.0247"	"0.0091"	"130.1"	"135.0"	"140.4"	"110.6"	
"96.8"	"0.0209"	"0.0232"	"0.0246"	"0.0088"	"142.0"	"140.3"	"140.9"	"114.1"	
"98.8"	"0.0214"	"0.0250"	"0.0272"	"0.0090"	"140.5"	"132.6"	"130.4"	"111.8"	
"100.9"	"0.0223"	"0.0250"	"0.0258"	"0.0096"	"137.9"	"132.6"	"135.9"	"105.6"	
"102.8"	"0.0228"	"0.0271"	"0.0275"	"0.0095"	"136.4"	"124.6"	"129.4"	"105.8"	
"104.8"	"0.0204"	"0.0277"	"0.0292"	"0.0101"	"143.6"	"122.6"	"123.4"	"100.5"	
"106.9"	"0.0229"	"0.0266"	"0.0290"	"0.0099"	"136.1"	"126.5"	"123.8"	"102.0"	
"108.9"	"0.0227"	"0.0261"	"0.0292"	"0.0104"	"136.8"	"128.5"	"125.3"	"96.6"	
"110.9"	"0.0259"	"0.0279"	"0.0307"	"0.0099"	"127.9"	"121.9"	"117.9"	"101.8"	
"112.0"	"0.0242"	"0.0286"	"0.0290"	"0.0110"	"132.5"	"119.3"	"123.9"	"91.4"	
"115.0"	"0.0227"	"0.0256"	"0.0299"	"0.0108"	"136.8"	"130.5"	"127.9"	"93.6"	
"116.9"	"0.0257"	"0.0275"	"0.0299"	"0.0105"	"128.4"	"123.3"	"120.6"	"96.4"	
"119.0"	"0.0273"	"0.0276"	"0.0283"	"0.0106"	"124.4"	"122.8"	"126.5"	"95.0"	
"121.0"	"0.0244"	"0.0270"	"0.0257"	"0.0098"	"132.1"	"125.3"	"136.3"	"102.9"	
"123.0"	"0.0250"	"0.0259"	"0.0279"	"0.0094"	"130.3"	"129.1"	"127.9"	"107.5"	
"125.0"	"0.0256"	"0.0276"	"0.0303"	"0.0096"	"128.8"	"122.8"	"119.5"	"105.4"	
"127.1"	"0.0240"	"0.0272"	"0.0297"	"0.0089"	"133.3"	"124.3"	"121.4"	"113.3"	
"129.1"	"0.0234"	"0.0297"	"0.0279"	"0.0086"	"134.8"	"115.3"	"127.9"	"116.3"	
"131.0"	"0.0256"	"0.0255"	"0.0265"	"0.0087"	"128.6"	"130.9"	"133.1"	"115.0"	
"133.1"	"0.0250"	"0.0250"	"0.0265"	"0.0088"	"130.5"	"132.8"	"133.4"	"113.9"	
"135.1"	"0.0111"	"0.0109"	"0.0120"	"0.0043"	"214.5"	"248.6"	"236.5"	"178.8"	
"137.1"	"0.0075"	"0.0072"	"0.0073"	"-0.0016"	"327.3"	"403.3"	"448.6"	"321.0"	
"139.1"	"0.0219"	"0.0223"	"0.0239"	"0.0085"	"139.0"	"144.3"	"143.5"	"117.3"	
"141.2"	"0.0137"	"0.0167"	"0.0165"	"0.0066"	"171.0"	"170.4"	"177.8"	"142.1"	
"143.2"	"0.0031"	"0.0031"	"0.0039"	"-0.0064"	"544.5"	"689.5"	"713.5"	"522.8"	

"PBAPS 2, 2002 Data"								
"h29n"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"2.0"	"0.0173"	"0.0155"	"0.0184"	"0.0063"	"137.6"	"157.4"	"150.8"	"134.1"
"4.0"	"0.0180"	"0.0199"	"0.0204"	"0.0068"	"135.4"	"137.8"	"142.3"	"127.8"
"5.9"	"0.0189"	"0.0205"	"0.0216"	"0.0071"	"132.9"	"135.5"	"137.1"	"123.8"
"8.1"	"0.0202"	"0.0197"	"0.0219"	"0.0077"	"129.5"	"138.9"	"135.9"	"115.9"
"10.1"	"0.0178"	"0.0185"	"0.0196"	"0.0068"	"136.0"	"143.8"	"145.5"	"126.9"
"12.1"	"0.0163"	"0.0170"	"0.0167"	"0.0068"	"140.4"	"150.4"	"158.0"	"126.9"
"14.2"	"0.0185"	"0.0193"	"0.0189"	"0.0069"	"134.1"	"140.5"	"148.3"	"125.8"
"16.1"	"0.0190"	"0.0203"	"0.0220"	"0.0072"	"132.8"	"136.1"	"135.8"	"121.8"
"18.2"	"0.0194"	"0.0208"	"0.0208"	"0.0073"	"131.6"	"134.1"	"140.6"	"121.0"
"20.2"	"0.0199"	"0.0200"	"0.0188"	"0.0080"	"130.4"	"137.6"	"148.6"	"113.3"
"22.2"	"0.0205"	"0.0197"	"0.0217"	"0.0078"	"128.5"	"138.9"	"137.0"	"115.0"
"24.2"	"0.0169"	"0.0195"	"0.0197"	"0.0075"	"138.8"	"139.8"	"144.9"	"119.1"
"26.2"	"0.0201"	"0.0209"	"0.0188"	"0.0075"	"129.6"	"133.9"	"148.6"	"118.8"
"28.3"	"0.0171"	"0.0199"	"0.0193"	"0.0066"	"138.1"	"137.8"	"146.8"	"129.1"
"30.2"	"0.0160"	"0.0198"	"0.0181"	"0.0073"	"141.3"	"138.3"	"151.8"	"121.0"
"32.3"	"0.0170"	"0.0182"	"0.0187"	"0.0063"	"138.5"	"145.0"	"149.1"	"133.1"
"34.3"	"0.0161"	"0.0182"	"0.0190"	"0.0066"	"141.1"	"145.3"	"147.9"	"129.8"
"36.3"	"0.0155"	"0.0184"	"0.0177"	"0.0065"	"142.6"	"144.1"	"153.8"	"130.6"
"38.3"	"0.0166"	"0.0169"	"0.0197"	"0.0069"	"139.6"	"151.1"	"145.1"	"125.3"
"40.4"	"0.0156"	"0.0173"	"0.0175"	"0.0062"	"142.4"	"149.1"	"154.8"	"134.5"
"42.3"	"0.0160"	"0.0171"	"0.0184"	"0.0070"	"141.3"	"150.1"	"150.4"	"124.3"
"44.4"	"0.0191"	"0.0160"	"0.0161"	"0.0063"	"132.4"	"154.9"	"160.9"	"133.4"
"46.4"	"0.0155"	"0.0175"	"0.0187"	"0.0066"	"142.9"	"148.1"	"149.3"	"129.6"
"48.4"	"0.0158"	"0.0180"	"0.0182"	"0.0065"	"141.8"	"146.1"	"151.3"	"131.5"
"50.4"	"0.0155"	"0.0180"	"0.0188"	"0.0072"	"142.8"	"146.3"	"148.9"	"122.1"
"52.4"	"0.0159"	"0.0180"	"0.0160"	"0.0069"	"141.6"	"146.3"	"161.3"	"125.3"
"54.5"	"0.0171"	"0.0172"	"0.0182"	"0.0070"	"138.1"	"149.6"	"151.4"	"124.5"
"56.4"	"0.0147"	"0.0174"	"0.0159"	"0.0072"	"146.5"	"148.9"	"162.0"	"122.6"
"58.5"	"0.0152"	"0.0172"	"0.0192"	"0.0067"	"143.6"	"149.5"	"147.1"	"128.0"
"60.5"	"0.0150"	"0.0199"	"0.0170"	"0.0069"	"144.4"	"138.0"	"156.6"	"125.5"
"62.5"	"0.0149"	"0.0195"	"0.0199"	"0.0072"	"145.0"	"139.8"	"144.0"	"122.4"
"64.5"	"0.0148"	"0.0193"	"0.0195"	"0.0065"	"146.4"	"140.3"	"145.9"	"131.1"
"66.6"	"0.0148"	"0.0194"	"0.0188"	"0.0064"	"146.0"	"139.9"	"148.6"	"132.9"
"68.6"	"0.0164"	"0.0172"	"0.0153"	"0.0068"	"140.1"	"149.4"	"164.6"	"127.3"
"70.6"	"0.0173"	"0.0159"	"0.0165"	"0.0070"	"137.6"	"155.4"	"159.0"	"124.4"
"72.6"	"0.0183"	"0.0180"	"0.0179"	"0.0074"	"134.6"	"145.9"	"152.8"	"119.8"
"74.7"	"0.0197"	"0.0196"	"0.0188"	"0.0065"	"130.8"	"139.0"	"148.6"	"130.6"
"76.6"	"0.0187"	"0.0190"	"0.0156"	"0.0067"	"133.5"	"141.9"	"163.3"	"128.4"
"78.6"	"0.0148"	"0.0174"	"0.0165"	"0.0065"	"146.3"	"148.9"	"159.3"	"131.6"
"80.7"	"0.0193"	"0.0190"	"0.0198"	"0.0070"	"131.9"	"141.6"	"144.8"	"124.3"
"82.7"	"0.0171"	"0.0182"	"0.0172"	"0.0070"	"138.1"	"145.1"	"155.8"	"124.5"
"84.7"	"0.0171"	"0.0183"	"0.0194"	"0.0068"	"138.0"	"144.9"	"146.4"	"127.0"
"86.7"	"0.0158"	"0.0204"	"0.0188"	"0.0073"	"141.8"	"135.8"	"149.0"	"120.9"
"88.8"	"0.0164"	"0.0188"	"0.0196"	"0.0074"	"140.1"	"142.6"	"145.4"	"119.6"
"90.7"	"0.0183"	"0.0209"	"0.0201"	"0.0073"	"134.8"	"133.8"	"143.4"	"121.5"
"92.8"	"0.0162"	"0.0207"	"0.0212"	"0.0077"	"140.8"	"134.8"	"138.8"	"116.1"
"94.8"	"0.0217"	"0.0201"	"0.0223"	"0.0075"	"125.4"	"137.0"	"134.4"	"118.1"
"96.8"	"0.0173"	"0.0214"	"0.0220"	"0.0073"	"137.4"	"131.8"	"135.5"	"120.4"
"98.8"	"0.0207"	"0.0213"	"0.0228"	"0.0087"	"128.1"	"132.3"	"132.4"	"105.6"
"100.9"	"0.0193"	"0.0212"	"0.0195"	"0.0078"	"132.0"	"132.8"	"145.6"	"115.0"
"102.8"	"0.0176"	"0.0209"	"0.0205"	"0.0077"	"136.6"	"133.8"	"141.6"	"116.5"
"104.8"	"0.0170"	"0.0199"	"0.0186"	"0.0073"	"138.4"	"137.9"	"149.8"	"121.1"
"106.9"	"0.0161"	"0.0203"	"0.0194"	"0.0074"	"141.0"	"136.1"	"146.3"	"119.4"
"108.9"	"0.0164"	"0.0192"	"0.0178"	"0.0070"	"140.1"	"140.8"	"153.1"	"125.0"
"110.9"	"0.0148"	"0.0193"	"0.0188"	"0.0070"	"146.4"	"140.5"	"149.0"	"125.1"
"112.9"	"0.0161"	"0.0175"	"0.0180"	"0.0070"	"141.1"	"148.3"	"152.4"	"124.8"
"115.0"	"0.0150"	"0.0166"	"0.0188"	"0.0072"	"144.4"	"152.3"	"148.8"	"122.5"
"116.9"	"0.0147"	"0.0191"	"0.0171"	"0.0066"	"146.9"	"141.4"	"156.1"	"129.1"
"119.0"	"0.0132"	"0.0160"	"0.0161"	"0.0064"	"157.4"	"154.9"	"161.1"	"131.9"
"121.0"	"0.0083"	"0.0086"	"0.0096"	"0.0018"	"268.4"	"301.4"	"294.3"	"209.0"
"123.0"	"0.0062"	"0.0054"	"0.0056"	"-0.0036"	"341.8"	"455.0"	"506.0"	"360.4"
"125.0"	"0.0137"	"0.0148"	"0.0139"	"0.0051"	"153.8"	"161.6"	"179.3"	"150.3"
"127.1"	"0.0195"	"0.0195"	"0.0181"	"0.0077"	"131.3"	"139.5"	"151.9"	"116.6"
"129.1"	"0.0197"	"0.0191"	"0.0200"	"0.0072"	"130.8"	"141.1"	"143.6"	"122.0"
"131.0"	"0.0180"	"0.0196"	"0.0187"	"0.0072"	"135.5"	"139.0"	"149.4"	"122.8"
"133.1"	"0.0171"	"0.0195"	"0.0195"	"0.0065"	"138.0"	"139.5"	"146.0"	"130.8"
"135.1"	"0.0151"	"0.0193"	"0.0202"	"0.0067"	"144.1"	"140.6"	"143.0"	"127.9"
"137.1"	"0.0173"	"0.0219"	"0.0182"	"0.0061"	"137.6"	"129.8"	"151.4"	"136.4"
"139.1"	"0.0180"	"0.0187"	"0.0189"	"0.0063"	"135.6"	"143.1"	"148.3"	"133.0"
"141.2"	"0.0150"	"0.0149"	"0.0148"	"0.0059"	"144.5"	"161.0"	"169.1"	"139.3"
"143.2"	"0.0052"	"0.0055"	"0.0058"	"-0.0034"	"384.0"	"453.9"	"489.8"	"351.0"

"PBAPS 2, 2002 Data"								
"h29s"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"2.0"	"0.0128"	"0.0149"	"0.0143"	"0.0056"	"159.8"	"160.1"	"171.3"	"139.9"
"4.0"	"0.0148"	"0.0189"	"0.0172"	"0.0065"	"145.3"	"141.3"	"153.1"	"128.1"
"6.1"	"0.0165"	"0.0213"	"0.0185"	"0.0074"	"139.3"	"131.8"	"147.6"	"116.6"
"8.1"	"0.0156"	"0.0208"	"0.0189"	"0.0076"	"142.0"	"133.6"	"145.8"	"114.1"
"10.1"	"0.0152"	"0.0195"	"0.0196"	"0.0069"	"143.0"	"139.0"	"142.9"	"122.4"
"12.1"	"0.0172"	"0.0219"	"0.0219"	"0.0076"	"137.4"	"129.3"	"133.6"	"114.5"
"14.2"	"0.0179"	"0.0222"	"0.0203"	"0.0072"	"135.4"	"128.1"	"140.0"	"118.8"
"16.1"	"0.0157"	"0.0190"	"0.0181"	"0.0068"	"141.6"	"140.9"	"149.3"	"123.5"
"18.2"	"0.0153"	"0.0189"	"0.0186"	"0.0069"	"142.8"	"141.4"	"147.1"	"122.9"
"20.2"	"0.0153"	"0.0165"	"0.0175"	"0.0069"	"142.8"	"152.1"	"151.9"	"129.5"
"22.2"	"0.0149"	"0.0173"	"0.0187"	"0.0069"	"145.1"	"148.4"	"147.0"	"123.1"
"24.2"	"0.0161"	"0.0189"	"0.0172"	"0.0065"	"140.5"	"141.3"	"153.4"	"127.8"
"26.2"	"0.0181"	"0.0189"	"0.0187"	"0.0073"	"134.6"	"141.3"	"146.8"	"118.1"
"28.3"	"0.0155"	"0.0188"	"0.0193"	"0.0061"	"142.4"	"141.9"	"144.1"	"132.3"
"30.2"	"0.0142"	"0.0212"	"0.0177"	"0.0068"	"149.5"	"132.0"	"151.0"	"123.6"
"32.3"	"0.0192"	"0.0189"	"0.0205"	"0.0068"	"131.8"	"141.4"	"139.5"	"124.0"
"34.3"	"0.0158"	"0.0194"	"0.0191"	"0.0075"	"141.3"	"139.4"	"145.1"	"115.5"
"36.3"	"0.0207"	"0.0180"	"0.0206"	"0.0072"	"127.5"	"145.1"	"138.9"	"118.5"
"38.3"	"0.0177"	"0.0202"	"0.0174"	"0.0074"	"135.9"	"135.9"	"152.3"	"16.1"
"40.4"	"0.0170"	"0.0180"	"0.0189"	"0.0068"	"137.8"	"145.1"	"146.1"	"123.8"
"42.3"	"0.0176"	"0.0219"	"0.0226"	"0.0066"	"136.3"	"129.4"	"131.1"	"126.3"
"44.4"	"0.0166"	"0.0228"	"0.0181"	"0.0077"	"139.1"	"125.6"	"149.3"	"112.8"
"46.4"	"0.0166"	"0.0214"	"0.0224"	"0.0078"	"138.9"	"131.0"	"131.9"	"112.3"
"48.4"	"0.0180"	"0.0221"	"0.0226"	"0.0075"	"135.0"	"128.5"	"131.3"	"115.8"
"50.4"	"0.0182"	"0.0226"	"0.0224"	"0.0078"	"134.4"	"126.4"	"131.9"	"112.1"
"52.4"	"0.0179"	"0.0194"	"0.0220"	"0.0071"	"135.4"	"139.4"	"133.3"	"120.1"
"54.5"	"0.0190"	"0.0204"	"0.0213"	"0.0074"	"132.1"	"135.3"	"136.3"	"117.1"
"56.4"	"0.0175"	"0.0214"	"0.0210"	"0.0073"	"136.4"	"131.3"	"137.3"	"117.3"
"58.5"	"0.0177"	"0.0239"	"0.0227"	"0.0084"	"135.8"	"121.8"	"130.8"	"105.1"
"60.5"	"0.0138"	"0.0214"	"0.0187"	"0.0087"	"152.5"	"131.0"	"146.9"	"102.9"
"62.5"	"0.0164"	"0.0214"	"0.0202"	"0.0076"	"139.6"	"131.4"	"140.5"	"114.0"
"64.5"	"0.0162"	"0.0221"	"0.0204"	"0.0077"	"140.1"	"128.6"	"139.6"	"113.3"
"66.6"	"0.0193"	"0.0235"	"0.0198"	"0.0082"	"131.5"	"123.3"	"142.1"	"108.1"
"68.6"	"0.0178"	"0.0205"	"0.0208"	"0.0077"	"135.5"	"134.6"	"138.0"	"112.9"
"70.6"	"0.0203"	"0.0229"	"0.0218"	"0.0081"	"128.6"	"125.3"	"134.3"	"108.6"
"72.6"	"0.0150"	"0.0211"	"0.0221"	"0.0074"	"144.0"	"132.5"	"132.9"	"116.3"
"74.7"	"0.0157"	"0.0205"	"0.0216"	"0.0080"	"141.8"	"134.6"	"134.9"	"109.4"
"76.6"	"0.0192"	"0.0211"	"0.0210"	"0.0076"	"131.8"	"132.4"	"137.5"	"114.5"
"78.6"	"0.0193"	"0.0217"	"0.0243"	"0.0081"	"131.4"	"129.9"	"124.8"	"109.3"
"80.7"	"0.0193"	"0.0214"	"0.0214"	"0.0073"	"131.4"	"131.4"	"135.8"	"117.5"
"82.7"	"0.0180"	"0.0234"	"0.0211"	"0.0079"	"135.1"	"123.1"	"137.1"	"111.3"
"84.7"	"0.0206"	"0.0206"	"0.0207"	"0.0073"	"127.9"	"134.3"	"138.5"	"118.0"
"86.7"	"0.0185"	"0.0212"	"0.0188"	"0.0069"	"133.5"	"131.9"	"146.3"	"122.0"
"88.8"	"0.0157"	"0.0202"	"0.0208"	"0.0071"	"141.8"	"136.1"	"138.1"	"120.3"
"90.7"	"0.0173"	"0.0211"	"0.0191"	"0.0071"	"136.9"	"132.3"	"145.0"	"119.9"
"92.8"	"0.0184"	"0.0205"	"0.0190"	"0.0073"	"134.0"	"134.9"	"145.4"	"118.3"
"94.8"	"0.0179"	"0.0227"	"0.0173"	"0.0068"	"135.4"	"		

PBAPS 2, 2002 Data									
"h20w"	Areal Density, gB10/cm²				Count Rate, cps				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"2.0"	"0.0185"	"0.0155"	"0.0155"	"0.0060"	"143.1"	"166.6"	"171.4"	"140.9"	
"4.0"	"0.0231"	"0.0221"	"0.0222"	"0.0079"	"130.1"	"136.6"	"141.1"	"116.0"	
"6.1"	"0.0218"	"0.0231"	"0.0281"	"0.0082"	"133.8"	"132.6"	"119.1"	"113.1"	
"8.1"	"0.0240"	"0.0247"	"0.0258"	"0.0087"	"127.6"	"126.5"	"127.3"	"107.6"	
"10.1"	"0.0287"	"0.0264"	"0.0292"	"0.0102"	"115.8"	"120.0"	"115.3"	"93.0"	
"12.1"	"0.0326"	"0.0305"	"0.0317"	"0.0096"	"106.6"	"106.1"	"107.4"	"98.5"	
"14.2"	"0.0305"	"0.0259"	"0.0268"	"0.0087"	"111.4"	"122.0"	"123.5"	"108.0"	
"16.1"	"0.0256"	"0.0240"	"0.0243"	"0.0082"	"123.5"	"129.0"	"133.0"	"113.4"	
"18.2"	"0.0247"	"0.0251"	"0.0261"	"0.0079"	"125.9"	"124.9"	"126.0"	"116.3"	
"20.2"	"0.0233"	"0.0231"	"0.0229"	"0.0081"	"129.5"	"132.8"	"138.4"	"114.1"	
"22.2"	"0.0219"	"0.0242"	"0.0234"	"0.0076"	"133.3"	"128.1"	"136.4"	"120.2"	
"24.2"	"0.0235"	"0.0225"	"0.0228"	"0.0079"	"128.9"	"134.9"	"138.8"	"116.3"	
"26.2"	"0.0248"	"0.0207"	"0.0232"	"0.0075"	"125.5"	"142.6"	"137.3"	"121.4"	
"28.3"	"0.0218"	"0.0229"	"0.0218"	"0.0071"	"133.6"	"133.5"	"143.0"	"126.0"	
"30.2"	"0.0196"	"0.0224"	"0.0228"	"0.0074"	"140.0"	"135.5"	"139.0"	"122.1"	
"32.3"	"0.0233"	"0.0215"	"0.0214"	"0.0074"	"129.6"	"139.1"	"144.6"	"122.6"	
"34.3"	"0.0215"	"0.0215"	"0.0211"	"0.0083"	"134.6"	"139.3"	"145.8"	"112.1"	
"36.3"	"0.0210"	"0.0216"	"0.0203"	"0.0081"	"135.9"	"138.9"	"149.4"	"114.8"	
"38.3"	"0.0223"	"0.0219"	"0.0211"	"0.0077"	"132.3"	"137.5"	"146.0"	"118.5"	
"40.4"	"0.0239"	"0.0235"	"0.0227"	"0.0077"	"127.9"	"131.1"	"139.1"	"118.9"	
"42.3"	"0.0242"	"0.0198"	"0.0220"	"0.0076"	"127.0"	"146.5"	"142.1"	"119.8"	
"44.4"	"0.0219"	"0.0232"	"0.0235"	"0.0071"	"127.4"	"132.4"	"135.9"	"125.6"	
"46.4"	"0.0247"	"0.0235"	"0.0203"	"0.0072"	"125.8"	"131.0"	"149.4"	"125.1"	
"48.4"	"0.0219"	"0.0220"	"0.0214"	"0.0075"	"133.4"	"137.3"	"144.8"	"120.9"	
"50.4"	"0.0120"	"0.0216"	"0.0129"	"0.0050"	"185.8"	"186.5"	"200.0"	"156.1"	
"52.4"	"0.0091"	"0.0084"	"0.0086"	"0.0002"	"261.5"	"325.6"	"352.0"	"251.9"	
"54.5"	"0.0198"	"0.0189"	"0.0182"	"0.0068"	"139.4"	"150.6"	"158.4"	"130.6"	
"56.4"	"0.0225"	"0.0238"	"0.0228"	"0.0074"	"131.6"	"129.9"	"138.9"	"122.4"	
"58.5"	"0.0241"	"0.0232"	"0.0232"	"0.0071"	"127.4"	"132.4"	"135.9"	"125.6"	
"60.5"	"0.0275"	"0.0239"	"0.0249"	"0.0077"	"118.6"	"129.5"	"130.6"	"118.4"	
"62.5"	"0.0241"	"0.0229"	"0.0230"	"0.0076"	"127.5"	"133.5"	"138.0"	"119.9"	
"64.5"	"0.0226"	"0.0235"	"0.0200"	"0.0078"	"131.4"	"130.9"	"150.6"	"117.1"	
"66.6"	"0.0246"	"0.0214"	"0.0218"	"0.0071"	"126.0"	"139.5"	"142.8"	"126.1"	
"68.6"	"0.0230"	"0.0233"	"0.0221"	"0.0071"	"130.4"	"131.6"	"141.8"	"126.6"	
"70.6"	"0.0251"	"0.0231"	"0.0214"	"0.0076"	"124.8"	"132.5"	"144.5"	"119.8"	
"72.6"	"0.0250"	"0.0213"	"0.0229"	"0.0072"	"125.1"	"139.9"	"138.5"	"125.4"	
"74.7"	"0.0234"	"0.0226"	"0.0219"	"0.0074"	"129.3"	"134.8"	"142.5"	"122.9"	
"76.6"	"0.0241"	"0.0249"	"0.0237"	"0.0073"	"127.4"	"125.6"	"135.1"	"123.5"	
"78.6"	"0.0241"	"0.0244"	"0.0214"	"0.0075"	"127.5"	"127.6"	"144.4"	"120.9"	
"80.7"	"0.0262"	"0.0239"	"0.0236"	"0.0075"	"122.0"	"129.6"	"135.8"	"121.3"	
"82.7"	"0.0274"	"0.0236"	"0.0234"	"0.0071"	"118.9"	"130.5"	"136.5"	"126.3"	
"84.7"	"0.0282"	"0.0250"	"0.0251"	"0.0077"	"116.9"	"125.3"	"130.0"	"119.0"	
"86.7"	"0.0252"	"0.0261"	"0.0239"	"0.0079"	"124.6"	"121.3"	"134.5"	"116.0"	
"88.8"	"0.0241"	"0.0241"	"0.0250"	"0.0074"	"127.4"	"128.8"	"130.4"	"122.9"	
"90.7"	"0.0273"	"0.0253"	"0.0242"	"0.0085"	"119.3"	"124.3"	"133.3"	"109.4"	
"92.8"	"0.0248"	"0.0277"	"0.0259"	"0.0081"	"125.6"	"115.5"	"126.8"	"114.3"	
"94.8"	"0.0251"	"0.0242"	"0.0247"	"0.0083"	"124.8"	"128.1"	"131.5"	"112.3"	
"96.8"	"0.0239"	"0.0232"	"0.0256"	"0.0081"	"128.0"	"132.1"	"127.9"	"113.8"	
"98.8"	"0.0240"	"0.0226"	"0.0250"	"0.0085"	"127.6"	"134.8"	"130.1"	"109.9"	
"100.9"	"0.0260"	"0.0249"	"0.0235"	"0.0087"	"122.5"	"125.6"	"136.1"	"107.4"	
"102.8"	"0.0266"	"0.0237"	"0.0246"	"0.0084"	"120.9"	"130.1"	"131.8"	"111.3"	
"104.8"	"0.0241"	"0.0225"	"0.0268"	"0.0081"	"127.4"	"135.0"	"123.5"	"113.9"	
"106.9"	"0.0231"	"0.0240"	"0.0233"	"0.0076"	"130.1"	"128.9"	"136.6"	"120.6"	
"108.9"	"0.0273"	"0.0246"	"0.0247"	"0.0086"	"119.3"	"126.6"	"131.3"	"109.1"	
"110.9"	"0.0239"	"0.0262"	"0.0245"	"0.0077"	"128.0"	"120.8"	"132.1"	"118.4"	
"112.9"	"0.0260"	"0.0234"	"0.0244"	"0.0075"	"122.5"	"131.5"	"132.5"	"120.9"	
"115.0"	"0.0236"	"0.0247"	"0.0251"	"0.0082"	"128.6"	"126.4"	"130.0"	"112.8"	
"116.9"	"0.0231"	"0.0233"	"0.0246"	"0.0076"	"130.0"	"131.9"	"131.6"	"120.6"	
"119.0"	"0.0242"	"0.0234"	"0.0243"	"0.0077"	"127.1"	"131.4"	"133.0"	"118.6"	
"121.0"	"0.0235"	"0.0239"	"0.0228"	"0.0070"	"129.0"	"129.6"	"138.6"	"127.8"	
"123.0"	"0.0248"	"0.0239"	"0.0225"	"0.0074"	"125.5"	"129.5"	"140.1"	"122.4"	
"125.0"	"0.0253"	"0.0232"	"0.0228"	"0.0078"	"124.1"	"132.4"	"138.9"	"117.3"	
"127.1"	"0.0236"	"0.0244"	"0.0241"	"0.0075"	"128.6"	"127.4"	"133.9"	"121.8"	
"129.1"	"0.0262"	"0.0254"	"0.0248"	"0.0077"	"122.0"	"123.9"	"130.9"	"118.9"	
"131.0"	"0.0249"	"0.0257"	"0.0253"	"0.0084"	"125.3"	"122.8"	"129.3"	"110.4"	
"133.1"	"0.0204"	"0.0238"	"0.0254"	"0.0077"	"137.6"	"129.8"	"128.6"	"119.4"	
"135.1"	"0.0144"	"0.0167"	"0.0194"	"0.0067"	"159.3"	"160.5"	"153.0"	"132.0"	
"137.1"	"0.0109"	"0.0100"	"0.0100"	"0.0014"	"211.9"	"264.6"	"291.0"	"223.4"	
"139.1"	"0.0215"	"0.0222"	"0.0237"	"0.0073"	"134.4"	"136.3"	"135.3"	"124.3"	
"141.2"	"0.0125"	"0.0123"	"0.0132"	"0.0050"	"175.3"	"197.0"	"196.1"	"156.3"	
"143.2"	"0.0027"	"0.0029"	"0.0034"	"0.0069"	"548.6"	"675.4"	"711.4"	"510.4"	

"PBAPS 2, 2002 Data"									
"128e"	"Areal Density, gB10/cm²"				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"2.0"	"0.0119"	"0.0119"	"0.0123"	"0.0040"	"177.6"	"196.3"	"207.8"	"170.3"	
"4.0"	"0.0195"	"0.0191"	"0.0216"	"0.0079"	"132.6"	"142.3"	"140.6"	"115.8"	
"6.1"	"0.0181"	"0.0207"	"0.0209"	"0.0077"	"136.6"	"135.6"	"143.3"	"118.1"	
"8.1"	"0.0189"	"0.0224"	"0.0222"	"0.0080"	"134.3"	"128.6"	"138.0"	"114.6"	
"10.1"	"0.0215"	"0.0244"	"0.0253"	"0.0088"	"127.3"	"121.1"	"126.3"	"105.5"	
"12.1"	"0.0213"	"0.0260"	"0.0300"	"0.0089"	"127.9"	"115.5"	"110.1"	"104.8"	
"14.2"	"0.0225"	"0.0242"	"0.0260"	"0.0085"	"124.6"	"121.9"	"123.9"	"109.3"	
"16.1"	"0.0209"	"0.0226"	"0.0236"	"0.0081"	"129.0"	"128.1"	"132.5"	"113.0"	
"18.2"	"0.0204"	"0.0220"	"0.0217"	"0.0077"	"130.3"	"130.1"	"140.3"	"118.1"	
"20.2"	"0.0199"	"0.0193"	"0.0231"	"0.0079"	"131.6"	"141.3"	"134.6"	"115.1"	
"22.2"	"0.0168"	"0.0198"	"0.0193"	"0.0066"	"140.5"	"139.1"	"150.1"	"131.3"	
"24.2"	"0.0163"	"0.0212"	"0.0220"	"0.0076"	"141.8"	"133.3"	"139.0"	"118.9"	
"26.2"	"0.0187"	"0.0190"	"0.0180"	"0.0078"	"134.9"	"142.4"	"155.9"	"116.5"	
"28.3"	"0.0151"	"0.0181"	"0.0183"	"0.0075"	"145.4"	"146.3"	"154.6"	"120.4"	
"30.2"	"0.0185"	"0.0189"	"0.0185"	"0.0073"	"135.4"	"142.9"	"153.8"	"122.4"	
"32.3"	"0.0173"	"0.0181"	"0.0193"	"0.0068"	"138.9"	"146.5"	"150.3"	"129.5"	
"34.3"	"0.0179"	"0.0166"	"0.0187"	"0.0071"	"137.1"	"153.4"	"152.8"	"125.0"	
"36.3"	"0.0157"	"0.0182"	"0.0183"	"0.0070"	"143.8"	"145.9"	"154.9"	"126.1"	
"38.3"	"0.0151"	"0.0185"	"0.0181"	"0.0063"	"145.4"	"144.6"	"155.5"	"134.9"	
"40.4"	"0.0157"	"0.0176"	"0.0178"	"0.0071"	"143.6"	"148.5"	"157.1"	"124.5"	
"42.3"	"0.0181"	"0.0171"	"0.0173"	"0.0076"	"136.8"	"150.9"	"159.0"	"119.0"	
"44.4"	"0.0203"	"0.0181"	"0.0183"	"0.0068"	"130.5"	"146.4"	"154.8"	"129.4"	
"46.4"	"0.0165"	"0.0178"	"0.0185"	"0.0067"	"141.3"	"147.9"	"153.8"	"130.0"	
"48.4"	"0.0160"	"0.0188"	"0.0172"	"0.0069"	"142.8"	"143.5"	"159.5"	"127.8"	
"50.4"	"0.0160"	"0.0161"	"0.0176"	"0.0065"	"142.8"	"155.4"	"158.0"	"132.8"	
"52.4"	"0.0164"	"0.0184"	"0.0185"	"0.0069"	"141.6"	"145.1"	"153.6"	"127.8"	
"54.5"	"0.0167"	"0.0170"	"0.0178"	"0.0067"	"140.6"	"151.5"	"156.9"	"130.3"	
"56.4"	"0.0182"	"0.0198"	"0.0167"	"0.0066"	"136.4"	"139.0"	"161.9"	"132.1"	
"58.5"	"0.0186"	"0.0178"	"0.0196"	"0.0068"	"135.1"	"147.8"	"148.8"	"128.3"	
"60.5"	"0.0189"	"0.0187"	"0.0194"	"0.0069"	"134.4"	"143.8"	"149.9"	"128.1"	
"62.5"	"0.0192"	"0.0184"	"0.0181"	"0.0071"	"133.5"	"145.3"	"155.6"	"124.5"	
"64.5"	"0.0197"	"0.0193"	"0.0192"	"0.0074"	"132.1"	"141.1"	"150.6"	"121.6"	
"66.6"	"0.0172"	"0.0202"	"0.0187"	"0.0071"	"139.4"	"137.4"	"152.8"	"125.0"	
"68.6"	"0.0172"	"0.0184"	"0.0191"	"0.0070"	"139.1"	"145.0"	"151.1"	"125.9"	
"70.6"	"0.0164"	"0.0175"	"0.0171"	"0.0068"	"141.5"	"149.3"	"160.1"	"128.5"	
"72.6"	"0.0174"	"0.0181"	"0.0174"	"0.0071"	"138.6"	"146.4"	"158.6"	"125.6"	
"74.7"	"0.0151"	"0.0185"	"0.0187"	"0.0069"	"145.5"	"144.6"	"152.9"	"128.1"	
"76.6"	"0.0189"	"0.0197"	"0.0188"	"0.0068"	"134.4"	"139.8"	"152.4"	"128.8"	
"78.6"	"0.0177"	"0.0212"	"0.0206"	"0.0077"	"137.8"	"133.4"	"144.5"	"118.0"	
"80.7"	"0.0174"	"0.0190"	"0.0193"	"0.0070"	"138.8"	"142.5"	"150.3"	"126.5"	
"82.7"	"0.0192"	"0.0203"	"0.0204"	"0.0079"	"133.5"	"137.3"	"145.4"	"116.0"	
"84.7"	"0.0176"	"0.0217"	"0.0196"	"0.0075"	"138.0"	"131.3"	"149.1"	"120.3"	
"86.7"	"0.0194"	"0.0211"	"0.0208"	"0.0072"	"132.9"	"133.8"	"143.8"	"123.4"	
"88.8"	"0.0179"	"0.0184"	"0.0205"	"0.0077"	"137.3"	"145.0"	"150.6"	"117.6"	
"90.7"	"0.0197"	"0.0211"	"0.0233"	"0.0087"	"132.1"	"133.9"	"134.0"	"106.9"	
"92.8"	"0.0202"	"0.0215"	"0.0233"	"0.0080"	"130.9"	"132.1"	"133.6"	"114.8"	
"94.8"	"0.0196"	"0.0213"	"0.0237"	"0.0084"	"132.4"	"133.1"	"132.1"	"110.4"	
"96.8"	"0.0204"	"0.0211"	"0.0239"	"0.0085"	"130.1"	"134.0"	"131.5"	"108.9"	
"98.8"	"0.0207"	"0.0217"	"0.0256"	"0.0077"	"129.4"	"131.6"	"125.3"	"117.4"	
"100.9"	"0.0211"	"0.0216"	"0.0235"	"0.0083"	"128.3"	"131.8"	"132.9"	"110.8"	
"102.8"	"0.0175"	"0.0206"	"0.0234"	"0.0087"	"138.5"	"136.0"	"133.4"	"106.6"	
"104.8"	"0.0194"	"0.0196"	"0.0238"	"0.0081"	"132.9"	"139.9"	"131.9"	"113.4"	
"106.9"	"0.0179"	"0.0198"	"0.0209"	"0.0081"	"137.3"	"139.1"	"140.6"	"112.9"	
"108.9"	"0.0182"	"0.0203"	"0.0216"	"0.0077"	"136.3"	"137.3"	"143.8"	"118.1"	
"110.9"	"0.0171"	"0.0213"	"0.0184"	"0.0075"	"139.6"	"133.0"	"154.0"	"120.1"	
"112.9"	"0.0193"	"0.0196"	"0.0211"	"0.0076"	"133.3"	"140.1"	"142.6"	"118.5"	
"115.0"	"0.0173"	"0.0203"	"0.0214"	"0.0075"	"139.0"	"137.0"	"141.4"	"119.8"	
"116.9"	"0.0170"	"0.0186"	"0.0204"	"0.0079"	"139.9"	"144.1"	"145.6"	"115.8"	
"119.0"	"0.0189"	"0.0190"	"0.0227"	"0.0084"	"134.5"	"142.5"	"136.0"	"110.3"	
"121.0"	"0.0187"	"0.0203"	"0.0173"	"0.0083"	"134.9"	"137.1"	"159.4"	"110.5"	
"123.0"	"0.0147"	"0.0185"	"0.0213"	"0.0074"	"148.1"	"144.9"	"141.8"	"121.6"	
"125.0"	"0.0158"	"0.0199"	"0.0210"	"0.0082"	"143.5"	"138.9"	"143.0"	"112.0"	
"127.1"	"0.0196"	"0.0201"	"0.0213"	"0.0084"	"132.4"	"138.0"	"141.9"	"110.0"	
"129.1"	"0.0158"	"0.0205"	"0.0217"	"0.0093"	"143.5"	"136.3"	"140.0"	"100.6"	
"131.0"	"0.0184"	"0.0204"	"0.0226"	"0.0083"	"135.9"	"136.6"	"136.8"	"110.5"	
"133.1"	"0.0145"	"0.0164"	"0.0179"	"0.0072"	"150.0"	"154.0"	"156.6"	"124.4"	
"135.1"	"0.0068"	"0.0060"	"0.0056"	"-0.0023"	"321.8"	"424.9"	"454.6"	"321.8"	
"137.1"	"0.0115"	"0.0111"	"0.0112"	"0.0031"	"186.6"	"217.1"	"242.0"	"185.8"	
"139.1"	"0.0175"	"0.0212"	"0.0200"	"0.0076"	"138.4"	"133.4"	"147.1"	"119.3"	
"141.2"	"0.0169"	"0.0163"	"0.0183"	"0.0071"	"140.1"	"154.4"	"154.8"	"124.8"	
"143.2"	"0.0062"	"0.0061"	"0.0068"	"-0.0029"	"347.3"	"419.1"	"442.1"	"340.5"	

PBAPS 2, 2002 Data									
Elev	Areal Density, gB10/cm ²				Count Rate, cps				
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
2.0	0.0120	0.0133	0.0135	0.0114	123.1	128.1	148.5	127.1	
4.0	0.0179	0.0147	0.0148	0.0125	96.1	120.8	136.9	114.5	
6.1	0.0168	0.0184	0.0166	0.0125	98.2	107.3	128.6	113.9	
8.1	0.0141	0.0196	0.0159	0.0119	106.8	103.6	131.1	121.9	
10.1	0.0077	0.0090	0.0100	0.0086	203.5	211.0	225.0	169.5	
12.1	0.0116	0.0114	0.0118	0.0100	128.9	154.1	176.8	146.5	
14.2	0.0128	0.0154	0.0171	0.0126	113.6	117.5	126.8	113.6	
16.1	0.0130	0.0162	0.0184	0.0134	112.4	114.6	122.1	112.4	
18.2	0.0142	0.0204	0.0186	0.0170	106.3	100.9	121.3	107.8	
20.2	0.0138	0.0179	0.0178	0.0125	108.3	108.8	124.4	114.0	
22.2	0.0142	0.0207	0.0183	0.0156	106.1	100.0	122.4	109.6	
24.2	0.0154	0.0192	0.0181	0.0125	101.1	104.6	123.1	114.9	
26.2	0.0137	0.0202	0.0171	0.0124	108.9	101.5	126.8	115.6	
28.3	0.0151	0.0182	0.0195	0.0124	101.8	107.9	118.4	115.1	
30.2	0.0161	0.0187	0.0202	0.0125	99.8	106.3	115.8	114.1	
32.3	0.0169	0.0187	0.0203	0.0173	98.1	106.4	115.6	107.4	
34.3	0.0204	0.0200	0.0206	0.0122	91.3	102.4	114.6	118.1	
36.3	0.0175	0.0212	0.0189	0.0144	96.9	98.6	120.5	111.1	
38.3	0.0163	0.0203	0.0181	0.0158	99.3	101.4	123.1	109.4	
40.4	0.0184	0.0176	0.0180	0.0157	95.1	109.8	123.4	108.5	
42.3	0.0198	0.0212	0.0186	0.0143	92.3	98.5	121.4	111.3	
44.4	0.0182	0.0207	0.0195	0.0166	95.4	100.3	118.4	108.3	
46.4	0.0169	0.0201	0.0193	0.0156	98.1	101.9	118.9	109.6	
48.4	0.0203	0.0218	0.0212	0.0212	91.4	96.8	112.6	102.4	
50.4	0.0182	0.0211	0.0190	0.0193	95.5	98.9	120.0	104.8	
52.4	0.0202	0.0218	0.0220	0.0202	91.6	96.8	110.1	103.6	
54.5	0.0214	0.0222	0.0213	0.0200	89.3	95.7	112.3	103.9	
56.4	0.0179	0.0215	0.0236	0.0199	96.1	97.8	105.1	104.0	
58.5	0.0145	0.0236	0.0222	0.0258	104.8	91.9	109.5	96.8	
60.5	0.0195	0.0202	0.0219	0.0232	93.0	101.8	110.3	99.9	
62.5	0.0191	0.0226	0.0194	0.0215	93.8	94.5	118.6	102.0	
64.5	0.0214	0.0223	0.0215	0.0239	89.4	95.4	111.5	99.0	
66.6	0.0144	0.0186	0.0216	0.0257	105.5	106.6	111.1	96.9	
68.6	0.0159	0.0223	0.0207	0.0153	100.3	95.5	114.4	110.0	
70.6	0.0150	0.0224	0.0227	0.0211	102.5	95.3	107.9	102.5	
72.6	0.0196	0.0215	0.0208	0.0237	92.6	97.6	114.0	99.3	
74.7	0.0220	0.0237	0.0228	0.0215	88.2	91.4	107.5	102.0	
76.6	0.0198	0.0223	0.0227	0.0199	92.3	95.5	107.8	104.0	
78.6	0.0174	0.0224	0.0226	0.0232	97.1	95.3	108.3	99.9	
80.7	0.0157	0.0196	0.0223	0.0241	100.6	103.5	109.1	98.8	
82.7	0.0146	0.0184	0.0220	0.0237	104.3	107.1	110.0	99.3	
84.7	0.0155	0.0185	0.0191	0.0168	101.0	106.9	119.5	108.0	
86.7	0.0140	0.0183	0.0200	0.0193	107.3	107.6	116.5	104.8	
88.8	0.0138	0.0151	0.0198	0.0160	108.4	118.6	117.4	109.1	
90.7	0.0141	0.0181	0.0172	0.0161	107.0	108.4	126.5	109.0	
92.8	0.0126	0.0175	0.0199	0.0165	114.5	110.3	116.9	108.5	
94.8	0.0137	0.0166	0.0192	0.0161	109.0	113.3	119.4	109.0	
96.8	0.0128	0.0166	0.0168	0.0142	113.6	113.1	127.9	111.4	
98.8	0.0126	0.0150	0.0164	0.0169	114.9	119.1	129.4	107.9	
100.9	0.0121	0.0181	0.0193	0.0181	121.8	108.1	118.9	106.4	
102.8	0.0120	0.0151	0.0169	0.0218	123.5	118.4	127.6	101.6	
104.8	0.0122	0.0165	0.0174	0.0198	119.9	113.5	125.6	104.1	
106.9	0.0126	0.0160	0.0180	0.0173	114.8	115.4	123.5	107.4	
108.9	0.0121	0.0176	0.0204	0.0205	121.9	109.9	115.1	103.3	
110.9	0.0117	0.0157	0.0179	0.0210	126.9	116.3	123.8	102.6	
112.9	0.0128	0.0175	0.0195	0.0175	113.6	110.4	118.3	107.1	
115.0	0.0118	0.0150	0.0188	0.0241	125.6	119.1	120.6	98.8	
116.9	0.0120	0.0152	0.0161	0.0232	122.8	118.1	130.6	99.9	
119.0	0.0116	0.0141	0.0148	0.0159	129.6	123.9	137.0	109.3	
121.0	0.0118	0.0124	0.0153	0.0153	125.8	136.1	133.5	110.1	
123.0	0.0119	0.0126	0.0142	0.0175	124.3	132.9	141.9	107.1	
125.0	0.0121	0.0133	0.0162	0.0123	121.8	128.5	130.3	116.4	
127.1	0.0118	0.0132	0.0146	0.0144	125.3	129.0	138.8	111.1	
129.1	0.0120	0.0144	0.0162	0.0133	123.0	122.4	130.1	112.5	
131.0	0.0121	0.0138	0.0149	0.0133	121.9	125.6	135.8	112.5	
133.1	0.0120	0.0146	0.0149	0.0154	122.5	121.4	135.9	109.9	
135.1	0.0071	0.0077	0.0093	0.0074	218.5	251.6	247.0	189.8	
137.1	0.0057	0.0062	0.0074	0.0053	256.6	304.3	320.1	235.8	
139.1	0.0114	0.0123	0.0146	0.0124	132.0	138.5	138.6	115.4	
141.2	0.0112	0.0125	0.0142	0.0117	134.4	133.4	142.6	124.5	
143.2	0.0032	0.0041	0.0053	0.0024	343.8	401.5	426.9	315.3	

"PBAPS 2, 2002 Data"									
"Elev"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"2.0"	"0.0117"	"0.0113"	"0.0120"	"0.0054"	"183.1"	"211.1"	"209.1"	"142.0"	
"4.0"	"0.0230"	"0.0192"	"0.0188"	"0.0064"	"124.6"	"141.5"	"147.3"	"128.5"	
"6.1"	"0.0232"	"0.0200"	"0.0200"	"0.0070"	"124.1"	"138.1"	"142.4"	"120.5"	
"8.1"	"0.0231"	"0.0221"	"0.0200"	"0.0079"	"124.4"	"129.4"	"142.4"	"110.4"	
"10.1"	"0.0239"	"0.0227"	"0.0196"	"0.0065"	"122.3"	"127.1"	"143.9"	"126.5"	
"12.1"	"0.0203"	"0.0203"	"0.0195"	"0.0067"	"131.9"	"136.6"	"144.4"	"124.5"	
"14.2"	"0.0231"	"0.0216"	"0.0197"	"0.0069"	"124.3"	"131.6"	"143.8"	"121.8"	
"16.1"	"0.0246"	"0.0234"	"0.0217"	"0.0072"	"120.4"	"124.6"	"135.8"	"118.4"	
"18.2"	"0.0281"	"0.0220"	"0.0202"	"0.0073"	"112.0"	"129.9"	"141.4"	"117.3"	
"20.2"	"0.0263"	"0.0212"	"0.0214"	"0.0068"	"116.4"	"133.3"	"136.9"	"122.8"	
"22.2"	"0.0227"	"0.0228"	"0.0208"	"0.0065"	"125.4"	"127.0"	"139.1"	"126.6"	
"24.2"	"0.0338"	"0.0266"	"0.0236"	"0.0069"	"99.4"	"113.1"	"128.1"	"121.6"	
"26.2"	"0.0272"	"0.0234"	"0.0188"	"0.0067"	"114.1"	"124.5"	"147.3"	"124.3"	
"28.3"	"0.0328"	"0.0264"	"0.0240"	"0.0070"	"101.6"	"114.0"	"127.0"	"121.4"	
"30.2"	"0.0292"	"0.0233"	"0.0229"	"0.0064"	"109.5"	"125.0"	"131.0"	"128.0"	
"32.3"	"0.0326"	"0.0261"	"0.0248"	"0.0073"	"102.0"	"115.0"	"123.8"	"117.4"	
"34.3"	"0.0322"	"0.0279"	"0.0204"	"0.0066"	"102.9"	"108.9"	"140.9"	"125.4"	
"36.3"	"0.0339"	"0.0267"	"0.0241"	"0.0069"	"99.3"	"113.0"	"126.4"	"121.8"	
"38.3"	"0.0307"	"0.0256"	"0.0219"	"0.0064"	"106.1"	"116.8"	"134.6"	"128.4"	
"40.4"	"0.0299"	"0.0237"	"0.0212"	"0.0063"	"107.9"	"123.6"	"137.6"	"129.5"	
"42.3"	"0.0217"	"0.0218"	"0.0184"	"0.0058"	"127.9"	"130.9"	"149.0"	"136.1"	
"44.4"	"0.0271"	"0.0242"	"0.0192"	"0.0061"	"114.3"	"121.6"	"145.6"	"131.8"	
"46.4"	"0.0263"	"0.0227"	"0.0202"	"0.0063"	"116.3"	"127.1"	"141.6"	"130.3"	
"48.4"	"0.0258"	"0.0229"	"0.0189"	"0.0061"	"117.4"	"126.4"	"147.1"	"132.3"	
"50.4"	"0.0241"	"0.0237"	"0.0209"	"0.0064"	"121.8"	"123.4"	"138.9"	"128.3"	
"52.4"	"0.0268"	"0.0229"	"0.0209"	"0.0061"	"115.0"	"126.5"	"138.8"	"132.9"	
"54.5"	"0.0267"	"0.0220"	"0.0189"	"0.0065"	"115.4"	"130.0"	"147.0"	"127.0"	
"56.4"	"0.0248"	"0.0230"	"0.0187"	"0.0067"	"120.0"	"126.0"	"147.9"	"125.0"	
"58.5"	"0.0268"	"0.0205"	"0.0184"	"0.0063"	"115.0"	"135.8"	"149.0"	"129.1"	
"60.5"	"0.0240"	"0.0238"	"0.0188"	"0.0071"	"122.0"	"123.0"	"147.3"	"119.4"	
"62.5"	"0.0208"	"0.0209"	"0.0186"	"0.0064"	"130.4"	"134.4"	"148.4"	"128.5"	
"64.5"	"0.0210"	"0.0195"	"0.0181"	"0.0066"	"129.9"	"140.0"	"150.5"	"126.3"	
"66.6"	"0.0193"	"0.0190"	"0.0165"	"0.0068"	"134.6"	"142.1"	"157.6"	"123.1"	
"68.6"	"0.0188"	"0.0201"	"0.0190"	"0.0063"	"135.9"	"137.5"	"146.5"	"129.9"	
"70.6"	"0.0196"	"0.0189"	"0.0176"	"0.0072"	"133.8"	"142.6"	"152.8"	"118.6"	
"72.6"	"0.0210"	"0.0202"	"0.0196"	"0.0070"	"129.8"	"137.0"	"144.3"	"120.5"	
"74.7"	"0.0218"	"0.0214"	"0.0178"	"0.0063"	"127.6"	"132.4"	"151.9"	"129.4"	
"76.6"	"0.0214"	"0.0186"	"0.0169"	"0.0065"	"128.9"	"143.8"	"156.0"	"127.3"	
"78.6"	"0.0244"	"0.0196"	"0.0187"	"0.0063"	"121.0"	"139.5"	"147.9"	"129.4"	
"80.7"	"0.0192"	"0.0210"	"0.0202"	"0.0066"	"134.8"	"133.8"	"141.5"	"126.1"	
"82.7"	"0.0204"	"0.0223"	"0.0181"	"0.0069"	"131.5"	"128.9"	"150.6"	"122.5"	
"84.7"	"0.0215"	"0.0223"	"0.0201"	"0.0068"	"128.5"	"128.8"	"142.1"	"123.3"	
"86.7"	"0.0209"	"0.0225"	"0.0208"	"0.0067"	"130.1"	"128.0"	"139.0"	"124.0"	
"88.8"	"0.0223"	"0.0227"	"0.0195"	"0.0067"	"126.5"	"127.3"	"144.5"	"124.3"	
"90.7"	"0.0209"	"0.0217"	"0.0202"	"0.0074"	"130.1"	"131.0"	"141.5"	"116.1"	
"92.8"	"0.0229"	"0.0221"	"0.0211"	"0.0071"	"124.9"	"129.5"	"138.0"	"119.8"	
"94.8"	"0.0218"	"0.0203"	"0.0198"	"0.0074"	"127.8"	"136.8"	"143.3"	"116.5"	
"96.8"	"0.0210"	"0.0225"	"0.0202"	"0.0070"	"129.8"	"128.0"	"141.5"	"121.0"	
"98.8"	"0.0237"	"0.0223"	"0.0219"	"0.0072"	"122.8"	"128.6"	"134.9"	"118.6"	
"100.9"	"0.0215"	"0.0225"	"0.0215"	"0.0071"	"128.6"	"126.0"	"136.4"	"119.5"	
"102.8"	"0.0264"	"0.0230"	"0.0201"	"0.0069"	"116.0"	"126.3"	"141.9"	"121.8"	
"104.8"	"0.0219"	"0.0225"	"0.0212"	"0.0067"	"127.5"	"128.1"	"137.6"	"124.5"	
"106.9"	"0.0240"	"0.0232"	"0.0192"	"0.0061"	"122.0"	"125.3"	"145.8"	"132.3"	
"108.9"	"0.0234"	"0.0221"	"0.0192"	"0.0072"	"123.5"	"124.9"	"145.9"	"118.9"	
"110.9"	"0.0209"	"0.0203"	"0.0189"	"0.0066"	"130.3"	"136.8"	"147.0"	"126.1"	
"112.9"	"0.0233"	"0.0211"	"0.0200"	"0.0067"	"123.9"	"133.6"	"142.3"	"125.1"	
"115.0"	"0.0231"	"0.0204"	"0.0212"	"0.0067"	"124.4"	"136.5"	"137.5"	"129.9"	
"116.9"	"0.0211"	"0.0212"	"0.0224"	"0.0065"	"129.6"	"133.0"	"132.9"	"127.4"	
"119.0"	"0.0211"	"0.0236"	"0.0195"	"0.0077"	"129.6"	"124.0"	"144.4"	"113.0"	
"121.0"	"0.0210"	"0.0207"	"0.0199"	"0.0069"	"129.8"	"135.0"	"142.8"	"121.9"	
"123.0"	"0.0233"	"0.0227"	"0.0208"	"0.0076"	"123.9"	"127.4"	"139.0"	"113.5"	
"125.0"	"0.0203"	"0.0261"	"0.0211"	"0.0069"	"131.9"	"115.0"	"137.9"	"121.9"	
"127.1"	"0.0259"	"0.0245"	"0.0245"	"0.0075"	"117.3"	"120.6"	"125.1"	"115.5"	
"129.1"	"0.0239"	"0.0234"	"0.0201"	"0.0070"	"121.2"	"124.6"	"141.9"	"120.9"	
"131.0"	"0.0209"	"0.0234"	"0.0213"	"0.0074"	"130.3"	"124.6"	"137.1"	"115.9"	
"133.1"	"0.0219"	"0.0230"	"0.0210"	"0.0077"	"127.5"	"126.1"	"138.5"	"112.4"	
"135.1"	"0.0172"	"0.0210"	"0.0194"	"0.0064"	"140.6"	"134.0"	"145.0"	"127.8"	
"137.1"	"0.0089"	"0.0087"	"0.0078"	"-0.0016"	"253.4"	"297.8"	"370.3"	"286.6"	
"139.1"	"0.0077"	"0.0074"	"0.0086"	"0.0006"	"294.0"	"353.5"	"334.6"	"228.8"	
"141.2"	"0.0148"	"0.0150"	"0.0145"	"0.0057"	"149.3"	"160.5"	"170.1"	"138.3"	
"143.2"	"0.0050"	"0.0065"	"0.0055"	"-0.0044"	"401.8"	"399.3"	"507.0"	"379.4"	

PBAPS 2, 2002 Data								
Areal Density, gB10/cm ²				Count Rate, cps				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"2.0"	"0.0113"	"0.0119"	"0.0118"	"0.0049"	"190.4"	"201.9"	"222.9"	"155.9"
"4.0"	"0.0175"	"0.0201"	"0.0209"	"0.0072"	"138.6"	"141.9"	"144.3"	"123.4"
"6.1"	"0.0197"	"0.0239"	"0.0252"	"0.0086"	"132.5"	"126.6"	"127.4"	"107.6"
"8.1"	"0.0174"	"0.0240"	"0.0228"	"0.0084"	"139.0"	"126.1"	"136.3"	"109.1"
"10.1"	"0.0197"	"0.0218"	"0.0225"	"0.0081"	"132.5"	"134.8"	"137.4"	"112.3"
"12.1"	"0.0159"	"0.0185"	"0.0207"	"0.0075"	"143.4"	"148.6"	"145.0"	"119.5"
"14.2"	"0.0165"	"0.0223"	"0.0219"	"0.0076"	"141.8"	"132.6"	"140.0"	"118.3"
"16.1"	"0.0175"	"0.0236"	"0.0247"	"0.0080"	"138.6"	"127.8"	"128.9"	"114.3"
"18.2"	"0.0203"	"0.0245"	"0.0246"	"0.0088"	"130.9"	"124.3"	"129.3"	"105.0"
"20.2"	"0.0192"	"0.0242"	"0.0238"	"0.0090"	"133.8"	"125.3"	"132.5"	"102.9"
"22.2"	"0.0176"	"0.0237"	"0.0257"	"0.0087"	"138.4"	"127.4"	"125.3"	"106.1"
"24.2"	"0.0188"	"0.0237"	"0.0260"	"0.0086"	"134.9"	"127.4"	"124.4"	"107.6"
"26.2"	"0.0179"	"0.0243"	"0.0262"	"0.0091"	"137.5"	"125.0"	"123.6"	"102.1"
"28.3"	"0.0168"	"0.0245"	"0.0256"	"0.0091"	"140.9"	"124.3"	"125.8"	"102.5"
"30.2"	"0.0196"	"0.0253"	"0.0279"	"0.0102"	"132.9"	"121.4"	"117.8"	"91.6"
"32.3"	"0.0186"	"0.0229"	"0.0257"	"0.0089"	"135.5"	"130.5"	"125.5"	"104.5"
"34.3"	"0.0187"	"0.0229"	"0.0251"	"0.0093"	"135.3"	"130.5"	"127.5"	"99.6"
"36.3"	"0.0207"	"0.0239"	"0.0252"	"0.0093"	"129.9"	"126.6"	"127.3"	"99.9"
"38.3"	"0.0207"	"0.0248"	"0.0267"	"0.0089"	"129.9"	"123.0"	"121.6"	"104.1"
"40.4"	"0.0202"	"0.0256"	"0.0294"	"0.0098"	"131.1"	"120.1"	"112.5"	"95.6"
"42.3"	"0.0203"	"0.0247"	"0.0270"	"0.0094"	"130.8"	"123.4"	"120.9"	"99.0"
"44.4"	"0.0200"	"0.0241"	"0.0254"	"0.0090"	"131.8"	"125.8"	"126.6"	"103.4"
"46.4"	"0.0188"	"0.0258"	"0.0269"	"0.0097"	"134.9"	"119.4"	"121.0"	"96.3"
"48.4"	"0.0202"	"0.0236"	"0.0252"	"0.0093"	"131.1"	"127.6"	"127.1"	"99.8"
"50.4"	"0.0201"	"0.0253"	"0.0272"	"0.0097"	"131.5"	"121.3"	"120.0"	"95.7"
"52.4"	"0.0200"	"0.0225"	"0.0266"	"0.0095"	"131.8"	"131.8"	"122.0"	"97.9"
"54.5"	"0.0173"	"0.0220"	"0.0257"	"0.0094"	"139.4"	"133.9"	"125.5"	"99.1"
"56.4"	"0.0205"	"0.0245"	"0.0272"	"0.0085"	"130.3"	"124.1"	"119.9"	"108.3"
"58.5"	"0.0205"	"0.0263"	"0.0271"	"0.0092"	"130.3"	"117.6"	"120.4"	"101.0"
"60.5"	"0.0168"	"0.0234"	"0.0254"	"0.0094"	"140.9"	"128.4"	"126.4"	"98.8"
"62.5"	"0.0189"	"0.0236"	"0.0243"	"0.0088"	"134.8"	"127.6"	"130.4"	"105.1"
"64.5"	"0.0206"	"0.0238"	"0.0249"	"0.0089"	"130.0"	"126.9"	"128.3"	"104.5"
"66.6"	"0.0213"	"0.0230"	"0.0250"	"0.0082"	"128.1"	"130.1"	"127.9"	"111.1"
"68.6"	"0.0180"	"0.0237"	"0.0249"	"0.0094"	"137.4"	"127.1"	"128.1"	"99.5"
"70.6"	"0.0196"	"0.0252"	"0.0255"	"0.0088"	"132.9"	"121.5"	"126.3"	"105.0"
"72.6"	"0.0210"	"0.0242"	"0.0263"	"0.0093"	"129.0"	"125.3"	"123.3"	"99.9"
"74.7"	"0.0230"	"0.0225"	"0.0253"	"0.0090"	"123.6"	"132.1"	"127.0"	"103.4"
"76.6"	"0.0181"	"0.0253"	"0.0247"	"0.0087"	"136.9"	"121.3"	"129.0"	"106.0"
"78.6"	"0.0227"	"0.0238"	"0.0236"	"0.0086"	"124.4"	"126.8"	"133.4"	"107.5"
"80.7"	"0.0205"	"0.0235"	"0.0220"	"0.0092"	"130.4"	"128.0"	"139.8"	"101.4"
"82.7"	"0.0214"	"0.0228"	"0.0235"	"0.0089"	"127.9"	"130.9"	"133.6"	"103.9"
"84.7"	"0.0212"	"0.0240"	"0.0227"	"0.0085"	"128.5"	"126.1"	"136.6"	"107.9"
"86.7"	"0.0186"	"0.0228"	"0.0255"	"0.0084"	"135.6"	"130.9"	"126.0"	"109.4"
"88.8"	"0.0187"	"0.0242"	"0.0231"	"0.0081"	"135.4"	"125.4"	"135.1"	"112.3"
"90.7"	"0.0179"	"0.0219"	"0.0246"	"0.0082"	"137.6"	"134.4"	"129.3"	"111.1"
"92.8"	"0.0192"	"0.0210"	"0.0225"	"0.0084"	"133.9"	"138.0"	"137.5"	"109.3"
"94.8"	"0.0200"	"0.0221"	"0.0227"	"0.0080"	"131.8"	"133.5"	"136.8"	"113.4"
"96.8"	"0.0174"	"0.0235"	"0.0227"	"0.0086"	"139.0"	"127.9"	"136.8"	"107.3"
"98.8"	"0.0191"	"0.0215"	"0.0209"	"0.0083"	"134.1"	"136.0"	"144.3"	"110.9"
"100.9"	"0.0177"	"0.0221"	"0.0218"	"0.0077"	"138.0"	"133.6"	"140.3"	"117.6"
"102.8"	"0.0225"	"0.0226"	"0.0215"	"0.0082"	"125.0"	"131.4"	"141.5"	"111.3"
"104.8"	"0.0136"	"0.0141"	"0.0125"	"0.0045"	"156.9"	"172.1"	"201.9"	"161.0"
"106.9"	"0.0054"	"0.0048"	"0.0051"	"-0.0043"	"381.6"	"509.0"	"557.0"	"389.3"
"108.9"	"0.0116"	"0.0119"	"0.0126"	"0.0051"	"184.6"	"201.5"	"200.8"	"152.6"
"110.9"	"0.0223"	"0.0237"	"0.0234"	"0.0086"	"125.4"	"127.3"	"134.0"	"107.3"
"112.9"	"0.0226"	"0.0265"	"0.0236"	"0.0091"	"124.8"	"117.1"	"133.3"	"102.5"
"115.0"	"0.0234"	"0.0238"	"0.0247"	"0.0082"	"122.8"	"127.0"	"129.0"	"111.5"
"116.9"	"0.0193"	"0.0246"	"0.0242"	"0.0080"	"133.5"	"124.0"	"130.9"	"113.6"
"119.0"	"0.0207"	"0.0227"	"0.0254"	"0.0085"	"129.9"	"131.0"	"126.4"	"107.9"
"121.0"	"0.0228"	"0.0229"	"0.0248"	"0.0084"	"124.3"	"130.5"	"128.8"	"109.1"
"123.0"	"0.0225"	"0.0244"	"0.0241"	"0.0086"	"124.9"	"124.5"	"131.3"	"107.4"
"125.0"	"0.0188"	"0.0233"	"0.0239"	"0.0087"	"135.0"	"128.9"	"132.3"	"106.1"
"127.1"	"0.0169"	"0.0225"	"0.0222"	"0.0085"	"140.4"	"131.9"	"138.6"	"108.3"
"129.1"	"0.0190"	"0.0221"	"0.0229"	"0.0088"	"134.5"	"133.4"	"136.0"	"105.1"
"131.0"	"0.0165"	"0.0212"	"0.0241"	"0.0091"	"141.8"	"137.3"	"131.4"	"102.1"
"133.1"	"0.0174"	"0.0211"	"0.0233"	"0.0080"	"139.0"	"137.5"	"134.4"	"114.4"
"135.1"	"0.0169"	"0.0236"	"0.0252"	"0.0086"	"140.5"	"127.6"	"127.3"	"107.8"
"137.1"	"0.0193"	"0.0233"	"0.0228"	"0.0085"	"133.5"	"128.8"	"136.5"	"108.5"
"139.1"	"0.0180"	"0.0223"	"0.0233"	"0.0089"	"137.3"	"132.8"	"134.4"	"104.0"
"141.2"	"0.0153"	"0.0178"	"0.0192"	"0.0073"	"145.4"	"151.8"	"151.1"	"122.6"
"143.2"	"0.0043"	"0.0044"	"0.0049"	"-0.0052"	"430.5"	"539.3"	"572.9"	"426.3"

PBAPS 2, 2002 Data												
Areal Density, gB10/cm ²				Count Rate, cps								
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"2.0"	"0.0157"	"0.0184"	"0.0198"	"0.0078"	"156.1"	"161.8"	"163.0"	"128.0"				
"4.0"	"0.0186"	"0.0214"	"0.0210"	"0.0086"	"147.0"	"147.8"	"157.4"	"117.8"				
"6.1"	"0.0190"	"0.0220"	"0.0208"	"0.0082"	"145.5"	"145.0"	"158.5"	"123.3"				
"8.1"	"0.0184"	"0.0199"	"0.0209"	"0.0080"	"147.6"	"154.6"	"157.8"	"125.3"				
"10.1"	"0.0161"	"0.0187"	"0.0168"	"0.0080"	"154.6"	"160.5"	"178.0"	"125.8"				
"12.1"	"0.0108"	"0.0108"	"0.0112"	"0.0042"	"220.5"	"251.9"	"264.8"	"184.1"				
"14.2"	"0.0115"	"0.0115"	"0.0118"	"0.0040"	"202.1"	"232.0"	"243.8"	"188.0"				
"16.1"	"0.0182"	"0.0174"	"0.0204"	"0.0071"	"148.3"	"166.8"	"160.1"	"136.9"				
"18.2"	"0.0144"	"0.0188"	"0.0202"	"0.0076"	"163.5"	"159.6"	"161.1"	"130.5"				
"20.2"	"0.0173"	"0.0207"	"0.0210"	"0.0074"	"150.8"	"151.1"	"157.5"	"133.3"				
"22.2"	"0.0162"	"0.0206"	"0.0244"	"0.0067"	"154.4"	"151.4"	"142.6"	"143.1"				
"24.2"	"0.0161"	"0.0206"	"0.0224"	"0.0068"	"154.9"	"151.6"	"151.4"	"141.4"				
"26.2"	"0.0163"	"0.0204"	"0.0249"	"0.0067"	"154.1"	"152.5"	"140.8"	"142.3"				
"28.3"	"0.0168"	"0.0220"	"0.0215"	"0.0066"	"152.5"	"145.1"	"155.4"	"144.5"				
"30.2"	"0.0198"	"0.0211"	"0.0237"	"0.0062"	"143.4"	"149.1"	"145.8"	"150.0"				
"32.3"	"0.0198"	"0.0222"	"0.0239"	"0.0071"	"143.4"	"144.3"	"145.0"	"137.4"				
"34.3"	"0.0195"	"0.0213"	"0.0254"	"0.0062"	"144.0"	"148.3"	"138.5"	"150.4"				
"36.3"	"0.0181"	"0.0232"	"0.0222"	"0.0059"	"148.4"	"140.1"	"152.3"	"154.0"				
"38.3"	"0.0183"	"0.0217"	"0.0252"	"0.0056"	"147.9"	"146.6"	"139.5"	"159.3"				
"40.4"	"0.0177"	"0.0201"	"0.0244"	"0.0059"	"149.8"	"153.5"	"142.8"	"155.3"				
"42.3"	"0.0203"	"0.0206"	"0.0235"	"0.0059"	"141.8"	"151.3"	"146.4"	"155.5"				
"44.4"	"0.0174"	"0.0224"	"0.0247"	"0.0049"	"150.5"	"143.5"	"141.5"	"170.8"				
"46.4"	"0.0226"	"0.0221"	"0.0241"	"0.0063"	"135.1"	"144.6"	"144.0"	"149.1"				
"48.4"	"0.0201"	"0.0230"	"0.0257"	"0.0054"	"142.3"	"141.0"	"137.3"	"162.3"				
"50.4"	"0.0182"	"0.0233"	"0.0241"	"0.0064"	"148.1"	"139.8"	"144.0"	"147.9"				
"52.4"	"0.0223"	"0.0232"	"0.0248"	"0.0052"	"135.9"	"140.0"	"141.0"	"166.1"				
"54.5"	"0.0207"	"0.0239"	"0.0287"	"0.0052"	"140.5"	"137.1"	"125.9"	"166.3"				
"56.4"	"0.0209"	"0.0249"	"0.0289"	"0.0056"	"140.1"	"133.3"	"125.3"	"159.5"				
"58.5"	"0.0234"	"0.0240"	"0.0257"	"0.0056"	"132.8"	"136.9"	"137.4"	"160.1"				
"60.5"	"0.0234"	"0.0260"	"0.0255"	"0.0051"	"132.8"	"128.9"	"138.3"	"168.0"				
"62.5"	"0.0223"	"0.0253"	"0.0271"	"0.0054"	"135.9"	"131.6"	"132.0"	"162.3"				
"64.5"	"0.0223"	"0.0239"	"0.0253"	"0.0053"	"136.0"	"137.3"	"139.0"	"164.9"				

PBAPS 2, 2002 Data												
130n		Areal Density, gB10/cm ²				Count Rate, cps						
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
2.0	0.0099	0.0110	0.0114	0.0106	146.9	155.0	175.6	134.5				
4.0	0.0100	0.0110	0.0119	0.0107	146.0	155.1	163.0	134.1				
6.1	0.0102	0.0113	0.0125	0.0113	142.5	149.9	151.6	126.5				
8.1	0.0100	0.0118	0.0128	0.0122	145.0	140.5	146.6	114.8				
10.1	0.0112	0.0125	0.0133	0.0122	126.3	128.3	141.8	115.0				
12.1	0.0109	0.0124	0.0143	0.0123	131.3	130.0	133.5	114.4				
14.2	0.0108	0.0119	0.0133	0.0117	133.0	139.5	141.8	120.5				
16.1	0.0109	0.0118	0.0130	0.0110	130.1	141.1	145.3	129.8				
18.2	0.0107	0.0121	0.0127	0.0116	133.8	134.8	147.6	122.0				
20.2	0.0102	0.0116	0.0134	0.0115	142.6	144.8	141.5	123.3				
22.2	0.0104	0.0118	0.0126	0.0117	138.6	140.9	149.1	121.3				
24.2	0.0116	0.0133	0.0142	0.0122	120.8	122.4	134.3	115.6				
26.2	0.0111	0.0123	0.0138	0.0120	127.6	131.0	137.4	117.9				
28.3	0.0115	0.0145	0.0143	0.0120	121.8	116.4	133.5	117.8				
30.2	0.0114	0.0138	0.0143	0.0120	124.0	120.1	133.4	117.0				
32.3	0.0123	0.0156	0.0155	0.0121	111.1	111.6	125.3	115.8				
34.3	0.0134	0.0170	0.0146	0.0118	103.1	106.8	130.9	120.0				
36.3	0.0127	0.0170	0.0162	0.0130	106.9	106.9	122.8	110.1				
38.3	0.0122	0.0170	0.0160	0.0119	112.6	107.0	123.5	118.1				
40.4	0.0139	0.0187	0.0171	0.0124	101.0	101.5	119.6	112.3				
42.3	0.0131	0.0188	0.0174	0.0124	104.9	101.4	118.6	113.3				
44.4	0.0134	0.0181	0.0182	0.0121	103.0	103.4	115.8	116.4				
46.4	0.0124	0.0172	0.0156	0.0125	110.0	106.4	125.0	111.6				
48.4	0.0071	0.0076	0.0080	0.0058	202.9	243.3	278.3	218.5				
50.4	0.0041	0.0054	0.0070	0.0051	290.0	325.9	318.6	233.1				
52.4	0.0122	0.0154	0.0168	0.0115	111.9	112.3	120.6	123.1				
54.5	0.0124	0.0153	0.0180	0.0152	110.4	112.4	116.6	107.5				
56.4	0.0117	0.0144	0.0155	0.0123	118.8	117.0	125.4	113.6				
58.5	0.0114	0.0150	0.0143	0.0124	122.9	113.9	133.6	112.5				
60.5	0.0115	0.0131	0.0144	0.0122	122.6	123.9	132.8	115.0				
62.5	0.0119	0.0136	0.0145	0.0124	116.1	121.0	131.5	113.3				
64.5	0.0114	0.0133	0.0150	0.0117	123.4	122.9	127.6	120.8				
66.6	0.0111	0.0127	0.0153	0.0125	127.3	126.1	125.9	111.4				
68.6	0.0112	0.0137	0.0148	0.0124	126.4	120.6	129.1	113.1				
70.6	0.0123	0.0142	0.0145	0.0163	110.9	118.0	131.4	106.1				
72.6	0.0122	0.0142	0.0153	0.0121	112.4	117.6	126.1	116.3				
74.7	0.0116	0.0138	0.0169	0.0128	120.6	119.8	120.3	110.4				
76.6	0.0118	0.0128	0.0166	0.0122	118.3	125.3	121.4	115.3				
78.6	0.0112	0.0130	0.0145	0.0124	125.6	124.5	131.6	112.8				
80.7	0.0109	0.0137	0.0150	0.0124	131.3	120.3	127.1	112.9				
82.7	0.0105	0.0126	0.0143	0.0122	137.0	126.8	133.6	115.5				
84.7	0.0113	0.0128	0.0144	0.0120	124.5	125.1	132.6	117.9				
86.7	0.0106	0.0140	0.0142	0.0122	135.4	118.9	134.1	115.6				
88.8	0.0111	0.0133	0.0158	0.0123	128.4	122.6	124.1	114.1				
90.7	0.0115	0.0126	0.0152	0.0116	122.6	126.8	126.5	122.4				
92.8	0.0115	0.0138	0.0146	0.0114	121.9	119.9	130.6	125.1				
94.8	0.0113	0.0140	0.0129	0.0118	125.5	118.6	145.5	120.1				
96.8	0.0111	0.0125	0.0135	0.0117	127.5	128.4	140.3	120.6				
98.8	0.0123	0.0128	0.0148	0.0113	110.9	125.5	129.0	126.1				
100.9	0.0115	0.0124	0.0134	0.0118	122.5	129.9	140.9	120.0				
102.8	0.0115	0.0136	0.0140	0.0114	122.5	121.3	135.6	124.6				
104.8	0.0117	0.0126	0.0143	0.0121	118.9	126.5	133.1	116.0				
106.9	0.0116	0.0128	0.0145	0.0120	120.0	125.6	131.5	117.0				
108.9	0.0119	0.0133	0.0157	0.0124	116.0	122.5	124.6	112.9				
110.9	0.0112	0.0136	0.0139	0.0119	125.9	120.9	136.6	119.1				
112.9	0.0118	0.0152	0.0149	0.0124	118.0	112.8	128.5	112.4				
115.0	0.0124	0.0154	0.0171	0.0120	109.9	112.3	119.5	117.0				
116.9	0.0113	0.0133	0.0139	0.0119	124.8	122.6	137.1	118.5				
119.0	0.0046	0.0053	0.0060	0.0039	272.5	327.9	368.9	263.9				
121.0	0.0085	0.0090	0.0105	0.0099	172.6	202.6	197.6	144.4				
123.0	0.0114	0.0131	0.0133	0.0123	123.9	123.6	142.3	114.1				
125.0	0.0116	0.0128	0.0152	0.0120	120.6	125.6	126.3	117.6				
127.1	0.0114	0.0131	0.0136	0.0121	123.8	123.5	139.3	115.8				
129.1	0.0116	0.0150	0.0148	0.0124	120.4	113.9	128.9	112.9				
131.0	0.0115	0.0126	0.0141	0.0119	122.3	126.5	135.4	119.0				
133.1	0.0112	0.0121	0.0136	0.0117	126.1	135.0	139.1	120.5				
135.1	0.0111	0.0130	0.0135	0.0120	127.9	124.1	140.1	117.0				
137.1	0.0116	0.0130	0.0139	0.0120	121.1	124.4	136.5	117.1				
139.1	0.0125	0.0123	0.0148	0.0122	108.4	130.9	129.3	115.6				
141.2	0.0109	0.0122	0.0123	0.0105	131.4	133.3	155.4	135.8				
143.2	0.0019	0.0032	0.0043	0.0022	371.5	431.4	459.4	311.3				

PBAPS 2, 2002 Data												
130s		Areal Density, gB10/cm ²				Count Rate, cps						
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
2.0	0.0211	0.0186	0.0172	0.0060	129.5	145.0	156.4	137.5				
4.0	0.0240	0.0241	0.0228	0.0070	121.9	122.8	133.0	124.5				
6.1	0.0220	0.0210	0.0198	0.0069	127.0	134.8	145.4	125.5				
8.1	0.0175	0.0213	0.0223	0.0073	139.5	133.4	134.9	120.4				
10.1	0.0189	0.0210	0.0170	0.0070	135.8	134.8	157.3	123.8				
12.1	0.0186	0.0193	0.0184	0.0060	136.4	141.9	151.1	137.3				
14.2	0.0181	0.0188	0.0177	0.0058	138.0	144.0	154.1	140.4				
16.1	0.0241	0.0219	0.0203	0.0063	121.8	131.4	143.0	132.9				
18.2	0.0253	0.0249	0.0215	0.0067	118.6	119.9	138.1	128.3				
20.2	0.0255	0.0239	0.0201	0.0079	118.1	123.5	144.1	113.3				
22.2	0.0299	0.0268	0.0230	0.0069	107.8	113.4	132.3	125.8				
24.2	0.0344	0.0290	0.0234	0.0077	98.2	106.0	130.9	116.1				
26.2	0.0319	0.0275	0.0229	0.0067	103.4	110.9	132.9	127.5				
28.3	0.0316	0.0257	0.0233	0.0073	104.1	116.9	131.1	120.1				
30.2	0.0282	0.0260	0.0233	0.0072	111.8	116.1	131.3	121.5				
32.3	0.0315	0.0247	0.0211	0.0076	104.3	120.5	139.8	117.3				
34.3	0.0294	0.0238	0.0234	0.0069	108.9	123.8	130.8	125.6				
36.3	0.0263	0.0264	0.0223	0.0067	116.3	114.5	134.9	128.4				
38.3	0.0287	0.0273	0.0228	0.0070	110.5	111.6	133.3	124.5				
40.4	0.0304	0.0277	0.0231	0.0073	106.6	110.3	131.9	120.0				
42.3	0.0287	0.0277	0.0216	0.0070	110.5	110.3	137.9	124.6				
44.4	0.0315	0.0269	0.0205	0.0069	104.4	113.0	142.1	125.9				
46.4	0.0308	0.0277	0.0216	0.0069	105.8	110.4	138.0	125.5				
48.4	0.0319	0.0260	0.0214	0.0069	103.5	116.0	138.5	125.5				
50.4	0.0311	0.0258	0.0235	0.0071	105.3	116.8	130.6	122.8				
52.4	0.0326	0.0257	0.0210	0.0070	102.0	117.0	140.4	124.1				
54.5	0.0326	0.0286	0.0215	0.0071	102.0	107.3	138.4	122.5				
56.4	0.0320	0.0278	0.0219	0.0067	103.1	109.8	136.8	127.3				
58.5	0.0321	0.0235	0.0216	0.0069	103.0	124.9	138.0	125.3				
60.5	0.0275	0.0252	0.0214	0.0064	113.4	118.9	138.6	131.3				

PBAPS 2, 2002 Data								
Elev	Areal Density, gB10/cm ²				Count Rate, cps			
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
2.0	0.0113	0.0110	0.0112	0.0104	177.8	197.8	211.8	150.6
4.0	0.0175	0.0180	0.0195	0.0229	128.3	131.1	131.6	106.6
6.1	0.0162	0.0209	0.0217	0.0262	131.8	120.4	123.5	102.4
8.1	0.0199	0.0211	0.0232	0.0311	122.1	119.6	118.4	96.5
10.1	0.0242	0.0254	0.0258	0.0283	111.6	105.0	109.5	99.9
12.1	0.0294	0.0240	0.0285	0.0430	100.1	109.6	101.3	83.2
14.2	0.0204	0.0234	0.0252	0.0202	120.9	111.8	111.6	110.3
16.1	0.0187	0.0207	0.0209	0.0231	125.1	121.3	126.3	106.4
18.2	0.0170	0.0184	0.0204	0.0216	129.6	129.8	128.1	108.4
20.2	0.0169	0.0188	0.0206	0.0135	129.9	128.3	127.6	119.5
22.2	0.0161	0.0178	0.0185	0.0199	132.0	132.0	135.4	110.8
24.2	0.0180	0.0188	0.0186	0.0125	127.0	128.3	135.1	122.3
26.2	0.0181	0.0186	0.0201	0.0190	126.6	129.0	129.4	111.9
28.3	0.0215	0.0163	0.0175	0.0218	118.1	138.3	139.5	108.1
30.2	0.0174	0.0166	0.0202	0.0205	128.5	137.0	129.0	109.9
32.3	0.0178	0.0182	0.0217	0.0162	127.4	130.6	123.6	115.9
34.3	0.0164	0.0180	0.0180	0.0194	131.4	131.5	137.3	111.4
36.3	0.0148	0.0203	0.0164	0.0201	136.9	122.5	144.1	110.4
38.3	0.0171	0.0175	0.0190	0.0159	129.5	133.5	133.6	116.3
40.4	0.0148	0.0167	0.0194	0.0170	136.9	136.8	132.1	114.8
42.3	0.0158	0.0158	0.0152	0.0165	132.9	140.4	149.0	115.4
44.4	0.0171	0.0169	0.0170	0.0146	129.3	135.8	141.6	118.0
46.4	0.0145	0.0186	0.0156	0.0179	138.9	129.1	147.5	113.5
48.4	0.0149	0.0167	0.0158	0.0125	136.5	136.4	146.6	122.0
50.4	0.0159	0.0174	0.0172	0.0187	132.6	133.6	140.5	112.4
52.4	0.0160	0.0157	0.0165	0.0123	132.4	140.6	143.6	124.8
54.5	0.0163	0.0171	0.0172	0.0141	131.6	134.9	140.5	118.8
56.4	0.0166	0.0172	0.0176	0.0150	130.8	134.4	139.0	117.5
58.5	0.0167	0.0165	0.0181	0.0125	130.5	137.3	137.0	121.6
60.5	0.0169	0.0174	0.0180	0.0137	130.0	133.6	137.3	119.3
62.5	0.0165	0.0178	0.0174	0.0126	130.9	132.1	139.9	121.1
64.5	0.0173	0.0169	0.0154	0.0203	128.9	135.8	148.4	110.1
66.6	0.0149	0.0174	0.0156	0.0125	136.0	133.8	147.4	121.5
68.6	0.0180	0.0159	0.0160	0.0160	126.9	139.9	145.8	116.1
70.6	0.0150	0.0171	0.0180	0.0131	135.5	135.0	137.3	120.0
72.6	0.0173	0.0150	0.0162	0.0125	128.9	144.1	144.6	121.4
74.7	0.0152	0.0177	0.0162	0.0145	134.6	132.6	144.8	118.1
76.6	0.0167	0.0167	0.0156	0.0133	130.4	136.5	147.5	119.8
78.6	0.0146	0.0162	0.0180	0.0125	138.0	138.5	137.4	121.9
80.7	0.0161	0.0156	0.0167	0.0127	132.0	141.1	142.8	120.5
82.7	0.0154	0.0171	0.0167	0.0125	134.1	135.0	142.9	121.8
84.7	0.0169	0.0174	0.0171	0.0136	130.0	133.8	141.1	119.4
86.7	0.0167	0.0176	0.0178	0.0124	130.5	133.0	138.4	123.4
88.8	0.0204	0.0189	0.0198	0.0186	120.8	128.0	130.4	112.5
90.7	0.0176	0.0202	0.0190	0.0201	128.1	123.0	133.4	110.4
92.8	0.0170	0.0191	0.0189	0.0160	129.8	127.1	133.8	116.1
94.8	0.0185	0.0200	0.0164	0.0166	125.8	123.6	143.8	115.3
96.8	0.0179	0.0183	0.0192	0.0172	127.1	130.1	132.8	114.5
98.8	0.0181	0.0187	0.0210	0.0190	126.6	128.5	126.0	112.0
100.9	0.0175	0.0181	0.0181	0.0208	128.3	130.8	136.9	109.5
102.8	0.0190	0.0187	0.0185	0.0241	124.3	128.8	135.5	105.1
104.8	0.0168	0.0191	0.0198	0.0187	130.3	126.9	130.5	112.4
106.9	0.0147	0.0175	0.0180	0.0213	137.3	133.4	137.4	108.8
108.9	0.0143	0.0172	0.0185	0.0186	139.9	134.4	135.6	112.5
110.9	0.0143	0.0182	0.0187	0.0184	140.3	130.4	134.6	112.8
112.9	0.0141	0.0165	0.0192	0.0208	141.4	137.3	132.8	109.5
115.0	0.0147	0.0160	0.0191	0.0162	137.4	139.6	133.1	115.9
116.9	0.0160	0.0157	0.0170	0.0186	132.3	140.9	141.5	112.5
119.0	0.0151	0.0162	0.0191	0.0228	134.9	138.6	133.3	106.9
121.0	0.0146	0.0172	0.0189	0.0231	138.0	134.6	134.0	106.4
123.0	0.0137	0.0166	0.0180	0.0264	143.9	137.0	137.6	102.1
125.0	0.0171	0.0175	0.0195	0.0273	129.4	133.4	131.8	101.0
127.1	0.0162	0.0170	0.0204	0.0278	131.9	135.4	128.1	100.5
129.1	0.0148	0.0200	0.0186	0.0264	137.1	123.5	135.3	102.1
131.0	0.0150	0.0177	0.0209	0.0232	135.6	132.6	126.5	106.3
133.1	0.0125	0.0139	0.0153	0.0125	154.3	151.1	148.8	122.1
135.1	0.0054	0.0047	0.0053	0.0047	350.6	453.0	475.9	323.8
137.1	0.0103	0.0099	0.0099	0.0083	199.6	227.4	254.8	184.6
139.1	0.0157	0.0161	0.0177	0.0167	133.1	138.9	138.6	115.1
141.2	0.0119	0.0122	0.0134	0.0115	164.5	167.9	166.9	134.0
143.2	0.0028	0.0026	0.0035	0.0006	478.1	595.9	607.6	449.4

"PBAPS 2, 2002 Data"								
"J29"	"Areal Density, gB10/cm^2"				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"2.0"	"0.0149"	"0.0162"	"0.0171"	"0.0066"	"149.5"	"158.3"	"161.4"	"130.1"
"4.0"	"0.0212"	"0.0221"	"0.0241"	"0.0074"	"130.1"	"132.5"	"131.6"	"120.1"
"6.1"	"0.0192"	"0.0227"	"0.0220"	"0.0074"	"135.8"	"129.9"	"140.1"	"120.3"
"8.1"	"0.0223"	"0.0228"	"0.0217"	"0.0079"	"127.3"	"129.5"	"141.3"	"114.9"
"10.1"	"0.0188"	"0.0260"	"0.0269"	"0.0087"	"137.0"	"117.6"	"121.6"	"105.8"
"12.1"	"0.0256"	"0.0280"	"0.0278"	"0.0090"	"118.9"	"110.9"	"118.3"	"102.4"
"14.2"	"0.0249"	"0.0262"	"0.0285"	"0.0084"	"120.6"	"117.0"	"115.9"	"108.5"
"16.1"	"0.0208"	"0.0247"	"0.0272"	"0.0076"	"131.4"	"122.3"	"120.4"	"118.3"
"18.2"	"0.0193"	"0.0225"	"0.0237"	"0.0071"	"135.6"	"130.8"	"133.1"	"123.5"
"20.2"	"0.0125"	"0.0113"	"0.0114"	"0.0037"	"168.3"	"217.1"	"235.3"	"173.4"
"22.2"	"0.0121"	"0.0168"	"0.0184"	"0.0056"	"176.9"	"155.0"	"155.3"	"144.0"
"24.2"	"0.0181"	"0.0201"	"0.0205"	"0.0072"	"138.9"	"140.4"	"146.4"	"122.9"
"26.2"	"0.0187"	"0.0216"	"0.0216"	"0.0075"	"137.4"	"134.5"	"141.8"	"119.5"
"28.3"	"0.0214"	"0.0201"	"0.0210"	"0.0068"	"129.8"	"140.5"	"144.0"	"128.0"
"30.2"	"0.0200"	"0.0196"	"0.0211"	"0.0066"	"133.5"	"142.9"	"143.5"	"130.3"
"32.3"	"0.0174"	"0.0207"	"0.0203"	"0.0064"	"141.1"	"137.9"	"147.1"	"132.5"
"34.3"	"0.0175"	"0.0189"	"0.0195"	"0.0061"	"140.6"	"145.8"	"150.6"	"136.9"
"36.3"	"0.0202"	"0.0187"	"0.0202"	"0.0064"	"133.1"	"146.6"	"147.6"	"133.1"
"38.3"	"0.0212"	"0.0209"	"0.0220"	"0.0062"	"130.3"	"137.1"	"140.1"	"135.0"
"40.4"	"0.0194"	"0.0192"	"0.0230"	"0.0068"	"135.3"	"144.4"	"136.0"	"127.6"
"42.3"	"0.0179"	"0.0191"	"0.0220"	"0.0068"	"139.6"	"144.6"	"140.0"	"127.9"
"44.4"	"0.0192"	"0.0191"	"0.0215"	"0.0063"	"135.9"	"144.6"	"141.9"	"134.4"
"46.4"	"0.0183"	"0.0195"	"0.0197"	"0.0058"	"138.4"	"143.3"	"149.5"	"141.0"
"48.4"	"0.0165"	"0.0198"	"0.0194"	"0.0060"	"143.8"	"141.9"	"151.1"	"138.8"
"50.4"	"0.0176"	"0.0179"	"0.0214"	"0.0059"	"140.4"	"150.1"	"142.6"	"140.0"
"52.4"	"0.0141"	"0.0179"	"0.0175"	"0.0060"	"155.1"	"150.1"	"159.5"	"138.5"
"54.5"	"0.0122"	"0.0121"	"0.0136"	"0.0043"	"174.8"	"194.0"	"188.1"	"164.3"
"56.4"	"0.0121"	"0.0114"	"0.0120"	"0.0040"	"177.1"	"213.6"	"218.6"	"169.4"
"58.5"	"0.0088"	"0.0080"	"0.0085"	"-0.0004"	"259.1"	"335.3"	"353.3"	"263.0"
"60.5"	"0.0150"	"0.0155"	"0.0157"	"0.0055"	"148.9"	"161.3"	"168.1"	"145.9"
"62.5"	"0.0201"	"0.0207"	"0.0214"	"0.0065"	"133.4"	"137.9"	"142.4"	"131.3"
"64.5"	"0.0163"	"0.0210"	"0.0206"	"0.0065"	"144.3"	"136.8"	"146.0"	"132.0"
"66.6"	"0.0199"	"0.0200"	"0.0215"	"0.0068"	"133.8"	"141.0"	"142.0"	"127.6"
"68.6"	"0.0174"	"0.0202"	"0.0216"	"0.0063"	"141.1"	"140.1"	"141.6"	"134.8"
"70.6"	"0.0192"	"0.0206"	"0.0209"	"0.0066"	"135.9"	"138.5"	"144.4"	"130.4"
"72.6"	"0.0221"	"0.0209"	"0.0225"	"0.0061"	"127.8"	"137.4"	"138.1"	"137.3"
"74.7"	"0.0215"	"0.0198"	"0.0215"	"0.0066"	"129.4"	"142.0"	"142.0"	"130.5"
"76.6"	"0.0172"	"0.0199"	"0.0203"	"0.0061"	"141.5"	"141.4"	"147.3"	"137.5"
"78.6"	"0.0216"	"0.0189"	"0.0193"	"0.0059"	"129.3"	"145.6"	"151.3"	"139.5"
"80.7"	"0.0183"	"0.0178"	"0.0194"	"0.0059"	"138.4"	"150.8"	"150.8"	"139.1"
"82.7"	"0.0207"	"0.0184"	"0.0209"	"0.0058"	"131.5"	"147.9"	"144.5"	"140.4"
"84.7"	"0.0187"	"0.0181"	"0.0218"	"0.0059"	"137.4"	"149.4"	"141.0"	"139.5"
"86.7"	"0.0204"	"0.0214"	"0.0215"	"0.0068"	"132.4"	"135.4"	"142.3"	"127.0"
"88.8"	"0.0203"	"0.0208"	"0.0237"	"0.0063"	"132.8"	"137.5"	"133.1"	"134.3"
"90.7"	"0.0177"	"0.0225"	"0.0253"	"0.0068"	"140.1"	"130.6"	"127.3"	"128.0"
"92.8"	"0.0202"	"0.0202"	"0.0221"	"0.0074"	"133.1"	"140.1"	"139.5"	"119.9"
"94.8"	"0.0187"	"0.0223"	"0.0230"	"0.0069"	"137.4"	"131.6"	"136.1"	"126.5"
"96.8"	"0.0198"	"0.0219"	"0.0250"	"0.0063"	"134.3"	"133.1"	"128.4"	"133.9"
"98.8"	"0.0185"	"0.0203"	"0.0239"	"0.0066"	"137.8"	"139.6"	"136.3"	"130.5"
"100.9"	"0.0199"	"0.0211"	"0.0252"	"0.0071"	"133.9"	"136.5"	"127.6"	"123.4"
"102.8"	"0.0194"	"0.0214"	"0.0223"	"0.0072"	"135.3"	"135.3"	"138.6"	"122.6"
"104.8"	"0.0187"	"0.0210"	"0.0221"	"0.0069"	"137.3"	"136.8"	"139.5"	"125.8"
"106.9"	"0.0200"	"0.0214"	"0.0222"	"0.0073"	"133.6"	"135.1"	"139.0"	"121.4"
"108.9"	"0.0173"	"0.0194"	"0.0219"	"0.0069"	"141.3"	"143.4"	"140.5"	"125.8"
"110.9"	"0.0179"	"0.0196"	"0.0217"	"0.0066"	"139.5"	"142.6"	"141.1"	"129.6"
"112.9"	"0.0198"	"0.0191"	"0.0222"	"0.0065"	"134.1"	"141.9"	"139.3"	"131.9"
"115.0"	"0.0208"	"0.0221"	"0.0211"	"0.0077"	"131.3"	"132.4"	"143.9"	"116.9"
"116.9"	"0.0179"	"0.0185"	"0.0220"	"0.0073"	"139.5"	"147.3"	"140.0"	"120.9"
"119.0"	"0.0167"	"0.0196"	"0.0197"	"0.0081"	"143.1"	"142.5"	"149.5"	"112.5"
"121.0"	"0.0149"	"0.0181"	"0.0200"	"0.0077"	"149.1"	"149.1"	"148.4"	"116.5"
"123.0"	"0.0178"	"0.0203"	"0.0208"	"0.0078"	"139.8"	"139.8"	"145.0"	"115.4"
"125.0"	"0.0174"	"0.0208"	"0.0211"	"0.0076"	"141.0"	"137.8"	"143.6"	"117.8"
"127.1"	"0.0159"	"0.0196"	"0.0213"	"0.0076"	"145.5"	"142.6"	"142.8"	"117.4"
"129.1"	"0.0194"	"0.0190"	"0.0224"	"0.0083"	"135.1"	"145.1"	"138.5"	"109.5"
"131.0"	"0.0176"	"0.0193"	"0.0233"	"0.0081"	"140.4"	"143.9"	"135.0"	"111.5"
"133.1"	"0.0166"	"0.0222"	"0.0235"	"0.0090"	"143.5"	"132.0"	"133.9"	"102.1"
"135.1"	"0.0150"	"0.0208"	"0.0218"	"0.0081"	"148.5"	"137.6"	"141.0"	"111.9"
"137.1"	"0.0148"	"0.0207"	"0.0217"	"0.0084"	"150.0"	"138.3"	"141.3"	"108.3"
"139.1"	"0.0163"	"0.0211"	"0.0225"	"0.0086"	"144.3"	"136.5"	"138.0"	"106.6"
"141.2"	"0.0123"	"0.0137"	"0.0156"	"0.0065"	"173.3"	"173.6"	"168.8"	"132.1"
"143.2"	"0.0033"	"0.0035"	"0.0041"	"-0.0058"	"494.0"	"602.6"	"641.4"	"450.3"

PBAPS 2, 2002 Data																	
J29n	Areal Density, gB10/cm ²				Count Rate, cps				J29s								
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4									
2.0	0.0096	0.0107	0.0115	0.0105	147.3	153.3	169.4	134.0	2.0	0.0193	0.0228	0.0218	0.0263	99.6	102.1	121.0	110.4
4.0	0.0109	0.0119	0.0131	0.0120	127.6	132.4	140.5	114.4	4.0	0.0218	0.0271	0.0261	0.0395	94.6	89.6	107.0	93.8
6.1	0.0082	0.0091	0.0097	0.0087	173.6	189.4	214.3	160.4	6.1	0.0209	0.0241	0.0252	0.0370	96.4	98.2	109.8	96.8
8.1	0.0096	0.0109	0.0115	0.0108	147.9	151.0	169.1	129.8	8.1	0.0150	0.0236	0.0232	0.0303	109.3	99.6	116.3	105.0
10.1	0.0110	0.0124	0.0135	0.0119	126.1	123.4	137.1	116.0	10.1	0.0150	0.0203	0.0211	0.0271	109.6	110.1	123.8	109.3
12.1	0.0112	0.0124	0.0147	0.0161	123.4	123.4	126.6	104.0	12.1	0.0148	0.0203	0.0236	0.0274	110.6	110.0	115.0	108.9
14.2	0.0107	0.0124	0.0140	0.0129	129.5	122.8	132.5	107.9	14.2	0.0180	0.0225	0.0256	0.0318	102.5	103.0	108.4	103.1
16.1	0.0117	0.0123	0.0142	0.0118	115.6	124.3	130.5	117.3	16.1	0.0203	0.0283	0.0255	0.0356	97.8	86.6	108.9	98.4
18.2	0.0104	0.0119	0.0125	0.0110	135.4	131.9	147.1	127.5	18.2	0.0212	0.0249	0.0258	0.0314	95.9	96.0	107.9	103.6
20.2	0.0104	0.0119	0.0125	0.0116	134.3	131.5	147.4	119.4	20.2	0.0124	0.0117	0.0121	0.0104	125.5	161.4	184.9	162.6
22.2	0.0107	0.0121	0.0122	0.0109	130.4	128.1	152.1	127.9	22.2	0.0035	0.0046	0.0060	0.0046	356.3	411.9	426.3	288.1
24.2	0.0112	0.0122	0.0125	0.0108	122.6	126.0	146.6	129.8	24.2	0.0134	0.0188	0.0209	0.0227	118.0	115.0	124.3	115.4
26.2	0.0108	0.0125	0.0125	0.0106	128.5	121.4	146.1	132.3	26.2	0.0201	0.0257	0.0262	0.0341	98.0	93.6	106.8	100.3
28.3	0.0121	0.0132	0.0132	0.0109	110.9	117.0	139.0	128.3	28.3	0.0227	0.0256	0.0279	0.0331	92.9	94.0	101.5	101.5
30.2	0.0116	0.0134	0.0134	0.0112	123.5	123.5	137.8	124.1	30.2	0.0186	0.0233	0.0264	0.0297	101.3	100.6	106.1	105.8
32.3	0.0111	0.0125	0.0135	0.0117	124.6	121.3	136.5	117.9	32.3	0.0206	0.0243	0.0244	0.0326	97.0	97.8	112.3	102.1
34.3	0.0118	0.0130	0.0126	0.0116	114.1	118.3	145.0	119.0	34.3	0.0190	0.0224	0.0221	0.0227	100.4	103.3	120.1	115.4
36.3	0.0120	0.0123	0.0117	0.0118	124.8	124.8	132.4	118.1	36.3	0.0195	0.0234	0.0233	0.0263	99.4	100.4	115.9	110.4
38.3	0.0118	0.0129	0.0134	0.0110	114.8	118.8	137.5	126.6	38.3	0.0209	0.0264	0.0242	0.0288	96.5	91.8	113.1	107.0
40.4	0.0116	0.0131	0.0140	0.0114	117.1	117.5	132.5	121.6	40.4	0.0213	0.0237	0.0223	0.0214	95.6	99.3	119.3	117.1
42.3	0.0120	0.0124	0.0149	0.0112	112.1	123.8	125.1	124.9	42.3	0.0228	0.0233	0.0217	0.0213	92.6	100.5	121.4	117.4
44.4	0.0119	0.0125	0.0127	0.0119	112.5	121.6	143.9	115.8	44.4	0.0248	0.0228	0.0222	0.0253	88.9	102.0	119.6	111.8
46.4	0.0114	0.0129	0.0126	0.0113	119.4	118.8	144.6	123.8	46.4	0.0218	0.0232	0.0249	0.0257	94.6	100.9	110.6	111.1
48.4	0.0089	0.0098	0.0105	0.0094	161.1	172.5	192.3	148.8	48.4	0.0214	0.0219	0.0266	0.0227	95.4	105.0	105.5	115.4
50.4	0.0113	0.0127	0.0131	0.0117	120.8	119.8	140.5	118.9	50.4	0.0231	0.0247	0.0267	0.0348	92.1	96.5	105.0	99.4
52.4	0.0117	0.0136	0.0139	0.0121	116.1	114.9	133.0	113.6	52.4	0.0207	0.0254	0.0236	0.0242	96.9	94.5	114.9	113.3
54.5	0.0115	0.0126	0.0138	0.0125	118.6	120.9	134.5	109.1	54.5	0.0270	0.0263	0.0257	0.0349	85.0	92.0	108.3	99.3
56.4	0.0112	0.0124	0.0133	0.0120	123.3	123.0	138.4	114.4	56.4	0.0242	0.0252	0.0266	0.0313	90.0	94.9	105.5	103.8
58.5	0.0108	0.0124	0.0135	0.0114	128.0	122.6	136.4	122.3	58.5	0.0232	0.0242	0.0258	0.0297	91.9	97.9	107.9	105.8
60.5	0.0110	0.0124	0.0145	0.0114	125.4	123.3	128.6	121.5	60.5	0.0217	0.0264	0.0260	0.0304	94.9	91.8	107.1	104.9
62.5	0.0115	0.0125	0.0139	0.0122	117.9	121.8	133.0	112.3	62.5	0.0233	0.0261	0.0273	0.0323	91.8	92.4	103.4	102.5
64.5	0.0114	0.0125	0.0145	0.0123	119.3	121.8	128.4	112.0	64.5	0.0191	0.0242	0.0256	0.0329	100.1	97.9	108.6	101.8
66.6	0.0113	0.0124	0.0135	0.0123	120.8	123.1	136.6	111.3	66.6	0.0214	0.0260	0.0264	0.0301	95.4	92.8	105.9	105.3
68.6	0.0107	0.0121	0.0141	0.0116	130.0	128.1	131.4	119.8	68.6	0.0231	0.0268	0.0282	0.0303	92.1	90.5	100.6	105.0
70.6	0.0112	0.0121	0.0136	0.0125	122.8	128.0	135.9	109.8	70.6	0.0237	0.0247	0.0255	0.0353	91.0	96.5	108.8	98.8
72.6	0.0113	0.0124	0.0146	0.0121	121.5	123.3	127.1	113.5	72.6	0.0182	0.0273	0.0294	0.0346	102.0	89.1	97.3	99.6
74.7	0.0110	0.0123	0.0141	0.0114	124.9	125.0	131.3	121.8	74.7	0.0197	0.0258	0.0254	0.0339	98.9	93.4	109.0	100.5
76.6	0.0112	0.0130	0.0143	0.0119	122.1	118.0	129.9	115.8	76.6	0.0212	0.0241	0.0267	0.0359	95.7	98.1	105.1	98.0
78.6	0.0113	0.0131	0.0133	0.0122	121.6	117.5	138.4	112.8	78.6	0.0204	0.0263	0.0275	0.0333	97.4	91.9	102.6	101.3
80.7	0.0109	0.0126	0.0130	0.0117	126.6	120.3	141.5	118.3	80.7	0.0185	0.0243	0.0246	0.0305	101.4	97.8	111.6	104.8
82.7	0.0107	0.0123	0.0136	0.0118	130.5	125.0	136.0	117.8	82.7	0.0244	0.0268	0.0269	0.0342	89.6	90.5	104.5	100.1
84.7	0.0106	0.0120	0.0137	0.0119	131.4	129.8	135.1	116.4	84.7	0.0207	0.0256	0.0282	0.0318	96.8	93.8	100.5	103.1
86.7	0.0110	0.0118	0.0134	0.0118	126.3	134.0	137.8	116.9	86.7	0.0205	0.0271	0.0279	0.0353	97.3	89.9	101.4	98.8
88.8	0.0112	0.0123	0.0133	0.0117	122.6	124.9	138.3	118.9	88.8	0.0234	0.0254	0.0277	0.0322	91.5	94.5	102.0	102.6
90.7	0.0099	0.0117	0.0128	0.0112	142.4	135.6	142.6	124.1	90.7	0.0232	0.0265	0.0248	0.0299	92.0	91.3	110.9	105.5
92.8	0.0107	0.0113	0.0128	0.0111	130.6	142.6	143.5	125.9	92.8	0.0239	0.0248	0.0281	0.0340	90.5	96.1	100.9	100.4
94.8	0.0103	0.0117	0.0125	0.0114	136.3	135.0	147.1	122.0	94.8	0.0253	0.0259	0.0266	0.0353	88.0	93.0	105.4	98.8
96.8	0.0107	0.0117	0.0124	0.0113	130.5	135.4	148.1	123.1	96.8	0.0246	0.0265	0.0273	0.0319	89.3	91.5	103.3	103.0
98.8	0.0101	0.0110	0.0124	0.0110	139.3	149.0	148.3	126.8	98.8	0.0199	0.0269	0.0268	0.0382	98.5	90.3	104.8	95.3
100.9	0.0101	0.0114	0.0124	0.0119	139.9	141.0	149.1	115.9	100.9	0.0255	0.0278	0.0308	0.0406	87.6	87.8	93.2	92.5
102.8	0.0095	0.0108	0.0123	0.0108	149.8	152.8	150.6	129.1	102.8	0.0237	0.0278	0.0275	0.0370	91.0	87.8	102.8	96.8
104.8	0.0094	0.0107	0.0123	0.0112	150.9	154.9	150.1	124.9	104.8	0.0211	0.0268	0.0282	0.0375	96.0	90.6	100.5	96.1
106.9	0.0098	0.0113	0.0121	0.0114	143.6	142.6	155.0	121.5	106.9	0.0233	0.0254	0.0273	0.0357	91.8	94.4	103.4	98.2
108.9	0.0101	0.0116	0.0124	0.0114	140.3	136.1	148.9	121.8	108.9	0.0195	0.0265	0.0289	0.0400	99.3	91.4	98.6	93.2
110.9	0.0106	0.0119	0.0126	0.0108	131.4	131.9	145.1	128.9	110.9	0.0165	0.0277	0.0290	0.0370	105.8	88.1	98.4	96.8
112.9	0.0110	0.0116	0.0125	0.0113	125.0	136.9	146.3	123.5	112.9	0.0184	0.0250	0.0273	0.0412	101.5	95.6	103.4	91.9
115.0	0.0107	0.0119	0.0124	0.0105	129.4	131.9	149.9	133.0	115.0	0.0167	0.0250	0.0245	0.0381	105.4	95.6	112.1	95.4
116.9	0.0107	0.0114	0.0130	0.0115	129.8	140.5	141.6	120.9	116.9	0.0215	0.0267	0.0293	0.0359	95.3	90.9	97.5	98.0
119.0	0.0089	0.0097	0.0103	0.0086	160.6	175.9	198.4	160.8	119.0	0.0184	0.0269	0.0310	0.0405	101.6	90.4	92.8	92.6
121.0	0.0043	0.0043	0.0052	0.0032	275.5	358.1	396.0	277.6	121.0	0.0173	0.0246	0.0294	0.0362	103.9	96.9	97.1	97.6
123.0	0.0092	0.0100	0.0113	0.0098	154.4	168.6	172.9	143.8	123.0	0.0206	0.0281	0.0274	0.0375	97.1	87.0	103.0	96.1
125.0	0.0102	0.0109	0.0123	0.0104	138.1	149.5	150.4	134.8	125.0	0.0175	0.0273	0.0281	0.0369	103.6	89.1	101.0	96.9
127.1	0.0101	0.0112	0.0121	0.0112	138.3	143.8	154.4	124.5	127.1	0.0200	0.0256	0.0289	0.0456	98.2	94.0	98.6	87.0
129.1	0.0105	0.0114	0.0133	0.0117													

PBAPS 2, 2002 Data									
Elev	Areal Density, gB10/cm ²				Count Rate, cps				Elev
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
2.0	0.0125	0.0127	0.0125	0.0043	167.8	179.3	199.3	159.6	2.0
4.0	0.0184	0.0162	0.0146	0.0064	138.0	155.6	172.6	129.3	4.0
6.1	0.0119	0.0108	0.0108	0.0033	181.6	226.6	249.9	176.6	6.1
8.1	0.0153	0.0165	0.0145	0.0051	147.1	154.3	173.8	146.8	8.1
10.1	0.0178	0.0160	0.0151	0.0065	139.8	156.9	167.4	128.4	10.1
12.1	0.0167	0.0149	0.0145	0.0055	143.0	162.3	174.0	141.5	12.1
14.2	0.0154	0.0162	0.0158	0.0057	146.8	155.8	163.9	138.8	14.2
16.1	0.0179	0.0171	0.0177	0.0060	139.4	151.6	155.4	135.1	16.1
18.2	0.0150	0.0180	0.0173	0.0064	148.3	147.4	157.3	129.0	18.2
20.2	0.0167	0.0179	0.0179	0.0061	143.0	148.0	154.3	132.5	20.2
22.2	0.0136	0.0158	0.0161	0.0065	158.6	157.4	162.8	128.0	22.2
24.2	0.0148	0.0160	0.0170	0.0061	150.1	156.8	158.3	133.4	24.2
26.2	0.0145	0.0163	0.0156	0.0072	151.9	155.4	165.0	119.6	26.2
28.3	0.0158	0.0158	0.0165	0.0063	145.6	157.4	160.8	131.0	28.3
30.2	0.0146	0.0181	0.0173	0.0065	151.5	146.9	157.0	127.6	30.2
32.3	0.0173	0.0163	0.0164	0.0066	141.3	155.1	161.3	127.1	32.3
34.3	0.0169	0.0175	0.0170	0.0067	142.4	149.6	158.4	125.0	34.3
36.3	0.0170	0.0165	0.0180	0.0067	142.1	154.1	153.9	125.6	36.3
38.3	0.0163	0.0176	0.0167	0.0062	144.3	149.3	159.8	131.6	38.3
40.4	0.0173	0.0162	0.0167	0.0061	141.3	155.8	159.8	132.6	40.4
42.3	0.0176	0.0187	0.0178	0.0066	140.3	144.3	154.9	127.0	42.3
44.4	0.0148	0.0162	0.0173	0.0063	149.8	155.5	157.3	130.0	44.4
46.4	0.0158	0.0169	0.0180	0.0062	145.5	152.5	153.8	131.4	46.4
48.4	0.0163	0.0176	0.0170	0.0061	144.3	149.3	158.6	133.1	48.4
50.4	0.0155	0.0182	0.0163	0.0065	146.6	146.5	161.5	127.9	50.4
52.4	0.0154	0.0162	0.0171	0.0063	146.9	155.8	158.1	130.8	52.4
54.5	0.0163	0.0189	0.0170	0.0065	144.1	143.5	158.4	128.3	54.5
56.4	0.0190	0.0192	0.0171	0.0063	136.1	142.4	158.0	130.8	56.4
58.5	0.0171	0.0172	0.0176	0.0065	141.6	151.1	155.8	127.8	58.5
60.5	0.0158	0.0177	0.0176	0.0066	145.8	148.8	155.9	126.1	60.5
62.5	0.0157	0.0198	0.0172	0.0069	145.9	139.9	157.4	123.0	62.5
64.5	0.0155	0.0185	0.0176	0.0057	146.5	145.3	155.6	138.4	64.5
66.6	0.0142	0.0173	0.0169	0.0058	154.1	150.8	159.0	136.6	66.6
68.6	0.0168	0.0179	0.0170	0.0071	142.5	148.1	158.4	120.5	68.6
70.6	0.0163	0.0167	0.0169	0.0067	144.1	153.4	158.8	124.9	70.6
72.6	0.0149	0.0178	0.0186	0.0073	149.3	148.3	151.1	118.3	72.6
74.7	0.0163	0.0183	0.0191	0.0068	144.1	146.4	149.1	124.8	74.7
76.6	0.0155	0.0181	0.0166	0.0067	146.6	146.9	160.3	124.9	76.6
78.6	0.0178	0.0186	0.0183	0.0072	139.6	145.0	152.4	119.0	78.6
80.7	0.0165	0.0188	0.0175	0.0065	143.4	144.1	156.1	127.5	80.7
82.7	0.0152	0.0167	0.0186	0.0066	147.4	153.3	151.3	127.1	82.7
84.7	0.0186	0.0160	0.0167	0.0065	137.4	156.9	160.0	128.0	84.7
86.7	0.0149	0.0165	0.0164	0.0061	149.4	154.5	161.0	132.6	86.7
88.8	0.0146	0.0170	0.0160	0.0065	151.0	152.1	163.0	127.8	88.8
90.7	0.0148	0.0143	0.0172	0.0062	150.3	167.1	157.4	132.3	90.7
92.8	0.0148	0.0165	0.0146	0.0057	149.9	154.3	173.1	139.3	92.8
94.8	0.0156	0.0157	0.0150	0.0059	146.3	158.3	168.1	136.1	94.8
96.8	0.0140	0.0167	0.0158	0.0061	155.5	153.3	164.0	132.6	96.8
98.8	0.0150	0.0152	0.0160	0.0063	148.8	160.6	163.3	131.1	98.8
100.9	0.0151	0.0169	0.0154	0.0063	147.8	152.6	165.8	131.0	100.9
102.8	0.0168	0.0166	0.0158	0.0059	142.8	153.8	164.1	135.4	102.8
104.8	0.0144	0.0168	0.0172	0.0062	152.8	152.8	157.5	131.3	104.8
106.9	0.0157	0.0187	0.0177	0.0065	145.9	144.4	155.4	127.5	106.9
108.9	0.0180	0.0187	0.0176	0.0069	139.1	144.3	155.6	123.4	108.9
110.9	0.0166	0.0194	0.0191	0.0074	143.3	141.5	148.9	117.0	110.9
112.9	0.0183	0.0191	0.0175	0.0068	138.1	142.8	156.1	124.6	112.9
115.0	0.0159	0.0182	0.0175	0.0070	145.3	146.8	156.1	122.0	115.0
116.9	0.0169	0.0182	0.0184	0.0070	142.4	146.5	152.3	121.3	116.9
119.0	0.0163	0.0169	0.0175	0.0069	144.3	152.3	156.1	123.1	119.0
121.0	0.0139	0.0175	0.0165	0.0063	156.4	149.6	160.8	130.6	121.0
123.0	0.0074	0.0070	0.0076	-0.0014	305.0	376.0	391.8	281.0	123.0
125.0	0.0085	0.0079	0.0078	-0.0009	267.8	332.5	376.5	268.9	125.0
127.1	0.0146	0.0157	0.0157	0.0061	151.3	157.9	164.4	133.8	127.1
129.1	0.0174	0.0168	0.0186	0.0066	140.9	153.0	151.3	127.1	129.1
131.0	0.0179	0.0162	0.0179	0.0067	139.5	155.8	154.4	126.0	131.0
133.1	0.0149	0.0177	0.0175	0.0068	149.5	149.0	156.3	124.6	133.1
135.1	0.0167	0.0183	0.0185	0.0067	142.9	146.3	151.5	125.0	135.1
137.1	0.0172	0.0176	0.0182	0.0064	141.5	149.3	153.0	129.1	137.1
139.1	0.0183	0.0192	0.0184	0.0066	138.3	142.1	152.3	126.8	139.1
141.2	0.0149	0.0159	0.0172	0.0063	149.1	157.1	157.4	130.6	141.2
143.2	0.0066	0.0072	0.0077	-0.0016	334.4	366.3	384.6	286.5	143.2

"PBAPS 2, 2002 Data"									
"x58n" "Elev"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"2.0"	"0.0147"	"0.0153"	"0.0143"	"0.0100"	"158.3"	"168.3"	"175.0"	"9.5"	
"4.0"	"0.0240"	"0.0216"	"0.0185"	"0.0117"	"128.9"	"139.4"	"151.0"	"8.0"	
"6.1"	"0.0236"	"0.0224"	"0.0192"	"0.0150"	"129.9"	"135.8"	"148.0"	"7.1"	
"8.1"	"0.0221"	"0.0240"	"0.0199"	"0.0120"	"134.1"	"129.5"	"145.1"	"7.8"	
"10.1"	"0.0230"	"0.0212"	"0.0206"	"0.0120"	"131.5"	"141.0"	"142.3"	"7.8"	
"12.1"	"0.0234"	"0.0191"	"0.0156"	"0.0122"	"130.6"	"150.0"	"164.1"	"7.6"	
"14.2"	"0.0238"	"0.0201"	"0.0182"	"0.0361"	"129.4"	"145.6"	"152.3"	"5.5"	
"16.1"	"0.0274"	"0.0223"	"0.0188"	"0.0134"	"120.1"	"136.3"	"149.6"	"7.3"	
"18.2"	"0.0249"	"0.0224"	"0.0203"	"0.0241"	"126.6"	"135.8"	"143.4"	"6.4"	
"20.2"	"0.0256"	"0.0218"	"0.0188"	"0.0241"	"124.8"	"138.4"	"149.8"	"6.4"	
"22.2"	"0.0205"	"0.0204"	"0.0172"	"0.0241"	"138.6"	"144.4"	"156.9"	"6.4"	
"24.2"	"0.0240"	"0.0195"	"0.0216"	"0.0459"	"129.0"	"148.3"	"138.1"	"4.9"	
"26.2"	"0.0239"	"0.0241"	"0.0193"	"0.0123"	"129.3"	"129.3"	"147.6"	"7.5"	
"28.3"	"0.0236"	"0.0212"	"0.0201"	"0.0109"	"130.0"	"140.8"	"144.4"	"8.6"	
"30.2"	"0.0222"	"0.0212"	"0.0173"	"0.0241"	"133.8"	"140.9"	"156.4"	"6.4"	
"32.3"	"0.0251"	"0.0228"	"0.0194"	"0.0273"	"125.9"	"134.3"	"147.4"	"6.1"	
"34.3"	"0.0253"	"0.0254"	"0.0212"	"0.0179"	"125.5"	"124.4"	"139.9"	"6.9"	
"36.3"	"0.0295"	"0.0247"	"0.0210"	"0.0115"	"115.0"	"127.0"	"140.5"	"8.1"	
"38.3"	"0.0286"	"0.0229"	"0.0206"	"0.0165"	"117.1"	"133.9"	"142.3"	"7.0"	
"40.4"	"0.0291"	"0.0235"	"0.0218"	"0.0097"	"116.0"	"131.5"	"137.3"	"9.8"	
"42.3"	"0.0276"	"0.0228"	"0.0230"	"0.0102"	"119.6"	"134.4"	"132.8"	"9.3"	
"44.4"	"0.0303"	"0.0244"	"0.0187"	"0.0119"	"113.1"	"128.0"	"150.1"	"7.9"	
"46.4"	"0.0339"	"0.0293"	"0.0229"	"0.0241"	"104.8"	"110.4"	"132.9"	"6.4"	
"48.4"	"0.0326"	"0.0255"	"0.0203"	"0.0241"	"107.8"	"124.0"	"143.4"	"6.4"	
"50.4"	"0.0324"	"0.0305"	"0.0242"	"0.0122"	"108.3"	"106.5"	"128.3"	"7.6"	
"52.4"	"0.0365"	"0.0258"	"0.0223"	"0.0112"	"99.4"	"122.8"	"135.4"	"8.4"	
"54.5"	"0.0338"	"0.0277"	"0.0224"	"0.0134"	"105.1"	"115.9"	"135.0"	"7.3"	
"56.4"	"0.0391"	"0.0286"	"0.0246"	"0.0165"	"94.0"	"113.0"	"126.8"	"7.0"	
"58.5"	"0.0150"	"0.0135"	"0.0133"	"0.0108"	"155.6"	"182.0"	"187.4"	"8.8"	
"60.5"	"0.0305"	"0.0227"	"0.0175"	"0.0102"	"112.6"	"134.8"	"155.8"	"9.3"	
"62.5"	"0.0353"	"0.0246"	"0.0201"	"0.0109"	"101.9"	"127.3"	"144.1"	"8.6"	
"64.5"	"0.0393"	"0.0291"	"0.0248"	"0.0480"	"93.6"	"111.1"	"125.8"	"4.8"	
"66.6"	"0.0365"	"0.0288"	"0.0236"	"0.0325"	"99.4"	"112.3"	"130.5"	"5.8"	
"68.6"	"0.0380"	"0.0275"	"0.0231"	"0.0209"	"96.3"	"116.8"	"132.1"	"6.6"	
"70.6"	"0.0383"	"0.0283"	"0.0244"	"0.0209"	"95.6"	"113.9"	"127.3"	"6.6"	
"72.6"	"0.0404"	"0.0266"	"0.0230"	"0.0122"	"91.5"	"119.9"	"132.8"	"7.6"	
"74.7"	"0.0350"	"0.0277"	"0.0242"	"0.0194"	"102.5"	"115.9"	"128.1"	"6.8"	
"76.6"	"0.0371"	"0.0285"	"0.0231"	"0.0099"	"98.0"	"113.1"	"132.1"	"9.6"	
"78.6"	"0.0370"	"0.0273"	"0.0235"	"0.0241"	"98.2"	"117.3"	"130.6"	"6.4"	
"80.7"	"0.0349"	"0.0300"	"0.0234"	"0.0307"	"102.6"	"108.3"	"131.3"	"5.9"	
"82.7"	"0.0385"	"0.0325"	"0.0244"	"0.0119"	"95.3"	"100.4"	"127.5"	"7.9"	
"84.7"	"0.0352"	"0.0298"	"0.0232"	"0.0117"	"102.0"	"108.9"	"132.0"	"8.0"	
"86.7"	"0.0374"	"0.0309"	"0.0265"	"0.0115"	"97.5"	"105.4"	"120.0"	"8.1"	
"88.8"	"0.0389"	"0.0302"	"0.0265"	"0.0398"	"94.4"	"107.5"	"119.9"	"5.3"	
"90.7"	"0.0386"	"0.0297"	"0.0249"	"0.0379"	"95.0"	"109.3"	"125.4"	"5.4"	
"92.8"	"0.0391"	"0.0290"	"0.0274"	"0.0165"	"94.0"	"111.5"	"116.9"	"7.0"	
"94.8"	"0.0414"	"0.0313"	"0.0240"	"0.0123"	"89.8"	"104.0"	"128.9"	"7.5"	
"96.8"	"0.0418"	"0.0323"	"0.0269"	"0.0115"	"89.0"	"101.0"	"118.6"	"8.1"	
"98.8"	"0.0361"	"0.0312"	"0.0273"	"0.0096"	"100.1"	"104.3"	"117.0"	"9.9"	
"100.9"	"0.0371"	"0.0326"	"0.0249"	"0.0109"	"98.0"	"100.0"	"125.4"	"8.6"	
"102.8"	"0.0386"	"0.0322"	"0.0269"	"0.0100"	"95.1"	"101.3"	"118.5"	"9.5"	
"104.8"	"0.0400"	"0.0306"	"0.0252"	"0.0119"	"92.4"	"106.1"	"124.6"	"7.9"	
"106.9"	"0.0215"	"0.0175"	"0.0138"	"0.0072"	"135.9"	"157.5"	"181.1"	"12.5"	
"108.9"	"0.0310"	"0.0262"	"0.0182"	"0.0082"	"111.5"	"121.3"	"152.5"	"11.4"	
"110.9"	"0.0209"	"0.0189"	"0.0158"	"0.0096"	"137.5"	"151.0"	"163.6"	"9.9"	
"112.9"	"0.0334"	"0.0269"	"0.0241"	"0.0111"	"105.9"	"118.9"	"128.4"	"8.5"	
"115.0"	"0.0387"	"0.0290"	"0.0243"	"0.0102"	"94.9"	"111.5"	"127.6"	"9.3"	
"116.9"	"0.0345"	"0.0271"	"0.0227"	"0.0097"	"103.5"	"118.0"	"134.0"	"9.8"	
"119.0"	"0.0349"	"0.0254"	"0.0217"	"0.0097"	"102.6"	"124.3"	"137.8"	"9.8"	
"121.0"	"0.0305"	"0.0268"	"0.0237"	"0.0134"	"112.5"	"119.1"	"129.9"	"7.3"	
"123.0"	"0.0371"	"0.0281"	"0.0243"	"0.0438"	"98.1"	"114.5"	"127.8"	"5.0"	
"125.0"	"0.0361"	"0.0284"	"0.0213"	"0.0225"	"100.3"	"113.5"	"139.4"	"6.5"	
"127.1"	"0.0435"	"0.0330"	"0.0265"	"0.0273"	"85.9"	"98.8"	"119.8"	"6.1"	
"129.1"	"0.0423"	"0.0304"	"0.0264"	"0.0122"	"88.0"	"107.0"	"120.4"	"7.6"	
"131.0"	"0.0428"	"0.0307"	"0.0260"	"0.0122"	"87.0"	"106.0"	"121.6"	"7.6"	
"133.1"	"0.0419"	"0.0315"	"0.0267"	"0.0194"	"88.8"	"103.5"	"119.1"	"6.8"	
"135.1"	"0.0376"	"0.0318"	"0.0257"	"0.0099"	"97.1"	"102.6"	"122.5"	"9.6"	
"137.1"	"0.0428"	"0.0316"	"0.0245"	"0.0109"	"87.1"	"103.1"	"127.0"	"8.6"	
"139.1"	"0.0433"	"0.0306"	"0.0242"	"0.0096"	"86.3"	"105.4"	"128.0"	"9.9"	
"141.2"	"0.0392"	"0.0279"	"0.0227"	"0.0082"	"93.9"	"115.1"	"133.8"	"11.4"	
"143.1"	"0.0069"	"0.0071"	"0.0072"	"-0.0002"	"339.4"	"386.5"	"410.9"	"26.8"	

PBAPS 2, 2002 Data								
x58s	Areal Density, gB10/cm ²				Count Rate, cps			
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
6.0	0.0210	0.0236	0.0220	0.0068	132.0	130.9	143.8	9.5
8.0	0.0229	0.0207	0.0218	0.0071	126.8	142.9	144.5	9.3
10.0	0.0255	0.0242	0.0246	0.0068	120.0	128.6	133.5	9.5
12.0	0.0230	0.0216	0.0221	0.0087	126.6	139.0	143.5	7.9
14.0	0.0247	0.0250	0.0244	0.0082	122.1	125.4	134.1	8.3
16.0	0.0242	0.0233	0.0255	0.0101	123.5	132.1	130.0	6.9
18.0	0.0251	0.0240	0.0260	0.0123	121.0	129.5	128.0	5.5
19.9	0.0246	0.0264	0.0250	0.0104	122.4	120.3	131.8	6.6
22.0	0.0240	0.0254	0.0247	0.0095	123.9	124.1	133.1	7.3
23.9	0.0256	0.0221	0.0269	0.0101	119.8	136.9	124.9	6.9
25.9	0.0283	0.0240	0.0247	0.0116	113.3	129.4	133.1	5.9
27.9	0.0278	0.0247	0.0251	0.0119	114.4	126.8	131.4	5.8
29.9	0.0258	0.0256	0.0250	0.0245	119.4	123.1	132.0	4.6
31.9	0.0253	0.0266	0.0258	0.0110	120.5	119.8	128.9	6.3
33.9	0.0236	0.0237	0.0258	0.0119	124.9	130.5	128.8	5.8
35.9	0.0228	0.0238	0.0224	0.0085	127.1	130.3	142.3	8.0
37.8	0.0232	0.0219	0.0212	0.0094	126.0	137.6	147.0	7.4
39.9	0.0238	0.0229	0.0242	0.0097	124.4	133.8	135.0	7.1
41.8	0.0268	0.0234	0.0235	0.0087	116.9	131.9	137.6	7.9
43.9	0.0246	0.0253	0.0224	0.0095	122.4	124.4	142.0	7.3
45.8	0.0250	0.0229	0.0245	0.0102	121.3	133.8	133.8	6.8
47.8	0.0253	0.0234	0.0222	0.0162	120.5	131.6	143.0	5.1
49.8	0.0256	0.0230	0.0227	0.0110	119.8	133.4	141.1	6.3
51.8	0.0238	0.0232	0.0227	0.0097	124.4	132.6	141.1	7.1
53.8	0.0209	0.0230	0.0234	0.0114	132.1	133.4	138.0	6.0
55.8	0.0254	0.0237	0.0249	0.0110	120.3	130.5	132.3	6.3
57.8	0.0234	0.0233	0.0242	0.0182	125.5	132.0	134.9	5.0
59.7	0.0253	0.0246	0.0246	0.0125	120.5	126.9	133.5	5.4
61.8	0.0198	0.0255	0.0225	0.0104	135.4	123.8	141.9	6.6
63.7	0.0226	0.0251	0.0223	0.0081	127.6	125.0	142.4	8.4
65.8	0.0216	0.0222	0.0227	0.0092	130.3	136.6	141.0	7.5
67.7	0.0216	0.0216	0.0208	0.0099	130.4	139.0	148.8	7.0
69.7	0.0191	0.0219	0.0199	0.0112	137.4	137.6	152.6	6.1
71.7	0.0204	0.0241	0.0223	0.0095	133.6	129.0	142.5	7.3
73.7	0.0246	0.0226	0.0232	0.0110	122.4	134.9	139.0	6.3
75.7	0.0236	0.0213	0.0202	0.0095	124.9	140.1	151.4	7.3
77.6	0.0227	0.0227	0.0235	0.0112	127.4	134.6	137.6	6.1
79.7	0.0232	0.0228	0.0219	0.0116	126.0	134.1	144.4	5.9
81.6	0.0235	0.0215	0.0236	0.0090	125.1	139.5	137.4	7.6
83.7	0.0216	0.0228	0.0250	0.0104	130.4	134.3	132.0	6.6
85.6	0.0226	0.0264	0.0240	0.0090	127.6	120.4	135.8	7.8
87.7	0.0232	0.0233	0.0238	0.0162	126.0	132.0	136.6	5.1
89.6	0.0222	0.0236	0.0249	0.0104	128.6	131.0	132.3	6.6
91.6	0.0235	0.0247	0.0261	0.0203	125.3	126.8	127.6	4.9
93.6	0.0244	0.0263	0.0238	0.0123	122.9	120.9	136.6	5.5
95.6	0.0212	0.0239	0.0263	0.0087	131.3	129.9	126.9	7.9
97.6	0.0253	0.0259	0.0246	0.0224	120.6	122.1	133.3	4.8
99.5	0.0246	0.0246	0.0251	0.0110	122.4	127.0	131.5	6.3
101.6	0.0188	0.0225	0.0225	0.0092	138.1	135.3	141.6	7.5
103.5	0.0140	0.0149	0.0158	0.0097	157.0	170.6	172.3	7.1
105.6	0.0204	0.0232	0.0243	0.0141	133.6	132.6	134.5	5.3
107.5	0.0209	0.0241	0.0217	0.0162	132.3	128.9	144.9	5.1
109.5	0.0239	0.0249	0.0260	0.0108	124.1	125.8	128.3	6.4
111.5	0.0221	0.0241	0.0221	0.0089	129.0	128.9	143.3	7.8
113.5	0.0222	0.0210	0.0227	0.0125	128.8	141.5	140.9	5.4
115.5	0.0212	0.0219	0.0226	0.0110	131.4	137.6	141.4	6.3
117.4	0.0246	0.0232	0.0230	0.0106	122.3	132.5	139.6	6.5
119.5	0.0212	0.0216	0.0205	0.0108	131.5	139.1	150.0	6.4
121.4	0.0156	0.0190	0.0222	0.0095	147.8	150.4	143.0	7.3
123.5	0.0182	0.0209	0.0221	0.0182	139.9	142.1	143.3	5.0
125.4	0.0203	0.0218	0.0237	0.0092	133.9	138.0	136.8	7.5
127.5	0.0199	0.0243	0.0231	0.0089	135.0	128.3	139.4	7.8
129.4	0.0207	0.0235	0.0251	0.0077	132.9	131.3	131.5	8.8
131.4	0.0214	0.0224	0.0244	0.0063	130.8	135.5	134.3	10.0
133.4	0.0184	0.0250	0.0236	0.0090	139.4	125.4	137.4	7.6
135.4	0.0216	0.0235	0.0227	0.0081	130.3	131.4	140.8	8.4
137.4	0.0188	0.0203	0.0237	0.0058	138.0	144.6	137.0	10.5
139.3	0.0191	0.0214	0.0227	0.0047	137.1	140.0	140.9	11.8
141.4	0.0183	0.0198	0.0220	0.0036	139.5	146.6	143.9	13.1
143.3	0.0093	0.0094	0.0103	-0.0005	245.6	285.5	281.3	19.8

"PBAPS 2, 2002 Data"								
"x58wrl"	"Areal Density, gB10/cm^2"				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"2.0"	"0.0256"	"0.0248"	"0.0269"	"0.0279"	"98.1"	"105.1"	"110.0"	"109.5"
"4.0"	"0.0273"	"0.0302"	"0.0295"	"0.0408"	"94.8"	"89.4"	"102.0"	"93.4"
"6.1"	"0.0290"	"0.0273"	"0.0289"	"0.0354"	"91.4"	"97.5"	"103.9"	"99.8"
"8.1"	"0.0275"	"0.0257"	"0.0279"	"0.0281"	"94.3"	"102.3"	"107.0"	"109.1"
"10.1"	"0.0281"	"0.0288"	"0.0275"	"0.0287"	"93.1"	"93.1"	"108.0"	"108.4"
"12.1"	"0.0297"	"0.0265"	"0.0254"	"0.0305"	"90.0"	"100.0"	"114.9"	"106.0"
"14.2"	"0.0267"	"0.0244"	"0.0247"	"0.0282"	"95.9"	"106.5"	"117.3"	"109.0"
"16.1"	"0.0288"	"0.0261"	"0.0282"	"0.0285"	"91.8"	"101.1"	"105.9"	"108.6"
"18.2"	"0.0297"	"0.0279"	"0.0292"	"0.0383"	"90.0"	"95.9"	"103.0"	"96.3"
"20.2"	"0.0292"	"0.0278"	"0.0285"	"0.0335"	"91.0"	"96.1"	"104.9"	"102.1"
"22.2"	"0.0316"	"0.0282"	"0.0288"	"0.0358"	"86.5"	"95.0"	"104.3"	"99.3"
"24.2"	"0.0288"	"0.0293"	"0.0279"	"0.0378"	"91.8"	"91.9"	"107.0"	"96.9"
"26.2"	"0.0250"	"0.0288"	"0.0304"	"0.0334"	"99.3"	"93.1"	"99.5"	"102.3"
"28.3"	"0.0276"	"0.0274"	"0.0286"	"0.0331"	"94.1"	"97.1"	"104.8"	"102.6"
"30.2"	"0.0317"	"0.0296"	"0.0267"	"0.0281"	"86.4"	"91.1"	"110.5"	"109.1"
"32.3"	"0.0271"	"0.0274"	"0.0290"	"0.0287"	"95.1"	"97.1"	"103.6"	"108.4"
"34.3"	"0.0289"	"0.0277"	"0.0295"	"0.0328"	"91.6"	"96.5"	"102.1"	"103.0"
"36.3"	"0.0299"	"0.0278"	"0.0305"	"0.0319"	"89.6"	"96.1"	"99.1"	"104.1"
"38.3"	"0.0286"	"0.0255"	"0.0288"	"0.0292"	"92.1"	"103.0"	"104.1"	"107.8"
"40.4"	"0.0209"	"0.0223"	"0.0234"	"0.0200"	"108.1"	"113.3"	"121.8"	"120.6"
"42.3"	"0.0319"	"0.0298"	"0.0272"	"0.0313"	"86.0"	"90.5"	"109.0"	"105.0"
"44.4"	"0.0307"	"0.0289"	"0.0301"	"0.0293"	"88.2"	"92.9"	"100.4"	"107.5"
"46.4"	"0.0276"	"0.0287"	"0.0280"	"0.0313"	"94.0"	"93.6"	"106.6"	"105.0"
"48.4"	"0.0323"	"0.0291"	"0.0308"	"0.0325"	"85.4"	"92.4"	"98.1"	"103.4"
"50.4"	"0.0289"	"0.0290"	"0.0306"	"0.0307"	"91.5"	"92.6"	"98.8"	"105.8"
"52.4"	"0.0263"	"0.0265"	"0.0293"	"0.0344"	"96.8"	"99.9"	"102.5"	"101.0"
"54.5"	"0.0295"	"0.0281"	"0.0284"	"0.0348"	"90.4"	"95.3"	"105.4"	"100.5"
"56.4"	"0.0328"	"0.0287"	"0.0270"	"0.0251"	"84.5"	"93.5"	"109.6"	"113.3"
"58.5"	"0.0288"	"0.0274"	"0.0283"	"0.0264"	"91.8"	"97.3"	"105.8"	"111.5"
"60.5"	"0.0274"	"0.0256"	"0.0296"	"0.0309"	"94.5"	"102.6"	"101.6"	"105.5"
"62.5"	"0.0303"	"0.0255"	"0.0246"	"0.0246"	"89.0"	"103.1"	"117.6"	"114.0"
"64.5"	"0.0253"	"0.0219"	"0.0265"	"0.0282"	"98.8"	"114.8"	"111.3"	"109.0"
"66.6"	"0.0276"	"0.0274"	"0.0288"	"0.0371"	"94.1"	"97.1"	"104.3"	"97.8"
"68.6"	"0.0281"	"0.0272"	"0.0283"	"0.0371"	"93.1"	"97.9"	"105.6"	"97.8"
"70.6"	"0.0275"	"0.0269"	"0.0302"	"0.0336"	"94.4"	"98.9"	"99.9"	"102.0"
"72.6"	"0.0268"	"0.0267"	"0.0286"	"0.0318"	"95.7"	"99.4"	"104.8"	"104.3"
"74.7"	"0.0283"	"0.0288"	"0.0293"	"0.0351"	"92.8"	"93.1"	"102.8"	"100.1"
"76.6"	"0.0278"	"0.0268"	"0.0298"	"0.0308"	"93.6"	"99.1"	"101.1"	"105.6"
"78.6"	"0.0210"	"0.0229"	"0.0263"	"0.0336"	"108.0"	"111.3"	"112.0"	"102.0"
"80.7"	"0.0203"	"0.0196"	"0.0207"	"0.0277"	"109.5"	"122.9"	"131.6"	"109.8"
"82.7"	"0.0293"	"0.0279"	"0.0256"	"0.0325"	"90.9"	"95.7"	"114.4"	"103.4"
"84.7"	"0.0275"	"0.0246"	"0.0264"	"0.0324"	"94.3"	"105.9"	"111.5"	"103.5"
"86.7"	"0.0283"	"0.0262"	"0.0278"	"0.0233"	"92.8"	"100.8"	"107.3"	"115.8"
"88.8"	"0.0293"	"0.0253"	"0.0299"	"0.0326"	"90.7"	"103.6"	"100.9"	"103.3"
"90.7"	"0.0294"	"0.0280"	"0.0284"	"0.0295"	"90.6"	"95.6"	"105.3"	"107.3"
"92.8"	"0.0315"	"0.0296"	"0.0291"	"0.0306"	"86.8"	"91.0"	"103.3"	"105.9"
"94.8"	"0.0296"	"0.0295"	"0.0306"	"0.0317"	"90.3"	"91.3"	"98.9"	"104.4"
"96.8"	"0.0311"	"0.0270"	"0.0278"	"0.0315"	"87.5"	"98.5"	"107.1"	"104.8"
"98.8"	"0.0277"	"0.0253"	"0.0262"	"0.0221"	"93.9"	"103.8"	"112.3"	"117.5"
"100.9"	"0.0183"	"0.0185"	"0.0199"	"0.0199"	"114.1"	"127.1"	"134.8"	"120.8"
"102.8"	"0.0271"	"0.0292"	"0.0276"	"0.0328"	"95.1"	"92.1"	"107.9"	"103.0"
"104.8"	"0.0303"	"0.0289"	"0.0310"	"0.0239"	"88.9"	"93.0"	"97.8"	"115.0"
"106.9"	"0.0307"	"0.0298"	"0.0283"	"0.0303"	"88.1"	"90.4"	"105.8"	"106.3"
"108.9"	"0.0263"	"0.0271"	"0.0321"	"0.0313"	"96.6"	"98.1"	"94.8"	"105.0"
"110.9"	"0.0273"	"0.0271"	"0.0299"	"0.0323"	"94.6"	"98.0"	"100.8"	"103.6"
"112.9"	"0.0299"	"0.0266"	"0.0272"	"0.0296"	"89.0"	"100.0"	"109.1"	"107.1"
"115.0"	"0.0137"	"0.0185"	"0.0259"	"0.0268"	"130.3"	"126.5"	"113.4"	"110.9"
"116.9"	"0.0281"	"0.0232"	"0.0261"	"0.0350"	"93.1"	"110.3"	"112.5"	"100.3"
"119.0"	"0.0281"	"0.0274"	"0.0222"	"0.0215"	"93.1"	"97.1"	"126.0"	"118.4"
"121.0"	"0.0268"	"0.0284"	"0.0289"	"0.0324"	"95.7"	"94.5"	"103.9"	"103.5"
"123.0"	"0.0269"	"0.0282"	"0.0301"	"0.0314"	"95.5"	"94.9"	"100.4"	"104.9"
"125.0"	"0.0319"	"0.0257"	"0.0296"	"0.0343"	"86.0"	"102.3"	"101.6"	"101.1"
"127.1"	"0.0338"	"0.0289"	"0.0264"	"0.0285"	"82.8"	"92.9"	"111.8"	"108.6"
"129.1"	"0.0304"	"0.0297"	"0.0300"	"0.0302"	"88.8"	"90.9"	"100.6"	"106.4"
"131.0"	"0.0323"	"0.0290"	"0.0277"	"0.0243"	"85.3"	"92.6"	"107.4"	"114.4"
"133.1"	"0.0270"	"0.0277"	"0.0275"	"0.0252"	"95.3"	"96.4"	"108.3"	"113.1"
"135.1"	"0.0309"	"0.0275"	"0.0294"	"0.0272"	"87.9"	"104.1"	"102.3"	"110.4"
"137.1"	"0.0297"	"0.0295"	"0.0292"	"0.0242"	"90.0"	"91.4"	"102.9"	"114.5"
"139.1"	"0.0297"	"0.0267"	"0.0284"	"0.0342"	"90.1"	"99.4"	"105.4"	"101.3"
"141.2"	"0.0236"	"0.0205"	"0.0198"	"0.0166"	"102.3"	"119.8"	"135.3"	"125.8"
"143.2"	"0.0004"	"0.0015"	"0.0028"	"-0.0009"	"573.0"	"675.3"	"692.5"	"508.8"

PBAPS 2, 2002 Data								
x58wr2	Areal Density, gB10/cm ²				Count Rate, cps			
*Elev	*Det-1*	*Det-2*	*Det-3*	*Det-4*	*Det-1*	*Det-2*	*Det-3*	*Det-4*
2.0	*0.0149	*0.0146	*0.0139	*0.0118	*106.3	*121.8	*139.0	*115.6
4.0	*0.0165	*0.0199	*0.0185	*0.0150	*102.1	*103.1	*116.5	*104.3
*6.1	*0.0165	*0.0203	*0.0168	*0.0123	*102.0	*101.8	*122.4	*109.8
*8.1	*0.0188	*0.0193	*0.0185	*0.0144	*97.3	*104.9	*116.6	*105.0
*10.1	*0.0223	*0.0216	*0.0228	*0.0167	*90.5	*97.8	*102.8	*102.1
*12.1	*0.0221	*0.0227	*0.0221	*0.0165	*90.7	*94.8	*104.9	*102.4
*14.2	*0.0170	*0.0207	*0.0211	*0.0208	*101.0	*100.5	*108.1	*97.1
*16.1	*0.0219	*0.0192	*0.0209	*0.0126	*91.1	*105.1	*108.8	*107.5
*18.2	*0.0186	*0.0195	*0.0192	*0.0145	*97.8	*104.4	*114.1	*104.9
*20.2	*0.0172	*0.0194	*0.0174	*0.0159	*100.6	*104.5	*120.4	*103.1
*22.2	*0.0161	*0.0187	*0.0179	*0.0125	*102.9	*106.6	*118.6	*107.8
*24.2	*0.0222	*0.0188	*0.0181	*0.0149	*90.6	*106.4	*117.8	*104.4
*26.2	*0.0174	*0.0172	*0.0173	*0.0163	*100.1	*111.8	*120.6	*102.6
*28.3	*0.0142	*0.0199	*0.0189	*0.0196	*109.5	*102.9	*115.0	*98.5
*30.2	*0.0197	*0.0183	*0.0175	*0.0161	*95.5	*108.1	*120.0	*102.9
*32.3	*0.0163	*0.0186	*0.0165	*0.0137	*102.4	*107.0	*123.3	*105.8
*34.3	*0.0137	*0.0189	*0.0181	*0.0141	*112.4	*106.1	*117.9	*105.3
*36.3	*0.0158	*0.0188	*0.0186	*0.0126	*103.5	*106.5	*116.3	*107.1
*38.3	*0.0150	*0.0156	*0.0166	*0.0123	*105.6	*117.1	*123.0	*110.4
*40.4	*0.0132	*0.0144	*0.0144	*0.0118	*115.3	*122.5	*134.0	*115.6
*42.3	*0.0166	*0.0173	*0.0161	*0.0204	*101.9	*111.3	*124.9	*97.6
*44.4	*0.0188	*0.0202	*0.0204	*0.0146	*97.3	*102.0	*110.1	*104.8
*46.4	*0.0181	*0.0189	*0.0185	*0.0150	*98.6	*106.3	*116.4	*104.3
*48.4	*0.0172	*0.0196	*0.0188	*0.0229	*100.5	*104.0	*115.4	*94.6
*50.4	*0.0188	*0.0197	*0.0177	*0.0139	*97.4	*103.5	*119.1	*105.5
*52.4	*0.0178	*0.0189	*0.0184	*0.0144	*99.4	*106.0	*116.9	*105.0
*54.5	*0.0182	*0.0172	*0.0175	*0.0157	*98.5	*111.8	*119.8	*103.4
*56.4	*0.0149	*0.0197	*0.0176	*0.0134	*105.9	*103.5	*119.5	*106.1
*58.5	*0.0180	*0.0191	*0.0173	*0.0125	*99.0	*105.5	*120.8	*108.5
*60.5	*0.0203	*0.0197	*0.0216	*0.0159	*94.4	*103.8	*106.5	*103.1
*62.5	*0.0145	*0.0174	*0.0183	*0.0160	*108.1	*111.0	*117.1	*103.0
*64.5	*0.0166	*0.0163	*0.0180	*0.0124	*101.8	*114.9	*118.3	*108.9
*66.6	*0.0197	*0.0196	*0.0177	*0.0123	*95.5	*103.9	*119.1	*110.1
*68.6	*0.0216	*0.0211	*0.0183	*0.0127	*91.8	*99.5	*117.3	*106.9
*70.6	*0.0186	*0.0193	*0.0195	*0.0164	*97.6	*105.0	*113.0	*102.5
*72.6	*0.0199	*0.0205	*0.0179	*0.0167	*95.1	*101.1	*118.5	*102.1
*74.7	*0.0196	*0.0205	*0.0170	*0.0189	*95.6	*101.1	*121.8	*99.4
*76.6	*0.0219	*0.0214	*0.0185	*0.0120	*91.3	*98.4	*116.4	*113.8
*78.6	*0.0184	*0.0160	*0.0183	*0.0130	*98.0	*115.6	*117.1	*106.5
*80.7	*0.0146	*0.0143	*0.0139	*0.0119	*107.8	*123.5	*139.1	*114.4
*82.7	*0.0219	*0.0180	*0.0183	*0.0137	*91.3	*109.0	*117.0	*105.8
*84.7	*0.0210	*0.0221	*0.0175	*0.0134	*92.9	*96.5	*120.0	*106.1
*86.7	*0.0199	*0.0208	*0.0191	*0.0177	*95.0	*100.4	*114.5	*109.9
*88.8	*0.0238	*0.0217	*0.0188	*0.0184	*87.6	*97.6	*115.5	*100.0
*90.7	*0.0223	*0.0233	*0.0195	*0.0185	*90.4	*93.1	*113.1	*99.9
*92.8	*0.0228	*0.0246	*0.0236	*0.0213	*89.5	*89.5	*100.5	*96.5
*94.8	*0.0229	*0.0221	*0.0220	*0.0196	*89.3	*96.4	*105.4	*98.5
*96.8	*0.0224	*0.0213	*0.0202	*0.0191	*90.3	*98.6	*110.8	*99.1
*98.8	*0.0212	*0.0224	*0.0200	*0.0152	*92.5	*95.6	*111.6	*104.0
*100.9	*0.0141	*0.0150	*0.0149	*0.0122	*110.4	*119.4	*130.1	*111.5
*102.8	*0.0189	*0.0220	*0.0184	*0.0199	*97.1	*96.8	*116.8	*98.2
*104.8	*0.0192	*0.0212	*0.0209	*0.0188	*96.5	*99.1	*108.5	*99.5
*106.9	*0.0205	*0.0201	*0.0209	*0.0164	*93.9	*102.3	*108.6	*102.5
*108.9	*0.0183	*0.0189	*0.0179	*0.0136	*98.4	*106.1	*118.6	*105.9
*110.9	*0.0159	*0.0216	*0.0165	*0.0125	*103.3	*97.8	*123.3	*107.8
*112.9	*0.0201	*0.0189	*0.0187	*0.0167	*94.6	*106.1	*115.9	*102.1
*115.0	*0.0167	*0.0148	*0.0136	*0.0116	*101.6	*120.8	*141.6	*118.4
*116.9	*0.0145	*0.0158	*0.0164	*0.0123	*107.9	*116.6	*123.8	*110.8
*119.0	*0.0125	*0.0150	*0.0147	*0.0136	*119.8	*119.8	*131.5	*105.9
*121.0	*0.0173	*0.0184	*0.0170	*0.0182	*100.4	*107.8	*121.6	*100.3
*123.0	*0.0151	*0.0159	*0.0176	*0.0157	*105.1	*116.1	*119.6	*103.4
*125.0	*0.0164	*0.0197	*0.0176	*0.0123	*102.3	*103.6	*119.4	*110.0
*127.1	*0.0158	*0.0171	*0.0155	*0.0132	*103.5	*112.1	*127.1	*106.3
*129.1	*0.0163	*0.0174	*0.0178	*0.0125	*102.4	*111.0	*119.9	*108.1
*131.0	*0.0148	*0.0193	*0.0200	*0.0181	*106.4	*105.0	*111.5	*100.4
*133.1	*0.0142	*0.0171	*0.0168	*0.0157	*109.6	*112.1	*122.4	*103.4
*135.1	*0.0163	*0.0192	*0.0168	*0.0145	*102.5	*105.1	*122.5	*104.9
*137.1	*0.0167	*0.0195	*0.0194	*0.0152	*101.6	*104.3	*113.5	*104.0
*139.1	*0.0163	*0.0187	*0.0170	*0.0154	*102.4	*106.6	*121.8	*103.8
*141.2	*0.0131	*0.0130	*0.0135	*0.0113	*115.6	*130.9	*142.6	*121.6
*143.2	*0.0022	*0.0031	*0.0045	*0.0009	*398.0	*459.4	*456.6	*345.9

PBAPS 2, 2002 Data								
x58w	Areal Density, gB10/cm ²				Count Rate, cps			
*Elev	*Det-1*	*Det-2*	*Det-3*	*Det-4*	*Det-1*	*Det-2*	*Det-3*	*Det-4*
2.0	*0.0246	*0.0226	*0.0185	*0.0084	*132.1	*142.1	*160.1	*7.5
4.0	*0.0267	*0.0248	*0.0219	*0.0097	*126.4	*133.0	*144.9	*6.6
*6.1	*0.0252	*0.0240	*0.0239	*0.0097	*130.6	*136.3	*136.9	*6.6
*8.1	*0.0273	*0.0255	*0.0249	*0.0141	*125.0	*130.0	*132.9	*4.9
*10.1	*0.0280	*0.0285	*0.0241	*0.0411	*123.1	*118.9	*136.0	*3.5
*12.1	*0.0277	*0.0263	*0.0285	*0.0383	*124.0	*126.9	*119.8	*3.6
*14.2	*0.0253	*0.0249	*0.0247	*0.0141	*130.1	*132.6	*133.8	*4.9
*16.1	*0.0259	*0.0264	*0.0258	*0.0329	*128.5	*126.5	*129.6	*3.9
*18.2	*0.0245	*0.0257	*0.0277	*0.0278	*132.4	*129.4	*122.8	*4.1
*20.2	*0.0244	*0.0271	*0.0252	*0.0103	*132.8	*123.9	*131.9	*6.3
*22.2	*0.0255	*0.0249	*0.0265	*0.0185	*129.6	*132.4	*126.9	*4.6
*24.2	*0.0267	*0.0249	*0.0255	*0.0383	*126.6	*132.4	*130.8	*3.6
*26.2	*0.0256	*0.0247	*0.0257	*0.0278	*129.4	*133.4	*129.8	*4.1
*28.3	*0.0252	*0.0258	*0.0269	*0.0163	*130.5	*128.9	*125.4	*4.8
*30.2	*0.0226	*0.0236	*0.0227	*0.0207	*137.9	*137.9	*141.9	*4.5
*32.3	*0.0224	*0.0249	*0.0242	*0.0571	*138.4	*132.5	*135.8	*2.9
*34.3	*0.0218	*0.0257	*0.0266	*0.0253	*140.1	*129.5	*126.6	*4.3
*36.3	*0.0226	*0.0233	*0.0242	*0.0207	*137.8	*139.0	*135.6	*4.5
*38.3	*0.0191	*0.0209	*0.0222	*0.0383	*148.3	*149.5	*143.8	*3.6
*40.4	*0.0201	*0.0190	*0.0201	*0.0685	*145.3	*158.3	*153.0	*2.5
*42.3	*0.0238	*0.0242	*0.0264	*0.0329	*134.3	*135.1	*127.4	*3.9
*44.4	*0.0224	*0.0233	*0.0252	*0.0355	*138.4	*138.9	*131.8	*3.8
*46.4	*0.0239	*0.0242	*0.0257	*0.0303	*134.1	*135.5	*130.0	*4.0
*48.4	*0.0221	*0.0236	*0.0246	*0.0123	*139.1	*137.9	*134.3	*5.1
*50.4	*0.0234	*0.0239	*0.0241	*0.0125	*135.4	*136.5	*136.3	*5.0
*52.4	*0.0227	*0.0222	*0.0227	*0.0303	*137.4	*137.1	*141.9	*4.0
*54.5	*0.0218	*0.0238	*0.0235	*0.0253	*140.0	*143.1	*138.4	*4.3
*56.4	*0.0218	*0.0235	*0.0236	*0.0141	*140.3	*138.4	*138.1	*4.9
*58.5	*0.0212	*0.0220	*0.0219	*0.0329	*141.9	*144.8	*145.0	*3.9
*60.5	*0.0209	*0.0227	*0.0234	*0.0109	*139.5	*141.4	*139.0	*5.9
*62.5	*0.0211	*0.0223	*0.0224	*0.0111	*142.3	*143.3	*142.8	*5.8
*64.5	*0.0223	*0.0208	*0.0201	*0.0120	*138.6	*149.8	*152.6	*5.3
*66.6	*0.0226	*0.0229	*0.0235	*0.0253	*137.8	*140.8	*138.6	*4.3
*68.6	*0.0241	*0.0223	*0.0207	*0.0207	*133.5	*143.1	*150.0	*4.5
*70.6	*0.0257	*0.0231	*0.0224	*0.0120	*129.3	*140.0	*142.9	*5.3
*72.6	*0.0258	*0.0231	*0.0233	*0.0185	*129.0	*140.0	*139.1	*4.6
*74.7	*0.0229	*0.0243	*0.0230	*0.0101	*136.9	*134.8	*140.6	*6.4
*76.6	*0.0214	*0.0213	*0.0214	*0.0097	*141.4	*147.8	*147.0	*6.6
*78.6	*0.0220	*0.0214	*0.0188	*0.0101	*139.6	*147.1	*158.6	*6.4
*80.7	*0.0202	*0.0171	*0.0176	*0.0075	*145.0	*167.4	*164.5	*8.3
*82.7	*0.0224	*0.0214	*0.0214	*0.0105	*138.3	*147.3	*147.0	*6.1
*84.7	*0.0252	*0.0221	*0.0209	*0.0207	*130.6	*144.0	*149.5	*4.5
*86.7	*0.0261	*0.0242	*0.0231	*0.0088	*128.0	*135.1	*140.0	*7.3
*88.8	*0.0240	*0.0226	*0.0217	*0.0105	*133.8	*142.0	*145.9	*6.1
*90.7	*0.0285	*0.0237	*0.0214	*0.0123	*121.9	*137.4	*147.3	*5.1
*92.8	*0.0269	*0.0235	*0.0216	*0.0109	*126.0	*138.4	*146.5	*5.9
*94.8	*0.0274	*0.0238	*0.0236	*0.0107	*124.6	*137.1	*138.0	*6.0
*96.8	*0.0272	*0.0254	*0.0241	*0.0101	*125.1	*130.4	*136.1	*6.4
*98.8	*0.0221	*0.0244	*0.0241	*0.0103	*139.4	*134.4	*136.0	*6.3
*100.9	*0.0183	*0.0201	*0.0207	*0.0093	*150.6	*153.3	*150.0	*6.9
*102.8	*0.0271	*0.0251	*0.0246	*0.0109	*125.5	*131.9	*134.1	*5.9
*104.8	*0.0256	*0.0241	*0.0253	*0.0123	*129.4	*135.6	*131.3	*5.1
*106.9	*0.0251	*0.0234	*0.0241	*0.0125	*130.9	*132.1	*132.9	*5.0
*108.9	*0.0278	*0.0250	*0.0231	*0.0113	*123.6	*138.5	*140.3	*5.6
*110.9	*0.0242	*0.0231	*0.0242	*0.0109	*133.4	*140.0	*135.8	*5.9
*112.9								

"PBAPS 2, 2002 Data"								
"Elev"	"Areal Density, gB10/cm^2"				"Count Rate, cps"			
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"2.0"	"0.0118"	"0.0147"	"0.0168"	"0.0173"	"135.6"	"135.8"	"145.8"	"123.6"
"4.0"	"0.0121"	"0.0135"	"0.0174"	"0.0191"	"130.9"	"143.6"	"143.4"	"121.0"
"6.1"	"0.0121"	"0.0156"	"0.0201"	"0.0191"	"131.5"	"131.8"	"132.4"	"121.0"
"8.1"	"0.0127"	"0.0178"	"0.0163"	"0.0213"	"123.6"	"123.3"	"147.9"	"117.8"
"10.1"	"0.0090"	"0.0099"	"0.0106"	"0.0093"	"189.9"	"212.1"	"236.1"	"181.1"
"12.1"	"0.0117"	"0.0148"	"0.0195"	"0.0156"	"138.4"	"135.3"	"135.0"	"126.4"
"14.2"	"0.0125"	"0.0191"	"0.0236"	"0.0195"	"125.4"	"118.5"	"119.8"	"120.4"
"16.1"	"0.0136"	"0.0203"	"0.0225"	"0.0178"	"118.1"	"114.4"	"123.8"	"122.9"
"18.2"	"0.0129"	"0.0199"	"0.0231"	"0.0113"	"122.3"	"115.8"	"121.5"	"148.3"
"20.2"	"0.0139"	"0.0218"	"0.0242"	"0.0111"	"116.8"	"109.4"	"117.8"	"152.4"
"22.2"	"0.0142"	"0.0212"	"0.0238"	"0.0107"	"114.9"	"111.3"	"118.9"	"157.6"
"24.2"	"0.0138"	"0.0219"	"0.0236"	"0.0104"	"117.0"	"109.0"	"119.9"	"163.0"
"26.2"	"0.0132"	"0.0210"	"0.0266"	"0.0086"	"120.5"	"111.8"	"109.9"	"194.5"
"28.3"	"0.0139"	"0.0227"	"0.0259"	"0.0097"	"116.5"	"106.3"	"111.9"	"174.3"
"30.2"	"0.0146"	"0.0236"	"0.0267"	"0.0086"	"112.8"	"103.4"	"109.5"	"194.6"
"32.3"	"0.0147"	"0.0215"	"0.0267"	"0.0091"	"112.1"	"110.4"	"109.4"	"184.5"
"34.3"	"0.0153"	"0.0237"	"0.0270"	"0.0075"	"109.6"	"103.3"	"108.6"	"216.5"
"36.3"	"0.0157"	"0.0225"	"0.0245"	"0.0081"	"108.8"	"107.0"	"116.6"	"205.5"
"38.3"	"0.0163"	"0.0249"	"0.0272"	"0.0076"	"107.4"	"99.5"	"108.0"	"216.1"
"40.4"	"0.0151"	"0.0234"	"0.0253"	"0.0078"	"110.3"	"104.0"	"113.9"	"211.1"
"42.3"	"0.0156"	"0.0205"	"0.0292"	"0.0076"	"109.1"	"113.5"	"101.9"	"214.5"
"44.4"	"0.0148"	"0.0249"	"0.0261"	"0.0076"	"111.9"	"99.5"	"111.3"	"215.3"
"46.4"	"0.0157"	"0.0242"	"0.0283"	"0.0070"	"108.9"	"101.6"	"104.4"	"228.1"
"48.4"	"0.0150"	"0.0252"	"0.0288"	"0.0080"	"110.9"	"98.6"	"103.1"	"206.5"
"50.4"	"0.0150"	"0.0232"	"0.0264"	"0.0072"	"110.5"	"104.9"	"110.4"	"223.4"
"52.4"	"0.0142"	"0.0255"	"0.0300"	"0.0073"	"115.1"	"97.8"	"99.5"	"221.4"
"54.5"	"0.0184"	"0.0246"	"0.0299"	"0.0069"	"102.9"	"100.5"	"99.9"	"229.6"
"56.4"	"0.0144"	"0.0238"	"0.0282"	"0.0073"	"114.0"	"102.9"	"104.9"	"221.0"
"58.5"	"0.0171"	"0.0250"	"0.0315"	"0.0067"	"105.8"	"99.4"	"95.3"	"236.0"
"60.5"	"0.0150"	"0.0240"	"0.0303"	"0.0063"	"110.6"	"102.1"	"98.8"	"245.6"
"62.5"	"0.0157"	"0.0241"	"0.0293"	"0.0068"	"108.8"	"102.0"	"101.4"	"233.3"
"64.5"	"0.0147"	"0.0240"	"0.0302"	"0.0068"	"112.5"	"102.4"	"98.9"	"232.1"
"66.6"	"0.0142"	"0.0230"	"0.0308"	"0.0067"	"115.1"	"105.3"	"97.3"	"235.3"
"68.6"	"0.0145"	"0.0247"	"0.0323"	"0.0062"	"113.4"	"100.0"	"93.0"	"246.3"
"70.6"	"0.0140"	"0.0239"	"0.0296"	"0.0065"	"116.3"	"102.6"	"100.6"	"240.4"
"72.6"	"0.0152"	"0.0267"	"0.0295"	"0.0067"	"110.0"	"94.3"	"101.0"	"234.4"
"74.7"	"0.0140"	"0.0271"	"0.0317"	"0.0067"	"116.0"	"93.1"	"94.8"	"235.6"
"76.6"	"0.0140"	"0.0261"	"0.0295"	"0.0067"	"116.1"	"96.1"	"100.9"	"235.6"
"78.6"	"0.0169"	"0.0228"	"0.0307"	"0.0074"	"106.0"	"106.0"	"97.4"	"219.5"
"80.7"	"0.0152"	"0.0252"	"0.0311"	"0.0068"	"110.0"	"98.5"	"96.4"	"233.5"
"82.7"	"0.0148"	"0.0254"	"0.0283"	"0.0059"	"112.0"	"98.1"	"104.5"	"254.4"
"84.7"	"0.0147"	"0.0230"	"0.0276"	"0.0071"	"112.3"	"105.5"	"106.5"	"226.9"
"86.7"	"0.0135"	"0.0238"	"0.0293"	"0.0063"	"118.6"	"102.8"	"101.6"	"244.1"
"88.8"	"0.0150"	"0.0239"	"0.0321"	"0.0074"	"110.8"	"102.5"	"93.6"	"220.4"
"90.7"	"0.0157"	"0.0261"	"0.0286"	"0.0080"	"108.8"	"95.9"	"103.6"	"207.3"
"92.8"	"0.0151"	"0.0266"	"0.0301"	"0.0069"	"110.3"	"94.6"	"99.1"	"231.1"
"94.8"	"0.0151"	"0.0274"	"0.0316"	"0.0079"	"110.3"	"92.4"	"95.0"	"207.9"
"96.8"	"0.0189"	"0.0263"	"0.0303"	"0.0077"	"101.8"	"95.5"	"98.6"	"212.9"
"98.8"	"0.0164"	"0.0278"	"0.0292"	"0.0094"	"107.1"	"91.3"	"101.9"	"180.4"
"100.9"	"0.0180"	"0.0246"	"0.0311"	"0.0093"	"103.6"	"100.4"	"96.3"	"180.8"
"102.8"	"0.0146"	"0.0258"	"0.0326"	"0.0086"	"112.6"	"96.8"	"92.4"	"194.0"
"104.8"	"0.0156"	"0.0246"	"0.0313"	"0.0099"	"109.1"	"100.4"	"95.9"	"170.9"
"106.9"	"0.0168"	"0.0239"	"0.0301"	"0.0095"	"105.3"	"102.6"	"99.1"	"178.8"
"108.9"	"0.0176"	"0.0257"	"0.0302"	"0.0107"	"104.6"	"97.1"	"98.9"	"157.3"
"110.9"	"0.0205"	"0.0253"	"0.0320"	"0.0115"	"98.4"	"98.2"	"94.0"	"146.4"
"112.9"	"0.0189"	"0.0286"	"0.0301"	"0.0122"	"101.9"	"89.1"	"99.3"	"135.3"
"115.0"	"0.0176"	"0.0277"	"0.0312"	"0.0190"	"104.5"	"91.5"	"96.1"	"121.1"
"116.9"	"0.0184"	"0.0265"	"0.0325"	"0.0219"	"102.9"	"94.8"	"92.6"	"116.9"
"119.0"	"0.0193"	"0.0252"	"0.0320"	"0.0263"	"100.9"	"98.8"	"94.0"	"110.8"
"121.0"	"0.0124"	"0.0136"	"0.0142"	"0.0110"	"126.5"	"142.5"	"162.3"	"153.3"
"123.0"	"0.0031"	"0.0034"	"0.0049"	"0.0032"	"376.0"	"496.3"	"511.9"	"333.6"
"125.0"	"0.0120"	"0.0178"	"0.0242"	"0.0327"	"132.6"	"123.1"	"117.5"	"102.4"
"127.1"	"0.0175"	"0.0254"	"0.0333"	"0.0408"	"104.8"	"98.0"	"90.4"	"92.6"
"129.1"	"0.0176"	"0.0266"	"0.0311"	"0.0501"	"104.5"	"94.5"	"96.3"	"82.6"
"131.0"	"0.0189"	"0.0263"	"0.0312"	"0.0513"	"101.8"	"95.5"	"96.1"	"81.4"
"133.1"	"0.0165"	"0.0269"	"0.0287"	"0.0465"	"107.0"	"93.8"	"103.3"	"86.4"
"135.1"	"0.0172"	"0.0252"	"0.0313"	"0.0583"	"105.5"	"98.8"	"95.7"	"74.6"
"137.1"	"0.0176"	"0.0264"	"0.0306"	"0.0533"	"104.5"	"95.0"	"97.6"	"79.4"
"139.1"	"0.0160"	"0.0253"	"0.0296"	"0.0476"	"108.1"	"98.4"	"100.8"	"85.1"

"PBAPS 2, 2002 Data"								
"Elev"	"Areal Density, gB10/cm^2"				"Count Rate, cps"			
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"2.0"	"0.0125"	"0.0145"	"0.0128"	"0.0107"	"130.1"	"128.5"	"153.9"	"133.9"
"4.0"	"0.0161"	"0.0178"	"0.0142"	"0.0118"	"112.4"	"115.6"	"140.4"	"119.6"
"6.1"	"0.0133"	"0.0135"	"0.0137"	"0.0112"	"126.1"	"134.5"	"145.5"	"128.3"
"8.1"	"0.0186"	"0.0185"	"0.0196"	"0.0159"	"105.5"	"113.1"	"116.5"	"106.3"
"10.1"	"0.0228"	"0.0217"	"0.0223"	"0.0208"	"97.8"	"102.9"	"107.8"	"100.0"
"12.1"	"0.0207"	"0.0211"	"0.0223"	"0.0202"	"102.0"	"104.6"	"107.8"	"100.8"
"14.2"	"0.0250"	"0.0227"	"0.0232"	"0.0189"	"93.4"	"99.6"	"105.3"	"102.4"
"16.1"	"0.0258"	"0.0259"	"0.0224"	"0.0245"	"91.8"	"90.5"	"107.6"	"95.6"
"18.2"	"0.0263"	"0.0253"	"0.0253"	"0.0231"	"90.7"	"92.3"	"98.9"	"97.3"
"20.2"	"0.0257"	"0.0247"	"0.0232"	"0.0246"	"92.0"	"94.0"	"105.0"	"95.5"
"22.2"	"0.0236"	"0.0249"	"0.0221"	"0.0268"	"96.1"	"93.2"	"108.6"	"92.9"
"24.2"	"0.0255"	"0.0268"	"0.0229"	"0.0281"	"92.4"	"88.2"	"106.1"	"91.4"
"26.2"	"0.0258"	"0.0243"	"0.0246"	"0.0205"	"91.8"	"95.0"	"100.9"	"100.4"
"28.3"	"0.0214"	"0.0249"	"0.0249"	"0.0292"	"100.5"	"93.2"	"100.0"	"90.3"
"30.2"	"0.0257"	"0.0247"	"0.0245"	"0.0241"	"91.9"	"94.0"	"101.1"	"96.0"
"32.3"	"0.0118"	"0.0109"	"0.0110"	"0.0090"	"141.1"	"174.0"	"193.5"	"157.8"
"34.3"	"0.0120"	"0.0125"	"0.0148"	"0.0131"	"138.1"	"142.0"	"135.8"	"109.6"
"36.3"	"0.0193"	"0.0247"	"0.0249"	"0.0269"	"105.0"	"94.0"	"100.1"	"92.8"
"38.3"	"0.0264"	"0.0258"	"0.0284"	"0.0307"	"90.6"	"90.9"	"90.5"	"88.5"
"40.4"	"0.0249"	"0.0254"	"0.0238"	"0.0280"	"93.5"	"91.9"	"103.3"	"91.5"
"42.3"	"0.0207"	"0.0256"	"0.0285"	"0.0296"	"102.1"	"91.4"	"90.3"	"89.8"
"44.4"	"0.0228"	"0.0262"	"0.0279"	"0.0314"	"97.8"	"89.9"	"91.6"	"87.8"
"46.4"	"0.0213"	"0.0250"	"0.0255"	"0.0341"	"100.9"	"93.0"	"98.2"	"84.9"
"48.4"	"0.0196"	"0.0247"	"0.0258"	"0.0299"	"104.4"	"93.9"	"97.4"	"89.4"
"50.4"	"0.0228"	"0.0248"	"0.0257"	"0.0371"	"97.8"	"93.5"	"97.9"	"81.9"
"52.4"	"0.0242"	"0.0262"	"0.0263"	"0.0366"	"94.9"	"89.9"	"96.0"	"82.4"
"54.5"	"0.0214"	"0.0263"	"0.0250"	"0.0325"	"100.6"	"89.4"	"99.6"	"86.6"
"56.4"	"0.0203"	"0.0241"	"0.0239"	"0.0281"	"103.0"	"95.6"	"103.0"	"91.4"
"58.5"	"0.0230"	"0.0230"	"0.0276"	"0.0356"	"97.3"	"98.8"	"92.6"	"83.4"
"60.5"	"0.0244"	"0.0250"	"0.0255"	"0.0319"	"94.5"	"93.1"	"98.2"	"87.3"
"62.5"	"0.0237"	"0.0254"	"0.0243"	"0.0251"	"95.9"	"92.0"	"101.9"	"94.9"
"64.5"	"0.0231"	"0.0242"	"0.0234"	"0.0232"	"97.1"	"95.4"	"104.5"	"97.1"
"66.6"	"0.0105"	"0.0111"	"0.0108"	"0.0094"	"165.3"	"170.1"	"200.8"	"151.3"
"68.6"	"0.0115"	"0.0112"	"0.0134"	"0.0153"	"147.5"	"168.4"	"148.3"	"107.0"
"70.6"	"0.0196"	"0.0198"	"0.0186"	"0.0193"	"104.5"	"108.9"	"120.1"	"101.9"
"72.6"	"0.0188"	"0.0235"	"0.0254"	"0.0246"	"106.1"	"97.4"	"98.5"	"95.5"
"74.7"	"0.0197"	"0.0236"	"0.0223"	"0.0245"	"104.3"	"97.1"	"107.9"	"95.6"
"76.6"	"0.0220"	"0.0234"	"0.0242"	"0.0284"	"99.3"	"97.6"	"102.3"	"91.1"
"78.6"	"0.0189"	"0.0237"	"0.0245"	"0.0235"	"105.9"	"96.9"	"101.3"	"96.8"
"80.7"	"0.0208"	"0.0232"	"0.0260"	"0.0301"	"101.8"	"98.1"	"97.0"	"89.3"
"82.7"	"0.0200"	"0.0253"	"0.0247"	"0.0295"	"103.6"	"92.1"	"100.6"	"89.9"
"84.7"	"0.0135"	"0.0143"	"0.0128"	"0.0113"	"123.8"	"129.9"	"154.3"	"125.5"
"86.7"	"0.0148"	"0.0166"	"0.0156"	"0.0166"	"116.5"	"119.9"	"131.0"	"105.4"
"88.8"	"0.0122"	"0.0112"	"0.0120"	"0.0125"	"135.3"	"168.1"	"169.9"	"111.0"
"90.7"	"0.0089"	"0.0106"	"0.0103"	"0.0077"	"199.3"	"182.9"	"214.4"	"179.5"
"92.8"	"0.0180"	"0.0218"	"0.0226"	"0.0208"	"108.0"	"102.4"	"106.9"	"100.0"
"94.8"	"0.0254"	"0.0244"	"0.0228"	"0.0261"	"92.5"	"94.8"	"106.3"	"93.8"
"96.8"	"0.0212"	"0.0247"	"0.0235"	"0.0276"	"101.0"	"94.0"	"104.1"	"92.0"
"98.8"	"0.0256"	"0.0249"	"0.0289"	"0.0220"	"92.1"	"93.2"	"89.0"	"98.5"
"100.9"	"0.0276"	"0.0252"	"0.0257"	"0.0234"	"88.4"	"92.4"	"97.8"	"96.9"
"102.8"	"0.0238"	"0.0236"	"0.0242"	"0.0261"	"95.7"	"97.1"	"102.1"	"93.8"
"104.8"	"0.0244"	"0.0242"	"0.0247"	"0.0218"	"94.5"	"95.4"	"100.8"	"98.8"
"106.9"	"0.0267"	"0.0261"	"0.0262"	"0.0189"	"90.0"	"90.1"	"96.4"	"102.4"
"108.9"	"0.0228"	"0.0247"	"0.0241"	"0.0224"	"97.8"	"93.9"	"102.5"	"98.1"
"110.9"	"0.0271"	"0.0256"	"0.0240"	"0.0214"	"89.4"	"91.5"	"102.8"	"99.3"
"112.9"	"0.0248"	"0.0247"	"0.0251"	"0.0264"	"93.6"	"93.9"	"99.5"	"93.4"
"115.0"	"0.0243"	"0.0268"	"0.0273"	"0.0297"	"94.8"	"88.2"	"93.2"	"86.6"
"116.9"	"0.							

"PBAPS 2, 2006 Data"								
"Elev"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.5"	"0.0115"	"0.0125"	"0.0159"	"0.0143"	"826.4"	"1117.0"	"950.6"	"652.1"
"2.5"	"0.0207"	"0.0211"	"0.0237"	"0.0221"	"657.4"	"872.6"	"744.8"	"508.0"
"4.5"	"0.0214"	"0.0216"	"0.0237"	"0.0224"	"649.1"	"863.4"	"744.9"	"502.3"
"6.5"	"0.0180"	"0.0195"	"0.0226"	"0.0205"	"693.4"	"912.1"	"770.8"	"534.9"
"8.5"	"0.0206"	"0.0230"	"0.0251"	"0.0224"	"659.7"	"831.1"	"712.1"	"502.3"
"10.5"	"0.0237"	"0.0240"	"0.0272"	"0.0243"	"620.4"	"810.6"	"666.9"	"472.0"
"12.5"	"0.0226"	"0.0242"	"0.0278"	"0.0247"	"633.7"	"805.1"	"654.5"	"466.0"
"14.5"	"0.0211"	"0.0222"	"0.0262"	"0.0229"	"652.6"	"849.0"	"688.0"	"494.7"
"16.5"	"0.0203"	"0.0234"	"0.0245"	"0.0225"	"663.0"	"822.5"	"726.1"	"500.0"
"18.6"	"0.0187"	"0.0220"	"0.0253"	"0.0219"	"684.2"	"853.6"	"707.1"	"511.3"
"20.5"	"0.0190"	"0.0210"	"0.0244"	"0.0218"	"679.7"	"876.6"	"728.5"	"512.0"
"22.5"	"0.0148"	"0.0159"	"0.0198"	"0.0182"	"739.9"	"1000.6"	"840.9"	"578.0"
"24.5"	"0.0182"	"0.0201"	"0.0237"	"0.0214"	"691.2"	"896.8"	"743.6"	"518.8"
"26.6"	"0.0192"	"0.0205"	"0.0247"	"0.0222"	"677.7"	"887.7"	"721.2"	"505.1"
"28.6"	"0.0190"	"0.0223"	"0.0255"	"0.0225"	"680.9"	"845.8"	"704.3"	"500.9"
"30.5"	"0.0190"	"0.0207"	"0.0254"	"0.0229"	"680.4"	"882.2"	"706.4"	"493.9"
"32.5"	"0.0182"	"0.0212"	"0.0252"	"0.0232"	"691.3"	"872.5"	"709.0"	"489.2"
"34.5"	"0.0196"	"0.0212"	"0.0255"	"0.0229"	"672.5"	"872.2"	"703.5"	"493.6"
"36.6"	"0.0200"	"0.0222"	"0.0247"	"0.0229"	"666.5"	"849.4"	"720.5"	"494.1"
"38.6"	"0.0182"	"0.0210"	"0.0250"	"0.0230"	"691.5"	"875.3"	"714.3"	"492.5"
"40.5"	"0.0188"	"0.0224"	"0.0241"	"0.0230"	"683.6"	"845.0"	"734.5"	"491.9"
"42.5"	"0.0197"	"0.0212"	"0.0249"	"0.0220"	"671.6"	"871.8"	"716.1"	"509.5"
"44.6"	"0.0191"	"0.0215"	"0.0245"	"0.0227"	"678.9"	"864.5"	"726.5"	"498.1"
"46.6"	"0.0190"	"0.0210"	"0.0246"	"0.0228"	"680.3"	"875.6"	"724.5"	"496.5"
"48.6"	"0.0193"	"0.0213"	"0.0245"	"0.0227"	"676.8"	"868.4"	"725.0"	"496.9"
"50.5"	"0.0189"	"0.0210"	"0.0254"	"0.0224"	"681.9"	"876.3"	"704.8"	"502.2"
"52.6"	"0.0191"	"0.0210"	"0.0249"	"0.0213"	"678.7"	"875.7"	"717.0"	"520.3"
"54.6"	"0.0180"	"0.0206"	"0.0241"	"0.0214"	"694.3"	"884.8"	"735.6"	"518.5"
"56.6"	"0.0180"	"0.0202"	"0.0243"	"0.0219"	"694.5"	"893.6"	"730.8"	"510.1"
"58.6"	"0.0180"	"0.0203"	"0.0247"	"0.0219"	"693.4"	"893.2"	"720.8"	"510.6"
"60.6"	"0.0189"	"0.0207"	"0.0243"	"0.0221"	"681.9"	"883.2"	"731.1"	"507.7"
"62.6"	"0.0181"	"0.0210"	"0.0239"	"0.0221"	"692.5"	"875.6"	"740.3"	"506.9"
"64.6"	"0.0199"	"0.0213"	"0.0246"	"0.0227"	"668.2"	"869.5"	"724.6"	"498.0"
"66.6"	"0.0186"	"0.0213"	"0.0239"	"0.0222"	"685.9"	"869.5"	"740.5"	"505.1"
"68.6"	"0.0187"	"0.0212"	"0.0243"	"0.0230"	"684.9"	"870.3"	"731.2"	"492.8"
"70.6"	"0.0179"	"0.0217"	"0.0247"	"0.0234"	"695.2"	"859.1"	"722.3"	"486.5"
"72.6"	"0.0185"	"0.0208"	"0.0248"	"0.0228"	"687.4"	"880.4"	"718.8"	"496.4"
"74.6"	"0.0195"	"0.0209"	"0.0250"	"0.0224"	"674.1"	"879.2"	"714.0"	"501.7"
"76.6"	"0.0181"	"0.0213"	"0.0253"	"0.0234"	"692.3"	"868.5"	"707.3"	"486.6"
"78.6"	"0.0187"	"0.0211"	"0.0245"	"0.0241"	"683.9"	"872.7"	"724.9"	"475.6"
"80.6"	"0.0189"	"0.0223"	"0.0257"	"0.0241"	"681.3"	"847.5"	"698.2"	"475.5"
"82.6"	"0.0191"	"0.0221"	"0.0254"	"0.0235"	"679.6"	"850.6"	"705.5"	"484.4"
"84.6"	"0.0196"	"0.0221"	"0.0253"	"0.0236"	"672.3"	"851.5"	"707.7"	"483.3"
"86.6"	"0.0179"	"0.0219"	"0.0253"	"0.0234"	"695.5"	"856.3"	"706.8"	"486.0"
"88.6"	"0.0188"	"0.0221"	"0.0253"	"0.0241"	"682.5"	"850.7"	"707.1"	"474.1"
"90.6"	"0.0188"	"0.0225"	"0.0255"	"0.0251"	"683.3"	"843.0"	"702.5"	"459.0"
"92.6"	"0.0202"	"0.0224"	"0.0257"	"0.0247"	"665.1"	"845.3"	"699.7"	"466.0"
"94.7"	"0.0189"	"0.0217"	"0.0260"	"0.0241"	"682.0"	"860.9"	"691.5"	"474.8"
"96.6"	"0.0171"	"0.0211"	"0.0244"	"0.0245"	"705.9"	"872.8"	"729.0"	"468.5"
"98.6"	"0.0173"	"0.0214"	"0.0255"	"0.0257"	"704.1"	"866.4"	"703.5"	"449.8"
"100.6"	"0.0181"	"0.0222"	"0.0261"	"0.0256"	"692.0"	"848.8"	"690.8"	"451.3"
"102.7"	"0.0178"	"0.0219"	"0.0257"	"0.0256"	"696.6"	"854.6"	"699.0"	"451.9"
"104.7"	"0.0205"	"0.0217"	"0.0252"	"0.0247"	"660.6"	"861.2"	"711.0"	"465.2"
"106.6"	"0.0190"	"0.0225"	"0.0259"	"0.0241"	"680.9"	"841.5"	"693.9"	"475.2"
"108.6"	"0.0192"	"0.0226"	"0.0266"	"0.0258"	"678.1"	"839.6"	"679.7"	"448.5"
"110.7"	"0.0195"	"0.0225"	"0.0269"	"0.0254"	"673.1"	"842.5"	"672.7"	"454.2"
"112.7"	"0.0205"	"0.0229"	"0.0263"	"0.0265"	"660.3"	"833.3"	"686.7"	"438.0"
"114.7"	"0.0194"	"0.0231"	"0.0269"	"0.0254"	"674.6"	"830.1"	"672.4"	"454.7"
"116.6"	"0.0206"	"0.0230"	"0.0266"	"0.0264"	"659.9"	"832.4"	"678.8"	"439.4"
"118.7"	"0.0208"	"0.0231"	"0.0264"	"0.0262"	"656.5"	"830.2"	"684.4"	"442.9"
"120.7"	"0.0203"	"0.0223"	"0.0271"	"0.0259"	"662.7"	"846.6"	"667.7"	"446.9"
"122.7"	"0.0208"	"0.0230"	"0.0260"	"0.0255"	"656.4"	"831.1"	"693.1"	"453.4"
"124.7"	"0.0213"	"0.0236"	"0.0262"	"0.0257"	"650.8"	"818.8"	"688.0"	"450.7"
"126.7"	"0.0210"	"0.0226"	"0.0260"	"0.0247"	"654.4"	"840.0"	"692.7"	"465.4"
"128.7"	"0.0224"	"0.0235"	"0.0259"	"0.0252"	"636.6"	"820.8"	"694.0"	"457.5"
"130.7"	"0.0219"	"0.0233"	"0.0264"	"0.0249"	"643.2"	"824.5"	"682.8"	"461.7"
"132.7"	"0.0195"	"0.0215"	"0.0244"	"0.0238"	"673.8"	"865.7"	"728.9"	"479.2"
"134.7"	"0.0056"	"0.0055"	"0.0068"	"0.0060"	"1124.2"	"1718.2"	"1589.4"	"1065.9"
"136.7"	"0.0172"	"0.0179"	"0.0222"	"0.0221"	"705.4"	"950.3"	"779.3"	"507.4"
"138.7"	"0.0197"	"0.0236"	"0.0272"	"0.0263"	"671.1"	"817.4"	"666.9"	"442.2"
"140.7"	"0.0199"	"0.0231"	"0.0272"	"0.0264"	"669.0"	"830.1"	"667.6"	"439.7"
"142.7"	"0.0023"	"0.0043"	"0.0061"	"0.0049"	"1336.7"	"1843.5"	"1662.6"	"1144.9"
"144.7"	"0.0041"	"0.0018"	"0.0003"	"0.0016"	"1858.2"	"2694.5"	"2511.3"	"1790.9"

"PBAPS 2, 2006 Data"								
"Elev"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.5"	"0.0009"	"0.0005"	"0.0022"	"0.0024"	"1509.7"	"2186.1"	"1880.1"	"1207.8"
"2.5"	"0.0132"	"0.0137"	"0.0145"	"0.0151"	"737.3"	"1002.0"	"853.0"	"566.6"
"4.5"	"0.0188"	"0.0193"	"0.0192"	"0.0192"	"654.2"	"856.5"	"736.5"	"495.3"
"6.5"	"0.0190"	"0.0189"	"0.0192"	"0.0181"	"652.0"	"866.3"	"736.6"	"512.9"
"8.5"	"0.0170"	"0.0180"	"0.0192"	"0.0177"	"678.1"	"888.0"	"737.4"	"520.1"
"10.5"	"0.0145"	"0.0169"	"0.0177"	"0.0170"	"713.2"	"912.5"	"774.1"	"532.2"
"12.5"	"0.0146"	"0.0155"	"0.0171"	"0.0171"	"711.4"	"946.4"	"788.3"	"531.2"
"14.5"	"0.0151"	"0.0170"	"0.0186"	"0.0177"	"703.9"	"910.2"	"752.2"	"520.9"
"16.5"	"0.0163"	"0.0177"	"0.0176"	"0.0172"	"687.1"	"894.8"	"775.9"	"529.0"
"18.6"	"0.0160"	"0.0164"	"0.0183"	"0.0172"	"690.5"	"925.5"	"758.9"	"528.9"
"20.5"	"0.0164"	"0.0168"	"0.0183"	"0.0167"	"686.0"	"915.3"	"759.6"	"537.1"
"22.5"	"0.0156"	"0.0172"	"0.0182"	"0.0170"	"696.5"	"905.2"	"761.5"	"532.4"
"24.5"	"0.0162"	"0.0174"	"0.0177"	"0.0172"	"688.6"	"900.3"	"773.0"	"528.5"
"26.6"	"0.0150"	"0.0170"	"0.0171"	"0.0168"	"705.5"	"909.7"	"788.8"	"536.2"
"28.6"	"0.0163"	"0.0183"	"0.0178"	"0.0169"	"687.4"	"879.0"	"770.9"	"534.1"
"30.5"	"0.0169"	"0.0172"	"0.0182"	"0.0169"	"678.8"	"905.3"	"761.2"	"535.1"
"32.5"	"0.0171"	"0.0178"	"0.0183"	"0.0177"	"676.9"	"911.4"	"757.9"	"520.7"
"34.5"	"0.0180"	"0.0174"	"0.0174"	"0.0167"	"664.9"	"900.0"	"779.9"	"537.1"
"36.6"	"0.0173"	"0.0171"	"0.0178"	"0.0166"	"673.3"	"909.0"	"769.7"	"539.7"
"38.6"	"0.0154"	"0.0169"	"0.0185"	"0.0179"	"698.8"	"913.1"	"753.1"	"517.0"
"40.5"	"0.0168"	"0.0173"	"0.0184"	"0.0169"	"681.0"	"902.7"	"755.5"	"534.5"
"42.5"	"0.0156"	"0.0175"	"0.0179"	"0.0161"	"696.6"	"899.4"	"768.9"	"548.5"
"44.6"	"0.0157"	"0.0177"	"0.0185"	"0.0167"	"695.3"	"893.5"	"754.6"	"537.1"
"46.6"	"0.0160"	"0.0167"	"0.0179"	"0.0172"	"691.4"	"916.8"	"767.5"	"528.2"
"48.6"	"0.0165"	"0.0175"	"0.0186"	"0.0168"	"684.3"	"899.4"	"750.8"	"536.0"
"50.5"	"0.0155"	"0.0179"	"0.0178"	"0.0169"	"698.0"	"885.5"	"769.9"	"534.4"
"52.6"	"0.0168"	"0.0181"	"0.0180"	"0.0178"	"680.6"	"884.3"	"766.6"	"519.4"
"54.6"	"0.0163"	"0.0177"	"0.0181"	"0.0171"	"689.5"	"893.3"	"762.8"	"531.0"
"56.6"	"0.0163"	"0.0174"	"0.0187"	"0.0173"	"687.0"	"900.9"	"750.0"	"528.0"
"58.6"	"0.0146"	"0.0171"	"0.0183"	"0.0166"	"711.5"	"908.3"	"758.4"	"539.0"
"60.6"	"0.0150"	"0.0170"	"0.0182"	"0.0177"	"704.6"	"909.5"	"761.3"	"519.8"
"62.6"	"0.0149"	"0.0174"	"0.0182"	"0.0177"	"707.5"	"902.1"	"762.0"	"519.8"
"64.6"	"0.0150"	"0.0166"	"0.0177"	"0.0173"	"705.0"	"920.8"	"773.6"	"527.6"
"66.6"	"0.0158"	"0.0165"	"0.0189"	"0.0178"	"694.3"	"923.5"	"744.3"	"518.5"
"68.6"	"0.0153"	"0.0166"	"0.0186"	"0.0176"	"700.1"	"920.9"	"752.4"	"521.9"
"70.6"	"0.0145"	"0.0170"	"0.0186"	"0.0172"	"714.6"	"910.6"	"751.1"	"529.3"
"72.6"	"0.0165"	"0.0175"	"0.0181"	"0.0170"	"684.1"	"897.6"	"763.6"	"533.0"
"74.6"	"0.0162"	"0.0178"	"0.0194"	"0.0174"	"687.8"	"891.4"	"732.7"	"526.0"
"76.6"	"0.0168"	"0.0179"	"0.0183"	"0.0177"	"679.9"	"888.8"	"757.7"	"519.8"
"78.6"	"0.0164"	"0.0171"	"0.0186"	"0.0177"	"6			

PBAPS 2, 2006 Data									
"Elev"	Areal Density, gB10/cm ² "				Count Rate, cps				
"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"		
"0.5"	"0.0103"	"0.0114"	"0.0118"	"0.0113"	"1003.5"	"1311.4"	"1110.9"	"771.7"	
"2.5"	"0.0198"	"0.0176"	"0.0175"	"0.0215"	"762.8"	"1051.1"	"901.1"	"540.8"	
"4.5"	"0.0250"	"0.0249"	"0.0252"	"0.0276"	"688.4"	"869.3"	"707.9"	"441.7"	
"6.5"	"0.0226"	"0.0245"	"0.0256"	"0.0275"	"721.2"	"878.0"	"700.0"	"443.6"	
"8.5"	"0.0222"	"0.0255"	"0.0251"	"0.0266"	"727.7"	"854.3"	"709.5"	"456.6"	
"10.5"	"0.0228"	"0.0240"	"0.0234"	"0.0268"	"718.7"	"859.6"	"749.7"	"454.8"	
"12.5"	"0.0216"	"0.0235"	"0.0235"	"0.0252"	"735.7"	"900.4"	"747.9"	"478.1"	
"14.5"	"0.0226"	"0.0247"	"0.0239"	"0.0256"	"721.8"	"871.9"	"737.0"	"472.5"	
"16.5"	"0.0220"	"0.0250"	"0.0239"	"0.0257"	"729.7"	"866.0"	"737.7"	"471.6"	
"18.6"	"0.0230"	"0.0256"	"0.0246"	"0.0260"	"716.0"	"852.6"	"720.4"	"466.5"	
"20.5"	"0.0222"	"0.0256"	"0.0243"	"0.0254"	"727.2"	"853.3"	"728.3"	"475.7"	
"22.5"	"0.0215"	"0.0245"	"0.0240"	"0.0251"	"737.8"	"876.9"	"735.3"	"480.0"	
"24.5"	"0.0228"	"0.0258"	"0.0241"	"0.0258"	"718.5"	"847.8"	"732.8"	"468.6"	
"26.6"	"0.0216"	"0.0244"	"0.0239"	"0.0242"	"735.9"	"879.4"	"738.3"	"494.1"	
"28.6"	"0.0217"	"0.0249"	"0.0234"	"0.0236"	"735.2"	"868.1"	"749.9"	"504.3"	
"30.5"	"0.0205"	"0.0249"	"0.0234"	"0.0239"	"752.3"	"868.7"	"749.8"	"500.4"	
"32.5"	"0.0223"	"0.0249"	"0.0232"	"0.0237"	"725.6"	"869.0"	"755.1"	"502.4"	
"34.5"	"0.0202"	"0.0240"	"0.0238"	"0.0235"	"755.9"	"888.3"	"740.3"	"506.9"	
"36.6"	"0.0206"	"0.0239"	"0.0232"	"0.0242"	"750.1"	"891.3"	"754.0"	"494.8"	
"38.6"	"0.0200"	"0.0243"	"0.0233"	"0.0246"	"760.0"	"881.1"	"752.3"	"487.6"	
"40.5"	"0.0195"	"0.0235"	"0.0231"	"0.0244"	"766.3"	"900.6"	"756.3"	"491.6"	
"42.5"	"0.0194"	"0.0239"	"0.0224"	"0.0244"	"768.3"	"890.1"	"773.2"	"491.1"	
"44.6"	"0.0202"	"0.0238"	"0.0225"	"0.0241"	"756.1"	"894.5"	"771.8"	"497.0"	
"46.6"	"0.0187"	"0.0237"	"0.0233"	"0.0232"	"778.4"	"895.7"	"750.7"	"511.9"	
"48.6"	"0.0191"	"0.0236"	"0.0230"	"0.0229"	"773.2"	"898.2"	"759.2"	"516.7"	
"50.5"	"0.0196"	"0.0239"	"0.0225"	"0.0231"	"765.5"	"891.7"	"770.8"	"512.4"	
"52.6"	"0.0182"	"0.0233"	"0.0226"	"0.0243"	"786.1"	"904.6"	"767.5"	"492.5"	
"54.6"	"0.0194"	"0.0233"	"0.0232"	"0.0239"	"769.1"	"904.3"	"754.8"	"499.0"	
"56.6"	"0.0191"	"0.0236"	"0.0225"	"0.0230"	"773.5"	"899.1"	"771.8"	"514.2"	
"58.6"	"0.0194"	"0.0232"	"0.0225"	"0.0235"	"767.9"	"907.6"	"770.8"	"506.0"	
"60.6"	"0.0189"	"0.0231"	"0.0226"	"0.0233"	"775.4"	"909.2"	"769.1"	"510.0"	
"62.6"	"0.0202"	"0.0226"	"0.0213"	"0.0224"	"755.9"	"922.1"	"799.8"	"524.5"	
"64.6"	"0.0198"	"0.0234"	"0.0219"	"0.0219"	"763.0"	"903.3"	"785.9"	"534.2"	
"66.6"	"0.0211"	"0.0231"	"0.0228"	"0.0227"	"743.5"	"910.7"	"763.1"	"520.4"	
"68.6"	"0.0202"	"0.0228"	"0.0225"	"0.0225"	"755.9"	"916.8"	"771.2"	"523.4"	
"70.6"	"0.0192"	"0.0229"	"0.0221"	"0.0223"	"771.0"	"914.4"	"779.9"	"527.3"	
"72.6"	"0.0203"	"0.0231"	"0.0217"	"0.0230"	"754.9"	"910.9"	"790.4"	"514.5"	
"74.6"	"0.0196"	"0.0230"	"0.0219"	"0.0219"	"765.7"	"912.9"	"785.7"	"534.6"	
"76.6"	"0.0194"	"0.0225"	"0.0219"	"0.0226"	"768.4"	"924.5"	"786.2"	"522.6"	
"78.6"	"0.0207"	"0.0226"	"0.0217"	"0.0229"	"748.8"	"922.2"	"791.5"	"516.3"	
"80.6"	"0.0198"	"0.0222"	"0.0214"	"0.0221"	"763.1"	"930.8"	"797.1"	"529.8"	
"82.6"	"0.0211"	"0.0230"	"0.0224"	"0.0227"	"743.8"	"912.7"	"773.5"	"519.6"	
"84.6"	"0.0213"	"0.0232"	"0.0229"	"0.0228"	"739.8"	"908.4"	"760.8"	"519.0"	
"86.6"	"0.0204"	"0.0233"	"0.0222"	"0.0223"	"752.8"	"904.3"	"777.4"	"527.8"	
"88.6"	"0.0195"	"0.0236"	"0.0220"	"0.0231"	"766.3"	"898.4"	"783.2"	"512.8"	
"90.6"	"0.0210"	"0.0225"	"0.0227"	"0.0225"	"744.1"	"923.7"	"766.7"	"523.0"	
"92.6"	"0.0219"	"0.0234"	"0.0224"	"0.0223"	"731.4"	"902.3"	"773.5"	"527.3"	
"94.7"	"0.0209"	"0.0238"	"0.0227"	"0.0221"	"746.4"	"893.0"	"766.4"	"530.3"	
"96.6"	"0.0209"	"0.0241"	"0.0223"	"0.0224"	"746.3"	"887.1"	"775.7"	"526.1"	
"98.6"	"0.0209"	"0.0237"	"0.0222"	"0.0233"	"746.7"	"895.5"	"777.2"	"510.2"	
"100.6"	"0.0205"	"0.0239"	"0.0222"	"0.0234"	"752.3"	"890.5"	"778.1"	"508.8"	
"102.7"	"0.0207"	"0.0237"	"0.0226"	"0.0224"	"749.6"	"896.8"	"768.8"	"524.9"	
"104.7"	"0.0191"	"0.0227"	"0.0222"	"0.0225"	"773.7"	"920.5"	"777.4"	"523.1"	
"106.6"	"0.0181"	"0.0227"	"0.0225"	"0.0227"	"788.4"	"920.0"	"770.9"	"519.4"	
"108.6"	"0.0204"	"0.0230"	"0.0220"	"0.0229"	"754.2"	"912.8"	"784.1"	"517.2"	
"110.7"	"0.0202"	"0.0232"	"0.0216"	"0.0223"	"755.8"	"907.6"	"792.6"	"526.6"	
"112.7"	"0.0197"	"0.0230"	"0.0216"	"0.0219"	"764.6"	"911.5"	"792.7"	"533.2"	
"114.7"	"0.0200"	"0.0226"	"0.0221"	"0.0222"	"759.3"	"922.1"	"765.7"	"529.0"	
"116.6"	"0.0203"	"0.0226"	"0.0219"	"0.0228"	"754.8"	"921.2"	"784.9"	"519.2"	
"118.7"	"0.0207"	"0.0234"	"0.0218"	"0.0215"	"748.6"	"903.3"	"788.6"	"540.4"	
"120.7"	"0.0213"	"0.0233"	"0.0220"	"0.0224"	"739.7"	"905.1"	"782.1"	"525.4"	
"122.7"	"0.0183"	"0.0231"	"0.0221"	"0.0230"	"784.6"	"909.5"	"780.6"	"515.1"	
"124.7"	"0.0189"	"0.0234"	"0.0224"	"0.0226"	"776.6"	"903.6"	"772.7"	"522.4"	
"126.7"	"0.0201"	"0.0224"	"0.0228"	"0.0230"	"758.1"	"926.7"	"763.6"	"515.7"	
"128.7"	"0.0218"	"0.0232"	"0.0230"	"0.0244"	"733.1"	"906.7"	"758.6"	"491.3"	
"130.7"	"0.0214"	"0.0233"	"0.0238"	"0.0244"	"738.8"	"904.5"	"740.1"	"492.2"	
"132.7"	"0.0217"	"0.0229"	"0.0237"	"0.0233"	"734.5"	"915.9"	"743.1"	"510.3"	
"134.7"	"0.0136"	"0.0168"	"0.0196"	"0.0207"	"868.0"	"1072.4"	"844.6"	"555.6"	
"136.7"	"0.0049"	"0.0041"	"0.0041"	"0.0041"	"1325.3"	"2057.5"	"1915.9"	"1266.2"	
"138.7"	"0.0166"	"0.0161"	"0.0159"	"0.0173"	"812.5"	"1093.9"	"948.9"	"621.6"	
"140.7"	"0.0136"	"0.0163"	"0.0169"	"0.0187"	"868.2"	"1086.5"	"918.3"	"594.7"	
"142.7"	"-0.0018"	"-0.0004"	"0.0004"	"-0.0005"	"1880.0"	"2713.4"	"2481.5"	"1738.2"	
"144.7"	"-0.0053"	"-0.0032"	"-0.0018"	"-0.0033"	"2255.2"	"3219.2"	"2912.8"	"2100.0"	

PBAPS 2, 2006 Data									
"Elev"	Areal Density, gB10/cm ² "				Count Rate, cps				
"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"		
"0.5"	"0.0115"	"0.0109"	"0.0102"	"0.0098"	"934.9"	"1317.0"	"1206.0"	"803.3"	
"2.5"	"0.0201"	"0.0188"	"0.0152"	"0.0122"	"755.0"	"992.5"	"943.4"	"682.5"	
"4.5"	"0.0254"	"0.0223"	"0.0186"	"0.0179"	"680.3"	"903.8"	"848.2"	"570.7"	
"6.5"	"0.0271"	"0.0246"	"0.0213"	"0.0190"	"657.2"	"852.6"	"778.1"	"551.8"	
"8.5"	"0.0277"	"0.0257"	"0.0232"	"0.0208"	"649.4"	"827.1"	"732.9"	"518.4"	
"10.5"	"0.0278"	"0.0261"	"0.0224"	"0.0206"	"648.9"	"818.5"	"752.7"	"522.0"	
"12.5"	"0.0270"	"0.0245"	"0.0216"	"0.0198"	"658.6"	"854.8"	"770.0"	"536.3"	
"14.5"	"0.0265"	"0.0261"	"0.0212"	"0.0205"	"665.3"	"819.3"	"780.9"	"523.9"	
"16.5"	"0.0268"	"0.0244"	"0.0201"	"0.0181"	"661.3"	"856.9"	"808.0"	"568.2"	
"18.6"	"0.0267"	"0.0248"	"0.0216"	"0.0179"	"662.6"	"848.2"	"772.0"	"572.1"	
"20.5"	"0.0275"	"0.0259"	"0.0207"	"0.0183"	"651.8"	"822.8"	"792.7"	"563.2"	
"22.5"	"0.0285"	"0.0254"	"0.0211"	"0.0166"	"639.5"	"833.3"	"784.0"	"566.0"	
"24.5"	"0.0281"	"0.0266"	"0.0206"	"0.0174"	"644.2"	"807.8"	"795.8"	"580.2"	
"26.6"	"0.0278"	"0.0254"	"0.0219"	"0.0181"	"648.0"	"833.1"	"763.7"	"568.1"	
"28.6"	"0.0293"	"0.0256"	"0.0215"	"0.0184"	"629.0"	"829.6"	"773.1"	"561.2"	
"30.5"	"0.0291"	"0.0258"	"0.0205"	"0.0182"	"632.3"	"825.4"	"797.5"	"565.5"	
"32.5"	"0.0293"	"0.0259"	"0.0216"	"0.0183"	"629.1"	"822.5"	"771.3"	"563.2"	
"34.5"	"0.0289"	"0.0251"	"0.0213"	"0.0175"	"635.1"	"841.1"	"778.7"	"579.1"	
"36.6"	"0.0285"	"0.0251"	"0.0203"	"0.0175"	"639.8"	"841.1"	"802.4"	"579.0"	
"38.6"	"0.0281"	"0.0244"	"0.0206"	"0.0170"	"644.3"	"855.9"	"795.9"	"589.4"	
"40.5"	"0.0271"	"0.0245"	"0.0201"	"0.0166"	"657.2"	"854.1"	"808.0"	"596.7"	
"42.5"	"0.0272"	"0.0248"	"0.0216"	"0.0168"	"656.7"	"846.5"	"771.9"	"593.4"	
"44.6"	"0.0282"	"0.0242"	"0.0213"	"0.0171"	"642.9"	"860.0"	"779.4"	"586.9"	
"46.6"	"0.0287"	"0.0255"	"0.0203"	"0.0164"	"637.3"	"830.9"	"804.4"	"601.0"	
"48.6"	"0.0281"	"0.0260"	"0.0211"	"0.0170"	"644.1"	"820.4"	"784.1"	"588.0"	
"50.5"	"0.0276"	"0.0249"	"0.0218"	"0.0176"	"651.0"	"845.5"	"766.0"	"577.1"	
"52.6"	"0.0286"	"0.0255"	"0.0214"	"0.0177"	"638.3"	"831.8"	"776.2"	"574.6"	
"54.6"	"0.0280"</								

PBAPS 2, 2006 Data									
11.52N2	Areal Density, gB10/cm ²				Count Rate, cps				
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
0.5	0.0098	0.0103	0.0107	0.0104	941.9	1283.1	1080.6	750.9	
2.5	0.0218	0.0214	0.0213	0.0212	671.7	869.2	723.4	497.8	
4.5	0.0229	0.0235	0.0229	0.0224	657.7	823.1	688.1	478.3	
6.5	0.0244	0.0233	0.0231	0.0235	638.9	826.8	684.4	462.3	
8.5	0.0226	0.0228	0.0232	0.0235	661.2	837.8	682.1	461.8	
10.5	0.0231	0.0222	0.0225	0.0233	654.9	852.2	696.1	465.1	
12.5	0.0246	0.0233	0.0238	0.0233	636.3	828.8	669.1	464.5	
14.5	0.0233	0.0239	0.0236	0.0243	652.8	815.3	674.2	449.8	
16.5	0.0232	0.0224	0.0220	0.0215	654.1	847.9	708.8	493.2	
18.6	0.0221	0.0216	0.0223	0.0233	668.2	864.5	701.6	464.4	
20.5	0.0157	0.0141	0.0146	0.0179	756.9	1058.7	894.2	556.1	
22.5	0.0160	0.0176	0.0183	0.0150	752.8	961.3	795.9	611.6	
24.5	0.0223	0.0219	0.0231	0.0234	665.0	859.2	683.9	463.5	
26.6	0.0212	0.0245	0.0232	0.0237	679.9	801.6	682.5	459.1	
28.6	0.0235	0.0231	0.0236	0.0235	650.0	832.8	672.9	462.0	
30.5	0.0218	0.0232	0.0237	0.0238	671.1	830.5	671.6	456.8	
32.5	0.0241	0.0232	0.0243	0.0239	642.2	828.9	658.8	456.1	
34.5	0.0229	0.0232	0.0237	0.0232	657.0	830.7	671.7	466.7	
36.6	0.0222	0.0234	0.0245	0.0232	665.9	826.0	655.4	466.7	
38.6	0.0235	0.0230	0.0237	0.0233	649.7	833.8	670.3	464.0	
40.5	0.0216	0.0224	0.0235	0.0231	674.9	847.9	675.2	468.0	
42.5	0.0214	0.0223	0.0234	0.0227	677.5	848.9	678.3	474.4	
44.6	0.0220	0.0225	0.0231	0.0232	669.4	844.4	685.0	465.6	
46.6	0.0221	0.0226	0.0233	0.0235	667.8	842.5	680.8	461.9	
48.6	0.0200	0.0224	0.0229	0.0231	696.1	846.7	688.4	467.7	
50.5	0.0211	0.0217	0.0238	0.0233	681.3	863.5	670.1	464.6	
52.6	0.0216	0.0230	0.0234	0.0231	674.9	833.2	677.6	468.1	
54.6	0.0212	0.0230	0.0241	0.0227	679.3	834.6	663.5	473.5	
56.6	0.0210	0.0219	0.0229	0.0224	682.8	859.1	687.6	479.1	
58.6	0.0201	0.0212	0.0229	0.0217	694.0	874.2	688.6	489.3	
60.6	0.0216	0.0223	0.0238	0.0229	674.5	850.5	668.2	470.3	
62.6	0.0208	0.0224	0.0228	0.0227	684.8	848.5	691.6	474.5	
64.6	0.0197	0.0217	0.0237	0.0229	699.8	863.1	672.0	471.1	
66.6	0.0211	0.0218	0.0233	0.0232	680.9	860.4	679.5	466.7	
68.6	0.0186	0.0218	0.0234	0.0229	715.9	861.0	678.5	471.4	
70.6	0.0203	0.0209	0.0233	0.0231	692.5	882.5	680.6	467.9	
72.6	0.0197	0.0219	0.0232	0.0222	699.9	859.7	680.9	482.3	
74.6	0.0204	0.0215	0.0236	0.0219	691.1	866.8	674.4	486.4	
76.6	0.0203	0.0220	0.0232	0.0225	692.2	855.5	682.4	476.7	
78.6	0.0205	0.0219	0.0236	0.0233	668.8	859.0	673.9	465.2	
80.6	0.0205	0.0240	0.0244	0.0250	689.6	811.8	656.6	439.6	
82.6	0.0228	0.0240	0.0258	0.0253	658.1	813.6	627.6	434.3	
84.6	0.0235	0.0256	0.0278	0.0278	649.7	779.2	589.1	400.3	
86.6	0.0243	0.0260	0.0283	0.0272	639.8	771.4	580.3	407.9	
88.6	0.0249	0.0259	0.0279	0.0279	632.6	774.0	588.0	399.6	
90.6	0.0236	0.0258	0.0281	0.0276	648.0	774.8	584.3	402.7	
92.6	0.0235	0.0255	0.0281	0.0275	649.6	780.9	584.6	404.5	
94.7	0.0240	0.0253	0.0270	0.0282	643.6	785.9	605.3	395.5	
96.6	0.0251	0.0261	0.0279	0.0276	629.3	769.2	587.8	403.0	
98.6	0.0246	0.0262	0.0276	0.0272	636.4	766.7	593.5	408.7	
100.6	0.0238	0.0251	0.0277	0.0273	645.9	789.5	592.3	407.3	
102.7	0.0249	0.0265	0.0269	0.0275	632.5	761.4	605.9	404.7	
104.7	0.0228	0.0260	0.0270	0.0263	658.8	771.5	605.5	420.1	
106.6	0.0246	0.0255	0.0276	0.0272	635.4	782.3	593.3	408.1	
108.6	0.0197	0.0234	0.0247	0.0253	700.6	824.7	650.8	434.6	
110.7	0.0102	0.0107	0.0110	0.0105	924.6	1248.9	1061.9	746.4	
112.7	0.0221	0.0223	0.0240	0.0253	667.8	849.4	664.9	435.3	
114.7	0.0239	0.0251	0.0250	0.0255	644.1	789.9	645.0	431.4	
116.6	0.0241	0.0257	0.0267	0.0270	641.9	776.7	611.6	411.6	
118.7	0.0236	0.0251	0.0266	0.0275	648.6	789.0	613.2	404.6	
120.7	0.0252	0.0251	0.0263	0.0266	628.8	788.8	619.0	416.8	
122.7	0.0250	0.0261	0.0257	0.0262	631.2	768.4	629.7	421.5	
124.7	0.0243	0.0241	0.0245	0.0253	639.4	811.5	654.6	434.6	
126.7	0.0254	0.0262	0.0271	0.0268	626.1	766.4	602.6	413.3	
128.7	0.0280	0.0267	0.0275	0.0261	595.0	758.2	595.5	422.8	
130.7	0.0262	0.0271	0.0272	0.0274	616.5	748.9	601.1	406.1	
132.7	0.0271	0.0266	0.0264	0.0260	605.6	759.9	616.6	425.2	
134.7	0.0269	0.0265	0.0272	0.0263	607.3	761.5	600.8	420.8	
136.7	0.0278	0.0267	0.0279	0.0270	596.6	756.9	588.1	411.2	
138.7	0.0283	0.0268	0.0285	0.0271	591.5	755.9	576.1	410.2	
140.7	0.0281	0.0277	0.0269	0.0277	593.4	738.6	606.1	412.0	
142.7	0.0141	0.0151	0.0167	0.0168	785.8	1026.1	836.4	575.6	
144.7	-0.0016	-0.0004	0.0007	-0.0008	1706.7	2475.7	2207.4	1616.9	

PBAPS 2, 2006 Data									
11.52N	Areal Density, gB10/cm ²				Count Rate, cps				
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
0.5	0.0092	0.0096	0.0097	0.0096	992.4	1341.6	1241.9	811.7	
2.5	0.0215	0.0208	0.0199	0.0214	690.7	884.7	808.3	507.0	
4.5	0.0238	0.0229	0.0220	0.0230	660.7	838.2	755.8	481.1	
6.5	0.0232	0.0238	0.0218	0.0232	668.7	819.5	762.6	476.8	
8.5	0.0243	0.0227	0.0213	0.0228	654.2	842.3	773.4	483.7	
10.5	0.0236	0.0227	0.0211	0.0226	663.5	842.3	778.4	487.6	
12.5	0.0237	0.0233	0.0226	0.0232	661.8	829.2	742.8	476.7	
14.5	0.0233	0.0235	0.0226	0.0243	666.5	824.4	743.1	460.4	
16.5	0.0233	0.0234	0.0212	0.0217	666.4	826.6	776.8	501.7	
18.6	0.0190	0.0202	0.0204	0.0208	725.5	900.1	797.3	516.3	
20.5	0.0188	0.0198	0.0181	0.0217	728.5	910.1	855.0	501.6	
22.5	0.0123	0.0124	0.0126	0.0122	844.8	1127.7	1011.5	680.6	
24.5	0.0223	0.0218	0.0203	0.0220	679.5	861.8	797.8	497.2	
26.6	0.0226	0.0232	0.0224	0.0232	676.5	832.7	747.9	477.1	
28.6	0.0228	0.0226	0.0212	0.0232	673.8	844.2	775.0	476.8	
30.5	0.0220	0.0229	0.0215	0.0235	683.8	839.0	768.4	472.6	
32.5	0.0205	0.0230	0.0216	0.0232	705.1	836.3	765.9	477.9	
34.5	0.0205	0.0222	0.0247	0.0222	704.2	853.1	695.4	493.9	
36.6	0.0210	0.0213	0.0226	0.0223	698.3	874.9	741.7	492.5	
38.6	0.0211	0.0214	0.0222	0.0220	696.9	872.5	751.3	496.1	
40.5	0.0208	0.0226	0.0227	0.0226	700.1	844.6	739.2	487.6	
42.5	0.0197	0.0215	0.0213	0.0220	715.1	870.4	773.9	497.3	
44.6	0.0205	0.0218	0.0218	0.0226	703.9	862.5	762.6	487.0	
46.6	0.0201	0.0218	0.0216	0.0226	709.5	863.6	766.5	487.5	
48.6	0.0196	0.0214	0.0212	0.0223	717.8	871.3	775.1	491.3	
50.5	0.0197	0.0209	0.0213	0.0218	716.4	882.3	773.1	500.8	
52.6	0.0210	0.0221	0.0219	0.0224	698.1	855.2	758.6	490.9	
54.6	0.0196	0.0221	0.0223	0.0240	716.				

PBAPS 2, 2006 Data												
"IL52S"	"Areal Density, gB10/cm²"					"Count Rate, cps"						
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.5"	"0.0110"	"0.0117"	"0.0116"	"0.0113"	"843.3"	"1123.5"	"951.6"	"672.7"	"0.0095"	"0.0105"	"0.0108"	"0.0109"
"2.5"	"0.0200"	"0.0206"	"0.0202"	"0.0214"	"662.6"	"849.2"	"702.1"	"473.9"	"0.0212"	"0.0230"	"0.0239"	"0.0258"
"4.5"	"0.0235"	"0.0229"	"0.0207"	"0.0223"	"618.4"	"800.0"	"691.7"	"459.1"	"0.0246"	"0.0250"	"0.0281"	"0.0266"
"6.5"	"0.0240"	"0.0232"	"0.0226"	"0.0224"	"613.1"	"792.9"	"652.1"	"458.6"	"0.0237"	"0.0244"	"0.0253"	"0.0273"
"8.5"	"0.0231"	"0.0244"	"0.0220"	"0.0220"	"623.8"	"768.2"	"663.9"	"464.0"	"0.0173"	"0.0169"	"0.0219"	"0.0206"
"10.5"	"0.0215"	"0.0217"	"0.0208"	"0.0213"	"643.5"	"824.9"	"690.3"	"474.2"	"0.0239"	"0.0240"	"0.0229"	"0.0225"
"12.5"	"0.0215"	"0.0216"	"0.0210"	"0.0226"	"643.3"	"827.3"	"686.7"	"454.3"	"0.0250"	"0.0265"	"0.0269"	"0.0283"
"14.5"	"0.0216"	"0.0218"	"0.0198"	"0.0223"	"642.8"	"823.9"	"711.8"	"459.8"	"0.0238"	"0.0259"	"0.0259"	"0.0271"
"16.5"	"0.0220"	"0.0218"	"0.0199"	"0.0219"	"637.3"	"824.4"	"710.2"	"465.9"	"0.0230"	"0.0240"	"0.0248"	"0.0267"
"18.6"	"0.0214"	"0.0213"	"0.0202"	"0.0220"	"645.1"	"835.0"	"703.8"	"464.5"	"0.0217"	"0.0236"	"0.0254"	"0.0263"
"20.5"	"0.0215"	"0.0226"	"0.0200"	"0.0213"	"643.1"	"806.6"	"706.6"	"474.2"	"0.0215"	"0.0234"	"0.0250"	"0.0261"
"22.5"	"0.0216"	"0.0215"	"0.0205"	"0.0224"	"642.7"	"829.8"	"696.7"	"458.2"	"0.0214"	"0.0233"	"0.0235"	"0.0262"
"24.5"	"0.0215"	"0.0218"	"0.0208"	"0.0214"	"643.8"	"822.6"	"689.8"	"473.6"	"0.0203"	"0.0234"	"0.0239"	"0.0262"
"26.6"	"0.0207"	"0.0222"	"0.0206"	"0.0212"	"653.4"	"814.1"	"693.4"	"477.0"	"0.0207"	"0.0232"	"0.0252"	"0.0259"
"28.6"	"0.0220"	"0.0216"	"0.0203"	"0.0209"	"637.1"	"826.7"	"701.5"	"481.7"	"0.0212"	"0.0232"	"0.0233"	"0.0233"
"30.5"	"0.0218"	"0.0221"	"0.0213"	"0.0218"	"639.8"	"817.7"	"678.2"	"466.5"	"0.0215"	"0.0232"	"0.0234"	"0.0250"
"32.5"	"0.0215"	"0.0219"	"0.0209"	"0.0221"	"643.2"	"821.7"	"688.1"	"462.0"	"0.0211"	"0.0228"	"0.0232"	"0.0250"
"34.5"	"0.0217"	"0.0217"	"0.0216"	"0.0211"	"623.4"	"825.8"	"671.8"	"477.8"	"0.0218"	"0.0220"	"0.0235"	"0.0261"
"36.6"	"0.0222"	"0.0226"	"0.0208"	"0.0205"	"634.5"	"806.6"	"690.8"	"487.5"	"0.0210"	"0.0231"	"0.0235"	"0.0243"
"38.6"	"0.0228"	"0.0223"	"0.0213"	"0.0211"	"627.7"	"812.6"	"679.6"	"478.0"	"0.0222"	"0.0223"	"0.0229"	"0.0239"
"40.5"	"0.0237"	"0.0232"	"0.0210"	"0.0216"	"616.0"	"794.6"	"686.4"	"471.0"	"0.0215"	"0.0228"	"0.0231"	"0.0238"
"42.5"	"0.0232"	"0.0228"	"0.0213"	"0.0220"	"622.9"	"801.5"	"679.2"	"464.5"	"0.0219"	"0.0227"	"0.0242"	"0.0241"
"44.6"	"0.0223"	"0.0229"	"0.0200"	"0.0219"	"634.1"	"799.5"	"708.0"	"464.9"	"0.0209"	"0.0225"	"0.0242"	"0.0236"
"46.6"	"0.0225"	"0.0224"	"0.0209"	"0.0213"	"631.0"	"810.9"	"688.5"	"475.6"	"0.0215"	"0.0224"	"0.0246"	"0.0229"
"48.6"	"0.0225"	"0.0222"	"0.0203"	"0.0207"	"630.7"	"814.7"	"701.7"	"485.0"	"0.0211"	"0.0226"	"0.0236"	"0.0233"
"50.5"	"0.0236"	"0.0222"	"0.0215"	"0.0208"	"617.9"	"815.6"	"674.8"	"482.3"	"0.0220"	"0.0223"	"0.0277"	"0.0232"
"52.6"	"0.0231"	"0.0227"	"0.0212"	"0.0216"	"624.3"	"804.6"	"682.0"	"469.7"	"0.0223"	"0.0222"	"0.0241"	"0.0231"
"54.6"	"0.0236"	"0.0218"	"0.0208"	"0.0203"	"617.3"	"823.0"	"689.0"	"490.6"	"0.0226"	"0.0224"	"0.0230"	"0.0240"
"56.6"	"0.0178"	"0.0190"	"0.0189"	"0.0202"	"692.5"	"885.3"	"732.5"	"492.1"	"0.0207"	"0.0227"	"0.0243"	"0.0232"
"58.6"	"0.0110"	"0.0099"	"0.0091"	"0.0094"	"842.2"	"1253.8"	"1134.6"	"771.0"	"0.0220"	"0.0227"	"0.0272"	"0.0229"
"60.6"	"0.0205"	"0.0197"	"0.0187"	"0.0182"	"655.9"	"869.6"	"737.7"	"526.3"	"0.0218"	"0.0224"	"0.0238"	"0.0224"
"62.6"	"0.0219"	"0.0223"	"0.0208"	"0.0208"	"638.5"	"811.9"	"690.6"	"483.0"	"0.0230"	"0.0228"	"0.0248"	"0.0224"
"64.6"	"0.0209"	"0.0224"	"0.0211"	"0.0215"	"651.8"	"811.4"	"683.0"	"471.6"	"0.0214"	"0.0224"	"0.0233"	"0.0222"
"66.6"	"0.0204"	"0.0221"	"0.0214"	"0.0211"	"657.4"	"816.5"	"676.0"	"477.8"	"0.0217"	"0.0230"	"0.0294"	"0.0235"
"68.6"	"0.0218"	"0.0226"	"0.0209"	"0.0217"	"639.5"	"805.3"	"687.4"	"468.2"	"0.0208"	"0.0225"	"0.0239"	"0.0230"
"70.6"	"0.0218"	"0.0221"	"0.0210"	"0.0216"	"639.7"	"817.0"	"686.6"	"470.9"	"0.0211"	"0.0224"	"0.0242"	"0.0226"
"72.6"	"0.0231"	"0.0220"	"0.0212"	"0.0219"	"623.7"	"819.3"	"681.9"	"466.0"	"0.0223"	"0.0218"	"0.0233"	"0.0237"
"74.6"	"0.0106"	"0.0101"	"0.0102"	"0.0105"	"862.5"	"1243.2"	"1053.2"	"714.2"	"0.0219"	"0.0218"	"0.0232"	"0.0245"
"76.6"	"0.0195"	"0.0208"	"0.0192"	"0.0176"	"669.5"	"845.3"	"725.7"	"536.9"	"0.0219"	"0.0218"	"0.0228"	"0.0236"
"78.6"	"0.0218"	"0.0210"	"0.0211"	"0.0201"	"640.5"	"840.8"	"682.8"	"493.7"	"0.0208"	"0.0224"	"0.0233"	"0.0229"
"80.6"	"0.0222"	"0.0221"	"0.0213"	"0.0214"	"635.2"	"817.3"	"679.3"	"474.1"	"0.0208"	"0.0224"	"0.0236"	"0.0229"
"82.6"	"0.0218"	"0.0217"	"0.0212"	"0.0207"	"639.8"	"825.9"	"681.1"	"484.5"	"0.0214"	"0.0229"	"0.0245"	"0.0240"
"84.6"	"0.0221"	"0.0221"	"0.0212"	"0.0211"	"636.3"	"817.5"	"682.1"	"478.1"	"0.0221"	"0.0227"	"0.0235"	"0.0234"
"86.6"	"0.0208"	"0.0215"	"0.0213"	"0.0207"	"652.2"	"830.3"	"679.0"	"484.5"	"0.0219"	"0.0231"	"0.0240"	"0.0236"
"88.6"	"0.0218"	"0.0212"	"0.0210"	"0.0203"	"640.5"	"837.2"	"685.5"	"490.8"	"0.0224"	"0.0226"	"0.0235"	"0.0231"
"90.6"	"0.0217"	"0.0224"	"0.0222"	"0.0214"	"640.7"	"809.5"	"680.3"	"474.0"	"0.0234"	"0.0235"	"0.0235"	"0.0243"
"92.6"	"0.0225"	"0.0232"	"0.0237"	"0.0229"	"631.0"	"793.2"	"630.2"	"450.6"	"0.0221"	"0.0236"	"0.0244"	"0.0244"
"94.7"	"0.0222"	"0.0239"	"0.0225"	"0.0224"	"635.2"	"778.6"	"654.4"	"458.3"	"0.0222"	"0.0235"	"0.0240"	"0.0244"
"96.6"	"0.0235"	"0.0222"	"0.0231"	"0.0232"	"619.1"	"815.7"	"640.7"	"445.6"	"0.0216"	"0.0231"	"0.0240"	"0.0242"
"98.6"	"0.0226"	"0.0232"	"0.0221"	"0.0233"	"629.6"	"793.8"	"662.5"	"445.0"	"0.0202"	"0.0225"	"0.0235"	"0.0242"
"100.6"	"0.0219"	"0.0231"	"0.0232"	"0.0237"	"639.0"	"796.3"	"639.0"	"438.8"	"0.0200"	"0.0216"	"0.0257"	"0.0242"
"102.7"	"0.0224"	"0.0227"	"0.0229"	"0.0232"	"632.9"	"803.3"	"646.5"	"446.0"	"0.0222"	"0.0231"	"0.0242"	"0.0230"
"104.7"	"0.0223"	"0.0231"	"0.0229"	"0.0239"	"633.3"	"795.5"	"645.7"	"435.8"	"0.0194"	"0.0224"	"0.0252"	"0.0225"
"106.6"	"0.0219"	"0.0236"	"0.0232"	"0.0230"	"638.5"	"785.8"	"639.9"	"448.3"	"0.0046"	"0.0045"	"0.0052"	"0.0043"
"108.6"	"0.0223"	"0.0238"	"0.0234"	"0.0242"	"634.2"	"780.6"	"635.4"	"431.8"	"0.0145"	"0.0150"	"0.0177"	"0.0182"
"110.7"	"0.0231"	"0.0241"	"0.0237"	"0.0239"	"623.4"	"775.9"	"629.9"	"436.4"	"0.0209"	"0.0221"	"0.0236"	"0.0246"
"112.7"	"0.0225"	"0.0239"	"0.0242"	"0.0247"	"630.8"	"778.4"	"619.9"	"424.3"	"0.0222"	"0.0231"	"0.0284"	"0.0251"
"114.7"	"0.0229"	"0.0242"	"0.0245"	"0.0257"	"626.3"	"772.6"	"613.3"	"410.4"	"0.0229"	"0.0241"	"0.0250"	"0.0257"
"116.6"	"0.0235"	"0.0234"	"0.0247"	"0.0247"	"618.7"	"789.5"	"610.2"	"424.2"	"0.0219"	"0.0226"	"0.0246"	"0.0243"
"118.7"	"0.0237"	"0.0247"	"0.0246"	"0.0261"	"616.3"	"763.1"	"611.4"	"405.7"	"0.0198"	"0.0234"	"0.0249"	"0.0258"
"120.7"	"0.0231"	"0.0229"	"0.0244"	"0.0256"	"623.2"	"800.2"	"615.5"	"411.9"	"0.0226"	"0.0226"	"0.0256"	"0.0256"
"122.7"	"0.0236"	"0.0244"	"0.0235"	"0.0250"	"617.7"	"769.0"	"634.1"	"420.2"	"0.0226"	"0.0235"	"0.0245"	"0.0259"
"124.7"	"0.0233"	"0.0248"	"0.0243"	"0.0243"	"621.4"	"762.1"	"617.0"	"430.3"	"0.0225"	"0.0232"	"0.0264"	"0.0257"
"126.7"	"0.0237"	"0.0230"	"0.0240"	"0.0260"	"616.0"	"798.1"	"623.5"	"406.5"	"0.0231"	"0.0236"	"0.0253"	"0.0261"
"128.7"	"0.0231"	"0.0243"	"0.0244"	"0.0257"	"624.2"	"770.3"	"615.0"	"411.0"	"0.0237"	"0.0245"	"0.0246"	"0.0261"
"130.7"	"0.0229"	"0.0239"	"0.0244"	"0.0255"	"626.6"	"779.7"	"615.4"	"412.8"	"0.0244"	"0.0251"	"0.0252"	"0.0259"
"132.7"	"0.0230"	"0.0244"	"0.0243"	"0.0252"	"624.7"	"768.8"	"618.0"	"417.2"	"0.0249"	"0.0248"	"0.0259"	"0.0266"
"134.7"	"0.0233"	"0.0238"	"0.0240"	"0.0263"	"620.9"	"780.4"	"624.5"	"402.6"	"0.0236"	"0.0237"	"0.0240"	"0.0253"
"136.7"	"0.0229"	"0.0238"	"0.0244"	"0.0255"	"626.7"	"780.5"	"615.1"	"412.7"	"0.0242"	"0.0242"	"0.0254"	"0.0267"
"138.7"	"0.0230"	"0.0246"	"0.0235"	"0.0250"	"624.9"	"765.2"	"633.5"	"419.6"	"0.0247"	"0.0259"	"0.0254"	"0.0260"
"140.7"	"0.0206"	"0.0213"	"0.0214"	"0.0224"	"655.2"	"833.8"	"677.5"	"457.9"	"0.0094"	"0.0108"	"0.0113"	"0.0109"
"142.7"	"0.0150"	"0.0183"	"0.0188"	"0.0202"	"731.5"	"902.3"	"735.7"	"492.1"	"-0.0037"	"-0.0019"	"-0.0006"	"-0.0019"
"144.7"	"-0.0023"	"-0.0009"	"0.0001"	"-0.0010"	"1684.7"	"2446.1"	"2157.5"	"1565.8"	"-0.0058"	"-0.0036"	"-0.0024"	"-0.0036"

PBAPS 2, 2006 Data									
IM53W	Areal Density, gB10/cm ²				Count Rate, cps				
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
0.5	0.0090	0.0101	0.0099	0.0095	1012.5	1339.6	1294.7	872.5	
2.5	0.0240	0.0243	0.0235	0.0241	663.9	831.4	764.7	494.3	
4.5	0.0279	0.0261	0.0261	0.0258	615.6	792.5	704.6	467.5	
6.5	0.0268	0.0269	0.0261	0.0260	628.3	775.4	704.7	463.8	
8.5	0.0252	0.0236	0.0224	0.0232	648.7	845.9	793.3	510.2	
10.5	0.0231	0.0233	0.0219	0.0236	676.2	853.3	804.6	502.1	
12.5	0.0264	0.0274	0.0261	0.0273	633.5	765.6	704.4	444.3	
14.5	0.0266	0.0286	0.0268	0.0270	631.1	742.8	688.6	449.1	
16.5	0.0260	0.0271	0.0255	0.0264	638.8	772.3	719.1	457.5	
18.6	0.0263	0.0269	0.0249	0.0255	635.1	775.6	732.3	472.5	
20.5	0.0254	0.0271	0.0264	0.0257	646.7	771.7	698.7	468.2	
22.5	0.0254	0.0265	0.0265	0.0260	646.5	783.0	696.1	464.7	
24.5	0.0240	0.0259	0.0263	0.0266	663.9	797.1	699.8	455.5	
26.6	0.0258	0.0262	0.0256	0.0257	641.2	791.0	716.1	469.6	
28.6	0.0254	0.0256	0.0253	0.0261	645.9	801.7	721.8	462.9	
30.5	0.0247	0.0259	0.0256	0.0259	655.0	795.4	715.2	466.4	
32.5	0.0244	0.0252	0.0255	0.0260	659.2	811.7	717.4	464.9	
34.5	0.0244	0.0256	0.0248	0.0254	659.8	803.1	734.4	474.1	
36.6	0.0221	0.0241	0.0233	0.0240	689.7	835.2	769.8	495.6	
38.6	0.0172	0.0186	0.0195	0.0231	758.8	963.6	868.6	510.7	
40.5	0.0227	0.0243	0.0233	0.0217	682.1	831.4	769.9	535.3	
42.5	0.0230	0.0254	0.0253	0.0262	678.2	806.7	722.0	461.4	
44.6	0.0231	0.0246	0.0257	0.0249	676.1	823.1	714.1	482.0	
46.6	0.0233	0.0255	0.0258	0.0262	672.9	803.9	712.1	460.6	
48.6	0.0245	0.0248	0.0249	0.0256	657.3	818.9	732.8	471.2	
50.5	0.0237	0.0250	0.0255	0.0264	668.8	815.0	717.5	458.8	
52.6	0.0231	0.0240	0.0242	0.0252	676.4	836.5	748.5	476.4	
54.6	0.0232	0.0243	0.0246	0.0246	674.9	830.4	739.9	486.2	
56.6	0.0227	0.0249	0.0258	0.0263	681.5	817.7	712.6	459.9	
58.6	0.0231	0.0251	0.0258	0.0253	676.4	813.0	710.7	474.9	
60.6	0.0228	0.0247	0.0245	0.0254	679.7	822.5	741.1	474.4	
62.6	0.0230	0.0251	0.0244	0.0257	677.1	813.3	744.2	469.4	
64.6	0.0216	0.0240	0.0260	0.0266	697.0	836.7	707.8	455.0	
66.6	0.0154	0.0144	0.0135	0.0128	786.9	1081.4	1045.0	701.9	
68.6	0.0208	0.0233	0.0240	0.0245	707.2	851.6	753.4	488.0	
70.6	0.0223	0.0249	0.0248	0.0254	687.2	818.3	733.4	473.4	
72.6	0.0223	0.0242	0.0258	0.0262	687.1	833.0	710.8	460.6	
74.6	0.0226	0.0247	0.0282	0.0263	682.7	821.9	660.2	459.0	
76.6	0.0234	0.0254	0.0246	0.0250	671.9	806.3	739.2	479.8	
78.6	0.0227	0.0245	0.0249	0.0261	681.4	827.1	732.3	463.2	
80.6	0.0222	0.0239	0.0246	0.0259	687.7	839.4	738.8	465.9	
82.6	0.0241	0.0243	0.0245	0.0244	663.2	831.0	740.6	489.7	
84.6	0.0232	0.0249	0.0242	0.0250	674.9	816.6	749.4	479.6	
86.6	0.0239	0.0246	0.0238	0.0254	665.2	824.0	757.1	473.8	
88.6	0.0234	0.0252	0.0250	0.0254	672.2	810.4	729.9	474.3	
90.6	0.0241	0.0254	0.0258	0.0251	662.5	807.2	712.7	478.3	
92.6	0.0244	0.0256	0.0256	0.0257	658.8	802.1	717.1	468.4	
94.7	0.0222	0.0237	0.0235	0.0253	687.9	843.6	764.2	475.2	
96.6	0.0225	0.0225	0.0234	0.0211	684.7	871.6	768.1	545.4	
98.6	0.0259	0.0257	0.0275	0.0248	639.9	801.2	673.9	483.2	
100.6	0.0230	0.0257	0.0258	0.0256	677.7	799.5	711.3	471.2	
102.7	0.0248	0.0253	0.0259	0.0259	654.2	808.1	710.2	465.4	
104.7	0.0260	0.0259	0.0252	0.0255	638.6	796.1	725.4	471.6	
106.6	0.0220	0.0239	0.0237	0.0247	691.5	839.0	760.4	484.9	
108.6	0.0208	0.0212	0.0198	0.0206	707.3	899.8	859.0	554.9	
110.7	0.0241	0.0240	0.0247	0.0233	663.7	836.7	736.4	507.7	
112.7	0.0244	0.0244	0.0275	0.0248	658.8	828.4	674.3	482.6	
114.7	0.0246	0.0252	0.0246	0.0251	657.1	811.1	739.8	478.2	
116.6	0.0260	0.0258	0.0263	0.0240	638.5	797.5	701.5	496.2	
118.7	0.0252	0.0257	0.0250	0.0250	648.5	801.0	730.6	480.2	
120.7	0.0245	0.0258	0.0263	0.0243	657.8	797.5	699.4	491.5	
122.7	0.0252	0.0260	0.0272	0.0244	648.9	794.2	681.4	488.9	
124.7	0.0230	0.0227	0.0252	0.0222	677.5	866.8	726.1	526.2	
126.7	0.0257	0.0247	0.0250	0.0215	642.4	822.8	729.0	538.1	
128.7	0.0269	0.0265	0.0289	0.0245	627.8	784.3	645.8	487.7	
130.7	0.0258	0.0266	0.0295	0.0249	641.2	782.0	634.1	481.2	
132.7	0.0259	0.0269	0.0273	0.0250	639.7	776.3	678.3	479.4	
134.7	0.0263	0.0259	0.0331	0.0254	635.6	797.3	565.6	473.9	
136.7	0.0275	0.0282	0.0301	0.0247	620.0	750.3	621.3	484.5	
138.7	0.0267	0.0258	0.0253	0.0251	630.0	797.8	722.2	478.9	
140.7	0.0261	0.0257	0.0252	0.0247	638.1	799.7	725.9	484.3	
142.7	0.0249	0.0249	0.0237	0.0238	652.3	816.8	759.8	499.8	
144.7	0.0066	0.0078	0.0079	0.0071	1150.2	1542.2	1493.5	1027.6	

PBAPS 2, 2006 Data								
IN525	Areal Density, gB10/cm ²				Count Rate, cps			
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
0.4	0.0070	0.0076	0.0079	0.0079	1146.8	1580.7	1523.0	1022.6
2.4	0.0224	0.0221	0.0225	0.0242	696.8	889.0	806.0	518.8
4.4	0.0261	0.0258	0.0252	0.0268	648.1	807.0	740.2	475.4
6.4	0.0248	0.0257	0.0259	0.0268	664.7	810.3	722.7	475.4
8.3	0.0264	0.0261	0.0251	0.0262	644.6	800.8	742.5	485.2
10.4	0.0254	0.0257	0.0254	0.0258	657.2	809.6	735.4	492.5
12.3	0.0261	0.0249	0.0257	0.0256	647.7	827.1	729.5	495.3
14.3	0.0260	0.0254	0.0253	0.0248	650.2	816.0	737.4	507.6
16.2	0.0255	0.0249	0.0248	0.0250	656.5	827.9	750.5	504.3
18.3	0.0238	0.0236	0.0235	0.0230	677.7	856.1	781.6	539.9
20.2	0.0139	0.0138	0.0172	0.0159	827.9	1114.1	951.1	681.6
22.2	0.0220	0.0233	0.0227	0.0243	702.4	861.9	800.2	516.3
24.1	0.0237	0.0251	0.0242	0.0249	680.2	822.0	762.5	506.7
26.2	0.0241	0.0250	0.0250	0.0253	674.6	825.6	744.8	500.5
28.1	0.0249	0.0245	0.0233	0.0247	663.4	836.2	784.7	509.3
30.1	0.0246	0.0241	0.0246	0.0250	668.0	844.4	752.9	505.5
32.1	0.0239	0.0241	0.0238	0.0244	677.0	845.7	773.5	514.8
34.0	0.0252	0.0239	0.0234	0.0245	659.7	849.9	784.4	513.8
36.1	0.0239	0.0233	0.0258	0.0254	676.6	861.6	725.1	498.9
38.0	0.0243	0.0251	0.0248	0.0258	671.9	823.2	750.4	492.3
40.0	0.0240	0.0244	0.0241	0.0246	675.8	837.8	766.4	511.4
41.9	0.0237	0.0244	0.0239	0.0245	679.3	837.3	770.9	513.0
44.0	0.0235	0.0235	0.0231	0.0245	681.8	857.8	789.4	513.3
45.9	0.0245	0.0240	0.0237	0.0243	668.4	846.5	775.8	516.5
47.9	0.0243	0.0246	0.0245	0.0243	672.0	833.3	756.8	516.6
49.9	0.0243	0.0245	0.0232	0.0245	671.7	835.7	789.1	514.2
51.9	0.0238	0.0237	0.0231	0.0257	678.5	853.7	790.4	494.1
53.8	0.0229	0.0241	0.0253	0.0251	689.8	844.0	738.1	503.5
55.8	0.0241	0.0237	0.0241	0.0258	673.8	852.5	766.4	492.6
57.8	0.0247	0.0248	0.0244	0.0255	666.8	829.7	758.4	496.4
59.8	0.0236	0.0241	0.0260	0.0259	681.2	845.3	721.5	490.6
61.8	0.0229	0.0246	0.0251	0.0262	689.9	833.7	742.8	485.7
63.7	0.0239	0.0248	0.0288	0.0265	677.1	829.8	655.6	481.0
65.7	0.0236	0.0246	0.0266	0.0255	681.3	834.1	708.5	497.0
67.7	0.0229	0.0246	0.0246	0.0265	689.9	833.4	754.3	481.1
69.7	0.0234	0.0246	0.0239	0.0257	683.5	834.5	770.5	492.9
71.6	0.0239	0.0245	0.0248	0.0254	676.8	836.7	748.8	497.9
73.6	0.0245	0.0242	0.0259	0.0253	668.4	842.8	724.6	499.9
75.6	0.0238	0.0240	0.0248	0.0253	678.0	847.5	749.8	499.6
77.6	0.0240	0.0247	0.0239	0.0250	675.7	831.5	770.6	505.2
79.6	0.0131	0.0130	0.0126	0.0135	844.4	1143.7	1096.5	727.0
81.5	0.0215	0.0219	0.0232	0.0239	709.2	893.7	789.2	523.0
83.5	0.0230	0.0240	0.0231	0.0247	688.6	846.2	790.0	510.2
85.5	0.0229	0.0254	0.0320	0.0262	690.4	817.0	597.0	485.9
87.5	0.0249	0.0249	0.0255	0.0266	664.2	827.8	731.9	478.6
89.4	0.0238	0.0258	0.0258	0.0268	678.4	808.7	725.7	475.9
91.4	0.0194	0.0202	0.0228	0.0221	739.9	935.2	797.5	555.6
93.4	0.0239	0.0251	0.0261	0.0266	677.3	822.8	719.8	479.6
95.4	0.0248	0.0250	0.0263	0.0257	665.4	825.8	715.6	493.0
97.3	0.0240	0.0256	0.0259	0.0269	675.5	811.3	723.5	474.9
99.3	0.0243	0.0251	0.0264	0.0259	672.0	822.1	713.5	490.0
101.3	0.0242	0.0254	0.0260	0.0265	673.3	816.8	721.9	480.9
103.3	0.0246	0.0250	0.0254	0.0265	667.5	824.6	734.6	480.9
105.3	0.0229	0.0240	0.0249	0.0240	690.3	846.8	747.7	521.8
107.2	0.0141	0.0148	0.0166	0.0137	825.1	1080.2	971.9	723.7
109.3	0.0223	0.0223	0.0235	0.0250	697.9	886.6	779.6	504.6
111.2	0.0244	0.0249	0.0295	0.0272	677.0	827.6	646.4	470.2
113.2	0.0232	0.0244	0.0267	0.0273	685.7	837.1	706.7	467.6
115.1	0.0218	0.0240	0.0254	0.0260	705.1	846.2	734.7	488.3
117.2	0.0233	0.0246	0.0305	0.0265	684.6	834.3	625.7	480.2
119.1	0.0237	0.0240	0.0272	0.0270	679.5	847.0	694.9	473.0
121.1	0.0248	0.0248	0.0257	0.0281	665.5	828.8	729.2	455.7
123.1	0.0241	0.0246	0.0268	0.0281	674.7	834.1	704.4	456.3
125.1	0.0232	0.0250	0.0269	0.0271	686.3	824.4	702.1	470.5
127.0	0.0234	0.0251	0.0250	0.0275	683.9	822.5	743.9	464.2
129.0	0.0240	0.0250	0.0296	0.0256	675.5	824.1	645.0	494.5
131.0	0.0255	0.0251	0.0268	0.0267	655.7	823.9	703.1	477.9
133.0	0.0250	0.0254	0.0257	0.0271	662.8	817.5	728.8	470.8
135.0	0.0247	0.0255	0.0267	0.0267	666.9	814.2	706.0	476.8
136.9	0.0250	0.0248	0.0252	0.0268	663.1	828.8	739.0	475.4
138.9	0.0207	0.0208	0.0216	0.0228	721.5	920.3	827.8	543.4
140.8	0.0037	0.0049	0.0052	0.0051	1360.9	1860.2	1854.6	1238.7
142.9	-0.0043	-0.0023	-0.0014	-0.0026	2060.1	2912.4	2959.3	2097.6
144.8	-0.0058	-0.0036	-0.0016	-0.0036	2222.2	3188.0	2997.5	2286.8

PBAPS 2, 2006 Data									
"IO53N"	Areal Density, gB10/cm ²				Count Rate, cps				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"1.9"	"0.0184"	"0.0190"	"0.0195"	"0.0205"	"769.5"	"968.0"	"918.8"	"567.2"	
"3.7"	"0.0245"	"0.0245"	"0.0243"	"0.0269"	"682.7"	"837.9"	"788.7"	"459.3"	
"5.5"	"0.0272"	"0.0266"	"0.0260"	"0.0277"	"647.5"	"792.0"	"748.0"	"447.0"	
"7.4"	"0.0276"	"0.0274"	"0.0272"	"0.0290"	"642.3"	"775.8"	"720.5"	"428.0"	
"9.3"	"0.0268"	"0.0277"	"0.0270"	"0.0283"	"652.6"	"770.5"	"725.2"	"437.6"	
"11.1"	"0.0229"	"0.0223"	"0.0228"	"0.0253"	"705.5"	"887.6"	"828.4"	"483.7"	
"12.9"	"0.0228"	"0.0228"	"0.0232"	"0.0247"	"706.2"	"874.6"	"817.5"	"492.7"	
"14.7"	"0.0231"	"0.0251"	"0.0246"	"0.0255"	"701.4"	"824.6"	"783.3"	"480.9"	
"16.6"	"0.0248"	"0.0251"	"0.0256"	"0.0271"	"678.4"	"824.3"	"757.9"	"455.9"	
"18.5"	"0.0271"	"0.0268"	"0.0266"	"0.0284"	"649.0"	"787.6"	"734.2"	"436.0"	
"20.3"	"0.0266"	"0.0259"	"0.0246"	"0.0268"	"655.3"	"807.0"	"781.3"	"460.7"	
"22.1"	"0.0272"	"0.0273"	"0.0270"	"0.0283"	"647.9"	"778.2"	"724.6"	"438.3"	
"24.0"	"0.0285"	"0.0280"	"0.0284"	"0.0299"	"631.6"	"763.2"	"692.9"	"415.6"	
"25.8"	"0.0292"	"0.0290"	"0.0285"	"0.0300"	"623.1"	"743.9"	"682.5"	"413.3"	
"27.6"	"0.0286"	"0.0294"	"0.0288"	"0.0299"	"630.4"	"736.5"	"686.2"	"414.8"	
"29.5"	"0.0285"	"0.0291"	"0.0294"	"0.0314"	"630.8"	"742.3"	"672.5"	"395.7"	
"31.3"	"0.0281"	"0.0293"	"0.0291"	"0.0294"	"636.8"	"738.9"	"679.7"	"422.3"	
"33.2"	"0.0279"	"0.0292"	"0.0282"	"0.0298"	"638.7"	"740.9"	"698.2"	"416.4"	
"35.0"	"0.0275"	"0.0286"	"0.0287"	"0.0296"	"644.4"	"751.0"	"687.7"	"419.9"	
"36.8"	"0.0273"	"0.0293"	"0.0290"	"0.0292"	"646.7"	"738.2"	"681.2"	"425.0"	
"38.7"	"0.0279"	"0.0282"	"0.0280"	"0.0290"	"638.9"	"760.3"	"701.6"	"428.0"	
"40.6"	"0.0279"	"0.0287"	"0.0289"	"0.0296"	"639.2"	"749.1"	"683.2"	"419.1"	
"42.4"	"0.0290"	"0.0282"	"0.0285"	"0.0299"	"624.7"	"759.5"	"692.7"	"415.8"	
"44.2"	"0.0294"	"0.0290"	"0.0294"	"0.0293"	"619.8"	"743.5"	"672.3"	"423.1"	
"46.0"	"0.0289"	"0.0289"	"0.0289"	"0.0295"	"626.7"	"746.0"	"684.0"	"421.4"	
"47.9"	"0.0279"	"0.0286"	"0.0285"	"0.0282"	"638.3"	"752.4"	"691.2"	"438.9"	
"49.8"	"0.0214"	"0.0211"	"0.0212"	"0.0249"	"726.1"	"914.5"	"871.6"	"489.6"	
"51.6"	"0.0261"	"0.0254"	"0.0254"	"0.0268"	"662.5"	"817.9"	"763.4"	"460.0"	
"53.4"	"0.0268"	"0.0268"	"0.0273"	"0.0281"	"653.0"	"788.8"	"717.9"	"440.3"	
"55.3"	"0.0271"	"0.0276"	"0.0287"	"0.0296"	"648.9"	"772.3"	"686.3"	"419.8"	
"57.1"	"0.0276"	"0.0279"	"0.0284"	"0.0302"	"642.0"	"766.2"	"692.8"	"411.5"	
"59.0"	"0.0268"	"0.0290"	"0.0284"	"0.0301"	"652.7"	"744.8"	"693.1"	"412.2"	
"60.8"	"0.0270"	"0.0281"	"0.0287"	"0.0299"	"650.7"	"761.0"	"687.4"	"414.7"	
"62.7"	"0.0271"	"0.0285"	"0.0281"	"0.0297"	"649.3"	"753.4"	"700.1"	"418.6"	
"64.5"	"0.0270"	"0.0273"	"0.0271"	"0.0295"	"650.8"	"778.7"	"722.0"	"421.4"	
"66.3"	"0.0234"	"0.0244"	"0.0253"	"0.0268"	"698.0"	"838.5"	"764.6"	"459.4"	
"68.1"	"0.0260"	"0.0268"	"0.0270"	"0.0300"	"663.8"	"789.0"	"726.3"	"413.4"	
"70.0"	"0.0263"	"0.0274"	"0.0291"	"0.0298"	"659.4"	"775.4"	"679.3"	"416.1"	
"71.9"	"0.0245"	"0.0277"	"0.0279"	"0.0292"	"683.2"	"760.5"	"703.8"	"424.5"	
"73.7"	"0.0267"	"0.0280"	"0.0279"	"0.0302"	"654.3"	"763.2"	"704.1"	"410.7"	
"75.5"	"0.0264"	"0.0269"	"0.0271"	"0.0291"	"658.4"	"785.6"	"723.8"	"426.2"	
"77.3"	"0.0248"	"0.0251"	"0.0258"	"0.0272"	"679.5"	"823.2"	"753.6"	"454.2"	
"79.2"	"0.0264"	"0.0255"	"0.0265"	"0.0276"	"657.4"	"814.7"	"737.5"	"448.6"	
"81.1"	"0.0273"	"0.0278"	"0.0274"	"0.0290"	"647.0"	"768.3"	"716.2"	"427.9"	
"82.9"	"0.0273"	"0.0274"	"0.0267"	"0.0278"	"645.9"	"776.6"	"732.2"	"445.6"	
"84.7"	"0.0263"	"0.0261"	"0.0261"	"0.0270"	"658.7"	"802.3"	"746.0"	"457.7"	
"86.6"	"0.0279"	"0.0273"	"0.0278"	"0.0289"	"638.3"	"777.4"	"707.4"	"429.5"	
"88.4"	"0.0265"	"0.0264"	"0.0257"	"0.0283"	"656.9"	"796.4"	"754.8"	"438.5"	
"90.3"	"0.0254"	"0.0258"	"0.0251"	"0.0267"	"671.1"	"809.9"	"769.6"	"461.8"	
"92.1"	"0.0278"	"0.0275"	"0.0278"	"0.0293"	"639.9"	"774.0"	"706.6"	"424.0"	
"94.0"	"0.0282"	"0.0284"	"0.0277"	"0.0287"	"634.6"	"754.9"	"708.8"	"432.4"	
"95.8"	"0.0283"	"0.0281"	"0.0279"	"0.0282"	"633.8"	"761.9"	"705.2"	"440.0"	
"97.6"	"0.0279"	"0.0273"	"0.0278"	"0.0285"	"638.5"	"777.9"	"708.0"	"435.4"	
"99.4"	"0.0282"	"0.0277"	"0.0273"	"0.0277"	"635.6"	"770.0"	"718.2"	"446.0"	
"101.3"	"0.0267"	"0.0280"	"0.0281"	"0.0286"	"654.7"	"764.3"	"700.7"	"434.0"	
"103.2"	"0.0282"	"0.0297"	"0.0291"	"0.0288"	"634.9"	"731.4"	"679.1"	"431.2"	
"105.0"	"0.0283"	"0.0284"	"0.0287"	"0.0291"	"634.1"	"756.6"	"687.7"	"425.7"	
"106.8"	"0.0280"	"0.0296"	"0.0286"	"0.0285"	"637.4"	"732.2"	"689.5"	"434.5"	
"108.7"	"0.0281"	"0.0288"	"0.0297"	"0.0281"	"636.5"	"748.6"	"665.1"	"441.2"	
"110.5"	"0.0223"	"0.0229"	"0.0228"	"0.0223"	"712.9"	"873.6"	"826.9"	"533.6"	
"112.4"	"0.0251"	"0.0262"	"0.0273"	"0.0274"	"674.8"	"799.7"	"718.0"	"451.5"	
"114.2"	"0.0265"	"0.0273"	"0.0276"	"0.0278"	"656.1"	"777.6"	"712.0"	"445.6"	
"116.1"	"0.0264"	"0.0280"	"0.0282"	"0.0275"	"658.5"	"763.4"	"697.7"	"450.3"	
"117.9"	"0.0268"	"0.0279"	"0.0285"	"0.0286"	"652.5"	"766.1"	"692.2"	"433.9"	
"119.7"	"0.0279"	"0.0273"	"0.0274"	"0.0285"	"639.1"	"778.3"	"715.1"	"434.8"	
"121.6"	"0.0226"	"0.0232"	"0.0236"	"0.0241"	"709.3"	"865.6"	"808.1"	"503.1"	
"123.4"	"0.0260"	"0.0272"	"0.0274"	"0.0267"	"663.8"	"779.6"	"716.3"	"461.5"	
"125.3"	"0.0266"	"0.0269"	"0.0272"	"0.0271"	"655.5"	"786.5"	"720.0"	"456.1"	
"127.1"	"0.0272"	"0.0280"	"0.0279"	"0.0281"	"647.6"	"763.7"	"703.8"	"441.1"	
"128.9"	"0.0272"	"0.0277"	"0.0276"	"0.0273"	"647.3"	"769.1"	"712.7"	"452.5"	
"130.8"	"0.0265"	"0.0270"	"0.0263"	"0.0265"	"656.1"	"783.3"	"740.2"	"465.2"	
"132.6"	"0.0250"	"0.0265"	"0.0262"	"0.0262"	"676.2"	"794.5"	"743.0"	"469.6"	
"134.5"	"0.0248"	"0.0269"	"0.0258"	"0.0264"	"679.5"	"786.1"	"752.3"	"465.6"	
"136.3"	"0.0252"	"0.0261"	"0.0262"	"0.0262"	"673.4"	"802.9"	"743.8"	"469.8"	
"138.1"	"0.0251"	"0.0257"	"0.0258"	"0.0269"	"674.9"	"811.2"	"752.3"	"458.6"	
"140.0"	"0.0246"	"0.0252"	"0.0253"	"0.0247"	"681.4"	"822.7"	"766.0"	"492.9"	
"141.8"	"0.0236"	"0.0245"	"0.0251"	"0.0248"	"695.7"	"836.9"	"771.1"	"491.6"	

"PBAPS 2, 2006 Data"								
"IO53S"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.3"	"0.0128"	"0.0135"	"0.0166"	"0.0160"	"845.4"	"1113.9"	"948.6"	"681.9"
"2.3"	"0.0257"	"0.0255"	"0.0292"	"0.0267"	"648.9"	"807.2"	"637.1"	"478.0"
"4.3"	"0.0259"	"0.0262"	"0.0259"	"0.0272"	"646.2"	"791.2"	"706.3"	"471.2"
"6.2"	"0.0253"	"0.0259"	"0.0260"	"0.0272"	"653.6"	"797.4"	"703.6"	"470.3"
"8.2"	"0.0249"	"0.0254"	"0.0261"	"0.0272"	"658.9"	"807.6"	"703.2"	"470.6"
"10.2"	"0.0251"	"0.0252"	"0.0246"	"0.0269"	"656.8"	"812.7"	"735.9"	"474.7"
"12.1"	"0.0245"	"0.0252"	"0.0251"	"0.0265"	"663.9"	"813.1"	"723.9"	"481.7"
"14.0"	"0.0238"	"0.0254"	"0.0243"	"0.0270"	"673.7"	"808.7"	"743.5"	"474.2"
"16.0"	"0.0254"	"0.0265"	"0.0255"	"0.0271"	"652.2"	"786.4"	"714.8"	"471.5"
"18.0"	"0.0249"	"0.0253"	"0.0238"	"0.0253"	"658.6"	"809.7"	"755.6"	"500.7"
"19.9"	"0.0193"	"0.0194"	"0.0179"	"0.0222"	"736.2"	"946.5"	"909.8"	"555.9"
"21.9"	"0.0219"	"0.0238"	"0.0246"	"0.0272"	"699.5"	"843.1"	"736.3"	"471.3"
"23.8"	"0.0247"	"0.0248"	"0.0263"	"0.0277"	"661.8"	"821.2"	"698.0"	"462.1"
"25.8"	"0.0245"	"0.0254"	"0.0273"	"0.0267"	"664.1"	"808.7"	"676.0"	"479.0"
"27.7"	"0.0246"	"0.0242"	"0.0279"	"0.0268"	"662.4"	"833.9"	"664.1"	"476.6"
"29.7"	"0.0227"	"0.0249"	"0.0262"	"0.0262"	"687.6"	"819.3"	"701.0"	"486.0"
"31.6"	"0.0226"	"0.0244"	"0.0244"	"0.0264"	"688.8"	"830.3"	"740.4"	"483.4"
"33.6"	"0.0230"	"0.0241"	"0.0252"	"0.0265"	"684.6"	"836.3"	"722.6"	"481.6"
"35.6"	"0.0226"	"0.0240"	"0.0244"	"0.0277"	"689.9"	"839.8"	"740.6"	"463.0"
"37.5"	"0.0236"	"0.0243"	"0.0272"	"0.0274"	"675.4"	"832.6"	"677.2"	"468.2"
"39.4"	"0.0233"	"0.0247"	"0.0235"	"0.0274"	"680.3"	"822.6"	"763.3"	"467.7"
"41.4"	"0.0242"	"0.0244"	"0.0279"	"0.0278"	"667.8"	"829.0"	"664.2"	"462.0"
"43.4"	"0.0236"	"0.0243"	"0.0244"	"0.0266"	"675.8"	"832.1"	"740.6"	"480.5"
"45.3"	"0.0235"	"0.0246"	"0.0249"	"0.0275"	"677.6"	"824.9"	"729.1"	"465.2"
"47.3"	"0.0245"	"0.0244"	"0.0246"	"0.0269"	"663.6"	"829.7"	"735.5"	"475.2"
"49.2"	"0.0238"	"0.0251"	"0.0236"	"0.0268"	"672.7"	"815.4"	"760.9"	"476.4"
"51.2"	"0.0233"	"0.0258"	"0.0240"	"0.0269"	"680.5"	"800.9"	"750.0"	"476.0"
"53.1"	"0.0234"	"0.0244"	"0.0235"	"0.0269"	"678.2"	"829.2"	"762.2"	"475.6"
"55.1"	"0.0237"	"0.0246"	"0.0239"	"0.0277"	"675.0"	"824.7"	"751.8"	"463.6"
"57.0"	"0.0109"	"0.0112"	"0.0131"	"0.0214"	"927.0"	"1248.0"	"1054.2"	"570.4"
"59.0"	"0.0199"	"0.0192"	"0.0175"	"0.0137"	"727.4"	"951.5"	"919.6"	"724.7"
"61.0"	"0.0220"	"0.0242"	"0.0230"	"0.0259"	"697.2"	"834.9"	"773.3"	"491.7"
"62.9"	"0.0237"	"0.0247"	"0.0268"	"0.0270"	"674.8"	"823.6"	"685.9"	"473.2"
"64.8"	"0.0229"	"0.0243"	"0.0295"	"0.0268"	"685.9"	"831.9"	"630.4"	"476.4"
"66.8"	"0.0231"	"0.0241"	"0.0231"	"0.0268"	"682.9"	"837.2"	"771.2"	"476.9"
"68.8"	"0.0241"	"0.0246"	"0.0235"	"0.0275"	"669.4"	"826.1"	"761.0"	"465.8"
"70.7"	"0.0226"	"0.0241"	"0.0241"	"0.0268"	"689.5"	"837.1"	"747.3"	"477.4"
"72.7"	"0.0235"	"0.0239"	"0.0237"	"0.0269"	"677.5"	"841.1"	"756.3"	"475.3"
"74.7"	"0.0231"	"0.0250"	"0.0238"	"0.0269"	"682.6"	"816.4"	"754.8"	"474.8"
"76.6"	"0.0237"	"0.0244"	"0.0240"	"0.0264"	"674.5"	"829.9"	"749.4"	"483.6"
"78.5"	"0.0244"	"0.0252"	"0.0240"	"0.0261"	"666.0"	"812.5"	"750.8"	"497.4"
"80.5"	"0.0237"	"0.0247"	"0.0237"	"0.0262"	"674.7"	"824.4"	"758.3"	"486.6"
"82.4"	"0.0254"	"0.0258"	"0.0237"	"0.0268"	"652.0"	"801.0"	"758.2"	"477.4"
"84.4"	"0.0249"	"0.0259"	"0.0238"	"0.0267"	"658.5"	"818.7"	"753.8"	"478.2"
"86.4"	"0.0248"	"0.0258"	"0.0252"	"0.0275"	"660.4"	"799.2"	"722.3"	"466.4"
"88.3"	"0.0246"	"0.0262"	"0.0269"	"0.0275"	"662.2"	"791.2"	"685.6"	"465.4"
"90.2"	"0.0243"	"0.0253"	"0.0259"	"0.0275"	"667.2"	"811.1"	"707.5"	"466.5"
"92.3"	"0.0253"	"0.0269"	"0.0279"	"0.0285"	"653.6"	"778.1"	"664.2"	"451.5"
"94.2"	"0.0246"	"0.0259"	"0.0274"	"0.0284"	"663.3"	"797.9"	"673.3"	"451.9"
"96.1"	"0.0224"	"0.0239"	"0.0222"	"0.0248"	"692.7"	"840.2"	"793.4"	"510.2"
"98.1"	"0.0235"	"0.0246"	"0.0244"	"0.0284"	"677.3"	"824.7"	"739.8"	"452.0"
"100.1"	"0.0245"	"0.0259"	"0.0255"	"0.0276"	"664.2"	"797.1"	"715.8"	"463.7"
"102.0"	"0.0217"	"0.0241"	"0.0229"	"0.0264"	"701.8"	"845.7"	"776.4"	"483.7"
"103.9"	"0.0143"	"0.0156"	"0.0178"	"0.0188"	"815.1"	"1035.7"	"912.4"	"621.0"
"105.9"	"0.0216"	"0.0244"	"0.0239"	"0.0263"	"703.0"	"830.7"	"753.6"	"484.8"
"107.9"	"0.0227"	"0.0243"	"0.0240"	"0.0270"	"688.1"	"831.4"	"749.9"	"473.9"
"109.8"	"0.0222"	"0.0254"	"0.0245"	"0.0277"	"694.3"	"809.2"	"739.6"	"462.5"
"111.8"	"0.0225"	"0.0243"	"0.0240"	"0.0276"	"690.6"	"831.1"	"749.3"	"464.0"
"113.7"	"0.0223"	"0.0251"	"0.0248"	"0.0273"	"693.6"	"814.8"	"730.4"	"468.7"
"115.7"	"0.0233"	"0.0251"	"0.0247"	"0.0281"	"680.1"	"814.0"	"733.6"	"456.1"
"117.7"	"0.0246"	"0.0250"	"0.0245"	"0.0272"	"662.5"	"817.1"	"739.6"	"470.0"
"119.6"	"0.0237"	"0.0246"	"0.0250"	"0.0266"	"674.1"	"825.3"	"727.9"	"479.7"
"121.5"	"0.0242"	"0.0258"	"0.025"	"0.0270"	"668.1"	"800.3"	"725.1"	"473.1"
"123.5"	"0.0238"	"0.0245"	"0.0246"	"0.0273"	"673.7"	"828.3"	"736.9"	"469.8"
"125.5"	"0.0258"	"0.0252"	"0.0256"	"0.0272"	"647.0"	"812.8"	"713.0"	"471.3"
"127.4"	"0.0249"	"0.0258"	"0.0258"	"0.0275"	"658.6"	"801.1"	"708.2"	"465.5"
"129.3"	"0.0253"	"0.0254"	"0.0244"	"0.0272"	"653.7"	"808.2"	"740.1"	"470.7"
"131.4"	"0.0256"	"0.0254"	"0.0248"	"0.0281"	"650.4"	"808.2"	"732.6"	"456.5"
"133.3"	"0.0250"	"0.0244"	"0.0241"	"0.0267"	"657.4"	"830.8"	"747.0"	"478.3"
"135.2"	"0.0224"	"0.0238"	"0.0238"	"0.0268"	"692.0"	"842.7"	"756.1"	"477.3"
"137.2"	"0.0129"	"0.0162"	"0.0162"	"0.0191"	"847.2"	"1027.9"	"958.0"	"616.3"
"139.1"	"-0.0032"	"-0.0014"	"-0.0002"	"-0.0015"	"1927.5"	"2720.0"	"2641.5"	"1959.7"
"141.1"	"-0.0057"	"-0.0037"	"-0.0031"	"-0.0037"	"2197.7"	"3132.9"	"3239.2"	"2274.5"
"143.1"	"-0.0058"	"-0.0038"	"-0.0021"	"-0.0040"	"2210.3"	"3169.7"	"3022.1"	"2322.1"
"145.0"	"-0.0058"	"-0.0039"	"-0.0018"	"-0.0037"	"2214.6"	"3146.7"	"2965.8"	"2276.4"

PBAPS 2, 2006 Data								
Elev	Areal Density, gB10/cm ²				Count Rate, cps			
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
1.9	0.0170	0.0192	0.0183	0.0217	750.3	931.5	881.0	553.7
3.7	0.0226	0.0247	0.0236	0.0268	672.4	806.3	744.3	467.7
5.5	0.0237	0.0251	0.0240	0.0276	657.5	799.1	735.7	455.6
7.4	0.0234	0.0252	0.0235	0.0260	661.4	795.9	747.7	480.3
9.3	0.0217	0.0230	0.0221	0.0259	683.9	843.6	781.7	482.6
11.1	0.0218	0.0230	0.0212	0.0246	682.3	844.0	805.0	503.8
12.9	0.0208	0.0216	0.0202	0.0250	696.0	874.6	829.7	496.4
14.7	0.0213	0.0232	0.0217	0.0256	689.1	837.9	792.2	486.0
16.6	0.0232	0.0244	0.0225	0.0264	664.3	813.3	772.0	474.2
18.5	0.0225	0.0250	0.0229	0.0262	673.7	801.2	762.1	477.7
20.3	0.0233	0.0241	0.0234	0.0260	662.1	819.7	750.4	479.8
22.1	0.0224	0.0246	0.0231	0.0271	675.0	809.4	757.9	462.9
24.0	0.0225	0.0239	0.0226	0.0268	673.1	824.5	768.9	468.4
25.8	0.0226	0.0245	0.0234	0.0268	671.9	810.7	749.2	468.5
27.6	0.0223	0.0241	0.0231	0.0263	675.8	819.2	756.4	475.6
29.5	0.0218	0.0247	0.0231	0.0263	683.0	806.0	756.6	475.8
31.3	0.0218	0.0241	0.0228	0.0260	682.8	820.2	763.2	480.1
33.2	0.0213	0.0241	0.0229	0.0258	689.0	819.2	762.6	483.5
35.0	0.0222	0.0239	0.0229	0.0259	677.5	822.9	761.2	481.4
36.8	0.0232	0.0241	0.0223	0.0264	663.7	819.5	777.4	474.1
38.7	0.0231	0.0252	0.0231	0.0259	665.4	795.6	756.4	481.6
40.6	0.0223	0.0252	0.0232	0.0257	676.4	796.5	755.6	484.9
42.4	0.0228	0.0233	0.0233	0.0254	669.2	836.9	752.9	489.6
44.2	0.0232	0.0243	0.0236	0.0257	664.3	814.1	744.9	484.5
46.0	0.0226	0.0235	0.0229	0.0258	671.9	832.0	761.8	483.3
47.9	0.0161	0.0164	0.0164	0.0195	764.1	1003.2	934.7	595.2
49.8	0.0190	0.0187	0.0183	0.0209	721.4	943.4	880.1	568.0
51.6	0.0218	0.0231	0.0213	0.0247	682.4	841.5	800.8	501.6
53.4	0.0213	0.0236	0.0223	0.0256	688.7	830.6	777.5	487.0
55.3	0.0232	0.0241	0.0237	0.0258	663.8	819.4	744.0	482.8
57.1	0.0224	0.0247	0.0238	0.0262	675.0	807.5	739.6	476.8
59.0	0.0220	0.0238	0.0234	0.0255	679.9	826.6	750.1	488.5
60.8	0.0223	0.0241	0.0238	0.0263	675.7	818.8	740.4	475.7
62.7	0.0208	0.0232	0.0230	0.0263	695.5	839.7	758.7	475.5
64.5	0.0209	0.0241	0.0243	0.0265	695.1	818.6	728.5	472.7
66.3	0.0213	0.0231	0.0230	0.0259	689.8	840.9	758.9	482.2
68.1	0.0194	0.0228	0.0210	0.0234	715.8	848.7	808.6	523.7
70.0	0.0187	0.0209	0.0230	0.0257	725.4	891.7	759.8	485.4
71.9	0.0201	0.0235	0.0228	0.0268	705.0	831.2	764.2	467.9
73.7	0.0204	0.0237	0.0233	0.0269	702.0	828.7	752.8	466.9
75.5	0.0206	0.0234	0.0234	0.0268	699.2	834.5	749.2	468.0
77.3	0.0207	0.0236	0.0231	0.0264	697.1	830.7	757.9	473.6
79.2	0.0208	0.0240	0.0226	0.0269	696.4	821.7	770.3	466.7
81.1	0.0218	0.0228	0.0225	0.0255	682.7	847.3	771.3	489.1
82.9	0.0192	0.0219	0.0214	0.0242	717.9	868.7	800.1	509.9
84.7	0.0214	0.0235	0.0227	0.0254	687.7	831.5	767.7	490.5
86.6	0.0177	0.0227	0.0226	0.0257	740.1	849.7	770.2	484.8
88.4	0.0145	0.0177	0.0197	0.0244	789.9	969.0	843.2	506.8
90.3	0.0212	0.0218	0.0197	0.0232	691.2	870.6	843.4	526.9
92.1	0.0219	0.0237	0.0199	0.0205	680.6	828.1	837.3	576.9
94.0	0.0235	0.0247	0.0234	0.0257	658.5	807.2	749.4	484.8
95.8	0.0224	0.0254	0.0245	0.0263	674.5	791.2	724.1	475.6
97.6	0.0225	0.0243	0.0243	0.0268	673.5	814.3	728.2	467.9
99.4	0.0237	0.0252	0.0244	0.0269	658.0	795.5	726.8	466.1
101.3	0.0227	0.0247	0.0254	0.0269	670.7	807.5	704.7	466.7
103.2	0.0234	0.0252	0.0245	0.0262	661.5	795.3	723.5	477.5
105.0	0.0236	0.0253	0.0242	0.0268	658.7	794.6	731.5	467.6
106.8	0.0223	0.0248	0.0255	0.0275	676.0	804.6	702.4	456.6
108.7	0.0229	0.0249	0.0253	0.0268	667.9	802.4	706.8	467.6
110.5	0.0228	0.0248	0.0240	0.0266	668.8	804.4	736.7	471.2
112.4	0.0225	0.0249	0.0239	0.0264	673.0	801.5	738.1	474.2
114.2	0.0237	0.0241	0.0238	0.0259	658.1	820.0	740.6	481.9
116.1	0.0230	0.0246	0.0234	0.0257	667.2	807.6	750.9	484.8
117.9	0.0238	0.0245	0.0239	0.0260	656.0	809.8	737.5	480.1
119.7	0.0228	0.0247	0.0234	0.0257	668.7	806.0	748.9	485.1
121.6	0.0232	0.0251	0.0240	0.0258	664.2	798.8	736.2	484.3
123.4	0.0239	0.0248	0.0241	0.0258	654.8	803.4	732.9	483.1
125.3	0.0221	0.0220	0.0209	0.0222	677.9	866.5	810.8	544.1
127.1	0.0191	0.0210	0.0219	0.0247	720.2	889.2	786.5	502.0
128.9	0.0229	0.0242	0.0232	0.0256	667.5	816.2	754.8	486.6
130.8	0.0240	0.0258	0.0244	0.0263	653.8	783.8	726.3	475.3
132.6	0.0252	0.0261	0.0244	0.0269	637.8	777.5	726.8	466.2
134.5	0.0239	0.0257	0.0242	0.0269	654.8	785.3	731.5	466.3
136.3	0.0251	0.0255	0.0263	0.0262	639.4	790.6	683.8	477.1
138.1	0.0238	0.0258	0.0247	0.0277	656.8	783.9	719.0	454.3
140.0	0.0240	0.0259	0.0251	0.0271	653.4	780.8	709.9	463.7
141.8	0.0252	0.0253	0.0256	0.0265	638.8	793.2	700.8	471.9

PBAPS 2, 2006 Data								
1W58N	Areal Density, gB10/cm ²				Count Rate, cps			
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
0.5	0.0099	0.0101	0.0105	0.0099	992.8	1334.2	1245.9	825.9
2.5	0.0247	0.0225	0.0226	0.0222	671.5	870.4	787.2	513.4
4.5	0.0266	0.0252	0.0250	0.0244	646.8	811.5	729.4	477.5
6.5	0.0258	0.0245	0.0239	0.0242	656.9	827.2	756.3	481.8
8.5	0.0241	0.0237	0.0236	0.0238	678.5	844.2	764.4	488.5
10.5	0.0271	0.0246	0.0237	0.0239	640.4	823.5	761.9	485.3
12.5	0.0272	0.0261	0.0245	0.0235	639.3	792.7	741.0	492.1
14.5	0.0249	0.0248	0.0246	0.0241	667.7	820.5	739.7	482.8
16.5	0.0256	0.0257	0.0243	0.0233	658.8	801.8	745.8	495.4
18.6	0.0253	0.0243	0.0241	0.0231	662.8	831.1	750.4	498.9
20.5	0.0254	0.0243	0.0234	0.0229	662.2	831.8	769.0	502.0
22.5	0.0259	0.0235	0.0238	0.0236	654.6	847.8	759.0	491.6
24.5	0.0260	0.0235	0.0229	0.0234	654.3	848.6	780.2	494.4
26.6	0.0253	0.0239	0.0247	0.0227	662.4	839.1	737.2	505.4
28.6	0.0254	0.0242	0.0238	0.0234	661.3	833.7	758.3	493.6
30.5	0.0261	0.0247	0.0247	0.0232	652.1	822.2	738.5	497.5
32.5	0.0245	0.0246	0.0240	0.0228	673.7	825.2	755.0	504.6
34.5	0.0252	0.0242	0.0244	0.0231	664.6	833.0	744.0	499.2
36.6	0.0253	0.0228	0.0236	0.0225	663.3	863.1	764.2	509.4
38.6	0.0253	0.0234	0.0242	0.0230	663.4	849.5	749.1	500.4
40.5	0.0263	0.0231	0.0232	0.0225	650.0	857.7	774.4	508.6
42.5	0.0266	0.0236	0.0233	0.0224	646.2	846.1	770.5	511.0
44.6	0.0251	0.0234	0.0252	0.0220	665.4	850.1	725.9	517.7
46.6	0.0260	0.0238	0.0232	0.0225	653.7	842.1	772.3	508.8
48.6	0.0256	0.0245	0.0253	0.0226	658.8	826.9	723.4	507.1
50.5	0.0254	0.0244	0.0259	0.0227	661.8	828.6	710.4	505.2
52.6	0.0242	0.0231	0.0228	0.0216	678.1	857.9	783.9	524.5
54.6	0.0269	0.0249	0.0233	0.0220	642.5	818.1	770.8	517.5
56.6	0.0252	0.0242	0.0243	0.0228	664.0	833.2	746.3	504.1
58.6	0.0273	0.0238	0.0231	0.0225	636.9	841.8	775.1	508.9
60.6	0.0257	0.0243	0.0238	0.0225	657.7	829.7	758.5	508.8
62.6	0.0258	0.0240	0.0228	0.0219	836.5	783.9	518.6	
64.6	0.0263	0.0233	0.0232	0.0221	650.6	851.8	773.8	515.5
66.6	0.0265	0.0232	0.0228	0.0224	648.1	854.8	781.9	511.1
68.6	0.0253	0.0235	0.0231	0.0207	662.8	848.2	774.7	539.8
70.6	0.0249	0.0241	0.0249	0.0214	668.7	835.1	732.2	528.3
72.6	0.0270	0.0248	0.0237	0.0219	641.7	819.8	760.7	519.6
74.6	0.0261	0.0247	0.0234	0.0221	652.2	821.3	767.9	515.4
76.6	0.0261	0.0242	0.0236	0.0233	652.7	833.3	764.4	495.8
78.6	0.0249	0.0262	0.0234	0.0233	667.8	790.6	768.9	496.2
80.6	0.0253	0.0249	0.0235	0.0226	662.6	817.1	766.2	505.8
82.6	0.0265	0.0245	0.0237	0.0227	648.0	825.9	760.0	505.8
84.6	0.0263	0.0248	0.0234	0.0231	649.7	819.2	767.8	499.9
86.6	0.0256	0.0237	0.0230	0.0223	659.7	844.8	778.2	512.9
88.6	0.0239	0.0238	0.0248	0.0221	681.8	842.0	735.3	516.3
90.6	0.0255	0.0232	0.0228	0.0225	660.3	854.4	782.0	508.4
92.6	0.0264	0.0243	0.0233	0.0229	648.7	831.1	770.1	501.8
94.7	0.0248	0.0240	0.0231	0.0221	669.2	836.5	775.5	516.1
96.6	0.0251	0.0241	0.0237	0.0234	665.5	836.2	760.6	494.4
98.6	0.0242	0.0239	0.0232	0.0222	676.9	839.0	773.9	514.6
100.6	0.0238	0.0246	0.0233	0.0214	683.0	825.3	769.6	528.4
102.7	0.0184	0.0179	0.0183	0.0191	759.3	983.6	902.3	568.9
104.7	0.0236	0.0242	0.0232	0.0231	685.2	833.5	772.2	498.7
106.6	0.0252	0.0252	0.0241	0.0234	664.1	811.4	751.6	493.4
108.6	0.0253	0.0236	0.0243	0.0233	663.8	845.6	746.5	496.3
110.7	0.0255	0.0247	0.0239	0.0237	660.0	822.2	781.9	489.9
112.7	0.0251	0.0248	0.0234	0.0236	665.3	819.6	767.8	490.3
114.7	0.0243	0.0243	0.0249	0.0236	676.0	834.6	733.9	491.7
116.6	0.0250	0.0245	0.0241	0.0237	667.1	826.1	751.8	489.9
118.7	0.0238	0.0241	0.0240	0.0236	682.9	836.0	754.9	491.0
120.7	0.0213	0.0235	0.0251	0.0239	717.4	848.1	729.3	486.2
122.7	0.0225	0.0227	0.0231	0.0234	700.7	867.4	776.7	493.5
124.7	0.0243	0.0238	0.0253	0.0240	676.4	842.7	724.1	483.8
126.7	0.0241	0.0250	0.0248	0.0264	678.8	815.0	734.4	447.6
128.7	0.0229	0.0240	0.0245	0.0262	694.9	837.8	741.7	450.9
130.7	0.0239	0.0248	0.0246	0.0255	681.0	820.2	738.7	460.6
132.7	0.0231	0.0236	0.0241	0.0260	692.1	846.3	751.6	453.3
134.7	0.0228	0.0240	0.0250	0.0264	695.9	837.5	730.5	447.5
136.7	0.0235	0.0249	0.0241	0.0267	686.5	817.8	751.2	443.2
138.7	0.0234	0.0238	0.0249	0.0271	689.0	841.7	732.0	436.6
140.7	0.0230	0.0246	0.0252	0.0266	693.0	819.3	753.3	444.5
142.7	0.0201	0.0234	0.0240	0.0264	733.9	851.7	753.4	447.5
144.7	0.0044	0.0059	0.0059	0.0060	1320.1	1735.6	1725.2	1083.6

PBAPS 2, 2006 Data									
1X57E	Areal Density, gB10/cm ²				Count Rate, cps				
Ele	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
0.5	0.0103	0.0110	0.0114	0.0111	893.7	1197.5	1123.9	739.2	
2.5	0.0197	0.0204	0.0215	0.0218	679.7	872.6	781.4	503.9	
4.5	0.0219	0.0232	0.0224	0.0240	650.7	809.9	758.8	469.1	
6.5	0.0228	0.0229	0.0226	0.0231	640.0	816.6	755.2	482.2	
8.5	0.0216	0.0217	0.0224	0.0239	655.1	843.0	759.4	469.8	
10.5	0.0201	0.0225	0.0224	0.0246	674.5	825.0	760.2	459.3	
12.5	0.0198	0.0212	0.0215	0.0242	678.3	853.3	781.8	464.9	
14.5	0.0201	0.0211	0.0206	0.0218	674.1	856.9	805.2	503.5	
16.5	0.0217	0.0224	0.0222	0.0247	653.1	826.9	765.7	458.3	
18.6	0.0221	0.0232	0.0227	0.0239	648.5	809.4	752.5	469.9	
20.5	0.0221	0.0237	0.0234	0.0247	647.8	798.6	736.8	457.5	
22.5	0.0227	0.0230	0.0228	0.0240	640.8	815.3	749.6	468.3	
24.5	0.0218	0.0231	0.0232	0.0240	652.6	811.3	741.2	468.6	
26.6	0.0214	0.0231	0.0230	0.0240	656.8	812.1	746.2	469.0	
28.6	0.0219	0.0232	0.0217	0.0230	650.3	809.8	777.7	483.6	
30.5	0.0198	0.0231	0.0220	0.0233	678.6	812.7	769.3	479.0	
32.5	0.0218	0.0223	0.0219	0.0224	651.8	828.6	772.4	493.1	
34.5	0.0201	0.0234	0.0223	0.0235	674.1	805.9	762.6	476.3	
36.6	0.0205	0.0226	0.0226	0.0241	668.3	821.8	754.1	467.4	
38.6	0.0215	0.0236	0.0226	0.0233	655.3	800.7	754.2	479.8	
40.5	0.0189	0.0198	0.0199	0.0198	690.8	884.8	822.5	537.6	
42.5	0.0210	0.0226	0.0224	0.0223	662.1	822.2	760.6	495.3	
44.6	0.0206	0.0234	0.0229	0.0239	667.9	806.3	746.7	469.6	
46.6	0.0219	0.0227	0.0230	0.0243	650.5	820.5	746.4	463.3	
48.6	0.0213	0.0226	0.0235	0.0234	658.3	823.1	734.8	477.2	
50.5	0.0205	0.0220	0.0230	0.0240	669.1	836.1	746.4	468.6	
52.6	0.0221	0.0225	0.0224	0.0235	647.9	824.5	760.0	475.5	
54.6	0.0196	0.0221	0.0220	0.0228	680.8	834.4	769.8	487.3	
56.6	0.0191	0.0221	0.0228	0.0228	687.7	832.7	750.5	488.1	
58.6	0.0203	0.0226	0.0218	0.0233	671.9	823.0	773.8	479.4	
60.6	0.0214	0.0215	0.0225	0.0231	657.3	846.0	758.2	482.8	
62.6	0.0198	0.0219	0.0223	0.0228	678.7	837.5	761.6	486.7	
64.6	0.0188	0.0198	0.0217	0.0228	691.5	884.9	777.3	488.2	
66.6	0.0212	0.0211	0.0205	0.0217	660.0	856.7	807.8	504.7	
68.6	0.0201	0.0229	0.0214	0.0214	673.6	816.7	784.0	511.1	
70.6	0.0217	0.0226	0.0223	0.0233	653.9	822.8	763.3	479.8	
72.6	0.0215	0.0227	0.0225	0.0227	656.1	820.4	758.1	489.5	
74.6	0.0214	0.0222	0.0224	0.0230	657.4	830.9	760.9	483.8	
76.6	0.0209	0.0233	0.0223	0.0233	663.8	807.6	761.8	480.1	
78.6	0.0212	0.0229	0.0227	0.0238	659.2	817.1	751.7	471.2	
80.6	0.0199	0.0217	0.0221	0.0226	676.9	843.4	766.8	489.9	
82.6	0.0189	0.0200	0.0196	0.0203	689.7	881.9	830.6	529.5	
84.6	0.0192	0.0211	0.0222	0.0222	685.8	855.5	763.9	497.2	
86.6	0.0193	0.0216	0.0223	0.0221	685.5	844.6	762.0	498.2	
88.6	0.0200	0.0215	0.0220	0.0231	675.5	845.8	768.2	482.3	
90.6	0.0201	0.0227	0.0220	0.0227	674.6	821.7	770.4	488.3	
92.6	0.0192	0.0235	0.0218	0.0233	686.2	804.4	775.0	479.5	
94.7	0.0200	0.0222	0.0219	0.0232	675.0	831.6	771.0	480.9	
96.6	0.0202	0.0226	0.0217	0.0224	673.3	823.5	777.5	493.4	
98.6	0.0197	0.0218	0.0227	0.0240	679.2	839.2	753.1	468.7	
100.6	0.0191	0.0224	0.0213	0.0236	687.0	828.0	786.7	475.3	
102.7	0.0175	0.0190	0.0190	0.0199	709.0	904.4	846.0	536.0	
104.7	0.0189	0.0220	0.0219	0.0231	690.6	836.6	771.3	482.6	
106.6	0.0197	0.0223	0.0218	0.0229	679.8	828.9	774.5	485.0	
108.6	0.0207	0.0220	0.0217	0.0226	666.0	836.4	775.8	491.2	
110.7	0.0204	0.0218	0.0221	0.0232	670.5	840.9	766.6	481.7	
112.7	0.0212	0.0228	0.0220	0.0224	660.2	817.9	768.4	494.5	
114.7	0.0208	0.0220	0.0218	0.0231	664.9	836.9	773.4	482.6	
116.6	0.0207	0.0213	0.0201	0.0190	666.4	851.7	816.6	552.7	
118.7	0.0220	0.0217	0.0210	0.0223	649.2	842.3	793.5	495.5	
120.7	0.0200	0.0216	0.0217	0.0226	675.6	844.6	777.2	490.7	
122.7	0.0207	0.0224	0.0225	0.0234	666.7	826.7	758.4	478.4	
124.7	0.0208	0.0223	0.0229	0.0240	664.4	828.4	748.1	468.3	
126.7	0.0202	0.0231	0.0221	0.0233	672.6	811.3	767.5	479.9	
128.7	0.0221	0.0236	0.0224	0.0241	648.5	802.1	759.0	467.1	
130.7	0.0206	0.0233	0.0229	0.0243	667.7	808.9	748.7	463.9	
132.7	0.0204	0.0230	0.0219	0.0230	670.9	815.1	772.4	484.1	
134.7	0.0203	0.0221	0.0216	0.0239	671.4	832.9	780.0	469.6	
136.7	0.0208	0.0226	0.0214	0.0231	665.0	822.5	783.5	482.3	
138.7	0.0218	0.0222	0.0218	0.0225	652.2	831.7	773.6	491.7	
140.7	0.0210	0.0224	0.0217	0.0241	662.5	827.3	776.9	467.3	
142.7	0.0219	0.0226	0.0228	0.0234	650.8	822.8	751.0	477.2	
144.7	0.0119	0.0136	0.0133	0.0149	818.9	1051.2	1007.1	631.9	

PBAPS 2, 2006 Data									
1X59W	Areal Density, gB10/cm ²				Count Rate, cps				
Ele	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
0.5	0.0118	0.0128	0.0140	0.0148	842.5	1080.7	1000.6	625.2	
2.5	0.0226	0.0222	0.0231	0.0237	657.8	834.2	752.7	467.2	
4.5	0.0233	0.0239	0.0246	0.0252	648.6	796.7	718.0	444.6	
6.5	0.0230	0.0240	0.0240	0.0247	652.5	794.1	731.3	452.9	
8.5	0.0236	0.0236	0.0239	0.0245	644.7	803.8	733.6	455.9	
10.5	0.0238	0.0227	0.0232	0.0239	641.8	822.7	749.0	464.6	
12.5	0.0241	0.0225	0.0237	0.0240	639.0	826.5	738.8	462.4	
14.5	0.0248	0.0237	0.0231	0.0229	630.3	801.1	752.8	480.2	
16.5	0.0235	0.0230	0.0231	0.0235	646.5	816.1	752.4	471.3	
18.6	0.0234	0.0228	0.0236	0.0232	647.4	821.5	740.9	475.9	
20.5	0.0229	0.0227	0.0218	0.0228	653.5	823.5	784.4	481.9	
22.5	0.0240	0.0235	0.0239	0.0240	640.1	805.0	732.7	462.6	
24.5	0.0244	0.0234	0.0248	0.0238	634.6	807.5	712.4	466.6	
26.6	0.0234	0.0237	0.0238	0.0234	647.9	800.6	736.0	471.8	
28.6	0.0232	0.0237	0.0235	0.0235	649.6	800.3	741.4	469.9	
30.5	0.0234	0.0234	0.0229	0.0240	646.7	807.9	757.8	463.1	
32.5	0.0238	0.0237	0.0249	0.0240	641.6	801.7	711.0	462.6	
34.5	0.0233	0.0245	0.0243	0.0242	648.4	785.7	722.9	459.6	
36.6	0.0227	0.0236	0.0236	0.0230	656.6	803.4	740.6	477.8	
38.6	0.0242	0.0232	0.0239	0.0229	637.0	811.4	733.5	480.0	
40.5	0.0245	0.0232	0.0221	0.0232	633.9	811.7	775.3	475.1	
42.5	0.0244	0.0235	0.0236	0.0236	634.1	806.4	741.2	468.4	
44.6	0.0232	0.0240	0.0244	0.0235	649.5	794.1	722.6	470.1	
46.6	0.0232	0.0238	0.0234	0.0227	650.1	799.5	745.3	483.0	
48.6	0.0234	0.0234	0.0234	0.0229	647.1	808.5	745.5	480.0	
50.5	0.0235	0.0239	0.0238	0.0231	645.7	796.9	736.0	476.7	
52.6	0.0235	0.0234	0.0252	0.0233	646.2	807.0	704.2	473.3	
54.6	0.0234	0.0228	0.0238	0.0229	647.6	821.3	736.6	479.8	
56.6	0.0244	0.0234	0.0226	0.0233	634.1	806.7	764.8	474.2	

PBAPS 2. 2006 Data												
"1Y58S"	Areal Density, gB10/cm ²				Count Rate, cps							
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.5"	"0.0098"	"0.0100"	"0.0101"	"0.0097"	980.3	1335.1	1287.8	863.1				
"2.5"	"0.0243"	"0.0225"	"0.0224"	"0.0225"	"664.9"	"866.4"	"795.1"	"522.0"				
"4.5"	"0.0282"	"0.0251"	"0.0243"	"0.0249"	"615.1"	"808.4"	"748.2"	"482.3"				
"6.5"	"0.0266"	"0.0251"	"0.0252"	"0.0252"	"634.8"	"808.6"	"727.4"	"477.8"				
"8.5"	"0.0281"	"0.0255"	"0.0251"	"0.0253"	"617.1"	"800.5"	"729.5"	"476.0"				
"10.5"	"0.0265"	"0.0249"	"0.0262"	"0.0255"	"636.7"	"813.4"	"704.5"	"472.6"				
"12.5"	"0.0256"	"0.0242"	"0.0239"	"0.0250"	"648.0"	"827.7"	"758.5"	"481.4"				
"14.5"	"0.0261"	"0.0251"	"0.0248"	"0.0256"	"642.0"	"808.6"	"737.2"	"471.9"				
"16.5"	"0.0264"	"0.0258"	"0.0254"	"0.0258"	"637.7"	"793.9"	"723.8"	"468.1"				
"18.6"	"0.0257"	"0.0257"	"0.0250"	"0.0250"	"646.7"	"796.6"	"733.4"	"480.8"				
"20.5"	"0.0265"	"0.0258"	"0.0251"	"0.0265"	"636.6"	"793.8"	"731.6"	"458.3"				
"22.5"	"0.0255"	"0.0261"	"0.0244"	"0.0248"	"649.4"	"788.0"	"746.8"	"484.2"				
"24.5"	"0.0250"	"0.0254"	"0.0252"	"0.0253"	"654.9"	"802.9"	"729.3"	"476.7"				
"26.6"	"0.0261"	"0.0251"	"0.0253"	"0.0262"	"641.3"	"808.4"	"724.9"	"462.5"				
"28.6"	"0.0250"	"0.0251"	"0.0287"	"0.0259"	"655.8"	"810.3"	"652.1"	"467.1"				
"30.5"	"0.0254"	"0.0250"	"0.0245"	"0.0252"	"650.2"	"811.5"	"745.2"	"478.4"				
"32.5"	"0.0262"	"0.0258"	"0.0258"	"0.0252"	"640.4"	"795.6"	"715.2"	"477.4"				
"34.5"	"0.0262"	"0.0249"	"0.0245"	"0.0255"	"640.8"	"812.7"	"743.9"	"473.0"				
"36.6"	"0.0252"	"0.0247"	"0.0251"	"0.0246"	"653.3"	"817.4"	"731.6"	"487.9"				
"38.6"	"0.0259"	"0.0243"	"0.0243"	"0.0250"	"644.2"	"827.2"	"750.1"	"481.6"				
"40.5"	"0.0269"	"0.0254"	"0.0252"	"0.0248"	"632.1"	"802.2"	"727.7"	"483.8"				
"42.5"	"0.0269"	"0.0263"	"0.0246"	"0.0245"	"632.1"	"784.1"	"742.3"	"489.5"				
"44.6"	"0.0259"	"0.0247"	"0.0280"	"0.0252"	"644.4"	"817.4"	"666.1"	"478.5"				
"46.6"	"0.0254"	"0.0258"	"0.0264"	"0.0248"	"650.7"	"794.9"	"700.9"	"484.7"				
"48.6"	"0.0256"	"0.0249"	"0.0248"	"0.0253"	"648.1"	"812.8"	"737.2"	"476.7"				
"50.5"	"0.0262"	"0.0250"	"0.0249"	"0.0258"	"640.2"	"811.2"	"734.0"	"468.3"				
"52.6"	"0.0264"	"0.0261"	"0.0253"	"0.0258"	"638.1"	"788.6"	"725.0"	"468.3"				
"54.6"	"0.0270"	"0.0257"	"0.0244"	"0.0249"	"630.2"	"797.1"	"746.0"	"482.3"				
"56.6"	"0.0258"	"0.0255"	"0.0254"	"0.0256"	"645.6"	"801.4"	"722.7"	"471.1"				
"58.6"	"0.0209"	"0.0216"	"0.0219"	"0.0219"	"711.0"	"886.6"	"806.9"	"533.9"				
"60.6"	"0.0243"	"0.0183"	"0.0180"	"0.0184"	"664.9"	"968.2"	"914.0"	"598.7"				
"62.6"	"0.0248"	"0.0223"	"0.0232"	"0.0230"	"657.6"	"870.6"	"776.5"	"514.6"				
"64.6"	"0.0252"	"0.0241"	"0.0249"	"0.0256"	"652.6"	"831.5"	"734.4"	"470.8"				
"66.6"	"0.0260"	"0.0251"	"0.0242"	"0.0252"	"642.3"	"808.7"	"751.6"	"478.1"				
"68.6"	"0.0257"	"0.0250"	"0.0256"	"0.0247"	"646.0"	"812.4"	"719.8"	"485.8"				
"70.6"	"0.0248"	"0.0252"	"0.0248"	"0.0240"	"658.2"	"807.5"	"736.6"	"496.8"				
"72.6"	"0.0244"	"0.0246"	"0.0244"	"0.0230"	"662.9"	"819.2"	"746.5"	"513.6"				
"74.6"	"0.0241"	"0.0245"	"0.0247"	"0.0233"	"666.9"	"823.2"	"740.1"	"509.7"				
"76.6"	"0.0252"	"0.0249"	"0.0240"	"0.0247"	"653.3"	"813.4"	"755.8"	"485.1"				
"78.6"	"0.0251"	"0.0252"	"0.0245"	"0.0243"	"654.6"	"808.3"	"745.2"	"491.7"				
"80.6"	"0.0248"	"0.0253"	"0.0252"	"0.0250"	"658.0"	"805.5"	"728.7"	"481.5"				
"82.6"	"0.0267"	"0.0256"	"0.0240"	"0.0248"	"633.8"	"798.1"	"756.9"	"485.0"				
"84.6"	"0.0248"	"0.0251"	"0.0247"	"0.0248"	"658.7"	"809.3"	"739.8"	"484.6"				
"86.6"	"0.0252"	"0.0262"	"0.0250"	"0.0251"	"652.9"	"785.9"	"733.6"	"479.8"				
"88.6"	"0.0253"	"0.0260"	"0.0255"	"0.0251"	"651.2"	"790.9"	"720.9"	"479.5"				
"90.6"	"0.0259"	"0.0258"	"0.0263"	"0.0251"	"644.2"	"793.9"	"703.1"	"478.9"				
"92.6"	"0.0269"	"0.0268"	"0.0258"	"0.0245"	"631.0"	"774.5"	"713.5"	"488.6"				
"94.7"	"0.0255"	"0.0247"	"0.0258"	"0.0250"	"649.8"	"818.4"	"715.3"	"480.5"				
"96.6"	"0.0267"	"0.0249"	"0.0255"	"0.0256"	"633.8"	"813.5"	"722.0"	"472.2"				
"98.6"	"0.0260"	"0.0262"	"0.0265"	"0.0264"	"643.1"	"787.4"	"699.1"	"458.6"				
"100.6"	"0.0259"	"0.0255"	"0.0258"	"0.0265"	"644.3"	"801.4"	"715.0"	"457.1"				
"102.7"	"0.0262"	"0.0260"	"0.0272"	"0.0266"	"639.6"	"791.0"	"684.3"	"455.9"				
"104.7"	"0.0256"	"0.0262"	"0.0266"	"0.0261"	"648.1"	"787.1"	"697.5"	"463.5"				
"106.6"	"0.0255"	"0.0257"	"0.0285"	"0.0270"	"649.3"	"796.6"	"657.2"	"450.8"				
"108.6"	"0.0185"	"0.0187"	"0.0197"	"0.0201"	"744.6"	"958.0"	"866.9"	"565.1"				
"110.7"	"0.0241"	"0.0239"	"0.0247"	"0.0257"	"666.6"	"835.9"	"738.8"	"470.3"				
"112.7"	"0.0239"	"0.0220"	"0.0218"	"0.0217"	"670.1"	"878.7"	"809.5"	"537.3"				
"114.7"	"0.0247"	"0.0246"	"0.0248"	"0.0249"	"659.2"	"820.0"	"736.5"	"483.0"				
"116.6"	"0.0261"	"0.0246"	"0.0243"	"0.0258"	"641.7"	"821.1"	"748.3"	"468.5"				
"118.7"	"0.0254"	"0.0250"	"0.0252"	"0.0251"	"650.7"	"811.0"	"728.3"	"479.7"				
"120.7"	"0.0237"	"0.0252"	"0.0254"	"0.0267"	"672.8"	"806.6"	"722.6"	"455.2"				
"122.7"	"0.0236"	"0.0248"	"0.0253"	"0.0257"	"673.4"	"815.2"	"726.3"	"470.6"				
"124.7"	"0.0261"	"0.0251"	"0.0257"	"0.0256"	"641.3"	"809.5"	"715.8"	"471.3"				
"126.7"	"0.0238"	"0.0236"	"0.0237"	"0.0232"	"671.5"	"841.4"	"762.6"	"509.9"				
"128.7"	"0.0250"	"0.0250"	"0.0259"	"0.0266"	"655.4"	"811.9"	"711.9"	"455.6"				
"130.7"	"0.0258"	"0.0257"	"0.0269"	"0.0265"	"645.5"	"796.9"	"691.1"	"458.0"				
"132.7"	"0.0256"	"0.0249"	"0.0255"	"0.0262"	"648.1"	"813.4"	"722.2"	"462.7"				
"134.7"	"0.0254"	"0.0257"	"0.0254"	"0.0257"	"650.2"	"796.7"	"724.5"	"469.5"				
"136.7"	"0.0253"	"0.0265"	"0.0250"	"0.0260"	"651.5"	"780.4"	"732.0"	"465.4"				
"138.7"	"0.0256"	"0.0258"	"0.0258"	"0.0265"	"647.3"	"794.4"	"714.5"	"458.4"				
"140.7"	"0.0265"	"0.0251"	"0.0264"	"0.0255"	"636.6"	"808.3"	"702.2"	"473.7"				
"142.7"	"0.0257"	"0.0245"	"0.0250"	"0.0248"	"647.1"	"822.4"	"732.3"	"484.4"				
"144.7"	"0.0159"	"0.0165"	"0.0180"	"0.0188"	"783.1"	"1014.2"	"913.8"	"590.4"				

PBAPS 2. 2006 Data												
"2A58E"	Areal Density, gB10/cm ²					Count Rate, cps						
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.5"	"0.0136"	"0.0141"	"0.0149"	"0.0124"	"788.2"	"1038.7"	"954.8"	"633.7"				
"2.5"	"0.0240"	"0.0225"	"0.0220"	"0.0196"	"638.0"	"828.1"	"764.9"	"510.3"				
"4.5"	"0.0183"	"0.0181"	"0.0172"	"0.0148"	"672.5"	"931.0"	"888.2"	"595.5"				
"6.5"	"0.0217"	"0.0219"	"0.0213"	"0.0206"	"667.4"	"841.6"	"781.5"	"492.9"				
"8.5"	"0.0229"	"0.0226"	"0.0226"	"0.0213"	"651.5"	"826.6"	"751.2"	"482.7"				
"10.5"	"0.0229"	"0.0223"	"0.0225"	"0.0218"	"651.2"	"833.9"	"751.6"	"474.6"				
"12.5"	"0.0239"	"0.0219"	"0.0214"	"0.0193"	"639.1"	"842.7"	"779.2"	"515.4"				
"14.5"	"0.0234"	"0.0229"	"0.0226"	"0.0202"	"645.2"	"820.1"	"749.1"	"499.5"				
"16.5"	"0.0238"	"0.0232"	"0.0218"	"0.0218"	"639.9"	"813.1"	"770.2"	"474.3"				
"18.6"	"0.0244"	"0.0230"	"0.0223"	"0.0190"	"631.8"	"817.5"	"757.8"	"520.7"				
"20.5"	"0.0243"	"0.0232"	"0.0224"	"0.0203"	"633.3"	"814.2"	"755.0"	"498.8"				
"22.5"	"0.0240"	"0.0235"	"0.0223"	"0.0204"	"636.9"	"807.9"	"758.3"	"496.8"				
"24.5"	"0.0252"	"0.0238"	"0.0223"	"0.0204"	"622.0"	"800.8"	"757.8"	"496.4"				
"26.6"	"0.0248"	"0.0240"	"0.0229"	"0.0212"	"627.3"	"796.7"	"743.4"	"483.9"				
"28.6"	"0.0240"	"0.0235"	"0.0230"	"0.0210"	"637.0"	"807.0"	"740.0"	"487.2"				
"30.5"	"0.0252"	"0.0240"	"0.0228"	"0.0209"	"622.2"	"796.6"	"745.4"	"488.0"				
"32.5"	"0.0237"	"0.0245"	"0.0227"	"0.0216"	"641.5"	"786.2"	"746.7"	"477.7"				
"34.5"	"0.0242"	"0.0235"	"0.0230"	"0.0216"	"634.5"	"806.8"	"741.4"	"476.7"				
"36.6"	"0.0238"	"0.0242"	"0.0226"	"0.0226"								

PBAPS 2, 2006 Data								
2A58W	Areal Density, gB10/cm ²				Count Rate, cps			
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
0.5	0.0099	0.0107	0.0110	0.0112	990.1	1293.8	1172.5	700.3
2.5	0.0215	0.0221	0.0229	0.0229	712.3	886.4	758.9	463.4
4.5	0.0218	0.0243	0.0233	0.0250	707.8	837.0	750.6	432.6
6.5	0.0206	0.0229	0.0230	0.0246	723.9	867.8	756.9	437.9
8.5	0.0207	0.0221	0.0223	0.0229	723.3	886.1	774.9	463.5
10.5	0.0205	0.0219	0.0211	0.0206	725.9	890.4	803.0	501.1
12.5	0.0184	0.0204	0.0201	0.0210	756.2	927.4	828.9	494.5
14.5	0.0163	0.0164	0.0163	0.0169	788.0	1030.2	935.7	566.7
16.5	0.0188	0.0209	0.0209	0.0205	750.2	914.9	808.1	502.0
18.6	0.0191	0.0228	0.0218	0.0220	746.6	871.8	787.8	478.2
20.5	0.0207	0.0222	0.0210	0.0203	723.0	883.7	807.1	505.8
22.5	0.0190	0.0219	0.0213	0.0212	747.3	892.5	798.2	491.6
24.5	0.0199	0.0235	0.0217	0.0218	735.2	855.6	788.3	481.5
26.6	0.0196	0.0228	0.0217	0.0215	739.2	870.6	790.3	485.9
28.6	0.0205	0.0227	0.0215	0.0215	726.1	873.8	794.6	486.1
30.5	0.0205	0.0239	0.0214	0.0212	726.2	845.9	796.6	490.4
32.5	0.0204	0.0228	0.0227	0.0212	727.1	871.0	764.6	490.8
34.5	0.0213	0.0231	0.0220	0.0218	714.6	862.8	782.1	481.5
36.6	0.0218	0.0248	0.0220	0.0226	707.8	825.8	782.2	468.0
38.6	0.0206	0.0241	0.0217	0.0219	724.7	841.6	788.9	479.4
40.5	0.0206	0.0228	0.0225	0.0218	725.2	869.8	770.4	481.7
42.5	0.0205	0.0234	0.0218	0.0223	726.6	857.0	786.2	473.7
44.6	0.0214	0.0233	0.0219	0.0226	713.0	859.2	784.6	468.6
46.6	0.0205	0.0235	0.0215	0.0221	725.8	854.3	793.3	476.9
48.6	0.0148	0.0185	0.0205	0.0223	812.4	974.4	818.5	473.3
50.5	0.0174	0.0154	0.0122	0.0126	771.6	1057.5	1075.9	636.0
52.6	0.0218	0.0227	0.0206	0.0203	707.6	872.7	816.8	506.0
54.6	0.0120	0.0124	0.0114	0.0111	887.9	1167.2	1135.5	706.7
56.6	0.0209	0.0211	0.0192	0.0181	720.8	909.7	853.0	544.6
58.6	0.0216	0.0231	0.0207	0.0191	710.1	864.0	814.6	526.1
60.6	0.0221	0.0236	0.0216	0.0204	703.9	852.9	792.3	504.4
62.6	0.0235	0.0239	0.0217	0.0197	685.1	845.3	788.0	516.1
64.6	0.0223	0.0234	0.0219	0.0198	700.5	857.9	785.4	514.6
66.6	0.0224	0.0236	0.0209	0.0205	699.8	852.9	808.3	501.8
68.6	0.0232	0.0242	0.0213	0.0224	688.5	839.5	798.6	472.0
70.6	0.0232	0.0234	0.0213	0.0225	687.9	856.1	800.4	469.4
72.6	0.0214	0.0249	0.0220	0.0203	712.8	823.4	781.8	505.0
74.6	0.0230	0.0251	0.0226	0.0208	691.0	819.8	766.3	496.6
76.6	0.0232	0.0244	0.0227	0.0212	688.7	836.0	765.2	491.0
78.6	0.0229	0.0240	0.0224	0.0213	693.1	844.4	771.1	489.9
80.6	0.0232	0.0239	0.0216	0.0205	688.9	846.0	791.9	502.7
82.6	0.0213	0.0240	0.0213	0.0209	715.0	843.7	798.3	494.9
84.6	0.0227	0.0237	0.0214	0.0206	695.9	850.2	796.2	500.5
86.6	0.0222	0.0231	0.0198	0.0178	702.7	864.1	837.0	548.8
88.6	0.0192	0.0191	0.0141	0.0143	745.4	958.9	1001.2	611.1
90.6	0.0122	0.0132	0.0166	0.0185	875.4	1132.7	927.3	536.5
92.6	0.0191	0.0212	0.0205	0.0199	746.1	907.7	820.1	512.8
94.7	0.0214	0.0218	0.0211	0.0205	713.6	894.1	804.5	501.6
96.6	0.0189	0.0222	0.0209	0.0208	749.3	885.5	809.0	497.3
98.6	0.0166	0.0217	0.0207	0.0214	783.3	896.6	814.3	487.2
100.6	0.0190	0.0217	0.0214	0.0216	747.9	895.4	797.0	484.2
102.7	0.0207	0.0225	0.0228	0.0219	723.5	877.2	761.7	480.0
104.7	0.0202	0.0210	0.0210	0.0214	730.1	913.1	807.8	488.3
106.6	0.0202	0.0220	0.0204	0.0202	730.6	889.2	822.0	506.9
108.6	0.0162	0.0157	0.0144	0.0131	789.9	1048.3	992.3	628.5
110.7	0.0212	0.0222	0.0207	0.0204	716.0	885.2	815.0	504.1
112.7	0.0211	0.0229	0.0207	0.0203	718.0	868.6	814.3	505.0
114.7	0.0216	0.0232	0.0221	0.0213	710.8	862.5	780.3	489.7
116.6	0.0194	0.0221	0.0210	0.0206	741.8	886.5	806.5	501.1
118.7	0.0178	0.0199	0.0193	0.0193	765.1	940.0	850.6	522.4
120.7	0.0221	0.0240	0.0209	0.0191	702.9	843.0	809.2	526.5
122.7	0.0229	0.0237	0.0218	0.0186	692.8	850.1	786.4	535.6
124.7	0.0228	0.0235	0.0211	0.0202	693.8	854.3	805.1	506.8
126.7	0.0224	0.0230	0.0222	0.0214	699.0	865.5	777.7	487.1
128.7	0.0232	0.0226	0.0222	0.0218	688.1	874.3	777.7	481.4
130.7	0.0240	0.0239	0.0229	0.0218	677.3	846.2	760.5	481.8
132.7	0.0242	0.0241	0.0241	0.0218	675.1	841.0	732.0	481.2
134.7	0.0236	0.0242	0.0237	0.0219	683.2	839.3	741.4	479.3
136.7	0.0246	0.0232	0.0227	0.0220	669.2	861.2	764.9	478.0
138.7	0.0259	0.0241	0.0228	0.0237	653.3	840.7	762.2	451.1
140.7	0.0253	0.0246	0.0241	0.0232	660.3	830.9	731.7	459.0
142.7	0.0221	0.0216	0.0223	0.0202	703.1	898.8	774.1	507.7
144.7	-0.0013	0.0002	0.0007	-0.0001	1764.8	2483.8	2431.7	1515.6

PBAPS 2, 2006 Data												
2A60W	Areal Density, gB10/cm ²				Count Rate, cps							
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4				
0.5	0.0106	0.0108	0.0112	0.0101	928.3	1248.7	1138.0	758.9				
2.5	0.0237	0.0215	0.0219	0.0212	666.3	875.4	772.4	493.0				
4.5	0.0249	0.0242	0.0227	0.0210	650.1	815.7	752.9	496.3				
6.5	0.0254	0.0237	0.0229	0.0230	643.9	826.4	750.1	464.5				
8.5	0.0243	0.0241	0.0227	0.0220	658.5	816.6	754.6	480.7				
10.5	0.0256	0.0245	0.0232	0.0228	641.8	807.9	741.7	467.5				
12.5	0.0208	0.0182	0.0185	0.0196	705.5	953.2	860.6	520.1				
14.5	0.0253	0.0238	0.0203	0.0175	645.5	824.6	813.7	557.2				
16.5	0.0257	0.0237	0.0227	0.0217	640.3	825.0	754.8	485.6				
18.6	0.0238	0.0244	0.0231	0.0227	664.7	811.0	743.6	469.7				
20.5	0.0240	0.0247	0.0236	0.0227	661.8	805.4	732.4	469.4				
22.5	0.0258	0.0241	0.0231	0.0221	638.6	818.1	745.5	479.1				
24.5	0.0263	0.0253	0.0238	0.0221	633.2	792.3	729.0	478.7				
26.6	0.0266	0.0247	0.0243	0.0219	629.1	803.8	716.8	482.6				
28.6	0.0266	0.0252	0.0243	0.0227	629.1	794.4	717.4	469.3				
30.5	0.0271	0.0254	0.0234	0.0219	622.6	789.0	738.1	482.3				
32.5	0.0255	0.0250	0.0231	0.0214	642.4	798.0	744.2	489.2				
34.5	0.0253	0.0244	0.0237	0.0223	645.3	810.1	729.8	475.3				
36.6	0.0268	0.0252	0.0239	0.0213	627.0	793.5	726.1	491.7				
38.6	0.0266	0.0256	0.0229	0.0224	628.4	786.2	748.8	473.5				
40.5	0.0273	0.0256	0.0238	0.0222	621.0	785.1	727.7	476.7				
42.5	0.0254	0.0259	0.0248	0.0218	644.0	780.4	705.5	482.9				
44.6	0.0279	0.0246	0.0243	0.0225	612.9	806.1	715.9	473.1				
46.6	0.0278	0.0253	0.0242	0.0221	614.3	791.3	719.6	478.5				
48.6	0.0259	0.0249	0.0235	0.0215	638.2	800.4	734.1	488.2				
50.5	0.0273	0.0254	0.0236	0.0232	620.8	790.9	733.5	461.5				
52.6	0.0263	0.0250	0.0247	0.0227	632.4	798.5	708.0	469.8				
54.6	0.0263	0.0252	0.0239	0.0217	632.1	794.2	725.7	485.8				
56.6	0.02											

"PBAPS 2, 2006 Data"								
"2A62E"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.5"	"0.0125"	"0.0129"	"0.0123"	"0.0113"	"860.3"	"1121.0"	"1066.0"	"692.4"
"2.5"	"0.0271"	"0.0239"	"0.0218"	"0.0196"	"635.5"	"830.3"	"783.5"	"513.8"
"4.5"	"0.0266"	"0.0253"	"0.0223"	"0.0212"	"642.2"	"801.1"	"772.3"	"487.4"
"6.5"	"0.0257"	"0.0235"	"0.0216"	"0.0198"	"653.1"	"839.0"	"789.4"	"510.9"
"8.5"	"0.0237"	"0.0219"	"0.0214"	"0.0195"	"680.5"	"874.9"	"794.3"	"515.5"
"10.5"	"0.0246"	"0.0222"	"0.0204"	"0.0201"	"667.4"	"867.9"	"819.3"	"505.8"
"12.5"	"0.0234"	"0.0217"	"0.0201"	"0.0196"	"684.0"	"879.3"	"827.9"	"514.6"
"14.5"	"0.0242"	"0.0216"	"0.0206"	"0.0197"	"672.6"	"881.2"	"814.2"	"512.0"
"16.5"	"0.0235"	"0.0217"	"0.0206"	"0.0187"	"682.7"	"880.1"	"814.4"	"528.9"
"18.6"	"0.0245"	"0.0213"	"0.0208"	"0.0192"	"668.9"	"889.4"	"810.3"	"521.5"
"20.5"	"0.0246"	"0.0213"	"0.0202"	"0.0182"	"667.5"	"890.1"	"825.2"	"538.0"
"22.5"	"0.0230"	"0.0217"	"0.0205"	"0.0189"	"689.1"	"879.6"	"817.0"	"525.9"
"24.5"	"0.0235"	"0.0215"	"0.0203"	"0.0186"	"682.5"	"885.2"	"823.1"	"530.4"
"26.6"	"0.0245"	"0.0216"	"0.0192"	"0.0180"	"669.1"	"882.5"	"851.8"	"541.3"
"28.6"	"0.0245"	"0.0213"	"0.0202"	"0.0181"	"668.7"	"890.0"	"825.6"	"540.7"
"30.5"	"0.0233"	"0.0218"	"0.0199"	"0.0185"	"685.7"	"878.0"	"833.5"	"532.9"
"32.5"	"0.0235"	"0.0214"	"0.0196"	"0.0185"	"683.2"	"886.3"	"841.1"	"533.5"
"34.5"	"0.0240"	"0.0216"	"0.0199"	"0.0191"	"675.5"	"881.9"	"831.3"	"523.2"
"36.6"	"0.0145"	"0.0145"	"0.0143"	"0.0143"	"817.0"	"1066.9"	"992.3"	"607.5"
"38.6"	"0.0211"	"0.0196"	"0.0174"	"0.0152"	"716.1"	"929.2"	"901.6"	"594.2"
"40.5"	"0.0218"	"0.0213"	"0.0195"	"0.0186"	"705.2"	"888.3"	"843.3"	"532.0"
"42.5"	"0.0215"	"0.0214"	"0.0198"	"0.0178"	"709.2"	"887.0"	"834.3"	"545.5"
"44.6"	"0.0233"	"0.0214"	"0.0205"	"0.0185"	"685.2"	"885.7"	"816.9"	"533.7"
"46.6"	"0.0225"	"0.0215"	"0.0202"	"0.0179"	"696.5"	"884.9"	"823.5"	"543.8"
"48.6"	"0.0224"	"0.0220"	"0.0202"	"0.0186"	"697.8"	"873.2"	"823.3"	"531.6"
"50.5"	"0.0241"	"0.0222"	"0.0203"	"0.0184"	"675.1"	"867.3"	"821.9"	"533.9"
"52.6"	"0.0248"	"0.0217"	"0.0200"	"0.0176"	"665.5"	"881.0"	"830.8"	"548.8"
"54.6"	"0.0236"	"0.0213"	"0.0196"	"0.0173"	"681.0"	"888.1"	"839.0"	"553.7"
"56.6"	"0.0231"	"0.0223"	"0.0199"	"0.0177"	"688.2"	"865.5"	"831.2"	"547.9"
"58.6"	"0.0240"	"0.0217"	"0.0203"	"0.0184"	"676.5"	"890.7"	"823.0"	"534.4"
"60.6"	"0.0236"	"0.0218"	"0.0198"	"0.0176"	"681.3"	"877.0"	"833.9"	"549.3"
"62.6"	"0.0229"	"0.0215"	"0.0202"	"0.0181"	"691.0"	"884.3"	"824.8"	"540.8"
"64.6"	"0.0233"	"0.0200"	"0.0202"	"0.0180"	"684.6"	"921.1"	"823.4"	"541.6"
"66.6"	"0.0237"	"0.0216"	"0.0198"	"0.0181"	"679.4"	"882.6"	"833.9"	"540.6"
"68.6"	"0.0232"	"0.0219"	"0.0192"	"0.0180"	"686.5"	"875.8"	"850.9"	"541.6"
"70.6"	"0.0231"	"0.0211"	"0.0201"	"0.0173"	"687.4"	"893.9"	"826.4"	"554.9"
"72.6"	"0.0234"	"0.0218"	"0.0201"	"0.0185"	"684.0"	"876.6"	"826.2"	"532.9"
"74.6"	"0.0229"	"0.0214"	"0.0204"	"0.0194"	"690.0"	"887.1"	"820.3"	"516.7"
"76.6"	"0.0230"	"0.0214"	"0.0206"	"0.0185"	"688.8"	"887.2"	"815.0"	"532.2"
"78.6"	"0.0235"	"0.0213"	"0.0202"	"0.0185"	"682.9"	"889.7"	"823.9"	"533.0"
"80.6"	"0.0224"	"0.0215"	"0.0199"	"0.0192"	"697.9"	"885.0"	"831.8"	"520.3"
"82.6"	"0.0230"	"0.0224"	"0.0206"	"0.0190"	"688.7"	"864.2"	"812.9"	"523.6"
"84.6"	"0.0246"	"0.0219"	"0.0206"	"0.0187"	"667.7"	"874.4"	"814.6"	"528.7"
"86.6"	"0.0227"	"0.0216"	"0.0211"	"0.0188"	"693.7"	"881.3"	"802.7"	"528.4"
"88.6"	"0.0227"	"0.0223"	"0.0210"	"0.0197"	"692.9"	"867.0"	"804.3"	"512.6"
"90.6"	"0.0229"	"0.0227"	"0.0209"	"0.0198"	"690.4"	"857.8"	"806.3"	"510.9"
"92.6"	"0.0240"	"0.0223"	"0.0207"	"0.0195"	"676.0"	"866.8"	"812.7"	"516.3"
"94.7"	"0.0225"	"0.0220"	"0.0210"	"0.0191"	"696.6"	"873.1"	"804.4"	"522.1"
"96.6"	"0.0202"	"0.0182"	"0.0173"	"0.0169"	"728.9"	"964.4"	"902.4"	"561.6"
"98.6"	"0.0143"	"0.0148"	"0.0138"	"0.0121"	"820.2"	"1055.1"	"1006.0"	"652.1"
"100.6"	"0.0213"	"0.0216"	"0.0195"	"0.0181"	"712.8"	"881.3"	"842.7"	"539.2"
"102.7"	"0.0237"	"0.0220"	"0.0209"	"0.0190"	"680.2"	"872.4"	"806.2"	"523.7"
"104.7"	"0.0233"	"0.0223"	"0.0210"	"0.0202"	"685.5"	"865.3"	"803.4"	"504.3"
"106.6"	"0.0240"	"0.0223"	"0.0204"	"0.0200"	"675.8"	"866.4"	"819.8"	"507.3"
"108.6"	"0.0236"	"0.0224"	"0.0211"	"0.0194"	"681.5"	"863.1"	"801.2"	"517.3"
"110.7"	"0.0234"	"0.0217"	"0.0209"	"0.0190"	"684.3"	"878.9"	"807.0"	"523.9"
"112.7"	"0.0240"	"0.0221"	"0.0214"	"0.0196"	"675.7"	"870.7"	"795.1"	"514.5"
"114.7"	"0.0236"	"0.0225"	"0.0210"	"0.0195"	"680.6"	"860.9"	"804.8"	"514.9"
"116.6"	"0.0257"	"0.0223"	"0.0209"	"0.0198"	"653.1"	"867.0"	"807.7"	"510.0"
"118.7"	"0.0249"	"0.0225"	"0.0218"	"0.0195"	"663.7"	"861.1"	"783.2"	"516.3"
"120.7"	"0.0263"	"0.0230"	"0.0221"	"0.0201"	"646.1"	"850.4"	"775.9"	"505.7"
"122.7"	"0.0255"	"0.0226"	"0.0215"	"0.0202"	"656.4"	"858.6"	"790.9"	"503.2"
"124.7"	"0.0256"	"0.0222"	"0.0220"	"0.0213"	"654.9"	"869.1"	"778.4"	"486.0"
"126.7"	"0.0258"	"0.0238"	"0.0217"	"0.0208"	"652.9"	"832.2"	"786.8"	"493.2"
"128.7"	"0.0269"	"0.0231"	"0.0215"	"0.0199"	"638.5"	"848.8"	"790.6"	"509.2"
"130.7"	"0.0259"	"0.0236"	"0.0227"	"0.0212"	"651.5"	"837.1"	"763.2"	"487.5"
"132.7"	"0.0259"	"0.0239"	"0.0220"	"0.0218"	"650.8"	"830.2"	"779.1"	"477.4"
"134.7"	"0.0266"	"0.0250"	"0.0221"	"0.0214"	"641.8"	"806.2"	"776.0"	"483.7"
"136.7"	"0.0285"	"0.0246"	"0.0224"	"0.0216"	"618.9"	"815.3"	"770.4"	"481.1"
"138.7"	"0.0275"	"0.0250"	"0.0234"	"0.0220"	"631.3"	"806.4"	"745.8"	"474.0"
"140.7"	"0.0280"	"0.0246"	"0.0228"	"0.0220"	"624.5"	"814.7"	"759.0"	"475.2"
"142.7"	"0.0173"	"0.0165"	"0.0161"	"0.0160"	"770.3"	"1008.0"	"938.0"	"578.6"
"144.7"	"-0.0020"	"-0.0010"	"-0.0001"	"-0.0010"	"1832.7"	"2628.3"	"2553.9"	"1603.4"

"PBAPS 2, 2006 Data"												
"2A62N"	"Areal Density, gB10/cm ² "				"Count Rate, cps"							
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.5"	"0.0133"	"0.0144"	"0.0150"	"0.0160"	"878.8"	"1131.2"	"1031.4"	"628.4"	"788.8"	"1131.2"	"1031.4"	"628.4"
"2.5"	"0.0244"	"0.0242"	"0.0254"	"0.0261"	"699.5"	"872.8"	"743.3"	"449.4"	"699.5"	"872.8"	"743.3"	"449.4"
"4.5"	"0.0252"	"0.0253"	"0.0254"	"0.0269"	"689.2"	"846.3"	"743.9"	"437.1"	"689.2"	"846.3"	"743.9"	"437.1"
"6.5"	"0.0249"	"0.0255"	"0.0257"	"0.0258"	"693.2"	"842.4"	"735.5"	"454.0"	"693.2"	"842.4"	"735.5"	"454.0"
"8.5"	"0.0228"	"0.0251"	"0.0250"	"0.0259"	"722.4"	"851.5"	"754.0"	"452.8"	"722.4"	"851.5"	"754.0"	"452.8"
"10.5"	"0.0242"	"0.0242"	"0.0242"	"0.0261"	"702.1"	"871.5"	"771.9"	"449.4"	"702.1"	"871.5"	"771.9"	"449.4"
"12.5"	"0.0248"	"0.0259"	"0.0257"	"0.0259"	"694.1"	"833.4"	"735.4"	"452.8"	"694.1"	"833.4"	"735.4"	"452.8"
"14.5"	"0.0235"	"0.0243"	"0.0242"	"0.0255"	"711.6"	"869.3"	"771.7"	"459.2"	"711.6"	"869.3"	"771.7"	"459.2"
"16.5"	"0.0235"	"0.0237"	"0.0247"	"0.0245"	"711.5"	"883.5"	"760.8"	"473.9"	"711.5"	"883.5"	"760.8"	"473.9"
"18.6"	"0.0223"	"0.0232"	"0.0233"	"0.0246"	"728.8"	"895.2"	"793.5"	"472.9"	"728.8"	"895.2"	"793.5"	"472.9"
"20.5"	"0.0226"	"0.0239"	"0.0243"	"0.0257"	"725.1"	"878.3"	"768.9"	"456.2"	"725.1"	"878.3"	"768.9"	"456.2"
"22.5"	"0.0213"	"0.0241"	"0.0247"	"0.0241"	"743.1"	"873.5"	"759.6"	"480.4"	"743.1"	"873.5"	"759.6"	"480.4"
"24.5"	"0.0221"	"0.0232"	"0.0246"	"0.0257"	"731.7"	"895.6"	"762.5"	"455.7"	"731.7"	"895.6"	"762.5"	"455.7"
"26.6"	"0.0220"	"0.0244"	"0.0245"	"0.0233"	"732.6"	"866.6"	"764.8"	"493.2"	"732.6"	"866.6"	"764.8"	"493.2"
"28.6"	"0.0220"	"0.0239"	"0.0250"	"0.0241"	"733.5"	"878.0"	"752.6"	"480.4"	"733.5"	"878.0"	"752.6"	"480.4"
"30.5"	"0.0227"	"0.0236"	"0.0245"	"0.0234"	"723.2"	"884.8"	"764.3"	"491.1"	"723.2"	"884.8"	"764.3"	"491.1"
"32.5"	"0.0234"	"0.0242"	"0.0244"	"0.0249"	"719.8"	"871.1"	"768.1"	"467.8"	"719.8"	"871.1"	"768.1"	"467.8"
"34.5"	"0.0222"	"0.0242"	"0.0259"	"0.0254"	"729.8"	"871.1"	"730.7"	"459.4"	"729.8"	"871.1"	"730.7"	"459.4"
"36.6"	"0.0237"	"0.0254"	"0.0245"	"0.0245"	"708.8"	"845.7"	"765.0"	"473.9"	"708.8"	"845.7"	"765.0"	"473.9"
"38.6"	"0.0213"	"0.0239"	"0.0240"	"0.0250"	"744.1"	"878.9"	"776.0"	"465.9"	"744.1"	"878.9"	"776.0"	"465.9"
"40.5"	"0.0212"	"0.0113"	"0.0113"	"0.0120"	"915.2"	"1296.8"	"1213.4"	"712.4"	"915.2"	"1296.8"	"1213.4"	"712.4"
"42.5"	"0.0121"	"0.0146"	"0.0159"	"0.0150"	"917.7"	"1125.3"	"1003.7"	"649.1"	"917.7"	"1125.3"	"1003.7"	"649.1"
"44.6"	"0.0228"	"0.0227"	"0.0229"	"0.0235"	"722.5"	"905.6"	"805.3"	"490.3"	"722.5"	"905.6"	"805.3"	"490.3"
"46.6"	"0.0229"	"0.0250"	"0.0248"	"0.0251"	"720.9"	"852.8"	"757.7"	"465.2"	"720.9"	"852.8"	"757.7"	"465.2"
"48.6"	"0.0234"	"0.0252"	"0.0251"	"0.0251"	"713.7"	"850.3"	"749.8"	"464.9"	"713.7"	"850.3"	"749.8"	"464.9"
"50.5"	"0.0243"	"0.0251"	"0.0248"	"0.0254"	"700.5"	"852.1"	"756.5"	"460.4"	"700.5"	"852.1"	"756.5"	"460.4"
"52.6"	"0.0229"	"0.0247"	"0.0256"	"0.0249"	"721.0"	"860.7"	"739.9"	"468.0"	"721.0"	"860.7"	"739.9"	"468.0"
"54.6"	"0.0235"	"0.0240"	"0.0247"	"0.0246"	"712.3"	"876.5"	"761.1"	"472.1"	"712.3"	"876.5"	"761.1"	"472.1"
"56.6"	"0.0240"	"0.0253"	"0.0247"	"0.0242"	"704.4"	"847.3"	"759.8"	"478.4"	"704.4"	"847.3"	"759.8"	"478.4"
"58.6"	"0.0238"	"0.0239"	"0.0248"	"0.0240"	"708.3"	"878.7"	"757.8"	"481.7"	"708.3"	"878.7"	"757.8"	"481.7"
"60.6"	"0.0239"	"0.0244"	"0.0249"	"0.0246"	"706.9"	"866.5"	"756.1"	"472.5"	"706.9"	"866.5"	"756.1"	"472.5"
"62.6"	"0.0233"	"0.0242"	"0.0241"	"0.0244"	"714.9"	"872.6"	"774.2"	"475.8"	"714.9"	"872.6"	"774.2"	"475.8"
"64.6"	"0.0229"	"0.0244"	"0.0240"	"0.0244"	"720.5"	"867.4"	"777.1"	"475.2"	"720.5"	"867.4"	"777.1"	"475.2"
"66.6"	"0.0239"	"0.0238"	"0.0245"	"0.0247"	"706.1"	"880.6"	"764.3"	"470.4"	"706.1"	"880.6"	"764.3"	"470.4"
"68.6"	"0.0241"	"0.0247"	"0.0246"	"0.0240"	"703.0"	"860.9"	"762.1"	"481.5"	"703.0"	"860.9"	"762.1"	"481.5"
"70.6"	"0.0229"	"0.0251"	"0.0250"	"0.0242"	"720.2"	"851.6"	"753.0"	"478.1"	"720.2"	"851.6"	"753.	

"PBAPS 2, 2006 Data"								
"2A62W"	"Areal Density, gB10/cm^2"				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.5"	"0.0125"	"0.0144"	"0.0153"	"0.0165"	"864.3"	"1089.8"	"1002.1"	"610.0"
"2.5"	"0.0254"	"0.0262"	"0.0249"	"0.0250"	"659.8"	"797.5"	"740.4"	"460.9"
"4.5"	"0.0269"	"0.0263"	"0.0268"	"0.0271"	"640.6"	"794.0"	"697.3"	"429.7"
"6.5"	"0.0276"	"0.0262"	"0.0266"	"0.0271"	"631.2"	"796.6"	"700.8"	"429.8"
"8.5"	"0.0258"	"0.0264"	"0.0266"	"0.0264"	"654.7"	"792.0"	"702.1"	"439.7"
"10.5"	"0.0261"	"0.0252"	"0.0247"	"0.0243"	"650.0"	"818.1"	"745.7"	"471.5"
"12.5"	"0.0282"	"0.0260"	"0.0250"	"0.0259"	"623.9"	"799.8"	"738.6"	"446.9"
"14.5"	"0.0265"	"0.0254"	"0.0246"	"0.0249"	"644.9"	"813.5"	"746.5"	"461.5"
"16.5"	"0.0270"	"0.0258"	"0.0258"	"0.0257"	"639.0"	"804.3"	"718.8"	"449.6"
"18.6"	"0.0257"	"0.0254"	"0.0250"	"0.0251"	"655.3"	"813.1"	"737.3"	"458.8"
"20.5"	"0.0245"	"0.0236"	"0.0227"	"0.0214"	"671.3"	"852.8"	"794.7"	"518.0"
"22.5"	"0.0270"	"0.0258"	"0.0253"	"0.0251"	"639.0"	"805.8"	"730.1"	"459.1"
"24.5"	"0.0266"	"0.0273"	"0.0261"	"0.0255"	"644.7"	"773.6"	"711.9"	"452.3"
"26.6"	"0.0273"	"0.0265"	"0.0267"	"0.0257"	"635.6"	"789.2"	"699.1"	"449.9"
"28.6"	"0.0268"	"0.0255"	"0.0256"	"0.0249"	"641.1"	"810.6"	"723.6"	"461.3"
"30.5"	"0.0271"	"0.0263"	"0.0254"	"0.0251"	"637.4"	"794.0"	"728.3"	"459.0"
"32.5"	"0.0259"	"0.0268"	"0.0253"	"0.0249"	"652.7"	"784.3"	"730.8"	"461.9"
"34.5"	"0.0262"	"0.0265"	"0.0254"	"0.0251"	"648.8"	"791.2"	"728.4"	"459.2"
"36.6"	"0.0270"	"0.0263"	"0.0252"	"0.0256"	"639.0"	"793.5"	"733.7"	"451.4"
"38.6"	"0.0279"	"0.0264"	"0.0251"	"0.0247"	"627.9"	"793.3"	"734.9"	"464.2"
"40.5"	"0.0280"	"0.0263"	"0.0254"	"0.0250"	"627.3"	"793.7"	"729.3"	"459.7"
"42.5"	"0.0270"	"0.0266"	"0.0256"	"0.0246"	"638.7"	"787.4"	"723.5"	"466.4"
"44.6"	"0.0285"	"0.0265"	"0.0262"	"0.0256"	"620.0"	"790.1"	"710.3"	"450.6"
"46.6"	"0.0271"	"0.0264"	"0.0256"	"0.0243"	"638.2"	"792.7"	"724.9"	"471.8"
"48.6"	"0.0286"	"0.0263"	"0.0249"	"0.0258"	"619.8"	"794.2"	"740.8"	"447.7"
"50.5"	"0.0274"	"0.0262"	"0.0256"	"0.0254"	"634.3"	"796.6"	"724.8"	"454.9"
"52.6"	"0.0268"	"0.0254"	"0.0261"	"0.0249"	"641.4"	"813.5"	"712.0"	"462.5"
"54.6"	"0.0263"	"0.0260"	"0.0260"	"0.0245"	"648.5"	"801.6"	"715.9"	"467.4"
"56.6"	"0.0283"	"0.0261"	"0.0257"	"0.0252"	"622.9"	"799.4"	"722.2"	"456.6"
"58.6"	"0.0269"	"0.0259"	"0.0252"	"0.0253"	"639.9"	"801.7"	"732.4"	"456.2"
"60.6"	"0.0124"	"0.0120"	"0.0117"	"0.0112"	"868.3"	"1194.9"	"1158.5"	"744.0"
"62.6"	"0.0112"	"0.0108"	"0.0110"	"0.0112"	"923.8"	"1288.9"	"1217.0"	"743.6"
"64.6"	"0.0237"	"0.0230"	"0.0229"	"0.0225"	"681.7"	"865.2"	"787.5"	"500.1"
"66.6"	"0.0267"	"0.0268"	"0.0255"	"0.0243"	"643.5"	"783.5"	"725.7"	"470.6"
"68.6"	"0.0272"	"0.0259"	"0.0262"	"0.0251"	"636.4"	"802.0"	"709.8"	"458.2"
"70.6"	"0.0268"	"0.0269"	"0.0254"	"0.0248"	"641.4"	"782.4"	"728.0"	"463.4"
"72.6"	"0.0277"	"0.0270"	"0.0253"	"0.0229"	"630.7"	"779.6"	"730.4"	"493.3"
"74.6"	"0.0272"	"0.0256"	"0.0259"	"0.0241"	"636.2"	"808.8"	"716.4"	"474.5"
"76.6"	"0.0278"	"0.0261"	"0.0249"	"0.0243"	"629.1"	"799.1"	"740.9"	"471.8"
"78.6"	"0.0282"	"0.0257"	"0.0251"	"0.0235"	"624.1"	"806.0"	"734.8"	"484.2"
"80.6"	"0.0278"	"0.0266"	"0.0254"	"0.0234"	"629.6"	"788.4"	"728.0"	"485.8"
"82.6"	"0.0270"	"0.0263"	"0.0253"	"0.0239"	"639.5"	"793.9"	"730.4"	"477.7"
"84.6"	"0.0279"	"0.0258"	"0.0256"	"0.0244"	"627.6"	"805.9"	"724.7"	"469.2"
"86.6"	"0.0281"	"0.0265"	"0.0258"	"0.0239"	"625.2"	"789.8"	"720.3"	"476.8"
"88.6"	"0.0278"	"0.0260"	"0.0256"	"0.0238"	"629.8"	"801.6"	"723.3"	"479.1"
"90.6"	"0.0278"	"0.0265"	"0.0251"	"0.0250"	"629.1"	"790.1"	"735.3"	"459.8"
"92.6"	"0.0272"	"0.0265"	"0.0253"	"0.0245"	"636.8"	"790.9"	"730.5"	"468.6"
"94.7"	"0.0275"	"0.0260"	"0.0252"	"0.0230"	"632.8"	"801.0"	"734.6"	"491.5"
"96.6"	"0.0271"	"0.0259"	"0.0244"	"0.0237"	"637.8"	"802.0"	"753.4"	"480.5"
"98.6"	"0.0273"	"0.0264"	"0.0256"	"0.0239"	"635.4"	"791.3"	"725.0"	"476.8"
"100.6"	"0.0275"	"0.0258"	"0.0258"	"0.0237"	"632.7"	"804.2"	"719.6"	"480.2"
"102.7"	"0.0277"	"0.0255"	"0.0251"	"0.0240"	"630.4"	"811.5"	"736.5"	"475.3"
"104.7"	"0.0268"	"0.0268"	"0.0250"	"0.0234"	"642.0"	"783.8"	"738.9"	"484.8"
"106.6"	"0.0280"	"0.0256"	"0.0249"	"0.0232"	"627.1"	"808.3"	"741.6"	"489.1"
"108.6"	"0.0290"	"0.0265"	"0.0248"	"0.0231"	"614.9"	"789.8"	"743.7"	"489.8"
"110.7"	"0.0288"	"0.0258"	"0.0246"	"0.0233"	"617.3"	"804.6"	"746.8"	"486.5"
"112.7"	"0.0275"	"0.0262"	"0.0246"	"0.0243"	"632.6"	"796.6"	"748.4"	"470.5"
"114.7"	"0.0280"	"0.0269"	"0.0263"	"0.0251"	"626.6"	"781.1"	"708.2"	"458.0"
"116.6"	"0.0278"	"0.0271"	"0.0264"	"0.0246"	"628.9"	"777.2"	"706.2"	"467.0"
"118.7"	"0.0289"	"0.0269"	"0.0260"	"0.0245"	"616.3"	"781.0"	"714.7"	"468.3"
"120.7"	"0.0272"	"0.0269"	"0.0261"	"0.0247"	"636.4"	"781.1"	"712.2"	"464.9"
"122.7"	"0.0282"	"0.0267"	"0.0263"	"0.0248"	"623.8"	"786.1"	"707.7"	"463.2"
"124.7"	"0.0291"	"0.0272"	"0.0262"	"0.0250"	"613.6"	"775.3"	"710.7"	"459.7"
"126.7"	"0.0277"	"0.0268"	"0.0266"	"0.0253"	"630.4"	"784.0"	"702.9"	"456.2"
"128.7"	"0.0280"	"0.0274"	"0.0261"	"0.0253"	"627.1"	"771.2"	"713.0"	"455.6"
"130.7"	"0.0275"	"0.0269"	"0.0266"	"0.0254"	"632.3"	"782.8"	"702.8"	"453.5"
"132.7"	"0.0280"	"0.0271"	"0.0260"	"0.0253"	"626.5"	"778.3"	"715.8"	"456.3"
"134.7"	"0.0281"	"0.0268"	"0.0258"	"0.0248"	"626.0"	"784.8"	"718.7"	"462.7"
"136.7"	"0.0280"	"0.0269"	"0.0264"	"0.0256"	"626.8"	"782.8"	"706.2"	"451.5"
"138.7"	"0.0290"	"0.0281"	"0.0273"	"0.0263"	"614.5"	"758.0"	"687.5"	"441.0"
"140.7"	"0.0284"	"0.0276"	"0.0265"	"0.0258"	"622.0"	"767.4"	"704.1"	"447.7"
"142.7"	"0.0097"	"0.0106"	"0.0108"	"0.0106"	"998.9"	"1307.4"	"1235.0"	"773.6"
"144.7"	"-0.0041"	"-0.0021"	"-0.0010"	"-0.0022"	"2046.9"	"2851.6"	"2849.6"	"1868.2"

"PBAPS 2, 2006 Data"												
"2A66S"	"Areal Density, gB10/cm^2"				"Count Rate, cps"							
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.5"	"0.0101"	"0.0115"	"0.0116"	"0.0118"	"976.9"	"1299.5"	"1178.2"	"727.5"				
"2.5"	"0.0218"	"0.0234"	"0.0220"	"0.0237"	"706.0"	"901.9"	"822.6"	"487.3"				
"4.5"	"0.0221"	"0.0241"	"0.0226"	"0.0236"	"702.9"	"866.7"	"806.3"	"489.2"				
"6.5"	"0.0214"	"0.0237"	"0.0220"	"0.0235"	"712.8"	"896.2"	"820.7"	"491.6"				
"8.5"	"0.0226"	"0.0250"	"0.0224"	"0.0242"	"695.8"	"864.5"	"810.6"	"479.8"				
"10.5"	"0.0251"	"0.0270"	"0.0243"	"0.0265"	"662.1"	"820.9"	"763.1"	"445.1"				
"12.5"	"0.0248"	"0.0268"	"0.0248"	"0.0257"	"666.2"	"824.9"	"753.1"	"457.0"				
"14.5"	"0.0225"	"0.0260"	"0.0230"	"0.0248"	"696.8"	"844.1"	"796.6"	"470.7"				
"16.5"	"0.0219"	"0.0247"	"0.0223"	"0.0243"	"704.9"	"872.1"	"814.4"	"478.6"				
"18.6"	"0.0222"	"0.0248"	"0.0236"	"0.0248"	"700.6"	"870.9"	"782.4"	"469.6"				
"20.5"	"0.0218"	"0.0249"	"0.0223"	"0.0248"	"706.2"	"867.1"	"814.1"	"470.8"				
"22.5"	"0.0215"	"0.0252"	"0.0230"	"0.0260"	"711.0"	"860.1"	"795.7"	"452.5"				
"24.5"	"0.0220"	"0.0247"	"0.0235"	"0.0253"	"704.4"	"871.4"	"784.7"	"462.2"				
"26.6"	"0.0229"	"0.0250"	"0.0224"	"0.0253"	"691.1"	"865.9"	"810.4"	"463.2"				
"28.6"	"0.0219"	"0.0249"	"0.0233"	"0.0251"	"705.6"	"868.1"	"789.8"	"464.9"				
"30.5"	"0.0234"	"0.0256"	"0.0230"	"0.0250"	"684.9"	"851.6"	"796.1"	"467.5"				
"32.5"	"0.0222"	"0.0261"	"0.0232"	"0.0252"	"701.2"	"839.9"	"790.4"	"464.3"				
"34.5"	"0.0242"	"0.0253"	"0.0231"	"0.0263"	"674.2"	"859.3"	"794.5"	"447.9"				
"36.6"	"0.0235"	"0.0250"	"0.0230"	"0.0257"	"683.2"	"864.6"	"795.1"	"456.9"				
"38.6"	"0.0237"	"0.0259"	"0.0240"	"0.0257"	"680.3"	"844.6"	"771.9"	"456.6"				
"40.5"	"0.0237"	"0.0258"	"0.0240"	"0.0255"	"680.4"	"848.6"	"771.8"	"459.5"				
"42.5"	"0.0240"	"0.0258"	"0.0238"	"0.0249"	"676.2"	"847.0"	"776.0"	"469.5"				
"44.6"	"0.0223"	"0.0257"	"0.0232"	"0.0247"	"699.2"	"849.8"	"790.9"	"471.4"				
"46.6"	"0.0199"	"0.0226"	"0.0218"	"0.0234"	"732.9"	"921.3"	"825.8"	"491.9"				
"48.6"	"0.0061"	"0.0065"	"0.0060"	"0.0070"	"1203.2"	"1766.6"	"1750.4"	"1006.7"				
"50.5"	"0.0172"	"0.0202"	"0.0187"	"0.0206"	"773.9"	"981.8"	"911.0"	"540.2"				
"52.6"	"0.0225"	"0.0260"	"0.0237"	"0.0251"	"696.4"	"844.1"	"779.2"	"465.1"				
"54.6"	"0.0228"	"0.0255"	"0.0236"	"0.0250"	"692							

PBAPS 2. 2006 Data									
Elev	Areal Density, gB10/cm ²				Count Rate, cps				Det-4
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
0.5	0.0125	0.0133	0.0142	0.0133	826.1	1145.3	1023.6	651.4	
2.5	0.0251	0.0233	0.0231	0.0232	636.6	870.6	773.9	477.2	
4.5	0.0252	0.0239	0.0236	0.0229	635.1	858.0	762.2	481.9	
6.5	0.0266	0.0245	0.0237	0.0226	617.7	844.7	760.1	487.1	
8.5	0.0267	0.0254	0.0239	0.0226	617.0	825.4	754.2	487.9	
10.5	0.0275	0.0254	0.0253	0.0231	606.7	824.0	723.1	480.1	
12.5	0.0265	0.0247	0.0243	0.0222	619.7	839.5	746.5	493.9	
14.5	0.0244	0.0231	0.0229	0.0205	645.3	876.6	780.5	522.5	
16.5	0.0247	0.0232	0.0228	0.0209	641.5	872.7	781.8	515.5	
18.6	0.0244	0.0218	0.0221	0.0215	645.7	906.3	798.3	505.8	
20.5	0.0241	0.0230	0.0215	0.0210	649.6	877.5	814.7	514.3	
22.5	0.0238	0.0223	0.0220	0.0214	652.9	893.4	803.1	507.2	
24.5	0.0237	0.0233	0.0217	0.0213	654.7	870.5	808.3	508.6	
26.6	0.0245	0.0235	0.0219	0.0203	643.5	866.5	803.6	526.0	
28.6	0.0254	0.0237	0.0222	0.0197	632.3	861.7	796.5	537.3	
30.5	0.0248	0.0235	0.0217	0.0200	640.0	866.4	808.9	531.7	
32.5	0.0251	0.0229	0.0215	0.0202	636.3	880.5	814.2	527.3	
34.5	0.0260	0.0226	0.0218	0.0211	625.7	888.6	805.8	511.6	
36.6	0.0244	0.0232	0.0218	0.0212	645.4	874.2	806.5	511.2	
38.6	0.0246	0.0227	0.0225	0.0211	642.9	885.9	788.3	512.0	
40.5	0.0259	0.0232	0.0215	0.0208	626.8	874.4	813.9	517.6	
42.5	0.0257	0.0235	0.0221	0.0207	629.3	866.8	800.4	519.4	
44.6	0.0256	0.0235	0.0223	0.0214	629.9	866.5	794.9	506.6	
46.6	0.0250	0.0232	0.0226	0.0212	637.6	873.9	787.6	511.1	
48.6	0.0245	0.0226	0.0221	0.0209	643.9	887.6	800.6	515.8	
50.5	0.0244	0.0232	0.0221	0.0206	645.0	874.6	799.4	520.7	
52.6	0.0240	0.0232	0.0223	0.0212	649.8	872.8	793.3	510.0	
54.6	0.0244	0.0226	0.0228	0.0217	645.3	887.6	782.5	502.5	
56.6	0.0247	0.0230	0.0221	0.0217	642.1	879.0	799.7	501.7	
58.6	0.0245	0.0231	0.0220	0.0209	644.3	874.9	802.0	516.0	
60.6	0.0246	0.0246	0.0230	0.0222	643.3	843.0	776.0	494.4	
62.6	0.0264	0.0243	0.0229	0.0237	620.1	848.2	780.6	470.7	
64.6	0.0259	0.0250	0.0234	0.0219	626.9	833.3	766.1	498.8	
66.6	0.0204	0.0173	0.0147	0.0134	698.0	1020.7	1009.5	649.9	
68.6	0.0118	0.0112	0.0123	0.0140	860.7	1273.9	1092.8	640.2	
70.6	0.0136	0.0126	0.0117	0.0124	804.6	1169.2	1139.8	670.4	
72.6	0.0244	0.0219	0.0206	0.0177	645.5	905.1	837.2	573.5	
74.6	0.0260	0.0246	0.0226	0.0211	625.1	842.4	788.0	512.5	
76.6	0.0273	0.0248	0.0237	0.0223	609.6	838.9	758.9	492.8	
78.6	0.0262	0.0251	0.0230	0.0224	623.0	830.8	776.0	490.5	
80.6	0.0251	0.0246	0.0228	0.0222	636.4	841.4	781.7	494.4	
82.6	0.0256	0.0240	0.0233	0.0231	630.3	856.0	769.0	479.9	
84.6	0.0258	0.0243	0.0221	0.0220	628.4	848.4	798.2	497.8	
86.6	0.0257	0.0242	0.0229	0.0226	629.1	851.9	780.5	487.5	
88.6	0.0243	0.0237	0.0233	0.0219	646.6	862.0	770.7	498.4	
90.6	0.0264	0.0246	0.0235	0.0222	620.6	841.5	765.9	494.8	
92.6	0.0259	0.0243	0.0225	0.0216	626.4	849.9	788.8	504.5	
94.7	0.0244	0.0247	0.0229	0.0216	645.5	839.1	780.0	504.5	
96.6	0.0259	0.0242	0.0224	0.0223	626.5	851.3	791.5	492.7	
98.6	0.0265	0.0235	0.0228	0.0215	630.5	867.8	783.0	506.1	
100.6	0.0256	0.0243	0.0228	0.0215	630.1	849.1	782.2	506.4	
102.7	0.0259	0.0242	0.0234	0.0217	626.2	850.8	768.1	501.8	
104.7	0.0254	0.0243	0.0229	0.0219	633.1	847.8	780.2	498.8	
106.6	0.0257	0.0242	0.0230	0.0215	629.4	851.3	778.2	505.7	
108.6	0.0261	0.0247	0.0232	0.0221	624.6	840.8	772.1	495.7	
110.7	0.0263	0.0255	0.0235	0.0223	621.8	821.6	764.0	492.3	
112.7	0.0267	0.0250	0.0234	0.0220	616.8	833.5	767.5	497.8	
114.7	0.0272	0.0255	0.0241	0.0231	610.4	823.4	750.2	479.4	
116.6	0.0267	0.0249	0.0243	0.0222	616.7	836.2	746.5	494.1	
118.7	0.0256	0.0256	0.0250	0.0228	629.8	820.3	730.0	483.5	
120.7	0.0260	0.0252	0.0240	0.0230	625.5	830.0	753.7	480.6	
122.7	0.0260	0.0255	0.0246	0.0233	624.8	822.2	739.7	476.1	
124.7	0.0264	0.0257	0.0248	0.0240	620.6	817.9	733.0	464.9	
126.7	0.0265	0.0252	0.0243	0.0236	619.6	830.0	746.4	471.4	
128.7	0.0263	0.0257	0.0240	0.0241	622.2	817.8	754.0	463.7	
130.7	0.0265	0.0261	0.0255	0.0243	619.6	810.5	718.1	460.6	
132.7	0.0267	0.0259	0.0252	0.0239	616.9	813.9	724.4	466.3	
134.7	0.0270	0.0257	0.0258	0.0247	612.7	817.3	711.3	454.3	
136.7	0.0266	0.0270	0.0253	0.0258	617.5	790.9	722.1	438.1	
138.7	0.0253	0.0225	0.0229	0.0231	633.8	888.8	780.4	479.0	
140.7	0.0277	0.0261	0.0263	0.0262	605.0	810.4	700.7	432.1	
142.7	0.0098	0.0110	0.0111	0.0109	950.8	1290.8	1192.8	741.0	
144.7	-0.0038	-0.0023	-0.0011	-0.0025	1935.7	2926.0	2837.2	1860.5	

PBAPS 2. 2006 Data									
"2C60E"	Areal Density gB10/cm ²				Count Rate cps				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.5"	"0.0107"	"0.0115"	"0.0121"	"0.0113"	"864.2"	"1146.4"	"1023.9"	"657.3"	
"2.5"	"0.0199"	"0.0195"	"0.0189"	"0.0170"	"670.1"	"878.9"	"816.1"	"532.1"	
"4.5"	"0.0184"	"0.0201"	"0.0209"	"0.0199"	"689.9"	"865.4"	"766.2"	"484.0"	
"6.5"	"0.0209"	"0.0212"	"0.0221"	"0.0198"	"657.0"	"841.1"	"737.5"	"485.1"	
"8.5"	"0.0205"	"0.0216"	"0.0217"	"0.0211"	"662.0"	"833.1"	"746.8"	"465.3"	
"10.5"	"0.0207"	"0.0211"	"0.0217"	"0.0195"	"659.9"	"843.3"	"748.8"	"489.7"	
"12.5"	"0.0191"	"0.0203"	"0.0193"	"0.0182"	"680.7"	"861.1"	"806.1"	"510.8"	
"14.5"	"0.0205"	"0.0202"	"0.0203"	"0.0192"	"662.0"	"863.5"	"781.6"	"495.3"	
"16.5"	"0.0201"	"0.0210"	"0.0210"	"0.0205"	"668.2"	"845.8"	"763.2"	"473.9"	
"18.6"	"0.0197"	"0.0204"	"0.0212"	"0.0203"	"672.9"	"858.6"	"758.8"	"477.3"	
"20.5"	"0.0202"	"0.0212"	"0.0207"	"0.0194"	"665.9"	"841.4"	"772.5"	"490.8"	
"22.5"	"0.0190"	"0.0209"	"0.0209"	"0.0193"	"682.1"	"847.0"	"765.8"	"493.0"	
"24.5"	"0.0209"	"0.0213"	"0.0207"	"0.0191"	"656.9"	"838.4"	"771.0"	"495.8"	
"26.6"	"0.0202"	"0.0210"	"0.0202"	"0.0191"	"665.8"	"845.1"	"784.3"	"497.0"	
"28.6"	"0.0208"	"0.0209"	"0.0205"	"0.0193"	"658.7"	"848.6"	"777.0"	"493.7"	
"30.5"	"0.0215"	"0.0206"	"0.0205"	"0.0196"	"649.2"	"854.5"	"777.0"	"488.9"	
"32.5"	"0.0207"	"0.0210"	"0.0205"	"0.0189"	"659.5"	"845.5"	"776.5"	"500.3"	
"34.5"	"0.0173"	"0.0182"	"0.0177"	"0.0159"	"706.0"	"910.0"	"848.3"	"551.7"	
"36.6"	"0.0037"	"0.0036"	"0.0042"	"0.0038"	"1243.7"	"1860.5"	"1795.9"	"1095.4"	
"38.6"	"0.0140"	"0.0141"	"0.0158"	"0.0137"	"756.8"	"1018.9"	"899.7"	"584.6"	
"40.5"	"0.0206"	"0.0206"	"0.0203"	"0.0180"	"661.2"	"855.6"	"781.5"	"515.0"	
"42.5"	"0.0216"	"0.0218"	"0.0209"	"0.0183"	"647.7"	"829.3"	"766.1"	"510.1"	
"44.6"	"0.0224"	"0.0210"	"0.0206"	"0.0186"	"638.8"	"846.4"	"773.4"	"504.6"	
"46.6"	"0.0218"	"0.0208"	"0.0203"	"0.0186"	"645.5"	"850.7"	"780.2"	"505.6"	
"48.6"	"0.0212"	"0.0217"	"0.0207"	"0.0184"	"653.4"	"831.0"	"771.2"	"508.8"	
"50.5"	"0.0211"	"0.0206"	"0.0207"	"0.0192"	"655.1"	"855.1"	"770.4"	"494.3"	
"52.6"	"0.0213"	"0.0207"	"0.0202"	"0.0187"	"652.7"	"852.6"	"784.3"	"503.0"	
"54.6"	"0.0211"	"0.0205"	"0.0200"	"0.0184"	"654.4"	"857.0"	"789.6"	"508.0"	
"56.6"	"0.0211"	"0.0215"	"0.0203"	"0.0176"	"654.5"	"835.7"	"781.1"	"521.7"	
"58.6"	"0.0214"	"0.0203"	"0.0212"	"0.0189"	"651.3"	"860.6"	"760.7"	"500.1"	
"60.6"	"0.0211"	"0.0213"	"0.0201"	"0.0189"	"654.9"	"839.3"	"786.3"	"500.4"	
"62.6"	"0.0212"	"0.0202"	"0.0203"	"0.0174"	"653.5"	"863.1"	"780.3"	"525.6"	
"64.6"	"0.0223"	"0.0210"	"0.0208"	"0.0189"	"639.8"	"845.7"	"770.1"	"499.3"	
"66.6"	"0.0209"	"0.0213"	"0.0212"	"0.0184"	"656.7"	"838.9"	"759.0"	"508.3"	
"68.6"	"0.0217"	"0.0204"	"0.0210"	"0.0189"	"647.3"	"858.5"	"763.6"	"500.5"	
"70.6"	"0.0215"	"0.0203"	"0.0212"	"0.0181"	"649.4"	"862.6"	"760.3"	"513.7"	
"72.6"	"0.0212"	"0.0212"	"0.0204"	"0.0188"	"653.1"	"841.2"	"778.9"	"501.2"	
"74.6"	"0.0204"	"0.0208"	"0.0200"	"0.0185"	"664.3"	"850.5"	"787.7"	"506.8"	
"76.6"	"0.0203"	"0.0213"	"0.0204"	"0.0185"	"664.7"	"838.9"	"778.1"	"505.7"	
"78.6"	"0.0207"	"0.0213"	"0.0206"	"0.0187"	"660.1"	"839.4"	"774.5"	"503.7"	
"80.6"	"0.0206"	"0.0212"	"0.0203"	"0.0177"	"661.6"	"841.3"	"781.3"	"519.3"	
"82.6"	"0.0210"	"0.0210"	"0.0208"	"0.0186"	"656.5"	"845.6"	"768.2"	"504.6"	
"84.6"	"0.0207"	"0.0210"	"0.0204"	"0.0184"	"660.2"	"846.0"	"779.1"	"507.7"	
"86.6"	"0.0219"	"0.0203"	"0.0203"	"0.0191"	"644.4"	"861.1"	"780.6"	"495.9"	
"88.6"	"0.0221"	"0.0206"	"0.0198"	"0.0187"	"642.0"	"853.7"	"793.1"	"503.6"	
"90.6"	"0.0212"	"0.0210"	"0.0200"	"0.0185"	"652.9"	"846.5"	"789.8"	"506.2"	
"92.6"	"0.0224"	"0.0208"	"0.0204"	"0.0186"	"637.8"	"851.0"	"779.8"	"504.0"	
"94.7"	"0.0217"	"0.0201"	"0.0203"	"0.0185"	"647.3"	"861.6"	"781.8"	"506.8"	
"96.6"	"0.0209"	"0.0205"	"0.0198"	"0.0193"	"657.8"	"856.3"	"793.0"	"492.0"	
"98.6"	"0.0211"	"0.0214"	"0.0196"	"0.0184"	"655.0"	"836.4"	"798.6"	"508.6"	
"100.6"	"0.0221"	"0.0203"	"0.0206"	"0.0191"	"642.3"	"861.0"	"774.7"	"496.7"	
"102.7"	"0.0227"	"0.0209"	"0.0202"	"0.0188"	"633.9"	"847.2"	"782.9"	"501.9"	
"104.7"	"0.0216"	"0.0210"	"0.0206"	"0.0193"	"647.8"	"844.8"	"773.2"	"493.7"	
"106.6"	"0.0232"	"0.0209"	"0.0211"	"0.0183"	"627.7"	"848.7"	"762.5"	"509.3"	
"108.6"	"0.0226"	"0.0212"	"0.0202"	"0.0196"	"636.0"	"840.6"	"782.9"	"488.8"	
"110.7"	"0.0202"	"0.0214"	"0.0210"	"0.0186"	"666.2"	"837.5"	"754.7"	"504.8"	
"112.7"	"0.0214"	"0.0206"	"0.0206"	"0.0189"	"650.5"	"855.4"	"775.1"	"499.6"	
"114.7"	"0.0227"	"0.0217"	"0.0205"	"0.0189"	"634.4"	"829.8"	"775.8"	"500.3"	
"116.6"	"0.0225"	"0.0219"	"0.0205"	"0.0184"	"637.4"	"825.8"	"776.5"	"508.7"	
"118.7"	"0.0229"	"0.0217"	"0.0210"	"0.0193"	"631.8"	"829.7"	"763.5"	"493.5"	
"120.7"	"0.0205"	"0.0215"	"0.0215"	"0.0199"	"662.9"	"834.8"	"753.0"	"482.9"	
"122.7"	"0.0179"	"0.0207"	"0.0209"	"0.0193"	"696.9"	"852.0"	"767.3"	"492.7"	
"124.7"	"0.0228"	"0.0212"	"0.0204"	"0.0189"	"633.8"	"842.1"	"778.8"	"500.0"	
"126.7"	"0.0149"	"0.0154"	"0.0175"	"0.0172"	"739.8"	"978.8"	"853.8"	"528.4"	
"128.7"	"0.0169"	"0.0120"	"0.0099"	"0.0091"	"711.2"	"1106.3"	"919.3"	"763.9"	
"130.7"	"0.0188"	"0.0181"	"0.0185"	"0.0180"	"684.5"	"913.3"	"826.8"	"515.5"	
"132.7"	"0.0220"	"0.0214"	"0.0207"	"0.0189"	"643.3"	"836.8"	"770.6"	"499.7"	
"134.7"	"0.0236"	"0.0215"	"0.0212"	"0.0194"	"623.0"	"834.0"	"760.2"	"492.3"	
"136.7"	"0.0229"	"0.0218"	"0.0214"	"0.0194"	"631.5"	"829.3"	"754.0"	"491.1"	
"138.7"	"0.0235"	"0.0218"	"0.0215"	"0.0197"	"624.7"	"827.7"	"753.4"	"487.5"	
"140.7"	"0.0239"	"0.0230"	"0.0215"	"0.0196"	"620.0"	"802.0"	"731.2"	"487.9"	
"142.7"	"0.0114"	"0.0118"	"0.0120"	"0.0112"	"832.1"	"1124.8"	"1036.7"	"660.8"	
"144.7"	"-0.0032"	"-0.0016"	"-0.0004"	"-0.0017"	"1784.0"	"2561.6"	"2494.8"	"1601.3"	

PBAPS 2, 2006 Data									
"2C60N"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.5"	"0.0125"	"0.0123"	"0.0118"	"0.0109"	"888.4"	"1190.8"	"1091.6"	"678.9"	
"2.5"	"0.0249"	"0.0238"	"0.0208"	"0.0200"	"685.1"	"861.5"	"801.1"	"486.2"	
"4.5"	"0.0266"	"0.0239"	"0.0218"	"0.0197"	"661.7"	"859.8"	"775.4"	"491.2"	
"6.5"	"0.0248"	"0.0240"	"0.0211"	"0.0188"	"686.4"	"856.9"	"793.2"	"505.8"	
"8.5"	"0.0245"	"0.0240"	"0.0219"	"0.0192"	"690.3"	"857.7"	"771.7"	"498.4"	
"10.5"	"0.0254"	"0.0247"	"0.0225"	"0.0204"	"677.5"	"842.6"	"759.2"	"479.3"	
"12.5"	"0.0167"	"0.0151"	"0.0137"	"0.0119"	"803.7"	"1081.8"	"996.7"	"635.6"	
"14.5"	"0.0222"	"0.0223"	"0.0205"	"0.0171"	"722.1"	"895.8"	"806.6"	"534.8"	
"16.5"	"0.0248"	"0.0232"	"0.0207"	"0.0180"	"686.6"	"875.3"	"803.1"	"519.3"	
"18.6"	"0.0249"	"0.0236"	"0.0203"	"0.0177"	"684.8"	"865.7"	"813.6"	"523.7"	
"20.5"	"0.0257"	"0.0235"	"0.0210"	"0.0176"	"673.6"	"868.7"	"794.9"	"525.1"	
"22.5"	"0.0248"	"0.0224"	"0.0207"	"0.0174"	"685.8"	"892.9"	"802.6"	"529.8"	
"24.5"	"0.0242"	"0.0226"	"0.0207"	"0.0178"	"693.5"	"889.7"	"801.5"	"523.1"	
"26.6"	"0.0257"	"0.0230"	"0.0206"	"0.0183"	"673.9"	"880.1"	"805.4"	"514.5"	
"28.6"	"0.0251"	"0.0232"	"0.0200"	"0.0174"	"682.4"	"874.6"	"821.7"	"530.1"	
"30.5"	"0.0249"	"0.0221"	"0.0205"	"0.0171"	"684.4"	"900.2"	"808.1"	"535.3"	
"32.5"	"0.0256"	"0.0228"	"0.0203"	"0.0172"	"675.2"	"884.0"	"813.1"	"533.4"	
"34.5"	"0.0243"	"0.0235"	"0.0206"	"0.0169"	"693.3"	"869.1"	"805.3"	"537.6"	
"36.6"	"0.0236"	"0.0242"	"0.0211"	"0.0176"	"701.8"	"852.0"	"791.4"	"525.2"	
"38.6"	"0.0249"	"0.0238"	"0.0207"	"0.0173"	"685.2"	"862.3"	"803.8"	"531.6"	
"40.5"	"0.0256"	"0.0227"	"0.0209"	"0.0172"	"675.6"	"887.2"	"797.4"	"532.9"	
"42.5"	"0.0257"	"0.0234"	"0.0209"	"0.0168"	"673.7"	"870.7"	"796.7"	"539.3"	
"44.6"	"0.0261"	"0.0245"	"0.0210"	"0.0180"	"669.0"	"846.4"	"794.6"	"519.0"	
"46.6"	"0.0267"	"0.0231"	"0.0210"	"0.0169"	"660.8"	"877.8"	"794.5"	"538.2"	
"48.6"	"0.0260"	"0.0229"	"0.0203"	"0.0173"	"670.5"	"882.9"	"812.5"	"531.1"	
"50.5"	"0.0257"	"0.0231"	"0.0203"	"0.0175"	"673.9"	"876.8"	"812.4"	"528.4"	
"52.6"	"0.0265"	"0.0234"	"0.0208"	"0.0174"	"663.4"	"871.7"	"800.8"	"528.9"	
"54.6"	"0.0259"	"0.0236"	"0.0206"	"0.0179"	"671.6"	"866.7"	"806.3"	"521.3"	
"56.6"	"0.0246"	"0.0238"	"0.0202"	"0.0173"	"688.5"	"862.0"	"814.3"	"531.4"	
"58.6"	"0.0244"	"0.0233"	"0.0212"	"0.0173"	"690.9"	"874.1"	"791.3"	"531.0"	
"60.6"	"0.0258"	"0.0238"	"0.0208"	"0.0174"	"672.4"	"861.8"	"801.0"	"529.0"	
"62.6"	"0.0253"	"0.0236"	"0.0194"	"0.0187"	"679.4"	"866.9"	"836.8"	"507.3"	
"64.6"	"0.0256"	"0.0236"	"0.0146"	"0.0178"	"675.2"	"865.3"	"972.6"	"522.7"	
"66.6"	"0.0257"	"0.0238"	"0.0149"	"0.0187"	"673.9"	"862.3"	"964.5"	"506.3"	
"68.6"	"0.0271"	"0.0247"	"0.0160"	"0.0178"	"655.4"	"842.2"	"929.8"	"523.1"	
"70.6"	"0.0270"	"0.0239"	"0.0137"	"0.0173"	"656.4"	"859.1"	"998.5"	"530.7"	
"72.6"	"0.0263"	"0.0237"	"0.0126"	"0.0184"	"665.8"	"863.1"	"1030.2"	"512.4"	
"74.6"	"0.0255"	"0.0238"	"0.0207"	"0.0180"	"676.0"	"862.0"	"803.7"	"518.1"	
"76.6"	"0.0262"	"0.0239"	"0.0213"	"0.0172"	"666.9"	"860.1"	"787.5"	"532.4"	
"78.6"	"0.0272"	"0.0238"	"0.0210"	"0.0178"	"654.5"	"860.7"	"795.7"	"522.4"	
"80.6"	"0.0260"	"0.0239"	"0.0207"	"0.0169"	"669.8"	"859.0"	"803.9"	"537.8"	
"82.6"	"0.0263"	"0.0231"	"0.0207"	"0.0172"	"665.4"	"876.9"	"802.7"	"533.1"	
"84.6"	"0.0256"	"0.0235"	"0.0207"	"0.0172"	"675.1"	"868.5"	"803.8"	"532.7"	
"86.6"	"0.0243"	"0.0226"	"0.0207"	"0.0164"	"693.1"	"888.1"	"802.6"	"546.6"	
"88.6"	"0.0265"	"0.0239"	"0.0204"	"0.0168"	"663.8"	"860.1"	"811.5"	"540.3"	
"90.6"	"0.0258"	"0.0240"	"0.0216"	"0.0174"	"672.8"	"857.2"	"779.5"	"528.5"	
"92.6"	"0.0263"	"0.0235"	"0.0211"	"0.0183"	"665.4"	"869.3"	"792.2"	"513.0"	
"94.7"	"0.0261"	"0.0234"	"0.0214"	"0.0175"	"668.7"	"869.7"	"784.5"	"527.9"	
"96.6"	"0.0251"	"0.0229"	"0.0208"	"0.0177"	"681.8"	"883.0"	"801.2"	"524.2"	
"98.6"	"0.0248"	"0.0229"	"0.0207"	"0.0177"	"686.2"	"882.6"	"802.2"	"523.3"	
"100.6"	"0.0251"	"0.0228"	"0.0218"	"0.0175"	"682.6"	"885.7"	"775.8"	"527.9"	
"102.7"	"0.0238"	"0.0230"	"0.0122"	"0.0175"	"700.1"	"880.2"	"1060.2"	"528.3"	
"104.7"	"0.0255"	"0.0227"	"0.0077"	"0.0174"	"677.1"	"887.8"	"1460.8"	"530.2"	
"106.6"	"0.0250"	"0.0233"	"0.0065"	"0.0165"	"683.0"	"873.5"	"1584.1"	"546.0"	
"108.6"	"0.0261"	"0.0239"	"0.0074"	"0.0167"	"668.4"	"858.7"	"1491.2"	"540.9"	
"110.7"	"0.0252"	"0.0233"	"0.0065"	"0.0185"	"680.5"	"872.1"	"1589.3"	"510.6"	
"112.7"	"0.0261"	"0.0239"	"0.0055"	"0.0175"	"668.7"	"860.5"	"1706.0"	"527.9"	
"114.7"	"0.0269"	"0.0240"	"0.0218"	"0.0178"	"658.1"	"857.1"	"774.8"	"522.3"	
"116.6"	"0.0079"	"0.0077"	"0.0061"	"0.0051"	"1125.2"	"1583.8"	"1630.4"	"1012.7"	
"118.7"	"0.0053"	"0.0056"	"0.0034"	"0.0069"	"1288.8"	"1809.2"	"1980.6"	"891.7"	
"120.7"	"0.0209"	"0.0186"	"0.0082"	"0.0156"	"740.4"	"987.4"	"1405.7"	"561.1"	
"122.7"	"0.0266"	"0.0253"	"0.0109"	"0.0187"	"662.4"	"828.3"	"1162.8"	"507.1"	
"124.7"	"0.0257"	"0.0246"	"0.0155"	"0.0192"	"673.9"	"844.8"	"945.3"	"499.3"	
"126.7"	"0.0266"	"0.0236"	"0.0152"	"0.0187"	"662.4"	"865.4"	"955.2"	"506.5"	
"128.7"	"0.0257"	"0.0252"	"0.0159"	"0.0193"	"673.3"	"831.3"	"934.8"	"497.8"	
"130.7"	"0.0268"	"0.0258"	"0.0152"	"0.0203"	"660.0"	"817.8"	"955.7"	"480.2"	
"132.7"	"0.0275"	"0.0249"	"0.0154"	"0.0192"	"650.6"	"836.2"	"949.4"	"499.4"	
"134.7"	"0.0268"	"0.0254"	"0.0200"	"0.0196"	"658.9"	"826.9"	"820.1"	"491.8"	
"136.7"	"0.0283"	"0.0251"	"0.0203"	"0.0204"	"640.2"	"832.2"	"812.1"	"479.3"	
"138.7"	"0.0297"	"0.0261"	"0.0234"	"0.0196"	"623.6"	"811.3"	"736.8"	"492.2"	
"140.7"	"0.0293"	"0.0259"	"0.0230"	"0.0200"	"627.6"	"815.0"	"745.6"	"485.4"	
"142.7"	"0.0213"	"0.0207"	"0.0185"	"0.0153"	"735.5"	"934.2"	"860.3"	"567.7"	
"144.7"	"-0.0017"	"-0.0006"	"0.0002"	"-0.0007"	"1859.3"	"2645.3"	"2485.4"	"1502.4"	

PBAPS 2, 2006 Data									
"2C60W"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.5"	"0.0121"	"0.0124"	"0.0124"	"0.0114"	"820.0"	"1093.0"	"997.1"	"641.7"	
"2.5"	"0.0217"	"0.0203"	"0.0195"	"0.0189"	"660.0"	"869.2"	"796.5"	"494.0"	
"4.5"	"0.0157"	"0.0143"	"0.0138"	"0.0137"	"742.3"	"1022.6"	"950.0"	"578.4"	
"6.5"	"0.0213"	"0.0207"	"0.0202"	"0.0168"	"664.9"	"861.3"	"779.4"	"529.0"	
"8.5"	"0.0206"	"0.0209"	"0.0202"	"0.0182"	"674.1"	"856.5"	"780.2"	"505.8"	
"10.5"	"0.0199"	"0.0189"	"0.0190"	"0.0181"	"684.1"	"901.7"	"809.4"	"507.2"	
"12.5"	"0.0197"	"0.0194"	"0.0198"	"0.0187"	"686.0"	"890.4"	"788.6"	"496.4"	
"14.5"	"0.0205"	"0.0198"	"0.0194"	"0.0181"	"676.0"	"880.8"	"798.2"	"506.3"	
"16.5"	"0.0201"	"0.0209"	"0.0198"	"0.0188"	"680.5"	"854.9"	"788.3"	"495.4"	
"18.6"	"0.0206"	"0.0207"	"0.0205"	"0.0177"	"674.6"	"860.3"	"771.2"	"513.8"	
"20.5"	"0.0194"	"0.0196"	"0.0199"	"0.0177"	"690.4"	"865.4"	"785.9"	"514.1"	
"22.5"	"0.0198"	"0.0201"	"0.0198"	"0.0190"	"685.4"	"873.8"	"787.7"	"492.3"	
"24.5"	"0.0199"	"0.0202"	"0.0197"	"0.0189"	"683.1"	"872.3"	"791.5"	"493.8"	
"26.6"	"0.0194"	"0.0193"	"0.0199"	"0.0184"	"689.9"	"892.1"	"786.1"	"502.6"	
"28.6"	"0.0198"	"0.0194"	"0.0206"	"0.0188"	"685.4"	"891.1"	"768.5"	"495.3"	
"30.5"	"0.0207"	"0.0205"	"0.0199"	"0.0191"	"672.4"	"865.4"	"786.1"	"491.0"	
"32.5"	"0.0192"	"0.0199"	"0.0201"	"0.0187"	"692.3"	"877.6"	"781.2"	"497.8"	
"34.5"	"0.0195"	"0.0203"	"0.0203"	"0.0199"	"688.8"	"869.0"	"777.0"	"477.9"	
"36.6"	"0.0188"	"0.0200"	"0.0205"	"0.0180"	"698.5"	"876.8"	"771.4"	"509.2"	
"38.6"	"0.0204"	"0.0198"	"0.0202"	"0.0184"	"677.4"	"880.5"	"778.8"	"502.6"	
"40.5"	"0.0194"	"0.0200"	"0.0197"	"0.0183"	"690.6"	"875.8"	"790.2"	"503.2"	
"42.5"	"0.0192"	"0.0198"	"0.0199"	"0.0181"	"693.0"	"881.0"	"787.2"	"507.8"	
"44.6"	"0.0209"	"0.0203"	"0.0202"	"0.0180"	"670.0"	"869.8"	"779.3"	"509.0"	
"46.6"	"0.0213"	"0.0204"	"0.0204"	"0.0181"	"665.4"	"865.5"	"775.1"	"506.4"	
"48.6"	"0.0202"	"0.0205"	"0.0198"	"0.0184"	"679.1"	"865.7"	"790.0"	"502.1"	
"50.5"	"0.0211"	"0.0205"	"0.0204"	"0.0187"	"667.0"	"864.9"	"774.6"	"497.3"	
"52.6"	"0.0192"	"0.0204"	"0.0203"	"0.0198"	"692.5"	"867.9"	"777.0"	"479.9"	
"54.6"	"0.0194"	"0.0207"	"0.0198"	"0.0184"	"689.8"	"859.9"	"788.0"	"502.6"	
"56.6"	"0.0206"	"0.0204"	"0.0203"	"0.0182"	"674.6"	"867.8"	"776.6"	"505.5"	
"58.6"	"0.0182"	"0.0196"	"0.0195"	"0.0186"	"706.5"	"884.4"	"795.5"	"499.4"	
"60.6"	"0.0199"	"0.0202"	"0.0206"	"0.0197"	"683.5"	"870.5"	"768.5"	"480.6"	
"62.6"	"0.0192"	"0.0199"	"0.0203"	"0.0180"	"693.1"	"878.3"	"777.0"	"509.1"	
"64.6"	"0.0202"	"0.0201"	"0.0199"	"0.0187"	"678.9"	"873.6"	"786.5"	"496.7"	
"66.6"	"0.0205"	"0.0202"	"0.0193"	"0.0184"	"675.6"	"871.3"	"802.4"	"502.2"	
"68.6"	"0.0199"	"0.0200"	"0.0200"	"0.0187"	"682.9"	"876.2"	"784.0"	"497.1"	
"70.6"	"0.0203"	"0.0201"	"0.0204"	"0.0197"	"678.0"	"873.9"	"774.6"	"480.3"	
"72.6"	"0.0196"	"0.0201"	"0.0201"	"0.0197"	"687.5"	"874.2"	"780.9"	"481.3"	
"74.6"	"0.0194"	"0.0200"	"0.0205"	"0.0186"	"690.4"	"875.3"	"771.0"	"498.4"	
"76.6"	"0.0200"	"0.0207"	"0.0205"	"0.0197"	"681.9"	"860.6"	"771.1"	"480.2"	
"78.6"	"0.0215"	"0.0207"	"0.0198"	"0.0194"	"662.6"	"860.8"	"789.2"	"485.9"	
"80.6"	"0.0205"	"0.0214"	"0.0201"	"0.0185"	"675.1"	"844.9"	"781.1"	"500.4"	
"82.6"	"0.0204"	"0.0207"	"0.0209"	"0.0187"	"677.2"	"859.3"	"763.2"	"497.0"	
"84.6"	"0.0197"	"0.0203"	"0.0201"	"0.0192"	"686.8"	"868.9"	"781.5"	"488.2"	
"86.6"	"0.0187"	"0.0201"	"0.0197"	"0.0191"	"700.2"	"872.7"	"790.2"	"490.0"	
"88.6"	"0.0192"	"0.0194"	"0.0194"	"0.0188"	"693.0"	"890.5"	"799.0"	"495.7"	
"90.6"	"0.0185"	"0.0194"	"0.0196"	"0.0184"	"703.1"	"890.1"	"793.2"	"501.5"	
"92.6									

PBAPS 2, 2006 Data								
Areal Density, gB10/cm ²				Count Rate, cps				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.5"	"0.0096"	"0.0108"	"0.0113"	"0.0105"	"933.1"	"1268.2"	"1135.7"	"720.9"
"2.5"	"0.0168"	"0.0191"	"0.0193"	"0.0187"	"724.3"	"941.9"	"839.6"	"524.0"
"4.5"	"0.0165"	"0.0207"	"0.0202"	"0.0195"	"700.7"	"902.5"	"816.6"	"510.2"
"6.5"	"0.0177"	"0.0208"	"0.0199"	"0.0186"	"712.0"	"900.1"	"824.1"	"525.9"
"8.5"	"0.0189"	"0.0201"	"0.0196"	"0.0196"	"695.7"	"917.5"	"832.0"	"508.8"
"10.5"	"0.0170"	"0.0202"	"0.0185"	"0.0188"	"721.3"	"914.3"	"861.1"	"522.3"
"12.5"	"0.0169"	"0.0199"	"0.0182"	"0.0187"	"723.6"	"921.9"	"870.3"	"523.7"
"14.5"	"0.0165"	"0.0202"	"0.0191"	"0.0189"	"728.6"	"916.1"	"847.0"	"520.4"
"16.5"	"0.0182"	"0.0200"	"0.0191"	"0.0196"	"704.0"	"919.1"	"844.8"	"508.7"
"18.6"	"0.0173"	"0.0212"	"0.0193"	"0.0198"	"717.4"	"892.4"	"839.5"	"505.6"
"20.5"	"0.0172"	"0.0206"	"0.0193"	"0.0202"	"719.3"	"906.5"	"841.6"	"498.1"
"22.5"	"0.0171"	"0.0212"	"0.0203"	"0.0202"	"720.7"	"890.4"	"814.2"	"499.3"
"24.5"	"0.0176"	"0.0219"	"0.0198"	"0.0189"	"712.5"	"875.4"	"826.7"	"520.3"
"26.6"	"0.0176"	"0.0213"	"0.0206"	"0.0200"	"713.2"	"889.8"	"806.9"	"501.9"
"28.6"	"0.0185"	"0.0218"	"0.0204"	"0.0206"	"701.2"	"878.4"	"812.3"	"491.3"
"30.5"	"0.0185"	"0.0215"	"0.0199"	"0.0197"	"700.0"	"884.4"	"824.5"	"506.8"
"32.5"	"0.0182"	"0.0225"	"0.0198"	"0.0203"	"705.1"	"862.4"	"828.3"	"496.9"
"34.5"	"0.0098"	"0.0111"	"0.0102"	"0.0103"	"922.1"	"1244.7"	"1222.1"	"730.3"
"36.6"	"0.0134"	"0.0167"	"0.0163"	"0.0174"	"780.3"	"1002.4"	"924.7"	"547.4"
"38.6"	"0.0169"	"0.0205"	"0.0194"	"0.0195"	"722.7"	"906.8"	"838.3"	"510.5"
"40.5"	"0.0173"	"0.0216"	"0.0199"	"0.0195"	"717.9"	"882.1"	"823.8"	"509.5"
"42.5"	"0.0182"	"0.0214"	"0.0198"	"0.0198"	"704.5"	"887.0"	"826.6"	"505.7"
"44.6"	"0.0197"	"0.0219"	"0.0202"	"0.0199"	"684.7"	"875.5"	"816.0"	"503.3"
"46.6"	"0.0172"	"0.0217"	"0.0199"	"0.0195"	"718.4"	"880.3"	"825.8"	"511.0"
"48.6"	"0.0181"	"0.0222"	"0.0197"	"0.0198"	"705.8"	"869.0"	"831.1"	"505.5"
"50.5"	"0.0187"	"0.0224"	"0.0204"	"0.0196"	"698.4"	"864.9"	"812.3"	"508.6"
"52.6"	"0.0179"	"0.0218"	"0.0206"	"0.0198"	"709.3"	"877.5"	"807.7"	"504.5"
"54.6"	"0.0182"	"0.0219"	"0.0199"	"0.0193"	"705.0"	"874.3"	"824.6"	"514.1"
"56.6"	"0.0185"	"0.0227"	"0.0193"	"0.0205"	"701.1"	"856.5"	"839.9"	"493.1"
"58.6"	"0.0193"	"0.0217"	"0.0210"	"0.0187"	"689.9"	"879.7"	"797.9"	"523.1"
"60.6"	"0.0186"	"0.0213"	"0.0200"	"0.0193"	"699.0"	"889.0"	"821.9"	"514.2"
"62.6"	"0.0179"	"0.0213"	"0.0194"	"0.0202"	"709.1"	"890.0"	"838.3"	"498.7"
"64.6"	"0.0204"	"0.0216"	"0.0202"	"0.0185"	"674.8"	"882.5"	"818.0"	"526.9"
"66.6"	"0.0196"	"0.0219"	"0.0200"	"0.0187"	"685.5"	"875.9"	"822.7"	"524.0"
"68.6"	"0.0188"	"0.0210"	"0.0206"	"0.0194"	"696.4"	"896.1"	"807.6"	"512.3"
"70.6"	"0.0188"	"0.0215"	"0.0198"	"0.0189"	"697.0"	"884.2"	"826.3"	"520.1"
"72.6"	"0.0199"	"0.0211"	"0.0200"	"0.0192"	"680.9"	"892.6"	"823.5"	"514.5"
"74.6"	"0.0189"	"0.0220"	"0.0200"	"0.0197"	"694.7"	"873.0"	"821.1"	"506.2"
"76.6"	"0.0196"	"0.0221"	"0.0204"	"0.0197"	"685.9"	"871.6"	"810.7"	"506.0"
"78.6"	"0.0180"	"0.0217"	"0.0205"	"0.0197"	"707.0"	"880.9"	"809.5"	"506.3"
"80.6"	"0.0180"	"0.0216"	"0.0205"	"0.0196"	"707.8"	"882.8"	"809.4"	"509.2"
"82.6"	"0.0070"	"0.0080"	"0.0074"	"0.0073"	"1064.9"	"1508.5"	"1491.0"	"899.0"
"84.6"	"0.0154"	"0.0180"	"0.0166"	"0.0165"	"745.0"	"968.8"	"914.8"	"563.4"
"86.6"	"0.0175"	"0.0208"	"0.0190"	"0.0189"	"714.1"	"900.0"	"847.5"	"521.1"
"88.6"	"0.0168"	"0.0213"	"0.0194"	"0.0186"	"724.4"	"888.6"	"839.0"	"525.5"
"90.6"	"0.0184"	"0.0209"	"0.0201"	"0.0184"	"701.8"	"897.9"	"818.4"	"529.2"
"92.6"	"0.0183"	"0.0208"	"0.0198"	"0.0201"	"703.0"	"901.7"	"827.1"	"500.1"
"94.7"	"0.0188"	"0.0211"	"0.0201"	"0.0187"	"697.0"	"893.5"	"819.2"	"523.9"
"96.6"	"0.0181"	"0.0211"	"0.0190"	"0.0185"	"706.0"	"893.8"	"847.7"	"527.0"
"98.6"	"0.0183"	"0.0205"	"0.0192"	"0.0181"	"703.2"	"908.4"	"842.2"	"534.7"
"100.6"	"0.0185"	"0.0214"	"0.0204"	"0.0188"	"700.7"	"886.4"	"811.6"	"521.9"
"102.7"	"0.0194"	"0.0209"	"0.0200"	"0.0193"	"688.1"	"898.8"	"822.6"	"513.9"
"104.7"	"0.0205"	"0.0216"	"0.0198"	"0.0183"	"674.2"	"881.8"	"826.8"	"530.9"
"106.6"	"0.0180"	"0.0203"	"0.0197"	"0.0189"	"708.0"	"913.2"	"830.9"	"520.9"
"108.6"	"0.0182"	"0.0216"	"0.0199"	"0.0182"	"704.4"	"881.2"	"825.4"	"532.9"
"110.7"	"0.0200"	"0.0211"	"0.0196"	"0.0180"	"679.7"	"893.6"	"832.6"	"536.6"
"112.7"	"0.0199"	"0.0212"	"0.0195"	"0.0188"	"681.9"	"890.9"	"836.1"	"522.0"
"114.7"	"0.0187"	"0.0216"	"0.0195"	"0.0188"	"697.8"	"881.7"	"835.7"	"522.5"
"116.6"	"0.0197"	"0.0210"	"0.0196"	"0.0184"	"684.6"	"895.9"	"832.4"	"529.3"
"118.7"	"0.0201"	"0.0218"	"0.0199"	"0.0185"	"678.3"	"878.1"	"824.3"	"527.9"
"120.7"	"0.0198"	"0.0220"	"0.0205"	"0.0198"	"683.3"	"871.9"	"810.0"	"504.4"
"122.7"	"0.0194"	"0.0218"	"0.0197"	"0.0189"	"688.5"	"878.3"	"830.7"	"520.1"
"124.7"	"0.0190"	"0.0214"	"0.0192"	"0.0188"	"694.3"	"885.8"	"843.7"	"522.9"
"126.7"	"0.0196"	"0.0207"	"0.0198"	"0.0193"	"685.8"	"902.5"	"826.6"	"513.8"
"128.7"	"0.0193"	"0.0220"	"0.0203"	"0.0198"	"689.1"	"873.8"	"813.3"	"505.7"
"130.7"	"0.0186"	"0.0205"	"0.0195"	"0.0192"	"699.6"	"907.5"	"834.2"	"514.6"
"132.7"	"0.0174"	"0.0204"	"0.0195"	"0.0195"	"716.2"	"911.4"	"834.6"	"509.6"
"134.7"	"0.0118"	"0.0143"	"0.0120"	"0.0107"	"831.7"	"1073.5"	"1074.3"	"710.1"
"136.7"	"0.0149"	"0.0139"	"0.0163"	"0.0175"	"753.0"	"1086.7"	"925.2"	"545.6"
"138.7"	"0.0194"	"0.0198"	"0.0194"	"0.0184"	"688.1"	"924.2"	"836.9"	"529.3"
"140.7"	"0.0208"	"0.0205"	"0.0199"	"0.0196"	"670.2"	"906.8"	"823.6"	"508.7"
"142.7"	"0.0168"	"0.0183"	"0.0179"	"0.0170"	"724.0"	"961.5"	"879.6"	"553.8"
"144.7"	"-0.0023"	"-0.0008"	"0.0003"	"-0.0009"	"1726.4"	"2586.1"	"2475.6"	"1578.9"

PBAPS 2, 2006 Data								
Areal Density, gB10/cm ²				Count Rate, cps				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.5"	"0.0116"	"0.0126"	"0.0130"	"0.0124"	"912.2"	"1185.1"	"1029.3"	"613.7"
"2.5"	"0.0207"	"0.0215"	"0.0210"	"0.0213"	"730.3"	"923.8"	"804.8"	"466.2"
"4.5"	"0.0229"	"0.0231"	"0.0211"	"0.0211"	"699.7"	"886.4"	"803.1"	"469.0"
"6.5"	"0.0218"	"0.0227"	"0.0210"	"0.0202"	"714.6"	"896.9"	"804.6"	"483.4"
"8.5"	"0.0217"	"0.0223"	"0.0207"	"0.0197"	"715.4"	"905.5"	"811.2"	"491.2"
"10.5"	"0.0220"	"0.0244"	"0.0216"	"0.0207"	"712."	"857.9"	"789.0"	"475.0"
"12.5"	"0.0230"	"0.0234"	"0.0213"	"0.0196"	"698.2"	"880.9"	"797.9"	"491.8"
"14.5"	"0.0212"	"0.0227"	"0.0198"	"0.0180"	"723.0"	"895.0"	"834.5"	"518.9"
"16.5"	"0.0219"	"0.0228"	"0.0202"	"0.0185"	"713.5"	"894.0"	"826.4"	"510.7"
"18.6"	"0.0221"	"0.0228"	"0.0198"	"0.0188"	"709.5"	"892.8"	"836.6"	"506.4"
"20.5"	"0.0225"	"0.0229"	"0.0199"	"0.0180"	"704.0"	"892.3"	"833.7"	"518.9"
"22.5"	"0.0209"	"0.0216"	"0.0177"	"0.0157"	"726.6"	"921.9"	"893.5"	"560.8"
"24.5"	"0.0107"	"0.0105"	"0.0096"	"0.0093"	"958.6"	"1350.2"	"1288.5"	"760.8"
"26.6"	"0.0202"	"0.0202"	"0.0186"	"0.0169"	"737.8"	"956.2"	"869.0"	"538.3"
"28.6"	"0.0232"	"0.0228"	"0.0207"	"0.0180"	"894.9"	"892.8"	"812.1"	"520.0"
"30.5"	"0.0225"	"0.0235"	"0.0200"	"0.0177"	"705.2"	"877.5"	"830.1"	"524.0"
"32.5"	"0.0222"	"0.0236"	"0.0194"	"0.0173"	"708.2"	"875.1"	"845.2"	"532.1"
"34.5"	"0.0219"	"0.0232"	"0.0198"	"0.0180"	"712.7"	"884.1"	"836.2"	"520."
"36.6"	"0.0234"	"0.0229"	"0.0199"	"0.0172"	"692.4"	"891.7"	"832.4"	"532.8"
"38.6"	"0.0232"	"0.0228"	"0.0195"	"0.0172"	"694.5"	"893.4"	"842.7"	"534.2"
"40.5"	"0.0237"	"0.0229"	"0.0202"	"0.0178"	"687.5"	"890.9"	"824.7"	"522.8"
"42.5"	"0.0236"	"0.0234"	"0.0204"	"0.0166"	"688.9"	"879.9"	"819.3"	"543.9"
"44.6"	"0.0236"	"0.0237"	"0.0206"	"0.0171"	"689.4"	"872.2"	"815.6"	"535."
"46.6"	"0.0248"	"0.0240"	"0.0204"	"0.0171"	"672.9"	"865.5"	"818.8"	"535.9"
"48.6"	"0.0250"	"0.0245"	"0.0200"	"0.0167"	"670.2"	"854.0"	"830.3"	"542.0"
"50.5"	"0.0251"	"0.0237"	"0.0199"	"0.0167"	"669.8"	"873.8"	"832.6"	"542.2"
"52.6"	"0.0253"	"0.0234"	"0.0200"	"0.0161"	"666.8"	"880.2"	"829.2"	"553.4"
"54.6"	"0.0257"	"0.0238"	"0.0200"	"0.0170"	"661.5"	"871.8"	"829.7"	"536.1"
"56.6"	"0.0258"	"0.0241"	"0.0205"	"0.0162"	"660.4"	"862.8"	"816.5"	"552.1"
"58.6"	"0.0253"	"0.0241"	"0.0198"	"0.0165"	"666.7"	"864.1"	"835.2"	"546.4"
"60.6"	"0.0244"	"0.0236"	"0.0204"	"0.0166"	"678.8"	"876.1"	"819.6"	"544.7"
"62.6"	"0.0242"	"0.0240"	"0.0197"	"0.0167"	"680.9"	"866.9"	"837.3"	"542.5"
"64.6"	"0.0233"	"0.0239"	"0.0206"	"0.0165"	"693.9"	"867.7"	"815.7"	"546.0"
"66.6"	"0.0262"	"0.0237"	"0.0206"	"0.0168"	"655.7"	"872.8"	"814.9"	"540.6"
"68.6"	"0.0245"	"0.0243"	"0.0199"	"0.0172"	"677.1"	"859.3"	"834.1"	"532.8"
"70.6"	"0.0258"	"0.0245"	"0.0207"	"0.0173"	"660.9"	"855.1"	"811.9"	"531.8"
"72.6"	"0.0251"	"0.0235"	"0.0198"	"0.0186"	"668.8"	"878.2"	"835.5"	"509.8"
"74.6"	"0.0247"	"0.0246"	"0.0210"	"0.0180"	"674.2"	"852.7"	"804.3"	"519.4"
"76.6"	"0.0265"	"0.0251"	"0.0208"	"0.0178"	"651.7"	"841.9"	"810.1"	"522.8"
"78.6"	"0.0259"	"0.0243"	"0.0208"	"0.0169"	"659.1"	"859.3"	"810.4"	"539.1"

PBAPS 2, 2006 Data									
2C62S		Areal Density, gB10/cm ²				Count Rate, cps			
Ele	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
0.5	0.0125	0.0131	0.0142	0.0128	855.8	1177.6	1032.3	660.4	
2.5	0.0248	0.0239	0.0231	0.0247	660.8	877.1	780.7	456.2	
4.5	0.0252	0.0245	0.0229	0.0241	655.8	865.0	784.8	466.0	
6.5	0.0267	0.0254	0.0257	0.0258	637.2	845.2	719.3	439.6	
8.5	0.0271	0.0271	0.0252	0.0269	631.5	808.5	730.6	424.2	
10.5	0.0274	0.0267	0.0263	0.0262	628.5	815.1	706.4	433.5	
12.5	0.0255	0.0259	0.0250	0.0250	651.7	833.5	735.6	451.1	
14.5	0.0267	0.0264	0.0245	0.0256	636.8	823.4	746.2	442.1	
16.5	0.0274	0.0259	0.0249	0.0241	628.6	832.5	737.8	465.8	
18.6	0.0263	0.0245	0.0242	0.0243	641.8	864.8	754.3	462.0	
20.5	0.0266	0.0250	0.0243	0.0237	638.5	853.7	750.7	471.5	
22.5	0.0256	0.0249	0.0245	0.0228	650.2	855.7	745.8	485.0	
24.5	0.0259	0.0249	0.0237	0.0227	647.4	855.0	765.8	487.9	
26.6	0.0268	0.0261	0.0235	0.0225	635.2	829.9	770.9	491.2	
28.6	0.0239	0.0249	0.0240	0.0231	672.2	855.9	758.2	480.8	
30.5	0.0257	0.0240	0.0235	0.0225	649.6	874.8	770.9	490.6	
32.5	0.0272	0.0249	0.0233	0.0222	630.7	854.6	775.8	494.8	
34.5	0.0272	0.0253	0.0236	0.0232	630.3	847.1	768.0	479.1	
36.6	0.0259	0.0253	0.0243	0.0222	646.6	847.4	752.1	495.3	
38.6	0.0267	0.0245	0.0244	0.0215	636.7	865.3	749.7	507.1	
40.5	0.0267	0.0247	0.0242	0.0220	636.6	861.0	752.9	498.8	
42.5	0.0263	0.0245	0.0245	0.0223	642.4	864.2	746.4	494.6	
44.6	0.0274	0.0248	0.0240	0.0228	628.4	858.8	758.6	485.4	
46.6	0.0269	0.0251	0.0237	0.0217	634.9	851.3	765.0	503.0	
48.6	0.0268	0.0259	0.0242	0.0218	635.6	832.5	753.1	502.1	
50.5	0.0274	0.0247	0.0244	0.0222	628.6	859.4	750.2	495.4	
52.6	0.0123	0.0120	0.0113	0.0110	863.0	1243.0	1182.8	742.2	
54.6	0.0199	0.0193	0.0191	0.0179	728.3	990.4	886.8	571.6	
56.6	0.0247	0.0223	0.0210	0.0201	662.1	915.0	833.4	531.0	
58.6	0.0205	0.0190	0.0191	0.0175	719.5	998.1	886.7	578.3	
60.6	0.0262	0.0249	0.0229	0.0218	643.4	856.2	784.9	501.9	
62.6	0.0259	0.0251	0.0236	0.0223	646.3	851.0	767.9	494.6	
64.6	0.0267	0.0254	0.0243	0.0229	636.4	844.2	751.0	483.6	
66.6	0.0280	0.0257	0.0241	0.0218	620.4	837.6	755.8	502.4	
68.6	0.0266	0.0251	0.0238	0.0224	638.3	851.9	763.8	492.6	
70.6	0.0268	0.0258	0.0247	0.0216	635.2	834.9	742.4	505.0	
72.6	0.0270	0.0260	0.0249	0.0228	633.0	830.5	736.5	485.2	
74.6	0.0275	0.0258	0.0245	0.0231	627.5	835.7	745.7	480.5	
76.6	0.0274	0.0257	0.0237	0.0215	627.9	838.8	765.0	506.8	
78.6	0.0269	0.0251	0.0240	0.0216	634.3	851.8	759.5	506.0	
80.6	0.0273	0.0254	0.0239	0.0224	628.9	845.0	761.1	492.4	
82.6	0.0266	0.0261	0.0241	0.0208	638.3	829.6	756.9	519.1	
84.6	0.0282	0.0251	0.0241	0.0215	617.9	851.8	755.6	506.7	
86.6	0.0259	0.0251	0.0244	0.0225	646.7	851.8	748.9	490.6	
88.6	0.0252	0.0248	0.0238	0.0218	655.5	857.3	764.6	501.6	
90.6	0.0280	0.0255	0.0241	0.0224	620.2	841.9	755.7	492.1	
92.6	0.0265	0.0256	0.0241	0.0222	639.7	839.4	756.0	495.5	
94.7	0.0270	0.0248	0.0237	0.0220	633.4	856.8	765.1	498.2	
96.6	0.0274	0.0248	0.0239	0.0221	628.1	857.8	761.6	496.7	
98.6	0.0259	0.0255	0.0245	0.0215	647.0	842.0	746.8	506.6	
100.6	0.0265	0.0250	0.0241	0.0222	639.5	853.2	755.5	495.2	
102.7	0.0268	0.0248	0.0240	0.0224	635.1	856.8	758.4	492.2	
104.7	0.0126	0.0134	0.0161	0.0172	851.3	1168.6	974.3	585.5	
106.6	0.0125	0.0107	0.0100	0.0082	854.4	1347.8	1295.0	894.2	
108.6	0.0239	0.0227	0.0220	0.0199	673.1	906.1	806.8	535.1	
110.7	0.0262	0.0244	0.0244	0.0234	643.7	866.2	750.2	475.4	
112.7	0.0262	0.0255	0.0247	0.0219	643.3	841.4	743.0	500.1	
114.7	0.0272	0.0268	0.0249	0.0233	630.0	814.7	736.9	477.8	
116.6	0.0279	0.0260	0.0248	0.0228	621.4	830.8	739.1	486.5	
118.7	0.0261	0.0253	0.0254	0.0234	644.4	847.6	725.9	476.1	
120.7	0.0261	0.0260	0.0251	0.0236	644.2	831.8	733.2	472.8	
122.7	0.0270	0.0258	0.0256	0.0235	633.4	836.0	721.6	474.4	
124.7	0.0281	0.0264	0.0251	0.0240	619.2	822.0	732.8	466.3	
126.7	0.0279	0.0261	0.0251	0.0235	622.3	829.2	732.9	473.3	
128.7	0.0280	0.0259	0.0260	0.0235	620.9	832.4	711.6	474.4	
130.7	0.0279	0.0263	0.0260	0.0239	622.1	824.1	711.7	469.1	
132.7	0.0280	0.0268	0.0254	0.0233	621.0	814.2	725.6	478.0	
134.7	0.0264	0.0264	0.0254	0.0236	641.2	822.5	726.0	473.5	
136.7	0.0287	0.0272	0.0265	0.0252	612.8	805.0	700.9	448.2	
138.7	0.0284	0.0273	0.0273	0.0263	616.2	804.1	682.8	431.9	
140.7	0.0246	0.0260	0.0259	0.0246	663.2	831.0	714.2	458.3	
142.7	0.0012	0.0028	0.0032	0.0028	1539.0	2191.2	2101.6	1301.3	
144.7	-0.0052	-0.0029	-0.0018	-0.0029	2141.9	3110.7	2989.9	1927.1	

PBAPS 2, 2006 Data									
2C62W		Areal Density, gB10/cm ²				Count Rate, cps			
Ele	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
0.5	0.0124	0.0128	0.0134	0.0134	793.0	1093.5	961.3	585.1	
2.5	0.0246	0.0225	0.0237	0.0232	612.2	837.2	698.1	430.4	
4.5	0.0226	0.0240	0.0242	0.0235	637.1	805.4	687.3	426.9	
6.5	0.0234	0.0237	0.0226	0.0224	627.2	811.2	723.4	442.7	
8.5	0.0217	0.0219	0.0219	0.0213	647.7	851.4	738.9	458.8	
10.5	0.0217	0.0209	0.0216	0.0214	647.4	873.8	745.8	457.1	
12.5	0.0208	0.0201	0.0202	0.0201	659.3	893.2	779.9	476.5	
14.5	0.0217	0.0211	0.0221	0.0214	647.5	868.7	734.4	457.6	
16.5	0.0235	0.0223	0.0225	0.0221	625.5	843.5	724.5	447.3	
18.6	0.0209	0.0221	0.0215	0.0224	658.2	846.9	748.9	442.6	
20.5	0.0115	0.0103	0.0094	0.0093	831.4	1272.1	1238.5	746.9	
22.5	0.0100	0.0109	0.0118	0.0117	896.9	1224.7	1040.5	635.1	
24.5	0.0189	0.0198	0.0204	0.0202	685.1	899.5	773.9	475.1	
26.6	0.0207	0.0225	0.0222	0.0212	660.9	837.6	731.0	460.3	
28.6	0.0222	0.0216	0.0220	0.0210	641.0	857.3	735.7	463.2	
30.5	0.0211	0.0219	0.0217	0.0210	655.3	851.7	743.3	462.5	
32.5	0.0216	0.0216	0.0209	0.0206	649.4	858.5	761.8	468.8	
34.5	0.0211	0.0208	0.0219	0.0216	655.8	876.1	738.5	454.2	
36.6	0.0206	0.0213	0.0220	0.0211	662.0	865.5	735.9	461.4	
38.6	0.0221	0.0213	0.0221	0.0214	642.4	864.0	733.3	456.4	
40.5	0.0219	0.0220	0.0218	0.0216	645.2	848.0	741.7	453.7	
42.5	0.0214	0.0214	0.0220	0.0217	651.4	862.0	737.1	452.9	
44.6	0.0219	0.0218	0.0225	0.0215	645.7	854.6	724.1	455.0	
46.6	0.0210	0.0219	0.0224	0.0207	657.4	850.2	727.6	467.3	
48.6	0.0216	0.0217	0.0222	0.0215	649.0	855.5	732.6	456.0	
50.5	0.0220	0.0217	0.0216	0.0214	643.6	856.5	745.7	456.7	
52.6	0.0221	0.0224	0.0222	0.0207	642.9	841.2	732.4	467.2	
54.6	0.0225	0.022							

PBAPS 2, 2006 Data								
"2D61E"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.5"	"0.0103"	"0.0107"	"0.0104"	"0.0096"	"904.8"	"1240.9"	"1149.3"	"716.7"
"2.5"	"0.0221"	"0.0191"	"0.0181"	"0.0165"	"657.6"	"916.2"	"834.4"	"526.9"
"4.5"	"0.0188"	"0.0176"	"0.0171"	"0.0148"	"701.7"	"951.8"	"860.5"	"555.1"
"6.5"	"0.0221"	"0.0201"	"0.0187"	"0.0173"	"657.9"	"892.3"	"818.2"	"512.9"
"8.5"	"0.0204"	"0.0201"	"0.0193"	"0.0170"	"680.0"	"892.2"	"804.0"	"518.1"
"10.5"	"0.0208"	"0.0211"	"0.0183"	"0.0162"	"675.1"	"868.0"	"827.9"	"532.5"
"12.5"	"0.0186"	"0.0196"	"0.0172"	"0.0162"	"704.5"	"903.2"	"858.6"	"531.2"
"14.5"	"0.0172"	"0.0196"	"0.0174"	"0.0165"	"724.6"	"903.6"	"852.8"	"525.8"
"16.5"	"0.0178"	"0.0199"	"0.0183"	"0.0177"	"715.8"	"895.0"	"828.6"	"506.7"
"18.6"	"0.0188"	"0.0198"	"0.0183"	"0.0170"	"702.5"	"898.6"	"828.0"	"518.6"
"20.5"	"0.0180"	"0.0202"	"0.0185"	"0.0161"	"713.2"	"890.1"	"824.1"	"533.7"
"22.5"	"0.0172"	"0.0200"	"0.0182"	"0.0172"	"724.1"	"892.7"	"830.7"	"513.9"
"24.5"	"0.0168"	"0.0203"	"0.0177"	"0.0165"	"730.2"	"886.7"	"843.7"	"525.9"
"26.6"	"0.0183"	"0.0201"	"0.0175"	"0.0171"	"708.5"	"890.9"	"850.4"	"516.3"
"28.6"	"0.0184"	"0.0194"	"0.0184"	"0.0174"	"708.4"	"907.8"	"827.1"	"511.2"
"30.5"	"0.0133"	"0.0168"	"0.0176"	"0.0168"	"789.8"	"971.2"	"846.9"	"521.2"
"32.5"	"0.0167"	"0.0159"	"0.0162"	"0.0163"	"731.3"	"994.0"	"886.9"	"529.6"
"34.5"	"0.0174"	"0.0164"	"0.0119"	"0.0109"	"721.6"	"982.9"	"1039.3"	"656.4"
"36.6"	"0.0170"	"0.0201"	"0.0168"	"0.0156"	"727.6"	"890.3"	"869.5"	"541.6"
"38.6"	"0.0180"	"0.0187"	"0.0153"	"0.0135"	"714.0"	"925.2"	"911.3"	"572.3"
"40.5"	"0.0113"	"0.0126"	"0.0126"	"0.0123"	"858.2"	"1099.3"	"989.1"	"596.5"
"42.5"	"0.0177"	"0.0187"	"0.0168"	"0.0158"	"717.2"	"924.1"	"868.8"	"539.3"
"44.6"	"0.0196"	"0.0202"	"0.0179"	"0.0170"	"690.9"	"889.8"	"840.4"	"517.4"
"46.6"	"0.0177"	"0.0207"	"0.0182"	"0.0176"	"717.1"	"876.9"	"830.7"	"507.8"
"48.6"	"0.0183"	"0.0201"	"0.0187"	"0.0176"	"708.6"	"891.6"	"818.7"	"507.8"
"50.5"	"0.0184"	"0.0212"	"0.0186"	"0.0174"	"708.2"	"866.2"	"820.3"	"510.9"
"52.6"	"0.0174"	"0.0215"	"0.0196"	"0.0180"	"721.9"	"858.8"	"794.7"	"500.7"
"54.6"	"0.0185"	"0.0208"	"0.0184"	"0.0177"	"705.7"	"874.1"	"825.0"	"506.7"
"56.6"	"0.0193"	"0.0195"	"0.0184"	"0.0186"	"694.9"	"905.9"	"826.3"	"490.3"
"58.6"	"0.0170"	"0.0208"	"0.0185"	"0.0170"	"726.9"	"876.3"	"824.2"	"517.3"
"60.6"	"0.0174"	"0.0200"	"0.0180"	"0.0160"	"721.6"	"894.3"	"835.4"	"534.7"
"62.6"	"0.0175"	"0.0197"	"0.0180"	"0.0159"	"720.9"	"901.6"	"836.9"	"536.5"
"64.6"	"0.0189"	"0.0208"	"0.0187"	"0.0169"	"701.2"	"874.4"	"819.2"	"519.1"
"66.6"	"0.0178"	"0.0198"	"0.0189"	"0.0169"	"715.9"	"897.3"	"813.8"	"519.7"
"68.6"	"0.0146"	"0.0162"	"0.0154"	"0.0156"	"764.7"	"986.6"	"908.5"	"542.6"
"70.6"	"0.0173"	"0.0193"	"0.0151"	"0.0126"	"723.1"	"909.2"	"815.8"	"584.9"
"72.6"	"0.0176"	"0.0207"	"0.0179"	"0.0165"	"718.3"	"878.1"	"840.3"	"527.2"
"74.6"	"0.0106"	"0.0111"	"0.0102"	"0.0100"	"888.8"	"1207.7"	"1167.1"	"696.4"
"76.6"	"0.0178"	"0.0194"	"0.0164"	"0.0156"	"715.6"	"907.3"	"880.6"	"543.2"
"78.6"	"0.0190"	"0.0212"	"0.0189"	"0.0167"	"699.7"	"866.0"	"812.4"	"522.9"
"80.6"	"0.0189"	"0.0202"	"0.0182"	"0.0166"	"700.9"	"888.7"	"830.7"	"525.1"
"82.6"	"0.0192"	"0.0213"	"0.0184"	"0.0171"	"697.3"	"863.2"	"825.7"	"515.4"
"84.6"	"0.0180"	"0.0197"	"0.0181"	"0.0169"	"713.0"	"901.8"	"834.2"	"518.9"
"86.6"	"0.0164"	"0.0197"	"0.0180"	"0.0173"	"736.7"	"901.1"	"837.2"	"512.2"
"88.6"	"0.0184"	"0.0193"	"0.0184"	"0.0170"	"707.4"	"910.6"	"825.1"	"517.8"
"90.6"	"0.0185"	"0.0201"	"0.0181"	"0.0173"	"706.3"	"892.6"	"834.2"	"511.8"
"92.6"	"0.0181"	"0.0204"	"0.0175"	"0.0177"	"711.9"	"885.4"	"850.0"	"506.1"
"94.7"	"0.0177"	"0.0200"	"0.0175"	"0.0167"	"717.5"	"894.7"	"848.9"	"522.1"
"96.6"	"0.0170"	"0.0194"	"0.0181"	"0.0172"	"727.9"	"907.8"	"834.8"	"513.8"
"98.6"	"0.0192"	"0.0195"	"0.0171"	"0.0168"	"696.9"	"906.0"	"862.0"	"521.6"
"100.6"	"0.0186"	"0.0201"	"0.0184"	"0.0176"	"705.0"	"890.9"	"825.6"	"508.0"
"102.7"	"0.0194"	"0.0203"	"0.0192"	"0.0175"	"693.6"	"885.8"	"804.9"	"509.4"
"104.7"	"0.0186"	"0.0201"	"0.0179"	"0.0170"	"705.1"	"892.0"	"838.8"	"518.5"
"106.6"	"0.0198"	"0.0202"	"0.0182"	"0.0169"	"689.0"	"889.4"	"830.1"	"519.8"
"108.6"	"0.0174"	"0.0175"	"0.0155"	"0.0139"	"721.5"	"955.0"	"905.1"	"566.9"
"110.7"	"0.0133"	"0.0135"	"0.0126"	"0.0117"	"788.9"	"1069.7"	"987.3"	"619.8"
"112.7"	"0.0181"	"0.0185"	"0.0168"	"0.0154"	"712.4"	"930.2"	"869.3"	"546.1"
"114.7"	"0.0197"	"0.0204"	"0.0179"	"0.0162"	"689.7"	"885.6"	"839.7"	"530.8"
"116.6"	"0.0191"	"0.0210"	"0.0184"	"0.0167"	"697.8"	"870.2"	"827.3"	"522.8"
"118.7"	"0.0196"	"0.0196"	"0.0179"	"0.0162"	"690.9"	"903.4"	"838.2"	"532.1"
"120.7"	"0.0204"	"0.0194"	"0.0183"	"0.0164"	"680.2"	"907.3"	"827.7"	"527.8"
"122.7"	"0.0203"	"0.0190"	"0.0173"	"0.0158"	"682.3"	"917.9"	"854.2"	"539.3"
"124.7"	"0.0137"	"0.0137"	"0.0135"	"0.0122"	"781.9"	"1061.4"	"961.1"	"598.4"
"126.7"	"0.0189"	"0.0191"	"0.0177"	"0.0157"	"701.4"	"914.1"	"845.9"	"541.3"
"128.7"	"0.0221"	"0.0208"	"0.0184"	"0.0167"	"658.4"	"874.5"	"827.4"	"522.5"
"130.7"	"0.0209"	"0.0204"	"0.0191"	"0.0160"	"674.0"	"884.4"	"808.4"	"535.9"
"132.7"	"0.0224"	"0.0210"	"0.0191"	"0.0168"	"654.2"	"871.1"	"807.9"	"521.1"
"134.7"	"0.0213"	"0.0209"	"0.0183"	"0.0168"	"668.6"	"873.0"	"827.6"	"521.4"
"136.7"	"0.0231"	"0.0207"	"0.0189"	"0.0170"	"645.6"	"876.5"	"814.0"	"517.9"
"138.7"	"0.0234"	"0.0218"	"0.0200"	"0.0181"	"641.4"	"852.4"	"786.3"	"499.4"
"140.7"	"0.0248"	"0.0212"	"0.0195"	"0.0182"	"624.0"	"866.3"	"798.5"	"496.8"
"142.7"	"0.0243"	"0.0213"	"0.0196"	"0.0188"	"630.8"	"863.3"	"794.8"	"488.3"
"144.7"	"0.0109"	"0.0121"	"0.0117"	"0.0106"	"878.3"	"1134.9"	"1050.8"	"668.6"

PBAPS 2, 2006 Data								
"2D61N"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.5"	"0.0109"	"0.0116"	"0.0118"	"0.0111"	"859.3"	"1147.5"	"1019.7"	"620.6"
"2.5"	"0.0171"	"0.0180"	"0.0182"	"0.0166"	"711.1"	"926.7"	"811.6"	"503.9"
"4.5"	"0.0202"	"0.0197"	"0.0182"	"0.0172"	"669.1"	"886.6"	"809.7"	"494.1"
"6.5"	"0.0174"	"0.0187"	"0.0178"	"0.0164"	"707.8"	"908.3"	"820.4"	"507.0"
"8.5"	"0.0173"	"0.0185"	"0.0173"	"0.0165"	"708.6"	"915.0"	"833.8"	"506.2"
"10.5"	"0.0185"	"0.0189"	"0.0184"	"0.0168"	"692.2"	"904.9"	"806.6"	"501.3"
"12.5"	"0.0173"	"0.0194"	"0.0182"	"0.0168"	"709.3"	"892.7"	"812.1"	"500.3"
"14.5"	"0.0145"	"0.0172"	"0.0154"	"0.0144"	"751.6"	"944.6"	"884.8"	"538.7"
"16.5"	"0.0170"	"0.0173"	"0.0146"	"0.0118"	"712.4"	"944.1"	"906.5"	"592.4"
"18.6"	"0.0171"	"0.0189"	"0.0166"	"0.0137"	"711.3"	"904.8"	"851.7"	"546.6"
"20.5"	"0.0169"	"0.0182"	"0.0161"	"0.0147"	"714.6"	"920.5"	"865.3"	"534.7"
"22.5"	"0.0138"	"0.0141"	"0.0129"	"0.0116"	"764.7"	"1031.9"	"953.1"	"599.3"
"24.5"	"0.0170"	"0.0194"	"0.0158"	"0.0131"	"713.4"	"893.1"	"875.1"	"553.9"
"26.6"	"0.0174"	"0.0185"	"0.0164"	"0.0134"	"708.0"	"914.4"	"858.9"	"550.2"
"28.6"	"0.0180"	"0.0187"	"0.0162"	"0.0142"	"698.8"	"909.7"	"864.2"	"540.1"
"30.5"	"0.0180"	"0.0186"	"0.0167"	"0.0143"	"727.1"	"911.1"	"849.1"	"539.2"
"32.5"	"0.0169"	"0.0180"	"0.0164"	"0.0140"	"714.9"	"925.9"	"858.6"	"542.9"
"34.5"	"0.0170"	"0.0187"	"0.0162"	"0.0139"	"713.0"	"908.3"	"864.4"	"544.0"
"36.6"	"0.0177"	"0.0189"	"0.0171"	"0.0136"	"703.3"	"904.3"	"839.0"	"547.8"
"38.6"	"0.0160"	"0.0159"	"0.0141"	"0.0124"	"727.3"	"979.1"	"920.1"	"570.2"
"40.5"	"0.0158"	"0.0173"	"0.0153"	"0.0124"	"730.0"	"941.8"	"888.1"	"567.9"
"42.5"	"0.0176"	"0.0176"	"0.0161"	"0.0129"	"704.9"	"935.7"	"866.7"	"557.3"
"44.6"	"0.0173"	"0.0185"	"0.0165"	"0.0132"	"709.0"	"914.8"	"855.8"	"553.0"
"46.6"	"0.0176"	"0.0194"	"0.0163"	"0.0142"	"704.2"	"891.9"	"861.1"	"540.4"
"48.6"	"0.0180"	"0.0192"	"0.0165"	"0.0138"	"699.7"	"898.0"	"856.0"	"545.7"
"50.5"	"0.0165"	"0.0180"	"0.0164"	"0.0147"	"719.5"	"924.8"	"857.0"	"534.3"
"52.6"	"0.0176"	"0.0187"	"0.0138"	"0.0117"	"704.4"	"981.0"	"930.3"	"597.2"
"54.6"	"0.0193"	"0.0187"	"0.0169"	"0.0125"	"682.1"	"908.1"	"846.0"	"563.4"
"56.6"	"0.0184"	"0.0193"	"0.0165"	"0.0152"	"693.9"	"895.3"	"855.2"	"527.8"
"58.6"	"0.0181"	"0.0196"	"0.0173"	"0.0145"	"698.2"	"887.4"	"833.3"	"536.5"
"60.6"	"0.0190"	"0.0191"	"0.0178"	"0.0147"	"686.1"	"898.8"	"826.6"	"534.7"
"62.6"	"0.0181"	"0.0182"	"0.0165"	"0.0141"	"697.4"	"921.4"	"855.8"	"542.0"
"64.6"	"0.0181"	"0.0196"	"0.0166"	"0.0127"	"698.3"	"888.5"	"852.6"	"559.2"
"66.6"	"0.0156"	"0.0164"	"0.0144"	"0.0118"	"733.4"	"965.2"	"913.0"	"594.1"
"68.6"	"0.0152"	"0.0151"	"0.0141"	"0.0118"	"738.2"	"1000.2"	"921.6"	"592.9"
"70.6"	"0.0175"	"0.0179"	"0.0162"	"0.0126"	"706.1"	"928.1"	"864.9"	"560.5"
"72.6"	"0.0181"	"0.0170"	"0.0134"	"0.0114"	"697.4"	"950.9"	"939.2"	"610.3"
"74.6"	"0.0147"	"0.0164"	"0.0151"	"0.0123"	"746.9"	"964.8"	"894.4"	"573.4"
"76.6"	"0.0185"	"0.0187"	"0.0159"	"0.0125"	"692.4"	"909.7"	"871.2"	"563.4"
"78.6"	"0.0207"	"0.0203"	"0.0169"	"0.0124"	"662.7"	"870.9"	"844.1"	"570.0"
"80.6"	"0.0192"	"0.0200"	"0.0162"	"0.0125"	"682.5"	"879.6"	"862.8"	"563.2"
"82.6"	"0.0194"	"0.0198"	"0.0167"	"0.0139"	"680.4"	"882.4"	"850.8"	"544.8"
"84.6"	"0.0205"	"0.0197"	"0.0162"	"0.0135"	"665.9"	"885.6"	"863.7"	"549.5"
"86.6"	"0.0182"	"0.0196"	"0.0173"	"0.0135"	"696.6"	"886.8"	"835.0"	"548.7"
"88.6"	"0.0199"	"0.0193"	"0.0170"	"0.0130"	"673.9"	"895.7"	"841.3"	"555.7"
"90.6"	"0.0195"	"0.0193"	"0.0160"	"0.0125"	"678.6"	"895.5"	"869.3"	"563.9"
"92.6"	"0.0161"	"0.0152"	"0.0122"	"0.0107"	"726.0"	"996.4"	"991.7"	"638.6"
"94.7"	"0.0144"	"0.0164"	"0.0153"	"0.0125"	"753.6"	"966.7"	"894.4"	"564.5"
"96.6"	"0.0180"	"0.0188"	"0.0164"	"0.0136"	"699.0"	"906.5"	"859.5"	"548.8"
"98.6"	"0.0173"	"0.0186"	"0.0157"	"0.0122"	"709.4"	"912.3"	"876.6"	"575.0"
"100.6"	"0.0164"	"0.0185"	"0.0162"	"0.0132"	"721.4"	"915.0"	"862.5"	"552.6"
"102.7"	"0.0166"							

"PBAPS 2, 2006 Data"								
"2D61s"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.5"	"0.0107"	"0.0116"	"0.0122"	"0.0123"	"925.6"	"1227.9"	"1099.9"	"670.3"
"2.5"	"0.0231"	"0.0242"	"0.0238"	"0.0246"	"672.7"	"838.6"	"753.7"	"452.0"
"4.5"	"0.0223"	"0.0237"	"0.0240"	"0.0245"	"683.6"	"850.2"	"749.6"	"453.9"
"6.5"	"0.0244"	"0.0269"	"0.0264"	"0.0269"	"656.8"	"781.3"	"694.4"	"418.3"
"8.5"	"0.0253"	"0.0261"	"0.0255"	"0.0267"	"644.9"	"798.0"	"713.2"	"421.4"
"10.5"	"0.0253"	"0.0258"	"0.0252"	"0.0261"	"644.3"	"804.0"	"720.3"	"429.2"
"12.5"	"0.0250"	"0.0262"	"0.0255"	"0.0252"	"647.9"	"794.8"	"713.4"	"443.3"
"14.5"	"0.0241"	"0.0249"	"0.0245"	"0.0240"	"659.6"	"822.3"	"737.4"	"460.1"
"16.5"	"0.0231"	"0.0245"	"0.0243"	"0.0249"	"673.4"	"832.4"	"742.1"	"447.9"
"18.6"	"0.0231"	"0.0239"	"0.0248"	"0.0245"	"673.3"	"844.7"	"730.3"	"453.2"
"20.5"	"0.0241"	"0.0254"	"0.0246"	"0.0246"	"659.8"	"813.3"	"734.4"	"452.0"
"22.5"	"0.0216"	"0.0217"	"0.0204"	"0.0206"	"693.3"	"895.6"	"838.9"	"515.4"
"24.5"	"0.0235"	"0.0243"	"0.0245"	"0.0238"	"668.4"	"836.0"	"738.0"	"464.2"
"26.6"	"0.0246"	"0.0258"	"0.0256"	"0.0246"	"653.3"	"803.7"	"711.7"	"452.4"
"28.6"	"0.0249"	"0.0257"	"0.0255"	"0.0253"	"649.9"	"806.8"	"715.4"	"440.9"
"30.5"	"0.0241"	"0.0251"	"0.0247"	"0.0247"	"660.3"	"818.0"	"733.0"	"450.6"
"32.5"	"0.0237"	"0.0251"	"0.0247"	"0.0239"	"665.7"	"818.8"	"732.3"	"462.1"
"34.5"	"0.0213"	"0.0228"	"0.0222"	"0.0220"	"697.0"	"870.5"	"791.5"	"492.1"
"36.6"	"0.0202"	"0.0215"	"0.0222"	"0.0238"	"712.8"	"899.4"	"793.0"	"464.2"
"38.6"	"0.0211"	"0.0242"	"0.0250"	"0.0248"	"700.5"	"837.8"	"725.5"	"448.8"
"40.5"	"0.0217"	"0.0218"	"0.0207"	"0.0226"	"691.6"	"892.2"	"831.4"	"482.0"
"42.5"	"0.0195"	"0.0226"	"0.0220"	"0.0199"	"722.3"	"874.1"	"798.1"	"528.4"
"44.6"	"0.0238"	"0.0250"	"0.0247"	"0.0238"	"664.4"	"820.9"	"732.2"	"464.0"
"46.6"	"0.0249"	"0.0250"	"0.0245"	"0.0246"	"649.6"	"820.8"	"737.4"	"452.4"
"48.6"	"0.0257"	"0.0253"	"0.0259"	"0.0241"	"639.4"	"815.4"	"704.7"	"459.7"
"50.5"	"0.0259"	"0.0253"	"0.0256"	"0.0236"	"637.3"	"815.3"	"712.2"	"467.6"
"52.6"	"0.0265"	"0.0258"	"0.0252"	"0.0243"	"630.0"	"804.0"	"722.0"	"455.8"
"54.6"	"0.0244"	"0.0257"	"0.0250"	"0.0249"	"655.8"	"806.4"	"726.3"	"447.5"
"56.6"	"0.0183"	"0.0185"	"0.0214"	"0.0240"	"739.8"	"973.9"	"814.0"	"460.2"
"58.6"	"0.0228"	"0.0231"	"0.0216"	"0.0219"	"676.6"	"863.5"	"808.5"	"493.7"
"60.6"	"0.0233"	"0.0236"	"0.0207"	"0.0193"	"670.8"	"850.7"	"831.7"	"537.5"
"62.6"	"0.0246"	"0.0244"	"0.0245"	"0.0229"	"653.0"	"834.0"	"737.3"	"478.6"
"64.6"	"0.0235"	"0.0245"	"0.0244"	"0.0241"	"667.3"	"831.8"	"740.0"	"459.3"
"66.6"	"0.0264"	"0.0253"	"0.0247"	"0.0241"	"630.3"	"815.4"	"731.6"	"459.7"
"68.6"	"0.0259"	"0.0258"	"0.0254"	"0.0237"	"637.3"	"803.5"	"717.6"	"465.4"
"70.6"	"0.0257"	"0.0265"	"0.0248"	"0.0248"	"640.0"	"790.0"	"731.1"	"449.4"
"72.6"	"0.0226"	"0.0238"	"0.0236"	"0.0260"	"679.7"	"847.6"	"758.3"	"431.3"
"74.6"	"0.0237"	"0.0249"	"0.0244"	"0.0229"	"665.2"	"822.8"	"738.8"	"478.3"
"76.6"	"0.0240"	"0.0251"	"0.0251"	"0.0244"	"661.7"	"817.7"	"723.6"	"454.5"
"78.6"	"0.0243"	"0.0257"	"0.0250"	"0.0248"	"658.1"	"805.6"	"724.8"	"449.3"
"80.6"	"0.0235"	"0.0253"	"0.0254"	"0.0246"	"667.9"	"815.1"	"716.0"	"451.6"
"82.6"	"0.0255"	"0.0250"	"0.0228"	"0.0213"	"642.4"	"820.4"	"778.4"	"504.7"
"84.6"	"0.0193"	"0.0191"	"0.0191"	"0.0224"	"725.9"	"958.2"	"875.4"	"485.9"
"86.6"	"0.0218"	"0.0228"	"0.0242"	"0.0248"	"689.9"	"868.7"	"743.7"	"449.4"
"88.6"	"0.0253"	"0.0249"	"0.0247"	"0.0246"	"644.5"	"822.2"	"733.4"	"451.2"
"90.6"	"0.0245"	"0.0251"	"0.0246"	"0.0244"	"654.5"	"819.2"	"735.7"	"454.5"
"92.6"	"0.0232"	"0.0249"	"0.0248"	"0.0236"	"671.8"	"823.3"	"729.8"	"466.4"
"94.7"	"0.0237"	"0.0251"	"0.0247"	"0.0235"	"665.8"	"819.0"	"732.8"	"468.3"
"96.6"	"0.0233"	"0.0242"	"0.0243"	"0.0245"	"671.0"	"838.0"	"742.7"	"453.8"
"98.6"	"0.0236"	"0.0243"	"0.0246"	"0.0245"	"666.2"	"835.7"	"736.0"	"453.5"
"100.6"	"0.0231"	"0.0243"	"0.0231"	"0.0216"	"673.4"	"834.9"	"770.1"	"499.5"
"102.7"	"0.0186"	"0.0195"	"0.0186"	"0.0197"	"735.6"	"949.2"	"887.4"	"530.6"
"104.7"	"0.0206"	"0.0208"	"0.0224"	"0.0224"	"706.6"	"916.9"	"788.2"	"485.6"
"106.6"	"0.0220"	"0.0220"	"0.0219"	"0.0219"	"688.1"	"887.4"	"799.7"	"494.0"
"108.6"	"0.0239"	"0.0248"	"0.0241"	"0.0216"	"662.6"	"826.0"	"746.5"	"498.2"
"110.7"	"0.0233"	"0.0253"	"0.0247"	"0.0246"	"671.1"	"813.6"	"732.8"	"452.4"
"112.7"	"0.0239"	"0.0254"	"0.0255"	"0.0256"	"662.3"	"812.6"	"714.1"	"437.0"
"114.7"	"0.0240"	"0.0249"	"0.0258"	"0.0253"	"661.7"	"822.2"	"708.1"	"441.4"
"116.6"	"0.0233"	"0.0242"	"0.0251"	"0.0256"	"670.4"	"837.9"	"724.5"	"437.2"
"118.7"	"0.0240"	"0.0241"	"0.0233"	"0.0236"	"662.0"	"841.4"	"764.5"	"466.4"
"120.7"	"0.0258"	"0.0264"	"0.0261"	"0.0247"	"638.5"	"792.2"	"702.0"	"450.1"
"122.7"	"0.0261"	"0.0259"	"0.0261"	"0.0248"	"634.7"	"801.9"	"700.3"	"449.1"
"124.7"	"0.0258"	"0.0253"	"0.0251"	"0.0250"	"638.6"	"815.0"	"723.3"	"445.1"
"126.7"	"0.0251"	"0.0254"	"0.0253"	"0.0249"	"647.3"	"813.0"	"719.1"	"447.8"
"128.7"	"0.0241"	"0.0249"	"0.0244"	"0.0249"	"660.0"	"823.4"	"739.6"	"447.4"
"130.7"	"0.0184"	"0.0194"	"0.0192"	"0.0210"	"737.7"	"950.2"	"871.2"	"509.3"
"132.7"	"0.0253"	"0.0252"	"0.0248"	"0.0254"	"645.3"	"816.4"	"731.3"	"439.9"
"134.7"	"0.0254"	"0.0260"	"0.0258"	"0.0262"	"643.9"	"800.0"	"707.5"	"428.1"
"136.7"	"0.0259"	"0.0250"	"0.0264"	"0.0261"	"637.4"	"820.5"	"694.8"	"429.2"
"138.7"	"0.0259"	"0.0254"	"0.0244"	"0.0243"	"636.7"	"811.3"	"740.3"	"455.5"
"140.7"	"0.0270"	"0.0264"	"0.0255"	"0.0260"	"622.9"	"792.1"	"713.8"	"430.8"
"142.7"	"0.0239"	"0.0261"	"0.0249"	"0.0249"	"662.8"	"797.1"	"727.6"	"447.3"
"144.7"	"0.0029"	"0.0042"	"0.0049"	"0.0040"	"1383.9"	"1940.6"	"1841.8"	"1184.1"

"PBAPS 2, 2006 Data"								
"3A25N"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.5"	"0.0102"	"0.0107"	"0.0103"	"0.0096"	"986.3"	"1283.2"	"1127.2"	"744.7"
"2.5"	"0.0200"	"0.0181"	"0.0171"	"0.0152"	"742.1"	"973.7"	"837.1"	"570.0"
"4.5"	"0.0212"	"0.0194"	"0.0166"	"0.0147"	"724.8"	"939.6"	"849.7"	"577.0"
"6.5"	"0.0226"	"0.0197"	"0.0164"	"0.0140"	"706.2"	"931.9"	"855.2"	"585.5"
"8.5"	"0.0212"	"0.0199"	"0.0159"	"0.0138"	"725.9"	"928.6"	"869.5"	"588.4"
"10.5"	"0.0199"	"0.0189"	"0.0156"	"0.0126"	"744.1"	"953.1"	"877.8"	"606.5"
"12.5"	"0.0137"	"0.0122"	"0.0112"	"0.0098"	"845.8"	"1165.2"	"1056.3"	"735.4"
"14.5"	"0.0196"	"0.0183"	"0.0154"	"0.0123"	"748.2"	"966.8"	"880.7"	"619.1"
"16.5"	"0.0221"	"0.0199"	"0.0161"	"0.0135"	"713.0"	"928.7"	"861.6"	"592.4"
"18.6"	"0.0218"	"0.0195"	"0.0154"	"0.0134"	"716.7"	"936.9"	"882.9"	"594.1"
"20.5"	"0.0217"	"0.0196"	"0.0154"	"0.0140"	"717.7"	"935.5"	"883.4"	"585.7"
"22.5"	"0.0209"	"0.0194"	"0.0163"	"0.0125"	"729.9"	"940.5"	"858.5"	"609.6"
"24.5"	"0.0214"	"0.0196"	"0.0164"	"0.0135"	"721.9"	"935.3"	"854.4"	"592.7"
"26.6"	"0.0224"	"0.0206"	"0.0159"	"0.0133"	"708.4"	"910.6"	"868.2"	"596.2"
"28.6"	"0.0222"	"0.0209"	"0.0160"	"0.0131"	"711.7"	"905.2"	"865.3"	"597.6"
"30.5"	"0.0215"	"0.0202"	"0.0161"	"0.0137"	"720.7"	"920.9"	"862.9"	"590.7"
"32.5"	"0.0219"	"0.0201"	"0.0163"	"0.0136"	"716.0"	"924.4"	"855.6"	"592.1"
"34.5"	"0.0219"	"0.0202"	"0.0167"	"0.0132"	"715.7"	"920.9"	"847.1"	"597.5"
"36.6"	"0.0219"	"0.0202"	"0.0161"	"0.0129"	"715.3"	"921.3"	"863.3"	"600.3"
"38.6"	"0.0222"	"0.0203"	"0.0163"	"0.0136"	"711.7"	"918.7"	"856.8"	"591.5"
"40.5"	"0.0217"	"0.0198"	"0.0158"	"0.0139"	"718.1"	"929.8"	"871.9"	"587.3"
"42.5"	"0.0224"	"0.0208"	"0.0164"	"0.0130"	"708.9"	"907.4"	"855.3"	"600.0"
"44.6"	"0.0220"	"0.0212"	"0.0167"	"0.0146"	"714.2"	"896.9"	"847.1"	"578.8"
"46.6"	"0.0227"	"0.0204"	"0.0169"	"0.0137"	"704.4"	"916.8"	"840.4"	"589.9"
"48.6"	"0.0233"	"0.0206"	"0.0170"	"0.0145"	"695.8"	"910.4"	"839.4"	"580.1"
"50.5"	"0.0222"	"0.0217"	"0.0173"	"0.0147"	"711.4"	"885.1"	"830.2"	"590.1"
"52.6"	"0.0227"	"0.0204"	"0.0168"	"0.0146"	"703.9"	"915.9"	"844.0"	"577.1"
"54.6"	"0.0208"	"0.0207"	"0.0167"	"0.0149"	"731.6"	"909.6"	"847.0"	"574.5"
"56.6"	"0.0199"	"0.0198"	"0.0164"	"0.0145"	"743.8"	"931.5"	"854.9"	"579.9"
"58.6"	"0.0218"	"0.0199"	"0.0164"	"0.0145"	"716.3"	"928.6"	"854.0"	"578.9"
"60.6"	"0.0216"	"0.0203"	"0.0165"	"0.0154"	"718.9"	"918.2"	"852.7"	"566.6"
"62.6"	"0.0226"	"0.0210"	"0.0171"	"0.0142"	"705.3"	"902.1"	"834.7"	"582.9"
"64.6"	"0.0217"	"0.0208"	"0.0166"	"0.0148"	"717.6"	"906.9"	"849.8"	"576.0"
"66.6"	"0.0219"	"0.0205"	"0.0163"	"0.0144"	"715.3"	"914.2"	"856.1"	"580.8"
"68.6"	"0.0221"	"0.0206"	"0.0169"	"0.0148"	"712.1"	"910.8"	"841.7"	"575.1"
"70.6"	"0.0222"	"0.0206"	"0.0166"	"0.0144"	"711.2"	"910.3"	"849.4"	"580.5"
"72.6"	"0.0218"	"0.0216"	"0.0168"	"0.0145"	"717.2"	"887.3"	"843.1"	"579.6"
"74.6"	"0.0205"	"0.0206"	"0.0170"	"0.0147"	"735.3"	"911.3"	"837.3"	"576.7"
"76.6"	"0.0211"	"0.0203"	"0.0167"	"0.0152"	"726.4"	"917.4"	"847.5"	"569.4"
"78.6"	"0.0217"	"0.0212"	"0.0169"	"0.0156"	"718.4"	"896.2"	"842.5"	"561.9"
"80.6"	"0.0220"	"0						

PBAPS 2, 2006 Data																	
Areal Density, gB10/cm ²				Count Rate, cps													
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"				
"0.5"	"0.0089"	"0.0102"	"0.0095"	"0.0096"	"1070.8"	"1379.6"	"1351.3"	"885.0"	"0.5"	"0.0095"	"0.0100"	"0.0101"	"0.0095"	"945.1"	"1309.5"	"1205.1"	"788.9"
"2.5"	"0.0154"	"0.0162"	"0.0145"	"0.0146"	"827.4"	"1070.6"	"1030.0"	"686.5"	"2.5"	"0.0201"	"0.0193"	"0.0191"	"0.0167"	"687.3"	"921.0"	"829.1"	"572.7"
"4.5"	"0.0178"	"0.0185"	"0.0188"	"0.0201"	"788.9"	"1006.7"	"899.7"	"575.8"	"4.5"	"0.0221"	"0.0210"	"0.0199"	"0.0171"	"661.0"	"891.7"	"808.0"	"566.8"
"6.5"	"0.0245"	"0.0244"	"0.0232"	"0.0234"	"691.5"	"863.2"	"784.6"	"515.2"	"6.5"	"0.0204"	"0.0200"	"0.0189"	"0.0170"	"682.9"	"904.1"	"834.3"	"566.9"
"8.5"	"0.0243"	"0.0249"	"0.0243"	"0.0246"	"694.7"	"852.7"	"755.8"	"496.5"	"8.5"	"0.0196"	"0.0168"	"0.0170"	"0.0154"	"693.2"	"846.6"	"884.0"	"597.9"
"10.5"	"0.0246"	"0.0258"	"0.0244"	"0.0245"	"690.5"	"831.5"	"753.6"	"496.8"	"10.5"	"0.0202"	"0.0200"	"0.0177"	"0.0123"	"685.3"	"904.1"	"866.9"	"653.3"
"12.5"	"0.0242"	"0.0249"	"0.0241"	"0.0241"	"696.1"	"851.9"	"761.5"	"504.3"	"12.5"	"0.0184"	"0.0201"	"0.0187"	"0.0155"	"709.8"	"901.4"	"838.5"	"596.3"
"14.5"	"0.0254"	"0.0264"	"0.0253"	"0.0237"	"679.0"	"820.1"	"732.6"	"511.5"	"14.5"	"0.0179"	"0.0194"	"0.0178"	"0.0158"	"717.4"	"919.1"	"863.5"	"596.6"
"16.5"	"0.0255"	"0.0269"	"0.0253"	"0.0240"	"678.5"	"807.4"	"734.2"	"505.4"	"16.5"	"0.0183"	"0.0194"	"0.0188"	"0.0151"	"711.1"	"918.5"	"836.3"	"604.2"
"18.6"	"0.0241"	"0.0264"	"0.0266"	"0.0224"	"697.3"	"818.2"	"704.5"	"533.8"	"18.6"	"0.0181"	"0.0201"	"0.0177"	"0.0142"	"713.9"	"902.9"	"866.4"	"616.9"
"20.5"	"0.0249"	"0.0261"	"0.0259"	"0.0225"	"686.2"	"825.8"	"718.5"	"531.1"	"20.5"	"0.0190"	"0.0196"	"0.0175"	"0.0153"	"702.0"	"914.7"	"871.4"	"600.3"
"22.5"	"0.0262"	"0.0272"	"0.0256"	"0.0231"	"669.3"	"802.3"	"725.5"	"521.7"	"22.5"	"0.0194"	"0.0201"	"0.0170"	"0.0140"	"696.8"	"901.2"	"884.0"	"620.2"
"24.5"	"0.0263"	"0.0272"	"0.0263"	"0.0216"	"667.9"	"802.5"	"711.4"	"547.2"	"24.5"	"0.0192"	"0.0205"	"0.0200"	"0.0151"	"699.8"	"893.3"	"805.5"	"603.9"
"26.6"	"0.0258"	"0.0271"	"0.0261"	"0.0222"	"674.2"	"804.8"	"716.1"	"537.3"	"26.6"	"0.0201"	"0.0194"	"0.0174"	"0.0146"	"687.6"	"918.2"	"873.4"	"611.7"
"28.6"	"0.0262"	"0.0271"	"0.0261"	"0.0208"	"668.7"	"803.9"	"725.9"	"561.8"	"28.6"	"0.0188"	"0.0190"	"0.0187"	"0.0151"	"704.5"	"929.2"	"837.6"	"604.2"
"30.5"	"0.0260"	"0.0269"	"0.0258"	"0.0198"	"671.0"	"808.3"	"721.7"	"581.3"	"30.5"	"0.0187"	"0.0198"	"0.0183"	"0.0159"	"706.5"	"910.3"	"850.5"	"589.2"
"32.5"	"0.0253"	"0.0277"	"0.0262"	"0.0211"	"681.0"	"791.1"	"713.1"	"557.4"	"32.5"	"0.0187"	"0.0193"	"0.0178"	"0.0139"	"705.9"	"921.7"	"861.9"	"622.0"
"34.5"	"0.0257"	"0.0276"	"0.0261"	"0.0205"	"675.8"	"794.1"	"714.9"	"567.1"	"34.5"	"0.0184"	"0.0193"	"0.0191"	"0.0153"	"711.0"	"921.2"	"829.2"	"600.5"
"36.6"	"0.0255"	"0.0265"	"0.0255"	"0.0202"	"678.7"	"817.6"	"729.4"	"574.4"	"36.6"	"0.0096"	"0.0097"	"0.0098"	"0.0095"	"944.0"	"1336.3"	"1229.2"	"792.2"
"38.6"	"0.0244"	"0.0264"	"0.0263"	"0.0201"	"693.6"	"820.0"	"710.8"	"574.7"	"38.6"	"0.0113"	"0.0121"	"0.0111"	"0.0099"	"864.5"	"1150.8"	"1124.9"	"769.4"
"40.5"	"0.0255"	"0.0271"	"0.0257"	"0.0202"	"678.8"	"803.8"	"723.2"	"573.2"	"40.5"	"0.0158"	"0.0188"	"0.0160"	"0.0137"	"747.5"	"934.0"	"913.3"	"624.0"
"42.5"	"0.0253"	"0.0274"	"0.0257"	"0.0202"	"680.8"	"798.7"	"723.3"	"572.9"	"42.5"	"0.0171"	"0.0194"	"0.0179"	"0.0157"	"728.1"	"918.5"	"861.0"	"593.5"
"44.6"	"0.0248"	"0.0273"	"0.0263"	"0.0207"	"687.5"	"799.8"	"710.6"	"565.0"	"44.6"	"0.0188"	"0.0196"	"0.0217"	"0.0158"	"705.4"	"913.5"	"764.2"	"590.8"
"46.6"	"0.0242"	"0.0276"	"0.0269"	"0.0206"	"696.0"	"793.0"	"696.9"	"566.9"	"46.6"	"0.0192"	"0.0197"	"0.0182"	"0.0150"	"699.9"	"911.8"	"852.7"	"605.7"
"48.6"	"0.0247"	"0.0273"	"0.0266"	"0.0204"	"689.5"	"799.7"	"704.1"	"570.4"	"48.6"	"0.0180"	"0.0197"	"0.0181"	"0.0162"	"715.9"	"911.2"	"855.8"	"583.0"
"50.5"	"0.0269"	"0.0271"	"0.0268"	"0.0210"	"660.2"	"803.4"	"699.4"	"559.1"	"50.5"	"0.0200"	"0.0200"	"0.0178"	"0.0158"	"688.0"	"904.1"	"862.6"	"590.9"
"52.6"	"0.0252"	"0.0275"	"0.0273"	"0.0201"	"681.8"	"796.0"	"689.0"	"575.2"	"52.6"	"0.0197"	"0.0205"	"0.0176"	"0.0162"	"691.8"	"893.6"	"869.3"	"583.4"
"54.6"	"0.0245"	"0.0274"	"0.0270"	"0.0209"	"692.2"	"797.5"	"695.7"	"560.1"	"54.6"	"0.0194"	"0.0196"	"0.0179"	"0.0158"	"696.4"	"914.8"	"860.4"	"590.0"
"56.6"	"0.0248"	"0.0282"	"0.0275"	"0.0215"	"688.1"	"780.3"	"683.8"	"549.7"	"56.6"	"0.0194"	"0.0196"	"0.0180"	"0.0160"	"697.1"	"914.5"	"858.2"	"587.2"
"58.6"	"0.0256"	"0.0279"	"0.0267"	"0.0202"	"676.8"	"787.4"	"702.2"	"574.4"	"58.6"	"0.0203"	"0.0200"	"0.0183"	"0.0159"	"684.4"	"904.9"	"850.6"	"589.2"
"60.6"	"0.0245"	"0.0278"	"0.0274"	"0.0209"	"691.6"	"789.5"	"686.4"	"560.3"	"60.6"	"0.0202"	"0.0201"	"0.0182"	"0.0160"	"685.8"	"903.5"	"852.9"	"586.1"
"62.6"	"0.0244"	"0.0276"	"0.0269"	"0.0198"	"693.1"	"794.5"	"697.7"	"580.9"	"62.6"	"0.0209"	"0.0200"	"0.0182"	"0.0152"	"676.5"	"905.9"	"852.9"	"602.8"
"64.6"	"0.0249"	"0.0275"	"0.0272"	"0.0209"	"685.7"	"796.8"	"690.6"	"561.4"	"64.6"	"0.0201"	"0.0195"	"0.0177"	"0.0164"	"687.2"	"917.8"	"866.6"	"578.9"
"66.6"	"0.0251"	"0.0275"	"0.0280"	"0.0211"	"683.9"	"796.4"	"674.3"	"557.2"	"66.6"	"0.0190"	"0.0200"	"0.0180"	"0.0158"	"702.3"	"905.8"	"856.4"	"590.7"
"68.6"	"0.0247"	"0.0276"	"0.0277"	"0.0197"	"688.9"	"793.8"	"680.4"	"583.0"	"68.6"	"0.0195"	"0.0207"	"0.0181"	"0.0160"	"695.4"	"888.2"	"853.7"	"586.6"
"70.6"	"0.0256"	"0.0273"	"0.0272"	"0.0210"	"676.9"	"800.4"	"689.6"	"558.0"	"70.6"	"0.0206"	"0.0203"	"0.0178"	"0.0160"	"677.5"	"898.5"	"861.9"	"586.5"
"72.6"	"0.0254"	"0.0273"	"0.0278"	"0.0212"	"680.1"	"800.8"	"678.4"	"555.3"	"72.6"	"0.0165"	"0.0201"	"0.0185"	"0.0170"	"737.8"	"902.1"	"844.1"	"567.9"
"74.6"	"0.0193"	"0.0224"	"0.0240"	"0.0189"	"766.2"	"910.2"	"763.5"	"598.4"	"74.6"	"0.0150"	"0.0191"	"0.0178"	"0.0156"	"760.1"	"926.1"	"861.7"	"594.3"
"76.6"	"0.0078"	"0.0080"	"0.0086"	"0.0073"	"1137.6"	"1584.9"	"1441.1"	"1033.2"	"76.6"	"0.0161"	"0.0195"	"0.0176"	"0.0157"	"743.0"	"916.1"	"867.8"	"592.6"
"78.6"	"0.0196"	"0.0222"	"0.0245"	"0.0192"	"761.2"	"913.5"	"752.5"	"593.5"	"78.6"	"0.0174"	"0.0194"	"0.0184"	"0.0163"	"723.8"	"920.2"	"847.4"	"580.3"
"80.6"	"0.0240"	"0.0276"	"0.0286"	"0.0217"	"697.9"	"794.2"	"661.8"	"546.2"	"80.6"	"0.0174"	"0.0197"	"0.0174"	"0.0160"	"724.7"	"912.8"	"874.9"	"587.0"
"82.6"	"0.0241"	"0.0278"	"0.0276"	"0.0208"	"696.5"	"788.8"	"681.0"	"562.7"	"82.6"	"0.0177"	"0.0196"	"0.0172"	"0.0161"	"720.7"	"914.8"	"878.2"	"584.3"
"84.6"	"0.0232"	"0.0273"	"0.0280"	"0.0215"	"709.1"	"799.4"	"674.0"	"550.0"	"84.6"	"0.0175"	"0.0190"	"0.0162"	"0.0188"	"723.2"	"929.9"	"835.3"	"584.0"
"86.6"	"0.0233"	"0.0263"	"0.0273"	"0.0209"	"707.8"	"821.1"	"688.4"	"560.6"	"86.6"	"0.0179"	"0.0193"	"0.0186"	"0.0166"	"716.8"	"922.0"	"841.4"	"575.9"
"88.6"	"0.0229"	"0.0254"	"0.0276"	"0.0212"	"714.2"	"841.5"	"681.7"	"555.0"	"88.6"	"0.0132"	"0.0149"	"0.0138"	"0.0131"	"794.3"	"1035.4"	"976.6"	"633.4"
"90.6"	"0.0216"	"0.0259"	"0.0274"	"0.0207"	"731.6"	"829.9"	"686.2"	"564.9"	"90.6"	"0.0099"	"0.0104"	"0.0096"	"0.0083"	"927.9"	"1278.9"	"1249.6"	"860.1"
"92.6"	"0.0233"	"0.0257"	"0.0273"	"0.0213"	"708.6"	"834.9"	"688.7"	"553.1"	"92.6"	"0.0151"	"0.0161"	"0.0154"	"0.0139"	"758.4"	"1001.2"	"930.8"	"621.1"
"94.7"	"0.0239"	"0.0265"	"0.0280"	"0.0218"	"699.8"	"817.0"	"673.0"	"544.2"	"94.7"	"0.0184"	"0.0199"	"0.0182"	"0.0164"	"711.0"	"906.0"	"852.9"	"580.0"
"96.6"	"0.0237"	"0.0271"	"0.0284"	"0.0220"	"702.5"	"803.1"	"664.6"	"540.6"	"96.6"	"0.0175"	"0.0189"	"0.0176"	"0.0151"	"723.0"	"930.4"	"868.8"	"603.9"
"98.6"	"0.0239"	"0.0264"	"0.0279"	"0.0218"	"699.5"	"818.8"	"674.6"	"544.6"	"98.6"	"0.0193"	"0.0190"	"0.0176"	"0.0157"	"698.2"	"929.4"	"868.5"	"592.0"
"100.6"	"0.0240"	"0.0256"	"0.0289"	"0.0213"	"697.9"	"835.8"	"654.1"	"552.7"	"100.6"	"0.0190"	"0.0197"	"0.0182"	"0.0160"	"701.6"	"910.8"	"852.2"	"587.3"
"102.7"	"0.0238"	"0.0273"	"0.0275"	"0.0228"	"701.3"	"799.3"	"685.1"	"526.3"	"102.7"	"0.0194"	"0.0196"	"0.0181"	"0.0164"	"696.9"	"914.5"	"854.4"	"578.7"
"104.7"	"0.0240"	"0.0266"	"0.0296"	"0.0232"	"699.0"	"815.1"	"641.1"	"519.5"	"104.7"	"0.0176"	"0.0200"	"0.0177"	"0.0160"	"721.5"	"905.9"	"865.1"	"586.5"
"106.6"	"0.0246"	"0.0269"	"0.0284"	"0.0230"	"690.6"	"809.2"	"664.7"	"522.3"	"106.6"	"0.0189"	"0.0196"	"0.0182"	"0.0157"	"703.4"	"914.0"	"850.8"	"592.8"
"108.6"	"0.0243"	"0.0268"	"0.0276"	"0.0225"	"694.2"	"809.9"	"681.3"	"531.5"	"108.6"	"0.0178"	"0.0198"	"0.0180"	"0.0169"	"718.5"	"909.3"	"857.3"	"570.2"
"110.7"	"0.0243"	"0.0268"	"0.0281"	"0.0237"	"694.9"	"811.5"	"672.0"	"511.5"	"110.7"	"0.0164"	"0.0197"	"0.0181"	"0.0168"	"738.4"	"911.4"	"854.7"	"571.1"
"112.7"	"0.0249"	"0.0272"	"0.0277"	"0.0235"	"685.9"	"802.9"	"679.4"	"514.6"	"112.7"	"0.0171"	"0.0196"	"0.0174"	"0.0163"	"728.7"	"914.1"	"873.6"	"580.3"
"114.7"	"0.0243"	"0.0266"	"0.0284"	"0.0241"	"694.7"	"814.4"	"664.8"	"504.4"	"114.7"	"0.0177"	"0.0205"	"0.0184"	"0.0167"	"719.6"	"894.0"	"847.9"	"572.8"
"116.6"	"0.0233"	"0.0271"	"0.0286"	"0.0250"	"707.9"	"803.3"	"661.5"	"489.8"	"116.6"	"0.0186"	"0.0197"	"0.0190"	"0.0167"	"708.0"	"910.8"	"831.8"	"573.0"
"118.7"	"0.0240"	"0.0260"	"0.0279"	"0.0251"	"698.8"	"827.7"	"675.8"	"488.0"	"118.7"	"0.0188"	"0.0198"	"0.0189"	"0.0165"	"705.4"	"910.0"	"832.7"	"576.4"
"120.7"	"0.0252"	"0.0266"	"0.0278"	"0.0255"	"681.5"	"814.2"	"676.9"	"481.8"	"120.7"	"0.0183"	"0.0203"	"0.0187"	"0.0174"	"711.6"	"898.2"	"839.1"	"560.9"
"122.7"	"0.0234"	"0.0263"	"0.0271"	"0.0261"	"706.2"	"820.4"	"691.9"	"471.6"	"122.7"	"0.0181"	"0.0195"	"0.0183"	"0.0173"	"714.7"	"916.6"	"849.0"	"562.5"
"124.7"	"0.0241"	"0.0264"	"0.0266"	"0													

PBAPS 2, 2006 Data												
Areal Density, gB10/cm ²					Count Rate, cps							
"3C25E"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.5"	"0.0089"	"0.0096"	"0.0098"	"0.0094"	"1007.0"	"1387.4"	"1294.8"	"844.1"				
"2.5"	"0.0154"	"0.0134"	"0.0117"	"0.0111"	"778.0"	"1123.5"	"1130.8"	"748.2"				
"4.5"	"0.0153"	"0.0164"	"0.0182"	"0.0180"	"779.9"	"1030.0"	"893.1"	"580.5"				
"6.5"	"0.0210"	"0.0211"	"0.0199"	"0.0185"	"696.5"	"909.9"	"847.9"	"570.0"				
"8.5"	"0.0208"	"0.0216"	"0.0187"	"0.0177"	"699.9"	"899.1"	"879.0"	"586.0"				
"10.5"	"0.0223"	"0.0230"	"0.0208"	"0.0173"	"679.0"	"865.7"	"824.0"	"594.5"				
"12.5"	"0.0223"	"0.0231"	"0.0200"	"0.0194"	"679.3"	"863.8"	"845.5"	"553.2"				
"14.5"	"0.0210"	"0.0225"	"0.0214"	"0.0193"	"697.5"	"876.9"	"808.3"	"556.4"				
"16.5"	"0.0210"	"0.0224"	"0.0191"	"0.0176"	"697.1"	"879.6"	"869.6"	"587.0"				
"18.6"	"0.0202"	"0.0222"	"0.0189"	"0.0174"	"708.1"	"884.1"	"875.5"	"592.3"				
"20.5"	"0.0201"	"0.0216"	"0.0194"	"0.0176"	"709.8"	"899.2"	"861.3"	"588.1"				
"22.5"	"0.0215"	"0.0220"	"0.0195"	"0.0181"	"689.8"	"889.0"	"858.7"	"578.4"				
"24.5"	"0.0215"	"0.0219"	"0.0201"	"0.0182"	"689.9"	"891.9"	"841.8"	"575.5"				
"26.6"	"0.0208"	"0.0231"	"0.0200"	"0.0192"	"699.6"	"864.6"	"844.6"	"558.0"				
"28.6"	"0.0192"	"0.0223"	"0.0208"	"0.0191"	"721.8"	"881.9"	"823.1"	"559.8"				
"30.5"	"0.0195"	"0.0222"	"0.0197"	"0.0182"	"718.4"	"884.0"	"853.1"	"576.2"				
"32.5"	"0.0219"	"0.0227"	"0.0205"	"0.0189"	"685.1"	"873.9"	"830.8"	"562.5"				
"34.5"	"0.0208"	"0.0226"	"0.0205"	"0.0180"	"699.5"	"876.0"	"830.4"	"580.4"				
"36.6"	"0.0215"	"0.0230"	"0.0198"	"0.0193"	"689.7"	"866.5"	"849.8"	"554.9"				
"38.6"	"0.0204"	"0.0220"	"0.0207"	"0.0193"	"705.2"	"888.5"	"827.4"	"554.8"				
"40.5"	"0.0217"	"0.0226"	"0.0199"	"0.0191"	"687.8"	"876.1"	"848.3"	"559.4"				
"42.5"	"0.0205"	"0.0221"	"0.0202"	"0.0186"	"703.4"	"887.2"	"840.6"	"568.3"				
"44.6"	"0.0199"	"0.0226"	"0.0204"	"0.0179"	"712.7"	"874.8"	"834.9"	"581.7"				
"46.6"	"0.0208"	"0.0219"	"0.0193"	"0.0187"	"700.3"	"891.2"	"863.1"	"566.9"				
"48.6"	"0.0209"	"0.0221"	"0.0196"	"0.0190"	"698.2"	"886.2"	"854.8"	"560.4"				
"50.5"	"0.0215"	"0.0218"	"0.0200"	"0.0194"	"690.6"	"894.1"	"846.0"	"553.9"				
"52.6"	"0.0219"	"0.0229"	"0.0206"	"0.0190"	"684.6"	"868.2"	"829.6"	"561.7"				
"54.6"	"0.0211"	"0.0219"	"0.0194"	"0.0183"	"696.1"	"890.3"	"861.7"	"573.7"				
"56.6"	"0.0208"	"0.0221"	"0.0197"	"0.0192"	"699.3"	"887.2"	"854.1"	"557.5"				
"58.6"	"0.0206"	"0.0217"	"0.0195"	"0.0196"	"702.1"	"895.7"	"858.0"	"550.1"				
"60.6"	"0.0213"	"0.0225"	"0.0196"	"0.0195"	"693.4"	"877.8"	"855.2"	"552.7"				
"62.6"	"0.0212"	"0.0220"	"0.0197"	"0.0188"	"694.0"	"889.6"	"853.0"	"565.2"				
"64.6"	"0.0215"	"0.0221"	"0.0206"	"0.0183"	"690.0"	"886.4"	"830.2"	"574.2"				
"66.6"	"0.0210"	"0.0226"	"0.0210"	"0.0185"	"696.6"	"875.9"	"819.3"	"569.8"				
"68.6"	"0.0215"	"0.0222"	"0.0208"	"0.0190"	"690.8"	"885.3"	"823.0"	"561.8"				
"70.6"	"0.0204"	"0.0234"	"0.0206"	"0.0196"	"705.2"	"856.5"	"828.1"	"549.2"				
"72.6"	"0.0208"	"0.0223"	"0.0207"	"0.0196"	"699.5"	"882.4"	"827.1"	"549.3"				
"74.6"	"0.0205"	"0.0226"	"0.0206"	"0.0190"	"703.3"	"875.3"	"828.4"	"561.6"				
"76.6"	"0.0220"	"0.0239"	"0.0208"	"0.0194"	"683.4"	"846.8"	"824.6"	"554.1"				
"78.6"	"0.0221"	"0.0222"	"0.0206"	"0.0197"	"682.6"	"883.4"	"828.7"	"547.8"				
"80.6"	"0.0206"	"0.0228"	"0.0206"	"0.0200"	"701.9"	"871.1"	"828.4"	"542.7"				
"82.6"	"0.0205"	"0.0226"	"0.0210"	"0.0194"	"703.8"	"875.9"	"818.0"	"553.0"				
"84.6"	"0.0196"	"0.0223"	"0.0197"	"0.0198"	"716.1"	"881.4"	"852.7"	"546.8"				
"86.6"	"0.0206"	"0.0225"	"0.0202"	"0.0202"	"702.6"	"877.5"	"839.6"	"539.5"				
"88.6"	"0.0206"	"0.0223"	"0.0213"	"0.0222"	"702.7"	"890.9"	"811.2"	"505.4"				
"90.6"	"0.0196"	"0.0225"	"0.0208"	"0.0207"	"716.4"	"876.7"	"823.4"	"530.5"				
"92.6"	"0.0208"	"0.0229"	"0.0212"	"0.0216"	"699.2"	"868.8"	"812.7"	"514.0"				
"94.7"	"0.0212"	"0.0228"	"0.0219"	"0.0209"	"695.0"	"871.6"	"796.1"	"527.4"				
"96.6"	"0.0196"	"0.0222"	"0.0214"	"0.0210"	"716.4"	"885.4"	"807.7"	"525.3"				
"98.6"	"0.0178"	"0.0223"	"0.0205"	"0.0209"	"742.1"	"881.2"	"830.3"	"527.4"				
"100.6"	"0.0079"	"0.0098"	"0.0109"	"0.0101"	"1065.1"	"1368.3"	"1197.4"	"802.5"				
"102.7"	"0.0105"	"0.0090"	"0.0070"	"0.0075"	"926.8"	"1443.5"	"1582.3"	"959.0"				
"104.7"	"0.0171"	"0.0196"	"0.0179"	"0.0177"	"753.3"	"947.0"	"903.3"	"586.3"				
"106.6"	"0.0203"	"0.0237"	"0.0222"	"0.0208"	"706.7"	"849.3"	"787.2"	"529.1"				
"108.6"	"0.0212"	"0.0240"	"0.0240"	"0.0215"	"695.0"	"843.3"	"744.5"	"517.0"				
"110.7"	"0.0225"	"0.0237"	"0.0219"	"0.0217"	"677.0"	"849.2"	"796.2"	"512.5"				
"112.7"	"0.0220"	"0.0245"	"0.0225"	"0.0229"	"683.4"	"833.3"	"780.5"	"493.3"				
"114.7"	"0.0225"	"0.0246"	"0.0248"	"0.0214"	"677.5"	"831.5"	"727.2"	"519.1"				
"116.6"	"0.0230"	"0.0246"	"0.0223"	"0.0220"	"669.9"	"829.9"	"784.6"	"507.3"				
"118.7"	"0.0219"	"0.0236"	"0.0246"	"0.0216"	"685.3"	"852.0"	"730.1"	"514.3"				
"120.7"	"0.0227"	"0.0238"	"0.0224"	"0.0226"	"674.8"	"848.8"	"783.0"	"497.7"				
"122.7"	"0.0223"	"0.0238"	"0.0221"	"0.0215"	"679.8"	"847.1"	"791.6"	"515.8"				
"124.7"	"0.0213"	"0.0236"	"0.0216"	"0.0216"	"692.7"	"852.2"	"803.0"	"514.0"				
"126.7"	"0.0216"	"0.0234"	"0.0220"	"0.0220"	"689.3"	"857.8"	"793.2"	"508.9"				
"128.7"	"0.0222"	"0.0239"	"0.0233"	"0.0212"	"680.7"	"845.8"	"761.1"	"522.5"				
"130.7"	"0.0212"	"0.0229"	"0.0222"	"0.0215"	"693.8"	"868.4"	"787.4"	"516.3"				
"132.7"	"0.0210"	"0.0234"	"0.0242"	"0.0217"	"696.9"	"856.4"	"740.5"	"513.0"				
"134.7"	"0.0199"	"0.0239"	"0.0245"	"0.0221"	"713.0"	"845.1"	"732.6"	"506.1"				
"136.7"	"0.0205"	"0.0233"	"0.0236"	"0.0221"	"703.7"	"860.0"	"754.5"	"506.4"				
"138.7"	"0.0215"	"0.0227"	"0.0232"	"0.0225"	"689.7"	"872.3"	"764.1"	"499.4"				
"140.7"	"0.0190"	"0.0210"	"0.0208"	"0.0218"	"724.9"	"912.5"	"823.2"	"511.0"				
"142.7"	"0.0097"	"0.0114"	"0.0132"	"0.0107"	"970.0"	"1238.5"	"1043.6"	"770.3"				
"144.7"	"-0.0038"	"-0.0020"	"-0.0009"	"-0.0023"	"1952.7"	"2833.0"	"2766.7"	"1883.0"				

PBAPS 2, 2006 Data												
Areal Density, gB10/cm ²					Count Rate, cps							
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.5"	"0.0158"	"0.0157"	"0.0182"	"0.0175"	"743.7"	"1010.8"	"867.3"	"583.1"				
"2.5"	"0.0234"	"0.0230"	"0.0241"	"0.0216"	"640.3"	"834.4"	"719.8"	"508.5"				
"4.5"	"0.0258"	"0.0241"	"0.0240"	"0.0211"	"610.3"	"811.3"	"722.2"	"517.3"				
"6.5"	"0.0141"	"0.0122"	"0.0118"	"0.0105"	"773.1"	"1141.7"	"1090.1"	"772.4"				
"8.5"	"0.0158"	"0.0161"	"0.0163"	"0.0131"	"743.7"	"999.4"	"919.8"	"659.7"				
"10.5"	"0.0214"	"0.0206"	"0.0211"	"0.0179"	"666.2"	"888.7"	"791.8"	"574.2"				
"12.5"	"0.0215"	"0.0218"	"0.0218"	"0.0233"	"0.0208"	"664.9"	"861.3"	"736.5"	"522.9"			
"14.5"	"0.0194"	"0.0221"	"0.0220"	"0.0203"	"692.6"	"855.3"	"769.2"	"531.6"				
"16.5"	"0.0196"	"0.0217"	"0.0219"	"0.0186"	"689.6"	"863.4"	"770.9"	"561.0"				
"18.6"	"0.0203"	"0.0217"	"0.0220"	"0.0194"	"680.6"	"863.6"	"769.0"	"546.7"				
"20.5"	"0.0197"	"0.0219"	"0.0221"	"0.0199"	"688.8"	"859.2"	"767.1"	"538.0"				
"22.5"	"0.0212"	"0.0222"	"0.0219"	"0.0211"	"669.0"	"853.4"	"771.6"	"516.8"				
"24.5"	"0.0201"	"0.0224"	"0.0216"	"0.0207"	"683.2"	"847.0"	"778.4"	"523.5"				
"26.6"	"0.0210"	"0.0219"	"0.0223"	"0.0197"	"670.9"	"859.2"	"760.8"	"541.8"				
"28.6"	"0.0203"	"0.0221"	"0.0223"	"0.0191"	"680.5"	"854.7"	"761.9"	"553.2"				
"30.5"	"0.0207"	"0.0217"	"0.0227"	"0.0199"	"675.0"	"862.9"	"750.8"	"538.4"				
"32.5"	"0.0205"	"0.0233"	"0.0220"	"0.0206"	"678.2"	"827.1"	"768.7"	"525.3"				
"34.5"												

PBAPS 2, 2006 Data									
3D26N	Areal Density, gB10/cm ²				Count Rate, cps				Det-4
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
0.5	0.0111	0.0127	0.0144	0.0161	896.0	1142.5	984.9	616.9	
2.5	0.0199	0.0221	0.0228	0.0235	709.2	879.5	755.2	482.4	
4.5	0.0192	0.0227	0.0235	0.0238	719.1	864.9	738.8	478.3	
6.5	0.0185	0.0226	0.0230	0.0235	729.7	868.7	751.5	482.9	
8.5	0.0181	0.0215	0.0221	0.0209	735.5	893.5	771.8	524.9	
10.5	0.0189	0.0212	0.0216	0.0214	723.6	900.7	784.6	516.6	
12.5	0.0172	0.0205	0.0201	0.0211	748.5	916.9	822.9	521.9	
14.5	0.0168	0.0202	0.0201	0.0204	753.8	924.8	824.0	534.5	
16.5	0.0174	0.0210	0.0210	0.0214	745.6	904.6	800.7	517.4	
18.6	0.0185	0.0211	0.0208	0.0212	728.8	902.3	805.9	520.1	
20.5	0.0179	0.0212	0.0212	0.0200	737.0	901.8	795.1	541.0	
22.5	0.0180	0.0216	0.0208	0.0211	735.7	891.9	805.9	521.4	
24.5	0.0196	0.0217	0.0212	0.0208	713.5	888.5	795.4	527.9	
26.6	0.0193	0.0216	0.0205	0.0207	717.8	890.5	811.6	529.5	
28.6	0.0191	0.0213	0.0213	0.0216	720.7	897.2	793.0	513.0	
30.5	0.0197	0.0217	0.0210	0.0212	712.1	888.8	799.6	521.2	
32.5	0.0185	0.0222	0.0203	0.0213	728.4	878.1	816.9	519.4	
34.5	0.0190	0.0217	0.0207	0.0216	721.7	857.9	808.6	513.7	
36.6	0.0193	0.0210	0.0208	0.0212	717.8	906.3	805.0	520.0	
38.6	0.0189	0.0214	0.0206	0.0208	723.1	896.4	809.8	527.1	
40.5	0.0189	0.0216	0.0210	0.0216	722.9	890.1	799.7	514.4	
42.5	0.0173	0.0209	0.0208	0.0209	745.8	906.7	805.2	526.4	
44.6	0.0170	0.0203	0.0195	0.0205	751.0	921.2	838.7	532.6	
46.6	0.0154	0.0207	0.0199	0.0208	775.4	912.0	828.7	527.8	
48.6	0.0084	0.0087	0.0081	0.0085	1033.5	1453.9	1421.9	891.4	
50.5	0.0086	0.0104	0.0109	0.0110	1018.4	1311.6	1173.5	750.2	
52.6	0.0151	0.0182	0.0191	0.0200	779.1	973.1	850.7	541.0	
54.6	0.0183	0.0210	0.0209	0.0214	732.0	905.6	801.6	516.5	
56.6	0.0170	0.0209	0.0209	0.0212	751.0	907.8	803.3	520.3	
58.6	0.0171	0.0212	0.0203	0.0215	748.8	901.4	817.4	516.2	
60.6	0.0181	0.0214	0.0204	0.0209	735.5	894.8	814.5	525.9	
62.6	0.0162	0.0209	0.0206	0.0214	763.5	906.6	809.3	516.7	
64.6	0.0173	0.0215	0.0200	0.0215	746.0	894.1	825.0	514.5	
66.6	0.0152	0.0200	0.0199	0.0208	777.5	930.5	829.4	526.9	
68.6	0.0160	0.0204	0.0197	0.0215	766.1	919.1	833.1	515.7	
70.6	0.0165	0.0209	0.0200	0.0212	758.7	908.7	824.7	520.3	
72.6	0.0149	0.0202	0.0203	0.0223	784.1	924.3	817.3	502.4	
74.6	0.0154	0.0212	0.0205	0.0223	775.4	900.6	811.8	502.3	
76.6	0.0176	0.0205	0.0202	0.0214	742.1	916.2	820.0	517.0	
78.6	0.0184	0.0209	0.0208	0.0217	730.6	907.2	805.5	511.4	
80.6	0.0168	0.0208	0.0204	0.0213	753.9	910.2	816.0	519.4	
82.6	0.0164	0.0211	0.0208	0.0218	760.3	903.8	805.7	511.0	
84.6	0.0161	0.0205	0.0207	0.0218	764.3	916.2	808.4	509.9	
86.6	0.0170	0.0210	0.0197	0.0205	751.4	905.6	833.7	532.1	
88.6	0.0171	0.0208	0.0208	0.0213	750.0	910.2	804.8	518.1	
90.6	0.0171	0.0202	0.0202	0.0209	749.5	925.0	820.9	524.9	
92.6	0.0162	0.0209	0.0198	0.0214	763.1	906.9	830.5	517.5	
94.7	0.0162	0.0201	0.0203	0.0208	762.9	926.7	817.7	527.7	
96.6	0.0166	0.0205	0.0203	0.0209	756.7	918.0	818.2	525.2	
98.6	0.0158	0.0200	0.0206	0.0201	768.8	928.4	810.6	540.0	
100.6	0.0159	0.0201	0.0198	0.0208	767.6	927.6	830.9	527.5	
102.7	0.0160	0.0195	0.0200	0.0205	765.6	940.9	824.4	533.5	
104.7	0.0148	0.0200	0.0205	0.0197	785.0	928.8	812.0	547.0	
106.6	0.0158	0.0193	0.0203	0.0192	768.8	946.1	819.1	555.7	
108.6	0.0164	0.0208	0.0205	0.0194	759.5	910.3	812.9	551.6	
110.7	0.0162	0.0207	0.0205	0.0206	762.9	913.1	812.6	531.2	
112.7	0.0160	0.0204	0.0203	0.0200	765.3	920.6	818.1	541.7	
114.7	0.0154	0.0208	0.0210	0.0211	774.9	910.8	800.7	521.8	
116.6	0.0172	0.0205	0.0214	0.0212	748.3	917.5	790.6	520.3	
118.7	0.0176	0.0201	0.0213	0.0208	742.8	927.4	793.2	527.1	
120.7	0.0166	0.0208	0.0205	0.0211	757.5	909.0	812.1	522.0	
122.7	0.0174	0.0215	0.0210	0.0206	744.9	894.5	799.3	530.4	
124.7	0.0176	0.0212	0.0219	0.0222	741.9	899.7	778.1	504.3	
126.7	0.0179	0.0212	0.0219	0.0213	737.0	901.7	778.2	518.3	
128.7	0.0172	0.0216	0.0219	0.0215	747.9	891.8	777.4	514.5	
130.7	0.0189	0.0213	0.0227	0.0226	723.3	898.0	759.2	496.1	
132.7	0.0193	0.0212	0.0226	0.0221	717.7	899.5	761.5	504.4	
134.7	0.0204	0.0226	0.0226	0.0227	702.3	869.2	760.3	495.7	
136.7	0.0202	0.0227	0.0230	0.0235	705.5	866.3	751.5	481.7	
138.7	0.0150	0.0194	0.0216	0.0225	781.1	944.3	784.6	498.9	
140.7	0.0086	0.0090	0.0085	0.0092	1020.0	1431.7	1382.4	851.4	
142.7	-0.0015	0.0007	0.0010	-0.0000	1722.1	2389.6	2357.5	1602.8	
144.7	-0.0052	-0.0030	-0.0020	-0.0034	2062.7	3004.3	2913.4	2014.6	

PBAPS 2, 2006 Data									
3D26S	Areal Density, gB10/cm ²				Count Rate, cps				
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
0.5	0.0133	0.0136	0.0143	0.0138	804.0	1085.9	988.8	648.5	
2.5	0.0219	0.0212	0.0219	0.0210	673.6	881.5	779.7	518.7	
4.5	0.0213	0.0216	0.0219	0.0204	681.0	873.1	780.2	528.9	
6.5	0.0206	0.0216	0.0219	0.0197	690.0	873.1	781.0	540.4	
8.5	0.0184	0.0208	0.0214	0.0185	720.6	890.8	792.2	563.0	
10.5	0.0181	0.0189	0.0207	0.0188	725.6	936.7	809.0	558.0	
12.5	0.0182	0.0183	0.0193	0.0167	724.3	952.1	846.2	597.6	
14.5	0.0182	0.0194	0.0191	0.0164	723.1	923.4	851.6	603.0	
16.5	0.0185	0.0191	0.0200	0.0163	719.2	931.0	826.8	606.5	
18.6	0.0183	0.0208	0.0204	0.0172	722.6	891.1	816.5	588.6	
20.5	0.0197	0.0201	0.0197	0.0170	702.6	908.0	836.8	591.2	
22.5	0.0212	0.0204	0.0197	0.0165	682.7	899.8	836.0	602.6	
24.5	0.0196	0.0205	0.0202	0.0174	704.1	898.2	823.8	584.7	
26.6	0.0182	0.0201	0.0193	0.0170	723.3	907.2	847.4	591.2	
28.6	0.0051	0.0054	0.0057	0.0054	1208.8	1750.7	1697.4	1090.0	
30.5	0.0132	0.0146	0.0154	0.0122	805.4	1049.5	957.6	685.2	
32.5	0.0203	0.0199	0.0199	0.0179	695.1	910.8	830.1	574.3	
34.5	0.0203	0.0212	0.0202	0.0187	694.5	881.6	823.8	558.9	
36.6	0.0205	0.0209	0.0210	0.0177	691.4	888.0	802.3	577.6	
38.6	0.0210	0.0206	0.0209	0.0177	685.3	894.8	804.9	578.9	
40.5	0.0215	0.0210	0.0208	0.0186	678.5	885.5	807.9	561.8	
42.5	0.0213	0.0213	0.0206	0.0180	681.3	878.6	812.4	572.0	
44.6	0.0208	0.0216	0.0208	0.0185	687.6	873.1	808.0	562.5	
46.6	0.0221	0.0216	0.0209	0.0188	670.3	871.7	803.5	556.6	
48.6	0.0212	0.0216	0.0209	0.0187	682.7	873.2	804.0	558.8	
50.5	0.0216	0.0209	0.0208	0.0187	676.4	888.2	807.6	559.6	
52.6	0.0222	0.0217	0.0206	0.0184	668.8	870.6	811.2	565.7	
54.6	0.0214	0.0211	0.0207	0.0185	680.1	884.4	810.9	562.4	
56.6	0.0212	0.0205	0.0210	0.0175	682.0	897.9	803.4	582.5	
58.6	0.0215	0.0201	0.0209	0.0183	678.9	906.5	806.0	566.6	
60.6	0.0217	0.0212	0.0206	0.0178	675.6	882.0	811.3	577.2	
62.6	0.0217	0.0202	0.0206	0.0179	675.8	905.1	812.0	574.6	
64.6	0.0211	0.0212	0.0203	0.0186	683.7	880.6	818.9	560.6	
66.6	0.0212	0.0216	0.0201	0.0186	681.8	872.5	825.6	561.0	
68.6	0.0220	0.0207	0.0211	0.0180	671.0	892.2	800.7	573.2	
70.6	0.0216	0.0213	0.0205	0.0174	677.5	879.6	815.1	583.3	
72.6	0.0219	0.0223	0.0200	0.0167	672.7	855.5	826.8	596.9	
74.6	0.0219	0.0216	0.0202	0.0174	673.4	871.9	822.8	583.2	
76.6	0.0220	0.0209	0.0200	0.0178	671.1	888.8	827.3	576.6	
78.6	0.0221	0.0209	0.0206	0.0181	670.7	887.7	812.5	570.3	
80.6	0.0213	0.0207	0.0208	0.0185	681.6	893.6	807.3	563.9	
82.6	0.0220	0.0204	0.0209	0.0187	671.3	900.8	805.1	558.8	
84.6	0.0210	0.0214	0.0201	0.0187	685.5	875.8	825.0	559.4	
86.6	0.0205	0.0209	0.0202	0.0182	691.1	889.3	823.4	569.6	
88.6	0.0210	0.0201	0.0199	0.0184	685.0	906.8	831.6	565.3	
90.6	0.0216	0.0202	0.0197	0.0184	676.8	905.6	836.2	565.6	
92.6	0.0210	0.0201	0.0198	0.0188	684.6	906.5	833.0	557.8	
94.7	0.0211	0.0202	0.0199	0.0181	693.8	884.3	831.4	571.4	
96.6	0.0189	0.0198	0.0197	0.0190	714.5	914.0	835.3	553.6	
98.6	0.0204	0.0208	0.0199	0.0186	693.2	891.6	830.1	560.6	
100.6	0.0205	0.0202	0.0192	0.0184	691.8	905.5	849.0	564.6	
102.7	0.0206	0.0206	0.0197	0.0174	690.0	894.9	836.6	584.8	
104.7	0.0196	0.0206	0.0201	0.0183	703.8	895.0	826.5	566.7	
106.6	0.0191	0.0207	0.0205	0.0190	709.7	894.2	813.7	554.0	
108.6	0.0202	0.0205	0.0201	0.0194	697.3	899.9	825.0	547.4	
110.7	0.0201	0.0213	0.0211	0.0195	696.6	878.9	800.5	544.3	
112.7	0.0198	0.0207	0.0209	0.0196	701.3	893.0	805.1	543.5	
114.7	0.0197	0.0207	0.0207	0.0200	702.9	892.6	809.7	536.5	
116.6	0.0202	0.0209	0.0203	0.0207	696.4	889.0	819.6	523.3	
118.7	0.0214	0.0209	0.0211	0.0196	679.6	888.0	799.1	543.2	
120.7	0.0217	0.0212	0.0211	0.0192	677.1	880.8	799.5	550.1	
122.7	0.0216	0.0213	0.0214	0.0205	676.3	878.6	791.4	527.2	
124.7	0.0219	0.0218	0.0210	0.0203	673.1	866.7	801.9	530.3	
126.7	0.0211	0.0206	0.0213	0.0196	683.3	894.4	795.4	542.5	
128.7	0.0190	0.0207	0.0214	0.0193	712.6	893.3	791.5	549.1	
130.7	0.0213	0.0216	0.0215	0.0212	681.4	871.4	790.2	515.7	
132.7	0.0235	0.0212	0.0211	0.0211	652.1	881.4	799.6	516.9	
134.7	0.0116	0.0116	0.0117	0.0117	860.4	1193.0	1104.8	708.2	
136.7	0.0155	0.0137	0.0134	0.0122	762.6	1080.2	1016.7	683.5	
138.7	0.0216	0.0202	0.0212	0.0207	677.6	904.3	796.0	522.9	
140.7	0.0237	0.0228	0.0228	0.0212	649.3	845.9	756.9	515.4	
142.7	0.0119	0.0125	0.0125	0.0124	846.9	1124.8	1044.8	674.9	
144.7	-0.0027	-0.0015	-0.0005	-0.0019	1811.5	2668.8	2632.0	1802.8	

PBAPS 2, 2006 Data									
Areal Density, gB10/cm ²					Count Rate, cps				
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
0.5	0.0060	0.0056	0.0065	0.0062	1162.0	1804.6	1665.3	1074.5	
2.5	0.0170	0.0193	0.0207	0.0215	748.9	969.0	839.1	528.6	
4.5	0.0201	0.0241	0.0246	0.0260	704.2	855.0	742.7	455.6	
6.5	0.0219	0.0242	0.0255	0.0251	680.5	853.4	723.1	470.1	
8.5	0.0198	0.0232	0.0244	0.0243	708.7	875.9	748.3	482.6	
10.5	0.0203	0.0233	0.0236	0.0245	701.2	873.0	766.5	478.5	
12.5	0.0190	0.0227	0.0224	0.0228	720.3	887.6	795.1	507.3	
14.5	0.0197	0.0226	0.0236	0.0220	710.3	889.1	765.8	521.2	
16.5	0.0210	0.0221	0.0233	0.0240	691.4	899.6	774.0	486.6	
18.6	0.0204	0.0224	0.0237	0.0240	700.4	894.2	764.6	486.5	
20.5	0.0210	0.0216	0.0226	0.0223	692.0	912.7	790.1	514.7	
22.5	0.0190	0.0223	0.0221	0.0225	719.1	895.7	803.8	509.5	
24.5	0.0211	0.0225	0.0230	0.0228	690.5	890.2	780.2	506.5	
26.6	0.0204	0.0227	0.0234	0.0221	700.5	886.5	772.5	519.2	
28.6	0.0204	0.0220	0.0222	0.0229	700.1	903.2	800.6	504.8	
30.5	0.0202	0.0229	0.0234	0.0240	702.8	882.4	772.0	487.3	
32.5	0.0205	0.0226	0.0221	0.0232	699.1	888.5	804.1	499.6	
34.5	0.0207	0.0227	0.0235	0.0231	696.0	887.1	769.4	502.4	
36.6	0.0199	0.0224	0.0234	0.0230	707.3	894.3	795.2	502.7	
38.6	0.0206	0.0227	0.0233	0.0220	696.9	886.6	774.8	521.1	
40.5	0.0215	0.0228	0.0229	0.0222	685.0	884.7	784.9	517.7	
42.5	0.0214	0.0224	0.0232	0.0216	686.8	894.8	775.4	526.6	
44.6	0.0209	0.0229	0.0228	0.0204	693.5	882.5	786.0	547.9	
46.6	0.0220	0.0220	0.0226	0.0209	678.1	902.4	785.1	539.2	
48.6	0.0206	0.0224	0.0221	0.0207	696.2	894.4	803.8	544.0	
50.5	0.0219	0.0222	0.0222	0.0212	680.1	898.6	785.5	535.1	
52.6	0.0210	0.0226	0.0217	0.0210	691.7	887.9	815.2	537.1	
54.6	0.0206	0.0226	0.0227	0.0213	697.3	889.6	789.4	533.1	
56.6	0.0150	0.0167	0.0181	0.0186	778.6	1036.6	912.4	583.3	
58.6	0.0194	0.0214	0.0221	0.0217	713.6	917.6	805.0	525.1	
60.6	0.0206	0.0224	0.0226	0.0222	697.8	894.4	790.3	516.3	
62.6	0.0206	0.0227	0.0230	0.0222	698.1	885.7	780.4	517.0	
64.6	0.0216	0.0222	0.0232	0.0223	684.3	897.6	776.0	515.4	
66.6	0.0205	0.0223	0.0229	0.0228	699.1	886.5	784.4	507.1	
68.6	0.0217	0.0224	0.0224	0.0215	682.1	893.1	795.1	528.8	
70.6	0.0216	0.0219	0.0227	0.0218	684.4	906.2	788.6	524.3	
72.6	0.0211	0.0222	0.0225	0.0222	691.1	897.5	793.2	516.8	
74.6	0.0213	0.0219	0.0232	0.0213	688.4	904.6	777.5	532.1	
76.6	0.0208	0.0220	0.0225	0.0212	695.4	903.6	794.3	534.9	
78.6	0.0199	0.0227	0.0226	0.0214	707.4	885.7	791.4	530.3	
80.6	0.0216	0.0223	0.0231	0.0220	683.6	896.3	777.7	521.0	
82.6	0.0214	0.0223	0.0229	0.0228	686.7	896.5	783.2	506.4	
84.6	0.0204	0.0227	0.0233	0.0229	700.2	886.2	775.0	505.1	
86.6	0.0212	0.0218	0.0228	0.0231	689.3	907.9	785.3	501.7	
88.6	0.0209	0.0220	0.0224	0.0217	692.8	904.2	795.6	526.0	
90.6	0.0201	0.0229	0.0227	0.0219	704.9	882.2	789.8	522.4	
92.6	0.0208	0.0222	0.0232	0.0221	694.7	898.1	775.2	518.3	
94.7	0.0210	0.0216	0.0225	0.0214	691.5	913.0	794.5	530.8	
96.6	0.0199	0.0212	0.0216	0.0212	707.5	921.3	816.3	534.0	
98.6	0.0198	0.0216	0.0222	0.0213	708.2	911.4	801.5	532.5	
100.6	0.0185	0.0219	0.0225	0.0221	726.5	905.2	794.1	519.2	
102.7	0.0202	0.0216	0.0230	0.0225	702.8	912.6	780.6	512.3	
104.7	0.0207	0.0211	0.0218	0.0222	696.4	925.4	810.9	517.0	
106.6	0.0190	0.0217	0.0231	0.0221	719.1	909.5	778.7	519.5	
108.6	0.0169	0.0212	0.0227	0.0228	749.8	921.0	788.6	506.9	
110.7	0.0182	0.0221	0.0231	0.0232	730.5	900.4	779.2	499.9	
112.7	0.0103	0.0100	0.0093	0.0092	932.0	1372.8	1360.8	871.9	
114.7	0.0084	0.0086	0.0097	0.0104	1027.7	1499.7	1326.3	805.2	
116.6	0.0183	0.0200	0.0206	0.0211	730.1	951.9	842.4	535.4	
118.7	0.0213	0.0227	0.0238	0.0231	688.6	886.8	762.4	501.5	
120.7	0.0214	0.0221	0.0225	0.0230	686.8	900.8	793.8	503.4	
122.7	0.0212	0.0227	0.0228	0.0225	690.0	887.5	787.5	511.2	
124.7	0.0227	0.0228	0.0232	0.0232	669.0	885.0	775.6	500.9	
126.7	0.0227	0.0221	0.0234	0.0232	669.9	901.5	772.0	500.2	
128.7	0.0213	0.0220	0.0232	0.0231	687.4	903.6	776.1	501.4	
130.7	0.0216	0.0231	0.0232	0.0232	684.6	876.5	776.1	500.2	
132.7	0.0217	0.0234	0.0231	0.0237	683.2	869.7	778.2	491.4	
134.7	0.0244	0.0228	0.0235	0.0246	647.4	884.7	770.2	478.1	
136.7	0.0244	0.0240	0.0240	0.0242	647.1	856.9	755.9	483.7	
138.7	0.0249	0.0242	0.0237	0.0234	641.6	852.5	763.6	496.7	
140.7	0.0234	0.0241	0.0238	0.0244	660.5	855.6	761.0	513.2	
142.7	0.0156	0.0186	0.0187	0.0189	769.8	987.0	895.6	576.2	
144.7	-0.0013	0.0002	0.0009	-0.0000	1699.1	2517.8	2464.5	1644.4	

PBAPS 2, 2006 Data									
3E27S		Areal Density, gB10/cm ²				Count Rate, cps			
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
0.5	0.0098	0.0105	0.0111	0.0107	954.9	1335.2	1210.5	795.5	
2.5	0.0160	0.0146	0.0125	0.0138	763.2	1101.7	1093.2	678.6	
4.5	0.0214	0.0208	0.0228	0.0224	686.6	935.2	793.9	518.0	
6.5	0.0227	0.0243	0.0235	0.0233	668.8	852.5	775.2	502.7	
8.5	0.0214	0.0237	0.0241	0.0226	686.2	865.1	762.0	514.0	
10.5	0.0207	0.0226	0.0239	0.0221	695.8	890.3	765.0	522.2	
12.5	0.0202	0.0218	0.0224	0.0219	703.3	911.1	803.0	526.8	
14.5	0.0217	0.0225	0.0230	0.0216	682.0	892.7	787.0	532.1	
16.5	0.0214	0.0230	0.0235	0.0215	686.8	882.3	776.1	532.6	
18.6	0.0215	0.0234	0.0238	0.0216	685.8	872.2	767.2	530.8	
20.5	0.0204	0.0230	0.0232	0.0220	700.7	881.2	782.3	525.0	
22.5	0.0212	0.0230	0.0241	0.0228	689.0	881.2	760.8	510.3	
24.5	0.0204	0.0240	0.0233	0.0223	699.7	860.1	781.4	520.2	
26.6	0.0206	0.0227	0.0236	0.0229	698.1	889.3	773.4	508.8	
28.6	0.0201	0.0228	0.0235	0.0226	704.3	886.1	775.5	513.5	
30.5	0.0228	0.0233	0.0234	0.0231	667.9	874.5	777.8	505.9	
32.5	0.0223	0.0229	0.0231	0.0235	674.9	883.5	784.2	499.3	
34.5	0.0216	0.0237	0.0241	0.0219	683.9	866.9	760.1	526.2	
36.6	0.0212	0.0232	0.0241	0.0227	688.7	878.2	760.5	513.0	
38.6	0.0216	0.0241	0.0238	0.0240	684.4	856.8	769.0	490.6	
40.5	0.0200	0.0228	0.0236	0.0233	706.4	886.6	773.6	502.2	
42.5	0.0216	0.0241	0.0242	0.0235	683.9	856.8	757.7	499.5	
44.6	0.0224	0.0237	0.0245	0.0247	673.4	866.8	751.3	479.5	
46.6	0.0216	0.0234	0.0242	0.0246	684.3	873.5	757.6	482.0	
48.6	0.0207	0.0229	0.0248	0.0240	696.5	885.4	744.5	490.3	
50.5	0.0201	0.0236	0.0244	0.0241	704.8	869.1	754.3	489.4	
52.6	0.0210	0.0230	0.0248	0.0233	692.4	882.2	743.4	502.6	
54.6	0.0215	0.0232	0.0244	0.0242	685.6	876.7	753.8	487.9	
56.6	0.0182	0.0230	0.0243	0.0248	731.2	880.9	756.5	478.0	
58.6	0.0195	0.0229	0.0241	0.0243	712.0	884.7	760.7	486.7	
60.6	0.0203	0.0226	0.0246	0.0246	701.4	891.2	747.9	481.9	
62.6	0.0208	0.0233	0.0243	0.0247	695.2	876.0	757.1	479.8	
64.6	0.0200	0.0223	0.0237	0.0243	706.4	899.1	770.9	486.3	
66.6	0.0204	0.0223	0.0240	0.0257	700.7	897.9	764.1	464.3	
68.6	0.0199	0.0233	0.0247	0.0255	707.1	874.7	746.2	467.1	
70.6	0.0205	0.0225	0.0244	0.0258	698.6	894.0	754.5	462.1	
72.6	0.0204	0.0233	0.0239	0.0260	699.6	874.8	766.2	459.4	
74.6	0.0191	0.0223	0.0242	0.0257	718.4	897.6	757.8	463.3	
76.6	0.0192	0.0225	0.0248	0.0258	716.3	892.6	743.5	461.8	
78.6	0.0174	0.0225	0.0239	0.0258	743.1	892.9	766.8	462.8	
80.6	0.0080	0.0080	0.0076	0.0080	1048.4	1558.6	1554.5	956.5	
82.6	0.0054	0.0058	0.0077	0.0077	1201.3	1784.5	1536.6	974.7	
84.6	0.0137	0.0169	0.0199	0.0212	803.8	1034.1	870.0	537.8	
86.6	0.0171	0.0216	0.0244	0.0258	747.0	913.9	754.8	463.1	
88.6	0.0179	0.0221	0.0244	0.0261	736.0	903.6	752.9	457.3	
90.6	0.0168	0.0220	0.0241	0.0268	751.5	904.6	761.3	446.8	
92.6	0.0182	0.0219	0.0238	0.0256	731.6	907.1	767.2	465.1	
94.7	0.0169	0.0222	0.0236	0.0262	750.6	900.6	772.9	456.6	
96.6	0.0166	0.0216	0.0238	0.0256	755.2	914.6	768.2	464.4	
98.6	0.0176	0.0215	0.0234	0.0260	739.3	917.4	777.2	460.0	
100.6	0.0167	0.0216	0.0235	0.0252	753.4	915.4	775.6	471.9	
102.7	0.0175	0.0219	0.0237	0.0247	740.8	907.3	771.4	479.0	
104.7	0.0186	0.0208	0.0229	0.0245	726.1	934.7	790.8	482.1	
106.6	0.0175	0.0217	0.0230	0.0247	741.4	913.4	788.5	480.4	
108.6	0.0188	0.0221	0.0230	0.0231	722.6	903.1	787.2	506.4	
110.7	0.0200	0.0220	0.0233	0.0238	706.1	904.6	780.2	494.3	
112.7	0.0187	0.0226	0.0242	0.0255	724.5	890.3	758.0	467.2	
114.7	0.0212	0.0236	0.0242	0.0247	689.4	874.1	757.4	480.0	
116.6	0.0202	0.0232	0.0246	0.0265	702.3	876.8	749.3	452.0	
118.7	0.0196	0.0219	0.0246	0.0253	711.6	907.2	748.9	469.8	
120.7	0.0195	0.0227	0.0235	0.0237	713.0	888.0	775.9	496.4	
122.7	0.0206	0.0224	0.0245	0.0247	686.9	896.9	751.6	479.8	
124.7	0.0204	0.0237	0.0237	0.0252	699.8	865.1	771.4	471.9	
126.7	0.0205	0.0227	0.0243	0.0246	698.2	889.8	755.8	481.4	
128.7	0.0209	0.0229	0.0242	0.0247	693.0	885.2	759.3	479.5	
130.7	0.0200	0.0227	0.0245	0.0243	705.2	889.7	750.8	486.0	
132.7	0.0221	0.0233	0.0244	0.0253	677.0	874.8	754.3	470.7	
134.7	0.0213	0.0233	0.0240	0.0256	687.4	875.7	764.2	465.8	
136.7	0.0205	0.0239	0.0244	0.0258	698.3	860.7	754.5	463.0	
138.7	0.0219	0.0241	0.0250	0.0257	679.2	857.0	739.4	464.6	
140.7	0.0221	0.0243	0.0246	0.0266	676.6	852.7	748.9	450.4	
142.7	0.0147	0.0166	0.0164	0.0192	814.7	1043.9	970.3	575.9	
144.7	0.0130	0.0165	0.0181	0.0194	877.6	1046.6	920.5	572.0	

PBAPS 2, 2006 Data								
3F26W	Areal Density, gB10/cm ²				Count Rate, cps			
	Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3
0.5	0.0069	0.0071	0.0075	0.0067	1073.0	1543.9	1389.6	878.4
2.5	0.0157	0.0163	0.0174	0.0177	739.6	983.6	834.7	508.9
4.5	0.0189	0.0197	0.0201	0.0182	694.2	900.1	766.5	500.9
6.5	0.0183	0.0197	0.0200	0.0187	702.5	899.7	768.4	493.5
8.5	0.0177	0.0193	0.0192	0.0184	710.9	910.2	787.6	497.3
10.5	0.0187	0.0200	0.0200	0.0185	698.1	893.2	768.2	495.9
12.5	0.0169	0.0186	0.0193	0.0184	722.9	926.6	786.6	497.1
14.5	0.0171	0.0182	0.0185	0.0187	720.4	936.3	804.8	492.9
16.5	0.0170	0.0182	0.0184	0.0185	721.4	935.4	808.4	496.7
18.6	0.0157	0.0182	0.0179	0.0178	740.4	936.6	820.9	507.1
20.5	0.0164	0.0175	0.0178	0.0173	730.3	952.4	824.3	516.1
22.5	0.0160	0.0177	0.0179	0.0166	735.2	947.6	820.0	528.3
24.5	0.0165	0.0175	0.0179	0.0174	727.9	953.2	820.2	514.7
26.6	0.0164	0.0183	0.0174	0.0161	729.5	933.1	834.6	536.7
28.6	0.0158	0.0189	0.0180	0.0176	738.6	919.8	819.1	511.0
30.5	0.0159	0.0180	0.0170	0.0168	737.3	941.1	843.9	524.8
32.5	0.0161	0.0182	0.0170	0.0159	733.5	936.4	844.0	540.8
34.5	0.0159	0.0182	0.0179	0.0170	737.4	935.3	821.0	521.8
36.6	0.0165	0.0185	0.0183	0.0172	728.4	928.9	810.0	517.7
38.6	0.0153	0.0172	0.0172	0.0160	745.3	961.3	838.7	538.3
40.5	0.0159	0.0170	0.0174	0.0165	736.5	966.0	835.2	529.4
42.5	0.0158	0.0172	0.0173	0.0161	739.2	961.7	835.7	536.7
44.6	0.0159	0.0182	0.0177	0.0158	736.9	936.7	825.2	542.6
46.6	0.0163	0.0182	0.0175	0.0167	731.8	936.5	831.0	526.6
48.6	0.0151	0.0163	0.0172	0.0158	748.9	984.1	839.3	541.9
50.5	0.0150	0.0179	0.0177	0.0156	750.6	942.1	827.1	545.4
52.6	0.0164	0.0179	0.0186	0.0164	729.7	943.0	803.4	531.4
54.6	0.0156	0.0171	0.0167	0.0148	740.9	963.9	853.7	559.6
56.6	0.0149	0.0176	0.0172	0.0144	751.8	950.7	840.7	563.7
58.6	0.0171	0.0176	0.0180	0.0142	720.5	950.3	818.4	567.2
60.6	0.0154	0.0183	0.0172	0.0151	743.8	933.9	840.2	555.3
62.6	0.0153	0.0176	0.0168	0.0132	746.2	950.9	848.9	579.9
64.6	0.0159	0.0183	0.0166	0.0143	737.7	934.0	856.3	566.1
66.6	0.0158	0.0185	0.0175	0.0147	739.2	927.6	832.8	560.5
68.6	0.0159	0.0176	0.0162	0.0125	736.6	950.6	866.4	593.8
70.6	0.0171	0.0176	0.0166	0.0133	720.4	949.3	854.9	578.7
72.6	0.0175	0.0171	0.0165	0.0129	713.7	962.1	858.2	583.4
74.6	0.0064	0.0065	0.0063	0.0052	1096.7	1602.3	1513.1	979.3
76.6	0.0076	0.0080	0.0083	0.0077	1030.2	1462.8	1306.0	821.3
78.6	0.0143	0.0153	0.0150	0.0124	763.3	1008.8	899.4	597.5
80.6	0.0171	0.0176	0.0173	0.0140	720.3	950.5	837.1	569.5
82.6	0.0176	0.0187	0.0169	0.0139	712.2	923.5	848.2	571.3
84.6	0.0179	0.0181	0.0168	0.0134	708.6	937.6	849.0	576.9
86.6	0.0170	0.0181	0.0177	0.0139	720.6	938.5	825.2	570.3
88.6	0.0167	0.0173	0.0167	0.0147	725.9	958.8	853.0	560.4
90.6	0.0169	0.0176	0.0173	0.0148	722.5	950.4	838.0	558.8
92.6	0.0165	0.0177	0.0162	0.0147	728.0	948.7	867.2	560.1
94.7	0.0174	0.0174	0.0166	0.0146	715.5	954.8	856.0	562.0
96.6	0.0157	0.0171	0.0164	0.0150	740.2	962.7	861.5	556.2
98.6	0.0151	0.0163	0.0169	0.0157	749.0	982.9	847.7	544.3
100.6	0.0168	0.0175	0.0171	0.0152	724.2	953.3	841.2	553.9
102.7	0.0170	0.0173	0.0168	0.0153	721.9	958.9	851.2	551.2
104.7	0.0176	0.0180	0.0168	0.0156	712.5	940.1	850.5	546.0
106.6	0.0170	0.0182	0.0180	0.0154	720.6	935.9	818.3	549.8
108.6	0.0164	0.0179	0.0176	0.0157	729.8	942.3	828.2	545.0
110.7	0.0157	0.0177	0.0177	0.0164	739.4	947.2	826.2	531.6
112.7	0.0163	0.0179	0.0175	0.0166	731.6	941.9	830.9	528.0
114.7	0.0163	0.0180	0.0176	0.0161	731.2	941.8	828.6	536.9
116.6	0.0149	0.0179	0.0176	0.0159	752.6	944.2	829.9	541.4
118.7	0.0158	0.0178	0.0170	0.0165	738.8	946.3	844.3	530.8
120.7	0.0167	0.0183	0.0181	0.0176	724.9	933.2	817.1	511.6
122.7	0.0166	0.0182	0.0182	0.0173	727.3	935.1	813.7	515.8
124.7	0.0156	0.0182	0.0185	0.0168	741.7	934.6	805.4	524.5
126.7	0.0173	0.0181	0.0191	0.0174	717.4	937.3	789.7	515.2
128.7	0.0190	0.0187	0.0194	0.0182	693.8	924.1	782.8	501.0
130.7	0.0188	0.0189	0.0196	0.0189	695.9	919.3	779.5	490.2
132.7	0.0192	0.0191	0.0190	0.0180	690.6	914.8	792.1	504.2
134.7	0.0195	0.0200	0.0192	0.0187	686.5	892.7	787.6	493.3
136.7	0.0191	0.0197	0.0197	0.0189	691.5	899.7	775.7	490.3

PBAPS 2, 2006 Data								
3G25E	Areal Density, gB10/cm ²				Count Rate, cps			
	Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3
0.5	0.0079	0.0081	0.0085	0.0088	1046.4	1540.5	1409.2	882.6
2.5	0.0190	0.0206	0.0217	0.0249	713.2	932.8	795.4	462.5
4.5	0.0210	0.0226	0.0245	0.0275	685.9	885.9	729.0	424.6
6.5	0.0206	0.0231	0.0246	0.0276	690.9	873.2	725.6	423.3
8.5	0.0209	0.0228	0.0238	0.0275	687.4	879.4	745.4	424.5
10.5	0.0202	0.0217	0.0227	0.0249	696.3	907.3	769.4	462.7
12.5	0.0208	0.0218	0.0225	0.0230	688.4	904.9	776.5	492.5
14.5	0.0211	0.0221	0.0220	0.0236	685.2	896.3	787.5	484.1
16.5	0.0213	0.0224	0.0210	0.0228	681.4	889.9	812.5	495.9
18.6	0.0203	0.0213	0.0213	0.0220	695.4	915.3	804.2	509.0
20.5	0.0185	0.0210	0.0217	0.0219	721.0	922.1	794.7	512.2
22.5	0.0206	0.0215	0.0211	0.0210	692.0	912.0	810.8	527.4
24.5	0.0199	0.0218	0.0213	0.0211	701.5	904.1	806.4	524.9
26.6	0.0192	0.0214	0.0200	0.0218	710.1	912.3	839.1	512.7
28.6	0.0190	0.0217	0.0210	0.0221	713.2	906.0	814.0	507.5
30.5	0.0187	0.0214	0.0211	0.0220	718.3	913.9	810.6	510.0
32.5	0.0196	0.0214	0.0213	0.0221	705.7	914.1	804.9	508.6
34.5	0.0199	0.0218	0.0213	0.0220	700.4	904.5	805.8	510.5
36.6	0.0182	0.0213	0.0208	0.0226	725.3	916.8	817.7	499.8
38.6	0.0181	0.0209	0.0210	0.0223	725.7	926.4	813.3	504.1
40.5	0.0188	0.0211	0.0208	0.0223	716.7	920.1	817.9	503.9
42.5	0.0188	0.0215	0.0216	0.0216	716.5	912.2	797.6	516.6
44.6	0.0184	0.0226	0.0216	0.0219	722.6	885.5	798.2	510.8
46.6	0.0185	0.0214	0.0213	0.0218	720.4	914.6	806.2	512.3
48.6	0.0186	0.0219	0.0213	0.0213	719.8	902.5	805.3	520.9
50.5	0.0191	0.0212	0.0204	0.0212	712.2	918.4	827.8	523.6
52.6	0.0180	0.0216	0.0213	0.0216	727.1	908.4	804.7	517.2
54.6	0.0176	0.0206	0.0210	0.0211	733.0	932.1	813.5	524.9
56.6	0.0178	0.0208	0.0207	0.0214	730.0	928.3	821.7	519.6
58.6	0.0183	0.0213	0.0207	0.0218	724.1	915.3	820.3	513.7
60.6	0.0183	0.0208	0.0215	0.0221	723.9	927.3	801.1	507.2
62.6	0.0181	0.0216	0.0215	0.0227	725.7	909.4	801.1	497.3
64.6	0.0171	0.0213	0.0206	0.0218	741.4	915.7	823.5	512.3
66.6	0.0171	0.0211	0.0205	0.0209	740.4	921.8	824.7	528.1
68.6	0.0171	0.0204	0.0203	0.0214	741.1	938.7	831.4	519.2
70.6	0.0191	0.0210	0.0205	0.0218	711.7	923.5	826.4	513.8
72.6	0.0188	0.0216	0.0207	0.0208	715.7	907.7	821	

PBAPS 2. 2010 Data									
"Elev"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.2"	"0.0171"	"0.0162"	"0.0176"	"0.0176"	"1181.8"	"1156.8"	"1315.9"	"973.5"	
"2.2"	"0.0215"	"0.0208"	"0.0215"	"0.0227"	"959.4"	"945.6"	"1071.0"	"761.9"	
"4.2"	"0.0199"	"0.0178"	"0.0195"	"0.0201"	"1034.3"	"1077.4"	"1191.6"	"863.3"	
"6.2"	"0.0214"	"0.0209"	"0.0216"	"0.0210"	"961.8"	"941.9"	"1068.4"	"826.2"	
"8.2"	"0.0214"	"0.0207"	"0.0215"	"0.0216"	"965.3"	"947.9"	"1071.3"	"803.3"	
"10.2"	"0.0220"	"0.0227"	"0.0234"	"0.0226"	"936.0"	"866.8"	"972.0"	"766.1"	
"12.2"	"0.0218"	"0.0223"	"0.0232"	"0.0225"	"946.3"	"885.1"	"982.4"	"770.4"	
"14.2"	"0.0216"	"0.0217"	"0.0220"	"0.0215"	"956.4"	"908.1"	"1043.8"	"807.9"	
"16.2"	"0.0216"	"0.0220"	"0.0224"	"0.0221"	"956.3"	"897.3"	"1023.1"	"787.0"	
"18.2"	"0.0215"	"0.0220"	"0.0222"	"0.0221"	"961.0"	"896.3"	"1034.1"	"786.6"	
"20.2"	"0.0212"	"0.0214"	"0.0220"	"0.0219"	"972.8"	"918.3"	"1046.1"	"793.9"	
"22.2"	"0.0180"	"0.0170"	"0.0181"	"0.0185"	"1134.3"	"1118.8"	"1281.0"	"932.6"	
"24.2"	"0.0207"	"0.0211"	"0.0217"	"0.0218"	"996.6"	"933.5"	"1060.8"	"798.0"	
"26.2"	"0.0208"	"0.0213"	"0.0217"	"0.0220"	"990.5"	"922.9"	"1063.3"	"789.6"	
"28.2"	"0.0213"	"0.0222"	"0.0219"	"0.0224"	"970.4"	"887.0"	"1049.3"	"773.5"	
"30.2"	"0.0217"	"0.0217"	"0.0221"	"0.0217"	"948.6"	"905.6"	"1039.9"	"801.6"	
"32.2"	"0.0220"	"0.0216"	"0.0218"	"0.0222"	"936.1"	"910.0"	"1058.5"	"780.1"	
"34.2"	"0.0218"	"0.0218"	"0.0223"	"0.0225"	"944.4"	"901.9"	"1032.5"	"770.3"	
"36.2"	"0.0217"	"0.0219"	"0.0222"	"0.0217"	"948.9"	"898.5"	"1034.6"	"801.1"	
"38.2"	"0.0220"	"0.0221"	"0.0224"	"0.0218"	"938.7"	"893.0"	"1026.6"	"796.9"	
"40.2"	"0.0219"	"0.0221"	"0.0223"	"0.0220"	"941.9"	"893.1"	"1029.4"	"788.8"	
"42.2"	"0.0213"	"0.0220"	"0.0224"	"0.0224"	"969.9"	"896.7"	"1026.5"	"774.1"	
"44.2"	"0.0214"	"0.0217"	"0.0227"	"0.0220"	"964.4"	"906.3"	"1006.4"	"788.6"	
"46.2"	"0.0210"	"0.0216"	"0.0221"	"0.0221"	"980.6"	"909.5"	"1038.9"	"785.3"	
"48.2"	"0.0210"	"0.0213"	"0.0221"	"0.0217"	"983.4"	"922.1"	"1038.3"	"802.1"	
"50.2"	"0.0213"	"0.0214"	"0.0223"	"0.0224"	"966.6"	"917.9"	"1031.3"	"774.8"	
"52.2"	"0.0213"	"0.0211"	"0.0222"	"0.0225"	"966.3"	"930.8"	"1034.0"	"770.3"	
"54.2"	"0.0213"	"0.0213"	"0.0220"	"0.0222"	"968.0"	"921.9"	"1046.5"	"781.6"	
"56.2"	"0.0216"	"0.0216"	"0.0223"	"0.0218"	"952.6"	"912.1"	"1030.5"	"795.8"	
"58.2"	"0.0219"	"0.0212"	"0.0216"	"0.0221"	"940.4"	"929.0"	"1070.0"	"783.8"	
"60.2"	"0.0209"	"0.0213"	"0.0221"	"0.0220"	"988.3"	"924.5"	"1039.5"	"788.0"	
"62.2"	"0.0214"	"0.0214"	"0.0219"	"0.0221"	"963.9"	"918.6"	"1053.9"	"785.5"	
"64.2"	"0.0217"	"0.0218"	"0.0221"	"0.0217"	"952.1"	"903.8"	"1041.3"	"799.1"	
"66.2"	"0.0211"	"0.0214"	"0.0225"	"0.0222"	"976.1"	"919.0"	"1020.5"	"783.3"	
"68.2"	"0.0222"	"0.0216"	"0.0221"	"0.0222"	"926.1"	"911.8"	"1039.6"	"783.3"	
"70.2"	"0.0218"	"0.0219"	"0.0225"	"0.0218"	"945.9"	"900.8"	"1019.3"	"796.9"	
"72.2"	"0.0224"	"0.0220"	"0.0220"	"0.0219"	"921.0"	"894.2"	"1046.8"	"794.5"	
"74.2"	"0.0222"	"0.0223"	"0.0221"	"0.0217"	"927.8"	"883.4"	"1038.5"	"800.6"	
"76.2"	"0.0222"	"0.0218"	"0.0217"	"0.0209"	"927.0"	"904.1"	"1063.9"	"831.9"	
"78.2"	"0.0226"	"0.0219"	"0.0221"	"0.0216"	"912.1"	"899.5"	"1042.3"	"803.5"	
"80.2"	"0.0224"	"0.0218"	"0.0220"	"0.0211"	"918.9"	"902.9"	"1047.9"	"822.6"	
"82.2"	"0.0225"	"0.0221"	"0.0223"	"0.0215"	"916.3"	"892.0"	"1030.6"	"806.3"	
"84.2"	"0.0219"	"0.0215"	"0.0217"	"0.0210"	"940.5"	"917.2"	"1065.0"	"827.1"	
"86.2"	"0.0221"	"0.0219"	"0.0223"	"0.0214"	"931.5"	"899.7"	"1028.6"	"810.1"	
"88.2"	"0.0219"	"0.0214"	"0.0218"	"0.0214"	"938.9"	"918.0"	"1055.8"	"811.5"	
"90.2"	"0.0218"	"0.0218"	"0.0218"	"0.0223"	"946.5"	"902.6"	"1058.3"	"777.8"	
"92.2"	"0.0219"	"0.0218"	"0.0223"	"0.0215"	"941.8"	"902.4"	"1029.4"	"806.4"	
"94.2"	"0.0224"	"0.0209"	"0.0221"	"0.0212"	"918.9"	"939.7"	"1040.9"	"819.1"	
"96.2"	"0.0221"	"0.0213"	"0.0216"	"0.0201"	"930.5"	"925.6"	"1068.3"	"861.5"	
"98.2"	"0.0220"	"0.0212"	"0.0216"	"0.0209"	"936.0"	"927.5"	"1069.8"	"830.9"	
"100.2"	"0.0227"	"0.0215"	"0.0216"	"0.0204"	"906.6"	"916.6"	"1066.0"	"850.3"	
"102.2"	"0.0226"	"0.0213"	"0.0217"	"0.0207"	"912.1"	"925.6"	"1064.6"	"840.9"	
"104.2"	"0.0227"	"0.0215"	"0.0215"	"0.0208"	"905.3"	"916.3"	"1071.0"	"833.5"	
"106.2"	"0.0205"	"0.0215"	"0.0213"	"0.0209"	"1004.9"	"914.6"	"1086.5"	"831.1"	
"108.2"	"0.0220"	"0.0218"	"0.0219"	"0.0213"	"936.5"	"905.4"	"1053.9"	"816.0"	
"110.2"	"0.0145"	"0.0216"	"0.0215"	"0.0212"	"1340.0"	"912.6"	"1076.0"	"821.0"	
"112.2"	"0.0230"	"0.0218"	"0.0220"	"0.0211"	"891.4"	"903.9"	"1046.6"	"824.9"	
"114.2"	"0.0229"	"0.0221"	"0.0221"	"0.0210"	"896.5"	"892.4"	"1038.4"	"826.5"	
"116.2"	"0.0229"	"0.0222"	"0.0219"	"0.0214"	"897.8"	"887.5"	"1054.0"	"811.4"	
"118.2"	"0.0230"	"0.0214"	"0.0220"	"0.0216"	"892.6"	"917.9"	"1044.4"	"803.3"	
"120.2"	"0.0228"	"0.0215"	"0.0220"	"0.0213"	"903.0"	"913.7"	"1045.0"	"815.4"	
"122.2"	"0.0232"	"0.0218"	"0.0216"	"0.0216"	"883.1"	"903.3"	"1055.9"	"805.5"	
"124.2"	"0.0228"	"0.0217"	"0.0224"	"0.0211"	"900.0"	"907.3"	"1023.1"	"821.5"	
"126.2"	"0.0222"	"0.0214"	"0.0217"	"0.0218"	"928.9"	"919.0"	"1060.0"	"798.3"	
"128.2"	"0.0224"	"0.0218"	"0.0219"	"0.0215"	"917.2"	"904.0"	"1054.1"	"806.7"	
"130.2"	"0.0226"	"0.0213"	"0.0220"	"0.0212"	"911.5"	"923.0"	"1048.3"	"817.9"	
"132.2"	"0.0225"	"0.0212"	"0.0216"	"0.0212"	"915.3"	"928.0"	"1068.6"	"818.1"	
"134.2"	"0.0137"	"0.0114"	"0.0124"	"0.0130"	"1387.5"	"1536.1"	"1736.1"	"1212.1"	
"136.2"	"0.0127"	"0.0091"	"0.0101"	"0.0106"	"1774.0"	"1911.6"	"2193.4"	"1502.1"	
"138.2"	"0.0187"	"0.0187"	"0.0191"	"0.0177"	"1019.5"	"1034.5"	"1217.3"	"967.6"	
"140.2"	"0.0233"	"0.0211"	"0.0212"	"0.0204"	"880.6"	"933.9"	"1091.5"	"851.5"	
"142.2"	"0.0200"	"0.0171"	"0.0179"	"0.0166"	"1031.0"	"1111.4"	"1294.8"	"1021.1"	
"144.2"	"0.0058"	"0.0024"	"0.0038"	"0.0037"	"3310.9"	"3697.1"	"4168.5"	"2930.3"	

"PBAPS 2. 2010 Data"									
"1G28NS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.2"	"0.0147"	"0.0121"	"0.0146"	"0.0160"	"1306.3"	"1306.9"	"1434.1"	"1031.8"	
"2.2"	"0.0172"	"0.0182"	"0.0207"	"0.0229"	"1038.1"	"967.4"	"1043.6"	"746.0"	
"4.2"	"0.0181"	"0.0197"	"0.0222"	"0.0249"	"991.1"	"903.4"	"965.9"	"678.6"	
"6.2"	"0.0181"	"0.0200"	"0.0225"	"0.0246"	"991.6"	"893.6"	"952.5"	"685.9"	
"8.2"	"0.0187"	"0.0208"	"0.0230"	"0.0245"	"964.6"	"862.5"	"927.4"	"692.0"	
"10.2"	"0.0194"	"0.0217"	"0.0237"	"0.0248"	"934.2"	"826.5"	"891.4"	"681.4"	
"12.2"	"0.0188"	"0.0211"	"0.0226"	"0.0246"	"958.6"	"847.8"	"947.5"	"685.9"	
"14.2"	"0.0186"	"0.0204"	"0.0228"	"0.0247"	"971.0"	"875.4"	"935.5"	"684.7"	
"16.2"	"0.0182"	"0.0203"	"0.0227"	"0.0249"	"986.9"	"880.4"	"939.9"	"678.5"	
"18.2"	"0.0183"	"0.0205"	"0.0226"	"0.0251"	"984.6"	"870.9"	"947.0"	"669.8"	
"20.2"	"0.0184"	"0.0210"	"0.0232"	"0.0241"	"977.1"	"853.4"	"917.9"	"704.9"	
"22.2"	"0.0182"	"0.0211"	"0.0225"	"0.0243"	"988.1"	"848.0"	"951.1"	"695.9"	
"24.2"	"0.0187"	"0.0210"	"0.0232"	"0.0242"	"966.5"	"854.3"	"916.9"	"700.1"	
"26.2"	"0.0188"	"0.0210"	"0.0225"	"0.0239"	"962.1"	"853.3"	"952.9"	"711.3"	
"28.2"	"0.0190"	"0.0207"	"0.0225"	"0.0242"	"950.0"	"864.7"	"950.5"	"699.1"	
"30.2"	"0.0190"	"0.0208"	"0.0225"	"0.0237"	"949.5"	"861.9"	"951.8"	"717.2"	
"32.2"	"0.0191"	"0.0211"	"0.0229"	"0.0244"	"946.1"	"850.1"	"928.6"	"692.8"	
"34.2"	"0.0193"	"0.0209"	"0.0230"	"0.0249"	"937.5"	"856.6"	"928.4"	"678.3"	
"36.2"	"0.0199"	"0.0214"	"0.0230"	"0.0244"	"911.5"	"836.6"	"927.9"	"692.4"	
"38.2"	"0.0203"	"0.0217"	"0.0233"	"0.0240"	"893.4"	"827.9"	"909.6"	"707.0"	
"40.2"	"0.0201"	"0.0214"	"0.0229"	"0.0240"	"903.4"	"839.3"	"931.5"	"707.4"	
"42.2"	"0.0163"	"0.0134"	"0.0154"	"0.0162"	"1082.4"	"1194.1"	"1378.9"	"1022.1"	
"44.2"	"0.0156"	"0.0163"	"0.0182"	"0.0197"	"1118.1"	"1049.6"	"1187.9"	"868.1"	
"46.2"	"0.0189"	"0.0211"	"0.0221"	"0.0235"	"955.0"	"848.5"	"971.4"	"724.1"	
"48.2"	"0.0191"	"0.0218"	"0.0229"	"0.0240"	"946.6"	"825.4"	"931.5"	"705.5"	
"50.2"	"0.0187"	"0.0215"	"0.0235"	"0.0242"	"967.1"	"833.8"	"901.6"	"700.3"	
"52.2"	"0.0178"	"0.0213"	"0.0230"	"0.0240"	"1004.9"	"841.1"	"925.4"	"705.5"	
"54.2"	"0.0182"	"0.0220"	"0.0232"	"0.0237"	"988.4"	"816.9"	"915.5"	"718.1"	
"56.2"	"0.0185"	"0.0212"	"0.0228"	"0.0248"	"972.1"	"846.7"	"935.1"	"679.5"	
"58.2"	"0.0188"	"0.0214"	"0.0231"	"0.0245"	"961.0"	"837.8"	"922.3"	"689.9"	
"60.2"	"0.0184"	"0.0208"	"0.0233"	"0.0245"	"980.1"	"862.5"	"910.1"	"689.9"	
"62.2"	"0.0179"	"0.0213"	"0.0231"	"0.0250"	"1000.6"	"842.1"	"922.6"	"675.5"	
"64.2"	"0.0182"	"0.0212"	"0.0231"	"0.0242"	"987.5"	"846.3"	"919.6"	"699.4"	
"66.2"	"0.0177"	"0.0210"	"0.0235"	"0.0247"	"1011.5"	"851.5"	"903.6"	"682.4"	
"68.2"	"0.0177"	"0.0212"	"0.0232"	"0.0243"	"1013.3"	"846.3"	"918.1"	"697.4"	
"70.2"	"0.0169"	"0.0211"	"0.0230"	"0.0247"	"1051.9"	"850.6"	"924.5"	"682.8"	
"72.2"	"0.0175"	"0.0214"	"0.0234"	"0.0248"	"1023.8"	"838.1"	"908.3"	"681.4"	
"74.2"	"0.0175"	"0.0213"	"0.0235"	"0.0244"	"1023.6"	"843.1"	"904.5"	"693.9"	
"76.2"	"0.0175"	"0.0210"	"0.0231"	"0.0249"	"1022.1"	"852.6"	"920.3"	"678.0"	
"78.2"	"0.0173"	"0.0209"	"0.0233"	"0.0246"	"1031.6"	"855.8"	"914.0"	"687.5"	
"80.2"	"0.0178"	"0.0210"	"0.0235"	"0.0248"	"1007.4"	"853.8"	"903.8"	"680.0"	
"82.2"	"0.0174"	"0.0213"	"0.0231"	"0.0246"	"1025.1"	"840.4"	"923.1"	"687.9"	
"84.2"	"0.0172"	"0.0209"	"0.0228"	"0.0247"	"1036.6"	"855.6"	"937.6"	"684.6"	
"86.2"	"0.0172"	"0.0208"	"0.0231"	"0.0240"	"1037.9"	"862.4"	"923.1"	"707.1"	
"88.2"	"0.0170"	"0.0212"	"0.0227"	"0.0242"	"1047.1"	"846.5"	"941.4"	"699.3"	
"90.2"	"0.0173"	"0.0209"	"0.0228"	"0.0247"	"1030.8"	"856.9"	"936.4"	"684.6"	
"92.2"	"0.0174"	"0.0204"	"0.0224"	"0.0235"	"1028.1"	"875.3"	"954.6"	"722.6"	
"94.2"	"0.0179"	"0.0206"	"0.0229"	"0.0242"	"1000.0"	"866.9"	"933.4"	"699.9"	
"96.2"	"0.0185"	"0.0211"	"0.0226"	"0.0235"	"975.0"	"849.4"	"945.5"	"722.2"	
"98.2"	"0.0183"	"0.0211"	"0.0227"	"0.0239"	"985.6"	"850.0"	"940.8"	"711.6"	
"100.2"	"0.0182"	"0.0210"	"0.0226"	"0.0238"	"986.8"	"853.9"	"945.6"	"715.3"	
"102.2"	"0.0185"	"0.0205"	"0.0229"	"0.0229"	"972.9"	"870.8"	"930.4"	"745.6"	
"104.2"	"0.0184"	"0.0207"	"0.0225"	"0.0233"	"979.9"	"863.4"	"952.6"	"731.8"	
"106.2"	"0.0191"	"0.0211"	"0.0223"	"0.0231"	"944.9"	"848.6"	"962.4"	"737.5"	
"108.2"	"0.0189"	"0.0213"	"0.0226"	"0.0238"	"955.6"	"843.3"	"945.5"	"714.0"	
"110.2"	"0.0186"	"0.0217"	"0.0227"	"0.0241"	"968.3"	"827.5"	"942.1"	"705.4"	
"112.2"	"0.0188"	"0.0217"	"0.0232"	"0.0239"	"961.1"	"825.6"	"917.2"	"710.9"	
"114.2"	"0.0187"	"0.0215"	"0.0225"	"0.0235"	"962.8"	"834.8"	"950.5"	"725.5"	
"116.2"	"0.0190"	"0.0216"	"0.0230"	"0.0236"	"952.8"	"831.3"	"924.1"	"720.0"	
"118.2"	"0.0189"	"0.0213"	"0.0231"	"0.0242"	"957.4"	"841.6"	"921.7"	"701.6"	
"120.2"	"0.0193"	"0.0208"	"0.0228"	"0.0236"	"936.4"	"860.5"	"934.8"	"722.1"	
"122.2"	"0.0189"	"0.0213"	"0.0225"	"0.0235"	"955.8"	"841.0"	"950.3"	"722.9"	
"124.2"	"0.0194"	"0.0213"	"0.0224"	"0.0228"	"953.6"	"841.9"	"953.3"	"747.8"	
"126.2"	"0.0195"	"0.0206"	"0.0226"	"0.0224"	"927.6"	"867.2"	"943.5"	"762.3"	
"128.2"	"0.0196"	"0.0213"	"0.0226"	"0.0232"	"923.8"	"843.0"	"945.0"	"734.4"	
"130.2"	"0.0192"	"0.0205"	"0.0219"	"0.0221"	"941.5"	"873.4"	"978.6"	"775.1"	
"132.2"	"0.0103"	"0.0062"	"0.0076"	"0.0087"	"1951.0"	"2322.4"	"2638.0"	"1787.1"	
"134.2"	"0.0177"	"0.0174"	"0.0197"	"0.0204"	"1012.9"	"1000.0"	"1100.0"	"839.5"	
"136.2"	"0.0193"	"0.0208"	"0.0219"	"0.0230"	"936.4"	"862.0"	"979.5"	"742.2"	
"138.2"	"0.0202"	"0.0209"	"0.0224"	"0.0226"	"896.9"	"857.9"	"954.9"	"755.5"	
"140.2"	"0.0195"	"0.0200"	"0.0221"	"0.0225"	"927.8"	"891.9"	"972.6"	"759.1"	
"142.2"	"0.0131"	"0.0118"	"0.0142"	"0.0137"	"1257.4"	"1335.9"	"1467.3"	"1155.1"	
"144.2"	"0.0052"	"0.0019"	"0.0035"	"0.0033"	"3080.1"	"3549.8"	"4023.3"	"3014.3"	

PBAPS 2, 2010 Data									
"IH27ES1"	Areal Density, gB10/cm ²				Count Rate, cps				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.2"	"0.0148"	"0.0127"	"0.0144"	"0.0151"	"1460.6"	"1355.1"	"1581.1"	"1162.3"	
"2.2"	"0.0199"	"0.0219"	"0.0232"	"0.0246"	"1021.6"	"900.5"	"997.0"	"740.6"	
"4.2"	"0.0210"	"0.0228"	"0.0242"	"0.0259"	"973.0"	"865.6"	"945.8"	"695.5"	
"6.2"	"0.0223"	"0.0245"	"0.0251"	"0.0260"	"911.9"	"802.5"	"902.6"	"692.1"	
"8.2"	"0.0219"	"0.0234"	"0.0249"	"0.0264"	"933.3"	"839.9"	"910.6"	"680.4"	
"10.2"	"0.0201"	"0.0225"	"0.0239"	"0.0250"	"1013.5"	"877.0"	"960.9"	"724.9"	
"12.2"	"0.0174"	"0.0186"	"0.0203"	"0.0208"	"1150.8"	"1039.3"	"1159.3"	"883.5"	
"14.2"	"0.0199"	"0.0233"	"0.0240"	"0.0250"	"1025.3"	"843.5"	"956.0"	"726.4"	
"16.2"	"0.0208"	"0.0238"	"0.0250"	"0.0258"	"982.0"	"826.4"	"908.1"	"697.1"	
"18.2"	"0.0209"	"0.0238"	"0.0242"	"0.0252"	"977.8"	"828.4"	"946.7"	"719.3"	
"20.2"	"0.0204"	"0.0238"	"0.0243"	"0.0249"	"1000.0"	"825.9"	"942.1"	"729.3"	
"22.2"	"0.0205"	"0.0239"	"0.0251"	"0.0257"	"996.5"	"821.5"	"902.8"	"702.8"	
"24.2"	"0.0207"	"0.0237"	"0.0243"	"0.0246"	"985.1"	"828.8"	"940.1"	"737.6"	
"26.2"	"0.0202"	"0.0237"	"0.0246"	"0.0253"	"1011.8"	"830.6"	"928.6"	"713.6"	
"28.2"	"0.0204"	"0.0244"	"0.0247"	"0.0256"	"998.9"	"806.5"	"923.1"	"703.9"	
"30.2"	"0.0206"	"0.0240"	"0.0250"	"0.0260"	"988.9"	"820.0"	"907.5"	"692.5"	
"32.2"	"0.0208"	"0.0245"	"0.0252"	"0.0261"	"979.6"	"800.6"	"899.3"	"689.7"	
"34.2"	"0.0207"	"0.0241"	"0.0248"	"0.0262"	"983.6"	"814.5"	"915.9"	"685.8"	
"36.2"	"0.0205"	"0.0234"	"0.0248"	"0.0260"	"993.6"	"842.1"	"915.1"	"692.8"	
"38.2"	"0.0198"	"0.0243"	"0.0247"	"0.0262"	"1030.4"	"807.5"	"922.3"	"684.2"	
"40.2"	"0.0201"	"0.0241"	"0.0248"	"0.0260"	"1015.9"	"816.3"	"918.8"	"690.3"	
"42.2"	"0.0199"	"0.0243"	"0.0250"	"0.0265"	"1022.1"	"808.4"	"905.8"	"674.8"	
"44.2"	"0.0194"	"0.0238"	"0.0250"	"0.0261"	"1047.6"	"828.0"	"908.0"	"688.6"	
"46.2"	"0.0202"	"0.0235"	"0.0248"	"0.0262"	"1010.8"	"836.8"	"919.9"	"684.0"	
"48.2"	"0.0195"	"0.0240"	"0.0249"	"0.0263"	"1045.3"	"818.8"	"914.4"	"682.1"	
"50.2"	"0.0198"	"0.0241"	"0.0251"	"0.0262"	"1027.1"	"814.6"	"901.5"	"686.0"	
"52.2"	"0.0195"	"0.0240"	"0.0247"	"0.0258"	"1042.8"	"820.9"	"922.0"	"698.0"	
"54.2"	"0.0204"	"0.0239"	"0.0247"	"0.0258"	"1000.0"	"821.3"	"923.8"	"700.0"	
"56.2"	"0.0200"	"0.0237"	"0.0247"	"0.0248"	"1019.8"	"829.3"	"924.6"	"730.6"	
"58.2"	"0.0198"	"0.0240"	"0.0248"	"0.0262"	"1027.1"	"817.5"	"918.6"	"686.1"	
"60.2"	"0.0201"	"0.0237"	"0.0249"	"0.0260"	"1015.6"	"830.1"	"914.7"	"690.4"	
"62.2"	"0.0194"	"0.0240"	"0.0253"	"0.0266"	"1050.3"	"813.9"	"895.9"	"670.9"	
"64.2"	"0.0193"	"0.0242"	"0.0250"	"0.0263"	"1055.8"	"813.0"	"909.2"	"680.6"	
"66.2"	"0.0193"	"0.0239"	"0.0253"	"0.0270"	"1055.0"	"821.1"	"891.6"	"659.5"	
"68.2"	"0.0189"	"0.0236"	"0.0253"	"0.0267"	"1074.3"	"832.3"	"893.3"	"668.4"	
"70.2"	"0.0189"	"0.0238"	"0.0251"	"0.0261"	"1071.8"	"827.6"	"902.8"	"688.8"	
"72.2"	"0.0195"	"0.0242"	"0.0248"	"0.0264"	"1043.0"	"813.0"	"918.6"	"677.2"	
"74.2"	"0.0200"	"0.0245"	"0.0252"	"0.0262"	"1020.6"	"799.9"	"900.6"	"685.9"	
"76.2"	"0.0199"	"0.0238"	"0.0253"	"0.0258"	"1022.0"	"827.2"	"892.1"	"699.8"	
"78.2"	"0.0204"	"0.0244"	"0.0250"	"0.0255"	"1001.1"	"805.0"	"910.0"	"707.3"	
"80.2"	"0.0208"	"0.0242"	"0.0249"	"0.0257"	"979.3"	"812.5"	"910.8"	"702.8"	
"82.2"	"0.0213"	"0.0244"	"0.0247"	"0.0252"	"956.4"	"805.8"	"923.8"	"719.8"	
"84.2"	"0.0206"	"0.0244"	"0.0247"	"0.0250"	"991.1"	"806.5"	"920.9"	"726.1"	
"86.2"	"0.0208"	"0.0246"	"0.0241"	"0.0248"	"981.1"	"797.5"	"949.3"	"730.6"	
"88.2"	"0.0208"	"0.0236"	"0.0249"	"0.0257"	"981.5"	"832.1"	"914.1"	"701.1"	
"90.2"	"0.0207"	"0.0240"	"0.0245"	"0.0248"	"984.8"	"819.0"	"934.1"	"732.6"	
"92.2"	"0.0214"	"0.0241"	"0.0245"	"0.0247"	"953.5"	"816.1"	"930.3"	"734.5"	
"94.2"	"0.0214"	"0.0241"	"0.0242"	"0.0248"	"953.3"	"816.3"	"947.5"	"732.3"	
"96.2"	"0.0209"	"0.0239"	"0.0241"	"0.0248"	"974.4"	"824.6"	"953.5"	"731.1"	
"98.2"	"0.0211"	"0.0239"	"0.0241"	"0.0249"	"967.8"	"823.1"	"927.2"	"728.1"	
"100.2"	"0.0212"	"0.0241"	"0.0246"	"0.0252"	"961.8"	"815.6"	"927.6"	"717.9"	
"102.2"	"0.0211"	"0.0240"	"0.0244"	"0.0246"	"969.5"	"819.4"	"939.3"	"741.0"	
"104.2"	"0.0211"	"0.0244"	"0.0244"	"0.0251"	"965.1"	"806.1"	"935.8"	"721.5"	
"106.2"	"0.0215"	"0.0241"	"0.0244"	"0.0251"	"949.4"	"816.0"	"935.6"	"721.4"	
"108.2"	"0.0219"	"0.0243"	"0.0246"	"0.0254"	"931.3"	"808.3"	"921.5"	"713.1"	
"110.2"	"0.0220"	"0.0245"	"0.0247"	"0.0248"	"924.9"	"801.1"	"921.4"	"731.9"	
"112.2"	"0.0219"	"0.0242"	"0.0246"	"0.0250"	"932.1"	"813.4"	"929.4"	"724.9"	
"114.2"	"0.0222"	"0.0244"	"0.0248"	"0.0252"	"917.1"	"806.1"	"917.4"	"716.9"	
"116.2"	"0.0218"	"0.0246"	"0.0246"	"0.0248"	"935.1"	"799.5"	"929.5"	"733.0"	
"118.2"	"0.0225"	"0.0247"	"0.0244"	"0.0243"	"906.1"	"792.8"	"938.0"	"748.6"	
"120.2"	"0.0226"	"0.0240"	"0.0242"	"0.0239"	"901.1"	"821.0"	"944.8"	"764.4"	
"122.2"	"0.0223"	"0.0242"	"0.0239"	"0.0237"	"913.0"	"812.8"	"963.7"	"770.0"	
"124.2"	"0.0148"	"0.0106"	"0.0116"	"0.0115"	"1461.3"	"1648.5"	"1910.1"	"1459.0"	
"126.2"	"0.0130"	"0.0098"	"0.0110"	"0.0116"	"1787.6"	"2039.5"	"1440.1"		
"128.2"	"0.0195"	"0.0211"	"0.0221"	"0.0226"	"1045.9"	"931.7"	"1053.4"	"813.6"	
"130.2"	"0.0217"	"0.0235"	"0.0237"	"0.0247"	"940.3"	"838.7"	"970.6"	"736.4"	
"132.2"	"0.0207"	"0.0235"	"0.0242"	"0.0245"	"986.5"	"836.6"	"947.8"	"741.1"	
"134.2"	"0.0199"	"0.0224"	"0.0239"	"0.0248"	"1022.1"	"877.6"	"964.0"	"733.4"	
"136.2"	"0.0205"	"0.0224"	"0.0241"	"0.0244"	"993.1"	"881.3"	"951.8"	"746.0"	
"138.2"	"0.0208"	"0.0225"	"0.0238"	"0.0239"	"981.9"	"874.1"	"966.1"	"763.5"	
"140.2"	"0.0215"	"0.0229"	"0.0236"	"0.0242"	"947.5"	"858.5"	"979.1"	"752.2"	
"142.2"	"0.0132"	"0.0115"	"0.0126"	"0.0127"	"1407.9"	"1510.0"	"1739.9"	"1300.1"	
"144.2"	"0.0051"	"0.0019"	"0.0035"	"0.0035"	"3481.4"	"3890.4"	"4384.1"	"3190.6"	

"PBAPS 2, 2010 Data"								
"IH28SS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0151"	"0.0121"	"0.0120"	"0.0122"	"1308.6"	"1458.6"	"1847.6"	"1357.6"
"2.2"	"0.0193"	"0.0206"	"0.0225"	"0.0236"	"1072.1"	"970.6"	"1042.1"	"777.4"
"4.2"	"0.0215"	"0.0234"	"0.0241"	"0.0250"	"963.3"	"858.6"	"955.9"	"727.4"
"6.2"	"0.0210"	"0.0220"	"0.0225"	"0.0229"	"985.3"	"914.5"	"1039.6"	"803.5"
"8.2"	"0.0208"	"0.0221"	"0.0224"	"0.0227"	"996.5"	"908.8"	"1046.3"	"809.1"
"10.2"	"0.0211"	"0.0224"	"0.0229"	"0.0237"	"982.6"	"998.1"	"1018.6"	"772.9"
"12.2"	"0.0208"	"0.0229"	"0.0237"	"0.0228"	"997.5"	"878.9"	"979.1"	"806.9"
"14.2"	"0.0199"	"0.0220"	"0.0233"	"0.0228"	"1038.1"	"915.0"	"998.6"	"805.1"
"16.2"	"0.0204"	"0.0225"	"0.0236"	"0.0239"	"1015.4"	"894.2"	"982.6"	"766.6"
"18.2"	"0.0202"	"0.0227"	"0.0232"	"0.0239"	"1023.4"	"887.1"	"1003.3"	"765.6"
"20.2"	"0.0204"	"0.0229"	"0.0230"	"0.0232"	"1017.1"	"878.1"	"1015.4"	"790.0"
"22.2"	"0.0206"	"0.0230"	"0.0232"	"0.0237"	"1007.9"	"875.4"	"1002.1"	"772.8"
"24.2"	"0.0211"	"0.0228"	"0.0230"	"0.0234"	"982.8"	"881.4"	"1012.8"	"782.6"
"26.2"	"0.0209"	"0.0225"	"0.0228"	"0.0232"	"991.1"	"894.2"	"1024.9"	"791.9"
"28.2"	"0.0212"	"0.0229"	"0.0229"	"0.0231"	"978.9"	"878.1"	"1022.3"	"794.5"
"30.2"	"0.0207"	"0.0227"	"0.0228"	"0.0224"	"999.4"	"885.0"	"1024.1"	"820.6"
"32.2"	"0.0203"	"0.0224"	"0.0228"	"0.0222"	"1021.4"	"898.4"	"1027.6"	"830.8"
"34.2"	"0.0206"	"0.0224"	"0.0224"	"0.0226"	"1004.0"	"897.6"	"1047.5"	"813.5"
"36.2"	"0.0192"	"0.0216"	"0.0224"	"0.0217"	"1073.8"	"928.4"	"1044.9"	"850.4"
"38.2"	"0.0194"	"0.0220"	"0.0221"	"0.0223"	"1064.8"	"912.5"	"1064.0"	"826.5"
"40.2"	"0.0200"	"0.0221"	"0.0222"	"0.0222"	"1036.1"	"910.0"	"1057.0"	"832.1"
"42.2"	"0.0193"	"0.0218"	"0.0219"	"0.0217"	"1069.4"	"923.0"	"1073.8"	"848.9"
"44.2"	"0.0194"	"0.0212"	"0.0223"	"0.0223"	"1062.3"	"945.5"	"1050.1"	"827.0"
"46.2"	"0.0187"	"0.0214"	"0.0222"	"0.0224"	"1098.4"	"936.5"	"1055.5"	"820.8"
"48.2"	"0.0190"	"0.0217"	"0.0225"	"0.0221"	"1086.0"	"924.5"	"1043.1"	"832.4"
"50.2"	"0.0191"	"0.0223"	"0.0225"	"0.0224"	"1077.8"	"902.2"	"1043.9"	"822.4"
"52.2"	"0.0195"	"0.0218"	"0.0223"	"0.0222"	"1060.6"	"923.5"	"1051.4"	"832.0"
"54.2"	"0.0195"	"0.0218"	"0.0220"	"0.0224"	"1060.5"	"921.9"	"1070.4"	"824.0"
"56.2"	"0.0198"	"0.0219"	"0.0221"	"0.0223"	"1046.5"	"916.3"	"1065.0"	"825.9"
"58.2"	"0.0196"	"0.0214"	"0.0224"	"0.0223"	"1053.3"	"939.9"	"1046.8"	"825.8"
"60.2"	"0.0201"	"0.0219"	"0.0220"	"0.0223"	"1028.9"	"917.5"	"1069.3"	"826.6"
"62.2"	"0.0210"	"0.0217"	"0.0223"	"0.0220"	"989.1"	"925.8"	"1050.5"	"839.3"
"64.2"	"0.0210"	"0.0218"	"0.0225"	"0.0219"	"987.8"	"921.1"	"1041.9"	"841.6"
"66.2"	"0.0210"	"0.0222"	"0.0224"	"0.0218"	"985.5"	"903.6"	"1049.5"	"845.1"
"68.2"	"0.0211"	"0.0224"	"0.0222"	"0.0218"	"982.9"	"896.3"	"1058.1"	"845.1"
"70.2"	"0.0207"	"0.0222"	"0.0224"	"0.0215"	"998.6"	"904.3"	"1048.6"	"860.3"
"72.2"	"0.0207"	"0.0218"	"0.0222"	"0.0219"	"1001.0"	"922.8"	"1057.3"	"843.4"
"74.2"	"0.0205"	"0.0221"	"0.0226"	"0.0219"	"1010.6"	"910.5"	"1037.9"	"843.8"
"76.2"	"0.0204"	"0.0220"	"0.0218"	"0.0221"	"1014.1"	"912.0"	"1078.3"	"835.1"
"78.2"	"0.0202"	"0.0222"	"0.0222"	"0.0226"	"1023.0"	"906.7"	"1059.6"	"814.1"
"80.2"	"0.0205"	"0.0221"	"0.0225"	"0.0224"	"1009.3"	"911.4"	"1043.0"	"823.4"
"82.2"	"0.0201"	"0.0221"	"0.0223"	"0.0219"	"1029.8"	"907.8"	"1054.0"	"841.1"
"84.2"	"0.0204"	"0.0215"	"0.0220"	"0.0215"	"1016.5"	"934.9"	"1066.5"	"858.5"
"86.2"	"0.0204"	"0.0224"	"0.0223"	"0.0219"	"1016.3"	"899.0"	"1053.5"	"840.6"
"88.2"	"0.0205"	"0.0222"	"0.0220"	"0.0219"	"1012.9"	"906.6"	"1070.5"	"840.6"
"90.2"	"0.0206"	"0.0214"	"0.0218"	"0.0214"	"1007.6"	"937.0"	"1078.8"	"862.5"
"92.2"	"0.0209"	"0.0222"	"0.0221"	"0.0219"	"991.8"	"905.3"	"1064.9"	"840.8"
"94.2"	"0.0209"	"0.0220"	"0.0223"	"0.0219"	"992.4"	"914.7"	"1055.3"	"841.3"
"96.2"	"0.0212"	"0.0223"	"0.0219"	"0.0216"	"978.4"	"900.0"	"1073.0"	"853.3"
"98.2"	"0.0213"	"0.0225"	"0.0223"	"0.0218"	"975.1"	"894.9"	"1052.5"	"845.9"
"100.2"	"0.0215"	"0.0223"	"0.0223"	"0.0216"	"965.1"	"901.5"	"1051.8"	"852.8"
"102.2"	"0.0215"	"0.0220"	"0.0221"	"0.0218"	"964.7"	"911.6"	"1065.0"	"846.5"
"104.2"	"0.0212"	"0.0218"	"0.0220"	"0.0214"	"975.5"	"920.8"	"1069.5"	"862.0"
"106.2"	"0.0197"	"0.0215"	"0.0222"	"0.0218"	"1047.4"	"934.6"	"1057.0"	"845.8"
"108.2"	"0.0198"	"0.0221"	"0.0219"	"0.0219"	"1042.4"	"911.3"	"1076.3"	"842.1"
"110.2"	"0.0205"	"0.0218"	"0.0222"	"0.0211"	"1011.0"	"920.5"	"1056.8"	"874.5"
"112.2"	"0.0212"	"0.0220"	"0.0221"	"0.0214"	"977.9"	"915.6"	"1064.3"	"861.0"
"114.2"	"0.0213"	"0.0223"	"0.0219"	"0.0213"	"971.7"	"899.6"	"1074.6"	"868.1"
"116.2"	"0.0220"	"0.0225"	"0.0220"	"0.0210"	"939.7"	"893.8"	"1067.4"	"877.5"
"118.2"	"0.0220"	"0.0222"	"0.0221"	"0.0210"	"940.6"	"904.0"	"1062.4"	"878.4"
"120.2"	"0.0226"	"0.0221"	"0.0221"	"0.0208"	"914.7"	"911.1"	"1065.0"	"888.7"
"122.2"	"0.0221"	"0.0222"	"0.0220"	"0.0207"	"935.1"	"905.8"	"1071.0"	"891.4"
"124.2"	"0.0220"	"0.0228"	"0.0222"	"0.0211"	"940.1"	"880.8"	"1056.6"	"872.9"
"126.2"	"0.0220"	"0.0219"	"0.0220"	"0.0205"	"939.6"	"916.1"	"1069.0"	"899.5"
"128.2"	"0.0222"	"0.0224"	"0.0219"	"0.0210"	"931.5"	"897.3"	"1077.0"	"878.5"
"130.2"	"0.0224"	"0.0220"	"0.0218"	"0.0212"	"925.5"	"913.4"	"1078.0"	"870.6"
"132.2"	"0.0226"	"0.0220"	"0.0218"	"0.0211"	"914.7"	"913.9"	"1077.6"	"873.4"
"134.2"	"0.0227"	"0.0224"	"0.0217"	"0.0209"	"910.4"	"897.0"	"1084.4"	"882.9"
"136.2"	"0.0211"	"0.0203"	"0.0211"	"0.0198"	"982.4"	"987.0"	"1119.1"	"928.4"
"138.2"	"0.0097"	"0.0054"	"0.0072"	"0.0079"	"2347.3"	"2807.1"	"3016.3"	"2067.9"
"140.2"	"0.0179"	"0.0146"	"0.0143"	"0.0139"	"1141.0"	"1269.1"	"1598.0"	"1228.5"
"142.2"	"0.0207"	"0.0193"	"0.0197"	"0.0184"	"1000.6"	"1028.1"	"1205.0"	"993.8"
"144.2"	"0.0071"	"0.0037"	"0.0049"	"0.0050"	"2954.3"	"3342.3"	"3802.6"	"2748.1"

PBAPS 2, 2010 Data								
"IH29WS1"	Areal Density, gB10/cm ²				Count Rate, cps			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0176"	"0.0175"	"0.0183"	"0.0191"	"1178.6"	"1234.4"	"1239.4"	"837.9"
"2.2"	"0.0215"	"0.0202"	"0.0212"	"0.0218"	"980.9"	"999.5"	"1064.6"	"738.4"
"4.2"	"0.0231"	"0.0228"	"0.0232"	"0.0234"	"909.2"	"889.1"	"961.9"	"682.0"
"6.2"	"0.0253"	"0.0244"	"0.0241"	"0.0236"	"819.2"	"829.0"	"917.4"	"675.1"
"8.2"	"0.0256"	"0.0243"	"0.0241"	"0.0236"	"806.4"	"834.0"	"915.5"	"675.8"
"10.2"	"0.0249"	"0.0230"	"0.0228"	"0.0222"	"835.6"	"881.0"	"983.6"	"723.5"
"12.2"	"0.0241"	"0.0227"	"0.0230"	"0.0228"	"868.3"	"892.9"	"970.8"	"703.8"
"14.2"	"0.0230"	"0.0237"	"0.0235"	"0.0237"	"912.9"	"856.1"	"944.9"	"672.0"
"16.2"	"0.0227"	"0.0228"	"0.0240"	"0.0232"	"926.6"	"888.1"	"923.5"	"688.8"
"18.2"	"0.0230"	"0.0234"	"0.0234"	"0.0235"	"913.5"	"866.8"	"950.1"	"681.1"
"20.2"	"0.0224"	"0.0226"	"0.0234"	"0.0235"	"939.0"	"896.6"	"949.6"	"678.9"
"22.2"	"0.0224"	"0.0234"	"0.0234"	"0.0237"	"940.9"	"866.1"	"938.7"	"689.7"
"24.2"	"0.0228"	"0.0232"	"0.0233"	"0.0229"	"923.8"	"872.9"	"955.6"	"698.9"
"26.2"	"0.0230"	"0.0236"	"0.0237"	"0.0232"	"912.4"	"860.4"	"938.6"	"690.6"
"28.2"	"0.0229"	"0.0241"	"0.0240"	"0.0234"	"919.9"	"840.5"	"922.0"	"683.6"
"30.2"	"0.0235"	"0.0234"	"0.0239"	"0.0234"	"892.6"	"866.6"	"927.0"	"682.0"
"32.2"	"0.0234"	"0.0235"	"0.0240"	"0.0233"	"898.1"	"862.8"	"923.3"	"686.9"
"34.2"	"0.0237"	"0.0241"	"0.0239"	"0.0235"	"884.0"	"838.7"	"927.0"	"680.9"
"36.2"	"0.0237"	"0.0244"	"0.0242"	"0.0234"	"885.5"	"829.5"	"911.5"	"683.9"
"38.2"	"0.0238"	"0.0239"	"0.0244"	"0.0235"	"878.8"	"848.6"	"901.2"	"680.0"
"40.2"	"0.0239"	"0.0237"	"0.0243"	"0.0233"	"874.6"	"853.3"	"906.9"	"687.8"
"42.2"	"0.0236"	"0.0240"	"0.0243"	"0.0231"	"885.9"	"844.2"	"909.4"	"694.3"
"44.2"	"0.0231"	"0.0234"	"0.0237"	"0.0228"	"910.0"	"867.8"	"936.8"	"702.6"
"46.2"	"0.0232"	"0.0233"	"0.0241"	"0.0231"	"903.3"	"869.0"	"918.6"	"692.2"
"48.2"	"0.0232"	"0.0231"	"0.0242"	"0.0234"	"906.3"	"877.4"	"912.1"	"683.5"
"50.2"	"0.0199"	"0.0198"	"0.0200"	"0.0196"	"1059.1"	"1016.4"	"1134.8"	"816.6"
"52.2"	"0.0125"	"0.0087"	"0.0089"	"0.0107"	"1848.5"	"2056.3"	"2195.4"	"1371.8"
"54.2"	"0.0211"	"0.0206"	"0.0216"	"0.0213"	"999.9"	"979.4"	"1047.0"	"753.8"
"56.2"	"0.0242"	"0.0233"	"0.0235"	"0.0232"	"861.8"	"869.1"	"946.3"	"688.9"
"58.2"	"0.0236"	"0.0234"	"0.0241"	"0.0234"	"887.6"	"868.0"	"919.4"	"682.6"
"60.2"	"0.0236"	"0.0236"	"0.0239"	"0.0235"	"888.7"	"857.9"	"927.6"	"680.3"
"62.2"	"0.0237"	"0.0237"	"0.0241"	"0.0234"	"882.9"	"856.1"	"918.9"	"682.9"
"64.2"	"0.0240"	"0.0237"	"0.0236"	"0.0231"	"872.0"	"854.0"	"942.9"	"693.3"
"66.2"	"0.0242"	"0.0238"	"0.0243"	"0.0234"	"861.6"	"849.5"	"907.6"	"681.6"
"68.2"	"0.0237"	"0.0240"	"0.0241"	"0.0233"	"884.1"	"843.1"	"917.6"	"685.5"
"70.2"	"0.0238"	"0.0237"	"0.0240"	"0.0231"	"877.6"	"854.3"	"923.1"	"691.6"
"72.2"	"0.0235"	"0.0240"	"0.0245"	"0.0234"	"890.6"	"845.4"	"898.1"	"682.1"
"74.2"	"0.0230"	"0.0238"	"0.0241"	"0.0228"	"915.1"	"852.1"	"918.3"	"701.8"
"76.2"	"0.0231"	"0.0233"	"0.0237"	"0.0230"	"908.9"	"868.6"	"934.9"	"695.1"
"78.2"	"0.0236"	"0.0233"	"0.0238"	"0.0230"	"888.1"	"871.6"	"933.9"	"696.5"
"80.2"	"0.0234"	"0.0238"	"0.0239"	"0.0238"	"895.1"	"852.4"	"927.2"	"671.0"
"82.2"	"0.0234"	"0.0233"	"0.0237"	"0.0237"	"894.2"	"870.4"	"935.4"	"672.4"
"84.2"	"0.0230"	"0.0236"	"0.0241"	"0.0233"	"912.5"	"857.6"	"916.6"	"686.9"
"86.2"	"0.0226"	"0.0238"	"0.0240"	"0.0239"	"929.3"	"851.0"	"920.8"	"667.1"
"88.2"	"0.0231"	"0.0242"	"0.0241"	"0.0234"	"907.8"	"836.5"	"917.0"	"682.5"
"90.2"	"0.0234"	"0.0234"	"0.0243"	"0.0231"	"894.8"	"864.7"	"906.5"	"693.5"
"92.2"	"0.0238"	"0.0234"	"0.0239"	"0.0226"	"879.4"	"867.9"	"928.4"	"708.0"
"94.2"	"0.0236"	"0.0233"	"0.0238"	"0.0227"	"887.8"	"869.5"	"933.1"	"707.3"
"96.2"	"0.0238"	"0.0235"	"0.0236"	"0.0228"	"877.4"	"860.6"	"940.6"	"702.4"
"98.2"	"0.0239"	"0.0234"	"0.0232"	"0.0222"	"877.2"	"866.9"	"950.5"	"722.8"
"100.2"	"0.0236"	"0.0233"	"0.0237"	"0.0226"	"888.4"	"869.2"	"936.1"	"710.4"
"102.2"	"0.0234"	"0.0232"	"0.0235"	"0.0225"	"894.2"	"873.5"	"947.3"	"711.4"
"104.2"	"0.0241"	"0.0237"	"0.0240"	"0.0226"	"868.1"	"856.0"	"920.6"	"709.1"
"106.2"	"0.0240"	"0.0234"	"0.0237"	"0.0228"	"870.6"	"867.0"	"937.0"	"703.9"
"108.2"	"0.0241"	"0.0235"	"0.0238"	"0.0227"	"868.3"	"861.6"	"931.3"	"706.4"
"110.2"	"0.0236"	"0.0240"	"0.0245"	"0.0233"	"888.5"	"843.6"	"896.0"	"686.3"
"112.2"	"0.0243"	"0.0238"	"0.0243"	"0.0231"	"857.1"	"849.9"	"909.5"	"692.1"
"114.2"	"0.0236"	"0.0239"	"0.0241"	"0.0230"	"889.0"	"848.6"	"917.8"	"696.6"
"116.2"	"0.0233"	"0.0237"	"0.0237"	"0.0234"	"901.1"	"855.0"	"937.1"	"681.9"
"118.2"	"0.0235"	"0.0233"	"0.0238"	"0.0233"	"892.9"	"869.0"	"931.9"	"687.1"
"120.2"	"0.0231"	"0.0230"	"0.0245"	"0.0228"	"908.8"	"883.4"	"898.9"	"701.4"
"122.2"	"0.0222"	"0.0237"	"0.0235"	"0.0224"	"946.9"	"853.1"	"946.4"	"716.6"
"124.2"	"0.0231"	"0.0234"	"0.0236"	"0.0223"	"907.6"	"865.8"	"942.9"	"719.9"
"126.2"	"0.0237"	"0.0234"	"0.0240"	"0.0226"	"885.0"	"866.5"	"923.8"	"708.4"
"128.2"	"0.0238"	"0.0233"	"0.0243"	"0.0228"	"878.5"	"871.9"	"906.3"	"704.0"
"130.2"	"0.0244"	"0.0236"	"0.0238"	"0.0226"	"855.5"	"859.1"	"933.1"	"709.4"
"132.2"	"0.0239"	"0.0235"	"0.0235"	"0.0204"	"874.5"	"862.1"	"948.6"	"785.8"
"134.2"	"0.0239"	"0.0230"	"0.0234"	"0.0218"	"875.9"	"883.3"	"953.3"	"738.3"
"136.2"	"0.0160"	"0.0177"	"0.0124"	"0.0124"	"1271.5"	"1528.4"	"1705.1"	"1159.8"
"138.2"	"0.0157"	"0.0152"	"0.0186"	"0.0190"	"1292.1"	"1244.4"	"1220.8"	"839.7"
"140.2"	"0.0228"	"0.0221"	"0.0223"	"0.0216"	"920.9"	"918.8"	"1007.9"	"742.8"
"142.2"	"0.0149"	"0.0116"	"0.0134"	"0.0125"	"1339.6"	"1535.9"	"1602.0"	"1155.3"
"144.2"	"0.0055"	"0.0022"	"0.0038"	"0.0036"	"3469.3"	"3879.4"	"4109.8"	"2760.8"

PBAPS 2, 2010 Data								
"IH29WS2"	Areal Density, gB10/cm ²				Count Rate, cps			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0177"	"0.0174"	"0.0185"	"0.0185"	"1180.8"	"1133.5"	"1235.1"	"874.7"
"2.2"	"0.0206"	"0.0193"	"0.0204"	"0.0212"	"1027.5"	"1043.0"	"1120.1"	"770.1"
"4.2"	"0.0235"	"0.0233"	"0.0237"	"0.0237"	"897.8"	"873.0"	"941.4"	"682.4"
"6.2"	"0.0253"	"0.0245"	"0.0242"	"0.0242"	"823.0"	"829.0"	"920.3"	"665.5"
"8.2"	"0.0255"	"0.0251"	"0.0243"	"0.0242"	"815.4"	"808.5"	"913.3"	"666.4"
"10.2"	"0.0252"	"0.0231"	"0.0229"	"0.0233"	"826.2"	"882.1"	"982.4"	"695.8"
"12.2"	"0.0248"	"0.0229"	"0.0227"	"0.0233"	"844.5"	"889.1"	"992.6"	"697.8"
"14.2"	"0.0228"	"0.0232"	"0.0239"	"0.0242"	"926.6"	"879.1"	"931.7"	"668.0"
"16.2"	"0.0224"	"0.0232"	"0.0240"	"0.0237"	"946.6"	"876.2"	"930.1"	"681.9"
"18.2"	"0.0228"	"0.0236"	"0.0238"	"0.0233"	"926.9"	"864.0"	"940.3"	"697.0"
"20.2"	"0.0223"	"0.0236"	"0.0239"	"0.0233"	"951.5"	"862.8"	"933.8"	"695.3"
"22.2"	"0.0223"	"0.0237"	"0.0240"	"0.0235"	"951.4"	"858.6"	"927.4"	"689.7"
"24.2"	"0.0227"	"0.0236"	"0.0237"	"0.0236"	"930.0"	"862.5"	"943.1"	"687.9"
"26.2"	"0.0229"	"0.0240"	"0.0236"	"0.0240"	"923.8"	"848.5"	"949.5"	"674.9"
"28.2"	"0.0225"	"0.0238"	"0.0238"	"0.0239"	"939.6"	"856.6"	"937.2"	"678.0"
"30.2"	"0.0226"	"0.0236"	"0.0241"	"0.0237"	"935.4"	"861.4"	"925.9"	"682.9"
"32.2"	"0.0235"	"0.0233"	"0.0239"	"0.0231"	"896.4"	"875.3"	"931.0"	"703.4"
"34.2"	"0.0236"	"0.0249"	"0.0244"	"0.0237"	"893.9"	"813.1"	"910.9"	"683.1"
"36.2"	"0.0236"	"0.0247"	"0.0244"	"0.0238"	"893.3"	"822.3"	"909.2"	"681.1"
"38.2"	"0.0238"	"0.0240"	"0.0244"	"0.0238"	"885.3"	"846.6"	"909.6"	"679.1"
"40.2"	"0.0238"	"0.0244"	"0.0245"	"0.0244"	"886.1"	"834.0"	"905.8"	"661.9"
"42.2"	"0.0239"	"0.0238"	"0.0243"	"0.0238"	"878.4"	"855.5"	"916.4"	"680.5"
"44.2"	"0.0234"	"0.0239"	"0.0241"	"0.0231"	"901.0"	"851.9"	"923.9"	"702.2"
"46.2"	"0.0232"	"0.0229"	"0.0237"	"0.0241"	"908.1"	"888.4"	"944.6"	"669.5"
"48.2"	"0.0233"	"0.0241"	"0.0240"	"0.0235"	"904.9"	"844.4"	"926.8"	"690.4"
"50.2"	"0.0227"	"0.0234"	"0.0241"	"0.0229"	"930.0"	"871.0"	"926.0"	"710.8"
"52.2"	"0.0116"	"0.0073"	"0.0086"	"0.0095"	"2013.9"	"2359.4"	"2537.1"	"1572.0"
"54.2"	"0.0216"	"0.0210"	"0.0216"	"0.0218"	"980.4"	"967.6"	"1052.3"	"747.8"
"56.2"	"0.0237"	"0.0234"	"0.0243"	"0.0231"	"889.5"	"869.9"	"915.1"	"702.9"
"58.2"	"0.0240"	"0.0241"	"0.0241"	"0.0237"	"877.6"	"843.4"	"923.9"	"682.4"
"60.2"	"0.0239"	"0.0235"	"0.0238"	"0.0235"	"882.3"	"867.0"	"939.5"	"688.4"
"62.2"	"0.0237"	"0.0242"	"0.0244"	"0.0235"	"888.5"	"838.4"	"908.4"	"690.1"
"64.2"	"0.0244"	"0.0240"	"0.0239"	"0.0231"	"859.8"	"848.1"	"935.3"	"703.8"
"66.2"	"0.0238"	"0.0242"	"0.0241"	"0.0234"	"885.0"	"841.4"	"924.0"	"694.1"
"68.2"	"0.0241"	"0.0240"	"0.0239"	"0.0235"	"869.9"	"848.8"	"935.4"	"689.3"
"70.2"	"0.0234"	"0.0242"	"0.0243"	"0.0235"	"900.1"	"839.5"	"911.8"	"690.1"
"72.2"	"0.0240"	"0.0236"	"0.0242"	"0.0238"	"877.6"	"862.9"	"919.5"	"680.1"
"74.2"	"0.0238"	"0.0239"	"0.0243"	"0.0239"	"884.8"	"852.5"	"915.6"	"677.5"
"76.2"	"0.0232"	"0.0231"	"0.0244"	"0.0239"	"910.6"	"881.4"	"908.3"	"677.0"
"78.2"	"0.0233"	"0.0235"	"0.0243"	"0.0235"	"906.0"	"865.4"	"916.5"	"689.0"
"80.2"	"0.0238"	"0.0239"	"0.0238"	"0.0229"	"885.1"	"849.9"	"939.6"	"707.9"
"82.2"	"0.0234"	"0.0241"	"0.0239"	"0.0235"	"900.4"	"842.1"	"933.3"	"690.1"
"84.2"	"0.0229"	"0.0234"	"0.0238"	"0.0237"	"924.3"	"870.4"	"937.8"	"682.6"
"86.2"	"0.0235"	"0.0238"	"0.0239"	"0.0238"	"897.6"	"856.3"	"934.2"	"680.3"
"88.2"	"0.0232"	"0.0242"	"0.0239"	"0.0236"	"910.9"	"841.4"	"933.8"	"687.8"
"90.2"	"0.0236"	"0.0242"	"0.0245"	"0.0233"	"891.4"	"838.9"	"904.6"	"

PBAPS 2, 2010 Data									
Elev	Areal Density, gB10/cm ²				Count Rate, cps				Det-4
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
0.2	0.0139	0.0145	0.0168	0.0188	1352.9	1248.8	1403.6	974.6	
2.2	0.0143	0.0146	0.0176	0.0189	1325.5	1241.5	1347.3	972.0	
4.2	0.0191	0.0206	0.0224	0.0245	1056.5	950.8	1047.5	745.0	
6.2	0.0190	0.0224	0.0236	0.0247	1063.4	877.2	982.3	737.0	
8.2	0.0212	0.0231	0.0252	0.0270	955.6	852.4	906.1	660.3	
10.2	0.0218	0.0237	0.0258	0.0268	928.5	831.3	879.4	668.3	
12.2	0.0222	0.0234	0.0251	0.0273	912.0	839.3	912.0	652.9	
14.2	0.0220	0.0236	0.0243	0.0260	920.4	833.8	947.5	692.8	
16.2	0.0212	0.0232	0.0242	0.0269	958.5	848.4	952.5	664.4	
18.2	0.0192	0.0232	0.0251	0.0270	1053.4	848.3	911.4	662.6	
20.2	0.0187	0.0223	0.0242	0.0264	1078.1	881.5	954.5	680.5	
22.2	0.0178	0.0226	0.0247	0.0267	1121.9	870.4	930.3	670.6	
24.2	0.0183	0.0224	0.0247	0.0265	1100.0	878.9	928.6	675.9	
26.2	0.0191	0.0231	0.0253	0.0265	1055.4	851.4	902.9	677.5	
28.2	0.0190	0.0228	0.0249	0.0265	1063.5	862.9	920.3	679.0	
30.2	0.0195	0.0229	0.0250	0.0269	1036.3	860.4	913.5	665.5	
32.2	0.0188	0.0229	0.0247	0.0269	1069.6	859.6	928.1	665.6	
34.2	0.0184	0.0224	0.0241	0.0264	1094.5	877.5	958.1	679.3	
36.2	0.0174	0.0226	0.0243	0.0264	1143.1	870.5	948.4	682.0	
38.2	0.0180	0.0222	0.0243	0.0266	1115.5	888.9	949.1	673.1	
40.2	0.0179	0.0222	0.0246	0.0264	1118.9	886.4	932.9	681.8	
42.2	0.0181	0.0221	0.0242	0.0264	1106.5	892.8	951.8	679.5	
44.2	0.0176	0.0223	0.0243	0.0267	1134.8	883.5	950.0	670.5	
46.2	0.0175	0.0227	0.0243	0.0266	1140.4	866.8	947.1	673.9	
48.2	0.0179	0.0224	0.0244	0.0269	1120.0	880.3	942.8	666.0	
50.2	0.0180	0.0230	0.0247	0.0268	1114.6	857.4	928.4	669.3	
52.2	0.0185	0.0226	0.0247	0.0266	1089.6	872.6	927.5	674.1	
54.2	0.0186	0.0227	0.0245	0.0266	1084.1	869.4	939.3	675.8	
56.2	0.0188	0.0228	0.0245	0.0264	1069.8	862.1	937.2	680.3	
58.2	0.0181	0.0226	0.0247	0.0262	1109.9	871.4	930.6	685.9	
60.2	0.0192	0.0226	0.0248	0.0268	1051.0	871.3	924.7	667.8	
62.2	0.0187	0.0228	0.0244	0.0269	1074.6	865.4	944.2	664.4	
64.2	0.0185	0.0222	0.0247	0.0260	1088.1	886.9	927.8	692.2	
66.2	0.0183	0.0226	0.0246	0.0265	1087.9	873.3	934.0	676.6	
68.2	0.0181	0.0226	0.0249	0.0269	1106.5	871.0	919.4	663.4	
70.2	0.0187	0.0227	0.0250	0.0270	1079.3	868.9	916.6	660.1	
72.2	0.0187	0.0228	0.0249	0.0274	1077.1	862.2	920.4	648.4	
74.2	0.0186	0.0227	0.0250	0.0267	1081.9	868.9	912.9	671.0	
76.2	0.0187	0.0227	0.0248	0.0272	1077.6	868.8	926.8	656.0	
78.2	0.0180	0.0230	0.0249	0.0269	1114.6	855.8	917.4	666.3	
80.2	0.0179	0.0228	0.0248	0.0266	1118.3	862.2	922.5	674.4	
82.2	0.0186	0.0236	0.0249	0.0264	1082.5	834.9	918.3	681.5	
84.2	0.0191	0.0228	0.0246	0.0266	1055.8	863.4	932.1	674.0	
86.2	0.0189	0.0225	0.0241	0.0261	1066.8	877.1	958.4	689.9	
88.2	0.0188	0.0224	0.0243	0.0262	1070.6	880.9	947.0	687.8	
90.2	0.0196	0.0231	0.0242	0.0261	1034.1	852.8	952.5	689.3	
92.2	0.0196	0.0227	0.0240	0.0259	1033.5	865.9	965.0	696.4	
94.2	0.0195	0.0225	0.0245	0.0261	1039.1	873.8	940.4	691.9	
96.2	0.0198	0.0224	0.0239	0.0257	1023.1	880.3	970.3	702.6	
98.2	0.0205	0.0223	0.0244	0.0263	989.7	882.8	941.8	685.1	
100.2	0.0201	0.0227	0.0246	0.0253	1007.1	867.0	932.4	716.4	
102.2	0.0200	0.0226	0.0237	0.0247	1011.1	869.9	977.2	736.3	
104.2	0.0205	0.0221	0.0239	0.0252	989.5	889.7	968.1	721.6	
106.2	0.0208	0.0225	0.0243	0.0257	973.0	876.6	948.8	702.0	
108.2	0.0204	0.0231	0.0245	0.0256	991.9	851.4	938.7	706.6	
110.2	0.0208	0.0231	0.0248	0.0263	975.4	850.4	925.3	685.4	
112.2	0.0205	0.0234	0.0247	0.0256	989.3	841.3	931.6	707.6	
114.2	0.0209	0.0228	0.0244	0.0258	971.9	865.1	943.8	699.6	
116.2	0.0210	0.0224	0.0241	0.0260	963.4	878.0	958.1	693.5	
118.2	0.0202	0.0230	0.0241	0.0253	1001.1	855.5	960.1	717.0	
120.2	0.0204	0.0227	0.0241	0.0258	991.8	866.8	958.0	701.8	
122.2	0.0204	0.0230	0.0241	0.0255	991.4	857.8	961.0	711.0	
124.2	0.0207	0.0227	0.0239	0.0253	981.6	868.0	968.3	716.6	
126.2	0.0213	0.0223	0.0238	0.0249	952.1	881.9	975.0	729.3	
128.2	0.0204	0.0226	0.0240	0.0255	993.1	872.3	964.7	711.3	
130.2	0.0163	0.0164	0.0206	0.0228	1209.4	1146.4	1147.8	808.0	
132.2	0.0108	0.0068	0.0077	0.0085	2068.1	2392.8	2886.1	1956.3	
134.2	0.0178	0.0189	0.0213	0.0230	1124.8	1027.1	1112.1	798.1	
136.2	0.0201	0.0221	0.0238	0.0258	1010.0	891.6	971.6	699.1	
138.2	0.0202	0.0219	0.0240	0.0262	1001.5	899.3	962.1	687.5	
140.2	0.0176	0.0183	0.0206	0.0219	1134.3	1052.1	1148.4	843.8	
142.2	0.0064	0.0027	0.0043	0.0041	3082.3	3592.6	4081.9	3001.1	
144.2	0.0040	0.0011	0.0027	0.0025	3805.1	4197.9	4788.8	3525.6	

PBAPS 2, 2010 Data									
Elev	Areal Density, gB10/cm ²				Count Rate, cps				Det-4
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
0.2	0.0189	0.0182	0.0207	0.0216	997.5	1001.9	1072.5	820.1	
2.2	0.0212	0.0207	0.0226	0.0238	894.9	898.4	973.4	738.6	
4.2	0.0209	0.0208	0.0228	0.0233	907.6	893.6	960.8	757.5	
6.2	0.0213	0.0216	0.0231	0.0230	888.7	863.0	948.1	766.8	
8.2	0.0214	0.0205	0.0225	0.0223	886.8	906.0	975.9	793.8	
10.2	0.0214	0.0216	0.0234	0.0231	886.1	862.2	930.1	763.6	
12.2	0.0205	0.0220	0.0233	0.0229	923.8	847.1	936.1	771.0	
14.2	0.0204	0.0217	0.0233	0.0229	928.5	861.1	938.0	771.1	
16.2	0.0196	0.0205	0.0223	0.0227	964.1	907.9	984.4	779.3	
18.2	0.0202	0.0211	0.0225	0.0225	937.2	882.9	974.9	785.9	
20.2	0.0206	0.0208	0.0225	0.0225	920.1	882.9	974.7	787.0	
22.2	0.0205	0.0210	0.0223	0.0223	922.1	886.8	984.1	792.5	
24.2	0.0209	0.0207	0.0228	0.0230	905.9	896.9	960.8	767.8	
26.2	0.0208	0.0208	0.0221	0.0221	911.6	892.4	997.9	801.5	
28.2	0.0208	0.0213	0.0226	0.0225	912.0	875.3	969.8	788.6	
30.2	0.0208	0.0215	0.0225	0.0229	918.9	866.5	978.0	773.1	
32.2	0.0208	0.0212	0.0228	0.0235	908.4	877.9	958.8	750.3	
34.2	0.0212	0.0219	0.0229	0.0230	891.6	851.2	957.9	769.6	
36.2	0.0209	0.0214	0.0227	0.0232	905.8	871.3	966.0	759.7	
38.2	0.0210	0.0211	0.0232	0.0231	903.8	881.0	938.7	764.7	
40.2	0.0214	0.0217	0.0232	0.0231	886.0	858.5	942.4	765.4	
42.2	0.0210	0.0220	0.0226	0.0233	900.5	848.1	968.8	759.0	
44.2	0.0210	0.0215	0.0231	0.0230	902.2	866.9	948.1	769.8	
46.2	0.0208	0.0218	0.0230	0.0229	908.6	857.4	951.4	772.5	
48.2	0.0211	0.0220	0.0229	0.0228	897.8	846.9	955.5	776.1	
50.2	0.0212	0.0220	0.0227	0.0234	893.9	848.3	963.5	755.3	
52.2	0.0214	0.0221	0.0228	0.0229	884.5	843.1	962.6	773.1	
54.2	0.0214	0.0219	0.0228	0.0229	883.3	852.0	959.6	772.9	
56.2	0.0214	0.0222	0.0232	0.0227	884.6	840.1	941.3	780.0	
58.2	0.0214	0.0223	0.0230	0.0231	883.6	837.8	948.8	765.4	
60.2	0.0207	0.0220	0.0233	0.0236	914.3	847.9	934.5	747.2	
62.2	0.0207	0.0222	0.0228	0.0228	915.9	842.0	958.5	757.4	
64.2	0.0204	0.0218	0.0233	0.0227	929.5	855.8	937.2	780.0	
66.2	0.0199	0.0224	0.0231	0.0230	951.6	834.2	946.6	769.9	
68.2	0.0208	0.0222	0.0232	0.0230	911.8	839.9	942.2	768.6	
70.2	0.0214	0.0223	0.0231	0.0228	882.9	835.3	947.5	774.5	
72.2	0.0219	0.0221	0.0231	0.0223	865.0	845.5	948.1	792.8	
74.2	0.0214	0.0216	0.0228	0.0224	883.0	863.9	959.1	790.8	
76.2	0.0214	0.0218	0.0232	0.0230	885.5	854.0	942.8	769.6	
78.2	0.0216	0.0221	0.0227	0.0231	875.4	844.1	968.1	766.0	

PBAPS 2, 2010 Data									
"IK28SSI"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-5"
"0.2"	"0.0184"	"0.0180"	"0.0193"	"0.0194"	"1129.9"	"1114.6"	"1262.8"	"970.1"	
"2.2"	"0.0233"	"0.0238"	"0.0244"	"0.0247"	"892.6"	"860.5"	"966.3"	"754.3"	
"4.2"	"0.0242"	"0.0243"	"0.0250"	"0.0251"	"857.1"	"843.5"	"939.6"	"742.4"	
"6.2"	"0.0232"	"0.0232"	"0.0233"	"0.0232"	"899.0"	"883.4"	"1024.6"	"811.1"	
"8.2"	"0.0232"	"0.0233"	"0.0241"	"0.0239"	"895.9"	"881.1"	"981.5"	"783.5"	
"10.2"	"0.0238"	"0.0242"	"0.0247"	"0.0248"	"870.9"	"847.6"	"952.0"	"752.6"	
"12.2"	"0.0213"	"0.0237"	"0.0250"	"0.0249"	"984.5"	"865.5"	"938.1"	"749.3"	
"14.2"	"0.0203"	"0.0225"	"0.0239"	"0.0241"	"1029.6"	"910.8"	"993.6"	"777.4"	
"16.2"	"0.0199"	"0.0230"	"0.0248"	"0.0253"	"1050.9"	"891.0"	"946.9"	"732.1"	
"18.2"	"0.0201"	"0.0231"	"0.0246"	"0.0240"	"1041.5"	"888.3"	"959.1"	"780.1"	
"20.2"	"0.0198"	"0.0224"	"0.0234"	"0.0236"	"1053.1"	"917.6"	"1020.1"	"794.0"	
"22.2"	"0.0142"	"0.0107"	"0.0118"	"0.0119"	"1577.6"	"1701.9"	"1946.3"	"1432.3"	
"24.2"	"0.0120"	"0.0089"	"0.0103"	"0.0111"	"1922.0"	"2035.3"	"2271.8"	"1559.0"	
"26.2"	"0.0188"	"0.0197"	"0.0206"	"0.0206"	"1107.0"	"1032.9"	"1181.5"	"916.4"	
"28.2"	"0.0218"	"0.0227"	"0.0232"	"0.0233"	"961.5"	"903.5"	"1031.6"	"808.1"	
"30.2"	"0.0214"	"0.0226"	"0.0231"	"0.0233"	"976.0"	"910.5"	"1035.9"	"807.5"	
"32.2"	"0.0214"	"0.0229"	"0.0238"	"0.0235"	"979.1"	"895.0"	"1001.1"	"799.0"	
"34.2"	"0.0219"	"0.0227"	"0.0235"	"0.0235"	"954.0"	"905.1"	"1016.6"	"800.4"	
"36.2"	"0.0212"	"0.0234"	"0.0237"	"0.0237"	"988.5"	"876.8"	"1001.3"	"791.1"	
"38.2"	"0.0210"	"0.0235"	"0.0237"	"0.0245"	"996.7"	"873.8"	"1006.0"	"763.1"	
"40.2"	"0.0213"	"0.0233"	"0.0240"	"0.0237"	"980.4"	"881.7"	"985.8"	"790.9"	
"42.2"	"0.0210"	"0.0231"	"0.0238"	"0.0235"	"995.9"	"889.9"	"996.1"	"798.6"	
"44.2"	"0.0213"	"0.0227"	"0.0234"	"0.0234"	"984.5"	"904.3"	"1022.0"	"803.1"	
"46.2"	"0.0208"	"0.0230"	"0.0237"	"0.0242"	"1003.8"	"891.5"	"1003.5"	"773.5"	
"48.2"	"0.0207"	"0.0238"	"0.0238"	"0.0244"	"1008.8"	"861.5"	"997.4"	"765.8"	
"50.2"	"0.0208"	"0.0230"	"0.0240"	"0.0243"	"1004.6"	"891.1"	"989.7"	"767.6"	
"52.2"	"0.0206"	"0.0231"	"0.0240"	"0.0248"	"1013.4"	"887.5"	"990.8"	"749.9"	
"54.2"	"0.0214"	"0.0233"	"0.0244"	"0.0248"	"979.6"	"879.3"	"969.1"	"750.0"	
"56.2"	"0.0212"	"0.0237"	"0.0246"	"0.0249"	"986.4"	"864.4"	"958.5"	"747.0"	
"58.2"	"0.0210"	"0.0234"	"0.0244"	"0.0245"	"997.8"	"876.2"	"969.8"	"761.4"	
"60.2"	"0.0211"	"0.0232"	"0.0237"	"0.0245"	"989.6"	"885.5"	"1003.6"	"761.0"	
"62.2"	"0.0207"	"0.0227"	"0.0241"	"0.0248"	"1001.8"	"903.3"	"983.4"	"750.3"	
"64.2"	"0.0207"	"0.0234"	"0.0240"	"0.0253"	"1011.0"	"876.6"	"989.6"	"732.4"	
"66.2"	"0.0210"	"0.0226"	"0.0241"	"0.0244"	"998.0"	"908.9"	"985.5"	"767.2"	
"68.2"	"0.0198"	"0.0228"	"0.0243"	"0.0246"	"1053.4"	"901.8"	"972.4"	"759.7"	
"70.2"	"0.0206"	"0.0230"	"0.0237"	"0.0245"	"1013.6"	"892.8"	"1003.8"	"762.3"	
"72.2"	"0.0208"	"0.0225"	"0.0241"	"0.0238"	"1007.8"	"912.9"	"982.6"	"788.6"	
"74.2"	"0.0210"	"0.0225"	"0.0235"	"0.0239"	"996.1"	"911.6"	"1013.9"	"784.0"	
"76.2"	"0.0207"	"0.0236"	"0.0237"	"0.0239"	"1011.9"	"868.6"	"1005.6"	"783.5"	
"78.2"	"0.0211"	"0.0222"	"0.0238"	"0.0239"	"991.0"	"925.4"	"996.7"	"785.3"	
"80.2"	"0.0212"	"0.0227"	"0.0234"	"0.0235"	"989.3"	"902.8"	"1019.0"	"801.0"	
"82.2"	"0.0208"	"0.0223"	"0.0239"	"0.0232"	"1007.1"	"918.9"	"994.6"	"809.9"	
"84.2"	"0.0207"	"0.0223"	"0.0231"	"0.0231"	"1010.3"	"919.5"	"1037.4"	"813.4"	
"86.2"	"0.0207"	"0.0223"	"0.0232"	"0.0228"	"1011.6"	"920.8"	"1032.0"	"827.0"	
"88.2"	"0.0213"	"0.0227"	"0.0235"	"0.0236"	"981.1"	"906.5"	"1015.8"	"795.0"	
"90.2"	"0.0208"	"0.0228"	"0.0233"	"0.0235"	"1008.0"	"902.1"	"1026.4"	"798.3"	
"92.2"	"0.0209"	"0.0229"	"0.0233"	"0.0232"	"1000.9"	"898.4"	"1024.8"	"812.1"	
"94.2"	"0.0204"	"0.0224"	"0.0235"	"0.0233"	"1023.6"	"917.5"	"1011.8"	"807.1"	
"96.2"	"0.0201"	"0.0225"	"0.0231"	"0.0234"	"1040.3"	"911.1"	"1034.3"	"803.5"	
"98.2"	"0.0206"	"0.0222"	"0.0232"	"0.0235"	"1017.9"	"925.9"	"1028.8"	"800.4"	
"100.2"	"0.0205"	"0.0223"	"0.0230"	"0.0229"	"1020.5"	"922.3"	"1042.6"	"820.6"	
"102.2"	"0.0208"	"0.0220"	"0.0229"	"0.0237"	"1005.5"	"934.8"	"1046.3"	"790.5"	
"104.2"	"0.0205"	"0.0226"	"0.0231"	"0.0233"	"1019.8"	"908.3"	"1036.6"	"805.9"	
"106.2"	"0.0202"	"0.0225"	"0.0234"	"0.0235"	"1036.5"	"914.3"	"1020.6"	"801.0"	
"108.2"	"0.0205"	"0.0222"	"0.0236"	"0.0232"	"1020.3"	"923.8"	"1009.5"	"811.9"	
"110.2"	"0.0214"	"0.0226"	"0.0231"	"0.0231"	"978.1"	"909.6"	"1036.1"	"814.0"	
"112.2"	"0.0218"	"0.0227"	"0.0231"	"0.0229"	"960.8"	"903.4"	"1037.4"	"821.0"	
"114.2"	"0.0218"	"0.0229"	"0.0232"	"0.0229"	"957.8"	"898.0"	"1027.9"	"822.4"	
"116.2"	"0.0218"	"0.0224"	"0.0232"	"0.0230"	"958.3"	"915.8"	"1030.3"	"819.5"	
"118.2"	"0.0219"	"0.0222"	"0.0229"	"0.0224"	"953.8"	"924.3"	"1044.1"	"842.8"	
"120.2"	"0.0223"	"0.0229"	"0.0234"	"0.0230"	"935.5"	"895.8"	"1017.4"	"817.0"	
"122.2"	"0.0219"	"0.0227"	"0.0229"	"0.0220"	"956.7"	"905.0"	"1044.5"	"859.9"	
"124.2"	"0.0218"	"0.0225"	"0.0224"	"0.0208"	"959.2"	"911.5"	"1075.1"	"907.4"	
"126.2"	"0.0223"	"0.0223"	"0.0223"	"0.0216"	"958.6"	"918.9"	"1078.1"	"875.9"	
"128.2"	"0.0225"	"0.0226"	"0.0228"	"0.0222"	"926.0"	"908.9"	"1049.8"	"848.6"	
"130.2"	"0.0223"	"0.0225"	"0.0233"	"0.0231"	"935.1"	"914.0"	"1026.4"	"845.3"	
"132.2"	"0.0225"	"0.0225"	"0.0230"	"0.0219"	"927.0"	"912.2"	"1043.1"	"863.9"	
"134.2"	"0.0224"	"0.0221"	"0.0228"	"0.0216"	"932.3"	"930.1"	"1054.6"	"876.6"	
"136.2"	"0.0231"	"0.0227"	"0.0228"	"0.0221"	"902.1"	"906.1"	"1051.5"	"855.1"	
"138.2"	"0.0228"	"0.0217"	"0.0216"	"0.0178"	"912.9"	"944.1"	"1120.5"	"1049.4"	
"140.2"	"0.0143"	"0.0100"	"0.0119"	"0.0150"	"1564.8"	"1825.6"	"1917.5"	"1196.3"	
"142.2"	"0.0205"	"0.0198"	"0.0207"	"0.0204"	"1018.1"	"1027.0"	"1171.1"	"927.9"	
"144.2"	"0.0084"	"0.0049"	"0.0065"	"0.0064"	"2653.8"	"3023.1"	"3323.8"	"2459.9"	

"PBAPS 2, 2010 Data"								
"IL27ESI"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0178"	"0.0182"	"0.0193"	"0.0205"	"1147.9"	"1080.9"	"1238.6"	"913.1"
"2.2"	"0.0210"	"0.0227"	"0.0237"	"0.0245"	"985.5"	"885.4"	"984.4"	"756.8"
"4.2"	"0.0209"	"0.0233"	"0.0244"	"0.0242"	"991.5"	"863.3"	"949.1"	"766.6"
"6.2"	"0.0203"	"0.0232"	"0.0245"	"0.0246"	"1015.6"	"867.2"	"944.5"	"753.4"
"8.2"	"0.0203"	"0.0231"	"0.0244"	"0.0250"	"1015.9"	"871.4"	"952.4"	"738.9"
"10.2"	"0.0203"	"0.0224"	"0.0235"	"0.0246"	"1020.0"	"900.8"	"994.5"	"752.5"
"12.2"	"0.0193"	"0.0220"	"0.0237"	"0.0244"	"1065.4"	"914.5"	"987.8"	"761.4"
"14.2"	"0.0191"	"0.0222"	"0.0243"	"0.0250"	"1077.8"	"907.5"	"956.6"	"738.4"
"16.2"	"0.0196"	"0.0226"	"0.0245"	"0.0258"	"1054.5"	"891.3"	"946.3"	"712.5"
"18.2"	"0.0193"	"0.0234"	"0.0250"	"0.0255"	"1069.8"	"860.1"	"921.6"	"721.3"
"20.2"	"0.0191"	"0.0234"	"0.0244"	"0.0255"	"1075.9"	"859.4"	"951.5"	"722.9"
"22.2"	"0.0196"	"0.0234"	"0.0248"	"0.0256"	"1050.9"	"858.8"	"933.0"	"718.0"
"24.2"	"0.0198"	"0.0236"	"0.0249"	"0.0255"	"1043.6"	"853.8"	"926.5"	"720.8"
"26.2"	"0.0193"	"0.0236"	"0.0242"	"0.0256"	"1065.9"	"853.8"	"962.2"	"716.9"
"28.2"	"0.0194"	"0.0232"	"0.0248"	"0.0260"	"1060.6"	"866.5"	"931.4"	"704.4"
"30.2"	"0.0203"	"0.0231"	"0.0251"	"0.0261"	"1017.1"	"870.1"	"915.8"	"700.9"
"32.2"	"0.0197"	"0.0237"	"0.0248"	"0.0263"	"1049.1"	"848.4"	"930.5"	"693.3"
"34.2"	"0.0201"	"0.0234"	"0.0250"	"0.0255"	"1028.5"	"861.0"	"920.4"	"721.1"
"36.2"	"0.0200"	"0.0234"	"0.0248"	"0.0257"	"1032.1"	"859.8"	"928.6"	"714.0"
"38.2"	"0.0203"	"0.0236"	"0.0243"	"0.0261"	"1017.8"	"851.1"	"956.0"	"701.4"
"40.2"	"0.0200"	"0.0232"	"0.0242"	"0.0252"	"1031.9"	"867.1"	"958.3"	"732.4"
"42.2"	"0.0199"	"0.0239"	"0.0248"	"0.0258"	"1035.0"	"840.6"	"931.3"	"709.7"
"44.2"	"0.0198"	"0.0234"	"0.0248"	"0.0258"	"1040.9"	"858.1"	"930.1"	"711.9"
"46.2"	"0.0200"	"0.0234"	"0.0242"	"0.0257"	"1032.5"	"859.9"	"960.8"	"714.3"
"48.2"	"0.0199"	"0.0237"	"0.0251"	"0.0257"	"1037.0"	"849.4"	"914.1"	"715.9"
"50.2"	"0.0200"	"0.0231"	"0.0243"	"0.0258"	"1034.3"	"871.7"	"953.1"	"711.4"
"52.2"	"0.0198"	"0.0238"	"0.0250"	"0.0258"	"1041.8"	"845.8"	"923.3"	"711.5"
"54.2"	"0.0198"	"0.0242"	"0.0247"	"0.0256"	"1042.4"	"829.0"	"936.9"	"716.5"
"56.2"	"0.0199"	"0.0234"	"0.0247"	"0.0255"	"1037.5"	"858.4"	"935.6"	"722.1"
"58.2"	"0.0203"	"0.0233"	"0.0250"	"0.0254"	"1019.8"	"861.8"	"919.4"	"724.4"
"60.2"	"0.0201"	"0.0233"	"0.0247"	"0.0253"	"1026.8"	"864.3"	"935.9"	"727.4"
"62.2"	"0.0198"	"0.0240"	"0.0247"	"0.0256"	"1040.3"	"837.2"	"936.4"	"719.1"
"64.2"	"0.0199"	"0.0239"	"0.0248"	"0.0257"	"1035.0"	"841.3"	"933.1"	"714.4"
"66.2"	"0.0201"	"0.0242"	"0.0251"	"0.0257"	"1028.9"	"828.0"	"915.4"	"715.1"
"68.2"	"0.0204"	"0.0239"	"0.0244"	"0.0254"	"1014.5"	"839.9"	"949.5"	"723.9"
"70.2"	"0.0202"	"0.0241"	"0.0245"	"0.0256"	"1020.6"	"834.4"	"943.4"	"719.1"
"72.2"	"0.0205"	"0.0240"	"0.0250"	"0.0260"	"1009.6"	"836.8"	"919.5"	"703.8"
"74.2"	"0.0212"	"0.0239"	"0.0249"	"0.0261"	"974.5"	"841.1"	"926.4"	"700.8"
"76.2"	"0.0209"	"0.0243"	"0.0249"	"0.0266"	"988.3"	"827.2"	"925.9"	"685.3"
"78.2"	"0.0210"	"0.0241"	"0.0252"	"0.0260"	"983.9"	"834.6"	"910.9"	"706.1"
"80.2"	"0.0211"	"0.0243"	"0.0248"	"0.0257"	"981.4"	"825.3"	"929.5"	"713.8"
"82.2"	"0.0204"	"0.0235"	"0.0248"	"0.0257"	"1013.5"	"854.6"	"930.1"	"713.1"
"84.2"	"0.0202"	"0.0235"	"0.0249"	"0.0257"	"1024.0"	"856.0"	"926.4"	"716.0"
"86.2"	"0.0206"	"0.0233"	"0.0248"	"0.0259"	"1005.1"	"863.3"	"929.4"	"708.9"
"88.2"	"0.0204"	"0.0232"	"0.0241"	"0.0255"	"1012.4"	"867.6"	"965.4"	"721.5"
"90.2"	"0.0201"	"0.0235"	"0.0245"	"0.0254"	"1027.1"	"855.6"	"944.4"	"723.3"
"92.2"	"0.0204"	"0.0235"	"0.0248"	"0.0249"	"1011.0"	"854.9"	"931.5"	"741.8"
"94.2"	"0.0209"	"0.0236"	"0.0248"	"0.0253"	"989.4"	"852.4"	"930.2"	"729.3"
"96.2"	"0.0202"	"0.0231"	"0.0244"	"0.0254"	"1024.1"	"872.5"	"952.8"	"726.4"
"98.2"	"0.0208"	"0.0237"	"0.0244"	"0.0254"	"996.1"	"850.1"	"951.4"	"724.1"
"100.2"	"0.0203"	"0.0241"	"0.0243"	"0.0253"	"1017.0"	"834.2"	"953.4"	"728.1"
"102.2"	"0.0203"	"0.0238"	"0.0246"	"0.0259"	"1015.5"	"844.9"	"940.9"	"708.0"
"104.2"	"0.0206"	"0.0239"	"0.0242"	"0.0253"	"1002.4"	"841.5"	"958.8"	"728.4"
"106.2"	"0.0212"	"0.0239"	"0.0248"	"0.0249"	"973.1"	"841.8"	"929.1"	"740.9"
"108.2"	"0.0216"	"0.0242"	"0.0248"	"0.0254"	"956.6"	"830.6"	"932.1"	"726.3"
"110.2"	"0.0220"	"0.0239"	"0.0245"	"0.0256"	"938.3"	"842.2"	"943.3"	"716.8"
"112.2"	"0.0220"	"0.0239"	"0.0252"	"0.0252"	"938.1"	"840.9"	"913.1"	"732.3"
"114.2"	"0.0219"	"0.0240"	"0.0246"	"0.0246"	"941.6"	"838.6"	"939.0"	"751.5"
"116.2"	"0.0222"	"0.0242"	"0.0242"	"0.0240"	"930.3"	"829.7"	"959.8"	"776.1"
"118.2"	"0.0223"	"0.0244"	"0.0243"	"0.0238"	"924.9"	"822.0"	"956.0"	"780.5"
"120.2"	"0.0227"	"0.0236"	"0.0247"	"0.0246"	"907.4"	"853.6"	"933.4"	"754.1"
"122.2"	"0.0225"	"0.0240"	"0.0241"	"0.0249"	"916.5"	"838.0"	"963.1"	"741.3"
"124.2"	"0.0229"	"0.0238"	"0.0246"	"0.0248"	"900.6"	"843.6"	"940.0"	"745.6"
"126.2"	"0.0236"	"0.0241"	"0.0242"	"0.0244"	"868.6"	"832.4"	"959.2"	"761.6"
"128.2"	"0.0236"	"0.0241"	"0.0246"	"0.0244"	"871.9"	"832.6"	"941.9"	"760.3"
"130.2"	"0.0233"	"0.0237"	"0.0244"	"0.0244"	"882.1"	"849.3"	"949.0"	"759.2"
"132.2"	"0.0237"	"0.0234"	"0.0248"	"0.0240"	"866.6"	"858.0"	"932.3"	"774.8"
"134.2"	"0.0144"	"0.0117"	"0.0137"	"0.0147"	"1345.6"	"1511.3"	"1660.5"	"1207.1"
"136.2"	"0.0122"	"0.0092"	"0.0102"	"0.0111"	"1862.9"	"1948.9"	"2236.4"	"1536.0"
"138.2"	"0.0203"	"0.0199"	"0.0216"	"0.0217"	"1016.8"	"1003.0"	"1102.4"	"862.4"
"140.2"	"0.0235"	"0.0226"	"0.0240"	"0.0239"	"874.5"	"892.4"	"969.8"	"778.3"
"142.2"	"0.0142"	"0.0117"	"0.0130"	"0.0124"	"1361.8"	"1517.9"	"1725.5"	"1354.5"
"144.2"	"0.0048"	"0.0018"	"0.0033"	"0.0033"	"3604.0"	"4022.5"	"4535.3"	"3317.4"

PBAPS 2, 2010 Data								
"Elev"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.2"	"0.0215"	"0.0208"	"0.0217"	"0.0212"	"979.6"	"989.9"	"1117.9"	"898.6"
"2.2"	"0.0243"	"0.0244"	"0.0248"	"0.0232"	"860.5"	"843.6"	"949.5"	"815.9"
"4.2"	"0.0236"	"0.0237"	"0.0237"	"0.0229"	"889.0"	"869.1"	"1007.5"	"829.9"
"6.2"	"0.0219"	"0.0226"	"0.0235"	"0.0235"	"962.0"	"913.3"	"1013.5"	"805.6"
"8.2"	"0.0230"	"0.0233"	"0.0237"	"0.0234"	"1005.1"	"885.8"	"1007.1"	"809.2"
"10.2"	"0.0236"	"0.0245"	"0.0254"	"0.0239"	"888.9"	"840.0"	"918.9"	"790.6"
"12.2"	"0.0231"	"0.0233"	"0.0240"	"0.0233"	"911.0"	"884.5"	"991.0"	"812.0"
"14.2"	"0.0227"	"0.0232"	"0.0240"	"0.0229"	"925.1"	"890.5"	"989.4"	"827.0"
"16.2"	"0.0128"	"0.0085"	"0.0106"	"0.0116"	"1801.0"	"2125.0"	"2204.3"	"1491.3"
"18.2"	"0.0152"	"0.0134"	"0.0137"	"0.0130"	"1321.3"	"1373.4"	"1696.3"	"1325.4"
"20.2"	"0.0222"	"0.0223"	"0.0228"	"0.0228"	"950.5"	"924.1"	"1054.4"	"833.3"
"22.2"	"0.0230"	"0.0245"	"0.0245"	"0.0238"	"912.2"	"837.9"	"963.6"	"794.1"
"24.2"	"0.0236"	"0.0242"	"0.0249"	"0.0240"	"888.1"	"850.0"	"943.3"	"784.9"
"26.2"	"0.0227"	"0.0243"	"0.0245"	"0.0238"	"925.9"	"846.6"	"962.0"	"791.9"
"28.2"	"0.0227"	"0.0235"	"0.0247"	"0.0240"	"925.5"	"879.0"	"952.1"	"785.4"
"30.2"	"0.0230"	"0.0240"	"0.0244"	"0.0241"	"914.0"	"858.8"	"970.8"	"780.9"
"32.2"	"0.0232"	"0.0238"	"0.0245"	"0.0243"	"906.1"	"866.8"	"964.9"	"776.5"
"34.2"	"0.0232"	"0.0244"	"0.0250"	"0.0245"	"905.4"	"843.0"	"940.1"	"767.5"
"36.2"	"0.0231"	"0.0240"	"0.0244"	"0.0249"	"911.3"	"858.5"	"966.6"	"752.9"
"38.2"	"0.0224"	"0.0239"	"0.0245"	"0.0250"	"940.5"	"860.1"	"961.5"	"749.8"
"40.2"	"0.0223"	"0.0242"	"0.0244"	"0.0247"	"944.8"	"850.3"	"968.0"	"758.5"
"42.2"	"0.0221"	"0.0242"	"0.0249"	"0.0245"	"952.8"	"849.9"	"945.6"	"766.1"
"44.2"	"0.0226"	"0.0239"	"0.0249"	"0.0247"	"933.1"	"863.5"	"942.5"	"759.5"
"46.2"	"0.0221"	"0.0243"	"0.0241"	"0.0245"	"956.1"	"847.1"	"983.3"	"769.1"
"48.2"	"0.0223"	"0.0241"	"0.0248"	"0.0251"	"943.3"	"854.7"	"948.3"	"747.2"
"50.2"	"0.0225"	"0.0238"	"0.0246"	"0.0245"	"935.8"	"865.4"	"958.1"	"767.5"
"52.2"	"0.0224"	"0.0234"	"0.0246"	"0.0251"	"938.4"	"880.6"	"958.0"	"745.6"
"54.2"	"0.0225"	"0.0248"	"0.0248"	"0.0248"	"934.0"	"829.7"	"948.3"	"756.9"
"56.2"	"0.0225"	"0.0244"	"0.0251"	"0.0248"	"937.8"	"843.9"	"935.0"	"757.0"
"58.2"	"0.0225"	"0.0239"	"0.0246"	"0.0244"	"936.3"	"863.1"	"959.6"	"771.5"
"60.2"	"0.0223"	"0.0240"	"0.0246"	"0.0252"	"943.6"	"856.5"	"956.6"	"741.4"
"62.2"	"0.0224"	"0.0239"	"0.0244"	"0.0249"	"941.8"	"860.9"	"968.9"	"752.1"
"64.2"	"0.0225"	"0.0246"	"0.0248"	"0.0244"	"935.1"	"835.8"	"948.5"	"771.6"
"66.2"	"0.0226"	"0.0243"	"0.0245"	"0.0245"	"931.5"	"847.1"	"964.3"	"768.6"
"68.2"	"0.0234"	"0.0237"	"0.0246"	"0.0242"	"895.0"	"869.9"	"959.1"	"777.2"
"70.2"	"0.0229"	"0.0244"	"0.0241"	"0.0238"	"917.2"	"843.6"	"983.3"	"791.9"
"72.2"	"0.0231"	"0.0241"	"0.0246"	"0.0239"	"910.0"	"854.3"	"959.9"	"790.9"
"74.2"	"0.0228"	"0.0242"	"0.0240"	"0.0242"	"923.0"	"850.8"	"987.0"	"779.0"
"76.2"	"0.0229"	"0.0239"	"0.0247"	"0.0246"	"917.2"	"862.1"	"956.1"	"763.0"
"78.2"	"0.0227"	"0.0239"	"0.0247"	"0.0246"	"926.2"	"863.1"	"955.4"	"762.3"
"80.2"	"0.0224"	"0.0239"	"0.0245"	"0.0242"	"940.5"	"863.6"	"964.1"	"779.9"
"82.2"	"0.0225"	"0.0240"	"0.0244"	"0.0252"	"934.8"	"857.4"	"971.4"	"743.1"
"84.2"	"0.0231"	"0.0241"	"0.0249"	"0.0249"	"910.0"	"856.0"	"945.5"	"751.8"
"86.2"	"0.0229"	"0.0246"	"0.0244"	"0.0243"	"919.1"	"833.9"	"969.1"	"773.8"
"88.2"	"0.0231"	"0.0241"	"0.0246"	"0.0250"	"910.8"	"853.1"	"960.4"	"748.3"
"90.2"	"0.0227"	"0.0242"	"0.0246"	"0.0246"	"926.8"	"851.8"	"956.5"	"764.9"
"92.2"	"0.0226"	"0.0241"	"0.0249"	"0.0248"	"933.4"	"852.4"	"945.9"	"756.5"
"94.2"	"0.0223"	"0.0245"	"0.0248"	"0.0249"	"943.5"	"840.5"	"949.4"	"751.5"
"96.2"	"0.0220"	"0.0240"	"0.0249"	"0.0247"	"960.5"	"858.6"	"946.3"	"760.3"
"98.2"	"0.0225"	"0.0239"	"0.0245"	"0.0251"	"934.8"	"860.0"	"961.5"	"747.6"
"100.2"	"0.0220"	"0.0239"	"0.0247"	"0.0246"	"958.9"	"860.1"	"954.7"	"762.6"
"102.2"	"0.0215"	"0.0237"	"0.0243"	"0.0249"	"979.9"	"871.4"	"974.3"	"754.7"
"104.2"	"0.0210"	"0.0234"	"0.0246"	"0.0248"	"1003.8"	"882.0"	"959.2"	"756.4"
"106.2"	"0.0216"	"0.0237"	"0.0247"	"0.0254"	"978.5"	"869.8"	"952.6"	"735.0"
"108.2"	"0.0220"	"0.0235"	"0.0246"	"0.0255"	"960.0"	"878.8"	"960.8"	"731.9"
"110.2"	"0.0220"	"0.0248"	"0.0246"	"0.0255"	"957.0"	"826.9"	"960.1"	"731.0"
"112.2"	"0.0220"	"0.0239"	"0.0249"	"0.0261"	"959.0"	"862.2"	"945.3"	"712.3"
"114.2"	"0.0216"	"0.0243"	"0.0255"	"0.0261"	"975.0"	"848.4"	"914.7"	"711.8"
"116.2"	"0.0223"	"0.0240"	"0.0249"	"0.0253"	"943.5"	"857.1"	"944.9"	"739.1"
"118.2"	"0.0219"	"0.0244"	"0.0248"	"0.0256"	"965.0"	"843.4"	"948.3"	"729.4"
"120.2"	"0.0221"	"0.0234"	"0.0244"	"0.0246"	"956.3"	"882.5"	"967.6"	"765.1"
"122.2"	"0.0217"	"0.0238"	"0.0252"	"0.0255"	"972.3"	"864.5"	"927.5"	"731.1"
"124.2"	"0.0215"	"0.0239"	"0.0246"	"0.0247"	"979.9"	"861.0"	"958.9"	"761.0"
"126.2"	"0.0207"	"0.0239"	"0.0245"	"0.0256"	"1018.6"	"862.0"	"963.7"	"727.5"
"128.2"	"0.0209"	"0.0236"	"0.0245"	"0.0252"	"1008.8"	"872.6"	"961.8"	"741.6"
"130.2"	"0.0211"	"0.0239"	"0.0249"	"0.0259"	"998.8"	"860.1"	"946.3"	"719.8"
"132.2"	"0.0215"	"0.0232"	"0.0248"	"0.0261"	"983.4"	"888.9"	"948.1"	"710.8"
"134.2"	"0.0214"	"0.0235"	"0.0248"	"0.0259"	"985.4"	"877.4"	"946.7"	"717.5"
"136.2"	"0.0210"	"0.0235"	"0.0251"	"0.0254"	"1007.5"	"878.4"	"935.3"	"736.1"
"138.2"	"0.0150"	"0.0130"	"0.0193"	"0.0229"	"1333.8"	"1399.6"	"1265.5"	"829.9"
"140.2"	"0.0187"	"0.0178"	"0.0170"	"0.0161"	"1121.3"	"1129.0"	"1428.3"	"1142.5"
"142.2"	"0.0123"	"0.0087"	"0.0100"	"0.0100"	"1882.6"	"2090.9"	"2334.8"	"1746.1"
"144.2"	"0.0051"	"0.0020"	"0.0034"	"0.0033"	"3588.0"	"4039.1"	"4565.3"	"3356.3"

"PBAPS 2, 2010 Data"								
"1M28ESI"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0127"	"0.0124"	"0.0136"	"0.0142"	"1413.4"	"1332.6"	"1556.8"	"1096.8"
"2.2"	"0.0192"	"0.0199"	"0.0209"	"0.0212"	"1035.1"	"940.5"	"1064.0"	"786.8"
"4.2"	"0.0192"	"0.0211"	"0.0219"	"0.0221"	"1034.5"	"893.5"	"1011.9"	"756.0"
"6.2"	"0.0201"	"0.0218"	"0.0223"	"0.0222"	"992.9"	"864.6"	"982.4"	"751.1"
"8.2"	"0.0207"	"0.0218"	"0.0225"	"0.0222"	"967.2"	"863.3"	"978.3"	"752.4"
"10.2"	"0.0202"	"0.0214"	"0.0217"	"0.0222"	"987.2"	"880.9"	"1020.0"	"749.6"
"12.2"	"0.0193"	"0.0206"	"0.0214"	"0.0214"	"1031.4"	"912.2"	"1039.4"	"781.4"
"14.2"	"0.0195"	"0.0207"	"0.0218"	"0.0221"	"1021.9"	"908.5"	"1017.1"	"754.9"
"16.2"	"0.0193"	"0.0211"	"0.0218"	"0.0214"	"1033.3"	"891.5"	"1016.0"	"779.5"
"18.2"	"0.0200"	"0.0216"	"0.0218"	"0.0216"	"999.7"	"873.1"	"1015.8"	"774.0"
"20.2"	"0.0192"	"0.0209"	"0.0220"	"0.0220"	"1036.9"	"898.1"	"1007.3"	"758.5"
"22.2"	"0.0197"	"0.0213"	"0.0219"	"0.0221"	"1010.1"	"882.5"	"1010.6"	"754.3"
"24.2"	"0.0195"	"0.0213"	"0.0223"	"0.0221"	"1023.4"	"882.8"	"991.9"	"756.3"
"26.2"	"0.0195"	"0.0217"	"0.0219"	"0.0223"	"1021.5"	"870.3"	"1011.4"	"749.3"
"28.2"	"0.0198"	"0.0214"	"0.0221"	"0.0220"	"1008.5"	"881.0"	"1002.1"	"757.9"
"30.2"	"0.0195"	"0.0212"	"0.0221"	"0.0221"	"1019.8"	"889.6"	"999.0"	"753.8"
"32.2"	"0.0200"	"0.0216"	"0.0217"	"0.0230"	"998.8"	"871.1"	"1019.4"	"725.0"
"34.2"	"0.0200"	"0.0213"	"0.0219"	"0.0221"	"998.3"	"885.6"	"1010.9"	"753.5"
"36.2"	"0.0194"	"0.0217"	"0.0223"	"0.0220"	"1026.9"	"870.6"	"991.8"	"759.1"
"38.2"	"0.0197"	"0.0214"	"0.0222"	"0.0222"	"1014.5"	"881.1"	"994.4"	"751.0"
"40.2"	"0.0201"	"0.0212"	"0.0224"	"0.0219"	"994.9"	"888.1"	"983.4"	"761.9"
"42.2"	"0.0204"	"0.0213"	"0.0221"	"0.0222"	"980.3"	"882.8"	"999.6"	"749.8"
"44.2"	"0.0198"	"0.0215"	"0.0222"	"0.0216"	"1006.8"	"875.6"	"994.1"	"771.9"
"46.2"	"0.0202"	"0.0214"	"0.0218"	"0.0220"	"987.5"	"880.4"	"1017.5"	"757.6"
"48.2"	"0.0205"	"0.0212"	"0.0221"	"0.0213"	"972.8"	"888.0"	"1001.8"	"783.9"
"50.2"	"0.0205"	"0.0215"	"0.0224"	"0.0217"	"972.5"	"876.0"	"984.0"	"768.8"
"52.2"	"0.0206"	"0.0221"	"0.0222"	"0.0218"	"969.5"	"853.1"	"996.1"	"766.1"
"54.2"	"0.0211"	"0.0222"	"0.0225"	"0.0220"	"945.3"	"849.1"	"979.1"	"757.8"
"56.2"	"0.0209"	"0.0220"	"0.0219"	"0.0218"	"955.3"	"856.0"	"1010.4"	"767.5"
"58.2"	"0.0210"	"0.0221"	"0.0224"	"0.0220"	"950.3"	"854.7"	"985.3"	"756.9"
"60.2"	"0.0210"	"0.0218"	"0.0221"	"0.0219"	"951.1"	"864.4"	"1002.8"	"763.8"
"62.2"	"0.0210"	"0.0218"	"0.0225"	"0.0215"	"952.8"	"864.6"	"982.1"	"778.3"
"64.2"	"0.0207"	"0.0218"	"0.0219"	"0.0219"	"963.0"	"864.6"	"1010.8"	"761.4"
"66.2"	"0.0207"	"0.0211"	"0.0218"	"0.0217"	"963.9"	"890.6"	"1016.9"	"770.4"
"68.2"	"0.0208"	"0.0218"	"0.0222"	"0.0212"	"960.4"	"865.1"	"993.5"	"787.3"
"70.2"	"0.0205"	"0.0221"	"0.0219"	"0.0214"	"973.3"	"854.6"	"1008.8"	"780.0"
"72.2"	"0.0203"	"0.0214"	"0.0220"	"0.0218"	"985.0"	"879.9"	"1007.0"	"766.0"
"74.2"	"0.0211"	"0.0222"	"0.0221"	"0.0208"	"946.5"	"850.4"	"1000.5"	"802.1"
"76.2"	"0.0214"	"0.0222"	"0.0219"	"0.0202"	"933.3"	"850.4"	"1009.1"	"825.6"
"78.2"	"0.0218"	"0.0220"	"0.0223"	"0.0203"	"916.0"	"857.8"	"989.7"	"821.5"
"80.2"	"0.0223"	"0.0222"	"0.0220"	"0.0208"	"896.5"	"848.5"	"1004.1"	"804.6"
"82.2"	"0.0226"	"0.0227"	"0.0223"	"0.0205"	"881.6"	"830.5"	"988.9"	"813.0"
"84.2"	"0.0241"	"0.0228"	"0.0225"	"0.0208"	"822.5"	"827.9"	"982.1"	"803.8"
"86.2"	"0.0237"	"0.0228"	"0.0219"	"0.0209"	"838.5"	"827.2"	"1008.6"	"799.4"
"88.2"	"0.0214"	"0.0220"	"0.0220"	"0.0206"	"935.9"	"858.6"	"1005.3"	"810.0"
"90.2"	"0.0219"	"0.0215"	"0.0218"	"0.0210"	"910.9"	"876.2"	"1017.3"	"795.1"
"92.2"	"0.0217"	"0.0214"	"0.0214"	"0.0207"	"920.1"	"879.3"	"1035.5"	"807.4"
"94.2"	"0.0215"	"0.0220"	"0.0217"	"0.0210"	"929.9"	"858.1"	"1021.8"	"794.9"
"96.2"	"0.0210"	"0.0208"	"0.0216"	"0.0210"	"950.1"	"904.6"	"1029.1"	"796.1"
"98.2"	"0.0199"	"0.0212"	"0.0217"	"0.0207"	"1001.0"	"889.0"	"1022.9"	"807.3"
"100.2"	"0.0206"	"0.0211"	"0.0214"	"0.0208"	"970.3"	"893.1"	"1038.6"	"801.9"
"102.2"	"0.0213"	"0.0215"	"0.0216"	"0.0204"	"939.4"	"875.0"	"1027.9"	"819.6"
"104.2"	"0.0217"	"0.0213"	"0.0219"	"0.0206"	"920.9"	"885.4"	"1011.3"	"812.2"
"106.2"	"0.0217"	"0.0220"	"0.0218"	"0.0207"	"918.5"	"856.0"	"1016.4"	"807.4"
"108.2"	"0.0225"	"0.0221"	"0.0218"	"0.0206"	"887.8"	"854.9"	"1018.5"	"811.8"
"110.2"	"0.0223"	"0.0216"	"0.0220"	"0.0206"	"893.0"	"872.3"	"1005.8"	"810.6"
"112.2"	"0.0224"	"0.0220"	"0.0217"	"0.0209"	"890.5"	"858.3"	"1020.3"	"799.8"
"114.2"	"0.0228"	"0.0223"	"0.0222"	"0.0204"	"872.5"	"847.0"	"995.1"	"835.8"
"116.2"	"0.0223"	"0.0213"	"0.0220"	"0.0220"	"893.3"	"883.6"	"1007.6"	"819.2"
"118.2"	"0.0228"	"0.0216"	"0.0219"	"0.0199"	"872.4"	"871.9"	"1013.0"	"836.4"
"120.2"	"0.0226"	"0.0216"	"0.0216"	"0.0193"	"880.4"	"873.4"	"1028.3"	"861.6"
"122.2"	"0.0226"	"0.0215"	"0.0217"	"0.0198"	"881.4"	"876.1"	"1020.8"	"842.9"
"124.2"	"0.0229"	"0.0220"	"0.0218"	"0.0202"	"868.5"	"859.1"	"1016.4"	"825.6"
"126.2"	"0.0229"	"0.0224"	"0.0218"	"0.0200"	"869.4"	"841.9"	"1018.8"	"832.8"
"128.2"	"0.0236"	"0.0218"	"0.0220"	"0.0203"	"842.2"	"865.8"	"1004.6"	"820.5"
"130.2"	"0.0239"	"0.0221"	"0.0218"	"0.0195"	"830.3"	"855.3"	"1017.5"	"852.4"
"132.2"	"0.0238"	"0.0217"	"0.0218"	"0.0198"	"834.4"	"867.5"	"1013.9"	"841.3"
"134.2"	"0.0239"	"0.0214"	"0.0213"	"0.0193"	"828.8"	"879.3"	"1043.9"	"861.8"
"136.2"	"0.0190"	"0.0169"	"0.0182"	"0.0160"	"1048.6"	"1076.0"	"1223.0"	"1006.8"
"138.2"	"0.0087"	"0.0050"	"0.0062"	"0.0072"	"2473.3"	"2761.6"	"3136.4"	"2011.6"
"140.2"	"0.0196"	"0.0171"	"0.0180"	"0.0162"	"1014.9"	"1064.3"	"1237.4"	"997.8"
"142.2"	"0.0217"	"0.0195"	"0.0197"	"0.0175"	"919.9"	"958.9"	"1131.9"	"940.0"
"144.2"	"0.0067"	"0.0032"	"0.0048"	"0.0049"	"2052.8"	"3289.6"	"3634.1"	"2513.4"

PBAPS 2, 2010 Data									
"Elev"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				"Det-4"
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.2"	"0.0176"	"0.0182"	"0.0194"	"0.0189"	"1143.6"	"1058.4"	"1190.5"	"917.2"	
"2.2"	"0.0234"	"0.0230"	"0.0236"	"0.0236"	"867.6"	"855.5"	"956.5"	"734.9"	
"4.2"	"0.0191"	"0.0182"	"0.0200"	"0.0205"	"1064.9"	"1057.1"	"1154.9"	"851.1"	
"6.2"	"0.0218"	"0.0223"	"0.0228"	"0.0212"	"940.0"	"882.9"	"997.1"	"821.0"	
"8.2"	"0.0222"	"0.0221"	"0.0224"	"0.0213"	"922.1"	"888.0"	"1018.4"	"817.4"	
"10.2"	"0.0225"	"0.0234"	"0.0229"	"0.0222"	"907.9"	"838.6"	"992.0"	"784.9"	
"12.2"	"0.0225"	"0.0239"	"0.0236"	"0.0219"	"906.1"	"820.6"	"955.0"	"796.0"	
"14.2"	"0.0213"	"0.0227"	"0.0224"	"0.0213"	"933.8"	"888.6"	"1018.3"	"819.1"	
"16.2"	"0.0217"	"0.0234"	"0.0231"	"0.0222"	"941.6"	"839.5"	"983.9"	"783.6"	
"18.2"	"0.0216"	"0.0225"	"0.0228"	"0.0220"	"946.7"	"871.5"	"999.4"	"793.9"	
"20.2"	"0.0219"	"0.0229"	"0.0233"	"0.0223"	"935.0"	"857.5"	"972.8"	"780.0"	
"22.2"	"0.0214"	"0.0219"	"0.0227"	"0.0215"	"957.4"	"895.8"	"1002.3"	"810.3"	
"24.2"	"0.0212"	"0.0218"	"0.0222"	"0.0219"	"965.4"	"901.1"	"1027.1"	"796.5"	
"26.2"	"0.0217"	"0.0229"	"0.0229"	"0.0214"	"943.3"	"857.6"	"993.5"	"816.6"	
"28.2"	"0.0213"	"0.0227"	"0.0223"	"0.0212"	"960.0"	"865.9"	"1022.0"	"823.6"	
"30.2"	"0.0221"	"0.0222"	"0.0219"	"0.0213"	"925.6"	"886.5"	"1046.3"	"820.6"	
"32.2"	"0.0223"	"0.0220"	"0.0224"	"0.0208"	"913.9"	"893.8"	"1017.8"	"837.4"	
"34.2"	"0.0222"	"0.0227"	"0.0217"	"0.0208"	"919.8"	"864.6"	"1053.9"	"838.3"	
"36.2"	"0.0214"	"0.0220"	"0.0220"	"0.0207"	"955.3"	"891.0"	"1037.1"	"843.1"	
"38.2"	"0.0209"	"0.0219"	"0.0220"	"0.0209"	"978.0"	"898.5"	"1041.6"	"835.4"	
"40.2"	"0.0198"	"0.0215"	"0.0218"	"0.0209"	"1031.0"	"912.1"	"1049.4"	"835.0"	
"42.2"	"0.0210"	"0.0215"	"0.0217"	"0.0206"	"972.1"	"912.5"	"1057.0"	"845.8"	
"44.2"	"0.0212"	"0.0221"	"0.0220"	"0.0209"	"966.8"	"888.9"	"1037.3"	"834.5"	
"46.2"	"0.0217"	"0.0220"	"0.0222"	"0.0212"	"941.8"	"894.1"	"1030.4"	"821.5"	
"48.2"	"0.0222"	"0.0227"	"0.0226"	"0.0213"	"919.6"	"865.6"	"1004.9"	"818.0"	
"50.2"	"0.0221"	"0.0230"	"0.0228"	"0.0216"	"926.1"	"854.7"	"995.3"	"808.4"	
"52.2"	"0.0221"	"0.0227"	"0.0222"	"0.0220"	"924.7"	"866.4"	"1031.1"	"793.5"	
"54.2"	"0.0220"	"0.0227"	"0.0222"	"0.0221"	"929.4"	"866.4"	"1028.0"	"790.1"	
"56.2"	"0.0222"	"0.0224"	"0.0228"	"0.0221"	"921.5"	"877.2"	"999.3"	"787.5"	
"58.2"	"0.0221"	"0.0222"	"0.0228"	"0.0220"	"923.1"	"884.9"	"996.3"	"792.8"	
"60.2"	"0.0219"	"0.0223"	"0.0229"	"0.0222"	"933.6"	"881.0"	"990.4"	"786.3"	
"62.2"	"0.0222"	"0.0231"	"0.0227"	"0.0221"	"922.1"	"848.6"	"1003.6"	"788.1"	
"64.2"	"0.0223"	"0.0228"	"0.0226"	"0.0220"	"915.9"	"862.8"	"1006.6"	"790.4"	
"66.2"	"0.0216"	"0.0227"	"0.0228"	"0.0219"	"947.9"	"865.3"	"999.4"	"795.9"	
"68.2"	"0.0218"	"0.0223"	"0.0227"	"0.0217"	"937.5"	"881.3"	"1002.9"	"804.4"	
"70.2"	"0.0125"	"0.0085"	"0.0102"	"0.0113"	"1802.3"	"2026.8"	"2163.9"	"1399.9"	
"72.2"	"0.0134"	"0.0098"	"0.0101"	"0.0106"	"1655.6"	"1776.6"	"2179.9"	"1506.1"	
"74.2"	"0.0204"	"0.0197"	"0.0207"	"0.0195"	"1003.6"	"989.4"	"1110.4"	"892.1"	
"76.2"	"0.0233"	"0.0227"	"0.0228"	"0.0224"	"872.9"	"867.0"	"998.3"	"779.0"	
"78.2"	"0.0228"	"0.0234"	"0.0233"	"0.0226"	"895.6"	"839.6"	"969.1"	"770.9"	
"80.2"	"0.0231"	"0.0234"	"0.0231"	"0.0225"	"882.3"	"840.4"	"979.6"	"774.9"	
"82.2"	"0.0230"	"0.0232"	"0.0231"	"0.0224"	"886.3"	"848.1"	"983.3"	"777.2"	
"84.2"	"0.0227"	"0.0227"	"0.0231"	"0.0221"	"898.6"	"865.8"	"983.4"	"789.7"	
"86.2"	"0.0231"	"0.0229"	"0.0229"	"0.0221"	"882.9"	"859.1"	"992.9"	"788.8"	
"88.2"	"0.0224"	"0.0228"	"0.0227"	"0.0224"	"913.3"	"862.0"	"1000.6"	"777.0"	
"90.2"	"0.0225"	"0.0222"	"0.0226"	"0.0215"	"906.1"	"885.3"	"1009.0"	"812.8"	
"92.2"	"0.0227"	"0.0228"	"0.0224"	"0.0223"	"900.6"	"861.8"	"1018.9"	"782.8"	
"94.2"	"0.0231"	"0.0224"	"0.0229"	"0.0218"	"881.3"	"875.6"	"991.0"	"800.6"	
"96.2"	"0.0231"	"0.0223"	"0.0222"	"0.0217"	"883.4"	"880.3"	"1026.5"	"801.9"	
"98.2"	"0.0231"	"0.0224"	"0.0223"	"0.0208"	"880.8"	"877.4"	"1021.4"	"838.7"	
"100.2"	"0.0230"	"0.0227"	"0.0224"	"0.0212"	"886.9"	"864.6"	"1019.9"	"822.1"	
"102.2"	"0.0230"	"0.0225"	"0.0222"	"0.0218"	"887.9"	"871.5"	"1029.8"	"797.9"	
"104.2"	"0.0234"	"0.0225"	"0.0223"	"0.0212"	"870.5"	"873.0"	"1025.6"	"822.1"	
"106.2"	"0.0226"	"0.0226"	"0.0223"	"0.0210"	"903.5"	"870.9"	"1024.9"	"828.8"	
"108.2"	"0.0227"	"0.0224"	"0.0224"	"0.0213"	"900.5"	"877.2"	"1016.9"	"818.1"	
"110.2"	"0.0227"	"0.0221"	"0.0221"	"0.0216"	"898.5"	"889.9"	"1032.0"	"808.3"	
"112.2"	"0.0232"	"0.0221"	"0.0223"	"0.0216"	"879.4"	"887.1"	"1021.5"	"808.0"	
"114.2"	"0.0228"	"0.0226"	"0.0225"	"0.0211"	"894.4"	"869.4"	"1015.1"	"827.2"	
"116.2"	"0.0226"	"0.0227"	"0.0226"	"0.0218"	"903.1"	"864.0"	"1009.3"	"799.8"	
"118.2"	"0.0228"	"0.0223"	"0.0224"	"0.0215"	"893.8"	"882.6"	"1015.5"	"812.6"	
"120.2"	"0.0231"	"0.0226"	"0.0223"	"0.0218"	"882.5"	"869.5"	"1023.5"	"798.8"	
"122.2"	"0.0235"	"0.0225"	"0.0221"	"0.0218"	"863.6"	"873.0"	"1035.1"	"798.4"	
"124.2"	"0.0229"	"0.0224"	"0.0222"	"0.0207"	"892.0"	"875.6"	"1028.6"	"844.1"	
"126.2"	"0.0234"	"0.0226"	"0.0224"	"0.0211"	"869.0"	"869.5"	"1017.3"	"826.4"	
"128.2"	"0.0235"	"0.0223"	"0.0225"	"0.0217"	"865.0"	"883.0"	"1011.8"	"804.5"	
"130.2"	"0.0237"	"0.0226"	"0.0227"	"0.0214"	"857.8"	"869.5"	"999.9"	"814.3"	
"132.2"	"0.0241"	"0.0226"	"0.0228"	"0.0209"	"842.6"	"867.6"	"995.3"	"833.1"	
"134.2"	"0.0240"	"0.0227"	"0.0229"	"0.0214"	"844.4"	"866.8"	"989.3"	"816.1"	
"136.2"	"0.0238"	"0.0219"	"0.0225"	"0.0208"	"852.2"	"895.9"	"1012.6"	"837.9"	
"138.2"	"0.0240"	"0.0226"	"0.0221"	"0.0204"	"846.0"	"871.3"	"1036.4"	"856.0"	
"140.2"	"0.0239"	"0.0224"	"0.0220"	"0.0198"	"847.3"	"878.5"	"1041.5"	"879.7"	
"142.2"	"0.0128"	"0.0106"	"0.0120"	"0.0119"	"1436.1"	"1646.9"	"1794.9"	"1322.9"	
"144.2"	"0.0055"	"0.0021"	"0.0036"	"0.0035"	"3375.0"	"3828.6"	"4247.1"	"3003.4"	

"PBAPS 2, 2010 Data"									
"IM28SSI"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.2"	"0.0201"	"0.0199"	"0.0216"	"0.0215"	"1044.4"	"1008.6"	"1122.0"	"873.9"	
"2.2"	"0.0235"	"0.0242"	"0.0250"	"0.0250"	"891.8"	"836.0"	"940.0"	"738.5"	
"4.2"	"0.0193"	"0.0194"	"0.0195"	"0.0203"	"1085.8"	"1033.5"	"1255.9"	"923.3"	
"6.2"	"0.0217"	"0.0226"	"0.0232"	"0.0231"	"969.2"	"894.8"	"1036.6"	"810.0"	
"8.2"	"0.0215"	"0.0232"	"0.0239"	"0.0241"	"976.8"	"874.5"	"998.4"	"772.6"	
"10.2"	"0.0229"	"0.0250"	"0.0248"	"0.0243"	"916.0"	"806.0"	"952.8"	"766.4"	
"12.2"	"0.0228"	"0.0235"	"0.0242"	"0.0233"	"919.2"	"860.5"	"984.0"	"804.1"	
"14.2"	"0.0216"	"0.0237"	"0.0239"	"0.0238"	"975.9"	"854.0"	"997.3"	"783.9"	
"16.2"	"0.0219"	"0.0238"	"0.0242"	"0.0240"	"959.8"	"850.8"	"981.9"	"776.0"	
"18.2"	"0.0217"	"0.0238"	"0.0244"	"0.0241"	"969.1"	"851.2"	"970.1"	"773.8"	
"20.2"	"0.0216"	"0.0234"	"0.0242"	"0.0237"	"972.0"	"865.4"	"981.0"	"786.6"	
"22.2"	"0.0222"	"0.0235"	"0.0246"	"0.0245"	"948.3"	"859.8"	"961.0"	"757.4"	
"24.2"	"0.0222"	"0.0244"	"0.0252"	"0.0247"	"945.5"	"826.5"	"930.5"	"749.4"	
"26.2"	"0.0223"	"0.0235"	"0.0243"	"0.0239"	"942.8"	"861.6"	"977.1"	"779.6"	
"28.2"	"0.0232"	"0.0243"	"0.0248"	"0.0248"	"904.4"	"830.8"	"949.7"	"746.1"	
"30.2"	"0.0229"	"0.0244"	"0.0251"	"0.0251"	"914.9"	"826.5"	"937.5"	"737.6"	
"32.2"	"0.0232"	"0.0249"	"0.0249"	"0.0243"	"904.6"	"808.9"	"947.9"	"763.3"	
"34.2"	"0.0227"	"0.0247"	"0.0252"	"0.0246"	"924.3"	"815.1"	"932.9"	"753.4"	
"36.2"	"0.0221"	"0.0239"	"0.0248"	"0.0245"	"952.6"	"847.6"	"954.3"	"757.4"	
"38.2"	"0.0214"	"0.0238"	"0.0249"	"0.0244"	"985.0"	"848.1"	"945.0"	"760.0"	
"40.2"	"0.0207"	"0.0239"	"0.0245"	"0.0254"	"1015.4"	"844.5"	"967.4"	"727.8"	
"42.2"	"0.0217"	"0.0242"	"0.0248"	"0.0245"	"970.0"	"834.2"	"950.8"	"757.4"	
"44.2"	"0.0225"	"0.0244"	"0.0248"	"0.0249"	"935.1"	"828.4"	"953.4"	"744.3"	
"46.2"	"0.0226"	"0.0240"	"0.0249"	"0.0257"	"928.9"	"843.1"	"947.9"	"717.2"	
"48.2"	"0.0226"	"0.0247"	"0.0251"	"0.0252"	"930.1"	"816.3"	"935.3"	"732.6"	
"50.2"	"0.0225"	"0.0249"	"0.0247"	"0.0251"	"935.3"	"810.6"	"957.0"	"737.5"	
"52.2"	"0.0227"	"0.0246"	"0.0245"	"0.0244"	"922.5"	"820.3"	"967.6"	"759.9"	
"54.2"	"0.0225"	"0.0244"	"0.0253"	"0.0253"	"934.1"	"827.2"	"926.1"	"729.9"	
"56.2"	"0.0231"	"0.0249"	"0.0252"	"0.0260"	"905.6"	"809.0"	"930.1"	"706.6"	
"58.2"	"0.0225"	"0.0243"	"0.0253"	"0.0253"	"933.3"	"830.0"	"929.6"	"728.4"	
"60.2"	"0.0224"	"0.0244"	"0.0251"	"0.0253"	"939.7"	"825.6"	"937.4"	"730.6"	
"62.2"	"0.0226"	"0.0249"	"0.0252"	"0.0263"	"926.8"	"810.4"	"932.0"	"695.5"	
"64.2"	"0.0224"	"0.0243"	"0.0248"	"0.0255"	"935.9"	"830.9"	"950.1"	"723.4"	
"66.2"	"0.0221"	"0.0243"	"0.0248"	"0.0257"	"950.4"	"832.9"	"951.4"	"716.0"	
"68.2"	"0.0221"	"0.0235"	"0.0247"	"0.0255"	"953.1"	"861.1"	"955.1"	"723.5"	
"70.2"	"0.0094"	"0.0054"	"0.0068"	"0.0081"	"2440.1"	"2851.9"	"3236.3"	"2071.9"	
"72.2"	"0.0177"	"0.0170"	"0.0169"	"0.0175"	"1172.0"	"1150.3"	"1434.6"	"1056.6"	
"74.2"	"0.0224"	"0.0238"	"0.0236"	"0.0243"	"936.9"	"850.5"	"1014.9"	"763.4"	
"76.2"	"0.0237"	"0.0244"	"0.0249"	"0.0256"	"879.7"	"826.2"	"949.3"	"718.4"	
"78.2"	"0.0232"	"0.0248"	"0.0250"	"0.0255"	"902.9"	"813.9"	"940.5"	"721.1"	
"80.2"	"0.0234"	"0.0247"	"0.0249"	"0.0253"	"896.4"	"817.4"	"948.0"	"729.5"	
"82.2"	"0.0234"	"0.0244"	"0.0248"	"0.0254"	"893.1"	"826.5"	"951.4"	"726.6"	
"84.2"	"0.0227"	"0.0243"	"0.0248"	"0.0255"	"925.1"	"831.3"	"952.1"	"722.8"	
"86.2"	"0.0235"	"0.0245"	"0.0250"	"0.0256"	"889.1"	"822.0"	"943.8"	"720.1"	
"88.2"	"0.0232"	"0.0246"	"0.0252"	"0.0250"	"900.8"	"821.7"	"932.6"	"739.9"	
"90.2"	"0.0233"	"0.0248"	"0.0249"	"0.0252"	"897.4"	"814.0"	"948.6"	"734.1"	
"92.2"	"0.0232"	"0.0244"	"0.0248"	"0.0253"	"903.8"	"825.8"	"950.3"	"728.8"	
"94.2"	"0.0237"	"0.0241"	"0.0246"	"0.0249"	"880.0"	"837.8"	"960.1"	"744.5"	
"96.2"	"0.0231"	"0.0239"	"0.0243"	"0.0248"	"906.5"	"844.9"	"978.9"	"745.4"	
"98.2"	"0.0233"	"0.0237"	"0.0240"	"0.0238"	"896.6"	"852.2"	"993.0"	"784.6"	
"100.2"	"0.0234"	"0.0246"	"0.0245"	"0.0248"	"893.1"	"821.0"	"967.4"	"748.1"	
"102.2"	"0.0238"	"0.0243"	"0.0242"	"0.0245"	"875.8"	"831.1"	"981.7"	"759.1"	
"104.2"	"0.0239"	"0.0250"	"0.0245"	"0.0249"	"873.4"	"807.1"	"967.8"	"741.9"	
"106.2"	"0.0230"	"0.0239"	"0.0245"	"0.0249"	"871.0"	"847.5"	"965.6"	"744.1"	
"108.2"	"0.0240"	"0.0250"	"0.0245"	"0.0251"	"870.0"	"807.4"	"966.5"	"735.4"	
"110.2"	"0.0240"	"0.0245"	"0.0254"	"0.0255"	"869.4"	"822.5"	"924.6"	"722.1"	
"112.2"	"0.0231"	"0.0246"	"0.0247"	"0.0254"	"905.8"	"818.4"	"955.0"	"727.0"	
"114.2"	"0.0233"	"0.0242"	"0.0249"	"0.0253"	"897.0"	"833.1"	"947.8"	"731.3"	
"116.2"	"0.0234"	"0.0242"	"0.0244"	"0.0240"	"895.6"	"836.6"	"974.4"	"774.8"	
"118.2"	"0.0233"	"0.0242"	"0.0244"	"0.0247"	"898.6"	"833.4"	"974.4"	"749.0"	
"120.2"	"0.0235"	"0.0247"	"0.0250"	"0.0253"	"889.7"	"818.0"	"943.4"	"730.8"	
"122.2"	"0.0237"	"0.0240"	"0.0244"	"0.0250"	"880.3"	"842.9"	"973.0"	"738.9"	
"124.2"	"0.0238"	"0.0241"	"0.0246"	"0.0247"	"877.5"	"839.9"	"964.0"	"752.0"	
"126.2"	"0.0240"	"0.0244"	"0.0245"	"0.0249"	"870.6"	"826.0"	"964.9"	"743.3"	
"128.2"	"0.0247"	"0.0248"	"0.0245"	"0.0251"	"839.0"	"812.0"	"967.1"	"736.0"	
"130.2"	"0.0249"	"0.0245"	"0.0253"	"0.0252"	"831.4"	"822.3"	"926.0"	"732.1"	
"132.2"	"0.0241"	"0.0241"	"0.0249"	"0.0248"	"864.3"	"837.1"	"945.4"	"747.1"	
"134.2"	"0.0240"	"0.0239"	"0.0244"	"0.0249"	"871.0"	"844.6"	"973.6"	"745.3"	
"136.2"	"0.0247"	"0.0245"	"0.0243"	"0.0239"	"842.4"	"824.0"	"977.0"	"781.3"	
"138.2"	"0.0246"	"0.0240"	"0.0243"	"0.0229"	"846.5"	"843.8"	"976.2"	"818.1"	
"140.2"	"0.0242"	"0.0239"	"0.0232"	"0.0225"	"862.1"	"883.5"	"1033.9"	"834.6"	
"142.2"	"0.0094"	"0.0052"	"0.0068"	"0.0071"	"2441.0"	"2900.4"	"3251.0"	"2291.6"	
"144.2"	"0.0045"	"0.0014"	"0.0029"	"0.0030"	"3773.9"	"4190.6"	"4821.1"	"3392.1"	

PBAPS 2, 2010 Data								
IM28WS1	Areal Density, gB10/cm ²				Count Rate, cps			
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
0.2	0.0193	0.0189	0.0199	0.0200	1093.8	1048.4	1227.1	925.1
2.2	0.0201	0.0194	0.0208	0.0209	1052.6	1028.4	1169.6	884.0
4.2	0.0224	0.0232	0.0239	0.0228	940.5	867.4	995.9	806.7
6.2	0.0229	0.0243	0.0250	0.0242	921.9	825.8	937.2	757.3
8.2	0.0228	0.0242	0.0250	0.0239	924.4	830.3	938.1	767.9
10.2	0.0226	0.0230	0.0238	0.0232	931.5	873.8	1002.4	792.4
12.2	0.0226	0.0235	0.0239	0.0231	934.9	856.1	997.3	795.6
14.2	0.0227	0.0243	0.0248	0.0232	929.3	826.1	949.5	793.0
16.2	0.0217	0.0229	0.0238	0.0225	975.4	880.3	1002.3	820.0
18.2	0.0216	0.0238	0.0241	0.0230	976.5	845.8	984.6	801.4
20.2	0.0222	0.0235	0.0238	0.0223	950.5	857.8	1000.9	826.6
22.2	0.0227	0.0237	0.0237	0.0218	927.6	849.5	1004.4	849.4
24.2	0.0227	0.0233	0.0241	0.0228	929.4	863.3	982.8	810.0
26.2	0.0221	0.0238	0.0240	0.0228	953.5	844.0	990.6	809.0
28.2	0.0229	0.0235	0.0238	0.0226	920.9	856.4	1000.9	817.0
30.2	0.0229	0.0237	0.0238	0.0221	921.0	848.1	1001.8	837.0
32.2	0.0231	0.0243	0.0242	0.0226	912.8	825.4	978.0	815.8
34.2	0.0226	0.0238	0.0243	0.0225	931.0	843.9	976.6	818.9
36.2	0.0230	0.0240	0.0242	0.0223	916.8	837.5	977.0	828.9
38.2	0.0188	0.0147	0.0151	0.0142	1115.9	1263.5	1574.6	1213.9
40.2	0.0100	0.0066	0.0081	0.0090	2312.3	2497.9	2826.8	1862.9
42.2	0.0208	0.0208	0.0209	0.0199	1016.5	966.1	1160.3	925.6
44.2	0.0241	0.0237	0.0243	0.0232	871.0	849.7	973.9	792.4
46.2	0.0240	0.0249	0.0247	0.0234	874.0	805.0	956.1	785.9
48.2	0.0239	0.0243	0.0249	0.0235	876.8	826.1	942.9	782.0
50.2	0.0239	0.0247	0.0249	0.0241	876.2	812.1	942.0	759.2
52.2	0.0237	0.0246	0.0250	0.0239	885.9	813.9	937.9	765.3
54.2	0.0239	0.0243	0.0247	0.0239	878.0	824.5	953.8	766.8
56.2	0.0240	0.0247	0.0246	0.0241	874.0	813.4	959.1	759.4
58.2	0.0236	0.0242	0.0240	0.0235	891.1	829.6	989.7	781.3
60.2	0.0234	0.0240	0.0242	0.0240	897.0	836.0	977.6	763.1
62.2	0.0238	0.0238	0.0249	0.0239	882.4	845.9	946.5	768.6
64.2	0.0238	0.0243	0.0245	0.0236	882.6	826.5	965.4	778.8
66.2	0.0237	0.0241	0.0241	0.0235	886.4	832.1	985.1	782.6
68.2	0.0235	0.0236	0.0241	0.0231	892.8	853.4	985.0	796.7
70.2	0.0238	0.0240	0.0242	0.0229	879.7	835.5	977.0	803.1
72.2	0.0237	0.0248	0.0246	0.0234	884.5	808.3	958.9	783.6
74.2	0.0236	0.0246	0.0247	0.0240	891.3	817.0	952.8	762.5
76.2	0.0231	0.0243	0.0246	0.0236	910.0	827.8	957.6	776.6
78.2	0.0229	0.0244	0.0244	0.0238	919.2	821.9	967.6	769.4
80.2	0.0227	0.0237	0.0244	0.0241	930.1	848.1	971.3	761.1
82.2	0.0221	0.0240	0.0244	0.0239	957.1	837.0	968.4	765.6
84.2	0.0225	0.0234	0.0243	0.0241	937.4	861.5	972.1	760.0
86.2	0.0227	0.0234	0.0243	0.0240	930.0	859.2	973.9	762.3
88.2	0.0224	0.0234	0.0243	0.0240	943.8	860.0	971.6	764.5
90.2	0.0226	0.0244	0.0240	0.0239	933.1	822.1	987.1	768.8
92.2	0.0228	0.0236	0.0246	0.0237	922.8	851.5	956.7	775.5
94.2	0.0227	0.0242	0.0241	0.0239	929.0	830.0	981.9	768.6
96.2	0.0230	0.0241	0.0242	0.0239	915.8	835.4	979.3	765.5
98.2	0.0229	0.0235	0.0247	0.0240	919.8	855.0	952.2	764.5
100.2	0.0231	0.0238	0.0244	0.0242	909.4	843.4	971.4	755.8
102.2	0.0231	0.0243	0.0247	0.0241	912.8	827.2	954.3	759.0
104.2	0.0233	0.0247	0.0247	0.0239	904.4	812.6	955.1	765.4
106.2	0.0231	0.0239	0.0246	0.0240	913.3	841.4	958.0	763.3
108.2	0.0235	0.0234	0.0243	0.0239	892.5	860.9	976.6	767.4
110.2	0.0233	0.0234	0.0240	0.0246	900.9	858.3	990.9	742.1
112.2	0.0232	0.0238	0.0247	0.0238	905.4	845.5	952.8	770.5
114.2	0.0232	0.0231	0.0243	0.0240	905.8	870.9	972.3	763.0
116.2	0.0225	0.0238	0.0240	0.0229	936.8	844.0	989.4	805.8
118.2	0.0216	0.0233	0.0238	0.0231	978.9	863.6	1002.0	798.1
120.2	0.0222	0.0238	0.0247	0.0242	951.6	843.3	952.0	755.1
122.2	0.0231	0.0232	0.0241	0.0239	913.3	866.6	983.3	766.9
124.2	0.0233	0.0243	0.0243	0.0246	902.1	825.1	974.7	742.0
126.2	0.0236	0.0239	0.0244	0.0238	890.1	840.3	966.8	772.4
128.2	0.0238	0.0242	0.0248	0.0243	879.5	830.4	951.2	752.4
130.2	0.0235	0.0237	0.0239	0.0236	892.1	850.3	994.9	778.3
132.2	0.0241	0.0241	0.0242	0.0235	868.1	832.8	978.5	780.0
134.2	0.0240	0.0235	0.0239	0.0235	871.9	857.9	996.6	782.4
136.2	0.0237	0.0236	0.0240	0.0237	883.6	852.8	988.3	773.3
138.2	0.0244	0.0239	0.0239	0.0237	858.1	841.8	994.4	774.3
140.2	0.0165	0.0128	0.0138	0.0132	1245.8	1377.9	1682.1	1272.1
142.2	0.0123	0.0083	0.0102	0.0100	1891.1	2129.4	2299.3	1692.9
144.2	0.0048	0.0016	0.0031	0.0031	3693.6	4091.4	4709.9	3316.9

PBAPS 2, 2010 Data								
IO28ESI	Areal Density, gB10/cm ²				Count Rate, cps			
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
0.2	0.0186	0.0208	0.0229	0.0254	1005.0	876.1	949.9	668.9
2.2	0.0190	0.0214	0.0231	0.0259	984.4	852.2	938.4	652.4
4.2	0.0183	0.0212	0.0239	0.0254	1021.0	859.8	900.4	668.1
6.2	0.0177	0.0184	0.0199	0.0221	1047.8	974.5	1108.9	783.4
8.2	0.0134	0.0112	0.0130	0.0150	1522.0	1446.6	1566.6	1097.0
10.2	0.0177	0.0187	0.0211	0.0226	1047.5	962.1	1043.3	764.6
12.2	0.0191	0.0211	0.0230	0.0253	982.1	866.3	943.4	670.6
14.2	0.0200	0.0222	0.0241	0.0258	938.5	824.1	889.0	656.3
16.2	0.0191	0.0219	0.0235	0.0249	981.3	833.1	917.5	685.8
18.2	0.0194	0.0219	0.0234	0.0252	965.6	835.5	924.5	674.4
20.2	0.0193	0.0224	0.0236	0.0250	971.6	818.0	913.3	682.3
22.2	0.0197	0.0230	0.0233	0.0247	952.1	796.0	927.0	691.5
24.2	0.0191	0.0224	0.0236	0.0258	983.3	817.8	916.1	656.8
26.2	0.0195	0.0218	0.0238	0.0256	961.6	830.9	906.7	661.1
28.2	0.0196	0.0228	0.0236	0.0252	957.3	802.6	912.5	673.5
30.2	0.0198	0.0226	0.0238	0.0249	949.4	809.6	906.1	686.3
32.2	0.0194	0.0221	0.0234	0.0251	968.3	827.9	923.5	678.0
34.2	0.0188	0.0222	0.0234	0.0239	996.3	823.1	921.7	719.5
36.2	0.0186	0.0222	0.0233	0.0239	1005.3	822.8	930.3	718.1
38.2	0.0195	0.0226	0.0235	0.0240	962.2	809.5	917.2	714.0
40.2	0.0195	0.0228	0.0239	0.0236	963.5	803.6	901.4	728.5
42.2	0.0194	0.0227	0.0235	0.0241	966.4	805.5	917.8	709.9
44.2	0.0196	0.0226	0.0242	0.0242	958.8	808.5	886.1	708.8
46.2	0.0194	0.0226	0.0235	0.0248	966.6	809.8	918.9	689.3
48.2	0.0196	0.0224	0.0238	0.0238	958.4	814.6	904.3	720.8
50.2	0.0192	0.0221	0.0234	0.0240	975.1	826.4	924.1	713.6
52.2	0.0198	0.0225	0.0235	0.0241	949.7	813.9	921.5	711.3
54.2	0.0190	0.0224	0.0236	0.0243	986.5	817.2	913.4	703.5
56.2	0.0190	0.0220	0.0234	0.0242	983.9	820.6	925.6	708.5
58.2	0.0200	0.0219	0.0233	0.0237	941.3	823.1	928.9	724.5
60.2	0.0200	0.0222	0.0237	0.0241	941.8	822.9	908.1	712.6
62.2	0.0201	0.0231	0.0239	0.0241	935.4	790.9	902.2	710.8
64.2	0.0201	0.0230	0.0239	0.0240	934.0	796.4	897.9	714.9
66.2	0.0201	0.0230	0.0232					

PBAPS 2. 2010 Data									
"IO28NSI"	Areal Density, gB10/cm ²				Count Rate, cps				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-4"
"0.2"	"0.0149"	"0.0149"	"0.0170"	"0.0175"	"1176.8"	"1109.5"	"1258.9"	"950.5"	
"2.2"	"0.0201"	"0.0203"	"0.0222"	"0.0223"	"923.4"	"872.9"	"963.1"	"755.1"	
"4.2"	"0.0200"	"0.0208"	"0.0224"	"0.0236"	"925.8"	"855.6"	"951.1"	"710.0"	
"6.2"	"0.0194"	"0.0205"	"0.0219"	"0.0223"	"950.6"	"866.8"	"977.1"	"754.6"	
"8.2"	"0.0189"	"0.0208"	"0.0223"	"0.0222"	"974.3"	"853.9"	"957.4"	"757.3"	
"10.2"	"0.0193"	"0.0215"	"0.0231"	"0.0231"	"957.9"	"827.5"	"920.0"	"725.8"	
"12.2"	"0.0196"	"0.0220"	"0.0231"	"0.0224"	"942.1"	"811.9"	"919.4"	"750.0"	
"14.2"	"0.0192"	"0.0212"	"0.0226"	"0.0224"	"961.0"	"839.5"	"941.5"	"753.0"	
"16.2"	"0.0180"	"0.0207"	"0.0222"	"0.0221"	"1017.0"	"859.9"	"964.7"	"761.8"	
"18.2"	"0.0136"	"0.0136"	"0.0158"	"0.0165"	"1256.1"	"1174.5"	"1345.5"	"992.6"	
"20.2"	"0.0186"	"0.0198"	"0.0213"	"0.0217"	"988.4"	"894.1"	"1007.3"	"776.0"	
"22.2"	"0.0191"	"0.0209"	"0.0223"	"0.0224"	"968.0"	"850.3"	"956.0"	"750.9"	
"24.2"	"0.0191"	"0.0214"	"0.0225"	"0.0229"	"964.9"	"830.4"	"945.8"	"735.6"	
"26.2"	"0.0192"	"0.0212"	"0.0227"	"0.0231"	"961.3"	"840.9"	"939.4"	"726.3"	
"28.2"	"0.0193"	"0.0213"	"0.0225"	"0.0232"	"957.3"	"835.6"	"946.7"	"722.8"	
"30.2"	"0.0199"	"0.0216"	"0.0220"	"0.0234"	"930.4"	"823.6"	"970.9"	"715.9"	
"32.2"	"0.0194"	"0.0213"	"0.0228"	"0.0228"	"953.4"	"835.0"	"930.5"	"736.9"	
"34.2"	"0.0196"	"0.0217"	"0.0231"	"0.0233"	"944.4"	"820.4"	"919.9"	"720.9"	
"36.2"	"0.0195"	"0.0217"	"0.0229"	"0.0233"	"949.0"	"822.1"	"926.9"	"720.5"	
"38.2"	"0.0196"	"0.0218"	"0.0231"	"0.0236"	"943.5"	"816.3"	"916.0"	"709.9"	
"40.2"	"0.0196"	"0.0211"	"0.0231"	"0.0242"	"942.4"	"842.4"	"917.8"	"691.4"	
"42.2"	"0.0195"	"0.0222"	"0.0230"	"0.0235"	"949.7"	"803.6"	"921.1"	"714.5"	
"44.2"	"0.0193"	"0.0214"	"0.0228"	"0.0233"	"959.0"	"833.8"	"934.8"	"719.5"	
"46.2"	"0.0194"	"0.0220"	"0.0227"	"0.0237"	"952.1"	"811.3"	"936.8"	"706.3"	
"48.2"	"0.0194"	"0.0217"	"0.0228"	"0.0236"	"952.6"	"820.4"	"932.1"	"708.8"	
"50.2"	"0.0200"	"0.0219"	"0.0226"	"0.0234"	"924.3"	"814.4"	"944.0"	"717.9"	
"52.2"	"0.0194"	"0.0217"	"0.0233"	"0.0237"	"951.2"	"820.8"	"910.3"	"706.4"	
"54.2"	"0.0198"	"0.0216"	"0.0230"	"0.0232"	"935.4"	"824.0"	"922.5"	"724.9"	
"56.2"	"0.0195"	"0.0218"	"0.0228"	"0.0233"	"947.1"	"817.1"	"934.9"	"721.0"	
"58.2"	"0.0196"	"0.0218"	"0.0227"	"0.0235"	"944.9"	"817.8"	"935.8"	"712.1"	
"60.2"	"0.0195"	"0.0216"	"0.0229"	"0.0240"	"949.7"	"826.0"	"930.3"	"697.2"	
"62.2"	"0.0197"	"0.0219"	"0.0232"	"0.0241"	"938.5"	"813.5"	"912.0"	"693.4"	
"64.2"	"0.0190"	"0.0219"	"0.0227"	"0.0244"	"969.5"	"814.9"	"937.2"	"683.1"	
"66.2"	"0.0191"	"0.0220"	"0.0230"	"0.0239"	"965.4"	"810.4"	"923.5"	"700.1"	
"68.2"	"0.0187"	"0.0218"	"0.0232"	"0.0237"	"983.1"	"817.4"	"913.5"	"707.6"	
"70.2"	"0.0187"	"0.0219"	"0.0232"	"0.0241"	"983.0"	"813.5"	"913.9"	"693.9"	
"72.2"	"0.0185"	"0.0217"	"0.0231"	"0.0238"	"994.2"	"822.9"	"917.0"	"704.6"	
"74.2"	"0.0186"	"0.0220"	"0.0230"	"0.0238"	"990.5"	"809.4"	"921.6"	"704.5"	
"76.2"	"0.0185"	"0.0218"	"0.0229"	"0.0238"	"993.1"	"816.4"	"928.6"	"704.9"	
"78.2"	"0.0184"	"0.0220"	"0.0233"	"0.0239"	"999.9"	"809.8"	"909.2"	"699.0"	
"80.2"	"0.0184"	"0.0218"	"0.0230"	"0.0240"	"996.7"	"817.5"	"923.8"	"697.2"	
"82.2"	"0.0185"	"0.0217"	"0.0227"	"0.0245"	"994.6"	"822.0"	"937.9"	"680.5"	
"84.2"	"0.0182"	"0.0217"	"0.0225"	"0.0237"	"1009.4"	"822.1"	"946.6"	"707.4"	
"86.2"	"0.0187"	"0.0223"	"0.0228"	"0.0241"	"985.1"	"800.8"	"930.6"	"694.1"	
"88.2"	"0.0184"	"0.0213"	"0.0229"	"0.0239"	"997.4"	"836.6"	"929.7"	"699.4"	
"90.2"	"0.0184"	"0.0215"	"0.0228"	"0.0243"	"997.6"	"829.4"	"931.7"	"686.3"	
"92.2"	"0.0192"	"0.0219"	"0.0226"	"0.0235"	"962.5"	"812.4"	"944.5"	"714.4"	
"94.2"	"0.0189"	"0.0216"	"0.0228"	"0.0238"	"973.5"	"823.0"	"932.3"	"704.7"	
"96.2"	"0.0189"	"0.0212"	"0.0223"	"0.0233"	"973.9"	"837.9"	"956.1"	"719.8"	
"98.2"	"0.0192"	"0.0214"	"0.0227"	"0.0230"	"963.3"	"832.9"	"938.7"	"730.6"	
"100.2"	"0.0192"	"0.0222"	"0.0229"	"0.0232"	"960.0"	"801.5"	"928.8"	"724.6"	
"102.2"	"0.0194"	"0.0219"	"0.0233"	"0.0235"	"953.1"	"813.6"	"910.8"	"713.5"	
"104.2"	"0.0194"	"0.0217"	"0.0226"	"0.0233"	"953.0"	"822.0"	"944.5"	"720.1"	
"106.2"	"0.0191"	"0.0218"	"0.0229"	"0.0238"	"965.4"	"815.6"	"929.9"	"704.1"	
"108.2"	"0.0193"	"0.0220"	"0.0227"	"0.0239"	"958.9"	"808.5"	"939.6"	"700.0"	
"110.2"	"0.0196"	"0.0218"	"0.0225"	"0.0233"	"941.8"	"817.0"	"948.6"	"718.9"	
"112.2"	"0.0196"	"0.0219"	"0.0236"	"0.0236"	"943.3"	"814.1"	"986.9"	"708.9"	
"114.2"	"0.0190"	"0.0217"	"0.0231"	"0.0233"	"972.4"	"821.9"	"917.1"	"720.3"	
"116.2"	"0.0201"	"0.0220"	"0.0230"	"0.0235"	"921.7"	"808.6"	"921.4"	"712.1"	
"118.2"	"0.0203"	"0.0217"	"0.0231"	"0.0238"	"913.6"	"819.5"	"917.9"	"703.0"	
"120.2"	"0.0202"	"0.0214"	"0.0223"	"0.0220"	"916.6"	"830.8"	"959.8"	"766.6"	
"122.2"	"0.0202"	"0.0216"	"0.0224"	"0.0226"	"917.4"	"824.1"	"953.4"	"746.3"	
"124.2"	"0.0204"	"0.0215"	"0.0226"	"0.0231"	"908.8"	"827.8"	"943.0"	"726.5"	
"126.2"	"0.0198"	"0.0213"	"0.0226"	"0.0228"	"933.1"	"835.0"	"940.5"	"737.5"	
"128.2"	"0.0196"	"0.0212"	"0.0224"	"0.0228"	"941.9"	"839.3"	"950.3"	"737.3"	
"130.2"	"0.0193"	"0.0209"	"0.0224"	"0.0228"	"958.6"	"852.1"	"951.8"	"739.1"	
"132.2"	"0.0202"	"0.0209"	"0.0224"	"0.0228"	"914.9"	"852.0"	"950.4"	"736.0"	
"134.2"	"0.0204"	"0.0210"	"0.0223"	"0.0230"	"909.8"	"847.8"	"955.6"	"729.1"	
"136.2"	"0.0194"	"0.0194"	"0.0220"	"0.0228"	"951.9"	"907.9"	"973.4"	"736.6"	
"138.2"	"0.0094"	"0.0052"	"0.0066"	"0.0073"	"2537.8"	"2914.4"	"2004.8"		
"140.2"	"0.0157"	"0.0147"	"0.0163"	"0.0178"	"1135.4"	"1117.6"	"1306.6"	"933.1"	
"142.2"	"0.0136"	"0.0103"	"0.0118"	"0.0118"	"1476.8"	"1537.9"	"1715.4"	"1290.6"	
"144.2"	"0.0051"	"0.0019"	"0.0033"	"0.0031"	"3155.5"	"3543.5"	"4098.1"	"3022.8"	

"PBAPS 2. 2010 Data"									
"IO28SSI"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.2"	"0.0149"	"0.0166"	"0.0181"	"0.0187"	"1308.1"	"1145.3"	"1301.4"	"965.4"	
"2.2"	"0.0200"	"0.0224"	"0.0237"	"0.0261"	"1026.1"	"884.9"	"967.9"	"678.5"	
"4.2"	"0.0209"	"0.0232"	"0.0243"	"0.0262"	"982.9"	"856.1"	"940.0"	"676.8"	
"6.2"	"0.0203"	"0.0225"	"0.0239"	"0.0248"	"1010.4"	"879.9"	"960.1"	"724.4"	
"8.2"	"0.0197"	"0.0221"	"0.0240"	"0.0248"	"1041.0"	"898.4"	"953.1"	"723.1"	
"10.2"	"0.0203"	"0.0229"	"0.0240"	"0.0247"	"1013.3"	"866.3"	"955.6"	"725.8"	
"12.2"	"0.0200"	"0.0234"	"0.0244"	"0.0246"	"1024.9"	"845.4"	"936.4"	"729.0"	
"14.2"	"0.0203"	"0.0221"	"0.0240"	"0.0248"	"1009.5"	"897.9"	"956.5"	"722.1"	
"16.2"	"0.0196"	"0.0235"	"0.0242"	"0.0249"	"1046.6"	"841.6"	"943.1"	"718.0"	
"18.2"	"0.0207"	"0.0231"	"0.0243"	"0.0254"	"990.5"	"859.8"	"938.5"	"702.5"	
"20.2"	"0.0207"	"0.0223"	"0.0232"	"0.0237"	"993.4"	"889.7"	"997.6"	"760.8"	
"22.2"	"0.0202"	"0.0226"	"0.0238"	"0.0249"	"1015.5"	"877.9"	"966.9"	"718.3"	
"24.2"	"0.0210"	"0.0225"	"0.0232"	"0.0248"	"978.6"	"881.7"	"995.4"	"721.6"	
"26.2"	"0.0204"	"0.0227"	"0.0232"	"0.0243"	"1005.9"	"871.9"	"994.8"	"738.8"	
"28.2"	"0.0209"	"0.0230"	"0.0234"	"0.0238"	"982.3"	"860.9"	"983.5"	"758.0"	
"30.2"	"0.0209"	"0.0231"	"0.0235"	"0.0241"	"983.5"	"857.4"	"981.6"	"746.0"	
"32.2"	"0.0213"	"0.0226"	"0.0232"	"0.0240"	"964.5"	"877.9"	"995.1"	"750.1"	
"34.2"	"0.0216"	"0.0226"	"0.0235"	"0.0241"	"951.6"	"878.9"	"979.6"	"745.8"	
"36.2"	"0.0211"	"0.0223"	"0.0235"	"0.0233"	"974.3"	"888.0"	"981.9"	"776.9"	
"38.2"	"0.0208"	"0.0229"	"0.0233"	"0.0239"	"985.5"	"867.2"	"990.6"	"754.9"	
"40.2"	"0.0213"	"0.0227"	"0.0233"	"0.0235"	"962.6"	"873.6"	"992.2"	"769.8"	
"42.2"	"0.0216"	"0.0224"	"0.0232"	"0.0237"	"951.8"	"885.6"	"998.3"	"762.1"	
"44.2"	"0.0209"	"0.0224"	"0.0232"	"0.0233"	"984.4"	"883.9"	"995.5"	"775.9"	
"46.2"	"0.0215"	"0.0230"	"0.0230"	"0.0235"	"957.0"	"861.5"	"1006.5"	"767.8"	
"48.2"	"0.0216"	"0.0231"	"0.0232"	"0.0237"	"952.2"	"859.2"	"995.4"	"762.3"	
"50.2"	"0.0216"	"0.0228"	"0.0238"	"0.0241"	"949.7"	"868.4"	"964.4"	"748.3"	
"52.2"	"0.0203"	"0.0226"	"0.0236"	"0.0245"	"1009.8"	"879.6"	"977.1"	"732.6"	
"54.2"	"0.0212"	"0.0230"	"0.0239"	"0.0244"	"971.3"	"861.5"	"957.8"	"735.6"	
"56.2"	"0.0124"	"0.0089"	"0.0111"	"0.0125"	"1826.5"	"1974.5"	"2023.0"	"1300.6"	
"58.2"	"0.0133"	"0.0098"	"0.0100"	"0.0104"	"1683.8"	"1808.9"	"2254.1"	"1601.1"	
"60.2"	"0.0193"	"0.0202"	"0.0207"	"0.0215"	"1060.0"	"977.8"	"1131.5"	"845.6"	
"62.2"	"0.0212"	"0.0229"	"0.0233"	"0.0240"	"967.6"	"867.6"	"989.9"	"749.3"	
"64.2"	"0.0212"	"0.0238"	"0.0241"	"0.0238"	"968.4"	"831.6"	"950.1"	"758.5"	
"66.2"	"0.0216"	"0.0227"	"0.0238"	"0.0243"	"952.0"	"875.1"	"965.5"	"741.9"	
"68.2"	"0.0213"	"0.0228"	"0.0236"	"0.0244"	"963.5"	"871.6"	"973.8"	"735.5"	
"70.2"	"0.0205"	"0.0230"	"0.0235"	"0.0244"	"1003.9"	"863.4"	"980.0"	"736.0"	
"72.2"	"0.0211"	"0.0227"	"0.0235"	"0.0244"	"973.1"	"874.5"	"980.3"	"735.8"	
"74.2"	"0.0209"	"0.0233"	"0.0236"	"0.0238"	"983.5"	"852.5"	"973.8"	"758.9"	
"76.2"	"0.0213"	"0.0236"	"0.0238"	"0.0244"	"965.0"	"839.7"	"963.9"	"736.3"	
"78.2"	"0.0211"	"0.0231"	"0.0239"	"0.0244"	"974.0"	"859.5"	"957.6"	"737.0"	
"80.2"	"0.0216"	"0.0241"	"0.0244"	"0.0246"	"950.0"	"821.1"	"935.9"	"728.1"	
"82.2"	"0.0210"	"0.0234"	"0.0245"	"0.0248"	"977.0"	"846.5"	"931.5"	"722.9"	
"84.2"	"0.0206"	"0.0232"	"0.0237"	"0.0242"	"995.5"	"856.5"	"971.0"	"742.2"	
"86.2"	"0.0208"	"0.0231"	"0.0238"	"0.0243"	"989.6"	"857.0"	"964.0"	"740.6"	
"88.2"	"0.0213"	"0.0232"	"0.0235"	"0.0238"	"966.6"	"854.3"	"978.0"	"759.0"	
"90.2"	"0.0212"	"0.0230"	"0.0238"	"0.0241"	"971.0"	"864.1"	"963.3"	"748.1"	
"92.2"	"0.0224"	"0.0233"	"0.0241"	"0.0249"	"913.9"	"850.4"	"951.6"	"721.1"	
"94.2"	"0.0221"	"0.0231"	"0.0237"	"0.0238"	"928.3"	"858.6"	"969.5"	"758.1"	
"96.2"	"0.0217"	"0.0227"	"0.0234"	"0.0234"	"945.3"	"872.6"	"987.6"	"771.4"	
"98.2"	"0.0217"	"0.0230"	"0.0231"	"0.0235"	"948.0"	"860.5"	"1000.6"	"767.5"	
"100.2"	"0.0217"	"0.0228"	"0.0234"	"0.0237"	"948.4"	"870.8"	"985.6"	"761.8"	
"102.2"	"0.0222"	"0.0227"	"0.0236"	"0.0240"	"923.8"	"872.9"	"977.5"	"749.6"	
"104.2"	"0.0213"	"0.0231"	"0.0239"	"0.0237"	"964.4"	"858.6"	"962.5"	"761.6"	
"106.2"	"0.0223"	"0.0231"	"0.0236"	"0.0233"	"921.7"	"857.8"	"973.3"	"775.5"	
"108.2"	"0.0225"	"0.0235"	"0.0234"	"0.0236"	"913.3"	"843.4"	"985.8"	"764.5"	
"110.2"	"0.0217"	"0.0230"	"0.0235"	"0.0234"	"947.6"	"861.5"	"980.8"	"773.8"	
"112.2"	"0.0223"	"0.0228"	"0.0233"	"0.0229"	"921.4"	"871.6"	"988.7"	"791.1"	
"114.2"	"0.0220"	"0.0226"	"0.0231"	"0.0229"	"934.0"	"876.2"	"1000.4"	"792.5"	
"116.2"	"0.0213"	"0.0228"	"0.0235"	"0.0238"	"964.4"	"870.5"	"978.5"	"759.7"	
"118.2"	"0.0215"	"0.0230"	"0.0235"	"0.0230"	"954.0"	"862.2"	"980.4"	"787.9"	
"120.2"	"0.0219"	"0.0226"	"0.0232"	"0.0235"	"935.8"	"879.4"	"995.0"	"768.4"	
"122.2"	"0.0209"	"0.0231"	"0.0235"	"0.0238"	"982.1"	"858.3"	"982.0"	"757.9"	
"124.2"	"0.0224"	"0.0229"	"0.0234"	"0.0239"	"914.4"	"867.9"	"985.4"	"756.1"	
"126.2"	"0.0221"	"0.0235"	"0.0236"	"0.0235"	"930.4"	"842.8"	"977.1"	"767.4"	
"128.2"	"0.0231"	"0.0227"	"0.0236"	"0.0236"	"883.6"	"874.3"	"976.8"	"765.5"	
"130.2"	"0.0230"	"0.0234"	"0.0233"	"0.0229"	"891.1"	"846.6"	"991.4"	"791.3"	
"132.2"	"0.0230"	"0.0223"	"0.0233"	"0.0228"	"888.1"	"889.4"	"992.2"	"791.4"	
"134.2"	"0.0231"	"0.0223"	"0.0234"	"0.0233"	"885.5"	"891.1"	"984.6"	"775.5"	
"136.2"	"0.0235"	"0.0231"	"0.0235"	"0.0236"	"870.1"	"858.5"	"980.4"	"764.0"	
"138.2"	"0.0236"	"0.0236"	"0.0243"	"0.0241"	"863.3"	"840.6"	"942.0"	"746.7"	
"140.2"	"0.0232"	"0.0233"	"0.0238"	"0.0232"	"885.1"	"849.9"	"965.1"	"779.9"	
"142.2"	"0.0146"	"0.0125"	"0.0149"	"0.0145"	"1323.3"	"1381.9"	"1531.1"	"1179.4"	
"144.2"	"0.0083"	"0.0047"	"0.0064"	"0.0064"	"2631.0"	"2965.5"	"3264.3"	"2365.1"	

PBAPS 2, 2010 Data									
Elev	Areal Density, gB10/cm ²				Count Rate, cps				Det-4
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
0.2	0.0185	0.0168	0.0172	0.0166	1138.0	1135.5	1134.9	1033.8	
2.2	0.0226	0.0224	0.0217	0.0210	934.5	884.0	1069.5	839.9	
4.2	0.0237	0.0228	0.0224	0.0208	886.6	868.3	1030.9	847.1	
6.2	0.0234	0.0231	0.0232	0.0216	901.0	855.6	988.9	816.1	
8.2	0.0233	0.0231	0.0233	0.0220	903.3	857.8	980.4	797.8	
10.2	0.0240	0.0229	0.0229	0.0222	873.3	865.9	1004.9	793.5	
12.2	0.0230	0.0226	0.0228	0.0218	917.0	875.8	1007.6	806.6	
14.2	0.0233	0.0232	0.0235	0.0223	902.2	853.0	972.4	788.9	
16.2	0.0234	0.0235	0.0235	0.0217	899.4	841.1	970.0	811.9	
18.2	0.0232	0.0232	0.0232	0.0218	908.5	852.9	986.3	806.9	
20.2	0.0234	0.0232	0.0223	0.0215	899.0	854.5	1035.5	817.5	
22.2	0.0228	0.0231	0.0227	0.0210	924.0	858.9	1012.3	837.4	
24.2	0.0227	0.0233	0.0225	0.0212	928.6	850.8	1021.9	828.8	
26.2	0.0229	0.0225	0.0230	0.0221	920.3	880.0	997.0	794.5	
28.2	0.0231	0.0226	0.0222	0.0214	911.9	877.1	1037.5	824.3	
30.2	0.0230	0.0231	0.0226	0.0211	916.6	858.8	1018.0	834.0	
32.2	0.0234	0.0223	0.0230	0.0217	901.2	887.4	998.6	812.1	
34.2	0.0228	0.0232	0.0227	0.0210	926.2	852.1	1014.9	838.3	
36.2	0.0211	0.0229	0.0224	0.0205	1003.6	864.7	1031.5	860.5	
38.2	0.0230	0.0232	0.0225	0.0206	917.6	853.0	1024.4	853.0	
40.2	0.0233	0.0229	0.0227	0.0207	902.1	864.7	1015.5	852.1	
42.2	0.0230	0.0224	0.0229	0.0211	917.9	883.6	1004.0	833.3	
44.2	0.0229	0.0228	0.0222	0.0203	920.4	869.8	1042.1	867.2	
46.2	0.0223	0.0227	0.0227	0.0209	947.8	871.4	1013.9	844.1	
48.2	0.0236	0.0227	0.0226	0.0209	890.1	871.4	1015.6	840.8	
50.2	0.0233	0.0229	0.0226	0.0212	903.9	864.3	1018.1	829.6	
52.2	0.0232	0.0225	0.0220	0.0208	910.1	879.6	1051.6	845.6	
54.2	0.0230	0.0229	0.0219	0.0204	915.1	864.1	1056.1	861.6	
56.2	0.0234	0.0227	0.0224	0.0202	943.1	871.6	1026.9	871.4	
58.2	0.0235	0.0228	0.0225	0.0202	894.8	869.1	1025.9	870.5	
60.2	0.0238	0.0233	0.0225	0.0211	884.9	849.0	1023.1	834.9	
62.2	0.0239	0.0229	0.0226	0.0215	877.5	863.9	1019.4	820.1	
64.2	0.0244	0.0232	0.0231	0.0211	858.4	853.3	993.8	835.1	
66.2	0.0238	0.0234	0.0227	0.0211	882.8	845.8	1011.4	834.9	
68.2	0.0239	0.0231	0.0225	0.0206	878.3	856.3	1021.8	853.3	
70.2	0.0236	0.0231	0.0221	0.0203	890.3	857.6	1046.3	867.5	
72.2	0.0239	0.0230	0.0225	0.0206	877.5	861.4	1021.9	853.1	
74.2	0.0241	0.0228	0.0226	0.0209	871.1	867.5	1019.3	843.5	
76.2	0.0242	0.0230	0.0226	0.0203	865.9	859.8	1019.3	865.1	
78.2	0.0239	0.0238	0.0227	0.0210	877.2	830.1	1012.6	838.1	
80.2	0.0244	0.0235	0.0225	0.0215	856.3	841.4	1021.8	820.0	
82.2	0.0246	0.0235	0.0224	0.0208	848.9	842.6	1030.1	847.1	
84.2	0.0237	0.0231	0.0223	0.0210	887.0	857.8	1033.0	838.3	
86.2	0.0242	0.0234	0.0226	0.0210	866.4	846.7	1017.5	839.4	
88.2	0.0236	0.0232	0.0221	0.0213	890.1	853.3	1043.1	825.9	
90.2	0.0241	0.0229	0.0227	0.0210	870.0	864.9	1014.6	837.5	
92.2	0.0238	0.0228	0.0223	0.0213	882.4	868.9	1034.1	828.4	
94.2	0.0239	0.0230	0.0224	0.0210	879.6	859.8	1030.5	837.1	
96.2	0.0236	0.0233	0.0228	0.0209	890.6	848.4	1006.6	842.1	
98.2	0.0237	0.0228	0.0221	0.0210	887.4	869.4	1044.4	839.0	
100.2	0.0235	0.0231	0.0225	0.0209	894.2	858.4	1025.8	842.1	
102.2	0.0236	0.0237	0.0223	0.0207	889.7	834.2	1035.6	849.4	
104.2	0.0242	0.0231	0.0223	0.0204	866.4	858.0	1034.8	861.0	
106.2	0.0234	0.0231	0.0223	0.0205	900.5	856.9	1035.6	858.1	
108.2	0.0245	0.0232	0.0221	0.0208	855.3	854.0	1046.8	846.5	
110.2	0.0245	0.0236	0.0227	0.0207	854.6	840.3	1010.5	848.6	
112.2	0.0241	0.0236	0.0224	0.0208	872.6	837.6	1031.1	847.8	
114.2	0.0243	0.0229	0.0222	0.0203	863.5	864.7	1041.4	868.3	
116.2	0.0230	0.0227	0.0221	0.0198	918.5	873.6	1042.9	889.0	
118.2	0.0244	0.0229	0.0224	0.0205	857.0	865.3	1028.3	859.1	
120.2	0.0144	0.0101	0.0109	0.0107	1570.8	1747.9	2048.1	1509.5	
122.2	0.0136	0.0102	0.0116	0.0125	1691.8	1727.9	1901.0	1259.0	
124.2	0.0217	0.0201	0.0203	0.0188	974.7	977.9	1150.9	932.4	
126.2	0.0244	0.0223	0.0222	0.0204	859.5	887.1	1041.9	861.6	
128.2	0.0242	0.0220	0.0222	0.0208	867.9	901.4	1038.0	848.1	
130.2	0.0235	0.0225	0.0222	0.0205	896.9	880.3	1039.1	858.0	
132.2	0.0237	0.0220	0.0220	0.0213	888.0	900.0	1051.4	825.4	
134.2	0.0238	0.0221	0.0217	0.0205	884.5	866.9	1067.5	856.5	
136.2	0.0236	0.0218	0.0221	0.0200	891.1	907.1	1044.9	877.9	
138.2	0.0224	0.0222	0.0224	0.0205	941.9	890.6	1030.3	858.5	
140.2	0.0225	0.0216	0.0217	0.0204	938.7	916.5	1069.0	864.3	
142.2	0.0134	0.0092	0.0106	0.0106	1719.0	1911.6	2100.6	1525.9	
144.2	0.0049	0.0018	0.0035	0.0036	3668.6	3066.3	4348.6	3018.1	

"PBAPS 2, 2010 Data"								
"1W58NS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0184"	"0.0174"	"0.0185"	"0.0186"	"1136.1"	"1100.3"	"1258.9"	"946.5"
"2.2"	"0.0233"	"0.0223"	"0.0228"	"0.0233"	"899.5"	"883.5"	"1007.9"	"757.0"
"4.2"	"0.0235"	"0.0227"	"0.0228"	"0.0227"	"891.8"	"867.5"	"1005.5"	"777.4"
"6.2"	"0.0241"	"0.0231"	"0.0238"	"0.0230"	"866.0"	"854.7"	"957.6"	"769.3"
"8.2"	"0.0240"	"0.0237"	"0.0235"	"0.0236"	"870.6"	"831.5"	"973.5"	"746.3"
"10.2"	"0.0242"	"0.0235"	"0.0235"	"0.0234"	"863.6"	"840.1"	"972.1"	"752.8"
"12.2"	"0.0234"	"0.0226"	"0.0228"	"0.0224"	"896.5"	"873.4"	"1005.5"	"788.8"
"14.2"	"0.0237"	"0.0227"	"0.0231"	"0.0225"	"884.5"	"869.0"	"990.4"	"785.8"
"16.2"	"0.0237"	"0.0229"	"0.0231"	"0.0224"	"885.6"	"861.8"	"991.6"	"787.9"
"18.2"	"0.0235"	"0.0230"	"0.0231"	"0.0228"	"891.4"	"857.8"	"989.1"	"775.0"
"20.2"	"0.0236"	"0.0227"	"0.0231"	"0.0227"	"887.6"	"868.4"	"992.8"	"776.8"
"22.2"	"0.0238"	"0.0227"	"0.0231"	"0.0231"	"882.1"	"868.0"	"993.8"	"763.8"
"24.2"	"0.0238"	"0.0225"	"0.0233"	"0.0228"	"881.4"	"876.1"	"982.1"	"776.1"
"26.2"	"0.0238"	"0.0233"	"0.0228"	"0.0226"	"880.4"	"844.9"	"1006.4"	"781.9"
"28.2"	"0.0236"	"0.0235"	"0.0232"	"0.0230"	"887.8"	"838.3"	"985.4"	"766.9"
"30.2"	"0.0234"	"0.0232"	"0.0232"	"0.0228"	"896.9"	"848.9"	"986.8"	"774.5"
"32.2"	"0.0237"	"0.0226"	"0.0228"	"0.0226"	"885.8"	"871.3"	"1006.1"	"781.4"
"34.2"	"0.0228"	"0.0229"	"0.0227"	"0.0223"	"924.3"	"861.0"	"1014.8"	"794.8"
"36.2"	"0.0230"	"0.0222"	"0.0225"	"0.0228"	"912.4"	"889.3"	"1020.5"	"774.5"
"38.2"	"0.0232"	"0.0225"	"0.0227"	"0.0220"	"907.3"	"878.4"	"1014.3"	"803.1"
"40.2"	"0.0231"	"0.0229"	"0.0226"	"0.0228"	"909.8"	"860.1"	"1018.4"	"773.9"
"42.2"	"0.0240"	"0.0227"	"0.0226"	"0.0220"	"871.6"	"869.9"	"1018.8"	"804.7"
"44.2"	"0.0234"	"0.0228"	"0.0224"	"0.0222"	"898.3"	"866.4"	"1028.8"	"796.9"
"46.2"	"0.0231"	"0.0231"	"0.0226"	"0.0223"	"909.6"	"852.2"	"1019.9"	"794.6"
"48.2"	"0.0234"	"0.0236"	"0.0226"	"0.0225"	"897.5"	"836.3"	"1015.3"	"785.4"
"50.2"	"0.0238"	"0.0228"	"0.0228"	"0.0226"	"881.6"	"865.8"	"1005.3"	"783.1"
"52.2"	"0.0219"	"0.0210"	"0.0216"	"0.0212"	"961.9"	"934.8"	"1074.1"	"834.8"
"54.2"	"0.0235"	"0.0230"	"0.0229"	"0.0225"	"891.5"	"858.9"	"1001.4"	"784.6"
"56.2"	"0.0239"	"0.0230"	"0.0229"	"0.0223"	"874.5"	"856.0"	"1001.0"	"791.9"
"58.2"	"0.0239"	"0.0235"	"0.0227"	"0.0224"	"874.5"	"839.6"	"1011.6"	"789.5"
"60.2"	"0.0240"	"0.0234"	"0.0229"	"0.0226"	"872.3"	"842.8"	"1001.6"	"782.0"
"62.2"	"0.0238"	"0.0228"	"0.0230"	"0.0221"	"878.5"	"866.3"	"994.8"	"802.0"
"64.2"	"0.0239"	"0.0225"	"0.0226"	"0.0227"	"874.3"	"876.0"	"1019.3"	"780.3"
"66.2"	"0.0228"	"0.0215"	"0.0215"	"0.0220"	"923.3"	"918.1"	"1077.5"	"804.4"
"68.2"	"0.0226"	"0.0219"	"0.0219"	"0.0219"	"931.3"	"901.9"	"1055.3"	"810.4"
"70.2"	"0.0238"	"0.0232"	"0.0228"	"0.0223"	"878.4"	"850.4"	"1007.0"	"794.5"
"72.2"	"0.0237"	"0.0234"	"0.0234"	"0.0225"	"882.5"	"843.9"	"976.0"	"785.4"
"74.2"	"0.0236"	"0.0227"	"0.0229"	"0.0225"	"887.6"	"868.8"	"1004.4"	"786.3"
"76.2"	"0.0236"	"0.0231"	"0.0233"	"0.0217"	"887.0"	"852.4"	"983.1"	"815.1"
"78.2"	"0.0239"	"0.0234"	"0.0228"	"0.0231"	"875.1"	"843.0"	"1007.3"	"765.3"
"80.2"	"0.0235"	"0.0228"	"0.0229"	"0.0227"	"894.1"	"865.6"	"999.7"	"777.6"
"82.2"	"0.0236"	"0.0228"	"0.0234"	"0.0230"	"888.1"	"866.0"	"977.9"	"769.3"
"84.2"	"0.0234"	"0.0228"	"0.0230"	"0.0226"	"895.8"	"864.6"	"995.9"	"783.0"
"86.2"	"0.0237"	"0.0227"	"0.0232"	"0.0221"	"884.8"	"869.2"	"984.0"	"800.5"
"88.2"	"0.0239"	"0.0230"	"0.0229"	"0.0225"	"876.8"	"859.1"	"1000.8"	"786.0"
"90.2"	"0.0237"	"0.0232"	"0.0235"	"0.0223"	"884.5"	"849.7"	"973.5"	"792.1"
"92.2"	"0.0233"	"0.0230"	"0.0235"	"0.0227"	"901.1"	"859.1"	"970.3"	"779.3"
"94.2"	"0.0236"	"0.0228"	"0.0230"	"0.0226"	"890.6"	"866.0"	"996.4"	"783.0"
"96.2"	"0.0238"	"0.0233"	"0.0231"	"0.0224"	"879.6"	"846.7"	"990.9"	"789.9"
"98.2"	"0.0236"	"0.0235"	"0.0231"	"0.0228"	"890.3"	"837.1"	"991.6"	"774.8"
"100.2"	"0.0233"	"0.0232"	"0.0219"	"0.0201"	"902.6"	"850.3"	"1052.9"	"878.8"
"102.2"	"0.0175"	"0.0158"	"0.0182"	"0.0198"	"1188.3"	"1180.0"	"1281.8"	"893.3"
"104.2"	"0.0227"	"0.0225"	"0.0225"	"0.0224"	"928.3"	"874.6"	"1023.8"	"789.1"
"106.2"	"0.0233"	"0.0231"	"0.0232"	"0.0230"	"900.4"	"854.5"	"987.2"	"765.9"
"108.2"	"0.0234"	"0.0232"	"0.0234"	"0.0233"	"896.1"	"850.0"	"977.2"	"791.6"
"110.2"	"0.0235"	"0.0228"	"0.0230"	"0.0227"	"892.1"	"863.3"	"995.0"	"777.8"
"112.2"	"0.0234"	"0.0228"	"0.0225"	"0.0225"	"896.9"	"865.9"	"1022.8"	"784.7"
"114.2"	"0.0234"	"0.0227"	"0.0228"	"0.0228"	"895.0"	"867.0"	"1006.3"	"773.8"
"116.2"	"0.0234"	"0.0226"	"0.0226"	"0.0229"	"899.1"	"872.9"	"1017.0"	"770.8"
"118.2"	"0.0223"	"0.0222"	"0.0228"	"0.0225"	"944.9"	"886.6"	"1006.9"	"787.4"
"120.2"	"0.0206"	"0.0209"	"0.0225"	"0.0226"	"1025.8"	"942.4"	"1023.4"	"783.3"
"122.2"	"0.0215"	"0.0210"	"0.0211"	"0.0222"	"981.7"	"937.0"	"1102.6"	"798.3"
"124.2"	"0.0217"	"0.0221"	"0.0226"	"0.0229"	"973.9"	"893.4"	"1017.6"	"770.4"
"126.2"	"0.0221"	"0.0225"	"0.0227"	"0.0232"	"956.1"	"876.1"	"1012.8"	"759.6"
"128.2"	"0.0217"	"0.0227"	"0.0226"	"0.0238"	"973.1"	"867.9"	"1015.5"	"738.8"
"130.2"	"0.0214"	"0.0219"	"0.0232"	"0.0235"	"986.4"	"901.9"	"986.3"	"748.4"
"132.2"	"0.0223"	"0.0227"	"0.0230"	"0.0239"	"946.1"	"869.0"	"996.6"	"736.9"
"134.2"	"0.0219"	"0.0222"	"0.0231"	"0.0236"	"963.7"	"887.8"	"992.2"	"744.6"
"136.2"	"0.0215"	"0.0224"	"0.0226"	"0.0235"	"981.4"	"879.7"	"1015.9"	"750.6"
"138.2"	"0.0217"	"0.0221"	"0.0224"	"0.0231"	"971.9"	"891.6"	"1026.8"	"762.4"
"140.2"	"0.0217"	"0.0219"	"0.0227"	"0.0229"	"972.9"	"898.3"	"1014.3"	"771.7"
"142.2"	"0.0206"	"0.0207"	"0.0214"	"0.0225"	"1025.1"	"949.6"	"1081.0"	"785.8"
"144.2"	"0.0088"	"0.0050"	"0.0066"	"0.0066"	"2500.1"	"2874.4"	"3144.0"	"2265.0"

"PBAPS 2, 2010 Data"									
"1X57ES1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.2"	"0.0170"	"0.0156"	"0.0165"	"0.0161"	"1229.3"	"1174.9"	"1341.1"	"991.6"	
"2.2"	"0.0225"	"0.0209"	"0.0219"	"0.0214"	"946.4"	"928.6"	"1012.6"	"771.3"	
"4.2"	"0.0231"	"0.0215"	"0.0213"	"0.0211"	"922.5"	"902.6"	"1042.4"	"783.5"	
"6.2"	"0.0227"	"0.0224"	"0.0221"	"0.0224"	"936.6"	"869.1"	"1004.3"	"736.9"	
"8.2"	"0.0228"	"0.0222"	"0.0224"	"0.0219"	"936.3"	"877.8"	"988.1"	"753.8"	
"10.2"	"0.0221"	"0.0226"	"0.0226"	"0.0233"	"963.7"	"860.8"	"974.9"	"705.9"	
"12.2"	"0.0225"	"0.0231"	"0.0229"	"0.0225"	"948.1"	"842.1"	"963.3"	"733.1"	
"14.2"	"0.0220"	"0.0216"	"0.0220"	"0.0220"	"972.4"	"899.4"	"1006.1"	"748.1"	
"16.2"	"0.0227"	"0.0221"	"0.0222"	"0.0225"	"937.1"	"878.5"	"996.3"	"732.6"	
"18.2"	"0.0223"	"0.0221"	"0.0224"	"0.0218"	"956.0"	"882.0"	"985.1"	"755.3"	
"20.2"	"0.0226"	"0.0227"	"0.0228"	"0.0227"	"941.6"	"857.8"	"964.6"	"723.9"	
"22.2"	"0.0225"	"0.0225"	"0.0227"	"0.0226"	"949.1"	"865.5"	"970.4"	"727.4"	
"24.2"	"0.0223"	"0.0223"	"0.0227"	"0.0221"	"954.5"	"871.1"	"973.6"	"746.6"	
"26.2"	"0.0220"	"0.0220"	"0.0228"	"0.0224"	"970.6"	"885.6"	"967.0"	"734.5"	
"28.2"	"0.0224"	"0.0225"	"0.0228"	"0.0223"	"950.1"	"864.0"	"966.4"	"739.0"	
"30.2"	"0.0220"	"0.0223"	"0.0222"	"0.0223"	"971.6"	"871.6"	"997.0"	"737.8"	
"32.2"	"0.0219"	"0.0224"	"0.0224"	"0.0226"	"975.8"	"870.1"	"989.0"	"728.3"	
"34.2"	"0.0218"	"0.0226"	"0.0227"	"0.0223"	"978.0"	"859.4"	"970.0"	"738.3"	
"36.2"	"0.0219"	"0.0222"	"0.0227"	"0.0228"	"975.8"	"876.8"	"1008.3"	"720.1"	
"38.2"	"0.0207"	"0.0211"	"0.0216"	"0.0222"	"1032.9"	"921.7"	"1029.6"	"743.9"	
"40.2"	"0.0204"	"0.0202"	"0.0206"	"0.0209"	"1045.0"	"959.1"	"1083.3"	"788.9"	
"42.2"	"0.0218"	"0.0220"	"0.0231"	"0.0227"	"981.0"	"883.3"	"953.6"	"726.6"	
"44.2"	"0.0220"	"0.0221"	"0.0228"	"0.0223"	"968.4"	"881.0"	"965.1"	"738.8"	
"46.2"	"0.0216"	"0.0226"	"0.0226"	"0.0231"	"987.6"	"861.6"	"978.3"	"710.0"	
"48.2"	"0.0221"	"0.0225"	"0.0224"	"0.0223"	"967.4"	"865.0"	"985.4"	"739.7"	
"50.2"	"0.0218"	"0.0217"	"0.0227"	"0.0220"	"977.9"	"897.3"	"973.0"	"751.4"	
"52.2"	"0.0221"	"0.0224"	"0.0222"	"0.0219"	"965.9"	"869.2"	"997.5"	"752.1"	
"54.2"	"0.0216"	"0.0225"	"0.0223"	"0.0216"	"988.0"	"863.9"	"994.1"	"765.4"	
"56.2"	"0.0216"	"0.0218"	"0.0224"	"0.0225"	"989.3"	"890.8"	"988.6"	"731.6"	
"58.2"	"0.0217"	"0.0221"	"0.0222"	"0.0222"	"982.6"	"878.5"	"997.9"	"743.4"	
"60.2"	"0.0222"	"0.0221"	"0.0220"	"0.0224"	"959.8"	"880.3"	"1006.3"	"735.5"	
"62.2"	"0.0208"	"0.0211"	"0.0225"	"0.0221"	"1026.6"	"921.0"	"983.9"	"747.8"	
"64.2"	"0.0217"	"0.0204"	"0.0210"	"0.0219"	"984.4"	"948.1"	"1063.0"	"752.8"	
"66.2"	"0.0225"	"0.0221"	"0.0214"	"0.0209"	"949.1"	"880.1"	"1037.0"	"790.8"	
"68.2"	"0.0224"	"0.0217"	"0.0218"	"0.0212"	"953.0"	"897.4"	"1016.1"	"778.8"	
"70.2"	"0.0229"	"0.0224"	"0.0218"	"0.0214"	"930.4"	"869.2"	"1016.4"	"756.3"	
"72.2"	"0.0229"	"0.0227"	"0.0221"	"0.0218"	"931.0"	"856.4"	"1004.5"	"757.8"	
"74.2"	"0.0230"	"0.0225"	"0.0221"	"0.0222"	"927.4"	"864.4"	"1002.4"	"742.9"	
"76.2"	"0.0227"	"0.0224"	"0.0221"	"0.0223"	"936.4"	"869.2"	"1002.5"	"740.8"	
"78.2"	"0.0222"	"0.0224"	"0.0223"	"0.0219"	"963.1"	"868.4"	"989.6"	"754.3"	
"80.2"	"0.0212"	"0.0179"	"0.0185"	"0.0189"	"1009.6"	"1059.4"	"1207.6"	"870.1"	
"82.2"	"0.0222"	"0.0218"	"0.0219"	"0.0212"	"959.4"	"892.9"	"1013.1"	"778.0"	
"84.2"	"0.0232"	"0.0224"	"0.0224"	"0.0214"	"914.7"	"870.1"	"988.9"	"772.6"	
"86.2"	"0.0233"	"0.0225"	"0.0228"	"0.0218"	"910.3"	"866.1"	"966.8"	"758.4"	
"88.2"	"0.0231"	"0.0228"	"0.0229"	"0.0215"	"921.4"	"854.1"	"962.0"	"767.8"	
"90.2"	"0.0237"	"0.0226"	"0.0223"	"0.0219"	"893.5"	"861.3"	"993.4"	"754.5"	
"92.2"	"0.0234"	"0.0226"	"0.0221"	"0.0217"	"907.3"	"862.6"	"1003.8"	"761.3"	
"94.2"	"0.0235"	"0.0224"	"0.0229"	"0.0219"	"904.9"	"868.5"	"962.9"	"752.4"	
"96.2"	"0.0234"	"0.0231"	"0.0222"	"0.0223"	"908.3"	"843.1"	"997.9"	"739.1"	
"98.2"	"0.0232"	"0.0229"	"0.0226"	"0.0221"	"914.4"	"848.5"	"975.1"	"747.6"	
"100.2"	"0.0212"	"0.0203"	"0.0206"	"0.0210"	"1009.5"	"951.2"	"1085.5"	"785.6"	
"102.2"	"0.0217"	"0.0218"	"0.0216"	"0.0216"	"985.6"	"891.4"	"1027.1"	"764.5"	
"104.2"	"0.0230"	"0.0224"	"0.0224"	"0.0219"	"925.1"	"869.1"	"987.4"	"751.9"	
"106.2"	"0.0234"	"0.0230"	"0.0223"	"0.0213"	"908.4"	"847.4"	"994.0"	"773.3"	
"108.2"	"0.0231"	"0.0222"	"0.0223"	"0.0220"	"922.4"	"876.0"	"993.3"	"748.8"	
"110.2"	"0.0230"	"0.0223"	"0.0220"	"0.0213"	"923.1"	"873.6"	"1008.1"	"774.5"	
"112.2"	"0.0230"	"0.0220"	"0.0219"	"0.0215"	"923.5"	"884.1"	"1010.5"	"767.5"	
"114.2"	"0.0226"	"0.0215"	"0.0220"	"0.0211"	"943.0"	"905.6"	"1007.4"	"782.3"	
"116.2"	"0.0226"	"0.0205"	"0.0198"	"0.0196"	"940.9"	"945.4"	"1131.5"	"841.1"	
"118.2"	"0.0233"	"0.0214"	"0.0218"	"0.0214"	"910.8"	"907.1"	"1019.5"	"772.1"	
"120.2"	"0.0210"	"0.0202"	"0.0216"	"0.0211"	"1019.3"	"955.5"	"1027.3"	"782.8"	
"122.2"	"0.0228"	"0.0225"	"0.0224"	"0.0221"	"933.5"	"862.9"	"985.4"	"747.5"	
"124.2"	"0.0231"	"0.0225"	"0.0225"	"0.0219"	"920.8"	"865.9"	"980.0"	"753.9"	
"126.2"	"0.0226"	"0.0225"	"0.0226"	"0.0222"	"942.0"	"864.7"	"978.5"	"743.0"	
"128.2"	"0.0225"	"0.0218"	"0.0220"	"0.0218"	"947.0"	"891.3"	"1007.0"	"756.4"	
"130.2"	"0.0225"	"0.0218"	"0.0218"	"0.0222"	"947.1"	"892.0"	"1017.0"	"741.6"	
"132.2"	"0.0227"	"0.0216"	"0.0221"	"0.0219"	"940.3"	"898.8"	"1002.4"	"754.4"	
"134.2"	"0.0225"	"0.0217"	"0.0218"	"0.0218"	"946.0"	"897.1"	"1020.8"	"757.5"	
"136.2"	"0.0226"	"0.0224"	"0.0221"	"0.0217"	"945.0"	"867.1"	"1002.8"	"760.5"	
"138.2"	"0.0226"	"0.0213"	"0.0219"	"0.0224"	"942.1"	"911.8"	"1011.8"	"734.1"	
"140.2"	"0.0231"	"0.0217"	"0.0216"	"0.0222"	"922.4"	"896.7"	"1027.5"	"743.9"	
"142.2"	"0.0220"	"0.0208"	"0.0215"	"0.0202"	"968.6"	"933.0"	"1032.9"	"815.6"	
"144.2"	"0.0097"	"0.0058"	"0.0073"	"0.0075"	"2417.1"	"2630.8"	"2811.1"	"1926.1"	

"PBAPS 2, 2010 Data"								
"1X59WS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0196"	"0.0196"	"0.0205"	"0.0205"	"1099.9"	"1014.0"	"1174.1"	"897.8"
"2.2"	"0.0241"	"0.0241"	"0.0246"	"0.0250"	"889.3"	"830.1"	"943.8"	"724.1"
"4.2"	"0.0242"	"0.0244"	"0.0243"	"0.0245"	"884.6"	"819.6"	"961.1"	"739.6"
"6.2"	"0.0239"	"0.0242"	"0.0240"	"0.0240"	"898.6"	"829.6"	"977.0"	"757.3"
"8.2"	"0.0245"	"0.0240"	"0.0238"	"0.0243"	"873.9"	"835.1"	"987.1"	"748.4"
"10.2"	"0.0253"	"0.0252"	"0.0246"	"0.0249"	"839.0"	"792.2"	"947.5"	"726.5"
"12.2"	"0.0247"	"0.0241"	"0.0247"	"0.0240"	"865.0"	"831.4"	"942.8"	"757.3"
"14.2"	"0.0245"	"0.0250"	"0.0248"	"0.0249"	"872.0"	"799.1"	"933.9"	"726.8"
"16.2"	"0.0246"	"0.0252"	"0.0249"	"0.0251"	"868.8"	"791.6"	"932.0"	"721.0"
"18.2"	"0.0219"	"0.0202"	"0.0214"	"0.0224"	"984.5"	"990.5"	"1116.3"	"819.9"
"20.2"	"0.0250"	"0.0249"	"0.0247"	"0.0248"	"853.3"	"802.6"	"943.5"	"730.0"
"22.2"	"0.0250"	"0.0247"	"0.0249"	"0.0250"	"850.4"	"809.6"	"932.4"	"724.8"
"24.2"	"0.0244"	"0.0254"	"0.0250"	"0.0253"	"874.1"	"784.1"	"928.0"	"713.5"
"26.2"	"0.0247"	"0.0249"	"0.0245"	"0.0255"	"865.4"	"801.9"	"951.6"	"706.9"
"28.2"	"0.0245"	"0.0251"	"0.0255"	"0.0253"	"872.4"	"797.1"	"904.1"	"713.9"
"30.2"	"0.0244"	"0.0251"	"0.0250"	"0.0251"	"875.6"	"795.3"	"924.7"	"720.3"
"32.2"	"0.0247"	"0.0249"	"0.0252"	"0.0255"	"864.4"	"803.4"	"916.3"	"707.3"
"34.2"	"0.0246"	"0.0254"	"0.0252"	"0.0253"	"866.6"	"783.6"	"916.8"	"715.0"
"36.2"	"0.0245"	"0.0254"	"0.0256"	"0.0247"	"872.3"	"783.4"	"899.3"	"735.5"
"38.2"	"0.0246"	"0.0254"	"0.0254"	"0.0253"	"866.8"	"785.0"	"909.4"	"714.0"
"40.2"	"0.0250"	"0.0256"	"0.0248"	"0.0249"	"851.4"	"779.0"	"934.1"	"726.4"
"42.2"	"0.0250"	"0.0255"	"0.0246"	"0.0256"	"851.8"	"780.5"	"947.3"	"703.9"
"44.2"	"0.0248"	"0.0256"	"0.0257"	"0.0253"	"860.8"	"779.0"	"895.5"	"712.8"
"46.2"	"0.0250"	"0.0255"	"0.0253"	"0.0251"	"853.3"	"782.9"	"914.4"	"720.1"
"48.2"	"0.0250"	"0.0251"	"0.0254"	"0.0247"	"850.8"	"794.6"	"908.0"	"734.2"
"50.2"	"0.0251"	"0.0246"	"0.0248"	"0.0244"	"849.1"	"814.4"	"937.6"	"745.8"
"52.2"	"0.0249"	"0.0246"	"0.0246"	"0.0243"	"854.7"	"813.7"	"945.9"	"747.5"
"54.2"	"0.0253"	"0.0255"	"0.0247"	"0.0245"	"839.1"	"782.9"	"941.0"	"742.2"
"56.2"	"0.0253"	"0.0259"	"0.0253"	"0.0250"	"838.4"	"767.2"	"913.6"	"725.1"
"58.2"	"0.0259"	"0.0250"	"0.0248"	"0.0244"	"817.4"	"797.6"	"935.3"	"743.9"
"60.2"	"0.0257"	"0.0258"	"0.0251"	"0.0248"	"825.1"	"772.5"	"919.4"	"730.9"
"62.2"	"0.0250"	"0.0250"	"0.0248"	"0.0245"	"852.9"	"798.8"	"936.3"	"742.6"
"64.2"	"0.0251"	"0.0246"	"0.0241"	"0.0240"	"847.8"	"814.5"	"972.5"	"759.1"
"66.2"	"0.0251"	"0.0245"	"0.0243"	"0.0235"	"848.8"	"818.8"	"960.6"	"776.9"
"68.2"	"0.0243"	"0.0242"	"0.0239"	"0.0238"	"878.8"	"829.5"	"980.3"	"765.1"
"70.2"	"0.0248"	"0.0246"	"0.0238"	"0.0233"	"859.4"	"814.6"	"985.8"	"785.0"
"72.2"	"0.0250"	"0.0246"	"0.0241"	"0.0242"	"850.4"	"815.1"	"971.7"	"752.1"
"74.2"	"0.0247"	"0.0243"	"0.0241"	"0.0241"	"865.8"	"824.1"	"973.4"	"755.3"
"76.2"	"0.0243"	"0.0242"	"0.0240"	"0.0245"	"882.3"	"829.6"	"976.0"	"740.6"
"78.2"	"0.0245"	"0.0248"	"0.0246"	"0.0244"	"872.5"	"805.8"	"945.9"	"746.3"
"80.2"	"0.0243"	"0.0245"	"0.0246"	"0.0244"	"881.7"	"815.5"	"946.7"	"744.3"
"82.2"	"0.0242"	"0.0245"	"0.0245"	"0.0243"	"886.5"	"818.1"	"950.4"	"747.4"
"84.2"	"0.0244"	"0.0248"	"0.0244"	"0.0242"	"876.9"	"805.4"	"955.6"	"752.9"
"86.2"	"0.0250"	"0.0252"	"0.0246"	"0.0241"	"853.4"	"792.9"	"944.5"	"756.4"
"88.2"	"0.0253"	"0.0254"	"0.0250"	"0.0244"	"841.1"	"785.9"	"926.2"	"745.6"
"90.2"	"0.0247"	"0.0251"	"0.0248"	"0.0242"	"862.5"	"797.1"	"934.4"	"751.1"
"92.2"	"0.0249"	"0.0250"	"0.0240"	"0.0244"	"854.9"	"799.4"	"974.9"	"745.6"
"94.2"	"0.0253"	"0.0252"	"0.0239"	"0.0240"	"840.0"	"792.6"	"981.7"	"758.5"
"96.2"	"0.0252"	"0.0252"	"0.0244"	"0.0239"	"844.9"	"792.1"	"954.5"	"761.4"
"98.2"	"0.0253"	"0.0248"	"0.0245"	"0.0241"	"840.1"	"807.4"	"951.5"	"755.8"
"100.2"	"0.0255"	"0.0252"	"0.0245"	"0.0237"	"829.9"	"791.4"	"952.6"	"770.1"
"102.2"	"0.0250"	"0.0249"	"0.0245"	"0.0236"	"850.8"	"801.9"	"953.3"	"772.2"
"104.2"	"0.0251"	"0.0252"	"0.0244"	"0.0242"	"847.1"	"793.3"	"953.6"	"750.9"
"106.2"	"0.0248"	"0.0246"	"0.0242"	"0.0243"	"861.6"	"814.5"	"965.9"	"746.7"
"108.2"	"0.0250"	"0.0247"	"0.0246"	"0.0242"	"849.6"	"811.3"	"945.3"	"752.1"
"110.2"	"0.0244"	"0.0251"	"0.0246"	"0.0244"	"876.1"	"794.6"	"947.3"	"746.0"
"112.2"	"0.0249"	"0.0246"	"0.0244"	"0.0248"	"856.5"	"814.3"	"954.0"	"731.4"
"114.2"	"0.0249"	"0.0248"	"0.0245"	"0.0244"	"853.8"	"804.6"	"950.5"	"745.6"
"116.2"	"0.0248"	"0.0249"	"0.0241"	"0.0239"	"858.5"	"802.0"	"971.0"	"762.4"
"118.2"	"0.0221"	"0.0168"	"0.0185"	"0.0195"	"976.8"	"1148.8"	"1300.8"	"938.1"
"120.2"	"0.0147"	"0.0126"	"0.0138"	"0.0143"	"1564.6"	"1384.1"	"1659.3"	"1201.4"
"122.2"	"0.0234"	"0.0233"	"0.0232"	"0.0225"	"917.4"	"862.5"	"1017.0"	"814.5"
"124.2"	"0.0252"	"0.0246"	"0.0245"	"0.0235"	"844.6"	"814.5"	"952.2"	"775.4"
"126.2"	"0.0259"	"0.0251"	"0.0243"	"0.0243"	"815.4"	"796.7"	"958.5"	"749.0"
"128.2"	"0.0253"	"0.0249"	"0.0249"	"0.0244"	"839.1"	"804.1"	"933.5"	"743.5"
"130.2"	"0.0249"	"0.0247"	"0.0244"	"0.0239"	"853.8"	"811.6"	"954.4"	"762.0"
"132.2"	"0.0249"	"0.0245"	"0.0243"	"0.0240"	"853.9"	"817.0"	"963.0"	"760.4"
"134.2"	"0.0255"	"0.0246"	"0.0247"	"0.0246"	"830.5"	"813.0"	"942.0"	"739.1"
"136.2"	"0.0255"	"0.0243"	"0.0248"	"0.0243"	"832.5"	"824.9"	"945.4"	"749.3"
"138.2"	"0.0250"	"0.0241"	"0.0245"	"0.0244"	"850.9"	"830.6"	"949.9"	"743.9"
"140.2"	"0.0244"	"0.0245"	"0.0240"	"0.0242"	"876.1"	"818.4"	"975.6"	"753.4"
"142.2"	"0.0226"	"0.0219"	"0.0222"	"0.0221"	"953.0"	"915.6"	"1070.8"	"831.9"
"144.2"	"0.0064"	"0.0030"	"0.0045"	"0.0049"	"3281.8"	"3551.0"	"4039.3"	"2778.8"

"PBAPS 2, 2010 Data"								
"1Y58SS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0185"	"0.0194"	"0.0207"	"0.0217"	"997.0"	"1146.9"	"825.4"	
"2.2"	"0.0235"	"0.0242"	"0.0248"	"0.0254"	"898.3"	"805.3"	"925.9"	"693.3"
"4.2"	"0.0238"	"0.0247"	"0.0254"	"0.0264"	"884.8"	"786.1"	"898.1"	"659.9"
"6.2"	"0.0245"	"0.0249"	"0.0249"	"0.0262"	"856.5"	"781.5"	"923.5"	"668.1"
"8.2"	"0.0247"	"0.0265"	"0.0264"	"0.0265"	"849.1"	"727.2"	"853.9"	"658.9"
"10.2"	"0.0247"	"0.0246"	"0.0248"	"0.0258"	"848.8"	"789.1"	"925.0"	"678.8"
"12.2"	"0.0250"	"0.0249"	"0.0252"	"0.0257"	"834.9"	"778.4"	"907.3"	"682.4"
"14.2"	"0.0245"	"0.0254"	"0.0255"	"0.0265"	"856.1"	"763.1"	"892.2"	"658.4"
"16.2"	"0.0243"	"0.0254"	"0.0251"	"0.0263"	"862.5"	"762.1"	"910.3"	"663.8"
"18.2"	"0.0253"	"0.0259"	"0.0253"	"0.0259"	"824.3"	"744.8"	"904.9"	"677.4"
"20.2"	"0.0239"	"0.0247"	"0.0243"	"0.0258"	"879.3"	"785.3"	"953.4"	"680.9"
"22.2"	"0.0246"	"0.0255"	"0.0253"	"0.0256"	"851.1"	"760.1"	"903.9"	"680.9"
"24.2"	"0.0246"	"0.0263"	"0.0260"	"0.0260"	"852.1"	"733.8"	"868.4"	"674.6"
"26.2"	"0.0247"	"0.0265"	"0.0262"	"0.0263"	"848.5"	"727.6"	"861.1"	"663.8"
"28.2"	"0.0246"	"0.0256"	"0.0258"	"0.0266"	"853.3"	"755.4"	"879.6"	"655.8"
"30.2"	"0.0247"	"0.0260"	"0.0257"	"0.0258"	"849.4"	"742.8"	"886.4"	"680.1"
"32.2"	"0.0247"	"0.0258"	"0.0259"	"0.0266"	"848.4"	"748.4"	"876.1"	"655.3"
"34.2"	"0.0247"	"0.0259"	"0.0260"	"0.0258"	"846.3"	"747.6"	"870.5"	"681.1"
"36.2"	"0.0245"	"0.0255"	"0.0258"	"0.0260"	"856.5"	"758.9"	"879.6"	"672.2"
"38.2"	"0.0242"	"0.0260"	"0.0255"	"0.0270"	"866.3"	"743.8"	"895.0"	"642.4"
"40.2"	"0.0247"	"0.0261"	"0.0259"	"0.0263"	"848.5"	"739.4"	"876.0"	"665.1"
"42.2"	"0.0247"	"0.0256"	"0.0255"	"0.0265"	"848.4"	"756.3"	"895.6"	"656.4"
"44.2"	"0.0246"	"0.0261"	"0.0259"	"0.0269"	"853.0"	"741.1"	"873.6"	"646.3"
"46.2"	"0.0235"	"0.0260"	"0.0259"	"0.0263"	"896.6"	"743.1"	"873.6"	"663.9"
"48.2"	"0.0240"	"0.0257"	"0.0258"	"0.0270"	"877.8"	"752.0"	"878.3"	"641.6"
"50.2"	"0.0243"	"0.0268"	"0.0259"	"0.0264"	"865.3"	"716.5"	"876.0"	"661.0"
"52.2"	"0.0243"	"0.0260"	"0.0257"	"0.0263"	"863.3"	"742.1"	"882.6"	"664.9"
"54.2"	"0.0237"	"0.0263"	"0.0260"	"0.0268"	"889.7"	"733.8"	"870.1"	"646.9"
"56.2"	"0.0240"	"0.0256"	"0.0249"	"0.0235"	"876.5"	"754.9"	"922.0"	"756.6"
"58.2"	"0.0155"	"0.0145"	"0.0171"	"0.0212"	"1313.0"	"1236.6"	"1386.4"	"846.3"
"60.2"	"0.0232"	"0.0241"	"0.0232"	"0.0259"	"909.8"	"809.9"	"1008.8"	"677.0"
"62.2"	"0.0244"	"0.0248"	"0.0246"	"0.0246"	"858.3"	"782.0"	"935.6"	"721.1"
"64.2"	"0.0245"	"0.0260"	"0.0254"	"0.0260"	"856.0"	"743.6"	"895.9"	"673.1"
"66.2"	"0.0243"	"0.0258"	"0.0259"	"0.0260"	"863.9"	"750.9"	"876.9"	"673.9"
"68.2"	"0.0240"	"0.0261"	"0.0257"	"0.0260"	"876.0"	"738.8"	"882.3"	"671.9"
"70.2"	"0.0239"	"0.0253"	"0.0253"	"0.0266"	"878.9"	"764.7"	"883.3"	"655.5"
"72.2"	"0.0235"	"0.0254"	"0.0253"	"0.0260"	"896.7"	"761.6"	"901.4"	"673.3"
"74.2"	"0.0239"	"0.0254"	"0.0253"	"0.0257"	"881.1"	"761.3"	"904.3"	"684.6"
"76.2"	"0.0234"	"0.0261"	"0.0256"	"0.0256"	"901.1"	"741.1"	"887.9"	"651.4"
"78.2"	"0.0238"	"0.0251"	"0.0252"	"0.0259"	"883.4"	"773.9"	"906.4"	"678.0"
"80.2"	"0.0241"	"0.0256"	"0.0255"	"0.0260"	"870.0"	"756.4"	"895.0"	"673.3"
"82.2"	"0.0244"	"0.0256"	"0.0256"	"0.0251"	"858.3"	"755.6"	"888.6"	"701.5"
"84.2"	"0.0241"	"0.0256"	"0.0255"	"0.0263"	"870.4"	"755.6"	"892.1"	"664.7"
"86.2"	"0.0245"	"0.0261"	"0.0255"	"0.0257"	"856.1"	"738.1"	"891.3"	"682.1"
"88.2"	"0.0245"	"0.0258"	"0.0256"	"0.0261"	"857.6"	"748.6"	"890.6"	"669.5"
"90.2"	"0.0246"	"0.0258"	"0.0254"	"0.0257"	"853.4"	"748.8"	"896.9"	"682.5"
"92.2"	"0.0248"	"0.0263"	"0.0257"	"0.0256"	"845.5"	"734.6"	"883.8"	"686.0"
"94.2"	"0.0250"	"0.0262"	"0.0252"	"0.0258"	"834.6"	"736.4"	"908.3"	"680.1"
"96.2"	"0.0249"	"0.0263"	"0.0257"	"0.0256"	"837.9"	"731.5"	"882.1"	"687.3"
"98.2"	"0.0247"	"0.0260"	"0.0255"	"0.0259"	"846.4"	"741.3"	"891.5"	"677.2"
"100.2"	"0.0245"	"0.0255"	"0.0260"	"0.0257"	"854.5"	"760.8"	"869.4"	"684.2"
"102.2"	"0.0246"	"0.0256"	"0.0255"	"0.0258"	"851.1"	"757.0"	"893.3"	"678.3"
"104.2"	"0.0248"	"0.0264"	"0.0254"	"0.0255"	"845.5"	"730.4"	"896.7"	"689.9"
"106.2"	"0.0204"	"0.0202"	"0.0219"	"0.0217"	"1041.3"	"962.0"	"1075.5"	"826.1"
"108.2"	"0.0242"	"0.0242"	"0.0214"	"0.0226"	"867.9"	"805.0"	"1103.5"	"790.1"
"110.2"	"0.0208"	"0.0198"	"0.0205"	"0.0221"	"1021.9"	"976.9"	"1158.5"	"812.0"
"112.2"	"0.0242"	"0.0254"	"0.0257"	"0.0262"	"866.3"	"763.1"	"883.8"	"666.5"
"114.2"	"0.0242"	"0.0255"	"0.0253"	"0.0261"	"869.0"	"757.9"	"902.5"	"669.6"
"116.2"	"0.0243"	"0.0259"	"0.0248"	"0.0257"	"861.9"	"745.1"	"925.4"	"683.8"
"118.2"	"0.0244"	"0.0255"	"0.0255"	"0.0254"	"859.0"	"759.1"	"893.3"	"692.0"
"120.2"	"0.0247"	"0.0252"	"0.0254"	"0.0253"	"845.9"	"770.9"	"897.1"	"697.2"
"122.2"	"0.0246"	"0.0258"	"0.0250"	"0.0251"	"852.4"	"748.8"	"915.8"	"703.1"
"124.2"	"0.0227"	"0.0223"	"0.0233"	"0.0241"	"930.8"	"875.1"	"1003.4"	"735.8"
"126.2"	"0.0247"	"0.0254"	"0.0250"	"0.0247"	"849.5"	"764.5"	"917.2"	"715.3"
"128.2"	"0.0246"	"0.0255"	"0.0253"	"0.0260"	"851.2"	"759.4"	"904.4"	"673.3"
"130.2"	"0.0250"	"0.0248"	"0.0253"	"0.0250"	"834.2"	"782.0"	"902.4"	"707.3"
"132.2"	"0.0247"	"0.0250"	"0.0247"	"0.0250"	"847.9"	"775.5"	"931.3"	"705.8"
"134.2"	"0.0249"	"0.0244"	"0.0249"	"0.0243"	"839.6"	"797.9"	"920.1"	"730.9"
"136.2"	"0.0250"	"0.0247"	"0.0246"	"0.0245"	"835.1"	"785.6"	"938.5"	"722.5"
"138.2"	"0.0245"	"0.0240"	"0.0242"	"0.0245"	"856.6"	"813.3"	"956.9"	"722.4"
"140.2"	"0.0245"	"0.0242"	"0.0244"	"0.0247"	"855.5"	"804.4"	"944.0"	"715.8"
"142.2"	"0.0231"	"0.0230"	"0.0239"	"0.0234"	"915.8"	"850.4"	"968.8"	"762.4"
"144.2"	"0.0086"	"0.0048"	"0.0063"	"0.0062"	"2643.6"	"2888.1"	"3329.0"	"2387.0"

"PBAPS 2, 2010 Data"								
"3D26ES1"	"Areal Density gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0175"	"0.0191"	"0.0204"	"0.0215"	"1150.0"	"1011.9"	"1126.6"	"782.8"
"2.2"	"0.0198"	"0.0238"	"0.0246"	"0.0257"	"1032.8"	"823.5"	"904.3"	"642.4"
"4.2"	"0.0194"	"0.0238"	"0.0252"	"0.0270"	"1052.3"	"821.9"	"880.5"	"604.1"
"6.2"	"0.0144"	"0.0169"	"0.0194"	"0.0232"	"1330.6"	"1115.8"	"1185.3"	"722.2"
"8.2"	"0.0132"	"0.0164"	"0.0175"	"0.0206"	"1410.6"	"1142.5"	"1313.0"	"818.1"
"10.2"	"0.0167"	"0.0229"	"0.0242"	"0.0259"	"1196.1"	"855.5"	"926.8"	"637.6"
"12.2"	"0.0185"	"0.0249"	"0.0253"	"0.0259"	"1097.9"	"782.1"	"872.6"	"636.4"
"14.2"	"0.0183"	"0.0254"	"0.0255"	"0.0256"	"1106.5"	"764.9"	"864.5"	"646.3"
"16.2"	"0.0180"	"0.0250"	"0.0255"	"0.0264"	"1123.3"	"777.9"	"863.4"	"621.5"
"18.2"	"0.0180"	"0.0258"	"0.0253"	"0.0268"	"1123.5"	"752.9"	"875.3"	"608.4"
"20.2"	"0.0181"	"0.0264"	"0.0253"	"0.0270"	"1116.0"	"732.4"	"874.3"	"604.5"
"22.2"	"0.0176"	"0.0258"	"0.0255"	"0.0264"	"1143.3"	"751.0"	"864.6"	"622.5"
"24.2"	"0.0180"	"0.0263"	"0.0253"	"0.0266"	"1123.8"	"735.4"	"872.5"	"615.6"
"26.2"	"0.0181"	"0.0262"	"0.0253"	"0.0269"	"1117.8"	"738.3"	"873.3"	"608.0"
"28.2"	"0.0175"	"0.0263"	"0.0256"	"0.0269"	"1149.4"	"736.4"	"861.4"	"605.4"
"30.2"	"0.0173"	"0.0260"	"0.0256"	"0.0271"	"1163.4"	"744.0"	"858.8"	"602.1"
"32.2"	"0.0179"	"0.0261"	"0.0255"	"0.0262"	"1127.0"	"742.1"	"866.9"	"626.5"
"34.2"	"0.0180"	"0.0266"	"0.0254"	"0.0261"	"1122.8"	"727.0"	"867.5"	"630.4"
"36.2"	"0.0183"	"0.0266"	"0.0255"	"0.0266"	"1110.1"	"726.3"	"865.4"	"614.1"
"38.2"	"0.0186"	"0.0266"	"0.0256"	"0.0266"	"1090.9"	"724.6"	"862.4"	"616.8"
"40.2"	"0.0186"	"0.0269"	"0.0255"	"0.0263"	"1091.6"	"716.6"	"864.0"	"623.1"
"42.2"	"0.0185"	"0.0269"	"0.0257"	"0.0263"	"1097.6"	"715.9"	"857.6"	"624.6"
"44.2"	"0.0191"	"0.0270"	"0.0260"	"0.0267"	"1068.4"	"712.4"	"843.5"	"611.9"
"46.2"	"0.0188"	"0.0268"	"0.0265"	"0.0267"	"1083.0"	"720.1"	"820.9"	"613.4"
"48.2"	"0.0186"	"0.0271"	"0.0256"	"0.0264"	"1090.4"	"710.3"	"859.4"	"622.3"
"50.2"	"0.0190"	"0.0270"	"0.0257"	"0.0259"	"1069.8"	"711.6"	"854.3"	"636.4"
"52.2"	"0.0194"	"0.0270"	"0.0259"	"0.0261"	"1052.3"	"714.0"	"845.5"	"630.9"
"54.2"	"0.0189"	"0.0274"	"0.0263"	"0.0266"	"1074.5"	"700.4"	"829.6"	"615.8"
"56.2"	"0.0188"	"0.0275"	"0.0255"	"0.0263"	"1084.1"	"696.9"	"865.3"	"624.8"
"58.2"	"0.0192"	"0.0268"	"0.0260"	"0.0267"	"1062.3"	"720.3"	"840.8"	"613.4"
"60.2"	"0.0187"	"0.0266"	"0.0255"	"0.0263"	"1087.1"	"726.1"	"865.9"	"625.1"
"62.2"	"0.0198"	"0.0276"	"0.0256"	"0.0259"	"1029.5"	"695.3"	"861.1"	"634.9"
"64.2"	"0.0200"	"0.0271"	"0.0257"	"0.0270"	"1019.8"	"711.1"	"855.9"	"603.8"
"66.2"	"0.0195"	"0.0274"	"0.0257"	"0.0267"	"1048.4"	"699.8"	"854.1"	"611.5"
"68.2"	"0.0196"	"0.0271"	"0.0260"	"0.0260"	"1043.3"	"710.5"	"841.9"	"632.1"
"70.2"	"0.0203"	"0.0274"	"0.0261"	"0.0264"	"1009.5"	"701.3"	"836.4"	"620.0"
"72.2"	"0.0202"	"0.0273"	"0.0260"	"0.0270"	"1014.0"	"702.8"	"840.6"	"604.4"
"74.2"	"0.0203"	"0.0270"	"0.0258"	"0.0254"	"1005.6"	"713.6"	"852.4"	"650.6"
"76.2"	"0.0202"	"0.0271"	"0.0257"	"0.0257"	"1011.5"	"708.5"	"856.1"	"641.4"
"78.2"	"0.0206"	"0.0278"	"0.0252"	"0.0252"	"992.2"	"688.4"	"878.6"	"658.3"
"80.2"	"0.0203"	"0.0273"	"0.0259"	"0.0246"	"1006.0"	"702.9"	"846.7"	"678.4"
"82.2"	"0.0204"	"0.0268"	"0.0254"	"0.0255"	"1004.3"	"719.0"	"869.8"	"647.9"
"84.2"	"0.0201"	"0.0264"	"0.0252"	"0.0253"	"1018.0"	"731.6"	"880.1"	"653.9"
"86.2"	"0.0202"	"0.0272"	"0.0260"	"0.0256"	"1011.4"	"707.1"	"844.6"	"646.9"
"88.2"	"0.0201"	"0.0261"	"0.0255"	"0.0257"	"1019.3"	"740.9"	"865.5"	"642.6"
"90.2"	"0.0202"	"0.0269"	"0.0250"	"0.0258"	"1010.9"	"715.4"	"885.6"	"640.5"
"92.2"	"0.0205"	"0.0268"	"0.0252"	"0.0263"	"996.6"	"718.9"	"878.4"	"624.6"
"94.2"	"0.0205"	"0.0270"	"0.0256"	"0.0260"	"996.9"	"712.4"	"862.2"	"632.4"
"96.2"	"0.0203"	"0.0265"	"0.0255"	"0.0257"	"1006.4"	"730.3"	"863.3"	"642.4"
"98.2"	"0.0200"	"0.0270"	"0.0258"	"0.0259"	"1023.8"	"711.8"	"850.5"	"635.0"
"100.2"	"0.0206"	"0.0271"	"0.0250"	"0.0261"	"991.6"	"708.9"	"887.5"	"630.1"
"102.2"	"0.0199"	"0.0264"	"0.0251"	"0.0260"	"1026.8"	"733.4"	"884.4"	"634.2"
"104.2"	"0.0198"	"0.0261"	"0.0252"	"0.0251"	"1029.6"	"741.8"	"877.0"	"662.3"
"106.2"	"0.0197"	"0.0262"	"0.0252"	"0.0250"	"1038.8"	"738.9"	"878.1"	"663.5"
"108.2"	"0.0198"	"0.0260"	"0.0255"	"0.0257"	"1034.7"	"746.1"	"866.9"	"642.8"
"110.2"	"0.0200"	"0.0266"	"0.0250"	"0.0255"	"1022.4"	"726.0"	"887.6"	"647.2"
"112.2"	"0.0204"	"0.0266"	"0.0255"	"0.0254"	"1002.8"	"724.3"	"865.0"	"651.4"
"114.2"	"0.0205"	"0.0264"	"0.0256"	"0.0260"	"998.0"	"731.5"	"858.3"	"632.1"
"116.2"	"0.0212"	"0.0265"	"0.0255"	"0.0254"	"963.5"	"728.8"	"866.3"	"650.5"
"118.2"	"0.0216"	"0.0261"	"0.0257"	"0.0257"	"946.1"	"741.1"	"856.7"	"642.4"
"120.2"	"0.0218"	"0.0263"	"0.0256"	"0.0253"	"938.9"	"735.4"	"862.4"	"655.5"
"122.2"	"0.0218"	"0.0258"	"0.0250"	"0.0255"	"939.4"	"752.6"	"889.4"	"649.5"
"124.2"	"0.0221"	"0.0260"	"0.0250"	"0.0252"	"926.6"	"745.4"	"885.8"	"659.0"
"126.2"	"0.0227"	"0.0258"	"0.0251"	"0.0250"	"900.1"	"752.4"	"882.0"	"663.5"
"128.2"	"0.0145"	"0.0108"	"0.0116"	"0.0118"	"1503.6"	"1606.6"	"1869.8"	"1295.8"
"130.2"	"0.0147"	"0.0122"	"0.0133"	"0.0151"	"1479.5"	"1405.0"	"1631.0"	"1064.6"
"132.2"	"0.0210"	"0.0224"	"0.0234"	"0.0238"	"976.6"	"874.4"	"963.9"	"702.1"
"134.2"	"0.0218"	"0.0246"	"0.0248"	"0.0255"	"938.3"	"794.4"	"899.0"	"648.5"
"136.2"	"0.0222"	"0.0240"	"0.0245"	"0.0250"	"919.4"	"814.0"	"910.4"	"662.6"
"138.2"	"0.0218"	"0.0237"	"0.0244"	"0.0248"	"937.9"	"826.2"	"918.0"	"671.6"
"140.2"	"0.0227"	"0.0233"	"0.0242"	"0.0246"	"897.9"	"838.5"	"923.5"	"676.5"
"142.2"	"0.0229"	"0.0233"	"0.0238"	"0.0229"	"891.3"	"839.5"	"945.0"	"733.3"
"144.2"	"0.0086"	"0.0047"	"0.0063"	"0.0065"	"2557.8"	"2934.0"	"3209.4"	"2166.8"

PBAPS 2, 2010 Data								
3D26NS1	Areal Density, gB10/cm ²				Count Rate, cps			
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
"Elev"	"0.0195"	"0.0193"	"0.0189"	"0.0173"	"1049.8"	"986.6"	"1143.3"	"855.9"
"0.2"	"0.0221"	"0.0230"	"0.0223"	"0.0208"	"927.4"	"838.1"	"957.3"	"722.2"
"4.2"	"0.0232"	"0.0236"	"0.0229"	"0.0210"	"881.4"	"814.4"	"926.1"	"715.9"
"6.2"	"0.0218"	"0.0240"	"0.0228"	"0.0217"	"938.6"	"799.5"	"934.1"	"693.1"
"8.2"	"0.0226"	"0.0247"	"0.0239"	"0.0221"	"907.4"	"776.8"	"882.6"	"681.1"
"10.2"	"0.0221"	"0.0237"	"0.0222"	"0.0214"	"928.3"	"812.4"	"963.3"	"704.1"
"12.2"	"0.0214"	"0.0238"	"0.0227"	"0.0220"	"960.0"	"809.5"	"936.4"	"682.0"
"14.2"	"0.0217"	"0.0234"	"0.0228"	"0.0221"	"945.6"	"821.4"	"934.2"	"681.0"
"16.2"	"0.0216"	"0.0235"	"0.0224"	"0.0215"	"948.8"	"818.8"	"954.4"	"699.5"
"18.2"	"0.0220"	"0.0238"	"0.0219"	"0.0214"	"931.9"	"806.1"	"980.3"	"703.1"
"20.2"	"0.0218"	"0.0233"	"0.0225"	"0.0210"	"938.7"	"825.1"	"948.8"	"715.6"
"22.2"	"0.0220"	"0.0239"	"0.0221"	"0.0211"	"933.6"	"802.9"	"969.9"	"712.1"
"24.2"	"0.0222"	"0.0239"	"0.0223"	"0.0218"	"921.1"	"803.6"	"959.4"	"688.1"
"26.2"	"0.0220"	"0.0238"	"0.0225"	"0.0218"	"934.0"	"809.2"	"949.0"	"689.9"
"28.2"	"0.0226"	"0.0236"	"0.0228"	"0.0214"	"905.9"	"813.4"	"932.8"	"704.4"
"30.2"	"0.0229"	"0.0242"	"0.0221"	"0.0212"	"893.5"	"794.6"	"966.6"	"708.1"
"32.2"	"0.0227"	"0.0242"	"0.0225"	"0.0214"	"903.3"	"794.6"	"948.6"	"703.9"
"34.2"	"0.0223"	"0.0238"	"0.0221"	"0.0212"	"917.4"	"808.1"	"968.3"	"708.6"
"36.2"	"0.0218"	"0.0234"	"0.0222"	"0.0207"	"942.4"	"823.3"	"963.5"	"726.6"
"38.2"	"0.0223"	"0.0236"	"0.0220"	"0.0211"	"917.6"	"814.0"	"971.7"	"714.0"
"40.2"	"0.0224"	"0.0239"	"0.0220"	"0.0213"	"913.4"	"804.0"	"970.6"	"706.9"
"42.2"	"0.0225"	"0.0233"	"0.0218"	"0.0206"	"911.9"	"827.0"	"981.3"	"729.6"
"44.2"	"0.0221"	"0.0235"	"0.0218"	"0.0203"	"925.6"	"819.6"	"983.3"	"742.0"
"46.2"	"0.0216"	"0.0234"	"0.0214"	"0.0203"	"948.1"	"823.4"	"1002.3"	"742.1"
"48.2"	"0.0140"	"0.0105"	"0.0117"	"0.0127"	"1572.8"	"1638.3"	"1747.9"	"1063.8"
"50.2"	"0.0143"	"0.0118"	"0.0115"	"0.0119"	"1530.0"	"1433.8"	"1771.1"	"1146.1"
"52.2"	"0.0211"	"0.0211"	"0.0197"	"0.0189"	"974.1"	"908.8"	"1094.5"	"790.0"
"54.2"	"0.0229"	"0.0242"	"0.0219"	"0.0213"	"894.5"	"793.4"	"978.0"	"706.5"
"56.2"	"0.0227"	"0.0237"	"0.0223"	"0.0213"	"900.3"	"812.8"	"956.5"	"706.6"
"58.2"	"0.0231"	"0.0240"	"0.0219"	"0.0213"	"886.3"	"799.8"	"978.4"	"707.9"
"60.2"	"0.0229"	"0.0235"	"0.0220"	"0.0213"	"892.4"	"817.2"	"972.4"	"706.3"
"62.2"	"0.0225"	"0.0237"	"0.0220"	"0.0207"	"909.1"	"812.0"	"973.3"	"725.8"
"64.2"	"0.0228"	"0.0237"	"0.0216"	"0.0209"	"895.8"	"812.1"	"992.9"	"720.4"
"66.2"	"0.0228"	"0.0233"	"0.0217"	"0.0197"	"897.1"	"826.8"	"986.5"	"760.5"
"68.2"	"0.0228"	"0.0230"	"0.0214"	"0.0196"	"895.8"	"835.6"	"1004.6"	"766.8"
"70.2"	"0.0226"	"0.0235"	"0.0219"	"0.0197"	"906.9"	"818.6"	"979.9"	"763.6"
"72.2"	"0.0222"	"0.0234"	"0.0214"	"0.0195"	"923.5"	"821.4"	"1002.0"	"767.5"
"74.2"	"0.0227"	"0.0226"	"0.0215"	"0.0200"	"903.1"	"850.6"	"996.4"	"750.0"
"76.2"	"0.0225"	"0.0233"	"0.0215"	"0.0199"	"911.6"	"827.6"	"1000.9"	"753.3"
"78.2"	"0.0224"	"0.0238"	"0.0218"	"0.0201"	"916.0"	"806.7"	"983.0"	"748.4"
"80.2"	"0.0223"	"0.0237"	"0.0216"	"0.0209"	"916.6"	"811.8"	"993.9"	"719.3"
"82.2"	"0.0223"	"0.0235"	"0.0217"	"0.0205"	"920.3"	"819.1"	"990.3"	"732.4"
"84.2"	"0.0227"	"0.0236"	"0.0214"	"0.0207"	"901.4"	"814.9"	"1002.8"	"726.0"
"86.2"	"0.0226"	"0.0236"	"0.0221"	"0.0203"	"904.1"	"813.3"	"965.6"	"740.6"
"88.2"	"0.0230"	"0.0234"	"0.0221"	"0.0205"	"889.6"	"822.4"	"1018.5"	"733.8"
"90.2"	"0.0226"	"0.0227"	"0.0215"	"0.0209"	"907.1"	"847.5"	"1000.0"	"718.3"
"92.2"	"0.0225"	"0.0226"	"0.0218"	"0.0210"	"910.8"	"852.2"	"980.4"	"717.9"
"94.2"	"0.0228"	"0.0232"	"0.0214"	"0.0207"	"896.9"	"830.6"	"1005.0"	"726.1"
"96.2"	"0.0228"	"0.0231"	"0.0216"	"0.0201"	"899.3"	"832.6"	"993.4"	"748.1"
"98.2"	"0.0219"	"0.0231"	"0.0213"	"0.0201"	"936.9"	"832.5"	"1011.1"	"747.5"
"100.2"	"0.0216"	"0.0229"	"0.0214"	"0.0202"	"949.0"	"839.1"	"1001.0"	"744.9"
"102.2"	"0.0222"	"0.0227"	"0.0212"	"0.0204"	"922.8"	"846.9"	"1014.9"	"736.0"
"104.2"	"0.0217"	"0.0226"	"0.0208"	"0.0194"	"946.6"	"851.0"	"1033.1"	"772.9"
"106.2"	"0.0213"	"0.0227"	"0.0215"	"0.0194"	"963.5"	"849.3"	"999.7"	"771.5"
"108.2"	"0.0212"	"0.0224"	"0.0210"	"0.0196"	"967.0"	"860.9"	"1022.3"	"765.9"
"110.2"	"0.0218"	"0.0227"	"0.0213"	"0.0198"	"939.4"	"849.6"	"1010.1"	"758.3"
"112.2"	"0.0225"	"0.0224"	"0.0214"	"0.0196"	"909.0"	"857.6"	"1005.3"	"764.0"
"114.2"	"0.0220"	"0.0225"	"0.0211"	"0.0195"	"932.5"	"856.3"	"1020.9"	"770.3"
"116.2"	"0.0223"	"0.0231"	"0.0213"	"0.0195"	"917.2"	"834.5"	"1008.8"	"768.3"
"118.2"	"0.0225"	"0.0228"	"0.0216"	"0.0198"	"909.5"	"844.4"	"994.2"	"759.0"
"120.2"	"0.0229"	"0.0231"	"0.0212"	"0.0196"	"895.0"	"834.9"	"1011.9"	"766.4"
"122.2"	"0.0228"	"0.0224"	"0.0216"	"0.0199"	"898.4"	"858.6"	"993.8"	"755.4"
"124.2"	"0.0230"	"0.0227"	"0.0213"	"0.0194"	"890.1"	"846.6"	"1011.1"	"772.2"
"126.2"	"0.0232"	"0.0222"	"0.0212"	"0.0199"	"880.9"	"865.9"	"1013.0"	"754.1"
"128.2"	"0.0226"	"0.0225"	"0.0211"	"0.0188"	"907.0"	"854.3"	"1017.1"	"794.0"
"130.2"	"0.0225"	"0.0215"	"0.0207"	"0.0197"	"910.0"	"893.8"	"1041.6"	"763.8"
"132.2"	"0.0232"	"0.0217"	"0.0211"	"0.0194"	"880.0"	"887.8"	"1022.0"	"772.4"
"134.2"	"0.0233"	"0.0215"	"0.0208"	"0.0190"	"876.0"	"893.3"	"1033.0"	"786.9"
"136.2"	"0.0236"	"0.0216"	"0.0207"	"0.0190"	"864.1"	"891.5"	"1039.1"	"787.6"
"138.2"	"0.0233"	"0.0218"	"0.0212"	"0.0188"	"877.2"	"880.8"	"1015.5"	"795.3"
"140.2"	"0.0224"	"0.0182"	"0.0165"	"0.0128"	"1037.8"	"1298.5"	"1058.9"	
"142.2"	"0.0110"	"0.0079"	"0.0095"	"0.0097"	"2054.4"	"2112.3"	"2169.4"	"1420.6"
"144.2"	"0.0043"	"0.0015"	"0.0029"	"0.0030"	"3754.6"	"3954.0"	"4242.1"	"2728.0"

"PBAPS 2, 2010 Data"								
"3D26SS1"	"Areal Density, gB10/cm^2"				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0185"	"0.0194"	"0.0197"	"0.0189"	"1116.4"	"1010.5"	"1187.0"	"892.4"
"2.2"	"0.0222"	"0.0245"	"0.0242"	"0.0238"	"937.4"	"806.0"	"942.5"	"709.5"
"4.2"	"0.0216"	"0.0242"	"0.0247"	"0.0238"	"963.3"	"814.4"	"918.8"	"709.5"
"6.2"	"0.0207"	"0.0255"	"0.0246"	"0.0235"	"1006.1"	"770.5"	"923.5"	"719.1"
"8.2"	"0.0212"	"0.0268"	"0.0251"	"0.0238"	"980.9"	"727.8"	"899.1"	"707.5"
"10.2"	"0.0201"	"0.0261"	"0.0249"	"0.0231"	"1036.6"	"750.8"	"909.9"	"731.1"
"12.2"	"0.0193"	"0.0251"	"0.0243"	"0.0238"	"1075.8"	"785.1"	"934.1"	"707.1"
"14.2"	"0.0191"	"0.0263"	"0.0251"	"0.0241"	"1085.1"	"741.5"	"900.1"	"697.9"
"16.2"	"0.0186"	"0.0261"	"0.0252"	"0.0249"	"1112.6"	"750.5"	"893.4"	"672.6"
"18.2"	"0.0185"	"0.0266"	"0.0249"	"0.0244"	"1118.5"	"732.0"	"906.5"	"688.8"
"20.2"	"0.0185"	"0.0264"	"0.0253"	"0.0242"	"1115.4"	"739.6"	"887.1"	"695.5"
"22.2"	"0.0187"	"0.0258"	"0.0248"	"0.0247"	"1107.6"	"760.4"	"914.5"	"678.8"
"24.2"	"0.0178"	"0.0266"	"0.0247"	"0.0251"	"1156.5"	"734.6"	"918.1"	"666.1"
"26.2"	"0.0180"	"0.0259"	"0.0240"	"0.0244"	"1143.9"	"754.7"	"950.0"	"689.1"
"28.2"	"0.0118"	"0.0094"	"0.0099"	"0.0109"	"1951.9"	"1869.9"	"2275.8"	"1419.1"
"30.2"	"0.0132"	"0.0202"	"0.0188"	"0.0191"	"1434.5"	"973.8"	"1248.5"	"884.5"
"32.2"	"0.0181"	"0.0265"	"0.0245"	"0.0244"	"1137.4"	"736.8"	"925.0"	"689.7"
"34.2"	"0.0185"	"0.0269"	"0.0255"	"0.0253"	"1116.6"	"724.5"	"877.9"	"658.6"
"36.2"	"0.0188"	"0.0273"	"0.0255"	"0.0260"	"1102.0"	"712.1"	"881.7"	"639.6"
"38.2"	"0.0183"	"0.0276"	"0.0253"	"0.0256"	"1127.5"	"700.3"	"890.4"	"650.6"
"40.2"	"0.0183"	"0.0272"	"0.0253"	"0.0257"	"1126.5"	"714.1"	"888.3"	"647.1"
"42.2"	"0.0188"	"0.0270"	"0.0252"	"0.0256"	"1101.6"	"720.4"	"895.3"	"651.4"
"44.2"	"0.0186"	"0.0269"	"0.0257"	"0.0253"	"1108.8"	"722.2"	"869.0"	"658.4"
"46.2"	"0.0185"	"0.0272"	"0.0254"	"0.0255"	"1118.6"	"714.3"	"883.3"	"653.0"
"48.2"	"0.0185"	"0.0273"	"0.0254"	"0.0256"	"1117.0"	"711.5"	"884.0"	"649.5"
"50.2"	"0.0183"	"0.0265"	"0.0253"	"0.0257"	"1126.1"	"735.4"	"887.2"	"647.1"
"52.2"	"0.0178"	"0.0264"	"0.0250"	"0.0254"	"1152.9"	"739.5"	"905.1"	"655.6"
"54.2"	"0.0183"	"0.0263"	"0.0247"	"0.0246"	"1125.3"	"742.9"	"916.5"	"682.3"
"56.2"	"0.0177"	"0.0263"	"0.0253"	"0.0255"	"1162.0"	"741.8"	"890.4"	"654.0"
"58.2"	"0.0180"	"0.0263"	"0.0243"	"0.0248"	"1141.3"	"743.0"	"938.5"	"674.6"
"60.2"	"0.0184"	"0.0264"	"0.0241"	"0.0249"	"1121.1"	"741.0"	"947.3"	"671.4"
"62.2"	"0.0183"	"0.0261"	"0.0246"	"0.0251"	"1125.3"	"750.4"	"919.9"	"664.9"
"64.2"	"0.0183"	"0.0265"	"0.0246"	"0.0250"	"1128.4"	"736.3"	"922.3"	"667.9"
"66.2"	"0.0183"	"0.0265"	"0.0250"	"0.0249"	"1125.0"	"735.0"	"902.9"	"672.9"
"68.2"	"0.0187"	"0.0264"	"0.0241"	"0.0253"	"1107.8"	"738.9"	"945.0"	"660.4"
"70.2"	"0.0184"	"0.0255"	"0.0243"	"0.0253"	"1120.6"	"768.8"	"936.3"	"658.5"
"72.2"	"0.0178"	"0.0260"	"0.0244"	"0.0249"	"1156.3"	"752.2"	"931.0"	"672.6"
"74.2"	"0.0176"	"0.0257"	"0.0246"	"0.0247"	"1164.5"	"762.8"	"921.9"	"678.5"
"76.2"	"0.0176"	"0.0256"	"0.0238"	"0.0245"	"1163.8"	"765.3"	"959.9"	"684.9"
"78.2"	"0.0181"	"0.0263"	"0.0243"	"0.0248"	"1138.4"	"744.3"	"943.7"	"676.3"
"80.2"	"0.0185"	"0.0259"	"0.0240"	"0.0245"	"1115.8"	"756.0"	"952.0"	"686.3"
"82.2"	"0.0182"	"0.0259"	"0.0242"	"0.0249"	"1134.9"	"757.0"	"939.7"	"673.8"
"84.2"	"0.0188"	"0.0256"	"0.0242"	"0.0247"	"1101.1"	"766.1"	"941.4"	"678.8"
"86.2"	"0.0189"	"0.0254"	"0.0243"	"0.0242"	"1097.8"	"773.5"	"934.4"	"694.5"
"88.2"	"0.0190"	"0.0257"	"0.0241"	"0.0244"	"1091.9"	"763.1"	"947.4"	"689.9"
"90.2"	"0.0184"	"0.0247"	"0.0241"	"0.0246"	"1119.5"	"796.4"	"947.1"	"680.6"
"92.2"	"0.0185"	"0.0257"	"0.0241"	"0.0245"	"1115.3"	"763.0"	"946.6"	"682.1"
"94.2"	"0.0185"	"0.0256"	"0.0238"	"0.0245"	"1114.0"	"766.4"	"959.6"	"686.4"
"96.2"	"0.0190"	"0.0252"	"0.0238"	"0.0239"	"1091.4"	"779.0"	"962.8"	"704.4"
"98.2"	"0.0191"	"0.0255"	"0.0237"	"0.0242"	"1083.1"	"770.1"	"964.9"	"694.3"
"100.2"	"0.0182"	"0.0253"	"0.0239"	"0.0237"	"1131.3"	"778.3"	"953.8"	"711.5"
"102.2"	"0.0183"	"0.0256"	"0.0241"	"0.0243"	"1128.5"	"765.0"	"946.3"	"693.1"
"104.2"	"0.0187"	"0.0247"	"0.0237"	"0.0237"	"1106.8"	"795.9"	"963.6"	"711.5"
"106.2"	"0.0189"	"0.0253"	"0.0234"	"0.0237"	"1094.5"	"776.9"	"981.1"	"711.4"
"108.2"	"0.0193"	"0.0255"	"0.0239"	"0.0241"	"1075.9"	"770.4"	"954.5"	"699.5"
"110.2"	"0.0198"	"0.0252"	"0.0238"	"0.0235"	"1047.3"	"779.6"	"962.8"	"718.1"
"112.2"	"0.0205"	"0.0250"	"0.0236"	"0.0233"	"1013.8"	"785.6"	"969.6"	"724.8"
"114.2"	"0.0207"	"0.0252"	"0.0230"	"0.0229"	"1006.5"	"779.4"	"1001.4"	"739.7"
"116.2"	"0.0206"	"0.0246"	"0.0234"	"0.0227"	"1011.0"	"799.8"	"981.5"	"745.5"
"118.2"	"0.0209"	"0.0256"	"0.0236"	"0.0228"	"996.0"	"766.9"	"971.3"	"744.0"
"120.2"	"0.0210"	"0.0253"	"0.0239"	"0.0238"	"990.5"	"776.9"	"954.5"	"708.9"
"122.2"	"0.0214"	"0.0252"	"0.0234"	"0.0224"	"973.4"	"778.9"	"982.5"	"741.9"
"124.2"	"0.0219"	"0.0253"	"0.0233"	"0.0231"	"949.7"	"778.3"	"987.8"	"731.9"
"126.2"	"0.0215"	"0.0246"	"0.0237"	"0.0231"	"966.5"	"800.9"	"965.3"	"734.0"
"128.2"	"0.0220"	"0.0241"	"0.0227"	"0.0217"	"945.5"	"818.4"	"1016.3"	"782.6"
"130.2"	"0.0223"	"0.0239"	"0.0231"	"0.0226"	"932.3"	"827.5"	"998.9"	"749.1"
"132.2"	"0.0228"	"0.0239"	"0.0229"	"0.0228"	"910.9"	"825.8"	"1009.1"	"738.9"
"134.2"	"0.0229"	"0.0236"	"0.0234"	"0.0224"	"905.4"	"837.9"	"979.1"	"757.0"
"136.2"	"0.0131"	"0.0095"	"0.0107"	"0.0116"	"1732.8"	"1848.5"	"2097.0"	"1331.6"
"138.2"	"0.0214"	"0.0217"	"0.0219"	"0.0219"	"975.1"	"912.9"	"1058.9"	"775.3"
"140.2"	"0.0233"	"0.0230"	"0.0230"	"0.0233"	"888.5"	"861.1"	"1002.1"	"725.5"
"142.2"	"0.0225"	"0.0220"	"0.0229"	"0.0220"	"921.4"	"900.6"	"1008.0"	"771.7"
"144.2"	"0.0093"	"0.0059"	"0.0073"	"0.0073"	"2432.9"	"2628.9"	"2964.4"	"2022.6"

PBAPS 2, 2010 Data									
3D28NS1	Areal Density, gB10/cm ²				Count Rate, cps				Det-4
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
"0.2"	"0.0158"	"0.0161"	"0.0165"	"0.0156"	"1202.8"	"1070.1"	"1225.9"	"919.5"	
"2.2"	"0.0162"	"0.0159"	"0.0170"	"0.0162"	"1180.6"	"1076.5"	"1199.9"	"891.8"	
"4.2"	"0.0186"	"0.0198"	"0.0195"	"0.0178"	"1053.6"	"905.5"	"1052.3"	"824.9"	
"6.2"	"0.0205"	"0.0207"	"0.0205"	"0.0193"	"963.0"	"871.6"	"998.9"	"768.5"	
"8.2"	"0.0206"	"0.0214"	"0.0211"	"0.0197"	"957.1"	"845.3"	"968.8"	"754.0"	
"10.2"	"0.0202"	"0.0205"	"0.0205"	"0.0201"	"975.5"	"878.8"	"996.5"	"740.4"	
"12.2"	"0.0205"	"0.0209"	"0.0205"	"0.0200"	"963.4"	"862.6"	"995.4"	"745.8"	
"14.2"	"0.0199"	"0.0215"	"0.0203"	"0.0198"	"993.0"	"842.1"	"1006.3"	"750.5"	
"16.2"	"0.0184"	"0.0208"	"0.0208"	"0.0194"	"1063.6"	"868.5"	"980.6"	"765.8"	
"18.2"	"0.0183"	"0.0211"	"0.0205"	"0.0198"	"1067.9"	"856.4"	"998.4"	"750.3"	
"20.2"	"0.0185"	"0.0203"	"0.0204"	"0.0193"	"1058.1"	"888.3"	"1002.5"	"770.0"	
"22.2"	"0.0183"	"0.0214"	"0.0213"	"0.0199"	"1067.8"	"846.6"	"956.6"	"748.0"	
"24.2"	"0.0192"	"0.0208"	"0.0210"	"0.0190"	"1022.1"	"869.1"	"971.4"	"782.0"	
"26.2"	"0.0196"	"0.0213"	"0.0207"	"0.0189"	"1006.3"	"850.4"	"989.1"	"783.4"	
"28.2"	"0.0191"	"0.0215"	"0.0212"	"0.0198"	"1027.8"	"843.0"	"961.1"	"752.0"	
"30.2"	"0.0196"	"0.0214"	"0.0210"	"0.0194"	"1006.6"	"843.3"	"969.9"	"765.0"	
"32.2"	"0.0195"	"0.0213"	"0.0208"	"0.0198"	"1008.5"	"849.6"	"981.9"	"751.0"	
"34.2"	"0.0157"	"0.0200"	"0.0204"	"0.0195"	"1211.0"	"900.8"	"1002.8"	"763.5"	
"36.2"	"0.0172"	"0.0202"	"0.0201"	"0.0186"	"1128.1"	"892.2"	"1018.6"	"797.0"	
"38.2"	"0.0090"	"0.0055"	"0.0064"	"0.0070"	"2377.4"	"2500.3"	"2826.8"	"1838.1"	
"40.2"	"0.0133"	"0.0161"	"0.0163"	"0.0161"	"1354.6"	"1067.0"	"1242.1"	"897.3"	
"42.2"	"0.0171"	"0.0206"	"0.0202"	"0.0185"	"1133.6"	"873.9"	"1011.9"	"800.0"	
"44.2"	"0.0180"	"0.0214"	"0.0212"	"0.0188"	"1084.3"	"845.5"	"964.0"	"788.0"	
"46.2"	"0.0188"	"0.0216"	"0.0207"	"0.0197"	"1043.4"	"838.1"	"987.1"	"756.3"	
"48.2"	"0.0180"	"0.0208"	"0.0209"	"0.0196"	"1083.6"	"868.9"	"978.8"	"757.3"	
"50.2"	"0.0170"	"0.0215"	"0.0215"	"0.0196"	"1138.9"	"842.2"	"948.6"	"758.3"	
"52.2"	"0.0183"	"0.0214"	"0.0207"	"0.0201"	"1067.3"	"845.0"	"989.5"	"741.8"	
"54.2"	"0.0188"	"0.0215"	"0.0212"	"0.0197"	"1045.4"	"842.4"	"959.8"	"755.0"	
"56.2"	"0.0169"	"0.0214"	"0.0207"	"0.0192"	"1143.3"	"843.8"	"988.1"	"772.2"	
"58.2"	"0.0147"	"0.0201"	"0.0208"	"0.0196"	"1269.9"	"893.1"	"981.5"	"760.4"	
"60.2"	"0.0193"	"0.0214"	"0.0208"	"0.0197"	"1017.5"	"844.9"	"979.7"	"756.4"	
"62.2"	"0.0207"	"0.0214"	"0.0207"	"0.0198"	"955.1"	"844.9"	"988.5"	"753.5"	
"64.2"	"0.0203"	"0.0219"	"0.0208"	"0.0195"	"970.1"	"827.1"	"981.0"	"762.1"	
"66.2"	"0.0189"	"0.0212"	"0.0212"	"0.0195"	"1040.1"	"851.1"	"963.7"	"762.3"	
"68.2"	"0.0190"	"0.0220"	"0.0208"	"0.0200"	"1035.5"	"824.0"	"982.3"	"744.5"	
"70.2"	"0.0194"	"0.0214"	"0.0208"	"0.0194"	"1013.8"	"843.6"	"984.2"	"765.1"	
"72.2"	"0.0201"	"0.0218"	"0.0211"	"0.0196"	"981.4"	"831.6"	"967.4"	"760.4"	
"74.2"	"0.0200"	"0.0214"	"0.0207"	"0.0198"	"985.6"	"843.4"	"986.0"	"753.6"	
"76.2"	"0.0201"	"0.0216"	"0.0209"	"0.0199"	"980.8"	"836.3"	"977.1"	"749.9"	
"78.2"	"0.0203"	"0.0215"	"0.0205"	"0.0200"	"970.5"	"841.3"	"996.6"	"745.1"	
"80.2"	"0.0202"	"0.0218"	"0.0204"	"0.0195"	"975.6"	"829.9"	"1004.9"	"763.9"	
"82.2"	"0.0201"	"0.0217"	"0.0204"	"0.0196"	"982.1"	"834.6"	"1005.0"	"759.0"	
"84.2"	"0.0202"	"0.0211"	"0.0206"	"0.0195"	"974.7"	"856.6"	"991.3"	"761.0"	
"86.2"	"0.0208"	"0.0222"	"0.0202"	"0.0193"	"947.6"	"816.5"	"1013.4"	"771.6"	
"88.2"	"0.0211"	"0.0214"	"0.0205"	"0.0191"	"937.8"	"843.5"	"996.9"	"778.4"	
"90.2"	"0.0207"	"0.0214"	"0.0206"	"0.0191"	"953.6"	"844.4"	"992.5"	"777.5"	
"92.2"	"0.0214"	"0.0213"	"0.0205"	"0.0186"	"924.0"	"849.3"	"996.9"	"797.1"	
"94.2"	"0.0207"	"0.0216"	"0.0203"	"0.0184"	"953.0"	"838.9"	"1007.4"	"805.1"	
"96.2"	"0.0207"	"0.0211"	"0.0202"	"0.0190"	"953.5"	"856.6"	"1014.9"	"781.4"	
"98.2"	"0.0207"	"0.0213"	"0.0208"	"0.0194"	"953.1"	"849.0"	"983.4"	"764.6"	
"100.2"	"0.0209"	"0.0218"	"0.0209"	"0.0193"	"944.8"	"829.0"	"977.8"	"770.4"	
"102.2"	"0.0213"	"0.0218"	"0.0204"	"0.0192"	"928.3"	"831.4"	"1002.4"	"772.0"	
"104.2"	"0.0217"	"0.0213"	"0.0206"	"0.0190"	"909.5"	"849.9"	"994.1"	"781.1"	
"106.2"	"0.0215"	"0.0212"	"0.0204"	"0.0192"	"916.8"	"853.1"	"1005.0"	"775.3"	
"108.2"	"0.0221"	"0.0211"	"0.0203"	"0.0189"	"890.5"	"856.6"	"1008.0"	"785.8"	
"110.2"	"0.0224"	"0.0214"	"0.0205"	"0.0190"	"879.5"	"846.7"	"996.1"	"780.6"	
"112.2"	"0.0222"	"0.0215"	"0.0205"	"0.0191"	"887.9"	"840.0"	"996.5"	"778.3"	
"114.2"	"0.0223"	"0.0217"	"0.0212"	"0.0190"	"883.5"	"833.8"	"961.0"	"779.4"	
"116.2"	"0.0172"	"0.0158"	"0.0168"	"0.0164"	"1126.0"	"1082.5"	"1208.8"	"883.9"	
"118.2"	"0.0139"	"0.0102"	"0.0105"	"0.0109"	"1523.3"	"1575.1"	"1865.5"	"1250.6"	
"120.2"	"0.0207"	"0.0194"	"0.0186"	"0.0179"	"955.3"	"924.3"	"1102.0"	"824.3"	
"122.2"	"0.0228"	"0.0216"	"0.0205"	"0.0197"	"864.6"	"838.0"	"999.7"	"757.0"	
"124.2"	"0.0222"	"0.0216"	"0.0203"	"0.0190"	"888.6"	"837.8"	"1005.5"	"782.6"	
"126.2"	"0.0216"	"0.0212"	"0.0208"	"0.0192"	"915.0"	"853.1"	"981.4"	"772.9"	
"128.2"	"0.0215"	"0.0210"	"0.0201"	"0.0196"	"917.1"	"859.9"	"1021.0"	"759.9"	
"130.2"	"0.0210"	"0.0204"	"0.0202"	"0.0190"	"942.1"	"882.4"	"1013.3"	"781.5"	
"132.2"	"0.0206"	"0.0205"	"0.0205"	"0.0194"	"960.0"	"878.5"	"997.4"	"765.6"	
"134.2"	"0.0211"	"0.0200"	"0.0200"	"0.0188"	"937.2"	"901.0"	"1024.4"	"788.1"	
"136.2"	"0.0208"	"0.0204"	"0.0199"	"0.0195"	"947.6"	"882.1"	"1030.3"	"764.1"	
"138.2"	"0.0214"	"0.0209"	"0.0205"	"0.0190"	"924.1"	"863.3"	"999.5"	"781.8"	
"140.2"	"0.0199"	"0.0188"	"0.0191"	"0.0181"	"992.5"	"948.3"	"1070.8"	"816.5"	
"142.2"	"0.0183"	"0.0180"	"0.0180"	"0.0162"	"1069.9"	"983.4"	"1135.4"	"890.6"	
"144.2"	"0.0066"	"0.0033"	"0.0048"	"0.0049"	"2946.5"	"3113.1"	"3334.4"	"2246.1"	

"PBAPS 2, 2010 Data"								
"3D28WS1"	Areal Density, gB10/cm ²				Count Rate, cps			
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0171"	"0.0170"	"0.0167"	"0.0155"	"1186.0"	"1101.9"	"1327.4"	"1009.0"
"2.2"	"0.0202"	"0.0216"	"0.0214"	"0.0202"	"1021.9"	"896.0"	"1040.9"	"808.3"
"4.2"	"0.0207"	"0.0216"	"0.0219"	"0.0199"	"997.6"	"895.4"	"1014.4"	"817.8"
"6.2"	"0.0198"	"0.0219"	"0.0214"	"0.0204"	"1041.4"	"884.1"	"1039.1"	"799.6"
"8.2"	"0.0200"	"0.0218"	"0.0223"	"0.0195"	"1035.8"	"887.1"	"989.0"	"833.6"
"10.2"	"0.0205"	"0.0232"	"0.0224"	"0.0212"	"1010.1"	"836.6"	"984.1"	"768.1"
"12.2"	"0.0200"	"0.0229"	"0.0224"	"0.0217"	"1035.4"	"845.5"	"986.4"	"752.8"
"14.2"	"0.0200"	"0.0223"	"0.0218"	"0.0209"	"1034.6"	"869.6"	"1017.6"	"779.5"
"16.2"	"0.0174"	"0.0219"	"0.0219"	"0.0214"	"1169.1"	"884.9"	"1012.4"	"762.5"
"18.2"	"0.0197"	"0.0227"	"0.0218"	"0.0211"	"1047.1"	"852.5"	"1018.6"	"772.5"
"20.2"	"0.0196"	"0.0225"	"0.0219"	"0.0219"	"1053.4"	"860.8"	"1012.6"	"745.1"
"22.2"	"0.0201"	"0.0225"	"0.0221"	"0.0217"	"1026.1"	"861.9"	"1001.3"	"753.4"
"24.2"	"0.0202"	"0.0222"	"0.0224"	"0.0219"	"1025.3"	"872.1"	"986.3"	"746.4"
"26.2"	"0.0202"	"0.0235"	"0.0222"	"0.0221"	"1025.4"	"825.5"	"994.4"	"737.8"
"28.2"	"0.0209"	"0.0229"	"0.0228"	"0.0221"	"988.0"	"848.1"	"964.0"	"738.4"
"30.2"	"0.0206"	"0.0224"	"0.0224"	"0.0225"	"1003.8"	"867.0"	"985.1"	"722.5"
"32.2"	"0.0205"	"0.0227"	"0.0225"	"0.0228"	"1008.9"	"852.4"	"982.0"	"712.9"
"34.2"	"0.0210"	"0.0230"	"0.0224"	"0.0225"	"987.6"	"844.4"	"985.3"	"724.3"
"36.2"	"0.0208"	"0.0234"	"0.0226"	"0.0227"	"994.4"	"827.5"	"973.4"	"717.6"
"38.2"	"0.0198"	"0.0230"	"0.0222"	"0.0226"	"1045.8"	"843.8"	"994.2"	"719.3"
"40.2"	"0.0206"	"0.0226"	"0.0224"	"0.0219"	"1006.1"	"857.4"	"983.8"	"744.0"
"42.2"	"0.0216"	"0.0228"	"0.0225"	"0.0222"	"956.4"	"849.1"	"978.8"	"732.5"
"44.2"	"0.0222"	"0.0234"	"0.0221"	"0.0220"	"931.4"	"828.4"	"999.7"	"742.0"
"46.2"	"0.0222"	"0.0237"	"0.0223"	"0.0222"	"929.7"	"815.6"	"992.4"	"735.8"
"48.2"	"0.0226"	"0.0235"	"0.0223"	"0.0218"	"913.3"	"822.5"	"990.3"	"748.6"
"50.2"	"0.0226"	"0.0239"	"0.0223"	"0.0221"	"915.0"	"808.5"	"992.9"	"739.0"
"52.2"	"0.0231"	"0.0239"	"0.0223"	"0.0220"	"891.9"	"811.1"	"992.2"	"742.9"
"54.2"	"0.0222"	"0.0238"	"0.0221"	"0.0223"	"932.6"	"813.7"	"999.0"	"731.0"
"56.2"	"0.0227"	"0.0233"	"0.0222"	"0.0224"	"907.0"	"830.8"	"998.3"	"727.0"
"58.2"	"0.0231"	"0.0234"	"0.0222"	"0.0227"	"892.0"	"826.6"	"993.9"	"718.3"
"60.2"	"0.0227"	"0.0234"	"0.0223"	"0.0221"	"910.9"	"828.4"	"992.6"	"738.5"
"62.2"	"0.0220"	"0.0233"	"0.0222"	"0.0221"	"936.6"	"831.6"	"994.8"	"739.4"
"64.2"	"0.0224"	"0.0231"	"0.0224"	"0.0223"	"923.5"	"839.1"	"987.8"	"729.1"
"66.2"	"0.0227"	"0.0233"	"0.0228"	"0.0222"	"910.0"	"831.0"	"964.3"	"734.2"
"68.2"	"0.0225"	"0.0235"	"0.0222"	"0.0228"	"915.9"	"825.3"	"994.5"	"712.9"
"70.2"	"0.0232"	"0.0231"	"0.0224"	"0.0224"	"887.9"	"837.4"	"985.6"	"728.9"
"72.2"	"0.0230"	"0.0238"	"0.0222"	"0.0221"	"898.3"	"813.5"	"997.0"	"736.8"
"74.2"	"0.0230"	"0.0239"	"0.0219"	"0.0212"	"895.1"	"811.1"	"1012.4"	"770.6"
"76.2"	"0.0227"	"0.0232"	"0.0225"	"0.0215"	"911.0"	"837.0"	"981.6"	"758.9"
"78.2"	"0.0229"	"0.0232"	"0.0226"	"0.0222"	"901.6"	"833.6"	"974.0"	"734.2"
"80.2"	"0.0227"	"0.0241"	"0.0219"	"0.0221"	"911.3"	"801.5"	"1011.6"	"739.4"
"82.2"	"0.0233"	"0.0240"	"0.0226"	"0.0222"	"885.3"	"807.4"	"977.0"	"733.5"
"84.2"	"0.0229"	"0.0240"	"0.0218"	"0.0221"	"898.9"	"805.9"	"1015.3"	"738.6"
"86.2"	"0.0230"	"0.0236"	"0.0224"	"0.0216"	"894.8"	"821.5"	"986.4"	"755.4"
"88.2"	"0.0228"	"0.0226"	"0.0223"	"0.0221"	"906.7"	"859.2"	"991.9"	"738.5"
"90.2"	"0.0233"	"0.0224"	"0.0216"	"0.0218"	"882.1"	"866.5"	"1025.1"	"747.2"
"92.2"	"0.0212"	"0.0210"	"0.0209"	"0.0209"	"976.9"	"921.4"	"1067.8"	"781.8"
"94.2"	"0.0211"	"0.0088"	"0.0096"	"0.0109"	"1882.8"	"1948.3"	"2219.8"	"1365.8"
"96.2"	"0.0210"	"0.0207"	"0.0202"	"0.0205"	"985.4"	"931.6"	"1106.3"	"795.6"
"98.2"	"0.0229"	"0.0233"	"0.0220"	"0.0218"	"899.4"	"830.3"	"1007.4"	"748.8"
"100.2"	"0.0233"	"0.0232"	"0.0226"	"0.0219"	"883.4"	"834.4"	"973.0"	"744.4"
"102.2"	"0.0234"	"0.0234"	"0.0220"	"0.0221"	"893.9"	"827.5"	"1006.1"	"739.4"
"104.2"	"0.0235"	"0.0229"	"0.0222"	"0.0217"	"874.4"	"846.7"	"993.9"	"752.1"
"106.2"	"0.0237"	"0.0231"	"0.0220"	"0.0213"	"866.6"	"840.8"	"1004.6"	"766.6"
"108.2"	"0.0238"	"0.0230"	"0.0219"	"0.0208"	"863.5"	"841.1"	"1012.4"	"785.6"
"110.2"	"0.0234"	"0.0228"	"0.0217"	"0.0209"	"878.6"	"848.9"	"1021.5"	"779.6"
"112.2"	"0.0239"	"0.0229"	"0.0224"	"0.0208"	"857.9"	"846.7"	"988.0"	"785.0"
"114.2"	"0.0242"	"0.0230"	"0.0220"	"0.0210"	"847.8"	"841.1"	"1004.5"	"775.5"
"116.2"	"0.0232"	"0.0232"	"0.0215"	"0.0205"	"886.7"	"835.6"	"1030.8"	"797.5"
"118.2"	"0.0138"	"0.0104"	"0.0121"	"0.0131"	"1618.3"	"1666.3"	"1724.0"	"1130.3"
"120.2"	"0.0178"	"0.0158"	"0.0153"	"0.0156"	"1148.9"	"1157.6"	"1429.8"	"1004.4"
"122.2"	"0.0225"	"0.0220"	"0.0210"	"0.0199"	"916.3"	"882.3"	"1061.8"	"820.1"
"124.2"	"0.0230"	"0.0220"	"0.0218"	"0.0212"	"894.2"	"881.6"	"1016.9"	"771.5"
"126.2"	"0.0236"	"0.0225"	"0.0221"	"0.0208"	"873.0"	"861.0"	"1000.9"	"784.0"
"128.2"	"0.0231"	"0.0225"	"0.0223"	"0.0207"	"893.9"	"861.9"	"991.8"	"787.0"
"130.2"	"0.0235"	"0.0223"	"0.0214"	"0.0212"	"876.2"	"870.6"	"1037.5"	"771.0"
"132.2"	"0.0233"	"0.0224"	"0.0213"	"0.0206"	"883.5"	"864.0"	"1041.9"	"793.8"
"134.2"	"0.0230"	"0.0217"	"0.0213"	"0.0208"	"895.8"	"893.1"	"1045.4"	"783.9"
"136.2"	"0.0227"	"0.0215"	"0.0212"	"0.0206"	"909.5"	"902.2"	"1050.8"	"790.3"
"138.2"	"0.0229"	"0.0215"	"0.0212"	"0.0199"	"902.4"	"900.6"	"1046.6"	"818.9"
"140.2"	"0.0228"	"0.0206"	"0.0200"	"0.0194"	"904.0"	"937.4"	"1118.6"	"839.4"
"142.2"	"0.0220"	"0.0206"	"0.0205"	"0.0186"	"941.6"	"935.4"	"1087.4"	"870.8"
"144.2"	"0.0088"	"0.0050"	"0.0065"	"0.0064"	"2525.0"	"2823.5"	"3062.8"	"2127.1"

PBAPS 2, 2010 Data									
3E27ES1	Areal Density, gB10/cm ²				Count Rate, cps				
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	Det-5
0.2	0.0157	0.0184	0.0196	0.0194	1238.6	1034.6	1178.9	913.9	
2.2	0.0198	0.0224	0.0239	0.0240	1020.8	865.5	942.6	736.1	
4.2	0.0192	0.0222	0.0233	0.0235	1049.9	875.6	972.6	753.6	
6.2	0.0189	0.0226	0.0237	0.0228	1063.5	857.6	956.5	778.1	
8.2	0.0179	0.0224	0.0234	0.0218	1119.5	867.1	968.4	815.4	
10.2	0.0194	0.0224	0.0231	0.0224	1041.1	865.0	986.8	792.4	
12.2	0.0195	0.0229	0.0238	0.0239	1035.0	847.5	947.8	736.3	
14.2	0.0196	0.0231	0.0239	0.0236	1031.9	839.3	946.3	747.9	
16.2	0.0185	0.0233	0.0236	0.0238	1087.6	832.8	960.0	742.2	
18.2	0.0164	0.0179	0.0190	0.0201	1199.9	1057.3	1219.6	884.5	
20.2	0.0196	0.0225	0.0233	0.0232	1029.5	861.3	976.5	763.0	
22.2	0.0194	0.0227	0.0237	0.0244	1038.8	853.8	955.0	720.6	
24.2	0.0132	0.0090	0.0100	0.0105	1670.1	1904.9	2225.6	1543.8	
26.2	0.0163	0.0187	0.0201	0.0209	1204.6	1021.6	1148.0	850.3	
28.2	0.0196	0.0233	0.0238	0.0243	1033.1	833.0	950.0	724.1	
30.2	0.0208	0.0238	0.0247	0.0255	971.9	814.5	907.8	684.7	
32.2	0.0206	0.0236	0.0238	0.0250	983.5	821.0	947.9	701.9	
34.2	0.0202	0.0237	0.0244	0.0252	1002.5	818.1	922.1	694.8	
36.2	0.0202	0.0242	0.0246	0.0249	1001.6	799.9	910.1	703.0	
38.2	0.0192	0.0235	0.0242	0.0251	1050.0	826.8	929.4	697.9	
40.2	0.0204	0.0239	0.0245	0.0244	994.4	810.4	917.2	722.1	
42.2	0.0208	0.0238	0.0244	0.0240	973.4	812.9	920.1	734.6	
44.2	0.0212	0.0246	0.0245	0.0250	954.5	786.0	913.5	700.5	
46.2	0.0213	0.0241	0.0246	0.0244	949.6	802.2	910.9	719.8	
48.2	0.0208	0.0245	0.0249	0.0249	972.6	788.3	897.4	704.7	
50.2	0.0211	0.0245	0.0251	0.0251	957.9	789.3	914.5	696.6	
52.2	0.0206	0.0246	0.0243	0.0250	981.3	786.9	923.8	700.3	
54.2	0.0210	0.0241	0.0243	0.0245	966.8	804.1	924.6	716.8	
56.2	0.0205	0.0245	0.0250	0.0250	988.7	788.6	891.3	699.9	
58.2	0.0210	0.0243	0.0245	0.0245	966.1	797.8	914.3	718.0	
60.2	0.0212	0.0240	0.0237	0.0243	956.0	808.5	954.9	724.0	
62.2	0.0212	0.0241	0.0242	0.0242	957.1	804.6	931.4	727.9	
64.2	0.0218	0.0240	0.0240	0.0245	927.0	808.4	937.5	716.9	
66.2	0.0209	0.0240	0.0235	0.0233	968.9	807.1	961.6	760.6	
68.2	0.0213	0.0238	0.0234	0.0230	952.5	813.1	969.8	770.9	
70.2	0.0213	0.0243	0.0246	0.0244	950.4	796.3	910.9	719.3	
72.2	0.0215	0.0243	0.0245	0.0244	941.4	796.7	915.0	721.9	
74.2	0.0204	0.0238	0.0242	0.0230	892.2	815.8	931.5	769.9	
76.2	0.0205	0.0236	0.0235	0.0231	989.1	821.9	965.1	768.1	
78.2	0.0201	0.0239	0.0242	0.0249	1005.6	809.1	928.4	702.4	
80.2	0.0183	0.0230	0.0241	0.0254	1094.0	844.5	933.5	688.4	
82.2	0.0195	0.0236	0.0237	0.0239	1034.1	822.0	953.6	736.5	
84.2	0.0202	0.0229	0.0234	0.0243	1004.0	849.4	968.1	722.4	
86.2	0.0206	0.0235	0.0236	0.0252	982.6	825.3	961.5	693.6	
88.2	0.0203	0.0230	0.0237	0.0253	998.1	844.0	953.0	689.9	
90.2	0.0205	0.0237	0.0241	0.0245	988.5	817.4	936.0	717.9	
92.2	0.0206	0.0237	0.0244	0.0246	980.8	818.0	918.5	712.3	
94.2	0.0208	0.0237	0.0244	0.0245	974.7	818.8	920.8	718.9	
96.2	0.0205	0.0233	0.0244	0.0249	987.8	831.3	920.8	703.0	
98.2	0.0205	0.0234	0.0242	0.0248	988.0	829.3	929.1	706.8	
100.2	0.0204	0.0236	0.0239	0.0246	994.1	821.1	945.0	713.5	
102.2	0.0202	0.0238	0.0239	0.0247	1001.0	813.5	941.9	710.6	
104.2	0.0205	0.0232	0.0234	0.0238	988.6	834.9	966.8	741.6	
106.2	0.0204	0.0240	0.0233	0.0245	994.0	807.1	973.9	716.6	
108.2	0.0201	0.0235	0.0242	0.0241	1008.1	826.9	931.5	731.4	
110.2	0.0202	0.0236	0.0239	0.0244	1004.0	821.0	944.8	721.1	
112.2	0.0211	0.0235	0.0238	0.0241	960.0	823.6	947.6	732.4	
114.2	0.0207	0.0238	0.0238	0.0243	980.0	815.3	946.6	724.4	
116.2	0.0206	0.0241	0.0247	0.0245	983.5	804.1	907.0	717.9	
118.2	0.0203	0.0236	0.0244	0.0249	998.0	820.8	920.8	702.9	
120.2	0.0211	0.0237	0.0242	0.0251	958.9	819.0	931.7	697.4	
122.2	0.0212	0.0242	0.0240	0.0249	956.6	799.6	938.6	703.5	
124.2	0.0214	0.0235	0.0241	0.0248	948.4	824.7	935.8	708.3	
126.2	0.0218	0.0234	0.0238	0.0244	930.5	827.5	946.7	721.6	
128.2	0.0213	0.0232	0.0233	0.0235	950.6	838.3	975.6	751.4	
130.2	0.0218	0.0232	0.0236	0.0244	929.6	838.3	958.0	719.9	
132.2	0.0221	0.0233	0.0238	0.0242	917.6	833.0	951.4	726.5	
134.2	0.0219	0.0233	0.0235	0.0242	924.6	833.6	964.7	728.4	
136.2	0.0223	0.0232	0.0235	0.0240	908.6	837.9	962.2	735.3	
138.2	0.0220	0.0226	0.0233	0.0241	921.4	858.0	973.4	732.5	
140.2	0.0109	0.0065	0.0076	0.0082	2057.8	2438.5	2822.8	1944.5	
142.2	0.0158	0.0158	0.0177	0.0197	1234.9	1162.4	1304.8	898.8	
144.2	0.0075	0.0041	0.0058	0.0056	2778.9	3081.6	3400.5	2502.5	

"PBAPS 2, 2010 Data"								
"3E27NS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0178"	"0.0171"	"0.0184"	"0.0173"	"1061.0"	"1056.5"	"1224.6"	"993.3"
"2.2"	"0.0215"	"0.0222"	"0.0228"	"0.0214"	"893.4"	"842.1"	"974.6"	"818.5"
"4.2"	"0.0220"	"0.0231"	"0.0231"	"0.0220"	"872.3"	"810.9"	"961.5"	"794.8"
"6.2"	"0.0211"	"0.0230"	"0.0233"	"0.0224"	"908.5"	"812.1"	"947.9"	"782.4"
"8.2"	"0.0214"	"0.0228"	"0.0236"	"0.0228"	"896.0"	"819.5"	"934.5"	"768.0"
"10.2"	"0.0211"	"0.0220"	"0.0229"	"0.0223"	"906.7"	"851.5"	"972.1"	"784.5"
"12.2"	"0.0208"	"0.0225"	"0.0227"	"0.0227"	"921.1"	"830.4"	"979.3"	"771.3"
"14.2"	"0.0211"	"0.0225"	"0.0234"	"0.0229"	"909.8"	"832.6"	"943.6"	"762.6"
"16.2"	"0.0215"	"0.0231"	"0.0234"	"0.0232"	"890.9"	"810.8"	"946.6"	"750.6"
"18.2"	"0.0214"	"0.0229"	"0.0231"	"0.0229"	"895.1"	"815.1"	"961.8"	"763.1"
"20.2"	"0.0211"	"0.0227"	"0.0234"	"0.0230"	"910.1"	"822.3"	"944.4"	"759.7"
"22.2"	"0.0216"	"0.0229"	"0.0232"	"0.0231"	"887.9"	"817.1"	"957.1"	"754.3"
"24.2"	"0.0220"	"0.0229"	"0.0239"	"0.0231"	"869.9"	"818.3"	"919.2"	"754.4"
"26.2"	"0.0214"	"0.0232"	"0.0232"	"0.0233"	"895.3"	"807.4"	"956.5"	"747.2"
"28.2"	"0.0222"	"0.0233"	"0.0239"	"0.0236"	"860.9"	"803.8"	"918.9"	"738.9"
"30.2"	"0.0221"	"0.0235"	"0.0237"	"0.0233"	"867.4"	"796.6"	"930.9"	"746.7"
"32.2"	"0.0220"	"0.0235"	"0.0236"	"0.0241"	"871.0"	"794.3"	"936.5"	"719.4"
"34.2"	"0.0207"	"0.0233"	"0.0240"	"0.0237"	"926.2"	"803.1"	"917.6"	"734.1"
"36.2"	"0.0204"	"0.0233"	"0.0237"	"0.0233"	"941.4"	"802.4"	"930.8"	"748.5"
"38.2"	"0.0208"	"0.0236"	"0.0234"	"0.0239"	"921.0"	"793.3"	"944.2"	"728.4"
"40.2"	"0.0214"	"0.0235"	"0.0235"	"0.0231"	"896.5"	"794.4"	"938.9"	"755.1"
"42.2"	"0.0197"	"0.0229"	"0.0237"	"0.0236"	"972.0"	"816.0"	"929.1"	"739.4"
"44.2"	"0.0192"	"0.0228"	"0.0230"	"0.0242"	"995.5"	"820.1"	"964.5"	"717.8"
"46.2"	"0.0196"	"0.0227"	"0.0237"	"0.0237"	"974.4"	"823.9"	"930.9"	"735.5"
"48.2"	"0.0199"	"0.0227"	"0.0233"	"0.0238"	"962.1"	"825.1"	"948.4"	"731.6"
"50.2"	"0.0202"	"0.0237"	"0.0238"	"0.0239"	"949.0"	"807.9"	"923.9"	"726.9"
"52.2"	"0.0203"	"0.0232"	"0.0235"	"0.0237"	"943.5"	"804.6"	"940.3"	"734.1"
"54.2"	"0.0209"	"0.0232"	"0.0235"	"0.0239"	"915.3"	"806.5"	"937.8"	"726.5"
"56.2"	"0.0152"	"0.0131"	"0.0145"	"0.0163"	"1202.8"	"1260.4"	"1505.4"	"1043.6"
"58.2"	"0.0208"	"0.0231"	"0.0233"	"0.0236"	"922.8"	"808.6"	"951.6"	"736.5"
"60.2"	"0.0210"	"0.0235"	"0.0238"	"0.0239"	"913.4"	"796.5"	"926.9"	"726.0"
"62.2"	"0.0211"	"0.0239"	"0.0241"	"0.0238"	"906.6"	"790.6"	"912.4"	"730.5"
"64.2"	"0.0215"	"0.0237"	"0.0241"	"0.0235"	"891.4"	"787.1"	"908.9"	"742.5"
"66.2"	"0.0216"	"0.0235"	"0.0238"	"0.0237"	"887.1"	"793.4"	"925.0"	"734.7"
"68.2"	"0.0212"	"0.0230"	"0.0238"	"0.0239"	"902.8"	"812.0"	"925.0"	"728.8"
"70.2"	"0.0204"	"0.0231"	"0.0236"	"0.0238"	"939.9"	"808.1"	"934.1"	"731.3"
"72.2"	"0.0212"	"0.0232"	"0.0235"	"0.0242"	"904.4"	"805.9"	"938.6"	"718.3"
"74.2"	"0.0211"	"0.0228"	"0.0232"	"0.0229"	"909.9"	"819.2"	"953.9"	"763.8"
"76.2"	"0.0210"	"0.0232"	"0.0237"	"0.0241"	"914.9"	"807.3"	"932.5"	"720.8"
"78.2"	"0.0206"	"0.0231"	"0.0237"	"0.0236"	"929.1"	"808.8"	"931.4"	"739.1"
"80.2"	"0.0213"	"0.0242"	"0.0238"	"0.0239"	"998.6"	"770.6"	"923.5"	"726.3"
"82.2"	"0.0214"	"0.0240"	"0.0238"	"0.0242"	"895.3"	"776.3"	"923.3"	"715.4"
"84.2"	"0.0209"	"0.0229"	"0.0234"	"0.0237"	"915.4"	"816.1"	"945.4"	"735.3"
"86.2"	"0.0217"	"0.0233"	"0.0239"	"0.0237"	"883.9"	"801.2"	"919.5"	"732.6"
"88.2"	"0.0216"	"0.0233"	"0.0235"	"0.0243"	"885.6"	"802.8"	"939.6"	"713.5"
"90.2"	"0.0218"	"0.0234"	"0.0240"	"0.0242"	"878.1"	"797.8"	"916.0"	"717.4"
"92.2"	"0.0219"	"0.0232"	"0.0239"	"0.0242"	"873.0"	"807.5"	"922.5"	"718.6"
"94.2"	"0.0211"	"0.0229"	"0.0233"	"0.0239"	"906.7"	"815.3"	"948.5"	"732.3"
"96.2"	"0.0212"	"0.0229"	"0.0229"	"0.0234"	"905.5"	"815.6"	"970.9"	"744.5"
"98.2"	"0.0203"	"0.0233"	"0.0237"	"0.0229"	"942.2"	"801.9"	"928.4"	"761.9"
"100.2"	"0.0204"	"0.0226"	"0.0235"	"0.0236"	"939.1"	"825.6"	"941.1"	"737.8"
"102.2"	"0.0208"	"0.0234"	"0.0233"	"0.0235"	"921.1"	"800.3"	"949.9"	"741.8"
"104.2"	"0.0209"	"0.0228"	"0.0237"	"0.0235"	"918.6"	"819.4"	"930.3"	"741.0"
"106.2"	"0.0210"	"0.0235"	"0.0238"	"0.0230"	"913.9"	"796.0"	"926.4"	"760.1"
"108.2"	"0.0210"	"0.0229"	"0.0233"	"0.0230"	"913.6"	"815.1"	"950.4"	"759.6"
"110.2"	"0.0209"	"0.0227"	"0.0236"	"0.0234"	"915.3"	"824.0"	"933.3"	"744.3"
"112.2"	"0.0121"	"0.0085"	"0.0108"	"0.0110"	"1744.8"	"1931.6"	"1995.8"	"1317.9"
"114.2"	"0.0143"	"0.0112"	"0.0111"	"0.0123"	"1434.8"	"1485.5"	"1930.5"	"1411.3"
"116.2"	"0.0191"	"0.0205"	"0.0211"	"0.0218"	"998.8"	"906.3"	"1062.9"	"803.9"
"118.2"	"0.0205"	"0.0230"	"0.0235"	"0.0238"	"934.2"	"813.4"	"940.5"	"729.3"
"120.2"	"0.0206"	"0.0226"	"0.0233"	"0.0232"	"931.9"	"826.1"	"952.0"	"752.1"
"122.2"	"0.0204"	"0.0231"	"0.0234"	"0.0238"	"941.4"	"808.1"	"943.9"	"730.6"
"124.2"	"0.0204"	"0.0220"	"0.0229"	"0.0236"	"940.8"	"849.1"	"970.6"	"737.5"
"126.2"	"0.0205"	"0.0221"	"0.0226"	"0.0237"	"935.3"	"845.0"	"984.8"	"732.9"
"128.2"	"0.0202"	"0.0228"	"0.0231"	"0.0240"	"948.3"	"821.0"	"961.0"	"722.9"
"130.2"	"0.0205"	"0.0227"	"0.0233"	"0.0239"	"934.4"	"824.3"	"949.6"	"727.8"
"132.2"	"0.0208"	"0.0228"	"0.0234"	"0.0241"	"922.4"	"821.7"	"944.1"	"720.1"
"134.2"	"0.0206"	"0.0223"	"0.0234"	"0.0244"	"931.6"	"837.0"	"943.3"	"709.9"
"136.2"	"0.0204"	"0.0226"	"0.0239"	"0.0248"	"939.0"	"827.4"	"920.6"	"696.0"
"138.2"	"0.0199"	"0.0214"	"0.0231"	"0.0248"	"960.3"	"873.0"	"960.6"	"696.9"
"140.2"	"0.0190"	"0.0213"	"0.0229"	"0.0244"	"1003.1"	"876.2"	"972.3"	"708.8"
"142.2"	"0.0151"	"0.0138"	"0.0171"	"0.0167"	"1208.3"	"1224.9"	"1314.3"	"1022.3"
"144.2"	"0.0054"	"0.0022"	"0.0037"	"0.0036"	"3168.0"	"3581.9"	"4084.8"	"3001.8"

PBAPS 2, 2010 Data									
3E27SSI	*Areal Density, gB10/cm ² *				*Count Rate, cps*				
Elev	*Det-1*	*Det-2*	*Det-3*	*Det-4*	*Det-1*	*Det-2*	*Det-3*	*Det-4*	
"0.2"	"0.0149"	"0.0151"	"0.0175"	"0.0167"	"1390.0"	"1239.8"	"1313.3"	"1007.0"	
"2.2"	"0.0170"	"0.0155"	"0.0146"	"0.0154"	"1258.6"	"1214.6"	"1522.1"	"1069.3"	
"4.2"	"0.0211"	"0.0217"	"0.0216"	"0.0218"	"1040.1"	"925.0"	"1058.1"	"788.9"	
"6.2"	"0.0218"	"0.0227"	"0.0227"	"0.0215"	"1001.8"	"884.8"	"999.6"	"800.9"	
"8.2"	"0.0220"	"0.0240"	"0.0240"	"0.0219"	"996.7"	"833.4"	"932.4"	"784.2"	
"10.2"	"0.0215"	"0.0231"	"0.0231"	"0.0210"	"1016.8"	"870.4"	"979.0"	"817.9"	
"12.2"	"0.0218"	"0.0226"	"0.0223"	"0.0206"	"1002.3"	"888.3"	"1021.1"	"833.5"	
"14.2"	"0.0217"	"0.0234"	"0.0230"	"0.0214"	"1007.5"	"856.1"	"984.1"	"803.4"	
"16.2"	"0.0221"	"0.0237"	"0.0233"	"0.0217"	"988.7"	"844.4"	"970.1"	"793.4"	
"18.2"	"0.0225"	"0.0236"	"0.0234"	"0.0216"	"969.1"	"851.5"	"965.6"	"795.0"	
"20.2"	"0.0226"	"0.0237"	"0.0236"	"0.0216"	"966.3"	"847.3"	"953.1"	"794.8"	
"22.2"	"0.0225"	"0.0240"	"0.0235"	"0.0218"	"969.9"	"833.8"	"959.8"	"788.0"	
"24.2"	"0.0232"	"0.0239"	"0.0235"	"0.0215"	"939.6"	"839.9"	"956.7"	"801.4"	
"26.2"	"0.0227"	"0.0240"	"0.0237"	"0.0216"	"960.8"	"835.9"	"950.3"	"797.6"	
"28.2"	"0.0227"	"0.0245"	"0.0235"	"0.0230"	"959.8"	"818.0"	"958.1"	"746.1"	
"30.2"	"0.0232"	"0.0241"	"0.0235"	"0.0224"	"940.5"	"830.5"	"957.4"	"767.8"	
"32.2"	"0.0234"	"0.0243"	"0.0237"	"0.0228"	"931.0"	"822.5"	"948.1"	"753.9"	
"34.2"	"0.0238"	"0.0245"	"0.0238"	"0.0225"	"913.9"	"816.5"	"943.3"	"763.3"	
"36.2"	"0.0238"	"0.0248"	"0.0236"	"0.0225"	"913.9"	"805.4"	"951.8"	"764.5"	
"38.2"	"0.0238"	"0.0248"	"0.0241"	"0.0219"	"913.0"	"805.9"	"930.5"	"784.7"	
"40.2"	"0.0240"	"0.0248"	"0.0237"	"0.0225"	"903.1"	"806.5"	"946.9"	"763.9"	
"42.2"	"0.0241"	"0.0250"	"0.0240"	"0.0223"	"899.3"	"799.9"	"936.1"	"770.6"	
"44.2"	"0.0248"	"0.0249"	"0.0240"	"0.0224"	"868.9"	"803.3"	"935.1"	"767.4"	
"46.2"	"0.0244"	"0.0251"	"0.0242"	"0.0226"	"888.4"	"795.5"	"925.3"	"758.0"	
"48.2"	"0.0247"	"0.0248"	"0.0238"	"0.0215"	"876.5"	"805.6"	"942.4"	"800.3"	
"50.2"	"0.0246"	"0.0245"	"0.0236"	"0.0214"	"879.0"	"815.0"	"952.4"	"804.9"	
"52.2"	"0.0245"	"0.0242"	"0.0230"	"0.0214"	"885.1"	"828.5"	"983.9"	"805.1"	
"54.2"	"0.0233"	"0.0239"	"0.0228"	"0.0213"	"933.4"	"839.5"	"992.1"	"807.5"	
"56.2"	"0.0244"	"0.0235"	"0.0227"	"0.0211"	"888.1"	"851.6"	"997.4"	"816.1"	
"58.2"	"0.0242"	"0.0239"	"0.0233"	"0.0215"	"895.6"	"837.1"	"968.5"	"801.5"	
"60.2"	"0.0243"	"0.0239"	"0.0225"	"0.0213"	"891.1"	"839.5"	"1011.3"	"807.3"	
"62.2"	"0.0242"	"0.0237"	"0.0226"	"0.0210"	"896.9"	"845.8"	"1005.0"	"818.1"	
"64.2"	"0.0248"	"0.0238"	"0.0229"	"0.0206"	"871.1"	"840.4"	"991.3"	"834.1"	
"66.2"	"0.0248"	"0.0244"	"0.0227"	"0.0212"	"871.6"	"821.4"	"997.8"	"813.0"	
"68.2"	"0.0248"	"0.0248"	"0.0230"	"0.0209"	"871.0"	"807.3"	"984.0"	"824.7"	
"70.2"	"0.0256"	"0.0237"	"0.0230"	"0.0207"	"837.2"	"844.2"	"985.6"	"830.0"	
"72.2"	"0.0252"	"0.0244"	"0.0230"	"0.0214"	"852.4"	"819.4"	"984.0"	"805.9"	
"74.2"	"0.0249"	"0.0243"	"0.0228"	"0.0207"	"866.3"	"824.4"	"994.1"	"833.1"	
"76.2"	"0.0254"	"0.0236"	"0.0231"	"0.0201"	"844.6"	"850.8"	"980.3"	"856.3"	
"78.2"	"0.0252"	"0.0235"	"0.0223"	"0.0204"	"853.9"	"854.9"	"1021.3"	"842.0"	
"80.2"	"0.0102"	"0.0064"	"0.0081"	"0.0093"	"2352.0"	"2539.3"	"2684.5"	"1678.9"	
"82.2"	"0.0162"	"0.0137"	"0.0129"	"0.0122"	"1310.8"	"1317.1"	"1661.4"	"1275.8"	
"84.2"	"0.0245"	"0.0225"	"0.0211"	"0.0186"	"881.4"	"893.4"	"1087.8"	"918.5"	
"86.2"	"0.0253"	"0.0245"	"0.0223"	"0.0200"	"849.3"	"816.9"	"1022.0"	"859.2"	
"88.2"	"0.0258"	"0.0243"	"0.0222"	"0.0204"	"831.9"	"825.1"	"1024.6"	"842.1"	
"90.2"	"0.0254"	"0.0240"	"0.0226"	"0.0207"	"844.8"	"836.0"	"1007.4"	"831.9"	
"92.2"	"0.0258"	"0.0242"	"0.0224"	"0.0204"	"829.3"	"827.5"	"1015.0"	"843.3"	
"94.2"	"0.0254"	"0.0242"	"0.0223"	"0.0198"	"844.4"	"827.6"	"1021.8"	"868.9"	
"96.2"	"0.0257"	"0.0240"	"0.0226"	"0.0202"	"834.6"	"834.5"	"1004.9"	"850.9"	
"98.2"	"0.0248"	"0.0235"	"0.0226"	"0.0207"	"869.2"	"852.6"	"1005.0"	"830.1"	
"100.2"	"0.0247"	"0.0235"	"0.0221"	"0.0199"	"875.3"	"853.8"	"1031.9"	"864.6"	
"102.2"	"0.0245"	"0.0234"	"0.0221"	"0.0207"	"881.9"	"855.6"	"1033.6"	"830.3"	
"104.2"	"0.0245"	"0.0233"	"0.0222"	"0.0210"	"882.4"	"861.6"	"1027.6"	"820.1"	
"106.2"	"0.0243"	"0.0229"	"0.0220"	"0.0199"	"889.6"	"877.9"	"1038.4"	"865.4"	
"108.2"	"0.0234"	"0.0231"	"0.0219"	"0.0204"	"931.9"	"870.1"	"1044.1"	"841.1"	
"110.2"	"0.0240"	"0.0233"	"0.0220"	"0.0195"	"903.6"	"860.9"	"1039.1"	"879.0"	
"112.2"	"0.0251"	"0.0229"	"0.0221"	"0.0200"	"858.9"	"876.9"	"1029.3"	"860.0"	
"114.2"	"0.0243"	"0.0233"	"0.0219"	"0.0204"	"892.1"	"860.6"	"1040.5"	"841.9"	
"116.2"	"0.0249"	"0.0237"	"0.0222"	"0.0202"	"866.6"	"844.2"	"1026.0"	"853.0"	
"118.2"	"0.0245"	"0.0234"	"0.0222"	"0.0200"	"884.4"	"858.8"	"1028.4"	"858.5"	
"120.2"	"0.0237"	"0.0233"	"0.0221"	"0.0200"	"915.5"	"860.3"	"1030.6"	"860.6"	
"122.2"	"0.0240"	"0.0237"	"0.0225"	"0.0203"	"905.3"	"844.9"	"1012.8"	"845.3"	
"124.2"	"0.0237"	"0.0231"	"0.0222"	"0.0207"	"918.0"	"868.9"	"1023.8"	"832.0"	
"126.2"	"0.0238"	"0.0224"	"0.0222"	"0.0202"	"911.8"	"897.8"	"1026.5"	"850.0"	
"128.2"	"0.0241"	"0.0231"	"0.0217"	"0.0196"	"898.9"	"869.8"	"1051.3"	"874.9"	
"130.2"	"0.0237"	"0.0226"	"0.0219"	"0.0196"	"917.0"	"890.0"	"1040.3"	"875.8"	
"132.2"	"0.0243"	"0.0227"	"0.0220"	"0.0203"	"893.4"	"886.1"	"1036.4"	"849.0"	
"134.2"	"0.0246"	"0.0225"	"0.0217"	"0.0202"	"878.4"	"891.4"	"1054.4"	"853.0"	
"136.2"	"0.0243"	"0.0225"	"0.0218"	"0.0202"	"891.1"	"893.5"	"1045.1"	"851.9"	
"138.2"	"0.0252"	"0.0229"	"0.0222"	"0.0198"	"853.8"	"877.4"	"1024.1"	"867.5"	
"140.2"	"0.0233"	"0.0208"	"0.0208"	"0.0182"	"936.1"	"963.3"	"1103.9"	"937.0"	
"142.2"	"0.0176"	"0.0158"	"0.0160"	"0.0148"	"1228.1"	"1203.3"	"1416.5"	"1099.8"	
"144.2"	"0.0099"	"0.0059"	"0.0071"	"0.0070"	"2425.0"	"2681.3"	"2957.6"	"2115.5"	

"PBAPS 2, 2010 Data"									
"3E27WS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.2"	"0.0178"	"0.0170"	"0.0178"	"0.0162"	"1132.9"	"1067.5"	"1224.6"	"979.3"	
"2.2"	"0.0147"	"0.0116"	"0.0129"	"0.0122"	"1470.9"	"1429.8"	"1584.8"	"1205.9"	
"4.2"	"0.0201"	"0.0199"	"0.0203"	"0.0186"	"1013.9"	"940.0"	"1079.4"	"874.4"	
"6.2"	"0.0208"	"0.0211"	"0.0214"	"0.0189"	"979.7"	"890.6"	"1019.0"	"859.4"	
"8.2"	"0.0202"	"0.0214"	"0.0211"	"0.0193"	"1011.8"	"878.8"	"1030.4"	"845.3"	
"10.2"	"0.0210"	"0.0218"	"0.0221"	"0.0194"	"973.8"	"861.9"	"978.3"	"839.5"	
"12.2"	"0.0210"	"0.0223"	"0.0223"	"0.0199"	"971.0"	"844.9"	"972.1"	"821.9"	
"14.2"	"0.0207"	"0.0220"	"0.0215"	"0.0202"	"986.8"	"855.9"	"1013.9"	"811.1"	
"16.2"	"0.0206"	"0.0217"	"0.0218"	"0.0201"	"991.1"	"868.3"	"995.3"	"814.9"	
"18.2"	"0.0212"	"0.0212"	"0.0214"	"0.0200"	"964.0"	"887.9"	"1014.6"	"817.2"	
"20.2"	"0.0209"	"0.0212"	"0.0217"	"0.0200"	"976.0"	"886.6"	"1002.3"	"817.2"	
"22.2"	"0.0208"	"0.0221"	"0.0221"	"0.0206"	"982.3"	"853.8"	"982.5"	"794.9"	
"24.2"	"0.0204"	"0.0219"	"0.0215"	"0.0203"	"998.8"	"860.9"	"1009.9"	"805.3"	
"26.2"	"0.0203"	"0.0216"	"0.0212"	"0.0202"	"1007.8"	"871.1"	"1026.5"	"808.9"	
"28.2"	"0.0203"	"0.0218"	"0.0220"	"0.0213"	"1005.1"	"865.1"	"985.6"	"769.8"	
"30.2"	"0.0201"	"0.0216"	"0.0215"	"0.0212"	"1013.1"	"869.6"	"1008.9"	"773.5"	
"32.2"	"0.0203"	"0.0225"	"0.0221"	"0.0212"	"1006.4"	"837.8"	"981.9"	"773.4"	
"34.2"	"0.0206"	"0.0217"	"0.0220"	"0.0208"	"991.4"	"867.8"	"983.4"	"787.8"	
"36.2"	"0.0209"	"0.0215"	"0.0215"	"0.0211"	"979.4"	"873.6"	"1012.1"	"776.3"	
"38.2"	"0.0205"	"0.0217"	"0.0221"	"0.0212"	"994.4"	"866.8"	"977.9"	"770.8"	
"40.2"	"0.0207"	"0.0225"	"0.0220"	"0.0212"	"986.5"	"836.8"	"983.3"	"771.7"	
"42.2"	"0.0209"	"0.0219"	"0.0220"	"0.0212"	"976.2"	"860.3"	"985.9"	"772.0"	
"44.2"	"0.0206"	"0.0222"	"0.0217"	"0.0215"	"989.3"	"847.3"	"1002.0"	"762.0"	
"46.2"	"0.0210"	"0.0218"	"0.0221"	"0.0211"	"971.5"	"863.5"	"981.0"	"775.8"	
"48.2"	"0.0207"	"0.0225"	"0.0216"	"0.0203"	"984.5"	"836.8"	"1004.1"	"805.6"	
"50.2"	"0.0210"	"0.0218"	"0.0217"	"0.0205"	"974.9"	"863.1"	"1001.4"	"798.8"	
"52.2"	"0.0214"	"0.0221"	"0.0218"	"0.0208"	"954.4"	"852.1"	"993.3"	"787.5"	
"54.2"	"0.0215"	"0.0218"	"0.0217"	"0.0213"	"949.0"	"863.0"	"1002.3"	"767.4"	
"56.2"	"0.0214"	"0.0225"	"0.0216"	"0.0214"	"956.5"	"835.8"	"1007.0"	"766.6"	
"58.2"	"0.0213"	"0.0216"	"0.0218"	"0.0213"	"958.5"	"869.8"	"994.1"	"768.3"	
"60.2"	"0.0213"	"0.0223"	"0.0214"	"0.0216"	"958.9"	"845.5"	"1015.6"	"757.1"	
"62.2"	"0.0215"	"0.0222"	"0.0216"	"0.0214"	"950.1"	"848.8"	"1004.1"	"764.6"	
"64.2"	"0.0209"	"0.0221"	"0.0219"	"0.0217"	"976.0"	"852.8"	"991.5"	"752.8"	
"66.2"	"0.0213"	"0.0222"	"0.0218"	"0.0214"	"957.0"	"849.5"	"993.3"	"765.9"	
"68.2"	"0.0211"	"0.0220"	"0.0219"	"0.0212"	"965.8"	"855.6"	"988.7"	"773.9"	
"70.2"	"0.0213"	"0.0225"	"0.0217"	"0.0219"	"960.6"	"836.5"	"1003.0"	"745.6"	
"72.2"	"0.0213"	"0.0224"	"0.0220"	"0.0215"	"960.4"	"839.3"	"983.0"	"762.1"	
"74.2"	"0.0215"	"0.0228"	"0.0221"	"0.0216"	"948.9"	"825.5"	"980.6"	"758.3"	
"76.2"	"0.0213"	"0.0221"	"0.0216"	"0.0206"	"959.0"	"853.1"	"1004.4"	"795.9"	
"78.2"	"0.0213"	"0.0219"	"0.0214"	"0.0204"	"957.4"	"860.6"	"1015.3"	"803.4"	
"80.2"	"0.0210"	"0.0221"	"0.0215"	"0.0198"	"972.8"	"851.4"	"1013.4"	"825.1"	
"82.2"	"0.0216"	"0.0224"	"0.0217"	"0.0202"	"945.3"	"840.1"	"1001.4"	"810.3"	
"84.2"	"0.0217"	"0.0225"	"0.0218"	"0.0210"	"941.8"	"835.8"	"996.4"	"780.3"	
"86.2"	"0.0214"	"0.0229"	"0.0215"	"0.0201"	"955.6"	"820.8"	"1013.9"	"814.7"	
"88.2"	"0.0219"	"0.0223"	"0.0212"	"0.0201"	"930.8"	"846.0"	"1024.8"	"814.9"	
"90.2"	"0.0220"	"0.0219"	"0.0216"	"0.0203"	"926.2"	"858.8"	"1007.3"	"807.4"	
"92.2"	"0.0224"	"0.0224"	"0.0215"	"0.0202"	"911.8"	"840.3"	"1009.1"	"810.3"	
"94.2"	"0.0224"	"0.0218"	"0.0218"	"0.0210"	"908.5"	"862.6"	"998.0"	"779.7"	
"96.2"	"0.0222"	"0.0223"	"0.0217"	"0.0202"	"917.4"	"844.0"	"1001.5"	"810.8"	
"98.2"	"0.0225"	"0.0224"	"0.0215"	"0.0200"	"904.5"	"840.8"	"1013.6"	"817.9"	
"100.2"	"0.0229"	"0.0218"	"0.0214"	"0.0194"	"889.1"	"861.9"	"1014.9"	"842.9"	
"102.2"	"0.0229"	"0.0220"	"0.0213"	"0.0197"	"890.3"	"856.3"	"1021.5"	"829.1"	
"104.2"	"0.0226"	"0.0221"	"0.0214"	"0.0194"	"899.7"	"851.1"	"1017.3"	"841.4"	
"106.2"	"0.0184"	"0.0144"	"0.0134"	"0.0124"	"1100.5"	"1199.5"	"1541.4"	"1184.1"	
"108.2"	"0.0100"	"0.0066"	"0.0079"	"0.0089"	"2252.4"	"2337.6"	"2585.5"	"1661.4"	
"110.2"	"0.0201"	"0.0188"	"0.0185"	"0.0173"	"1016.8"	"988.4"	"1180.8"	"930.5"	
"112.2"	"0.0227"	"0.0223"	"0.0212"	"0.0195"	"897.3"	"845.4"	"1029.3"	"838.1"	
"114.2"	"0.0227"	"0.0222"	"0.0213"	"0.0197"	"896.8"	"847.3"	"1023.9"	"827.6"	
"116.2"	"0.0234"	"0.0222"	"0.0210"	"0.0201"	"866.8"	"849.7"	"1038.5"	"814.9"	
"118.2"	"0.0238"	"0.0227"	"0.0216"	"0.0198"	"851.9"	"831.3"	"1007.1"	"827.1"	
"120.2"	"0.0239"	"0.0224"	"0.0213"	"0.0199"	"848.4"	"839.3"	"1019.5"	"834.6"	
"122.2"	"0.0234"	"0.0220"	"0.0214"	"0.0195"	"867.8"	"856.3"	"1017.4"	"837.6"	
"124.2"	"0.0238"	"0.0221"	"0.0215"	"0.0190"	"852.9"	"851.8"	"1013.9"	"856.1"	
"126.2"	"0.0237"	"0.0220"	"0.0213"	"0.0193"	"857.3"	"854.9"	"1019.6"	"843.9"	
"128.2"	"0.0227"	"0.0222"	"0.0210"	"0.0195"	"896.7"	"849.3"	"1039.1"	"838.1"	
"130.2"	"0.0232"	"0.0217"	"0.0211"	"0.0196"	"874.5"	"866.1"	"1032.9"	"832.0"	
"132.2"	"0.0234"	"0.0220"	"0.0215"	"0.0197"	"868.9"	"855.9"	"1013.1"	"827.2"	
"134.2"	"0.0238"	"0.0216"	"0.0211"	"0.0199"	"849.6"	"871.1"	"1034.9"	"823.0"	
"136.2"	"0.0238"	"0.0218"	"0.0212"	"0.0201"	"853.4"	"864.7"	"1025.0"	"813.1"	
"138.2"	"0.0232"	"0.0215"	"0.0210"	"0.0196"	"877.9"	"874.0"	"1038.4"	"831.6"	
"140.2"	"0.0230"	"0.0210"	"0.0207"	"0.0187"	"884.1"	"892.8"	"1057.0"	"870.0"	
"142.2"	"0.0133"	"0.0108"	"0.0117"	"0.0110"	"1398.9"	"1553.5"	"1765.6"	"1363.9"	
"144.2"	"0.0053"	"0.0020"	"0.0035"	"0.0037"	"3419.0"	"3698.1"	"4053.8"	"2774.0"	

"PBAPS 2, 2010 Data"									
"3H62ESI"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.2"	"0.0201"	"0.0228"	"0.0240"	"0.0231"	"925.8"	"900.4"	"1026.5"	"819.0"	
"2.2"	"0.0247"	"0.0236"	"0.0240"	"0.0236"	"855.6"	"867.2"	"981.6"	"800.4"	
"4.2"	"0.0193"	"0.0175"	"0.0184"	"0.0185"	"1102.3"	"1137.6"	"1316.8"	"1018.9"	
"6.2"	"0.0233"	"0.0233"	"0.0229"	"0.0227"	"913.3"	"880.5"	"1041.0"	"833.5"	
"8.2"	"0.0247"	"0.0240"	"0.0240"	"0.0240"	"852.0"	"851.1"	"973.4"	"783.1"	
"10.2"	"0.0249"	"0.0247"	"0.0249"	"0.0244"	"844.5"	"827.0"	"940.1"	"770.9"	
"12.2"	"0.0247"	"0.0243"	"0.0240"	"0.0232"	"855.4"	"839.4"	"984.5"	"812.6"	
"14.2"	"0.0243"	"0.0239"	"0.0236"	"0.0230"	"870.0"	"854.1"	"1001.4"	"822.6"	
"16.2"	"0.0236"	"0.0243"	"0.0237"	"0.0228"	"901.1"	"839.6"	"998.3"	"829.4"	
"18.2"	"0.0242"	"0.0242"	"0.0240"	"0.0238"	"874.6"	"846.1"	"981.6"	"791.5"	
"20.2"	"0.0240"	"0.0246"	"0.0240"	"0.0229"	"882.8"	"829.6"	"985.3"	"826.9"	
"22.2"	"0.0245"	"0.0246"	"0.0243"	"0.0233"	"862.4"	"830.9"	"967.6"	"809.4"	
"24.2"	"0.0253"	"0.0247"	"0.0246"	"0.0231"	"830.0"	"825.0"	"954.5"	"819.8"	
"26.2"	"0.0245"	"0.0249"	"0.0245"	"0.0233"	"860.3"	"819.6"	"957.6"	"810.9"	
"28.2"	"0.0243"	"0.0245"	"0.0240"	"0.0235"	"868.3"	"833.1"	"982.4"	"804.4"	
"30.2"	"0.0240"	"0.0241"	"0.0243"	"0.0234"	"883.5"	"847.8"	"969.1"	"806.6"	
"32.2"	"0.0240"	"0.0247"	"0.0242"	"0.0239"	"884.0"	"826.0"	"972.8"	"787.4"	
"34.2"	"0.0240"	"0.0246"	"0.0248"	"0.0242"	"880.8"	"828.0"	"941.8"	"778.1"	
"36.2"	"0.0236"	"0.0247"	"0.0244"	"0.0234"	"900.1"	"825.8"	"964.4"	"806.4"	
"38.2"	"0.0242"	"0.0247"	"0.0243"	"0.0239"	"873.3"	"826.0"	"965.5"	"786.4"	
"40.2"	"0.0241"	"0.0247"	"0.0246"	"0.0240"	"878.9"	"827.0"	"952.9"	"784.6"	
"42.2"	"0.0238"	"0.0247"	"0.0246"	"0.0236"	"893.0"	"826.4"	"955.0"	"798.4"	
"44.2"	"0.0243"	"0.0245"	"0.0240"	"0.0233"	"870.0"	"832.3"	"980.4"	"809.1"	
"46.2"	"0.0240"	"0.0245"	"0.0244"	"0.0235"	"883.8"	"834.8"	"960.9"	"804.1"	
"48.2"	"0.0231"	"0.0246"	"0.0246"	"0.0239"	"923.1"	"829.3"	"954.4"	"787.0"	
"50.2"	"0.0234"	"0.0246"	"0.0242"	"0.0244"	"907.1"	"828.1"	"974.0"	"768.8"	
"52.2"	"0.0227"	"0.0246"	"0.0244"	"0.0240"	"937.6"	"829.1"	"962.5"	"784.1"	
"54.2"	"0.0231"	"0.0243"	"0.0241"	"0.0240"	"920.3"	"840.4"	"975.4"	"782.9"	
"56.2"	"0.0223"	"0.0237"	"0.0245"	"0.0242"	"957.5"	"864.0"	"958.0"	"778.3"	
"58.2"	"0.0224"	"0.0239"	"0.0240"	"0.0234"	"951.4"	"855.8"	"981.5"	"807.4"	
"60.2"	"0.0221"	"0.0233"	"0.0236"	"0.0235"	"964.9"	"879.0"	"1002.1"	"802.8"	
"62.2"	"0.0147"	"0.0117"	"0.0150"	"0.0169"	"1534.6"	"1546.0"	"1573.8"	"1096.1"	
"64.2"	"0.0153"	"0.0129"	"0.0127"	"0.0128"	"1335.6"	"1394.0"	"1767.5"	"1337.0"	
"66.2"	"0.0214"	"0.0217"	"0.0210"	"0.0209"	"998.0"	"944.6"	"1147.9"	"909.4"	
"68.2"	"0.0228"	"0.0232"	"0.0232"	"0.0227"	"934.9"	"882.3"	"1025.5"	"834.9"	
"70.2"	"0.0230"	"0.0234"	"0.0231"	"0.0233"	"923.4"	"876.6"	"1028.3"	"810.0"	
"72.2"	"0.0230"	"0.0226"	"0.0229"	"0.0233"	"925.1"	"905.6"	"1040.8"	"808.9"	
"74.2"	"0.0232"	"0.0231"	"0.0230"	"0.0228"	"917.9"	"886.0"	"1034.5"	"830.8"	
"76.2"	"0.0230"	"0.0231"	"0.0227"	"0.0222"	"924.0"	"887.8"	"1051.9"	"852.9"	
"78.2"	"0.0226"	"0.0227"	"0.0226"	"0.0229"	"944.6"	"904.0"	"1055.9"	"827.8"	
"80.2"	"0.0226"	"0.0229"	"0.0230"	"0.0227"	"943.4"	"893.9"	"1036.8"	"833.8"	
"82.2"	"0.0230"	"0.0229"	"0.0228"	"0.0222"	"925.1"	"896.3"	"1046.5"	"853.4"	
"84.2"	"0.0220"	"0.0231"	"0.0228"	"0.0226"	"970.1"	"886.6"	"1047.5"	"836.8"	
"86.2"	"0.0227"	"0.0235"	"0.0234"	"0.0236"	"939.6"	"869.6"	"1013.0"	"800.6"	
"88.2"	"0.0220"	"0.0229"	"0.0234"	"0.0227"	"970.3"	"896.4"	"1013.6"	"834.4"	
"90.2"	"0.0225"	"0.0230"	"0.0229"	"0.0230"	"948.9"	"891.6"	"1043.4"	"823.6"	
"92.2"	"0.0219"	"0.0231"	"0.0234"	"0.0235"	"974.5"	"886.4"	"1013.5"	"804.0"	
"94.2"	"0.0222"	"0.0228"	"0.0230"	"0.0232"	"963.5"	"896.9"	"1035.5"	"814.0"	
"96.2"	"0.0229"	"0.0233"	"0.0235"	"0.0230"	"929.1"	"879.4"	"1007.0"	"820.5"	
"98.2"	"0.0225"	"0.0232"	"0.0227"	"0.0231"	"946.9"	"882.4"	"1052.1"	"817.0"	
"100.2"	"0.0223"	"0.0231"	"0.0234"	"0.0234"	"955.0"	"884.8"	"1011.6"	"807.3"	
"102.2"	"0.0228"	"0.0231"	"0.0236"	"0.0231"	"932.4"	"885.9"	"1004.9"	"818.4"	
"104.2"	"0.0222"	"0.0231"	"0.0231"	"0.0229"	"963.4"	"885.8"	"1028.6"	"826.5"	
"106.2"	"0.0225"	"0.0225"	"0.0231"	"0.0235"	"949.6"	"908.9"	"1028.4"	"804.6"	
"108.2"	"0.0226"	"0.0230"	"0.0231"	"0.0230"	"945.4"	"890.1"	"1030.9"	"823.6"	
"110.2"	"0.0225"	"0.0231"	"0.0232"	"0.0233"	"945.6"	"887.8"	"1027.1"	"810.0"	
"112.2"	"0.0229"	"0.0233"	"0.0234"	"0.0230"	"928.9"	"879.3"	"1016.1"	"822.9"	
"114.2"	"0.0220"	"0.0227"	"0.0234"	"0.0225"	"968.3"	"902.8"	"1014.4"	"840.9"	
"116.2"	"0.0224"	"0.0230"	"0.0231"	"0.0227"	"951.0"	"892.4"	"1031.5"	"832.4"	
"118.2"	"0.0223"	"0.0230"	"0.0230"	"0.0227"	"954.5"	"889.9"	"1036.1"	"833.4"	
"120.2"	"0.0221"	"0.0229"	"0.0228"	"0.0232"	"968.0"	"895.4"	"1045.8"	"816.1"	
"122.2"	"0.0147"	"0.0106"	"0.0118"	"0.0129"	"1541.0"	"1713.9"	"1927.3"	"1327.5"	
"124.2"	"0.0213"	"0.0216"	"0.0221"	"0.0221"	"1001.0"	"947.0"	"1082.4"	"856.6"	
"126.2"	"0.0230"	"0.0230"	"0.0231"	"0.0228"	"925.4"	"889.3"	"1031.5"	"829.0"	
"128.2"	"0.0234"	"0.0231"	"0.0237"	"0.0232"	"906.9"	"886.6"	"998.9"	"815.4"	
"130.2"	"0.0232"	"0.0235"	"0.0233"	"0.0237"	"918.9"	"872.4"	"1020.0"	"796.5"	
"132.2"	"0.0228"	"0.0241"	"0.0238"	"0.0240"	"934.1"	"849.3"	"992.5"	"785.0"	
"134.2"	"0.0234"	"0.0238"	"0.0244"	"0.0246"	"909.9"	"860.3"	"960.4"	"763.4"	
"136.2"	"0.0233"	"0.0240"	"0.0243"	"0.0241"	"912.6"	"851.8"	"965.3"	"781.3"	
"138.2"	"0.0227"	"0.0232"	"0.0239"	"0.0243"	"937.6"	"883.8"	"986.0"	"771.5"	
"140.2"	"0.0219"	"0.0227"	"0.0236"	"0.0245"	"975.9"	"901.9"	"1001.9"	"765.5"	
"142.2"	"0.0115"	"0.0079"	"0.0093"	"0.0096"	"2055.8"	"2249.6"	"2482.5"	"1808.5"	
"144.2"	"0.0050"	"0.0018"	"0.0033"	"0.0033"	"3689.9"	"4091.0"	"4597.5"	"3352.9"	

"PBAPS 2, 2010 Data"								
"3H62NS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev."	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0154"	"0.0152"	"0.0165"	"0.0165"	"1245.6"	"1175.6"	"1349.3"	"1021.4"
"2.2"	"0.0225"	"0.0222"	"0.0229"	"0.0225"	"892.5"	"861.4"	"965.1"	"768.3"
"4.2"	"0.0234"	"0.0233"	"0.0241"	"0.0231"	"852.9"	"819.4"	"909.1"	"748.8"
"6.2"	"0.0210"	"0.0204"	"0.0207"	"0.0213"	"955.1"	"935.9"	"1081.1"	"813.6"
"8.2"	"0.0221"	"0.0225"	"0.0235"	"0.0239"	"908.5"	"850.1"	"933.8"	"719.5"
"10.2"	"0.0223"	"0.0223"	"0.0236"	"0.0237"	"897.5"	"857.0"	"933.4"	"726.9"
"12.2"	"0.0222"	"0.0226"	"0.0234"	"0.0244"	"903.6"	"848.4"	"943.4"	"704.9"
"14.2"	"0.0223"	"0.0231"	"0.0241"	"0.0239"	"899.7"	"828.0"	"907.1"	"719.8"
"16.2"	"0.0227"	"0.0236"	"0.0238"	"0.0235"	"883.4"	"808.6"	"922.6"	"734.0"
"18.2"	"0.0220"	"0.0227"	"0.0234"	"0.0236"	"912.8"	"844.8"	"938.7"	"729.0"
"20.2"	"0.0217"	"0.0231"	"0.0239"	"0.0232"	"923.8"	"828.1"	"916.0"	"743.3"
"22.2"	"0.0204"	"0.0213"	"0.0215"	"0.0230"	"982.4"	"897.0"	"1037.4"	"750.0"
"24.2"	"0.0218"	"0.0232"	"0.0234"	"0.0230"	"919.0"	"825.8"	"941.4"	"752.9"
"26.2"	"0.0205"	"0.0211"	"0.0212"	"0.0214"	"980.8"	"906.7"	"1057.5"	"811.1"
"28.2"	"0.0220"	"0.0227"	"0.0233"	"0.0226"	"914.4"	"841.6"	"943.8"	"766.9"
"30.2"	"0.0229"	"0.0236"	"0.0238"	"0.0240"	"875.4"	"808.6"	"922.9"	"716.9"
"32.2"	"0.0224"	"0.0226"	"0.0237"	"0.0237"	"895.8"	"847.6"	"926.9"	"727.8"
"34.2"	"0.0224"	"0.0232"	"0.0238"	"0.0237"	"894.6"	"825.8"	"922.6"	"726.5"
"36.2"	"0.0216"	"0.0230"	"0.0237"	"0.0236"	"930.6"	"832.3"	"924.5"	"731.6"
"38.2"	"0.0220"	"0.0233"	"0.0244"	"0.0238"	"914.1"	"820.6"	"893.8"	"723.5"
"40.2"	"0.0216"	"0.0228"	"0.0237"	"0.0240"	"929.3"	"840.9"	"925.5"	"716.6"
"42.2"	"0.0196"	"0.0196"	"0.0199"	"0.0204"	"1019.9"	"967.2"	"1127.9"	"850.6"
"44.2"	"0.0201"	"0.0225"	"0.0232"	"0.0239"	"996.0"	"852.4"	"950.8"	"719.8"
"46.2"	"0.0203"	"0.0232"	"0.0234"	"0.0245"	"987.1"	"826.0"	"939.0"	"699.3"
"48.2"	"0.0209"	"0.0234"	"0.0237"	"0.0245"	"962.6"	"818.4"	"927.9"	"700.6"
"50.2"	"0.0199"	"0.0213"	"0.0235"	"0.0239"	"1009.1"	"898.5"	"934.6"	"721.1"
"52.2"	"0.0198"	"0.0214"	"0.0214"	"0.0219"	"1015.0"	"892.1"	"1043.8"	"793.3"
"54.2"	"0.0210"	"0.0229"	"0.0241"	"0.0243"	"958.5"	"835.8"	"908.4"	"705.9"
"56.2"	"0.0205"	"0.0226"	"0.0244"	"0.0246"	"977.5"	"848.3"	"894.8"	"695.1"
"58.2"	"0.0212"	"0.0229"	"0.0240"	"0.0244"	"948.4"	"837.2"	"910.1"	"704.0"
"60.2"	"0.0212"	"0.0229"	"0.0238"	"0.0234"	"947.4"	"836.8"	"921.4"	"736.3"
"62.2"	"0.0208"	"0.0230"	"0.0238"	"0.0246"	"963.7"	"831.9"	"921.9"	"695.3"
"64.2"	"0.0182"	"0.0193"	"0.0224"	"0.0240"	"1090.4"	"979.1"	"989.7"	"715.3"
"66.2"	"0.0200"	"0.0211"	"0.0202"	"0.0200"	"1002.0"	"903.4"	"1109.3"	"866.6"
"68.2"	"0.0211"	"0.0226"	"0.0236"	"0.0247"	"950.5"	"846.1"	"933.5"	"694.1"
"70.2"	"0.0211"	"0.0227"	"0.0235"	"0.0243"	"952.6"	"842.5"	"936.6"	"708.1"
"72.2"	"0.0220"	"0.0233"	"0.0239"	"0.0243"	"910.8"	"821.6"	"916.1"	"708.1"
"74.2"	"0.0217"	"0.0230"	"0.0239"	"0.0243"	"924.9"	"833.8"	"919.0"	"706.9"
"76.2"	"0.0220"	"0.0237"	"0.0239"	"0.0237"	"912.9"	"805.6"	"916.8"	"728.3"
"78.2"	"0.0220"	"0.0235"	"0.0238"	"0.0245"	"913.4"	"814.0"	"923.8"	"700.8"
"80.2"	"0.0220"	"0.0233"	"0.0238"	"0.0240"	"910.1"	"819.9"	"918.4"	"715.9"
"82.2"	"0.0216"	"0.0225"	"0.0236"	"0.0238"	"931.9"	"850.6"	"930.0"	"725.0"
"84.2"	"0.0180"	"0.0181"	"0.0205"	"0.0223"	"1104.9"	"1034.0"	"1095.6"	"776.6"
"86.2"	"0.0208"	"0.0222"	"0.0228"	"0.0228"	"964.7"	"862.0"	"970.5"	"787.8"
"88.2"	"0.0211"	"0.0232"	"0.0241"	"0.0245"	"950.3"	"824.6"	"909.4"	"700.8"
"90.2"	"0.0213"	"0.0229"	"0.0239"	"0.0241"	"942.5"	"837.6"	"915.6"	"713.8"
"92.2"	"0.0214"	"0.0226"	"0.0233"	"0.0237"	"938.4"	"848.1"	"944.6"	"725.9"
"94.2"	"0.0206"	"0.0213"	"0.0233"	"0.0245"	"973.5"	"886.7"	"946.5"	"699.4"
"96.2"	"0.0213"	"0.0220"	"0.0224"	"0.0230"	"944.2"	"869.5"	"991.6"	"751.6"
"98.2"	"0.0205"	"0.0212"	"0.0231"	"0.0242"	"979.6"	"903.0"	"958.3"	"710.9"
"100.2"	"0.0200"	"0.0225"	"0.0239"	"0.0243"	"1004.8"	"851.2"	"918.6"	"707.3"
"102.2"	"0.0192"	"0.0216"	"0.0235"	"0.0239"	"1041.6"	"886.4"	"935.3"	"721.4"
"104.2"	"0.0198"	"0.0203"	"0.0223"	"0.0240"	"1013.5"	"937.4"	"995.5"	"718.5"
"106.2"	"0.0200"	"0.0223"	"0.0226"	"0.0220"	"1001.8"	"857.9"	"979.1"	"753.8"
"108.2"	"0.0204"	"0.0223"	"0.0236"	"0.0240"	"983.4"	"859.6"	"932.6"	"717.5"
"110.2"	"0.0203"	"0.0220"	"0.0232"	"0.0242"	"990.0"	"870.5"	"949.7"	"711.4"
"112.2"	"0.0201"	"0.0230"	"0.0234"	"0.0247"	"999.3"	"830.8"	"939.3"	"693.8"
"114.2"	"0.0200"	"0.0224"	"0.0237"	"0.0240"	"1002.4"	"855.5"	"926.8"	"716.1"
"116.2"	"0.0191"	"0.0201"	"0.0230"	"0.0241"	"1046.8"	"947.0"	"959.9"	"713.5"
"118.2"	"0.0212"	"0.0220"	"0.0223"	"0.0233"	"949.4"	"871.5"	"995.8"	"741.8"
"120.2"	"0.0182"	"0.0184"	"0.0212"	"0.0220"	"1090.0"	"1021.9"	"1057.3"	"790.0"
"122.2"	"0.0209"	"0.0229"	"0.0232"	"0.0245"	"961.0"	"836.0"	"948.8"	"699.4"
"124.2"	"0.0210"	"0.0230"	"0.0238"	"0.0232"	"955.5"	"831.1"	"923.1"	"743.9"
"126.2"	"0.0224"	"0.0230"	"0.0233"	"0.0239"	"894.0"	"833.3"	"943.9"	"720.0"
"128.2"	"0.0218"	"0.0233"	"0.0242"	"0.0247"	"919.8"	"820.0"	"903.6"	"693.4"
"130.2"	"0.0224"	"0.0237"	"0.0243"	"0.0242"	"897.0"	"806.3"	"899.7"	"710.5"
"132.2"	"0.0221"	"0.0231"	"0.0241"	"0.0237"	"910.0"	"829.7"	"906.6"	"727.4"
"134.2"	"0.0220"	"0.0229"	"0.0235"	"0.0238"	"910.4"	"834.9"	"936.8"	"724.0"
"136.2"	"0.0209"	"0.0218"	"0.0240"	"0.0254"	"961.0"	"875.9"	"910.3"	"669.3"
"138.2"	"0.0221"	"0.0230"	"0.0239"	"0.0243"	"909.9"	"831.9"	"917.2"	"708.0"
"140.2"	"0.0216"	"0.0226"	"0.0239"	"0.0237"	"931.3"	"846.4"	"916.8"	"725.6"
"142.2"	"0.0210"	"0.0217"	"0.0230"	"0.0239"	"955.1"	"883.1"	"961.8"	"721.7"
"144.2"	"0.0085"	"0.0049"	"0.0065"	"0.0067"	"2524.8"	"2815.3"	"3060.3"	"2196.4"

PBAPS 2, 2010 Data									
"Elev"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.2"	"0.0177"	"0.0187"	"0.0202"	"0.0213"	"1171.9"	"1062.9"	"1196.6"	"885.0"	
"2.2"	"0.0220"	"0.0225"	"0.0240"	"0.0246"	"954.3"	"900.9"	"984.0"	"756.5"	
"4.2"	"0.0221"	"0.0236"	"0.0239"	"0.0243"	"949.4"	"856.1"	"991.6"	"769.0"	
"6.2"	"0.0212"	"0.0210"	"0.0226"	"0.0239"	"994.8"	"961.1"	"1059.6"	"783.8"	
"8.2"	"0.0218"	"0.0231"	"0.0242"	"0.0242"	"967.0"	"874.1"	"973.9"	"771.9"	
"10.2"	"0.0226"	"0.0242"	"0.0246"	"0.0257"	"930.3"	"832.8"	"953.9"	"720.4"	
"12.2"	"0.0219"	"0.0231"	"0.0242"	"0.0250"	"960.8"	"877.4"	"973.9"	"743.4"	
"14.2"	"0.0221"	"0.0236"	"0.0245"	"0.0252"	"949.0"	"854.9"	"958.5"	"736.8"	
"16.2"	"0.0188"	"0.0160"	"0.0163"	"0.0168"	"1115.0"	"1200.5"	"1471.1"	"1094.0"	
"18.2"	"0.0176"	"0.0187"	"0.0210"	"0.0219"	"1177.1"	"1063.6"	"1147.9"	"859.6"	
"20.2"	"0.0217"	"0.0231"	"0.0238"	"0.0243"	"971.4"	"876.9"	"993.9"	"768.8"	
"22.2"	"0.0225"	"0.0235"	"0.0236"	"0.0243"	"931.5"	"860.3"	"1003.9"	"769.5"	
"24.2"	"0.0230"	"0.0233"	"0.0241"	"0.0243"	"912.9"	"868.4"	"976.6"	"769.5"	
"26.2"	"0.0226"	"0.0234"	"0.0237"	"0.0237"	"928.6"	"862.8"	"998.6"	"791.8"	
"28.2"	"0.0228"	"0.0236"	"0.0240"	"0.0239"	"921.7"	"856.9"	"984.6"	"781.6"	
"30.2"	"0.0227"	"0.0233"	"0.0238"	"0.0245"	"925.8"	"868.6"	"993.8"	"762.1"	
"32.2"	"0.0225"	"0.0235"	"0.0241"	"0.0239"	"931.4"	"861.6"	"979.5"	"782.6"	
"34.2"	"0.0227"	"0.0238"	"0.0242"	"0.0236"	"923.0"	"848.0"	"974.9"	"795.6"	
"36.2"	"0.0229"	"0.0232"	"0.0234"	"0.0238"	"914.7"	"872.0"	"1015.5"	"788.4"	
"38.2"	"0.0231"	"0.0236"	"0.0235"	"0.0236"	"906.6"	"858.4"	"1011.1"	"794.0"	
"40.2"	"0.0233"	"0.0231"	"0.0235"	"0.0231"	"896.4"	"876.0"	"1009.4"	"813.1"	
"42.2"	"0.0235"	"0.0232"	"0.0231"	"0.0231"	"890.1"	"870.5"	"1032.3"	"811.5"	
"44.2"	"0.0231"	"0.0227"	"0.0239"	"0.0229"	"906.6"	"892.9"	"991.6"	"820.8"	
"46.2"	"0.0238"	"0.0233"	"0.0237"	"0.0228"	"875.8"	"866.4"	"1001.4"	"825.6"	
"48.2"	"0.0234"	"0.0232"	"0.0233"	"0.0230"	"894.1"	"872.4"	"1019.1"	"816.1"	
"50.2"	"0.0235"	"0.0231"	"0.0234"	"0.0231"	"888.4"	"876.8"	"1015.5"	"814.3"	
"52.2"	"0.0231"	"0.0234"	"0.0231"	"0.0230"	"905.6"	"865.3"	"1032.3"	"818.5"	
"54.2"	"0.0240"	"0.0232"	"0.0236"	"0.0234"	"870.8"	"870.6"	"1003.8"	"802.9"	
"56.2"	"0.0239"	"0.0234"	"0.0233"	"0.0230"	"874.0"	"865.8"	"1021.6"	"818.4"	
"58.2"	"0.0230"	"0.0230"	"0.0233"	"0.0231"	"911.5"	"880.3"	"1021.6"	"813.5"	
"60.2"	"0.0230"	"0.0236"	"0.0231"	"0.0235"	"911.0"	"858.3"	"1030.5"	"799.5"	
"62.2"	"0.0229"	"0.0232"	"0.0234"	"0.0229"	"914.9"	"872.3"	"1014.4"	"819.4"	
"64.2"	"0.0224"	"0.0231"	"0.0237"	"0.0231"	"935.6"	"875.8"	"999.0"	"813.7"	
"66.2"	"0.0220"	"0.0233"	"0.0238"	"0.0237"	"957.6"	"867.0"	"994.1"	"789.5"	
"68.2"	"0.0225"	"0.0232"	"0.0239"	"0.0237"	"933.0"	"870.1"	"989.7"	"789.5"	
"70.2"	"0.0224"	"0.0236"	"0.0236"	"0.0240"	"939.1"	"857.0"	"1002.3"	"778.3"	
"72.2"	"0.0223"	"0.0229"	"0.0237"	"0.0243"	"941.5"	"883.8"	"997.6"	"769.4"	
"74.2"	"0.0216"	"0.0227"	"0.0233"	"0.0237"	"971.9"	"892.0"	"1019.0"	"791.0"	
"76.2"	"0.0224"	"0.0235"	"0.0233"	"0.0237"	"935.6"	"858.8"	"1019.9"	"791.6"	
"78.2"	"0.0224"	"0.0230"	"0.0236"	"0.0239"	"938.3"	"881.0"	"1006.1"	"784.4"	
"80.2"	"0.0226"	"0.0230"	"0.0234"	"0.0240"	"926.8"	"878.0"	"1012.6"	"777.9"	
"82.2"	"0.0222"	"0.0231"	"0.0237"	"0.0237"	"946.0"	"876.1"	"1001.9"	"788.5"	
"84.2"	"0.0220"	"0.0234"	"0.0234"	"0.0239"	"955.0"	"914.1"	"1014.1"	"782.9"	
"86.2"	"0.0203"	"0.0211"	"0.0228"	"0.0235"	"1033.6"	"955.4"	"1049.5"	"799.0"	
"88.2"	"0.0124"	"0.0085"	"0.0091"	"0.0099"	"1858.6"	"2080.8"	"2540.3"	"1737.8"	
"90.2"	"0.0199"	"0.0201"	"0.0215"	"0.0217"	"1055.8"	"1000.8"	"1122.0"	"870.1"	
"92.2"	"0.0222"	"0.0231"	"0.0238"	"0.0237"	"947.5"	"876.1"	"996.0"	"789.3"	
"94.2"	"0.0223"	"0.0236"	"0.0242"	"0.0245"	"944.0"	"856.4"	"975.6"	"760.5"	
"96.2"	"0.0223"	"0.0232"	"0.0242"	"0.0242"	"943.9"	"871.6"	"972.1"	"770.0"	
"98.2"	"0.0222"	"0.0230"	"0.0240"	"0.0237"	"947.5"	"881.6"	"982.8"	"791.1"	
"100.2"	"0.0225"	"0.0228"	"0.0238"	"0.0239"	"934.2"	"888.0"	"996.4"	"784.1"	
"102.2"	"0.0224"	"0.0228"	"0.0238"	"0.0238"	"938.5"	"887.4"	"995.6"	"787.6"	
"104.2"	"0.0217"	"0.0231"	"0.0240"	"0.0242"	"968.9"	"877.6"	"983.5"	"773.1"	
"106.2"	"0.0225"	"0.0234"	"0.0236"	"0.0240"	"932.3"	"865.6"	"1002.3"	"777.6"	
"108.2"	"0.0218"	"0.0232"	"0.0233"	"0.0238"	"963.1"	"872.3"	"1021.6"	"787.0"	
"110.2"	"0.0227"	"0.0231"	"0.0234"	"0.0239"	"925.4"	"875.1"	"1013.3"	"783.3"	
"112.2"	"0.0219"	"0.0227"	"0.0235"	"0.0241"	"961.1"	"889.7"	"1008.5"	"776.0"	
"114.2"	"0.0220"	"0.0231"	"0.0236"	"0.0233"	"955.8"	"874.0"	"1003.1"	"806.6"	
"116.2"	"0.0224"	"0.0228"	"0.0235"	"0.0243"	"937.0"	"889.4"	"1009.0"	"769.8"	
"118.2"	"0.0222"	"0.0228"	"0.0236"	"0.0236"	"947.3"	"888.1"	"1004.1"	"793.5"	
"120.2"	"0.0220"	"0.0228"	"0.0235"	"0.0233"	"954.0"	"889.5"	"1006.9"	"804.6"	
"122.2"	"0.0219"	"0.0232"	"0.0236"	"0.0236"	"961.3"	"872.1"	"1005.9"	"793.6"	
"124.2"	"0.0222"	"0.0226"	"0.0237"	"0.0236"	"948.8"	"894.5"	"1001.6"	"795.5"	
"126.2"	"0.0217"	"0.0225"	"0.0232"	"0.0234"	"967.8"	"901.5"	"1025.5"	"799.9"	
"128.2"	"0.0225"	"0.0228"	"0.0236"	"0.0231"	"933.0"	"887.8"	"1003.4"	"813.4"	
"130.2"	"0.0228"	"0.0228"	"0.0238"	"0.0236"	"921.3"	"888.9"	"993.8"	"795.4"	
"132.2"	"0.0226"	"0.0228"	"0.0235"	"0.0239"	"929.9"	"889.5"	"1009.0"	"784.0"	
"134.2"	"0.0225"	"0.0224"	"0.0236"	"0.0239"	"935.1"	"902.9"	"1006.8"	"782.8"	
"136.2"	"0.0229"	"0.0232"	"0.0234"	"0.0242"	"915.9"	"873.6"	"1013.1"	"770.3"	
"138.2"	"0.0221"	"0.0221"	"0.0231"	"0.0242"	"950.1"	"915.6"	"1032.9"	"772.1"	
"140.2"	"0.0207"	"0.0197"	"0.0214"	"0.0228"	"1014.4"	"1018.6"	"1126.3"	"825.0"	
"142.2"	"0.0193"	"0.0193"	"0.0202"	"0.0196"	"1087.3"	"1038.5"	"1201.9"	"958.1"	
"144.2"	"0.0065"	"0.0032"	"0.0047"	"0.0046"	"3171.5"	"3534.8"	"3987.5"	"2914.8"	

"PBAPS 2, 2010 Data"									
"3f162WS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.2"	"0.0184"	"0.0188"	"0.0205"	"0.0212"	"1139.4"	"1077.6"	"1182.9"	"898.5"	
"2.2"	"0.0222"	"0.0227"	"0.0232"	"0.0244"	"951.5"	"906.4"	"1024.5"	"771.5"	
"4.2"	"0.0222"	"0.0228"	"0.0236"	"0.0241"	"948.6"	"904.0"	"1005.4"	"783.1"	
"6.2"	"0.0225"	"0.0229"	"0.0232"	"0.0244"	"937.8"	"900.8"	"1026.3"	"770.6"	
"8.2"	"0.0221"	"0.0233"	"0.0239"	"0.0247"	"955.0"	"882.3"	"991.6"	"759.6"	
"10.2"	"0.0224"	"0.0243"	"0.0245"	"0.0250"	"943.1"	"846.4"	"959.8"	"750.1"	
"12.2"	"0.0216"	"0.0237"	"0.0243"	"0.0250"	"979.1"	"869.9"	"969.0"	"747.8"	
"14.2"	"0.0220"	"0.0235"	"0.0235"	"0.0240"	"957.9"	"876.6"	"1010.8"	"783.8"	
"16.2"	"0.0211"	"0.0234"	"0.0241"	"0.0247"	"999.3"	"880.3"	"981.3"	"759.1"	
"18.2"	"0.0216"	"0.0224"	"0.0237"	"0.0248"	"977.9"	"918.1"	"998.6"	"756.5"	
"20.2"	"0.0217"	"0.0235"	"0.0240"	"0.0249"	"974.5"	"876.6"	"986.6"	"754.0"	
"22.2"	"0.0216"	"0.0234"	"0.0241"	"0.0248"	"980.3"	"880.6"	"979.5"	"756.8"	
"24.2"	"0.0214"	"0.0230"	"0.0240"	"0.0255"	"989.4"	"897.3"	"985.6"	"730.4"	
"26.2"	"0.0210"	"0.0233"	"0.0236"	"0.0251"	"1005.0"	"883.9"	"1005.0"	"746.9"	
"28.2"	"0.0209"	"0.0231"	"0.0241"	"0.0254"	"1010.4"	"890.8"	"980.5"	"735.9"	
"30.2"	"0.0203"	"0.0225"	"0.0236"	"0.0254"	"1039.5"	"917.2"	"1005.9"	"735.1"	
"32.2"	"0.0137"	"0.0101"	"0.0107"	"0.0116"	"1665.4"	"1808.9"	"2162.9"	"1482.0"	
"34.2"	"0.0199"	"0.0219"	"0.0224"	"0.0236"	"1059.5"	"941.4"	"1070.5"	"800.0"	
"36.2"	"0.0210"	"0.0234"	"0.0243"	"0.0248"	"1004.5"	"878.6"	"967.8"	"755.3"	
"38.2"	"0.0217"	"0.0233"	"0.0240"	"0.0249"	"973.5"	"882.0"	"985.3"	"752.0"	
"40.2"	"0.0213"	"0.0230"	"0.0244"	"0.0248"	"992.9"	"893.8"	"962.8"	"757.5"	
"42.2"	"0.0212"	"0.0231"	"0.0237"	"0.0248"	"994.6"	"892.8"	"1002.4"	"756.6"	
"44.2"	"0.0216"	"0.0234"	"0.0238"	"0.0248"	"977.9"	"878.1"	"994.8"	"756.8"	
"46.2"	"0.0226"	"0.0236"	"0.0240"	"0.0247"	"933.5"	"873.0"	"983.3"	"758.0"	
"48.2"	"0.0228"	"0.0236"	"0.0237"	"0.0245"	"923.9"	"871.6"	"1001.9"	"766.3"	
"50.2"	"0.0223"	"0.0229"	"0.0240"	"0.0240"	"948.0"	"888.8"	"982.6"	"755.4"	
"52.2"	"0.0223"	"0.0231"	"0.0240"	"0.0242"	"947.8"	"891.0"	"986.5"	"779.1"	
"54.2"	"0.0228"	"0.0240"	"0.0242"	"0.0252"	"925.1"	"858.0"	"976.4"	"742.2"	
"56.2"	"0.0229"	"0.0234"	"0.0238"	"0.0247"	"920.1"	"878.0"	"992.5"	"760.5"	
"58.2"	"0.0225"	"0.0232"	"0.0238"	"0.0243"	"936.6"	"886.4"	"992.4"	"774.9"	
"60.2"	"0.0231"	"0.0234"	"0.0242"	"0.0240"	"910.0"	"878.3"	"974.0"	"784.7"	
"62.2"	"0.0235"	"0.0241"	"0.0237"	"0.0248"	"893.4"	"851.5"	"1001.0"	"757.9"	
"64.2"	"0.0231"	"0.0236"	"0.0238"	"0.0242"	"912.1"	"871.0"	"996.1"	"779.7"	
"66.2"	"0.0222"	"0.0233"	"0.0239"	"0.0234"	"949.9"	"884.0"	"988.0"	"806.5"	
"68.2"	"0.0230"	"0.0232"	"0.0235"	"0.0241"	"915.6"	"886.5"	"1011.5"	"781.0"	
"70.2"	"0.0230"	"0.0232"	"0.0234"	"0.0230"	"916.9"	"886.0"	"1015.9"	"822.9"	
"72.2"	"0.0225"	"0.0233"	"0.0238"	"0.0236"	"936.4"	"882.9"	"993.0"	"799.0"	
"74.2"	"0.0225"	"0.0233"	"0.0239"	"0.0241"	"938.5"	"882.1"	"988.0"	"782.1"	
"76.2"	"0.0224"	"0.0238"	"0.0238"	"0.0240"	"940.1"	"866.0"	"992.9"	"785.0"	
"78.2"	"0.0227"	"0.0237"	"0.0239"	"0.0245"	"928.8"	"890.0"	"991.8"	"766.8"	
"80.2"	"0.0229"	"0.0235"	"0.0236"	"0.0243"	"921.0"	"874.6"	"1007.0"	"775.1"	
"82.2"	"0.0227"	"0.0230"	"0.0240"	"0.0244"	"926.2"	"894.9"	"986.0"	"770.5"	
"84.2"	"0.0228"	"0.0231"	"0.0241"	"0.0243"	"922.9"	"890.1"	"981.5"	"775.4"	
"86.2"	"0.0236"	"0.0239"	"0.0235"	"0.0236"	"889.6"	"859.6"	"1009.6"	"799.6"	
"88.2"	"0.0233"	"0.0234"	"0.0235"	"0.0236"	"903.3"	"877.8"	"1009.4"	"800.9"	
"90.2"	"0.0227"	"0.0234"	"0.0232"	"0.0236"	"928.6"	"878.6"	"1027.1"	"800.8"	
"92.2"	"0.0227"	"0.0232"	"0.0235"	"0.0240"	"929.9"	"886.5"	"1012.3"	"784.0"	
"94.2"	"0.0228"	"0.0237"	"0.0241"	"0.0242"	"923.4"	"866.6"	"981.0"	"776.6"	
"96.2"	"0.0221"	"0.0234"	"0.0232"	"0.0239"	"955.4"	"878.1"	"1025.0"	"789.9"	
"98.2"	"0.0158"	"0.0136"	"0.0154"	"0.0164"	"1290.0"	"1360.3"	"1538.1"	"1126.8"	
"100.2"	"0.0200"	"0.0223"	"0.0227"	"0.0232"	"958.0"	"924.7"	"1052.0"	"817.6"	
"102.2"	"0.0224"	"0.0233"	"0.0237"	"0.0241"	"942.9"	"882.6"	"1000.1"	"782.1"	
"104.2"	"0.0211"	"0.0218"	"0.0228"	"0.0238"	"1003.0"	"943.0"	"1050.0"	"792.1"	
"106.2"	"0.0172"	"0.0173"	"0.0178"	"0.0191"	"1204.8"	"1151.3"	"1357.4"	"989.0"	
"108.2"	"0.0214"	"0.0220"	"0.0228"	"0.0235"	"987.6"	"935.5"	"1047.9"	"804.9"	
"110.2"	"0.0221"	"0.0223"	"0.0238"	"0.0243"	"956.9"	"883.0"	"993.5"	"775.5"	
"112.2"	"0.0222"	"0.0231"	"0.0237"	"0.0242"	"952.9"	"891.0"	"1000.5"	"777.1"	
"114.2"	"0.0227"	"0.0233"	"0.0239"	"0.0236"	"930.1"	"882.5"	"989.6"	"799.8"	
"116.2"	"0.0227"	"0.0232"	"0.0236"	"0.0236"	"926.4"	"887.8"	"1005.1"	"799.8"	
"118.2"	"0.0231"	"0.0238"	"0.0236"	"0.0239"	"912.0"	"864.9"	"1003.3"	"789.3"	
"120.2"	"0.0227"	"0.0230"	"0.0234"	"0.0232"	"927.8"	"897.0"	"1013.8"	"814.6"	
"122.2"	"0.0229"	"0.0233"	"0.0234"	"0.0235"	"921.7"	"883.6"	"1015.8"	"804.0"	
"124.2"	"0.0231"	"0.0231"	"0.0240"	"0.0236"	"908.9"	"892.4"	"984.9"	"800.1"	
"126.2"	"0.0232"	"0.0230"	"0.0235"	"0.0237"	"908.1"	"895.9"	"1008.4"	"797.5"	
"128.2"	"0.0230"	"0.0230"	"0.0236"	"0.0232"	"916.9"	"895.9"	"1006.1"	"814.7"	
"130.2"	"0.0229"	"0.0229"	"0.0236"	"0.0230"	"920.3"	"895.5"	"1007.5"	"790.1"	
"132.2"	"0.0233"	"0.0237"	"0.0237"	"0.0239"	"901.2"	"867.6"	"998.5"	"790.4"	
"134.2"	"0.0229"	"0.0231"	"0.0240"	"0.0240"	"918.9"	"891.6"	"984.0"	"783.6"	
"136.2"	"0.0233"	"0.0231"	"0.0235"	"0.0241"	"901.4"	"891.3"	"1009.0"	"780.4"	
"138.2"	"0.0227"	"0.0225"	"0.0233"	"0.0238"	"927.0"	"916.3"	"1021.1"	"794.8"	
"140.2"	"0.0220"	"0.0216"	"0.0221"	"0.0221"	"966.6"	"953.5"	"1085.0"	"858.6"	
"142.2"	"0.0157"	"0.0141"	"0.0163"	"0.0163"	"1295.4"	"1329.6"	"1472.1"	"1132.8"	
"144.2"	"0.0056"	"0.0024"	"0.0039"	"0.0038"	"3442.3"	"3897.0"	"4329.9"	"3192.3"	

PBAPS 2, 2010 Data									
"3H64ESI"	Areal Density, gB10/cm ²				Count Rate, cps				"Det-4"
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"Elev"	"0.0203"	"0.0199"	"0.0214"	"0.0212"	"967.6"	"946.7"	"1053.9"	"835.6"	
"0.2"	"0.0224"	"0.0233"	"0.0238"	"0.0236"	"874.3"	"813.1"	"930.3"	"746.4"	
"4.2"	"0.0219"	"0.0224"	"0.0233"	"0.0232"	"896.1"	"844.1"	"952.6"	"760.9"	
"6.2"	"0.0220"	"0.0225"	"0.0236"	"0.0234"	"889.6"	"841.0"	"940.4"	"755.0"	
"8.2"	"0.0228"	"0.0231"	"0.0237"	"0.0240"	"859.2"	"820.8"	"934.8"	"732.6"	
"10.2"	"0.0230"	"0.0236"	"0.0243"	"0.0244"	"849.4"	"802.9"	"906.9"	"718.4"	
"12.2"	"0.0228"	"0.0226"	"0.0243"	"0.0237"	"859.5"	"837.1"	"905.5"	"745.0"	
"14.2"	"0.0198"	"0.0187"	"0.0196"	"0.0202"	"991.3"	"997.4"	"1158.6"	"879.4"	
"16.2"	"0.0130"	"0.0130"	"0.0151"	"0.0151"	"1309.1"	"1280.9"	"1460.0"	"1120.6"	
"18.2"	"0.0213"	"0.0218"	"0.0226"	"0.0219"	"922.8"	"870.1"	"989.4"	"808.4"	
"20.2"	"0.0226"	"0.0230"	"0.0240"	"0.0229"	"864.7"	"824.3"	"920.6"	"774.0"	
"22.2"	"0.0224"	"0.0232"	"0.0241"	"0.0232"	"874.6"	"817.9"	"915.4"	"761.0"	
"24.2"	"0.0227"	"0.0230"	"0.0239"	"0.0234"	"862.2"	"824.1"	"923.3"	"753.8"	
"26.2"	"0.0228"	"0.0232"	"0.0235"	"0.0227"	"859.2"	"816.3"	"942.4"	"779.4"	
"28.2"	"0.0228"	"0.0227"	"0.0235"	"0.0233"	"858.5"	"833.6"	"945.3"	"758.3"	
"30.2"	"0.0226"	"0.0234"	"0.0235"	"0.0232"	"864.3"	"809.9"	"941.1"	"761.8"	
"32.2"	"0.0223"	"0.0231"	"0.0237"	"0.0239"	"879.3"	"818.0"	"932.8"	"737.3"	
"34.2"	"0.0223"	"0.0230"	"0.0237"	"0.0234"	"879.3"	"822.9"	"932.0"	"753.9"	
"36.2"	"0.0213"	"0.0215"	"0.0227"	"0.0222"	"921.1"	"878.1"	"984.4"	"797.8"	
"38.2"	"0.0222"	"0.0233"	"0.0237"	"0.0229"	"883.6"	"813.0"	"931.4"	"772.1"	
"40.2"	"0.0219"	"0.0231"	"0.0239"	"0.0233"	"895.5"	"821.4"	"926.2"	"758.3"	
"42.2"	"0.0213"	"0.0230"	"0.0235"	"0.0234"	"923.0"	"823.8"	"942.4"	"753.9"	
"44.2"	"0.0223"	"0.0231"	"0.0242"	"0.0225"	"878.5"	"819.0"	"911.0"	"787.4"	
"46.2"	"0.0220"	"0.0229"	"0.0234"	"0.0230"	"890.0"	"828.0"	"948.1"	"767.1"	
"48.2"	"0.0218"	"0.0229"	"0.0238"	"0.0235"	"897.9"	"825.8"	"928.1"	"751.4"	
"50.2"	"0.0214"	"0.0232"	"0.0241"	"0.0236"	"916.0"	"815.1"	"914.5"	"748.6"	
"52.2"	"0.0218"	"0.0230"	"0.0234"	"0.0239"	"901.1"	"823.4"	"947.4"	"736.8"	
"54.2"	"0.0217"	"0.0230"	"0.0239"	"0.0238"	"901.8"	"822.5"	"924.6"	"739.4"	
"56.2"	"0.0216"	"0.0225"	"0.0239"	"0.0238"	"907.0"	"840.8"	"923.4"	"741.4"	
"58.2"	"0.0211"	"0.0228"	"0.0237"	"0.0234"	"930.4"	"829.0"	"934.4"	"753.4"	
"60.2"	"0.0209"	"0.0231"	"0.0235"	"0.0236"	"936.5"	"820.3"	"941.8"	"745.6"	
"62.2"	"0.0218"	"0.0229"	"0.0240"	"0.0236"	"900.0"	"827.1"	"917.9"	"747.6"	
"64.2"	"0.0214"	"0.0230"	"0.0240"	"0.0241"	"916.6"	"822.4"	"919.6"	"730.4"	
"66.2"	"0.0215"	"0.0232"	"0.0237"	"0.0237"	"911.9"	"817.9"	"933.0"	"743.8"	
"68.2"	"0.0213"	"0.0225"	"0.0237"	"0.0235"	"921.5"	"841.5"	"933.5"	"751.6"	
"70.2"	"0.0148"	"0.0114"	"0.0144"	"0.0158"	"1398.9"	"1466.8"	"1515.5"	"1080.0"	
"72.2"	"0.0140"	"0.0126"	"0.0138"	"0.0147"	"1304.3"	"1311.9"	"1563.5"	"1142.0"	
"74.2"	"0.0202"	"0.0215"	"0.0222"	"0.0219"	"970.4"	"879.3"	"1007.1"	"810.1"	
"76.2"	"0.0215"	"0.0228"	"0.0236"	"0.0235"	"910.5"	"829.4"	"939.9"	"750.3"	
"78.2"	"0.0210"	"0.0231"	"0.0232"	"0.0235"	"934.8"	"819.2"	"958.5"	"752.0"	
"80.2"	"0.0213"	"0.0228"	"0.0232"	"0.0239"	"922.4"	"830.4"	"960.4"	"735.1"	
"82.2"	"0.0206"	"0.0222"	"0.0233"	"0.0227"	"952.0"	"851.5"	"954.9"	"781.5"	
"84.2"	"0.0209"	"0.0225"	"0.0232"	"0.0232"	"939.5"	"841.0"	"956.9"	"763.3"	
"86.2"	"0.0217"	"0.0229"	"0.0235"	"0.0238"	"905.5"	"826.5"	"943.9"	"739.5"	
"88.2"	"0.0215"	"0.0229"	"0.0239"	"0.0236"	"913.9"	"828.3"	"923.9"	"748.9"	
"90.2"	"0.0214"	"0.0227"	"0.0235"	"0.0235"	"916.1"	"832.8"	"941.8"	"752.0"	
"92.2"	"0.0216"	"0.0229"	"0.0240"	"0.0236"	"906.6"	"826.4"	"921.4"	"747.2"	
"94.2"	"0.0215"	"0.0228"	"0.0234"	"0.0233"	"911.9"	"829.3"	"947.9"	"757.1"	
"96.2"	"0.0214"	"0.0232"	"0.0240"	"0.0237"	"918.0"	"816.8"	"917.1"	"743.3"	
"98.2"	"0.0218"	"0.0225"	"0.0234"	"0.0234"	"899.3"	"840.6"	"946.9"	"755.5"	
"100.2"	"0.0219"	"0.0230"	"0.0236"	"0.0228"	"895.5"	"824.1"	"938.5"	"777.4"	
"102.2"	"0.0216"	"0.0229"	"0.0239"	"0.0232"	"907.6"	"828.0"	"925.9"	"761.3"	
"104.2"	"0.0220"	"0.0228"	"0.0233"	"0.0228"	"892.4"	"831.4"	"953.3"	"777.6"	
"106.2"	"0.0157"	"0.0141"	"0.0162"	"0.0176"	"1199.1"	"1222.5"	"1382.8"	"992.2"	
"108.2"	"0.0198"	"0.0214"	"0.0228"	"0.0231"	"988.0"	"885.9"	"980.9"	"763.6"	
"110.2"	"0.0215"	"0.0224"	"0.0237"	"0.0234"	"912.4"	"847.4"	"932.0"	"754.6"	
"112.2"	"0.0209"	"0.0227"	"0.0238"	"0.0236"	"937.4"	"833.6"	"927.5"	"745.9"	
"114.2"	"0.0218"	"0.0228"	"0.0240"	"0.0243"	"899.3"	"830.6"	"920.0"	"721.7"	
"116.2"	"0.0211"	"0.0231"	"0.0239"	"0.0243"	"929.7"	"819.6"	"925.4"	"721.9"	
"118.2"	"0.0211"	"0.0232"	"0.0239"	"0.0243"	"928.5"	"814.5"	"924.3"	"722.1"	
"120.2"	"0.0212"	"0.0230"	"0.0240"	"0.0240"	"924.6"	"825.0"	"919.2"	"733.9"	
"122.2"	"0.0214"	"0.0225"	"0.0236"	"0.0239"	"918.4"	"840.1"	"938.0"	"737.5"	
"124.2"	"0.0208"	"0.0221"	"0.0232"	"0.0233"	"942.8"	"857.6"	"958.5"	"759.4"	
"126.2"	"0.0132"	"0.0120"	"0.0144"	"0.0162"	"1349.6"	"1390.1"	"1512.3"	"1060.1"	
"128.2"	"0.0204"	"0.0213"	"0.0228"	"0.0230"	"963.3"	"886.5"	"979.7"	"767.5"	
"130.2"	"0.0214"	"0.0228"	"0.0238"	"0.0244"	"917.0"	"830.3"	"928.5"	"718.4"	
"132.2"	"0.0209"	"0.0234"	"0.0237"	"0.0243"	"937.5"	"809.6"	"935.5"	"724.1"	
"134.2"	"0.0219"	"0.0232"	"0.0236"	"0.0247"	"893.3"	"817.9"	"938.9"	"708.0"	
"136.2"	"0.0215"	"0.0225"	"0.0234"	"0.0244"	"913.1"	"841.8"	"948.4"	"718.9"	
"138.2"	"0.0218"	"0.0223"	"0.0237"	"0.0244"	"897.4"	"848.1"	"933.9"	"720.9"	
"140.2"	"0.0215"	"0.0214"	"0.0232"	"0.0238"	"911.1"	"882.5"	"956.5"	"741.5"	
"142.2"	"0.0117"	"0.0079"	"0.0094"	"0.0096"	"1845.5"	"2084.1"	"2300.1"	"1682.1"	
"144.2"	"0.0049"	"0.0018"	"0.0033"	"0.0032"	"3388.5"	"3790.6"	"4298.5"	"3171.8"	

"PBAPS 2, 2010 Data"								
"3H64NS1"	Areal Density, gB10/cm ²				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0134"	"0.0137"	"0.0156"	"0.0160"	"1322.1"	"1229.6"	"1388.3"	"1041.1"
"2.2"	"0.0212"	"0.0213"	"0.0224"	"0.0221"	"913.4"	"878.0"	"975.8"	"780.5"
"4.2"	"0.0212"	"0.0219"	"0.0228"	"0.0235"	"912.5"	"855.8"	"957.3"	"731.6"
"6.2"	"0.0221"	"0.0224"	"0.0235"	"0.0234"	"877.9"	"837.9"	"919.8"	"732.5"
"8.2"	"0.0217"	"0.0221"	"0.0232"	"0.0233"	"894.6"	"847.1"	"935.1"	"738.5"
"10.2"	"0.0218"	"0.0220"	"0.0227"	"0.0233"	"887.9"	"852.4"	"960.3"	"739.0"
"12.2"	"0.0217"	"0.0225"	"0.0234"	"0.0232"	"892.2"	"831.1"	"927.4"	"740.4"
"14.2"	"0.0218"	"0.0225"	"0.0235"	"0.0231"	"887.1"	"830.6"	"921.1"	"743.6"
"16.2"	"0.0212"	"0.0225"	"0.0231"	"0.0231"	"914.5"	"832.4"	"942.4"	"744.6"
"18.2"	"0.0197"	"0.0202"	"0.0221"	"0.0221"	"981.0"	"921.0"	"988.7"	"781.6"
"20.2"	"0.0148"	"0.0115"	"0.0121"	"0.0124"	"1387.6"	"1442.3"	"1718.4"	"1244.1"
"22.2"	"0.0205"	"0.0206"	"0.0217"	"0.0216"	"945.8"	"905.5"	"1013.1"	"800.8"
"24.2"	"0.0220"	"0.0228"	"0.0232"	"0.0228"	"878.8"	"820.4"	"937.2"	"755.0"
"26.2"	"0.0222"	"0.0226"	"0.0232"	"0.0229"	"872.9"	"829.0"	"938.0"	"750.6"
"28.2"	"0.0218"	"0.0226"	"0.0231"	"0.0235"	"887.0"	"829.3"	"939.7"	"732.3"
"30.2"	"0.0212"	"0.0228"	"0.0235"	"0.0237"	"914.1"	"823.1"	"923.8"	"724.0"
"32.2"	"0.0215"	"0.0226"	"0.0234"	"0.0232"	"903.4"	"827.9"	"927.1"	"740.4"
"34.2"	"0.0213"	"0.0226"	"0.0234"	"0.0233"	"908.6"	"829.1"	"928.0"	"738.6"
"36.2"	"0.0210"	"0.0226"	"0.0231"	"0.0229"	"924.1"	"828.8"	"939.3"	"749.9"
"38.2"	"0.0222"	"0.0226"	"0.0233"	"0.0234"	"870.9"	"829.0"	"928.9"	"734.2"
"40.2"	"0.0218"	"0.0226"	"0.0231"	"0.0234"	"888.9"	"827.9"	"942.9"	"735.3"
"42.2"	"0.0216"	"0.0225"	"0.0233"	"0.0231"	"897.1"	"832.3"	"929.6"	"743.3"
"44.2"	"0.0215"	"0.0226"	"0.0235"	"0.0233"	"899.4"	"829.4"	"921.6"	"738.9"
"46.2"	"0.0213"	"0.0223"	"0.0227"	"0.0229"	"908.1"	"838.6"	"961.5"	"750.3"
"48.2"	"0.0217"	"0.0225"	"0.0232"	"0.0229"	"891.5"	"833.5"	"933.8"	"750.4"
"50.2"	"0.0218"	"0.0221"	"0.0236"	"0.0232"	"888.1"	"846.7"	"918.9"	"742.0"
"52.2"	"0.0221"	"0.0222"	"0.0233"	"0.0236"	"876.5"	"844.8"	"928.9"	"728.4"
"54.2"	"0.0211"	"0.0225"	"0.0234"	"0.0228"	"918.8"	"832.3"	"927.8"	"753.8"
"56.2"	"0.0207"	"0.0221"	"0.0231"	"0.0232"	"937.5"	"848.1"	"939.9"	"739.6"
"58.2"	"0.0210"	"0.0220"	"0.0234"	"0.0228"	"923.9"	"849.6"	"926.8"	"754.7"
"60.2"	"0.0214"	"0.0224"	"0.0234"	"0.0231"	"903.6"	"835.4"	"927.5"	"744.4"
"62.2"	"0.0224"	"0.0228"	"0.0230"	"0.0227"	"863.5"	"819.9"	"944.8"	"758.3"
"64.2"	"0.0221"	"0.0230"	"0.0231"	"0.0228"	"874.6"	"813.7"	"940.3"	"756.5"
"66.2"	"0.0213"	"0.0213"	"0.0218"	"0.0215"	"909.1"	"878.6"	"1007.9"	"803.1"
"68.2"	"0.0158"	"0.0164"	"0.0185"	"0.0192"	"1183.5"	"1089.6"	"1198.5"	"897.4"
"70.2"	"0.0199"	"0.0211"	"0.0226"	"0.0228"	"974.4"	"885.6"	"967.4"	"754.3"
"72.2"	"0.0207"	"0.0215"	"0.0229"	"0.0233"	"935.9"	"869.2"	"949.1"	"738.0"
"74.2"	"0.0204"	"0.0228"	"0.0235"	"0.0234"	"948.0"	"821.6"	"920.4"	"732.5"
"76.2"	"0.0202"	"0.0219"	"0.0232"	"0.0235"	"957.6"	"853.1"	"937.9"	"732.0"
"78.2"	"0.0205"	"0.0219"	"0.0231"	"0.0238"	"944.1"	"853.6"	"938.5"	"719.4"
"80.2"	"0.0209"	"0.0218"	"0.0233"	"0.0240"	"928.0"	"860.4"	"931.0"	"712.5"
"82.2"	"0.0200"	"0.0220"	"0.0227"	"0.0239"	"967.6"	"849.9"	"958.4"	"716.0"
"84.2"	"0.0202"	"0.0226"	"0.0235"	"0.0239"	"957.8"	"829.6"	"920.8"	"718.5"
"86.2"	"0.0205"	"0.0226"	"0.0236"	"0.0246"	"945.9"	"829.4"	"915.9"	"693.5"
"88.2"	"0.0203"	"0.0223"	"0.0230"	"0.0240"	"954.7"	"839.1"	"943.5"	"711.9"
"90.2"	"0.0201"	"0.0225"	"0.0230"	"0.0240"	"963.1"	"832.8"	"945.3"	"714.6"
"92.2"	"0.0199"	"0.0215"	"0.0234"	"0.0246"	"972.8"	"868.5"	"924.7"	"694.1"
"94.2"	"0.0202"	"0.0216"	"0.0231"	"0.0244"	"957.0"	"865.8"	"940.0"	"700.8"
"96.2"	"0.0202"	"0.0224"	"0.0235"	"0.0237"	"957.9"	"836.1"	"923.6"	"722.1"
"98.2"	"0.0202"	"0.0214"	"0.0235"	"0.0240"	"958.0"	"873.8"	"920.5"	"714.9"
"100.2"	"0.0205"	"0.0223"	"0.0233"	"0.0237"	"943.6"	"839.0"	"932.1"	"724.8"
"102.2"	"0.0199"	"0.0218"	"0.0229"	"0.0239"	"970.5"	"857.8"	"952.9"	"716.8"
"104.2"	"0.0131"	"0.0088"	"0.0102"	"0.0113"	"1609.5"	"1873.3"	"2067.4"	"1389.5"
"106.2"	"0.0180"	"0.0196"	"0.0210"	"0.0224"	"1065.4"	"948.4"	"1050.9"	"770.6"
"108.2"	"0.0195"	"0.0214"	"0.0231"	"0.0240"	"989.9"	"874.4"	"938.5"	"713.6"
"110.2"	"0.0202"	"0.0220"	"0.0232"	"0.0243"	"960.1"	"849.5"	"935.0"	"701.8"
"112.2"	"0.0205"	"0.0224"	"0.0235"	"0.0238"	"947.4"	"837.5"	"919.1"	"721.0"
"114.2"	"0.0205"	"0.0225"	"0.0237"	"0.0241"	"946.9"	"832.4"	"912.2"	"711.6"
"116.2"	"0.0207"	"0.0223"	"0.0235"	"0.0244"	"938.5"	"841.5"	"922.5"	"700.1"
"118.2"	"0.0212"	"0.0222"	"0.0234"	"0.0239"	"913.1"	"842.0"	"925.4"	"717.4"
"120.2"	"0.0209"	"0.0228"	"0.0234"	"0.0247"	"925.8"	"821.3"	"924.7"	"691.4"
"122.2"	"0.0208"	"0.0217"	"0.0234"	"0.0237"	"932.8"	"860.9"	"925.5"	"724.8"
"124.2"	"0.0158"	"0.0141"	"0.0166"	"0.0181"	"1181.1"	"1209.3"	"1320.1"	"945.9"
"126.2"	"0.0207"	"0.0213"	"0.0229"	"0.0237"	"937.4"	"877.6"	"949.3"	"722.6"
"128.2"	"0.0212"	"0.0216"	"0.0234"	"0.0244"	"915.4"	"867.1"	"928.4"	"699.8"
"130.2"	"0.0211"	"0.0223"	"0.0233"	"0.0250"	"917.5"	"839.7"	"930.8"	"680.5"
"132.2"	"0.0212"	"0.0219"	"0.0236"	"0.0251"	"914.7"	"855.8"	"918.0"	"676.1"
"134.2"	"0.0215"	"0.0220"	"0.0237"	"0.0243"	"903.1"	"851.4"	"912.6"	"663.0"
"136.2"	"0.0203"	"0.0215"	"0.0236"	"0.0245"	"953.4"	"871.0"	"918.5"	"696.0"
"138.2"	"0.0200"	"0.0212"	"0.0230"	"0.0244"	"969.4"	"880.1"	"944.9"	"701.0"
"140.2"	"0.0177"	"0.0190"	"0.0208"	"0.0224"	"1079.6"	"933.3"	"1062.0"	"771.0"
"142.2"	"0.0062"	"0.0028"	"0.0044"	"0.0046"	"2996.3"	"3379.3"	"3751.4"	"2674.4"
"144.2"	"0.0038"	"0.0010"	"0.0025"	"0.0024"	"3727.1"	"4059.0"	"4568.8"	"3312.3"

PBAPS 2, 2010 Data								
"Elev"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0186"	"0.0187"	"0.0195"	"0.0188"	"1136.0"	"1027.0"	"1126.1"	"855.5"
"2.2"	"0.0195"	"0.0156"	"0.0169"	"0.0179"	"1092.0"	"1175.5"	"1291.1"	"895.9"
"4.2"	"0.0214"	"0.0222"	"0.0222"	"0.0221"	"995.0"	"879.6"	"977.1"	"730.8"
"6.2"	"0.0233"	"0.0232"	"0.0236"	"0.0229"	"908.8"	"841.6"	"910.3"	"706.5"
"8.2"	"0.0239"	"0.0242"	"0.0235"	"0.0227"	"884.0"	"802.1"	"913.1"	"713.4"
"10.2"	"0.0245"	"0.0243"	"0.0241"	"0.0232"	"860.1"	"798.8"	"888.1"	"695.0"
"12.2"	"0.0242"	"0.0240"	"0.0236"	"0.0225"	"870.9"	"809.1"	"911.3"	"717.4"
"14.2"	"0.0245"	"0.0237"	"0.0236"	"0.0218"	"858.3"	"821.3"	"909.0"	"741.5"
"16.2"	"0.0239"	"0.0234"	"0.0232"	"0.0218"	"884.2"	"834.0"	"930.3"	"744.0"
"18.2"	"0.0241"	"0.0239"	"0.0232"	"0.0219"	"876.9"	"814.4"	"927.9"	"739.4"
"20.2"	"0.0238"	"0.0235"	"0.0234"	"0.0219"	"891.1"	"829.6"	"918.6"	"739.0"
"22.2"	"0.0236"	"0.0228"	"0.0218"	"0.0215"	"899.5"	"856.3"	"1001.1"	"755.4"
"24.2"	"0.0239"	"0.0229"	"0.0222"	"0.0209"	"885.8"	"851.0"	"980.1"	"776.6"
"26.2"	"0.0232"	"0.0229"	"0.0221"	"0.0203"	"915.1"	"851.1"	"982.3"	"799.1"
"28.2"	"0.0225"	"0.0225"	"0.0218"	"0.0212"	"947.9"	"866.0"	"998.3"	"764.6"
"30.2"	"0.0226"	"0.0220"	"0.0216"	"0.0202"	"942.6"	"884.8"	"1010.1"	"800.3"
"32.2"	"0.0219"	"0.0216"	"0.0208"	"0.0202"	"975.3"	"903.3"	"1051.6"	"802.5"
"34.2"	"0.0188"	"0.0168"	"0.0170"	"0.0172"	"1128.4"	"1117.8"	"1282.9"	"923.0"
"36.2"	"0.0228"	"0.0206"	"0.0204"	"0.0191"	"933.5"	"942.0"	"1076.3"	"846.1"
"38.2"	"0.0225"	"0.0214"	"0.0206"	"0.0192"	"946.9"	"909.9"	"1063.5"	"840.0"
"40.2"	"0.0227"	"0.0213"	"0.0209"	"0.0190"	"937.6"	"914.9"	"1046.1"	"847.6"
"42.2"	"0.0229"	"0.0213"	"0.0202"	"0.0191"	"927.8"	"912.2"	"1085.4"	"843.6"
"44.2"	"0.0224"	"0.0209"	"0.0204"	"0.0190"	"951.0"	"932.1"	"1076.5"	"849.5"
"46.2"	"0.0222"	"0.0212"	"0.0203"	"0.0189"	"958.8"	"919.8"	"1081.3"	"851.2"
"48.2"	"0.0219"	"0.0210"	"0.0203"	"0.0193"	"975.1"	"925.1"	"1081.6"	"835.1"
"50.2"	"0.0161"	"0.0124"	"0.0136"	"0.0140"	"1282.4"	"1372.4"	"1536.5"	"1075.0"
"52.2"	"0.0226"	"0.0203"	"0.0196"	"0.0195"	"940.0"	"955.0"	"1120.3"	"828.5"
"54.2"	"0.0230"	"0.0209"	"0.0204"	"0.0196"	"921.5"	"932.1"	"1077.1"	"823.0"
"56.2"	"0.0235"	"0.0206"	"0.0204"	"0.0196"	"901.1"	"941.5"	"1078.3"	"825.3"
"58.2"	"0.0226"	"0.0211"	"0.0206"	"0.0194"	"942.8"	"921.5"	"1065.1"	"832.0"
"60.2"	"0.0227"	"0.0213"	"0.0204"	"0.0196"	"935.6"	"913.9"	"1073.3"	"823.5"
"62.2"	"0.0229"	"0.0211"	"0.0202"	"0.0194"	"928.6"	"924.0"	"1086.6"	"832.6"
"64.2"	"0.0221"	"0.0208"	"0.0204"	"0.0193"	"962.6"	"934.1"	"1074.8"	"835.6"
"66.2"	"0.0226"	"0.0213"	"0.0203"	"0.0194"	"941.3"	"915.8"	"1079.1"	"832.0"
"68.2"	"0.0183"	"0.0157"	"0.0160"	"0.0161"	"1152.8"	"1172.6"	"1352.9"	"972.6"
"70.2"	"0.0156"	"0.0135"	"0.0140"	"0.0142"	"1310.3"	"1293.9"	"1498.8"	"1066.6"
"72.2"	"0.0216"	"0.0196"	"0.0194"	"0.0183"	"989.3"	"984.2"	"1135.0"	"875.6"
"74.2"	"0.0219"	"0.0206"	"0.0200"	"0.0191"	"973.3"	"944.8"	"1096.3"	"845.3"
"76.2"	"0.0220"	"0.0209"	"0.0205"	"0.0195"	"967.1"	"929.1"	"1072.4"	"828.3"
"78.2"	"0.0224"	"0.0207"	"0.0206"	"0.0191"	"952.4"	"939.4"	"1064.0"	"846.4"
"80.2"	"0.0228"	"0.0210"	"0.0202"	"0.0185"	"932.0"	"925.4"	"1087.3"	"869.2"
"82.2"	"0.0231"	"0.0208"	"0.0205"	"0.0191"	"918.8"	"932.9"	"1069.6"	"843.5"
"84.2"	"0.0231"	"0.0212"	"0.0204"	"0.0192"	"919.9"	"919.5"	"1074.3"	"842.1"
"86.2"	"0.0234"	"0.0211"	"0.0205"	"0.0193"	"905.5"	"921.1"	"1069.4"	"836.0"
"88.2"	"0.0229"	"0.0210"	"0.0205"	"0.0193"	"928.6"	"924.9"	"1070.0"	"836.1"
"90.2"	"0.0223"	"0.0210"	"0.0205"	"0.0193"	"954.0"	"925.6"	"1073.0"	"835.9"
"92.2"	"0.0234"	"0.0211"	"0.0203"	"0.0197"	"907.1"	"923.5"	"1084.0"	"820.8"
"94.2"	"0.0229"	"0.0214"	"0.0205"	"0.0190"	"929.4"	"908.4"	"1071.9"	"847.4"
"96.2"	"0.0227"	"0.0210"	"0.0205"	"0.0195"	"938.3"	"926.4"	"1068.3"	"829.1"
"98.2"	"0.0229"	"0.0209"	"0.0207"	"0.0193"	"929.9"	"929.5"	"1058.6"	"835.3"
"100.2"	"0.0228"	"0.0208"	"0.0207"	"0.0198"	"931.5"	"932.9"	"1060.0"	"818.3"
"102.2"	"0.0221"	"0.0205"	"0.0206"	"0.0193"	"966.3"	"947.4"	"1062.3"	"834.8"
"104.2"	"0.0222"	"0.0212"	"0.0206"	"0.0197"	"961.5"	"918.9"	"1066.5"	"822.6"
"106.2"	"0.0207"	"0.0186"	"0.0180"	"0.0181"	"1032.6"	"1028.9"	"1221.8"	"886.8"
"108.2"	"0.0220"	"0.0207"	"0.0201"	"0.0192"	"969.4"	"937.5"	"1093.5"	"839.1"
"110.2"	"0.0226"	"0.0204"	"0.0203"	"0.0189"	"941.6"	"949.9"	"1080.6"	"853.6"
"112.2"	"0.0229"	"0.0205"	"0.0201"	"0.0194"	"926.8"	"946.6"	"1090.5"	"833.6"
"114.2"	"0.0223"	"0.0206"	"0.0204"	"0.0189"	"955.5"	"942.6"	"1077.8"	"851.5"
"116.2"	"0.0221"	"0.0202"	"0.0203"	"0.0194"	"964.7"	"959.8"	"1080.0"	"832.9"
"118.2"	"0.0218"	"0.0203"	"0.0201"	"0.0188"	"975.9"	"955.5"	"1095.3"	"855.1"
"120.2"	"0.0206"	"0.0188"	"0.0195"	"0.0188"	"1037.1"	"1022.0"	"1128.1"	"858.1"
"122.2"	"0.0142"	"0.0117"	"0.0123"	"0.0127"	"1404.0"	"1468.5"	"1664.5"	"1141.8"
"124.2"	"0.0207"	"0.0187"	"0.0191"	"0.0182"	"1029.1"	"1027.9"	"1150.8"	"880.0"
"126.2"	"0.0220"	"0.0204"	"0.0200"	"0.0190"	"969.8"	"952.0"	"1099.8"	"850.4"
"128.2"	"0.0225"	"0.0204"	"0.0203"	"0.0195"	"944.0"	"951.1"	"1078.9"	"826.2"
"130.2"	"0.0225"	"0.0205"	"0.0204"	"0.0198"	"944.8"	"948.3"	"1074.5"	"817.9"
"132.2"	"0.0229"	"0.0210"	"0.0205"	"0.0198"	"927.4"	"926.4"	"1068.8"	"816.1"
"134.2"	"0.0226"	"0.0209"	"0.0205"	"0.0197"	"940.9"	"930.3"	"1072.6"	"821.0"
"136.2"	"0.0227"	"0.0207"	"0.0203"	"0.0197"	"935.0"	"940.3"	"1083.3"	"820.9"
"138.2"	"0.0227"	"0.0205"	"0.0201"	"0.0194"	"937.9"	"945.4"	"1095.6"	"831.3"
"140.2"	"0.0214"	"0.0189"	"0.0191"	"0.0186"	"998.3"	"1016.1"	"1150.6"	"864.5"
"142.2"	"0.0104"	"0.0065"	"0.0080"	"0.0079"	"2251.8"	"2446.9"	"2586.5"	"1622.8"
"144.2"	"0.0045"	"0.0016"	"0.0032"	"0.0031"	"3827.6"	"3984.9"	"4212.5"	"2901.5"

"PBAPS 2, 2010 Data"								
"3H64WS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0177"	"0.0167"	"0.0168"	"0.0166"	"1193.0"	"1164.5"	"1361.1"	"1032.1"
"2.2"	"0.0227"	"0.0210"	"0.0215"	"0.0211"	"943.4"	"962.4"	"1066.4"	"831.4"
"4.2"	"0.0224"	"0.0215"	"0.0219"	"0.0215"	"955.1"	"939.4"	"1045.5"	"816.4"
"6.2"	"0.0229"	"0.0220"	"0.0222"	"0.0223"	"933.3"	"918.1"	"1030.8"	"788.8"
"8.2"	"0.0227"	"0.0224"	"0.0221"	"0.0223"	"942.5"	"901.1"	"1034.0"	"785.8"
"10.2"	"0.0230"	"0.0234"	"0.0229"	"0.0222"	"929.0"	"864.1"	"993.9"	"789.9"
"12.2"	"0.0234"	"0.0227"	"0.0228"	"0.0221"	"909.4"	"892.5"	"994.4"	"793.3"
"14.2"	"0.0228"	"0.0224"	"0.0226"	"0.0218"	"936.5"	"901.9"	"1006.3"	"805.1"
"16.2"	"0.0227"	"0.0221"	"0.0221"	"0.0221"	"940.8"	"915.9"	"1036.3"	"795.8"
"18.2"	"0.0227"	"0.0226"	"0.0223"	"0.0218"	"941.9"	"892.8"	"1020.6"	"807.1"
"20.2"	"0.0161"	"0.0127"	"0.0145"	"0.0152"	"1289.8"	"1387.5"	"1533.9"	"1101.6"
"22.2"	"0.0217"	"0.0210"	"0.0217"	"0.0209"	"987.0"	"958.4"	"1056.0"	"841.0"
"24.2"	"0.0221"	"0.0216"	"0.0221"	"0.0212"	"967.1"	"934.6"	"1035.9"	"828.1"
"26.2"	"0.0223"	"0.0224"	"0.0216"	"0.0209"	"958.1"	"902.8"	"1062.0"	"841.0"
"28.2"	"0.0222"	"0.0221"	"0.0219"	"0.0213"	"965.5"	"916.1"	"1042.3"	"824.1"
"30.2"	"0.0217"	"0.0221"	"0.0221"	"0.0213"	"986.6"	"916.0"	"1034.4"	"826.0"
"32.2"	"0.0220"	"0.0221"	"0.0220"	"0.0218"	"974.5"	"916.0"	"1036.4"	"805.9"
"34.2"	"0.0220"	"0.0213"	"0.0216"	"0.0208"	"975.3"	"945.9"	"1061.3"	"845.6"
"36.2"	"0.0220"	"0.0215"	"0.0225"	"0.0208"	"974.5"	"937.9"	"1013.3"	"843.3"
"38.2"	"0.0154"	"0.0125"	"0.0146"	"0.0160"	"1330.8"	"1403.9"	"1529.8"	"1060.8"
"40.2"	"0.0191"	"0.0180"	"0.0187"	"0.0189"	"1116.4"	"1097.8"	"1232.8"	"923.4"
"42.2"	"0.0213"	"0.0218"	"0.0212"	"0.0212"	"1008.5"	"925.4"	"1084.5"	"829.3"
"44.2"	"0.0219"	"0.0215"	"0.0220"	"0.0211"	"979.9"	"938.9"	"1041.0"	"832.4"
"46.2"	"0.0220"	"0.0217"	"0.0216"	"0.0221"	"975.3"	"929.9"	"1059.0"	"793.8"
"48.2"	"0.0218"	"0.0214"	"0.0219"	"0.0216"	"983.0"	"942.9"	"1045.3"	"815.4"
"50.2"	"0.0219"	"0.0220"	"0.0215"	"0.0215"	"979.6"	"917.9"	"1067.0"	"817.5"
"52.2"	"0.0219"	"0.0219"	"0.0216"	"0.0212"	"976.8"	"923.5"	"1060.5"	"829.3"
"54.2"	"0.0221"	"0.0222"	"0.0222"	"0.0217"	"969.5"	"912.4"	"1025.6"	"811.3"
"56.2"	"0.0218"	"0.0219"	"0.0216"	"0.0218"	"982.3"	"923.4"	"1061.1"	"806.6"
"58.2"	"0.0218"	"0.0213"	"0.0216"	"0.0211"	"985.3"	"945.9"	"1061.3"	"831.6"
"60.2"	"0.0219"	"0.0214"	"0.0218"	"0.0216"	"980.9"	"941.5"	"1048.6"	"813.3"
"62.2"	"0.0221"	"0.0218"	"0.0219"	"0.0217"	"971.0"	"925.6"	"1045.4"	"810.0"
"64.2"	"0.0214"	"0.0218"	"0.0220"	"0.0215"	"1003.9"	"925.8"	"1041.0"	"815.9"
"66.2"	"0.0212"	"0.0219"	"0.0217"	"0.0217"	"1012.0"	"924.1"	"1053.8"	"809.9"
"68.2"	"0.0213"	"0.0215"	"0.0216"	"0.0217"	"1005.4"	"937.6"	"1059.1"	"808.9"
"70.2"	"0.0214"	"0.0214"	"0.0218"	"0.0209"	"1002.5"	"944.4"	"1051.9"	"840.9"
"72.2"	"0.0214"	"0.0216"	"0.0215"	"0.0219"	"1004.1"	"934.2"	"1064.4"	"802.0"
"74.2"	"0.0213"	"0.0221"	"0.0218"	"0.0218"	"1006.8"	"916.6"	"1048.9"	"804.0"
"76.2"	"0.0212"	"0.0215"	"0.0215"	"0.0220"	"1012.1"	"938.4"	"1066.5"	"797.9"
"78.2"	"0.0219"	"0.0215"	"0.0217"	"0.0219"	"980.9"	"937.8"	"1056.9"	"802.6"
"80.2"	"0.0218"	"0.0216"	"0.0216"	"0.0218"	"983.8"	"933.6"	"1058.8"	"805.3"
"82.2"	"0.0210"	"0.0215"	"0.0213"	"0.0215"	"1021.6"	"939.0"	"1077.9"	"816.5"
"84.2"	"0.0211"	"0.0213"	"0.0213"	"0.0218"	"1015.4"	"946.5"	"1078.6"	"805.1"
"86.2"	"0.0145"	"0.0127"	"0.0143"	"0.0158"	"1391.5"	"1389.1"	"1550.8"	"1073.0"
"88.2"	"0.0211"	"0.0205"	"0.0211"	"0.0205"	"1018.4"	"983.3"	"1089.5"	"858.0"
"90.2"	"0.0209"	"0.0199"	"0.0193"	"0.0180"	"1028.1"	"1009.6"	"1195.6"	"966.6"
"92.2"	"0.0150"	"0.0138"	"0.0159"	"0.0173"	"1354.8"	"1320.3"	"1424.4"	"996.1"
"94.2"	"0.0208"	"0.0209"	"0.0210"	"0.0208"	"1029.0"	"964.5"	"1094.5"	"846.9"
"96.2"	"0.0216"	"0.0220"	"0.0217"	"0.0215"	"992.9"	"919.1"	"1057.9"	"819.1"
"98.2"	"0.0220"	"0.0220"	"0.0217"	"0.0217"	"975.9"	"920.4"	"1054.5"	"810.1"
"100.2"	"0.0221"	"0.0217"	"0.0225"	"0.0214"	"969.1"	"931.5"	"1013.0"	"820.3"
"102.2"	"0.0222"	"0.0218"	"0.0222"	"0.0214"	"962.6"	"926.2"	"1030.1"	"820.8"
"104.2"	"0.0224"	"0.0218"	"0.0214"	"0.0213"	"957.6"	"928.8"	"1071.3"	"826.1"
"106.2"	"0.0221"	"0.0216"	"0.0213"	"0.0210"	"940.8"	"935.5"	"1077.6"	"836.9"
"108.2"	"0.0197"	"0.0169"	"0.0180"	"0.0185"	"1088.3"	"1150.1"	"1280.9"	"942.0"
"110.2"	"0.0230"	"0.0217"	"0.0219"	"0.0209"	"927.6"	"930.3"	"1042.0"	"839.0"
"112.2"	"0.0226"	"0.0217"	"0.0217"	"0.0214"	"944.9"	"933.1"	"1052.9"	"820.9"
"114.2"	"0.0227"	"0.0217"	"0.0216"	"0.0210"	"941.8"	"932.8"	"1061.8"	"838.7"
"116.2"	"0.0227"	"0.0222"	"0.0219"	"0.0207"	"942.4"	"908.8"	"1044.9"	"850.9"
"118.2"	"0.0224"	"0.0218"	"0.0217"	"0.0213"	"955.9"	"925.8"	"1057.6"	"823.6"
"120.2"	"0.0227"	"0.0217"	"0.0218"	"0.0212"	"942.4"	"931.0"	"1051.4"	"829.9"
"122.2"	"0.0230"	"0.0214"	"0.0213"	"0.0204"	"930.6"	"934.2"	"1076.3"	"861.4"
"124.2"	"0.0224"	"0.0217"	"0.0218"	"0.0207"	"956.0"	"932.0"	"1048.9"	"849.5"
"126.2"	"0.0224"	"0.0216"	"0.0217"	"0.0212"	"957.5"	"936.5"	"1056.6"	"827.4"
"128.2"	"0.0223"	"0.0217"	"0.0214"	"0.0212"	"961.5"	"931.7"	"1072.0"	"828.8"
"130.2"	"0.0229"	"0.0220"	"0.0214"	"0.0212"	"934.5"	"917.4"	"1074.1"	"827.8"
"132.2"	"0.0230"	"0.0220"	"0.0216"	"0.0209"	"929.5"	"918.8"	"1063.1"	"841.8"
"134.2"	"0.0226"	"0.0213"	"0.0218"	"0.0217"	"947.6"	"948.0"	"1048.9"	"810.5"
"136.2"	"0.0233"	"0.0216"	"0.0213"	"0.0213"	"914.1"	"935.6"	"1077.8"	"824.4"
"138.2"	"0.0229"	"0.0213"	"0.0214"	"0.0205"	"931.4"	"946.7"	"1073.5"	"856.0"
"140.2"	"0.0224"	"0.0207"	"0.0212"	"0.0206"	"953.5"	"950.7"	"1083.4"	"853.0"
"142.2"	"0.0179"	"0.0156"	"0.0174"	"0.0165"	"1185.5"	"1218.5"	"1318.1"	"1034.9"
"144.2"	"0.0063"	"0.0030"	"0.0044"	"0.0045"	"3276.1"	"3599.5"	"3889.3"	"2763.5"

PBAPS 2. 2010 Data												
3163ES1	Areal Density, gB10/cm ²				Count Rate, cps							
	Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3
0.2	0.0150	0.0147	0.0171	0.0173	1349.1	1308.6	1416.1	1085.8				
2.2	0.0236	0.0228	0.0233	0.0229	897.0	911.3	1025.1	833.6				
4.2	0.0237	0.0232	0.0244	0.0241	891.4	895.8	969.5	785.5				
6.2	0.0232	0.0235	0.0240	0.0244	912.0	885.6	991.0	777.1				
8.2	0.0235	0.0230	0.0241	0.0239	898.8	901.8	982.1	795.0				
10.2	0.0238	0.0239	0.0246	0.0255	887.5	867.6	959.5	735.9				
12.2	0.0239	0.0246	0.0252	0.0255	881.9	841.5	928.0	735.8				
14.2	0.0241	0.0235	0.0246	0.0253	876.6	883.6	958.9	744.5				
16.2	0.0238	0.0236	0.0241	0.0245	888.3	879.9	981.7	771.1				
18.2	0.0178	0.0162	0.0179	0.0185	1178.4	1219.6	1356.5	1024.9				
20.2	0.0222	0.0224	0.0238	0.0232	956.4	929.1	1000.4	821.9				
22.2	0.0232	0.0233	0.0244	0.0236	911.5	890.6	968.6	804.4				
24.2	0.0237	0.0236	0.0242	0.0243	890.8	880.6	976.8	778.9				
26.2	0.0238	0.0237	0.0248	0.0242	888.3	874.5	949.6	782.1				
28.2	0.0242	0.0241	0.0245	0.0238	870.3	859.2	961.9	796.9				
30.2	0.0240	0.0242	0.0241	0.0236	880.6	858.1	983.8	804.5				
32.2	0.0239	0.0236	0.0242	0.0237	884.9	881.5	978.3	801.5				
34.2	0.0239	0.0241	0.0240	0.0238	884.0	859.6	987.8	800.1				
36.2	0.0240	0.0238	0.0243	0.0235	880.5	872.9	972.6	809.6				
38.2	0.0235	0.0238	0.0243	0.0237	900.0	871.4	975.0	802.9				
40.2	0.0237	0.0237	0.0236	0.0231	891.0	877.9	1007.5	826.2				
42.2	0.0238	0.0236	0.0242	0.0226	889.6	878.3	976.8	844.0				
44.2	0.0238	0.0236	0.0244	0.0224	886.4	881.1	970.4	851.5				
46.2	0.0236	0.0235	0.0241	0.0227	897.3	885.4	981.5	840.9				
48.2	0.0238	0.0236	0.0240	0.0234	888.9	878.0	988.0	814.4				
50.2	0.0237	0.0237	0.0244	0.0231	891.9	877.4	969.9	823.8				
52.2	0.0237	0.0236	0.0238	0.0232	892.1	879.3	997.0	821.6				
54.2	0.0234	0.0232	0.0242	0.0233	903.0	894.9	976.6	819.2				
56.2	0.0233	0.0234	0.0237	0.0231	909.6	887.2	1002.6	823.8				
58.2	0.0233	0.0236	0.0240	0.0235	911.0	878.1	987.4	811.8				
60.2	0.0236	0.0234	0.0240	0.0234	897.9	885.9	990.1	814.9				
62.2	0.0231	0.0234	0.0243	0.0235	917.1	889.5	974.4	808.8				
64.2	0.0221	0.0222	0.0199	0.0167	964.0	935.4	1222.6	1118.0				
66.2	0.0136	0.0118	0.0169	0.0196	1437.1	1555.1	1434.6	974.1				
68.2	0.0216	0.0215	0.0226	0.0227	985.9	964.4	1061.6	841.0				
70.2	0.0227	0.0232	0.0235	0.0233	933.9	896.0	1013.6	816.6				
72.2	0.0232	0.0238	0.0240	0.0233	912.4	872.1	987.5	817.9				
74.2	0.0242	0.0238	0.0240	0.0239	872.3	873.5	986.4	794.5				
76.2	0.0235	0.0238	0.0241	0.0237	898.5	872.6	982.9	801.5				
78.2	0.0238	0.0235	0.0238	0.0233	889.6	884.2	997.1	817.1				
80.2	0.0239	0.0237	0.0237	0.0229	882.3	876.4	1006.0	835.1				
82.2	0.0243	0.0234	0.0236	0.0226	868.1	886.3	1012.0	845.3				
84.2	0.0244	0.0238	0.0240	0.0227	863.1	872.4	986.8	842.5				
86.2	0.0238	0.0234	0.0238	0.0231	888.1	887.4	1001.1	824.3				
88.2	0.0175	0.0141	0.0159	0.0159	1195.0	1338.3	1509.8	1160.6				
90.2	0.0233	0.0226	0.0231	0.0218	910.4	918.5	1034.3	876.0				
92.2	0.0237	0.0234	0.0239	0.0227	893.6	886.0	994.1	840.8				
94.2	0.0231	0.0232	0.0239	0.0228	917.4	896.9	994.0	835.9				
96.2	0.0242	0.0234	0.0239	0.0232	871.1	886.6	991.6	822.1				
98.2	0.0231	0.0237	0.0239	0.0232	916.6	877.2	995.6	820.5				
100.2	0.0226	0.0232	0.0237	0.0233	939.6	896.0	1005.1	816.1				
102.2	0.0232	0.0234	0.0235	0.0232	912.5	888.9	1016.4	822.0				
104.2	0.0235	0.0239	0.0237	0.0230	899.1	870.0	1002.0	829.6				
106.2	0.0229	0.0229	0.0237	0.0232	924.3	906.5	1002.4	822.3				
108.2	0.0224	0.0233	0.0234	0.0229	947.6	893.1	1018.3	833.3				
110.2	0.0221	0.0225	0.0219	0.0197	961.6	922.0	1100.8	971.7				
112.2	0.0217	0.0201	0.0196	0.0207	979.7	1026.8	1241.8	924.5				
114.2	0.0174	0.0171	0.0212	0.0225	1200.9	1173.3	1143.1	850.5				
116.2	0.0215	0.0221	0.0235	0.0233	991.6	941.9	1012.9	816.3				
118.2	0.0218	0.0229	0.0237	0.0238	975.8	907.5	1002.0	800.3				
120.2	0.0217	0.0233	0.0244	0.0240	982.1	892.9	966.9	790.1				
122.2	0.0219	0.0228	0.0242	0.0236	973.1	910.4	980.0	804.9				
124.2	0.0223	0.0232	0.0240	0.0244	953.0	896.5	986.8	775.5				
126.2	0.0222	0.0226	0.0238	0.0241	950.5	918.8	999.9	788.9				
128.2	0.0222	0.0232	0.0239	0.0237	959.1	894.4	994.8	803.1				
130.2	0.0223	0.0230	0.0242	0.0241	951.6	904.4	980.8	788.8				
132.2	0.0224	0.0230	0.0239	0.0241	947.0	904.3	996.5	787.6				
134.2	0.0229	0.0232	0.0239	0.0240	925.5	895.3	993.1	790.1				
136.2	0.0228	0.0225	0.0239	0.0238	931.7	922.8	991.9	799.6				
138.2	0.0228	0.0227	0.0240	0.0239	932.8	916.1	987.9	794.4				
140.2	0.0221	0.0218	0.0228	0.0229	964.0	953.6	1054.5	834.2				
142.2	0.0217	0.0216	0.0225	0.0234	981.1	960.0	1068.3	812.8				
144.2	0.0109	0.0073	0.0089	0.0090	2160.4	2404.5	2598.4	1939.4				

PBAPS 2. 2010 Data												
3163NS1	Areal Density, gB10/cm ²				Count Rate, cps							
	Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3
0.2	0.0154	0.0142	0.0163	0.0166	1113.6	1142.8	1290.4	1003.6				
2.2	0.0176	0.0170	0.0200	0.0218	1000.9	1010.4	1063.1	787.1				
4.2	0.0196	0.0193	0.0218	0.0228	910.5	913.3	969.2	750.4				
6.2	0.0198	0.0190	0.0219	0.0231	905.0	925.5	966.9	739.7				
8.2	0.0200	0.0193	0.0217	0.0222	894.2	912.0	977.0	772.0				
10.2	0.0197	0.0189	0.0216	0.0222	908.6	930.5	982.3	771.9				
12.2	0.0203	0.0189	0.0213	0.0219	883.3	930.4	993.9	780.4				
14.2	0.0201	0.0197	0.0216	0.0223	889.4	894.9	980.6	765.5				
16.2	0.0203	0.0199	0.0217	0.0225	882.8	888.5	977.2	758.3				
18.2	0.0205	0.0196	0.0215	0.0224	875.5	899.3	987.5	762.8				
20.2	0.0203	0.0197	0.0212	0.0223	880.1	896.4	1000.4	768.6				
22.2	0.0202	0.0197	0.0219	0.0220	885.5	894.4	965.3	778.4				
24.2	0.0204	0.0197	0.0217	0.0223	878.4	895.5	975.1	767.4				
26.2	0.0200	0.0194	0.0218	0.0220	896.1	906.3	970.1	779.0				
28.2	0.0203	0.0197	0.0218	0.0225	881.9	896.0	968.8	760.1				
30.2	0.0199	0.0192	0.0220	0.0228	899.3	915.3	961.4	750.8				
32.2	0.0203	0.0194	0.0215	0.0226	883.0	909.9	987.9	755.0				
34.2	0.0198	0.0196	0.0220	0.0227	901.6	900.0	961.5	751.3				
36.2	0.0198	0.0193	0.0219	0.0231	902.0	910.4	967.4	739.0				
38.2	0.0198	0.0193	0.0218	0.0225	905.4	912.1	972.1	759.1				
40.2	0.0193	0.0194	0.0215	0.0218	923.4	906.7	983.4	785.8				
42.2	0.0139	0.0099	0.0117	0.0123	1389.1	1605.8	1710.6	1257.9				
44.2	0.0149	0.0136	0.0161	0.0176	1140.1	1174.0	1303.8	960.3				
46.2	0.0179	0.0186	0.0207	0.0225	989.9	939.6	1028.6	759.9				
48.2	0.0191	0.0194	0.0215	0.0227	934.2	906.6	988.0	751.6				
50.2	0.0186	0.0195	0.0214	0.0231	955.4	904.0	991.9	739.0				
52.2	0.0194	0.0198	0.0210	0.0229	922.4	891.1	1011.4	746.4				

"PBAPS 2, 2010 Data"								
"3163SS1"	"Areal Density, gB10/cm^2"				"Count Rate, cps"			
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0180"	"0.0179"	"0.0193"	"0.0191"	"1206.3"	"1166.1"	"1317.4"	"1040.9"
"2.2"	"0.0234"	"0.0231"	"0.0239"	"0.0235"	"932.3"	"927.9"	"1036.5"	"845.0"
"4.2"	"0.0242"	"0.0237"	"0.0246"	"0.0243"	"898.9"	"905.1"	"998.9"	"814.0"
"6.2"	"0.0241"	"0.0239"	"0.0242"	"0.0247"	"901.9"	"894.4"	"1022.0"	"797.6"
"8.2"	"0.0250"	"0.0246"	"0.0252"	"0.0249"	"866.1"	"868.6"	"966.6"	"788.5"
"10.2"	"0.0245"	"0.0236"	"0.0251"	"0.0251"	"885.6"	"905.6"	"973.3"	"784.4"
"12.2"	"0.0239"	"0.0232"	"0.0243"	"0.0242"	"912.6"	"923.3"	"1012.1"	"816.1"
"14.2"	"0.0242"	"0.0239"	"0.0248"	"0.0241"	"900.6"	"895.9"	"988.1"	"822.8"
"16.2"	"0.0238"	"0.0238"	"0.0245"	"0.0240"	"914.4"	"898.1"	"1005.5"	"823.4"
"18.2"	"0.0236"	"0.0240"	"0.0244"	"0.0239"	"926.9"	"893.3"	"1008.1"	"829.3"
"20.2"	"0.0241"	"0.0234"	"0.0241"	"0.0235"	"904.5"	"914.6"	"1024.1"	"845.8"
"22.2"	"0.0241"	"0.0237"	"0.0241"	"0.0237"	"902.5"	"904.0"	"1023.1"	"835.3"
"24.2"	"0.0243"	"0.0238"	"0.0243"	"0.0233"	"896.4"	"899.1"	"1013.8"	"850.6"
"26.2"	"0.0241"	"0.0234"	"0.0244"	"0.0235"	"904.4"	"914.6"	"1011.0"	"843.3"
"28.2"	"0.0246"	"0.0243"	"0.0243"	"0.0233"	"882.6"	"880.8"	"1015.8"	"850.6"
"30.2"	"0.0244"	"0.0237"	"0.0245"	"0.0237"	"892.0"	"904.7"	"1002.1"	"835.1"
"32.2"	"0.0241"	"0.0240"	"0.0245"	"0.0236"	"903.3"	"890.5"	"1003.0"	"841.5"
"34.2"	"0.0251"	"0.0239"	"0.0244"	"0.0238"	"862.9"	"896.1"	"1008.6"	"830.9"
"36.2"	"0.0248"	"0.0237"	"0.0244"	"0.0245"	"872.5"	"901.5"	"1009.8"	"806.1"
"38.2"	"0.0248"	"0.0237"	"0.0240"	"0.0234"	"874.1"	"904.4"	"1028.5"	"847.5"
"40.2"	"0.0246"	"0.0240"	"0.0249"	"0.0236"	"883.9"	"891.5"	"985.0"	"840.9"
"42.2"	"0.0243"	"0.0241"	"0.0248"	"0.0239"	"895.4"	"889.1"	"991.1"	"827.6"
"44.2"	"0.0243"	"0.0241"	"0.0241"	"0.0236"	"895.0"	"887.1"	"1022.8"	"841.0"
"46.2"	"0.0245"	"0.0238"	"0.0239"	"0.0236"	"884.4"	"899.4"	"1037.1"	"840.1"
"48.2"	"0.0241"	"0.0240"	"0.0243"	"0.0242"	"901.1"	"889.9"	"1016.8"	"816.0"
"50.2"	"0.0234"	"0.0240"	"0.0241"	"0.0241"	"933.5"	"890.6"	"1026.8"	"822.6"
"52.2"	"0.0238"	"0.0235"	"0.0243"	"0.0237"	"915.3"	"913.1"	"1013.4"	"836.0"
"54.2"	"0.0241"	"0.0238"	"0.0246"	"0.0243"	"904.4"	"900.8"	"998.9"	"813.1"
"56.2"	"0.0236"	"0.0241"	"0.0247"	"0.0242"	"925.5"	"889.0"	"995.9"	"817.9"
"58.2"	"0.0242"	"0.0242"	"0.0245"	"0.0237"	"898.9"	"883.3"	"1002.6"	"838.5"
"60.2"	"0.0239"	"0.0235"	"0.0244"	"0.0240"	"911.4"	"911.3"	"1008.0"	"824.6"
"62.2"	"0.0237"	"0.0241"	"0.0244"	"0.0234"	"920.4"	"888.9"	"1007.3"	"849.3"
"64.2"	"0.0236"	"0.0234"	"0.0243"	"0.0234"	"925.1"	"914.6"	"1016.0"	"847.5"
"66.2"	"0.0132"	"0.0083"	"0.0092"	"0.0094"	"1816.8"	"2263.5"	"2636.0"	"1935.3"
"68.2"	"0.0167"	"0.0159"	"0.0186"	"0.0188"	"1284.3"	"1278.0"	"1369.1"	"1056.3"
"70.2"	"0.0223"	"0.0226"	"0.0235"	"0.0226"	"982.6"	"948.6"	"1059.6"	"883.4"
"72.2"	"0.0246"	"0.0236"	"0.0243"	"0.0235"	"882.6"	"908.0"	"1017.3"	"842.8"
"74.2"	"0.0249"	"0.0232"	"0.0242"	"0.0233"	"869.9"	"923.5"	"1019.1"	"852.0"
"76.2"	"0.0240"	"0.0238"	"0.0243"	"0.0232"	"907.6"	"897.6"	"1017.0"	"858.6"
"78.2"	"0.0244"	"0.0239"	"0.0246"	"0.0239"	"889.1"	"893.5"	"997.9"	"826.9"
"80.2"	"0.0247"	"0.0243"	"0.0241"	"0.0238"	"879.4"	"879.6"	"1025.1"	"831.7"
"82.2"	"0.0243"	"0.0235"	"0.0239"	"0.0235"	"894.4"	"910.5"	"1034.0"	"843.1"
"84.2"	"0.0247"	"0.0241"	"0.0243"	"0.0235"	"877.5"	"887.8"	"1014.5"	"844.5"
"86.2"	"0.0245"	"0.0240"	"0.0248"	"0.0234"	"886.0"	"890.6"	"986.6"	"849.0"
"88.2"	"0.0241"	"0.0238"	"0.0244"	"0.0237"	"902.2"	"898.6"	"1009.4"	"836.0"
"90.2"	"0.0238"	"0.0240"	"0.0246"	"0.0238"	"917.1"	"893.1"	"996.9"	"832.9"
"92.2"	"0.0239"	"0.0238"	"0.0245"	"0.0237"	"911.3"	"899.4"	"1005.1"	"835.0"
"94.2"	"0.0240"	"0.0244"	"0.0246"	"0.0238"	"906.3"	"875.6"	"997.1"	"831.4"
"96.2"	"0.0241"	"0.0243"	"0.0246"	"0.0242"	"905.1"	"879.0"	"998.8"	"816.9"
"98.2"	"0.0242"	"0.0238"	"0.0248"	"0.0238"	"900.5"	"900.5"	"989.6"	"831.0"
"100.2"	"0.0241"	"0.0237"	"0.0242"	"0.0242"	"903.6"	"904.0"	"1018.3"	"818.1"
"102.2"	"0.0242"	"0.0240"	"0.0238"	"0.0240"	"897.8"	"891.0"	"1041.5"	"824.0"
"104.2"	"0.0239"	"0.0237"	"0.0240"	"0.0243"	"912.2"	"902.5"	"1031.3"	"814.9"
"106.2"	"0.0233"	"0.0239"	"0.0242"	"0.0237"	"936.6"	"895.5"	"1020.0"	"836.0"
"108.2"	"0.0244"	"0.0240"	"0.0243"	"0.0240"	"891.0"	"891.5"	"1014.9"	"823.5"
"110.2"	"0.0243"	"0.0239"	"0.0239"	"0.0234"	"894.6"	"896.0"	"1034.4"	"846.9"
"112.2"	"0.0242"	"0.0241"	"0.0246"	"0.0235"	"898.0"	"886.4"	"1001.6"	"842.8"
"114.2"	"0.0243"	"0.0236"	"0.0248"	"0.0239"	"895.6"	"908.9"	"991.1"	"827.6"
"116.2"	"0.0247"	"0.0236"	"0.0239"	"0.0238"	"877.9"	"905.9"	"1035.5"	"831.3"
"118.2"	"0.0248"	"0.0235"	"0.0242"	"0.0242"	"873.1"	"909.5"	"1022.6"	"817.9"
"120.2"	"0.0244"	"0.0241"	"0.0245"	"0.0235"	"890.3"	"887.2"	"1003.1"	"845.4"
"122.2"	"0.0248"	"0.0237"	"0.0242"	"0.0239"	"873.8"	"902.9"	"1017.9"	"827.6"
"124.2"	"0.0244"	"0.0235"	"0.0242"	"0.0236"	"892.0"	"910.0"	"1020.5"	"840.8"
"126.2"	"0.0246"	"0.0235"	"0.0238"	"0.0242"	"880.8"	"911.4"	"1040.0"	"818.5"
"128.2"	"0.0244"	"0.0235"	"0.0236"	"0.0233"	"892.2"	"910.3"	"1050.5"	"851.2"
"130.2"	"0.0244"	"0.0236"	"0.0245"	"0.0236"	"890.4"	"908.1"	"1006.5"	"839.3"
"132.2"	"0.0242"	"0.0234"	"0.0243"	"0.0241"	"898.8"	"914.6"	"1012.5"	"822.6"
"134.2"	"0.0244"	"0.0236"	"0.0244"	"0.0238"	"889.9"	"907.9"	"1007.5"	"832.0"
"136.2"	"0.0250"	"0.0238"	"0.0245"	"0.0240"	"866.4"	"898.4"	"1005.5"	"823.0"
"138.2"	"0.0215"	"0.0191"	"0.0222"	"0.0229"	"1022.8"	"1110.1"	"1133.1"	"871.0"
"140.2"	"0.0232"	"0.0217"	"0.0215"	"0.0211"	"941.1"	"986.0"	"1173.6"	"948.1"
"142.2"	"0.0229"	"0.0218"	"0.0231"	"0.0228"	"954.7"	"983.6"	"1080.4"	"874.7"
"144.2"	"0.0076"	"0.0037"	"0.0053"	"0.0053"	"3003.9"	"3548.4"	"3940.5"	"2905.9"

"PBAPS 2, 2010 Data"								
"3163WS1"	"Areal Density, gB10/cm^2"				"Count Rate, cps"			
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0169"	"0.0167"	"0.0181"	"0.0193"	"1221.0"	"1184.1"	"1346.3"	"995.4"
"2.2"	"0.0224"	"0.0221"	"0.0232"	"0.0234"	"942.6"	"932.4"	"1034.6"	"820.0"
"4.2"	"0.0229"	"0.0225"	"0.0230"	"0.0245"	"917.6"	"917.6"	"1042.8"	"777.6"
"6.2"	"0.0229"	"0.0217"	"0.0229"	"0.0238"	"916.9"	"947.1"	"1051.0"	"803.3"
"8.2"	"0.0227"	"0.0222"	"0.0235"	"0.0236"	"927.8"	"926.2"	"1015.1"	"813.3"
"10.2"	"0.0234"	"0.0236"	"0.0239"	"0.0236"	"896.9"	"873.6"	"993.5"	"810.9"
"12.2"	"0.0222"	"0.0234"	"0.0242"	"0.0239"	"949.0"	"879.1"	"979.9"	"800.8"
"14.2"	"0.0225"	"0.0226"	"0.0237"	"0.0241"	"935.1"	"909.8"	"1004.4"	"793.1"
"16.2"	"0.0231"	"0.0224"	"0.0235"	"0.0241"	"911.0"	"918.0"	"1013.9"	"794.4"
"18.2"	"0.0220"	"0.0229"	"0.0235"	"0.0241"	"957.5"	"898.8"	"1015.9"	"794.9"
"20.2"	"0.0233"	"0.0230"	"0.0242"	"0.0243"	"903.1"	"896.0"	"980.5"	"787.0"
"22.2"	"0.0233"	"0.0232"	"0.0239"	"0.0243"	"900.0"	"887.9"	"994.5"	"787.3"
"24.2"	"0.0234"	"0.0225"	"0.0237"	"0.0238"	"898.5"	"915.4"	"1004.9"	"803.1"
"26.2"	"0.0226"	"0.0231"	"0.0236"	"0.0245"	"933.6"	"891.5"	"1010.5"	"776.6"
"28.2"	"0.0228"	"0.0228"	"0.0233"	"0.0245"	"922.3"	"905.0"	"1027.6"	"780.0"
"30.2"	"0.0228"	"0.0227"	"0.0236"	"0.0242"	"924.6"	"908.3"	"1008.8"	"791.0"
"32.2"	"0.0230"	"0.0230"	"0.0239"	"0.0243"	"913.6"	"895.6"	"994.8"	"787.3"
"34.2"	"0.0226"	"0.0226"	"0.0235"	"0.0239"	"933.0"	"912.1"	"1018.1"	"800.1"
"36.2"	"0.0229"	"0.0229"	"0.0234"	"0.0240"	"916.8"	"899.9"	"1022.4"	"797.8"
"38.2"	"0.0232"	"0.0232"	"0.0234"	"0.0235"	"907.0"	"888.1"	"1022.5"	"815.5"
"40.2"	"0.0238"	"0.0229"	"0.0239"	"0.0243"	"878.9"	"899.3"	"995.5"	"787.4"
"42.2"	"0.0228"	"0.0228"	"0.0234"	"0.0236"	"924.9"	"902.4"	"1020.6"	"813.4"
"44.2"	"0.0232"	"0.0229"	"0.0235"	"0.0235"	"903.9"	"899.4"	"1015.3"	"817.0"
"46.2"	"0.0232"	"0.0230"	"0.0235"	"0.0239"	"907.3"	"894.2"	"1018.6"	"799.1"
"48.2"	"0.0229"	"0.0227"	"0.0239"	"0.0244"	"916.9"	"905.6"	"997.8"	"781.9"
"50.2"	"0.0230"	"0.0230"	"0.0238"	"0.0244"	"913.7"	"895.6"	"999.1"	"782.3"
"52.2"	"0.0229"	"0.0225"	"0.0236"	"0.0238"	"919.6"	"914.9"	"1011.3"	"803.8"
"54.2"	"0.0232"	"0.0230"	"0.0239"	"0.0241"	"906.6"	"895.4"	"996.0"	"792.9"
"56.2"	"0.0231"	"0.0230"	"0.0240"	"0.0252"	"907.8"	"896.7"	"990.1"	"754.1"
"58.2"	"0.0224"	"0.0228"	"0.0235"	"0.0241"	"939.1"	"901.8"	"1015.6"	"793.0"
"60.2"	"0.0230"	"0.0225"	"0.0237"	"0.0240"	"912.0"	"914.7"	"1008.3"	"795.3"
"62.2"	"0.0222"							

PBAPS 2. 2010 Data												
3165NS1	Areal Density, gB10/cm ²				Count Rate, cps							
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
"0.2"	"0.0169"	"0.0167"	"0.0185"	"0.0187"	"1089.5"	"1068.5"	"1194.9"	"929.5"	"0.2"	"0.0149"	"0.0125"	"0.0144"
"2.2"	"0.0180"	"0.0170"	"0.0188"	"0.0197"	"1033.0"	"1055.4"	"1175.8"	"886.4"	"2.2"	"0.0218"	"0.0204"	"0.0204"
"4.2"	"0.0203"	"0.0205"	"0.0221"	"0.0229"	"924.9"	"904.1"	"991.6"	"761.5"	"4.2"	"0.0223"	"0.0208"	"0.0216"
"6.2"	"0.0213"	"0.0203"	"0.0228"	"0.0235"	"885.4"	"909.9"	"953.0"	"739.9"	"6.2"	"0.0225"	"0.0211"	"0.0215"
"8.2"	"0.0210"	"0.0210"	"0.0220"	"0.0232"	"898.3"	"882.9"	"997.6"	"752.1"	"8.2"	"0.0223"	"0.0213"	"0.0214"
"10.2"	"0.0212"	"0.0204"	"0.0223"	"0.0234"	"889.1"	"906.1"	"981.1"	"745.8"	"10.2"	"0.0229"	"0.0217"	"0.0219"
"12.2"	"0.0210"	"0.0219"	"0.0235"	"0.0238"	"898.6"	"851.0"	"920.5"	"729.4"	"12.2"	"0.0233"	"0.0224"	"0.0219"
"14.2"	"0.0214"	"0.0211"	"0.0232"	"0.0232"	"881.6"	"881.1"	"937.4"	"751.3"	"14.2"	"0.0231"	"0.0218"	"0.0218"
"16.2"	"0.0211"	"0.0212"	"0.0230"	"0.0233"	"894.2"	"877.0"	"944.2"	"746.6"	"16.2"	"0.0226"	"0.0218"	"0.0219"
"18.2"	"0.0206"	"0.0212"	"0.0232"	"0.0230"	"913.7"	"874.6"	"936.0"	"757.8"	"18.2"	"0.0225"	"0.0213"	"0.0212"
"20.2"	"0.0203"	"0.0213"	"0.0230"	"0.0232"	"927.0"	"872.9"	"944.4"	"753.3"	"20.2"	"0.0227"	"0.0205"	"0.0212"
"22.2"	"0.0204"	"0.0209"	"0.0231"	"0.0236"	"922.5"	"889.9"	"942.4"	"738.0"	"22.2"	"0.0224"	"0.0214"	"0.0213"
"24.2"	"0.0204"	"0.0214"	"0.0230"	"0.0237"	"922.9"	"866.6"	"947.9"	"734.6"	"24.2"	"0.0226"	"0.0214"	"0.0216"
"26.2"	"0.0209"	"0.0207"	"0.0230"	"0.0240"	"899.6"	"894.0"	"947.0"	"724.3"	"26.2"	"0.0222"	"0.0215"	"0.0214"
"28.2"	"0.0206"	"0.0212"	"0.0230"	"0.0232"	"915.6"	"876.4"	"945.0"	"750.4"	"28.2"	"0.0223"	"0.0209"	"0.0215"
"30.2"	"0.0204"	"0.0209"	"0.0225"	"0.0240"	"924.5"	"887.8"	"968.4"	"724.9"	"30.2"	"0.0224"	"0.0213"	"0.0210"
"32.2"	"0.0204"	"0.0209"	"0.0225"	"0.0230"	"922.6"	"888.4"	"972.8"	"757.0"	"32.2"	"0.0226"	"0.0210"	"0.0219"
"34.2"	"0.0207"	"0.0213"	"0.0226"	"0.0235"	"911.6"	"870.6"	"964.0"	"741.4"	"34.2"	"0.0223"	"0.0210"	"0.0217"
"36.2"	"0.0206"	"0.0213"	"0.0226"	"0.0231"	"914.0"	"874.1"	"966.4"	"754.6"	"36.2"	"0.0220"	"0.0205"	"0.0214"
"38.2"	"0.0205"	"0.0211"	"0.0228"	"0.0235"	"917.6"	"879.0"	"953.1"	"739.9"	"38.2"	"0.0223"	"0.0209"	"0.0213"
"40.2"	"0.0206"	"0.0217"	"0.0227"	"0.0231"	"915.9"	"855.3"	"961.0"	"756.3"	"40.2"	"0.0225"	"0.0210"	"0.0222"
"42.2"	"0.0201"	"0.0214"	"0.0228"	"0.0237"	"934.9"	"869.0"	"957.0"	"732.6"	"42.2"	"0.0223"	"0.0212"	"0.0217"
"44.2"	"0.0201"	"0.0209"	"0.0226"	"0.0233"	"937.9"	"866.4"	"967.2"	"746.9"	"44.2"	"0.0224"	"0.0216"	"0.0212"
"46.2"	"0.0205"	"0.0203"	"0.0225"	"0.0237"	"919.8"	"911.6"	"968.5"	"734.2"	"46.2"	"0.0219"	"0.0211"	"0.0213"
"48.2"	"0.0200"	"0.0210"	"0.0227"	"0.0234"	"939.1"	"882.4"	"961.3"	"743.1"	"48.2"	"0.0219"	"0.0214"	"0.0214"
"50.2"	"0.0197"	"0.0211"	"0.0224"	"0.0232"	"955.3"	"881.5"	"974.3"	"752.6"	"50.2"	"0.0218"	"0.0211"	"0.0213"
"52.2"	"0.0155"	"0.0174"	"0.0219"	"0.0230"	"1164.8"	"1034.9"	"1001.3"	"757.9"	"52.2"	"0.0213"	"0.0206"	"0.0216"
"54.2"	"0.0145"	"0.0109"	"0.0120"	"0.0149"	"1221.8"	"1518.5"	"1724.1"	"1115.4"	"54.2"	"0.0208"	"0.0206"	"0.0216"
"56.2"	"0.0193"	"0.0191"	"0.0192"	"0.0174"	"973.6"	"960.5"	"1152.5"	"987.9"	"56.2"	"0.0209"	"0.0199"	"0.0212"
"58.2"	"0.0201"	"0.0205"	"0.0222"	"0.0215"	"933.6"	"903.1"	"985.5"	"813.0"	"58.2"	"0.0110"	"0.0068"	"0.0082"
"60.2"	"0.0202"	"0.0208"	"0.0223"	"0.0228"	"931.1"	"892.0"	"980.1"	"767.2"	"60.2"	"0.0179"	"0.0176"	"0.0186"
"62.2"	"0.0204"	"0.0209"	"0.0227"	"0.0229"	"922.5"	"886.0"	"962.0"	"761.0"	"62.2"	"0.0213"	"0.0204"	"0.0211"
"64.2"	"0.0206"	"0.0212"	"0.0227"	"0.0237"	"916.0"	"877.4"	"961.4"	"735.1"	"64.2"	"0.0218"	"0.0210"	"0.0215"
"66.2"	"0.0183"	"0.0171"	"0.0192"	"0.0202"	"1017.0"	"1051.6"	"1151.6"	"867.2"	"66.2"	"0.0217"	"0.0207"	"0.0212"
"68.2"	"0.0204"	"0.0206"	"0.0222"	"0.0225"	"922.9"	"898.1"	"986.3"	"778.3"	"68.2"	"0.0213"	"0.0208"	"0.0213"
"70.2"	"0.0204"	"0.0215"	"0.0225"	"0.0229"	"922.0"	"865.8"	"972.3"	"761.6"	"70.2"	"0.0213"	"0.0211"	"0.0214"
"72.2"	"0.0208"	"0.0212"	"0.0223"	"0.0228"	"904.0"	"876.8"	"978.8"	"764.4"	"72.2"	"0.0217"	"0.0208"	"0.0212"
"74.2"	"0.0209"	"0.0208"	"0.0226"	"0.0227"	"899.4"	"892.0"	"967.2"	"770.0"	"74.2"	"0.0214"	"0.0209"	"0.0215"
"76.2"	"0.0196"	"0.0180"	"0.0198"	"0.0205"	"1007.8"	"1115.1"	"854.4"	"785.4"	"76.2"	"0.0220"	"0.0210"	"0.0212"
"78.2"	"0.0178"	"0.0181"	"0.0197"	"0.0204"	"1045.1"	"1007.4"	"1122.4"	"857.4"	"78.2"	"0.0217"	"0.0215"	"0.0214"
"80.2"	"0.0203"	"0.0210"	"0.0225"	"0.0235"	"926.5"	"883.0"	"968.3"	"741.8"	"80.2"	"0.0220"	"0.0212"	"0.0211"
"82.2"	"0.0198"	"0.0210"	"0.0226"	"0.0237"	"947.0"	"882.1"	"965.1"	"734.4"	"82.2"	"0.0215"	"0.0210"	"0.0210"
"84.2"	"0.0207"	"0.0212"	"0.0228"	"0.0226"	"909.8"	"874.9"	"953.3"	"771.7"	"84.2"	"0.0222"	"0.0210"	"0.0201"
"86.2"	"0.0209"	"0.0217"	"0.0229"	"0.0229"	"899.0"	"856.5"	"951.9"	"761.6"	"86.2"	"0.0229"	"0.0211"	"0.0215"
"88.2"	"0.0208"	"0.0218"	"0.0226"	"0.0228"	"906.7"	"854.5"	"967.2"	"765.5"	"88.2"	"0.0222"	"0.0212"	"0.0213"
"90.2"	"0.0203"	"0.0210"	"0.0225"	"0.0227"	"926.8"	"885.1"	"968.5"	"769.6"	"90.2"	"0.0222"	"0.0209"	"0.0206"
"92.2"	"0.0200"	"0.0200"	"0.0205"	"0.0196"	"939.3"	"925.3"	"1074.4"	"890.3"	"92.2"	"0.0225"	"0.0215"	"0.0210"
"94.2"	"0.0146"	"0.0118"	"0.0145"	"0.0168"	"1371.8"	"1383.1"	"1471.3"	"1017.3"	"94.2"	"0.0225"	"0.0211"	"0.0210"
"96.2"	"0.0191"	"0.0198"	"0.0217"	"0.0226"	"979.0"	"932.9"	"1010.1"	"774.3"	"96.2"	"0.0221"	"0.0213"	"0.0211"
"98.2"	"0.0199"	"0.0209"	"0.0227"	"0.0232"	"945.9"	"886.6"	"962.5"	"750.6"	"98.2"	"0.0226"	"0.0214"	"0.0210"
"100.2"	"0.0200"	"0.0208"	"0.0222"	"0.0237"	"942.1"	"891.1"	"983.3"	"735.1"	"100.2"	"0.0228"	"0.0214"	"0.0213"
"102.2"	"0.0199"	"0.0207"	"0.0225"	"0.0237"	"943.5"	"895.0"	"970.9"	"735.6"	"102.2"	"0.0230"	"0.0217"	"0.0213"
"104.2"	"0.0194"	"0.0206"	"0.0229"	"0.0234"	"966.5"	"901.5"	"948.4"	"744.0"	"104.2"	"0.0226"	"0.0214"	"0.0211"
"106.2"	"0.0196"	"0.0210"	"0.0223"	"0.0239"	"957.5"	"885.6"	"981.3"	"728.1"	"106.2"	"0.0231"	"0.0211"	"0.0209"
"108.2"	"0.0197"	"0.0211"	"0.0224"	"0.0238"	"955.6"	"880.8"	"976.5"	"730.1"	"108.2"	"0.0233"	"0.0208"	"0.0211"
"110.2"	"0.0198"	"0.0209"	"0.0226"	"0.0236"	"950.3"	"889.1"	"964.6"	"738.9"	"110.2"	"0.0228"	"0.0210"	"0.0210"
"112.2"	"0.0201"	"0.0208"	"0.0225"	"0.0238"	"937.5"	"892.6"	"967.5"	"732.1"	"112.2"	"0.0231"	"0.0215"	"0.0211"
"114.2"	"0.0197"	"0.0206"	"0.0222"	"0.0233"	"954.4"	"898.9"	"987.4"	"747.6"	"114.2"	"0.0230"	"0.0214"	"0.0208"
"116.2"	"0.0194"	"0.0209"	"0.0228"	"0.0239"	"966.4"	"887.9"	"956.5"	"725.8"	"116.2"	"0.0231"	"0.0210"	"0.0211"
"118.2"	"0.0196"	"0.0207"	"0.0226"	"0.0239"	"959.5"	"895.3"	"965.1"	"725.5"	"118.2"	"0.0226"	"0.0215"	"0.0211"
"120.2"	"0.0197"	"0.0209"	"0.0230"	"0.0239"	"952.9"	"888.0"	"947.1"	"725.9"	"120.2"	"0.0231"	"0.0212"	"0.0210"
"122.2"	"0.0197"	"0.0208"	"0.0228"	"0.0233"	"955.1"	"893.1"	"956.1"	"748.5"	"122.2"	"0.0226"	"0.0209"	"0.0212"
"124.2"	"0.0195"	"0.0210"	"0.0224"	"0.0238"	"965.0"	"883.9"	"976.8"	"731.0"	"124.2"	"0.0227"	"0.0210"	"0.0214"
"126.2"	"0.0196"	"0.0208"	"0.0228"	"0.0239"	"959.5"	"893.0"	"953.0"	"726.6"	"126.2"	"0.0223"	"0.0210"	"0.0215"
"128.2"	"0.0199"	"0.0203"	"0.0231"	"0.0239"	"946.7"	"911.1"	"942.6"	"725.9"	"128.2"	"0.0230"	"0.0207"	"0.0214"
"130.2"	"0.0198"	"0.0205"	"0.0226"	"0.0242"	"949.5"	"904.4"	"965.4"	"715.5"	"130.2"	"0.0217"	"0.0208"	"0.0209"
"132.2"	"0.0198"	"0.0212"	"0.0231"	"0.0239"	"949.9"	"875.9"	"938.4"	"725.8"	"132.2"	"0.0218"	"0.0207"	"0.0210"
"134.2"	"0.0188"	"0.0210"	"0.0226"	"0.0245"	"994.9"	"884.6"	"967.4"	"706.3"	"134.2"	"0.0217"	"0.0209"	"0.0209"
"136.2"	"0.0205"	"0.0205"	"0.0229"	"0.0241"	"917.2"	"901.9"	"949.6"	"718.6"	"136.2"	"0.0212"	"0.0206"	"0.0210"

PBAPS 3, 2001 Data									
ASIN	Areal Density, gB10/cm ²				Count Rate, cps				
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
1.6	0.1148	0.0221	0.0199	0.0202	0.0	187.4	184.0	121.1	
3.6	0.1148	0.0245	0.0256	0.0229	0.3	174.3	156.0	112.9	
5.7	0.0595	0.0261	0.0260	0.0219	0.1	166.1	154.3	115.6	
7.7	0.1148	0.0238	0.0226	0.0223	0.0	178.0	169.8	114.6	
9.7	0.1148	0.0255	0.0244	0.0247	0.3	169.4	161.1	107.5	
11.7	0.0595	0.0232	0.0216	0.0201	0.1	181.1	175.0	121.4	
13.7	0.1148	0.0237	0.0223	0.0215	0.0	178.4	171.3	117.0	
15.7	0.1148	0.0229	0.0241	0.0219	0.0	182.6	162.8	115.9	
17.7	0.1148	0.0256	0.0246	0.0233	0.0	168.5	160.4	111.6	
19.7	0.0595	0.0250	0.0256	0.0218	0.1	171.6	155.8	116.1	
21.8	0.1148	0.0245	0.0227	0.0230	0.0	174.5	169.5	112.6	
23.8	0.0595	0.0243	0.0238	0.0227	0.1	175.4	164.1	113.5	
25.7	0.1148	0.0259	0.0248	0.0220	0.0	167.4	159.6	115.4	
27.7	0.1148	0.0246	0.0235	0.0240	0.0	173.9	165.8	109.6	
29.8	0.1148	0.0239	0.0239	0.0222	0.0	177.4	163.6	114.8	
31.8	0.1148	0.0249	0.0247	0.0224	0.0	172.1	159.8	114.3	
33.8	0.1148	0.0260	0.0235	0.0227	0.0	166.6	165.4	113.5	
35.8	0.1148	0.0253	0.0238	0.0219	0.0	170.1	164.1	115.6	
37.7	0.0595	0.0232	0.0247	0.0243	0.1	181.5	159.9	108.8	
39.8	0.1148	0.0233	0.0242	0.0248	0.0	180.6	162.4	107.3	
41.8	0.1148	0.0238	0.0258	0.0221	0.0	178.0	155.0	115.3	
43.8	0.1148	0.0247	0.0233	0.0241	0.0	173.1	166.4	109.3	
45.8	0.1148	0.0255	0.0226	0.0208	0.0	169.0	170.0	119.0	
47.8	0.1148	0.0202	0.0216	0.0221	0.0	198.3	174.9	115.1	
49.8	0.1148	0.0226	0.0236	0.0221	0.3	184.4	165.0	115.0	
51.8	0.1148	0.0226	0.0243	0.0253	0.0	184.4	161.8	106.0	
53.8	0.0595	0.0240	0.0242	0.0254	0.1	177.1	162.3	105.6	
55.9	0.1148	0.0230	0.0244	0.0243	0.0	182.3	161.5	108.9	
57.9	0.0595	0.0238	0.0234	0.0236	0.1	178.1	165.9	110.6	
59.9	0.1148	0.0248	0.0238	0.0255	0.0	172.8	164.4	105.4	
61.8	0.1148	0.0220	0.0258	0.0288	0.0	188.1	155.1	96.8	
63.9	0.1148	0.0222	0.0242	0.0255	0.0	186.9	162.3	105.4	
65.9	0.1148	0.0242	0.0243	0.0234	0.0	176.1	162.0	111.4	
67.9	0.1148	0.0225	0.0235	0.0235	0.3	185.1	165.8	111.0	
69.9	0.1148	0.0233	0.0237	0.0245	0.0	180.8	164.6	108.1	
71.9	0.1148	0.0229	0.0250	0.0244	0.0	182.8	158.6	108.4	
73.9	0.1148	0.0220	0.0227	0.0243	0.0	187.9	169.4	108.6	
75.9	0.1148	0.0226	0.0199	0.0237	0.0	184.6	184.0	110.5	
77.9	0.0595	0.0228	0.0233	0.0247	0.1	183.4	166.5	107.5	
79.9	0.1148	0.0245	0.0236	0.0230	0.0	174.4	165.1	112.4	
82.0	0.1148	0.0224	0.0250	0.0231	0.0	185.5	158.4	112.3	
83.9	0.0595	0.0247	0.0245	0.0235	0.1	173.3	160.8	111.1	
85.9	0.1148	0.0233	0.0238	0.0231	0.3	180.6	164.0	112.3	
87.9	0.1148	0.0240	0.0229	0.0199	0.0	176.8	168.8	122.0	
90.0	0.1148	0.0249	0.0255	0.0229	0.0	172.0	156.3	112.8	
92.0	0.1148	0.0253	0.0247	0.0248	0.0	170.3	160.0	107.4	
94.0	0.1148	0.0264	0.0246	0.0239	0.0	164.8	160.3	110.0	
96.0	0.0595	0.0244	0.0266	0.0244	0.1	174.8	151.5	108.4	
98.0	0.1148	0.0256	0.0265	0.0258	0.0	168.9	151.8	104.5	
100.0	0.1148	0.0238	0.0251	0.0278	0.0	178.1	158.0	99.4	
102.0	0.1148	0.0227	0.0253	0.0249	0.0	183.9	157.3	107.1	
104.0	0.0595	0.0239	0.0247	0.0248	0.1	177.5	160.1	107.4	
106.0	0.1148	0.0212	0.0208	0.0216	0.0	192.5	178.9	116.6	
108.0	0.0595	0.0216	0.0226	0.0236	0.1	190.1	169.9	110.9	
110.0	0.1148	0.0240	0.0261	0.0260	0.0	176.9	153.6	104.1	
112.0	0.1148	0.0248	0.0254	0.0260	0.0	172.9	156.6	104.1	
114.1	0.0595	0.0252	0.0265	0.0261	0.1	170.8	151.9	103.9	
116.1	0.1148	0.0246	0.0253	0.0247	0.0	173.9	157.4	107.5	
118.1	0.0595	0.0250	0.0261	0.0253	0.1	171.9	153.8	106.0	
120.0	0.1148	0.0244	0.0254	0.0255	0.0	174.8	156.6	105.4	
122.0	0.1148	0.0249	0.0261	0.0246	0.3	172.1	153.5	108.0	
124.1	0.1148	0.0265	0.0255	0.0244	0.0	164.0	156.4	108.4	
126.1	0.0595	0.0244	0.0267	0.0247	0.1	174.9	151.1	107.5	
128.1	0.1148	0.0265	0.0251	0.0251	0.0	164.0	158.3	106.5	
130.1	0.1148	0.0269	0.0264	0.0239	0.0	162.0	152.4	109.9	
132.1	0.0595	0.0246	0.0241	0.0233	0.1	173.8	162.9	111.8	
134.1	0.1148	0.0239	0.0262	0.0252	0.0	177.6	153.3	106.3	
136.1	0.1148	0.0272	0.0258	0.0238	0.3	160.6	154.8	110.3	
138.1	0.1148	0.0261	0.0268	0.0247	0.0	166.3	150.4	107.8	
140.2	0.1471	0.0208	0.0209	0.0199	0.4	194.9	178.4	121.9	
142.1	0.1148	0.0045	0.0041	0.0041	0.0	751.4	788.6	435.4	
144.1	0.0595	-0.0015	-0.0018	-0.0023	0.1	1633.6	1787.1	905.4	

PBAPS 3, 2001 Data									
A53N	Areal Density, gB10/cm ²					Count Rate, cps			
	Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
1.7	0.2024	0.0201	0.0160	0.0155	0.1	201.5	208.1	140.6	
3.7	0.2024	0.0265	0.0261	0.0237	0.1	166.4	155.5	113.5	
5.8	0.2576	0.0252	0.0247	0.0218	0.3	172.9	161.6	119.1	
7.7		0.0274	0.0239	0.0245	0.0	161.9	165.4	111.0	
9.7		0.0264	0.0244	0.0249	0.0	167.0	163.4	110.0	
11.7	0.2024	0.0248	0.0246	0.0242	0.1	175.1	162.3	112.0	
13.8		0.0218	0.0245	0.0213	0.0	191.9	162.9	120.6	
15.8		0.0247	0.0250	0.0237	0.0	175.5	160.5	113.4	
17.8	0.2024	0.0246	0.0232	0.0254	0.1	176.0	169.0	108.5	
19.8		0.0234	0.0228	0.0233	0.0	182.4	171.0	114.6	
21.9		0.0254	0.0243	0.0241	0.0	171.9	163.8	112.4	
23.9		0.0249	0.0236	0.0247	0.0	174.8	166.9	110.6	
25.9		0.0252	0.0236	0.0246	0.0	173.3	167.0	110.8	
27.9		0.0235	0.0250	0.0248	0.0	182.1	160.5	110.4	
30.0		0.0244	0.0236	0.0228	0.0	177.3	167.1	116.0	
32.0		0.0244	0.0253	0.0232	0.0	177.0	158.9	114.9	
34.0		0.0243	0.0221	0.0228	0.0	177.8	174.3	116.1	
36.0		0.0236	0.0240	0.0259	0.0	181.8	165.3	107.0	
38.0		0.0227	0.0253	0.0230	0.0	186.8	159.1	115.6	
40.0		0.0219	0.0237	0.0207	0.0	191.3	166.6	122.8	
42.0		0.0222	0.0217	0.0220	0.0	189.4	176.3	118.6	
44.0		0.0237	0.0229	0.0210	0.0	181.0	170.4	121.6	
46.0		0.0233	0.0218	0.0229	0.0	183.4	176.1	115.8	
48.1		0.0239	0.0235	0.0233	0.0	179.9	167.5	114.6	
50.1	0.2024	0.0247	0.0231	0.0221	0.1	175.4	169.5	118.4	
52.1		0.0238	0.0227	0.0247	0.0	180.4	171.4	110.5	
54.1		0.0243	0.0220	0.0227	0.0	177.8	174.8	116.4	
56.2		0.0242	0.0220	0.0239	0.0	178.4	174.9	112.9	
58.2		0.0241	0.0230	0.0250	0.0	178.8	170.1	106.9	
60.2		0.0255	0.0237	0.0239	0.0	171.6	166.4	113.0	
62.2		0.0226	0.0246	0.0239	0.0	187.1	162.3	112.8	
64.2		0.0240	0.0245	0.0233	0.0	179.6	162.9	114.6	
66.2		0.0249	0.0245	0.0226	0.0	174.8	162.6	116.8	
68.2		0.0228	0.0243	0.0242	0.0	186.1	163.6	112.1	
70.2	0.2024	0.0234	0.0234	0.0279	0.1	182.9	168.0	101.6	
72.3		0.0216	0.0234	0.0219	0.0	192.9	167.8	119.0	
74.3		0.0209	0.0184	0.0203	0.0	196.6	194.1	124.0	
76.3	0.2024	0.0237	0.0245	0.0239	0.1	181.1	162.9	112.8	
78.3		0.0220	0.0223	0.0237	0.0	190.4	173.5	113.5	
80.3		0.0224	0.0224	0.0227	0.0	188.4	173.1	116.4	
82.4		0.0247	0.0243	0.0256	0.0	175.6	163.5	108.0	
84.4	0.2900	0.0246	0.0246	0.0231	0.4	176.4	162.4	115.4	
86.4		0.0247	0.0271	0.0245	0.0	175.6	150.9	111.1	
88.4		0.0249	0.0249	0.0240	0.0	174.5	160.8	112.5	
90.5		0.0246	0.0252	0.0235	0.0	176.4	159.6	114.1	
92.5		0.0266	0.0253	0.0245	0.0	165.8	159.1	111.1	
94.5		0.0270	0.0242	0.0241	0.0	164.1	164.1	112.4	
96.5		0.0240	0.0241	0.0258	0.0	179.1	164.6	107.4	
98.5		0.0233	0.0262	0.0246	0.0	183.1	154.8	110.9	
100.5		0.0247	0.0259	0.0236	0.0	175.5	156.3	113.8	
102.5		0.0279	0.0263	0.0219	0.0	159.8	154.5	119.0	
104.5		0.0268	0.0250	0.0218	0.0	164.8	160.4	119.1	
106.6		0.0239	0.0221	0.0202	0.0	179.9	174.3	124.1	
108.6		0.0254	0.0229	0.0226	0.0	172.1	170.5	116.8	
110.6		0.0257	0.0242	0.0232	0.0	170.6	164.0	114.9	
112.6		0.0247	0.0221	0.0253	0.0	175.4	174.4	108.9	
114.7		0.0248	0.0245	0.0227	0.0	174.9	162.8	116.5	
116.7		0.0254	0.0239	0.0231	0.0	171.9	165.8	115.4	
118.7		0.0251	0.0242	0.0225	0.0	173.5	163.9	117.1	
120.7		0.0242	0.0240	0.0227	0.0	178.1	165.1	116.5	
122.7		0.0245	0.0257	0.0223	0.0	176.8	157.1	117.6	
124.7		0.0280	0.0253	0.0230	0.0	159.0	158.9	115.5	
126.7		0.0243	0.0261	0.0241	0.0	177.8	155.4	112.4	
128.7	0.2576	0.0258	0.0255	0.0239	0.3	170.0	158.0	113.0	
130.7		0.0262	0.0243	0.0243	0.0	168.1	163.6	111.8	
132.8	0.2024	0.0263	0.0253	0.0233	0.1	167.5	159.1	114.5	
134.8	0.2576	0.0269	0.0261	0.0251	0.3	164.6	155.3	109.4	
136.8		0.0246	0.0234	0.0224	0.0	176.3	167.8	117.4	
138.8		0.0244	0.0239	0.0246	0.0	177.0	165.6	110.9	
140.9	0.2576	0.0200	0.0166	0.0172	0.3	202.1	204.6	134.3	
142.9		0.0030	0.0023	0.0024	0.0	92.1	102.8	542.6	
144.9		-0.0017	-0.0019	-0.0025	0.0	1706.3	1825.9	950.6	

"PBAPS 3, 2001 Data"									
"AA26E"	"Areal Density, gB10/cm ² "					"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"1.7"		"0.0051"	"0.0046"	"0.0045"	"0.0"	"739.4"	"774.6"	"440.1"	
"3.7"	"0.3129"	"0.0268"	"0.0268"	"0.0255"	"0.1"	"172.9"	"158.1"	"111.6"	
"5.6"		"0.0276"	"0.0266"	"0.0285"	"0.0"	"169.1"	"159.0"	"103.1"	
"7.6"		"0.0308"	"0.0283"	"0.0283"	"0.0"	"153.6"	"151.3"	"103.6"	
"9.6"		"0.0260"	"0.0278"	"0.0294"	"0.0"	"177.1"	"153.5"	"100.9"	
"11.6"		"0.0278"	"0.0263"	"0.0281"	"0.0"	"168.0"	"160.0"	"104.3"	
"13.5"		"0.0295"	"0.0302"	"0.0310"	"0.0"	"159.9"	"143.0"	"96.8"	
"15.5"		"0.0288"	"0.0301"	"0.0307"	"0.0"	"162.9"	"143.6"	"97.5"	
"17.5"		"0.0276"	"0.0273"	"0.0274"	"0.0"	"168.9"	"155.8"	"106.3"	
"19.5"		"0.0154"	"0.0141"	"0.0136"	"0.0"	"243.5"	"236.5"	"160.9"	
"21.5"		"0.0210"	"0.0196"	"0.0229"	"0.0"	"206.4"	"194.5"	"119.5"	
"23.4"		"0.0279"	"0.0285"	"0.0268"	"0.0"	"167.5"	"150.4"	"107.8"	
"25.5"		"0.0284"	"0.0272"	"0.0298"	"0.0"	"164.9"	"156.1"	"99.8"	
"27.4"	"0.3129"	"0.0289"	"0.0281"	"0.0281"	"0.1"	"162.8"	"152.3"	"104.4"	
"29.4"		"0.0269"	"0.0298"	"0.0286"	"0.0"	"172.5"	"144.8"	"102.9"	
"31.3"		"0.0300"	"0.0296"	"0.0302"	"0.0"	"157.3"	"145.8"	"98.6"	
"33.4"		"0.0291"	"0.0280"	"0.0270"	"0.0"	"161.6"	"152.4"	"107.3"	
"35.3"		"0.0244"	"0.0202"	"0.0220"	"0.0"	"186.3"	"191.4"	"122.1"	
"37.3"		"0.0181"	"0.0180"	"0.0225"	"0.0"	"224.5"	"203.8"	"120.6"	
"39.3"		"0.0276"	"0.0267"	"0.0301"	"0.0"	"168.9"	"158.5"	"98.9"	
"41.3"		"0.0272"	"0.0281"	"0.0273"	"0.0"	"171.1"	"152.1"	"106.4"	
"43.2"	"0.3129"	"0.0274"	"0.0269"	"0.0282"	"0.1"	"170.3"	"157.6"	"103.9"	
"45.2"		"0.0283"	"0.0272"	"0.0292"	"0.0"	"165.5"	"156.3"	"101.4"	
"47.2"		"0.0273"	"0.0287"	"0.0302"	"0.0"	"170.6"	"149.6"	"98.8"	
"49.2"		"0.0258"	"0.0275"	"0.0296"	"0.0"	"178.3"	"154.6"	"100.3"	
"51.2"		"0.0265"	"0.0256"	"0.0284"	"0.0"	"174.5"	"163.4"	"103.5"	
"53.1"		"0.0146"	"0.0129"	"0.0139"	"0.0"	"251.4"	"255.6"	"158.1"	
"55.1"		"0.0175"	"0.0154"	"0.0170"	"0.0"	"228.6"	"220.0"	"139.3"	
"57.0"		"0.0280"	"0.0248"	"0.0278"	"0.0"	"167.3"	"167.3"	"105.1"	
"59.1"		"0.0263"	"0.0262"	"0.0300"	"0.0"	"175.8"	"160.9"	"99.3"	
"61.0"		"0.0266"	"0.0253"	"0.0292"	"0.0"	"174.3"	"164.9"	"101.3"	
"63.0"		"0.0279"	"0.0278"	"0.0282"	"0.0"	"167.8"	"153.5"	"104.0"	
"65.0"		"0.0266"	"0.0268"	"0.0294"	"0.0"	"174.3"	"157.8"	"100.9"	
"67.0"		"0.0268"	"0.0264"	"0.0303"	"0.0"	"173.3"	"159.6"	"98.4"	
"69.0"		"0.0242"	"0.0239"	"0.0187"	"0.0"	"187.4"	"171.6"	"133.0"	
"70.9"		"0.0118"	"0.0116"	"0.0135"	"0.0"	"305.0"	"298.3"	"161.8"	
"72.9"		"0.0223"	"0.0246"	"0.0276"	"0.0"	"198.3"	"168.4"	"105.6"	
"74.9"		"0.0268"	"0.0272"	"0.0328"	"0.0"	"173.4"	"156.3"	"92.1"	
"76.9"		"0.0254"	"0.0247"	"0.0297"	"0.0"	"180.4"	"167.9"	"99.9"	
"78.8"		"0.0267"	"0.0249"	"0.0297"	"0.0"	"173.8"	"166.9"	"99.9"	
"80.8"		"0.0265"	"0.0271"	"0.0293"	"0.0"	"174.5"	"156.5"	"101.1"	
"82.8"		"0.0267"	"0.0247"	"0.0280"	"0.0"	"173.9"	"167.6"	"104.5"	
"84.8"		"0.0272"	"0.0272"	"0.0266"	"0.0"	"171.0"	"156.3"	"108.4"	
"86.7"		"0.0124"	"0.0118"	"0.0132"	"0.0"	"282.0"	"290.1"	"165.0"	
"88.7"		"0.0162"	"0.0147"	"0.0132"	"0.0"	"238.1"	"227.4"	"165.5"	
"90.7"		"0.0289"	"0.0245"	"0.0267"	"0.0"	"162.5"	"169.0"	"108.1"	
"92.7"		"0.0293"	"0.0283"	"0.0280"	"0.0"	"160.6"	"151.0"	"104.5"	
"94.7"		"0.0277"	"0.0270"	"0.0263"	"0.0"	"168.8"	"156.9"	"109.1"	
"96.6"		"0.0280"	"0.0283"	"0.0283"	"0.0"	"167.1"	"151.1"	"103.8"	
"98.7"		"0.0274"	"0.0275"	"0.0285"	"0.0"	"169.9"	"154.6"	"103.1"	
"100.6"		"0.0284"	"0.0287"	"0.0289"	"0.0"	"165.3"	"149.5"	"102.0"	
"102.6"	"0.3129"	"0.0263"	"0.0260"	"0.0263"	"0.1"	"175.6"	"161.5"	"109.1"	
"104.5"		"0.0120"	"0.0116"	"0.0136"	"0.0"	"298.9"	"297.3"	"161.3"	
"106.5"		"0.0212"	"0.0182"	"0.0169"	"0.0"	"204.8"	"202.4"	"139.6"	
"108.5"		"0.0260"	"0.0247"	"0.0240"	"0.0"	"177.4"	"167.6"	"115.9"	
"110.5"		"0.0260"	"0.0250"	"0.0267"	"0.0"	"177.1"	"166.3"	"108.1"	
"112.4"		"0.0245"	"0.0273"	"0.0257"	"0.0"	"185.5"	"155.5"	"111.0"	
"114.4"		"0.0285"	"0.0248"	"0.0261"	"0.0"	"174.5"	"167.4"	"109.9"	
"116.4"		"0.0283"	"0.0255"	"0.0263"	"0.0"	"165.4"	"163.8"	"109.1"	
"118.4"		"0.0261"	"0.0257"	"0.0256"	"0.0"	"176.9"	"162.9"	"111.1"	
"120.4"	"0.3129"	"0.0281"	"0.0260"	"0.0242"	"0.1"	"166.5"	"161.4"	"115.3"	
"122.3"		"0.0123"	"0.0115"	"0.0124"	"0.0"	"286.0"	"303.3"	"176.3"	
"124.4"		"0.0243"	"0.0240"	"0.0243"	"0.0"	"186.8"	"171.4"	"115.1"	
"126.3"		"0.0283"	"0.0266"	"0.0250"	"0.0"	"165.5"	"159.0"	"113.1"	
"128.3"		"0.0270"	"0.0273"	"0.0243"	"0.0"	"172.0"	"155.5"	"115.0"	
"130.2"		"0.0270"	"0.0272"	"0.0264"	"0.0"	"172.0"	"156.3"	"108.9"	
"132.3"		"0.0280"	"0.0279"	"0.0246"	"0.0"	"166.9"	"152.8"	"114.1"	
"134.2"		"0.0299"	"0.0274"	"0.0245"	"0.0"	"157.9"	"155.0"	"114.4"	
"136.2"		"0.0215"	"0.0189"	"0.0198"	"0.0"	"202.9"	"198.5"	"129.5"	
"138.2"		"0.0258"	"0.0236"	"0.0222"	"0.0"	"178.3"	"173.0"	"121.5"	
"140.2"		"0.0242"	"0.0236"	"0.0223"	"0.0"	"187.0"	"173.0"	"121.1"	
"142.1"		"0.0079"	"0.0072"	"0.0071"	"0.0"	"512.1"	"541.0"	"325.9"	
"144.1"		"-0.0012"	"-0.0016"	"-0.0021"	"0.0"	"1667.5"	"1821.4"	"937.8"	

PBAPS 3, 2001 Data								
AA26N	Areal Density, gB10/cm ²				Count Rate, cps			
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
1.7	0.0041	0.0039	0.0039	0.0	750.3	761.9	417.8	
3.7	0.0176	0.0206	0.0211	0.0	205.1	168.8	110.6	
5.7	0.0224	0.0219	0.0165	0.0	177.5	162.6	124.9	
7.6	0.0237	0.0236	0.0238	0.0	171.0	154.8	103.3	
9.7	0.2806	0.0214	0.0238	0.0198	0.1	183.3	154.0	114.5
11.6	0.0242	0.0235	0.0271	0.0	168.3	155.3	94.8	
13.6	0.2806	0.0277	0.0243	0.0240	0.1	151.6	151.5	102.6
15.6	0.0243	0.0236	0.0253	0.0	167.6	154.9	99.1	
17.6	0.0219	0.0238	0.0219	0.0	180.4	153.6	108.5	
19.6	0.2806	0.0099	0.0095	0.0118	0.1	351.4	356.3	166.3
21.6	0.0197	0.0175	0.0129	0.0	192.5	184.4	149.1	
23.5	0.0234	0.0219	0.0239	0.0	172.3	162.6	103.0	
25.6	0.0246	0.0231	0.0234	0.0	166.4	157.1	104.3	
27.5	0.2806	0.0236	0.0231	0.0224	0.1	171.5	157.0	107.0
29.5	0.0245	0.0237	0.0240	0.0	167.0	154.1	102.8	
31.5	0.0248	0.0240	0.0229	0.0	165.5	153.0	105.6	
33.5	0.0239	0.0227	0.0233	0.0	170.0	159.0	104.5	
35.5	0.0249	0.0251	0.0238	0.0	164.8	148.0	103.3	
37.5	0.0258	0.0252	0.0238	0.0	160.4	147.9	103.3	
39.4	0.2806	0.0227	0.0241	0.0248	0.1	176.4	152.6	100.6
41.5	0.0248	0.0246	0.0254	0.0	165.1	150.3	98.9	
43.4	0.0225	0.0245	0.0230	0.0	177.0	150.9	105.3	
45.4	0.0233	0.0225	0.0260	0.0	172.9	159.6	97.5	
47.4	0.0248	0.0254	0.0253	0.0	165.4	147.0	99.3	
49.4	0.0255	0.0245	0.0224	0.0	161.9	150.6	107.0	
51.4	0.0257	0.0253	0.0298	0.0	161.1	147.4	88.2	
53.4	0.0253	0.0253	0.0251	0.0	163.0	147.4	99.8	
55.3	0.0262	0.0263	0.0240	0.0	158.6	142.9	102.6	
57.3	0.0248	0.0258	0.0248	0.0	165.4	145.1	100.5	
59.4	0.0265	0.0233	0.0219	0.0	157.3	156.3	108.5	
61.3	0.0256	0.0247	0.0254	0.0	161.4	149.9	98.9	
63.3	0.0254	0.0228	0.0246	0.0	162.6	158.4	101.0	
65.3	0.0267	0.0264	0.0242	0.0	156.4	142.8	102.3	
67.3	0.2806	0.0252	0.0238	0.0221	0.1	163.6	153.9	107.8
69.3	0.0089	0.0081	0.0081	0.0	309.8	431.8	254.3	
71.2	0.0104	0.0094	0.0092	0.0	331.5	361.3	226.1	
73.2	0.0185	0.0217	0.0203	0.0	200.0	163.3	113.1	
75.3	0.2806	0.0247	0.0260	0.0233	0.1	165.9	144.5	104.5
77.2	0.0244	0.0254	0.0258	0.0	167.3	146.9	98.0	
79.2	0.0243	0.0237	0.0258	0.0	167.8	154.3	98.0	
81.2	0.0260	0.0276	0.0263	0.0	159.4	137.8	96.8	
83.2	0.0252	0.0242	0.0230	0.0	163.6	151.9	105.3	
85.2	0.0260	0.0247	0.0231	0.0	159.5	149.9	105.1	
87.1	0.0258	0.0246	0.0238	0.0	160.6	150.1	103.1	
89.1	0.0240	0.0244	0.0226	0.0	169.5	151.1	106.4	
91.2	0.0241	0.0259	0.0233	0.0	168.8	144.6	104.6	
93.1	0.0232	0.0268	0.0221	0.0	173.4	140.9	107.9	
95.1	0.0217	0.0233	0.0234	0.0	181.5	155.9	104.4	
97.1	0.0225	0.0241	0.0244	0.0	177.1	152.5	101.6	
99.1	0.0227	0.0243	0.0236	0.0	176.0	151.8	103.6	
101.1	0.2806	0.0200	0.0215	0.0213	0.1	191.0	164.3	110.1
103.0	0.0108	0.0099	0.0113	0.0	312.8	337.4	176.4	
105.0	0.0122	0.0117	0.0106	0.0	260.3	263.6	190.8	
107.0	0.0200	0.0211	0.0152	0.0	191.0	166.5	129.0	
109.0	0.0219	0.0234	0.0249	0.0	180.3	155.6	100.4	
111.0	0.0222	0.0232	0.0228	0.0	179.0	156.5	106.0	
113.0	0.0218	0.0228	0.0264	0.0	180.9	158.1	96.5	
114.9	0.0233	0.0228	0.0235	0.0	173.1	158.4	103.9	
117.0	0.0247	0.0248	0.0255	0.0	165.9	149.4	98.6	
119.0	0.2806	0.0234	0.0261	0.0260	0.1	172.6	144.0	97.4
120.9	0.0228	0.0244	0.0254	0.0	175.5	151.0	98.9	
122.9	0.3358	0.0231	0.0211	0.0213	0.3	174.0	166.3	110.3
124.9	0.0121	0.0120	0.0125	0.0	263.1	252.5	153.8	
126.9	0.0227	0.0225	0.0226	0.0	176.4	159.5	106.4	
128.9	0.0236	0.0222	0.0253	0.0	171.4	161.0	99.4	
130.8	0.0231	0.0241	0.0248	0.0	174.0	152.4	100.5	
132.9	0.0230	0.0243	0.0231	0.0	174.4	151.5	105.1	
134.9	0.3682	0.0229	0.0224	0.0251	0.4	175.3	160.4	99.8
136.8	0.0225	0.0216	0.0249	0.0	177.0	163.9	100.3	
138.8	0.2806	0.0204	0.0194	0.0242	0.1	188.8	174.5	102.0
140.8	0.0144	0.0137	0.0144	0.0	227.9	217.0	135.6	
142.8	0.0013	0.0007	0.0003	0.0	1092.8	1188.9	627.9	
144.8	-0.0016	-0.0020	-0.0025	0.0	1598.4	1716.5	874.9	

PBAPS 3, 2001 Data								
AA26S	Areal Density, gB10/cm ²				Count Rate, cps			
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
1.7	0.0138	0.0128	0.0115	0.0	232.0	225.5	77.1	
3.7	0.0197	0.0174	0.0137	0.0	190.9	182.1	63.0	
5.7	0.2130	0.0224	0.0235	0.0192	0.1	176.0	152.5	51.8
7.6	0.0249	0.0223	0.0199	0.0	163.0	158.1	50.8	
9.7	0.2130	0.0249	0.0238	0.0193	0.1	163.0	151.1	51.6
11.6	0.2683	0.0272	0.0252	0.0213	0.3	152.5	145.3	49.0
13.6	0.0238	0.0233	0.0207	0.0	168.8	153.6	49.8	
15.6	0.0243	0.0232	0.0198	0.0	166.0	154.0	51.0	
17.6	0.0140	0.0126	0.0128	0.0	230.5	228.1	66.9	
19.6	0.0155	0.0147	0.0156	0.0	216.6	199.1	56.9	
21.6	0.0221	0.0231	0.0247	0.0	177.8	154.3	44.9	
23.5	0.0237	0.0247	0.0229	0.0	169.0	147.3	47.0	
25.6	0.0239	0.0234	0.0255	0.0	168.4	153.1	43.9	
27.6	0.0242	0.0221	0.0270	0.0	166.9	159.0	42.3	
29.5	0.0212	0.0242	0.0244	0.0	182.3	148.5	45.3	
31.5	0.2130	0.0214	0.0225	0.0296	0.1	181.3	157.3	39.5
33.5	0.0236	0.0222	0.0289	0.0	169.5	158.5	40.3	
35.5	0.0219	0.0225	0.0278	0.0	178.6	157.0	41.4	
37.5	0.2130	0.0220	0.0212	0.0318	0.1	178.1	163.1	37.3
39.5	0.2130	0.0229	0.0232	0.0278	0.1	173.5	153.8	41.4
41.5	0.0230	0.0234	0.0286	0.0	172.6	152.9	40.5	
43.5	0.2683	0.0222	0.0225	0.0306	0.3	177.3	157.1	38.5
45.4	0.0226	0.0224	0.0292	0.0	175.0	157.4	39.9	
47.4	0.2130	0.0208	0.0254	0.0269	0.1	184.5	144.6	42.4
49.5	0.0218	0.0242	0.0323	0.0	179.4	149.4	36.8	
51.4	0.0216	0.0239	0.0338	0.0	180.1	151.0	35.4	
53.4	0.0203	0.0207	0.0263	0.0	187.3	165.6	43.0	
55.4	0.2683	0.0082	0.0080	0.0089	0.3	435.0	428.9	104.1
57.3	0.0178	0.0184	0.0284	0.0	201.8	177.1	40.8	
59.4	0.0231	0.0248	0.0301	0.0	172.4	147.0	39.0	
61.3	0.0239	0.0250	0.0246	0.0	168.0	146.1	45.0	
63.3	0.0230	0.0233	0.0286	0.0	172.9	153.6	40.5	
65.3	0.0230	0.0245	0.0326	0.0	172.9	148.3	36.5	
67.3	0.0219	0.0249	0.0268	0.0	178.6	146.6	42.5	
69.3	0.0233	0.0242	0.0291	0.0	171.3	149.8	40.0	
71.3	0.0223	0.0217	0.0287	0.0	176.5	161.0	40.4	
73.2	0.0206	0.0229	0.0265	0.0	186.0	155.4	42.8	
75.3	0.0207	0.0235	0.0311	0.0	185.1	152.5	38.0	
77.3	0.0216	0.0228	0.0320	0.0	180.0	155.9	37.1	
79.2	0.0214	0.0245	0.0281	0.0	181.3	148.3	41.0	
81.2	0.0227	0.0235	0.0259	0.0	174.4	152.5	43.5	
83.2	0.0216	0.0234	0.0240	0.0	180.1	153.3	45.6	
85.2	0.0237	0.0238	0.0278	0.0	169.4	151.3	41.4	
87.2	0.0202	0.0213	0.0212	0.0	187.8	162.8	49.1	
89.2	0.0220	0.0218	0.0284	0.0	178.3	160.5	40.8	
91.2	0.2130	0.0222	0.0226	0.0231	0.1	177.3	156.5	46.8
93.2	0.0227	0.0224	0.0246	0.0	174.5	157.4	45.0	
95.1	0.2130	0.0229	0.0240	0.0283	0.1	173.4	150.5	40.9
97.1	0.0214	0.0241	0.0230	0.0	181.3	149.9	46.9	
99.2	0.2130	0.0239	0.0232	0.0253	0.1	168.4	153.8	44.1
101.1	0.0207	0.0208	0.0277	0.0	185.3	164.9	41.5	
103.1	0.0099	0.0062	0.0061	0.0	516.3	545.4	114.1	
105.1	0.2130	0.0116	0.0114	0.0110	0.1	278.9	267.8	81.5
107.0	0.2683	0.0233	0.0234	0.0245	0.3	171.5	153.0	45.1
109.1	0.2130	0.0220	0.0242	0.0293	0.1	178.3	149.4	39.8
111.1	0.0221	0.0249	0.0280	0.0	177.4	145.4	41.1	
113.0	0.0210	0.0244	0.0261	0.0	183.4	148.8	43.3	</

PBAPS 3, 2001 Data								
AA26W	Areal Density, gB10/cm ²				Count Rate, cps			
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
1.7	0.0155	0.0127	0.0123	0.0	213.6	223.1	155.1	
3.7	0.0240	0.0220	0.0211	0.0	165.8	157.3	109.3	
5.7	0.0305	0.0276	0.0227	0.0	136.3	133.6	104.6	
7.7	0.0277	0.0265	0.0247	0.0	148.3	137.9	99.3	
9.7	0.0267	0.0272	0.0238	0.0	152.8	135.1	101.8	
11.7	0.0286	0.0278	0.0257	0.01	147.6	141.3	107.8	
13.7	0.0221	0.0180	0.0158	0.0	175.5	176.5	125.4	
15.6	0.0147	0.0139	0.0141	0.0	220.5	207.1	136.3	
17.7	0.0294	0.0273	0.0249	0.0	141.0	134.8	98.9	
19.7	0.0268	0.0265	0.0234	0.0	152.4	138.0	102.9	
21.6	0.0286	0.0284	0.0262	0.01	145.1	139.4	102.9	
23.6	0.0293	0.0257	0.0291	0.0	141.1	141.3	88.6	
25.7	0.0285	0.0253	0.0276	0.0	144.9	142.9	92.1	
27.6	0.0286	0.0288	0.0269	0.0263	143.5	136.5	95.4	
29.6	0.0286	0.0302	0.0292	0.0287	137.5	127.6	89.6	
31.6	0.0281	0.0266	0.0270	0.0	146.4	137.6	93.6	
33.6	0.0239	0.0223	0.0211	0.0	166.0	155.9	109.3	
35.6	0.0286	0.0119	0.0113	0.0113	265.4	268.1	173.9	
37.6	0.0287	0.0262	0.0258	0.0	144.0	139.4	96.6	
39.6	0.0286	0.0289	0.0281	0.0289	142.9	131.8	89.0	
41.6	0.0286	0.0271	0.0301	0.0273	150.8	124.4	92.8	
43.6	0.0272	0.0302	0.0289	0.0	150.5	124.0	89.1	
45.6	0.0358	0.0293	0.0276	0.0293	141.3	133.5	88.2	
47.5	0.0275	0.0288	0.0277	0.0	149.1	129.1	92.0	
49.6	0.0287	0.0287	0.0299	0.0	144.0	129.4	86.8	
51.6	0.0286	0.0296	0.0288	0.0	144.4	126.0	89.4	
53.5	0.0286	0.0278	0.0272	0.0283	147.6	135.3	90.5	
55.5	0.0264	0.0270	0.0263	0.0	154.0	136.1	95.4	
57.5	0.0267	0.0249	0.0269	0.0	152.8	144.4	93.9	
59.5	0.0266	0.0281	0.0272	0.0	153.3	131.6	93.1	
61.5	0.0264	0.0262	0.0276	0.0	154.3	139.0	92.3	
63.5	0.0242	0.0239	0.0260	0.0	164.6	148.6	96.0	
65.5	0.0260	0.0251	0.0252	0.0	156.3	143.9	98.1	
67.5	0.0136	0.0129	0.0126	0.0	231.0	220.8	149.4	
69.5	0.0286	0.0108	0.0102	0.0110	306.5	311.3	179.6	
71.5	0.0270	0.0266	0.0254	0.0	151.5	137.8	97.5	
73.5	0.0232	0.0249	0.0259	0.0	169.6	144.6	96.3	
75.5	0.0257	0.0248	0.0263	0.0	157.5	145.0	95.3	
77.5	0.0238	0.0243	0.0262	0.0	166.8	147.0	95.6	
79.5	0.0260	0.0260	0.0265	0.0	156.3	140.1	94.8	
81.4	0.0247	0.0262	0.0290	0.0	162.4	139.3	88.9	
83.5	0.0230	0.0249	0.0261	0.0	170.9	144.5	95.9	
85.5	0.0232	0.0233	0.0251	0.0	169.6	151.4	98.4	
87.4	0.0093	0.0093	0.0104	0.0	370.9	354.4	192.0	
89.4	0.0286	0.0131	0.0122	0.0132	236.6	237.6	144.4	
91.5	0.0232	0.0240	0.0248	0.0	169.6	148.5	99.0	
93.4	0.0286	0.0233	0.0256	0.0261	169.0	141.6	95.9	
95.4	0.0252	0.0237	0.0237	0.0	159.9	149.6	101.9	
97.4	0.0237	0.0247	0.0252	0.0	167.3	145.5	98.0	
99.4	0.0286	0.0239	0.0253	0.0257	166.4	142.9	96.8	
101.4	0.0225	0.0237	0.0261	0.0	173.5	149.6	95.7	
103.4	0.0239	0.0253	0.0240	0.0	166.4	142.8	101.1	
105.4	0.0220	0.0269	0.0264	0.0	176.1	136.5	95.1	
107.3	0.0236	0.0245	0.0255	0.0	167.8	146.3	97.4	
109.4	0.0231	0.0239	0.0281	0.0	170.4	148.8	91.0	
111.4	0.0238	0.0242	0.0285	0.0	166.8	147.6	90.0	
113.3	0.0245	0.0261	0.0296	0.0	163.3	139.6	87.5	
115.3	0.0230	0.0236	0.0291	0.0	170.8	150.1	88.5	
117.4	0.0286	0.0233	0.0251	0.0260	169.4	143.6	96.0	
119.3	0.0231	0.0255	0.0254	0.0	170.1	142.0	97.5	
121.3	0.0228	0.0235	0.0250	0.0	172.0	150.5	98.6	
123.3	0.0097	0.0090	0.0098	0.0	353.0	366.9	206.9	
125.3	0.0286	0.0167	0.0175	0.0221	206.4	178.9	106.3	
127.3	0.0240	0.0264	0.0256	0.0	165.9	138.4	97.0	
129.3	0.0255	0.0255	0.0298	0.0	158.3	142.1	87.1	
131.3	0.0286	0.0220	0.0261	0.0288	175.8	139.8	89.3	
133.3	0.0233	0.0239	0.0287	0.0	169.0	148.6	89.5	
135.3	0.0286	0.0251	0.0239	0.0267	160.5	148.9	94.3	
137.3	0.0247	0.0240	0.0283	0.0	162.3	148.4	90.4	
139.2	0.0267	0.0274	0.0248	0.0	152.8	134.3	99.1	
141.3	0.0121	0.0117	0.0120	0.0	256.9	254.3	160.0	
143.3	0.0004	0.0006	0.0009	0.0	1331.8	1408.1	713.3	

"PBAPS 3, 2001 Data"								
B52S	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	""	"0.0121"	"0.0124"	"0.0136"	"0.0"	"262.0"	"238.1"	"146.8"
"3.7"	""	"0.0195"	"0.0200"	"0.0223"	"0.0"	"191.6"	"171.9"	"110.6"
"5.8"	""	"0.0229"	"0.0214"	"0.0259"	"0.0"	"173.1"	"165.0"	"100.9"
"7.8"	""	"0.0193"	"0.0195"	"0.0230"	"0.0"	"192.5"	"174.3"	"108.8"
"9.8"	""	"0.0205"	"0.0214"	"0.0221"	"0.0"	"185.8"	"165.4"	"111.1"
"11.8"	""	"0.0222"	"0.0235"	"0.0244"	"0.0"	"176.5"	"155.6"	"104.8"
"13.8"	"0.2108"	"0.0202"	"0.0220"	"0.0245"	"0.1"	"187.3"	"162.1"	"104.6"
"15.8"	""	"0.0175"	"0.0187"	"0.0222"	"0.0"	"203.4"	"178.8"	"110.9"
"17.9"	"0.2108"	"0.0197"	"0.0214"	"0.0220"	"0.1"	"190.1"	"165.4"	"111.5"
"19.9"	""	"0.0196"	"0.0189"	"0.0221"	"0.0"	"191.0"	"177.4"	"111.3"
"21.9"	""	"0.0200"	"0.0205"	"0.0261"	"0.0"	"188.6"	"169.5"	"100.4"
"23.9"	"0.2108"	"0.0211"	"0.0216"	"0.0242"	"0.1"	"182.4"	"164.4"	"105.3"
"25.9"	""	"0.0196"	"0.0205"	"0.0249"	"0.0"	"191.0"	"169.8"	"103.5"
"27.9"	""	"0.0192"	"0.0222"	"0.0252"	"0.0"	"193.4"	"161.3"	"102.8"
"30.0"	""	"0.0202"	"0.0208"	"0.0252"	"0.0"	"187.3"	"168.3"	"102.6"
"32.0"	""	"0.0211"	"0.0232"	"0.0227"	"0.0"	"182.4"	"156.8"	"109.6"
"34.0"	""	"0.0204"	"0.0218"	"0.0238"	"0.0"	"186.5"	"163.4"	"106.4"
"36.0"	""	"0.0196"	"0.0233"	"0.0237"	"0.0"	"190.8"	"156.1"	"106.8"
"38.0"	""	"0.0198"	"0.0224"	"0.0229"	"0.0"	"189.6"	"160.4"	"108.9"
"40.1"	""	"0.0200"	"0.0208"	"0.0236"	"0.0"	"188.4"	"168.3"	"107.1"
"42.1"	"0.2108"	"0.0200"	"0.0221"	"0.0228"	"0.1"	"188.8"	"161.8"	"109.3"
"44.1"	""	"0.0222"	"0.0205"	"0.0252"	"0.0"	"176.4"	"169.4"	"102.8"
"46.1"	""	"0.0203"	"0.0212"	"0.0224"	"0.0"	"187.0"	"166.1"	"110.4"
"48.2"	""	"0.0218"	"0.0216"	"0.0232"	"0.0"	"178.9"	"164.0"	"108.0"
"50.2"	""	"0.0212"	"0.0219"	"0.0209"	"0.0"	"181.9"	"162.9"	"114.8"
"52.2"	""	"0.0222"	"0.0247"	"0.0231"	"0.0"	"176.4"	"150.3"	"108.4"
"54.2"	""	"0.0226"	"0.0212"	"0.0236"	"0.0"	"174.6"	"165.9"	"107.1"
"56.3"	"0.2108"	"0.0225"	"0.0238"	"0.0240"	"0.1"	"175.1"	"154.1"	"105.8"
"58.3"	""	"0.0224"	"0.0230"	"0.0225"	"0.0"	"175.8"	"157.5"	"110.0"
"60.3"	""	"0.0232"	"0.0210"	"0.0232"	"0.0"	"171.1"	"167.0"	"108.1"
"62.3"	""	"0.0220"	"0.0202"	"0.0216"	"0.0"	"177.5"	"170.9"	"112.8"
"64.3"	""	"0.0230"	"0.0236"	"0.0213"	"0.0"	"172.6"	"155.0"	"113.5"
"66.3"	""	"0.0217"	"0.0210"	"0.0227"	"0.0"	"179.0"	"167.3"	"109.5"
"68.3"	"0.2108"	"0.0215"	"0.0217"	"0.0249"	"0.1"	"180.5"	"163.8"	"103.4"
"70.3"	""	"0.0220"	"0.0215"	"0.0210"	"0.0"	"177.6"	"164.5"	"114.4"
"72.4"	""	"0.0216"	"0.0230"	"0.0208"	"0.0"	"179.6"	"157.5"	"115.1"
"74.4"	""	"0.0216"	"0.0214"	"0.0217"	"0.0"	"179.8"	"165.4"	"112.4"
"76.4"	""	"0.0237"	"0.0229"	"0.0216"	"0.0"	"169.0"	"158.3"	"112.8"
"78.4"	""	"0.0229"	"0.0220"	"0.0207"	"0.0"	"172.9"	"162.1"	"115.3"
"80.4"	"0.2108"	"0.0239"	"0.0227"	"0.0231"	"0.1"	"167.8"	"159.1"	"108.4"
"82.5"	""	"0.0249"	"0.0221"	"0.0210"	"0.0"	"162.8"	"162.0"	"114.4"
"84.5"	""	"0.0231"	"0.0223"	"0.0216"	"0.0"	"171.9"	"160.9"	"112.8"
"86.5"	""	"0.0215"	"0.0210"	"0.0203"	"0.0"	"180.3"	"167.1"	"116.5"
"88.5"	"0.2108"	"0.0210"	"0.0199"	"0.0208"	"0.1"	"183.3"	"172.5"	"115.0"
"90.6"	""	"0.0210"	"0.0217"	"0.0211"	"0.0"	"182.9"	"163.6"	"114.1"
"92.6"	""	"0.0220"	"0.0193"	"0.0222"	"0.0"	"177.6"	"175.5"	"111.0"
"94.6"	""	"0.0198"	"0.0200"	"0.0210"	"0.0"	"190.0"	"172.0"	"114.6"
"96.6"	""	"0.0193"	"0.0204"	"0.0216"	"0.0"	"192.9"	"170.0"	"112.8"
"98.7"	""	"0.0206"	"0.0200"	"0.0192"	"0.0"	"185.4"	"171.9"	"120.1"
"100.7"	""	"0.0220"	"0.0195"	"0.0192"	"0.0"	"177.6"	"174.4"	"119.9"
"102.7"	""	"0.0212"	"0.0217"	"0.0218"	"0.0"	"182.1"	"163.8"	"112.0"
"104.7"	""	"0.0225"	"0.0194"	"0.0244"	"0.0"	"175.1"	"175.3"	"104.9"
"106.8"	""	"0.0205"	"0.0212"	"0.0218"	"0.0"	"185.9"	"166.3"	"112.1"
"108.8"	""	"0.0230"	"0.0192"	"0.0215"	"0.0"	"172.6"	"176.1"	"113.1"
"110.8"	""	"0.0203"	"0.0215"	"0.0224"	"0.0"	"187.0"	"164.8"	"110.3"
"112.8"	""	"0.0220"	"0.0204"	"0.0211"	"0.0"	"177.9"	"169.9"	"114.3"
"114.8"	""	"0.0209"	"0.0208"	"0.0229"	"0.0"	"183.6"	"167.9"	"109.0"
"116.8"	""	"0.0202"	"0.0223"	"0.0237"	"0.0"	"187.4"	"160.9"	"106.8"
"118.8"	""	"0.0206"	"0.0215"	"0.0234"	"0.0"	"185.4"	"164.8"	"107.5"
"120.8"	""	"0.0211"	"0.0221"	"0.0220"	"0.0"	"182.8"	"162.0"	"111.6"
"122.8"	""	"0.0206"	"0.0214"	"0.0242"	"0.0"	"185.3"	"165.0"	"105.3"
"124.9"	""	"0.0228"	"0.0207"	"0.0216"	"0.0"	"173.6"	"168.6"	"112.6"
"126.9"	""	"0.0222"	"0.0228"	"0.0253"	"0.0"	"176.5"	"158.5"	"102.3"
"128.9"	""	"0.0217"	"0.0213"	"0.0218"	"0.0"	"179.0"	"165.5"	"112.0"
"130.9"	""	"0.0239"	"0.0214"	"0.0221"	"0.0"	"167.9"	"165.4"	"111.1"
"133.0"	"0.2108"	"0.0215"	"0.0220"	"0.0232"	"0.1"	"183.3"	"162.1"	"108.3"
"135.0"	""	"0.0209"	"0.0211"	"0.0235"	"0.0"	"180.8"	"166.5"	"107.3"
"137.0"	"0.2660"	"0.0210"	"0.0202"	"0.0219"	"0.3"	"183.1"	"170.9"	"111.9"
"139.0"	""	"0.0216"	"0.0213"	"0.0236"	"0.0"	"179.8"	"165.8"	"106.9"
"141.1"	""	"0.0194"	"0.0183"	"0.0221"	"0.0"	"192.0"	"180.6"	"111.3"
"143.1"	""	"0.0086"	"0.0084"	"0.0086"	"0.0"	"413.0"	"413.8"	"249.1"

PBAPS 3, 2001 Data								
Elev	Areal Density, gB10/cm ²				Count Rate, cps			
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
1.7	0.0242	0.0237	0.0223	0.0	160.1	147.1	104.5	
3.7	0.0246	0.0230	0.0253	0.0	157.9	150.0	96.5	
5.8	0.0230	0.0250	0.0216	0.0	165.6	141.9	106.4	
7.8	0.0229	0.0226	0.0225	0.0	166.4	152.0	103.8	
9.9	0.0227	0.0218	0.0246	0.0	167.5	155.4	98.2	
11.9	0.0242	0.0225	0.0215	0.0	159.9	152.3	106.6	
14.0	0.0229	0.0196	0.0215	0.0	166.1	165.9	106.5	
16.0	0.0222	0.0224	0.0222	0.0	170.0	152.9	104.8	
18.0	0.0226	0.0218	0.0224	0.0	167.6	155.4	104.0	
20.0	0.0231	0.0203	0.0214	0.0	165.5	162.3	106.8	
22.1	0.0224	0.0234	0.0227	0.0	168.6	148.5	103.3	
24.1	0.0225	0.0222	0.0219	0.0	168.4	153.9	105.6	
26.1	0.0229	0.0226	0.0234	0.0	166.4	151.8	101.4	
28.1	0.0255	0.0219	0.0221	0.0	154.0	155.0	104.9	
30.2	0.0240	0.0240	0.0240	0.0	160.9	146.0	100.0	
32.2	0.0186	0.0146	0.0156	0.0	169.1	194.4	124.4	
34.3	0.0230	0.0218	0.0232	0.0	166.0	155.4	102.0	
36.3	0.0231	0.0225	0.0218	0.0	165.4	152.4	105.8	
38.3	0.0224	0.0237	0.0226	0.0	168.9	147.3	103.6	
40.4	0.0223	0.0227	0.0240	0.0	169.5	151.6	99.9	
42.4	0.0230	0.0229	0.0247	0.0	165.8	150.6	98.0	
44.4	0.0241	0.0232	0.0268	0.0	160.4	149.3	92.8	
46.4	0.0244	0.0245	0.0258	0.0	158.9	143.8	95.4	
48.5	0.0251	0.0262	0.0245	0.0	155.6	136.9	98.5	
50.5	0.0220	0.0251	0.0257	0.0	171.0	141.5	95.6	
52.5	0.0240	0.0228	0.0250	0.0	160.8	150.9	97.4	
54.6	0.0248	0.0226	0.0231	0.0	157.0	151.8	102.1	
56.7	0.0237	0.0244	0.0241	0.0	162.1	144.4	99.8	
58.7	0.0246	0.0229	0.0250	0.0	157.9	150.8	97.3	
60.7	0.0234	0.0230	0.0235	0.0	164.0	150.1	101.1	
62.7	0.0222	0.0228	0.0242	0.0	170.0	151.3	99.3	
64.8	0.0231	0.0232	0.0227	0.0	165.5	149.4	103.3	
66.8	0.0240	0.0235	0.0222	0.0	160.8	148.1	104.8	
68.8	0.0268	0.0239	0.0241	0.0	147.9	146.5	99.6	
70.8	0.0254	0.0240	0.0238	0.0	154.3	146.0	100.5	
72.9	0.0266	0.0238	0.0212	0.0	148.6	146.8	107.4	
74.9	0.0261	0.0250	0.0212	0.0	151.0	141.6	107.5	
77.0	0.0268	0.0233	0.0225	0.0	147.9	148.9	103.9	
79.0	0.0261	0.0229	0.0202	0.0	151.3	150.5	110.4	
81.0	0.0254	0.0240	0.0224	0.0	154.3	146.1	104.3	
83.1	0.0242	0.0228	0.0229	0.0	160.1	151.0	102.8	
85.1	0.0261	0.0217	0.0218	0.0	151.0	155.8	105.8	
87.1	0.0226	0.0221	0.0190	0.0	167.9	154.1	113.9	
89.1	0.0142	0.0122	0.0126	0.0	218.4	232.9	148.3	
91.2	0.0252	0.0237	0.0201	0.0	155.0	147.1	110.5	
93.2	0.0247	0.0235	0.0210	0.0	157.4	148.3	108.0	
95.2	0.0242	0.0230	0.0234	0.0	160.1	150.1	101.4	
97.2	0.0239	0.0220	0.0234	0.0	161.4	154.5	101.5	
99.3	0.0240	0.0215	0.0217	0.1	161.0	156.9	106.0	
101.4	0.0228	0.0232	0.0235	0.0	167.0	149.3	101.3	
103.4	0.0228	0.0214	0.0243	0.0	167.0	157.4	99.1	
105.4	0.0228	0.0225	0.0245	0.0	166.9	152.3	98.6	
107.5	0.0232	0.0242	0.0237	0.0	154.9	144.9	100.8	
109.5	0.0240	0.0245	0.0245	0.0	160.8	143.6	98.5	
111.5	0.0222	0.0244	0.0241	0.0	169.6	144.1	99.6	
113.5	0.0226	0.0232	0.0237	0.0	168.0	149.4	100.8	
115.6	0.0239	0.0232	0.0243	0.0	161.3	149.4	99.0	
117.6	0.0235	0.0212	0.0232	0.0	163.1	158.4	101.9	
119.6	0.0216	0.0230	0.0226	0.0	172.9	150.4	103.6	
121.7	0.0218	0.0211	0.0219	0.0	171.8	158.6	105.5	
123.6	0.0220	0.0213	0.0235	0.0	170.6	157.8	101.1	
125.8	0.0228	0.0204	0.0216	0.0	166.9	161.8	106.3	
127.8	0.0205	0.0230	0.0211	0.0	178.8	150.0	107.8	
129.8	0.0213	0.0214	0.0239	0.0	174.4	157.3	100.3	
131.8	0.0200	0.0209	0.0233	0.0	181.5	159.6	101.8	
133.9	0.0197	0.0208	0.0228	0.0	183.1	160.1	103.1	
135.9	0.0222	0.0217	0.0219	0.0	169.6	156.0	105.4	
137.9	0.0209	0.0215	0.0229	0.0	176.8	156.8	102.8	
139.9	0.0209	0.0201	0.0193	0.0	176.5	163.4	113.0	
142.0	0.0098	0.0094	0.0097	0.0	339.4	341.5	205.8	
144.0	-0.0007	-0.0013	-0.0016	0.0	1344.4	1485.4	764.3	

PBAPS 3, 2001 Data								
Elev	Areal Density, gB10/cm ²				Count Rate, cps			
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
1.6	0.0237	0.0133	0.0125	0.0126	0.4	256.1	256.5	166.8
3.6	0.0256	0.0256	0.0249	0.0235	0.5	172.0	162.8	113.9
5.6	0.0204	0.0264	0.0255	0.0265	0.3	168.1	160.0	105.1
7.7	0.0204	0.0254	0.0258	0.0244	0.3	173.4	158.9	111.0
9.6	0.1471	0.0250	0.0269	0.0245	0.1	175.4	153.9	110.8
11.6	0.0256	0.0222	0.0211	0.0202	0.5	190.9	181.8	123.9
13.6	0.0237	0.0180	0.0149	0.0163	0.4	216.6	218.8	137.4
15.7	0.1471	0.0257	0.0257	0.0242	0.1	171.8	159.3	111.6
17.6	0.0256	0.0252	0.0277	0.0239	0.5	174.1	150.0	112.6
19.6	0.0204	0.0254	0.0259	0.0286	0.3	173.1	153.3	99.8
21.6	0.0204	0.0252	0.0253	0.0271	0.3	174.4	161.0	103.5
23.7	0.0203	0.0270	0.0262	0.0276	0.9	165.4	157.0	102.4
25.6	0.0256	0.0251	0.0259	0.0286	0.5	174.6	158.1	99.6
27.6	0.0256	0.0262	0.0259	0.0284	0.5	169.4	158.1	100.3
29.6	0.0256	0.0144	0.0144	0.0168	0.5	243.0	225.6	135.4
31.6	0.0204	0.0213	0.0210	0.0211	0.3	195.8	182.4	121.3
33.6	0.0204	0.0242	0.0241	0.0283	0.3	179.9	166.6	100.5
35.6	0.0204	0.0252	0.0274	0.0281	0.3	174.3	151.5	101.0
37.6	0.0200	0.0258	0.0266	0.0299	0.8	171.0	155.0	96.3
39.6	0.0237	0.0242	0.0269	0.0266	0.4	179.6	153.6	105.0
41.6	0.1471	0.0244	0.0237	0.0267	0.1	178.5	168.4	104.8
43.6	0.0256	0.0240	0.0266	0.0278	0.5	180.5	155.0	101.6
45.6	0.0256	0.0139	0.0146	0.0147	0.5	249.0	224.0	145.0
47.6	0.0204	0.0231	0.0198	0.0209	0.3	185.6	188.8	121.9
49.6	0.1471	0.0234	0.0251	0.0282	0.1	184.0	162.0	100.8
51.6	0.1471	0.0253	0.0246	0.0257	0.1	173.9	164.1	107.4
53.6	0.0256	0.0258	0.0255	0.0288	0.5	171.4	160.3	99.0
55.6	0.1471	0.0251	0.0253	0.0256	0.1	174.8	160.8	107.8
57.6	0.1471	0.0120	0.0116	0.0123	0.1	284.1	292.1	171.9
59.6	0.0204	0.0148	0.0137	0.0143	0.3	239.0	236.6	149.1
61.6	0.0254	0.0234	0.0224	0.0277	0.6	184.3	175.1	101.9
63.6	0.0227	0.0244	0.0279	0.0279	0.4	187.8	165.0	101.5
65.6	0.0237	0.0248	0.0234	0.0264	0.4	176.6	170.3	105.4
67.6	0.0237	0.0271	0.0247	0.0269	0.4	164.5	163.8	104.1
69.6	0.0200	0.0236	0.0265	0.0243	0.8	183.0	155.3	111.4
71.6	0.0203	0.0263	0.0253	0.0286	0.9	168.5	161.0	99.6
73.6	0.1471	0.0246	0.0250	0.0262	0.1	177.6	162.3	106.0
75.6	0.0204	0.0242	0.0241	0.0267	0.3	179.4	166.6	104.8
77.6	0.0250	0.0266	0.0259	0.0259	0.0	175.1	155.0	107.0
79.6	0.0204	0.0244	0.0246	0.0270	0.3	178.5	164.4	103.8
81.6	0.0254	0.0105	0.0101	0.0112	0.6	348.0	357.6	195.4
83.6	0.0237	0.0172	0.0148	0.0142	0.4	221.5	220.1	149.8
85.6	0.1471	0.0249	0.0264	0.0256	0.1	176.0	156.1	107.6
87.6	0.0256	0.0249	0.0265	0.0266	0.5	175.6	155.5	104.9
89.6	0.0237	0.0250	0.0260	0.0273	0.4	175.5	157.8	103.0
91.6	0.0204	0.0265	0.0258	0.0281	0.3	167.4	158.9	100.9
93.6	0.0204	0.0264	0.0272	0.0264	0.3	168.1	152.5	105.5
95.6	0.0237	0.0251	0.0267	0.0281	0.4	174.8	154.5	100.9
97.6	0.1471	0.0238	0.0271	0.0276	0.1	182.0	153.0	102.4
99.6	0.0204	0.0275	0.0267	0.0265	0.3	162.5	154.4	105.3
101.6	0.0256	0.0261	0.0296	0.0296	0.0	172.4	157.4	97.1
103.5	0.0204	0.0266	0.0245	0.0287	0.3	166.9	164.6	99.5
105.5	0.0204	0.0239	0.0253	0.0258	0.3	181.5	161.1	107.3
107.6	0.0256	0.0224	0.0213	0.0200	0.5	189.8	180.6	124.5
109.6	0.0204	0.0110	0.0108	0.0123	0.3	326.5	326.5	171.9
111.5	0.0254	0.0229	0.0244	0.0260	0.6	186.8	165.3	106.5

PBAPS 3, 2001 Data									
BB25N	Areal Density, gB10/cm ²				Count Rate, cps				
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
1.7	0.2130	0.0251	0.0226	0.0236	0.1	167.3	160.9	45.8	
3.7	0.3006	0.0261	0.0247	0.0258	0.4	162.4	151.1	43.1	
5.7		0.0263	0.0236	0.0307	0.0	161.3	156.0	38.0	
7.7	0.2130	0.0262	0.0243	0.0230	0.1	161.9	153.1	46.5	
9.7	0.2130	0.0123	0.0119	0.0118	0.1	262.9	257.4	73.1	
11.7		0.0282	0.0289	0.0284	0.0	152.4	133.9	40.4	
13.7	0.3006	0.0266	0.0250	0.0303	0.4	159.9	149.8	38.4	
15.6		0.0284	0.0246	0.0273	0.0	151.4	151.5	41.5	
17.7	0.2130	0.0267	0.0263	0.0311	0.1	159.3	144.5	37.6	
19.7		0.0278	0.0255	0.0293	0.0	154.3	147.6	39.4	
21.6	0.2130	0.0271	0.0250	0.0320	0.1	157.4	150.0	36.8	
23.6	0.3235	0.0264	0.0264	0.0284	0.5	160.6	144.0	40.4	
25.7	0.2130	0.0261	0.0252	0.0283	0.1	162.3	149.1	40.5	
27.6		0.0299	0.0262	0.0281	0.0	144.8	144.9	40.6	
29.6	0.2683	0.0266	0.0258	0.0285	0.3	150.6	146.6	40.3	
31.6	0.3006	0.0284	0.0276	0.0320	0.4	151.6	139.1	36.8	
33.6		0.0266	0.0262	0.0283	0.0	159.8	144.8	40.5	
35.6	0.2130	0.0303	0.0255	0.0267	0.1	143.1	147.9	42.1	
37.6	0.2683	0.0313	0.0222	0.0289	0.3	138.8	162.5	39.9	
39.6		0.0282	0.0256	0.0257	0.0	152.4	147.1	43.3	
41.6		0.0297	0.0252	0.0286	0.0	145.6	148.9	40.1	
43.6	0.2130	0.0310	0.0262	0.0269	0.1	140.0	144.9	42.0	
45.6	0.3006	0.0307	0.0249	0.0262	0.4	141.4	150.4	42.8	
47.5	0.2130	0.0295	0.0270	0.0260	0.1	146.4	141.4	43.0	
49.6	0.3006	0.0289	0.0262	0.0280	0.4	149.4	144.8	40.8	
51.6	0.2130	0.0297	0.0248	0.0284	0.1	145.6	150.6	40.4	
53.5	0.2683	0.0289	0.0240	0.0287	0.3	149.1	154.4	40.0	
55.5	0.3006	0.0289	0.0256	0.0295	0.4	149.1	147.3	39.3	
57.5	0.2683	0.0280	0.0261	0.0269	0.3	153.4	145.3	42.0	
59.5	0.2683	0.0270	0.0245	0.0289	0.3	157.8	151.9	39.9	
61.5	0.2130	0.0170	0.0123	0.0126	0.1	213.0	245.0	66.9	
63.5	0.2683	0.0094	0.0089	0.0105	0.3	383.6	387.3	85.5	
65.5		0.0279	0.0261	0.0284	0.0	153.6	145.0	40.4	
67.5	0.2683	0.0283	0.0246	0.0249	0.3	152.0	151.5	44.3	
69.5	0.2130	0.0302	0.0263	0.0301	0.1	143.4	144.3	38.6	
71.5		0.0285	0.0255	0.0311	0.0	151.1	147.6	37.6	
73.5	0.2683	0.0296	0.0263	0.0267	0.3	146.0	144.4	42.1	
75.5	0.3413	0.0286	0.0247	0.0242	0.6	150.5	151.0	45.0	
77.5	0.2130	0.0282	0.0242	0.0267	0.1	152.1	153.4	42.1	
79.5	0.2683	0.0276	0.0256	0.0281	0.3	155.3	147.4	40.6	
81.4	0.2683	0.0225	0.0209	0.0255	0.3	181.0	169.0	43.5	
83.5	0.3006	0.0083	0.0072	0.0070	0.4	444.9	490.1	128.1	
85.5		0.0271	0.0226	0.0228	0.0	157.3	160.6	46.6	
87.4	0.3006	0.0272	0.0240	0.0260	0.4	157.0	154.3	43.0	
89.4	0.2130	0.0271	0.0245	0.0271	0.1	157.3	152.0	41.8	
91.5	0.2683	0.0267	0.0240	0.0242	0.3	159.5	154.4	45.0	
93.4	0.2683	0.0262	0.0247	0.0233	0.3	161.9	151.4	46.1	
95.4	0.2683	0.0274	0.0235	0.0232	0.3	156.1	156.4	46.3	
97.4	0.2683	0.0256	0.0245	0.0297	0.3	164.5	151.9	39.0	
99.4	0.2130	0.0266	0.0231	0.0270	0.1	159.9	158.3	41.9	
101.4	0.2683	0.0290	0.0255	0.0250	0.3	148.5	147.6	44.1	
103.4	0.2683	0.0288	0.0248	0.0247	0.3	149.6	150.9	44.4	
105.4	0.3006	0.0277	0.0256	0.0243	0.4	154.8	147.1	44.9	
107.3		0.0272	0.0253	0.0271	0.0	156.9	148.8	41.8	
109.4	0.2130	0.0284	0.0242	0.0260	0.1	151.5	153.3	43.0	
111.4	0.2130	0.0269	0.0242	0.0284	0.1	158.5	153.5	40.4	
113.3		0.0279	0.0253	0.0214	0.0	153.9	148.6	48.4	
115.3	0.3235	0.0279	0.0249	0.0237	0.5	153.6	150.1	45.6	
117.4	0.2130	0.0261	0.0256	0.0201	0.1	162.4	147.3	50.1	
119.3	0.2130	0.0266	0.0243	0.0258	0.1	159.6	152.8	43.1	
121.3		0.0265	0.0258	0.0233	0.0	160.4	146.4	46.1	
123.3	0.2683	0.0278	0.0274	0.0226	0.3	154.3	139.8	46.9	
125.3	0.3006	0.0282	0.0278	0.0244	0.4	152.5	138.4	44.8	
127.3	0.3006	0.0263	0.0247	0.0260	0.4	161.3	151.0	43.0	
129.3	0.2683	0.0243	0.0215	0.0188	0.3	171.3	166.0	51.8	
131.3	0.2683	0.0093	0.0083	0.0087	0.3	389.9	422.4	105.4	
133.3		0.0245	0.0232	0.0238	0.0	170.4	158.1	45.5	
135.3	0.3006	0.0266	0.0249	0.0261	0.4	159.9	150.1	42.9	
137.3	0.2130	0.0279	0.0252	0.0273	0.1	153.6	149.1	41.5	
139.2		0.0268	0.0281	0.0223	0.0	158.8	137.1	47.3	
141.3	0.2683	0.0210	0.0172	0.0148	0.3	188.9	188.0	58.0	
143.3	0.2683	0.0022	0.0015	0.0011	0.3	980.6	1073.9	253.1	

PBAPS 3, 2001 Data									
BB25S	Areal Density, gB10/cm ²				Count Rate, cps				
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
1.7	0.3129	0.0248	0.0233	0.0224	0.4	169.6	158.0	41.4	
3.7	0.2806	0.0261	0.0258	0.0287	0.3	163.1	146.8	35.1	
5.7	0.2253	0.0264	0.0254	0.0260	0.1	161.8	148.5	37.8	
7.6		0.0256	0.0229	0.0261	0.0	165.6	159.8	37.6	
9.7		0.0169	0.0146	0.0172	0.0	215.1	206.6	47.4	
11.7	0.2253	0.0137	0.0125	0.0128	0.1	241.8	239.6	58.0	
13.6	0.2253	0.0262	0.0252	0.0275	0.1	162.8	149.6	36.3	
15.6	0.3129	0.0243	0.0229	0.0310	0.4	172.0	160.0	33.1	
17.7		0.0243	0.0248	0.0239	0.0	172.3	151.1	39.9	
19.6		0.0249	0.0248	0.0245	0.0	169.3	151.3	39.3	
21.6	0.2253	0.0271	0.0233	0.0298	0.1	158.3	158.0	34.1	
23.6	0.2806	0.0270	0.0261	0.0257	0.3	158.9	145.6	38.0	
25.6		0.0251	0.0238	0.0285	0.0	167.9	155.8	35.4	
27.6	0.2253	0.0251	0.0243	0.0267	0.1	168.1	153.5	37.0	
29.6	0.2806	0.0263	0.0260	0.0246	0.3	162.3	146.3	39.1	
31.6	0.3129	0.0260	0.0260	0.0291	0.4	163.8	146.1	34.8	
33.6		0.0275	0.0252	0.0281	0.0	156.1	149.6	35.8	
35.6		0.0265	0.0246	0.0319	0.0	161.0	152.1	32.4	
37.6		0.0253	0.0243	0.0306	0.0	167.0	153.4	33.5	
39.5	0.2253	0.0254	0.0254	0.0297	0.1	166.5	148.6	34.3	
41.6	0.2253	0.0261	0.0252	0.0267	0.1	162.9	149.6	37.0	
43.5		0.0238	0.0244	0.0294	0.0	174.9	153.1	34.5	
45.5		0.0265	0.0262	0.0287	0.0	161.1	145.1	35.1	
47.5	0.2253	0.0248	0.0251	0.0287	0.1	169.5	149.9	35.1	
49.5	0.2253	0.0241	0.0231	0.0311	0.1	172.9	158.9	33.0	
51.5	0.2253	0.0261	0.0261	0.0262	0.1	163.3	145.6	37.5	
53.5	0.2806	0.0244	0.0253	0.0294	0.3	171.4	149.1	34.5	
55.5	0.2253	0.0254	0.0252	0.0296	0.1	166.4	149.6	34.4	
57.4	0.2806	0.0240	0.0244	0.0311	0.3	173.6	153.3	33.0	
59.5		0.0257	0.0253	0.0234	0.0	165.1	149.0	40.4	
61.5	0.2253	0.0263	0.0245	0.0266	0.1	162.0	152.8	37.1	
63.4	0.2806	0.0238	0.0217	0.0247	0.3	174.8	165.6	39.0	
65.4		0.0051	0.0042	0.0049	0.0	680.9	740.3	143.3	
67.5	0.2806	0.0083	0.0081	0.0076	0.3	446.6	435.1	104.6	
69.4	0.2806	0.0237	0.0259	0.0285	0.3	175.4	146.4	35.4	

"PBAPS 3, 2001 Data"									
		"Areal Density, gB10/cm ² "			"Count Rate, cps"				
"BB27N"	"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.6"	"	"0.0041"	"0.0035"	"0.0033"	"0.0"	"880.1"	"940.4"	"508.1"	"
"3.6"	"	"0.0295"	"0.0257"	"0.0249"	"0.0"	"167.5"	"170.0"	"114.9"	"
"5.6"	"0.2431"	"0.0320"	"0.0284"	"0.0323"	"0.1"	"155.5"	"157.3"	"94.6"	"
"7.6"	"	"0.0310"	"0.0297"	"0.0270"	"0.0"	"160.3"	"151.5"	"108.5"	"
"9.6"	"0.2431"	"0.0309"	"0.0286"	"0.0278"	"0.1"	"160.8"	"156.4"	"106.4"	"
"11.6"	"0.3307"	"0.0333"	"0.0315"	"0.0268"	"0.4"	"149.5"	"143.8"	"109.3"	"
"13.5"	"0.2431"	"0.0373"	"0.0319"	"0.0308"	"0.1"	"132.6"	"142.1"	"98.5"	"
"15.6"	"0.2431"	"0.0331"	"0.0313"	"0.0269"	"0.1"	"150.1"	"144.5"	"108.9"	"
"17.6"	"0.2431"	"0.0343"	"0.0292"	"0.0287"	"0.1"	"145.1"	"153.8"	"104.0"	"
"19.5"	"0.2984"	"0.0330"	"0.0276"	"0.0281"	"0.3"	"150.6"	"160.9"	"105.6"	"
"21.5"	"	"0.0334"	"0.0283"	"0.0304"	"0.0"	"148.9"	"157.9"	"99.4"	"
"23.6"	"0.2431"	"0.0311"	"0.0280"	"0.0297"	"0.1"	"159.8"	"159.3"	"101.3"	"
"25.5"	"	"0.0328"	"0.0287"	"0.0290"	"0.0"	"151.8"	"155.8"	"103.0"	"
"27.5"	"0.2431"	"0.0331"	"0.0280"	"0.0285"	"0.1"	"150.4"	"159.0"	"104.4"	"
"29.5"	"	"0.0310"	"0.0280"	"0.0261"	"0.0"	"160.3"	"159.0"	"111.1"	"
"31.5"	"	"0.0327"	"0.0287"	"0.0280"	"0.0"	"152.3"	"155.8"	"105.9"	"
"33.5"	"0.2431"	"0.0319"	"0.0275"	"0.0285"	"0.1"	"155.6"	"161.3"	"104.4"	"
"35.5"	"0.2431"	"0.0300"	"0.0266"	"0.0256"	"0.1"	"164.8"	"165.6"	"112.8"	"
"37.5"	"	"0.0234"	"0.0186"	"0.0166"	"0.0"	"201.3"	"208.6"	"142.5"	"
"39.5"	"0.2431"	"0.0076"	"0.0068"	"0.0073"	"0.1"	"558.0"	"597.0"	"319.5"	"
"41.5"	"	"0.0306"	"0.0268"	"0.0239"	"0.0"	"161.9"	"164.8"	"117.6"	"
"43.5"	"0.2431"	"0.0322"	"0.0279"	"0.0269"	"0.1"	"154.6"	"159.5"	"108.9"	"
"45.4"	"0.2431"	"0.0328"	"0.0278"	"0.0241"	"0.1"	"151.6"	"160.1"	"117.1"	"
"47.5"	"0.2431"	"0.0326"	"0.0276"	"0.0296"	"0.1"	"152.4"	"160.9"	"101.5"	"
"49.5"	"	"0.0319"	"0.0300"	"0.0312"	"0.0"	"155.6"	"150.1"	"97.4"	"
"51.4"	"0.2984"	"0.0328"	"0.0284"	"0.0290"	"0.3"	"151.9"	"157.4"	"103.1"	"
"53.4"	"	"0.0316"	"0.0288"	"0.0256"	"0.0"	"157.0"	"155.4"	"112.6"	"
"55.4"	"	"0.0318"	"0.0273"	"0.0261"	"0.0"	"156.3"	"162.4"	"111.3"	"
"57.4"	"	"0.0317"	"0.0266"	"0.0257"	"0.0"	"156.9"	"165.6"	"112.5"	"
"59.4"	"	"0.0323"	"0.0279"	"0.0289"	"0.0"	"154.1"	"159.6"	"103.5"	"
"61.4"	"0.2984"	"0.0327"	"0.0270"	"0.0267"	"0.3"	"152.1"	"163.8"	"109.4"	"
"63.4"	"0.3307"	"0.0309"	"0.0270"	"0.0299"	"0.4"	"160.5"	"163.5"	"100.6"	"
"65.4"	"	"0.0291"	"0.0272"	"0.0271"	"0.0"	"169.3"	"163.0"	"108.4"	"
"67.4"	"0.2984"	"0.0306"	"0.0268"	"0.0305"	"0.3"	"162.0"	"164.5"	"99.3"	"
"69.3"	"0.2431"	"0.0295"	"0.0273"	"0.0289"	"0.1"	"167.6"	"162.5"	"103.5"	"
"71.3"	"0.2984"	"0.0306"	"0.0263"	"0.0260"	"0.3"	"162.1"	"167.0"	"111.6"	"
"73.4"	"0.2431"	"0.0299"	"0.0274"	"0.0291"	"0.1"	"165.4"	"161.8"	"102.9"	"
"75.3"	"0.2431"	"0.0298"	"0.0274"	"0.0267"	"0.1"	"166.0"	"161.8"	"109.4"	"
"77.3"	"0.2984"	"0.0325"	"0.0262"	"0.0273"	"0.3"	"153.1"	"167.5"	"107.8"	"
"79.3"	"0.2431"	"0.0290"	"0.0242"	"0.0267"	"0.1"	"170.1"	"177.6"	"109.6"	"
"81.3"	"	"0.0298"	"0.0243"	"0.0265"	"0.0"	"166.0"	"177.3"	"110.0"	"
"83.3"	"0.2431"	"0.0287"	"0.0258"	"0.0235"	"0.1"	"171.5"	"169.6"	"118.9"	"
"85.3"	"0.2431"	"0.0289"	"0.0257"	"0.0246"	"0.1"	"170.8"	"169.9"	"115.8"	"
"87.3"	"	"0.0282"	"0.0258"	"0.0239"	"0.0"	"174.3"	"169.4"	"117.6"	"
"89.3"	"	"0.0193"	"0.0140"	"0.0136"	"0.0"	"227.1"	"247.3"	"163.3"	"
"91.3"	"0.2431"	"0.0069"	"0.0060"	"0.0072"	"0.1"	"606.8"	"667.5"	"326.0"	"
"93.3"	"	"0.0274"	"0.0243"	"0.0254"	"0.0"	"178.3"	"177.1"	"113.4"	"
"95.2"	"0.2431"	"0.0319"	"0.0262"	"0.0263"	"0.1"	"155.8"	"167.8"	"110.8"	"
"97.3"	"	"0.0304"	"0.0295"	"0.0270"	"0.0"	"162.8"	"152.4"	"108.6"	"
"99.3"	"0.2431"	"0.0311"	"0.0277"	"0.0269"	"0.1"	"159.6"	"160.5"	"108.9"	"
"101.2"	"0.2431"	"0.0316"	"0.0290"	"0.0291"	"0.1"	"157.1"	"154.6"	"102.9"	"
"103.2"	"	"0.0314"	"0.0260"	"0.0284"	"0.0"	"158.1"	"168.8"	"104.8"	"
"105.2"	"	"0.0311"	"0.0263"	"0.0285"	"0.0"	"159.6"	"167.1"	"104.5"	"
"107.2"	"0.2984"	"0.0300"	"0.0251"	"0.0257"	"0.3"	"164.8"	"172.9"	"112.5"	"
"109.2"	"	"0.0300"	"0.0244"	"0.0249"	"0.0"	"164.8"	"176.6"	"114.6"	"
"111.2"	"	"0.0290"	"0.0262"	"0.0261"	"0.0"	"170.1"	"167.8"	"111.1"	"
"113.2"	"0.3307"	"0.0298"	"0.0274"	"0.0250"	"0.4"	"165.9"	"161.9"	"114.5"	"
"115.2"	"0.2984"	"0.0290"	"0.0263"	"0.0266"	"0.3"	"170.0"	"167.0"	"109.9"	"
"117.2"	"	"0.0288"	"0.0272"	"0.0268"	"0.0"	"171.0"	"162.9"	"109.1"	"
"119.1"	"0.2431"	"0.0295"	"0.0252"	"0.0201"	"0.1"	"167.4"	"172.5"	"130.1"	"
"121.1"	"	"0.0106"	"0.0091"	"0.0095"	"0.0"	"373.5"	"434.6"	"247.6"	"
"123.2"	"0.2984"	"0.0205"	"0.0203"	"0.0204"	"0.3"	"219.4"	"198.8"	"128.9"	"
"125.1"	"0.2431"	"0.0314"	"0.0277"	"0.0254"	"0.1"	"158.1"	"160.5"	"113.4"	"
"127.1"	"0.2431"	"0.0308"	"0.0277"	"0.0254"	"0.1"	"161.3"	"160.6"	"113.4"	"
"129.1"	"0.2431"	"0.0299"	"0.0278"	"0.0231"	"0.1"	"165.3"	"160.1"	"120.3"	"
"131.1"	"0.2431"	"0.0291"	"0.0294"	"0.0223"	"0.1"	"169.3"	"152.9"	"122.9"	"
"133.1"	"0.3307"	"0.0326"	"0.0282"	"0.0221"	"0.4"	"152.5"	"158.0"	"123.5"	"
"135.1"	"0.2431"	"0.0328"	"0.0294"	"0.0253"	"0.1"	"151.6"	"152.8"	"113.5"	"
"137.1"	"0.3536"	"0.0326"	"0.0290"	"0.0263"	"0.5"	"152.6"	"154.6"	"110.5"	"
"139.1"	"0.2984"	"0.0298"	"0.0259"	"0.0234"	"0.3"	"166.1"	"169.0"	"119.4"	"
"141.1"	"	"0.0206"	"0.0162"	"0.0146"	"0.0"	"219.0"	"223.9"	"152.5"	"
"143.1"	"	"0.0009"	"0.0003"	"0.0001"	"0.0"	"1333.3"	"1460.6"	"734.4"	"

"PBAPS 3, 2001 Data"									
		"Areal Density, gB10/cm ² "			"Count Rate, cps"				
"BB27N"	"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"	"0.0176"	"0.0149"	"0.0320"	"0.0"	"212.8"	"208.4"	"48.0"	"
"3.7"	"	"0.0219"	"0.0232"	"0.0392"	"0.0"	"186.9"	"162.4"	"39.8"	"
"5.7"	"	"0.0262"	"0.0246"	"0.0440"	"0.0"	"164.3"	"155.6"	"35.1"	"
"7.7"	"	"0.0245"	"0.0253"	"0.0451"	"0.0"	"173.1"	"152.5"	"34.1"	"
"9.7"	"	"0.0253"	"0.0264"	"0.0486"	"0.0"	"169.0"	"148.0"	"31.1"	"
"11.7"	"	"0.0279"	"0.0271"	"0.0512"	"0.0"	"156.3"	"145.0"	"29.1"	"
"13.7"	"	"0.0283"	"0.0293"	"0.0492"	"0.0"	"154.1"	"135.9"	"30.6"	"
"15.6"	"	"0.0188"	"0.0168"	"0.0448"	"0.0"	"205.1"	"195.4"	"34.4"	"
"17.7"	"	"0.0132"	"0.0132"	"0.0308"	"0.0"	"249.8"	"231.9"	"49.5"	"
"19.7"	"	"0.0270"	"0.0281"	"0.0534"	"0.0"	"160.6"	"140.9"	"27.5"	"
"21.6"	"	"0.0251"	"0.0286"	"0.0499"	"0.0"	"170.0"	"138.9"	"30.1"	"
"23.6"	"	"0.0285"	"0.0297"	"0.0486"	"0.0"	"153.5"	"134.3"	"31.1"	"
"25.7"	"	"0.0265"	"0.0259"	"0.0508"	"0.0"	"162.6"	"150.1"	"29.4"	"
"27.6"	"	"0.0270"	"0.0270"	"0.0477"	"0.0"	"160.6"	"145.1"	"31.9"	"
"29.6"	"	"0.0271"	"0.0254"	"0.0451"	"0.0"	"159.8"	"152.1"	"34.1"	"
"31.6"	"	"0.0256"	"0.0242"	"0.0497"	"0.0"	"167.3"	"157.6"	"30.3"	"
"33.6"	"0.2253"	"0.0273"	"0.0264"	"0.0416"	"0.0"	"158.9"	"148.0"	"37.4"	"
"35.6"	"0.2253"	"0.0271"	"0.0273"	"0.0477"	"0.0"	"160.0"	"144.0"	"31.9"	"
"37.6"	"0.2253"	"0.0261"	"0.0253"	"0.0444"	"0.0"	"164.8"	"152.5"	"34.8"	"
"39.6"	"0.2253"	"0.0290"	"0.0269"	"0.0513"	"0.0"	"150.9"	"145.9"	"29.0"	"
"41.6"	"0.2253"	"0.0283"	"0.0266"	"0.0510"	"0.0"	"154.5"	"147.0"	"29.3"	"
"43.6"	"0.2253"	"0.0269"	"0.0265"	"0.0505"	"0.0"	"160.8"	"147.3"	"29.6"	"
"45.6"	"0.2253"	"0.0273"	"0.0258"	"0.0466"	"0.0"	"159.1"	"150.6"	"32.8"	"
"47.5"	"0.2253"	"0.0289"	"0.0266"	"0.0539"	"0.0"	"151.5"	"147.1"	"27.1"	"
"49.6"	"0.2253"	"0.0278"	"0.0263"	"0.0534"	"0.0"	"156.6"	"148.4"	"27.5"	"
"51.6"	"0.2253"	"0.0254"	"0.0252"	"0.0451"	"0.0"	"168.5"	"153.3"	"34.1"	"
"53.5"	"0.2253"	"0.0149"	"0.0129"	"0.0269"	"0.0"	"231.4"	"235.5"	"54.8"	"
"55.5"	"0.2253"	"0.0078"	"0.0074"	"0.0114"	"0.0"	"479.0"	"489.8"	"99.9"	"
"57.5"	"0.2253"	"0.0291"	"0.0259"	"0.0494"	"0.0"	"150.5"	"150.1"	"30.5"	"
"59.5"	"0.2253"	"0.0276"	"0.0275"	"0.0503"	"0.0"	"157.5"	"143.1"	"29.8"	"
"61.5"	"0.2253"	"0.0277"	"0.0253"	"0.0475"	"0.0"	"157.1"	"152.5"	"32.0"	"
"63.5"	"0.2253"	"0.0278"	"0.0272"	"0.0471"	"0.0"	"156.6"	"144.6"	"32.4"	"
"65.5"	"0.2253"	"0.0280"	"0.0280"	"0.0491"	"0.0"	"155.8"	"141.4"	"30.8"	"
"67.5"	"0.2253"	"0.0282"	"0.0258"	"0.0503"	"0.0"	"154.8"	"150.5"	"29	

PBAPS 3, 2001 Data								
BB275	Areal Density, gB10/cm ²				Count Rate, cps			
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
1.7	0.0068	0.0065	0.0092	0.0	536.3	555.5	102.1	
3.7	0.0151	0.0131	0.0272	0.0	224.5	234.9	43.0	
5.6	0.0198	0.0218	0.0477	0.0	195.0	169.9	25.3	
7.6	0.0236	0.0238	0.0569	0.0	174.0	160.3	19.9	
9.6	0.1700	0.0239	0.0244	0.0384	0.0	172.4	157.8	32.1
11.6	0.0226	0.0229	0.0502	0.0	179.6	164.6	23.6	
13.6	0.0214	0.0216	0.0435	0.0	186.0	170.8	28.1	
15.5	0.0248	0.0232	0.0482	0.0	168.1	163.4	24.9	
17.6	0.0233	0.0225	0.0588	0.0	175.5	166.6	18.9	
19.5	0.0243	0.0229	0.0517	0.0	170.5	164.4	22.8	
21.5	0.0228	0.0273	0.0463	0.0	178.4	144.9	26.1	
23.5	0.0243	0.0252	0.0532	0.0	170.3	154.1	21.9	
25.5	0.0222	0.0256	0.0486	0.0	181.5	152.4	24.6	
27.5	0.0230	0.0235	0.0552	0.0	177.0	161.8	20.8	
29.4	0.0227	0.0251	0.0494	0.0	178.8	154.3	24.1	
31.4	0.0244	0.0232	0.0458	0.0	170.1	163.4	26.5	
33.4	0.0230	0.0237	0.0488	0.0	177.0	160.6	24.5	
35.4	0.0216	0.0205	0.0454	0.0	184.9	176.3	26.8	
37.3	0.0076	0.0070	0.0120	0.0	482.4	523.9	74.5	
39.3	0.0115	0.0112	0.0190	0.0	291.5	292.1	53.3	
41.3	0.0220	0.0230	0.0456	0.0	182.6	163.9	26.6	
43.3	0.0222	0.0221	0.0486	0.0	181.4	168.6	24.6	
45.3	0.0224	0.0217	0.0412	0.0	180.3	170.5	29.9	
47.2	0.0227	0.0225	0.0439	0.0	179.1	166.5	27.9	
49.3	0.0214	0.0218	0.0451	0.0	186.0	169.8	27.0	
51.2	0.0218	0.0229	0.0439	0.0	183.6	164.4	27.9	
53.2	0.0219	0.0234	0.0449	0.0	183.3	162.0	27.1	
55.2	0.0218	0.0218	0.0407	0.0	184.0	169.8	30.3	
57.1	0.0210	0.0219	0.0317	0.0	188.5	169.3	38.3	
59.2	0.0230	0.0232	0.0355	0.0	177.0	163.4	34.6	
61.1	0.0217	0.0226	0.0322	0.0	184.1	166.3	37.8	
63.1	0.0219	0.0194	0.0328	0.0	183.3	182.4	37.1	
65.0	0.0227	0.0213	0.0323	0.0	178.6	172.4	37.6	
67.1	0.0226	0.0208	0.0332	0.0	179.6	174.8	36.8	
69.0	0.0212	0.0219	0.0369	0.0	187.4	169.5	33.4	
71.0	0.0227	0.0222	0.0346	0.0	179.1	167.8	35.5	
73.0	0.0239	0.0231	0.0340	0.0	172.5	163.6	36.0	
75.0	0.0234	0.0196	0.0369	0.0	174.9	181.1	33.4	
77.0	0.0242	0.0205	0.0280	0.0	171.0	176.5	42.1	
78.9	0.0231	0.0218	0.0316	0.0	176.8	170.1	38.4	
80.9	0.0244	0.0223	0.0311	0.0	169.9	167.3	38.9	
82.9	0.0253	0.0227	0.0427	0.0	165.6	165.5	28.8	
84.9	0.0228	0.0213	0.0377	0.0	178.4	172.3	32.8	
86.9	0.0235	0.0220	0.0417	0.0	174.8	169.0	29.5	
88.8	0.0221	0.0214	0.0396	0.0	181.9	172.1	31.0	
90.9	0.0224	0.0224	0.0390	0.0	180.5	167.1	31.6	
92.8	0.0224	0.0214	0.0423	0.0	180.5	171.8	29.0	
94.8	0.0243	0.0227	0.0442	0.0	170.5	165.8	27.6	
96.8	0.0248	0.0229	0.0396	0.0	167.8	164.6	31.1	
98.8	0.0236	0.0240	0.0418	0.0	174.1	159.4	29.4	
100.8	0.0226	0.0223	0.0396	0.0	179.4	167.5	31.1	
102.7	0.0236	0.0229	0.0368	0.0	172.8	164.8	33.5	
104.7	0.0220	0.0202	0.0387	0.0	182.5	178.0	31.9	
106.6	0.0089	0.0079	0.0099	0.0	407.0	461.0	94.5	
108.7	0.0047	0.0047	0.0083	0.0	711.4	711.8	113.5	
110.6	0.0205	0.0191	0.0374	0.0	191.1	183.6	33.0	
112.6	0.0230	0.0230	0.0350	0.0	177.3	164.3	35.1	
114.6	0.0246	0.0224	0.0372	0.0	169.0	166.9	33.1	
116.6	0.0229	0.0222	0.0339	0.0	177.8	168.0	36.1	
118.6	0.0227	0.0237	0.0412	0.0	178.9	160.9	29.9	
120.5	0.0234	0.0223	0.0378	0.0	175.0	167.5	32.6	
122.5	0.0234	0.0234	0.0398	0.0	175.0	162.0	31.0	
124.5	0.0239	0.0224	0.0275	0.0	172.8	167.0	42.6	
126.5	0.0222	0.0234	0.0277	0.0	181.4	162.1	42.5	
128.5	0.0231	0.0239	0.0321	0.0	176.9	159.9	37.9	
130.4	0.0257	0.0231	0.0351	0.0	163.4	163.5	35.0	
132.5	0.0250	0.0228	0.0358	0.0	166.8	165.3	34.4	
134.4	0.0257	0.0238	0.0362	0.0	163.5	160.5	34.0	
136.4	0.0247	0.0243	0.0318	0.0	168.4	158.0	38.1	
138.3	0.0219	0.0243	0.0282	0.0	183.4	158.1	41.9	
140.4	0.0122	0.0117	0.0150	0.0	263.1	275.0	59.3	
142.3	0.0036	0.0033	0.0039	0.0	819.8	861.1	189.3	
144.3	-0.0017	-0.0022	-0.0019	0.0	1643.8	1829.1	369.6	

"PBAPS 3, 2001 Data"								
BB27W	Areal Density, gB10/cm ²				Count Rate, cps			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"0.2453"	"0.0197"	"0.0147"	"0.0147"	"0.4"	"210.1"	"225.0"	"147.5"
"3.7"	"	"0.0212"	"0.0208"	"0.0177"	"0.0"	"200.5"	"185.9"	"134.8"
"5.7"	"0.2130"	"0.0272"	"0.0239"	"0.0222"	"0.3"	"167.5"	"169.8"	"119.8"
"7.7"	"0.1578"	"0.0296"	"0.0273"	"0.0250"	"0.1"	"155.8"	"154.0"	"111.3"
"9.7"	"	"0.0266"	"0.0247"	"0.0207"	"0.0"	"170.8"	"166.0"	"124.6"
"11.7"	"	"0.0270"	"0.0231"	"0.0227"	"0.0"	"168.4"	"173.6"	"118.1"
"13.7"	"0.1578"	"0.0269"	"0.0233"	"0.0217"	"0.1"	"169.3"	"173.0"	"121.3"
"15.8"	"0.2130"	"0.0287"	"0.0264"	"0.0250"	"0.3"	"160.0"	"157.9"	"111.4"
"17.8"	"0.2130"	"0.0275"	"0.0264"	"0.0214"	"0.3"	"165.9"	"157.9"	"122.4"
"19.8"	"0.1578"	"0.0280"	"0.0250"	"0.0236"	"0.1"	"163.8"	"164.5"	"115.5"
"21.8"	"0.1578"	"0.0284"	"0.0265"	"0.0235"	"0.1"	"161.9"	"157.8"	"115.9"
"23.8"	"0.1578"	"0.0264"	"0.0258"	"0.0282"	"0.1"	"171.9"	"160.9"	"102.5"
"25.8"	"0.1578"	"0.0252"	"0.0230"	"0.0240"	"0.1"	"178.1"	"174.5"	"114.3"
"27.8"	"0.2130"	"0.0260"	"0.0236"	"0.0239"	"0.3"	"173.8"	"171.5"	"114.8"
"29.8"	"0.2130"	"0.0261"	"0.0246"	"0.0261"	"0.3"	"173.0"	"166.4"	"108.4"
"31.9"	"0.2453"	"0.0260"	"0.0253"	"0.0248"	"0.4"	"173.8"	"163.3"	"112.0"
"33.9"	"0.2130"	"0.0258"	"0.0239"	"0.0261"	"0.3"	"174.5"	"169.9"	"108.1"
"35.9"	"	"0.0125"	"0.0135"	"0.0148"	"0.0"	"271.4"	"242.3"	"146.9"
"37.9"	"0.2130"	"0.0079"	"0.0069"	"0.0068"	"0.3"	"501.5"	"558.6"	"332.5"
"40.0"	"0.2453"	"0.0259"	"0.0255"	"0.0236"	"0.4"	"174.3"	"162.3"	"115.4"
"42.0"	"0.2453"	"0.0258"	"0.0236"	"0.0260"	"0.4"	"174.5"	"171.3"	"108.6"
"43.9"	"0.2130"	"0.0258"	"0.0252"	"0.0254"	"0.3"	"174.5"	"163.6"	"110.1"
"45.9"	"0.1578"	"0.0264"	"0.0253"	"0.0260"	"0.1"	"171.5"	"163.0"	"108.6"
"48.0"	"0.2130"	"0.0256"	"0.0245"	"0.0281"	"0.3"	"175.8"	"166.8"	"102.8"
"50.0"	"0.2130"	"0.0236"	"0.0245"	"0.0281"	"0.3"	"186.9"	"167.1"	"102.8"
"52.0"	"0.2453"	"0.0248"	"0.0241"	"0.0268"	"0.4"	"180.1"	"168.9"	"106.3"
"54.0"	"0.1578"	"0.0247"	"0.0244"	"0.0257"	"0.1"	"180.4"	"167.4"	"109.5"
"56.0"	"0.1578"	"0.0246"	"0.0251"	"0.0274"	"0.1"	"181.1"	"164.3"	"104.5"
"58.1"	"0.1578"	"0.0244"	"0.0247"	"0.0269"	"0.1"	"182.4"	"166.1"	"105.9"
"60.1"	"0.1578"	"0.0237"	"0.0238"	"0.0242"	"0.1"	"185.9"	"170.3"	"113.8"
"62.1"	"	"0.0268"	"0.0242"	"0.0263"	"0.0"	"169.4"	"168.3"	"107.6"
"64.1"	"0.2130"	"0.0260"	"0.0251"	"0.0279"	"0.3"	"173.6"	"164.1"	"103.4"
"66.1"	"	"0.0250"	"0.0243"	"0.0271"	"0.0"	"178.9"	"167.9"	"105.5"
"68.1"	"0.2453"	"0.0246"	"0.0257"	"0.0254"	"0.4"	"181.1"	"161.3"	"110.3"
"70.1"	"	"0.0244"	"0.0250"	"0.0278"	"0.0"	"182.3"	"164.5"	"103.6"
"72.1"	"0.3129"	"0.0260"	"0.0257"	"0.0281"	"0.9"	"173.8"	"161.3"	"102.9"
"74.2"	"0.2130"	"0.0265"	"0.0284"	"0.0269"	"0.3"	"171.0"	"149.1"	"105.9"
"76.2"	"0.2130"	"0.0259"	"0.0247"	"0.0238"	"0.3"	"174.0"	"165.9"	"115.0"
"78.2"	"0.2130"	"0.0258"	"0.0257"	"0.0292"	"0.3"	"174.8"	"161.3"	"99.8"
"80.2"	"0.2130"	"0.0262"	"0.0243"	"0.0284"	"0.3"	"172.6"	"168.0"	"101.9"
"82.2"	"0.2453"	"0.0251"	"0.0240"	"0.0271"	"0.4"	"178.5"	"169.6"	"105.5"
"84.2"	"0.2453"	"0.0233"	"0.0235"	"0.0243"	"0.4"	"188.1"	"172.0"	"113.4"
"86.2"	"0.2453"	"0.0255"	"0.0247"	"0.0273"	"0.4"	"176.1"	"166.1"	"105.0"
"88.2"	"	"0.0221"	"0.0207"	"0.0278"	"0.0"	"195.1"	"186.3"	"103.5"
"90.3"	"	"0.0068"	"0.0054"	"0.0064"	"0.0"	"576.6"	"684.4"	"347.9"
"92.3"	"	"0.0095"	"0.0100"	"0.0097"	"0.0"	"405.8"	"367.1"	"236.4"
"94.3"	"0.1578"	"0.0234"	"0.0262"	"0.0297"	"0.1"	"187.9"	"159.0"	"98.6"
"96.3"	"0.2453"	"0.0235"	"0.0253"	"0.0271"	"0.4"	"187.1"	"163.1"	"105.5"
"98.3"	"0.2453"	"0.0245"	"0.0255"	"0.0277"	"0.4"	"181.9"	"162.0"	"103.8"
"100.3"	"0.2130"	"0.0262"	"0.0254"	"0.0286"	"0.3"	"172.5"	"162.8"	"101.5"
"102.3"	"	"0.0248"	"0.0245"	"0.0299"	"0.0"	"180.0"	"167.1"	"98.0"
"104.3"	"0.1578"	"0.0238"	"0.0258"	"0.0243"	"0.1"	"185.6"	"160.6"	"113.4"
"106.3"	"0.2130"	"0.0243"	"0.0250"	"0.0270"	"0.3"	"183.0"	"164.8"	"105.8"
"108.4"	"0.1578"	"0.0243"	"0.0255"	"0.0288"	"0.1"	"183.0"	"162.0"	"101.0"
"110.4"	"0.2453"	"0.0264"	"0.0263"	"0.0261"	"0.4"	"171.6"	"158.4"	"108.1"
"112.4"	"0.2130"	"0.0256"	"0.0280"	"0.0239"	"0.3"	"175.9"	"150.9"	"98.0"
"114.4"	"0.2130"	"0.0253"	"0.0264"	"0.0271"	"0.3"	"177.6"	"158.3"	"105.4"
"116.5"	"0.2453"	"0.0262"	"0.0287"	"0.0299"	"0.4"	"172.6"	"148.0"	"98.1"
"118.4"	"0.2683"	"0.0265"	"0.0274"	"0.0286"	"0.5"	"171.3"	"153.5"	"101.5"
"120.4"	"0.2130"	"0.0265"	"0.0257"	"0.0269"	"0.3"	"171.4"	"161.1"	"106.0"
"122.4"	"0.2130"	"0.0258"	"0.0256"	"0.0285"	"0.3"	"175.0"	"161.9"	"101.6"
"124.5"	"0.1578"	"0.0254"	"0.0279"	"0.0273"	"0.1"	"176.8"	"151.3"	"104.9"
"126.5"	"	"0.0249"	"0.0259"	"0.0261"	"0.0"	"179.5"	"160.4"	"108.1"
"128.5"	"0.2130"	"0.0259"	"0.0265"	"0.0257"	"0.3"	"174.3"	"157.5"	"109.5"
"130.5"	"0.2130"	"0.0269"	"0.0259"	"0.0261"	"0.3"	"168.9"	"160.5"	"108.1"
"132.6"	"0.2683"	"0.0260"	"0.0262"	"0.0270"	"0.5"	"173.5"	"158.8"	"105.8"
"134.6"	"0.2130"	"0.0268"	"0.0283"	"0.0275"	"0.3"	"169.6"	"149.6"	"104.4"
"136.6"	"0.1578"	"0.0308"	"0.0300"	"0.0286"	"0.1"	"150.5"	"142.3"	"101.4"
"138.6"	"0.2453"	"0.0288"	"0.0286"	"0.0271"	"0.4"	"159.6"	"148.1"	"105.5"
"140.6"	"0.1578"	"0.0217"	"0.0206"	"0.0206"	"0.1"	"197.9"	"187.0"	"125.0"
"142.6"	"0.2130"	"0.0016"	"0.0010"	"0.0010"	"0.3"	"113.4"	"126.4"	"643.9"
"144.6"	"0.2130"	"-0.0019"	"-0.0023"	"-0.0023"	"0.3"	"1793.0"	"1967.9"	"953.0"

PBAPS 3, 2001 Data								
CC24E	Areal Density, gB10/cm ²				Count Rate, cps			
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
1.7	0.0210	0.0176	0.0187	0.0	187.0	183.9	118.6	
3.7	0.0288	0.0288	0.0274	0.0	148.1	133.1	94.5	
5.7	0.0297	0.0281	0.0280	0.0	144.0	135.6	93.0	
7.6	0.0253	0.0253	0.0243	0.0	164.3	147.1	102.5	
9.7	0.0257	0.0247	0.0242	0.0	162.1	149.5	102.6	
11.7	0.0291	0.0278	0.0295	0.0	146.8	137.0	89.4	
13.6	0.0283	0.0290	0.0284	0.0	150.1	132.3	92.1	
15.6	0.0268	0.0299	0.0302	0.0	156.9	128.8	87.9	
17.7	0.0284	0.0274	0.0317	0.0	149.6	138.6	84.5	
19.6	0.0120	0.0118	0.0122	0.0	268.6	258.8	159.0	
21.6	0.0200	0.0188	0.0216	0.0	192.6	177.4	109.9	
23.6	0.0279	0.0293	0.0300	0.0	152.0	131.0	88.2	
25.6	0.0273	0.0265	0.0310	0.0	154.6	142.1	86.0	
27.6	0.0274	0.0276	0.0307	0.0	154.4	137.6	86.8	
29.6	0.0266	0.0273	0.0306	0.0	158.0	138.8	86.9	
31.5	0.0276	0.0282	0.0294	0.0	153.4	143.4	89.6	
33.6	0.0267	0.0257	0.0278	0.0	157.5	145.6	93.6	
35.6	0.0262	0.0247	0.0294	0.0	160.1	149.9	89.8	
37.5	0.0132	0.0127	0.0147	0.0	242.6	229.9	133.4	
39.5	0.0108	0.0101	0.0106	0.0	314.9	327.6	192.9	
41.6	0.0266	0.0259	0.0278	0.0	157.9	144.5	93.6	
43.5	0.0263	0.0269	0.0277	0.0	159.4	140.4	93.8	
45.5	0.0279	0.0260	0.0278	0.0	152.0	144.0	93.5	
47.5	0.0285	0.0252	0.0274	0.1	149.3	147.6	94.5	
49.5	0.0273	0.0258	0.0265	0.0	154.9	144.9	96.6	
51.5	0.0272	0.0256	0.0276	0.0	155.3	145.9	94.0	
53.5	0.0246	0.0243	0.0277	0.0	168.0	151.5	93.8	
55.4	0.0252	0.0233	0.0292	0.0	164.6	156.1	90.3	
57.4	0.0257	0.0244	0.0270	0.0	162.1	151.0	95.5	
59.5	0.0240	0.0237	0.0270	0.0	170.6	154.0	95.4	
61.4	0.0262	0.0224	0.0243	0.0	159.9	160.0	102.4	
63.4	0.0248	0.0236	0.0263	0.0	166.6	154.8	97.1	
65.4	0.0242	0.0209	0.0222	0.1	169.9	167.0	108.1	
67.4	0.0238	0.0228	0.0244	0.0	172.0	158.4	102.1	
69.4	0.0227	0.0243	0.0240	0.0	177.9	151.6	103.1	
71.4	0.0112	0.0110	0.0121	0.1	299.3	288.9	161.9	
73.3	0.0097	0.0087	0.0085	0.0	366.4	397.9	244.1	
75.4	0.0232	0.0212	0.0264	0.0	175.0	165.6	97.0	
77.4	0.0261	0.0247	0.0238	0.0	160.5	149.8	103.8	
79.3	0.0237	0.0229	0.0239	0.0	172.3	157.9	103.6	
81.3	0.0245	0.0244	0.0234	0.0	168.1	151.0	104.9	
83.4	0.0243	0.0230	0.0250	0.0	169.1	157.4	100.5	
85.3	0.0253	0.0249	0.0276	0.0	164.3	149.0	94.0	
87.3	0.0263	0.0262	0.0266	0.0	159.4	143.4	96.4	
89.3	0.0268	0.0246	0.0286	0.0	157.3	150.3	91.6	
91.3	0.0268	0.0238	0.0286	0.0	157.0	153.6	91.5	
93.3	0.0275	0.0267	0.0271	0.0	153.9	141.4	95.3	
95.3	0.0263	0.0259	0.0262	0.0	159.6	144.5	97.5	
97.2	0.0265	0.0252	0.0292	0.0	158.4	147.5	90.3	
99.3	0.0170	0.0170	0.0178	0.0	211.1	187.0	121.3	
101.3	0.0123	0.0120	0.0130	0.0	259.4	252.8	148.6	
103.2	0.0284	0.0269	0.0278	0.1	149.8	140.5	93.5	
105.2	0.0300	0.0264	0.0310	0.0	142.5	142.5	86.0	
107.2	0.0261	0.0274	0.0265	0.0	160.3	138.6	96.8	
109.2	0.0262	0.0279	0.0268	0.0	160.0	136.6	95.9	
111.2	0.0261	0.0244	0.0275	0.0	160.5	151.0	94.3	
113.2	0.0235	0.0252	0.0254	0.0	173.6	147.5	99.6	
115.2	0.0234	0.0250	0.0262	0.0	173.8	148.3	97.5	
117.2	0.0250	0.0224	0.0278	0.0	165.6	160.3	93.5	
119.2	0.0237	0.0227	0.0279	0.0	172.6	158.5	93.4	
121.1	0.0245	0.0253	0.0312	0.0	168.5	147.3	85.5	
123.1	0.0247	0.0254	0.0293	0.0	167.3	146.6	90.0	
125.2	0.0268	0.0248	0.0293	0.0	157.1	149.3	90.0	
127.1	0.0238	0.0282	0.0286	0.0	172.1	135.1	91.6	
129.1	0.0261	0.0258	0.0309	0.0	160.4	144.9	86.4	
131.1	0.0261	0.0257	0.0270	0.0	160.5	145.3	95.5	
133.1	0.0234	0.0112	0.0106	0.3	299.3	307.0	172.3	
135.1	0.0175	0.0142	0.0140	0.0	208.0	209.3	139.4	
137.1	0.0282	0.0266	0.0293	0.0	150.6	141.5	89.9	
139.1	0.0304	0.0259	0.0280	0.0	140.9	144.5	93.0	
141.1	0.0139	0.0134	0.0140	0.0	235.5	220.9	140.0	
143.1	0.0003	-0.0005	-0.0005	0.0	1257.1	1390.3	693.1	

"PBAPS 3, 2001 Data"								
"CC24N"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"0.2189"	"0.0174"	"0.0140"	"0.0158"	"0.3"	"212.1"	"216.8"	"61.1"
"3.7"	"0.1637"	"0.0244"	"0.0234"	"0.0308"	"0.1"	"172.3"	"158.6"	"41.4"
"5.6"	"0.2513"	"0.0259"	"0.0228"	"0.0281"	"0.4"	"164.3"	"161.5"	"44.4"
"7.6"	"0.1637"	"0.0238"	"0.0229"	"0.0277"	"0.1"	"175.3"	"160.6"	"44.9"
"9.6"	"0.1637"	"0.0249"	"0.0232"	"0.0291"	"0.1"	"169.6"	"159.4"	"43.3"
"11.5"	"0.2742"	"0.0272"	"0.0233"	"0.0261"	"0.5"	"158.3"	"158.8"	"46.8"
"13.5"	"	"0.0253"	"0.0240"	"0.0293"	"0.0"	"167.4"	"155.6"	"43.0"
"15.4"	"0.1637"	"0.0245"	"0.0233"	"0.0239"	"0.1"	"171.4"	"158.9"	"49.5"
"17.5"	"0.2189"	"0.0253"	"0.0215"	"0.0247"	"0.3"	"167.3"	"167.3"	"48.5"
"19.4"	"	"0.0243"	"0.0215"	"0.0323"	"0.0"	"172.6"	"167.5"	"39.8"
"21.4"	"0.1637"	"0.0227"	"0.0202"	"0.0301"	"0.1"	"181.3"	"173.8"	"42.1"
"23.3"	"0.2513"	"0.0085"	"0.0080"	"0.0103"	"0.4"	"436.3"	"441.9"	"95.5"
"25.3"	"0.2189"	"0.0242"	"0.0213"	"0.0287"	"0.3"	"173.3"	"168.5"	"43.6"
"27.3"	"0.2513"	"0.0247"	"0.0237"	"0.0229"	"0.4"	"170.3"	"157.3"	"50.8"
"29.3"	"0.2189"	"0.0266"	"0.0238"	"0.0251"	"0.3"	"161.3"	"156.8"	"48.0"
"31.2"	"	"0.0249"	"0.0233"	"0.0243"	"0.0"	"169.3"	"158.8"	"49.0"
"33.2"	"0.1637"	"0.0259"	"0.0250"	"0.0237"	"0.1"	"164.6"	"151.3"	"49.8"
"35.2"	"0.1637"	"0.0280"	"0.0262"	"0.0213"	"0.1"	"154.6"	"146.3"	"52.9"
"37.1"	"0.1637"	"0.0276"	"0.0235"	"0.0288"	"0.1"	"156.1"	"158.1"	"43.5"
"39.1"	"0.1637"	"0.0265"	"0.0220"	"0.0252"	"0.1"	"161.5"	"165.3"	"47.9"
"41.1"	"	"0.0257"	"0.0239"	"0.0277"	"0.0"	"165.3"	"156.1"	"44.9"
"43.1"	"0.2189"	"0.0291"	"0.0252"	"0.0266"	"0.3"	"149.5"	"150.5"	"46.1"
"45.0"	"0.1637"	"0.0268"	"0.0256"	"0.0272"	"0.1"	"160.3"	"148.8"	"45.4"
"47.0"	"0.2513"	"0.0275"	"0.0243"	"0.0270"	"0.4"	"156.8"	"154.6"	"45.6"
"49.0"	"0.1637"	"0.0275"	"0.0226"	"0.0297"	"0.1"	"156.9"	"162.0"	"42.5"
"50.9"	"0.1637"	"0.0303"	"0.0253"	"0.0245"	"0.1"	"144.3"	"149.9"	"48.8"
"52.9"	"0.1637"	"0.0290"	"0.0255"	"0.0255"	"0.1"	"149.6"	"149.1"	"47.5"
"54.9"	"	"0.0263"	"0.0243"	"0.0252"	"0.0"	"162.6"	"154.6"	"47.9"
"56.8"	"	"0.0281"	"0.0226"	"0.0254"	"0.0"	"154.1"	"162.0"	"47.6"
"58.8"	"0.1637"	"0.0267"	"0.0233"	"0.0235"	"0.1"	"160.4"	"158.8"	"50.0"
"60.8"	"0.3065"	"0.0269"	"0.0253"	"0.0257"	"0.8"	"159.8"	"150.0"	"47.3"
"62.7"	"0.1637"	"0.0256"	"0.0246"	"0.0263"	"0.1"	"166.1"	"152.9"	"46.5"
"64.7"	"	"0.0289"	"0.0251"	"0.0281"	"0.0"	"150.5"	"150.9"	"44.4"
"66.7"	"0.2189"	"0.0276"	"0.0250"	"0.0270"	"0.3"	"156.3"	"151.5"	"45.6"
"68.7"	"	"0.0277"	"0.0240"	"0.0266"	"0.0"	"155.8"	"156.0"	"46.1"
"70.6"	"0.1637"	"0.0266"	"0.0250"	"0.0246"	"0.1"	"161.3"	"151.4"	"48.6"
"72.6"	"	"0.0294"	"0.0255"	"0.0291"	"0.0"	"148.0"	"149.1"	"43.3"
"74.6"	"	"0.0285"	"0.0255"	"0.0284"	"0.0"	"152.0"	"149.0"	"44.0"
"76.5"	"0.2189"	"0.0264"	"0.0240"	"0.0257"	"0.3"	"161.9"	"155.9"	"47.3"
"78.5"	"0.2189"	"0.0062"	"0.0053"	"0.0074"	"0.3"	"590.3"	"644.1"	"133.6"
"80.5"	"	"0.0118"	"0.0117"	"0.0116"	"0.0"	"280.8"	"268.1"	"82.3"
"82.5"	"	"0.0289"	"0.0249"	"0.0263"	"0.0"	"150.5"	"151.9"	"46.5"
"84.4"	"0.2189"	"0.0275"	"0.0246"	"0.0215"	"0.3"	"156.8"	"153.3"	"52.6"
"86.4"	"0.2513"	"0.0264"	"0.0231"	"0.0251"	"0.4"	"162.1"	"159.9"	"48.0"
"88.3"	"0.2742"	"0.0260"	"0.0241"	"0.0223"	"0.5"	"163.9"	"155.1"	"51.6"
"90.4"	"0.1637"	"0.0270"	"0.0252"	"0.0189"	"0.1"	"159.0"	"150.4"	"56.4"
"92.3"	"0.2189"	"0.0258"	"0.0241"	"0.0208"	"0.3"	"165.1"	"155.4"	"53.6"
"94.3"	"0.2189"	"0.0257"	"0.0237"	"0.0230"	"0.3"	"165.6"	"157.1"	"50.6"
"96.2"	"0.2189"	"0.0267"	"0.0230"	"0.0241"	"0.3"	"160.6"	"160.5"	"49.3"
"98.2"	"0.2189"	"0.0284"	"0.0258"	"0.0230"	"0.3"	"152.4"	"148.0"	"50.6"
"100.2"	"0.2189"	"0.0263"	"0.0243"	"0.0212"	"0.3"	"162.4"	"154.5"	"53.1"
"102.1"	"0.1637"	"0.0254"	"0.0247"	"0.0204"	"0.1"	"167.0"	"152.5"	"54.1"
"104.1"	"0.1637"	"0.0258"	"0.0237"	"0.0190"	"0.1"	"165.0"	"157.3"	"56.3"
"106.1"	"0.2513"	"0.0266"	"0.0255"	"0.0215"	"0.4"	"161.3"	"149.0"	"52.6"
"108.1"	"0.1637"	"0.0273"	"0.0248"	"0.0183"	"0.1"	"157.6"	"152.3"	"57.3"
"110.0"	"0.2920"	"0.0256"	"0.0229"	"0.0162"	"0.6"	"166.0"	"160.9"	"60.5"
"112.0"	"0.2189"	"0.0265"	"0.0226"	"0.0179"	"0.3"	"161.8"	"162.0"	"57.9"
"113.9"	"0.2513"	"0.0274"	"0.0257"	"0.0196"	"0.4"	"157.0"	"148.3"	"55.4"
"116.0"	"0.2189"	"0.0159"	"0.0130"	"0.0129"	"0.3"	"222.0"	"230.9"	"71.6"
"117.9"	"0.1637"	"0.0123"	"0.0114"	"0.0108"	"0.1"	"263.0"	"279.8"	"90.4"
"119.9"	"0.2513"	"0.0281"	"0.0252"	"0.0177"	"0.4"	"154.1"	"150.4"	"58.1"
"121.8"	"0.1637"	"0.0273"	"0.0242"	"0.0207"	"0.1"	"157.5"	"155.1"	"53.8"
"123.8"	"0.1637"	"0.0252"	"0.0240"	"0.0201"	"0.1"	"167.8"	"155.6"	"54.6"
"125.8"	"0.2189"	"0.0268"	"0.0240"	"0.0208"	"0.3"	"159.9"	"155.6"	"53.6"
"127.7"	"0.2189"	"0.0270"	"0.0237"	"0.0211"	"0.3"	"158.9"	"157.3"	"53.3"
"129.7"	"0.2189"	"0.0274"	"0.0248"	"0.0170"	"0.3"	"157.3"	"152.0"	"59.3"
"131.7"	"0.1637"	"0.0274"	"0.0232"	"0.0180"	"0.1"	"157.0"	"159.3"	"57.8"
"133.7"	"0.2189"	"0.0268"	"0.0229"	"0.0181"	"0.3"	"159.9"	"160.9"	"57.5"
"135.6"	"0.2189"	"0.0271"	"0.0249"	"0.0197"	"0.3"	"158.5"	"151.9"	"55.3"
"137.6"	"0.2189"	"0.0243"	"0.0232"	"0.0145"	"0.3"	"172.8"	"159.4"	"64.5"
"139.6"	"	"0.0141"	"0.0123"	"0.0114"	"0.0"	"237.9"	"245.6"	"83.9"
"141.6"	"	"0.0020"	"0.0013"	"0.0005"	"0.0"	"1013.6"	"1112.5"	"296.0"
"143.5"	"0.2189"	"-0.0016"	"-0.0022"	"-0.0030"	"0.3"	"1643.8"	"1782.8"	"445.0"

PBAPS 3, 2001 Data									
CC24S		Areal Density, gB10/cm ²				Count Rate, cps			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"1.7"	"0.1930"	"0.0270"	"0.0224"	"0.0195"	"0.1"	"156.3"	"162.5"	"46.9"	
"3.7"	"	"0.0261"	"0.0247"	"0.0209"	"0.0"	"160.8"	"152.0"	"45.1"	
"5.7"	"	"0.0261"	"0.0235"	"0.0202"	"0.0"	"160.5"	"157.1"	"46.0"	
"7.7"	"0.3035"	"0.0229"	"0.0213"	"0.0199"	"0.5"	"177.0"	"167.5"	"46.4"	
"9.8"	"0.2806"	"0.0243"	"0.0218"	"0.0202"	"0.4"	"169.8"	"165.5"	"46.0"	
"11.7"	"	"0.0236"	"0.0223"	"0.0203"	"0.0"	"173.4"	"163.1"	"45.9"	
"13.7"	"0.2806"	"0.0222"	"0.0226"	"0.0244"	"0.4"	"180.8"	"161.6"	"41.3"	
"15.7"	"0.2482"	"0.0234"	"0.0212"	"0.0269"	"0.3"	"174.0"	"168.0"	"38.6"	
"17.8"	"0.2482"	"0.0241"	"0.0241"	"0.0307"	"0.3"	"170.4"	"154.5"	"35.0"	
"19.7"	"0.2806"	"0.0262"	"0.0236"	"0.0304"	"0.4"	"160.0"	"156.8"	"35.3"	
"21.7"	"0.2482"	"0.0265"	"0.0257"	"0.0376"	"0.3"	"159.0"	"147.8"	"29.3"	
"23.7"	"0.1930"	"0.0238"	"0.0251"	"0.0310"	"0.1"	"172.0"	"150.4"	"34.8"	
"25.8"	"0.2482"	"0.0250"	"0.0227"	"0.0373"	"0.3"	"166.3"	"161.3"	"29.5"	
"27.8"	"0.2806"	"0.0242"	"0.0250"	"0.0323"	"0.4"	"170.0"	"150.5"	"33.6"	
"29.7"	"0.3035"	"0.0222"	"0.0243"	"0.0324"	"0.5"	"180.6"	"153.6"	"33.5"	
"31.7"	"0.1930"	"0.0236"	"0.0237"	"0.0279"	"0.1"	"173.4"	"156.4"	"37.6"	
"33.8"	"0.3035"	"0.0246"	"0.0217"	"0.0317"	"0.5"	"168.1"	"165.9"	"34.1"	
"35.8"	"0.1930"	"0.0220"	"0.0226"	"0.0277"	"0.1"	"181.9"	"161.6"	"37.9"	
"37.8"	"	"0.0198"	"0.0162"	"0.0308"	"0.0"	"194.4"	"194.3"	"34.9"	
"39.7"	"0.3035"	"0.0090"	"0.0086"	"0.0102"	"0.5"	"399.1"	"406.3"	"81.6"	
"41.8"	"0.2806"	"0.0239"	"0.0220"	"0.0384"	"0.4"	"171.6"	"164.5"	"28.6"	
"43.8"	"0.2482"	"0.0229"	"0.0250"	"0.0323"	"0.3"	"176.6"	"150.8"	"33.6"	
"45.8"	"0.2482"	"0.0229"	"0.0237"	"0.0351"	"0.3"	"176.8"	"156.3"	"31.3"	
"47.8"	"0.2806"	"0.0225"	"0.0239"	"0.0327"	"0.4"	"179.0"	"155.5"	"33.3"	
"49.8"	"0.2806"	"0.0236"	"0.0197"	"0.0355"	"0.4"	"173.0"	"175.5"	"30.9"	
"51.8"	"0.2482"	"0.0221"	"0.0232"	"0.0337"	"0.3"	"181.0"	"158.6"	"32.4"	
"53.8"	"0.2482"	"0.0233"	"0.0243"	"0.0336"	"0.3"	"174.9"	"153.9"	"32.5"	
"55.8"	"	"0.0231"	"0.0237"	"0.0311"	"0.0"	"175.6"	"156.4"	"34.6"	
"57.8"	"0.1930"	"0.0225"	"0.0227"	"0.0323"	"0.1"	"179.3"	"161.1"	"33.6"	
"59.8"	"0.2482"	"0.0218"	"0.0241"	"0.0351"	"0.3"	"182.9"	"154.5"	"31.3"	
"61.8"	"0.2482"	"0.0244"	"0.0237"	"0.0348"	"0.3"	"168.9"	"156.3"	"31.5"	
"63.8"	"0.2482"	"0.0234"	"0.0229"	"0.0360"	"0.3"	"174.5"	"160.1"	"30.5"	
"65.8"	"	"0.0232"	"0.0249"	"0.0303"	"0.0"	"175.5"	"151.0"	"35.4"	
"67.8"	"0.1930"	"0.0220"	"0.0231"	"0.0358"	"0.1"	"181.5"	"159.3"	"30.6"	
"69.8"	"0.3035"	"0.0150"	"0.0138"	"0.0196"	"0.5"	"225.0"	"217.9"	"46.8"	
"71.8"	"0.2482"	"0.0081"	"0.0077"	"0.0088"	"0.3"	"448.0"	"457.4"	"95.1"	
"73.8"	"0.2806"	"0.0191"	"0.0192"	"0.0333"	"0.4"	"198.0"	"178.0"	"32.8"	
"75.9"	"0.1930"	"0.0232"	"0.0236"	"0.0383"	"0.1"	"175.1"	"156.8"	"28.8"	
"77.8"	"	"0.0242"	"0.0243"	"0.0346"	"0.0"	"170.0"	"153.6"	"31.6"	
"79.8"	"	"0.0235"	"0.0233"	"0.0296"	"0.0"	"173.8"	"158.4"	"36.0"	
"81.8"	"0.2482"	"0.0207"	"0.0230"	"0.0363"	"0.3"	"189.3"	"159.6"	"30.3"	
"83.9"	"0.3035"	"0.0227"	"0.0223"	"0.0366"	"0.5"	"177.9"	"163.1"	"30.0"	
"85.9"	"	"0.0207"	"0.0250"	"0.0378"	"0.0"	"188.8"	"150.5"	"29.1"	
"87.8"	"0.3035"	"0.0231"	"0.0246"	"0.0393"	"0.5"	"175.8"	"152.4"	"28.0"	
"89.8"	"0.2482"	"0.0231"	"0.0240"	"0.0398"	"0.3"	"175.9"	"154.9"	"27.6"	
"91.9"	"0.2806"	"0.0224"	"0.0232"	"0.0396"	"0.4"	"179.8"	"158.6"	"27.8"	
"93.9"	"0.1930"	"0.0226"	"0.0255"	"0.0475"	"0.1"	"178.6"	"148.6"	"22.6"	
"95.9"	"0.1930"	"0.0229"	"0.0245"	"0.0464"	"0.1"	"176.8"	"152.9"	"23.3"	
"97.8"	"0.1930"	"0.0236"	"0.0243"	"0.0366"	"0.1"	"173.3"	"153.6"	"30.0"	
"99.9"	"0.3035"	"0.0216"	"0.0251"	"0.0384"	"0.5"	"184.0"	"150.4"	"28.6"	
"101.9"	"0.1930"	"0.0231"	"0.0242"	"0.0317"	"0.1"	"175.8"	"154.3"	"34.1"	
"103.9"	"0.1930"	"0.0223"	"0.0244"	"0.0418"	"0.1"	"180.1"	"153.4"	"26.3"	
"105.9"	"	"0.0227"	"0.0250"	"0.0328"	"0.0"	"178.0"	"150.6"	"33.1"	
"107.8"	"0.2806"	"0.0247"	"0.0241"	"0.0365"	"0.4"	"167.8"	"154.8"	"30.1"	
"109.9"	"	"0.0234"	"0.0236"	"0.0331"	"0.0"	"174.3"	"157.0"	"32.9"	
"111.9"	"0.2482"	"0.0216"	"0.0244"	"0.0342"	"0.3"	"183.9"	"153.3"	"32.0"	
"113.9"	"0.2806"	"0.0231"	"0.0250"	"0.0360"	"0.4"	"176.0"	"150.8"	"30.5"	
"115.9"	"0.1930"	"0.0125"	"0.0118"	"0.0129"	"0.1"	"254.4"	"262.0"	"60.6"	
"117.9"	"	"0.0096"	"0.0095"	"0.0115"	"0.0"	"371.6"	"360.6"	"69.6"	
"119.9"	"0.1930"	"0.0231"	"0.0238"	"0.0311"	"0.1"	"175.8"	"155.9"	"34.6"	
"121.9"	"	"0.0226"	"0.0228"	"0.0311"	"0.0"	"178.5"	"160.6"	"34.6"	
"123.9"	"	"0.0255"	"0.0234"	"0.0333"	"0.0"	"163.6"	"157.9"	"32.8"	
"125.9"	"	"0.0234"	"0.0249"	"0.0328"	"0.0"	"174.3"	"151.1"	"33.1"	
"127.9"	"0.3035"	"0.0239"	"0.0246"	"0.0304"	"0.5"	"171.8"	"152.5"	"35.3"	
"129.9"	"	"0.0230"	"0.0246"	"0.0251"	"0.0"	"176.1"	"152.4"	"40.5"	
"131.9"	"0.2482"	"0.0231"	"0.0248"	"0.0292"	"0.3"	"175.8"	"151.6"	"36.4"	
"133.9"	"	"0.0247"	"0.0237"	"0.0300"	"0.0"	"167.5"	"156.3"	"35.6"	
"135.9"	"0.3035"	"0.0236"	"0.0255"	"0.0317"	"0.5"	"173.1"	"148.5"	"34.1"	
"137.9"	"0.1930"	"0.0252"	"0.0227"	"0.0256"	"0.1"	"165.1"	"161.3"	"40.0"	
"139.9"	"0.2482"	"0.0186"	"0.0190"	"0.0179"	"0.3"	"201.4"	"179.3"	"48.9"	
"142.0"	"0.1930"	"0.0049"	"0.0041"	"0.0042"	"0.1"	"682.8"	"752.4"	"163.4"	
"143.9"	"0.2806"	"-0.0013"	"-0.0019"	"-0.0024"	"0.4"	"1549.8"	"1708.6"	"350.1"	

PBAPS 3, 2001 Data									
CC26E		Areal Density, gB10/cm ²				Count Rate, cps			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"1.7"	"0.1752"	"0.0125"	"0.0130"	"0.0136"	"0.3"	"276.3"	"251.6"	"157.1"	
"3.6"	"0.2075"	"0.0116"	"0.0107"	"0.0104"	"0.4"	"312.5"	"334.5"	"217.1"	
"5.6"	"0.2075"	"0.0289"	"0.0243"	"0.0256"	"0.4"	"161.3"	"169.0"	"108.9"	
"7.7"	"0.2305"	"0.0295"	"0.0273"	"0.0288"	"0.5"	"158.6"	"154.9"	"100.1"	
"9.7"	"0.2751"	"0.0281"	"0.0271"	"0.0271"	"0.9"	"165.6"	"155.6"	"104.8"	
"11.7"	"0.2482"	"0.0305"	"0.0280"	"0.0301"	"0.6"	"154.0"	"151.5"	"97.0"	
"13.7"	"0.2482"	"0.0309"	"0.0268"	"0.0298"	"0.6"	"152.1"	"157.0"	"97.8"	
"15.7"	"0.2628"	"0.0273"	"0.0278"	"0.0294"	"0.8"	"169.4"	"152.5"	"98.6"	
"17.7"	"0.2075"	"0.0263"	"0.0268"	"0.0306"	"0.4"	"174.5"	"157.0"	"95.7"	
"19.7"	"0.2075"	"0.0278"	"0.0258"	"0.0289"	"0.4"	"167.0"	"161.6"	"99.9"	
"21.7"	"0.2305"	"0.0273"	"0.0277"	"0.0285"	"0.5"	"169.4"	"152.9"	"101.1"	
"23.8"	"0.2628"	"0.0278"	"0.0282"	"0.0275"	"0.8"	"166.9"	"150.9"	"103.8"	
"25.7"	"0.2482"	"0.0268"	"0.0260"	"0.0303"	"0.6"	"172.1"	"160.8"	"96.5"	
"27.7"	"0.2482"	"0.0279"	"0.0259"	"0.0304"	"0.6"	"166.1"	"161.4"	"96.3"	
"29.7"	"0.2305"	"0.0280"	"0.0283"	"0.0288"	"0.5"	"165.8"	"150.3"	"100.4"	
"31.8"	"0.2751"	"0.0279"	"0.0261"	"0.0304"	"0.9"	"166.5"	"160.3"	"96.3"	
"33.8"	"0.1752"	"0.0295"	"0.0280"	"0.0302"	"0.3"	"158.8"	"151.6"	"96.8"	
"35.8"	"0.2482"	"0.0269"	"0.0260"	"0.0279"	"0.6"	"171.6"	"160.9"	"102.6"	
"37.8"	"0.2075"	"0.0266"	"0.0247"	"0.0303"	"0.4"	"172.8"	"166.8"	"96.5"	
"39.8"	"0.2305"	"0.0289"	"0.0238"	"0.0296"	"0.5"	"171.3"	"171.4"	"98.1"	
"41.8"	"0.1199"	"0.0253"	"0.0244"	"0.0320"	"0.1"	"180.0"	"168.1"	"92.3"	
"43.8"	"0.2482"	"0.0272"	"0.0256"	"0.0287"	"0.6"	"169.8"	"162.5"	"100.5"	
"45.8"	"0.2482"	"0.0277"	"0.0266"	"0.0292"	"0.6"	"167.4"	"158.1"	"99.1"	
"47.8"	"0.1752"	"0.0258"	"0.0261"	"0.0306"	"0.3"	"177.3"	"160.4"	"95.7"	
"49.8"	"0.2305"	"0.0266"	"0.0264"	"0.0299"	"0.5"	"172.9"	"159.0"	"97.5"	
"51.8"	"0.2482"	"0.0254"	"0.0253"	"0.0291"	"0.6"	"179.5"	"163.9"	"99.5"	
"53.8"	"0.2075"	"0.0264"	"0.0257"	"0.0286"	"0.4"	"173.9"	"162.0"	"100.8"	
"55.8"	"0.2951"	"0.0257"	"0.0261"	"0.0301"	"1.1"	"177.5"	"160.1"	"96.9"	
"57.9"	"	"0.0250"	"0.0233"	"0.0310"	"0.0"	"181.3"	"175.9"	"94.8"	
"59.9"	"0.2628"	"0.0249"	"0.0254"	"0.0311"	"0.8"	"182.3"	"163.6"	"94.5"	
"61.8"	"0.1752"	"0.0258"	"0.0256"	"0.0300"	"0.3"	"177.3"	"162.8"	"97.3"	
"63.8"	"0.2075"	"0.0268"	"0.0262"	"0.0294"	"0.4"	"172.1"	"159.6"	"98.6"	
"65.9"	"0.1199"	"0.0252"	"0.0229"	"0.0293"	"0.1"	"180.6"	"176.0"	"99.0"	
"67.9"	"0.2857"	"0.0251"	"0.024						

PBAPS 3, 2001 Data								
CC26N	Areal Density, gB10/cm ²				Count Rate, cps			
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
1.7		0.0230	0.0229	0.0339	0.0	185.3	169.0	36.4
3.7		0.0219	0.0231	0.0375	0.0	191.8	168.0	33.1
5.7		0.0149	0.0143	0.0232	0.0	237.0	223.0	48.0
7.7		0.0199	0.0218	0.0316	0.0	203.3	174.3	38.6
9.7		0.0228	0.0267	0.0323	0.0	186.6	151.1	37.9
11.7	0.2806	0.0257	0.0273	0.0397	0.1	170.9	148.6	31.3
13.7		0.0248	0.0265	0.0410	0.0	175.4	151.9	30.3
15.6		0.0228	0.0236	0.0423	0.0	186.6	165.6	29.3
17.7		0.0236	0.0243	0.0418	0.0	182.3	161.9	29.6
19.7	0.2806	0.0227	0.0254	0.0426	0.1	187.0	156.9	29.0
21.6	0.2806	0.0224	0.0214	0.0429	0.1	188.6	176.1	28.8
23.6		0.0231	0.0240	0.0468	0.0	184.9	163.4	26.0
25.7		0.0256	0.0234	0.0378	0.0	171.6	166.4	32.9
27.6		0.0236	0.0255	0.0357	0.0	182.0	156.4	34.8
29.6		0.0232	0.0262	0.0384	0.0	184.3	153.3	32.4
31.6	0.2806	0.0226	0.0249	0.0347	0.1	187.9	159.5	35.6
33.6	0.2806	0.0247	0.0233	0.0382	0.1	176.3	167.0	32.5
35.6		0.0244	0.0243	0.0418	0.0	177.9	161.9	29.6
37.6		0.0255	0.0235	0.0385	0.0	171.8	165.8	32.3
39.6		0.0118	0.0116	0.0174	0.0	293.3	283.9	55.9
41.6		0.0056	0.0052	0.0060	0.0	654.6	686.3	150.3
43.6	0.2806	0.0215	0.0224	0.0374	0.1	193.8	171.3	33.3
45.6		0.0242	0.0266	0.0365	0.0	178.8	151.8	34.0
47.5		0.0231	0.0253	0.0358	0.0	184.8	157.5	34.6
49.6		0.0247	0.0263	0.0358	0.0	175.9	152.8	34.6
51.6	0.2806	0.0263	0.0236	0.0344	0.1	168.0	165.3	35.9
53.5		0.0260	0.0249	0.0361	0.0	169.4	159.1	34.4
55.5		0.0250	0.0257	0.0293	0.0	174.6	155.6	41.0
57.5	0.2806	0.0267	0.0234	0.0365	0.1	165.8	166.3	34.0
59.5		0.0247	0.0239	0.0357	0.0	176.4	163.9	34.8
61.5		0.0235	0.0227	0.0348	0.0	182.8	169.8	35.5
63.5	0.2806	0.0247	0.0258	0.0339	0.1	176.1	155.0	36.4
65.5		0.0242	0.0279	0.0354	0.0	178.8	145.9	35.0
67.5		0.0245	0.0257	0.0361	0.0	177.4	155.5	34.4
69.5		0.0242	0.0253	0.0336	0.0	178.9	157.6	36.6
71.5	0.2806	0.0256	0.0241	0.0336	0.1	171.3	163.1	36.6
73.5		0.0246	0.0250	0.0306	0.0	176.6	158.9	39.6
75.5	0.2806	0.0253	0.0256	0.0388	0.1	173.0	156.0	32.0
77.5		0.0253	0.0244	0.0305	0.0	172.9	161.5	39.8
79.5	0.2806	0.0257	0.0242	0.0371	0.1	170.9	162.8	33.5
81.4		0.0264	0.0238	0.0299	0.0	167.1	164.3	40.4
83.5	0.2806	0.0243	0.0256	0.0348	0.1	178.4	156.0	35.5
85.5		0.0258	0.0257	0.0348	0.0	170.4	155.6	35.5
87.4		0.0246	0.0255	0.0325	0.0	176.8	156.5	37.8
89.4		0.0249	0.0245	0.0359	0.0	174.9	161.3	34.5
91.5		0.0250	0.0246	0.0399	0.0	174.5	160.9	31.1
93.4	0.3358	0.0239	0.0246	0.0421	0.3	180.4	160.6	29.4
95.4		0.0243	0.0251	0.0316	0.0	178.3	158.5	38.6
97.4		0.0243	0.0239	0.0342	0.0	178.5	163.8	36.1
99.4	0.2806	0.0240	0.0244	0.0297	0.1	179.8	161.8	40.6
101.4		0.0265	0.0248	0.0393	0.0	166.8	159.8	31.6
103.4		0.0247	0.0238	0.0331	0.0	176.3	164.3	37.1
105.4	0.2806	0.0268	0.0260	0.0339	0.1	165.4	154.3	36.4
107.3		0.0269	0.0265	0.0404	0.0	165.1	152.3	30.8
109.4	0.2806	0.0253	0.0270	0.0405	0.1	172.8	150.0	30.6
111.4	0.2806	0.0258	0.0262	0.0344	0.1	170.6	153.5	35.9
113.3		0.0251	0.0258	0.0347	0.0	174.0	155.0	35.6
115.3		0.0261	0.0258	0.0355	0.0	168.9	155.4	34.9
117.4		0.0277	0.0265	0.0382	0.0	160.9	152.0	32.5
119.3		0.0259	0.0244	0.0391	0.0	169.8	161.6	31.8
121.3	0.2806	0.0251	0.0260	0.0350	0.1	174.3	154.5	35.4
123.3		0.0129	0.0149	0.0228	0.0	258.8	214.3	48.5
125.3		0.0074	0.0068	0.0068	0.0	516.9	548.3	135.8
127.3	0.2806	0.0236	0.0212	0.0279	0.1	182.3	177.3	42.5
129.3		0.0252	0.0260	0.0325	0.0	173.4	154.4	37.8
131.3		0.0262	0.0260	0.0368	0.0	168.4	154.4	33.8
133.3	0.2806	0.0254	0.0273	0.0343	0.1	172.4	148.4	36.0
135.3		0.0258	0.0241	0.0301	0.0	170.4	163.0	40.1
137.3		0.0271	0.0276	0.0310	0.0	163.9	147.3	39.3
139.2		0.0233	0.0256	0.0300	0.0	183.9	155.9	40.3
141.3		0.0078	0.0073	0.0079	0.0	489.9	515.1	119.6
143.3		-0.0010	-0.0014	-0.0018	0.0	1557.3	1680.8	366.9

PBAPS 3, 2001 Data								
CC26S	Areal Density, gB10/cm ²				Count Rate, cps			
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
1.7		0.0128	0.0128	0.0094	0.0	245.9	228.5	60.6
3.7		0.0186	0.0181	0.0115	0.0	199.3	180.9	47.8
5.7		0.0250	0.0263	0.0166	0.0	164.4	142.6	34.5
7.6		0.0239	0.0267	0.0208	0.0	170.0	141.3	30.9
9.7		0.0240	0.0249	0.0135	0.0	169.4	148.5	39.6
11.6		0.0195	0.0209	0.0127	0.0	194.1	167.0	41.9
13.6		0.0194	0.0180	0.0118	0.0	194.8	181.5	46.1
15.6		0.0234	0.0227	0.0134	0.0	172.6	158.5	39.9
17.6		0.0221	0.0242	0.0144	0.0	179.5	151.8	37.5
19.6		0.0218	0.0250	0.0151	0.0	181.1	148.0	35.9
21.6	0.3860	0.0205	0.0255	0.0223	0.1	188.6	146.1	29.8
23.5		0.0220	0.0257	0.0232	0.0	180.1	145.0	29.0
25.6		0.0216	0.0250	0.0232	0.0	182.0	148.4	29.0
27.5		0.0229	0.0226	0.0271	0.0	175.1	158.6	26.3
29.5		0.0228	0.0260	0.0205	0.0	176.0	143.9	31.1
31.5		0.0230	0.0240	0.0162	0.0	174.9	152.6	34.9
33.5		0.0233	0.0249	0.0163	0.0	173.0	148.8	34.8
35.5		0.0225	0.0222	0.0248	0.0	177.1	160.9	27.9
37.5		0.0102	0.0095	0.0076	0.0	337.5	352.6	75.4
39.4		0.0175	0.0172	0.0127	0.0	206.3	186.0	41.9
41.5		0.0224	0.0244	0.0204	0.0	177.9	150.6	31.3
43.4		0.0217	0.0239	0.0174	0.0	181.9	153.0	33.8
45.4		0.0223	0.0242	0.0149	0.0	178.3	151.6	36.3
47.4		0.0212	0.0237	0.0178	0.0	184.6	153.8	33.4
49.4		0.0227	0.0239	0.0157	0.0	176.4	153.0	35.3
51.4		0.0210	0.0221	0.0153	0.0	185.6	161.3	35.6
53.4		0.0211	0.0245	0.0246	0.0	185.1	150.4	28.0
55.3		0.0208	0.0238	0.0160	0.0	186.9	153.3	35.0
57.3		0.0219	0.0236	0.0178	0.0	180.9	154.3	33.4
59.4		0.0224	0.0224	0.0205	0.0	178.0	159.6	31.1
61.3		0.0227	0.0243	0.0149	0.0	176.4	151.3	36.4
63.3		0.0217	0.0230	0.0201	0.0	181.8	157.1	31.5
65.3		0.0231	0.0234	0.0199	0.0	174.4	155.3	31.6
67.3		0.0226	0.0244	0.0216	0.0	176.9	150.6	30.3
69.3		0.0220	0.0232	0.0170	0.0	180.3	156.0	34.1
71.2		0.0219	0.0215	0.0148	0.0	180.6	163.8	36.6
73.2		0.0138	0.0150	0.0131	0.0	234.3	199.0	40.8
75.3		0.0086	0.0077	0.0047	0.0	418.9	450.0	105.3
77.2		0.0141	0.0142	0.0123	0.0	231.4	208.6	43.6
79.2		0.0081	0.0078	0.0046	0.0	448.8	447.4	106.6
81.2		0.0198	0.0201	0.0170	0.0	192.5	170.8	34.1
83.2		0.0237	0.0227	0.0169	0.0	170.9	158.3	34.3
85.2	0.3860	0.0229	0.0236	0.0202	0.1	175.4	154.4	31.4
87.1		0.0223	0.0232	0.0205	0.0	178.3	156.1	31.1
89.1		0.0230	0.0239	0.0241	0.0	174.8	152.9	28.4
91.2		0.0229	0.0243	0.0195	0.0	175.3	151.4	32.0
93.1		0.0220	0.0231	0.0282	0.0	180.3	156.6	25.5
95.1		0.0229	0.0258	0.0239	0.0	175.1	144.8	28.5
97.1		0.0215	0.0242	0.0293	0.0	182.8	151.5	24.8
99.1		0.0225	0.0231	0.0330	0.0	177.1	156.6	22.5
101.1		0.0214	0.0257	0.0429	0.0	183.5	145.3	17.4
103.0		0.0241	0.0252	0.0410	0.0	169.1	147.4	18.3
105.0		0.0223	0.0232	0.0410	0.0	178.5	156.0	18.3
107.0		0.0224	0.0239	0.0449	0.0	178.1	153.1	16.5
109.0		0.0225	0.0245	0.0410	0.0	177.6	150.1	18.3
111.0		0.0228	0.0231	0.0429	0.0	176.0	156.5	17.4
113.0		0.0239	0.0228	0.0324	0.0	170.1	158.1	22.9
114.9		0.0224	0.0235	0.0309	0.0	178.1	154.6	23.8
117.0		0.0224	0.0241	0.0492	0.0	177.9	151.9	14.8
119.0		0.0232	0.0240	0.0322	0.0	173.8	152.6	23.0
120.9		0.0222	0.0230	0.0315	0.0	179.0	156.9	23.4
122.9		0.0225	0.0240	0.0400	0.0	177.3	152.8	18.8
124.9		0.0237	0.0229	0.0403	0.0	170.9	157.3	18.6
126.9		0.0222	0.0239	0.0311	0.0	178.9	153.0	23.6
128.9		0.0241	0.0240	0.0383	0.0	169.1	152.5	19.6
130.8	0.3860	0.0247	0.0233	0.0315	0.1	166.0	155.8	23.4
132.9		0.0256	0.0240	0.0339	0.0	161.4	152.5	22.0
134.9		0.0224	0.0225	0.0370	0.0	178.1	159.1	20.3
136.8		0.0099	0.0094	0.0131	0.0	354.5	357.5	40.8
138.8		0.0216	0.0176	0.0239	0.0	182.3	183.4	28.5
140.8		0.0128	0.0122	0.0228	0.0	245.5	243.4	29.4
142.8		0.0006	-0.0001	-0.0001	0.0	1193.4	1322.8	183.6
144.8		-0.0018	-0.0024	-0.0026	0.0	1633.5	1811.9	244.8

PBAPS 3, 2001 Data									
CC26W	Areal Density, gB10/cm ²				Count Rate, cps				
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
1.6	0.2130	0.0105	0.0105	0.0108	0.5	357.5	349.4	210.8	
3.6	0.2130	0.0232	0.0272	0.0320	0.5	190.8	156.6	93.6	
5.6	0.2683	0.0268	0.0283	0.0335	1.0	171.6	151.9	90.0	
7.6	0.2453	0.0265	0.0299	0.0330	0.8	173.1	145.0	91.1	
9.6	0.2308	0.0287	0.0292	0.0337	0.6	161.9	147.8	89.5	
11.6	0.2130	0.0262	0.0279	0.0292	0.5	174.6	153.5	100.6	
13.6	0.2308	0.0240	0.0230	0.0301	0.6	186.3	176.8	98.2	
15.6	0.1901	0.0237	0.0262	0.0336	0.4	187.9	161.3	89.9	
17.6	0.1901	0.0219	0.0226	0.0284	0.4	198.4	178.9	102.8	
19.6	0.2130	0.0227	0.0245	0.0319	0.5	194.0	169.4	93.9	
21.6	0.2130	0.0241	0.0253	0.0321	0.5	185.9	165.5	93.4	
23.6	0.2308	0.0245	0.0260	0.0317	0.6	183.6	162.4	94.3	
25.6	0.1578	0.0266	0.0269	0.0358	0.3	172.4	157.9	84.8	
27.6	0.1901	0.0241	0.0280	0.0357	0.4	185.8	153.1	85.0	
29.5	0.1025	0.0262	0.0278	0.0341	0.1	174.5	154.0	88.6	
31.6	0.1901	0.0252	0.0283	0.0368	0.4	179.9	151.8	82.5	
33.6	0.2453	0.0248	0.0260	0.0331	0.8	182.1	162.1	90.9	
35.5	0.1025	0.0248	0.0261	0.0346	0.1	182.0	161.6	87.5	
37.5	0.1901	0.0100	0.0096	0.0102	0.4	382.9	392.1	225.5	
39.6	0.1901	0.0091	0.0089	0.0092	0.4	433.4	435.6	253.3	
41.5	0.2308	0.0254	0.0264	0.0330	0.6	179.0	160.3	91.3	
43.5	0.1578	0.0263	0.0277	0.0328	0.3	173.9	154.5	91.6	
45.5	0.1901	0.0273	0.0282	0.0326	0.4	168.6	152.1	92.1	
47.6	0.2308	0.0269	0.0260	0.0332	0.6	170.9	162.4	90.7	
49.5	0.2308	0.0267	0.0288	0.0323	0.6	171.8	149.4	92.9	
51.5	0.1025	0.0278	0.0270	0.0318	0.1	166.5	157.5	94.1	
53.5	0.2453	0.0271	0.0255	0.0299	0.8	170.0	164.4	98.8	
55.5	0.2130	0.0258	0.0281	0.0346	0.5	176.4	152.6	87.4	
57.5	0.1901	0.0271	0.0287	0.0321	0.4	170.1	150.0	93.2	
59.5	0.2130	0.0283	0.0272	0.0327	0.5	163.8	156.9	92.0	
61.5	0.1901	0.0250	0.0270	0.0295	0.4	181.1	157.6	100.0	
63.4	0.1901	0.0267	0.0273	0.0343	0.4	171.9	156.3	88.1	
65.5	0.2453	0.0271	0.0271	0.0322	0.8	169.6	157.0	93.0	
67.5	0.1578	0.0271	0.0260	0.0318	0.3	169.9	162.1	94.0	
69.4	0.2130	0.0264	0.0252	0.0299	0.5	173.3	165.9	98.9	
71.4	0.2453	0.0271	0.0276	0.0313	0.8	170.0	154.9	95.3	
73.5	0.1578	0.0275	0.0278	0.0311	0.3	168.0	154.1	95.9	
75.5	0.2130	0.0273	0.0260	0.0305	0.5	168.6	162.0	97.3	
77.4	0.2453	0.0271	0.0263	0.0298	0.8	169.8	160.6	99.1	
79.4	0.2308	0.0256	0.0260	0.0308	0.6	177.5	162.4	96.5	
81.5	0.1025	0.0262	0.0243	0.0327	0.1	174.4	170.4	92.0	
83.4	0.2453	0.0258	0.0284	0.0291	0.8	176.6	151.1	101.0	
85.4	0.1578	0.0275	0.0255	0.0321	0.3	167.6	164.4	93.4	
87.4	0.1901	0.0278	0.0274	0.0300	0.4	166.5	155.9	98.6	
89.4	0.2308	0.0267	0.0259	0.0298	0.6	171.9	162.9	99.1	
91.4	0.2453	0.0251	0.0265	0.0278	0.8	180.3	159.9	104.4	
93.4	0.2576	0.0257	0.0252	0.0292	0.9	177.3	165.9	100.6	
95.4	0.2308	0.0252	0.0259	0.0320	0.6	179.8	162.9	93.6	
97.4	0.2453	0.0261	0.0263	0.0285	0.8	175.1	160.6	102.5	
99.4	0.1578	0.0266	0.0241	0.0313	0.3	172.3	171.1	95.4	
101.4	0.1901	0.0274	0.0260	0.0287	0.4	168.5	162.1	101.9	
103.4	0.2130	0.0262	0.0274	0.0270	0.5	174.6	155.8	106.6	
105.3	0.2130	0.0265	0.0275	0.0310	0.5	172.9	155.1	96.1	
107.4	0.2308	0.0288	0.0275	0.0295	0.6	161.4	155.5	99.9	
109.4	0.2130	0.0292	0.0264	0.0279	0.5	159.5	160.3	104.3	
111.3	0.1901	0.0264	0.0269	0.0288	0.4	173.6	158.1	101.6	
113.3	0.2130	0.0254	0.0266	0.0315	0.5	179.0	159.6	94.8	
115.4	0.1901	0.0263	0.0266	0.0290	0.4	174.3	159.5	101.3	
117.3	0.2576	0.0263	0.0257	0.0299	0.9	174.0	163.8	98.9	
119.3	0.2130	0.0287	0.0272	0.0296	0.5	162.0	156.6	99.5	
121.3	0.1901	0.0282	0.0255	0.0297	0.4	164.1	164.4	99.4	
123.3	0.1901	0.0280	0.0267	0.0316	0.4	165.3	158.9	94.5	
125.3	0.2453	0.0280	0.0277	0.0322	0.8	165.1	154.6	93.1	
127.3	0.1025	0.0274	0.0286	0.0303	0.1	168.4	150.3	97.9	
129.3	0.1901	0.0246	0.0255	0.0282	0.4	183.3	164.5	103.3	
131.3	0.2130	0.0286	0.0280	0.0288	0.5	460.9	491.8	263.3	
133.3	0.1578	0.0270	0.0266	0.0268	0.3	565.5	590.6	335.0	
135.3	0.2130	0.0263	0.0260	0.0267	0.5	174.1	162.1	107.4	
137.3	0.2308	0.0274	0.0260	0.0289	0.6	168.5	162.3	101.5	
139.3	0.2308	0.0263	0.0241	0.0274	0.6	174.0	171.1	105.5	
141.3	0.2308	0.0111	0.0108	0.0108	0.6	332.1	333.6	210.4	
143.3	0.2130	-0.0005	-0.0010	-0.0011	0.5	1524.3	1667.9	828.8	

PBAPS 3, 2001 Data									
W22N	Areal Density, gB10/cm ²				Count Rate, cps				
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
1.7	0.1700	0.0097	0.0098	0.0094	0.1	369.3	350.0	223.8	
3.7	0.2253	0.0257	0.0258	0.0261	0.3	165.4	149.6	99.4	
5.6	0.2576	0.0246	0.0249	0.0285	0.4	171.1	153.6	93.4	
7.6	0.1700	0.0252	0.0230	0.0258	0.1	168.0	162.5	100.1	
9.7	0.2253	0.0235	0.0242	0.0268	0.3	176.5	156.9	97.6	
11.6	---	0.0248	0.0231	0.0291	0.0	169.8	161.8	91.8	
13.6	0.2806	0.0232	0.0223	0.0261	0.5	178.3	165.6	99.3	
15.6	0.2253	0.0243	0.0210	0.0234	0.3	172.4	172.1	106.5	
17.6	0.2576	0.0243	0.0259	0.0263	0.4	172.4	149.1	98.8	
19.6	0.1700	0.0242	0.0243	0.0287	0.1	173.0	156.5	92.8	
21.5	0.1700	0.0235	0.0231	0.0264	0.1	176.8	161.8	98.5	
23.5	0.2253	0.0250	0.0235	0.0269	0.3	169.0	160.3	97.4	
25.5	0.2576	0.0253	0.0255	0.0255	0.4	167.5	151.1	100.8	
27.5	0.2806	0.0252	0.0245	0.0257	0.5	168.1	155.4	100.3	
29.5	0.2576	0.0239	0.0231	0.0231	0.4	174.8	161.9	107.3	
31.4	0.1700	0.0234	0.0232	0.0250	0.1	177.4	161.5	102.3	
33.5	0.2253	0.0237	0.0210	0.0218	0.3	175.6	172.1	111.1	
35.4	0.2806	0.0240	0.0259	0.0296	0.5	174.1	149.4	90.7	
37.4	---	0.0248	0.0260	0.0282	0.0	169.8	148.9	94.0	
39.4	0.2576	0.0248	0.0251	0.0289	0.4	169.9	153.0	92.4	
41.4	0.2253	0.0241	0.0236	0.0284	0.3	173.8	159.4	93.6	
43.4	0.1700	0.0262	0.0222	0.0267	0.1	162.9	166.4	97.8	
45.3	0.2253	0.0248	0.0238	0.0251	0.3	170.0	158.6	102.0	
47.3	0.2253	0.0246	0.0252	0.0263	0.3	171.0	152.4	98.8	
49.3	---	0.0272	0.0249	0.0249	0.0	158.3	153.8	102.5	
51.3	0.2576	0.0256	0.0230	0.0258	0.4	165.8	162.5	100.1	
53.3	0.2253	0.0257	0.0244	0.0264	0.3	165.4	156.1	98.5	
55.2	0.2576	0.0250	0.0244	0.0231	0.4	168.9	155.8	107.3	
57.2	0.2576	0.0275	0.0229	0.0228	0.4	156.9	162.6	108.1	
59.2	0.1700	0.0268	0.0257	0.0223	0.1	160.1	150.1	109.6	
61.2	0.2253	0.0271	0.0247	0.0246	0.3	158.4	154.6	103.1	
63.2	0.2253	0.0263	0.0252	0.0262	0.3	162.4	152.3	99.1	
65.1	0.1700	0.0256	0.0246	0.0261	0.1	166.1	155.1	99.3	
67.2	0.2576	0.0278	0.0254	0.0240	0.4	155.1	151.5	104.8	
69.1	0.1700	0.0262	0.0263	0.0290	0.1	162.9	147.4	92.0	
71.1	0.2253	0.0255	0.0253	0.0251	0.3	166.4	151.9	102.0	
73.1	0.2576	0.0265	0.0251	0.0247	0.4	161.4	152.9	102.9	
75.1	0.1700	0.0258	0.0241	0.0231	0.1	165.1	157.1	107.5	
77.1	0.2253	0.0277	0.0253	0.0245	0.3	155.6	152.1	103.5	
79.0	---	0.0279	0.0242	0.0253	0.0	154.6	156.8	101.5	
81.0	0.2576	0.0261	0.0246	0.0253	0.4	163.6	155.3	101.5	
83.1	0.2253	0.0267	0.0244	0.0229	0.3	160.3	156.0	107.9	
85.0	0.1700	0.0269	0.0247	0.0269	0.1	159.6	154.8	97.1	
87.0	0.2576	0.0246	0.0239	0.0230	0.4	170.9	158.0	107.8	
88.9	0.2806	0.0256	0.0234	0.0231	0.5	166.0	160.6	107.3	

PBAPS 3. 2001 Data									
W245		Areal Density, gB10/cm ²				Count Rate, cps			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"1.7"	"0.2347"	"0.0123"	"0.0125"	"0.0129"	"0.4"	"260.8"	"240.4"	"150.5"	
"3.7"	"0.1471"	"0.0229"	"0.0243"	"0.0253"	"0.1"	"176.9"	"154.1"	"100.4"	
"5.7"	"0.1471"	"0.0247"	"0.0247"	"0.0273"	"0.1"	"167.5"	"152.6"	"95.4"	
"7.7"	"0.2576"	"0.0234"	"0.0271"	"0.0276"	"0.5"	"174.1"	"142.3"	"94.6"	
"9.7"	"	"0.0236"	"0.0267"	"0.0263"	"0.0"	"172.9"	"143.8"	"98.0"	
"11.7"	"	"0.0256"	"0.0248"	"0.0277"	"0.0"	"163.0"	"152.0"	"94.5"	
"13.7"	"0.2347"	"0.0219"	"0.0247"	"0.0254"	"0.4"	"182.3"	"152.5"	"100.1"	
"15.6"	"0.1471"	"0.0235"	"0.0233"	"0.0256"	"0.1"	"173.5"	"158.9"	"99.8"	
"17.7"	"0.1471"	"0.0129"	"0.0158"	"0.0215"	"0.1"	"245.9"	"197.4"	"110.9"	
"19.7"	"0.1471"	"0.0156"	"0.0125"	"0.0128"	"0.1"	"219.9"	"238.1"	"152.0"	
"21.6"	"0.2024"	"0.0225"	"0.0249"	"0.0274"	"0.3"	"178.5"	"151.8"	"95.1"	
"23.6"	"0.2024"	"0.0221"	"0.0246"	"0.0271"	"0.3"	"180.8"	"152.9"	"95.9"	
"25.7"	"0.2754"	"0.0220"	"0.0232"	"0.0269"	"0.6"	"181.5"	"159.3"	"96.4"	
"27.6"	"0.2024"	"0.0240"	"0.0249"	"0.0274"	"0.3"	"170.9"	"151.8"	"95.0"	
"29.6"	"0.1471"	"0.0202"	"0.0238"	"0.0260"	"0.1"	"191.4"	"156.3"	"98.6"	
"31.6"	"0.1471"	"0.0224"	"0.0254"	"0.0298"	"0.1"	"179.1"	"149.4"	"89.3"	
"33.6"	"0.3023"	"0.0201"	"0.0250"	"0.0292"	"0.9"	"192.0"	"151.0"	"90.7"	
"35.6"	"0.2347"	"0.0210"	"0.0243"	"0.0293"	"0.4"	"187.0"	"154.0"	"90.5"	
"37.6"	"0.2347"	"0.0217"	"0.0247"	"0.0283"	"0.4"	"183.0"	"152.5"	"92.9"	
"39.6"	"0.2576"	"0.0220"	"0.0250"	"0.0305"	"0.5"	"181.6"	"151.3"	"87.8"	
"41.6"	"0.2024"	"0.0210"	"0.0250"	"0.0282"	"0.3"	"186.8"	"151.1"	"93.1"	
"43.6"	"0.2024"	"0.0205"	"0.0227"	"0.0298"	"0.3"	"190.0"	"161.8"	"89.4"	
"45.6"	"0.2024"	"0.0230"	"0.0239"	"0.0307"	"0.3"	"176.0"	"155.9"	"87.3"	
"47.5"	"0.2024"	"0.0203"	"0.0239"	"0.0274"	"0.3"	"190.9"	"155.9"	"95.0"	
"49.6"	"0.2576"	"0.0119"	"0.0120"	"0.0143"	"0.5"	"272.3"	"256.4"	"137.9"	
"51.6"	"0.2900"	"0.0073"	"0.0070"	"0.0076"	"0.8"	"499.0"	"507.5"	"275.0"	
"53.5"	"0.1471"	"0.0216"	"0.0217"	"0.0256"	"0.1"	"183.8"	"166.1"	"99.6"	
"55.5"	"	"0.0203"	"0.0234"	"0.0258"	"0.0"	"190.9"	"158.3"	"99.1"	
"57.5"	"0.1471"	"0.0217"	"0.0252"	"0.0279"	"0.1"	"183.4"	"150.1"	"93.9"	
"59.5"	"0.1471"	"0.0232"	"0.0251"	"0.0307"	"0.1"	"175.1"	"150.8"	"87.4"	
"61.5"	"	"0.0215"	"0.0242"	"0.0292"	"0.0"	"184.3"	"154.6"	"90.7"	
"63.5"	"0.2576"	"0.0224"	"0.0236"	"0.0289"	"0.5"	"179.3"	"157.3"	"91.4"	
"65.5"	"0.2024"	"0.0203"	"0.0259"	"0.0283"	"0.3"	"191.0"	"147.1"	"92.9"	
"67.5"	"0.2347"	"0.0220"	"0.0257"	"0.0298"	"0.4"	"181.5"	"148.0"	"89.3"	
"69.5"	"0.2347"	"0.0212"	"0.0246"	"0.0296"	"0.4"	"185.6"	"152.8"	"89.8"	
"71.5"	"0.2347"	"0.0224"	"0.0241"	"0.0290"	"0.4"	"179.5"	"154.9"	"91.1"	
"73.5"	"0.2576"	"0.0213"	"0.0248"	"0.0277"	"0.5"	"185.1"	"152.1"	"94.4"	
"75.5"	"	"0.0201"	"0.0263"	"0.0292"	"0.0"	"191.9"	"145.5"	"90.7"	
"77.5"	"0.2347"	"0.0212"	"0.0241"	"0.0288"	"0.4"	"185.8"	"155.1"	"91.6"	
"79.5"	"0.2754"	"0.0207"	"0.0262"	"0.0292"	"0.6"	"188.9"	"145.9"	"90.7"	
"81.4"	"0.1471"	"0.0204"	"0.0247"	"0.0284"	"0.1"	"190.1"	"152.6"	"92.8"	
"83.5"	"0.2024"	"0.0213"	"0.0245"	"0.0294"	"0.3"	"185.5"	"153.4"	"90.4"	
"85.5"	"0.2347"	"0.0205"	"0.0251"	"0.0271"	"0.4"	"190.0"	"150.9"	"95.9"	
"87.4"	"0.2900"	"0.0212"	"0.0225"	"0.0287"	"0.8"	"185.9"	"162.5"	"92.0"	
"89.4"	"0.2347"	"0.0230"	"0.0256"	"0.0285"	"0.4"	"176.0"	"148.5"	"92.5"	
"91.5"	"0.2576"	"0.0225"	"0.0260"	"0.0301"	"0.5"	"179.0"	"146.8"	"88.8"	
"93.4"	"0.2754"	"0.0218"	"0.0255"	"0.0310"	"0.6"	"182.6"	"149.0"	"86.6"	
"95.4"	"0.2576"	"0.0216"	"0.0244"	"0.0293"	"0.5"	"183.9"	"153.6"	"90.6"	
"97.4"	"0.2024"	"0.0217"	"0.0243"	"0.0285"	"0.3"	"183.3"	"154.4"	"92.4"	
"99.4"	"0.2024"	"0.0217"	"0.0227"	"0.0280"	"0.3"	"182.9"	"161.6"	"93.8"	
"101.4"	"0.2024"	"0.0203"	"0.0234"	"0.0286"	"0.3"	"191.1"	"158.3"	"92.3"	
"103.4"	"0.2347"	"0.0207"	"0.0241"	"0.0260"	"0.4"	"188.5"	"155.1"	"98.8"	
"105.4"	"0.2347"	"0.0192"	"0.0234"	"0.0280"	"0.4"	"197.5"	"158.4"	"93.8"	
"107.3"	"0.1471"	"0.0222"	"0.0249"	"0.0310"	"0.1"	"180.5"	"151.5"	"86.6"	
"109.4"	"0.2024"	"0.0201"	"0.0238"	"0.0293"	"0.3"	"192.1"	"156.4"	"90.5"	
"111.4"	"0.2576"	"0.0218"	"0.0251"	"0.0329"	"0.5"	"182.6"	"150.9"	"82.5"	
"113.3"	"0.2024"	"0.0233"	"0.0249"	"0.0289"	"0.3"	"174.4"	"151.4"	"91.4"	
"115.3"	"0.3023"	"0.0224"	"0.0239"	"0.0290"	"0.9"	"179.1"	"156.1"	"91.3"	
"117.4"	"0.2024"	"0.0221"	"0.0231"	"0.0287"	"0.3"	"181.1"	"159.6"	"92.0"	
"119.3"	"0.2024"	"0.0216"	"0.0228"	"0.0268"	"0.3"	"183.9"	"161.1"	"96.6"	
"121.3"	"0.2576"	"0.0140"	"0.0136"	"0.0145"	"0.5"	"234.1"	"221.9"	"136.4"	
"123.3"	"0.1471"	"0.0059"	"0.0052"	"0.0054"	"0.1"	"603.3"	"646.1"	"353.3"	
"125.3"	"0.1471"	"0.0209"	"0.0212"	"0.0226"	"0.1"	"187.8"	"168.8"	"107.8"	
"127.3"	"0.2024"	"0.0230"	"0.0227"	"0.0244"	"0.3"	"176.0"	"161.5"	"102.9"	
"129.3"	"0.2347"	"0.0226"	"0.0255"	"0.0236"	"0.4"	"178.1"	"148.8"	"104.9"	
"131.3"	"	"0.0245"	"0.0239"	"0.0236"	"0.0"	"168.4"	"156.0"	"105.1"	
"133.3"	"0.2024"	"0.0241"	"0.0239"	"0.0272"	"0.3"	"170.5"	"155.9"	"95.6"	
"135.3"	"0.1471"	"0.0239"	"0.0241"	"0.0251"	"0.1"	"171.6"	"154.9"	"101.0"	
"137.3"	"0.2024"	"0.0235"	"0.0242"	"0.0258"	"0.3"	"173.4"	"154.8"	"99.1"	
"139.2"	"0.2024"	"0.0231"	"0.0222"	"0.0253"	"0.3"	"175.6"	"163.8"	"100.4"	
"141.3"	"	"0.0080"	"0.0075"	"0.0074"	"0.0"	"455.6"	"474.8"	"281.5"	
"143.3"	"0.1471"	"-0.0011"	"-0.0016"	"-0.0018"	"0.1"	"1495.0"	"1637.9"	"810.4"	

PBAPS 3. 2001 Data									
W265		Areal Density, gB10/cm ²				Count Rate, cps			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"1.7"	"0.2253"	"0.0146"	"0.0148"	"0.0176"	"0.1"	"223.5"	"198.4"	"46.5"	
"3.7"	"	"0.0201"	"0.0176"	"0.0126"	"0.0"	"188.1"	"181.4"	"58.1"	
"5.7"	"0.2253"	"0.0226"	"0.0228"	"0.0228"	"0.1"	"174.6"	"155.9"	"40.6"	
"7.7"	"0.2806"	"0.0250"	"0.0269"	"0.0262"	"0.3"	"162.6"	"138.5"	"37.1"	
"9.7"	"	"0.0242"	"0.0239"	"0.0242"	"0.0"	"166.3"	"151.1"	"39.1"	
"11.7"	"0.2806"	"0.0244"	"0.0228"	"0.0222"	"0.3"	"165.8"	"156.0"	"41.3"	
"13.7"	"0.2806"	"0.0229"	"0.0227"	"0.0223"	"0.3"	"173.4"	"156.6"	"41.1"	
"15.6"	"0.2806"	"0.0229"	"0.0243"	"0.0240"	"0.3"	"173.3"	"149.3"	"39.4"	
"17.7"	"0.2253"	"0.0225"	"0.0231"	"0.0302"	"0.1"	"175.3"	"154.8"	"33.5"	
"19.7"	"0.2253"	"0.0233"	"0.0251"	"0.0269"	"0.1"	"171.0"	"145.9"	"36.5"	
"21.6"	"	"0.0232"	"0.0232"	"0.0266"	"0.0"	"171.8"	"154.4"	"36.8"	
"23.6"	"0.2806"	"0.0227"	"0.0239"	"0.0295"	"0.3"	"174.1"	"151.1"	"34.1"	
"25.7"	"0.2253"	"0.0226"	"0.0237"	"0.0228"	"0.1"	"174.6"	"152.1"	"40.6"	
"27.6"	"0.2253"	"0.0226"	"0.0246"	"0.0293"	"0.1"	"174.8"	"148.3"	"34.3"	
"29.6"	"0.2253"	"0.0216"	"0.0246"	"0.0285"	"0.1"	"180.0"	"148.1"	"35.0"	
"31.6"	"0.2253"	"0.0243"	"0.0217"	"0.0285"	"0.1"	"166.1"	"161.1"	"35.0"	
"33.6"	"	"0.0194"	"0.0201"	"0.0205"	"0.0"	"192.3"	"168.9"	"43.1"	
"35.6"	"	"0.0075"	"0.0070"	"0.0074"	"0.0"	"477.0"	"489.3"	"106.0"	
"37.6"	"0.2253"	"0.0118"	"0.0120"	"0.0136"	"0.1"	"270.8"	"247.8"	"54.8"	
"39.6"	"0.3129"	"0.0213"	"0.0233"	"0.0253"	"0.4"	"181.4"	"153.8"	"38.0"	
"41.6"	"0.2806"	"0.0215"	"0.0238"	"0.0269"	"0.3"	"180.6"	"151.5"	"36.5"	
"43.6"	"0.2253"	"0.0226"	"0.0242"	"0.0248"	"0.1"	"174.6"	"149.8"	"38.5"	
"45.6"	"0.2253"	"0.0224"	"0.0234"	"0.0330"	"0.1"	"176.0"	"153.1"	"31.1"	
"47.5"	"	"0.0211"	"0.0235"	"0.0281"	"0.0"	"183.0"	"152.8"	"35.4"	
"49.6"	"0.2253"	"0.0211"	"0.0220"	"0.0264"	"0.1"	"182.5"	"159.6"	"37.0"	
"51.6"	"	"0.0221"	"0.0216"	"0.0257"	"0.0"	"177.1"	"161.4"	"37.6"	
"53.5"	"	"0.0223"	"0.0223"	"0.0198"	"0.0"	"176.3"	"158.4"	"43.9"	
"55.5"	"	"0.0233"	"0.0218"	"0.0243"	"0.0"	"170.9"	"160.4"	"39.0"	
"57.5"	"0.3129"	"0.0206"	"0.0212"	"0.0266"	"0.4"	"185.4"	"163.6"	"36.8"	
"59.5"	"0.2253"	"0.0220"	"0.0230"	"0.0240"	"0.1"	"177.9"	"155.3"	"39.4"	
"61.5"	"0.2253"	"0.0223"	"0.0232"	"0.0266"	"0.1"	"176.5"	"154.3"	"36.8"	
"63.5"	"0.2806"	"0.0214"	"0.0232"	"0.0264"	"0.3"	"181.1"	"154.3"	"37.0"	
"65.5"	"	"0.0211"	"0.0236"	"0.0258"	"0.0"	"182.5"	"152.6"	"37.5"	
"67.5"	"0.2253"	"0.0211"							

PBAPS 3, 2001 Data												
X25N	Areal Density, gB10/cm ²				Count Rate, cps							
Elev	*Det-1*	*Det-2*	*Det-3*	*Det-4*	*Det-1*	*Det-2*	*Det-3*	*Det-4*	*Det-1*	*Det-2*	*Det-3*	*Det-4*
1.7	0.1985	0.0212	0.0189	0.0153	0.1	182.3	175.4	51.1				
3.7	0.2861	0.0274	0.0223	0.0204	0.4	151.3	158.8	44.8				
5.6	0.2537	0.0227	0.0217	0.0220	0.3	174.3	161.8	43.0				
7.6	0.1985	0.0189	0.0155	0.0136	0.1	195.5	193.5	56.8				
9.6	0.1985	0.0244	0.0234	0.0236	0.1	165.4	154.0	41.3				
11.6	0.3413	0.0282	0.0281	0.0281	0.8	147.9	134.3	36.6				
13.6		0.0257	0.0257	0.0281	0.0	159.3	144.0	36.6				
15.5	0.1985	0.0252	0.0233	0.0231	0.1	161.5	154.1	41.8				
17.6	0.1985	0.0216	0.0241	0.0232	0.1	179.8	150.9	41.6				
19.5	0.2861	0.0232	0.0241	0.0233	0.4	171.6	150.6	41.5				
21.5	0.2537	0.0230	0.0237	0.0254	0.3	172.8	152.6	39.4				
23.5	0.1985	0.0198	0.0196	0.0237	0.1	189.9	171.8	41.1				
25.5	0.2537	0.0096	0.0093	0.0105	0.3	361.0	362.3	76.8				
27.5	0.1985	0.0212	0.0190	0.0235	0.1	182.0	175.0	41.4				
29.4	0.1985	0.0259	0.0235	0.0303	0.1	158.4	153.3	34.6				
31.4	0.1985	0.0254	0.0232	0.0291	0.1	160.5	154.8	35.8				
33.4	0.1985	0.0250	0.0230	0.0232	0.1	162.8	155.6	41.6				
35.4	0.1985	0.0236	0.0249	0.0298	0.1	169.4	147.3	35.1				
37.4	0.1985	0.0254	0.0255	0.0285	0.1	160.4	144.9	36.3				
39.3	0.3090	0.0248	0.0251	0.0252	0.5	163.8	146.6	39.5				
41.4	0.1985	0.0235	0.0244	0.0270	0.1	170.3	149.5	37.8				
43.3	0.2537	0.0248	0.0238	0.0256	0.3	163.6	152.0	39.1				
45.3		0.0235	0.0235	0.0274	0.0	170.3	153.6	37.4				
47.3	0.2537	0.0240	0.0243	0.0215	0.3	167.4	149.9	43.5				
49.3	0.2861	0.0266	0.0235	0.0237	0.4	155.0	153.5	41.1				
51.3	0.1985	0.0238	0.0231	0.0280	0.1	168.4	155.4	36.8				
53.2	0.2861	0.0262	0.0228	0.0300	0.4	156.6	156.4	34.9				
55.2	0.2537	0.0252	0.0234	0.0237	0.3	161.4	154.0	41.1				
57.1	0.2537	0.0269	0.0244	0.0274	0.3	153.6	149.5	37.4				
59.2	0.1985	0.0257	0.0242	0.0289	0.1	159.4	150.5	35.9				
61.1		0.0259	0.0228	0.0262	0.0	158.3	156.6	38.5				
63.1	0.2861	0.0090	0.0079	0.0086	0.4	300.9	437.0	96.1				
65.1	0.3090	0.0100	0.0101	0.0105	0.5	344.3	323.4	76.5				
67.1	0.1985	0.0256	0.0255	0.0259	0.1	159.8	144.9	38.9				
69.1	0.1985	0.0247	0.0250	0.0256	0.1	164.3	147.0	39.1				
71.0	0.2537	0.0241	0.0238	0.0278	0.3	167.0	152.0	37.0				
73.0	0.1985	0.0261	0.0234	0.0283	0.1	157.3	153.9	36.5				
75.0	0.2537	0.0250	0.0251	0.0304	0.3	162.8	146.5	34.5				
77.0	0.3268	0.0260	0.0247	0.0353	0.6	157.9	148.3	30.4				
79.0	0.2537	0.0252	0.0232	0.0330	0.3	161.4	154.9	32.3				
80.9	0.2537	0.0266	0.0245	0.0358	0.3	154.8	149.0	30.0				
83.0	0.1985	0.0245	0.0257	0.0292	0.1	165.0	143.9	35.6				
84.9	0.1985	0.0256	0.0248	0.0304	0.1	159.9	147.9	34.5				
86.9	0.1985	0.0261	0.0230	0.0250	0.1	157.4	155.6	39.8				
88.9	0.1985	0.0249	0.0239	0.0236	0.1	162.9	151.8	41.3				
90.9		0.0233	0.0224	0.0192	0.0	171.3	158.3	46.3				
92.9	0.1985	0.0238	0.0243	0.0218	0.1	168.4	149.9	43.3				
94.8	0.2537	0.0237	0.0224	0.0280	0.3	169.3	158.4	36.8				
96.8	0.2537	0.0240	0.0206	0.0232	0.3	167.8	166.9	41.6				
98.8	0.2537	0.0225	0.0221	0.0274	0.3	175.1	160.0	37.4				
100.4	0.1985	0.0232	0.0197	0.0266	0.1	171.8	171.5	38.1				
102.8		0.0106	0.0096	0.0106	0.0	319.6	345.3	75.6				
104.7	0.2861	0.0085	0.0083	0.0087	0.4	417.9	413.6	94.8				
106.7	0.1985	0.0237	0.0238	0.0239	0.1	169.1	152.1	40.9				
108.7	0.2537	0.0226	0.0252	0.0288	0.3	174.5	146.3	36.0				
110.7	0.2537	0.0240	0.0259	0.0254	0.3	167.5	143.1	39.4				
112.7	0.1985	0.0252	0.0225	0.0259	0.1	161.6	157.9	38.9				
114.6	0.1985	0.0270	0.0231	0.0201	0.1	153.3	155.4	45.1				
116.7	0.1985	0.0246	0.0251	0.0302	0.1	164.4	146.5	34.8				
118.6	0.1985	0.0242	0.0260	0.0245	0.1	166.3	142.6	40.3				
120.6	0.2861	0.0259	0.0228	0.0248	0.4	158.0	156.8	40.0				
122.5	0.3090	0.0254	0.0218	0.0381	0.5	160.5	161.1	28.3				
124.6		0.0226	0.0249	0.0288	0.0	174.8	147.4	36.0				
126.6	0.1985	0.0220	0.0224	0.0316	0.1	177.6	158.4	33.5				
128.5	0.3821	0.0221	0.0230	0.0291	1.3	177.5	155.6	35.8				
130.5	0.1985	0.0233	0.0242	0.0323	0.1	170.9	150.5	32.9				
132.5	0.1985	0.0223	0.0249	0.0314	0.1	176.5	147.4	33.6				
134.5	0.2537	0.0211	0.0220	0.0299	0.3	182.5	160.3	35.0				
136.4	0.1985	0.0145	0.0128	0.0152	0.1	224.6	227.1	51.3				
138.4	0.2537	0.0184	0.0165	0.0201	0.3	198.1	188.1	45.1				
140.4	0.0209	0.0187	0.0289	0.0183	0.1	183.9	176.1	35.9				
142.4	0.2537	0.0043	0.0036	0.0037	0.3	729.1	786.0	168.9				
144.4	0.2861	-0.0015	-0.0019	-0.0023	0.4	1542.1	1657.1	339.5				

"PBAPS 3, 2001 Data"												
"X25W"	Areal Density, gB10/cm ²				"Count Rate, cps"							
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"0.1866"	"0.0071"	"0.0069"	"0.0066"	"0.3"	"531.8"	"546.4"	"335.1"				
"3.7"	"0.2419"	"0.0248"	"0.0238"	"0.0234"	"0.5"	"172.9"	"165.1"	"114.3"				
"5.7"	"0.1866"	"0.0263"	"0.0261"	"0.0244"	"0.3"	"165.0"	"154.5"	"111.3"				
"7.6"	"0.1866"	"0.0233"	"0.0263"	"0.0247"	"0.3"	"180.6"	"153.4"	"110.4"				
"9.7"	"0.1866"	"0.0244"	"0.0256"	"0.0263"	"0.3"	"174.8"	"156.8"	"105.9"				
"11.6"	"0.2419"	"0.0239"	"0.0250"	"0.0243"	"0.5"	"177.4"	"159.3"	"111.6"				
"13.6"	"0.2597"	"0.0212"	"0.0234"	"0.0222"	"0.6"	"192.3"	"167.1"	"118.0"				
"15.6"	"	"0.0230"	"0.0234"	"0.0264"	"0.0"	"182.4"	"166.8"	"105.8"				
"17.6"	"0.2189"	"0.0230"	"0.0243"	"0.0255"	"0.4"	"182.4"	"162.6"	"108.3"				
"19.6"	"0.1313"	"0.0238"	"0.0245"	"0.0247"	"0.1"	"177.9"	"161.9"	"110.5"				
"21.6"	"0.1313"	"0.0230"	"0.0244"	"0.0233"	"0.1"	"182.5"	"162.1"	"114.6"				
"23.5"	"0.1866"	"0.0242"	"0.0264"	"0.0258"	"0.3"	"176.0"	"152.9"	"107.4"				
"25.6"	"0.2597"	"0.0228"	"0.0276"	"0.0246"	"0.6"	"183.6"	"147.8"	"110.8"				
"27.5"	"0.2419"	"0.0247"	"0.0248"	"0.0253"	"0.5"	"173.5"	"160.3"	"108.9"				
"29.5"	"0.2419"	"0.0239"	"0.0254"	"0.0253"	"0.5"	"177.3"	"157.4"	"108.9"				
"31.5"	"0.2189"	"0.0234"	"0.0241"	"0.0247"	"0.4"	"180.3"	"163.8"	"110.5"				
"33.5"	"0.1866"	"0.0114"	"0.0106"	"0.0105"	"0.3"	"301.1"	"325.6"	"211.4"				
"35.5"	"0.1313"	"0.0077"	"0.0077"	"0.0080"	"0.1"	"489.6"	"489.4"	"282.4"				
"37.5"	"	"0.0235"	"0.0240"	"0.0230"	"0.0"	"179.8"	"164.3"	"115.4"				
"39.4"	"0.2597"	"0.0241"	"0.0240"	"0.0250"	"0.6"	"176.4"	"164.0"	"109.5"				
"41.5"	"0.1313"	"0.0256"	"0.0246"	"0.0234"	"0.1"	"168.9"	"161.3"	"114.3"				
"43.4"	"0.1866"	"0.0237"	"0.0260"	"0.0251"	"0.3"	"178.4"	"154.9"	"109.4"				
"45.4"	"0.2742"	"0.0248"	"0.0256"	"0.0258"	"0.8"	"172.5"	"156.5"	"107.5"				
"47.4"	"0.2189"	"0.0239"	"0.0257"	"0.0251"	"0.4"	"177.5"	"156.3"	"109.3"				
"49.4"	"0.1313"	"0.0245"	"0.0250"	"0.0252"	"0.1"	"174.1"	"159.4"	"109.0"				
"51.4"	"0.2189"	"0.0246"	"0.0253"	"0.0272"	"0.4"	"173.9"	"157.9"	"103.5"				
"53.4"	"0.2597"	"0.0223"	"0.0252"	"0.0230"	"0.6"	"186.1"	"158.4"	"115.6"				
"55.3"	"0.1313"	"0.0237"	"0.0240"	"0.0275"	"0.1"	"178.8"	"164.3"	"102.8"				
"57.3"	"0.1866"	"0.0245"	"0.0249"	"0.0278"	"0.3"	"174.1"	"159.6"	"101.9"				
"59.4"	"0.2189"	"0.0229"	"0.0232"	"0.0269"	"0.4"	"182.9"	"168.1"	"104.4"				
"61.3"	"0.2597"	"0.0224"	"0.0232"	"0.0249"	"0.6"	"185.6"	"168.0"	"109.9"				
"63.3"	"0.2597"	"0.0239"	"0.0240"	"0.0227"	"0.6"	"177.3"	"163.9"	"116.3"				
"65.3"	"0.1866"	"0.0234"	"0.0213"	"0.0254"	"0.3"	"180.3"	"177.6"	"108.6"				
"67.3"	"0.1866"	"0.0245"	"0.0222"	"0.0258"	"0.3"	"174.4"	"172.8"	"107.3"				
"69.3"	"0.2189"	"0.0243"	"0.0248"	"0.0242"	"0.4"	"175.4"	"160.5"	"111.9"				
"71.2"	"0.1866"	"0.0233"	"0.0238"	"0.0232"	"0.3"	"180.9"	"165.0"	"115.0"				
"73.2"	"0.1313"	"0.0246"	"0.0238"	"0.0253"	"0.1"	"173.6"	"165.3"	"108.8"				
"75.3"	"0.2597"	"0.0232"	"0.0239"	"0.0244"	"0.6"	"181.3"	"164.8"	"111.3"				
"77.2"	"0.2419"	"0.0228"	"0.0255"	"0.0242"	"0.5"	"183.3"	"157.0"	"111.9"				
"79.2"	"0.2419"	"0.0236"	"0.0260"	"0.0244"	"0.5"	"179.3"	"154.8"	"111.3"				
"81.2"	"0.2419"	"0.0233"	"0.0241"	"0.0250"	"0.5"	"180.6"	"163.6"	"109.6"				
"83.2"	"	"0.0215"	"0.0248"	"0.0232"	"0.0"	"190.5"	"160.4"	"114.8"				
"85.2"	"0.2419"	"0.0214"	"0.0248"	"0.0256"	"0.5"	"191.1"	"160.5"	"107.9"				
"87.1"	"0.2189"	"0.0221"	"0.0227"	"0.0258"	"0.4"	"187.3"	"170.5"	"107.3"				
"89.1"	"0.2419"	"0.0150"	"0.0137"	"0.0119"	"0.5"	"231.8"	"231.5"	"180.3"				
"91.2"	"0.1313"	"0.0051"	"0.0048"	"0.0063"	"0.1"	"692.2"	"727.5"	"343.9"				
"93.1"	"0.1313"	"0.0160"	"0.0180"	"0.0216"	"0.1"	"224.9"	"195.4"	"119.6"				
"95.1"	"0.2419"	"0.0216"	"0.0239"	"0.0248"	"0.5"	"190.1"	"164.4"	"110.1"				
"97.1"	"0.1866"	"0.0220"	"0.0228"	"0.0262"	"0.3"	"187.9"	"169.9"	"106.3"				
"99.1"	"0.2189"	"0.0221"	"0.0255"	"0.0240"	"0.4"	"187.4"	"157.1"	"112.6"				
"101.1"	"0.2189"	"0.0224"	"0.0237"	"0.0244"	"0.4"	"185.9"	"165.4"	"111.4"				
"103.0"	"0.1866"	"0.0244"	"0.0241"	"0.0255"	"0.3"	"175.0"	"163.4"	"108.1"				
"105.0"	"0.1866"	"0.0230"	"0.0233"	"0.0239"	"0.3"	"182.3"	"167.6"	"112.9"				
"107.0"	"0.1313"	"0.0230"	"0.0239"	"0.0245"	"0.1"	"182.1"	"164.4"	"111.0"				
"109.0"	"0.1866"	"0.0232"	"0.0270"	"0.0230"	"0.3"	"181.4"	"150.3"	"115.6"				
"111.0"	"0.2597"	"0.0234"	"0.0247"	"0.0250"	"0.6"	"180.4"	"160.9"	"109.8"				
"113.0"	"0.2189"	"0.0223"	"0.0231"	"0.0223"	"0.4"	"186.0"	"168.6"	"117.5"				
"114.9"	"0.2189"	"0.0232"	"0.0244"	"0.0217"	"0.4"	"181.1"	"162.4"	"119.4"				
"117.0"	"0.2865"	"0.0233"	"0.0234"	"0.0246"	"0.9"	"180.6"	"167.0"	"110.8"				
"119.0"	"0.1866"	"0.0230"	"0.0257"	"0.0261"	"0.3"	"182.3"	"156.0"	"106.5"				
"120.9"	"0.1866"	"0.0245"	"0.0233"	"0.0231"	"0.1"	"174.5"	"167.4"	"115.1"				
"122.9"	"0.1313"	"0.0235"	"0.0234"	"0.0247"	"0.3"	"179.5"	"167.1"	"110.6"				
"124.9"	"0.2419"	"0.0220"	"0.0226"	"0.0238"	"0.5"	"188.0"	"170.9"	"113.0"				
"126.9"	"0.2189"	"0.0250"	"0.0258"	"0.0231"	"0.4"	"171.6"	"155.9"	"115.1"				
"128.9"	"0.2189"	"0.0230"	"0.0273"	"0.0247"	"0.4"	"182.4"	"149.0"	"110.6"				
"130.8"	"0.2189"	"0.0248"	"0.0252"	"0.0261"	"0.4"	"172.6"	"158.3"	"106.5"				
"132.9"	"0.2865"	"0.0237"	"0.0246"	"0.0256"	"0.9"	"178.5"	"161.1"	"107.9"				
"134.9"	"0.2419"	"0.0251"	"0.0246"	"0.0239"	"0.5"	"171.4"	"161.3"	"112.9"				
"136.8"	"0.1866"	"0.0238"	"0.0232"	"0.0236"	"0.3"	"177.8"	"168.1"	"113.6"				
"138.8"	"0.2189"	"0.0141"	"0.0138"	"0.0131"	"0.4"	"241.4"	"231.0"	"161.6"				
"140.8"	"0.1866"	"0.0117"	"0.0110"	"0.0117"	"0.3"	"290.0"	"310.0"	"184.9"				
"142.8"	"0.1866"	"0.0010"	"0.0007"	"0.0005"	"0.3"	"1184.5"	"1265.1"	"672.8"				
"144.8"	"0.1866"	"-0.0017"	"-0.0021"	"-0.0025"	"0.3"	"1689.0"	"1848.6"	"958.8"				

PBAPS 3. 2001 Data								
"X27E"	Areal Density, gB10/cm ²				Count Rate, cps			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"0.0287"	"0.0264"	"0.0289"	"0.0"	"164.9"	"160.3"	"100.5"	
"3.7"	"0.0291"	"0.0296"	"0.0297"	"0.0"	"163.3"	"146.3"	"98.4"	
"5.8"	"0.0283"	"0.0275"	"0.0289"	"0.0"	"166.9"	"155.4"	"100.5"	
"7.8"	"0.0271"	"0.0283"	"0.0328"	"0.0"	"173.0"	"151.6"	"90.7"	
"9.8"	"0.1969"	"0.0302"	"0.0306"	"0.0315"	"0.1"	"157.6"	"141.9"	"94.0"
"11.8"	"0.0281"	"0.0277"	"0.0319"	"0.0"	"167.9"	"154.4"	"93.0"	
"13.9"	"0.02521"	"0.0114"	"0.0106"	"0.0128"	"0.3"	"324.4"	"342.3"	"166.3"
"15.9"	"0.02845"	"0.0222"	"0.0185"	"0.0196"	"0.4"	"200.8"	"201.8"	"128.0"
"17.9"	"0.1969"	"0.0262"	"0.0257"	"0.0310"	"0.1"	"178.1"	"163.5"	"95.1"
"19.9"	"0.1969"	"0.0286"	"0.0255"	"0.0312"	"0.1"	"165.8"	"164.8"	"94.6"
"22.0"	"0.0288"	"0.0249"	"0.0296"	"0.0"	"164.8"	"167.5"	"98.6"	
"24.0"	"0.0267"	"0.0260"	"0.0297"	"0.0"	"175.4"	"162.4"	"98.5"	
"26.0"	"0.0266"	"0.0266"	"0.0314"	"0.0"	"175.8"	"159.4"	"94.3"	
"28.0"	"0.02845"	"0.0270"	"0.0237"	"0.0314"	"0.4"	"173.8"	"173.4"	"94.3"
"30.1"	"0.1969"	"0.0265"	"0.0242"	"0.0300"	"0.1"	"176.3"	"170.8"	"97.8"
"32.1"	"0.1969"	"0.0283"	"0.0252"	"0.0294"	"0.1"	"167.3"	"165.8"	"99.1"
"34.1"	"0.0253"	"0.0255"	"0.0308"	"0.0"	"182.5"	"164.5"	"95.7"	
"36.1"	"0.0257"	"0.0262"	"0.0309"	"0.0"	"180.6"	"161.1"	"95.4"	
"38.2"	"0.1969"	"0.0275"	"0.0259"	"0.0341"	"0.1"	"171.1"	"162.9"	"87.8"
"40.2"	"0.0260"	"0.0250"	"0.0329"	"0.0"	"178.8"	"167.1"	"90.5"	
"42.2"	"0.0273"	"0.0226"	"0.0338"	"0.0"	"172.3"	"179.0"	"88.5"	
"44.3"	"0.1969"	"0.0244"	"0.0227"	"0.0310"	"0.1"	"187.8"	"178.5"	"95.1"
"46.3"	"0.1969"	"0.0260"	"0.0237"	"0.0331"	"0.1"	"178.8"	"173.4"	"90.0"
"48.3"	"0.02521"	"0.0256"	"0.0221"	"0.0278"	"0.3"	"180.9"	"181.8"	"103.5"
"50.4"	"0.1969"	"0.0117"	"0.0113"	"0.0123"	"0.1"	"312.6"	"311.1"	"173.8"
"52.4"	"0.1969"	"0.0092"	"0.0084"	"0.0097"	"0.1"	"433.8"	"464.9"	"236.8"
"54.4"	"0.02521"	"0.0250"	"0.0247"	"0.0310"	"0.3"	"184.3"	"168.3"	"95.3"
"56.5"	"0.1969"	"0.0276"	"0.0244"	"0.0336"	"0.1"	"170.5"	"170.0"	"89.0"
"58.5"	"0.1969"	"0.0279"	"0.0268"	"0.0292"	"0.1"	"168.9"	"158.4"	"99.6"
"60.5"	"0.0272"	"0.0252"	"0.0316"	"0.0"	"172.6"	"166.1"	"93.6"	
"62.5"	"0.1969"	"0.0245"	"0.0246"	"0.0320"	"0.1"	"187.0"	"168.9"	"92.6"
"64.6"	"0.0274"	"0.0248"	"0.0339"	"0.0"	"171.5"	"168.1"	"88.1"	
"66.6"	"0.1969"	"0.0262"	"0.0246"	"0.0308"	"0.1"	"177.9"	"169.0"	"95.7"
"68.6"	"0.1969"	"0.0249"	"0.0245"	"0.0296"	"0.1"	"185.1"	"169.5"	"98.6"
"70.6"	"0.1969"	"0.0253"	"0.0242"	"0.0328"	"0.1"	"182.8"	"171.0"	"90.7"
"72.7"	"0.1969"	"0.0234"	"0.0242"	"0.0317"	"0.1"	"193.4"	"170.8"	"93.4"
"74.7"	"0.0247"	"0.0237"	"0.0327"	"0.0"	"185.9"	"173.4"	"91.1"	
"76.7"	"0.1969"	"0.0251"	"0.0253"	"0.0328"	"0.1"	"184.1"	"165.6"	"90.7"
"78.7"	"0.1969"	"0.0233"	"0.0239"	"0.0311"	"0.1"	"193.9"	"172.4"	"95.0"
"80.7"	"0.1969"	"0.0248"	"0.0253"	"0.0331"	"0.1"	"185.5"	"165.5"	"90.0"
"82.8"	"0.1969"	"0.0248"	"0.0253"	"0.0347"	"0.1"	"185.8"	"165.4"	"86.4"
"84.8"	"0.1969"	"0.0253"	"0.0246"	"0.0337"	"0.1"	"182.8"	"169.1"	"88.8"
"86.8"	"0.02521"	"0.0239"	"0.0269"	"0.0324"	"0.3"	"190.6"	"157.9"	"91.8"
"88.8"	"0.1969"	"0.0244"	"0.0247"	"0.0325"	"0.1"	"187.5"	"168.5"	"91.5"
"90.9"	"0.1969"	"0.0251"	"0.0220"	"0.0303"	"0.1"	"183.9"	"182.3"	"97.0"
"92.9"	"0.0074"	"0.0061"	"0.0072"	"0.0"	"548.0"	"630.4"	"316.8"	
"94.9"	"0.02521"	"0.0123"	"0.0123"	"0.0146"	"0.3"	"288.9"	"270.3"	"149.0"
"96.9"	"0.0255"	"0.0249"	"0.0330"	"0.0"	"181.9"	"167.4"	"90.3"	
"99.0"	"0.1969"	"0.0265"	"0.0247"	"0.0319"	"0.1"	"176.5"	"168.6"	"92.9"
"101.0"	"0.02521"	"0.0248"	"0.0248"	"0.0335"	"0.3"	"185.5"	"167.9"	"89.3"
"103.0"	"0.02521"	"0.0239"	"0.0245"	"0.0313"	"0.3"	"190.9"	"169.4"	"94.4"
"105.0"	"0.02521"	"0.0247"	"0.0261"	"0.0338"	"0.3"	"186.1"	"161.5"	"88.5"
"107.1"	"0.0270"	"0.0245"	"0.0299"	"0.0"	"173.9"	"169.5"	"98.0"	
"109.1"	"0.0254"	"0.0244"	"0.0309"	"0.0"	"182.0"	"169.6"	"95.5"	
"111.1"	"0.02845"	"0.0254"	"0.0259"	"0.0299"	"0.4"	"182.1"	"162.8"	"97.9"
"113.1"	"0.0271"	"0.0260"	"0.0285"	"0.0"	"173.3"	"162.0"	"101.6"	
"115.2"	"0.0256"	"0.0260"	"0.0276"	"0.0"	"181.1"	"162.1"	"103.9"	
"117.2"	"0.0249"	"0.0238"	"0.0308"	"0.0"	"185.1"	"173.0"	"95.7"	
"119.2"	"0.1969"	"0.0252"	"0.0245"	"0.0279"	"0.1"	"183.5"	"169.5"	"103.3"
"121.2"	"0.0266"	"0.0263"	"0.0341"	"0.0"	"175.9"	"161.0"	"87.8"	
"123.3"	"0.1969"	"0.0260"	"0.0245"	"0.0283"	"0.1"	"178.8"	"169.4"	"102.1"
"125.3"	"0.0270"	"0.0237"	"0.0301"	"0.0"	"173.8"	"173.3"	"97.5"	
"127.3"	"0.1969"	"0.0274"	"0.0239"	"0.0264"	"0.1"	"171.4"	"172.4"	"107.3"
"129.4"	"0.0257"	"0.0249"	"0.0258"	"0.0"	"180.5"	"167.3"	"108.9"	
"131.4"	"0.1969"	"0.0153"	"0.0131"	"0.0132"	"0.1"	"246.8"	"252.3"	"162.5"
"133.4"	"0.0151"	"0.0139"	"0.0149"	"0.0"	"248.8"	"240.3"	"146.1"	
"135.5"	"0.1969"	"0.0290"	"0.0235"	"0.0269"	"0.1"	"183.6"	"174.5"	"105.8"
"137.5"	"0.0295"	"0.0278"	"0.0268"	"0.0"	"161.0"	"153.9"	"106.1"	
"139.5"	"0.0263"	"0.0251"	"0.0233"	"0.0"	"177.5"	"166.5"	"116.4"	
"141.6"	"0.02521"	"0.0111"	"0.0106"	"0.0105"	"0.3"	"338.9"	"344.9"	"215.6"
"143.6"	"0.1969"	"0.0006"	"0.0011"	"0.0012"	"0.1"	"1560.5"	"1704.6"	"833.4"

"PBAPS 3. 2001 Data"								
"Y22N"	"Areal Density, gB10/cm^2"				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"0.0253"	"0.0113"	"0.0110"	"0.0110"	"0.1"	"297.1"	"293.9"	"184.4"
"3.7"	"0.0805"	"0.0249"	"0.0250"	"0.0250"	"0.9"	"167.3"	"151.6"	"101.0"
"5.7"	"0.0253"	"0.0260"	"0.0252"	"0.0255"	"0.1"	"161.6"	"150.4"	"99.8"
"7.6"	"0.0253"	"0.0255"	"0.0252"	"0.0249"	"0.1"	"164.1"	"150.5"	"101.3"
"9.7"	"0.0806"	"0.0256"	"0.0236"	"0.0232"	"0.3"	"163.8"	"157.9"	"105.9"
"11.7"	"0.0806"	"0.0280"	"0.0248"	"0.0234"	"0.3"	"152.5"	"152.1"	"105.3"
"13.6"	"	"0.0305"	"0.0267"	"0.0253"	"0.0"	"141.3"	"144.0"	"100.3"
"15.6"	"0.0806"	"0.0259"	"0.0229"	"0.0212"	"0.3"	"162.4"	"160.9"	"111.6"
"17.7"	"0.0253"	"0.0274"	"0.0251"	"0.0239"	"0.1"	"155.3"	"150.9"	"103.9"
"19.6"	"0.0253"	"0.0269"	"0.0248"	"0.0231"	"0.1"	"157.3"	"152.4"	"106.1"
"21.6"	"	"0.0278"	"0.0240"	"0.0231"	"0.0"	"153.3"	"156.1"	"106.3"
"23.6"	"0.0253"	"0.0278"	"0.0259"	"0.0221"	"0.1"	"153.4"	"147.4"	"109.0"
"25.6"	"0.0253"	"0.0270"	"0.0236"	"0.0218"	"0.1"	"156.8"	"157.9"	"109.8"
"27.6"	"0.03129"	"0.0263"	"0.0244"	"0.0210"	"0.4"	"160.3"	"154.3"	"112.0"
"29.6"	"0.0806"	"0.0280"	"0.0253"	"0.0230"	"0.3"	"152.3"	"150.0"	"106.4"
"31.5"	"0.0806"	"0.0282"	"0.0250"	"0.0215"	"0.3"	"151.5"	"151.5"	"110.8"
"33.6"	"0.0253"	"0.0277"	"0.0259"	"0.0224"	"0.1"	"153.8"	"147.5"	"108.1"
"35.6"	"0.03129"	"0.0282"	"0.0254"	"0.0249"	"0.4"	"151.4"	"149.6"	"101.4"
"37.5"	"0.0253"	"0.0264"	"0.0225"	"0.0194"	"0.1"	"160.0"	"162.8"	"116.8"
"39.5"	"0.0253"	"0.0239"	"0.0216"	"0.0196"	"0.1"	"172.3"	"167.0"	"116.4"
"41.6"	"0.03536"	"0.0297"	"0.0272"	"0.0247"	"0.6"	"144.5"	"142.1"	"101.9"
"43.5"	"0.0358"	"0.0289"	"0.0256"	"0.0227"	"0.5"	"148.1"	"148.8"	"107.4"
"45.5"	"	"0.0275"	"0.0249"	"0.0221"	"0.0"	"154.4"	"151.9"	"108.9"
"47.5"	"	"0.0283"	"0.0261"	"0.0229"	"0.0"	"150.9"	"146.6"	"106.8"
"49.5"	"0.0806"	"0.0266"	"0.0269"	"0.0247"	"0.3"	"158.9"	"143.4"	"101.8"
"51.5"	"0.0806"	"0.0283"	"0.0255"	"0.0227"	"0.3"	"151.1"	"149.5"	"107.1"
"53.5"	"	"0.0289"	"0.0261"	"0.0212"	"0.0"	"148.3"	"146.9"	"111.6"
"55.4"	"0.0253"	"0.0293"	"0.0277"	"0.0225"	"0.1"	"146.4"	"140.0"	"107.8"
"57.4"	"0.0253"	"0.0299"	"0.0269"	"0.0225"	"0.1"	"144.0"	"143.4"	"107.8"
"59.5"	"0.0253"	"0.0310"	"0.0258"	"0.0221"	"0.1"	"139.3"	"148.1"	"109.0"
"61.4"	"0.0253"	"0.0310"	"0.0274"	"0.0216"	"0.1"	"139.3"	"141.1"	"110.3"
"63.4"	"	"0.0291"	"0.0267"	"0.0229"	"0.0"	"147.3"	"144.3"	"106.8"
"65.4"	"0.0806"	"0.0283"	"0.0245"	"0.0230"	"0.3"	"151.0"	"153.8"	"106.4"
"67.4"	"0.0806"	"0.0301"	"0.0280"	"0.0229"	"0.3"	"142.9"	"139.0"	"106.8"
"69.4"	"	"0.0310"	"0.0277"	"0.0226"	"0.0"	"139.3"	"139.9"	"107.6"
"71.4"	"	"0.0297"	"0.0271"	"0.0244"	"0.0"	"144.8"	"142.6"	"102.6"
"73.3"	"0.0806"	"0.0299"	"0.0265"	"0.0250"	"0.3"	"143.8"	"145.1"	"101.0"
"75.4"	"0.03129"	"0.0297"	"0.0253"	"0.0212"	"0.4"	"144.8"	"150.3"	"111.6"
"77.4"	"	"0.0281"	"0.0257"	"0.0232"	"0.0"	"152.0"	"148.3"	"106.0"
"79.3"	"0.03129"	"0.0302"	"0.0275"	"0.0192"	"0.4"	"142.6"	"141.0"	"117.6"
"81.3"	"0.0253"	"0.0300"	"0.0244"	"0.0226"	"0.1"	"143.5"	"154.3"	"107.6"
"83.4"	"	"0.0287"	"0.0244"	"0.0205"	"0.0"	"149.0"	"154.3"	"113.5"
"85.3"	"0.0806"	"0.0289"	"0.0263"	"0.0219"	"0.3"	"148.4"	"145.9"	"109.6"
"87.3"	"0.03129"	"0.0196"	"0.0145"	"0.0140"	"0.4"	"196.0"	"209.5"	"139.9"
"89.3"	"0.0806"	"0.0303"	"0.0243"	"0.0213"	"0.3"	"142.1"	"154.6"	"111.3"
"91.3"	"0.03129"	"0.0288"	"0.0228"	"0.0192"	"0.4"	"148.6"	"161.6"	"117.6"
"93.3"	"0.03129"	"0.0287"	"0.0235"	"0.0223"	"0.4"	"149.3"	"158.0"	"108.4"
"95.3"	"0.0806"	"0.0285"	"0.0251"	"0.0202"	"0.3"	"150.0"	"151.1"	"114.4"
"97.2"	"0.0253"	"0.0285"	"0.0248"	"0.0208"	"0.1"	"150.1"	"152.3"	"112.6"
"99.3"	"0.03129"	"0.0275"	"0.0261"	"0.0220"	"0.4"	"154.6"	"146.8"	"109.1"
"101.3"	"0.0806"	"0.0276"	"0.0252"	"0.0239"	"0.3"	"154.1"	"150.4"	"104.0"
"103.2"	"0.0253"	"0.0277"	"0.0251"	"0.0207"	"0.1"	"153.8"	"151.1"	"112.9"
"105.2"	"0.0806"	"0.0231"	"0.0228"	"0.0212"	"0.3"	"176.5"	"161.6"	"111.6"
"107.2"	"0.0806"	"0.0277"	"0.0235"	"0.0204"	"0.3"	"153.8"	"158.1"	"114.0"
"109.2"	"0.03129"	"0.0292"	"0.0262"	"0.0225"	"0.4"	"146.9"	"146.3"	"107.9"
"111.2"	"0.03129"	"0.0303"	"0.0250"	"0.0243"	"0.4"	"142.1"	"151.3"	"103.0"
"113.2"	"0.0806"	"0.0289"	"0.0284"	"0.0216"	"0.3"	"148.1"	"137.1"	"110.5"
"115.2"	"0.03129"	"0.0292"	"0.0241"	"0.0227"	"0.4"	"146.9"	"155.6"	"107.3"
"117.2"	"0.0253"	"0.0273"	"0.0259"	"0.0252"	"0.1"	"155.5"	"147.6"	"100.6"
"119.2"	"0.03129"	"0.0276"	"0.0266"	"0.0232"	"0.4"	"154.1"	"144.5"	"106.0"
"121.1"	"0.0806"	"0.0274"	"0.0247"	"0.0213"	"0.3"	"155.1"	"152.6"	"111.4"
"123.1"	"	"0.0290"	"0.0255"	"0.0220"	"0.0"	"147.8"	"149.4"	"109.3"
"125.2"	"0.03129"	"0.0290"	"0.0245"	"0.0238"	"0.4"	"148.0"	"153.9"	"104.1"
"127.1"	"	"0.0285"	"0.0256"	"0.0235"	"0.0"	"150.1"	"148.8"	"105.1"
"129.1"	"	"0.0274"	"0.0244"	"0.0231"	"0.0"	"154.9"	"154.3"	"106.1"
"131.1"	"0.03129"	"0.0254"	"0.0230"	"0.0229"	"0.4"	"164.8"	"160.4"	"106.8"
"133.1"	"0.0253"	"0.0252"	"0.0238"	"0.0242"	"0.1"	"165.6"	"156.6"	"103.1"
"135.1"	"0.0806"	"0.0254"	"0.0241"	"0.0266"	"0.3"	"164.8"	"155.4"	"96.9"
"137.1"	"0.0806"	"0.0270"	"0.0266"	"0.0233"	"0.3"	"157.0"	"144.6"	"105.5"
"139.1"	"0.03129"	"0.0265"	"0.0231"	"0.0216"	"0.4"	"159.5"	"160.3"	"110.5"
"141.1"	"0.0253"	"0.0151"	"0.0135"	"0.0137"	"0.1"	"224.4"	"223.8"	"143.3"
"143.1"	"0.0253"	"0.0003"	"-0.0004"	"-0.0007"	"0.1"	"1257.5"	"1391.4"	"712.1"

PBAPS 3. 2001 Data								
Y22S	Areal Density, gB10/cm ²				Count Rate, cps			
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
1.7	0.2130	0.0118	0.0115	0.0111	0.1	276.1	269.6	179.1
3.7	0.0233	0.0220	0.0228	0.0	0.0	172.9	161.1	105.8
5.7	0.2683	0.0245	0.0232	0.0214	0.3	166.8	155.8	109.6
7.7	0.0244	0.0241	0.0230	0.0	0.0	167.3	151.6	105.1
9.7	0.0249	0.0219	0.0230	0.0	0.0	164.9	161.5	105.0
11.7	0.2683	0.0250	0.0219	0.0224	0.3	164.1	161.9	106.8
13.7	0.0239	0.0230	0.0206	0.0	0.0	169.9	156.8	112.0
15.6	0.3006	0.0227	0.0228	0.0211	0.4	176.1	157.5	110.5
17.7	0.2130	0.0232	0.0246	0.0220	0.1	173.4	149.8	107.9
19.7	0.2130	0.0238	0.0236	0.0260	0.1	170.4	153.8	97.1
21.6	0.2130	0.0226	0.0221	0.0228	0.1	176.4	160.8	105.5
23.6	0.2130	0.0162	0.0143	0.0269	0.1	214.1	207.6	95.0
25.7	0.0219	0.0230	0.0210	0.0	0.0	180.1	156.5	110.8
27.6	0.2683	0.0246	0.0226	0.0234	0.3	166.0	158.5	103.9
29.6	0.2683	0.0250	0.0210	0.0221	0.3	164.1	165.8	107.6
31.6	0.0246	0.0234	0.0220	0.0	0.0	166.0	155.0	107.8
33.6	0.0238	0.0228	0.0229	0.0	0.0	170.0	157.5	105.3
35.6	0.2130	0.0233	0.0225	0.0232	0.1	172.8	158.8	104.6
37.6	0.0246	0.0251	0.0215	0.0	0.0	166.3	147.5	109.3
39.6	0.2130	0.0238	0.0230	0.0236	0.1	170.3	156.6	103.4
41.6	0.2683	0.0217	0.0217	0.0228	0.3	181.4	162.8	105.8
43.6	0.2683	0.0248	0.0228	0.0231	0.3	165.4	157.5	104.9
45.6	0.3235	0.0252	0.0207	0.0229	0.5	163.3	167.4	105.3
47.5	0.2130	0.0231	0.0215	0.0223	0.1	173.9	163.5	106.9
49.6	0.2683	0.0221	0.0231	0.0228	0.3	179.1	156.3	105.5
51.6	0.3006	0.0238	0.0233	0.0191	0.4	170.4	155.3	116.4
53.5	0.2130	0.0237	0.0218	0.0238	0.1	171.0	162.0	102.9
55.5	0.2130	0.0236	0.0222	0.0236	0.1	171.5	160.5	103.4
57.5	0.2130	0.0252	0.0213	0.0224	0.1	163.1	164.8	106.8
59.5	0.0248	0.0231	0.0239	0.0	0.0	165.3	156.3	102.8
61.5	0.2130	0.0253	0.0250	0.0255	0.1	162.8	147.8	98.5
63.5	0.0260	0.0232	0.0240	0.0	0.0	159.1	155.8	102.5
65.5	0.3006	0.0245	0.0225	0.0241	0.4	166.9	158.9	102.0
67.5	0.2683	0.0255	0.0243	0.0221	0.3	161.8	150.9	107.5
69.5	0.2130	0.0243	0.0201	0.0229	0.1	167.5	170.1	105.4
71.5	0.0158	0.0134	0.0141	0.0	0.0	216.8	219.0	137.4
73.5	0.2130	0.0146	0.0156	0.0207	0.1	226.5	194.3	111.6
75.5	0.2130	0.0170	0.0128	0.0126	0.1	208.8	228.3	151.5
77.5	0.0223	0.0227	0.0218	0.0	0.0	177.9	158.0	108.4
79.5	0.0223	0.0227	0.0215	0.0	0.0	178.1	158.0	109.1
81.4	0.2130	0.0235	0.0236	0.0248	0.1	172.0	154.1	100.4
83.5	0.2130	0.0232	0.0235	0.0244	0.1	173.3	154.3	101.3
85.5	0.2130	0.0228	0.0246	0.0261	0.1	175.3	149.6	96.9
87.4	0.2130	0.0240	0.0236	0.0248	0.1	169.3	153.8	100.4
89.4	0.2130	0.0246	0.0252	0.0233	0.1	166.1	147.0	104.3
91.5	0.2130	0.0236	0.0226	0.0251	0.1	171.4	158.3	99.5
93.4	0.2683	0.0246	0.0248	0.0240	0.3	166.1	148.6	102.5
95.4	0.0243	0.0240	0.0247	0.0	0.0	167.9	152.0	100.6
97.4	0.0245	0.0228	0.0225	0.0	0.0	166.6	157.4	106.4
99.4	0.0254	0.0232	0.0251	0.0	0.0	162.4	155.5	99.5
101.4	0.0257	0.0248	0.0244	0.0	0.0	161.0	148.8	101.3
103.4	0.0262	0.0242	0.0237	0.0	0.0	158.5	151.1	103.3
105.4	0.2683	0.0235	0.0232	0.0254	0.3	171.9	155.8	98.8
107.3	0.2683	0.0262	0.0220	0.0253	0.3	158.6	161.4	98.9
109.4	0.3006	0.0244	0.0236	0.0238	0.4	167.4	153.9	102.9
111.4	0.2683	0.0248	0.0249	0.0229	0.3	165.0	148.4	105.4
113.3	0.0236	0.0232	0.0249	0.0	0.0	171.4	155.9	100.0
115.3	0.2130	0.0237	0.0238	0.0238	0.1	170.6	153.0	103.0
117.4	0.2130	0.0230	0.0246	0.0227	0.1	174.4	149.8	105.9
119.3	0.2683	0.0234	0.0251	0.0238	0.3	172.5	147.3	102.9
121.3	0.2683	0.0235	0.0232	0.0242	0.3	171.9	155.5	101.9
123.3	0.0241	0.0233	0.0236	0.0	0.0	168.5	153.3	103.5
125.3	0.0244	0.0240	0.0253	0.0	0.0	167.4	152.4	98.9
127.3	0.2130	0.0238	0.0228	0.0253	0.1	170.5	157.5	99.0
129.3	0.2130	0.0252	0.0237	0.0267	0.1	163.0	153.6	95.5
131.3	0.0232	0.0250	0.0251	0.0	0.0	173.5	147.9	99.5
133.3	0.0239	0.0239	0.0247	0.0	0.0	169.5	152.8	100.6
135.3	0.3006	0.0234	0.0255	0.0242	0.4	172.5	145.9	101.8
137.3	0.2683	0.0237	0.0238	0.0258	0.3	170.6	153.1	97.6
139.2	0.3413	0.0233	0.0217	0.0231	0.6	172.8	162.6	104.8
141.3	0.0111	0.0112	0.0114	0.0	0.0	301.4	279.4	174.3
143.3	-0.0003	-0.0009	-0.0011	0.0	0.0	1334.9	1460.5	739.7

PBAPS 3. 2001 Data								
Y24N	Areal Density, gB10/cm^2				Count Rate, cps			
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
1.7	---	0.0185	0.0194	0.0228	0.0	191.1	166.1	46.9
3.7	---	0.0216	0.0205	0.0199	0.0	173.9	160.9	50.6
5.6	0.1377	0.0210	0.0218	0.0245	0.1	177.1	155.0	44.9
7.6	0.1377	0.0214	0.0190	0.0195	0.1	174.9	168.1	51.1
9.6	0.1377	0.0213	0.0171	0.0180	0.1	175.6	177.6	53.1
11.6	0.2482	0.0146	0.0140	0.0182	0.5	216.0	201.4	52.9
13.6	0.1930	0.0229	0.0240	0.0243	0.3	167.1	145.1	45.1
15.5	0.1377	0.0226	0.0229	0.0252	0.1	168.9	149.9	44.1
17.6	0.1377	0.0216	0.0224	0.0226	0.1	173.8	152.3	47.1
19.5	0.1377	0.0212	0.0208	0.0294	0.1	176.1	159.6	39.5
21.5	0.1377	0.0230	0.0232	0.0267	0.1	166.9	148.6	42.4
23.5	---	0.0226	0.0224	0.0259	0.0	169.0	152.0	43.3
25.5	0.1377	0.0197	0.0173	0.0219	0.1	184.1	176.5	48.0
27.5	---	0.0219	0.0211	0.0267	0.0	172.6	157.9	42.4
29.4	---	0.0226	0.0228	0.0287	0.0	168.6	150.4	40.3
31.4	---	0.0224	0.0221	0.0224	0.0	169.9	153.4	47.4
33.4	0.1377	0.0218	0.0229	0.0264	0.1	173.1	150.1	42.8
35.4	0.1930	0.0242	0.0225	0.0264	0.3	161.0	151.9	42.8
37.3	0.1377	0.0219	0.0206	0.0298	0.1	172.6	160.1	39.1
39.3	0.2253	0.0232	0.0209	0.0280	0.4	166.0	158.8	41.0
41.3	0.1377	0.0212	0.0208	0.0283	0.1	176.1	159.5	40.6
43.3	0.2253	0.0229	0.0218	0.0271	0.4	167.5	155.0	42.0
45.3	0.1930	0.0237	0.0221	0.0309	0.3	163.3	153.6	38.0
47.2	0.1377	0.0237	0.0204	0.0285	0.1	163.3	161.4	40.5
49.3	0.1930	0.0222	0.0228	0.0281	0.3	171.0	150.5	40.9
51.2	0.1377	0.0108	0.0104	0.0105	0.1	298.6	299.6	85.4
53.2	0.2253	0.0088	0.0081	0.0097	0.4	391.1	410.5	94.5
55.2	0.2253	0.0203	0.0215	0.0255	0.4	181.0	156.3	43.8
57.1	0.2253	0.0232	0.0208	0.0243	0.4	166.0	159.4	45.1
59.2	---	0.0217	0.0212	0.0298	0.0	173.3	157.4	39.1
61.1	0.1930	0.0221	0.0218	0.0258	0.3	171.6	154.8	43.4
63.1	0.1377	0.0233	0.0214	0.0288	0.1	165.4	156.6	40.1
65.0	0.1377	0.0226	0.0216	0.0278	0.1	168.9	155.9	41.3
67.1	0.1377	0.0228	0.0222	0.0309	0.1	168.0	153.1	38.0
69.0	0.2253	0.0231	0.0237	0.0274	0.4	166.1	146.8	41.6
71.0	0.1930	0.0235	0.0217	0.0269	0.3	164.4	155.5	42.1
73.0	---	0.0222	0.0219	0.0257	0.0	170.6	154.5	43.5
75.0	0.2482	0.0210	0.0227	0.0255	0.5	177.0	150.8	43.8
77.0	0.1930	0.0231	0.0223	0.0287	0.3	166.5	152.8	40.3
78.9	0.1930	0.0210	0.0222	0.0255	0.3	176.9	153.1	43.8
80.9	0.1930	0.0216	0.0224	0.0273	0.3	173.9	152.0	41.8
82.9	---	0.0203	0.0198	0.0248	0.0	180.8	163.9	44.5
84.9	---	0.0073	0.0059	0.0070	0.0	472.5	551.6	128.8
86.9	---	0.0107	0.0112	0.0153	0.0	302.4	268.3	57.0
88.8	0.1377	0.0203	0.0203	0.0300	0.1	180.6	161.6	38.9
90.9	0.1377	0.0214	0.0214	0.0335	0.1	175.0	156.5	35.5
92.8	0.1377	0.0214	0.0215	0.0338	0.1	175.0	156.3	35.3
94.8	0.1930	0.0193	0.0210	0.0262	0.3	186.6	158.5	43.0
96.8	0.1930	0.0203	0.0220	0.0266	0.3	180.9	154.1	42.5
98.8	0.1377	0.0218	0.0200	0.0283	0.1	172.8	163.3	40.6
100.8	0.1930	0.0196	0.0210	0.0251	0.3	184.8	158.4	44.3
102.7	---	0.0207	0.0190	0.0271	0.0	178.9	168.0	42.0
104.7	0.2253	0.0201	0.0214	0.0267	0.4	182.3	156.9	42.4
106.6	0.1930	0.0205	0.0210	0.0258	0.3	179.9	158.5	43.4
108.7	0.1377	0.0199	0.0206	0.0267	0.1	182.9	160.3	42.4
110.6	0.1930	0.0207	0.0210	0.0298	0.3	178.6	158.5	39.1
112.6	0.1377	0.0206	0.0212	0.0280	0.1	179.0	157.5	41.0
114.6	---	0.0221	0.0217	0.0314	0.0	171.1	155.1	37.5
116.6	---	0.0210	0.0207	0.0294	0.0	177.4	160.0	39.5
118.6	0.1377	0.0212	0.0219	0.0276	0.1	176.1	154.6	41.4
120.5	0.2253	0.0209	0.0225	0.0281	0.4	177.5	151.8	40.9
122.5	0.1377	0.0199	0.0204	0.0274	0.1	182.9	161.5	44.6
124.5	0.2253	0.0218	0.0210	0.0274	0.4	173.0	158.4	41.6
126.5	0.1377	0.0210	0.0206	0.0241	0.1	177.1	160.3	45.4
128.5	0.2253	0.0216	0.0221	0.0246	0.4	173.8	153.4	44.8
130.4	0.1377	0.0199	0.0201	0.0220	0.1	183.3	162.9	47.9
132.5	0.2482	0.0094	0.0090	0.0092	0.5	357.8	362.8	99.4
134.4	0.2660	0.0156	0.0155	0.0151	0.6	208.1	185.8	57.4
136.4	0.2660	0.0206	0.0212	0.0238	0.6	179.0	157.8	45.8
138.3	0.1377	0.0235	0.0202	0.0258	0.1	164.1	162.3	43.4
140.4	0.1377	0.0183	0.0194	0.0170	0.1	192.0	166.0	54.6
142.3	0.1377	0.0042	0.0039	0.0036	0.1	712.8	724.5	189.8
144.3	0.2253	-0.0015	-0.0019	-0.0023	0.4	1490.1	1596.3	376.8

"PBAPS 3, 2001 Data"								
"Y24S"	"Areal Density, gB10/cm^2"				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"0.0230"	"0.0239"	"0.0239"	"0.0148"	"0.0"	"172.9"	"151.6"	"43.0"
"3.7"	"0.1930"	"0.0239"	"0.0235"	"0.0120"	"0.1"	"168.5"	"153.5"	"52.8"
"5.6"	"0.0236"	"0.0246"	"0.0146"	"0.0"	"0.0"	"169.8"	"148.6"	"43.5"
"7.6"	"0.3035"	"0.0125"	"0.0122"	"0.0111"	"0.5"	"246.9"	"244.0"	"58.8"
"9.6"	"0.2482"	"0.0228"	"0.0221"	"0.0137"	"0.3"	"173.9"	"159.8"	"46.1"
"11.6"	"0.2806"	"0.0253"	"0.0243"	"0.0149"	"0.4"	"161.5"	"150.0"	"42.6"
"13.6"	"0.3035"	"0.0231"	"0.0234"	"0.0147"	"0.5"	"172.6"	"153.9"	"43.3"
"15.5"	"0.1930"	"0.0222"	"0.0221"	"0.0161"	"0.1"	"177.4"	"159.6"	"41.0"
"17.6"	"0.1930"	"0.0238"	"0.0246"	"0.0158"	"0.1"	"168.9"	"148.6"	"41.4"
"19.5"	"0.3213"	"0.0222"	"0.0245"	"0.0206"	"0.6"	"177.1"	"148.9"	"36.5"
"21.5"	"0.2482"	"0.0228"	"0.0247"	"0.0167"	"0.3"	"174.3"	"148.3"	"40.4"
"23.5"	"0.2806"	"0.0228"	"0.0234"	"0.0185"	"0.4"	"174.1"	"153.6"	"38.5"
"25.5"	"0.1930"	"0.0227"	"0.0261"	"0.0193"	"0.1"	"174.9"	"142.1"	"37.8"
"27.5"	"0.0224"	"0.0217"	"0.0182"	"0.0"	"0.0"	"176.3"	"161.5"	"38.9"
"29.4"	"0.2482"	"0.0112"	"0.0109"	"0.0101"	"0.3"	"294.1"	"291.4"	"65.8"
"31.4"	"0.2806"	"0.0103"	"0.0098"	"0.0089"	"0.4"	"331.1"	"336.1"	"76.1"
"33.4"	"0.1930"	"0.0221"	"0.0232"	"0.0225"	"0.1"	"177.9"	"154.6"	"34.8"
"35.4"	"0.1930"	"0.0212"	"0.0226"	"0.0217"	"0.1"	"182.9"	"157.4"	"35.5"
"37.3"	"0.1930"	"0.0210"	"0.0233"	"0.0151"	"0.1"	"183.6"	"154.3"	"42.1"
"39.3"	"0.1930"	"0.0235"	"0.0241"	"0.0144"	"0.1"	"170.5"	"150.8"	"44.0"
"41.3"	"0.2482"	"0.0221"	"0.0243"	"0.0146"	"0.3"	"177.9"	"150.0"	"43.4"
"43.3"	"0.2482"	"0.0221"	"0.0247"	"0.0139"	"0.3"	"177.9"	"148.3"	"45.4"
"45.3"	"0.2806"	"0.0212"	"0.0241"	"0.0188"	"0.4"	"182.9"	"150.8"	"38.3"
"47.2"	"0.0216"	"0.0254"	"0.0198"	"0.0"	"0.0"	"180.4"	"145.4"	"37.3"
"49.3"	"0.0205"	"0.0235"	"0.0193"	"0.0"	"0.0"	"186.4"	"153.5"	"37.8"
"51.2"	"0.2482"	"0.0209"	"0.0236"	"0.0167"	"0.3"	"184.3"	"152.9"	"40.4"
"53.2"	"0.1930"	"0.0202"	"0.0237"	"0.0192"	"0.1"	"188.3"	"152.4"	"37.9"
"55.2"	"0.2482"	"0.0204"	"0.0230"	"0.0230"	"0.3"	"187.1"	"155.8"	"34.3"
"57.1"	"0.1930"	"0.0204"	"0.0240"	"0.0201"	"0.1"	"186.9"	"151.4"	"37.0"
"59.2"	"0.2806"	"0.0201"	"0.0249"	"0.0189"	"0.4"	"188.8"	"147.1"	"38.1"
"61.1"	"0.2806"	"0.0216"	"0.0242"	"0.0170"	"0.4"	"180.4"	"150.3"	"40.1"
"63.1"	"0.1930"	"0.0219"	"0.0232"	"0.0239"	"0.1"	"178.9"	"154.9"	"33.5"
"65.0"	"0.2482"	"0.0215"	"0.0235"	"0.0240"	"0.3"	"181.1"	"153.4"	"33.4"
"67.1"	"0.2482"	"0.0205"	"0.0226"	"0.0229"	"0.3"	"186.6"	"157.5"	"34.4"
"69.0"	"0.1930"	"0.0231"	"0.0233"	"0.0229"	"0.1"	"172.4"	"154.4"	"34.4"
"71.0"	"0.2806"	"0.0221"	"0.0243"	"0.0196"	"0.4"	"177.6"	"149.8"	"37.5"
"73.0"	"0.1930"	"0.0199"	"0.0251"	"0.0197"	"0.1"	"189.9"	"146.4"	"37.4"
"75.0"	"0.0215"	"0.0244"	"0.0230"	"0.0"	"0.0"	"180.9"	"149.6"	"34.3"
"77.0"	"0.2482"	"0.0237"	"0.0245"	"0.0230"	"0.3"	"169.6"	"149.1"	"34.3"
"78.9"	"0.2482"	"0.0221"	"0.0236"	"0.0280"	"0.3"	"178.0"	"152.8"	"30.1"
"80.9"	"0.0214"	"0.0244"	"0.0250"	"0.0"	"0.0"	"181.6"	"149.3"	"32.5"
"82.9"	"0.2806"	"0.0232"	"0.0244"	"0.0299"	"0.4"	"172.1"	"149.3"	"28.6"
"84.9"	"0.2482"	"0.0230"	"0.0229"	"0.0243"	"0.3"	"173.1"	"156.1"	"33.1"
"86.9"	"0.0231"	"0.0233"	"0.0252"	"0.0"	"0.0"	"172.6"	"154.4"	"32.4"
"88.8"	"0.2806"	"0.0231"	"0.0265"	"0.0258"	"0.4"	"172.6"	"140.5"	"31.9"
"90.9"	"0.1930"	"0.0222"	"0.0247"	"0.0250"	"0.1"	"177.1"	"148.1"	"32.5"
"92.8"	"0.1930"	"0.0220"	"0.0241"	"0.0298"	"0.1"	"178.4"	"150.6"	"28.8"
"94.8"	"0.0226"	"0.0245"	"0.0281"	"0.0"	"0.0"	"175.1"	"148.9"	"30.0"
"96.8"	"0.1930"	"0.0224"	"0.0227"	"0.0258"	"0.1"	"176.4"	"156.9"	"31.9"
"98.8"	"0.0108"	"0.0100"	"0.0096"	"0.0"	"0.0"	"308.8"	"327.5"	"69.9"
"100.8"	"0.0042"	"0.0040"	"0.0046"	"0.0"	"0.0"	"741.4"	"746.5"	"124.3"
"102.7"	"0.2806"	"0.0167"	"0.0181"	"0.0230"	"0.4"	"209.0"	"179.5"	"34.3"
"104.7"	"0.1930"	"0.0224"	"0.0244"	"0.0304"	"0.1"	"176.4"	"149.4"	"28.3"
"106.6"	"0.0226"	"0.0228"	"0.0232"	"0.0"	"0.0"	"175.0"	"156.5"	"34.1"
"108.7"	"0.1930"	"0.0217"	"0.0229"	"0.0298"	"0.1"	"179.8"	"156.3"	"28.8"
"110.6"	"0.0216"	"0.0234"	"0.0259"	"0.0"	"0.0"	"180.6"	"153.6"	"31.8"
"112.6"	"0.1930"	"0.0228"	"0.0235"	"0.0273"	"0.1"	"174.1"	"153.4"	"30.6"
"114.6"	"0.1930"	"0.0213"	"0.0244"	"0.0225"	"0.1"	"182.1"	"149.4"	"34.8"
"116.6"	"0.0230"	"0.0229"	"0.0246"	"0.0"	"0.0"	"172.9"	"156.3"	"32.9"
"118.6"	"0.0234"	"0.0234"	"0.0222"	"0.0"	"0.0"	"171.0"	"154.0"	"35.0"
"120.5"	"0.3035"	"0.0242"	"0.0260"	"0.0215"	"0.5"	"167.0"	"142.8"	"35.6"
"122.5"	"0.1930"	"0.0216"	"0.0232"	"0.0240"	"0.1"	"180.8"	"154.8"	"33.4"
"124.5"	"0.2806"	"0.0233"	"0.0232"	"0.0261"	"0.4"	"171.6"	"154.8"	"31.6"
"126.5"	"0.2482"	"0.0227"	"0.0241"	"0.0228"	"0.3"	"174.8"	"150.6"	"34.5"
"128.5"	"0.2482"	"0.0225"	"0.0255"	"0.0259"	"0.3"	"175.6"	"144.9"	"31.8"
"130.4"	"0.1930"	"0.0223"	"0.0241"	"0.0256"	"0.1"	"176.9"	"150.9"	"32.0"
"132.5"	"0.0216"	"0.0241"	"0.0243"	"0.0"	"0.0"	"180.6"	"150.6"	"33.1"
"134.4"	"0.2806"	"0.0230"	"0.0247"	"0.0289"	"0.4"	"172.9"	"148.0"	"29.4"
"136.4"	"0.1930"	"0.0226"	"0.0234"	"0.0242"	"0.1"	"175.3"	"154.0"	"33.3"
"138.3"	"0.2806"	"0.0225"	"0.0241"	"0.0239"	"0.4"	"175.8"	"150.6"	"33.5"
"140.4"	"0.0182"	"0.0184"	"0.0177"	"0.0"	"0.0"	"199.8"	"177.8"	"39.4"
"142.3"	"0.3035"	"0.0037"	"0.0031"	"0.0020"	"0.5"	"784.9"	"843.9"	"167.9"
"144.3"	"0.1930"	"0.0014"	"0.0020"	"0.0025"	"0.1"	"1529.1"	"1680.1"	"284.3"

"PBAPS 3, 2001 Data"								
"Y26N"	"Areal Density, gB10/cm^2"				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"0.2806"	"0.0167"	"0.0145"	"0.0161"	"0.3"	"203.8"	"194.5"	"50.5"
"3.7"	"0.2806"	"0.0149"	"0.0141"	"0.0225"	"0.3"	"215.3"	"199.5"	"42.8"
"5.6"	"	"0.0203"	"0.0217"	"0.0278"	"0.0"	"182.6"	"155.3"	"37.3"
"7.6"	"0.2253"	"0.0226"	"0.0232"	"0.0251"	"0.1"	"170.4"	"148.3"	"39.9"
"9.6"	"0.2806"	"0.0232"	"0.0223"	"0.0269"	"0.3"	"167.6"	"152.3"	"38.1"
"11.6"	"0.2253"	"0.0248"	"0.0257"	"0.0344"	"0.1"	"159.6"	"138.0"	"31.4"
"13.6"	"	"0.0246"	"0.0249"	"0.0338"	"0.0"	"160.4"	"141.3"	"31.9"
"15.5"	"0.2253"	"0.0244"	"0.0230"	"0.0320"	"0.1"	"161.4"	"149.4"	"33.4"
"17.6"	"0.2806"	"0.0170"	"0.0157"	"0.0251"	"0.3"	"201.5"	"184.3"	"39.9"
"19.5"	"0.2253"	"0.0086"	"0.0078"	"0.0095"	"0.1"	"404.6"	"421.7"	"86.6"
"21.5"	"	"0.0182"	"0.0202"	"0.0313"	"0.0"	"194.3"	"162.0"	"34.0"
"23.5"	"0.2253"	"0.0212"	"0.0216"	"0.0320"	"0.1"	"178.0"	"155.6"	"33.4"
"25.5"	"0.2253"	"0.0217"	"0.0231"	"0.0351"	"0.1"	"174.9"	"148.8"	"30.8"
"27.5"	"	"0.0223"	"0.0230"	"0.0339"	"0.0"	"171.9"	"149.5"	"31.8"
"29.4"	"	"0.0224"	"0.0238"	"0.0293"	"0.0"	"171.3"	"146.0"	"35.8"
"31.4"	"	"0.0254"	"0.0230"	"0.0256"	"0.0"	"156.8"	"149.5"	"39.4"
"33.4"	"0.2806"	"0.0232"	"0.0213"	"0.0310"	"0.3"	"167.3"	"156.9"	"34.3"
"35.4"	"	"0.0232"	"0.0215"	"0.0297"	"0.0"	"167.4"	"155.9"	"35.4"
"37.3"	"0.2253"	"0.0246"	"0.0257"	"0.0269"	"0.1"	"160.5"	"138.0"	"38.1"
"39.3"	"	"0.0223"	"0.0243"	"0.0265"	"0.0"	"171.9"	"143.6"	"38.5"
"41.3"	"	"0.0239"	"0.0208"	"0.0259"	"0.0"	"164.0"	"159.3"	"39.1"
"43.3"	"0.2253"	"0.0225"	"0.0235"	"0.0246"	"0.1"	"170.9"	"147.3"	"40.5"
"45.3"	"	"0.0240"	"0.0220"	"0.0243"	"0.0"	"163.3"	"153.8"	"40.8"
"47.2"	"0.2253"	"0.0223"	"0.0221"	"0.0318"	"0.1"	"172.1"	"153.4"	"33.5"
"49.3"	"	"0.0228"	"0.0227"	"0.0255"	"0.0"	"169.5"	"150.8"	"39.5"
"51.2"	"0.2253"	"0.0224"	"0.0236"	"0.0283"	"0.1"	"171.5"	"146.6"	"36.8"
"53.2"	"0.2253"	"0.0239"	"0.0245"	"0.0232"	"0.1"	"164.0"	"143.0"	"42.0"
"55.2"	"0.2806"	"0.0253"	"0.0224"	"0.0276"	"0.3"	"157.0"	"151.8"	"37.4"
"57.1"	"0.2253"	"0.0256"	"0.0217"	"0.0260"	"0.1"	"155.6"	"155.0"	"39.0"
"59.2"	"	"0.0254"	"0.0224"	"0.0249"	"0.0"	"156.6"	"151.8"	"40.1"
"61.1"	"	"0.0249"	"0.0249"	"0.0297"	"0.0"	"159.3"	"141.5"	"35.4"
"63.1"	"	"0.0230"	"0.0217"	"0.0237"	"0.0"	"168.3"	"155.3"	"41.4"
"65.0"	"0.2806"	"0.0258"	"0.0226"	"0.0225"	"0.3"	"154.8"	"150.1"	"42.8"
"67.1"	"0.2806"	"0.0230"	"0.0227"	"0.0264"	"0.3"	"168.6"	"150.8"	"38.6"
"69.0"	"0.2806"	"0.0234"	"0.0212"	"0.0192"	"0.3"	"166.5"	"157.3"	"46.5"
"71.0"	"	"0.0125"	"0.0116"	"0.0123"	"0.0"	"242.4"	"251.8"	"62.6"
"73.0"	"	"0.0038"	"0.0032"	"0.0044"	"0.0"	"752.8"	"790.9"	"157.5"
"75.0"	"0.2253"	"0.0163"	"0.0150"	"0.0209"	"0.1"	"206.3"	"188.6"	"44.5"
"77.0"	"	"0.0239"	"0.0236"	"0.0214"	"0.0"	"164.0"	"146.9"	"44.0"
"78.9"	"	"0.0250"	"0.0230"	"0.0226"	"0.0"	"158.4"	"149.1"	"42.6"
"80.9"	"0.2253"	"0.0244"	"0.0231"	"0.0242"	"0.1"	"161.4"	"148.8"	"40.9"
"82.9"	"	"0.0243"	"0.0255"	"0.0205"	"0.0"	"161.8"	"138.8"	"45.0"
"84.9"	"0.2253"	"0.0241"	"0.0240"	"0.0206"	"0.1"	"162.9"	"145.1"	"44.9"
"86.9"	"	"0.0227"	"0.0208"	"0.0189"	"0.0"	"169.8"	"159.0"	"46.9"
"88.8"	"	"0.0234"	"0.0229"	"0.0186"	"0.0"	"166.5"	"149.6"	"47.3"
"90.9"	"	"0.0246"	"0.0213"	"0.0158"	"0.0"	"160.4"	"156.8"	"50.9"
"92.8"	"0.2806"	"0.0239"	"0.0202"	"0.0154"	"0.3"	"163.8"	"162.1"	"51.4"
"94.8"	"0.3129"	"0.0210"	"0.0191"	"0.0150"	"0.4"	"179.0"	"167.0"	"52.3"
"96.8"	"	"0.0219"	"0.0188"	"0.0216"	"0.0"	"174.3"	"168.6"	"43.8"
"98.8"	"0.2253"	"0.0225"	"0.0216"	"0.0469"	"0.1"	"170.8"	"155.5"	"22.6"
"100.8"	"	"0.0218"	"0.0217"	"0.0467"	"0.0"	"174.8"	"154.9"	"22.8"
"102.7"	"	"0.0216"	"0.0201"	"0.0473"	"0.0"	"175.9"	"162.3"	"22.4"
"104.7"	"0.2253"	"0.0222"	"0.0242"	"0.0389"	"0.1"	"172.8"	"144.0"	"27.9"
"106.6"	"0.2253"	"0.0238"	"0.0228"	"0.0429"	"0.1"	"164.4"	"150.0"	"25.1"
"108.7"	"0.3358"	"0.0214"	"0.0227"	"0.0418"	"0.5"	"176.9"	"150.8"	"25.9"
"110.6"	"0.2806"	"0.0224"	"0.0230"	"0.0420"	"0.3"	"171.4"	"149.5"	"25.8"
"112.6"	"	"0.0233"	"0.0226"	"0.0338"	"0.0"	"167.1"	"151.3"	"31.9"
"114.6"	"0.2253"	"0.0236"	"0.0200"	"0.0265"	"0.1"	"165.3"	"162.6"	"38.5"
"116.6"	"	"0.0213"	"0.0234"	"0.0223"	"0.0"	"177.4"	"147.4"	"43.0"
"118.6"	"0.2806"	"0.0204"	"0.0228"	"0.0266"	"0.3"	"182.0"	"150.3"	"38.4"
"120.5"	"	"0.0222"	"0.0228"	"0.0335"	"0.0"	"172.5"	"150.1"	"32.1"
"122.5"	"0.2806"	"0.0226"	"0.0192"	"0.0265"	"0.3"	"165.3"	"166.9"	"38.5"
"124.5"	"	"0.0212"	"0.0224"	"0.0242"	"0.0"	"177.9"	"151.9"	"40.9"
"126.5"	"	"0.0210"	"0.0223"	"0.0313"	"0.0"	"178.8"	"152.3"	"34.0"
"128.5"	"0.2253"	"0.0219"	"0.0213"	"0.0311"	"0.1"	"174.3"	"156.6"	"34.1"
"130.4"	"0.2253"	"0.0227"	"0.0228"	"0.0313"	"0.1"	"170.1"	"150.3"	"34.0"
"132.5"	"	"0.0212"	"0.0219"	"0.0265"	"0.0"	"177.5"	"154.3"	"38.5"
"134.4"	"0.2253"	"0.0086"	"0.0080"	"0.0099"	"0.1"	"402.1"	"411.3"	"82.9"
"136.4"	"0.2806"	"0.0160"	"0.0146"	"0.0236"	"0.3"	"207.5"	"194.0"	"41.5"
"138.3"	"	"0.0228"	"0.0224"	"0.0335"	"0.0"	"169.4"	"151.9"	"32.1"
"140.4"	"	"0.0173"	"0.0174"	"0.0261"	"0.0"	"199.8"	"175.6"	"38.9"
"142.3"	"	"0.0034"	"0.0026"	"0.0028"	"0.0"	"801.1"	"861.3"	"188.1"
"144.3"	"0.2806"	"-0.0016"	"-0.0021"	"-0.0022"	"0.3"	"1524.9"	"1651.6"	"338.4"

PBAPS 3, 2001 Data								
"Y26S"	Areal Density, gB10/cm ² "				Count Rate, cps			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"0.0074"	"0.0069"	"0.0070"	"0.0"	"496.9"	"514.4"	"299.9"	"0"
"3.7"	"0.0199"	"0.0190"	"0.0212"	"0.0"	"194.1"	"178.9"	"114.4"	"0"
"5.6"	"0.2398"	"0.0168"	"0.0142"	"0.0140"	"0.1"	"212.8"	"211.6"	"144.1"
"7.6"	"0.2951"	"0.0228"	"0.0245"	"0.0214"	"0.3"	"178.0"	"152.5"	"113.8"
"9.7"	"0.0231"	"0.0244"	"0.0218"	"0.0"	"176.0"	"153.1"	"112.5"	"0"
"11.6"	"0.0235"	"0.0239"	"0.0249"	"0.0"	"173.9"	"155.1"	"104.0"	"0"
"13.6"	"0.0228"	"0.0210"	"0.0209"	"0.0"	"177.6"	"169.0"	"115.4"	"0"
"15.6"	"0.0229"	"0.0227"	"0.0229"	"0.0"	"177.5"	"161.0"	"109.5"	"0"
"17.6"	"0.0248"	"0.0226"	"0.0240"	"0.0"	"167.6"	"161.1"	"106.3"	"0"
"19.6"	"0.2398"	"0.0229"	"0.0220"	"0.0232"	"0.1"	"177.3"	"164.1"	"106.6"
"21.5"	"0.2398"	"0.0243"	"0.0240"	"0.0233"	"0.1"	"169.8"	"154.8"	"108.3"
"23.5"	"0.0231"	"0.0225"	"0.0226"	"0.0261"	"0.0"	"176.0"	"161.6"	"100.6"
"25.5"	"0.2951"	"0.0237"	"0.0217"	"0.0254"	"0.3"	"173.1"	"165.4"	"102.5"
"27.5"	"0.0229"	"0.0237"	"0.0255"	"0.0"	"177.5"	"156.3"	"102.4"	"0"
"29.5"	"0.0220"	"0.0231"	"0.0269"	"0.0"	"182.3"	"159.0"	"98.8"	"0"
"31.4"	"0.2398"	"0.0220"	"0.0215"	"0.0256"	"0.1"	"182.0"	"166.6"	"102.0"
"33.5"	"0.2398"	"0.0230"	"0.0214"	"0.0250"	"0.1"	"176.9"	"167.0"	"103.5"
"35.4"	"0.0186"	"0.0209"	"0.0235"	"0.0"	"201.8"	"169.5"	"107.9"	"0"
"37.4"	"0.2398"	"0.0064"	"0.0056"	"0.0063"	"0.1"	"564.3"	"612.0"	"327.1"
"39.4"	"0.0126"	"0.0127"	"0.0135"	"0.0"	"250.8"	"233.1"	"148.9"	"0"
"41.4"	"0.0220"	"0.0216"	"0.0253"	"0.0"	"182.1"	"166.1"	"102.9"	"0"
"43.4"	"0.2398"	"0.0201"	"0.0235"	"0.0261"	"0.1"	"192.6"	"157.0"	"100.6"
"45.3"	"0.2398"	"0.0228"	"0.0208"	"0.0248"	"0.1"	"177.6"	"170.1"	"104.1"
"47.3"	"0.0212"	"0.0230"	"0.0255"	"0.0"	"186.6"	"159.3"	"102.4"	"0"
"49.3"	"0.0215"	"0.0232"	"0.0262"	"0.0"	"184.8"	"158.4"	"100.5"	"0"
"51.3"	"0.0225"	"0.0228"	"0.0239"	"0.0"	"179.5"	"160.4"	"106.6"	"0"
"53.3"	"0.0210"	"0.0220"	"0.0233"	"0.0"	"187.6"	"164.3"	"108.4"	"0"
"55.2"	"0.2398"	"0.0214"	"0.0247"	"0.0261"	"0.1"	"185.6"	"151.6"	"100.6"
"57.2"	"0.0211"	"0.0240"	"0.0245"	"0.0"	"187.0"	"154.8"	"105.1"	"0"
"59.2"	"0.0224"	"0.0217"	"0.0256"	"0.0"	"179.9"	"165.6"	"102.1"	"0"
"61.2"	"0.0222"	"0.0246"	"0.0258"	"0.0"	"180.9"	"152.1"	"101.5"	"0"
"63.2"	"0.0238"	"0.0224"	"0.0243"	"0.0"	"172.5"	"162.1"	"105.5"	"0"
"65.1"	"0.0223"	"0.0230"	"0.0236"	"0.0"	"180.5"	"159.3"	"107.5"	"0"
"67.2"	"0.2398"	"0.0209"	"0.0230"	"0.0265"	"0.1"	"188.0"	"159.4"	"99.6"
"69.1"	"0.2398"	"0.0229"	"0.0241"	"0.0262"	"0.1"	"177.3"	"154.6"	"100.5"
"71.1"	"0.2398"	"0.0232"	"0.0212"	"0.0287"	"0.1"	"175.5"	"168.0"	"94.1"
"73.1"	"0.0211"	"0.0229"	"0.0250"	"0.0"	"187.1"	"159.8"	"103.5"	"0"
"75.1"	"0.2398"	"0.0216"	"0.0238"	"0.0247"	"0.1"	"184.5"	"155.6"	"104.5"
"77.1"	"0.2398"	"0.0239"	"0.0233"	"0.0257"	"0.1"	"172.0"	"158.1"	"101.9"
"79.0"	"0.3274"	"0.0199"	"0.0217"	"0.0268"	"0.4"	"194.0"	"165.8"	"99.0"
"81.0"	"0.0222"	"0.0243"	"0.0263"	"0.0"	"181.1"	"153.4"	"100.3"	"0"
"83.1"	"0.2398"	"0.0225"	"0.0231"	"0.0253"	"0.1"	"179.5"	"159.1"	"102.9"
"85.0"	"0.0235"	"0.0238"	"0.0238"	"0.0"	"174.3"	"155.8"	"94.9"	"0"
"87.0"	"0.0222"	"0.0243"	"0.0271"	"0.0"	"181.0"	"153.4"	"98.1"	"0"
"88.9"	"0.2951"	"0.0225"	"0.0221"	"0.0254"	"0.3"	"179.6"	"163.5"	"102.5"
"91.0"	"0.0217"	"0.0228"	"0.0250"	"0.0"	"183.5"	"160.3"	"103.8"	"0"
"93.0"	"0.2398"	"0.0230"	"0.0239"	"0.0271"	"0.1"	"177.0"	"155.4"	"98.0"
"94.9"	"0.0252"	"0.0264"	"0.0257"	"0.0"	"165.5"	"144.5"	"101.9"	"0"
"96.9"	"0.2951"	"0.0231"	"0.0259"	"0.0241"	"0.3"	"176.3"	"146.6"	"106.0"
"98.9"	"0.0236"	"0.0214"	"0.0248"	"0.0"	"173.5"	"167.1"	"104.3"	"0"
"100.9"	"0.0243"	"0.0225"	"0.0232"	"0.0"	"170.0"	"161.8"	"108.5"	"0"
"102.9"	"0.2398"	"0.0229"	"0.0233"	"0.0226"	"0.1"	"177.5"	"157.9"	"110.3"
"104.8"	"0.0203"	"0.0178"	"0.0147"	"0.0"	"191.8"	"185.3"	"138.0"	"0"
"106.8"	"0.2398"	"0.0050"	"0.0039"	"0.0038"	"0.1"	"675.9"	"774.5"	"437.3"
"108.8"	"0.2398"	"0.0088"	"0.0090"	"0.0109"	"0.1"	"413.1"	"382.6"	"192.1"
"110.8"	"0.0213"	"0.0218"	"0.0223"	"0.0"	"186.1"	"165.3"	"111.3"	"0"
"112.8"	"0.0227"	"0.0229"	"0.0256"	"0.0"	"178.1"	"159.9"	"102.0"	"0"
"114.7"	"0.2398"	"0.0238"	"0.0235"	"0.0251"	"0.1"	"172.4"	"157.3"	"103.3"
"116.8"	"0.0224"	"0.0223"	"0.0234"	"0.0"	"180.1"	"162.6"	"108.1"	"0"
"118.7"	"0.0221"	"0.0234"	"0.0227"	"0.0"	"181.6"	"157.8"	"110.1"	"0"
"120.7"	"0.2398"	"0.0238"	"0.0257"	"0.0232"	"0.1"	"172.6"	"147.3"	"108.6"
"122.7"	"0.2398"	"0.0208"	"0.0230"	"0.0245"	"0.1"	"188.6"	"159.6"	"104.9"
"124.7"	"0.0231"	"0.0222"	"0.0258"	"0.0"	"176.0"	"163.4"	"101.4"	"0"
"126.7"	"0.2951"	"0.0245"	"0.0227"	"0.0232"	"0.3"	"169.1"	"160.9"	"108.5"
"128.6"	"0.0237"	"0.0226"	"0.0222"	"0.0"	"173.1"	"161.5"	"111.5"	"0"
"130.6"	"0.0234"	"0.0231"	"0.0212"	"0.0"	"174.6"	"159.1"	"114.5"	"0"
"132.6"	"0.0234"	"0.0230"	"0.0221"	"0.0"	"174.8"	"159.3"	"111.6"	"0"
"134.6"	"0.0230"	"0.0239"	"0.0240"	"0.0"	"176.5"	"155.3"	"106.5"	"0"
"136.6"	"0.2398"	"0.0255"	"0.0228"	"0.0231"	"0.1"	"164.0"	"160.3"	"108.9"
"138.5"	"0.0185"	"0.0178"	"0.0190"	"0.0"	"202.3"	"185.3"	"121.0"	"0"
"140.6"	"0.0158"	"0.0135"	"0.0131"	"0.0"	"219.1"	"222.4"	"152.4"	"0"
"142.5"	"0.2951"	"0.0029"	"0.0022"	"0.0021"	"0.3"	"895.4"	"979.0"	"529.9"
"144.5"	"-0.0019"	"-0.0022"	"-0.0025"	"0.0"	"1672.5"	"1791.0"	"905.3"	"0"

"PBAPS 3, 2001 Data"								
"Z25ER"	"Areal Density, gB10/cm^2"				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"	"0.0039"	"0.0033"	"0.0032"	"0.0"	"746.5"	"795.8"	"435.3"
"3.7"	"	"0.0125"	"0.0122"	"0.0120"	"0.0"	"242.1"	"234.5"	"156.0"
"5.6"	"	"0.0199"	"0.0225"	"0.0202"	"0.0"	"185.4"	"153.5"	"109.0"
"7.6"	"	"0.0252"	"0.0222"	"0.0195"	"0.0"	"158.1"	"155.0"	"111.0"
"9.6"	"	"0.0250"	"0.0237"	"0.0198"	"0.0"	"159.0"	"148.5"	"110.0"
"11.5"	"	"0.0280"	"0.0238"	"0.0192"	"0.0"	"145.0"	"148.1"	"111.9"
"13.5"	"	"0.0254"	"0.0208"	"0.0163"	"0.0"	"157.0"	"161.4"	"120.5"
"15.4"	"	"0.0264"	"0.0234"	"0.0166"	"0.0"	"152.5"	"149.9"	"119.8"
"17.5"	"	"0.0248"	"0.0217"	"0.0151"	"0.0"	"160.0"	"157.3"	"124.5"
"19.4"	"	"0.0236"	"0.0215"	"0.0186"	"0.0"	"165.5"	"158.3"	"113.5"
"21.4"	"	"0.0242"	"0.0216"	"0.0182"	"0.0"	"162.6"	"157.9"	"114.6"
"23.3"	"	"0.0250"	"0.0219"	"0.0201"	"0.0"	"159.0"	"156.4"	"109.1"
"25.3"	"	"0.0241"	"0.0214"	"0.0158"	"0.0"	"163.0"	"158.6"	"122.3"
"27.3"	"	"0.0248"	"0.0212"	"0.0176"	"0.0"	"159.8"	"159.5"	"116.6"
"29.2"	"	"0.0257"	"0.0238"	"0.0191"	"0.0"	"155.5"	"147.9"	"112.1"
"31.2"	"	"0.0260"	"0.0225"	"0.0206"	"0.0"	"154.3"	"153.8"	"107.8"
"33.2"	"	"0.0267"	"0.0225"	"0.0208"	"0.0"	"151.0"	"153.6"	"107.3"
"35.2"	"	"0.0257"	"0.0250"	"0.0184"	"0.0"	"155.8"	"142.8"	"114.1"
"37.1"	"	"0.0274"	"0.0240"	"0.0205"	"0.0"	"147.9"	"147.0"	"108.1"
"39.1"	"	"0.0268"	"0.0243"	"0.0204"	"0.0"	"150.6"	"145.9"	"108.3"
"41.1"	"	"0.0248"	"0.0238"	"0.0200"	"0.0"	"159.6"	"148.0"	"109.6"
"43.0"	"	"0.0263"	"0.0224"	"0.0203"	"0.0"	"152.8"	"154.1"	"108.8"
"45.0"	"	"0.0261"	"0.0215"	"0.0210"	"0.0"	"153.9"	"158.4"	"106.8"
"46.9"	"	"0.0251"	"0.0238"	"0.0233"	"0.0"	"158.3"	"147.9"	"100.6"
"49.0"	"	"0.0252"	"0.0231"	"0.0193"	"0.0"	"157.9"	"150.9"	"111.5"
"50.9"	"	"0.0260"	"0.0245"	"0.0210"	"0.0"	"154.4"	"145.1"	"106.8"
"52.9"	"	"0.0273"	"0.0232"	"0.0200"	"0.0"	"148.3"	"150.8"	"109.5"
"54.8"	"	"0.0183"	"0.0192"	"0.0236"	"0.0"	"194.5"	"169.3"	"99.8"
"56.8"	"	"0.0080"	"0.0076"	"0.0111"	"0.0"	"437.3"	"441.6"	"174.5"
"58.8"	"	"0.0047"	"0.0034"	"0.0026"	"0.0"	"672.9"	"783.3"	"463.8"
"60.8"	"	"0.0153"	"0.0137"	"0.0132"	"0.0"	"212.4"	"208.3"	"140.3"
"62.7"	"	"0.0245"	"0.0252"	"0.0217"	"0.0"	"161.5"	"142.1"	"104.8"
"64.7"	"	"0.0241"	"0.0233"	"0.0229"	"0.0"	"163.0"	"150.1"	"101.5"
"66.7"	"	"0.0245"	"0.0255"	"0.0226"	"0.0"	"161.5"	"140.8"	"102.4"
"68.6"	"	"0.0233"	"0.0237"	"0.0198"	"0.0"	"167.0"	"148.6"	"110.1"
"70.6"	"	"0.0263"	"0.0239"	"0.0195"	"0.0"	"153.0"	"147.6"	"111.0"
"72.5"	"	"0.0248"	"0.0234"	"0.0200"	"0.0"	"159.9"	"149.5"	"109.4"
"74.6"	"	"0.0264"	"0.0239"	"0.0228"	"0.0"	"152.3"	"147.5"	"101.9"
"76.5"	"	"0.0271"	"0.0251"	"0.0203"	"0.0"	"149.3"	"142.5"	"108.8"
"78.5"	"	"0.0242"	"0.0243"	"0.0212"	"0.0"	"162.5"	"146.0"	"106.1"
"80.4"	"0.3860"	"0.0266"	"0.0234"	"0.0199"	"0.0"	"151.6"	"149.8"	"109.9"
"82.4"	"	"0.0253"	"0.0262"	"0.0190"	"0.1"	"157.4"	"137.9"	"112.4"
"84.4"	"	"0.0251"	"0.0236"	"0.0221"	"0.0"	"158.4"	"148.9"	"103.8"
"86.3"	"	"0.0241"	"0.0240"	"0.0203"	"0.0"	"163.4"	"147.0"	"108.8"
"88.3"	"	"0.0236"	"0.0220"	"0.0201"	"0.0"	"165.9"	"155.8"	"109.3"
"90.3"	"	"0.0260"	"0.0219"	"0.0190"	"0.0"	"154.1"	"156.3"	"112.5"
"92.3"	"	"0.0246"	"0.0218"	"0.0168"	"0.0"	"161.0"	"156.6"	"119.0"
"94.2"	"0.3860"	"0.0248"	"0.0228"	"0.0181"	"0.1"	"159.8"	"152.1"	"115.0"
"96.2"	"	"0.0230"	"0.0201"	"0.0188"	"0.0"	"168.5"	"164.5"	"113.1"
"98.2"	"	"0.0226"	"0.0208"	"0.0175"	"0.0"	"170.6"	"161.5"	"116.9"
"100.1"	"	"0.0251"	"0.0205"	"0.0154"	"0.0"	"158.3"	"162.9"	"123.4"
"102.1"	"	"0.0231"	"0.0221"	"0.0198"	"0.0"	"168.3"	"155.4"	"110.1"
"104.1"	"	"0.0249"	"0.0225"	"0.0158"	"0.0"	"159.1"	"153.8"	"122.1"
"106.0"	"	"0.0244"	"0.0225"	"0.0147"	"0.0"	"161.8"	"153.9"	"127.6"
"108.0"	"	"0.0246"	"0.0211"	"0.0167"	"0.0"	"160.9"	"159.9"	"119.4"
"110.0"	"	"0.0236"	"0.0225"	"0.0177"	"0.0"	"165.5"	"153.8"	"116.4"
"111.9"	"	"0.0249"	"0.0218"	"0.0192"	"0.0"	"159.5"	"156.8"	"111.9"
"113.9"	"	"0.0241"	"0.0223"	"0.0170"	"0.0"	"163.1"	"154.8"	"118.5"
"115.9"	"	"0.0248"	"0.0222"	"0.0211"	"0.0"	"159.6"	"155.0"	"106.4"
"117.9"	"	"0.0247"	"0.0214"	"0.0191"	"0.0"	"160.3"	"158.5"	"112.0"
"119.8"	"	"0.0243"	"0.0225"	"0.0188"	"0.0"	"162.0"	"153.8"	"113.1"
"121.8"	"	"0.0263"	"0.0213"	"0.0196"	"0.0"	"152.8"	"159.0"	"110.8"
"123.8"	"	"0.0218"	"0.0216"	"0.0188"	"0.0"	"175.0"	"157.5"	"112.9"
"125.7"	"	"0.0242"	"0.0218"	"0.0208"	"0.0"	"162.5"	"157.0"	"107.4"
"127.7"	"	"0.0250"	"0.0227"	"0.0196"	"0.0"	"158.6"	"152.6"	"110.6"
"129.6"	"	"0.0242"	"0.0214"	"0.0210"	"0.0"	"162.8"	"158.5"	"106.8"
"131.7"	"	"0.0248"	"0.0206"	"0.0218"	"0.0"	"159.8"	"162.3"	"104.5"
"133.6"	"	"0.0126"	"0.0122"	"0.0128"	"0.0"	"238.8"	"237.0"	"144.3"
"135.6"	"	"0.0121"	"0.0114"	"0.0107"	"0.0"	"258.8"	"264.9"	"182.3"
"137.5"	"	"0.0237"	"0.0202"	"0.0189"	"0.0"	"165.4"	"164.3"	"112.8"
"139.5"	"	"0.0221"	"0.0220"	"0.0171"	"0.0"	"173.1"	"156.0"	"118.1"
"141.5"	"	"0.0062"	"0.0053"	"0.0055"	"0.0"	"555.4"	"605.1"	"333.0"
"143.4"	"0.3860"	"0.0013"	"0.0018"	"0.0021"	"0.1"	"1470.1"	"1591.4"	"802.8"

PBAPS 3. 2001 Data									
"225E"	Areal Density, gB10/cm ²				Count Rate, cps				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"1.7"	"0.2576"	"0.0114"	"0.0110"	"0.0113"	"0.1"	"322.5"	"330.1"	"200.3"	
"3.7"	"	"0.0179"	"0.0147"	"0.0133"	"0.0"	"228.0"	"230.5"	"165.1"	
"5.7"	"	"0.0288"	"0.0299"	"0.0248"	"0.0"	"164.5"	"146.5"	"114.5"	
"7.6"	"0.2576"	"0.0270"	"0.0267"	"0.0263"	"0.1"	"173.8"	"160.9"	"110.3"	
"9.7"	"0.2576"	"0.0256"	"0.0279"	"0.0300"	"0.1"	"180.9"	"155.3"	"100.0"	
"11.7"	"0.3452"	"0.0309"	"0.0292"	"0.0292"	"0.4"	"154.5"	"149.8"	"102.1"	
"13.6"	"0.2576"	"0.0306"	"0.0310"	"0.0305"	"0.1"	"156.0"	"142.3"	"98.8"	
"15.6"	"	"0.0293"	"0.0281"	"0.0280"	"0.0"	"162.1"	"154.4"	"105.5"	
"17.7"	"0.2576"	"0.0282"	"0.0299"	"0.0298"	"0.1"	"167.4"	"146.9"	"100.5"	
"19.6"	"	"0.0272"	"0.0287"	"0.0288"	"0.0"	"172.8"	"152.0"	"103.1"	
"21.6"	"0.3129"	"0.0272"	"0.0259"	"0.0283"	"0.3"	"172.4"	"164.6"	"104.5"	
"23.6"	"0.2576"	"0.0269"	"0.0287"	"0.0269"	"0.1"	"174.1"	"151.8"	"108.5"	
"25.6"	"	"0.0278"	"0.0289"	"0.0291"	"0.0"	"169.5"	"150.9"	"102.5"	
"27.6"	"0.3129"	"0.0292"	"0.0279"	"0.0292"	"0.3"	"162.4"	"155.5"	"102.1"	
"29.6"	"0.3129"	"0.0276"	"0.0292"	"0.0285"	"0.3"	"170.5"	"149.5"	"104.1"	
"31.5"	"	"0.0282"	"0.0291"	"0.0280"	"0.0"	"167.3"	"150.0"	"105.4"	
"33.6"	"0.2576"	"0.0290"	"0.0281"	"0.0288"	"0.1"	"163.3"	"154.4"	"103.3"	
"35.6"	"	"0.0263"	"0.0284"	"0.0274"	"0.0"	"177.3"	"153.1"	"107.0"	
"37.5"	"0.3129"	"0.0269"	"0.0266"	"0.0254"	"0.3"	"174.0"	"161.6"	"112.9"	
"39.5"	"0.2576"	"0.0274"	"0.0278"	"0.0260"	"0.1"	"171.6"	"155.9"	"111.1"	
"41.6"	"	"0.0271"	"0.0276"	"0.0286"	"0.0"	"173.1"	"156.9"	"103.8"	
"43.5"	"0.2576"	"0.0262"	"0.0294"	"0.0294"	"0.1"	"177.9"	"149.0"	"101.5"	
"45.5"	"	"0.0271"	"0.0287"	"0.0262"	"0.0"	"173.0"	"151.8"	"110.4"	
"47.5"	"0.2576"	"0.0284"	"0.0261"	"0.0269"	"0.1"	"166.6"	"163.9"	"108.5"	
"49.5"	"	"0.0285"	"0.0272"	"0.0273"	"0.0"	"166.0"	"158.8"	"107.3"	
"51.5"	"0.2576"	"0.0264"	"0.0279"	"0.0267"	"0.1"	"176.6"	"155.4"	"108.9"	
"53.5"	"0.2576"	"0.0271"	"0.0258"	"0.0248"	"0.1"	"173.0"	"165.0"	"114.4"	
"55.4"	"0.2576"	"0.0123"	"0.0097"	"0.0087"	"0.1"	"290.3"	"394.5"	"270.9"	
"57.4"	"	"0.0074"	"0.0084"	"0.0104"	"0.0"	"547.5"	"469.3"	"223.4"	
"59.5"	"0.2576"	"0.0082"	"0.0078"	"0.0074"	"0.1"	"496.1"	"506.0"	"314.0"	
"61.4"	"	"0.0253"	"0.0271"	"0.0260"	"0.0"	"182.9"	"159.0"	"110.9"	
"63.4"	"	"0.0289"	"0.0275"	"0.0266"	"0.0"	"163.8"	"157.1"	"109.3"	
"65.4"	"0.3129"	"0.0264"	"0.0266"	"0.0255"	"0.3"	"177.0"	"161.3"	"112.4"	
"67.4"	"	"0.0258"	"0.0286"	"0.0268"	"0.0"	"179.9"	"152.3"	"108.8"	
"69.4"	"0.2576"	"0.0246"	"0.0257"	"0.0265"	"0.1"	"186.8"	"165.5"	"109.5"	
"71.4"	"	"0.0269"	"0.0264"	"0.0261"	"0.0"	"174.1"	"162.4"	"110.6"	
"73.3"	"0.3129"	"0.0255"	"0.0271"	"0.0275"	"0.3"	"181.9"	"159.0"	"106.9"	
"75.4"	"0.2576"	"0.0258"	"0.0263"	"0.0262"	"0.1"	"180.9"	"162.8"	"110.5"	
"77.4"	"0.3129"	"0.0262"	"0.0265"	"0.0262"	"0.3"	"177.8"	"161.9"	"110.4"	
"79.3"	"	"0.0261"	"0.0291"	"0.0268"	"0.0"	"178.3"	"150.0"	"108.6"	
"81.3"	"0.2576"	"0.0270"	"0.0285"	"0.0288"	"0.1"	"173.5"	"152.8"	"103.1"	
"83.4"	"0.2576"	"0.0275"	"0.0276"	"0.0282"	"0.1"	"171.3"	"156.8"	"104.8"	
"85.3"	"	"0.0272"	"0.0302"	"0.0302"	"0.0"	"172.8"	"145.4"	"99.6"	
"87.3"	"0.2576"	"0.0277"	"0.0283"	"0.0293"	"0.1"	"169.9"	"153.6"	"101.9"	
"89.3"	"0.3452"	"0.0266"	"0.0284"	"0.0268"	"0.4"	"175.9"	"153.1"	"108.8"	
"91.3"	"0.2576"	"0.0264"	"0.0282"	"0.0280"	"0.1"	"176.9"	"154.3"	"105.5"	
"93.3"	"	"0.0262"	"0.0298"	"0.0305"	"0.0"	"177.9"	"147.1"	"98.8"	
"95.3"	"	"0.0269"	"0.0303"	"0.0293"	"0.0"	"173.9"	"144.9"	"101.8"	
"97.2"	"0.2576"	"0.0264"	"0.0296"	"0.0307"	"0.1"	"176.6"	"147.9"	"98.1"	
"99.3"	"0.2576"	"0.0277"	"0.0281"	"0.0280"	"0.1"	"169.9"	"154.4"	"105.5"	
"101.3"	"	"0.0268"	"0.0263"	"0.0281"	"0.0"	"174.8"	"162.9"	"105.0"	
"103.2"	"0.3682"	"0.0257"	"0.0279"	"0.0310"	"0.5"	"180.3"	"155.3"	"97.4"	
"105.2"	"0.2576"	"0.0262"	"0.0273"	"0.0273"	"0.1"	"177.8"	"158.1"	"107.3"	
"107.2"	"0.3682"	"0.0264"	"0.0278"	"0.0305"	"0.5"	"176.8"	"155.8"	"98.8"	
"109.2"	"	"0.0258"	"0.0271"	"0.0295"	"0.0"	"180.0"	"158.9"	"101.4"	
"111.2"	"	"0.0262"	"0.0288"	"0.0299"	"0.0"	"178.0"	"151.3"	"100.4"	
"113.2"	"	"0.0263"	"0.0293"	"0.0301"	"0.0"	"177.3"	"149.3"	"99.9"	
"115.2"	"0.2576"	"0.0257"	"0.0286"	"0.0306"	"0.1"	"180.8"	"152.5"	"98.5"	
"117.2"	"	"0.0250"	"0.0274"	"0.0283"	"0.0"	"184.4"	"157.6"	"104.6"	
"119.2"	"0.2576"	"0.0266"	"0.0292"	"0.0314"	"0.1"	"175.5"	"149.6"	"96.5"	
"121.1"	"0.3129"	"0.0265"	"0.0280"	"0.0277"	"0.3"	"176.4"	"155.0"	"106.1"	
"123.1"	"	"0.0276"	"0.0286"	"0.0276"	"0.0"	"170.4"	"152.1"	"106.4"	
"125.2"	"0.2576"	"0.0277"	"0.0269"	"0.0282"	"0.1"	"170.1"	"159.9"	"104.8"	
"127.1"	"0.2576"	"0.0295"	"0.0289"	"0.0269"	"0.1"	"161.3"	"151.1"	"108.4"	
"129.1"	"	"0.0293"	"0.0281"	"0.0283"	"0.0"	"162.3"	"154.8"	"104.6"	
"131.1"	"0.2576"	"0.0289"	"0.0294"	"0.0295"	"0.1"	"164.1"	"149.0"	"101.4"	
"133.1"	"0.2576"	"0.0295"	"0.0262"	"0.0244"	"0.1"	"181.9"	"163.4"	"115.8"	
"135.1"	"	"0.0103"	"0.0101"	"0.0105"	"0.0"	"375.6"	"370.8"	"220.5"	
"137.1"	"	"0.0239"	"0.0260"	"0.0261"	"0.0"	"190.4"	"164.0"	"110.6"	
"139.1"	"	"0.0277"	"0.0269"	"0.0285"	"0.0"	"170.0"	"159.9"	"103.9"	
"141.1"	"0.2576"	"0.0120"	"0.0122"	"0.0119"	"0.1"	"299.1"	"280.4"	"186.9"	
"143.1"	"0.3452"	"-0.0000"	"-0.0006"	"-0.0009"	"0.4"	"1455.1"	"1611.6"	"820.3"	

"PBAPS 3. 2001 Data"									
"225N"	"Areal Density, gB10/cm^2"				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"1.7"	"	"0.0084"	"0.0080"	"0.0081"	"0.0"	"437.6"	"437.3"	"260.3"	
"3.7"	"	"0.0163"	"0.0148"	"0.0154"	"0.0"	"216.9"	"204.0"	"130.4"	
"5.7"	"	"0.0236"	"0.0239"	"0.0240"	"0.0"	"174.4"	"155.0"	"104.1"	
"7.6"	"	"0.0237"	"0.0229"	"0.0240"	"0.0"	"173.8"	"159.5"	"104.3"	
"9.7"	"	"0.0233"	"0.0239"	"0.0231"	"0.0"	"176.1"	"154.9"	"106.8"	
"11.6"	"	"0.0242"	"0.0274"	"0.0267"	"0.0"	"171.3"	"140.1"	"97.1"	
"13.6"	"	"0.0259"	"0.0260"	"0.0240"	"0.0"	"162.9"	"145.8"	"104.3"	
"15.6"	"	"0.0229"	"0.0235"	"0.0215"	"0.0"	"178.1"	"156.6"	"111.3"	
"17.6"	"	"0.0244"	"0.0218"	"0.0233"	"0.0"	"170.4"	"164.9"	"106.0"	
"19.6"	"	"0.0217"	"0.0206"	"0.0210"	"0.0"	"184.5"	"170.4"	"112.6"	
"21.6"	"	"0.0100"	"0.0096"	"0.0100"	"0.0"	"352.5"	"355.1"	"208.3"	
"23.5"	"	"0.0183"	"0.0189"	"0.0174"	"0.0"	"204.8"	"179.3"	"123.6"	
"25.6"	"	"0.0217"	"0.0219"	"0.0231"	"0.0"	"184.9"	"164.3"	"106.6"	
"27.5"	"	"0.0228"	"0.0228"	"0.0235"	"0.0"	"178.5"	"159.8"	"105.6"	
"29.5"	"	"0.0251"	"0.0229"	"0.0254"	"0.0"	"166.6"	"159.4"	"100.5"	
"31.5"	"	"0.0249"	"0.0229"	"0.0240"	"0.0"	"167.9"	"159.5"	"104.3"	
"33.5"	"	"0.0228"	"0.0236"	"0.0241"	"0.0"	"178.6"	"156.3"	"104.0"	
"35.5"	"	"0.0213"	"0.0232"	"0.0252"	"0.0"	"186.6"	"158.1"	"100.9"	
"37.5"	"	"0.0244"	"0.0250"	"0.0234"	"0.0"	"170.4"	"149.9"	"105.9"	
"39.4"	"	"0.0231"	"0.0237"	"0.0245"	"0.0"	"176.8"	"155.9"	"102.9"	
"41.5"	"	"0.0230"	"0.0248"	"0.0255"	"0.0"	"177.5"	"150.9"	"100.1"	
"43.4"	"	"0.0237"	"0.0219"	"0.0234"	"0.0"	"173.9"	"164.1"	"105.9"	
"45.4"	"	"0.0231"	"0.0218"	"0.0251"	"0.0"	"177.3"	"164.6"	"101.4"	
"47.4"	"0.3536"	"0.0239"	"0.0222"	"0.0245"	"0.1"	"172.9"	"162.9"	"102.8"	
"49.4"	"	"0.0241"	"0.0245"	"0.0227"	"0.0"	"171.6"	"152.4"	"107.8"	
"51.4"	"	"0.0244"	"0.0230"	"0.0275"	"0.0"	"170.4"	"159.1"	"95.1"	
"53.4"	"	"0.0246"	"0.0222"	"0.0285"	"0.0"	"169.0"	"162.9"	"92.8"	
"55.3"	"	"0.0240"	"0.0259"	"0.0251"	"0.0"	"172.5"	"146.3"	"101.1"	
"57.3"	"0.3536"	"0.0230"	"0.0246"	"0.0255"	"0.1"	"177.4"	"151.6"	"100.1"	
"59.4"	"	"0.0224"	"0.0242"	"0.0252"	"0.0"	"180.8"	"153.5"	"101.0"	
"61.3"	"	"0.0230"	"0.0240"	"0.0240"	"0.0"	"177.8"	"154.5"	"104.1"	
"63.3"	"	"0.0222"	"0.0228"	"0.0252"	"0.0"	"182.1"	"159.8"	"100.9"	
"65.3"	"	"0.0181"	"0.0140"	"0.0122"	"0.0"	"205.9"	"214.9"	"162.1"	
"67.3"	"	"0.0073"	"0.0072"	"0.0083"	"0.0"	"506.0"	"488.6"	"252.0"	
"69.3"	"	"0.0177"	"0.0203"	"0.0213"	"0.0"	"208.4"	"172.0"	"111.8"	
"71.2"	"	"0.0254"	"0.0242"	"0.0239"	"0.0"	"165.3"	"153.5"	"104.4"	
"73.2"	"	"0.0247"	"0.0250"	"0.0253"	"0.0"	"168.6"	"150.1"	"100.6"	
"75.3"	"	"0.0246"	"0.0229"	"0.0255"	"0.0"	"169.1"	"159.4"	"100.1"	
"77.2"	"	"0.0244"	"0.0227"	"0.0232"	"0.0"	"170.0"	"160.6"	"106.4"	
"79.2"	"	"0.0243"	"0.0233"	"0.0237"	"0.0"	"171.0"	"157.8"	"104.9"	
"81.2"	"	"0.0236"	"0.0245"	"0.0250"	"0.0"	"174.6"	"152.3"	"101.5"	
"83.2"	"	"0.0244"	"0.0224"	"0.0249"	"0.0"	"170.0"	"162.0"	"101.9"	
"85.2"	"	"0.0228"	"0.0240"	"0.0226"	"0.0"	"178.5"	"154.4"	"108.1"	
"87.1"	"	"0.0233"	"0.0224"	"0.0255"	"0.0"	"175.9"	"161.9"	"100.1"	
"89.1"	"	"0.0235"	"0.0229"	"0.0215"	"0.0"	"175.1"	"159.4"	"111.3"	
"91.2"	"	"0.0232"	"0.0214"	"0.0251"	"0.0"	"176.3"	"166.8"	"101.3"	
"93.1"	"	"0.0217"	"0.0229"	"0.0227"	"0.0"	"184.4"	"159.6"	"107.8"	
"95.1"	"	"0.0219"	"0.0217"	"0.0239"	"0.0"	"183.3"	"165.3"	"104.4"	
"97.1"	"	"0.0225"	"0.0210"	"0.0239"	"0.0"	"180.0"	"168.6"	"104.4"	
"99.1"	"	"0.0211"	"0.0225"	"0.0235"	"0.0"	"188.0"	"161.3"	"105.5"	
"101.1"	"	"0.0228"	"0.0228"	"0.0256"	"0.0"	"178.8"	"160.0"	"99.9"	
"103.0"	"	"0.0225"	"0.0221"	"0.0263"	"0.0"	"180.0"	"163.0"	"98.1"	
"105.0"	"	"0.0174"	"0.0193"	"0.0213"	"0.0"	"210.1"	"177.0"	"111.8"	
"107.0"	"	"0.0097"	"0.0075"	"0.0087"	"0.0"	"369.9"	"469.4"	"243.3"	
"109.0"	"	"0.0121"	"0.0136"	"0.0136"	"0.0"	"266.9"	"219.8"	"144.4"	
"111.0"	"	"0.0225"	"0.0229"	"0.0222"	"0.0"	"180.0"	"159.4"	"109.1"	
"113.0"	"	"0.0238"	"0.0224"	"0.0261"	"0.0"	"173.4"	"161.8"	"98.6"	
"114.9"	"	"0.0228"	"0.0241"	"0.0251"	"0.0"	"178.5"	"154.0"	"101.3"	
"117.0"	"	"0.0234"	"0.0248"	"0.0253"	"0.0"	"175.3"	"151.1"	"100.6"	
"119.0"	"	"0.0235"	"0.0226"	"0.0263"	"0.0"	"175.0"	"161.0"	"98.1"	
"120.9"	"	"0.0219"	"0.0232"	"0.0247"	"0.0"	"183.3"	"158.3"	"102.3"	
"122.9"	"	"0.0236"	"0.0224"	"0.0250"	"0.0"	"174.4"	"161.6"	"101.5"	
"124.9"	"	"0.0219"	"0.0215"	"0.0265"	"0.0"	"183.3"	"166.0"	"97.8"	
"126.9"	"	"0.0242"	"0.0225"	"0.0261"	"0.0"	"171.3"	"161.4"	"98.6"	
"128.9"	"	"0.0239"	"0.0231"	"0.0266"	"0.0"	"172.6"	"158.8"	"97.5"	
"130.8"	"	"0.0251"	"0.0230"	"0.0247"	"0.0"	"166.9"	"159.1"	"102.4"	
"132.9"	"0.3536"	"0.0233"	"0.0223"	"0.0218"	"0.1"	"175.9"	"162.5"	"110.3"	
"134.9"	"	"0.0219"	"0.0221"	"0.0242"	"0.0"	"183.4"	"163.0"	"103.8"	
"136.8"	"	"0.0235"	"0.0247"	"0.0250"	"0.0"	"174.8"	"151.3"	"101.6"	
"138.8"	"	"0.0197"	"0.0187"	"0.0175"	"0.0"	"196.1"	"180.0"	"123.3"	
"140.8"	"	"0.0104"	"0.0103"	"0.0105"	"0.0"	"337.4"	"319.6"	"195.9"	
"142.8"	"	"-0.0002"	"-0.0008"	"-0.0011"	"0.0"	"1346.3"	"1466.9"	"749.1"	
"144.8"	"	"-0.0015"	"-0.0020"	"-0.0021"	"0.0"	"1592.3"	"1715.5"	"841.8"	

PBAPS 3, 2001 Data									
Areal Density, gB10/cm ²					Count Rate, cps				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"1.7"	"	"0.0181"	"0.0163"	"0.0148"	"0.0"	"201.8"	"191.8"	"60.8"	
"3.7"	"0.1930"	"0.0225"	"0.0199"	"0.0178"	"0.1"	"177.1"	"172.6"	"55.6"	
"5.7"	"0.2806"	"0.0247"	"0.0234"	"0.0220"	"0.4"	"165.8"	"155.9"	"49.9"	
"7.6"	"0.2482"	"0.0259"	"0.0249"	"0.0250"	"0.3"	"159.8"	"149.5"	"46.1"	
"9.7"	"0.1930"	"0.0260"	"0.0237"	"0.0246"	"0.1"	"159.3"	"154.8"	"46.6"	
"11.6"	"0.1930"	"0.0234"	"0.0230"	"0.0225"	"0.1"	"172.5"	"157.9"	"49.3"	
"13.6"	"0.2482"	"0.0233"	"0.0240"	"0.0234"	"0.3"	"173.0"	"153.1"	"48.1"	
"15.6"	"0.1930"	"0.0241"	"0.0246"	"0.0228"	"0.1"	"168.8"	"150.5"	"48.9"	
"17.6"	"	"0.0241"	"0.0236"	"0.0225"	"0.0"	"168.8"	"155.3"	"49.3"	
"19.6"	"0.1930"	"0.0239"	"0.0241"	"0.0241"	"0.1"	"169.8"	"152.8"	"47.3"	
"21.6"	"	"0.0247"	"0.0256"	"0.0250"	"0.0"	"165.9"	"146.5"	"46.1"	
"23.5"	"0.2482"	"0.0253"	"0.0233"	"0.0230"	"0.3"	"162.8"	"156.3"	"48.6"	
"25.6"	"0.3035"	"0.0233"	"0.0244"	"0.0248"	"0.5"	"173.0"	"151.8"	"46.4"	
"27.5"	"0.1930"	"0.0233"	"0.0257"	"0.0216"	"0.1"	"172.8"	"146.0"	"50.4"	
"29.5"	"0.3035"	"0.0246"	"0.0244"	"0.0224"	"0.5"	"166.4"	"151.4"	"49.4"	
"31.5"	"0.1930"	"0.0248"	"0.0254"	"0.0201"	"0.1"	"165.3"	"147.3"	"52.4"	
"33.5"	"0.1930"	"0.0218"	"0.0224"	"0.0204"	"0.1"	"180.6"	"160.5"	"52.0"	
"35.5"	"	"0.0076"	"0.0066"	"0.0062"	"0.0"	"475.5"	"526.4"	"146.5"	
"37.5"	"0.1930"	"0.0113"	"0.0118"	"0.0123"	"0.1"	"291.3"	"260.1"	"72.9"	
"39.4"	"0.2806"	"0.0206"	"0.0225"	"0.0189"	"0.4"	"187.5"	"159.9"	"54.0"	
"41.5"	"0.2482"	"0.0228"	"0.0245"	"0.0205"	"0.3"	"175.6"	"151.3"	"51.9"	
"43.4"	"0.2482"	"0.0227"	"0.0225"	"0.0169"	"0.3"	"175.9"	"160.0"	"57.0"	
"45.4"	"0.2806"	"0.0247"	"0.0236"	"0.0218"	"0.4"	"165.8"	"155.0"	"50.1"	
"47.4"	"0.2806"	"0.0228"	"0.0219"	"0.0223"	"0.4"	"175.6"	"162.9"	"49.5"	
"49.4"	"	"0.0228"	"0.0250"	"0.0203"	"0.0"	"175.5"	"148.8"	"52.1"	
"51.4"	"0.1930"	"0.0232"	"0.0226"	"0.0194"	"0.1"	"173.3"	"159.5"	"53.4"	
"53.4"	"0.1930"	"0.0226"	"0.0238"	"0.0238"	"0.1"	"176.5"	"154.0"	"47.6"	
"55.3"	"	"0.0227"	"0.0244"	"0.0250"	"0.0"	"175.9"	"151.8"	"46.1"	
"57.3"	"0.1930"	"0.0220"	"0.0232"	"0.0255"	"0.1"	"179.6"	"157.0"	"45.5"	
"59.4"	"0.2482"	"0.0223"	"0.0233"	"0.0250"	"0.3"	"178.1"	"156.4"	"46.1"	
"61.3"	"0.2482"	"0.0224"	"0.0249"	"0.0299"	"0.3"	"177.6"	"149.3"	"40.6"	
"63.3"	"	"0.0219"	"0.0231"	"0.0304"	"0.0"	"180.4"	"157.1"	"40.1"	
"65.3"	"0.1930"	"0.0227"	"0.0236"	"0.0298"	"0.1"	"176.1"	"155.3"	"40.8"	
"67.3"	"0.2482"	"0.0230"	"0.0255"	"0.0299"	"0.3"	"174.4"	"146.8"	"40.6"	
"69.3"	"	"0.0223"	"0.0245"	"0.0279"	"0.0"	"178.1"	"150.9"	"42.8"	
"71.2"	"0.1930"	"0.0224"	"0.0242"	"0.0304"	"0.1"	"177.8"	"152.3"	"40.1"	
"73.2"	"0.1930"	"0.0229"	"0.0248"	"0.0281"	"0.1"	"174.6"	"149.9"	"42.5"	
"75.3"	"0.2482"	"0.0224"	"0.0239"	"0.0262"	"0.3"	"177.5"	"153.6"	"44.8"	
"77.2"	"0.1930"	"0.0221"	"0.0237"	"0.0279"	"0.1"	"178.9"	"154.8"	"42.8"	
"79.2"	"0.1930"	"0.0248"	"0.0254"	"0.0326"	"0.1"	"165.4"	"147.0"	"37.9"	
"81.2"	"0.3035"	"0.0229"	"0.0236"	"0.0291"	"0.5"	"175.1"	"155.3"	"41.5"	
"83.2"	"0.1930"	"0.0219"	"0.0247"	"0.0289"	"0.1"	"180.4"	"150.4"	"41.6"	
"85.2"	"0.1930"	"0.0222"	"0.0248"	"0.0279"	"0.1"	"178.5"	"150.0"	"42.8"	
"87.1"	"0.2806"	"0.0235"	"0.0248"	"0.0283"	"0.4"	"172.0"	"150.0"	"42.4"	
"89.1"	"	"0.0224"	"0.0248"	"0.0256"	"0.0"	"177.8"	"150.0"	"45.4"	
"91.2"	"0.1930"	"0.0219"	"0.0225"	"0.0251"	"0.1"	"180.1"	"159.9"	"46.0"	
"93.1"	"0.1930"	"0.0219"	"0.0254"	"0.0268"	"0.1"	"180.4"	"147.0"	"44.0"	
"95.1"	"0.1930"	"0.0236"	"0.0243"	"0.0301"	"0.1"	"171.4"	"152.0"	"40.4"	
"97.1"	"	"0.0241"	"0.0253"	"0.0254"	"0.0"	"168.9"	"147.6"	"45.6"	
"99.1"	"0.2482"	"0.0244"	"0.0247"	"0.0279"	"0.3"	"167.4"	"150.3"	"42.8"	
"101.1"	"0.1930"	"0.0249"	"0.0223"	"0.0257"	"0.1"	"164.6"	"161.3"	"45.3"	
"103.0"	"0.2482"	"0.0256"	"0.0255"	"0.0280"	"0.3"	"161.5"	"146.9"	"42.6"	
"105.0"	"0.1930"	"0.0239"	"0.0226"	"0.0236"	"0.1"	"169.6"	"159.8"	"47.9"	
"107.0"	"0.1930"	"0.0170"	"0.0159"	"0.0153"	"0.1"	"208.9"	"193.9"	"59.4"	
"109.0"	"0.3035"	"0.0045"	"0.0040"	"0.0043"	"0.5"	"716.9"	"757.3"	"182.3"	
"111.0"	"0.2806"	"0.0155"	"0.0150"	"0.0175"	"0.4"	"218.5"	"199.6"	"56.0"	
"113.0"	"0.1930"	"0.0222"	"0.0245"	"0.0261"	"0.1"	"178.4"	"151.3"	"44.9"	
"114.9"	"	"0.0216"	"0.0242"	"0.0266"	"0.0"	"181.9"	"152.3"	"44.3"	
"117.0"	"	"0.0237"	"0.0250"	"0.0266"	"0.0"	"170.8"	"149.0"	"44.3"	
"119.0"	"0.2482"	"0.0226"	"0.0243"	"0.0247"	"0.3"	"176.3"	"152.1"	"46.5"	
"120.9"	"0.1930"	"0.0232"	"0.0230"	"0.0259"	"0.1"	"173.5"	"157.9"	"45.0"	
"122.9"	"	"0.0231"	"0.0260"	"0.0235"	"0.0"	"174.0"	"144.6"	"48.0"	
"124.9"	"0.2482"	"0.0230"	"0.0237"	"0.0280"	"0.3"	"174.1"	"154.5"	"42.6"	
"126.9"	"0.1930"	"0.0215"	"0.0250"	"0.0253"	"0.1"	"182.5"	"148.9"	"45.8"	
"128.9"	"0.2482"	"0.0225"	"0.0252"	"0.0272"	"0.3"	"176.9"	"148.0"	"43.5"	
"130.8"	"0.1930"	"0.0247"	"0.0251"	"0.0256"	"0.1"	"165.5"	"148.6"	"45.4"	
"132.9"	"0.3213"	"0.0244"	"0.0229"	"0.0251"	"0.6"	"167.1"	"158.1"	"46.0"	
"134.9"	"0.2806"	"0.0233"	"0.0236"	"0.0266"	"0.4"	"172.8"	"155.1"	"44.3"	
"136.8"	"0.2482"	"0.0229"	"0.0225"	"0.0248"	"0.3"	"174.6"	"160.0"	"46.4"	
"138.8"	"0.2482"	"0.0223"	"0.0237"	"0.0181"	"0.3"	"177.9"	"154.8"	"55.3"	
"140.8"	"0.2806"	"0.0168"	"0.0153"	"0.0149"	"0.4"	"210.1"	"197.3"	"60.4"	
"142.8"	"0.1930"	"0.0017"	"0.0011"	"-0.0001"	"0.1"	"1027.6"	"1117.3"	"304.1"	
"144.8"	"0.3035"	"-0.0018"	"-0.0020"	"-0.0025"	"0.5"	"1620.5"	"1714.0"	"402.8"	

PBAPS 3, 2001 Data									
Areal Density, gB10/cm ²					Count Rate, cps				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"1.7"	"0.2337"	"0.0079"	"0.0074"	"0.0076"	"0.6"	"489.4"	"512.1"	"300.6"	
"3.7"	"0.1607"	"0.0237"	"0.0245"	"0.0236"	"0.3"	"182.3"	"163.4"	"115.3"	
"5.7"	"0.1930"	"0.0157"	"0.0135"	"0.0147"	"0.4"	"231.5"	"236.9"	"147.5"	
"7.6"	"	"0.0250"	"0.0261"	"0.0260"	"0.0"	"175.4"	"155.8"	"108.1"	
"9.7"	"0.1054"	"0.0266"	"0.0266"	"0.0281"	"0.1"	"166.8"	"153.6"	"102.5"	
"11.6"	"0.1930"	"0.0277"	"0.0270"	"0.0276"	"0.4"	"161.8"	"151.8"	"103.9"	
"13.6"	"0.1607"	"0.0248"	"0.0240"	"0.0237"	"0.3"	"176.3"	"165.5"	"115.0"	
"15.6"	"0.1607"	"0.0229"	"0.0244"	"0.0229"	"0.3"	"186.5"	"163.9"	"117.3"	
"17.6"	"0.1607"	"0.0249"	"0.0244"	"0.0257"	"0.3"	"175.6"	"163.6"	"109.0"	
"19.6"	"0.1054"	"0.0248"	"0.0272"	"0.0259"	"0.1"	"176.0"	"151.0"	"108.4"	
"21.5"	"0.1054"	"0.0234"	"0.0247"	"0.0250"	"0.1"	"183.6"	"162.3"	"111.0"	
"23.5"	"0.1054"	"0.0259"	"0.0253"	"0.0265"	"0.1"	"170.6"	"159.6"	"106.9"	
"25.6"	"	"0.0258"	"0.0267"	"0.0267"	"0.0"	"170.9"	"153.3"	"106.1"	
"27.5"	"0.2159"	"0.0239"	"0.0264"	"0.0278"	"0.5"	"180.9"	"154.4"	"103.4"	
"29.5"	"0.1930"	"0.0234"	"0.0264"	"0.0266"	"0.4"	"183.9"	"154.4"	"106.6"	
"31.5"	"0.1054"	"0.0242"	"0.0256"	"0.0297"	"0.1"	"179.4"	"158.3"	"98.2"	
"33.5"	"0.2482"	"0.0232"	"0.0257"	"0.0269"	"0.8"	"185.0"	"157.5"	"105.8"	
"35.5"	"0.2159"	"0.0180"	"0.0157"	"0.0152"	"0.5"	"216.3"	"210.8"	"143.3"	
"37.4"	"	"0.0060"	"0.0052"	"0.0052"	"0.0"	"622.8"	"692.2"	"396.8"	
"39.4"	"0.1054"	"0.0181"	"0.0219"	"0.0238"	"0.1"	"215.4"	"176.0"	"114.6"	
"41.4"	"0.1930"	"0.0231"	"0.0252"	"0.0314"	"0.4"	"185.5"	"160.3"	"94.0"	
"43.4"	"0.2337"	"0.0255"	"0.0263"	"0.0255"	"0.6"	"172.8"	"155.1"	"109.5"	
"45.4"	"0.2159"	"0.0237"	"0.0261"	"0.0262"	"0.5"	"182.4"	"155.8"	"107.8"	
"47.3"	"	"0.0264"	"0.0246"	"0.0289"	"0.0"	"168.0"	"162.8"	"100.3"	
"49.4"	"0.1054"	"0.0231"	"0.0259"	"0.0269"	"0.1"	"185.6"	"156.6"	"105.6"	
"51.4"	"0.1930"	"0.0242"	"0.0263"	"0.0288"	"0.4"	"179.4"	"154.9"	"100.6"	
"53.3"	"0.1054"	"0.0232"	"0.0259"	"0.0259"	"0.1"	"185.0"	"157.0"	"108.4"	
"55.3"	"0.1607"	"0.0238"	"0.0271"	"0.0286"	"0.3"	"181.5"	"151.3"	"101.3"	
"57.3"	"0.1607"	"0.0224"	"0.0262"	"0.0287"	"0.3"	"189.1"	"155.6"	"100.9"	
"59.3"	"0.1930"	"0.0229"	"0.0254"	"0.0286"	"0.4"	"186.8"	"159.0"	"101.0"	
"61.3"	"0.1607"	"0.0234"	"0.0240"	"0.0281"	"0.3"	"184.0"	"165.5"	"102.5"	
"63.2"	"0.2159"	"0.0240"	"0.0244"	"0.0275"	"0.5"	"180.3"	"164.0"	"104.1"	

"PBAPS 3. 2001 Data"								
"Z27E"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.6"	"	"0.0094"	"0.0088"	"0.0088"	"0.0"	"423.4"	"438.0"	"259.1"
"3.6"	"0.3536"	"0.0287"	"0.0255"	"0.0286"	"0.1"	"165.4"	"163.4"	"100.5"
"5.6"	"	"0.0277"	"0.0276"	"0.0284"	"0.0"	"170.3"	"153.8"	"101.1"
"7.7"	"	"0.0172"	"0.0149"	"0.0196"	"0.0"	"233.8"	"223.1"	"126.9"
"9.6"	"	"0.0248"	"0.0215"	"0.0214"	"0.0"	"185.8"	"183.0"	"121.1"
"11.6"	"0.3536"	"0.0289"	"0.0268"	"0.0277"	"0.1"	"164.5"	"157.4"	"102.8"
"13.6"	"0.3536"	"0.0286"	"0.0296"	"0.0348"	"0.1"	"165.8"	"144.9"	"85.6"
"15.7"	"	"0.0279"	"0.0268"	"0.0322"	"0.0"	"169.3"	"157.4"	"91.5"
"17.6"	"	"0.0275"	"0.0263"	"0.0308"	"0.0"	"171.3"	"159.3"	"94.9"
"19.6"	"0.3536"	"0.0266"	"0.0269"	"0.0285"	"0.1"	"176.0"	"156.5"	"100.6"
"21.6"	"	"0.0274"	"0.0246"	"0.0306"	"0.0"	"172.1"	"167.6"	"95.5"
"23.7"	"	"0.0262"	"0.0259"	"0.0308"	"0.0"	"178.1"	"161.4"	"95.0"
"25.6"	"	"0.0228"	"0.0224"	"0.0265"	"0.0"	"197.1"	"178.8"	"106.1"
"27.6"	"	"0.0184"	"0.0147"	"0.0172"	"0.0"	"225.0"	"226.4"	"135.3"
"29.6"	"	"0.0229"	"0.0231"	"0.0293"	"0.0"	"196.9"	"174.9"	"98.6"
"31.6"	"	"0.0199"	"0.0165"	"0.0223"	"0.0"	"215.3"	"211.8"	"118.3"
"33.6"	"	"0.0268"	"0.0223"	"0.0319"	"0.0"	"174.9"	"179.1"	"92.3"
"35.6"	"	"0.0261"	"0.0262"	"0.0323"	"0.0"	"178.8"	"159.9"	"91.4"
"37.6"	"	"0.0251"	"0.0224"	"0.0311"	"0.0"	"184.3"	"178.5"	"94.3"
"39.6"	"	"0.0197"	"0.0169"	"0.0269"	"0.0"	"216.9"	"209.5"	"105.0"
"41.6"	"	"0.0100"	"0.0093"	"0.0101"	"0.0"	"389.4"	"405.4"	"224.6"
"43.6"	"	"0.0238"	"0.0240"	"0.0296"	"0.0"	"191.8"	"170.5"	"97.9"
"45.6"	"	"0.0261"	"0.0228"	"0.0323"	"0.0"	"178.6"	"176.6"	"91.3"
"47.6"	"	"0.0252"	"0.0248"	"0.0324"	"0.0"	"183.4"	"166.5"	"91.0"
"49.6"	"	"0.0244"	"0.0242"	"0.0332"	"0.0"	"188.0"	"169.3"	"89.3"
"51.6"	"	"0.0243"	"0.0250"	"0.0348"	"0.0"	"188.9"	"165.6"	"85.6"
"53.6"	"	"0.0250"	"0.0237"	"0.0344"	"0.0"	"184.5"	"171.9"	"86.5"
"55.6"	"0.3536"	"0.0240"	"0.0246"	"0.0330"	"0.1"	"190.3"	"167.8"	"89.6"
"57.6"	"0.3536"	"0.0250"	"0.0237"	"0.0339"	"0.1"	"184.5"	"171.8"	"87.5"
"59.6"	"	"0.0236"	"0.0227"	"0.0336"	"0.0"	"192.9"	"176.8"	"88.1"
"61.6"	"0.3536"	"0.0238"	"0.0239"	"0.0316"	"0.1"	"191.6"	"171.0"	"92.9"
"63.6"	"	"0.0232"	"0.0233"	"0.0342"	"0.0"	"195.1"	"173.9"	"86.9"
"65.6"	"	"0.0235"	"0.0240"	"0.0327"	"0.0"	"193.3"	"170.4"	"90.3"
"67.6"	"	"0.0245"	"0.0249"	"0.0337"	"0.0"	"187.6"	"166.3"	"88.0"
"69.6"	"	"0.0250"	"0.0242"	"0.0340"	"0.0"	"184.9"	"169.6"	"87.3"
"71.6"	"	"0.0236"	"0.0230"	"0.0366"	"0.0"	"192.8"	"175.5"	"81.5"
"73.6"	"	"0.0240"	"0.0230"	"0.0320"	"0.0"	"190.5"	"175.6"	"92.0"
"75.6"	"	"0.0253"	"0.0249"	"0.0327"	"0.0"	"183.1"	"166.1"	"90.3"
"77.6"	"	"0.0243"	"0.0251"	"0.0334"	"0.0"	"188.6"	"165.1"	"88.6"
"79.6"	"0.3536"	"0.0238"	"0.0248"	"0.0335"	"0.1"	"191.8"	"166.5"	"88.4"
"81.6"	"	"0.0251"	"0.0248"	"0.0330"	"0.0"	"184.0"	"166.5"	"89.6"
"83.6"	"	"0.0243"	"0.0238"	"0.0346"	"0.0"	"188.9"	"171.5"	"85.9"
"85.6"	"	"0.0243"	"0.0261"	"0.0313"	"0.0"	"188.5"	"160.3"	"93.6"
"87.6"	"0.3536"	"0.0267"	"0.0237"	"0.0328"	"0.1"	"175.6"	"172.1"	"90.0"
"89.6"	"	"0.0245"	"0.0241"	"0.0308"	"0.0"	"187.8"	"169.8"	"94.9"
"91.6"	"	"0.0262"	"0.0259"	"0.0333"	"0.0"	"178.3"	"161.1"	"89.0"
"93.6"	"	"0.0250"	"0.0271"	"0.0326"	"0.0"	"184.6"	"155.8"	"90.5"
"95.5"	"0.3536"	"0.0257"	"0.0273"	"0.0325"	"0.1"	"181.1"	"154.8"	"90.7"
"97.6"	"	"0.0265"	"0.0236"	"0.0322"	"0.0"	"176.8"	"172.3"	"91.5"
"99.6"	"	"0.0257"	"0.0258"	"0.0334"	"0.0"	"181.0"	"161.8"	"88.8"
"101.6"	"	"0.0258"	"0.0233"	"0.0334"	"0.0"	"180.3"	"173.8"	"88.8"
"103.5"	"	"0.0245"	"0.0258"	"0.0305"	"0.0"	"187.5"	"161.6"	"95.7"
"105.5"	"0.4089"	"0.0245"	"0.0244"	"0.0312"	"0.3"	"187.6"	"168.4"	"93.9"
"107.6"	"0.3536"	"0.0237"	"0.0235"	"0.0302"	"0.1"	"192.4"	"172.8"	"96.4"
"109.6"	"	"0.0249"	"0.0238"	"0.0279"	"0.0"	"185.1"	"171.3"	"102.3"
"111.5"	"	"0.0239"	"0.0259"	"0.0267"	"0.0"	"190.8"	"161.3"	"105.5"
"113.5"	"	"0.0250"	"0.0270"	"0.0307"	"0.0"	"184.5"	"156.4"	"95.3"
"115.6"	"	"0.0267"	"0.0249"	"0.0285"	"0.0"	"175.8"	"165.9"	"100.6"
"117.6"	"0.3536"	"0.0273"	"0.0276"	"0.0308"	"0.1"	"172.4"	"153.6"	"94.9"
"119.5"	"	"0.0252"	"0.0251"	"0.0303"	"0.0"	"183.6"	"164.9"	"96.1"
"121.5"	"	"0.0257"	"0.0275"	"0.0294"	"0.0"	"181.1"	"153.9"	"98.4"
"123.6"	"	"0.0240"	"0.0256"	"0.0270"	"0.0"	"190.1"	"162.9"	"104.9"
"125.6"	"	"0.0098"	"0.0095"	"0.0097"	"0.0"	"399.8"	"393.3"	"235.3"
"127.5"	"	"0.0079"	"0.0076"	"0.0081"	"0.0"	"516.1"	"513.9"	"282.1"
"129.5"	"	"0.0276"	"0.0237"	"0.0282"	"0.0"	"171.1"	"171.8"	"101.6"
"131.6"	"0.3536"	"0.0282"	"0.0277"	"0.0278"	"0.1"	"167.8"	"153.0"	"102.5"
"133.6"	"0.3536"	"0.0293"	"0.0282"	"0.0294"	"0.1"	"162.4"	"151.1"	"98.5"
"135.5"	"	"0.0292"	"0.0288"	"0.0302"	"0.0"	"163.0"	"148.5"	"96.4"
"137.5"	"	"0.0283"	"0.0258"	"0.0282"	"0.0"	"167.1"	"161.6"	"101.5"

"PBAPS 3. 2001 Data"								
"Z27W"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"	"0.0228"	"0.0208"	"0.0177"	"0.0"	"186.4"	"178.4"	"128.6"
"3.7"	"	"0.0269"	"0.0230"	"0.0226"	"0.0"	"165.1"	"167.1"	"113.3"
"5.7"	"	"0.0258"	"0.0255"	"0.0219"	"0.0"	"170.6"	"155.8"	"115.4"
"7.7"	"	"0.0300"	"0.0279"	"0.0245"	"0.0"	"150.1"	"145.3"	"107.9"
"9.7"	"	"0.0291"	"0.0268"	"0.0264"	"0.0"	"154.3"	"150.1"	"102.8"
"11.7"	"	"0.0259"	"0.0232"	"0.0236"	"0.0"	"169.9"	"166.5"	"110.4"
"13.7"	"	"0.0180"	"0.0169"	"0.0149"	"0.0"	"215.1"	"199.9"	"140.0"
"15.8"	"	"0.0146"	"0.0123"	"0.0119"	"0.0"	"240.0"	"256.0"	"174.5"
"17.8"	"	"0.0257"	"0.0259"	"0.0247"	"0.0"	"171.1"	"153.8"	"107.3"
"19.8"	"	"0.0268"	"0.0265"	"0.0251"	"0.0"	"165.4"	"151.0"	"106.1"
"21.8"	"	"0.0258"	"0.0253"	"0.0240"	"0.0"	"170.6"	"156.5"	"109.3"
"23.8"	"0.3982"	"0.0260"	"0.0253"	"0.0235"	"0.1"	"169.6"	"156.8"	"110.6"
"25.8"	"	"0.0245"	"0.0250"	"0.0259"	"0.0"	"177.0"	"158.1"	"104.0"
"27.8"	"	"0.0265"	"0.0255"	"0.0274"	"0.0"	"167.1"	"155.5"	"100.0"
"29.8"	"	"0.0273"	"0.0261"	"0.0295"	"0.0"	"162.8"	"153.1"	"94.8"
"31.9"	"0.3982"	"0.0260"	"0.0252"	"0.0269"	"0.1"	"169.6"	"157.0"	"101.4"
"33.9"	"	"0.0261"	"0.0267"	"0.0295"	"0.0"	"169.1"	"150.5"	"94.8"
"35.9"	"	"0.0256"	"0.0287"	"0.0257"	"0.0"	"171.5"	"141.9"	"104.6"
"37.9"	"	"0.0264"	"0.0267"	"0.0255"	"0.0"	"167.4"	"150.3"	"105.3"
"39.9"	"	"0.0239"	"0.0239"	"0.0244"	"0.0"	"180.5"	"163.3"	"108.3"
"42.0"	"	"0.0064"	"0.0056"	"0.0063"	"0.0"	"590.0"	"640.4"	"334.1"
"43.9"	"	"0.0224"	"0.0222"	"0.0196"	"0.0"	"188.8"	"171.1"	"122.5"
"45.9"	"	"0.0250"	"0.0261"	"0.0298"	"0.0"	"174.8"	"153.0"	"94.0"
"47.9"	"0.3982"	"0.0287"	"0.0258"	"0.0259"	"0.1"	"156.0"	"154.3"	"104.0"
"50.0"	"	"0.0268"	"0.0276"	"0.0261"	"0.0"	"165.6"	"146.4"	"103.5"
"52.0"	"	"0.0279"	"0.0263"	"0.0252"	"0.0"	"160.0"	"152.0"	"106.0"
"54.0"	"	"0.0254"	"0.0258"	"0.0272"	"0.0"	"172.4"	"154.5"	"100.5"
"56.0"	"	"0.0269"	"0.0259"	"0.0302"	"0.0"	"165.0"	"154.0"	"93.1"
"58.1"	"0.3982"	"0.0264"	"0.0250"	"0.0268"	"0.1"	"167.6"	"157.8"	"101.6"
"60.1"	"	"0.0263"	"0.0252"	"0.0246"	"0.0"	"167.8"	"157.0"	"107.6"
"62.1"	"	"0.0253"	"0.0266"	"0.0271"	"0.0"	"172.8"	"150.9"	"100.9"
"64.1"	"	"0.0263"	"0.0272"	"0.0233"	"0.0"	"167.9"	"148.4"	"111.4"
"66.1"	"0.3982"	"0.0261"	"0.0276"	"0.0235"	"0.1"	"168.8"	"146.5"	"110.8"
"68.1"	"	"0.0244"	"0.0266"	"0.0251"	"0.0"	"177.8"	"150.6"	"106.1"
"70.1"	"	"0.0260"	"0.0266"	"0.0254"	"0.0"	"169.6"	"150.9"	"105.4"
"72.1"	"	"0.0270"	"0.0269"	"0.0229"	"0.0"	"164.5"	"149.6"	"112.6"
"74.2"	"	"0.0273"	"0.0240"	"0.0252"	"0.0"	"163.0"	"162.8"	"106.0"
"76.2"	"0.3982"	"0.0267"	"0.0258"	"0.0260"	"0.1"	"165.9"	"154.4"	"103.9"
"78.2"	"	"0.0263"	"0.0268"	"0.0263"	"0.0"	"167.8"	"150.0"	"102.9"
"80.2"	"	"0.0267"	"0.0246"	"0.0250"	"0.0"	"165.9"	"159.6"	"106.6"
"82.2"	"	"0.0269"	"0.0261"	"0.0248"	"0.0"	"165.1"	"153.0"	"107.0"
"84.2"	"	"0.0255"	"0.0244"	"0.0222"	"0.0"	"172.1"	"160.8"	"114.6"
"86.2"	"	"0.0181"	"0.0150"	"0.0146"	"0.0"	"228.4"	"212.1"	"142.6"
"88.2"	"	"0.0070"	"0.0062"	"0.0067"	"0.0"	"549.8"	"594.4"	"319.3"
"90.2"	"	"0.0243"	"0.0251"	"0.0253"	"0.0"	"178.1"	"157.5"	"105.8"
"92.3"	"	"0.0257"	"0.0256"	"0.0240"	"0.0"	"171.1"	"155.0"	"109.3"
"94.3"	"	"0.0261"	"0.0244"	"0.0239"	"0.0"	"169.1"	"160.8"	"109.6"
"96.3"	"	"0.0267"	"0.0244"	"0.0250"	"0.0"	"166.1"	"160.6"	"106.5"
"98.3"	"	"0.0249"	"0.0244"	"0.0242"	"0.0"	"175.1"	"160.8"	"108.8"
"100.3"	"0.3982"	"0.0247"	"0.0253"	"0.0246"	"0.1"	"176.1"	"156.8"	"107.6"
"102.3"	"	"0.0256"	"0.0260"	"0.0259"	"0.0"	"171.3"	"153.5"	"104.1"
"104.3"	"	"0.0239"	"0.0258"	"0.0239"	"0.0"	"180.4"	"154.3"	"109.6"
"106.3"	"	"0.0261"	"0.0264"	"0.0237"	"0.0"	"168.8"	"151.8"	"110.1"
"108.4"	"	"0.0255"	"0.0246"	"0.0243"	"0.0"	"172.0"	"159.6"	"108.5"
"110.4"	"0.3982"	"0.0252"	"0.0252"	"0.0226"	"0.1"	"173.6"	"157.0"	"113.3"
"112.4"	"	"0.0260"	"0.0222"	"0.0226"	"0.0"	"169.3"	"171.4"	"113.3"
"114.4"	"	"0.0254"	"0.0238"	"0.0244"	"0.0"	"172.5"	"163.6"	"108.3"
"116.5"	"	"0.0258"	"0.0258"	"0.0253"	"0.0"	"170.6"	"154.4"	"105.8"
"118.4"	"	"0.0271"	"0.0256"	"0.0249"	"0.0"	"164.0"	"155.1"	"106.9"
"120.4"	"	"0.0262"	"0.0247"	"0.0250"	"0.0"	"168.3"	"159.3"	"106.5"
"122.4"	"	"0.0250"	"0.0240"	"0.0251"	"0.0"	"174.8"	"162.4"	"106.3"
"124.4"	"	"0.0265"	"0.0263"	"0.0248"	"0.0"	"166.9"	"152.1"	"107.1"
"126.5"	"	"0.0271"	"0.0264"	"0.0248"	"0.0"	"164.0"	"151.9"	"107.0"
"128.5"	"	"0.0260"	"0.0259"	"0.0223"	"0.0"	"169.5"	"153.9"	"114.3"
"130.5"	"0.3982"	"0.0227"	"0.0208"	"0.0164"	"0.1"	"187.1"	"178.3"	"133.4"
"132.5"	"	"0.0086"	"0.008					

PBAPS 3. 2005 Data									
Elev.	Areal Density, gB10/cm ²				Count Rate, cps				
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
1.7	0.0106	0.0158	0.0172	0.0151	987.9	1338.8	1304.5	952.0	
3.8	0.0218	0.0229	0.0227	0.0225	764.2	1016.2	1047.9	761.8	
5.8	0.0230	0.0237	0.0235	0.0239	744.6	986.7	1017.3	730.0	
7.7	0.0223	0.0236	0.0235	0.0231	755.8	992.5	1018.0	747.2	
9.7	0.0237	0.0236	0.0239	0.0231	732.6	992.3	999.8	748.1	
11.8	0.0254	0.0247	0.0247	0.0240	703.9	950.9	969.5	727.2	
13.8	0.0243	0.0237	0.0233	0.0233	722.7	989.0	1026.4	752.9	
15.7	0.0101	0.0157	0.0160	0.0155	998.6	1340.7	1364.2	940.4	
17.7	0.0213	0.0222	0.0219	0.0208	773.4	1047.5	1082.6	801.7	
19.8	0.0218	0.0221	0.0227	0.0201	764.9	1048.1	1051.4	819.5	
21.8	0.0226	0.0221	0.0223	0.0208	750.5	1048.2	1065.9	801.3	
23.7	0.0211	0.0226	0.0223	0.0205	777.5	1030.8	1066.7	809.5	
25.7	0.0213	0.0227	0.0225	0.0211	773.9	1027.1	1058.3	793.3	
27.8	0.0226	0.0226	0.0224	0.0212	750.9	1031.4	1061.3	790.8	
29.8	0.0224	0.0227	0.0229	0.0214	755.0	1026.1	1041.9	786.8	
31.7	0.0219	0.0228	0.0227	0.0214	762.8	1023.7	1049.1	787.0	
33.7	0.0230	0.0226	0.0233	0.0217	744.3	1031.3	1023.7	780.7	
35.7	0.0224	0.0228	0.0227	0.0218	754.3	1023.4	1048.4	777.1	
37.8	0.0233	0.0231	0.0229	0.0215	739.6	1012.1	1040.3	785.2	
39.7	0.0235	0.0230	0.0230	0.0210	735.0	1014.1	1038.0	796.5	
41.7	0.0218	0.0226	0.0228	0.0210	765.2	1027.9	1045.7	796.6	
43.7	0.0234	0.0227	0.0227	0.0214	737.9	1024.6	1048.7	787.6	
45.8	0.0238	0.0235	0.0230	0.0219	730.3	994.2	1036.6	775.3	
47.8	0.0243	0.0233	0.0229	0.0213	722.6	1003.7	1041.5	789.6	
49.7	0.0242	0.0233	0.0231	0.0212	723.8	1002.0	1034.6	792.0	
51.7	0.0246	0.0234	0.0232	0.0219	718.1	997.1	1028.4	774.4	
53.8	0.0239	0.0236	0.0231	0.0211	728.3	990.1	1033.8	793.5	
55.8	0.0249	0.0236	0.0233	0.0212	712.1	989.4	1024.0	792.4	
57.7	0.0253	0.0234	0.0233	0.0215	706.4	996.9	1026.8	784.0	
59.7	0.0254	0.0237	0.0234	0.0213	705.0	987.8	1021.5	788.9	
61.8	0.0242	0.0237	0.0232	0.0216	723.7	988.6	1028.2	781.9	
63.8	0.0237	0.0237	0.0229	0.0215	731.7	987.1	1043.2	783.8	
65.7	0.0248	0.0238	0.0231	0.0222	714.8	982.9	1031.4	767.8	
67.7	0.0249	0.0236	0.0229	0.0215	712.6	990.4	1042.6	783.5	
69.8	0.0254	0.0236	0.0238	0.0215	705.0	989.8	1006.6	783.7	
71.8	0.0249	0.0231	0.0235	0.0214	711.9	1009.9	1017.9	788.0	
73.7	0.0254	0.0236	0.0234	0.0218	704.1	990.1	1019.6	778.4	
75.7	0.0260	0.0239	0.0232	0.0214	695.3	981.2	1029.4	786.9	
77.8	0.0249	0.0235	0.0232	0.0213	712.5	993.1	1029.9	790.4	
79.8	0.0260	0.0238	0.0234	0.0223	694.4	983.3	1021.0	766.8	
81.7	0.0240	0.0230	0.0234	0.0204	726.9	1012.4	1019.6	812.4	
83.7	0.0251	0.0230	0.0227	0.0212	709.7	1012.6	1049.0	791.7	
85.7	0.0242	0.0235	0.0230	0.0200	724.2	994.9	1037.6	820.6	
87.8	0.0248	0.0230	0.0226	0.0206	713.6	1015.2	1054.3	807.3	
89.7	0.0248	0.0232	0.0226	0.0209	715.0	1007.1	1054.2	798.9	
91.7	0.0243	0.0230	0.0228	0.0216	722.9	1013.0	1043.8	782.9	
93.7	0.0231	0.0230	0.0228	0.0211	742.5	1013.3	1046.6	793.9	
95.8	0.0238	0.0226	0.0232	0.0217	731.3	1028.5	1029.7	779.3	
97.7	0.0239	0.0230	0.0232	0.0211	728.8	1012.5	1027.1	795.4	
99.7	0.0239	0.0237	0.0230	0.0219	729.4	986.3	1035.8	774.6	
101.7	0.0241	0.0230	0.0227	0.0216	726.5	1015.9	1050.5	781.1	
103.8	0.0245	0.0233	0.0233	0.0224	718.7	1003.7	1025.6	762.3	
105.8	0.0226	0.0233	0.0230	0.0219	751.6	1004.2	1036.6	775.2	
107.7	0.0243	0.0236	0.0235	0.0224	722.2	992.1	1018.2	763.0	
109.7	0.0246	0.0233	0.0234	0.0226	717.6	1003.8	1020.4	757.9	
111.8	0.0246	0.0237	0.0232	0.0225	717.9	988.8	1029.6	761.6	
113.8	0.0243	0.0233	0.0238	0.0237	722.1	1001.9	1005.1	733.2	
115.7	0.0235	0.0232	0.0231	0.0223	735.9	1008.3	1032.6	765.2	
117.7	0.0233	0.0229	0.0231	0.0216	738.5	1019.3	1034.8	782.9	
119.8	0.0231	0.0234	0.0229	0.0217	742.5	998.7	1041.7	779.4	
121.8	0.0234	0.0225	0.0232	0.0224	736.6	1035.7	1029.3	764.2	
123.7	0.0236	0.0236	0.0230	0.0222	734.5	990.8	1036.0	767.3	
125.7	0.0235	0.0232	0.0232	0.0225	735.5	1005.4	1028.7	760.2	
127.8	0.0225	0.0233	0.0233	0.0229	752.2	1002.1	1025.5	752.3	
129.8	0.0239	0.0238	0.0233	0.0228	723.7	983.0	1023.8	754.4	
131.7	0.0206	0.0210	0.0201	0.0194	786.7	1094.0	1163.1	836.5	
133.7	-0.0147	0.0003	0.0025	0.0009	1760.1	2418.3	2324.2	1467.6	
135.8	0.0158	0.0188	0.0190	0.0181	877.8	1190.3	1211.7	869.8	
137.8	-0.0167	0.0009	0.0025	-0.0005	1841.4	2361.2	2320.5	1531.2	
139.7	-0.0358	-0.0102	-0.0078	-0.0132	2850.1	3623.3	3473.1	2255.9	
141.7	-0.0391	-0.0123	-0.0096	-0.0152	3069.1	3928.5	3726.9	2397.5	
143.7	-0.0389	-0.0123	-0.0100	-0.0157	3057.6	3923.3	3789.5	2434.6	

"PBAPS 3, 2005 Data"								
"3e5w"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev."	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"0.0082"	"0.0143"	"0.0150"	"0.0132"	"1099.7"	"1452.7"	"1444.8"	"1027.8"
"3.8"	"0.0243"	"0.0230"	"0.0233"	"0.0232"	"761.0"	"1041.9"	"1045.0"	"757.2"
"5.8"	"0.0234"	"0.0235"	"0.0238"	"0.0226"	"776.7"	"1020.4"	"1024.8"	"771.9"
"7.7"	"0.0219"	"0.0236"	"0.0229"	"0.0231"	"804.5"	"1016.1"	"1062.4"	"758.9"
"9.7"	"0.0184"	"0.0219"	"0.0227"	"0.0229"	"870.2"	"1087.1"	"1069.9"	"764.9"
"11.8"	"0.0189"	"0.0214"	"0.0218"	"0.0224"	"861.2"	"1107.8"	"1106.0"	"775.4"
"13.8"	"0.0176"	"0.0214"	"0.0216"	"0.0226"	"886.8"	"1106.9"	"1117.3"	"771.4"
"15.7"	"0.0162"	"0.0217"	"0.0214"	"0.0220"	"915.0"	"1095.5"	"1124.1"	"786.8"
"17.7"	"0.0174"	"0.0217"	"0.0213"	"0.0208"	"891.3"	"1094.2"	"1130.7"	"814.3"
"19.8"	"0.0172"	"0.0224"	"0.0211"	"0.0203"	"894.9"	"1066.8"	"1138.1"	"826.8"
"21.8"	"0.0171"	"0.0217"	"0.0210"	"0.0207"	"897.9"	"1094.5"	"1143.9"	"818.0"
"23.7"	"0.0175"	"0.0217"	"0.0209"	"0.0199"	"888.3"	"1093.3"	"1147.1"	"837.7"
"25.7"	"0.0174"	"0.0219"	"0.0206"	"0.0196"	"890.8"	"1085.9"	"1160.6"	"845.5"
"27.8"	"0.0173"	"0.0214"	"0.0209"	"0.0201"	"892.4"	"1105.5"	"1146.4"	"832.2"
"29.8"	"0.0177"	"0.0217"	"0.0203"	"0.0196"	"885.5"	"1096.0"	"1174.8"	"845.3"
"31.7"	"0.0168"	"0.0213"	"0.0209"	"0.0197"	"902.3"	"1112.1"	"1147.7"	"843.0"
"33.7"	"0.0165"	"0.0215"	"0.0204"	"0.0197"	"908.8"	"1101.3"	"1169.8"	"842.8"
"35.7"	"0.0179"	"0.0215"	"0.0204"	"0.0203"	"880.3"	"1101.1"	"1168.5"	"827.7"
"37.8"	"0.0169"	"0.0218"	"0.0205"	"0.0201"	"900.6"	"1091.5"	"1167.2"	"831.7"
"39.7"	"0.0176"	"0.0217"	"0.0212"	"0.0202"	"886.7"	"1096.1"	"1132.6"	"830.6"
"41.7"	"0.0170"	"0.0216"	"0.0209"	"0.0203"	"898.2"	"1100.3"	"1148.9"	"828.4"
"43.7"	"0.0175"	"0.0220"	"0.0207"	"0.0199"	"889.2"	"1080.7"	"1157.3"	"838.7"
"45.8"	"0.0174"	"0.0214"	"0.0208"	"0.0196"	"891.8"	"1105.2"	"1150.8"	"844.7"
"47.8"	"0.0172"	"0.0214"	"0.0206"	"0.0204"	"895.7"	"1107.2"	"1162.0"	"825.2"
"49.7"	"0.0171"	"0.0215"	"0.0204"	"0.0205"	"896.2"	"1104.9"	"1171.5"	"823.7"
"51.7"	"0.0169"	"0.0220"	"0.0201"	"0.0199"	"901.9"	"1081.9"	"1184.6"	"836.5"
"53.8"	"0.0170"	"0.0211"	"0.0208"	"0.0199"	"899.0"	"1120.3"	"1152.7"	"837.7"
"55.8"	"0.0169"	"0.0213"	"0.0200"	"0.0199"	"900.9"	"1112.7"	"1189.2"	"836.9"
"57.7"	"0.0183"	"0.0211"	"0.0202"	"0.0199"	"873.4"	"1118.3"	"1181.3"	"838.3"
"59.7"	"0.0177"	"0.0214"	"0.0201"	"0.0197"	"885.2"	"1105.9"	"1185.8"	"842.1"
"61.8"	"0.0182"	"0.0215"	"0.0201"	"0.0194"	"874.1"	"1103.6"	"1183.0"	"850.7"
"63.8"	"0.0187"	"0.0217"	"0.0206"	"0.0193"	"865.5"	"1093.4"	"1161.2"	"852.2"
"65.7"	"0.0184"	"0.0214"	"0.0203"	"0.0197"	"869.9"	"1106.4"	"1176.9"	"842.0"
"67.7"	"0.0178"	"0.0214"	"0.0202"	"0.0199"	"882.6"	"1105.4"	"1178.6"	"836.9"
"69.8"	"0.0184"	"0.0217"	"0.0204"	"0.0195"	"871.7"	"1094.2"	"1170.6"	"848.1"
"71.8"	"0.0179"	"0.0215"	"0.0203"	"0.0196"	"881.2"	"1103.1"	"1176.6"	"844.2"
"73.7"	"0.0182"	"0.0212"	"0.0205"	"0.0196"	"875.6"	"1114.3"	"1167.7"	"845.4"
"75.7"	"0.0184"	"0.0215"	"0.0201"	"0.0190"	"870.6"	"1104.1"	"1185.7"	"861.9"
"77.8"	"0.0183"	"0.0210"	"0.0200"	"0.0189"	"872.6"	"1125.9"	"1187.3"	"863.9"
"79.8"	"0.0181"	"0.0209"	"0.0199"	"0.0196"	"876.7"	"1128.5"	"1192.2"	"846.4"
"81.7"	"-0.0026"	"0.0087"	"0.0077"	"0.0072"	"1405.3"	"1802.4"	"1931.0"	"1234.1"
"83.7"	"-0.0059"	"0.0071"	"0.0089"	"0.0093"	"1517.5"	"1913.4"	"1835.2"	"1138.4"
"85.7"	"0.0138"	"0.0188"	"0.0195"	"0.0188"	"967.5"	"1221.9"	"1212.2"	"865.6"
"87.8"	"0.0177"	"0.0221"	"0.0212"	"0.0220"	"884.8"	"1077.9"	"1133.8"	"785.5"
"89.7"	"0.0173"	"0.0219"	"0.0216"	"0.0219"	"893.0"	"1087.7"	"1113.6"	"789.2"
"91.7"	"0.0170"	"0.0223"	"0.0218"	"0.0217"	"898.1"	"1067.7"	"1106.1"	"792.8"
"93.7"	"0.0183"	"0.0225"	"0.0217"	"0.0215"	"872.9"	"1062.8"	"1113.7"	"798.2"
"95.8"	"0.0176"	"0.0222"	"0.0215"	"0.0223"	"886.5"	"1073.6"	"1120.5"	"777.8"
"97.7"	"0.0177"	"0.0224"	"0.0214"	"0.0223"	"885.3"	"1065.4"	"1124.2"	"778.4"
"99.7"	"0.0179"	"0.0222"	"0.0218"	"0.0221"	"881.5"	"1072.3"	"1106.2"	"782.9"
"101.7"	"0.0171"	"0.0224"	"0.0220"	"0.0224"	"896.9"	"1065.5"	"1099.1"	"776.2"
"103.8"	"0.0175"	"0.0223"	"0.0213"	"0.0218"	"888.8"	"1070.5"	"1129.9"	"789.5"
"105.8"	"0.0180"	"0.0217"	"0.0215"	"0.0219"	"879.7"	"1095.2"	"1119.5"	"787.9"
"107.7"	"0.0176"	"0.0214"	"0.0218"	"0.0222"	"887.8"	"1108.2"	"1108.2"	"781.8"
"109.7"	"0.0173"	"0.0218"	"0.0216"	"0.0216"	"893.3"	"1091.8"	"1116.2"	"794.7"
"111.8"	"0.0179"	"0.0215"	"0.0215"	"0.0218"	"881.8"	"1102.5"	"1121.5"	"791.0"
"113.8"	"0.0185"	"0.0219"	"0.0216"	"0.0220"	"889.7"	"1086.0"	"1114.7"	"786.1"
"115.7"	"0.0187"	"0.0218"	"0.0219"	"0.0217"	"865.3"	"1091.1"	"1105.4"	"793.8"
"117.7"	"0.0200"	"0.0221"	"0.0219"	"0.0229"	"840.0"	"1079.8"	"1103.3"	"764.6"
"119.8"	"0.0205"	"0.0223"	"0.0222"	"0.0231"	"830.4"	"1070.1"	"1088.8"	"760.2"
"121.8"	"0.0211"	"0.0224"	"0.0221"	"0.0226"	"817.9"	"1065.1"	"1095.9"	"771.5"
"123.7"	"0.0212"	"0.0226"	"0.0225"	"0.0219"	"810.7"	"1056.7"	"1076.2"	"787.6"
"125.7"	"0.0215"	"0.0228"	"0.0229"	"0.0225"	"811.6"	"1048.3"	"1060.1"	"774.9"
"127.8"	"0.0212"	"0.0226"	"0.0228"	"0.0226"	"816.4"	"1055.5"	"1066.1"	"770.6"
"129.8"	"0.0224"	"0.0227"	"0.0233"	"0.0230"	"794.1"	"1052.9"	"1054.3"	"762.2"
"131.7"	"0.0236"	"0.0234"	"0.0232"	"0.0233"	"774.2"	"1024.2"	"1050.4"	"754.8"
"133.7"	"0.0247"	"0.0229"	"0.0232"	"0.0233"	"753.8"	"1044.4"	"1050.6"	"755.6"
"135.8"	"0.0099"	"0.0152"	"0.0154"	"0.0156"	"1057.2"	"1401.7"	"1424.9"	"954.0"
"137.8"	"0.0214"	"0.0217"	"0.0211"	"0.0194"	"813.0"	"1094.4"	"1136.8"	"850.9"
"139.7"	"-0.0018"	"0.0093"	"0.0096"	"0.0081"	"1379.5"	"1761.7"	"1789.3"	"1198.2"
"141.7"	"-0.0344"	"-0.0097"	"-0.0075"	"-0.0121"	"2905.4"	"3644.6"	"3496.3"	"2220.0"
"143.7"	"-0.0385"	"-0.0121"	"-0.0067"	"-0.0155"	"1393.4"	"4002.8"	"3817.0"	"2463.8"

PBAPS 3. 2005 Data									
Elev	Areal Density, gB10/cm ²				Count Rate, cps				
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	Det-4
1.7	0.0119	0.0166	0.0166	0.0149	975.9	1237.9	1289.4	937.1	
3.8	0.0236	0.0224	0.0212	0.0213	747.6	989.4	1074.5	770.7	
5.8	0.0239	0.0228	0.0225	0.0222	741.2	976.7	1022.1	749.2	
7.7	0.0247	0.0233	0.0232	0.0224	729.0	958.7	993.7	745.0	
9.7	0.0259	0.0241	0.0232	0.0224	708.3	929.4	992.8	746.2	
11.8	0.0276	0.0248	0.0239	0.0232	681.8	904.3	966.4	728.0	
13.8	0.0269	0.0247	0.0234	0.0222	692.3	906.7	987.7	750.3	
15.7	0.0269	0.0241	0.0234	0.0210	692.5	926.7	988.0	777.7	
17.7	0.0262	0.0239	0.0231	0.0218	703.6	935.4	997.2	758.3	
19.8	0.0254	0.0241	0.0229	0.0210	717.0	927.5	1004.3	778.0	
21.8	0.0264	0.0235	0.0225	0.0209	700.6	950.9	1021.1	779.3	
23.7	0.0094	0.0148	0.0154	0.0149	1032.1	1327.9	1351.7	935.5	
25.7	0.0234	0.0226	0.0221	0.0202	750.9	983.4	1039.4	797.2	
27.8	0.0248	0.0240	0.0235	0.0212	727.5	933.4	984.3	773.7	
29.8	0.0258	0.0234	0.0232	0.0208	709.9	953.4	996.2	782.5	
31.7	0.0265	0.0242	0.0231	0.0215	698.7	923.0	999.3	766.7	
33.7	0.0260	0.0244	0.0234	0.0211	707.6	916.7	988.4	776.6	
35.7	0.0266	0.0245	0.0234	0.0216	698.1	915.6	988.0	763.9	
37.8	0.0263	0.0243	0.0235	0.0221	702.7	921.5	982.7	752.8	
39.7	0.0272	0.0244	0.0234	0.0219	688.5	918.2	985.1	755.7	
41.7	0.0276	0.0239	0.0233	0.0211	682.4	934.6	992.0	776.1	
43.7	0.0260	0.0239	0.0233	0.0224	706.5	935.1	988.6	745.9	
45.8	0.0266	0.0234	0.0239	0.0218	698.0	952.4	969.2	759.8	
47.8	0.0268	0.0240	0.0231	0.0223	694.6	932.1	999.7	748.1	
49.7	0.0268	0.0244	0.0237	0.0218	694.9	916.2	974.1	759.9	
51.7	0.0268	0.0242	0.0238	0.0218	694.2	923.4	969.5	758.0	
53.8	0.0263	0.0236	0.0238	0.0213	702.3	944.4	972.1	770.3	
55.8	0.0263	0.0243	0.0237	0.0215	701.7	919.5	974.8	765.3	
57.7	0.0268	0.0253	0.0232	0.0221	694.6	886.5	993.4	752.2	
59.7	0.0280	0.0245	0.0238	0.0222	675.8	913.8	971.6	750.7	
61.8	0.0275	0.0243	0.0232	0.0225	683.7	919.5	995.0	742.9	
63.8	0.0273	0.0242	0.0240	0.0231	686.8	926.0	963.6	730.3	
65.7	0.0287	0.0248	0.0238	0.0219	665.5	903.9	971.3	755.7	
67.7	0.0273	0.0250	0.0239	0.0224	686.0	897.9	965.9	746.0	
69.8	0.0263	0.0247	0.0235	0.0214	701.8	905.8	981.0	769.1	
71.8	0.0276	0.0243	0.0234	0.0220	681.3	922.0	987.0	755.2	
73.7	0.0264	0.0244	0.0233	0.0214	701.0	916.5	989.6	767.3	
75.7	0.0271	0.0245	0.0235	0.0224	689.4	915.2	983.2	745.1	
77.8	0.0277	0.0242	0.0234	0.0217	679.6	923.0	988.1	761.8	
79.8	0.0283	0.0247	0.0233	0.0220	670.9	908.6	991.5	755.4	
81.7	0.0247	0.0240	0.0233	0.0214	728.3	932.6	988.7	768.5	
83.7	0.0255	0.0233	0.0231	0.0214	714.9	955.8	999.6	768.8	
85.7	0.0247	0.0236	0.0231	0.0218	728.7	944.5	998.6	760.1	
87.8	0.0253	0.0242	0.0232	0.0221	718.1	925.7	995.6	751.8	
89.7	0.0252	0.0238	0.0229	0.0222	719.9	938.8	1005.4	750.5	
91.7	0.0070	0.0139	0.0145	0.0143	1091.2	1371.1	1396.9	954.1	
93.7	0.0222	0.0210	0.0203	0.0193	770.8	1045.5	1113.6	818.9	
95.8	0.0248	0.0227	0.0227	0.0208	726.4	977.9	1013.2	782.5	
97.7	0.0253	0.0237	0.0232	0.0207	718.9	941.0	993.3	784.1	
99.7	0.0254	0.0235	0.0228	0.0211	717.4	948.6	1008.3	775.5	
101.7	0.0263	0.0237	0.0229	0.0209	702.0	942.5	1006.0	780.5	
103.8	0.0252	0.0239	0.0232	0.0223	720.5	936.9	993.2	747.5	
105.8	0.0153	0.0167	0.0169	0.0167	903.8	1232.1	1273.8	887.2	
107.7	0.0226	0.0234	0.0226	0.0219	764.7	954.6	1020.0	756.6	
109.7	0.0242	0.0239	0.0234	0.0227	736.7	933.7	986.9	738.7	
111.8	0.0248	0.0242	0.0232	0.0219	727.2	925.7	995.2	755.9	
113.8	0.0258	0.0240	0.0230	0.0215	710.9	932.8	1001.8	765.5	
115.7	0.0256	0.0244	0.0231	0.0219	713.4	917.1	999.6	756.2	
117.7	0.0261	0.0242	0.0232	0.0230	705.0	925.2	992.6	731.2	
119.8	0.0244	0.0235	0.0233	0.0220	733.2	949.7	991.9	753.6	
121.8	0.0237	0.0234	0.0229	0.0216	744.7	954.4	1007.5	764.1	
123.7	0.0236	0.0237	0.0230	0.0229	746.4	943.5	1002.9	734.2	
125.7	0.0241	0.0232	0.0229	0.0225	739.1	959.1	1004.9	742.4	
127.8	0.0238	0.0233	0.0227	0.0222	743.2	956.3	1014.1	750.1	
129.8	0.0233	0.0233	0.0231	0.0221	751.9	956.8	997.1	752.8	
131.7	0.0239	0.0237	0.0228	0.0216	741.3	943.4	1009.9	763.2	
133.7	0.0237	0.0233	0.0225	0.0223	744.7	958.3	1020.7	747.0	
135.8	0.0228	0.0237	0.0229	0.0227	760.3	942.3	1006.0	738.2	
137.8	0.0065	0.0131	0.0132	0.0123	1103.8	1416.9	1473.2	1013.3	
139.7	-0.0324	-0.0088	-0.0064	-0.0111	2685.0	3271.3	3175.1	2067.3	
141.7	-0.0389	-0.0121	-0.0097	-0.0153	3108.5	3718.8	3623.2	2351.7	
143.7	-0.0392	-0.0124	-0.0100	-0.0155	3134.8	3760.5	3662.0	2364.7	

"PBAPS 3. 2005 Data"									
"3He"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"1.7"	"0.0098"	"0.0144"	"0.0142"	"0.0126"	"1073.8"	"1431.6"	"1512.6"	"1078.4"	
"3.8"	"0.0185"	"0.0208"	"0.0221"	"0.0219"	"882.0"	"1118.6"	"1111.0"	"812.4"	
"5.8"	"0.0247"	"0.0234"	"0.0233"	"0.0228"	"764.0"	"1013.3"	"1061.3"	"791.9"	
"7.7"	"0.0259"	"0.0235"	"0.0227"	"0.0232"	"744.4"	"1008.2"	"1083.6"	"781.6"	
"9.7"	"0.0226"	"0.0232"	"0.0229"	"0.0214"	"802.4"	"1022.8"	"1078.2"	"825.5"	
"11.8"	"0.0230"	"0.0234"	"0.0229"	"0.0213"	"795.9"	"1013.8"	"1076.4"	"828.1"	
"13.8"	"0.0223"	"0.0230"	"0.0226"	"0.0210"	"807.2"	"1028.2"	"1088.0"	"835.3"	
"15.7"	"0.0218"	"0.0224"	"0.0223"	"0.0201"	"818.0"	"1053.4"	"1100.2"	"858.0"	
"17.7"	"0.0223"	"0.0221"	"0.0217"	"0.0196"	"808.3"	"1065.7"	"1127.5"	"873.1"	
"19.8"	"0.0213"	"0.0221"	"0.0212"	"0.0198"	"826.6"	"1066.9"	"1151.0"	"866.5"	
"21.8"	"0.0197"	"0.0220"	"0.0214"	"0.0199"	"856.3"	"1068.0"	"1143.7"	"863.9"	
"23.7"	"0.0216"	"0.0217"	"0.0215"	"0.0194"	"821.5"	"1081.7"	"1138.7"	"877.2"	
"25.7"	"0.0204"	"0.0222"	"0.0217"	"0.0197"	"842.8"	"1063.0"	"1127.6"	"868.8"	
"27.8"	"0.0210"	"0.0225"	"0.0222"	"0.0201"	"832.4"	"1049.5"	"1108.3"	"858.7"	
"29.8"	"0.0225"	"0.0221"	"0.0222"	"0.0201"	"804.6"	"1065.1"	"1108.0"	"860.3"	
"31.7"	"0.0220"	"0.0224"	"0.0223"	"0.0212"	"812.8"	"1052.8"	"1101.8"	"831.0"	
"33.7"	"0.0217"	"0.0226"	"0.0225"	"0.0205"	"818.8"	"1045.7"	"1093.7"	"848.5"	
"35.7"	"0.0217"	"0.0224"	"0.0220"	"0.0208"	"818.5"	"1053.8"	"1115.7"	"841.2"	
"37.8"	"0.0228"	"0.0225"	"0.0226"	"0.0209"	"798.8"	"1050.7"	"1087.3"	"830.4"	
"39.7"	"0.0216"	"0.0229"	"0.0226"	"0.0209"	"820.7"	"1031.9"	"1089.2"	"839.3"	
"41.7"	"0.0211"	"0.0225"	"0.0224"	"0.0207"	"830.4"	"1050.4"	"1098.3"	"844.9"	
"43.7"	"0.0204"	"0.0222"	"0.0224"	"0.0204"	"843.6"	"1060.5"	"1099.6"	"851.0"	
"45.8"	"0.0202"	"0.0224"	"0.0221"	"0.0205"	"846.7"	"1052.6"	"1108.6"	"848.7"	
"47.8"	"0.0213"	"0.0222"	"0.0229"	"0.0213"	"826.9"	"1061.1"	"1077.4"	"829.4"	
"49.7"	"0.0216"	"0.0224"	"0.0222"	"0.0206"	"820.2"	"1053.6"	"1105.9"	"845.6"	
"51.7"	"0.0212"	"0.0222"	"0.0225"	"0.0209"	"827.9"	"1059.5"	"1093.4"	"837.8"	
"53.8"	"0.0216"	"0.0224"	"0.0218"	"0.0205"	"821.2"	"1055.2"	"1122.1"	"847.8"	
"55.8"	"-0.0098"	"0.0027"	"0.0034"	"0.0031"	"1679.9"	"2237.3"	"2315.8"	"1441.2"	
"57.7"	"-0.0043"	"0.0079"	"0.0103"	"0.0093"	"1484.1"	"1838.6"	"1764.0"	"1194.2"	
"59.7"	"0.0175"	"0.0199"	"0.0202"	"0.0190"	"902.3"	"1160.7"	"1195.9"	"888.2"	
"61.8"	"0.0223"	"0.0227"	"0.0229"	"0.0216"	"808.0"	"1040.0"	"1076.0"	"821.0"	
"63.8"	"0.0223"	"0.0229"	"0.0226"	"0.0210"	"808.0"	"1034.7"	"1080.4"	"835.7"	
"65.7"	"0.0226"	"0.0224"	"0.0225"	"0.0206"	"803.1"	"1051.6"	"1091.3"	"845.1"	
"67.7"	"0.0223"	"0.0227"	"0.0222"	"0.0204"	"808.5"	"1039.9"	"1107.7"	"850.3"	
"69.8"	"0.0218"	"0.0223"	"0.0219"	"0.0208"	"816.5"	"1055.5"	"1117.8"	"840.4"	
"71.8"	"0.0224"	"0.0226"	"0.0221"	"0.0198"	"806.2"	"1045.4"	"1112.8"	"867.8"	
"73.7"	"0.0225"	"0.0225"	"0.0217"	"0.0207"	"804.7"	"1049.4"	"1127.9"	"843.6"	
"75.7"	"0.0232"	"0.0228"	"0.0225"	"0.0211"	"790.9"	"1038.8"	"1091.8"	"834.1"	
"77.8"	"0.0233"	"0.0225"	"0.0225"	"0.0211"	"789.9"	"1049.0"	"1093.7"	"833.1"	
"79.8"	"0.0231"	"0.0229"	"0.0225"	"0.0211"	"793.4"	"1032.6"	"1091.3"	"833.9"	
"81.7"	"0.0231"	"0.0226"	"0.0226"	"0.0212"	"793.4"	"1045.3"	"1090.0"	"830.7"	
"83.7"	"0.0227"	"0.0227"	"0.0226"	"0.0214"	"799.7"	"1042.9"	"1090.0"	"825.0"	
"85.7"	"0.0219"	"0.0225"	"0.0223"	"0.0210"	"815.9"	"1050.7"	"1102.5"	"835.0"	
"87.8"	"0.0227"	"0.0229"	"0.0223"	"0.0212"	"801.0"	"1034.4"	"1100.3"	"830.3"	
"89.7"	"0.0218"	"0.0225"	"0.0226"	"0.0205"	"817.6"	"1047.4"	"1089.5"	"849.7"	
"91.7"	"0.0214"	"0.0225"	"0.0225"	"0.0211"	"824.2"	"1049.3"	"1094.7"	"832.8"	
"93.7"	"0.0217"	"0.0220"	"0.0223"	"0.0221"	"818.4"	"1071.6"	"1102.9"	"808.8"	
"95.8"	"0.0207"	"0.0219"	"0.0222"	"0.0219"	"838.2"	"1072.8"	"1107.8"	"813.3"	
"97.7"	"0.0206"	"0.0220"	"0.0221"	"0.0220"	"839.1"	"1069.8"	"1110.4"	"811.1"	
"99.7"	"0.0214"	"0.0222"	"0.0228"	"0.0222"	"824.6"	"1061.2"	"1080.6"	"806.7"	
"101.7"	"0.0209"	"0.0218"	"0.0225"	"0.0228"	"833.7"	"1076.5"	"1093.3"	"791.7"	
"103.8"	"0.0196"	"0.0221"	"0.0223"	"0.0226"	"859.7"	"1063.8"	"1103.2"	"795.5"	
"105.8"	"0.0196"	"0.0223"	"0.0228"	"0.0237"	"859.5"	"1058.3"	"1081.3"	"770.5"	
"107.7"	"0.0204"	"0.0223"	"0.0234"	"0.0225"	"843.0"	"1058.7"	"1057.0"	"799.7"	
"109.7"	"0.0201"	"0.0222"	"0.0230"	"0.0224"	"848.7"	"1059.5"	"1073.4"	"800.1"	
"111.8"	"0.0211"	"0.0222"	"0.0233"	"0.0232"	"831.2"	"1062.8"	"1058.3"	"782.2"	
"113.8"	"0.0210"	"0.0230"	"0.0230"	"0.0238"	"832.3"	"1030.6"	"1074.1"	"767.6"	
"115.7"	"0.0214"	"0.0226"	"0.0227"	"0.0229"	"823.8"	"1047.1"	"1084.2"	"788.9"	
"117.7"	"0.0206"	"0.0227"	"0.0231"	"0.0233"	"839.0"	"1042.8"	"1067.5"	"780.0"	
"119.8"	"0.0219"	"0.0222"	"0.0229"	"0.0229"	"815.9"	"1059.8"	"1075.8"	"788.4"	
"121.8"	"0.0219"	"0.0226"	"0.0236"	"0.0230"	"814.6"	"1046.0"	"1049.1"	"786.0"	
"123.7"	"0.0220"	"0.0231"	"0.0237"	"0.0236"	"814.3"	"1025.0"	"1045.1"	"771.8"	
"125.7"	"0.0216"	"0.0226"	"0.0237"	"0.0236"	"821.1"	"1044.0"	"1042.4"	"772.6"	
"127.8"	"0.0235"	"0.0232"	"0.0236"	"0.0234"	"785.6"	"1023.1"	"1045.7"	"777.2"	
"129.8"	"0.0230"	"0.0232"	"0.0230"	"0.0233"	"795.7"	"1019.9"	"1071.6"	"755.8"	
"131.7"	"0.0232"	"0.0233"	"0.0236"	"0.0241"	"792.3"	"1018.4"	"1047.0"	"761.8"	
"133.7"	"0.0226"	"0.0231"	"0.0236"	"0.0232"	"802.6"	"1024.2"	"1047.8"	"781.2"	
"135.8"	"0.0192"	"0.0226"	"0.0226"	"0.0221"	"867.3"	"1044.5"	"1089.2"	"807.2"	
"137.8"	"0.0011"	"0.0101"	"0.0119"	"0.0113"	"1310.8"	"1686.4"	"1660.8"	"1121.5"	
"139.7"	"-0.0226"	"-0.0034"	"-0.0014"	"-0.0048"	"2250.7"	"2829.3"	"2799.3"	"1834.1"	
"141.7"	"-0.0357"	"-0.0109"	"-0.0085"	"-0.0141"	"3036.0"	"3770.9"	"3687.7"	"2436.2"	
"143.7"	"-0.0384"	"-0.0120"	"-0.0097"	"-0.0154"	"3226.4"	"3937.1"	"3865.1"	"2528.3"	

PBAPS 3, 2005 Data												
3F4N2		Areal Density, gB10/cm ²				Count Rate, cps				Det-4		
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	Det-4	Det-4	Det-4	Det-4
2.2	0.0293	0.0280	0.0244	0.0221	785.8	793.0	1057.4	805.6				
4.2	0.0281	0.0256	0.0249	0.0231	801.0	1006.4	1051.0	792.3				
6.2	0.0284	0.0262	0.0246	0.0215	797.1	998.2	1054.5	812.9				
8.2	0.0261	0.0229	0.0209	0.0228	826.0	1043.3	1109.0	795.5				
10.2	0.0242	0.0205	0.0192	0.0201	851.0	1079.1	1136.1	831.7				
12.2	0.0271	0.0222	0.0209	0.0179	812.7	1054.0	1110.2	862.5				
14.2	0.0276	0.0245	0.0198	0.0152	806.9	1021.3	1126.5	902.2				
16.2	0.0269	0.0240	0.0201	0.0145	815.5	1027.9	1121.1	912.2				
18.2	0.0268	0.0224	0.0170	0.0153	817.3	1051.5	1169.7	900.9				
20.2	0.0271	0.0244	0.0196	0.0136	813.4	1022.8	1129.4	926.9				
22.2	0.0280	0.0233	0.0191	0.0140	801.8	1038.8	1136.9	920.3				
24.2	0.0303	0.0248	0.0202	0.0135	773.5	1017.3	1120.1	927.4				
26.2	0.0295	0.0248	0.0202	0.0143	783.3	1016.6	1119.8	915.6				
28.2	0.0298	0.0241	0.0201	0.0146	778.9	1026.8	1121.3	911.0				
30.2	0.0299	0.0261	0.0199	0.0152	778.5	999.3	1124.8	902.1				
32.1	0.0315	0.0250	0.0200	0.0150	759.0	1014.6	1122.6	904.5				
34.2	0.0307	0.0266	0.0197	0.0153	768.2	992.2	1127.9	901.1				
36.2	0.0293	0.0253	0.0207	0.0148	785.5	1009.7	1111.9	908.7				
38.2	0.0287	0.0246	0.0197	0.0150	793.1	1020.0	1128.3	905.5				
40.1	0.0304	0.0264	0.0198	0.0136	771.5	995.3	1126.4	926.0				
42.1	0.0308	0.0247	0.0191	0.0144	767.4	1018.8	1137.0	913.6				
44.2	0.0301	0.0247	0.0218	0.0159	775.5	1019.0	1096.4	892.0				
46.1	0.0283	0.0238	0.0198	0.0156	797.4	1031.3	1126.3	895.7				
48.1	0.0306	0.0241	0.0202	0.0157	769.5	1027.4	1119.6	895.0				
50.1	0.0293	0.0254	0.0211	0.0149	785.3	1008.1	1106.1	906.9				
52.2	0.0292	0.0248	0.0198	0.0152	786.7	1017.6	1126.5	902.7				
54.1	0.0293	0.0238	0.0204	0.0121	785.4	1031.1	1117.4	948.8				
56.1	0.0292	0.0246	0.0194	0.0137	786.9	1020.1	1132.7	924.8				
58.1	0.0286	0.0253	0.0223	0.0150	794.6	1009.9	1089.0	904.9				
60.1	0.0291	0.0259	0.0199	0.0162	787.7	1001.8	1125.0	887.6				
62.1	0.0284	0.0258	0.0214	0.0160	796.6	1002.7	1102.6	891.0				
64.1	0.0293	0.0247	0.0204	0.0159	785.3	1017.9	1117.5	892.1				
66.1	0.0302	0.0251	0.0209	0.0168	773.8	1012.8	1109.0	878.7				
68.1	0.0285	0.0256	0.0217	0.0163	795.2	1005.7	1097.0	886.4				
70.1	0.0304	0.0248	0.0216	0.0172	771.7	1017.3	1099.6	873.4				
72.1	0.0288	0.0257	0.0225	0.0166	791.4	1004.9	1085.2	881.8				
74.1	0.0302	0.0255	0.0215	0.0153	774.4	1007.8	1100.6	901.3				
76.1	0.0273	0.0255	0.0217	0.0166	810.5	1007.8	1097.5	881.9				
78.1	0.0279	0.0221	0.0200	0.0141	803.0	1056.1	1123.3	918.4				
80.1	0.0281	0.0260	0.0175	0.0144	800.9	1000.4	1161.8	914.7				
82.1	0.0291	0.0261	0.0200	0.0158	787.3	999.6	1123.0	893.4				
84.1	0.0293	0.0248	0.0212	0.0174	786.0	1017.0	1105.5	870.0				
86.1	0.0277	0.0254	0.0189	0.0155	806.2	1008.3	1140.1	896.9				
88.1	0.0281	0.0230	0.0193	0.0167	800.9	1043.2	1134.5	880.1				
90.1	0.0270	0.0235	0.0211	0.0176	814.0	1035.1	1107.1	866.9				
92.0	0.0278	0.0237	0.0196	0.0172	804.1	1032.5	1129.5	873.0				
94.1	0.0267	0.0229	0.0188	0.0163	818.8	1044.2	1142.5	886.0				
96.1	0.0265	0.0241	0.0195	0.0172	821.1	1026.5	1131.4	873.4				
98.1	0.0272	0.0231	0.0196	0.0175	811.5	1041.0	1129.3	868.6				
100.0	0.0276	0.0232	0.0202	0.0176	807.3	1040.2	1119.9	867.6				
102.1	0.0281	0.0246	0.0211	0.0184	800.9	1019.9	1107.1	855.1				
104.1	0.0279	0.0250	0.0235	0.0187	803.2	1014.0	1071.3	851.2				
106.0	0.0291	0.0249	0.0229	0.0190	787.8	1015.7	1080.4	847.4				
108.0	0.0310	0.0249	0.0233	0.0200	763.9	1015.1	1074.7	833.6				
110.1	0.0283	0.0264	0.0228	0.0206	798.2	994.6	1081.9	825.2				
112.1	0.0274	0.0238	0.0217	0.0197	809.6	1031.6	1098.2	837.8				
114.0	0.0268	0.0251	0.0223	0.0208	817.5	1012.5	1088.7	822.8				
116.0	0.0253	0.0251	0.0229	0.0210	836.4	1012.7	1080.3	819.7				
118.1	0.0262	0.0256	0.0218	0.0212	825.1	1005.3	1096.7	817.0				
120.0	0.0272	0.0254	0.0221	0.0213	812.2	1008.6	1091.9	815.5				
122.0	0.0250	0.0245	0.0230	0.0228	841.0	1021.3	1079.1	796.4				
124.0	0.0253	0.0255	0.0232	0.0215	836.8	1007.1	1075.5	812.6				
126.1	0.0256	0.0262	0.0238	0.0237	832.5	997.9	1066.8	784.4				
128.0	0.0250	0.0244	0.0232	0.0233	840.7	1022.4	1074.9	789.3				
130.0	0.0192	0.0204	0.0196	0.0212	922.3	1080.9	1129.8	817.7				
132.0	-0.0390	-0.0467	-0.0450	-0.0208	2320.5	2724.8	2716.7	1631.8				
134.0	0.0120	0.0074	0.0058	0.0092	1033.2	1291.9	1361.9	995.4				
136.0	-0.0405	-0.0479	-0.0460	-0.0271	2380.1	2768.3	2754.4	1809.6				
138.0	-0.0632	-0.0721	-0.0697	-0.0456	3409.5	3864.3	3798.8	2455.8				
140.0	-0.0666	-0.0767	-0.0733	-0.0485	3596.7	4118.1	3967.9	2577.4				
142.0	-0.0667	-0.0767	-0.0734	-0.0501	3602.7	4114.6	3997.9	2644.2				
144.0	-0.0638	-0.0746	-0.0716	-0.0479	3444.5	3998.8	3900.4	2551.4				

PBAPS 3, 2005 Data												
3F4N_RS		Areal Density, gB10/cm ²				Count Rate, cps				Det-4		
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	Det-4	Det-4	Det-4	Det-4
1.7	-0.0069	-0.0114	-0.0093	-0.0007	1218.2	1662.7	1619.3	1119.7				
3.8	0.0246	0.0229	0.0230	0.0218	739.2	1035.8	1043.4	773.5				
5.8	0.0261	0.0242	0.0237	0.0238	721.4	1018.0	1033.6	748.4				
7.7	0.0257	0.0237	0.0224	0.0233	726.0	1024.6	1052.0	753.8				
9.7	0.0259	0.0240	0.0230	0.0234	723.8	1021.0	1043.3	753.2				
11.8	0.0287	0.0286	0.0245	0.0246	692.1	958.5	1022.9	737.8				
13.8	0.0293	0.0310	0.0310	0.0274	685.5	926.9	936.4	704.4				
15.7	0.0218	0.0267	0.0256	0.0230	772.8	983.0	1007.2	758.3				
17.7	0.0188	0.0228	0.0227	0.0231	809.3	1038.1	1047.8	756.5				
19.8	0.0157	0.0219	0.0223	0.0241	850.3	1050.3	1054.0	743.8				
21.8	0.0145	0.0210	0.0189	0.0224	867.5	1064.0	1103.5	765.4				
23.7	0.0140	0.0208	0.0192	0.0210	874.5	1066.0	1098.9	783.2				
25.7	0.0130	0.0197	0.0203	0.0208	887.8	1083.5	1082.3	785.6				
27.8	0.0151	0.0211	0.0193	0.0217	859.5	1061.9	1097.1	774.7				
29.8	0.0142	0.0202	0.0194	0.0208	871.4	1075.3	1096.2	785.9				
31.7	0.0151	0.0200	0.0183	0.0218	859.0	1078.9	1111.8	772.8				
33.7	0.0136	0.0200	0.0192	0.0205	879.9	1078.0	1098.9	789.5				
35.7	0.0138	0.0192	0.0208	0.0225	877.4	1089.9	1074.8	783.8				
37.8	0.0140	0.0190	0.0197	0.0231	873.7	1094.1	1091.5	757.2				
39.7	0.0149	0.0201	0.0190	0.0225	861.1	1077.7	1102.1	764.7				
41.7	0.0145	0.0206	0.0200	0.0216	867.8	1069.7	1087.7	775.2				
43.7	0.0147	0.0193	0.0198	0.0211	863.9	1089.6	1089.5	782.2				
45.8	0.0139	0.0207	0.0181	0.0218	875.1	1068.8	1115.6	773.0				
47.8	0.0156	0.0200	0.0187	0.0206	852.6	1077.9	1107.1	788.7				
49.7	0.0154	0.0207	0.0192	0.0208	855.3	1067.9	1098.3	785.4				
51.7	0.0154	0.0195	0.0194	0.0228	855.2	1086.1	1095.7	760.0				
53.8	0.0153	0.0200	0.0185	0.0213	856.7	1078.0	1109.6	780.0				

PBAPS 3, 2005 Data													
Elev	Areal Density, gB10/cm ²				Count Rate, cps				Elev	Areal Density, gB10/cm ²			
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4		Det-1	Det-2	Det-3	Det-4
1.7	0.0036	0.0122	0.0138	0.0112	1279.2	1560.2	1535.8	1113.6	1.6	0.0150	0.0185	0.0190	0.0180
3.8	0.0229	0.0226	0.0228	0.0222	823.5	1049.5	1077.6	798.1	3.7	0.0226	0.0226	0.0220	0.0223
5.8	0.0250	0.0242	0.0242	0.0239	784.2	984.7	1021.3	757.2	5.6	0.0258	0.0244	0.0238	0.0237
7.7	0.0229	0.0237	0.0239	0.0232	822.3	1005.8	1029.9	774.2	7.6	0.0250	0.0246	0.0243	0.0230
9.7	0.0094	0.0159	0.0170	0.0173	1119.7	1356.8	1353.0	926.7	9.5	0.0238	0.0244	0.0236	0.0230
11.8	0.0199	0.0218	0.0221	0.0219	881.1	1082.1	1108.0	805.9	11.6	0.0251	0.0245	0.0242	0.0233
13.8	0.0210	0.0222	0.0223	0.0224	860.6	1062.1	1100.2	791.8	13.5	0.0259	0.0245	0.0243	0.0229
15.7	0.0211	0.0227	0.0226	0.0229	856.9	1044.3	1083.9	782.0	15.5	0.0252	0.0239	0.0234	0.0224
17.7	0.0207	0.0228	0.0227	0.0229	865.5	1039.0	1082.7	780.5	17.4	0.0244	0.0241	0.0233	0.0224
19.8	0.0206	0.0229	0.0233	0.0223	867.9	1036.7	1054.5	796.0	19.5	0.0237	0.0235	0.0230	0.0222
21.8	0.0200	0.0224	0.0232	0.0235	879.1	1057.2	1062.0	766.5	21.4	0.0233	0.0229	0.0222	0.0212
23.7	0.0196	0.0227	0.0229	0.0227	887.6	1042.0	1073.5	786.1	23.4	0.0105	0.0139	0.0147	0.0144
25.7	0.0200	0.0224	0.0228	0.0231	879.2	1054.4	1077.3	775.1	25.4	0.0195	0.0218	0.0219	0.0206
27.8	0.0201	0.0228	0.0237	0.0235	877.4	1040.5	1038.0	766.6	27.4	0.0238	0.0235	0.0229	0.0222
29.8	0.0200	0.0230	0.0237	0.0235	878.7	1030.1	1040.7	767.2	29.3	0.0234	0.0237	0.0229	0.0220
31.7	0.0200	0.0227	0.0235	0.0239	878.8	1044.6	1049.1	756.8	31.3	0.0246	0.0235	0.0233	0.0228
33.7	0.0206	0.0225	0.0233	0.0241	866.6	1051.6	1054.3	752.8	33.3	0.0247	0.0237	0.0231	0.0224
35.7	0.0207	0.0230	0.0239	0.0238	864.8	1031.9	1033.4	760.3	35.2	0.0251	0.0239	0.0235	0.0228
37.8	0.0200	0.0233	0.0236	0.0238	880.5	1021.6	1043.1	760.3	37.2	0.0243	0.0236	0.0234	0.0229
39.7	0.0212	0.0233	0.0237	0.0246	855.9	1018.4	1039.6	740.7	39.2	0.0242	0.0240	0.0229	0.0226
41.7	0.0225	0.0233	0.0233	0.0237	831.1	1018.2	1054.4	762.7	41.2	0.0255	0.0234	0.0231	0.0218
43.7	0.0209	0.0234	0.0236	0.0238	862.4	1014.4	1043.2	759.8	43.1	0.0248	0.0236	0.0230	0.0229
45.8	0.0221	0.0231	0.0238	0.0246	839.3	1026.7	1034.7	742.7	45.1	0.0246	0.0236	0.0237	0.0222
47.8	0.0210	0.0229	0.0235	0.0243	860.0	1037.6	1048.6	748.1	47.1	0.0257	0.0239	0.0238	0.0224
49.7	0.0209	0.0233	0.0240	0.0242	862.5	1019.4	1027.8	750.3	49.1	0.0248	0.0241	0.0233	0.0226
51.7	0.0207	0.0233	0.0240	0.0242	865.2	1019.0	1025.6	751.6	51.0	0.0254	0.0242	0.0238	0.0224
53.8	0.0208	0.0232	0.0242	0.0252	862.9	1023.2	1021.3	728.5	53.0	0.0259	0.0242	0.0240	0.0223
55.8	0.0190	0.0229	0.0235	0.0248	900.1	1035.3	1047.3	737.9	55.0	0.0254	0.0238	0.0235	0.0224
57.7	0.0182	0.0231	0.0239	0.0248	915.9	1027.2	1032.4	736.7	57.0	0.0254	0.0238	0.0237	0.0228
59.7	0.0188	0.0231	0.0239	0.0251	904.6	1026.9	1032.1	729.5	58.9	0.0265	0.0240	0.0237	0.0226
61.8	0.0194	0.0228	0.0238	0.0251	892.6	1041.1	1037.2	730.1	60.9	0.0261	0.0241	0.0240	0.0224
63.8	0.0185	0.0232	0.0237	0.0243	910.7	1024.0	1040.6	748.9	62.9	0.0259	0.0237	0.0234	0.0216
65.7	0.0178	0.0224	0.0225	0.0215	924.2	1056.7	1089.1	814.2	64.9	0.0260	0.0239	0.0236	0.0226
67.7	0.0196	0.0219	0.0226	0.0209	888.6	1075.7	1086.7	830.1	66.8	0.0250	0.0238	0.0233	0.0229
69.8	0.0142	0.0192	0.0200	0.0187	1004.2	1193.2	1203.2	887.4	68.8	0.0244	0.0240	0.0232	0.0221
71.8	-0.0198	-0.0018	0.0009	-0.0001	2181.8	2669.3	2541.5	1575.4	70.8	0.0221	0.0231	0.0236	0.0227
73.7	0.0006	0.0168	0.0162	0.0107	1114.5	1309.0	1396.8	1131.6	72.8	0.0239	0.0234	0.0235	0.0231
75.7	0.0161	0.0218	0.0221	0.0215	962.5	1081.3	1107.6	815.5	74.7	0.0261	0.0235	0.0234	0.0219
77.8	0.0182	0.0221	0.0228	0.0235	915.9	1067.2	1076.3	767.0	76.8	0.0264	0.0243	0.0238	0.0229
79.8	0.0180	0.0220	0.0235	0.0224	919.9	1070.2	1049.1	792.6	78.7	0.0035	0.0115	0.0126	0.0131
81.7	0.0179	0.0219	0.0226	0.0226	921.8	1074.9	1085.0	787.8	80.7	0.0195	0.0201	0.0200	0.0184
83.7	0.0184	0.0223	0.0226	0.0224	911.6	1060.7	1085.8	792.5	82.6	0.0241	0.0225	0.0225	0.0211
85.7	0.0194	0.0222	0.0228	0.0233	892.2	1064.6	1076.5	770.9	84.6	0.0245	0.0233	0.0226	0.0221
87.8	0.0197	0.0226	0.0227	0.0228	885.5	1048.1	1082.0	783.5	86.6	0.0243	0.0235	0.0230	0.0215
89.7	0.0191	0.0225	0.0226	0.0228	898.0	1051.0	1084.0	783.1	88.6	0.0247	0.0233	0.0226	0.0218
91.7	0.0198	0.0225	0.0229	0.0215	883.3	1053.5	1072.0	814.1	90.5	0.0250	0.0232	0.0229	0.0215
93.7	0.0193	0.0220	0.0225	0.0221	893.0	1071.7	1089.6	800.7	92.5	0.0237	0.0230	0.0223	0.0218
95.8	0.0202	0.0217	0.0223	0.0232	876.0	1083.5	1097.5	774.0	94.5	0.0254	0.0229	0.0226	0.0219
97.7	0.0198	0.0225	0.0225	0.0225	884.2	1053.6	1088.8	789.5	96.5	0.0241	0.0224	0.0226	0.0207
99.7	0.0200	0.0222	0.0230	0.0224	878.8	1061.9	1069.1	793.0	98.4	0.0247	0.0234	0.0221	0.0215
101.7	0.0204	0.0224	0.0232	0.0231	872.3	1055.3	1062.3	775.4	100.4	0.0250	0.0231	0.0224	0.0216
103.8	0.0206	0.0228	0.0236	0.0233	868.3	1039.2	1042.7	771.3	102.4	0.0250	0.0233	0.0225	0.0212
105.8	0.0209	0.0229	0.0235	0.0237	862.6	1034.1	1048.4	761.6	104.4	0.0245	0.0230	0.0232	0.0222
107.7	0.0219	0.0236	0.0235	0.0236	842.9	1007.6	1049.1	764.7	106.3	0.0247	0.0239	0.0233	0.0219
109.7	0.0210	0.0232	0.0237	0.0242	859.0	1022.1	1040.5	750.0	108.3	0.0260	0.0240	0.0235	0.0219
111.8	0.0225	0.0233	0.0237	0.0233	830.9	1021.8	1041.7	770.4	110.3	0.0251	0.0235	0.0234	0.0226
113.8	0.0221	0.0235	0.0239	0.0237	839.2	1010.7	1032.5	763.3	112.3	0.0242	0.0238	0.0233	0.0227
115.7	0.0227	0.0234	0.0237	0.0241	827.0	1016.9	1039.8	754.0	114.2	0.0249	0.0234	0.0237	0.0225
117.7	0.0224	0.0230	0.0234	0.0240	831.8	1030.2	1050.2	755.6	116.2	0.0180	0.0190	0.0172	0.0163
119.8	0.0214	0.0234	0.0239	0.0234	852.1	1016.1	1030.8	769.3	118.2	0.0124	0.0172	0.0192	0.0195
121.8	0.0225	0.0231	0.0240	0.0236	831.1	1028.5	1026.4	765.0	120.2	0.0231	0.0232	0.0229	0.0217
123.7	0.0223	0.0236	0.0240	0.0248	834.9	1026.5	1029.0	738.2	122.1	0.0244	0.0236	0.0228	0.0225
125.7	0.0213	0.0231	0.0239	0.0239	854.4	1027.5	1032.1	757.0	124.1	0.0255	0.0240	0.0234	0.0222
127.8	0.0225	0.0234	0.0240	0.0248	830.1	1016.3	1027.8	736.9	126.1	0.0264	0.0237	0.0234	0.0226
129.8	0.0228	0.0235	0.0237	0.0239	824.3	1013.7	1041.2	757.4	128.1	0.0258	0.0237	0.0231	0.0226
131.7	0.0233	0.0241	0.0240	0.0244	816.5	987.9	1026.7	746.6	130.0	0.0262	0.0240	0.0234	0.0224
133.7	0.0230	0.0246	0.0241	0.0246	820.5	972.1	1024.2	741.3	132.0	0.0268	0.0242	0.0230	0.0217
135.8	0.0228	0.0240	0.0230	0.0225	824.5	994.0	1066.9	790.6	134.0	0.0259	0.0239	0.0228	0.0201
137.8	0.0089	0.0157	0.0177	0.0194	1132.2	1365.6	1318.0	867.7	136.0	0.0207	0.0210	0.0207	0.0189
139.7	-0.0105	0.0041	0.0057	0.0044	1764.6	2131.3	2104.7	1372.4	137.9	-0.0250	-0.0043	-0.0024	-0.0055
141.7	-0.0359	-0.0103	-0.0079	-0.0124	3152.8	3702.0	3602.4	2284.8	139.9	-0.0375	-0.0114	-0.0089	-0.0142
143.7	-0.0391	-0.0124	-0.0099	-0.0150	3389.7	4003.6	3892.3	2473.8	141.9	-0.0395	-0.0125	-0.0099	-0.0156

"PBAPS 3, 2005 Data"												
"34w"	"Areal Density, gB10/cm ² "					"Count Rate, cps"						
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"		"Det-1"	"Det-2"	"Det-3"	"Det-4"			
"1.6"	"0.0150"	"0.0185"	"0.0190"	"0.0180"		"999.5"	"1219.7"	"1243.6"	"906.7"			
"3.7"	"0.0226"	"0.0226"	"0.0220"	"0.0223"		"840.1"	"1040.7"	"1105.4"	"795.3"			
"5.6"	"0.0258"	"0.0244"	"0.0238"	"0.0237"		"781.6"	"971.8"	"1027.1"	"763.0"			
"7.6"	"0.0250"	"0.0246"	"0.0243"	"0.0230"		"796.7"	"965.1"	"1008.7"	"777.4"			
"9.5"	"0.0238"	"0.0244"	"0.0236"	"0.0230"		"817.6"	"970.2"	"1037.0"	"777.6"			
"11.6"	"0.0251"	"0.0245"	"0.0242"	"0.0233"		"793.5"	"966.6"	"1013.2"	"771.1"			
"13.5"	"0.0259"	"0.0245"	"0.0243"	"0.0229"		"780.6"	"967.4"	"1010.5"	"780.6"			
"15.5"	"0.0252"	"0.0239"	"0.0234"	"0.0224"		"792.9"	"991.1"	"1046.0"	"792.7"			
"17.4"	"0.0244"	"0.0241"	"0.0233"	"0.0224"		"807.8"	"983.6"	"1047.4"	"792.8"			
"19.5"	"0.0237"	"0.0235"	"0.0230"	"0.0222"		"820.3"	"1006.0"	"1060.3"	"798.8"			
"21.4"	"0.0233"	"0.0229"	"0.0222"	"0.0212"		"827.9"	"1029.6"	"1097.6"	"821.6"			
"23.4"	"0.0105"	"0.0139"	"0.0147"	"0.0144"		"1108.5"	"1455.7"	"1471.7"	"1012.0"			
"25.4"	"0.0195"	"0.0218"	"0.0219"	"0.0206"		"902.6"	"1075.5"	"1107.2"	"836.7"			
"27.4"	"0.0238"	"0.0235"	"0.0229"	"0.0222"		"817.8"	"1004.9"	"1067.2"	"798.4"			
"29.3"	"0.0234"	"0.0237"	"0.0229"	"0.0230"		"825.9"	"999.2"	"1066.5"	"778.3"			
"31.3"	"0.0246"	"0.0235"	"0.0233"	"0.0228"		"803.4"	"1004.9"	"1049.4"	"783.3"			
"33.3"	"0.0247"	"0.0237"	"0.0231"	"0.0224"		"800.8"	"999.8"	"1056.6"	"792.4"			
"35.2"	"0.0251"	"0.0239"	"0.0235"	"0.0228"		"794.7"	"992.1"	"1042.6"	"782.2"			
"37.2"	"0.0243"	"0.0236"	"0.0234"	"0.0229"		"808.6"	"1003.9"	"1044.8"	"781.2"			
"39.2"	"0.0242"	"0.0240"	"0.0229"	"0.0226"		"810.1"	"985.9"	"1066.2"	"787.3"			
"41.2"	"0.0255"	"0.0234"	"0.0231"	"0.0218"		"787.9"	"986.2"	"1056.1"	"808.2"			
"43.1"	"0.0248"	"0.0236"	"0.0230"	"0.0229"		"800.1"	"1000.5"	"1060.1"	"780.4"			
"45.1"	"0.0246"	"0.0236"	"0.0237"	"0.0222"		"804.1"	"1001.5"	"1032.1"	"798.5"			
"47.1"	"0.0257"	"0.0239"	"0.0238"	"0.0224"		"783.9"	"989.5"	"1030.3"	"792.7"			
"49.1"	"0.0248"	"0.0241"	"0.0233"	"0.0226"		"800.6"	"981.5"	"1027.1"	"786.8"			
"51.0"	"0.0254"	"0.0242"	"0.0238"	"0.0224"		"789.3"	"978.1"	"1027.2"	"791.8"			
"53.0"	"0.0259"	"0.0242"	"0.0240"	"0.0223"		"780.6"	"980.6"	"1022.6"	"794.2"			
"55.0"	"0.0254"	"0.0238"	"0.0235"	"0.0224"		"788.6"	"996.0"	"1041.1"	"793.1"			
"57.0"	"0.0254"	"0.0243"	"0.0237"	"0.0228"		"788.2"	"973.9"	"1032.6"	"783.1"			
"58.9"	"0.0265"	"0.0240"	"0.0237"	"0.0226"		"776.2"	"988.0"	"1033.5"	"789.1"			
"60.9"	"0.0261"	"0.0241"	"0.0240"	"0.0224"		"769.5"	"981.9"	"1019.1"	"791.6"			
"62.9"	"0.0259"	"0.0237"	"0.0234"	"0.0216"		"779.9"	"1000.2"	"1044.1"	"812.4"			
"64.9"	"0.0260"	"0.0239"	"0.0236"	"0.0226"		"778.6"	"989.3"	"1037.9"	"788.2"			
"66.8"	"0.0250"	"0.0238"	"0.0233"	"0.0229"		"796.1"	"994.6"	"1047.2"	"780.5"			
"68.9"	"0.0244"	"0.0240"	"0.0232"	"0.0221"		"807.6"	"985.0"	"1054.4"	"799.6"			
"70.8"	"0.0221"	"0.0231"	"0.0236"	"0.0227"		"850.4"	"1020.8"	"1038.1"	"784.4"			
"72.8"	"0.0239"	"0.0234"	"0.0235"	"0.0231"		"817.0"	"1008.9"	"1040.9"	"776.9"			
"74.7"	"0.0261"	"0.0235"	"0.0234"	"0.0219"		"777.2"	"1006.9"	"1045.4"	"805.8"			
"76.8"	"0.0264"	"0.0243"	"0.0238"	"0.0229"		"771.3"	"976.0"	"1028.5"	"780.4"			
"78.7"	"0.0035"	"0.0115"	"0.0126"	"0.0131"		"1299.2"	"1592.7"	"1599.9"	"1053.3"			
"80.7"	"0.0195"	"0.0201"	"0.0200"	"0.0184"		"902.0"	"1147.8"	"1194.1"	"855.5"			
"82.6"	"0.0241"	"0.0225"	"0.0225"	"0.0211"		"812.8"	"1045.1"	"1082.3"	"824.1"			
"84.6"	"0.0245"	"0.0233"	"0.0226"	"0.0221"		"805.8"	"1015.2"	"1077.5"	"799.5"			
"86.6"	"0.0243"	"0.0235"	"0.0230"	"0.0215"		"809.7"	"1004.2"	"1062.6"	"815.3"			
"88.6"	"0.0247"	"0.0233"	"0.0226"	"0.0218"		"801.1"	"1015.5"	"1076.7"	"807.2"			
"90.5"	"0.0250"	"0.0232"	"0.0229"	"0.0215"		"796.8"	"1019.4"	"1064.5"	"813.9"			
"92.5"	"0.0237"	"0.0230"	"0.0223"	"0.0218"		"820.4"	"1024.8"	"1092.8"	"806.5"			
"94.5"	"0.0254"	"0.0229"	"0.0226"	"0.0219"		"788.2"	"1027.4"	"1079.0"	"805.8"			
"96.5"	"0.0241"	"0.0224"	"0.0226"	"0.0207"		"813.5"	"1050.0"	"1076.5"	"834.1"			
"98.4"	"0.0247"	"0.0234"	"0.0221"	"0.0215"		"801.7"	"1011.1"	"1100.1"	"815.8"			
"100.4"	"0.0250"	"0.0231"	"0.0224"	"0.0216"		"796.3"	"1021.6"	"1086.9"	"812.3"			
"102.4"	"0.0250"	"0.0233"	"0.0225"	"0.0212"		"796.1"	"1013.8"	"1083.4"	"822.2"			
"104.4"	"0.0245"	"0.0230"	"0.0232"	"0.0222"		"805.6"	"1023.6"	"1052.2"	"797.6"			
"106.3"	"0.0247"	"0.0239"	"0.0233"	"0.0219"		"800.9"	"991.7"	"1048.5"	"804.7"			
"108.3"	"0.0260"	"0.0240"	"0.0235"	"0.0219"		"777.4"	"987.7"	"1042.5"	"805.6"			
"110.3"	"0.0251"	"0.0235"	"0.0234"	"0.0226"		"793.5"	"1004.2"	"1045.4"	"788.4"			
"112.3"	"0.0242"	"0.0238"	"0.0233"	"0.0227"		"811.2"	"998.7"	"1050.7"	"785.8"			
"114.2"	"0.0249"	"0.0234"	"0.0237"	"0.0225"		"797.3"	"1008.1"	"1032.5"	"790.5"			
"116.2"	"0.0180"	"0.0190"	"0.0172"	"0.0163"		"934.6"	"1195.6"	"1331.8"	"953.6"			
"118.2"	"0.0124"	"0.0172"	"0.0192"	"0.0195"		"1060.5"	"1280.3"	"1230.4"	"865.8"			
"120.2"	"0.0231"	"0.0232"	"0.0228"	"0.0221"		"831.4"	"1017.7"	"1065.9"	"800.4"			
"122.1"	"0.0244"	"0.0236"	"0.0228"	"0.0225"		"806.8"	"1002.9"	"1069.7"	"790.1"			
"124.1"	"0.0255"	"0.0240"	"0.0234"	"0.0222"		"786.3"	"985.5"	"1044.3"	"798.1"			
"126.1"	"0.0264"	"0.0237"	"0.0234"	"0.0226"		"771.8"	"1000.1"	"1043.2"	"788.3"			
"128.1"	"0.0258"	"0.0237"	"0.0231"	"0.0226"		"782.5"	"999.0"	"1056.6"	"787.1"			
"130.0"	"0.0262"	"0.0240"	"0.0234"	"0.0224"		"774.0"	"987.1"	"1044.8"	"792.8"			
"132.0"	"0.0268"	"0.0242"	"0.0230"	"0.0217"		"764.4"	"980.8"	"1062.3"	"811.0"			
"134.0"	"0.0259"	"0.0239"	"0.0228"	"0.0201"		"779.7"	"988.9"	"1069.4"	"850.5"			
"136.0"	"0.0207"	"0.0210"	"0.0207"	"0.0189"		"877.9"	"1108.7"	"1163.7"	"882.3"			
"137.9"	"-0.0250"	"-0.0043"	"-0.0024"	"-0.0055"		"2491.4"	"2920.5"	"2873.6"	"1853.8"			
"139.9"	"-0.0375"	"-0.0114"	"-0.0089"	"-0.0142"		"3318.0"	"3832.9"	"3719.9"	"2419.4"			
"141.9"	"-0.0395"	"-0.0125"	"-0.0099"	"-0.0156"		"3468.0"	"3996.0"	"3871.9"	"2522.3"			
"143.9"	"-0.0388"	"-0.0125"	"-0.0099"	"-0.0157"		"3418.9"	"3992.2"	"3863.9"	"2528.8"			

PBAPS 3, 2005 Data								
"3g3n"	"Areal Density, gB10/cm^2"				"Count Rate, cps"			
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"0.0082"	"0.0143"	"0.0154"	"0.0140"	"1162.1"	"1445.0"	"1435.0"	"1019.9"
"3.8"	"0.0235"	"0.0237"	"0.0231"	"0.0239"	"819.7"	"1066.5"	"1059.5"	"754.7"
"5.8"	"0.0244"	"0.0242"	"0.0236"	"0.0242"	"801.9"	"989.9"	"1039.6"	"748.3"
"7.7"	"0.0181"	"0.0209"	"0.0209"	"0.0208"	"927.1"	"1122.2"	"1154.6"	"829.5"
"9.7"	"0.0232"	"0.0235"	"0.0237"	"0.0232"	"825.4"	"1015.6"	"1035.6"	"771.4"
"11.8"	"0.0249"	"0.0250"	"0.0246"	"0.0249"	"793.4"	"958.1"	"998.0"	"730.5"
"13.8"	"0.0254"	"0.0256"	"0.0255"	"0.0252"	"784.1"	"936.0"	"965.8"	"724.8"
"15.7"	"0.0240"	"0.0244"	"0.0244"	"0.0248"	"810.3"	"980.1"	"1005.0"	"734.6"
"17.7"	"0.0223"	"0.0242"	"0.0242"	"0.0247"	"841.9"	"989.9"	"1014.4"	"736.9"
"19.8"	"0.0213"	"0.0238"	"0.0239"	"0.0241"	"861.4"	"1004.1"	"1028.8"	"750.4"
"21.8"	"0.0206"	"0.0237"	"0.0238"	"0.0238"	"875.0"	"1009.4"	"1028.9"	"756.2"
"23.7"	"0.0204"	"0.0238"	"0.0234"	"0.0242"	"878.6"	"1003.0"	"1049.0"	"748.3"
"25.7"	"0.0194"	"0.0230"	"0.0231"	"0.0230"	"899.3"	"1035.1"	"1059.1"	"774.4"
"27.8"	"0.0173"	"0.0211"	"0.0217"	"0.0222"	"943.8"	"1113.4"	"1120.6"	"794.5"
"29.8"	"0.0137"	"0.0184"	"0.0186"	"0.0171"	"1025.1"	"1234.9"	"1266.6"	"927.4"
"31.7"	"0.0216"	"0.0228"	"0.0224"	"0.0225"	"855.3"	"1042.6"	"1088.4"	"786.7"
"33.7"	"0.0214"	"0.0231"	"0.0235"	"0.0228"	"859.4"	"1029.1"	"1044.4"	"780.3"
"35.7"	"0.0201"	"0.0231"	"0.0228"	"0.0236"	"885.4"	"1030.3"	"1072.8"	"761.4"
"37.8"	"0.0194"	"0.0230"	"0.0234"	"0.0237"	"899.2"	"1033.9"	"1049.2"	"759.3"
"39.7"	"0.0204"	"0.0229"	"0.0231"	"0.0238"	"879.0"	"1040.1"	"1060.7"	"756.3"
"41.7"	"0.0195"	"0.0232"	"0.0229"	"0.0236"	"898.1"	"1026.6"	"1066.3"	"760.0"
"43.7"	"0.0190"	"0.0227"	"0.0232"	"0.0232"	"908.6"	"1048.1"	"1056.5"	"769.4"
"45.8"	"0.0194"	"0.0230"	"0.0232"	"0.0233"	"900.4"	"1034.9"	"1056.3"	"767.4"
"47.8"	"0.0194"	"0.0226"	"0.0232"	"0.0236"	"900.2"	"1052.0"	"1054.9"	"759.9"
"49.7"	"0.0189"	"0.0223"	"0.0226"	"0.0232"	"910.5"	"1062.9"	"1080.1"	"769.7"
"51.7"	"0.0189"	"0.0229"	"0.0226"	"0.0231"	"909.6"	"1040.1"	"1079.0"	"773.6"
"53.8"	"0.0201"	"0.0229"	"0.0234"	"0.0241"	"885.9"	"1037.3"	"1048.0"	"749.5"
"55.8"	"0.0202"	"0.0225"	"0.0230"	"0.0240"	"882.5"	"1054.9"	"1065.0"	"750.8"
"57.7"	"0.0197"	"0.0226"	"0.0232"	"0.0231"	"892.6"	"1049.1"	"1054.4"	"772.4"
"59.7"	"0.0198"	"0.0231"	"0.0229"	"0.0234"	"891.9"	"1031.4"	"1069.4"	"765.6"
"61.8"	"0.0202"	"0.0229"	"0.0233"	"0.0235"	"882.7"	"1038.7"	"1049.5"	"764.2"
"63.8"	"0.0201"	"0.0230"	"0.0233"	"0.0233"	"885.3"	"1036.0"	"1050.3"	"768.0"
"65.7"	"0.0205"	"0.0233"	"0.0230"	"0.0234"	"878.1"	"1024.3"	"1062.7"	"766.8"
"67.7"	"0.0206"	"0.0229"	"0.0230"	"0.0230"	"874.6"	"1039.3"	"1065.7"	"775.2"
"69.8"	"0.0187"	"0.0221"	"0.0215"	"0.0205"	"913.4"	"1070.4"	"1128.8"	"835.7"
"71.8"	"0.0016"	"0.0112"	"0.0144"	"0.0153"	"1350.7"	"1624.1"	"1492.1"	"979.7"
"73.7"	"0.0182"	"0.0215"	"0.0218"	"0.0221"	"924.9"	"1097.8"	"1113.5"	"797.6"
"75.7"	"0.0203"	"0.0229"	"0.0231"	"0.0224"	"881.2"	"1038.0"	"1058.9"	"789.7"
"77.8"	"0.0207"	"0.0227"	"0.0233"	"0.0229"	"873.3"	"1046.9"	"1050.5"	"777.5"
"79.8"	"0.0189"	"0.0231"	"0.0236"	"0.0245"	"910.0"	"1032.9"	"1037.0"	"741.4"
"81.7"	"0.0203"	"0.0235"	"0.0234"	"0.0242"	"880.7"	"1014.7"	"1048.2"	"747.0"
"83.7"	"0.0204"	"0.0235"	"0.0239"	"0.0247"	"878.5"	"1015.5"	"1025.9"	"736.1"
"85.7"	"0.0211"	"0.0244"	"0.0242"	"0.0245"	"866.3"	"981.1"	"1013.5"	"740.8"
"87.8"	"0.0212"	"0.0238"	"0.0238"	"0.0254"	"864.2"	"1003.9"	"1030.3"	"720.8"
"89.7"	"0.0205"	"0.0240"	"0.0245"	"0.0245"	"876.6"	"995.1"	"1002.0"	"741.2"
"91.7"	"0.0225"	"0.0238"	"0.0240"	"0.0248"	"837.6"	"1003.2"	"1022.0"	"732.9"
"93.7"	"0.0234"	"0.0245"	"0.0242"	"0.0238"	"820.7"	"976.2"	"1016.6"	"757.1"
"95.8"	"0.0229"	"0.0244"	"0.0240"	"0.0245"	"830.2"	"980.2"	"1022.1"	"739.6"
"97.7"	"0.0216"	"0.0243"	"0.0241"	"0.0238"	"854.9"	"983.5"	"1020.3"	"755.3"
"99.7"	"0.0220"	"0.0235"	"0.0238"	"0.0242"	"847.0"	"1014.7"	"1029.6"	"746.9"
"101.7"	"0.0226"	"0.0238"	"0.0239"	"0.0233"	"836.3"	"1003.8"	"1025.0"	"767.7"
"103.8"	"0.0234"	"0.0237"	"0.0235"	"0.0236"	"820.7"	"1008.5"	"1041.8"	"761.2"
"105.8"	"0.0225"	"0.0238"	"0.0237"	"0.0228"	"837.9"	"1004.1"	"1036.7"	"778.9"
"107.7"	"0.0227"	"0.0236"	"0.0228"	"0.0226"	"834.7"	"1011.0"	"1073.1"	"784.4"
"109.7"	"0.0222"	"0.0238"	"0.0233"	"0.0236"	"843.8"	"1004.5"	"1052.9"	"761.1"
"111.8"	"0.0241"	"0.0235"	"0.0233"	"0.0230"	"808.1"	"1013.7"	"1051.7"	"775.7"
"113.8"	"0.0227"	"0.0234"	"0.0237"	"0.0227"	"834.2"	"1017.4"	"1036.7"	"781.3"
"115.7"	"0.0247"	"0.0245"	"0.0233"	"0.0232"	"797.0"	"978.3"	"1053.1"	"770.9"
"117.7"	"0.0241"	"0.0236"	"0.0234"	"0.0231"	"808.5"	"1010.9"	"1047.7"	"772.6"
"119.8"	"0.0059"	"0.0131"	"0.0143"	"0.0143"	"1224.5"	"1512.1"	"1499.4"	"1010.0"
"121.8"	"0.0192"	"0.0208"	"0.0206"	"0.0207"	"904.7"	"1127.4"	"1170.6"	"830.8"
"123.7"	"0.0229"	"0.0231"	"0.0236"	"0.0234"	"830.1"	"1029.4"	"1040.8"	"766.0"
"125.7"	"0.0236"	"0.0237"	"0.0237"	"0.0244"	"817.8"	"1006.5"	"1035.3"	"742.5"
"127.8"	"0.0226"	"0.0240"	"0.0235"	"0.0247"	"836.3"	"995.4"	"1043.2"	"735.3"
"129.8"	"0.0229"	"0.0239"	"0.0236"	"0.0245"	"830.0"	"999.5"	"1037.4"	"741.5"
"131.7"	"0.0237"	"0.0247"	"0.0244"	"0.0245"	"815.2"	"971.5"	"1007.8"	"741.1"
"133.7"	"0.0244"	"0.0241"	"0.0239"	"0.0242"	"802.4"	"993.8"	"1025.7"	"746.7"
"135.8"	"0.0235"	"0.0238"	"0.0236"	"0.0242"	"819.4"	"1004.1"	"1037.5"	"746.4"
"137.8"	"0.0051"	"0.0130"	"0.0129"	"0.0121"	"1247.1"	"1521.1"	"1582.2"	"1080.5"
"139.7"	"-0.0338"	"-0.0092"	"-0.0070"	"-0.0119"	"3031.6"	"3559.8"	"3457.4"	"2245.7"
"141.7"	"-0.0387"	"-0.0122"	"-0.0094"	"-0.0148"	"3385.6"	"3992.1"	"3801.9"	"2452.8"
"143.7"	"-0.0383"	"-0.0121"	"-0.0096"	"-0.0156"	"3361.5"	"3979.7"	"3833.6"	"2506.3"

PBAPS 3, 2005 Data									
"A53S"	"Areal Density, gB10/cm^2"				"Count Rate, cps"				
	"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"0.0179"	"0.0201"	"0.0202"	"0.0201"	"788.3"	"1148.5"	"1095.9"	"809.0"	
"3.8"	"0.0236"	"0.0233"	"0.0234"	"0.0233"	"692.5"	"1014.9"	"966.7"	"735.2"	
"5.8"	"0.0233"	"0.0235"	"0.0236"	"0.0237"	"696.8"	"1008.0"	"961.6"	"725.9"	
"7.7"	"0.0220"	"0.0230"	"0.0225"	"0.0230"	"718.3"	"1027.8"	"1001.9"	"741.6"	
"9.7"	"0.0239"	"0.0229"	"0.0229"	"0.0232"	"687.8"	"1031.1"	"986.2"	"737.8"	
"11.8"	"0.0241"	"0.0231"	"0.0240"	"0.0235"	"685.4"	"1023.7"	"947.3"	"730.9"	
"13.8"	"0.0236"	"0.0236"	"0.0238"	"0.0236"	"692.6"	"1002.8"	"951.3"	"726.9"	
"15.7"	"0.0216"	"0.0224"	"0.0226"	"0.0231"	"724.9"	"1049.9"	"998.7"	"739.9"	
"17.7"	"0.0201"	"0.0219"	"0.0225"	"0.0227"	"750.1"	"1069.7"	"1004.8"	"747.6"	
"19.8"	"0.0219"	"0.0224"	"0.0228"	"0.0234"	"720.9"	"1050.2"	"990.4"	"732.2"	
"21.8"	"0.0222"	"0.0227"	"0.0229"	"0.0232"	"714.6"	"1037.6"	"988.4"	"737.2"	
"23.7"	"0.0220"	"0.0226"	"0.0230"	"0.0231"	"719.0"	"1043.1"	"982.1"	"739.9"	
"25.7"	"0.0231"	"0.0234"	"0.0231"	"0.0235"	"701.5"	"1010.2"	"979.9"	"729.0"	
"27.8"	"0.0238"	"0.0229"	"0.0233"	"0.0234"	"689.5"	"1030.9"	"972.0"	"732.8"	
"29.8"	"0.0236"	"0.0228"	"0.0228"	"0.0238"	"693.0"	"1033.8"	"990.5"	"722.8"	
"31.7"	"0.0223"	"0.0231"	"0.0237"	"0.0230"	"713.8"	"1021.5"	"956.4"	"741.2"	
"33.7"	"0.0221"	"0.0233"	"0.0233"	"0.0228"	"716.6"	"1017.0"	"971.8"	"746.0"	
"35.7"	"0.0225"	"0.0232"	"0.0239"	"0.0234"	"710.1"	"1018.4"	"950.8"	"732.6"	
"37.8"	"0.0218"	"0.0228"	"0.0233"	"0.0233"	"721.8"	"1033.1"	"971.0"	"734.0"	
"39.7"	"0.0226"	"0.0234"	"0.0229"	"0.0230"	"709.2"	"1012.1"	"988.7"	"742.0"	
"41.7"	"0.0223"	"0.0227"	"0.0232"	"0.0237"	"713.8"	"1038.4"	"974.7"	"724.8"	
"43.7"	"0.0228"	"0.0232"	"0.0230"	"0.0232"	"706.1"	"1019.3"	"985.0"	"736.4"	
"45.8"	"0.0215"	"0.0230"	"0.0228"	"0.0230"	"727.5"	"1027.4"	"990.8"	"741.2"	
"47.8"	"0.0224"	"0.0232"	"0.0235"	"0.0234"	"712.3"	"1018.1"	"964.3"	"731.2"	
"49.7"	"0.0219"	"0.0224"	"0.0233"	"0.0234"	"720.3"	"1051.5"	"970.0"	"732.6"	
"51.7"	"0.0224"	"0.0235"	"0.0238"	"0.0240"	"712.7"	"1007.5"	"953.6"	"719.9"	
"53.8"	"0.0225"	"0.0231"	"0.0237"	"0.0242"	"710.2"	"1022.3"	"958.5"	"714.7"	
"55.8"	"0.0215"	"0.0238"	"0.0239"	"0.0236"	"727.6"	"997.0"	"950.5"	"728.0"	
"57.7"	"0.0235"	"0.0235"	"0.0234"	"0.0236"	"694.6"	"1007.8"	"968.9"	"728.3"	
"59.7"	"0.0231"	"0.0234"	"0.0234"	"0.0235"	"700.9"	"1009.7"	"969.5"	"729.0"	
"61.8"	"0.0225"	"0.0234"	"0.0235"	"0.0236"	"709.8"	"1009.7"	"963.6"	"7	

PBAPS 3. 2005 Data									
AA24N	Areal Density, gB10/cm ²				Count Rate, cps				
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
1.7	0.0062	0.0137	0.0151	0.0138	945.3	1373.1	1331.7	949.3	
3.8	0.0187	0.0215	0.0217	0.0228	711.1	1017.5	1030.9	722.5	
5.8	0.0223	0.0230	0.0231	0.0238	654.1	961.2	972.2	700.5	
7.7	0.0239	0.0234	0.0233	0.0234	630.6	944.1	967.3	709.5	
9.7	0.0221	0.0231	0.0231	0.0235	658.3	955.9	974.9	706.3	
11.8	0.0219	0.0241	0.0239	0.0242	660.6	919.8	944.7	691.9	
13.8	0.0197	0.0229	0.0234	0.0235	695.4	964.7	961.9	706.4	
15.7	0.0201	0.0223	0.0223	0.0230	687.9	988.1	1003.2	717.6	
17.7	0.0181	0.0216	0.0223	0.0216	719.9	1014.2	1007.0	750.5	
19.8	0.0178	0.0207	0.0215	0.0216	726.0	1047.6	1039.0	750.0	
21.8	0.0108	0.0171	0.0187	0.0189	850.9	1202.8	1158.0	814.5	
23.7	0.0169	0.0204	0.0214	0.0212	740.7	1061.8	1039.9	757.6	
25.7	0.0180	0.0210	0.0216	0.0212	721.6	1037.9	1034.9	757.9	
27.8	0.0181	0.0217	0.0218	0.0217	720.7	1009.9	1026.4	748.0	
29.8	0.0184	0.0214	0.0214	0.0221	715.6	1020.5	1040.2	738.1	
31.7	0.0197	0.0218	0.0218	0.0213	694.5	1005.8	1026.1	756.8	
33.7	0.0195	0.0220	0.0218	0.0207	697.8	998.9	1025.3	769.9	
35.7	0.0109	0.0174	0.0181	0.0170	850.1	1191.8	1185.1	861.8	
37.8	0.0187	0.0209	0.0214	0.0208	710.4	1042.2	1039.3	768.9	
39.7	0.0189	0.0210	0.0217	0.0207	707.5	1036.4	1029.0	769.6	
41.7	0.0180	0.0213	0.0215	0.0210	723.0	1026.1	1037.3	763.9	
43.7	0.0189	0.0211	0.0216	0.0214	706.8	1033.9	1031.6	755.2	
45.8	0.0184	0.0212	0.0212	0.0219	715.1	1029.0	1047.7	743.5	
47.8	0.0189	0.0214	0.0217	0.0214	707.0	1019.9	1030.9	753.1	
49.7	0.0165	0.0189	0.0182	0.0172	747.1	1122.8	1178.9	856.3	
51.7	0.0070	0.0155	0.0178	0.0175	928.4	1280.7	1201.4	849.0	
53.8	0.0181	0.0207	0.0214	0.0211	720.2	1047.2	1039.6	761.7	
55.8	0.0185	0.0210	0.0218	0.0221	714.4	1036.2	1026.3	737.1	
57.7	0.0187	0.0214	0.0214	0.0214	710.2	1022.7	1039.3	755.1	
59.7	0.0177	0.0212	0.0220	0.0230	726.4	1029.9	1016.8	717.6	
61.8	0.0181	0.0210	0.0217	0.0229	721.3	1036.6	1027.7	721.1	
63.8	0.0178	0.0209	0.0216	0.0216	725.2	1040.3	1031.4	748.5	
65.7	0.0179	0.0215	0.0222	0.0221	723.2	1016.8	1008.5	737.4	
67.7	0.0178	0.0214	0.0221	0.0221	725.8	1021.0	1013.7	737.4	
69.8	0.0183	0.0216	0.0223	0.0224	716.6	1014.0	1005.1	732.4	
71.8	0.0187	0.0217	0.0222	0.0221	710.8	1009.5	1008.5	737.2	
73.7	0.0185	0.0214	0.0220	0.0228	713.3	1019.3	1016.1	721.6	
75.7	0.0173	0.0215	0.0226	0.0227	733.8	1017.1	992.8	725.7	
77.8	0.0179	0.0212	0.0226	0.0233	723.7	1027.7	994.3	710.8	
79.8	0.0191	0.0218	0.0226	0.0228	704.6	1005.5	992.1	721.6	
81.7	0.0190	0.0220	0.0222	0.0219	706.5	997.3	1009.0	742.7	
83.7	0.0193	0.0213	0.0215	0.0211	700.9	1025.1	1038.7	760.3	
85.7	0.0154	0.0191	0.0189	0.0178	767.1	1116.7	1147.1	840.6	
87.8	-0.0080	0.0046	0.0067	0.0058	1308.5	1947.3	1857.2	1213.4	
89.7	0.0155	0.0188	0.0192	0.0182	764.6	1126.1	1133.4	832.3	
91.7	0.0190	0.0216	0.0211	0.0199	706.0	1014.5	1054.6	788.5	
93.7	0.0183	0.0209	0.0212	0.0200	716.5	1040.6	1049.8	787.3	
95.8	0.0172	0.0204	0.0209	0.0200	735.5	1061.9	1062.3	787.4	
97.7	0.0168	0.0201	0.0210	0.0204	742.3	1073.9	1058.7	776.8	
99.7	0.0168	0.0205	0.0210	0.0206	742.7	1055.6	1058.9	772.3	
101.7	0.0164	0.0207	0.0210	0.0208	749.9	1047.2	1059.3	768.9	
103.8	0.0165	0.0211	0.0217	0.0216	746.5	1034.3	1027.7	750.1	
105.8	0.0163	0.0205	0.0215	0.0212	751.0	1055.2	1035.2	758.9	
107.7	0.0171	0.0207	0.0217	0.0212	737.5	1049.0	1028.3	758.1	
109.7	0.0160	0.0214	0.0210	0.0217	755.2	1021.2	1059.2	746.9	
111.8	0.0160	0.0212	0.0219	0.0222	755.5	1030.8	1019.3	736.9	
113.8	0.0164	0.0206	0.0217	0.0229	748.4	1053.2	1028.6	720.9	
115.7	0.0152	0.0203	0.0217	0.0218	769.4	1063.6	1029.4	744.2	
117.7	0.0153	0.0213	0.0213	0.0222	767.4	1024.5	1043.8	736.9	
119.8	0.0166	0.0207	0.0217	0.0219	745.5	1047.0	1030.1	743.5	
121.8	0.0163	0.0214	0.0219	0.0213	750.8	1021.3	1020.8	715.9	
123.7	0.0169	0.0211	0.0223	0.0229	740.5	1032.1	1003.9	721.0	
125.7	0.0172	0.0211	0.0219	0.0232	734.8	1031.6	1019.6	714.0	
127.8	0.0173	0.0213	0.0222	0.0235	734.4	1026.3	1008.3	707.1	
129.8	0.0167	0.0214	0.0221	0.0238	743.6	1023.0	1013.4	700.5	
131.7	0.0168	0.0212	0.0224	0.0231	742.2	1027.7	1002.9	716.5	
133.7	0.0168	0.0214	0.0223	0.0230	742.6	1019.7	1004.6	719.2	
135.8	0.0172	0.0215	0.0224	0.0239	735.2	1015.9	1002.3	699.8	
137.8	0.0180	0.0208	0.0221	0.0235	721.9	1044.1	1011.2	706.7	
139.7	0.0015	0.0125	0.0135	0.0124	1053.2	1434.9	1420.4	990.3	
141.7	-0.0327	-0.0087	-0.0064	-0.0110	2295.5	3231.1	3098.2	2021.7	
143.7	-0.0389	-0.0122	-0.0097	-0.0157	2644.6	3702.2	3534.6	2335.7	

PBAPS 3. 2005 Data									
AA26E	Areal Density, gB10/cm ²				Count Rate, cps				
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
1.7	0.0096	0.0152	0.0157	0.0147	878.9	1281.6	1262.7	881.5	
3.8	0.0225	0.0231	0.0226	0.0225	654.8	947.2	963.5	694.9	
5.8	0.0235	0.0232	0.0230	0.0237	640.1	942.5	949.7	670.1	
7.7	0.0243	0.0238	0.0235	0.0235	629.1	923.5	931.3	674.7	
9.7	0.0231	0.0237	0.0232	0.0231	645.7	925.5	939.6	682.8	
11.8	0.0245	0.0253	0.0242	0.0251	625.9	872.6	905.1	642.3	
13.8	0.0251	0.0256	0.0242	0.0244	617.0	861.8	904.4	655.5	
15.7	0.0238	0.0252	0.0244	0.0241	635.6	874.2	896.9	663.0	
17.7	0.0232	0.0244	0.0233	0.0225	645.1	900.8	936.7	696.1	
19.8	0.0168	0.0197	0.0206	0.0216	746.8	1077.8	1043.2	715.5	
21.8	0.0237	0.0240	0.0232	0.0239	638.1	916.2	939.9	666.3	
23.7	0.0245	0.0248	0.0238	0.0237	626.3	886.4	917.9	670.1	
25.7	0.0248	0.0245	0.0236	0.0233	621.6	896.6	926.7	678.6	
27.8	0.0255	0.0243	0.0232	0.0232	611.5	903.7	941.4	681.4	
29.8	0.0253	0.0243	0.0235	0.0234	614.2	904.9	931.1	676.3	
31.7	0.0240	0.0249	0.0238	0.0230	632.7	884.8	920.0	683.9	
33.7	0.0238	0.0241	0.0235	0.0221	636.3	912.5	930.3	703.0	
35.7	0.0185	0.0204	0.0209	0.0204	717.0	1051.8	1030.7	741.5	
37.8	0.0226	0.0235	0.0229	0.0215	654.1	931.9	951.5	715.9	
39.7	0.0236	0.0239	0.0233	0.0233	639.3	918.4	938.8	679.0	
41.7	0.0230	0.0241	0.0234	0.0226	647.6	913.2	931.9	692.7	
43.7	0.0232	0.0241	0.0231	0.0227	644.8	911.3	943.5	690.4	
45.8	0.0224	0.0235	0.0231	0.0232	656.7	933.3	944.1	680.7	
47.8	0.0238	0.0240	0.0228	0.0230	636.3	915.9	957.6	684.6	
49.7	0.0227	0.0238	0.0229	0.0226	651.5	923.0	952.8	694.1	
51.7	0.0204	0.0214	0.0208	0.0205	687.1	1009.9	1035.0	739.1	
53.8	0.0187	0.0204	0.0201	0.0196	715.2	1049.1	1062.2	780.6	
55.8	0.0231	0.0235	0.0221	0.0215	645.6	931.5	981.1	716.7	
57.7	0.0242	0.0240	0.0227	0.0226	630.2	915.7	961.1	692.5	
59.7	0.0235	0.0235	0.0227	0.0220	639.8	934.2	959.5	705.4	
61.8	0.0230	0.0241	0.0231	0.0226	647.1	913.0	943.7	693.3	
63.8	0.0238	0.0241	0.0230	0.0232	635.4	910.8	948.1	680.7	
65.7	0.0227	0.0240	0.0232	0.0227	651.6	917.0	941.0	691.3	
67.7	0.0219	0.0231	0.0222	0.0219	664.3	946.0	976.9	707.8	
69.8	0.0140	0.0179	0.0181	0.0189	795.1	1154.5	1150.7	777.0	
71.8	0.0217	0.0223	0.0223	0.0222	666.5	976.0	974.4	700.8	
73.7	0.0241	0.0234	0.0227	0.0224	631.3	938.2	959.2	696.6	
75.7	0.0237	0.0232	0.0230	0.0229	637.8	945.5	947.6	687.9	
77.8	0.0240	0.0233	0.0229	0.0222	633.4	941.4	950.6	700.7	
79.8	0.0232	0.0236	0.0227	0.0223	644.8	929.6	959.7	699.3	
81.7	0.0238	0.0236	0.0226	0.0221	635.7	930.9	964.2	704.8	
83.7	0.0240	0.0233	0.0228	0.0225	632.5	941.1	954.8	696.3	
85.7	0.0193	0.0214	0.0210	0.0203	705.2	1012.7	1027.2	742.5	
87.8	0.0180	0.0192	0.0189	0.0186	725.4	1100.5	1115.8	784.0	
89.7	0.0241	0.0232	0.0225	0.0220	632.1	945.0	967.5	706.9	
91.7	0.0251	0.0243	0.0230	0.0219	616.8	904.1	946.8	709.0	
93.7	0.0253	0.0244	0.0236	0.0225	615.3	901.4	926.1	695.2	
95.8	0.0248	0.0249	0.0237	0.0227	621.3	883.5	922.0	690.7	
97.7	0.0243	0.0247	0.0236	0.0233	628.8	892.5	927.8	677.7	
99.7	0.0244	0.0244	0.0235	0.0230	628.0	903.2	930.0	685.2	
101.7	0.0245	0.0244	0.0230	0.0225	626.4	900.9	950.2	695.7	
103.8	0.0162	0.0193	0.0197	0.0190	757.0	1095.6	1078.5	773.3	
105.8	0.0235	0.0234	0.0213	0.0204	639.9	936.4	1013.3	742.2	
107.7	0.0236	0.0239	0.0227	0.0215	639.4	920.7	961.3	717.6	
109.7	0.0249	0.0242	0.0228	0.0219	619.6	908.5	956.3	707.8	
111.8	0.0231	0.0243	0.0226	0.0220	645.7	904.7	961.8	707.0	
113.8	0.0240	0.0238	0.0227	0.0221	633.2	921.2	961.4	704.2	
115.7	0.0256	0.0237	0.0226	0.0222	610.7	924.8	962.1	701.6	
117.7	0.0243	0.0242	0.0229	0.0218	629.5	909.4	954.1	709.3	
119.8	0.0234	0.0236	0.0218	0.0206	642.2	928.3	995.9	737.1	
121.8	0.0166	0.0198	0.0191	0.0194	749.4	1074.1	1104.4	765.1	
123.7	0.0226	0.0233	0.0229	0.0211	653.7	942.2	953.7	725.1	
125.7	0.0237	0.0244	0.0232	0.0219	637.4	901.4	939.8	707.5	
127.8	0.0248	0.0244	0.0232	0.0235	622.0	901.1	939.8	674.7	
129.8	0.0246	0.0245	0.0236	0.0218	624.4	898.6	927.4	711.1	
131.7	0.0251	0.0244	0.0238	0.0223	617.3	900.3	918.1	698.5	
133.7	0.0247	0.0238	0.0234	0.0223	623.0	922.3	934.8	699.0	
135.8	0.0239	0.0235	0.0221	0.0228	634.8	932.5	983.1	688.7	
137.8	0.0236	0.0240	0.0231	0.0219	638.2	915.9	943.4	707.4	
139.7	0.0207	0.0222	0.0211	0.0192	683.0	979.3	1020.5	769.7	
141.7	-0.0265	-0.0047	-0.0030	-0.0067	2007.3	2753.2	2628.1	1692.4	
143.7	-0.0385	-0.0122	-0.0098	-0.0156	2636.4	3665.3	3439.1	2216.6	

"PBAPS 3. 2005 Data"									
"AA26N"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"1.7"	"0.0086"	"0.0146"	"0.0163"	"0.0138"	"932.0"	"1341.3"	"1293.1"	"948.7"	
"3.8"	"0.0202"	"0.0223"	"0.0226"	"0.0228"	"715.6"	"1006.6"	"1009.7"	"722.6"	
"5.8"	"0.0214"	"0.0230"	"0.0228"	"0.0228"	"695.2"	"980.0"	"1000.0"	"721.7"	
"7.7"	"0.0217"	"0.0232"	"0.0234"	"0.0234"	"691.6"	"974.4"	"975.0"	"708.1"	
"9.7"	"0.0227"	"0.0235"	"0.0232"	"0.0235"	"675.1"	"962.9"	"986.1"	"706.6"	
"11.8"	"0.0230"	"0.0248"	"0.0242"	"0.0240"	"670.8"	"916.4"	"945.1"	"695.0"	
"13.8"	"0.0236"	"0.0244"	"0.0239"	"0.0236"	"661.0"	"930.0"	"957.6"	"703.9"	
"15.7"	"0.0230"	"0.0236"	"0.0238"	"0.0228"	"670.1"	"960.4"	"962.7"	"722.0"	
"17.7"	"0.0197"	"0.0212"	"0.0213"	"0.0210"	"723.7"	"1050.3"	"1060.3"	"763.2"	
"19.8"	"0.0129"	"0.0186"	"0.0186"	"0.0174"	"844.1"	"1161.5"	"1178.7"	"850.2"	
"21.8"	"0.0203"	"0.0221"	"0.0220"	"0.0228"	"712.8"	"1014.7"	"1030.1"	"722.6"	
"23.7"	"0.0217"	"0.0229"	"0.0233"	"0.0229"	"691.3"	"983.8"	"980.7"	"720.0"	
"25.7"	"0.0213"	"0.0230"	"0.0231"	"0.0229"	"697.1"	"980.8"	"989.2"	"718.7"	
"27.8"	"0.0223"	"0.0231"	"0.0237"	"0.0240"	"681.0"	"978.3"	"963.7"	"696.4"	
"29.8"	"0.0219"	"0.0233"	"0.0231"	"0.0237"	"688.4"	"969.2"	"987.0"	"702.6"	
"31.7"	"0.0219"	"0.0238"	"0.0232"	"0.0235"	"688.5"	"952.0"	"986.5"	"707.4"	
"33.7"	"0.0217"	"0.0231"	"0.0239"	"0.0242"	"690.3"	"976.5"	"957.8"	"692.2"	
"35.7"	"0.0198"	"0.0236"	"0.0237"	"0.0237"	"721.1"	"959.6"	"966.4"	"701.3"	
"37.8"	"0.0212"	"0.0232"	"0.0237"	"0.0239"	"698.8"	"973.7"	"964.0"	"698.3"	
"39.7"	"0.0194"	"0.0230"	"0.0230"	"0.0234"	"728.7"	"981.7"	"991.1"	"708.7"	
"41.7"	"0.0199"	"0.0233"	"0.0233"	"0.0233"	"719.2"	"970.7"	"979.2"	"710.7"	
"43.7"	"0.0195"	"0.0228"	"0.0227"	"0.0230"	"727.2"	"987.3"	"1003.9"	"716.9"	
"45.8"	"0.0196"	"0.0228"	"0.0230"	"0.0232"	"725.0"	"987.4"	"991.1"	"712.4"	
"47.8"	"0.0205"	"0.0230"	"0.0231"	"0.0240"	"710.3"	"981.1"	"987.5"	"696.4"	
"49.7"	"0.0214"	"0.0233"	"0.0235"	"0.0246"	"696.0"	"968.7"	"973.5"	"683.2"	
"51.7"	"0.0214"	"0.0233"	"0.0244"	"0.0237"	"696.0"	"970.6"	"939.3"	"701.3"	
"53.8"	"0.0210"	"0.0232"	"0.0237"	"0.0232"	"701.6"	"974.7"	"963.6"	"712.0"	
"55.8"	"0.0217"	"0.0235"	"0.0234"	"0.0238"	"691.1"	"961.2"	"977.2"	"700.4"	
"57.7"	"0.0216"	"0.0237"	"0.0231"	"0.0232"	"692.9"	"954.9"	"988.0"	"714.0"	
"59.7"	"0.0216"	"0.0241"	"0.0232"	"0.0232"	"692.0"	"941.1"	"982.8"	"712.5"	
"61.8"	"0.0226"	"0.0243"	"0.0242"	"0.0238"	"676.8"	"934.2"	"945.6"	"700.0"	
"63.8"	"0.0248"	"0.0240"	"0.0235"	"0.0236"	"643.1"	"945.0"	"974.0"	"705.0"	
"65.7"	"0.0235"	"0.0245"	"0.0243"	"0.0238"	"663.3"	"926.8"	"941.4"	"699.5"	
"67.7"	"0.0068"	"0.0138"	"0.0146"	"0.0147"	"971.7"	"1394.8"	"1377.9"	"923.1"	
"69.8"	"0.0182"	"0.0185"	"0.0190"	"0.0193"	"749.2"	"1166.4"	"1161.5"	"802.9"	
"71.8"	"0.0167"	"0.0222"	"0.0237"	"0.0236"	"774.3"	"1011.7"	"964.2"	"703.8"	
"73.7"	"0.0224"	"0.0243"	"0.0238"	"0.0242"	"680.0"	"932.8"	"962.2"	"691.0"	
"75.7"	"0.0226"	"0.0246"	"0.0240"	"0.0241"	"676.4"	"923.9"	"953.2"	"694.3"	
"77.8"	"0.0235"	"0.0251"	"0.0246"	"0.0247"	"663.7"	"905.5"	"932.0"	"682.2"	
"79.8"	"0.0224"	"0.0245"	"0.0243"	"0.0243"	"679.3"	"924.8"	"942.2"	"688.6"	
"81.7"	"0.0221"	"0.0241"	"0.0242"	"0.0241"	"684.9"	"939.5"	"948.2"	"694.5"	
"83.7"	"0.0223"	"0.0240"	"0.0237"	"0.0239"	"681.1"	"943.2"	"964.1"	"697.3"	
"85.7"	"0.0220"	"0.0241"	"0.0240"	"0.0236"	"685.7"	"941.4"	"954.8"	"705.4"	
"87.8"	"0.0209"	"0.0239"	"0.0244"	"0.0233"	"703.0"	"948.4"	"938.2"	"711.0"	
"89.7"	"0.0225"	"0.0234"	"0.0236"	"0.0229"	"679.1"	"966.4"	"967.8"	"718.9"	
"91.7"	"0.0223"	"0.0232"	"0.0233"	"0.0238"	"681.1"	"973.2"	"981.1"	"700.7"	
"93.7"	"0.0219"	"0.0228"	"0.0233"	"0.0240"	"687.7"	"988.7"	"981.6"	"695.2"	
"95.8"	"0.0208"	"0.0225"	"0.0224"	"0.0236"	"704.7"	"998.1"	"1017.5"	"704.3"	
"97.7"	"0.0205"	"0.0227"	"0.0227"	"0.0229"	"710.8"	"991.5"	"1002.9"	"719.5"	
"99.7"	"0.0150"	"0.0206"	"0.0219"	"0.0224"	"805.9"	"1077.3"	"1035.3"	"730.1"	
"101.7"	"0.0158"	"0.0167"	"0.0173"	"0.0188"	"790.0"	"1250.6"	"1243.7"	"815.7"	
"103.8"	"0.0133"	"0.0194"	"0.0194"	"0.0184"	"837.0"	"1127.1"	"1141.1"	"824.6"	
"105.8"	"0.0185"	"0.0217"	"0.0226"	"0.0216"	"742.8"	"1030.8"	"1008.7"	"747.8"	
"107.7"	"0.0206"	"0.0225"	"0.0228"	"0.0234"	"708.1"	"1001.8"	"1001.8"	"709.3"	
"109.7"	"0.0197"	"0.0218"	"0.0231"	"0.0234"	"722.8"	"1026.2"	"987.9"	"707.8"	
"111.8"	"0.0206"	"0.0222"	"0.0229"	"0.0234"	"709.1"	"1013.1"	"996.3"	"707.7"	
"113.8"	"0.0203"	"0.0224"	"0.0227"	"0.0242"	"713.3"	"1001.9"	"1005.4"	"690.9"	
"115.7"	"0.0205"	"0.0232"	"0.0230"	"0.0233"	"710.7"	"972.0"	"990.5"	"710.3"	
"117.7"	"0.0191"	"0.0229"	"0.0233"	"0.0239"	"733.2"	"984.7"	"980.5"	"697.0"	
"119.8"	"0.0215"	"0.0226"	"0.0231"	"0.0229"	"694.6"	"995.4"	"990.3"	"719.0"	
"121.8"	"0.0200"	"0.0223"	"0.0221"	"0.0222"	"717.8"	"1007.1"	"1026.5"	"734.2"	
"123.7"	"0.0156"	"0.0197"	"0.0208"	"0.0215"	"794.5"	"1114.1"	"1081.4"	"752.0"	
"125.7"	"0.0203"	"0.0221"	"0.0221"	"0.0227"	"713.5"	"1017.2"	"1029.4"	"722.9"	
"127.8"	"0.0199"	"0.0231"	"0.0229"	"0.0234"	"720.3"	"977.5"	"997.6"	"709.1"	
"129.8"	"0.0201"	"0.0228"	"0.0228"	"0.0226"	"717.3"	"987.5"	"999.8"	"727.0"	
"131.7"	"0.0201"	"0.0225"	"0.0229"	"0.0226"	"716.7"	"998.5"	"995.3"	"726.4"	
"133.7"	"0.0187"	"0.0220"	"0.0220"	"0.0228"	"739.1"	"1019.7"	"1034.1"	"722.2"	
"135.8"	"0.0201"	"0.0218"	"0.0226"	"0.0225"	"716.2"	"1026.7"	"1009.7"	"727.5"	
"137.8"	"0.0210"	"0.0217"	"0.0223"	"0.0226"	"702.4"	"1032.2"	"1019.8"	"726.3"	
"139.7"	"0.0041"	"0.0124"	"0.0130"	"0.0124"	"1032.3"	"1470.0"	"1469.6"	"991.2"	
"141.7"	"-0.0331"	"-0.0089"	"-0.0066"	"-0.0113"	"2415.8"	"3325.9"	"3177.9"	"2036.5"	
"143.7"	"-0.0385"	"-0.0119"	"-0.0095"	"-0.0153"	"2730.5"	"3736.6"	"3554.9"	"2302.7"	

"PBAPS 3. 2005 Data"									
"AA26S"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"1.7"	"0.0128"	"0.0160"	"0.0171"	"0.0147"	"893.6"	"1330.3"	"1295.4"	"945.8"	
"3.8"	"0.0254"	"0.0228"	"0.0226"	"0.0227"	"670.0"	"1025.2"	"1043.3"	"742.2"	
"5.8"	"0.0278"	"0.0246"	"0.0239"	"0.0237"	"634.1"	"957.7"	"991.4"	"719.6"	
"7.7"	"0.0270"	"0.0245"	"0.0238"	"0.0232"	"645.8"	"961.4"	"996.0"	"730.8"	
"9.7"	"0.0278"	"0.0250"	"0.0244"	"0.0239"	"634.0"	"940.9"	"972.4"	"715.3"	
"11.8"	"0.0263"	"0.0250"	"0.0243"	"0.0242"	"656.6"	"940.6"	"975.3"	"709.3"	
"13.8"	"0.0267"	"0.0244"	"0.0238"	"0.0237"	"650.5"	"963.1"	"995.7"	"719.8"	
"15.7"	"0.0256"	"0.0244"	"0.0238"	"0.0249"	"666.3"	"965.1"	"993.3"	"694.4"	
"17.7"	"0.0234"	"0.0229"	"0.0226"	"0.0237"	"701.1"	"1021.8"	"1043.7"	"720.2"	
"19.8"	"0.0182"	"0.0204"	"0.0208"	"0.0210"	"790.4"	"1121.4"	"1119.9"	"782.7"	
"21.8"	"0.0245"	"0.0239"	"0.0242"	"0.0240"	"683.5"	"983.8"	"978.9"	"714.1"	
"23.7"	"0.0256"	"0.0246"	"0.0246"	"0.0241"	"667.3"	"957.4"	"964.9"	"711.0"	
"25.7"	"0.0244"	"0.0240"	"0.0239"	"0.0247"	"686.0"	"979.5"	"990.1"	"698.2"	
"27.8"	"0.0247"	"0.0243"	"0.0243"	"0.0240"	"680.2"	"969.1"	"974.7"	"714.3"	
"29.8"	"0.0238"	"0.0243"	"0.0242"	"0.0241"	"694.5"	"968.5"	"977.3"	"710.7"	
"31.7"	"0.0251"	"0.0243"	"0.0244"	"0.0243"	"675.2"	"965.9"	"972.4"	"707.0"	
"33.7"	"0.0240"	"0.0240"	"0.0238"	"0.0245"	"691.2"	"978.9"	"995.8"	"703.6"	
"35.7"	"0.0231"	"0.0238"	"0.0235"	"0.0245"	"706.3"	"986.5"	"1008.1"	"703.4"	
"37.8"	"0.0228"	"0.0238"	"0.0240"	"0.0246"	"710.7"	"985.1"	"986.7"	"700.4"	
"39.7"	"0.0223"	"0.0234"	"0.0235"	"0.0245"	"719.4"	"1003.1"	"1006.7"	"702.5"	
"41.7"	"0.0229"	"0.0240"	"0.0234"	"0.0243"	"709.1"	"978.6"	"1009.4"	"706.8"	
"43.7"	"0.0217"	"0.0237"	"0.0239"	"0.0247"	"729.9"	"991.5"	"990.6"	"697.9"	
"45.8"	"0.0207"	"0.0236"	"0.0242"	"0.0250"	"745.5"	"992.4"	"979.2"	"692.2"	
"47.8"	"0.0212"	"0.0235"	"0.0245"	"0.0255"	"738.0"	"995.7"	"968.6"	"682.0"	
"49.7"	"0.0218"	"0.0235"	"0.0239"	"0.0249"	"727.9"	"995.9"	"990.5"	"694.1"	
"51.7"	"0.0205"	"0.0233"	"0.0238"	"0.0251"	"748.7"	"1004.8"	"996.3"	"689.1"	
"53.8"	"0.0164"	"0.0195"	"0.0192"	"0.0210"	"823.7"	"1162.8"	"1190.1"	"780.6"	
"55.8"	"0.0106"	"0.0170"	"0.0192"	"0.0195"	"940.3"	"1278.1"	"1191.7"	"817.3"	
"57.7"	"0.0210"	"0.0229"	"0.0238"	"0.0242"	"741.1"	"1019.7"	"994.9"	"708.9"	
"59.7"	"0.0211"	"0.0233"	"0.0235"	"0.0253"	"739.1"	"1005.7"	"1005.1"	"686.7"	
"61.8"	"0.0212"	"0.0235"	"0.0238"	"0.0246"	"737.1"	"997.1"	"994.5"	"701.5"	
"63.8"	"0.0210"	"0.0233"	"0.0230"	"0.0241"	"740.2"	"1005.9"	"1024.3"	"711.6"	
"65.7"	"0.0212"	"0.0236"	"0.0236"	"0.0240"	"736.7"	"995.0"	"1003.0"	"713.3"	
"67.7"	"0.0204"	"0.0228"	"0.0230"	"0.0236"	"750.9"	"1026.6"	"1025.9"	"721.8"	
"69.8"	"0.0206"	"0.0233"	"0.0234"	"0.0239"	"748.3"	"1006.6"	"1010.5"	"715.3"	
"71.8"	"0.0204"	"0.0230"	"0.0233"	"0.0242"	"750.7"	"1016.1"	"1013.0"	"709.6"	
"73.7"	"0.0204"	"0.0233"	"0.0237"	"0.0246"	"751.1"	"1006.2"	"998.3"	"701.1"	
"75.7"	"0.0208"	"0.0234"	"0.0236"	"0.0240"	"743.6"	"1001.2"	"1002.2"	"713.2"	
"77.8"	"0.0213"	"0.0233"	"0.0234"	"0.0238"	"735.4"	"1006.4"	"1010.2"	"718.9"	
"79.8"	"0.0220"	"0.0229"	"0.0236"	"0.0242"	"724.5"	"1019.6"	"1001.5"	"709.2"	
"81.7"	"0.0219"	"0.0234"	"0.0235"	"0.0239"	"725.1"	"1003.3"	"1004.9"	"715.0"	
"83.7"	"0.0215"	"0.0241"	"0.0239"	"0.0245"	"733.1"	"974.4"	"989.2"	"703.3"	
"85.7"	"0.0215"	"0.0236"	"0.0231"	"0.0241"	"732.5"	"995.4"	"1022.4"	"712.0"	
"87.8"	"0.0208"	"0.0228"	"0.0233"	"0.0234"	"744.2"	"1023.7"	"1016.2"	"726.2"	
"89.7"	"0.0205"	"0.0233"	"0.0234"	"0.0241"	"748.7"	"1004.9"	"1009.7"	"710.7"	
"91.7"	"0.0223"	"0.0238"	"0.0245"	"0.0247"	"719.3"	"986.4"	"966.1"	"698.6"	
"93.7"	"0.0223"	"0.0241"	"0.0244"	"0.0249"	"719.6"	"973.3"	"970.6"	"693.9"	
"95.8"	"0.0224"	"0.0240"	"0.0241"	"0.0245"	"717.6"	"978.7"	"984.5"	"701.8"	
"97.7"	"0.0221"	"0.0240"	"0.0238"	"0.0237"	"722.6"	"977.0"	"994.7"	"720.3"	
"99.7"	"0.0219"	"0.0235"	"0.0241"	"0.0245"	"726.3"	"999.5"	"983.8"	"702.1"	
"101.7"	"0.0081"	"0.0115"	"0.0130"	"0.0155"	"994.9"	"1580.6"	"1521.7"	"923.6"	
"103.8"	"0.0098"	"0.0193"	"0.0188"	"0.0173"	"957.0"	"1171.0"	"1210.8"	"875.0"	
"105.8"	"0.0193"	"0.0226"	"0.0229"	"0.0235"	"769.5"	"1033.5"	"1028.4"	"724.4"	
"107.7"	"0.0219"	"0.0235"	"0.0241"	"0.0246"	"725.6"	"993.2"	"982.4"	"700.2"	
"109.7"	"0.0211"	"0.0240"	"0.0238"	"0.0249"	"738.4"	"977.9"	"993.8"	"693.4"	
"111.8"	"0.0200"	"0.0246"	"0.0238"	"0.0250"	"758.6"	"993.3"	"993.1"	"692.8"	
"113.8"	"0.0211"	"0.0237"	"0.0238"	"0.0256"	"739.8"	"991.0"	"993.7"	"680.2"	
"115.7"	"0.0209"	"0.0238"	"0.0238"	"0.0246"	"742.5"	"987.0"	"993.3"	"701.0"	
"117.7"	"0.0215"	"0.0236"	"0.0236"	"0.0237"	"732.3"	"992.8"	"1004.2"	"719.7"	
"119.8"	"0.0206"	"0.0231"	"0.0238"	"0.0253"	"747.0"	"1013.0"	"994.2"	"686.0"	
"121.8"	"0.0208"	"0.0233"	"0.0232"	"0.0239"	"743.5"	"1004.5"	"1018.8"	"716.7"	
"123.7"	"0.0222"	"0.0232"	"0.0233"	"0.0249"	"720.1"	"1004.5"	"1013.3"	"694.1"	
"125.7"	"0.0226"	"0.0239"	"0.0234"	"0.0240"	"714.9"	"983.4"	"1012.0"	"712.6"	
"127.8"	"0.0221"	"0.0237"	"0.0236"	"0.0239"	"722.5"	"989.2"	"1001.8"	"715.0"	
"129.8"	"0.0223"	"0.0239"	"0.0239"	"0.0248"	"719.1"	"983.0"	"990.4"	"695.8"	
"131.7"	"0.0237"	"0.0236"	"0.0237"	"0.0243"	"697.3"	"992.4"	"999.3"	"706.4"	
"133.7"	"0.0236"	"0.0236"	"0.0241"	"0.0244"	"697.5"	"993.8"	"984.6"	"703.9"	
"135.8"	"0.0232"	"0.0240"	"0.0237"	"0.0242"	"704.4"	"978.6"	"998.9"	"709.7"	
"137.8"	"0.0197"	"0.0222"	"0.0228"	"0.0235"	"763.2"	"1047.4"	"1033.3"	"725.4"	
"139.7"	"0.0142"	"0.0194"	"0.0194"	"0.0209"	"865.5"	"1167.6"	"1183.3"	"783.0"	
"141.7"	"-0.0302"	"-0.0076"	"-0.0052"	"-0.0088"	"2382.6"	"3284.2"	"3110.2"	"1936.1"	
"143.7"	"-0.0379"	"-0.0119"	"-0.0093"	"-0.0154"	"2845.5"	"3879.6"	"3653.3"	"2365.0"	

"PBAPS 3, 2005 Data"								
"Areal Density, gB10/cm²"				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"0.0136"	"0.0174"	"0.0182"	"0.0159"	"882.2"	"1285.6"	"1262.9"	"933.0"
"3.8"	"0.0237"	"0.0237"	"0.0236"	"0.0233"	"700.1"	"1007.1"	"1020.2"	"744.2"
"5.8"	"0.0261"	"0.0249"	"0.0243"	"0.0255"	"663.8"	"964.2"	"993.4"	"696.9"
"7.7"	"0.0278"	"0.0258"	"0.0251"	"0.0246"	"637.3"	"929.3"	"960.9"	"716.5"
"9.7"	"0.0258"	"0.0253"	"0.0245"	"0.0245"	"668.2"	"949.3"	"985.5"	"718.1"
"11.8"	"0.0250"	"0.0248"	"0.0243"	"0.0250"	"679.4"	"967.7"	"993.0"	"706.3"
"13.8"	"0.0246"	"0.0234"	"0.0226"	"0.0236"	"686.3"	"1020.3"	"1060.5"	"738.1"
"15.7"	"0.0192"	"0.0219"	"0.0221"	"0.0227"	"776.4"	"1081.5"	"1082.9"	"759.2"
"17.7"	"0.0251"	"0.0246"	"0.0246"	"0.0244"	"678.9"	"974.4"	"983.0"	"719.4"
"19.8"	"0.0255"	"0.0253"	"0.0247"	"0.0250"	"672.1"	"950.4"	"978.8"	"705.9"
"21.8"	"0.0251"	"0.0255"	"0.0251"	"0.0258"	"679.0"	"943.1"	"960.7"	"689.7"
"23.7"	"0.0252"	"0.0251"	"0.0253"	"0.0254"	"677.3"	"955.2"	"955.6"	"697.8"
"25.7"	"0.0261"	"0.0251"	"0.0252"	"0.0255"	"663.0"	"956.7"	"957.1"	"666.0"
"27.8"	"0.0237"	"0.0258"	"0.0253"	"0.0265"	"700.3"	"929.2"	"956.6"	"675.1"
"29.8"	"0.0258"	"0.0258"	"0.0259"	"0.0271"	"667.4"	"929.1"	"931.8"	"662.2"
"31.7"	"0.0244"	"0.0261"	"0.0254"	"0.0273"	"689.1"	"919.3"	"951.0"	"658.9"
"33.7"	"0.0175"	"0.0209"	"0.0205"	"0.0225"	"806.1"	"1123.0"	"1151.3"	"763.1"
"35.7"	"0.0218"	"0.0254"	"0.0254"	"0.0265"	"730.8"	"943.4"	"952.5"	"675.4"
"37.8"	"0.0226"	"0.0253"	"0.0254"	"0.0276"	"719.1"	"947.3"	"951.4"	"652.9"
"39.7"	"0.0224"	"0.0259"	"0.0254"	"0.0270"	"721.2"	"928.3"	"951.3"	"664.8"
"41.7"	"0.0236"	"0.0255"	"0.0254"	"0.0282"	"702.6"	"940.2"	"950.9"	"640.9"
"43.7"	"0.0223"	"0.0260"	"0.0255"	"0.0279"	"723.3"	"923.8"	"946.8"	"647.8"
"45.8"	"0.0227"	"0.0250"	"0.0258"	"0.0276"	"717.1"	"960.5"	"936.2"	"652.8"
"47.8"	"0.0228"	"0.0258"	"0.0262"	"0.0277"	"715.4"	"930.1"	"920.1"	"650.3"
"49.7"	"0.0229"	"0.0257"	"0.0257"	"0.0286"	"713.0"	"935.6"	"938.3"	"633.5"
"51.7"	"0.0231"	"0.0260"	"0.0258"	"0.0270"	"710.9"	"923.6"	"936.1"	"665.1"
"53.8"	"0.0223"	"0.0255"	"0.0259"	"0.0268"	"722.9"	"942.4"	"932.8"	"668.4"
"55.8"	"0.0225"	"0.0244"	"0.0254"	"0.0266"	"719.4"	"983.2"	"951.9"	"674.2"
"57.7"	"0.0223"	"0.0243"	"0.0255"	"0.0271"	"722.8"	"986.3"	"948.8"	"662.6"
"59.7"	"0.0215"	"0.0253"	"0.0254"	"0.0267"	"737.0"	"948.9"	"949.4"	"670.6"
"61.8"	"0.0225"	"0.0246"	"0.0246"	"0.0253"	"719.7"	"973.5"	"981.6"	"699.5"
"63.8"	"0.0235"	"0.0250"	"0.0251"	"0.0267"	"703.8"	"961.3"	"963.8"	"670.9"
"65.7"	"0.0212"	"0.0239"	"0.0236"	"0.0237"	"742.2"	"999.3"	"1020.0"	"735.0"
"67.7"	"0.0107"	"0.0161"	"0.0179"	"0.0196"	"943.2"	"1349.5"	"1278.8"	"833.3"
"69.8"	"0.0216"	"0.0237"	"0.0242"	"0.0257"	"735.1"	"1008.0"	"998.6"	"692.3"
"71.8"	"0.0229"	"0.0247"	"0.0247"	"0.0271"	"713.7"	"969.0"	"979.2"	"663.2"
"73.7"	"0.0229"	"0.0252"	"0.0255"	"0.0264"	"713.7"	"950.7"	"946.9"	"678.0"
"75.7"	"0.0228"	"0.0251"	"0.0254"	"0.0267"	"714.8"	"956.3"	"952.4"	"670.3"
"77.8"	"0.0220"	"0.0244"	"0.0250"	"0.0260"	"727.5"	"983.5"	"965.0"	"684.8"
"79.8"	"0.0205"	"0.0251"	"0.0249"	"0.0264"	"753.4"	"957.1"	"971.0"	"677.8"
"81.7"	"0.0220"	"0.0249"	"0.0250"	"0.0255"	"727.5"	"964.2"	"964.6"	"695.9"
"83.7"	"0.0220"	"0.0254"	"0.0257"	"0.0262"	"729.0"	"945.6"	"941.5"	"681.9"
"85.7"	"0.0104"	"0.0172"	"0.0178"	"0.0199"	"948.1"	"1292.4"	"1282.5"	"825.0"
"87.8"	"0.0209"	"0.0223"	"0.0232"	"0.0233"	"746.3"	"1064.3"	"1038.2"	"745.5"
"89.7"	"0.0215"	"0.0247"	"0.0244"	"0.0257"	"737.3"	"971.1"	"988.0"	"692.9"
"91.7"	"0.0230"	"0.0246"	"0.0246"	"0.0251"	"712.5"	"974.7"	"980.1"	"704.3"
"93.7"	"0.0230"	"0.0247"	"0.0247"	"0.0251"	"711.0"	"971.5"	"977.3"	"703.6"
"95.8"	"0.0231"	"0.0244"	"0.0248"	"0.0251"	"710.9"	"980.3"	"973.3"	"704.2"
"97.7"	"0.0218"	"0.0246"	"0.0249"	"0.0266"	"731.3"	"975.1"	"969.5"	"674.0"
"99.7"	"0.0221"	"0.0245"	"0.0247"	"0.0255"	"727.1"	"979.3"	"979.4"	"695.4"
"101.7"	"0.0221"	"0.0251"	"0.0250"	"0.0261"	"726.8"	"956.6"	"967.0"	"684.0"
"103.8"	"0.0223"	"0.0254"	"0.0255"	"0.0261"	"723.8"	"943.4"	"946.0"	"684.0"
"105.8"	"0.0223"	"0.0250"	"0.0250"	"0.0262"	"723.7"	"958.6"	"964.5"	"680.6"
"107.7"	"0.0214"	"0.0253"	"0.0249"	"0.0255"	"737.5"	"950.1"	"970.8"	"697.3"
"109.7"	"0.0221"	"0.0250"	"0.0248"	"0.0261"	"726.1"	"960.3"	"973.3"	"682.8"
"111.8"	"0.0214"	"0.0245"	"0.0253"	"0.0272"	"738.9"	"979.1"	"956.3"	"661.7"
"113.8"	"0.0218"	"0.0249"	"0.0255"	"0.0266"	"731.3"	"963.5"	"948.8"	"672.8"
"115.7"	"0.0213"	"0.0247"	"0.0253"	"0.0269"	"740.2"	"969.3"	"953.9"	"668.1"
"117.7"	"0.0224"	"0.0251"	"0.0255"	"0.0262"	"720.9"	"957.2"	"948.7"	"681.1"
"119.8"	"0.0226"	"0.0253"	"0.0252"	"0.0265"	"718.6"	"948.8"	"959.7"	"675.8"
"121.8"	"0.0084"	"0.0160"	"0.0173"	"0.0190"	"992.2"	"1354.4"	"1306.4"	"847.4"
"123.7"	"0.0211"	"0.0239"	"0.0247"	"0.0261"	"743.8"	"1002.3"	"976.8"	"684.1"
"125.7"	"0.0232"	"0.0248"	"0.0250"	"0.0267"	"708.6"	"967.1"	"965.5"	"671.8"
"127.8"	"0.0220"	"0.0248"	"0.0254"	"0.0263"	"721.5"	"968.5"	"952.7"	"676.6"
"129.8"	"0.0220"	"0.0249"	"0.0251"	"0.0262"	"728.6"	"962.9"	"961.3"	"682.6"
"131.7"	"0.0222"	"0.0249"	"0.0251"	"0.0261"	"724.8"	"962.0"	"951.4"	"683.7"
"133.7"	"0.0228"	"0.0252"	"0.0247"	"0.0262"	"714.9"	"951.1"	"978.4"	"682.4"
"135.8"	"0.0229"	"0.0249"	"0.0250"	"0.0268"	"712.7"	"963.7"	"965.3"	"669.7"
"137.8"	"0.0211"	"0.0245"	"0.0242"	"0.0254"	"743.5"	"979.6"	"997.1"	"698.0"
"139.7"	"0.0014"	"0.0126"	"0.0128"	"0.0126"	"1166.6"	"1541.9"	"1562.0"	"1030.2"
"141.7"	"-0.0345"	"-0.0097"	"-0.0072"	"-0.0122"	"2647.2"	"3621.1"	"3428.1"	"2193.8"
"143.7"	"-0.0386"	"-0.0121"	"-0.0096"	"-0.0153"	"2900.9"	"3981.0"	"3766.6"	"2411.3"

"PBAPS 3, 2005 Data"								
"AA28N"	"Areal Density, gB10/cm^2"				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"0.0146"	"0.0187"	"0.0193"	"0.0182"	"831.8"	"1173.9"	"1173.5"	"852.7"
"3.8"	"0.0241"	"0.0238"	"0.0237"	"0.0237"	"670.2"	"966.9"	"985.0"	"721.7"
"5.8"	"0.0257"	"0.0248"	"0.0244"	"0.0248"	"645.3"	"930.2"	"959.6"	"697.3"
"7.7"	"0.0246"	"0.0239"	"0.0236"	"0.0242"	"662.0"	"963.5"	"991.4"	"711.3"
"9.7"	"0.0235"	"0.0231"	"0.0228"	"0.0221"	"679.3"	"993.3"	"1019.6"	"758.4"
"11.8"	"0.0237"	"0.0233"	"0.0233"	"0.0232"	"675.5"	"984.0"	"1000.2"	"732.4"
"13.8"	"0.0227"	"0.0239"	"0.0230"	"0.0232"	"691.8"	"962.8"	"1012.1"	"731.9"
"15.7"	"0.0218"	"0.0227"	"0.0230"	"0.0217"	"705.7"	"1006.6"	"1014.6"	"766.6"
"17.7"	"0.0165"	"0.0194"	"0.0199"	"0.0190"	"797.4"	"1141.5"	"1144.2"	"834.2"
"19.8"	"0.0144"	"0.0171"	"0.0176"	"0.0166"	"836.9"	"1250.6"	"1255.2"	"895.0"
"21.8"	"0.0228"	"0.0230"	"0.0227"	"0.0217"	"690.0"	"995.3"	"1026.6"	"767.9"
"23.7"	"0.0238"	"0.0237"	"0.0230"	"0.0227"	"674.9"	"970.7"	"1015.3"	"743.4"
"25.7"	"0.0228"	"0.0234"	"0.0228"	"0.0224"	"690.3"	"981.3"	"1020.8"	"752.0"
"27.8"	"0.0238"	"0.0235"	"0.0227"	"0.0219"	"674.9"	"977.3"	"1025.2"	"763.0"
"29.8"	"0.0240"	"0.0229"	"0.0229"	"0.0210"	"672.0"	"999.0"	"1017.6"	"783.7"
"31.7"	"0.0227"	"0.0228"	"0.0220"	"0.0221"	"691.1"	"1003.2"	"1055.8"	"757.7"
"33.7"	"0.0235"	"0.0230"	"0.0223"	"0.0209"	"679.2"	"997.4"	"1043.2"	"785.9"
"35.7"	"0.0237"	"0.0228"	"0.0216"	"0.0221"	"676.0"	"1002.5"	"1068.8"	"758.9"
"37.8"	"0.0239"	"0.0229"	"0.0223"	"0.0216"	"672.7"	"997.8"	"1041.2"	"769.0"
"39.7"	"0.0223"	"0.0231"	"0.0222"	"0.0212"	"697.6"	"993.4"	"1045.2"	"778.0"
"41.7"	"0.0227"	"0.0229"	"0.0226"	"0.0214"	"691.5"	"999.1"	"1031.0"	"774.6"
"43.7"	"0.0234"	"0.0227"	"0.0228"	"0.0218"	"680.9"	"1006.5"	"1022.0"	"764.6"
"45.8"	"0.0225"	"0.0223"	"0.0221"	"0.0216"	"694.6"	"1021.7"	"1049.9"	"768.9"
"47.8"	"0.0228"	"0.0222"	"0.0221"	"0.0214"	"689.4"	"1025.8"	"1048.7"	"774.2"
"49.7"	"0.0238"	"0.0228"	"0.0222"	"0.0217"	"675.3"	"1002.8"	"1047.3"	"768.0"
"51.7"	"0.0229"	"0.0228"	"0.0217"	"0.0202"	"689.1"	"1002.3"	"1065.1"	"803.1"
"53.8"	"0.0229"	"0.0225"	"0.0226"	"0.0201"	"687.9"	"1015.6"	"1029.3"	"806.1"
"55.8"	"0.0229"	"0.0229"	"0.0223"	"0.0211"	"688.8"	"998.1"	"1040.4"	"782.2"
"57.7"	"0.0233"	"0.0226"	"0.0224"	"0.0215"	"682.9"	"1011.2"	"1036.3"	"770.9"
"59.7"	"0.0235"	"0.0226"	"0.0222"	"0.0207"	"678.8"	"1012.7"	"1047.2"	"790.6"
"61.8"	"0.0228"	"0.0225"	"0.0224"	"0.0207"	"690.1"	"1015.9"	"1036.5"	"791.9"
"63.8"	"0.0238"	"0.0228"	"0.0221"	"0.0208"	"674.3"	"1004.7"	"1051.5"	"788.0"
"65.7"	"0.0236"	"0.0226"	"0.0221"	"0.0203"	"677.7"	"1012.7"	"1050.7"	"800.2"
"67.7"	"0.0221"	"0.0222"	"0.0221"	"0.0213"	"700.5"	"1025.7"	"1048.0"	"776.0"
"69.8"	"0.0234"	"0.0221"	"0.0218"	"0.0199"	"681.3"	"1030.5"	"1061.9"	"810.4"
"71.8"	"0.0223"	"0.0219"	"0.0215"	"0.0198"	"698.4"	"1038.5"	"1073.5"	"812.2"
"73.7"	"0.0228"	"0.0228"	"0.0217"	"0.0207"	"689.9"	"1001.7"	"1065.4"	"790.3"
"75.7"	"0.0241"	"0.0229"	"0.0219"	"0.0206"	"670.5"	"999.8"	"1059.8"	"793.2"
"77.8"	"0.0235"	"0.0224"	"0.0215"	"0.0213"	"679.8"	"1018.9"	"1075.7"	"776.0"
"79.8"	"0.0233"	"0.0225"	"0.0220"	"0.0202"	"682.0"	"1014.7"	"1053.7"	"802.0"
"81.7"	"0.0236"	"0.0230"	"0.0221"	"0.0210"	"677.6"	"994.8"	"1048.8"	"784.3"
"83.7"	"0.0237"	"0.0227"	"0.0224"	"0.0209"	"675.9"	"1007.7"	"1036.3"	"785.3"
"85.7"	"0.0229"	"0.0227"	"0.0222"	"0.0205"	"687.8"	"1008.4"	"1044.9"	"796.8"
"87.8"	"0.0249"	"0.0226"	"0.0221"	"0.0208"	"657.7"	"1009.9"	"1048.8"	"787.6"
"89.7"	"0.0240"	"0.0228"	"0.0221"	"0.0206"	"671.7"	"1005.0"	"1050.3"	"792.2"
"91.7"	"0.0233"	"0.0232"	"0.0224"	"0.0208"	"681.9"	"996.6"	"1037.4"	"788.0"
"93.7"	"0.0238"	"0.0232"	"0.0227"	"0.0214"	"673.9"	"996.9"	"1025.2"	"774.2"
"95.8"	"0.0241"	"0.0231"	"0.0226"	"0.0209"	"669.7"	"991.2"	"1031.0"	"787.3"
"97.7"	"0.0237"	"0.0229"	"0.0232"	"0.0210"	"676.4"	"997.8"	"1003.8"	"783.7"
"99.7"	"0.0236"	"0.0235"	"0.0227"	"0.0205"	"677.0"	"976.2"	"1027.1"	"796.7"
"101.7"	"0.0242"	"0.0237"	"0.0226"	"0.0209"	"668.3"	"971.0"	"1029.9"	"786.8"
"103.8"	"0.0244"	"0.0231"	"0.0224"	"0.0202"	"665.4"	"990.3"	"1037.0"	"804.1"
"105.8"	"0.0206"	"0.0199"	"0.0178"	"0.0157"	"724.9"	"1121.4"	"1245.2"	"920.2"
"107.7"	"-0.0118"	"0.0021"	"0.0052"	"0.0043"	"1519.3"	"2221.9"	"2038.1"	"1302.5"
"109.7"	"0.0173"	"0.0187"	"0.0193"	"0.0182"	"782.2"	"1176.2"	"1172.4"	"852.9"
"111.8"	"0.0240"	"0.0226"	"0.0223"	"0.0202"	"670.9"	"1012.5"	"1040.8"	"803.2"
"113.8"	"0.0248"	"0.0228"	"0.0223"	"0.0210"	"659.9"	"998.3"	"1043.7"	"783.8"
"115.7"	"0.0240"	"0.0225"	"0.0222"	"0.0212"	"671.6"	"1015.8"	"1047.0"	"779.2"
"117.7"	"0.0236"	"0.0231"	"0.0222"	"0.0209"	"677.9"	"990.6"	"1045.0"	"786.9"
"119.8"	"0.0252"	"0.0229"	"0.0227"	"0.0216"	"654.0"	"998.1"	"1023.6"	"770.3"
"121.8"	"0.0239"	"0.0229"	"0.0226"	"0.0207"	"673.9"	"999.8"	"1028.1"	"791.7"
"123.7"	"0.0241"	"0.0226"	"0.0223"	"0.0208"	"670.0"	"1011.0"	"1041.5"	"787.5"
"125.7"	"0.0245"	"0.0233"	"0.0233"	"0.0217"	"663.1"	"985.2"	"1002.8"	"767.6"
"127.8"	"0.0232"	"0.0232"	"0.0233"	"0.0218"	"683.9"	"969.2"	"1000.6"	"763.9"
"129.8"	"0.0248"	"0.0236"	"0.0235"	"0.0226"	"658.8"	"974.8"	"995.3"	"746.9"
"131.7"	"0.0240"	"0.0229"	"0.0233"	"0.0226"	"671.7"	"998.0"	"1000.0"	"746.1"
"133.7"	"0.0245"	"0.0236"	"0.0236"	"0.0232"	"664.1"	"972.6"	"991.7"	"733.6"
"135.8"	"0.0237"	"0.0233"	"0.0232"	"0.0224"	"675.6"	"985.9"	"1003.7"	"751.2"
"137.8"	"0.0209"	"0.0228"	"0.0232"	"0.0230"	"721.0"	"1004.1"	"1005.1"	"737.7"
"139.7"	"0.0148"	"0.0178"	"0.0181"	"0.0177"	"828.4"	"1214.3"	"1230.2"	"866.3"
"141.7"	"-0.0272"	"-0.0085"	"-0.0041"	"-0.0072"	"2160.7"	"3085.2"	"2939.3"	"1849.5"
"143.7"	"-0.0366"	"-0.0118"	"-0.0090"	"-0.0141"	"2678.2"	"3775.1"	"3562.1"	"2284.5"

PBAPS 3, 2005 Data								
Areal Density, gB10/cm ²				Count Rate, cps				
"AA28S"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"0.0178"	"0.0184"	"0.0189"	"0.0172"	"808.7"	"1238.2"	"1230.9"	"904.4"
"3.8"	"0.0236"	"0.0227"	"0.0218"	"0.0220"	"707.7"	"1050.4"	"1101.6"	"781.5"
"5.8"	"0.0264"	"0.0248"	"0.0232"	"0.0233"	"664.1"	"967.9"	"1042.2"	"752.1"
"7.7"	"0.0263"	"0.0250"	"0.0239"	"0.0226"	"666.1"	"962.8"	"1013.4"	"766.6"
"9.7"	"0.0257"	"0.0250"	"0.0231"	"0.0227"	"674.9"	"962.7"	"1044.0"	"764.4"
"11.8"	"0.0255"	"0.0243"	"0.0234"	"0.0221"	"678.5"	"986.2"	"1033.6"	"780.4"
"13.8"	"0.0253"	"0.0244"	"0.0241"	"0.0231"	"681.4"	"981.9"	"1005.6"	"757.1"
"15.7"	"0.0260"	"0.0246"	"0.0232"	"0.0216"	"670.6"	"974.6"	"1042.0"	"790.3"
"17.7"	"0.0250"	"0.0239"	"0.0230"	"0.0216"	"685.1"	"1000.9"	"1049.5"	"790.9"
"19.8"	"0.0243"	"0.0236"	"0.0228"	"0.0210"	"697.1"	"1013.9"	"1058.1"	"804.7"
"21.8"	"0.0242"	"0.0236"	"0.0227"	"0.0210"	"698.5"	"1013.7"	"1061.9"	"805.2"
"23.7"	"0.0232"	"0.0234"	"0.0228"	"0.0221"	"714.1"	"1021.7"	"1059.4"	"779.5"
"25.7"	"0.0246"	"0.0233"	"0.0224"	"0.0215"	"691.4"	"1026.5"	"1074.5"	"793.4"
"27.8"	"0.0244"	"0.0231"	"0.0228"	"0.0212"	"694.6"	"1033.9"	"1057.0"	"800.4"
"29.8"	"0.0243"	"0.0234"	"0.0229"	"0.0210"	"697.2"	"1020.8"	"1055.7"	"805.2"
"31.7"	"0.0240"	"0.0235"	"0.0226"	"0.0218"	"701.0"	"1016.6"	"1066.7"	"786.0"
"33.7"	"0.0245"	"0.0233"	"0.0221"	"0.0214"	"693.3"	"1024.5"	"1085.7"	"796.9"
"35.7"	"0.0018"	"0.0076"	"0.0084"	"0.0074"	"1263.5"	"1872.4"	"1863.7"	"1219.4"
"37.8"	"0.0194"	"0.0206"	"0.0212"	"0.0197"	"779.8"	"1136.5"	"1125.0"	"838.6"
"39.7"	"0.0236"	"0.0234"	"0.0226"	"0.0218"	"707.7"	"1022.0"	"1068.2"	"786.0"
"41.7"	"0.0236"	"0.0231"	"0.0231"	"0.0221"	"707.7"	"1032.8"	"1044.3"	"780.2"
"43.7"	"0.0235"	"0.0237"	"0.0231"	"0.0220"	"709.9"	"1010.9"	"1044.2"	"780.7"
"45.8"	"0.0249"	"0.0235"	"0.0229"	"0.0226"	"688.0"	"1017.2"	"1052.0"	"768.1"
"47.8"	"0.0235"	"0.0238"	"0.0232"	"0.0222"	"709.6"	"1005.8"	"1042.8"	"777.7"
"49.7"	"0.0245"	"0.0234"	"0.0233"	"0.0220"	"693.3"	"1020.2"	"1037.3"	"780.6"
"51.7"	"0.0231"	"0.0237"	"0.0227"	"0.0218"	"715.9"	"1011.9"	"1061.4"	"785.7"
"53.8"	"0.0247"	"0.0236"	"0.0230"	"0.0217"	"691.2"	"1016.0"	"1051.6"	"789.4"
"55.8"	"0.0242"	"0.0232"	"0.0227"	"0.0224"	"698.2"	"1028.8"	"1060.5"	"771.2"
"57.7"	"0.0253"	"0.0239"	"0.0230"	"0.0209"	"681.6"	"1000.8"	"1048.2"	"807.2"
"59.7"	"0.0250"	"0.0236"	"0.0229"	"0.0210"	"685.6"	"1015.6"	"1054.5"	"806.8"
"61.8"	"0.0242"	"0.0242"	"0.0233"	"0.0215"	"698.7"	"989.8"	"1038.9"	"793.6"
"63.8"	"0.0253"	"0.0239"	"0.0230"	"0.0217"	"680.9"	"1002.1"	"1048.4"	"788.6"
"65.7"	"0.0256"	"0.0240"	"0.0231"	"0.0218"	"677.1"	"998.4"	"1045.7"	"786.7"
"67.7"	"0.0241"	"0.0239"	"0.0226"	"0.0216"	"700.3"	"1001.3"	"1067.3"	"792.2"
"69.8"	"0.0242"	"0.0233"	"0.0224"	"0.0207"	"698.6"	"1026.7"	"1074.4"	"812.4"
"71.8"	"0.0243"	"0.0235"	"0.0222"	"0.0199"	"696.8"	"1018.5"	"1081.1"	"832.3"
"73.7"	"0.0241"	"0.0234"	"0.0230"	"0.0219"	"700.0"	"1021.8"	"1047.9"	"784.2"
"75.7"	"0.0242"	"0.0233"	"0.0230"	"0.0214"	"698.2"	"1026.4"	"1049.3"	"797.3"
"77.8"	"0.0243"	"0.0238"	"0.0228"	"0.0221"	"696.2"	"1006.0"	"1056.9"	"780.0"
"79.8"	"0.0251"	"0.0235"	"0.0228"	"0.0219"	"683.8"	"1018.2"	"1056.7"	"783.7"
"81.7"	"0.0246"	"0.0234"	"0.0227"	"0.0213"	"691.6"	"1023.1"	"1061.4"	"797.6"
"83.7"	"0.0240"	"0.0230"	"0.0225"	"0.0213"	"702.3"	"1037.0"	"1069.3"	"799.7"
"85.7"	"0.0240"	"0.0235"	"0.0229"	"0.0211"	"701.0"	"1019.7"	"1055.5"	"804.0"
"87.8"	"0.0229"	"0.0233"	"0.0231"	"0.0209"	"719.6"	"1024.9"	"1046.5"	"807.5"
"89.7"	"0.0242"	"0.0236"	"0.0229"	"0.0217"	"699.0"	"1013.5"	"1055.6"	"790.0"
"91.7"	"0.0246"	"0.0233"	"0.0228"	"0.0217"	"691.3"	"1024.3"	"1058.5"	"788.1"
"93.7"	"0.0241"	"0.0233"	"0.0225"	"0.0209"	"700.2"	"1027.8"	"1070.3"	"808.4"
"95.8"	"0.0233"	"0.0234"	"0.0225"	"0.0202"	"713.5"	"1021.4"	"1069.5"	"825.9"
"97.7"	"0.0225"	"0.0228"	"0.0230"	"0.0212"	"725.7"	"1045.3"	"1051.3"	"800.5"
"99.7"	"0.0245"	"0.0234"	"0.0226"	"0.0211"	"694.2"	"1023.3"	"1065.6"	"804.4"
"101.7"	"0.0236"	"0.0234"	"0.0229"	"0.0220"	"707.9"	"1024.0"	"1054.8"	"781.9"
"103.8"	"0.0221"	"0.0229"	"0.0227"	"0.0221"	"732.4"	"1041.7"	"1060.1"	"778.7"
"105.8"	"0.0209"	"0.0226"	"0.0224"	"0.0210"	"753.8"	"1052.9"	"1075.2"	"804.8"
"107.7"	"0.0221"	"0.0228"	"0.0235"	"0.0224"	"732.0"	"1045.4"	"1029.4"	"772.0"
"109.7"	"0.0228"	"0.0230"	"0.0232"	"0.0219"	"720.6"	"1036.4"	"1041.8"	"785.1"
"111.8"	"0.0218"	"0.0237"	"0.0232"	"0.0231"	"738.1"	"1011.6"	"1041.7"	"757.0"
"113.8"	"0.0224"	"0.0235"	"0.0238"	"0.0222"	"728.4"	"1017.4"	"1017.9"	"776.8"
"115.7"	"0.0228"	"0.0237"	"0.0235"	"0.0229"	"721.1"	"1008.8"	"1030.8"	"761.1"
"117.7"	"0.0222"	"0.0236"	"0.0235"	"0.0220"	"730.2"	"1013.5"	"1030.1"	"781.6"
"119.8"	"0.0162"	"0.0222"	"0.0225"	"0.0217"	"838.4"	"1071.7"	"1072.2"	"789.6"
"121.8"	"0.0053"	"0.0044"	"0.0054"	"0.0056"	"1371.0"	"2119.0"	"2094.0"	"1287.4"
"123.7"	"0.0193"	"0.0200"	"0.0196"	"0.0182"	"780.5"	"1163.3"	"1198.1"	"876.9"
"125.7"	"0.0234"	"0.0232"	"0.0232"	"0.0224"	"711.9"	"1029.6"	"1042.0"	"771.7"
"127.8"	"0.0235"	"0.0241"	"0.0239"	"0.0240"	"710.4"	"995.7"	"1011.4"	"734.9"
"129.8"	"0.0247"	"0.0239"	"0.0239"	"0.0234"	"690.9"	"1004.0"	"1013.2"	"748.6"
"131.7"	"0.0239"	"0.0242"	"0.0241"	"0.0239"	"703.0"	"992.6"	"1005.7"	"736.7"
"133.7"	"0.0246"	"0.0241"	"0.0236"	"0.0238"	"691.5"	"993.6"	"1023.9"	"739.0"
"135.8"	"0.0261"	"0.0247"	"0.0242"	"0.0238"	"668.8"	"972.3"	"1001.3"	"740.8"
"137.8"	"0.0254"	"0.0247"	"0.0241"	"0.0237"	"679.4"	"973.9"	"1007.2"	"741.2"
"139.7"	"0.0028"	"0.0115"	"0.0118"	"0.0106"	"1138.8"	"1610.6"	"1628.9"	"1107.2"
"141.7"	"0.0335"	"0.0097"	"0.0070"	"0.0119"	"2609.5"	"3628.5"	"3404.2"	"2191.4"
"143.7"	"0.0388"	"0.0124"	"0.0096"	"0.0151"	"2942.8"	"4027.0"	"3778.8"	"2415.9"

PBAPS 3, 2005 Data												
Areal Density, gB10/cm ²					Count Rate, cps							
"B52S"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"0.0103"	"0.0153"	"0.0165"	"0.0162"	"925.5"	"1378.7"	"1268.0"	"915.8"				
"3.8"	"0.0215"	"0.0218"	"0.0224"	"0.0247"	"716.7"	"1074.5"	"1004.7"	"707.8"				
"5.8"	"0.0214"	"0.0223"	"0.0230"	"0.0246"	"717.6"	"1052.6"	"983.3"	"710.5"				
"7.7"	"0.0213"	"0.0221"	"0.0225"	"0.0238"	"719.4"	"1059.5"	"1002.7"	"726.9"				
"9.7"	"0.0232"	"0.0233"	"0.0234"	"0.0246"	"689.3"	"1014.3"	"966.3"	"710.2"				
"11.8"	"0.0243"	"0.0239"	"0.0240"	"0.0248"	"672.2"	"991.9"	"943.7"	"705.2"				
"13.8"	"0.0249"	"0.0243"	"0.0248"	"0.0252"	"663.1"	"974.2"	"914.2"	"695.9"				
"15.7"	"0.0233"	"0.0229"	"0.0234"	"0.0240"	"686.6"	"1028.5"	"968.5"	"723.0"				
"17.7"	"0.0224"	"0.0224"	"0.0228"	"0.0237"	"702.1"	"1047.7"	"988.4"	"729.3"				
"19.8"	"0.0214"	"0.0224"	"0.0228"	"0.0234"	"716.8"	"1047.6"	"992.1"	"736.4"				
"21.8"	"0.0178"	"0.0207"	"0.0215"	"0.0220"	"779.9"	"1118.2"	"1041.6"	"766.9"				
"23.7"	"0.0215"	"0.0227"	"0.0231"	"0.0228"	"715.3"	"1038.0"	"977.6"	"750.2"				
"25.7"	"0.0216"	"0.0225"	"0.0230"	"0.0235"	"714.4"	"1045.9"	"983.9"	"732.6"				
"27.8"	"0.0214"	"0.0225"	"0.0230"	"0.0243"	"717.0"	"1042.7"	"982.0"	"716.0"				
"29.8"	"0.0207"	"0.0227"	"0.0234"	"0.0238"	"729.3"	"1038.6"	"966.2"	"727.1"				
"31.7"	"0.0215"	"0.0227"	"0.0238"	"0.0242"	"716.3"	"1036.3"	"952.6"	"717.9"				
"33.7"	"0.0212"	"0.0234"	"0.0234"	"0.0241"	"721.6"	"1010.8"	"966.1"	"720.4"				
"35.7"	"0.0219"	"0.0235"	"0.0236"	"0.0242"	"709.3"	"1005.4"	"961.1"	"719.0"				
"37.8"	"0.0207"	"0.0231"	"0.0234"	"0.0241"	"729.8"	"1019.1"	"966.5"	"721.2"				
"39.7"	"0.0217"	"0.0233"	"0.0233"	"0.0234"	"713.1"	"1012.6"	"969.3"	"736.6"				
"41.7"	"0.0228"	"0.0238"	"0.0237"	"0.0236"	"695.0"	"993.3"	"956.7"	"731.8"				
"43.7"	"0.0234"	"0.0240"	"0.0242"	"0.0242"	"684.8"	"986.6"	"939.0"	"717.8"				
"45.8"	"0.0237"	"0.0240"	"0.0234"	"0.0238"	"681.0"	"985.4"	"967.9"	"728.1"				
"47.8"	"0.0239"	"0.0238"	"0.0241"	"0.0241"	"678.4"	"993.6"	"942.5"	"720.5"				
"49.7"	"0.0246"	"0.0241"	"0.0242"	"0.0239"	"666.6"	"981.3"	"936.4"	"725.7"				
"51.7"	"0.0243"	"0.0238"	"0.0243"	"0.0244"	"671.1"	"992.5"	"932.1"	"713.4"				
"53.8"	"0.0239"	"0.0240"	"0.0243"	"0.0239"	"677.7"	"986.0"	"935.0"	"725.3"				
"55.8"	"0.0243"	"0.0237"	"0.0241"	"0.0236"	"672.4"	"997.2"	"939.9"					

PBAPS 3. 2005 Data									
Areal Density, gB10/cm ²					Count Rate, cps				
B54S	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
1.7	0.0053	0.0122	0.0134	0.0114	1035.6	1550.1	1435.1	1059.0	
3.8	0.0237	0.0227	0.0221	0.0217	680.4	1036.5	1016.2	774.7	
5.8	0.0268	0.0243	0.0235	0.0223	633.8	976.2	963.8	761.2	
7.7	0.0258	0.0238	0.0235	0.0219	649.4	992.9	964.0	769.7	
9.7	0.0252	0.0240	0.0227	0.0222	657.7	986.5	995.5	762.9	
11.8	0.0256	0.0235	0.0230	0.0225	652.4	1007.3	980.9	755.9	
13.8	0.0262	0.0241	0.0233	0.0221	643.7	982.2	971.4	764.8	
15.7	0.0260	0.0239	0.0231	0.0212	646.0	990.2	980.3	785.9	
17.7	0.0247	0.0234	0.0222	0.0215	665.4	1009.5	1013.1	780.5	
19.8	0.0256	0.0235	0.0228	0.0212	652.4	1003.5	988.9	787.5	
21.8	0.0255	0.0234	0.0227	0.0215	653.9	1009.6	994.1	780.3	
23.7	0.0260	0.0236	0.0232	0.0218	645.7	1001.6	972.9	771.5	
25.7	0.0248	0.0235	0.0224	0.0221	663.6	1007.3	1004.0	766.8	
27.8	0.0258	0.0236	0.0228	0.0224	649.2	1002.6	990.6	759.6	
29.8	0.0250	0.0237	0.0230	0.0227	661.4	997.0	982.5	752.2	
31.7	0.0248	0.0235	0.0231	0.0225	663.4	1005.0	978.4	755.5	
33.7	0.0154	0.0186	0.0189	0.0194	822.8	1215.0	1155.7	831.4	
35.7	0.0232	0.0236	0.0229	0.0230	689.2	1000.0	985.9	745.9	
37.8	0.0224	0.0236	0.0232	0.0234	700.9	1002.1	973.7	736.1	
39.7	0.0223	0.0235	0.0229	0.0233	703.6	1003.9	985.6	738.4	
41.7	0.0212	0.0231	0.0231	0.0232	721.1	1020.8	977.6	739.6	
43.7	0.0228	0.0234	0.0235	0.0237	694.8	1008.6	962.6	729.2	
45.8	0.0221	0.0235	0.0232	0.0231	706.7	1003.6	975.4	743.8	
47.8	0.0226	0.0241	0.0236	0.0243	698.9	983.1	961.1	716.6	
49.7	0.0241	0.0241	0.0240	0.0236	674.7	980.7	944.0	731.3	
51.7	0.0233	0.0239	0.0240	0.0244	686.8	991.5	945.7	713.9	
53.8	0.0229	0.0235	0.0234	0.0238	692.9	1004.9	966.8	726.9	
55.8	0.0237	0.0239	0.0238	0.0240	680.9	990.5	951.6	722.0	
57.7	0.0230	0.0239	0.0239	0.0241	691.6	991.8	947.7	720.0	
59.7	0.0232	0.0237	0.0237	0.0240	688.8	996.4	954.2	722.6	
61.8	0.0229	0.0237	0.0234	0.0230	692.9	998.5	967.3	744.9	
63.8	0.0233	0.0238	0.0234	0.0242	687.3	992.1	967.7	717.9	
65.7	0.0246	0.0234	0.0230	0.0230	667.1	1008.4	981.2	745.4	
67.7	0.0249	0.0240	0.0238	0.0231	663.1	985.8	953.3	742.4	
69.8	0.0234	0.0237	0.0233	0.0226	685.6	998.7	971.9	753.4	
71.8	0.0245	0.0239	0.0234	0.0230	668.5	991.3	965.6	744.0	
73.7	0.0247	0.0243	0.0237	0.0227	665.7	975.4	954.8	752.8	
75.7	0.0257	0.0244	0.0235	0.0232	650.4	971.0	965.1	741.1	
77.8	0.0250	0.0240	0.0237	0.0236	661.0	986.5	957.2	732.5	
79.8	0.0243	0.0242	0.0238	0.0235	672.1	977.1	950.7	732.7	
81.7	0.0246	0.0236	0.0234	0.0231	667.4	1001.9	967.0	743.1	
83.7	0.0243	0.0239	0.0234	0.0229	671.6	990.5	965.7	746.3	
85.7	0.0229	0.0236	0.0227	0.0226	694.2	1000.5	992.5	753.6	
87.8	0.0224	0.0226	0.0220	0.0226	701.5	1039.1	1021.7	754.6	
89.7	0.0068	0.0129	0.0144	0.0149	1000.9	1508.9	1375.5	953.3	
91.7	0.0195	0.0209	0.0213	0.0216	750.1	1109.3	1048.7	777.9	
93.7	0.0214	0.0232	0.0232	0.0228	717.3	1018.1	976.5	750.5	
95.8	0.0217	0.0223	0.0231	0.0230	713.3	1052.0	980.1	744.8	
97.7	0.0206	0.0229	0.0225	0.0229	731.0	1029.5	1003.3	747.2	
99.7	0.0210	0.0225	0.0226	0.0230	723.4	1044.8	999.2	745.5	
101.7	0.0225	0.0230	0.0227	0.0233	699.6	1023.0	993.3	737.8	
103.8	0.0218	0.0229	0.0228	0.0233	711.7	1030.0	989.6	739.1	
105.8	0.0220	0.0230	0.0229	0.0235	707.5	1026.3	985.0	733.4	
107.7	0.0224	0.0229	0.0232	0.0230	701.8	1027.8	973.2	745.6	
109.7	0.0230	0.0231	0.0229	0.0231	691.5	1022.8	985.0	742.9	
111.8	0.0222	0.0231	0.0231	0.0237	704.9	1022.4	978.4	730.0	
113.8	0.0225	0.0231	0.0231	0.0230	700.4	1019.6	978.3	745.8	
115.7	0.0226	0.0235	0.0233	0.0240	697.5	1004.3	969.1	722.4	
117.7	0.0226	0.0229	0.0238	0.0233	698.9	1029.6	953.9	738.1	
119.8	0.0229	0.0233	0.0227	0.0228	693.3	1011.9	993.2	749.3	
121.8	0.0223	0.0228	0.0227	0.0222	703.1	1032.9	993.8	763.8	
123.7	0.0234	0.0232	0.0225	0.0223	685.8	1016.6	1001.4	761.0	
125.7	0.0224	0.0234	0.0232	0.0231	702.1	1007.4	973.8	742.2	
127.8	0.0214	0.0223	0.0219	0.0215	717.2	1053.1	1027.4	778.9	
129.8	0.0221	0.0234	0.0232	0.0238	705.5	1011.0	975.2	727.7	
131.7	0.0233	0.0233	0.0224	0.0232	666.9	1014.7	1004.1	739.8	
133.7	0.0224	0.0228	0.0230	0.0228	701.1	1031.7	980.9	750.3	
135.8	0.0242	0.0233	0.0231	0.0230	673.2	1012.9	979.2	745.7	
137.8	0.0238	0.0236	0.0235	0.0233	678.8	1002.9	964.9	737.9	
139.7	0.0249	0.0236	0.0236	0.0234	662.9	1000.9	959.4	735.8	
141.7	0.0046	0.0132	0.0135	0.0133	1053.1	1489.8	1425.1	1001.2	
143.7	-0.0344	-0.010	-0.0080	-0.0120	2567.8	3648.1	3316.1	2162.6	

PBAPS 3. 2005 Data									
Areal Density, gB10/cm ²					Count Rate, cps				
B525S	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
1.7	0.0175	0.0205	0.0208	0.0208	829.5	1171.1	1150.0	815.4	
3.8	0.0273	0.0266	0.0263	0.0280	663.6	924.9	926.1	654.4	
5.8	0.0286	0.0272	0.0270	0.0278	643.1	905.0	902.2	658.6	
7.7	0.0276	0.0263	0.0266	0.0271	657.7	938.1	915.9	672.3	
9.7	0.0255	0.0258	0.0256	0.0266	690.8	955.6	955.1	682.9	
11.8	0.0209	0.0222	0.0219	0.0234	767.7	1098.1	1100.6	753.4	
13.8	0.0205	0.0234	0.0234	0.0248	774.4	1046.5	1039.2	721.0	
15.7	0.0255	0.0259	0.0257	0.0261	691.1	951.5	948.8	692.5	
17.7	0.0268	0.0261	0.0257	0.0260	669.9	943.1	948.4	695.5	
19.8	0.0277	0.0269	0.0262	0.0264	656.2	934.7	931.4	686.3	
21.8	0.0264	0.0263	0.0258	0.0262	676.4	938.1	946.1	690.4	
23.7	0.0263	0.0267	0.0256	0.0259	678.4	921.3	954.4	697.7	
25.7	0.0261	0.0264	0.0255	0.0256	681.1	931.5	956.2	704.2	
27.8	0.0265	0.0257	0.0258	0.0261	674.5	959.0	947.8	693.7	
29.8	0.0256	0.0257	0.0257	0.0264	689.0	957.7	950.9	687.8	
31.7	0.0258	0.0263	0.0261	0.0270	685.3	938.2	935.6	674.5	
33.7	0.0264	0.0264	0.0261	0.0266	676.4	934.7	933.8	681.9	
35.7	0.0269	0.0260	0.0261	0.0260	669.1	949.2	933.6	694.4	
37.8	0.0263	0.0262	0.0259	0.0264	678.7	941.1	941.3	686.8	
39.7	0.0263	0.0260	0.0256	0.0270	678.7	948.2	954.7	674.9	
41.7	0.0258	0.0265	0.0258	0.0268	686.6	929.3	946.4	679.3	
43.7	0.0255	0.0263	0.0256	0.0264	690.2	937.3	953.5	686.5	
45.8	0.0260	0.0260	0.0252	0.0261	682.8	946.4	967.5	693.7	
47.8	0.0262	0.0259	0.0256	0.0258	679.9	951.8	953.9	698.9	
49.7	0.0262	0.0261	0.0255	0.0263	680.0	943.3	958.5	689.0	
51.7	0.0275	0.0260	0.0253	0.0252	660.2	948.3	963.4	712.7	
53.8	0.0279	0.0266	0.0254	0.0251	653.9	927.4	962.3	714.8	
55.8	0.0272	0.0261	0.0255	0.0243	664.1	943.9	957.6	733.4	
57.7	0.0262	0.0258							

PBAPS 3, 2005 Data									
"BB27E2"	Areal Density, gB10/cm ²				Count Rate, cps				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-4"
"1.8"	"0.0195"	"0.0213"	"0.0215"	"0.0203"	"737.3"	"1053.2"	"1075.0"	"794.1"	
"3.7"	"0.0266"	"0.0252"	"0.0240"	"0.0240"	"626.9"	"910.1"	"973.8"	"709.2"	
"5.8"	"0.0264"	"0.0248"	"0.0242"	"0.0235"	"629.7"	"921.4"	"968.4"	"721.7"	
"7.8"	"0.0263"	"0.0247"	"0.0242"	"0.0227"	"631.2"	"926.0"	"965.5"	"737.8"	
"9.8"	"0.0270"	"0.0254"	"0.0248"	"0.0234"	"621.9"	"900.5"	"945.6"	"723.9"	
"11.7"	"0.0286"	"0.0270"	"0.0254"	"0.0243"	"599.1"	"848.3"	"922.0"	"702.9"	
"13.8"	"0.0287"	"0.0266"	"0.0252"	"0.0228"	"598.1"	"861.1"	"930.0"	"737.7"	
"15.8"	"0.0270"	"0.0257"	"0.0249"	"0.0222"	"621.5"	"890.7"	"942.6"	"751.0"	
"17.8"	"0.0275"	"0.0250"	"0.0243"	"0.0226"	"614.8"	"917.0"	"964.2"	"742.2"	
"19.7"	"0.0258"	"0.0251"	"0.0243"	"0.0224"	"639.0"	"910.8"	"962.7"	"745.2"	
"21.8"	"0.0266"	"0.0252"	"0.0238"	"0.0225"	"626.7"	"907.7"	"981.9"	"744.3"	
"23.8"	"0.0271"	"0.0249"	"0.0233"	"0.0222"	"620.4"	"920.1"	"1002.8"	"751.2"	
"25.8"	"0.0275"	"0.0245"	"0.0244"	"0.0219"	"615.0"	"934.1"	"958.0"	"757.1"	
"27.7"	"0.0263"	"0.0249"	"0.0238"	"0.0219"	"630.7"	"920.2"	"980.7"	"756.4"	
"29.8"	"0.0273"	"0.0245"	"0.0234"	"0.0216"	"616.5"	"933.7"	"998.8"	"764.8"	
"31.8"	"0.0285"	"0.0239"	"0.0229"	"0.0204"	"628.0"	"955.3"	"1015.7"	"791.8"	
"33.8"	"0.0262"	"0.0242"	"0.0232"	"0.0209"	"632.1"	"945.0"	"1006.1"	"781.2"	
"35.8"	"0.0172"	"0.0195"	"0.0187"	"0.0161"	"778.0"	"1132.3"	"1200.0"	"903.7"	
"37.7"	"0.0110"	"0.0148"	"0.0157"	"0.0143"	"895.5"	"1354.3"	"1351.0"	"953.2"	
"39.8"	"0.0248"	"0.0231"	"0.0229"	"0.0205"	"653.8"	"986.6"	"1016.8"	"789.1"	
"41.8"	"0.0269"	"0.0251"	"0.0234"	"0.0206"	"623.3"	"913.1"	"997.0"	"787.1"	
"43.8"	"0.0465"	"0.0244"	"0.0232"	"0.0208"	"629.1"	"935.9"	"1006.5"	"783.2"	
"45.7"	"0.0274"	"0.0245"	"0.0226"	"0.0214"	"615.7"	"931.9"	"1027.9"	"768.2"	
"47.8"	"0.0259"	"0.0238"	"0.0230"	"0.0209"	"637.8"	"957.7"	"1015.6"	"781.0"	
"49.8"	"0.0266"	"0.0244"	"0.0235"	"0.0213"	"627.7"	"937.1"	"992.3"	"770.4"	
"51.8"	"0.0263"	"0.0239"	"0.0224"	"0.0203"	"631.0"	"956.5"	"1039.7"	"794.7"	
"53.7"	"0.0250"	"0.0232"	"0.0225"	"0.0207"	"650.2"	"980.3"	"1034.0"	"784.1"	
"55.8"	"0.0266"	"0.0233"	"0.0228"	"0.0208"	"627.5"	"977.2"	"1020.8"	"783.4"	
"57.8"	"0.0276"	"0.0240"	"0.0230"	"0.0205"	"612.5"	"951.2"	"1015.5"	"789.4"	
"59.8"	"0.0271"	"0.0245"	"0.0235"	"0.0207"	"620.2"	"935.0"	"994.5"	"785.7"	
"61.7"	"0.0270"	"0.0243"	"0.0232"	"0.0206"	"620.9"	"941.6"	"1005.8"	"787.3"	
"63.8"	"0.0280"	"0.0240"	"0.0232"	"0.0214"	"607.5"	"952.4"	"1004.3"	"769.7"	
"65.8"	"0.0273"	"0.0238"	"0.0231"	"0.0208"	"616.9"	"957.5"	"1010.9"	"783.2"	
"67.8"	"0.0274"	"0.0242"	"0.0232"	"0.0219"	"616.1"	"944.3"	"1006.0"	"756.9"	
"69.7"	"0.0282"	"0.0246"	"0.0234"	"0.0213"	"604.1"	"928.4"	"996.1"	"771.6"	
"71.8"	"0.0270"	"0.0236"	"0.0231"	"0.0205"	"621.5"	"964.9"	"1009.7"	"789.7"	
"73.8"	"0.0261"	"0.0241"	"0.0229"	"0.0213"	"634.3"	"949.2"	"1018.9"	"771.1"	
"75.8"	"0.0258"	"0.0238"	"0.0228"	"0.0206"	"638.1"	"960.6"	"1020.9"	"788.0"	
"77.7"	"0.0258"	"0.0238"	"0.0227"	"0.0195"	"637.9"	"960.1"	"1024.9"	"814.2"	
"79.8"	"0.0267"	"0.0243"	"0.0231"	"0.0201"	"625.8"	"942.2"	"1011.0"	"798.6"	
"81.8"	"0.0274"	"0.0241"	"0.0230"	"0.0198"	"615.9"	"949.5"	"1014.7"	"807.0"	
"83.8"	"0.0270"	"0.0241"	"0.0233"	"0.0194"	"620.7"	"947.8"	"1001.1"	"816.7"	
"85.7"	"0.0162"	"0.0180"	"0.0165"	"0.0131"	"794.8"	"1197.9"	"1306.3"	"988.8"	
"87.7"	"0.0065"	"0.0120"	"0.0140"	"0.0145"	"993.2"	"1506.1"	"1444.8"	"949.7"	
"89.8"	"0.0266"	"0.0234"	"0.0228"	"0.0208"	"627.2"	"971.8"	"1022.1"	"783.2"	
"91.8"	"0.0293"	"0.0252"	"0.0238"	"0.0221"	"588.9"	"907.5"	"982.5"	"752.6"	
"93.7"	"0.0284"	"0.0255"	"0.0243"	"0.0221"	"602.2"	"899.0"	"964.1"	"752.7"	
"95.7"	"0.0288"	"0.0252"	"0.0242"	"0.0221"	"596.8"	"908.1"	"967.4"	"751.5"	
"97.8"	"0.0286"	"0.0248"	"0.0243"	"0.0224"	"599.1"	"921.4"	"962.6"	"745.4"	
"99.8"	"0.0276"	"0.0255"	"0.0240"	"0.0219"	"612.4"	"899.3"	"976.3"	"757.4"	
"101.7"	"0.0284"	"0.0251"	"0.0244"	"0.0215"	"601.7"	"912.9"	"959.4"	"765.7"	
"103.7"	"0.0265"	"0.0243"	"0.0226"	"0.0199"	"628.8"	"942.2"	"1028.5"	"805.5"	
"105.8"	"0.0254"	"0.0242"	"0.0229"	"0.0203"	"644.3"	"943.9"	"1017.7"	"795.0"	
"107.8"	"0.0279"	"0.0249"	"0.0237"	"0.0214"	"609.3"	"920.9"	"984.5"	"769.5"	
"109.7"	"0.0282"	"0.0252"	"0.0238"	"0.0224"	"604.6"	"908.2"	"980.9"	"744.9"	
"111.7"	"0.0283"	"0.0248"	"0.0238"	"0.0217"	"603.0"	"922.8"	"983.0"	"761.5"	
"113.8"	"0.0279"	"0.0250"	"0.0241"	"0.0219"	"609.4"	"916.3"	"970.5"	"757.0"	
"115.8"	"0.0282"	"0.0236"	"0.0219"	"0.0198"	"604.7"	"966.9"	"1060.1"	"806.8"	
"117.7"	"0.0109"	"0.0156"	"0.0168"	"0.0164"	"897.6"	"1311.5"	"1293.5"	"894.2"	
"119.7"	"0.0274"	"0.0241"	"0.0233"	"0.0210"	"615.7"	"948.6"	"1003.6"	"777.2"	
"121.8"	"0.0290"	"0.0254"	"0.0238"	"0.0214"	"593.6"	"903.3"	"982.0"	"769.5"	
"123.8"	"0.0297"	"0.0262"	"0.0243"	"0.0218"	"584.6"	"875.1"	"964.9"	"760.1"	
"125.7"	"0.0295"	"0.0258"	"0.0241"	"0.0218"	"586.8"	"887.5"	"972.4"	"759.5"	
"127.7"	"0.0305"	"0.0254"	"0.0247"	"0.0229"	"573.3"	"900.3"	"950.1"	"735.0"	
"129.8"	"0.0283"	"0.0258"	"0.0242"	"0.0223"	"602.9"	"888.5"	"966.3"	"747.6"	
"131.8"	"0.0287"	"0.0256"	"0.0240"	"0.0219"	"597.9"	"895.1"	"974.8"	"756.5"	
"133.7"	"0.0288"	"0.0250"	"0.0239"	"0.0217"	"596.2"	"914.5"	"979.2"	"762.6"	
"135.7"	"0.0281"	"0.0246"	"0.0236"	"0.0218"	"605.3"	"928.1"	"989.9"	"758.6"	
"137.8"	"0.0115"	"0.0160"	"0.0158"	"0.0141"	"884.4"	"1291.8"	"1345.2"	"959.2"	
"139.8"	"-0.0310"	"-0.0080"	"-0.0059"	"-0.0097"	"2334.5"	"3243.7"	"3150.7"	"1981.4"	
"141.7"	"-0.0377"	"-0.0119"	"-0.0091"	"-0.0148"	"2718.8"	"3762.6"	"3575.8"	"2311.7"	
"143.7"	"-0.0377"	"-0.0119"	"-0.0093"	"-0.0153"	"2718.6"	"3769.8"	"3603.3"	"2349.7"	

PBAPS 3, 2005 Data									
"BB27S"	Areal Density, gB10/cm ²				Count Rate, cps				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"1.7"	"0.0170"	"0.0192"	"0.0196"	"0.0193"	"821.3"	"1201.5"	"1218.9"	"866.2"	
"3.8"	"0.0220"	"0.0222"	"0.0225"	"0.0232"	"732.1"	"1073.3"	"1088.1"	"769.7"	
"5.8"	"0.0267"	"0.0247"	"0.0245"	"0.0248"	"658.4"	"972.4"	"1006.5"	"733.1"	
"7.7"	"0.0271"	"0.0247"	"0.0248"	"0.0240"	"651.9"	"972.9"	"994.7"	"752.4"	
"9.7"	"0.0270"	"0.0252"	"0.0250"	"0.0248"	"652.9"	"956.7"	"985.8"	"733.9"	
"11.8"	"0.0269"	"0.0254"	"0.0255"	"0.0253"	"654.8"	"946.5"	"966.6"	"722.6"	
"13.8"	"0.0254"	"0.0251"	"0.0248"	"0.0242"	"678.3"	"959.4"	"994.8"	"747.0"	
"15.7"	"0.0250"	"0.0247"	"0.0237"	"0.0240"	"683.7"	"975.2"	"1035.1"	"750.7"	
"17.7"	"0.0247"	"0.0241"	"0.0238"	"0.0230"	"689.3"	"995.1"	"1033.8"	"774.8"	
"19.8"	"0.0236"	"0.0242"	"0.0239"	"0.0232"	"706.1"	"993.3"	"1027.0"	"769.5"	
"21.8"	"0.0230"	"0.0238"	"0.0234"	"0.0227"	"715.9"	"1006.7"	"1049.3"	"780.6"	
"23.7"	"0.0229"	"0.0244"	"0.0234"	"0.0230"	"718.2"	"986.1"	"1049.8"	"774.6"	
"25.7"	"0.0246"	"0.0236"	"0.0231"	"0.0231"	"690.1"	"1016.7"	"1060.9"	"772.0"	
"27.8"	"0.0239"	"0.0237"	"0.0235"	"0.0235"	"701.5"	"1010.2"	"1044.2"	"763.7"	
"29.8"	"0.0242"	"0.0242"	"0.0241"	"0.0226"	"696.9"	"991.8"	"1022.3"	"784.0"	
"31.7"	"0.0245"	"0.0240"	"0.0241"	"0.0232"	"692.5"	"1001.6"	"1019.6"	"769.0"	
"33.7"	"0.0232"	"0.0243"	"0.0242"	"0.0235"	"713.2"	"988.8"	"1017.8"	"763.8"	
"35.7"	"0.0098"	"0.0153"	"0.0159"	"0.0152"	"967.1"	"1397.6"	"1411.3"	"982.2"	
"37.8"	"0.0141"	"0.0182"	"0.0193"	"0.0178"	"876.5"	"1246.9"	"1233.5"	"908.5"	
"39.7"	"0.0228"	"0.0235"	"0.0234"	"0.0234"	"718.6"	"1019.5"	"1047.5"	"766.2"	
"41.7"	"0.0240"	"0.0242"	"0.0239"	"0.0232"	"699.6"	"993.8"	"1027.9"	"769.6"	
"43.7"	"0.0227"	"0.0244"	"0.0237"	"0.0228"	"721.7"	"986.1"	"1037.0"	"778.2"	
"45.8"	"0.0231"	"0.0241"	"0.0244"	"0.0242"	"714.1"	"995.4"	"1009.5"	"746.6"	
"47.8"	"0.0238"	"0.0245"	"0.0243"	"0.0247"	"703.1"	"981.1"	"1011.5"	"735.7"	
"49.7"	"0.0242"	"0.0245"	"0.0244"	"0.0242"	"696.6"	"979.4"	"1010.1"	"746.0"	
"51.7"	"0.0241"	"0.0247"	"0.0243"	"0.0228"	"698.7"	"973.6"	"1014.0"	"778.8"	
"53.8"	"0.0241"	"0.0250"	"0.0234"	"0.0231"	"698.1"	"963.2"	"1049.0"	"771.7"	
"55.8"	"0.0247"	"0.0246"	"0.0244"	"0.0241"	"688.9"	"979.2"	"1007.5"	"749.9"	
"57.7"	"0.0235"	"0.0245"	"0.0244"	"0.0238"	"707.4"	"980.9"	"1007.9"	"754.8"	
"59.7"	"0.0242"	"0.0247"	"0.0243"	"0.0239"	"697.3"	"973.9"	"1012.7"	"754.6"	
"61.8"	"0.0243"	"0.0249"	"0.0245"	"0.0235"	"694.8"	"964.5"	"1006.8"	"762.5"	
"63.8"	"0.0236"	"0.0249"	"0.0244"	"0.0241"	"706.3"	"967.7"	"1010.9"	"748.6"	
"65.7"	"0.0247"	"0.0248"	"0.0240"	"0.0243"	"689.3"	"969.2"	"1024.8"	"744.7"	
"67.7"	"0.0236"	"0.0244"	"0.0245"	"0.0238"	"706.9"	"986.5"	"1004.5"	"755.0"	
"69.8"	"0.0243"	"0.0244"	"0.0245"	"0.0253"	"695.4"	"985.0"	"1004.8"	"721.4"	
"71.8"	"0.0234"	"0.0241"	"0.0240"	"0.0247"	"710.0"	"995.9"	"1023.5"	"735.4"	
"73.7"	"0.0233"	"0.0242"	"0.0245"	"0.0239"	"710.6"	"992.0"	"1005.3"	"754.4"	
"75.7"	"0.0230"	"0.0247"	"0.0242"	"0.0236"	"715.8"	"975.2"	"1018.8"	"759.5"	
"77.8"	"0.0242"	"0.0244"	"0.0245"	"0.0251"	"697.0"	"984.9"	"1005.8"	"727.0"	
"79.8"	"0.0230"	"0.0247"	"0.0246"	"0.0248"	"716.7"	"972.4"	"999.9"	"733.6"	
"81.7"	"0.0233"	"0.0244"	"0.0248"	"0.0241"	"711.8"	"984.0"	"994.4"	"748.7"	
"83.7"	"0.0222"	"0.0239"	"0.0239"	"0.0233"	"728.8"	"1002.4"	"1028.9"	"766.6"	
"85.7"	"0.0228"	"0.0239"	"0.0239"	"0.0229"	"719.8"	"1003.8"	"1028.5"	"776.1"	
"87.8"	"0.0221"	"0.0235"	"0.0235"	"0.0230"	"731.4"	"1019.9"	"1043.4"	"774.9"	
"89.7"	"0.0208"	"0.0235"	"0.0233"	"0.0224"	"752.4"	"1019.4"	"1051.8"	"789.9"	
"91.7"	"0.0198"	"0.0235"	"0.0234"	"0.0230"	"769.8"	"1017.9"	"1047.7"	"775.2"	
"93.7"	"0.0223"	"0.0235"	"0.0241"	"0.0234"	"726.8"	"1019.7"	"1019.3"	"766.2"	
"95.8"	"0.0237"	"0.0238"	"0.0239"	"0.0228"	"704.1"	"1007.0"	"1030.3"	"779.9"	
"97.7"	"0.0219"	"0.0233"	"0.0239"	"0.0240"	"734.1"	"1027.8"	"1029.5"	"750.3"	
"99.7"	"0.0219"	"0.0239"	"0.0242"	"0.0241"	"734.8"	"1003.9"	"1015.5"	"748.1"	
"101.7"	"0.0232"	"0.0238"	"0.0242"	"0.0233"	"713.6"	"1007.4"	"1016.1"	"768.1"	
"103.8"	"0.0227"	"0.0241"	"0.0236"	"0.0236"	"720.7"	"997.6"	"1039.3"	"761.0"	
"105.8"	"-0.0099"	"0.0040"	"0.0060"	"0.0065"	"1517.3"	"2150.2"	"2076.9"	"1278.4"	
"107.7"	"0.0127"	"0.0145"	"0.0149"	"0.0139"	"906.1"	"1450.7"	"1465.3"	"1023.2"	
"109.7"	"0.0218"	"0.0226"	"0.0228"	"0.0221"	"736.4"	"1057.1"	"1072.4"	"795.9"	
"111.8"	"0.0233"	"0.0243"	"0.0241"	"0.0241"	"710.7"	"989.8"	"1019.6"	"749.8"	
"113.8"	"0.0244"	"0.0241"	"0.0245"	"0.0234"	"694.2"	"995.9"	"1006.1"	"706.1"	
"115.7"	"0.0237"	"0.0242"	"0.0240"	"0.0241"	"704.0"	"994.4"	"1024.2"	"749.6"	
"117.7"	"0.0242"	"0.0241"	"0.0245"	"0.0247"	"696.2"	"994.9"	"1005.5"	"735.2"	
"119.8"	"0.0222"	"0.0243"	"0.0242"	"0.0236"	"729.2"	"988.0"	"1018.6"	"759.9"	
"121.8"	"0.0223"	"0.0242"	"0.0245"	"0.0242"	"726.8"	"994.3"	"1004.7"	"745.9"	
"123.7"	"0.0234"	"0.0241"	"0.0243"	"0.0247"	"709.0"	"995.3"	"1014.1"	"736.6"	
"125.7"	"0.0242"	"0.0247"	"0.0247"	"0.0243"	"696.7"	"973.4"	"995.4"	"744.4"	
"127.8"	"0.0243"	"0.0244"	"0.0245"	"0.0237"	"694.6"	"984.9"	"1003.9"	"758.1"	
"129.8"	"0.0244"	"0.0246"	"0.0243"	"0.0247"	"692.9"	"978.0"	"1011.1"	"734.8"	
"131.7"	"0.0251"	"0.0250"	"0.0242"	"0.0244"	"682.3"	"961.8"	"1018.5"	"741.7"	
"133.7"	"0.0254"	"0.0242"	"0.0244"	"0.0244"	"678.1"	"993.5"	"1009.6"	"742.6"	
"135.8"	"0.0259"	"0.0246"	"0.0249"	"0.0254"	"670.9"	"977.3"	"990.7"	"720.8"	
"137.8"	"0.0204"	"0.0222"	"0.0227"	"0.0221"	"759.1"	"1070.4"	"1076.7"	"796.3"	
"139.7"	"0.0171"	"0.0196"	"0.0203"	"0.0201"	"818.7"	"1185.5"	"1186.5"	"846.9"	
"141.7"	"-0.0303"	"-0.0073"	"-0.0049"	"-0.0093"	"2420.1"	"3312.8"	"3183.3"	"2068.2"	
"143.7"	"-0.0381"	"-0.0117"	"-0.0092"	"-0.0147"	"2896.6"	"3926.1"	"3767.7"	"2437.6"	

PBAPS 3, 2005 Data									
"CC24E"	Areal Density, gB10/cm ²				Count Rate, cps				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-4"
"1.7"	"0.0070"	"0.0134"	"0.0142"	"0.0112"	"1009.5"	"1436.9"	"1457.5"	"1076.1"	
"3.8"	"0.0232"	"0.0227"	"0.0221"	"0.0201"	"697.0"	"1007.4"	"1071.8"	"820.4"	
"5.8"	"0.0252"	"0.0235"	"0.0230"	"0.0214"	"665.8"	"976.4"	"1030.9"	"789.5"	
"7.7"	"0.0251"	"0.0241"	"0.0228"	"0.0211"	"667.2"	"956.0"	"1040.9"	"796.1"	
"9.7"	"0.0227"	"0.0234"	"0.0223"	"0.0207"	"705.2"	"979.2"	"1062.9"	"805.4"	
"11.8"	"0.0234"	"0.0225"	"0.0223"	"0.0207"	"695.0"	"1016.5"	"1061.5"	"805.1"	
"13.8"	"0.0234"	"0.0228"	"0.0228"	"0.0208"	"693.6"	"1002.7"	"1040.9"	"802.9"	
"15.7"	"0.0236"	"0.0235"	"0.0232"	"0.0210"	"691.4"	"977.2"	"1023.6"	"799.4"	
"17.7"	"0.0246"	"0.0233"	"0.0223"	"0.0208"	"676.2"	"984.4"	"1061.1"	"805.0"	
"19.8"	"0.0183"	"0.0204"	"0.0199"	"0.0187"	"780.3"	"1100.0"	"1165.4"	"856.9"	
"21.8"	"0.0213"	"0.0213"	"0.0210"	"0.0194"	"728.0"	"1064.7"	"1117.7"	"838.4"	
"23.7"	"0.0224"	"0.0234"	"0.0227"	"0.0201"	"710.2"	"981.8"	"1045.9"	"821.0"	
"25.7"	"0.0249"	"0.0237"	"0.0228"	"0.0208"	"671.7"	"967.8"	"1040.5"	"805.0"	
"27.8"	"0.0244"	"0.0242"	"0.0235"	"0.0210"	"679.1"	"952.7"	"1012.2"	"799.2"	
"29.8"	"0.0246"	"0.0237"	"0.0232"	"0.0208"	"676.3"	"967.0"	"1026.3"	"804.6"	
"31.7"	"0.0248"	"0.0239"	"0.0235"	"0.0208"	"671.9"	"961.5"	"1013.4"	"804.1"	
"33.7"	"0.0247"	"0.0235"	"0.0235"	"0.0213"	"673.9"	"976.1"	"1014.1"	"792.2"	
"35.7"	"0.0247"	"0.0237"	"0.0234"	"0.0209"	"673.5"	"967.8"	"1016.6"	"802.0"	
"37.8"	"0.0177"	"0.0195"	"0.0199"	"0.0181"	"791.6"	"1137.7"	"1167.8"	"873.7"	
"39.7"	"0.0110"	"0.0165"	"0.0183"	"0.0174"	"921.3"	"1275.3"	"1244.5"	"890.2"	
"41.7"	"0.0225"	"0.0227"	"0.0236"	"0.0213"	"708.6"	"1007.3"	"1010.0"	"790.7"	
"43.7"	"0.0240"	"0.0241"	"0.0243"	"0.0227"	"685.5"	"954.2"	"980.2"	"759.7"	
"45.8"	"0.0241"	"0.0237"	"0.0237"	"0.0226"	"684.1"	"967.7"	"1004.6"	"761.2"	
"47.8"	"0.0240"	"0.0241"	"0.0243"	"0.0222"	"684.2"	"954.7"	"981.6"	"770.2"	
"49.7"	"0.0232"	"0.0235"	"0.0237"	"0.0223"	"697.7"	"975.7"	"1004.9"	"768.0"	
"51.7"	"0.0229"	"0.0236"	"0.0239"	"0.0229"	"701.8"	"971.9"	"997.1"	"753.3"	
"53.8"	"0.0238"	"0.0239"	"0.0240"	"0.0229"	"688.5"	"963.4"	"993.0"	"754.9"	
"55.8"	"0.0234"	"0.0237"	"0.0235"	"0.0225"	"694.2"	"970.0"	"1012.3"	"764.4"	
"57.7"	"0.0227"	"0.0237"	"0.0237"	"0.0223"	"705.2"	"969.2"	"1005.5"	"768.1"	
"59.7"	"0.0224"	"0.0236"	"0.0232"	"0.0222"	"710.5"	"971.3"	"1024.2"	"770.8"	
"61.8"	"0.0226"	"0.0232"	"0.0236"	"0.0220"	"707.1"	"986.3"	"1007.6"	"775.5"	
"63.8"	"0.0225"	"0.0235"	"0.0237"	"0.0216"	"709.6"	"978.2"	"1003.4"	"785.3"	
"65.7"	"0.0228"	"0.0236"	"0.0228"	"0.0200"	"704.4"	"973.9"	"1041.3"	"823.9"	
"67.7"	"0.0221"	"0.0233"	"0.0234"	"0.0208"	"715.8"	"985.9"	"1015.2"	"805.0"	
"69.8"	"0.0220"	"0.0231"	"0.0232"	"0.0224"	"716.6"	"990.7"	"1023.9"	"766.2"	
"71.8"	"0.0000"	"0.0098"	"0.0122"	"0.0121"	"1184.2"	"1649.0"	"1578.1"	"1049.0"	
"73.7"	"0.0192"	"0.0217"	"0.0218"	"0.0214"	"763.5"	"1047.3"	"1083.2"	"789.8"	
"75.7"	"0.0210"	"0.0238"	"0.0236"	"0.0232"	"732.9"	"964.0"	"1007.7"	"748.2"	
"77.8"	"0.0217"	"0.0242"	"0.0241"	"0.0235"	"722.2"	"951.0"	"988.8"	"741.0"	
"79.8"	"0.0225"	"0.0239"	"0.0239"	"0.0221"	"708.9"	"962.8"	"998.0"	"773.0"	
"81.7"	"0.0224"	"0.0236"	"0.0237"	"0.0224"	"710.2"	"973.9"	"1004.1"	"765.5"	
"83.7"	"0.0232"	"0.0234"	"0.0235"	"0.0223"	"697.6"	"980.1"	"1011.2"	"768.9"	
"85.7"	"0.0227"	"0.0227"	"0.0236"	"0.0229"	"706.0"	"1008.5"	"1010.7"	"753.6"	
"87.8"	"0.0230"	"0.0228"	"0.0234"	"0.0222"	"701.4"	"1003.3"	"1016.4"	"769.4"	
"89.7"	"0.0226"	"0.0230"	"0.0231"	"0.0227"	"707.4"	"995.9"	"1029.6"	"758.1"	
"91.7"	"0.0225"	"0.0233"	"0.0238"	"0.0223"	"709.5"	"984.7"	"1000.2"	"766.9"	
"93.7"	"0.0226"	"0.0230"	"0.0231"	"0.0223"	"707.9"	"995.2"	"1029.2"	"768.7"	
"95.8"	"0.0221"	"0.0232"	"0.0231"	"0.0223"	"714.9"	"989.6"	"1029.4"	"767.0"	
"97.7"	"0.0221"	"0.0225"	"0.0226"	"0.0223"	"715.3"	"1016.0"	"1047.3"	"768.1"	
"99.7"	"0.0107"	"0.0156"	"0.0170"	"0.0173"	"928.2"	"1324.1"	"1309.1"	"893.7"	
"101.7"	"0.0202"	"0.0220"	"0.0228"	"0.0219"	"746.5"	"1034.8"	"1041.1"	"777.2"	
"103.8"	"0.0221"	"0.0232"	"0.0234"	"0.0225"	"714.7"	"988.4"	"1015.9"	"763.9"	
"105.8"	"0.0232"	"0.0233"	"0.0228"	"0.0217"	"697.2"	"985.5"	"1039.8"	"781.8"	
"107.7"	"0.0239"	"0.0236"	"0.0235"	"0.0223"	"686.7"	"973.1"	"1011.6"	"767.2"	
"109.7"	"0.0247"	"0.0240"	"0.0231"	"0.0219"	"673.9"	"959.0"	"1028.8"	"777.9"	
"111.8"	"0.0248"	"0.0241"	"0.0242"	"0.0225"	"672.2"	"955.2"	"985.0"	"764.4"	
"113.8"	"0.0260"	"0.0244"	"0.0236"	"0.0222"	"655.1"	"942.7"	"1010.3"	"770.8"	
"115.7"	"0.0258"	"0.0243"	"0.0234"	"0.0218"	"657.7"	"948.5"	"1014.9"	"780.6"	
"117.7"	"0.0255"	"0.0238"	"0.0237"	"0.0223"	"662.4"	"966.6"	"1004.5"	"768.3"	
"119.8"	"0.0255"	"0.0240"	"0.0235"	"0.0225"	"662.6"	"956.9"	"1013.3"	"762.4"	
"121.8"	"0.0267"	"0.0241"	"0.0238"	"0.0218"	"644.1"	"954.5"	"1000.6"	"779.0"	
"123.7"	"0.0258"	"0.0238"	"0.0237"	"0.0223"	"657.8"	"964.5"	"1006.4"	"768.2"	
"125.7"	"0.0267"	"0.0240"	"0.0236"	"0.0233"	"643.3"	"956.6"	"1010.1"	"745.3"	
"127.8"	"0.0252"	"0.0243"	"0.0240"	"0.0229"	"666.7"	"946.3"	"994.1"	"753.6"	
"129.8"	"0.0248"	"0.0241"	"0.0234"	"0.0234"	"673.0"	"955.6"	"1018.5"	"741.7"	
"131.7"	"0.0104"	"0.0156"	"0.0155"	"0.0163"	"934.9"	"1319.7"	"1387.7"	"921.2"	
"133.7"	"0.0235"	"0.0231"	"0.0226"	"0.0215"	"692.6"	"991.2"	"1048.6"	"788.0"	
"135.8"	"0.0258"	"0.0242"	"0.0239"	"0.0228"	"657.3"	"949.6"	"997.0"	"755.6"	
"137.8"	"0.0268"	"0.0238"	"0.0231"	"0.0221"	"642.3"	"964.6"	"1029.8"	"773.2"	
"139.7"	"-0.0100"	"0.0043"	"0.0054"	"0.0033"	"1489.4"	"2037.0"	"2065.6"	"1370.2"	
"141.7"	"-0.0347"	"-0.0098"	"-0.0075"	"-0.0123"	"2614.2"	"3504.4"	"3420.6"	"2200.5"	
"143.7"	"-0.0386"	"-0.0122"	"-0.0097"	"-0.0158"	"2861.0"	"3840.8"	"3733.4"	"2446.5"	

"PBAPS 3, 2005 Data"									
"CC24N"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"1.7"	"0.0105"	"0.0150"	"0.0156"	"0.0132"	"935.2"	"1402.0"	"1378.6"	"1012.0"	
"3.8"	"0.0199"	"0.0205"	"0.0201"	"0.0195"	"755.1"	"1134.7"	"1155.8"	"835.4"	
"5.8"	"0.0242"	"0.0238"	"0.0232"	"0.0223"	"683.8"	"999.5"	"1024.1"	"766.7"	
"7.7"	"0.0260"	"0.0240"	"0.0234"	"0.0227"	"655.9"	"993.1"	"1014.0"	"758.2"	
"9.7"	"0.0256"	"0.0246"	"0.0239"	"0.0227"	"663.1"	"970.2"	"995.5"	"756.8"	
"11.8"	"0.0260"	"0.0245"	"0.0242"	"0.0236"	"656.1"	"971.2"	"983.6"	"736.2"	
"13.8"	"0.0263"	"0.0246"	"0.0244"	"0.0223"	"652.1"	"968.5"	"978.1"	"765.7"	
"15.7"	"0.0253"	"0.0243"	"0.0235"	"0.0220"	"666.8"	"980.9"	"1013.1"	"772.5"	
"17.7"	"0.0249"	"0.0239"	"0.0232"	"0.0219"	"672.8"	"995.8"	"1025.1"	"774.7"	
"19.8"	"0.0246"	"0.0241"	"0.0234"	"0.0222"	"678.6"	"987.9"	"1017.0"	"769.7"	
"21.8"	"0.0249"	"0.0238"	"0.0227"	"0.0218"	"673.8"	"999.0"	"1043.1"	"779.2"	
"23.7"	"0.0221"	"0.0209"	"0.0210"	"0.0200"	"717.6"	"1114.5"	"1115.2"	"821.6"	
"25.7"	"0.0099"	"0.0145"	"0.0155"	"0.0145"	"947.6"	"1424.8"	"1383.3"	"970.7"	
"27.8"	"0.0234"	"0.0226"	"0.0224"	"0.0218"	"697.3"	"1048.0"	"1056.5"	"777.6"	
"29.8"	"0.0266"	"0.0238"	"0.0234"	"0.0227"	"647.2"	"998.7"	"1015.5"	"756.0"	
"31.7"	"0.0258"	"0.0235"	"0.0234"	"0.0227"	"660.1"	"1009.3"	"1014.2"	"757.8"	
"33.7"	"0.0249"	"0.0236"	"0.0234"	"0.0227"	"673.0"	"1008.2"	"1016.9"	"757.6"	
"35.7"	"0.0246"	"0.0239"	"0.0245"	"0.0218"	"677.2"	"995.7"	"974.6"	"777.0"	
"37.8"	"0.0254"	"0.0238"	"0.0234"	"0.0215"	"665.3"	"997.5"	"1016.5"	"785.9"	
"39.7"	"0.0247"	"0.0238"	"0.0233"	"0.0224"	"675.8"	"1000.8"	"1018.9"	"763.2"	
"41.7"	"0.0254"	"0.0237"	"0.0230"	"0.0218"	"665.6"	"1003.0"	"1033.4"	"777.2"	
"43.7"	"0.0262"	"0.0236"	"0.0227"	"0.0218"	"663.7"	"1008.0"	"1044.4"	"779.0"	
"45.8"	"0.0245"	"0.0242"	"0.0230"	"0.0215"	"679.8"	"982.9"	"1030.5"	"785.4"	
"47.8"	"0.0260"	"0.0238"	"0.0230"	"0.0217"	"657.3"	"999.5"	"1031.1"	"781.4"	
"49.7"	"0.0269"	"0.0243"	"0.0236"	"0.0221"	"643.2"	"978.3"	"1008.7"	"770.1"	
"51.7"	"0.0263"	"0.0248"	"0.0232"	"0.0222"	"651.4"	"962.5"	"1024.1"	"768.1"	
"53.8"	"0.0242"	"0.0241"	"0.0237"	"0.0230"	"683.8"	"986.0"	"1003.9"	"750.8"	
"55.8"	"0.0253"	"0.0246"	"0.0232"	"0.0225"	"667.0"	"967.8"	"1024.9"	"762.1"	
"57.7"	"0.0256"	"0.0245"	"0.0240"	"0.0222"	"662.3"	"971.9"	"993.4"	"769.5"	
"59.7"	"0.0259"	"0.0243"	"0.0243"	"0.0228"	"658.5"	"981.7"	"980.0"	"753.8"	
"61.8"	"0.0250"	"0.0244"	"0.0237"	"0.0227"	"672.1"	"978.1"	"1004.6"	"757.9"	
"63.8"	"0.0251"	"0.0244"	"0.0236"	"0.0232"	"670.3"	"976.5"	"1008.4"	"746.8"	
"65.7"	"0.0259"	"0.0247"	"0.0243"	"0.0232"	"658.8"	"964.3"	"980.5"	"745.8"	
"67.7"	"0.0273"	"0.0247"	"0.0244"	"0.0232"	"637.5"	"964.5"	"978.2"	"745.6"	
"69.8"	"0.0265"	"0.0244"	"0.0244"	"0.0240"	"649.0"	"974.8"	"975.8"	"727.2"	
"71.8"	"0.0264"	"0.0244"	"0.0247"	"0.0229"	"650.5"	"975.7"	"965.8"	"753.0"	
"73.7"	"0.0258"	"0.0249"	"0.0243"	"0.0237"	"660.0"	"958.9"	"979.2"	"733.5"	
"75.7"	"0.0261"	"0.0243"	"0.0246"	"0.0240"	"654.6"	"981.7"	"968.1"	"728.7"	
"77.8"	"0.0246"	"0.0235"	"0.0232"	"0.0231"	"677.7"	"1009.8"	"1025.2"	"748.8"	
"79.8"	"-0.0030"	"0.0065"	"0.0087"	"0.0084"	"1273.1"	"1936.0"	"1806.9"	"1168.8"	
"81.7"	"0.0223"	"0.0214"	"0.0217"	"0.0211"	"713.7"	"1093.8"	"1085.8"	"795.9"	
"83.7"	"0.0270"	"0.0245"	"0.0237"	"0.0222"	"641.9"	"972.1"	"1004.7"	"768.1"	
"85.7"	"0.0265"	"0.0245"	"0.0238"	"0.0222"	"648.7"	"970.8"	"998.7"	"769.5"	
"87.8"	"0.0278"	"0.0241"	"0.0236"	"0.0217"	"630.7"	"988.8"	"1007.9"	"780.4"	
"89.7"	"0.0265"	"0.0241"	"0.0237"	"0.0219"	"648.7"	"986.7"	"1005.0"	"775.0"	
"91.7"	"0.0262"	"0.0242"	"0.0239"	"0.0216"	"654.3"	"985.4"	"997.5"	"783.4"	
"93.7"	"0.0261"	"0.0242"	"0.0237"	"0.0215"	"655.7"	"983.2"	"1002.8"	"784.3"	
"95.8"	"0.0253"	"0.0236"	"0.0233"	"0.0219"	"667.8"	"1005.7"	"1021.6"	"776.0"	
"97.7"	"0.0253"	"0.0244"	"0.0240"	"0.0220"	"666.5"	"976.1"	"993.0"	"772.2"	
"99.7"	"0.0256"	"0.0241"	"0.0233"	"0.0223"	"662.8"	"987.6"	"1021.1"	"765.8"	
"101.7"	"0.0250"	"0.0239"	"0.0233"	"0.0220"	"672.1"	"996.4"	"1020.9"	"774.2"	
"103.8"	"0.0248"	"0.0241"	"0.0241"	"0.0224"	"675.5"	"989.4"	"989.0"	"764.1"	
"105.8"	"0.0257"	"0.0241"	"0.0241"	"0.0227"	"661.4"	"989.2"	"988.8"	"756.6"	
"107.7"	"0.0251"	"0.0240"	"0.0237"	"0.0222"	"670.1"	"990.3"	"1004.5"	"767.9"	
"109.7"	"0.0265"	"0.0246"	"0.0239"	"0.0230"	"649.8"	"970.2"	"997.2"	"751.2"	
"111.8"	"0.0265"	"0.0246"	"0.0236"	"0.0223"	"648.4"	"968.3"	"1008.0"	"766.9"	
"113.8"	"0.0262"	"0.0247"	"0.0238"	"0.0227"	"653.9"	"965.6"	"1001.5"	"757.7"	
"115.7"	"0.0243"	"0.0240"	"0.0232"	"0.0220"	"682.9"	"990.2"	"1022.3"	"773.2"	
"117.7"	"0.0131"	"0.0166"	"0.0179"	"0.0170"	"880.5"	"1314.2"	"1262.0"	"899.4"	
"119.8"	"0.0255"	"0.0235"	"0.0239"	"0.0218"	"663.5"	"1009.4"	"996.8"	"779.1"	
"121.8"	"0.0279"	"0.0249"	"0.0239"	"0.0223"	"628.9"	"957.9"	"994.1"	"765.6"	
"123.7"	"0.0265"	"0.0248"	"0.0243"	"0.0233"	"648.5"	"960.8"	"980.7"	"744.3"	
"125.7"	"0.0280"	"0.0250"	"0.0236"	"0.0221"	"627.9"	"954.6"	"1009.3"	"772.2"	
"127.8"	"0.0286"	"0.0252"	"0.0237"	"0.0221"	"619.2"	"945.3"	"1004.0"	"771.0"	
"129.8"	"0.0285"	"0.0248"	"0.0239"	"0.0215"	"620.2"	"962.5"	"994.9"	"784.2"	
"131.7"	"0.0263"	"0.0243"	"0.0239"	"0.0226"	"651.9"	"979.2"	"996.5"	"758.4"	
"133.7"	"0.0273"	"0.0245"	"0.0243"	"0.0232"	"637.7"	"971.9"	"981.2"	"744.8"	
"135.8"	"0.0262"	"0.0249"	"0.0245"	"0.0234"	"654.1"	"956.9"	"974.2"	"742.0"	
"137.8"	"0.0241"	"0.0237"	"0.0234"	"0.0226"	"686.1"	"1001.8"	"1015.1"	"759.2"	
"139.7"	"0.0218"	"0.0216"	"0.0209"	"0.0210"	"723.1"	"1088.1"	"1118.7"	"797.4"	
"141.7"	"-0.0219"	"-0.0033"	"-0.0020"	"-0.0052"	"1957.7"	"2825.7"	"2756.9"	"1769.2"	
"143.7"	"-0.0368"	"-0.0114"	"-0.0090"	"-0.0144"	"2755.5"	"3852.6"	"3621.0"	"2340.2"	

PBAPS 3, 2005 Data									
CC26E	Areal Density, gB10/cm ²				Count Rate, cps				Det-4
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
1.7	0.0138	0.0172	0.0180	0.0169	851.0	1235.2	1247.4	899.5	
3.8	0.0081	0.0148	0.0169	0.0175	968.1	1352.4	1306.0	882.0	
5.8	0.0202	0.0229	0.0228	0.0228	734.7	992.1	1034.6	751.4	
7.7	0.0210	0.0231	0.0234	0.0222	721.6	985.4	1009.3	763.9	
9.7	0.0202	0.0223	0.0221	0.0213	734.9	1015.1	1061.2	785.5	
11.8	0.0195	0.0216	0.0219	0.0215	746.8	1043.4	1071.1	780.3	
13.8	0.0204	0.0217	0.0219	0.0212	732.1	1040.1	1073.6	787.3	
15.7	0.0228	0.0229	0.0229	0.0213	691.8	991.2	1030.8	785.7	
17.7	0.0218	0.0227	0.0228	0.0216	708.7	1002.4	1033.4	778.9	
19.8	0.0226	0.0228	0.0232	0.0222	695.4	995.3	1018.5	763.8	
21.8	0.0219	0.0231	0.0231	0.0218	707.2	984.2	1023.6	773.2	
23.7	0.0228	0.0228	0.0232	0.0224	692.0	996.1	1019.3	759.9	
25.7	0.0225	0.0232	0.0232	0.0222	696.5	980.6	1019.2	765.5	
27.8	0.0221	0.0230	0.0233	0.0219	702.9	991.0	1012.8	770.6	
29.8	0.0223	0.0231	0.0237	0.0219	699.9	985.3	997.7	772.1	
31.7	0.0219	0.0231	0.0232	0.0217	707.2	984.2	1019.6	775.5	
33.7	0.0222	0.0233	0.0229	0.0226	702.5	979.1	1031.9	754.0	
35.7	0.0210	0.0229	0.0232	0.0198	722.2	991.9	1016.6	823.0	
37.8	0.0216	0.0231	0.0223	0.0210	712.2	984.4	1054.7	793.2	
39.7	0.0223	0.0223	0.0228	0.0205	699.7	1015.2	1033.0	805.8	
41.7	0.0216	0.0231	0.0229	0.0207	710.8	985.1	1029.2	799.7	
43.7	0.0218	0.0225	0.0228	0.0217	708.2	1008.9	1033.9	776.5	
45.8	0.0221	0.0229	0.0228	0.0213	703.2	992.1	1035.8	785.2	
47.8	0.0219	0.0228	0.0229	0.0211	707.3	998.0	1030.6	790.3	
49.7	0.0217	0.0226	0.0230	0.0209	710.1	1002.8	1027.3	796.0	
51.7	0.0211	0.0226	0.0233	0.0210	720.4	1004.5	1016.1	793.7	
53.8	0.0209	0.0223	0.0227	0.0207	723.2	1015.4	1037.4	799.9	
55.8	0.0199	0.0220	0.0225	0.0218	740.1	1026.6	1045.8	773.3	
57.7	0.0208	0.0222	0.0223	0.0212	724.6	1019.7	1053.8	787.9	
59.7	0.0206	0.0220	0.0222	0.0214	727.9	1028.6	1057.9	784.0	
61.8	0.0213	0.0222	0.0221	0.0212	716.8	1020.8	1062.7	787.2	
63.8	0.0215	0.0222	0.0228	0.0217	713.2	1021.4	1034.0	777.1	
65.7	0.0211	0.0223	0.0220	0.0212	720.5	1017.1	1068.2	789.2	
67.7	0.0208	0.0221	0.0229	0.0217	723.9	1022.1	1030.4	775.8	
69.8	0.0216	0.0223	0.0228	0.0225	711.6	1016.4	1034.5	756.5	
71.8	0.0206	0.0226	0.0230	0.0225	727.5	1004.2	1025.2	757.7	
73.7	0.0208	0.0222	0.0228	0.0226	725.5	1020.9	1034.7	756.2	
75.7	0.0199	0.0218	0.0227	0.0226	740.0	1036.9	1038.6	755.8	
77.8	0.0211	0.0226	0.0229	0.0228	720.2	1004.1	1028.5	750.9	
79.8	0.0214	0.0232	0.0232	0.0225	714.1	981.8	1020.2	756.9	
81.7	0.0216	0.0232	0.0227	0.0223	711.3	982.0	1037.5	762.1	
83.7	0.0197	0.0218	0.0223	0.0225	744.0	1036.4	1054.7	757.3	
85.7	0.0201	0.0215	0.0226	0.0223	736.2	1046.6	1040.6	761.2	
87.8	0.0182	0.0219	0.0223	0.0220	769.2	1032.2	1052.9	768.6	
89.7	-0.0114	0.0032	0.0052	0.0058	1513.1	2114.0	2062.9	1257.9	
91.7	0.0040	0.0125	0.0143	0.0149	1063.9	1480.1	1444.1	954.7	
93.7	0.0184	0.0208	0.0216	0.0212	766.0	1077.3	1084.0	787.5	
95.8	0.0201	0.0219	0.0226	0.0224	736.3	1031.7	1043.7	760.3	
97.7	0.0201	0.0224	0.0226	0.0227	737.1	1012.3	1041.4	752.1	
99.7	0.0206	0.0222	0.0230	0.0225	728.0	1019.9	1028.2	757.1	
101.7	0.0195	0.0226	0.0231	0.0230	746.3	1004.1	1023.9	745.8	
103.8	0.0194	0.0220	0.0228	0.0222	748.8	1028.1	1034.0	763.7	
105.8	0.0201	0.0221	0.0226	0.0212	736.5	1025.4	1044.6	787.0	
107.7	0.0208	0.0226	0.0229	0.0224	724.6	1003.6	1031.1	760.2	
109.7	0.0225	0.0232	0.0236	0.0225	697.2	982.9	1003.7	757.2	
111.8	0.0215	0.0231	0.0237	0.0234	713.5	984.5	998.0	737.2	
113.8	0.0210	0.0229	0.0234	0.0230	720.9	994.3	1010.6	745.0	
115.7	0.0227	0.0232	0.0231	0.0229	693.6	980.2	1023.4	749.0	
117.7	0.0216	0.0231	0.0236	0.0232	710.8	985.6	1003.6	740.9	
119.8	0.0209	0.0228	0.0234	0.0230	722.7	995.3	1009.6	746.1	
121.8	0.0220	0.0229	0.0235	0.0222	704.5	994.0	1004.6	764.8	
123.7	0.0211	0.0232	0.0232	0.0235	720.1	981.5	1019.0	734.2	
125.7	0.0222	0.0229	0.0232	0.0234	702.0	992.2	1019.2	737.2	
127.8	0.0211	0.0229	0.0231	0.0243	719.7	994.4	1022.8	718.1	
129.8	0.0220	0.0230	0.0231	0.0235	704.4	988.8	1021.1	735.4	
131.7	0.0221	0.0234	0.0235	0.0240	703.4	973.4	1007.1	723.3	
133.7	0.0228	0.0234	0.0234	0.0239	692.3	973.3	1011.6	726.3	
135.8	0.0228	0.0238	0.0237	0.0248	692.7	961.0	1000.3	705.5	
137.8	0.0214	0.0232	0.0229	0.0231	715.5	981.1	1028.4	744.2	
139.7	-0.0195	-0.0006	0.0011	-0.0003	1817.2	2440.3	2425.3	1517.9	
141.7	-0.0362	-0.0107	-0.0083	-0.0130	2660.2	3600.9	3507.4	2233.5	
143.7	-0.0384	-0.0122	-0.0098	-0.0155	2799.0	3806.9	3722.9	2406.9	

"PBAPS 3, 2005 Data"								
"CC26S"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"0.0142"	"0.0182"	"0.0188"	"0.0189"	"878.5"	"1239.6"	"1249.2"	"871.9"
"3.8"	"0.0209"	"0.0224"	"0.0229"	"0.0243"	"753.8"	"1055.1"	"1062.2"	"739.1"
"5.8"	"0.0224"	"0.0247"	"0.0250"	"0.0262"	"728.0"	"967.2"	"980.2"	"697.2"
"7.7"	"0.0216"	"0.0246"	"0.0249"	"0.0261"	"741.2"	"968.2"	"981.9"	"701.2"
"9.7"	"0.0208"	"0.0239"	"0.0246"	"0.0254"	"754.6"	"994.3"	"994.0"	"716.2"
"11.8"	"0.0191"	"0.0217"	"0.0220"	"0.0237"	"785.4"	"1082.0"	"1100.1"	"752.8"
"13.8"	"0.0192"	"0.0224"	"0.0234"	"0.0251"	"783.4"	"1052.6"	"1042.7"	"721.8"
"15.7"	"0.0192"	"0.0230"	"0.0236"	"0.0239"	"782.7"	"1030.9"	"1034.7"	"747.8"
"17.7"	"0.0201"	"0.0233"	"0.0237"	"0.0247"	"767.8"	"1018.4"	"1030.3"	"730.0"
"19.8"	"0.0208"	"0.0237"	"0.0242"	"0.0242"	"754.6"	"1002.1"	"1012.4"	"742.5"
"21.8"	"0.0203"	"0.0237"	"0.0242"	"0.0251"	"763.3"	"1003.1"	"1009.2"	"721.9"
"23.7"	"0.0196"	"0.0239"	"0.0241"	"0.0252"	"775.6"	"993.8"	"1015.6"	"719.8"
"25.7"	"0.0202"	"0.0235"	"0.0241"	"0.0248"	"766.4"	"1011.4"	"1012.7"	"728.7"
"27.8"	"0.0186"	"0.0236"	"0.0243"	"0.0246"	"794.3"	"1007.6"	"1004.6"	"732.3"
"29.8"	"0.0196"	"0.0235"	"0.0236"	"0.0248"	"777.2"	"1010.6"	"1034.7"	"728.4"
"31.7"	"0.0198"	"0.0237"	"0.0239"	"0.0251"	"772.5"	"1002.7"	"1024.3"	"721.8"
"33.7"	"0.0193"	"0.0227"	"0.0236"	"0.0238"	"782.2"	"1042.4"	"1036.3"	"751.2"
"35.7"	"0.0145"	"0.0203"	"0.0209"	"0.0219"	"873.0"	"1140.5"	"1149.9"	"795.1"
"37.8"	"0.0141"	"0.0190"	"0.0193"	"0.0197"	"880.5"	"1203.3"	"1226.4"	"851.2"
"39.7"	"0.0184"	"0.0225"	"0.0227"	"0.0237"	"797.6"	"1048.7"	"1071.0"	"753.6"
"41.7"	"0.0193"	"0.0228"	"0.0238"	"0.0246"	"781.4"	"1036.8"	"1027.6"	"733.7"
"43.7"	"0.0191"	"0.0230"	"0.0237"	"0.0246"	"785.9"	"1031.3"	"1030.3"	"732.9"
"45.8"	"0.0197"	"0.0230"	"0.0237"	"0.0244"	"775.0"	"1032.3"	"1031.8"	"737.1"
"47.8"	"0.0197"	"0.0230"	"0.0236"	"0.0242"	"774.1"	"1028.9"	"1035.7"	"741.0"
"49.7"	"0.0193"	"0.0230"	"0.0235"	"0.0242"	"782.3"	"1030.6"	"1040.3"	"741.9"
"51.7"	"0.0207"	"0.0233"	"0.0238"	"0.0240"	"757.2"	"1018.3"	"1027.0"	"745.8"
"53.8"	"0.0202"	"0.0226"	"0.0231"	"0.0242"	"766.7"	"1047.1"	"1053.6"	"741.8"
"55.8"	"0.0195"	"0.0228"	"0.0232"	"0.0243"	"777.6"	"1039.1"	"1049.8"	"739.4"
"57.7"	"0.0186"	"0.0228"	"0.0235"	"0.0238"	"793.5"	"1040.1"	"1040.0"	"751.1"
"59.7"	"0.0194"	"0.0230"	"0.0237"	"0.0246"	"780.6"	"1030.1"	"1032.3"	"733.8"
"61.8"	"0.0198"	"0.0235"	"0.0236"	"0.0240"	"773.6"	"1009.7"	"1035.0"	"746.6"
"63.8"	"0.0194"	"0.0229"	"0.0236"	"0.0244"	"780.5"	"1034.8"	"1035.2"	"737.7"
"65.7"	"0.0207"	"0.0230"	"0.0234"	"0.0243"	"757.1"	"1028.8"	"1042.2"	"738.9"
"67.7"	"0.0210"	"0.0227"	"0.0233"	"0.0237"	"752.0"	"1041.3"	"1045.7"	"753.3"
"69.8"	"0.0206"	"0.0235"	"0.0237"	"0.0241"	"758.4"	"1009.3"	"1029.3"	"744.0"
"71.8"	"0.0190"	"0.0221"	"0.0218"	"0.0228"	"787.5"	"1005.4"	"1108.7"	"773.8"
"73.7"	"0.0044"	"0.0122"	"0.0136"	"0.0144"	"1097.6"	"1558.4"	"1534.7"	"1000.5"
"75.7"	"0.0171"	"0.0204"	"0.0207"	"0.0218"	"822.8"	"1140.1"	"1158.1"	"799.0"
"77.8"	"0.0027"	"0.0116"	"0.0137"	"0.0141"	"1140.9"	"1597.5"	"1526.5"	"1008.8"
"79.8"	"0.0184"	"0.0214"	"0.0218"	"0.0221"	"797.7"	"1093.4"	"1109.5"	"792.1"
"81.7"	"0.0203"	"0.0236"	"0.0231"	"0.0233"	"763.7"	"1007.6"	"1055.9"	"762.2"
"83.7"	"0.0209"	"0.0233"	"0.0239"	"0.0239"	"754.1"	"1018.8"	"1022.8"	"748.4"
"85.7"	"0.0213"	"0.0233"	"0.0235"	"0.0246"	"747.1"	"1020.5"	"1038.5"	"733.4"
"87.8"	"0.0216"	"0.0234"	"0.0233"	"0.0241"	"741.1"	"1014.0"	"1044.8"	"743.2"
"89.7"	"0.0187"	"0.0231"	"0.0234"	"0.0240"	"792.4"	"1026.3"	"1043.8"	"746.4"
"91.7"	"0.0201"	"0.0230"	"0.0238"	"0.0244"	"766.9"	"1032.3"	"1027.5"	"738.6"
"93.7"	"0.0202"	"0.0235"	"0.0239"	"0.0244"	"765.4"	"1012.3"	"1023.4"	"737.4"
"95.8"	"0.0206"	"0.0233"	"0.0239"	"0.0239"	"758.4"	"1017.5"	"1021.3"	"748.0"
"97.7"	"0.0208"	"0.0237"	"0.0238"	"0.0238"	"754.6"	"1003.0"	"1026.7"	"751.5"
"99.7"	"0.0208"	"0.0232"	"0.0236"	"0.0252"	"755.8"	"1022.9"	"1032.8"	"719.3"
"101.7"	"0.0207"	"0.0238"	"0.0234"	"0.0247"	"757.7"	"1000.7"	"1042.6"	"731.4"
"103.8"	"0.0200"	"0.0228"	"0.0237"	"0.0242"	"769.5"	"1037.8"	"1030.1"	"741.5"
"105.8"	"0.0194"	"0.0231"	"0.0235"	"0.0240"	"780.1"	"1024.7"	"1040.0"	"745.9"
"107.7"	"0.0209"	"0.0234"	"0.0236"	"0.0233"	"754.0"	"1015.5"	"1034.4"	"761.5"
"109.7"	"0.0211"	"0.0231"	"0.0235"	"0.0239"	"750.4"	"1027.6"	"1038.4"	"749.8"
"111.8"	"0.0209"	"0.0234"	"0.0232"	"0.0237"	"754.5"	"1016.1"	"1049.8"	"753.9"
"113.8"	"0.0213"	"0.0237"	"0.0236"	"0.0240"	"746.5"	"1002.2"	"1034.9"	"745.6"
"115.7"	"0.0208"	"0.0233"	"0.0236"	"0.0230"	"755.8"	"1016.8"	"1035.7"	"769.6"
"117.7"	"0.0209"	"0.0229"	"0.0230"	"0.0232"	"753.7"	"1033.8"	"1057.7"	"765.9"
"119.8"	"0.0209"	"0.0235"	"0.0236"	"0.0241"	"754.2"	"1011.4"	"1033.9"	"745.1"
"121.8"	"0.0218"	"0.0237"	"0.0238"	"0.0249"	"738.8"	"1002.7"	"1026.2"	"725.4"
"123.7"	"0.0230"	"0.0240"	"0.0239"	"0.0244"	"718.3"	"990.1"	"1021.3"	"736.9"
"125.7"	"0.0226"	"0.0241"	"0.0238"	"0.0237"	"725.3"	"986.0"	"1026.1"	"753.3"
"127.8"	"0.0240"	"0.0238"	"0.0239"	"0.0239"	"701.8"	"997.4"	"1024.2"	"748.2"
"129.8"	"0.0238"	"0.0238"	"0.0234"	"0.0230"	"705.9"	"999.3"	"1043.2"	"770.1"
"131.7"	"0.0242"	"0.0240"	"0.0234"	"0.0229"	"698.3"	"993.2"	"1042.3"	"772.2"
"133.7"	"0.0116"	"0.0167"	"0.0181"	"0.0186"	"93.7"	"1309.3"	"1283.1"	"880.5"
"135.8"	"0.0225"	"0.0227"	"0.0220"	"0.0221"	"726.6"	"1042.7"	"1100.0"	"790.4"
"137.8"	"0.0225"	"0.0226"	"0.0227"	"0.0227"	"727.4"	"1046.1"	"1071.9"	"776.6"
"139.7"	"~0.0188"	"~0.0005"	"0.0009"	"~0.0014"	"1863.7"	"2532.1"	"2519.7"	"1617.2"
"141.7"	"~0.0354"	"~0.0103"	"~0.0079"	"~0.0135"	"2727.5"	"3692.1"	"3564.9"	"2341.5"
"143.7"	"~0.0377"	"~0.0119"	"~0.0095"	"~0.0152"	"2873.1"	"3928.1"	"3798.2"	"2464.2"

PBAPS 3, 2005 Data									
CC26W2	Areal Density, gB10/cm ²				Count Rate, cps				
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
1.7	0.0124	0.0164	0.0163	0.0131	905.3	1305.5	1355.8	1022.0	
3.8	0.0256	0.0242	0.0235	0.0211	669.8	964.9	1021.9	801.4	
5.8	0.0265	0.0245	0.0233	0.0210	654.9	954.4	1031.1	804.4	
7.7	0.0248	0.0239	0.0229	0.0213	681.8	978.0	1046.3	796.9	
9.7	0.0251	0.0238	0.0233	0.0216	677.3	980.2	1031.7	790.3	
11.8	0.0254	0.0258	0.0239	0.0223	671.9	910.9	1005.9	772.3	
13.8	0.0261	0.0255	0.0244	0.0221	661.8	921.4	988.5	778.0	
15.7	0.0250	0.0250	0.0238	0.0209	678.8	937.2	1009.3	807.5	
17.7	0.0164	0.0208	0.0212	0.0193	825.6	1102.8	1118.0	847.2	
19.8	0.0245	0.0237	0.0229	0.0207	686.6	986.2	1048.7	812.4	
21.8	0.0241	0.0239	0.0231	0.0210	693.2	977.8	1040.4	803.5	
23.7	0.0249	0.0239	0.0231	0.0210	680.1	979.0	1031.3	804.0	
25.7	0.0244	0.0242	0.0230	0.0210	688.3	965.8	1043.1	803.6	
27.8	0.0239	0.0242	0.0229	0.0210	695.2	967.6	1046.4	804.6	
29.8	0.0235	0.0239	0.0229	0.0212	702.5	978.2	1048.0	809.4	
31.7	0.0233	0.0235	0.0224	0.0207	705.9	993.2	1068.8	811.3	
33.7	0.0233	0.0230	0.0224	0.0206	705.7	1014.1	1068.6	814.1	
35.7	0.0221	0.0222	0.0215	0.0197	725.2	1042.7	1107.9	836.2	
37.8	-0.0050	0.0069	0.0082	0.0070	1346.6	1877.1	1865.0	1233.7	
39.7	0.0190	0.0209	0.0205	0.0180	777.5	1098.1	1152.1	882.0	
41.7	0.0233	0.0232	0.0225	0.0197	705.5	1004.3	1065.6	838.2	
43.7	0.0220	0.0231	0.0224	0.0206	726.2	1009.9	1066.5	813.3	
45.8	0.0218	0.0235	0.0230	0.0210	729.7	993.0	1042.6	805.0	
47.8	0.0221	0.0234	0.0226	0.0215	724.7	997.6	1060.5	792.9	
49.7	0.0230	0.0234	0.0225	0.0221	709.4	996.0	1062.9	777.2	
51.7	0.0235	0.0235	0.0228	0.0221	701.8	993.2	1050.5	778.4	
53.8	0.0226	0.0233	0.0229	0.0224	717.2	1000.6	1048.9	770.6	
55.8	0.0215	0.0236	0.0227	0.0218	735.3	990.0	1055.0	784.6	
57.7	0.0222	0.0233	0.0234	0.0220	723.8	1000.4	1027.4	779.4	
59.7	0.0223	0.0232	0.0236	0.0219	722.1	1003.8	1019.7	782.2	
61.8	0.0223	0.0227	0.0236	0.0216	721.8	1022.9	1019.2	790.6	
63.8	0.0218	0.0236	0.0235	0.0227	730.2	988.0	1024.1	764.0	
65.7	0.0225	0.0237	0.0233	0.0214	718.3	985.6	1032.9	795.8	
67.7	0.0222	0.0229	0.0235	0.0228	723.5	1016.2	1025.0	761.5	
69.8	0.0217	0.0233	0.0231	0.0224	731.1	1000.7	1039.2	769.9	
71.8	0.0207	0.0229	0.0233	0.0219	748.8	1014.6	1031.0	782.6	
73.7	0.0210	0.0235	0.0229	0.0223	742.5	993.4	1047.3	774.3	
75.7	0.0212	0.0229	0.0234	0.0229	739.7	1014.9	1028.4	759.2	
77.8	0.0206	0.0230	0.0231	0.0231	750.4	1013.6	1038.3	755.7	
79.8	0.0197	0.0228	0.0233	0.0228	766.3	1019.4	1031.8	761.8	
81.7	0.0204	0.0237	0.0233	0.0232	752.7	985.1	1032.4	751.4	
83.7	0.0212	0.0234	0.0235	0.0239	739.1	997.1	1022.4	735.6	
85.7	0.0212	0.0233	0.0238	0.0242	739.3	999.7	1010.3	730.9	
87.8	0.0213	0.0233	0.0233	0.0239	738.2	998.7	1029.2	736.0	
89.7	0.0213	0.0231	0.0234	0.0236	738.0	1009.0	1027.0	743.8	
91.7	0.0218	0.0237	0.0238	0.0245	729.4	983.5	1009.3	723.7	
93.7	0.0220	0.0243	0.0242	0.0240	726.5	962.6	994.1	734.5	
95.8	0.0215	0.0246	0.0244	0.0247	734.3	952.3	988.2	717.9	
97.7	0.0208	0.0237	0.0235	0.0233	746.9	986.4	1022.2	750.4	
99.7	0.0212	0.0237	0.0235	0.0235	739.9	985.8	1023.6	745.5	
101.7	0.0218	0.0240	0.0237	0.0240	729.7	972.5	1014.5	735.1	
103.8	0.0221	0.0244	0.0239	0.0233	724.6	959.2	1007.0	750.0	
105.8	0.0208	0.0231	0.0231	0.0224	746.6	1008.8	1037.6	771.8	
107.7	0.0214	0.0231	0.0231	0.0226	736.8	1010.0	1040.1	766.5	
109.7	0.0215	0.0235	0.0232	0.0243	735.0	991.7	1035.0	728.3	
111.8	0.0224	0.0238	0.0231	0.0233	720.0	982.0	1037.4	750.3	
113.8	0.0234	0.0236	0.0226	0.0229	704.1	990.1	1060.0	760.0	
115.7	0.0231	0.0236	0.0227	0.0217	709.0	990.6	1053.9	786.9	
117.7	0.0232	0.0231	0.0233	0.0227	706.3	1007.5	1029.5	764.3	
119.8	0.0234	0.0240	0.0231	0.0227	704.0	974.0	1040.7	763.5	
121.8	0.0238	0.0240	0.0232	0.0222	696.5	988.6	1035.1	774.6	
123.7	0.0241	0.0233	0.0223	0.0209	692.6	999.2	1071.5	807.3	
125.7	0.0249	0.0235	0.0231	0.0213	680.7	991.3	1037.6	796.5	
127.8	0.0241	0.0237	0.0232	0.0226	692.0	983.7	1034.4	767.4	
129.8	-0.0081	0.0042	0.0058	0.0050	1444.2	2079.2	2052.9	1308.6	
131.7	0.0137	0.0184	0.0184	0.0174	878.5	1205.8	1252.1	896.7	
133.7	0.0224	0.0224	0.0225	0.0217	719.9	1034.7	1065.4	788.2	
135.8	0.0234	0.0235	0.0228	0.0230	703.7	994.7	1053.0	757.7	
137.8	0.0217	0.0227	0.0223	0.0220	731.2	1024.8	1074.1	779.6	
139.7	-0.0109	0.0040	0.0050	0.0036	1538.9	2095.3	2115.3	1368.0	
141.7	-0.0375	-0.0115	-0.0092	-0.0141	2823.1	3797.9	3698.5	2340.4	
143.7	-0.0407	-0.0132	-0.0107	-0.0171	3043.0	4046.3	3922.6	2568.7	

PBAPS 3, 2005 Data									
CC28N	Areal Density, gB10/cm ²				Count Rate, cps				
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
1.7	0.0139	0.0178	0.0183	0.0168	894.7	1269.5	1274.2	925.9	
3.8	0.0232	0.0235	0.0234	0.0227	723.5	1020.4	1040.8	772.5	
5.8	0.0218	0.0227	0.0229	0.0229	747.5	1050.9	1063.6	768.8	
7.7	0.0221	0.0238	0.0239	0.0232	742.2	1007.5	1020.8	761.1	
9.7	0.0241	0.0245	0.0248	0.0249	710.3	981.3	987.1	723.6	
11.8	0.0243	0.0249	0.0251	0.0240	705.7	967.4	975.3	743.1	
13.8	0.0236	0.0242	0.0246	0.0242	717.7	991.6	995.2	738.6	
15.7	0.0213	0.0217	0.0223	0.0221	756.4	1093.3	1086.5	786.6	
17.7	0.0152	0.0197	0.0204	0.0196	869.4	1180.6	1172.4	849.4	
19.8	0.0194	0.0218	0.0227	0.0226	789.7	1089.4	1068.4	775.1	
21.8	0.0196	0.0231	0.0225	0.0223	786.3	1033.5	1078.3	783.2	
23.7	0.0202	0.0228	0.0225	0.0226	775.2	1047.3	1079.1	774.7	
25.7	0.0201	0.0225	0.0224	0.0235	777.8	1058.2	1082.3	753.2	
27.8	0.0202	0.0225	0.0227	0.0231	775.8	1057.4	1071.1	764.4	
29.8	0.0195	0.0223	0.0227	0.0223	787.7	1068.0	1069.1	781.9	
31.7	0.0207	0.0229	0.0231	0.0224	767.0	1045.0	1054.9	779.9	
33.7	0.0207	0.0228	0.0235	0.0240	766.2	1046.2	1035.8	743.5	
35.7	0.0203	0.0230	0.0230	0.0227	773.2	1039.6	1056.9	772.5	
37.8	0.0194	0.0230	0.0229	0.0221	790.4	1040.9	1054.0	787.5	
39.7	0.0208	0.0221	0.0230	0.0229	765.4	1075.9	1057.3	769.1	
41.7	0.0201	0.0225	0.0229	0.0231	777.5	1060.9	1060.7	764.3	
43.7	0.0217	0.0231	0.0231	0.0225	750.3	1034.0	1053.5	778.5	
45.8	0.0212	0.0230	0.0227	0.0232	758.3	1039.8	1071.0	762.0	
47.8	0.0195	0.0227	0.0228	0.0229	787.6	1052.9	1064.4	768.1	
49.7	0.0206	0.0225	0.0229	0.0232	768.0	1057.9	1063.0	762.1	
51.7	0.0017	0.0130	0.0149	0.0152	1183.2	1523.2	1453.8	969.9	
53.8	0.0144	0.0174	0.0168	0.0172	885.5	1286.1	1348.1	913.0	
55.8	0.0188	0.0225	0.0225	0.0227	801.6	1059.0	1076.8	773.8	
57.7	0.0218	0.0235	0.0232	0.0236	747.5	1018.8	1049.6	752.8	
59.7	0.0224	0.0235	0.0237	0.0227	738.4	1017.8	1028.7	772.4	
61.8	0.0217	0.0237	0.0236	0.0235	749.0	1010.2	1034.0	753.5	
63.8	0.0224	0.0237	0.0241	0.0240	738.0	1013.5	1012.3	743.9	
65.7	0.0222	0.0238	0.0235	0.0230	740.3	1009.1	1038.4	766.6	
67.7	0.0223	0.0231	0.0234	0.0228	739.2	1035.3	1040.5	771.5	
69.8	0.0214	0.0244	0.0240	0.0227	754.2	986.0	1017.8	772.5	
71.8	0.0229	0.0238	0.0239	0.0233	729.9	1007.7	1023.1	759.6	
73.7	0.0229	0.0239	0.0236	0.0236	730.0	1005.0	1032.6	751.7	
75.7	0.0223	0.0240	0.0237	0.0242	738.6	998.6	1030.4	738.4	
77.8	0.0222	0.0240	0.0237	0.0225	740.5	1001.5	1029.4	778.7	
79.8	0.0223	0.0240	0.0231	0.0239	740.0	1000.4	1055.7	745.7	
81.7	0.0225	0.0239	0.0234	0.0234	736.8	1004.0	1042.9	757.5	
83.7	0.0223	0.0236	0.0233	0.0230	739.3	1016.4	1046.2	766.3	
85.7	0.0216	0.0232	0.0236	0.0227	750.4	1031.3	1032.9	774.0	
87.8	0.0220	0.0236	0.0228	0.0216	743.7	1014.2	1065.4	798.9	
89.7	0.0209	0.0231	0.0232	0.0225	763.2	1034.6	1048.7	778.4	
91.7	0.0204	0.0229	0.0229	0.0231	772.7	1044.0	1063.4	763.8	
93.7	0.0201	0.0224	0.0231	0.0227	778.3	1062.1	1054.5	772.8	
95.8	0.0203	0.0222	0.0230	0.0232	773.2	1072.7	1058.7	761.9	
97.7	0.0199	0.0226	0.0229	0.0229	781.5	1055.7	1061.5	769.3	
99.7	0.0201	0.0232	0.0230	0.0231	777.9	1032.7	1056.8	764.5	
101.7	0.0195	0.0231	0.0230	0.0235	787.9	1033.7	1058.3	755.1	
103.8	0.0195	0.0230	0.0233	0.0241	788.9	1041.0	1044.3	740.4	
105.8	-0.0074	0.0071	0.0104	0.0123	1457.6	1908.6	1735.1	1059.5	
107.7	0.0129	0.0162	0.0156	0.0145	915.4	1348.2	1414.7	991.5	
109.7	0.0193	0.0222	0.0227	0.0230	792.0	1027.7	1072.0	765.4	
111.8	0.0210	0.0236	0.0235	0.0216	762.2	1016.8	1035.6	730.1	
113.8	0.0200	0.0231	0.0237	0.0241	779.6	1036.6	1027.9	740.6	
115.7	0.0213	0.0231	0.0237	0.0244	755.6	1036.4	1030.5	733.7	
117.7	0.0209	0.0234	0.0237	0.0235	763.2	1022.4	1030.4	755.3	
119.8	0.0208	0.0228	0.0237	0.0234	764.5	1047.5	1029.1	756.8	
121.8	0.0212	0.0238	0.0238	0.0240	758.9	1006.6	1025.1	742.9	
123.7	0.0214	0.0234	0.0238	0.0247	755.2	1022.8	1025.2	726.2	
125.7	0.0231	0.0237	0.0235	0.0235	726.1	1010.5	1036.1	754.6	
127.8	0.0232	0.0238	0.0237	0.0234	724.4	1007.7	1028.0	756.2	
129.8	0.0239	0.0234	0.0232	0.0236	713.0	1022.7	1048.9	752.1	
131.7	0.0236	0.0239	0.0240	0.0229	717.9	1003.2	1018.1	767.2	
133.7	0.0237	0.0243	0.0242	0.0245	716.3	989.3	1007.8	731.5	
135.8	0.0225	0.0237	0.0234	0.0230	735.3	1012.7	1042.7	766.4	
137.8	0.0226	0.0220	0.0228	0.0236	733.8	1078.6	1066.9	751.8	
139.7	0.0036	0.0137	0.0145	0.0136	1132.3	1485.1	1479.7	1020.9	
141.7	-0.0336	-0.0089	-0.0067	-0.0112	2645.9	3525.1	3390.0	2170.5	
143.7	-0.0389	-0.0121	-0.0094	-0.0152	2990.1	3982.8	3773.8	2451.1	

PBAPS 3, 2005 Data								
CC26W	Areal Density, gB10/cm ²				Count Rate, cps			
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
1.7	0.0091	0.0143	0.0154	0.0140	933.2	1386.5	1379.7	981.1
3.8	0.0212	0.0215	0.0217	0.0217	708.1	1052.3	1076.4	776.0
5.8	0.0217	0.0244	0.0244	0.0237	700.3	941.7	967.8	731.6
7.7	0.0232	0.0239	0.0235	0.0232	676.3	962.1	1001.8	741.2
9.7	0.0222	0.0235	0.0228	0.0223	693.1	975.6	1030.5	763.5
11.8	0.0218	0.0227	0.0224	0.0209	698.4	1005.9	1049.1	795.0
13.8	0.0210	0.0229	0.0225	0.0220	711.6	997.6	1041.9	769.7
15.7	0.0226	0.0235	0.0233	0.0223	685.9	976.9	1013.4	763.2
17.7	0.0222	0.0236	0.0238	0.0227	692.0	969.8	993.7	753.5
19.8	0.0227	0.0243	0.0235	0.0225	683.7	945.5	1002.7	757.5
21.8	0.0163	0.0195	0.0192	0.0185	791.4	1136.9	1187.5	855.1
23.7	0.0199	0.0221	0.0221	0.0221	729.0	1029.1	1058.5	767.8
25.7	0.0216	0.0232	0.0227	0.0221	701.6	985.8	1036.5	767.9
27.8	0.0223	0.0235	0.0230	0.0229	691.5	976.1	1022.8	747.5
29.8	0.0220	0.0231	0.0232	0.0224	696.1	992.0	1017.3	759.7
31.7	0.0228	0.0233	0.0229	0.0221	683.4	983.4	1028.0	766.9
33.7	0.0223	0.0233	0.0235	0.0215	690.5	984.6	1002.2	781.4
35.7	0.0220	0.0226	0.0235	0.0216	696.1	1007.8	1004.5	779.4
37.8	0.0218	0.0233	0.0234	0.0218	698.1	982.0	1009.0	774.8
39.7	0.0224	0.0233	0.0231	0.0214	688.8	981.7	1019.3	782.9
41.7	0.0219	0.0235	0.0233	0.0217	697.0	974.0	1012.2	776.5
43.7	0.0229	0.0238	0.0232	0.0221	681.3	965.1	1017.2	766.2
45.8	0.0216	0.0234	0.0231	0.0224	701.9	977.5	1021.3	760.0
47.8	0.0209	0.0227	0.0230	0.0221	712.6	1006.0	1022.7	766.1
49.7	0.0142	0.0195	0.0190	0.0186	830.6	1137.9	1195.4	852.8
51.7	0.0046	0.0127	0.0143	0.0145	1034.8	1475.9	1442.0	965.8
53.8	0.0191	0.0217	0.0218	0.0223	743.8	1043.6	1071.7	761.7
55.8	0.0212	0.0236	0.0238	0.0232	707.8	971.9	991.6	742.6
57.7	0.0216	0.0233	0.0228	0.0227	701.1	982.1	1032.6	752.8
59.7	0.0208	0.0231	0.0229	0.0227	714.9	989.2	1026.0	752.4
61.8	0.0202	0.0230	0.0230	0.0226	725.1	995.8	1023.6	755.7
63.8	0.0203	0.0227	0.0231	0.0228	722.3	1006.6	1018.5	751.0
65.7	0.0197	0.0227	0.0226	0.0233	733.7	1006.3	1038.6	739.2
67.7	0.0195	0.0229	0.0231	0.0227	735.5	998.6	1020.0	752.6
69.8	0.0203	0.0233	0.0231	0.0235	722.8	983.3	1018.2	734.6
71.8	0.0194	0.0226	0.0230	0.0232	737.3	1010.2	1024.1	741.9
73.7	0.0201	0.0226	0.0227	0.0224	727.1	1009.6	1034.7	759.5
75.7	0.0197	0.0225	0.0228	0.0231	733.3	1011.5	1029.9	744.1
77.8	0.0195	0.0222	0.0224	0.0234	735.6	1025.2	1049.1	736.5
79.8	0.0182	0.0223	0.0228	0.0230	758.3	1022.5	1031.5	745.3
81.7	0.0186	0.0226	0.0230	0.0222	751.8	1010.4	1022.3	764.9
83.7	0.0186	0.0217	0.0219	0.0222	751.9	1043.4	1066.7	765.2
85.7	0.0178	0.0217	0.0219	0.0220	765.1	1043.6	1066.5	768.6
87.8	-0.0061	0.0063	0.0085	0.0090	1322.0	1885.0	1807.2	1144.0
89.7	0.0152	0.0201	0.0203	0.0190	813.0	1112.1	1138.8	842.6
91.7	0.0186	0.0216	0.0224	0.0223	751.5	1048.3	1049.4	762.1
93.7	0.0183	0.0218	0.0223	0.0222	756.1	1042.0	1050.3	764.1
95.8	0.0187	0.0216	0.0224	0.0224	749.5	1049.3	1046.8	759.2
97.7	0.0187	0.0217	0.0214	0.0218	749.1	1045.7	1087.7	773.3
99.7	0.0183	0.0219	0.0224	0.0219	757.2	1037.4	1046.6	771.3
101.7	0.0193	0.0222	0.0221	0.0224	740.0	1025.7	1060.4	761.0
103.8	0.0195	0.0220	0.0223	0.0217	735.7	1033.6	1053.4	776.0
105.8	0.0175	0.0222	0.0226	0.0217	771.2	1023.6	1038.3	776.0
107.7	0.0184	0.0226	0.0225	0.0225	754.3	1010.1	1045.2	757.8
109.7	0.0200	0.0224	0.0227	0.0237	727.8	1016.0	1033.8	729.5
111.8	0.0214	0.0227	0.0227	0.0238	704.7	1004.8	1034.8	729.3
113.8	0.0195	0.0230	0.0231	0.0230	736.2	995.8	1021.1	747.2
115.7	0.0206	0.0230	0.0232	0.0237	718.8	993.9	1017.0	731.0
117.7	0.0201	0.0231	0.0234	0.0232	727.0	989.4	1006.4	742.7
119.8	0.0196	0.0226	0.0232	0.0241	734.5	1008.8	1016.2	722.2
121.8	0.0143	0.0191	0.0186	0.0195	828.8	1152.9	1214.2	831.3
123.7	0.0127	0.0192	0.0211	0.0220	859.4	1148.6	1104.6	769.0
125.7	0.0196	0.0223	0.0227	0.0238	734.5	1021.5	1034.3	728.6
127.8	0.0205	0.0231	0.0233	0.0245	719.2	989.1	1010.8	712.1
129.8	0.0211	0.0228	0.0232	0.0243	709.4	1001.0	1014.6	718.1
131.7	0.0223	0.0235	0.0237	0.0239	691.1	976.6	995.9	725.1
133.7	0.0234	0.0236	0.0238	0.0251	673.4	970.0	993.6	700.9
135.8	0.0220	0.0237	0.0237	0.0242	695.4	968.5	998.3	720.6
137.8	0.0221	0.0236	0.0231	0.0238	693.5	972.7	1017.5	727.6
139.7	-0.0028	0.0096	0.0102	0.0088	1224.3	1662.5	1694.7	1149.3
141.7	-0.0347	-0.0097	-0.0075	-0.0119	2537.4	3487.1	3388.2	2162.5
143.7	-0.0390	-0.0123	-0.0099	-0.0155	2797.6	3843.3	3720.5	2410.6

PBAPS 3, 2005 Data								
W26E	Areal Density, gB10/cm ²				Count Rate, cps			
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
1.7	0.0065	0.0135	0.0151	0.0135	946.1	1443.0	1310.2	980.5
3.8	0.0199	0.0214	0.0220	0.0218	695.8	1067.5	998.3	761.6
5.8	0.0212	0.0218	0.0223	0.0217	676.0	1048.8	987.3	764.5
7.7	0.0194	0.0210	0.0212	0.0215	704.9	1084.4	1030.7	769.3
9.7	0.0144	0.0184	0.0191	0.0186	790.6	1194.4	1117.0	840.5
11.8	0.0184	0.0200	0.0204	0.0201	720.9	1124.3	1062.9	801.1
13.8	0.0178	0.0200	0.0200	0.0199	730.9	1127.2	1079.7	808.1
15.7	0.0175	0.0197	0.0201	0.0193	736.0	1138.0	1076.9	822.2
17.7	0.0186	0.0203	0.0208	0.0198	717.4	1113.3	1047.2	810.5
19.8	0.0154	0.0183	0.0188	0.0174	772.1	1200.3	1130.0	871.4
21.8	0.0189	0.0210	0.0208	0.0197	712.9	1084.2	1048.1	811.5
23.7	0.0190	0.0211	0.0214	0.0199	711.7	1080.8	1021.4	807.8
25.7	0.0197	0.0209	0.0209	0.0199	700.0	1085.4	1043.3	808.0
27.8	0.0192	0.0211	0.0210	0.0201	707.4	1080.6	1040.5	801.2
29.8	0.0186	0.0207	0.0212	0.0205	717.2	1095.1	1028.7	791.8
31.7	0.0186	0.0210	0.0213	0.0209	717.2	1082.2	1025.7	783.1
33.7	0.0195	0.0211	0.0216	0.0200	703.6	1079.2	1012.6	804.7
35.7	0.0147	0.0200	0.0209	0.0203	784.5	1123.2	1041.4	798.4
37.8	0.0143	0.0178	0.0195	0.0192	792.3	1225.3	1103.1	824.4
39.7	0.0177	0.0194	0.0181	0.0172	731.7	1150.6	1164.4	877.4
41.7	0.0184	0.0213	0.0215	0.0203	721.2	1071.9	1018.1	798.4
43.7	0.0186	0.0214	0.0218	0.0204	717.4	1067.0	1006.8	793.9
45.8	0.0180	0.0212	0.0215	0.0203	727.6	1073.6	1016.5	797.9
47.8	0.0190	0.0211	0.0216	0.0206	711.1	1078.6	1016.2	791.0
49.7	0.0182	0.0211	0.0214	0.0203	723.9	1077.7	1021.2	797.5
51.7	0.0186	0.0213	0.0213	0.0205	717.9	1072.6	1027.7	792.5
53.8	0.0186	0.0212	0.0212	0.0197	718.0	1076.6	1028.6	811.1
55.8	0.0102	0.0182	0.0195	0.0196	869.7	1203.8	1101.8	815.1
57.7	0.0151	0.0174	0.0165	0.0155	777.0	1242.5	1237.4	923.8
59.7	0.0171	0.0201	0.0205	0.0194	742.7	1122.6	1058.0	819.3
61.8	0.0173	0.0204	0.0207	0.0198	739.8	1109.9	1050.0	808.4
63.8	0.0165	0.0208	0.0208	0.0200	753.2	1090.5	1048.1	805.4
65.7	0.0175	0.0201	0.0207	0.0195	736.0	1121.5	1049.8	817.0
67.7	0.0172	0.0206	0.0204	0.0196	740.7	1098.9	1061.2	814.8
69.8	0.0174	0.0205	0.0211	0.0207	737.3	1105.2	1034.3	788.1
71.8	0.0089	0.0160	0.0167	0.0164	895.7	1313.5	1231.5	898.9
73.7	0.0164	0.0193	0.0196	0.0186	754.7	1156.4	1098.9	840.9
75.7	0.0168	0.0205	0.0206	0.0201	747.7	1105.4	1056.5	801.4
77.8	0.0175	0.0206	0.0209	0.0199	735.2	1100.9	1044.6	807.3
79.8	0.0180	0.0208	0.0208	0.0194	726.7	1091.1	1046.9	818.5
81.7	0.0173	0.0205	0.0206	0.0196	739.7	1103.9	1053.1	815.1
83.7	0.0167	0.0195	0.0204	0.0193	749.0	1145.7	1063.9	823.1
85.7	0.0173	0.0199	0.0201	0.0196	739.1	1130.8	1075.3	814.0
87.8	0.0160	0.0204	0.0204	0.0196	761.1	1107.3	1061.7	815.6
89.7	0.0091	0.0156	0.0169	0.0171	890.8	1331.6	1218.9	878.6
91.7	0.0146	0.0187	0.0189	0.0192	785.4	1181.0	1126.3	823.7
93.7	0.0169	0.0201	0.0204	0.0201	746.4	1119.6	1062.0	801.1
95.8	0.0170	0.0202	0.0207	0.0200	743.6	1118.3	1049.0	804.0
97.7	0.0160	0.0199	0.0205	0.0202	762.2	1127.8	1060.4	800.7
99.7	0.0165	0.0204	0.0205	0.0208	752.1	1107.7	1058.2	785.3
101.7	0.0159	0.0202	0.0209	0.0208	763.7	1116.9	1042.0	785.2
103.8	0.0156	0.0200	0.0211	0.0204	769.2	1127.4	1033.6	795.5
105.8	0.0060	0.0143	0.0156	0.0164	956.7	1402.7	1282.3	897.2
107.7	0.0153	0.0200	0.0206	0.0210	773.1	1126.7	1054.6	779.7
109.7	0.0171	0.0211	0.0220	0.0209	741.9	1079.1	997.4	782.8
111.8	0.0174	0.0213	0.0219	0.0225	738.2	1071.5	1002.8	746.0
113.8	0.0184	0.0213	0.0222	0.0220	721.2	1072.4	989.7	757.8
115.7	0.0171	0.0209	0.0215	0.0223	742.9	1088.9	1017.5	750.2
117.7	0.0180	0.0211	0.0220	0.0221	727.5	1080.6	998.4	755.3
119.8	0.0171	0.0213	0.0215	0.0212	742.9	1071.5	1016.3	774.6
121.8	0.0100	0.0154	0.0162	0.0152	872.7	1341.6	1252.2	930.7
123.7	0.0169	0.0207	0.0211	0.0206	745.7	1095.3	1033.7	790.6
125.7	0.0187	0.0217	0.0220	0.0228	715.3	1053.2	996.7	740.0
127.8	0.0194	0.0218	0.0221	0.0231	704.4	1050.4	993.9	732.9
129.8	0.0194	0.0215	0.0227	0.0228	704.4	1050.6	969.9	738.3
131.7	0.0192	0.0215	0.0218	0.0231	707.3	1062.2	1005.5	732.2
133.7	0.0186	0.0214	0.0219	0.0231	717.4	1065.0	1003.7	732.0
135.8	0.0194	0.0208	0.0221	0.0225	704.5	1091.7	995.2	746.5
137.8	0.0188	0.0212	0.0217	0.0221	714.6	1076.1	1008.7	755.1
139.7	-0.0117	0.0033	0.0042	0.0023	1432.5	2137.0	2007.7	1378.3
141.7	-0.0356	-0.0106	-0.0080	-0.0129	2471.6	3238.3	3247.1	2190.8
143.7	-0.0384	-0.0123	-0.0097	-0.0155	2637.7	386.2	3465.4	2371.1

PBAPS 3, 2005 Data									
W26S	Areal Density, gB10/cm ²				Count Rate, cps				Det-4
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
1.7	0.0104	0.0167	0.0179	0.0175	867.4	1267.7	1161.6	859.4	
3.8	0.0144	0.0191	0.0201	0.0205	791.1	1153.5	1068.4	784.9	
5.8	0.0187	0.0216	0.0226	0.0230	717.4	1048.9	968.9	726.4	
7.7	0.0185	0.0218	0.0221	0.0229	720.7	1042.8	987.2	729.1	
9.7	0.0206	0.0216	0.0230	0.0221	687.2	1048.4	954.4	748.2	
11.8	0.0199	0.0223	0.0231	0.0226	698.2	1021.5	950.3	736.0	
13.8	0.0210	0.0228	0.0232	0.0221	680.3	1004.5	946.0	748.3	
15.7	0.0201	0.0221	0.0224	0.0219	694.4	1030.4	975.6	752.8	
17.7	0.0190	0.0215	0.0220	0.0211	712.7	1054.1	990.6	770.5	
19.8	0.0191	0.0214	0.0218	0.0203	711.0	1060.1	997.4	789.1	
21.8	0.0188	0.0211	0.0215	0.0206	716.0	1072.0	1011.3	782.8	
23.7	0.0187	0.0215	0.0214	0.0209	717.5	1054.5	1014.5	774.7	
25.7	0.0187	0.0211	0.0220	0.0213	717.8	1070.0	989.5	767.1	
27.8	0.0188	0.0210	0.0215	0.0214	716.7	1072.8	1010.0	764.9	
29.8	0.0193	0.0208	0.0218	0.0212	708.5	1080.9	998.8	767.8	
31.7	0.0188	0.0209	0.0219	0.0215	715.4	1078.6	993.8	762.6	
33.7	0.0190	0.0207	0.0218	0.0212	713.4	1085.4	999.0	768.1	
35.7	0.0070	0.0143	0.0161	0.0164	837.1	1390.8	1251.2	889.1	
37.8	0.0079	0.0145	0.0150	0.0148	917.8	1380.3	1302.3	934.8	
39.7	0.0181	0.0197	0.0209	0.0200	727.3	1129.4	1034.0	796.9	
41.7	0.0188	0.0206	0.0218	0.0213	715.2	1090.8	997.3	767.2	
43.7	0.0187	0.0205	0.0217	0.0217	717.6	1096.0	1003.2	756.6	
45.8	0.0184	0.0213	0.0221	0.0207	722.6	1061.7	987.2	781.0	
47.8	0.0182	0.0211	0.0215	0.0207	726.1	1071.6	1010.1	781.2	
49.7	0.0194	0.0212	0.0219	0.0215	706.2	1068.0	995.0	762.0	
51.7	0.0195	0.0213	0.0221	0.0215	704.0	1060.6	986.3	762.5	
53.8	0.0198	0.0212	0.0218	0.0217	699.4	1067.9	1000.4	757.8	
55.8	0.0178	0.0218	0.0214	0.0197	731.9	1042.5	1015.2	804.0	
57.7	0.0184	0.0213	0.0219	0.0216	722.6	1062.2	996.0	759.6	
59.7	0.0196	0.0214	0.0216	0.0214	703.5	1059.1	1005.4	764.7	
61.8	0.0186	0.0215	0.0218	0.0210	719.1	1055.2	998.5	773.3	
63.8	0.0186	0.0211	0.0215	0.0207	718.7	1072.0	1010.5	779.4	
65.7	0.0188	0.0211	0.0216	0.0210	716.3	1070.7	1007.8	773.4	
67.7	0.0185	0.0214	0.0221	0.0204	720.7	1058.9	985.1	787.0	
69.8	0.0196	0.0208	0.0216	0.0212	702.4	1082.5	1006.2	769.5	
71.8	0.0200	0.0214	0.0224	0.0212	696.7	1058.5	974.9	769.0	
73.7	0.0179	0.0211	0.0219	0.0215	730.9	1071.5	993.0	760.4	
75.7	0.0184	0.0216	0.0219	0.0219	723.1	1048.7	996.2	752.4	
77.8	0.0187	0.0216	0.0219	0.0229	717.6	1051.4	994.0	730.0	
79.8	0.0181	0.0208	0.0225	0.0220	726.8	1081.2	970.9	748.9	
81.7	0.0174	0.0211	0.0218	0.0223	739.4	1072.0	999.6	743.3	
83.7	0.0173	0.0210	0.0217	0.0217	741.7	1074.1	1002.0	756.3	
85.7	0.0173	0.0207	0.0216	0.0218	741.5	1088.6	1006.2	754.8	
87.8	0.0174	0.0208	0.0213	0.0216	738.9	1081.4	1018.1	760.3	
89.7	0.0170	0.0209	0.0214	0.0220	745.2	1080.7	1013.2	750.7	
91.7	0.0165	0.0206	0.0215	0.0223	755.3	1089.2	1008.6	742.4	
93.7	0.0170	0.0205	0.0216	0.0219	746.2	1097.2	1006.5	752.5	
95.8	0.0167	0.0200	0.0214	0.0219	750.5	1115.7	1012.8	751.6	
97.7	0.0160	0.0204	0.0209	0.0210	762.9	1099.3	1034.6	773.2	
99.7	0.0164	0.0200	0.0216	0.0219	755.5	1116.1	1005.2	752.2	
101.7	0.0143	0.0199	0.0208	0.0220	794.1	1121.2	1039.7	750.6	
103.8	0.0013	0.0090	0.0104	0.0106	1068.5	1701.5	1563.2	1061.2	
105.8	0.0105	0.0159	0.0169	0.0159	865.7	1304.7	1211.3	901.7	
107.7	0.0102	0.0160	0.0184	0.0190	872.0	1301.9	1139.1	822.0	
109.7	0.0169	0.0209	0.0218	0.0219	747.7	1077.5	996.7	751.3	
111.8	0.0169	0.0206	0.0219	0.0215	748.5	1091.4	992.8	761.8	
113.8	0.0177	0.0210	0.0217	0.0225	733.6	1076.3	1004.4	738.3	
115.7	0.0177	0.0209	0.0218	0.0213	734.5	1079.1	998.6	765.9	
117.7	0.0171	0.0211	0.0218	0.0224	744.6	1071.3	999.8	741.9	
119.8	0.0182	0.0208	0.0219	0.0223	726.0	1083.5	993.5	743.6	
121.8	0.0193	0.0215	0.0222	0.0221	707.7	1054.5	983.2	747.1	
123.7	0.0180	0.0215	0.0215	0.0217	729.6	1052.2	1009.4	757.8	
125.7	0.0175	0.0210	0.0218	0.0224	737.0	1076.5	999.9	740.2	
127.8	0.0181	0.0216	0.0219	0.0222	727.1	1049.4	995.6	744.4	
129.8	0.0171	0.0210	0.0220	0.0229	744.2	1072.9	991.3	729.5	
131.7	0.0176	0.0208	0.0223	0.0226	736.7	1081.3	978.2	737.1	
133.7	0.0169	0.0214	0.0213	0.0225	747.2	1058.7	1017.6	738.2	
135.8	0.0178	0.0207	0.0220	0.0230	732.9	1086.7	990.4	728.0	
137.8	0.0154	0.0197	0.0205	0.0213	774.5	1128.4	1049.3	765.0	
139.7	0.0055	0.0134	0.0144	0.0145	970.7	1437.4	1334.8	942.0	
141.7	-0.0341	-0.0097	-0.0072	-0.0122	2395.5	3485.4	3122.7	2126.5	
143.7	-0.0390	-0.0120	-0.0099	-0.0152	2681.0	3804.1	3468.0	2329.0	

PBAPS 3, 2005 Data								
W26W	Areal Density, gB10/cm ²				Count Rate, cps			
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
1.7	0.0103	0.0155	0.0171	0.0164	862.8	1326.9	1212.4	900.1
3.8	0.0186	0.0206	0.0223	0.0228	714.3	1094.9	986.2	739.7
5.8	0.0189	0.0218	0.0228	0.0236	708.7	1044.9	968.0	723.0
7.7	0.0176	0.0212	0.0223	0.0226	730.5	1068.1	987.5	744.3
9.7	0.0183	0.0211	0.0221	0.0222	718.9	1073.3	995.0	753.7
11.8	0.0182	0.0202	0.0211	0.0214	720.0	1111.7	1035.6	773.3
13.8	0.0168	0.0203	0.0208	0.0216	744.5	1106.4	1045.6	767.5
15.7	0.0170	0.0200	0.0216	0.0219	741.5	1116.2	1015.3	761.3
17.7	0.0142	0.0176	0.0171	0.0163	789.4	1226.1	1210.2	901.3
19.8	-0.0005	0.0112	0.0164	0.0175	1103.7	1564.7	1243.7	869.1
21.8	0.0139	0.0196	0.0215	0.0214	795.3	1136.7	1017.2	772.2
23.7	0.0174	0.0208	0.0224	0.0229	734.1	1084.8	982.9	739.4
25.7	0.0168	0.0215	0.0224	0.0222	744.7	1057.1	981.8	753.4
27.8	0.0170	0.0210	0.0223	0.0230	740.2	1077.1	986.9	737.0
29.8	0.0172	0.0213	0.0227	0.0229	736.6	1065.1	972.3	737.6
31.7	0.0176	0.0208	0.0229	0.0229	730.7	1085.9	964.1	738.8
33.7	0.0175	0.0213	0.0230	0.0231	731.8	1062.9	961.7	733.2
35.7	0.0157	0.0205	0.0223	0.0226	762.9	1096.5	985.5	744.0
37.8	0.0167	0.0214	0.0229	0.0219	746.0	1061.1	965.5	760.8
39.7	0.0167	0.0213	0.0231	0.0233	745.9	1064.5	957.1	729.4
41.7	0.0165	0.0209	0.0229	0.0229	749.8	1078.3	963.8	738.9
43.7	0.0161	0.0210	0.0226	0.0224	755.7	1077.5	976.0	750.1
45.8	0.0168	0.0213	0.0223	0.0239	744.0	1063.3	988.5	716.8
47.8	0.0170	0.0215	0.0223	0.0235	739.9	1056.0	985.5	725.5
49.7	0.0166	0.0206	0.0231	0.0231	746.7	1092.0	957.8	733.7
51.7	0.0158	0.0207	0.0231	0.0234	761.3	1084.4	957.2	726.3
53.8	0.0155	0.0204	0.0224	0.0238	767.1	1102.3	984.4	718.1
55.8	0.0154	0.0205	0.0222	0.0237	767.6	1095.7	991.2	720.0
57.7	0.0151	0.0208	0.0232	0.0240	773.5	1086.5	952.0	713.8
59.7	0.0139	0.0207	0.0225	0.0240	794.4	1089.5	980.0	713.3
61.8	0.0149	0.0198	0.0224	0.0234	776.8	1126.1	984.6	728.2
63.8	0.0146	0.0198	0.0216	0.0231	783.1	1128.2	1014.6	734.5
65.7	0.0145	0.0203	0.0227	0.0234	783.4	1105.2	972.4	721.1
67.7	0.0139	0.0202	0.0223	0.0233	795.5	1108.4	986.8	730.1
69.8	0.0142	0.0201	0.0221	0.0230	788.9	1114.1	994.7	735.8
71.8	0.0143	0.0202	0.0222	0.0233	787.7	1108.6	989.8	728.7
73.7	0.0154	0.0201	0.0226	0.0226	768.3	1114.1	976.1	745.3
75.7	0.0150	0.0204	0.0217	0.0231	775.3	1103.0	1010.6	733.0
77.8	0.0150	0.0201	0.0222	0.0230	775.0	1114.8	992.7	736.9
79.8	0.0142	0.0199	0.0226	0.0236	790.1	1121.5	977.1	722.8
81.7	0.0135	0.0200	0.0220	0.0236	803.1	1117.5	1000.7	721.7
83.7	0.0140	0.0198	0.0217	0.0233	793.3	1125.2	1009.3	728.5
85.7	0.0131	0.0191	0.0215	0.0232	810.5	1158.7	1020.2	730.7
87.8	-0.0008	0.0120	0.0137	0.0146	1073.1	1521.9	1383.0	949.2
89.7	-0.0077	0.0039	0.0066	0.0077	1301.9	2070.2	1831.1	1172.2
91.7	0.0103	0.0168	0.0196	0.0206	862.5	1266.3	1098.8	790.8
93.7	0.0145	0.0196	0.0219	0.0228	784.6	1134.8	1003.3	740.4
95.8	0.0148	0.0204	0.0221	0.0229	779.4	1103.1	996.9	737.2
97.7	0.0147	0.0202	0.0219	0.0227	781.1	1108.4	1001.0	743.7
99.7	0.0150	0.0202	0.0218	0.0218	774.6	1110.2	1006.4	764.1
101.7	0.0149	0.0197	0.0212	0.0214	777.9	1130.8	1031.2	772.8
103.8	0.0160	0.0206	0.0222	0.0222	758.5	1091.3	992.1	753.2
105.8	0.0149	0.0203	0.0222	0.0230	776.7	1105.6	989.5	737.1
107.7	0.0166	0.0212	0.0224	0.0234	747.4	1106.8	981.9	721.8
109.7	0.0158	0.0213	0.0224	0.0241	761.1	1065.1	984.6	712.4
111.8	0.0157	0.0215	0.0231	0.0244	762.8	1054.0	958.1	705.2
113.8	0.0162	0.0207	0.0225	0.0233	754.5	1089.1	979.0	728.6
115.7	0.0162	0.0214	0.0228	0.0232	754.7	1061.4	968.0	730.6
117.7	0.0165	0.0212	0.0230	0.0238	748.9	1066.8	959.7	719.1
119.8	0.0172	0.0217	0.0230	0.0230	737.5	1049.7	960.4	736.9
121.8	0.0171	0.0212	0.0231	0.0240	739.6	1068.3	956.6	713.6
123.7	0.0180	0.0214	0.0231	0.0236	723.7	1060.7	958.1	722.4
125.7	0.0176	0.0212	0.0229	0.0240	731.1	1069.7	966.0	713.4
127.8	0.0174	0.0215	0.0228	0.0237	733.4	1055.9	967.2	721.3
129.8	0.0166	0.0210	0.0227	0.0242	746.8	1074.6	971.2	709.3
131.7	0.0163	0.0216	0.0227	0.0237	751.9	1051.8	971.9	720.6
133.7	0.0176	0.0219	0.0229	0.0233	730.2	1037.8	965.2	729.5
135.8	0.0191	0.0218	0.0233	0.0241	706.1	1045.4	949.6	711.3
137.8	0.0140	0.0191	0.0203	0.0212	793.1	1157.7	1069.1	777.3
139.7	-0.0047	0.0079	0.0095	0.0082	1215.6	1778.8	1634.0	1153.4
141.7	-0.0340	-0.0097	-0.0069	-0.0113	2372.6	3485.0	3110.7	2092.8
143.7	-0.0387	-0.0118	-0.0094	-0.0149	2641.7	3785.4	3431.0	2334.0

PBAPS 3, 2005 Data												
X27E	Areal Density, gB10/cm ²				Count Rate, cps							
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
1.7	0.0051	0.0131	0.0139	0.0124	1023.6	1529.6	1439.2	1030.1				
3.8	0.0176	0.0206	0.0211	0.0211	769.8	1144.8	1084.6	788.7				
5.8	0.0190	0.0219	0.0211	0.0215	745.8	1089.6	1085.6	780.5				
7.7	0.0208	0.0223	0.0216	0.0198	716.2	1073.0	1062.5	822.5				
9.7	0.0191	0.0216	0.0204	0.0189	744.1	1104.1	1113.4	845.0				
11.8	0.0180	0.0208	0.0198	0.0186	763.8	1136.5	1143.6	852.7				
13.8	0.0178	0.0204	0.0192	0.0189	765.6	1156.6	1168.3	844.0				
15.7	0.0114	0.0165	0.0160	0.0153	887.9	1340.5	1324.0	942.6				
17.7	0.0145	0.0204	0.0194	0.0180	826.0	1154.4	1161.6	867.0				
19.8	0.0176	0.0218	0.0205	0.0185	770.8	1093.6	1110.3	855.6				
21.8	0.0169	0.0224	0.0208	0.0196	781.9	1070.3	1096.2	825.9				
23.7	0.0174	0.0226	0.0213	0.0198	772.8	1061.5	1077.6	822.5				
25.7	0.0188	0.0226	0.0213	0.0194	749.1	1059.4	1077.8	831.6				
27.8	0.0184	0.0224	0.0214	0.0207	755.6	1068.1	1071.7	799.6				
29.8	0.0197	0.0225	0.0215	0.0194	734.7	1065.6	1066.1	830.4				
31.7	0.0192	0.0230	0.0216	0.0205	742.0	1045.4	1062.5	804.7				
33.7	0.0195	0.0231	0.0218	0.0199	737.9	1040.5	1057.2	819.5				
35.7	0.0184	0.0231	0.0218	0.0199	756.6	1042.9	1055.9	817.7				
37.8	0.0190	0.0233	0.0221	0.0194	746.1	1032.1	1042.3	831.6				
39.7	0.0188	0.0229	0.0218	0.0192	748.5	1051.2	1057.6	837.2				
41.7	0.0180	0.0231	0.0216	0.0198	763.4	1040.1	1065.1	820.4				
43.7	0.0195	0.0230	0.0214	0.0196	738.0	1043.8	1073.3	826.5				
45.8	0.0179	0.0223	0.0213	0.0190	764.7	1073.9	1078.5	841.1				
47.8	0.0169	0.0227	0.0215	0.0201	782.2	1057.1	1069.3	814.8				
49.7	0.0175	0.0227	0.0211	0.0181	771.4	1058.8	1084.7	863.8				
51.7	0.0015	0.0105	0.0100	0.0082	1190.7	1690.4	1679.6	1170.2				
53.8	0.0147	0.0207	0.0201	0.0175	822.0	1142.4	1130.1	881.2				
55.8	0.0170	0.0227	0.0216	0.0192	779.9	1056.9	1064.0	835.8				
57.7	0.0184	0.0224	0.0216	0.0187	756.7	1069.0	1063.9	849.0				
59.7	0.0182	0.0225	0.0216	0.0198	760.3	1063.8	1064.8	821.0				
61.8	0.0176	0.0225	0.0217	0.0191	770.4	1066.5	1061.0	837.8				
63.8	0.0176	0.0227	0.0221	0.0190	770.6	1058.6	1041.8	842.1				
65.7	0.0172	0.0227	0.0217	0.0186	777.6	1057.9	1061.6	853.1				
67.7	0.0179	0.0222	0.0210	0.0176	764.3	1078.1	1087.4	878.1				
69.8	0.0179	0.0225	0.0208	0.0178	765.3	1066.4	1095.7	872.4				
71.8	0.0179	0.0229	0.0215	0.0189	765.2	1048.4	1066.9	843.3				
73.7	0.0190	0.0229	0.0218	0.0186	745.4	1049.3	1056.5	850.6				
75.7	0.0173	0.0229	0.0215	0.0179	775.8	1048.0	1068.0	871.5				
77.8	0.0178	0.0225	0.0212	0.0191	766.8	1066.7	1079.1	839.9				
79.8	0.0182	0.0229	0.0218	0.0190	759.6	1048.7	1053.9	842.4				
81.7	0.0185	0.0228	0.0213	0.0189	754.2	1055.1	1076.1	843.1				
83.7	0.0185	0.0225	0.0215	0.0184	754.0	1065.8	1067.3	857.3				
85.7	0.0171	0.0222	0.0210	0.0184	779.3	1079.2	1090.0	856.0				
87.8	0.0172	0.0217	0.0207	0.0183	777.8	1099.2	1103.8	860.6				
89.7	0.0167	0.0216	0.0207	0.0190	785.4	1101.6	1100.7	840.6				
91.7	0.0005	0.0118	0.0115	0.0109	1138.5	1607.5	1580.1	1078.2				
93.7	0.0091	0.0158	0.0153	0.0127	934.1	1377.5	1362.6	1018.3				
95.8	0.0172	0.0208	0.0206	0.0178	777.7	1136.3	1107.9	873.5				
97.7	0.0172	0.0217	0.0207	0.0187	776.3	1099.6	1101.7	849.3				
99.7	0.0188	0.0221	0.0211	0.0189	749.1	1082.3	1086.4	842.9				
101.7	0.0178	0.0220	0.0216	0.0190	765.7	1085.7	1062.1	841.3				
103.8	0.0178	0.0222	0.0216	0.0191	766.3	1079.0	1064.5	840.1				
105.8	0.0173	0.0222	0.0217	0.0194	775.6	1077.1	1060.9	831.4				
107.7	0.0176	0.0226	0.0212	0.0192	770.2	1060.4	1081.6	836.5				
109.7	0.0174	0.0216	0.0215	0.0194	773.9	1103.4	1067.3	831.8				
111.8	0.0168	0.0215	0.0210	0.0201	784.0	1108.8	1091.0	813.6				
113.8	0.0170	0.0214	0.0210	0.0196	780.8	1111.9	1087.3	825.6				
115.7	0.0174	0.0217	0.0211	0.0200	774.2	1099.9	1084.5	816.6				
117.7	0.0162	0.0218	0.0213	0.0203	795.5	1094.3	1075.5	810.1				
119.8	0.0164	0.0213	0.0211	0.0201	790.5	1114.8	1084.2	814.6				
121.8	0.0176	0.0211	0.0207	0.0202	770.4	1123.5	1103.6	811.7				
123.7	0.0163	0.0213	0.0210	0.0204	792.8	1117.1	1091.2	805.7				
125.7	0.0176	0.0209	0.0216	0.0205	770.6	1132.1	1064.0	805.0				
127.8	0.0174	0.0213	0.0209	0.0205	774.2	1116.8	1094.1	804.2				
129.8	0.0092	0.0164	0.0167	0.0169	933.7	1344.9	1291.9	897.6				
131.7	0.0164	0.0204	0.0209	0.0201	790.5	1156.5	1093.9	813.5				
133.7	0.0192	0.0215	0.0213	0.0211	742.8	1105.0	1076.7	788.8				
135.8	0.0193	0.0221	0.0225	0.0217	741.2	1081.9	1025.0	775.0				
137.8	0.0203	0.0212	0.0220	0.0217	724.4	1120.4	1046.7	776.2				
139.7	0.0030	0.0114	0.0123	0.0108	1074.4	1628.2	1534.7	1081.4				
141.7	0.0321	0.0090	0.0068	0.0016	2394.3	3564.2	3241.8	2134.7				
143.7	0.0381	0.0120	0.0097	0.0158	2744.4	4001.8	3635.5	2429.8				

PBAPS 3, 2005 Data												
X27N	Areal Density, gB10/cm ²				Count Rate, cps							
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
1.7	0.3192	0.0151	0.0160	0.0153	921.5	1417.2	1299.5	933.1				
3.8	0.0246	0.0239	0.0234	0.0239	665.7	1013.5	972.4	719.9				
5.8	0.0241	0.0236	0.0234	0.0234	673.7	1024.8	972.1	729.6				
7.7	0.0236	0.0243	0.0239	0.0249	681.0	997.5	951.2	696.8				
9.7	0.0241	0.0249	0.0244	0.0243	673.6	973.9	934.2	709.7				
11.8	0.0244	0.0250	0.0243	0.0245	668.2	972.5	939.2	706.2				
13.8	0.0237	0.0249	0.0239	0.0243	679.9	974.5	953.6	710.7				
15.7	0.0220	0.0226	0.0220	0.0236	705.9	1063.2	1025.3	725.0				
17.7	0.0208	0.0229	0.0232	0.0232	726.3	1052.1	980.2	735.4				
19.8	0.0199	0.0226	0.0226	0.0233	741.0	1063.3	1000.4	732.7				
21.8	0.0184	0.0211	0.0211	0.0225	767.2	1129.0	1061.8	750.5				
23.7	0.0198	0.0216	0.0222	0.0217	743.0	1107.2	1019.2	768.0				
25.7	0.0201	0.0221	0.0221	0.0226	737.8	1084.0	1022.4	748.3				
27.8	0.0160	0.0198	0.0191	0.0191	809.2	1182.5	1147.7	832.8				
29.8	0.0190	0.0217	0.0223	0.0218	755.7	1103.2	1015.4	766.9				
31.7	0.0202	0.0222	0.0225	0.0223	736.2	1078.7	1006.8	754.1				
33.7	0.0202	0.0230	0.0226	0.0228	735.4	1046.2	1005.8	742.5				
35.7	0.0209	0.0231	0.0									

PBAPS 3. 2005 Data												
"X27S"	"Areal Density gB10/cm ² "				"Count Rate cps"							
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"				
"1.7"	"0.0039"	"0.0132"	"0.0149"	"0.0140"	"939.2"	"1379.2"	"1277.6"	"936.5"				
"3.8"	"0.0145"	"0.0193"	"0.0206"	"0.0218"	"738.5"	"1092.3"	"1021.9"	"738.9"				
"5.8"	"0.0143"	"0.0196"	"0.0204"	"0.0217"	"741.2"	"1081.4"	"1027.9"	"740.5"				
"7.7"	"0.0093"	"0.0163"	"0.0174"	"0.0184"	"831.0"	"1225.8"	"1157.9"	"817.8"				
"9.7"	"0.0129"	"0.0184"	"0.0196"	"0.0212"	"765.7"	"1131.9"	"1059.7"	"751.3"				
"11.8"	"0.0151"	"0.0199"	"0.0206"	"0.0215"	"727.8"	"1067.1"	"1021.2"	"744.7"				
"13.8"	"0.0157"	"0.0199"	"0.0207"	"0.0208"	"718.5"	"1068.8"	"1015.7"	"759.9"				
"15.7"	"0.0155"	"0.0200"	"0.0201"	"0.0206"	"720.8"	"1064.9"	"1042.5"	"765.0"				
"17.7"	"0.0140"	"0.0193"	"0.0203"	"0.0206"	"745.6"	"1092.6"	"1033.9"	"766.3"				
"19.8"	"0.0146"	"0.0188"	"0.0200"	"0.0198"	"735.6"	"1114.9"	"1042.8"	"785.4"				
"21.8"	"0.0144"	"0.0186"	"0.0198"	"0.0193"	"738.9"	"1121.2"	"1051.7"	"796.3"				
"23.7"	"0.0139"	"0.0188"	"0.0198"	"0.0195"	"748.6"	"1115.4"	"1051.8"	"792.6"				
"25.7"	"0.0134"	"0.0187"	"0.0194"	"0.0196"	"756.8"	"1118.1"	"1070.0"	"789.8"				
"27.8"	"0.0138"	"0.0189"	"0.0198"	"0.0195"	"749.6"	"1109.2"	"1055.0"	"792.4"				
"29.8"	"0.0140"	"0.0190"	"0.0205"	"0.0207"	"745.7"	"1105.8"	"1022.9"	"762.4"				
"31.7"	"0.0139"	"0.0189"	"0.0203"	"0.0211"	"748.8"	"1111.2"	"1034.1"	"752.9"				
"33.7"	"0.0145"	"0.0187"	"0.0201"	"0.0210"	"737.1"	"1118.5"	"1041.8"	"756.2"				
"35.7"	"0.0138"	"0.0190"	"0.0201"	"0.0215"	"749.0"	"1106.3"	"1040.9"	"746.0"				
"37.8"	"0.0142"	"0.0196"	"0.0199"	"0.0220"	"743.4"	"1080.1"	"1047.1"	"734.6"				
"39.7"	"0.0145"	"0.0188"	"0.0200"	"0.0207"	"737.9"	"1112.9"	"1045.8"	"763.5"				
"41.7"	"0.0135"	"0.0190"	"0.0201"	"0.0208"	"754.7"	"1104.9"	"1038.7"	"761.1"				
"43.7"	"0.0143"	"0.0193"	"0.0203"	"0.0204"	"741.3"	"1093.8"	"1032.8"	"770.1"				
"45.8"	"0.0138"	"0.0190"	"0.0197"	"0.0211"	"749.2"	"1104.0"	"1056.7"	"755.0"				
"47.8"	"0.0140"	"0.0188"	"0.0199"	"0.0205"	"745.9"	"1113.2"	"1048.5"	"769.0"				
"49.7"	"0.0053"	"0.0128"	"0.0147"	"0.0162"	"909.8"	"1400.8"	"1287.3"	"874.1"				
"51.7"	"0.0014"	"0.0109"	"0.0119"	"0.0107"	"995.2"	"1509.6"	"1434.1"	"1033.8"				
"53.8"	"0.0126"	"0.0181"	"0.0190"	"0.0192"	"771.2"	"1142.3"	"1087.0"	"799.9"				
"55.8"	"0.0138"	"0.0187"	"0.0200"	"0.0203"	"749.9"	"1117.9"	"1045.9"	"773.8"				
"57.7"	"0.0143"	"0.0189"	"0.0194"	"0.0201"	"740.6"	"1111.4"	"1069.8"	"777.8"				
"59.7"	"0.0153"	"0.0186"	"0.0198"	"0.0205"	"724.2"	"1120.1"	"1053.3"	"768.9"				
"61.8"	"0.0139"	"0.0191"	"0.0195"	"0.0197"	"748.4"	"1103.0"	"1064.2"	"788.0"				
"63.8"	"0.0140"	"0.0190"	"0.0201"	"0.0200"	"745.8"	"1103.7"	"1041.1"	"780.3"				
"65.7"	"0.0138"	"0.0191"	"0.0201"	"0.0206"	"749.6"	"1098.9"	"1041.9"	"764.7"				
"67.7"	"0.0151"	"0.0188"	"0.0201"	"0.0206"	"728.4"	"1114.5"	"1040.1"	"766.5"				
"69.8"	"0.0130"	"0.0186"	"0.0201"	"0.0203"	"763.3"	"1123.7"	"1042.7"	"773.8"				
"71.8"	"0.0124"	"0.0181"	"0.0196"	"0.0203"	"773.3"	"1146.1"	"1061.2"	"773.8"				
"73.7"	"0.0132"	"0.0184"	"0.0193"	"0.0205"	"760.8"	"1131.6"	"1073.5"	"768.0"				
"75.7"	"0.0141"	"0.0184"	"0.0198"	"0.0202"	"745.2"	"1130.2"	"1054.7"	"774.4"				
"77.8"	"0.0139"	"0.0183"	"0.0201"	"0.0201"	"747.8"	"1136.4"	"1039.0"	"777.8"				
"79.8"	"0.0136"	"0.0191"	"0.0203"	"0.0206"	"752.9"	"1102.3"	"1034.0"	"765.6"				
"81.7"	"0.0131"	"0.0187"	"0.0201"	"0.0205"	"761.7"	"1118.6"	"1040.4"	"766.8"				
"83.7"	"0.0139"	"0.0187"	"0.0192"	"0.0207"	"748.8"	"1117.3"	"1077.2"	"764.0"				
"85.7"	"0.0136"	"0.0186"	"0.0196"	"0.0204"	"753.9"	"1121.7"	"1060.1"	"769.8"				
"87.8"	"0.0080"	"0.0138"	"0.0143"	"0.0143"	"855.1"	"1350.7"	"1308.1"	"927.0"				
"89.7"	"0.0014"	"0.0120"	"0.0141"	"0.0144"	"995.4"	"1443.5"	"1316.0"	"924.7"				
"91.7"	"0.0114"	"0.0174"	"0.0193"	"0.0194"	"791.9"	"1174.4"	"1071.9"	"793.6"				
"93.7"	"0.0122"	"0.0185"	"0.0197"	"0.0200"	"776.8"	"1126.0"	"1055.7"	"780.2"				
"95.8"	"0.0130"	"0.0182"	"0.0200"	"0.0210"	"764.0"	"1138.4"	"1045.9"	"755.7"				
"97.7"	"0.0130"	"0.0187"	"0.0200"	"0.0207"	"763.3"	"1119.4"	"1043.2"	"763.4"				
"99.7"	"0.0130"	"0.0184"	"0.0196"	"0.0205"	"762.9"	"1132.2"	"1059.9"	"769.1"				
"101.7"	"0.0134"	"0.0182"	"0.0189"	"0.0184"	"756.2"	"1140.7"	"1089.0"	"819.1"				
"103.8"	"0.0136"	"0.0182"	"0.0197"	"0.0195"	"753.8"	"1139.6"	"1056.4"	"790.8"				
"105.8"	"0.0125"	"0.0186"	"0.0199"	"0.0214"	"772.1"	"1123.3"	"1047.8"	"747.5"				
"107.7"	"0.0131"	"0.0189"	"0.0205"	"0.0214"	"762.6"	"1108.4"	"1023.4"	"746.9"				
"109.7"	"0.0148"	"0.0191"	"0.0200"	"0.0207"	"733.1"	"1101.9"	"1046.7"	"762.2"				
"111.8"	"0.0144"	"0.0189"	"0.0201"	"0.0206"	"739.7"	"1107.4"	"1039.4"	"766.6"				
"113.8"	"0.0137"	"0.0193"	"0.0195"	"0.0207"	"751.1"	"1092.7"	"1066.1"	"763.9"				
"115.7"	"0.0138"	"0.0193"	"0.0208"	"0.0210"	"749.9"	"1092.1"	"1012.6"	"755.5"				
"117.7"	"0.0140"	"0.0195"	"0.0207"	"0.0211"	"745.9"	"1084.2"	"1015.6"	"753.4"				
"119.8"	"0.0139"	"0.0198"	"0.0204"	"0.0215"	"747.7"	"1071.7"	"1029.7"	"745.3"				
"121.8"	"0.0134"	"0.0191"	"0.0204"	"0.0217"	"755.9"	"1100.9"	"1028.6"	"741.1"				
"123.7"	"0.0126"	"0.0192"	"0.0204"	"0.0211"	"770.5"	"1097.5"	"1030.0"	"753.5"				
"125.7"	"0.0123"	"0.0191"	"0.0206"	"0.0217"	"775.4"	"1102.2"	"1019.4"	"741.3"				
"127.8"	"0.0132"	"0.0186"	"0.0213"	"0.0214"	"759.3"	"1122.6"	"993.2"	"746.2"				
"129.8"	"0.0111"	"0.0180"	"0.0191"	"0.0206"	"796.8"	"1150.1"	"1083.2"	"766.0"				
"131.7"	"0.0073"	"0.0149"	"0.0167"	"0.0175"	"870.3"	"1292.3"	"1191.0"	"842.5"				
"133.7"	"0.0116"	"0.0183"	"0.0198"	"0.0216"	"789.2"	"1137.0"	"1053.8"	"742.5"				
"135.8"	"0.0137"	"0.0188"	"0.0206"	"0.0224"	"750.7"	"1113.6"	"1020.9"	"724.8"				
"137.8"	"0.0136"	"0.0189"	"0.0205"	"0.0217"	"752.9"	"1111.1"	"1025.3"	"741.1"				
"139.7"	"-0.0175"	"-0.0001"	"0.0014"	"0.0001"	"1532.4"	"2294.9"	"2166.3"	"1428.2"				
"141.7"	"-0.0355"	"-0.0101"	"-0.0082"	"-0.0132"	"2307.8"	"3371.5"	"3163.6"	"2141.3"				
"143.7"	"-0.0383"	"-0.0120"	"-0.0097"	"-0.0152"	"2464.7"	"3631.2"	"3351.5"	"2277.3"				

PBAPS 3. 2005 Data												
"X27W"	"Areal Density gB10/cm ² "				"Count Rate cps"							
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"0.0136"	"0.0170"	"0.0173"	"0.0163"	"878.8"	"1340.8"	"1265.7"	"919.9"				
"3.8"	"0.0263"	"0.0243"	"0.0246"	"0.0232"	"656.7"	"1014.4"	"948.9"	"744.5"				
"5.8"	"0.0269"	"0.0254"	"0.0248"	"0.0243"	"648.4"	"971.4"	"943.9"	"721.2"				
"7.7"	"0.0261"	"0.0248"	"0.0240"	"0.0234"	"659.4"	"995.2"	"971.0"	"741.9"				
"9.7"	"0.0259"	"0.0244"	"0.0239"	"0.0231"	"662.5"	"1009.8"	"977.5"	"747.6"				
"11.8"	"0.0238"	"0.0234"	"0.0232"	"0.0232"	"696.1"	"1049.8"	"1003.3"	"744.9"				
"13.8"	"0.0225"	"0.0230"	"0.0225"	"0.0232"	"716.0"	"1064.4"	"1031.5"	"746.6"				
"15.7"	"0.0229"	"0.0238"	"0.0229"	"0.0230"	"709.5"	"1031.6"	"1014.6"	"749.5"				
"17.7"	"0.0183"	"0.0214"	"0.0223"	"0.0235"	"788.3"	"1131.6"	"1041.7"	"739.5"				
"19.8"	"0.0197"	"0.0224"	"0.0231"	"0.0229"	"764.2"	"1090.6"	"1007.3"	"752.8"				
"21.8"	"0.0223"	"0.0232"	"0.0230"	"0.0225"	"719.8"	"1055.5"	"1010.9"	"762.0"				
"23.7"	"0.0242"	"0.0247"	"0.0244"	"0.0236"	"689.8"	"997.2"	"959.2"	"736.4"				
"25.7"	"0.0239"	"0.0248"	"0.0247"	"0.0246"	"693.5"	"995.9"	"947.9"	"713.8"				
"27.8"	"0.0233"	"0.0248"	"0.0248"	"0.0244"	"703.1"	"994.0"	"941.5"	"718.5"				
"29.8"	"0.0227"	"0.0248"	"0.0247"	"0.0248"	"713.6"	"995.5"	"945.5"	"710.8"				
"31.7"	"0.0225"	"0.0246"	"0.0247"	"0.0248"	"715.8"	"1000.2"	"946.0"	"709.3"				
"33.7"	"0.0232"	"0.0244"	"0.0247"	"0.0245"	"705.4"	"1008.7"	"945.3"	"717.5"				
"35.7"	"0.0232"	"0.0244"</										

PBAPS 3, 2005 Data									
Elev	Areal Density, gB10/cm ²				Count Rate, cps				Det-4
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
1.7	0.0057	0.0140	0.0144	0.0129	1026.9	1447.6	1379.2	1014.4	
3.8	0.0174	0.0203	0.0206	0.0221	786.1	1134.5	1079.9	766.7	
5.8	0.0192	0.0219	0.0203	0.0215	754.2	1068.0	1094.3	779.3	
7.7	0.0191	0.0220	0.0208	0.0216	756.4	1065.7	1072.1	777.9	
9.7	0.0190	0.0222	0.0207	0.0214	758.5	1057.4	1074.1	782.0	
11.8	0.0178	0.0217	0.0198	0.0211	778.9	1078.9	1114.0	790.5	
13.8	0.0177	0.0212	0.0196	0.0218	780.7	1098.4	1122.9	772.5	
15.7	0.0168	0.0210	0.0201	0.0215	797.8	1105.4	1101.5	780.5	
17.7	0.0163	0.0217	0.0200	0.0219	806.2	1075.7	1105.3	770.1	
19.8	0.0176	0.0223	0.0206	0.0216	781.8	1053.6	1080.1	777.9	
21.8	0.0169	0.0220	0.0201	0.0215	795.1	1066.8	1102.3	780.3	
23.7	0.0169	0.0223	0.0201	0.0212	795.9	1052.8	1102.8	786.2	
25.7	0.0162	0.0218	0.0201	0.0201	808.6	1071.2	1101.2	812.6	
27.8	0.0166	0.0217	0.0198	0.0205	800.5	1079.0	1114.3	804.9	
29.8	0.0169	0.0216	0.0200	0.0213	794.9	1082.9	1107.0	784.5	
31.7	0.0169	0.0220	0.0197	0.0214	794.4	1066.0	1117.8	783.1	
33.7	0.0173	0.0213	0.0196	0.0204	788.9	1095.5	1121.8	805.2	
35.7	0.0154	0.0211	0.0185	0.0205	822.9	1102.8	1171.8	804.6	
37.8	-0.0045	0.0077	0.0071	0.0079	1297.0	1843.8	1833.3	1179.4	
39.7	0.0123	0.0190	0.0175	0.0184	883.4	1195.7	1219.2	858.1	
41.7	0.0161	0.0217	0.0199	0.0205	809.9	1078.1	1111.2	804.3	
43.7	0.0179	0.0219	0.0202	0.0206	777.0	1068.3	1095.9	801.0	
45.8	0.0180	0.0222	0.0198	0.0212	775.3	1058.0	1113.8	786.4	
47.8	0.0160	0.0217	0.0200	0.0203	811.5	1078.9	1105.2	809.1	
49.7	0.0162	0.0213	0.0198	0.0212	808.0	1092.3	1115.0	786.8	
51.7	0.0165	0.0221	0.0199	0.0207	802.7	1059.1	1109.7	800.1	
53.8	0.0152	0.0220	0.0196	0.0206	827.4	1063.5	1123.4	801.3	
55.8	0.0168	0.0217	0.0200	0.0214	796.9	1078.1	1105.0	781.3	
57.7	0.0179	0.0217	0.0201	0.0205	777.2	1076.4	1100.8	804.1	
59.7	0.0176	0.0218	0.0202	0.0211	781.9	1071.2	1097.8	789.5	
61.8	0.0167	0.0223	0.0198	0.0207	798.9	1053.4	1113.6	799.7	
63.8	0.0170	0.0220	0.0198	0.0205	792.7	1065.0	1115.8	804.0	
65.7	0.0177	0.0219	0.0198	0.0203	781.6	1068.8	1113.5	809.2	
67.7	0.0171	0.0221	0.0201	0.0212	792.4	1062.7	1100.4	787.4	
69.8	0.0165	0.0215	0.0194	0.0208	802.4	1087.1	1133.8	797.0	
71.8	0.0165	0.0218	0.0199	0.0207	801.9	1071.8	1111.1	798.6	
73.7	0.0174	0.0217	0.0197	0.0207	786.9	1076.0	1118.9	798.5	
75.7	0.0179	0.0218	0.0196	0.0212	777.0	1071.4	1122.9	786.9	
77.8	0.0172	0.0224	0.0197	0.0207	790.7	1049.7	1119.3	799.0	
79.8	0.0174	0.0219	0.0194	0.0202	785.9	1070.3	1130.9	811.5	
81.7	0.0170	0.0219	0.0204	0.0207	793.9	1069.6	1087.0	799.9	
83.7	0.0179	0.0221	0.0203	0.0211	777.1	1062.6	1094.2	789.8	
85.7	0.0184	0.0227	0.0203	0.0205	769.1	1038.6	1093.3	803.1	
87.8	0.0075	0.0152	0.0145	0.0158	985.6	1380.6	1370.5	927.7	
89.7	0.0164	0.0216	0.0188	0.0202	804.0	1081.2	1157.5	812.2	
91.7	0.0171	0.0221	0.0199	0.0213	791.5	1061.3	1108.0	783.7	
93.7	0.0177	0.0224	0.0203	0.0216	780.6	1048.4	1094.0	778.2	
95.8	0.0175	0.0226	0.0203	0.0213	784.4	1041.1	1093.0	785.7	
97.7	0.0187	0.0223	0.0204	0.0211	763.5	1053.6	1087.9	788.3	
99.7	0.0191	0.0224	0.0202	0.0206	755.9	1050.1	1094.5	801.3	
101.7	0.0182	0.0219	0.0196	0.0187	772.7	1067.4	1120.7	850.4	
103.8	0.0173	0.0217	0.0201	0.0197	787.8	1078.4	1101.7	824.3	
105.8	0.0170	0.0219	0.0200	0.0209	793.6	1067.1	1104.3	793.7	
107.7	0.0169	0.0221	0.0204	0.0210	795.4	1062.0	1089.1	791.7	
109.7	0.0181	0.0219	0.0198	0.0211	773.2	1069.7	1115.8	789.7	
111.8	0.0175	0.0216	0.0202	0.0209	785.3	1081.9	1097.8	793.6	
113.8	0.0199	0.0224	0.0199	0.0208	743.0	1049.7	1110.5	796.4	
115.7	0.0188	0.0216	0.0202	0.0205	760.7	1081.3	1096.0	803.0	
117.7	0.0202	0.0213	0.0196	0.0203	738.0	1092.6	1124.8	809.8	
119.8	0.0142	0.0194	0.0184	0.0189	845.4	1178.3	1178.0	843.4	
121.8	-0.0079	0.0044	0.0045	0.0055	1401.2	2086.6	2029.7	1268.6	
123.7	0.0147	0.0187	0.0175	0.0182	835.4	1209.7	1218.1	861.2	
125.7	0.0181	0.0213	0.0205	0.0209	773.8	1094.5	1083.2	795.1	
127.8	0.0193	0.0214	0.0212	0.0219	753.0	1087.6	1054.4	771.3	
129.8	0.0181	0.0216	0.0213	0.0226	774.5	1082.4	1052.1	753.8	
131.7	0.0196	0.0216	0.0210	0.0232	747.9	1079.8	1063.6	741.2	
133.7	0.0205	0.0223	0.0223	0.0229	731.9	1052.0	1088.6	746.5	
135.8	0.0206	0.0219	0.0219	0.0228	730.7	1069.0	1025.9	748.6	
137.8	0.0218	0.0220	0.0215	0.0225	711.8	1066.7	1042.4	757.4	
139.7	0.0190	0.0216	0.0202	0.0208	758.6	1082.5	1095.3	796.8	
141.7	-0.0214	-0.0023	-0.0013	-0.0043	1904.8	2701.8	2555.3	1709.2	
143.7	-0.0370	-0.0109	-0.0094	-0.0139	2723.9	3758.6	3507.2	2290.0	

PBAPS 3, 2005 Data									
Elev	Areal Density, gB10/cm ²				Count Rate, cps				Det-4
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
1.7	0.0120	0.0160	0.0174	0.0153	931.0	1393.5	1263.8	965.8	
3.8	0.0254	0.0238	0.0236	0.0225	684.5	1031.1	988.1	775.2	
5.8	0.0267	0.0248	0.0243	0.0239	665.3	994.9	962.9	742.4	
7.7	0.0263	0.0251	0.0242	0.0240	670.5	983.6	967.3	741.4	
9.7	0.0256	0.0238	0.0232	0.0226	682.0	1030.8	1004.4	771.9	
11.8	0.0256	0.0237	0.0229	0.0225	682.2	1037.9	1015.8	775.6	
13.8	0.0255	0.0231	0.0224	0.0224	684.0	1059.4	1037.5	778.1	
15.7	0.0257	0.0232	0.0231	0.0223	680.4	1058.3	1010.0	778.7	
17.7	0.0267	0.0238	0.0238	0.0228	665.2	1032.8	979.2	768.0	
19.8	0.0248	0.0241	0.0237	0.0232	695.2	1020.3	984.6	758.1	
21.8	0.0259	0.0235	0.0236	0.0231	676.9	1043.3	988.6	760.6	
23.7	0.0254	0.0241	0.0236	0.0229	685.8	1020.7	987.6	766.0	
25.7	0.0250	0.0241	0.0235	0.0235	691.7	1020.8	993.6	750.6	
27.8	0.0260	0.0242	0.0235	0.0233	676.4	1017.0	993.9	757.0	
29.8	0.0262	0.0239	0.0236	0.0231	672.5	1026.8	989.6	762.0	
31.7	0.0262	0.0237	0.0239	0.0229	672.5	1037.8	975.5	765.2	
33.7	0.0168	0.0190	0.0191	0.0189	833.0	1241.5	1181.0	864.6	
35.7	0.0146	0.0176	0.0179	0.0179	877.3	1309.0	1238.0	892.3	
37.8	0.0247	0.0231	0.0229	0.0233	695.4	1059.3	1017.0	756.4	
39.7	0.0250	0.0241	0.0240	0.0230	690.7	1021.5	975.3	763.7	
41.7	0.0255	0.0242	0.0235	0.0241	684.0	1015.6	992.6	739.0	
43.7	0.0236	0.0238	0.0236	0.0234	713.4	1034.0	990.3	754.6	
45.8	0.0250	0.0245	0.0242	0.0237	692.1	1006.1	967.5	746.3	
47.8	0.0254	0.0240	0.0244	0.0241	684.9	1022.8	958.1	737.9	
49.7	0.0250	0.0237	0.0240	0.0238	692.1	1038.1	971.9	744.7	
51.7	0.0254	0.0243	0.0243	0.0236	684.5	1011.3	961.7	750.5	
53.8	0.0268	0.0247	0.0240	0.0241	663.2	998.3	974.2	737.3	
55.8	0.0277	0.0241	0.0242	0.0228	650.2	1021.0	964.6	7	

PBAPS 3. 2005 Data												
225E		Areal Density, gB10/cm ²				Count Rate, cps						
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
1.7	0.0129	0.0169	0.0170	0.0155	890.0	1344.7	1268.1	956.8				
3.8	0.0205	0.0212	0.0216	0.0218	749.1	1140.7	1060.1	788.8				
5.8	0.0264	0.0243	0.0238	0.0240	655.4	1011.0	971.0	738.2				
7.7	0.0265	0.0243	0.0241	0.0232	652.9	1012.3	961.8	757.1				
9.7	0.0262	0.0249	0.0242	0.0223	657.0	988.9	954.9	778.8				
11.8	0.0257	0.0236	0.0228	0.0216	664.5	1041.3	1010.8	794.9				
13.8	0.0260	0.0238	0.0230	0.0214	660.1	1030.7	1000.9	799.3				
15.7	0.0262	0.0246	0.0234	0.0220	657.1	1002.3	986.2	785.1				
17.7	0.0257	0.0245	0.0236	0.0225	664.6	1004.0	980.4	772.9				
19.8	0.0261	0.0243	0.0234	0.0219	659.4	1012.2	985.3	786.3				
21.8	0.0275	0.0247	0.0237	0.0221	638.8	997.5	975.2	782.5				
23.7	0.0273	0.0248	0.0239	0.0225	640.8	991.6	967.4	773.0				
25.7	0.0273	0.0252	0.0247	0.0225	640.7	978.4	937.4	773.0				
27.8	0.0275	0.0249	0.0244	0.0233	638.3	988.2	950.6	755.2				
29.8	0.0273	0.0253	0.0242	0.0236	641.4	973.2	955.6	748.4				
31.7	0.0284	0.0251	0.0245	0.0233	625.5	982.3	945.8	755.4				
33.7	0.0292	0.0256	0.0242	0.0224	614.3	962.4	954.7	776.3				
35.7	0.0281	0.0257	0.0250	0.0234	629.3	957.8	925.7	752.0				
37.8	0.0277	0.0258	0.0247	0.0235	635.3	957.5	938.4	749.2				
39.7	0.0280	0.0256	0.0248	0.0236	631.4	961.5	935.4	746.7				
41.7	0.0284	0.0253	0.0245	0.0237	626.0	974.9	944.5	746.5				
43.7	0.0265	0.0250	0.0246	0.0232	652.8	984.9	940.7	755.9				
45.8	0.0273	0.0255	0.0243	0.0235	641.3	966.4	953.1	750.0				
47.8	0.0268	0.0249	0.0249	0.0242	649.2	989.6	929.8	734.6				
49.7	0.0266	0.0250	0.0246	0.0237	652.1	987.1	941.4	745.0				
51.7	0.0257	0.0249	0.0249	0.0237	665.2	991.3	931.1	745.6				
53.8	0.0219	0.0239	0.0241	0.0239	725.0	1030.0	959.2	740.5				
55.8	0.0133	0.0144	0.0161	0.0185	882.0	1482.0	1312.8	874.5				
57.7	-0.0046	0.0055	0.0062	0.0043	1328.1	2081.2	1938.4	1345.6				
59.7	0.0207	0.0222	0.0223	0.0218	744.8	1098.9	1029.4	790.6				
61.8	0.0245	0.0249	0.0246	0.0239	684.3	988.8	940.1	740.9				
63.8	0.0257	0.0250	0.0248	0.0237	665.7	983.9	932.6	745.9				
65.7	0.0250	0.0245	0.0244	0.0237	676.0	1004.0	949.0	746.0				
67.7	0.0244	0.0248	0.0245	0.0232	684.7	991.9	946.9	756.2				
69.8	0.0248	0.0248	0.0245	0.0233	679.3	991.7	944.5	754.3				
71.8	0.0247	0.0246	0.0246	0.0244	680.7	1001.9	940.8	730.3				
73.7	0.0256	0.0250	0.0251	0.0243	666.2	984.9	925.1	730.8				
75.7	0.0256	0.0249	0.0249	0.0247	666.5	990.0	931.8	722.0				
77.8	0.0256	0.0246	0.0245	0.0239	666.6	999.4	946.6	741.8				
79.8	0.0271	0.0250	0.0244	0.0236	643.7	987.5	948.6	748.8				
81.7	0.0249	0.0245	0.0246	0.0231	677.7	1003.5	942.1	758.6				
83.7	0.0265	0.0248	0.0240	0.0227	653.3	994.7	964.0	768.7				
85.7	0.0265	0.0242	0.0241	0.0227	653.3	1016.0	958.8	768.6				
87.8	0.0257	0.0243	0.0242	0.0225	665.9	1011.3	954.8	773.0				
89.7	0.0270	0.0247	0.0243	0.0222	645.5	995.9	952.3	780.5				
91.7	0.0265	0.0244	0.0239	0.0230	653.4	1009.8	967.7	762.1				
93.7	0.0257	0.0241	0.0238	0.0217	665.2	1019.0	972.4	792.1				
95.8	0.0256	0.0242	0.0242	0.0214	667.1	1015.2	957.0	799.5				
97.7	0.0255	0.0241	0.0234	0.0210	667.5	1022.1	987.3	809.7				
99.7	0.0259	0.0247	0.0234	0.0218	662.9	998.0	986.7	790.5				
101.7	0.0268	0.0242	0.0241	0.0216	648.3	1016.8	961.4	794.8				
103.8	0.0260	0.0239	0.0236	0.0207	661.0	1030.0	979.2	816.4				
105.8	0.0267	0.0243	0.0234	0.0203	650.8	1012.0	985.9	827.0				
107.7	0.0274	0.0249	0.0234	0.0208	639.5	987.8	985.3	813.8				
109.7	0.0277	0.0253	0.0240	0.0222	635.9	973.1	964.2	779.8				
111.8	0.0273	0.0252	0.0250	0.0220	641.5	979.7	927.8	784.9				
113.8	0.0276	0.0250	0.0240	0.0226	636.3	985.3	964.9	771.8				
115.7	0.0269	0.0250	0.0243	0.0227	647.7	984.3	954.5	769.3				
117.7	0.0275	0.0252	0.0239	0.0223	638.9	979.9	967.7	777.9				
119.8	0.0257	0.0247	0.0240	0.0229	665.9	997.7	965.4	764.4				
121.8	0.0258	0.0242	0.0238	0.0224	663.0	1014.7	971.1	775.3				
123.7	0.0258	0.0249	0.0239	0.0235	663.0	990.3	966.4	749.9				
125.7	0.0261	0.0247	0.0243	0.0225	659.0	997.2	954.3	773.1				
127.8	0.0252	0.0245	0.0246	0.0236	673.6	1004.5	940.3	747.2				
129.8	0.0256	0.0247	0.0239	0.0227	666.1	996.1	966.9	767.3				
131.7	0.0244	0.0242	0.0235	0.0228	685.8	1014.8	981.3	765.2				
133.7	0.0135	0.0135	0.0172	0.0172	878.3	1372.4	1260.3	909.5				
135.8	0.0256	0.0238	0.0230	0.0220	667.3	1030.8	1000.7	785.7				
137.8	0.0273	0.0250	0.0244	0.0232	641.5	985.6	950.4	757.2				
139.7	0.0203	0.0207	0.0205	0.0189	751.8	1160.6	1107.6	863.5				
141.7	-0.0292	-0.0065	-0.0046	-0.0080	2328.8	3297.8	2961.7	1956.9				
143.7	-0.0369	-0.0114	-0.0090	-0.0146	2774.9	3978.9	3522.5	2394.8				

PBAPS 3. 2005 Data												
225N		Areal Density, gB10/cm ²				Count Rate, cps						
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
1.7	0.0145	0.0170	0.0175	0.0162	871.8	1327.0	1228.5	918.0				
3.8	0.0221	0.0226	0.0228	0.0222	732.8	1070.5	1000.1	768.2				
5.8	0.0242	0.0239	0.0232	0.0236	699.2	1019.1	981.7	733.7				
7.7	0.0237	0.0244	0.0234	0.0232	707.5	1000.4	976.6	742.9				
9.7	0.0240	0.0245	0.0238	0.0234	702.5	994.2	959.1	737.4				
11.8	0.0258	0.0250	0.0240	0.0235	673.7	974.7	952.6	735.8				
13.8	0.0256	0.0249	0.0237	0.0221	677.6	981.5	966.0	766.6				
15.7	0.0239	0.0236	0.0232	0.0211	704.3	1028.7	983.9	791.6				
17.7	0.0246	0.0236	0.0229	0.0212	692.3	1030.1	994.3	788.6				
19.8	0.0171	0.0190	0.0184	0.0176	822.5	1229.7	1187.5	881.4				
21.8	0.0161	-0.0041	0.0195	0.0185	841.3	1208.6	1137.4	857.0				
23.7	0.0232	0.0232	0.0226	0.0212	714.4	1046.2	1008.4	789.2				
25.7	0.0245	0.0235	0.0228	0.0212	693.4	1035.4	998.5	788.5				
27.8	0.0236	0.0236	0.0234	0.0215	709.2	1031.9	977.3	780.7				
29.8	0.0255	0.0236	0.0230	0.0217	678.5	1032.1	992.1	776.2				
31.7	0.0235	0.0240	0.0237	0.0222	710.6	1012.9	963.9	766.1				
33.7	0.0232	0.0237	0.0240	0.0223	715.8	1028.0	954.8	762.7				
35.7	0.0237	0.0242	0.0238	0.0213	706.5	1006.9	961.8	785.9				
37.8	0.0239	0.0242	0.02302									

PBAPS 3, 2005 Data									
Areal Density, gB10/cm ²				Count Rate, cps					
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"1.7"	"0.0078"	"0.0149"	"0.0166"	"0.0157"	"948.5"	"1371.6"	"1252.6"	"927.2"	
"3.8"	"0.0166"	"0.0206"	"0.0216"	"0.0227"	"775.9"	"1101.8"	"1029.7"	"747.7"	
"5.8"	"0.0184"	"0.0220"	"0.0231"	"0.0239"	"745.0"	"1047.5"	"969.6"	"721.1"	
"7.7"	"0.0195"	"0.0225"	"0.0232"	"0.0238"	"727.1"	"1024.8"	"966.2"	"724.3"	
"9.7"	"0.0201"	"0.0226"	"0.0237"	"0.0242"	"717.6"	"1023.1"	"948.9"	"715.1"	
"11.8"	"0.0193"	"0.0225"	"0.0230"	"0.0235"	"730.1"	"1024.9"	"976.0"	"730.8"	
"13.8"	"0.0195"	"0.0227"	"0.0235"	"0.0236"	"725.9"	"1018.4"	"956.7"	"727.3"	
"15.7"	"0.0196"	"0.0225"	"0.0235"	"0.0239"	"724.8"	"1026.9"	"957.0"	"722.2"	
"17.7"	"0.0199"	"0.0228"	"0.0236"	"0.0231"	"720.4"	"1015.3"	"950.1"	"738.8"	
"19.8"	"0.0205"	"0.0230"	"0.0238"	"0.0230"	"710.5"	"1006.6"	"945.4"	"741.1"	
"21.8"	"0.0193"	"0.0226"	"0.0235"	"0.0228"	"730.3"	"1020.4"	"956.0"	"745.6"	
"23.7"	"0.0197"	"0.0231"	"0.0230"	"0.0232"	"722.9"	"1001.6"	"973.7"	"737.3"	
"25.7"	"0.0202"	"0.0231"	"0.0238"	"0.0235"	"715.7"	"1000.7"	"944.6"	"730.3"	
"27.8"	"0.0201"	"0.0229"	"0.0244"	"0.0243"	"716.9"	"1011.1"	"923.8"	"712.1"	
"29.8"	"0.0215"	"0.0236"	"0.0244"	"0.0239"	"694.9"	"983.4"	"920.5"	"721.6"	
"31.7"	"0.0214"	"0.0235"	"0.0242"	"0.0244"	"695.8"	"987.2"	"927.7"	"710.9"	
"33.7"	"0.0204"	"0.0232"	"0.0237"	"0.0234"	"712.5"	"999.1"	"948.7"	"733.0"	
"35.7"	"-0.0058"	"0.0068"	"0.0089"	"0.0094"	"1294.7"	"1871.3"	"1692.1"	"1123.2"	
"37.8"	"0.0180"	"0.0207"	"0.0211"	"0.0208"	"751.4"	"1100.1"	"1051.4"	"793.9"	
"39.7"	"0.0220"	"0.0233"	"0.0240"	"0.0237"	"686.3"	"993.4"	"935.5"	"726.8"	
"41.7"	"0.0210"	"0.0230"	"0.0243"	"0.0233"	"702.2"	"1007.6"	"925.4"	"734.1"	
"43.7"	"0.0201"	"0.0239"	"0.0239"	"0.0236"	"717.6"	"972.9"	"938.7"	"727.4"	
"45.8"	"0.0204"	"0.0231"	"0.0238"	"0.0234"	"712.4"	"1001.6"	"942.6"	"733.6"	
"47.8"	"0.0215"	"0.0236"	"0.0243"	"0.0243"	"695.0"	"983.1"	"926.5"	"713.9"	
"49.7"	"0.0221"	"0.0237"	"0.0242"	"0.0233"	"685.0"	"980.5"	"929.0"	"734.8"	
"51.7"	"0.0232"	"0.0240"	"0.0246"	"0.0237"	"667.3"	"967.3"	"913.6"	"726.2"	
"53.8"	"0.0224"	"0.0241"	"0.0238"	"0.0233"	"680.8"	"964.9"	"942.2"	"735.9"	
"55.8"	"0.0229"	"0.0239"	"0.0238"	"0.0227"	"671.9"	"973.2"	"944.6"	"748.9"	
"57.7"	"0.0221"	"0.0238"	"0.0244"	"0.0224"	"685.1"	"975.1"	"923.0"	"755.0"	
"59.7"	"0.0224"	"0.0235"	"0.0235"	"0.0227"	"679.7"	"986.3"	"953.5"	"749.3"	
"61.8"	"0.0222"	"0.0238"	"0.0237"	"0.0221"	"682.9"	"976.5"	"946.1"	"763.2"	
"63.8"	"0.0228"	"0.0238"	"0.0238"	"0.0220"	"673.6"	"974.4"	"943.5"	"764.6"	
"65.7"	"0.0226"	"0.0229"	"0.0234"	"0.0213"	"677.8"	"1009.8"	"960.3"	"780.2"	
"67.7"	"0.0224"	"0.0232"	"0.0236"	"0.0212"	"680.4"	"997.7"	"952.0"	"783.8"	
"69.8"	"0.0227"	"0.0230"	"0.0233"	"0.0220"	"675.4"	"1004.5"	"960.9"	"764.1"	
"71.8"	"0.0237"	"0.0231"	"0.0242"	"0.0229"	"660.6"	"1002.2"	"928.9"	"743.6"	
"73.7"	"0.0237"	"0.0238"	"0.0235"	"0.0224"	"659.7"	"974.5"	"955.8"	"755.8"	
"75.7"	"0.0240"	"0.0235"	"0.0237"	"0.0220"	"655.9"	"986.6"	"945.9"	"763.9"	
"77.8"	"0.0238"	"0.0236"	"0.0236"	"0.0221"	"659.1"	"984.7"	"951.8"	"761.8"	
"79.8"	"0.0244"	"0.0236"	"0.0233"	"0.0216"	"649.3"	"983.9"	"962.7"	"773.3"	
"81.7"	"0.0241"	"0.0228"	"0.0235"	"0.0208"	"654.9"	"1012.1"	"957.0"	"792.6"	
"83.7"	"0.0236"	"0.0237"	"0.0232"	"0.0209"	"661.9"	"978.1"	"965.3"	"791.4"	
"85.7"	"0.0237"	"0.0229"	"0.0229"	"0.0209"	"660.1"	"1010.2"	"976.9"	"790.9"	
"87.8"	"0.0236"	"0.0229"	"0.0229"	"0.0213"	"661.5"	"1009.6"	"976.6"	"781.8"	
"89.7"	"0.0224"	"0.0228"	"0.0229"	"0.0213"	"679.7"	"1013.2"	"976.6"	"781.8"	
"91.7"	"0.0221"	"0.0225"	"0.0228"	"0.0215"	"684.3"	"1024.7"	"983.6"	"776.8"	
"93.7"	"0.0219"	"0.0228"	"0.0229"	"0.0217"	"687.6"	"1013.1"	"979.2"	"771.0"	
"95.8"	"0.0222"	"0.0225"	"0.0230"	"0.0214"	"683.9"	"1026.4"	"972.7"	"778.5"	
"97.7"	"0.0223"	"0.0230"	"0.0229"	"0.0217"	"682.4"	"1005.0"	"979.4"	"770.8"	
"99.7"	"0.0224"	"0.0230"	"0.0233"	"0.0222"	"680.4"	"1004.9"	"963.6"	"760.9"	
"101.7"	"0.0207"	"0.0230"	"0.0232"	"0.0227"	"706.5"	"1005.7"	"966.9"	"748.7"	
"103.8"	"0.0205"	"0.0230"	"0.0230"	"0.0226"	"711.0"	"1007.3"	"973.2"	"751.0"	
"105.8"	"0.0187"	"0.0221"	"0.0226"	"0.0219"	"739.3"	"1041.5"	"988.0"	"768.1"	
"107.7"	"-0.0105"	"0.0026"	"0.0048"	"0.0044"	"1442.9"	"2201.1"	"1987.5"	"1306.4"	
"109.7"	"0.0170"	"0.0199"	"0.0203"	"0.0191"	"769.3"	"1132.6"	"1084.4"	"836.2"	
"111.8"	"0.0209"	"0.0227"	"0.0234"	"0.0221"	"704.3"	"1018.9"	"957.4"	"763.4"	
"113.8"	"0.0213"	"0.0222"	"0.0230"	"0.0218"	"698.2"	"1038.7"	"975.0"	"768.8"	
"115.7"	"0.0219"	"0.0230"	"0.0230"	"0.0219"	"688.0"	"1006.9"	"972.6"	"768.1"	
"117.7"	"0.0223"	"0.0228"	"0.0235"	"0.0220"	"681.2"	"1012.7"	"954.1"	"765.8"	
"119.8"	"0.0205"	"0.0229"	"0.0229"	"0.0214"	"710.6"	"1010.2"	"976.9"	"779.1"	
"121.8"	"0.0216"	"0.0228"	"0.0229"	"0.0211"	"692.8"	"1015.3"	"977.0"	"785.7"	
"123.7"	"0.0217"	"0.0229"	"0.0229"	"0.0227"	"691.2"	"1011.6"	"978.5"	"749.1"	
"125.7"	"0.0224"	"0.0228"	"0.0232"	"0.0217"	"680.5"	"1014.8"	"967.2"	"770.7"	
"127.8"	"0.0217"	"0.0228"	"0.0227"	"0.0219"	"691.4"	"1015.7"	"984.2"	"766.8"	
"129.8"	"0.0221"	"0.0227"	"0.0231"	"0.0222"	"685.0"	"1019.8"	"970.7"	"759.7"	
"131.7"	"0.0212"	"0.0228"	"0.0230"	"0.0221"	"699.6"	"1014.6"	"975.6"	"762.1"	
"133.7"	"0.0216"	"0.0224"	"0.0228"	"0.0222"	"692.5"	"1028.8"	"981.6"	"759.0"	
"135.8"	"0.0214"	"0.0224"	"0.0227"	"0.0227"	"696.4"	"1027.7"	"987.3"	"748.4"	
"137.8"	"0.0207"	"0.0222"	"0.0224"	"0.0222"	"707.1"	"1037.7"	"995.5"	"760.7"	
"139.7"	"0.0016"	"0.0109"	"0.0118"	"0.0098"	"1092.4"	"1602.5"	"1512.8"	"1107.7"	
"141.7"	"-0.0346"	"-0.0102"	"-0.0075"	"-0.0124"	"2497.9"	"3587.9"	"3221.0"	"2178.8"	
"143.7"	"-0.0401"	"-0.0130"	"-0.0106"	"-0.0157"	"2831.8"	"3938.8"	"3640.8"	"2410.2"	

PBAPS 3, 2005 Data									
Areal Density, gB10/cm ²				Count Rate, cps					
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"1.7"	"0.0139"	"0.0180"	"0.0186"	"0.0176"	"830.4"	"1210.6"	"1195.8"	"866.5"	
"3.8"	"0.0228"	"0.0223"	"0.0219"	"0.0223"	"676.7"	"1025.1"	"1052.5"	"752.2"	
"5.8"	"0.0196"	"0.0221"	"0.0222"	"0.0225"	"728.3"	"1036.3"	"1039.7"	"747.1"	
"7.7"	"0.0211"	"0.0228"	"0.0232"	"0.0231"	"704.4"	"1008.4"	"1000.2"	"734.3"	
"9.7"	"0.0219"	"0.0234"	"0.0237"	"0.0232"	"692.0"	"985.2"	"979.8"	"731.0"	
"11.8"	"0.0231"	"0.0244"	"0.0238"	"0.0244"	"673.2"	"949.0"	"974.3"	"706.0"	
"13.8"	"0.0243"	"0.0253"	"0.0249"	"0.0252"	"653.7"	"915.6"	"935.8"	"688.1"	
"15.7"	"0.0227"	"0.0245"	"0.0247"	"0.0248"	"678.2"	"944.5"	"942.8"	"696.8"	
"17.7"	"0.0213"	"0.0232"	"0.0239"	"0.0231"	"700.1"	"993.4"	"973.0"	"732.7"	
"19.8"	"0.0217"	"0.0235"	"0.0234"	"0.0229"	"694.4"	"982.3"	"992.8"	"738.4"	
"21.8"	"0.0221"	"0.0236"	"0.0235"	"0.0228"	"688.0"	"978.2"	"988.0"	"741.2"	
"23.7"	"0.0223"	"0.0235"	"0.0234"	"0.0225"	"685.1"	"982.4"	"992.5"	"747.9"	
"25.7"	"0.0220"	"0.0236"	"0.0230"	"0.0223"	"689.5"	"977.3"	"1006.3"	"750.8"	
"27.8"	"0.0230"	"0.0230"	"0.0231"	"0.0215"	"674.3"	"999.3"	"1001.7"	"770.5"	
"29.8"	"0.0226"	"0.0230"	"0.0232"	"0.0215"	"679.7"	"1000.2"	"998.1"	"770.1"	
"31.7"	"0.0229"	"0.0234"	"0.0227"	"0.0209"	"676.2"	"984.7"	"1017.8"	"785.4"	
"33.7"	"0.0227"	"0.0232"	"0.0227"	"0.0212"	"675.2"	"994.1"	"1018.0"	"776.1"	
"35.7"	"0.0032"	"0.0116"	"0.0136"	"0.0147"	"1060.5"	"1545.4"	"1454.7"	"946.9"	
"37.8"	"0.0131"	"0.0173"	"0.0170"	"0.0149"	"844.3"	"1241.6"	"1276.6"	"940.5"	
"39.7"	"0.0216"	"0.0219"	"0.0221"	"0.0202"	"696.0"	"1043.1"	"1044.9"	"801.7"	
"41.7"	"0.0226"	"0.0229"	"0.0227"	"0.0210"	"680.5"	"1003.6"	"1017.5"	"781.4"	
"43.7"	"0.0222"	"0.0236"	"0.0227"	"0.0216"	"686.3"	"976.3"	"1017.8"	"766.7"	
"45.8"	"0.0228"	"0.0234"	"0.0232"	"0.0215"	"677.9"	"985.1"	"1000.9"	"769.1"	
"47.8"	"0.0221"	"0.0228"	"0.0230"	"0.0217"	"688.4"	"1009.1"	"1008.6"	"765.6"	
"49.7"	"0.0226"	"0.0230"	"0.0231"	"0.0218"	"681.0"	"998.6"	"1004.3"	"763.1"	
"51.7"	"0.0239"	"0.0226"	"0.0229"	"0.0216"	"661.0"	"1015.7"	"1009.4"	"768.2"	
"53.8"	"0.0220"	"0.0230"	"0.0232"	"0.0215"	"688.9"	"998.9"	"1000.6"	"770.0"	
"55.8"	"0.0228"	"0.0230"	"0.0228"	"0.0219"	"676.9"	"1000.1"	"1014.6"	"759.9"	
"57.7"	"0.0220"	"0.0230"	"0.0230"	"0.0220"</					

PBAPS 3. 2005 Data												
Areal Density, gB10/cm ²					Count Rate, cps							
"227E"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"0.0152"	"0.0176"	"0.0179"	"0.0162"	"830.5"	"1278.3"	"1250.1"	"935.8"	"1.7"	"0.0131"	"0.0176"	"0.0178"
"3.8"	"0.0261"	"0.0242"	"0.0240"	"0.0236"	"648.2"	"992.9"	"983.1"	"745.3"	"3.8"	"0.0215"	"0.0219"	"0.0220"
"5.8"	"0.0266"	"0.0246"	"0.0240"	"0.0231"	"640.0"	"968.0"	"984.4"	"757.1"	"5.8"	"0.0229"	"0.0231"	"0.0231"
"7.7"	"0.0199"	"0.0205"	"0.0208"	"0.0202"	"745.7"	"1144.6"	"1115.7"	"828.1"	"7.7"	"0.0210"	"0.0225"	"0.0232"
"9.7"	"0.0216"	"0.0222"	"0.0218"	"0.0208"	"713.5"	"1069.8"	"1074.0"	"811.4"	"9.7"	"0.0230"	"0.0234"	"0.0237"
"11.8"	"0.0221"	"0.0219"	"0.0214"	"0.0206"	"709.9"	"1081.0"	"1092.5"	"817.9"	"11.8"	"0.0212"	"0.0227"	"0.0227"
"13.8"	"0.0224"	"0.0221"	"0.0217"	"0.0211"	"705.0"	"1074.0"	"1076.8"	"803.8"	"13.8"	"0.0225"	"0.0233"	"0.0233"
"15.7"	"0.0231"	"0.0221"	"0.0222"	"0.0220"	"693.2"	"1072.5"	"1057.3"	"784.3"	"15.7"	"0.0208"	"0.0227"	"0.0224"
"17.7"	"0.0241"	"0.0232"	"0.0221"	"0.0221"	"677.9"	"1028.8"	"1059.1"	"781.7"	"17.7"	"0.0198"	"0.0218"	"0.0220"
"19.8"	"0.0238"	"0.0227"	"0.0227"	"0.0207"	"682.5"	"1050.6"	"1037.1"	"815.2"	"19.8"	"0.0201"	"0.0217"	"0.0218"
"21.8"	"0.0236"	"0.0226"	"0.0219"	"0.0215"	"685.7"	"1055.2"	"1069.7"	"794.9"	"21.8"	"0.0182"	"0.0216"	"0.0220"
"23.7"	"0.0236"	"0.0223"	"0.0221"	"0.0208"	"685.2"	"1064.7"	"1060.0"	"812.5"	"23.7"	"0.0195"	"0.0214"	"0.0218"
"25.7"	"0.0192"	"0.0205"	"0.0203"	"0.0197"	"757.7"	"1144.2"	"1140.4"	"840.1"	"25.7"	"0.0184"	"0.0211"	"0.0219"
"27.8"	"0.0231"	"0.0222"	"0.0222"	"0.0198"	"692.8"	"1072.1"	"1058.1"	"836.8"	"27.8"	"0.0194"	"0.0218"	"0.0219"
"29.8"	"0.0213"	"0.0209"	"0.0206"	"0.0195"	"723.1"	"1125.0"	"1125.0"	"844.6"	"29.8"	"0.0193"	"0.0214"	"0.0226"
"31.7"	"0.0240"	"0.0227"	"0.0221"	"0.0207"	"679.2"	"1049.9"	"1062.0"	"814.8"	"31.7"	"0.0185"	"0.0214"	"0.0215"
"33.7"	"0.0255"	"0.0235"	"0.0221"	"0.0196"	"656.1"	"1017.7"	"1060.8"	"843.5"	"33.7"	"0.0084"	"0.0148"	"0.0156"
"35.7"	"0.0238"	"0.0231"	"0.0221"	"0.0201"	"683.0"	"1032.7"	"1059.8"	"830.7"	"35.7"	"0.0152"	"0.0193"	"0.0195"
"37.8"	"0.0225"	"0.0207"	"0.0202"	"0.0184"	"703.7"	"1133.2"	"1145.3"	"874.1"	"37.8"	"0.0178"	"0.0209"	"0.0215"
"39.7"	"0.0090"	"0.0144"	"0.0156"	"0.0141"	"955.9"	"1443.0"	"1371.5"	"996.7"	"39.7"	"0.0184"	"0.0209"	"0.0221"
"41.7"	"0.0236"	"0.0222"	"0.0213"	"0.0196"	"685.9"	"1071.6"	"1094.2"	"842.4"	"41.7"	"0.0192"	"0.0209"	"0.0215"
"43.7"	"0.0248"	"0.0232"	"0.0220"	"0.0208"	"666.7"	"1031.4"	"1066.9"	"813.0"	"43.7"	"0.0193"	"0.0213"	"0.0215"
"45.8"	"0.0247"	"0.0227"	"0.0220"	"0.0203"	"668.1"	"1048.4"	"1066.9"	"825.9"	"45.8"	"0.0177"	"0.0212"	"0.0215"
"47.8"	"0.0242"	"0.0229"	"0.0219"	"0.0201"	"675.6"	"1041.2"	"1070.6"	"830.0"	"47.8"	"0.0192"	"0.0211"	"0.0221"
"49.7"	"0.0241"	"0.0223"	"0.0218"	"0.0193"	"677.9"	"1067.9"	"1073.9"	"849.5"	"49.7"	"0.0193"	"0.0215"	"0.0223"
"51.7"	"0.0239"	"0.0225"	"0.0220"	"0.0198"	"680.2"	"1057.4"	"1065.4"	"837.2"	"51.7"	"0.0191"	"0.0212"	"0.0220"
"53.8"	"0.0236"	"0.0228"	"0.0216"	"0.0198"	"686.3"	"1045.3"	"1081.2"	"837.0"	"53.8"	"0.0178"	"0.0214"	"0.0218"
"55.8"	"0.0222"	"0.0226"	"0.0219"	"0.0194"	"707.0"	"1052.9"	"1071.5"	"848.9"	"55.8"	"0.0182"	"0.0219"	"0.0227"
"57.7"	"0.0231"	"0.0218"	"0.0215"	"0.0196"	"693.5"	"1087.0"	"1087.9"	"841.6"	"57.7"	"0.0191"	"0.0219"	"0.0223"
"59.7"	"0.0230"	"0.0224"	"0.0211"	"0.0198"	"695.4"	"1060.7"	"1102.1"	"837.7"	"59.7"	"0.0193"	"0.0219"	"0.0221"
"61.8"	"0.0220"	"0.0222"	"0.0214"	"0.0189"	"711.0"	"1068.8"	"1090.0"	"861.7"	"61.8"	"0.0186"	"0.0211"	"0.0221"
"63.8"	"0.0225"	"0.0220"	"0.0212"	"0.0190"	"703.2"	"1077.4"	"1100.6"	"859.3"	"63.8"	"-0.0010"	"0.0093"	"0.0107"
"65.7"	"0.0230"	"0.0223"	"0.0216"	"0.0195"	"694.6"	"1067.8"	"1082.8"	"845.2"	"65.7"	"0.0160"	"0.0196"	"0.0205"
"67.7"	"0.0231"	"0.0222"	"0.0216"	"0.0198"	"692.6"	"1070.4"	"1084.2"	"838.6"	"67.7"	"0.0187"	"0.0213"	"0.0219"
"69.8"	"0.0230"	"0.0220"	"0.0215"	"0.0194"	"695.2"	"1079.2"	"1087.1"	"847.2"	"69.8"	"0.0194"	"0.0217"	"0.0223"
"71.8"	"0.0230"	"0.0224"	"0.0217"	"0.0194"	"695.1"	"1063.1"	"1079.2"	"847.2"	"71.8"	"0.0198"	"0.0214"	"0.0217"
"73.7"	"0.0229"	"0.0222"	"0.0218"	"0.0201"	"696.0"	"1070.4"	"1075.4"	"829.6"	"73.7"	"0.0198"	"0.0214"	"0.0228"
"75.7"	"0.0230"	"0.0223"	"0.0218"	"0.0193"	"694.2"	"1065.6"	"1075.5"	"851.4"	"75.7"	"0.0192"	"0.0216"	"0.0222"
"77.8"	"0.0218"	"0.0224"	"0.0214"	"0.0198"	"713.8"	"1063.5"	"1090.0"	"838.1"	"77.8"	"0.0208"	"0.0218"	"0.0229"
"79.8"	"0.0214"	"0.0223"	"0.0220"	"0.0201"	"721.5"	"1065.9"	"1064.9"	"828.6"	"79.8"	"0.0206"	"0.0221"	"0.0226"
"81.7"	"0.0218"	"0.0216"	"0.0214"	"0.0200"	"714.6"	"1094.1"	"1088.6"	"833.4"	"81.7"	"0.0199"	"0.0220"	"0.0224"
"83.7"	"0.0225"	"0.0219"	"0.0214"	"0.0195"	"702.4"	"1081.5"	"1092.7"	"843.9"	"83.7"	"0.0192"	"0.0212"	"0.0219"
"85.7"	"0.0212"	"0.0214"	"0.0212"	"0.0198"	"723.8"	"1104.1"	"1100.5"	"838.1"	"85.7"	"0.0205"	"0.0216"	"0.0221"
"87.8"	"0.0226"	"0.0218"	"0.0214"	"0.0199"	"701.5"	"1088.5"	"1091.4"	"835.9"	"87.8"	"0.0190"	"0.0218"	"0.0221"
"89.7"	"0.0219"	"0.0215"	"0.0218"	"0.0195"	"712.1"	"1099.9"	"1075.7"	"844.7"	"89.7"	"0.0199"	"0.0215"	"0.0219"
"91.7"	"0.0215"	"0.0218"	"0.0214"	"0.0197"	"720.0"	"1086.0"	"1091.5"	"840.8"	"91.7"	"0.0213"	"0.0210"	"0.0221"
"93.7"	"0.0216"	"0.0211"	"0.0209"	"0.0196"	"716.9"	"1115.3"	"1110.3"	"841.4"	"93.7"	"0.0185"	"0.0214"	"0.0215"
"95.8"	"0.0224"	"0.0218"	"0.0208"	"0.0191"	"704.4"	"1085.0"	"1115.2"	"855.4"	"95.8"	"0.0194"	"0.0206"	"0.0217"
"97.7"	"0.0215"	"0.0220"	"0.0209"	"0.0194"	"718.8"	"1079.4"	"1112.7"	"847.7"	"97.7"	"0.0189"	"0.0212"	"0.0210"
"99.7"	"0.0217"	"0.0217"	"0.0213"	"0.0191"	"715.9"	"1089.2"	"1094.7"	"856.4"	"99.7"	"0.0196"	"0.0217"	"0.0217"
"101.7"	"0.0218"	"0.0213"	"0.0207"	"0.0196"	"713.6"	"1109.7"	"1120.9"	"843.4"	"101.7"	"0.0175"	"0.0208"	"0.0214"
"103.8"	"0.0222"	"0.0216"	"0.0220"	"0.0199"	"708.2"	"1093.9"	"1064.8"	"834.1"	"103.8"	"0.0197"	"0.0213"	"0.0215"
"105.8"	"0.0212"	"0.0217"	"0.0218"	"0.0197"	"724.0"	"1091.1"	"1073.0"	"838.8"	"105.8"	"0.0208"	"0.0217"	"0.0220"
"107.7"	"0.0220"	"0.0219"	"0.0218"	"0.0205"	"711.3"	"1084.7"	"1073.7"	"819.4"	"107.7"	"0.0207"	"0.0220"	"0.0219"
"109.7"	"0.0222"	"0.0224"	"0.0217"	"0.0208"	"707.9"	"1062.1"	"1077.7"	"812.7"	"109.7"	"0.0200"	"0.0218"	"0.0226"
"111.8"	"0.0228"	"0.0228"	"0.0220"	"0.0207"	"698.0"	"1047.6"	"1066.2"	"815.6"	"111.8"	"0.0209"	"0.0220"	"0.0225"
"113.8"	"0.0243"	"0.0222"	"0.0223"	"0.0211"	"674.5"	"1069.9"	"1052.7"	"805.8"	"113.8"	"0.0199"	"0.0222"	"0.0224"
"115.7"	"0.0237"	"0.0232"	"0.0226"	"0.0213"	"684.1"	"1031.1"	"1041.9"	"800.1"	"115.7"	"0.0198"	"0.0219"	"0.0220"
"117.7"	"0.0237"	"0.0227"	"0.0221"	"0.0209"	"683.9"	"1051.2"	"1062.5"	"811.1"	"117.7"	"0.0210"	"0.0216"	"0.0221"
"119.8"	"0.0233"	"0.0219"	"0.0221"	"0.0206"	"690.5"	"1083.3"	"1061.7"	"818.2"	"119.8"	"0.0204"	"0.0223"	"0.0222"
"121.8"	"0.0217"	"0.0225"	"0.0217"	"0.0195"	"716.6"	"1058.9"	"1076.2"	"846.2"	"121.8"	"0.0149"	"0.0191"	"0.0193"
"123.7"	"-5.0748" x 10 ⁻⁵	"0.0088"	"0.0098"	"0.0096"	"1175.0"	"1786.3"	"1717.4"	"1141.9"	"123.7"	"0.0048"	"0.0121"	"0.0140"
"125.7"	"0.0124"	"0.0156"	"0.0165"	"0.0164"	"884.5"	"1380.5"	"1322.1"	"929.0"	"125.7"	"0.0188"	"0.0208"	"0.0209"
"127.8"	"0.0217"	"0.0222"	"0.0219"	"0.0210"	"715.8"	"1071.8"	"1070.5"	"806.9"	"127.8"	"0.0215"	"0.0220"	"0.0222"
"129.8"	"0.0241"	"0.0230"	"0.0230"	"0.0224"	"677.9"	"1036.6"	"1023.0"	"772.8"	"129.8"	"0.0212"	"0.0227"	"0.0226"
"131.7"	"0.0239"	"0.0227"	"0.0229"	"0.0223"	"681.3"	"1050.3"	"1028.9"	"776.5"	"131.7"	"0.0229"	"0.0225"	"0.0221"
"133.7"	"0.0241"	"0.0233"	"0.0231"	"0.0224"	"677.7"	"1025.5"	"1018.3"	"774.7"	"133.7"	"0.0225"	"0.0220"	"0.0226"
"135.8"	"0.0253"	"0.0237"	"0.0236"	"0.0222"	"659.1"	"1008.7"	"999.5"	"779.2"	"135.8"	"0.0219"	"0.0222"	"0.0223"
"137.8"	"0.0242"	"0.0241"	"0.0242"	"0.0225"	"676.8"	"996.9"	"978.3"	"772.1"	"137.8"	"0.0220"	"0.0222"	"0.0228"
"139.7"	"0.0055"	"0.0133"	"0.0124"	"0.0120"	"1036.1"	"1503.1"	"1551.9"	"1062.6"	"139.7"	"-0.0026"	"0.0087"	"0.0095"
"141.7"	"-0.0329"	"-0.0087"	"-0.0063"	"-0.0111"	"2488.6"	"3495.1"	"3240.8"	"2147.5"	"141.7"	"-0.0333"	"-0.0090"	"-0.0072"
"143.7"	"-0.0374"	"-0.0116"	"-0.0090"	"-0.0148"	"2757.9"	"3902.8"	"3600.3"	"2404.2"	"143.7"	"-0.0383"	"-0.0118"	"-0.0095"

PBAPS 3. 2005 Data												
Areal Density, gB10/cm ²					Count Rate, cps							
"227N"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.7"	"0.0131"	"0.0176"	"0.0178"	"0.0170"	"844.5"	"1227.6"	"1223.7"	"871.7"	"1.7"	"0.0131"	"0.0176"	"0.0178"
"3.8"	"0.0215"	"0.0219"	"0.0220"	"0.0218"	"697.9"	"1041.3"	"1039.3"	"753.5"	"3.8"	"0.0215"	"0.0219"	"0.0220"
"5.8"	"0.0229"	"0.0231"	"0.0231"	"0.0227"	"675.8"	"994.0"	"993.8"	"732.6"	"5.8"	"0.0229"	"0.0231"	"0.0231"
"7.7"	"0.0210"	"0.0225"	"0.0232"	"0.0228"	"705.5"	"1015.7"	"993.0"	"732.0"	"7.7"	"0.0210"	"0.0225"	"0.0232"
"9.7"	"0.0230"	"0.0234"	"0.0237"	"0.0232"	"673.5"	"983.1"	"971.1"	"722.8"	"9.7"	"0.0230"	"0.0234"	"0.0237"
"11.8"	"0.0212"	"0.0227"	"0.0227"	"0.0225"	"703.0"	"1011.0"	"1009.3"	"738.7"	"11.8"	"0.0212"	"0.0227"	"0.0227"
"13.8"	"0.0225"	"0.0233"	"0.0233"	"0.0222"	"682.6"	"987.2"	"985.8"	"745.7"	"13.8"	"0.0225"	"0.0233"	"0.0233"
"15.7"	"0.0208"	"0.0227"	"0.0224"	"0.0217"	"709.6"	"1008.7"	"1023.6"	"756.5"	"15.7"	"0.0208"	"0.0227"	"0.0224"
"17.7"	"0.0198"	"0.0218"	"0.0220"	"0.0218"	"725.9"	"1043.4"	"1037.3"	"754.1"	"17.7"	"0.0198"	"0.0218"	"0.

PBAPS 3, 2005 Data								
Elev	Areal Density, gB10/cm ²				Count Rate, cps			
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
2.1	0.0245	0.0235	0.0225	0.0220	681.5	1019.6	1050.9	776.1
4.1	0.0233	0.0236	0.0228	0.0219	699.7	1013.4	1037.9	779.2
6.2	0.0241	0.0234	0.0228	0.0226	687.8	1023.9	1036.2	762.6
8.3	0.0223	0.0229	0.0230	0.0223	716.1	1041.2	1028.0	769.6
10.4	0.0217	0.0224	0.0222	0.0218	726.1	1061.9	1063.7	780.6
12.4	0.0222	0.0229	0.0228	0.0219	717.9	1040.8	1039.4	777.6
14.5	0.0230	0.0230	0.0225	0.0219	704.2	1038.8	1050.6	777.9
16.6	0.0219	0.0231	0.0229	0.0222	723.4	1032.8	1033.4	770.4
18.7	0.0216	0.0234	0.0230	0.0222	728.7	1020.8	1032.0	772.3
20.7	0.0226	0.0226	0.0230	0.0225	712.1	1056.3	1029.9	764.0
22.8	0.0213	0.0231	0.0229	0.0233	733.3	1034.3	1035.5	746.6
24.9	0.0210	0.0226	0.0222	0.0224	738.1	1055.6	1062.9	766.1
27.0	0.0214	0.0228	0.0228	0.0228	731.9	1045.4	1038.0	756.4
29.0	0.0210	0.0224	0.0226	0.0219	737.4	1060.7	1047.1	779.0
31.1	0.0206	0.0226	0.0226	0.0227	745.2	1053.2	1044.7	759.7
33.2	0.0209	0.0228	0.0224	0.0228	739.1	1046.6	1053.4	756.4
35.3	0.0201	0.0222	0.0223	0.0223	753.8	1070.8	1058.1	769.9
37.3	0.0195	0.0223	0.0229	0.0225	764.4	1064.9	1032.3	763.2
39.4	0.0194	0.0222	0.0223	0.0210	765.8	1072.4	1057.2	800.6
41.5	0.0204	0.0219	0.0224	0.0214	747.7	1082.0	1056.1	791.1
43.6	0.0208	0.0219	0.0226	0.0227	741.2	1083.8	1046.7	759.4
45.6	0.0202	0.0224	0.0223	0.0222	752.3	1062.4	1059.0	771.1
47.7	0.0205	0.0221	0.0219	0.0226	747.2	1075.0	1076.5	761.3
49.8	0.0197	0.0220	0.0220	0.0227	760.5	1079.7	1070.2	759.0
51.9	0.0194	0.0221	0.0222	0.0217	766.2	1074.6	1060.9	783.8
54.0	0.0204	0.0214	0.0224	0.0220	748.0	1101.9	1055.0	776.7
56.0	0.0197	0.0220	0.0222	0.0219	760.9	1080.0	1062.6	777.4
58.1	0.0190	0.0219	0.0224	0.0225	773.2	1081.0	1056.4	765.0
60.2	0.0194	0.0219	0.0230	0.0225	765.3	1084.3	1030.1	764.5
62.3	0.0197	0.0219	0.0224	0.0219	759.3	1083.7	1056.6	777.1
64.3	0.0186	0.0219	0.0222	0.0225	779.1	1082.9	1061.7	763.5
66.4	0.0182	0.0218	0.0221	0.0222	786.4	1085.2	1066.3	770.8
68.5	0.0200	0.0221	0.0228	0.0233	754.6	1072.9	1036.2	746.0
70.6	0.0192	0.0221	0.0226	0.0228	769.3	1076.4	1045.4	757.0
72.6	0.0186	0.0221	0.0225	0.0223	778.6	1072.8	1049.8	769.7
74.7	0.0196	0.0220	0.0223	0.0226	762.5	1078.6	1060.5	760.8
76.8	0.0177	0.0219	0.0226	0.0222	795.1	1082.5	1045.2	771.6
78.9	0.0192	0.0221	0.0228	0.0228	768.6	1076.2	1040.0	756.5
80.9	0.0195	0.0223	0.0227	0.0227	763.6	1064.9	1043.5	759.7
83.0	0.0193	0.0223	0.0226	0.0229	767.8	1065.9	1048.1	756.0
85.1	0.0187	0.0223	0.0230	0.0223	778.1	1065.0	1031.0	768.0
87.2	0.0197	0.0222	0.0225	0.0231	760.8	1069.6	1050.9	749.5
89.2	0.0201	0.0224	0.0228	0.0236	753.0	1064.2	1038.2	738.1
91.3	0.0199	0.0227	0.0231	0.0238	756.6	1049.4	1025.1	735.2
93.4	0.0199	0.0232	0.0231	0.0237	756.5	1028.6	1024.3	736.5
95.5	0.0188	0.0232	0.0235	0.0237	775.4	1029.7	1011.4	736.0
97.5	0.0201	0.0229	0.0230	0.0232	753.9	1042.2	1030.8	748.7
99.6	0.0203	0.0228	0.0233	0.0235	749.2	1044.5	1018.6	741.4
101.7	0.0187	0.0227	0.0233	0.0230	777.5	1048.4	1016.0	751.7
103.8	0.0185	0.0223	0.0229	0.0227	781.2	1064.7	1033.5	760.0
105.9	0.0179	0.0222	0.0229	0.0229	791.9	1068.7	1035.0	755.2
107.9	0.0096	0.0165	0.0177	0.0184	956.4	1330.1	1266.7	865.3
110.0	-0.0161	-0.0007	0.0018	0.0015	1721.5	2573.5	2365.4	1449.5
112.1	0.0154	0.0188	0.0198	0.0194	837.6	1219.2	1166.9	840.5
114.2	0.0208	0.0224	0.0231	0.0228	741.9	1063.8	1027.8	757.7
116.2	0.0219	0.0228	0.0234	0.0230	723.5	1046.5	1014.5	752.0
118.3	0.0213	0.0230	0.0233	0.0228	732.4	1039.8	1018.8	758.3
120.4	0.0213	0.0232	0.0228	0.0231	732.6	1031.2	1039.8	750.9
122.5	0.0211	0.0233	0.0233	0.0241	735.5	1025.0	1016.2	728.6
124.5	0.0207	0.0232	0.0234	0.0242	743.5	1030.1	1014.9	725.5
126.6	0.0208	0.0235	0.0233	0.0240	741.3	1016.7	1019.3	729.1
128.7	0.0212	0.0234	0.0241	0.0234	733.9	1022.4	985.9	742.5
130.8	0.0214	0.0232	0.0234	0.0241	731.5	1028.6	1012.5	728.6
132.8	0.0219	0.0243	0.0240	0.0243	723.3	986.2	988.5	723.9
134.9	0.0217	0.0234	0.0240	0.0244	725.7	1022.3	992.2	721.8
137.0	0.0220	0.0234	0.0234	0.0241	721.4	1023.7	1014.5	727.6
139.1	0.0179	0.0210	0.0215	0.0216	792.0	1119.3	1094.6	785.6

"PBAPS 3, 2005 Data"									
"Z77W3"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"1.7"	"0.3519"	"0.2180"	"0.2136"	"0.2601"	"985.8"	"1465.7"	"1392.2"	"996.2"	
"3.7"	"0.0234"	"0.0217"	"0.0219"	"0.0219"	"699.2"	"1050.2"	"1036.0"	"760.9"	
"5.8"	"0.0246"	"0.0241"	"0.0232"	"0.0219"	"686.0"	"1016.9"	"1017.4"	"760.1"	
"7.8"	"0.0238"	"0.0244"	"0.0238"	"0.0221"	"694.9"	"1012.3"	"1009.3"	"757.8"	
"9.7"	"0.0251"	"0.0244"	"0.0229"	"0.0230"	"680.9"	"1012.4"	"1022.4"	"746.1"	
"11.7"	"0.0256"	"0.0281"	"0.0270"	"0.0246"	"675.2"	"961.8"	"966.9"	"727.3"	
"13.8"	"0.0273"	"0.0315"	"0.0292"	"0.0260"	"657.2"	"917.8"	"938.4"	"710.8"	
"15.8"	"0.3594"	"0.2233"	"0.2182"	"0.0161"	"830.4"	"1196.5"	"1162.1"	"836.9"	
"17.7"	"0.0225"	"0.0226"	"0.0216"	"0.0226"	"709.1"	"1037.8"	"1039.9"	"751.2"	
"19.7"	"0.0228"	"0.0227"	"0.0227"	"0.0205"	"706.6"	"1035.6"	"1024.1"	"777.5"	
"21.8"	"0.0252"	"0.0248"	"0.0214"	"0.0201"	"679.4"	"1006.9"	"1043.0"	"782.7"	
"23.8"	"0.0249"	"0.0238"	"0.0227"	"0.0205"	"683.2"	"1021.1"	"1025.2"	"777.5"	
"25.7"	"0.0247"	"0.0232"	"0.0216"	"0.0198"	"685.3"	"1028.5"	"1040.7"	"787.1"	
"27.7"	"0.0253"	"0.0247"	"0.0207"	"0.0192"	"679.1"	"1008.4"	"1052.7"	"794.7"	
"29.8"	"0.0257"	"0.0239"	"0.0208"	"0.0198"	"674.4"	"1018.6"	"1050.9"	"786.9"	
"31.8"	"0.0266"	"0.0246"	"0.0215"	"0.0181"	"664.4"	"1009.4"	"1042.2"	"809.3"	
"33.7"	"0.0276"	"0.0239"	"0.0203"	"0.0193"	"654.0"	"1018.8"	"1059.2"	"794.1"	
"35.7"	"0.0263"	"0.0235"	"0.0206"	"0.0155"	"668.2"	"1024.3"	"1054.9"	"845.3"	
"37.7"	"0.0242"	"0.0236"	"0.0197"	"0.0162"	"691.1"	"1023.9"	"1068.1"	"834.7"	
"39.8"	"0.0249"	"0.0215"	"0.0191"	"0.0165"	"683.3"	"1053.9"	"1076.3"	"830.9"	
"41.7"	"0.3466"	"0.2140"	"0.2088"	"0.2561"	"1113.3"	"1711.1"	"1677.2"	"1124.3"	
"43.7"	"0.0191"	"0.0153"	"0.0154"	"0.0163"	"748.3"	"1148.0"	"1132.3"	"833.9"	
"45.7"	"0.0237"	"0.0226"	"0.0204"	"0.0190"	"695.8"	"1037.8"	"1057.4"	"797.0"	
"47.8"	"0.0244"	"0.0213"	"0.0208"	"0.0189"	"688.3"	"1055.6"	"1051.3"	"799.1"	
"49.8"	"0.0247"	"0.0218"	"0.0217"	"0.0184"	"685.0"	"1049.2"	"1039.4"	"805.8"	
"51.7"	"0.0249"	"0.0221"	"0.0206"	"0.0190"	"683.3"	"1044.1"	"1054.6"	"797.5"	
"53.7"	"0.0236"	"0.0228"	"0.0205"	"0.0202"	"696.8"	"1034.7"	"1056.1"	"782.1"	
"55.8"	"0.0252"	"0.0229"	"0.0207"	"0.0187"	"679.6"	"1032.6"	"1052.8"	"801.4"	
"57.8"	"0.0234"	"0.0233"	"0.0214"	"0.0190"	"699.1"	"1027.9"	"1042.4"	"798.0"	
"59.7"	"0.0247"	"0.0218"	"0.0212"	"0.0198"	"685.3"	"1049.2"	"1045.3"	"787.1"	
"61.7"	"0.0249"	"0.0224"	"0.0216"	"0.0210"	"683.5"	"1039.8"	"1039.6"	"772.1"	
"63.8"	"0.0225"	"0.0214"	"0.0212"	"0.0187"	"709.6"	"1054.6"	"1045.7"	"801.5"	
"65.8"	"0.0217"	"0.0210"	"0.0211"	"0.0188"	"719.0"	"1061.0"	"1048.0"	"799.5"	
"67.7"	"0.0212"	"0.0216"	"0.0207"	"0.0200"	"724.4"	"1051.2"	"1053.5"	"784.5"	
"69.7"	"0.0228"	"0.0204"	"0.0215"	"0.0206"	"705.7"	"1068.9"	"1042.1"	"777.4"	
"71.8"	"0.0219"	"0.0223"	"0.0219"	"0.0209"	"715.8"	"1041.4"	"1036.4"	"772.5"	
"73.8"	"0.0219"	"0.0237"	"0.0195"	"0.0198"	"716.7"	"1021.5"	"1070.4"	"786.5"	
"75.7"	"0.0233"	"0.0214"	"0.0202"	"0.0193"	"700.8"	"1055.2"	"1060.4"	"794.0"	
"77.7"	"0.0231"	"0.0217"	"0.0208"	"0.0196"	"702.7"	"1050.1"	"1052.1"	"789.9"	
"79.8"	"0.0228"	"0.0234"	"0.0216"	"0.0200"	"706.0"	"1026.3"	"1040.1"	"784.8"	
"81.8"	"0.0220"	"0.0234"	"0.0209"	"0.0223"	"715.2"	"1026.8"	"1050.1"	"755.7"	
"83.7"	"0.0217"	"0.0223"	"0.0226"	"0.0208"	"718.6"	"1042.2"	"1025.8"	"773.9"	
"85.7"	"0.0151"	"0.0161"	"0.0164"	"0.0164"	"797.9"	"1134.1"	"1149.7"	"832.0"	
"87.7"	"0.3467"	"0.2145"	"0.2103"	"0.2587"	"1109.9"	"1676.5"	"1583.3"	"1037.7"	
"89.8"	"0.0191"	"0.0184"	"0.0197"	"0.0189"	"748.8"	"1098.8"	"1067.3"	"799.3"	
"91.7"	"0.0219"	"0.0239"	"0.0239"	"0.0226"	"716.7"	"1019.8"	"1007.6"	"751.1"	
"93.7"	"0.0223"	"0.0225"	"0.0234"	"0.0214"	"711.8"	"1039.5"	"1014.8"	"767.2"	
"95.7"	"0.0228"	"0.0251"	"0.0224"	"0.0224"	"706.0"	"1002.0"	"1029.6"	"753.6"	
"97.8"	"0.0221"	"0.0229"	"0.0226"	"0.0226"	"714.2"	"1033.1"	"1026.1"	"751.4"	
"99.7"	"0.0240"	"0.0241"	"0.0217"	"0.0212"	"693.2"	"1016.5"	"1038.1"	"769.1"	
"101.7"	"0.0225"	"0.0254"	"0.0231"	"0.0234"	"709.2"	"998.5"	"1019.9"	"742.3"	
"103.7"	"0.0232"	"0.0236"	"0.0233"	"0.0219"	"701.4"	"1028.8"	"1016.3"	"759.8"	
"105.8"	"0.0227"	"0.0231"	"0.0218"	"0.0191"	"707.2"	"1030.6"	"1038.0"	"795.7"	
"107.8"	"0.0219"	"0.0233"	"0.0217"	"0.0219"	"716.0"	"1041.5"	"1039.0"	"760.5"	
"109.7"	"0.0197"	"0.0218"	"0.0215"	"0.0211"	"742.3"	"1048.4"	"1041.7"	"770.4"	
"111.7"	"0.0195"	"0.0226"	"0.0224"	"0.0219"	"744.5"	"1037.6"	"1028.6"	"760.4"	
"113.8"	"0.0217"	"0.0218"	"0.0222"	"0.0216"	"718.8"	"1048.6"	"1031.9"	"763.5"	
"115.8"	"0.0227"	"0.0240"	"0.0225"	"0.0224"	"707.0"	"1018.0"	"1027.2"	"753.6"	
"117.7"	"0.0238"	"0.0232"	"0.0228"	"0.0231"	"694.5"	"1029.3"	"1023.1"	"745.8"	
"119.7"	"0.0230"	"0.0251"	"0.0234"	"0.0228"	"703.4"	"1002.1"	"1015.1"	"748.8"	
"121.8"	"0.0233"	"0.0229"	"0.0224"	"0.0228"	"700.5"	"1032.7"	"1028.6"	"748.5"	
"123.8"	"0.0225"	"0.0223"	"0.0228"	"0.0210"	"710.0"	"1042.3"	"1023.1"	"772.0"	
"125.7"	"0.0230"	"0.0225"	"0.0222"	"0.0229"	"704.1"	"1038.7"	"1032.0"	"747.4"	
"127.7"	"0.0236"	"0.0237"	"0.0230"	"0.0225"	"697.6"	"1021.5"	"1030.9"	"753.0"	
"129.8"	"0.3520"	"0.2192"	"0.2147"	"0.2630"	"982.9"	"1403.4"	"1332.5"	"911.4"	
"131.8"	"0.0222"	"0.0200"	"0.0194"	"0.0192"	"712.5"	"1075.8"	"1086.0"	"794.4"	
"133.7"	"0.0244"	"0.0239"	"0.0239"	"0.0237"	"688.0"	"1018.6"	"1008.2"	"738.5"	
"135.7"	"0.0234"	"0.0252"	"0.0228"	"0.0239"	"699.6"	"1000.8"	"1023.6"	"735.6"	
"137.8"	"0.0227"	"0.0246"	"0.0231"	"0.0228"	"707.1"	"1009.1"	"1019.5"	"748.8"	

PBAPS 3, 2009 Data								
"A53SS1"	"Areal Density, gB10/cm^2"				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0161"	"0.0184"	"0.0181"	"0.0173"	"1105.1"	"1300.9"	"1399.3"	"1090.9"
"2.2"	"0.0236"	"0.0236"	"0.0231"	"0.0231"	"881.1"	"1072.9"	"1163.4"	"948.0"
"4.2"	"0.0234"	"0.0228"	"0.0233"	"0.0243"	"887.5"	"1106.5"	"1152.5"	"922.6"
"6.2"	"0.0242"	"0.0241"	"0.0238"	"0.0248"	"865.1"	"1054.8"	"1133.9"	"911.4"
"8.2"	"0.0240"	"0.0241"	"0.0241"	"0.0242"	"870.4"	"1054.0"	"1122.3"	"925.4"
"10.2"	"0.0238"	"0.0233"	"0.0233"	"0.0238"	"875.3"	"1086.3"	"1154.6"	"932.4"
"12.2"	"0.0228"	"0.0236"	"0.0233"	"0.0251"	"903.8"	"1075.1"	"1155.8"	"903.8"
"14.2"	"0.0243"	"0.0235"	"0.0240"	"0.0242"	"863.4"	"1079.3"	"1125.8"	"923.8"
"16.2"	"0.0218"	"0.0213"	"0.0220"	"0.0224"	"930.8"	"1167.4"	"1209.1"	"964.6"
"18.2"	"0.0232"	"0.0232"	"0.0222"	"0.0214"	"891.4"	"1089.1"	"1200.6"	"987.8"
"20.2"	"0.0228"	"0.0231"	"0.0230"	"0.0222"	"903.3"	"1095.9"	"1165.3"	"969.4"
"22.2"	"0.0242"	"0.0229"	"0.0227"	"0.0231"	"866.9"	"1101.9"	"1181.3"	"949.9"
"24.2"	"0.0231"	"0.0236"	"0.0229"	"0.0230"	"894.0"	"1074.4"	"1171.0"	"950.5"
"26.2"	"0.0233"	"0.0228"	"0.0230"	"0.0237"	"888.9"	"1105.4"	"1167.6"	"936.0"
"28.2"	"0.0236"	"0.0239"	"0.0232"	"0.0233"	"881.4"	"1063.6"	"1158.6"	"944.5"
"30.2"	"0.0236"	"0.0232"	"0.0231"	"0.0233"	"882.9"	"1091.3"	"1162.1"	"945.4"
"32.2"	"0.0233"	"0.0230"	"0.0232"	"0.0234"	"890.8"	"1099.6"	"1157.5"	"943.4"
"34.2"	"0.0227"	"0.0231"	"0.0233"	"0.0231"	"905.6"	"1095.4"	"1154.5"	"948.1"
"36.2"	"0.0224"	"0.0232"	"0.0229"	"0.0227"	"914.7"	"1088.9"	"1169.3"	"957.1"
"38.2"	"0.0231"	"0.0230"	"0.0224"	"0.0228"	"896.4"	"1098.0"	"1194.9"	"956.1"
"40.2"	"0.0221"	"0.0226"	"0.0222"	"0.0222"	"921.9"	"1114.1"	"1202.6"	"969.0"
"42.2"	"0.0226"	"0.0222"	"0.0221"	"0.0222"	"908.0"	"1129.5"	"1206.5"	"969.4"
"44.2"	"0.0224"	"0.0226"	"0.0224"	"0.0232"	"915.1"	"1114.8"	"1193.6"	"947.5"
"46.2"	"0.0231"	"0.0226"	"0.0226"	"0.0224"	"896.4"	"1115.6"	"1176.9"	"965.3"
"48.2"	"0.0223"	"0.0228"	"0.0226"	"0.0225"	"917.5"	"1104.8"	"1183.8"	"963.1"
"50.2"	"0.0229"	"0.0231"	"0.0229"	"0.0234"	"900.6"	"1096.1"	"1172.0"	"943.0"
"52.2"	"0.0244"	"0.0232"	"0.0230"	"0.0234"	"913.7"	"1090.8"	"1169.1"	"942.1"
"54.2"	"0.0219"	"0.0230"	"0.0228"	"0.0229"	"929.6"	"1096.5"	"1174.0"	"953.5"
"56.2"	"0.0229"	"0.0235"	"0.0229"	"0.0234"	"901.0"	"1076.6"	"1170.0"	"942.2"
"58.2"	"0.0226"	"0.0232"	"0.0229"	"0.0231"	"910.0"	"1092.0"	"1169.4"	"948.6"
"60.2"	"0.0215"	"0.0235"	"0.0231"	"0.0238"	"940.1"	"1079.8"	"1164.8"	"934.4"
"62.2"	"0.0233"	"0.0239"	"0.0233"	"0.0231"	"888.5"	"1064.1"	"1155.8"	"948.0"
"64.2"	"0.0223"	"0.0231"	"0.0230"	"0.0233"	"917.1"	"1094.6"	"1165.5"	"943.5"
"66.2"	"0.0227"	"0.0232"	"0.0238"	"0.0240"	"907.4"	"1089.5"	"1131.6"	"929.3"
"68.2"	"0.0224"	"0.0235"	"0.0236"	"0.0235"	"913.5"	"1079.1"	"1139.9"	"939.1"
"70.2"	"0.0228"	"0.0231"	"0.0235"	"0.0228"	"902.1"	"1093.3"	"1145.8"	"955.3"
"72.2"	"0.0180"	"0.0214"	"0.0220"	"0.0227"	"1045.4"	"1165.4"	"1212.1"	"959.2"
"74.2"	"0.0189"	"0.0168"	"0.0166"	"0.0172"	"1017.8"	"1377.1"	"1477.0"	"1093.8"
"76.2"	"0.0234"	"0.0226"	"0.0218"	"0.0212"	"887.2"	"1112.5"	"1221.1"	"993.9"
"78.2"	"0.0232"	"0.0229"	"0.0223"	"0.0218"	"893.4"	"1100.8"	"1196.5"	"978.3"
"80.2"	"0.0214"	"0.0225"	"0.0223"	"0.0226"	"942.8"	"1116.8"	"1198.6"	"959.6"
"82.2"	"0.0230"	"0.0231"	"0.0224"	"0.0227"	"897.6"	"1093.1"	"1194.5"	"957.3"
"84.2"	"0.0235"	"0.0236"	"0.0228"	"0.0232"	"884.8"	"1073.9"	"1174.3"	"947.4"
"86.2"	"0.0234"	"0.0237"	"0.0234"	"0.0235"	"885.9"	"1072.3"	"1148.6"	"940.6"
"88.2"	"0.0235"	"0.0235"	"0.0234"	"0.0235"	"884.4"	"1080.1"	"1148.4"	"941.1"
"90.2"	"0.0223"	"0.0214"	"0.0212"	"0.0210"	"916.5"	"1163.3"	"1246.0"	"999.1"
"92.2"	"0.0222"	"0.0233"	"0.0234"	"0.0234"	"919.8"	"1088.0"	"1151.0"	"943.0"
"94.2"	"0.0236"	"0.0239"	"0.0237"	"0.0239"	"882.6"	"1064.0"	"1138.1"	"932.3"
"96.2"	"0.0231"	"0.0238"	"0.0237"	"0.0233"	"896.4"	"1066.4"	"1136.6"	"944.1"
"98.2"	"0.0239"	"0.0238"	"0.0241"	"0.0236"	"874.1"	"1066.3"	"1119.8"	"937.0"
"100.2"	"0.0231"	"0.0241"	"0.0235"	"0.0230"	"894.5"	"1052.9"	"1144.1"	"950.5"
"102.2"	"0.0238"	"0.0231"	"0.0233"	"0.0245"	"877.1"	"1095.0"	"1153.6"	"918.0"
"104.2"	"0.0232"	"0.0237"	"0.0231"	"0.0211"	"891.1"	"1070.4"	"1163.9"	"996.1"
"106.2"	"0.0198"	"0.0200"	"0.0207"	"0.0220"	"989.3"	"1225.3"	"1270.1"	"974.1"
"108.2"	"0.0222"	"0.0230"	"0.0230"	"0.0231"	"921.1"	"1099.5"	"1165.5"	"948.6"
"110.2"	"0.0228"	"0.0230"	"0.0229"	"0.0229"	"903.6"	"1096.5"	"1170.1"	"954.3"
"112.2"	"0.0234"	"0.0232"	"0.0229"	"0.0229"	"887.8"	"1088.5"	"1172.6"	"954.6"
"114.2"	"0.0230"	"0.0231"	"0.0227"	"0.0228"	"898.5"	"1093.6"	"1180.9"	"956.9"
"116.2"	"0.0230"	"0.0224"	"0.0223"	"0.0234"	"898.5"	"1124.6"	"1195.6"	"942.1"
"118.2"	"0.0227"	"0.0226"	"0.0227"	"0.0230"	"906.9"	"1114.0"	"1179.3"	"951.6"
"120.2"	"0.0213"	"0.0217"	"0.0218"	"0.0224"	"944.9"	"1103.0"	"1217.8"	"964.4"
"122.2"	"0.0219"	"0.0229"	"0.0224"	"0.0229"	"927.6"	"1151.5"	"1194.0"	"954.5"
"124.2"	"0.0217"	"0.0226"	"0.0232"	"0.0234"	"933.0"	"1115.8"	"1159.4"	"941.6"
"126.2"	"0.0236"	"0.0227"	"0.0227"	"0.0221"	"882.9"	"1109.6"	"1178.8"	"973.1"
"128.2"	"0.0237"	"0.0231"	"0.0234"	"0.0229"	"878.0"	"1095.1"	"1149.4"	"953.9"
"130.2"	"0.0236"	"0.0233"	"0.0234"	"0.0228"	"882.4"	"1084.4"	"1148.0"	"956.0"
"132.2"	"0.0225"	"0.0222"	"0.0223"	"0.0219"	"910.4"	"1131.6"	"1195.9"	"976.9"
"134.2"	"0.0222"	"0.0231"	"0.0231"	"0.0242"	"918.8"	"1092.8"	"1163.4"	"924.4"
"136.2"	"0.0230"	"0.0233"	"0.0231"	"0.0237"	"897.6"	"1084.5"	"1160.6"	"936.0"
"138.2"	"0.0237"	"0.0227"	"0.0229"	"0.0228"	"879.4"	"1110.1"	"1172.8"	"955.5"
"140.2"	"0.0236"	"0.0230"	"0.0224"	"0.0223"	"881.5"	"1100.1"	"1194.6"	"968.5"
"142.2"	"0.0197"	"0.0194"	"0.0194"	"0.0167"	"991.1"	"1253.4"	"1334.8"	"1105.6"
"144.2"	"0.0021"	"0.0035"	"0.0043"	"0.0035"	"3112.1"	"3683.4"	"3755.3"	"2505.0"

PBAPS 3, 2009 Data								
"AA24NS1"	"Areal Density, gB10/cm^2"				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0144"	"0.0141"	"0.0103"	"0.0047"	"1000.2"	"1095.8"	"1600.3"	"1467.8"
"2.2"	"0.0215"	"0.0195"	"0.0126"	"0.0068"	"804.3"	"895.6"	"1305.3"	"1247.3"
"4.2"	"0.0240"	"0.0201"	"0.0125"	"0.0069"	"745.8"	"878.4"	"1313.3"	"1230.7"
"6.2"	"0.0227"	"0.0197"	"0.0126"	"0.0072"	"777.0"	"890.3"	"1308.7"	"1205.9"
"8.2"	"0.0236"	"0.0207"	"0.0132"	"0.0069"	"754.8"	"858.5"	"1275.9"	"1232.0"
"10.2"	"0.0245"	"0.0215"	"0.0141"	"0.0077"	"735.3"	"833.3"	"1236.0"	"1157.7"
"12.2"	"0.0242"	"0.0201"	"0.0133"	"0.0067"	"742.3"	"877.3"	"1274.0"	"1251.5"
"14.2"	"0.0226"	"0.0194"	"0.0123"	"0.0061"	"778.2"	"900.6"	"1335.9"	"1314.7"
"16.2"	"0.0228"	"0.0202"	"0.0125"	"0.0061"	"773.8"	"875.2"	"1321.2"	"1312.1"
"18.2"	"0.0215"	"0.0196"	"0.0124"	"0.0060"	"805.7"	"895.2"	"1330.1"	"1329.4"
"20.2"	"0.0151"	"0.0132"	"0.0103"	"0.0052"	"978.8"	"1130.9"	"1605.4"	"1406.9"
"22.2"	"0.0219"	"0.0199"	"0.0122"	"0.0061"	"795.7"	"883.8"	"1350.1"	"1309.8"
"24.2"	"0.0231"	"0.0200"	"0.0124"	"0.0066"	"766.7"	"880.5"	"1333.3"	"1258.7"
"26.2"	"0.0230"	"0.0205"	"0.0125"	"0.0063"	"770.5"	"865.4"	"1315.9"	"1291.3"
"28.2"	"0.0226"	"0.0201"	"0.0126"	"0.0065"	"779.5"	"879.2"	"1309.4"	"1274.3"
"30.2"	"0.0226"	"0.0207"	"0.0128"	"0.0072"	"778.3"	"857.4"	"1295.9"	"1203.3"
"32.2"	"0.0222"	"0.0209"	"0.0131"	"0.0073"	"787.8"	"852.8"	"1280.3"	"1197.5"
"34.2"	"0.0216"	"0.0205"	"0.0137"	"0.0071"	"803.8"	"864.8"	"1253.5"	"1212.8"
"36.2"	"0.0159"	"0.0153"	"0.0108"	"0.0052"	"955.0"	"1047.2"	"1534.3"	"1408.8"
"38.2"	"0.0215"	"0.0202"	"0.0126"	"0.0069"	"804.5"	"874.0"	"1305.3"	"1232.3"
"40.2"	"0.0227"	"0.0218"	"0.0132"	"0.0070"	"776.8"	"824.3"	"1275.9"	"1224.2"
"42.2"	"0.0229"	"0.0209"	"0.0132"	"0.0069"	"771.8"	"852.2"	"1278.1"	"1235.3"
"44.2"	"0.0228"	"0.0219"	"0.0132"	"0.0070"	"773.3"	"821.3"	"1275.9"	"1228.1"
"46.2"	"0.0230"	"0.0210"	"0.0137"	"0.0070"	"770.0"	"848.8"	"1253.8"	"1227.1"
"48.2"	"0.0223"	"0.0214"	"0.0135"	"0.0072"	"786.0"	"836.7"	"1260.3"	"1202.4"
"50.2"	"0.0123"	"0.0125"	"0.0109"	"0.0058"	"1083.3"	"1168.6"	"1519.4"	"1340.8"
"52.2"	"0.0193"	"0.0188"	"0.0111"	"0.0053"	"860.8"	"918.9"	"1487.4"	"1395.2"
"54.2"	"0.0228"	"0.0219"	"0.0136"	"0.0068"	"774.8"	"820.9"	"1255.9"	"1244.0"
"56.2"	"0.0232"	"0.0219"	"0.0145"	"0.0071"	"764.5"	"820.7"	"1216.9"	"1218.3"
"58.2"	"0.0236"	"0.0223"	"0.0149"	"0.0073"	"755.2"	"809.4"	"1199.1"	"1196.5"
"60.2"	"0.0255"	"0.0224"	"0.0145"	"0.				

PBAPS 3, 2009 Data								
AA26ES1	Areal Density, gB10/cm ²				Count Rate, cps			
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
"0.2"	"0.0141"	"0.0138"	"0.0104"	"0.0050"	"1005.5"	"1215.6"	"1670.4"	"1560.3"
"2.2"	"0.0216"	"0.0200"	"0.0134"	"0.0074"	"801.7"	"968.5"	"1338.1"	"1293.9"
"4.2"	"0.0226"	"0.0215"	"0.0148"	"0.0086"	"776.7"	"917.2"	"1273.0"	"1175.7"
"6.2"	"0.0220"	"0.0220"	"0.0149"	"0.0082"	"791.7"	"899.6"	"1267.7"	"1216.7"
"8.2"	"0.0233"	"0.0220"	"0.0160"	"0.0086"	"760.3"	"900.4"	"1218.4"	"1180.2"
"10.2"	"0.0222"	"0.0201"	"0.0153"	"0.0085"	"787.7"	"963.3"	"1249.4"	"1185.1"
"12.2"	"0.0214"	"0.0212"	"0.0152"	"0.0084"	"806.3"	"925.2"	"1251.9"	"1192.6"
"14.2"	"0.0215"	"0.0205"	"0.0151"	"0.0082"	"804.5"	"948.8"	"1258.1"	"1217.0"
"16.2"	"0.0216"	"0.0209"	"0.0148"	"0.0080"	"802.3"	"936.1"	"1269.7"	"1239.2"
"18.2"	"0.0154"	"0.0148"	"0.0113"	"0.0067"	"968.5"	"1168.8"	"1546.9"	"1364.2"
"20.2"	"0.0222"	"0.0209"	"0.0155"	"0.0083"	"786.0"	"937.3"	"1238.4"	"1208.2"
"22.2"	"0.0231"	"0.0210"	"0.0159"	"0.0084"	"767.0"	"933.8"	"1222.7"	"1198.1"
"24.2"	"0.0224"	"0.0218"	"0.0162"	"0.0088"	"782.0"	"906.5"	"1208.5"	"1159.4"
"26.2"	"0.0230"	"0.0220"	"0.0163"	"0.0089"	"768.0"	"898.5"	"1202.2"	"1149.3"
"28.2"	"0.0230"	"0.0224"	"0.0161"	"0.0090"	"767.5"	"885.9"	"1212.6"	"1138.2"
"30.2"	"0.0228"	"0.0225"	"0.0163"	"0.0089"	"772.5"	"882.8"	"1202.0"	"1152.5"
"32.2"	"0.0233"	"0.0229"	"0.0170"	"0.0086"	"760.2"	"868.5"	"1172.6"	"1177.6"
"34.2"	"0.0208"	"0.0192"	"0.0136"	"0.0075"	"820.8"	"995.6"	"1331.3"	"1284.4"
"36.2"	"0.0190"	"0.0209"	"0.0157"	"0.0094"	"867.3"	"934.8"	"1229.5"	"1104.3"
"38.2"	"0.0219"	"0.0225"	"0.0166"	"0.0091"	"795.0"	"881.1"	"1189.0"	"1131.7"
"40.2"	"0.0224"	"0.0226"	"0.0162"	"0.0092"	"782.5"	"880.5"	"1209.9"	"1126.8"
"42.2"	"0.0227"	"0.0218"	"0.0162"	"0.0092"	"775.0"	"904.8"	"1209.9"	"1126.2"
"44.2"	"0.0222"	"0.0228"	"0.0166"	"0.0091"	"787.3"	"871.5"	"1190.2"	"1130.4"
"46.2"	"0.0224"	"0.0215"	"0.0163"	"0.0091"	"781.7"	"915.3"	"1202.7"	"1134.3"
"48.2"	"0.0230"	"0.0217"	"0.0163"	"0.0092"	"768.5"	"910.0"	"1203.2"	"1126.2"
"50.2"	"0.0231"	"0.0227"	"0.0160"	"0.0091"	"767.0"	"874.8"	"1215.0"	"1134.9"
"52.2"	"0.0148"	"0.0149"	"0.0111"	"0.0068"	"984.3"	"1168.6"	"1571.7"	"1354.1"
"54.2"	"0.0225"	"0.0223"	"0.0158"	"0.0086"	"780.0"	"888.7"	"1226.8"	"1181.8"
"56.2"	"0.0228"	"0.0224"	"0.0164"	"0.0090"	"773.0"	"885.7"	"1198.4"	"1144.7"
"58.2"	"0.0232"	"0.0227"	"0.0172"	"0.0090"	"763.2"	"876.3"	"1165.6"	"1144.4"
"60.2"	"0.0233"	"0.0225"	"0.0163"	"0.0089"	"761.2"	"881.1"	"1203.0"	"1149.9"
"62.2"	"0.0234"	"0.0225"	"0.0162"	"0.0085"	"758.5"	"884.0"	"1209.0"	"1184.8"
"64.2"	"0.0234"	"0.0218"	"0.0159"	"0.0088"	"759.7"	"905.2"	"1223.0"	"1157.7"
"66.2"	"0.0233"	"0.0218"	"0.0162"	"0.0091"	"761.2"	"905.6"	"1206.3"	"1127.1"
"68.2"	"0.0227"	"0.0216"	"0.0151"	"0.0077"	"774.7"	"911.1"	"1258.6"	"1260.7"
"70.2"	"0.0147"	"0.0135"	"0.0112"	"0.0073"	"986.8"	"1227.7"	"1563.2"	"1305.3"
"72.2"	"0.0226"	"0.0214"	"0.0152"	"0.0085"	"777.0"	"919.9"	"1254.5"	"1191.0"
"74.2"	"0.0234"	"0.0220"	"0.0165"	"0.0090"	"759.5"	"899.8"	"1193.8"	"1137.2"
"76.2"	"0.0232"	"0.0226"	"0.0159"	"0.0091"	"763.3"	"878.0"	"1222.5"	"1127.5"
"78.2"	"0.0234"	"0.0224"	"0.0164"	"0.0086"	"759.8"	"886.2"	"1201.3"	"1173.4"
"80.2"	"0.0233"	"0.0225"	"0.0160"	"0.0089"	"760.2"	"884.1"	"1218.1"	"1151.6"
"82.2"	"0.0242"	"0.0226"	"0.0159"	"0.0086"	"740.3"	"877.8"	"1220.3"	"1173.7"
"84.2"	"0.0244"	"0.0219"	"0.0151"	"0.0084"	"735.3"	"902.5"	"1258.8"	"1192.3"
"86.2"	"0.0165"	"0.0156"	"0.0124"	"0.0071"	"936.7"	"1137.6"	"1403.1"	"1330.0"
"88.2"	"0.0210"	"0.0179"	"0.0119"	"0.0071"	"817.0"	"1043.8"	"1462.6"	"1327.7"
"90.2"	"0.0243"	"0.0218"	"0.0147"	"0.0081"	"738.8"	"907.1"	"1276.9"	"1229.4"
"92.2"	"0.0249"	"0.0213"	"0.0146"	"0.0082"	"725.5"	"922.0"	"1283.2"	"1210.8"
"94.2"	"0.0246"	"0.0219"	"0.0153"	"0.0082"	"732.3"	"901.2"	"1247.8"	"1212.1"
"96.2"	"0.0242"	"0.0210"	"0.0149"	"0.0083"	"741.3"	"932.5"	"1267.3"	"1209.2"
"98.2"	"0.0231"	"0.0206"	"0.0146"	"0.0082"	"766.8"	"945.1"	"1280.8"	"1219.0"
"100.2"	"0.0224"	"0.0212"	"0.0146"	"0.0083"	"782.0"	"924.3"	"1279.8"	"1204.6"
"102.2"	"0.0229"	"0.0209"	"0.0147"	"0.0079"	"769.5"	"937.3"	"1274.7"	"1248.0"
"104.2"	"0.0184"	"0.0161"	"0.0123"	"0.0071"	"884.2"	"1116.0"	"1412.5"	"1325.8"
"106.2"	"0.0197"	"0.0187"	"0.0120"	"0.0063"	"848.8"	"1013.8"	"1448.4"	"1414.0"
"108.2"	"0.0229"	"0.0208"	"0.0146"	"0.0075"	"771.2"	"940.5"	"1280.5"	"1286.4"
"110.2"	"0.0236"	"0.0217"	"0.0157"	"0.0080"	"754.8"	"908.6"	"1229.5"	"1234.0"
"112.2"	"0.0228"	"0.0211"	"0.0150"	"0.0084"	"771.8"	"929.5"	"1260.8"	"1194.5"
"114.2"	"0.0228"	"0.0214"	"0.0151"	"0.0079"	"773.7"	"920.3"	"1256.4"	"1247.6"
"116.2"	"0.0244"	"0.0215"	"0.0143"	"0.0079"	"737.0"	"914.4"	"1293.8"	"1248.6"
"118.2"	"0.0240"	"0.0217"	"0.0147"	"0.0077"	"745.5"	"908.6"	"1278.8"	"1262.9"
"120.2"	"0.0240"	"0.0220"	"0.0146"	"0.0077"	"745.7"	"899.2"	"1282.9"	"1264.6"
"122.2"	"0.0187"	"0.0150"	"0.0114"	"0.0062"	"874.2"	"1163.4"	"1535.3"	"1419.3"
"124.2"	"0.0211"	"0.0197"	"0.0139"	"0.0077"	"813.8"	"979.5"	"1316.6"	"1261.0"
"126.2"	"0.0228"	"0.0213"	"0.0152"	"0.0076"	"773.8"	"921.4"	"1255.2"	"1276.9"
"128.2"	"0.0238"	"0.0207"	"0.0146"	"0.0078"	"749.2"	"944.0"	"1283.6"	"1250.6"
"130.2"	"0.0243"	"0.0217"	"0.0147"	"0.0083"	"739.5"	"909.2"	"1276.2"	"1208.2"
"132.2"	"0.0229"	"0.0208"	"0.0148"	"0.0079"	"770.3"	"939.0"	"1272.6"	"1248.6"
"134.2"	"0.0231"	"0.0210"	"0.0138"	"0.0078"	"765.8"	"931.2"	"1318.3"	"1253.8"
"136.2"	"0.0213"	"0.0186"	"0.0130"	"0.0075"	"807.7"	"1017.0"	"1356.6"	"1284.8"
"138.2"	"0.0216"	"0.0199"	"0.0135"	"0.0075"	"801.8"	"970.2"	"1332.3"	"1289.0"
"140.2"	"0.0223"	"0.0200"	"0.0136"	"0.0079"	"784.8"	"968.1"	"1331.1"	"1243.1"
"142.2"	"0.0174"	"0.0151"	"0.0113"	"0.0051"	"909.7"	"1159.2"	"1544.9"	"1549.2"
"144.2"	"0.0010"	"0.0014"	"0.0007"	"0.0058"	"2931.3"	"3537.7"	"4491.1"	"3689.8"

PBAPS 3, 2009 Data								
AA26NS1	Areal Density, gB10/cm ²				Count Rate, cps			
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4
"0.2"	"0.0208"	"0.0182"	"0.0122"	"0.0063"	"840.8"	"1069.2"	"1470.5"	"1470.4"
"2.2"	"0.0229"	"0.0193"	"0.0124"	"0.0061"	"788.2"	"1028.3"	"1441.4"	"1501.6"
"4.2"	"0.0224"	"0.0192"	"0.0123"	"0.0066"	"799.3"	"1032.1"	"1460.2"	"1435.9"
"6.2"	"0.0215"	"0.0187"	"0.0124"	"0.0066"	"823.3"	"1048.4"	"1443.6"	"1438.1"
"8.2"	"0.0224"	"0.0203"	"0.0130"	"0.0065"	"801.0"	"991.0"	"1398.8"	"1446.0"
"10.2"	"0.0224"	"0.0203"	"0.0129"	"0.0068"	"801.2"	"989.3"	"1401.9"	"1410.8"
"12.2"	"0.0208"	"0.0187"	"0.0127"	"0.0066"	"839.7"	"1051.0"	"1409.8"	"1442.7"
"14.2"	"0.0207"	"0.0189"	"0.0122"	"0.0064"	"843.2"	"1042.6"	"1475.1"	"1466.2"
"16.2"	"0.0213"	"0.0124"	"0.0097"	"0.0042"	"1109.8"	"1340.1"	"1836.1"	"1742.6"
"18.2"	"0.0211"	"0.0187"	"0.0124"	"0.0062"	"831.8"	"1048.2"	"1448.9"	"1480.8"
"20.2"	"0.0219"	"0.0189"	"0.0128"	"0.0069"	"812.5"	"1041.3"	"1406.7"	"1404.3"
"22.2"	"0.0225"	"0.0193"	"0.0129"	"0.0072"	"798.0"	"1026.2"	"1403.3"	"1376.6"
"24.2"	"0.0229"	"0.0195"	"0.0130"	"0.0067"	"788.7"	"1018.2"	"1395.4"	"1427.7"
"26.2"	"0.0227"	"0.0202"	"0.0126"	"0.0074"	"792.5"	"993.5"	"1422.1"	"1354.4"
"28.2"	"0.0232"	"0.0208"	"0.0132"	"0.0068"	"782.2"	"973.4"	"1387.2"	"1411.4"
"30.2"	"0.0243"	"0.0204"	"0.0128"	"0.0073"	"754.7"	"984.9"	"1407.4"	"1356.1"
"32.2"	"0.0235"	"0.0209"	"0.0135"	"0.0068"	"774.3"	"968.5"	"1371.3"	"1410.5"
"34.2"	"0.0240"	"0.0207"	"0.0134"	"0.0063"	"763.0"	"975.5"	"1375.4"	"1476.6"
"36.2"	"0.0234"	"0.0207"	"0.0132"	"0.0067"	"776.8"	"974.2"	"1387.9"	"1430.7"
"38.2"	"0.0236"	"0.0207"	"0.0137"	"0.0068"	"772.0"	"974.9"	"1359.5"	"1411.4"
"40.2"	"0.0237"	"0.0200"	"0.0127"	"0.0066"	"768.8"	"1001.7"	"1411.8"	"1440.1"
"42.2"	"0.0238"	"0.0201"	"0.0129"	"0.0066"	"766.3"	"997.7"	"1399.5"	"1432.6"
"44.2"	"0.0238"	"0.0205"	"0.0139"	"0.0066"	"768.0"	"982.6"	"1353.7"	"1438.5"
"46.2"	"0.0237"	"0.0216"	"0.0142"	"0.0069"	"768.5"	"944.2"	"1335.9"	"1408.2"
"48.2"	"0.0245"	"0.0220"	"0.0147"	"0.0072"	"750.7"	"931.6"	"1310.1"	"1370.4"
"50.2"	"0.0250"	"0.0222"	"0.0150"	"0.0073"	"739.7"	"922.2"	"1295.7"	"1356.1"
"52.2"	"0.0238"	"0.0220"	"0.0142"	"0.0071"	"766.8"	"930.6"	"1337.1"	"1379.5"
"54.2"	"0.0234"	"0.0218"	"0.0143"	"0.0074"	"776.5"	"937.1"	"1333.5"	"1346.3"
"56.2"	"0.0223"	"0.0212"	"0.0132"	"0.0072"	"803.7"	"959.1"	"1384.6"	"1375.0"
"58.2"	"0.0233"	"0.0219"	"0.0143"	"0.0075"	"779.2"	"932.7"	"1331.8"	"1342.4"
"60.2"	"0.0242"	"0.0214"	"0.0143"	"0.0076"	"756.7"	"951.2"	"1331.1"	"1325.5"
"62.2"	"0.0240"</							

PBAPS 3, 2009 Data									
"AA26SS1"	"Areal Density, gB10/cm²"				"Count Rate, cps"				"Det-4"
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"Elev"	"0.0141"	"0.0121"	"0.0091"	"0.0032"	"978.8"	"1243.2"	"1803.1"	"1705.3"	
"0.2"	"0.0204"	"0.0159"	"0.0112"	"0.0054"	"808.7"	"1051.0"	"1507.9"	"1429.7"	
"4.2"	"0.0229"	"0.0177"	"0.0118"	"0.0055"	"751.2"	"982.8"	"1418.3"	"1420.9"	
"6.2"	"0.0236"	"0.0190"	"0.0121"	"0.0062"	"735.3"	"937.7"	"1380.2"	"1348.8"	
"8.2"	"0.0229"	"0.0193"	"0.0124"	"0.0062"	"750.5"	"927.0"	"1350.8"	"1341.9"	
"10.2"	"0.0232"	"0.0182"	"0.0123"	"0.0065"	"744.0"	"964.4"	"1356.6"	"1312.4"	
"12.2"	"0.0230"	"0.0207"	"0.0124"	"0.0068"	"748.8"	"881.1"	"1350.1"	"1288.6"	
"14.2"	"0.0238"	"0.0194"	"0.0134"	"0.0070"	"729.7"	"922.0"	"1288.5"	"1267.2"	
"16.2"	"0.0221"	"0.0187"	"0.0124"	"0.0070"	"768.7"	"948.0"	"1348.7"	"1262.3"	
"18.2"	"0.0166"	"0.0155"	"0.0110"	"0.0059"	"906.8"	"1066.9"	"1525.9"	"1381.3"	
"20.2"	"0.0204"	"0.0189"	"0.0122"	"0.0071"	"810.0"	"939.4"	"1368.7"	"1252.9"	
"22.2"	"0.0221"	"0.0196"	"0.0126"	"0.0071"	"768.5"	"917.6"	"1327.5"	"1253.2"	
"24.2"	"0.0217"	"0.0193"	"0.0134"	"0.0072"	"777.5"	"926.6"	"1288.9"	"1243.1"	
"26.2"	"0.0222"	"0.0195"	"0.0125"	"0.0077"	"766.5"	"921.4"	"1342.6"	"1193.7"	
"28.2"	"0.0218"	"0.0199"	"0.0131"	"0.0076"	"776.5"	"905.2"	"1300.0"	"1208.4"	
"30.2"	"0.0223"	"0.0205"	"0.0134"	"0.0075"	"765.0"	"885.7"	"1285.8"	"1215.5"	
"32.2"	"0.0215"	"0.0203"	"0.0138"	"0.0075"	"783.5"	"892.6"	"1266.8"	"1218.8"	
"34.2"	"0.0222"	"0.0205"	"0.0135"	"0.0078"	"765.7"	"887.8"	"1281.5"	"1183.7"	
"36.2"	"0.0217"	"0.0199"	"0.0139"	"0.0080"	"777.7"	"905.2"	"1263.2"	"1165.5"	
"38.2"	"0.0212"	"0.0203"	"0.0138"	"0.0083"	"790.8"	"891.8"	"1266.8"	"1140.1"	
"40.2"	"0.0206"	"0.0205"	"0.0144"	"0.0078"	"805.7"	"887.4"	"1241.3"	"1182.7"	
"42.2"	"0.0214"	"0.0208"	"0.0141"	"0.0083"	"786.2"	"877.8"	"1256.4"	"1143.4"	
"44.2"	"0.0213"	"0.0215"	"0.0143"	"0.0079"	"788.2"	"855.9"	"1244.4"	"1180.1"	
"46.2"	"0.0202"	"0.0204"	"0.0131"	"0.0079"	"815.0"	"889.7"	"1299.8"	"1179.1"	
"48.2"	"0.0206"	"0.0208"	"0.0133"	"0.0081"	"805.2"	"878.2"	"1293.3"	"1158.0"	
"50.2"	"0.0205"	"0.0212"	"0.0145"	"0.0085"	"806.3"	"863.5"	"1236.7"	"1125.8"	
"52.2"	"0.0201"	"0.0205"	"0.0146"	"0.0088"	"816.2"	"855.9"	"1231.9"	"1098.8"	
"54.2"	"0.0160"	"0.0150"	"0.0106"	"0.0064"	"926.0"	"1084.9"	"1578.7"	"1328.6"	
"56.2"	"0.0116"	"0.0131"	"0.0107"	"0.0065"	"1115.5"	"1165.2"	"1566.6"	"1311.4"	
"58.2"	"0.0202"	"0.0204"	"0.0142"	"0.0090"	"814.7"	"890.8"	"1251.6"	"1079.7"	
"60.2"	"0.0210"	"0.0211"	"0.0153"	"0.0090"	"794.3"	"866.4"	"1200.8"	"1078.0"	
"62.2"	"0.0202"	"0.0224"	"0.0151"	"0.0091"	"814.5"	"825.6"	"1207.8"	"1072.5"	
"64.2"	"0.0210"	"0.0212"	"0.0153"	"0.0088"	"793.7"	"864.3"	"1198.6"	"1092.3"	
"66.2"	"0.0194"	"0.0213"	"0.0151"	"0.0088"	"835.2"	"859.7"	"1209.7"	"1092.7"	
"68.2"	"0.0207"	"0.0211"	"0.0154"	"0.0091"	"802.7"	"866.9"	"1194.5"	"1073.2"	
"70.2"	"0.0198"	"0.0220"	"0.0152"	"0.0092"	"824.7"	"838.8"	"1206.6"	"1063.7"	
"72.2"	"0.0208"	"0.0218"	"0.0158"	"0.0096"	"800.3"	"844.6"	"1177.9"	"1030.9"	
"74.2"	"0.0213"	"0.0219"	"0.0156"	"0.0089"	"787.0"	"842.7"	"1189.2"	"1085.2"	
"76.2"	"0.0209"	"0.0218"	"0.0150"	"0.0089"	"798.0"	"844.8"	"1216.0"	"1089.1"	
"78.2"	"0.0202"	"0.0212"	"0.0147"	"0.0087"	"814.0"	"865.6"	"1225.1"	"1103.1"	
"80.2"	"0.0220"	"0.0223"	"0.0155"	"0.0084"	"772.2"	"831.6"	"1191.6"	"1133.0"	
"82.2"	"0.0207"	"0.0223"	"0.0155"	"0.0082"	"801.7"	"829.1"	"1193.3"	"1148.9"	
"84.2"	"0.0209"	"0.0219"	"0.0150"	"0.0090"	"797.7"	"843.4"	"1212.1"	"1078.4"	
"86.2"	"0.0211"	"0.0222"	"0.0160"	"0.0091"	"793.5"	"832.1"	"1171.4"	"1069.9"	
"88.2"	"0.0188"	"0.0200"	"0.0137"	"0.0081"	"849.2"	"902.5"	"1272.1"	"1154.1"	
"90.2"	"0.0215"	"0.0215"	"0.0156"	"0.0087"	"783.7"	"856.2"	"1188.8"	"1103.1"	
"92.2"	"0.0213"	"0.0221"	"0.0144"	"0.0094"	"787.7"	"835.8"	"1243.2"	"1042.6"	
"94.2"	"0.0209"	"0.0213"	"0.0148"	"0.0087"	"796.3"	"860.4"	"1221.5"	"1105.7"	
"96.2"	"0.0209"	"0.0215"	"0.0146"	"0.0091"	"796.8"	"855.9"	"1230.4"	"1069.6"	
"98.2"	"0.0212"	"0.0214"	"0.0146"	"0.0085"	"789.0"	"856.8"	"1230.2"	"1122.9"	
"100.2"	"0.0220"	"0.0217"	"0.0150"	"0.0088"	"772.2"	"848.0"	"1215.0"	"1097.2"	
"102.2"	"0.0208"	"0.0218"	"0.0144"	"0.0085"	"799.7"	"846.7"	"1241.7"	"1120.9"	
"104.2"	"0.0092"	"0.0092"	"0.0071"	"0.0034"	"1380.2"	"1621.5"	"2154.5"	"1676.0"	
"106.2"	"0.0168"	"0.0202"	"0.0132"	"0.0080"	"903.7"	"897.5"	"1296.2"	"1164.2"	
"108.2"	"0.0206"	"0.0213"	"0.0149"	"0.0084"	"803.8"	"861.6"	"1216.7"	"1127.1"	
"110.2"	"0.0208"	"0.0219"	"0.0162"	"0.0087"	"799.8"	"843.4"	"1161.1"	"1102.1"	
"112.2"	"0.0221"	"0.0215"	"0.0146"	"0.0091"	"769.7"	"854.5"	"1230.9"	"1066.3"	
"114.2"	"0.0201"	"0.0220"	"0.0151"	"0.0090"	"817.5"	"840.0"	"1209.2"	"1076.4"	
"116.2"	"0.0211"	"0.0223"	"0.0150"	"0.0090"	"792.0"	"830.8"	"1214.8"	"1082.6"	
"118.2"	"0.0209"	"0.0216"	"0.0155"	"0.0094"	"796.8"	"851.3"	"1193.3"	"1044.6"	
"120.2"	"0.0206"	"0.0225"	"0.0160"	"0.0094"	"804.3"	"825.1"	"1168.3"	"1042.3"	
"122.2"	"0.0214"	"0.0228"	"0.0163"	"0.0093"	"785.3"	"815.3"	"1158.6"	"1049.1"	
"124.2"	"0.0207"	"0.0220"	"0.0157"	"0.0091"	"801.0"	"838.6"	"1183.9"	"1071.5"	
"126.2"	"0.0219"	"0.0217"	"0.0150"	"0.0090"	"772.8"	"849.0"	"1213.8"	"1077.7"	
"128.2"	"0.0209"	"0.0223"	"0.0149"	"0.0087"	"796.2"	"830.4"	"1217.2"	"1102.4"	
"130.2"	"0.0223"	"0.0216"	"0.0153"	"0.0089"	"764.2"	"850.3"	"1202.5"	"1090.7"	
"132.2"	"0.0214"	"0.0212"	"0.0149"	"0.0085"	"785.3"	"865.4"	"1216.4"	"1120.0"	
"134.2"	"0.0216"	"0.0207"	"0.0150"	"0.0084"	"780.2"	"879.4"	"1213.3"	"1134.3"	
"136.2"	"0.0224"	"0.0206"	"0.0145"	"0.0081"	"760.8"	"883.8"	"1234.8"	"1156.7"	
"138.2"	"0.0213"	"0.0207"	"0.0140"	"0.0084"	"788.0"	"879.9"	"1261.5"	"1134.3"	
"140.2"	"0.0181"	"0.0193"	"0.0130"	"0.0076"	"868.0"	"925.2"	"1306.5"	"1207.4"	
"142.2"	"0.0175"	"0.0159"	"0.0117"	"0.0072"	"884.0"	"1049.1"	"1441.1"	"1248.0"	
"144.2"	"0.0024"	"0.0026"	"0.0009"	"-0.0041"	"2511.8"	"2962.5"	"3756.3"	"3047.2"	

"PBAPS 3, 2009 Data"								
"AA26WS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0164"	"0.0180"	"0.0142"	"0.0085"	"927.0"	"1035.7"	"1369.1"	"1288.4"
"2.2"	"0.0235"	"0.0244"	"0.0197"	"0.0110"	"748.2"	"817.0"	"1119.4"	"1059.7"
"4.2"	"0.0234"	"0.0239"	"0.0191"	"0.0105"	"750.7"	"832.9"	"1144.0"	"1103.8"
"6.2"	"0.0228"	"0.0236"	"0.0191"	"0.0103"	"763.5"	"840.9"	"1142.3"	"1117.9"
"8.2"	"0.0245"	"0.0241"	"0.0188"	"0.0098"	"725.2"	"826.8"	"1157.4"	"1163.6"
"10.2"	"0.0220"	"0.0223"	"0.0168"	"0.0093"	"782.0"	"882.0"	"1243.9"	"1211.3"
"12.2"	"0.0177"	"0.0152"	"0.0118"	"0.0075"	"892.5"	"1147.0"	"1558.9"	"1402.1"
"14.2"	"0.0198"	"0.0231"	"0.0185"	"0.0093"	"837.2"	"856.8"	"1170.7"	"1215.9"
"16.2"	"0.0230"	"0.0235"	"0.0190"	"0.0096"	"759.7"	"844.4"	"1147.1"	"1181.9"
"18.2"	"0.0236"	"0.0251"	"0.0199"	"0.0105"	"746.5"	"798.1"	"1109.5"	"1104.8"
"20.2"	"0.0237"	"0.0250"	"0.0197"	"0.0104"	"743.2"	"801.0"	"1119.6"	"1114.9"
"22.2"	"0.0244"	"0.0242"	"0.0193"	"0.0101"	"728.7"	"822.6"	"1135.3"	"1141.4"
"24.2"	"0.0253"	"0.0253"	"0.0196"	"0.0104"	"707.3"	"791.6"	"1123.2"	"1108.4"
"26.2"	"0.0254"	"0.0249"	"0.0193"	"0.0106"	"705.8"	"802.5"	"1137.7"	"1097.3"
"28.2"	"0.0254"	"0.0255"	"0.0194"	"0.0101"	"706.3"	"785.1"	"1130.5"	"1133.5"
"30.2"	"0.0255"	"0.0267"	"0.0201"	"0.0106"	"703.0"	"751.9"	"1104.5"	"1097.6"
"32.2"	"0.0204"	"0.0196"	"0.0141"	"0.0085"	"822.3"	"975.7"	"1375.9"	"1292.6"
"34.2"	"0.0203"	"0.0204"	"0.0148"	"0.0080"	"823.5"	"946.8"	"1341.0"	"1345.9"
"36.2"	"0.0271"	"0.0246"	"0.0190"	"0.0095"	"670.5"	"812.1"	"1146.8"	"1190.4"
"38.2"	"0.0284"	"0.0259"	"0.0201"	"0.0101"	"645.0"	"773.1"	"1104.0"	"1133.5"
"40.2"	"0.0274"	"0.0260"	"0.0195"	"0.0095"	"665.3"	"771.2"	"1126.9"	"1189.1"
"42.2"	"0.0274"	"0.0251"	"0.0192"	"0.0094"	"663.8"	"797.5"	"1141.3"	"1205.1"
"44.2"	"0.0272"	"0.0255"	"0.0181"	"0.0093"	"669.0"	"786.3"	"1185.6"	"1209.6"
"46.2"	"0.0278"	"0.0252"	"0.0197"	"0.0095"	"656.7"	"792.6"	"1117.5"	"1195.9"
"48.2"	"0.0273"	"0.0263"	"0.0203"	"0.0094"	"665.8"	"762.4"	"1096.3"	"1198.5"
"50.2"	"0.0256"	"0.0240"	"0.0185"	"0.0095"	"702.5"	"831.0"	"1169.5"	"1195.3"
"52.2"	"0.0271"	"0.0253"	"0.0189"	"0.0095"	"671.5"	"790.3"	"1153.1"	"1195.6"
"54.2"	"0.0272"	"0.0245"	"0.0177"	"0.0094"	"667.8"	"816.1"	"1203.9"	"1199.5"
"56.2"	"0.0276"	"0.0252"	"0.0191"	"0.0094"	"661.0"	"793.9"	"1145.9"	"1198.9"
"58.2"	"0.0261"	"0.0253"	"0.0177"	"0.0094"	"691.0"	"791.4"	"1204.2"	"1203.1"
"60.2"	"0.0261"	"0.0241"	"0.0180"	"0.0096"	"691.0"	"825.6"	"1191.2"	"1184.2"
"62.2"	"0.0258"	"0.0244"	"0.0188"	"0.0093"	"697.7"	"819.0"	"1157.9"	"1212.6"
"64.2"	"0.0255"	"0.0247"	"0.0186"	"0.0091"	"704.5"	"808.4"	"1164.7"	"1230.6"
"66.2"	"0.0231"	"0.0214"	"0.0158"	"0.0084"	"755.8"	"911.9"	"1292.8"	"1300.5"
"68.2"	"0.0156"	"0.0160"	"0.0118"	"0.0066"	"950.7"	"1111.1"	"1555.7"	"1498.1"
"70.2"	"0.0259"	"0.0234"	"0.0170"	"0.0086"	"695.0"	"847.8"	"1236.4"	"1284.8"
"72.2"	"0.0266"	"0.0247"	"0.0176"	"0.0091"	"680.0"	"807.5"	"1207.8"	"1236.1"
"74.2"	"0.0258"	"0.0243"	"0.0178"	"0.0088"	"697.2"	"820.3"	"1199.8"	"1259.3"
"76.2"	"0.0264"	"0.0242"	"0.0173"	"0.0088"	"684.5"	"823.7"	"1221.0"	"1260.0"
"78.2"	"0.0261"	"0.0247"	"0.0168"	"0.0085"	"690.5"	"808.4"	"1243.2"	"1295.6"
"80.2"	"0.0262"	"0.0241"	"0.0177"	"0.0085"	"688.2"	"827.4"	"1203.2"	"1291.6"
"82.2"	"0.0255"	"0.0233"	"0.0179"	"0.0082"	"704.0"	"850.5"	"1195.0"	"1319.7"
"84.2"	"0.0266"	"0.0235"	"0.0168"	"0.0089"	"680.2"	"846.1"	"1245.4"	"1254.7"
"86.2"	"0.0192"	"0.0163"	"0.0113"	"0.0058"	"852.7"	"1101.5"	"1625.9"	"1593.5"
"88.2"	"0.0158"	"0.0165"	"0.0124"	"0.0073"	"944.0"	"1094.2"	"1473.2"	"1421.0"
"90.2"	"0.0242"	"0.0230"	"0.0161"	"0.0087"	"733.2"	"861.8"	"1277.6"	"1267.5"
"92.2"	"0.0261"	"0.0232"	"0.0169"	"0.0087"	"691.2"	"854.3"	"1240.8"	"1271.7"
"94.2"	"0.0259"	"0.0237"	"0.0170"	"0.0083"	"696.3"	"838.1"	"1235.5"	"1312.5"
"96.2"	"0.0252"	"0.0234"	"0.0162"	"0.0084"	"709.8"	"847.4"	"1270.9"	"1302.1"
"98.2"	"0.0259"	"0.0234"	"0.0167"	"0.0083"	"695.5"	"849.5"	"1250.4"	"1313.2"
"100.2"	"0.0264"	"0.0240"	"0.0167"	"0.0083"	"684.5"	"830.0"	"1250.9"	"1315.2"
"102.2"	"0.0237"	"0.0222"	"0.0155"	"0.0083"	"744.0"	"866.0"	"1304.4"	"1308.0"
"104.2"	"0.0257"	"0.0233"	"0.0166"	"0.0087"	"699.7"	"850.9"	"1255.7"	"1274.0"
"106.2"	"0.0260"	"0.0242"	"0.0157"	"0.0081"	"694.2"	"823.4"	"1295.0"	"1333.5"
"108.2"	"0.0265"	"0.0239"	"0.0168"	"0.0080"	"683.2"	"832.7"	"1247.3"	"1342.6"
"110.2"	"0.0260"	"0.0232"	"0.0174"	"0.0085"	"693.0"	"854.3"	"1218.6"	"1293.9"
"112.2"	"0.0266"	"0.0234"	"0.0172"	"0.0080"	"681.8"	"849.5"	"1228.7"	"1341.9"
"114.2"	"0.0259"	"0.0237"	"0.0164"	"0.0083"	"694.5"	"840.0"	"1263.9"	"1316.1"
"116.2"	"0.0265"	"0.0229"	"0.0159"	"0.0081"	"682.3"	"863.3"	"1287.7"	"1328.2"
"118.2"	"0.0265"	"0.0237"	"0.0166"	"0.0087"	"683.5"	"839.6"	"1255.7"	"1270.4"
"120.2"	"0.0270"	"0.0235"	"0.0170"	"0.0082"	"673.5"	"843.8"	"1235.0"	"1319.4"
"122.2"	"0.0185"	"0.0169"	"0.0119"	"0.0072"	"870.3"	"1076.5"	"1548.6"	"1435.7"
"124.2"	"0.0207"	"0.0185"	"0.0121"	"0.0066"	"814.8"	"1016.2"	"1516.8"	"1504.6"
"126.2"	"0.0265"	"0.0227"	"0.0166"	"0.0080"	"682.5"	"870.8"	"1255.5"	"1348.2"
"128.2"	"0.0270"	"0.0242"	"0.0169"	"0.0085"	"672.3"	"824.3"	"1239.1"	"1293.6"
"130.2"	"0.0260"	"0.0238"	"0.0172"	"0.0087"	"693.5"	"835.0"	"1229.0"	"1270.1"
"132.2"	"0.0265"	"0.0249"	"0.0176"	"0.0087"	"682.5"	"803.9"	"1209.2"	"1267.8"
"134.2"	"0.0269"	"0.0246"	"0.0181"	"0.0091"	"671.9"	"817.5"	"1187.5"	"1236.1"
"136.2"	"0.0278"	"0.0244"	"0.0185"	"0.0092"	"656.3"	"817.4"	"1171.7"	"1217.8"
"138.2"	"0.0264"	"0.0247"	"0.0174"	"0.0094"	"684.7"	"807.9"	"1216.0"	"1200.2"
"140.2"	"0.0228"	"0.0206"	"0.0144"	"0.0081"	"764.5"	"988.2"	"1360.2"	"1333.8"
"142.2"	"0.0056"	"0.0052"	"0.0032"	"-0.0022"	"1921.3"	"2483.3"	"3363.7"	"3011.2"
"144.2"	"-0.0001"	"0.0004"	"-0.0016"	"-0.0071"	"3182.5"	"3848.9"	"5114.8"	"4440.4"

"PBAPS 3, 2009 Data"												
"AA28NS1"	"Areal Density, gB10/cm^2"				"Count Rate, cps"							
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"				
"0.2"	"0.0142"	"0.0137"	"0.0107"	"0.0051"	"1019.8"	"1177.4"	"1607.8"	"1479.7"				
"2.2"	"0.0216"	"0.0181"	"0.0125"	"0.0070"	"815.8"	"1001.1"	"1369.6"	"1274.0"				
"4.2"	"0.0214"	"0.0189"	"0.0126"	"0.0075"	"820.0"	"972.8"	"1354.0"	"1224.9"				
"6.2"	"0.0202"	"0.0187"	"0.0126"	"0.0077"	"851.2"	"979.3"	"1358.5"	"1206.7"				
"8.2"	"0.0207"	"0.0200"	"0.0131"	"0.0079"	"837.5"	"935.8"	"1329.6"	"1185.6"				
"10.2"	"0.0209"	"0.0196"	"0.0126"	"0.0079"	"832.8"	"948.8"	"1360.0"	"1189.2"				
"12.2"	"0.0202"	"0.0191"	"0.0129"	"0.0076"	"850.3"	"966.3"	"1339.5"	"1217.5"				
"14.2"	"0.0208"	"0.0182"	"0.0130"	"0.0073"	"835.7"	"997.5"	"1338.3"	"1247.4"				
"16.2"	"0.0176"	"0.0165"	"0.0118"	"0.0067"	"919.5"	"1062.9"	"1450.3"	"1307.2"				
"18.2"	"0.0118"	"0.0118"	"0.0090"	"0.0049"	"1148.3"	"1321.5"	"1866.2"	"1513.5"				
"20.2"	"0.0202"	"0.0178"	"0.0122"	"0.0073"	"850.3"	"1013.0"	"1399.7"	"1251.6"				
"22.2"	"0.0204"	"0.0203"	"0.0128"	"0.0075"	"845.5"	"923.3"	"1343.6"	"1231.1"				
"24.2"	"0.0210"	"0.0189"	"0.0127"	"0.0077"	"829.5"	"974.6"	"1351.6"	"1204.5"				
"26.2"	"0.0208"	"0.0202"	"0.0125"	"0.0079"	"834.5"	"929.6"	"1367.7"	"1193.4"				
"28.2"	"0.0204"	"0.0201"	"0.0133"	"0.0075"	"845.7"	"931.6"	"1321.2"	"1229.8"				
"30.2"	"0.0216"	"0.0203"	"0.0138"	"0.0079"	"814.5"	"924.5"	"1296.4"	"1192.8"				
"32.2"	"0.0220"	"0.0203"	"0.0136"	"0.0079"	"805.2"	"925.6"	"1306.3"	"1186.3"				
"34.2"	"0.0219"	"0.0205"	"0.0142"	"0.0079"	"806.8"	"916.6"	"1280.0"	"1187.9"				
"36.2"	"0.0220"	"0.0203"	"0.0139"	"0.0081"	"804.3"	"924.9"	"1290.4"	"1167.7"				
"38.2"	"0.0225"	"0.0199"	"0.0137"	"0.0078"	"793.2"	"939.6"	"1303.9"	"1195.7"				
"40.2"	"0.0207"	"0.0193"	"0.0135"	"0.0079"	"838.7"	"957.7"	"1312.1"	"1187.6"				
"42.2"	"0.0217"	"0.0194"	"0.0127"	"0.0080"	"812.3"	"956.6"	"1351.3"	"1177.8"				
"44.2"	"0.0221"	"0.0202"	"0.0128"	"0.0082"	"802.5"	"927.7"	"1346.5"	"1165.1"				
"46.2"	"0.0215"	"0.0201"	"0.0136"	"0.0083"	"818.7"	"931.0"	"1307.2"	"1154.1"				
"48.2"	"0.0214"	"0.0197"	"0.0137"	"0.0080"	"819.5"	"945.3"	"1303.1"	"1177.5"				
"50.2"	"0.0223"	"0.0201"	"0.0138"	"0.0076"	"798.7"	"932.5"	"1295.0"	"1221.0"				
"52.2"	"0.0219"	"0.0210"	"0.0141"	"0.0080"	"807.2"	"901.0"	"1283.6"	"1180.4"				
"54.2"	"0.0223"	"0.0207"	"0.0144"	"0.0081"	"798.7"	"912.1"	"1270.4"	"1170.0"				
"56.2"	"0.0230"	"0.0203"	"0.0146"	"0.0080"	"780.7"	"923.7"	"1259.6"	"1184.0"				
"58.2"	"0.0227"	"0.0209"	"0.0134"	"0.0079"	"788.8"	"906.3"	"1317.4"	"1191.5"				
"60.2"	"0.0228"	"0.0208"	"0.0140"	"0.0080"	"786.8"	"908.8"	"1289.9"	"1175.9"				
"62.2"	"0.0225"	"0.0204"	"0.0139"	"0.0082"	"792.0"	"920.3"	"1293.8"	"1158.3"				
"64.2"	"0.0234"	"0.0205"	"0.0137"	"0.0084"	"771.3"	"918.6"	"1302.4"	"1139.8"				
"66.2"	"0.0223"	"0.0205"	"0.0141"	"0.0082"	"797.7"	"918.0"	"1285.1"	"1164.2"				
"68.2"	"0.0227"	"0.0214"	"0.0140"	"0.0081"	"788.8"	"887.6"	"1288.2"	"1167.1"				
"70.2"	"0.0230"	"0.0211"	"0.0139"	"0.0078"	"780.0"	"899.2"	"1293.8"	"1198.0"				
"72.2"	"0.0231"	"0.0205"	"0.0141"	"0.0082"	"778.7"	"916.8"	"1281.2"	"1158.3"				
"74.2"	"0.0230"	"0.0210"	"0.0145"	"0.0082"	"780.5"	"900.2"	"1266.5"	"1161.9"				
"76.2"	"0.0226"	"0.0212"	"0.0149"	"0.0082"	"790.7"	"895.6"	"1247.3"	"1161.6"				
"78.2"	"0.0233"	"0.0208"	"0.0141"	"0.0084"	"774.8"	"909.4"	"1284.8"	"1143.4"				
"80.2"	"0.0238"	"0.0218"	"0.0139"	"0.0086"	"762.8"	"875.7"	"1290.6"	"1129.7"				
"82.2"	"0.0235"	"0.0216"	"0.0150"	"0.0083"	"768.7"	"880.5"	"1239.6"	"1153.1"				
"84.2"	"0.0220"	"0.0212"	"0.0142"	"0.0080"	"804.3"	"894.9"	"1278.8"	"1177.8"				
"86.2"	"0.0230"	"0.0203"	"0.0133"	"0.0082"	"782.2"	"925.2"	"1320.2"	"1158.0"				
"88.2"	"0.0225"	"0.0207"	"0.0138"	"0.0078"	"792.8"	"911.3"	"1299.3"	"1201.2"				
"90.2"	"0.0233"	"0.0207"	"0.0134"	"0.0080"	"774.3"	"912.6"	"1315.0"	"1177.5"				
"92.2"	"0.0225"	"0.0205"	"0.0133"	"0.0083"	"792.0"	"918.2"	"1320.5"	"1150.2"				
"94.2"	"0.0227"	"0.0202"	"0.0130"	"0.0078"	"789.0"	"928.1"	"1336.9"	"1199.9"				
"96.2"	"0.0226"	"0.0205"	"0.0134"	"0.0080"	"790.3"	"916.6"	"1317.4"	"1176.2"				
"98.2"	"0.0226"	"0.0206"	"0.0133"	"0.0079"	"790.2"	"914.0"	"1321.7"	"1190.5"				
"100.2"	"0.0227"	"0.0205"	"0.0136"	"0.0078"	"787.5"	"917.6"	"1304.6"	"1201.5"				
"102.2"	"0.0222"	"0.0200"	"0.0134"	"0.0075"	"801.3"	"936.7"	"1315.2"	"1224.6"				
"104.2"	"0.0232"	"0.0207"	"0.0134"	"0.0080"	"775.5"	"911.5"	"1316.2"	"1182.7"				
"106.2"	"0.0226"	"0.0199"	"0.0126"	"0.0065"	"791.3"	"938.6"	"1360.9"	"1325.4"				
"108.2"	"0.0064"	"0.0058"	"0.0040"	"0.0009"	"1849.2"	"2290.6"	"2904.0"	"2076.4"				
"110.2"	"0.0137"	"0.0152"	"0.0113"	"0.0070"	"1036.0"	"1114.9"	"1528.1"	"1281.8"				
"112.2"	"0.0221"	"0.0190"	"0.0130"	"0.0077"	"803.2"	"970.7"	"1335.7"	"1211.9"				
"114.2"	"0.0247"	"0.0211"	"0.0136"	"0.0074"	"743.0"	"899.4"	"1305.6"	"1235.0"				
"116.2"	"0.0236"	"0.0208"	"0.0135"	"0.0077"	"767.5"	"906.9"	"1310.9"	"1204.1"				
"118.2"	"0.0239"	"0.0199"	"0.0135"	"0.0077"	"761.0"	"937.5"	"1312.8"	"1207.1"				
"120.2"	"0.0222"	"0.0204"	"0.0125"	"0.0075"	"799.3"	"921.8"	"1365.3"	"1226.6"				
"122.2"	"0.0230"	"0.0198"	"0.0132"	"0.0075"	"780.5"	"942.3"	"1324.1"	"1232.4"				
"124.2"	"0.0229"	"0.0203"	"0.0131"	"0.0076"	"783.0"	"923.7"	"1330.4"	"1214.2"				
"126.2"	"0.0225"	"0.0200"	"0.0125"	"0.0076"	"793.5"	"936.5"	"1365.3"	"1220.4"				
"128.2"	"0.0225"	"0.0197"	"0.0129"	"0.0078"	"793.5"	"945.5"	"1343.1"	"1194.7"				
"130.2"	"0.0226"	"0.0196"	"0.0129"	"0.0072"	"791.7"	"948.2"	"1342.9"	"1260.7"				
"132.2"	"0.0223"	"0.0191"	"0.0132"	"0.0074"	"797.8"	"966.0"	"1325.5"	"1234.0"				
"134.2"	"0.0229"	"0.0198"	"0.0128"	"0.0068"	"783.7"	"940.5"	"1348.2"	"1294.5"				
"136.2"	"0.0223"	"0.0193"	"0.0126"	"0.0073"	"797.0"	"960.2"	"1354.7"	"1243.8"				
"138.2"	"0.0222"	"0.0208"	"0.0133"	"0.0067"	"800.8"	"907.7"	"1323.6"	"1303.9"				
"140.2"	"0.0177"	"0.0155"	"0.0114"	"0.0062"	"916.5"	"1104.0"	"1506.4"	"1363.7"				
"142.2"	"0.0067"	"0.0058"	"0.0038"	"-0.0012"	"1796.7"	"2279.3"	"2959.8"	"2438.8"				
"144.2"	"-0.0003"	"0.0002"	"-0.0018"	"-0.0069"	"3331.3"	"3823.0"	"4849.9"	"3839.9"				

"PBAPS 3, 2009 Data"												
"AA28SS1"	"Areal Density, gB10/cm^2"				"Count Rate, cps"							
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"				
"0.2"	"0.0145"	"0.0153"	"0.0120"	"0.0075"	"969.8"	"1014.1"	"1387.0"	"1201.2"				
"2.2"	"0.0239"	"0.0226"	"0.0165"	"0.0095"	"729.2"	"774.4"	"1136.0"	"1023.4"				
"4.2"	"0.0233"	"0.0229"	"0.0180"	"0.0096"	"742.0"	"765.4"	"1076.8"	"1018.9"				
"6.2"	"0.0229"	"0.0227"	"0.0181"	"0.0096"	"753.0"	"771.2"	"1071.9"	"1015.6"				
"8.2"	"0.0232"	"0.0227"	"0.0171"	"0.0094"	"744.5"	"771.7"	"1112.4"	"1033.5"				
"10.2"	"0.0231"	"0.0234"	"0.0178"	"0.0096"	"747.3"	"753.2"	"1085.0"	"1016.0"				
"12.2"	"0.0238"	"0.0237"	"0.0180"	"0.0096"	"731.8"	"744.8"	"1075.3"	"1014.7"				
"14.2"	"0.0246"	"0.0250"	"0.0186"	"0.0096"	"713.8"	"710.8"	"1051.0"	"1018.9"				
"16.2"	"0.0246"	"0.0245"	"0.0178"	"0.0098"	"713.5"	"722.2"	"1082.8"	"996.8"				
"18.2"	"0.0247"	"0.0254"	"0.0191"	"0.0098"	"711.5"	"688.9"	"1030.8"	"1001.0"				
"20.2"	"0.0245"	"0.0243"	"0.0196"	"0.0097"	"716.8"	"727.0"	"1012.0"	"1007.5"				
"22.2"	"0.0251"	"0.0246"	"0.0181"	"0.0102"	"704.3"	"720.3"	"1069.5"	"971.1"				
"24.2"	"0.0248"	"0.0251"	"0.0193"	"0.0102"	"709.2"	"706.0"	"1026.0"	"965.9"				
"26.2"	"0.0257"	"0.0244"	"0.0186"	"0.0101"	"689.8"	"725.9"	"1052.9"	"978.6"				
"28.2"	"0.0249"	"0.0256"	"0.0193"	"0.0106"	"698.3"	"693.2"	"1025.7"	"935.0"				
"30.2"	"0.0264"	"0.0264"	"0.0201"	"0.0099"	"675.5"	"674.2"	"995.6"	"994.				

PBAPS 3, 2009 Data									
"B52SS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.2"	"0.0171"	"0.0206"	"0.0213"	"0.0225"	"1067.8"	"1202.5"	"1252.9"	"965.0"	
"2.2"	"0.0231"	"0.0247"	"0.0250"	"0.0272"	"890.1"	"1033.4"	"1092.0"	"861.8"	
"4.2"	"0.0222"	"0.0243"	"0.0254"	"0.0260"	"915.5"	"1050.6"	"1078.9"	"887.4"	
"6.2"	"0.0245"	"0.0249"	"0.0258"	"0.0253"	"853.8"	"1027.0"	"1059.6"	"901.9"	
"8.2"	"0.0249"	"0.0250"	"0.0251"	"0.0256"	"841.5"	"1022.9"	"1088.9"	"894.8"	
"10.2"	"0.0243"	"0.0248"	"0.0243"	"0.0259"	"859.5"	"1030.6"	"1119.9"	"888.9"	
"12.2"	"0.0232"	"0.0234"	"0.0240"	"0.0244"	"887.1"	"1083.4"	"1133.9"	"921.7"	
"14.2"	"0.0237"	"0.0238"	"0.0239"	"0.0240"	"874.7"	"1071.4"	"1138.8"	"930.0"	
"16.2"	"0.0238"	"0.0245"	"0.0238"	"0.0253"	"872.4"	"1043.6"	"1141.9"	"901.1"	
"18.2"	"0.0234"	"0.0237"	"0.0241"	"0.0243"	"881.4"	"1074.1"	"1129.1"	"923.1"	
"20.2"	"0.0234"	"0.0242"	"0.0236"	"0.0234"	"881.4"	"1055.0"	"1150.9"	"943.6"	
"22.2"	"0.0237"	"0.0231"	"0.0239"	"0.0235"	"873.0"	"1098.4"	"1136.4"	"941.4"	
"24.2"	"0.0224"	"0.0232"	"0.0234"	"0.0238"	"909.9"	"1094.3"	"1159.1"	"935.1"	
"26.2"	"0.0225"	"0.0228"	"0.0234"	"0.0237"	"906.6"	"1107.8"	"1160.5"	"936.9"	
"28.2"	"0.0229"	"0.0233"	"0.0232"	"0.0230"	"895.4"	"1089.8"	"1167.1"	"952.1"	
"30.2"	"0.0228"	"0.0233"	"0.0236"	"0.0235"	"898.9"	"1090.9"	"1150.9"	"942.4"	
"32.2"	"0.0228"	"0.0224"	"0.0236"	"0.0244"	"898.5"	"1124.8"	"1149.0"	"922.1"	
"34.2"	"0.0224"	"0.0229"	"0.0226"	"0.0230"	"909.2"	"1107.0"	"1105.9"	"952.9"	
"36.2"	"0.0224"	"0.0233"	"0.0234"	"0.0223"	"909.5"	"1089.1"	"1161.0"	"969.2"	
"38.2"	"0.0227"	"0.0226"	"0.0230"	"0.0228"	"900.8"	"1119.4"	"1178.0"	"957.8"	
"40.2"	"0.0230"	"0.0228"	"0.0229"	"0.0237"	"892.9"	"1107.9"	"1182.6"	"937.4"	
"42.2"	"0.0224"	"0.0223"	"0.0229"	"0.0234"	"909.1"	"1111.8"	"1179.3"	"943.0"	
"44.2"	"0.0229"	"0.0230"	"0.0237"	"0.0229"	"894.9"	"1102.4"	"1148.0"	"955.9"	
"46.2"	"0.0231"	"0.0235"	"0.0232"	"0.0229"	"890.3"	"1081.4"	"1168.4"	"954.3"	
"48.2"	"0.0222"	"0.0230"	"0.0231"	"0.0231"	"915.9"	"1103.0"	"1174.0"	"950.3"	
"50.2"	"0.0223"	"0.0237"	"0.0231"	"0.0235"	"910.5"	"1073.5"	"1174.4"	"942.0"	
"52.2"	"0.0226"	"0.0230"	"0.0233"	"0.0232"	"902.9"	"1102.3"	"1165.8"	"948.9"	
"54.2"	"0.0233"	"0.0238"	"0.0232"	"0.0240"	"885.1"	"1068.5"	"1167.3"	"929.9"	
"56.2"	"0.0240"	"0.0239"	"0.0234"	"0.0231"	"865.0"	"1066.6"	"1185.9"	"950.4"	
"58.2"	"0.0234"	"0.0234"	"0.0239"	"0.0237"	"883.0"	"1086.0"	"1137.3"	"936.3"	
"60.2"	"0.0233"	"0.0235"	"0.0227"	"0.0231"	"884.5"	"1081.8"	"1187.9"	"950.0"	
"62.2"	"0.0232"	"0.0240"	"0.0240"	"0.0224"	"887.0"	"1060.0"	"1134.8"	"966.8"	
"64.2"	"0.0231"	"0.0232"	"0.0232"	"0.0239"	"890.3"	"1092.8"	"1168.8"	"931.4"	
"66.2"	"0.0233"	"0.0236"	"0.0233"	"0.0235"	"883.9"	"1078.3"	"1162.1"	"942.1"	
"68.2"	"0.0234"	"0.0241"	"0.0234"	"0.0233"	"882.6"	"1056.1"	"1157.8"	"946.0"	
"70.2"	"0.0233"	"0.0239"	"0.0234"	"0.0239"	"885.5"	"1064.3"	"1157.6"	"933.3"	
"72.2"	"0.0235"	"0.0235"	"0.0232"	"0.0234"	"878.1"	"1080.5"	"1167.5"	"943.3"	
"74.2"	"0.0240"	"0.0231"	"0.0235"	"0.0237"	"865.0"	"1095.8"	"1154.3"	"937.1"	
"76.2"	"0.0232"	"0.0234"	"0.0229"	"0.0233"	"888.5"	"1085.0"	"1181.3"	"945.0"	
"78.2"	"0.0235"	"0.0234"	"0.0240"	"0.0237"	"880.0"	"1085.8"	"1134.5"	"937.4"	
"80.2"	"0.0234"	"0.0233"	"0.0236"	"0.0237"	"881.4"	"1090.8"	"1149.1"	"937.8"	
"82.2"	"0.0240"	"0.0238"	"0.0242"	"0.0239"	"865.5"	"1070.0"	"1127.3"	"931.4"	
"84.2"	"0.0238"	"0.0235"	"0.0239"	"0.0236"	"871.4"	"1079.5"	"1137.9"	"938.9"	
"86.2"	"0.0231"	"0.0235"	"0.0243"	"0.0255"	"891.0"	"1082.9"	"1123.4"	"898.0"	
"88.2"	"0.0238"	"0.0235"	"0.0238"	"0.0251"	"872.6"	"1081.6"	"1141.9"	"906.4"	
"90.2"	"0.0229"	"0.0241"	"0.0242"	"0.0238"	"894.6"	"1056.8"	"1126.0"	"933.9"	
"92.2"	"0.0234"	"0.0242"	"0.0239"	"0.0238"	"881.3"	"1052.0"	"1137.6"	"933.8"	
"94.2"	"0.0231"	"0.0240"	"0.0238"	"0.0246"	"889.4"	"1060.0"	"1143.8"	"916.1"	
"96.2"	"0.0226"	"0.0238"	"0.0242"	"0.0243"	"902.2"	"1067.9"	"1124.5"	"924.4"	
"98.2"	"0.0229"	"0.0234"	"0.0243"	"0.0246"	"895.4"	"1085.8"	"1119.8"	"916.6"	
"100.2"	"0.0231"	"0.0238"	"0.0241"	"0.0255"	"890.3"	"1069.0"	"1131.9"	"897.9"	
"102.2"	"0.0140"	"0.0146"	"0.0153"	"0.0137"	"1170.6"	"1501.1"	"1560.4"	"1189.5"	
"104.2"	"0.0118"	"0.0149"	"0.0162"	"0.0162"	"1309.1"	"1484.8"	"1511.9"	"1121.1"	
"106.2"	"0.0111"	"0.0215"	"0.0226"	"0.0233"	"944.1"	"1164.1"	"1192.1"	"945.6"	
"108.2"	"0.0220"	"0.0236"	"0.0234"	"0.0234"	"921.1"	"1077.3"	"1160.8"	"943.0"	
"110.2"	"0.0225"	"0.0232"	"0.0228"	"0.0227"	"905.9"	"1092.4"	"1184.8"	"960.3"	
"112.2"	"0.0225"	"0.0231"	"0.0231"	"0.0236"	"905.9"	"1099.0"	"1171.1"	"939.4"	
"114.2"	"0.0226"	"0.0232"	"0.0232"	"0.0228"	"903.1"	"1091.6"	"1168.0"	"957.0"	
"116.2"	"0.0238"	"0.0238"	"0.0234"	"0.0238"	"872.6"	"1069.8"	"1158.0"	"935.0"	
"118.2"	"0.0235"	"0.0232"	"0.0231"	"0.0224"	"878.9"	"1092.6"	"1170.4"	"966.8"	
"120.2"	"0.0230"	"0.0232"	"0.0233"	"0.0230"	"892.4"	"1092.9"	"1163.6"	"952.1"	
"122.2"	"0.0239"	"0.0231"	"0.0231"	"0.0227"	"869.0"	"1099.0"	"1173.0"	"958.9"	
"124.2"	"0.0234"	"0.0235"	"0.0234"	"0.0228"	"881.7"	"1081.5"	"1160.3"	"957.8"	
"126.2"	"0.0232"	"0.0233"	"0.0233"	"0.0232"	"887.4"	"1088.8"	"1163.8"	"948.9"	
"128.2"	"0.0221"	"0.0229"	"0.0231"	"0.0230"	"917.8"	"1106.0"	"1170.3"	"952.5"	
"130.2"	"0.0226"	"0.0228"	"0.0233"	"0.0236"	"903.6"	"1110.4"	"1163.9"	"938.4"	
"132.2"	"0.0225"	"0.0230"	"0.0225"	"0.0235"	"905.0"	"1102.8"	"1197.3"	"940.5"	
"134.2"	"0.0227"	"0.0227"	"0.0231"	"0.0232"	"901.4"	"1112.6"	"1172.9"	"947.9"	
"136.2"	"0.0233"	"0.0232"	"0.0227"	"0.0236"	"884.2"	"1092.8"	"1191.4"	"938.3"	
"138.2"	"0.0233"	"0.0228"	"0.0229"	"0.0233"	"885.5"	"1111.0"	"1180.5"	"946.9"	
"140.2"	"0.0226"	"0.0227"	"0.0222"	"0.0226"	"904.0"	"1112.1"	"1213.1"	"962.5"	
"142.2"	"0.0109"	"0.0115"	"0.0117"	"0.0106"	"1418.3"	"1790.8"	"1863.6"	"1428.9"	
"144.2"	"0.0004"	"0.0004"	"0.0003"	"0.0018"	"3572.8"	"4108.4"	"4000.1"	"2869.6"	

"PBAPS 3, 2009 Data"									
"B52SS2"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.2"	"0.0157"	"0.0259"	"0.0159"	"0.0185"	"1053.7"	"987.4"	"1522.1"	"1056.6"	
"2.2"	"0.0226"	"0.0295"	"0.0195"	"0.0247"	"854.3"	"865.0"	"1330.6"	"911.9"	
"4.2"	"0.0220"	"0.0285"	"0.0204"	"0.0228"	"870.2"	"898.1"	"1288.5"	"954.2"	
"6.2"	"0.0241"	"0.0300"	"0.0206"	"0.0227"	"816.5"	"849.0"	"1280.8"	"956.1"	
"8.2"	"0.0243"	"0.0290"	"0.0205"	"0.0216"	"813.5"	"879.9"	"1282.9"	"982.2"	
"10.2"	"0.0247"	"0.0291"	"0.0189"	"0.0222"	"803.7"	"876.7"	"1361.7"	"966.9"	
"12.2"	"0.0231"	"0.0278"	"0.0186"	"0.0212"	"842.2"	"919.9"	"1376.6"	"990.6"	
"14.2"	"0.0238"	"0.0281"	"0.0192"	"0.0202"	"826.0"	"912.1"	"1347.5"	"1014.3"	
"16.2"	"0.0227"	"0.0287"	"0.0197"	"0.0202"	"852.8"	"891.0"	"1322.2"	"1014.7"	
"18.2"	"0.0237"	"0.0285"	"0.0195"	"0.0201"	"826.3"	"898.7"	"1333.0"	"1016.6"	
"20.2"	"0.0234"	"0.0287"	"0.0195"	"0.0210"	"835.7"	"892.0"	"1330.1"	"995.8"	
"22.2"	"0.0238"	"0.0281"	"0.0198"	"0.0204"	"824.3"	"911.7"	"1315.9"	"1009.8"	
"24.2"	"0.0229"	"0.0283"	"0.0191"	"0.0199"	"847.3"	"905.0"	"1351.1"	"1022.1"	
"26.2"	"0.0232"	"0.0288"	"0.0191"	"0.0207"	"840.2"	"887.8"	"1353.5"	"1003.3"	
"28.2"	"0.0234"	"0.0277"	"0.0194"	"0.0201"	"835.2"	"925.2"	"1338.3"	"1018.2"	
"30.2"	"0.0222"	"0.0283"	"0.0192"	"0.0199"	"866.7"	"902.5"	"1346.7"	"1021.8"	
"32.2"	"0.0219"	"0.0277"	"0.0184"	"0.0193"	"873.7"	"924.3"	"1387.2"	"1038.1"	
"34.2"	"0.0226"	"0.0281"	"0.0190"	"0.0203"	"855.8"	"910.7"	"1357.1"	"1012.7"	
"36.2"	"0.0217"	"0.0278"	"0.0183"	"0.0179"	"879.3"	"919.7"	"1390.3"	"1072.2"	
"38.2"	"0.0213"	"0.0280"	"0.0187"	"0.0180"	"888.8"	"913.4"	"1371.1"	"1069.9"	
"40.2"	"0.0214"	"0.0268"	"0.0187"	"0.0188"	"888.2"	"955.8"	"1372.8"	"1049.1"	
"42.2"	"0.0222"	"0.0276"	"0.0190"	"0.0197"	"866.3"	"927.5"	"1355.2"	"1026.0"	
"44.2"	"0.0215"	"0.0268"	"0.0189"	"0.0175"	"884.3"	"955.3"	"1361.9"	"1081.9"	
"46.2"	"0.0227"	"0.0275"	"0.0184"	"0.0192"	"852.2"	"932.3"	"1388.2"	"1039.7"	
"48.2"	"0.0223"	"0.0277"	"0.0187"	"0.0193"	"863.2"	"924.5"	"1372.5"	"1037.1"	
"50.2"	"0.0224"	"0.0274"	"0.0185"	"0.0185"	"861.7"	"935.2"	"1380.0"	"1056.3"	
"52.2"	"0.0224"	"0.0269"	"0.0175"	"0.0168"	"860.8"	"953.2"	"1434.6"	"1101.1"	
"54.2"	"0.0227"	"0.0267"	"0.0178"	"0.0183"	"851.7"	"960.2"	"1419.2"	"1062.1"	
"56.2"	"0.0227"	"0.0264"	"0.0176"	"0.0189"	"852.0"	"969.6"	"1427.4"	"1046.8"	
"58.2"	"0.0230"	"0.0271"	"0.0181"	"0.0176"	"845.2"	"944.4"	"1403.8"	"1080.3"	
"60.2"	"0.0225"	"0.0264"	"0.0177"	"0.0168"	"858.7"	"968.6"	"1420.4"	"1100.1"	
"62.2"	"0.0226"	"0.0267"	"0.0181"	"0.0174"	"854.8"	"960.4"	"1401.9"	"1085.2"	
"64.2"	"0.0225"	"0.0274"	"0.0175"	"0.0174"	"853.7"	"933.7"	"1433.4"	"1083.9"	
"66.2"	"0.0226"	"0.0269"	"0.0178"	"0.0175"	"856.3"	"951.4"	"1415.1"	"1082.9"	
"68.2"	"0.0228"	"0.0269"	"0.0172"	"0.0183"	"851.2"	"952.6"	"1449.6"	"1062.1"	
"70.2"	"0.0224"	"0.0267"	"0.0171"	"0.0168"	"860.7"	"959.1"	"1452.9"	"1099.5"	
"72.2"	"0.0229"	"0.0270"	"0.0177"	"0.0175"	"847.0"	"947.6"	"1422.4"	"1082.3"	
"74.2"	"0.0237"	"0.0274"	"0.0179"	"0.0182"	"827.3"	"936.0"	"1410.8"	"1065.4"	
"76.2"	"0.0226"	"0.0270"	"0.0182"	"0.0171"	"855.0"	"947.6"	"1399.0"	"1091.7"	
"78.2"	"0.0238"	"0.0262"	"0.0171"	"0.0172"	"824.2"	"976.7"	"1452.9"	"1090.1"	
"80.2"	"0.0224"	"0.0264"	"0.0174"	"0.0169"	"861.3"	"967.7"	"1440.7"	"1098.5"	
"82.2"	"0.0225"	"0.0270"	"0.0173"	"0.0174"	"856.8"	"947.2"	"1444.3"	"1085.5"	
"84.2"	"0.0230"	"0.0266"	"0.0181"	"0.0178"	"843.8"	"962.3"	"1404.3"	"1074.8"	
"86.2"	"0.0220"	"0.0268"	"0.0180"	"0.0186"	"870.0"	"951.1"	"1406.9"	"1055.3"	
"88.2"	"0.0228"	"0.0269"	"0.0181"	"0.0178"	"849.0"	"954.2"	"1402.4"	"1074.5"	
"90.2"	"0.0230"	"0.0267"	"0.0181"	"0.0185"	"845.0"	"958.9"	"1401.4"	"1057.6"	
"92.2"	"0.0217"	"0.0268"	"0.0179"	"0.0179"	"878.8"	"955.1"	"1409.8"	"1073.2"	
"94.2"	"0.0220"	"0.0270"	"0.0181"	"0.0186"	"872.0"	"947.2"	"1401.4"	"1055.0"	
"96.2"	"0.0216"	"0.0273"	"0.0179"	"0.0189"	"882.3"	"937.3"	"1414.4"	"1045.9"	
"98.2"	"0.0222"	"0.0274"	"0.0186"	"0.0180"	"865.8"	"933.5"	"1374.4"	"1069.6"	
"100.2"	"0.0227"	"0.0278"	"0.0177"	"0.0182"	"852.0"	"919.3"	"1420.4"	"1064.4"	
"102.2"	"0.0157"	"0.0197"	"0.0123"	"0.0121"	"1054.3"	"1240.9"	"1769.6"	"1269.1"	
"104.2"	"0.0109"	"0.0167"	"0.0113"	"0.0114"	"1346.8"	"1384.2"	"1919.2"	"1334.5"	
"106.2"	"0.0206"	"0.0258"	"0.0170"	"0.0158"	"908.3"	"988.9"	"1459.7"	"1126.1"	
"108.2"	"0.0226"	"0.0267"	"0.0177"	"0.0184"	"855.0"	"927.2"	"1421.6"	"1058.5"	
"110.2"	"0.0225"	"0.0270"	"0.0183"	"0.0173"	"858.2"	"949.1"	"1392.7"	"1088.8"	
"112.2"	"0.0212"	"0.0264"	"0.0172"	"0.0169"	"892.3"	"958.6"	"1446.7"	"1099.2"	
"114.2"	"0.0218"	"0.0267"	"0.0174"	"0.0165"	"875.5"	"959.5"	"1439.9"	"1108.6"	
"116.2"	"0.0232"	"0.0271"	"0.0182"	"0.0173"	"839.5"	"946.3"	"1396.1"	"1087.5"	
"118.2"	"0.0232"	"0.0271"	"0.0181"	"0.0171"	"840.3"	"943.4"	"1402.6"	"1093.0"	
"120.2"	"0.0218"	"0.0264"	"0.0180"	"0.0175"	"876.0"	"970.6"	"1404.5"	"1082.9"	
"122.2"	"0.0221"	"0.0264"	"0.0179"	"0.0191"	"867.7"	"967.9"	"1413.0"	"1042.0"	
"124.2"	"0.0225"	"0.0277"	"0.0181"	"0.0170"	"856.8"	"923.7"	"1399.7"	"1095.6"	
"126.2"	"0.0225"	"0.0266"	"0.0181"	"0.0196"	"856.8"	"963.7"	"1402.6"	"1029.3"	
"128.2"	"0.0215"	"0.0267"	"0.0180"	"0.0182"	"885.5"	"957.9"	"1405.3"	"1065.0"	
"130.2"	"0.0225"	"0.0265"	"0.0182"	"0.0173"	"858.0"	"964.4"	"1398.5"	"1087.8"	
"132.2"	"0.0230"	"0.0266"	"0.0182"	"0.0185"	"844.7"	"963.9"	"1394.9"	"1057.9"	
"134.2"	"0.0229"	"0.0266"	"0.0186"	"0.0186"	"848.8"	"962.1"	"1377.8"	"1054.3"	
"136.2"	"0.0233"	"0.0274"	"0.0182"	"0.0184"	"835.8"	"935.2"	"1394.4"	"1060.5"	
"138.2"	"0.0228"	"0.0280"	"0.0184"	"0.0188"	"851.2"	"915.7"	"1388.4"	"1050.4"	
"140.2"	"0.0224"	"0.0272"	"0.0175"	"0.0185"	"861.3"	"938.8"	"1434.9"	"1057.9"	
"142.2"	"0.0111"	"0.0136"	"0.0102"	"0.0094"	"1320.0"	"1549.4"	"2127.8"	"1570.4"	
"144.2"	"0.0004"	"0.0041"	"0.0010"	"0.0006"	"3397.8"	"3487.6"	"4828.7"	"3148.3"	

PBAPS 3, 2009 Data									
Areal Density, gB10/cm ²					Count Rate, cps				
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
0.2	0.0175	0.0199	0.0200	0.0184	1049.5	1221.3	1297.3	1047.3	
2.2	0.0241	0.0251	0.0251	0.0252	858.4	1009.6	1074.3	890.9	
4.2	0.0250	0.0254	0.0248	0.0248	837.1	998.5	1089.1	898.0	
6.2	0.0251	0.0253	0.0257	0.0258	833.3	1003.9	1054.1	877.1	
8.2	0.0253	0.0247	0.0243	0.0250	828.6	1025.3	1106.5	893.8	
10.2	0.0248	0.0243	0.0252	0.0245	842.5	1039.1	1071.9	905.8	
12.2	0.0245	0.0242	0.0242	0.0254	847.8	1042.8	1113.5	886.8	
14.2	0.0252	0.0245	0.0247	0.0237	830.0	1031.1	1092.6	922.0	
16.2	0.0250	0.0239	0.0245	0.0251	836.9	1055.0	1101.8	892.2	
18.2	0.0226	0.0226	0.0234	0.0225	899.0	1107.4	1147.1	949.7	
20.2	0.0247	0.0240	0.0238	0.0228	844.2	1054.0	1127.8	943.9	
22.2	0.0256	0.0244	0.0240	0.0235	820.9	1036.9	1119.4	926.6	
24.2	0.0240	0.0247	0.0232	0.0232	860.9	1023.8	1155.0	933.1	
26.2	0.0243	0.0242	0.0242	0.0239	854.0	1043.1	1113.0	917.9	
28.2	0.0251	0.0237	0.0238	0.0232	832.6	1065.4	1128.6	933.1	
30.2	0.0240	0.0236	0.0236	0.0233	860.9	1066.5	1137.3	931.9	
32.2	0.0244	0.0255	0.0234	0.0231	850.5	1071.8	1147.4	936.6	
34.2	0.0131	0.0142	0.0154	0.0157	1199.3	1509.6	1537.9	1118.6	
36.2	0.0236	0.0226	0.0228	0.0215	873.6	1106.9	1169.1	973.6	
38.2	0.0238	0.0233	0.0232	0.0218	868.0	1078.4	1153.6	966.8	
40.2	0.0245	0.0233	0.0231	0.0220	848.9	1078.3	1158.5	961.6	
42.2	0.0242	0.0236	0.0234	0.0220	855.5	1068.3	1144.6	960.8	
44.2	0.0250	0.0234	0.0234	0.0229	836.3	1076.8	1144.0	940.1	
46.2	0.0252	0.0241	0.0237	0.0228	831.3	1049.1	1134.3	943.9	
48.2	0.0240	0.0238	0.0232	0.0231	862.1	1058.1	1153.9	936.1	
50.2	0.0243	0.0239	0.0231	0.0224	854.1	1055.1	1157.3	953.0	
52.2	0.0232	0.0239	0.0239	0.0235	883.4	1055.0	1126.0	928.0	
54.2	0.0243	0.0243	0.0241	0.0237	853.6	1040.8	1118.4	923.9	
56.2	0.0244	0.0241	0.0236	0.0240	851.5	1047.8	1138.4	916.8	
58.2	0.0238	0.0234	0.0243	0.0231	867.1	1073.9	1109.9	935.8	
60.2	0.0242	0.0237	0.0244	0.0239	856.6	1062.0	1103.5	919.0	
62.2	0.0252	0.0241	0.0240	0.0241	831.1	1047.4	1120.6	914.0	
64.2	0.0245	0.0246	0.0235	0.0236	848.4	1031.0	1139.8	925.0	
66.2	0.0252	0.0244	0.0238	0.0233	831.7	1036.4	1126.9	931.1	
68.2	0.0242	0.0247	0.0243	0.0234	856.0	1023.8	1109.1	929.6	
70.2	0.0245	0.0242	0.0236	0.0238	849.9	1046.1	1135.9	921.5	
72.2	0.0239	0.0239	0.0244	0.0242	865.0	1056.1	1106.0	912.1	
74.2	0.0243	0.0236	0.0241	0.0239	855.3	1066.4	1117.5	918.9	
76.2	0.0247	0.0245	0.0246	0.0240	844.6	1034.6	1095.5	916.9	
78.2	0.0244	0.0239	0.0241	0.0238	851.4	1054.4	1114.5	920.1	
80.2	0.0252	0.0241	0.0242	0.0236	832.4	1050.0	1113.0	924.9	
82.2	0.0253	0.0240	0.0241	0.0233	828.3	1053.5	1115.5	931.1	
84.2	0.0254	0.0245	0.0244	0.0242	825.4	1031.1	1103.3	911.0	
86.2	0.0238	0.0229	0.0228	0.0221	866.9	1095.3	1169.9	960.0	
88.2	0.0208	0.0210	0.0212	0.0203	949.4	1174.5	1243.6	1000.9	
90.2	0.0237	0.0239	0.0245	0.0228	870.8	1055.6	1101.1	942.9	
92.2	0.0247	0.0238	0.0245	0.0235	843.4	1058.1	1100.4	928.3	
94.2	0.0243	0.0245	0.0244	0.0241	853.9	1032.0	1105.8	914.9	
96.2	0.0243	0.0238	0.0251	0.0245	854.3	1059.9	1074.9	905.6	
98.2	0.0250	0.0242	0.0243	0.0240	836.6	1042.6	1106.5	915.4	
100.2	0.0243	0.0245	0.0252	0.0243	852.9	1031.9	1072.9	909.1	
102.2	0.0249	0.0243	0.0247	0.0241	839.4	1039.5	1093.5	914.0	
104.2	0.0246	0.0241	0.0239	0.0243	846.0	1049.5	1126.0	909.5	
106.2	0.0236	0.0238	0.0239	0.0238	872.3	1060.3	1123.8	921.3	
108.2	0.0232	0.0237	0.0237	0.0230	884.0	1065.4	1131.1	938.5	
110.2	0.0241	0.0234	0.0239	0.0229	858.5	1076.9	1122.8	940.4	
112.2	0.0243	0.0236	0.0234	0.0239	854.6	1067.4	1143.6	917.8	
114.2	0.0244	0.0236	0.0236	0.0227	851.6	1069.5	1136.4	945.3	
116.2	0.0249	0.0237	0.0239	0.0241	838.4	1064.8	1123.5	913.9	
118.2	0.0240	0.0233	0.0237	0.0244	861.0	1079.0	1134.9	908.5	
120.2	0.0108	0.0111	0.0122	0.0119	1420.8	1826.8	1769.5	1271.5	
122.2	0.0217	0.0218	0.0218	0.0221	925.3	1142.0	1213.4	959.8	
124.2	0.0233	0.0234	0.0229	0.0240	881.4	1073.6	1167.1	915.9	
126.2	0.0240	0.0241	0.0240	0.0239	861.0	1049.9	1121.0	919.1	
128.2	0.0241	0.0227	0.0234	0.0238	859.9	1101.8	1146.1	920.9	
130.2	0.0239	0.0236	0.0230	0.0235	863.3	1068.1	1161.5	927.9	
132.2	0.0236	0.0236	0.0236	0.0228	871.4	1066.5	1135.9	943.8	
134.2	0.0235	0.0235	0.0235	0.0231	876.2	1072.3	1136.9	936.8	
136.2	0.0241	0.0236	0.0233	0.0244	860.1	1068.1	1150.3	907.9	
138.2	0.0237	0.0233	0.0234	0.0230	870.0	1081.3	1146.6	938.1	
140.2	0.0228	0.0228	0.0230	0.0234	894.1	1100.3	1160.8	928.6	
142.2	0.0168	0.0175	0.0170	0.0137	1070.4	1337.6	1447.6	1172.8	
144.2	0.0017	0.0032	0.0040	0.0029	3182.4	3762.4	3648.5	2601.1	

"PBAPS 3, 2009 Data"								
BB25SSI1	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0189"	"0.0210"	"0.0199"	"0.0176"	"897.0"	"700.7"	"892.7"	"571.8"
"2.2"	"0.0238"	"0.0257"	"0.0253"	"0.0234"	"773.3"	"589.2"	"734.0"	"497.8"
"4.2"	"0.0254"	"0.0269"	"0.0259"	"0.0233"	"737.3"	"563.0"	"716.3"	"498.5"
"6.2"	"0.0270"	"0.0288"	"0.0263"	"0.0269"	"703.2"	"526.3"	"706.7"	"457.8"
"8.2"	"0.0245"	"0.0276"	"0.0255"	"0.0250"	"756.5"	"549.5"	"726.8"	"479.0"
"10.2"	"0.0187"	"0.0230"	"0.0207"	"0.0212"	"901.5"	"650.3"	"866.5"	"524.2"
"12.2"	"0.0203"	"0.0263"	"0.0238"	"0.0236"	"858.8"	"577.0"	"774.2"	"495.0"
"14.2"	"0.0249"	"0.0294"	"0.0281"	"0.0288"	"749.2"	"513.8"	"660.7"	"437.5"
"16.2"	"0.0243"	"0.0298"	"0.0278"	"0.0282"	"763.0"	"506.7"	"668.2"	"443.0"
"18.2"	"0.0235"	"0.0290"	"0.0287"	"0.0274"	"781.0"	"521.0"	"647.5"	"452.5"
"20.2"	"0.0248"	"0.0311"	"0.0269"	"0.0268"	"750.7"	"483.2"	"690.5"	"458.5"
"22.2"	"0.0245"	"0.0311"	"0.0278"	"0.0298"	"756.7"	"482.5"	"668.8"	"427.0"
"24.2"	"0.0247"	"0.0304"	"0.0285"	"0.0279"	"753.2"	"496.0"	"650.7"	"446.8"
"26.2"	"0.0262"	"0.0318"	"0.0286"	"0.0294"	"719.3"	"470.0"	"650.0"	"431.0"
"28.2"	"0.0256"	"0.0314"	"0.0291"	"0.0312"	"732.0"	"477.3"	"636.5"	"413.0"
"30.2"	"0.0251"	"0.0315"	"0.0292"	"0.0292"	"742.7"	"475.8"	"634.0"	"432.8"
"32.2"	"0.0261"	"0.0316"	"0.0300"	"0.0304"	"721.8"	"474.2"	"615.7"	"421.0"
"34.2"	"0.0256"	"0.0318"	"0.0300"	"0.0317"	"733.0"	"470.2"	"616.0"	"408.3"
"36.2"	"0.0253"	"0.0322"	"0.0295"	"0.0303"	"740.2"	"464.7"	"628.5"	"421.7"
"38.2"	"0.0274"	"0.0329"	"0.0299"	"0.0315"	"694.7"	"452.8"	"618.2"	"410.3"
"40.2"	"0.0262"	"0.0333"	"0.0299"	"0.0308"	"719.3"	"445.3"	"617.7"	"417.2"
"42.2"	"0.0260"	"0.0329"	"0.0298"	"0.0304"	"723.2"	"452.0"	"621.2"	"420.5"
"44.2"	"0.0251"	"0.0335"	"0.0288"	"0.0296"	"743.2"	"442.0"	"643.7"	"429.3"
"46.2"	"0.0254"	"0.0332"	"0.0302"	"0.0307"	"737.5"	"446.5"	"611.0"	"417.3"
"48.2"	"0.0250"	"0.0339"	"0.0294"	"0.0334"	"745.5"	"435.3"	"629.2"	"391.5"
"50.2"	"0.0245"	"0.0324"	"0.0299"	"0.0325"	"757.0"	"459.7"	"618.5"	"400.5"
"52.2"	"0.0249"	"0.0338"	"0.0297"	"0.0322"	"748.7"	"437.3"	"622.7"	"403.3"
"54.2"	"0.0251"	"0.0333"	"0.0299"	"0.0331"	"744.2"	"445.8"	"617.8"	"394.3"
"56.2"	"0.0255"	"0.0339"	"0.0291"	"0.0324"	"735.8"	"435.2"	"636.8"	"400.8"
"58.2"	"0.0250"	"0.0336"	"0.0300"	"0.0323"	"746.3"	"439.8"	"617.2"	"402.0"
"60.2"	"0.0251"	"0.0353"	"0.0300"	"0.0335"	"744.7"	"414.0"	"617.2"	"391.0"
"62.2"	"0.0249"	"0.0339"	"0.0308"	"0.0329"	"748.2"	"436.5"	"598.8"	"396.3"
"64.2"	"0.0245"	"0.0333"	"0.0298"	"0.0340"	"756.8"	"445.8"	"620.5"	"385.8"
"66.2"	"0.0086"	"0.0122"	"0.0115"	"0.0118"	"1540.0"	"989.5"	"1295.0"	"886.5"
"68.2"	"0.0109"	"0.0205"	"0.0174"	"0.0205"	"1265.7"	"713.8"	"981.0"	"532.5"
"70.2"	"0.0220"	"0.0321"	"0.0278"	"0.0319"	"916.3"	"464.8"	"668.5"	"405.5"
"72.2"	"0.0250"	"0.0344"	"0.0309"	"0.0359"	"745.0"	"427.3"	"595.5"	"369.3"
"74.2"	"0.0247"	"0.0346"	"0.0306"	"0.0339"	"751.8"	"425.3"	"603.2"	"387.3"
"76.2"	"0.0252"	"0.0337"	"0.0304"	"0.0358"	"740.5"	"438.3"	"606.3"	"369.7"
"78.2"	"0.0262"	"0.0330"	"0.0298"	"0.0340"	"719.0"	"451.0"	"620.0"	"386.5"
"80.2"	"0.0262"	"0.0339"	"0.0300"	"0.0333"	"718.3"	"435.8"	"617.0"	"392.5"
"82.2"	"0.0257"	"0.0338"	"0.0313"	"0.0318"	"729.8"	"436.7"	"588.0"	"407.0"
"84.2"	"0.0263"	"0.0346"	"0.0313"	"0.0330"	"718.0"	"424.7"	"587.0"	"395.3"
"86.2"	"0.0263"	"0.0346"	"0.0314"	"0.0336"	"716.5"	"424.8"	"584.8"	"389.5"
"88.2"	"0.0266"	"0.0341"	"0.0302"	"0.0342"	"709.8"	"432.3"	"611.2"	"384.3"
"90.2"	"0.0256"	"0.0347"	"0.0310"	"0.0329"	"732.3"	"422.5"	"593.0"	"396.0"
"92.2"	"0.0272"	"0.0352"	"0.0299"	"0.0332"	"697.5"	"416.0"	"618.3"	"393.3"
"94.2"	"0.0263"	"0.0340"	"0.0314"	"0.0360"	"717.7"	"134.3"	"584.5"	"367.7"
"96.2"	"0.0272"	"0.0351"	"0.0309"	"0.0351"	"697.5"	"417.2"	"595.2"	"376.5"
"98.2"	"0.0266"	"0.0342"	"0.0318"	"0.0338"	"710.3"	"430.8"	"577.2"	"388.0"
"100.2"	"0.0258"	"0.0347"	"0.0304"	"0.0346"	"728.8"	"423.7"	"607.7"	"381.0"
"102.2"	"0.0255"	"0.0350"	"0.0317"	"0.0342"	"735.8"	"418.0"	"579.2"	"384.7"
"104.2"	"0.0258"	"0.0344"	"0.0306"	"0.0346"	"728.5"	"427.2"	"603.0"	"381.0"
"106.2"	"0.0257"	"0.0345"	"0.0312"	"0.0344"	"731.0"	"425.8"	"590.3"	"382.0"
"108.2"	"0.0253"	"0.0343"	"0.0305"	"0.0335"	"738.7"	"429.0"	"606.2"	"390.5"
"110.2"	"0.0260"	"0.0346"	"0.0304"	"0.0344"	"722.8"	"425.2"	"608.3"	"382.8"
"112.2"	"0.0269"	"0.0345"	"0.0299"	"0.0345"	"705.3"	"426.0"	"618.0"	"381.5"
"114.2"	"0.0258"	"0.0337"	"0.0310"	"0.0334"	"727.5"	"439.2"	"594.7"	"391.7"
"116.2"	"0.0267"	"0.0340"	"0.0306"	"0.0331"	"709.2"	"433.5"	"602.3"	"376.5"
"118.2"	"0.0250"	"0.0338"	"0.0300"	"0.0336"	"745.2"	"437.7"	"615.7"	"389.8"
"120.2"	"0.0259"	"0.0344"	"0.0284"	"0.0335"	"724.8"	"444.0"	"654.0"	"390.8"
"122.2"	"0.0253"	"0.0340"	"0.0306"	"0.0314"	"738.3"	"434.5"	"602.8"	"411.2"
"124.2"	"0.0246"	"0.0323"	"0.0291"	"0.0341"	"755.5"	"462.5"	"638.0"	"385.5"
"126.2"	"0.0262"	"0.0332"	"0.0291"	"0.0331"	"718.3"	"447.7"	"636.7"	"394.5"
"128.2"	"0.0250"	"0.0319"	"0.0294"	"0.0326"	"745.2"	"468.3"	"629.5"	"399.0"
"130.2"	"0.0252"	"0.0319"	"0.0284"	"0.0313"	"741.7"	"468.8"	"654.3"	"411.7"
"132.2"	"0.0245"	"0.0314"	"0.0285"	"0.0331"	"756.3"	"477.0"	"652.2"	"394.3"
"134.2"	"0.0242"	"0.0311"	"0.0278"	"0.0319"	"764.3"	"483.7"	"667.7"	"405.5"
"136.2"	"0.0109"	"0.0140"	"0.0138"	"0.0161"	"1264.0"	"905.5"	"1119.0"	"591.8"
"138.2"	"0.0221"	"0.0265"	"0.0247"	"0.0271"	"815.3"	"571.3"	"749.0"	"455.5"
"140.2"	"0.0238"	"0.0273"	"0.0258"	"0.0272"	"772.7"	"555.5"	"718.7"	"453.7"
"142.2"	"0.0161"	"0.0209"	"0.0206"	"0.0198"	"978.0"	"702.2"	"872.5"	"541.5"
"144.2"	"0.0015"	"0.0040"	"0.0045"	"0.0038"	"2873.0"	"2088.3"	"2390.3"	"1296.8"

PBAPS 3, 2009 Data									
"BB27ES1"	Areal Density, gB10/cm ²				Count Rate, cps				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-4"
"0.2"	"0.0162"	"0.0225"	"0.0237"	"0.0262"	"1010.8"	"710.5"	"837.5"	"486.5"	
"2.2"	"0.0237"	"0.0287"	"0.0296"	"0.0357"	"806.7"	"565.2"	"674.0"	"387.3"	
"4.2"	"0.0226"	"0.0297"	"0.0293"	"0.0370"	"832.2"	"544.8"	"680.3"	"375.3"	
"6.2"	"0.0223"	"0.0302"	"0.0307"	"0.0353"	"841.5"	"536.0"	"645.5"	"391.2"	
"8.2"	"0.0224"	"0.0305"	"0.0305"	"0.0348"	"838.8"	"529.3"	"650.7"	"395.8"	
"10.2"	"0.0232"	"0.0316"	"0.0315"	"0.0349"	"818.7"	"507.8"	"627.8"	"395.3"	
"12.2"	"0.0237"	"0.0325"	"0.0314"	"0.0347"	"805.2"	"491.5"	"630.0"	"396.8"	
"14.2"	"0.0228"	"0.0319"	"0.0306"	"0.0340"	"827.7"	"502.7"	"648.8"	"403.7"	
"16.2"	"0.0231"	"0.0318"	"0.0300"	"0.0336"	"819.8"	"504.2"	"663.8"	"407.7"	
"18.2"	"0.0229"	"0.0335"	"0.0314"	"0.0357"	"824.8"	"474.3"	"630.8"	"387.2"	
"20.2"	"0.0227"	"0.0328"	"0.0319"	"0.0378"	"829.8"	"486.7"	"618.3"	"368.2"	
"22.2"	"0.0226"	"0.0331"	"0.0326"	"0.0369"	"833.7"	"482.0"	"603.0"	"376.3"	
"24.2"	"0.0226"	"0.0329"	"0.0309"	"0.0366"	"834.5"	"484.8"	"642.2"	"379.3"	
"26.2"	"0.0224"	"0.0328"	"0.0320"	"0.0375"	"837.3"	"486.2"	"616.2"	"370.8"	
"28.2"	"0.0225"	"0.0331"	"0.0314"	"0.0374"	"836.3"	"481.0"	"629.8"	"371.8"	
"30.2"	"0.0223"	"0.0325"	"0.0322"	"0.0364"	"840.7"	"491.7"	"611.8"	"380.7"	
"32.2"	"0.0221"	"0.0328"	"0.0323"	"0.0374"	"845.3"	"487.2"	"610.3"	"372.2"	
"34.2"	"0.0213"	"0.0335"	"0.0312"	"0.0355"	"867.2"	"473.8"	"634.3"	"388.8"	
"36.2"	"0.0118"	"0.0198"	"0.0194"	"0.0217"	"1207.5"	"785.3"	"980.5"	"541.2"	
"38.2"	"0.0127"	"0.0241"	"0.0226"	"0.0284"	"1124.0"	"670.0"	"870.5"	"461.3"	
"40.2"	"0.0211"	"0.0333"	"0.0303"	"0.0361"	"871.3"	"477.2"	"655.7"	"383.3"	
"42.2"	"0.0222"	"0.0332"	"0.0319"	"0.0391"	"844.2"	"479.7"	"617.8"	"357.0"	
"44.2"	"0.0235"	"0.0340"	"0.0322"	"0.0382"	"812.0"	"465.7"	"612.3"	"364.7"	
"46.2"	"0.0228"	"0.0346"	"0.0323"	"0.0395"	"829.0"	"454.7"	"609.2"	"354.2"	
"48.2"	"0.0224"	"0.0348"	"0.0327"	"0.0409"	"837.7"	"451.8"	"600.7"	"341.8"	
"50.2"	"0.0225"	"0.0350"	"0.0322"	"0.0388"	"835.0"	"448.3"	"612.0"	"359.3"	
"52.2"	"0.0225"	"0.0343"	"0.0319"	"0.0378"	"836.7"	"460.0"	"617.7"	"368.2"	
"54.2"	"0.0216"	"0.0342"	"0.0321"	"0.0377"	"857.8"	"462.8"	"614.2"	"369.3"	
"56.2"	"0.0223"	"0.0345"	"0.0317"	"0.0400"	"840.7"	"457.3"	"623.7"	"349.7"	
"58.2"	"0.0218"	"0.0337"	"0.0324"	"0.0383"	"853.5"	"471.3"	"608.3"	"363.7"	
"60.2"	"0.0220"	"0.0336"	"0.0321"	"0.0382"	"848.8"	"471.8"	"614.7"	"365.2"	
"62.2"	"0.0216"	"0.0336"	"0.0311"	"0.0385"	"859.8"	"472.3"	"636.3"	"362.3"	
"64.2"	"0.0227"	"0.0347"	"0.0330"	"0.0391"	"830.3"	"454.5"	"594.0"	"357.3"	
"66.2"	"0.0212"	"0.0344"	"0.0321"	"0.0380"	"868.3"	"458.3"	"615.2"	"366.5"	
"68.2"	"0.0221"	"0.0341"	"0.0318"	"0.0365"	"847.2"	"463.5"	"622.0"	"380.5"	
"70.2"	"0.0214"	"0.0340"	"0.0313"	"0.0380"	"864.8"	"465.5"	"631.7"	"366.7"	
"72.2"	"0.0221"	"0.0339"	"0.0311"	"0.0376"	"844.8"	"466.8"	"638.0"	"370.3"	
"74.2"	"0.0212"	"0.0328"	"0.0308"	"0.0373"	"869.7"	"486.5"	"644.5"	"372.8"	
"76.2"	"0.0205"	"0.0322"	"0.0301"	"0.0365"	"887.0"	"498.3"	"662.0"	"380.2"	
"78.2"	"0.0210"	"0.0350"	"0.0308"	"0.0359"	"875.7"	"448.3"	"643.8"	"385.8"	
"80.2"	"0.0201"	"0.0328"	"0.0301"	"0.0377"	"898.2"	"486.0"	"661.3"	"369.5"	
"82.2"	"0.0211"	"0.0327"	"0.0292"	"0.0361"	"872.8"	"487.7"	"683.8"	"383.3"	
"84.2"	"0.0205"	"0.0325"	"0.0297"	"0.0358"	"888.5"	"492.3"	"671.8"	"386.8"	
"86.2"	"0.0202"	"0.0327"	"0.0295"	"0.0353"	"897.2"	"487.5"	"676.3"	"390.8"	
"88.2"	"0.0180"	"0.0318"	"0.0289"	"0.0342"	"956.5"	"504.7"	"691.0"	"401.2"	
"90.2"	"0.0090"	"0.0131"	"0.0120"	"0.0147"	"1543.3"	"1002.0"	"1325.7"	"639.5"	
"92.2"	"0.0183"	"0.0299"	"0.0276"	"0.0325"	"948.7"	"540.5"	"725.8"	"418.7"	
"94.2"	"0.0213"	"0.0333"	"0.0297"	"0.0362"	"866.3"	"477.2"	"670.7"	"382.8"	
"96.2"	"0.0217"	"0.0335"	"0.0301"	"0.0353"	"856.2"	"474.8"	"661.0"	"390.8"	
"98.2"	"0.0217"	"0.0337"	"0.0301"	"0.0355"	"855.3"	"471.3"	"660.7"	"389.0"	
"100.2"	"0.0212"	"0.0333"	"0.0298"	"0.0347"	"868.3"	"477.0"	"667.7"	"396.7"	
"102.2"	"0.0221"	"0.0337"	"0.0304"	"0.0353"	"845.3"	"471.3"	"653.0"	"390.8"	
"104.2"	"0.0219"	"0.0333"	"0.0295"	"0.0367"	"850.5"	"478.0"	"675.2"	"378.0"	
"106.2"	"0.0218"	"0.0331"	"0.0304"	"0.0346"	"853.5"	"482.0"	"653.3"	"398.0"	
"108.2"	"0.0202"	"0.0321"	"0.0299"	"0.0337"	"895.8"	"499.2"	"665.7"	"406.7"	
"110.2"	"0.0213"	"0.0328"	"0.0292"	"0.0342"	"866.5"	"486.5"	"682.2"	"401.3"	
"112.2"	"0.0223"	"0.0326"	"0.0294"	"0.0342"	"841.8"	"490.3"	"679.3"	"401.8"	
"114.2"	"0.0229"	"0.0321"	"0.0292"	"0.0350"	"826.8"	"499.2"	"683.7"	"393.5"	
"116.2"	"0.0224"	"0.0322"	"0.0291"	"0.0349"	"837.3"	"496.8"	"686.0"	"395.2"	
"118.2"	"0.0211"	"0.0315"	"0.0293"	"0.0343"	"871.3"	"511.0"	"679.7"	"400.8"	
"120.2"	"0.0149"	"0.0260"	"0.0268"	"0.0336"	"1052.0"	"624.8"	"745.7"	"407.2"	
"122.2"	"0.0154"	"0.0239"	"0.0200"	"0.0242"	"1036.3"	"674.3"	"957.5"	"509.8"	
"124.2"	"0.0208"	"0.0309"	"0.0270"	"0.0316"	"878.8"	"522.0"	"739.8"	"427.3"	
"126.2"	"0.0217"	"0.0318"	"0.0295"	"0.0348"	"856.8"	"504.7"	"676.2"	"395.7"	
"128.2"	"0.0219"	"0.0300"	"0.0290"	"0.0335"	"852.3"	"539.7"	"687.5"	"408.3"	
"130.2"	"0.0228"	"0.0334"	"0.0315"	"0.0386"	"827.2"	"475.7"	"627.3"	"361.7"	
"132.2"	"0.0229"	"0.0329"	"0.0331"	"0.0403"	"826.0"	"485.0"	"591.2"	"346.7"	
"134.2"	"0.0238"	"0.0319"	"0.0312"	"0.0400"	"803.2"	"503.2"	"635.5"	"349.7"	
"136.2"	"0.0238"	"0.0308"	"0.0315"	"0.0369"	"802.5"	"523.7"	"628.2"	"376.2"	
"138.2"	"0.0237"	"0.0305"	"0.0304"	"0.0357"	"806.3"	"529.0"	"653.5"	"387.5"	
"140.2"	"0.0225"	"0.0291"	"0.0302"	"0.0377"	"835.7"	"556.8"	"657.5"	"369.3"	
"142.2"	"0.0114"	"0.0147"	"0.0165"	"0.0161"	"1255.7"	"945.0"	"1091.2"	"618.5"	
"144.2"	"0.0006"	"0.0031"	"0.0033"	"0.0025"	"3189.0"	"2432.2"	"2863.2"	"1496.2"	

"PBAPS 3, 2009 Data"								
"BB27SS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0156"	"0.0218"	"0.0227"	"0.0240"	"1027.7"	"733.7"	"854.3"	"505.5"
"2.2"	"0.0205"	"0.0277"	"0.0264"	"0.0296"	"885.3"	"590.5"	"747.3"	"442.5"
"4.2"	"0.0243"	"0.0309"	"0.0299"	"0.0321"	"789.7"	"526.3"	"655.8"	"416.7"
"6.2"	"0.0248"	"0.0307"	"0.0294"	"0.0320"	"778.0"	"528.7"	"668.0"	"418.0"
"8.2"	"0.0243"	"0.0307"	"0.0295"	"0.0334"	"789.5"	"529.0"	"665.7"	"403.8"
"10.2"	"0.0226"	"0.0294"	"0.0284"	"0.0323"	"831.3"	"554.5"	"693.3"	"414.8"
"12.2"	"0.0228"	"0.0311"	"0.0292"	"0.0334"	"825.5"	"521.2"	"673.0"	"404.0"
"14.2"	"0.0234"	"0.0323"	"0.0309"	"0.0340"	"811.3"	"499.2"	"631.8"	"398.5"
"16.2"	"0.0237"	"0.0322"	"0.0296"	"0.0321"	"803.8"	"501.8"	"662.5"	"417.3"
"18.2"	"0.0214"	"0.0310"	"0.0305"	"0.0350"	"863.3"	"523.7"	"642.0"	"389.3"
"20.2"	"0.0217"	"0.0324"	"0.0303"	"0.0358"	"853.7"	"498.3"	"646.8"	"381.3"
"22.2"	"0.0219"	"0.0323"	"0.0310"	"0.0340"	"850.5"	"499.0"	"630.5"	"398.5"
"24.2"	"0.0226"	"0.0330"	"0.0307"	"0.0353"	"830.7"	"487.3"	"637.3"	"386.5"
"26.2"	"0.0216"	"0.0328"	"0.0306"	"0.0376"	"856.3"	"490.8"	"639.7"	"365.7"
"28.2"	"0.0224"	"0.0328"	"0.0302"	"0.0345"	"837.0"	"490.2"	"648.8"	"394.0"
"30.2"	"0.0232"	"0.0323"	"0.0308"	"0.0355"	"816.3"	"499.7"	"633.8"	"384.5"
"32.2"	"0.0220"	"0.0324"	"0.0309"	"0.0346"	"846.5"	"497.8"	"631.7"	"393.2"
"34.2"	"0.0211"	"0.0308"	"0.0277"	"0.0332"	"870.5"	"527.8"	"711.7"	"406.0"
"36.2"	"0.0099"	"0.0165"	"0.0152"	"0.0188"	"1423.2"	"890.8"	"1126.3"	"573.7"
"38.2"	"0.0188"	"0.0303"	"0.0289"	"0.0347"	"932.3"	"537.5"	"680.8"	"391.8"
"40.2"	"0.0213"	"0.0326"	"0.0304"	"0.0370"	"865.8"	"493.5"	"644.8"	"370.5"
"42.2"	"0.0211"	"0.0333"	"0.0303"	"0.0384"	"870.0"	"481.8"	"646.8"	"358.8"
"44.2"	"0.0211"	"0.0322"	"0.0311"	"0.0367"	"870.2"	"500.3"	"628.0"	"373.7"
"46.2"	"0.0212"	"0.0332"	"0.0308"	"0.0373"	"868.8"	"482.3"	"633.8"	"368.3"
"48.2"	"0.0200"	"0.0327"	"0.0304"	"0.0389"	"898.5"	"492.3"	"643.5"	"354.5"
"50.2"	"0.0217"	"0.0340"	"0.0312"	"0.0380"	"853.8"	"469.5"	"626.5"	"362.3"
"52.2"	"0.0215"	"0.0334"	"0.0312"	"0.0397"	"859.3"	"480.0"	"625.5"	"347.3"
"54.2"	"0.0219"	"0.0325"	"0.0315"	"0.0404"	"848.7"	"496.0"	"619.0"	"342.2"
"56.2"	"0.0227"	"0.0326"	"0.0309"	"0.0405"	"829.8"	"494.3"	"631.8"	"341.2"
"58.2"	"0.0238"	"0.0333"	"0.0304"	"0.0388"	"801.5"	"481.3"	"643.7"	"355.3"
"60.2"	"0.0216"	"0.0329"	"0.0311"	"0.0390"	"856.0"	"488.0"	"627.2"	"353.5"
"62.2"	"0.0224"	"0.0332"	"0.0306"	"0.0387"	"835.5"	"482.7"	"639.7"	"355.8"
"64.2"	"0.0219"	"0.0338"	"0.0296"	"0.0387"	"850.0"	"473.0"	"662.2"	"356.3"
"66.2"	"0.0225"	"0.0324"	"0.0305"	"0.0400"	"834.7"	"498.2"	"641.2"	"345.3"
"68.2"	"0.0211"	"0.0332"	"0.0306"	"0.0404"	"871.2"	"483.5"	"639.7"	"342.2"
"70.2"	"0.0214"	"0.0329"	"0.0316"	"0.0399"	"862.3"	"489.2"	"615.7"	"346.0"
"72.2"	"0.0224"	"0.0322"	"0.0305"	"0.0393"	"836.0"	"500.5"	"642.0"	"350.8"
"74.2"	"0.0218"	"0.0322"	"0.0304"	"0.0403"	"853.0"	"501.0"	"644.5"	"342.8"
"76.2"	"0.0223"	"0.0322"	"0.0300"	"0.0381"	"839.3"	"500.8"	"654.0"	"361.7"
"78.2"	"0.0215"	"0.0321"	"0.0295"	"0.0394"	"860.0"	"503.0"	"666.8"	"350.0"
"80.2"	"0.0218"	"0.0313"	"0.0306"	"0.0389"	"851.3"	"518.5"	"638.5"	"354.3"
"82.2"	"0.0218"	"0.0322"	"0.0294"	"0.0379"	"852.0"	"500.8"	"667.3"	"362.8"
"84.2"	"0.0217"	"0.0325"	"0.0297"	"0.0377"	"854.0"	"496.0"	"660.8"	"365.0"
"86.2"	"0.0218"	"0.0324"	"0.0299"	"0.0375"	"852.5"	"496.8"	"656.7"	"366.5"
"88.2"	"0.0218"	"0.0326"	"0.0299"	"0.0366"	"850.8"	"493.3"	"656.7"	"374.5"
"90.2"	"0.0197"	"0.0318"	"0.0300"	"0.0364"	"909.0"	"507.8"	"654.2"	"375.8"
"92.2"	"0.0201"	"0.0320"	"0.0307"	"0.0390"	"896.2"	"504.2"	"636.0"	"353.7"
"94.2"	"0.0213"	"0.0320"	"0.0304"	"0.0393"	"865.8"	"504.0"	"643.2"	"351.0"
"96.2"	"0.0213"	"0.0327"	"0.0301"	"0.0382"	"864.5"	"491.5"	"650.8"	"360.0"
"98.2"	"0.0225"	"0.0328"	"0.0300"	"0.0372"	"834.5"	"490.2"	"653.8"	"369.5"
"100.2"	"0.0219"	"0.0324"	"0.0307"	"0.0391"	"849.2"	"496.8"	"638.2"	"352.7"
"102.2"	"0.0224"	"0.0324"	"0.0303"	"0.0385"	"836.2"	"496.8"	"646.2"	"357.8"
"104.2"	"0.0225"	"0.0326"	"0.0301"	"0.0390"	"833.7"	"494.7"	"651.5"	"354.0"
"106.2"	"0.0098"	"0.0178"	"0.0180"	"0.0237"	"1438.7"	"848.8"	"1017.2"	"509.8"
"108.2"	"0.0101"	"0.0149"	"0.0125"	"0.0189"	"939.0"	"946.2"	"1248.2"	"572.0"
"110.2"	"0.0200"	"0.0295"	"0.0270"	"0.0350"	"900.0"	"552.7"	"729.8"	"388.7"
"112.2"	"0.0228"	"0.0317"	"0.0293"	"0.0377"	"826.0"	"510.7"	"670.8"	"364.8"
"114.2"	"0.0222"	"0.0319"	"0.0298"	"0.0387"	"840.7"	"507.2"	"658.8"	"356.2"
"116.2"	"0.0228"	"0.0324"	"0.0293"	"0.0374"	"827.7"	"497.7"	"670.2"	"367.5"
"118.2"	"0.0222"	"0.0316"	"0.0292"	"0.0391"	"842.3"	"513.0"	"673.3"	"352.7"
"120.2"	"0.0213"	"0.0328"	"0.0286"	"0.0375"	"864.7"	"490.2"	"688.5"	"366.5"
"122.2"	"0.0224"	"0.0311"	"0.0292"	"0.0369"	"837.8"	"522.5"	"672.0"	"371.5"
"124.2"	"0.0219"	"0.0310"	"0.0285"	"0.0364"	"849.8"	"523.7"	"691.2"	"375.8"
"126.2"	"0.0220"	"0.0305"	"0.0292"	"0.0355"	"846.8"	"532.8"	"674.2"	"384.7"
"128.2"	"0.0226"	"0.0304"	"0.0280"	"0.0358"	"830.5"	"536.0"	"704.5"	"381.8"
"130.2"	"0.0225"	"0.0307"	"0.0290"	"0.0352"	"835.2"	"530.2"	"677.2"	"387.0"
"132.2"	"0.0231"	"0.0307"	"0.0294"	"0.0376"	"820.0"	"530.3"	"667.5"	"365.7"
"134.2"	"0.0227"	"0.0291"	"0.0289"	"0.0363"	"828.8"	"522.0"	"679.7"	"377.0"
"136.2"	"0.0238"	"0.0299"	"0.0282"	"0.0328"	"801.0"	"545.2"	"698.2"	"410.3"
"138.2"	"0.0227"	"0.0291"	"0.0275"	"0.0325"	"829.5"	"562.2"	"716.5"	"413.5"
"140.2"	"0.0155"	"0.0219"	"0.0225"	"0.0287"	"1032.2"	"731.5"	"862.7"	"452.0"
"142.2"	"0.0099"	"0.0128"	"0.0125"	"0.0120"	"1422.7"	"1019.7"	"1248.5"	"695.7"
"144.2"	"0.0004"	"0.0033"	"0.0033"	"0.0028"	"3305.7"	"2409.7"	"2820.8"	"1441.0"

PBAPS 3. 2009 Data												
CC24NS1	Areal Density, gB10/cm ²				Count Rate, cps							
	Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3
0.2	0.0145	0.0171	0.0174	0.0148	954.0	791.0	959.5	625.3				
2.2	0.0167	0.0196	0.0200	0.0187	892.8	720.8	869.3	570.0				
4.2	0.0214	0.0244	0.0227	0.0242	773.7	604.2	787.3	498.8				
6.2	0.0211	0.0246	0.0241	0.0241	781.0	600.8	748.5	499.8				
8.2	0.0212	0.0245	0.0248	0.0244	779.7	602.3	728.7	497.3				
10.2	0.0219	0.0265	0.0256	0.0274	761.8	559.0	709.2	462.8				
12.2	0.0237	0.0270	0.0272	0.0291	721.8	549.0	667.0	443.8				
14.2	0.0229	0.0275	0.0265	0.0282	740.7	538.8	685.7	453.3				
16.2	0.0219	0.0278	0.0266	0.0279	763.8	533.0	683.2	456.7				
18.2	0.0226	0.0290	0.0270	0.0303	746.2	510.7	671.5	431.5				
20.2	0.0239	0.0292	0.0272	0.0307	719.2	506.5	668.5	427.2				
22.2	0.0229	0.0288	0.0267	0.0294	740.8	513.5	679.3	440.7				
24.2	0.0117	0.0176	0.0180	0.0198	1098.8	774.7	938.2	554.0				
26.2	0.0237	0.0269	0.0281	0.0319	722.7	511.7	646.0	415.3				
28.2	0.0253	0.0311	0.0285	0.0318	687.5	471.8	637.5	361.2				
30.2	0.0253	0.0313	0.0299	0.0339	687.5	469.2	604.8	396.3				
32.2	0.0267	0.0335	0.0301	0.0353	659.8	432.5	599.2	382.7				
34.2	0.0261	0.0332	0.0306	0.0348	672.7	437.3	589.3	387.3				
36.2	0.0251	0.0326	0.0307	0.0347	692.7	446.5	587.7	379.2				
38.2	0.0266	0.0330	0.0304	0.0367	662.3	441.3	592.5	370.2				
40.2	0.0260	0.0339	0.0314	0.0369	674.8	426.0	571.2	368.5				
42.2	0.0266	0.0346	0.0325	0.0373	661.8	415.2	548.8	365.3				
44.2	0.0251	0.0353	0.0321	0.0384	693.0	404.8	558.5	355.7				
46.2	0.0261	0.0343	0.0324	0.0389	671.0	420.0	551.2	351.7				
48.2	0.0263	0.0353	0.0321	0.0395	668.3	405.2	557.8	346.5				
50.2	0.0280	0.0366	0.0333	0.0407	635.2	385.5	533.5	336.8				
52.2	0.0279	0.0367	0.0330	0.0378	636.2	384.2	539.2	360.5				
54.2	0.0269	0.0363	0.0332	0.0373	656.2	391.0	535.8	365.2				
56.2	0.0276	0.0370	0.0337	0.0400	642.7	380.7	526.2	342.0				
58.2	0.0283	0.0366	0.0337	0.0399	629.3	386.7	524.7	343.3				
60.2	0.0282	0.0372	0.0337	0.0408	630.7	377.2	525.3	335.7				
62.2	0.0283	0.0373	0.0330	0.0407	629.3	376.5	540.2	336.3				
64.2	0.0288	0.0372	0.0340	0.0382	619.5	377.5	520.5	357.0				
66.2	0.0287	0.0380	0.0347	0.0383	621.5	387.5	506.0	356.2				
68.2	0.0290	0.0376	0.0340	0.0408	615.0	372.8	519.8	335.8				
70.2	0.0289	0.0387	0.0348	0.0411	617.0	358.0	504.0	333.3				
72.2	0.0291	0.0387	0.0348	0.0412	614.2	357.8	504.8	332.8				
74.2	0.0298	0.0378	0.0349	0.0397	600.0	370.2	502.5	344.5				
76.2	0.0287	0.0391	0.0343	0.0413	620.2	352.5	513.7	331.7				
78.2	0.0287	0.0369	0.0341	0.0404	621.8	381.3	518.8	338.7				
80.2	0.0105	0.0178	0.0160	0.0171	1221.2	768.7	1008.8	591.0				
82.2	0.0254	0.0354	0.0322	0.0374	686.3	402.8	556.2	364.5				
84.2	0.0281	0.0386	0.0337	0.0421	631.7	358.3	526.0	325.3				
86.2	0.0284	0.0369	0.0343	0.0399	626.0	381.3	514.2	343.2				
88.2	0.0276	0.0380	0.0335	0.0407	642.3	366.8	528.8	336.5				
90.2	0.0262	0.0381	0.0330	0.0411	670.5	365.0	539.2	333.7				
92.2	0.0268	0.0377	0.0341	0.0409	658.2	370.7	518.5	335.0				
94.2	0.0272	0.0382	0.0340	0.0412	649.3	364.3	520.3	332.3				
96.2	0.0269	0.0369	0.0346	0.0402	656.2	382.3	508.0	340.3				
98.2	0.0273	0.0373	0.0338	0.0402	648.2	375.8	523.7	340.3				
100.2	0.0271	0.0389	0.0331	0.0396	651.3	355.0	536.5	345.3				
102.2	0.0269	0.0381	0.0344	0.0399	655.0	366.2	512.2	342.7				
104.2	0.0284	0.0387	0.0339	0.0405	626.0	357.7	521.2	338.2				
106.2	0.0274	0.0383	0.0340	0.0401	645.7	362.2	519.5	341.5				
108.2	0.0271	0.0380	0.0361	0.0419	652.2	367.3	481.2	327.2				
110.2	0.0277	0.0380	0.0345	0.0405	640.7	367.2	511.0	338.5				
112.2	0.0273	0.0384	0.0340	0.0419	647.5	361.7	519.2	326.8				
114.2	0.0271	0.0391	0.0336	0.0389	651.5	352.5	527.3	351.3				
116.2	0.0266	0.0368	0.0337	0.0399	662.3	383.5	525.8	342.7				
118.2	0.0165	0.0262	0.0240	0.0297	899.2	566.0	749.8	437.7				
120.2	0.0260	0.0355	0.0328	0.0400	674.5	402.3	543.7	341.8				
122.2	0.0254	0.0365	0.0330	0.0425	686.2	387.8	539.3	322.7				
124.2	0.0257	0.0369	0.0323	0.0391	680.0	381.3	553.0	349.8				
126.2	0.0253	0.0361	0.0319	0.0393	689.2	393.2	562.0	347.8				
128.2	0.0239	0.0347	0.0311	0.0380	719.0	414.2	579.0	359.2				
130.2	0.0240	0.0344	0.0320	0.0373	715.5	418.5	559.2	365.2				
132.2	0.0234	0.0322	0.0301	0.0360	729.5	453.2	599.7	376.2				
134.2	0.0235	0.0326	0.0306	0.0350	727.2	448.0	590.2	385.5				
136.2	0.0237	0.0324	0.0289	0.0342	723.0	451.2	627.2	392.8				
138.2	0.0241	0.0296	0.0290	0.0321	713.7	499.5	625.0	413.3				
140.2	0.0198	0.0252	0.0241	0.0268	813.7	587.0	749.7	469.0				
142.2	0.0164	0.0215	0.0203	0.0203	900.2	671.7	862.2	548.0				
144.2	0.0015	0.0038	0.0041	0.0033	2693.5	2075.2	2422.2	1380.2				

"PBAPS 3. 2009 Data"												
"CC28NS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"							
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"				
"0.2"	"0.0126"	"0.0158"	"0.0164"	"0.0141"	"1043.5"	"822.8"	"980.0"	"606.8"				
"2.2"	"0.0215"	"0.0221"	"0.0227"	"0.0233"	"795.7"	"655.0"	"776.3"	"487.2"				
"4.2"	"0.0215"	"0.0230"	"0.0221"	"0.0225"	"796.3"	"631.8"	"792.3"	"495.7"				
"6.2"	"0.0212"	"0.0238"	"0.0241"	"0.0244"	"803.0"	"614.0"	"736.7"	"474.3"				
"8.2"	"0.0218"	"0.0260"	"0.0246"	"0.0268"	"789.8"	"567.3"	"723.7"	"447.3"				
"10.2"	"0.0226"	"0.0275"	"0.0261"	"0.0275"	"770.8"	"536.7"	"685.3"	"440.5"				
"12.2"	"0.0239"	"0.0275"	"0.0275"	"0.0306"	"740.5"	"535.5"	"650.0"	"408.5"				
"14.2"	"0.0211"	"0.0268"	"0.0267"	"0.0284"	"806.5"	"550.7"	"670.2"	"430.8"				
"16.2"	"0.0167"	"0.0226"	"0.0222"	"0.0255"	"921.5"	"642.5"	"791.5"	"462.2"				
"18.2"	"0.0220"	"0.0282"	"0.0266"	"0.0290"	"783.7"	"523.5"	"673.5"	"425.2"				
"20.2"	"0.0230"	"0.0284"	"0.0275"	"0.0295"	"762.3"	"518.7"	"651.7"	"420.2"				
"22.2"	"0.0222"	"0.0287"	"0.0272"	"0.0318"	"780.8"	"514.0"	"658.5"	"397.5"				
"24.2"	"0.0229"	"0.0282"	"0.0278"	"0.0321"	"763.7"	"523.0"	"644.5"	"394.7"				
"26.2"	"0.0235"	"0.0291"	"0.0278"	"0.0317"	"750.5"	"506.7"	"643.3"	"397.8"				
"28.2"	"0.0239"	"0.0287"	"0.0279"	"0.0323"	"740.0"	"514.2"	"642.2"	"393.0"				
"30.2"	"0.0223"	"0.0297"	"0.0280"	"0.0328"	"778.8"	"494.8"	"638.0"	"387.8"				
"32.2"	"0.0237"	"0.0299"	"0.0293"	"0.0332"	"746.3"	"491.8"	"608.8"	"384.2"				
"34.2"	"0.0243"	"0.0307"	"0.0291"	"0.0335"	"731.5"	"476.7"	"614.3"	"381.3"				
"36.2"	"0.0236"	"0.0306"	"0.0292"	"0.0360"	"748.3"	"479.5"	"611.7"	"359.5"				
"38.2"	"0.0235"	"0.0311"	"0.0291"	"0.0340"	"750.2"	"469.8"	"612.7"	"376.8"				
"40.2"	"0.0240"	"0.0307"	"0.0295"	"0.0351"	"739.5"	"477.8"	"604.5"	"367.3"				
"42.2"	"0.0248"	"0.0306"	"0.0299"	"0.0358"	"721.8"	"479.2"	"595.7"	"361.3"				
"44.2"	"0.0243"	"0.0309"	"0.0303"	"0.0348"	"731.2"	"473.3"	"586.5"	"370.2"				
"46.2"	"0.0243"	"0.0324"	"0.0290"	"0.0353"	"732.2"	"447.8"	"615.2"	"365.7"				
"48.2"	"0.0255"	"0.0318"	"0.0292"	"0.0371"	"705.2"	"458.2"	"611.2"	"350.0"				
"50.2"	"0.0249"	"0.0328"	"0.0303"	"0.0372"	"719.3"	"442.0"	"587.3"	"349.5"				
"52.2"	"0.0215"	"0.0272"	"0.0244"	"0.0302"	"798.0"	"541.8"	"730.5"	"413.0"				
"54.2"	"0.0108"	"0.0185"	"0.0203"	"0.0278"	"1226.2"	"746.3"	"848.5"	"437.3"				
"56.2"	"0.0236"	"0.0318"	"0.0303"	"0.0368"	"748.7"	"458.3"	"586.2"	"352.3"				
"58.2"	"0.0251"	"0.0335"	"0.0310"	"0.0403"	"715.2"	"430.0"	"573.0"	"324.5"				
"60.2"	"0.0255"	"0.0321"	"0.0317"	"0.0402"	"706.0"	"452.8"	"557.5"	"324.7"				
"62.2"	"0.0243"	"0.0334"	"0.0316"	"0.0400"	"732.8"	"432.3"	"558.5"	"326.7"				
"64.2"	"0.0257"	"0.0344"	"0.0320"	"0.0387"	"702.0"	"417.0"	"551.2"	"337.2"				
"66.2"	"0.0246"	"0.0338"	"0.0325"	"0.0400"	"725.5"	"425.5"	"540.7"	"326.8"				
"68.2"	"0.0239"	"0.0346"	"0.0330"	"0.0407"	"741.5"	"413.5"	"530.8"	"321.0"				
"70.2"	"0.0246"	"0.0338"	"0.0323"	"0.0396"	"726.5"	"426.3"	"546.2"	"329.7"				
"72.2"	"0.0249"	"0.0348"	"0.0327"	"0.0399"	"719.2"	"410.3"	"537.0"	"327.0"				
"74.2"	"0.0253"	"0.0348"	"0.0331"	"0.0426"	"711.2"	"410.3"	"529.0"	"306.8"				
"76.2"	"0.0248"	"0.0350"	"0.0338"	"0.0404"	"720.3"	"407.8"	"515.3"	"323.7"				
"78.2"	"0.0253"	"0.0351"	"0.0329"	"0.0418"	"709.3"	"406.0"	"534.0"	"312.7"				
"80.2"	"0.0250"	"0.0339"	"0.0326"	"0.0405"	"716.7"	"423.8"	"538.8"	"323.0"				
"82.2"	"0.0251"	"0.0342"	"0.0330"	"0.0401"	"715.2"	"419.0"	"531.8"	"326.2"				
"84.2"	"0.0249"	"0.0337"	"0.0325"	"0.0420"	"719.2"	"426.8"	"540.5"	"311.7"				
"86.2"	"0.0247"	"0.0334"	"0.0334"	"0.0414"	"724.0"	"432.7"	"523.5"	"316.2"				
"88.2"	"0.0240"	"0.0337"	"0.0320"	"0.0399"	"738.8"	"426.7"	"551.3"	"327.2"				
"90.2"	"0.0223"	"0.0339"	"0.0336"	"0.0402"	"777.7"	"423.7"	"519.7"	"325.0"				
"92.2"	"0.0246"	"0.0331"	"0.0322"	"0.0377"	"725.0"	"437.2"	"547.8"	"345.0"				
"94.2"	"0.0253"	"0.0344"	"0.0329"	"0.0414"	"709.2"	"416.8"	"534.2"	"316.5"				
"96.2"	"0.0249"	"0.0336"	"0.0330"	"0.0386"	"718.7"	"428.2"	"532.2"	"338.0"				
"98.2"	"0.0244"	"0.0328"	"0.0322"	"0.0393"	"729.8"	"441.7"	"547.0"	"332.5"				
"100.2"	"0.0244"	"0.0341"	"0.0319"	"0.0390"	"730.2"	"420.5"	"553.7"	"334.5"				
"102.2"	"0.0256"	"0.0342"	"0.0321"	"0.0391"	"704.3"	"420.0"	"548.5"	"333.8"				
"104.2"	"0.0249"	"0.0341"	"0.0322"	"0.0402"	"717.8"	"421.3"	"548.0"	"324.8"				
"106.2"	"0.0250"	"0.0333"	"0.0322"	"0.0380"	"715.7"	"433.3"	"546.8"	"342.7"				
"108.2"	"0.0102"	"0.0139"	"0.0129"	"0.0177"	"1289.7"	"883.3"	"1113.8"	"556.5"				
"110.2"	"0.0166"	"0.0280"	"0.0282"	"0.0353"	"923.5"	"526.3"	"633.8"	"365.2"				
"112.2"	"0.0252"	"0.0338"	"0.0323"	"0.0400"	"711.5"	"425.3"	"545.5"	"326.5"				
"114.2"	"0.0260"	"0.0342"	"0.0327"	"0.0394"	"694.3"	"419.5"	"537.3"	"331.2"				
"116.2"	"0.0254"	"0.0344"	"0.0324"	"0.0386"	"708.7"	"416.7"	"542.5"	"337.7"				
"118.2"	"0.0247"	"0.0339"	"0.0328"	"0.0392"	"723.2"	"424.3"	"535.8"	"333.0"				
"120.2"	"0.0253"	"0.0329"	"0.0317"	"0.0385"	"711.2"	"440.2"	"558.3"	"338.3"				
"122.2"	"0.0250"	"0.0321"	"0.0312"	"0.0382"	"716.3"	"453.8"	"568.3"	"340.7"				
"124.2"	"0.0247"	"0.0329"	"0.0307"	"0.0373"	"723.5"	"440.2"	"578.8"	"348.7"				
"126.2"	"0.0226"	"0.0317"	"0.0311"	"0.0357"	"770.0"	"460.2"	"569.5"	"361.7"				
"128.2"	"0.0243"	"0.0322"	"0.0311"	"0.0361"	"731.5"	"450.7"	"570.5"	"358.2"				
"130.2"	"0.0243"	"0.0311"	"0.0303"	"0.0351"	"730.0"	"470.7"	"587.5"	"367.5"				
"132.2"	"0.0243"	"0.0296"	"0.0276"	"0.0358"	"731.2"	"497.2"	"649.0"	"361.5"				
"134.2"	"0.0231"	"0.0297"	"0.0290"	"0.0316"	"758.7"	"494.7"	"614.8"	"398.8"				
"136.2"	"0.0236"	"0.0288"	"0.0265"	"0.0322"	"747.8"	"510.5"	"674.7"	"393.8"				
"138.2"	"0.0215"	"0.0278"	"0.0270"	"0.0314"	"796.2"	"530.2"	"663.0"	"401.5"				
"140.2"	"0.0208"	"0.0257"	"0.0240"	"0.0282"	"812.8"	"572.0"	"739.2"	"433.0"				
"142.2"	"0.0205"	"0.0243"	"0.0236"	"0.0253"	"821.2"	"602.5"	"752.0"	"463.8"				
"144.2"	"0.0031"	"0.0052"	"0.0055"	"0.0047"	"2411.0"	"1816.8"	"2115.2"	"1175.8"				

PBAPS 3, 2009 Data									
W26ES1	Areal Density, gB10/cnr ²				Count Rate, cps				
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
0.2	0.0158	0.0209	0.0224	0.0229	1068.5	1151.8	1200.8	958.4	
2.2	0.0233	0.0270	0.0280	0.0303	851.1	920.0	974.5	803.4	
4.2	0.0225	0.0265	0.0274	0.0296	870.8	935.5	998.1	817.0	
6.2	0.0223	0.0239	0.0253	0.0274	877.5	1030.4	1075.9	861.3	
8.2	0.0184	0.0221	0.0224	0.0228	987.2	1099.5	1201.4	961.6	
10.2	0.0237	0.0264	0.0277	0.0293	840.0	940.8	985.6	824.1	
12.2	0.0237	0.0276	0.0286	0.0297	840.3	900.4	955.9	816.4	
14.2	0.0232	0.0263	0.0271	0.0277	852.9	941.9	1008.6	855.1	
16.2	0.0232	0.0263	0.0274	0.0291	852.8	942.4	998.8	827.4	
18.2	0.0181	0.0213	0.0229	0.0241	995.8	1135.0	1176.0	931.9	
20.2	0.0212	0.0256	0.0278	0.0304	905.5	966.3	981.5	802.8	
22.2	0.0233	0.0266	0.0293	0.0320	849.0	933.5	929.5	772.1	
24.2	0.0233	0.0272	0.0295	0.0318	849.3	911.3	922.9	775.1	
26.2	0.0228	0.0277	0.0290	0.0326	864.1	896.5	940.0	761.4	
28.2	0.0227	0.0279	0.0293	0.0320	864.7	890.3	930.9	772.6	
30.2	0.0233	0.0273	0.0295	0.0334	849.6	909.0	922.3	746.6	
32.2	0.0218	0.0271	0.0292	0.0336	890.9	916.6	933.0	743.6	
34.2	0.0219	0.0272	0.0284	0.0333	887.2	912.0	960.6	748.5	
36.2	0.0149	0.0210	0.0271	0.0308	1097.6	1144.5	1006.9	793.5	
38.2	0.0172	0.0214	0.0227	0.0240	1022.3	1127.6	1186.4	933.8	
40.2	0.0210	0.0239	0.0242	0.0254	912.1	1029.9	1121.5	904.7	
42.2	0.0225	0.0251	0.0266	0.0301	872.1	985.5	1026.3	808.6	
44.2	0.0219	0.0252	0.0267	0.0294	886.1	983.4	1025.1	822.3	
46.2	0.0220	0.0257	0.0268	0.0297	883.5	962.9	1020.8	815.6	
48.2	0.0218	0.0249	0.0269	0.0286	888.9	992.2	1017.8	837.1	
50.2	0.0218	0.0255	0.0262	0.0287	888.6	972.5	1043.4	835.6	
52.2	0.0224	0.0244	0.0254	0.0279	874.9	1009.9	1074.4	850.8	
54.2	0.0219	0.0247	0.0261	0.0278	888.0	1002.3	1048.4	853.0	
56.2	0.0152	0.0215	0.0249	0.0278	1088.1	1124.1	1094.6	852.9	
58.2	0.0179	0.0197	0.0192	0.0195	999.9	1202.4	1350.1	1041.3	
60.2	0.0202	0.0250	0.0260	0.0277	933.5	990.6	1049.8	856.0	
62.2	0.0216	0.0244	0.0252	0.0283	894.8	1012.3	1082.5	843.9	
64.2	0.0220	0.0237	0.0253	0.0265	884.9	1038.4	1079.3	879.6	
66.2	0.0230	0.0242	0.0249	0.0261	858.5	1017.5	1094.0	889.5	
68.2	0.0225	0.0238	0.0249	0.0272	870.0	1034.0	1094.3	864.9	
70.2	0.0208	0.0247	0.0261	0.0287	917.9	1001.5	1046.1	835.6	
72.2	0.0192	0.0233	0.0244	0.0268	963.0	1052.6	1113.3	874.7	
74.2	0.0147	0.0181	0.0194	0.0214	1102.4	1274.5	1337.4	995.6	
76.2	0.0202	0.0249	0.0247	0.0289	933.3	994.9	1102.8	831.9	
78.2	0.0214	0.0242	0.0245	0.0272	899.7	1020.3	1108.1	865.0	
80.2	0.0212	0.0241	0.0245	0.0276	905.3	1021.8	1108.6	858.1	
82.2	0.0210	0.0241	0.0253	0.0274	911.5	1022.1	1078.9	860.9	
84.2	0.0218	0.0238	0.0250	0.0274	889.9	1033.0	1091.5	862.4	
86.2	0.0220	0.0239	0.0250	0.0274	885.1	1031.4	1090.1	860.9	
88.2	0.0216	0.0242	0.0254	0.0283	895.9	1019.6	1074.8	844.2	
90.2	0.0218	0.0243	0.0249	0.0279	890.1	1013.6	1094.9	851.0	
92.2	0.0122	0.0142	0.0160	0.0184	1222.3	1470.1	1515.5	1068.9	
94.2	0.0203	0.0244	0.0250	0.0268	931.7	1012.3	1090.4	874.6	
96.2	0.0220	0.0247	0.0256	0.0280	883.8	1002.3	1064.9	849.7	
98.2	0.0219	0.0242	0.0250	0.0282	888.0	1018.5	1090.1	846.0	
100.2	0.0216	0.0239	0.0248	0.0284	895.8	1031.0	1097.0	840.4	
102.2	0.0218	0.0241	0.0254	0.0288	889.9	1024.5	1074.8	832.4	
104.2	0.0215	0.0249	0.0262	0.0307	898.4	993.0	1044.4	795.6	
106.2	0.0195	0.0244	0.0256	0.0292	954.0	1011.0	1065.9	824.6	
108.2	0.0115	0.0141	0.0165	0.0191	1293.4	1474.4	1489.3	1051.0	
110.2	0.0189	0.0234	0.0243	0.0282	972.8	1050.0	1117.6	845.5	
112.2	0.0202	0.0239	0.0253	0.0300	933.5	1031.8	1077.5	810.1	
114.2	0.0203	0.0237	0.0249	0.0287	931.0	1038.0	1095.4	835.3	
116.2	0.0204	0.0241	0.0248	0.0287	928.4	1020.9	1097.3	835.3	
118.2	0.0201	0.0236	0.0260	0.0289	935.6	1040.4	1050.0	831.5	
120.2	0.0211	0.0249	0.0262	0.0292	909.1	993.4	1042.4	825.6	
122.2	0.0211	0.0239	0.0252	0.0270	907.8	1028.5	1080.1	869.4	
124.2	0.0213	0.0255	0.0277	0.0315	1206.0	1400.1	1427.6	1067.1	
126.2	0.0201	0.0231	0.0245	0.0270	936.9	1061.6	1108.5	870.0	
128.2	0.0209	0.0238	0.0252	0.0297	915.5	1032.9	1081.0	815.5	
130.2	0.0213	0.0245	0.0258	0.0305	904.5	1008.9	1059.4	800.5	
132.2	0.0215	0.0251	0.0268	0.0297	897.5	985.6	1018.3	814.7	
134.2	0.0218	0.0258	0.0275	0.0313	889.4	961.1	993.0	785.5	
136.2	0.0216	0.0269	0.0285	0.0325	894.0	923.0	958.6	763.6	
138.2	0.0190	0.0241	0.0268	0.0317	968.0	1024.3	1021.6	776.8	
140.2	0.0212	0.0265	0.0289	0.0329	906.3	935.5	945.6	755.8	
142.2	0.0121	0.0160	0.0191	0.0196	1228.3	1376.9	1354.1	1038.3	
144.2	0.0007	0.0024	0.0030	0.0022	3340.5	3962.8	4022.1	2788.8	

"PBAPS 3, 2009 Data"									
"W26SS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.2"	"0.0144"	"0.0198"	"0.0202"	"0.0192"	"1102.5"	"1145.6"	"1221.6"	"955.5"	
"2.2"	"0.0152"	"0.0181"	"0.0190"	"0.0191"	"1075.9"	"1220.3"	"1277.8"	"958.9"	
"4.2"	"0.0176"	"0.0230"	"0.0244"	"0.0253"	"999.9"	"1017.6"	"1048.5"	"826.8"	
"6.2"	"0.0199"	"0.0245"	"0.0244"	"0.0259"	"934.1"	"964.7"	"1047.1"	"815.5"	
"8.2"	"0.0214"	"0.0246"	"0.0253"	"0.0248"	"893.4"	"959.9"	"1012.9"	"837.0"	
"10.2"	"0.0205"	"0.0245"	"0.0243"	"0.0239"	"917.5"	"963.4"	"1052.0"	"854.5"	
"12.2"	"0.0202"	"0.0231"	"0.0235"	"0.0234"	"926.5"	"1016.8"	"1082.6"	"866.0"	
"14.2"	"0.0205"	"0.0240"	"0.0235"	"0.0220"	"917.5"	"983.8"	"1080.9"	"893.9"	
"16.2"	"0.0210"	"0.0242"	"0.0240"	"0.0228"	"902.0"	"975.6"	"1063.8"	"876.9"	
"18.2"	"0.0208"	"0.0235"	"0.0232"	"0.0226"	"908.3"	"1000.6"	"1092.9"	"881.3"	
"20.2"	"0.0212"	"0.0234"	"0.0234"	"0.0237"	"898.9"	"1002.6"	"1086.0"	"859.8"	
"22.2"	"0.0225"	"0.0236"	"0.0237"	"0.0226"	"861.9"	"996.9"	"1075.6"	"880.9"	
"24.2"	"0.0220"	"0.0234"	"0.0235"	"0.0225"	"875.5"	"1003.9"	"1081.3"	"884.8"	
"26.2"	"0.0220"	"0.0236"	"0.0237"	"0.0231"	"875.8"	"997.1"	"1074.8"	"870.6"	
"28.2"	"0.0211"	"0.0236"	"0.0234"	"0.0224"	"901.6"	"997.6"	"1087.0"	"885.9"	
"30.2"	"0.0220"	"0.0234"	"0.0230"	"0.0227"	"876.2"	"1003.3"	"1104.5"	"879.1"	
"32.2"	"0.0216"	"0.0228"	"0.0228"	"0.0219"	"887.2"	"1025.3"	"1112.0"	"896.5"	
"34.2"	"0.0196"	"0.0221"	"0.0230"	"0.0226"	"940.8"	"1053.4"	"1104.1"	"882.1"	
"36.2"	"0.0100"	"0.0101"	"0.0100"	"0.0103"	"1463.9"	"1878.1"	"2038.5"	"1348.9"	
"38.2"	"0.0179"	"0.0200"	"0.0205"	"0.0193"	"991.1"	"1136.1"	"1207.6"	"953.8"	
"40.2"	"0.0211"	"0.0227"	"0.0226"	"0.0225"	"900.3"	"1030.8"	"1118.9"	"884.5"	
"42.2"	"0.0213"	"0.0232"	"0.0230"	"0.0224"	"895.5"	"1012.6"	"1103.9"	"885.1"	
"44.2"	"0.0211"	"0.0232"	"0.0226"	"0.0221"	"899.9"	"1011.3"	"1118.0"	"893.3"	
"46.2"	"0.0223"	"0.0232"	"0.0229"	"0.0224"	"868.9"	"1011.8"	"1107.6"	"886.6"	
"48.2"	"0.0219"	"0.0229"	"0.0230"	"0.0224"	"880.0"	"1023.3"	"1100.9"	"885.9"	
"50.2"	"0.0231"	"0.0234"	"0.0232"	"0.0231"	"848.0"	"1004.8"	"1095.4"	"871.9"	
"52.2"	"0.0223"	"0.0237"	"0.0229"	"0.0231"	"869.2"	"992.8"	"1105.4"	"871.5"	
"54.2"	"0.0220"	"0.0238"	"0.0236"	"0.0232"	"877.2"	"990.9"	"1078.9"	"869.2"	
"56.2"	"0.0217"	"0.0235"	"0.0229"	"0.0227"	"884.8"	"999.4"	"1106.1"	"879.3"	
"58.2"	"0.0216"	"0.0234"	"0.0227"	"0.0234"	"887.1"	"1004.5"	"1113.9"	"864.6"	
"60.2"	"0.0219"	"0.0234"	"0.0231"	"0.0230"	"879.3"	"1003.8"	"1099.9"	"873.1"	
"62.2"	"0.0223"	"0.0231"	"0.0238"	"0.0233"	"869.1"	"1014.3"	"1072.1"	"867.6"	
"64.2"	"0.0226"	"0.0232"	"0.0236"	"0.0234"	"860.4"	"1012.9"	"1079.6"	"865.1"	
"66.2"	"0.0218"	"0.0235"	"0.0233"	"0.0230"	"880.9"	"1000.4"	"1092.6"	"873.3"	
"68.2"	"0.0221"	"0.0232"	"0.0227"	"0.0222"	"872.3"	"1012.9"	"1113.9"	"891.1"	
"70.2"	"0.0230"	"0.0233"	"0.0229"	"0.0235"	"850.1"	"1006.4"	"1105.1"	"862.8"	
"72.2"	"0.0227"	"0.0241"	"0.0236"	"0.0229"	"858.9"	"978.1"	"1078.5"	"874.9"	
"74.2"	"0.0218"	"0.0239"	"0.0231"	"0.0234"	"880.6"	"995.0"	"1100.0"	"864.3"	
"76.2"	"0.0222"	"0.0232"	"0.0239"	"0.0240"	"870.6"	"1011.9"	"1065.6"	"852.5"	
"78.2"	"0.0215"	"0.0236"	"0.0235"	"0.0235"	"889.1"	"996.6"	"1084.1"	"863.9"	
"80.2"	"0.0203"	"0.0237"	"0.0234"	"0.0246"	"923.4"	"997.3"	"1084.8"	"841.3"	
"82.2"	"0.0205"	"0.0233"	"0.0234"	"0.0247"	"917.2"	"1001.8"	"1085.0"	"838.4"	
"84.2"	"0.0212"	"0.0238"	"0.0239"	"0.0249"	"896.3"	"988.5"	"1068.0"	"834.1"	
"86.2"	"0.0209"	"0.0237"	"0.0236"	"0.0247"	"906.5"	"994.6"	"1078.3"	"837.9"	
"88.2"	"0.0210"	"0.0233"	"0.0240"	"0.0250"	"904.1"	"1009.4"	"1061.5"	"833.5"	
"90.2"	"0.0183"	"0.0232"	"0.0240"	"0.0244"	"981.4"	"1013.0"	"1061.3"	"844.0"	
"92.2"	"0.0190"	"0.0229"	"0.0238"	"0.0242"	"960.8"	"1021.1"	"1070.6"	"848.4"	
"94.2"	"0.0212"	"0.0229"	"0.0240"	"0.0252"	"896.5"	"1023.9"	"1061.1"	"829.3"	
"96.2"	"0.0199"	"0.0236"	"0.0241"	"0.0259"	"933.1"	"997.9"	"1059.6"	"814.4"	
"98.2"	"0.0200"	"0.0234"	"0.0241"	"0.0255"	"930.5"	"1002.3"	"1057.4"	"823.8"	
"100.2"	"0.0201"	"0.0237"	"0.0235"	"0.0241"	"927.6"	"992.5"	"1083.3"	"850.6"	
"102.2"	"0.0192"	"0.0231"	"0.0236"	"0.0258"	"952.2"	"1017.5"	"1077.9"	"817.1"	
"104.2"	"0.0090"	"0.0103"	"0.0109"	"0.0114"	"1600.0"	"1846.1"	"1876.9"	"1236.3"	
"106.2"	"0.0170"	"0.0205"	"0.0205"	"0.0202"	"1018.6"	"1116.1"	"1210.3"	"933.5"	
"108.2"	"0.0108"	"0.0123"	"0.0134"	"0.0135"	"1362.1"	"1534.0"	"1567.8"	"1095.3"	
"110.2"	"0.0190"	"0.0220"	"0.0224"	"0.0219"	"959.5"	"1057.4"	"1127.8"	"897.7"	
"112.2"	"0.0199"	"0.0231"	"0.0232"	"0.0243"	"933.3"	"1013.3"	"1095.4"	"847.8"	
"114.2"	"0.0207"	"0.0239"	"0.0237"	"0.0242"	"910.9"	"984.8"	"1074.3"	"849.0"	
"116.2"	"0.0207"	"0.0235"	"0.0236"	"0.0249"	"911.4"	"1001.8"	"1076.9"	"835.4"	
"118.2"	"0.0212"	"0.0238"	"0.0235"	"0.0230"	"896.9"	"988.4"	"1082.3"	"872.5"	
"120.2"	"0.0205"	"0.0236"	"0.0229"	"0.0236"	"918.1"	"995.4"	"1107.6"	"860.1"	
"122.2"	"0.0210"	"0.0232"	"0.0230"	"0.0231"	"904.1"	"1012.8"	"1104.7"	"871.7"	
"124.2"	"0.0211"	"0.0235"	"0.0234"	"0.0236"	"899.9"	"999.7"	"1085.6"	"861.4"	
"126.2"	"0.0211"	"0.0235"	"0.0231"	"0.0229"	"899.6"	"999.5"	"1097.6"	"875.8"	
"128.2"	"0.0214"	"0.0233"	"0.0237"	"0.0237"	"890.9"	"1006.6"	"1074.6"	"859.0"	
"130.2"	"0.0210"	"0.0229"	"0.0235"	"0.0233"	"902.0"	"1023.3"	"1084.0"	"867.0"	
"132.2"	"0.0211"	"0.0236"	"0.0235"	"0.0248"	"901.4"	"997.6"	"1082.9"	"836.3"	
"134.2"	"0.0209"	"0.0231"	"0.0234"	"0.0241"	"906.3"	"1013.8"	"1097.5"	"850.5"	
"136.2"	"0.0211"	"0.0231"	"0.0231"	"0.0244"	"899.7"	"1014.0"	"1099.6"	"845.4"	
"138.2"	"0.0202"	"0.0224"	"0.0232"	"0.0232"	"926.1"	"1042.0"	"1093.6"	"870.1"	
"140.2"	"0.0168"	"0.0202"	"0.0216"	"0.0221"	"1025.5"	"1127.0"	"1162.6"	"893.0"	
"142.2"	"0.0115"	"0.0133"	"0.0139"	"0.0122"	"1281.9"	"1451.8"	"1543.3"	"1158.9"	
"144.2"	"0.0008"	"0.0026"	"0.0033"	"0.0023"	"3300.0"	"3711.3"	"3693.4"	"2521.5"	

PBAPS 3, 2009 Data									
W26WS1	Areal Density, gB10/cm ²				Count Rate, cps				
	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	Det-4
"0.2"	"0.0158"	"0.0175"	"0.0184"	"0.0150"	"994.4"	"1138.1"	"1186.9"	"940.3"	
"2.2"	"0.0221"	"0.0222"	"0.0218"	"0.0213"	"820.6"	"956.4"	"1050.5"	"810.3"	
"4.2"	"0.0231"	"0.0226"	"0.0228"	"0.0215"	"796.5"	"941.0"	"1012.6"	"805.6"	
"6.2"	"0.0222"	"0.0230"	"0.0222"	"0.0216"	"817.4"	"929.9"	"1032.4"	"804.0"	
"8.2"	"0.0234"	"0.0235"	"0.0236"	"0.0224"	"789.3"	"910.0"	"981.9"	"788.0"	
"10.2"	"0.0249"	"0.0253"	"0.0245"	"0.0233"	"753.4"	"854.7"	"949.1"	"772.0"	
"12.2"	"0.0254"	"0.0255"	"0.0249"	"0.0240"	"742.4"	"845.6"	"934.5"	"759.9"	
"14.2"	"0.0244"	"0.0245"	"0.0244"	"0.0227"	"766.6"	"877.9"	"954.9"	"782.5"	
"16.2"	"0.0219"	"0.0226"	"0.0218"	"0.0187"	"827.1"	"943.1"	"1049.4"	"860.5"	
"18.2"	"0.0098"	"0.0103"	"0.0116"	"0.0116"	"1403.5"	"1670.4"	"1604.6"	"1076.4"	
"20.2"	"0.0152"	"0.0207"	"0.0215"	"0.0197"	"1012.5"	"1008.9"	"1060.3"	"841.5"	
"22.2"	"0.0205"	"0.0236"	"0.0234"	"0.0227"	"861.1"	"909.6"	"988.4"	"782.6"	
"24.2"	"0.0221"	"0.0237"	"0.0237"	"0.0223"	"821.9"	"906.5"	"978.5"	"791.4"	
"26.2"	"0.0226"	"0.0234"	"0.0235"	"0.0224"	"809.8"	"915.4"	"986.8"	"789.0"	
"28.2"	"0.0216"	"0.0236"	"0.0237"	"0.0223"	"833.6"	"909.0"	"976.9"	"790.1"	
"30.2"	"0.0223"	"0.0240"	"0.0242"	"0.0219"	"816.3"	"895.5"	"959.5"	"798.6"	
"32.2"	"0.0222"	"0.0238"	"0.0241"	"0.0216"	"819.4"	"901.9"	"963.5"	"804.1"	
"34.2"	"0.0217"	"0.0235"	"0.0228"	"0.0210"	"831.4"	"910.5"	"1010.9"	"814.6"	
"36.2"	"0.0218"	"0.0237"	"0.0235"	"0.0211"	"828.8"	"905.1"	"986.9"	"813.1"	
"38.2"	"0.0221"	"0.0239"	"0.0236"	"0.0217"	"820.0"	"898.9"	"981.9"	"802.6"	
"40.2"	"0.0218"	"0.0234"	"0.0243"	"0.0226"	"829.0"	"915.8"	"958.4"	"784.9"	
"42.2"	"0.0233"	"0.0237"	"0.0237"	"0.0225"	"792.9"	"906.3"	"979.0"	"786.3"	
"44.2"	"0.0222"	"0.0234"	"0.0235"	"0.0230"	"818.8"	"914.7"	"985.9"	"778.0"	
"46.2"	"0.0230"	"0.0234"	"0.0234"	"0.0226"	"799.5"	"915.9"	"990.1"	"781.4"	
"48.2"	"0.0222"	"0.0235"	"0.0234"	"0.0229"	"817.6"	"912.5"	"989.1"	"779.6"	
"50.2"	"0.0225"	"0.0238"	"0.0235"	"0.0234"	"810.5"	"901.8"	"984.4"	"770.9"	
"52.2"	"0.0212"	"0.0235"	"0.0229"	"0.0234"	"845.0"	"910.1"	"1008.8"	"770.8"	
"54.2"	"0.0222"	"0.0232"	"0.0236"	"0.0230"	"819.8"	"920.5"	"981.9"	"777.9"	
"56.2"	"0.0213"	"0.0231"	"0.0227"	"0.0232"	"840.8"	"925.0"	"1016.5"	"773.5"	
"58.2"	"0.0208"	"0.0229"	"0.0232"	"0.0213"	"853.8"	"931.9"	"997.5"	"808.8"	
"60.2"	"0.0217"	"0.0225"	"0.0225"	"0.0227"	"830.9"	"944.5"	"1022.0"	"783.3"	
"62.2"	"0.0219"	"0.0231"	"0.0231"	"0.0234"	"825.8"	"925.3"	"999.5"	"770.4"	
"64.2"	"0.0211"	"0.0227"	"0.0236"	"0.0226"	"847.0"	"937.2"	"980.1"	"784.2"	
"66.2"	"0.0209"	"0.0235"	"0.0226"	"0.0221"	"851.0"	"911.4"	"1017.8"	"794.4"	
"68.2"	"0.0209"	"0.0233"	"0.0231"	"0.0234"	"851.6"	"919.6"	"1001.4"	"769.6"	
"70.2"	"0.0215"	"0.0240"	"0.0238"	"0.0240"	"835.6"	"896.5"	"975.4"	"759.5"	
"72.2"	"0.0227"	"0.0240"	"0.0238"	"0.0232"	"806.3"	"896.1"	"974.3"	"773.0"	
"74.2"	"0.0218"	"0.0231"	"0.0235"	"0.0230"	"828.8"	"924.0"	"984.8"	"777.2"	
"76.2"	"0.0220"	"0.0234"	"0.0239"	"0.0240"	"823.9"	"913.6"	"971.6"	"759.5"	
"78.2"	"0.0219"	"0.0233"	"0.0235"	"0.0225"	"826.8"	"918.3"	"984.1"	"786.4"	
"80.2"	"0.0213"	"0.0232"	"0.0227"	"0.0232"	"842.4"	"922.5"	"1014.1"	"774.3"	
"82.2"	"0.0218"	"0.0233"	"0.0234"	"0.0231"	"827.9"	"919.5"	"990.4"	"774.6"	
"84.2"	"0.0220"	"0.0232"	"0.0231"	"0.0229"	"824.6"	"921.6"	"1000.8"	"778.9"	
"86.2"	"0.0223"	"0.0241"	"0.0235"	"0.0240"	"815.9"	"892.4"	"983.9"	"758.3"	
"88.2"	"0.0206"	"0.0231"	"0.0231"	"0.0214"	"860.1"	"926.5"	"1001.9"	"807.8"	
"90.2"	"0.0065"	"0.0072"	"0.0079"	"0.0078"	"1870.6"	"2222.5"	"2226.4"	"1456.6"	
"92.2"	"0.0142"	"0.0168"	"0.0164"	"0.0164"	"1042.8"	"1165.4"	"1280.1"	"910.1"	
"94.2"	"0.0208"	"0.0231"	"0.0233"	"0.0215"	"853.0"	"926.0"	"993.0"	"805.3"	
"96.2"	"0.0229"	"0.0251"	"0.0245"	"0.0251"	"801.1"	"861.0"	"948.4"	"739.3"	
"98.2"	"0.0228"	"0.0242"	"0.0241"	"0.0232"	"804.6"	"889.6"	"965.1"	"772.8"	
"100.2"	"0.0223"	"0.0246"	"0.0250"	"0.0244"	"815.6"	"876.0"	"931.3"	"751.9"	
"102.2"	"0.0225"	"0.0250"	"0.0242"	"0.0224"	"811.6"	"861.5"	"962.1"	"789.4"	
"104.2"	"0.0229"	"0.0247"	"0.0238"	"0.0217"	"801.5"	"871.1"	"973.0"	"802.1"	
"106.2"	"0.0221"	"0.0244"	"0.0239"	"0.0231"	"821.1"	"882.1"	"972.0"	"775.4"	
"108.2"	"0.0217"	"0.0245"	"0.0241"	"0.0235"	"831.4"	"879.7"	"963.5"	"768.1"	
"110.2"	"0.0225"	"0.0249"	"0.0245"	"0.0247"	"811.9"	"865.5"	"948.8"	"747.2"	
"112.2"	"0.0226"	"0.0240"	"0.0243"	"0.0249"	"808.5"	"895.3"	"957.1"	"743.3"	
"114.2"	"0.0226"	"0.0245"	"0.0243"	"0.0243"	"809.1"	"878.6"	"957.4"	"754.1"	
"116.2"	"0.0222"	"0.0242"	"0.0244"	"0.0242"	"817.8"	"889.4"	"953.1"	"754.9"	
"118.2"	"0.0224"	"0.0248"	"0.0244"	"0.0245"	"813.9"	"869.4"	"952.9"	"750.1"	
"120.2"	"0.0218"	"0.0244"	"0.0246"	"0.0244"	"827.6"	"881.4"	"947.1"	"751.3"	
"122.2"	"0.0218"	"0.0249"	"0.0245"	"0.0248"	"827.4"	"866.8"	"949.9"	"743.9"	
"124.2"	"0.0220"	"0.0244"	"0.0245"	"0.0253"	"823.4"	"881.4"	"950.6"	"735.8"	
"126.2"	"0.0227"	"0.0250"	"0.0244"	"0.0242"	"807.3"	"863.6"	"954.1"	"755.4"	
"128.2"	"0.0225"	"0.0248"	"0.0249"	"0.0253"	"810.6"	"869.5"	"937.4"	"735.0"	
"130.2"	"0.0233"	"0.0248"	"0.0246"	"0.0252"	"792.8"	"868.6"	"945.6"	"738.3"	
"132.2"	"0.0219"	"0.0243"	"0.0247"	"0.0256"	"826.6"	"886.3"	"944.0"	"730.5"	
"134.2"	"0.0219"	"0.0247"	"0.0250"	"0.0249"	"825.0"	"871.0"	"931.0"	"743.4"	
"136.2"	"0.0218"	"0.0246"	"0.0252"	"0.0263"	"829.3"	"876.1"	"925.1"	"718.9"	
"138.2"	"0.0217"	"0.0245"	"0.0248"	"0.0252"	"832.3"	"878.8"	"938.7"	"736.8"	
"140.2"	"0.0175"	"0.0195"	"0.0211"	"0.0211"	"944.0"	"1055.8"	"1077.3"	"813.0"	
"142.2"	"0.0117"	"0.0125"	"0.0141"	"0.0121"	"1189.8"	"1370.1"	"1390.6"	"1037.0"	
"144.2"	"0.0007"	"0.0024"	"0.0032"	"0.0020"	"3131.3"	"3457.1"	"3399.8"	"2307.0"	

"PBAPS 3, 2009 Data"								
"X27ES1"	"Areal Density, gB10/cm^2"				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0128"	"0.0166"	"0.0174"	"0.0155"	"1088.8"	"1183.1"	"1272.9"	"959.9"
"2.2"	"0.0231"	"0.0247"	"0.0251"	"0.0262"	"799.0"	"880.0"	"956.3"	"743.8"
"4.2"	"0.0238"	"0.0253"	"0.0264"	"0.0265"	"782.5"	"860.3"	"911.8"	"738.0"
"6.2"	"0.0234"	"0.0263"	"0.0265"	"0.0269"	"791.0"	"829.7"	"909.1"	"731.0"
"8.2"	"0.0246"	"0.0260"	"0.0265"	"0.0263"	"763.3"	"840.0"	"909.6"	"742.2"
"10.2"	"0.0255"	"0.0278"	"0.0275"	"0.0270"	"741.5"	"786.4"	"875.4"	"730.3"
"12.2"	"0.0260"	"0.0279"	"0.0285"	"0.0298"	"730.8"	"782.3"	"845.6"	"683.3"
"14.2"	"0.0177"	"0.0180"	"0.0195"	"0.0187"	"938.6"	"1125.3"	"1178.0"	"890.8"
"16.2"	"0.0199"	"0.0240"	"0.0248"	"0.0232"	"879.0"	"903.5"	"968.0"	"799.9"
"18.2"	"0.0236"	"0.0264"	"0.0262"	"0.0266"	"786.1"	"826.6"	"920.1"	"737.4"
"20.2"	"0.0235"	"0.0265"	"0.0267"	"0.0266"	"788.8"	"822.6"	"902.6"	"736.1"
"22.2"	"0.0239"	"0.0263"	"0.0269"	"0.0277"	"778.8"	"828.6"	"897.5"	"717.9"
"24.2"	"0.0245"	"0.0268"	"0.0269"	"0.0271"	"764.4"	"813.9"	"897.5"	"727.8"
"26.2"	"0.0242"	"0.0263"	"0.0264"	"0.0267"	"772.1"	"829.1"	"913.3"	"735.5"
"28.2"	"0.0244"	"0.0262"	"0.0273"	"0.0277"	"767.2"	"832.3"	"884.4"	"717.8"
"30.2"	"0.0244"	"0.0255"	"0.0268"	"0.0270"	"766.3"	"853.6"	"898.3"	"730.1"
"32.2"	"0.0242"	"0.0253"	"0.0261"	"0.0268"	"772.2"	"860.5"	"923.8"	"733.3"
"34.2"	"0.0241"	"0.0254"	"0.0257"	"0.0255"	"773.8"	"858.1"	"936.9"	"756.0"
"36.2"	"0.0236"	"0.0251"	"0.0265"	"0.0262"	"787.4"	"866.3"	"910.5"	"744.3"
"38.2"	"0.0240"	"0.0253"	"0.0258"	"0.0267"	"775.8"	"862.0"	"934.2"	"734.7"
"40.2"	"0.0245"	"0.0253"	"0.0253"	"0.0256"	"764.9"	"860.8"	"951.5"	"754.0"
"42.2"	"0.0245"	"0.0245"	"0.0253"	"0.0254"	"764.5"	"886.1"	"952.1"	"758.1"
"44.2"	"0.0227"	"0.0249"	"0.0245"	"0.0246"	"806.7"	"875.4"	"980.1"	"772.6"
"46.2"	"0.0227"	"0.0243"	"0.0247"	"0.0243"	"807.4"	"891.9"	"970.9"	"778.3"
"48.2"	"0.0223"	"0.0247"	"0.0244"	"0.0261"	"817.5"	"879.7"	"983.6"	"745.4"
"50.2"	"0.0221"	"0.0237"	"0.0238"	"0.0228"	"823.6"	"912.4"	"1005.3"	"806.4"
"52.2"	"0.0091"	"0.0103"	"0.0112"	"0.0115"	"1491.9"	"1694.5"	"1717.6"	"1127.3"
"54.2"	"0.0198"	"0.0222"	"0.0224"	"0.0226"	"882.5"	"964.6"	"1059.3"	"810.4"
"56.2"	"0.0220"	"0.0236"	"0.0239"	"0.0236"	"826.1"	"917.1"	"999.4"	"791.3"
"58.2"	"0.0234"	"0.0234"	"0.0237"	"0.0241"	"789.9"	"924.4"	"1006.9"	"781.8"
"60.2"	"0.0232"	"0.0240"	"0.0238"	"0.0260"	"796.0"	"902.0"	"1006.4"	"747.9"
"62.2"	"0.0231"	"0.0236"	"0.0239"	"0.0245"	"798.4"	"916.3"	"1002.1"	"774.5"
"64.2"	"0.0222"	"0.0233"	"0.0243"	"0.0239"	"820.5"	"926.4"	"985.5"	"785.8"
"66.2"	"0.0220"	"0.0233"	"0.0233"	"0.0231"	"824.9"	"926.6"	"1023.9"	"800.3"
"68.2"	"0.0229"	"0.0237"	"0.0234"	"0.0234"	"802.4"	"912.0"	"1020.6"	"795.3"
"70.2"	"0.0229"	"0.0241"	"0.0235"	"0.0219"	"803.5"	"900.6"	"1017.4"	"823.8"
"72.2"	"0.0232"	"0.0238"	"0.0231"	"0.0235"	"796.5"	"911.3"	"1029.4"	"793.6"
"74.2"	"0.0232"	"0.0234"	"0.0238"	"0.0226"	"796.0"	"921.7"	"1003.8"	"810.4"
"76.2"	"0.0229"	"0.0236"	"0.0237"	"0.0228"	"803.0"	"917.9"	"1007.4"	"805.9"
"78.2"	"0.0233"	"0.0242"	"0.0239"	"0.0235"	"792.5"	"897.3"	"1001.5"	"794.3"
"80.2"	"0.0219"	"0.0240"	"0.0233"	"0.0236"	"828.1"	"902.6"	"1024.0"	"792.1"
"82.2"	"0.0230"	"0.0236"	"0.0229"	"0.0230"	"800.8"	"916.3"	"1036.8"	"803.0"
"84.2"	"0.0229"	"0.0239"	"0.0239"	"0.0231"	"801.9"	"907.5"	"1002.8"	"801.6"
"86.2"	"0.0237"	"0.0244"	"0.0237"	"0.0232"	"784.1"	"890.0"	"1008.1"	"798.4"
"88.2"	"0.0238"	"0.0241"	"0.0236"	"0.0247"	"780.5"	"898.5"	"1013.4"	"770.5"
"90.2"	"0.0232"	"0.0244"	"0.0248"	"0.0242"	"795.4"	"890.4"	"969.4"	"780.3"
"92.2"	"0.0216"	"0.0229"	"0.0234"	"0.0231"	"835.9"	"941.1"	"1019.1"	"801.6"
"94.2"	"0.0084"	"0.0099"	"0.0106"	"0.0106"	"1883.0"	"1759.9"	"1816.0"	"1201.9"
"96.2"	"0.0206"	"0.0228"	"0.0226"	"0.0221"	"862.1"	"942.8"	"1049.5"	"819.8"
"98.2"	"0.0238"	"0.0247"	"0.0244"	"0.0235"	"782.0"	"883.3"	"981.4"	"794.0"
"100.2"	"0.0238"	"0.0246"	"0.0247"	"0.0248"	"780.9"	"881.4"	"972.6"	"768.5"
"102.2"	"0.0244"	"0.0246"	"0.0246"	"0.0241"	"767.9"	"882.8"	"975.1"	"782.5"
"104.2"	"0.0246"	"0.0249"	"0.0243"	"0.0251"	"762.8"	"872.4"	"987.1"	"764.1"
"106.2"	"0.0234"	"0.0243"	"0.0247"	"0.0253"	"791.5"	"894.5"	"971.5"	"760.3"
"108.2"	"0.0238"	"0.0244"	"0.0247"	"0.0252"	"780.5"	"891.5"	"971.9"	"762.5"
"110.2"	"0.0234"	"0.0250"	"0.0245"	"0.0250"	"790.5"	"871.6"	"979.9"	"765.3"
"112.2"	"0.0231"	"0.0251"	"0.0239"	"0.0250"	"798.3"	"866.5"	"1000.5"	"765.3"
"114.2"	"0.0233"	"0.0249"	"0.0248"	"0.0250"	"792.8"	"874.5"	"968.4"	"765.0"
"116.2"	"0.0230"	"0.0240"	"0.0246"	"0.0249"	"801.2"	"903.3"	"976.6"	"766.5"
"118.2"	"0.0230"	"0.0243"	"0.0248"	"0.0264"	"800.0"	"893.3"	"970.1"	"740.1"
"120.2"	"0.0228"	"0.0246"	"0.0249"	"0.0250"	"804.3"	"883.5"	"964.4"	"764.1"
"122.2"	"0.0229"	"0.0248"	"0.0246"	"0.0254"	"805.3"	"875.9"	"975.1"	"758.5"
"124.2"	"0.0221"	"0.0247"	"0.0247"	"0.0249"	"822.5"	"879.3"	"973.5"	"766.5"
"126.2"	"0.0222"	"0.0254"	"0.0248"	"0.0259"	"820.8"	"858.9"	"968.0"	"749.3"
"128.2"	"0.0227"	"0.0245"	"0.0253"	"0.0256"	"808.6"	"888.1"	"950.4"	"755.4"
"130.2"	"0.0224"	"0.0249"	"0.0254"	"0.0259"	"814.3"	"874.1"	"948.9"	"748.9"
"132.2"	"0.0138"	"0.0172"	"0.0200"	"0.0210"	"1057.4"	"1160.6"	"1155.6"	"841.3"
"134.2"	"0.0206"	"0.0226"	"0.0227"	"0.0247"	"861.3"	"951.9"	"1045.9"	"770.0"
"136.2"	"0.0234"	"0.0248"	"0.0255"	"0.0261"	"791.8"	"877.9"	"944.2"	"746.3"
"138.2"	"0.0230"	"0.0257"	"0.0261"	"0.0279"	"801.8"	"847.4"	"922.4"	"714.4"
"140.2"	"0.0229"	"0.0251"	"0.0256"	"0.0271"	"804.1"	"867.8"	"940.9"	"727.4"
"142.2"	"0.0168"	"0.0201"	"0.0212"	"0.0213"	"965.8"	"1040.3"	"1103.9"	"835.9"
"144.2"	"0.0016"	"0.0032"	"0.0041"	"0.0031"	"2896.3"	"3225.5"	"3229.3"	"2183.8"

PBAPS 3, 2009 Data									
"X27NS1"	Areal Density, gB10/cm ²				Count Rate, cps				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.2"	"0.0164"	"0.0208"	"0.0215"	"0.0219"	"980.5"	"1027.3"	"1006.3"	"838.6"	
"2.2"	"0.0216"	"0.0263"	"0.0262"	"0.0294"	"837.1"	"839.3"	"919.9"	"700.9"	
"4.2"	"0.0193"	"0.0240"	"0.0250"	"0.0266"	"896.7"	"914.4"	"961.8"	"749.4"	
"6.2"	"0.0223"	"0.0260"	"0.0268"	"0.0284"	"818.9"	"848.9"	"902.6"	"718.0"	
"8.2"	"0.0220"	"0.0254"	"0.0270"	"0.0290"	"827.6"	"868.1"	"892.9"	"708.3"	
"10.2"	"0.0216"	"0.0255"	"0.0259"	"0.0289"	"837.8"	"864.4"	"931.7"	"709.9"	
"12.2"	"0.0192"	"0.0240"	"0.0250"	"0.0257"	"901.4"	"912.9"	"961.8"	"766.4"	
"14.2"	"0.0207"	"0.0237"	"0.0240"	"0.0270"	"860.3"	"921.6"	"998.9"	"741.6"	
"16.2"	"0.0201"	"0.0252"	"0.0258"	"0.0286"	"877.1"	"873.9"	"935.6"	"714.7"	
"18.2"	"0.0213"	"0.0258"	"0.0259"	"0.0286"	"844.2"	"855.6"	"931.9"	"713.9"	
"20.2"	"0.0182"	"0.0220"	"0.0236"	"0.0247"	"928.4"	"983.1"	"1014.1"	"783.8"	
"22.2"	"0.0227"	"0.0249"	"0.0256"	"0.0267"	"808.9"	"882.9"	"941.4"	"748.6"	
"24.2"	"0.0221"	"0.0253"	"0.0253"	"0.0274"	"824.0"	"868.9"	"951.0"	"736.0"	
"26.2"	"0.0205"	"0.0222"	"0.0221"	"0.0214"	"866.8"	"974.6"	"1073.0"	"848.4"	
"28.2"	"0.0176"	"0.0219"	"0.0233"	"0.0245"	"944.6"	"984.5"	"1026.0"	"787.5"	
"30.2"	"0.0217"	"0.0245"	"0.0256"	"0.0269"	"834.5"	"896.0"	"941.8"	"743.5"	
"32.2"	"0.0223"	"0.0252"	"0.0248"	"0.0277"	"819.4"	"873.8"	"971.4"	"730.3"	
"34.2"	"0.0217"	"0.0254"	"0.0247"	"0.0265"	"834.0"	"867.6"	"973.3"	"750.9"	
"36.2"	"0.0220"	"0.0249"	"0.0252"	"0.0271"	"828.4"	"882.6"	"957.5"	"740.4"	
"38.2"	"0.0226"	"0.0251"	"0.0249"	"0.0267"	"812.8"	"878.4"	"965.1"	"748.6"	
"40.2"	"0.0222"	"0.0250"	"0.0253"	"0.0256"	"821.6"	"879.3"	"950.6"	"766.8"	
"42.2"	"0.0219"	"0.0253"	"0.0255"	"0.0263"	"829.6"	"868.9"	"945.3"	"754.1"	
"44.2"	"0.0223"	"0.0245"	"0.0253"	"0.0269"	"820.6"	"896.6"	"953.3"	"743.8"	
"46.2"	"0.0217"	"0.0255"	"0.0248"	"0.0263"	"835.6"	"865.1"	"970.8"	"754.6"	
"48.2"	"0.0226"	"0.0251"	"0.0258"	"0.0269"	"813.0"	"875.9"	"934.9"	"744.5"	
"50.2"	"0.0197"	"0.0233"	"0.0222"	"0.0221"	"887.9"	"937.4"	"1066.4"	"833.8"	
"52.2"	"0.0123"	"0.0161"	"0.0176"	"0.0188"	"1129.6"	"1219.0"	"1262.1"	"903.3"	
"54.2"	"0.0219"	"0.0247"	"0.0250"	"0.0247"	"829.7"	"890.0"	"964.0"	"784.2"	
"56.2"	"0.0233"	"0.0261"	"0.0256"	"0.0262"	"794.3"	"845.8"	"941.6"	"757.1"	
"58.2"	"0.0232"	"0.0256"	"0.0256"	"0.0275"	"798.3"	"861.9"	"940.3"	"733.4"	
"60.2"	"0.0237"	"0.0256"	"0.0253"	"0.0272"	"785.8"	"860.8"	"952.0"	"739.0"	
"62.2"	"0.0235"	"0.0261"	"0.0255"	"0.0256"	"791.4"	"845.8"	"946.5"	"767.2"	
"64.2"	"0.0237"	"0.0261"	"0.0256"	"0.0266"	"785.0"	"844.1"	"943.5"	"750.4"	
"66.2"	"0.0230"	"0.0252"	"0.0254"	"0.0271"	"802.9"	"873.0"	"949.3"	"740.3"	
"68.2"	"0.0227"	"0.0255"	"0.0252"	"0.0258"	"809.2"	"863.6"	"955.6"	"764.7"	
"70.2"	"0.0214"	"0.0252"	"0.0251"	"0.0262"	"842.8"	"873.1"	"958.4"	"757.3"	
"72.2"	"0.0215"	"0.0249"	"0.0251"	"0.0258"	"839.4"	"881.9"	"957.6"	"763.8"	
"74.2"	"0.0123"	"0.0161"	"0.0183"	"0.0180"	"1130.5"	"1218.4"	"1231.6"	"919.8"	
"76.2"	"0.0125"	"0.0156"	"0.0153"	"0.0153"	"1113.6"	"1240.4"	"1374.5"	"982.6"	
"78.2"	"0.0198"	"0.0239"	"0.0241"	"0.0254"	"885.3"	"915.5"	"993.9"	"772.1"	
"80.2"	"0.0219"	"0.0253"	"0.0254"	"0.0267"	"830.1"	"868.9"	"949.4"	"746.9"	
"82.2"	"0.0219"	"0.0252"	"0.0252"	"0.0277"	"830.8"	"872.9"	"955.4"	"729.3"	
"84.2"	"0.0223"	"0.0255"	"0.0256"	"0.0270"	"820.5"	"864.4"	"943.0"	"741.6"	
"86.2"	"0.0227"	"0.0252"	"0.0261"	"0.0269"	"811.1"	"872.8"	"923.0"	"743.6"	
"88.2"	"0.0219"	"0.0253"	"0.0260"	"0.0268"	"829.4"	"871.5"	"928.5"	"746.4"	
"90.2"	"0.0221"	"0.0259"	"0.0257"	"0.0261"	"825.5"	"850.0"	"939.4"	"758.5"	
"92.2"	"0.0218"	"0.0255"	"0.0259"	"0.0271"	"833.4"	"864.3"	"930.5"	"739.9"	
"94.2"	"0.0217"	"0.0257"	"0.0255"	"0.0272"	"834.6"	"859.1"	"946.7"	"739.5"	
"96.2"	"0.0225"	"0.0256"	"0.0259"	"0.0273"	"815.0"	"862.2"	"930.6"	"737.4"	
"98.2"	"0.0219"	"0.0259"	"0.0265"	"0.0269"	"828.9"	"851.4"	"910.9"	"743.9"	
"100.2"	"0.0225"	"0.0260"	"0.0256"	"0.0263"	"814.0"	"847.6"	"942.8"	"755.8"	
"102.2"	"0.0237"	"0.0266"	"0.0266"	"0.0264"	"786.6"	"830.1"	"938.7"	"752.6"	
"104.2"	"0.0238"	"0.0265"	"0.0260"	"0.0266"	"784.6"	"832.5"	"927.4"	"749.3"	
"106.2"	"0.0234"	"0.0257"	"0.0261"	"0.0260"	"792.2"	"858.9"	"925.6"	"760.8"	
"108.2"	"0.0239"	"0.0255"	"0.0258"	"0.0260"	"781.6"	"864.9"	"935.1"	"759.7"	
"110.2"	"0.0232"	"0.0258"	"0.0254"	"0.0267"	"798.8"	"853.3"	"948.5"	"747.1"	
"112.2"	"0.0230"	"0.0261"	"0.0255"	"0.0257"	"803.8"	"843.9"	"943.8"	"766.4"	
"114.2"	"0.0233"	"0.0252"	"0.0254"	"0.0259"	"794.3"	"874.4"	"950.0"	"761.6"	
"116.2"	"0.0241"	"0.0260"	"0.0253"	"0.0242"	"775.9"	"849.4"	"951.5"	"794.3"	
"118.2"	"0.0227"	"0.0254"	"0.0255"	"0.0256"	"810.6"	"865.9"	"945.6"	"768.5"	
"120.2"	"0.0232"	"0.0254"	"0.0249"	"0.0258"	"797.6"	"868.4"	"967.4"	"764.9"	
"122.2"	"0.0223"	"0.0255"	"0.0251"	"0.0261"	"819.2"	"865.5"	"960.3"	"757.9"	
"124.2"	"0.0218"	"0.0246"	"0.0256"	"0.0262"	"833.3"	"894.1"	"942.0"	"756.9"	
"126.2"	"0.0180"	"0.0219"	"0.0223"	"0.0234"	"932.6"	"987.4"	"1063.5"	"809.9"	
"128.2"	"0.0120"	"0.0149"	"0.0149"	"0.0151"	"1161.4"	"1273.8"	"1396.6"	"987.2"	
"130.2"	"0.0200"	"0.0241"	"0.0241"	"0.0263"	"879.1"	"909.2"	"994.8"	"755.5"	
"132.2"	"0.0216"	"0.0251"	"0.0254"	"0.0264"	"836.6"	"877.1"	"947.4"	"752.9"	
"134.2"	"0.0227"	"0.0260"	"0.0266"	"0.0286"	"811.1"	"847.3"	"907.1"	"714.5"	
"136.2"	"0.0230"	"0.0264"	"0.0263"	"0.0272"	"802.6"	"837.1"	"917.1"	"738.0"	
"138.2"	"0.0232"	"0.0264"	"0.0257"	"0.0283"	"798.6"	"837.2"	"937.9"	"720.4"	
"140.2"	"0.0228"	"0.0253"	"0.0259"	"0.0267"	"807.5"	"869.4"	"933.1"	"747.9"	
"142.2"	"0.0099"	"0.0112"	"0.0120"	"0.0114"	"1394.0"	"1575.1"	"1598.5"	"1149.1"	
"144.2"	"0.0002"	"0.0021"	"0.0030"	"0.0017"	"3282.9"	"3606.6"	"3571.1"	"2473.4"	

"PBAPS 3, 2009 Data"								
"X27SS1"	"Areal Density, gB10/cm^2"				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0168"	"0.0179"	"0.0178"	"0.0159"	"954.1"	"1109.5"	"1202.5"	"895.5"
"2.2"	"0.0229"	"0.0232"	"0.0224"	"0.0206"	"793.4"	"913.9"	"1015.1"	"800.5"
"4.2"	"0.0225"	"0.0235"	"0.0226"	"0.0208"	"804.1"	"902.4"	"1006.4"	"796.4"
"6.2"	"0.0147"	"0.0166"	"0.0182"	"0.0166"	"1018.0"	"1164.5"	"1186.8"	"882.1"
"8.2"	"0.0211"	"0.0225"	"0.0225"	"0.0209"	"838.1"	"937.6"	"1013.8"	"795.6"
"10.2"	"0.0212"	"0.0223"	"0.0220"	"0.0206"	"835.0"	"942.5"	"1032.1"	"801.1"
"12.2"	"0.0206"	"0.0226"	"0.0225"	"0.0220"	"850.6"	"933.4"	"1010.5"	"773.9"
"14.2"	"0.0217"	"0.0232"	"0.0227"	"0.0216"	"824.0"	"913.6"	"1005.5"	"781.5"
"16.2"	"0.0217"	"0.0230"	"0.0228"	"0.0207"	"822.4"	"920.1"	"999.9"	"799.3"
"18.2"	"0.0206"	"0.0231"	"0.0228"	"0.0212"	"850.6"	"918.4"	"1000.1"	"789.3"
"20.2"	"0.0214"	"0.0226"	"0.0228"	"0.0211"	"831.6"	"932.3"	"1001.3"	"790.9"
"22.2"	"0.0224"	"0.0232"	"0.0220"	"0.0210"	"807.3"	"914.1"	"1032.1"	"792.6"
"24.2"	"0.0221"	"0.0227"	"0.0225"	"0.0210"	"813.9"	"929.9"	"1010.9"	"793.5"
"26.2"	"0.0214"	"0.0230"	"0.0222"	"0.0201"	"830.1"	"918.8"	"1022.5"	"810.8"
"28.2"	"0.0217"	"0.0229"	"0.0225"	"0.0213"	"823.8"	"922.4"	"1012.1"	"788.1"
"30.2"	"0.0215"	"0.0228"	"0.0228"	"0.0217"	"828.0"	"926.5"	"1002.5"	"780.1"
"32.2"	"0.0212"	"0.0227"	"0.0226"	"0.0209"	"836.4"	"929.1"	"1008.0"	"794.6"
"34.2"	"0.0216"	"0.0223"	"0.0222"	"0.0223"	"824.9"	"943.1"	"1021.8"	"769.9"
"36.2"	"0.0212"	"0.0229"	"0.0227"	"0.0206"	"835.6"	"924.9"	"1003.5"	"800.5"
"38.2"	"0.0212"	"0.0226"	"0.0226"	"0.0219"	"835.3"	"932.5"	"1008.3"	"777.0"
"40.2"	"0.0215"	"0.0231"	"0.0229"	"0.0221"	"829.1"	"915.8"	"995.9"	"772.1"
"42.2"	"0.0210"	"0.0229"	"0.0229"	"0.0229"	"842.0"	"923.8"	"997.0"	"758.9"
"44.2"	"0.0211"	"0.0230"	"0.0225"	"0.0215"	"839.1"	"918.8"	"1013.3"	"784.4"
"46.2"	"0.0213"	"0.0230"	"0.0229"	"0.0227"	"833.5"	"920.3"	"998.9"	"761.0"
"48.2"	"0.0221"	"0.0224"	"0.0223"	"0.0213"	"813.6"	"939.5"	"1017.8"	"787.8"
"50.2"	"0.0086"	"0.0094"	"0.0104"	"0.0113"	"1546.3"	"1799.1"	"1763.6"	"1076.9"
"52.2"	"0.0172"	"0.0188"	"0.0183"	"0.0146"	"944.8"	"1073.1"	"1180.0"	"924.4"
"54.2"	"0.0212"	"0.0224"	"0.0221"	"0.0216"	"835.4"	"941.9"	"1026.1"	"781.5"
"56.2"	"0.0220"	"0.0228"	"0.0226"	"0.0222"	"815.8"	"926.0"	"1008.0"	"770.9"
"58.2"	"0.0213"	"0.0223"	"0.0223"	"0.0214"	"833.5"	"942.8"	"1017.8"	"785.9"
"60.2"	"0.0216"	"0.0232"	"0.0223"	"0.0213"	"827.0"	"914.7"	"1021.0"	"787.8"
"62.2"	"0.0221"	"0.0232"	"0.0230"	"0.0233"	"813.9"	"913.1"	"992.1"	"750.9"
"64.2"	"0.0219"	"0.0235"	"0.0227"	"0.0228"	"818.5"	"901.8"	"1003.9"	"760.1"
"66.2"	"0.0207"	"0.0229"	"0.0228"	"0.0215"	"849.0"	"925.0"	"1001.1"	"784.4"
"68.2"	"0.0208"	"0.0228"	"0.0225"	"0.0222"	"846.3"	"926.4"	"1012.3"	"770.6"
"70.2"	"0.0212"	"0.0227"	"0.0225"	"0.0217"	"835.3"	"928.8"	"1013.8"	"779.9"
"72.2"	"0.0203"	"0.0226"	"0.0225"	"0.0225"	"859.6"	"935.4"	"1011.5"	"766.1"
"74.2"	"0.0201"	"0.0223"	"0.0228"	"0.0224"	"865.4"	"944.1"	"999.1"	"767.6"
"76.2"	"0.0205"	"0.0225"	"0.0225"	"0.0217"	"854.1"	"938.3"	"1012.0"	"779.5"
"78.2"	"0.0200"	"0.0224"	"0.0225"	"0.0229"	"866.1"	"940.4"	"1012.9"	"758.1"
"80.2"	"0.0206"	"0.0225"	"0.0219"	"0.0218"	"852.1"	"938.9"	"1036.3"	"779.1"
"82.2"	"0.0204"	"0.0229"	"0.0221"	"0.0225"	"855.5"	"922.3"	"1026.9"	"765.4"
"84.2"	"0.0215"	"0.0232"	"0.0225"	"0.0239"	"828.5"	"911.8"	"991.3"	"740.5"
"86.2"	"0.0210"	"0.0237"	"0.0227"	"0.0234"	"841.5"	"892.8"	"1005.5"	"749.4"
"88.2"	"0.0194"	"0.0206"	"0.0202"	"0.0191"	"882.3"	"1004.1"	"1103.1"	"830.0"
"90.2"	"0.0094"	"0.0114"	"0.0123"	"0.0124"	"1435.0"	"1500.4"	"1499.3"	"983.0"
"92.2"	"0.0174"	"0.0213"	"0.0211"	"0.0198"	"938.5"	"979.6"	"1055.3"	"815.5"
"94.2"	"0.0207"	"0.0237"	"0.0224"	"0.0228"	"848.9"	"897.1"	"1016.5"	"759.1"
"96.2"	"0.0208"	"0.0228"	"0.0228"	"0.0229"	"846.5"	"926.6"	"1001.8"	"758.1"
"98.2"	"0.0201"	"0.0233"	"0.0233"	"0.0235"	"863.6"	"911.0"	"983.4"	"747.9"
"100.2"	"0.0208"	"0.0232"	"0.0221"	"0.0233"	"846.1"	"913.6"	"1026.3"	"750.9"
"102.2"	"0.0204"	"0.0228"	"0.0225"	"0.0206"	"856.4"	"928.5"	"1013.4"	"800.4"
"104.2"	"0.0210"	"0.0226"	"0.0228"	"0.0218"	"840.6"	"933.1"	"1000.3"	"778.0"
"106.2"	"0.0218"	"0.0231"	"0.0224"	"0.0228"	"820.8"	"915.8"	"1014.5"	"759.0"
"108.2"	"0.0208"	"0.0234"	"0.0226"	"0.0232"	"846.5"	"907.1"	"1008.0"	"752.6"
"110.2"	"0.0217"	"0.0225"	"0.0227"	"0.0211"	"823.5"	"936.5"	"1004.1"	"791.1"
"112.2"	"0.0209"	"0.0225"	"0.0223"	"0.0214"	"843.3"	"935.6"	"1019.5"	"786.4"
"114.2"	"0.0215"	"0.0228"	"0.0229"	"0.0219"	"828.3"	"928.1"	"997.9"	"775.8"
"116.2"	"0.0218"	"0.0234"	"0.0225"	"0.0223"	"819.8"	"907.3"	"1011.6"	"768.5"
"118.2"	"0.0221"	"0.0223"	"0.0233"	"0.0219"	"812.5"	"945.8"	"984.0"	"776.0"
"120.2"	"0.0211"	"0.0231"	"0.0224"	"0.0220"	"837.9"	"917.2"	"1015.6"	"774.1"
"122.2"	"0.0207"	"0.0228"	"0.0223"	"0.0218"	"848.5"	"926.1"	"1017.8"	"778.0"
"124.2"	"0.0200"	"0.0223"	"0.0229"	"0.0229"	"866.8"	"945.1"	"997.5"	"757.3"
"126.2"	"0.0201"	"0.0221"	"0.0228"	"0.0229"	"864.3"	"950.8"	"1000.5"	"757.3"
"128.2"	"0.0200"	"0.0227"	"0.0226"	"0.0222"	"866.6"	"930.9"	"1008.5"	"771.0"
"130.2"	"0.0198"	"0.0225"	"0.0226"	"0.0230"	"871.3"	"936.3"	"1007.9"	"755.6"
"132.2"	"0.0198"	"0.0223"	"0.0225"	"0.0214"	"872.1"	"942.6"	"1013.6"	"786.0"
"134.2"	"0.0118"	"0.0135"	"0.0146"	"0.0134"	"1161.0"	"1302.5"	"1353.9"	"950.4"
"136.2"	"0.0197"	"0.0219"	"0.0210"	"0.0218"	"875.4"	"959.4"	"1068.8"	"778.9"
"138.2"	"0.0190"	"0.0212"	"0.0212"	"0.0208"	"892.9"	"984.1"	"1060.1"	"796.1"
"140.2"	"0.0203"	"0.0220"	"0.0223"	"0.0214"	"859.2"	"955.4"	"1020.0"	"785.5"
"142.2"	"0.0110"	"0.0119"	"0.0125"	"0.0113"	"1252.1"	"1432.6"	"1473.3"	"1072.9"
"144.2"	"0.0004"	"0.0022"	"0.0029"	"0.0019"	"3172.5"	"3480.6"	"3438.9"	"2260.9"

PBAPS 3, 2009 Data									
"X27WS1"	Areal Density, gB10/cm ²				Count Rate, cps				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.2"	"0.0143"	"0.0170"	"0.0165"	"0.0134"	"1024.9"	"1143.1"	"1262.8"	"947.6"	
"2.2"	"0.0221"	"0.0222"	"0.0221"	"0.0203"	"810.5"	"942.9"	"1028.1"	"803.4"	
"4.2"	"0.0219"	"0.0227"	"0.0226"	"0.0199"	"814.6"	"924.4"	"1008.3"	"812.6"	
"6.2"	"0.0215"	"0.0226"	"0.0225"	"0.0215"	"824.6"	"928.1"	"1012.0"	"781.9"	
"8.2"	"0.0211"	"0.0229"	"0.0227"	"0.0208"	"835.5"	"919.1"	"1005.9"	"795.0"	
"10.2"	"0.0216"	"0.0239"	"0.0232"	"0.0220"	"823.3"	"887.4"	"984.6"	"772.0"	
"12.2"	"0.0231"	"0.0250"	"0.0251"	"0.0241"	"786.1"	"850.1"	"920.0"	"734.4"	
"14.2"	"0.0218"	"0.0234"	"0.0234"	"0.0217"	"816.6"	"900.9"	"980.4"	"777.1"	
"16.2"	"0.0136"	"0.0173"	"0.0183"	"0.0184"	"1048.3"	"1127.5"	"1181.9"	"840.6"	
"18.2"	"0.0183"	"0.0220"	"0.0222"	"0.0233"	"907.4"	"950.5"	"1024.6"	"766.3"	
"20.2"	"0.0155"	"0.0196"	"0.0197"	"0.0191"	"987.6"	"1038.3"	"1120.5"	"827.5"	
"22.2"	"0.0204"	"0.0226"	"0.0227"	"0.0227"	"851.6"	"927.6"	"1005.3"	"758.8"	
"24.2"	"0.0203"	"0.0231"	"0.0235"	"0.0243"	"855.4"	"913.3"	"976.6"	"730.1"	
"26.2"	"0.0207"	"0.0228"	"0.0234"	"0.0243"	"846.0"	"922.0"	"978.9"	"731.3"	
"28.2"	"0.0201"	"0.0237"	"0.0238"	"0.0233"	"861.5"	"893.4"	"965.1"	"747.9"	
"30.2"	"0.0199"	"0.0233"	"0.0235"	"0.0248"	"865.4"	"907.1"	"976.2"	"721.3"	
"32.2"	"0.0208"	"0.0241"	"0.0235"	"0.0244"	"841.4"	"879.0"	"974.4"	"729.4"	
"34.2"	"0.0203"	"0.0234"	"0.0234"	"0.0223"	"855.9"	"901.4"	"978.8"	"766.8"	
"36.2"	"0.0197"	"0.0231"	"0.0229"	"0.0227"	"871.6"	"912.5"	"997.6"	"759.1"	
"38.2"	"0.0200"	"0.0234"	"0.0231"	"0.0228"	"862.2"	"901.5"	"991.3"	"756.9"	
"40.2"	"0.0212"	"0.0229"	"0.0230"	"0.0219"	"832.3"	"920.5"	"994.0"	"774.6"	
"42.2"	"0.0118"	"0.0125"	"0.0136"	"0.0123"	"1162.6"	"1358.5"	"1405.0"	"988.5"	
"44.2"	"0.0193"	"0.0212"	"0.0211"	"0.0207"	"880.5"	"977.9"	"1064.9"	"797.1"	
"46.2"	"0.0201"	"0.0230"	"0.0222"	"0.0220"	"860.6"	"915.4"	"1022.4"	"772.4"	
"48.2"	"0.0194"	"0.0227"	"0.0226"	"0.0228"	"879.9"	"926.2"	"1009.1"	"757.8"	
"50.2"	"0.0197"	"0.0221"	"0.0222"	"0.0201"	"871.4"	"946.3"	"1022.0"	"807.6"	
"52.2"	"0.0204"	"0.0225"	"0.0221"	"0.0219"	"851.4"	"931.7"	"1025.6"	"774.0"	
"54.2"	"0.0206"	"0.0226"	"0.0223"	"0.0224"	"847.8"	"929.4"	"1019.9"	"764.3"	
"56.2"	"0.0204"	"0.0225"	"0.0228"	"0.0222"	"852.2"	"932.8"	"1001.1"	"767.6"	
"58.2"	"0.0195"	"0.0228"	"0.0227"	"0.0218"	"874.9"	"923.8"	"1005.8"	"776.4"	
"60.2"	"0.0195"	"0.0222"	"0.0224"	"0.0224"	"875.3"	"943.5"	"1015.0"	"765.1"	
"62.2"	"0.0199"	"0.0228"	"0.0224"	"0.0231"	"865.1"	"923.6"	"1016.5"	"752.0"	
"64.2"	"0.0205"	"0.0225"	"0.0222"	"0.0209"	"850.1"	"934.2"	"1024.4"	"792.4"	
"66.2"	"0.0183"	"0.0209"	"0.0209"	"0.0198"	"909.4"	"989.9"	"1071.0"	"813.4"	
"68.2"	"0.0133"	"0.0171"	"0.0173"	"0.0173"	"1056.1"	"1136.6"	"1223.5"	"864.0"	
"70.2"	"0.0188"	"0.0216"	"0.0217"	"0.0222"	"895.0"	"962.4"	"1041.9"	"767.5"	
"72.2"	"0.0136"	"0.0169"	"0.0182"	"0.0188"	"1047.8"	"1144.8"	"1185.6"	"834.2"	
"74.2"	"0.0195"	"0.0219"	"0.0205"	"0.0196"	"875.5"	"952.8"	"1087.1"	"818.5"	
"76.2"	"0.0201"	"0.0222"	"0.0224"	"0.0222"	"859.5"	"942.9"	"1013.9"	"768.9"	
"78.2"	"0.0198"	"0.0225"	"0.0228"	"0.0214"	"868.4"	"932.1"	"999.3"	"783.6"	
"80.2"	"0.0200"	"0.0225"	"0.0228"	"0.0222"	"862.4"	"932.9"	"1001.5"	"768.8"	
"82.2"	"0.0203"	"0.0228"	"0.0222"	"0.0213"	"854.4"	"923.8"	"1023.5"	"785.3"	
"84.2"	"0.0187"	"0.0228"	"0.0227"	"0.0225"	"897.4"	"921.5"	"1005.4"	"763.4"	
"86.2"	"0.0191"	"0.0224"	"0.0231"	"0.0218"	"885.6"	"936.8"	"990.4"	"775.0"	
"88.2"	"0.0182"	"0.0213"	"0.0206"	"0.0205"	"912.5"	"976.1"	"1083.5"	"801.0"	
"90.2"	"0.0205"	"0.0226"	"0.0221"	"0.0205"	"850.5"	"929.4"	"1027.5"	"801.1"	
"92.2"	"0.0196"	"0.0230"	"0.0229"	"0.0221"	"874.5"	"916.1"	"997.4"	"770.5"	
"94.2"	"0.0205"	"0.0235"	"0.0231"	"0.0230"	"850.4"	"900.6"	"990.6"	"753.1"	
"96.2"	"0.0209"	"0.0231"	"0.0230"	"0.0220"	"840.0"	"911.6"	"994.0"	"772.9"	
"98.2"	"0.0198"	"0.0226"	"0.0230"	"0.0209"	"867.8"	"929.9"	"992.8"	"792.9"	
"100.2"	"0.0094"	"0.0107"	"0.0118"	"0.0121"	"1432.3"	"1596.3"	"1561.3"	"1003.9"	
"102.2"	"0.0187"	"0.0208"	"0.0201"	"0.0186"	"897.1"	"993.1"	"1104.0"	"838.0"	
"104.2"	"0.0208"	"0.0227"	"0.0221"	"0.0212"	"843.4"	"926.9"	"1025.3"	"786.6"	
"106.2"	"0.0213"	"0.0232"	"0.0228"	"0.0223"	"829.4"	"907.5"	"1000.1"	"766.5"	
"108.2"	"0.0207"	"0.0234"	"0.0227"	"0.0225"	"845.4"	"901.5"	"1003.8"	"763.3"	
"110.2"	"0.0211"	"0.0232"	"0.0225"	"0.0217"	"835.0"	"910.1"	"1012.9"	"777.4"	
"112.2"	"0.0210"	"0.0234"	"0.0225"	"0.0218"	"838.1"	"901.0"	"1012.8"	"776.3"	
"114.2"	"0.0209"	"0.0231"	"0.0228"	"0.0217"	"839.3"	"911.4"	"1002.3"	"776.8"	
"116.2"	"0.0206"	"0.0230"	"0.0232"	"0.0229"	"847.4"	"914.5"	"985.8"	"755.3"	
"118.2"	"0.0204"	"0.0229"	"0.0229"	"0.0224"	"852.1"	"920.0"	"998.0"	"764.0"	
"120.2"	"0.0211"	"0.0227"	"0.0228"	"0.0226"	"835.4"	"926.5"	"998.6"	"761.8"	
"122.2"	"0.0201"	"0.0235"	"0.0221"	"0.0228"	"859.4"	"898.3"	"1024.8"	"758.3"	
"124.2"	"0.0210"	"0.0228"	"0.0228"	"0.0227"	"836.5"	"923.4"	"1000.0"	"758.6"	
"126.2"	"0.0199"	"0.0224"	"0.0231"	"0.0227"	"865.1"	"937.1"	"991.1"	"759.5"	
"128.2"	"0.0198"	"0.0231"	"0.0233"	"0.0222"	"869.1"	"911.0"	"982.6"	"767.9"	
"130.2"	"0.0206"	"0.0233"	"0.0231"	"0.0230"	"847.8"	"907.0"	"990.8"	"752.9"	
"132.2"	"0.0211"	"0.0228"	"0.0227"	"0.0223"	"834.2"	"923.9"	"1005.8"	"750.8"	
"134.2"	"0.0116"	"0.0132"	"0.0143"	"0.0134"	"1178.6"	"1312.5"	"1365.9"	"948.4"	
"136.2"	"0.0192"	"0.0213"	"0.0217"	"0.0213"	"883.0"	"975.4"	"1043.4"	"785.0"	
"138.2"	"0.0205"	"0.0235"	"0.0230"	"0.0236"	"848.8"	"899.4"	"993.9"	"743.9"	
"140.2"	"0.0204"	"0.0225"	"0.0231"	"0.0233"	"853.8"	"932.1"	"989.1"	"747.5"	
"142.2"	"0.0147"	"0.0181"	"0.0179"	"0.0160"	"1011.8"	"1095.4"	"1196.4"	"891.9"	
"144.2"	"0.0011"	"0.0029"	"0.0036"	"0.0026"	"2977.3"	"3243.9"	"3235.6"	"2128.8"	

PBAPS 3, 2009 Data								
"Y28SS1"	Areal Density, gB10/cm ²				Count Rate, cps			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0125"	"0.0167"	"0.0158"	"0.0136"	"1185.2"	"927.3"	"1103.7"	"627.7"
"2.2"	"0.0221"	"0.0235"	"0.0222"	"0.0224"	"880.8"	"720.7"	"871.3"	"509.0"
"4.2"	"0.0202"	"0.0236"	"0.0231"	"0.0249"	"932.3"	"719.3"	"841.5"	"480.0"
"6.2"	"0.0239"	"0.0262"	"0.0246"	"0.0254"	"835.3"	"652.5"	"797.5"	"473.8"
"8.2"	"0.0245"	"0.0266"	"0.0251"	"0.0270"	"818.3"	"643.7"	"782.2"	"456.2"
"10.2"	"0.0232"	"0.0251"	"0.0243"	"0.0272"	"853.3"	"680.0"	"807.0"	"454.2"
"12.2"	"0.0229"	"0.0251"	"0.0242"	"0.0255"	"859.0"	"679.5"	"807.3"	"472.5"
"14.2"	"0.0237"	"0.0251"	"0.0245"	"0.0250"	"840.7"	"680.0"	"800.3"	"478.8"
"16.2"	"0.0239"	"0.0273"	"0.0246"	"0.0264"	"833.8"	"628.0"	"795.5"	"463.2"
"18.2"	"0.0244"	"0.0271"	"0.0245"	"0.0270"	"822.7"	"633.0"	"799.7"	"456.5"
"20.2"	"0.0243"	"0.0265"	"0.0251"	"0.0268"	"825.3"	"646.7"	"781.5"	"457.8"
"22.2"	"0.0246"	"0.0266"	"0.0257"	"0.0267"	"816.3"	"643.5"	"764.7"	"459.3"
"24.2"	"0.0241"	"0.0272"	"0.0262"	"0.0275"	"829.2"	"629.0"	"752.3"	"450.7"
"26.2"	"0.0243"	"0.0272"	"0.0251"	"0.0265"	"825.0"	"630.0"	"783.5"	"462.0"
"28.2"	"0.0253"	"0.0275"	"0.0254"	"0.0262"	"799.0"	"622.8"	"774.0"	"464.5"
"30.2"	"0.0245"	"0.0268"	"0.0250"	"0.0255"	"818.8"	"639.3"	"784.5"	"472.7"
"32.2"	"0.0244"	"0.0273"	"0.0249"	"0.0272"	"822.3"	"627.0"	"786.7"	"453.5"
"34.2"	"0.0246"	"0.0265"	"0.0249"	"0.0275"	"817.7"	"646.8"	"787.5"	"450.7"
"36.2"	"0.0174"	"0.0195"	"0.0171"	"0.0187"	"1014.3"	"835.0"	"1049.2"	"556.5"
"38.2"	"0.0104"	"0.0144"	"0.0154"	"0.0176"	"1425.5"	"1006.8"	"1119.5"	"571.0"
"40.2"	"0.0211"	"0.0255"	"0.0241"	"0.0262"	"908.5"	"670.8"	"810.5"	"464.7"
"42.2"	"0.0243"	"0.0261"	"0.0255"	"0.0282"	"825.3"	"655.2"	"769.7"	"443.7"
"44.2"	"0.0245"	"0.0271"	"0.0243"	"0.0285"	"819.0"	"633.0"	"805.2"	"439.8"
"46.2"	"0.0240"	"0.0270"	"0.0252"	"0.0275"	"832.8"	"634.5"	"780.7"	"450.3"
"48.2"	"0.0249"	"0.0273"	"0.0255"	"0.0293"	"808.5"	"628.2"	"770.3"	"431.7"
"50.2"	"0.0242"	"0.0270"	"0.0241"	"0.0272"	"827.2"	"635.5"	"810.2"	"453.5"
"52.2"	"0.0237"	"0.0271"	"0.0255"	"0.0266"	"838.8"	"632.2"	"769.7"	"460.0"
"54.2"	"0.0254"	"0.0262"	"0.0246"	"0.0282"	"798.5"	"653.8"	"796.7"	"443.0"
"56.2"	"0.0244"	"0.0272"	"0.0243"	"0.0266"	"821.7"	"629.8"	"805.2"	"460.8"
"58.2"	"0.0240"	"0.0273"	"0.0263"	"0.0281"	"831.5"	"628.0"	"747.5"	"444.3"
"60.2"	"0.0238"	"0.0271"	"0.0251"	"0.0281"	"836.0"	"632.8"	"783.3"	"443.8"
"62.2"	"0.0248"	"0.0275"	"0.0263"	"0.0293"	"811.8"	"622.8"	"748.3"	"432.2"
"64.2"	"0.0241"	"0.0272"	"0.0258"	"0.0286"	"828.5"	"630.8"	"763.5"	"439.5"
"66.2"	"0.0249"	"0.0279"	"0.0249"	"0.0276"	"808.5"	"613.3"	"787.7"	"450.0"
"68.2"	"0.0246"	"0.0279"	"0.0259"	"0.0285"	"816.0"	"614.8"	"761.0"	"440.5"
"70.2"	"0.0242"	"0.0277"	"0.0251"	"0.0281"	"826.5"	"618.2"	"781.7"	"444.7"
"72.2"	"0.0240"	"0.0276"	"0.0251"	"0.0271"	"832.3"	"620.2"	"783.7"	"454.7"
"74.2"	"0.0245"	"0.0276"	"0.0249"	"0.0279"	"820.5"	"620.2"	"787.7"	"446.2"
"76.2"	"0.0248"	"0.0267"	"0.0254"	"0.0291"	"812.2"	"641.8"	"774.7"	"434.0"
"78.2"	"0.0250"	"0.0267"	"0.0251"	"0.0288"	"806.7"	"641.8"	"783.7"	"436.5"
"80.2"	"0.0249"	"0.0275"	"0.0257"	"0.0292"	"809.2"	"623.5"	"765.5"	"433.2"
"82.2"	"0.0236"	"0.0269"	"0.0260"	"0.0280"	"841.8"	"636.0"	"758.0"	"445.3"
"84.2"	"0.0241"	"0.0275"	"0.0251"	"0.0295"	"830.0"	"622.8"	"781.8"	"429.7"
"86.2"	"0.0246"	"0.0280"	"0.0257"	"0.0291"	"816.0"	"612.5"	"764.5"	"434.0"
"88.2"	"0.0238"	"0.0271"	"0.0252"	"0.0265"	"836.5"	"632.8"	"778.3"	"462.0"
"90.2"	"0.0151"	"0.0195"	"0.0186"	"0.0218"	"1088.3"	"834.2"	"994.3"	"516.8"
"92.2"	"0.0229"	"0.0267"	"0.0247"	"0.0270"	"860.3"	"642.3"	"794.3"	"456.5"
"94.2"	"0.0247"	"0.0271"	"0.0251"	"0.0283"	"814.5"	"633.0"	"782.3"	"442.5"
"96.2"	"0.0239"	"0.0270"	"0.0251"	"0.0283"	"834.3"	"633.8"	"781.2"	"442.7"
"98.2"	"0.0245"	"0.0280"	"0.0255"	"0.0295"	"819.3"	"611.0"	"769.5"	"429.8"
"100.2"	"0.0236"	"0.0284"	"0.0250"	"0.0293"	"843.0"	"603.8"	"784.7"	"431.8"
"102.2"	"0.0237"	"0.0270"	"0.0259"	"0.0278"	"840.5"	"632.5"	"759.0"	"447.3"
"104.2"	"0.0224"	"0.0263"	"0.0252"	"0.0288"	"874.0"	"651.8"	"780.2"	"437.2"
"106.2"	"0.0224"	"0.0268"	"0.0244"	"0.0281"	"872.8"	"639.0"	"804.2"	"443.8"
"108.2"	"0.0239"	"0.0264"	"0.0241"	"0.0248"	"834.2"	"648.8"	"773.8"	"480.3"
"110.2"	"0.0224"	"0.0261"	"0.0246"	"0.0283"	"872.3"	"656.3"	"796.0"	"442.5"
"112.2"	"0.0222"	"0.0270"	"0.0245"	"0.0286"	"878.2"	"633.7"	"800.0"	"439.3"
"114.2"	"0.0226"	"0.0259"	"0.0248"	"0.0267"	"869.0"	"659.8"	"782.2"	"459.5"
"116.2"	"0.0229"	"0.0259"	"0.0252"	"0.0284"	"860.7"	"661.2"	"778.7"	"441.0"
"118.2"	"0.0224"	"0.0259"	"0.0255"	"0.0300"	"873.0"	"659.5"	"772.0"	"424.3"
"120.2"	"0.0209"	"0.0258"	"0.0236"	"0.0251"	"913.7"	"663.5"	"827.0"	"477.5"
"122.2"	"0.0202"	"0.0237"	"0.0222"	"0.0232"	"932.3"	"715.0"	"869.3"	"499.2"
"124.2"	"0.0074"	"0.0092"	"0.0099"	"0.0113"	"1852.5"	"1470.2"	"1569.2"	"712.7"
"126.2"	"0.0188"	"0.0229"	"0.0218"	"0.0237"	"973.2"	"738.2"	"884.8"	"493.5"
"128.2"	"0.0228"	"0.0251"	"0.0242"	"0.0261"	"863.0"	"681.2"	"808.8"	"466.5"
"130.2"	"0.0232"	"0.0250"	"0.0243"	"0.0255"	"852.2"	"681.7"	"806.7"	"472.3"
"132.2"	"0.0244"	"0.0254"	"0.0238"	"0.0262"	"820.8"	"672.3"	"819.5"	"464.8"
"134.2"	"0.0227"	"0.0252"	"0.0235"	"0.0250"	"866.5"	"678.3"	"829.7"	"478.5"
"136.2"	"0.0242"	"0.0248"	"0.0241"	"0.0254"	"825.8"	"688.8"	"812.8"	"473.7"
"138.2"	"0.0236"	"0.0249"	"0.0231"	"0.0239"	"842.7"	"684.8"	"842.2"	"490.7"
"140.2"	"0.0224"	"0.0243"	"0.0230"	"0.0247"	"874.3"	"699.8"	"846.5"	"482.0"
"142.2"	"0.0211"	"0.0227"	"0.0212"	"0.0205"	"909.2"	"743.8"	"902.3"	"533.0"
"144.2"	"0.0041"	"0.0053"	"0.0060"	"0.0052"	"2484.7"	"2100.8"	"2232.3"	"1157.2"

PBAPS 3. 2009 Data									
"YY11SS1"	Areal Density, gB10/cm ²				Count Rate, cps				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-4"
"0.2"	"0.0130"	"0.0175"	"0.0156"	"0.0153"	"1209.0"	"818.7"	"1122.8"	"464.0"	
"2.2"	"0.0222"	"0.0266"	"0.0237"	"0.0277"	"917.3"	"585.8"	"835.2"	"344.8"	
"4.2"	"0.0226"	"0.0280"	"0.0247"	"0.0312"	"904.5"	"557.2"	"803.8"	"317.8"	
"6.2"	"0.0196"	"0.0275"	"0.0242"	"0.0335"	"990.0"	"566.7"	"817.7"	"300.5"	
"8.2"	"0.0185"	"0.0286"	"0.0244"	"0.0324"	"1025.5"	"544.7"	"812.2"	"308.3"	
"10.2"	"0.0205"	"0.0315"	"0.0270"	"0.0351"	"964.7"	"490.0"	"739.7"	"289.0"	
"12.2"	"0.0203"	"0.0334"	"0.0285"	"0.0376"	"969.2"	"457.0"	"698.0"	"272.7"	
"14.2"	"0.0198"	"0.0344"	"0.0282"	"0.0373"	"985.0"	"441.3"	"706.3"	"274.5"	
"16.2"	"0.0195"	"0.0346"	"0.0284"	"0.0372"	"994.7"	"436.7"	"700.2"	"275.2"	
"18.2"	"0.0191"	"0.0346"	"0.0289"	"0.0403"	"1006.5"	"437.5"	"688.7"	"255.3"	
"20.2"	"0.0188"	"0.0362"	"0.0291"	"0.0380"	"1017.2"	"412.3"	"683.7"	"269.7"	
"22.2"	"0.0187"	"0.0364"	"0.0297"	"0.0390"	"1017.7"	"409.0"	"668.7"	"263.8"	
"24.2"	"0.0192"	"0.0376"	"0.0299"	"0.0427"	"1004.2"	"392.5"	"662.5"	"241.3"	
"26.2"	"0.0146"	"0.0314"	"0.0253"	"0.0395"	"1152.2"	"491.8"	"784.8"	"260.7"	
"28.2"	"0.0185"	"0.0376"	"0.0305"	"0.0436"	"1023.5"	"391.3"	"648.3"	"236.2"	
"30.2"	"0.0194"	"0.0382"	"0.0310"	"0.0421"	"998.8"	"382.7"	"638.2"	"244.8"	
"32.2"	"0.0207"	"0.0394"	"0.0308"	"0.0449"	"958.5"	"366.5"	"641.0"	"228.7"	
"34.2"	"0.0204"	"0.0393"	"0.0315"	"0.0461"	"968.0"	"368.8"	"625.5"	"222.3"	
"36.2"	"0.0151"	"0.0322"	"0.0256"	"0.0404"	"1134.5"	"477.5"	"778.7"	"255.0"	
"38.2"	"0.0115"	"0.0312"	"0.0226"	"0.0356"	"1349.5"	"495.5"	"869.7"	"286.0"	
"40.2"	"0.0189"	"0.0404"	"0.0321"	"0.0463"	"1013.8"	"353.3"	"612.5"	"221.5"	
"42.2"	"0.0197"	"0.0420"	"0.0328"	"0.0497"	"989.8"	"333.8"	"597.3"	"203.8"	
"44.2"	"0.0207"	"0.0428"	"0.0331"	"0.0494"	"958.7"	"323.7"	"590.8"	"205.7"	
"46.2"	"0.0206"	"0.0432"	"0.0332"	"0.0492"	"961.2"	"319.0"	"587.7"	"206.5"	
"48.2"	"0.0204"	"0.0441"	"0.0334"	"0.0487"	"968.3"	"309.0"	"583.5"	"208.8"	
"50.2"	"0.0208"	"0.0427"	"0.0332"	"0.0506"	"956.3"	"324.5"	"587.5"	"199.8"	
"52.2"	"0.0202"	"0.0438"	"0.0340"	"0.0502"	"972.3"	"312.3"	"571.3"	"201.5"	
"54.2"	"0.0206"	"0.0438"	"0.0340"	"0.0542"	"961.8"	"312.5"	"570.5"	"183.2"	
"56.2"	"0.0209"	"0.0456"	"0.0347"	"0.0514"	"954.5"	"292.7"	"555.7"	"196.2"	
"58.2"	"0.0204"	"0.0448"	"0.0346"	"0.0532"	"967.8"	"300.5"	"557.5"	"187.5"	
"60.2"	"0.0202"	"0.0461"	"0.0346"	"0.0504"	"973.7"	"286.8"	"557.3"	"200.8"	
"62.2"	"0.0207"	"0.0463"	"0.0342"	"0.0523"	"957.8"	"285.0"	"566.5"	"192.0"	
"64.2"	"0.0214"	"0.0456"	"0.0363"	"0.0529"	"939.0"	"292.5"	"523.3"	"189.0"	
"66.2"	"0.0213"	"0.0449"	"0.0353"	"0.0551"	"942.8"	"299.5"	"544.3"	"179.5"	
"68.2"	"0.0204"	"0.0467"	"0.0351"	"0.0545"	"968.2"	"280.8"	"548.2"	"182.2"	
"70.2"	"0.0199"	"0.0458"	"0.0352"	"0.0545"	"982.0"	"290.5"	"545.3"	"181.8"	
"72.2"	"0.0204"	"0.0463"	"0.0351"	"0.0529"	"967.3"	"285.0"	"547.5"	"189.0"	
"74.2"	"0.0206"	"0.0453"	"0.0356"	"0.0551"	"962.0"	"295.0"	"538.3"	"179.5"	
"76.2"	"0.0203"	"0.0455"	"0.0351"	"0.0541"	"970.8"	"293.7"	"548.5"	"183.5"	
"78.2"	"0.0200"	"0.0456"	"0.0366"	"0.0527"	"980.8"	"292.5"	"519.3"	"189.8"	
"80.2"	"0.0215"	"0.0448"	"0.0353"	"0.0551"	"937.3"	"300.7"	"544.0"	"179.2"	
"82.2"	"0.0200"	"0.0447"	"0.0360"	"0.0533"	"979.5"	"301.8"	"529.8"	"187.2"	
"84.2"	"0.0204"	"0.0458"	"0.0359"	"0.0557"	"966.2"	"289.8"	"531.5"	"176.7"	
"86.2"	"0.0206"	"0.0445"	"0.0353"	"0.0528"	"962.3"	"304.0"	"544.5"	"189.3"	
"88.2"	"0.0206"	"0.0458"	"0.0367"	"0.0548"	"962.3"	"290.5"	"516.3"	"180.5"	
"90.2"	"0.0209"	"0.0458"	"0.0355"	"0.0569"	"951.8"	"290.2"	"539.2"	"172.0"	
"92.2"	"0.0209"	"0.0473"	"0.0366"	"0.0567"	"951.8"	"274.3"	"518.7"	"172.8"	
"94.2"	"0.0208"	"0.0455"	"0.0363"	"0.0556"	"956.8"	"293.0"	"523.5"	"177.2"	
"96.2"	"0.0208"	"0.0468"	"0.0366"	"0.0540"	"956.3"	"279.2"	"517.8"	"184.0"	
"98.2"	"0.0202"	"0.0462"	"0.0361"	"0.0560"	"973.3"	"286.2"	"527.3"	"175.5"	
"100.2"	"0.0214"	"0.0458"	"0.0356"	"0.0559"	"940.0"	"290.2"	"538.2"	"176.2"	
"102.2"	"0.0207"	"0.0454"	"0.0365"	"0.0538"	"958.0"	"294.3"	"519.7"	"185.0"	
"104.2"	"0.0193"	"0.0455"	"0.0359"	"0.0529"	"1001.5"	"293.0"	"532.2"	"188.8"	
"106.2"	"0.0203"	"0.0445"	"0.0365"	"0.0511"	"971.0"	"304.5"	"520.8"	"197.3"	
"108.2"	"0.0199"	"0.0459"	"0.0360"	"0.0545"	"982.2"	"289.5"	"529.3"	"182.0"	
"110.2"	"0.0201"	"0.0443"	"0.0359"	"0.0533"	"977.7"	"306.7"	"531.5"	"187.3"	
"112.2"	"0.0206"	"0.0440"	"0.0346"	"0.0551"	"957.3"	"309.8"	"557.3"	"179.5"	
"114.2"	"0.0198"	"0.0441"	"0.0349"	"0.0515"	"986.5"	"308.3"	"552.7"	"195.3"	
"116.2"	"0.0206"	"0.0443"	"0.0351"	"0.0518"	"961.8"	"306.3"	"548.8"	"194.0"	
"118.2"	"0.0116"	"0.0299"	"0.0251"	"0.0425"	"1339.7"	"519.8"	"791.8"	"242.2"	
"120.2"	"0.0120"	"0.0330"	"0.0221"	"0.0335"	"1296.7"	"464.2"	"882.7"	"300.3"	
"122.2"	"0.0194"	"0.0407"	"0.0316"	"0.0460"	"998.7"	"349.2"	"622.3"	"222.8"	
"124.2"	"0.0203"	"0.0406"	"0.0329"	"0.0471"	"969.2"	"351.7"	"593.2"	"217.2"	
"126.2"	"0.0211"	"0.0413"	"0.0327"	"0.0457"	"948.2"	"341.8"	"597.5"	"224.7"	
"128.2"	"0.0203"	"0.0398"	"0.0324"	"0.0455"	"969.5"	"361.5"	"605.8"	"225.8"	
"130.2"	"0.0210"	"0.0380"	"0.0317"	"0.0439"	"948.8"	"386.3"	"620.2"	"234.5"	
"132.2"	"0.0214"	"0.0381"	"0.0312"	"0.0427"	"938.5"	"385.0"	"633.3"	"241.0"	
"134.2"	"0.0221"	"0.0362"	"0.0308"	"0.0415"	"919.7"	"413.2"	"642.0"	"248.5"	
"136.2"	"0.0223"	"0.0352"	"0.0297"	"0.0392"	"913.8"	"427.3"	"668.2"	"262.2"	
"138.2"	"0.0226"	"0.0333"	"0.0287"	"0.0373"	"905.5"	"459.5"	"694.7"	"274.5"	
"140.2"	"0.0236"	"0.0316"	"0.0267"	"0.0341"	"879.0"	"488.7"	"746.7"	"296.2"	
"142.2"	"0.0227"	"0.0288"	"0.0247"	"0.0301"	"902.2"	"541.2"	"803.5"	"325.8"	
"144.2"	"0.0054"	"0.0072"	"0.0071"	"0.0077"	"2300.3"	"1606.5"	"2048.7"	"730.0"	

PBAPS 3. 2009 Data								
"223ES1"	Areal Density, gB10/cm ²				Count Rate, cps			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0137"	"0.0188"	"0.0204"	"0.0228"	"1118.3"	"846.2"	"975.0"	"541.2"
"2.2"	"0.0239"	"0.0279"	"0.0272"	"0.0309"	"821.3"	"666.2"	"760.7"	"445.5"
"4.2"	"0.0253"	"0.0292"	"0.0299"	"0.0325"	"786.8"	"579.2"	"687.0"	"429.3"
"6.2"	"0.0248"	"0.0279"	"0.0278"	"0.0311"	"797.2"	"606.3"	"744.5"	"443.3"
"8.2"	"0.0237"	"0.0289"	"0.0276"	"0.0315"	"824.2"	"586.2"	"749.3"	"439.8"
"10.2"	"0.0270"	"0.0310"	"0.0302"	"0.0340"	"746.8"	"541.3"	"679.5"	"413.8"
"12.2"	"0.0268"	"0.0318"	"0.0309"	"0.0344"	"745.5"	"525.5"	"663.0"	"410.0"
"14.2"	"0.0262"	"0.0309"	"0.0306"	"0.0333"	"765.2"	"542.8"	"671.7"	"421.3"
"16.2"	"0.0261"	"0.0316"	"0.0315"	"0.0348"	"767.5"	"529.2"	"648.0"	"406.2"
"18.2"	"0.0251"	"0.0308"	"0.0307"	"0.0343"	"791.8"	"545.7"	"668.2"	"411.0"
"20.2"	"0.0263"	"0.0319"	"0.0306"	"0.0343"	"762.2"	"524.8"	"670.0"	"411.2"
"22.2"	"0.0242"	"0.0310"	"0.0310"	"0.0356"	"812.0"	"541.7"	"661.2"	"398.8"
"24.2"	"0.0255"	"0.0318"	"0.0313"	"0.0370"	"781.7"	"525.5"	"653.8"	"385.5"
"26.2"	"0.0250"	"0.0318"	"0.0306"	"0.0360"	"793.0"	"525.3"	"670.2"	"395.0"
"28.2"	"0.0245"	"0.0320"	"0.0313"	"0.0382"	"806.0"	"522.3"	"652.5"	"374.7"
"30.2"	"0.0251"	"0.0318"	"0.0302"	"0.0375"	"790.7"	"525.3"	"681.2"	"380.3"
"32.2"	"0.0244"	"0.0312"	"0.0308"	"0.0357"	"807.7"	"538.0"	"664.8"	"397.2"
"34.2"	"0.0112"	"0.0148"	"0.0151"	"0.0173"	"1305.2"	"980.5"	"1184.7"	"616.8"
"36.2"	"0.0230"	"0.0307"	"0.0296"	"0.0342"	"842.8"	"548.2"	"694.8"	"411.8"
"38.2"	"0.0253"	"0.0321"	"0.0305"	"0.0365"	"786.7"	"520.5"	"672.5"	"389.7"
"40.2"	"0.0252"	"0.0327"	"0.0316"	"0.0365"	"788.3"	"508.5"	"647.2"	"389.8"
"42.2"	"0.0246"	"0.0327"	"0.0320"	"0.0366"	"803.2"	"508.2"	"636.5"	"388.7"
"44.2"	"0.0248"	"0.0316"	"0.0311"	"0.0359"	"797.3"	"529.5"	"658.8"	"395.3"
"46.2"	"0.0243"	"0.0319"	"0.0309"	"0.0368"	"810.0"	"524.0"	"662.7"	"387.3"
"48.2"	"0.0252"	"0.0320"	"0.0304"	"0.0377"	"788.5"	"522.7"	"676.7"	"379.0"
"50.2"	"0.0236"	"0.0318"	"0.0309"	"0.0376"	"828.8"	"525.8"	"662.5"	"379.8"
"52.2"	"0.0247"	"0.0319"	"0.0305"	"0.0366"	"801.8"	"524.7"	"674.0"	"388.8"
"54.2"	"0.0248"	"0.0325"	"0.0313"	"0.0365"	"798.8"	"513.7"	"652.5"	"390.2"
"56.2"	"0.0252"	"0.0327"	"0.0310"	"0.0376"	"787.7"	"509.2"	"660.5"	"379.7"
"58.2"	"0.0254"	"0.0330"	"0.0306"	"0.0368"	"784.5"	"504.3"	"670.7"	"387.3"
"60.2"	"0.0262"	"0.0331"	"0.0324"	"0.0373"	"766.2"	"502.2"	"628.8"	"382.2"
"62.2"	"0.0266"	"0.0322"	"0.0316"	"0.0369"	"755.3"	"518.7"	"646.8"	"386.5"
"64.2"	"0.0263"	"0.0323"	"0.0311"	"0.0379"	"764.0"	"517.0"	"658.2"	"377.5"
"66.2"	"0.0267"	"0.0329"	"0.0312"	"0.0362"	"753.8"	"506.0"	"655.5"	"392.3"
"68.2"	"0.0257"	"0.0322"	"0.0304"	"0.0365"	"776.3"	"518.7"	"676.0"	"389.5"
"70.2"	"0.0255"	"0.0293"	"0.0285"	"0.0348"	"781.3"	"575.7"	"724.7"	"406.5"
"72.2"	"0.0248"	"0.0323"	"0.0302"	"0.0347"	"798.8"	"517.0"	"679.5"	"407.5"
"74.2"	"0.0260"	"0.0319"	"0.0303"	"0.0348"	"770.3"	"524.3"	"678.0"	"405.7"
"76.2"	"0.0259"	"0.0318"	"0.0298"	"0.0340"	"771.7"	"525.7"	"690.7"	"413.8"
"78.2"	"0.0265"	"0.0320"	"0.0306"	"0.0359"	"758.8"	"521.5"	"670.5"	"395.5"
"80.2"	"0.0261"	"0.0314"	"0.0292"	"0.0343"	"766.8"	"534.3"	"705.2"	"411.2"
"82.2"	"0.0251"	"0.0308"	"0.0296"	"0.0340"	"791.8"	"544.8"	"695.7"	"413.5"
"84.2"	"0.0250"	"0.0318"	"0.0288"	"0.0330"	"793.8"	"526.7"	"717.5"	"424.2"
"86.2"	"0.0224"	"0.0281"	"0.0285"	"0.0319"	"858.3"	"603.2"	"725.2"	"434.8"
"88.2"	"0.0089"	"0.0124"	"0.0117"	"0.0140"	"1595.8"	"1083.7"	"1406.7"	"668.3"
"90.2"	"0.0209"	"0.0292"	"0.0274"	"0.0318"	"899.3"	"578.5"	"755.0"	"435.8"
"92.2"	"0.0241"	"0.0313"	"0.0290"	"0.0353"	"814.7"	"536.5"	"712.7"	"401.5"
"94.2"	"0.0241"	"0.0304"	"0.0286"	"0.0333"	"816.2"	"544.8"	"721.7"	"421.3"
"96.2"	"0.0239"	"0.0311"	"0.0284"	"0.0326"	"821.0"	"539.8"	"727.2"	"427.7"
"98.2"	"0.0232"	"0.0303"	"0.0287"	"0.0346"	"838.3"	"556.3"	"718.0"	"407.7"
"100.2"	"0.0234"	"0.0309"	"0.0273"	"0.0318"	"834.0"	"544.7"	"757.3"	"436.0"
"102.2"	"0.0240"	"0.0315"	"0.0289"	"0.0339"	"817.0"	"531.7"	"714.5"	"415.0"
"104.2"	"0.0237"	"0.0308"	"0.0286"	"0.0328"	"824.2"	"545.0"	"721.8"	"425.8"
"106.2"	"0.0236"	"0.0311"	"0.0294"	"0.0330"	"827.5"	"540.0"	"700.8"	"423.8"
"108.2"	"0.0229"	"0.0303"	"0.0287"	"0.0314"	"845.2"	"556.2"	"719.7"	"440.3"
"110.2"	"0.0243"	"0.0301"	"0.0298"	"0.0347"	"809.7"	"561.0"	"689.8"	"407.3"
"112.2"	"0.0250"	"0.0295"	"0.0275"	"0.0332"	"793.3"	"573.3"	"750.7"	"422.0"
"114.2"	"0.0239"	"0.0297"	"0.0280"	"0.0334"	"820.3"	"568.0"	"739.2"	"419.8"
"116.2"	"0.0234"	"0.0293"	"0.0283"	"0.0339"	"833.0"	"577.5"	"730.2"	"414.7"
"118.2"	"0.0247"	"0.0302"	"0.0277"	"0.0330"	"800.5"	"558.0"	"747.3"	"424.0"
"120.2"	"0.0239"	"0.0298"	"0.0284"	"0.0349"	"820.5"	"565.7"	"727.2"	"405.0"
"122.2"	"0.0190"	"0.0243"	"0.0242"	"0.0265"	"932.3"	"693.8"	"848.8"	"495.3"
"124.2"	"0.0228"	"0.0282"	"0.0263"	"0.0293"	"847.0"	"601.3"	"787.0"	"463.2"
"126.2"	"0.0237"	"0.0297"	"0.0282"	"0.0327"	"825.7"	"568.5"	"731.5"	"426.8"
"128.2"	"0.0256"	"0.0311"	"0.0296"	"0.0351"	"779.3"	"540.2"	"696.2"	"403.5"
"130.2"	"0.0258"	"0.0318"	"0.0314"	"0.0371"	"774.0"	"526.3"	"652.3"	"384.8"
"132.2"	"0.0258"	"0.0323"	"0.0320"	"0.0363"	"773.5"	"517.5"	"637.8"	"391.3"
"134.2"	"0.0262"	"0.0309"	"0.0306"	"0.0360"	"765.7"	"543.8"	"689.8"	"394.5"
"136.2"	"0.0262"	"0.0312"	"0.0310"	"0.0355"	"764.2"	"537.5"	"661.8"	"399.5"
"138.2"	"0.0240"	"0.0290"	"0.0298"	"0.0354"	"816.8"	"582.8"	"690.5"	"400.5"
"140.2"	"0.0252"	"0.0282"	"0.0298"	"0.0327"	"788.2"	"600.5"	"689.5"	"427.2"
"142.2"	"0.0163"	"0.0212"	"0.0225"	"0.0230"	"1031.5"	"774.8"	"903.3"	"538.8"
"144.2"	"0.0011"	"0.0031"	"0.0037"	"0.0031"	"3183.0"	"2534.8"	"2861.3"	"1461.3"

PBAPS 3, 2009 Data								
"Z25ES1"	"Areal Density, gB10/cm²"				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0161"	"0.0181"	"0.0190"	"0.0171"	"924.5"	"1029.8"	"1075.8"	"774.2"
"2.2"	"0.0206"	"0.0237"	"0.0226"	"0.0219"	"807.3"	"841.5"	"944.8"	"689.7"
"4.2"	"0.0209"	"0.0243"	"0.0239"	"0.0225"	"800.3"	"822.8"	"898.0"	"679.7"
"6.2"	"0.0212"	"0.0249"	"0.0245"	"0.0258"	"792.0"	"803.0"	"880.0"	"628.7"
"8.2"	"0.0205"	"0.0243"	"0.0246"	"0.0263"	"810.5"	"822.2"	"875.8"	"621.3"
"10.2"	"0.0189"	"0.0243"	"0.0238"	"0.0242"	"848.5"	"822.7"	"903.5"	"652.7"
"12.2"	"0.0194"	"0.0238"	"0.0238"	"0.0235"	"837.7"	"838.2"	"902.0"	"663.0"
"14.2"	"0.0186"	"0.0235"	"0.0243"	"0.0244"	"856.7"	"847.5"	"885.3"	"649.8"
"16.2"	"0.0191"	"0.0236"	"0.0237"	"0.0238"	"845.5"	"843.3"	"905.7"	"658.7"
"18.2"	"0.0194"	"0.0236"	"0.0249"	"0.0244"	"838.2"	"843.7"	"866.0"	"649.3"
"20.2"	"0.0197"	"0.0243"	"0.0237"	"0.0251"	"830.0"	"821.2"	"905.7"	"639.0"
"22.2"	"0.0195"	"0.0237"	"0.0239"	"0.0241"	"835.3"	"840.5"	"900.0"	"654.0"
"24.2"	"0.0204"	"0.0242"	"0.0245"	"0.0255"	"813.0"	"824.7"	"879.8"	"633.0"
"26.2"	"0.0199"	"0.0244"	"0.0247"	"0.0254"	"825.3"	"819.2"	"872.8"	"634.2"
"28.2"	"0.0197"	"0.0247"	"0.0242"	"0.0269"	"829.0"	"808.3"	"888.0"	"612.5"
"30.2"	"0.0209"	"0.0243"	"0.0249"	"0.0260"	"799.7"	"820.8"	"866.8"	"624.5"
"32.2"	"0.0210"	"0.0253"	"0.0255"	"0.0252"	"797.8"	"793.0"	"847.2"	"637.3"
"34.2"	"0.0204"	"0.0244"	"0.0257"	"0.0241"	"812.3"	"817.3"	"841.0"	"654.3"
"36.2"	"0.0205"	"0.0246"	"0.0243"	"0.0250"	"809.7"	"814.2"	"884.7"	"640.0"
"38.2"	"0.0211"	"0.0247"	"0.0244"	"0.0252"	"796.0"	"810.8"	"883.5"	"638.0"
"40.2"	"0.0210"	"0.0242"	"0.0250"	"0.0241"	"798.3"	"824.7"	"864.8"	"654.2"
"42.2"	"0.0210"	"0.0244"	"0.0243"	"0.0250"	"798.0"	"818.7"	"885.8"	"640.8"
"44.2"	"0.0203"	"0.0242"	"0.0248"	"0.0244"	"814.5"	"825.2"	"869.0"	"649.8"
"46.2"	"0.0215"	"0.0243"	"0.0241"	"0.0241"	"786.5"	"821.7"	"893.7"	"654.5"
"48.2"	"0.0204"	"0.0245"	"0.0242"	"0.0243"	"813.0"	"816.0"	"888.2"	"650.7"
"50.2"	"0.0219"	"0.0240"	"0.0243"	"0.0242"	"775.8"	"829.8"	"886.8"	"652.5"
"52.2"	"0.0217"	"0.0241"	"0.0233"	"0.0218"	"781.8"	"827.2"	"920.2"	"691.3"
"54.2"	"0.0162"	"0.0129"	"0.0126"	"0.0144"	"923.0"	"1246.3"	"1364.2"	"825.7"
"56.2"	"0.0062"	"0.0081"	"0.0093"	"0.0095"	"1798.8"	"1899.2"	"1820.7"	"1066.8"
"58.2"	"0.0125"	"0.0195"	"0.0193"	"0.0187"	"1038.5"	"980.2"	"1065.2"	"744.8"
"60.2"	"0.0224"	"0.0234"	"0.0238"	"0.0232"	"764.5"	"848.8"	"904.0"	"667.8"
"62.2"	"0.0231"	"0.0243"	"0.0245"	"0.0233"	"749.3"	"820.3"	"878.3"	"666.2"
"64.2"	"0.0220"	"0.0248"	"0.0243"	"0.0233"	"774.7"	"806.3"	"885.5"	"666.5"
"66.2"	"0.0211"	"0.0252"	"0.0242"	"0.0227"	"793.8"	"795.3"	"888.2"	"676.2"
"68.2"	"0.0218"	"0.0239"	"0.0240"	"0.0231"	"777.8"	"833.0"	"895.2"	"669.3"
"70.2"	"0.0218"	"0.0245"	"0.0240"	"0.0242"	"778.8"	"816.5"	"895.3"	"653.5"
"72.2"	"0.0216"	"0.0246"	"0.0242"	"0.0240"	"782.8"	"811.5"	"888.0"	"656.0"
"74.2"	"0.0223"	"0.0253"	"0.0243"	"0.0246"	"765.7"	"792.7"	"886.8"	"646.2"
"76.2"	"0.0214"	"0.0253"	"0.0247"	"0.0242"	"787.7"	"793.5"	"872.7"	"653.3"
"78.2"	"0.0219"	"0.0240"	"0.0240"	"0.0251"	"775.7"	"829.7"	"895.0"	"638.7"
"80.2"	"0.0204"	"0.0245"	"0.0242"	"0.0234"	"811.5"	"816.0"	"888.3"	"665.0"
"82.2"	"0.0200"	"0.0240"	"0.0242"	"0.0236"	"820.7"	"831.8"	"889.3"	"662.2"
"84.2"	"0.0196"	"0.0241"	"0.0233"	"0.0235"	"832.8"	"828.0"	"918.0"	"664.2"
"86.2"	"0.0199"	"0.0234"	"0.0236"	"0.0245"	"825.0"	"849.5"	"909.2"	"648.8"
"88.2"	"0.0199"	"0.0239"	"0.0237"	"0.0250"	"823.8"	"834.7"	"906.0"	"640.7"
"90.2"	"0.0191"	"0.0239"	"0.0239"	"0.0244"	"843.8"	"834.3"	"898.3"	"649.0"
"92.2"	"0.0199"	"0.0237"	"0.0233"	"0.0237"	"824.8"	"839.5"	"917.7"	"661.2"
"94.2"	"0.0192"	"0.0232"	"0.0230"	"0.0242"	"841.0"	"854.7"	"928.3"	"652.3"
"96.2"	"0.0182"	"0.0227"	"0.0235"	"0.0233"	"868.7"	"870.7"	"911.3"	"667.0"
"98.2"	"0.0193"	"0.0231"	"0.0231"	"0.0249"	"839.0"	"857.3"	"926.7"	"641.8"
"100.2"	"0.0189"	"0.0230"	"0.0233"	"0.0235"	"850.3"	"862.8"	"920.3"	"664.0"
"102.2"	"0.0186"	"0.0236"	"0.0233"	"0.0247"	"856.7"	"843.7"	"919.7"	"644.3"
"104.2"	"0.0185"	"0.0229"	"0.0229"	"0.0264"	"860.5"	"864.5"	"933.3"	"618.7"
"106.2"	"0.0178"	"0.0229"	"0.0230"	"0.0235"	"877.5"	"866.5"	"928.8"	"663.0"
"108.2"	"0.0184"	"0.0237"	"0.0244"	"0.0238"	"863.0"	"839.7"	"884.0"	"659.5"
"110.2"	"0.0191"	"0.0242"	"0.0243"	"0.0251"	"845.7"	"826.2"	"886.2"	"638.7"
"112.2"	"0.0194"	"0.0241"	"0.0244"	"0.0252"	"835.8"	"826.8"	"881.7"	"636.7"
"114.2"	"0.0202"	"0.0237"	"0.0237"	"0.0251"	"817.5"	"840.0"	"905.2"	"638.3"
"116.2"	"0.0199"	"0.0230"	"0.0241"	"0.0236"	"823.7"	"862.7"	"894.0"	"662.8"
"118.2"	"0.0199"	"0.0241"	"0.0239"	"0.0248"	"823.2"	"828.5"	"897.8"	"643.7"
"120.2"	"0.0198"	"0.0233"	"0.0225"	"0.0247"	"827.2"	"853.0"	"948.0"	"644.8"
"122.2"	"0.0200"	"0.0235"	"0.0238"	"0.0229"	"820.7"	"847.0"	"902.0"	"673.5"
"124.2"	"0.0210"	"0.0233"	"0.0229"	"0.0225"	"796.3"	"852.0"	"931.8"	"679.8"
"126.2"	"0.0207"	"0.0235"	"0.0226"	"0.0224"	"805.8"	"847.3"	"942.2"	"680.8"
"128.2"	"0.0209"	"0.0233"	"0.0228"	"0.0218"	"800.8"	"852.7"	"935.0"	"692.0"
"130.2"	"0.0204"	"0.0233"	"0.0233"	"0.0240"	"812.7"	"851.8"	"918.2"	"656.5"
"132.2"	"0.0208"	"0.0233"	"0.0233"	"0.0233"	"801.7"	"853.2"	"917.5"	"666.2"
"134.2"	"0.0115"	"0.0135"	"0.0151"	"0.0139"	"1137.2"	"1219.2"	"1241.7"	"835.0"
"136.2"	"0.0190"	"0.0218"	"0.0217"	"0.0227"	"846.0"	"899.2"	"974.8"	"677.2"
"138.2"	"0.0203"	"0.0229"	"0.0232"	"0.0238"	"814.8"	"863.8"	"921.2"	"659.3"
"140.2"	"0.0180"	"0.0211"	"0.0216"	"0.0193"	"872.3"	"923.7"	"979.2"	"733.8"
"142.2"	"0.0020"	"0.0035"	"0.0041"	"0.0030"	"2615.2"	"2904.7"	"2889.3"	"1845.5"
"144.2"	"-0.0009"	"0.0012"	"0.0018"	"0.0006"	"3362.3"	"3590.2"	"3551.2"	"2226.7"

PBAPS 3, 2009 Data								
"Z25NS1"	"Areal Density, gB10/cm²"				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"1.9"	"0.0185"	"0.0206"	"0.0191"	"0.0189"	"875.3"	"955.8"	"1092.5"	"772.7"
"3.9"	"0.0230"	"0.0222"	"0.0227"	"0.0200"	"764.3"	"900.2"	"958.8"	"752.7"
"5.9"	"0.0226"	"0.0229"	"0.0227"	"0.0223"	"773.3"	"878.2"	"958.2"	"712.0"
"7.9"	"0.0215"	"0.0222"	"0.0217"	"0.0207"	"798.8"	"903.3"	"991.7"	"739.7"
"9.9"	"0.0218"	"0.0232"	"0.0228"	"0.0208"	"792.7"	"867.7"	"953.7"	"737.8"
"12.0"	"0.0227"	"0.0236"	"0.0235"	"0.0224"	"771.8"	"856.8"	"929.7"	"710.3"
"14.0"	"0.0227"	"0.0231"	"0.0229"	"0.0211"	"771.2"	"873.3"	"950.5"	"732.7"
"16.0"	"0.0202"	"0.0218"	"0.0220"	"0.0195"	"831.5"	"915.0"	"984.0"	"760.8"
"18.0"	"0.0194"	"0.0224"	"0.0218"	"0.0212"	"851.5"	"894.3"	"988.2"	"731.5"
"20.0"	"0.0114"	"0.0124"	"0.0133"	"0.0123"	"1168.2"	"1309.8"	"1352.5"	"917.8"
"22.0"	"0.0189"	"0.0216"	"0.0208"	"0.0193"	"864.8"	"921.3"	"1026.2"	"765.2"
"24.0"	"0.0204"	"0.0222"	"0.0217"	"0.0196"	"826.0"	"901.5"	"992.5"	"759.3"
"26.0"	"0.0209"	"0.0222"	"0.0216"	"0.0198"	"813.5"	"901.2"	"997.5"	"756.0"
"28.0"	"0.0208"	"0.0228"	"0.0219"	"0.0195"	"816.2"	"883.2"	"987.8"	"762.0"
"30.0"	"0.0216"	"0.0231"	"0.0228"	"0.0204"	"797.5"	"872.7"	"952.5"	"746.2"
"31.9"	"0.0222"	"0.0228"	"0.0219"	"0.0195"	"782.7"	"881.7"	"987.7"	"761.2"
"33.9"	"0.0224"	"0.0231"	"0.0216"	"0.0207"	"779.2"	"871.5"	"995.5"	"740.0"
"35.9"	"0.0222"	"0.0228"	"0.0228"	"0.0198"	"782.8"	"882.7"	"955.5"	"755.3"
"37.9"	"0.0229"	"0.0233"	"0.0222"	"0.0201"	"766.0"	"864.8"	"975.5"	"750.3"
"39.9"	"0.0224"	"0.0234"	"0.0221"	"0.0205"	"778.5"	"861.3"	"978.8"	"743.2"
"41.9"	"0.0225"	"0.0230"	"0.0218"	"0.0196"	"776.3"	"875.0"	"989.5"	"760.5"
"43.9"	"0.0218"	"0.0233"	"0.0223"	"0.0194"	"792.0"	"866.2"	"972.3"	"763.8"
"45.9"	"0.0230"	"0.0232"	"0.0219"	"0.0194"	"764.0"	"869.3"	"987.2"	"764.2"
"47.9"	"0.0229"	"0.0234"	"0.0224"	"0.0195"	"767.3"	"864.3"	"967.8"	"761.8"
"49.9"	"0.0232"	"0.0236"	"0.0221"	"0.0204"	"760.2"	"856.0"	"977.5"	"745.8"
"51.9"	"0.0237"	"0.0239"	"0.0227"	"0.0207"	"747.3"	"847.2"	"956.7"	"740.7"
"53.9"	"0.0243"	"0.0244"	"0.0225"	"0.0195"	"735.2"	"832.5"	"965.8"	"761.3"
"55.9"	"0.0234"	"0.0232"	"0.0218"	"0.0202"	"756.2"	"870.7"	"988.5"	"740.3"
"57.9"	"0.0235"	"0.0238"	"0.0218"	"0.0193"	"751.8"	"851.0"	"991.0"	"764.8"
"59.9"	"0.0228"	"0.0229"	"0.0221"	"0.0203"	"768.2"	"879.0"	"979.5"	"746.8"
"61.9"	"0.0226"	"0.0227"	"0.0223"	"0.0209"	"774.7"	"885.2"	"972.3"	"736.3"
"63.9"	"0.0225"	"0.0232"	"0.0223"	"0.0205"	"776.0"	"870.8"	"971.7"	"743.2"
"65.9"	"0.0094"	"0.0109"	"0.0129"	"0.0134"	"1390.2"	"1502.8"	"1372.0"	"880.2"
"68.0"	"0.0176"	"0.0185"	"0.0147"	"0.0122"	"899.7"	"1032.0"	"1286.7"	"925.3"
"70.0"	"0.0217"	"0.0219"	"0.0216"	"0.0195"	"795.3"	"912.8"	"997.2"	"762.0"
"72.0"	"0.0228"	"0.0236"	"0.0230"	"0.0213"	"768.8"	"857.0"	"948.0"	"730.2"
"74.0"	"0.0223"	"0.0232"	"0.0221"	"0.0210"	"780.7"	"868.8"	"977.5"	"735.0"
"76.0"	"0.0230"	"0.0233"	"0.0232"	"0.0204"	"764.7"	"867.2"	"940.2"	"744.7"
"78.0"	"0.0225"	"0.0230"	"0.0220"	"0.0200"	"775.0"	"875.0"	"983.3"	"752.2"
"80.0"	"0.0219"	"0.0242"	"0.0225"	"0.0228"	"789.3"	"838.3"	"965.8"	"704.0"
"82.0"	"0.0224"	"0.0243"	"0.0220"	"0.0214"	"778.0"	"835.8"	"981.8"	"727.7"
"84.0"	"0.0224"	"0.0233"	"0.0230"	"0.0203"	"779.0"	"867.2"	"945.5"	"747.5"
"85.9"	"0.0220"	"0.0228"	"0.0222"	"0.0195"	"786.7"	"881.8"	"975.3"	"762.0"
"87.9"	"0.0227"	"0.0226"	"0.0217"	"0.0202"	"771.0"	"888.2"	"992.7"	"749.2"
"89.9"	"0.0212"	"0.0226"	"0.0220"	"0.0214"	"807.0"	"887.0"	"982.0"	"728.0"
"91.9"	"0.0207"	"0.0225"	"0.0217"	"0.0206"	"820.3"	"890.7"	"992.0"	"742.2"

PBAPS 3, 2009 Data								
"Z25WS1"	Areal Density, gB10/cm ²				Count Rate, cps			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0151"	"0.0171"	"0.0184"	"0.0149"	"959.1"	"1055.9"	"1124.4"	"830.1"
"2.2"	"0.0238"	"0.0227"	"0.0216"	"0.0202"	"738.8"	"860.5"	"999.7"	"730.3"
"4.2"	"0.0222"	"0.0232"	"0.0232"	"0.0206"	"773.3"	"845.0"	"943.4"	"722.9"
"6.2"	"0.0227"	"0.0232"	"0.0230"	"0.0207"	"762.0"	"844.4"	"948.1"	"721.7"
"8.2"	"0.0221"	"0.0232"	"0.0229"	"0.0212"	"777.9"	"844.8"	"953.4"	"712.6"
"10.2"	"0.0225"	"0.0234"	"0.0231"	"0.0221"	"767.4"	"836.5"	"944.6"	"698.4"
"12.2"	"0.0226"	"0.0240"	"0.0241"	"0.0228"	"765.9"	"820.8"	"912.6"	"686.3"
"14.2"	"0.0221"	"0.0226"	"0.0233"	"0.0218"	"777.1"	"861.8"	"938.0"	"702.9"
"16.2"	"0.0218"	"0.0238"	"0.0233"	"0.0220"	"783.5"	"826.8"	"937.6"	"700.4"
"18.2"	"0.0216"	"0.0238"	"0.0230"	"0.0223"	"789.7"	"826.2"	"948.0"	"694.5"
"20.2"	"0.0210"	"0.0238"	"0.0233"	"0.0218"	"803.0"	"825.9"	"938.9"	"702.4"
"22.2"	"0.0214"	"0.0238"	"0.0237"	"0.0229"	"793.5"	"825.9"	"925.6"	"685.1"
"24.2"	"0.0223"	"0.0235"	"0.0235"	"0.0233"	"771.4"	"835.6"	"932.8"	"678.9"
"26.2"	"0.0224"	"0.0232"	"0.0237"	"0.0236"	"769.6"	"843.0"	"925.0"	"672.9"
"28.2"	"0.0226"	"0.0241"	"0.0242"	"0.0244"	"765.9"	"817.2"	"906.9"	"660.6"
"30.2"	"0.0224"	"0.0249"	"0.0243"	"0.0239"	"768.6"	"792.0"	"906.3"	"668.9"
"32.2"	"0.0227"	"0.0245"	"0.0245"	"0.0236"	"762.6"	"804.9"	"896.4"	"673.8"
"34.2"	"0.0118"	"0.0121"	"0.0120"	"0.0109"	"1114.8"	"1308.8"	"1461.8"	"1003.0"
"36.2"	"0.0115"	"0.0144"	"0.0161"	"0.0171"	"1144.6"	"1163.5"	"1224.8"	"787.3"
"38.2"	"0.0212"	"0.0228"	"0.0237"	"0.0227"	"798.5"	"856.0"	"923.5"	"687.6"
"40.2"	"0.0228"	"0.0246"	"0.0245"	"0.0253"	"760.3"	"800.4"	"899.4"	"646.7"
"42.2"	"0.0226"	"0.0239"	"0.0239"	"0.0247"	"765.5"	"821.0"	"919.1"	"656.8"
"44.2"	"0.0220"	"0.0245"	"0.0243"	"0.0251"	"780.1"	"804.5"	"906.1"	"650.5"
"46.2"	"0.0224"	"0.0243"	"0.0251"	"0.0237"	"770.1"	"811.8"	"879.3"	"671.1"
"48.2"	"0.0228"	"0.0251"	"0.0253"	"0.0260"	"760.6"	"787.5"	"872.1"	"635.8"
"50.2"	"0.0224"	"0.0253"	"0.0256"	"0.0263"	"770.6"	"782.6"	"862.8"	"631.9"
"52.2"	"0.0228"	"0.0260"	"0.0251"	"0.0258"	"759.7"	"761.5"	"877.6"	"638.9"
"54.2"	"0.0219"	"0.0244"	"0.0253"	"0.0270"	"782.0"	"807.6"	"870.9"	"621.0"
"56.2"	"0.0223"	"0.0250"	"0.0257"	"0.0276"	"771.9"	"789.7"	"860.4"	"612.6"
"58.2"	"0.0214"	"0.0251"	"0.0255"	"0.0275"	"794.3"	"787.5"	"866.4"	"613.1"
"60.2"	"0.0211"	"0.0249"	"0.0256"	"0.0285"	"801.0"	"791.9"	"862.0"	"599.1"
"62.2"	"0.0207"	"0.0243"	"0.0254"	"0.0281"	"810.4"	"810.0"	"867.9"	"605.0"
"64.2"	"0.0213"	"0.0243"	"0.0250"	"0.0273"	"795.3"	"809.4"	"882.4"	"616.6"
"66.2"	"0.0200"	"0.0251"	"0.0251"	"0.0279"	"826.9"	"787.4"	"877.0"	"607.3"
"68.2"	"0.0198"	"0.0253"	"0.0253"	"0.0283"	"832.1"	"782.6"	"873.5"	"602.5"
"70.2"	"0.0207"	"0.0242"	"0.0257"	"0.0274"	"810.1"	"813.9"	"860.5"	"615.0"
"72.2"	"0.0212"	"0.0250"	"0.0258"	"0.0277"	"798.8"	"789.6"	"854.5"	"610.5"
"74.2"	"0.0207"	"0.0258"	"0.0260"	"0.0287"	"810.0"	"767.4"	"849.0"	"595.9"
"76.2"	"0.0202"	"0.0254"	"0.0265"	"0.0280"	"821.6"	"779.0"	"835.5"	"606.6"
"78.2"	"0.0205"	"0.0249"	"0.0252"	"0.0296"	"814.4"	"794.0"	"873.8"	"583.0"
"80.2"	"0.0212"	"0.0251"	"0.0254"	"0.0292"	"798.6"	"787.0"	"868.8"	"589.4"
"82.2"	"0.0201"	"0.0250"	"0.0257"	"0.0283"	"825.1"	"789.7"	"860.3"	"602.3"
"84.2"	"0.0192"	"0.0250"	"0.0258"	"0.0285"	"847.0"	"790.5"	"856.4"	"599.8"
"86.2"	"0.0204"	"0.0240"	"0.0252"	"0.0276"	"817.5"	"819.2"	"875.0"	"612.6"
"88.2"	"0.0202"	"0.0242"	"0.0245"	"0.0271"	"823.9"	"813.7"	"896.7"	"619.3"
"90.2"	"0.0202"	"0.0248"	"0.0243"	"0.0279"	"823.4"	"796.7"	"904.0"	"608.0"
"92.2"	"0.0211"	"0.0245"	"0.0249"	"0.0276"	"800.3"	"805.8"	"886.3"	"612.6"
"94.2"	"0.0210"	"0.0243"	"0.0251"	"0.0271"	"802.1"	"809.1"	"878.0"	"619.9"
"96.2"	"0.0210"	"0.0241"	"0.0249"	"0.0278"	"803.3"	"816.3"	"884.0"	"609.1"
"98.2"	"0.0211"	"0.0235"	"0.0249"	"0.0274"	"800.5"	"835.6"	"886.1"	"615.4"
"100.2"	"0.0216"	"0.0240"	"0.0248"	"0.0253"	"788.3"	"819.0"	"887.4"	"646.6"
"102.2"	"0.0219"	"0.0248"	"0.0246"	"0.0256"	"782.4"	"796.6"	"895.1"	"642.2"
"104.2"	"0.0229"	"0.0245"	"0.0239"	"0.0256"	"759.1"	"805.4"	"917.6"	"641.5"
"106.2"	"0.0218"	"0.0243"	"0.0242"	"0.0242"	"783.6"	"810.3"	"908.9"	"663.3"
"108.2"	"0.0075"	"0.0082"	"0.0091"	"0.0094"	"1621.8"	"1867.4"	"1890.9"	"1132.9"
"110.2"	"0.0124"	"0.0172"	"0.0180"	"0.0186"	"1053.1"	"1051.6"	"1142.0"	"758.1"
"112.2"	"0.0197"	"0.0237"	"0.0230"	"0.0251"	"836.5"	"828.1"	"948.8"	"649.9"
"114.2"	"0.0216"	"0.0243"	"0.0244"	"0.0265"	"788.1"	"811.9"	"901.8"	"627.9"
"116.2"	"0.0209"	"0.0240"	"0.0239"	"0.0248"	"804.9"	"820.5"	"919.6"	"654.9"
"118.2"	"0.0217"	"0.0236"	"0.0250"	"0.0260"	"785.9"	"832.5"	"882.9"	"635.9"
"120.2"	"0.0210"	"0.0242"	"0.0239"	"0.0259"	"802.1"	"814.7"	"918.6"	"637.6"
"122.2"	"0.0203"	"0.0239"	"0.0237"	"0.0263"	"819.6"	"823.1"	"923.4"	"632.0"
"124.2"	"0.0202"	"0.0238"	"0.0238"	"0.0255"	"821.6"	"824.0"	"921.7"	"643.1"
"126.2"	"0.0203"	"0.0234"	"0.0234"	"0.0245"	"821.4"	"838.3"	"936.8"	"659.0"
"128.2"	"0.0208"	"0.0238"	"0.0239"	"0.0246"	"808.3"	"825.9"	"919.0"	"657.5"
"130.2"	"0.0219"	"0.0236"	"0.0242"	"0.0262"	"781.1"	"833.0"	"908.1"	"633.4"
"132.2"	"0.0216"	"0.0236"	"0.0238"	"0.0236"	"789.7"	"832.8"	"921.1"	"674.1"
"134.2"	"0.0203"	"0.0234"	"0.0238"	"0.0240"	"821.1"	"837.8"	"921.1"	"667.0"
"136.2"	"0.0201"	"0.0221"	"0.0226"	"0.0231"	"824.4"	"877.8"	"964.4"	"681.0"
"138.2"	"0.0212"	"0.0230"	"0.0233"	"0.0222"	"797.6"	"849.7"	"939.5"	"665.9"
"140.2"	"0.0190"	"0.0222"	"0.0223"	"0.0219"	"853.1"	"874.5"	"974.6"	"702.6"
"142.2"	"0.0064"	"0.0077"	"0.0084"	"0.0074"	"1781.8"	"1953.5"	"2021.6"	"1326.1"
"144.2"	"-0.0002"	"0.0017"	"0.0026"	"0.0016"	"3196.8"	"3359.9"	"3386.5"	"2092.3"

"PBAPS 3, 2009 Data"								
"Z25WS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0173"	"0.0197"	"0.0199"	"0.0177"	"929.3"	"1009.8"	"1102.3"	"811.5"
"2.2"	"0.0229"	"0.0227"	"0.0210"	"0.0188"	"784.2"	"903.0"	"1060.0"	"790.7"
"4.2"	"0.0190"	"0.0205"	"0.0212"	"0.0193"	"882.5"	"980.3"	"1050.0"	"781.2"
"6.2"	"0.0220"	"0.0226"	"0.0225"	"0.0207"	"806.0"	"908.2"	"1003.5"	"756.0"
"8.2"	"0.0227"	"0.0233"	"0.0236"	"0.0213"	"788.8"	"885.2"	"961.8"	"744.7"
"10.2"	"0.0224"	"0.0233"	"0.0227"	"0.0212"	"795.7"	"882.5"	"996.2"	"746.0"
"12.2"	"0.0210"	"0.0222"	"0.0216"	"0.0207"	"830.2"	"921.5"	"1034.8"	"755.2"
"14.2"	"0.0208"	"0.0224"	"0.0225"	"0.0195"	"834.5"	"912.3"	"1002.3"	"777.8"
"16.2"	"0.0222"	"0.0236"	"0.0234"	"0.0202"	"800.8"	"873.5"	"971.3"	"765.0"
"18.2"	"0.0220"	"0.0238"	"0.0235"	"0.0208"	"806.7"	"866.7"	"967.7"	"752.8"
"20.2"	"0.0221"	"0.0234"	"0.0222"	"0.0197"	"802.3"	"879.7"	"1013.3"	"774.0"
"22.2"	"0.0217"	"0.0239"	"0.0230"	"0.0198"	"812.3"	"865.0"	"983.7"	"771.3"
"24.2"	"0.0227"	"0.0236"	"0.0223"	"0.0196"	"788.5"	"874.3"	"1009.8"	"775.2"
"26.2"	"0.0239"	"0.0235"	"0.0227"	"0.0210"	"761.8"	"876.0"	"994.3"	"750.3"
"28.2"	"0.0234"	"0.0239"	"0.0228"	"0.0209"	"772.5"	"863.8"	"990.7"	"752.7"
"30.2"	"0.0245"	"0.0247"	"0.0231"	"0.0199"	"746.3"	"839.7"	"980.2"	"769.5"
"32.2"	"0.0247"	"0.0230"	"0.0231"	"0.0197"	"741.7"	"893.7"	"981.0"	"773.5"
"34.2"	"0.0176"	"0.0178"	"0.0191"	"0.0151"	"920.8"	"1080.2"	"1134.7"	"862.8"
"36.2"	"0.0094"	"0.0112"	"0.0114"	"0.0111"	"1420.3"	"1484.8"	"1603.5"	"1034.3"
"38.2"	"0.0219"	"0.0219"	"0.0215"	"0.0178"	"807.2"	"930.8"	"1038.0"	"809.8"
"40.2"	"0.0253"	"0.0239"	"0.0234"	"0.0207"	"730.2"	"865.0"	"970.5"	"755.2"
"42.2"	"0.0244"	"0.0241"	"0.0232"	"0.0204"	"748.8"	"859.5"	"976.8"	"760.3"
"44.2"	"0.0237"	"0.0242"	"0.0235"	"0.0202"	"765.5"	"854.0"	"965.3"	"765.5"
"46.2"	"0.0234"	"0.0228"	"0.0220"	"0.0201"	"771.5"	"901.2"	"1022.7"	"767.0"
"48.2"	"0.0242"	"0.0234"	"0.0225"	"0.0213"	"753.5"	"879.3"	"1001.7"	"744.0"
"50.2"	"0.0235"	"0.0238"	"0.0221"	"0.0210"	"769.8"	"867.8"	"1015.5"	"750.7"
"52.2"	"0.0245"	"0.0245"	"0.0235"	"0.0212"	"746.5"	"845.5"	"964.5"	"747.0"
"54.2"	"0.0235"	"0.0240"	"0.0233"	"0.0210"	"769.5"	"862.8"	"972.7"	"749.7"
"56.2"	"0.0255"	"0.0244"	"0.0233"	"0.0216"	"724.0"	"848.2"	"971.8"	"739.5"
"58.2"	"0.0247"	"0.0239"	"0.0238"	"0.0210"	"742.0"	"866.0"	"957.0"	"751.0"
"60.2"	"0.0248"	"0.0241"	"0.0231"	"0.0204"	"739.3"	"859.7"	"981.0"	"760.7"
"62.2"	"0.0246"	"0.0240"	"0.0222"	"0.0209"	"744.8"	"862.8"	"1012.3"	"752.0"
"64.2"	"0.0242"	"0.0246"	"0.0232"	"0.0202"	"754.5"	"843.5"	"977.7"	"764.2"
"66.2"	"0.0247"	"0.0237"	"0.0230"	"0.0199"	"743.2"	"872.5"	"984.2"	"771.0"
"68.2"	"0.0256"	"0.0238"	"0.0229"	"0.0197"	"723.5"	"867.2"	"987.7"	"774.2"
"70.2"	"0.0257"	"0.0250"	"0.0226"	"0.0200"	"720.5"	"830.3"	"998.3"	"769.0"
"72.2"	"0.0249"	"0.0237"	"0.0229"	"0.0216"	"737.5"	"869.7"	"987.5"	"739.0"
"74.2"	"0.0249"	"0.0245"	"0.0234"	"0.0202"	"738.0"	"844.8"	"971.0"	"764.8"
"76.2"	"0.0256"	"0.0233"	"0.0228"	"0.0202"	"721.7"	"883.2"	"992.0"	"764.0"
"78.2"	"0.0245"	"0.0240"	"0.0232"	"0.0208"	"746.3"	"862.0"	"977.0"	"753.0"
"80.2"	"0.0250"	"0.0247"	"0.0241"	"0.0211"	"736.2"	"841.0"	"946.2"	"747.7"
"82.2"	"0.0253"	"0.0245"	"0.0234"	"0.0205"	"728.3"	"846.7"	"969.5"	"759.2"
"84.2"	"0.0242"	"0.0243"	"0.0231"	"0.0197"	"753.2"	"851.0"	"978.8"	"774.5"
"86.2"	"0.0237"	"0.0239"	"0.0230"	"0.0198"	"765.2"	"865.5"	"985.5"	"772.8"
"88.2"	"0.0235"	"0.0240"	"0.0231"	"0.0204"	"770.7"	"860.3"	"980.5"	"760.2"
"90.2"	"0.0173"	"0.0175"	"0.0180"	"0.0149"	"928.8"	"1094.3"	"1184.3"	"868.7"
"92.2"	"0.0184"	"0.0198"	"0.0196"	"0.0177"	"898.0"	"1006.3"	"1113.2"	"811.2"
"94.2"	"0.0236"	"0.0235"	"0.0226"	"0.0204"	"767.3"	"878.5"	"999.3"	"761.0"
"96.2"	"0.0250"	"0.0237"	"0.0230"	"0.0208"	"736.3"	"870.7"	"982.7"	"753.0"
"98.2"	"0.0252"	"0.0239"	"0.0231"	"0.0200"	"732.0"	"864.3"	"981.3"	"767.8"
"100.2"	"0.0237"	"0.0239"	"0.0227"	"0.0191"	"764.7"	"866.3"	"994.0"	"785.7"
"102.2"	"0.0251"	"0.0239"	"0.0229"	"0.0201"	"745.4"	"863.7"	"985.8"	"767.3"
"104.2"	"0.0248"	"0.0239"	"0.0224"	"0.0224"	"740.5"	"863.7"	"1007.7"	"724.7"
"106.2"	"0.0236"	"0.0235"	"0.0233"	"0.0214"	"768.0"	"878.5"	"972.7"	"742.2"
"108.2"	"0.0228"	"0.0238"	"0.0229"	"0.0217"	"787.2"	"866.7"	"987.8"	"738.2"
"110.2"	"0.0234"	"0.0236"	"0.0234"	"0.0222"	"771.3"	"874.8"	"968.0"	"728.5"
"112.2"	"0.0238"	"0.0246"	"0.0232"	"0.0220"	"762.5"	"843.3"	"977.3"	"731.8"
"114.2"	"0.0232"	"0.0242"	"0.0232"	"0.0215"	"778.0"	"856.0"	"976.8"	"741.2"
"116.2"	"0.0234"	"0.0239"	"0.0237"	"0.0225"	"772.5"	"863.5"	"959.0"	"724.2"
"118.2"	"0.0231"	"0.0243"	"0.0228"	"0.0231"	"779.7"	"851.5"	"990.8"	"713.8"
"120.2"	"0.0242"	"0.0236"	"0.0228"	"0.0214"	"754.5"	"875.8"	"991.3"	"743.8"
"122.2"	"0.0238"	"0.0240"	"0.0237"	"0.0223"	"763.8"	"863.0"	"958.3"	"728.0"
"124.2"	"0.0232"	"0.0249"	"0.0240"	"0.0223"	"776.7"	"832.3"	"946.8"	"726.3"
"126.2"	"0.0240"	"0.0240"	"0.0242"	"0.0216"	"759.3"	"862.7"	"942.7"	"740.2"
"128.2"	"0.0239"	"0.0240"	"0.0236"	"0.0219"	"760.7"	"861.8"	"961.5"	"734.7"
"130.2"	"0.0232"	"0.0235"	"0.0237"	"0.0221"	"776.2"	"878.0"	"958.7"	"730.2"
"132.2"	"0.0244"	"0.0240"	"0.0231"	"0.0230"	"750.0"	"860.5"	"979.2"	"715.5"
"134.2"	"0.0243"	"0.0253"	"0.0259"	"0.0251"	"752.7"	"821.5"	"885.0"	"679.8"
"136.2"	"0.0214"	"0.0236"	"0.0222"	"0.0207"	"819.7"	"874.8"	"1013.2"	"755.7"
"138.2"	"0.0100"	"0.0114"	"0.0127"	"0.0142"	"1341.7"	"1454.8"	"1440.3"	"882.7"
"140.2"	"0.0218"	"0.0240"	"0.0246"	"0.0239"	"811.0"	"863.0"	"929.0"	"700.0"
"142.2"	"0.0093"	"0.0105"	"0.0111"	"0.0101"	"1430.0"	"1591.8"	"1651.8"	"1116.7"
"144.2"	"-0.0001"	"0.0018"	"0.0027"	"0.0017"	"3285.3"	"3501.0"	"3491.2"	"2168.8"

PBAPS 3, 2009 Data									
"Z27E51"	Areal Density, gB10/cm ²				Count Rate, cps				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.2"	"0.0157"	"0.0187"	"0.0193"	"0.0172"	"978.8"	"1063.3"	"1147.1"	"858.4"	
"2.2"	"0.0214"	"0.0225"	"0.0234"	"0.0230"	"825.3"	"924.4"	"988.5"	"747.9"	
"4.2"	"0.0195"	"0.0228"	"0.0228"	"0.0231"	"873.4"	"915.1"	"1010.6"	"745.6"	
"6.2"	"0.0181"	"0.0216"	"0.0213"	"0.0232"	"910.9"	"954.4"	"1067.0"	"743.9"	
"8.2"	"0.0212"	"0.0236"	"0.0237"	"0.0251"	"829.1"	"888.3"	"977.5"	"710.4"	
"10.2"	"0.0208"	"0.0233"	"0.0234"	"0.0242"	"840.8"	"897.9"	"988.0"	"726.4"	
"12.2"	"0.0214"	"0.0241"	"0.0234"	"0.0228"	"825.3"	"872.0"	"985.9"	"751.8"	
"14.2"	"0.0214"	"0.0241"	"0.0238"	"0.0228"	"825.0"	"871.5"	"972.9"	"750.8"	
"16.2"	"0.0203"	"0.0234"	"0.0236"	"0.0221"	"852.8"	"895.4"	"980.5"	"764.5"	
"18.2"	"0.0213"	"0.0237"	"0.0223"	"0.0216"	"826.0"	"884.6"	"1027.0"	"772.2"	
"20.2"	"0.0206"	"0.0222"	"0.0223"	"0.0211"	"845.1"	"935.6"	"1026.5"	"782.4"	
"22.2"	"0.0203"	"0.0239"	"0.0227"	"0.0213"	"851.9"	"879.0"	"1011.6"	"778.9"	
"24.2"	"0.0162"	"0.0198"	"0.0200"	"0.0188"	"965.9"	"1019.3"	"1117.3"	"826.0"	
"26.2"	"0.0198"	"0.0234"	"0.0228"	"0.0223"	"866.8"	"895.4"	"1007.8"	"760.9"	
"28.2"	"0.0175"	"0.0205"	"0.0214"	"0.0218"	"927.2"	"956.0"	"1061.1"	"769.6"	
"30.2"	"0.0203"	"0.0231"	"0.0231"	"0.0225"	"851.5"	"902.9"	"1000.3"	"756.6"	
"32.2"	"0.0192"	"0.0239"	"0.0235"	"0.0238"	"880.9"	"877.6"	"984.9"	"732.8"	
"34.2"	"0.0194"	"0.0238"	"0.0227"	"0.0231"	"876.6"	"882.5"	"1012.3"	"745.9"	
"36.2"	"0.0195"	"0.0230"	"0.0233"	"0.0234"	"873.1"	"908.0"	"990.1"	"740.6"	
"38.2"	"0.0144"	"0.0177"	"0.0185"	"0.0183"	"1018.8"	"1104.0"	"1182.1"	"836.3"	
"40.2"	"0.0122"	"0.0166"	"0.0177"	"0.0162"	"1118.6"	"1146.8"	"1217.4"	"878.8"	
"42.2"	"0.0188"	"0.0231"	"0.0227"	"0.0223"	"893.3"	"905.9"	"1011.8"	"760.5"	
"44.2"	"0.0196"	"0.0232"	"0.0235"	"0.0233"	"870.4"	"901.5"	"985.6"	"741.5"	
"46.2"	"0.0195"	"0.0232"	"0.0238"	"0.0244"	"874.5"	"899.6"	"974.6"	"722.8"	
"48.2"	"0.0194"	"0.0234"	"0.0237"	"0.0246"	"875.5"	"895.4"	"975.5"	"719.5"	
"50.2"	"0.0194"	"0.0231"	"0.0242"	"0.0247"	"876.6"	"902.8"	"958.1"	"718.4"	
"52.2"	"0.0194"	"0.0240"	"0.0239"	"0.0242"	"876.9"	"876.0"	"968.5"	"725.9"	
"54.2"	"0.0199"	"0.0236"	"0.0238"	"0.0254"	"863.1"	"888.1"	"973.9"	"706.4"	
"56.2"	"0.0200"	"0.0238"	"0.0237"	"0.0250"	"861.0"	"879.7"	"978.1"	"712.8"	
"58.2"	"0.0195"	"0.0243"	"0.0234"	"0.0251"	"873.9"	"865.6"	"985.8"	"711.8"	
"60.2"	"0.0199"	"0.0232"	"0.0237"	"0.0248"	"863.9"	"901.4"	"977.8"	"715.4"	
"62.2"	"0.0200"	"0.0234"	"0.0233"	"0.0247"	"861.5"	"895.6"	"992.0"	"717.1"	
"64.2"	"0.0190"	"0.0239"	"0.0237"	"0.0242"	"888.0"	"877.8"	"976.2"	"725.9"	
"66.2"	"0.0205"	"0.0237"	"0.0240"	"0.0253"	"847.5"	"885.9"	"965.4"	"708.0"	
"68.2"	"0.0198"	"0.0241"	"0.0239"	"0.0257"	"866.3"	"872.0"	"969.5"	"701.0"	
"70.2"	"0.0200"	"0.0237"	"0.0238"	"0.0251"	"861.4"	"884.6"	"974.5"	"711.9"	
"72.2"	"0.0206"	"0.0232"	"0.0247"	"0.0243"	"844.8"	"899.9"	"940.5"	"725.4"	
"74.2"	"0.0203"	"0.0243"	"0.0237"	"0.0259"	"853.5"	"864.1"	"976.5"	"698.3"	
"76.2"	"0.0194"	"0.0233"	"0.0243"	"0.0245"	"875.5"	"896.1"	"956.1"	"721.1"	
"78.2"	"0.0198"	"0.0234"	"0.0242"	"0.0251"	"866.1"	"893.1"	"960.0"	"710.4"	
"80.2"	"0.0209"	"0.0243"	"0.0245"	"0.0237"	"836.0"	"865.0"	"949.5"	"735.5"	
"82.2"	"0.0210"	"0.0246"	"0.0238"	"0.0245"	"834.4"	"857.0"	"971.4"	"720.8"	
"84.2"	"0.0214"	"0.0239"	"0.0230"	"0.0244"	"824.1"	"876.9"	"1002.5"	"722.9"	
"86.2"	"0.0213"	"0.0238"	"0.0237"	"0.0244"	"827.4"	"882.3"	"975.5"	"723.3"	
"88.2"	"0.0202"	"0.0237"	"0.0236"	"0.0243"	"854.4"	"884.8"	"980.5"	"725.0"	
"90.2"	"0.0205"	"0.0231"	"0.0242"	"0.0238"	"847.8"	"903.9"	"959.0"	"733.3"	
"92.2"	"0.0199"	"0.0238"	"0.0234"	"0.0246"	"863.7"	"882.9"	"989.3"	"719.4"	
"94.2"	"0.0203"	"0.0235"	"0.0236"	"0.0246"	"853.3"	"890.9"	"980.8"	"720.0"	
"96.2"	"0.0199"	"0.0229"	"0.0236"	"0.0240"	"863.6"	"911.6"	"981.5"	"729.5"	
"98.2"	"0.0200"	"0.0229"	"0.0231"	"0.0243"	"860.3"	"910.6"	"997.3"	"724.0"	
"100.2"	"0.0198"	"0.0233"	"0.0230"	"0.0242"	"864.9"	"899.3"	"1001.1"	"726.5"	
"102.2"	"0.0202"	"0.0228"	"0.0231"	"0.0257"	"855.6"	"915.8"	"997.3"	"700.8"	
"104.2"	"0.0201"	"0.0240"	"0.0230"	"0.0240"	"858.1"	"876.1"	"1001.9"	"730.4"	
"106.2"	"0.0197"	"0.0233"	"0.0236"	"0.0235"	"869.4"	"896.7"	"978.9"	"739.5"	
"108.2"	"0.0205"	"0.0229"	"0.0229"	"0.0221"	"847.0"	"910.5"	"1004.9"	"763.0"	
"110.2"	"0.0201"	"0.0237"	"0.0234"	"0.0223"	"858.0"	"885.5"	"988.4"	"760.0"	
"112.2"	"0.0204"	"0.0231"	"0.0236"	"0.0235"	"850.8"	"905.1"	"979.0"	"759.1"	
"114.2"	"0.0208"	"0.0237"	"0.0236"	"0.0230"	"840.6"	"883.1"	"979.9"	"747.1"	
"116.2"	"0.0212"	"0.0236"	"0.0235"	"0.0239"	"829.7"	"888.1"	"984.6"	"731.6"	
"118.2"	"0.0211"	"0.0242"	"0.0238"	"0.0235"	"831.1"	"869.4"	"972.8"	"739.3"	
"120.2"	"0.0202"	"0.0236"	"0.0233"	"0.0234"	"855.1"	"887.4"	"990.1"	"739.9"	
"122.2"	"0.0203"	"0.0228"	"0.0234"	"0.0235"	"853.3"	"914.1"	"987.4"	"738.4"	
"124.2"	"0.0199"	"0.0231"	"0.0230"	"0.0230"	"864.0"	"904.5"	"1000.9"	"747.0"	
"126.2"	"0.0076"	"0.0085"	"0.0094"	"0.0096"	"1675.3"	"1933.3"	"1952.1"	"1218.1"	
"128.2"	"0.0178"	"0.0200"	"0.0202"	"0.0203"	"920.8"	"1014.3"	"1109.5"	"796.9"	
"130.2"	"0.0211"	"0.0231"	"0.0233"	"0.0233"	"831.5"	"905.8"	"991.9"	"743.0"	
"132.2"	"0.0216"	"0.0232"	"0.0233"	"0.0246"	"819.8"	"899.9"	"992.4"	"719.6"	
"134.2"	"0.0213"	"0.0234"	"0.0228"	"0.0235"	"827.0"	"893.8"	"1011.4"	"738.0"	
"136.2"	"0.0210"	"0.0225"	"0.0229"	"0.0233"	"835.3"	"924.3"	"1005.1"	"741.6"	
"138.2"	"0.0220"	"0.0235"	"0.0232"	"0.0234"	"809.0"	"891.1"	"993.6"	"739.6"	
"140.2"	"0.0219"	"0.0228"	"0.0232"	"0.0227"	"813.0"	"913.3"	"993.0"	"753.5"	
"142.2"	"0.0076"	"0.0084"	"0.0094"	"0.0082"	"1672.4"	"1943.9"	"1944.5"	"1355.5"	
"144.2"	"-0.0001"	"0.0016"	"0.0025"	"0.0013"	"3289.9"	"3617.0"	"3614.5"	"2351.3"	

"PBAPS 3, 2009 Data"								
"Z27NS1"	Areal Density, gB10/cm ²				Count Rate, cps			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0156"	"0.0196"	"0.0190"	"0.0184"	"1004.9"	"1077.0"	"1214.1"	"901.4"
"2.2"	"0.0203"	"0.0219"	"0.0220"	"0.0212"	"873.4"	"989.0"	"1090.9"	"842.1"
"4.2"	"0.0233"	"0.0239"	"0.0233"	"0.0233"	"797.4"	"920.8"	"1037.8"	"802.1"
"6.2"	"0.0246"	"0.0253"	"0.0247"	"0.0246"	"766.9"	"875.1"	"987.0"	"775.9"
"8.2"	"0.0254"	"0.0244"	"0.0240"	"0.0241"	"746.5"	"902.9"	"1010.9"	"785.4"
"10.2"	"0.0214"	"0.0213"	"0.0209"	"0.0202"	"842.6"	"1010.3"	"1133.4"	"863.4"
"12.2"	"0.0222"	"0.0228"	"0.0229"	"0.0234"	"824.3"	"957.8"	"1055.1"	"799.9"
"14.2"	"0.0222"	"0.0245"	"0.0239"	"0.0231"	"823.5"	"900.3"	"1013.8"	"804.4"
"16.2"	"0.0221"	"0.0239"	"0.0232"	"0.0224"	"825.0"	"920.3"	"1042.1"	"818.8"
"18.2"	"0.0220"	"0.0246"	"0.0242"	"0.0229"	"829.7"	"896.4"	"1004.8"	"808.9"
"20.2"	"0.0216"	"0.0239"	"0.0233"	"0.0221"	"838.9"	"920.8"	"1036.3"	"823.9"
"22.2"	"0.0220"	"0.0234"	"0.0236"	"0.0224"	"827.6"	"937.5"	"1026.6"	"818.9"
"24.2"	"0.0209"	"0.0239"	"0.0232"	"0.0231"	"856.5"	"918.1"	"1041.6"	"805.1"
"26.2"	"0.0216"	"0.0238"	"0.0237"	"0.0230"	"838.5"	"923.6"	"1021.9"	"807.0"
"28.2"	"0.0218"	"0.0233"	"0.0234"	"0.0218"	"833.8"	"940.1"	"1034.8"	"829.7"
"30.2"	"0.0224"	"0.0236"	"0.0227"	"0.0245"	"819.0"	"931.4"	"1059.6"	"778.8"
"32.2"	"0.0220"	"0.0230"	"0.0230"	"0.0226"	"827.5"	"949.1"	"1050.1"	"815.3"
"34.2"	"0.0119"	"0.0138"	"0.0141"	"0.0123"	"1167.1"	"1333.5"	"1458.5"	"1056.3"
"36.2"	"0.0215"	"0.0225"	"0.0224"	"0.0212"	"842.1"	"968.4"	"1074.9"	"841.8"
"38.2"	"0.0216"	"0.0234"	"0.0232"	"0.0228"	"839.3"	"936.6"	"1041.5"	"811.4"
"40.2"	"0.0212"	"0.0234"	"0.0236"	"0.0215"	"849.5"	"937.4"	"1027.5"	"836.0"
"42.2"	"0.0220"	"0.0230"	"0.0231"	"0.0219"	"829.3"	"951.8"	"1045.6"	"828.8"
"44.2"	"0.0219"	"0.0240"	"0.0226"	"0.0240"	"832.1"	"917.6"	"1064.5"	"788.3"
"46.2"	"0.0216"	"0.0233"	"0.0228"	"0.0225"	"839.1"	"941.0"	"1056.6"	"815.9"
"48.2"	"0.0216"	"0.0230"	"0.0233"	"0.0235"	"839.4"	"951.9"	"1036.6"	"798.1"
"50.2"	"0.0223"	"0.0233"	"0.0235"	"0.0229"	"822.1"	"938.7"	"1029.1"	"808.9"
"52.2"	"0.0213"	"0.0238"	"0.0235"	"0.0242"	"845.1"	"921.5"	"1032.0"	"784.7"
"54.2"	"0.0216"	"0.0234"	"0.0235"	"0.0231"	"838.9"	"937.9"	"1029.9"	"804.6"
"56.2"	"0.0209"	"0.0235"	"0.0231"	"0.0246"	"857.8"	"932.1"	"1044.8"	"776.0"
"58.2"	"0.0218"	"0.0229"	"0.0238"	"0.0244"	"834.2"	"954.0"	"1019.6"	"780.0"
"60.2"	"0.0225"	"0.0239"	"0.0244"	"0.0248"	"815.8"	"920.3"	"997.4"	"772.1"
"62.2"	"0.0215"	"0.0230"	"0.0227"	"0.0231"	"842.5"	"949.3"	"1062.8"	"804.4"
"64.2"	"0.0089"	"0.0100"	"0.0108"	"0.0114"	"1524.1"	"1763.0"	"1804.5"	"1141.8"
"66.2"	"0.0194"	"0.0216"	"0.0213"	"0.0206"	"897.5"	"1000.3"	"1115.6"	"855.5"
"68.2"	"0.0214"	"0.0232"	"0.0229"	"0.0238"	"844.5"	"943.4"	"1054.6"	"791.0"
"70.2"	"0.0211"	"0.0232"	"0.0237"	"0.0240"	"851.6"	"944.0"	"1023.1"	"787.8"
"72.2"	"0.0216"	"0.0236"	"0.0233"	"0.0231"	"839.9"	"930.6"	"1036.1"	"805.3"
"74.2"	"0.0219"	"0.0233"	"0.0236"	"0.0231"	"831.9"	"940.4"	"1028.0"	"805.0"
"76.2"	"0.0219"	"0.0238"	"0.0234"	"0.0233"	"830.9"	"924.5"	"1033.5"	"802.0"
"78.2"	"0.0210"	"0.0231"	"0.0231"	"0.0223"	"853.1"	"948.9"	"1046.4"	"819.6"
"80.2"	"0.0216"	"0.0231"	"0.0238"	"0.0243"	"839.4"	"948.1"	"1017.4"	"782.4"
"82.2"	"0.0217"	"0.0235"	"0.0233"	"0.0242"	"836.4"	"932.1"	"1037.5"	"783.8"
"84.2"	"0.0220"	"0.0240"	"0.0238"	"0.0235"	"828.4"	"916.6"	"1018.0"	"798.3"
"86.2"	"0.0223"	"0.0242"	"0.0243"	"0.0234"	"822.0"	"910.6"	"1001.6"	"799.1"
"88.2"	"0.0223"	"0.0242"	"0.0241"	"0.0235"	"820.4"	"910.0"	"1009.6"	"797.6"
"90.2"	"0.0223"	"0.0240"	"0.0235"	"0.0238"	"821.5"	"917.2"	"1030.6"	"792.1"
"92.2"	"0.0219"	"0.0236"	"0.0235"	"0.0235"	"831.9"	"929.3"	"1031.1"	"796.6"
"94.2"	"0.0224"	"0.0238"	"0.0240"	"0.0244"	"813.3"	"922.1"	"1010.8"	"781.1"
"96.2"	"0.0232"	"0.0245"	"0.0244"	"0.0229"	"799.8"	"900.0"	"996.1"	"808.8"
"98.2"	"0.0225"	"0.0240"	"0.0238"	"0.0242"	"815.5"	"915.6"	"1020.1"	"784.6"
"100.2"	"0.0230"	"0.0245"	"0.0234"	"0.0232"	"802.9"	"899.5"	"1032.6"	"803.4"
"102.2"	"0.0218"	"0.0245"	"0.0237"	"0.0226"	"833.6"	"901.4"	"1021.3"	"815.3"
"104.2"	"0.0224"	"0.0237"	"0.0233"	"0.0230"	"818.8"	"927.9"	"1038.6"	"806.5"
"106.2"	"0.0221"	"0.0241"	"0.0229"	"0.0223"	"825.8"	"912.5"	"1053.6"	"820.8"
"108.2"	"0.0219"	"0.0242"	"0.0236"	"0.0230"	"832.4"	"910.9"	"1028.1"	"807.8"
"110.2"	"0.0219"	"0.0239"	"0.0238"	"0.0222"	"831.5"	"921.4"	"1020.3"	"822.5"
"112.2"	"0.0218"	"0.0240"	"0.0231"	"0.0238"	"832.8"	"914.9"	"1046.8"	"791.8"
"114.2"	"0.0232"	"0.0240"	"0.0231"	"0.0241"	"799.4"	"917.2"	"1045.6"	"786.1"
"116.2"	"0.0229"	"0.0236"	"0.0243"	"0.0234"	"806.3"	"929.7"	"1001.3"	"800.1"
"118.2"	"0.0218"	"0.0234"	"0.0232"	"0.0231"	"832.5"	"937.5"	"1041.0"	"805.9"
"120.2"	"0.0218"	"0.0238"	"0.0230"	"0.0239"	"831.1"	"923.6"	"1050.1"	"790.0"
"122.2"	"0.0227"	"0.0243"	"0.0233"	"0.0227"	"811.3"	"906.6"	"1038.4"	"811.9"
"124.2"	"0.0139"	"0.0155"	"0.0163"	"0.0143"	"1059.4"	"1249.5"	"1341.9"	"994.5"
"126.2"	"0.0118"	"0.0142"	"0.0150"	"0.0143"	"1183.5"	"1312.0"	"1411.5"	"994.0"
"128.2"	"0.0201"	"0.0224"	"0.0224"	"0.0202"	"877.1"	"912.4"	"1073.3"	"863.5"
"130.2"	"0.0223"	"0.0240"	"0.0234"	"0.0228"	"820.5"	"916.9"	"1035.9"	"811.0"
"132.2"	"0.0222"	"0.0244"	"0.0237"	"0.0221"	"822.8"	"903.4"	"1022.9"	"824.6"
"134.2"	"0.0229"	"0.0238"	"0.0233"	"0.0225"	"806.4"	"922.1"	"1037.6"	"817.5"
"136.2"	"0.0232"	"0.0239"	"0.0239"	"0.0234"	"798.3"	"919.6"	"1015.4"	"799.3"
"138.2"	"0.0235"	"0.0240"	"0.0234"	"0.0229"	"791.3"	"917.6"	"1035.4"	"808.1"
"140.2"	"0.0219"	"0.0232"	"0.0229"	"0.0220"	"832.4"	"904.2"	"1052.8"	"826.2"
"142.2"	"0.0102"	"0.0109"	"0.0113"	"0.0103"	"1359.8"	"1624.1"	"1733.6"	"1239.6"
"144.2"	"0.0005"	"0.0024"	"0.0031"	"0.0020"	"3191.9"	"3535.0"	"3587.6"	"2385.6"

PBAPS 3, 2009 Data									
Areal Density, gB10/cm ²		Count Rate, cps							
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
0.2	0.0193	0.0210	0.0206	0.0183	837.0	936.0	1063.7	820.0	
2.2	0.0140	0.0158	0.0161	0.0178	982.5	1134.2	1254.0	830.7	
4.2	0.0225	0.0228	0.0234	0.0250	761.3	877.8	959.8	699.3	
6.2	0.0215	0.0229	0.0238	0.0219	782.8	875.7	945.3	752.7	
8.2	0.0227	0.0243	0.0247	0.0222	756.3	829.8	917.0	747.7	
10.2	0.0231	0.0240	0.0244	0.0231	747.5	839.2	923.8	730.8	
12.2	0.0226	0.0241	0.0249	0.0241	758.8	837.7	907.0	713.8	
14.2	0.0222	0.0240	0.0248	0.0242	766.5	839.8	912.0	711.8	
16.2	0.0218	0.0237	0.0246	0.0234	775.5	848.5	920.3	726.7	
18.2	0.0213	0.0246	0.0248	0.0253	787.5	820.0	910.8	693.2	
20.2	0.0219	0.0245	0.0249	0.0236	774.2	824.7	907.8	722.7	
22.2	0.0222	0.0245	0.0245	0.0253	767.5	823.0	922.0	694.5	
24.2	0.0212	0.0248	0.0249	0.0263	791.0	816.5	909.3	677.0	
26.2	0.0205	0.0246	0.0257	0.0261	808.0	822.7	881.5	680.0	
28.2	0.0214	0.0250	0.0248	0.0275	787.0	809.2	912.7	658.8	
30.2	0.0213	0.0248	0.0253	0.0262	788.0	815.0	895.5	679.7	
32.2	0.0217	0.0248	0.0251	0.0272	778.3	816.5	900.3	662.7	
34.2	0.0211	0.0251	0.0257	0.0271	794.2	807.3	882.3	664.3	
36.2	0.0212	0.0250	0.0252	0.0267	791.3	808.5	898.2	671.0	
38.2	0.0200	0.0251	0.0255	0.0274	819.7	805.5	887.3	659.8	
40.2	0.0209	0.0245	0.0252	0.0265	799.2	823.2	898.2	674.3	
42.2	0.0206	0.0252	0.0253	0.0259	804.3	804.2	895.3	684.0	
44.2	0.0209	0.0253	0.0254	0.0274	797.5	800.5	892.0	659.7	
46.2	0.0215	0.0250	0.0260	0.0281	784.2	807.8	872.8	649.5	
48.2	0.0222	0.0255	0.0263	0.0283	768.0	795.5	861.8	646.5	
50.2	0.0210	0.0253	0.0263	0.0283	795.8	799.5	861.8	645.7	
52.2	0.0209	0.0253	0.0263	0.0280	798.7	799.5	864.2	650.3	
54.2	0.0223	0.0257	0.0255	0.0278	765.2	788.2	890.0	653.2	
56.2	0.0201	0.0252	0.0261	0.0282	816.8	803.0	869.3	646.7	
58.2	0.0215	0.0253	0.0267	0.0287	783.0	801.2	850.5	639.7	
60.2	0.0203	0.0253	0.0267	0.0293	811.7	799.8	848.8	630.7	
62.2	0.0208	0.0257	0.0261	0.0287	801.7	790.2	868.0	640.0	
64.2	0.0200	0.0250	0.0261	0.0297	820.0	809.0	868.5	624.7	
66.2	0.0202	0.0250	0.0264	0.0286	814.3	810.5	850.8	641.7	
68.2	0.0194	0.0247	0.0261	0.0299	835.8	817.0	869.7	622.2	
70.2	0.0195	0.0246	0.0265	0.0286	831.5	822.7	857.8	641.3	
72.2	0.0201	0.0255	0.0259	0.0291	816.7	795.8	876.3	632.8	
74.2	0.0205	0.0255	0.0262	0.0288	807.7	793.5	865.3	638.5	
76.2	0.0203	0.0249	0.0260	0.0296	811.7	811.8	872.3	626.5	
78.2	0.0198	0.0254	0.0258	0.0289	825.8	798.0	879.8	637.0	
80.2	0.0206	0.0257	0.0259	0.0286	805.0	788.5	875.2	641.2	
82.2	0.0198	0.0261	0.0260	0.0268	824.3	777.5	871.3	670.2	
84.2	0.0199	0.0248	0.0255	0.0287	823.7	815.7	890.0	639.8	
86.2	0.0208	0.0244	0.0248	0.0256	799.3	827.3	911.5	688.7	
88.2	0.0210	0.0247	0.0255	0.0278	796.0	817.8	888.8	653.8	
90.2	0.0202	0.0247	0.0256	0.0286	814.7	818.7	884.7	641.5	
92.2	0.0207	0.0255	0.0253	0.0287	802.8	794.2	894.7	639.7	
94.2	0.0206	0.0248	0.0259	0.0277	804.7	815.3	876.3	655.5	
96.2	0.0199	0.0243	0.0258	0.0281	823.2	829.2	878.2	648.7	
98.2	0.0203	0.0244	0.0249	0.0282	811.8	826.2	907.5	647.5	
100.2	0.0196	0.0250	0.0262	0.0273	830.2	809.7	867.0	661.0	
102.2	0.0204	0.0243	0.0249	0.0273	811.3	828.8	908.5	661.8	
104.2	0.0197	0.0243	0.0252	0.0264	828.3	830.0	897.8	675.5	
106.2	0.0186	0.0243	0.0247	0.0257	856.5	830.5	913.8	686.7	
108.2	0.0187	0.0241	0.0243	0.0258	854.2	835.7	930.3	686.2	
110.2	0.0124	0.0171	0.0189	0.0201	1040.7	1083.3	1132.3	786.0	
112.2	0.0046	0.0060	0.0068	0.0073	2075.7	2329.0	2398.8	1434.3	
114.2	0.0164	0.0202	0.0207	0.0200	915.2	964.2	1062.3	786.8	
116.2	0.0211	0.0244	0.0245	0.0255	794.2	828.5	923.5	689.8	
118.2	0.0216	0.0248	0.0255	0.0258	780.7	816.2	889.8	685.2	
120.2	0.0216	0.0253	0.0246	0.0256	782.3	800.8	917.7	688.7	
122.2	0.0214	0.0248	0.0246	0.0262	787.0	814.2	920.3	679.5	
124.2	0.0213	0.0244	0.0247	0.0257	787.3	826.3	915.5	688.0	
126.2	0.0205	0.0244	0.0244	0.0253	808.2	828.3	926.3	693.2	
128.2	0.0210	0.0236	0.0242	0.0243	796.7	852.7	934.0	710.5	
130.2	0.0212	0.0239	0.0241	0.0243	791.2	843.7	934.2	710.8	
132.2	0.0211	0.0232	0.0239	0.0231	794.2	863.8	941.5	730.5	
134.2	0.0201	0.0237	0.0239	0.0237	817.7	849.8	942.7	687.7	
136.2	0.0204	0.0241	0.0234	0.0239	810.0	836.5	961.3	717.7	
138.2	0.0209	0.0232	0.0238	0.0246	797.8	864.7	946.7	704.8	
140.2	0.0207	0.0228	0.0226	0.0226	801.8	877.5	987.3	739.8	
142.2	0.0057	0.0071	0.0082	0.0074	1880.7	2105.2	2113.5	1421.0	
144.2	-0.0005	0.0017	0.0023	0.0012	3253.7	3442.0	3574.2	2315.2	

PBAPS 3, 2009 Data									
Areal Density, gB10/cm ²		Count Rate, cps							
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
0.2	0.0176	0.0198	0.0200	0.0186	913.5	991.2	1066.2	783.8	
2.2	0.0239	0.0245	0.0238	0.0223	755.2	834.5	925.8	718.2	
4.2	0.0228	0.0248	0.0239	0.0232	780.3	823.3	924.5	702.3	
6.2	0.0226	0.0238	0.0250	0.0244	784.7	854.0	886.3	682.3	
8.2	0.0220	0.0243	0.0246	0.0245	800.0	838.0	900.5	681.7	
10.2	0.0215	0.0239	0.0230	0.0236	810.7	852.2	955.3	696.8	
12.2	0.0212	0.0225	0.0232	0.0238	819.0	895.2	948.7	692.0	
14.2	0.0151	0.0182	0.0198	0.0224	985.2	1048.5	1074.2	716.0	
16.2	0.0210	0.0234	0.0231	0.0237	824.3	867.3	949.7	694.5	
18.2	0.0227	0.0244	0.0246	0.0227	783.2	836.3	901.8	710.7	
20.2	0.0227	0.0243	0.0236	0.0219	783.3	839.5	935.0	725.3	
22.2	0.0227	0.0246	0.0243	0.0225	782.3	828.7	910.0	715.0	
24.2	0.0244	0.0243	0.0247	0.0237	743.0	839.3	897.0	695.0	
26.2	0.0242	0.0250	0.0248	0.0244	747.3	818.8	895.0	682.8	
28.2	0.0246	0.0255	0.0254	0.0237	739.2	804.3	875.0	720.2	
30.2	0.0253	0.0245	0.0242	0.0223	722.8	834.3	913.0	718.5	
32.2	0.0238	0.0251	0.0242	0.0233	757.7	815.0	912.3	701.3	
34.2	0.0250	0.0253	0.0250	0.0210	729.8	809.0	888.2	740.5	
36.2	0.0246	0.0250	0.0240	0.0195	739.7	818.7	920.7	767.2	
38.2	0.0245	0.0249	0.0243	0.0205	740.5	821.3	908.8	748.8	
40.2	0.0138	0.0124	0.0124	0.0117	1025.0	1316.2	1426.3	969.7	
42.2	0.0132	0.0176	0.0194	0.0162	1044.3	1072.5	1088.5	831.5	
44.2	0.0231	0.0245	0.0234	0.0215	773.2	834.0	942.2	732.3	
46.2	0.0240	0.0245	0.0239	0.0225	753.2	832.7	923.2	714.5	
48.2	0.0243	0.0246	0.0246	0.0220	745.5	829.7	901.2	723.5	
50.2	0.0252	0.0252	0.0248	0.0219	725.0	812.7	893.5	725.2	
52.2	0.0241	0.0256	0.0248	0.0229	750.2	800.7	894.0	707.7	
54.2	0.0236	0.0256	0.0245	0.0228	761.8	801.3	902.3	709.7	
56.2	0.0252	0.0255	0.0247	0.0238	725.0	802.3	897.0	693.0	
58.2	0.0250	0.0249	0.0247	0.0228	730.0	819.8	897.7	709.7	
60.2	0.0244	0.0254	0.0237	0.0239	742.3	807.5	930.0	691.5	
62.2	0.0244	0.0250	0.0250	0.0231	743.0	819.3	887.5	705.2	
64.2	0.0235	0.0252	0.0242	0.0213	763.8	813.2	913.8	735.5	
66.2	0.0246	0.0254	0.0239	0.0224	738.0	806.5	924.5	716.0	
68.2	0.0236	0.0248	0.0239	0.0226	760.7	823.2	923.0	713.5	
70.2	0.0236	0.0247	0.0238	0.0233	762.2	827.3	927.2	701.8	
72.2	0.0240	0.0252	0.0238	0.0237	753.3	811.3	928.3	693.8	
74.2	0.0233	0.0243	0.0244	0.0220	769.0	839.2	905.5	723.5	
76.2	0.0227	0.0255	0.0245	0.0228	782.0	802.3	902.3	710.0	
78.2	0.0235	0.0243	0.0238	0.0241	764.0	839.0	926.7	687.3	
80.2	0.0231	0.0251	0.0245	0.0228	772.3	816.2	902.7	708.7	

"PBAPS 3. 2009 Data"									
"ZZ10ES1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-4"
"0.2"	"0.0109"	"0.0167"	"0.0162"	"0.0184"	"1270.0"	"901.2"	"1451.7"	"863.2"	
"2.2"	"0.0224"	"0.0289"	"0.0285"	"0.0336"	"812.5"	"575.7"	"922.6"	"599.9"	
"4.2"	"0.0255"	"0.0311"	"0.0300"	"0.0394"	"739.8"	"530.9"	"874.0"	"521.9"	
"6.2"	"0.0255"	"0.0316"	"0.0303"	"0.0364"	"740.3"	"520.6"	"862.3"	"560.6"	
"8.2"	"0.0236"	"0.0329"	"0.0302"	"0.0380"	"785.0"	"496.9"	"867.1"	"539.8"	
"10.2"	"0.0221"	"0.0334"	"0.0314"	"0.0394"	"821.3"	"488.1"	"830.6"	"522.6"	
"12.2"	"0.0207"	"0.0344"	"0.0332"	"0.0415"	"856.0"	"469.5"	"776.3"	"496.9"	
"14.2"	"0.0195"	"0.0355"	"0.0320"	"0.0433"	"889.0"	"451.4"	"809.6"	"476.1"	
"16.2"	"0.0188"	"0.0347"	"0.0327"	"0.0451"	"906.2"	"464.7"	"789.1"	"456.3"	
"18.2"	"0.0185"	"0.0358"	"0.0336"	"0.0445"	"914.5"	"446.5"	"764.6"	"462.8"	
"20.2"	"0.0178"	"0.0364"	"0.0340"	"0.0465"	"935.2"	"437.0"	"754.3"	"440.4"	
"22.2"	"0.0194"	"0.0370"	"0.0338"	"0.0488"	"890.3"	"427.7"	"760.0"	"417.3"	
"24.2"	"0.0181"	"0.0364"	"0.0344"	"0.0500"	"924.8"	"436.4"	"741.7"	"405.6"	
"26.2"	"0.0180"	"0.0368"	"0.0350"	"0.0498"	"928.0"	"429.8"	"726.7"	"407.6"	
"28.2"	"0.0179"	"0.0364"	"0.0348"	"0.0497"	"931.5"	"436.8"	"731.0"	"408.5"	
"30.2"	"0.0187"	"0.0375"	"0.0356"	"0.0504"	"908.5"	"419.3"	"710.7"	"402.0"	
"32.2"	"0.0186"	"0.0371"	"0.0347"	"0.0501"	"911.7"	"425.0"	"734.5"	"404.0"	
"34.2"	"0.0182"	"0.0387"	"0.0355"	"0.0500"	"922.2"	"402.0"	"711.7"	"395.3"	
"36.2"	"0.0168"	"0.0371"	"0.0333"	"0.0513"	"962.2"	"425.4"	"774.1"	"403.3"	
"38.2"	"0.0103"	"0.0251"	"0.0228"	"0.0409"	"1343.3"	"659.9"	"1138.5"	"503.8"	
"40.2"	"0.0175"	"0.0374"	"0.0337"	"0.0556"	"943.8"	"421.0"	"760.5"	"354.9"	
"42.2"	"0.0189"	"0.0389"	"0.0358"	"0.0560"	"903.5"	"398.0"	"704.3"	"351.0"	
"44.2"	"0.0194"	"0.0402"	"0.0363"	"0.0569"	"889.2"	"380.0"	"691.4"	"343.9"	
"46.2"	"0.0201"	"0.0406"	"0.0369"	"0.0588"	"871.7"	"374.3"	"676.6"	"328.9"	
"48.2"	"0.0197"	"0.0413"	"0.0367"	"0.0595"	"882.8"	"365.2"	"683.3"	"322.7"	
"50.2"	"0.0194"	"0.0403"	"0.0372"	"0.0575"	"889.5"	"378.7"	"668.8"	"338.6"	
"52.2"	"0.0191"	"0.0411"	"0.0378"	"0.0577"	"899.8"	"368.0"	"654.2"	"337.7"	
"54.2"	"0.0207"	"0.0424"	"0.0394"	"0.0601"	"857.3"	"349.8"	"618.7"	"318.8"	
"56.2"	"0.0202"	"0.0409"	"0.0391"	"0.0626"	"870.0"	"369.9"	"624.9"	"300.3"	
"58.2"	"0.0200"	"0.0428"	"0.0393"	"0.0621"	"873.7"	"345.2"	"620.6"	"303.6"	
"60.2"	"0.0195"	"0.0430"	"0.0382"	"0.0624"	"887.5"	"343.1"	"645.9"	"301.3"	
"62.2"	"0.0197"	"0.0430"	"0.0381"	"0.0610"	"883.0"	"342.2"	"648.0"	"311.4"	
"64.2"	"0.0206"	"0.0434"	"0.0387"	"0.0628"	"858.8"	"337.6"	"633.3"	"298.4"	
"66.2"	"0.0205"	"0.0435"	"0.0382"	"0.0644"	"861.3"	"336.9"	"644.7"	"287.6"	
"68.2"	"0.0205"	"0.0431"	"0.0392"	"0.0618"	"861.3"	"341.2"	"621.6"	"306.2"	
"70.2"	"0.0210"	"0.0435"	"0.0386"	"0.0618"	"848.8"	"336.5"	"635.9"	"306.2"	
"72.2"	"0.0200"	"0.0449"	"0.0379"	"0.0632"	"873.2"	"320.2"	"652.6"	"296.1"	
"74.2"	"0.0214"	"0.0443"	"0.0392"	"0.0620"	"836.8"	"326.6"	"622.3"	"304.2"	
"76.2"	"0.0212"	"0.0437"	"0.0387"	"0.0619"	"844.2"	"333.8"	"633.7"	"305.2"	
"78.2"	"0.0202"	"0.0438"	"0.0402"	"0.0632"	"870.2"	"333.3"	"599.4"	"295.8"	
"80.2"	"0.0099"	"0.0254"	"0.0228"	"0.0433"	"1382.8"	"654.2"	"1137.3"	"475.8"	
"82.2"	"0.0158"	"0.0392"	"0.0337"	"0.0567"	"991.8"	"393.5"	"762.2"	"345.5"	
"84.2"	"0.0194"	"0.0422"	"0.0380"	"0.0604"	"890.7"	"353.6"	"750.2"	"315.9"	
"86.2"	"0.0201"	"0.0432"	"0.0389"	"0.0617"	"872.8"	"339.7"	"628.2"	"306.5"	
"88.2"	"0.0210"	"0.0444"	"0.0377"	"0.0598"	"849.3"	"325.8"	"656.6"	"320.8"	
"90.2"	"0.0206"	"0.0433"	"0.0382"	"0.0625"	"858.8"	"339.0"	"644.7"	"301.0"	
"92.2"	"0.0206"	"0.0443"	"0.0387"	"0.0631"	"858.7"	"326.4"	"632.8"	"296.7"	
"94.2"	"0.0209"	"0.0425"	"0.0376"	"0.0637"	"850.2"	"348.5"	"660.7"	"292.5"	
"96.2"	"0.0207"	"0.0427"	"0.0375"	"0.0622"	"855.2"	"347.1"	"663.5"	"302.9"	
"98.2"	"0.0216"	"0.0413"	"0.0385"	"0.0601"	"833.8"	"364.4"	"639.2"	"318.5"	
"100.2"	"0.0206"	"0.0425"	"0.0383"	"0.0625"	"857.5"	"348.5"	"643.7"	"301.0"	
"102.2"	"0.0200"	"0.0433"	"0.0366"	"0.0620"	"874.0"	"339.3"	"684.5"	"304.5"	
"104.2"	"0.0200"	"0.0412"	"0.0378"	"0.0605"	"874.8"	"365.8"	"654.9"	"315.3"	
"106.2"	"0.0216"	"0.0420"	"0.0367"	"0.0607"	"832.8"	"355.3"	"682.8"	"314.3"	
"108.2"	"0.0207"	"0.0413"	"0.0372"	"0.0599"	"855.8"	"364.6"	"670.0"	"319.8"	
"110.2"	"0.0209"	"0.0424"	"0.0367"	"0.0588"	"851.5"	"349.8"	"681.6"	"328.3"	
"112.2"	"0.0214"	"0.0415"	"0.0376"	"0.0588"	"838.2"	"361.6"	"660.9"	"328.3"	
"114.2"	"0.0206"	"0.0417"	"0.0360"	"0.0594"	"857.7"	"359.3"	"699.3"	"324.0"	
"116.2"	"0.0212"	"0.0418"	"0.0371"	"0.0578"	"843.5"	"358.5"	"671.1"	"336.7"	
"118.2"	"0.0202"	"0.0407"	"0.0367"	"0.0570"	"868.5"	"372.4"	"682.8"	"342.9"	
"120.2"	"0.0207"	"0.0410"	"0.0361"	"0.0556"	"856.7"	"369.2"	"696.4"	"354.3"	
"122.2"	"0.0201"	"0.0404"	"0.0350"	"0.0551"	"870.5"	"377.1"	"727.2"	"358.8"	
"124.2"	"0.0115"	"0.0267"	"0.0249"	"0.0430"	"1208.2"	"623.6"	"1052.0"	"479.4"	
"126.2"	"0.0201"	"0.0384"	"0.0336"	"0.0529"	"871.8"	"405.5"	"765.8"	"378.3"	
"128.2"	"0.0211"	"0.0381"	"0.0336"	"0.0505"	"846.0"	"410.4"	"763.6"	"400.7"	
"130.2"	"0.0144"	"0.0303"	"0.0270"	"0.0402"	"1037.3"	"546.2"	"975.7"	"512.2"	
"132.2"	"0.0196"	"0.0349"	"0.0316"	"0.0477"	"886.2"	"461.1"	"823.4"	"428.3"	
"134.2"	"0.0206"	"0.0347"	"0.0314"	"0.0458"	"858.5"	"465.1"	"830.4"	"448.5"	
"136.2"	"0.0214"	"0.0326"	"0.0313"	"0.0434"	"838.3"	"501.4"	"832.5"	"474.8"	
"138.2"	"0.0216"	"0.0327"	"0.0304"	"0.0409"	"832.5"	"499.3"	"859.7"	"503.8"	
"140.2"	"0.0213"	"0.0307"	"0.0289"	"0.0404"	"840.0"	"538.1"	"910.2"	"510.3"	
"142.2"	"0.0212"	"0.0299"	"0.0275"	"0.0356"	"842.2"	"553.7"	"958.3"	"571.4"	
"144.2"	"0.0051"	"0.0078"	"0.0076"	"0.0080"	"2123.3"	"1614.6"	"2575.4"	"1431.0"	

"PBAPS 3. 2009 Data"								
"ZZ10NS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0130"	"0.0177"	"0.0187"	"0.0189"	"1211.8"	"857.7"	"1373.3"	"967.3"
"2.2"	"0.0243"	"0.0274"	"0.0278"	"0.0326"	"859.5"	"601.5"	"983.6"	"697.9"
"4.2"	"0.0260"	"0.0307"	"0.0291"	"0.0360"	"815.8"	"532.8"	"936.4"	"643.1"
"6.2"	"0.0247"	"0.0312"	"0.0302"	"0.0367"	"849.3"	"522.7"	"899.0"	"632.8"
"8.2"	"0.0229"	"0.0308"	"0.0279"	"0.0335"	"897.0"	"529.7"	"980.3"	"682.4"
"10.2"	"0.0181"	"0.0268"	"0.0254"	"0.0335"	"1037.8"	"614.5"	"1071.8"	"682.7"
"12.2"	"0.0230"	"0.0321"	"0.0299"	"0.0366"	"894.7"	"506.5"	"908.3"	"633.7"
"14.2"	"0.0234"	"0.0352"	"0.0324"	"0.0404"	"884.3"	"450.9"	"829.2"	"578.6"
"16.2"	"0.0235"	"0.0346"	"0.0331"	"0.0428"	"880.3"	"461.3"	"808.4"	"547.2"
"18.2"	"0.0226"	"0.0360"	"0.0341"	"0.0433"	"905.3"	"437.6"	"779.1"	"540.1"
"20.2"	"0.0220"	"0.0370"	"0.0331"	"0.0449"	"923.2"	"422.2"	"808.4"	"520.6"
"22.2"	"0.0221"	"0.0372"	"0.0353"	"0.0462"	"920.0"	"419.1"	"745.5"	"504.7"
"24.2"	"0.0219"	"0.0363"	"0.0353"	"0.0458"	"923.3"	"433.6"	"746.9"	"508.6"
"26.2"	"0.0231"	"0.0372"	"0.0352"	"0.0471"	"890.8"	"418.8"	"749.1"	"493.4"
"28.2"	"0.0232"	"0.0386"	"0.0354"	"0.0509"	"889.0"	"398.6"	"742.6"	"450.3"
"30.2"	"0.0230"	"0.0384"	"0.0366"	"0.0490"	"894.3"	"401.1"	"711.9"	"472.0"
"32.2"	"0.0220"	"0.0406"	"0.0369"	"0.0507"	"920.5"	"369.6"	"702.4"	"452.9"
"34.2"	"0.0224"	"0.0400"	"0.0372"	"0.0555"	"909.7"	"378.5"	"695.7"	"403.3"
"36.2"	"0.0227"	"0.0414"	"0.0372"	"0.0548"	"902.8"	"359.1"	"695.0"	"410.7"
"38.2"	"0.0217"	"0.0415"	"0.0384"	"0.0555"	"929.2"	"358.3"	"665.9"	"403.9"
"40.2"	"0.0230"	"0.0403"	"0.0399"	"0.0576"	"895.5"	"374.1"	"630.2"	"384.1"
"42.2"	"0.0221"	"0.0410"	"0.0392"	"0.0576"	"918.0"	"364.4"	"646.6"	"384.1"
"44.2"	"0.0231"	"0.0415"	"0.0400"	"0.0575"	"891.0"	"358.1"	"628.2"	"385.1"
"46.2"	"0.0237"	"0.0430"	"0.0402"	"0.0603"	"876.5"	"338.6"	"623.2"	"360.1"
"48.2"	"0.0236"	"0.0441"	"0.0409"	"0.0605"	"879.0"	"325.8"	"606.3"	"358.2"
"50.2"	"0.0228"	"0.0428"	"0.0402"	"0.0596"	"900.2"	"341.1"	"621.6"	"365.7"
"52.2"	"0.0123"	"0.0276"	"0.0230"	"0.0365"	"1258.7"	"596.0"	"1174.0"	"636.0"
"54.2"	"0.0222"	"0.0437"	"0.0410"	"0.0605"	"915.2"	"331.0"	"605.1"	"357.9"
"56.2"	"0.0243"	"0.0461"	"0.0424"	"0.0612"	"859.0"	"302.7"	"574.6"	"352.4"
"58.2"	"0.0236"	"0.0456"	"0.0421"	"0.0628"	"877.2"	"308.0"	"579.6"	"339.1"
"60.2"	"0.0237"	"0.0458"	"0.0422"	"0.0634"	"875.8"	"306.1"	"578.9"	"334.5"
"62.2"	"0.0240"	"0.0455"	"0.0427"	"0.0645"	"866.7"	"308.8"	"567.7"	"325.8"
"64.2"	"0.0246"	"0.0454"	"0.0423"	"0.0674"	"852.7"	"310.8"	"576.5"	"304.1"
"66.2"	"0.0243"	"0.0465"	"0.0422"	"0.0662"	"859.0"	"298.1"	"579.4"	"312.8"
"68.2"	"0.0243"	"0.0465"	"0.0443"	"0.0639"	"858.8"	"297.9"	"535.5"	"330.0"
"70.2"	"0.0237"	"0.0465"	"0.0440"	"0.0635"	"874.5"	"298.3"	"541.7"	"333.2"
"72.2"	"0.0232"	"0.0473"	"0.0427"	"0.0641"	"888.5"	"289.9"	"567.7"	"329.0"
"74.2"	"0.0232"	"0.0474"	"0.0424"	"0.0660"	"888.5"	"288.6"	"573.9"	"314.1"
"76.2"	"0.0245"	"0.0467"	"0.0435"	"0.0655"	"854.7"	"295.5"	"550.8"	"317.7"
"78.2"	"0.0244"	"0.0459"	"0.0432"	"0.0675"	"856.7"	"304.4"	"558.4"	"303.1"
"80.2"	"0.0236"	"0.0465"	"0.0431"	"0.0651"	"877.3"	"298.7"	"559.4"	"321.2"
"82.2"	"0.0242"	"0.0459"	"0.0428"	"0.0651"	"863.7"	"305.1"	"564.9"	"320.9"
"84.2"	"0.0173"	"0.0373"	"0.0323"	"0.0550"	"1063.3"	"417.8"	"832.0"	"408.8"
"86.2"	"0.0162"	"0.0366"	"0.0352"	"0.0559"	"1100.0"	"429.4"	"749.3"	"400.0"
"88.2"	"0.0197"	"0.0405"	"0.0340"	"0.0547"	"998.5"	"371.1"	"783.4"	"411.4"
"90.2"	"0.0228"	"0.0441"	"0.0408"	"0.0614"	"900.0"	"325.8"	"608.5"	"350.7"
"92.2"	"0.0243"	"0.0448"	"0.0415"	"0.0626"	"860.8"	"316.9"	"593.4"	"340.7"
"94.2"	"0.0245"	"0.0457"	"0.0418"	"0.0663"	"855.7"	"306.5"	"587.7"	"311.8"
"96.2"	"0.0255"	"0.0456"	"0.0423"	"0.0655"	"829.7"	"308.4"	"575.6"	"317.7"
"98.2"	"0.0246"	"0.0450"	"0.0412"	"0.0641"	"852.8"	"315.6"	"600.4"	"328.7"
"100.2"	"0.0249"	"0.0460"	"0.0423"	"0.0628"	"845.3"	"303.6"	"575.8"	"339.4"
"102.2"	"0.0250"	"0.0453"	"0.0424"	"0.0651"	"842.8"	"311.0"	"573.2"	"321.2"
"104.2"	"0.0248"	"0.0447"	"0.0418"	"0.0627"	"846.7"	"318.1"	"586.1"	"340.1"
"106.2"	"0.0254"	"0.0434"	"0.0411"	"0.0633"	"831.3"	"333.8"	"602.7"	"327.4"
"108.2"	"0.0247"	"0.0451"	"0.0409"	"0.0604"	"848.8"	"313.3"	"607.8"	"359.5"
"110.2"	"0.0258"	"0.0443"	"0.0405"	"0.0620"	"821.0"	"322.8"	"615.6"	"345.9"
"112.2"	"0.0242"	"0.0437"	"0.0406"	"0.0634"	"861.8"	"330.2"	"613.5"	"334.5"
"114.2"	"0.0243"	"0.0445"	"0.0420"	"0.0635"	"858.8"	"321.1"	"583.4"	"333.2"
"116.2"	"0.0248"	"0.0433"	"0.0401"	"0.0612"	"846.0"	"334.8"	"625.9"	"352.4"
"118.2"	"0.0248"	"0.0431"	"0.0404"	"0.0607"	"845.7"	"338.2"	"617.5"	"356.6"
"120.2"	"0.0254"	"0.0426"	"0.0384"	"0.0513"	"832.0"	"343.5"	"664.7"	"351.4"
"122.2"	"0.0241"	"0.0425"	"0.0388"	"0.0680"	"866.2"	"345.4"	"654.7"	"379.9"
"124.2"	"0.0251"	"0.0403"	"0.0387"	"0.0570"	"838.0"	"374.1"	"658.3"	"389.6"
"126.2"	"0.0243"	"0.0405"	"0.0390"	"0.0573"	"858.8"	"371.3"	"651.4"	"386.7"
"128.2"	"0.0248"	"0.0394"	"0.0367"	"0.0549"	"847.2"	"387.4"	"707.1"	"409.4"
"130.2"	"0.0242"	"0.0389"	"0.0367"	"0.0550"	"863.3"	"394.3"	"707.9"	"408.5"
"132.2"	"0.0246"	"0.0373"	"0.0351"	"0.0505"	"851.0"	"418.6"	"751.7"	"454.5"
"134.2"	"0.0254"	"0.0359"	"0.0338"	"0.0472"	"830.5"	"440.2"	"787.5"	"492.1"
"136.2"	"0.0249"	"0.0346"	"0.0333"	"0.0481"	"843.3"	"461.3"	"802.5"	"481.4"
"138.2"	"0.0259"	"0.0324"	"0.0320"	"0.0433"	"820.2"	"499.3"	"842.5"	"541.0"
"140.2"	"0.0156"	"0.0200"	"0.0207"	"0.0309"	"1118.7"	"789.6"	"1277.9"	"726.1"
"142.2"	"0.0238"	"0.0294"	"0.0277"	"0.0352"	"873.3"	"559.0"	"986.2"	"655.8"
"144.2"	"0.0052"	"0.0062"	"0.0066"	"0.0065"	"2347.3"	"1850.0"	"2931.0"	"1822.1"

PBAPS 3, 2009 Data									
"ZZ10SSI"	"Areal Density, gB10/cm²"				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.2"	"0.0112"	"0.0170"	"0.0170"	"0.0171"	"1230.8"	"782.0"	"966.7"	"452.7"	
"2.2"	"0.0207"	"0.0278"	"0.0261"	"0.0322"	"852.0"	"525.8"	"692.8"	"315.3"	
"4.2"	"0.0224"	"0.0301"	"0.0287"	"0.0344"	"808.2"	"482.8"	"628.8"	"299.0"	
"6.2"	"0.0213"	"0.0315"	"0.0289"	"0.0343"	"834.7"	"459.3"	"624.2"	"299.8"	
"8.2"	"0.0226"	"0.0328"	"0.0289"	"0.0356"	"804.8"	"437.0"	"625.0"	"291.0"	
"10.2"	"0.0205"	"0.0325"	"0.0294"	"0.0375"	"855.5"	"442.5"	"614.0"	"277.8"	
"12.2"	"0.0201"	"0.0326"	"0.0295"	"0.0364"	"867.8"	"441.3"	"610.3"	"285.5"	
"14.2"	"0.0189"	"0.0342"	"0.0306"	"0.0389"	"898.0"	"415.0"	"586.2"	"268.8"	
"16.2"	"0.0197"	"0.0350"	"0.0304"	"0.0422"	"876.5"	"403.3"	"591.7"	"248.3"	
"18.2"	"0.0153"	"0.0313"	"0.0282"	"0.0388"	"1001.7"	"462.3"	"641.7"	"269.0"	
"20.2"	"0.0199"	"0.0361"	"0.0322"	"0.0456"	"871.7"	"387.7"	"553.3"	"229.0"	
"22.2"	"0.0192"	"0.0379"	"0.0324"	"0.0448"	"890.2"	"362.3"	"549.2"	"233.3"	
"24.2"	"0.0203"	"0.0386"	"0.0334"	"0.0453"	"861.2"	"353.7"	"530.2"	"230.7"	
"26.2"	"0.0194"	"0.0381"	"0.0340"	"0.0467"	"884.8"	"360.5"	"518.3"	"223.0"	
"28.2"	"0.0199"	"0.0389"	"0.0354"	"0.0466"	"872.7"	"349.5"	"492.7"	"223.7"	
"30.2"	"0.0209"	"0.0402"	"0.0347"	"0.0492"	"846.8"	"332.8"	"505.3"	"209.8"	
"32.2"	"0.0206"	"0.0401"	"0.0359"	"0.0491"	"853.3"	"334.5"	"483.2"	"210.7"	
"34.2"	"0.0200"	"0.0404"	"0.0357"	"0.0471"	"868.7"	"330.7"	"486.5"	"221.0"	
"36.2"	"0.0205"	"0.0422"	"0.0351"	"0.0492"	"855.5"	"309.5"	"497.8"	"210.2"	
"38.2"	"0.0198"	"0.0417"	"0.0356"	"0.0485"	"876.0"	"315.2"	"487.5"	"213.5"	
"40.2"	"0.0202"	"0.0419"	"0.0352"	"0.0483"	"863.8"	"312.8"	"495.0"	"214.5"	
"42.2"	"0.0192"	"0.0421"	"0.0362"	"0.0503"	"889.5"	"311.0"	"477.7"	"204.5"	
"44.2"	"0.0202"	"0.0421"	"0.0362"	"0.0502"	"863.5"	"311.5"	"477.0"	"205.2"	
"46.2"	"0.0195"	"0.0427"	"0.0365"	"0.0516"	"882.3"	"304.5"	"473.0"	"198.5"	
"48.2"	"0.0202"	"0.0429"	"0.0365"	"0.0516"	"863.3"	"302.3"	"472.0"	"198.3"	
"50.2"	"0.0094"	"0.0242"	"0.0208"	"0.0357"	"1443.0"	"599.3"	"840.3"	"290.3"	
"52.2"	"0.0204"	"0.0434"	"0.0360"	"0.0512"	"859.0"	"296.8"	"481.0"	"200.3"	
"54.2"	"0.0214"	"0.0454"	"0.0376"	"0.0536"	"833.3"	"275.3"	"454.2"	"189.2"	
"56.2"	"0.0206"	"0.0447"	"0.0376"	"0.0546"	"853.8"	"283.0"	"453.3"	"185.2"	
"58.2"	"0.0199"	"0.0447"	"0.0377"	"0.0560"	"871.3"	"282.8"	"452.2"	"178.5"	
"60.2"	"0.0203"	"0.0451"	"0.0378"	"0.0549"	"862.7"	"278.7"	"449.5"	"183.2"	
"62.2"	"0.0205"	"0.0456"	"0.0384"	"0.0569"	"857.7"	"273.3"	"441.0"	"174.7"	
"64.2"	"0.0211"	"0.0452"	"0.0384"	"0.0553"	"841.5"	"277.7"	"440.8"	"181.7"	
"66.2"	"0.0203"	"0.0463"	"0.0391"	"0.0561"	"860.7"	"267.0"	"429.3"	"178.2"	
"68.2"	"0.0204"	"0.0462"	"0.0395"	"0.0572"	"859.7"	"267.2"	"423.3"	"173.5"	
"70.2"	"0.0206"	"0.0459"	"0.0383"	"0.0575"	"853.3"	"270.3"	"441.5"	"172.2"	
"72.2"	"0.0200"	"0.0456"	"0.0394"	"0.0556"	"868.7"	"273.5"	"424.3"	"180.3"	
"74.2"	"0.0205"	"0.0453"	"0.0389"	"0.0562"	"857.2"	"276.7"	"432.2"	"177.8"	
"76.2"	"0.0209"	"0.0467"	"0.0381"	"0.0553"	"845.3"	"263.0"	"445.7"	"181.7"	
"78.2"	"0.0203"	"0.0471"	"0.0395"	"0.0550"	"860.3"	"258.5"	"423.5"	"183.0"	
"80.2"	"0.0217"	"0.0462"	"0.0376"	"0.0568"	"825.2"	"267.7"	"454.0"	"175.2"	
"82.2"	"0.0213"	"0.0449"	"0.0384"	"0.0536"	"835.7"	"280.8"	"441.0"	"189.0"	
"84.2"	"0.0139"	"0.0392"	"0.0324"	"0.0513"	"1045.2"	"346.2"	"549.3"	"200.0"	
"86.2"	"0.0198"	"0.0452"	"0.0376"	"0.0556"	"874.0"	"277.5"	"453.5"	"180.2"	
"88.2"	"0.0218"	"0.0457"	"0.0379"	"0.0568"	"824.0"	"272.8"	"448.2"	"175.0"	
"90.2"	"0.0220"	"0.0463"	"0.0379"	"0.0535"	"819.0"	"266.3"	"448.5"	"189.5"	
"92.2"	"0.0214"	"0.0453"	"0.0375"	"0.0568"	"833.7"	"276.2"	"455.3"	"175.3"	
"94.2"	"0.0218"	"0.0453"	"0.0378"	"0.0557"	"822.2"	"276.3"	"450.2"	"179.8"	
"96.2"	"0.0217"	"0.0451"	"0.0385"	"0.0554"	"826.0"	"278.7"	"438.0"	"181.0"	
"98.2"	"0.0229"	"0.0462"	"0.0384"	"0.0546"	"797.2"	"267.3"	"439.8"	"184.7"	
"100.2"	"0.0218"	"0.0453"	"0.0377"	"0.0568"	"822.3"	"276.3"	"451.8"	"175.2"	
"102.2"	"0.0218"	"0.0448"	"0.0388"	"0.0539"	"823.8"	"281.2"	"433.5"	"187.7"	
"104.2"	"0.0214"	"0.0447"	"0.0382"	"0.0547"	"833.3"	"282.5"	"444.3"	"184.3"	
"106.2"	"0.0217"	"0.0445"	"0.0391"	"0.0535"	"825.5"	"284.8"	"429.3"	"189.5"	
"108.2"	"0.0232"	"0.0457"	"0.0380"	"0.0538"	"789.0"	"272.2"	"446.8"	"188.2"	
"110.2"	"0.0228"	"0.0455"	"0.0377"	"0.0542"	"797.7"	"274.8"	"452.3"	"186.5"	
"112.2"	"0.0225"	"0.0450"	"0.0378"	"0.0545"	"806.7"	"279.3"	"451.0"	"185.2"	
"114.2"	"0.0114"	"0.0304"	"0.0248"	"0.0408"	"1213.8"	"477.2"	"727.5"	"256.8"	
"116.2"	"0.0188"	"0.0397"	"0.0341"	"0.0500"	"901.8"	"339.8"	"515.2"	"205.8"	
"118.2"	"0.0219"	"0.0442"	"0.0374"	"0.0512"	"821.8"	"288.0"	"457.7"	"200.3"	
"120.2"	"0.0228"	"0.0443"	"0.0372"	"0.0531"	"799.3"	"286.8"	"460.7"	"191.3"	
"122.2"	"0.0222"	"0.0435"	"0.0361"	"0.0515"	"812.8"	"295.3"	"480.0"	"198.7"	
"124.2"	"0.0209"	"0.0426"	"0.0359"	"0.0525"	"846.2"	"305.2"	"482.7"	"194.3"	
"126.2"	"0.0220"	"0.0403"	"0.0356"	"0.0497"	"817.7"	"332.3"	"487.5"	"207.5"	
"128.2"	"0.0215"	"0.0416"	"0.0355"	"0.0483"	"831.2"	"317.0"	"490.0"	"214.8"	
"130.2"	"0.0186"	"0.0360"	"0.0323"	"0.0450"	"908.2"	"388.7"	"550.8"	"232.0"	
"132.2"	"0.0223"	"0.0392"	"0.0333"	"0.0452"	"810.2"	"346.0"	"532.2"	"231.0"	
"134.2"	"0.0222"	"0.0368"	"0.0327"	"0.0422"	"812.3"	"377.8"	"543.8"	"248.5"	
"136.2"	"0.0227"	"0.0358"	"0.0315"	"0.0391"	"801.3"	"391.3"	"568.3"	"267.5"	
"138.2"	"0.0197"	"0.0306"	"0.0278"	"0.0358"	"877.7"	"474.2"	"650.0"	"289.2"	
"140.2"	"0.0232"	"0.0329"	"0.0300"	"0.0357"	"788.8"	"435.8"	"599.5"	"290.3"	
"142.2"	"0.0226"	"0.0301"	"0.0262"	"0.0303"	"804.8"	"483.8"	"689.8"	"330.2"	
"144.2"	"0.0037"	"0.0067"	"0.0067"	"0.0068"	"2388.0"	"1574.3"	"1925.7"	"794.8"	

"PBAPS 3, 2009 Data"									
"ZZ10WS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"				
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	
"0.2"	"0.0122"	"0.0204"	"0.0206"	"0.0246"	"1137.7"	"736.6"	"1195.0"	"745.3"	
"2.2"	"0.0165"	"0.0253"	"0.0239"	"0.0317"	"971.3"	"614.7"	"1055.6"	"629.2"	
"4.2"	"0.0192"	"0.0294"	"0.0278"	"0.0397"	"895.8"	"528.0"	"915.7"	"519.6"	
"6.2"	"0.0201"	"0.0310"	"0.0296"	"0.0423"	"872.5"	"499.1"	"856.6"	"489.2"	
"8.2"	"0.0203"	"0.0321"	"0.0307"	"0.0424"	"866.5"	"477.8"	"823.0"	"487.9"	
"10.2"	"0.0212"	"0.0330"	"0.0309"	"0.0409"	"842.3"	"463.8"	"815.8"	"505.4"	
"12.2"	"0.0147"	"0.0287"	"0.0262"	"0.0394"	"1027.3"	"541.7"	"972.2"	"523.5"	
"14.2"	"0.0204"	"0.0350"	"0.0305"	"0.0422"	"862.8"	"430.4"	"830.1"	"490.1"	
"16.2"	"0.0191"	"0.0353"	"0.0311"	"0.0457"	"898.5"	"425.6"	"809.9"	"450.6"	
"18.2"	"0.0192"	"0.0351"	"0.0322"	"0.0460"	"895.8"	"428.8"	"777.7"	"447.4"	
"20.2"	"0.0193"	"0.0363"	"0.0327"	"0.0481"	"893.8"	"409.6"	"765.5"	"425.3"	
"22.2"	"0.0195"	"0.0386"	"0.0342"	"0.0479"	"886.7"	"377.0"	"724.8"	"427.6"	
"24.2"	"0.0198"	"0.0379"	"0.0344"	"0.0513"	"879.5"	"387.0"	"718.8"	"393.9"	
"26.2"	"0.0190"	"0.0387"	"0.0344"	"0.0512"	"900.5"	"376.0"	"719.1"	"395.5"	
"28.2"	"0.0191"	"0.0382"	"0.0352"	"0.0516"	"899.2"	"383.2"	"697.4"	"390.9"	
"30.2"	"0.0190"	"0.0380"	"0.0346"	"0.0525"	"902.0"	"385.7"	"712.1"	"382.5"	
"32.2"	"0.0200"	"0.0402"	"0.0356"	"0.0550"	"874.8"	"355.3"	"687.1"	"361.1"	
"34.2"	"0.0195"	"0.0402"	"0.0368"	"0.0537"	"887.5"	"355.1"	"658.0"	"372.1"	
"36.2"	"0.0207"	"0.0400"	"0.0364"	"0.0561"	"856.3"	"358.7"	"666.9"	"351.4"	
"38.2"	"0.0210"	"0.0412"	"0.0372"	"0.0558"	"848.2"	"342.4"	"648.5"	"353.7"	
"40.2"	"0.0199"	"0.0403"	"0.0363"	"0.0594"	"875.8"	"354.5"	"670.7"	"324.8"	
"42.2"	"0.0197"	"0.0431"	"0.0362"	"0.0562"	"881.3"	"319.6"	"671.9"	"350.4"	
"44.2"	"0.0198"	"0.0422"	"0.0366"	"0.0571"	"879.5"	"330.2"	"661.6"	"343.0"	
"46.2"	"0.0192"	"0.0420"	"0.0373"	"0.0595"	"896.2"	"332.3"	"646.1"	"324.2"	
"48.2"	"0.0203"	"0.0434"	"0.0382"	"0.0597"	"866.5"	"316.4"	"625.1"	"322.2"	
"50.2"	"0.0198"	"0.0432"	"0.0386"	"0.0591"	"878.5"	"318.6"	"615.9"	"327.4"	
"52.2"	"0.0118"	"0.0325"	"0.0301"	"0.0502"	"1168.3"	"472.1"	"840.4"	"404.6"	
"54.2"	"0.0188"	"0.0437"	"0.0394"	"0.0623"	"906.3"	"312.4"	"596.8"	"302.8"	
"56.2"	"0.0207"	"0.0443"	"0.0396"	"0.0647"	"856.5"	"306.5"	"592.7"	"285.9"	
"58.2"	"0.0201"	"0.0441"	"0.0389"	"0.0628"	"870.3"	"308.2"	"607.8"	"299.2"	
"60.2"	"0.0206"	"0.0437"	"0.0396"	"0.0650"	"858.5"	"312.7"	"592.3"	"284.0"	
"62.2"	"0.0214"	"0.0452"	"0.0405"	"0.0617"	"838.3"	"295.8"	"572.7"	"307.3"	
"64.2"	"0.0211"	"0.0447"	"0.0398"	"0.0639"	"844.8"	"301.2"	"588.9"	"291.4"	
"66.2"	"0.0211"	"0.0446"	"0.0401"	"0.0643"	"846.3"	"302.5"	"581.3"	"288.8"	
"68.2"	"0.0208"	"0.0456"	"0.0402"	"0.0686"	"853.5"	"291.3"	"580.3"	"260.6"	
"70.2"	"0.0202"	"0.0459"	"0.0406"	"0.0643"	"868.0"	"288.2"	"571.5"	"288.5"	
"72.2"	"0.0208"	"0.0468"	"0.0398"	"0.0645"	"853.2"	"279.5"	"589.2"	"287.5"	
"74.2"	"0.0215"	"0.0464"	"0.0403"	"0.0660"	"834.3"	"283.5"	"578.2"	"277.2"	
"76.2"	"0.0213"	"0.0459"	"0.0407"	"0.0655"	"839.3"	"288.0"	"570.1"	"280.4"	
"78.2"	"0.0216"	"0.0469"	"0.0392"	"0.0668"	"832.3"	"278.4"	"601.3"	"272.3"	
"80.2"	"0.0212"	"0.0467"	"0.0398"	"0.0651"	"842.3"	"280.4"	"588.9"	"283.6"	
"82.2"	"0.0220"	"0.0449"	"0.0395"	"0.0646"	"821.8"	"298.9"	"594.6"	"286.6"	
"84.2"	"0.0108"	"0.0280"	"0.0237"	"0.0454"	"1283.7"	"556.1"	"1064.9"	"453.5"	
"86.2"	"0.0123"	"0.0375"	"0.0317"	"0.0554"	"1124.0"	"392.0"	"794.1"	"357.6"	
"88.2"	"0.0209"	"0.0465"	"0.0380"	"0.0628"	"850.2"	"282.5"	"628.7"	"299.2"	
"90.2"	"0.0213"	"0.0441"	"0.0388"	"0.0622"	"839.2"	"308.4"	"609.7"	"304.1"	
"92.2"	"0.0217"	"0.0455"	"0.0395"	"0.0605"	"829.8"	"292.4"	"594.6"	"316.1"	
"94.2"	"0.0216"	"0.0449"	"0.0387"	"0.0647"	"839.9"	"299.2"	"613.0"	"285.9"	
"96.2"	"0.0206"	"0.0453"	"0.0384"	"0.0625"	"857.7"	"295.5"	"619.2"	"301.8"	
"98.2"	"0.0202"	"0.0446"	"0.0382"	"0.0651"	"869.5"	"302.5"	"624.2"	"283.6"	
"100.2"	"0.0207"	"0.0434"	"0.0382"	"0.0618"	"855.7"	"315.8"	"624.4"	"307.0"	
"102.2"	"0.0217"	"0.0425"	"0.0386"	"0.0618"	"830.2"	"326.8"	"615.9"	"306.3"	
"104.2"	"0.0219"	"0.0429"	"0.0371"	"0.0625"	"825.5"	"321.7"	"649.2"	"301.5"	
"106.2"	"0.0205"	"0.0440"	"0.0379"	"0.0619"	"859.8"	"309.5"	"631.6"	"306.0"	
"108.2"	"0.0210"	"0.0439"	"0.0387"	"0.0607"	"848.7"	"310.7"	"613.7"	"315.1"	
"110.2"	"0.0220"	"0.0435"	"0.0377"	"0.0597"	"822.5"	"315.2"	"635.2"	"322.2"	
"112.2"	"0.0219"	"0.0451"	"0.0385"	"0.0628"	"824.0"	"297.0"	"617.8"	"299.2"	
"114.2"	"0.0215"	"0.0430"	"0.0370"	"0.0593"	"834.8"	"320.5"	"652.3"	"325.1"	
"116.2"	"0.0209"	"0.0433"	"0.0379"	"0.0592"	"851.5"	"317.9"	"631.8"	"326.4"	
"118.2"	"0.0213"	"0.0413"	"0.0361"	"0.0559"	"841.2"	"341.8"	"674.0"	"353.3"	
"120.2"	"0.0218"	"0.0415"	"0.0364"	"0.0604"	"826.5"	"339.0"	"666.6"	"316.7"	
"122.2"	"0.0212"	"0.0404"	"0.0362"	"0.0573"	"842.3"	"353.4"	"671.1"	"371.8"	
"124.2"	"0.0218"	"0.0404"	"0.0351"	"0.0542"	"826.8"	"353.6"	"699.7"	"367.9"	
"126.2"	"0.0221"	"0.0389"	"0.0354"	"0.0544"	"820.0"	"373.0"	"691.6"	"366.0"	
"128.2"	"0.0222"	"0.0394"	"0.0336"	"0.0504"	"818.2"	"365.6"	"740.5"	"402.3"	
"130.2"	"0.0220"	"0.0376"	"0.0340"	"0.0469"	"822.0"	"390.6"	"729.1"	"437.9"	
"132.2"	"0.0224"	"0.0374"	"0.0322"	"0.0478"	"811.7"	"393.7"	"777.9"	"428.2"	
"134.2"	"0.0235"	"0.0350"	"0.0314"	"0.0455"	"786.3"	"429.8"	"803.2"	"452.5"	
"136.2"	"0.0233"	"0.0332"	"0.0294"	"0.0407"	"791.0"	"459.0"	"863.7"	"507.3"	
"138.2"	"0.0234"	"0.0332"	"0.0293"	"0.0389"	"789.2"	"459.2"	"866.6"	"530.0"	
"140.2"	"0.0137"	"0.0228"	"0.0238"	"0.0311"	"1058.5"	"674.3"	"1059.2"	"638.3"	
"142.2"	"0.0156"	"0.0223"	"0.0187"	"0.0225"	"997.2"	"686.5"	"1279.1"	"784.2"	
"144.2"	"0.0028"	"0.0054"	"0.0059"	"0.0055"	"2586.7"	"1892.6"	"2912.9"	"1746.3"	

"PBAPS 3, 2009 Data"								
"ZZ12ESI"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0196"	"0.0385"	"0.0314"	"0.0576"	"991.8"	"622.3"	"859.0"	"414.8"
"2.2"	"0.0214"	"0.0391"	"0.0325"	"0.0612"	"938.0"	"607.5"	"826.2"	"380.7"
"4.2"	"0.0239"	"0.0441"	"0.0354"	"0.0670"	"869.7"	"507.0"	"741.0"	"331.7"
"6.2"	"0.0250"	"0.0450"	"0.0363"	"0.0674"	"842.3"	"490.2"	"717.2"	"328.3"
"8.2"	"0.0228"	"0.0440"	"0.0366"	"0.0690"	"898.5"	"508.0"	"708.3"	"316.2"
"10.2"	"0.0227"	"0.0463"	"0.0378"	"0.0703"	"901.2"	"466.3"	"678.5"	"306.7"
"12.2"	"0.0225"	"0.0472"	"0.0381"	"0.0678"	"908.0"	"451.5"	"670.7"	"325.0"
"14.2"	"0.0178"	"0.0434"	"0.0361"	"0.0699"	"1046.5"	"519.3"	"722.5"	"309.5"
"16.2"	"0.0211"	"0.0477"	"0.0398"	"0.0727"	"946.8"	"444.5"	"630.8"	"289.3"
"18.2"	"0.0221"	"0.0484"	"0.0388"	"0.0751"	"918.8"	"431.8"	"654.7"	"273.5"
"20.2"	"0.0219"	"0.0487"	"0.0395"	"0.0779"	"924.2"	"428.2"	"638.0"	"255.3"
"22.2"	"0.0222"	"0.0493"	"0.0397"	"0.0788"	"916.8"	"417.8"	"632.0"	"250.0"
"24.2"	"0.0218"	"0.0500"	"0.0394"	"0.0775"	"927.3"	"408.3"	"639.0"	"258.0"
"26.2"	"0.0216"	"0.0498"	"0.0399"	"0.0771"	"934.0"	"411.3"	"629.2"	"260.7"
"28.2"	"0.0210"	"0.0500"	"0.0402"	"0.0793"	"951.0"	"408.5"	"621.2"	"247.0"
"30.2"	"0.0213"	"0.0513"	"0.0410"	"0.0797"	"941.2"	"389.5"	"603.2"	"244.8"
"32.2"	"0.0213"	"0.0509"	"0.0419"	"0.0811"	"940.5"	"394.0"	"584.8"	"237.0"
"34.2"	"0.0218"	"0.0530"	"0.0418"	"0.0801"	"928.2"	"365.2"	"586.7"	"242.5"
"36.2"	"0.0217"	"0.0528"	"0.0416"	"0.0817"	"930.2"	"368.7"	"590.8"	"233.3"
"38.2"	"0.0215"	"0.0520"	"0.0419"	"0.0784"	"937.0"	"379.5"	"583.7"	"252.7"
"40.2"	"0.0220"	"0.0527"	"0.0426"	"0.0814"	"921.3"	"369.2"	"568.2"	"235.3"
"42.2"	"0.0214"	"0.0531"	"0.0422"	"0.0813"	"939.5"	"363.5"	"577.0"	"235.5"
"44.2"	"0.0213"	"0.0537"	"0.0422"	"0.0841"	"942.0"	"355.5"	"577.7"	"220.5"
"46.2"	"0.0223"	"0.0541"	"0.0431"	"0.0820"	"914.3"	"351.0"	"558.0"	"231.8"
"48.2"	"0.0154"	"0.0452"	"0.0332"	"0.0699"	"1126.0"	"487.0"	"803.8"	"309.2"
"50.2"	"0.0121"	"0.0444"	"0.0349"	"0.0800"	"1282.3"	"501.7"	"756.3"	"243.2"
"52.2"	"0.0211"	"0.0533"	"0.0432"	"0.0865"	"947.3"	"361.3"	"556.5"	"208.2"
"54.2"	"0.0213"	"0.0558"	"0.0453"	"0.0896"	"941.3"	"329.2"	"515.8"	"193.3"
"56.2"	"0.0220"	"0.0566"	"0.0445"	"0.0921"	"921.7"	"320.7"	"531.3"	"182.2"
"58.2"	"0.0213"	"0.0561"	"0.0455"	"0.0912"	"941.2"	"325.5"	"512.0"	"186.2"
"60.2"	"0.0221"	"0.0560"	"0.0463"	"0.0921"	"918.0"	"326.7"	"496.5"	"182.2"
"62.2"	"0.0221"	"0.0570"	"0.0460"	"0.0911"	"920.0"	"315.2"	"501.3"	"186.5"
"64.2"	"0.0223"	"0.0581"	"0.0455"	"0.0908"	"914.5"	"303.2"	"511.8"	"187.8"
"66.2"	"0.0223"	"0.0569"	"0.0465"	"0.0903"	"912.8"	"316.7"	"493.5"	"190.2"
"68.2"	"0.0221"	"0.0560"	"0.0462"	"0.0889"	"919.7"	"327.0"	"497.7"	"196.3"
"70.2"	"0.0224"	"0.0579"	"0.0464"	"0.0917"	"909.5"	"305.3"	"494.0"	"183.7"
"72.2"	"0.0225"	"0.0582"	"0.0462"	"0.0927"	"908.5"	"302.3"	"498.5"	"179.5"
"74.2"	"0.0231"	"0.0576"	"0.0461"	"0.0906"	"890.3"	"308.3"	"500.8"	"188.5"
"76.2"	"0.0232"	"0.0567"	"0.0461"	"0.0900"	"889.7"	"319.5"	"500.0"	"191.5"
"78.2"	"0.0229"	"0.0582"	"0.0461"	"0.0897"	"895.8"	"302.0"	"500.7"	"192.8"
"80.2"	"0.0237"	"0.0581"	"0.0455"	"0.0887"	"875.3"	"303.0"	"511.0"	"197.7"
"82.2"	"0.0225"	"0.0581"	"0.0458"	"0.0911"	"907.2"	"302.8"	"506.0"	"186.3"
"84.2"	"0.0228"	"0.0566"	"0.0452"	"0.0892"	"899.0"	"320.5"	"516.8"	"195.3"
"86.2"	"0.0123"	"0.0432"	"0.0318"	"0.0741"	"1262.8"	"522.5"	"848.2"	"279.7"
"88.2"	"0.0215"	"0.0562"	"0.0455"	"0.0876"	"935.8"	"324.8"	"511.8"	"202.7"
"90.2"	"0.0231"	"0.0571"	"0.0442"	"0.0887"	"891.5"	"314.5"	"536.2"	"197.5"
"92.2"	"0.0221"	"0.0569"	"0.0448"	"0.0874"	"919.7"	"316.2"	"524.0"	"203.7"
"94.2"	"0.0220"	"0.0560"	"0.0440"	"0.0883"	"922.2"	"326.7"	"541.2"	"199.5"
"96.2"	"0.0228"	"0.0560"	"0.0450"	"0.0876"	"898.7"	"327.7"	"521.2"	"202.8"
"98.2"	"0.0229"	"0.0562"	"0.0440"	"0.0873"	"896.0"	"325.0"	"539.5"	"204.2"
"100.2"	"0.0218"	"0.0542"	"0.0439"	"0.0840"	"927.7"	"350.0"	"542.3"	"220.8"
"102.2"	"0.0147"	"0.0482"	"0.0372"	"0.0793"	"1148.7"	"435.7"	"694.0"	"247.3"
"104.2"	"0.0208"	"0.0552"	"0.0421"	"0.0855"	"955.8"	"337.3"	"579.2"	"213.2"
"106.2"	"0.0226"	"0.0561"	"0.0437"	"0.0857"	"904.2"	"325.7"	"545.8"	"212.3"
"108.2"	"0.0227"	"0.0554"	"0.0441"	"0.0878"	"903.7"	"335.0"	"538.7"	"201.8"
"110.2"	"0.0227"	"0.0544"	"0.0430"	"0.0839"	"903.2"	"346.7"	"561.5"	"221.5"
"112.2"	"0.0216"	"0.0539"	"0.0422"	"0.0821"	"932.2"	"353.7"	"577.0"	"231.3"
"114.2"	"0.0219"	"0.0544"	"0.0417"	"0.0835"	"925.8"	"347.3"	"587.5"	"223.8"
"116.2"	"0.0220"	"0.0528"	"0.0415"	"0.0836"	"920.7"	"367.3"	"591.7"	"222.8"
"118.2"	"0.0232"	"0.0548"	"0.0413"	"0.0820"	"889.7"	"341.8"	"596.7"	"232.0"
"120.2"	"0.0125"	"0.0419"	"0.0314"	"0.0707"	"1233.8"	"549.3"	"858.0"	"303.3"
"122.2"	"0.0209"	"0.0517"	"0.0384"	"0.0791"	"952.3"	"382.5"	"663.2"	"248.2"
"124.2"	"0.0235"	"0.0541"	"0.0423"	"0.0827"	"879.7"	"350.3"	"575.2"	"228.2"
"126.2"	"0.0227"	"0.0536"	"0.0423"	"0.0824"	"901.2"	"357.5"	"575.8"	"229.3"
"128.2"	"0.0219"	"0.0536"	"0.0417"	"0.0793"	"925.2"	"357.0"	"588.8"	"247.0"
"130.2"	"0.0232"	"0.0516"	"0.0413"	"0.0782"	"888.7"	"384.2"	"596.3"	"254.0"
"132.2"	"0.0243"	"0.0512"	"0.0396"	"0.0769"	"859.8"	"390.2"	"635.5"	"261.7"
"134.2"	"0.0244"	"0.0510"	"0.0405"	"0.0763"	"858.2"	"393.8"	"614.2"	"265.5"
"136.2"	"0.0234"	"0.0482"	"0.0390"	"0.0711"	"883.8"	"435.0"	"649.3"	"300.5"
"138.2"	"0.0226"	"0.0431"	"0.0341"	"0.0677"	"905.3"	"525.2"	"778.2"	"326.3"
"140.2"	"0.0256"	"0.0460"	"0.0376"	"0.0695"	"827.5"	"472.2"	"684.3"	"312.3"
"142.2"	"0.0144"	"0.0323"	"0.0256"	"0.0507"	"1162.0"	"780.7"	"1064.0"	"489.2"
"144.2"	"0.0018"	"0.0092"	"0.0067"	"0.0142"	"3168.2"	"2186.0"	"2892.0"	"1171.7"

"PBAPS 3, 2009 Data"								
"ZZ12NS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0177"	"0.0203"	"0.0199"	"0.0205"	"1051.0"	"686.3"	"949.3"	"469.3"
"2.2"	"0.0240"	"0.0267"	"0.0265"	"0.0290"	"867.8"	"541.3"	"745.7"	"382.8"
"4.2"	"0.0225"	"0.0258"	"0.0238"	"0.0276"	"907.0"	"560.2"	"824.3"	"396.2"
"6.2"	"0.0211"	"0.0262"	"0.0254"	"0.0302"	"946.7"	"551.2"	"775.8"	"372.5"
"8.2"	"0.0240"	"0.0300"	"0.0285"	"0.0341"	"868.3"	"479.7"	"692.3"	"339.0"
"10.2"	"0.0243"	"0.0315"	"0.0284"	"0.0349"	"859.8"	"453.7"	"695.3"	"333.0"
"12.2"	"0.0225"	"0.0301"	"0.0284"	"0.0338"	"907.0"	"477.5"	"695.0"	"341.7"
"14.2"	"0.0235"	"0.0325"	"0.0293"	"0.0369"	"882.2"	"438.5"	"672.5"	"317.0"
"16.2"	"0.0238"	"0.0330"	"0.0289"	"0.0354"	"874.0"	"429.8"	"682.0"	"328.5"
"18.2"	"0.0234"	"0.0329"	"0.0305"	"0.0376"	"884.8"	"431.3"	"644.5"	"312.2"
"20.2"	"0.0224"	"0.0337"	"0.0307"	"0.0384"	"911.7"	"419.5"	"639.3"	"306.2"
"22.2"	"0.0227"	"0.0346"	"0.0318"	"0.0411"	"902.2"	"405.2"	"613.0"	"287.2"
"24.2"	"0.0223"	"0.0339"	"0.0307"	"0.0407"	"913.5"	"416.5"	"638.2"	"289.5"
"26.2"	"0.0217"	"0.0357"	"0.0322"	"0.0423"	"929.5"	"389.3"	"605.2"	"278.7"
"28.2"	"0.0226"	"0.0365"	"0.0315"	"0.0420"	"904.5"	"378.7"	"620.3"	"280.7"
"30.2"	"0.0223"	"0.0358"	"0.0321"	"0.0448"	"913.0"	"387.5"	"606.8"	"262.7"
"32.2"	"0.0218"	"0.0371"	"0.0335"	"0.0457"	"927.0"	"370.0"	"577.3"	"257.0"
"34.2"	"0.0218"	"0.0365"	"0.0338"	"0.0454"	"927.0"	"377.5"	"569.3"	"258.8"
"36.2"	"0.0164"	"0.0313"	"0.0292"	"0.0417"	"1090.7"	"457.0"	"675.3"	"283.0"
"38.2"	"0.0215"	"0.0355"	"0.0321"	"0.0467"	"934.8"	"391.7"	"606.2"	"250.8"
"40.2"	"0.0190"	"0.0315"	"0.0282"	"0.0390"	"1009.3"	"454.0"	"700.2"	"301.8"
"42.2"	"0.0202"	"0.0374"	"0.0335"	"0.0484"	"972.7"	"365.3"	"576.8"	"241.2"
"44.2"	"0.0215"	"0.0385"	"0.0348"	"0.0489"	"935.8"	"351.5"	"549.0"	"238.2"
"46.2"	"0.0213"	"0.0408"	"0.0352"	"0.0498"	"941.5"	"322.8"	"540.5"	"232.8"
"48.2"	"0.0210"	"0.0410"	"0.0360"	"0.0517"	"949.0"	"320.7"	"526.0"	"222.7"
"50.2"	"0.0213"	"0.0395"	"0.0354"	"0.0531"	"940.8"	"338.5"	"537.2"	"215.3"
"52.2"	"0.0216"	"0.0411"	"0.0373"	"0.0497"	"932.8"	"320.0"	"501.8"	"233.5"
"54.2"	"0.0218"	"0.0428"	"0.0369"	"0.0500"	"927.2"	"299.7"	"509.5"	"232.0"
"56.2"	"0.0226"	"0.0427"	"0.0372"	"0.0544"	"904.5"	"301.7"	"502.5"	"209.0"
"58.2"	"0.0229"	"0.0428"	"0.0371"	"0.0525"	"898.0"	"300.2"	"504.8"	"218.5"
"60.2"	"0.0214"	"0.0419"	"0.0380"	"0.0531"	"937.5"	"309.7"	"488.0"	"215.5"
"62.2"	"0.0222"	"0.0433"	"0.0375"	"0.0531"	"917.0"	"294.5"	"496.8"	"215.5"
"64.2"	"0.0214"	"0.0427"	"0.0377"	"0.0535"	"939.5"	"301.0"	"493.7"	"213.5"
"66.2"	"0.0226"	"0.0425"	"0.0374"	"0.0543"	"905.8"	"303.7"	"500.2"	"209.2"
"68.2"	"0.0212"	"0.0423"	"0.0382"	"0.0588"	"944.0"	"306.2"	"485.3"	"188.0"
"70.2"	"0.0213"	"0.0423"	"0.0377"	"0.0536"	"941.2"	"305.3"	"493.8"	"212.7"
"72.2"	"0.0216"	"0.0436"	"0.0375"	"0.0544"	"932.3"	"291.2"	"497.5"	"208.7"
"74.2"	"0.0218"	"0.0437"	"0.0383"	"0.0557"	"926.3"	"290.0"	"482.3"	"202.5"
"76.2"	"0.0221"	"0.0426"	"0.0394"	"0.0543"	"919.3"	"302.7"	"464.3"	"209.3"
"78.2"	"0.0214"	"0.0424"	"0.0373"	"0.0528"	"940.0"	"304.2"	"501.0"	"217.0"
"80.2"	"0.0217"	"0.0434"	"0.0377"	"0.0547"	"930.7"	"293.2"	"493.3"	"207.5"
"82.2"	"0.0217"	"0.0436"	"0.0380"	"0.0535"	"930.3"	"291.5"	"488.3"	"213.5"
"84.2"	"0.0226"	"0.0424"	"0.0386"	"0.0546"	"904.3"	"304.2"	"477.3"	"207.8"
"86.2"	"0.0211"	"0.0423"	"0.0369"	"0.0531"	"947.2"	"306.0"	"509.2"	"215.3"
"88.2"	"0.0217"	"0.0421"	"0.0365"	"0.0521"	"929.5"	"307.8"	"516.5"	"220.8"
"90.2"	"0.0114"	"0.0270"	"0.0239"	"0.0375"	"1365.0"	"535.5"	"820.7"	"312.3"
"92.2"	"0.0206"	"0.0381"	"0.0352"	"0.0537"	"960.7"	"356.7"	"540.8"	"212.5"
"94.2"	"0.0221"	"0.0421"	"0.0356"	"0.0506"	"919.7"	"308.5"	"534.0"	"228.7"
"96.2"	"0.0227"	"0.0416"	"0.0365"	"0.0523"	"903.2"	"313.8"	"516.2"	"219.5"
"98.2"	"0.0214"	"0.0411"	"0.0365"	"0.0531"	"939.7"	"319.8"	"516.7"	"215.3"
"100.2"	"0.0219"	"0.0406"	"0.0373"	"0.0545"	"923.5"	"325.8"	"501.3"	"208.2"
"102.2"	"0.0212"	"0.0409"	"0.0361"	"0.0530"	"945.3"	"321.8"	"523.7"	"215.7"
"104.2"	"0.0214"	"0.0412"	"0.0358"	"0.0499"	"938.5"	"318.3"	"530.2"	"232.3"
"106.2"	"0.0176"	"0.0360"	"0.0318"	"0.0466"	"1051.8"	"385.7"	"613.7"	"251.5"
"108.2"	"0.0187"	"0.0387"	"0.0331"	"0.0499"	"1019.8"	"348.7"	"584.8"	"232.5"
"110.2"	"0.0222"	"0.0408"	"0.0365"	"0.0508"	"917.7"	"323.2"	"516.2"	"227.7"
"112.2"	"0.0224"	"0.0413"	"0.0371"	"0.0512"	"912.0"	"317.3"	"504.7"	"225.2"
"114.2"	"0.0227"	"0.0424"	"0.0356"	"0.0494"	"901.2"	"305.0"	"533.5"	"235.0"
"116.2"	"0.0222"	"0.0407"	"0.0356"	"0.0517"	"916.3"	"324.0"	"533.7"	"222.7"
"118.2"	"0.0220"	"0.0398"	"0.0361"	"0.0507"	"921.8"	"335.3"	"524.5"	"228.3"
"120.2"	"0.0227"	"0.0392"	"0.0353"	"0.0520"	"903.5"	"342.0"	"540.3"	"221.0"
"122.2"	"0.0224"	"0.0392"	"0.0349"	"0.0498"	"910.0"	"342.3"	"547.2"	"233.0"
"124.2"	"0.0227"	"0.0392"	"0.0342"	"0.0487"	"902.7"	"342.3"	"561.8"	"239.3"
"126.2"	"0.0156"	"0.0280"	"0.0243"	"0.0336"	"1119.8"	"515.7"	"808.7"	"343.0"
"128.2"	"0.0213"	"0.0347"	"0.0306"	"0.0427"	"941.8"	"404.3"	"641.3"	"275.8"
"130.2"	"0.0235"	"0.0362"	"0.0325"	"0.0447"	"881.5"	"382.0"	"597.0"	"263.5"
"132.2"	"0.0240"	"0.0347"	"0.0307"	"0.0397"	"866.5"	"403.8"	"638.3"	"297.0"
"134.2"	"0.0242"	"0.0347"	"0.0305"	"0.0378"	"862.3"	"404.5"	"643.8"	"310.7"
"136.2"	"0.0260"	"0.0323"	"0.0297"	"0.0344"	"817.2"	"440.8"	"662.5"	"337.0"
"138.2"	"0.0266"	"0.0317"	"0.0282"	"0.0345"	"803.0"	"451.3"	"699.3"	"335.7"
"140.2"	"0.0265"	"0.0290"	"0.0272"	"0.0303"	"804.2"	"497.5"	"726.8"	"371.7"
"142.2"	"0.0244"	"0.0262"	"0.0241"	"0.0245"	"857.2"	"552.2"	"815.0"	"427.0"
"144.2"	"0.0038"	"0.0053"	"0.0060"	"0.0057"	"2654.0"	"1773.8"	"2230.3"	"978.8"

PBAPS 3, 2009 Data									
ZZ12SS1	Areal Density, gB10/cm ²				Count Rate, cps				
Elev	Det-1	Det-2	Det-3	Det-4	Det-1	Det-2	Det-3	Det-4	
0.2	0.0159	0.0193	0.0175	0.0180	1108.3	738.8	1086.3	500.5	
2.2	0.0226	0.0251	0.0236	0.0267	905.3	597.3	868.2	406.3	
4.2	0.0236	0.0287	0.0256	0.0275	878.0	522.7	806.5	398.8	
6.2	0.0234	0.0282	0.0251	0.0293	884.8	531.8	819.0	382.7	
8.2	0.0234	0.0296	0.0267	0.0296	882.8	505.7	773.5	379.8	
10.2	0.0218	0.0302	0.0268	0.0326	927.3	494.0	769.3	353.7	
12.2	0.0221	0.0292	0.0267	0.0330	919.5	513.3	772.3	350.3	
14.2	0.0216	0.0315	0.0284	0.0339	932.2	472.3	726.8	342.8	
16.2	0.0209	0.0288	0.0257	0.0333	953.7	521.2	803.3	347.5	
18.2	0.0120	0.0239	0.0199	0.0266	1289.2	623.8	992.2	407.3	
20.2	0.0205	0.0323	0.0280	0.0338	965.0	457.7	738.3	343.3	
22.2	0.0214	0.0334	0.0287	0.0361	938.7	440.2	717.5	325.0	
24.2	0.0217	0.0336	0.0284	0.0369	931.7	436.5	726.2	319.0	
26.2	0.0210	0.0342	0.0299	0.0375	949.7	427.7	687.3	314.3	
28.2	0.0210	0.0352	0.0300	0.0391	949.3	412.3	685.5	302.8	
30.2	0.0210	0.0360	0.0296	0.0375	948.8	400.3	695.5	314.5	
32.2	0.0205	0.0356	0.0312	0.0394	965.3	405.8	656.2	300.7	
34.2	0.0210	0.0367	0.0313	0.0416	948.8	389.2	652.8	285.2	
36.2	0.0209	0.0369	0.0314	0.0416	953.5	386.7	651.5	284.7	
38.2	0.0216	0.0382	0.0310	0.0421	932.2	368.8	659.5	281.3	
40.2	0.0188	0.0344	0.0288	0.0396	1017.2	424.7	714.7	299.0	
42.2	0.0135	0.0314	0.0249	0.0350	1190.8	472.7	825.3	333.5	
44.2	0.0204	0.0377	0.0320	0.0433	968.7	376.3	636.0	273.5	
46.2	0.0211	0.0403	0.0331	0.0461	947.2	341.0	611.0	256.0	
48.2	0.0213	0.0392	0.0330	0.0436	942.3	355.3	612.8	271.3	
50.2	0.0211	0.0404	0.0332	0.0441	947.5	340.7	607.8	268.3	
52.2	0.0210	0.0396	0.0329	0.0462	951.5	350.3	615.3	255.2	
54.2	0.0203	0.0407	0.0333	0.0462	969.7	336.7	605.7	255.5	
56.2	0.0212	0.0418	0.0344	0.0486	944.0	323.2	582.5	241.2	
58.2	0.0206	0.0400	0.0341	0.0485	962.3	345.5	588.2	241.5	
60.2	0.0207	0.0411	0.0334	0.0480	960.0	332.3	604.3	244.3	
62.2	0.0215	0.0415	0.0352	0.0501	935.5	326.3	565.2	232.8	
64.2	0.0206	0.0412	0.0349	0.0495	962.2	330.3	572.8	235.8	
66.2	0.0203	0.0404	0.0343	0.0479	971.8	340.7	585.2	244.8	
68.2	0.0212	0.0420	0.0351	0.0483	944.8	321.0	568.7	242.5	
70.2	0.0206	0.0412	0.0343	0.0505	962.8	330.3	584.0	230.3	
72.2	0.0204	0.0415	0.0341	0.0504	966.5	326.5	588.3	230.7	
74.2	0.0211	0.0425	0.0352	0.0511	948.3	315.3	565.2	227.3	
76.2	0.0199	0.0424	0.0342	0.0470	983.2	316.7	586.2	250.5	
78.2	0.0205	0.0416	0.0347	0.0498	963.5	326.0	576.8	234.0	
80.2	0.0210	0.0420	0.0344	0.0473	950.5	321.5	583.2	248.8	
82.2	0.0215	0.0426	0.0346	0.0487	935.3	313.5	577.3	240.7	
84.2	0.0206	0.0420	0.0346	0.0499	962.5	321.2	578.0	233.8	
86.2	0.0204	0.0417	0.0337	0.0477	966.7	324.7	597.7	246.2	
88.2	0.0205	0.0415	0.0343	0.0488	964.8	327.0	583.7	240.2	
90.2	0.0218	0.0411	0.0344	0.0482	928.0	331.5	583.0	243.5	
92.2	0.0211	0.0411	0.0338	0.0500	946.3	331.5	596.3	233.0	
94.2	0.0204	0.0427	0.0351	0.0508	967.0	312.8	568.5	228.8	
96.2	0.0205	0.0417	0.0341	0.0488	965.3	324.5	588.2	240.2	
98.2	0.0199	0.0416	0.0335	0.0477	981.3	326.0	602.5	246.2	
100.2	0.0202	0.0413	0.0331	0.0476	973.3	329.0	611.3	247.2	
102.2	0.0209	0.0414	0.0336	0.0483	951.7	328.3	600.3	243.0	
104.2	0.0214	0.0407	0.0339	0.0473	938.5	336.3	593.2	248.7	
106.2	0.0199	0.0413	0.0345	0.0486	981.7	329.0	580.2	240.8	
108.2	0.0209	0.0424	0.0342	0.0478	951.8	316.8	587.0	245.7	
110.2	0.0213	0.0414	0.0344	0.0486	942.7	327.8	582.5	240.8	
112.2	0.0200	0.0408	0.0335	0.0493	978.2	335.0	602.0	237.2	
114.2	0.0113	0.0264	0.0208	0.0343	1371.2	569.2	960.5	339.0	
116.2	0.0195	0.0384	0.0333	0.0462	993.5	366.8	606.0	255.5	
118.2	0.0202	0.0401	0.0338	0.0511	972.2	344.7	595.2	226.8	
120.2	0.0211	0.0402	0.0339	0.0481	948.2	342.5	593.7	243.7	
122.2	0.0206	0.0395	0.0329	0.0496	960.5	351.3	616.7	235.3	
124.2	0.0203	0.0381	0.0327	0.0463	971.5	370.3	620.2	254.8	
126.2	0.0125	0.0274	0.0231	0.0352	1232.7	548.3	883.5	331.7	
128.2	0.0199	0.0361	0.0310	0.0437	981.5	398.8	659.5	271.0	
130.2	0.0212	0.0363	0.0309	0.0424	945.3	395.8	662.3	279.7	
132.2	0.0220	0.0350	0.0300	0.0410	921.8	414.5	686.2	289.2	
134.2	0.0226	0.0336	0.0298	0.0400	905.8	436.2	691.0	296.3	
136.2	0.0230	0.0334	0.0290	0.0382	894.8	440.2	710.3	309.3	
138.2	0.0237	0.0327	0.0286	0.0370	876.7	451.8	720.7	318.0	
140.2	0.0239	0.0299	0.0271	0.0342	869.5	501.0	762.8	340.2	
142.2	0.0283	0.0283	0.0258	0.0295	900.2	531.0	798.3	380.2	
144.2	0.0044	0.0061	0.0059	0.0055	2526.3	1710.0	2360.7	999.0	

"PBAPS 3, 2009 Data"								
"ZZ12WS1"	Areal Density, gB10/cm ²				Count Rate, cps			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0155"	"0.0174"	"0.0164"	"0.0160"	"1122.8"	"807.3"	"1135.7"	"507.0"
"2.2"	"0.0211"	"0.0244"	"0.0230"	"0.0256"	"946.3"	"624.7"	"888.8"	"402.5"
"4.2"	"0.0242"	"0.0264"	"0.0237"	"0.0273"	"863.7"	"578.8"	"868.8"	"386.5"
"6.2"	"0.0244"	"0.0276"	"0.0242"	"0.0288"	"856.7"	"554.3"	"850.5"	"373.0"
"8.2"	"0.0243"	"0.0291"	"0.0264"	"0.0312"	"859.7"	"524.0"	"785.2"	"352.2"
"10.2"	"0.0237"	"0.0305"	"0.0271"	"0.0324"	"874.8"	"498.7"	"765.8"	"342.5"
"12.2"	"0.0211"	"0.0301"	"0.0258"	"0.0336"	"946.0"	"505.3"	"804.0"	"332.8"
"14.2"	"0.0148"	"0.0247"	"0.0208"	"0.0277"	"1146.2"	"616.7"	"966.0"	"383.5"
"16.2"	"0.0190"	"0.0310"	"0.0263"	"0.0343"	"1008.2"	"489.0"	"789.5"	"327.0"
"18.2"	"0.0192"	"0.0317"	"0.0262"	"0.0345"	"1004.8"	"477.2"	"792.0"	"325.5"
"20.2"	"0.0189"	"0.0325"	"0.0283"	"0.0366"	"1012.5"	"463.7"	"733.7"	"309.5"
"22.2"	"0.0197"	"0.0331"	"0.0286"	"0.0379"	"988.3"	"452.7"	"725.0"	"300.7"
"24.2"	"0.0201"	"0.0334"	"0.0286"	"0.0383"	"976.5"	"447.7"	"723.7"	"297.8"
"26.2"	"0.0193"	"0.0340"	"0.0287"	"0.0391"	"1000.3"	"439.0"	"722.7"	"291.8"
"28.2"	"0.0191"	"0.0355"	"0.0284"	"0.0396"	"1005.3"	"414.5"	"729.5"	"288.7"
"30.2"	"0.0189"	"0.0358"	"0.0292"	"0.0430"	"1011.5"	"410.8"	"708.5"	"265.8"
"32.2"	"0.0196"	"0.0360"	"0.0303"	"0.0432"	"992.3"	"406.8"	"680.2"	"264.7"
"34.2"	"0.0196"	"0.0356"	"0.0303"	"0.0418"	"992.5"	"413.5"	"681.3"	"273.7"
"36.2"	"0.0191"	"0.0369"	"0.0303"	"0.0427"	"1005.3"	"393.5"	"680.2"	"267.5"
"38.2"	"0.0197"	"0.0356"	"0.0306"	"0.0444"	"988.5"	"413.0"	"674.0"	"257.3"
"40.2"	"0.0204"	"0.0372"	"0.0300"	"0.0434"	"968.8"	"390.2"	"687.0"	"263.7"
"42.2"	"0.0202"	"0.0389"	"0.0308"	"0.0465"	"974.7"	"365.7"	"667.0"	"244.3"
"44.2"	"0.0201"	"0.0383"	"0.0322"	"0.0448"	"977.3"	"374.0"	"634.3"	"254.5"
"46.2"	"0.0198"	"0.0389"	"0.0323"	"0.0475"	"985.8"	"366.2"	"631.3"	"238.8"
"48.2"	"0.0209"	"0.0387"	"0.0321"	"0.0470"	"952.3"	"369.7"	"636.0"	"241.8"
"50.2"	"0.0204"	"0.0386"	"0.0318"	"0.0486"	"966.3"	"369.8"	"643.8"	"232.8"
"52.2"	"0.0204"	"0.0397"	"0.0327"	"0.0483"	"966.5"	"356.0"	"623.0"	"234.2"
"54.2"	"0.0207"	"0.0398"	"0.0330"	"0.0491"	"959.2"	"354.5"	"615.5"	"229.8"
"56.2"	"0.0213"	"0.0398"	"0.0324"	"0.0501"	"942.8"	"354.0"	"629.2"	"224.5"
"58.2"	"0.0164"	"0.0336"	"0.0268"	"0.0434"	"1090.8"	"445.0"	"775.5"	"263.2"
"60.2"	"0.0105"	"0.0254"	"0.0196"	"0.0372"	"1469.8"	"600.2"	"1009.0"	"305.3"
"62.2"	"0.0213"	"0.0405"	"0.0322"	"0.0482"	"940.8"	"345.7"	"635.0"	"234.7"
"64.2"	"0.0223"	"0.0406"	"0.0331"	"0.0513"	"914.5"	"344.5"	"613.7"	"217.8"
"66.2"	"0.0222"	"0.0402"	"0.0338"	"0.0503"	"917.5"	"349.3"	"597.3"	"223.5"
"68.2"	"0.0223"	"0.0417"	"0.0334"	"0.0541"	"913.0"	"331.0"	"606.5"	"204.0"
"70.2"	"0.0210"	"0.0406"	"0.0339"	"0.0525"	"951.3"	"344.3"	"596.8"	"211.8"
"72.2"	"0.0215"	"0.0416"	"0.0337"	"0.0546"	"935.0"	"332.2"	"601.0"	"201.7"
"74.2"	"0.0200"	"0.0407"	"0.0339"	"0.0533"	"980.5"	"343.5"	"596.2"	"207.8"
"76.2"	"0.0211"	"0.0419"	"0.0342"	"0.0552"	"948.3"	"328.5"	"590.7"	"198.8"
"78.2"	"0.0211"	"0.0416"	"0.0349"	"0.0541"	"947.7"	"332.0"	"574.8"	"204.0"
"80.2"	"0.0213"	"0.0412"	"0.0339"	"0.0544"	"942.0"	"336.3"	"595.8"	"202.5"
"82.2"	"0.0199"	"0.0420"	"0.0334"	"0.0554"	"981.0"	"326.3"	"606.3"	"197.5"
"84.2"	"0.0196"	"0.0417"	"0.0326"	"0.0529"	"991.3"	"330.0"	"624.5"	"209.7"
"86.2"	"0.0203"	"0.0404"	"0.0333"	"0.0528"	"969.8"	"347.0"	"608.7"	"210.3"
"88.2"	"0.0195"	"0.0404"	"0.0330"	"0.0512"	"994.0"	"347.2"	"615.2"	"218.3"
"90.2"	"0.0203"	"0.0402"	"0.0322"	"0.0511"	"970.7"	"349.5"	"634.0"	"219.3"
"92.2"	"0.0201"	"0.0409"	"0.0328"	"0.0513"	"976.7"	"340.2"	"621.7"	"217.8"
"94.2"	"0.0208"	"0.0401"	"0.0331"	"0.0516"	"967.0"	"350.0"	"614.7"	"216.3"
"96.2"	"0.0205"	"0.0393"	"0.0327"	"0.0524"	"965.7"	"361.0"	"622.8"	"212.2"
"98.2"	"0.0197"	"0.0398"	"0.0328"	"0.0514"	"988.5"	"354.2"	"621.3"	"217.3"
"100.2"	"0.0206"	"0.0394"	"0.0327"	"0.0528"	"961.5"	"359.2"	"622.5"	"210.2"
"102.2"	"0.0208"	"0.0405"	"0.0329"	"0.0529"	"956.8"	"345.2"	"617.5"	"210.0"
"104.2"	"0.0122"	"0.0295"	"0.0265"	"0.0455"	"1268.7"	"517.3"	"783.5"	"250.3"
"106.2"	"0.0127"	"0.0304"	"0.0225"	"0.0400"	"1220.8"	"500.2"	"908.5"	"285.7"
"108.2"	"0.0204"	"0.0383"	"0.0308"	"0.0499"	"928.7"	"374.5"	"608.7"	"225.7"
"110.2"	"0.0212"	"0.0410"	"0.0326"	"0.0502"	"945.2"	"339.0"	"625.0"	"223.8"
"112.2"	"0.0215"	"0.0392"	"0.0331"	"0.0496"	"934.8"	"362.8"	"613.0"	"227.0"
"114.2"	"0.0211"	"0.0401"	"0.0330"	"0.0485"	"946.5"	"350.7"	"615.8"	"233.3"
"116.2"	"0.0200"	"0.0394"	"0.0327"	"0.0517"	"978.3"	"359.3"	"623.3"	"215.8"
"118.2"	"0.0209"	"0.0378"	"0.0325"	"0.0489"	"954.5"	"380.8"	"628.8"	"230.7"
"120.2"	"0.0208"	"0.0377"	"0.0319"	"0.0489"	"957.2"	"382.8"	"642.2"	"231.0"
"122.2"	"0.0205"	"0.0376"	"0.0311"	"0.0498"	"963.5"	"383.5"	"660.5"	"231.7"
"124.2"	"0.0215"	"0.0373"	"0.0317"	"0.0479"	"937.2"	"389.0"	"646.2"	"236.3"
"126.2"	"0.0209"	"0.0359"	"0.0310"	"0.0462"	"954.0"	"408.8"	"663.3"	"246.5"
"128.2"	"0.0204"	"0.0351"	"0.0294"	"0.0452"	"969.0"	"421.5"	"703.3"	"252.0"
"130.2"	"0.0220"	"0.0349"	"0.0305"	"0.0437"	"921.0"	"424.7"	"675.7"	"261.3"
"132.2"	"0.0223"	"0.0340"	"0.0290"	"0.0420"	"912.2"	"439.2"	"715.2"	"272.2"
"134.2"	"0.0222"	"0.0323"	"0.0276"	"0.0396"	"916.3"	"467.5"	"751.5"	"288.3"
"136.2"	"0.0229"	"0.0313"	"0.0281"	"0.0383"	"897.3"	"487.5"	"737.5"	"297.5"
"138.2"	"0.0229"	"0.0311"	"0.0270"	"0.0363"	"896.7"	"487.5"	"769.2"	"311.8"
"140.2"	"0.0184"	"0.0244"	"0.0224"	"0.0316"	"1027.2"	"624.3"	"911.7"	"349.5"
"142.2"	"0.0220"	"0.0249"	"0.0219"	"0.0265"	"820.8"	"612.8"	"926.7"	"394.8"
"144.2"	"0.0632"	"0.0048"	"0.0051"	"0.0056"	"2909.7"	"1967.3"	"2545.8"	"954.3"

PBAPS 3, 2009 Data								
"ZZ14ESI"		"Areal Density, gB10/cm ² "				"Count Rate, cps"		
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0188"	"0.0237"	"0.0200"	"0.0221"	"1015.8"	"693.3"	"1051.5"	"451.8"
"2.2"	"0.0180"	"0.0220"	"0.0203"	"0.0276"	"1040.5"	"737.7"	"1040.3"	"396.5"
"4.2"	"0.0225"	"0.0277"	"0.0250"	"0.0308"	"909.3"	"598.0"	"875.3"	"367.3"
"6.2"	"0.0244"	"0.0296"	"0.0273"	"0.0338"	"857.0"	"558.3"	"802.5"	"341.8"
"8.2"	"0.0235"	"0.0310"	"0.0280"	"0.0350"	"881.7"	"528.8"	"783.5"	"331.5"
"10.2"	"0.0215"	"0.0317"	"0.0270"	"0.0346"	"936.8"	"515.5"	"811.5"	"334.7"
"12.2"	"0.0202"	"0.0324"	"0.0274"	"0.0361"	"974.0"	"504.0"	"801.3"	"323.2"
"14.2"	"0.0209"	"0.0327"	"0.0291"	"0.0379"	"952.2"	"496.8"	"753.3"	"309.8"
"16.2"	"0.0213"	"0.0326"	"0.0279"	"0.0407"	"942.8"	"499.7"	"787.3"	"289.7"
"18.2"	"0.0209"	"0.0338"	"0.0294"	"0.0400"	"952.2"	"477.5"	"744.3"	"294.8"
"20.2"	"0.0201"	"0.0350"	"0.0292"	"0.0418"	"977.5"	"456.8"	"749.3"	"281.8"
"22.2"	"0.0202"	"0.0349"	"0.0300"	"0.0432"	"972.7"	"459.3"	"727.8"	"273.0"
"24.2"	"0.0201"	"0.0355"	"0.0296"	"0.0409"	"976.7"	"448.7"	"737.7"	"288.5"
"26.2"	"0.0216"	"0.0370"	"0.0304"	"0.0428"	"933.3"	"425.7"	"716.3"	"275.7"
"28.2"	"0.0207"	"0.0357"	"0.0304"	"0.0451"	"958.3"	"415.8"	"717.7"	"260.5"
"30.2"	"0.0201"	"0.0369"	"0.0304"	"0.0447"	"976.3"	"427.0"	"717.0"	"263.5"
"32.2"	"0.0207"	"0.0369"	"0.0307"	"0.0443"	"958.0"	"426.0"	"709.0"	"266.0"
"34.2"	"0.0205"	"0.0374"	"0.0313"	"0.0441"	"965.5"	"418.5"	"693.5"	"266.8"
"36.2"	"0.0209"	"0.0375"	"0.0309"	"0.0437"	"954.2"	"417.0"	"703.7"	"269.7"
"38.2"	"0.0203"	"0.0369"	"0.0315"	"0.0455"	"971.0"	"427.0"	"688.8"	"258.3"
"40.2"	"0.0206"	"0.0379"	"0.0314"	"0.0480"	"962.8"	"411.5"	"691.3"	"243.3"
"42.2"	"0.0198"	"0.0375"	"0.0324"	"0.0464"	"984.0"	"417.2"	"666.8"	"253.0"
"44.2"	"0.0201"	"0.0388"	"0.0326"	"0.0491"	"976.2"	"398.5"	"660.2"	"236.8"
"46.2"	"0.0201"	"0.0401"	"0.0327"	"0.0481"	"976.7"	"379.7"	"659.8"	"242.7"
"48.2"	"0.0204"	"0.0390"	"0.0331"	"0.0491"	"967.7"	"394.7"	"650.3"	"237.0"
"50.2"	"0.0202"	"0.0402"	"0.0332"	"0.0498"	"974.3"	"378.2"	"646.5"	"233.0"
"52.2"	"0.0195"	"0.0390"	"0.0330"	"0.0491"	"994.2"	"395.0"	"650.5"	"236.8"
"54.2"	"0.0199"	"0.0397"	"0.0327"	"0.0515"	"982.7"	"385.2"	"658.5"	"223.7"
"56.2"	"0.0195"	"0.0400"	"0.0329"	"0.0508"	"993.5"	"381.0"	"653.8"	"227.3"
"58.2"	"0.0201"	"0.0438"	"0.0338"	"0.0538"	"977.0"	"330.8"	"632.0"	"212.0"
"60.2"	"0.0199"	"0.0415"	"0.0327"	"0.0510"	"983.8"	"359.7"	"657.7"	"226.7"
"62.2"	"0.0199"	"0.0398"	"0.0337"	"0.0538"	"982.8"	"383.2"	"635.2"	"211.8"
"64.2"	"0.0209"	"0.0403"	"0.0341"	"0.0523"	"957.3"	"376.3"	"626.0"	"219.3"
"66.2"	"0.0209"	"0.0419"	"0.0334"	"0.0503"	"954.2"	"355.2"	"641.7"	"230.2"
"68.2"	"0.0206"	"0.0425"	"0.0337"	"0.0502"	"961.0"	"347.0"	"635.0"	"230.8"
"70.2"	"0.0209"	"0.0421"	"0.0345"	"0.0507"	"953.7"	"352.8"	"616.3"	"227.8"
"72.2"	"0.0087"	"0.0189"	"0.0132"	"0.0321"	"1731.7"	"824.5"	"1349.2"	"355.3"
"74.2"	"0.0134"	"0.0329"	"0.0240"	"0.0399"	"1196.0"	"494.7"	"907.2"	"295.3"
"76.2"	"0.0189"	"0.0416"	"0.0328"	"0.0510"	"1013.5"	"358.8"	"655.5"	"226.5"
"78.2"	"0.0209"	"0.0428"	"0.0347"	"0.0538"	"952.5"	"343.8"	"612.8"	"212.0"
"80.2"	"0.0210"	"0.0429"	"0.0342"	"0.0534"	"950.5"	"341.8"	"624.2"	"214.0"
"82.2"	"0.0205"	"0.0411"	"0.0334"	"0.0536"	"964.3"	"365.5"	"642.0"	"213.0"
"84.2"	"0.0187"	"0.0418"	"0.0339"	"0.0527"	"1018.3"	"356.3"	"629.8"	"217.7"
"86.2"	"0.0196"	"0.0420"	"0.0341"	"0.0527"	"992.3"	"353.8"	"625.8"	"217.2"
"88.2"	"0.0196"	"0.0418"	"0.0339"	"0.0539"	"992.7"	"356.7"	"630.5"	"211.3"
"90.2"	"0.0193"	"0.0417"	"0.0335"	"0.0533"	"1001.3"	"357.5"	"639.5"	"214.3"
"92.2"	"0.0199"	"0.0421"	"0.0344"	"0.0543"	"981.2"	"352.8"	"619.0"	"209.5"
"94.2"	"0.0191"	"0.0419"	"0.0337"	"0.0536"	"1005.7"	"355.5"	"635.7"	"212.8"
"96.2"	"0.0198"	"0.0405"	"0.0331"	"0.0544"	"986.0"	"373.7"	"649.7"	"209.0"
"98.2"	"0.0189"	"0.0401"	"0.0329"	"0.0529"	"1014.0"	"379.0"	"653.7"	"216.5"
"100.2"	"0.0195"	"0.0423"	"0.0349"	"0.0517"	"993.5"	"350.5"	"607.2"	"222.7"
"102.2"	"0.0192"	"0.0419"	"0.0337"	"0.0555"	"1004.2"	"354.7"	"635.5"	"203.3"
"104.2"	"0.0188"	"0.0411"	"0.0335"	"0.0546"	"1016.3"	"365.2"	"639.7"	"207.8"
"106.2"	"0.0188"	"0.0417"	"0.0337"	"0.0550"	"1017.2"	"357.3"	"635.8"	"206.0"
"108.2"	"0.0185"	"0.0416"	"0.0347"	"0.0539"	"1025.2"	"358.5"	"612.3"	"211.5"
"110.2"	"0.0190"	"0.0411"	"0.0349"	"0.0535"	"1008.5"	"365.2"	"606.7"	"213.3"
"112.2"	"0.0185"	"0.0414"	"0.0348"	"0.0544"	"1026.3"	"362.2"	"610.2"	"208.8"
"114.2"	"0.0185"	"0.0418"	"0.0342"	"0.0562"	"1024.5"	"356.5"	"624.2"	"199.8"
"116.2"	"0.0191"	"0.0431"	"0.0355"	"0.0553"	"1007.0"	"340.2"	"595.0"	"204.5"
"118.2"	"0.0193"	"0.0412"	"0.0348"	"0.0553"	"999.2"	"364.5"	"610.2"	"204.3"
"120.2"	"0.0191"	"0.0411"	"0.0345"	"0.0530"	"1007.0"	"365.2"	"616.7"	"215.8"
"122.2"	"0.0181"	"0.0413"	"0.0341"	"0.0541"	"1036.8"	"363.5"	"624.7"	"210.2"
"124.2"	"0.0190"	"0.0408"	"0.0337"	"0.0532"	"1008.7"	"370.0"	"634.3"	"215.0"
"126.2"	"0.0194"	"0.0412"	"0.0340"	"0.0528"	"997.8"	"363.8"	"628.7"	"216.8"
"128.2"	"0.0198"	"0.0389"	"0.0328"	"0.0491"	"986.8"	"395.7"	"655.5"	"236.7"
"130.2"	"0.0197"	"0.0379"	"0.0325"	"0.0500"	"988.3"	"411.7"	"664.8"	"232.2"
"132.2"	"0.0198"	"0.0375"	"0.0324"	"0.0486"	"986.8"	"417.3"	"666.0"	"239.7"
"134.2"	"0.0210"	"0.0358"	"0.0310"	"0.0451"	"951.3"	"443.7"	"702.5"	"260.7"
"136.2"	"0.0207"	"0.0351"	"0.0303"	"0.0427"	"957.5"	"456.5"	"719.2"	"276.3"
"138.2"	"0.0207"	"0.0327"	"0.0300"	"0.0416"	"959.0"	"496.8"	"726.7"	"283.2"
"140.2"	"0.0166"	"0.0279"	"0.0268"	"0.0365"	"1084.0"	"592.5"	"819.3"	"320.5"
"142.2"	"0.0124"	"0.0206"	"0.0184"	"0.0237"	"1249.7"	"774.3"	"1117.2"	"434.7"
"144.2"	"0.0022"	"0.0047"	"0.0048"	"0.0055"	"3065.7"	"2149.2"	"2761.5"	"097.5"

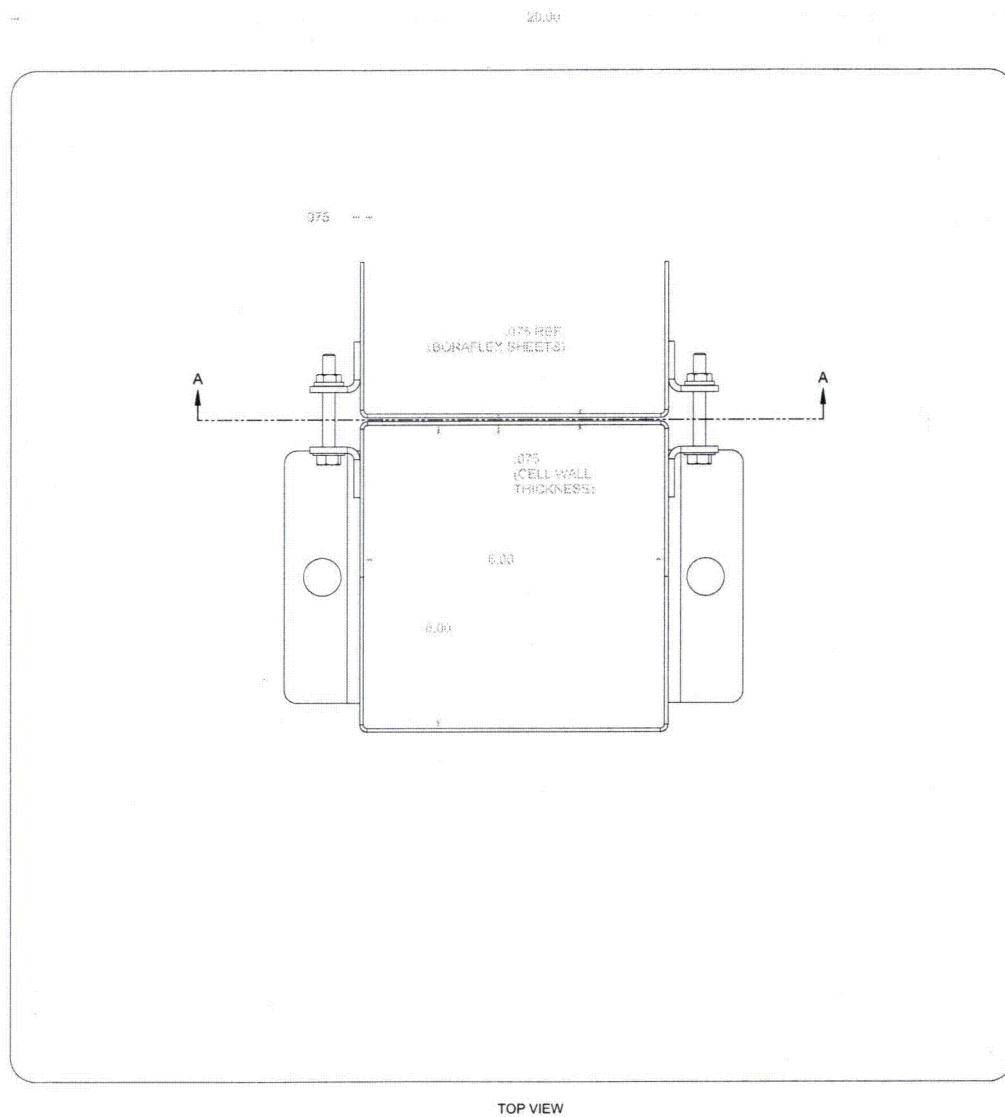
"PBAPS 3, 2009 Data"								
"ZZ14NS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0169"	"0.0210"	"0.0192"	"0.0214"	"1077.2"	"705.7"	"1008.7"	"442.7"
"2.2"	"0.0222"	"0.0258"	"0.0239"	"0.0280"	"915.7"	"591.7"	"848.7"	"378.0"
"4.2"	"0.0204"	"0.0261"	"0.0247"	"0.0279"	"967.8"	"586.3"	"824.5"	"379.0"
"6.2"	"0.0209"	"0.0273"	"0.0247"	"0.0301"	"953.7"	"561.3"	"823.3"	"358.8"
"8.2"	"0.0149"	"0.0227"	"0.0216"	"0.0273"	"1144.0"	"664.3"	"924.8"	"384.3"
"10.2"	"0.0206"	"0.0285"	"0.0243"	"0.0304"	"961.3"	"536.7"	"834.5"	"356.3"
"12.2"	"0.0215"	"0.0305"	"0.0259"	"0.0326"	"935.7"	"498.2"	"787.8"	"338.2"
"14.2"	"0.0209"	"0.0307"	"0.0256"	"0.0302"	"953.7"	"495.2"	"797.3"	"358.5"
"16.2"	"0.0199"	"0.0310"	"0.0269"	"0.0322"	"983.5"	"489.5"	"760.5"	"341.5"
"18.2"	"0.0207"	"0.0319"	"0.0266"	"0.0328"	"958.0"	"473.3"	"767.0"	"337.2"
"20.2"	"0.0199"	"0.0321"	"0.0265"	"0.0349"	"982.2"	"470.3"	"772.2"	"320.3"
"22.2"	"0.0199"	"0.0326"	"0.0274"	"0.0382"	"981.8"	"461.7"	"747.0"	"295.7"
"24.2"	"0.0204"	"0.0338"	"0.0271"	"0.0380"	"967.0"	"441.2"	"755.2"	"297.5"
"26.2"	"0.0209"	"0.0336"	"0.0281"	"0.0389"	"953.7"	"445.5"	"726.7"	"291.3"
"28.2"	"0.0197"	"0.0336"	"0.0282"	"0.0376"	"989.8"	"445.0"	"723.5"	"300.2"
"30.2"	"0.0195"	"0.0347"	"0.0277"	"0.0397"	"905.2"	"428.0"	"737.8"	"285.8"
"32.2"	"0.0197"	"0.0343"	"0.0290"	"0.0377"	"988.8"	"433.2"	"702.0"	"299.7"
"34.2"	"0.0172"	"0.0333"	"0.0274"	"0.0400"	"1065.7"	"450.7"	"745.7"	"283.5"
"36.2"	"0.0158"	"0.0301"	"0.0247"	"0.0367"	"1111.8"	"505.3"	"825.2"	"306.5"
"38.2"	"0.0162"	"0.0308"	"0.0248"	"0.0367"	"1098.0"	"493.7"	"822.0"	"306.8"
"40.2"	"0.0192"	"0.0353"	"0.0294"	"0.0407"	"1003.5"	"418.8"	"692.3"	"278.7"
"42.2"	"0.0202"	"0.0367"	"0.0297"	"0.0434"	"972.2"	"397.5"	"685.2"	"261.3"
"44.2"	"0.0209"	"0.0374"	"0.0305"	"0.0420"	"952.5"	"387.2"	"664.8"	"270.2"
"46.2"	"0.0210"	"0.0368"	"0.0309"	"0.0425"	"949.8"	"395.0"	"654.8"	"267.2"
"48.2"	"0.0212"	"0.0393"	"0.0302"	"0.0441"	"943.5"	"361.7"	"672.3"	"257.2"
"50.2"	"0.0220"	"0.0374"	"0.0304"	"0.0440"	"923.0"	"386.8"	"667.8"	"257.5"
"52.2"	"0.0219"	"0.0387"	"0.0314"	"0.0435"	"925.8"	"368.7"	"643.3"	"260.8"
"54.2"	"0.0215"	"0.0385"	"0.0313"	"0.0432"	"934.8"	"371.2"	"647.0"	"262.5"
"56.2"	"0.0189"	"0.0339"	"0.0267"	"0.0408"	"1012.8"	"440.0"	"764.8"	"278.5"
"58.2"	"0.0166"	"0.0376"	"0.0302"	"0.0448"	"1086.8"	"383.7"	"673.7"	"253.0"
"60.2"	"0.0207"	"0.0404"	"0.0314"	"0.0442"	"959.7"	"346.8"	"644.0"	"256.3"
"62.2"	"0.0210"	"0.0387"	"0.0328"	"0.0462"	"950.7"	"369.3"	"611.2"	"244.3"
"64.2"	"0.0207"	"0.0398"	"0.0321"	"0.0485"	"958.8"	"354.7"	"627.7"	"231.5"
"66.2"	"0.0196"	"0.0409"	"0.0338"	"0.0471"	"990.8"	"340.3"	"590.2"	"239.3"
"68.2"	"0.0193"	"0.0414"	"0.0324"	"0.0498"	"999.3"	"334.2"	"620.0"	"224.3"
"70.2"	"0.0195"	"0.0400"	"0.0331"	"0.0496"	"995.5"	"351.3"	"605.3"	"225.2"
"72.2"	"0.0196"	"0.0409"	"0.0328"	"0.0480"	"990.5"	"340.7"	"611.7"	"234.0"
"74.2"	"0.0136"	"0.0321"	"0.0260"	"0.0416"	"1189.8"	"470.0"	"785.0"	"273.0"
"76.2"	"0.0180"	"0.0386"	"0.0300"	"0.0452"	"1041.0"	"369.8"	"679.0"	"250.7"
"78.2"	"0.0193"	"0.0402"	"0.0326"	"0.0467"	"1000.2"	"348.8"	"616.5"	"241.8"
"80.2"	"0.0205"	"0.0409"	"0.0326"	"0.0478"	"964.8"	"340.2"	"616.7"	"235.3"
"82.2"	"0.0200"	"0.0397"	"0.0333"	"0.0489"	"980.3"	"355.7"	"599.3"	"229.3"
"84.2"	"0.0185"	"0.0404"	"0.0331"	"0.0499"	"1023.7"	"346.3"	"605.0"	"223.7"
"86.2"	"0.0198"	"0.0412"	"0.0322"	"0.0486"	"985.0"	"336.7"	"604.0"	"230.8"
"88.2"	"0.0194"	"0.0407"	"0.0326"	"0.0480"	"998.0"	"342.7"	"616.3"	"234.2"
"90.2"	"0.0204"	"0.0407"	"0.0324"	"0.0490"	"969.0"	"343.3"	"620.2"	"228.8"
"92.2"	"0.0208"	"0.0401"	"0.0334"	"0.0497"	"955.0"	"351.0"	"598.2"	"225.0"
"94.2"	"0.0209"	"0.0417"	"0.0335"	"0.0478"	"954.0"	"330.0"	"595.5"	"235.2"
"96.2"	"0.0213"	"0.0409"	"0.0320"	"0.0477"	"942.3"	"339.8"	"628.8"	"235.8"
"98.2"	"0.0208"	"0.0405"	"0.0329"	"0.0474"	"955.8"	"345.3"	"608.2"	"237.8"
"100.2"	"0.0199"	"0.0409"	"0.0327"	"0.0481"	"982.5"	"340.2"	"614.0"	"233.5"
"102.2"	"0.0201"	"0.0416"	"0.0318"	"0.0484"	"975.2"	"332.3"	"635.2"	"232.2"
"104.2"	"0.0214"	"0.0394"	"0.0322"	"0.0479"	"937.7"	"359.2"	"624.0"	"234.7"
"106.2"	"0.0215"	"0.0412"	"0.0327"	"0.0458"	"936.3"	"336.3"	"614.3"	"246.7"
"108.2"	"0.0120"	"0.0269"	"0.0203"	"0.0347"	"1289.8"	"569.0"	"968.7"	"321.8"
"110.2"	"0.0185"	"0.0391"	"0.0305"	"0.0454"	"1026.2"	"363.3"	"666.2"	"249.0"
"112.2"	"0.0209"	"0.0404"	"0.0318"	"0.0474"	"953.7"	"347.0"	"634.7"	"237.8"
"114.2"	"0.0220"	"0.0414"	"0.0335"	"0.0468"	"920.5"	"334.3"	"596.8"	"240.8"
"116.2"	"0.0217"	"0.0410"	"0.0320"	"0.0484"	"930.0"	"339.3"	"630.0"	"232.0"
"118.2"	"0.0222"	"0.0398"	"0.0317"	"0.0469"	"916.2"	"353.8"	"635.7"	"240.2"
"120.2"	"0.0212"	"0.0407"	"0.0312"	"0.0451"	"945.2"	"342.7"	"648.0"	"251.2"
"122.2"	"0.0215"	"0.0404"	"0.0319"	"0.0451"	"936.7"	"346.5"	"631.2"	"251.0"
"124.2"	"0.0222"	"0.0391"	"0.0313"	"0.0451"	"915.3"	"364.2"	"646.3"	"251.0"
"126.2"	"0.0215"	"0.0376"	"0.0307"	"0.0440"	"936.2"	"384.2"	"661.0"	"257.8"
"128.2"	"0.0219"	"0.0373"	"0.0309"	"0.0425"	"924.8"	"389.2"	"655.0"	"267.3"
"130.2"	"0.0213"	"0.0365"	"0.0296"	"0.0405"	"942.8"	"400.5"	"687.0"	"280.0"
"132.2"	"0.0220"	"0.0352"	"0.0284"	"0.0388"	"922.7"	"419.8"	"720.2"	"292.0"
"134.2"	"0.0222"	"0.0341"	"0.0282"	"0.0369"	"916.0"	"437.2"	"724.3"	"305.0"
"136.2"	"0.0231"	"0.0332"	"0.0269"	"0.0357"	"892.2"	"452.3"	"758.8"	"314.5"
"138.2"	"0.0226"	"0.0322"	"0.0273"	"0.0339"	"904.0"	"468.0"	"748.0"	"327.8"
"140.2"	"0.0203"	"0.0254"	"0.0218"	"0.0275"	"1071.5"	"602.2"	"915.3"	"381.8"
"142.2"	"0.0169"	"0.0203"	"0.0166"	"0.0186"	"1076.5"	"725.0"	"1111.7"	"473.0"
"144.2"	"0.0023"	"0.0042"	"0.0041"	"0.0041"	"3021.5"	"2061.5"	"2733.2"	"1071.0"

PBAPS 3, 2009 Data								
"ZZ14SS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0202"	"0.0221"	"0.0189"	"0.0233"	"974.2"	"691.8"	"1004.2"	"396.5"
"2.2"	"0.0270"	"0.0287"	"0.0242"	"0.0295"	"791.7"	"543.0"	"825.0"	"342.0"
"4.2"	"0.0259"	"0.0292"	"0.0257"	"0.0291"	"818.0"	"532.5"	"780.0"	"345.3"
"6.2"	"0.0287"	"0.0310"	"0.0260"	"0.0332"	"751.5"	"498.7"	"773.7"	"313.3"
"8.2"	"0.0270"	"0.0291"	"0.0243"	"0.0310"	"792.7"	"535.3"	"823.2"	"330.3"
"10.2"	"0.0279"	"0.0324"	"0.0264"	"0.0326"	"770.0"	"473.8"	"760.7"	"317.8"
"12.2"	"0.0283"	"0.0333"	"0.0261"	"0.0358"	"761.5"	"458.8"	"768.7"	"294.5"
"14.2"	"0.0281"	"0.0340"	"0.0287"	"0.0394"	"767.0"	"446.8"	"699.3"	"269.8"
"16.2"	"0.0252"	"0.0348"	"0.0285"	"0.0387"	"835.8"	"434.5"	"706.0"	"274.8"
"18.2"	"0.0235"	"0.0343"	"0.0286"	"0.0407"	"880.3"	"441.7"	"703.2"	"261.5"
"20.2"	"0.0227"	"0.0349"	"0.0281"	"0.0416"	"902.7"	"431.8"	"715.7"	"256.2"
"22.2"	"0.0229"	"0.0347"	"0.0292"	"0.0393"	"896.8"	"435.7"	"687.0"	"270.8"
"24.2"	"0.0231"	"0.0357"	"0.0290"	"0.0439"	"890.5"	"420.3"	"692.5"	"242.7"
"26.2"	"0.0236"	"0.0361"	"0.0291"	"0.0442"	"878.8"	"413.7"	"689.3"	"240.7"
"28.2"	"0.0223"	"0.0364"	"0.0288"	"0.0438"	"913.3"	"408.7"	"696.5"	"243.0"
"30.2"	"0.0100"	"0.0195"	"0.0153"	"0.0264"	"1534.7"	"761.7"	"1147.7"	"368.0"
"32.2"	"0.0213"	"0.0350"	"0.0288"	"0.0425"	"940.8"	"430.0"	"697.0"	"250.8"
"34.2"	"0.0226"	"0.0373"	"0.0310"	"0.0438"	"904.3"	"395.3"	"642.0"	"243.2"
"36.2"	"0.0234"	"0.0382"	"0.0315"	"0.0463"	"882.8"	"382.8"	"630.2"	"229.2"
"38.2"	"0.0230"	"0.0380"	"0.0309"	"0.0468"	"895.3"	"385.3"	"644.2"	"226.2"
"40.2"	"0.0224"	"0.0382"	"0.0314"	"0.0477"	"911.5"	"383.0"	"633.3"	"221.3"
"42.2"	"0.0227"	"0.0390"	"0.0310"	"0.0454"	"901.3"	"371.3"	"642.0"	"233.7"
"44.2"	"0.0227"	"0.0390"	"0.0324"	"0.0495"	"902.8"	"371.5"	"609.8"	"212.3"
"46.2"	"0.0219"	"0.0394"	"0.0321"	"0.0471"	"924.7"	"366.7"	"616.3"	"224.5"
"48.2"	"0.0220"	"0.0398"	"0.0322"	"0.0497"	"923.0"	"361.5"	"614.0"	"211.2"
"50.2"	"0.0223"	"0.0405"	"0.0329"	"0.0502"	"913.5"	"351.3"	"599.7"	"208.7"
"52.2"	"0.0226"	"0.0401"	"0.0330"	"0.0516"	"906.5"	"357.5"	"597.7"	"201.8"
"54.2"	"0.0217"	"0.0395"	"0.0333"	"0.0534"	"931.0"	"365.0"	"590.3"	"193.3"
"56.2"	"0.0220"	"0.0414"	"0.0338"	"0.0527"	"920.5"	"340.8"	"580.0"	"196.5"
"58.2"	"0.0224"	"0.0415"	"0.0337"	"0.0552"	"911.2"	"339.0"	"581.5"	"185.0"
"60.2"	"0.0225"	"0.0408"	"0.0333"	"0.0543"	"908.7"	"348.5"	"590.8"	"189.0"
"62.2"	"0.0231"	"0.0417"	"0.0343"	"0.0544"	"890.3"	"337.3"	"568.5"	"188.8"
"64.2"	"0.0223"	"0.0409"	"0.0337"	"0.0502"	"910.3"	"347.3"	"582.0"	"208.3"
"66.2"	"0.0220"	"0.0423"	"0.0337"	"0.0534"	"921.8"	"329.8"	"581.0"	"193.0"
"68.2"	"0.0234"	"0.0436"	"0.0344"	"0.0538"	"884.2"	"313.7"	"567.5"	"191.5"
"70.2"	"0.0231"	"0.0415"	"0.0342"	"0.0531"	"890.5"	"339.7"	"571.2"	"194.5"
"72.2"	"0.0229"	"0.0416"	"0.0331"	"0.0528"	"898.3"	"337.8"	"595.3"	"196.2"
"74.2"	"0.0214"	"0.0415"	"0.0340"	"0.0533"	"939.0"	"339.7"	"576.5"	"193.7"
"76.2"	"0.0224"	"0.0434"	"0.0343"	"0.0563"	"910.0"	"316.5"	"569.0"	"180.3"
"78.2"	"0.0220"	"0.0434"	"0.0346"	"0.0541"	"922.2"	"316.8"	"563.2"	"189.8"
"80.2"	"0.0223"	"0.0432"	"0.0350"	"0.0549"	"913.3"	"319.2"	"555.0"	"186.5"
"82.2"	"0.0229"	"0.0421"	"0.0353"	"0.0527"	"896.3"	"331.3"	"548.0"	"196.3"
"84.2"	"0.0227"	"0.0416"	"0.0341"	"0.0545"	"902.3"	"337.5"	"572.5"	"188.0"
"86.2"	"0.0235"	"0.0415"	"0.0347"	"0.0567"	"880.0"	"339.5"	"561.0"	"178.7"
"88.2"	"0.0228"	"0.0416"	"0.0331"	"0.0545"	"899.7"	"338.0"	"594.8"	"188.0"
"90.2"	"0.0223"	"0.0412"	"0.0340"	"0.0537"	"913.5"	"343.2"	"575.2"	"192.0"
"92.2"	"0.0227"	"0.0415"	"0.0342"	"0.0526"	"902.7"	"339.2"	"571.0"	"197.2"
"94.2"	"0.0227"	"0.0414"	"0.0340"	"0.0554"	"901.3"	"340.5"	"576.7"	"184.3"
"96.2"	"0.0228"	"0.0416"	"0.0337"	"0.0554"	"899.0"	"338.2"	"582.0"	"184.3"
"98.2"	"0.0234"	"0.0417"	"0.0334"	"0.0544"	"884.5"	"336.5"	"588.5"	"188.7"
"100.2"	"0.0223"	"0.0417"	"0.0340"	"0.0530"	"913.0"	"336.5"	"575.8"	"194.8"
"102.2"	"0.0223"	"0.0419"	"0.0337"	"0.0547"	"913.5"	"334.2"	"582.2"	"187.2"
"104.2"	"0.0224"	"0.0411"	"0.0343"	"0.0537"	"910.7"	"344.8"	"570.3"	"191.8"
"106.2"	"0.0230"	"0.0427"	"0.0346"	"0.0527"	"894.2"	"324.2"	"563.8"	"196.5"
"108.2"	"0.0227"	"0.0433"	"0.0344"	"0.0554"	"902.8"	"317.7"	"567.0"	"184.0"
"110.2"	"0.0225"	"0.0423"	"0.0337"	"0.0551"	"907.8"	"329.0"	"581.3"	"185.5"
"112.2"	"0.0237"	"0.0420"	"0.0343"	"0.0543"	"876.2"	"333.5"	"568.5"	"189.2"
"114.2"	"0.0228"	"0.0418"	"0.0349"	"0.0557"	"899.2"	"335.2"	"556.5"	"183.0"
"116.2"	"0.0227"	"0.0427"	"0.0350"	"0.0559"	"901.3"	"324.5"	"554.3"	"181.8"
"118.2"	"0.0234"	"0.0415"	"0.0344"	"0.0536"	"883.0"	"339.5"	"567.5"	"192.5"
"120.2"	"0.0235"	"0.0419"	"0.0343"	"0.0539"	"882.2"	"334.2"	"569.2"	"190.8"
"122.2"	"0.0246"	"0.0415"	"0.0340"	"0.0539"	"852.7"	"339.2"	"575.7"	"191.0"
"124.2"	"0.0238"	"0.0414"	"0.0338"	"0.0541"	"872.8"	"340.7"	"580.0"	"190.0"
"126.2"	"0.0236"	"0.0401"	"0.0331"	"0.0520"	"879.3"	"357.7"	"596.0"	"199.8"
"128.2"	"0.0237"	"0.0395"	"0.0317"	"0.0492"	"874.7"	"364.5"	"625.7"	"213.5"
"130.2"	"0.0247"	"0.0374"	"0.0317"	"0.0486"	"849.5"	"393.7"	"626.0"	"216.8"
"132.2"	"0.0254"	"0.0366"	"0.0308"	"0.0431"	"831.7"	"405.8"	"648.7"	"247.0"
"134.2"	"0.0254"	"0.0352"	"0.0304"	"0.0451"	"831.8"	"427.7"	"657.3"	"235.8"
"136.2"	"0.0176"	"0.0267"	"0.0226"	"0.0329"	"1053.5"	"583.0"	"875.3"	"315.7"

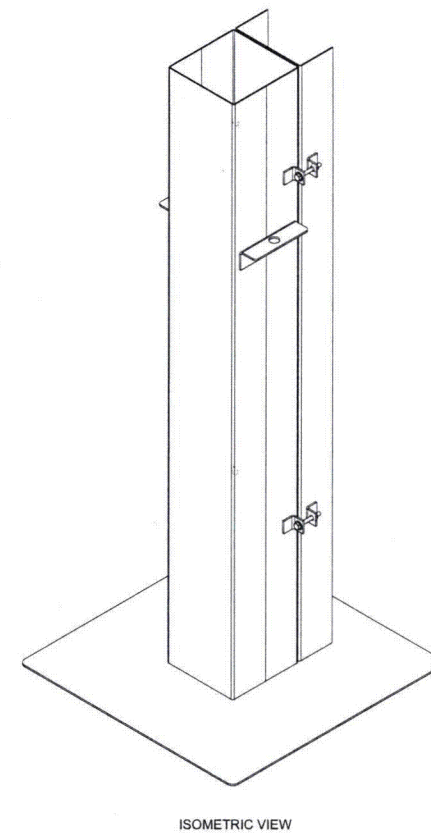
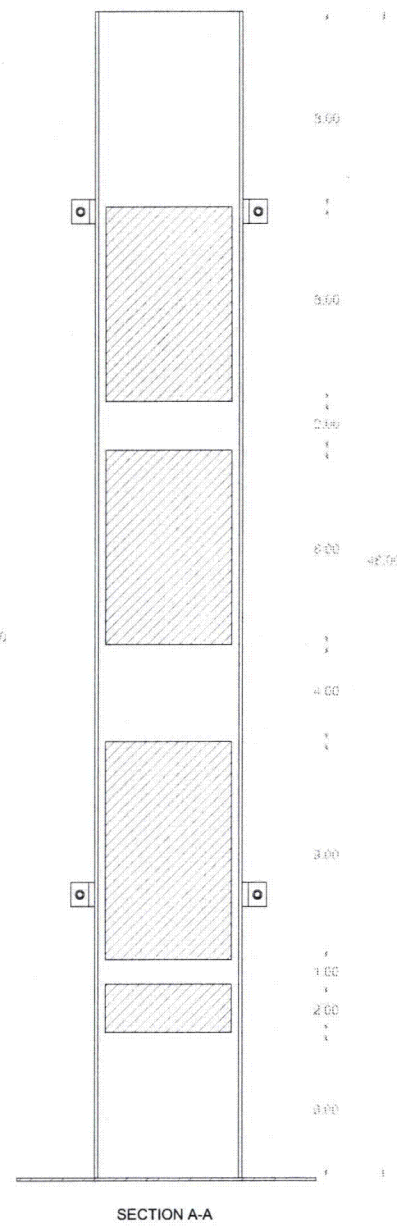
PBAPS 3, 2009 Data								
"ZZ14WS1"	"Areal Density, gB10/cm ² "				"Count Rate, cps"			
"Elev"	"Det-1"	"Det-2"	"Det-3"	"Det-4"	"Det-1"	"Det-2"	"Det-3"	"Det-4"
"0.2"	"0.0173"	"0.0183"	"0.0185"	"0.0170"	"1061.5"	"788.8"	"1022.5"	"440.7"
"2.2"	"0.0245"	"0.0246"	"0.0229"	"0.0255"	"855.3"	"626.0"	"868.8"	"359.8"
"4.2"	"0.0204"	"0.0231"	"0.0218"	"0.0278"	"966.5"	"660.7"	"906.2"	"340.2"
"6.2"	"0.0222"	"0.0259"	"0.0242"	"0.0305"	"917.0"	"596.2"	"829.3"	"319.3"
"8.2"	"0.0229"	"0.0270"	"0.0253"	"0.0309"	"897.3"	"573.3"	"796.5"	"316.3"
"10.2"	"0.0233"	"0.0293"	"0.0273"	"0.0328"	"886.5"	"527.0"	"740.3"	"301.7"
"12.2"	"0.0234"	"0.0285"	"0.0257"	"0.0317"	"882.3"	"542.2"	"782.5"	"310.0"
"14.2"	"0.0228"	"0.0299"	"0.0264"	"0.0331"	"901.0"	"515.3"	"762.8"	"299.7"
"16.2"	"0.0232"	"0.0299"	"0.0268"	"0.0352"	"889.8"	"514.5"	"753.2"	"285.2"
"18.2"	"0.0232"	"0.0312"	"0.0275"	"0.0366"	"889.2"	"490.8"	"732.3"	"276.0"
"20.2"	"0.0215"	"0.0303"	"0.0269"	"0.0371"	"935.5"	"507.5"	"749.5"	"272.8"
"22.2"	"0.0211"	"0.0315"	"0.0273"	"0.0375"	"947.5"	"484.8"	"739.3"	"269.8"
"24.2"	"0.0222"	"0.0315"	"0.0266"	"0.0375"	"917.7"	"484.8"	"759.7"	"269.8"
"26.2"	"0.0213"	"0.0322"	"0.0278"	"0.0384"	"940.7"	"473.2"	"725.5"	"264.0"
"28.2"	"0.0213"	"0.0306"	"0.0275"	"0.0382"	"942.5"	"502.0"	"734.7"	"265.5"
"30.2"	"0.0120"	"0.0221"	"0.0196"	"0.0305"	"1290.0"	"686.3"	"982.8"	"319.2"
"32.2"	"0.0206"	"0.0311"	"0.0273"	"0.0395"	"961.3"	"492.0"	"738.5"	"257.5"
"34.2"	"0.0234"	"0.0338"	"0.0281"	"0.0416"	"883.8"	"446.7"	"718.5"	"245.0"
"36.2"	"0.0222"	"0.0340"	"0.0292"	"0.0399"	"917.3"	"442.8"	"688.0"	"255.2"
"38.2"	"0.0216"	"0.0337"	"0.0292"	"0.0415"	"933.5"	"448.2"	"689.5"	"245.5"
"40.2"	"0.0221"	"0.0344"	"0.0292"	"0.0420"	"920.3"	"436.7"	"688.8"	"242.3"
"42.2"	"0.0225"	"0.0348"	"0.0294"	"0.0429"	"908.5"	"430.2"	"683.2"	"237.3"
"44.2"	"0.0220"	"0.0346"	"0.0298"	"0.0442"	"922.5"	"433.0"	"673.7"	"229.8"
"46.2"	"0.0217"	"0.0357"	"0.0300"	"0.0461"	"929.2"	"416.7"	"669.2"	"219.8"
"48.2"	"0.0220"	"0.0355"	"0.0303"	"0.0435"	"921.2"	"419.0"	"662.8"	"233.8"
"50.2"	"0.0218"	"0.0362"	"0.0311"	"0.0461"	"926.7"	"408.5"	"643.0"	"219.7"
"52.2"	"0.0221"	"0.0361"	"0.0306"	"0.0472"	"919.7"	"410.7"	"653.3"	"213.8"
"54.2"	"0.0214"	"0.0363"	"0.0312"	"0.0460"	"938.7"	"407.5"	"640.2"	"220.2"
"56.2"	"0.0216"	"0.0359"	"0.0314"	"0.0477"	"933.2"	"413.8"	"635.5"	"211.7"
"58.2"	"0.0215"	"0.0365"	"0.0304"	"0.0498"	"935.0"	"403.7"	"659.7"	"201.2"
"60.2"	"0.0179"	"0.0324"	"0.0257"	"0.0441"	"1042.8"	"469.8"	"782.7"	"230.7"
"62.2"	"0.0135"	"0.0299"	"0.0262"	"0.0468"	"1191.3"	"515.7"	"770.3"	"216.0"
"64.2"	"0.0207"	"0.0364"	"0.0316"	"0.0488"	"959.2"	"405.5"	"631.2"	"205.8"
"66.2"	"0.0220"	"0.0382"	"0.0321"	"0.0519"	"922.2"	"380.3"	"619.7"	"191.3"
"68.2"	"0.0213"	"0.0377"	"0.0322"	"0.0510"	"941.7"	"386.8"	"617.8"	"195.7"
"70.2"	"0.0215"	"0.0374"	"0.0328"	"0.0503"	"935.3"	"390.8"	"603.2"	"198.7"
"72.2"	"0.0209"	"0.0384"	"0.0328"	"0.0512"	"952.7"	"377.0"	"604.0"	"194.3"
"74.2"	"0.0213"	"0.0382"	"0.0304"	"0.0507"	"941.8"	"380.2"	"660.0"	"196.7"
"76.2"	"0.0208"	"0.0376"	"0.0326"	"0.0513"	"956.0"	"387.7"	"608.8"	"194.0"
"78.2"	"0.0199"	"0.0382"	"0.0321"	"0.0498"	"982.5"	"380.0"	"619.0"	"201.3"
"80.2"	"0.0152"	"0.0289"	"0.0239"	"0.0439"	"1132.3"	"534.2"	"836.2"	"231.7"
"82.2"	"0.0220"	"0.0375"	"0.0317"	"0.0480"	"923.2"	"390.2"	"628.8"	"209.8"
"84.2"	"0.0228"	"0.0378"	"0.0324"	"0.0519"	"900.0"	"384.7"	"613.5"	"191.3"
"86.2"	"0.0224"	"0.0373"	"0.0325"	"0.0523"	"911.5"	"391.8"	"609.3"	"189.7"
"88.2"	"0.0212"	"0.0377"	"0.0328"	"0.0539"	"943.2"	"386.2"	"604.0"	"182.5"
"90.2"	"0.0230"	"0.0385"	"0.0324"	"0.0505"	"895.0"	"375.7"	"613.0"	"197.7"
"92.2"	"0.0227"	"0.0392"	"0.0320"	"0.0506"	"902.8"	"366.0"	"621.7"	"197.2"
"94.2"	"0.0222"	"0.0382"	"0.0321"	"0.0511"	"917.3"	"379.2"	"620.2"	"194.8"
"96.2"	"0.0221"	"0.0376"	"0.0315"	"0.0510"	"918.7"	"387.5"	"633.8"	"195.7"
"98.2"	"0.0227"	"0.0377"	"0.0323"	"0.0499"	"902.5"	"386.3"	"615.8"	"200.5"
"100.2"	"0.0193"	"0.0352"	"0.0312"	"0.0488"	"1000.5"	"423.2"	"641.3"	"206.2"
"102.2"	"0.0224"	"0.0358"	"0.0291"	"0.0472"	"912.0"	"414.8"	"682.0"	"214.2"
"104.2"	"0.0186"	"0.0330"	"0.0282"	"0.0469"	"1023.0"	"459.8"	"714.0"	"215.8"
"106.2"	"0.0222"	"0.0374"	"0.0312"	"0.0483"	"915.0"	"390.5"	"639.8"	"208.1"
"108.2"	"0.0211"	"0.0369"	"0.0313"	"0.0500"	"948.0"	"399.0"	"638.3"	"200.2"
"110.2"	"0.0222"	"0.0370"	"0.0310"	"0.0497"	"915.2"	"397.5"	"645.2"	"201.5"
"112.2"	"0.0176"	"0.0322"	"0.0288"	"0.0485"	"1054.2"	"472.7"	"698.8"	"207.5"
"114.2"	"0.0186"	"0.0333"	"0.0259"	"0.0436"	"1022.5"	"455.2"	"778.8"	"233.5"
"116.2"	"0.0231"	"0.0371"	"0.0315"	"0.0477"	"892.5"	"395.3"	"632.8"	"211.5"
"118.2"	"0.0235"	"0.0381"	"0.0318"	"0.0474"	"882.2"	"381.3"	"627.3"	"213.2"
"120.2"	"0.0233"	"0.0364"	"0.0317"	"0.0475"	"886.5"	"405.3"	"628.8"	"212.3"
"122.2"	"0.0224"	"0.0358"	"0.0306"	"0.0475"	"911.3"	"415.0"	"655.2"	"212.5"
"124.2"	"0.0239"	"0.0360"	"0.0323"	"0.0476"	"870.3"	"412.0"	"614.5"	"211.8"
"126.2"	"0.0234"	"0.0357"	"0.0300"	"0.0449"	"883.0"	"416.0"	"668.7"	"226.2"
"128.2"	"0.0229"	"0.0346"	"0.0294"	"0.0458"	"897.7"	"432.7"	"683.5"	"221.3"
"130.2"	"0.0229"	"0.0334"	"0.0299"	"0.0439"	"898.2"	"452.5"	"671.8"	"231.7"
"132.2"	"0.0239"	"0.0336"	"0.0286"	"0.0405"	"871.0"	"450.0"	"704.3"	"251.2"
"134.2"	"0.0242"	"0.0318"	"0.0277"	"0.0383"	"861.2"	"480.3"	"727.3"	"264.8"
"136.2"	"0.0238"	"0.0302"	"0.0263"	"0.0377"	"871.8"	"509.3"	"767.8"	"268.5"

ATTACHMENT 5

RAI-32 – PBAPS Calibration Cell



PEACH BOTTOM BADGER CALIBRATION CELL



ATTACHMENT 6

RAI-37 - Initial Panel Data Used in PBAPS, Units 2 and 3 RACKLIFE 2.0 Models

Initial Panel Data Used in PBAPS, Units 2 and 3 RACKLIFE 2.0 Models

Parameter	Value	Comment
Number of actual SFP Rack Cells	3819	
Number of Rack Cells modeled in RACKLIFE	3854	RACKLIFE can only model perfectly square rack modules. The extra locations are fictitious and void of Boraflex panels.
Wrapper Plate Thickness (inches)	0.02	
Cell Wall Thickness (inches)	0.075	
Boraflex Thickness (inches - nominal)	0.0744	
Boraflex Width (inches - nominal)	4.90	
Boraflex Length (inches - nominal)	142.0	
Cell Inner Diameter (inches - nominal)	6.07	
Cell Pitch (inches - nominal)	6.28	
Initial Panel Density (g / cm ³)	1.7623	
Initial Panel Boron Carbide Weight Fraction	0.4826	
Initial Panel Amorphous Silica Weight Fraction	0.2587	
Initial Panel Cavity Volume (liters)	2.46069E-01	
Initial Panel Surface Area (cm ²)	9.11907E+03	
Initial Panel mass (mg)	1.49499E+06	

ATTACHMENT 10

Response to RAIs 19 – 22 and Supporting Information for RAI-23 Response (Non-Proprietary Version) and Affidavit

ENCLOSURE 8

CFL-EXN-HE0-12-080

GNF Response to NRC RAIs 19 - 22

Non-Proprietary Information – Class I (Public)

INFORMATION NOTICE

This is a non-proprietary version of Enclosure 7, which has the GNF Proprietary Information removed. Portions of the document that have been removed are indicated by white space inside open and closed bracket as shown here [[]].

RAI-19:

Section 4.2, “Fuel Model Description” in Attachments 7 and 8 to the letter dated November 3, 2011, indicates that the lattice design and corresponding operating characteristics that produce the worst (i.e., highest) rack efficiency are selected as the design basis lattice. However, this does not appear to be the case as provided in Table 7 of Attachments 4 and 6. Explain how “rack efficiency” is used in your methodology to show that the regulatory requirements are met.

RESPONSE TO RAI-19:

It is understood and expected that, for a range of fuel loadings and exposure histories for a lattice type, the ratio of in-rack to in-core eigenvalues will not be constant. This is due to a number of factors, including initial enrichment, void history, peak reactivity exposure, and gadolinium content. These factors affect the isotopic composition of the fuel, which in turn affect the hardness of the neutron spectrum in-rack and the corresponding ability of the rack to suppress reactivity in the system. This observed variation in the ratio of in-rack to in-core eigenvalues was the driving force for the creation of the term “rack efficiency” to serve as a discriminating tool in these fuel rack criticality safety analyses.

Section 4.2 of the fuel rack criticality analysis reports NEDC-33686P Revision 0 and NEDC-33672P Revision 0 states that the lattice type and exposure history that results in the worst-case rack efficiency for an in-core k_{∞} greater than the proposed limit is used to define the design basis lattice. The design basis lattices selected are consistent with this methodology, as is demonstrated in Table 7 of Attachments 4 and 6.

As specified in Section 3.5 of the fuel rack criticality analysis reports NEDC-33686P Revision 0 and NEDC-33672P Revision 0, rack efficiency is utilized as a tool to allow for straightforward comparisons of a rack’s criticality response to varying lattice designs within a particular fuel product line. In other words, rack efficiency is only used as a tool to define the most conservative fuel loading and exposure history for a given in-core k_{∞} value based on a study of reasonably representative lattice designs and exposure histories. In this way, rack efficiency helps to determine an appropriate design basis lattice that will have a bounding in-rack k -effective value with respect to the proposed in-core k_{∞} limit.

No changes to the reports are made based on this clarification.

RAI-20:

The results in Table 7 of Attachments 4 and 6 to the letter dated November 3, 2011, indicate that the highest in-core k -infinity case does not necessarily produce the limiting in-rack k -effective. Explain why in-core k -infinity remains the appropriate parameter to control in the TSs.

RESPONSE TO RAI-20:

[[

]] For this reason, the maximum in-rack eigenvalue does not always correspond to the maximum in-core eigenvalue for a given fuel loading.

[[

]]

By selecting these candidate lattices, depleting them in this manner, and studying them all in the rack system, a range of rack efficiencies are defined that are representative of the fuel rack's response to the fuel design being studied. Selecting the highest rack efficiency case for a lattice with an in-core k_{∞} above the proposed limit ensures that an appropriate design basis lattice is defined that will have a bounding in-rack k -effective value with respect to the proposed in-core k_{∞} limit.

Because the in-core k_{∞} methodology approach outlined above ensures that an appropriately bounding in-rack k -effective is defined for the proposed in-core k_{∞} limit, the in-core k_{∞} limit remains the appropriate criteria by which to demonstrate regulatory subcriticality requirements are met. No changes to the reports are made based on this clarification.

RAI-21:

Regarding criticality code validation, the NRC's Interim Staff Guidance (ISG) DSS-ISG-2010-1, "Staff Guidance Regarding the Nuclear Criticality Analysis for Spent Fuel Pools" (ADAMS Accession No. ML110620086), states:

"An acceptable means of including isotopes that are not explicitly represented in the critical experiments used in the validation would be to increase the bias and bias uncertainty by an amount proportional to the reactivity worth of the isotopes not explicitly validated."

Justify the impact of actinides and fission products on the code validation bias.

Response to RAI-21:

The impacts of actinides and fission products on the validation effort are addressed separately in the sections below:

Actinide Validation

As stated in the response to RAI-22, an updated MCNP validation summary has been included as Appendix A in NEDC-33672P Revision 1 and NEDC-33686P Revision 1. [[

]] Both NEDC-33672P Revision 1 and NEDC-33686P Revision 1 have been updated accordingly.

Fission Product Validation

Section 5 of NUREG/CR-6698 (Reference 21-1) provides guidance on applying appropriate factors to a validation study to justify an extension of the area of applicability beyond the range of the critical experiment bounds. In this section, the following guidance is provided:

"Extension of the area of applicability may require an additional margin of subcriticality to account for increased uncertainty in the bias results due to extrapolation of the validation results. Determination of this additional margin, Δ_{AOA} , should be based on the results of the sensitivity study (bias trends) as well as engineering judgment."

[[

]]

Reference

- 21-1. NUREG/CR-6698, "Guide for Validation of Nuclear Criticality Safety Computational Methodology," January 2001.

RAI-22:

Evaluate and apply any trends in the k-effective bias per ISG DSS-ISG-2010-1.

Response to RAI-22:

An updated MCNP validation summary has been included as Appendix A in NEDC-33672P Revision 1 and NEDC-33686P Revision 1. [[

]]

Reference

- 22-1. NUREG/CR-6698, "Guide for Validation of Nuclear Criticality Safety Computational Methodology," January 2001.

ENCLOSURE 10

CFL-EXN-HE0-12-080

Supporting Information for RAI-23 Response

Non-Proprietary Information – Class I (Public)

INFORMATION NOTICE

This is a non-proprietary version of Enclosure 9, which has the GNF Proprietary Information removed. Portions of the document that have been removed are indicated by white space inside open and closed bracket as shown here [[]].

RAI-23:

Section 3.2.3, “Gap Size and Panel Length Analyses,” of Electronic Power Research Institute (EPRI) Topical Report (TR) 107335¹ reported a gap size of 3.4 inches for the II33 south panel in 1996. Attachment 1 to the letter dated November 3, 2011, states that, “[a]s an additional conservatism, and to bound future gap size growth, the gap size modeled in the analysis is 3.0 inches.” Justify the assumed gap size.

SUPPORTING INFORMATION FOR RAI-23 RESPONSE:

A cumulative gap size of 2.7 inches is the largest ever measured among the official PBAPS BADGER inspection campaigns. To bound this maximum measured value, all Boraflex panels were assumed to have a 3.0-inch gap, and the gaps were collocated in the center of the Boraflex panels in the criticality analysis. A sensitivity study was performed to demonstrate the effect of one Boraflex panel having a gap size of 3.4 inches and all the other Boraflex panels having a gap size of 3.0 inches. The Boraflex panel chosen to have the larger gap was in the center of the rack array because this is the most bounding location. The final estimated MCNP-05P keff of the case was calculated to be [[]] with an estimated standard deviation of [[]]. The calculated impact of one Boraflex panel with a 3.4-inch gap was an increase of [[]] delta K relative to the base case.

¹ EPRI TR-107335, “BADGER, a Probe for Nondestructive Testing of Residual Boron-10 Absorber Density in Spent-Fuel Storage Racks: Development and Demonstration,” Dated October 1997

ENCLOSURE 11

CFL-EXN-HE0-12-080

Affidavit for Enclosures 7 and 9

Global Nuclear Fuel – Americas
AFFIDAVIT

I, Andrew A. Lingenfelter, state as follows:

- (1) I am Vice President, Fuel Engineering, Global Nuclear Fuel – Americas, LLC (GNF-A), and have been delegated the function of reviewing the information described in paragraph (2) which is sought to be withheld, and have been authorized to apply for its withholding.
- (2) The information sought to be withheld is contained in Enclosures 7 and 9 of GNF's letter, CFL-EXN-HE0-12-080, C. Lamb (GNF-A) to J. Dunlap (Exelon), entitled "Peach Bottom Atomic Power Station Revised Fuel Storage Criticality Safety Analysis of Spent Fuel Storage Racks with Boraflex and with Rack Inserts (Proprietary and Non-Proprietary Versions), GNF Response to NRC RAIs 19 – 22, and Supporting Information for the Response to RAI 23," dated June 19, 2012. GNF-A proprietary information within the text and tables in Enclosures 7 and 9 is identified by a dotted underline inside double square brackets. [[This sentence is an example.^{3}]] In all cases, the superscript notation ^{3} refers to Paragraph (3) of this affidavit, which provides the basis for the proprietary determination.
- (3) In making this application for withholding of proprietary information of which it is the owner or licensee, GNF-A relies upon the exemption from disclosure set forth in the Freedom of Information Act ("FOIA"), 5 USC Sec. 552(b)(4), and the Trade Secrets Act, 18 USC Sec. 1905, and NRC regulations 10 CFR 9.17(a)(4), and 2.390(a)(4) for "trade secrets" (Exemption 4). The material for which exemption from disclosure is here sought also qualify under the narrower definition of "trade secret", within the meanings assigned to those terms for purposes of FOIA Exemption 4 in, respectively, Critical Mass Energy Project v. Nuclear Regulatory Commission, 975 F2d 871 (DC Cir. 1992), and Public Citizen Health Research Group v. FDA, 704 F2d 1280 (DC Cir. 1983).
- (4) Some examples of categories of information which fit into the definition of proprietary information are:
 - a. Information that discloses a process, method, or apparatus, including supporting data and analyses, where prevention of its use by GNF-A's competitors without license from GNF-A constitutes a competitive economic advantage over other companies;
 - b. Information which, if used by a competitor, would reduce his expenditure of resources or improve his competitive position in the design, manufacture, shipment, installation, assurance of quality, or licensing of a similar product;
 - c. Information which reveals aspects of past, present, or future GNF-A customer-funded development plans and programs, resulting in potential products to GNF-A;
 - d. Information which discloses patentable subject matter for which it may be desirable to obtain patent protection.

The information sought to be withheld is considered to be proprietary for the reasons set forth in paragraphs (4)a. and (4)b. above.

- (5) To address 10 CFR 2.390 (b) (4), the information sought to be withheld is being submitted to NRC in confidence. The information is of a sort customarily held in confidence by GNF-A, and is in fact so held. The information sought to be withheld has, to the best of my knowledge and belief, consistently been held in confidence by GNF-A, no public disclosure has been made, and it is not available in public sources. All disclosures to third parties including any required transmittals to NRC, have been made, or must be made, pursuant to regulatory provisions or proprietary agreements which provide for maintenance of the information in confidence. Its initial designation as proprietary information, and the subsequent steps taken to prevent its unauthorized disclosure, are as set forth in paragraphs (6) and (7) following.
- (6) Initial approval of proprietary treatment of a document is made by the manager of the originating component, the person most likely to be acquainted with the value and sensitivity of the information in relation to industry knowledge, or subject to the terms under which it was licensed to GNF-A. Access to such documents within GNF-A is limited on a "need to know" basis.
- (7) The procedure for approval of external release of such a document typically requires review by the staff manager, project manager, principal scientist or other equivalent authority, by the manager of the cognizant marketing function (or his delegate), and by the Legal Operation, for technical content, competitive effect, and determination of the accuracy of the proprietary designation. Disclosures outside GNF-A are limited to regulatory bodies, customers, and potential customers, and their agents, suppliers, and licensees, and others with a legitimate need for the information, and then only in accordance with appropriate regulatory provisions or proprietary agreements.
- (8) The information identified in paragraph (2), above, is classified as proprietary because it contains details of the nuclear fuel criticality licensing methodology for the GEH Boiling Water Reactor (BWR). Development of these methods, techniques, and information and their application for the design, modification, and analyses methodologies and processes was achieved at a significant cost GNF-A.

The development of the evaluation processes along with the interpretation and application of the analytical results is derived from the extensive experience database that constitutes a major GNF-A asset.

- (9) Public disclosure of the information sought to be withheld is likely to cause substantial harm to GNF-A's competitive position and foreclose or reduce the availability of profit-making opportunities. The information is part of GNF-A's comprehensive BWR safety and technology base, and its commercial value extends beyond the original development cost. The value of the technology base goes beyond the extensive physical database and analytical methodology and includes development of the expertise to determine and apply the appropriate evaluation process. In addition, the technology base includes the value derived from providing analyses done with NRC-approved methods.

The research, development, engineering, analytical, and NRC review costs comprise a substantial investment of time and money by GNF-A.

The precise value of the expertise to devise an evaluation process and apply the correct analytical methodology is difficult to quantify, but it clearly is substantial.

GNF-A's competitive advantage will be lost if its competitors are able to use the results of the GNF-A experience to normalize or verify their own process or if they are able to claim an equivalent understanding by demonstrating that they can arrive at the same or similar conclusions.

The value of this information to GNF-A would be lost if the information were disclosed to the public. Making such information available to competitors without their having been required to undertake a similar expenditure of resources would unfairly provide competitors with a windfall, and deprive GNF-A of the opportunity to exercise its competitive advantage to seek an adequate return on its large investment in developing and obtaining these very valuable analytical tools.

I declare under penalty of perjury that the foregoing affidavit and the matters stated therein are true and correct to the best of my knowledge, information, and belief.

Executed on this 15th day of June 2012.

A handwritten signature in black ink, reading "Andrew A. Lingenfelter". The signature is fluid and cursive, with a stylized "H" at the end.

Andrew A. Lingenfelter
Vice President, Fuel Engineering
Global Nuclear Fuel – Americas, LLC