

**Figure 6.2.1-1—Figure Deleted**

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**Figure 6.2.1-9—Figure Deleted**

Figure 6.2.1-10—LOCA Containment Pressure vs. Time (HL Break)

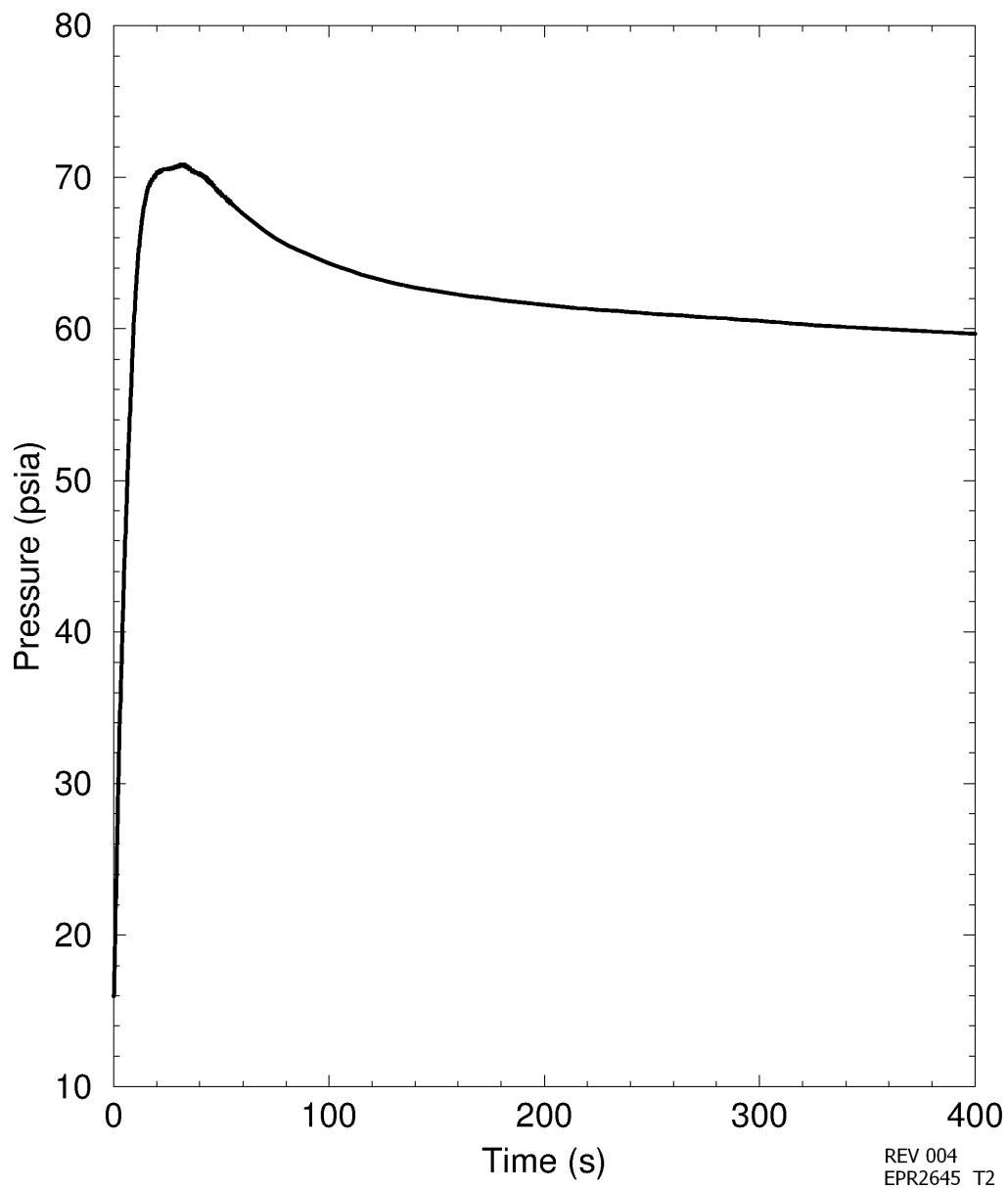


Figure 6.2.1-11—LOCA Containment Temperature vs. Time (HL Break)

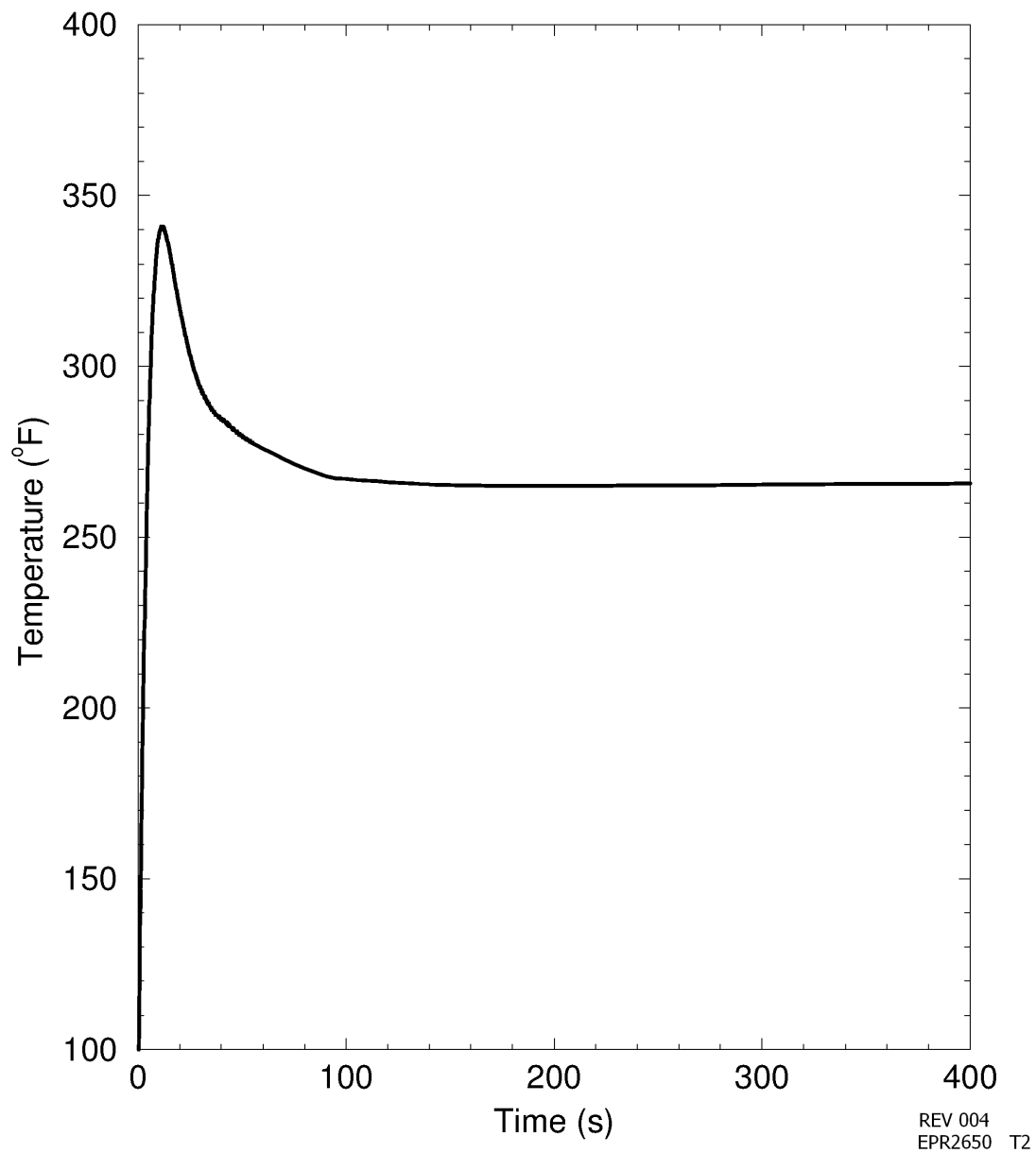


Figure 6.2.1-12—LOCA Containment Pressure vs. Time (HL Break Long-term)

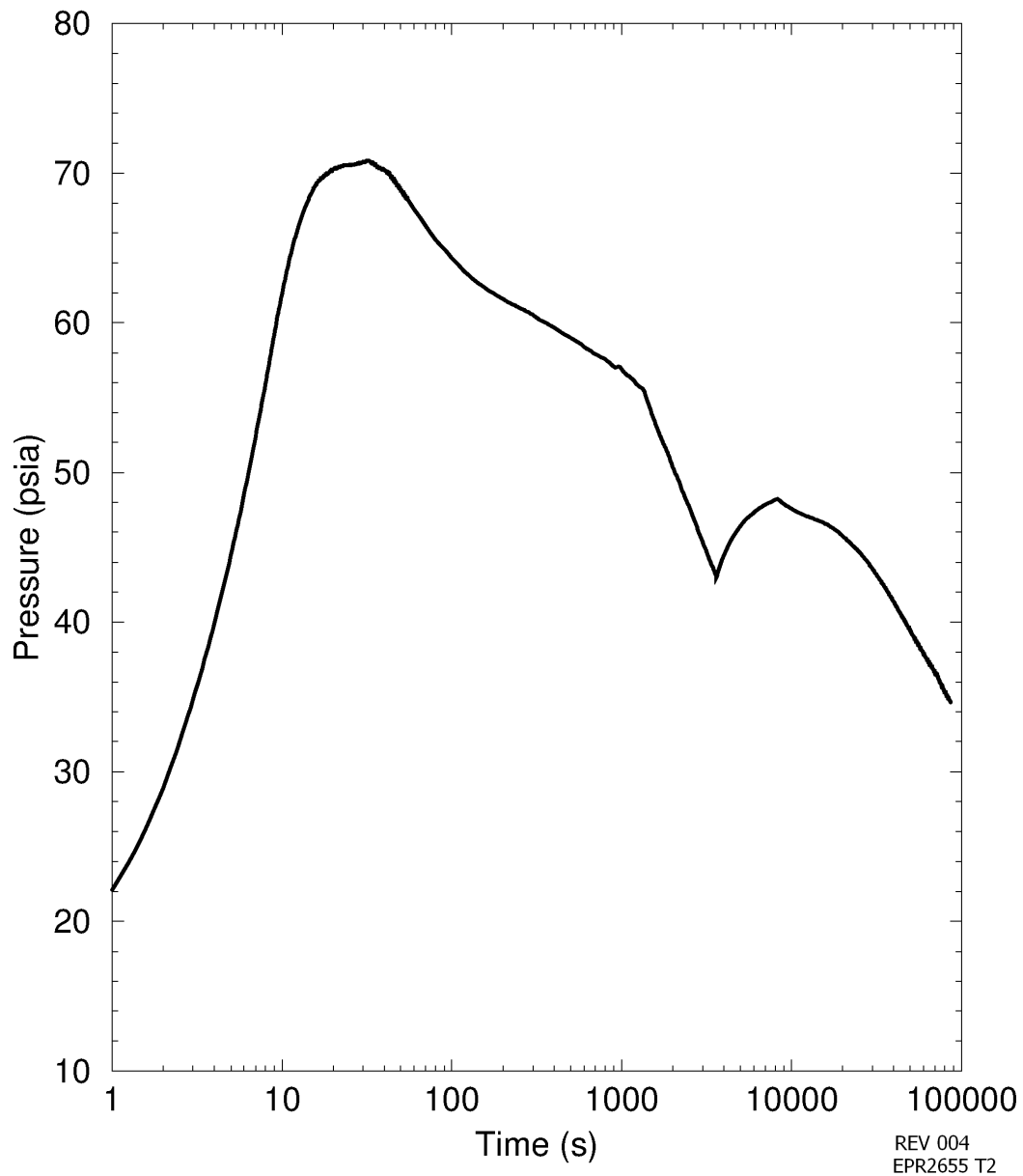


Figure 6.2.1-13—LOCA Containment Temperature vs. Time (HL Break Long-term)

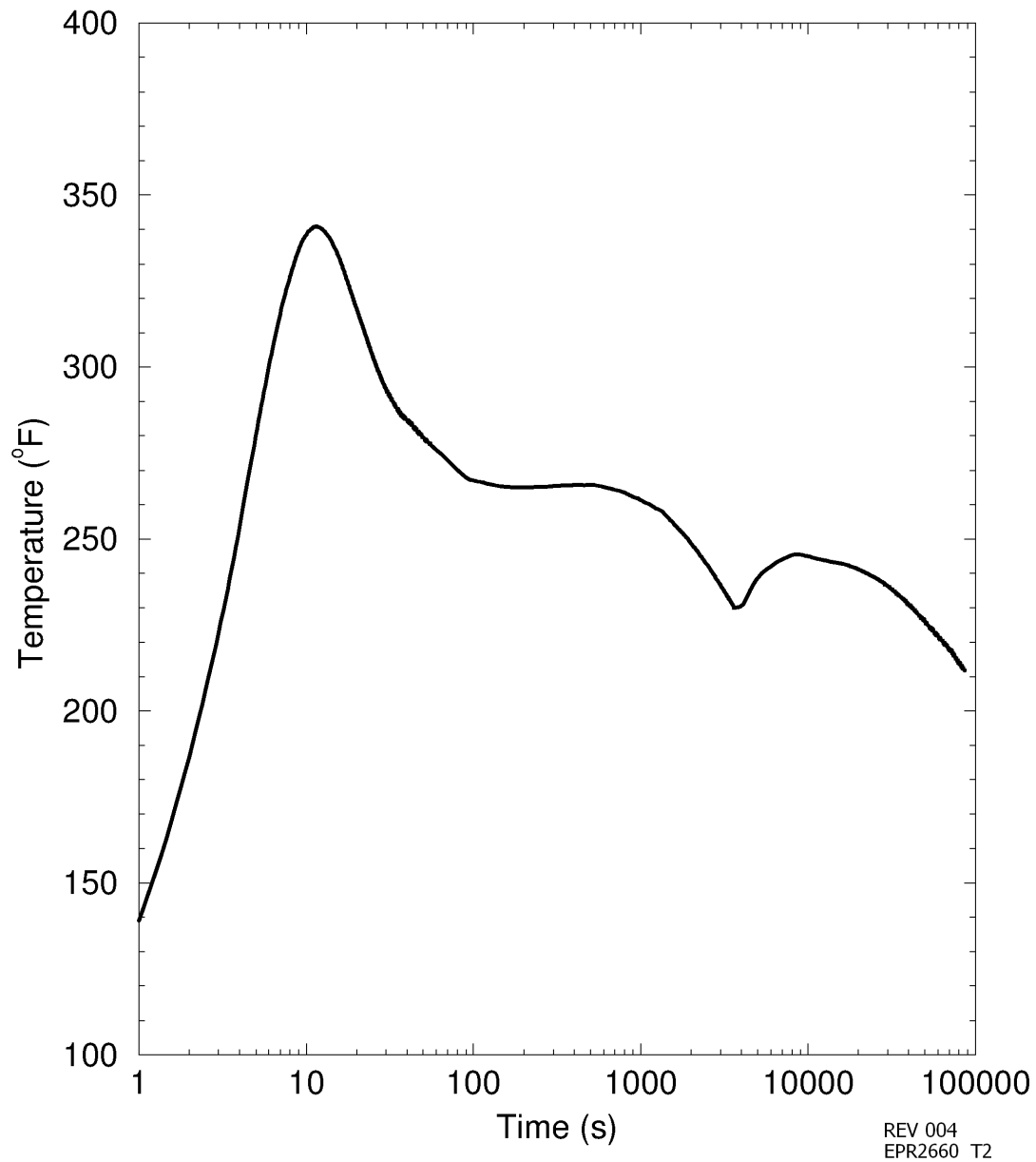


Figure 6.2.1-14—LOCA Containment Pressure vs. Time (CLPS Break)

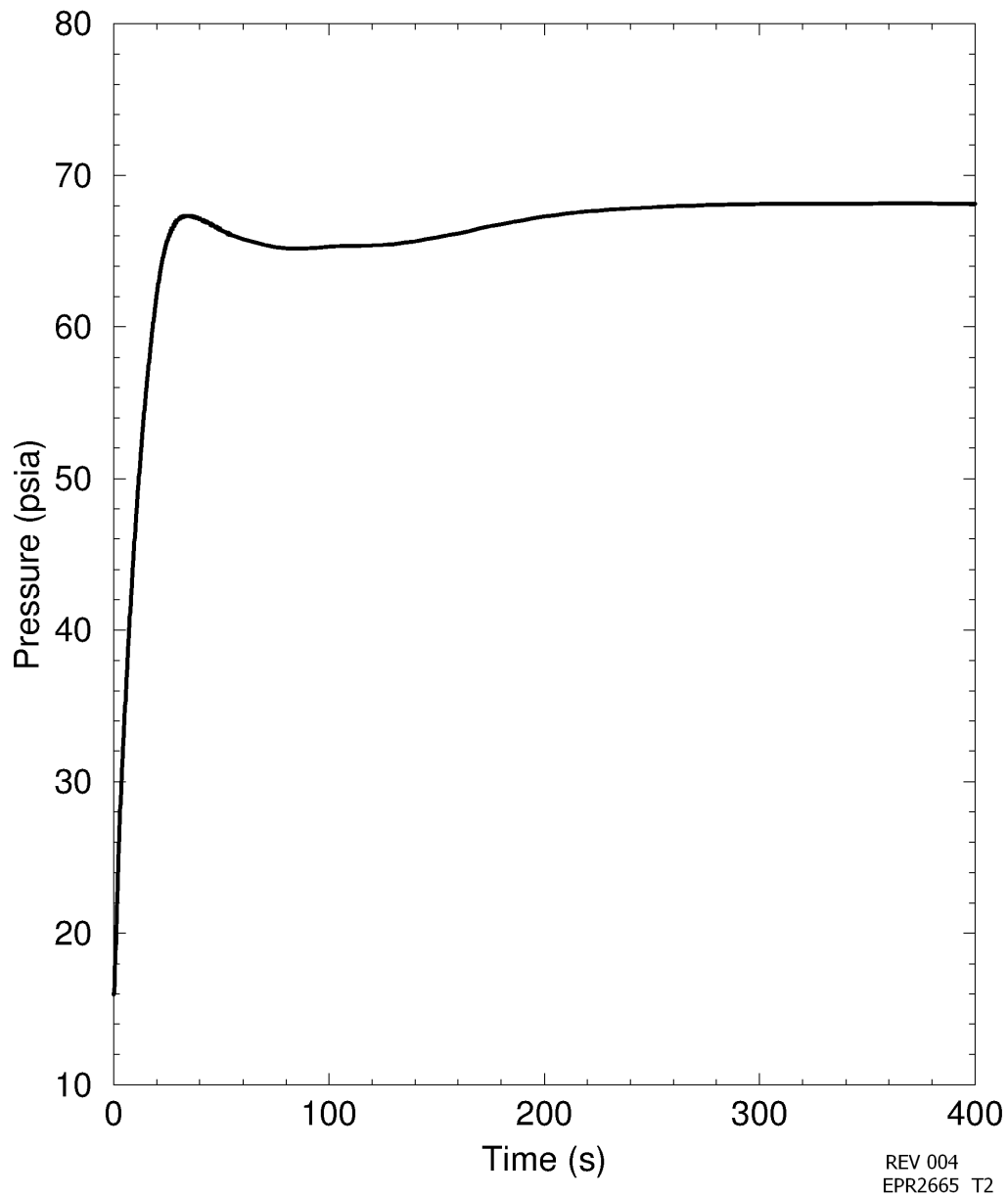


Figure 6.2.1-15—LOCA Containment Temperature vs. Time (CLPS Break)

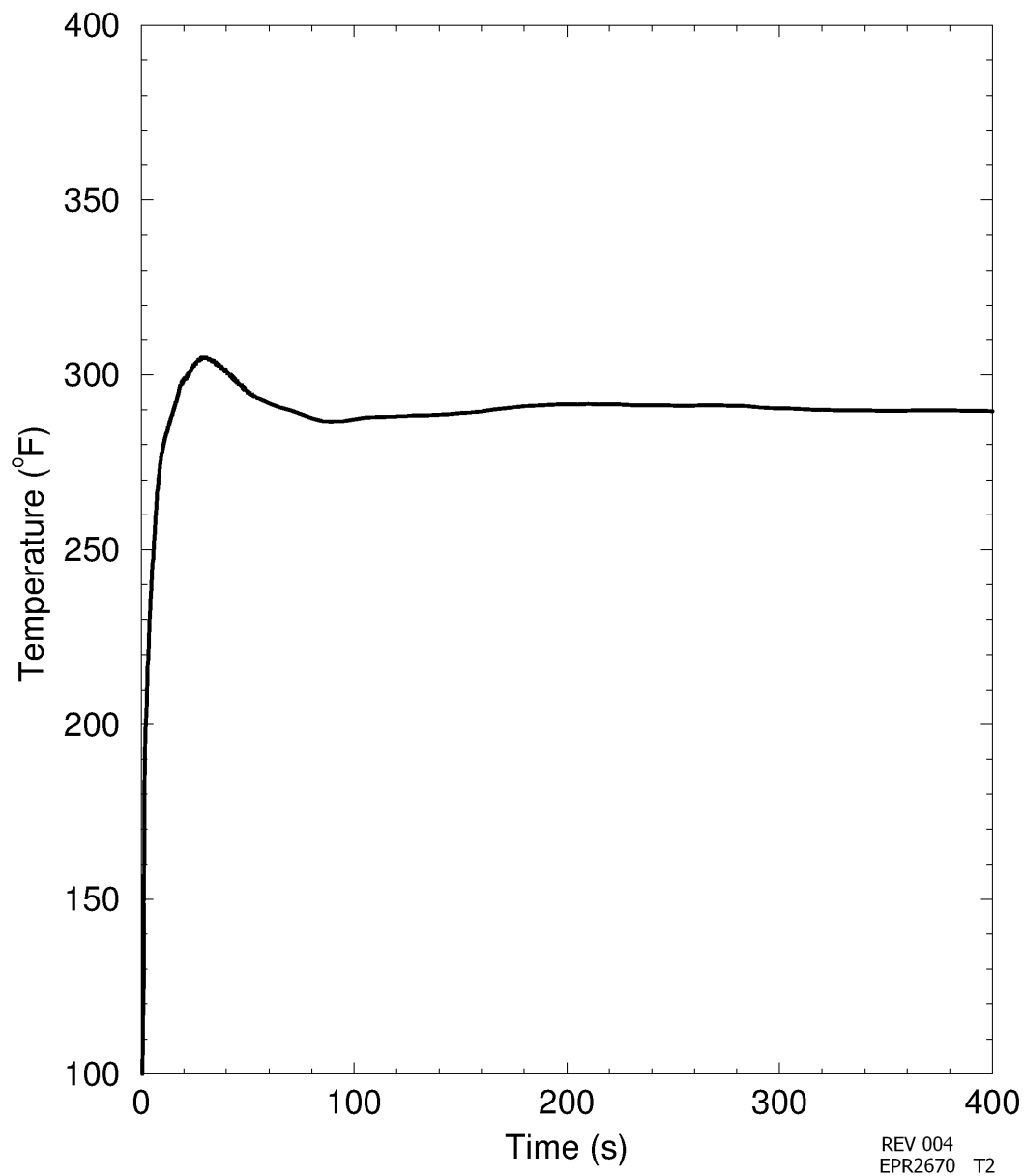


Figure 6.2.1-16—LOCA Containment Pressure vs. Time (CLPS Break Long-term)





Figure 6.2.1-17—LOCA Containment Temperature vs. Time (CLPS Break Long-term)

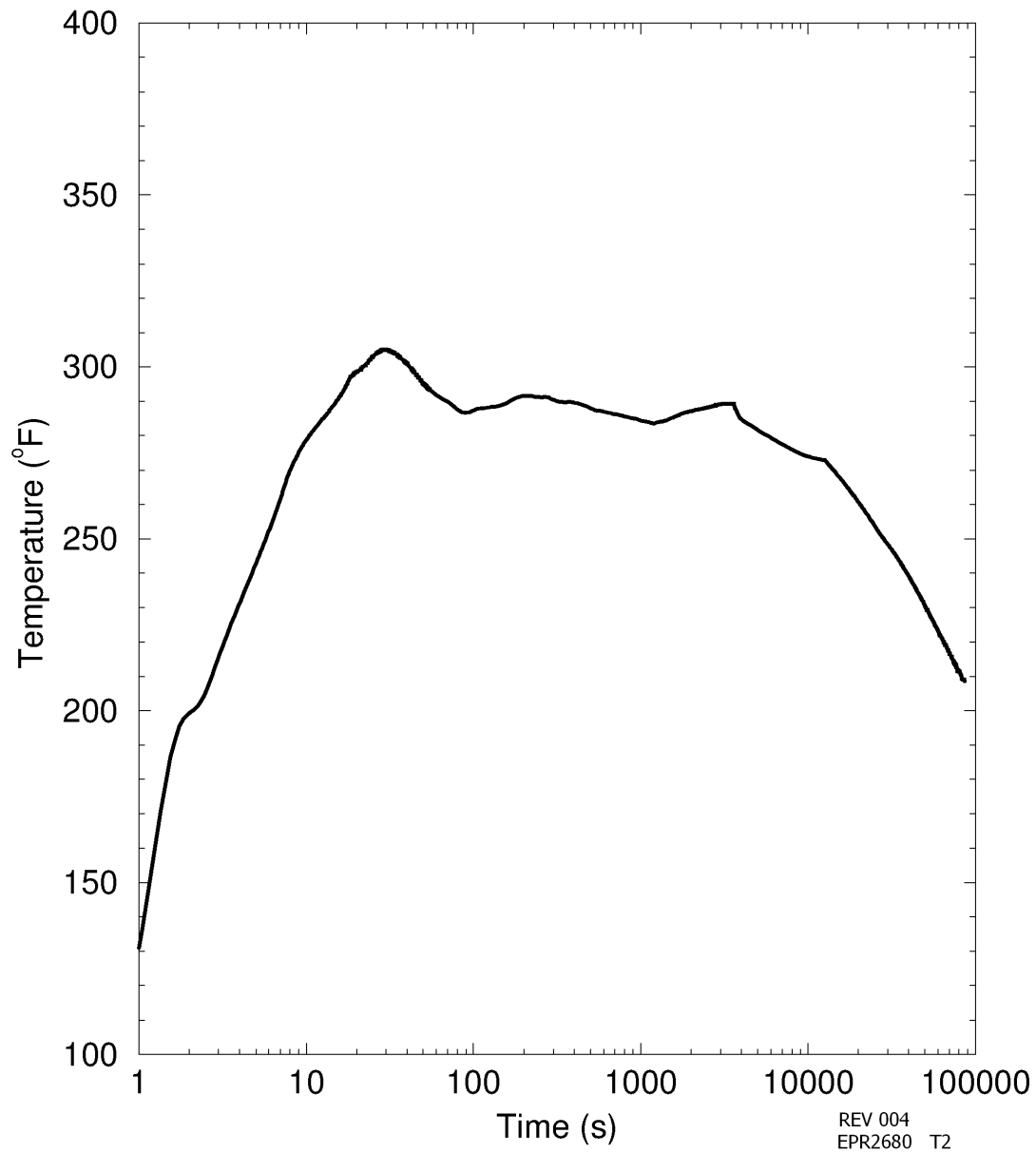


Figure 6.2.1-18—LOCA Containment Pressure vs. Time (CLPD Break)

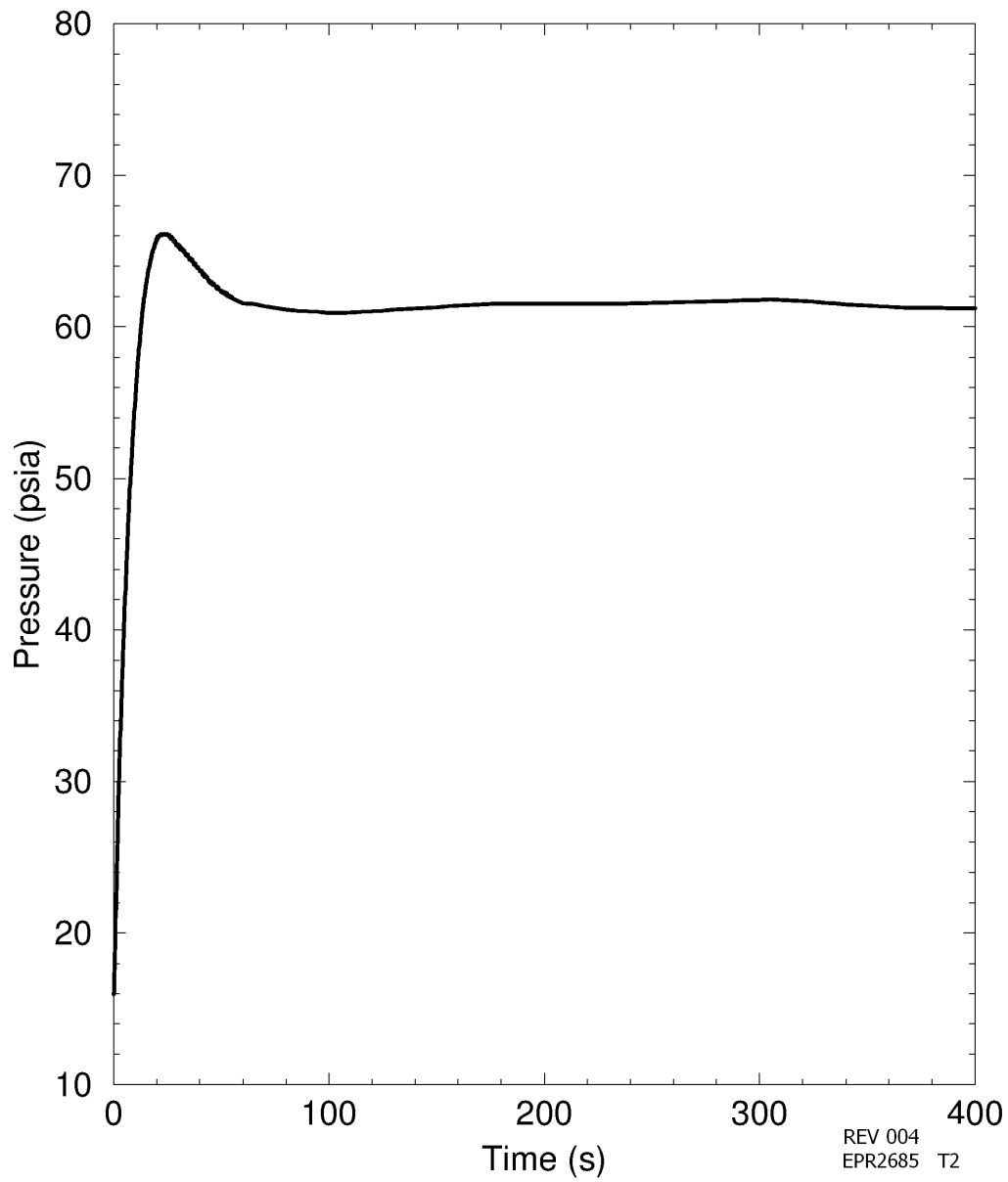


Figure 6.2.1-19—LOCA Containment Temperature vs. Time (CLPD Break)

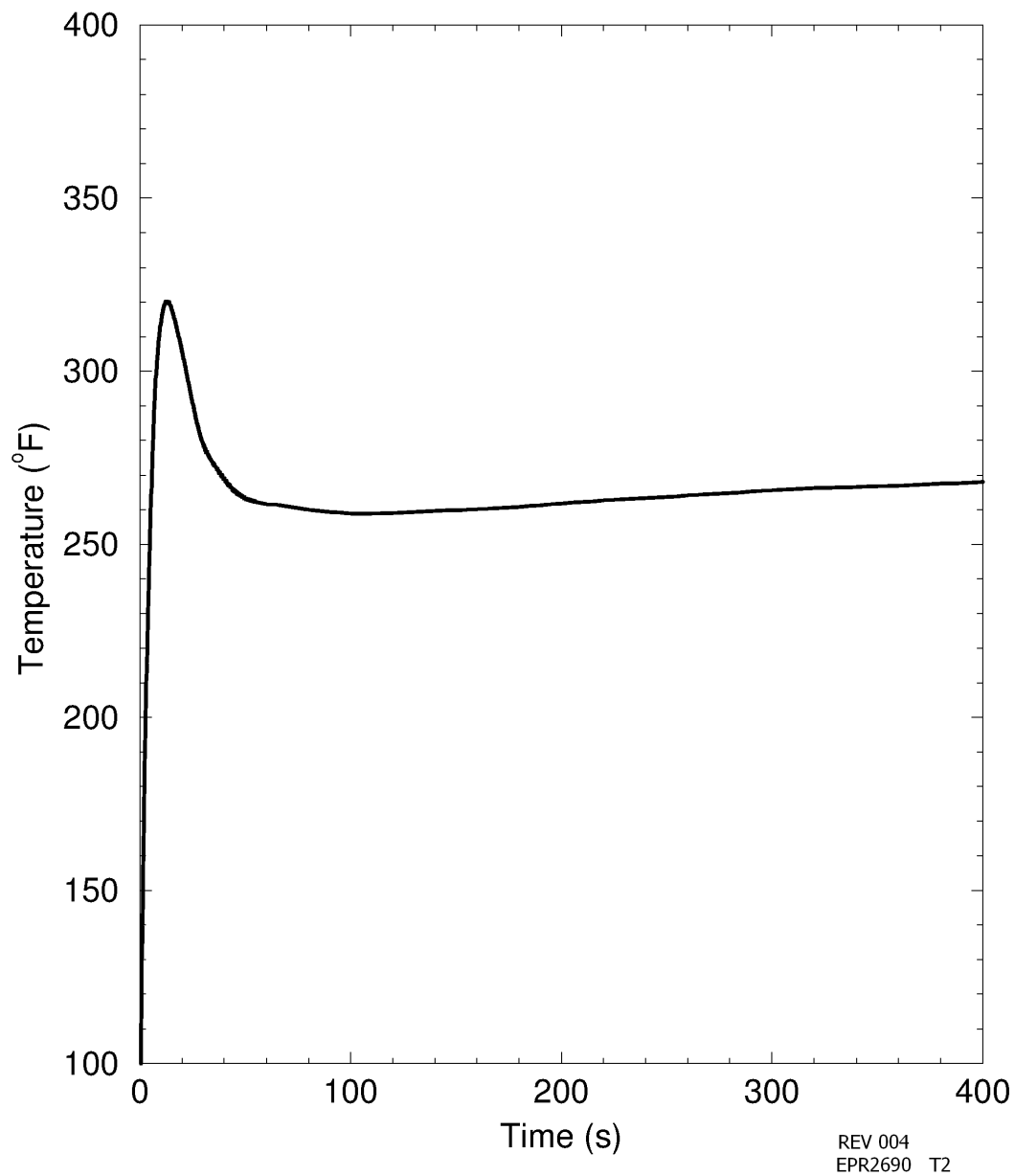


Figure 6.2.1-20—LOCA Containment Pressure vs. Time (CLPD Break Long-Term)



Figure 6.2.1-21—LOCA Containment Temperature vs. Time (CLPD Break Long-Term)

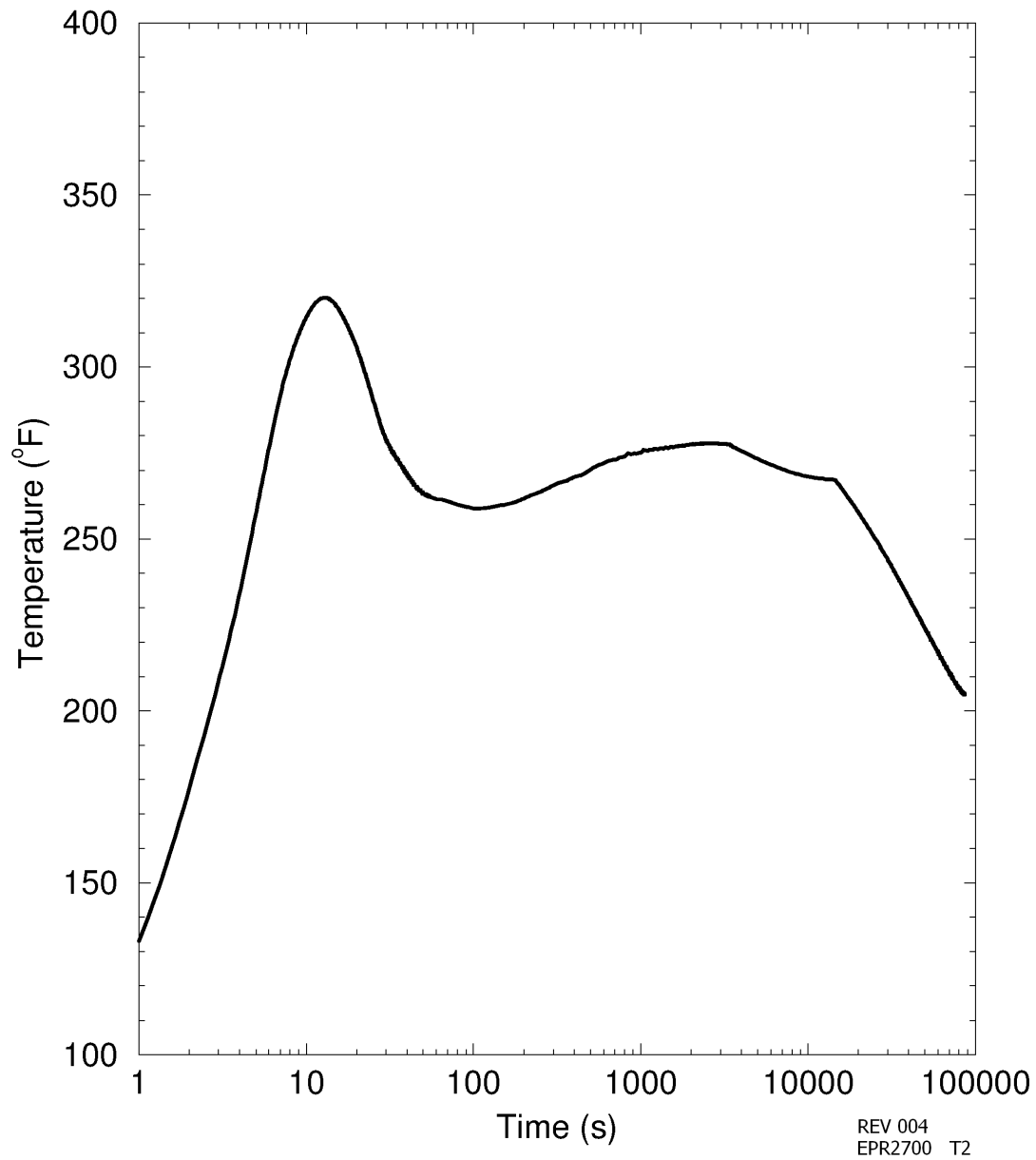


Figure 6.2.1-22—LOCA Integrated Break Mass Flow vs. Time (HL Break)

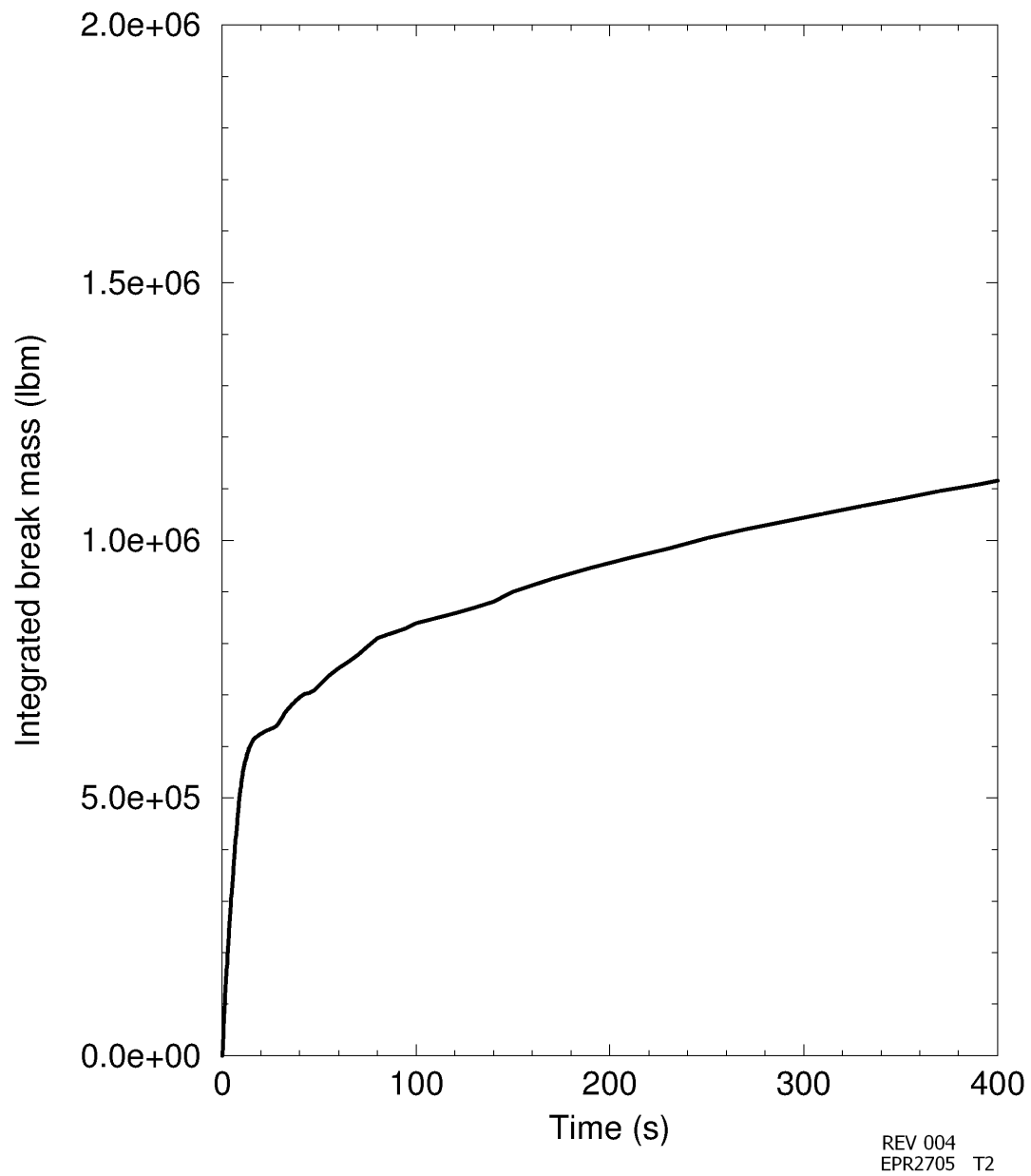


Figure 6.2.1-23—LOCA Integrated Break Energy Flow vs. Time (HL Break)

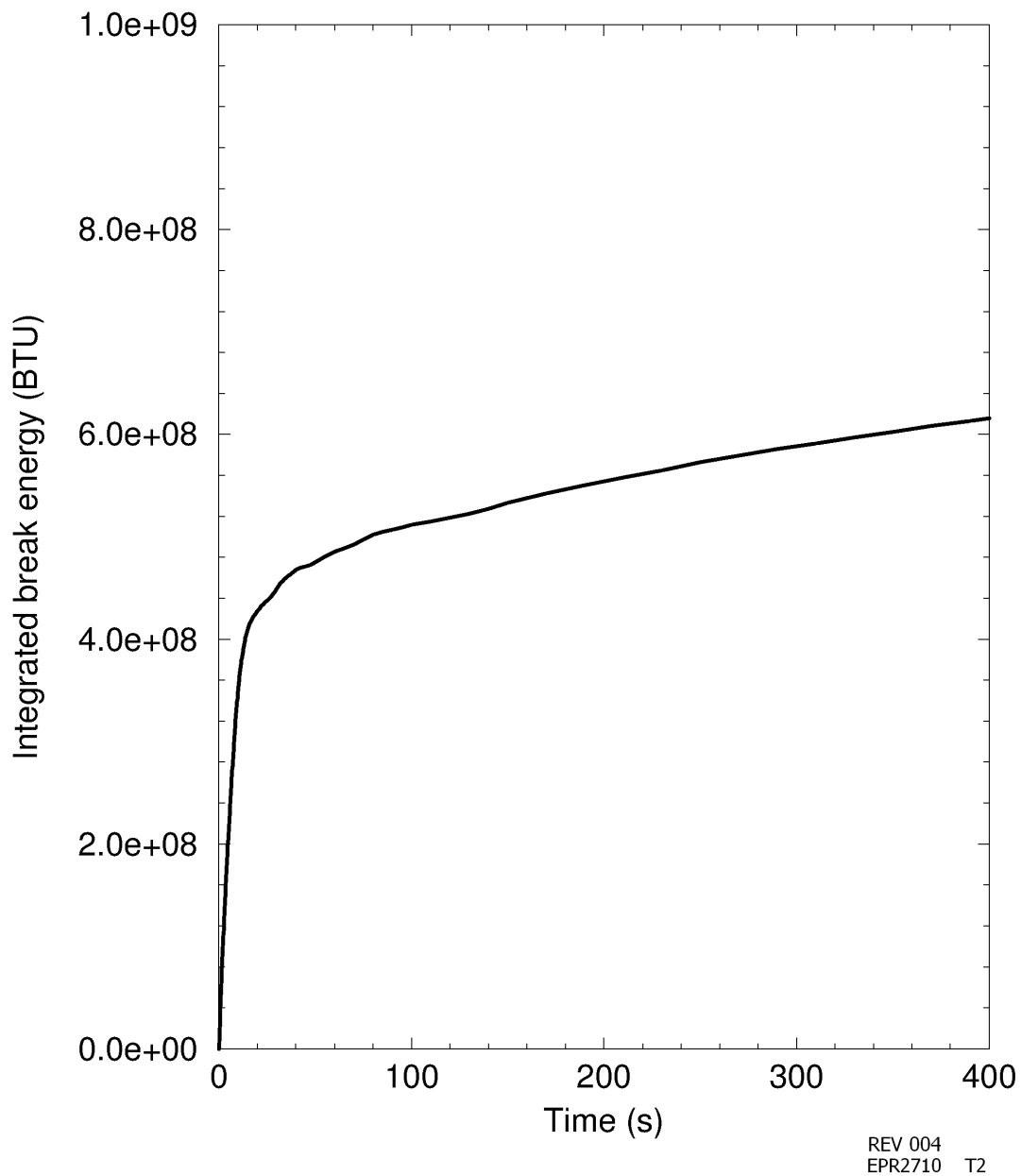


Figure 6.2.1-24—LOCA Integrated Break Mass Flow vs. Time (CLPS Break)

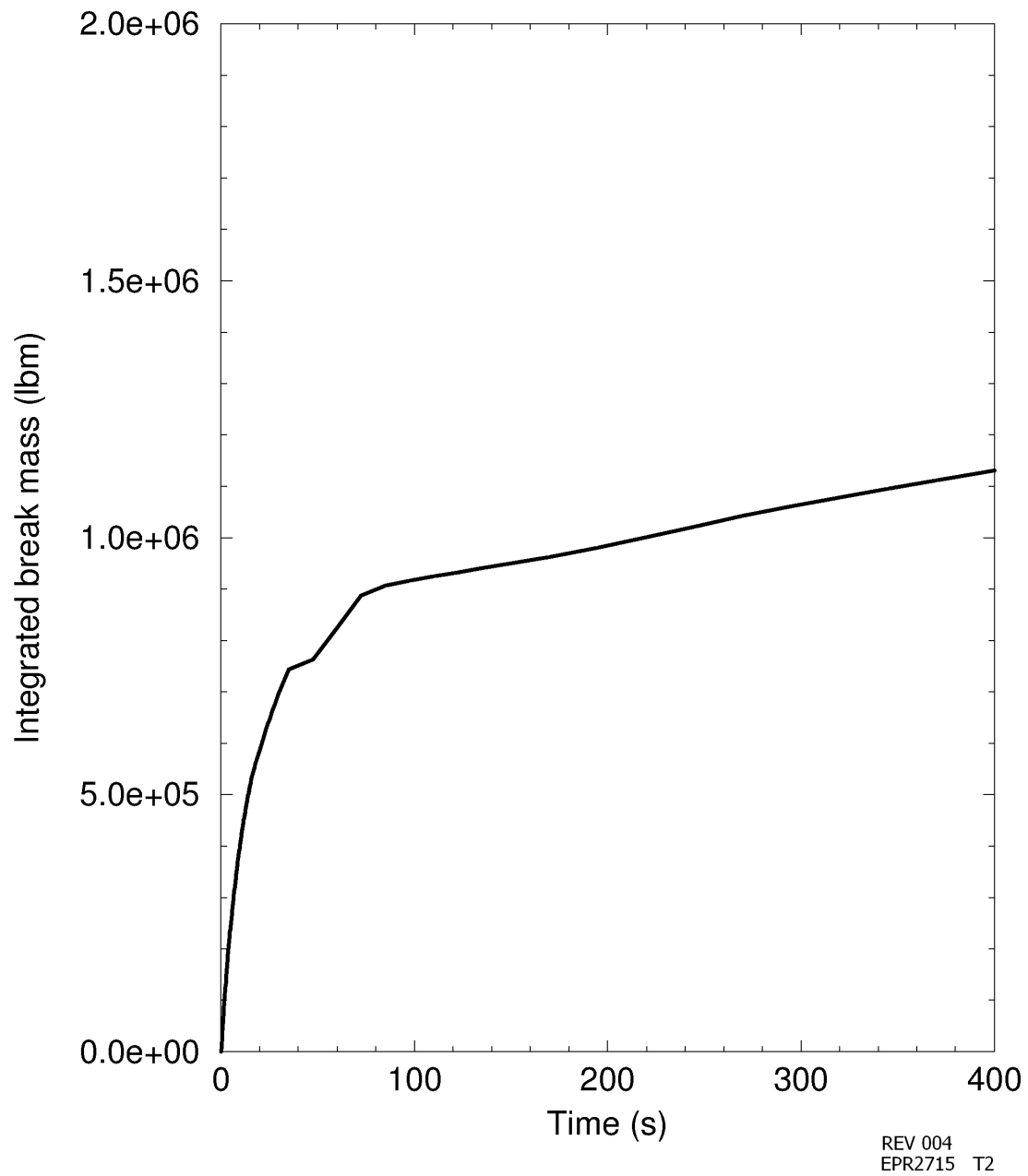




Figure 6.2.1-25—LOCA Integrated Break Energy Flow vs. Time (CLPS Break)

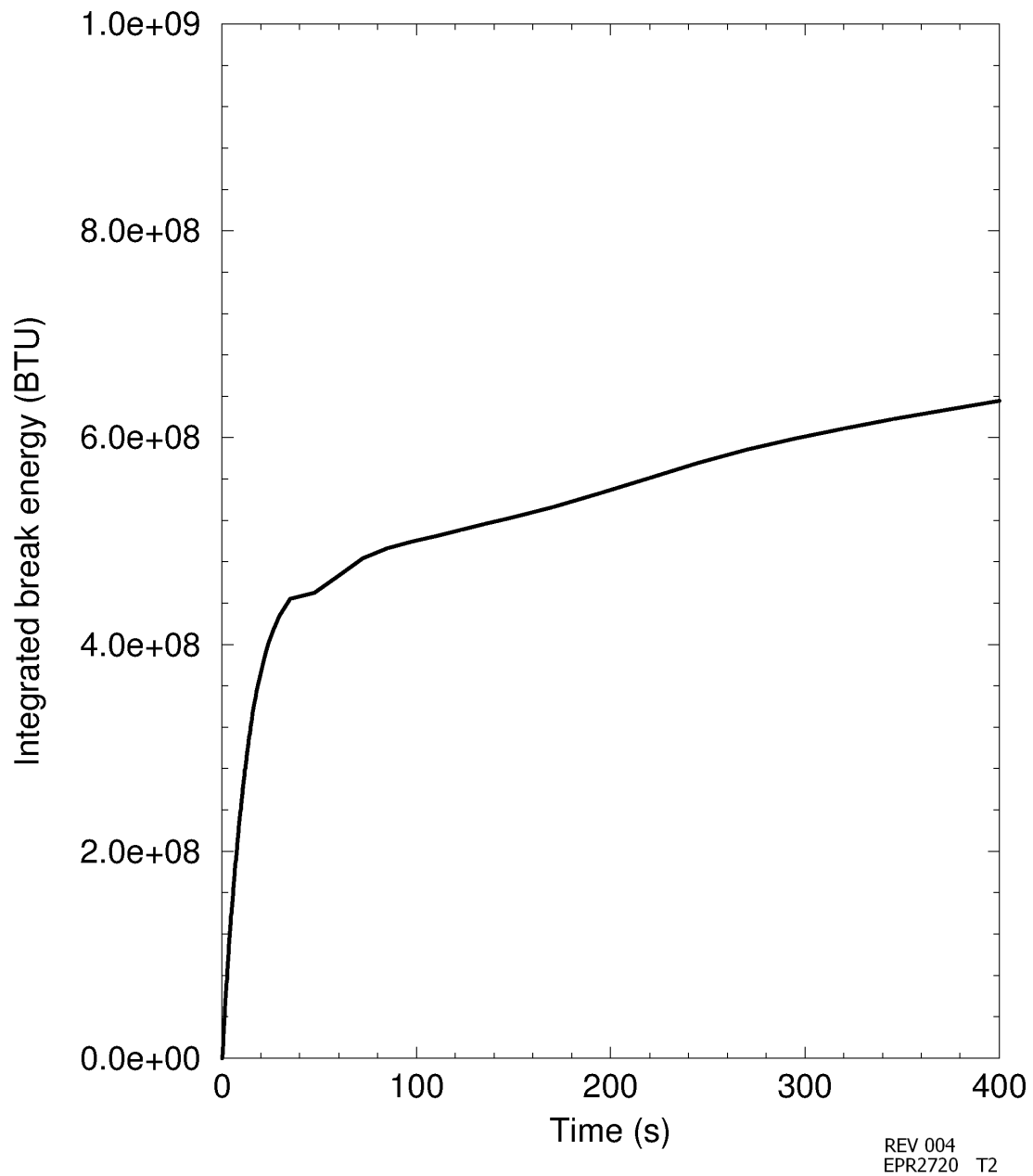


Figure 6.2.1-26—LOCA Integrated Break Mass Flow vs. Time (CLPD Break)

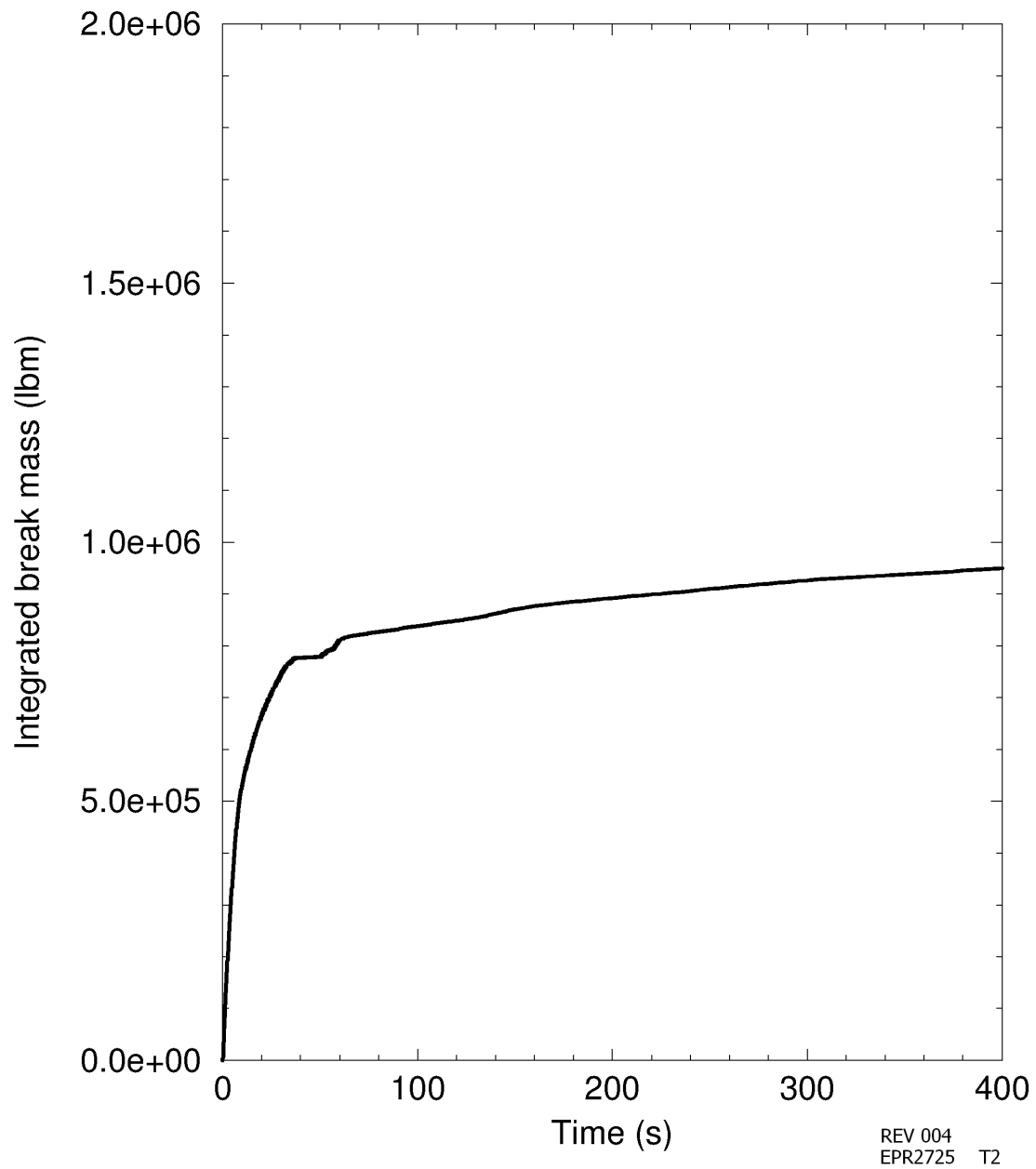


Figure 6.2.1-27—LOCA Integrated Break Energy Flow vs. Time (CLPD Break)

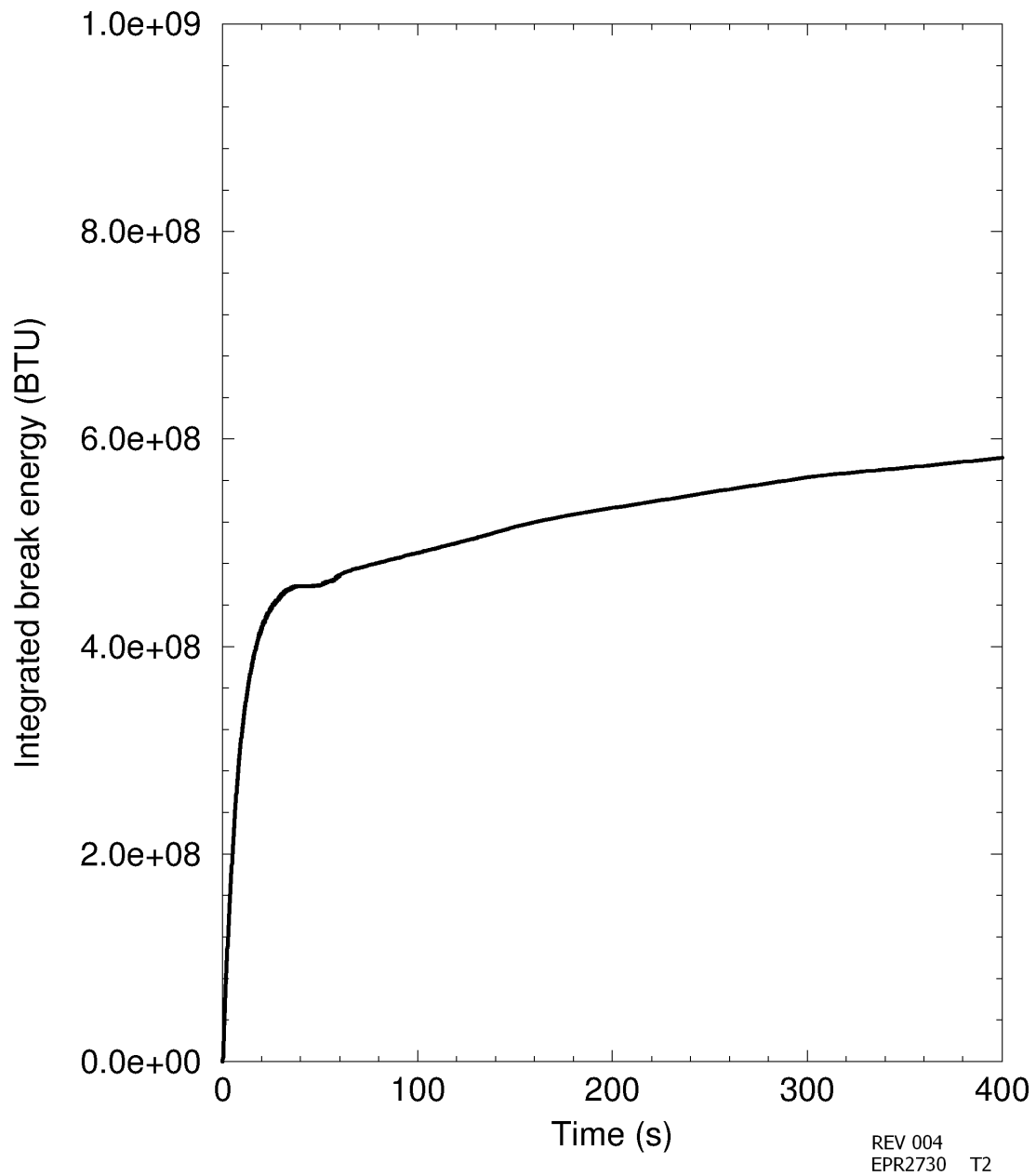
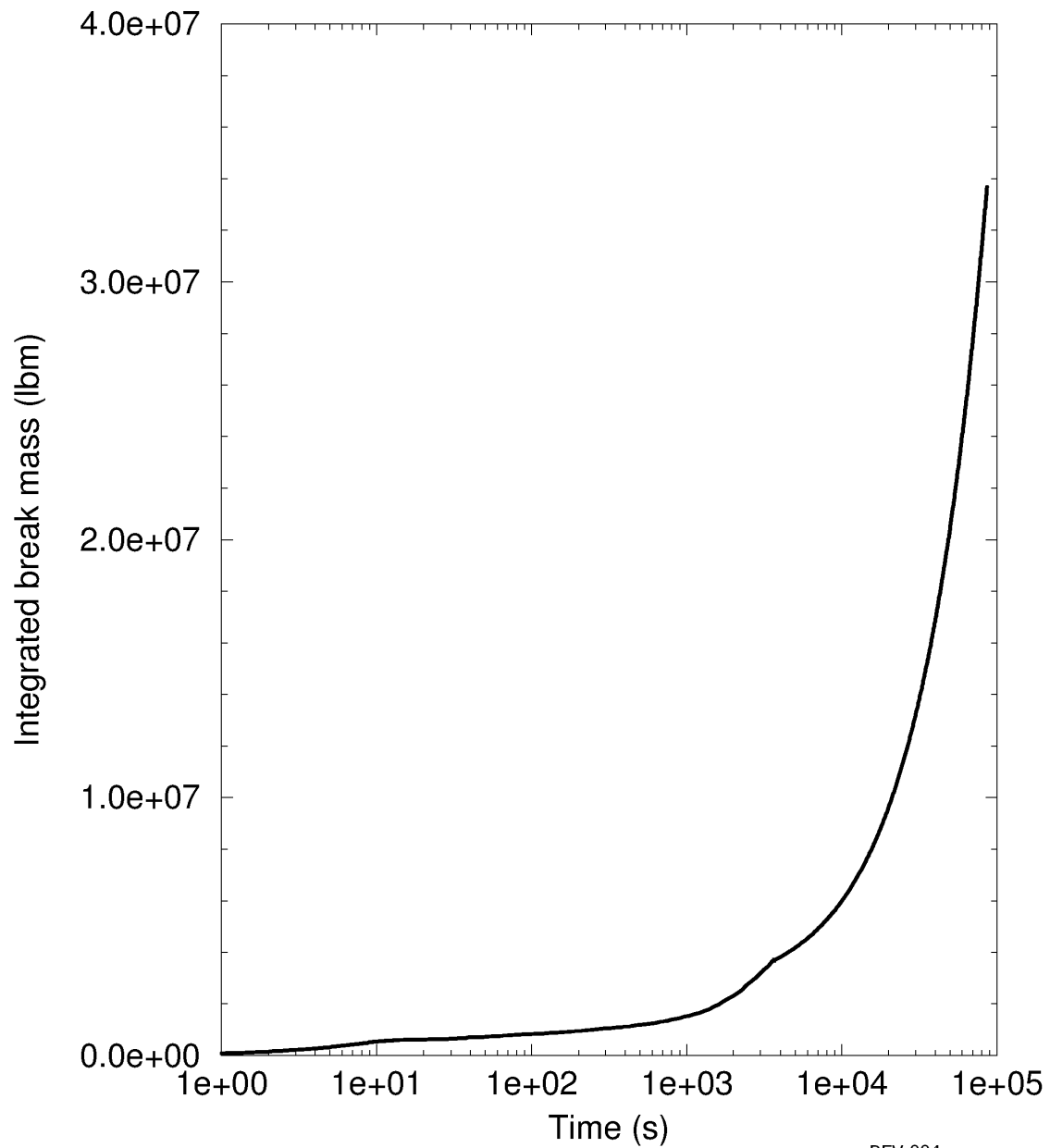
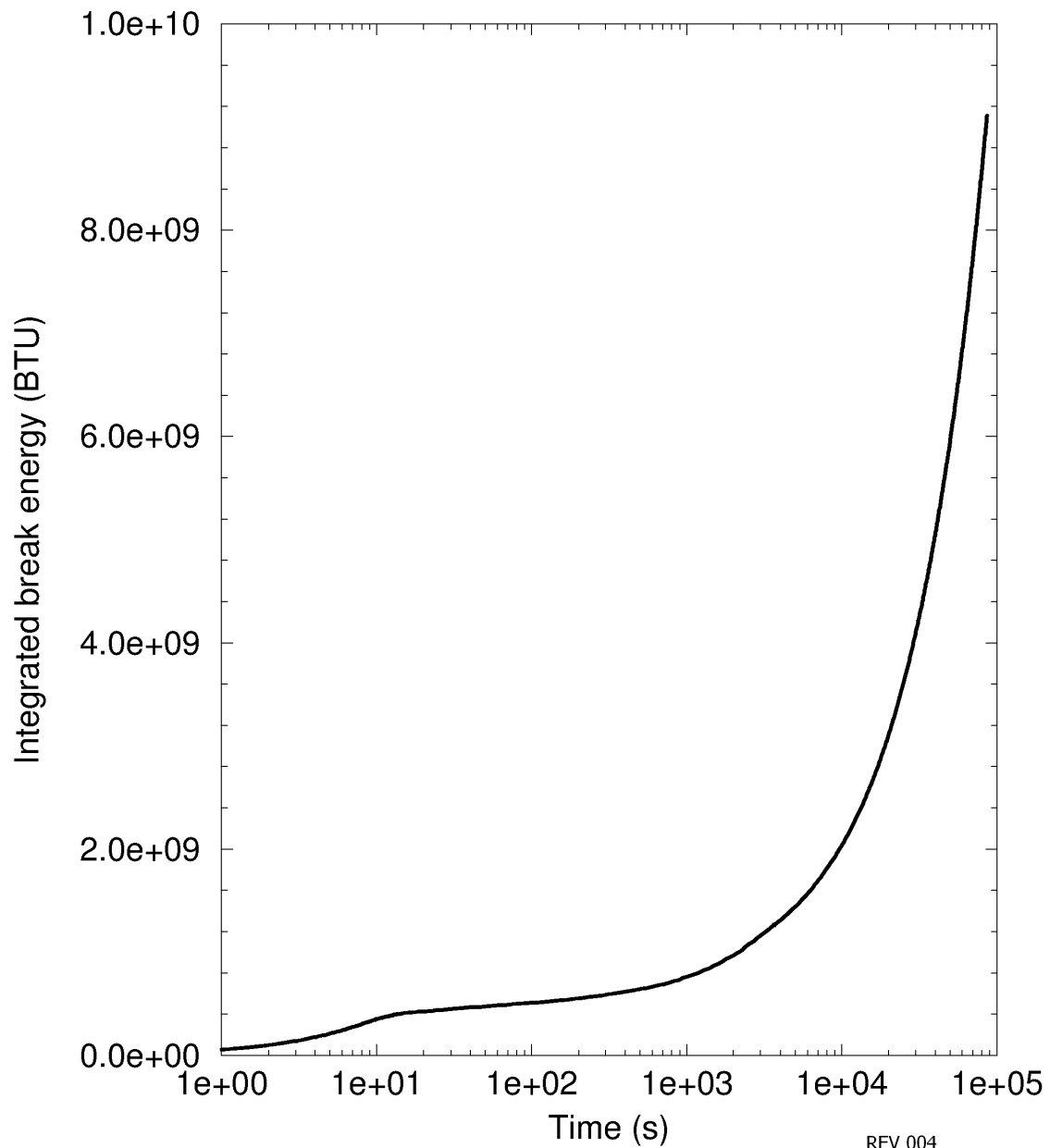


Figure 6.2.1-28—LOCA Integrated Break Mass Flow vs. Time (HL Break, Long-Term)



REV 004  
EPR2735 T2

Figure 6.2.1-29—LOCA Integrated Break Energy Flow vs. Time (HL Break, Long-Term)



REV 004  
EPR2740 T2

Figure 6.2.1-30—LOCA Integrated Break Mass Flow vs. Time (CLPS Break, Long-Term)

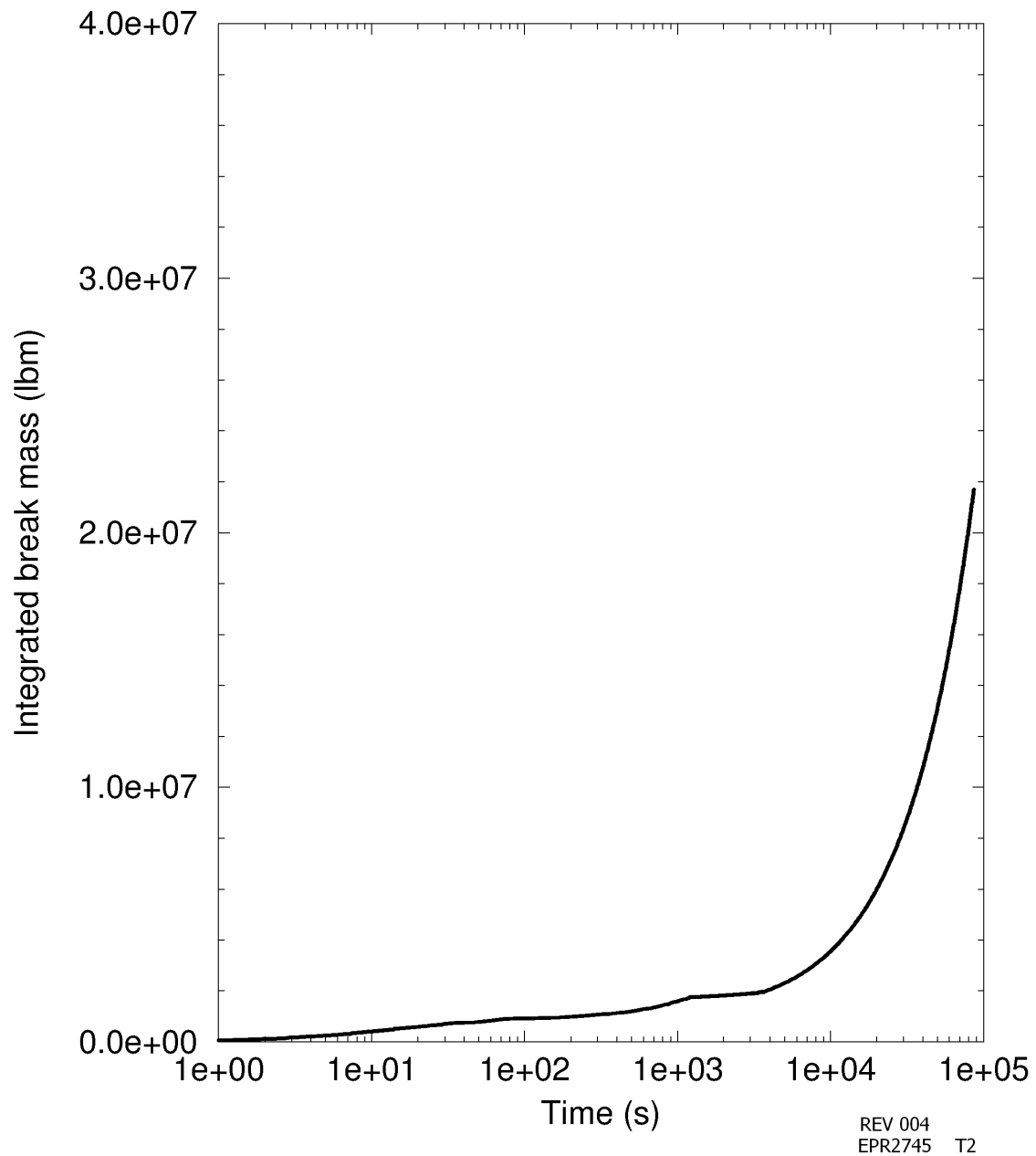


Figure 6.2.1-31—LOCA Integrated Break Energy Flow vs. Time (CLPS Break, Long-Term)

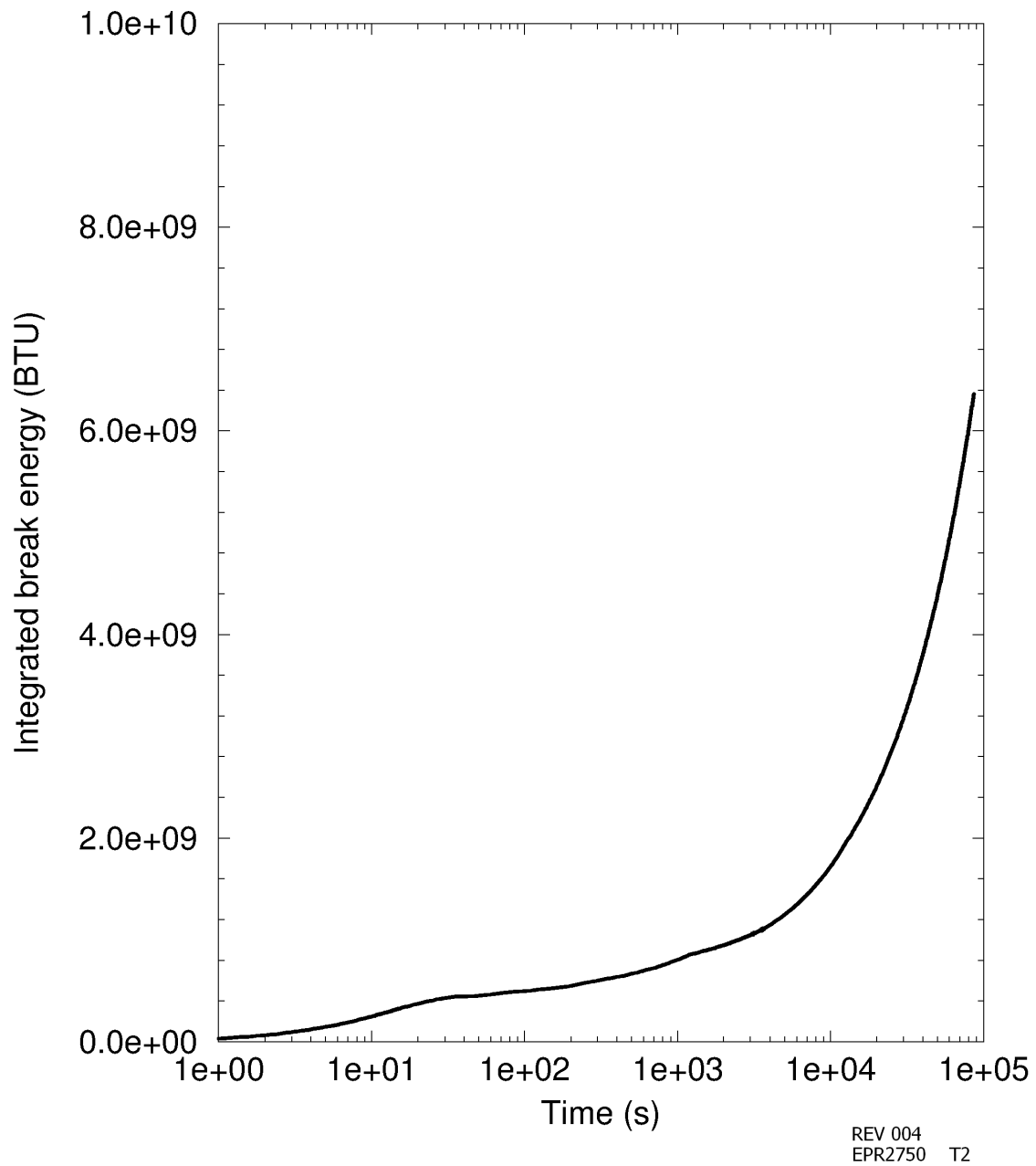


Figure 6.2.1-32—LOCA Integrated Break Mass Flow vs. Time (CLPD Break, Long-Term)

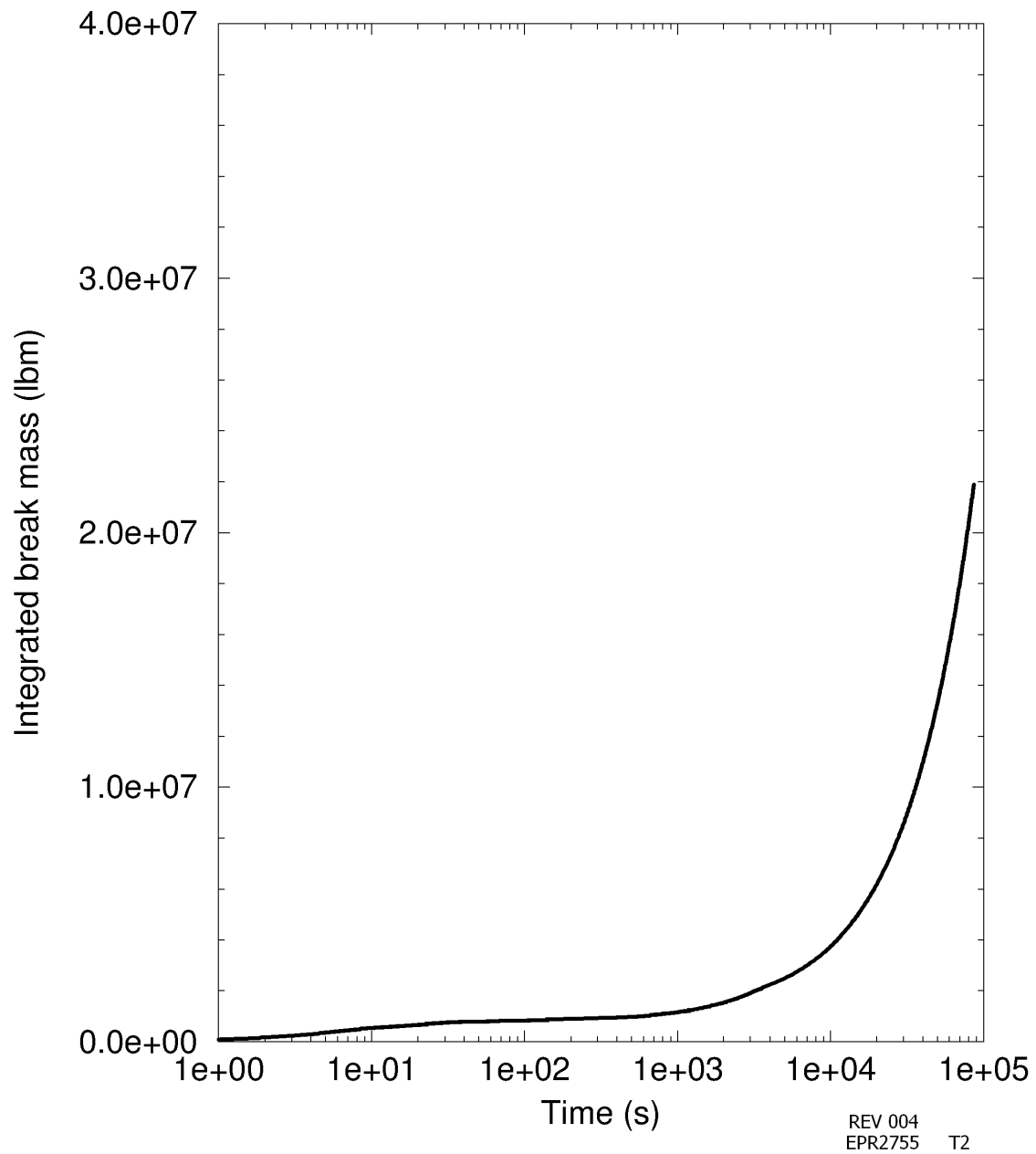
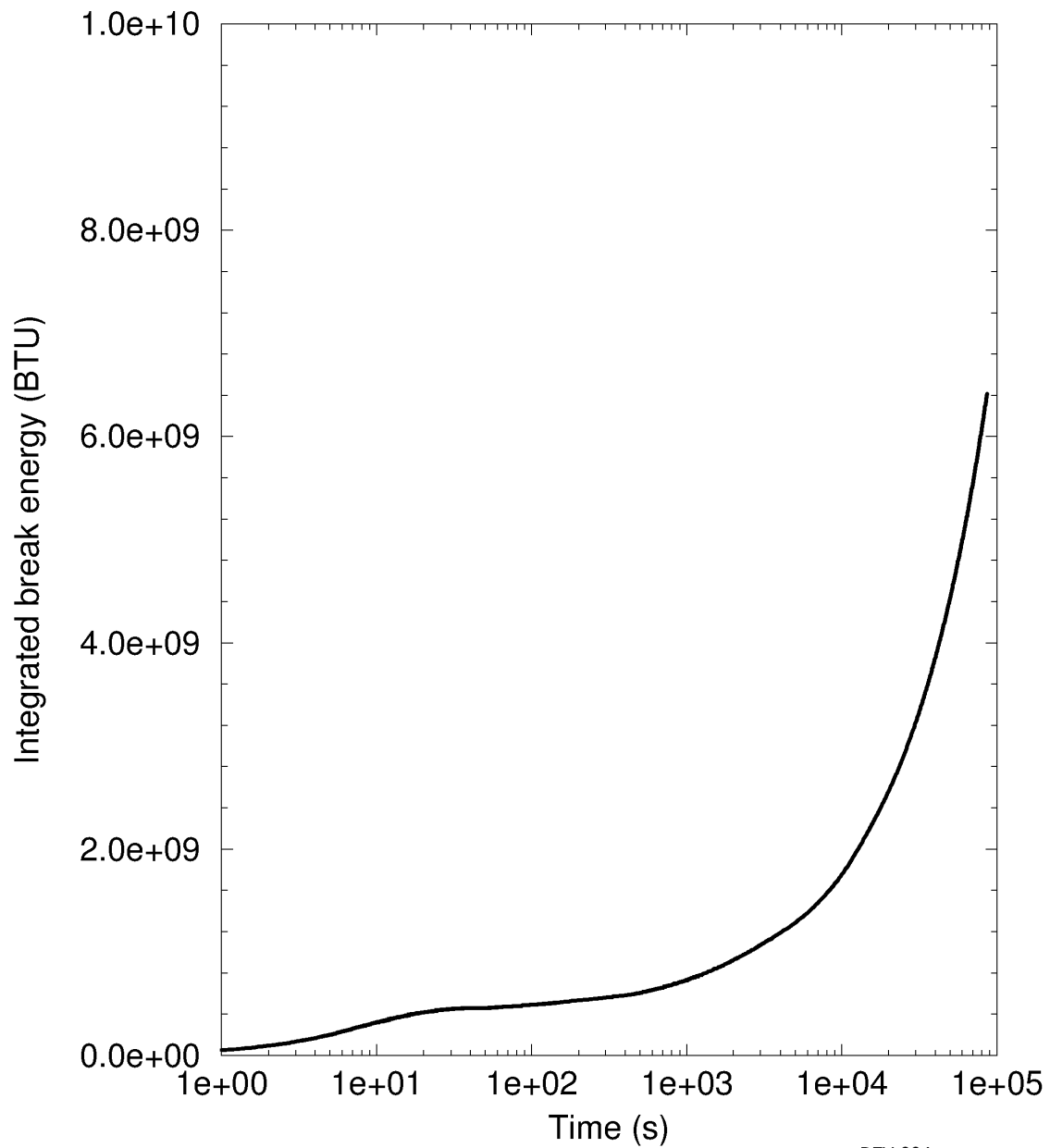




Figure 6.2.1-33—LOCA Integrated Break Energy Flow vs. Time (CLPD Break, Long-Term)



REV 004  
EPR2760 T2

Figure 6.2.1-34—MSLB 20% Power Pressure Response

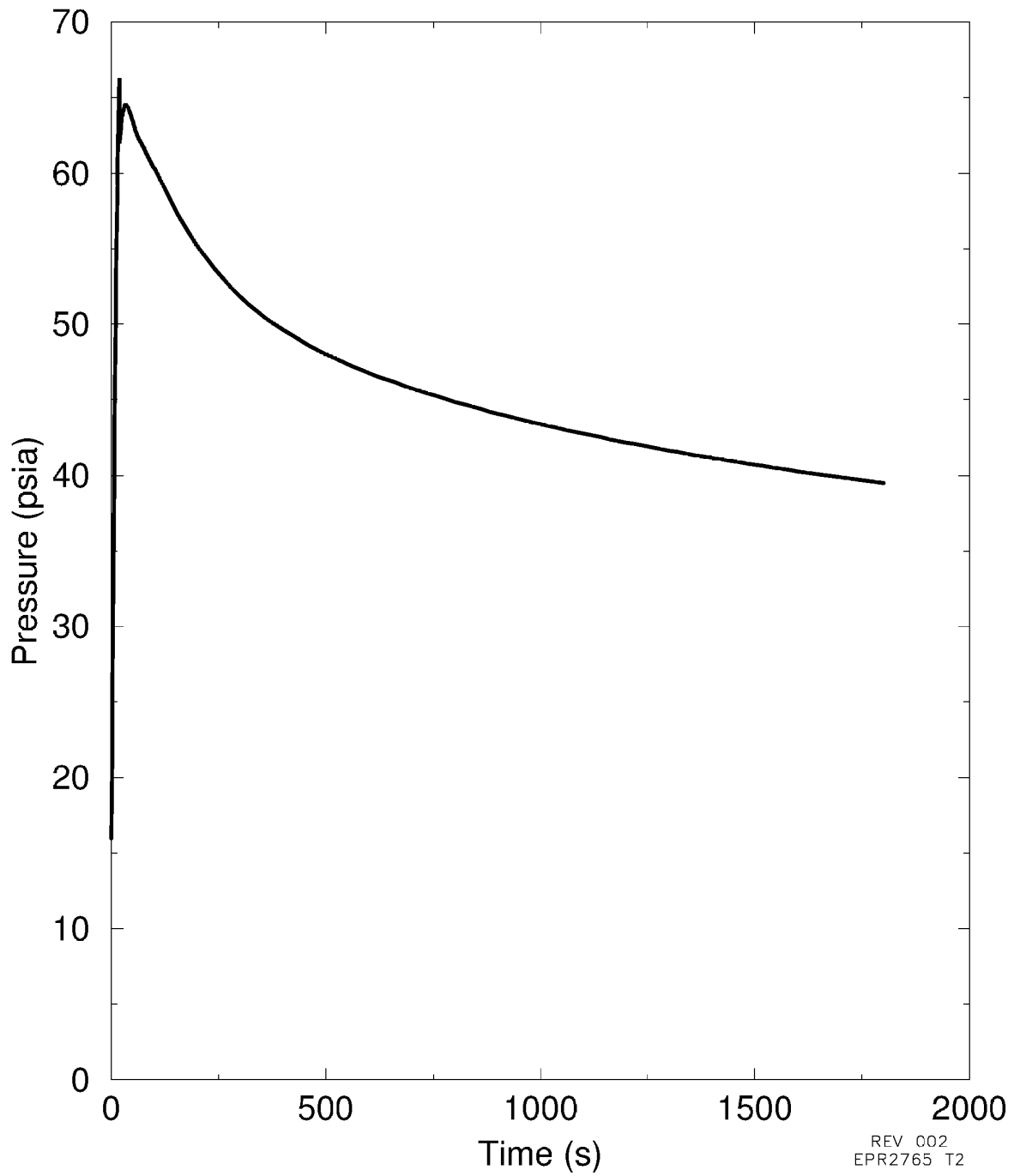


Figure 6.2.1-35—MSLB 20% Power Temperature Response

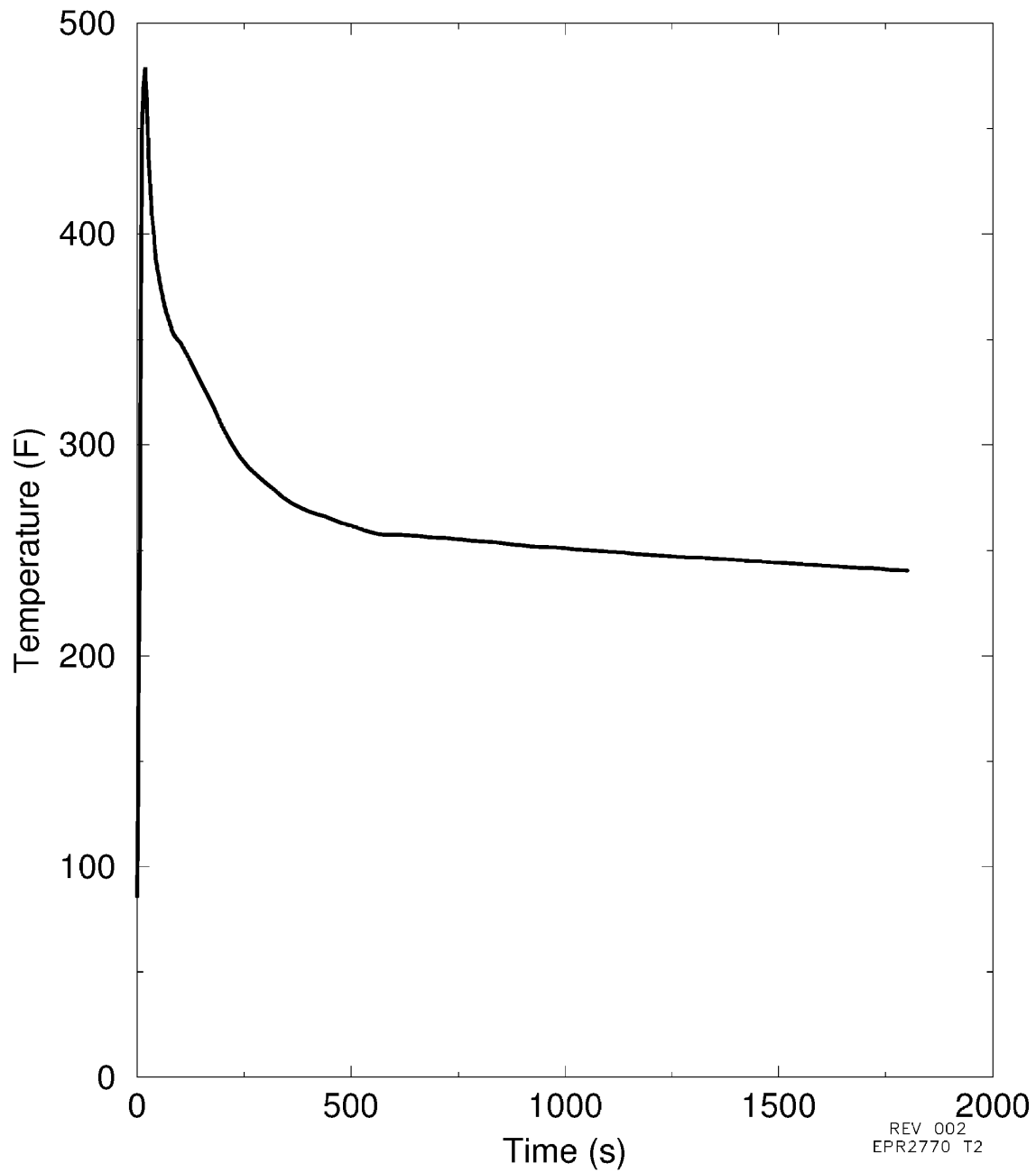
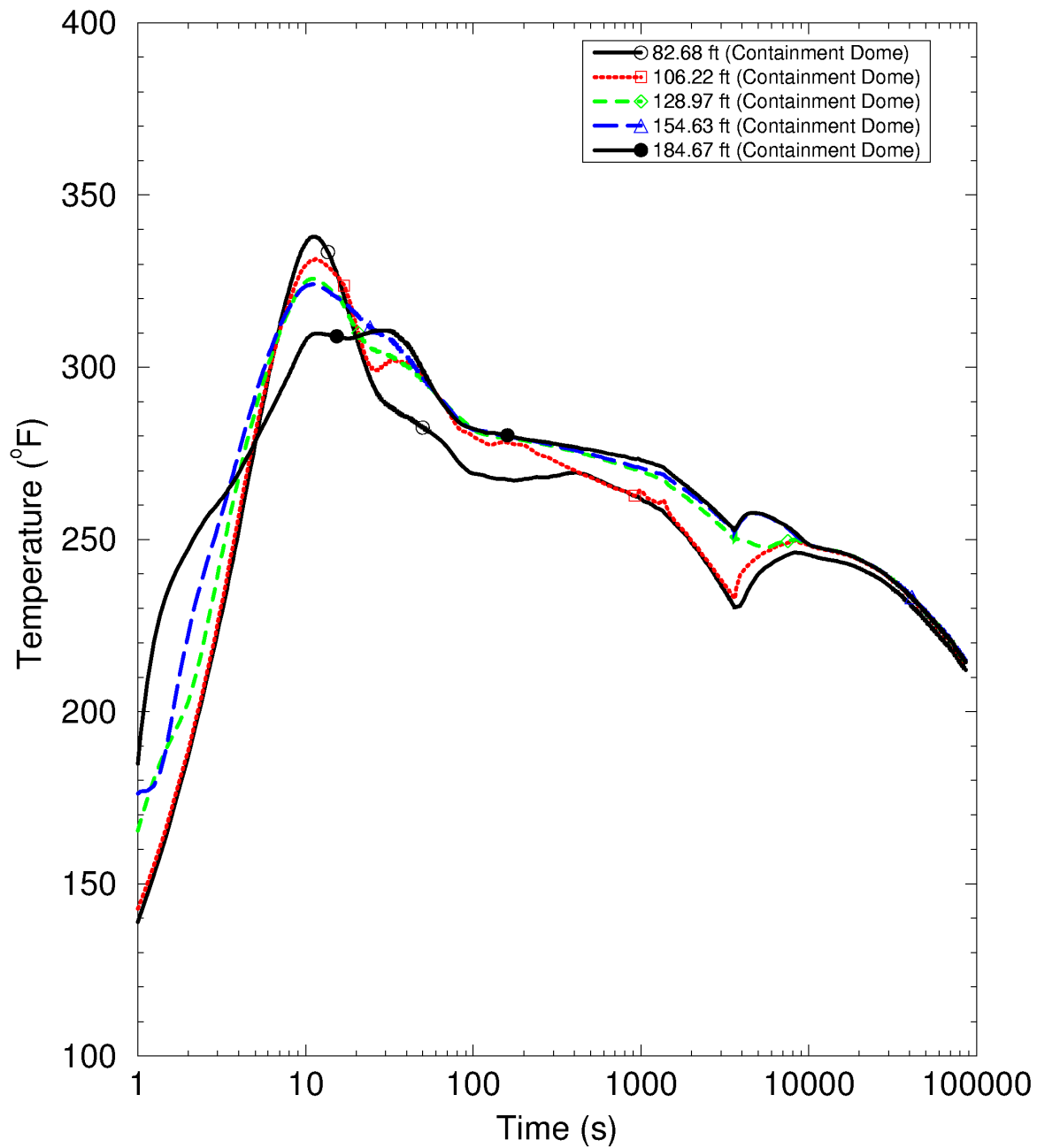
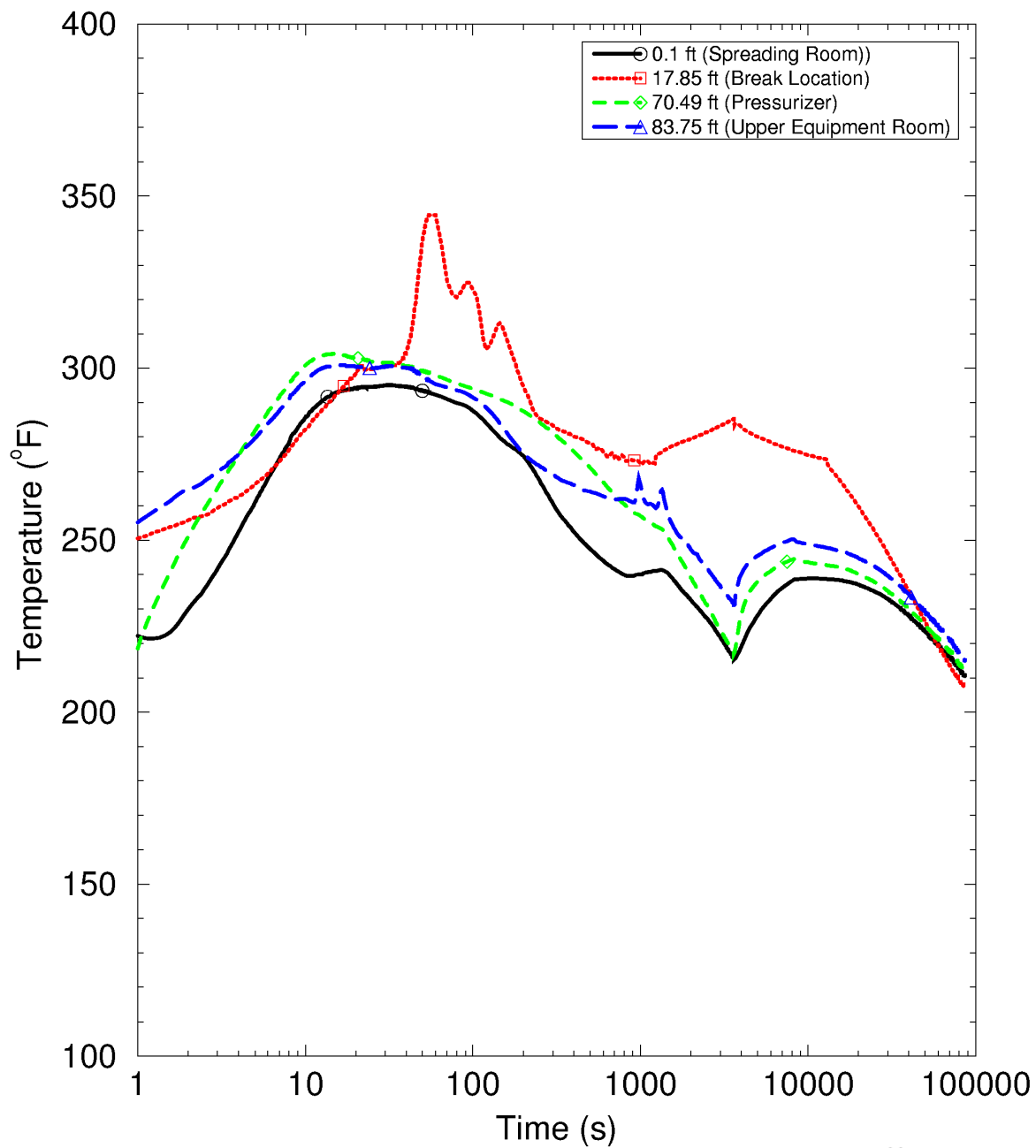


Figure 6.2.1-36—LOCA Containment Dome Temperature at Different Elevations (HL Break Long-Term)



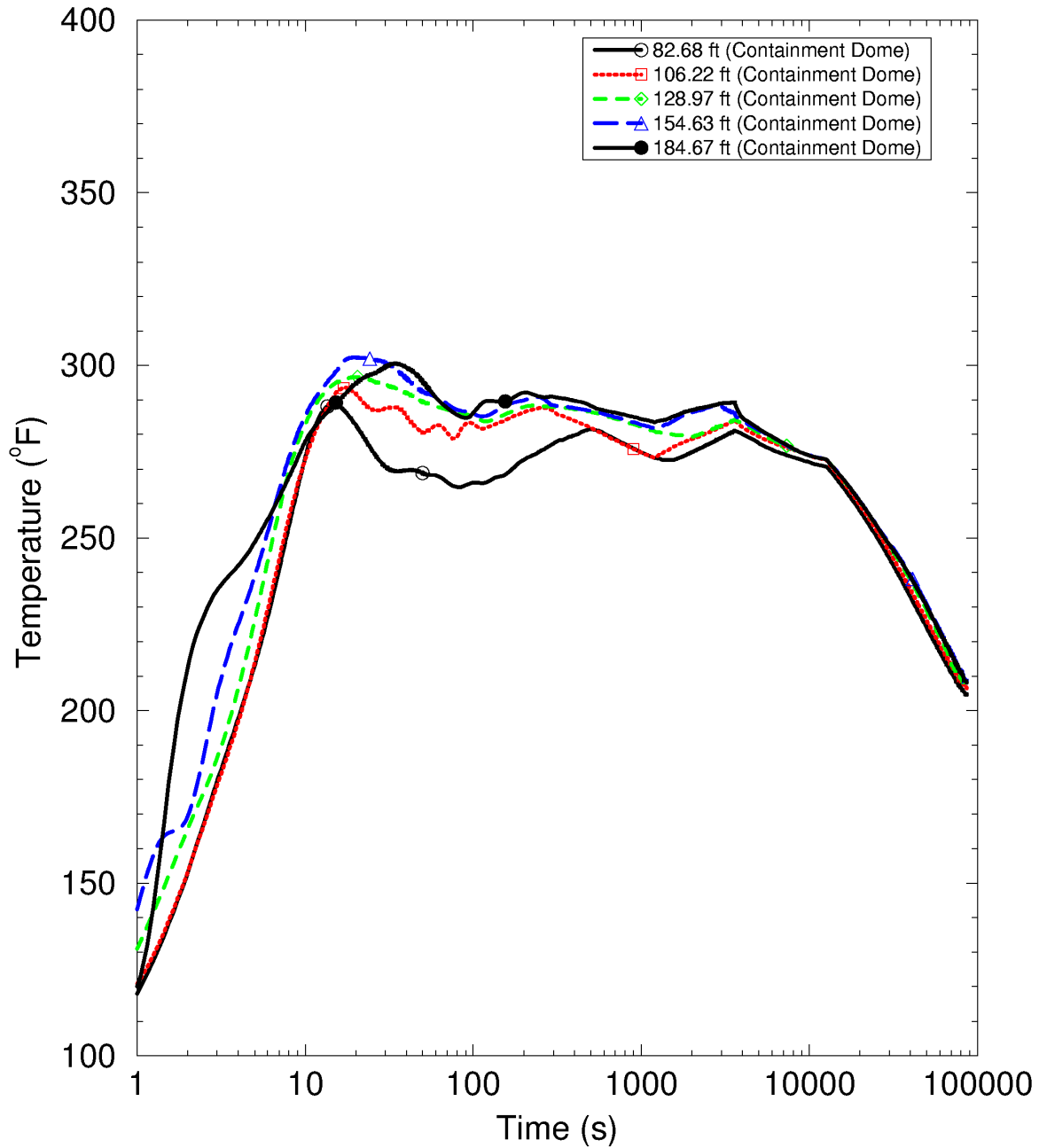
REV 004  
EPR7000 T2

Figure 6.2.1-37—LOCA Containment Temperature below the Dome (HL Break Long-Term)



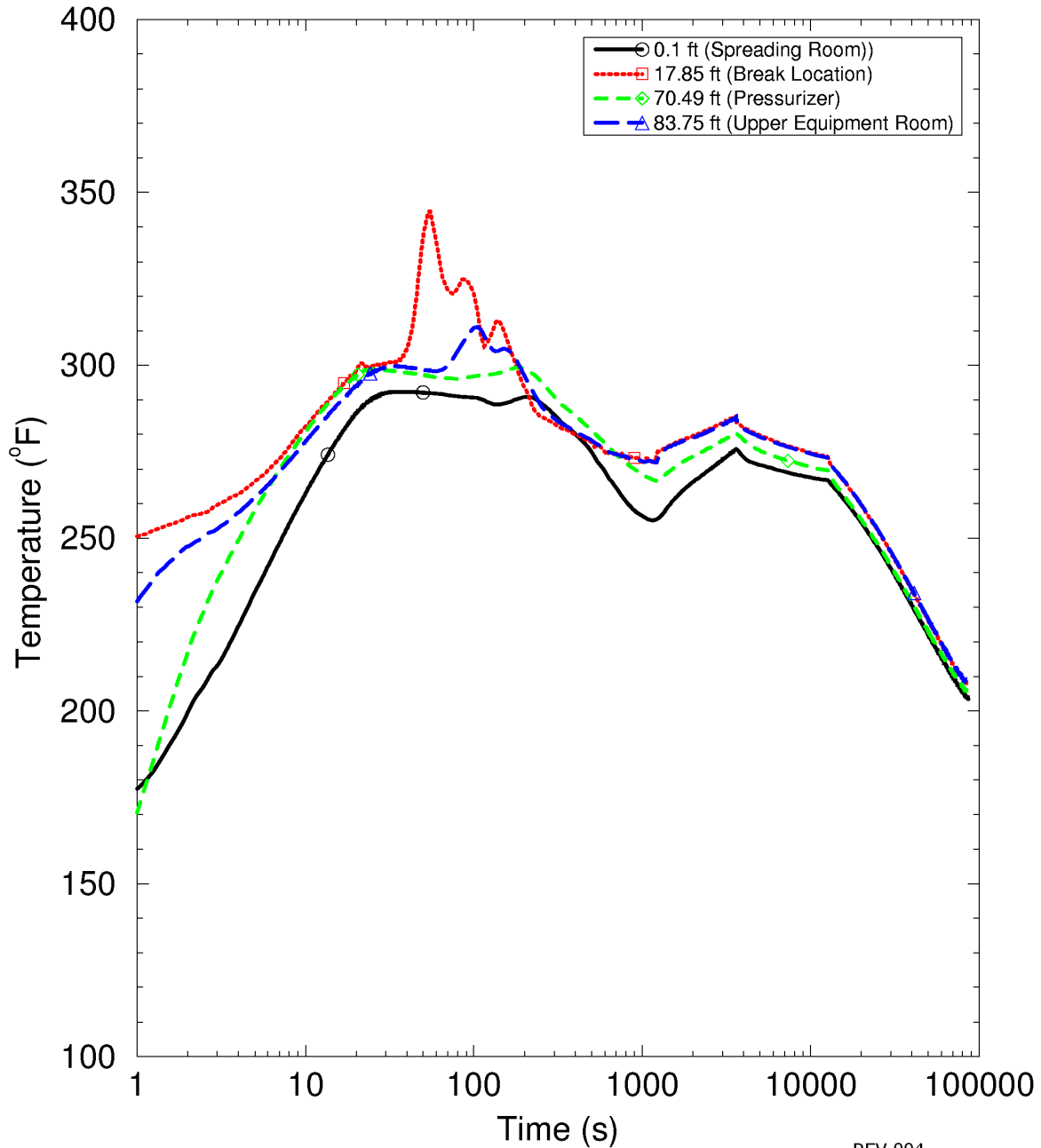
REV 004  
EPR7005 T2

**Figure 6.2.1-38—LOCA Containment Dome Temperature at Different Elevations (CLPS Break Long-Term)**



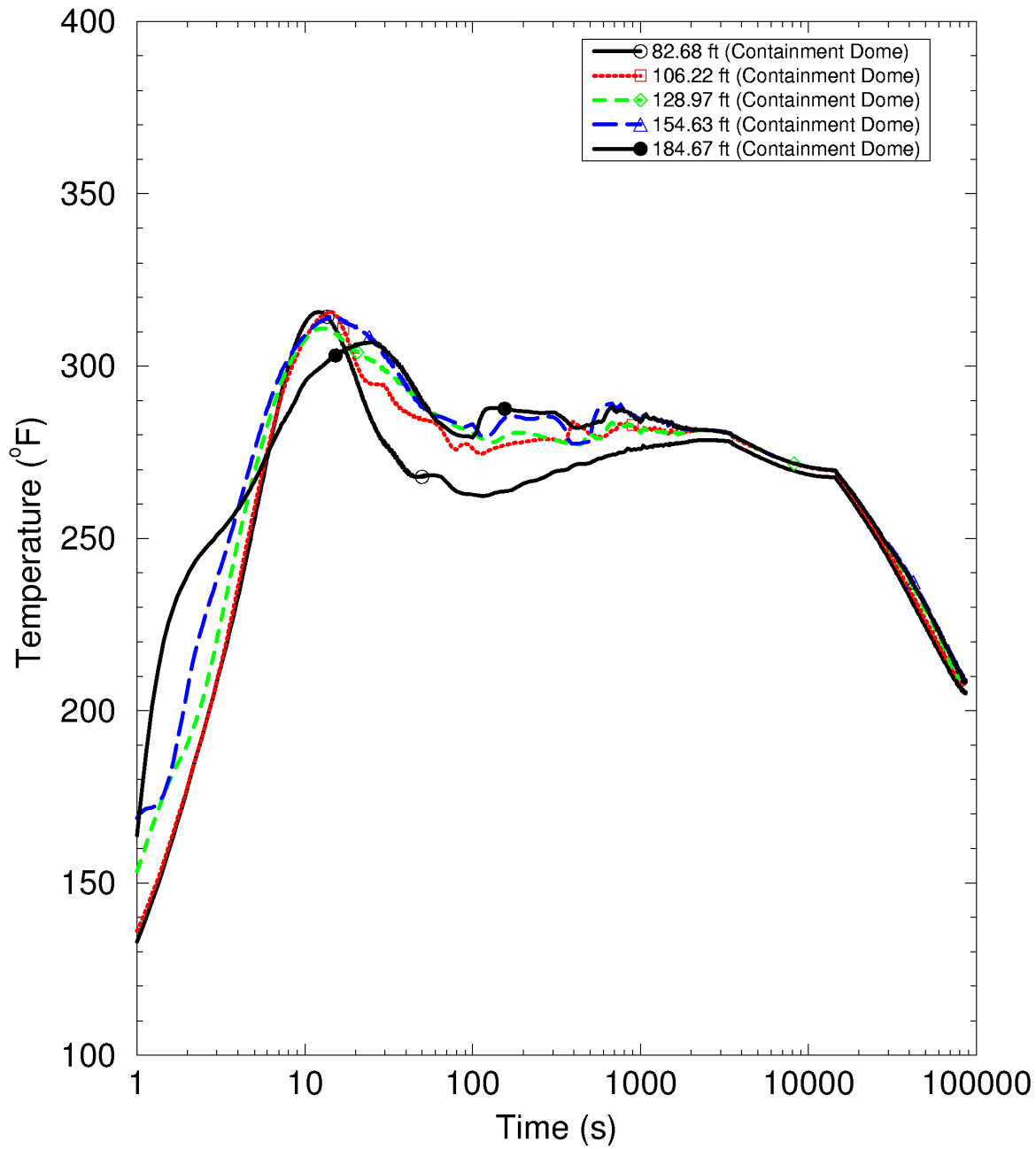
REV 004  
EPR7010 T2

Figure 6.2.1-39—LOCA Containment Temperature below the Dome (CLPS Break Long-Term)



REV 004  
EPR7015 T2

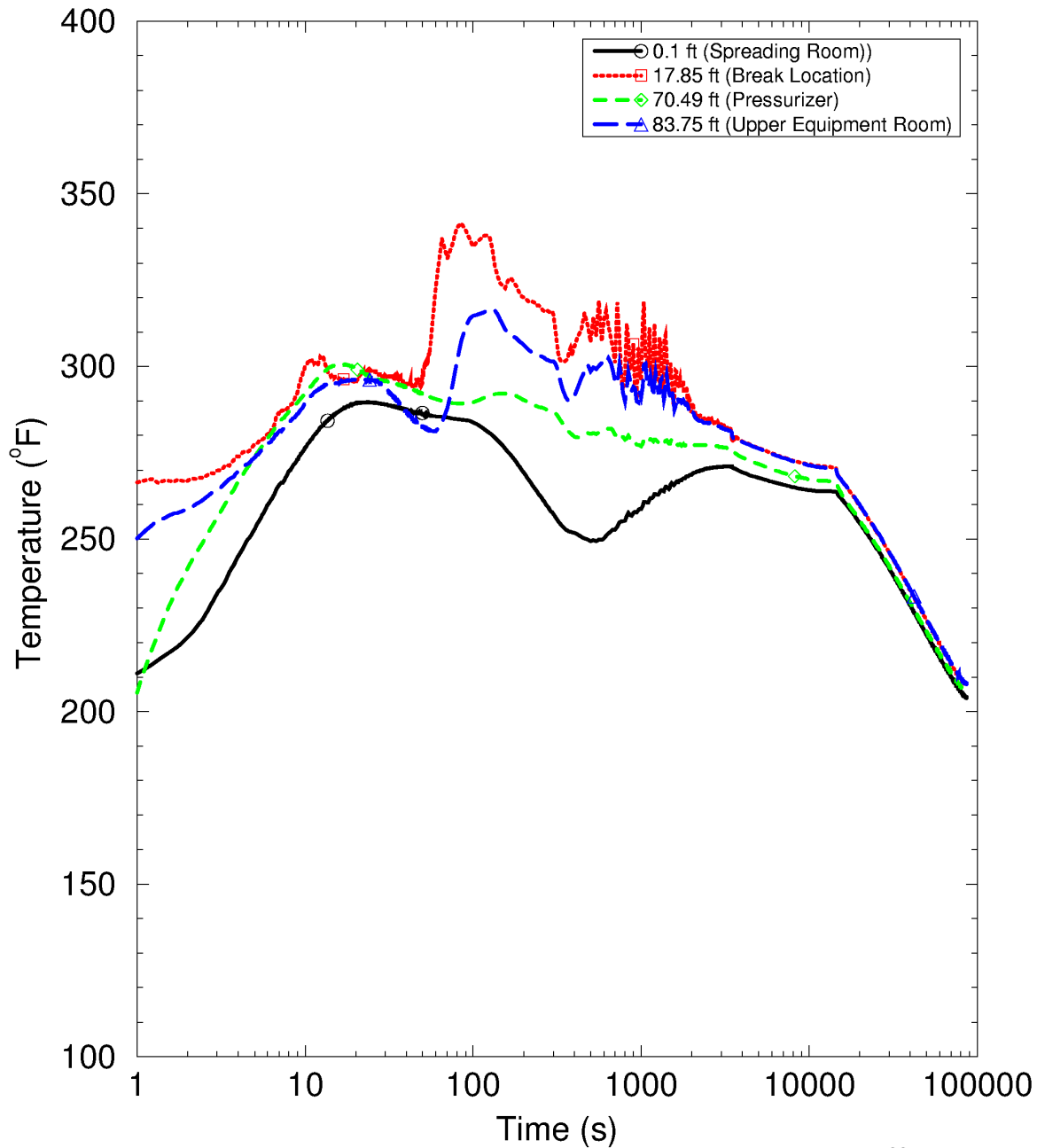
Figure 6.2.1-40—LOCA Containment Dome Temperature at Different Elevations (CLPD Break Long-Term)



REV 004  
EPR7020 T2



Figure 6.2.1-41—LOCA Containment Temperature below the Dome (CLPD Break Long-Term)



REV 004  
EPR7025 T2

Figure 6.2.1-42—MSLB 20% Power Steam Generator Dome Pressure

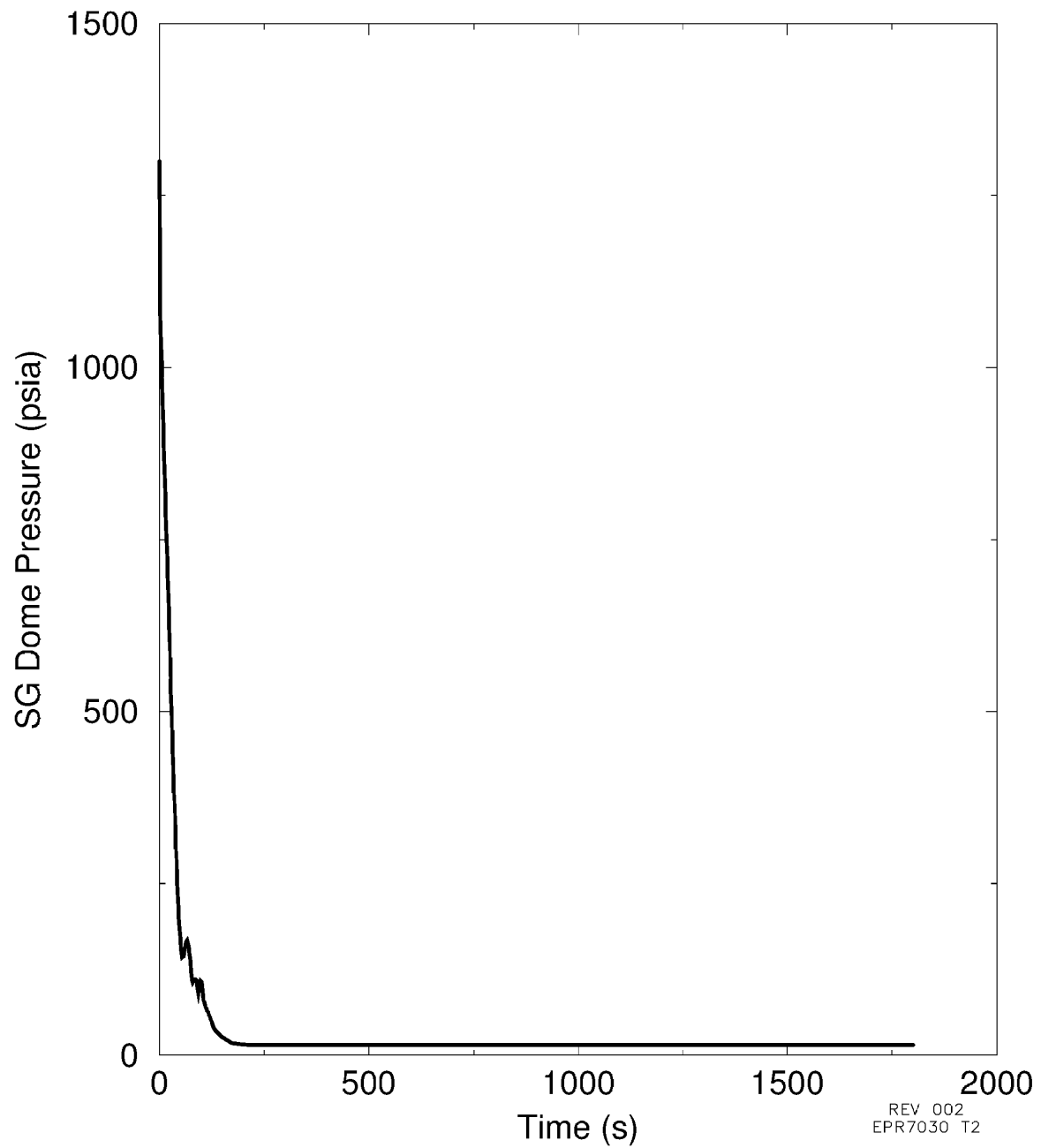


Figure 6.2.1-43—MSLB 20% Power Integrated Break Mass vs. Time

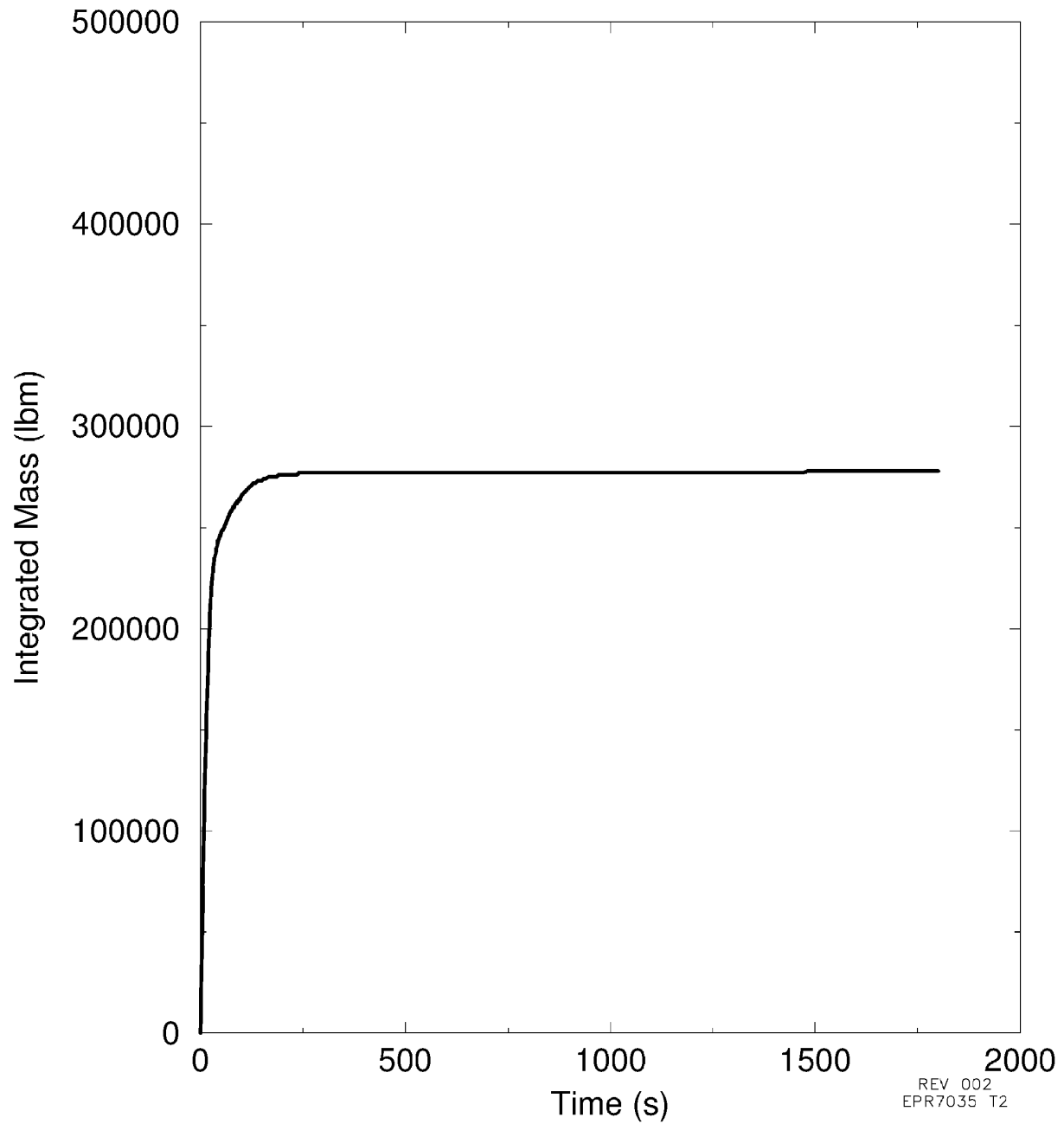
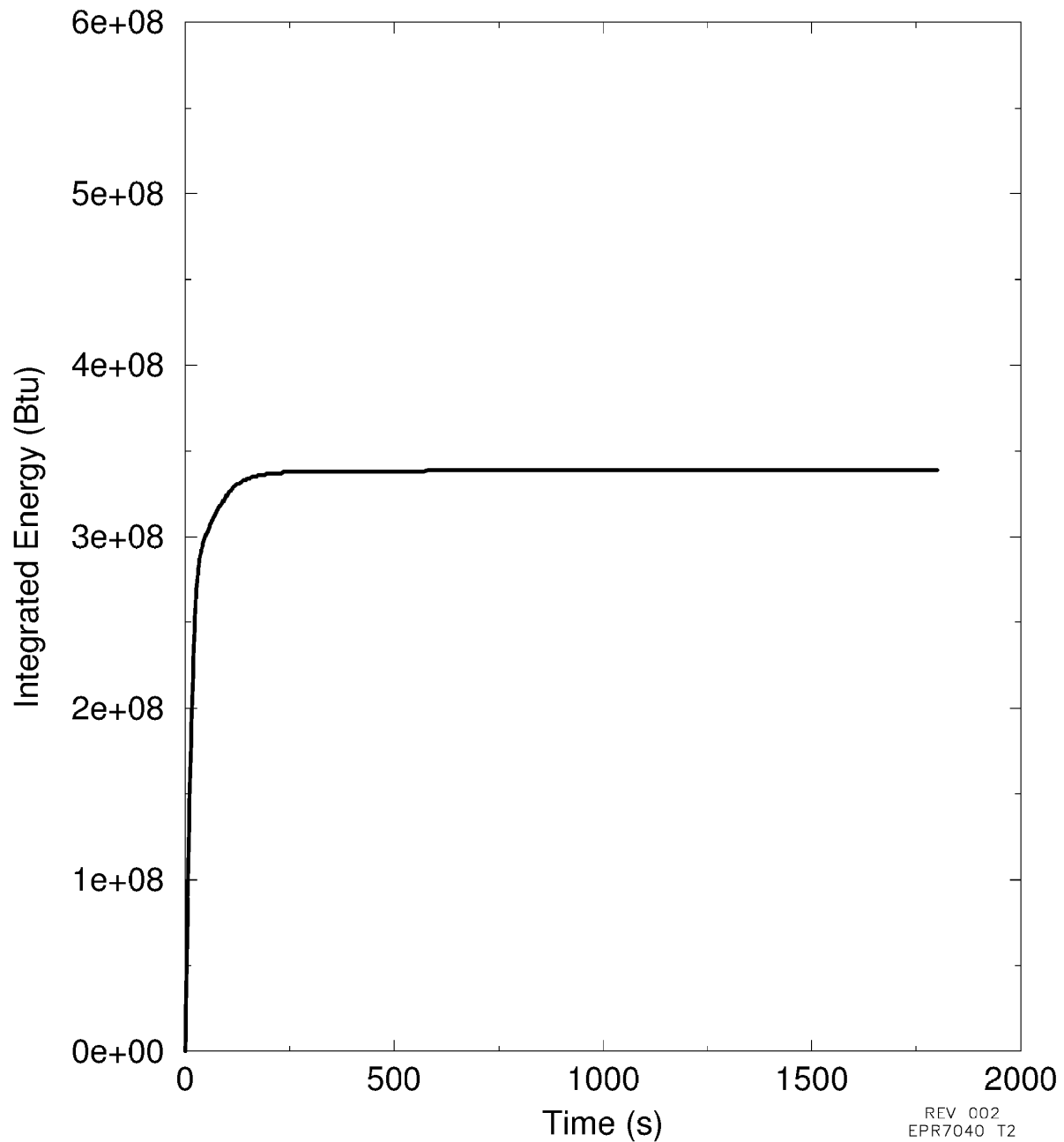


Figure 6.2.1-44—MSLB 20% Power Integrated Break Energy vs. Time



**Figure 6.2.1-45—JEA 10 (SG) Room Example Nodalization Diagram**

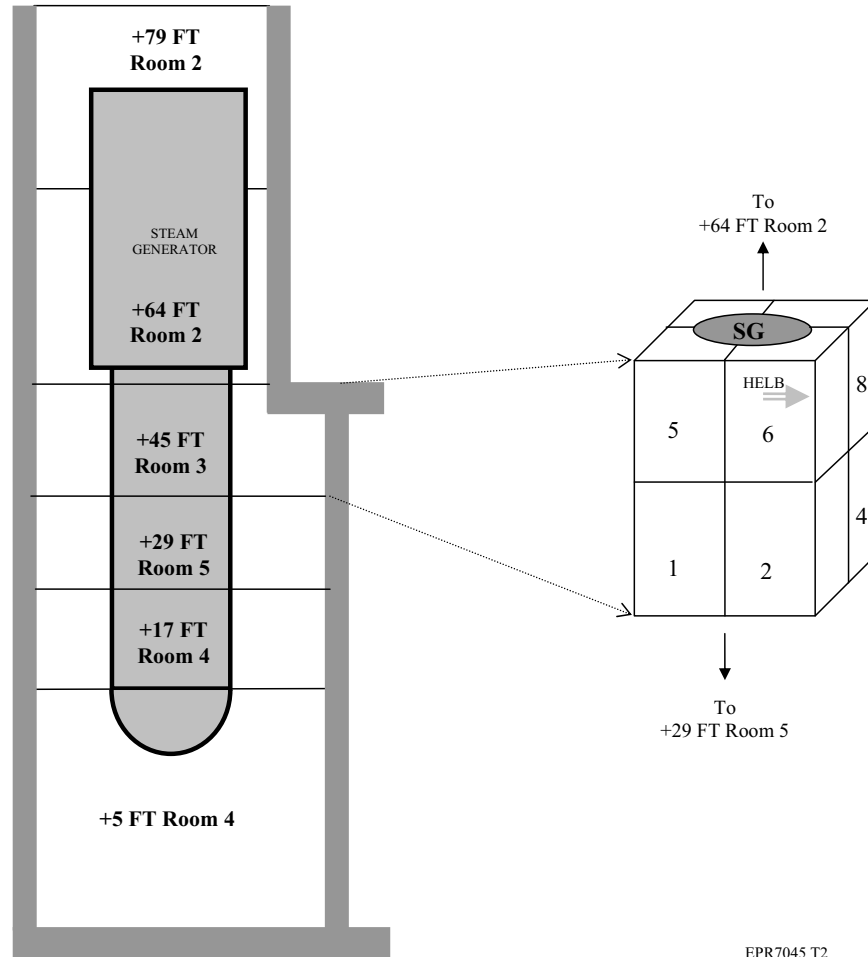
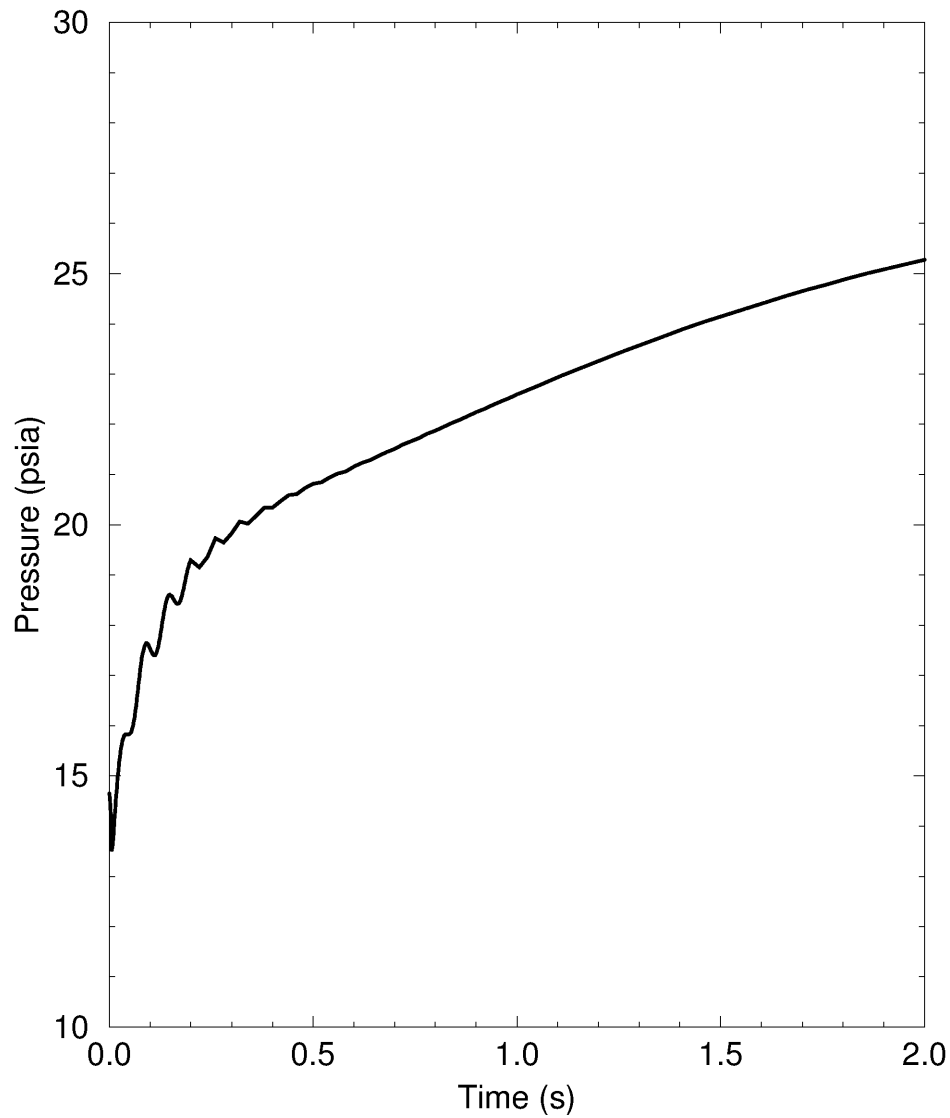
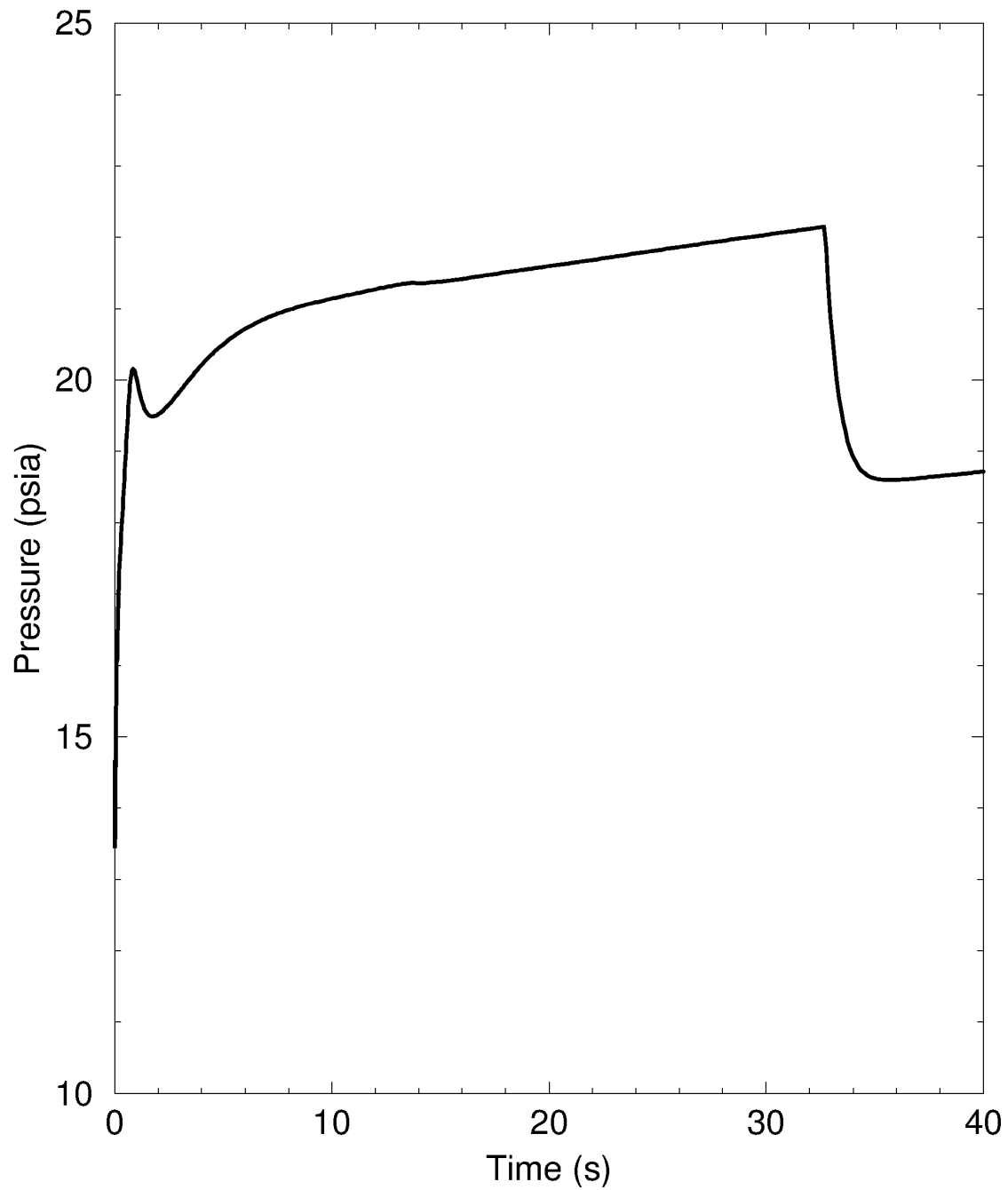


Figure 6.2.1-46—Access Area Pressure vs. Time (-8 ft Room 2)



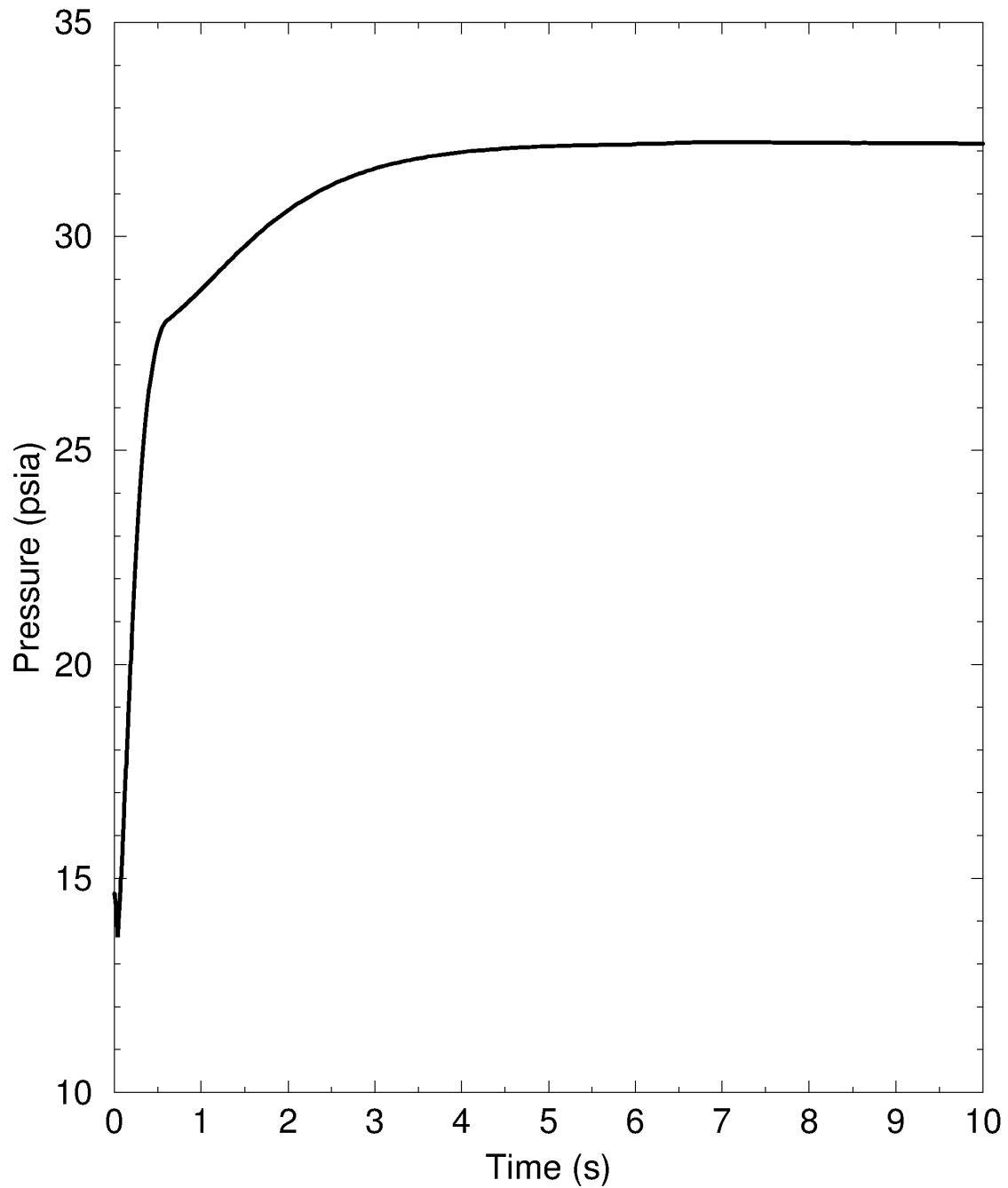
EPR7050 T2

Figure 6.2.1-47—LCQ (SGBS) HX Room Pressure vs. Time (-8 ft Room 7)



EPR7055 T2

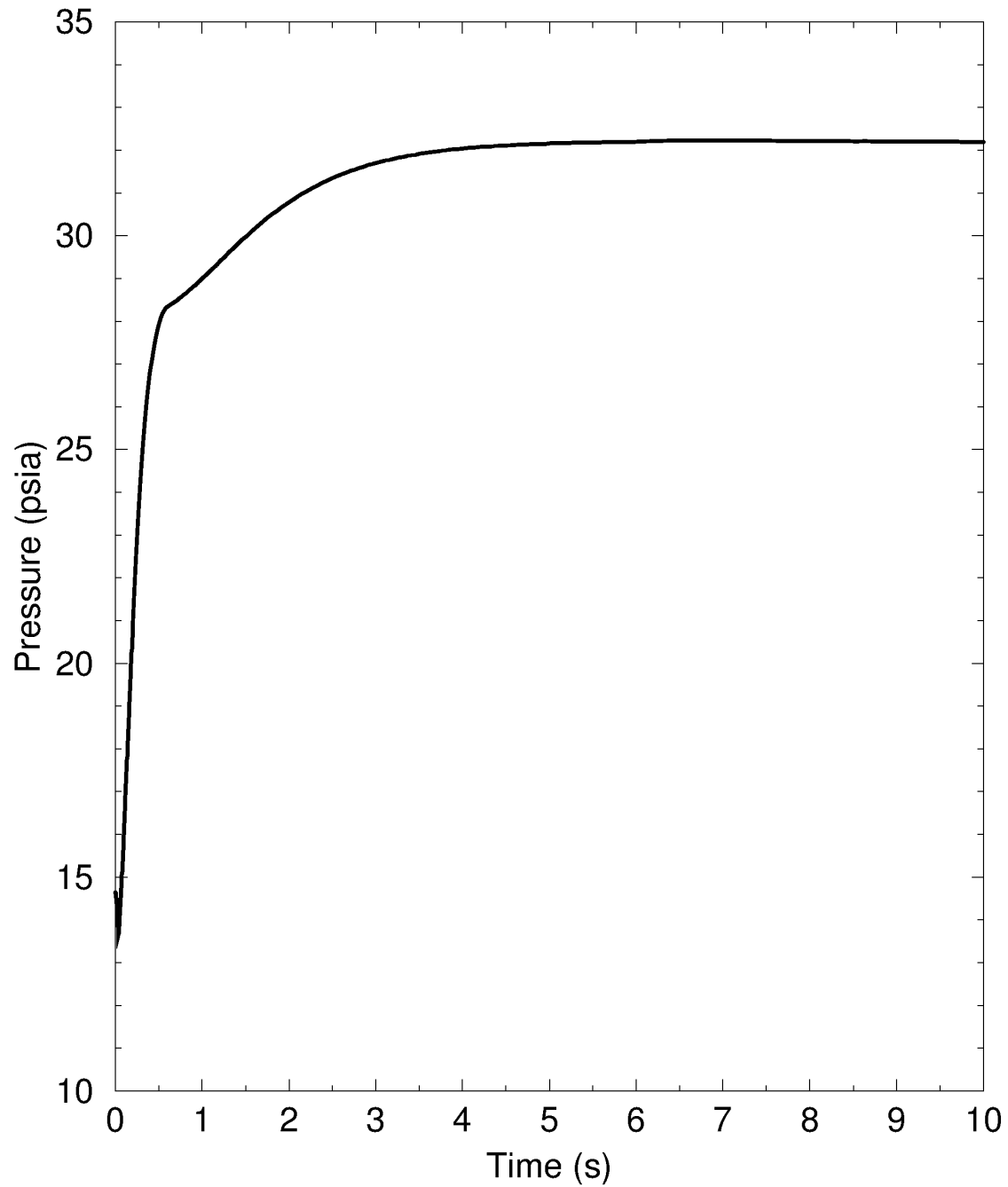
Figure 6.2.1-48—KBA12 (CVCS) HX Room Pressure vs. Time (-8 ft Room 14)



EPR7060 T2

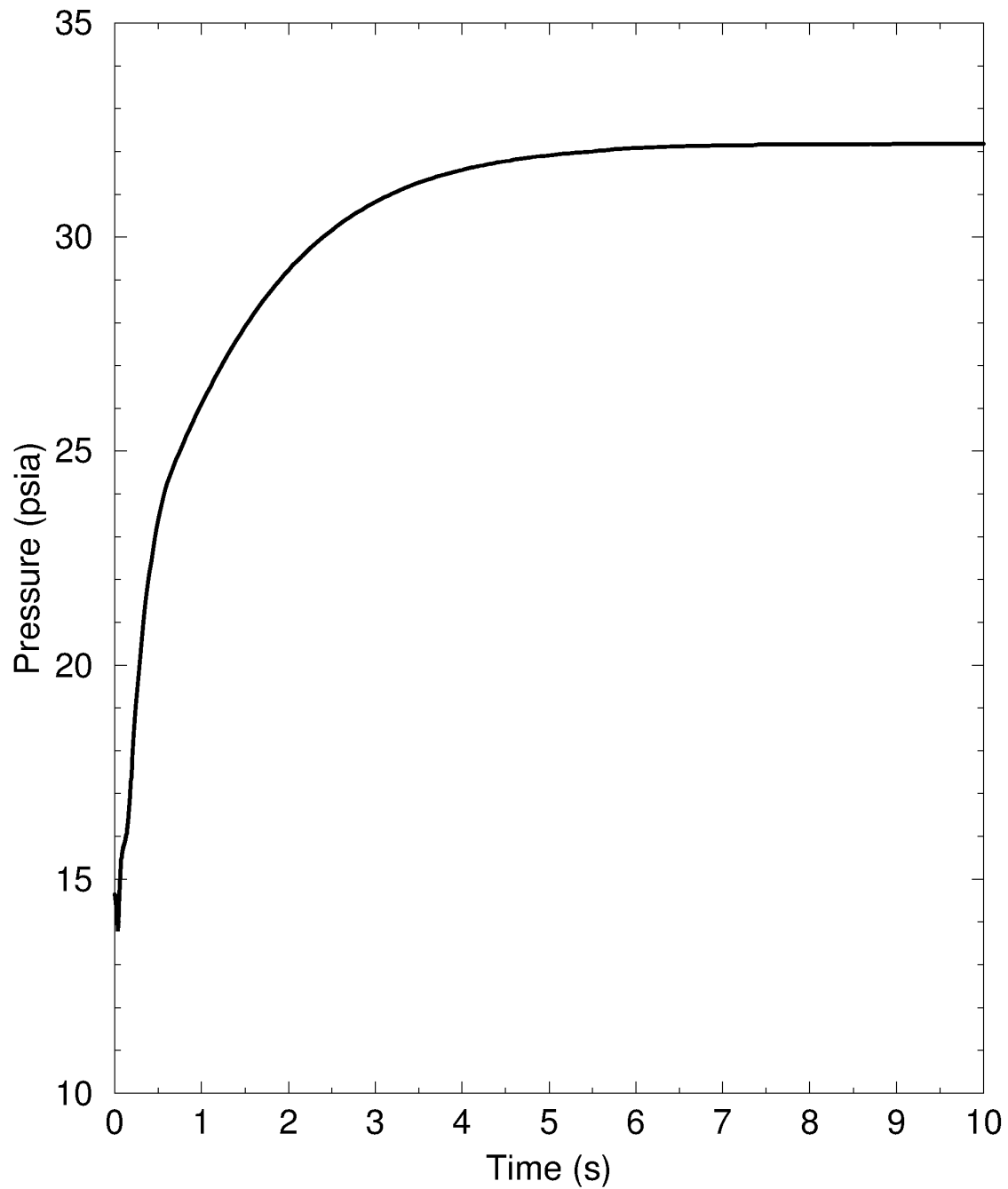


Figure 6.2.1-49—KBA11 (CVCS) HX Room Pressure vs. Time (-8 ft Room 15)



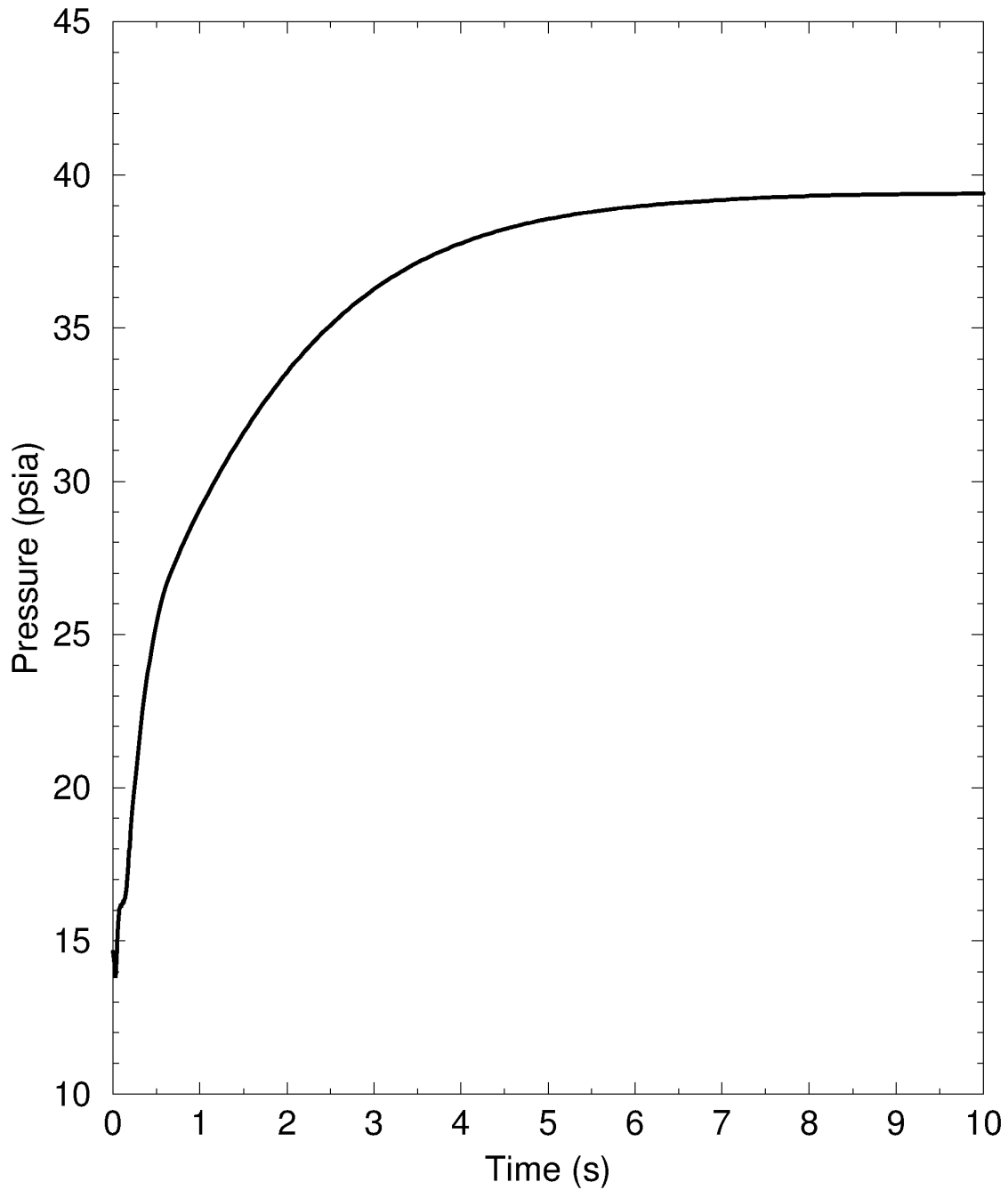
EPR7065 T2

Figure 6.2.1-50— KBA (CVCS) Valve Room Pressure vs. Time (-8 ft Room 16)



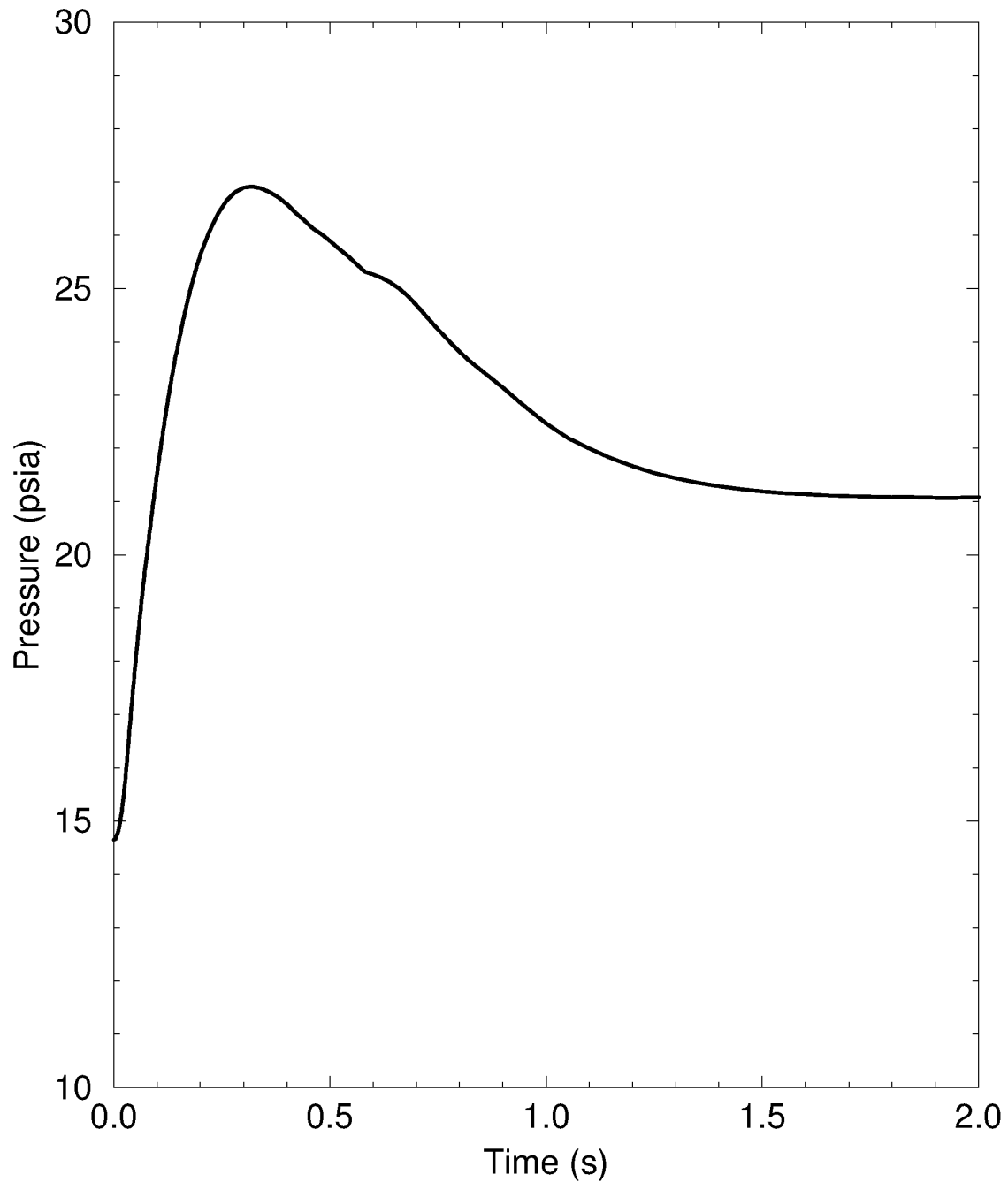
EPR7070 T2

Figure 6.2.1-51—KBA (CVCS) Valve Room Pressure vs. Time (-8 ft Room 17)



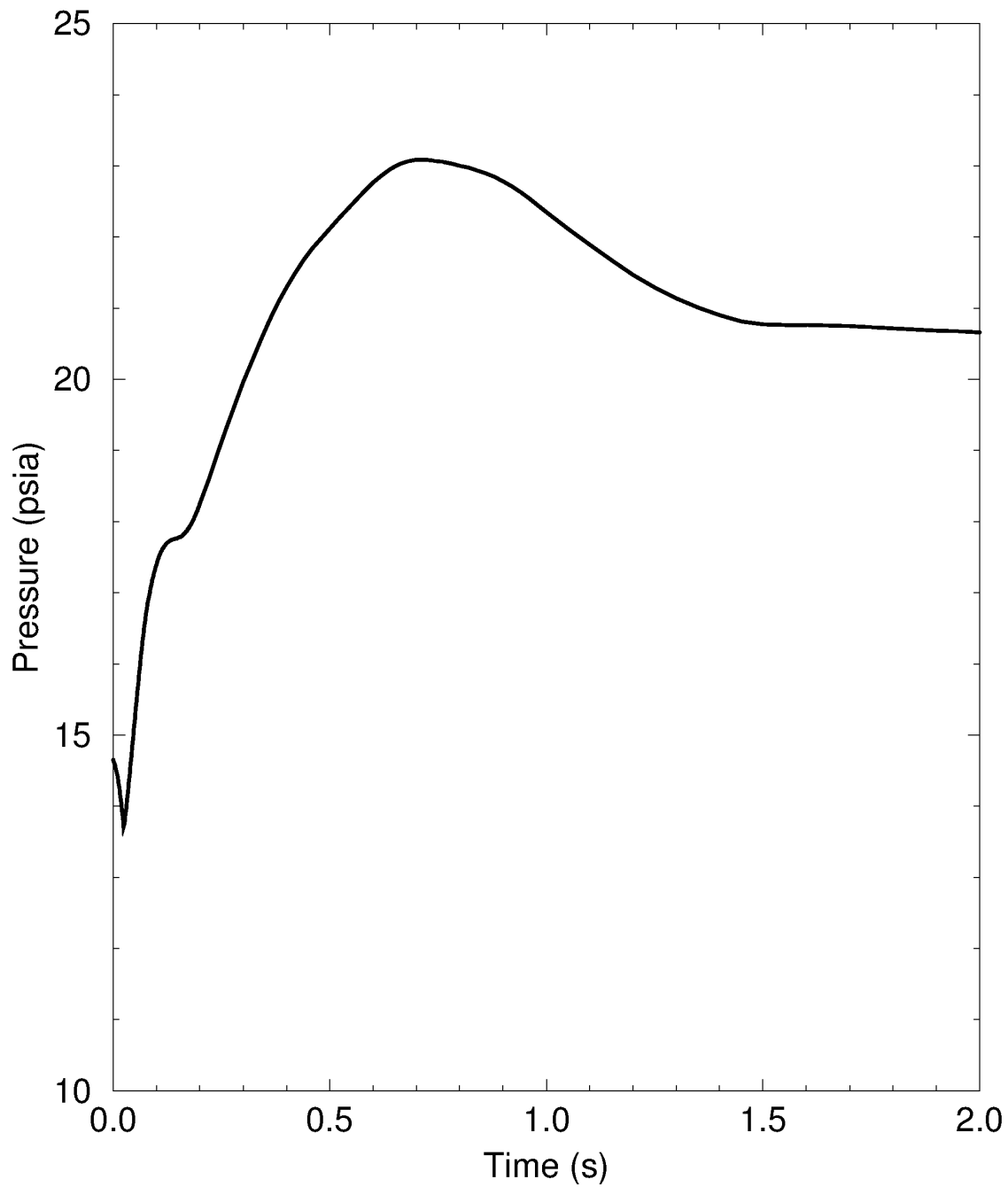
EPR7075 T2

Figure 6.2.1-52—LCQ50 (SGBS) Tank Room Pressure vs. Time (+5 ft Room 16)



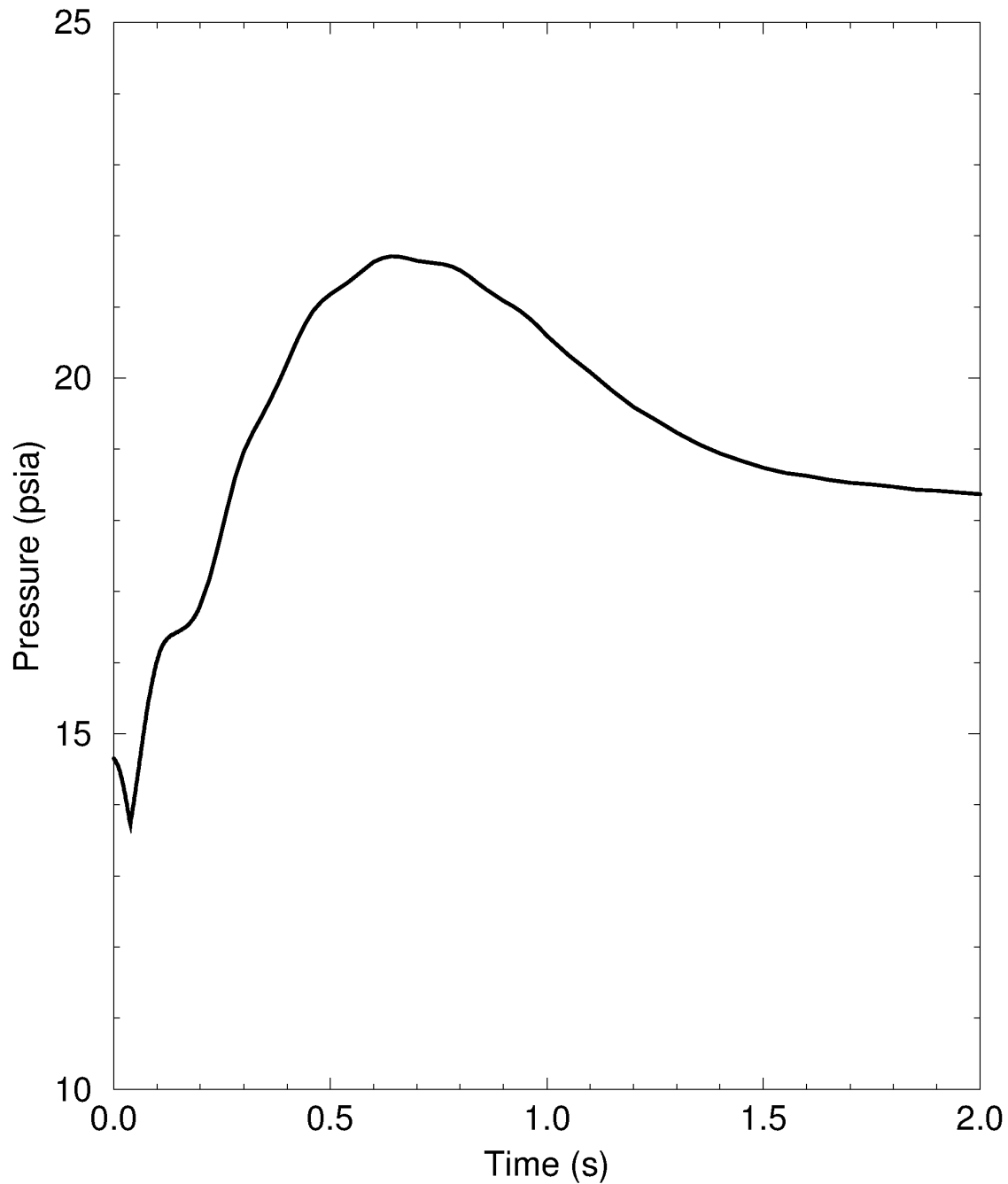
EPR7080 T2

Figure 6.2.1-53— KBA (CVCS) Valve Room Pressure vs. Time (+5 ft Room 20)



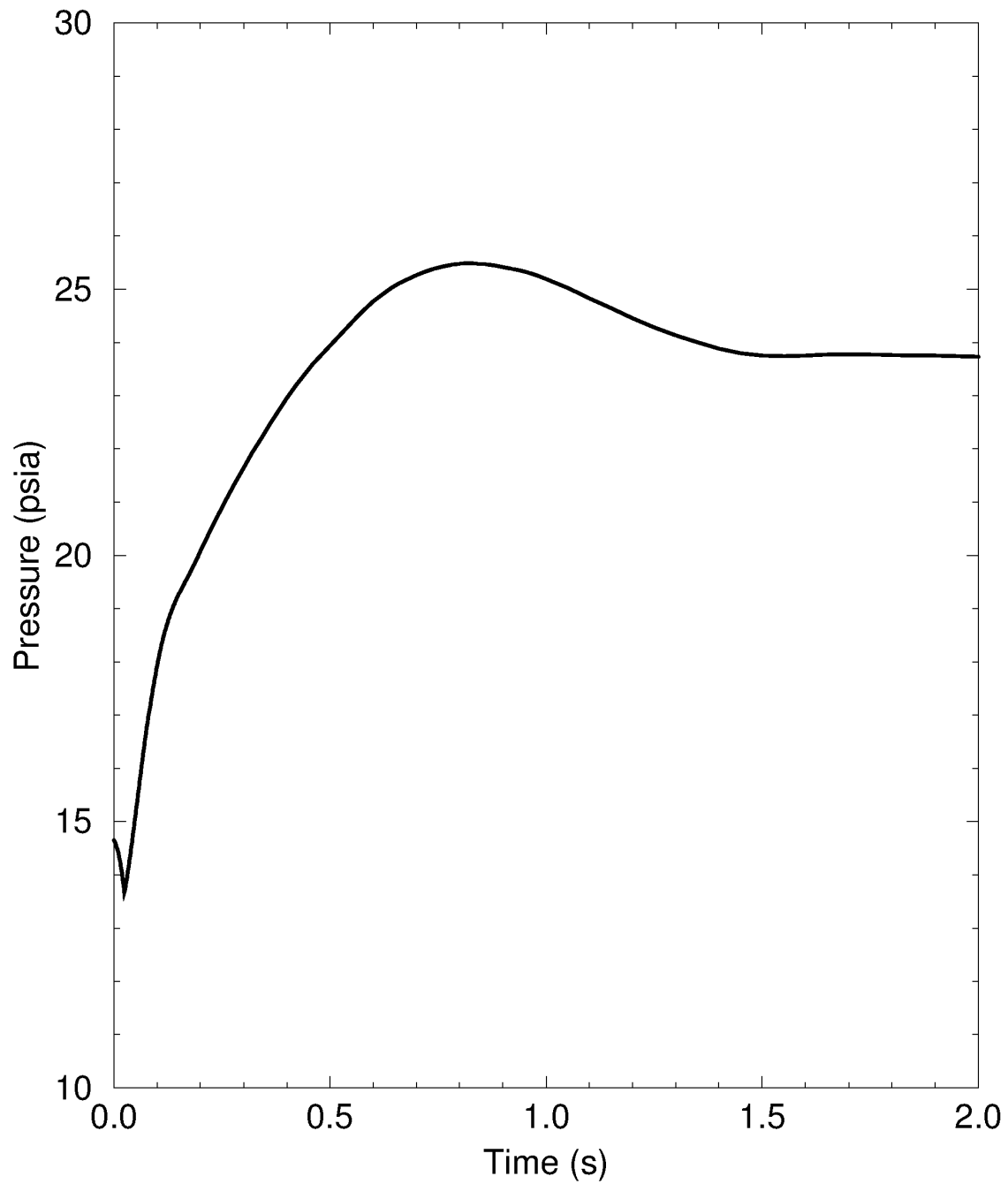
EPR7085 T2

Figure 6.2.1-54—KBA (CVCS) Valve Room Pressure vs. Time (+5 ft Room 21)



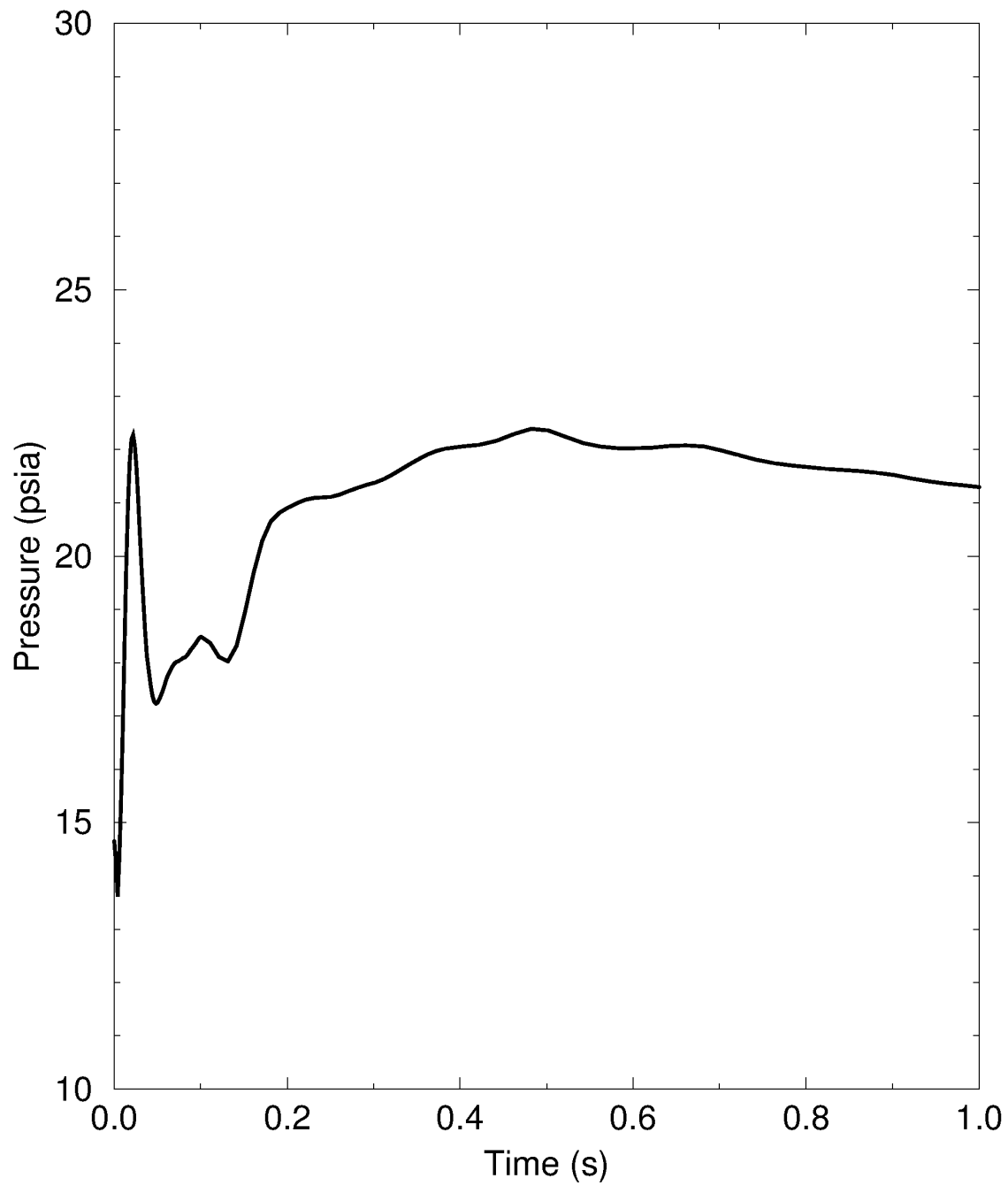
EPR7090 T2

Figure 6.2.1-55—BA10 (CVCS) HX Room Pressure vs. Time (+5 ft Room 22)



EPR7095 T2

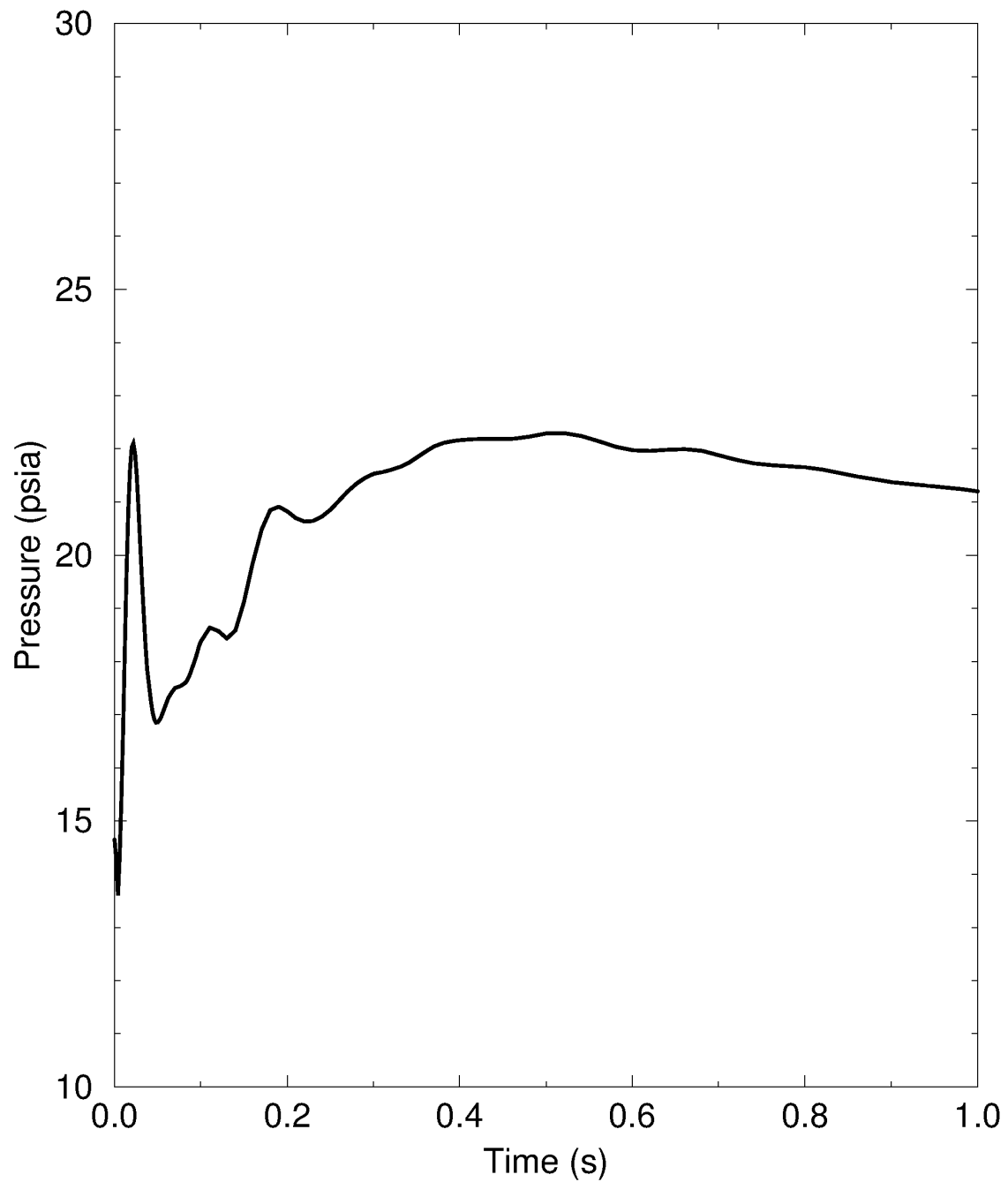
Figure 6.2.1-56—JEA10 (SG) Room Pressure vs. Time (+45 ft Room 2)



EPR7100 T2

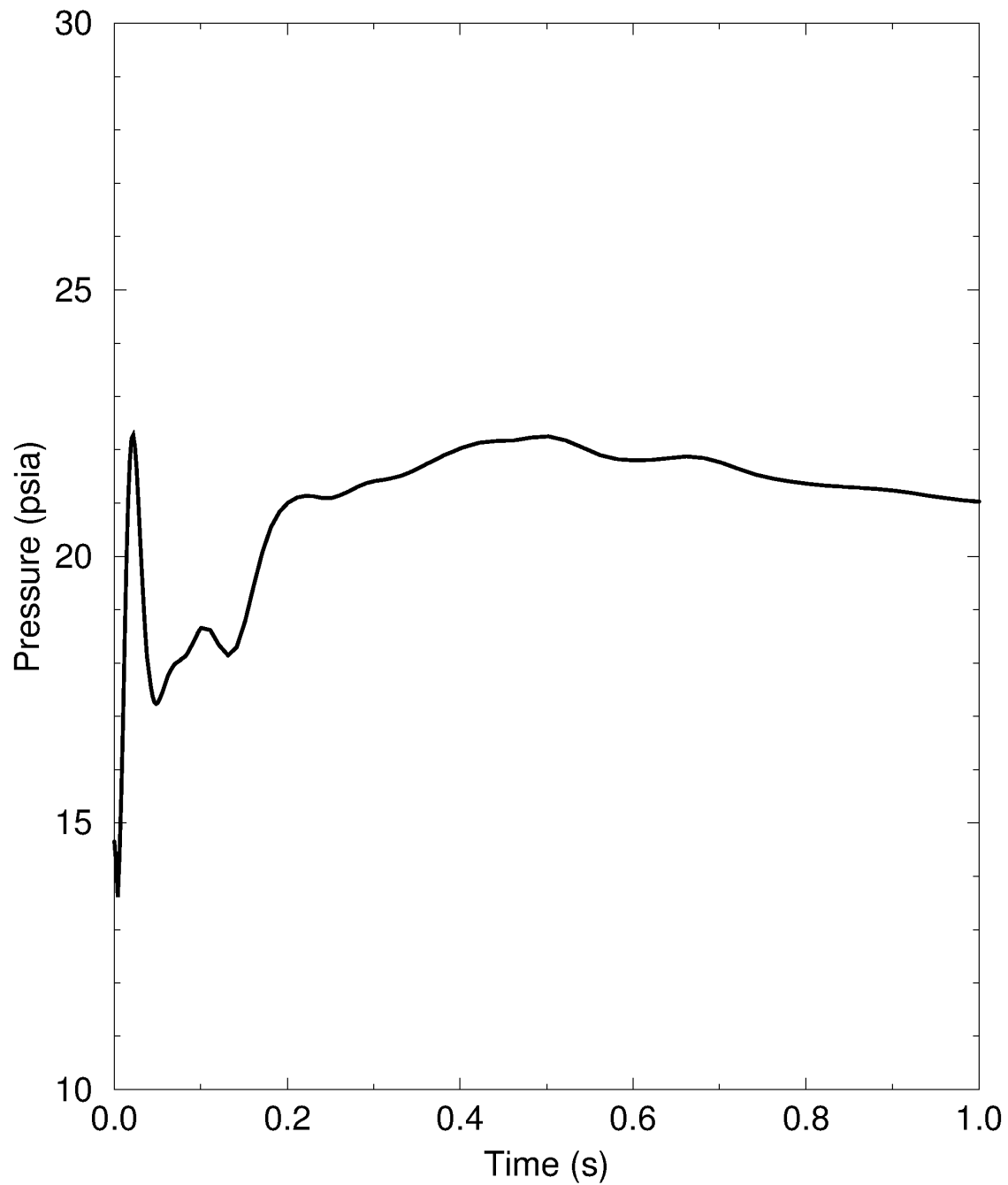


Figure 6.2.1-57—JEA20 (SG) Room Pressure vs. Time (+45 ft Room 3)



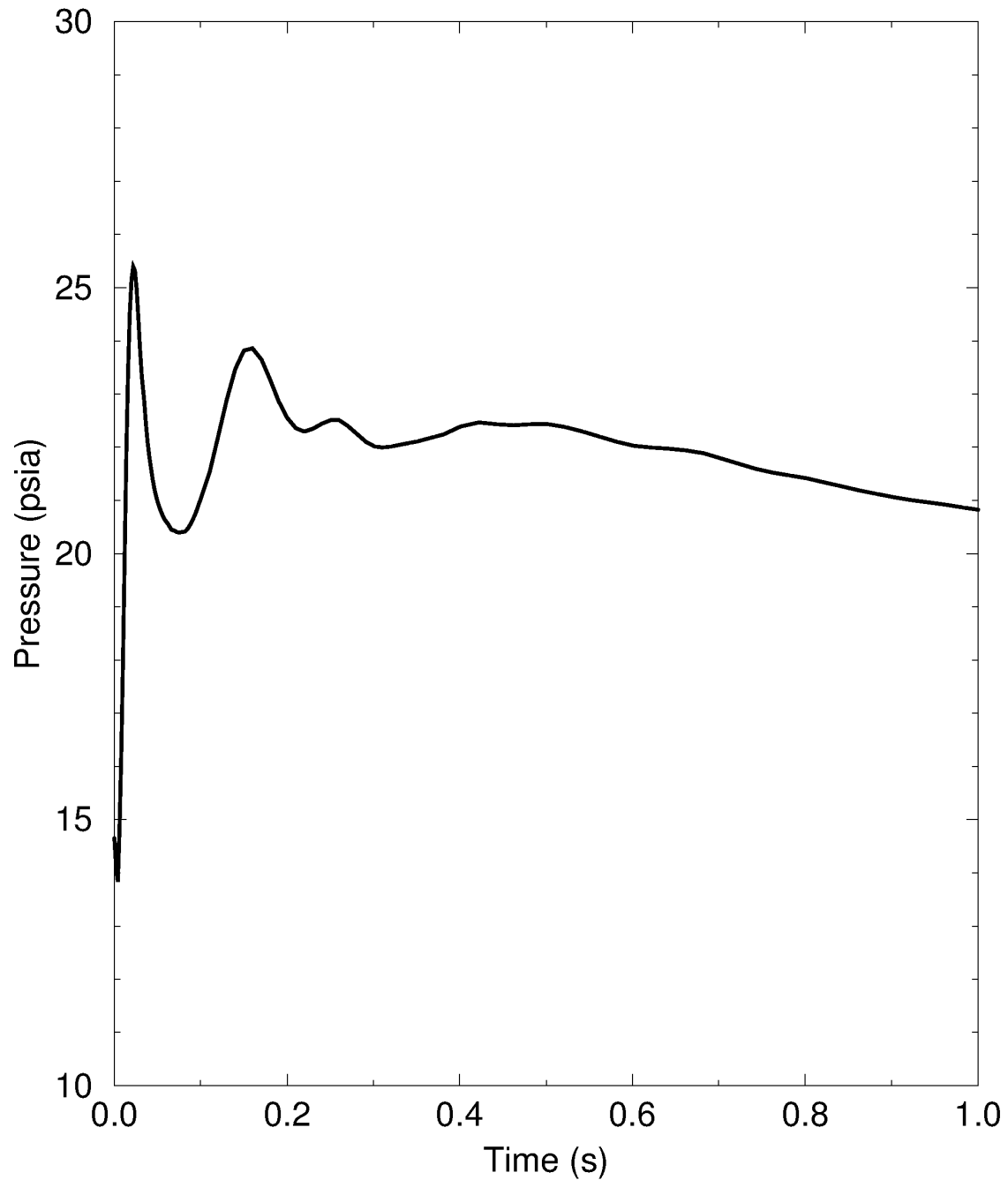
EPR7105 T2

Figure 6.2.1-58—JEA40 (SG) Room Pressure vs. Time (+45 ft Room 7)



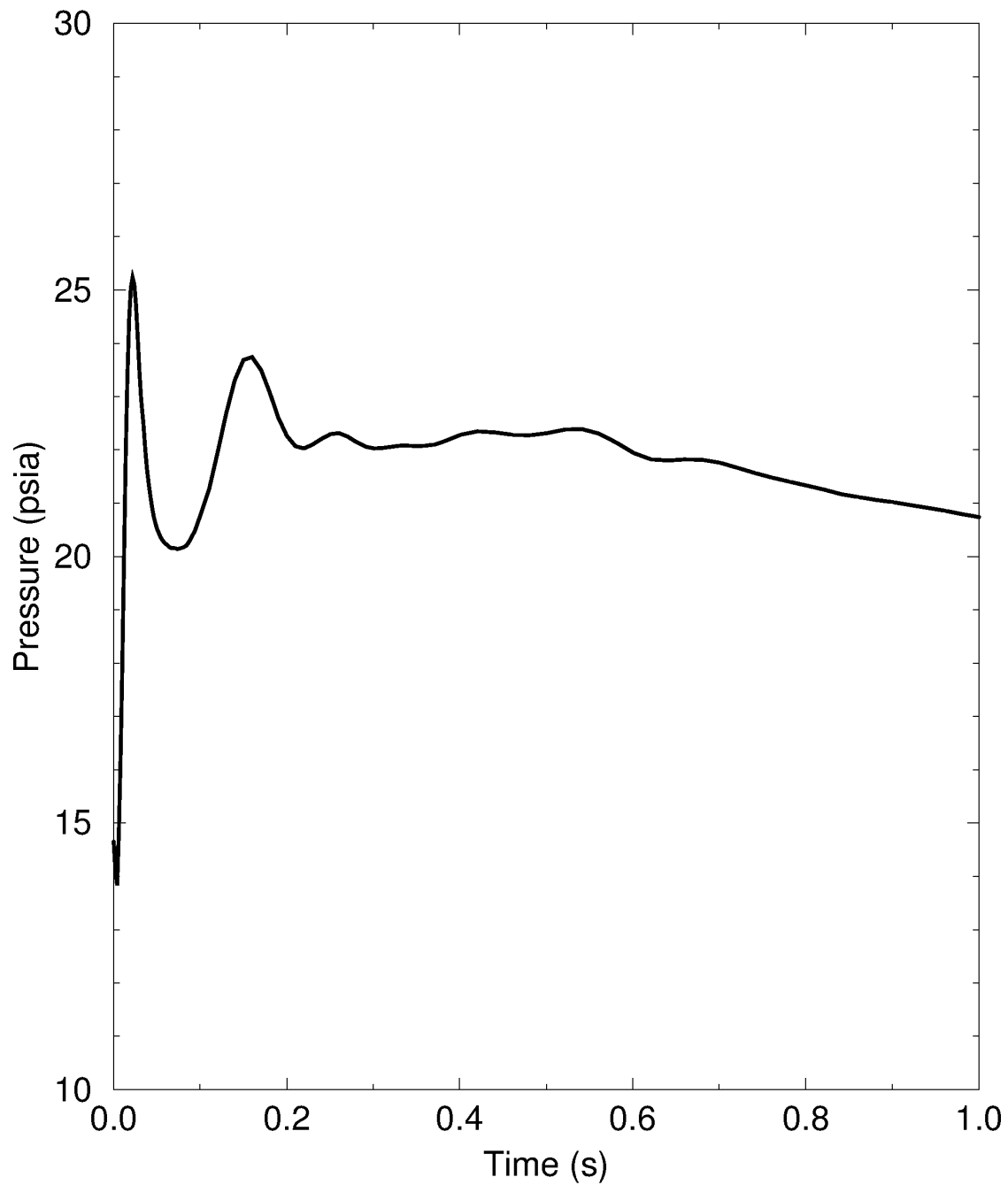
EPR7110 T2

Figure 6.2.1-59— JEA10 (SG) Room Pressure vs. Time (+64 ft Room 1)



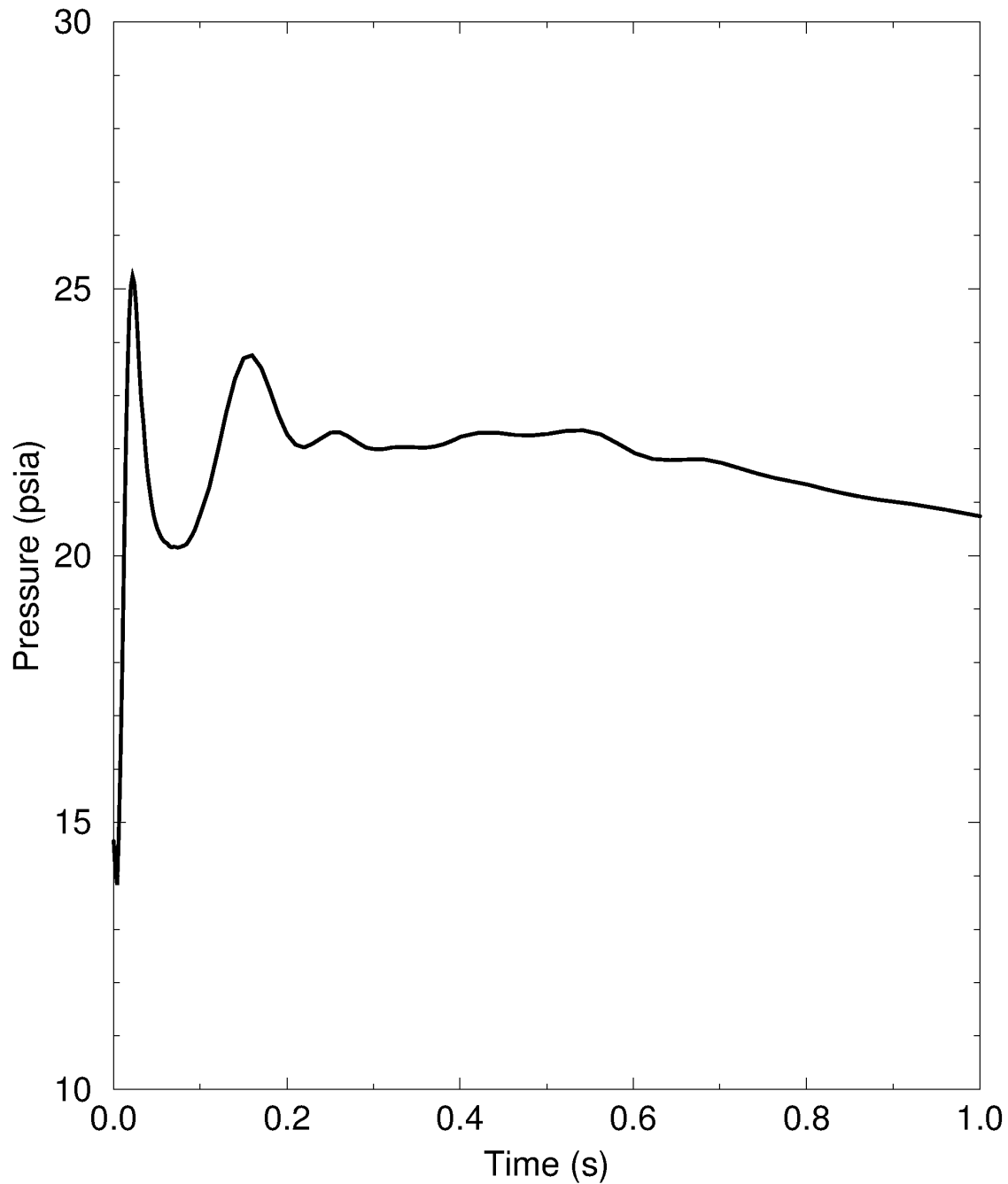
EPR7115 T2

Figure 6.2.1-60—JEA20 (SG) Room Pressure vs. Time (+64 ft Room 2)



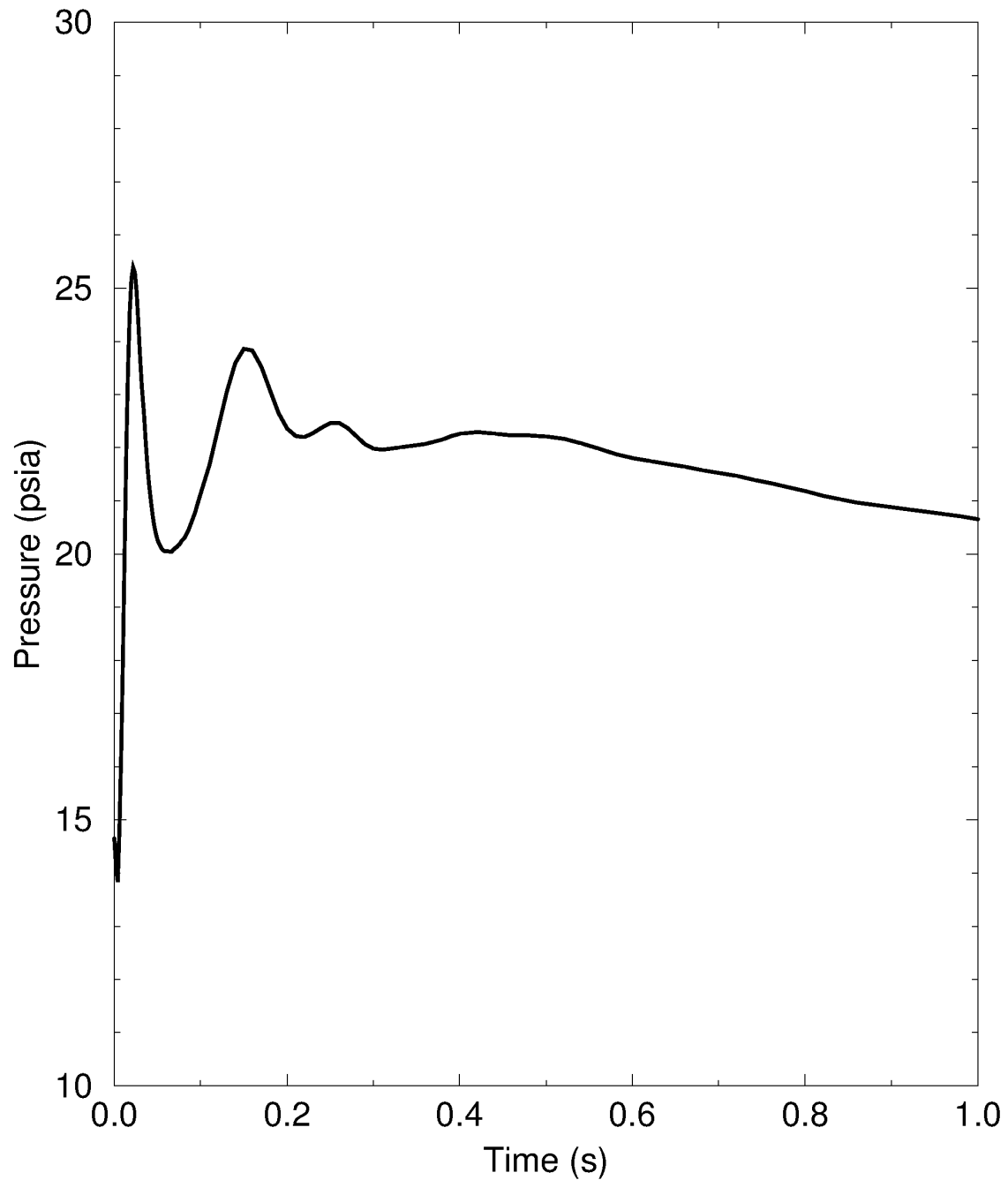
EPR7120 T2

Figure 6.2.1-61—JEA30 (SG) Room Pressure vs. Time (+64 ft Room 5)



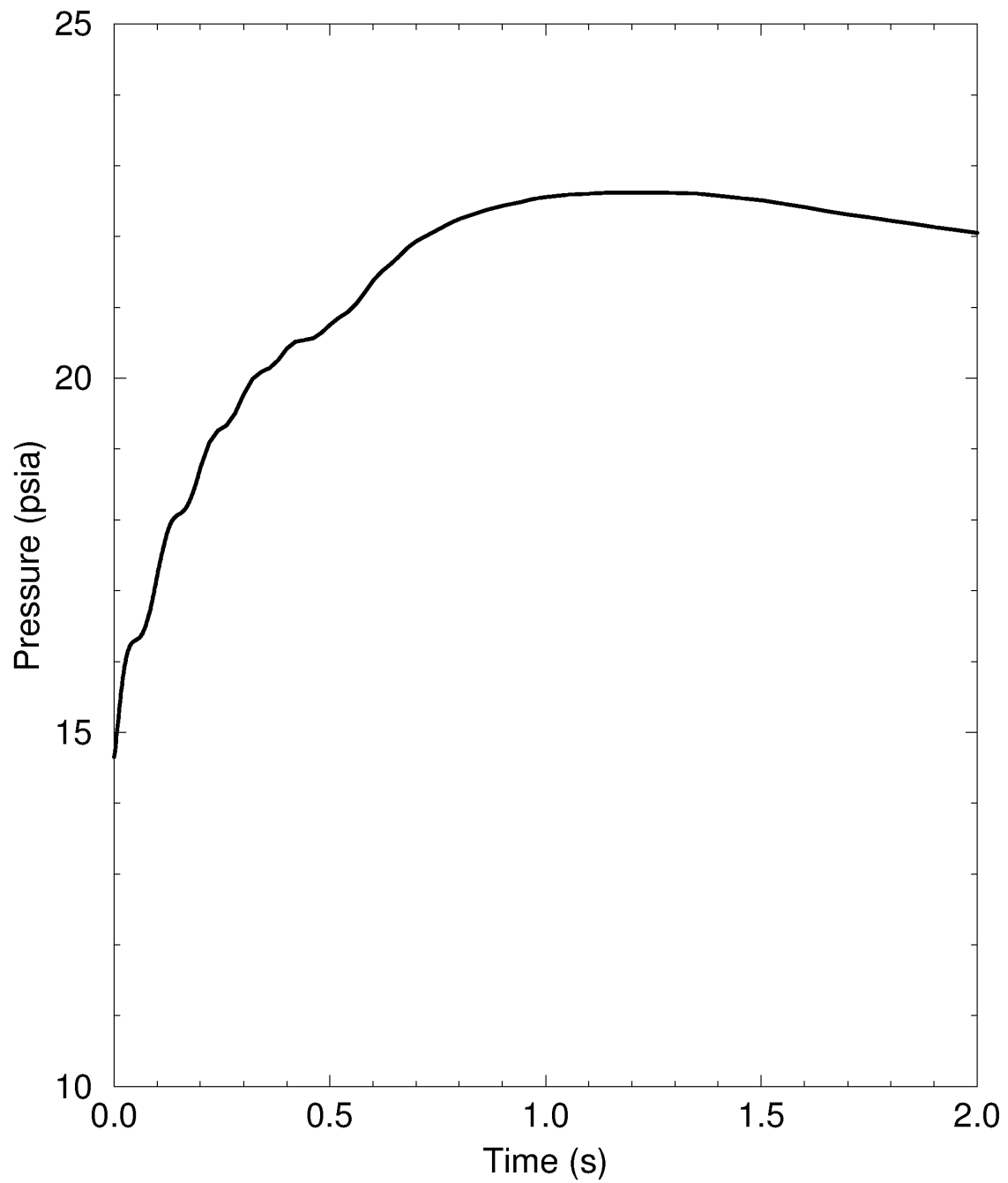
EPR7125 T2

Figure 6.2.1-62—JEA40 (SG) Room Pressure vs. Time (+64 ft Room 6)



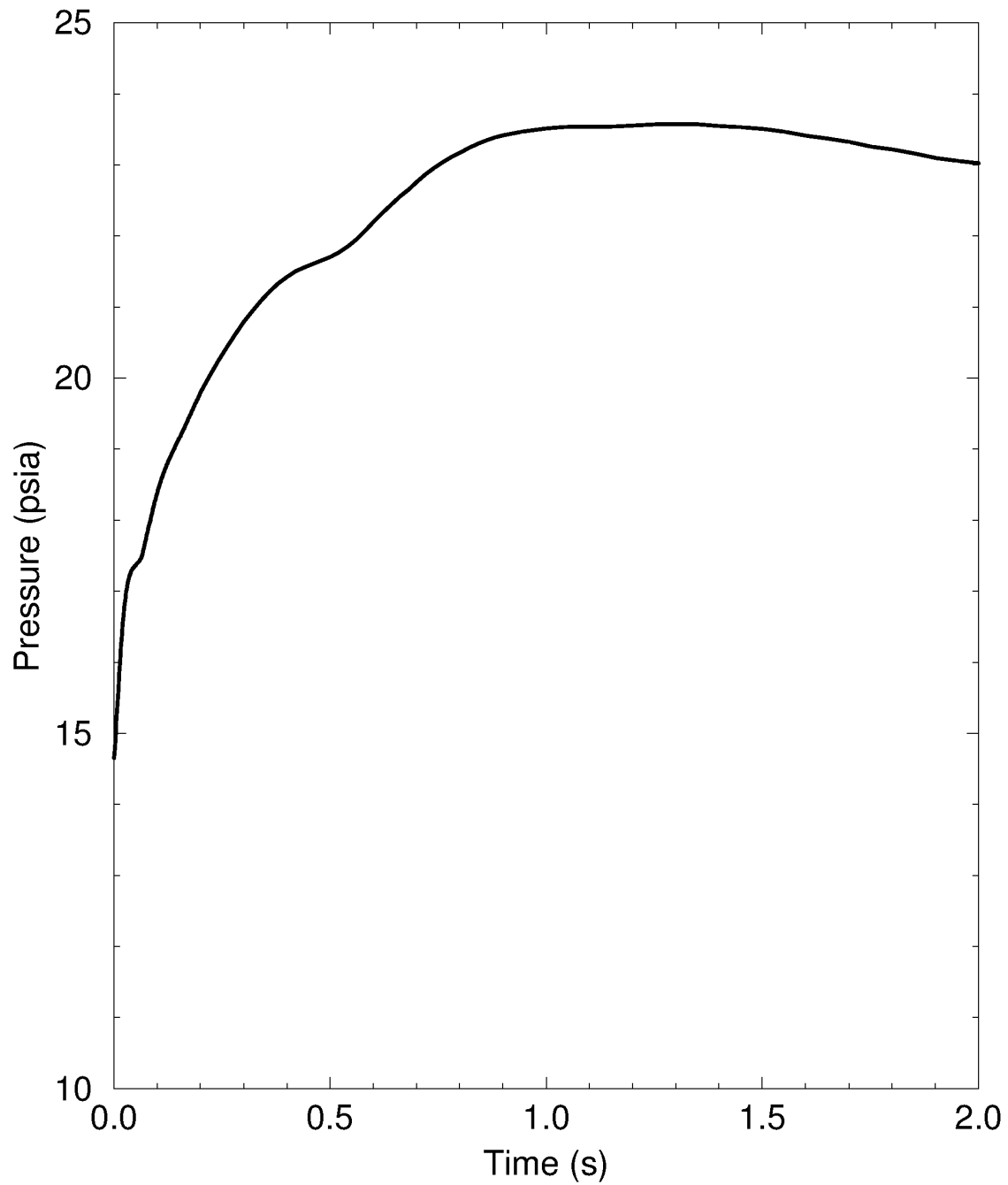
EPR7130 T2

Figure 6.2.1-63—JEF10 (RCS) Pressurizer Room Pressure vs. Time  
(+64 ft Room 14)



EPR7135 T2

**Figure 6.2.1-64—Pressurizer Head & Safety Relief Valves Room Pressure  
vs. Time (+79 ft Room 12)**



EPR7140 T2