

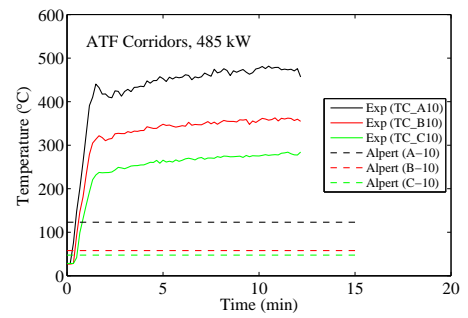
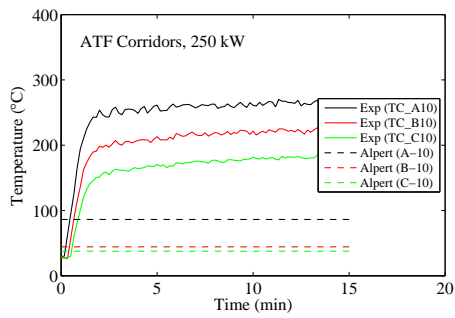
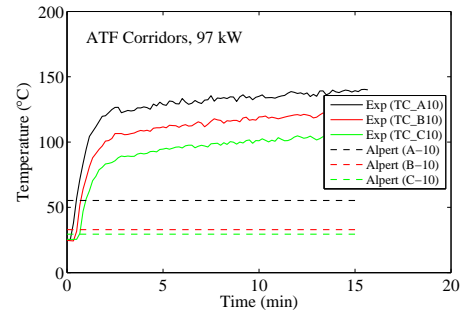
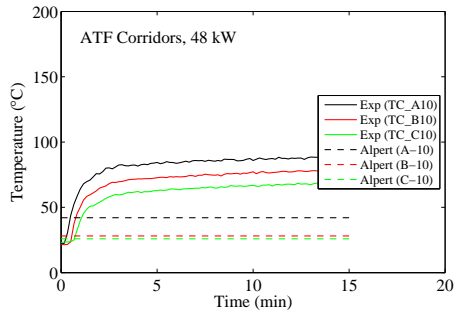
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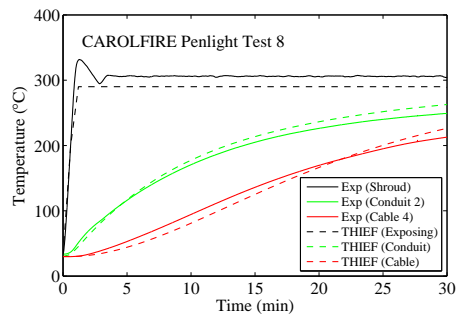
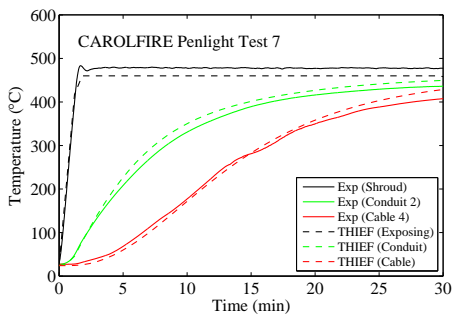
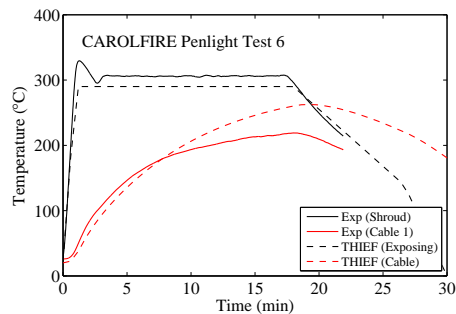
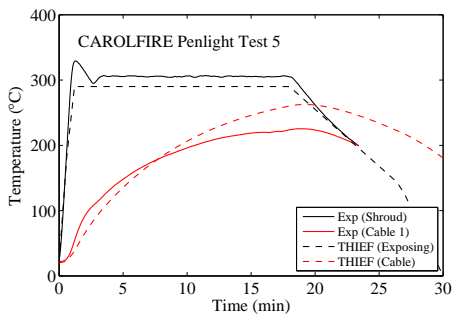
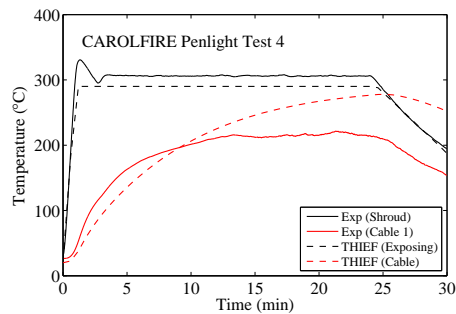
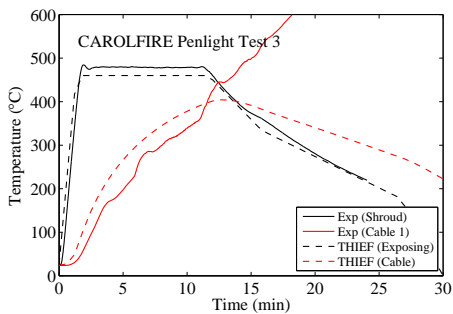
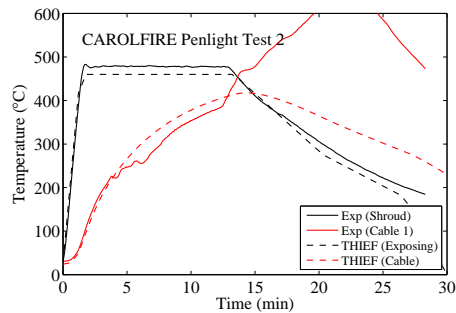
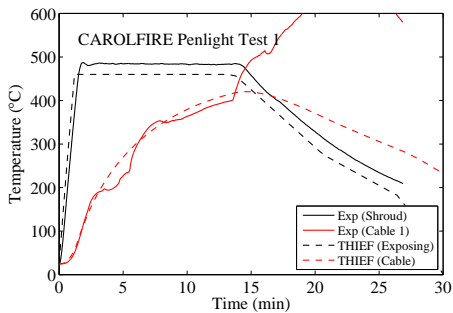
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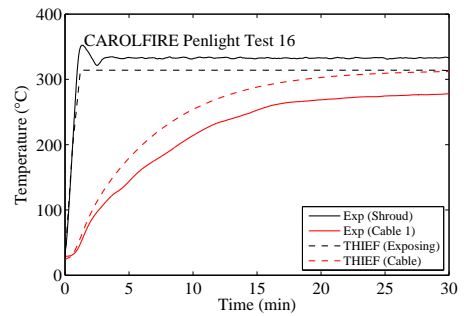
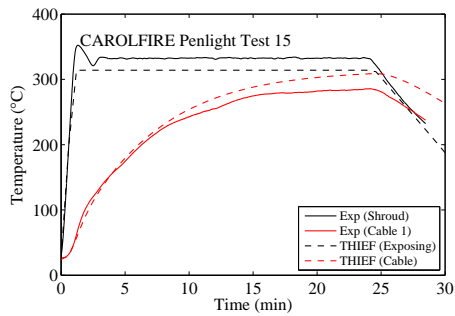
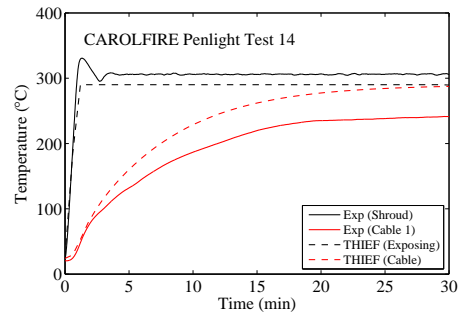
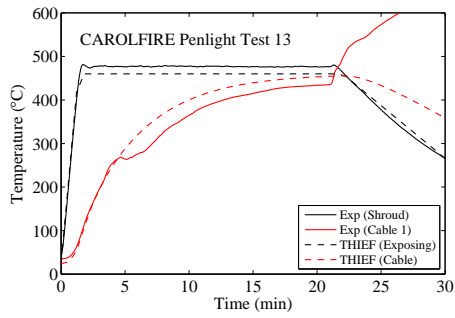
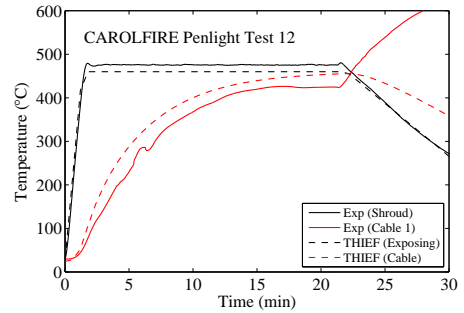
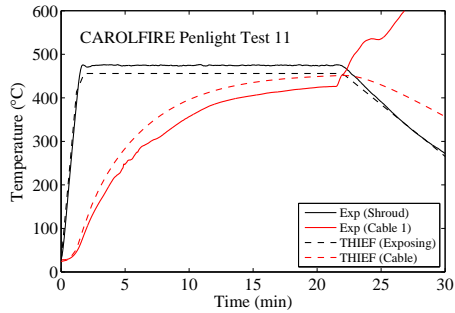
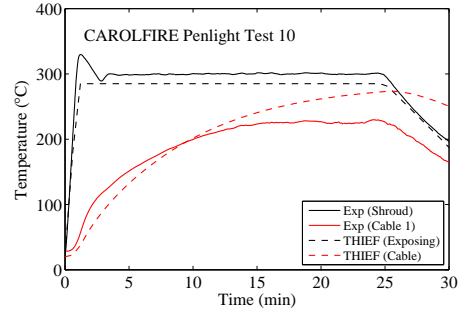
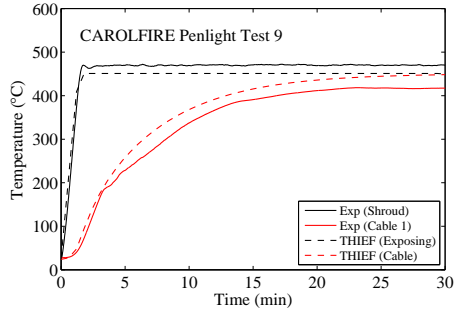
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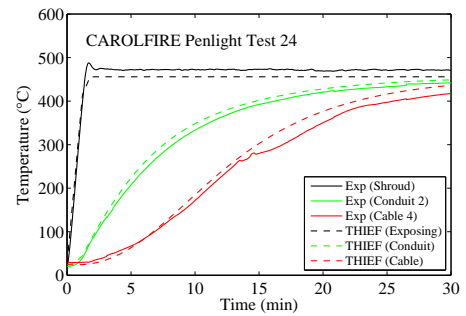
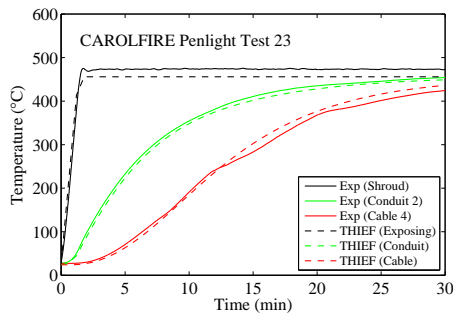
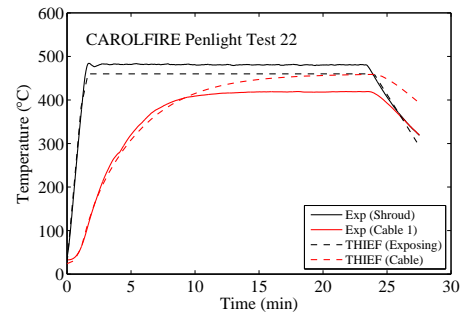
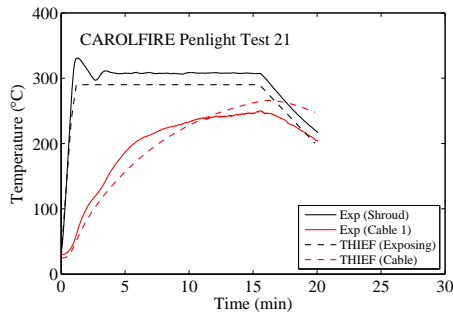
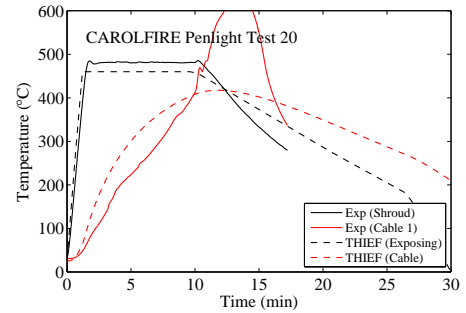
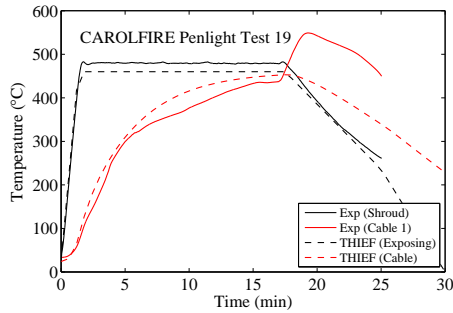
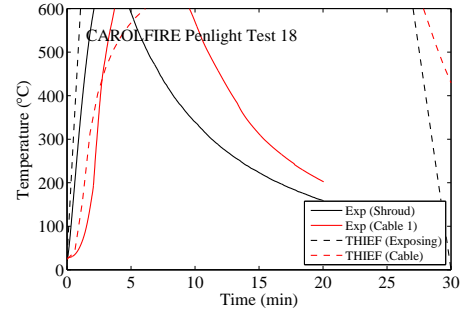
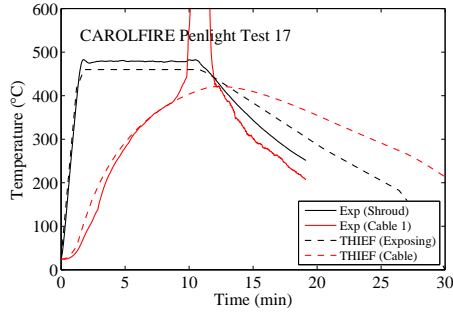


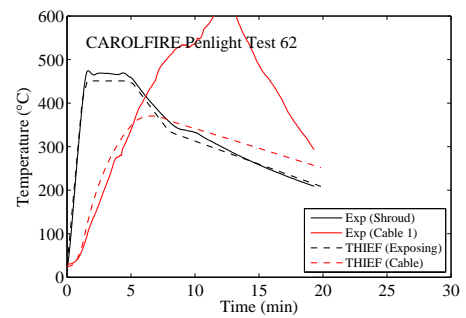
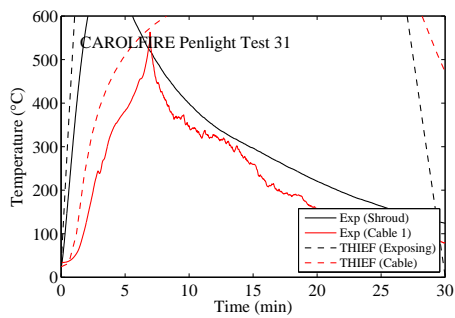
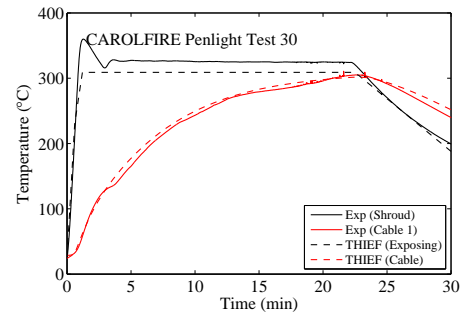
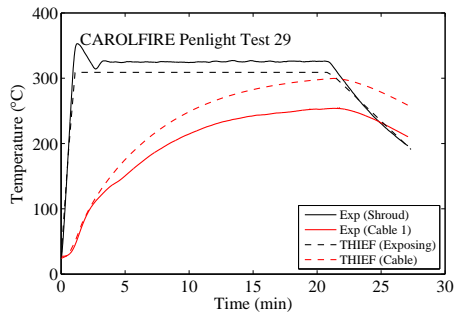
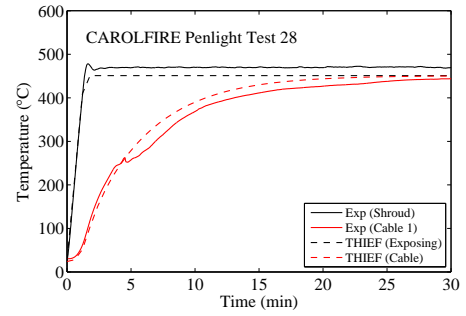
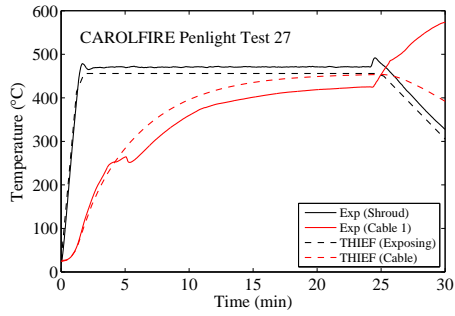
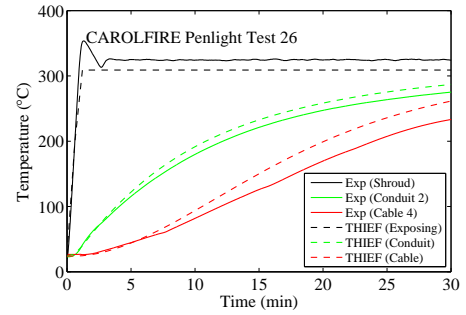
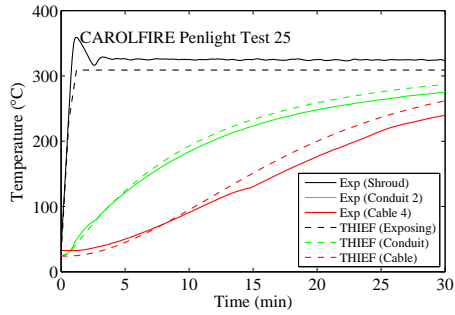
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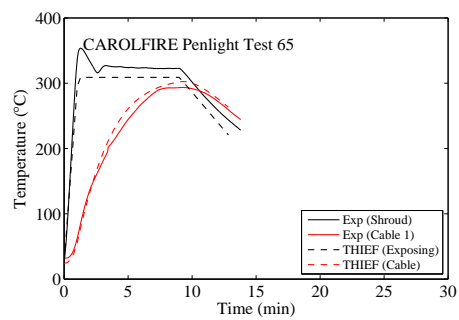
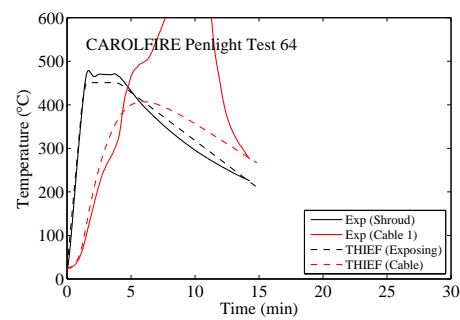
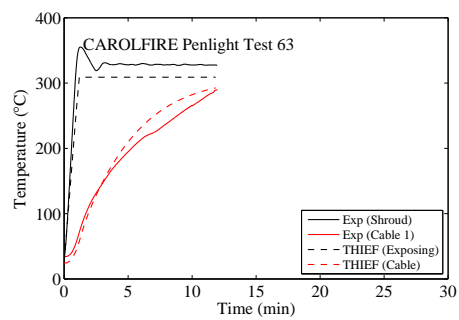
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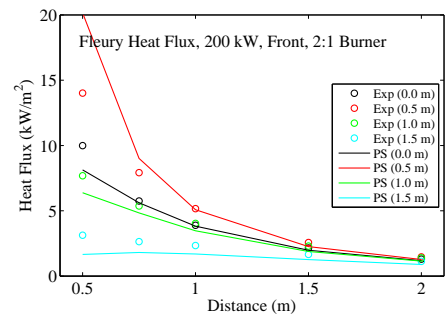
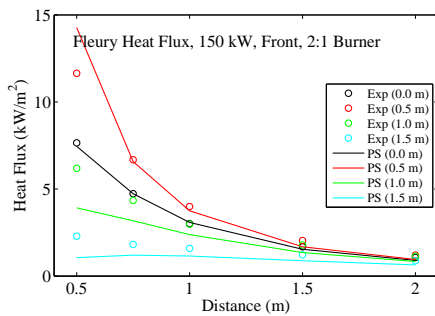
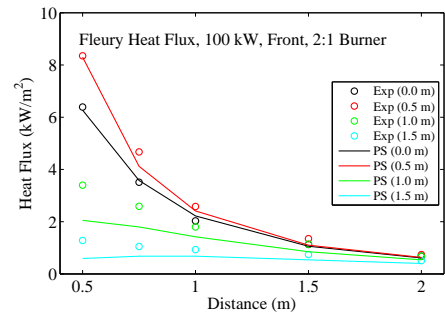
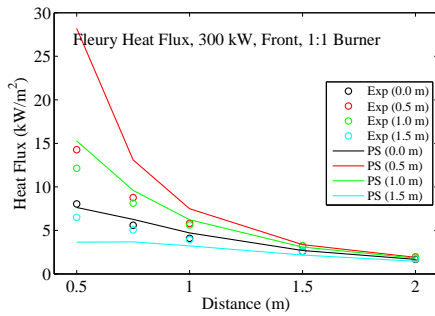
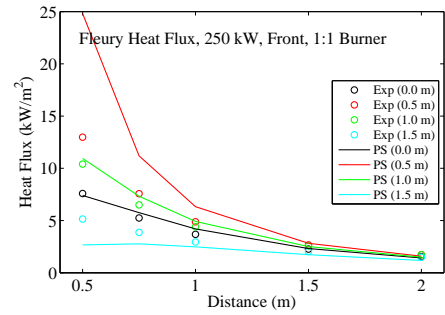
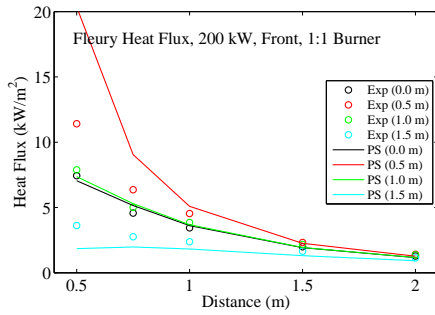
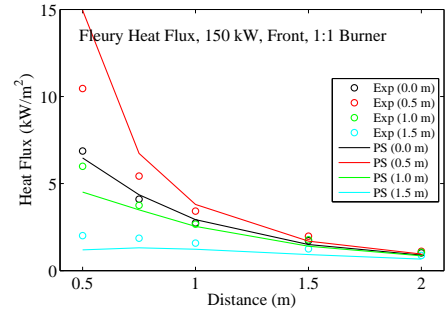
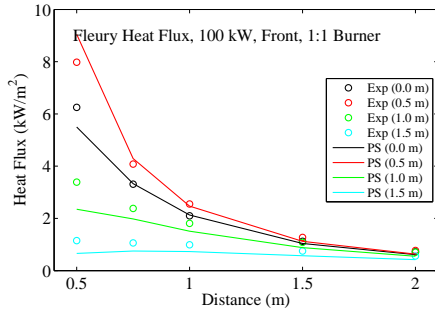


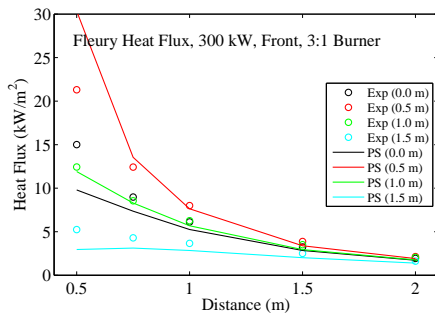
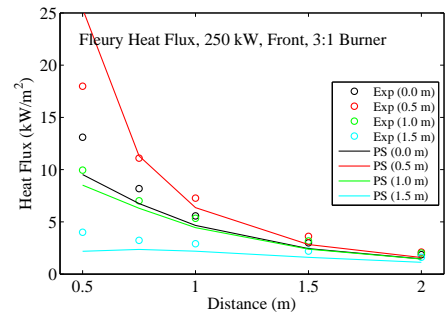
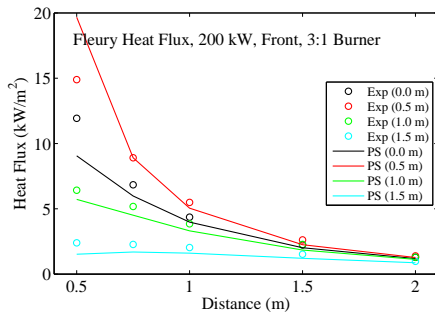
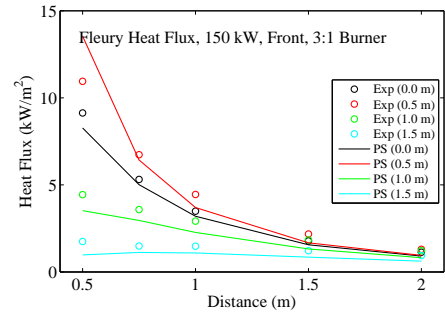
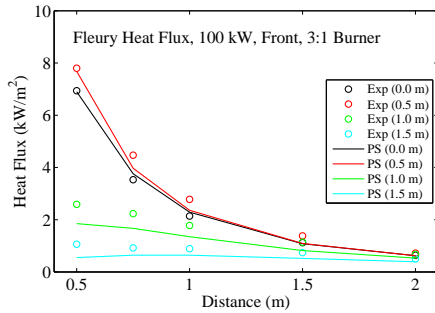
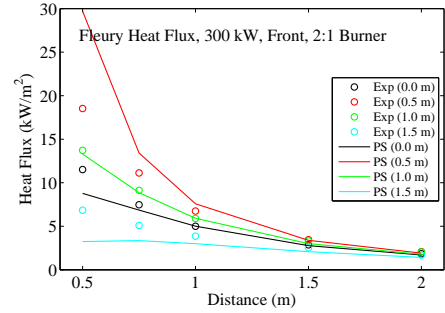
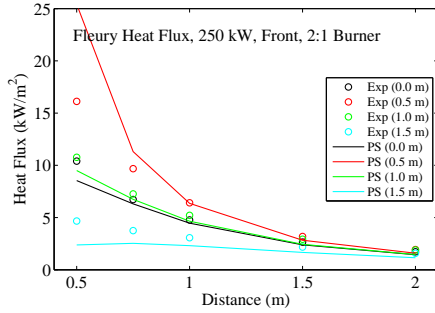


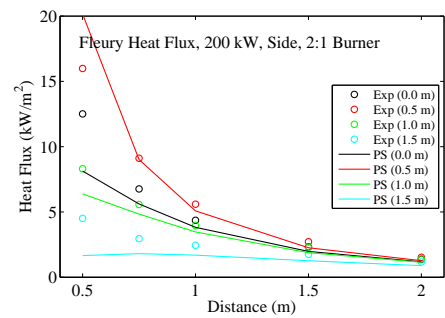
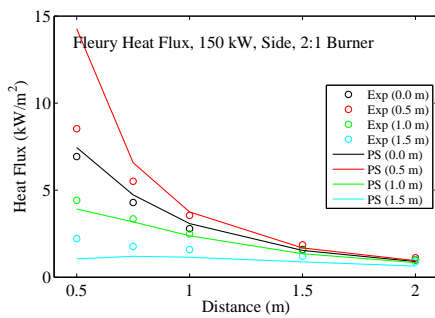
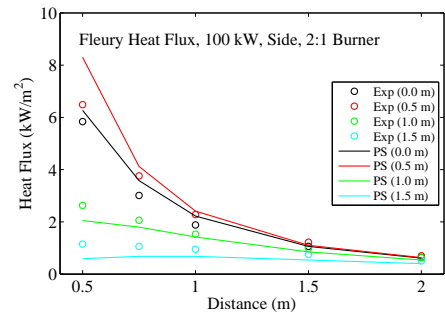
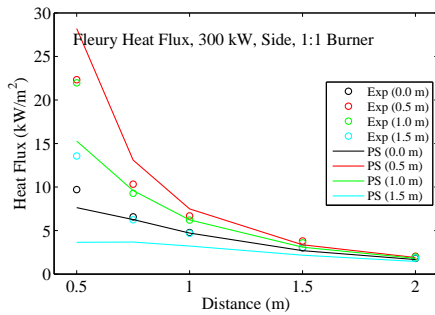
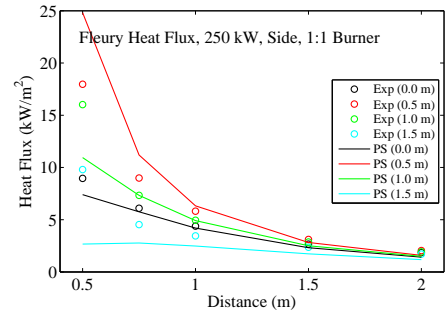
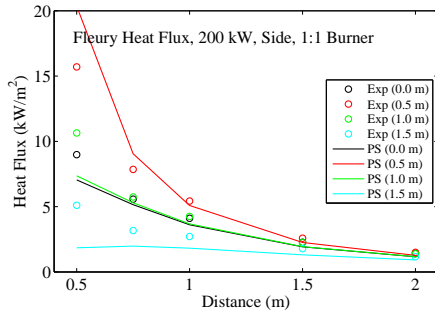
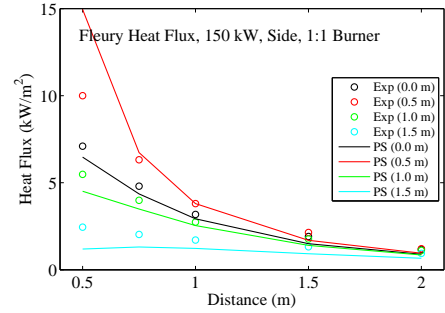
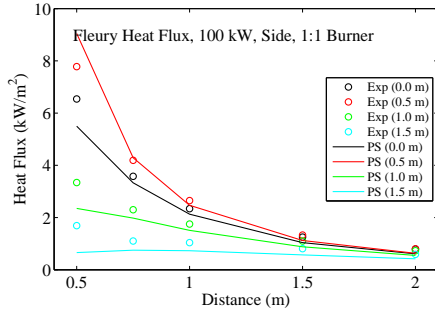


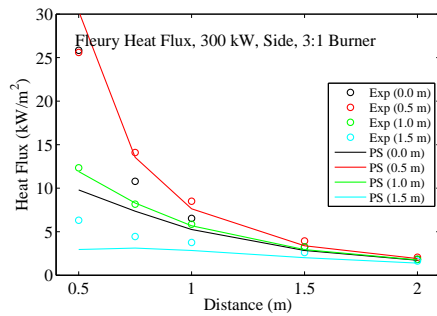
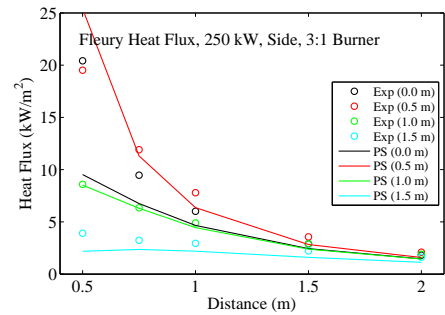
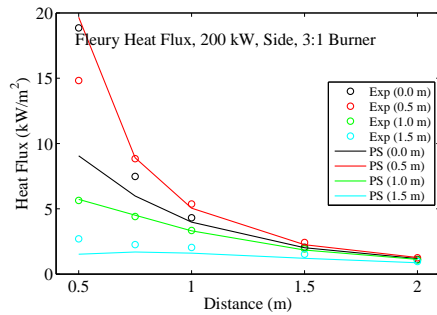
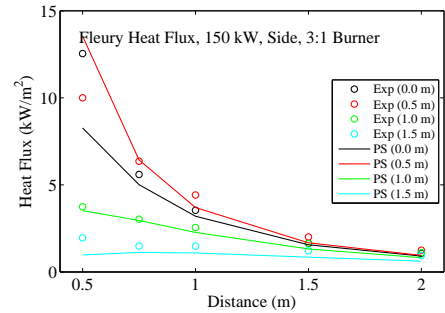
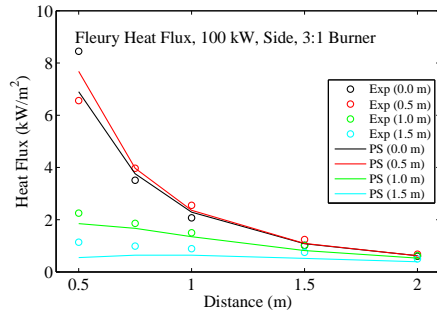
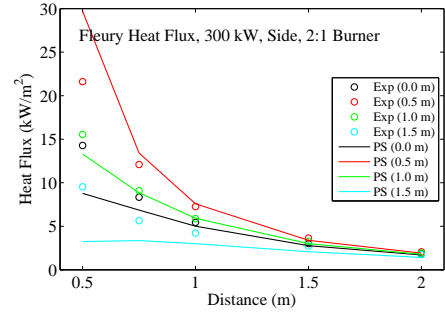
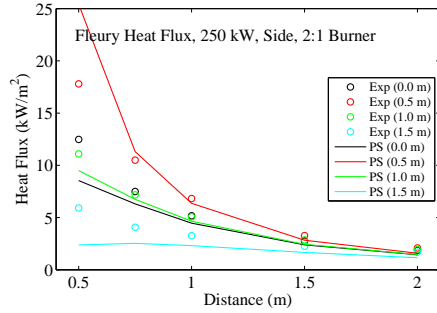
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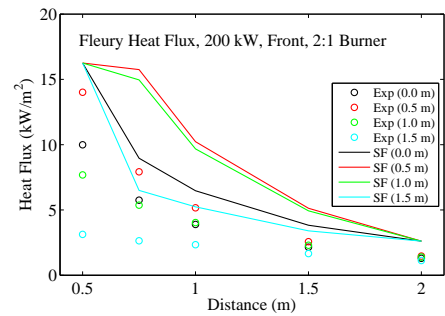
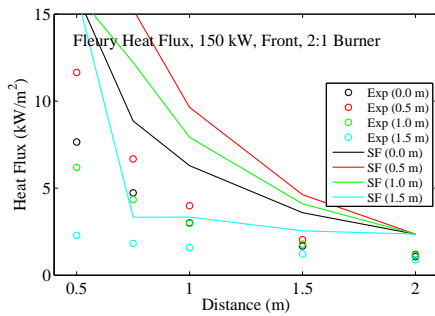
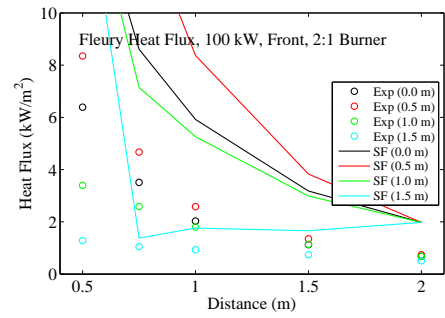
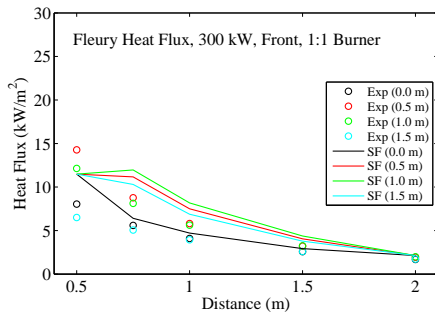
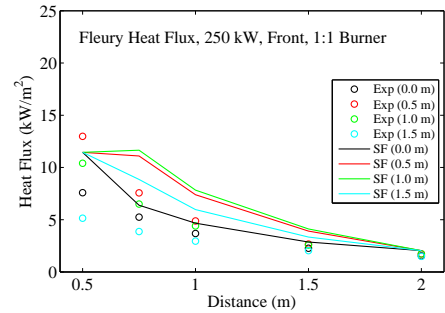
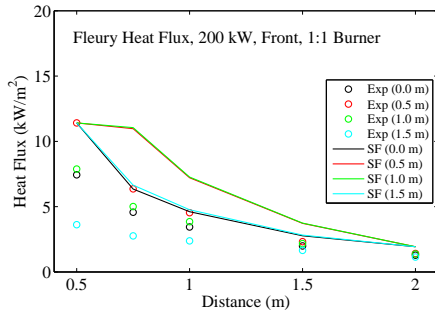
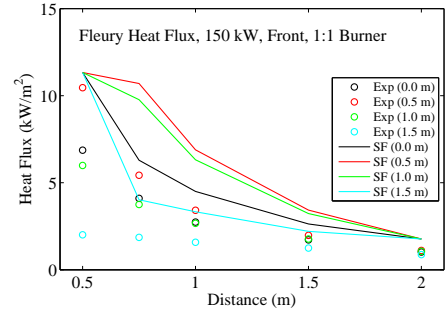
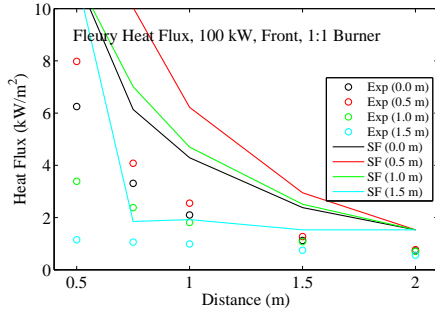
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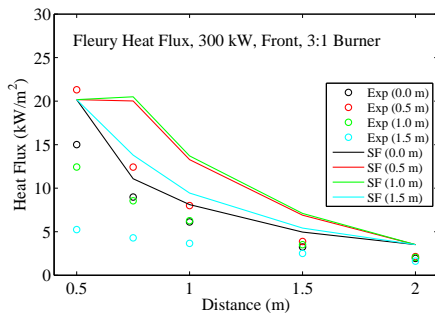
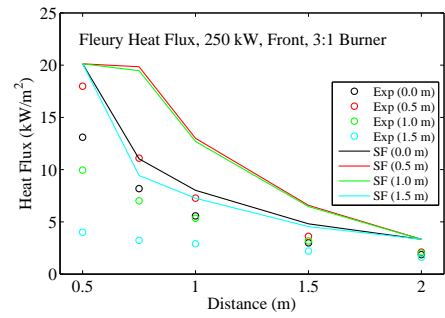
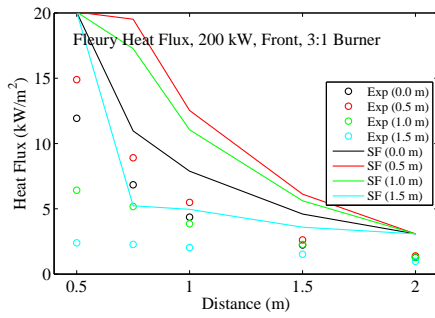
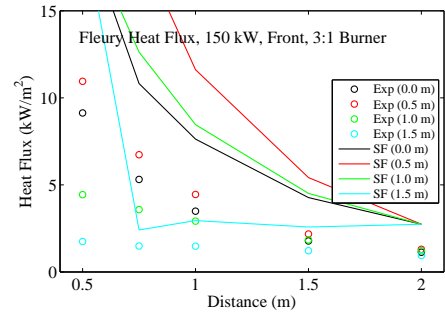
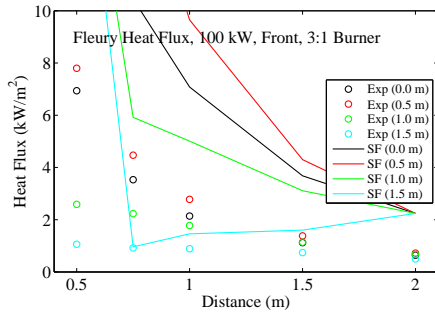
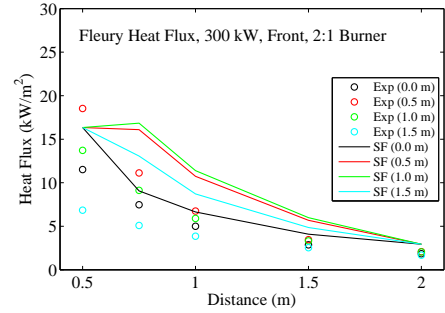
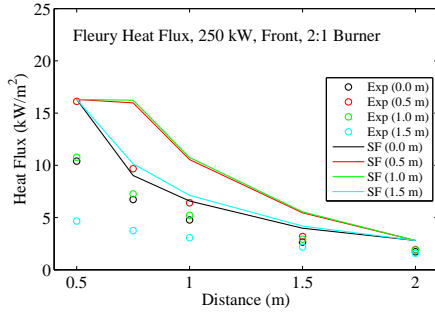


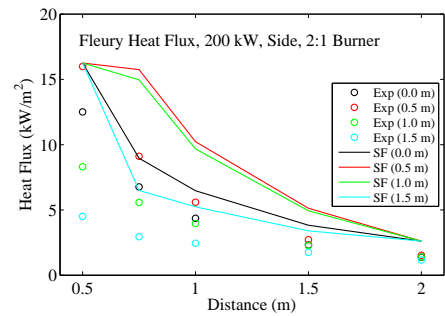
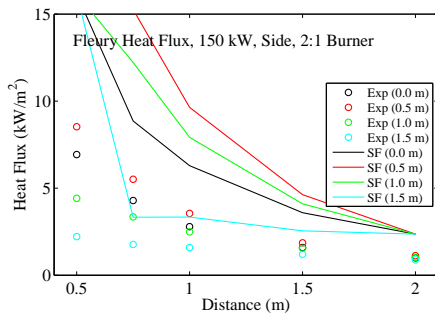
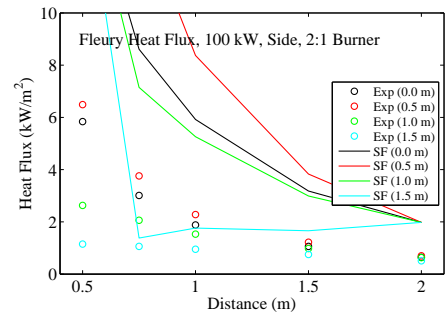
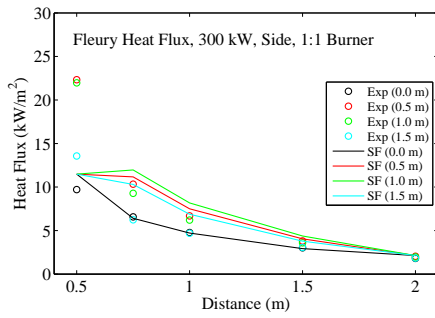
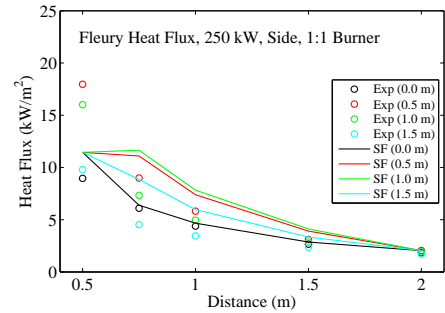
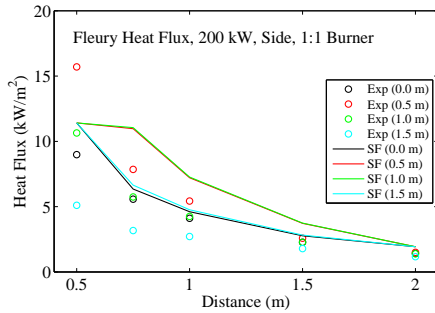
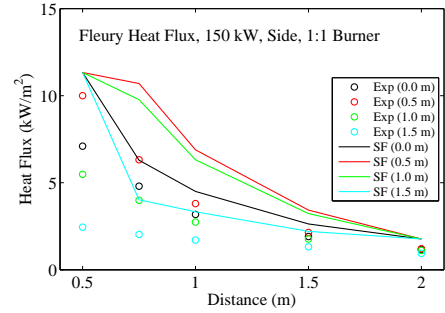
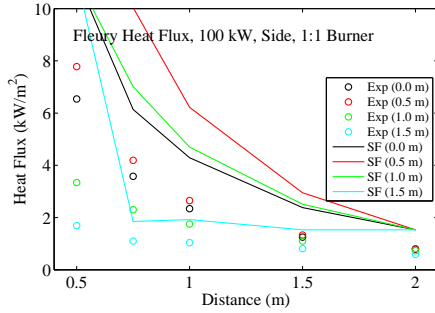


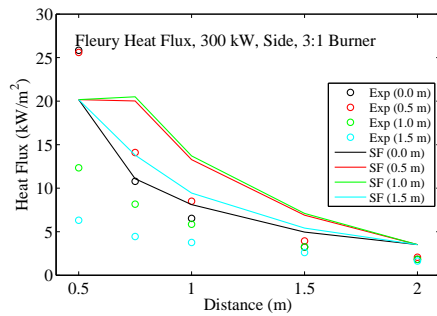
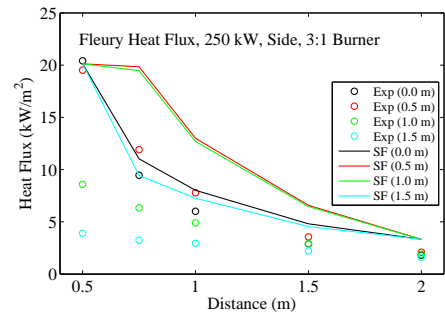
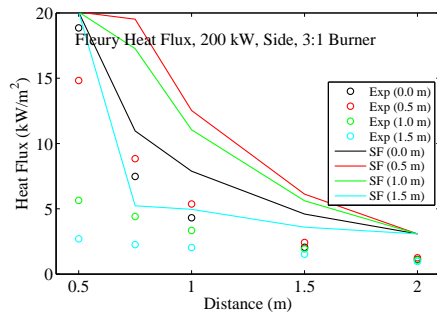
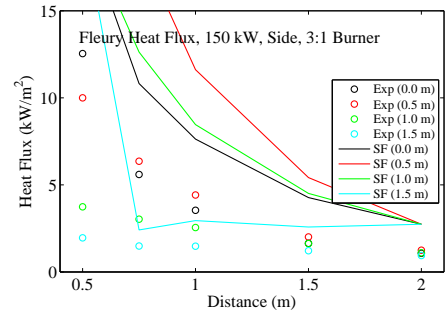
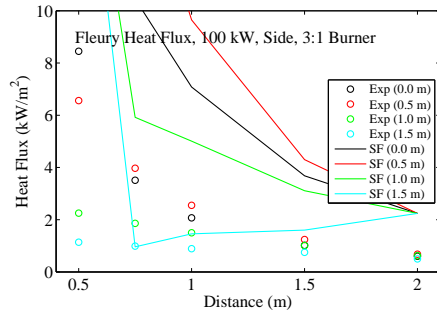
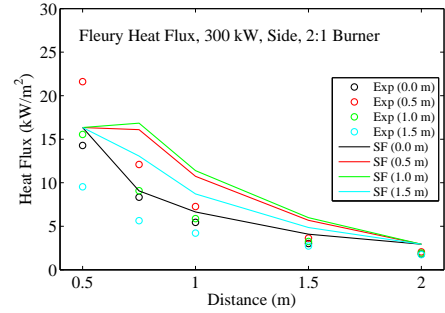
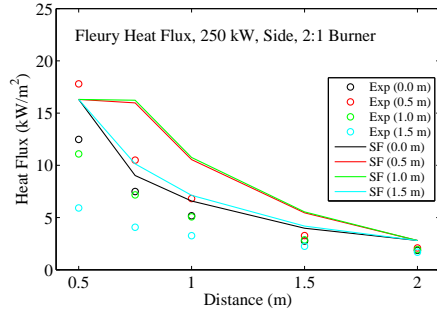






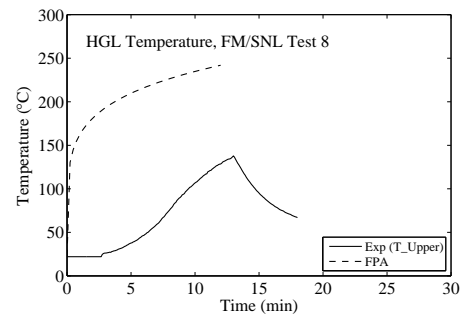
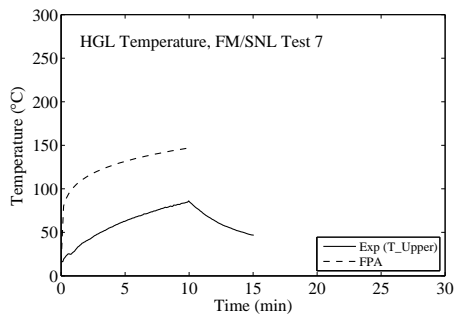
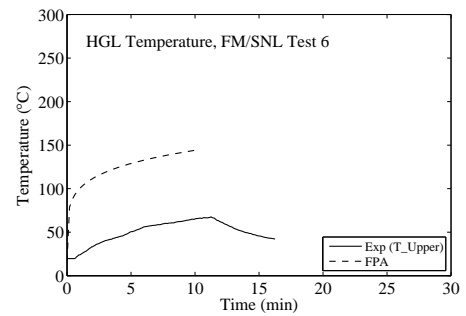
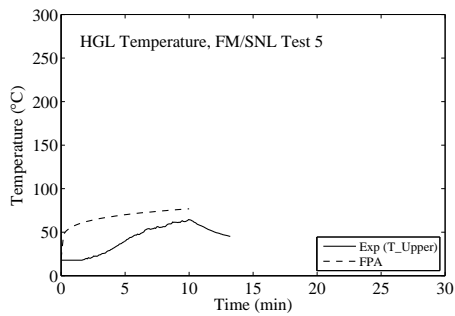
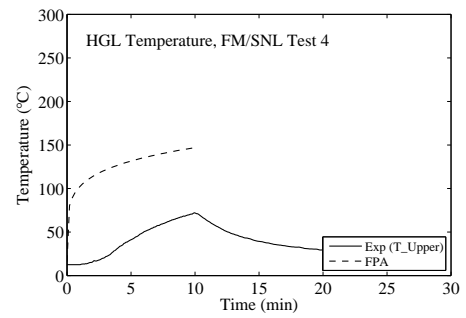
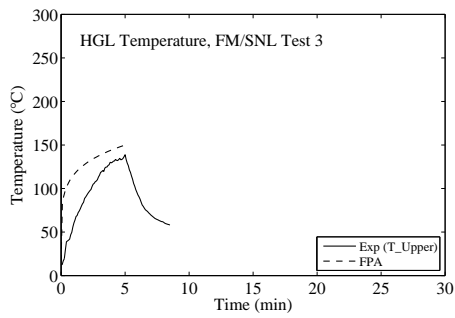
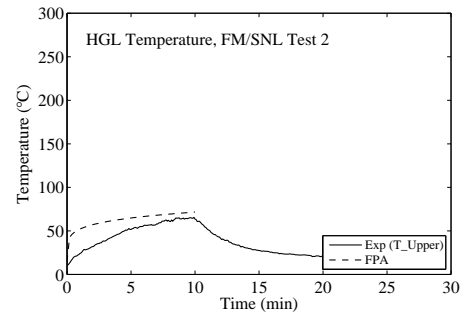
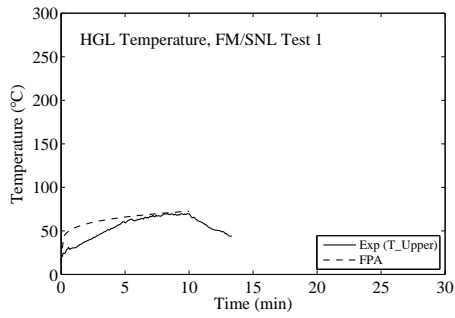


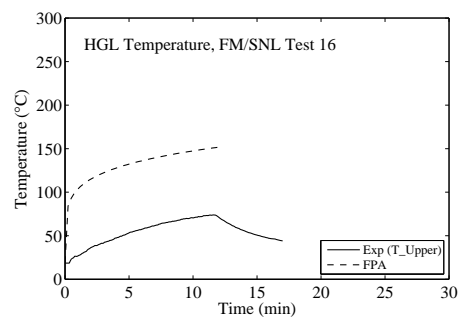
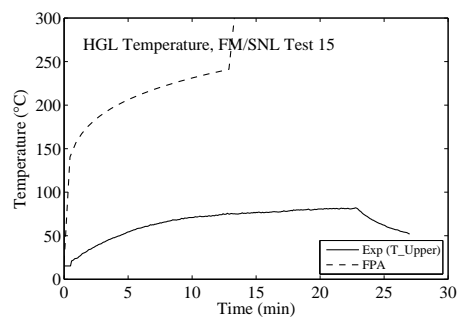
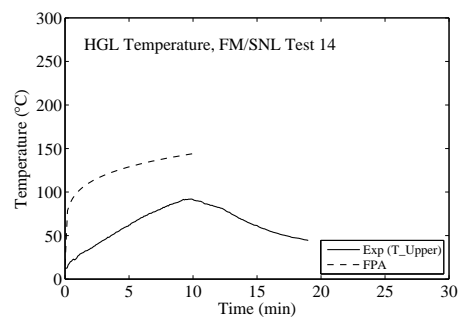
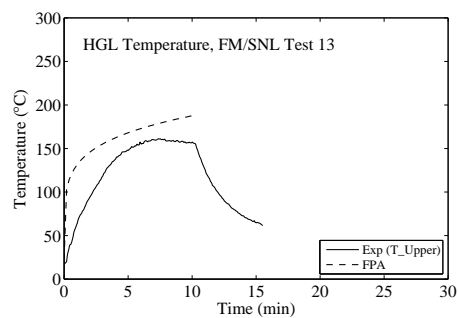
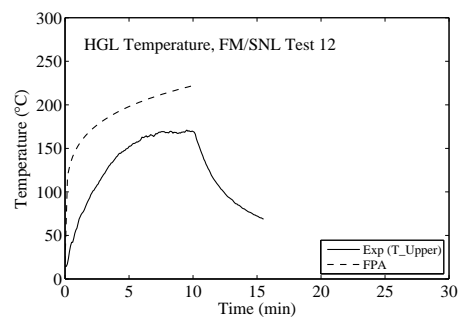
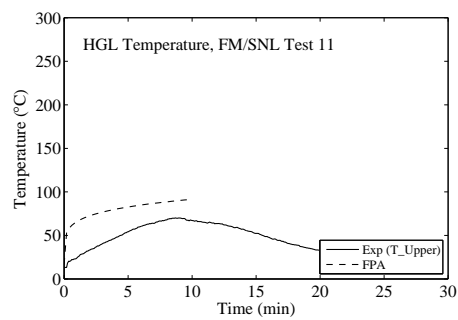
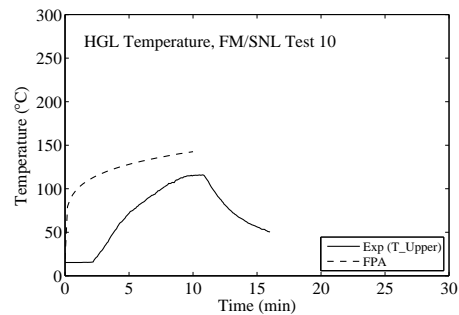
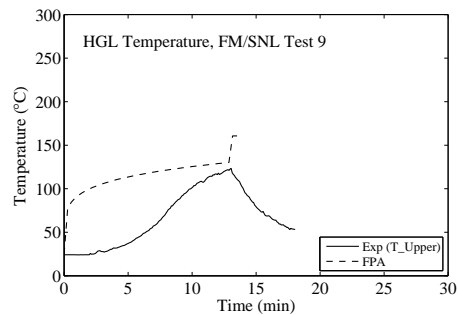


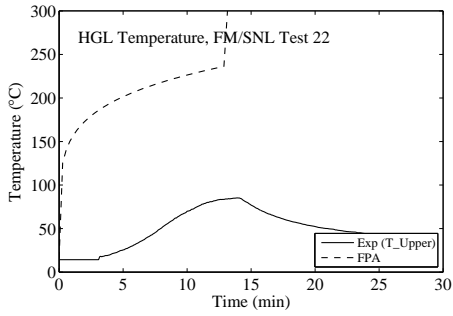
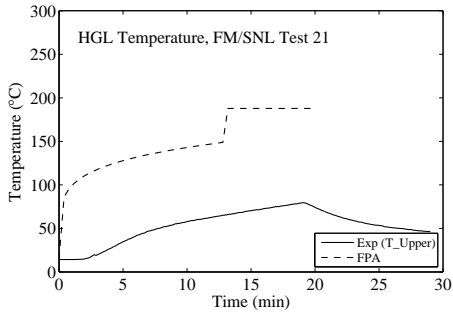
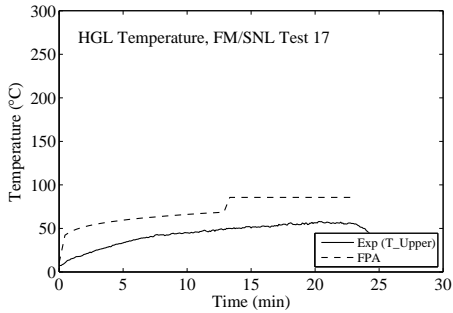


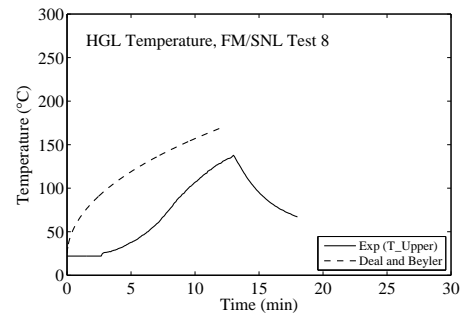
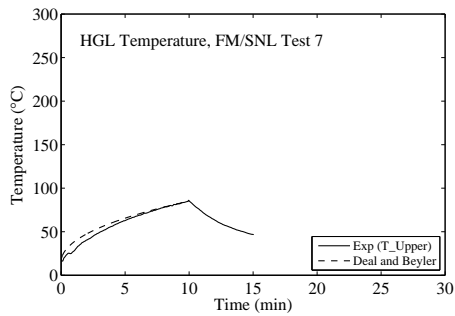
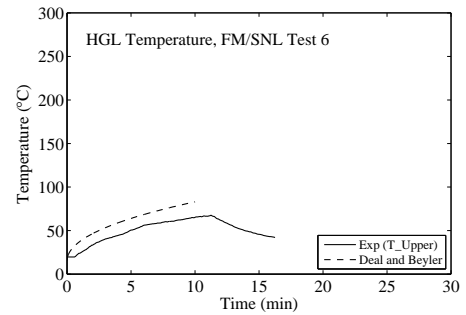
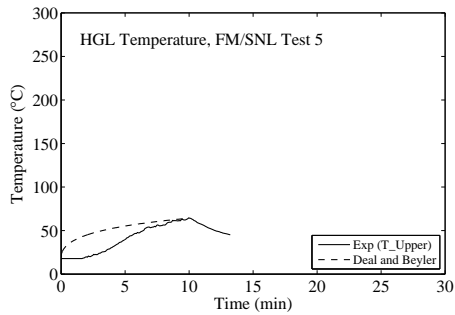
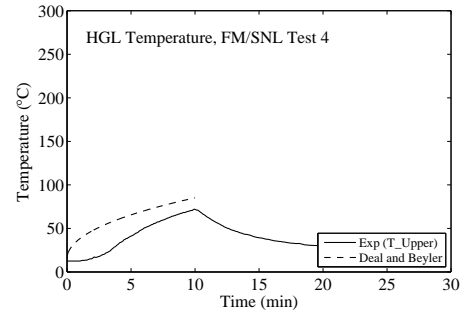
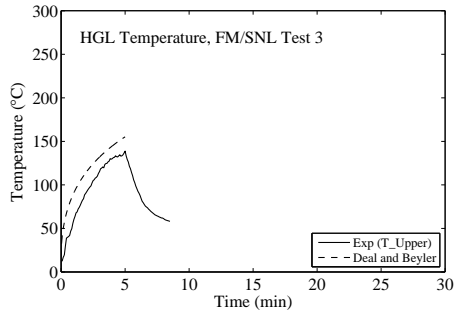
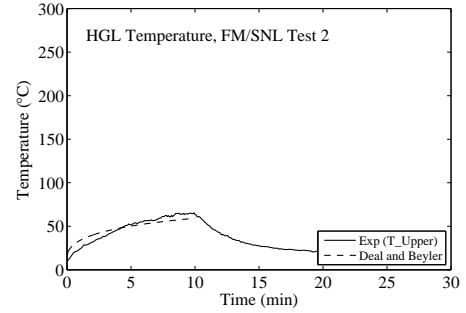
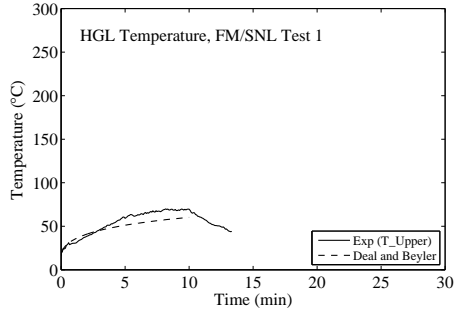
A.4 FM/SNL Test Series

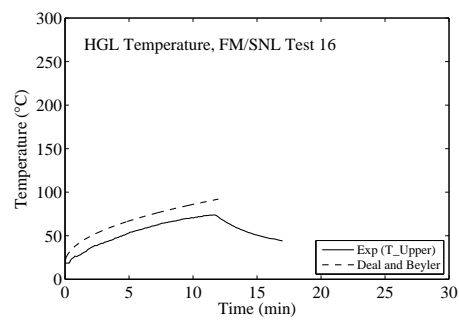
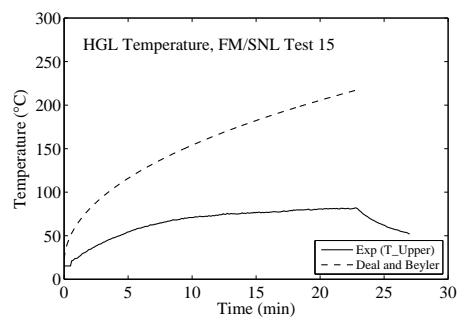
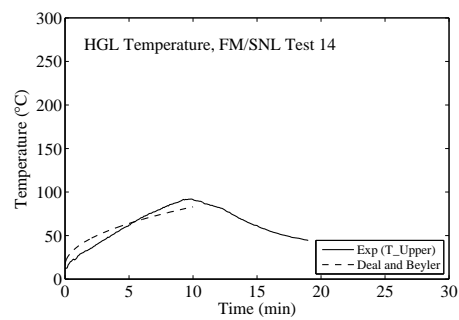
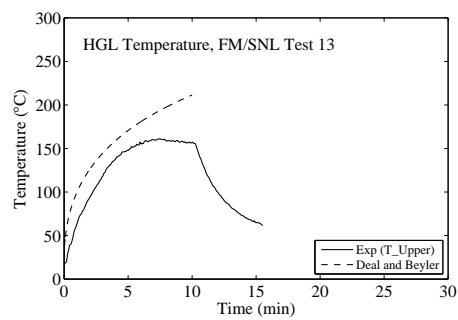
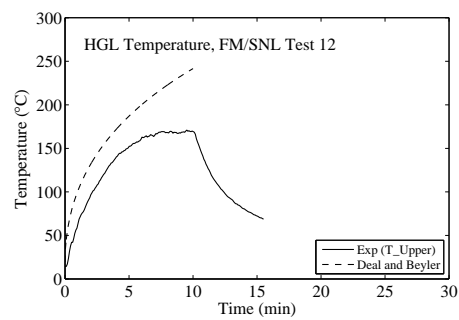
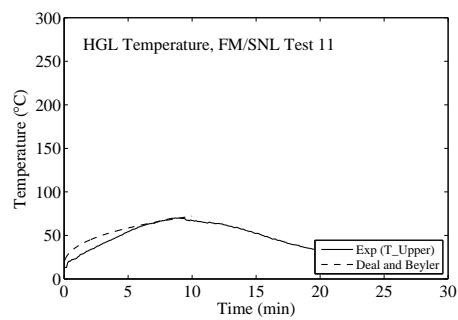
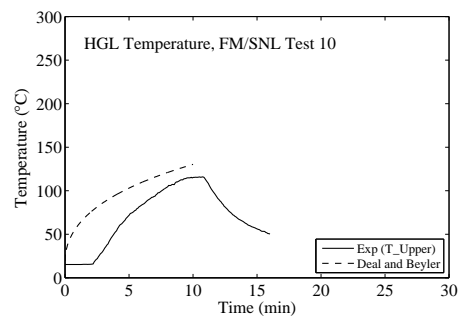
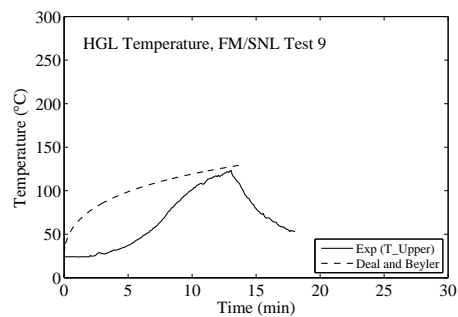
A.4.1 HGL Temperature

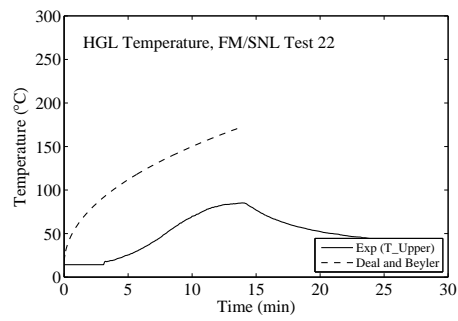
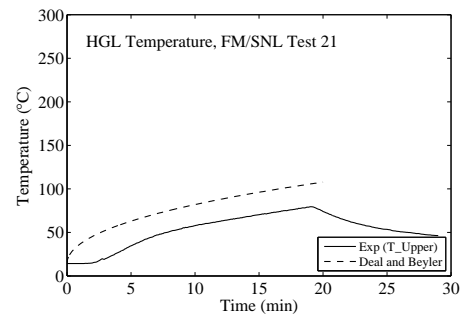
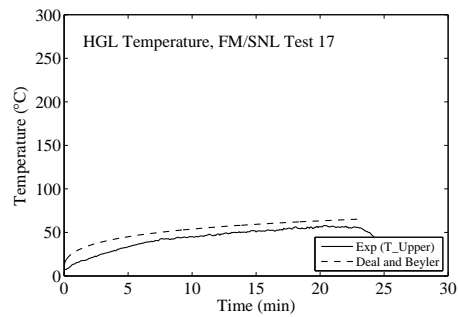




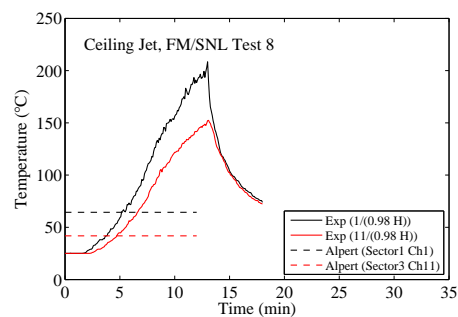
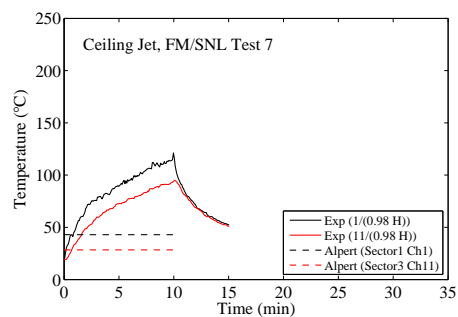
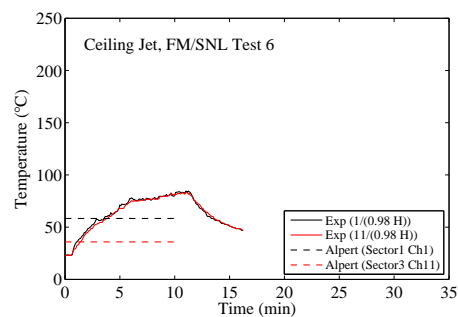
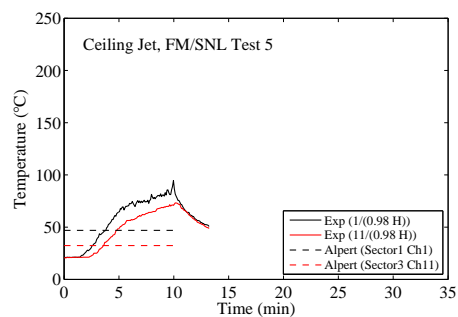
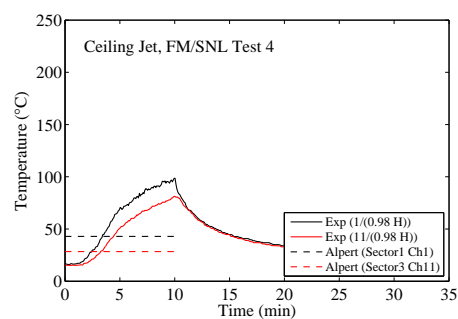
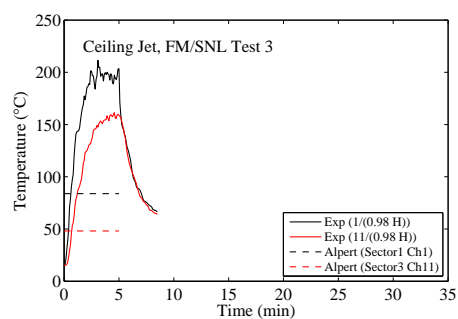
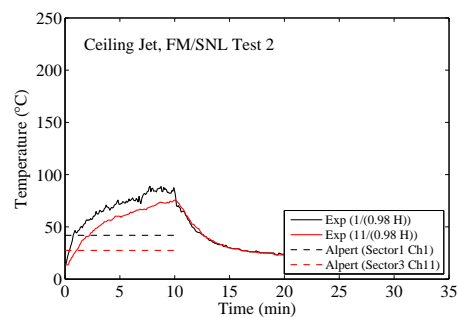
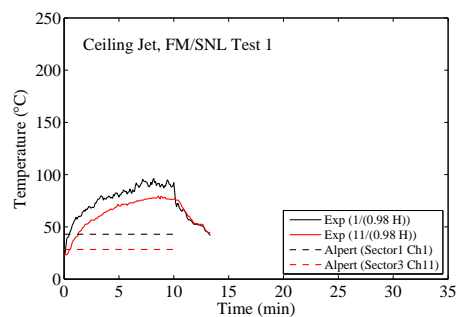


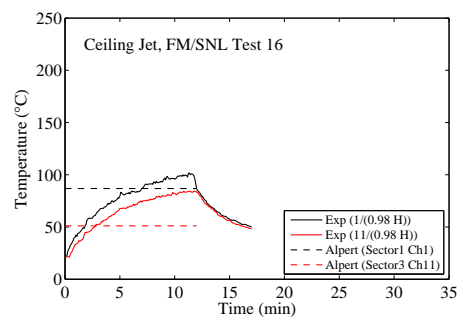
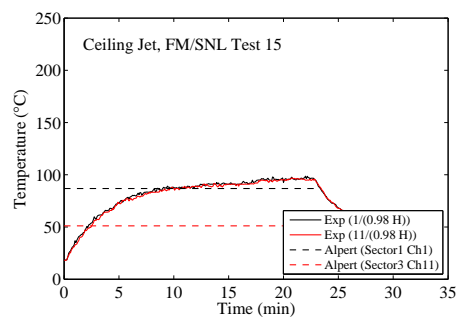
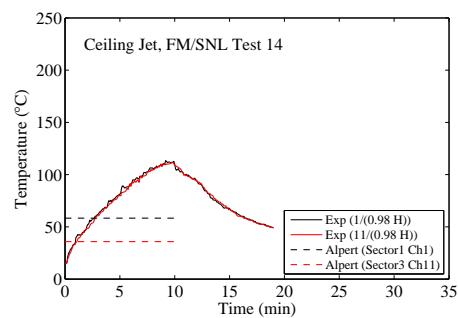
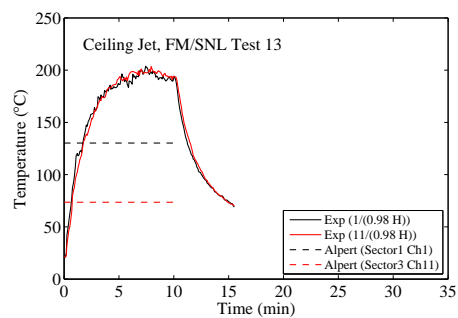
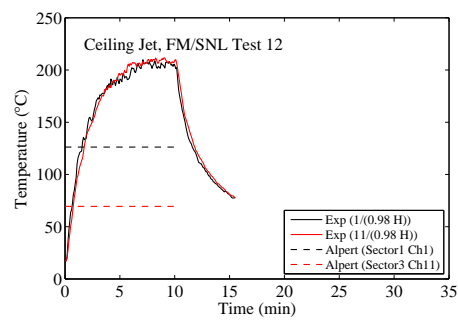
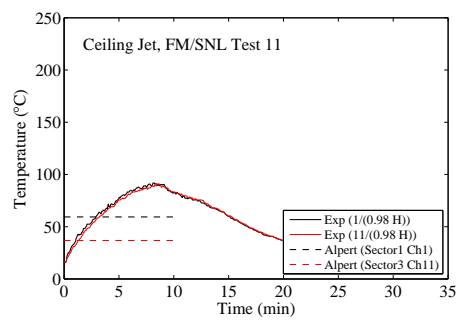
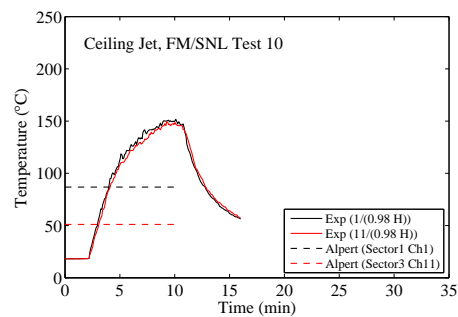
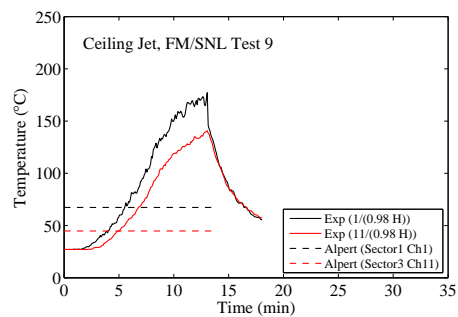


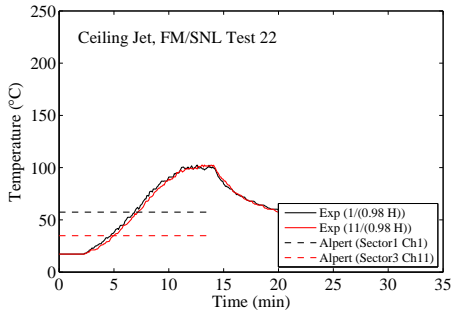
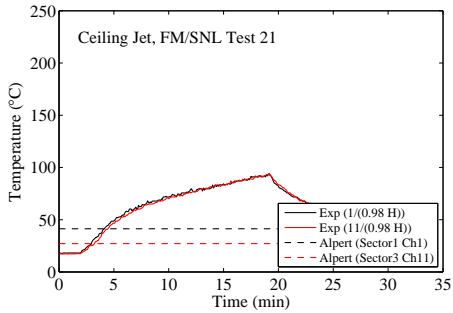
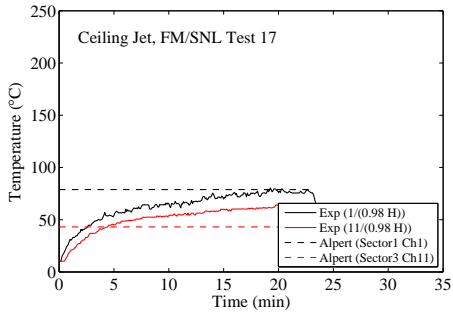




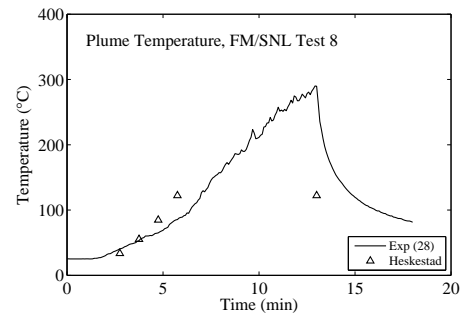
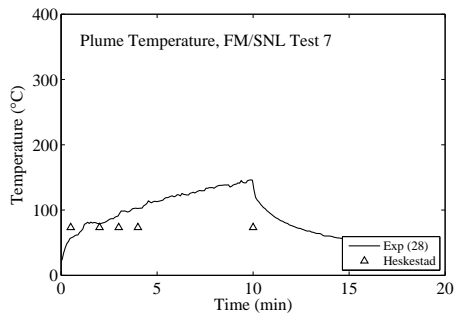
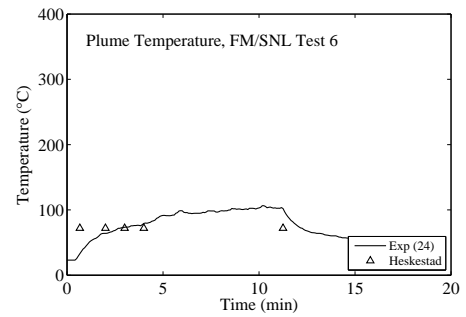
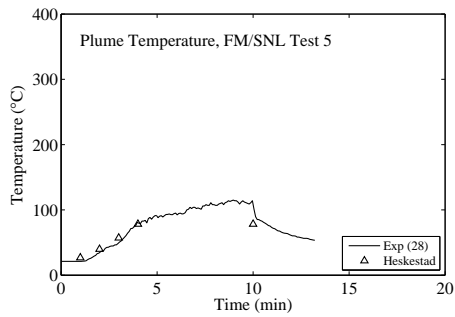
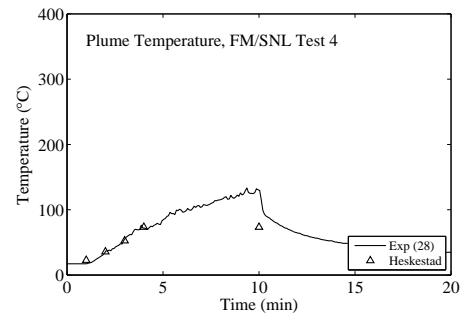
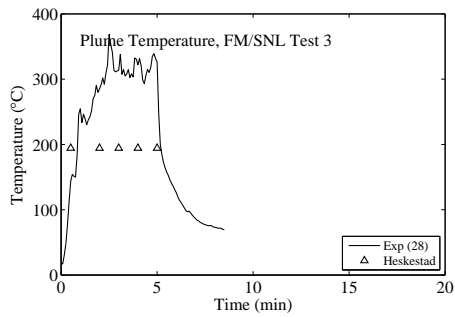
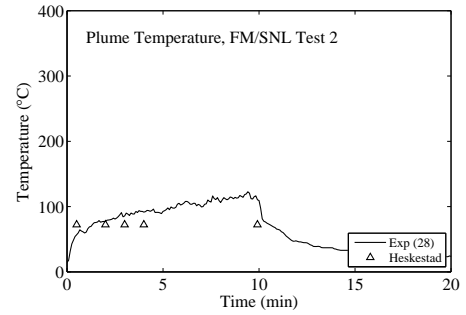
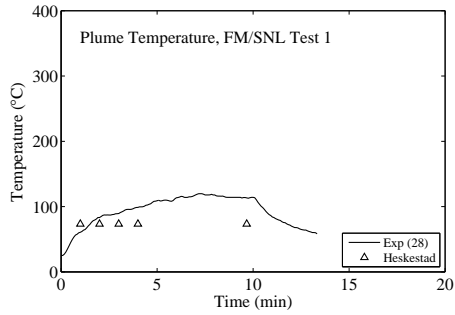
A.4.2 Ceiling Jet Temperature

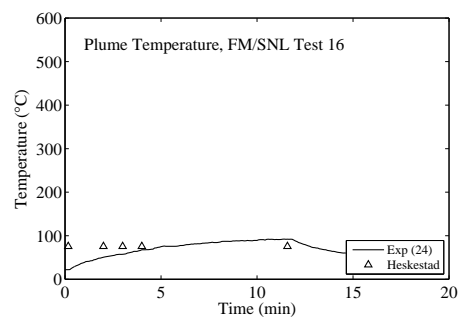
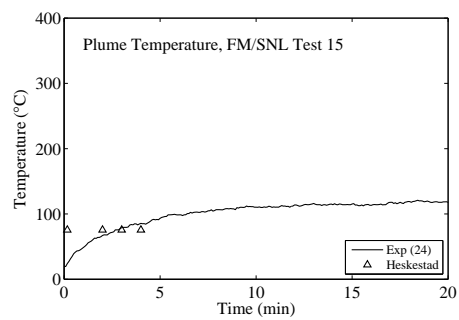
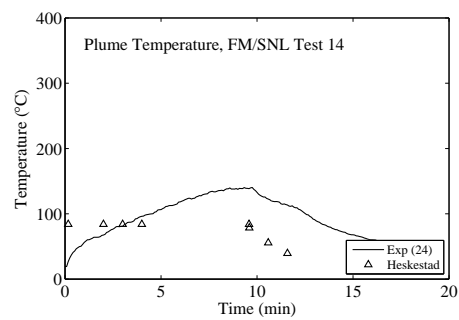
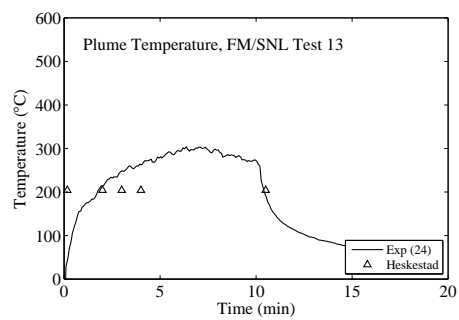
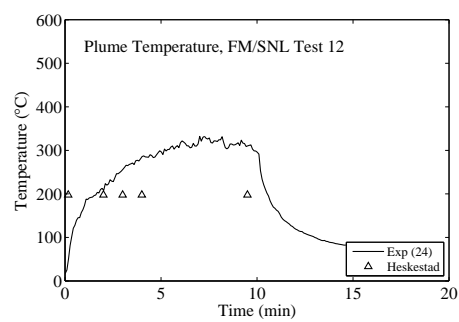
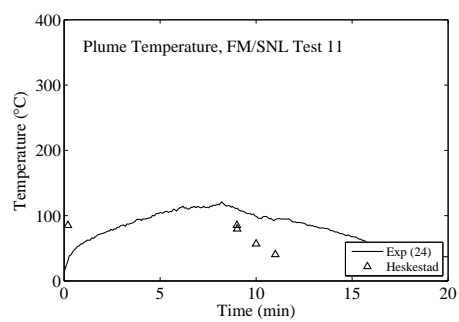
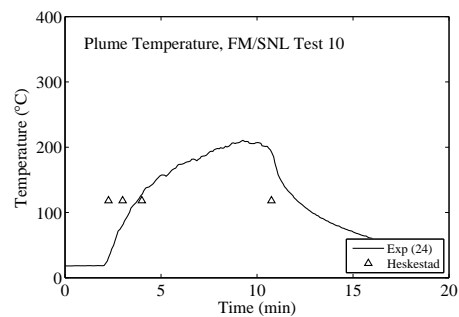
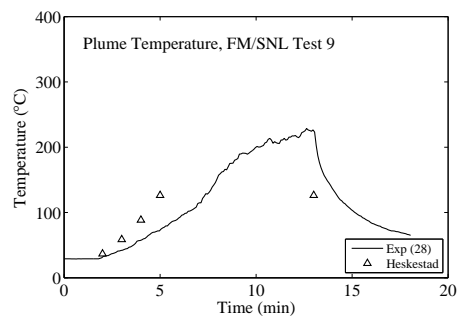


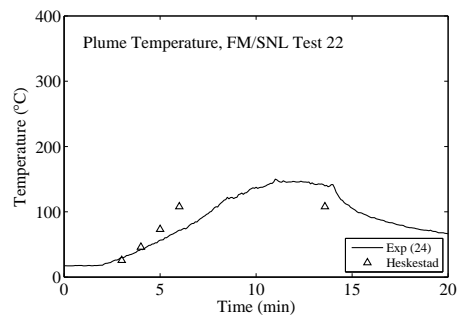
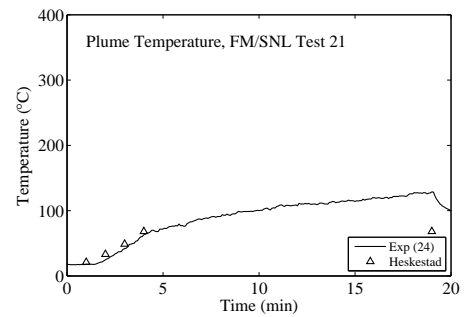
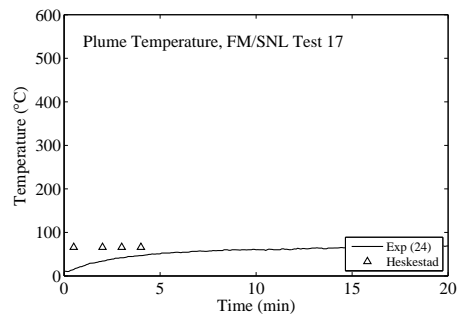


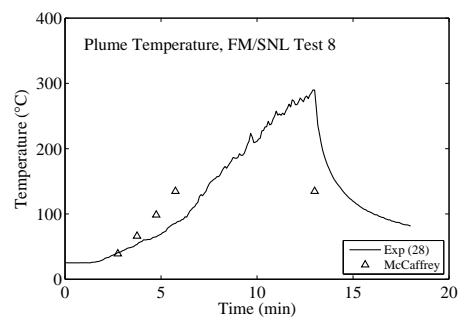
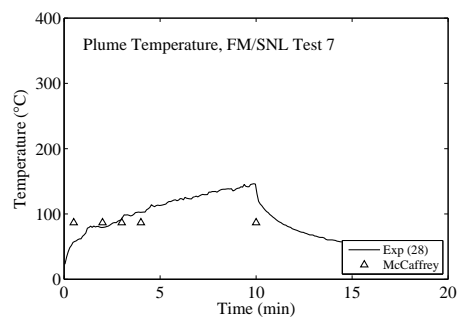
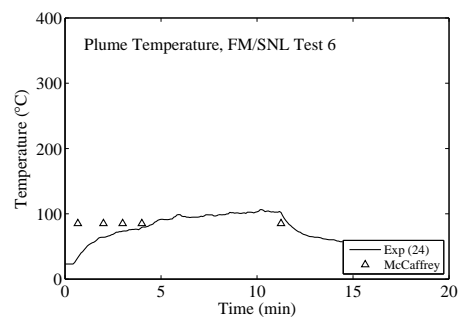
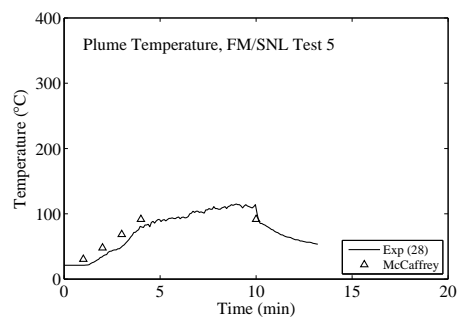
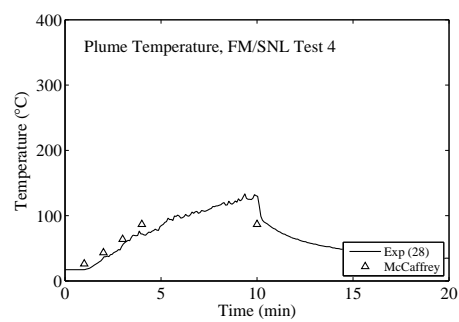
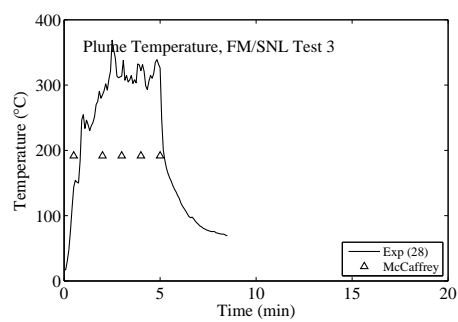
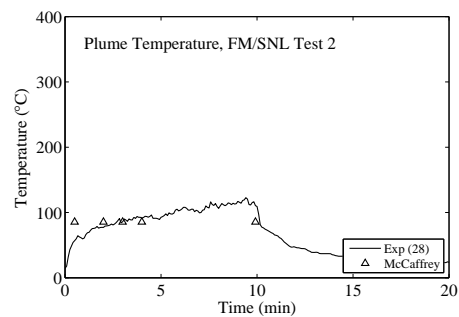
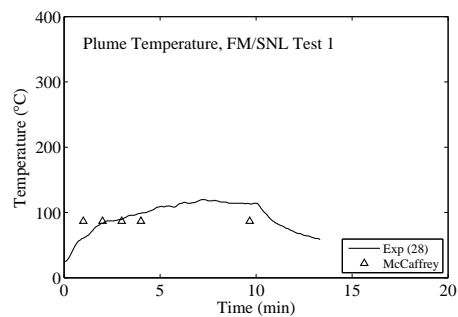


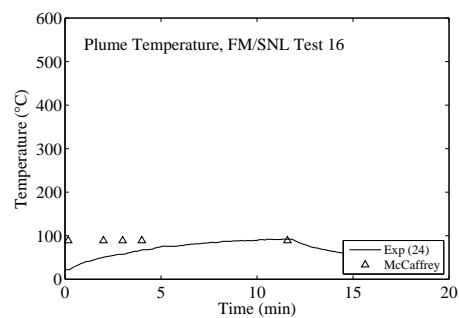
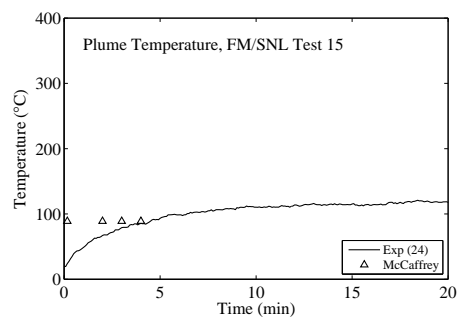
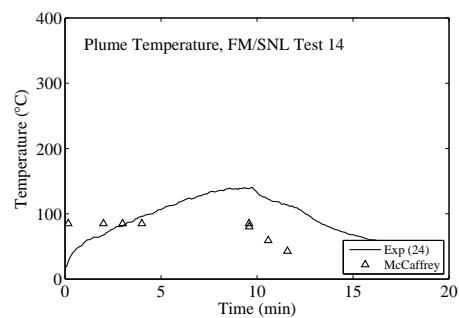
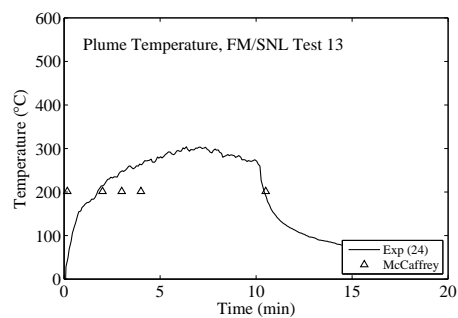
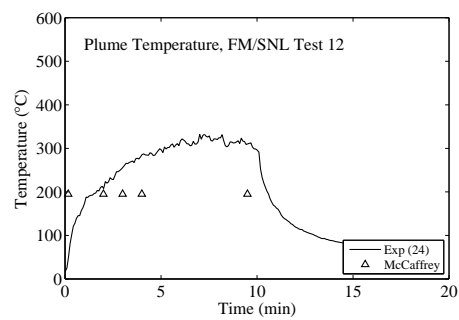
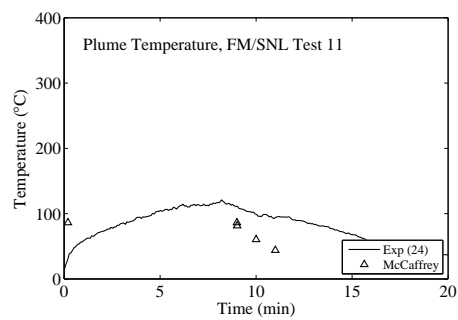
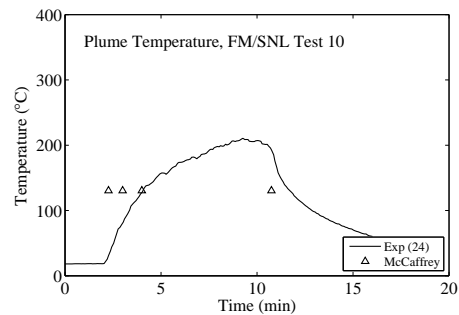
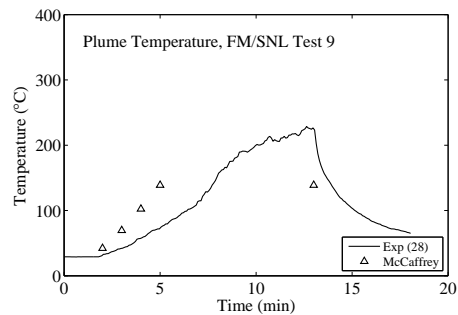
A.4.3 Plume Temperature

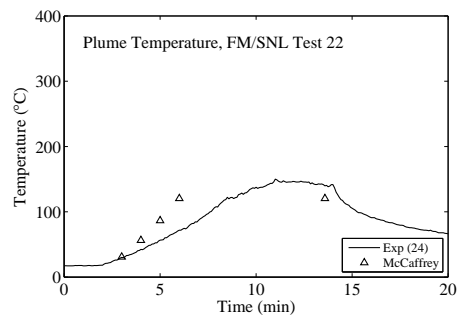
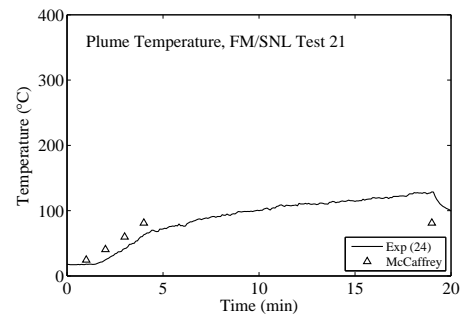
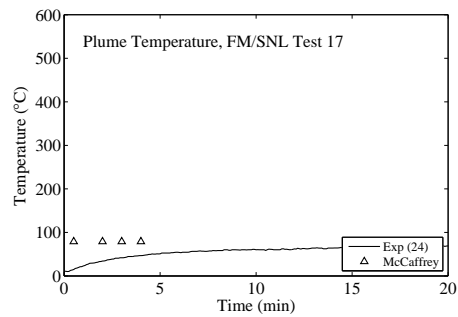






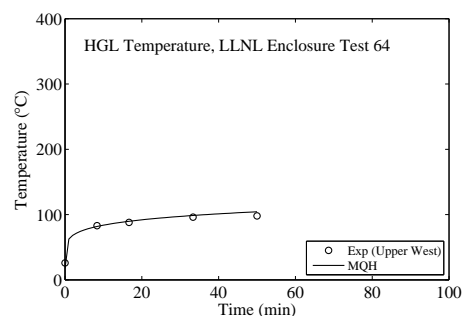
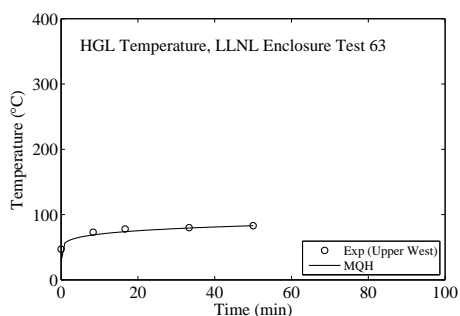
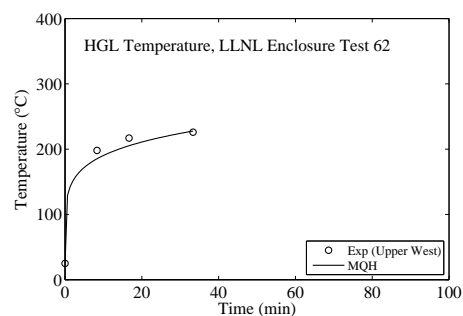
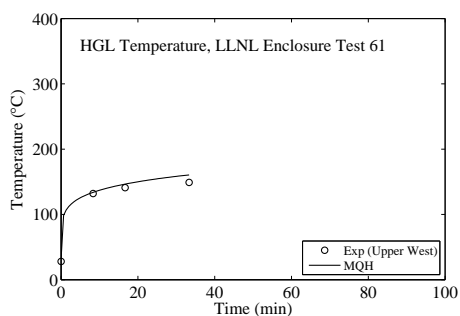
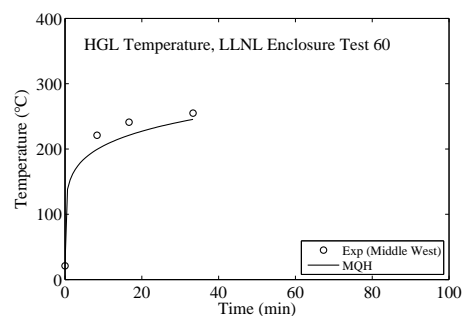
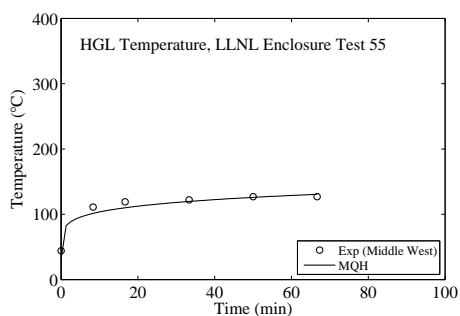
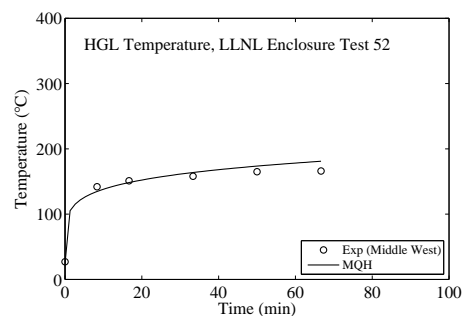
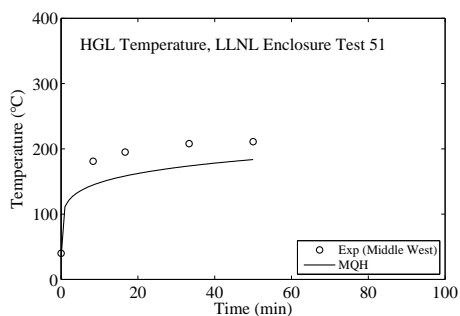


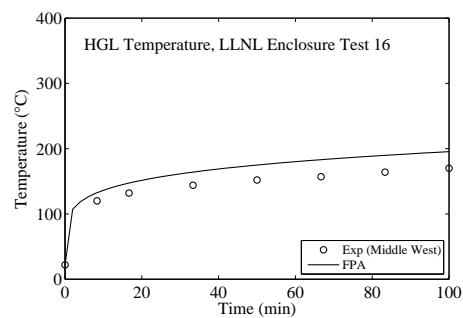
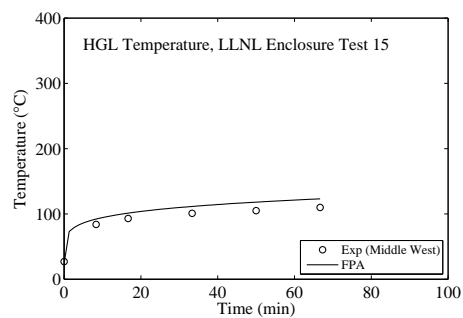
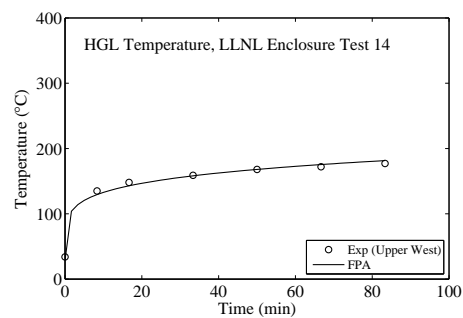
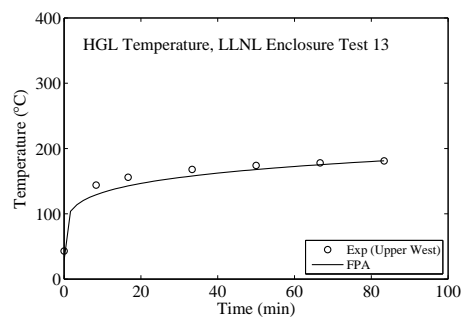
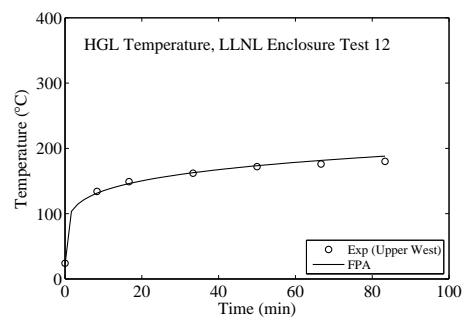
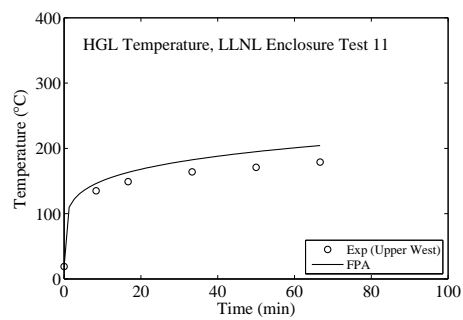
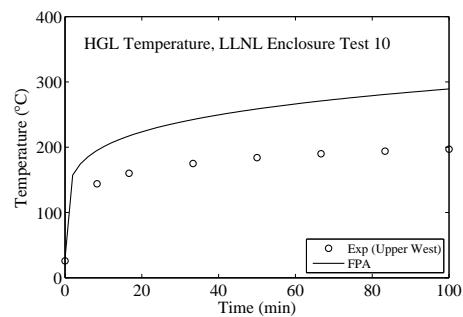
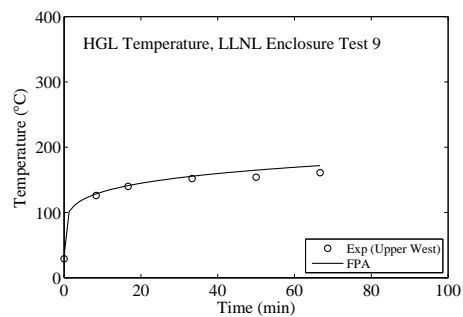


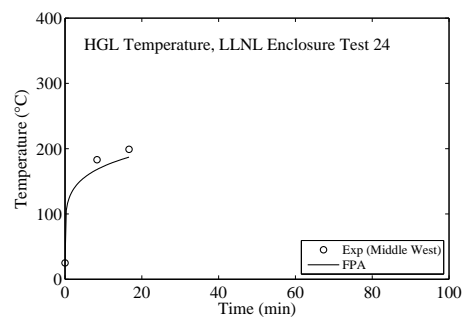
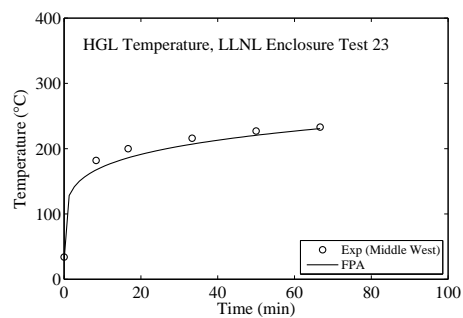
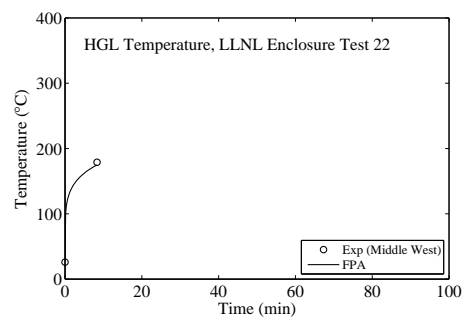
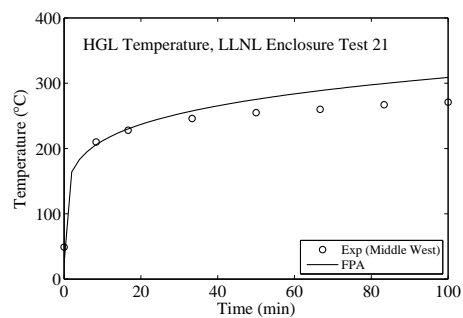
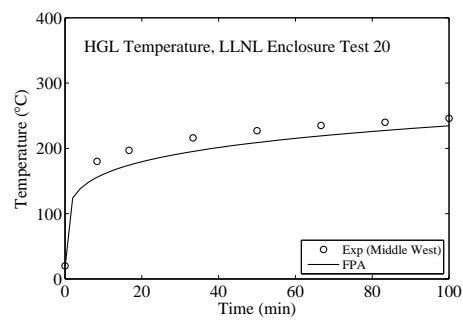
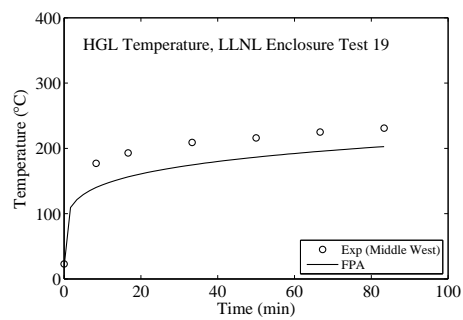
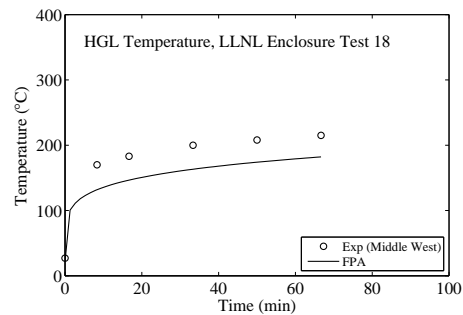
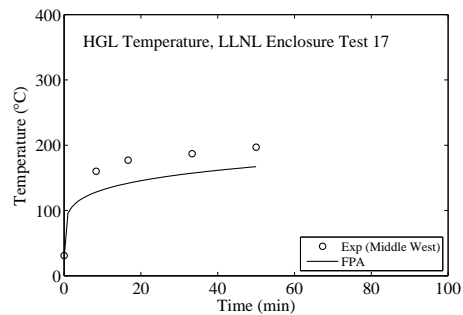


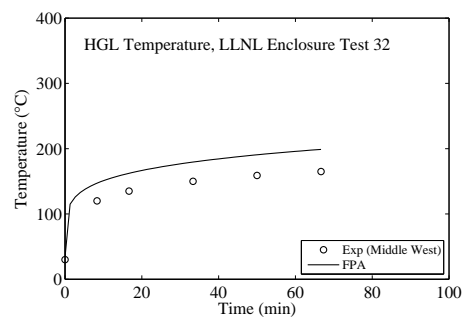
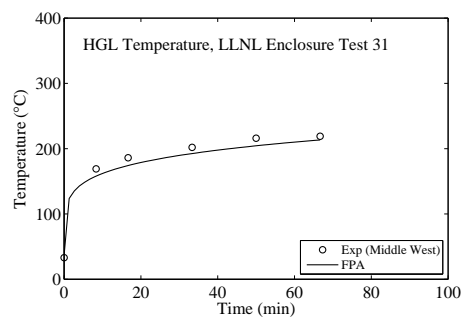
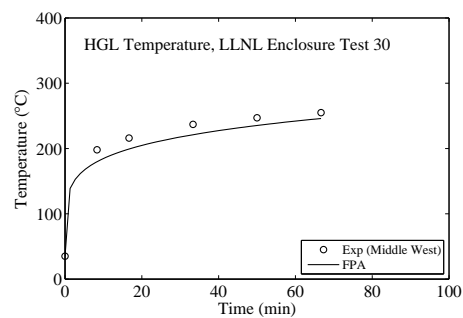
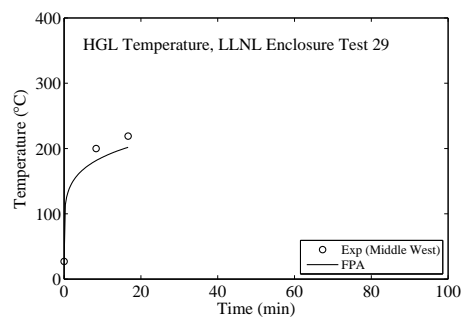
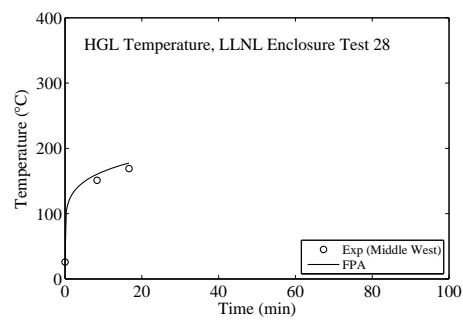
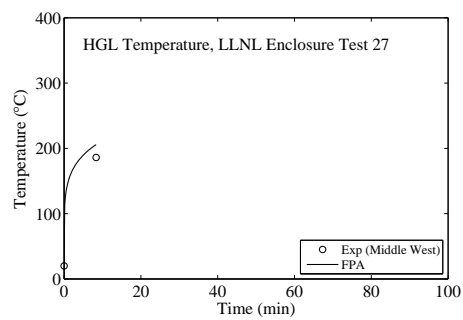
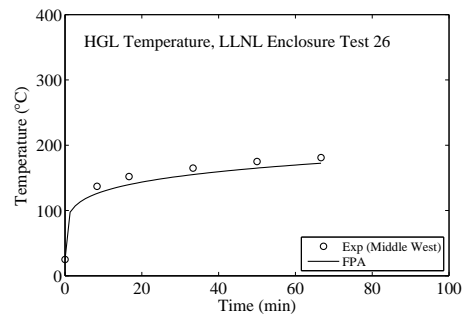
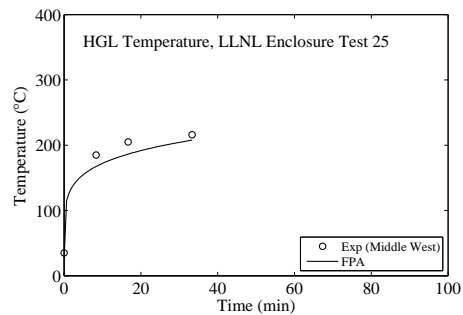
A.5 LLNL Enclosure Series

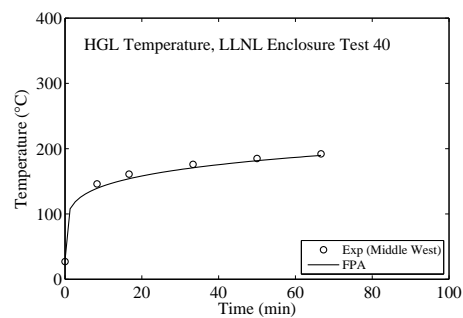
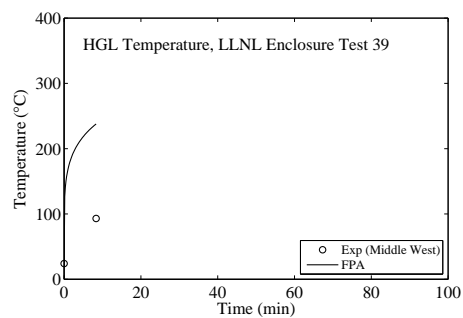
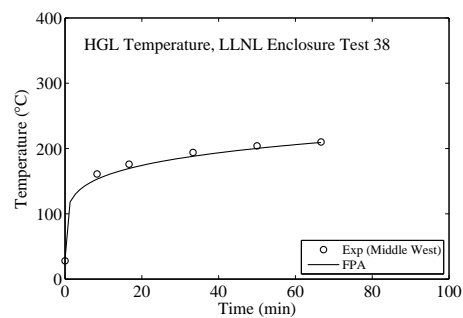
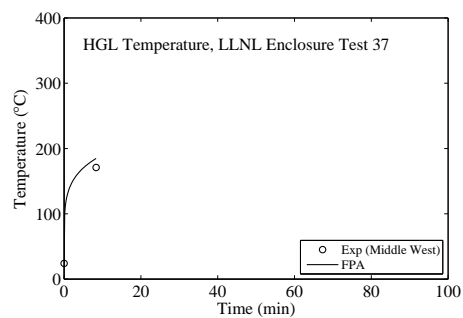
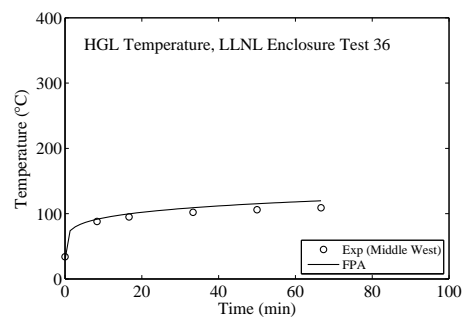
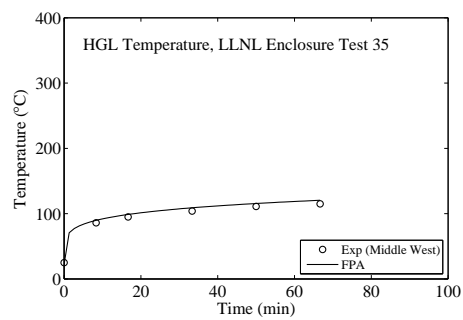
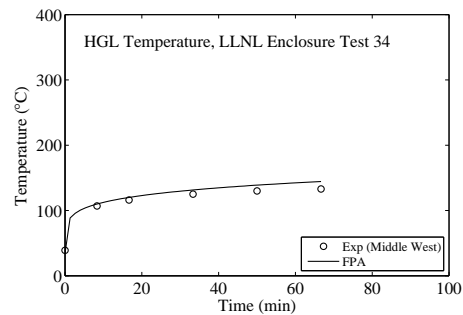
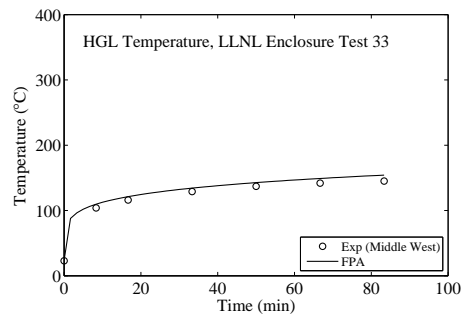
A.5.1 HGL Temperature

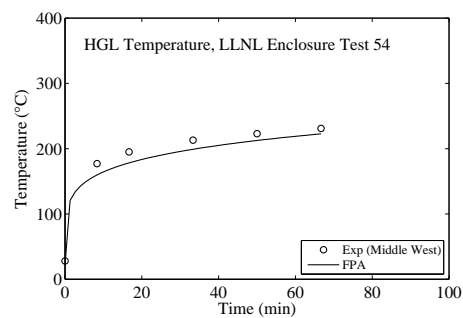
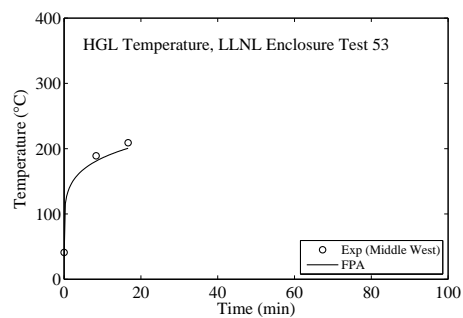
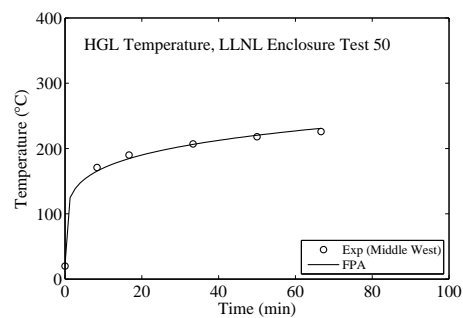
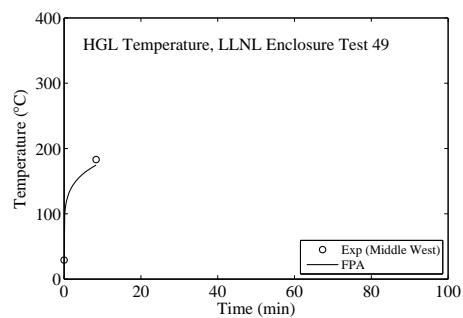
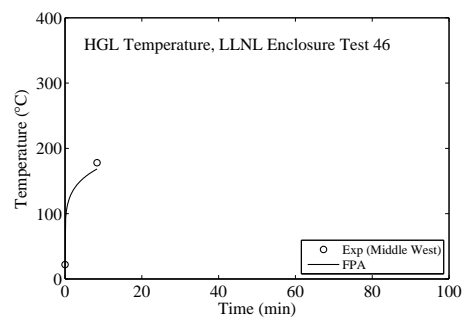
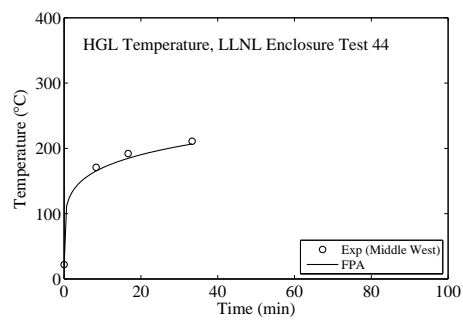
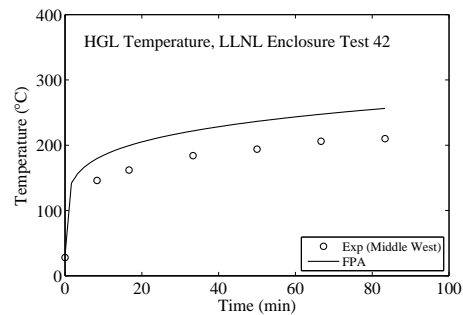
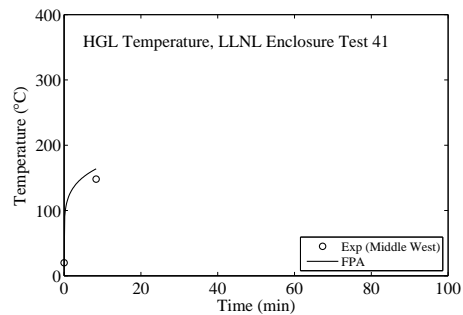


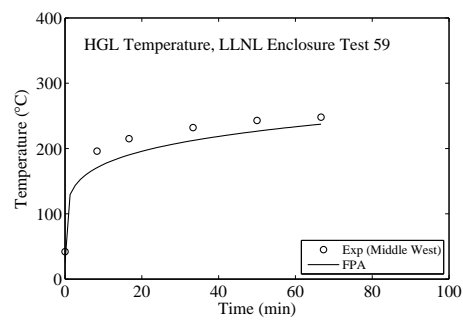
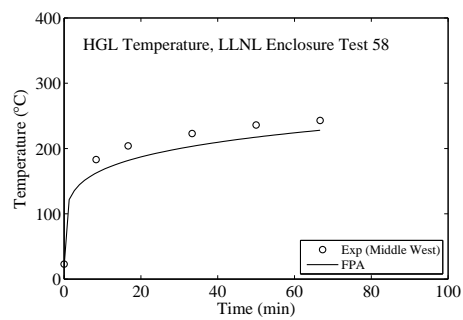
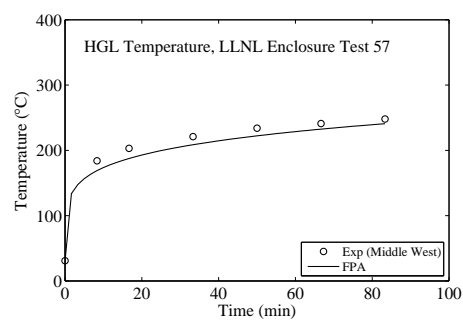
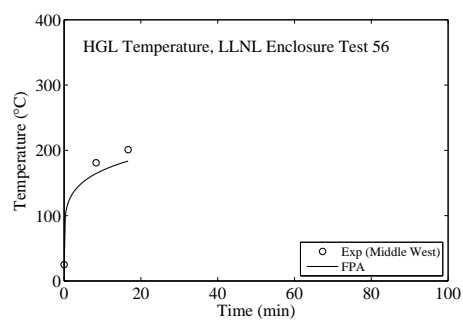


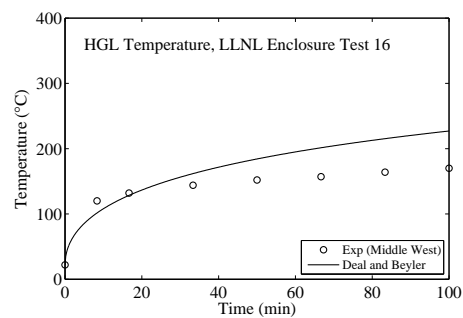
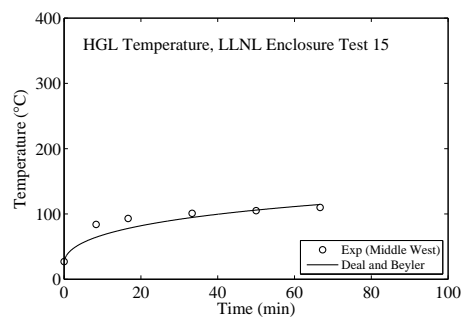
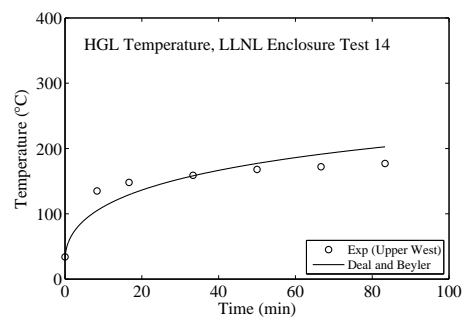
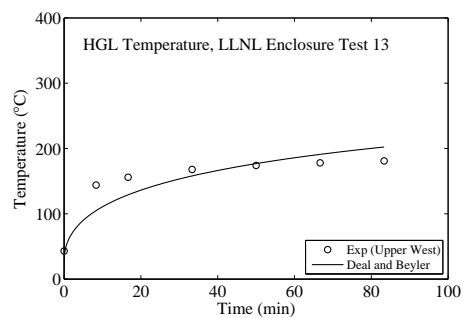
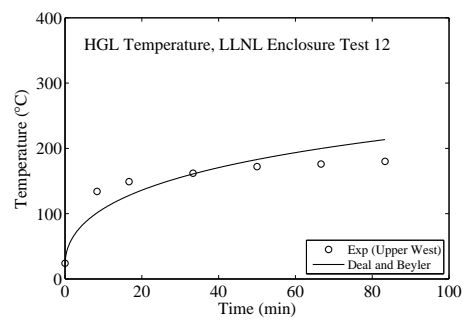
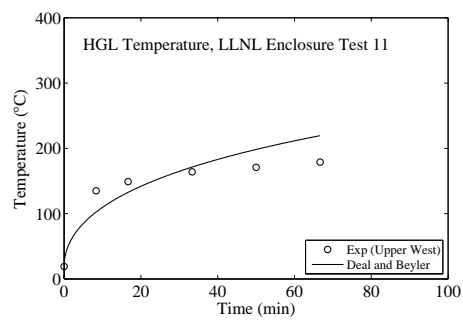
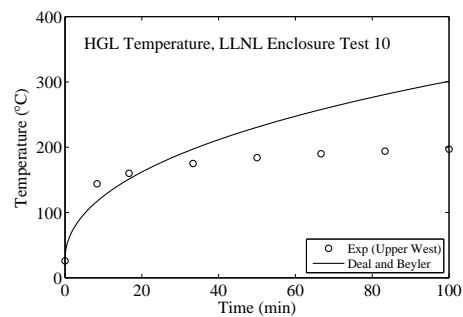
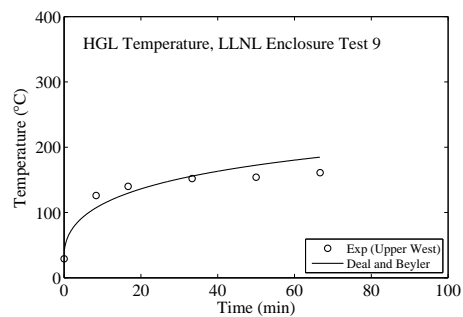


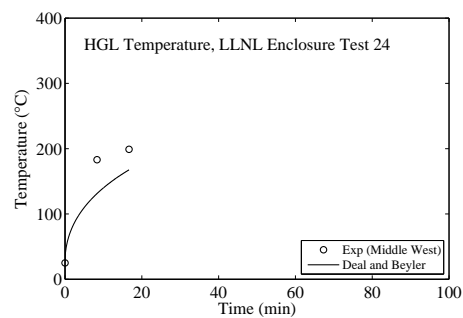
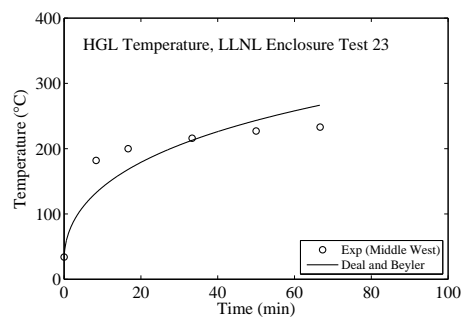
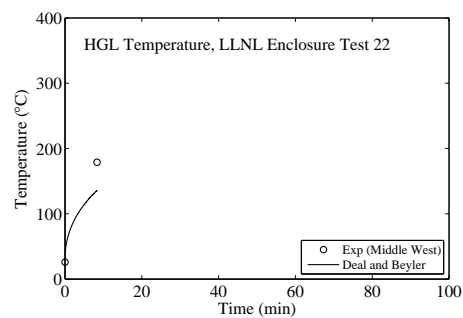
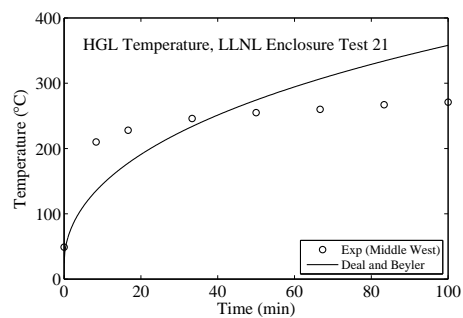
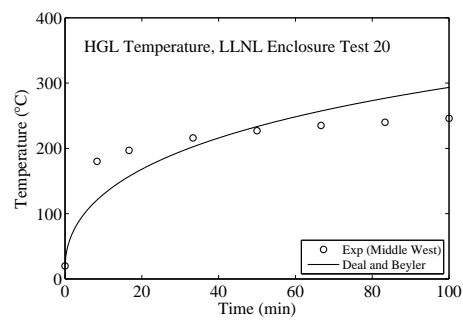
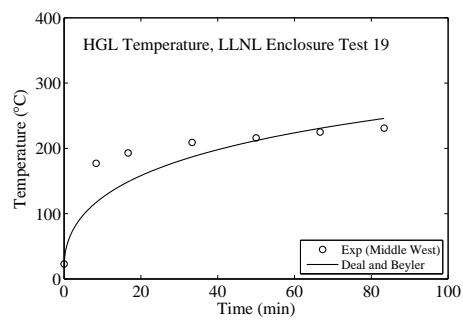
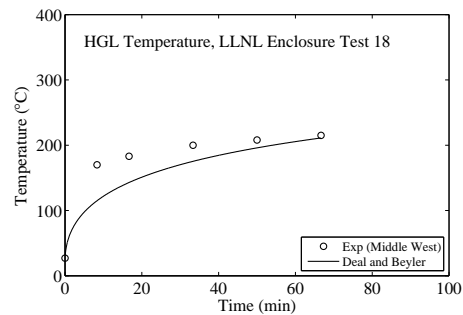
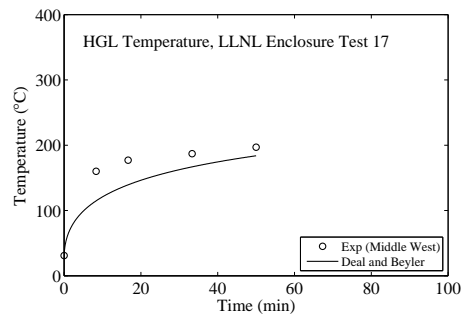


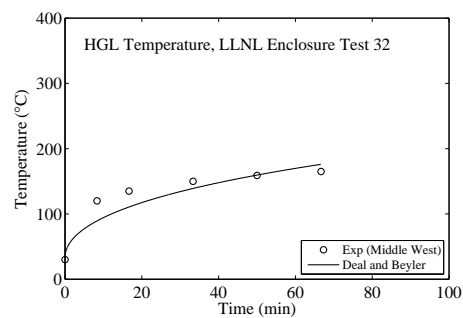
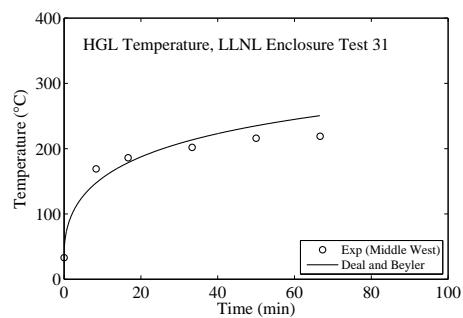
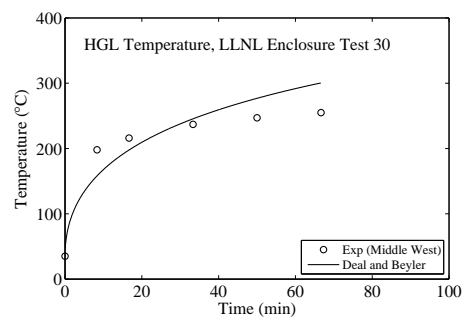
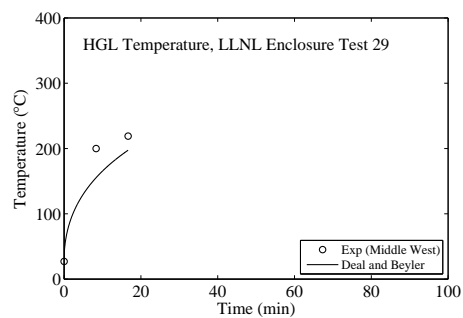
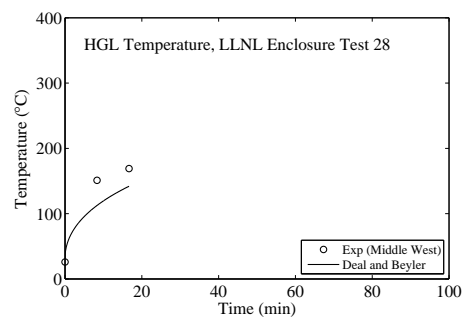
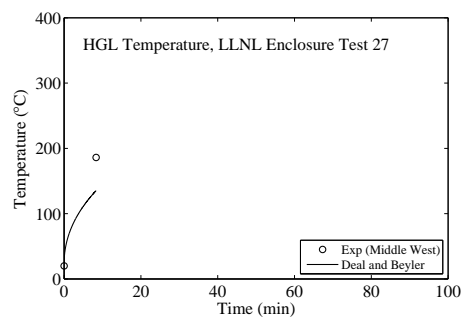
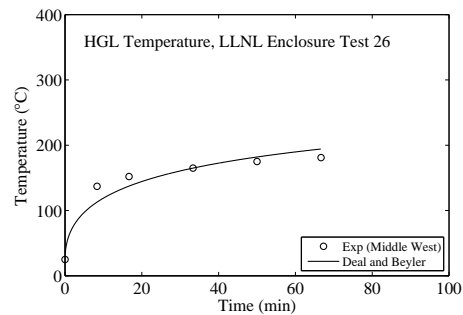
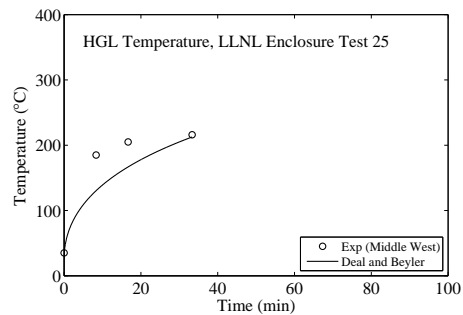


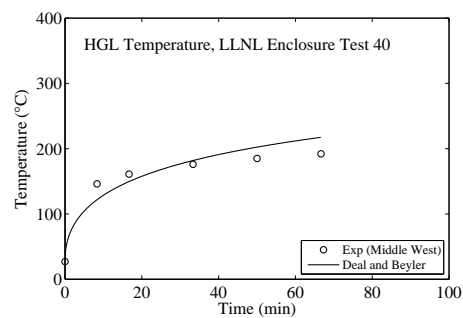
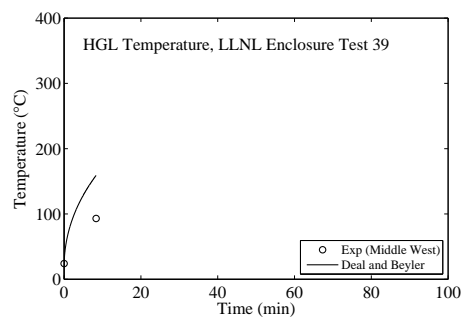
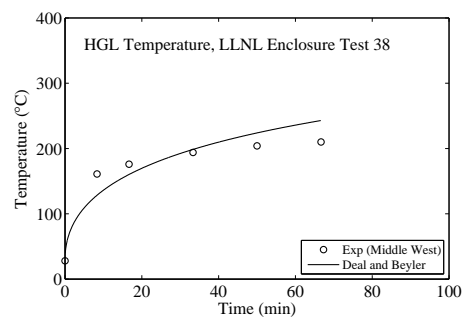
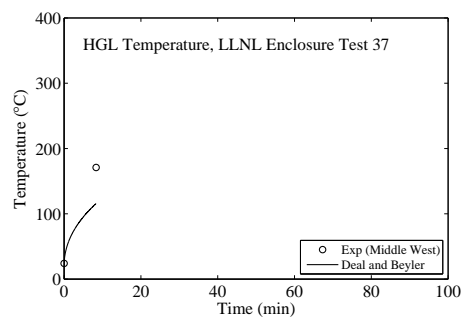
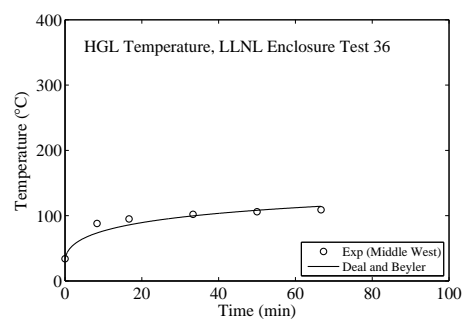
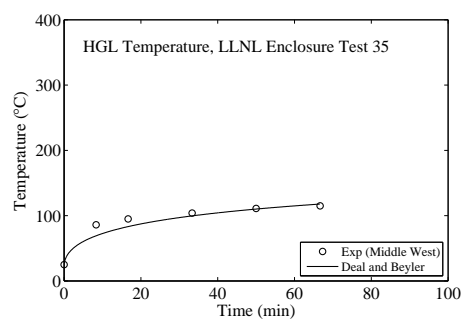
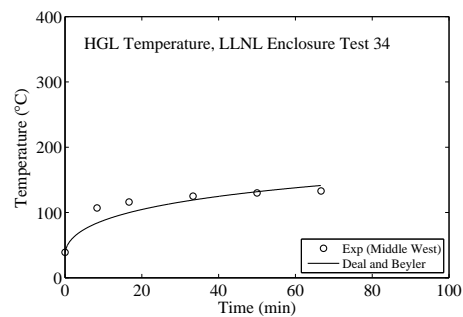
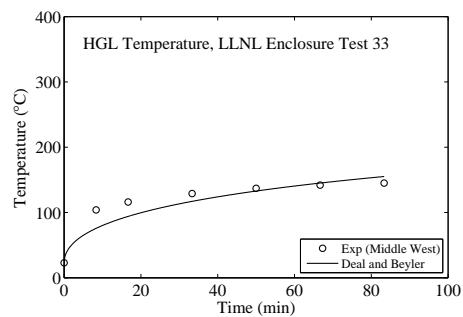


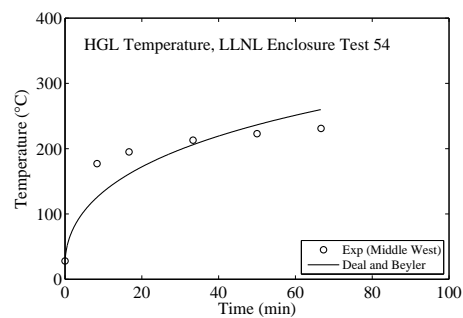
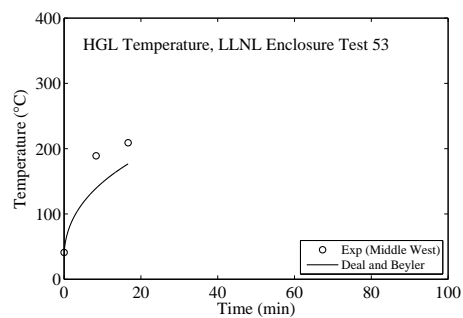
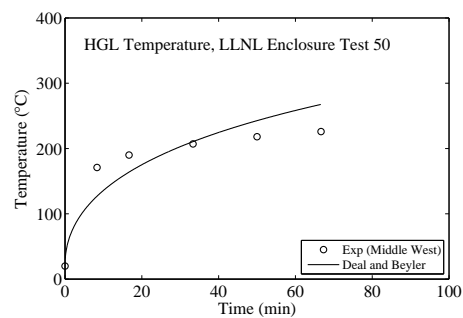
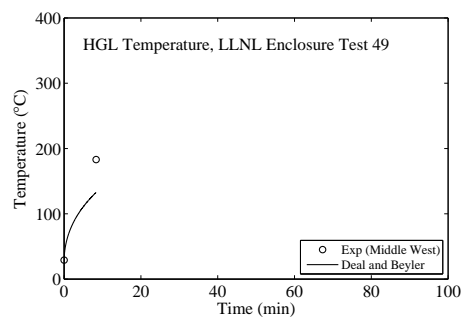
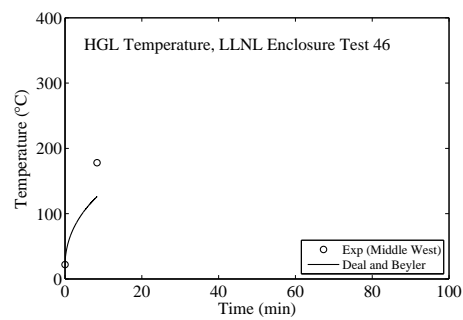
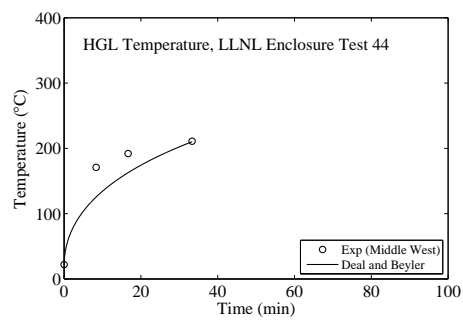
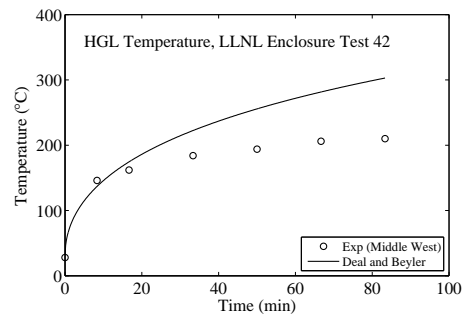
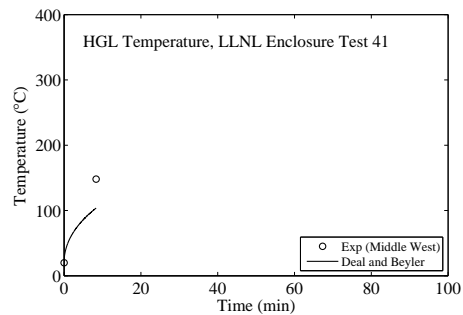


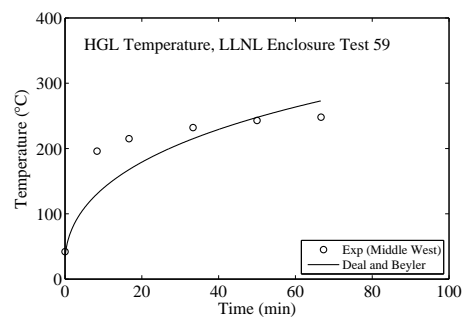
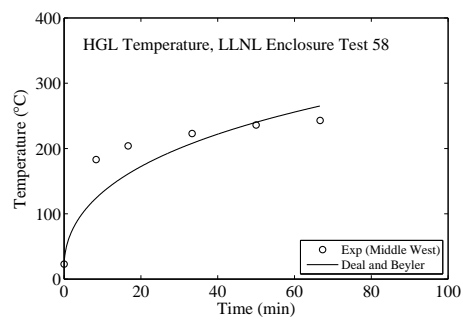
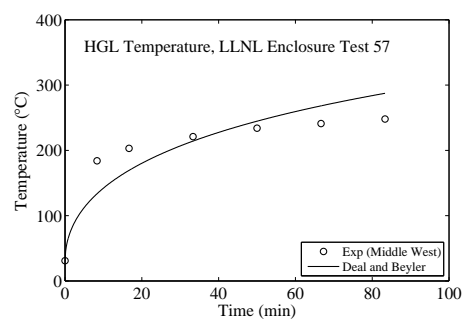
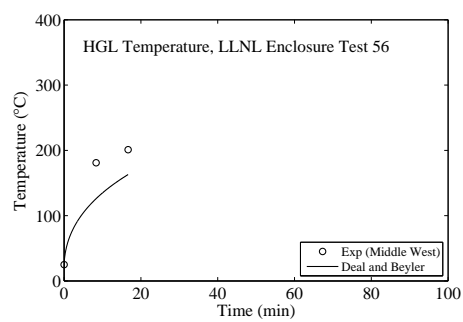


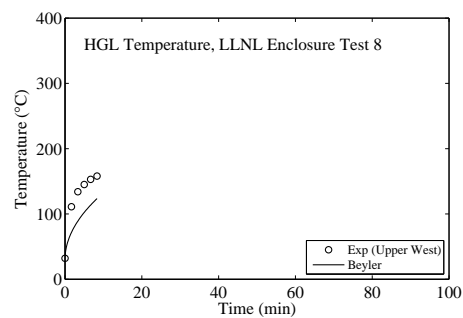
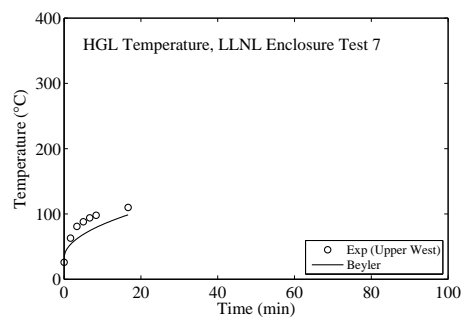
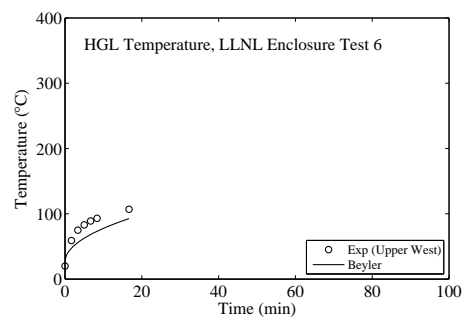
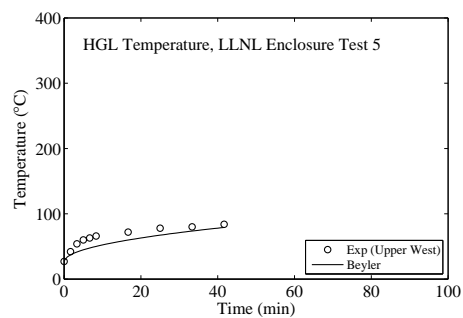
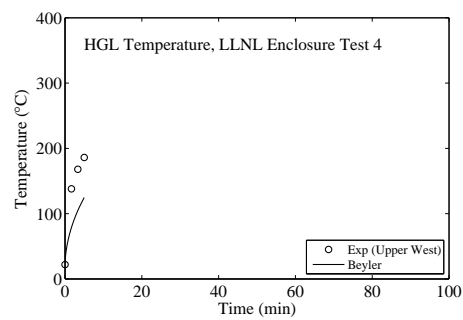
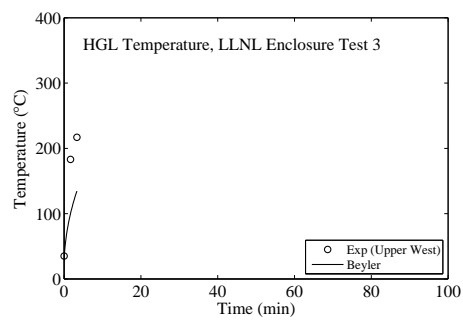
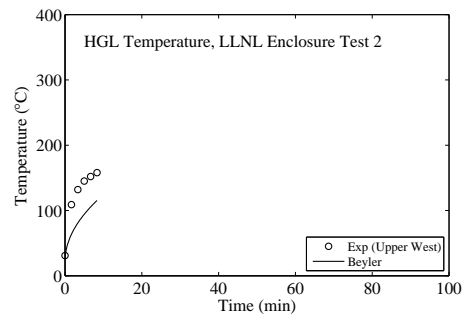
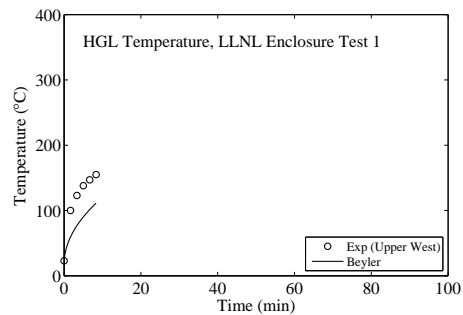


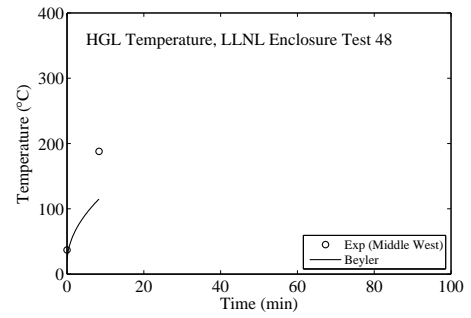
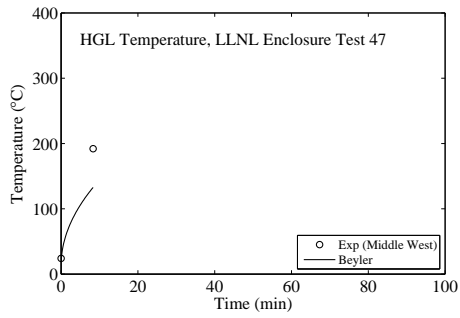
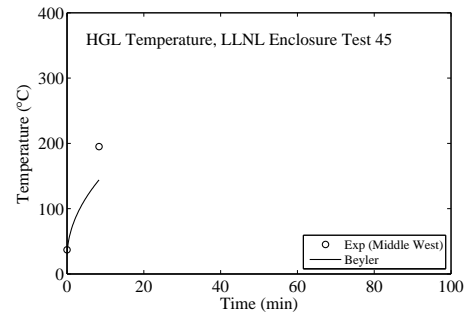
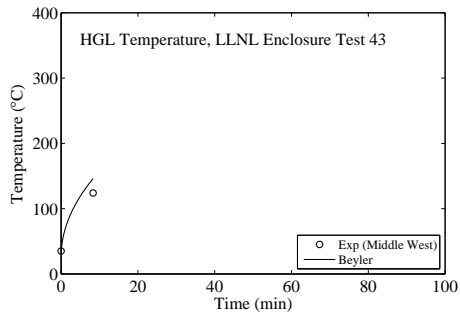






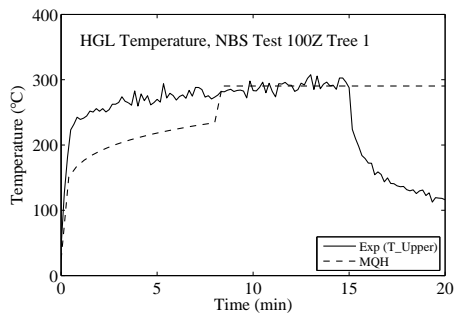
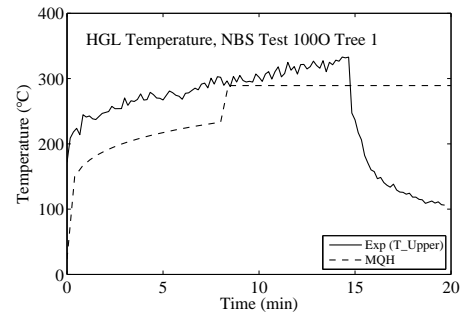
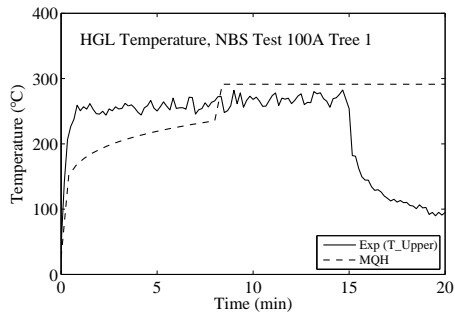






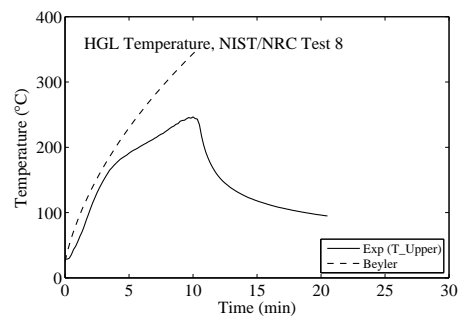
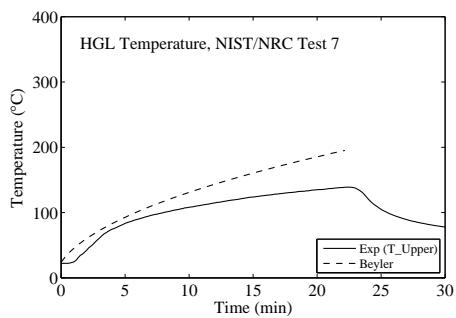
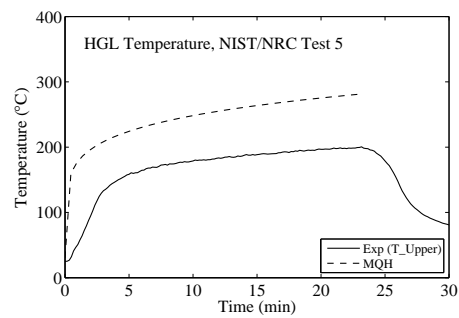
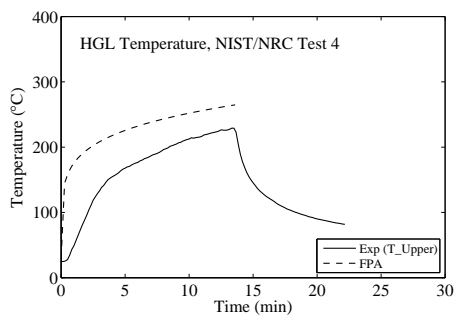
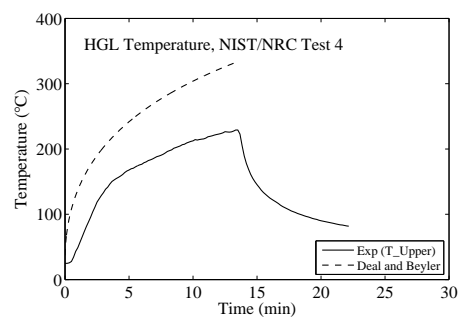
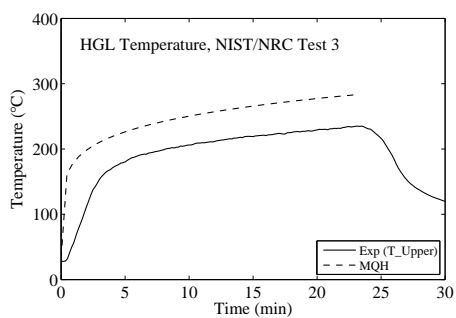
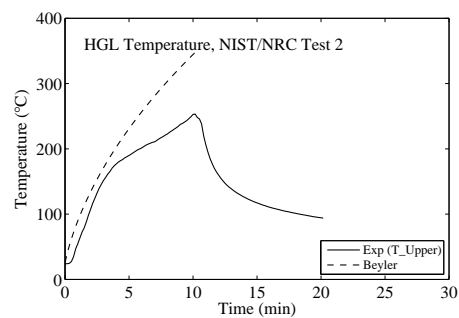
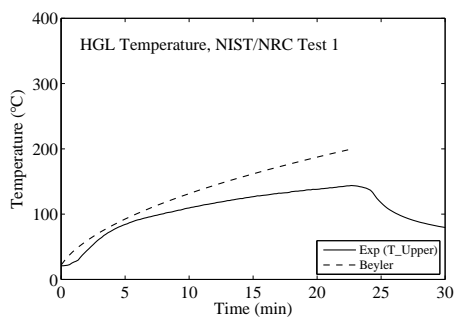
A.6 NBS Multi-Compartment Test Series

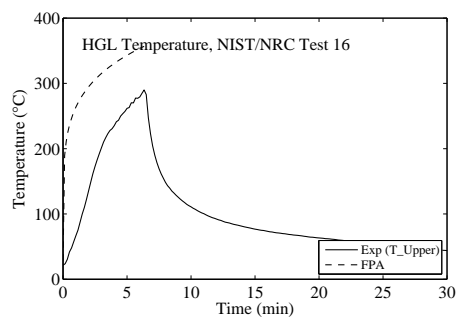
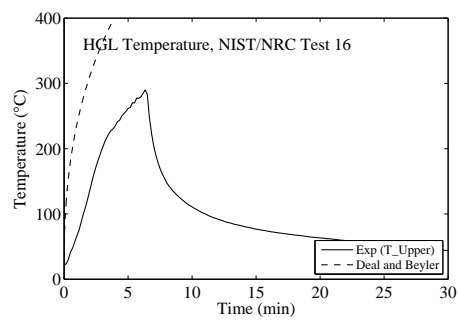
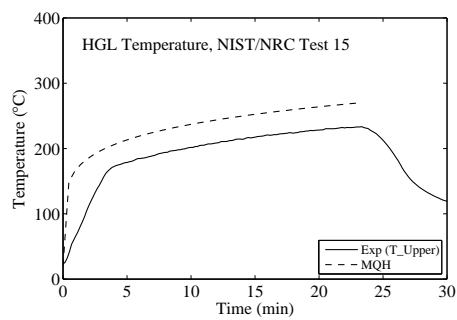
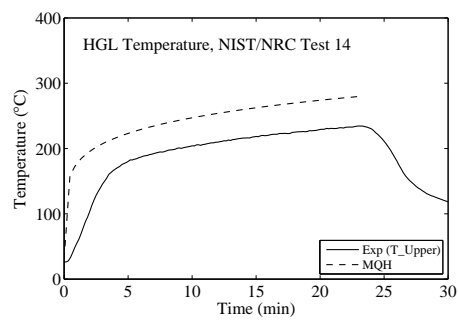
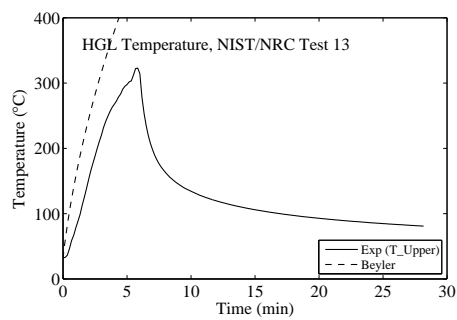
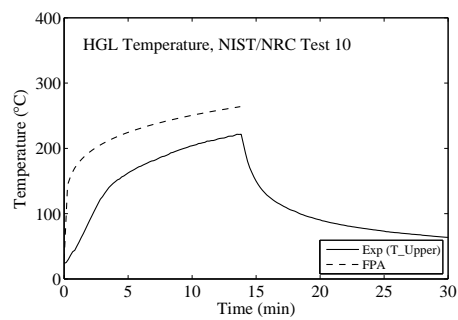
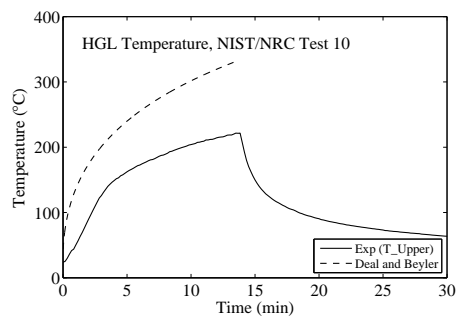
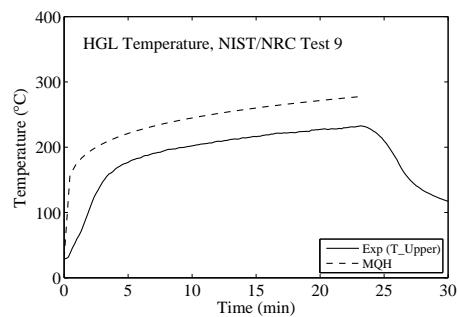
A.6.1 HGL Temperature

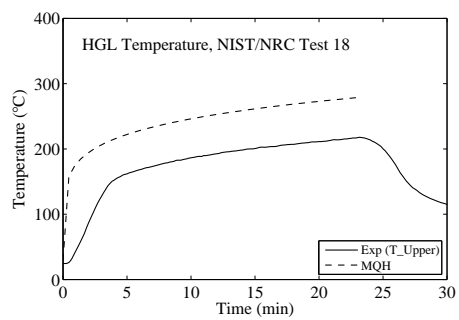
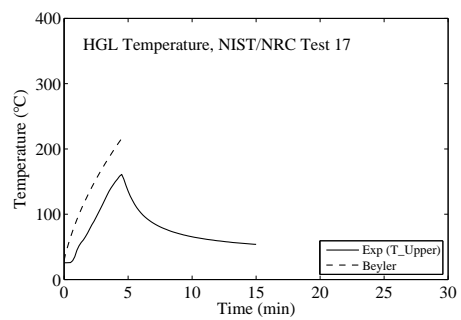


A.7 NIST/NRC Test Series

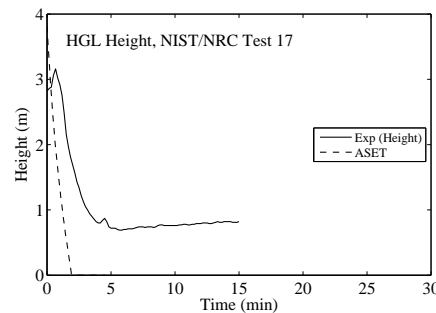
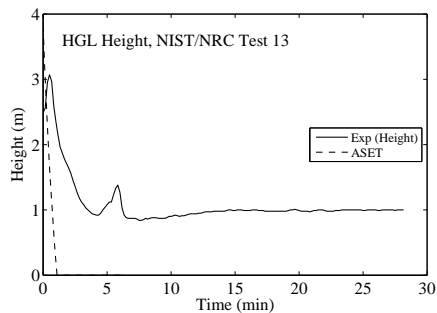
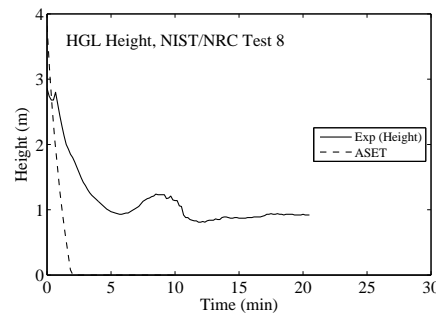
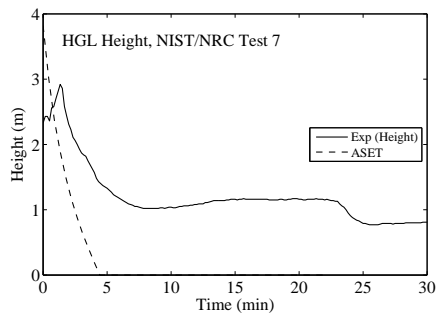
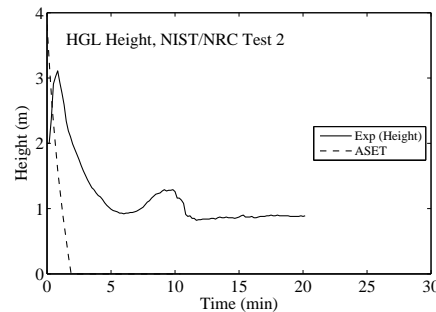
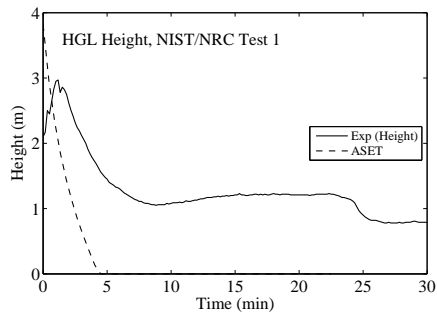
A.7.1 HGL Temperature

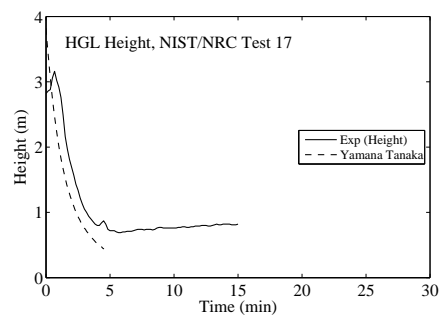
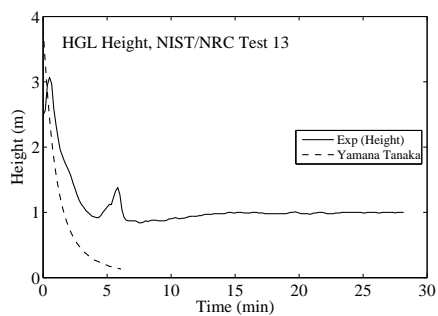
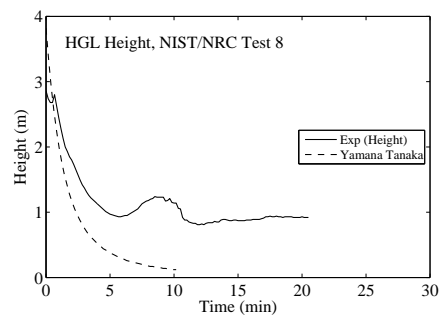
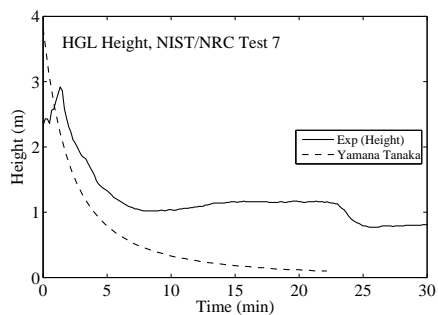
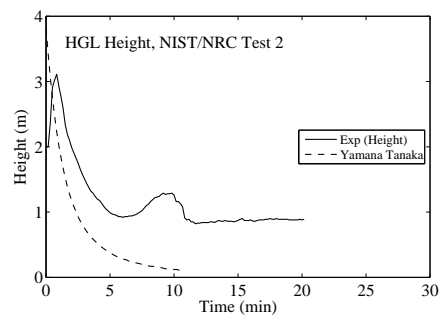
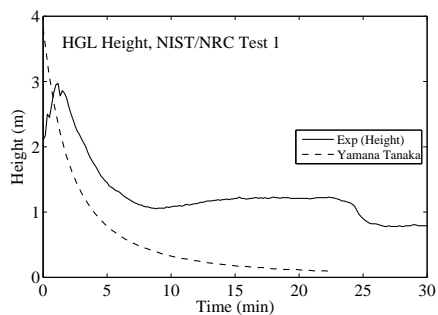




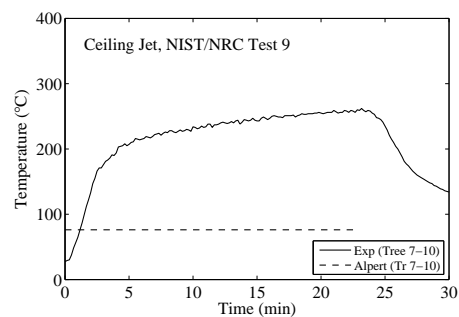
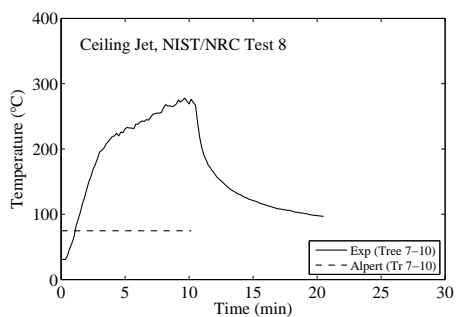
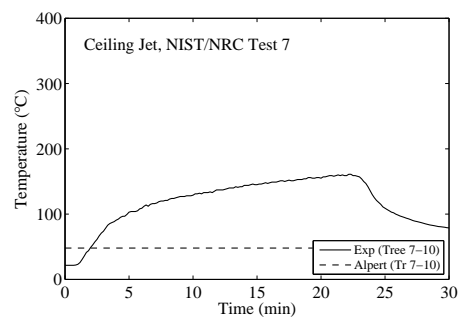
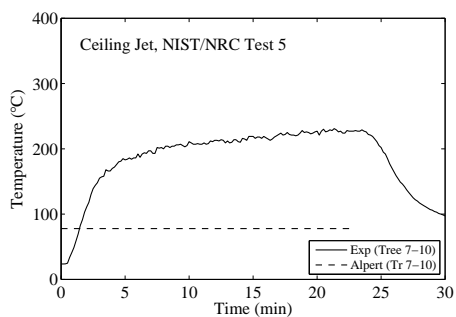
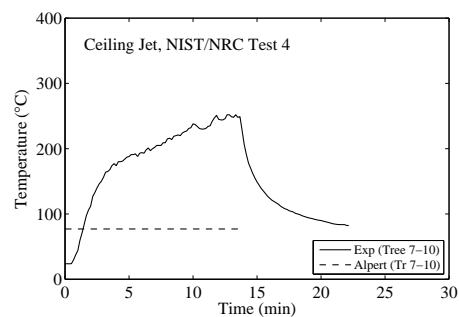
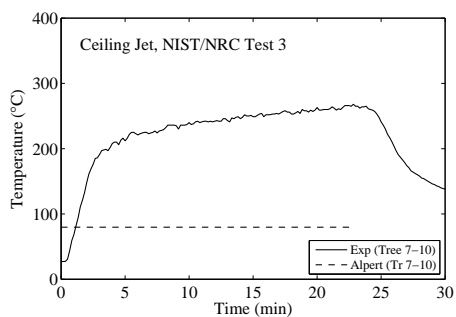
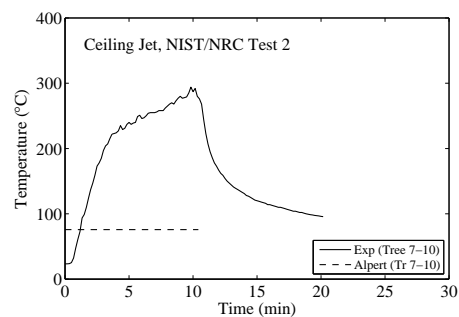
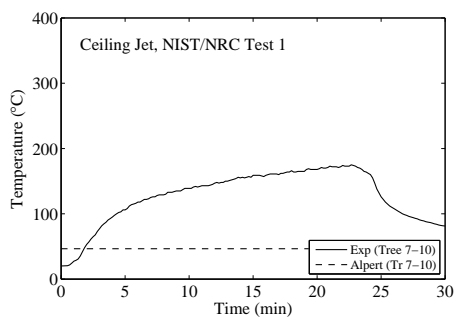


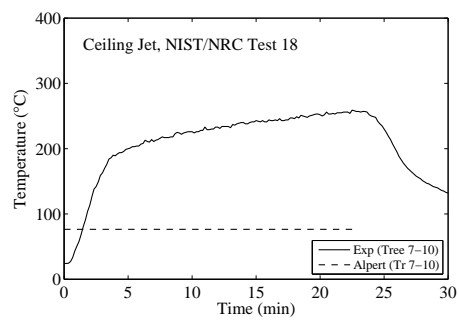
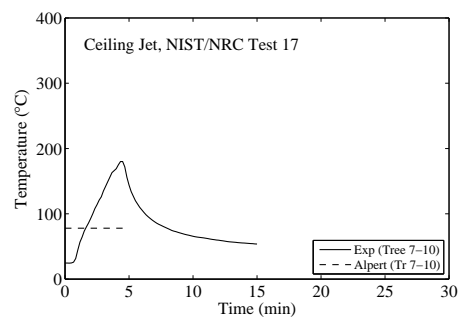
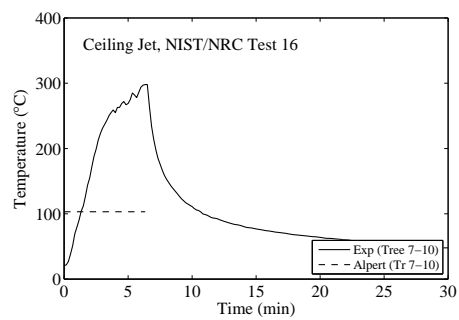
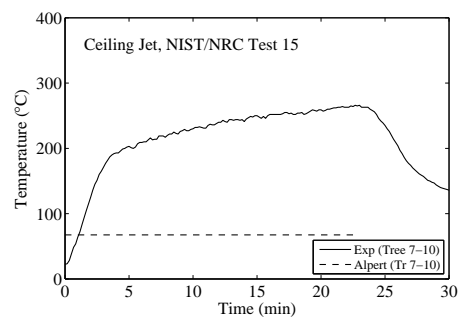
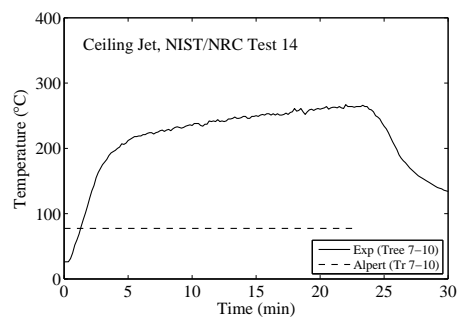
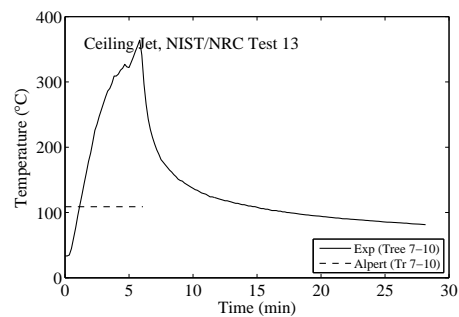
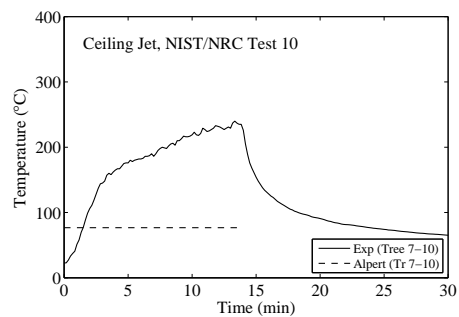
A.7.2 HGL Depth



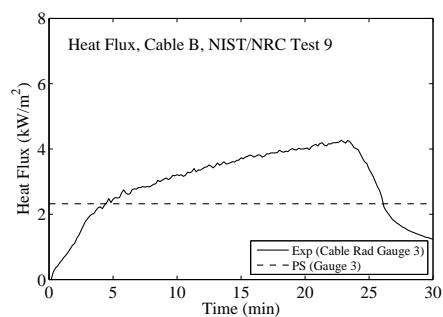
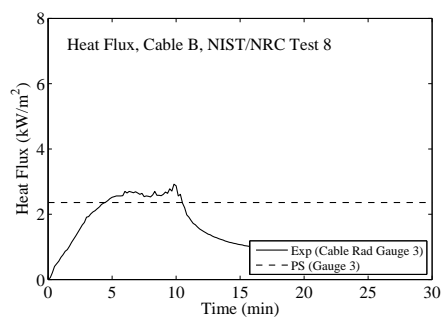
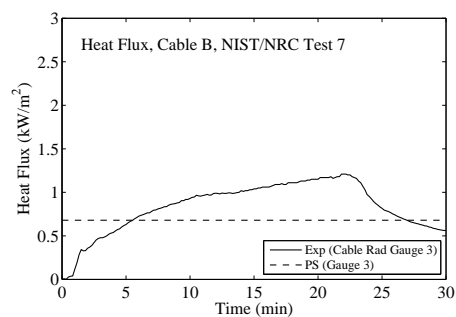
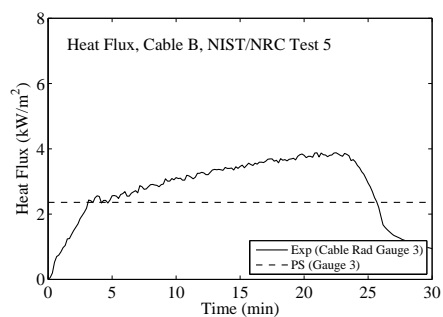
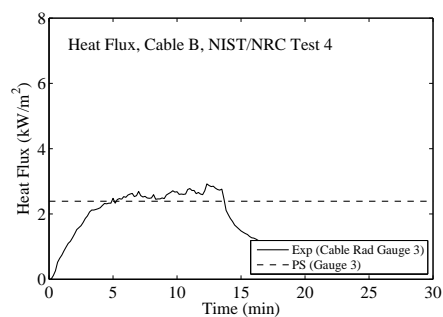
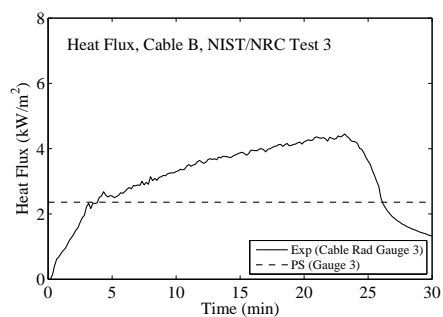
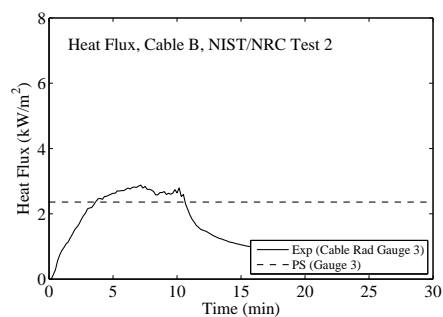
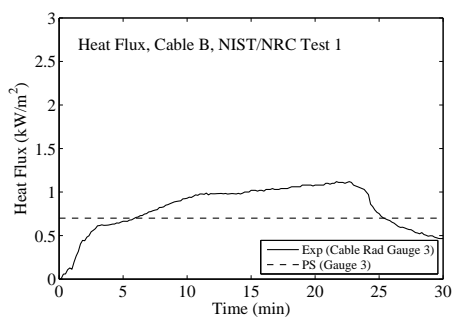


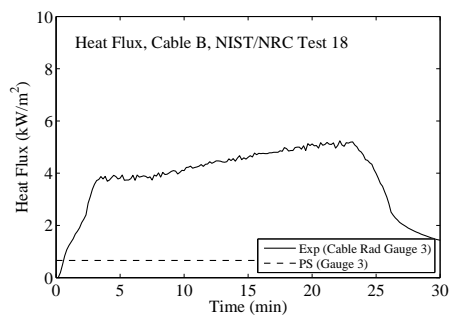
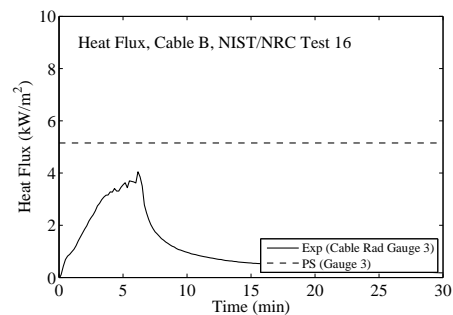
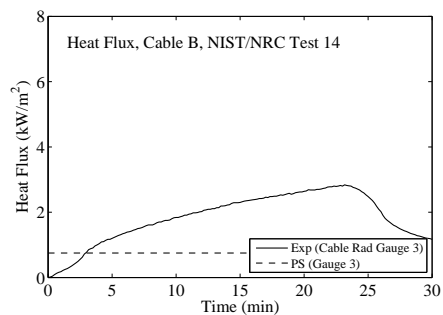
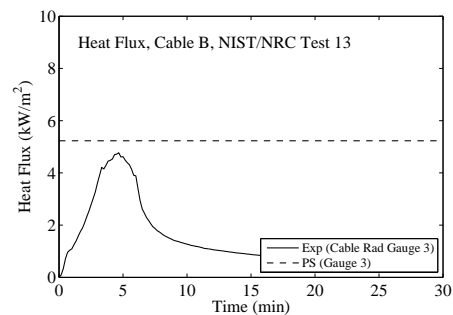
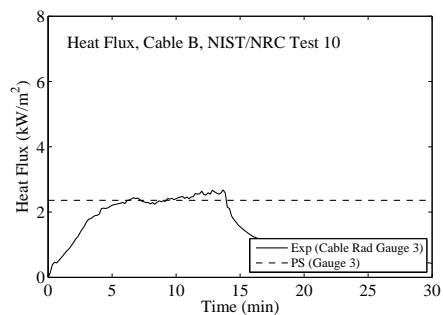
A.7.3 Ceiling Jet Temperature

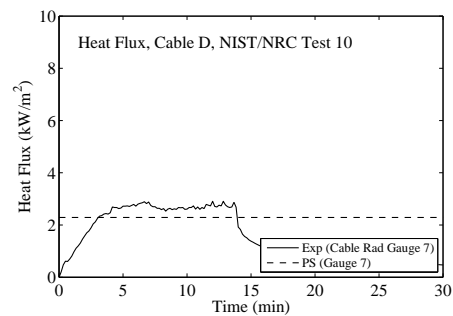
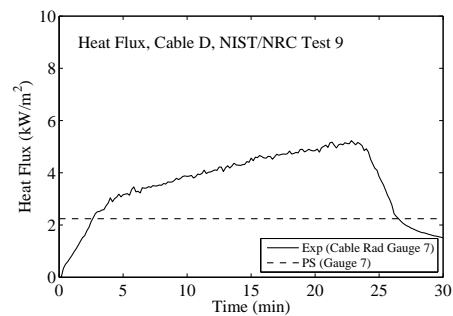
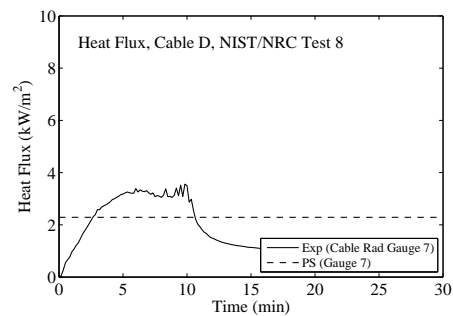
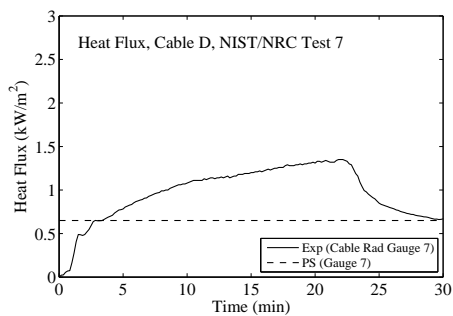
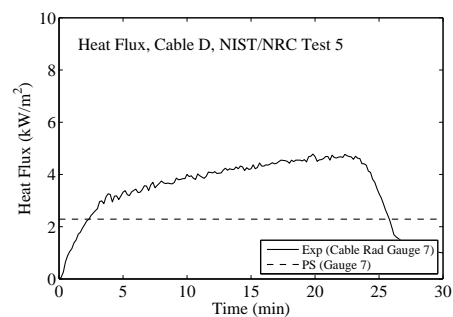
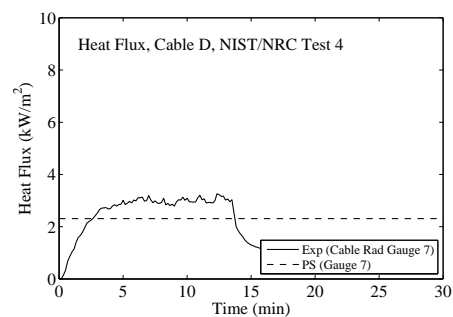
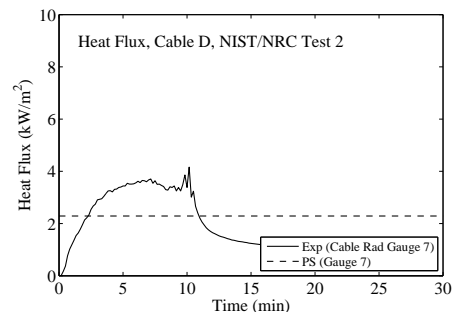
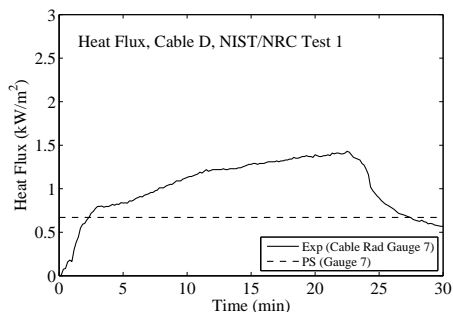


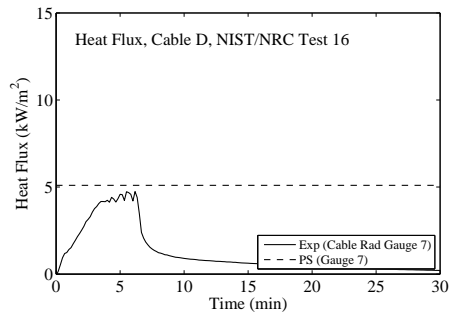
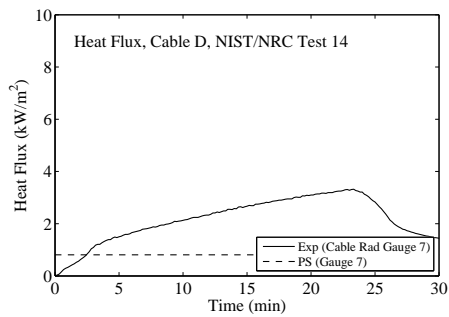
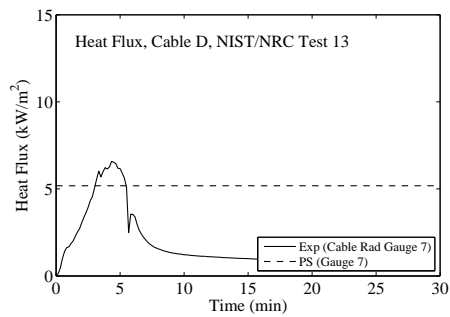


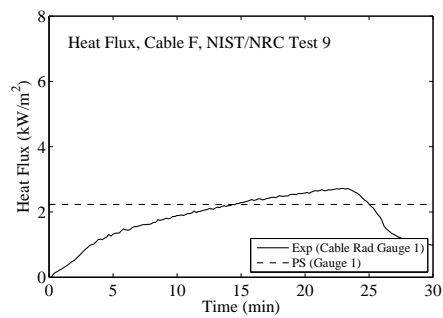
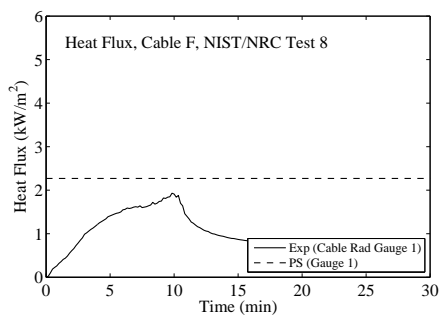
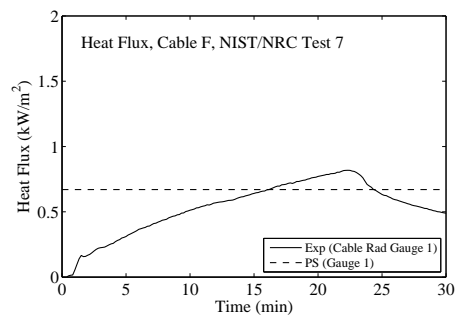
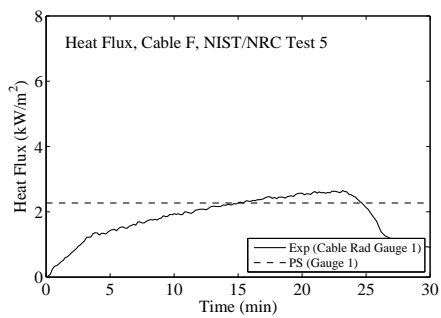
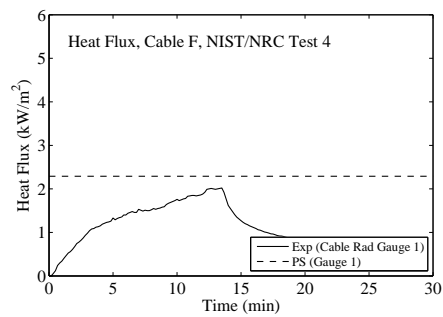
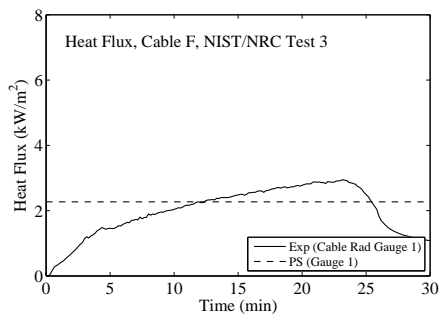
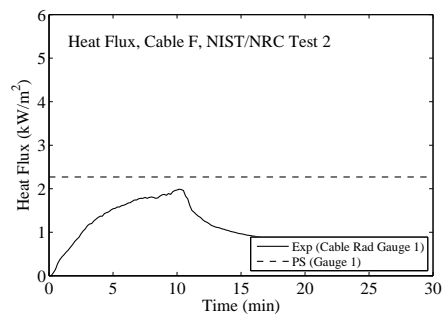
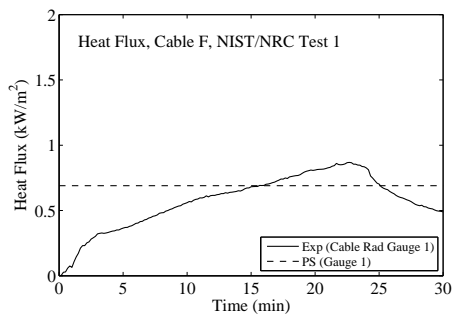
A.7.4 Target Heat Flux

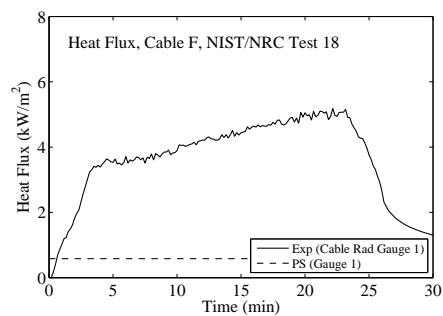
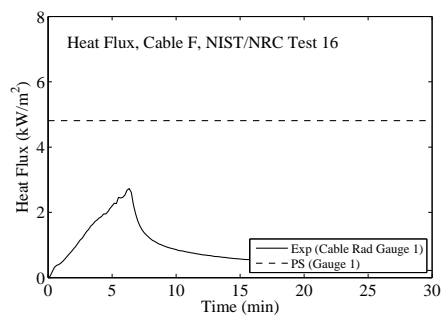
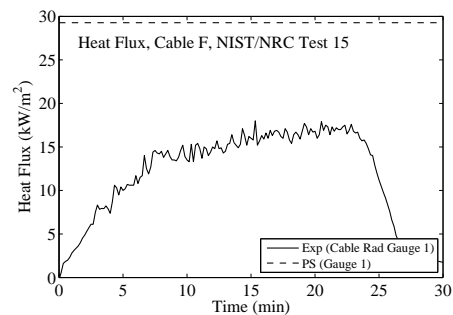
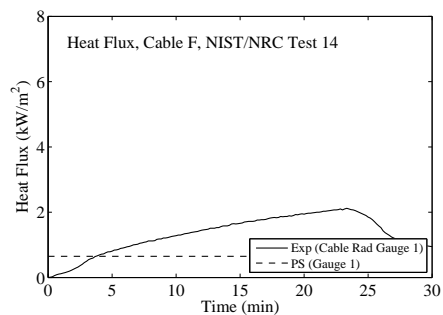
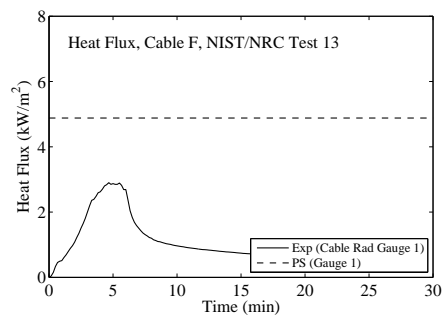
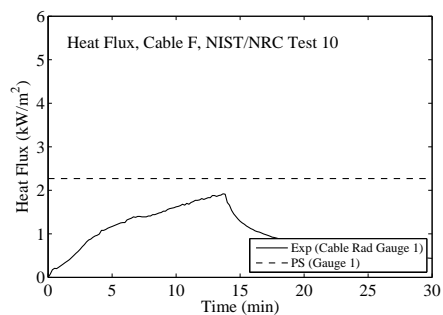


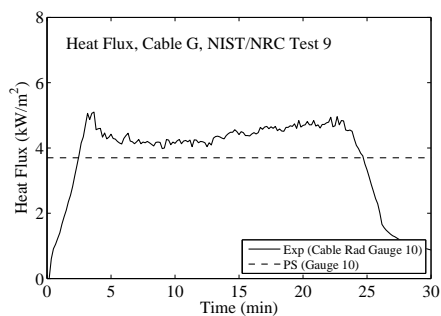
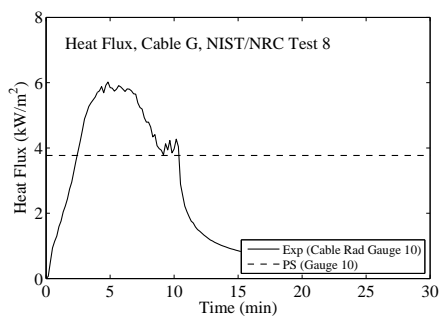
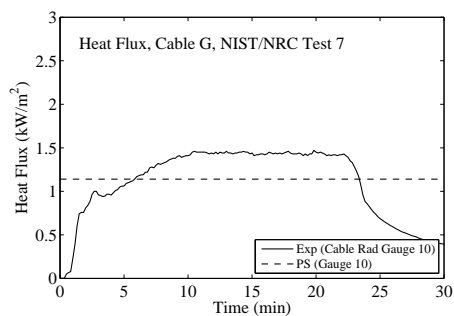
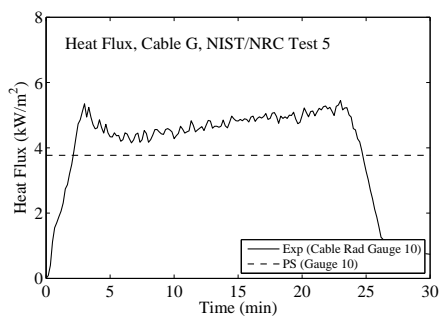
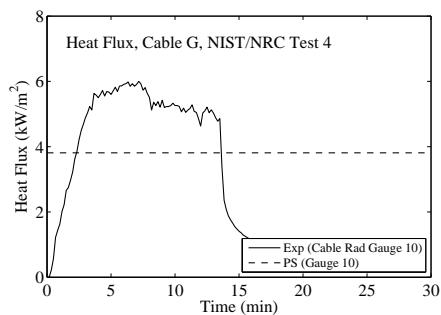
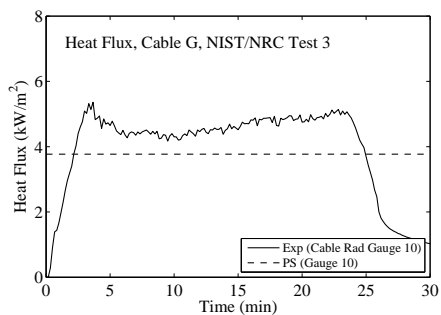
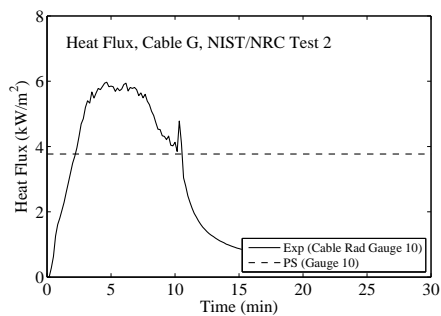
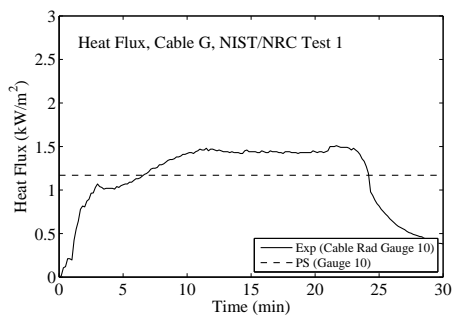


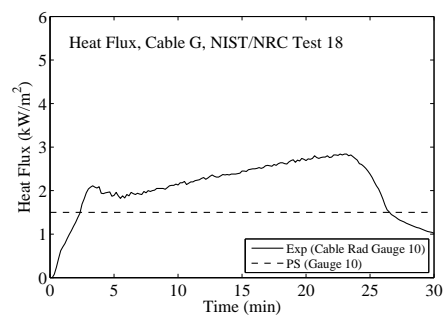
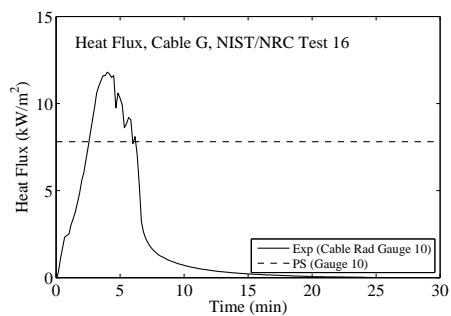
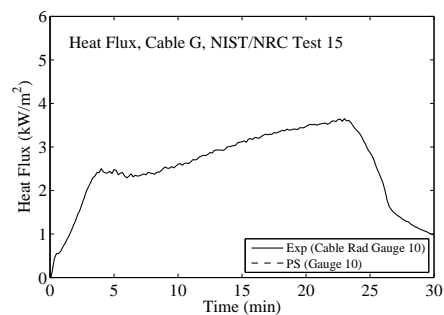
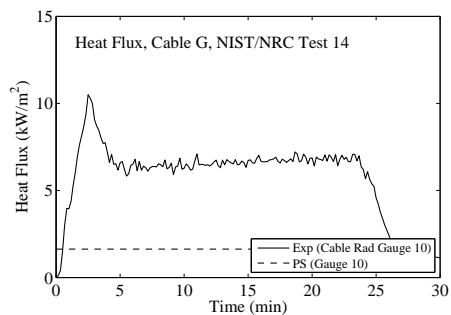
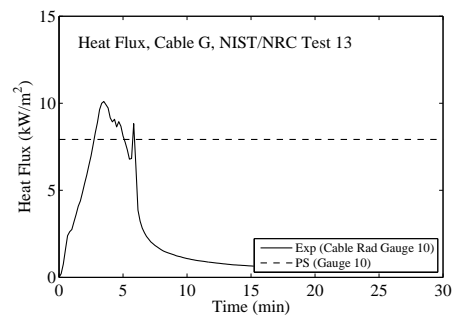
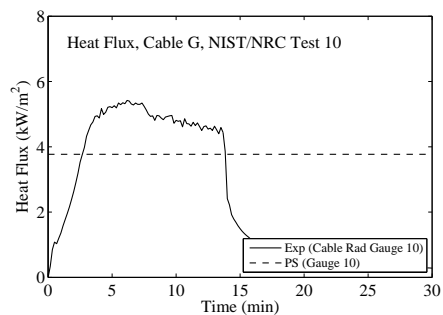


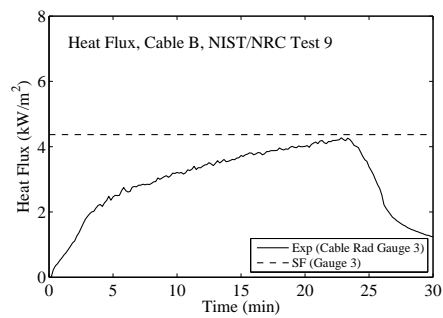
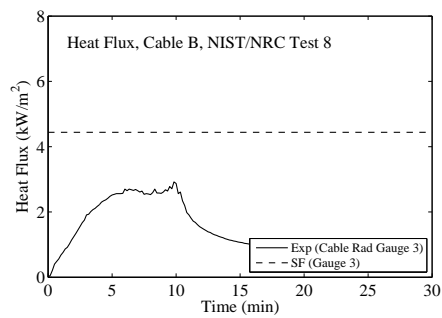
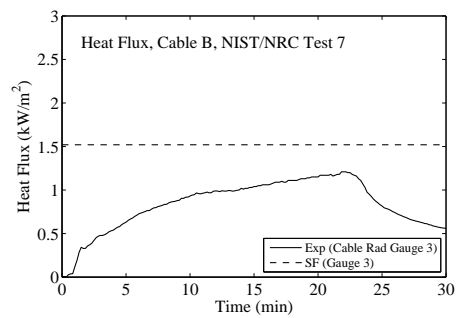
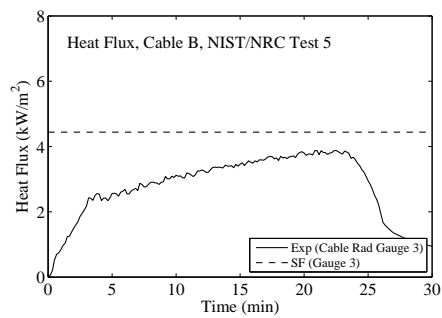
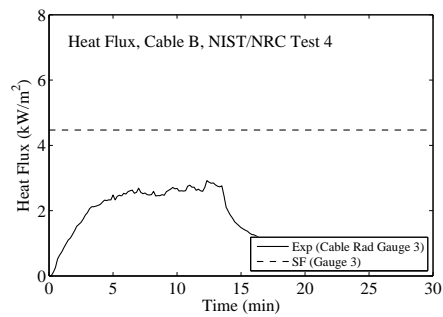
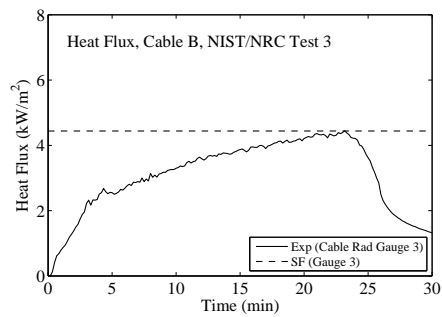
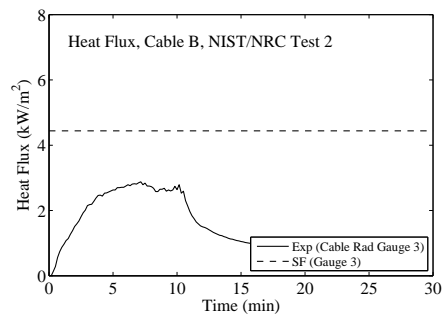
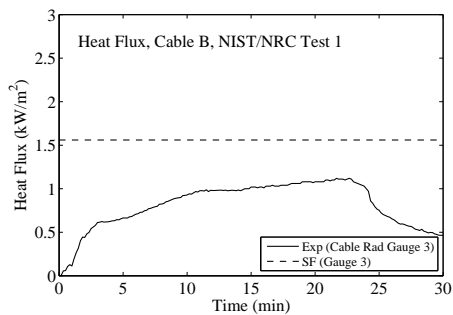


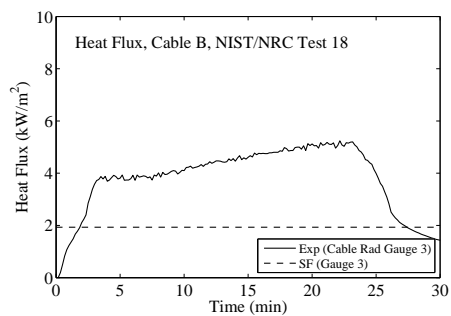
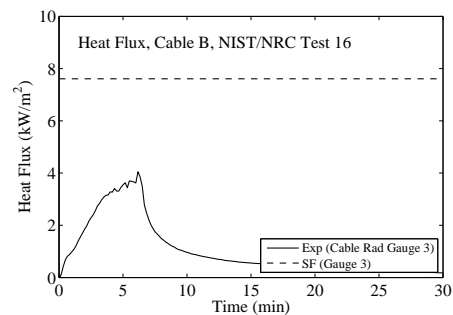
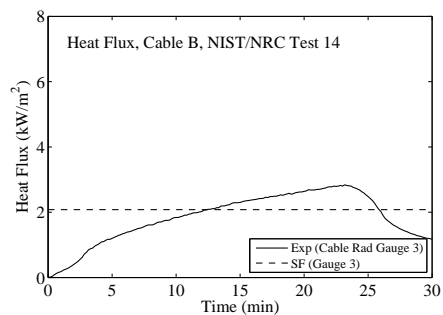
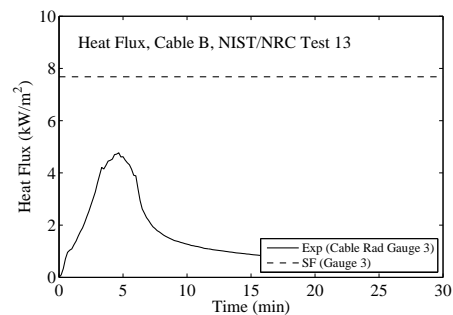
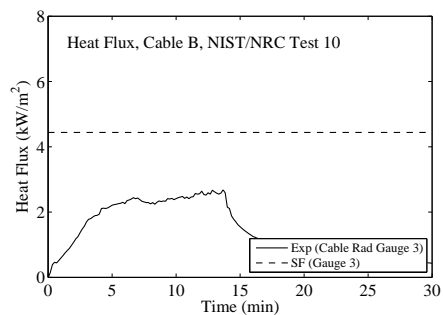


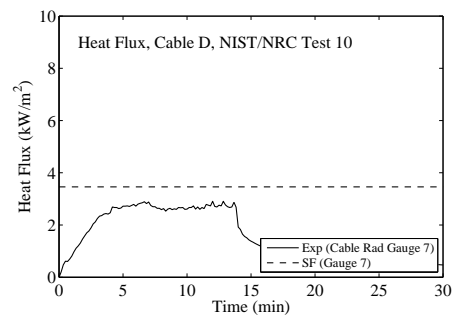
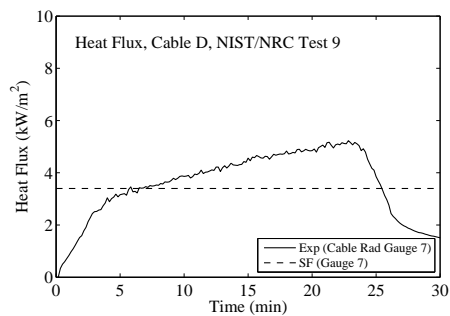
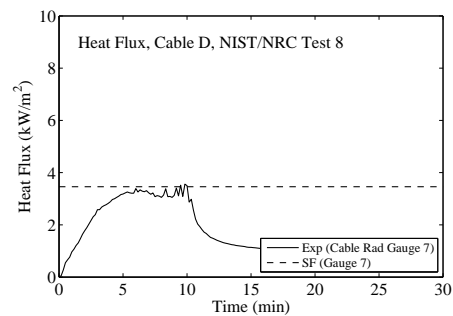
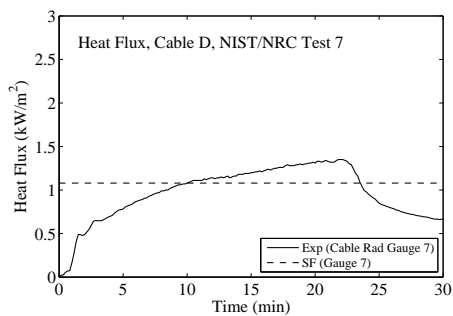
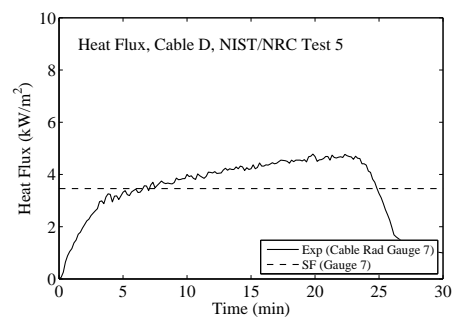
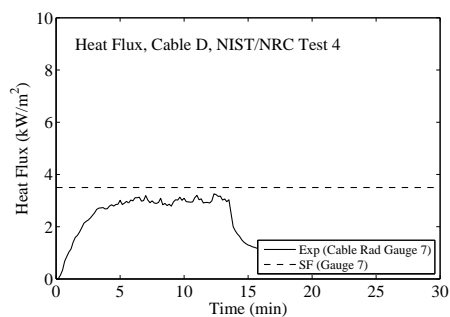
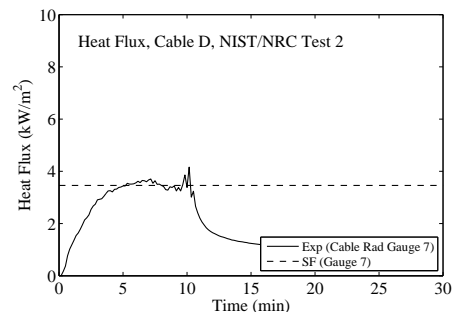
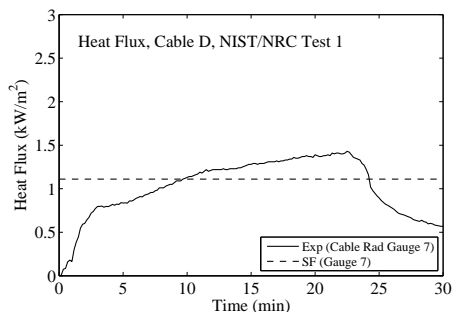


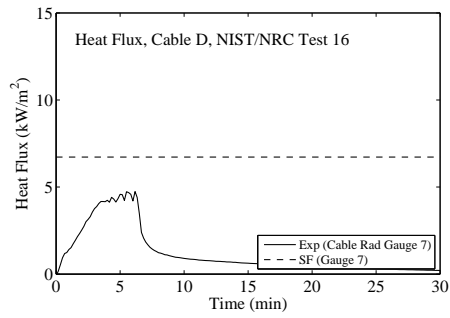
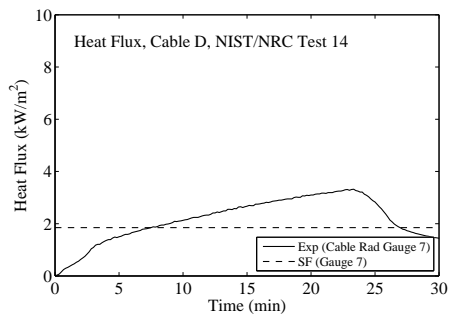
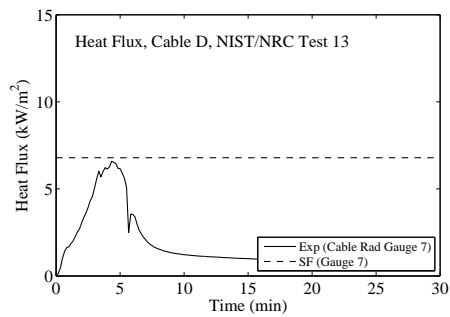


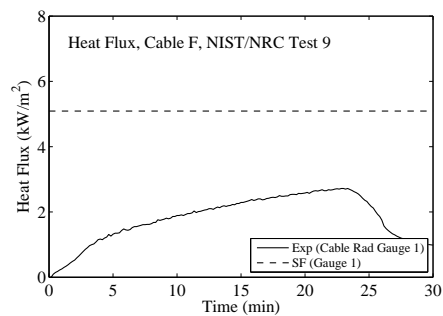
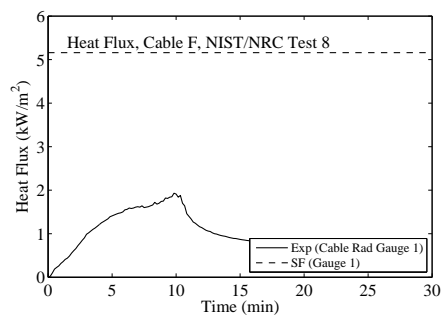
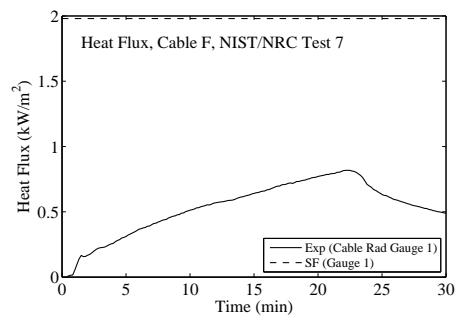
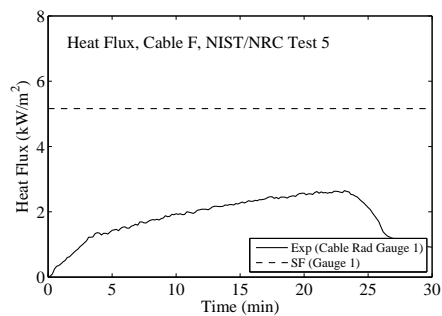
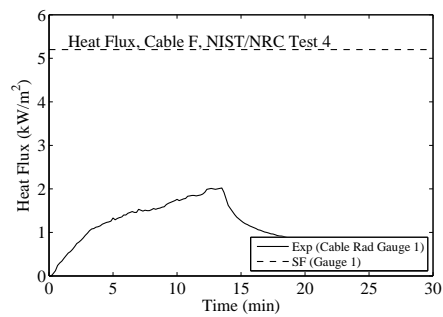
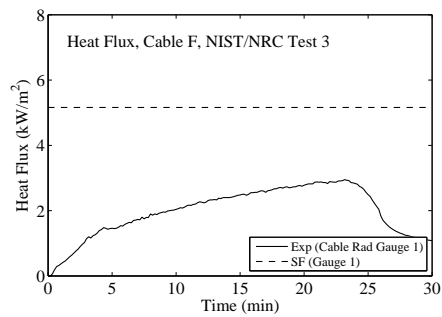
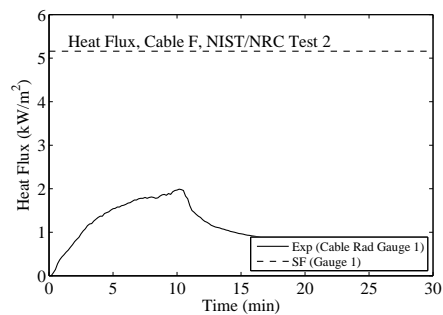
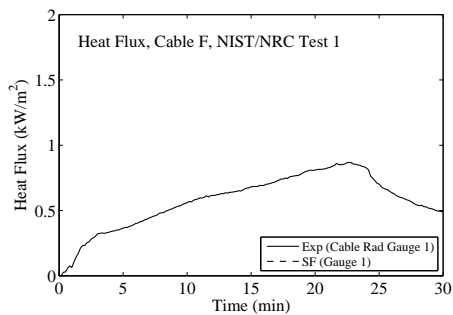


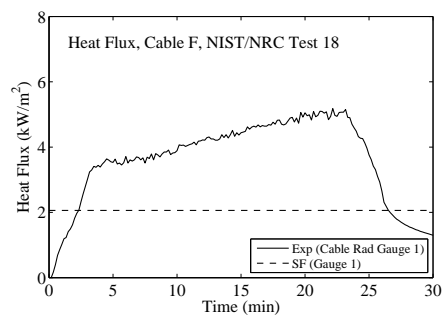
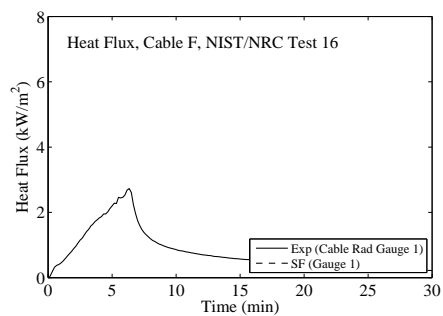
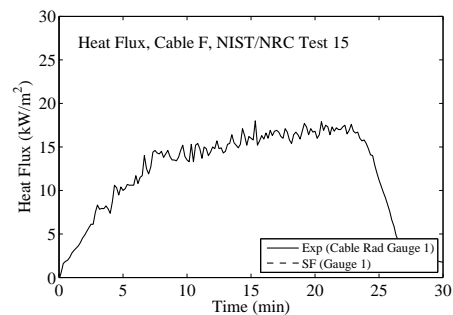
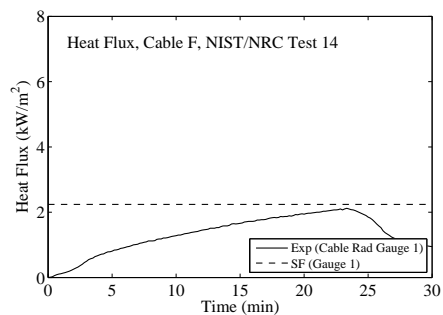
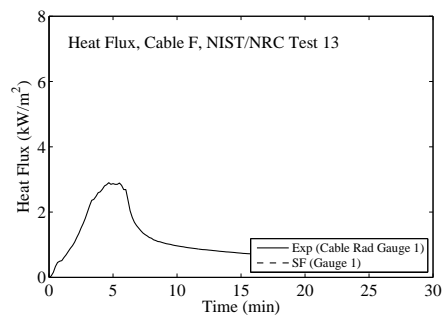
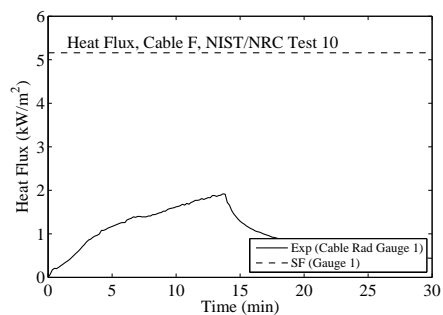


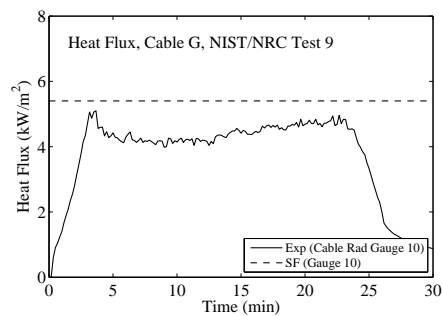
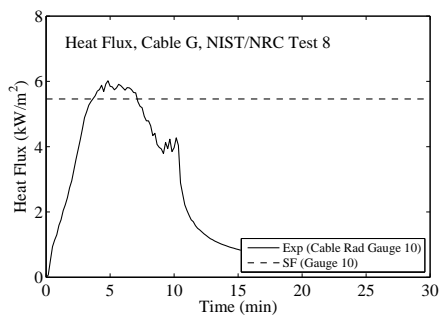
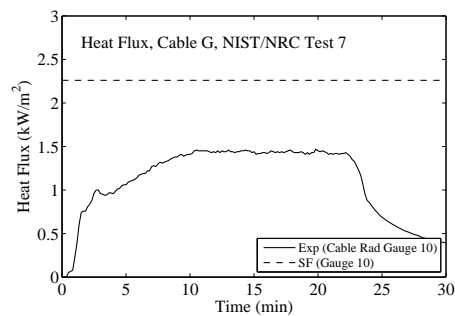
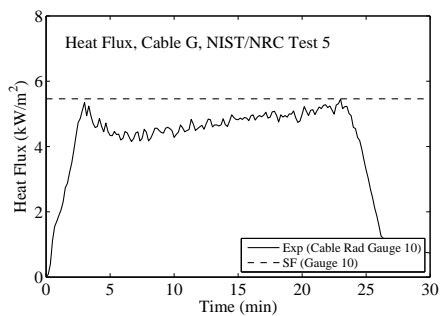
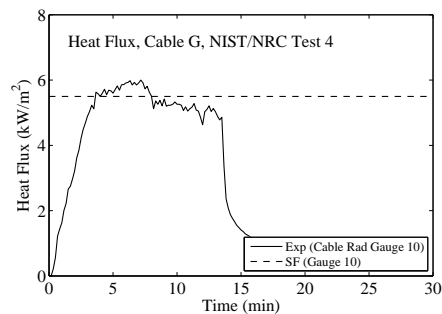
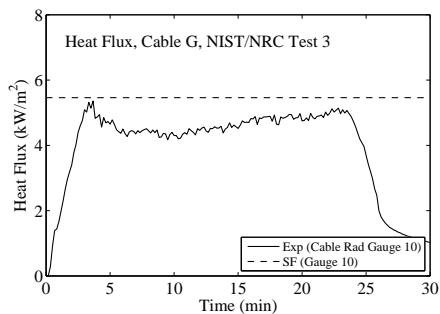
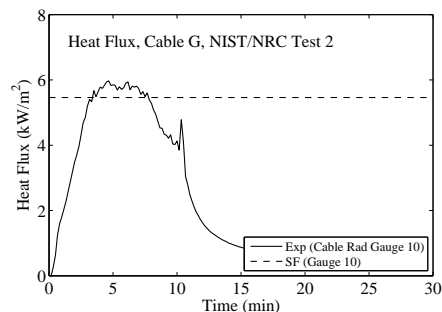
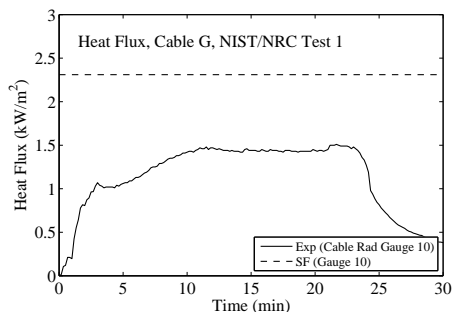


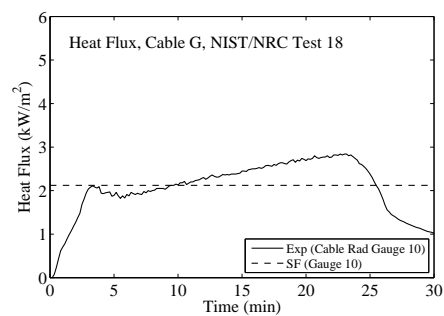
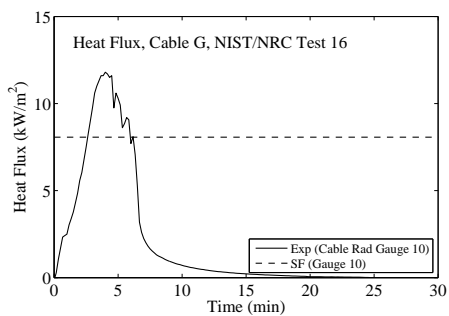
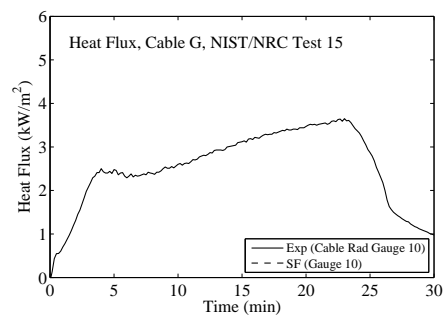
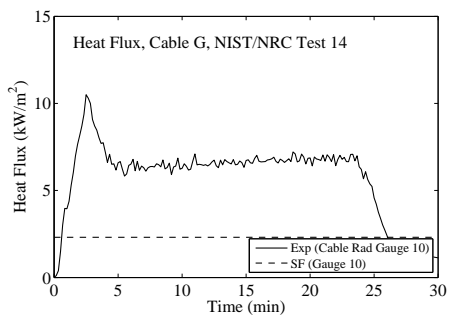
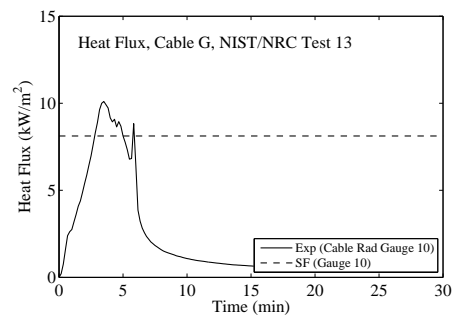
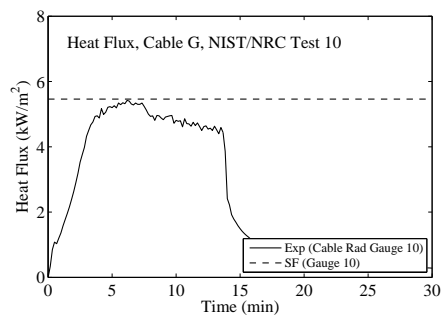






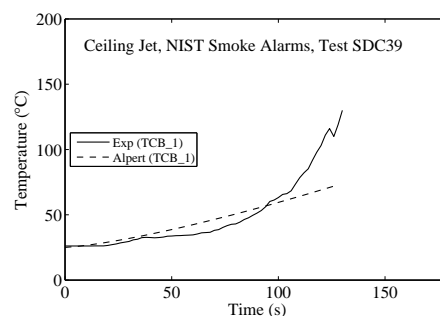
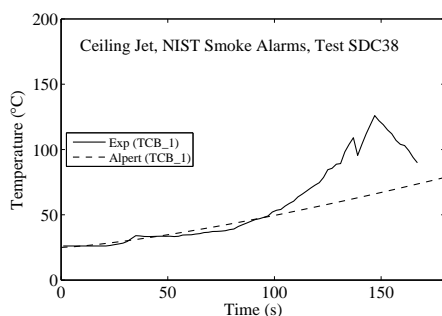
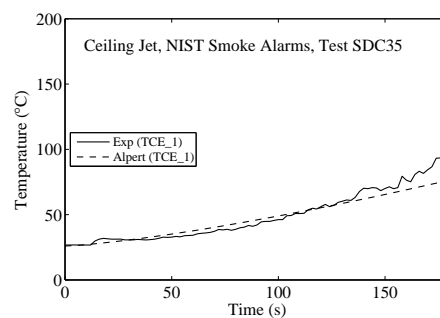
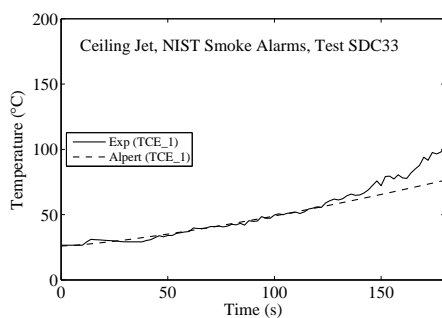
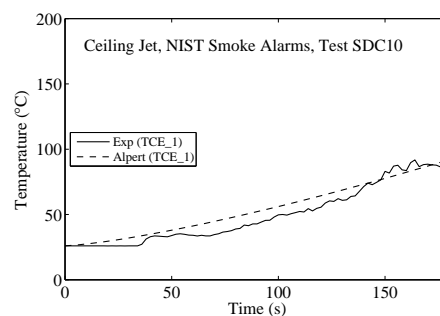
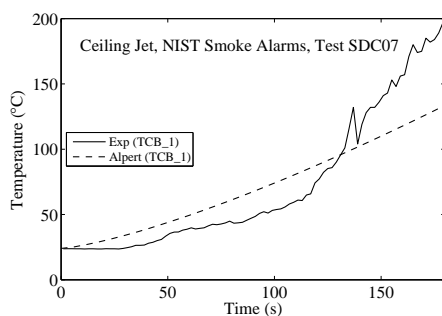
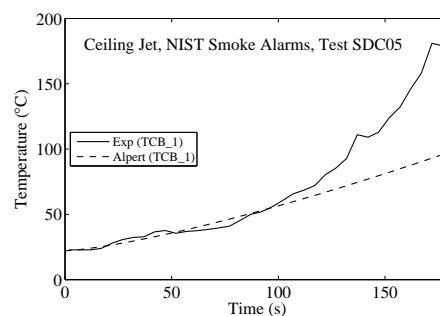
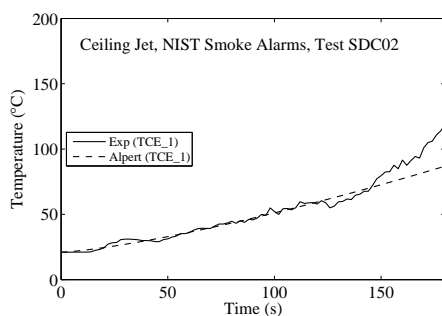




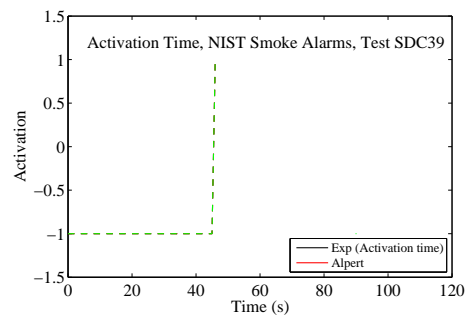
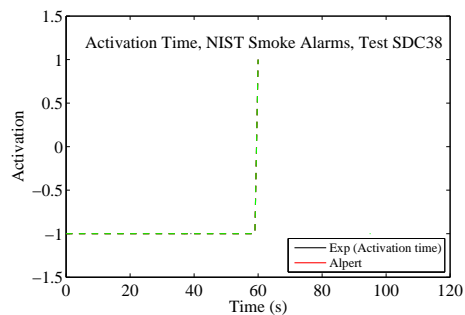
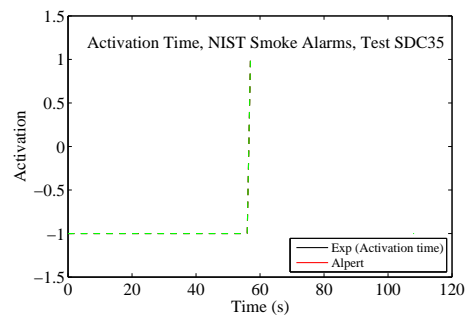
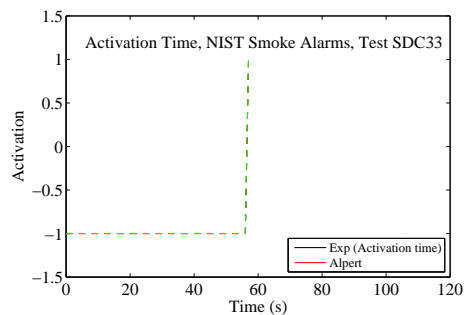
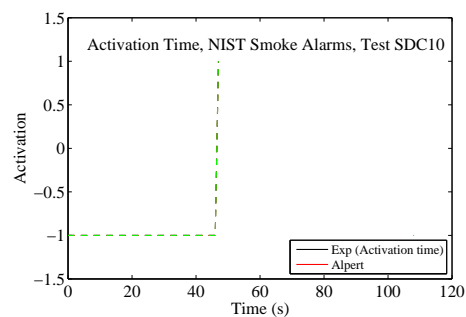
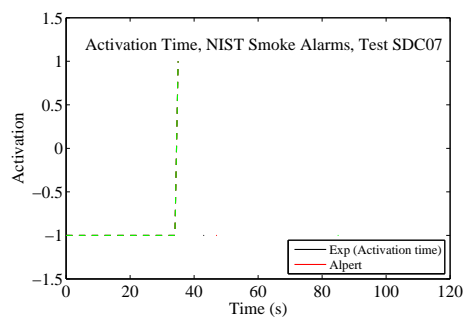
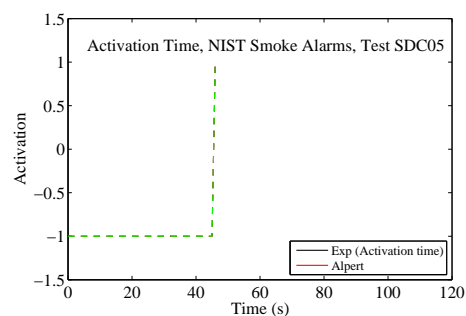
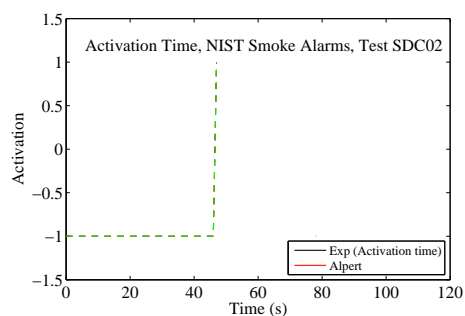


A.8 NIST Smoke Alarm Experiments

A.8.1 Ceiling Jet Temperature

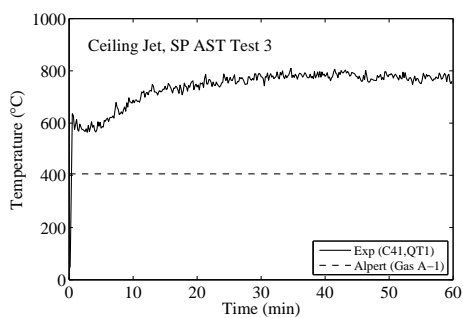
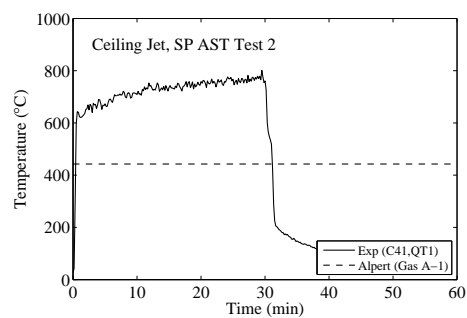
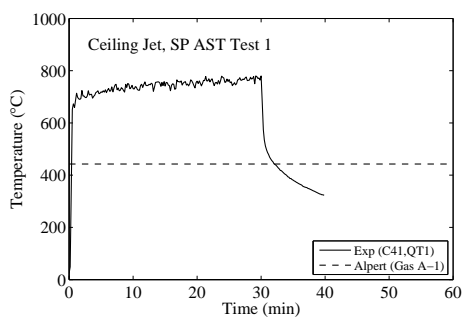


A.8.2 Smoke Detector Activation Time

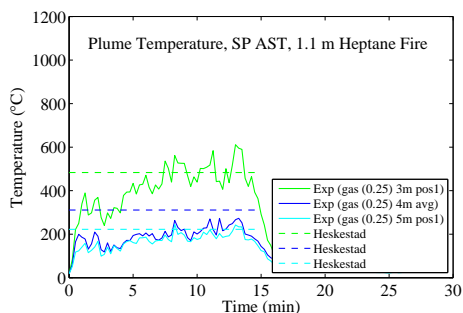
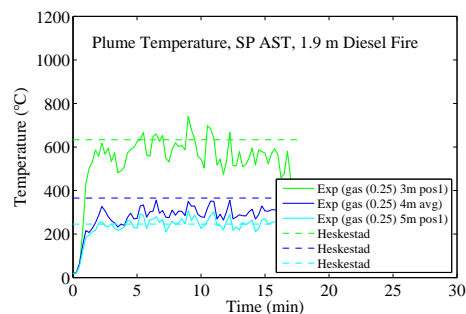
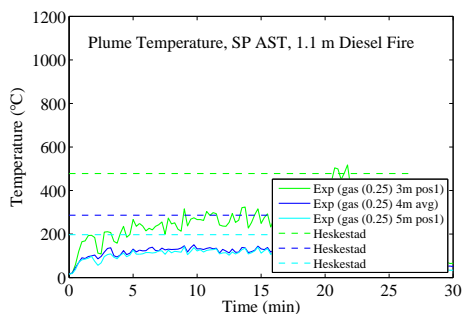
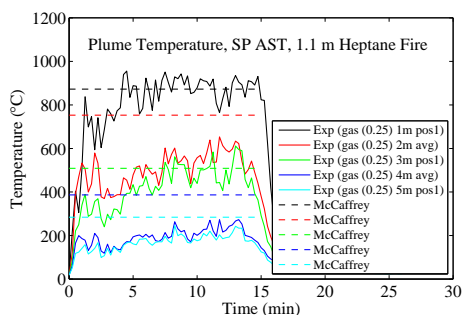
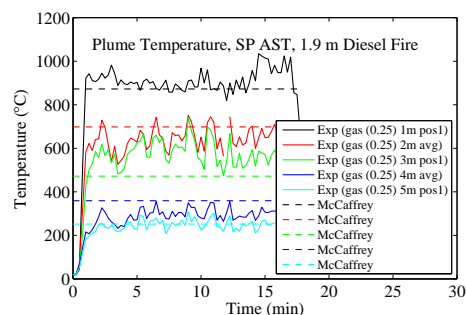
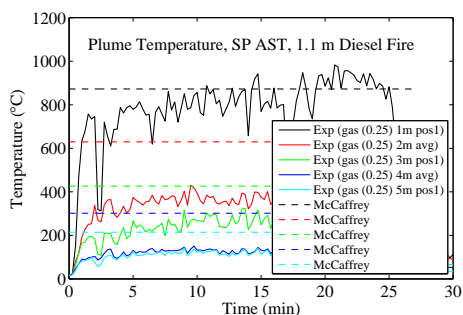


A.9 SP Adiabatic Surface Temperature Experiments

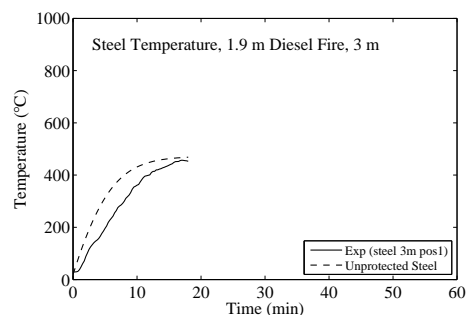
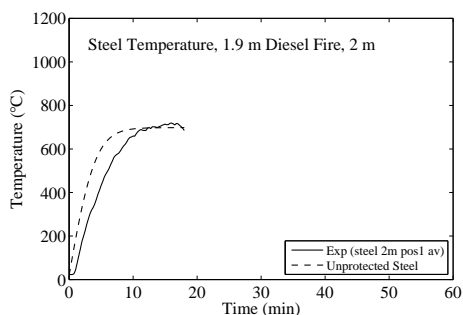
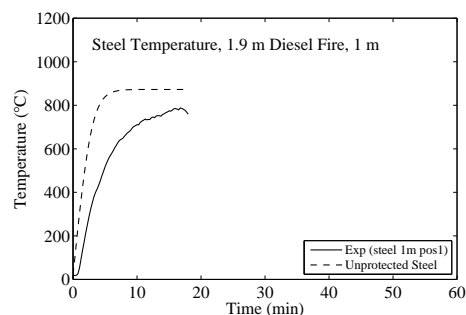
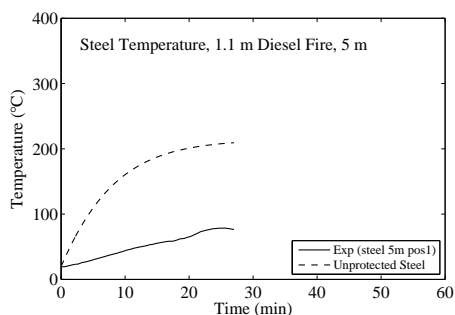
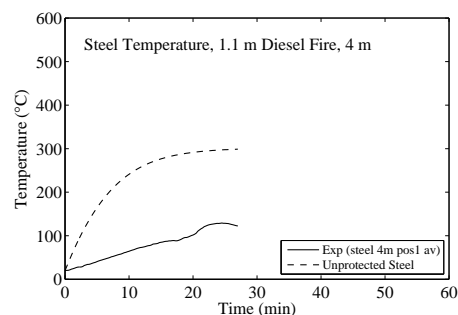
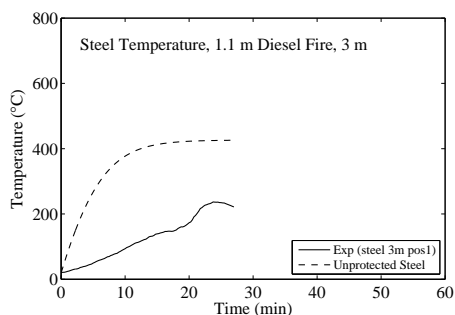
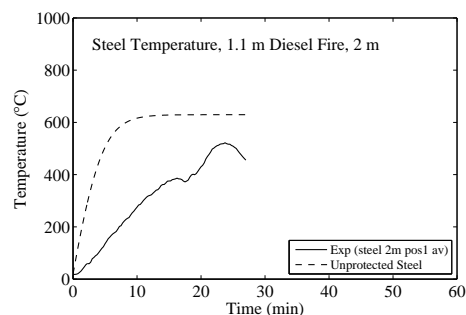
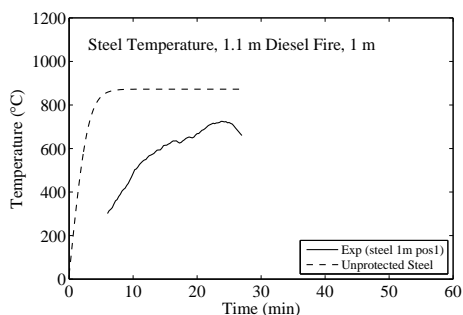
A.9.1 Ceiling Jet Temperature



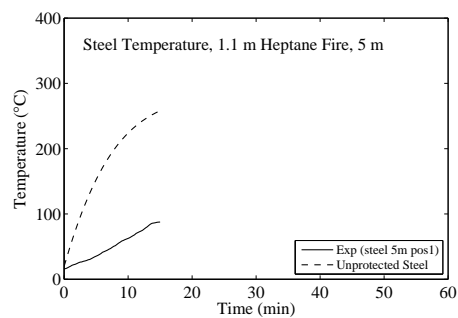
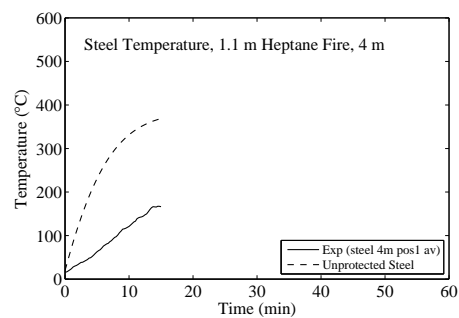
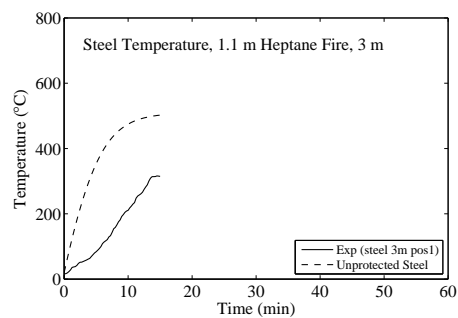
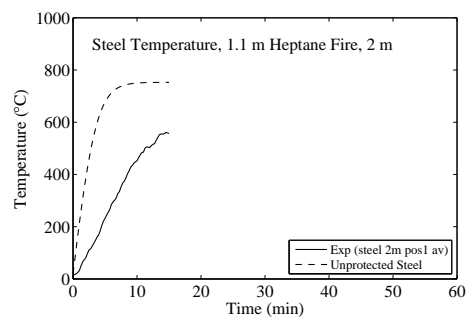
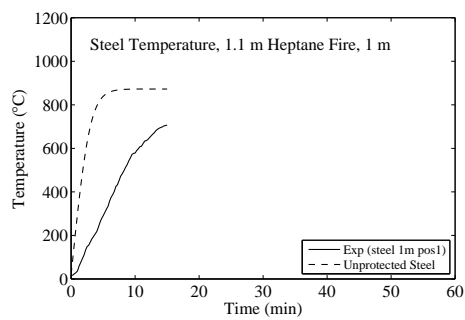
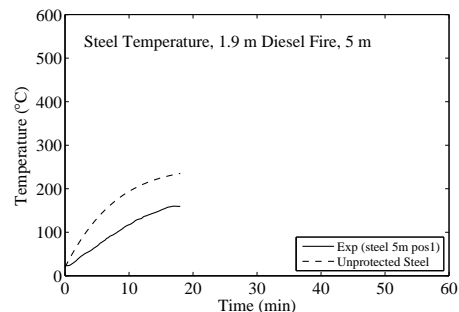
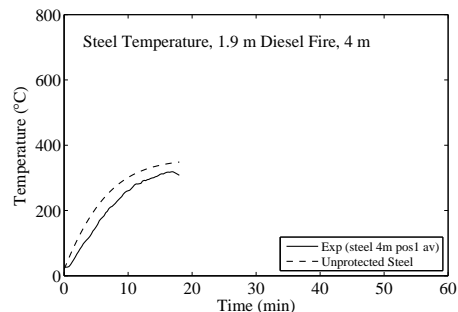
A.9.2 Plume Temperature



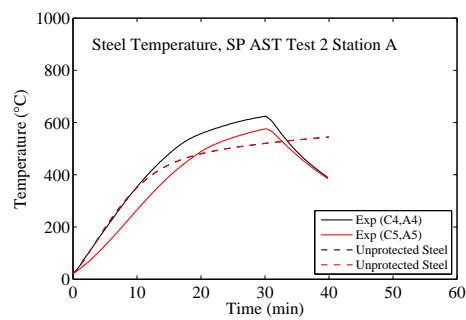
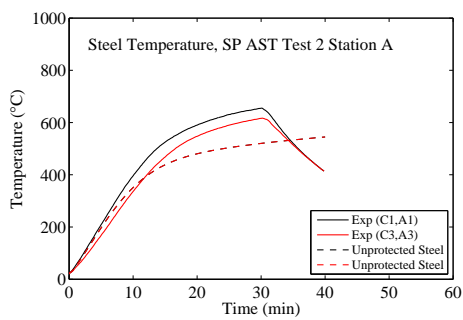
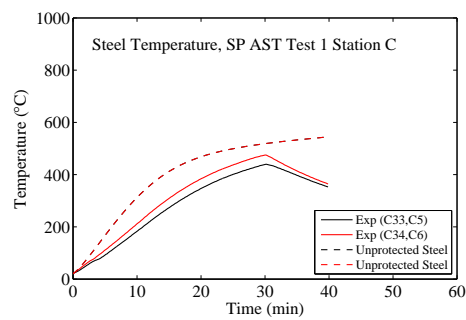
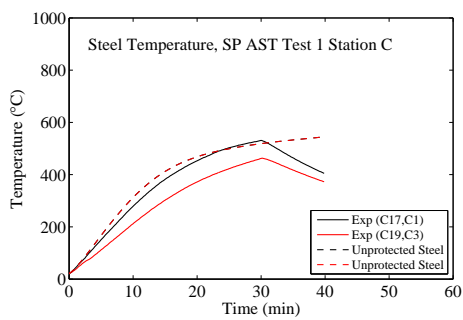
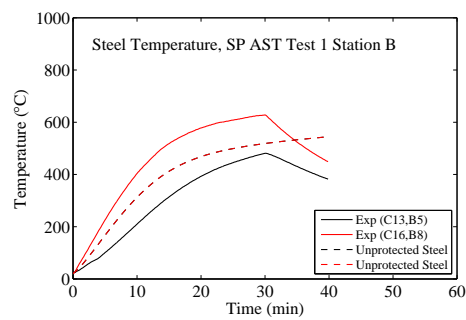
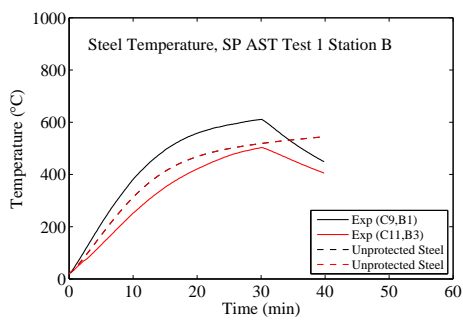
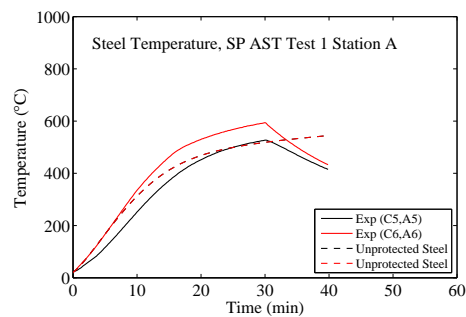
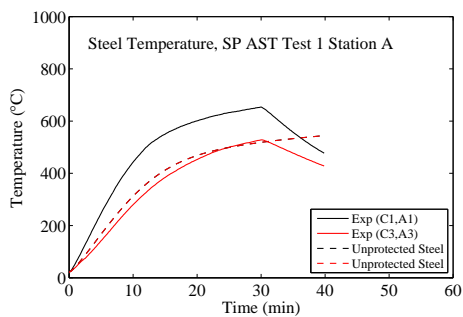
A.9.3 Target Temperature



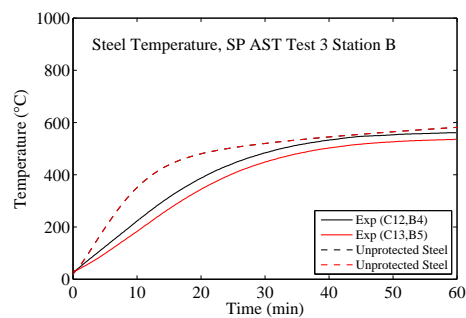
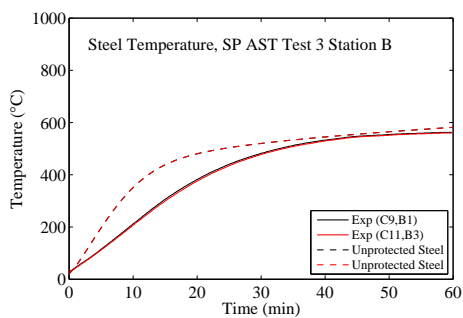
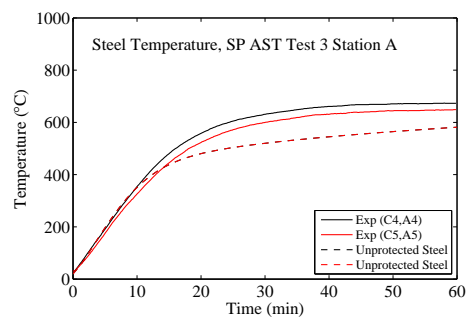
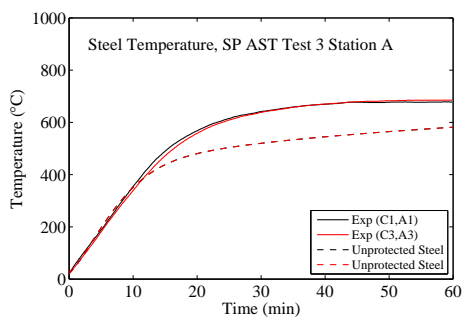
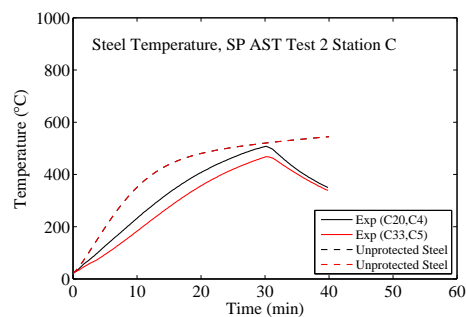
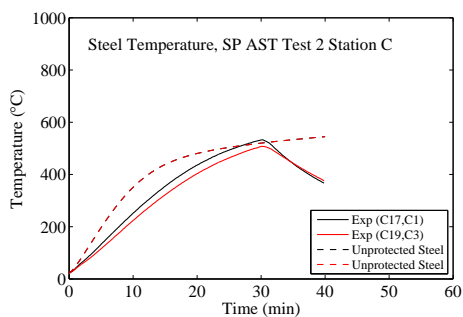
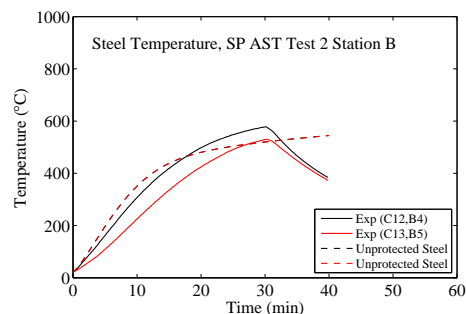
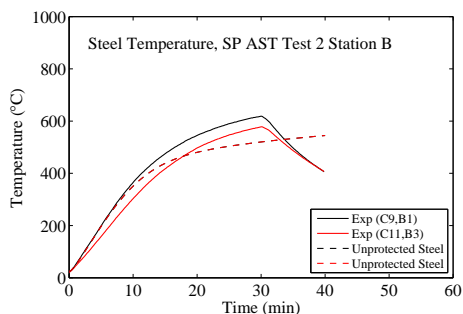
SP ADIABATIC SURFACE TEMPERATURE EXPERIMENTS



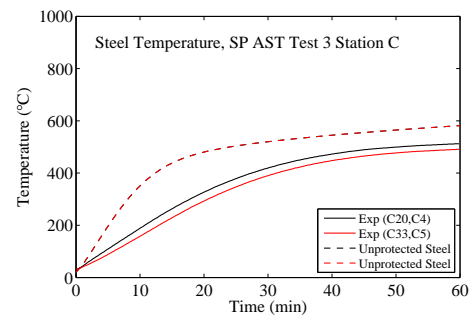
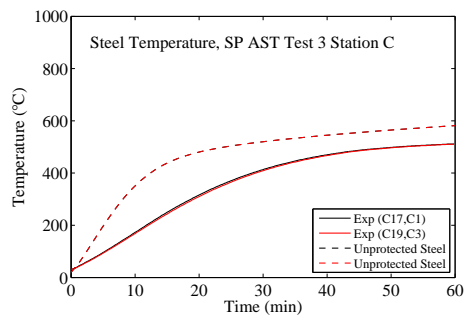
SP ADIABATIC SURFACE TEMPERATURE EXPERIMENTS



SP ADIABATIC SURFACE TEMPERATURE EXPERIMENTS

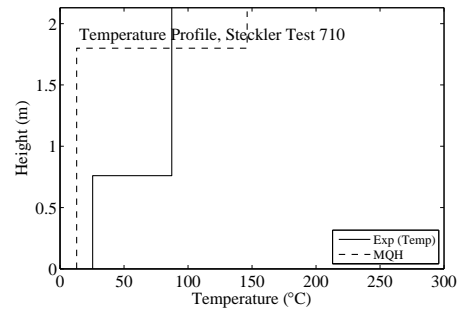
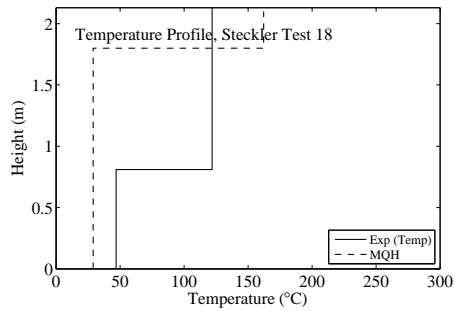
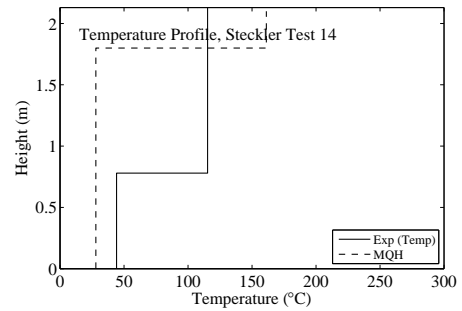
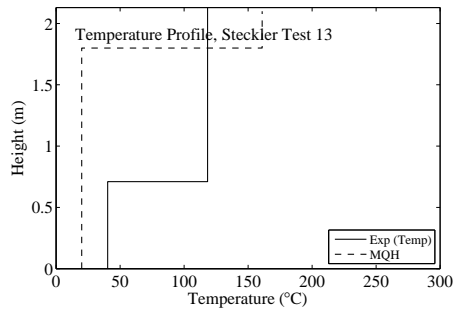
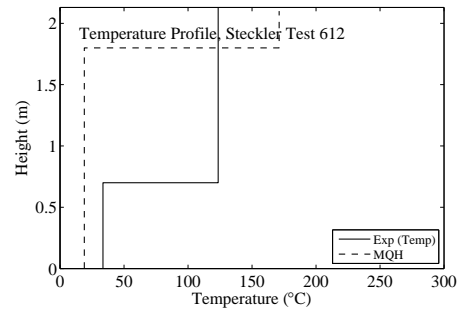
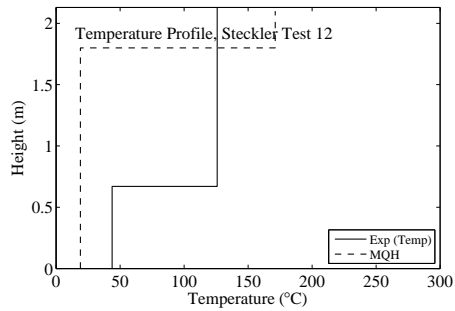
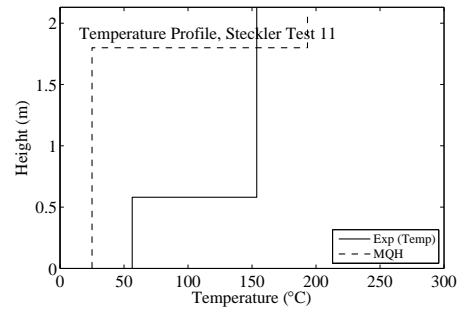
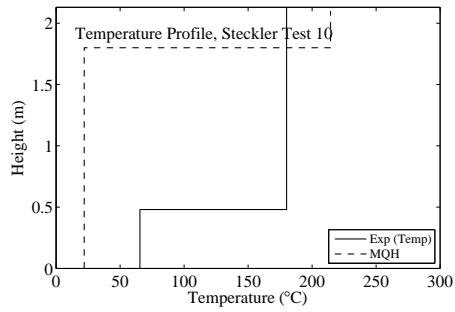


SP ADIABATIC SURFACE TEMPERATURE EXPERIMENTS

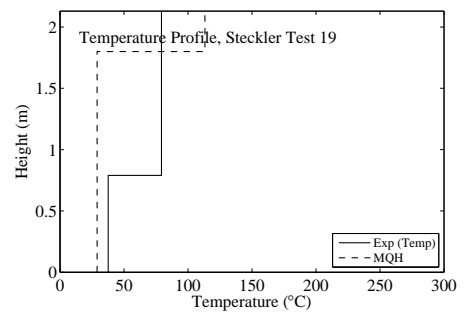
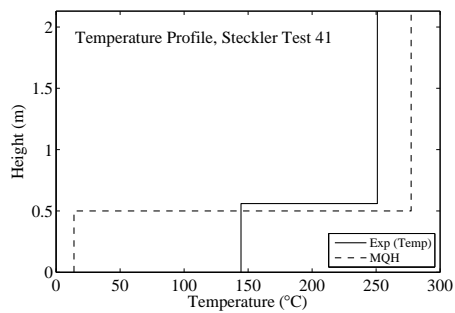
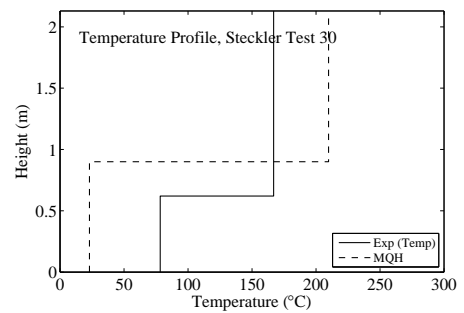
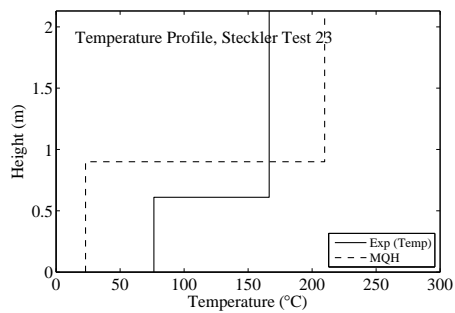
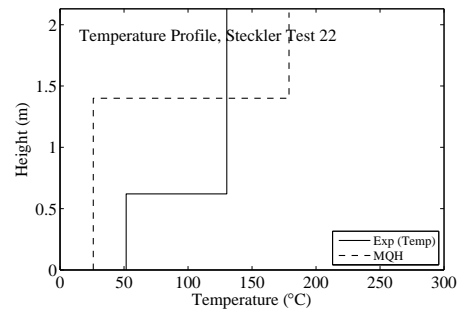
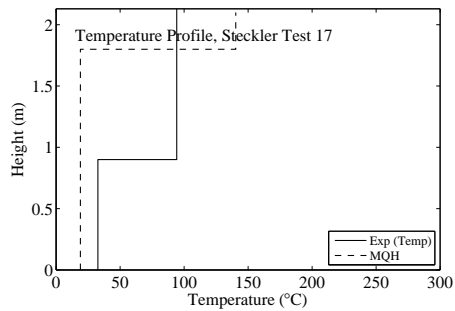
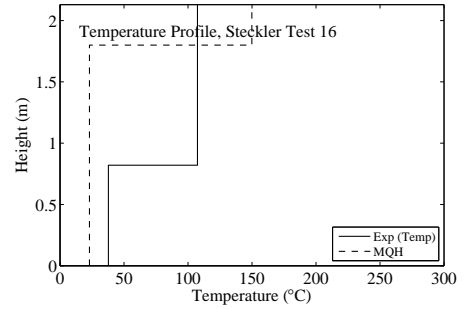
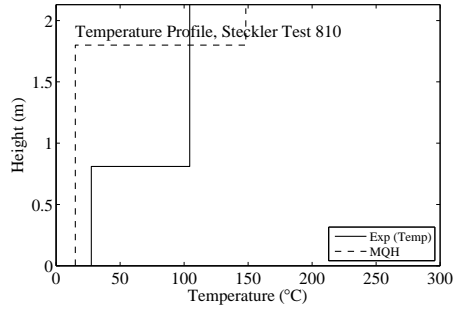


A.10 Steckler Compartment Experiments

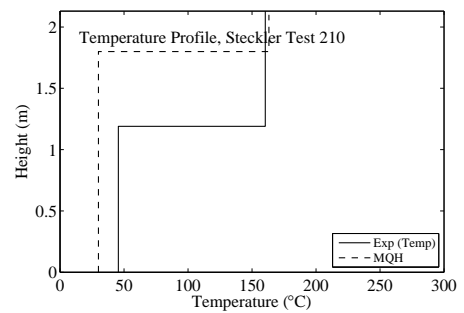
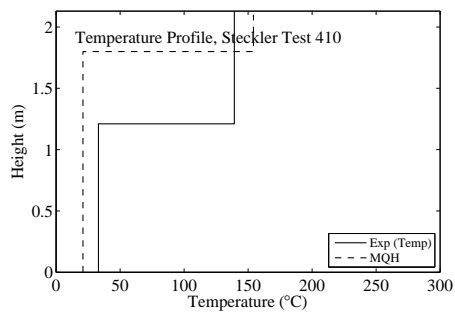
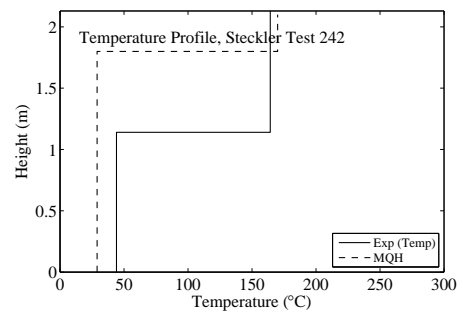
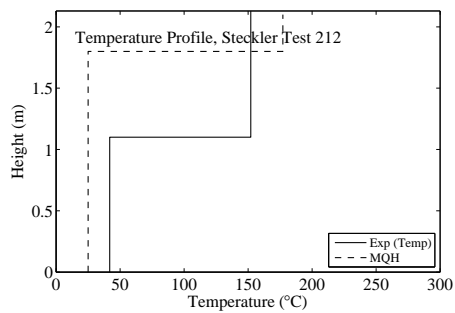
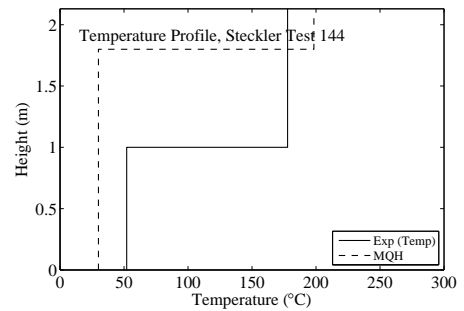
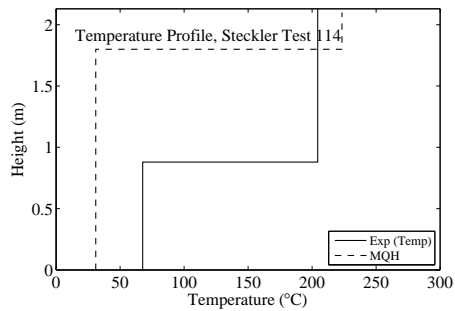
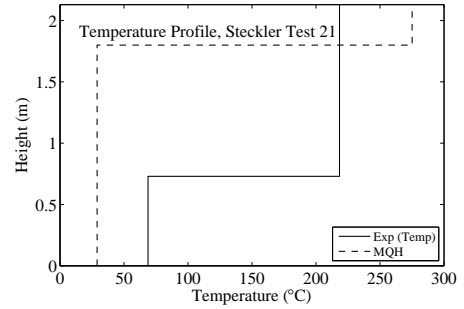
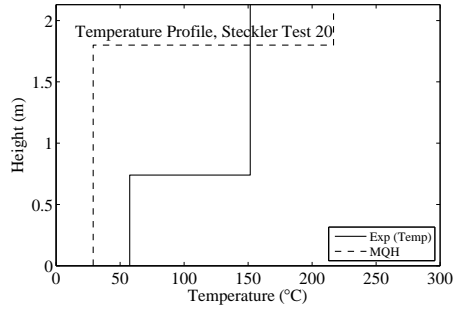
A.10.1 HGL Temperature



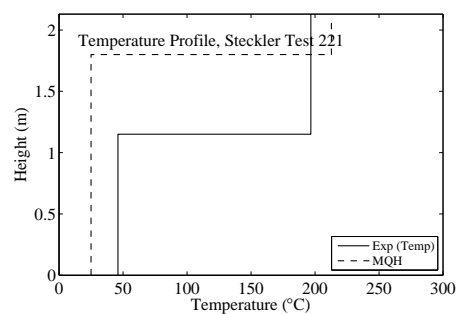
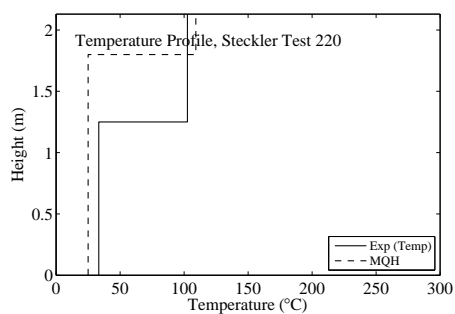
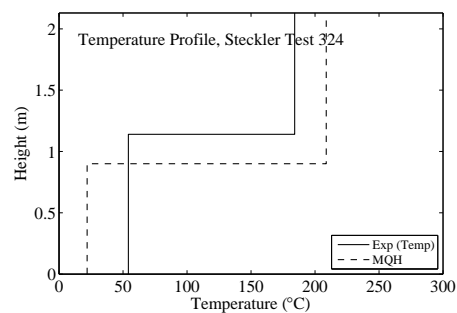
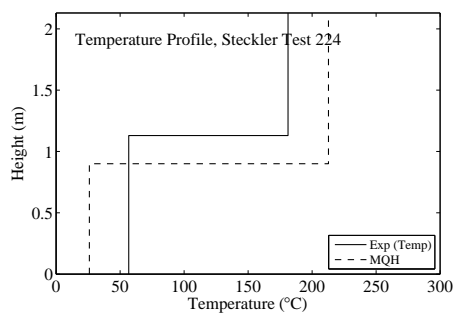
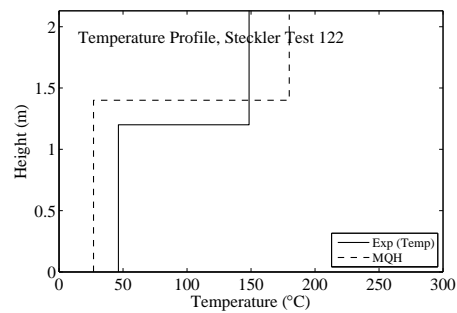
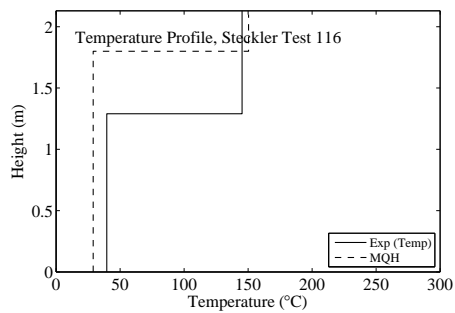
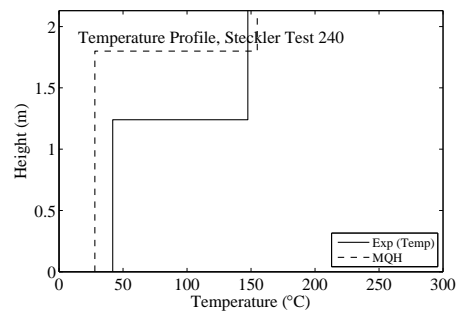
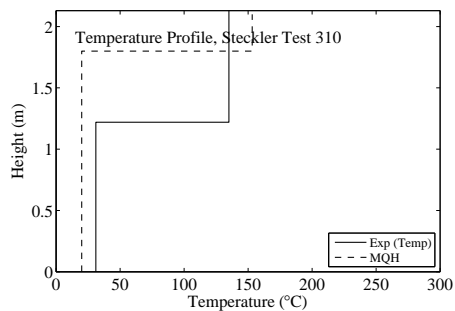
STECKLER COMPARTMENT EXPERIMENTS



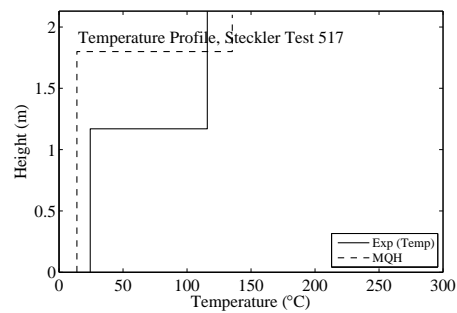
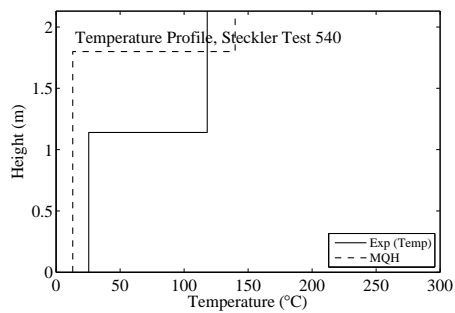
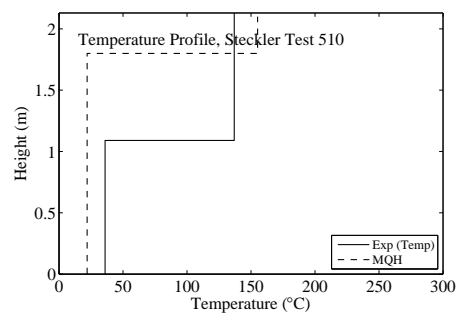
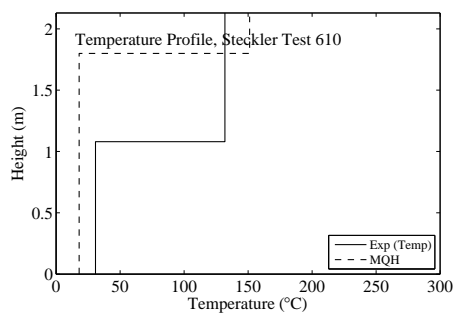
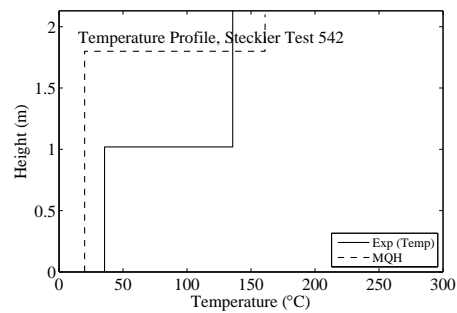
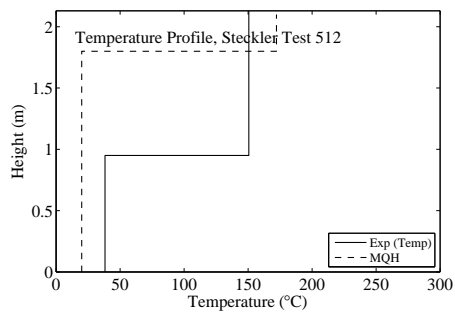
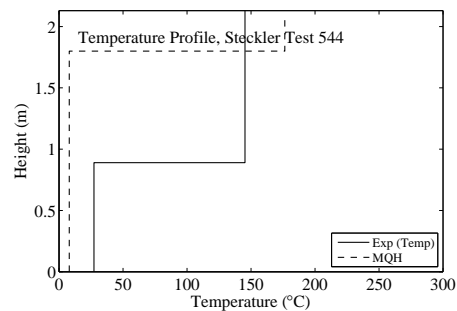
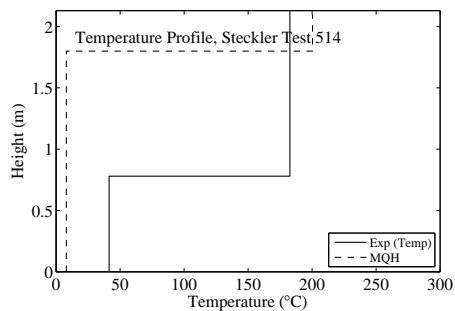
STECKLER COMPARTMENT EXPERIMENTS

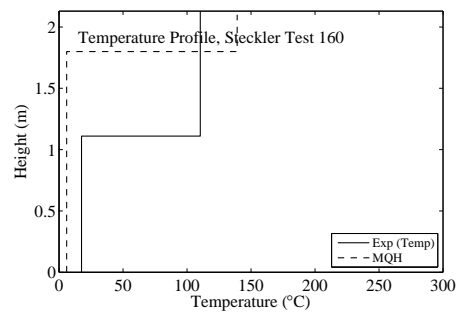


STECKLER COMPARTMENT EXPERIMENTS

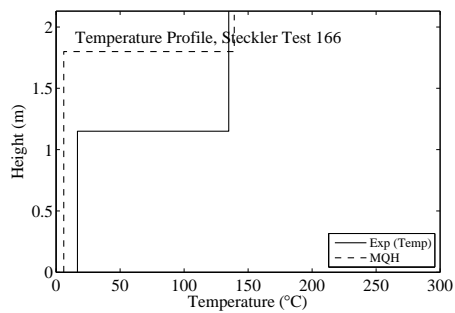
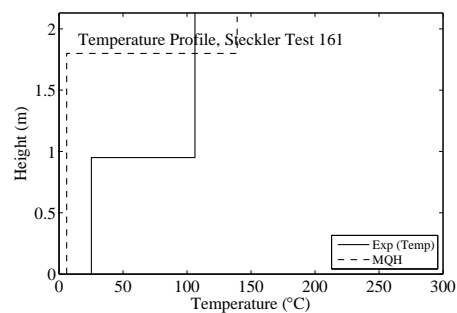
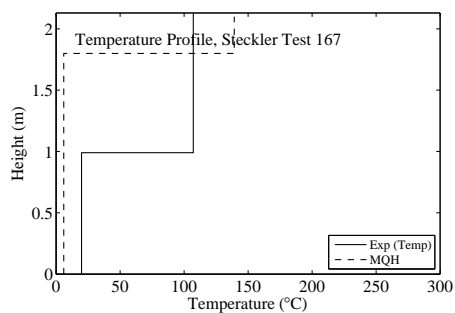
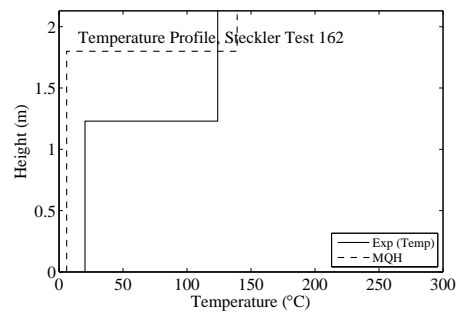
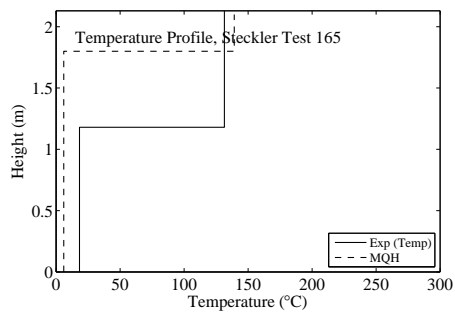
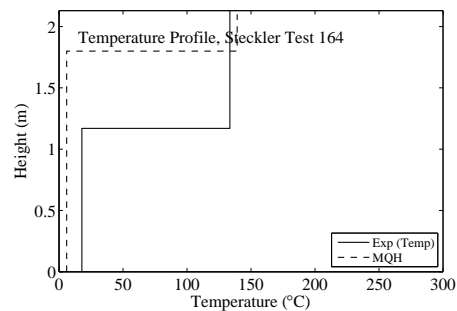
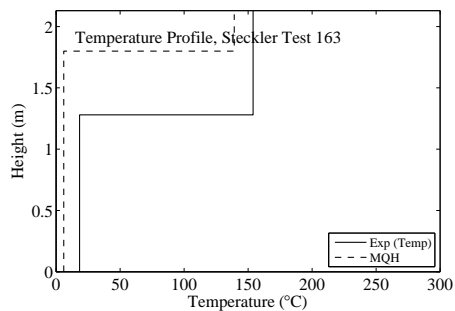


STECKLER COMPARTMENT EXPERIMENTS



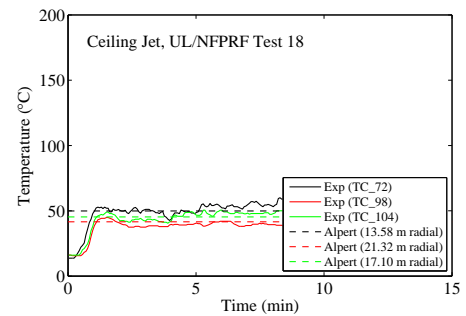
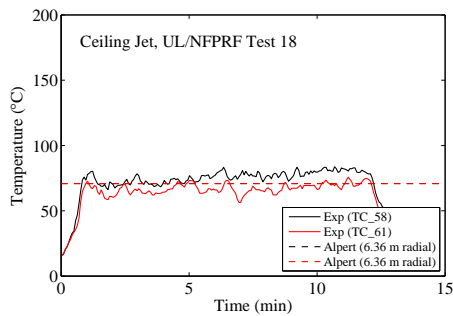
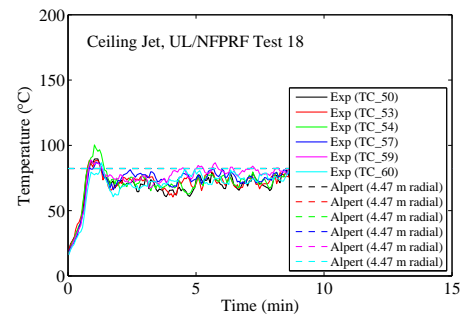
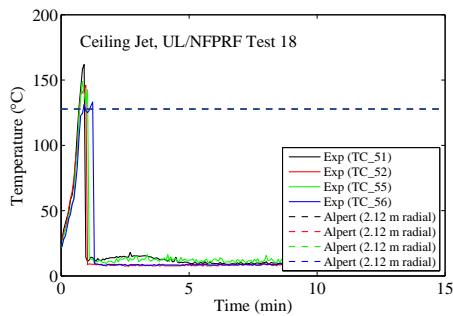
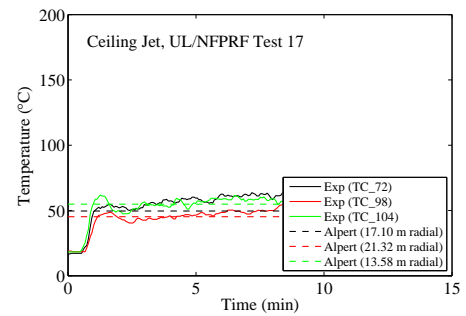
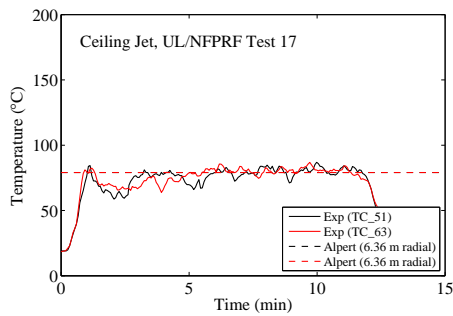
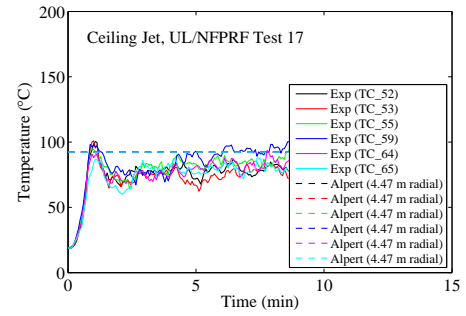
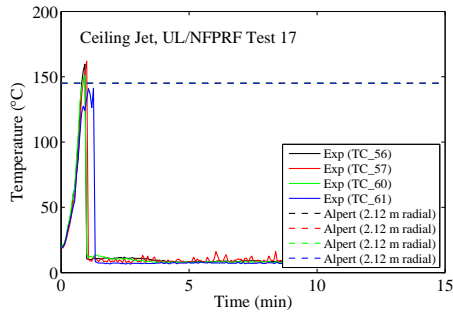


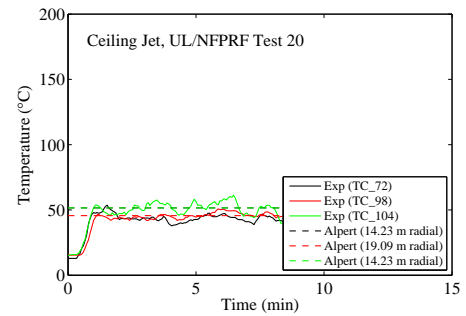
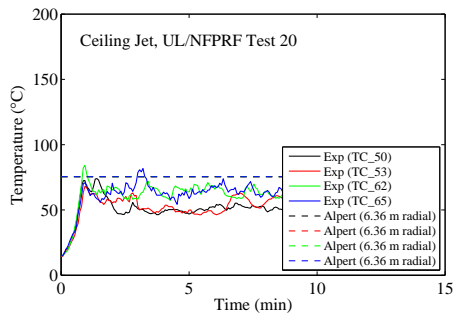
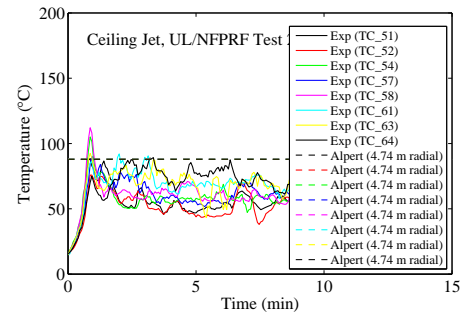
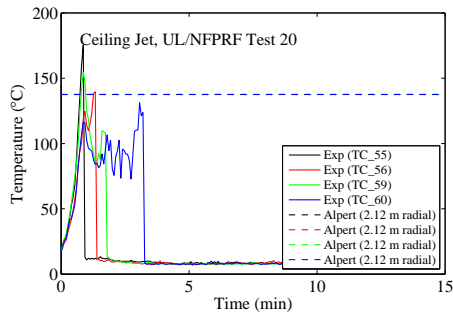
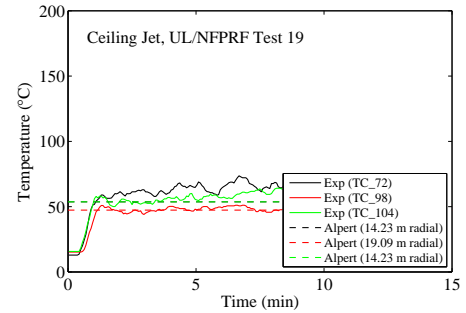
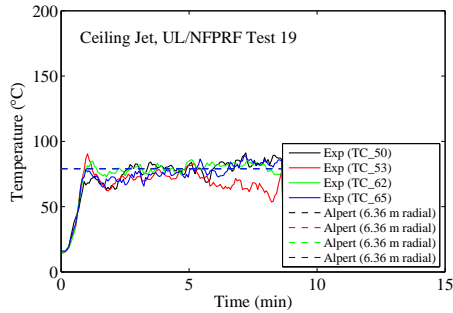
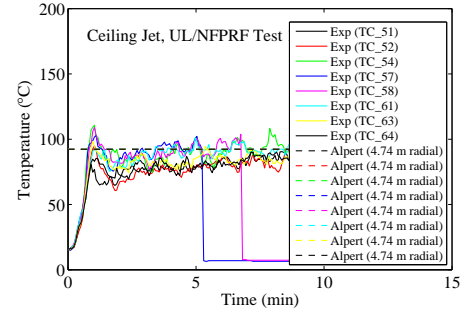
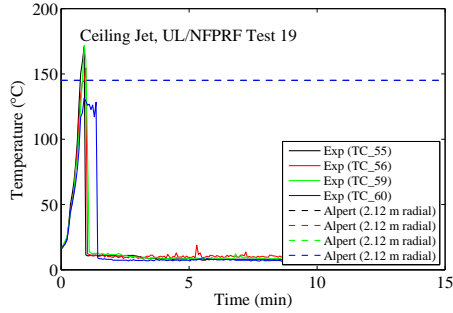
STECKLER COMPARTMENT EXPERIMENTS

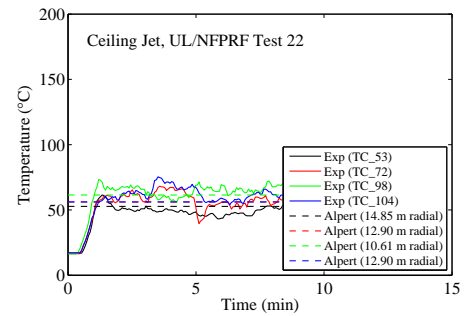
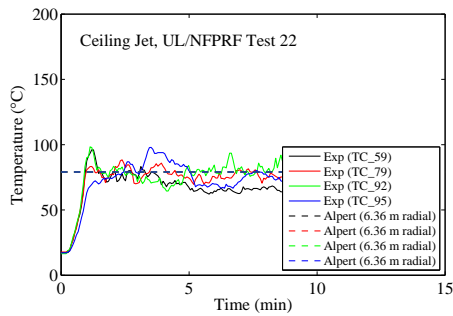
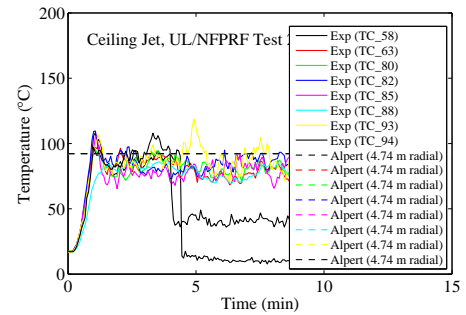
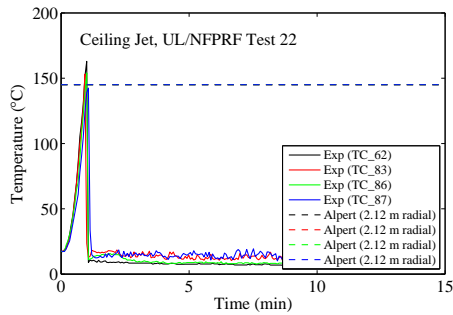
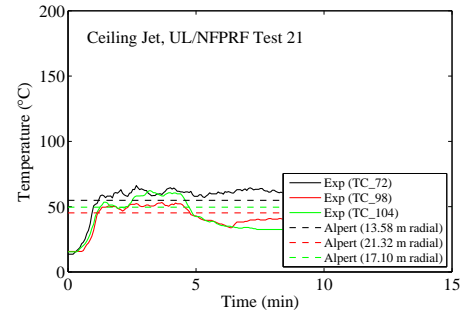
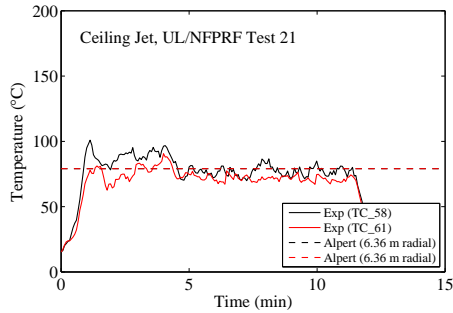
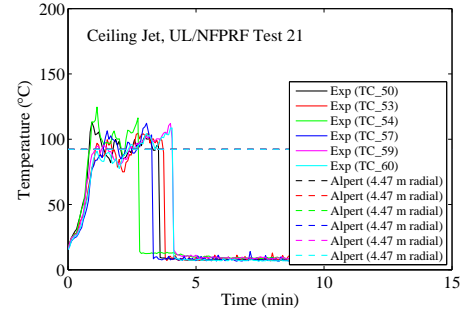
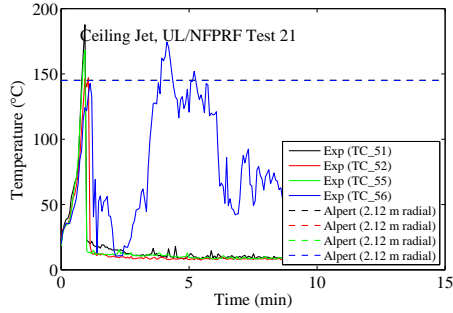


A.11 UL/NFPRF Experiments

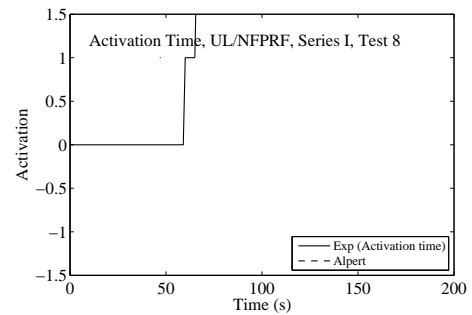
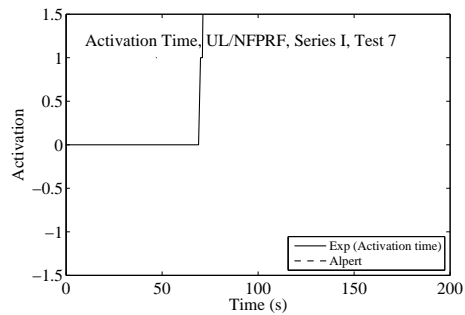
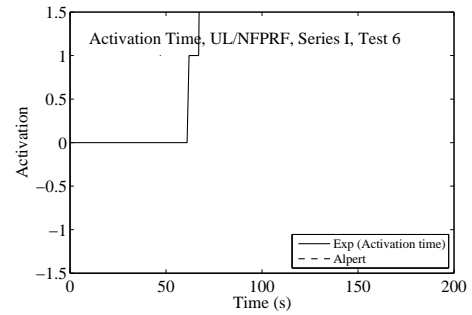
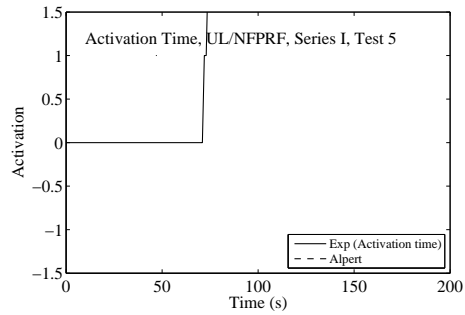
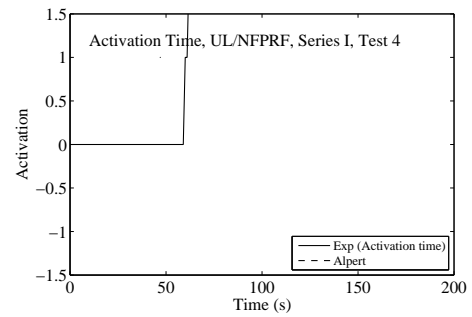
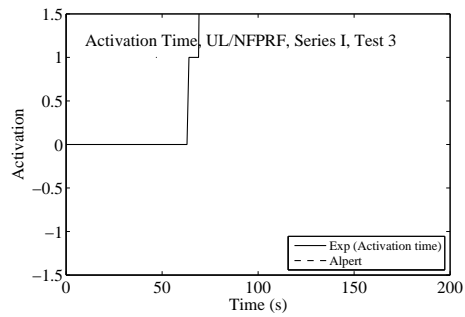
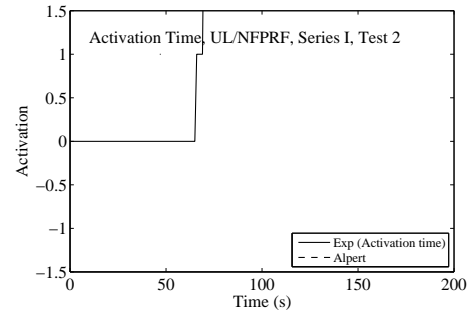
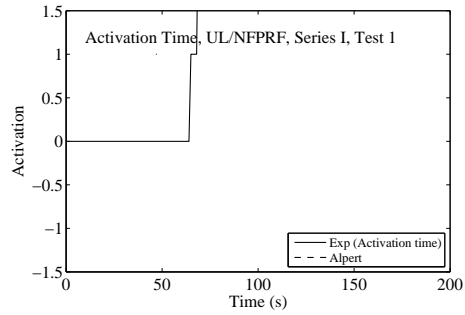
A.11.1 Ceiling Jet Temperature

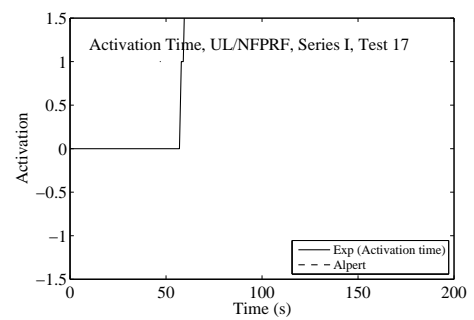
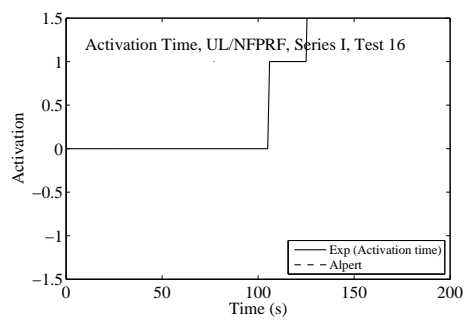
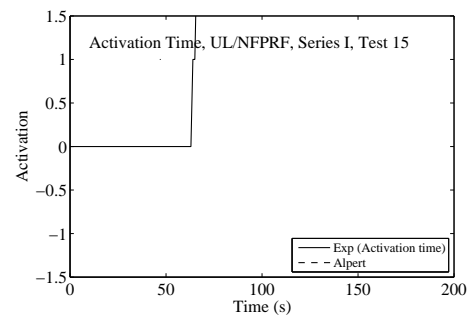
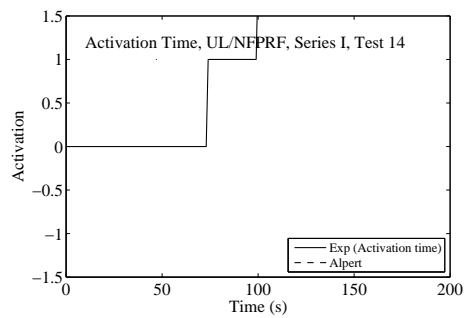
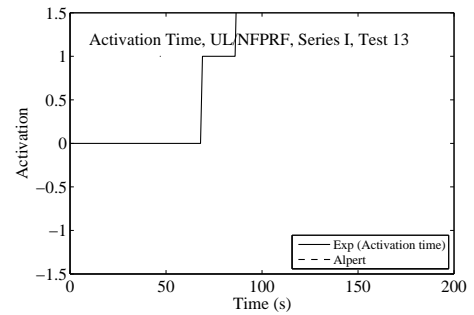
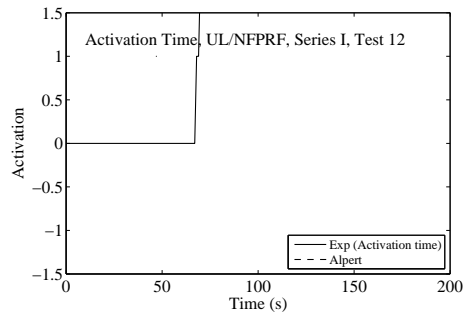
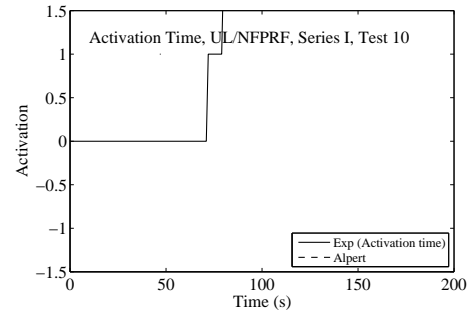
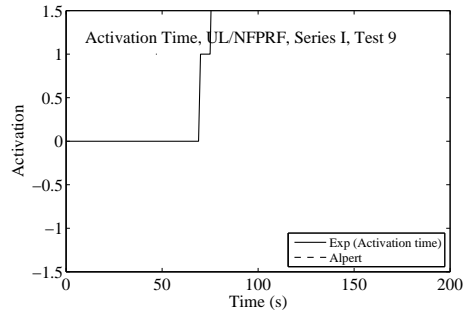


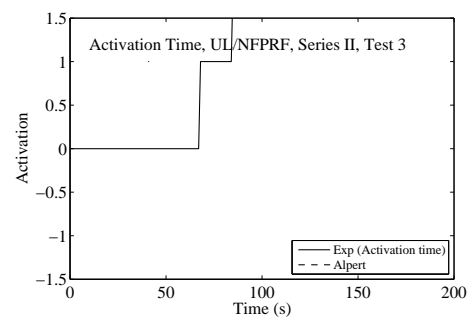
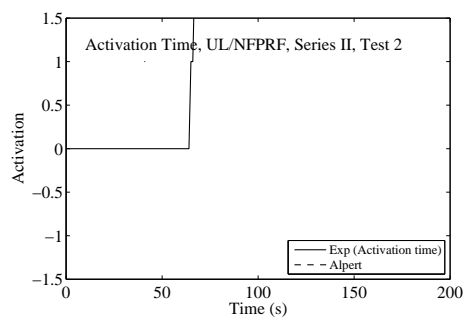
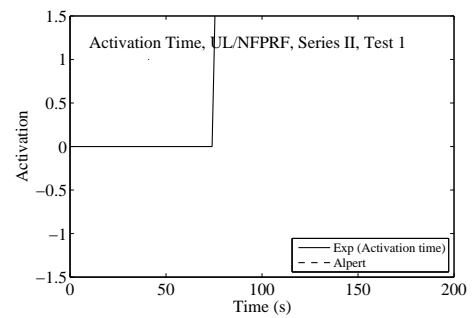
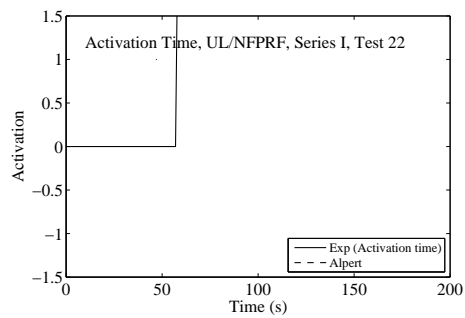
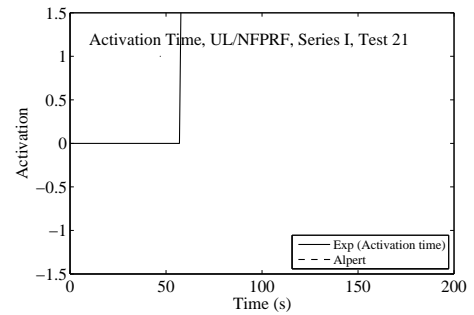
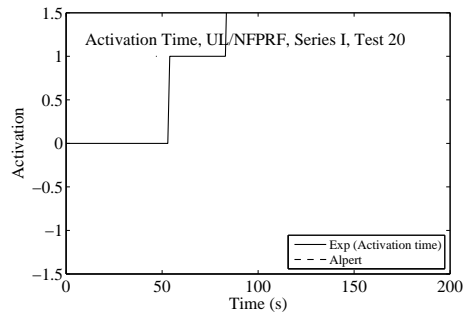
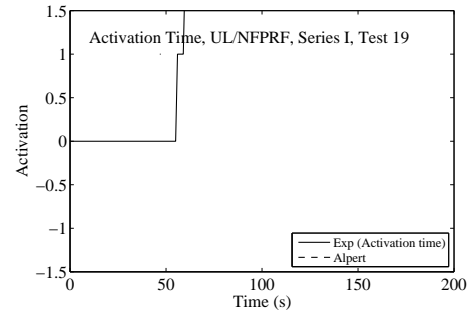
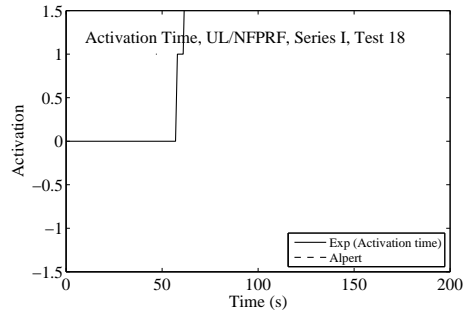


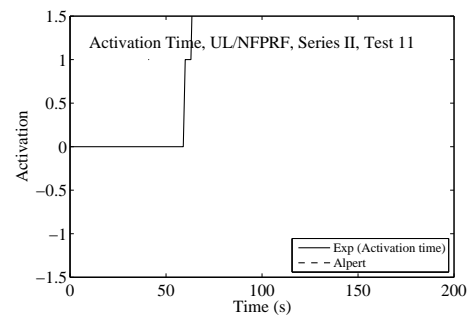
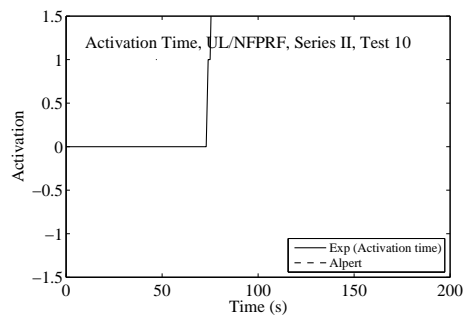
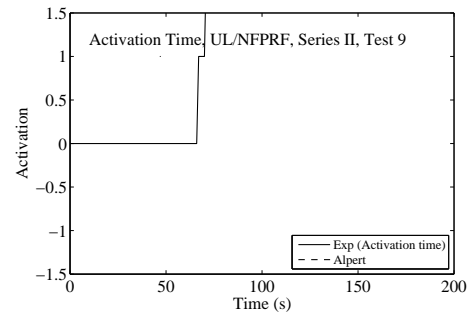
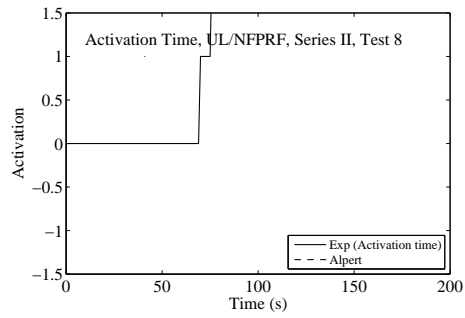
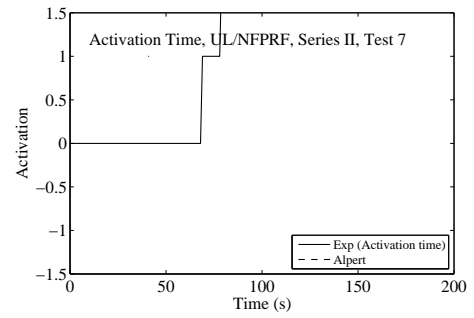
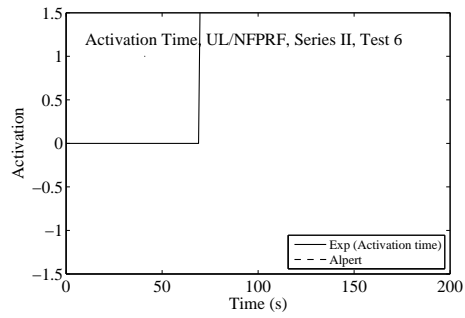
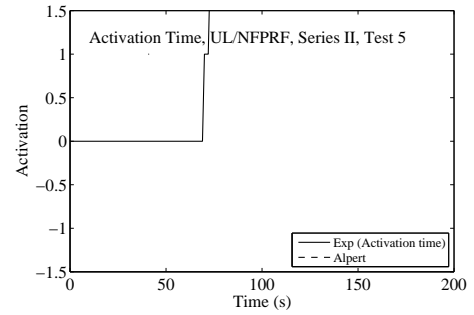
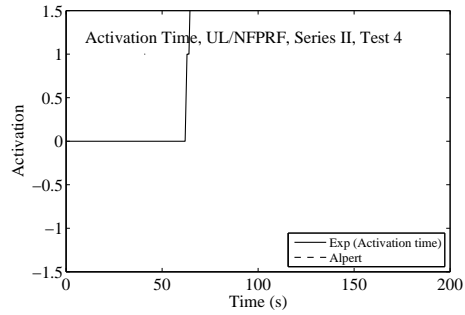


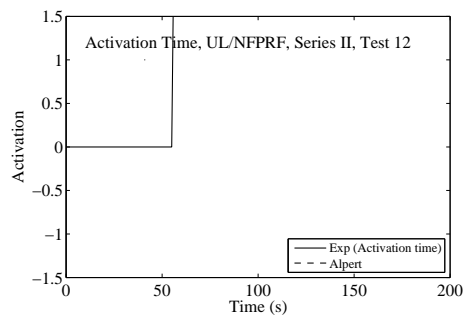
A.11.2 Sprinkler Activation Time





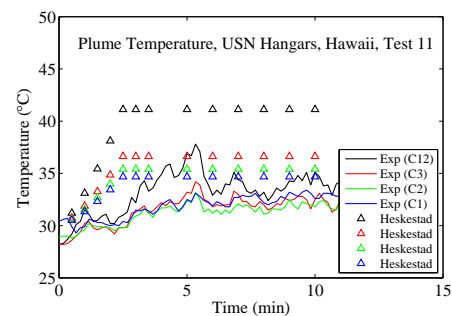
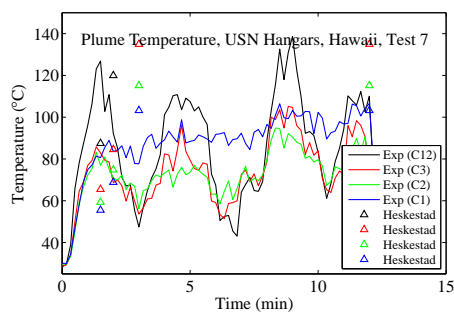
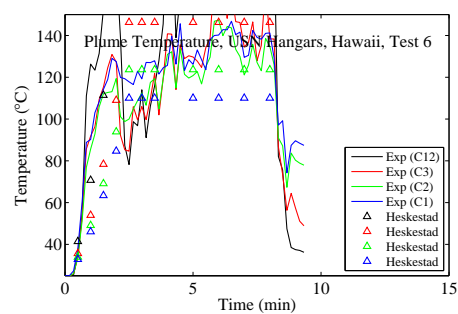
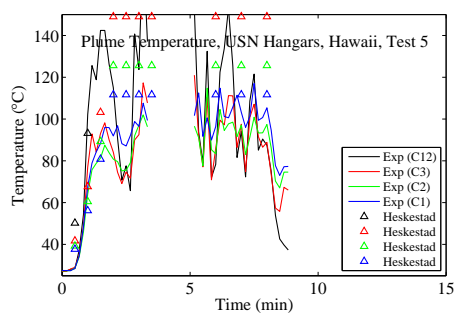
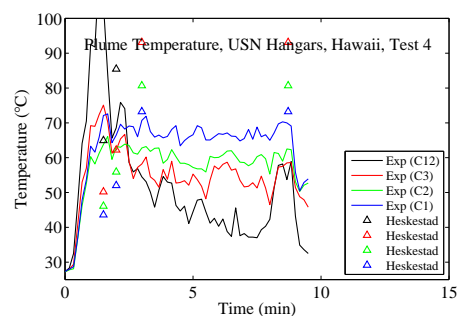
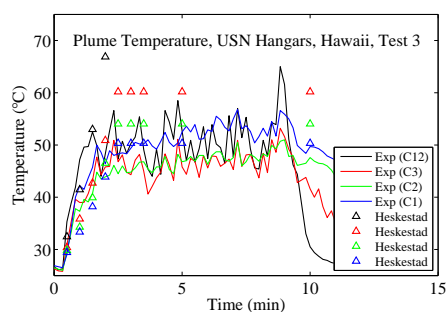
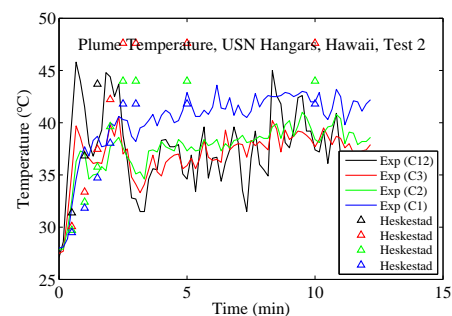
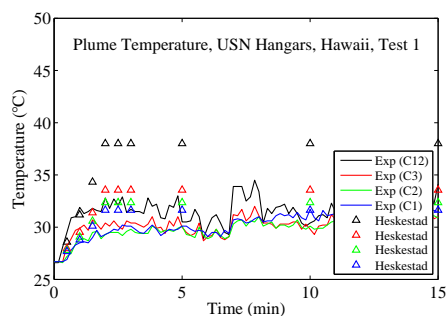




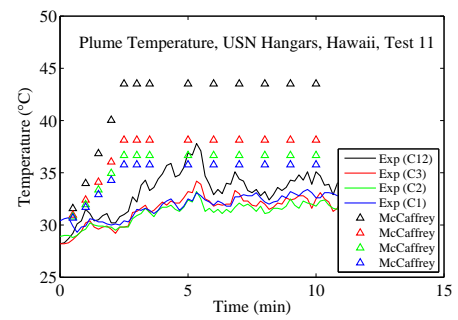
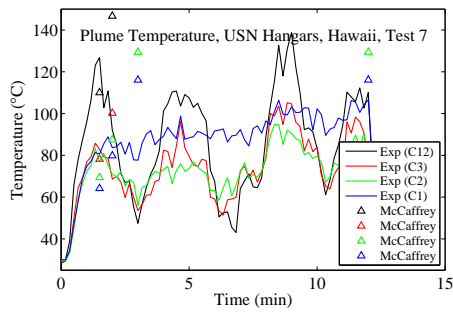
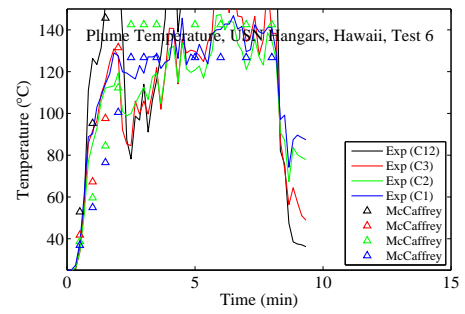
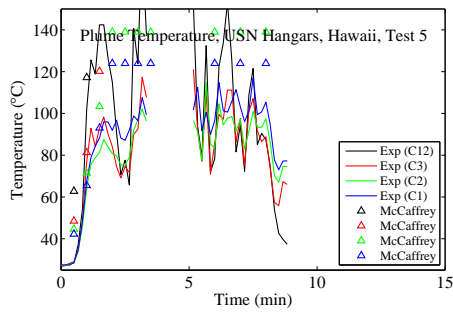
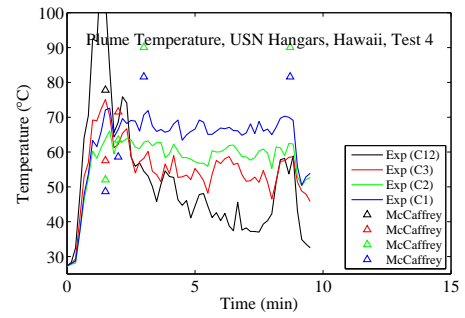
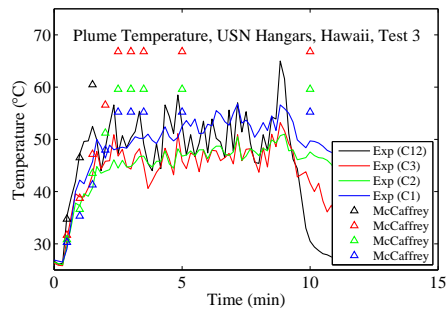
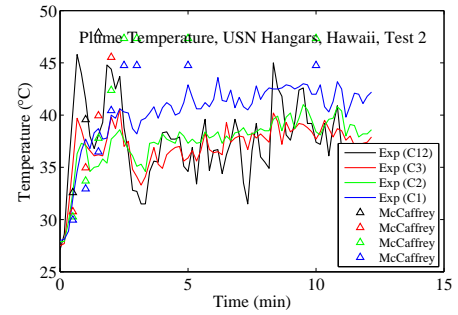
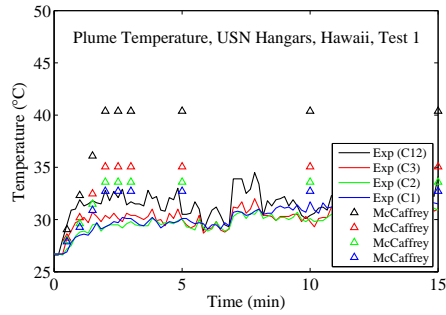


A.12 USN High Bay Hangar Experiments

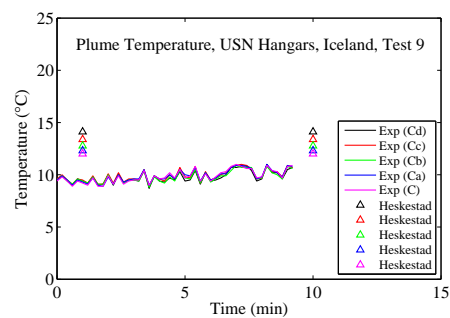
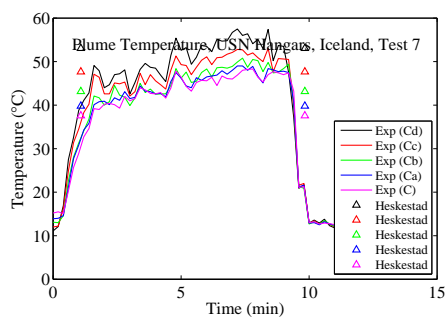
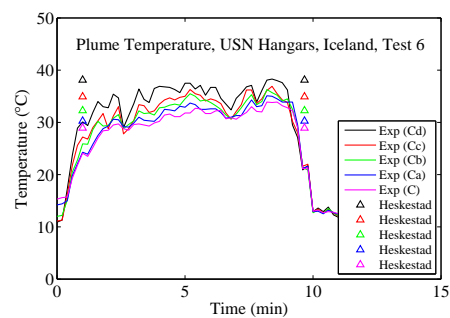
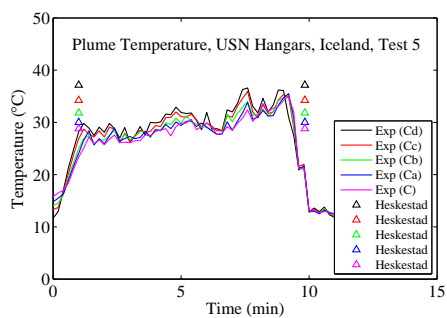
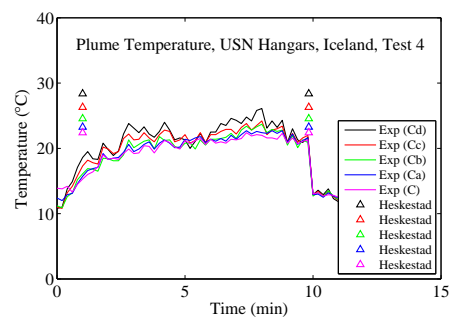
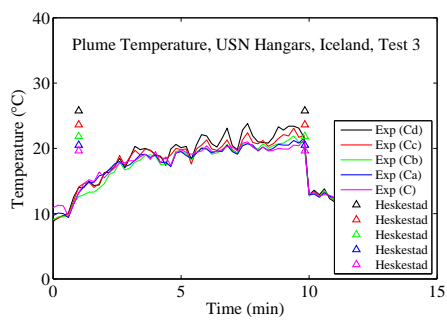
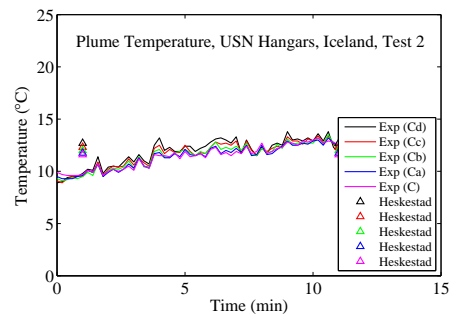
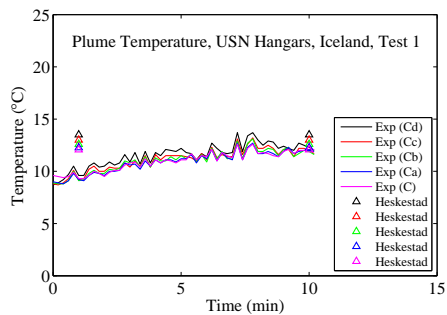
A.12.1 Plume Temperature



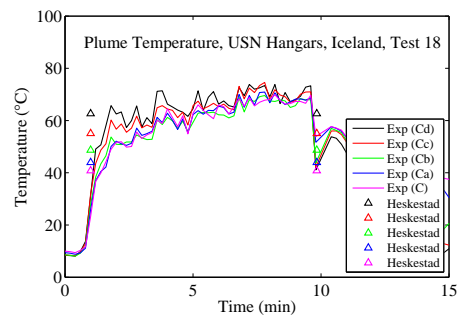
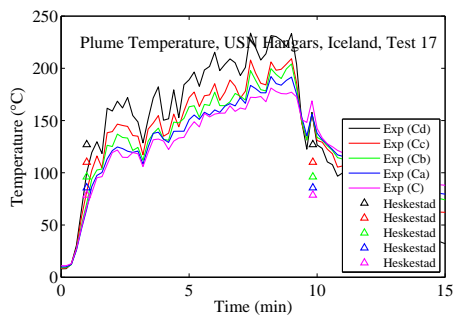
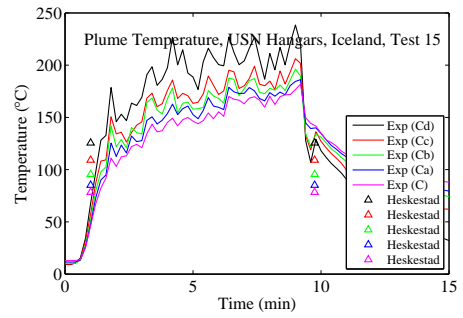
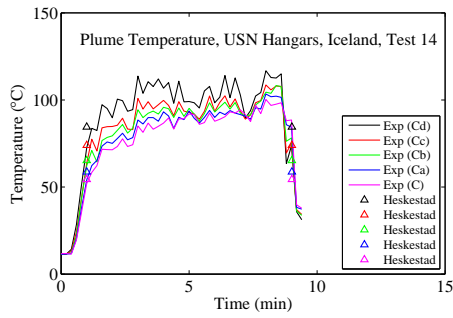
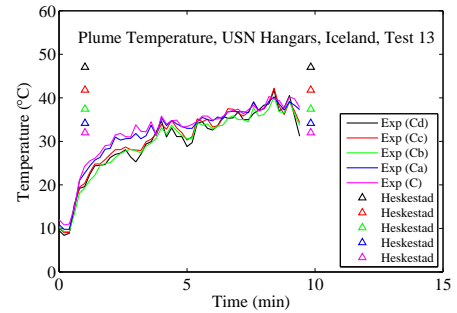
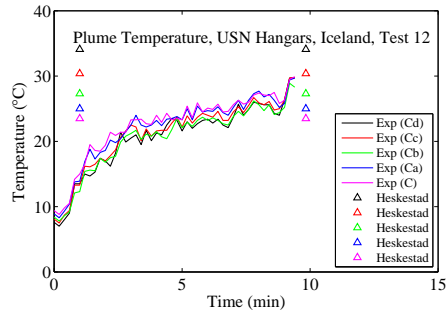
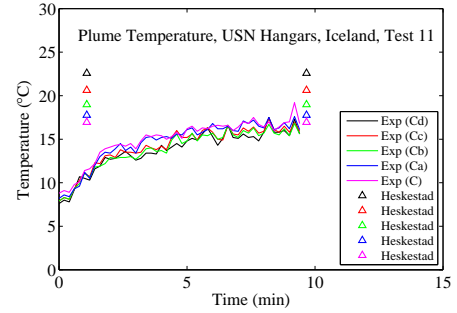
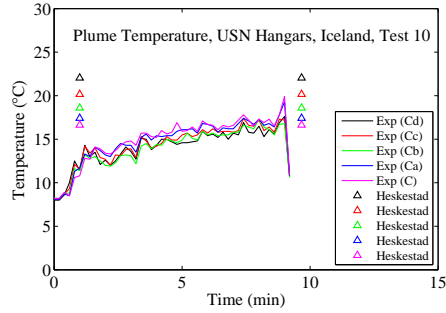
USN HIGH BAY HANGAR EXPERIMENTS

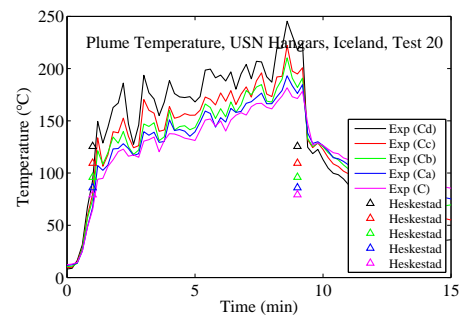
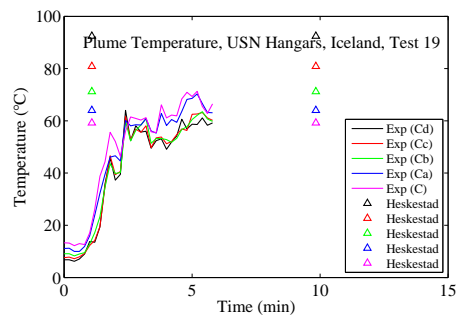


USN HIGH BAY HANGAR EXPERIMENTS

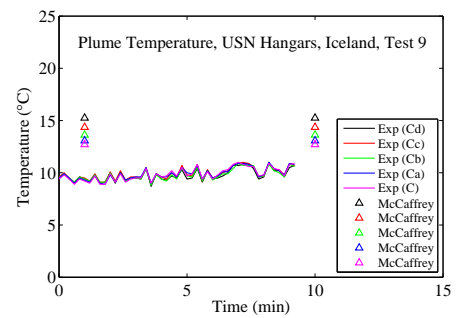
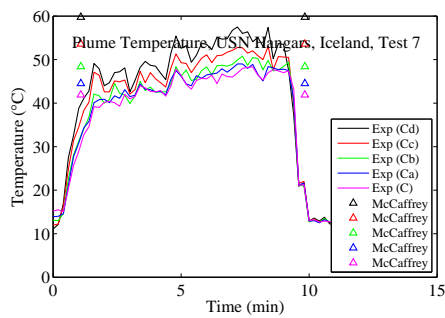
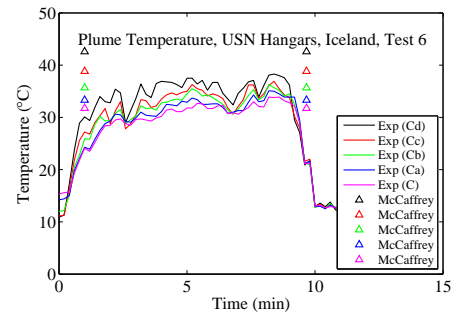
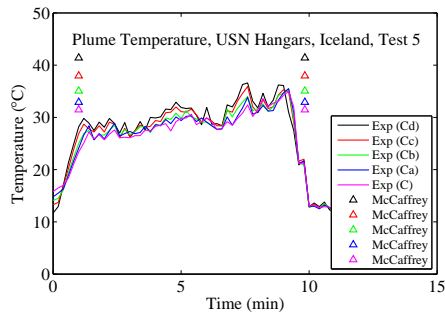
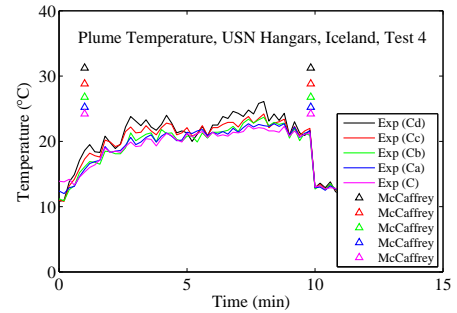
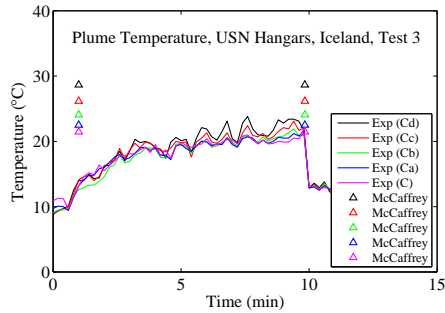
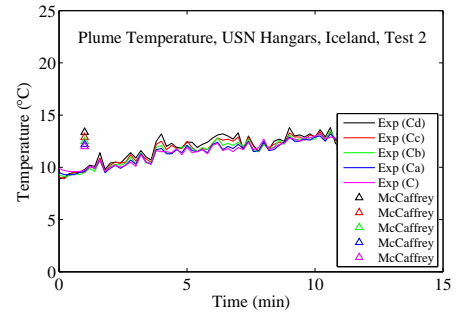
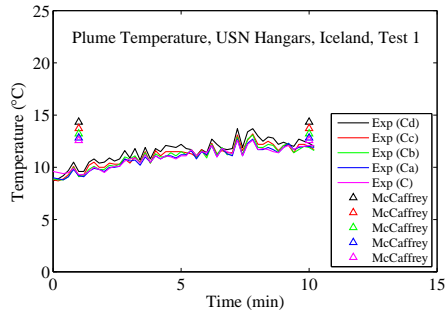


USN HIGH BAY HANGAR EXPERIMENTS

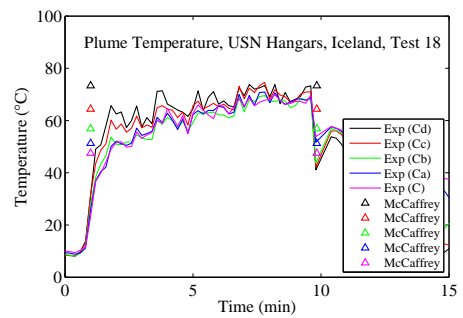
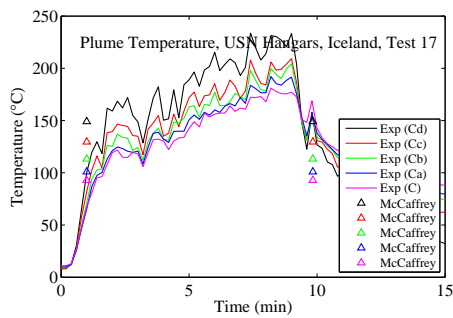
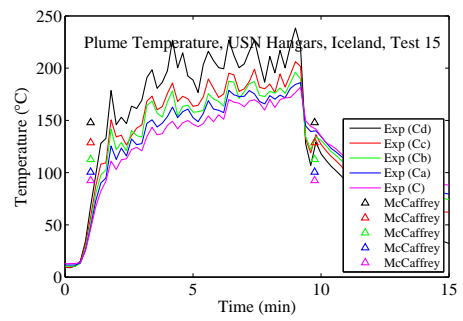
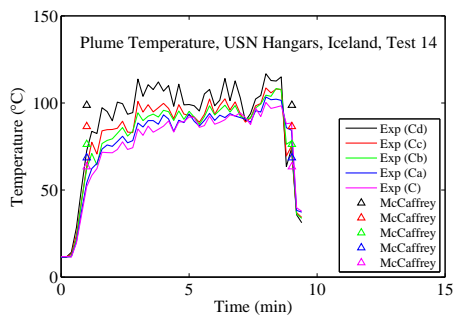
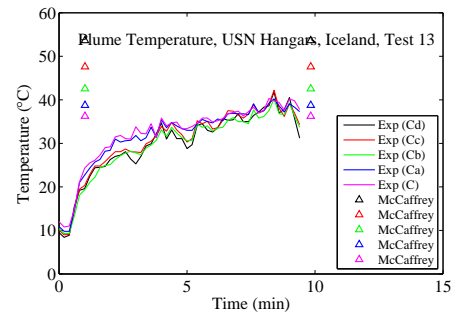
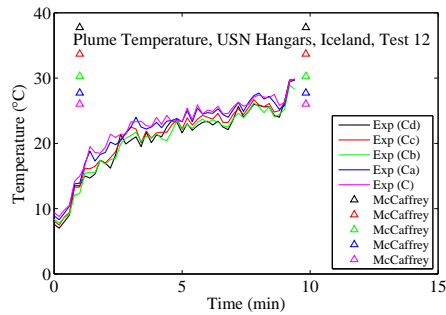
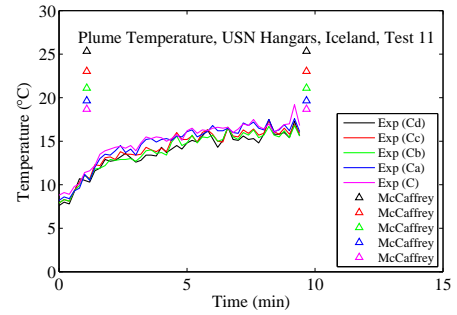
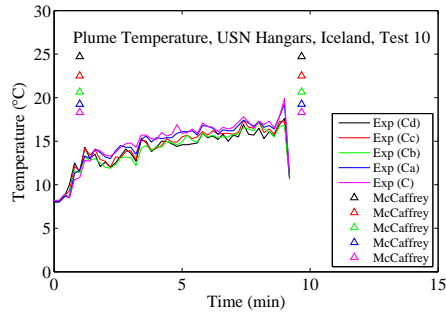


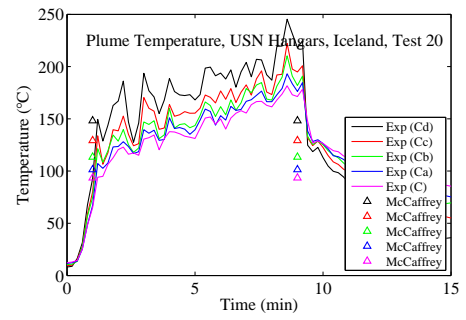
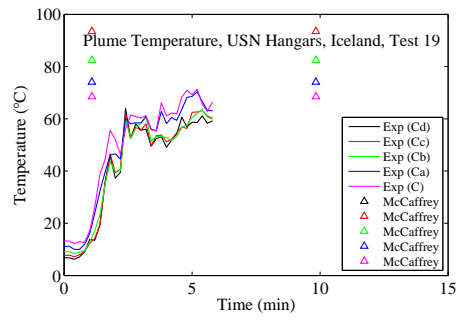


USN HIGH BAY HANGAR EXPERIMENTS



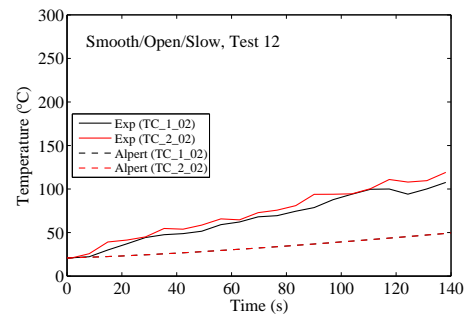
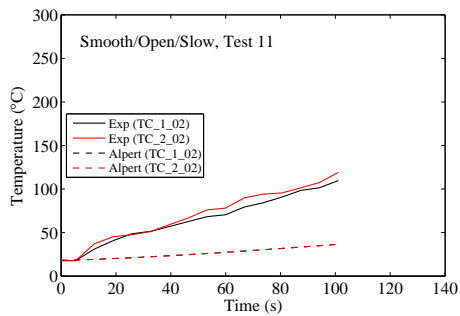
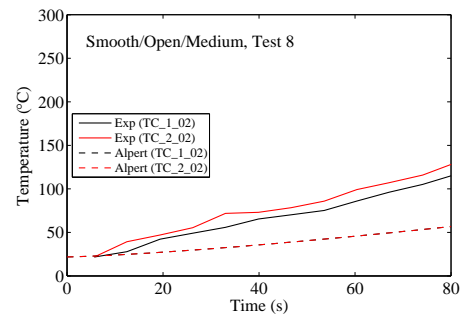
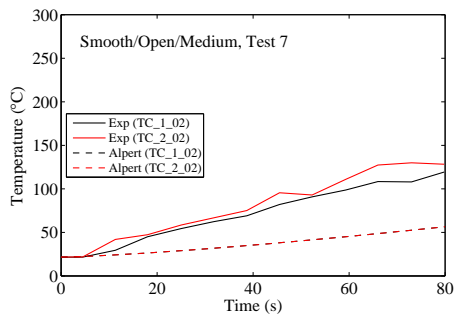
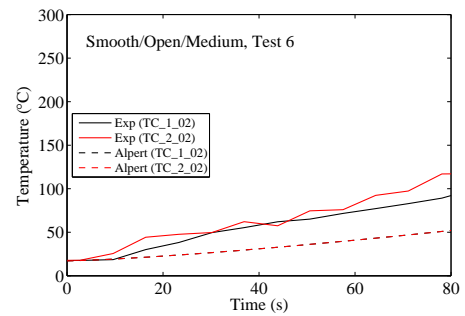
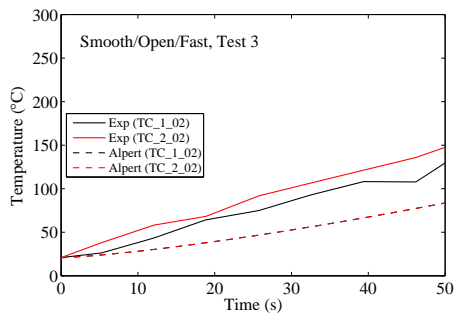
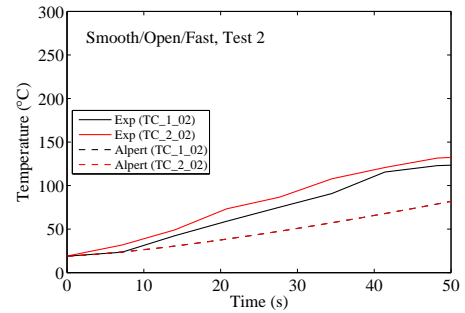
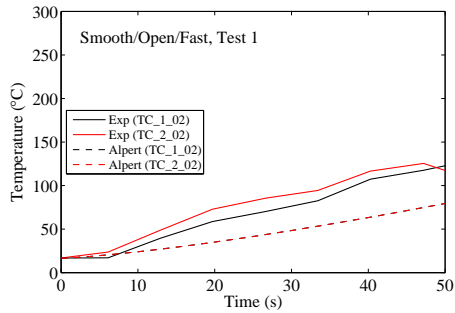
USN HIGH BAY HANGAR EXPERIMENTS



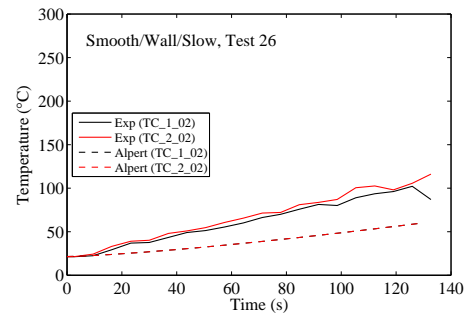
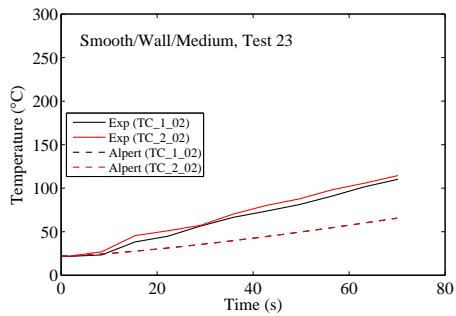
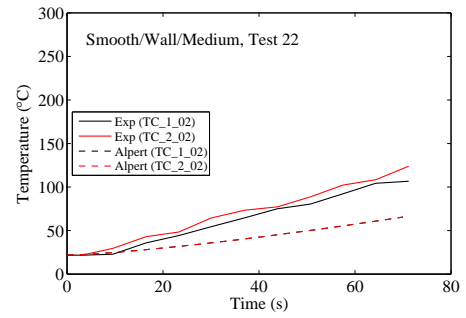
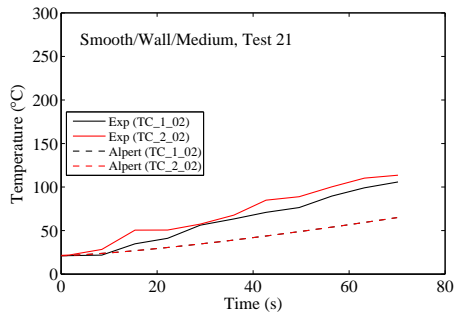
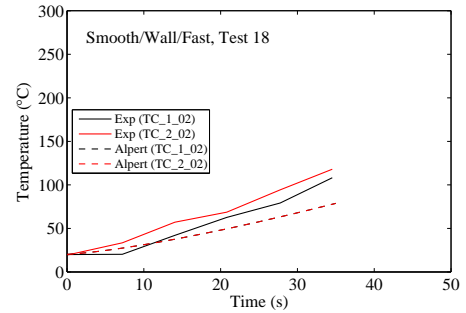
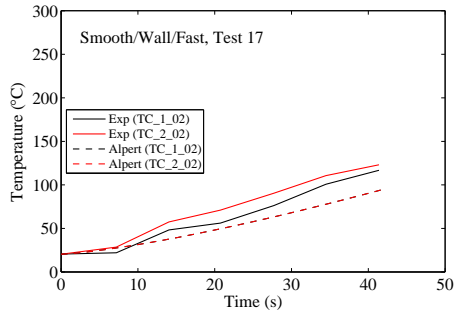
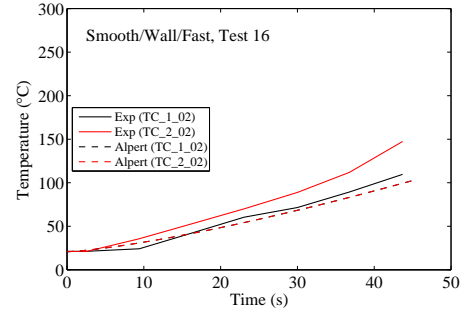
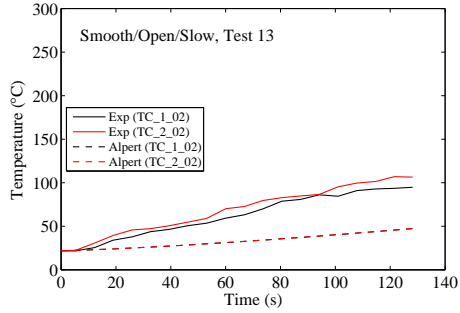


A.13 Vettori Flat Ceiling Experiments

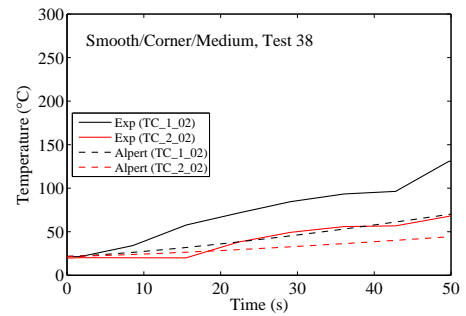
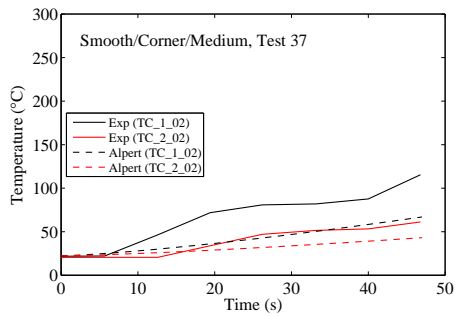
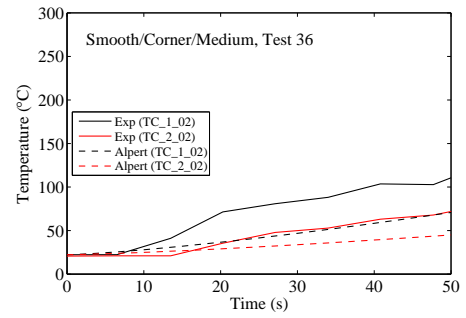
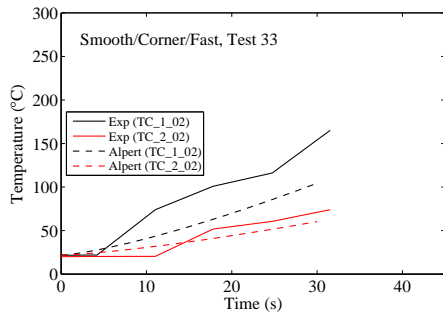
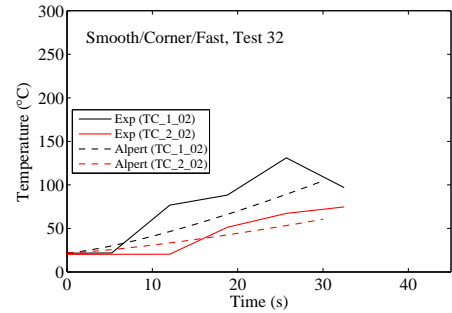
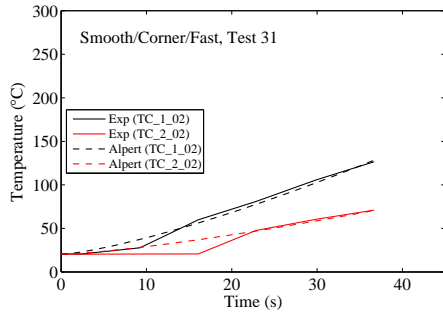
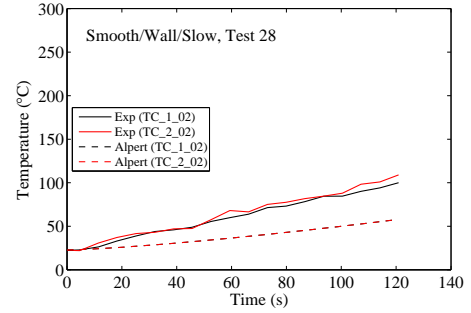
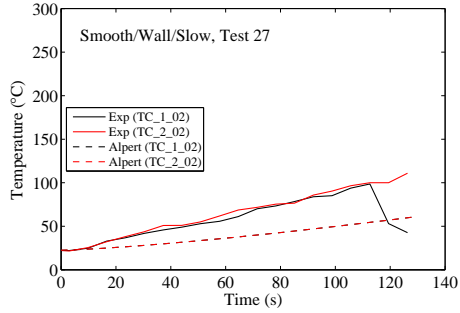
A.13.1 Ceiling Jet Temperature

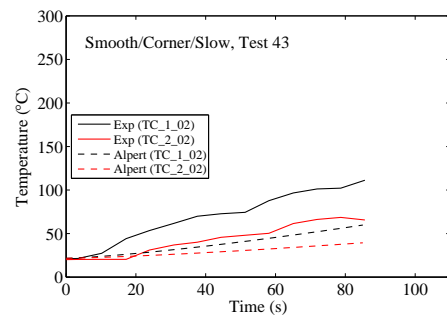
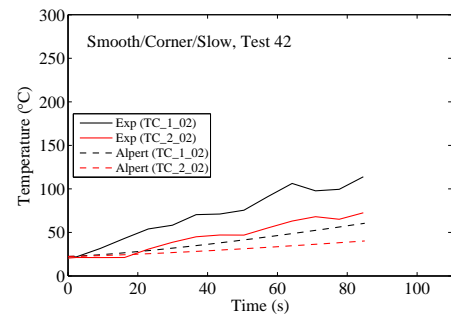
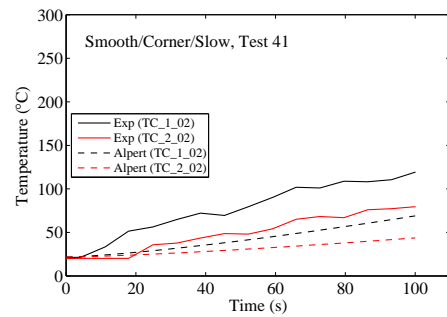


VETTORI FLAT CEILING EXPERIMENTS

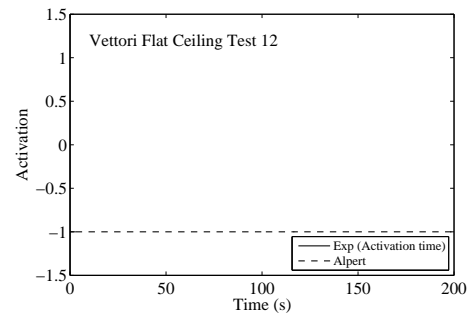
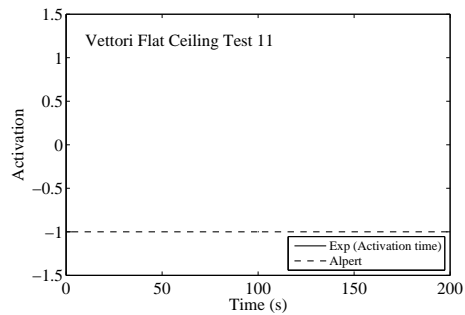
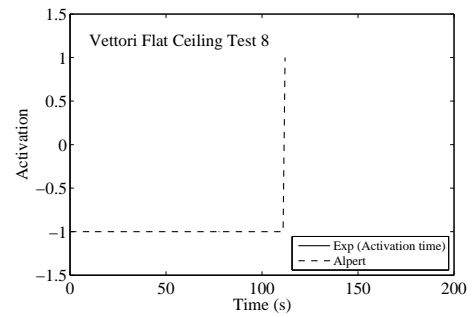
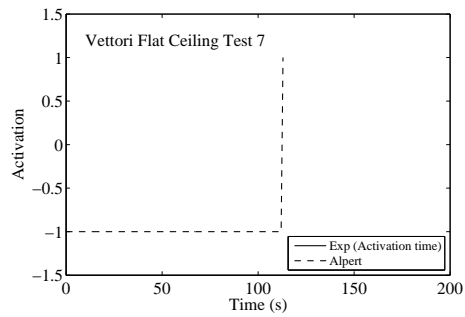
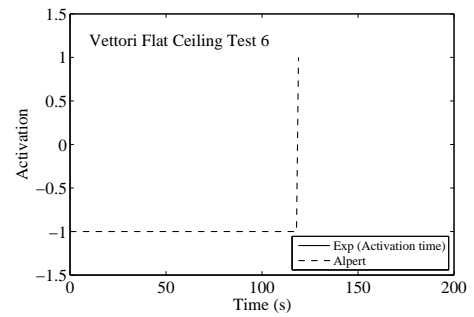
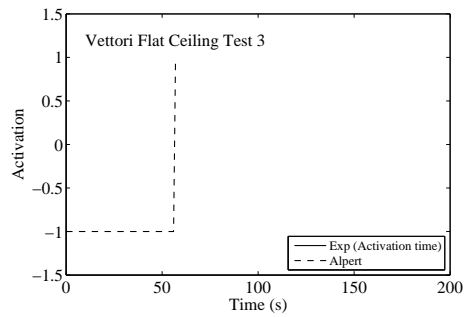
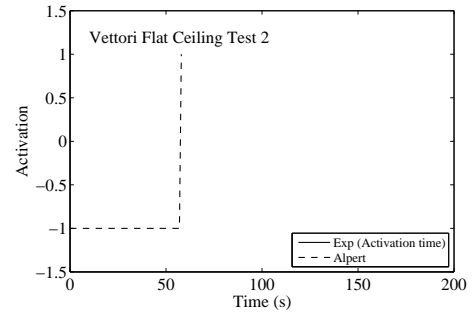
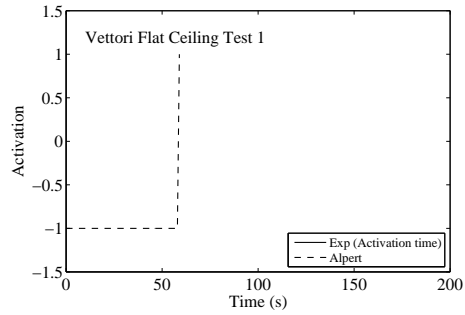


VETTORI FLAT CEILING EXPERIMENTS

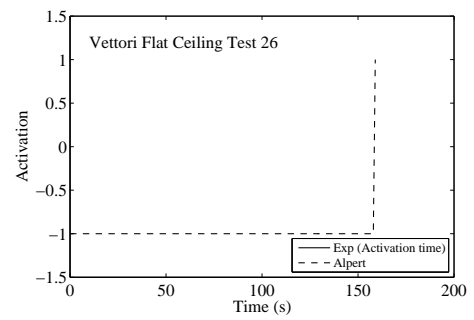
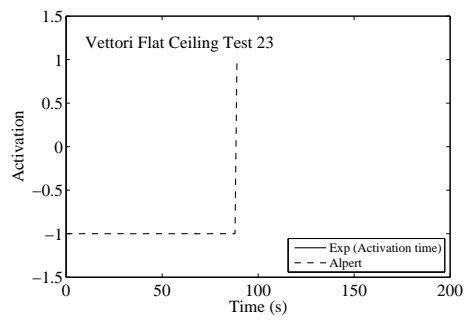
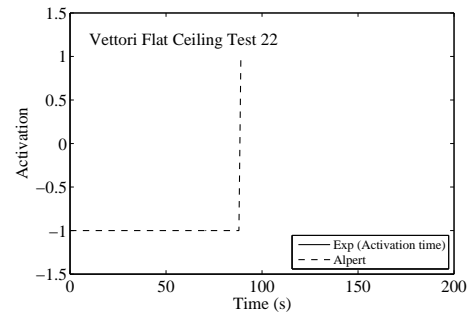
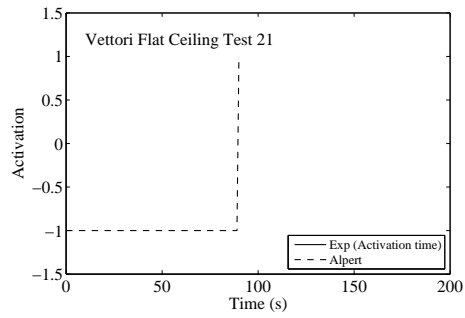
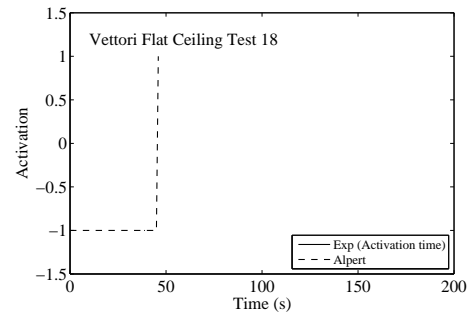
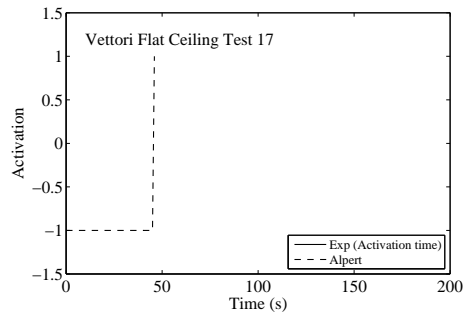
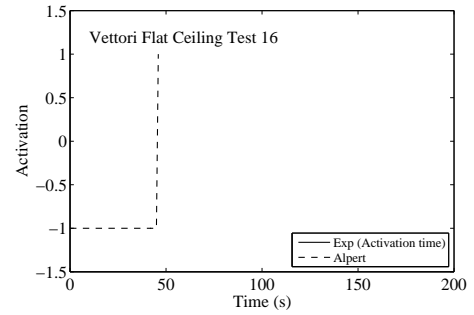
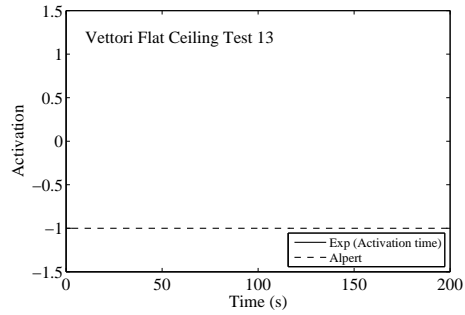




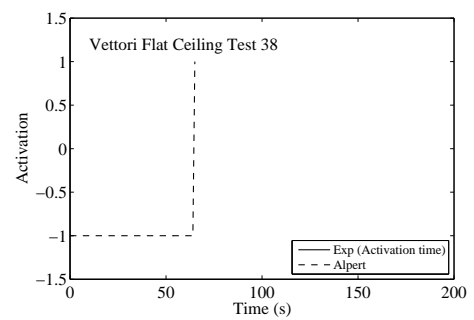
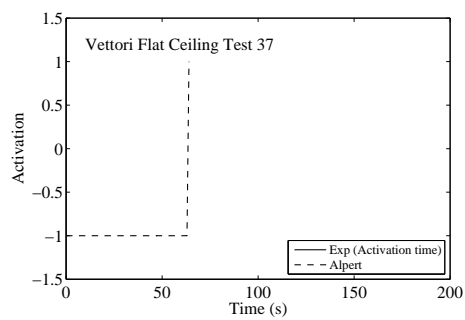
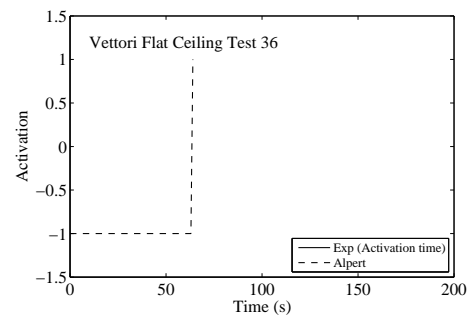
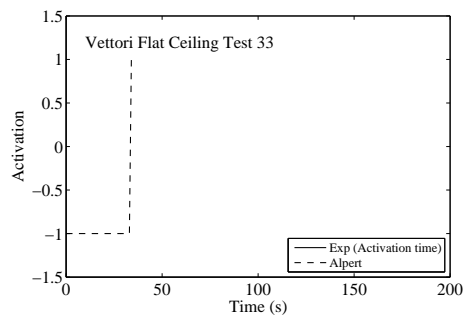
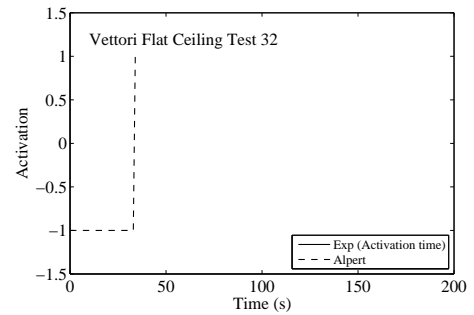
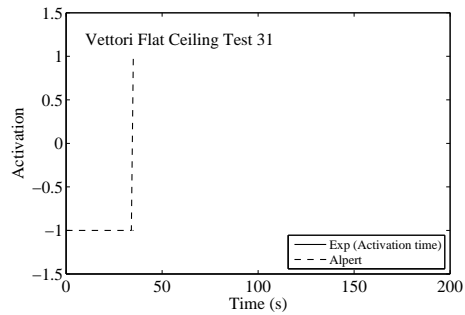
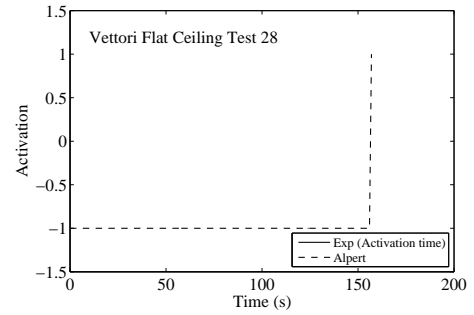
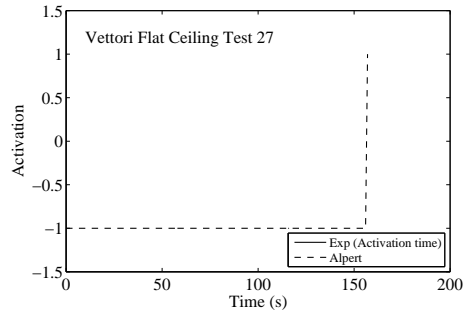
A.13.2 Sprinkler Activation Time

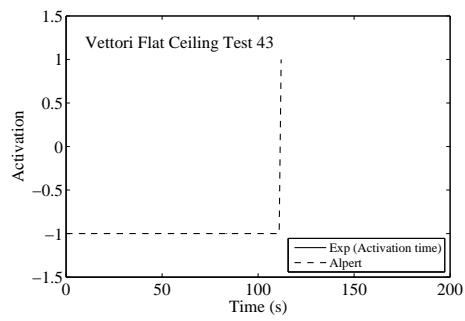
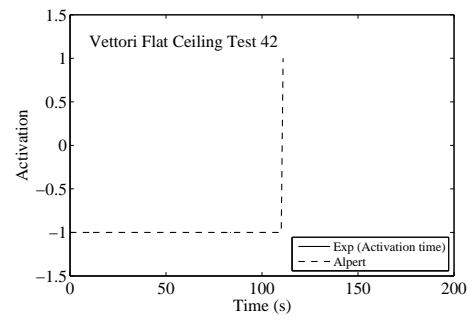
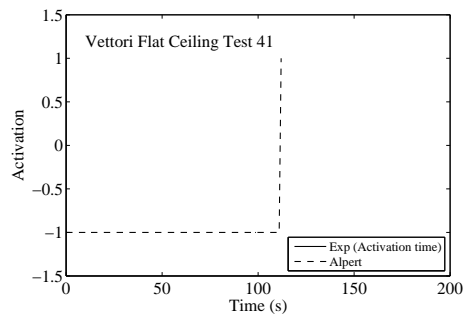


VETTORI FLAT CEILING EXPERIMENTS



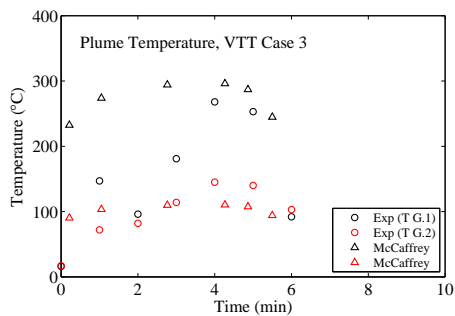
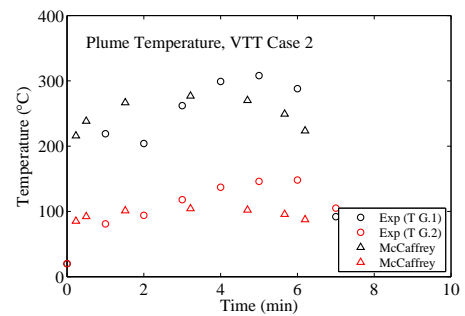
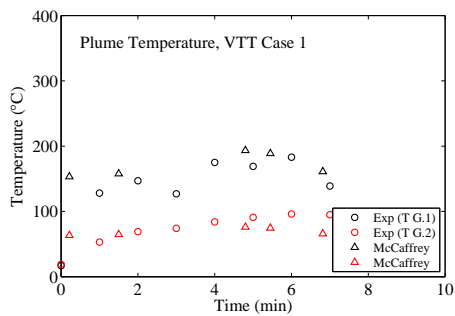
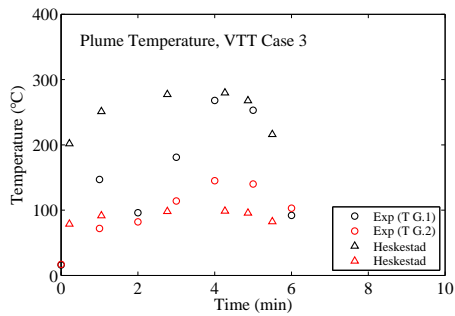
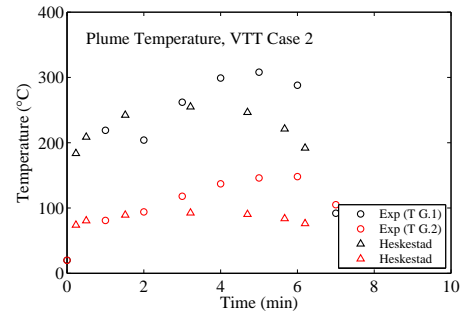
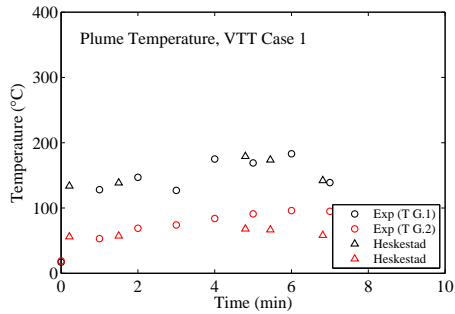
VETTORI FLAT CEILING EXPERIMENTS





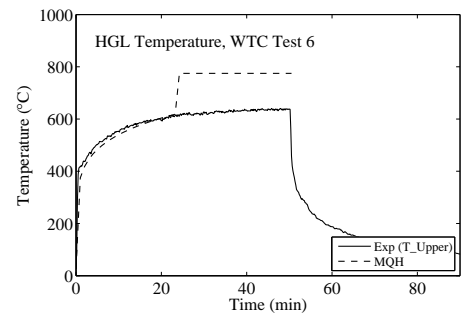
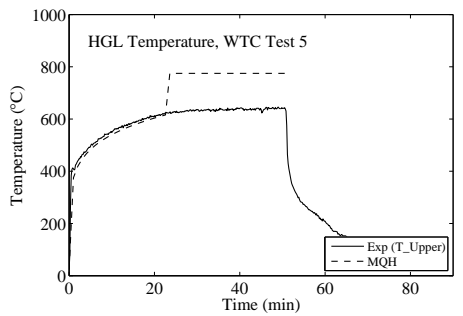
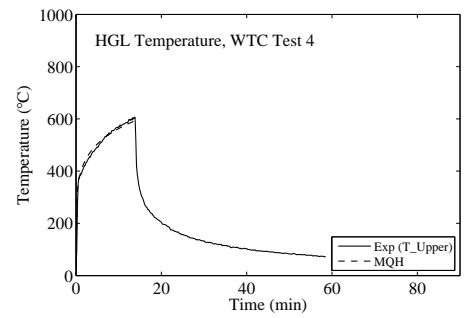
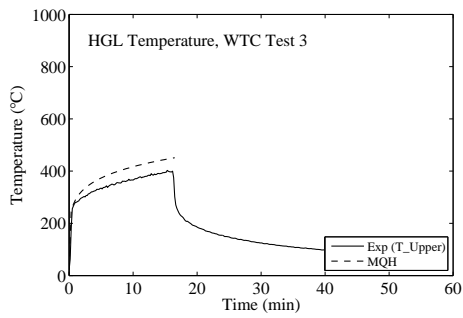
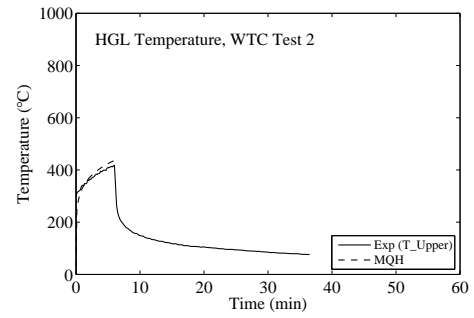
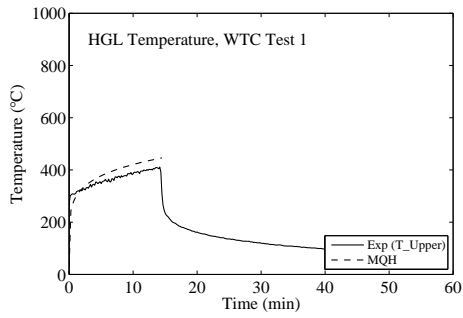
A.14 VTT Large Hall Tests

A.14.1 Plume Temperature

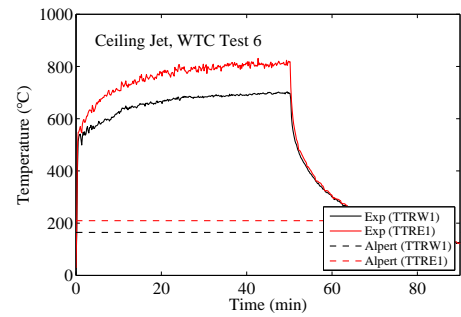
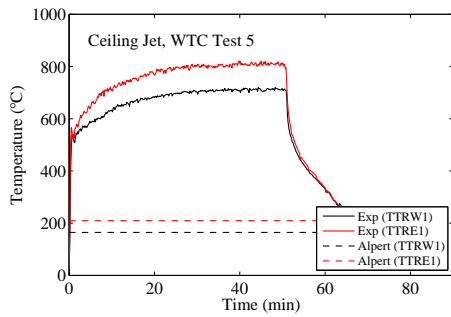
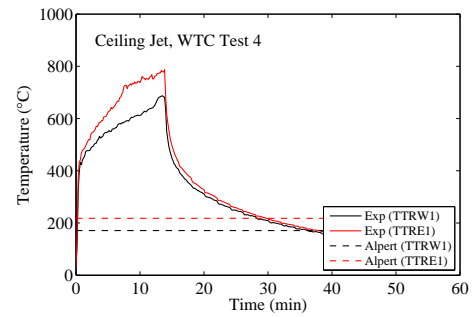
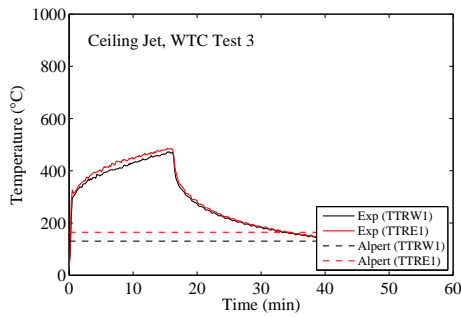
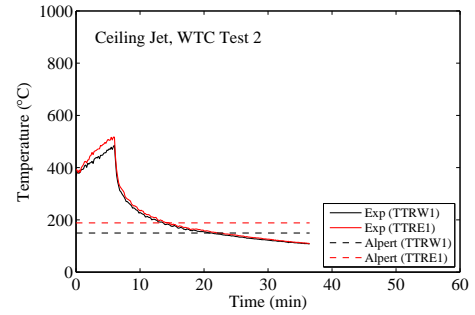
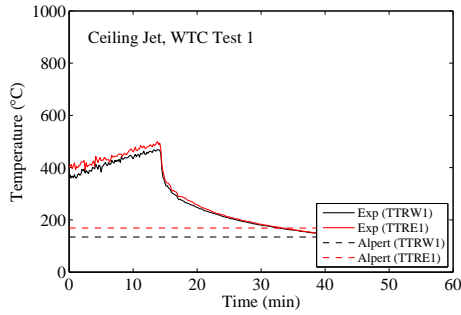


A.15 WTC Test Series

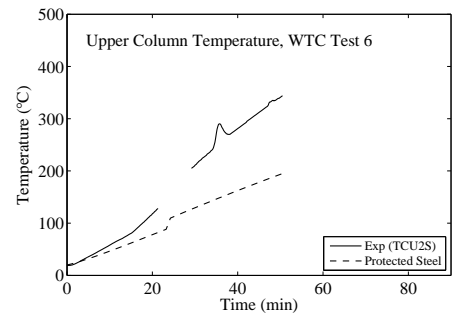
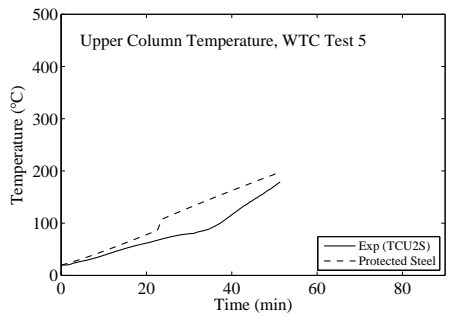
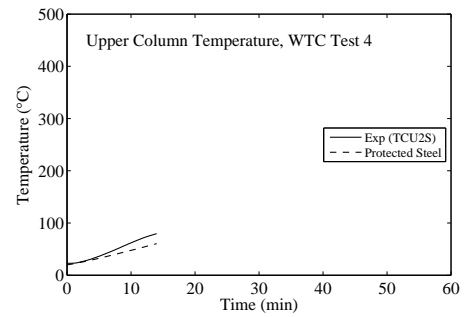
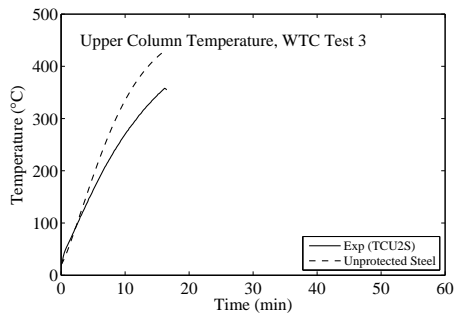
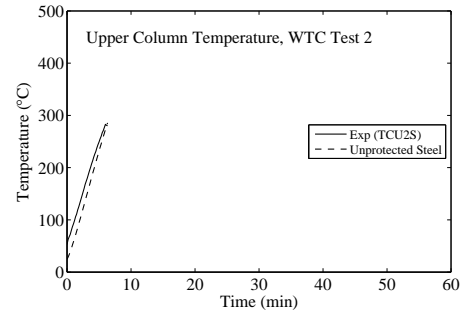
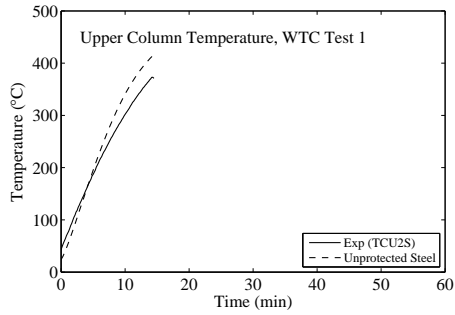
A.15.1 HGL Temperature

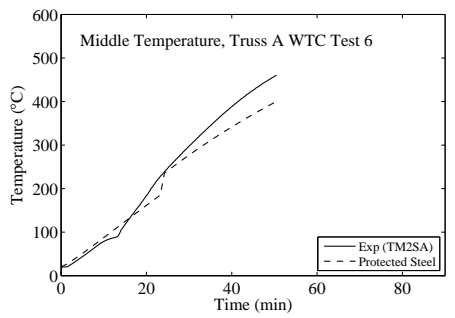
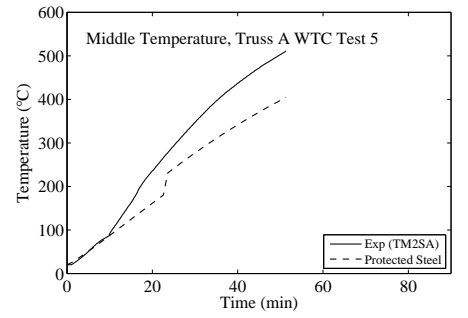
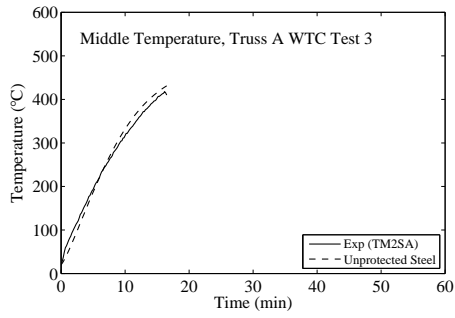
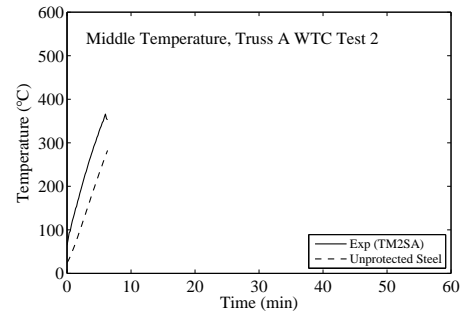
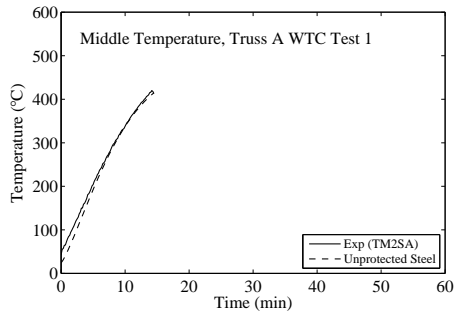


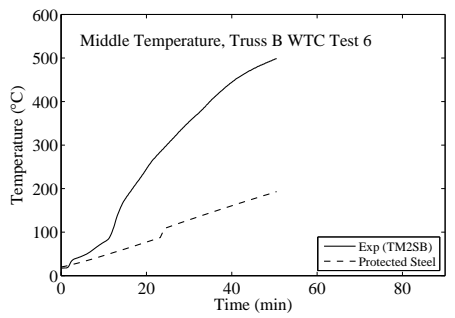
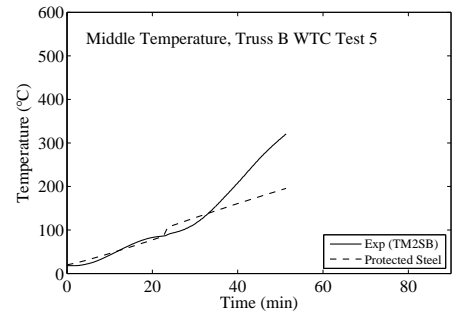
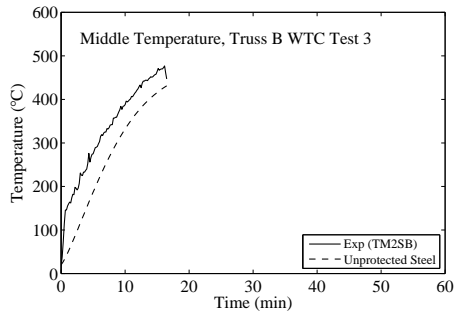
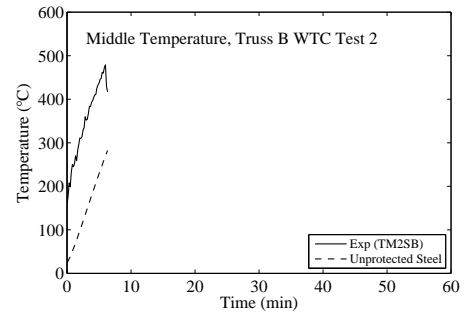
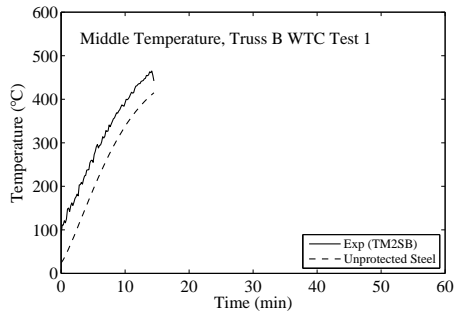
A.15.2 Ceiling Jet Temperature

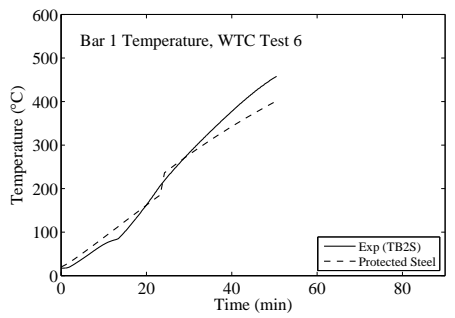
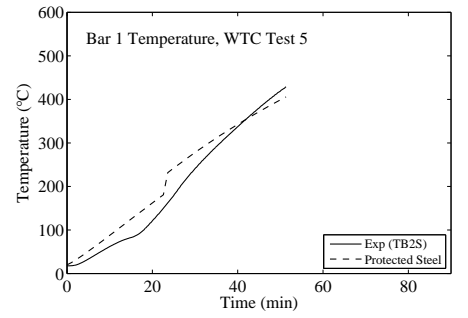
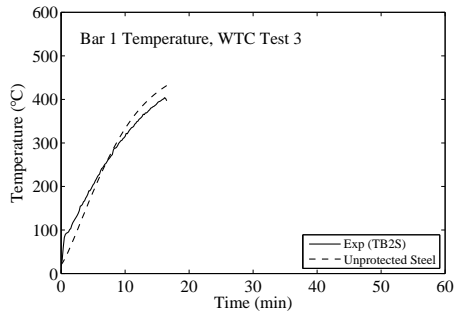
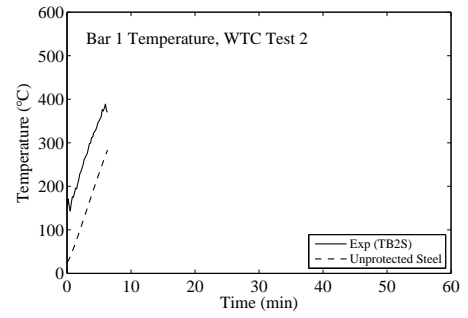
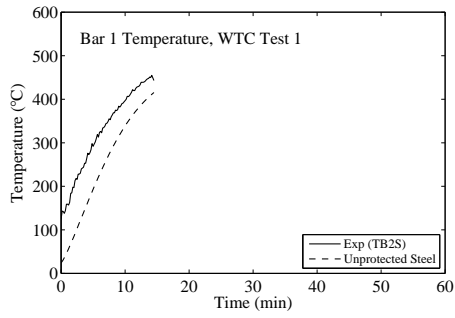


A.15.3 Target Temperature









A.15.4 Target Heat Flux