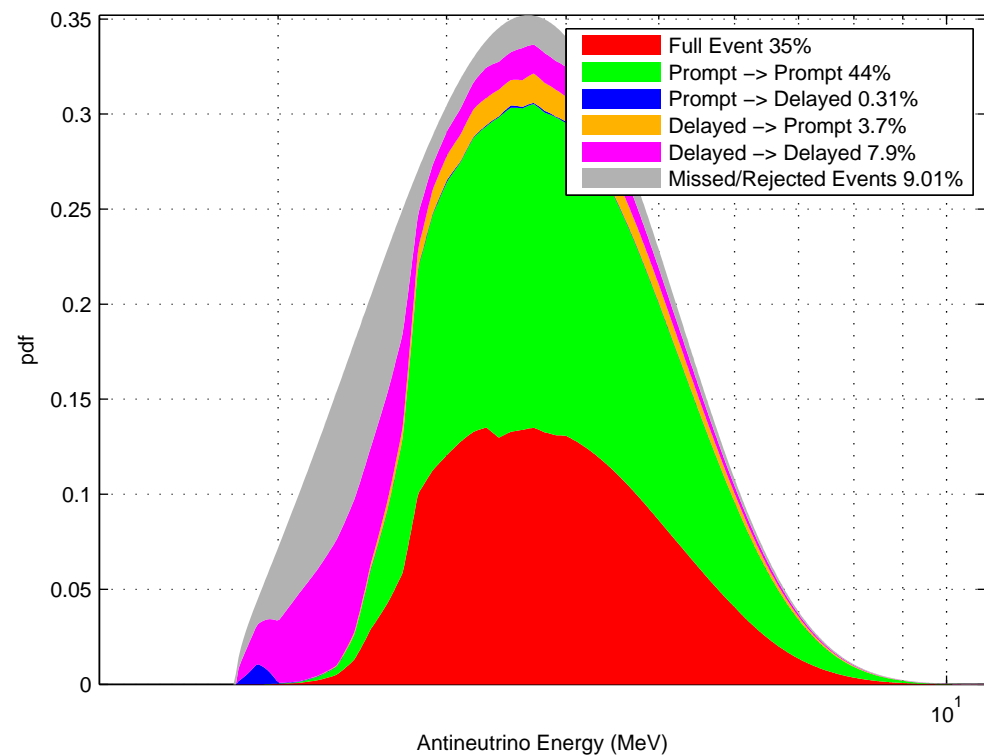
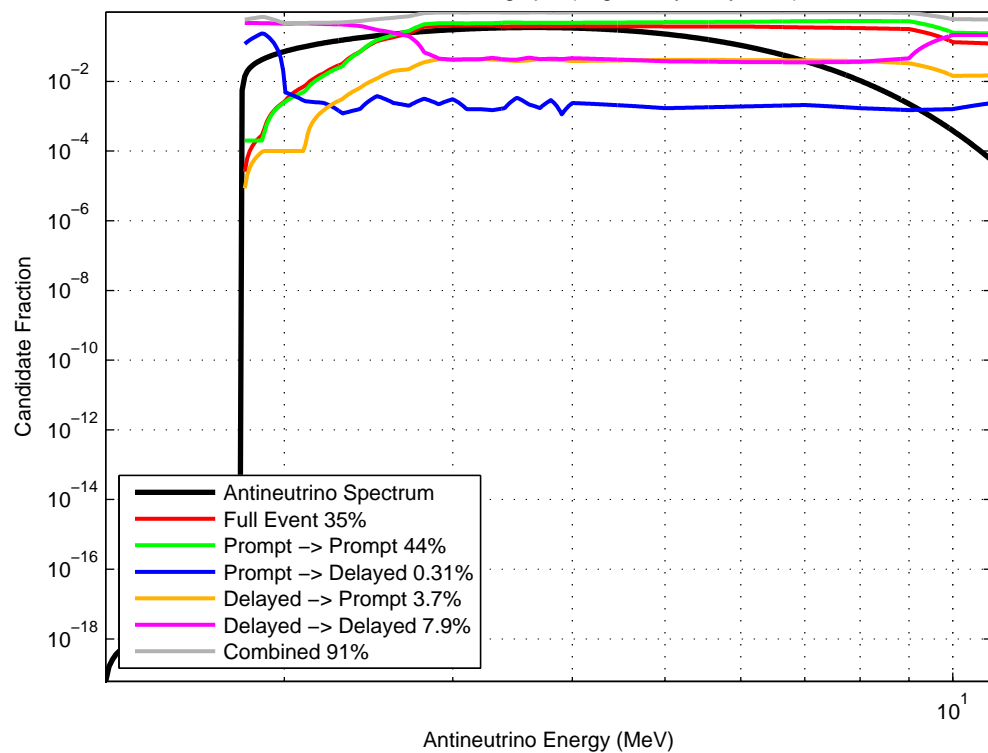
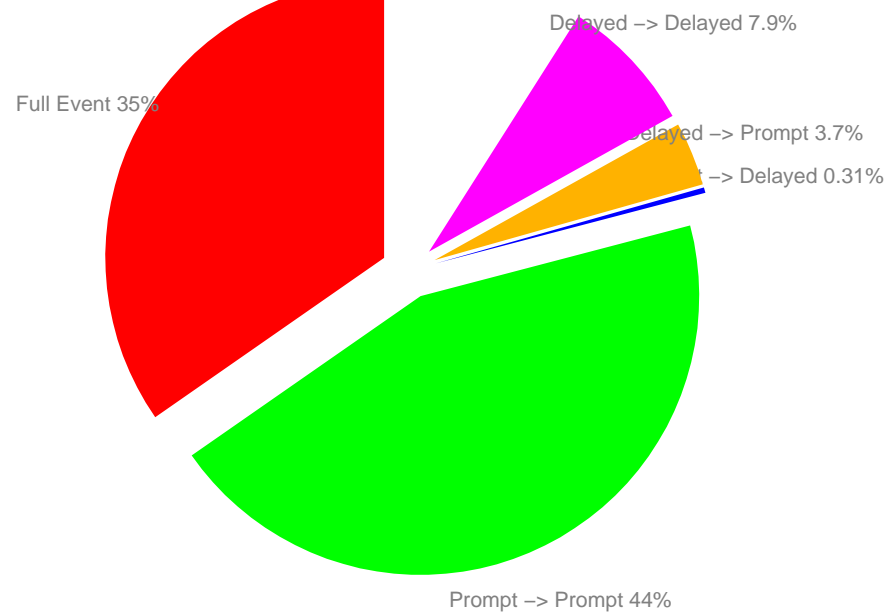
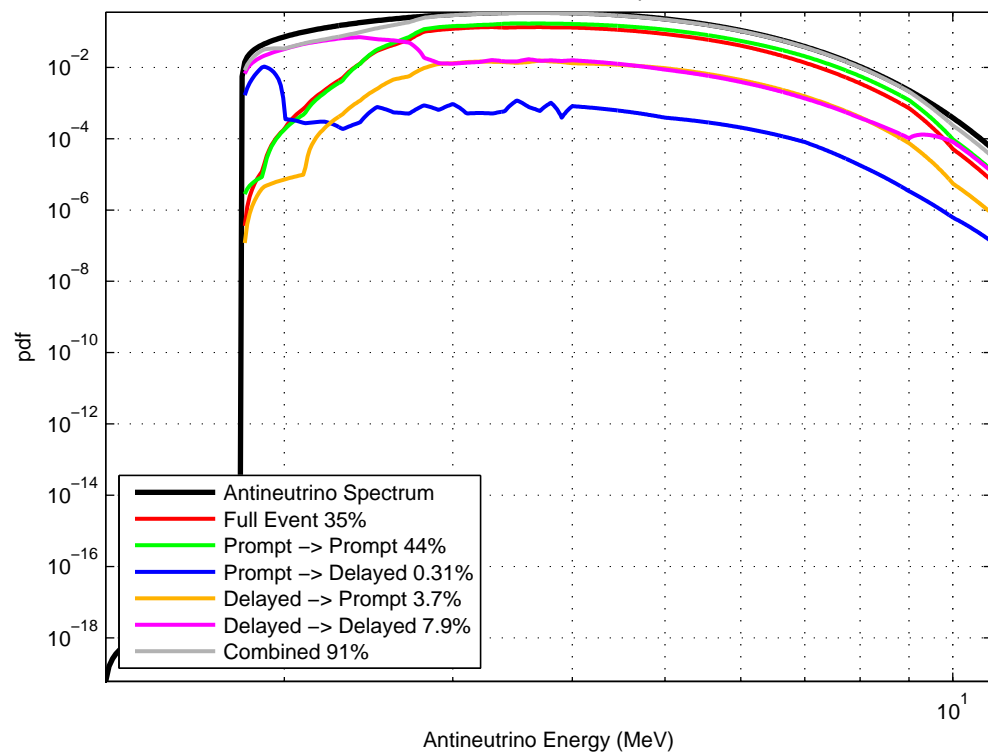


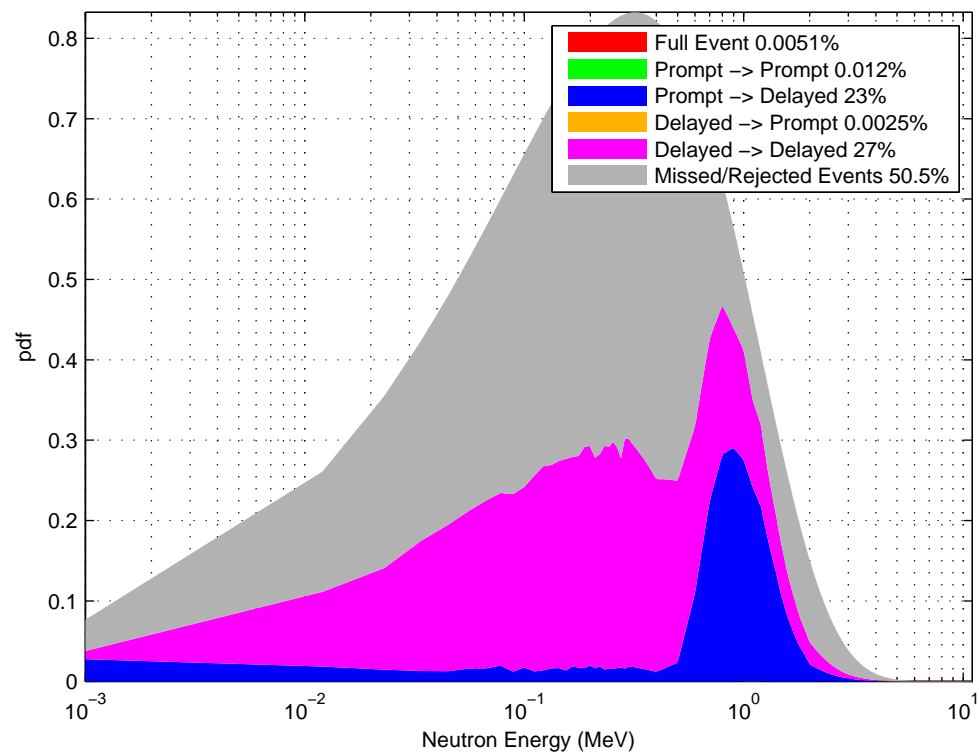
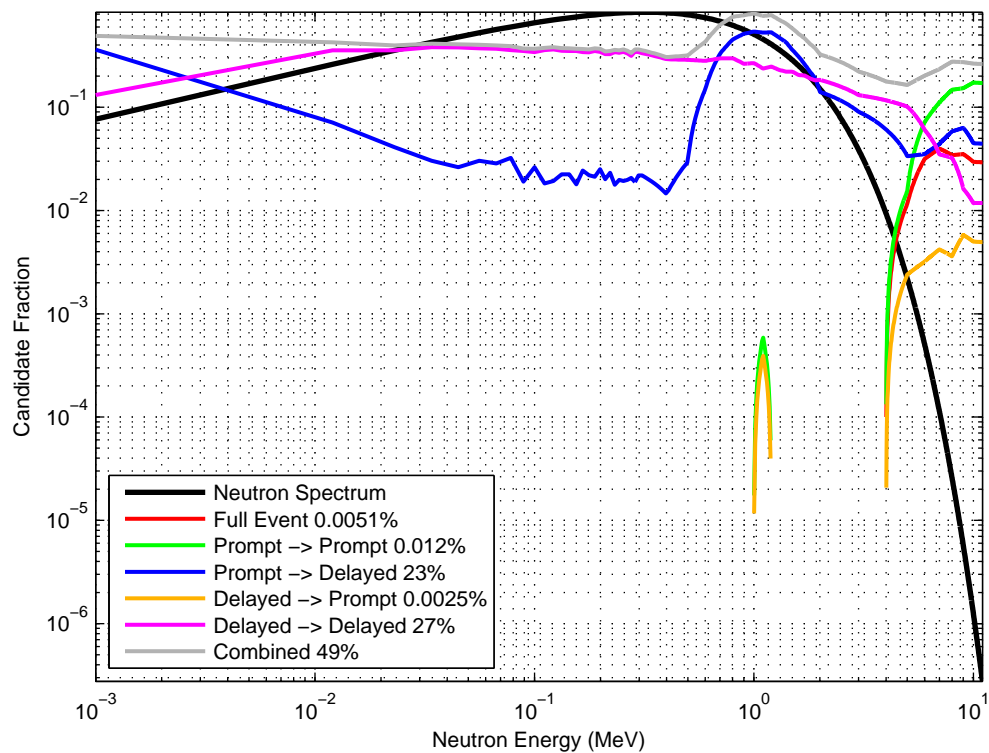
Antineutrinos: 5m range pdf (Fogli + Daya Bay 2012)



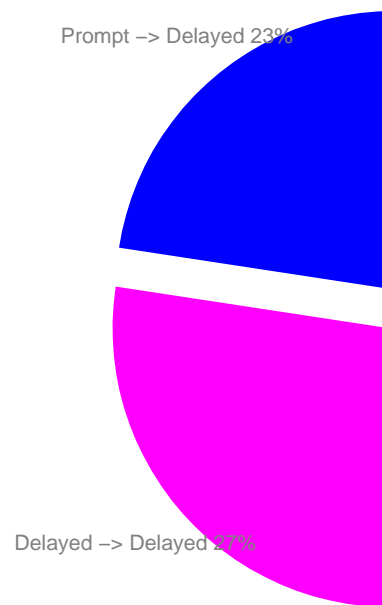
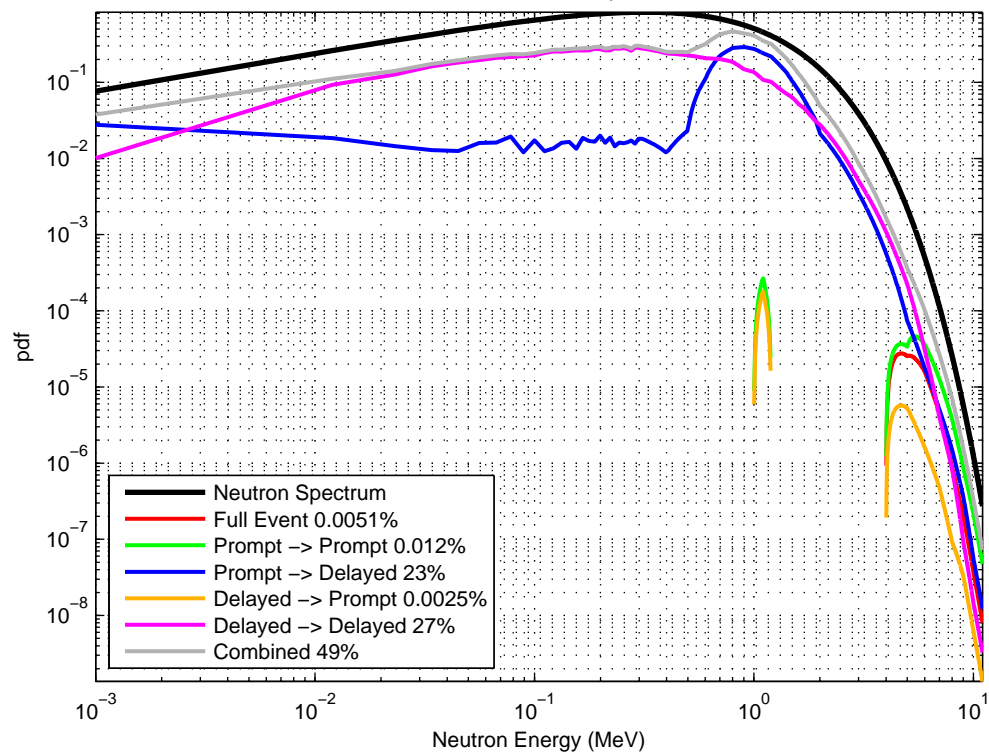
Antineutrino Candidate Spectra



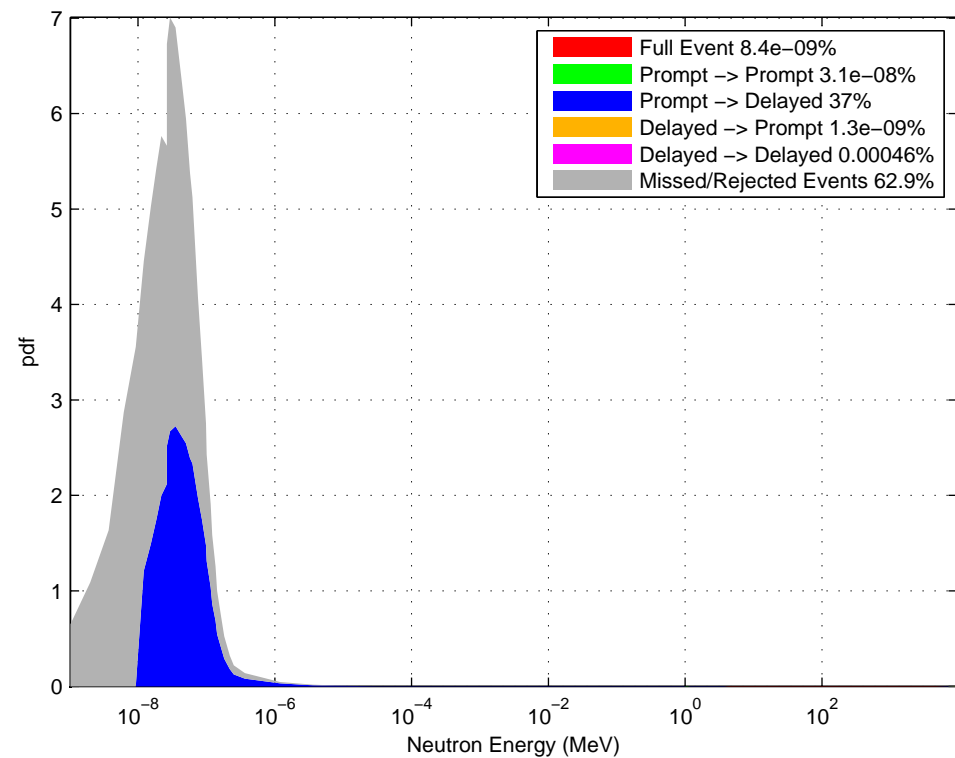
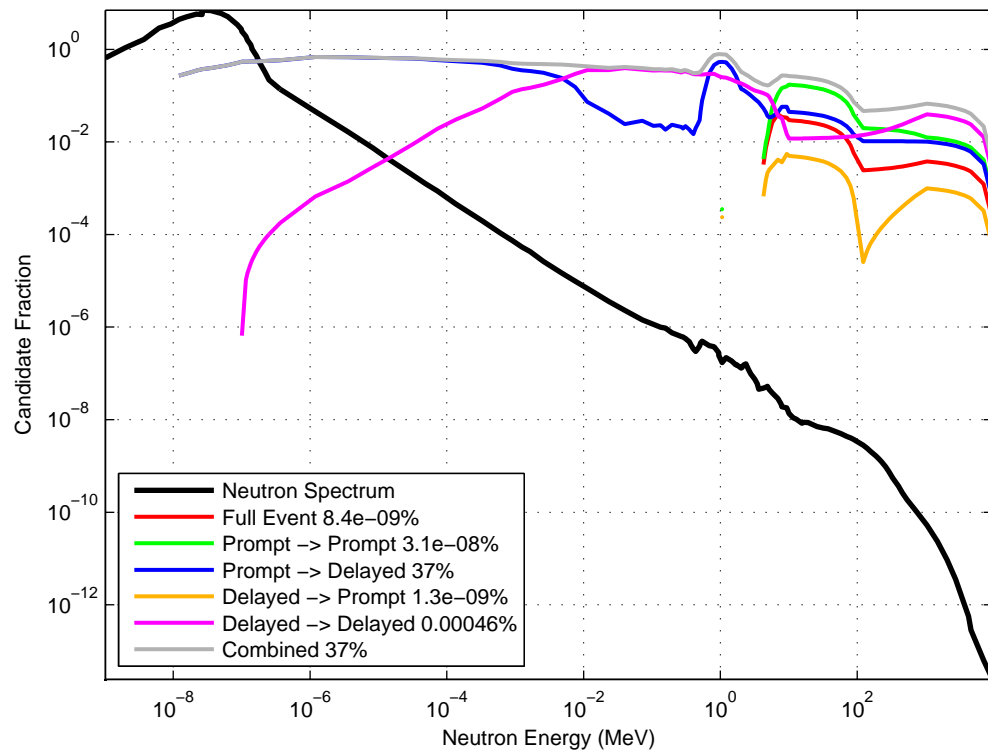
Reactor Neutrons: gamma pdf, $k=1.5$, $\theta=0.64$ ($92.3\% < 2\text{MeV}$)



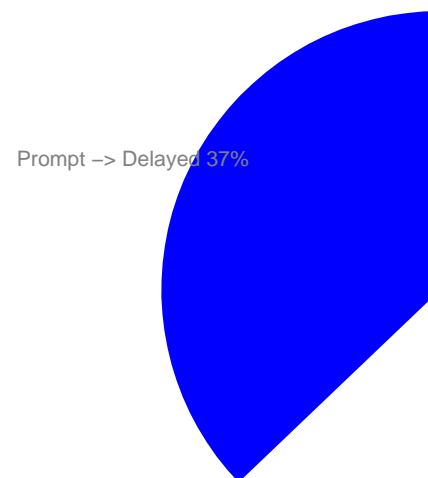
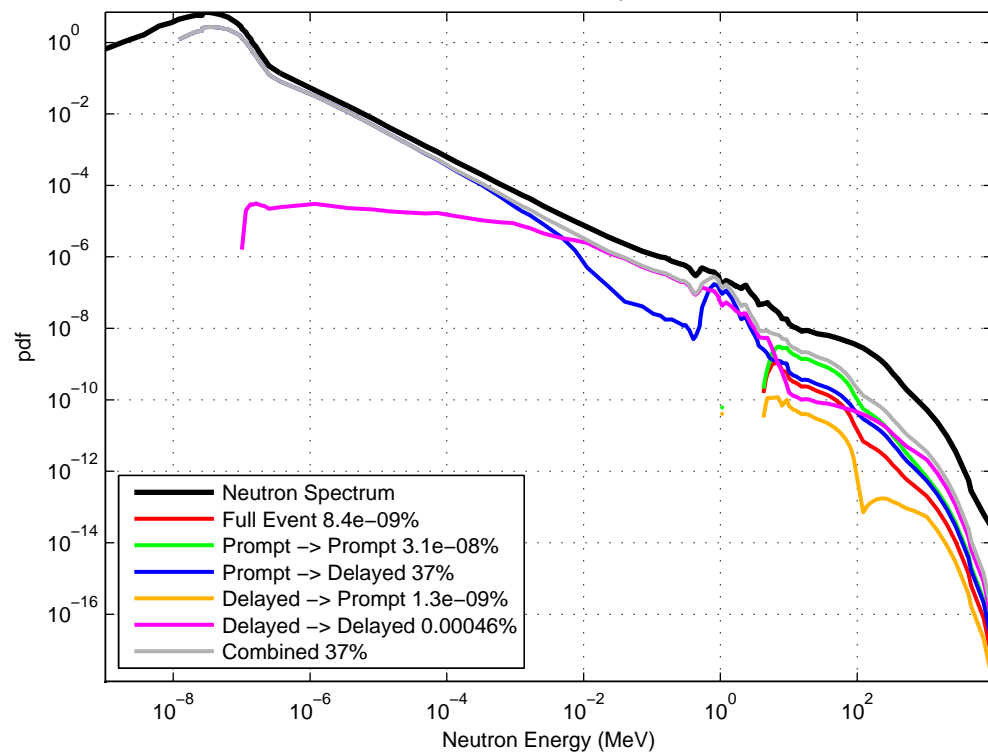
Neutron Candidate Spectra



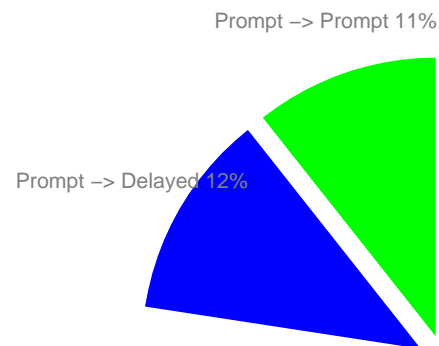
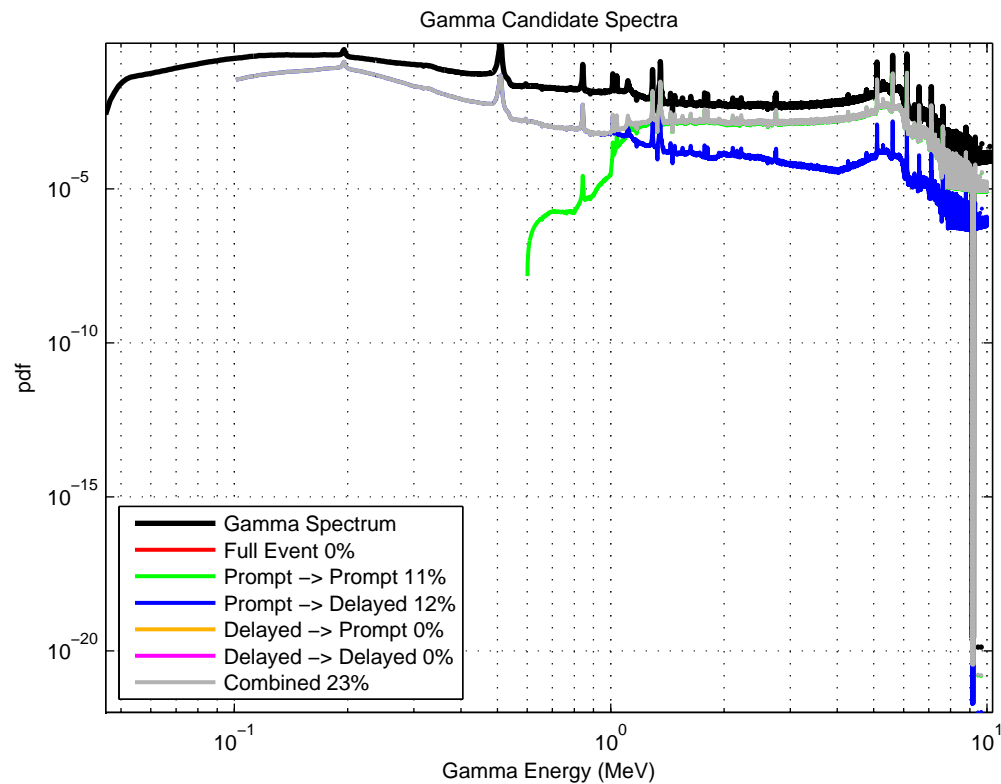
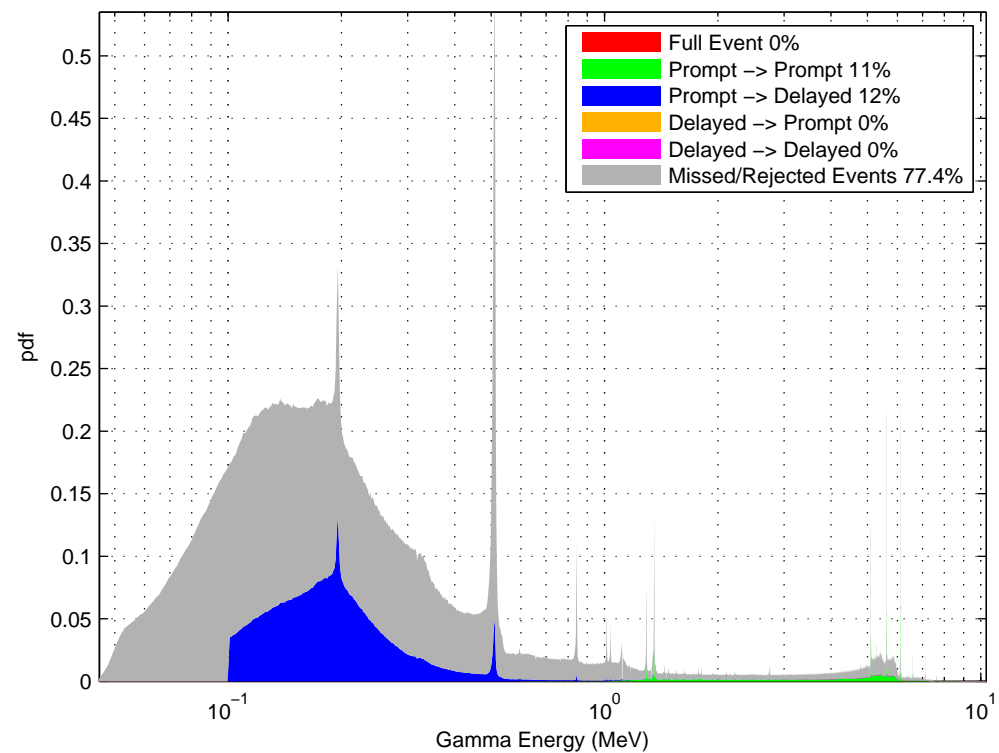
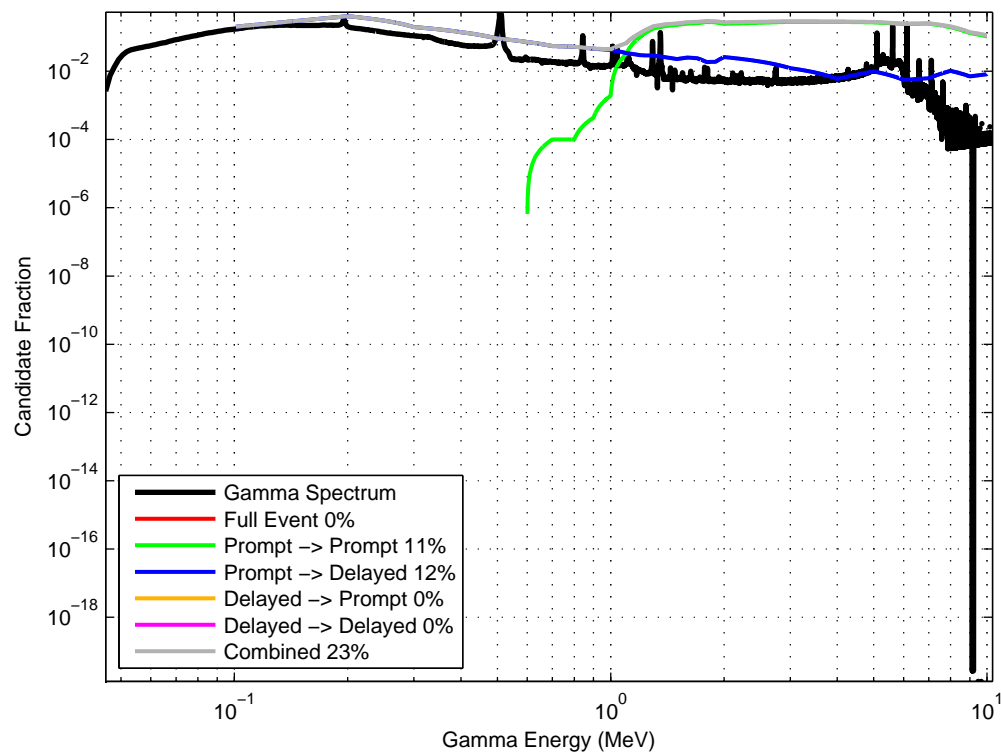
Atmospheric Neutrons: (Goldhagen 2004)

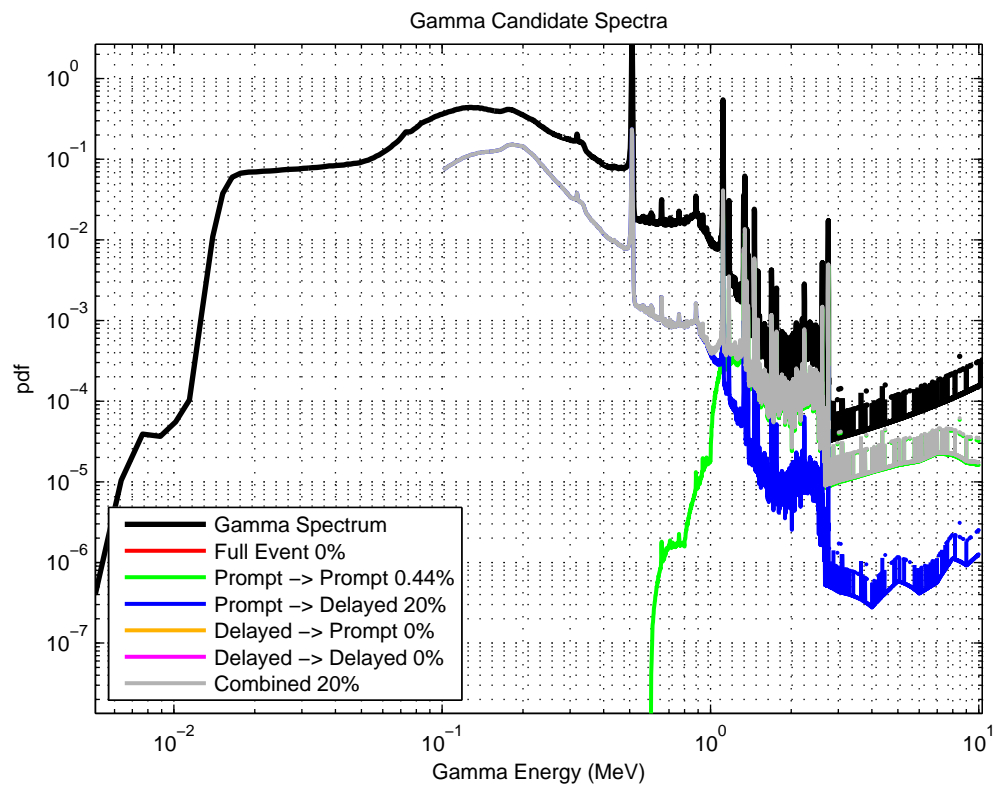
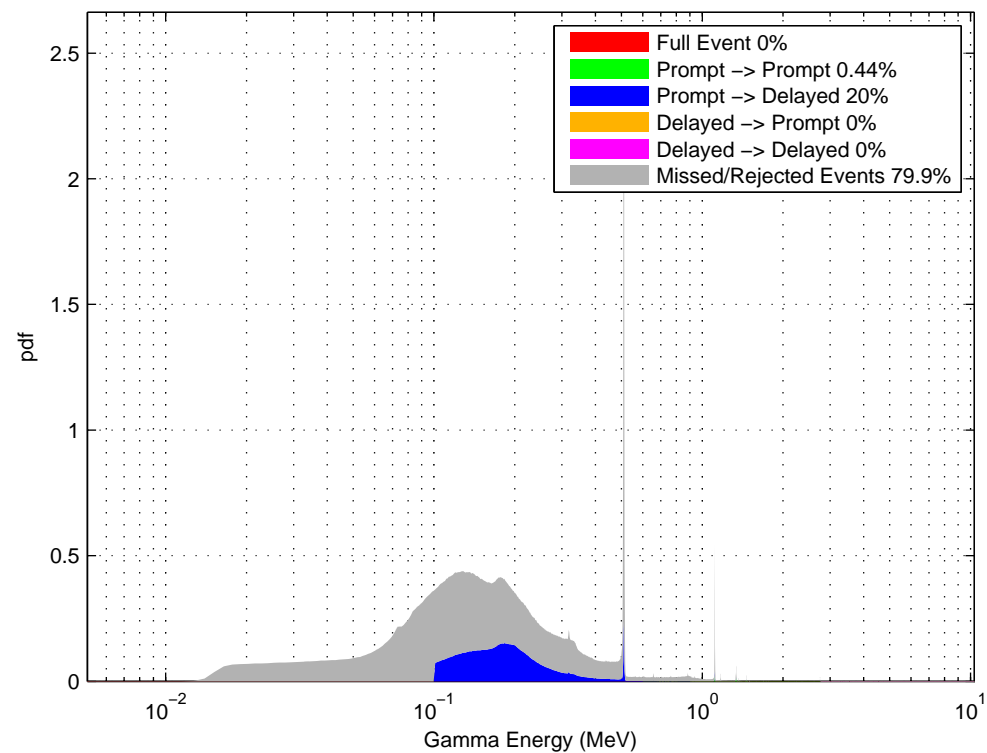
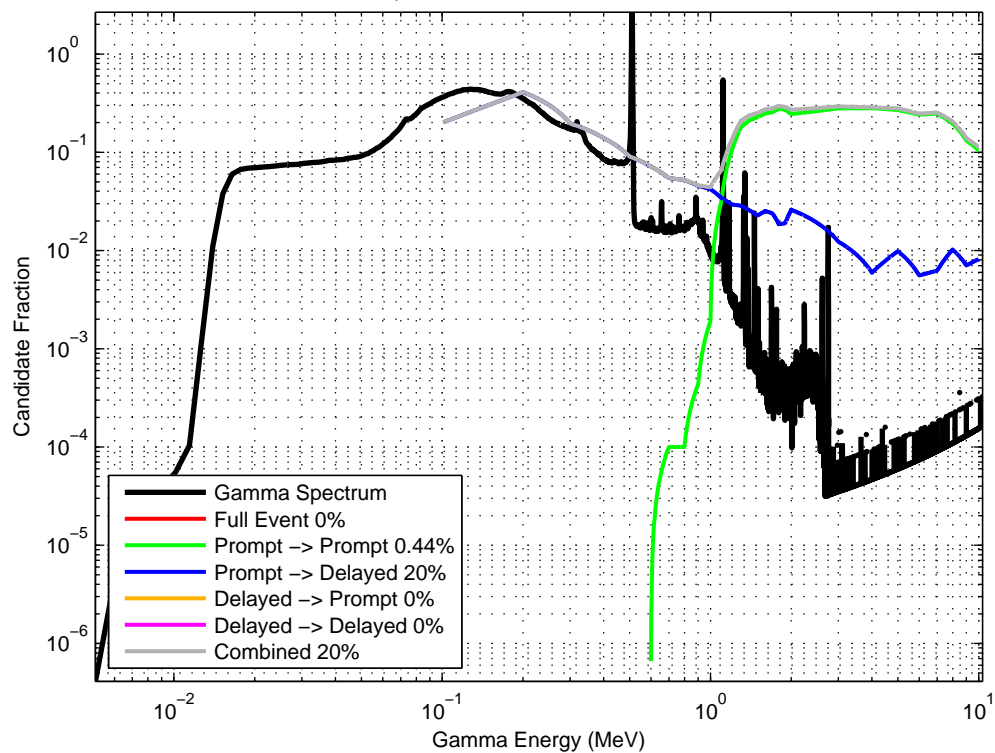


Neutron Candidate Spectra

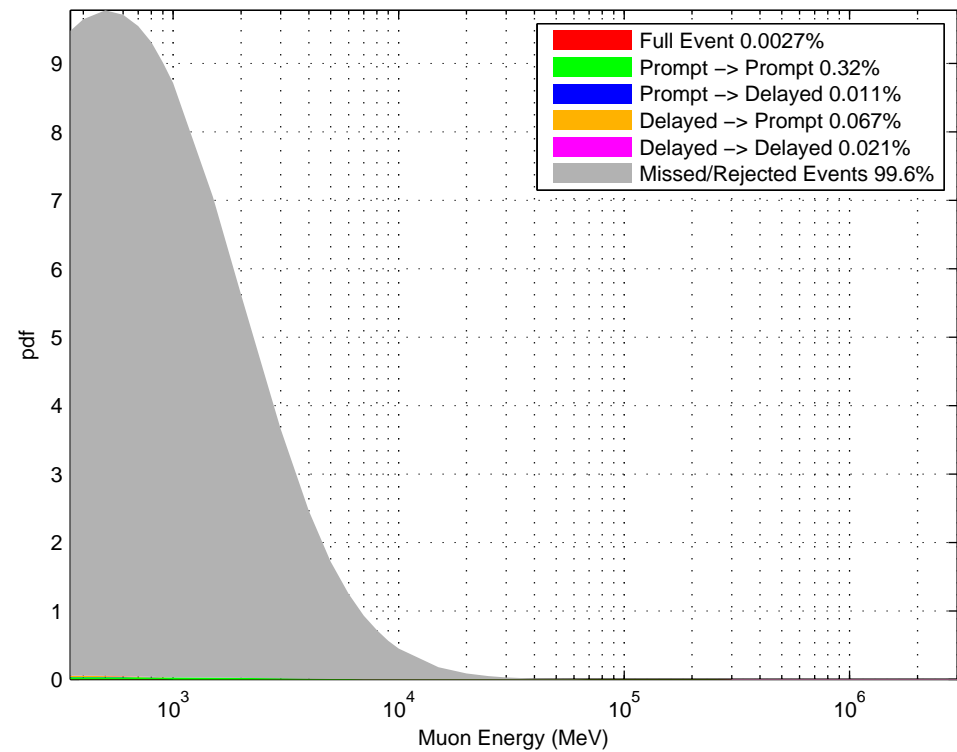
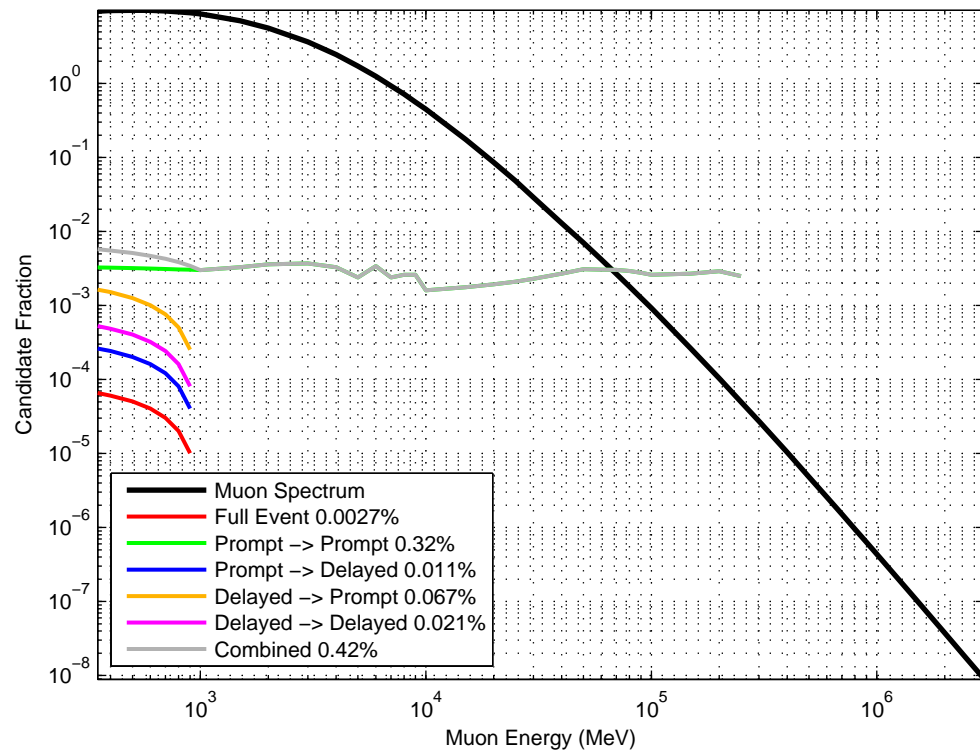


Reactor Gammas: Pieter Mumm, NIST, 20MWth

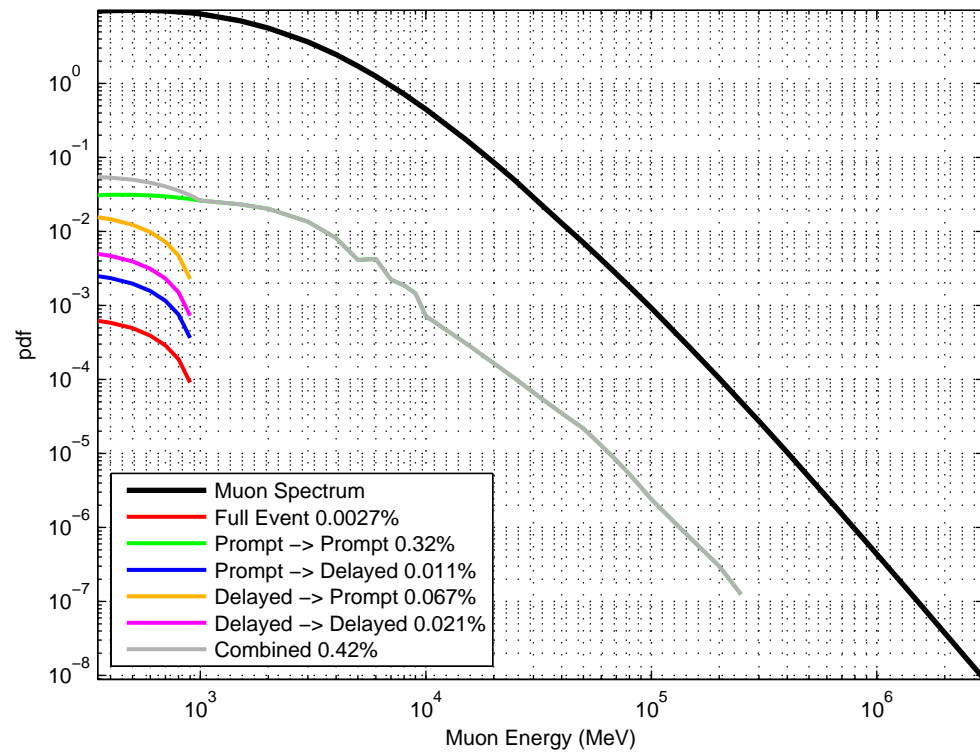


Prompt \rightarrow Prompt 0.44%Prompt \rightarrow Delayed 20%

Muons: sea level pdf



Muon Candidate Spectra

Prompt \rightarrow Prompt 0.32%