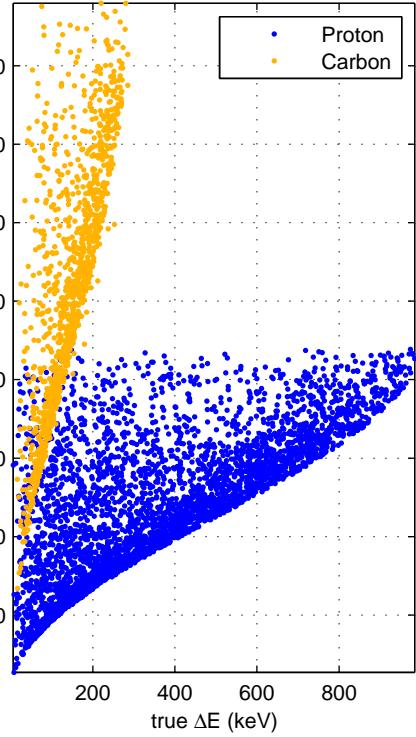
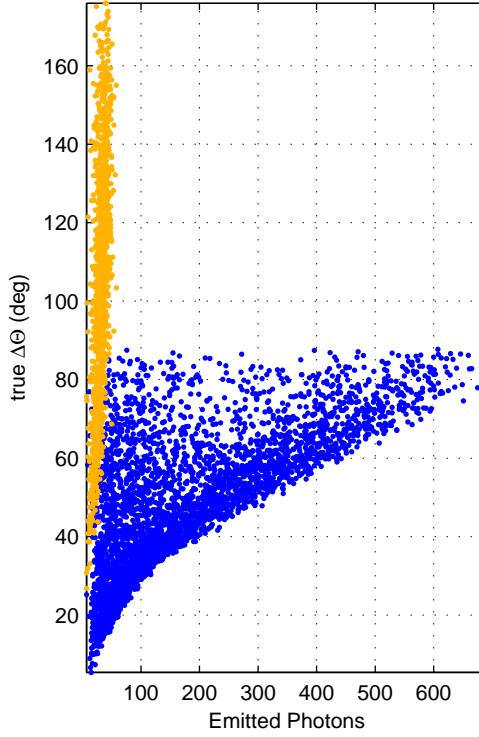
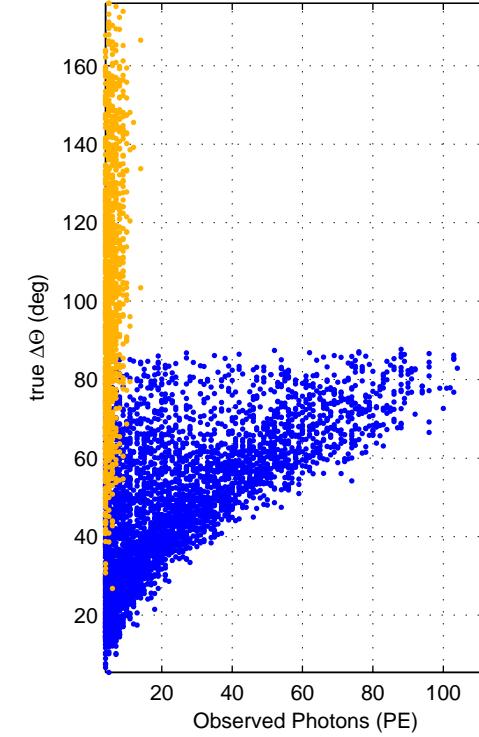
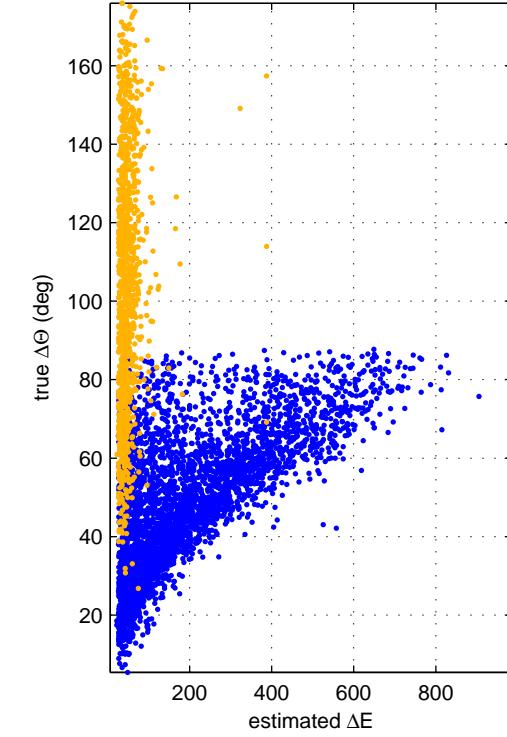
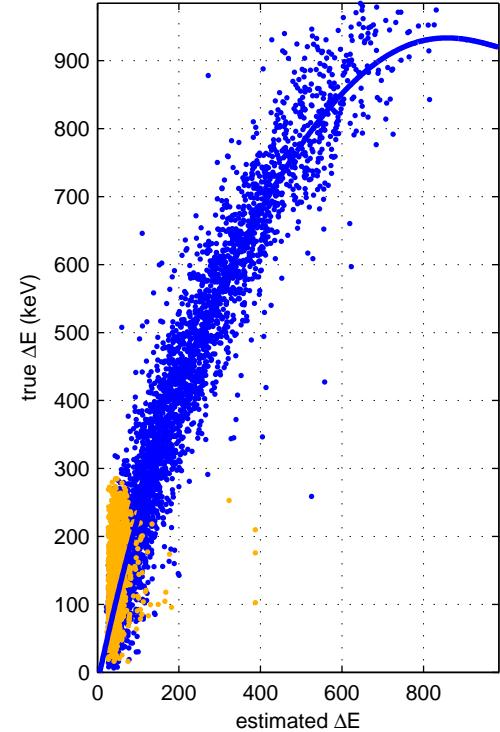
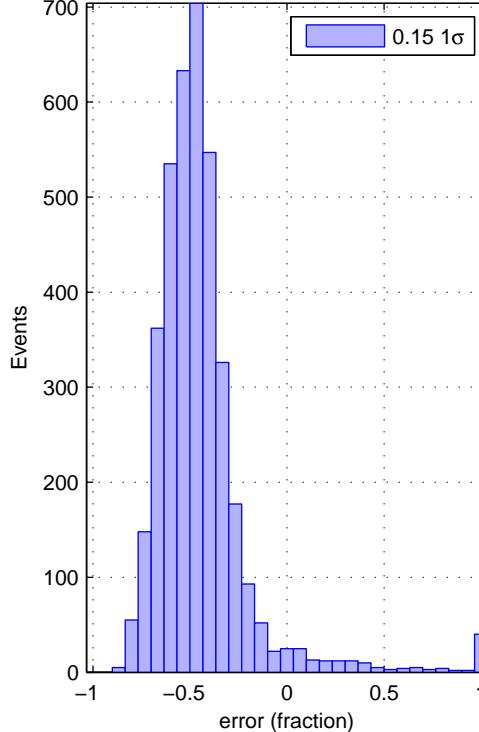
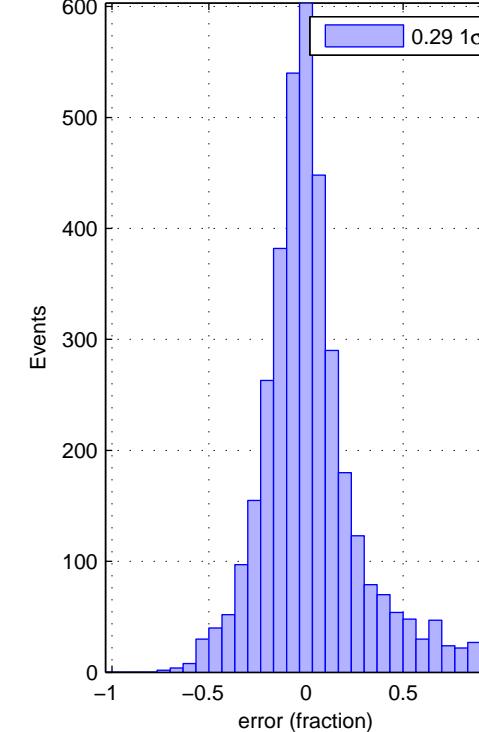


Second Bounce true  $\Delta\Theta$  vs true  $\Delta E$ Second Bounce true  $\Delta\Theta$  vs Emitted PhotonsSecond Bounce true  $\Delta\Theta$  vs Observed PhotonsSecond Bounce true  $\Delta E$  vs estimated  $\Delta E$ Second Bounce true  $\Delta E$  vs estimated  $\Delta E$ 

Second Bounce energy estimate error



Second Bounce energy estimate error (calibrated)



Second Bounce position estimate error

