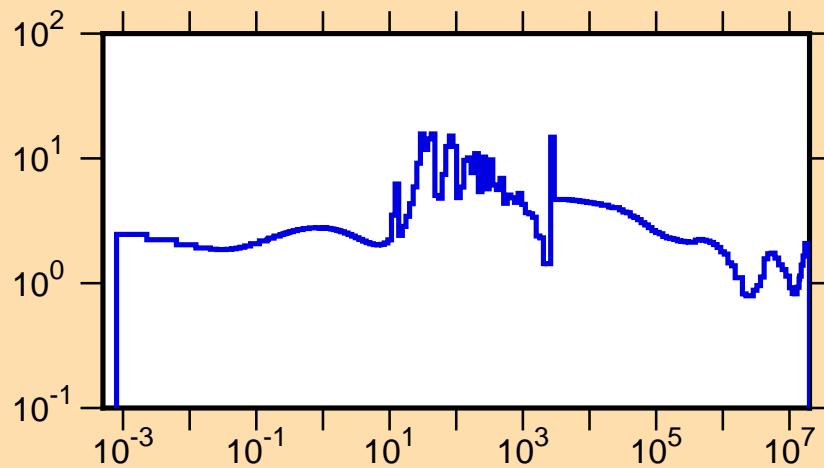


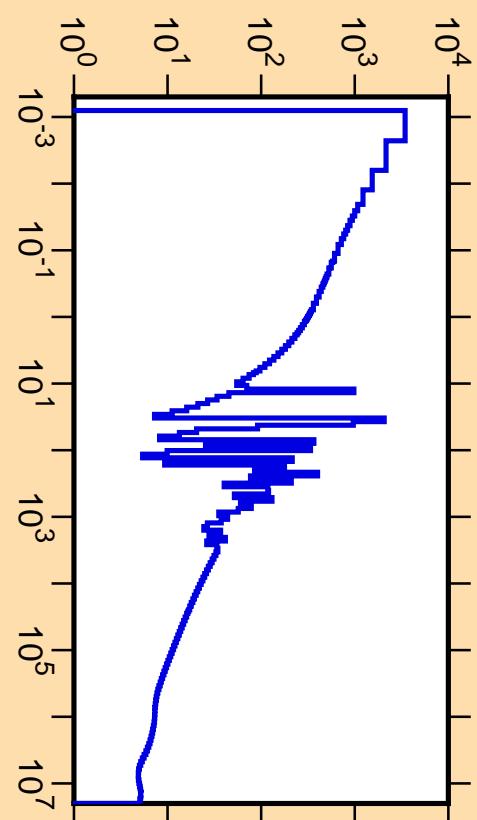
$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Gd}(n,\text{tot.})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

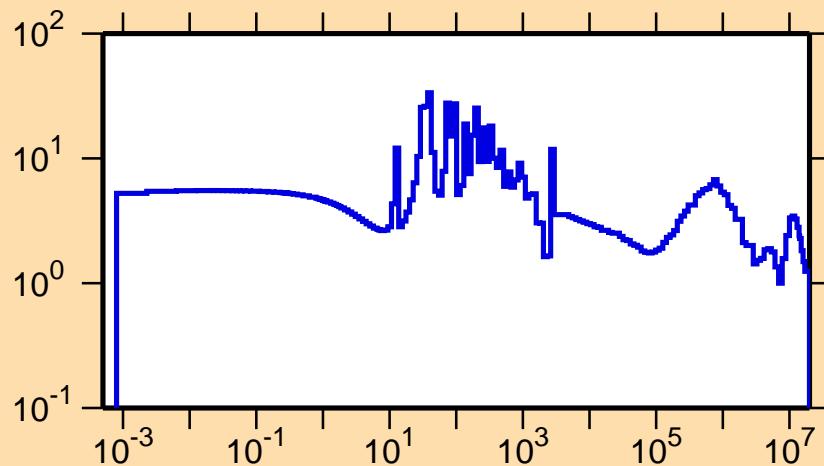
σ vs. E for $^{152}\text{Gd}(n,\text{tot.})$



Correlation Matrix



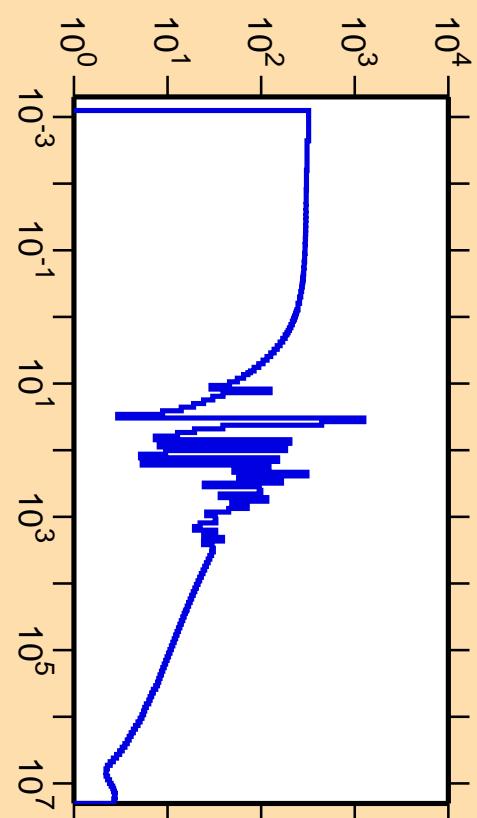
$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Gd}(n,\text{el.})$



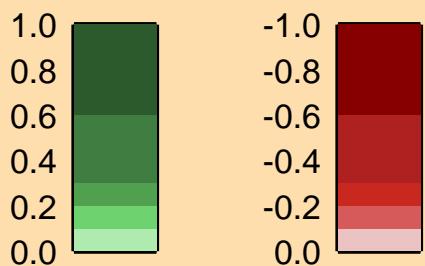
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

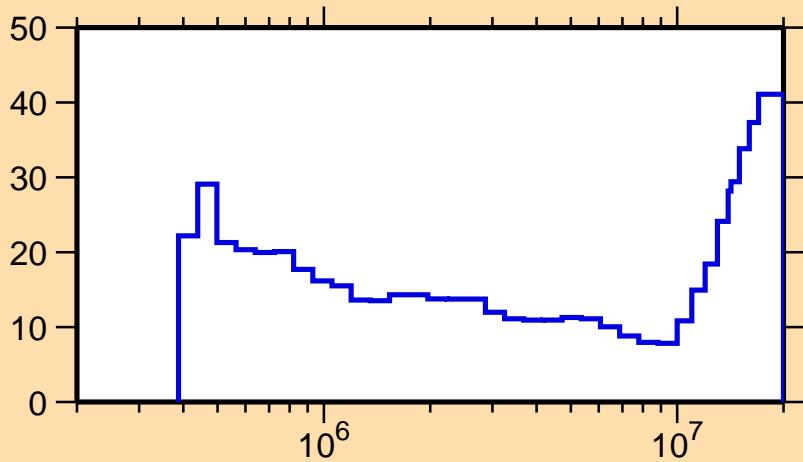
σ vs. E for $^{152}\text{Gd}(n,\text{el.})$



Correlation Matrix

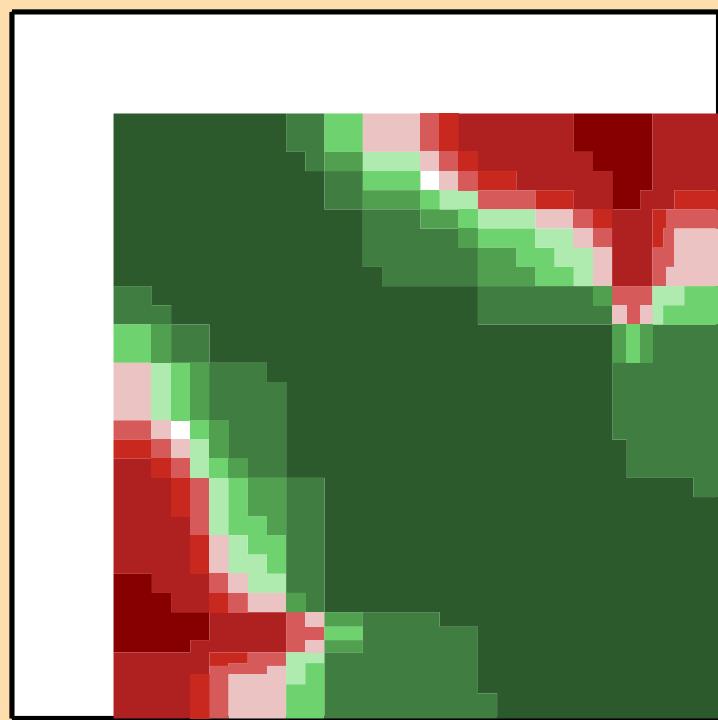


$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Gd}(n,\text{inel.})$

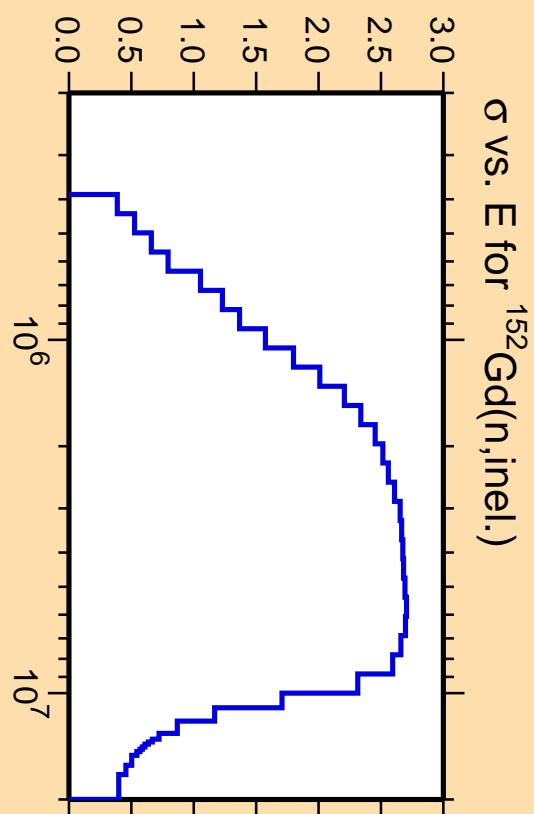
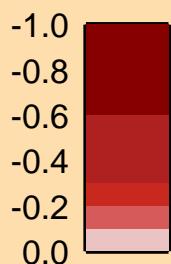
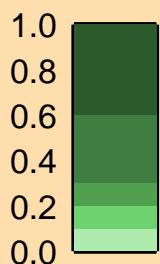


Ordinate scales are % relative standard deviation and barns.

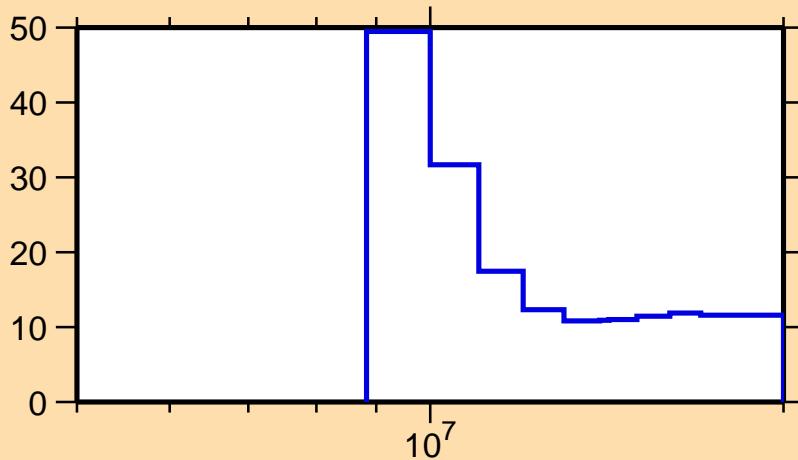
Abscissa scales are energy (eV).



Correlation Matrix



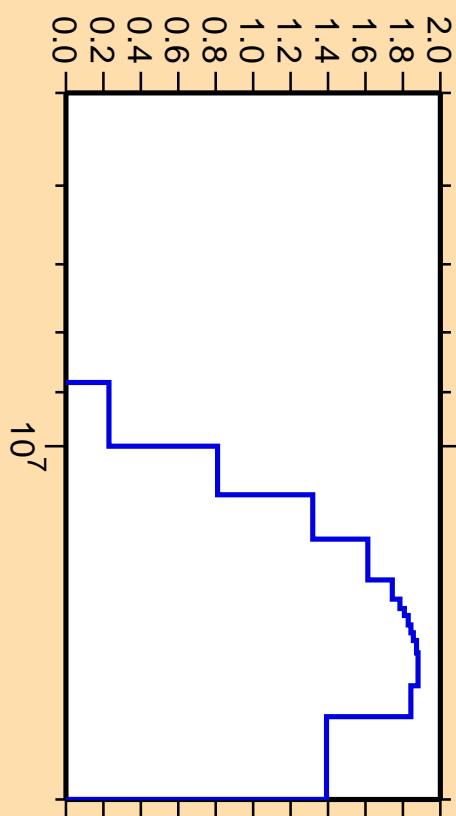
$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Gd}(n,2n)$



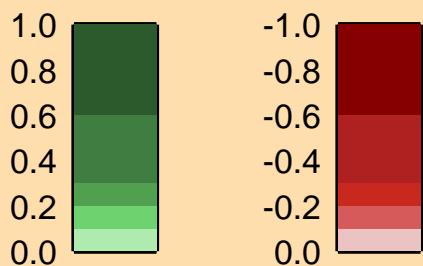
Ordinate scales are % relative standard deviation and barns.

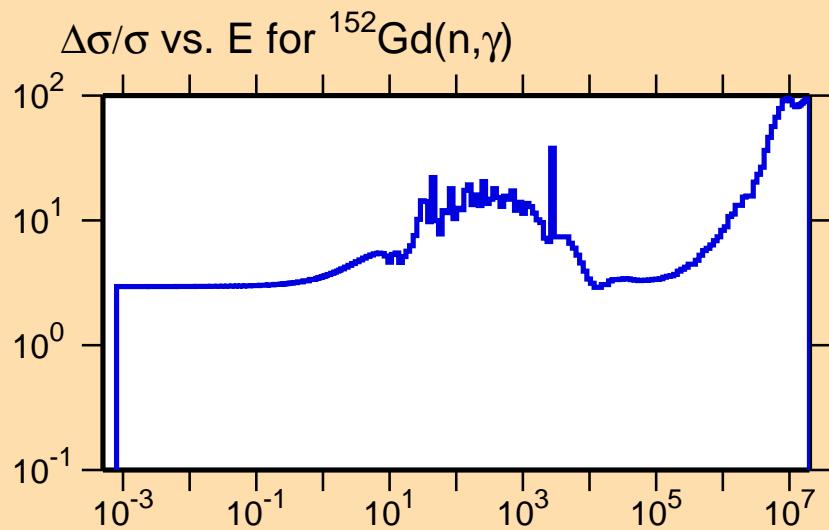
Abscissa scales are energy (eV).

σ vs. E for $^{152}\text{Gd}(n,2n)$



Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

