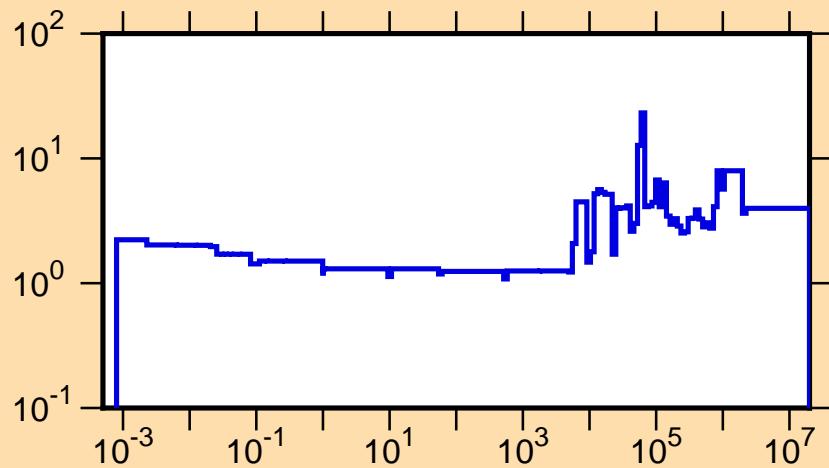


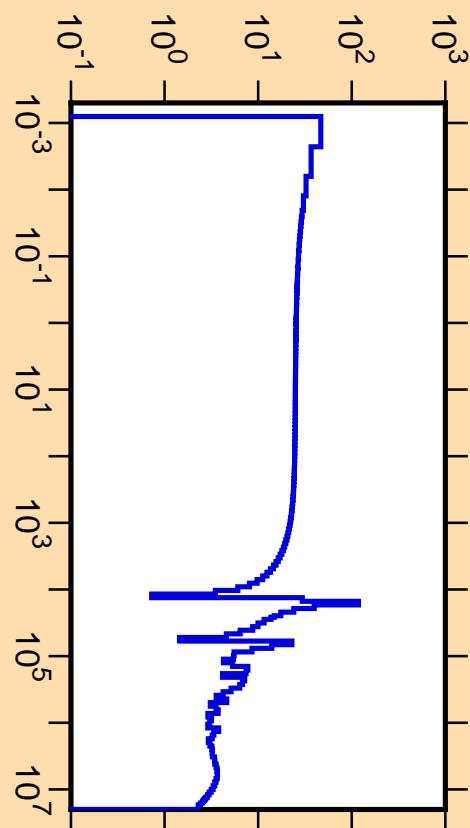
$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,\text{tot.})$



Ordinate scales are % relative standard deviation and barns.

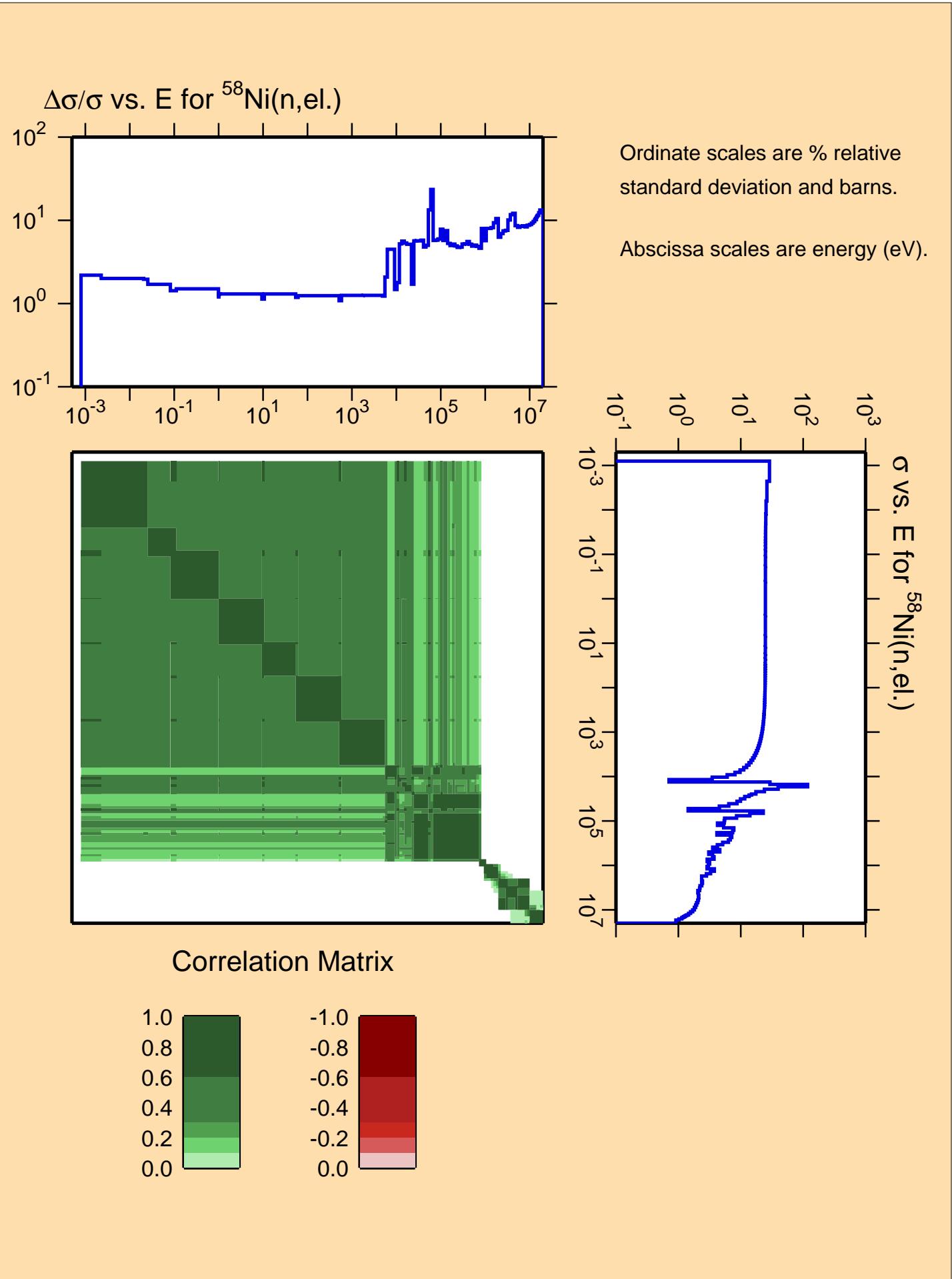
Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{58}\text{Ni}(n,\text{tot.})$

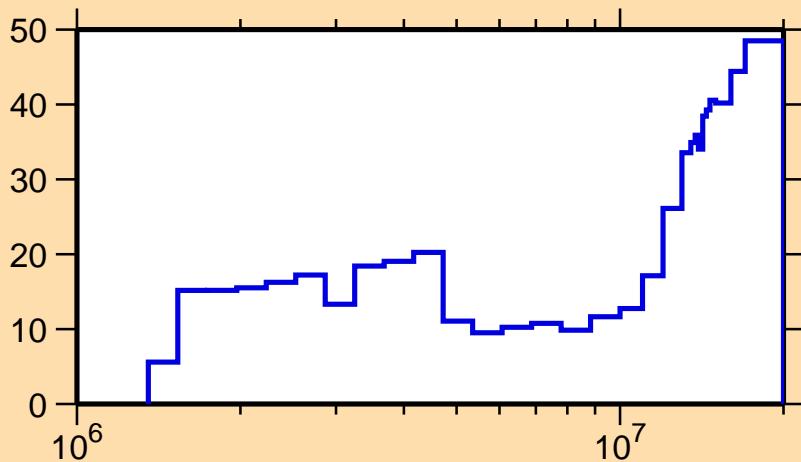


Correlation Matrix



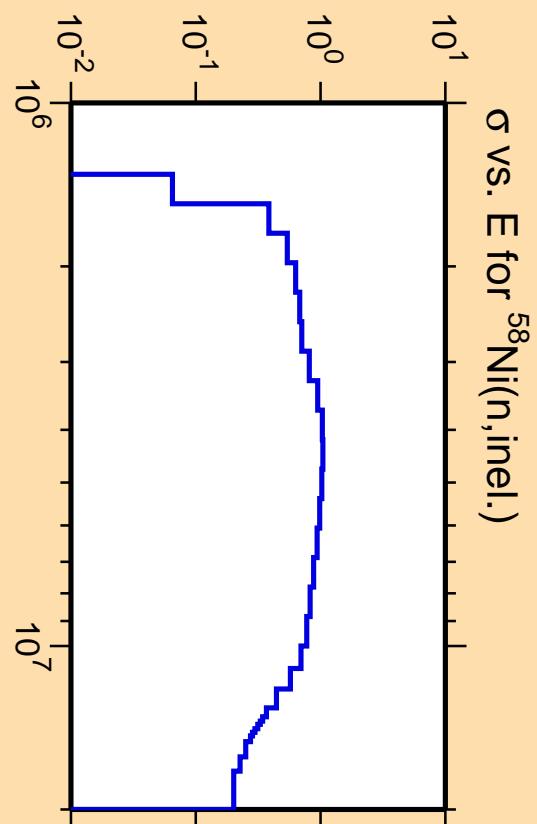
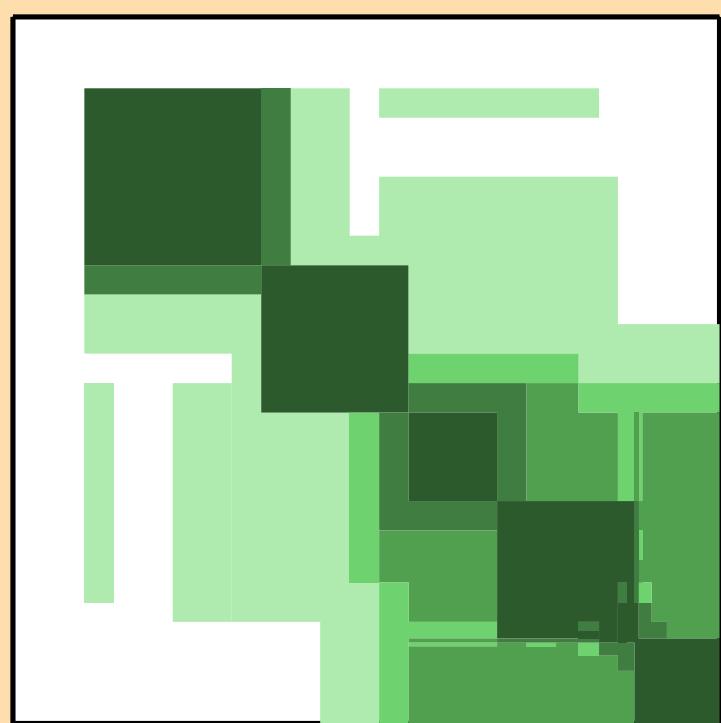


### $\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,\text{inel.})$

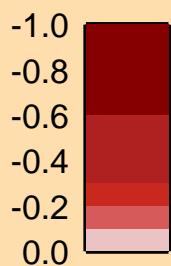
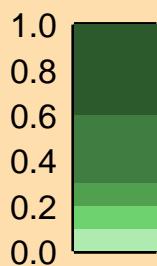


Ordinate scales are % relative standard deviation and barns.

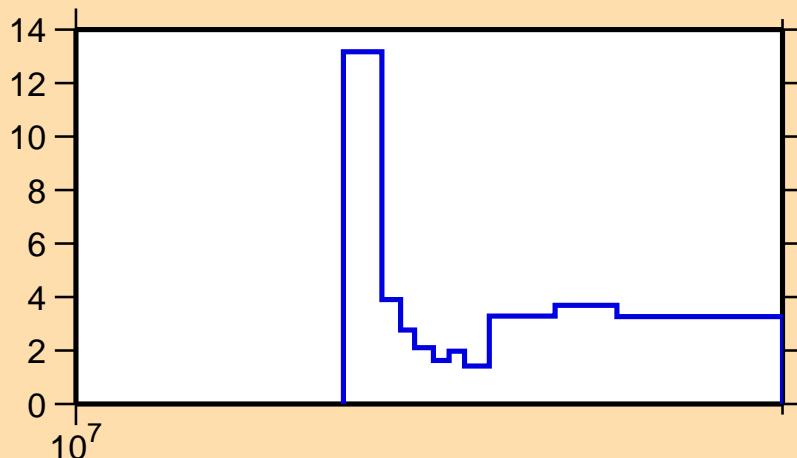
Abscissa scales are energy (eV).



Correlation Matrix

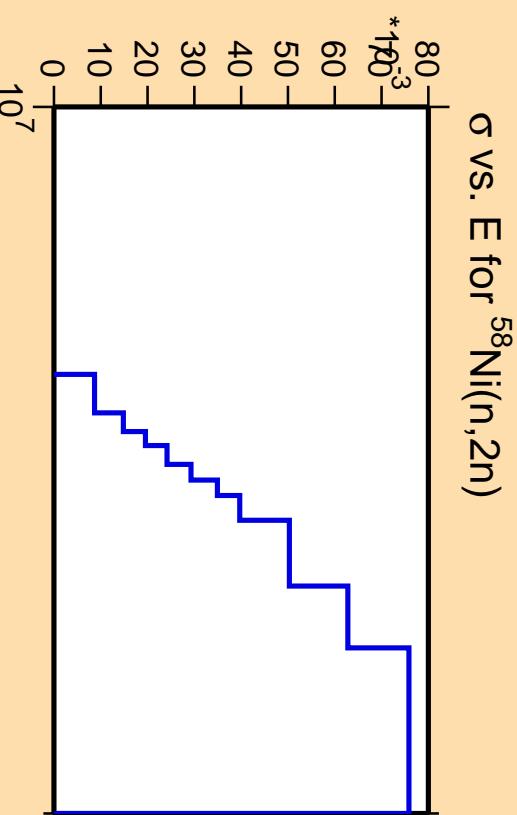


### $\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,2n)$

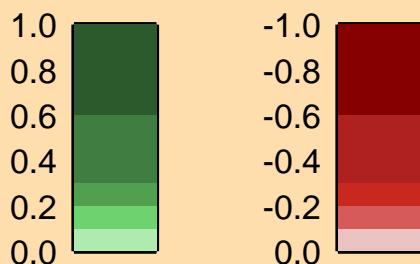


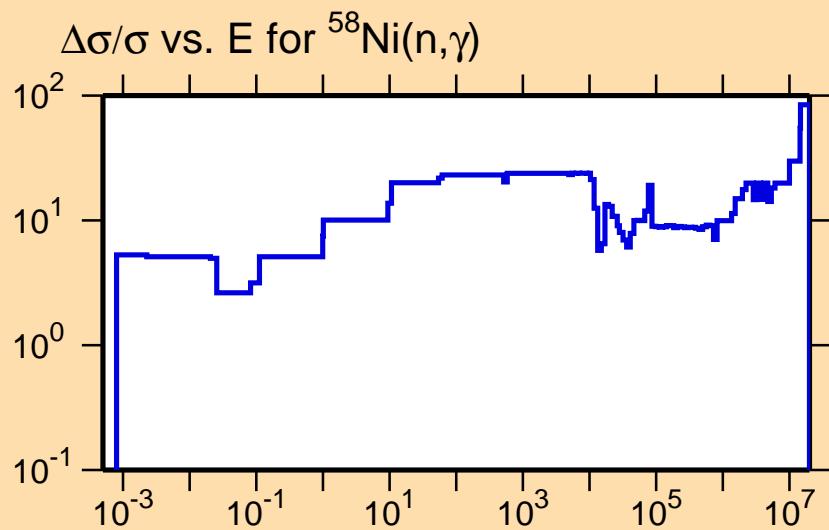
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



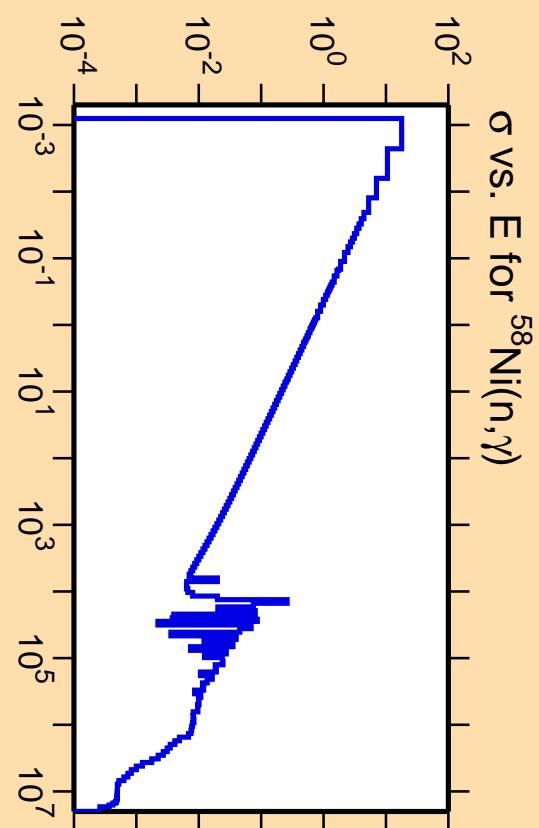
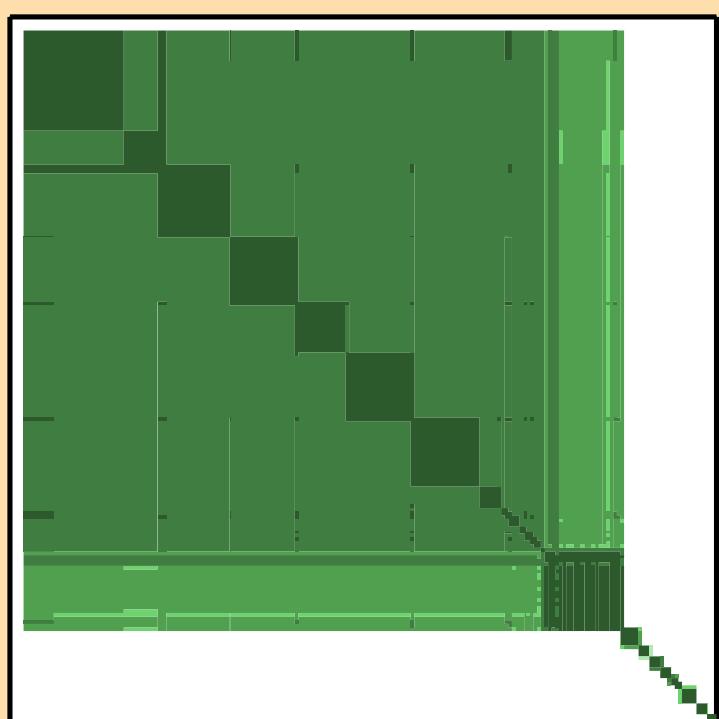
Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

