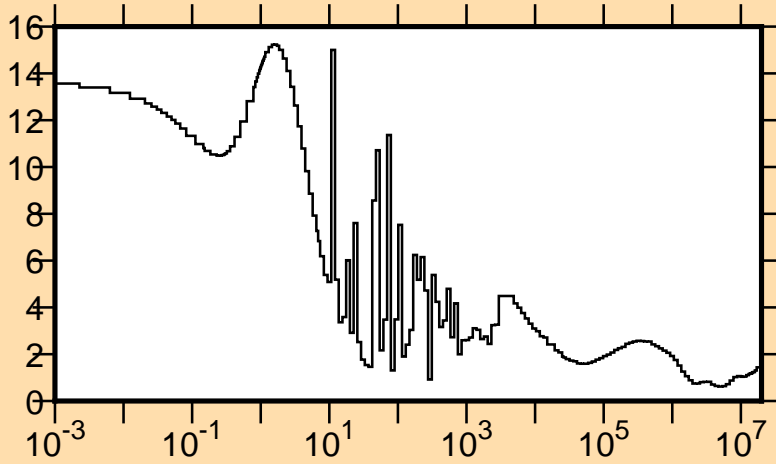
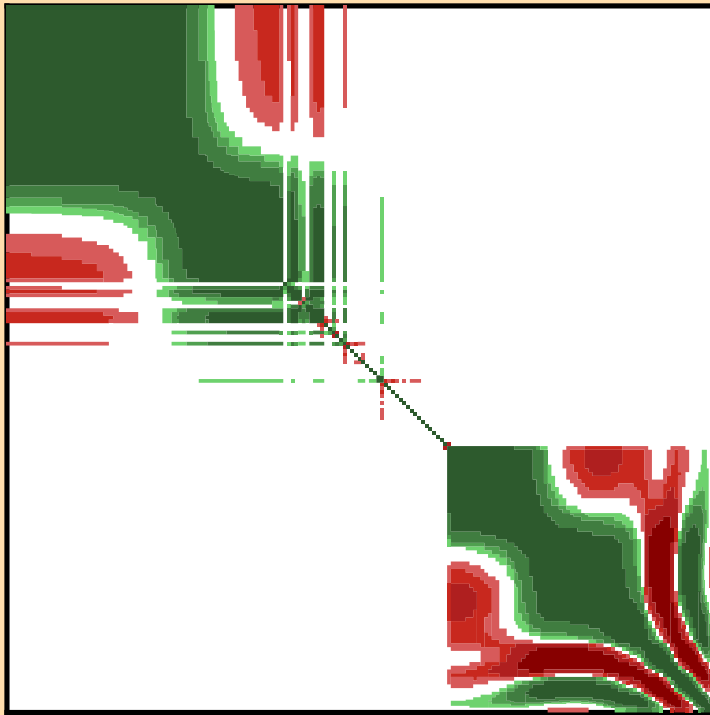


$\Delta\sigma/\sigma$  vs. E for  $^{154}\text{Gd}(n,\text{tot.})$

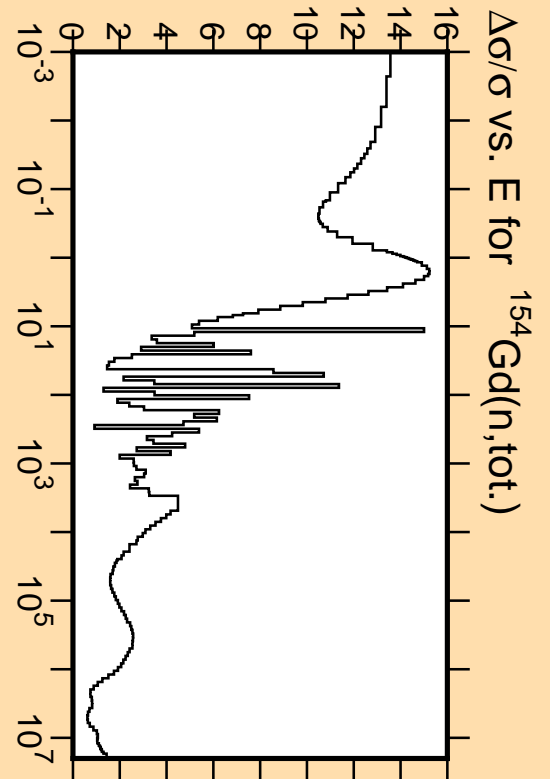
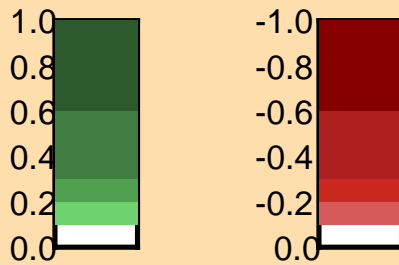


Linear Axes:  
Rel. Standard Dev. (%)

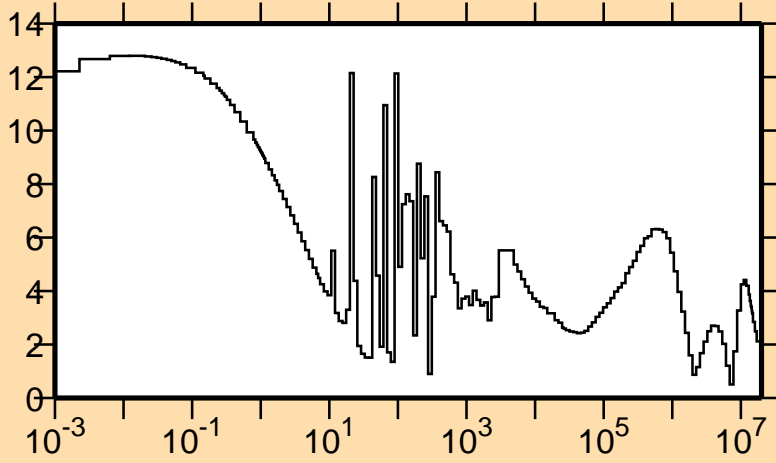
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

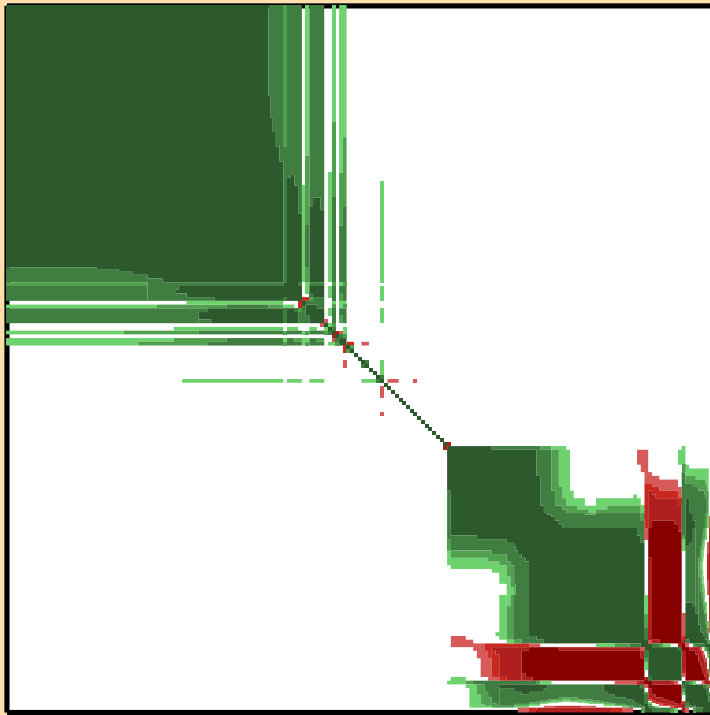


$\Delta\sigma/\sigma$  vs. E for  $^{154}\text{Gd}(n,\text{el.})$

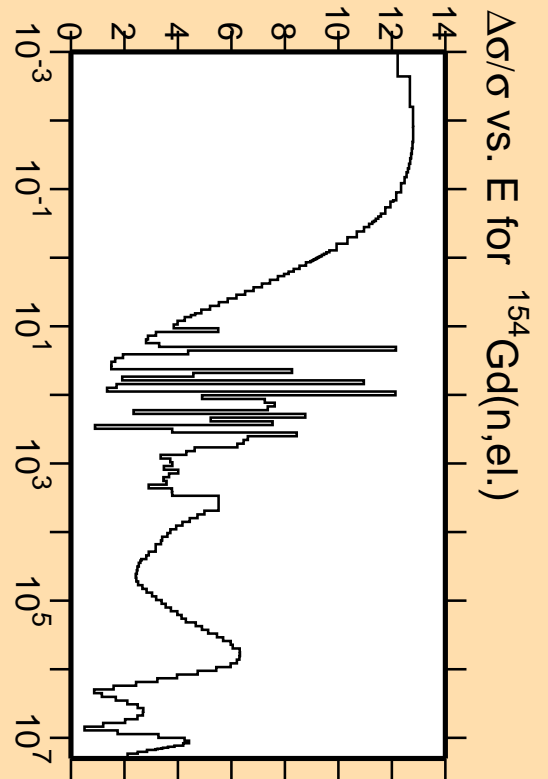
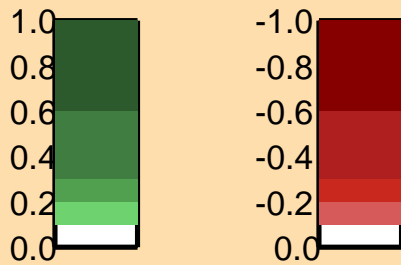


Linear Axes:  
Rel. Standard Dev. (%)

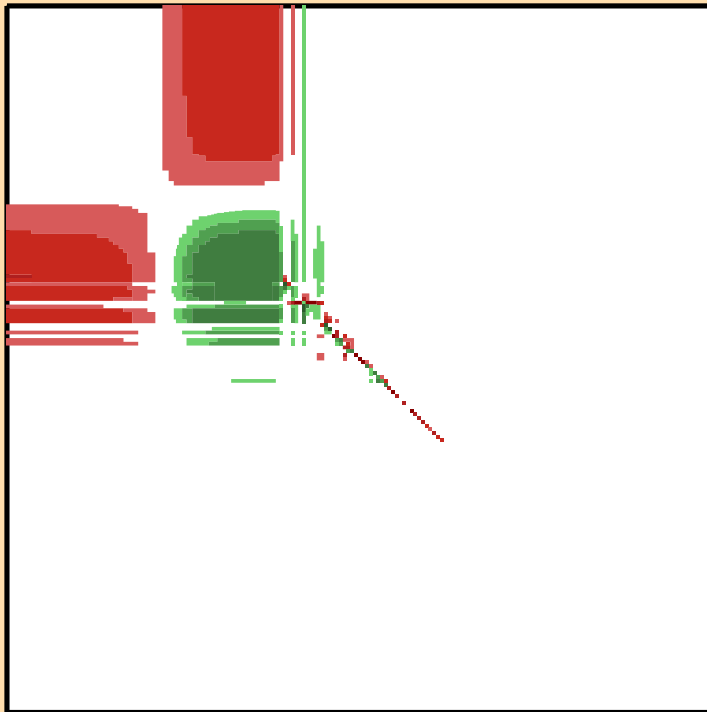
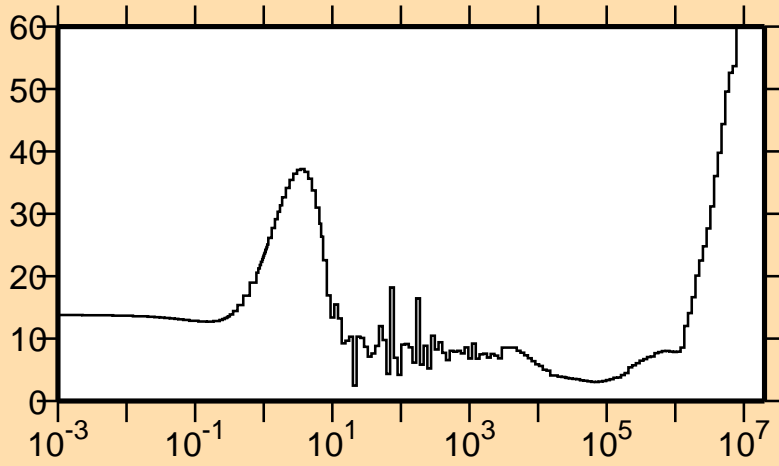
Logarithmic Axes:  
Energy (eV)



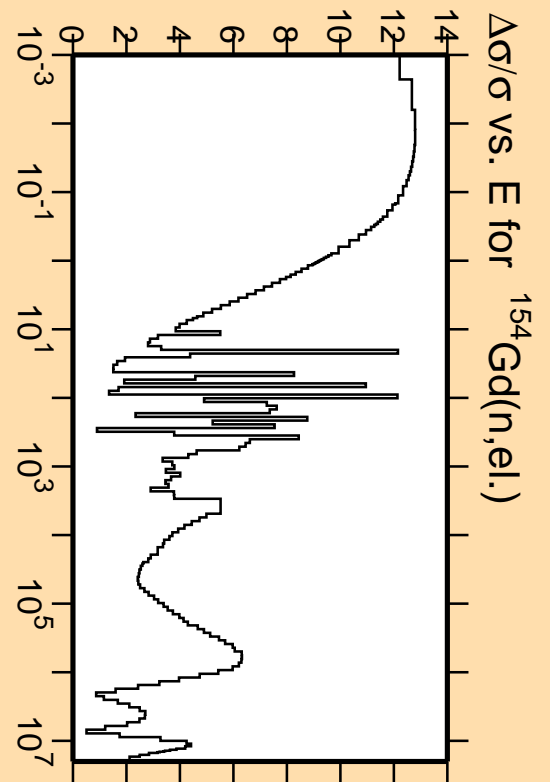
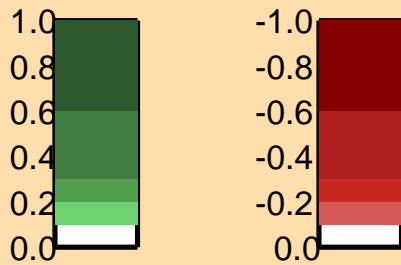
Correlation Matrix



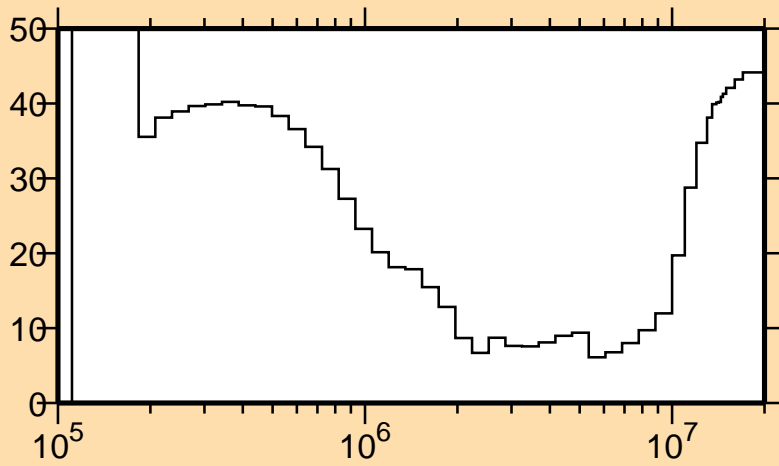
$\Delta\sigma/\sigma$  vs. E for  $^{154}\text{Gd}(n,\gamma)$



Correlation Matrix

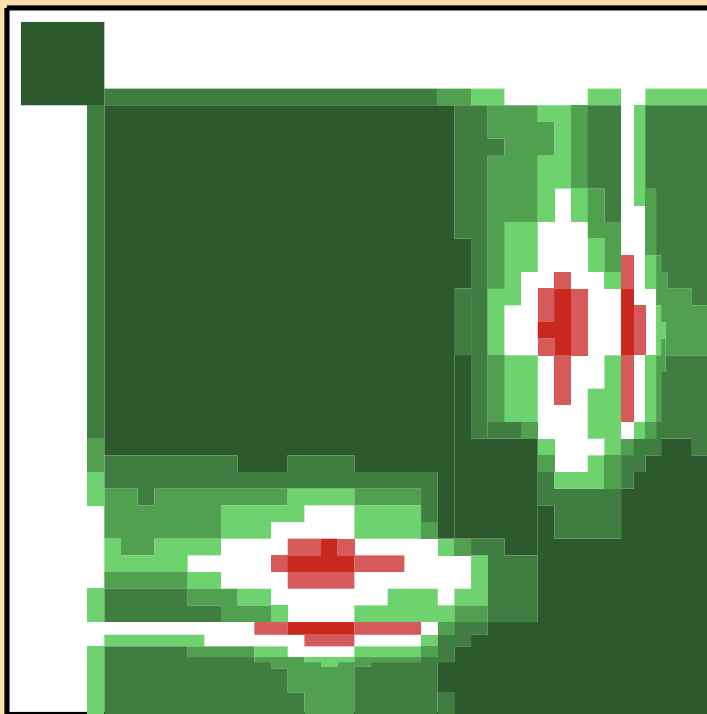


$\Delta\sigma/\sigma$  vs. E for  $^{154}\text{Gd}(n,\text{inel.})$

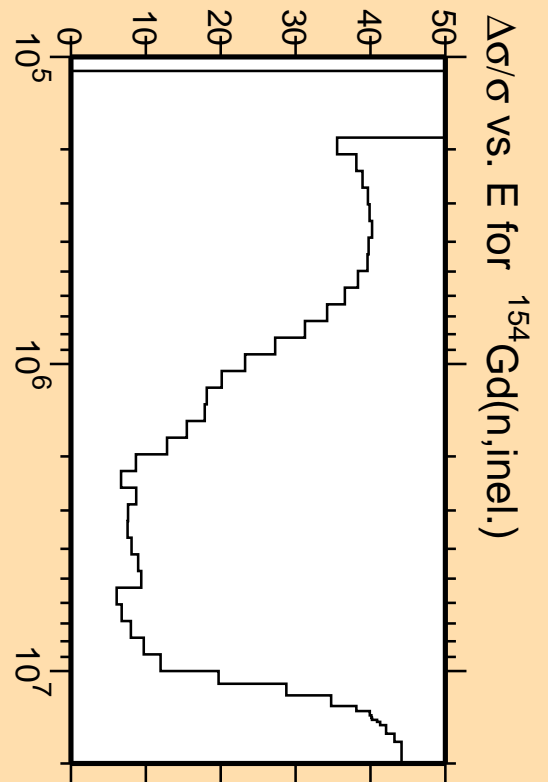


Linear Axes:  
Rel. Standard Dev. (%)

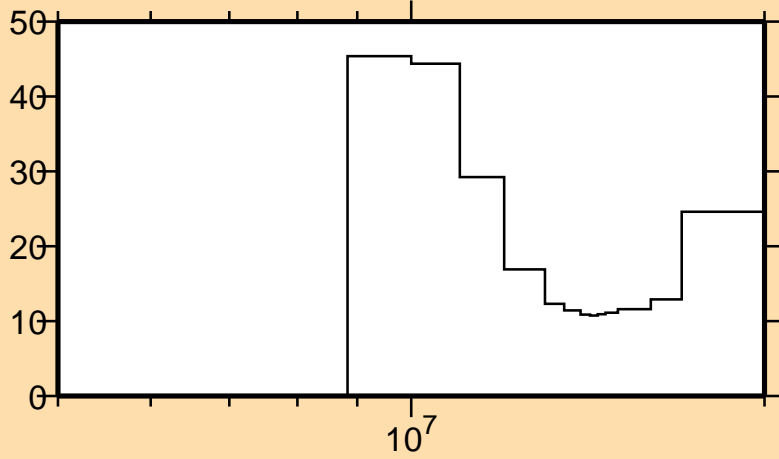
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

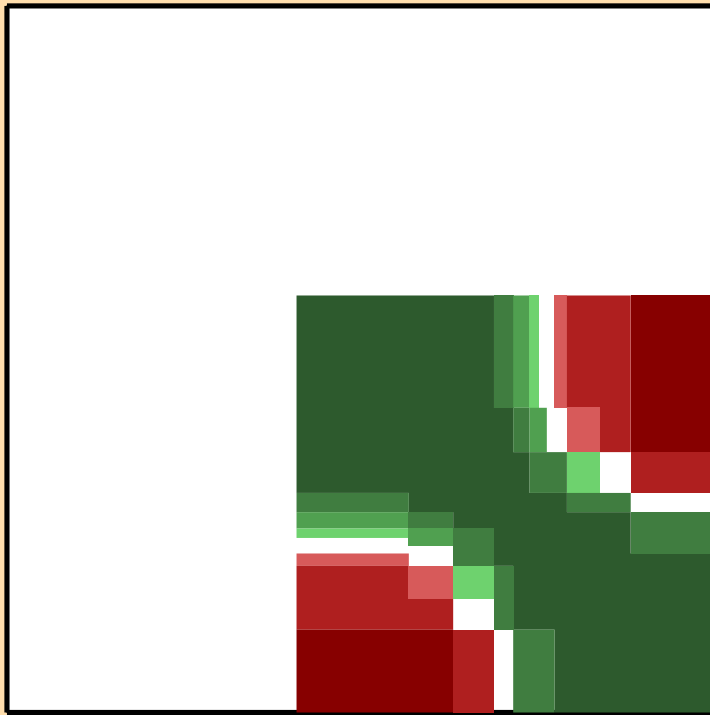


# $\Delta\sigma/\sigma$ vs. E for $^{154}\text{Gd}(n,2n)$

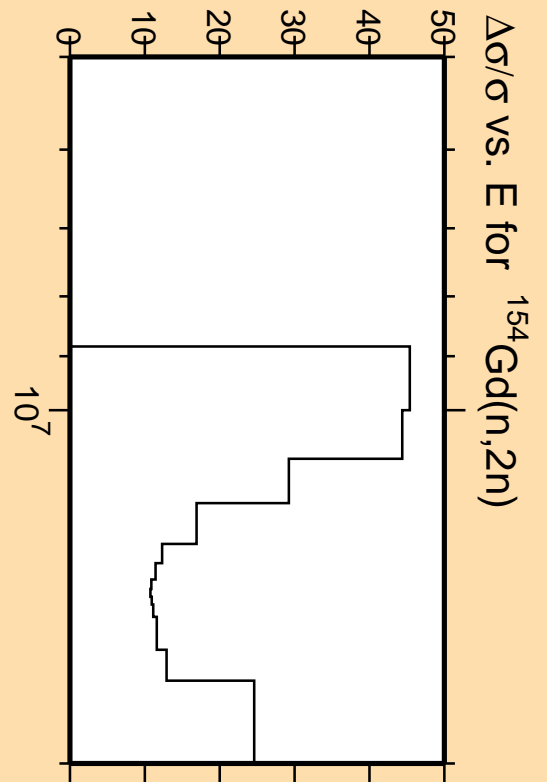
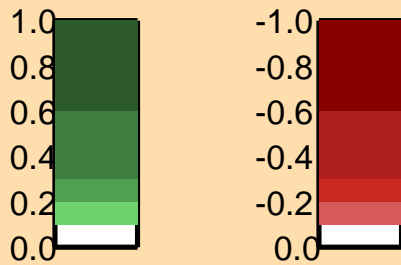


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

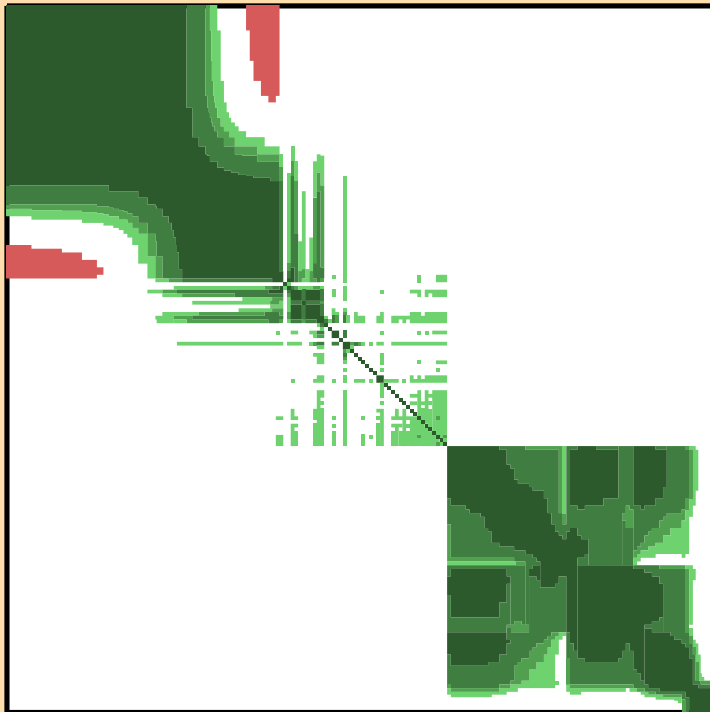
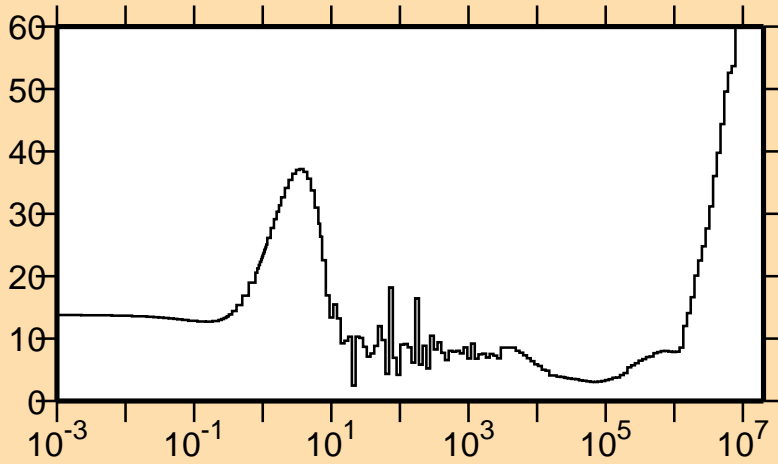


Correlation Matrix

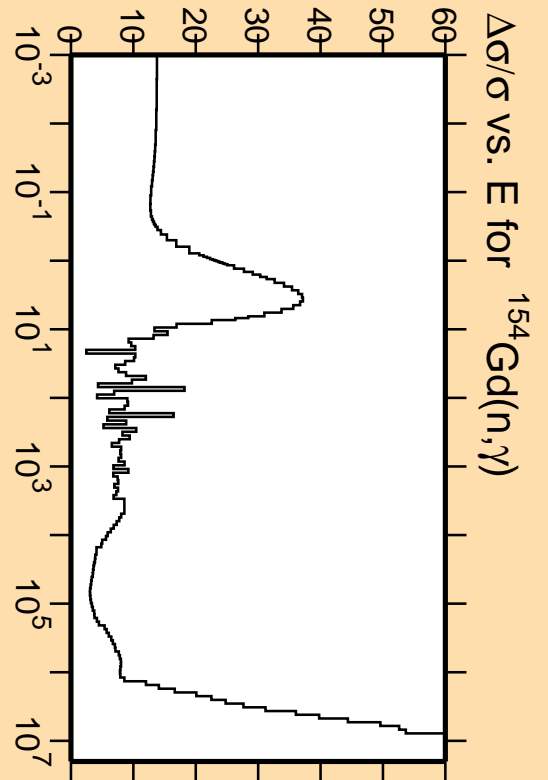
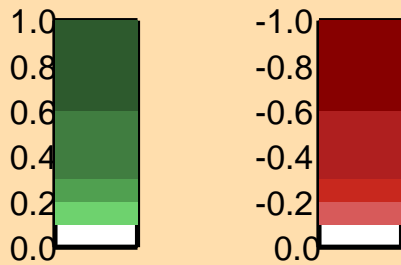


$\Delta\sigma/\sigma$  vs. E for  $^{154}\text{Gd}(n,2n)$

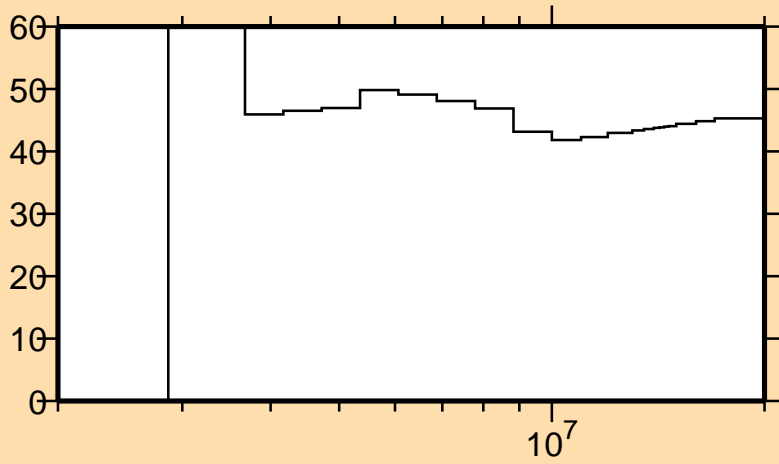
$\Delta\sigma/\sigma$  vs. E for  $^{154}\text{Gd}(n,\gamma)$



Correlation Matrix

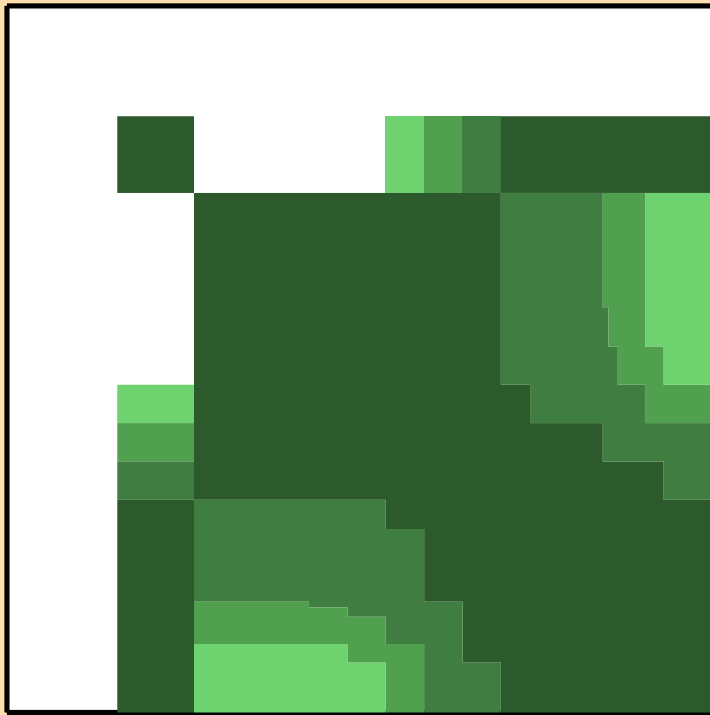


# $\Delta\sigma/\sigma$ vs. E for $^{154}\text{Gd}(n,p)$

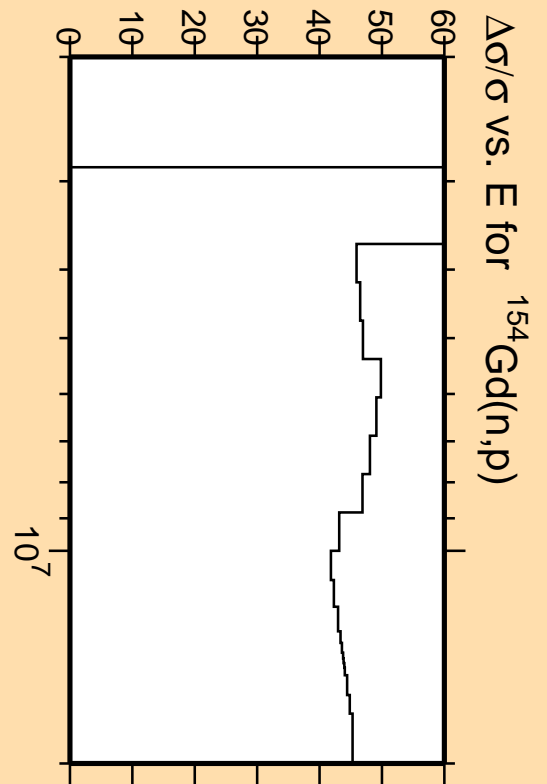
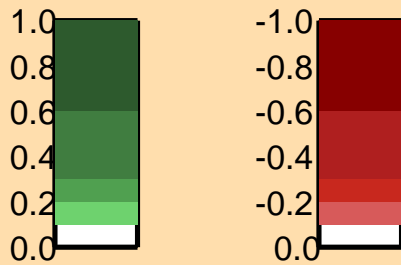


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

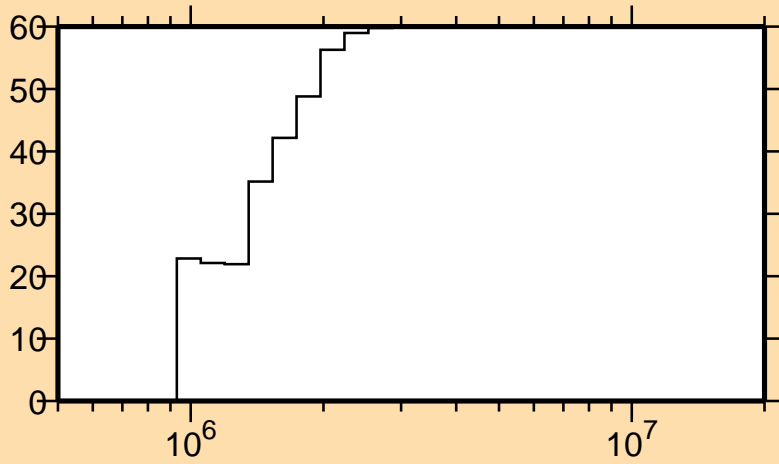


Correlation Matrix



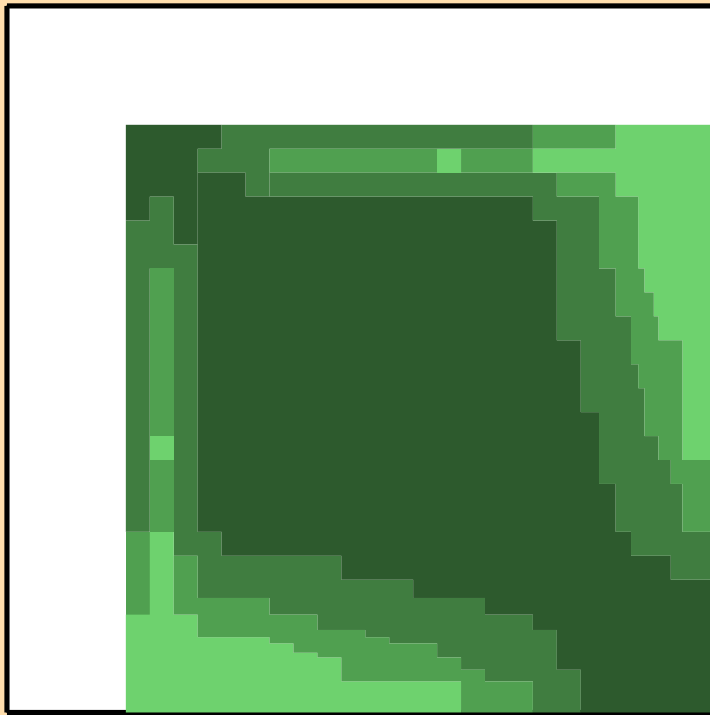
$\Delta\sigma/\sigma$  vs. E for  $^{154}\text{Gd}(n,p)$

$\Delta\sigma/\sigma$  vs. E for  $^{154}\text{Gd}(n,\alpha)$



Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)



Correlation Matrix

