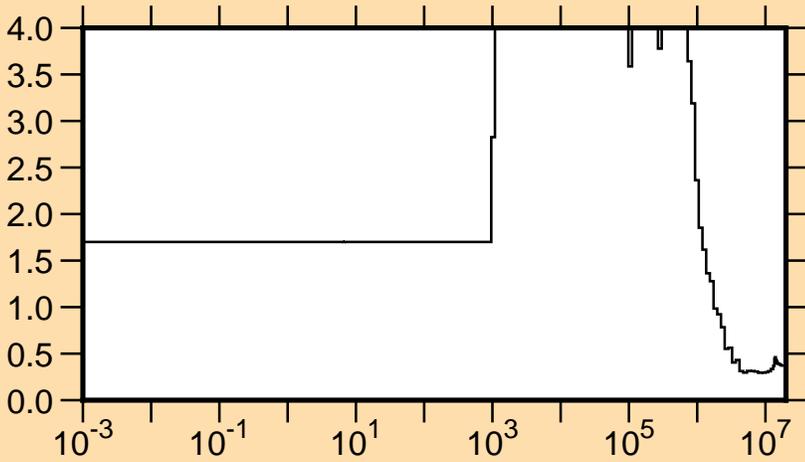
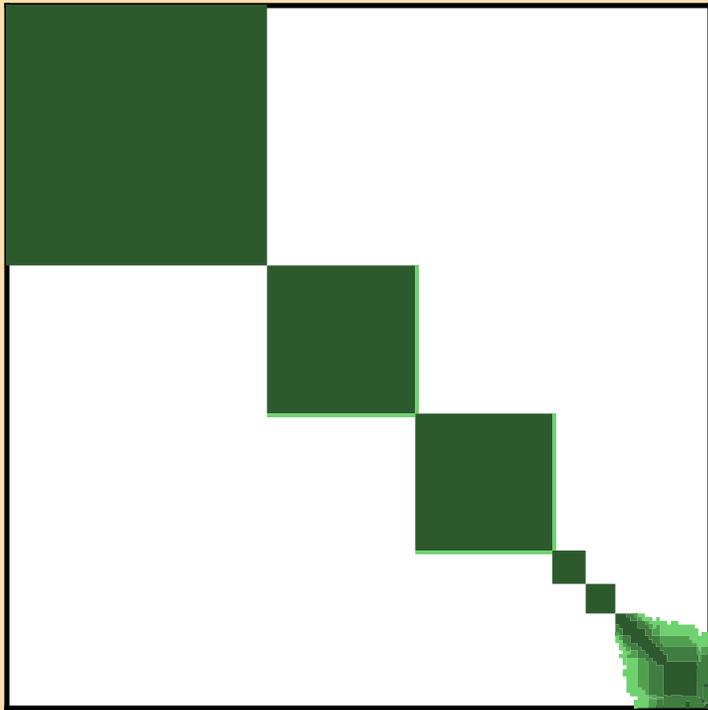


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,\text{tot.})$

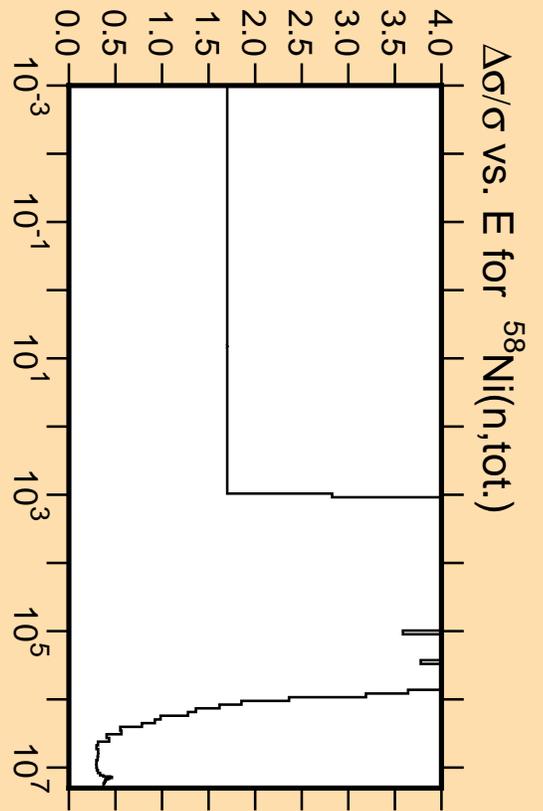
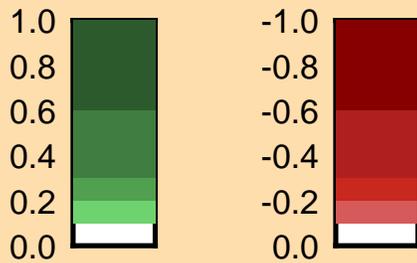


Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)

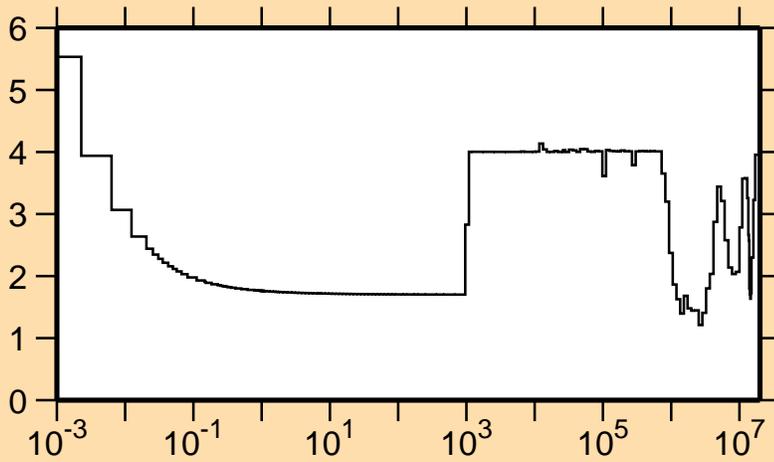


Correlation Matrix



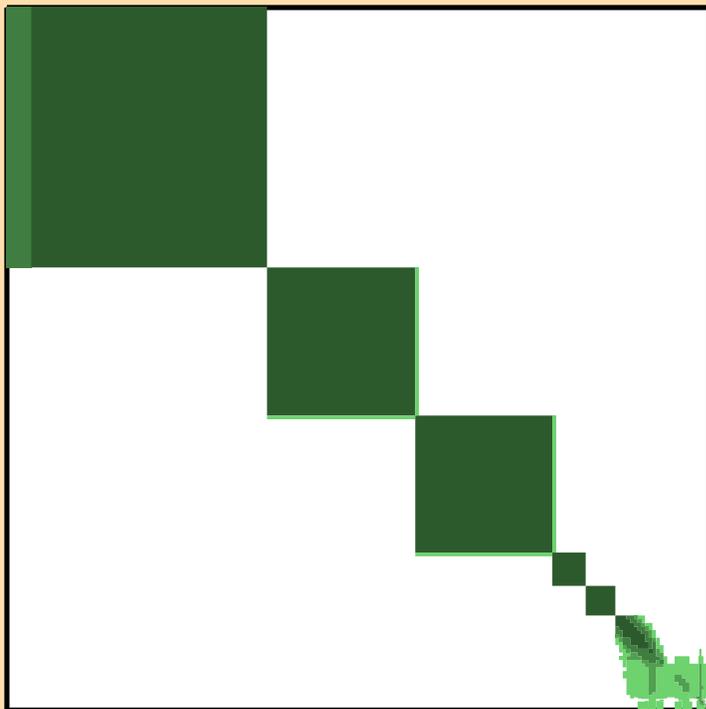
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,\text{tot.})$

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

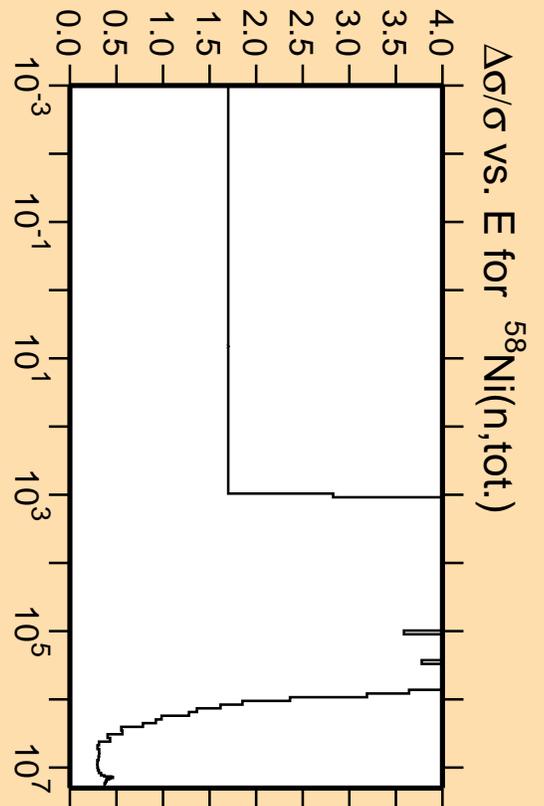
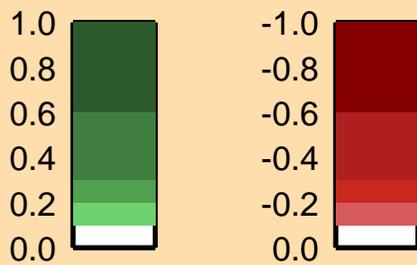


Linear Axes:
Rel. Standard Dev. (%)

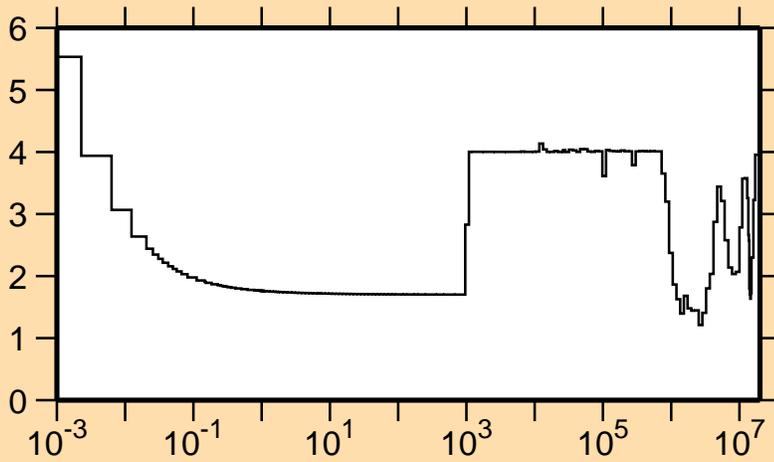
Logarithmic Axes:
Energy (eV)



Correlation Matrix

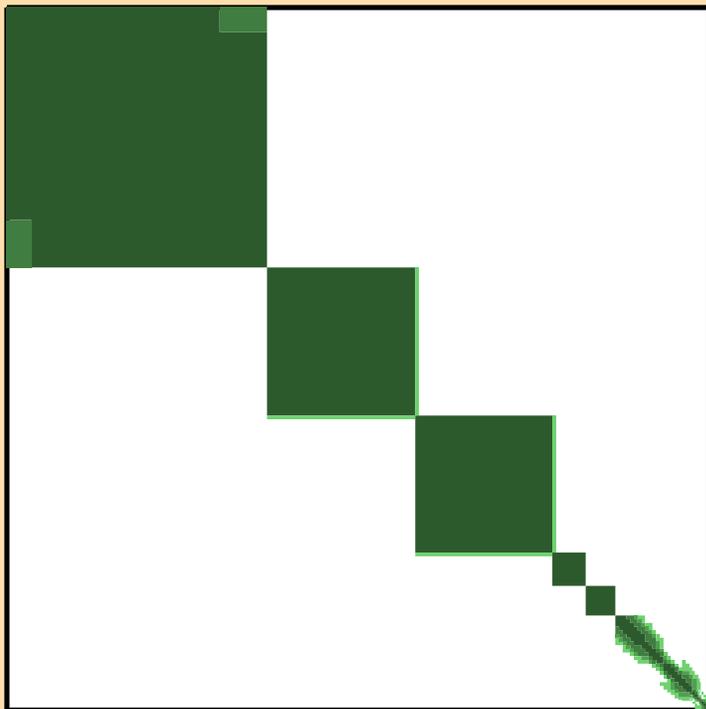


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,\text{el.})$

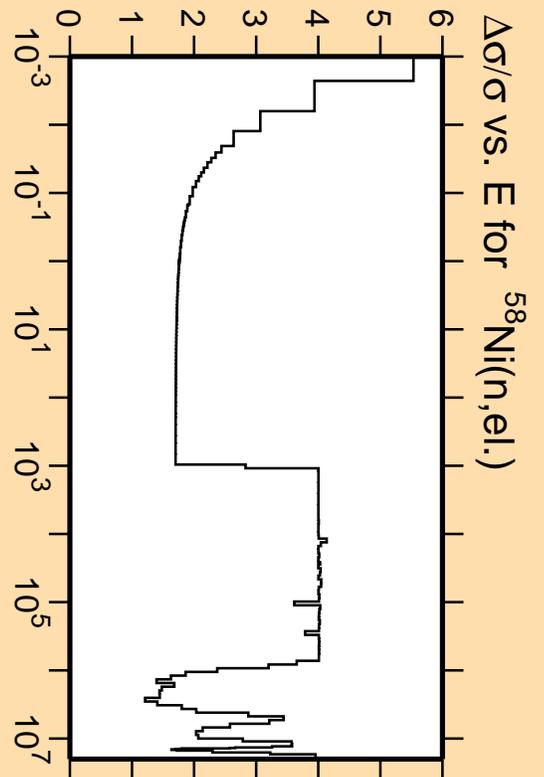
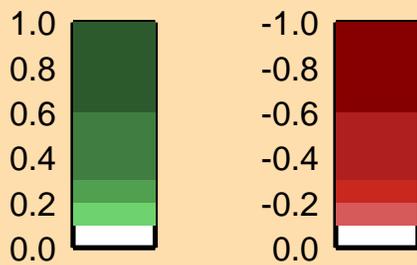


Linear Axes:
Rel. Standard Dev. (%)

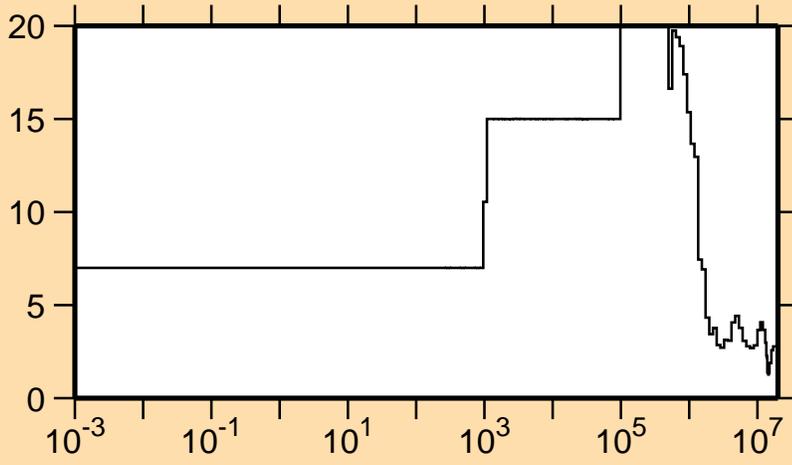
Logarithmic Axes:
Energy (eV)



Correlation Matrix



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

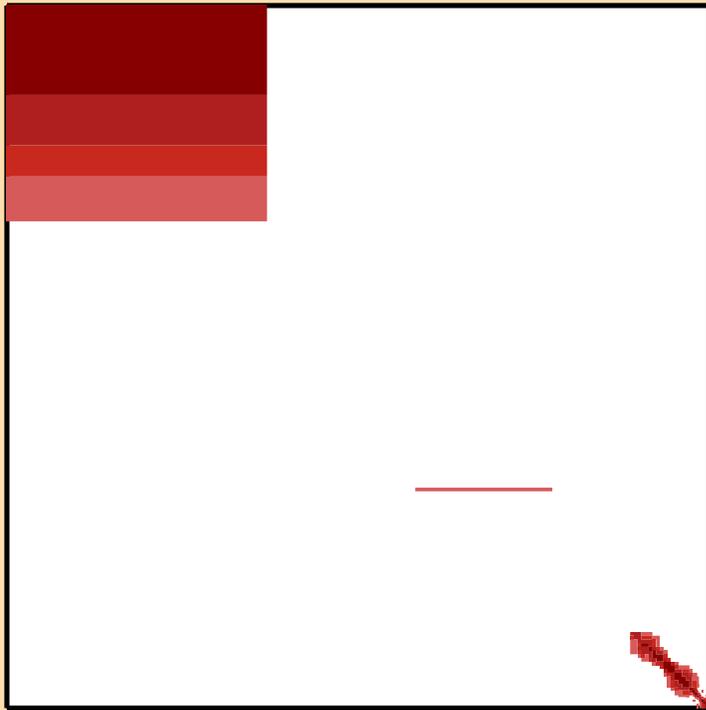


Linear Axes:

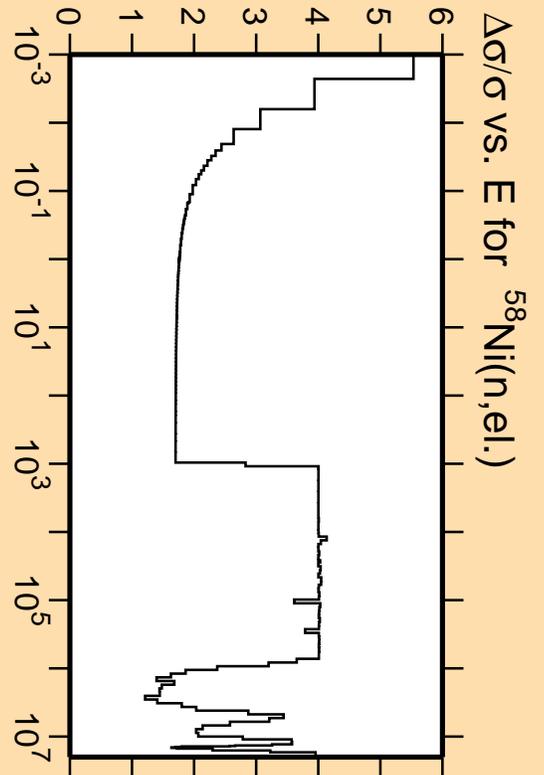
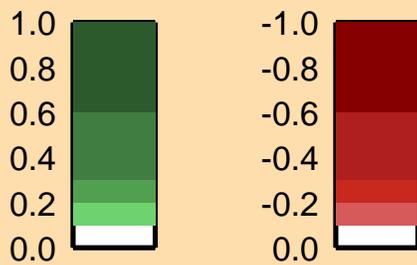
Rel. Standard Dev. (%)

Logarithmic Axes:

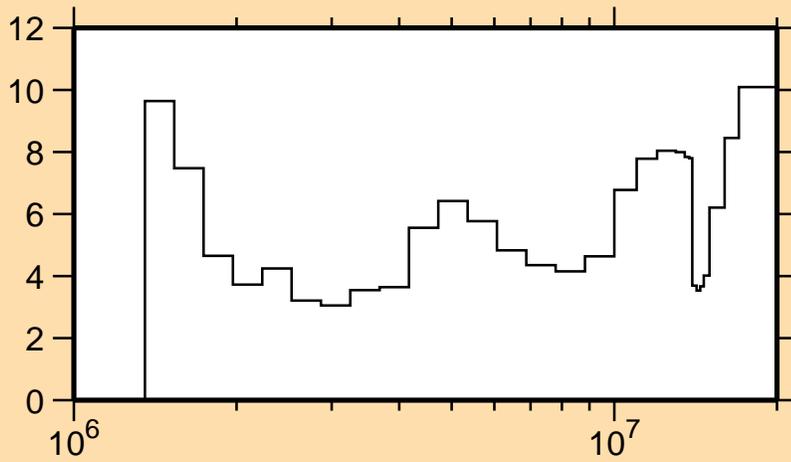
Energy (eV)



Correlation Matrix

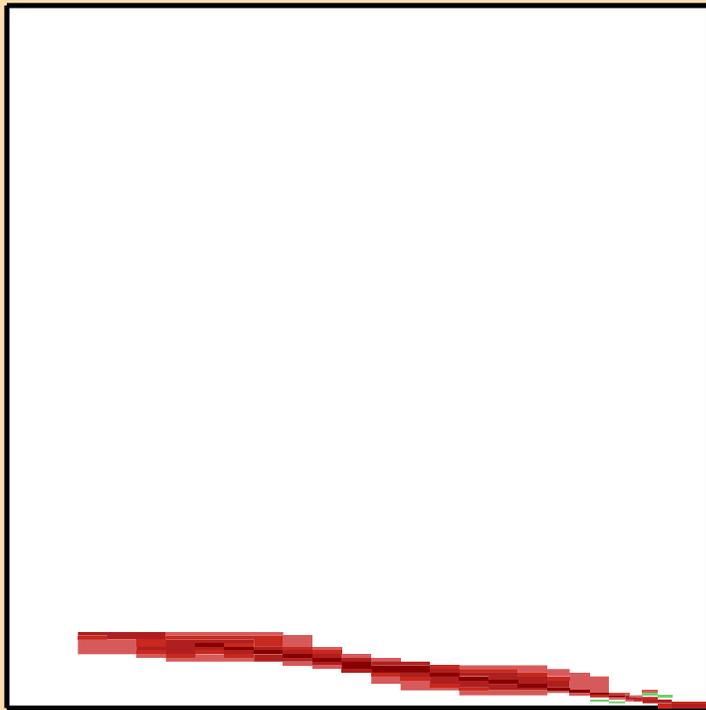


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,\text{inel.})$

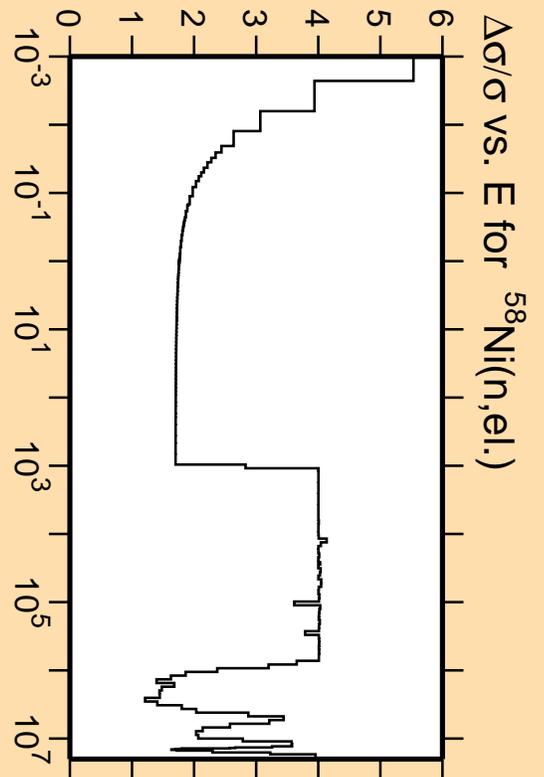
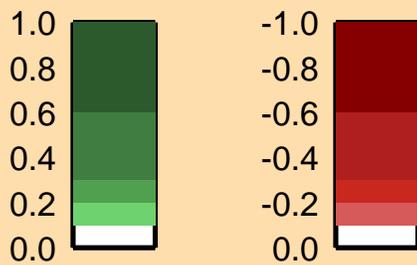


Linear Axes:
Rel. Standard Dev. (%)

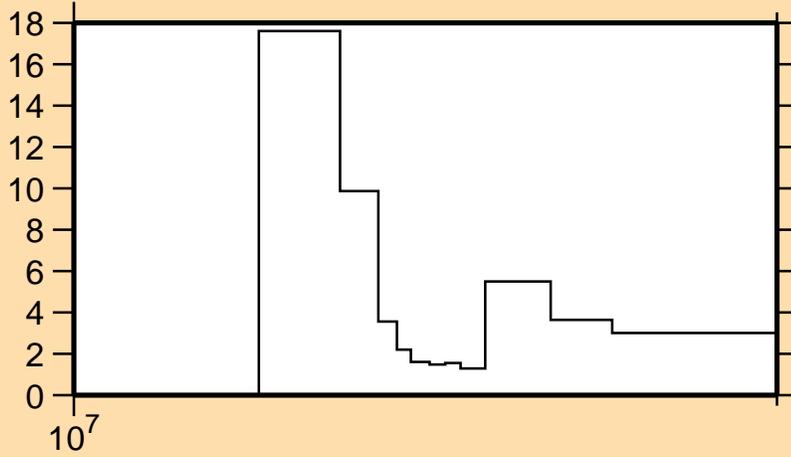
Logarithmic Axes:
Energy (eV)



Correlation Matrix

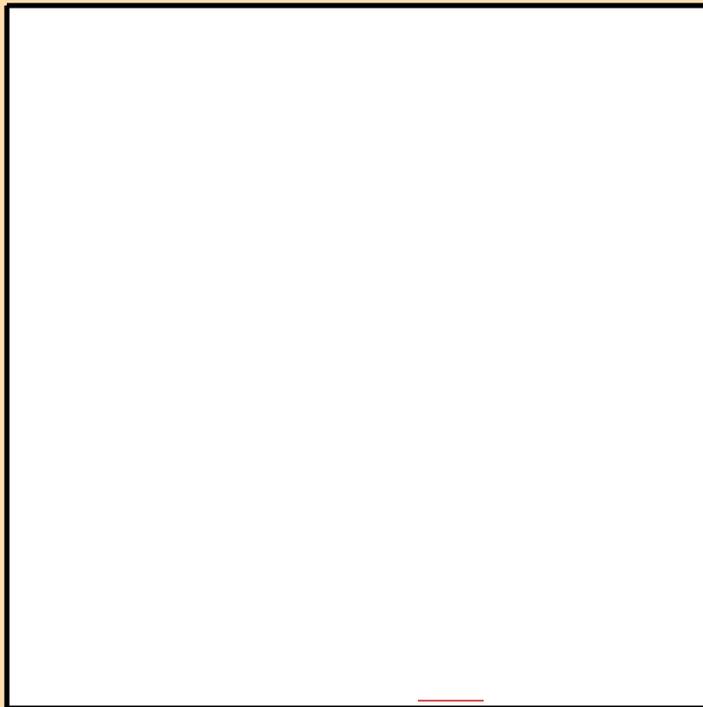


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,2n)$

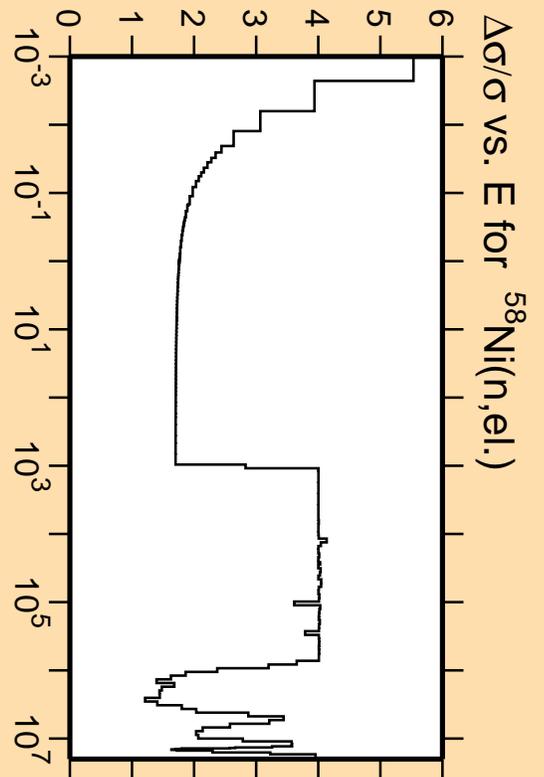
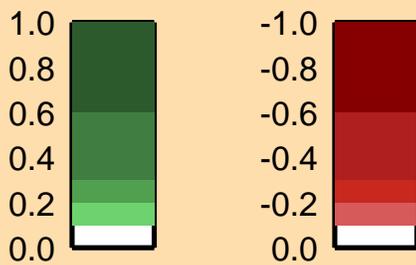


Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)

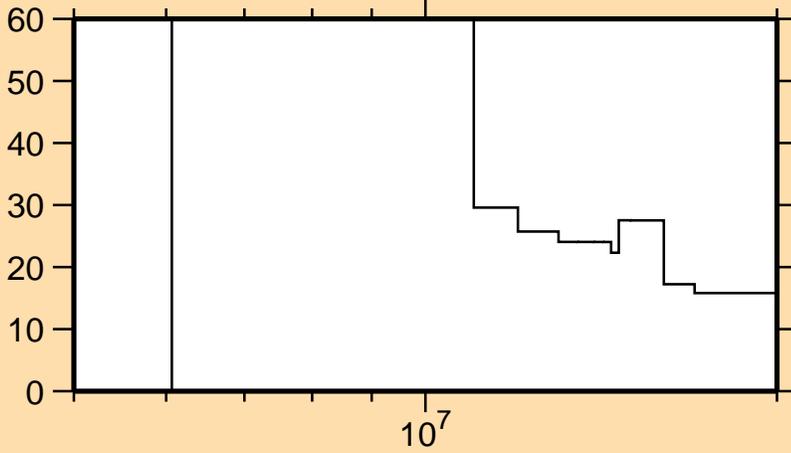


Correlation Matrix



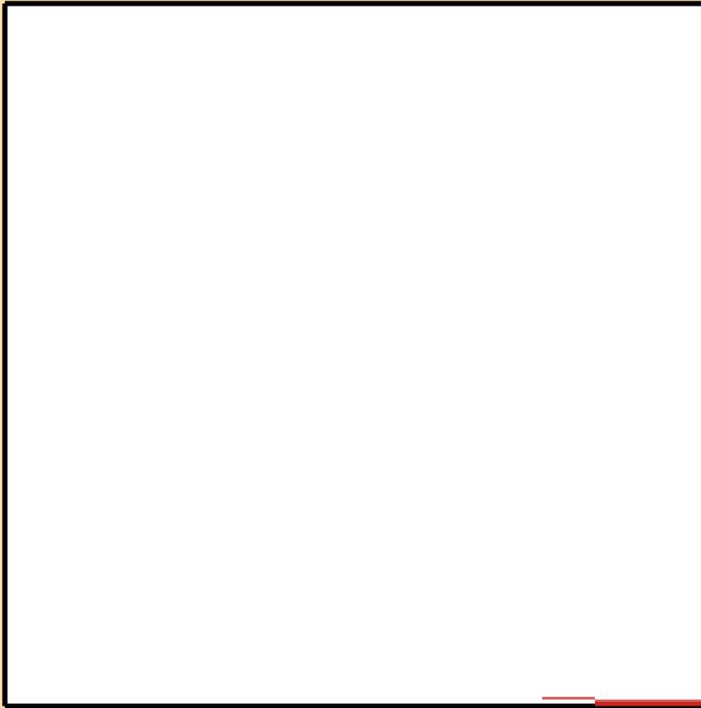
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,el.)$

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

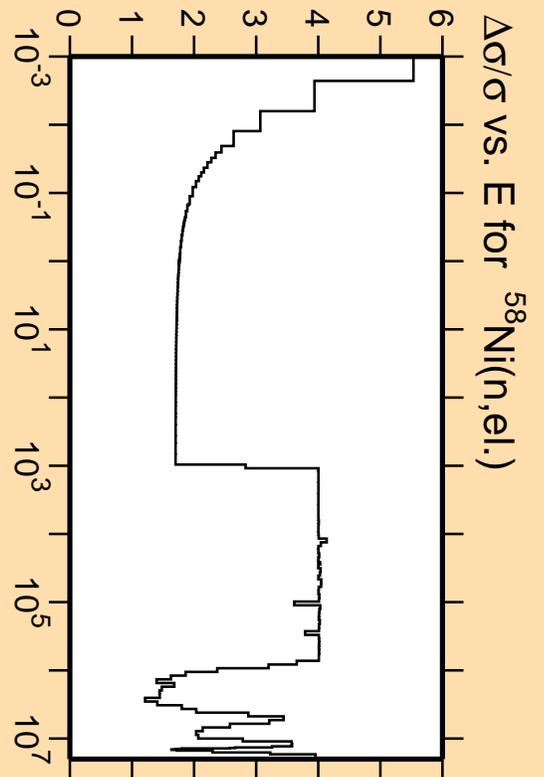
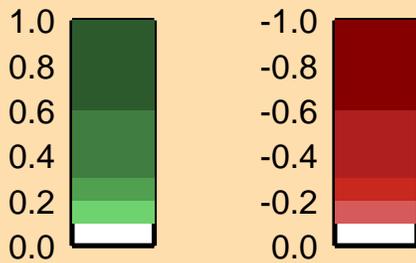


Linear Axes:
Rel. Standard Dev. (%)

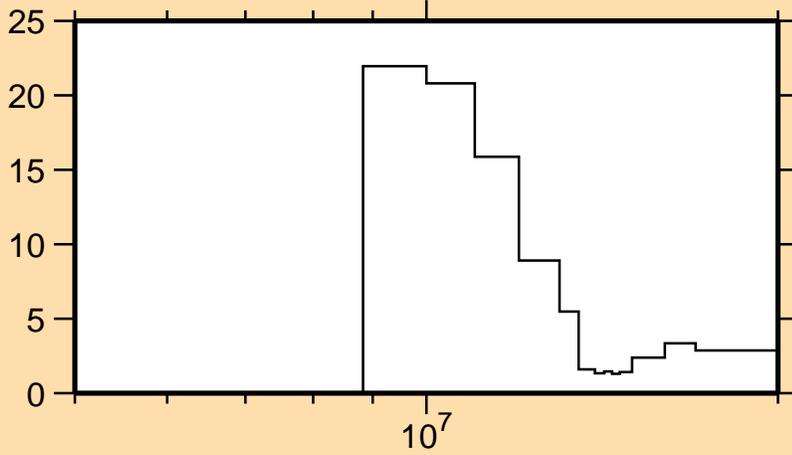
Logarithmic Axes:
Energy (eV)



Correlation Matrix

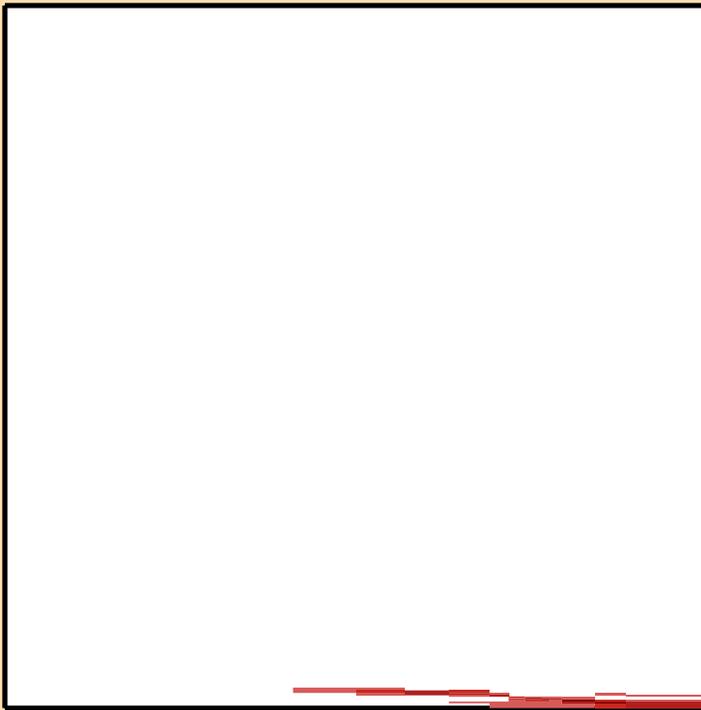


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,np)$

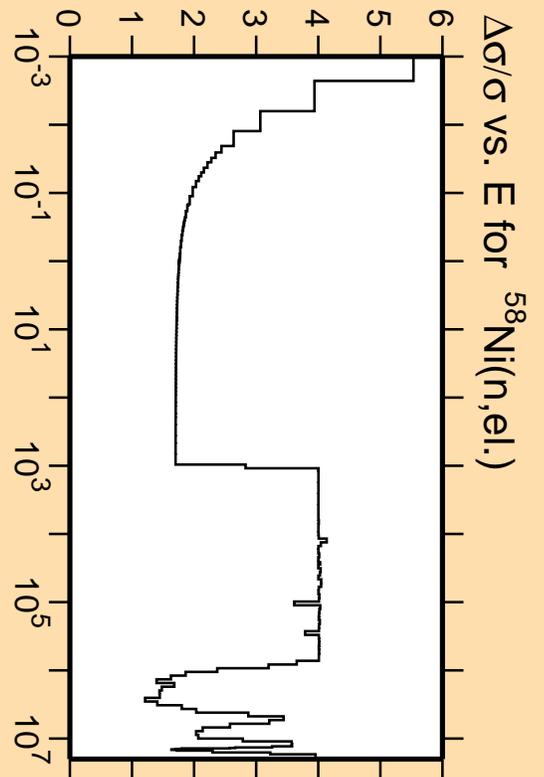
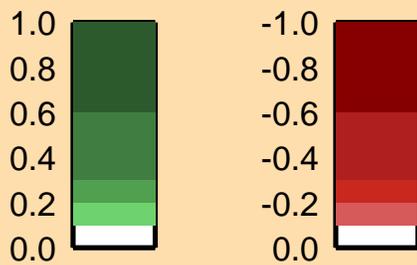


Linear Axes:
Rel. Standard Dev. (%)

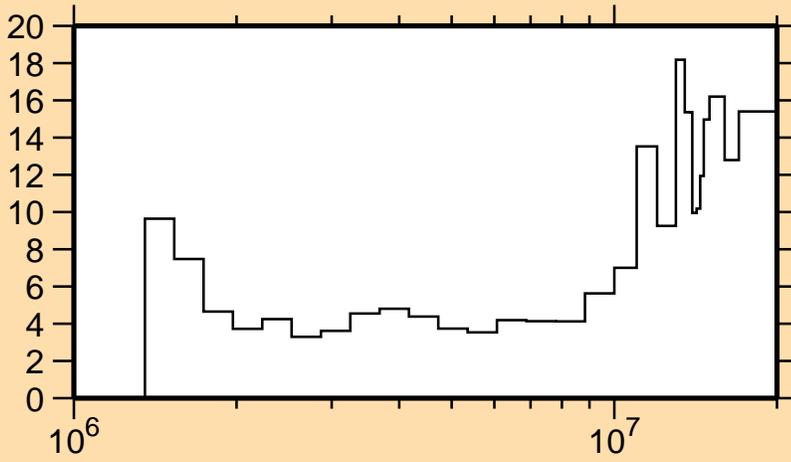
Logarithmic Axes:
Energy (eV)



Correlation Matrix

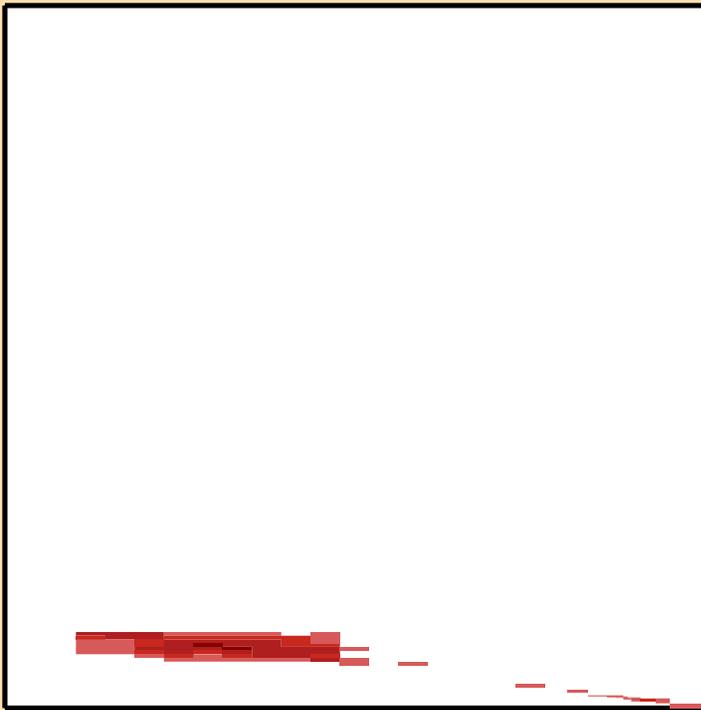


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,n_1)$

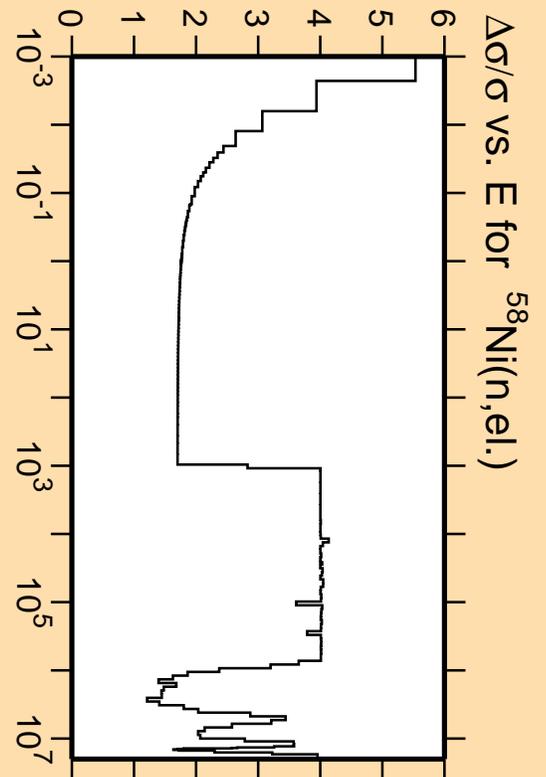
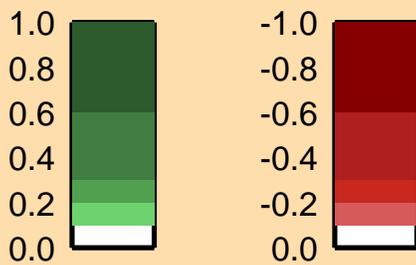


Linear Axes:
Rel. Standard Dev. (%)

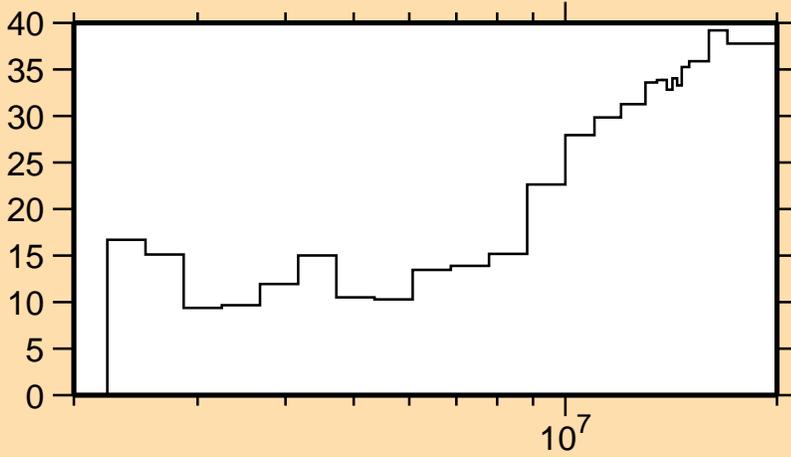
Logarithmic Axes:
Energy (eV)



Correlation Matrix

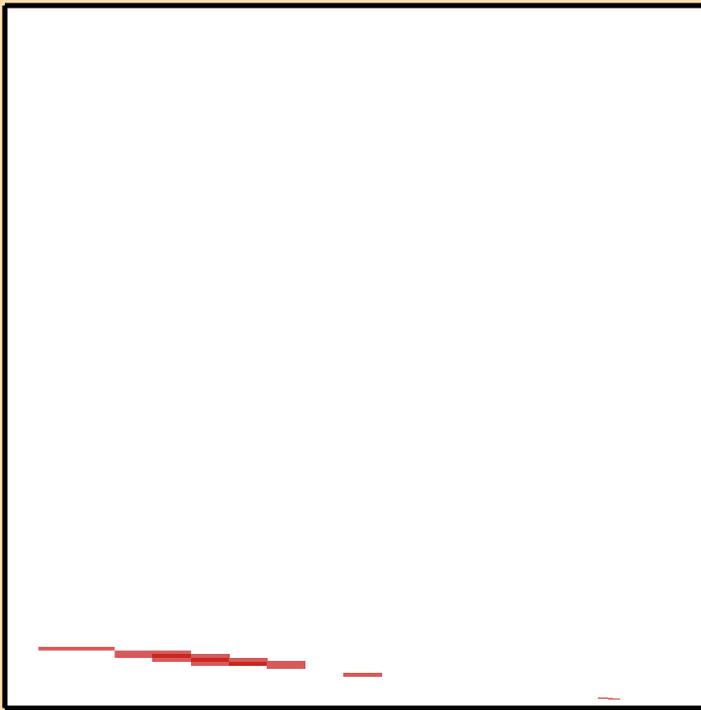


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,n_2)$

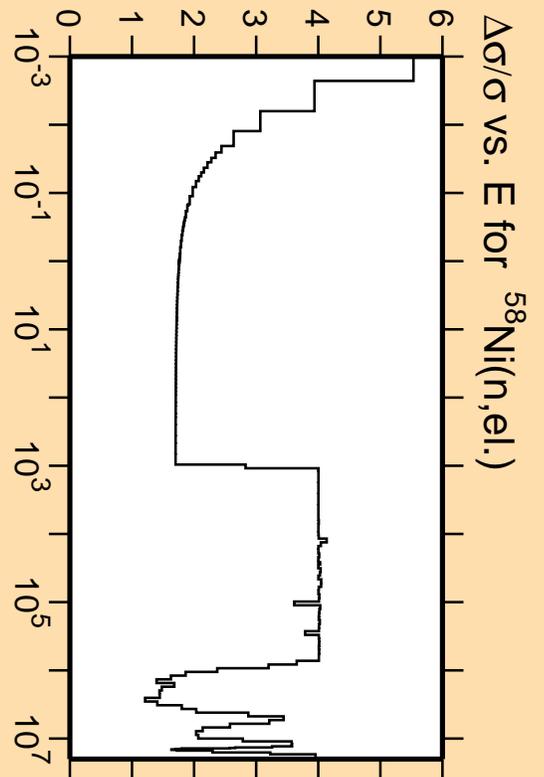
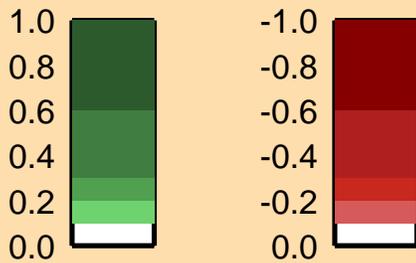


Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)

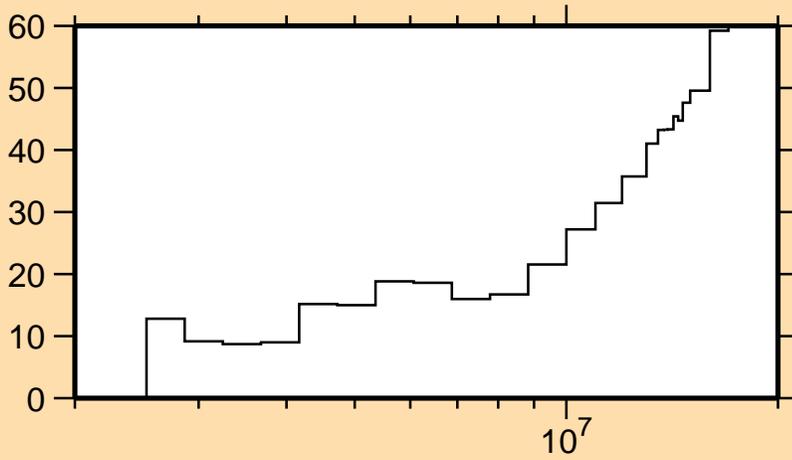


Correlation Matrix



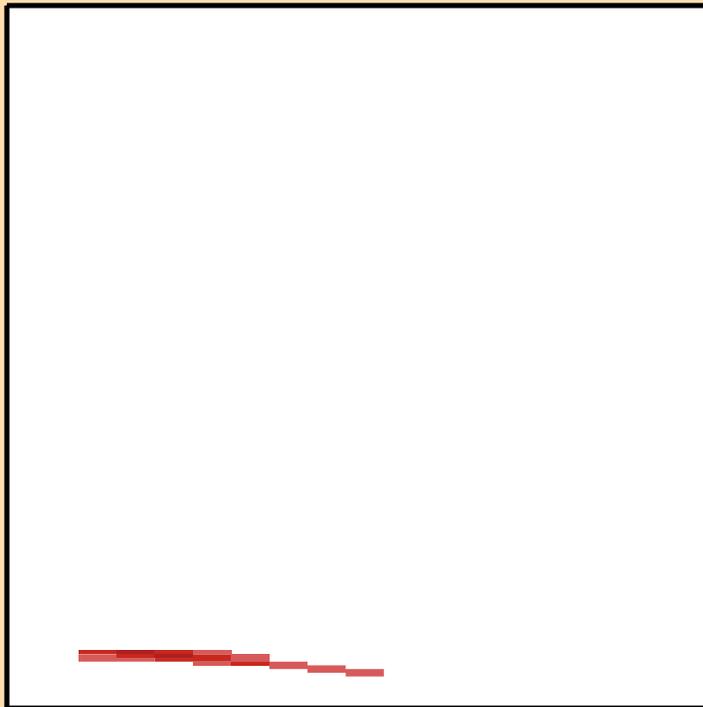
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,el.)$

$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,n_3)$

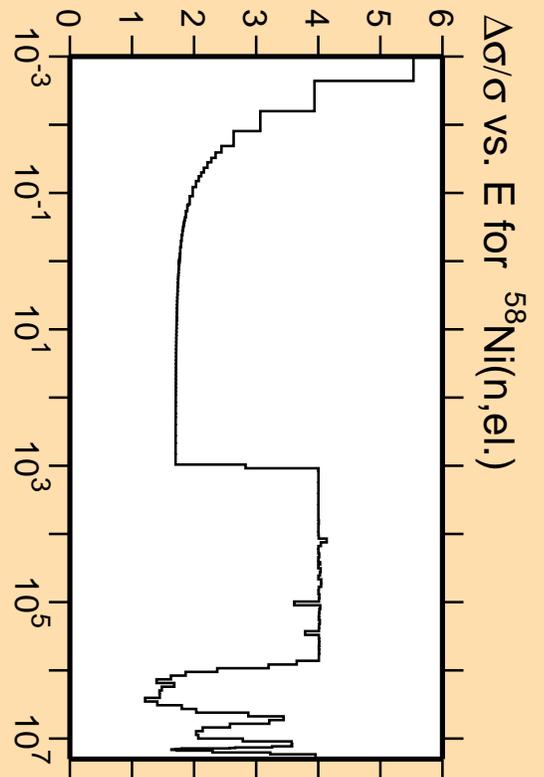
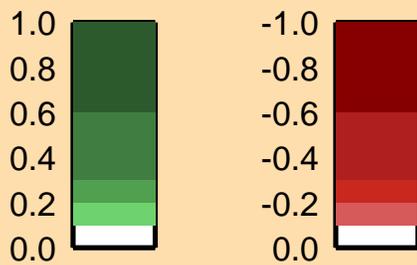


Linear Axes:
Rel. Standard Dev. (%)

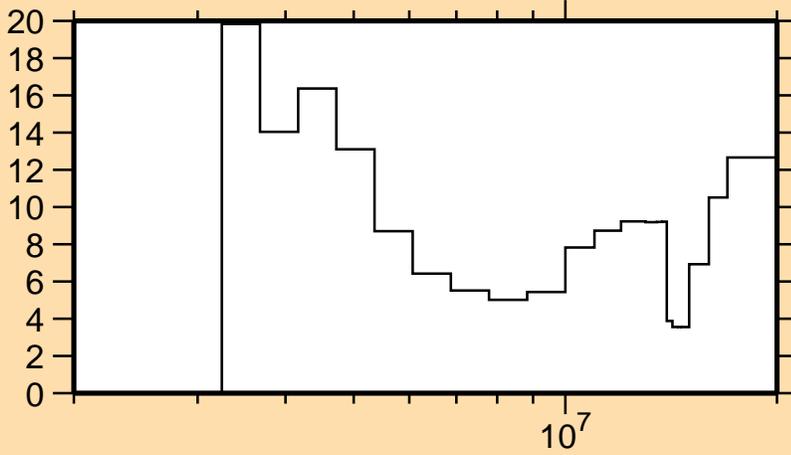
Logarithmic Axes:
Energy (eV)



Correlation Matrix

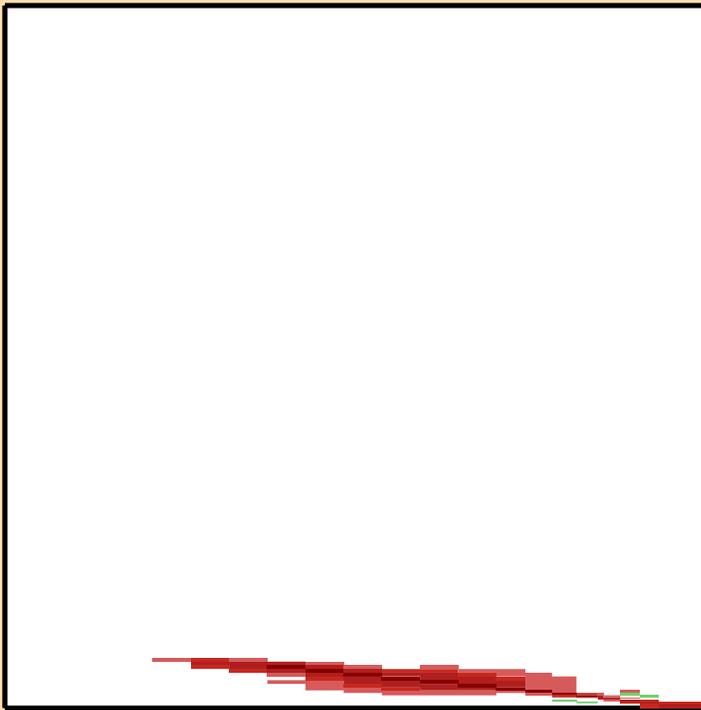


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,n_{\text{cont}})$

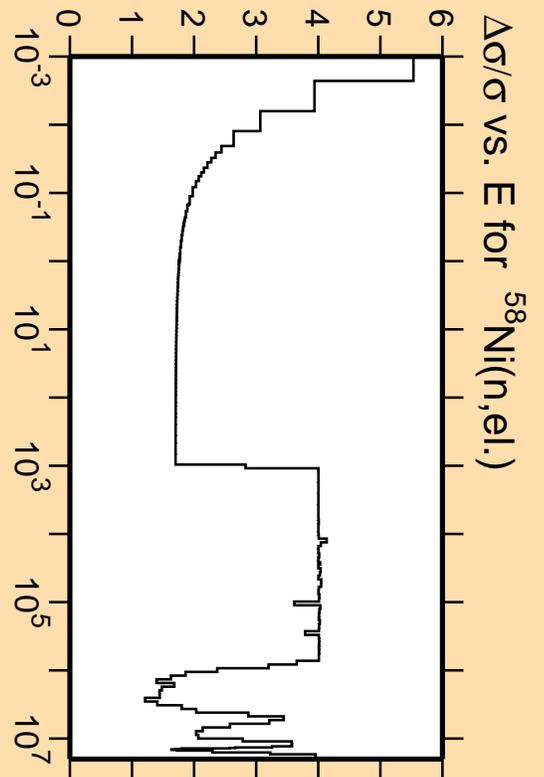
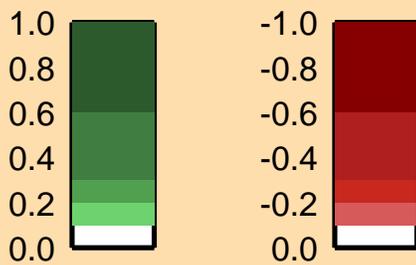


Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)

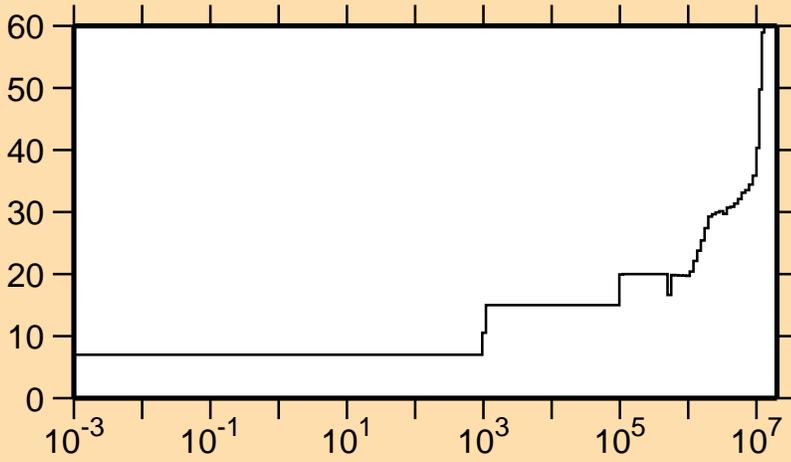


Correlation Matrix



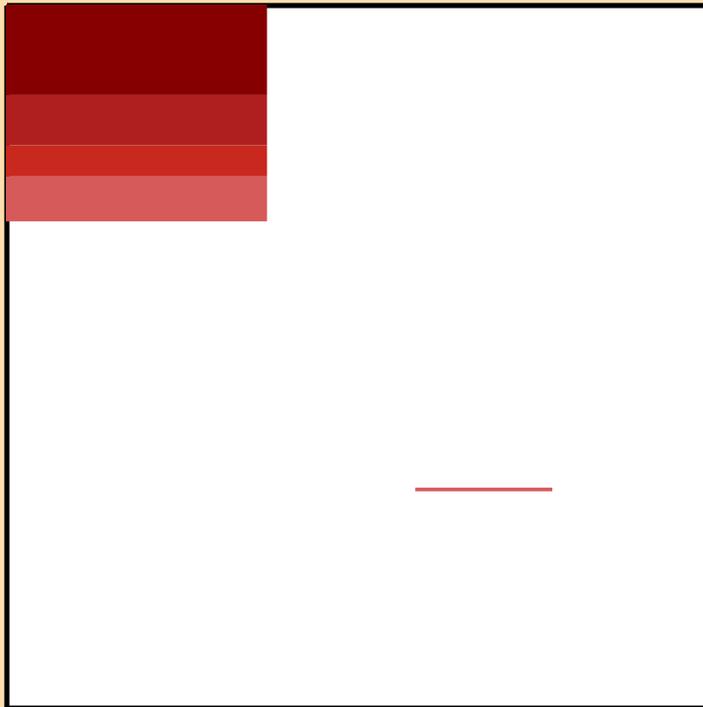
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,\text{el.})$

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

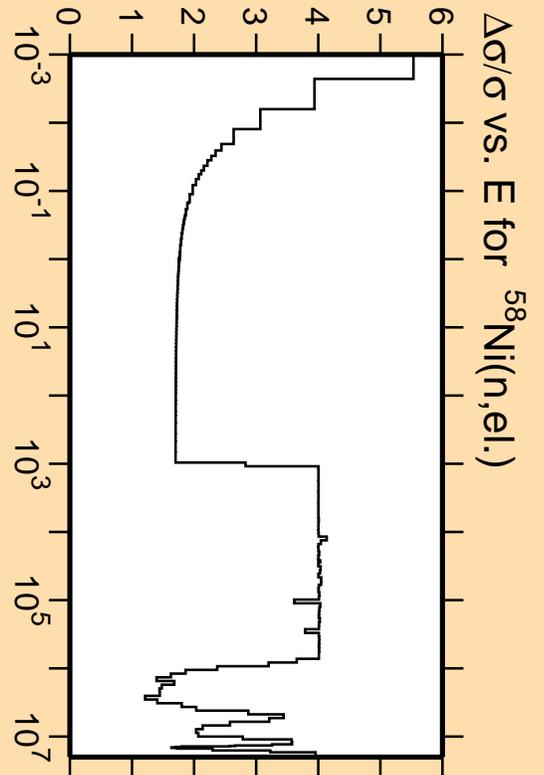
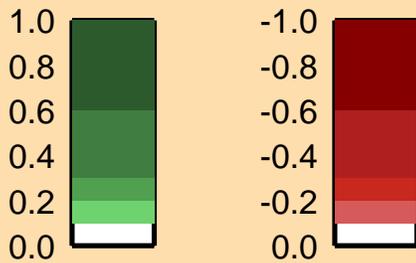


Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)

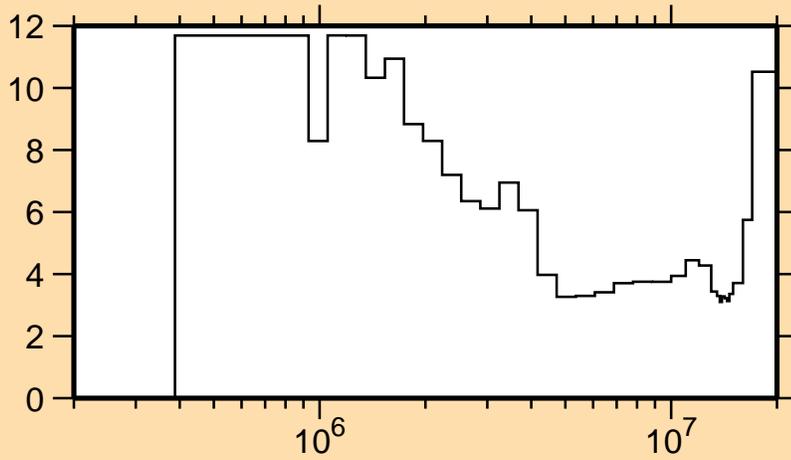


Correlation Matrix



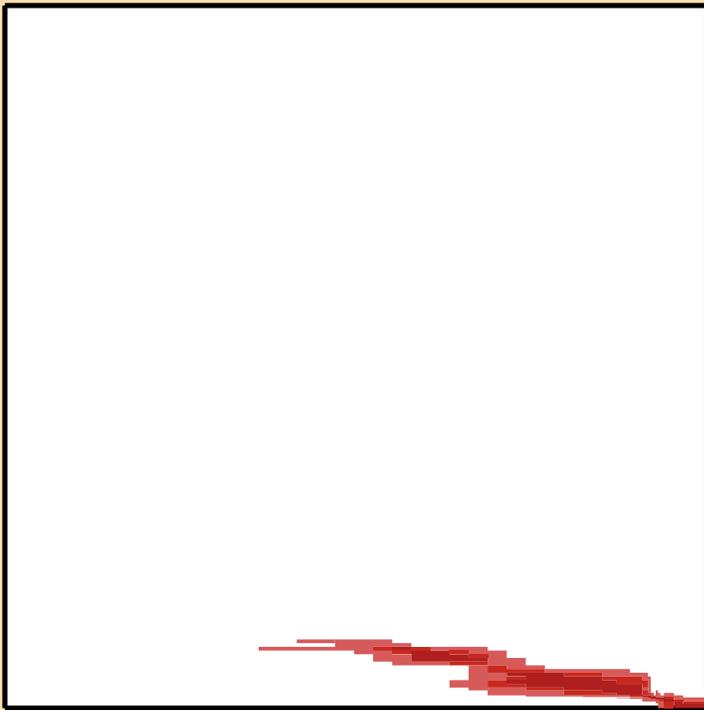
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,\text{el.})$

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

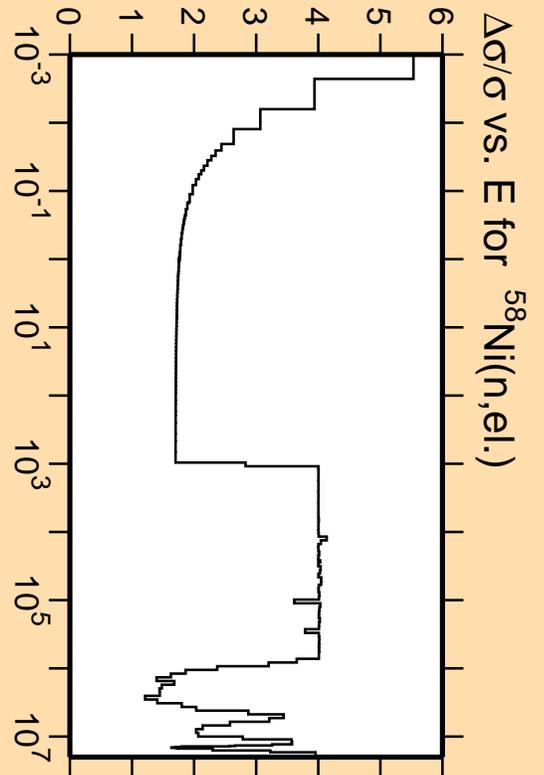
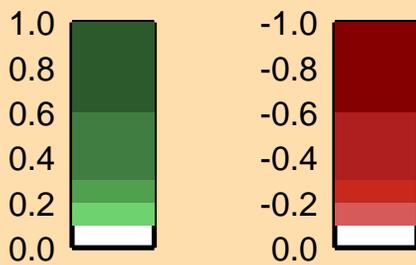


Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)

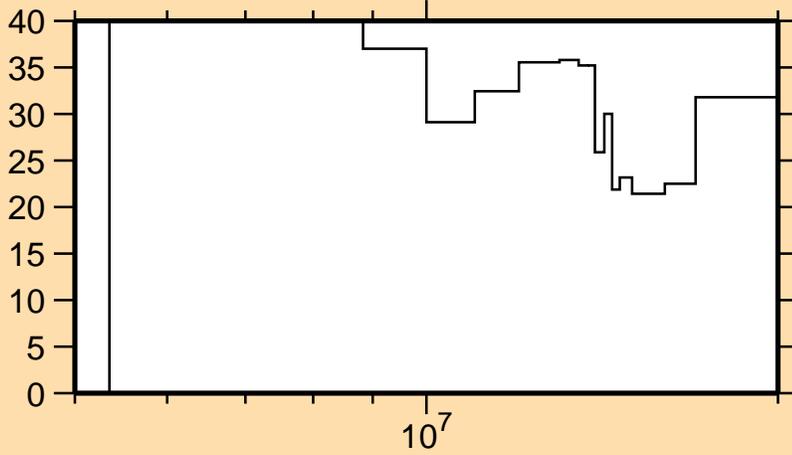


Correlation Matrix



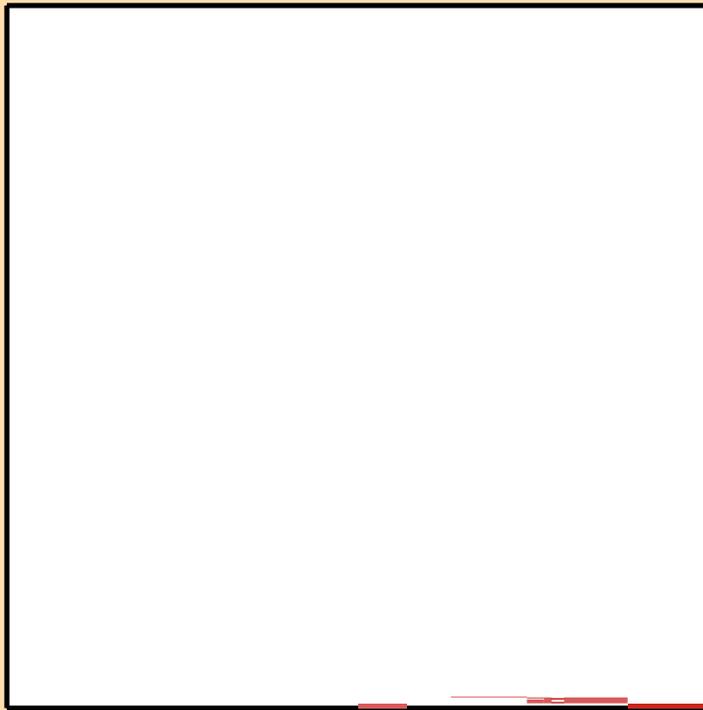
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,el.)$

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

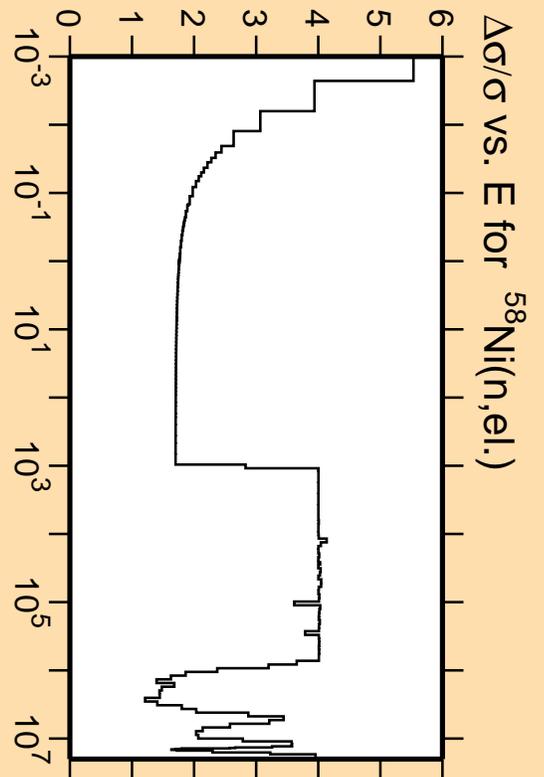
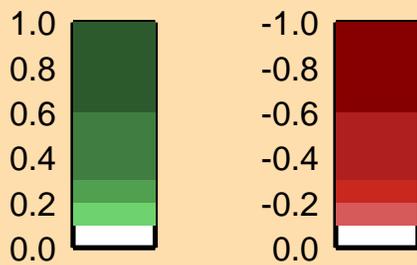


Linear Axes:
Rel. Standard Dev. (%)

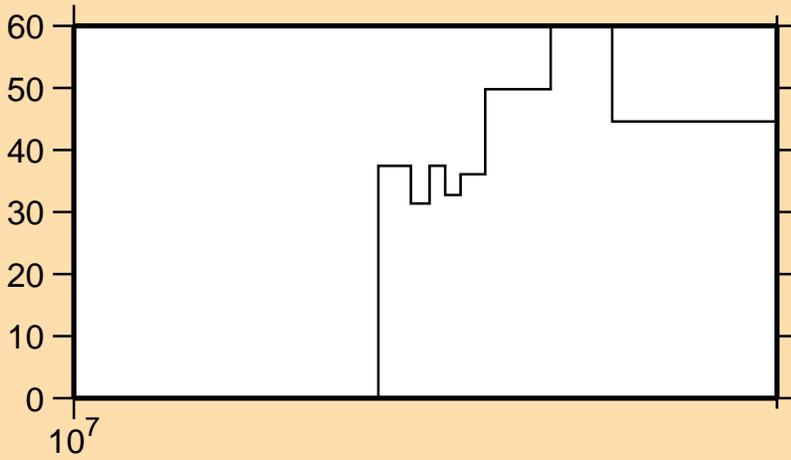
Logarithmic Axes:
Energy (eV)



Correlation Matrix

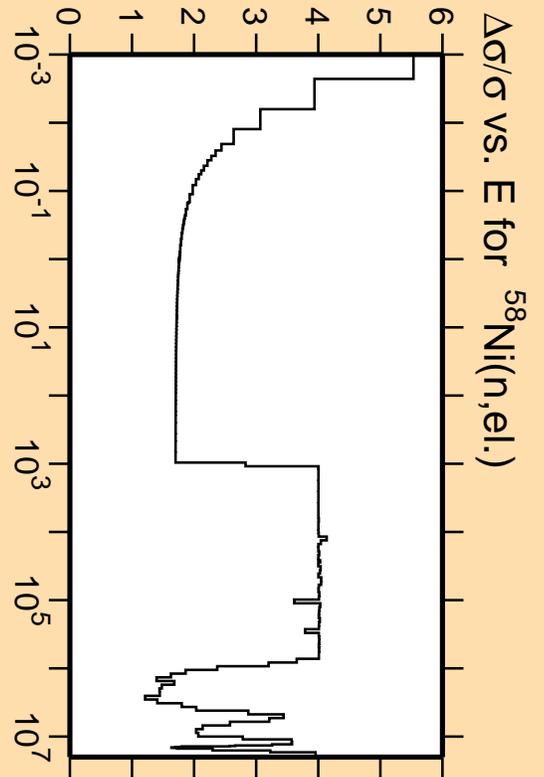
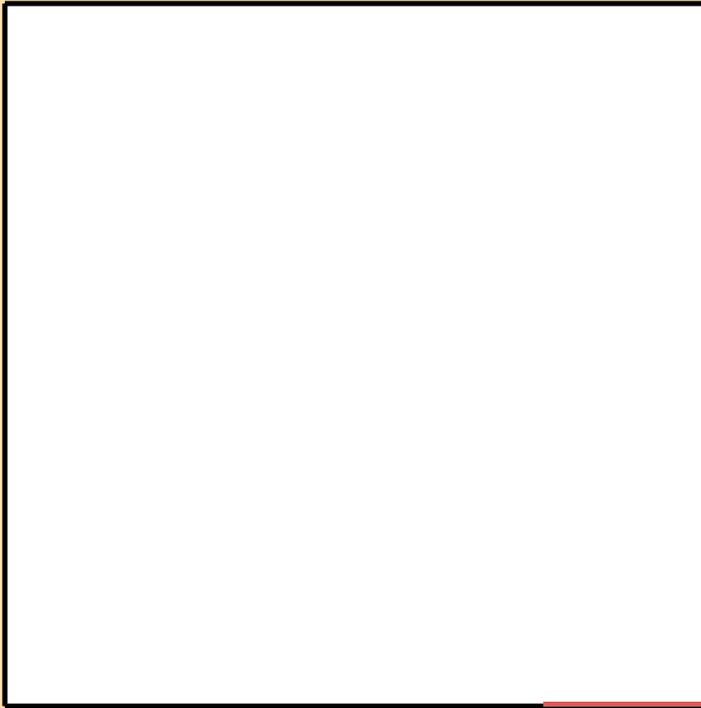


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,t)$

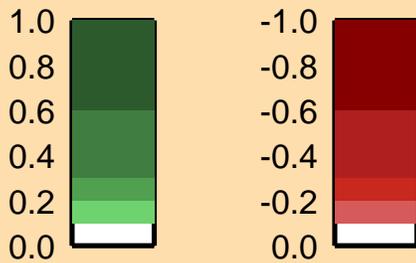


Linear Axes:
Rel. Standard Dev. (%)

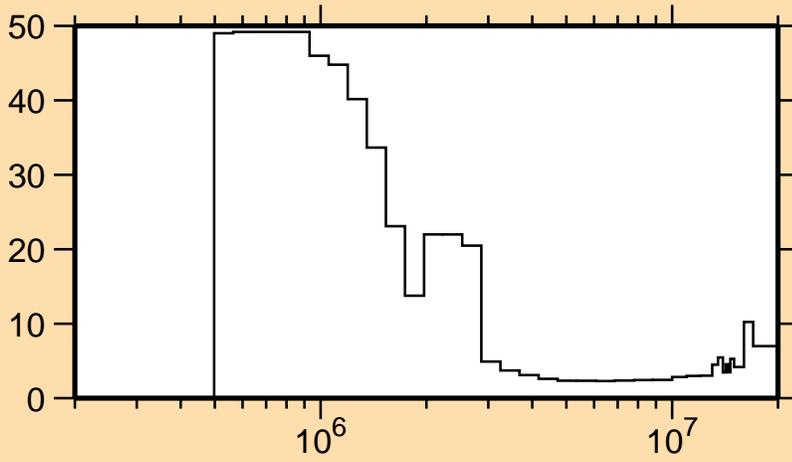
Logarithmic Axes:
Energy (eV)



Correlation Matrix

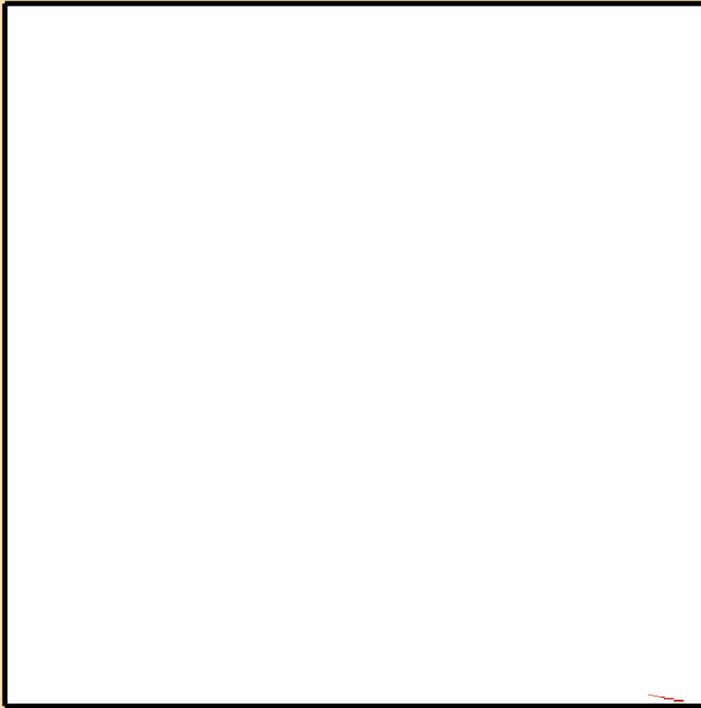


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,\alpha)$

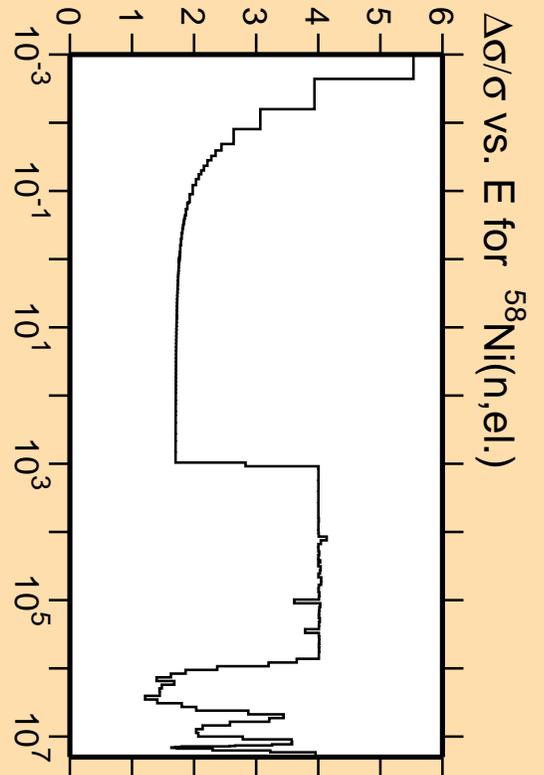
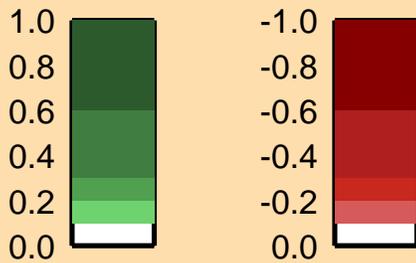


Linear Axes:
Rel. Standard Dev. (%)

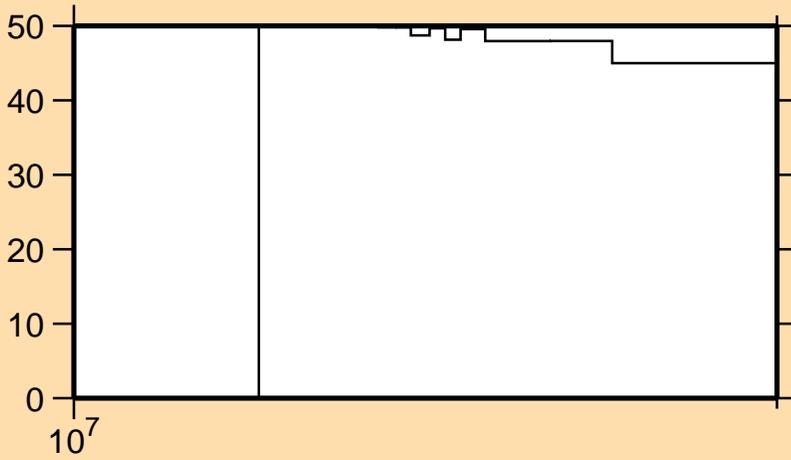
Logarithmic Axes:
Energy (eV)



Correlation Matrix

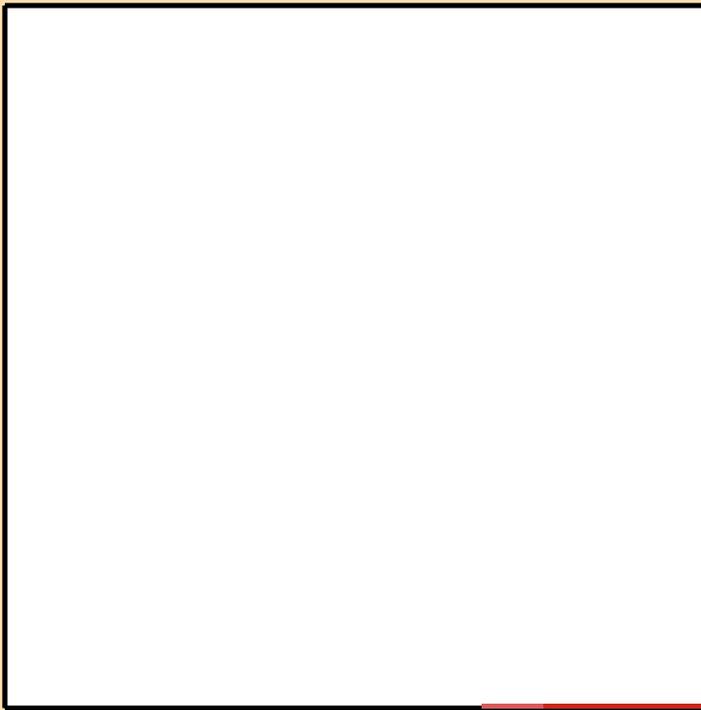


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,p\alpha)$

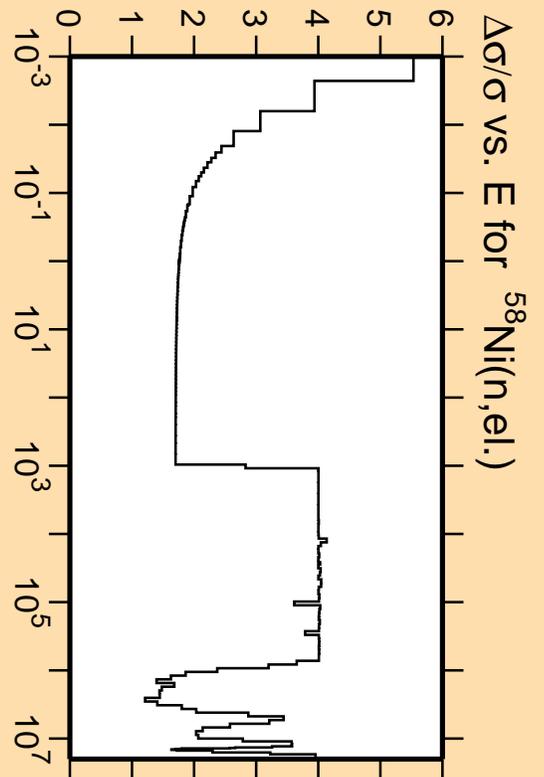
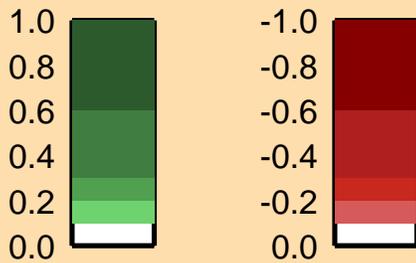


Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)

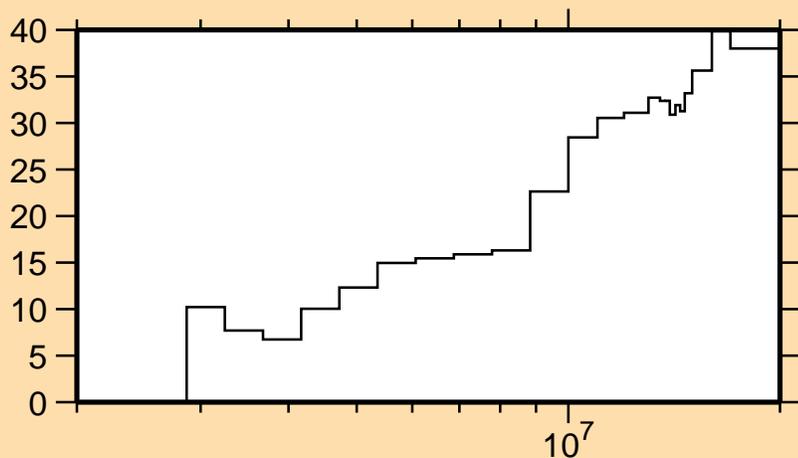


Correlation Matrix



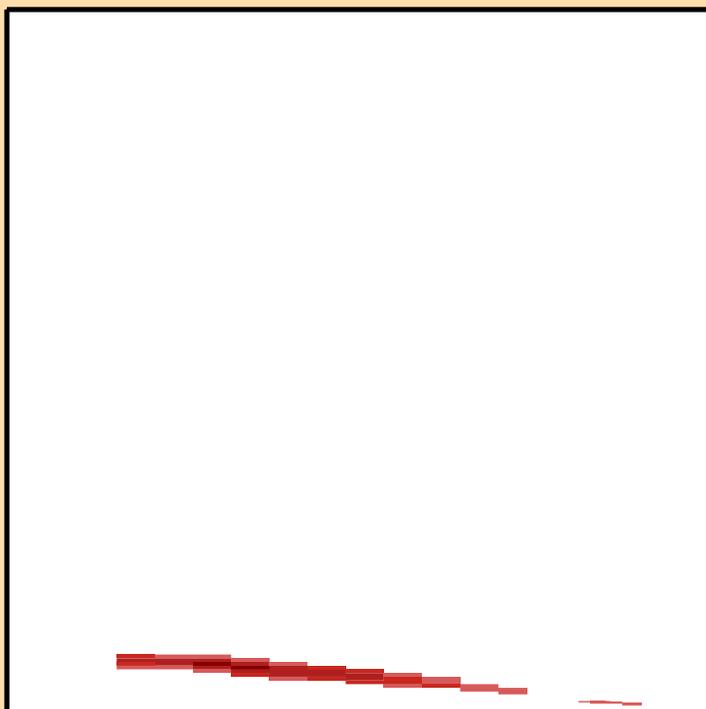
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,el.)$

$\Delta v/v$ vs. E for $^{58}\text{Ni}(\text{mt854})$

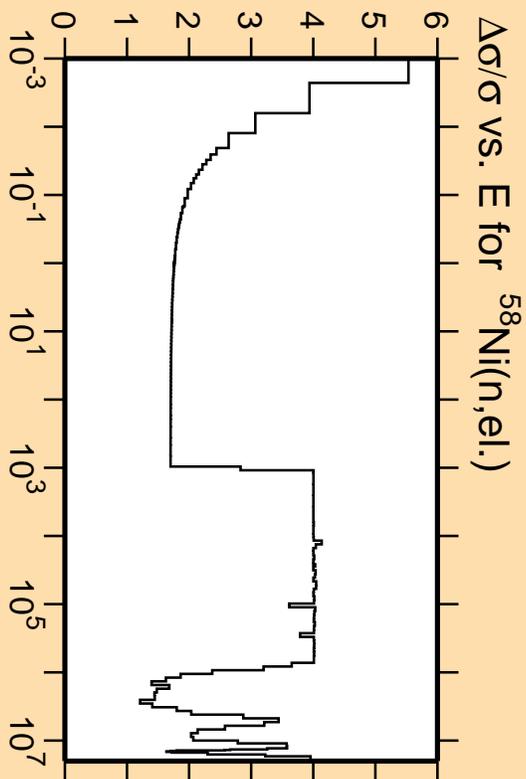
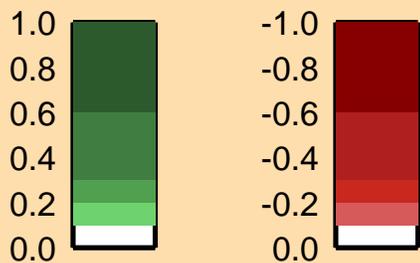


Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)

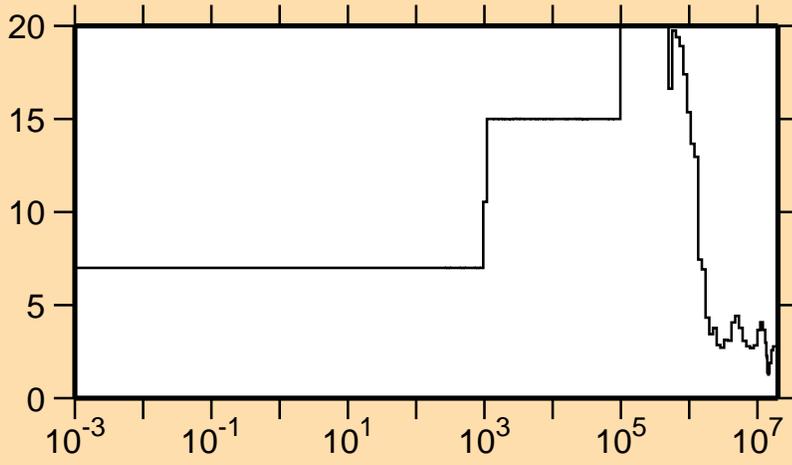


Correlation Matrix



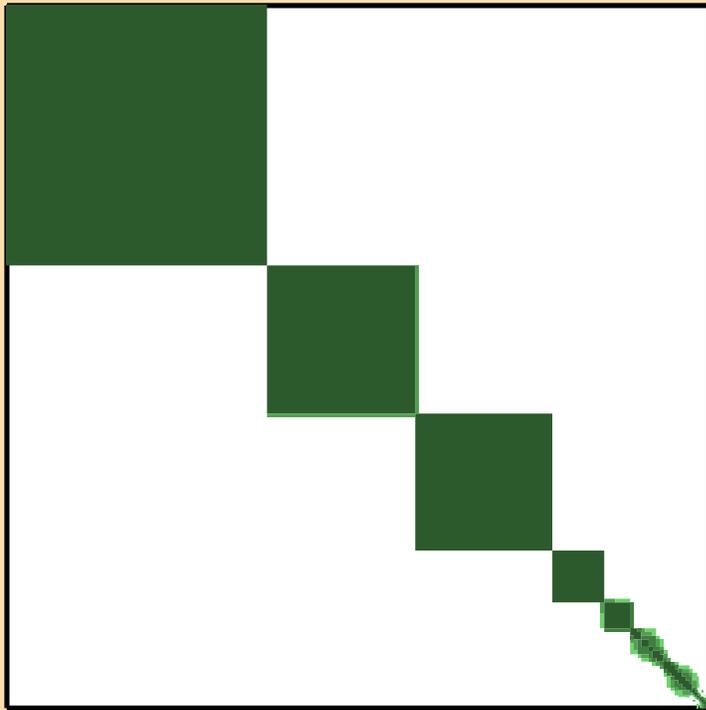
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(\text{n,el.})$

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

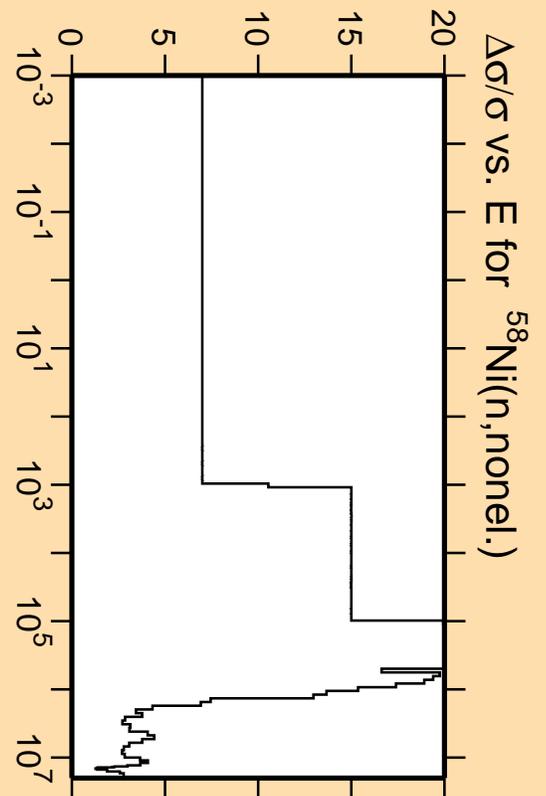
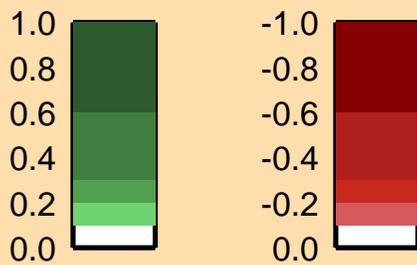


Linear Axes:
Rel. Standard Dev. (%)

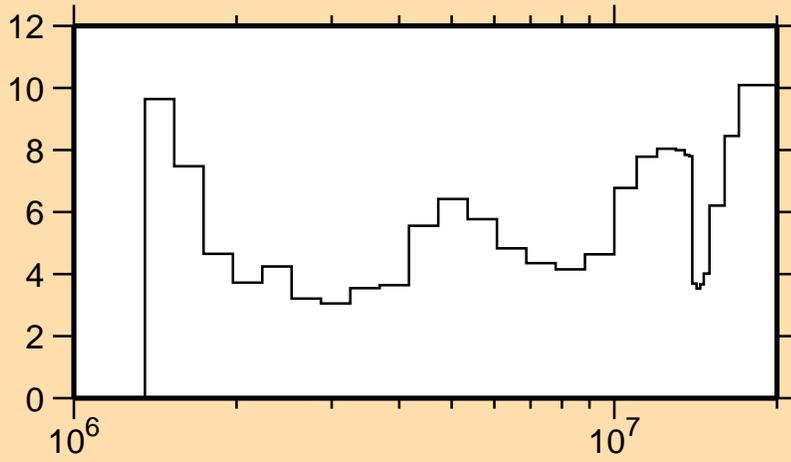
Logarithmic Axes:
Energy (eV)



Correlation Matrix

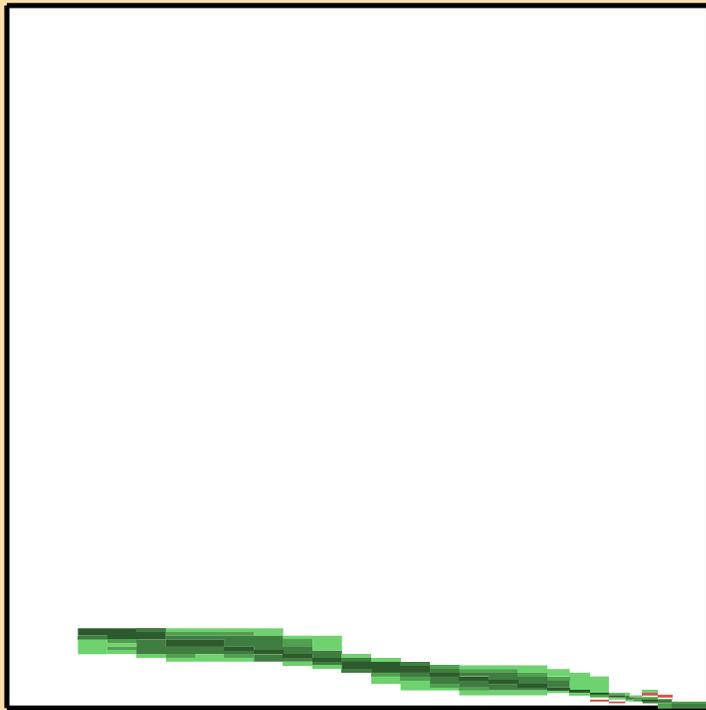


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,\text{inel.})$

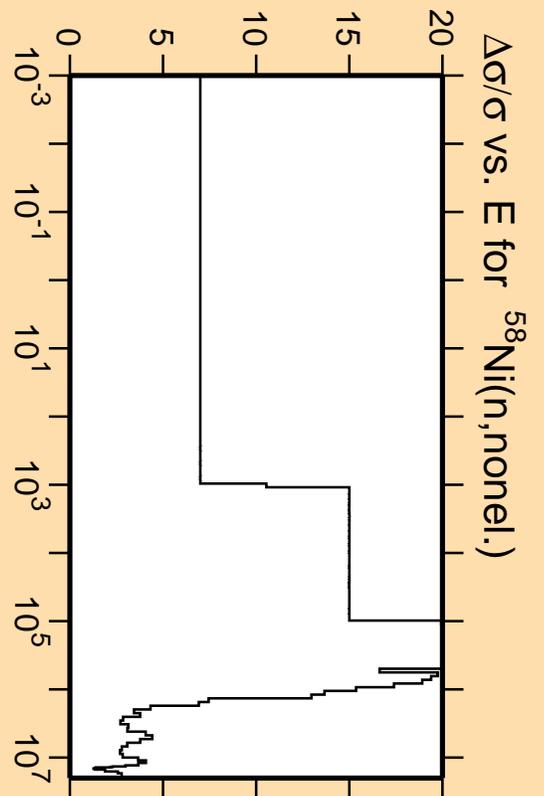
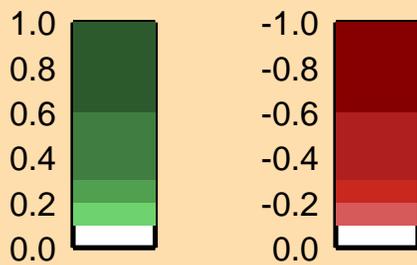


Linear Axes:
Rel. Standard Dev. (%)

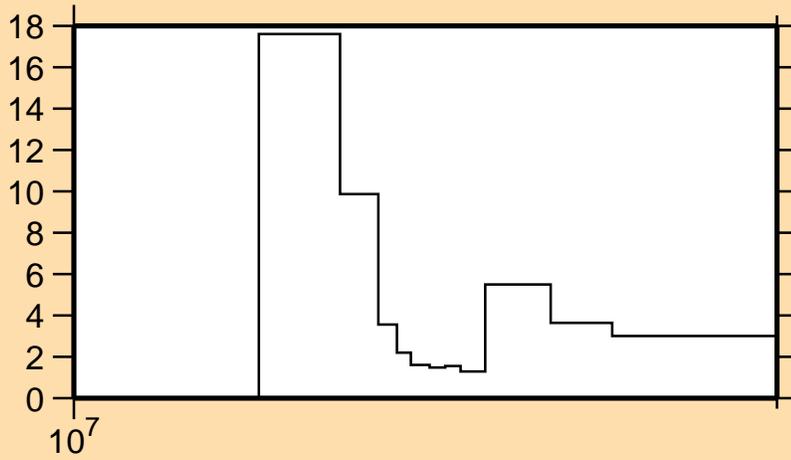
Logarithmic Axes:
Energy (eV)



Correlation Matrix

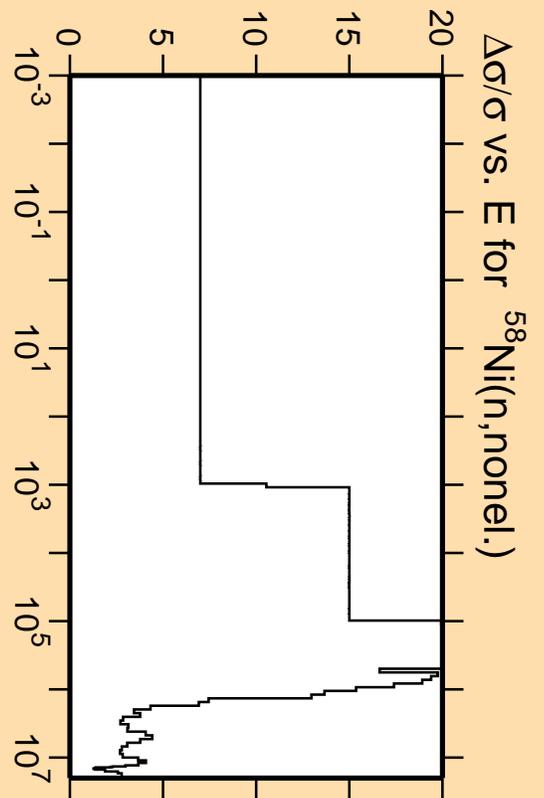
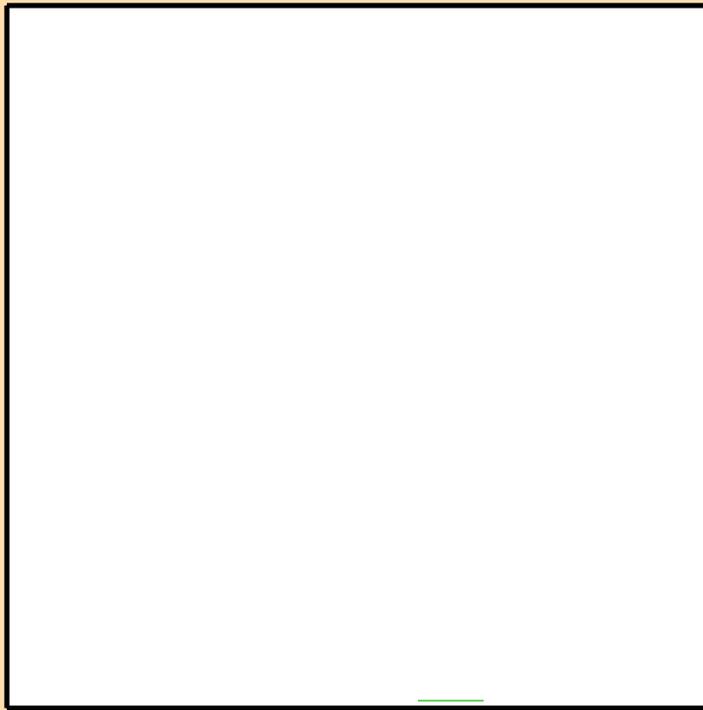


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,2n)$

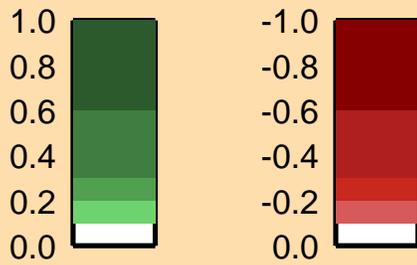


Linear Axes:
Rel. Standard Dev. (%)

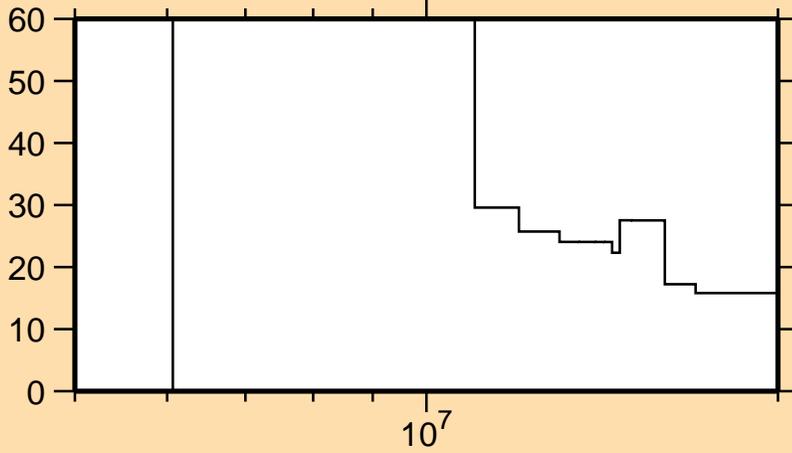
Logarithmic Axes:
Energy (eV)



Correlation Matrix

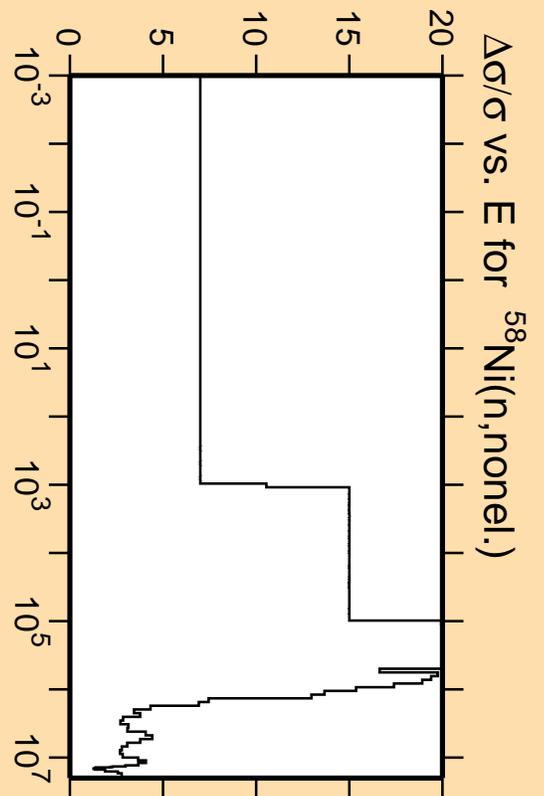
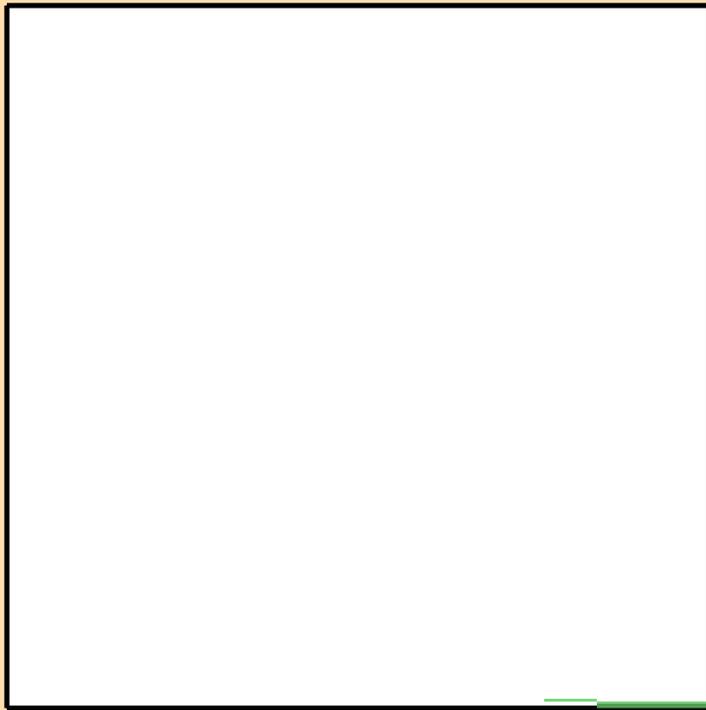


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,n\alpha)$

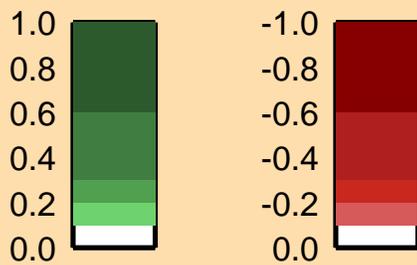


Linear Axes:
Rel. Standard Dev. (%)

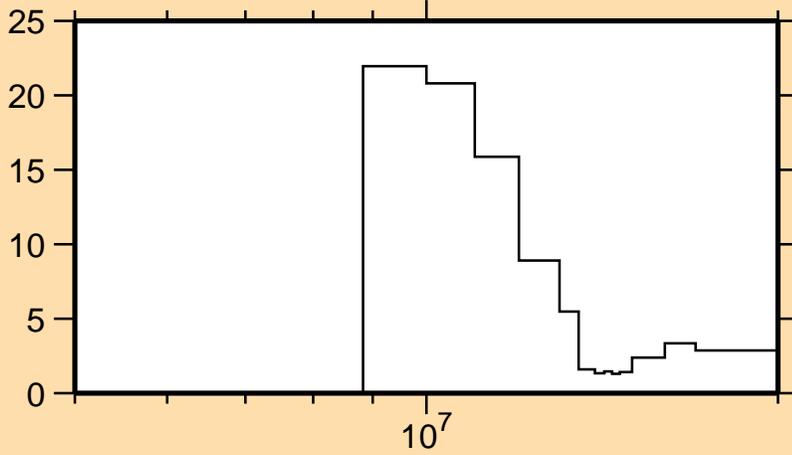
Logarithmic Axes:
Energy (eV)



Correlation Matrix

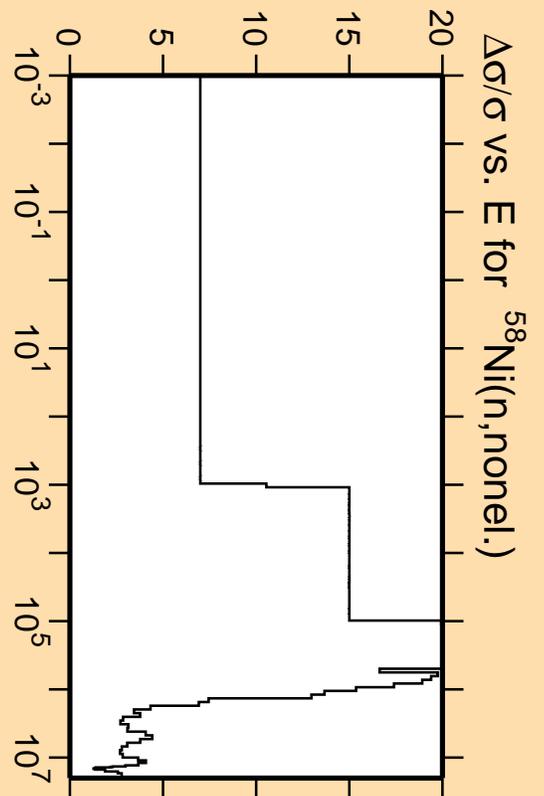
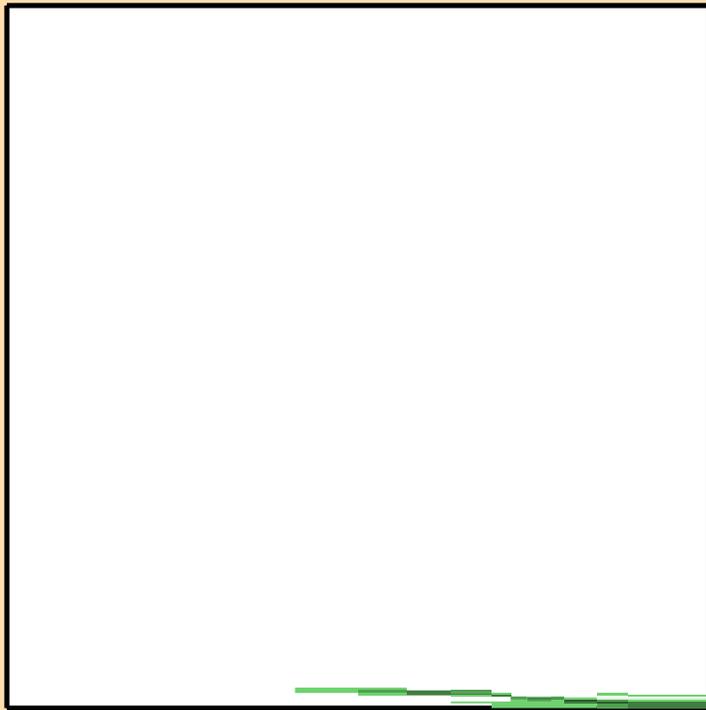


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,np)$

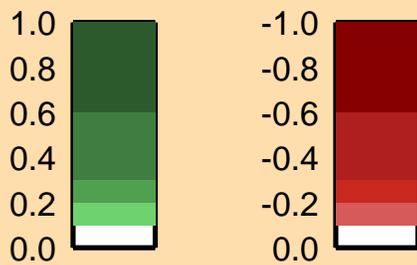


Linear Axes:
Rel. Standard Dev. (%)

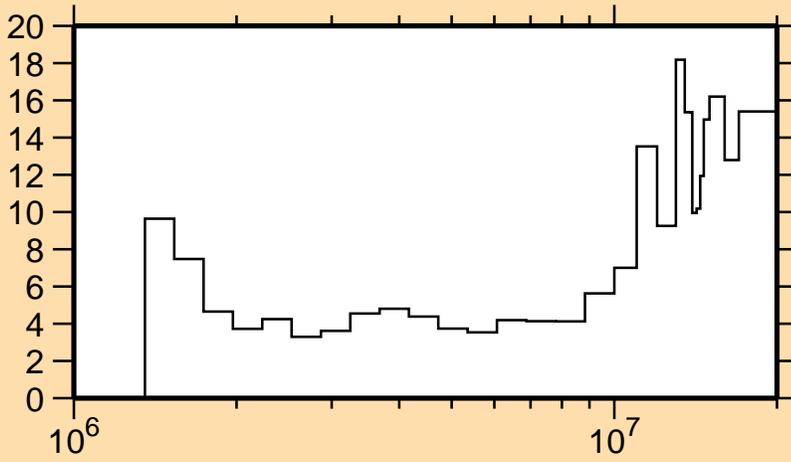
Logarithmic Axes:
Energy (eV)



Correlation Matrix

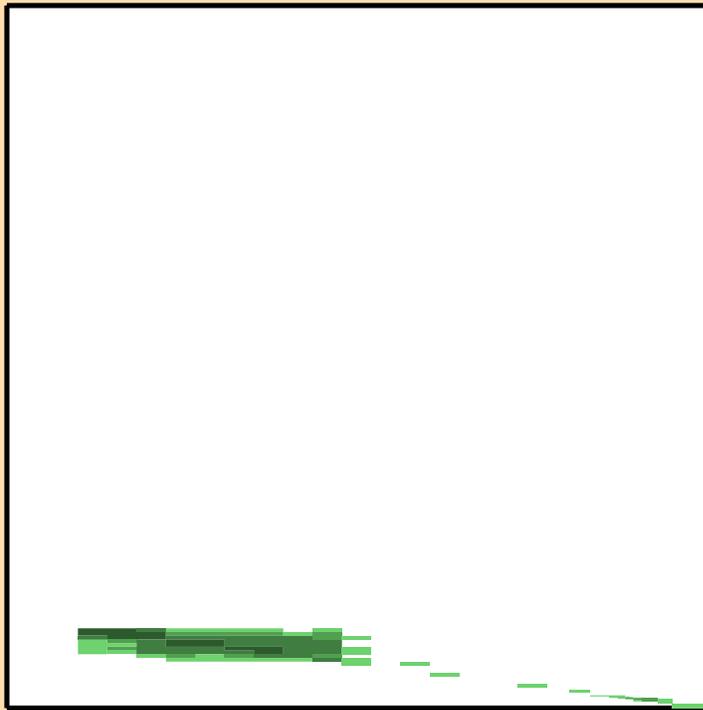


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,n_1)$

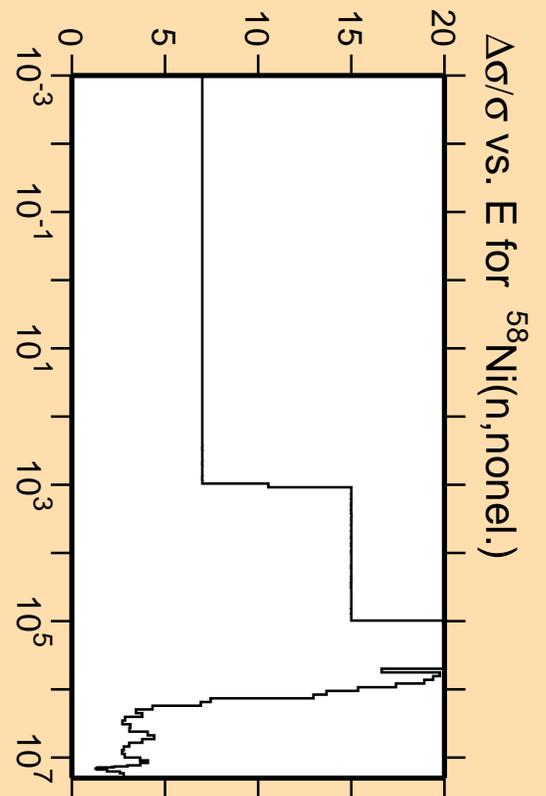
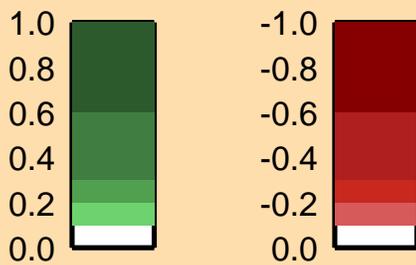


Linear Axes:
Rel. Standard Dev. (%)

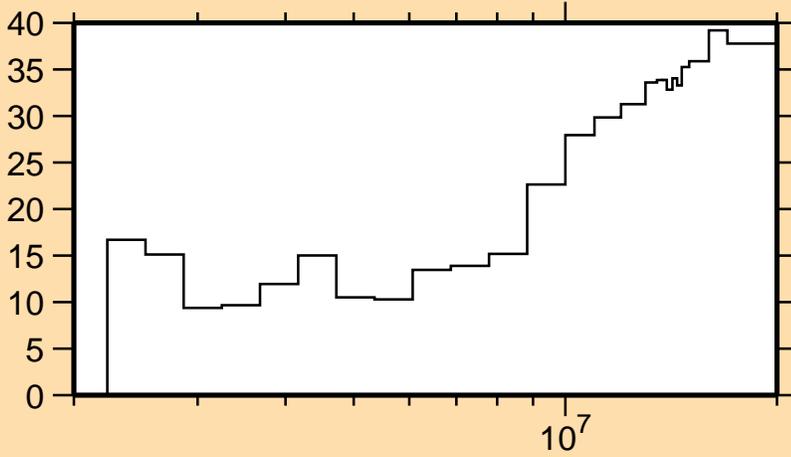
Logarithmic Axes:
Energy (eV)



Correlation Matrix

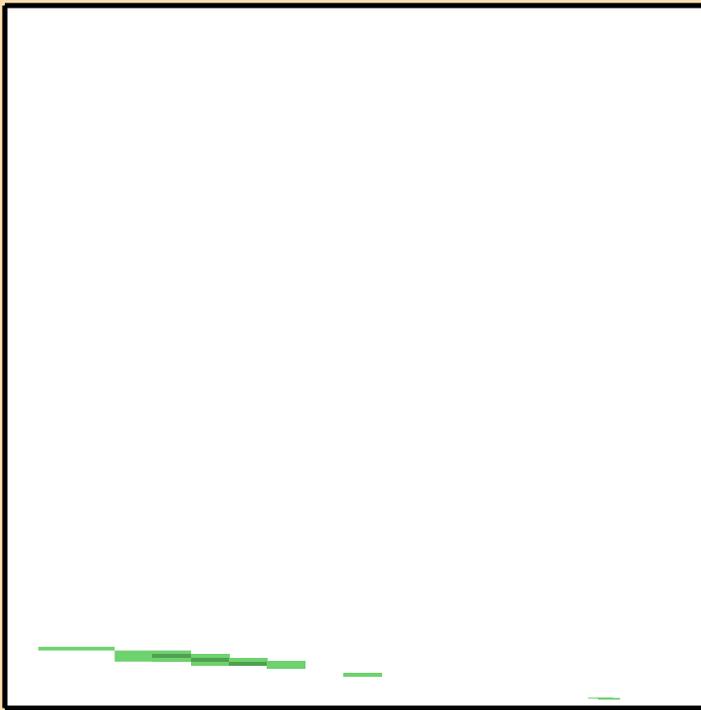


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,n_2)$

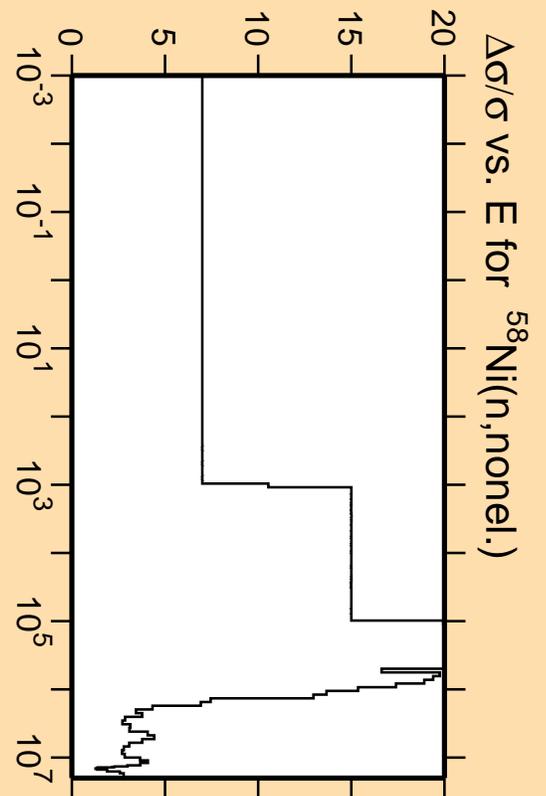
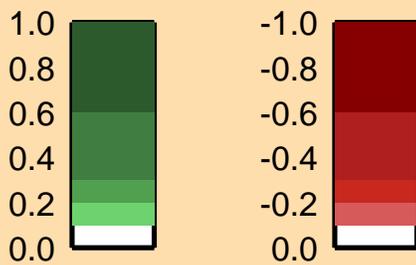


Linear Axes:
Rel. Standard Dev. (%)

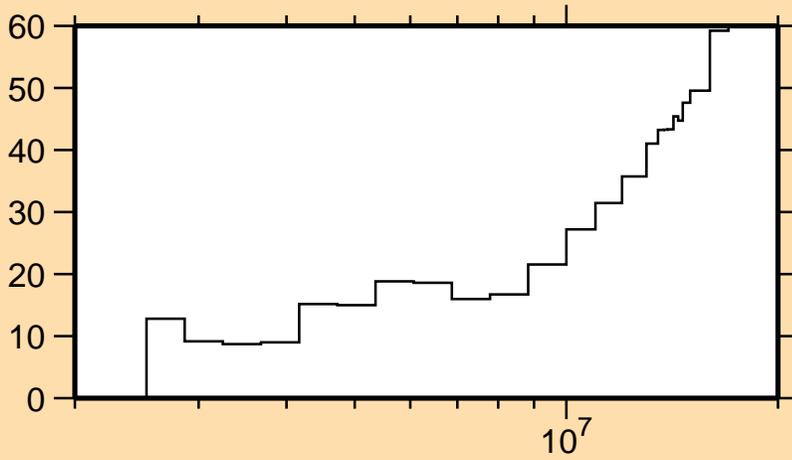
Logarithmic Axes:
Energy (eV)



Correlation Matrix

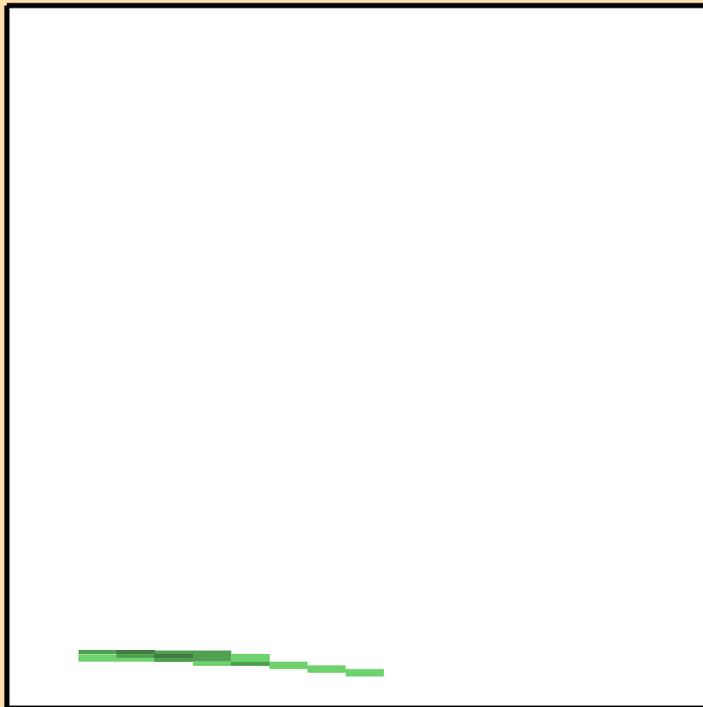


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,n_3)$

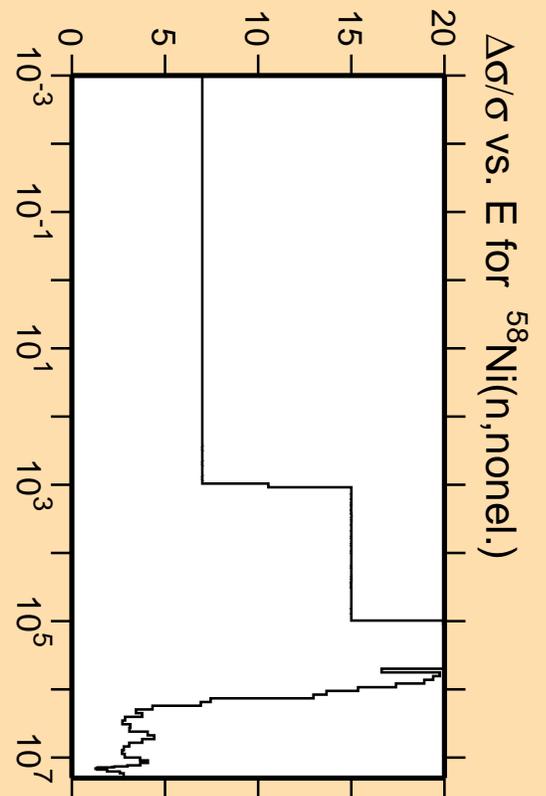
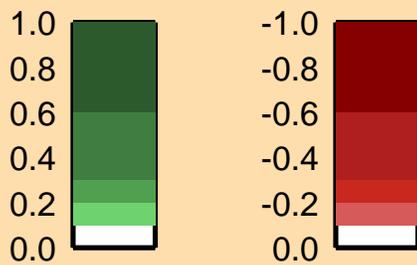


Linear Axes:
Rel. Standard Dev. (%)

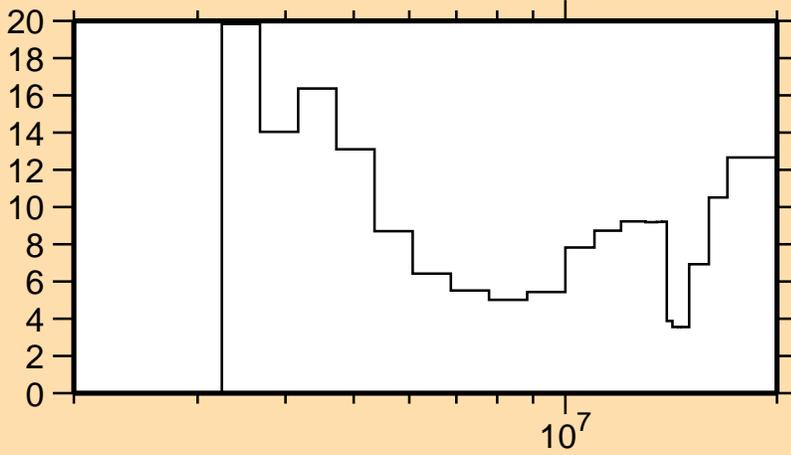
Logarithmic Axes:
Energy (eV)



Correlation Matrix

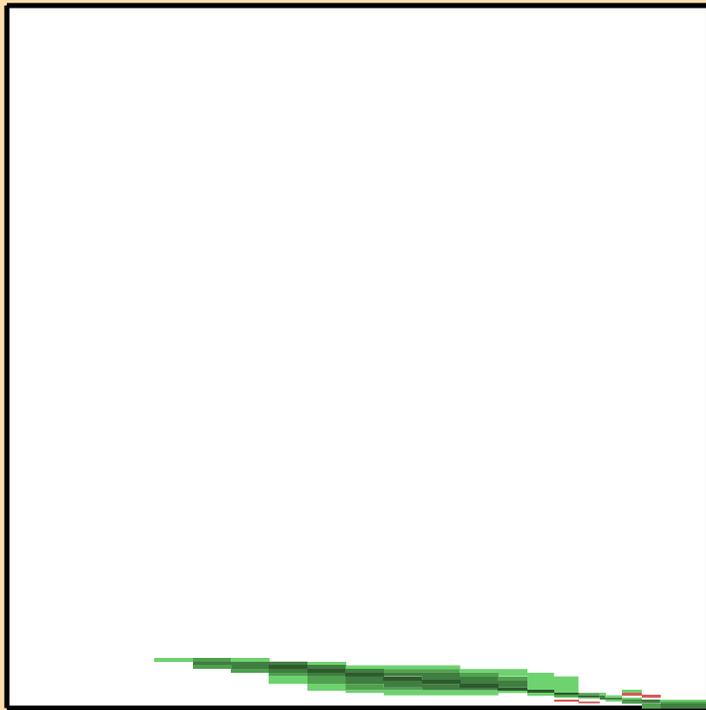


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,n_{\text{cont}})$

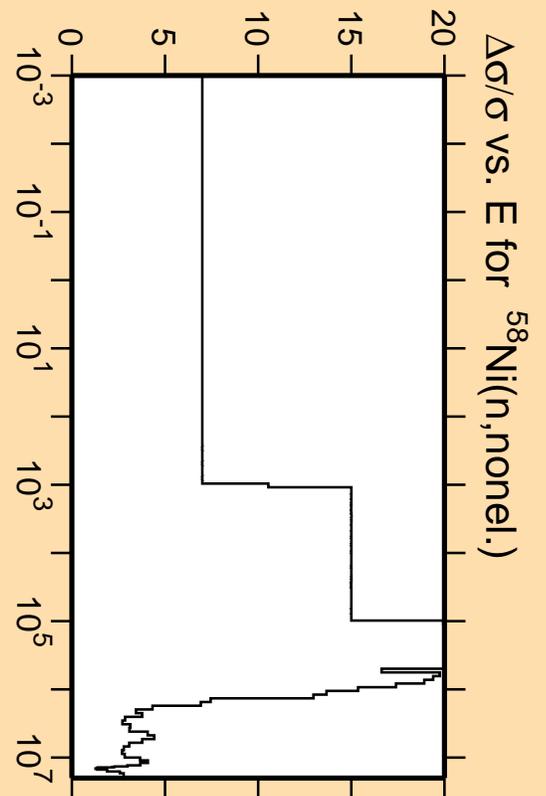
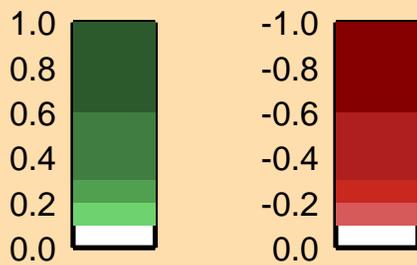


Linear Axes:
Rel. Standard Dev. (%)

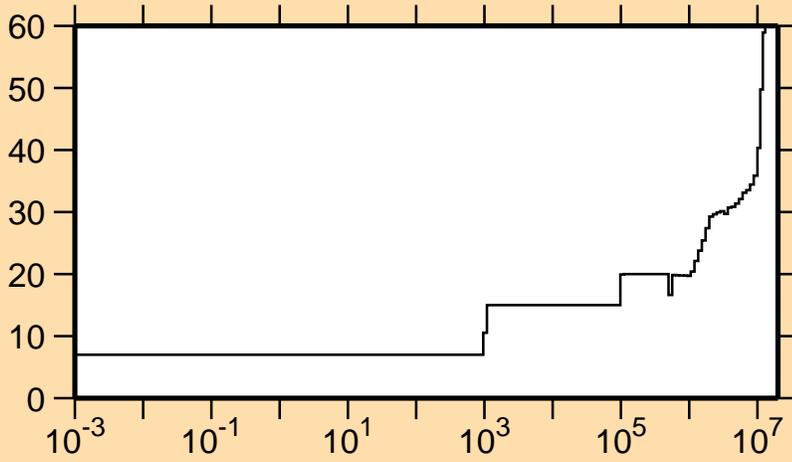
Logarithmic Axes:
Energy (eV)



Correlation Matrix

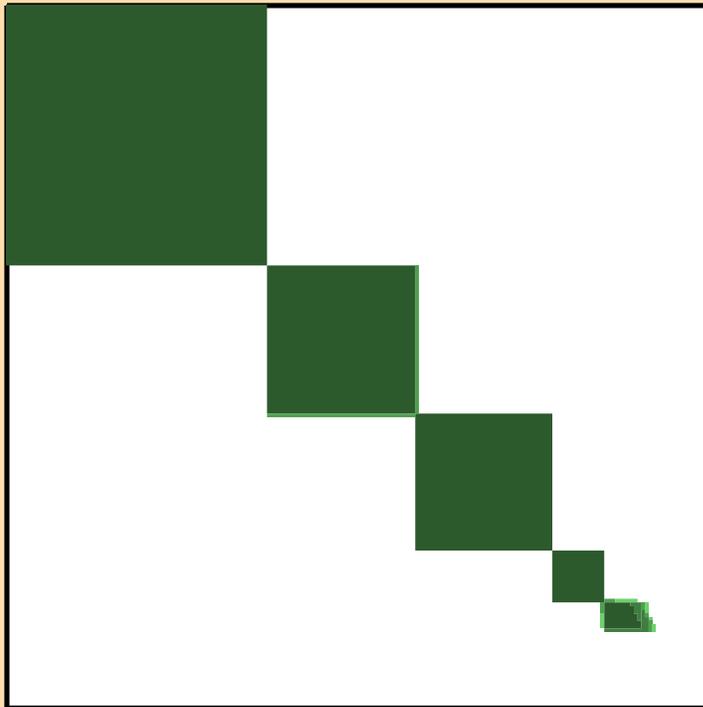


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,\gamma)$

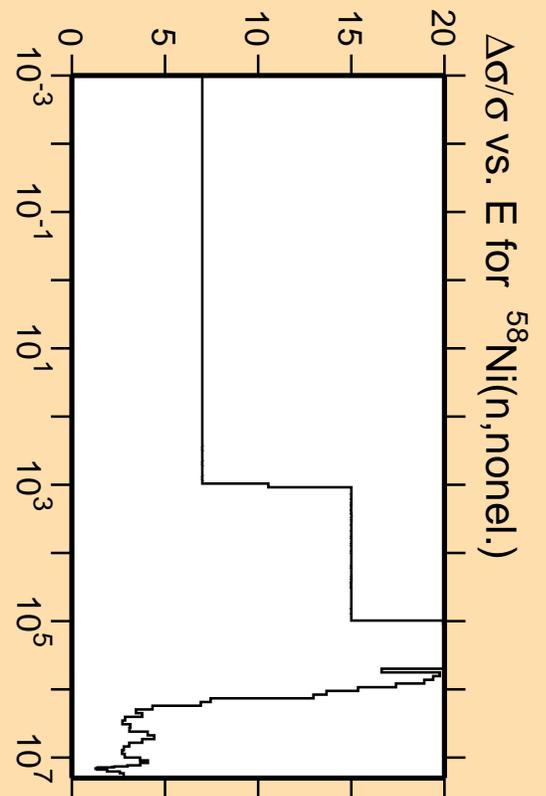
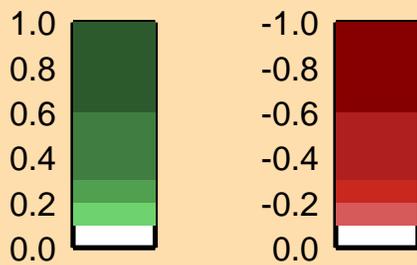


Linear Axes:
Rel. Standard Dev. (%)

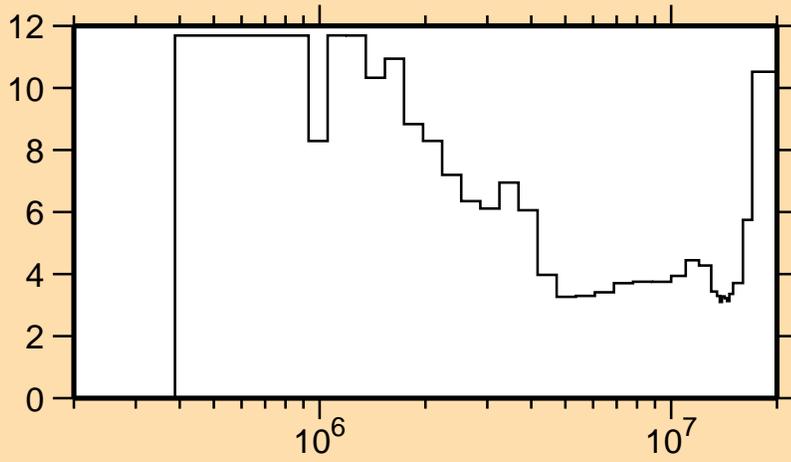
Logarithmic Axes:
Energy (eV)



Correlation Matrix

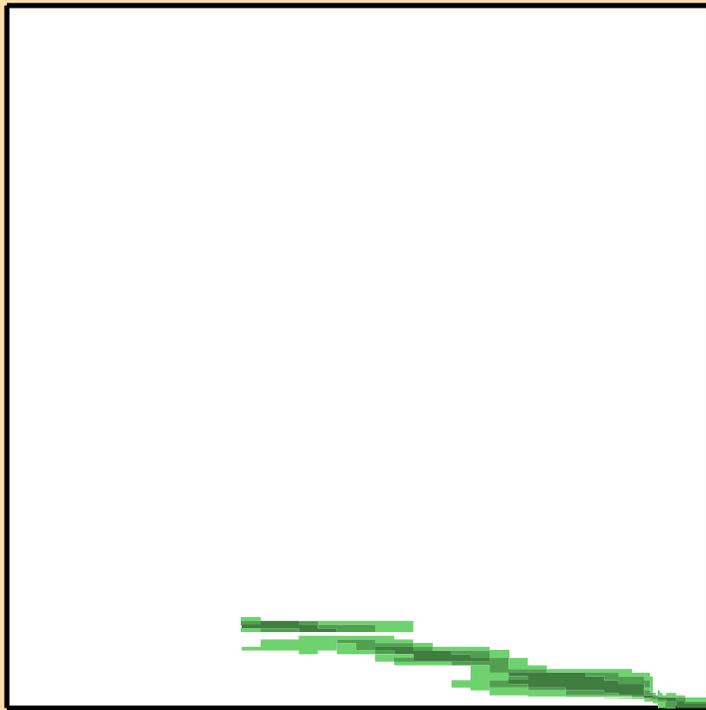


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,p)$

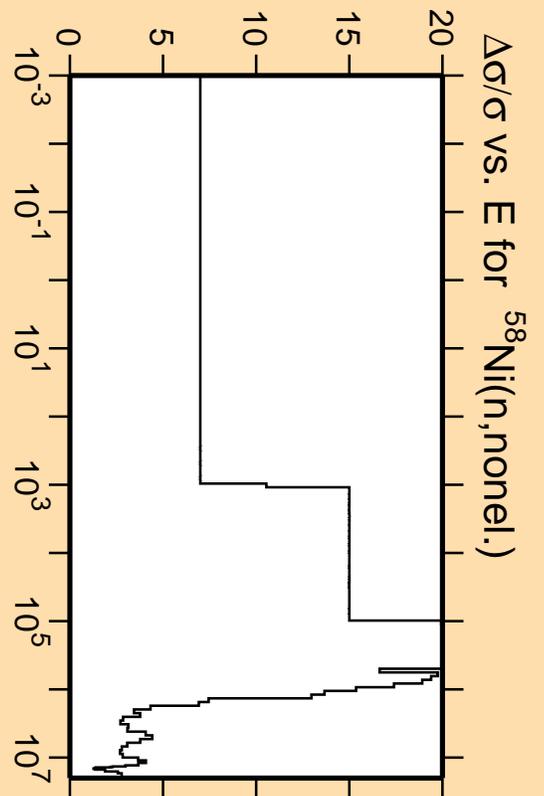
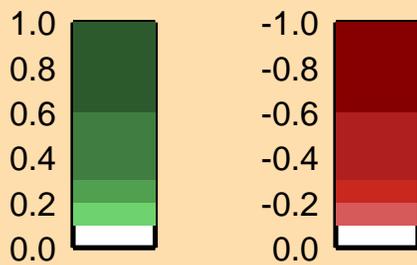


Linear Axes:
Rel. Standard Dev. (%)

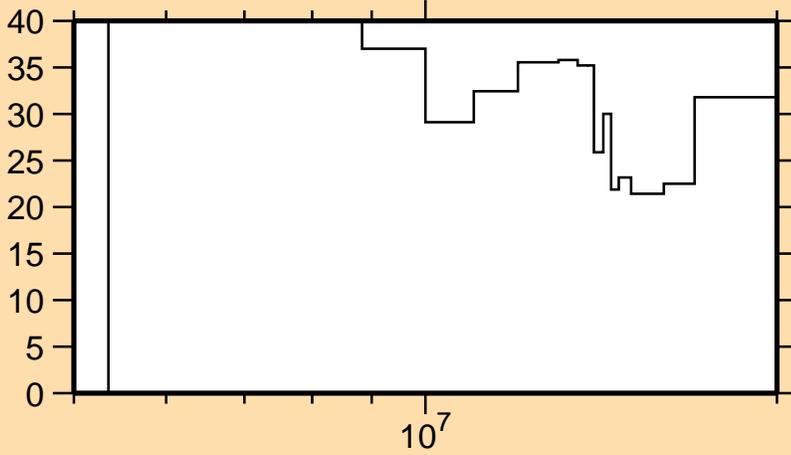
Logarithmic Axes:
Energy (eV)



Correlation Matrix

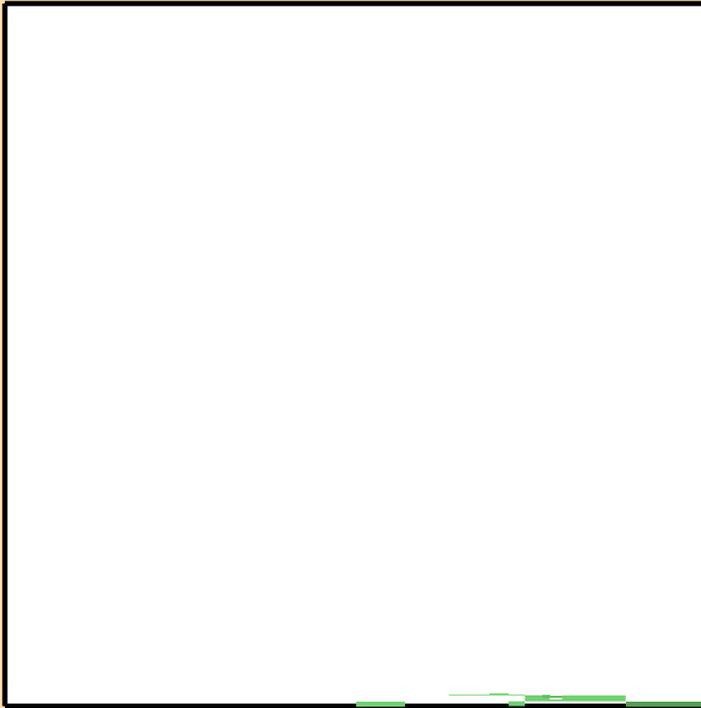


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,d)$

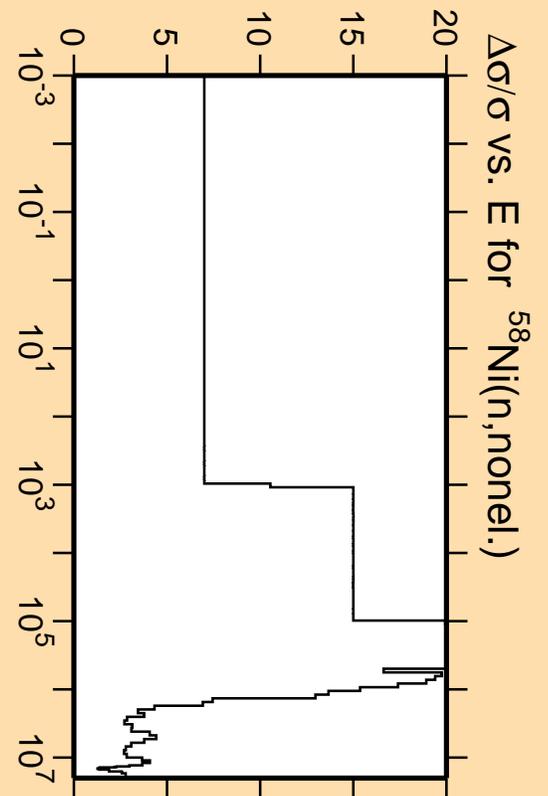
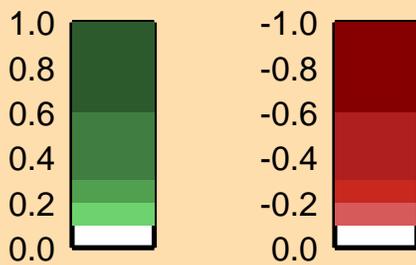


Linear Axes:
Rel. Standard Dev. (%)

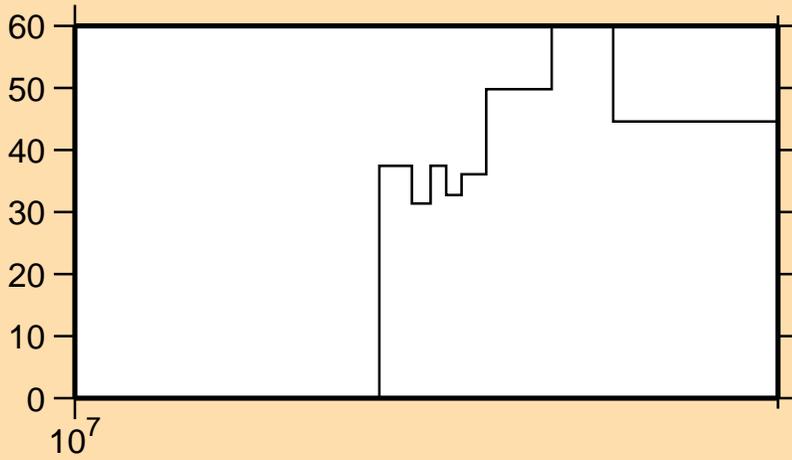
Logarithmic Axes:
Energy (eV)



Correlation Matrix

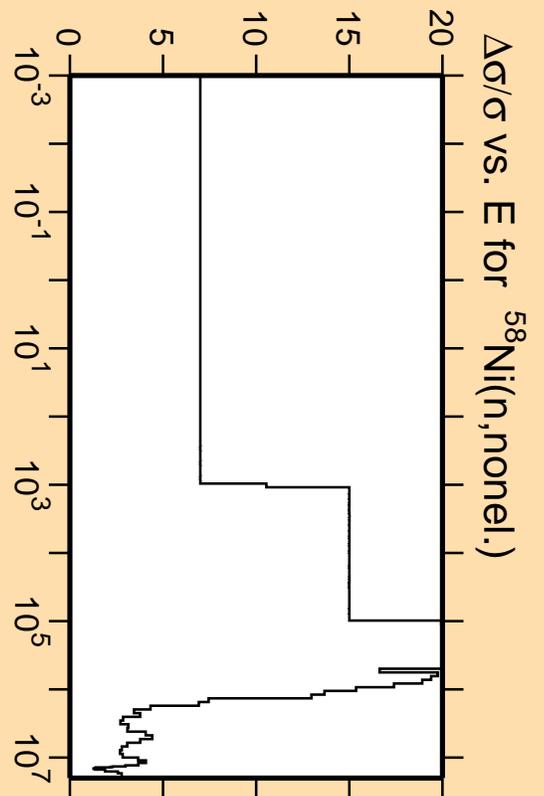
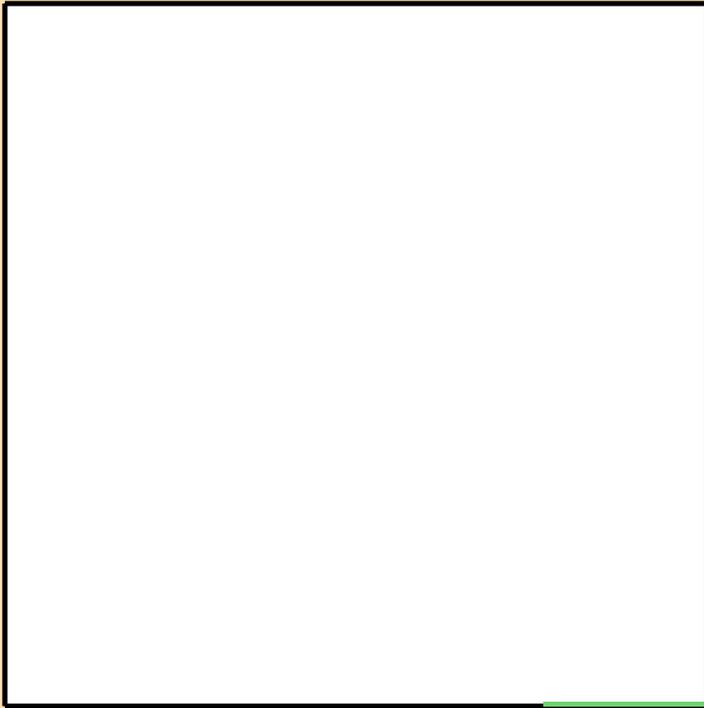


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,t)$

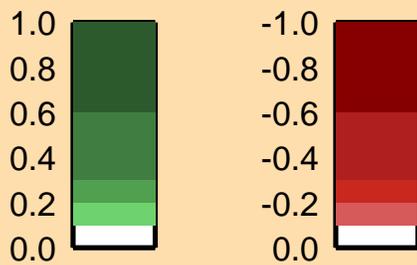


Linear Axes:
Rel. Standard Dev. (%)

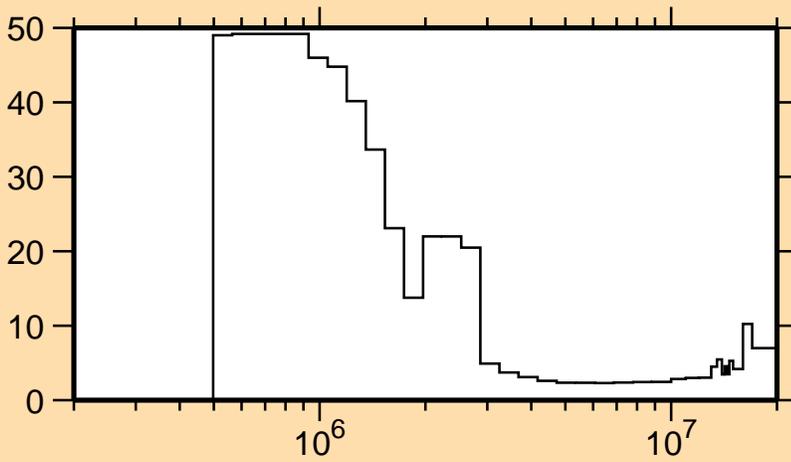
Logarithmic Axes:
Energy (eV)



Correlation Matrix

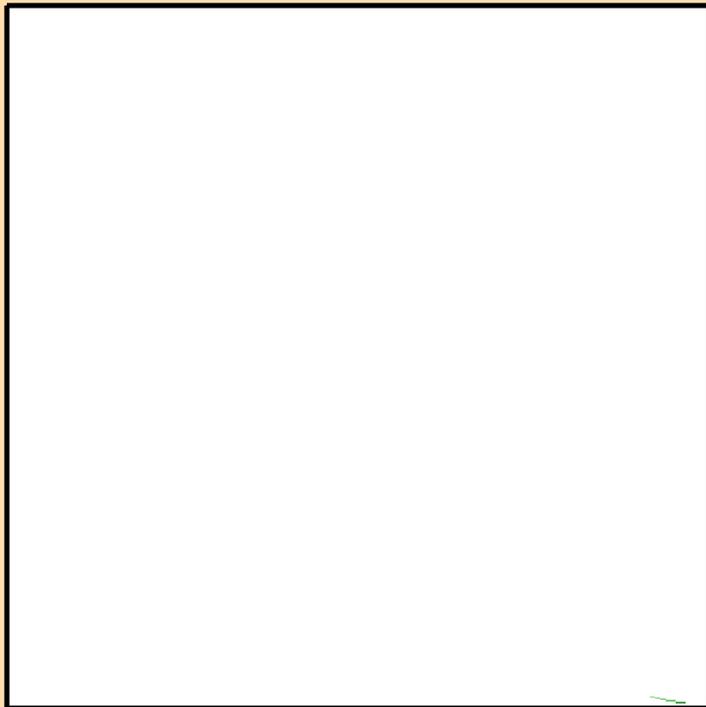


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,\alpha)$

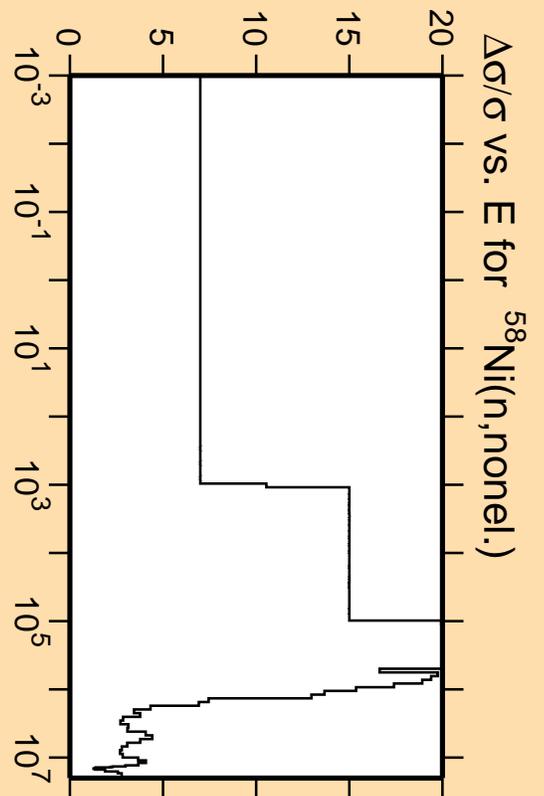
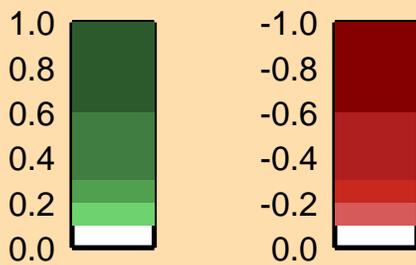


Linear Axes:
Rel. Standard Dev. (%)

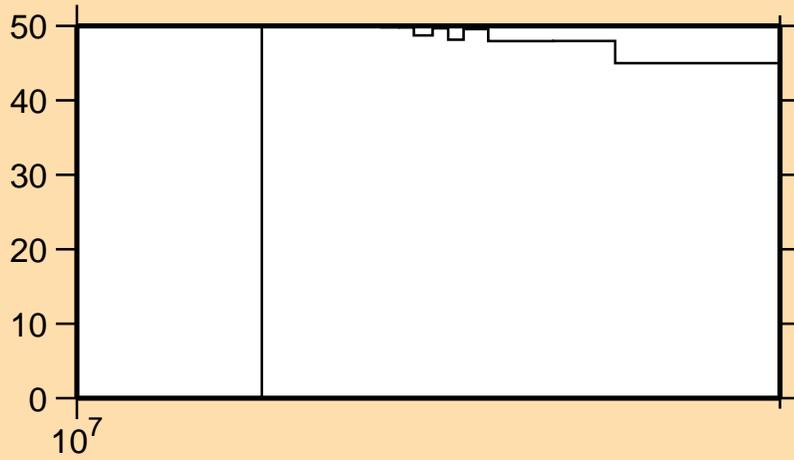
Logarithmic Axes:
Energy (eV)



Correlation Matrix

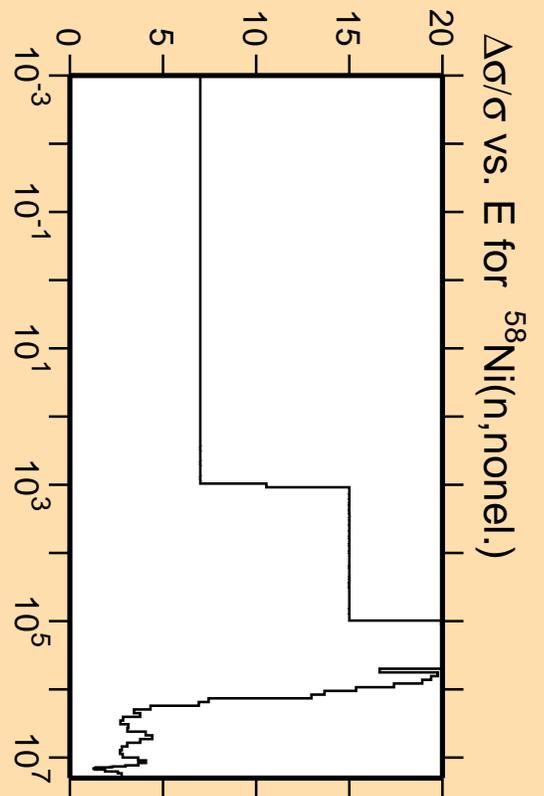
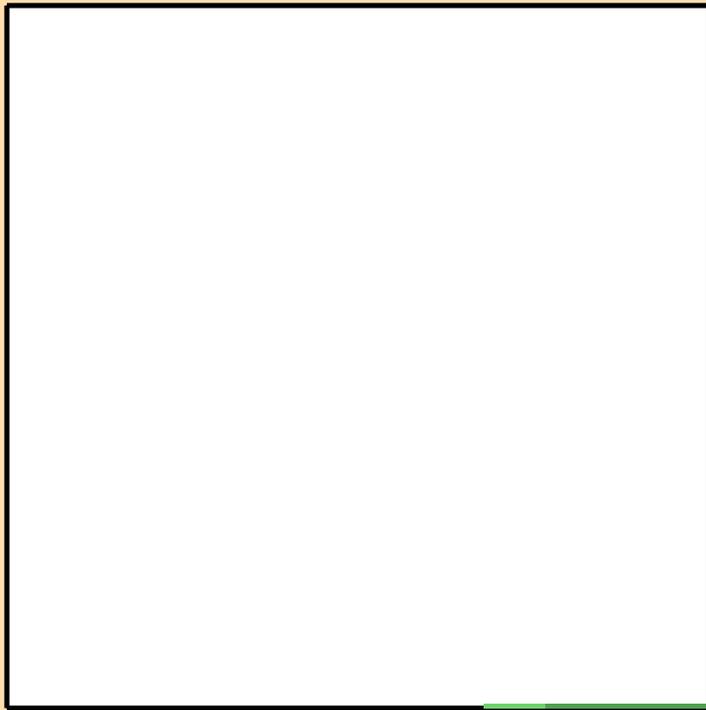


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,p\alpha)$

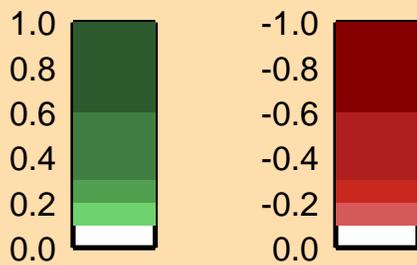


Linear Axes:
Rel. Standard Dev. (%)

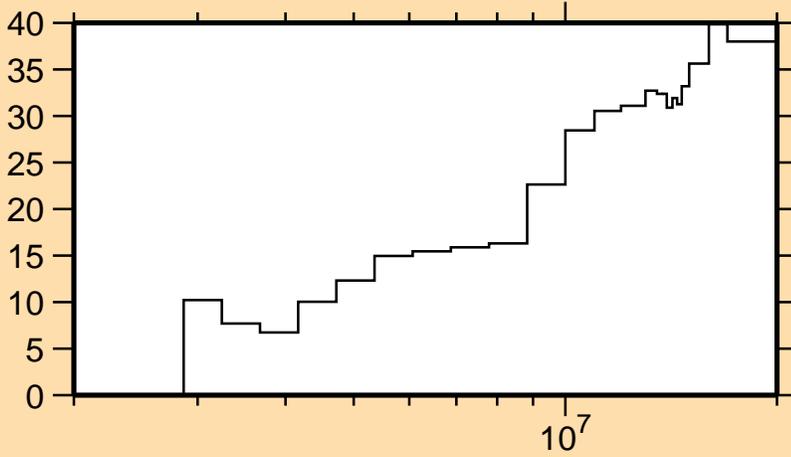
Logarithmic Axes:
Energy (eV)



Correlation Matrix

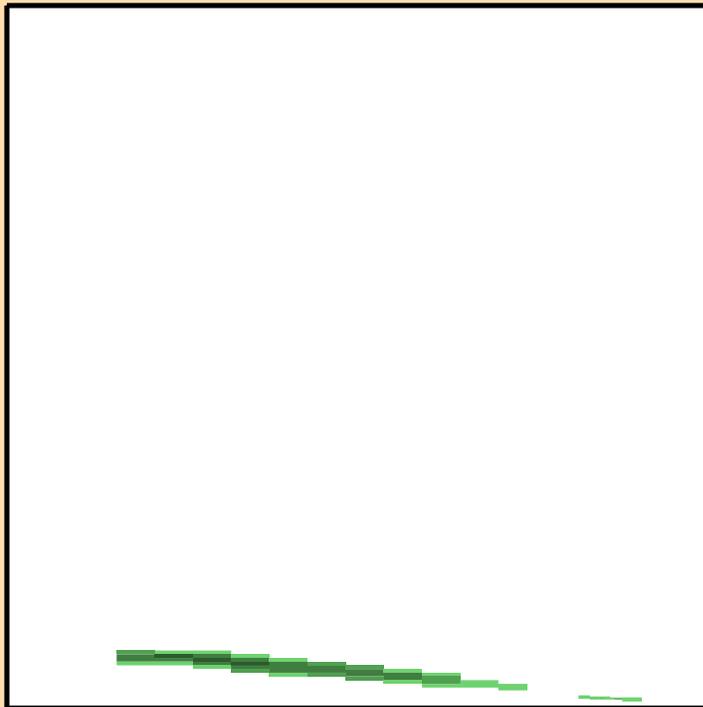


$\Delta v/v$ vs. E for $^{58}\text{Ni}(\text{mt854})$

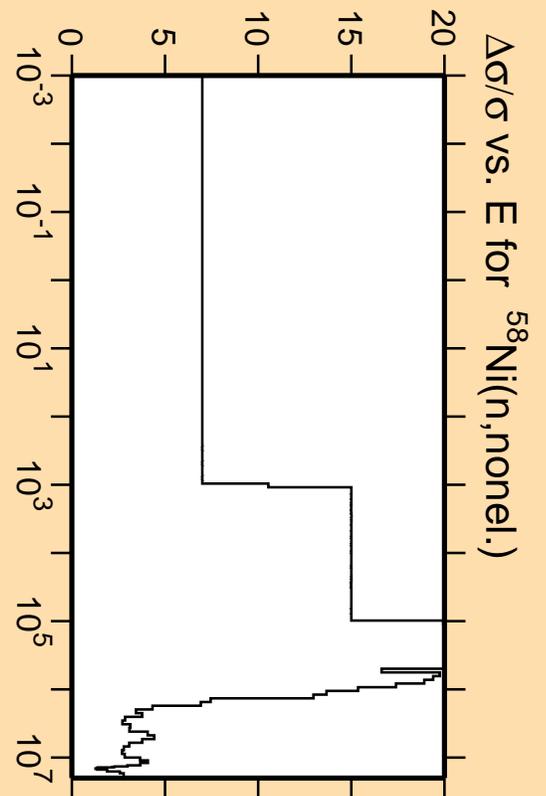
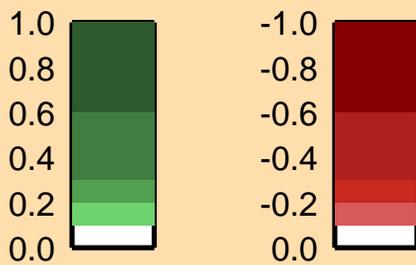


Linear Axes:
Rel. Standard Dev. (%)

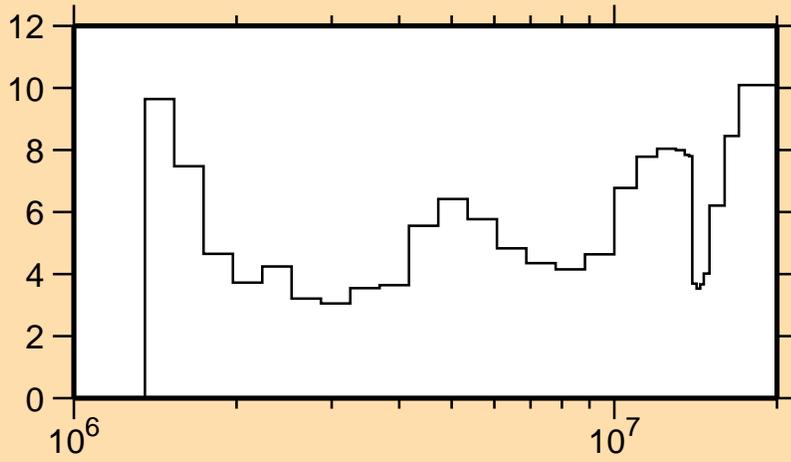
Logarithmic Axes:
Energy (eV)



Correlation Matrix

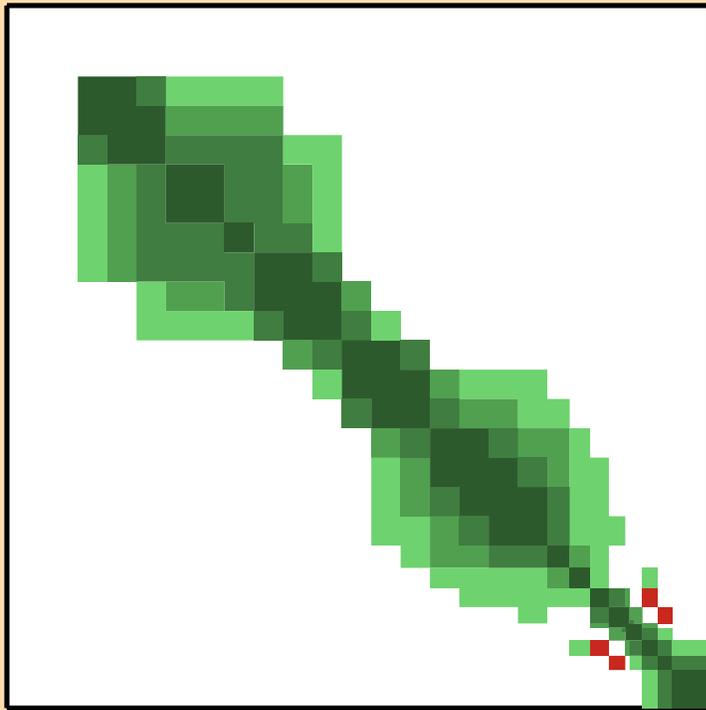


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,\text{inel.})$

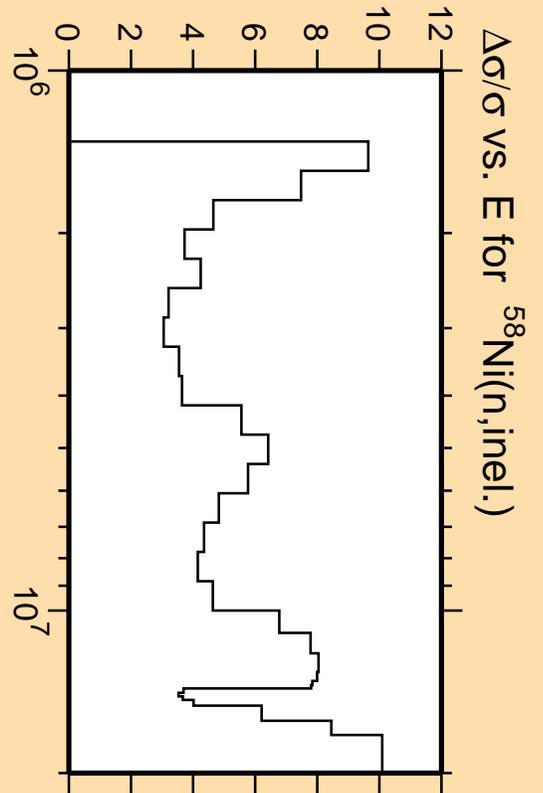
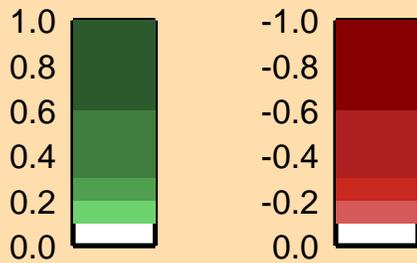


Linear Axes:
Rel. Standard Dev. (%)

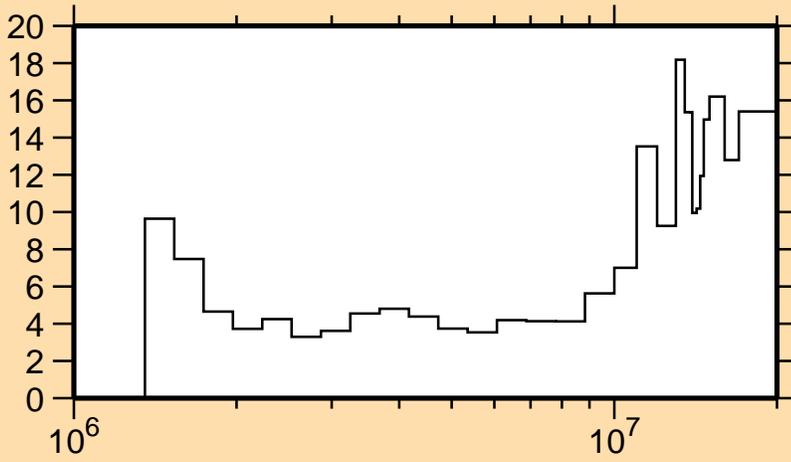
Logarithmic Axes:
Energy (eV)



Correlation Matrix

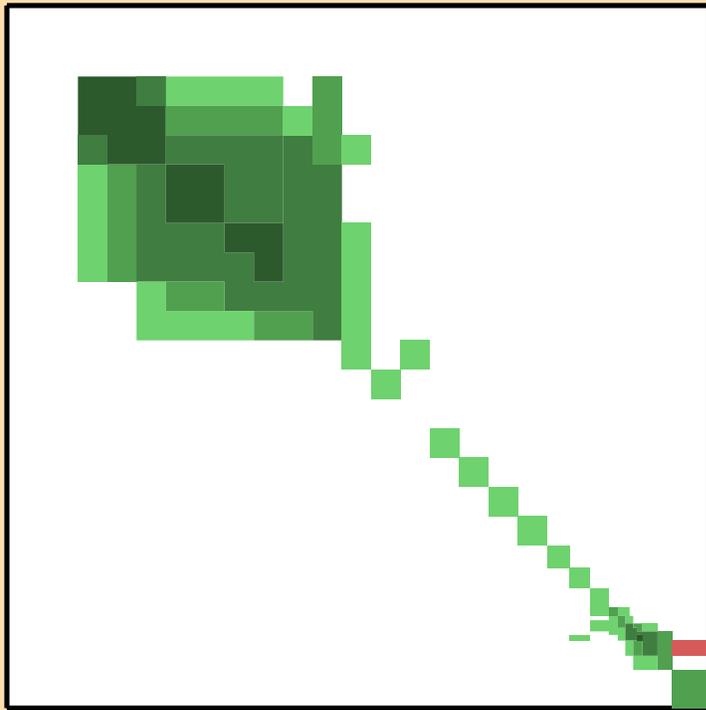


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,n_1)$

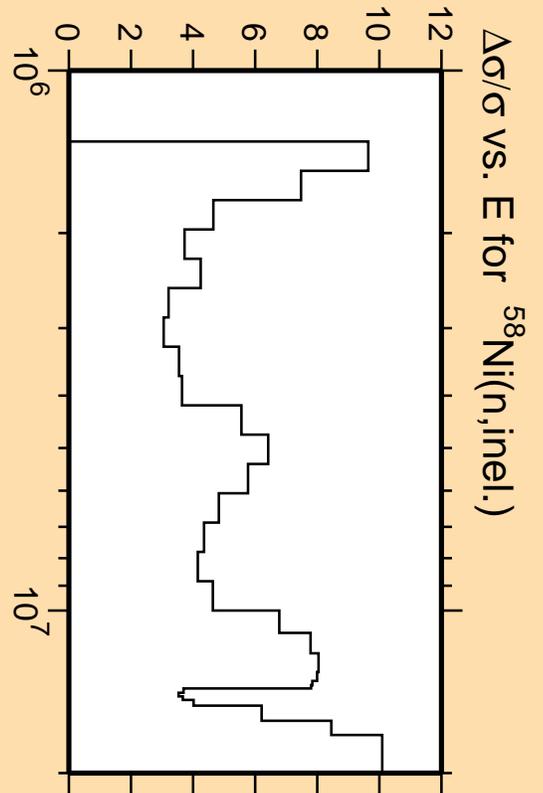
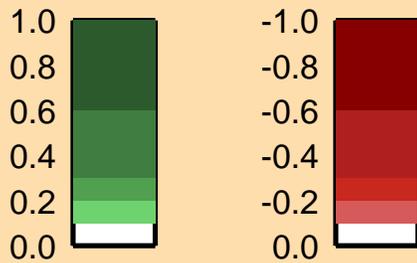


Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)

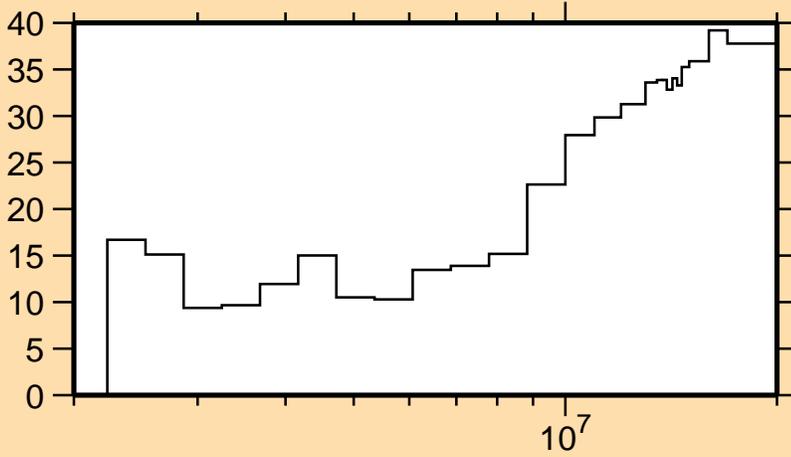


Correlation Matrix



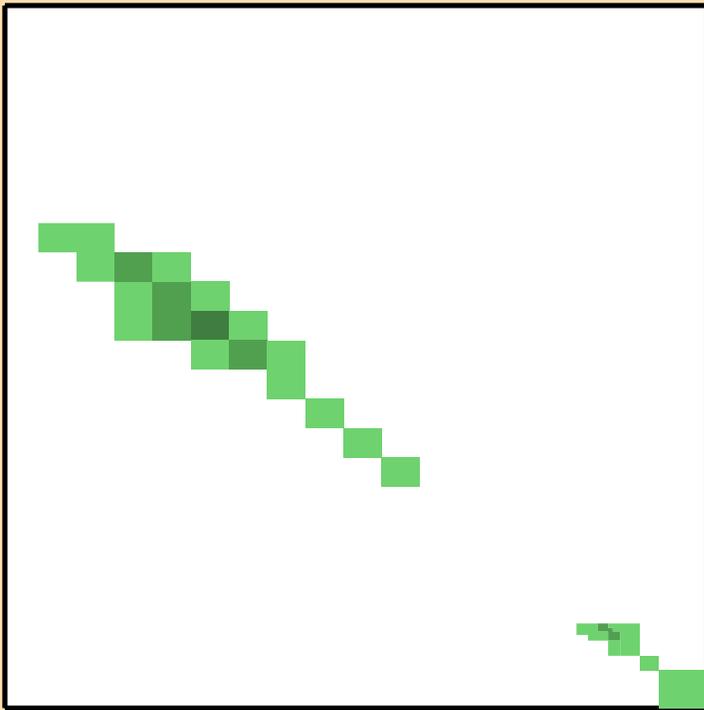
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,\text{inel.})$

$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,n_2)$

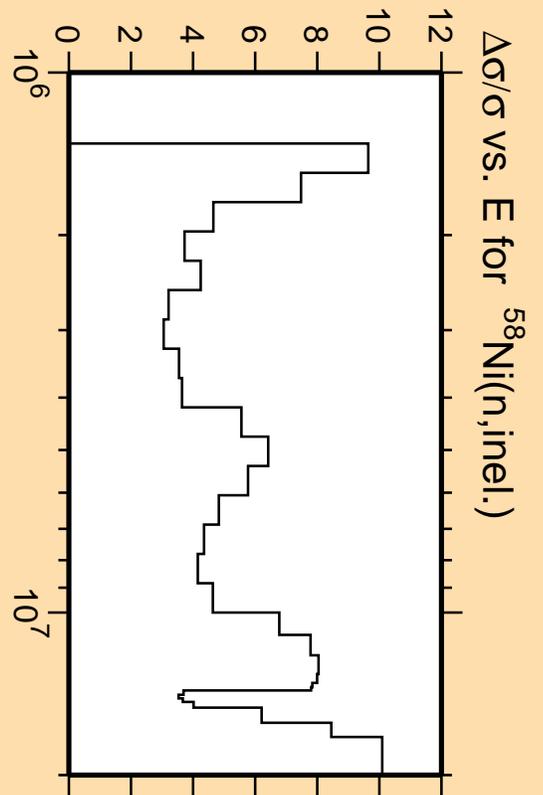
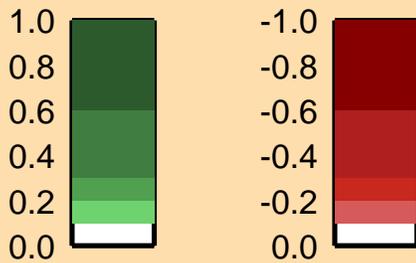


Linear Axes:
Rel. Standard Dev. (%)

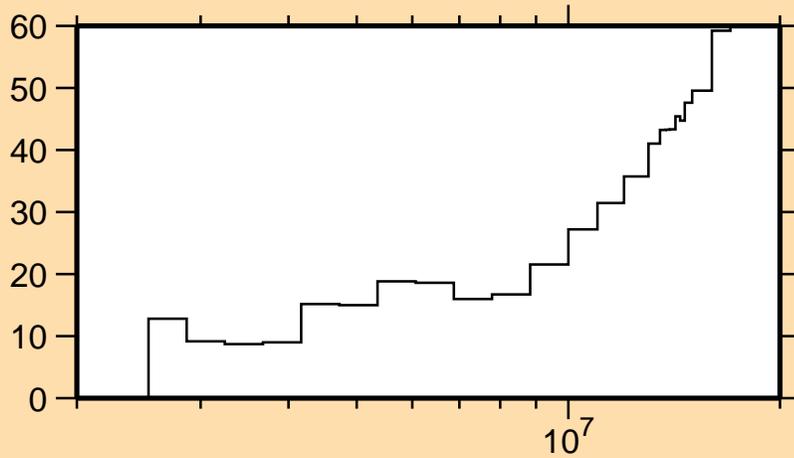
Logarithmic Axes:
Energy (eV)



Correlation Matrix

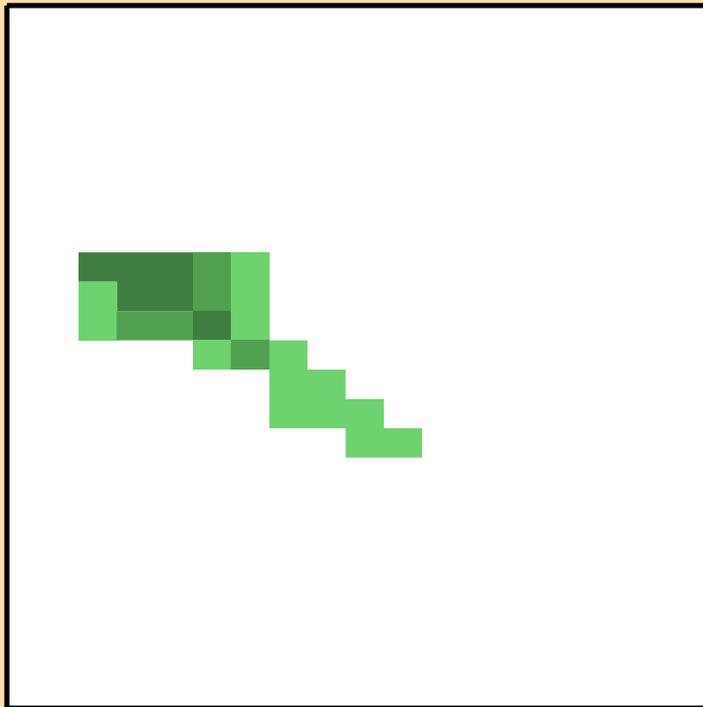


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,n_3)$

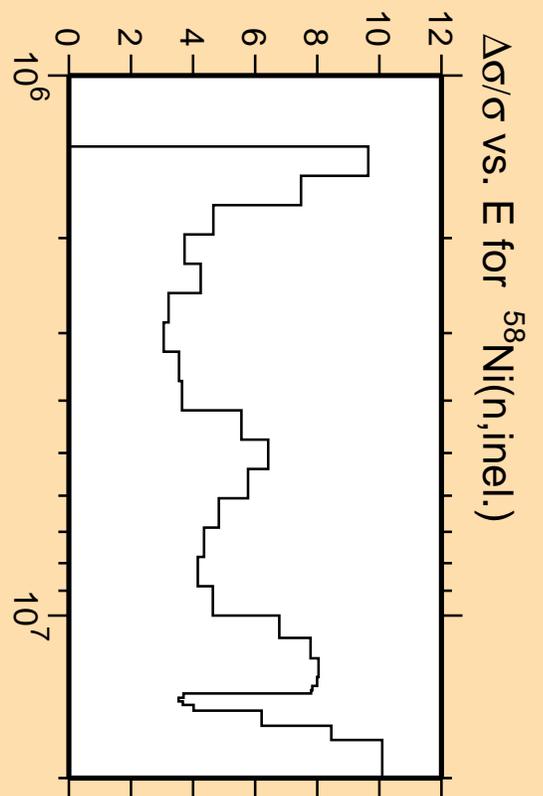
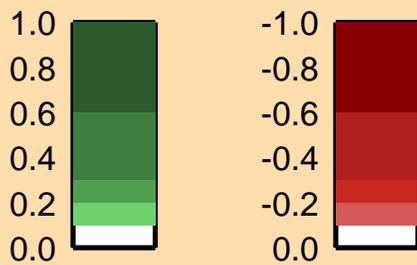


Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)

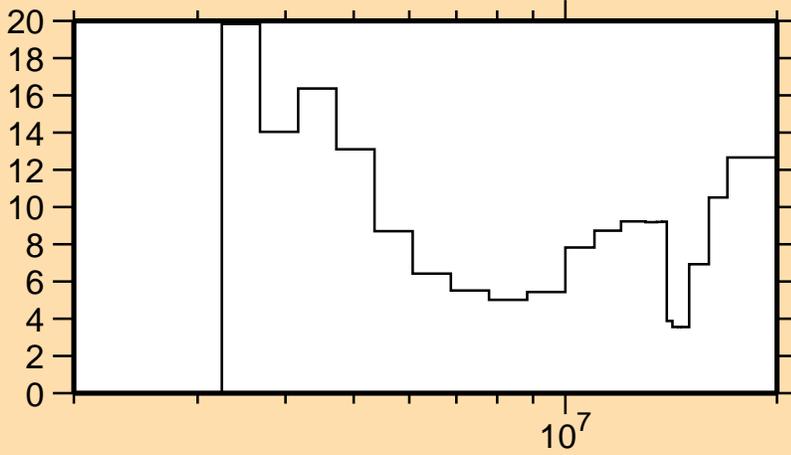


Correlation Matrix



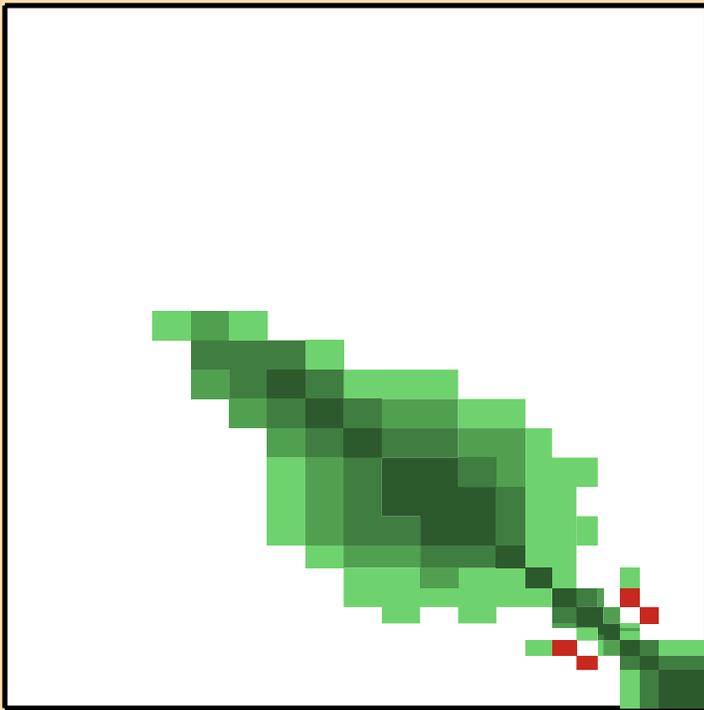
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,\text{inel.})$

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

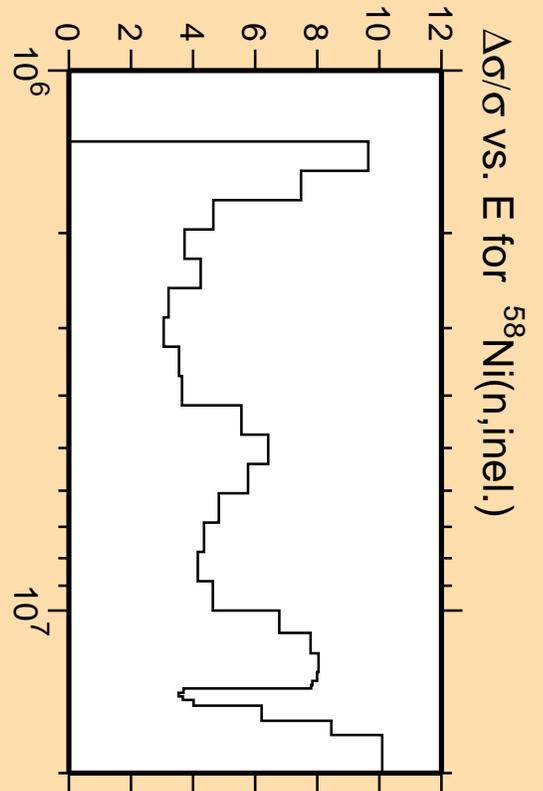
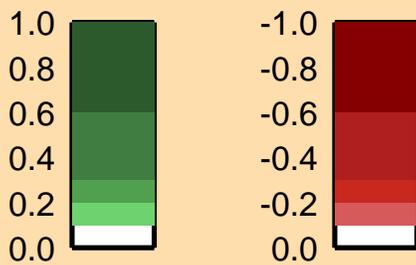


Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)

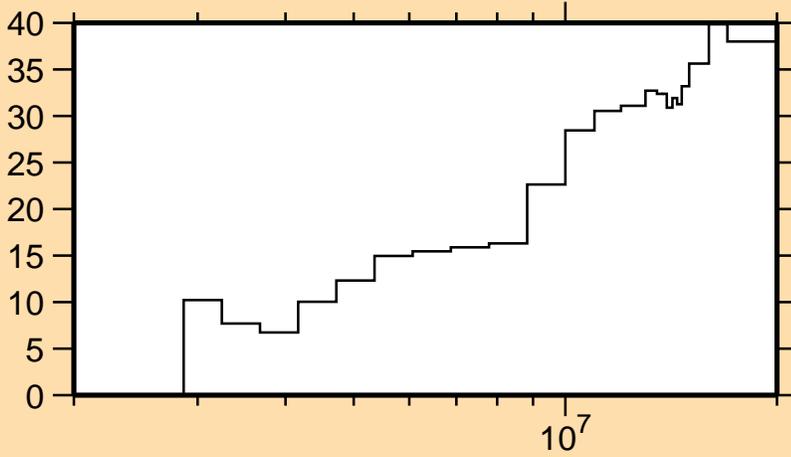


Correlation Matrix



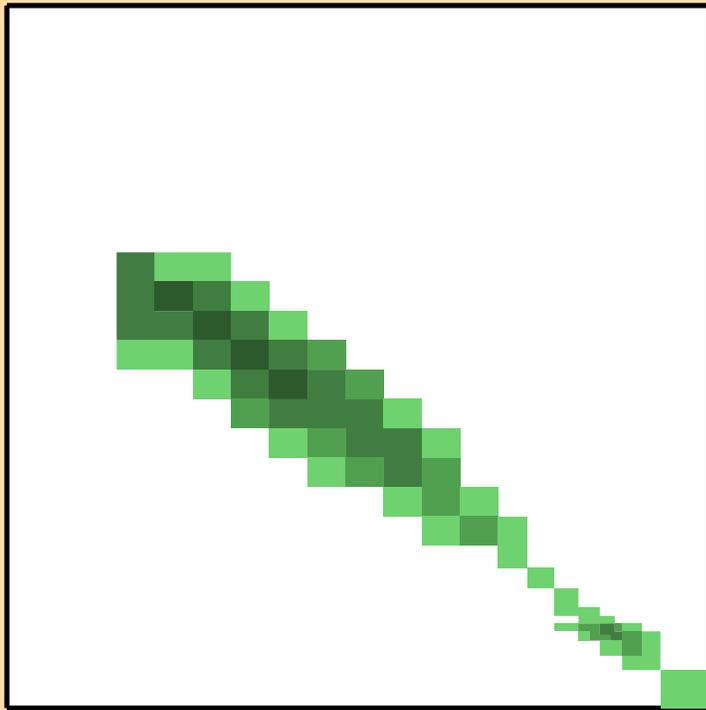
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,\text{incl.})$

$\Delta v/v$ vs. E for $^{58}\text{Ni}(\text{mt854})$

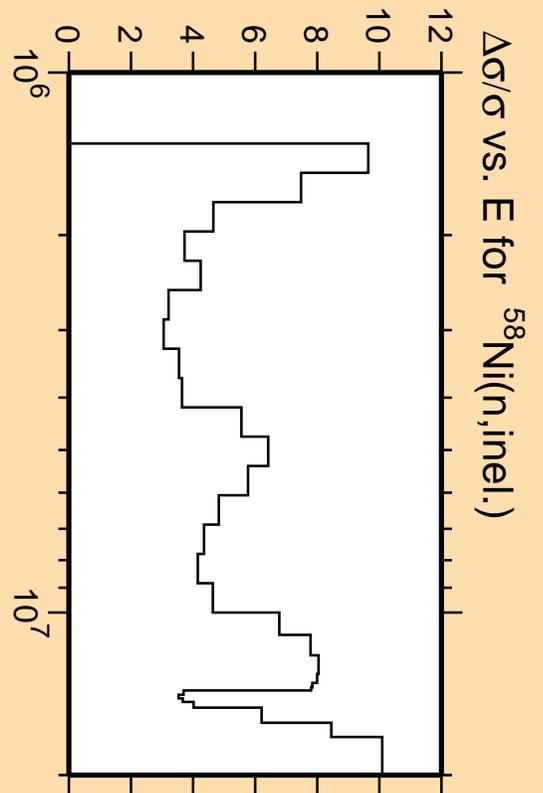
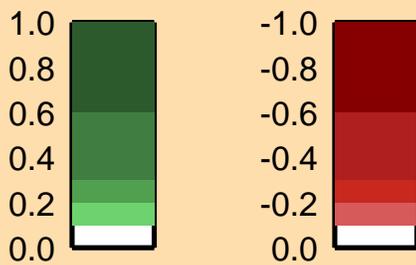


Linear Axes:
Rel. Standard Dev. (%)

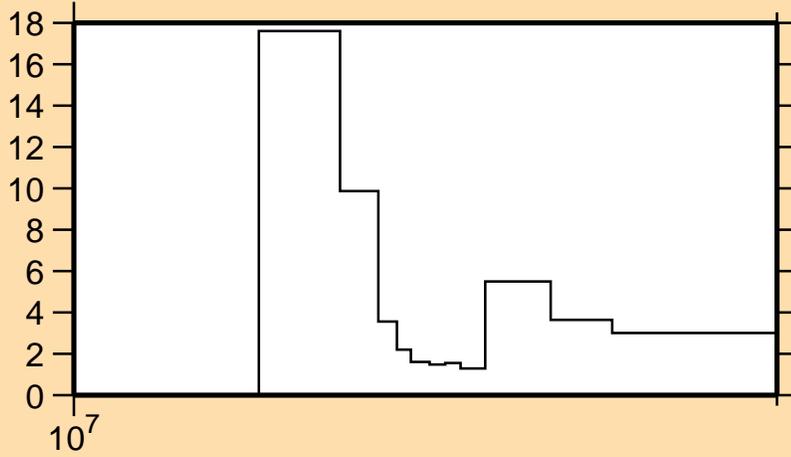
Logarithmic Axes:
Energy (eV)



Correlation Matrix

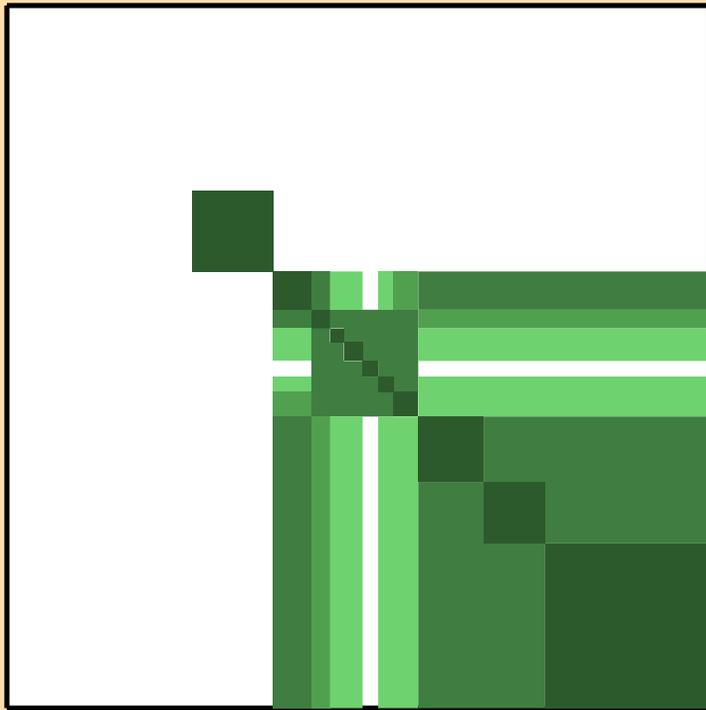


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,2n)$

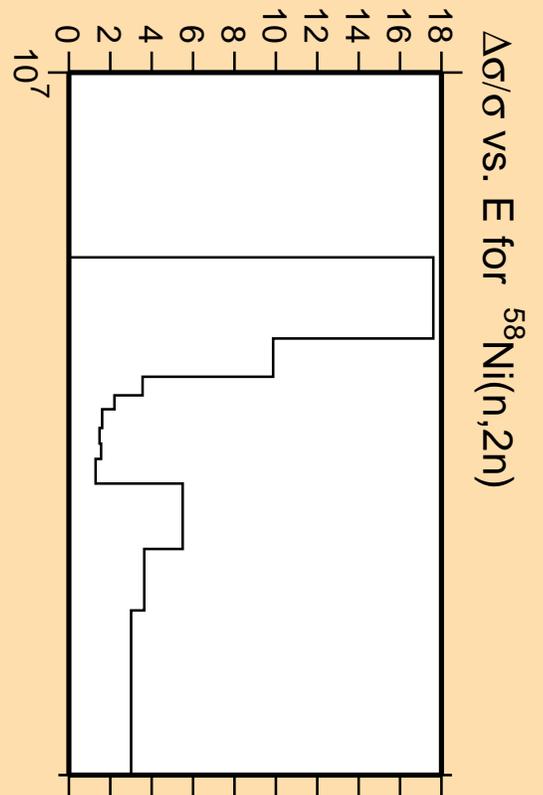
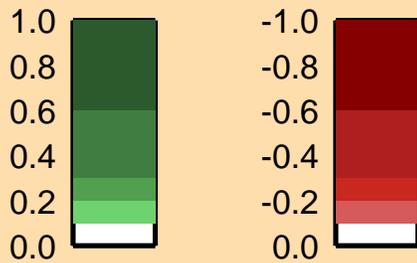


Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)

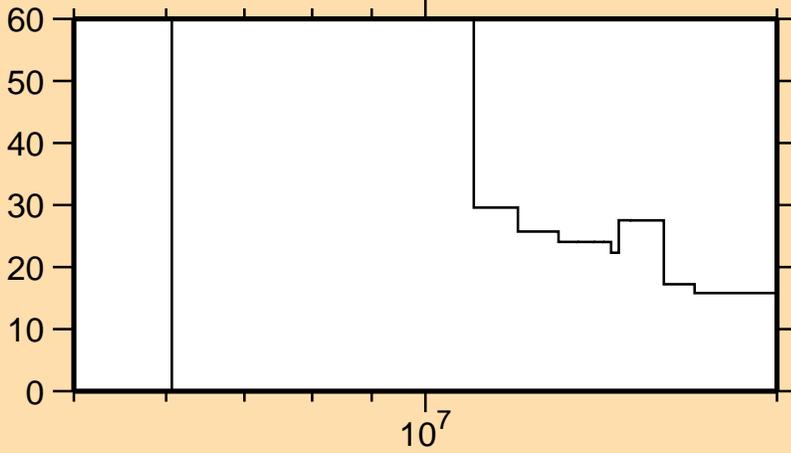


Correlation Matrix



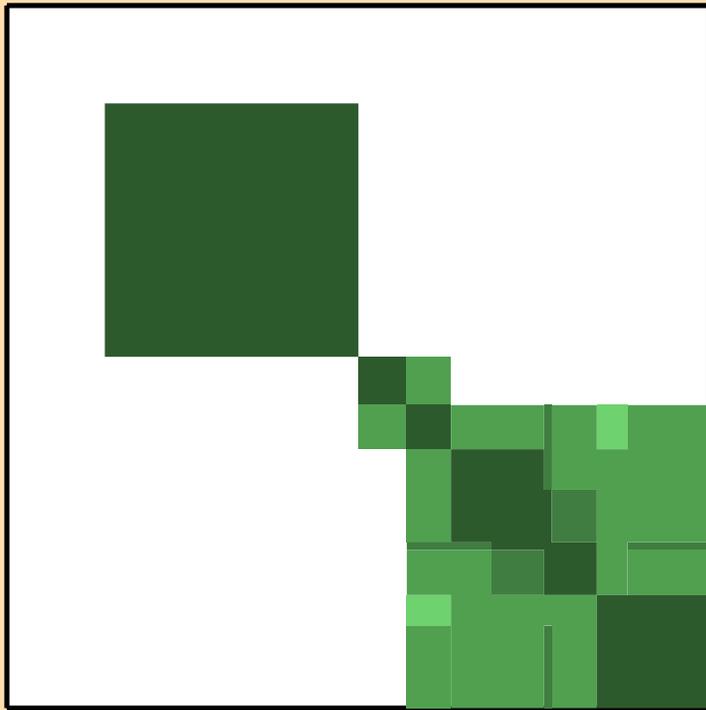
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,2n)$

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

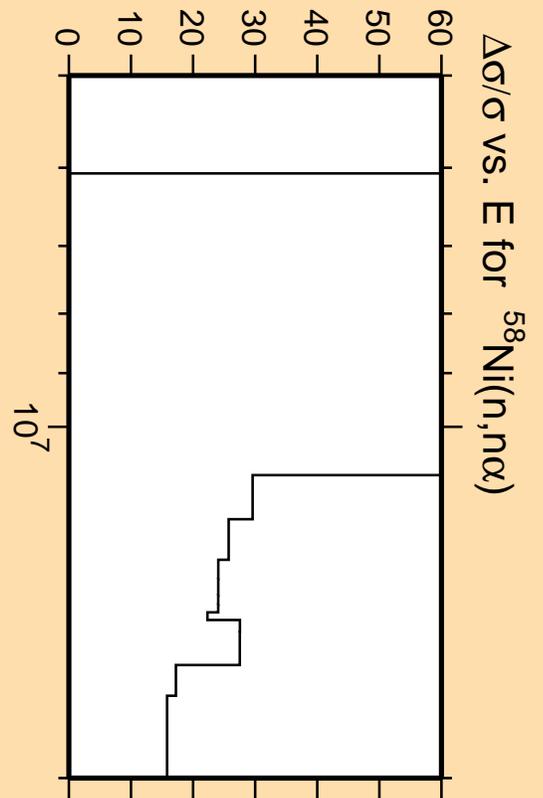
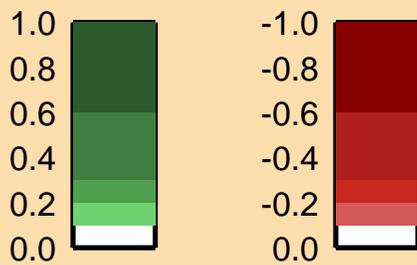


Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)

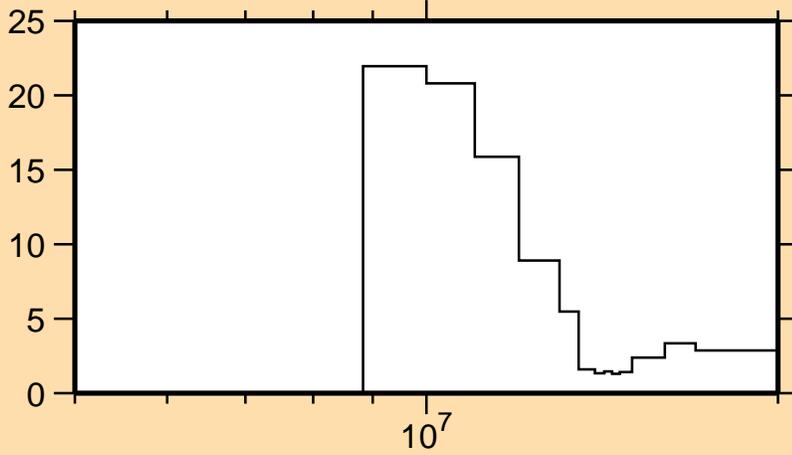


Correlation Matrix



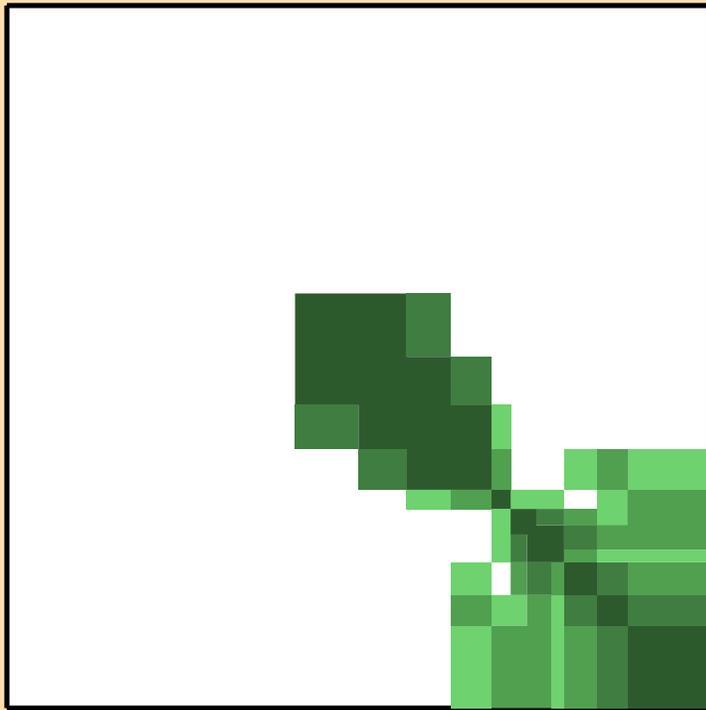
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,n\alpha)$

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

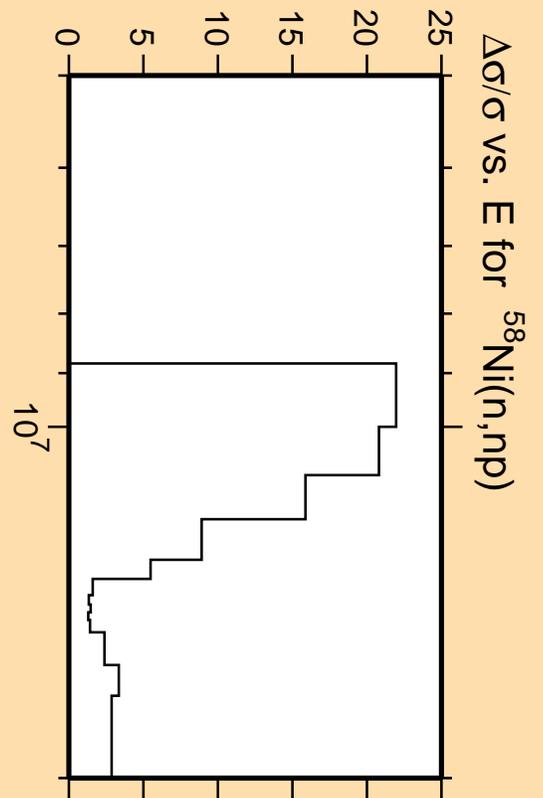
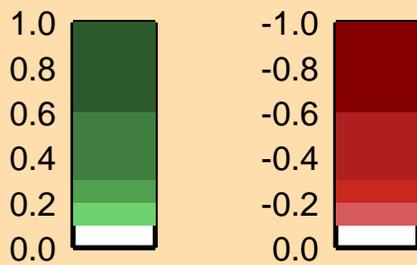


Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)

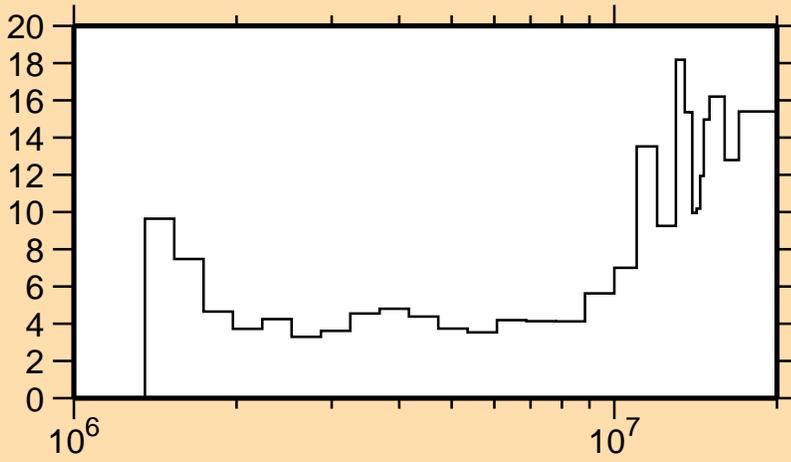


Correlation Matrix



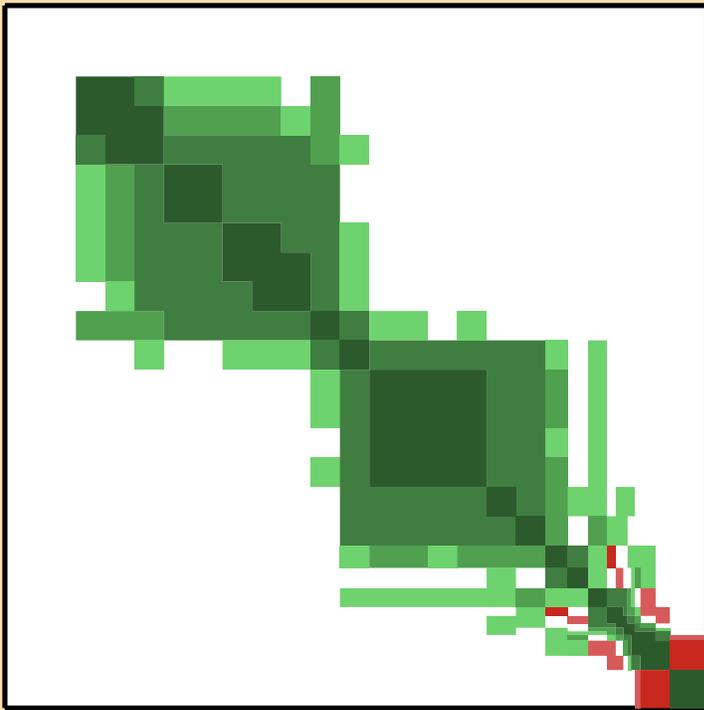
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,np)$

$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,n_1)$

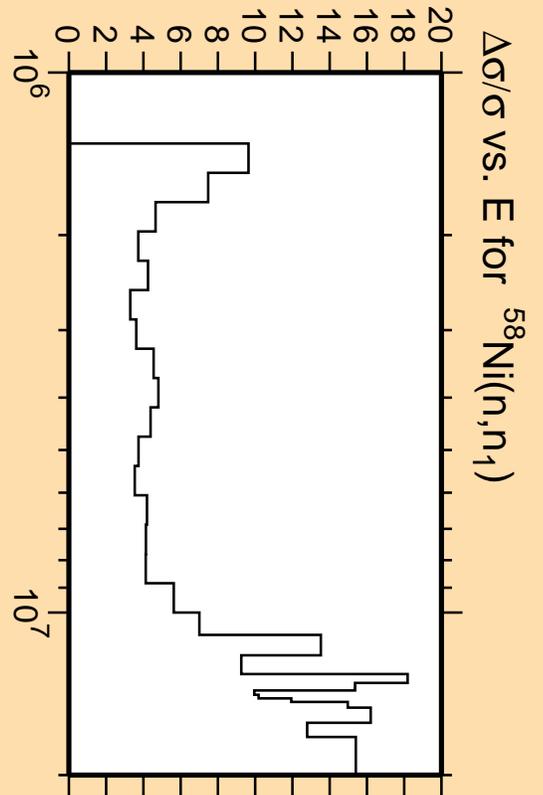
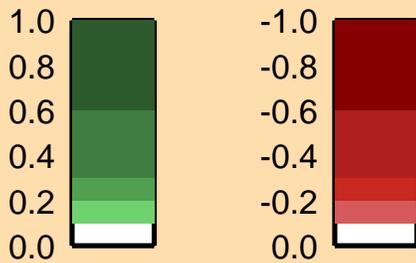


Linear Axes:
Rel. Standard Dev. (%)

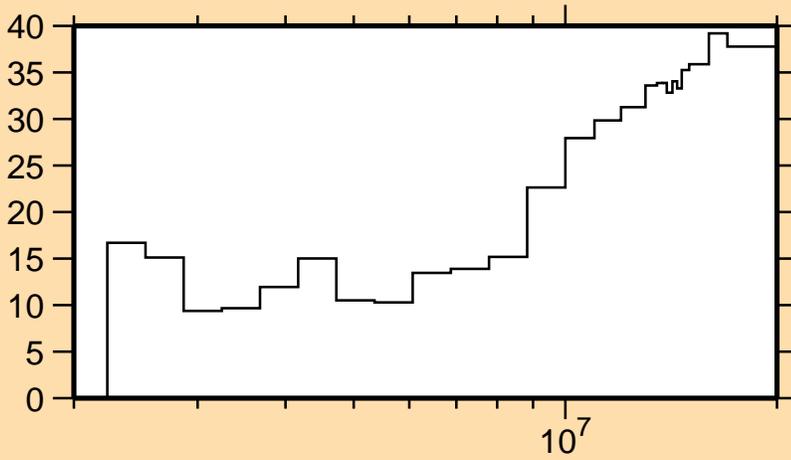
Logarithmic Axes:
Energy (eV)



Correlation Matrix

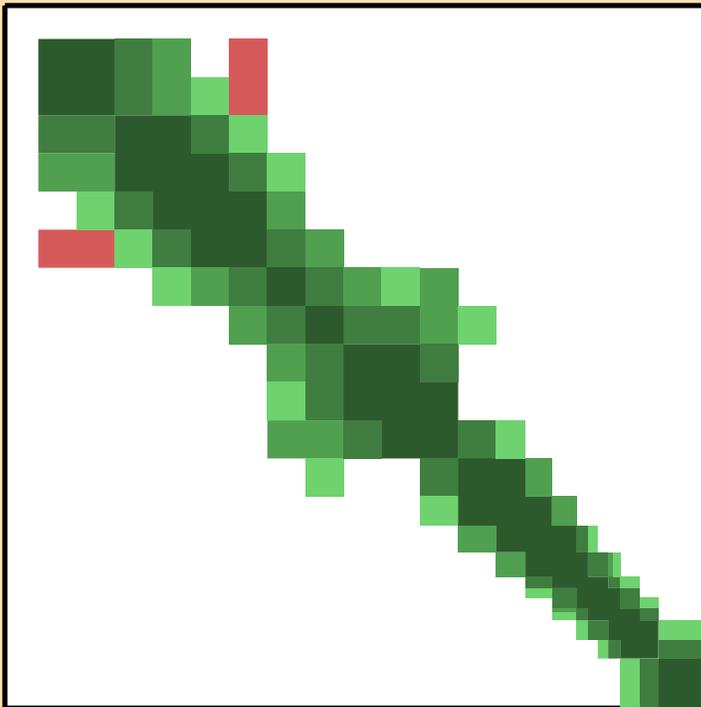


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,n_2)$

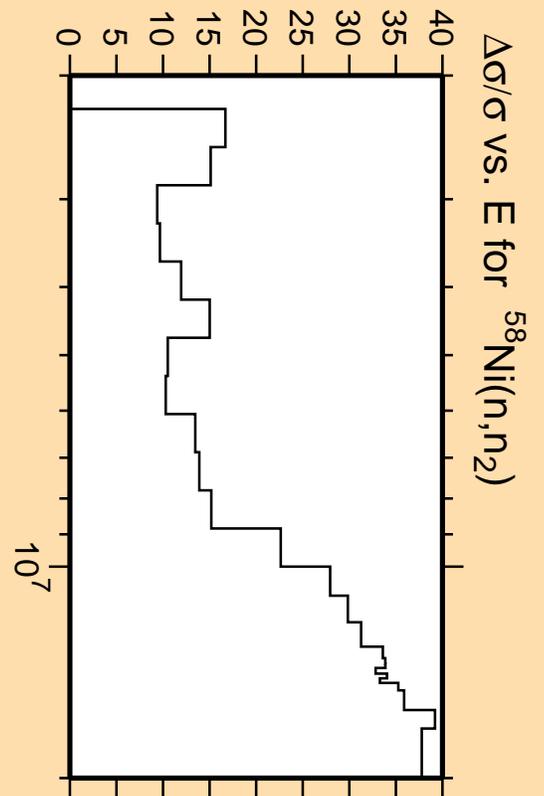
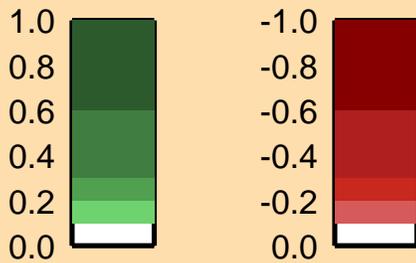


Linear Axes:
Rel. Standard Dev. (%)

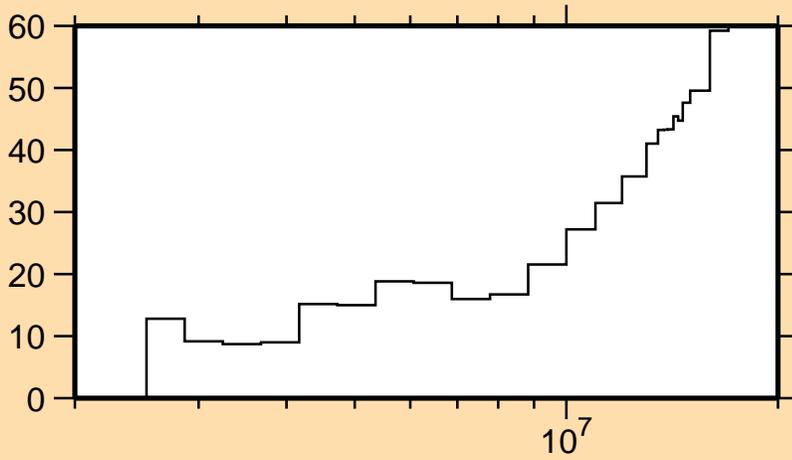
Logarithmic Axes:
Energy (eV)



Correlation Matrix

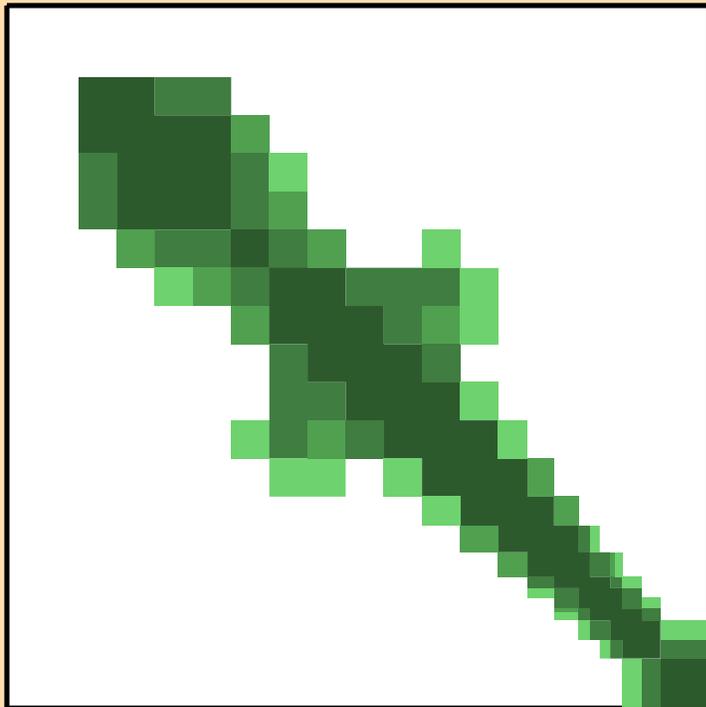


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,n_3)$

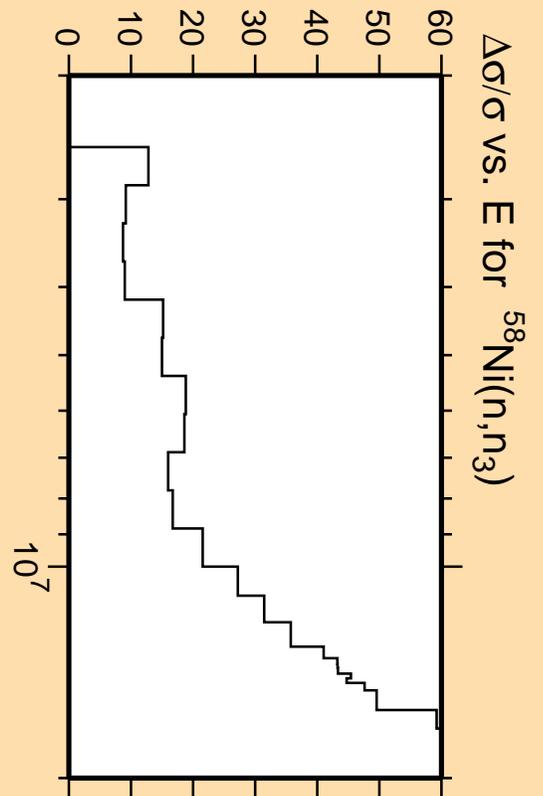
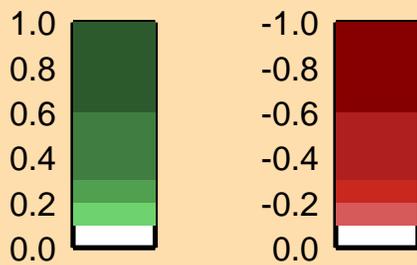


Linear Axes:
Rel. Standard Dev. (%)

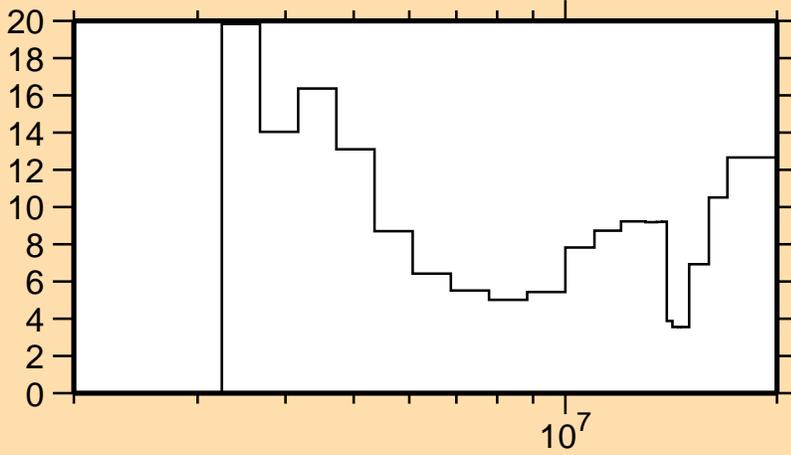
Logarithmic Axes:
Energy (eV)



Correlation Matrix

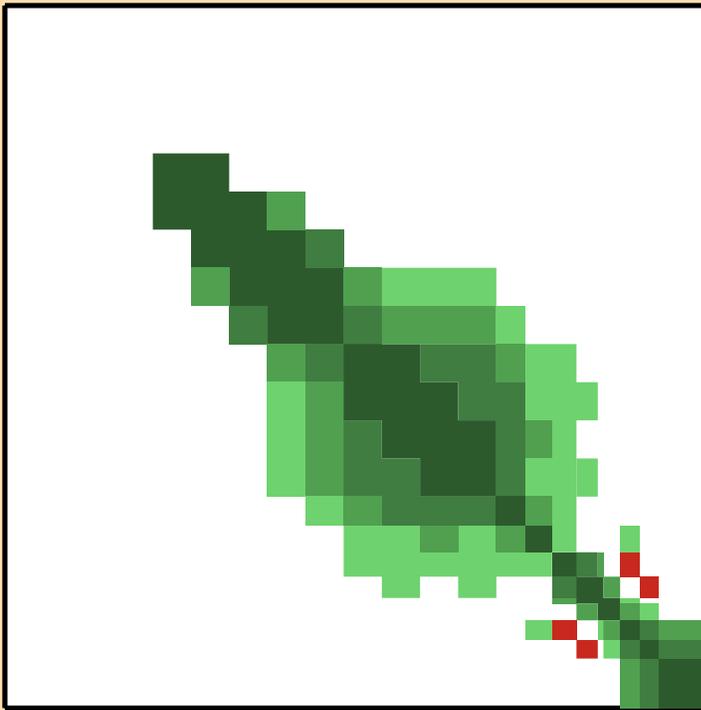


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,n\text{cont.})$

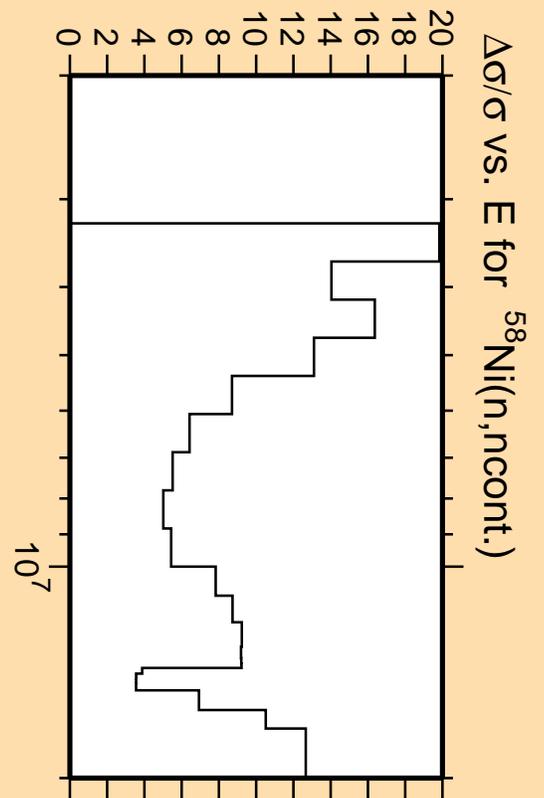
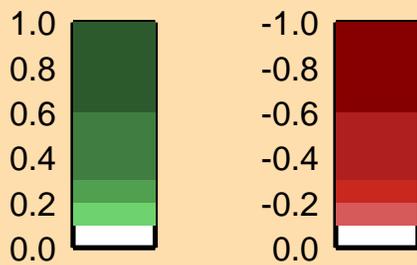


Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)

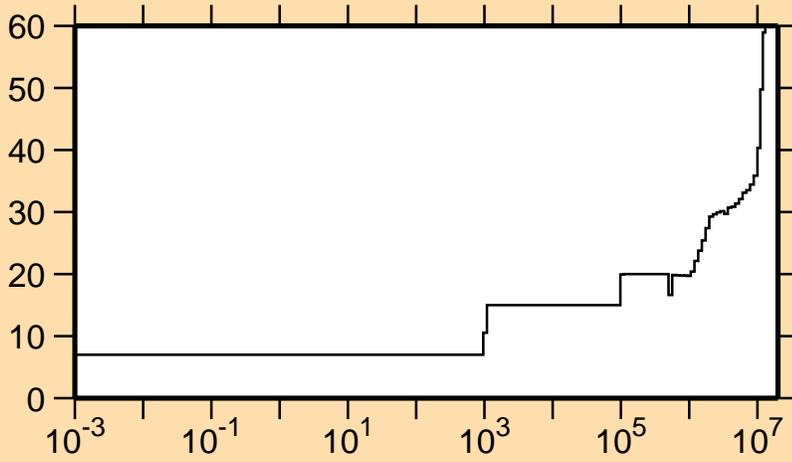


Correlation Matrix



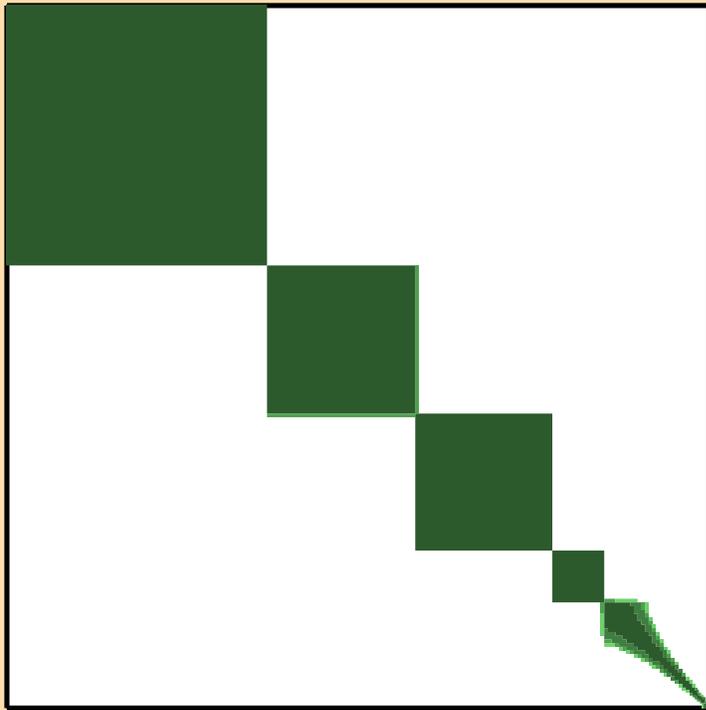
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,n\text{cont.})$

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

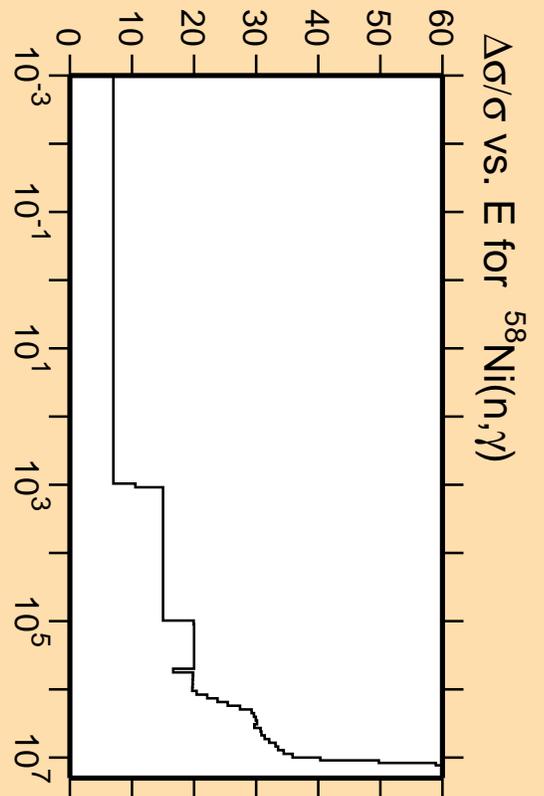
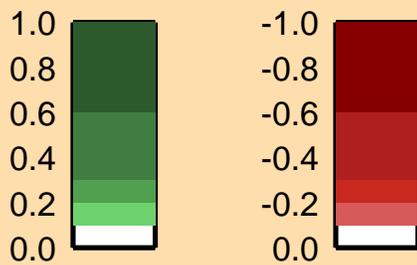


Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)

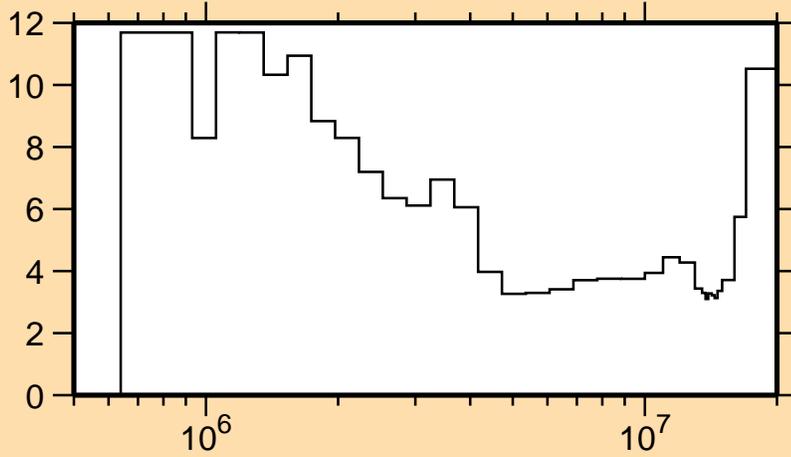


Correlation Matrix



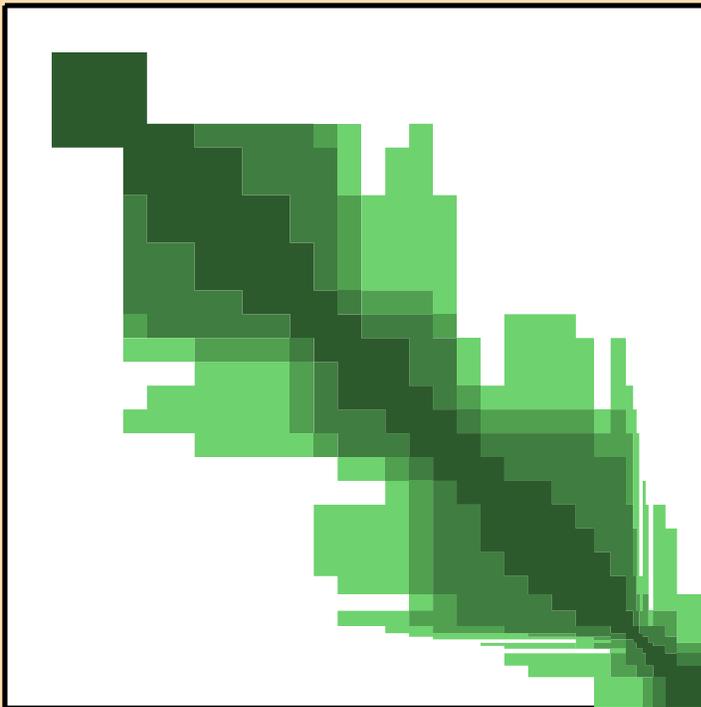
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,\gamma)$

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

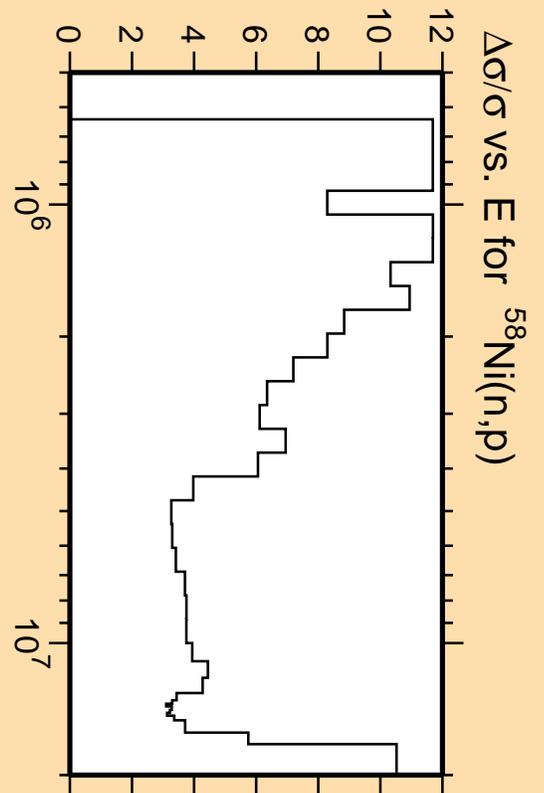
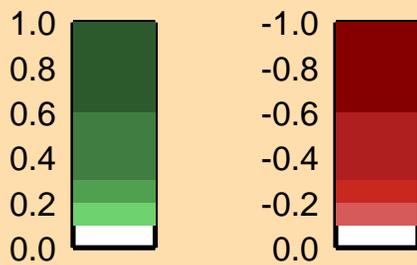


Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)

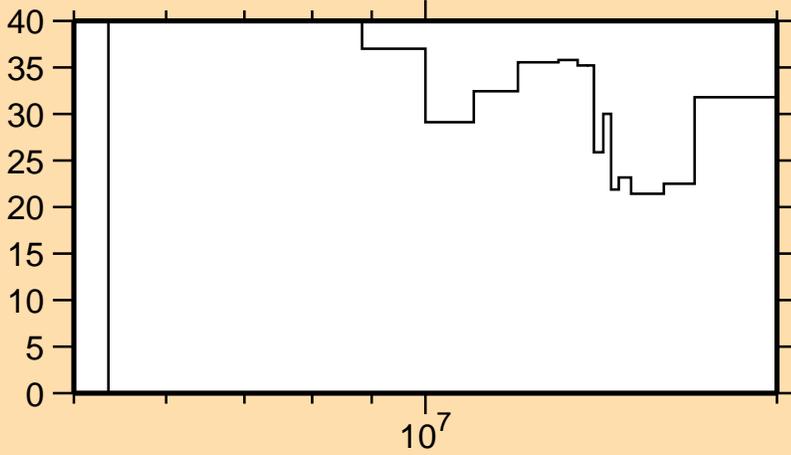


Correlation Matrix



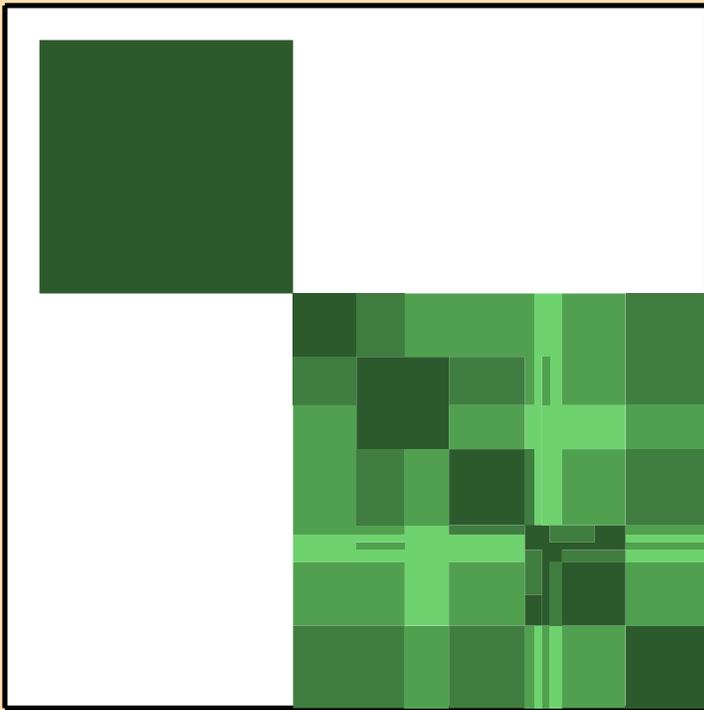
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,p)$

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

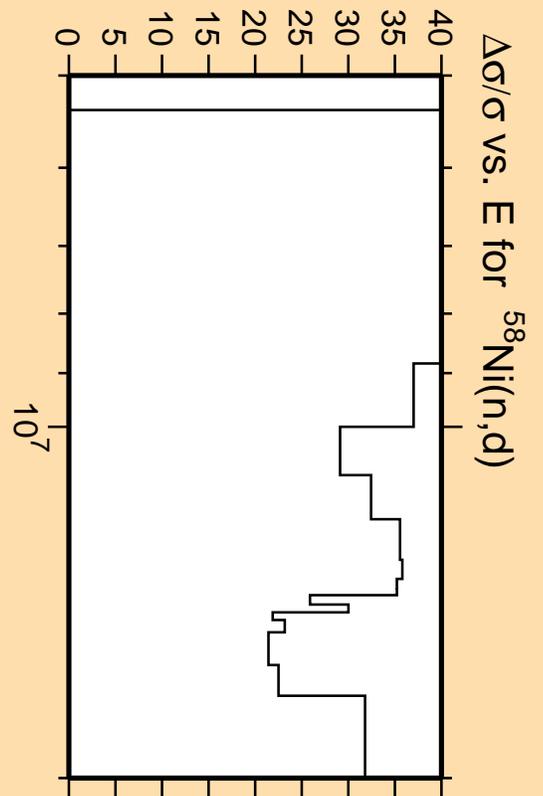
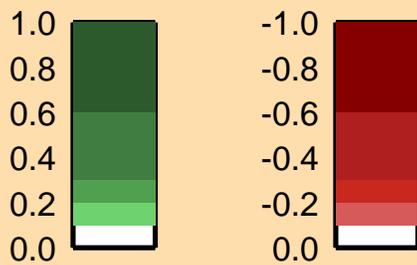


Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)

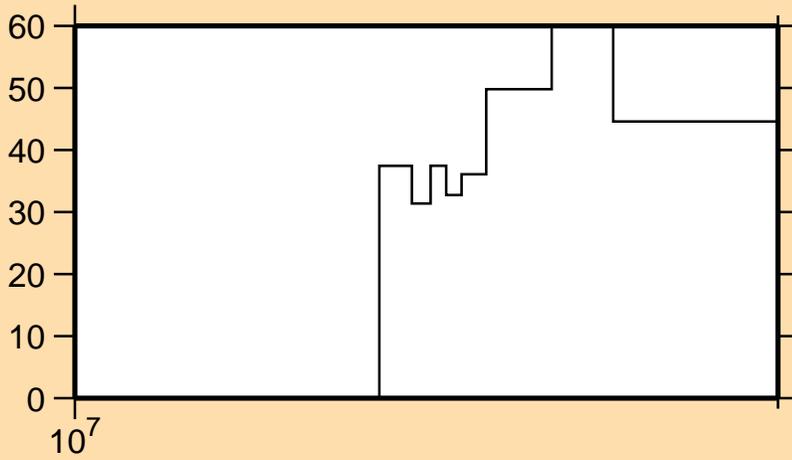


Correlation Matrix



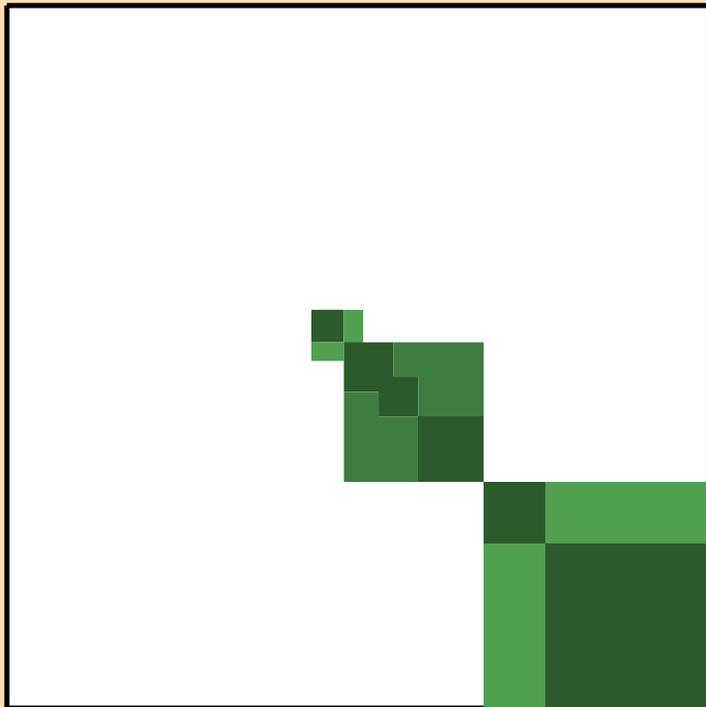
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,d)$

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

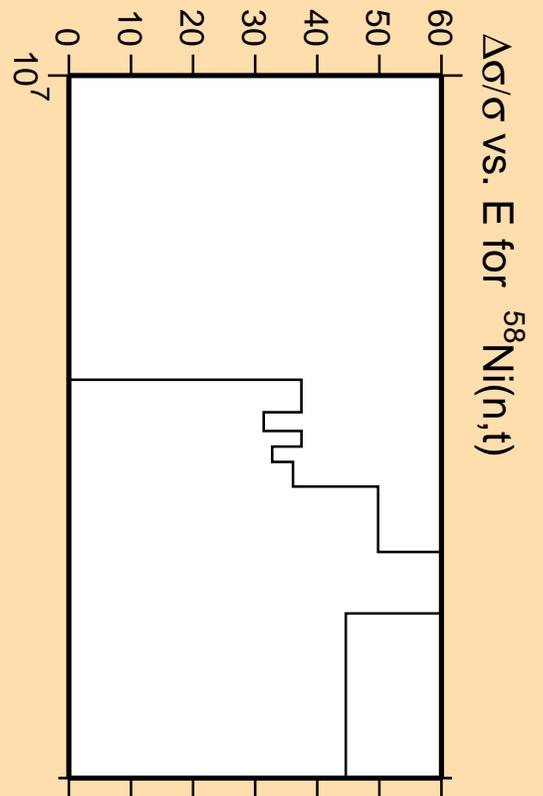
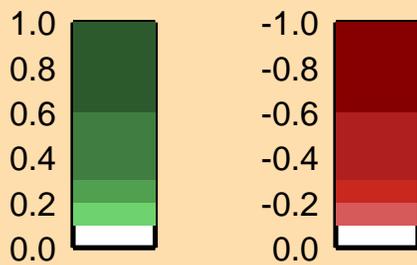


Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)



Correlation Matrix



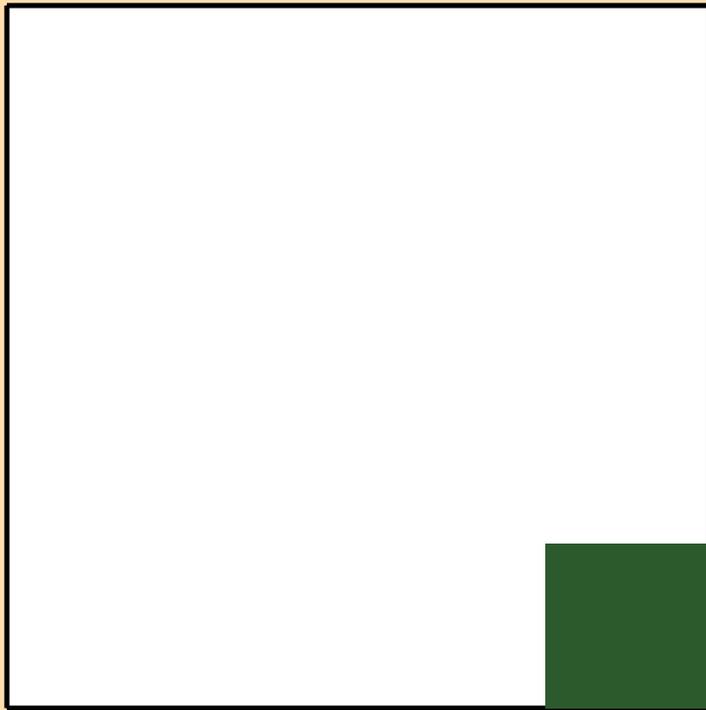
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,t)$

$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,\text{He3})$

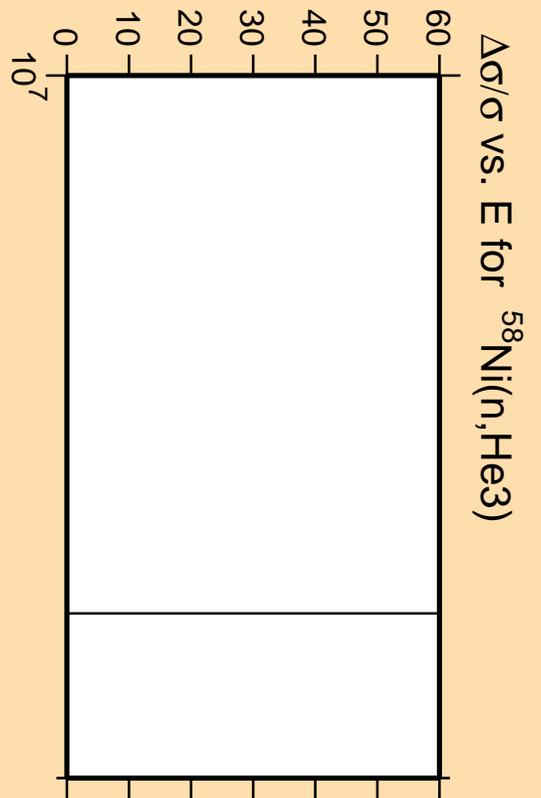
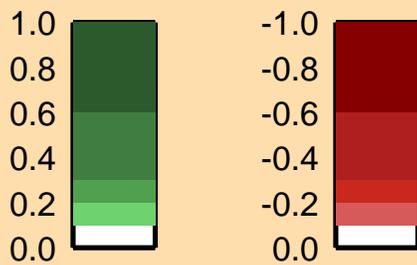


Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)

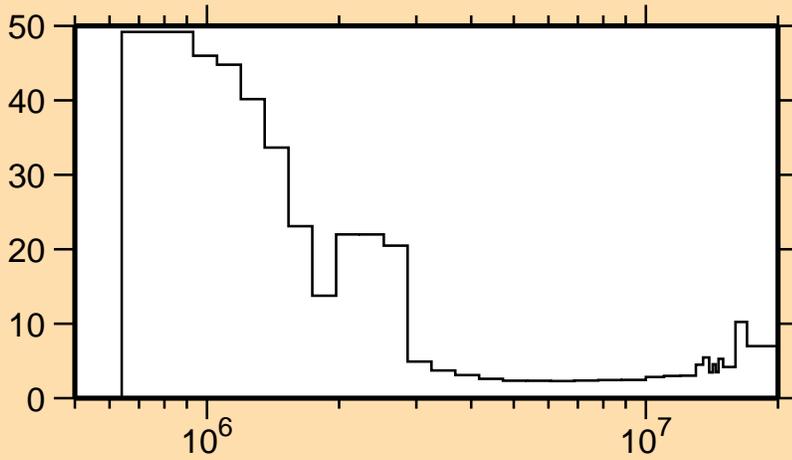


Correlation Matrix



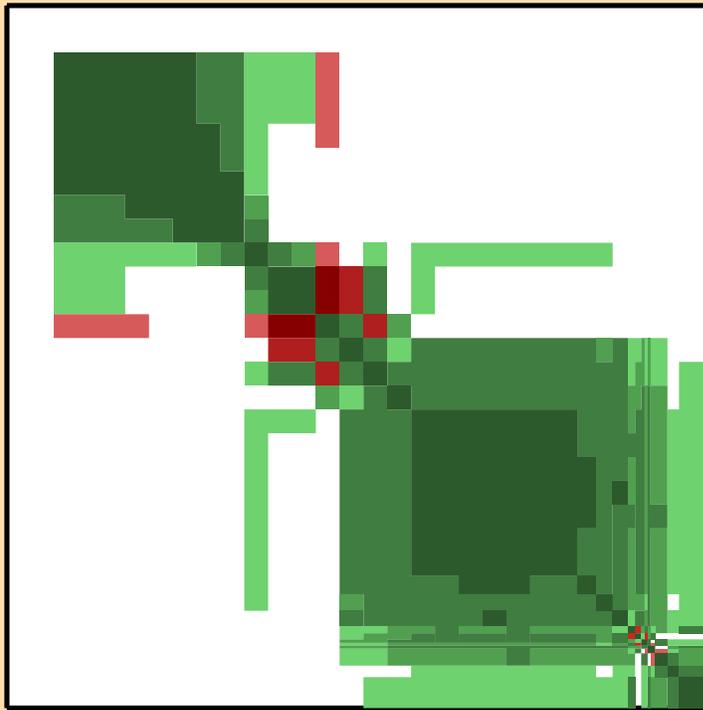
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,\text{He3})$

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

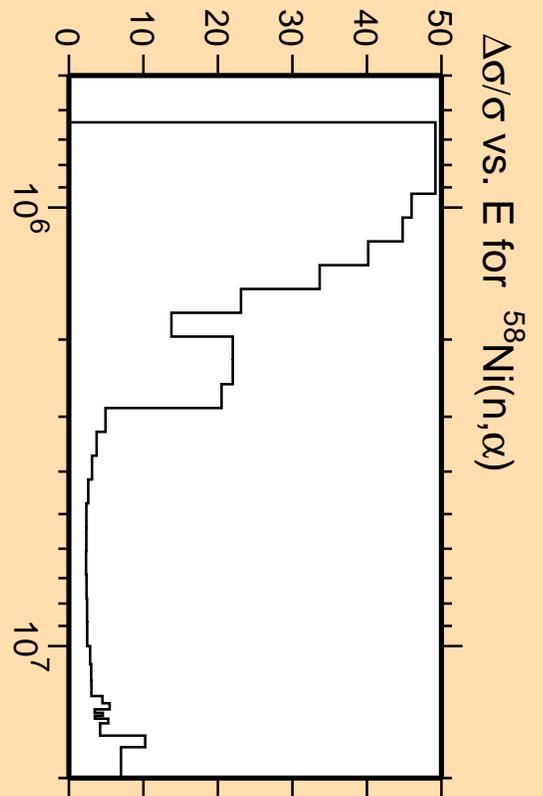
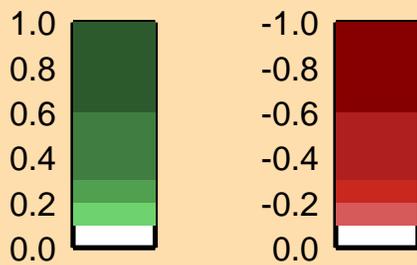


Linear Axes:
Rel. Standard Dev. (%)

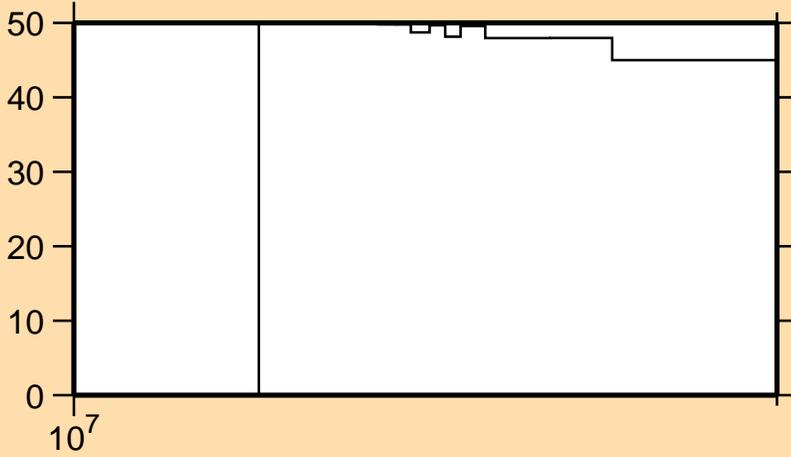
Logarithmic Axes:
Energy (eV)



Correlation Matrix

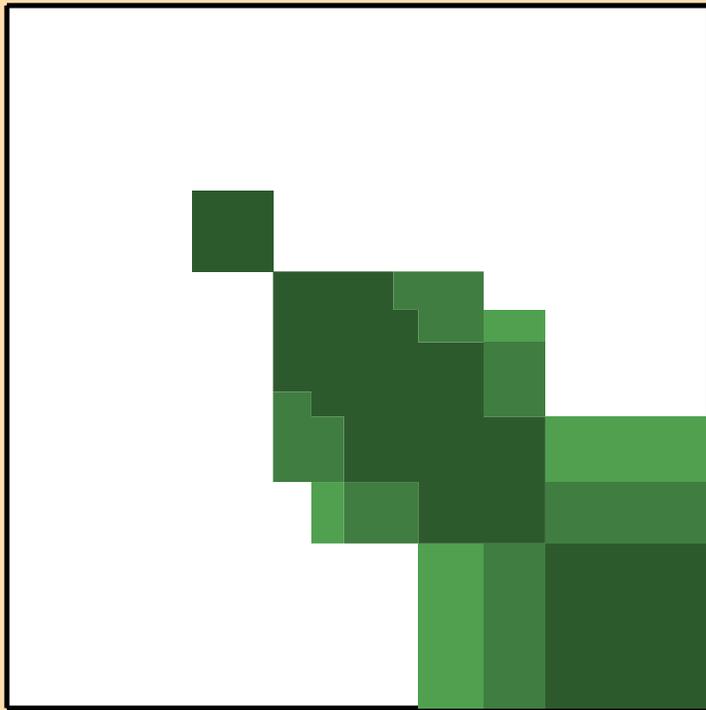


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,p\alpha)$

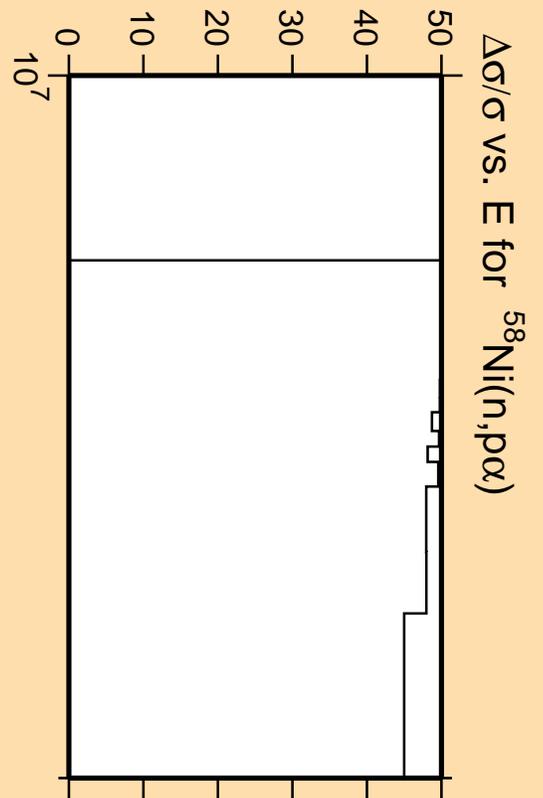
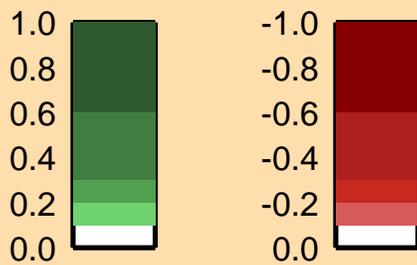


Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)

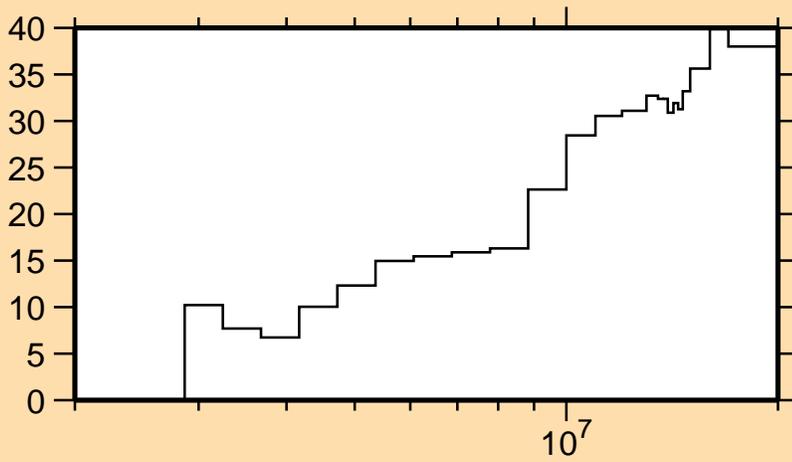


Correlation Matrix



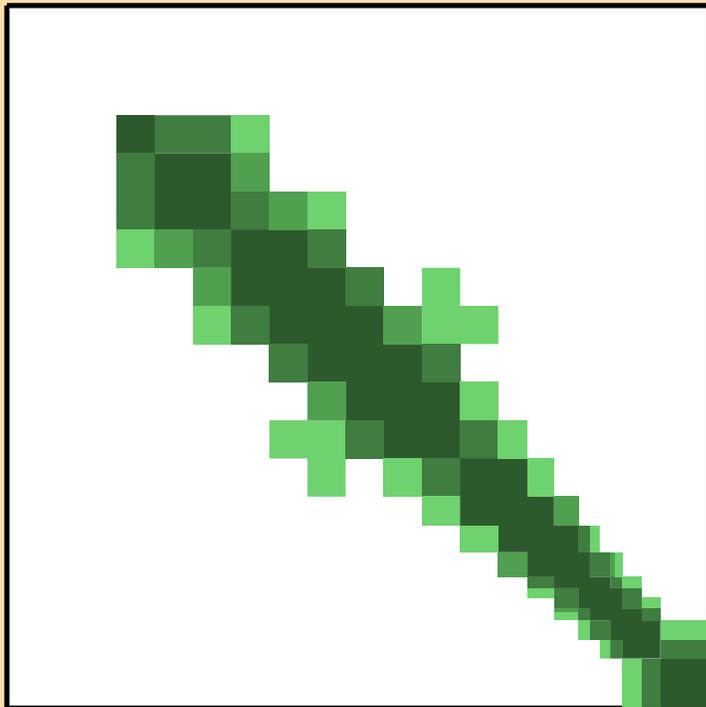
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,p\alpha)$

$\Delta v/v$ vs. E for $^{58}\text{Ni}(\text{mt854})$



Linear Axes:
Rel. Standard Dev. (%)

Logarithmic Axes:
Energy (eV)



Correlation Matrix

