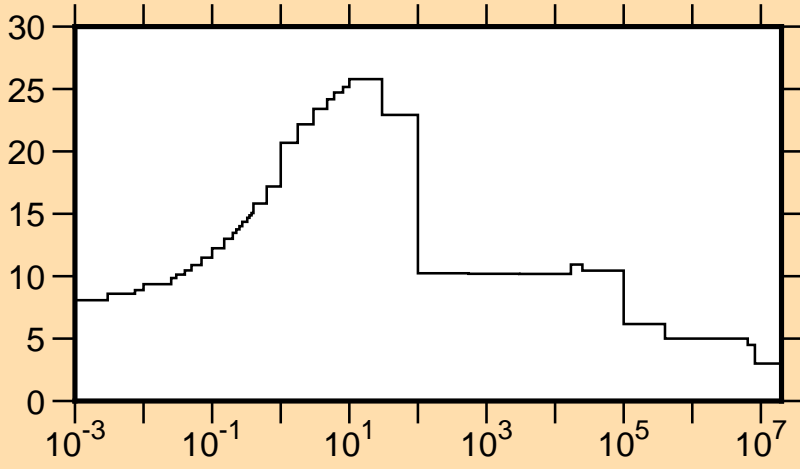
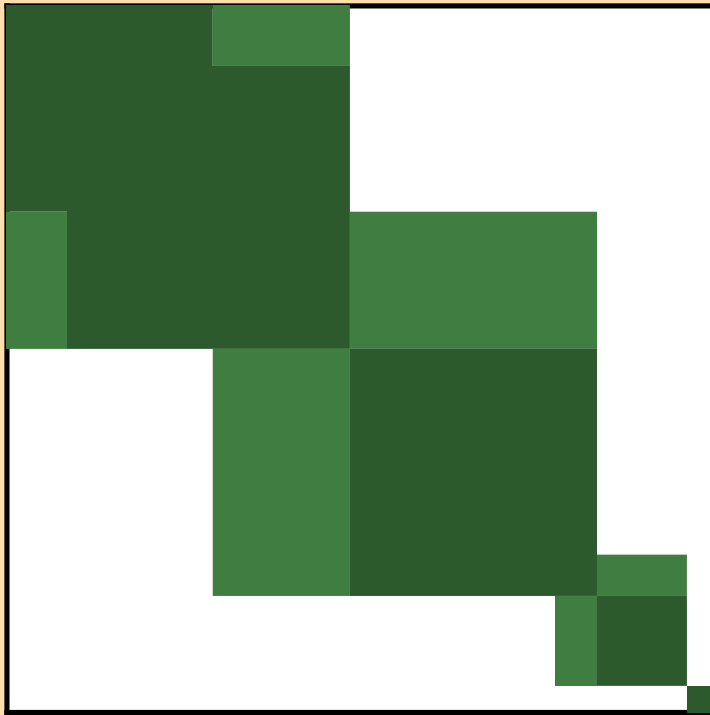


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,\text{tot.})$

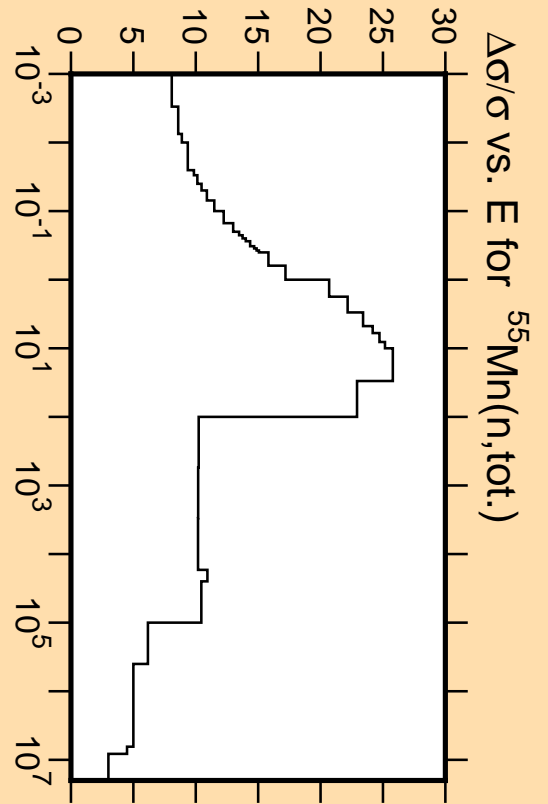
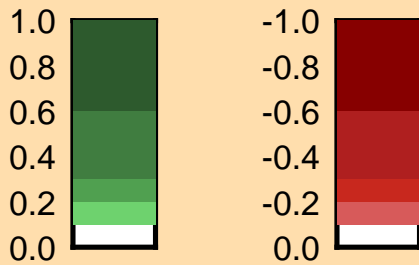


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

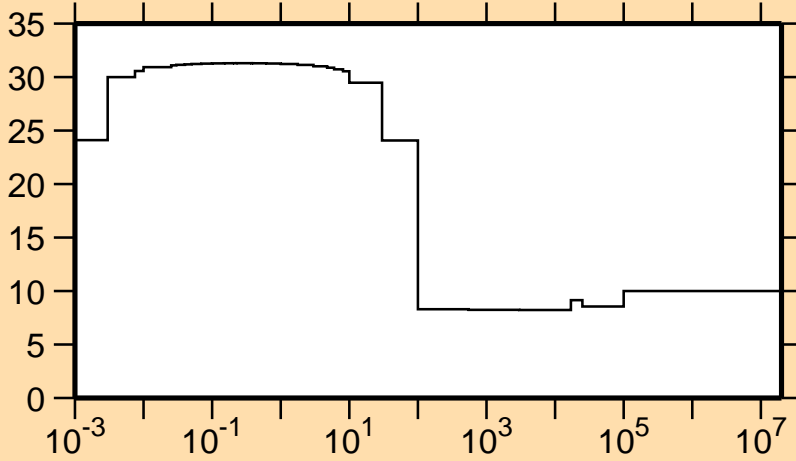


Correlation Matrix



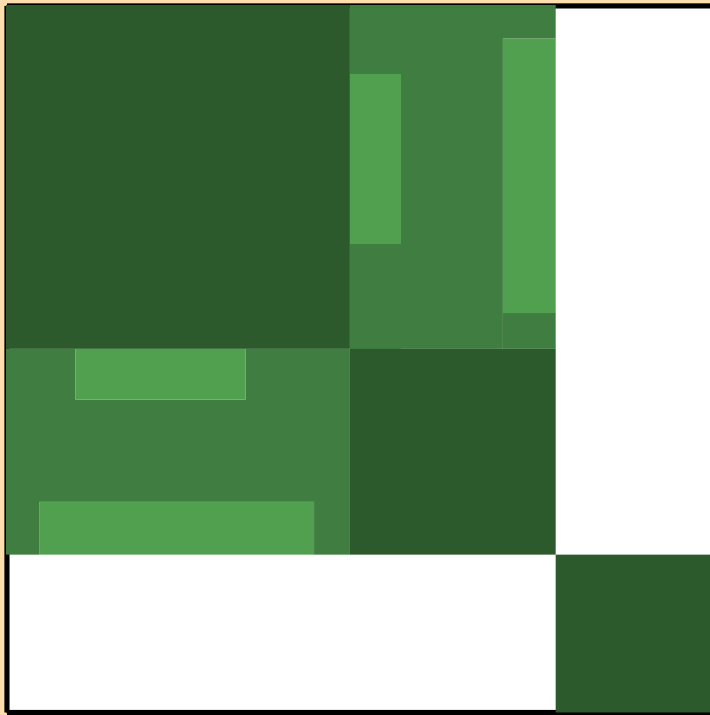
$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,\text{tot.})$

$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,\text{el.})$

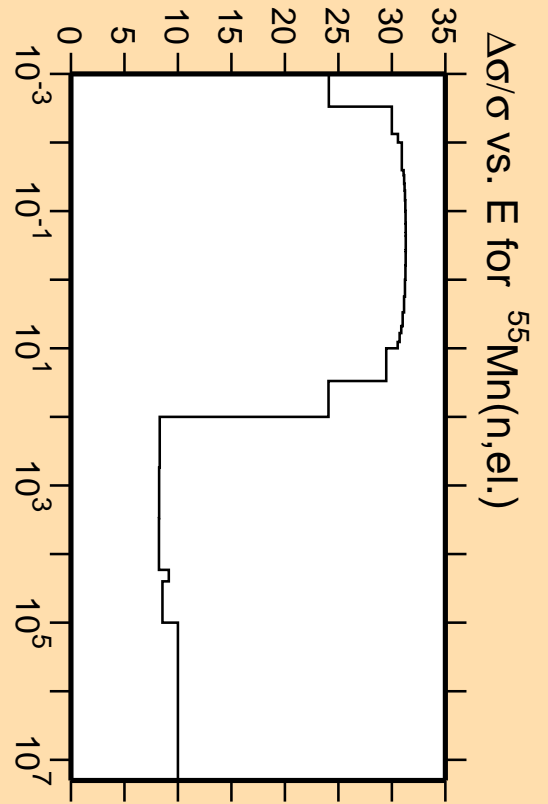
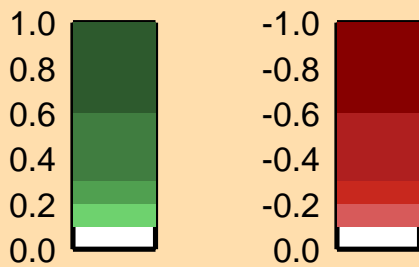


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

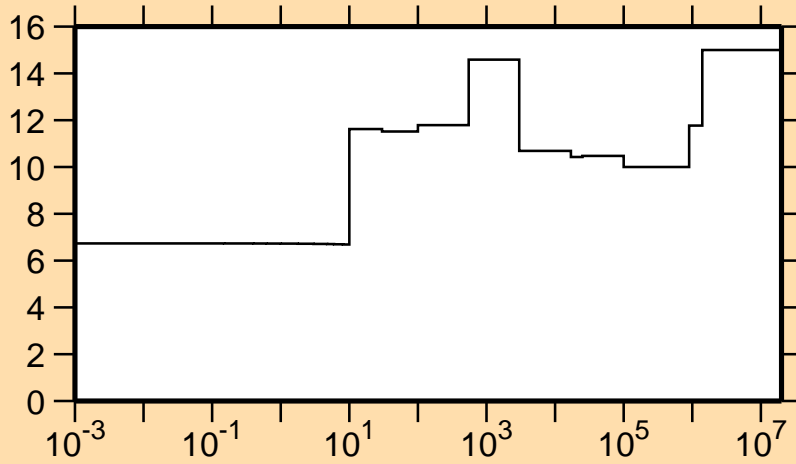


Correlation Matrix



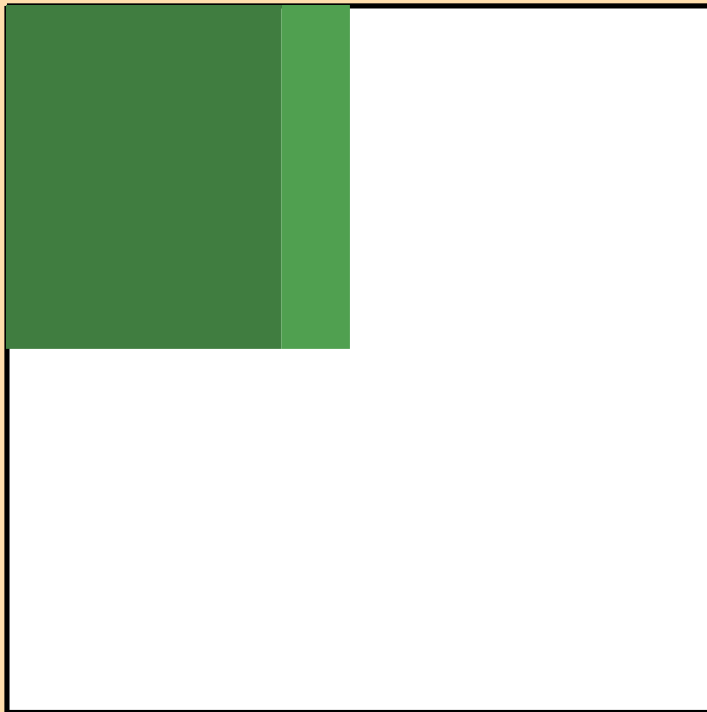
$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,\text{el.})$

$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,\gamma)$

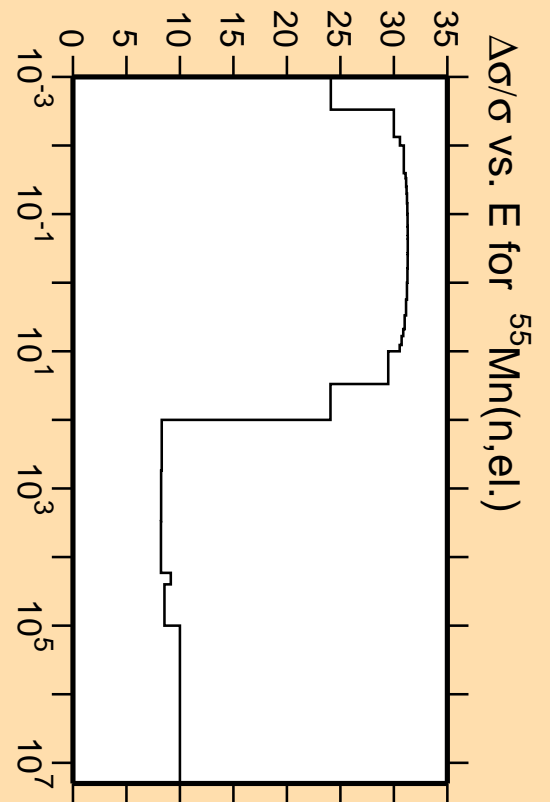


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

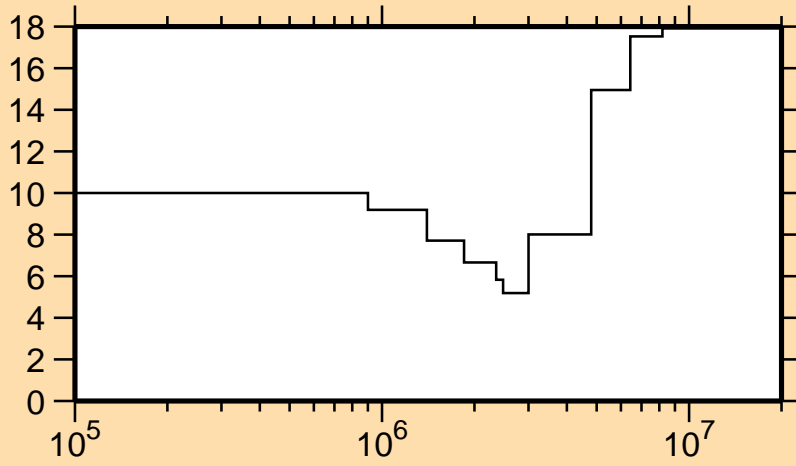


Correlation Matrix



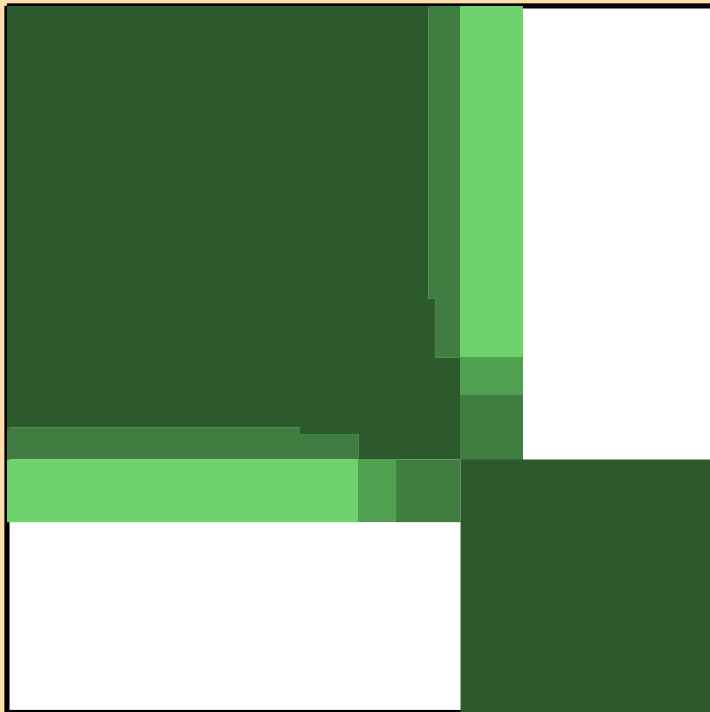
$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,\text{el.})$

$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,\text{inel.})$

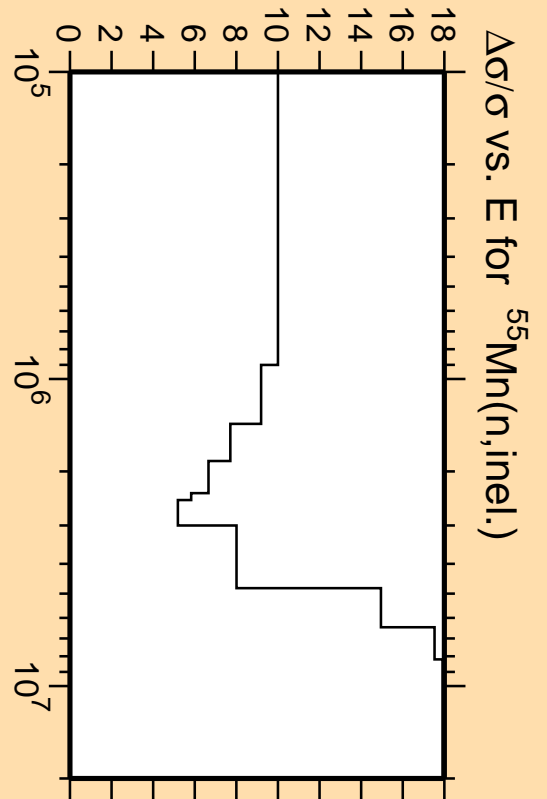


Linear Axes:  
Rel. Standard Dev. (%)

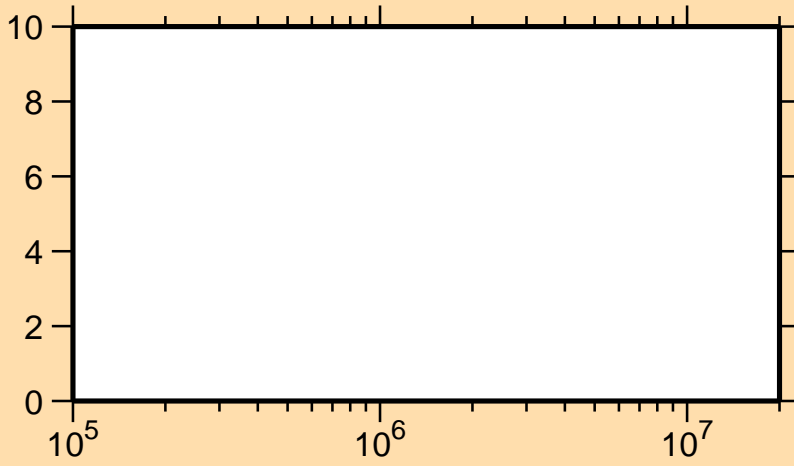
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

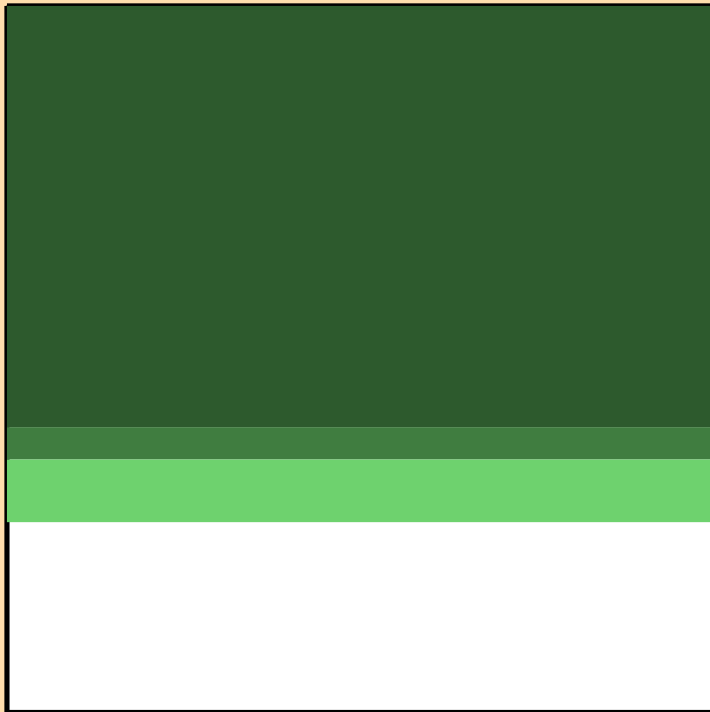


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,n_1)$

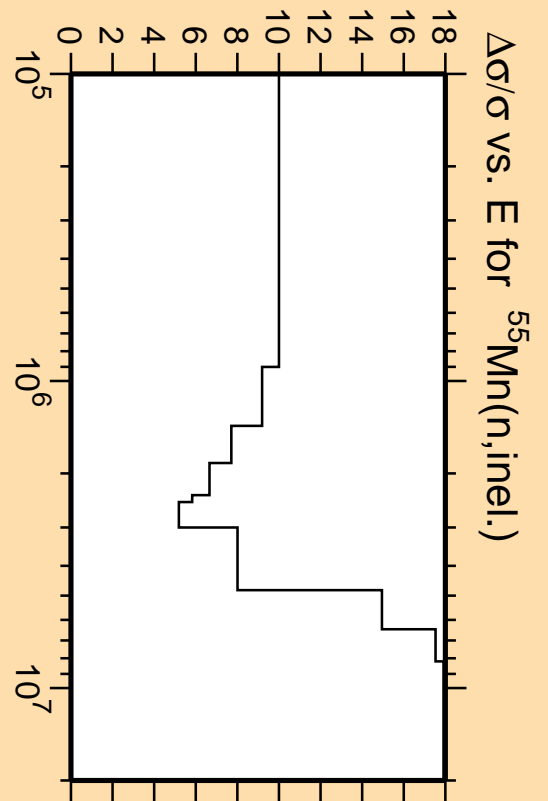
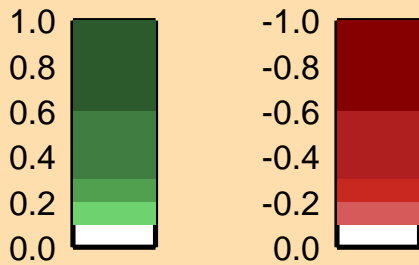


Linear Axes:  
Rel. Standard Dev. (%)

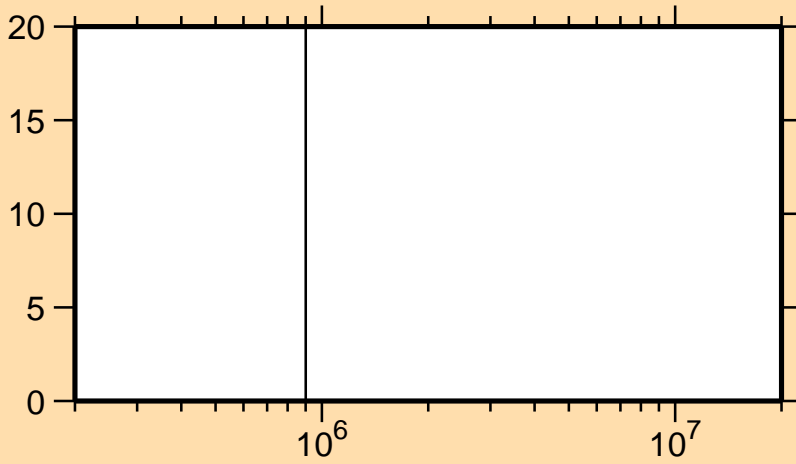
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

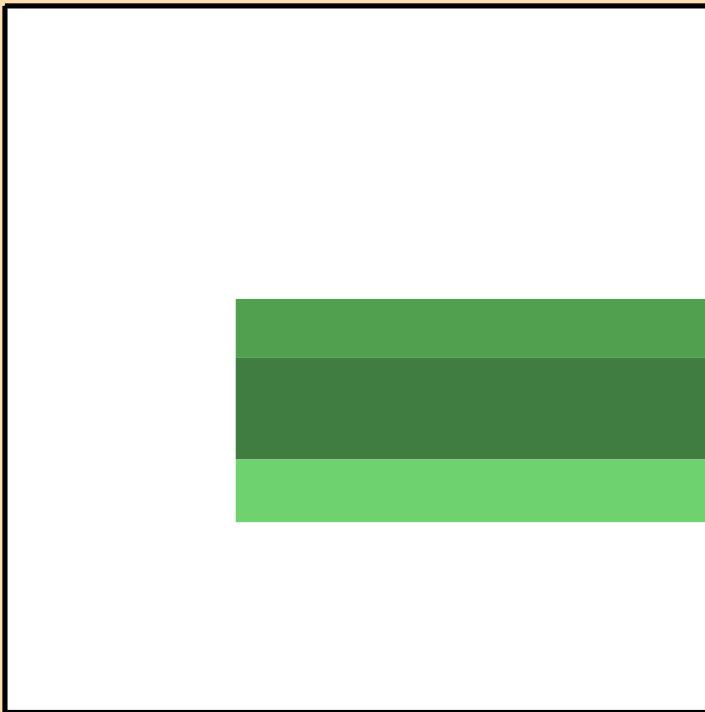


# $\Delta\sigma/\sigma$ vs. E for $^{55}\text{Mn}(n,n_2)$

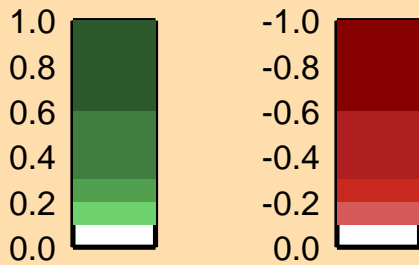
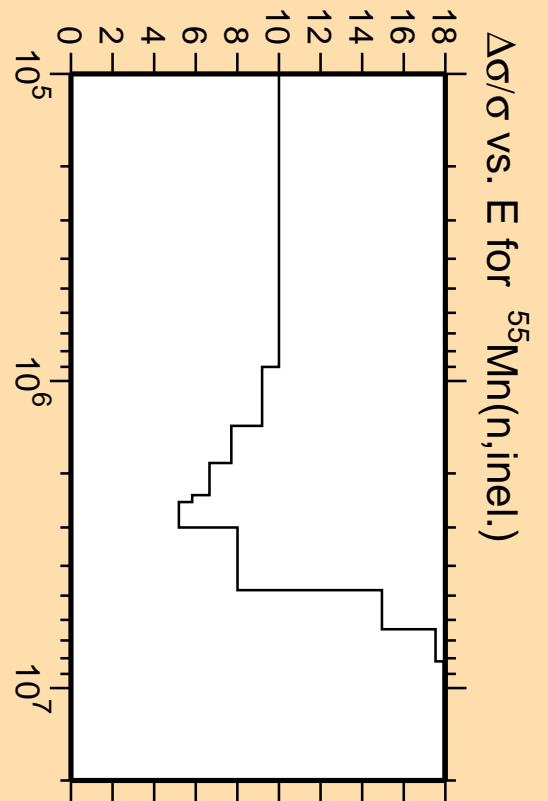


Linear Axes:  
Rel. Standard Dev. (%)

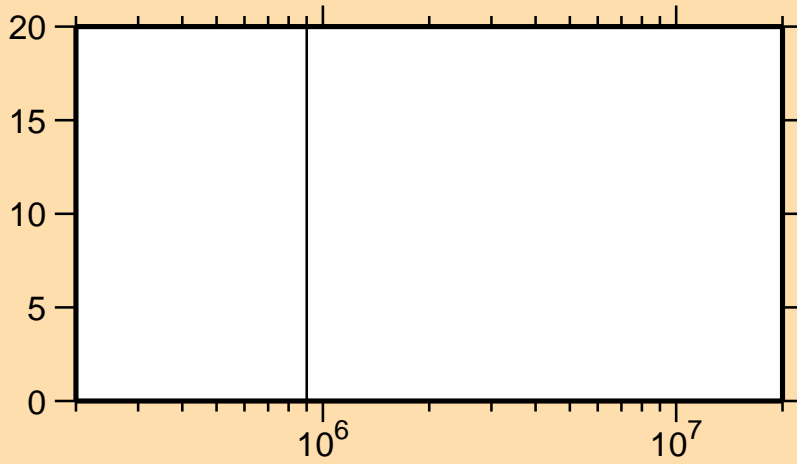
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

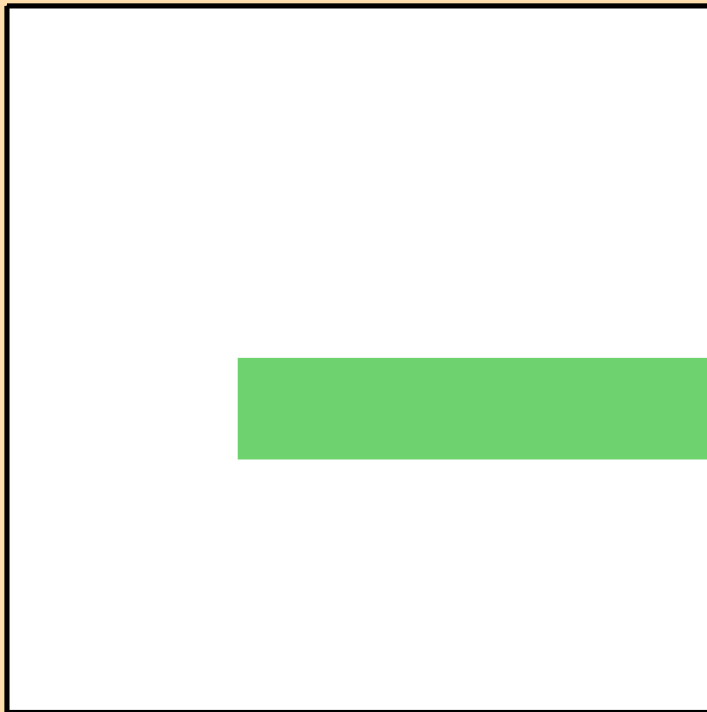


# $\Delta\sigma/\sigma$ vs. E for $^{55}\text{Mn}(n,n_3)$

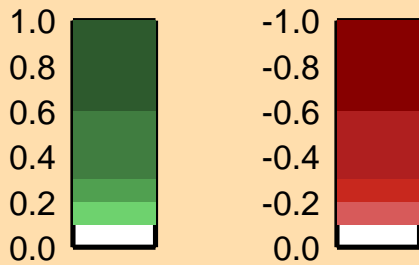
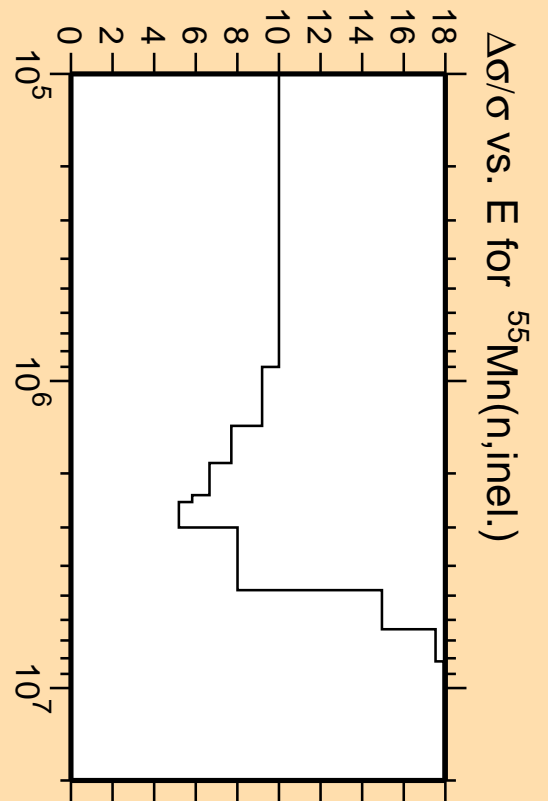


Linear Axes:  
Rel. Standard Dev. (%)

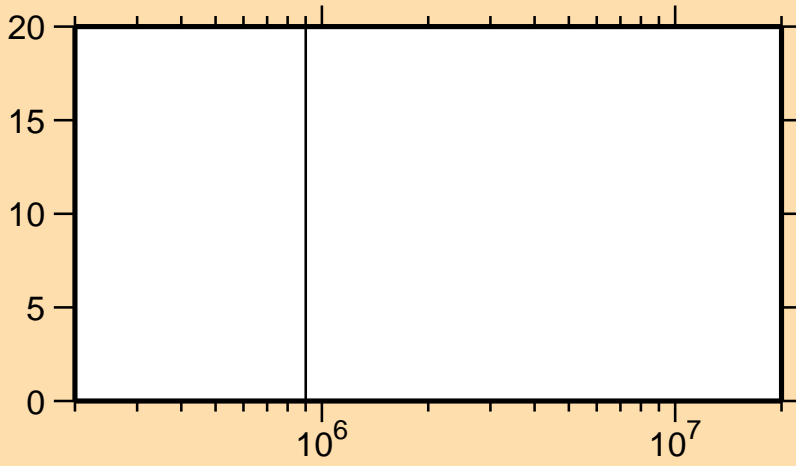
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

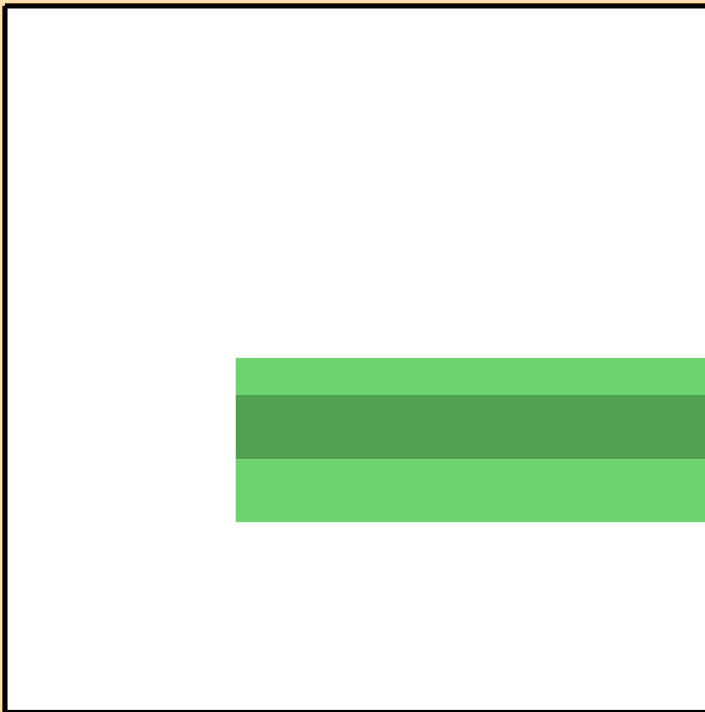


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,n_4)$

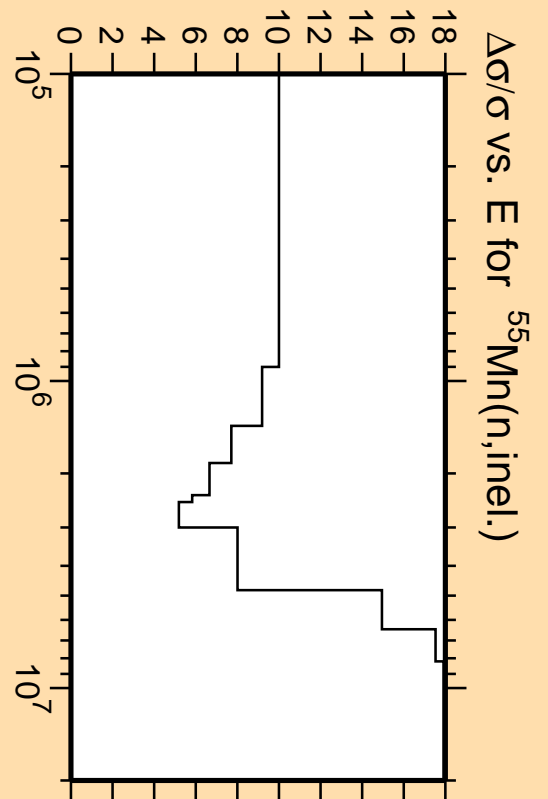


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

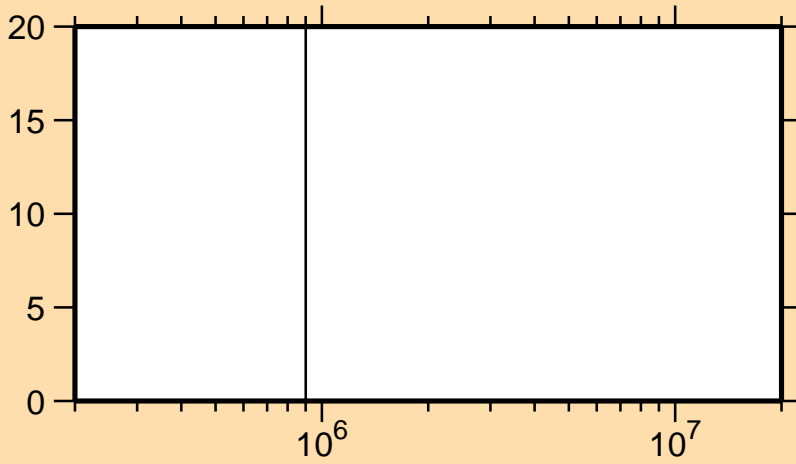


Correlation Matrix



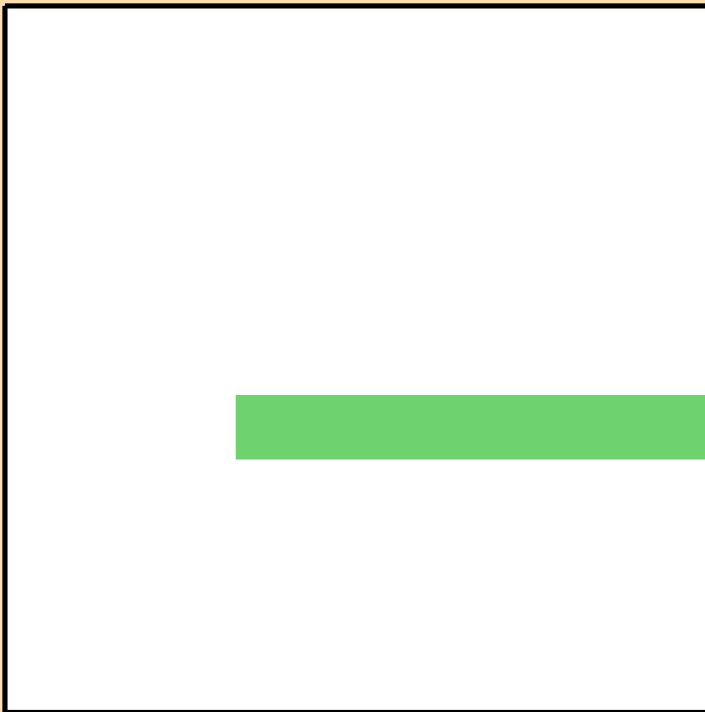


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,n_5)$

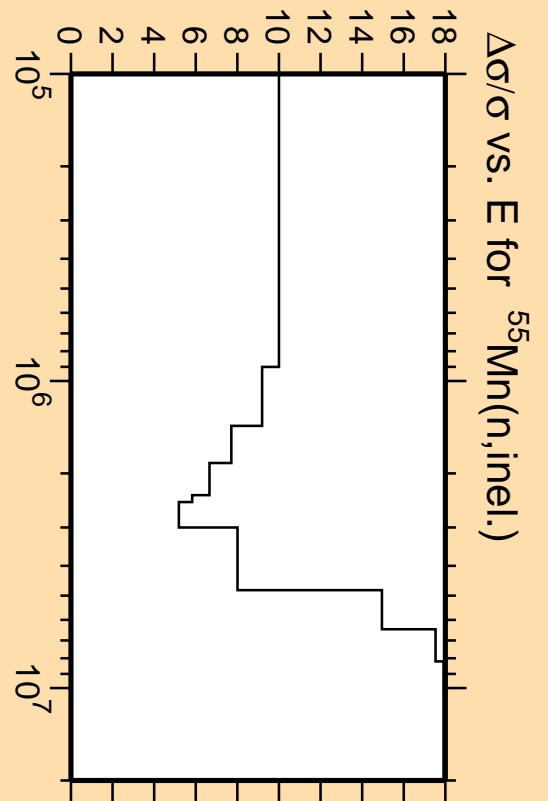
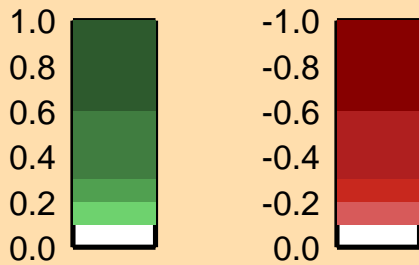


Linear Axes:  
Rel. Standard Dev. (%)

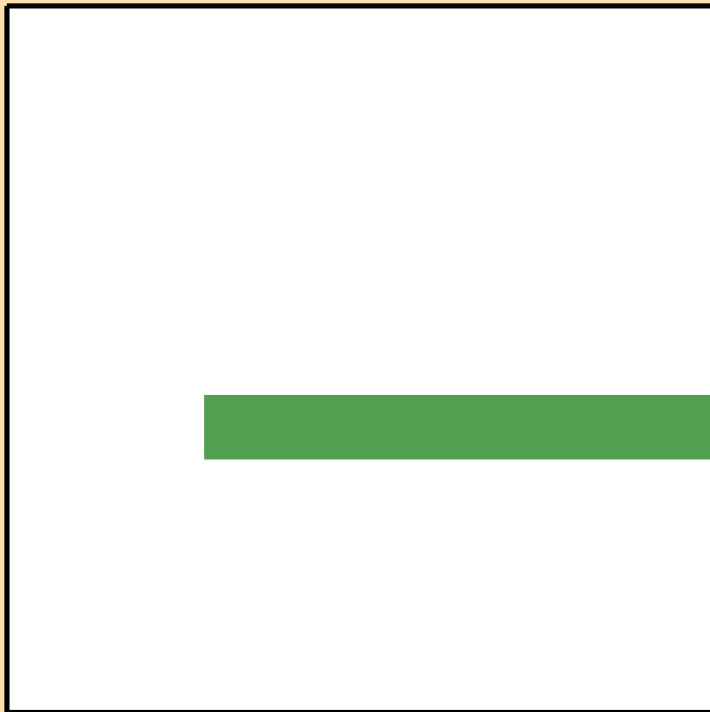
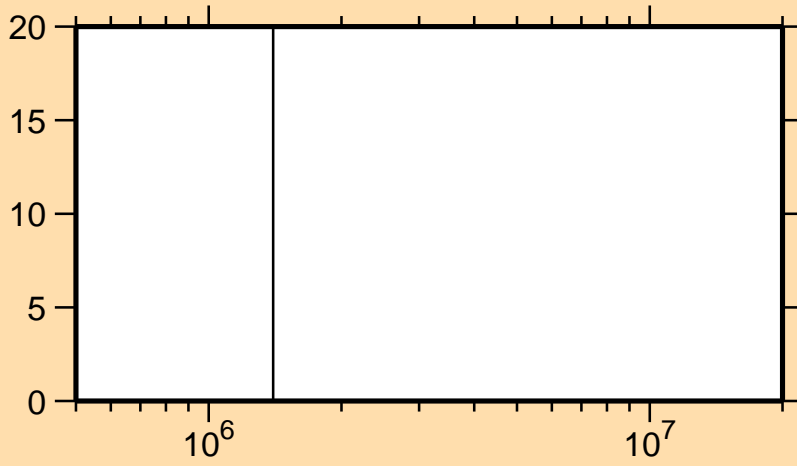
Logarithmic Axes:  
Energy (eV)



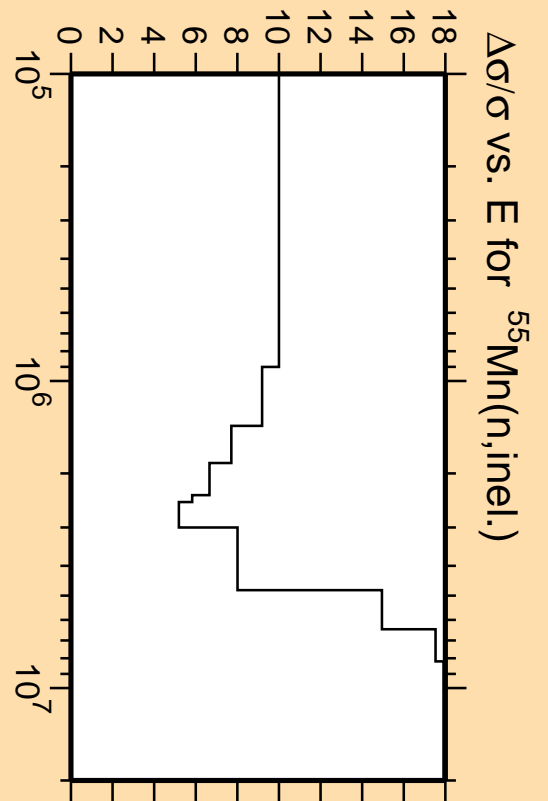
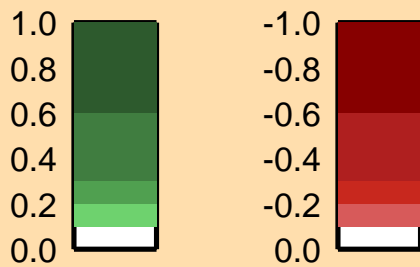
Correlation Matrix



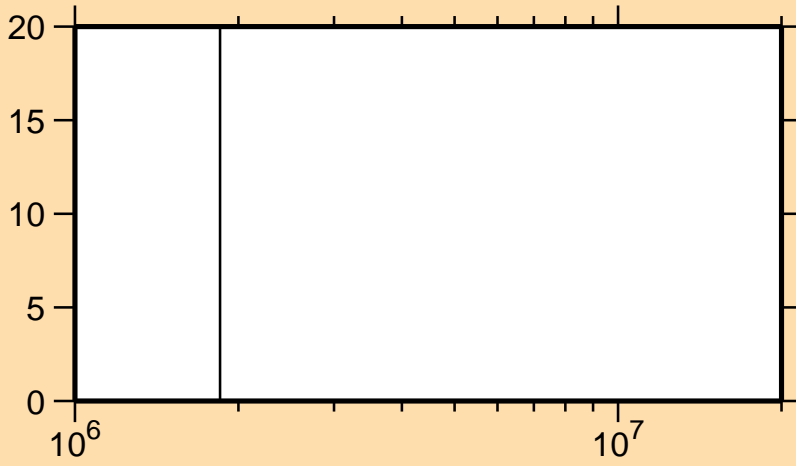
# $\Delta\sigma/\sigma$ vs. E for $^{55}\text{Mn}(n,n_6)$



Correlation Matrix

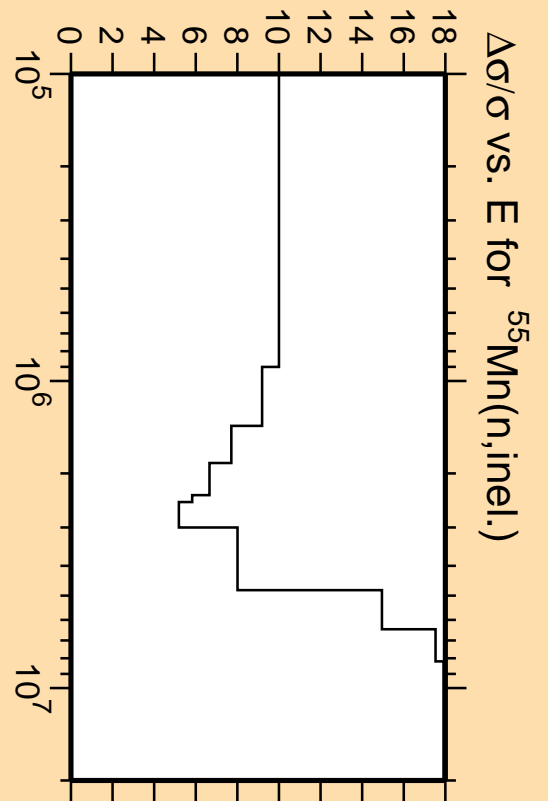
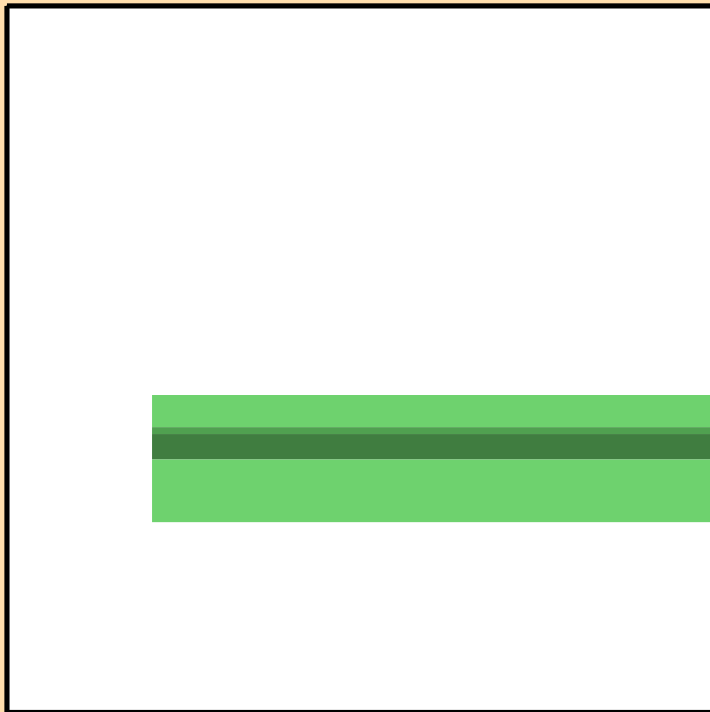


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,n_7)$

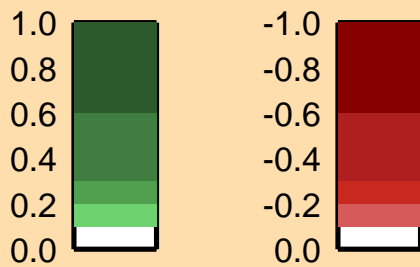


Linear Axes:  
Rel. Standard Dev. (%)

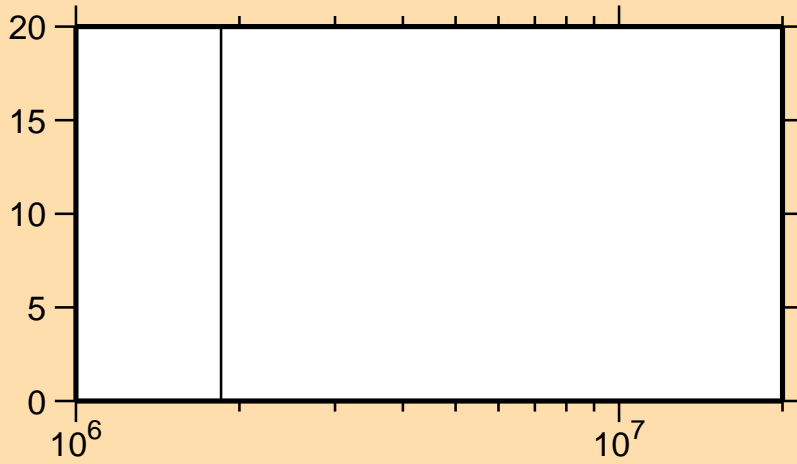
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

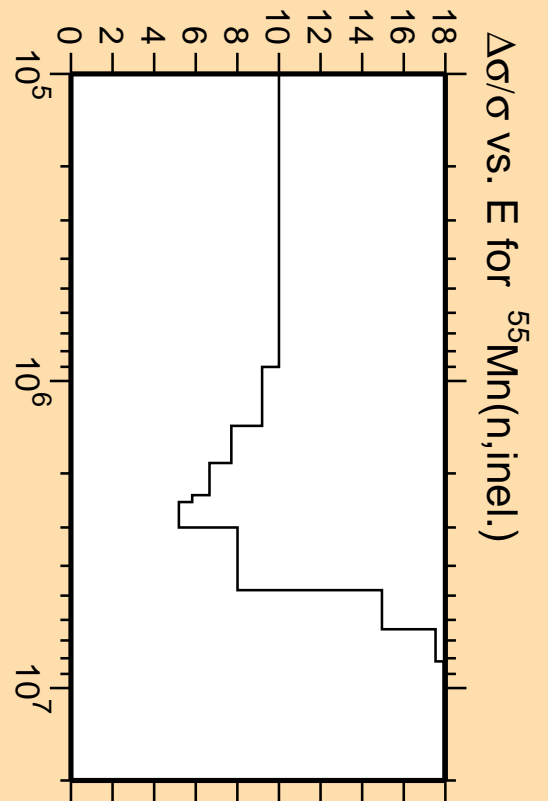
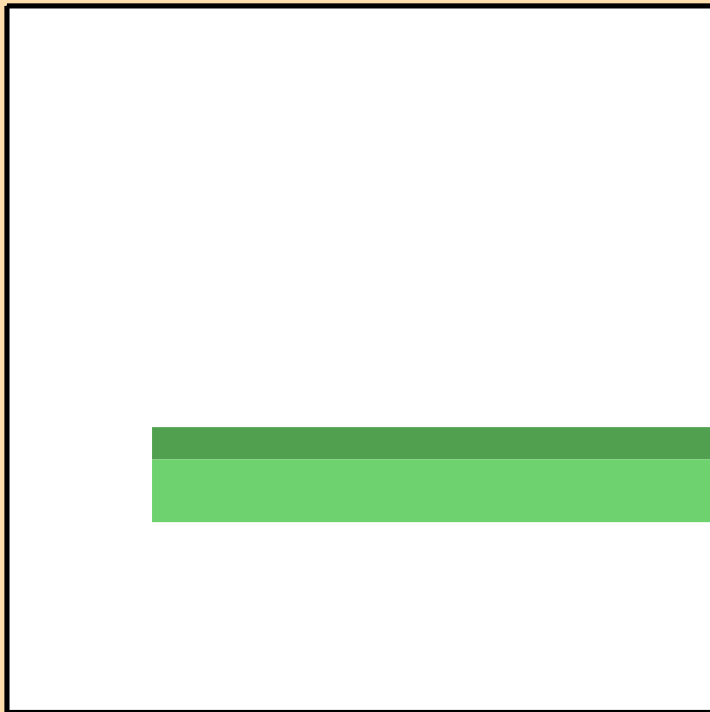


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,n_g)$

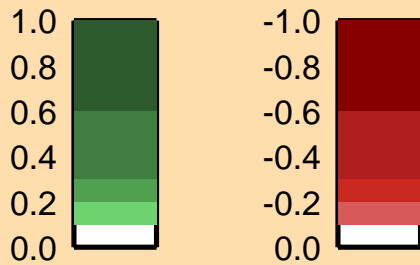


Linear Axes:  
Rel. Standard Dev. (%)

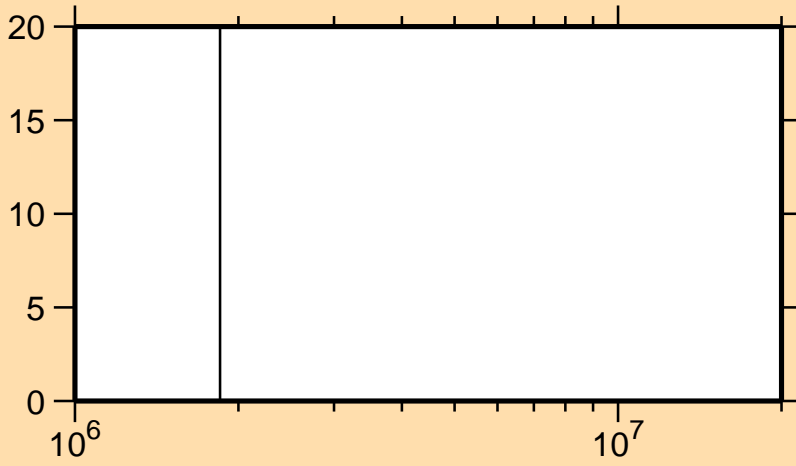
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

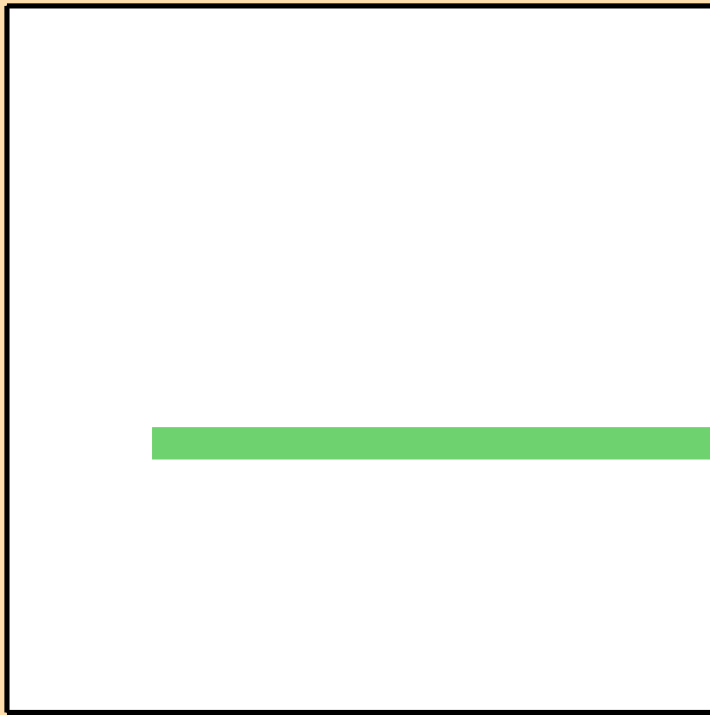


# $\Delta\sigma/\sigma$ vs. E for $^{55}\text{Mn}(n,n_0)$

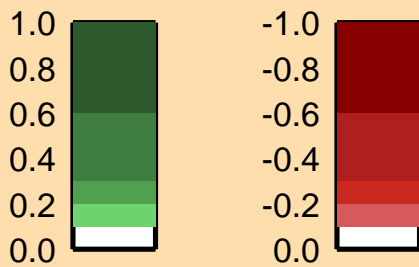
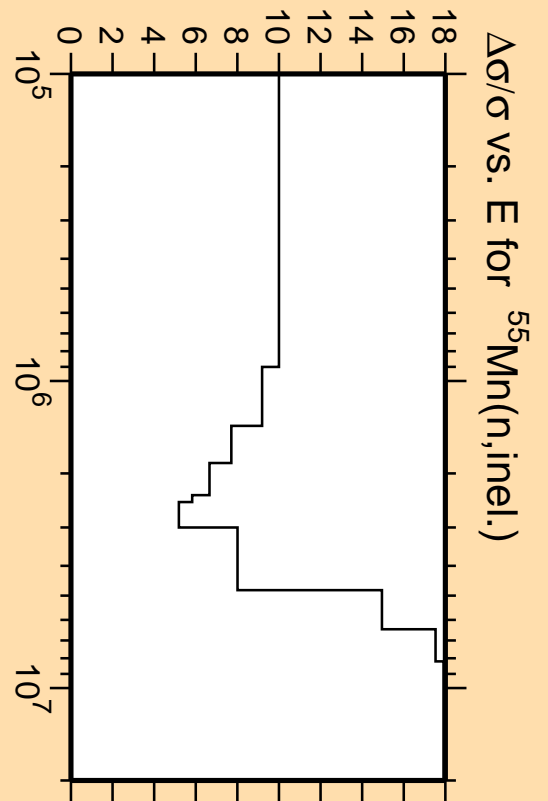


Linear Axes:  
Rel. Standard Dev. (%)

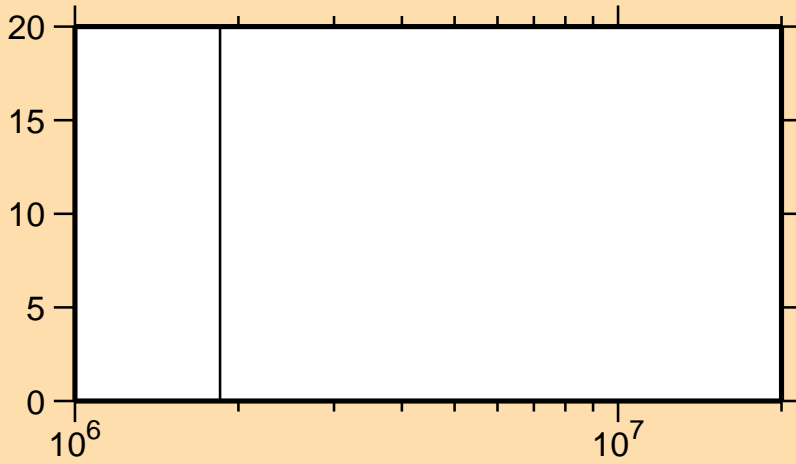
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

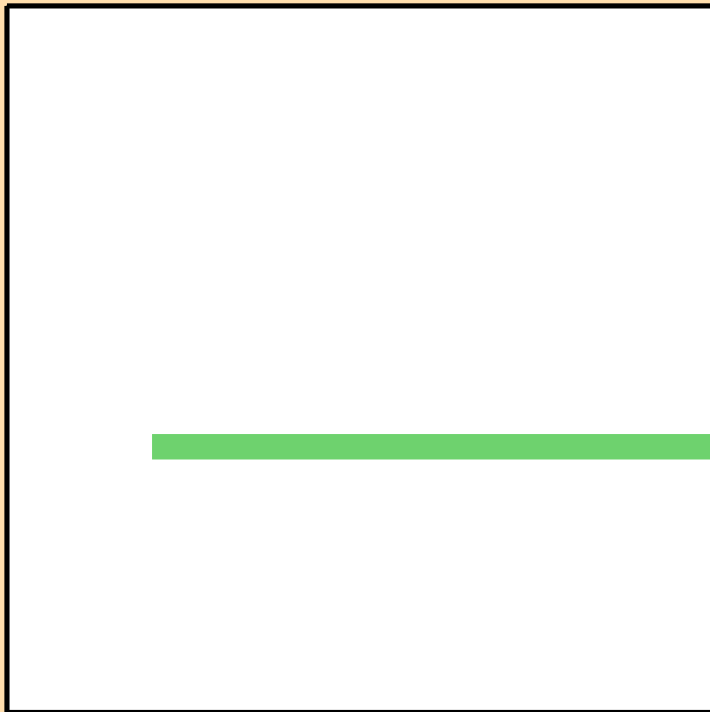


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,n_{10})$

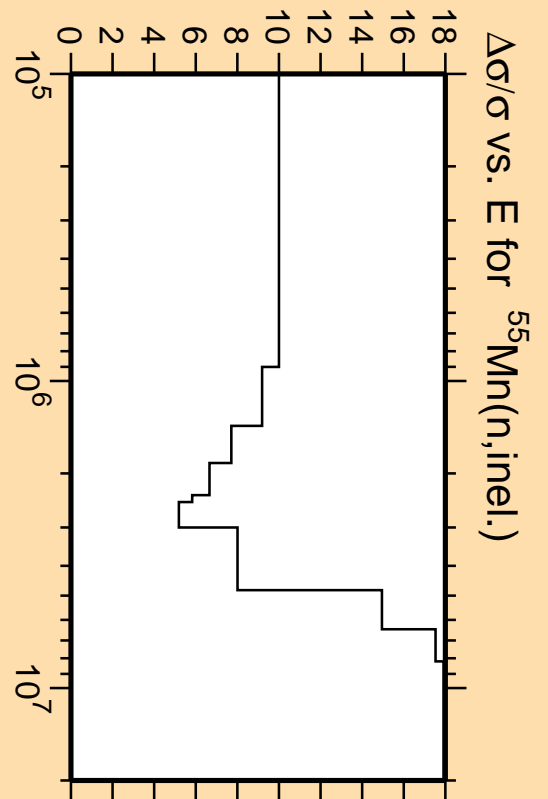


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

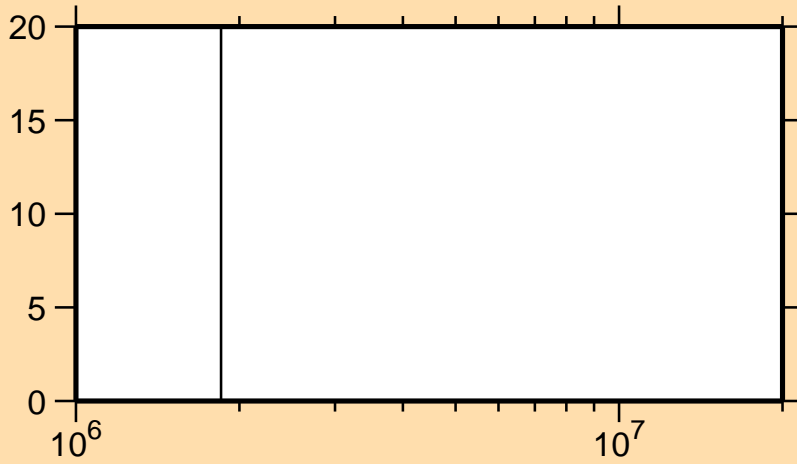


Correlation Matrix



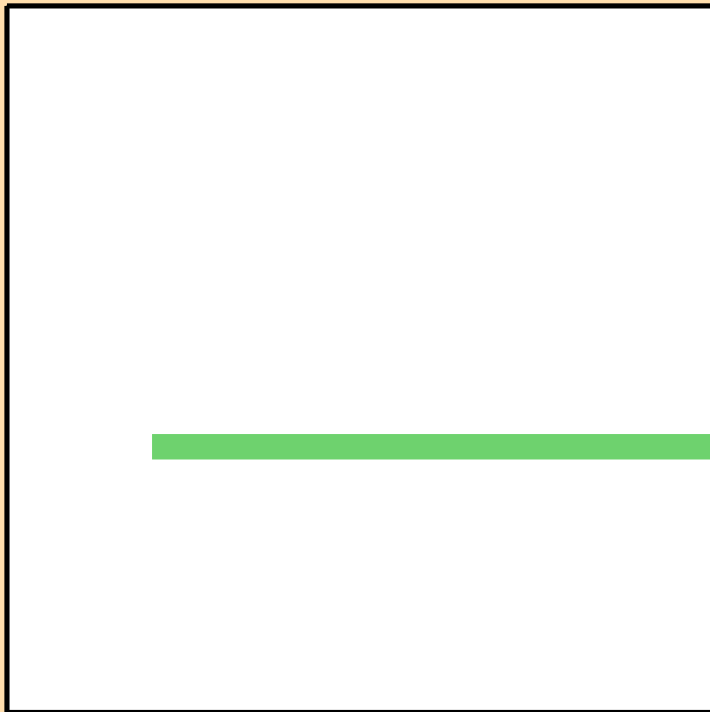
$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,\text{inel.})$

### $\Delta\sigma/\sigma$ vs. E for $^{55}\text{Mn}(n,n_{11})$

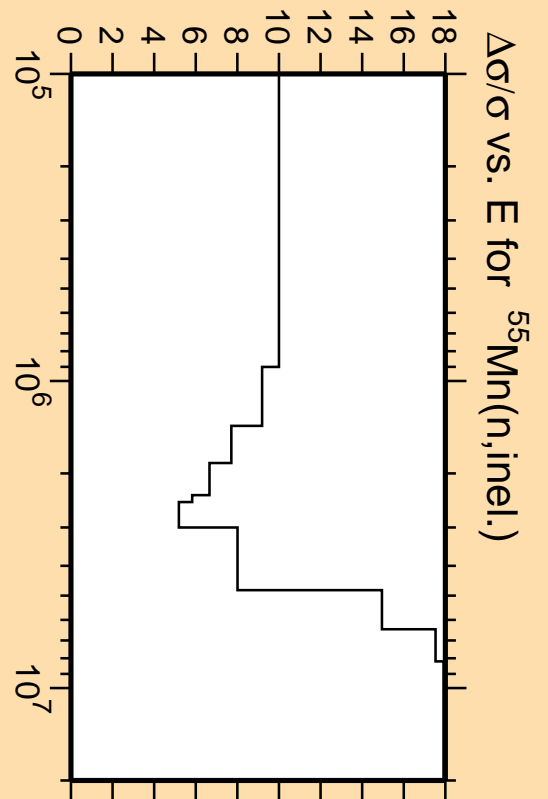


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

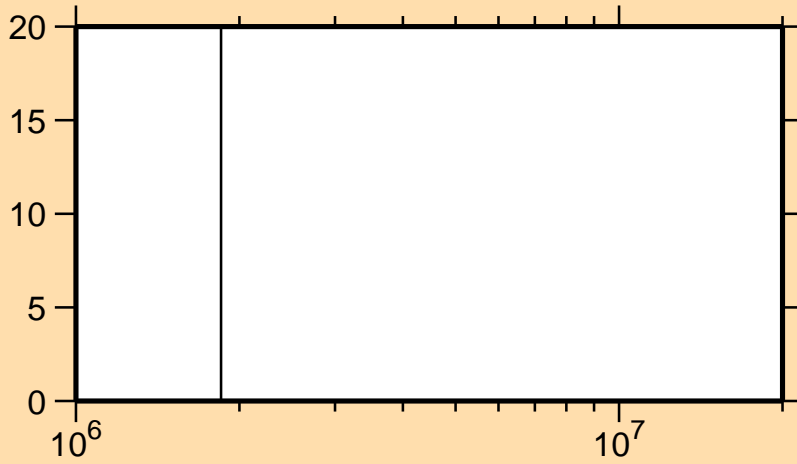


Correlation Matrix



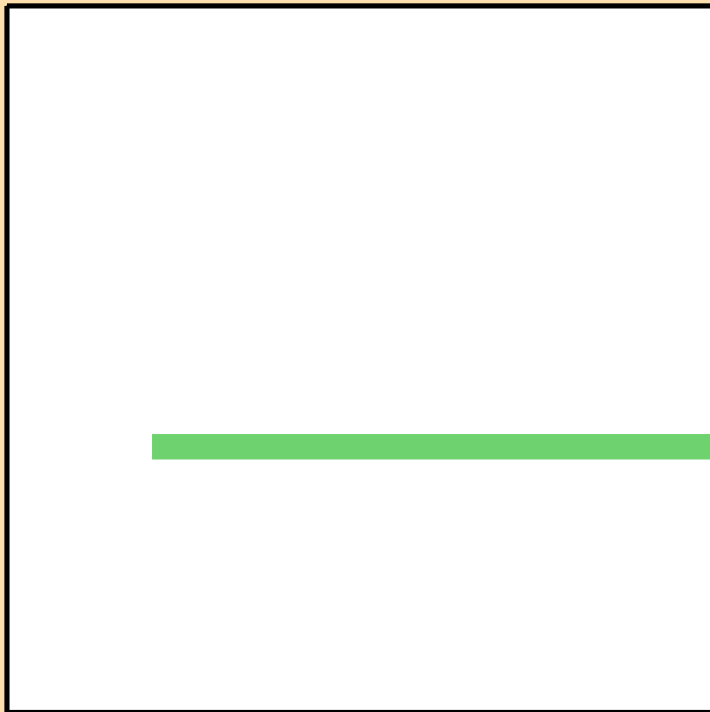
$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,\text{inel.})$

# $\Delta\sigma/\sigma$ vs. E for $^{55}\text{Mn}(n,n_{12})$

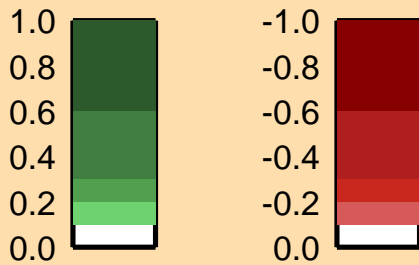
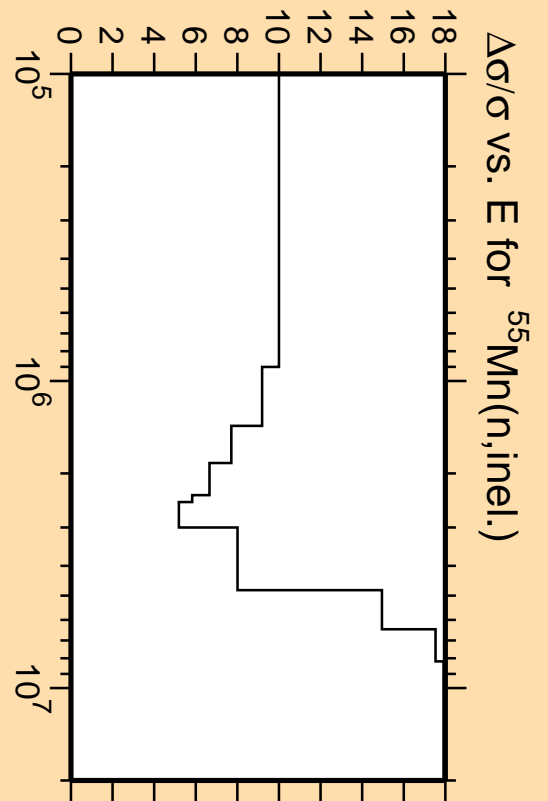


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

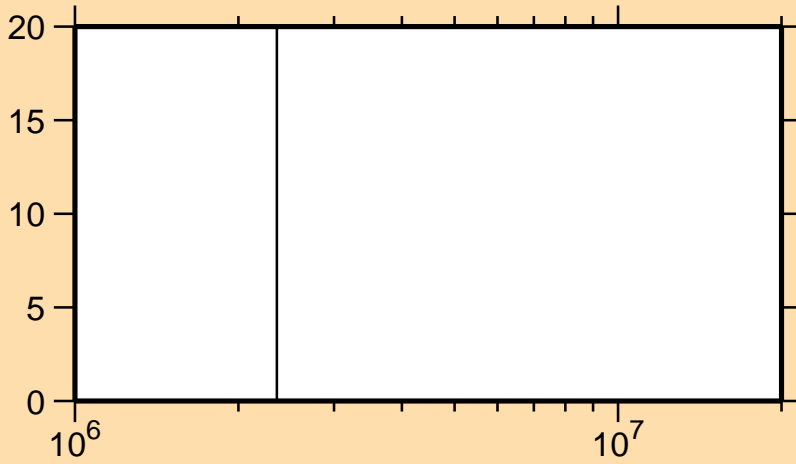


Correlation Matrix



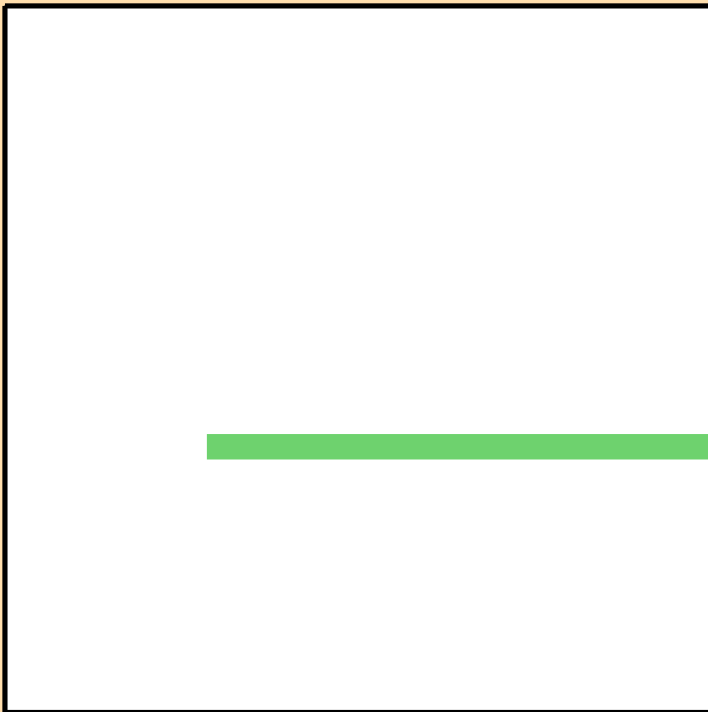


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,n_{14})$

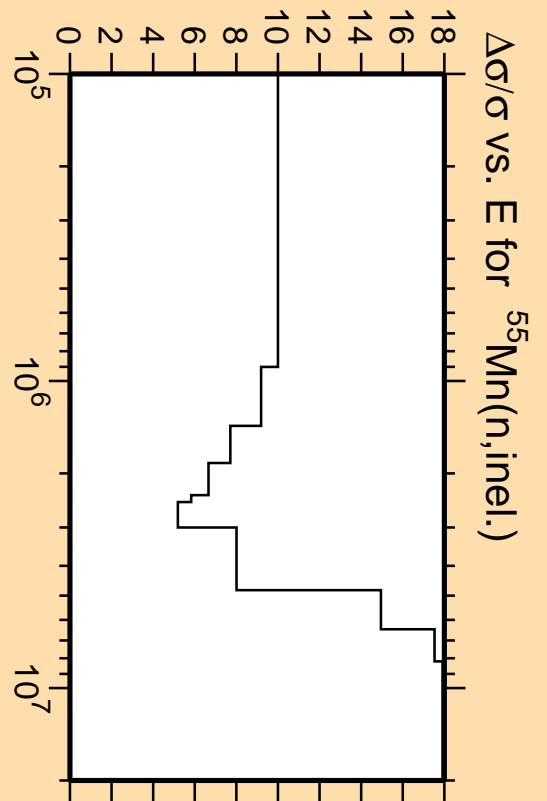
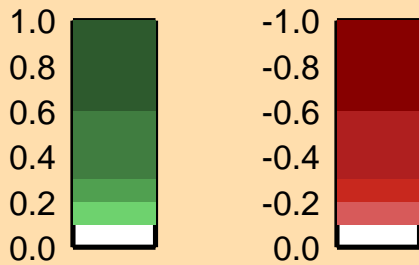


Linear Axes:  
Rel. Standard Dev. (%)

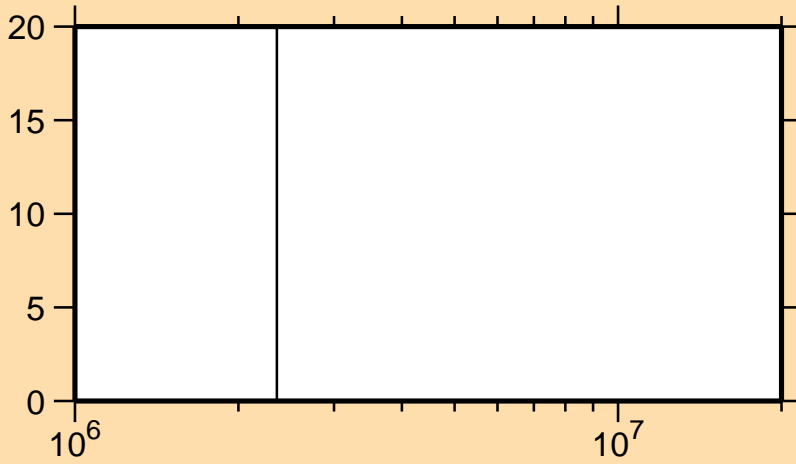
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

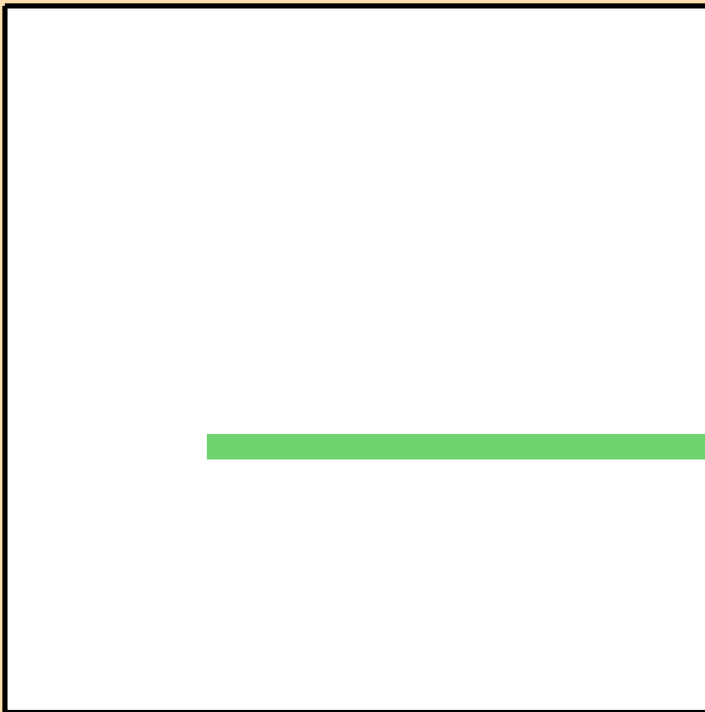


# $\Delta\sigma/\sigma$ vs. E for $^{55}\text{Mn}(n,n_{15})$

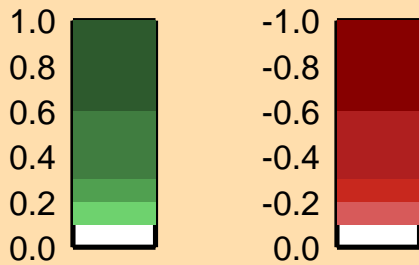
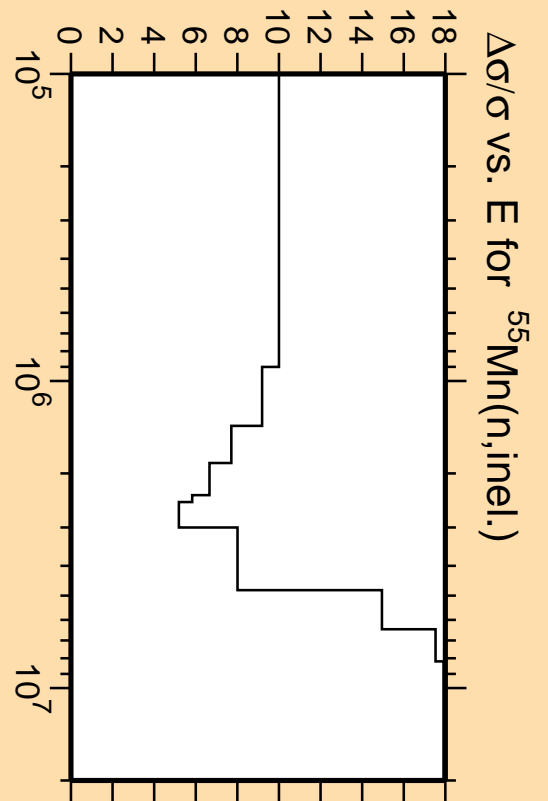


Linear Axes:  
Rel. Standard Dev. (%)

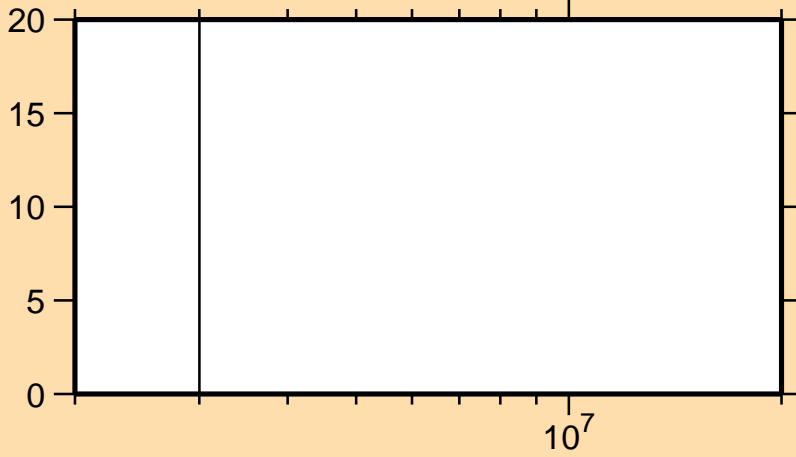
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

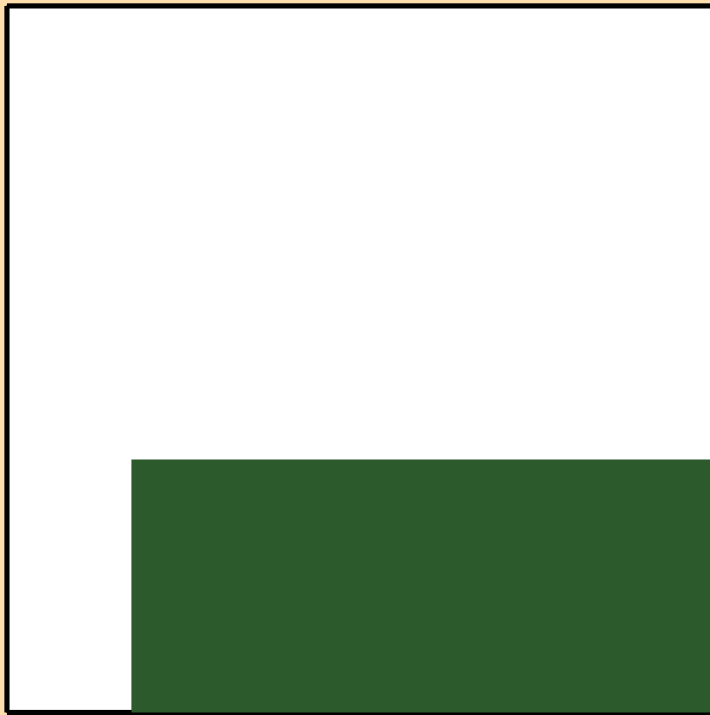


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,n,\text{cont.})$

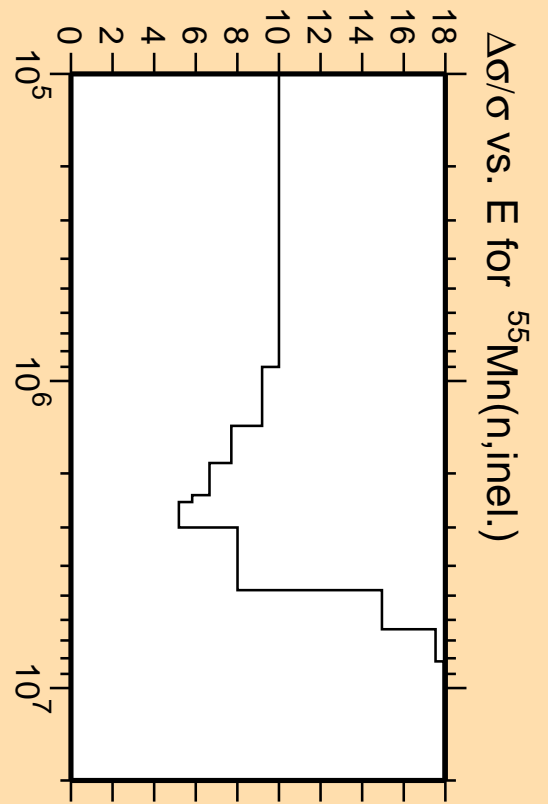
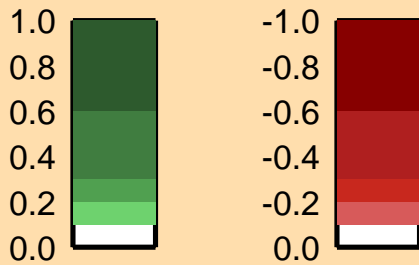


Linear Axes:  
Rel. Standard Dev. (%)

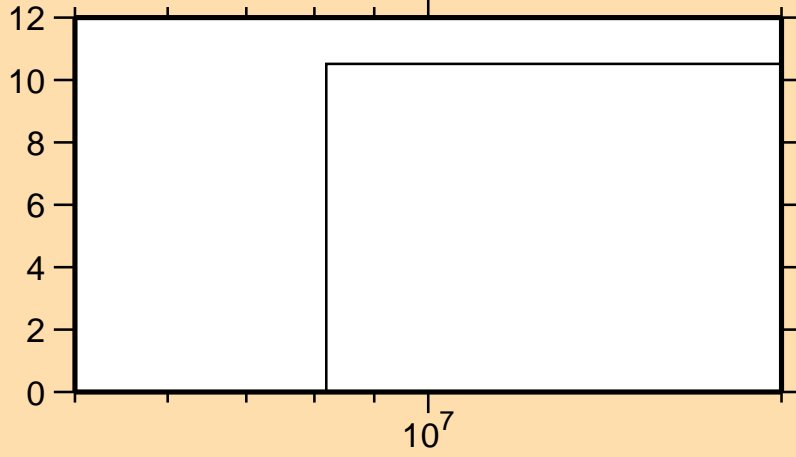
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

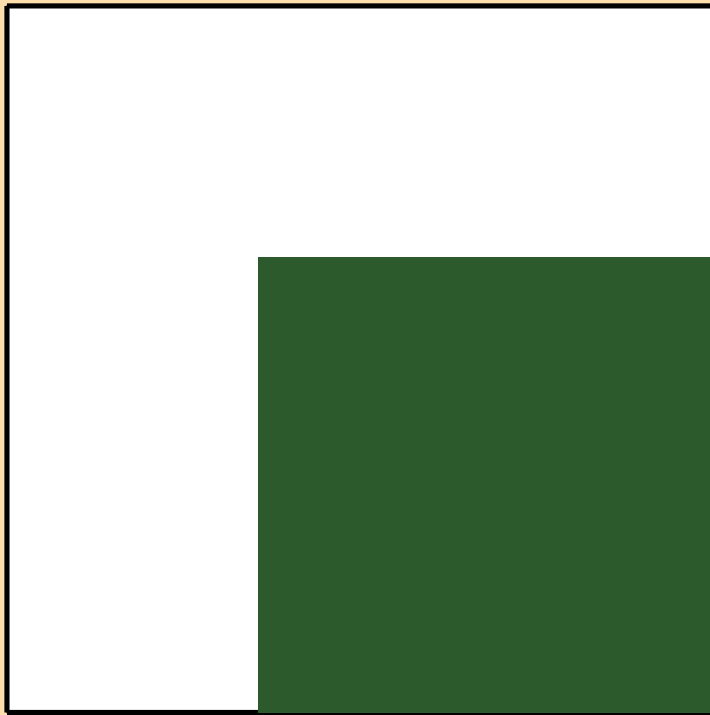


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,2n)$

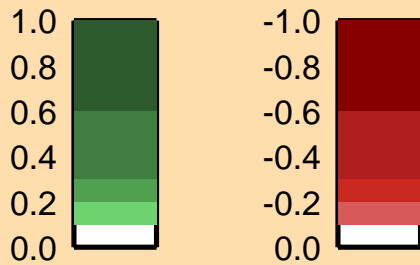
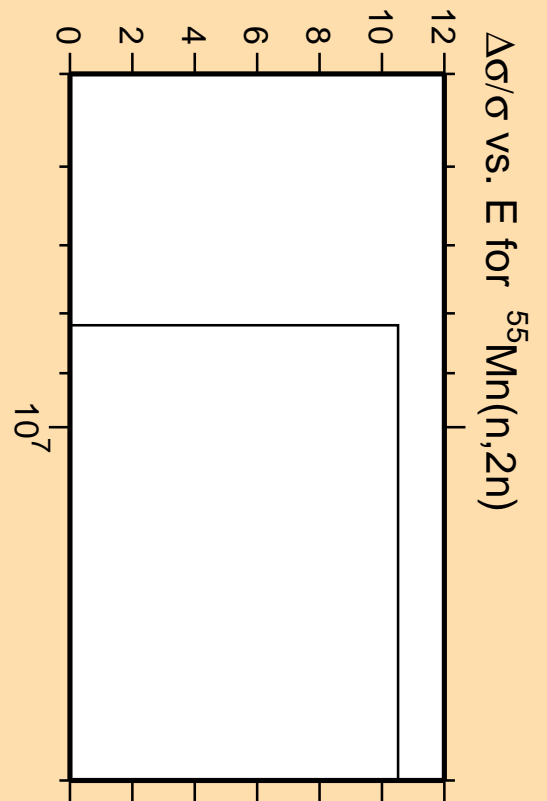


Linear Axes:  
Rel. Standard Dev. (%)

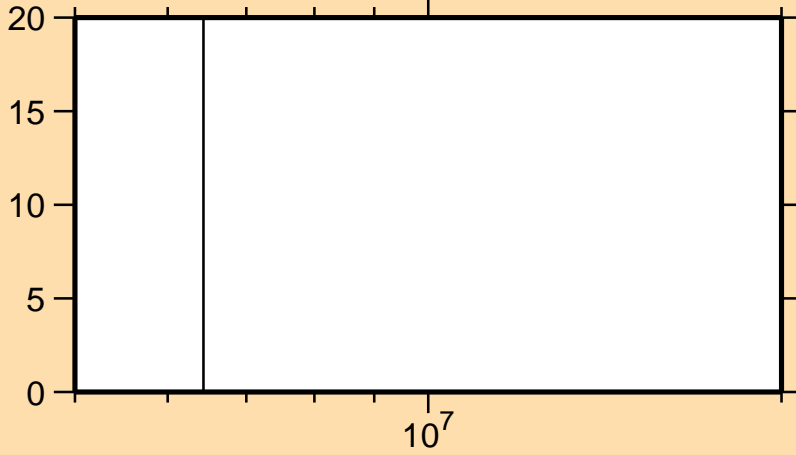
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

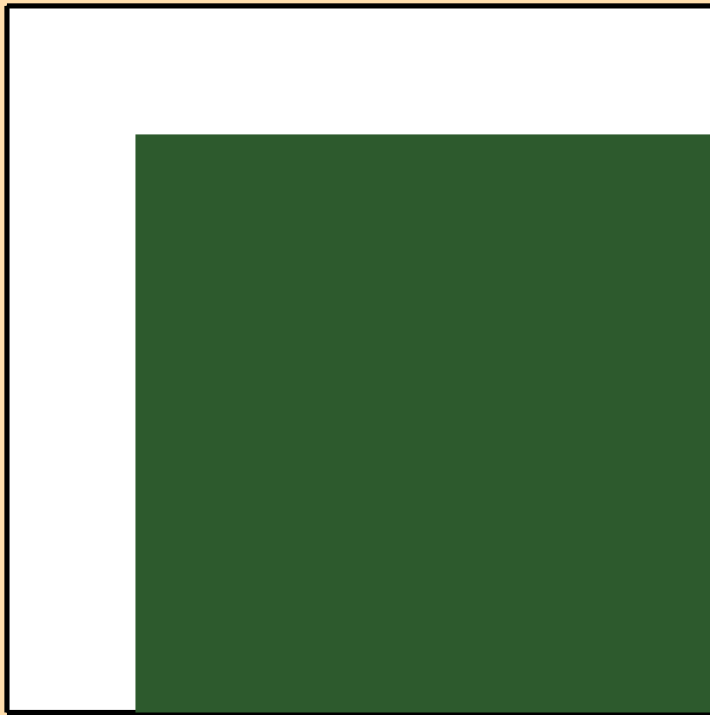


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,n\alpha)$

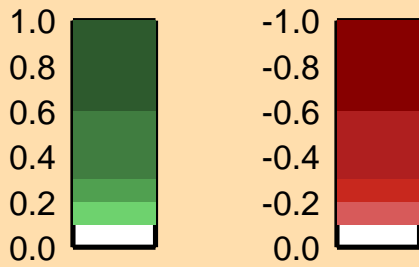
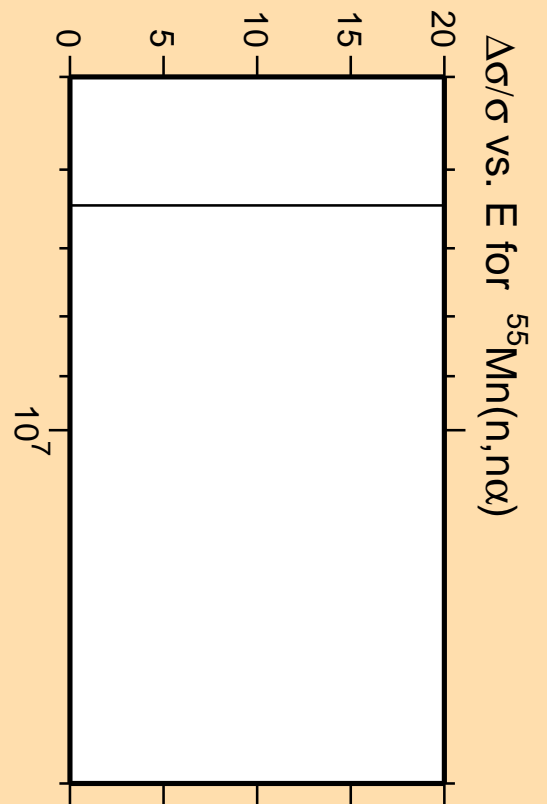


Linear Axes:  
Rel. Standard Dev. (%)

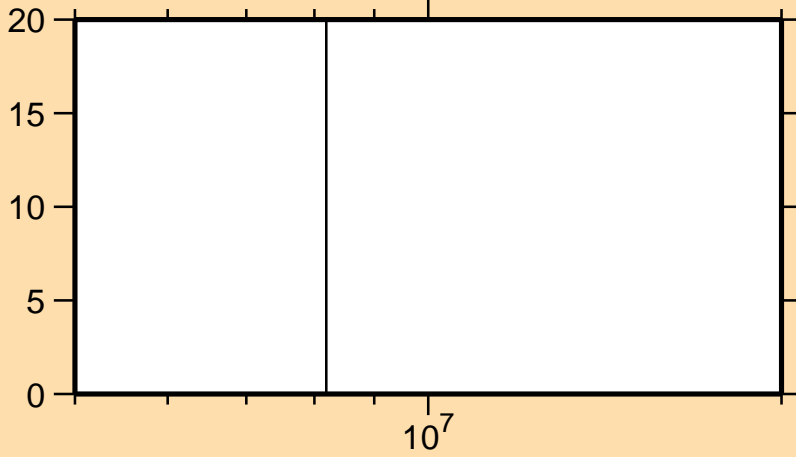
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

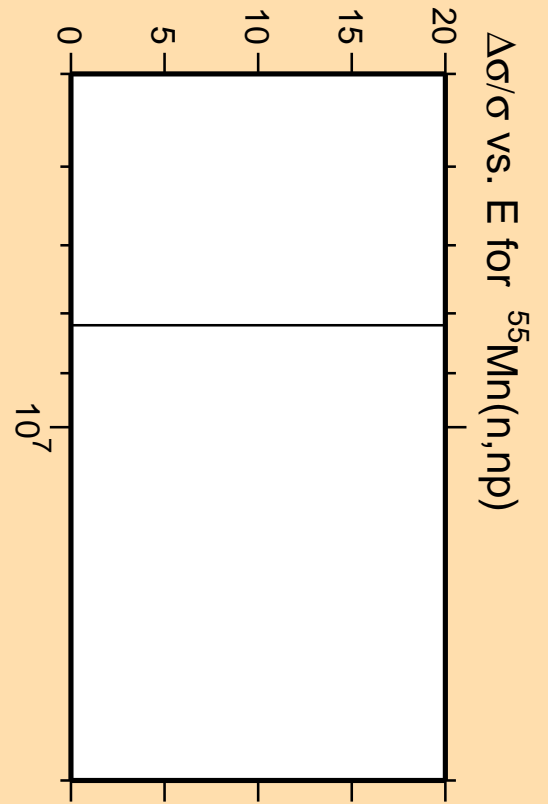
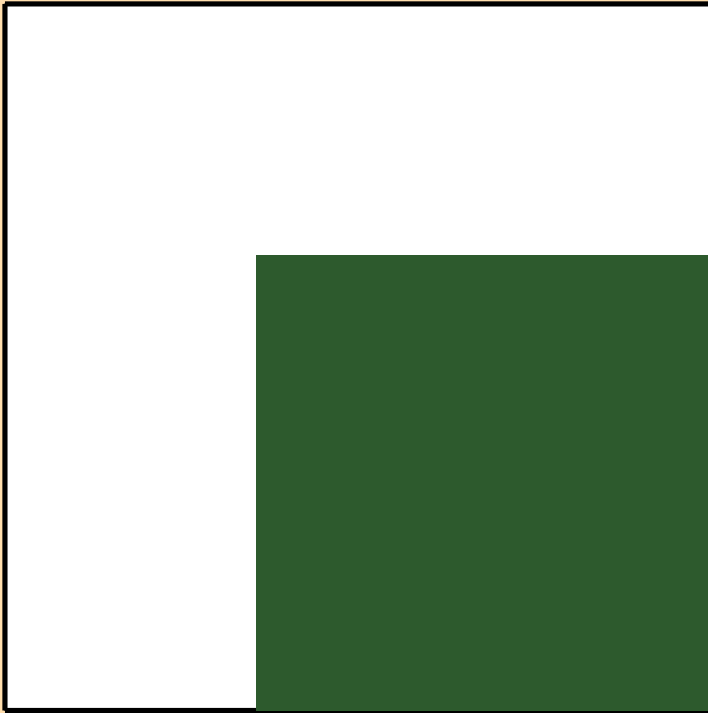


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,np)$

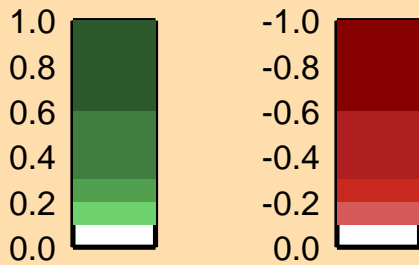


Linear Axes:  
Rel. Standard Dev. (%)

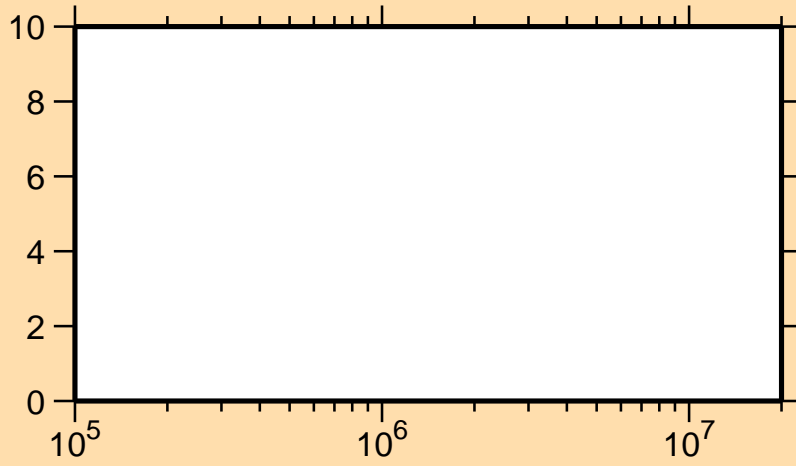
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

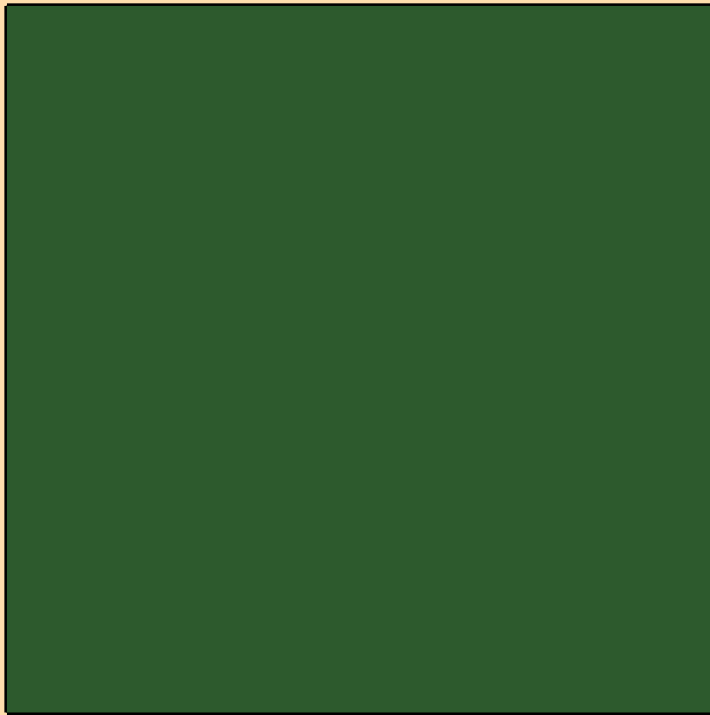


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,n_1)$

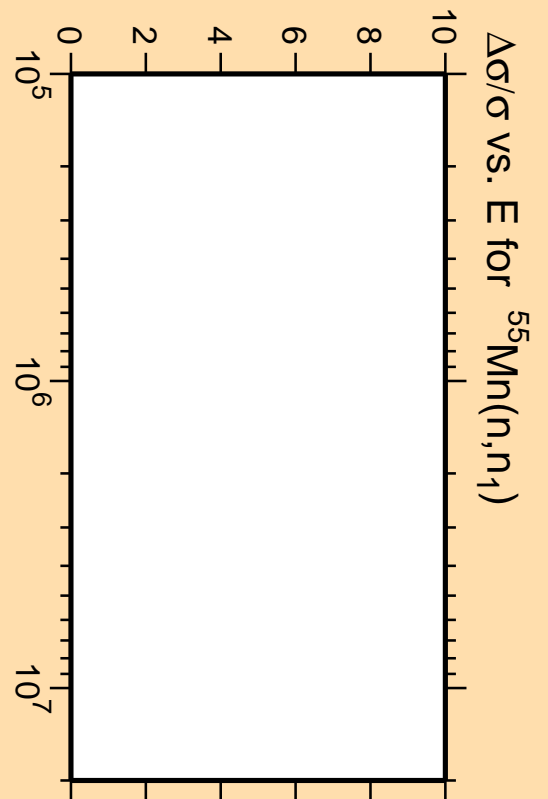


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

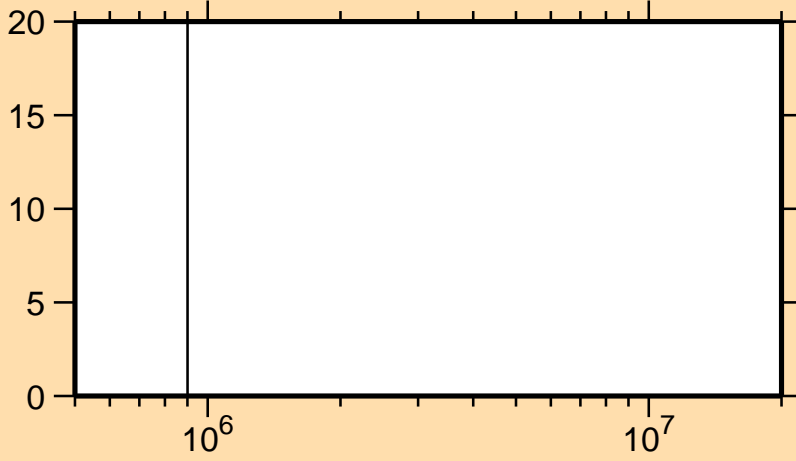


Correlation Matrix



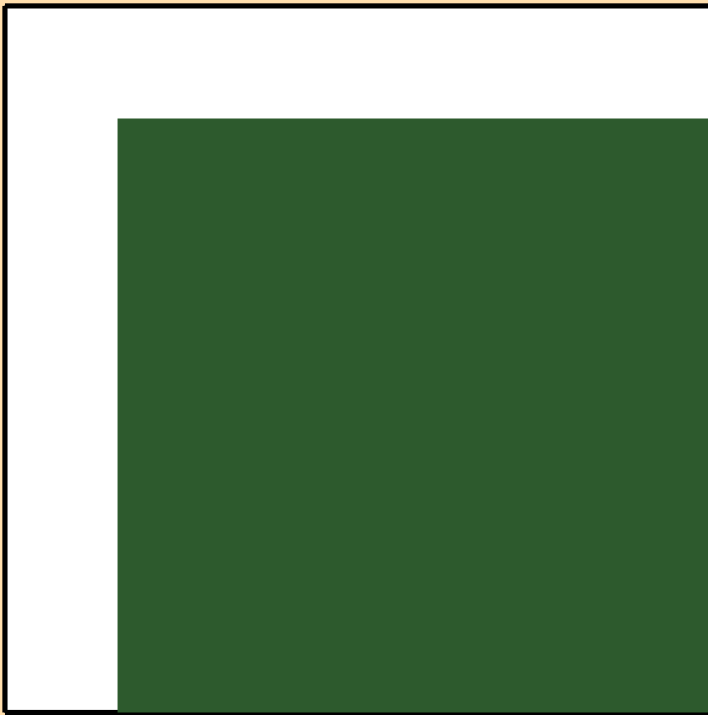
$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,n_1)$

# $\Delta\sigma/\sigma$ vs. E for $^{55}\text{Mn}(n,n_2)$

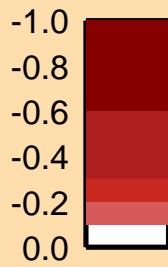
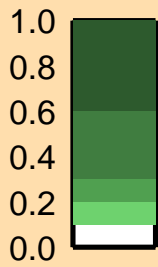
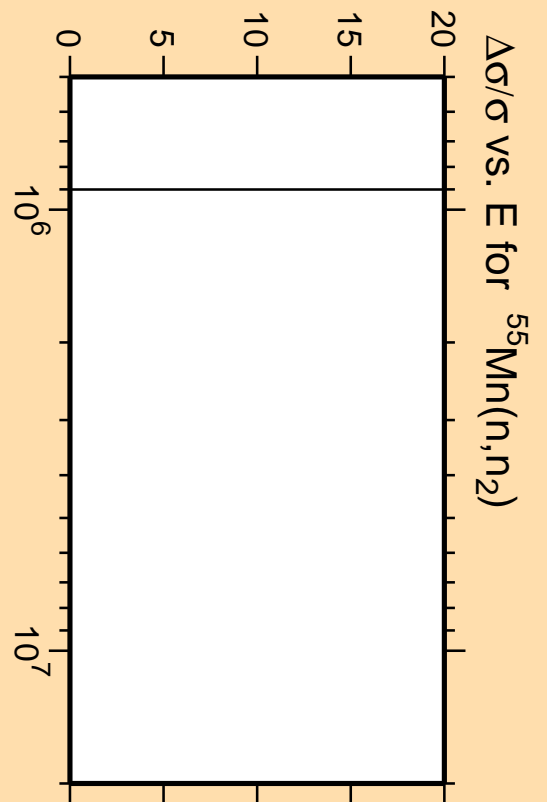


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

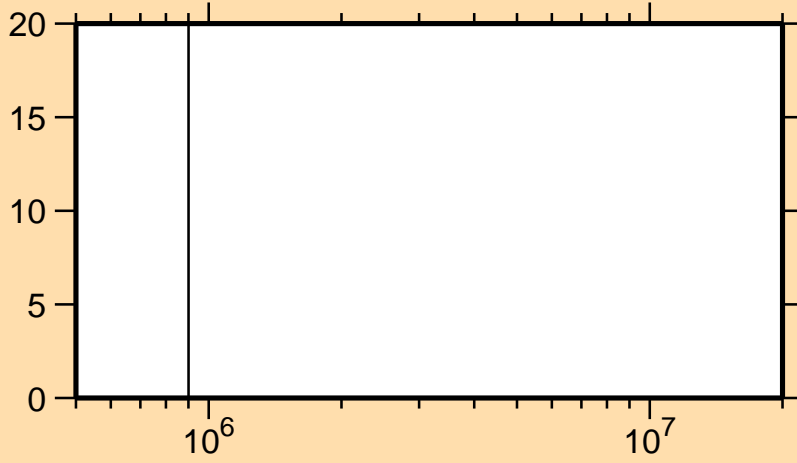


Correlation Matrix



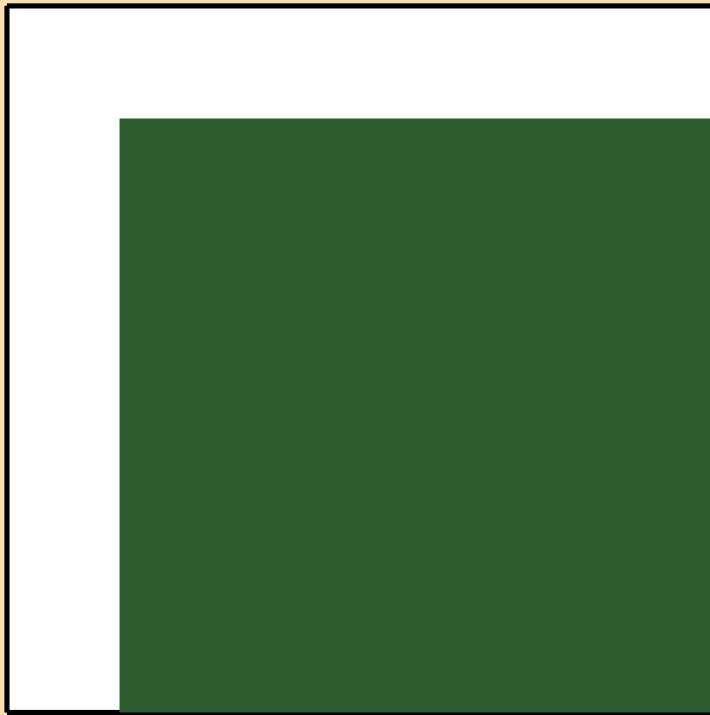


# $\Delta\sigma/\sigma$ vs. E for $^{55}\text{Mn}(n,n_3)$

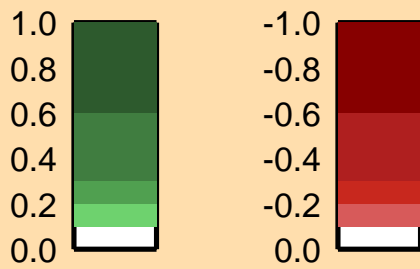
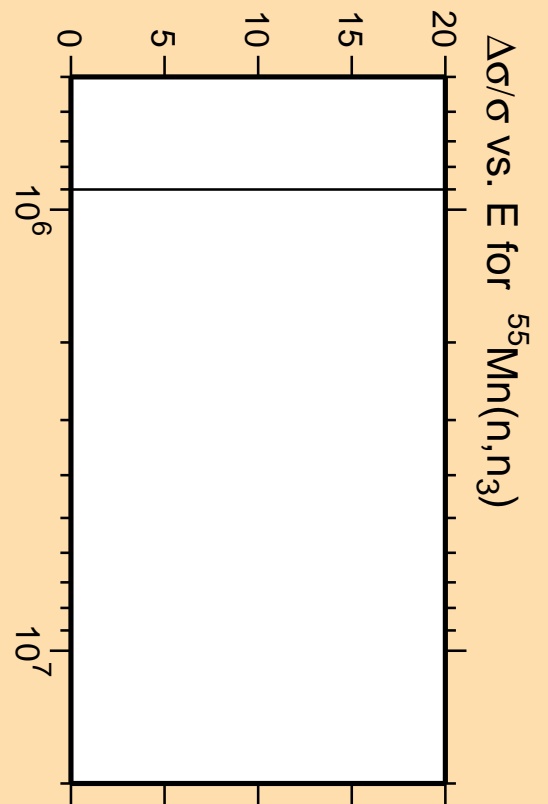


Linear Axes:  
Rel. Standard Dev. (%)

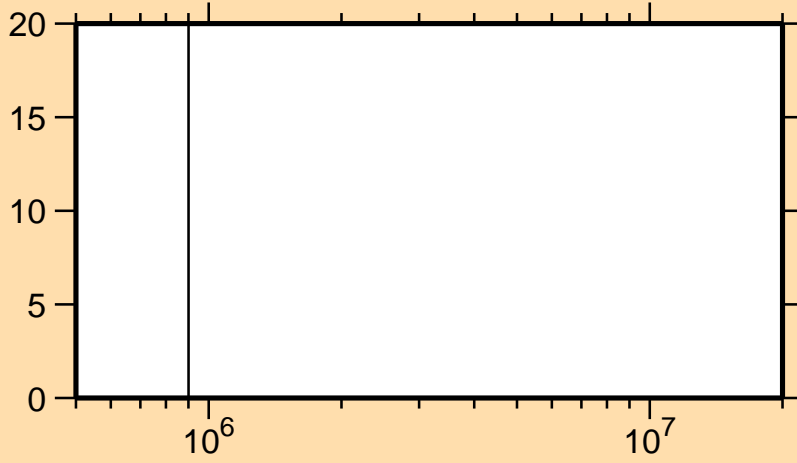
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

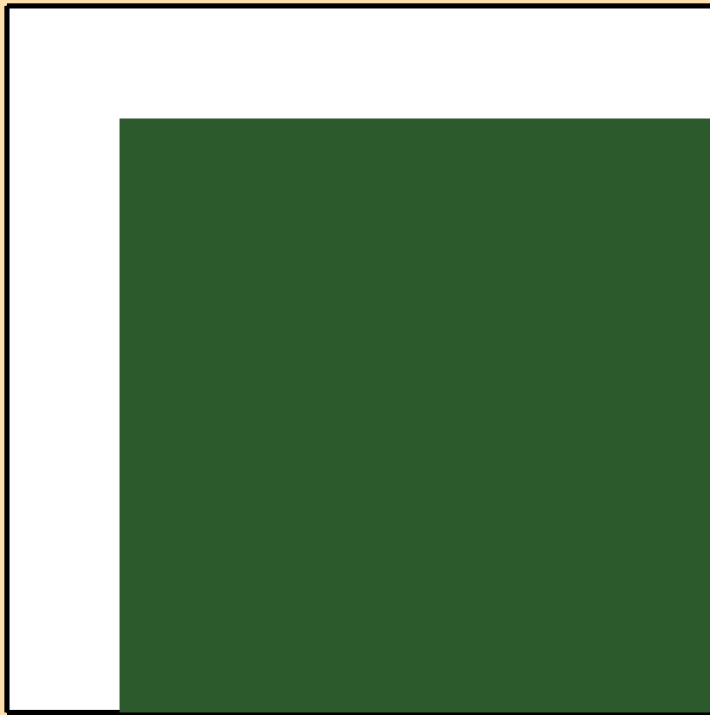


# $\Delta\sigma/\sigma$ vs. E for $^{55}\text{Mn}(n,n_4)$

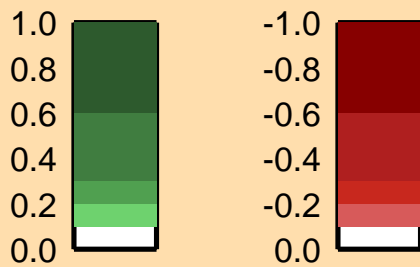
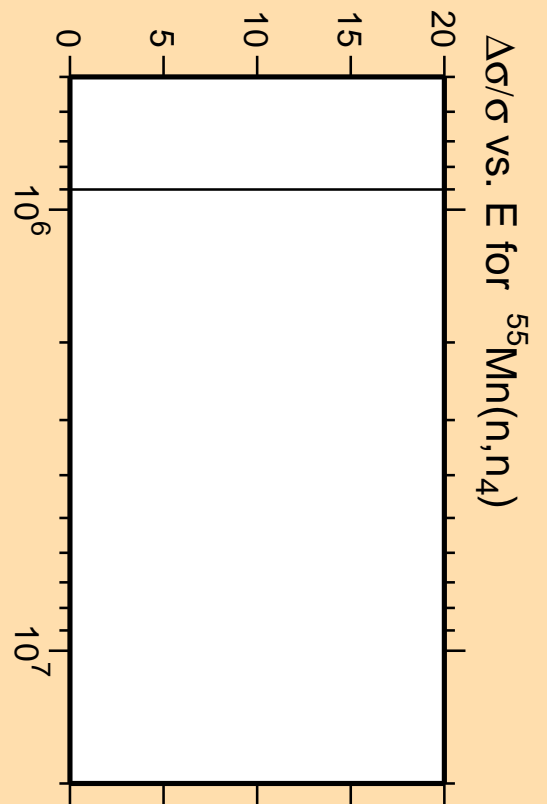


Linear Axes:  
Rel. Standard Dev. (%)

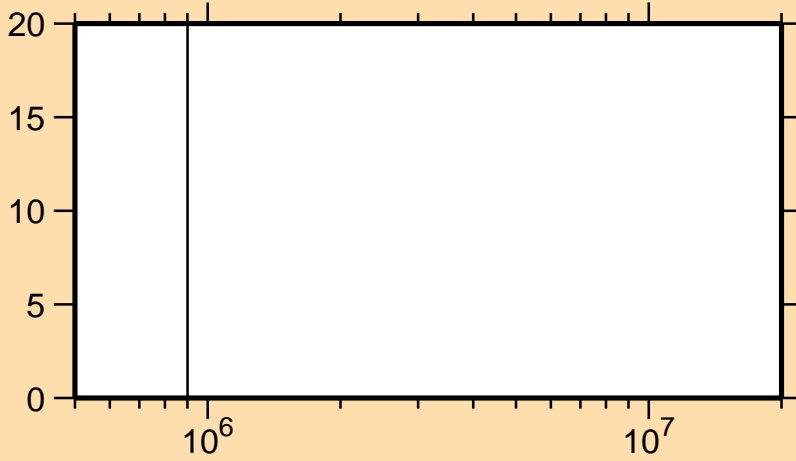
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

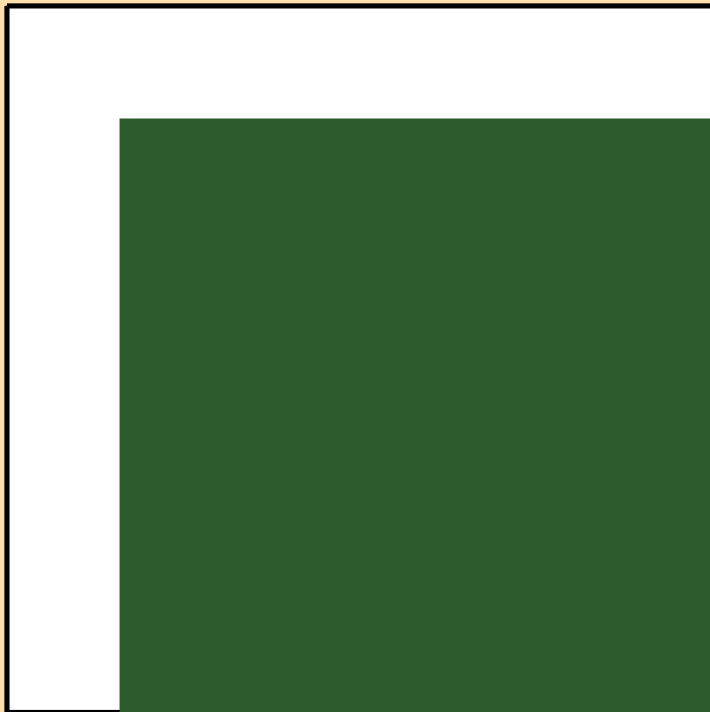


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,n_5)$

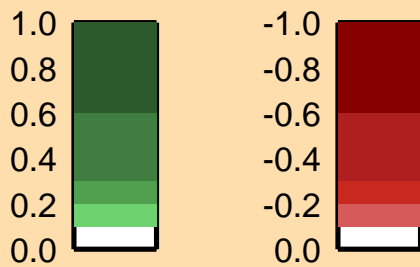
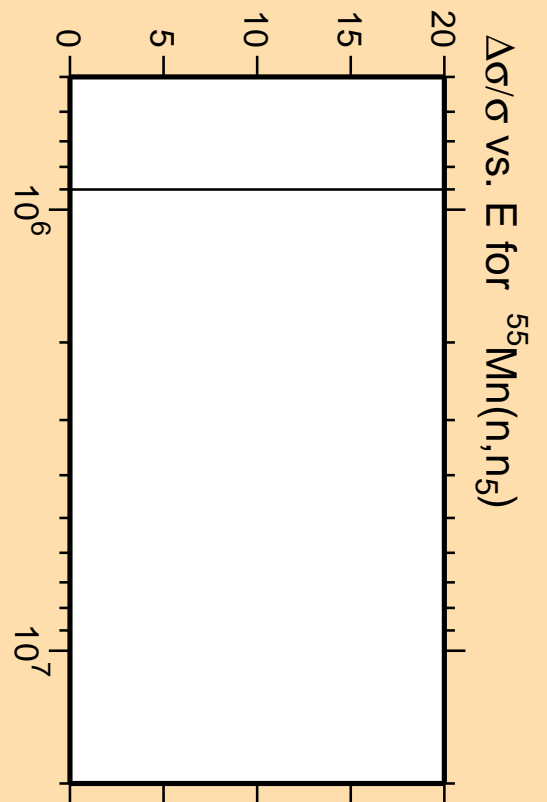


Linear Axes:  
Rel. Standard Dev. (%)

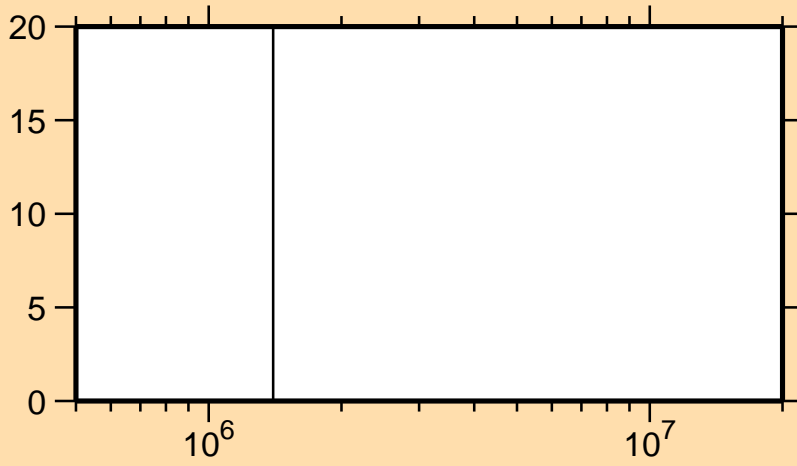
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

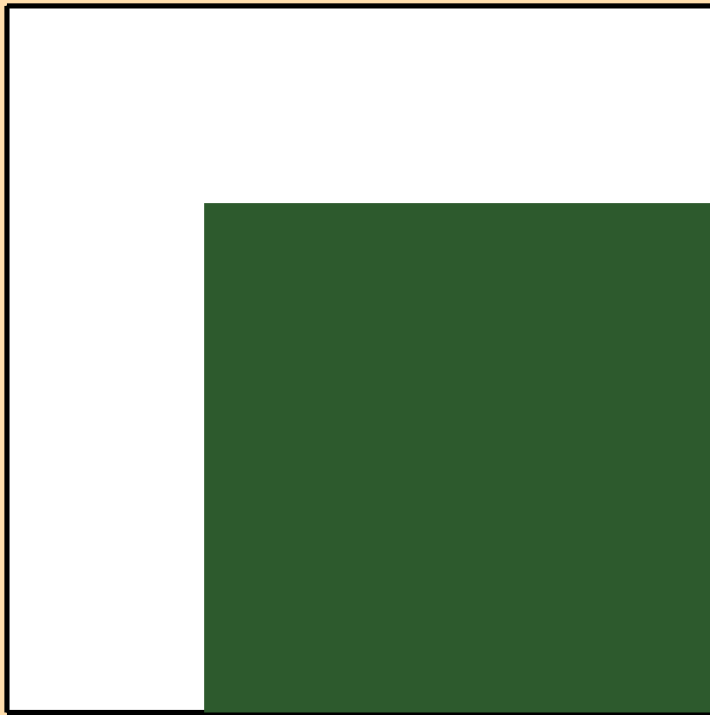


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,n_6)$

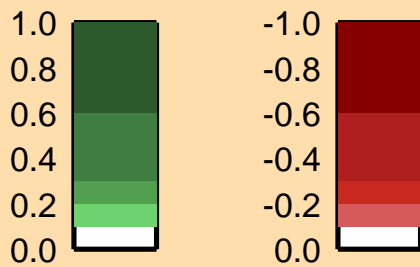
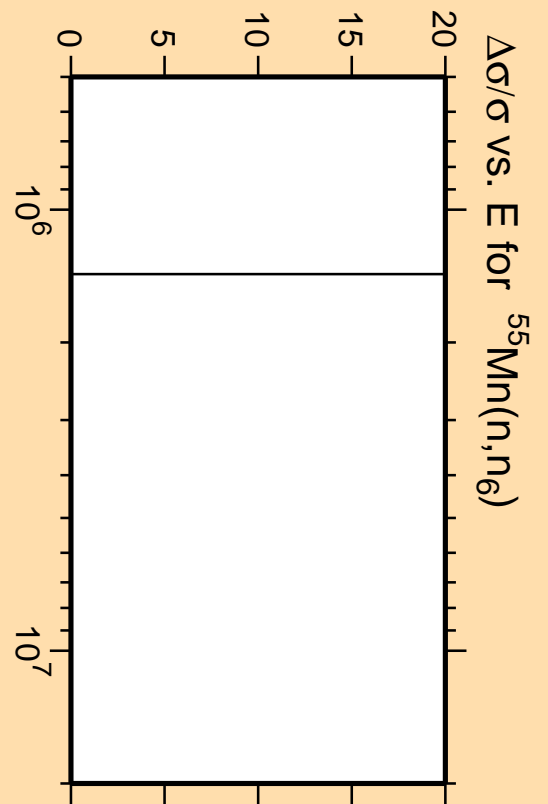


Linear Axes:  
Rel. Standard Dev. (%)

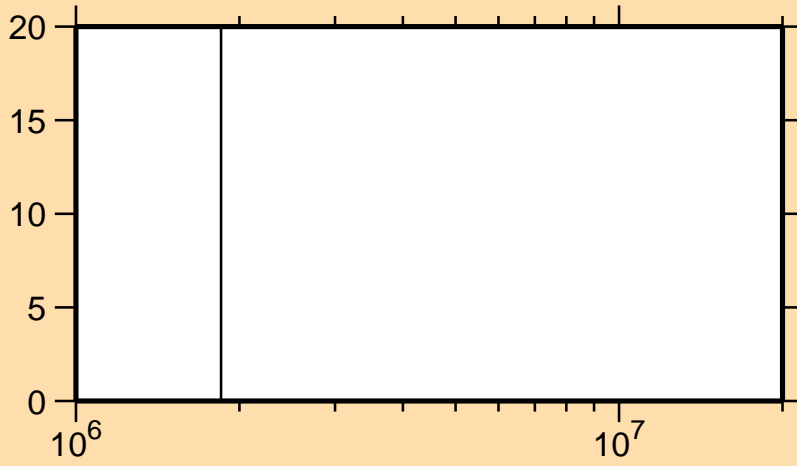
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

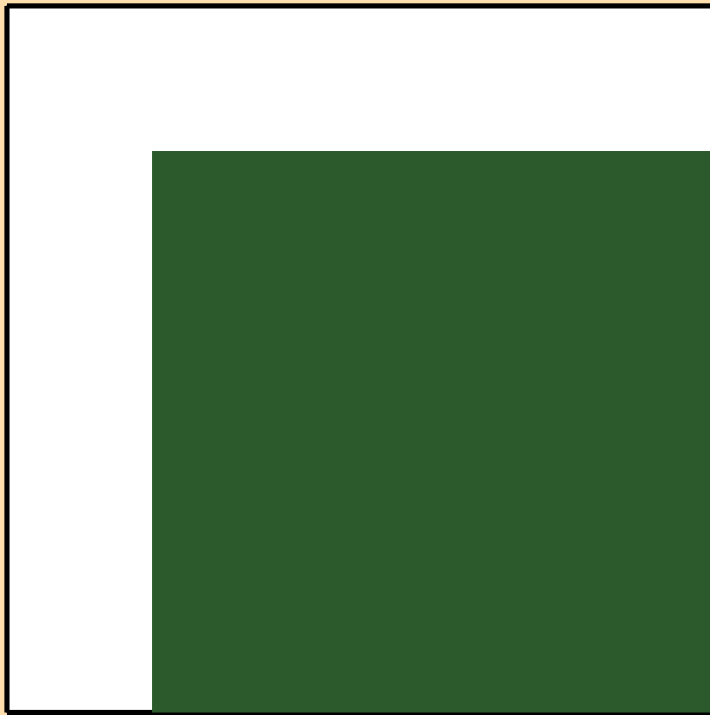


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,n_7)$

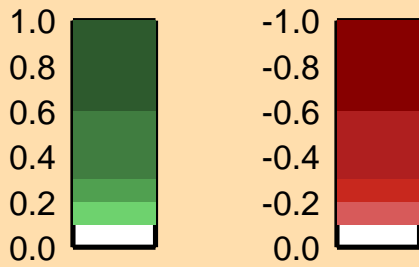
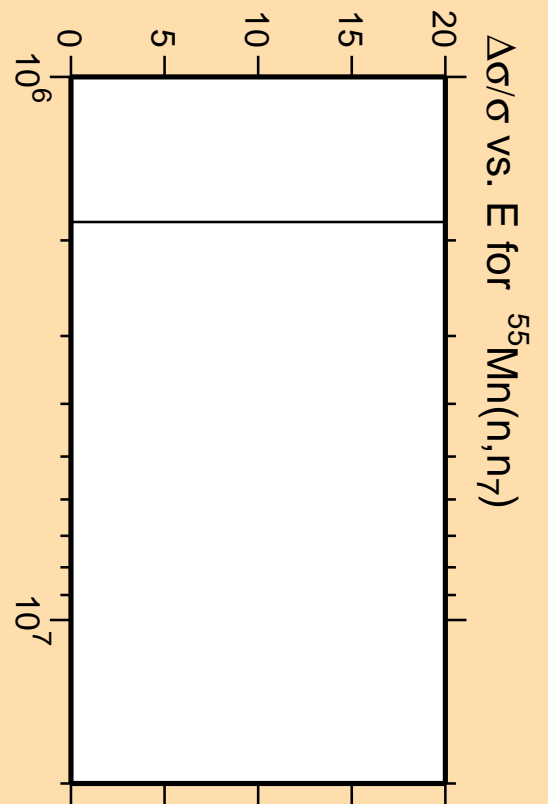


Linear Axes:  
Rel. Standard Dev. (%)

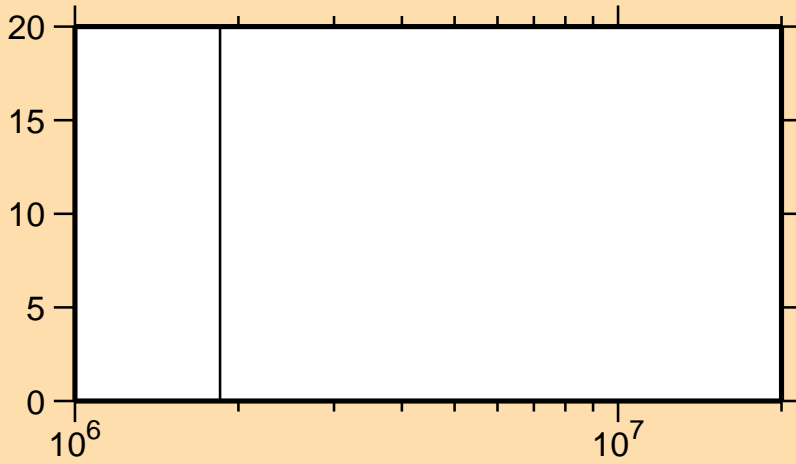
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

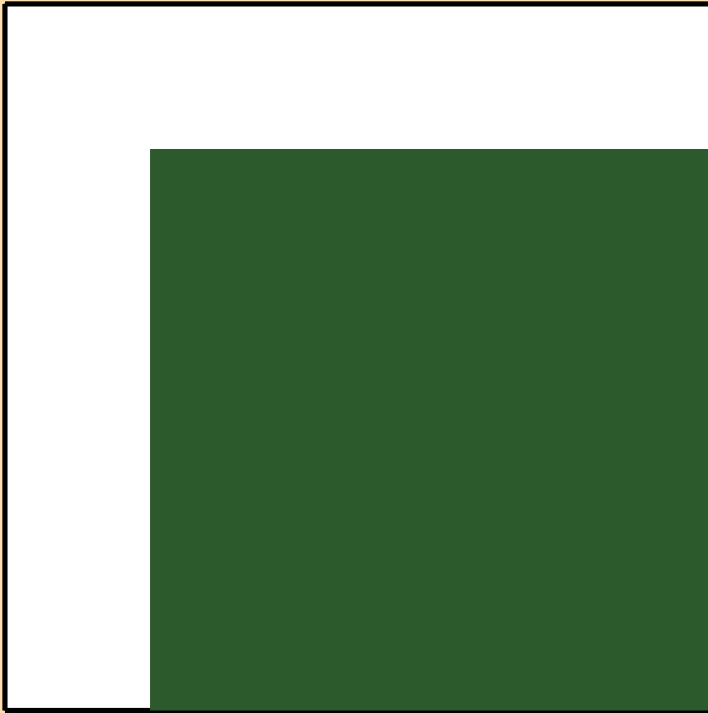


# $\Delta\sigma/\sigma$ vs. E for $^{55}\text{Mn}(n,n_8)$

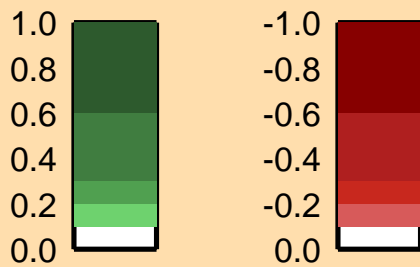
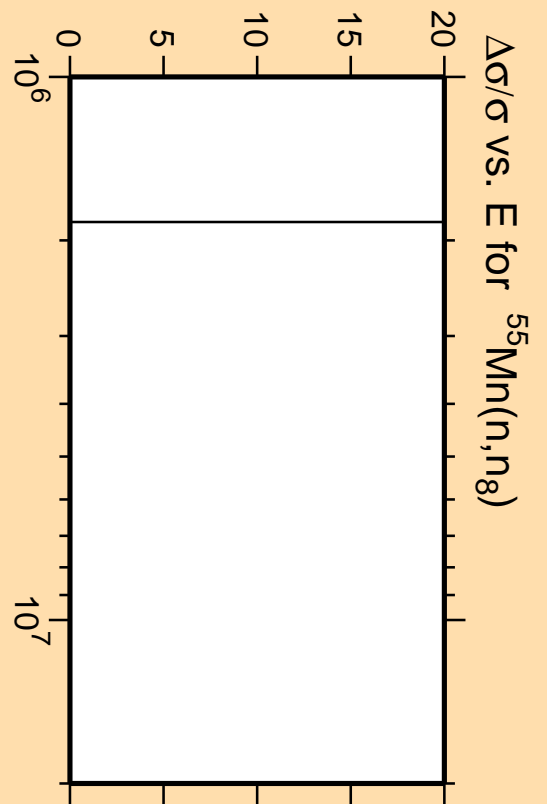


Linear Axes:  
Rel. Standard Dev. (%)

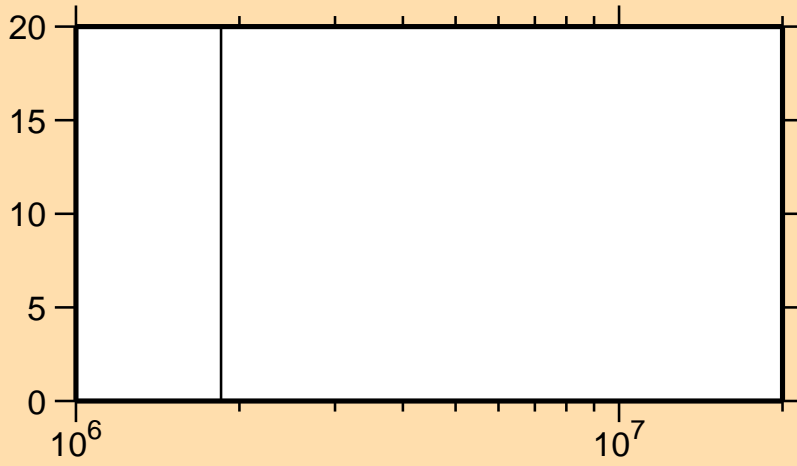
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

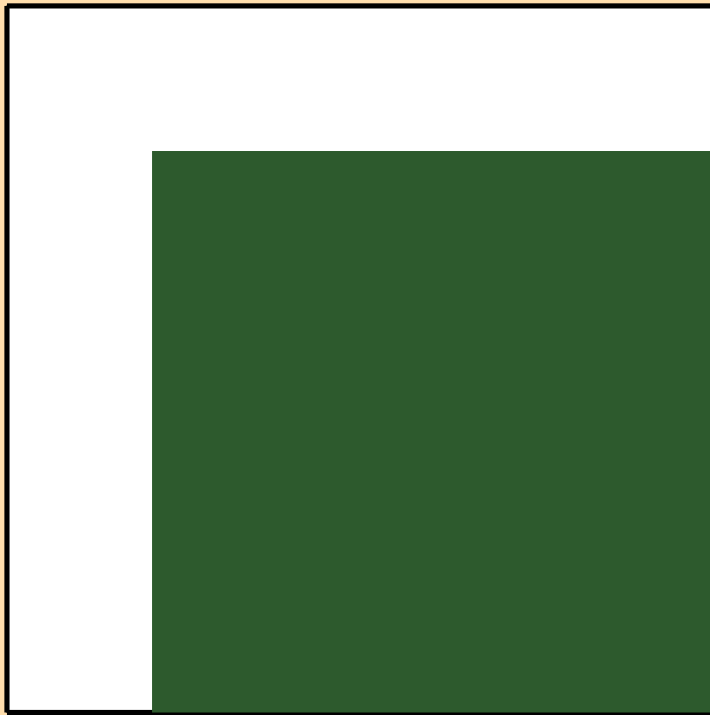


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,n_0)$

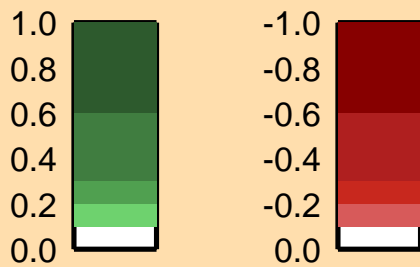
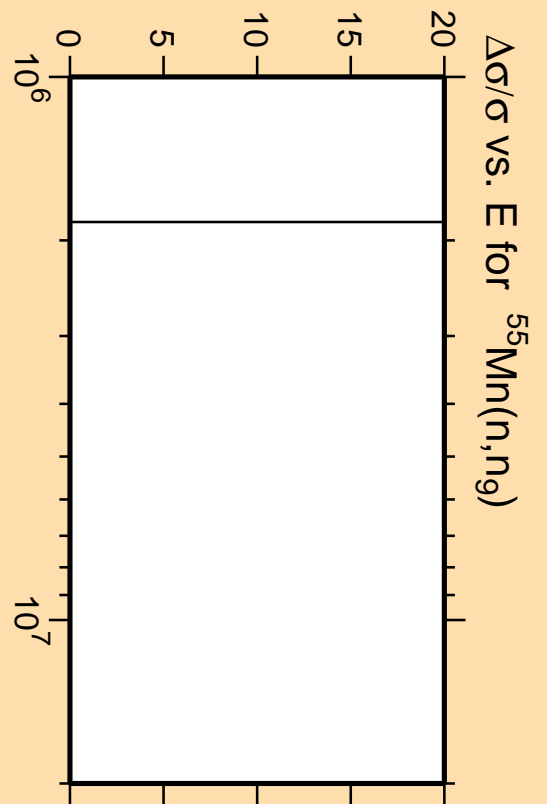


Linear Axes:  
Rel. Standard Dev. (%)

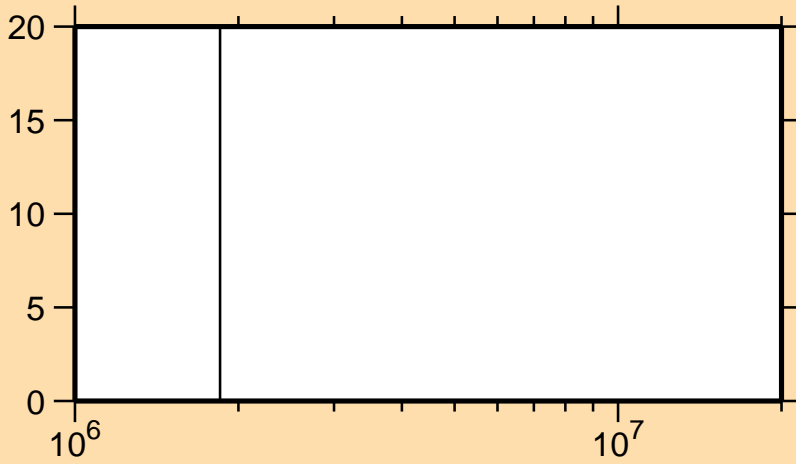
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

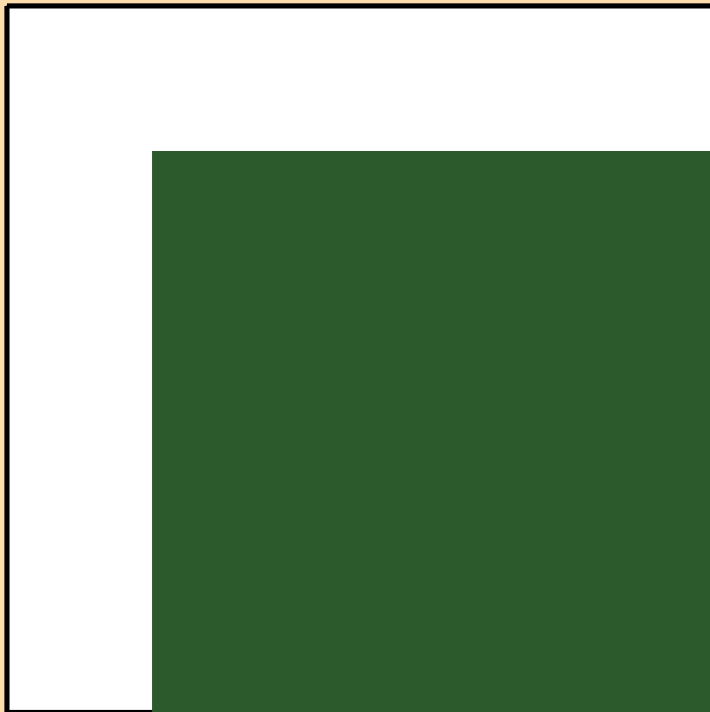


# $\Delta\sigma/\sigma$ vs. E for $^{55}\text{Mn}(n,n_{10})$

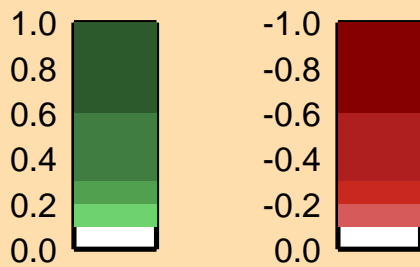
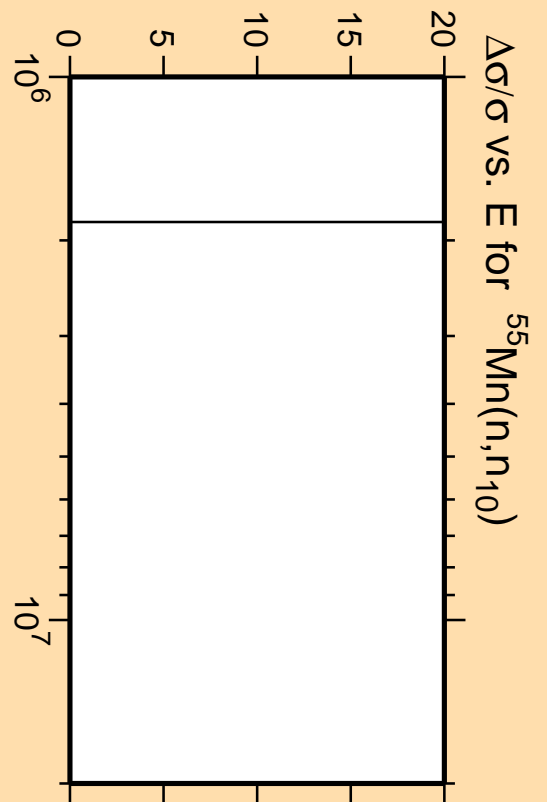


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

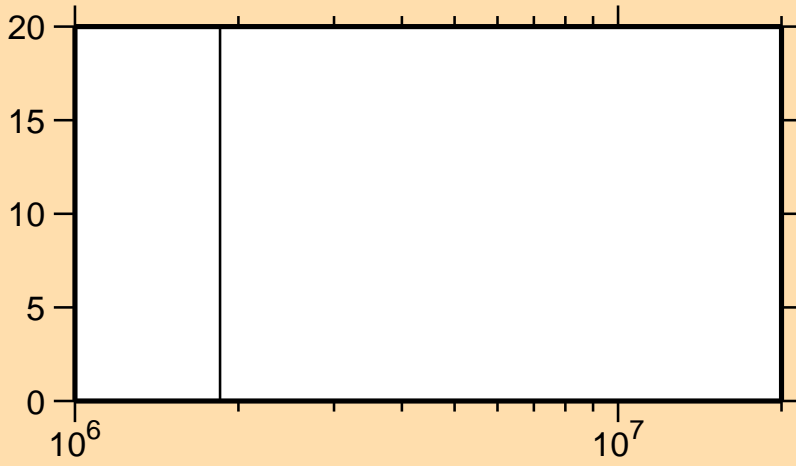


Correlation Matrix



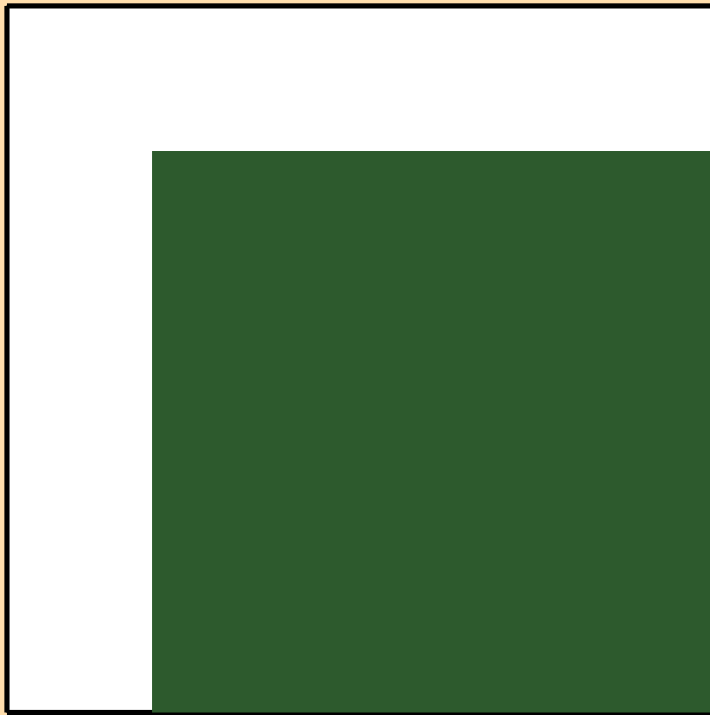


# $\Delta\sigma/\sigma$ vs. E for $^{55}\text{Mn}(n,n_{11})$

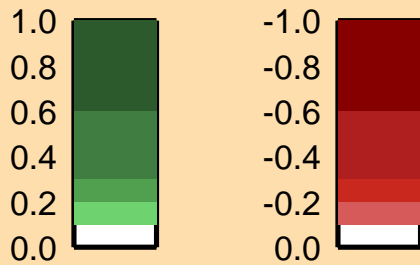
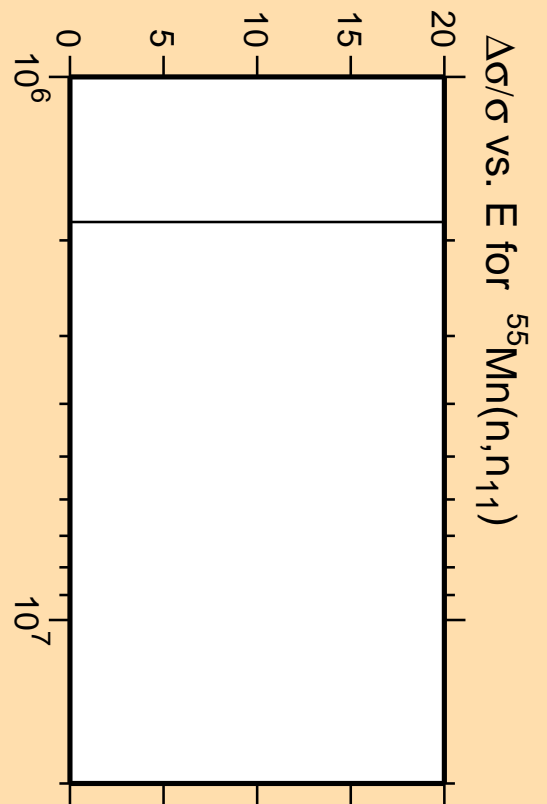


Linear Axes:  
Rel. Standard Dev. (%)

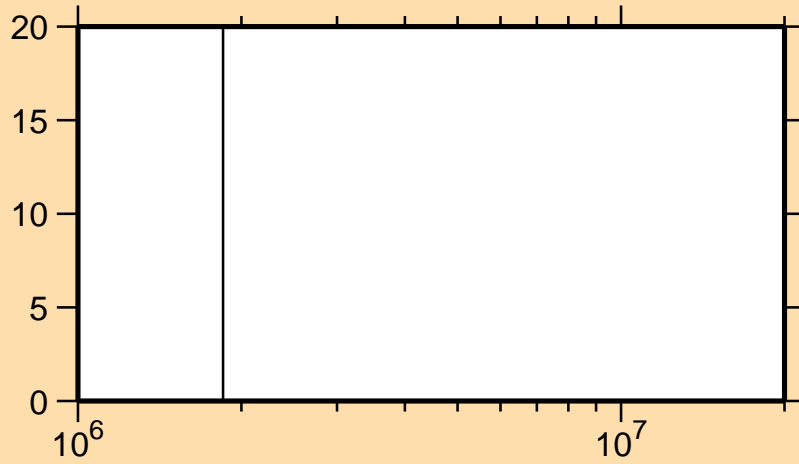
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

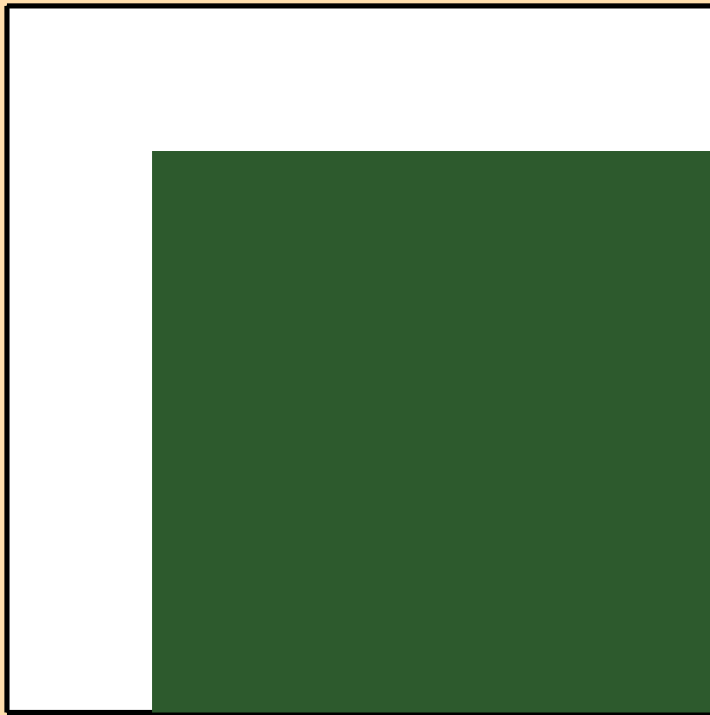


# $\Delta\sigma/\sigma$ vs. E for $^{55}\text{Mn}(n,n_{12})$

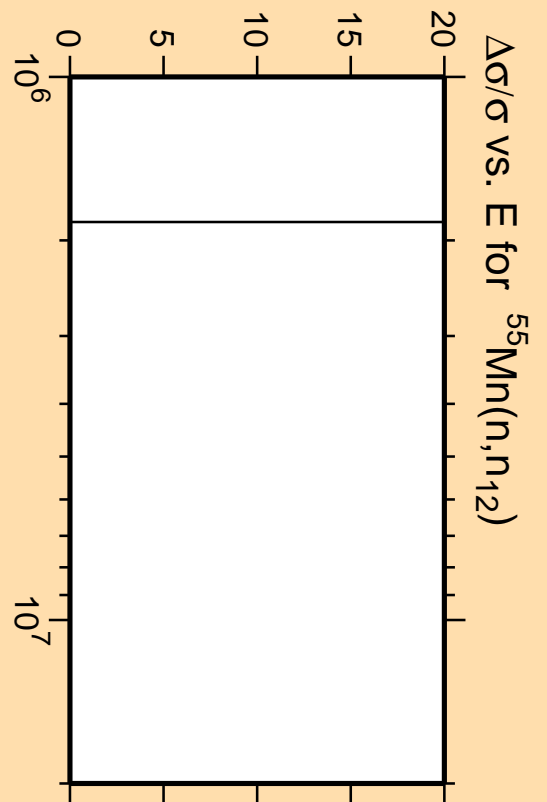


Linear Axes:  
Rel. Standard Dev. (%)

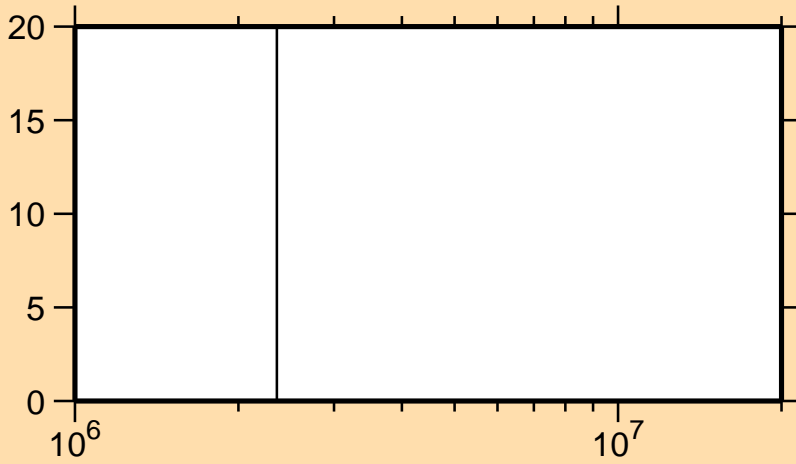
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

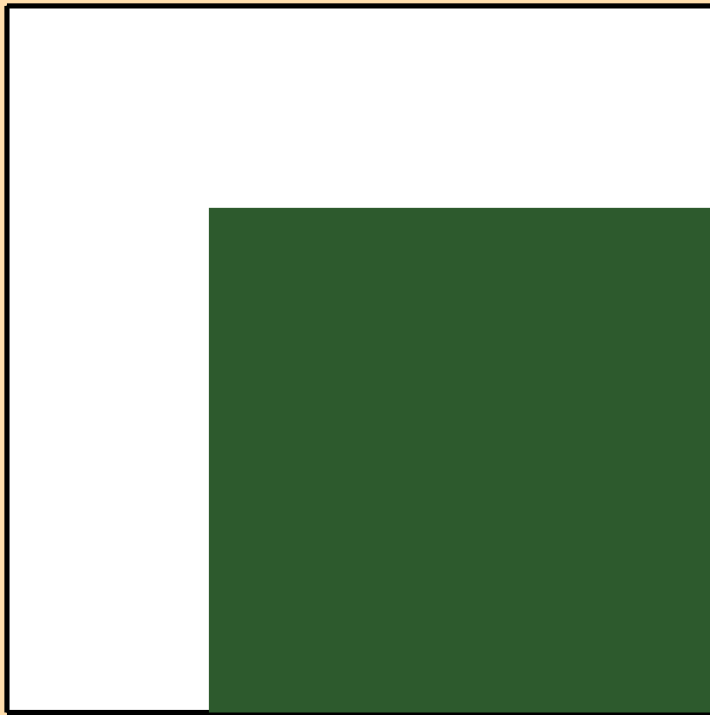


# $\Delta\sigma/\sigma$ vs. E for $^{55}\text{Mn}(n,n_{13})$

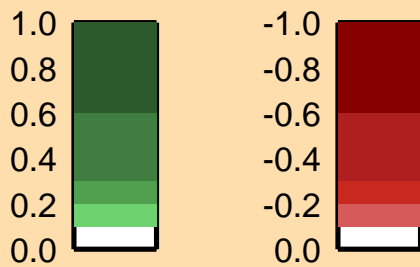
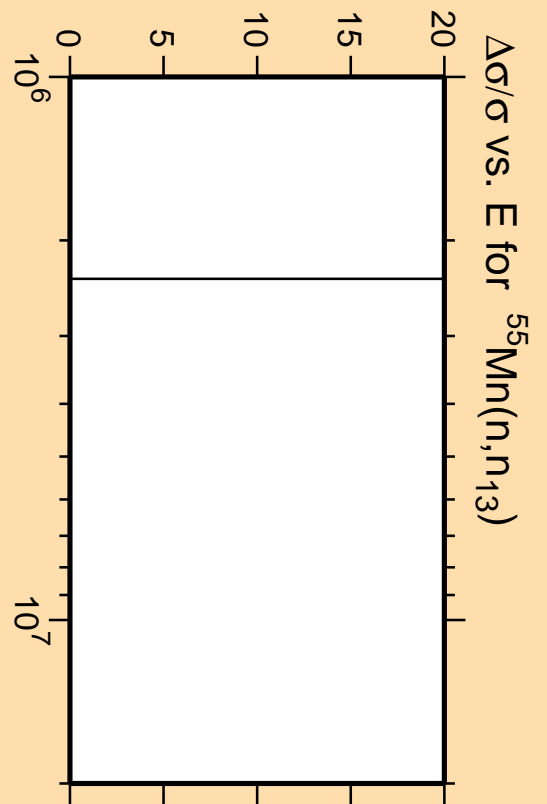


Linear Axes:  
Rel. Standard Dev. (%)

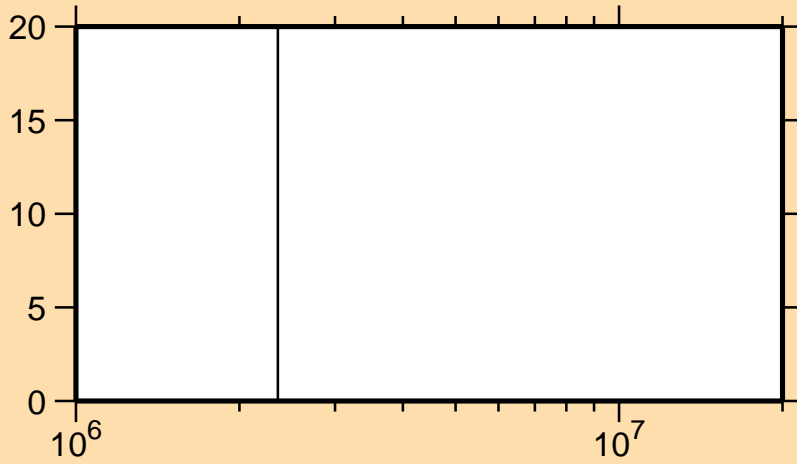
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

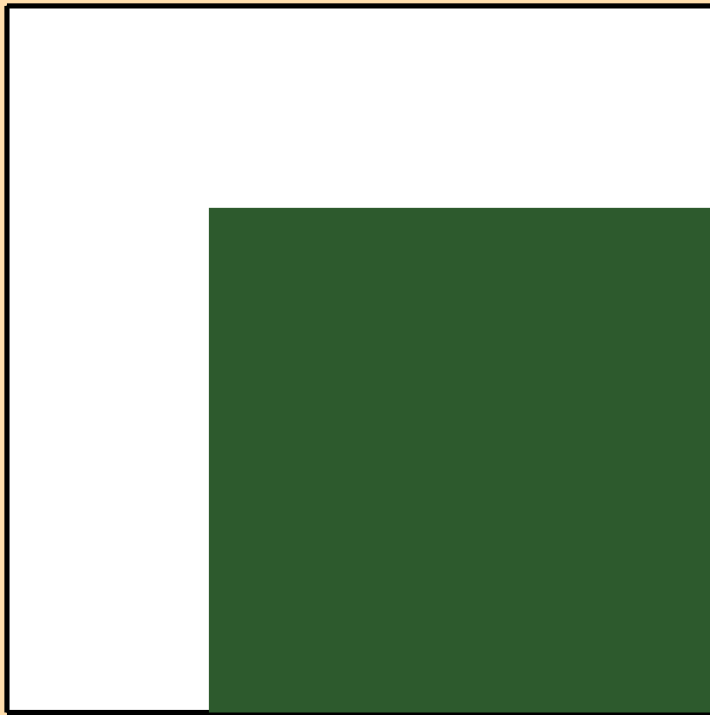


# $\Delta\sigma/\sigma$ vs. E for $^{55}\text{Mn}(n,n_{14})$

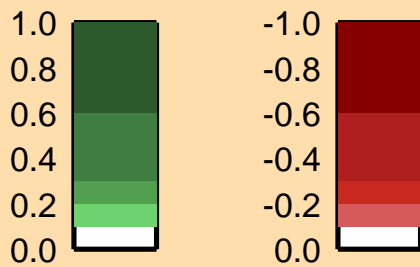
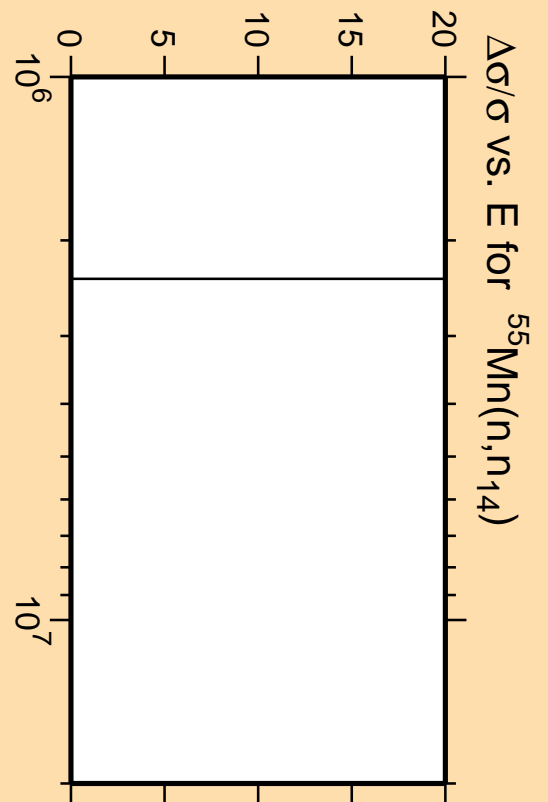


Linear Axes:  
Rel. Standard Dev. (%)

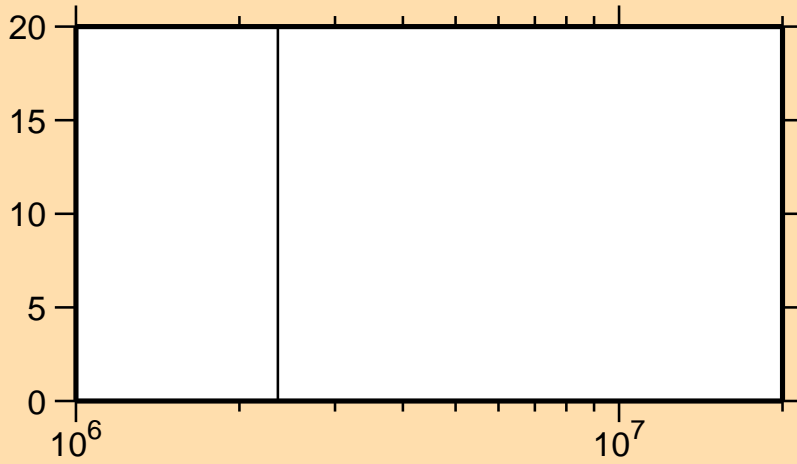
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

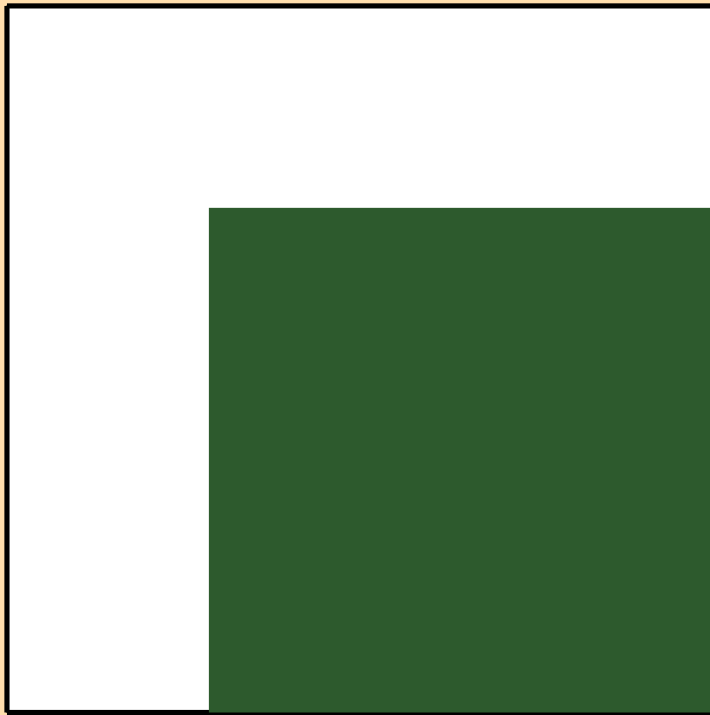


# $\Delta\sigma/\sigma$ vs. E for $^{55}\text{Mn}(n,n_{15})$

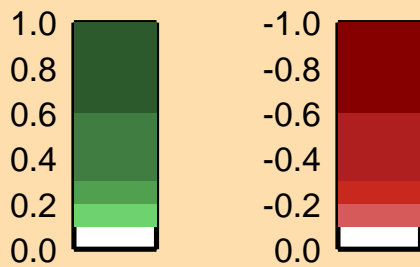
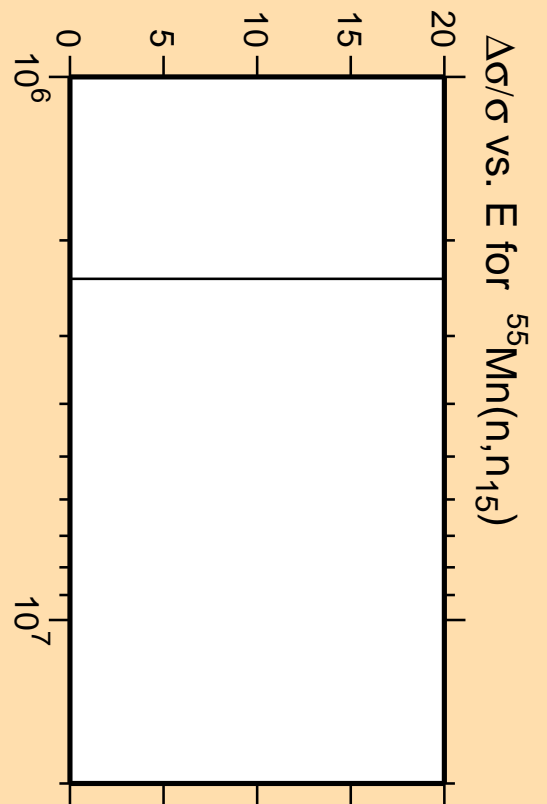


Linear Axes:  
Rel. Standard Dev. (%)

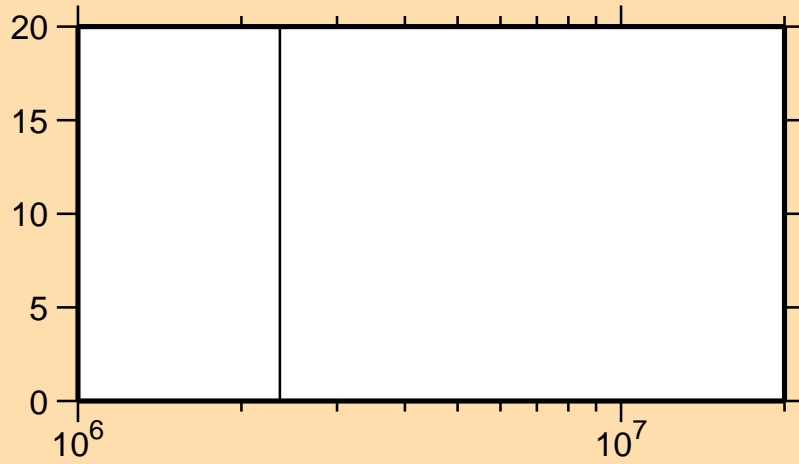
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

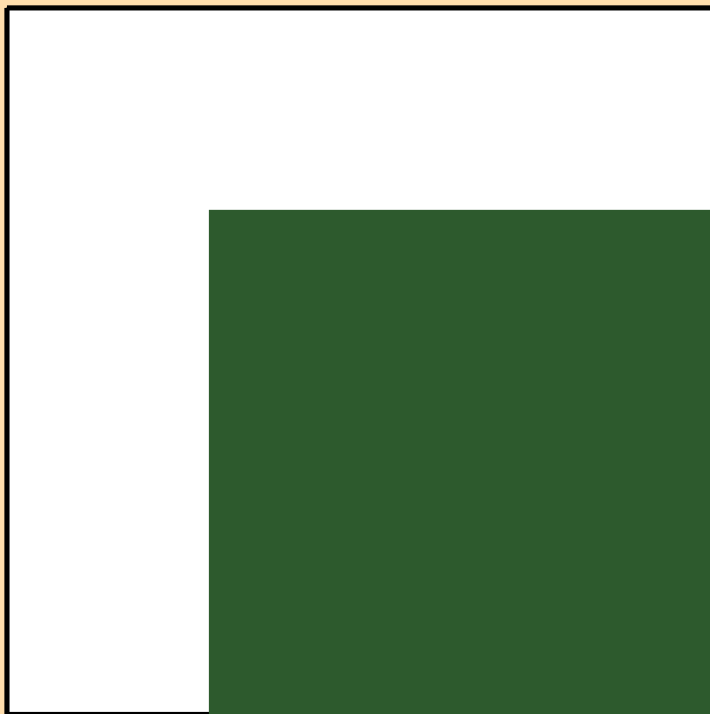


# $\Delta\sigma/\sigma$ vs. E for $^{55}\text{Mn}(n,n_{16})$

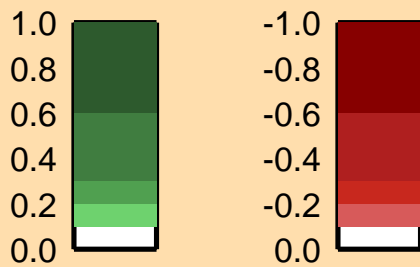
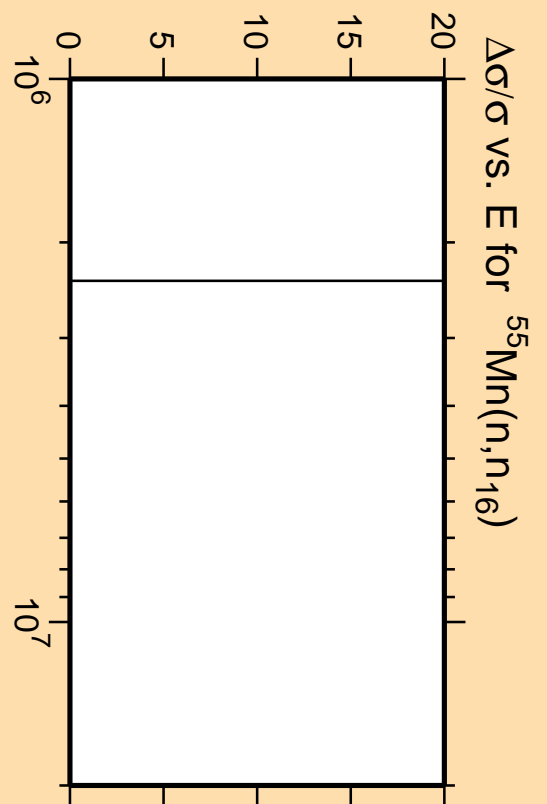


Linear Axes:  
Rel. Standard Dev. (%)

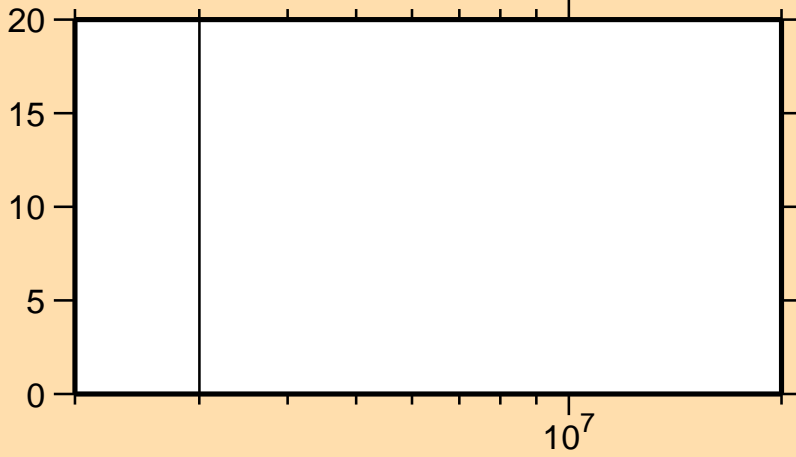
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

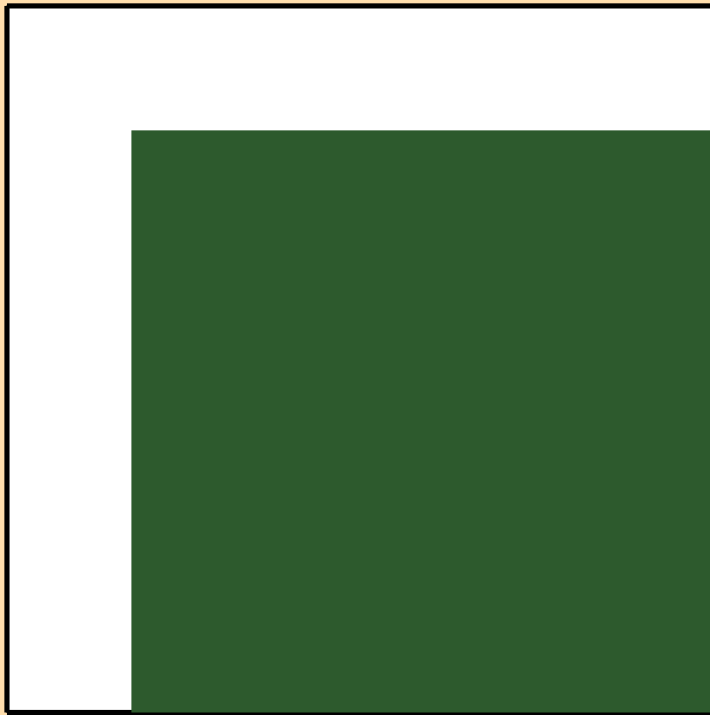


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,n\text{cont.})$

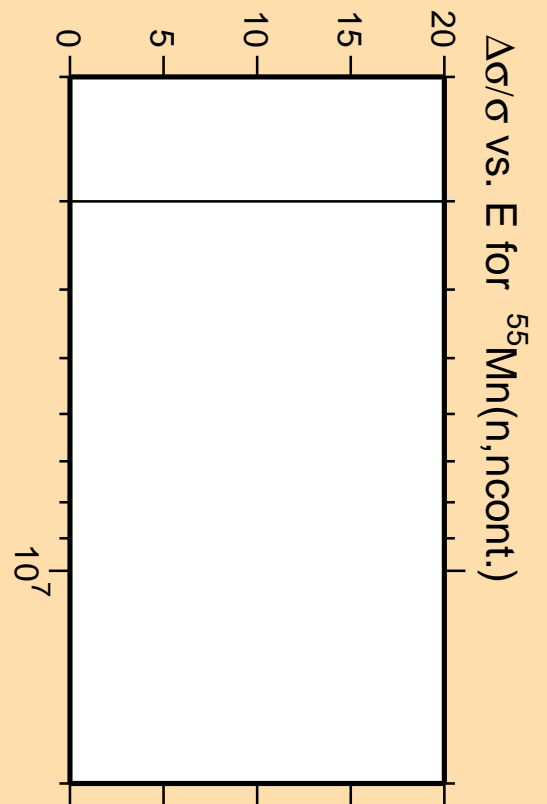
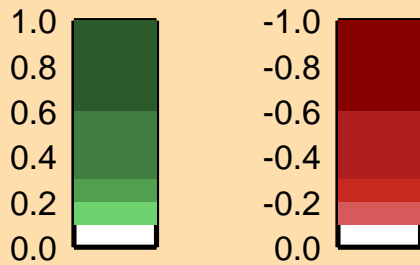


Linear Axes:  
Rel. Standard Dev. (%)

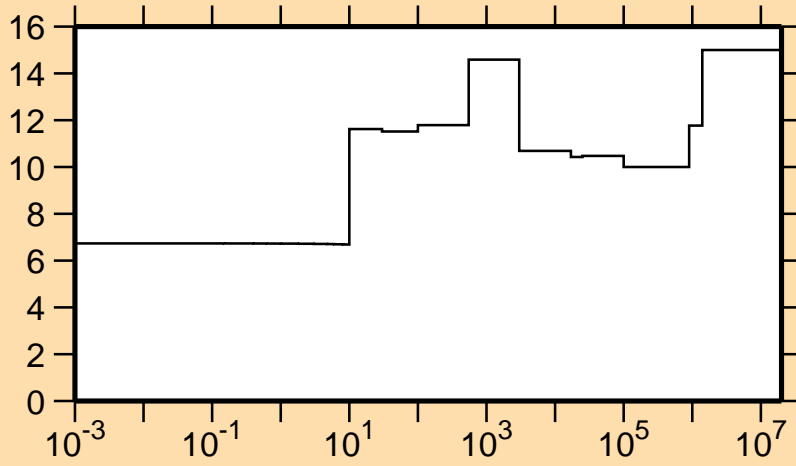
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

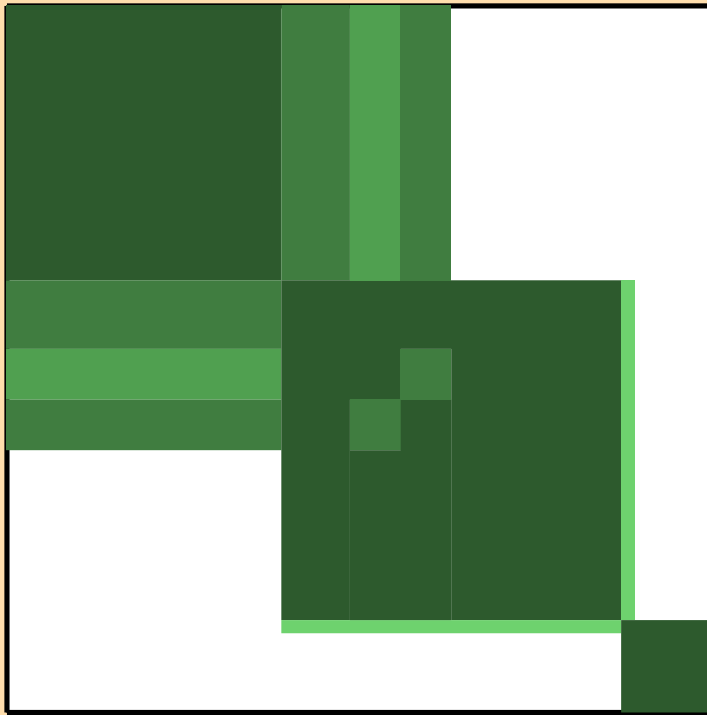


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,\gamma)$

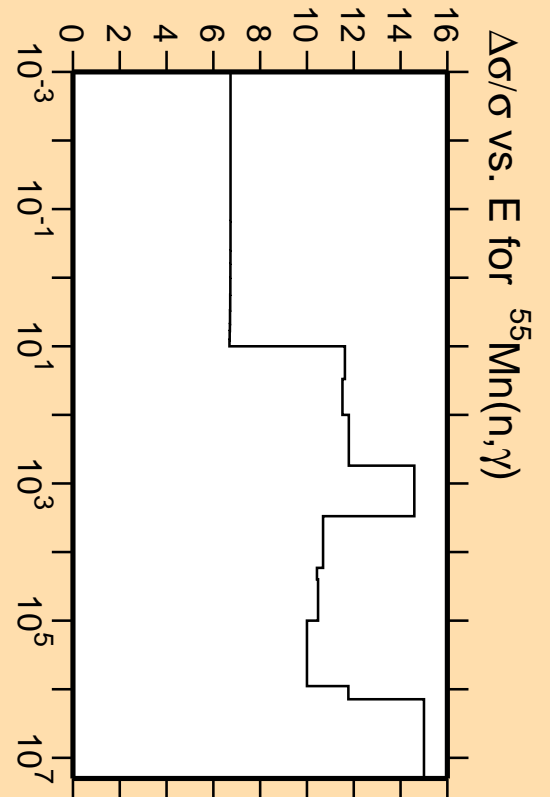


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)



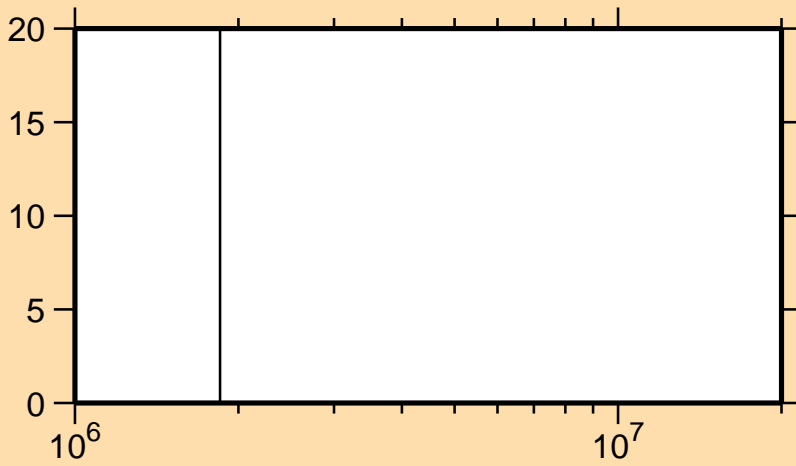
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,\gamma)$

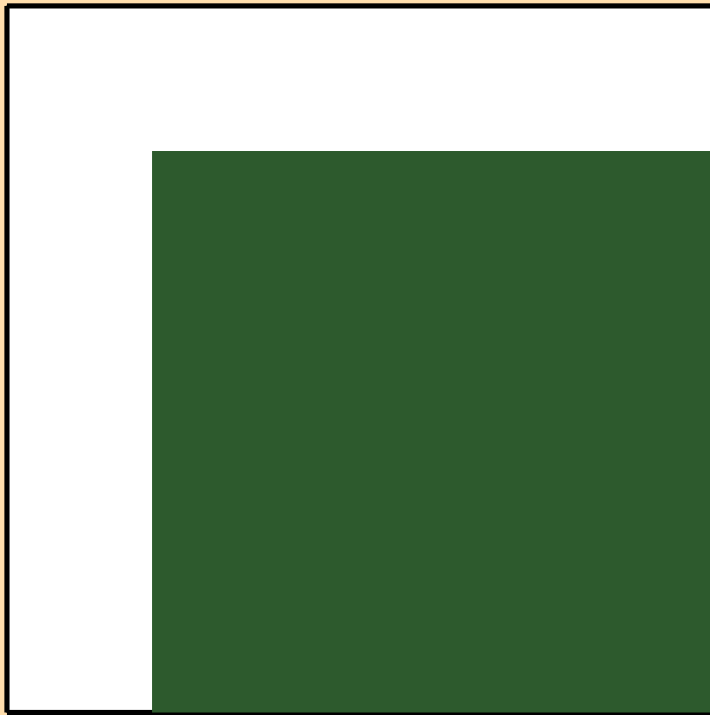


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,p)$

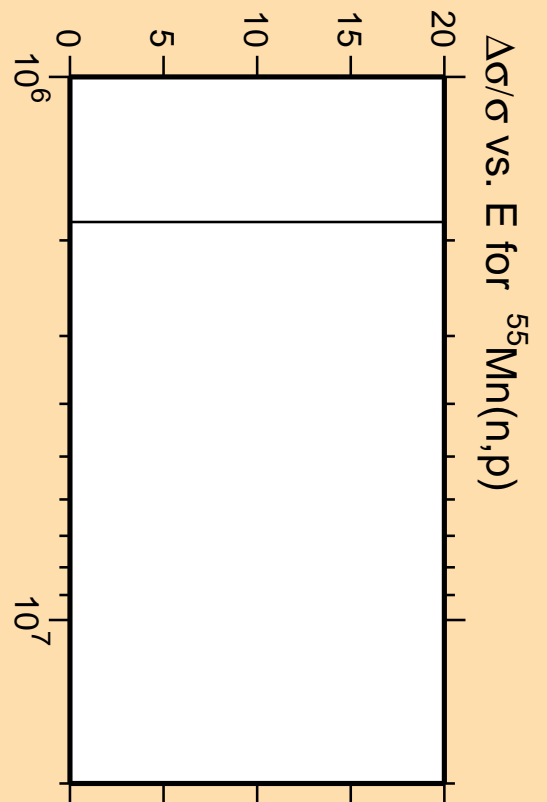


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

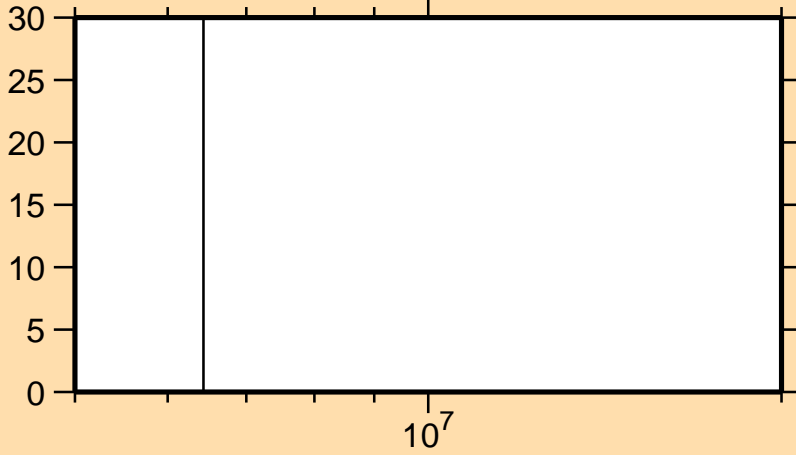


Correlation Matrix



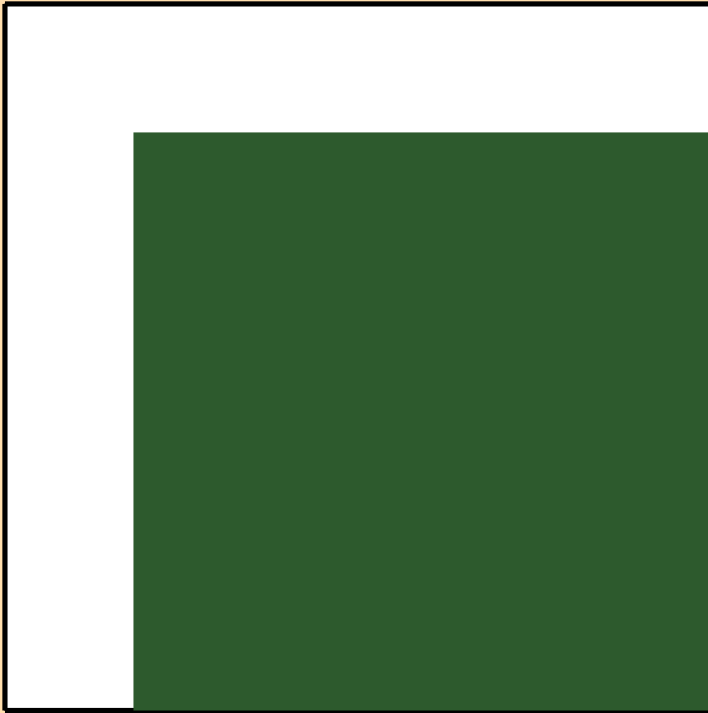
$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,p)$

$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,d)$

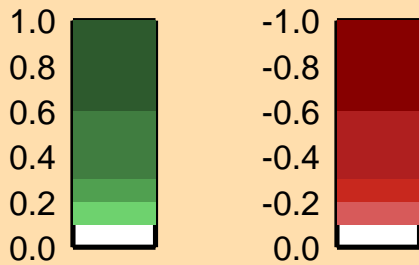
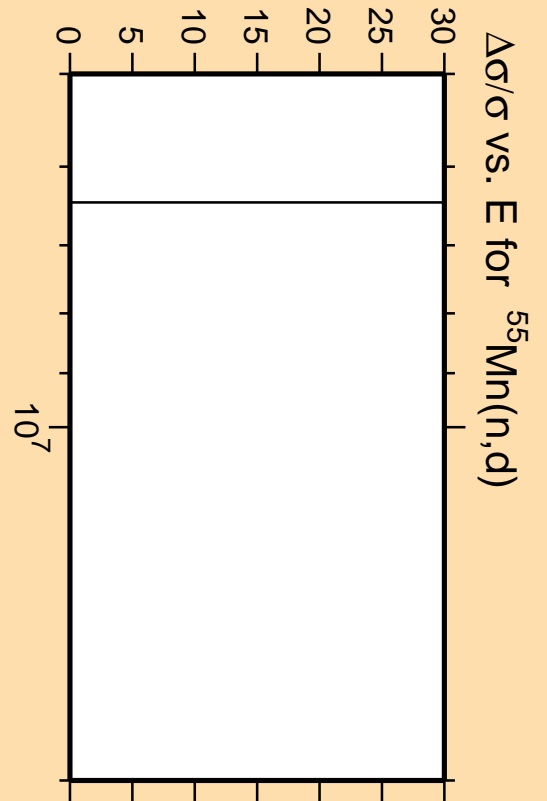


Linear Axes:  
Rel. Standard Dev. (%)

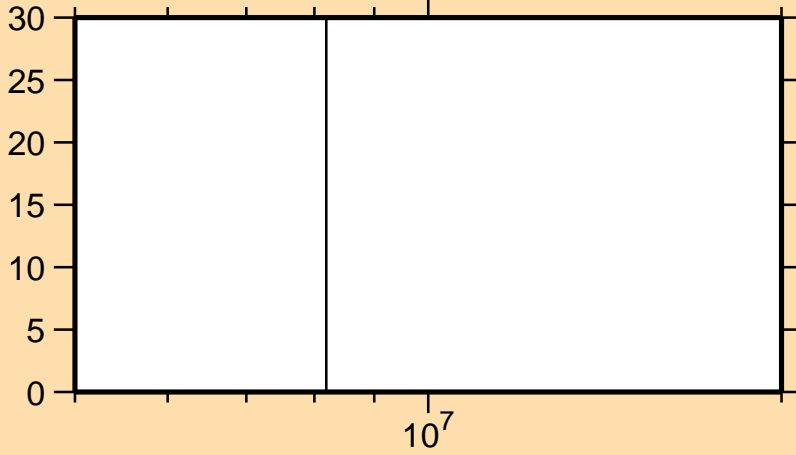
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

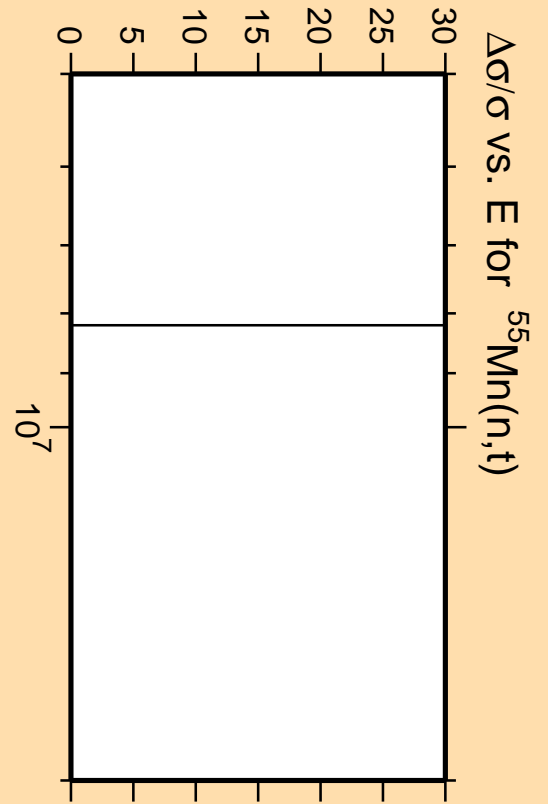
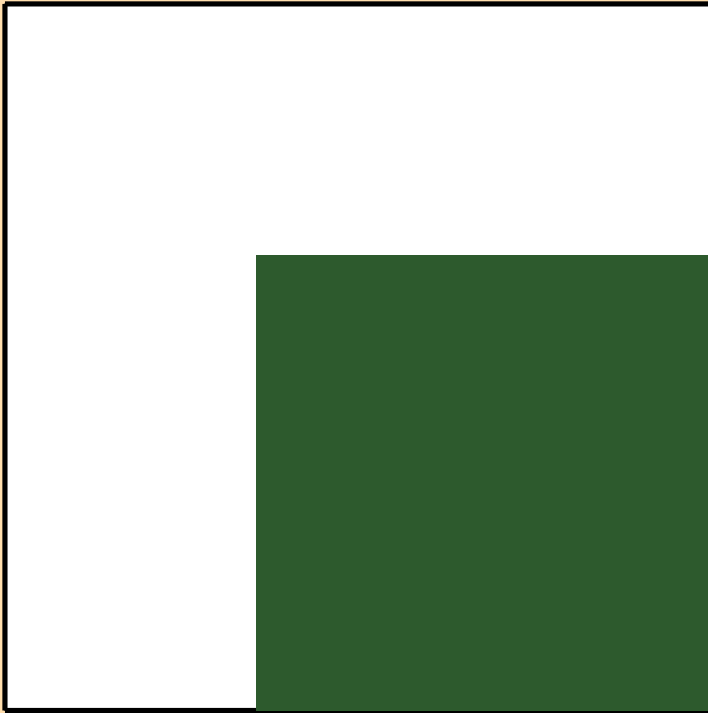


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,t)$

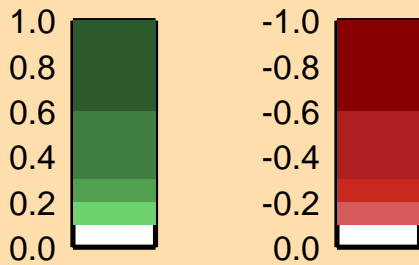


Linear Axes:  
Rel. Standard Dev. (%)

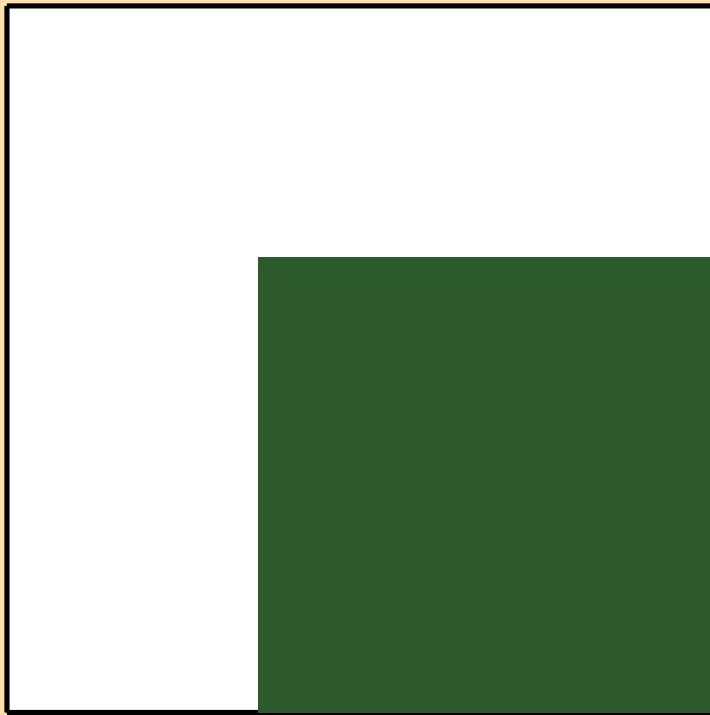
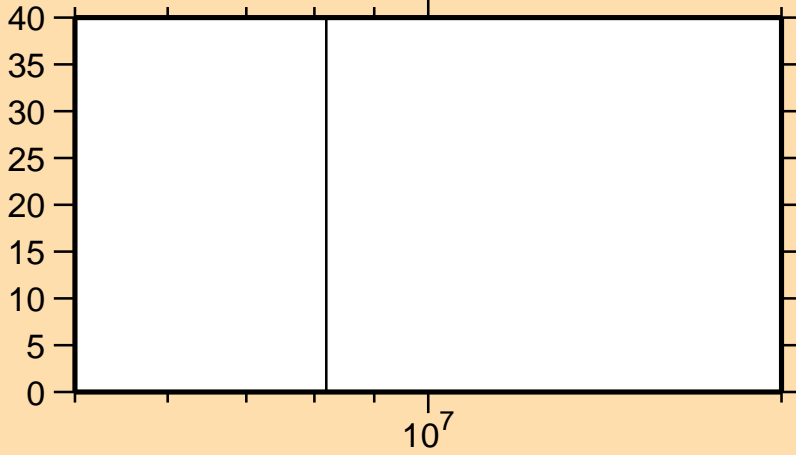
Logarithmic Axes:  
Energy (eV)



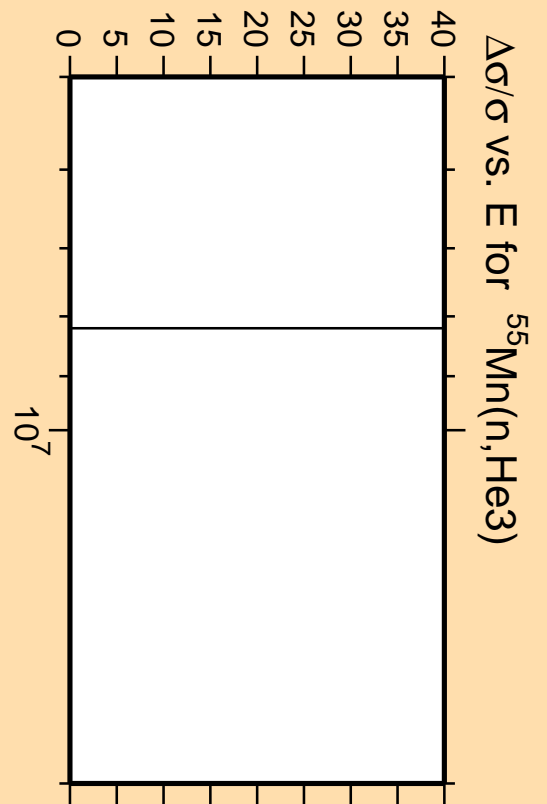
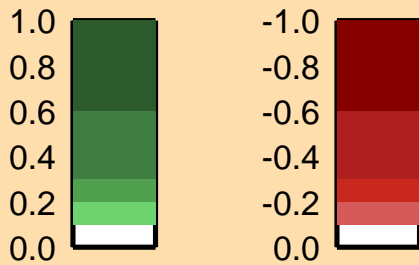
Correlation Matrix



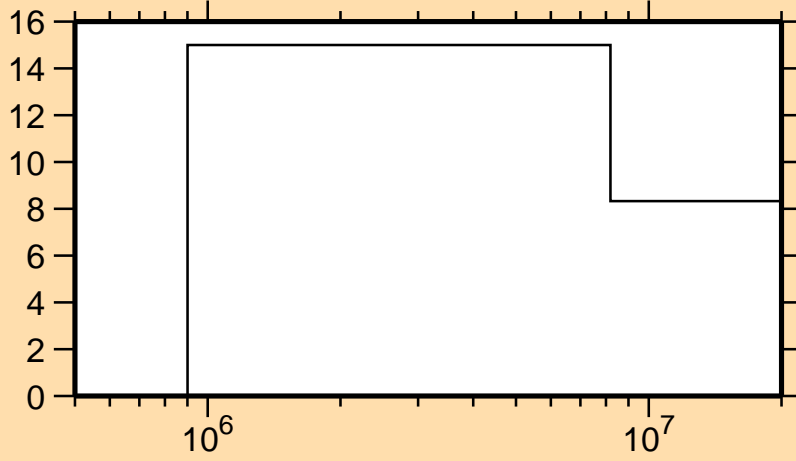
# $\Delta\sigma/\sigma$ vs. E for $^{55}\text{Mn}(n,\text{He}3)$



Correlation Matrix

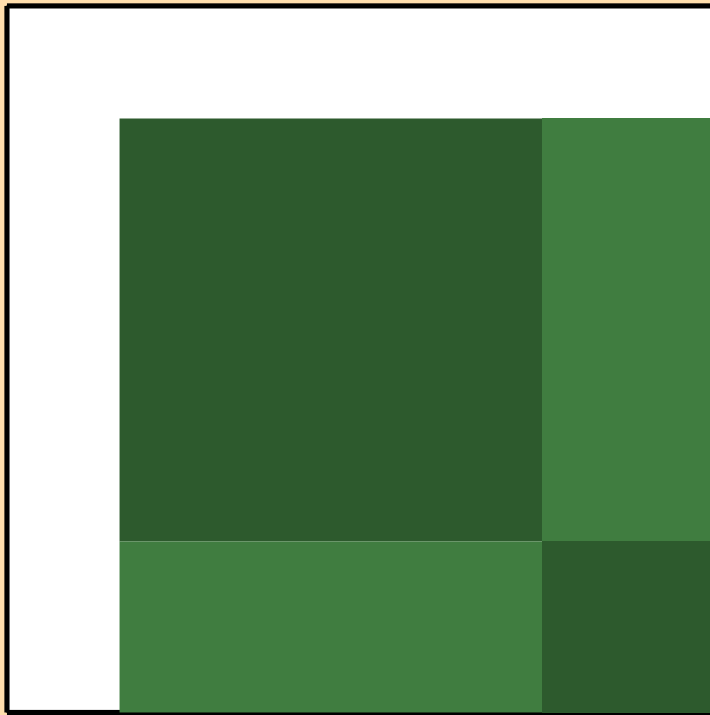


$\Delta\sigma/\sigma$  vs. E for  $^{55}\text{Mn}(n,\alpha)$



Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)



Correlation Matrix

