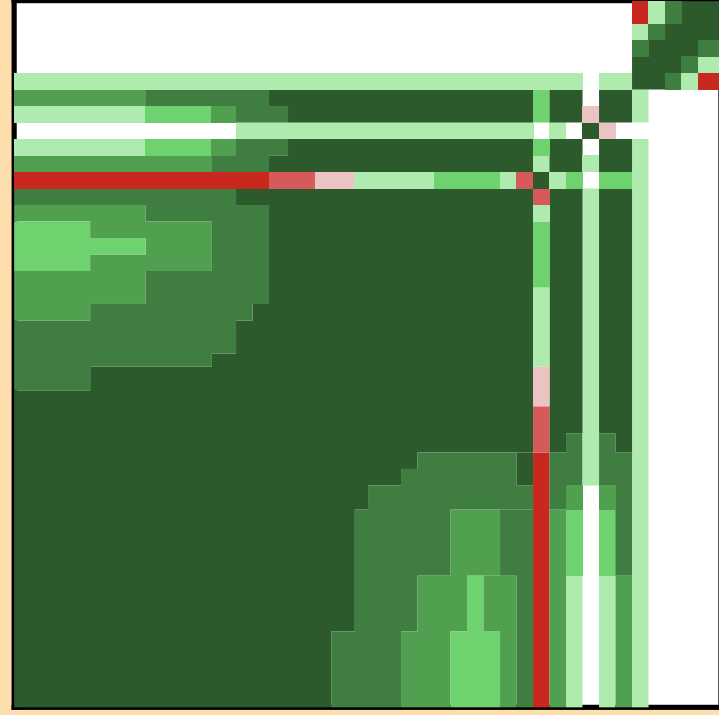
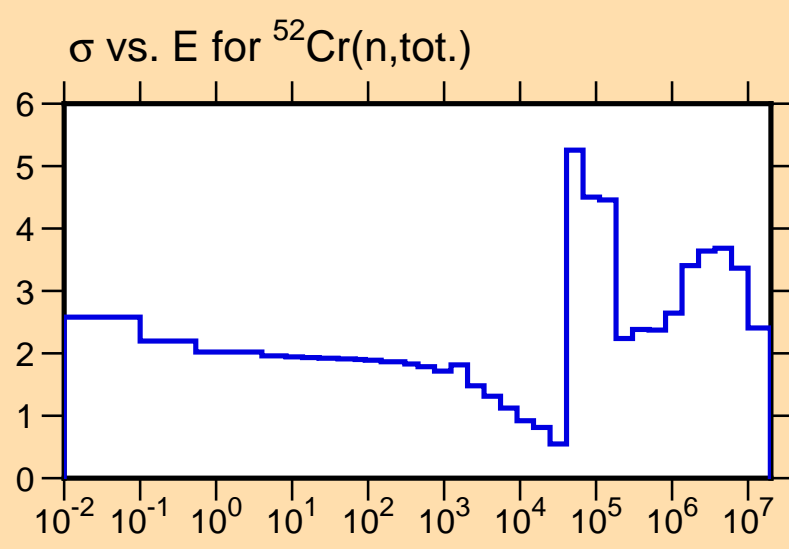


Ordinate scales are % relative standard deviation and barns.

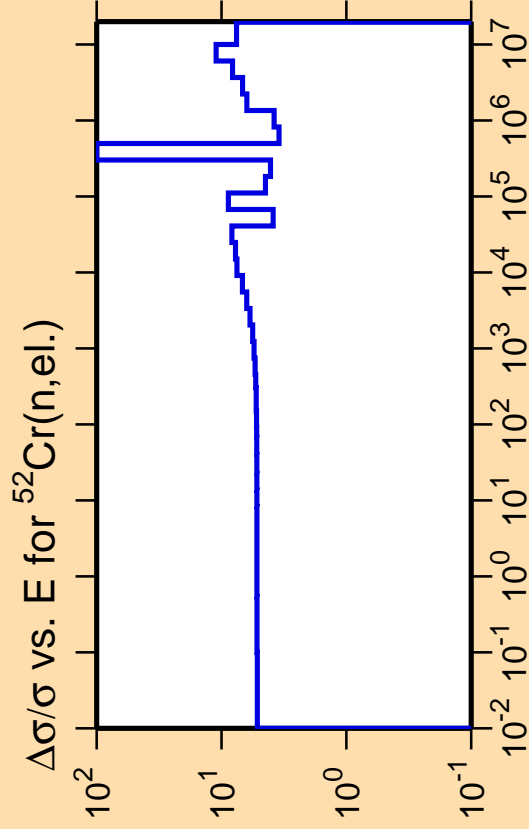
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix



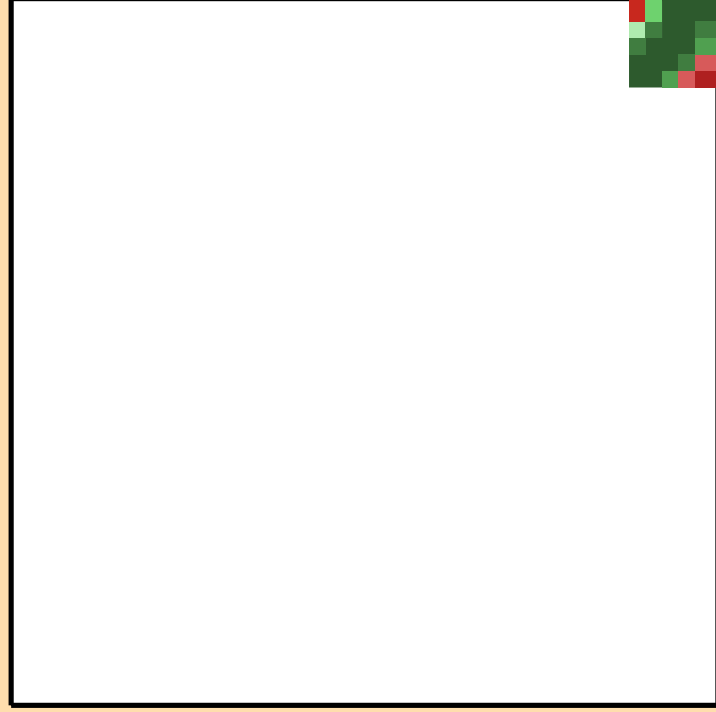
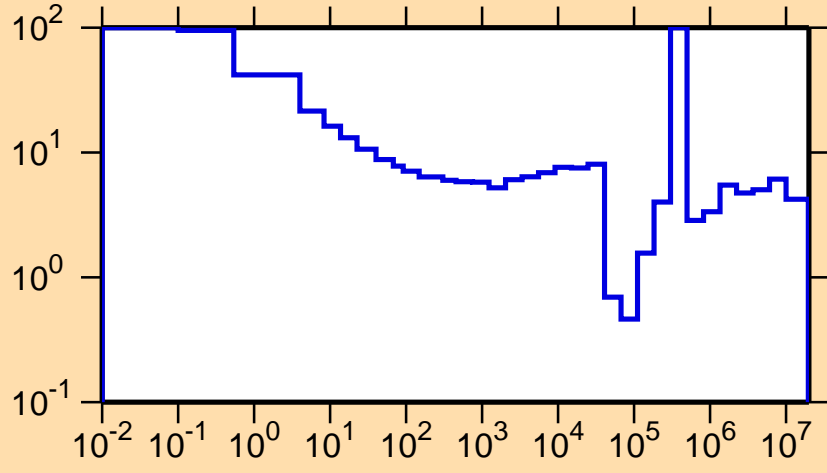


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

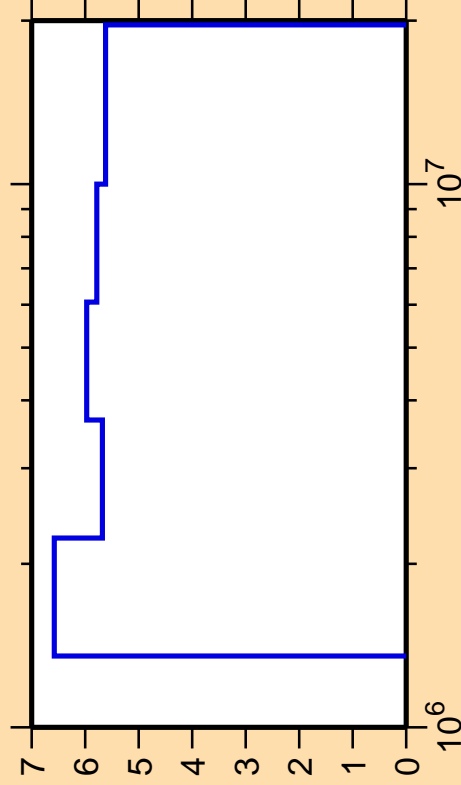
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{tot.})$



Correlation Matrix



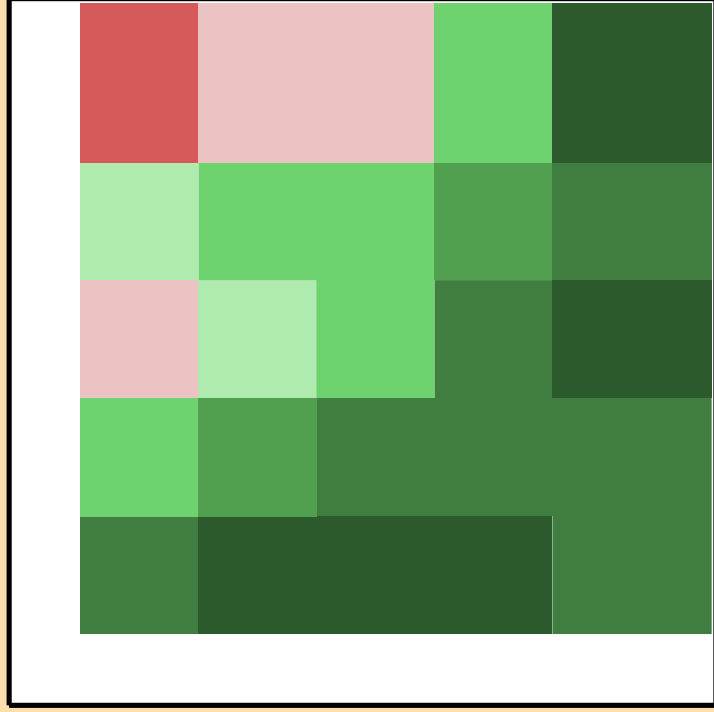
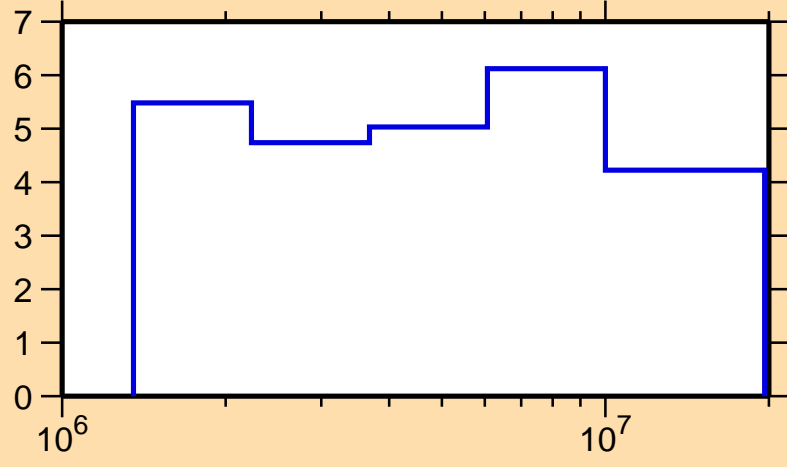
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{nonel.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

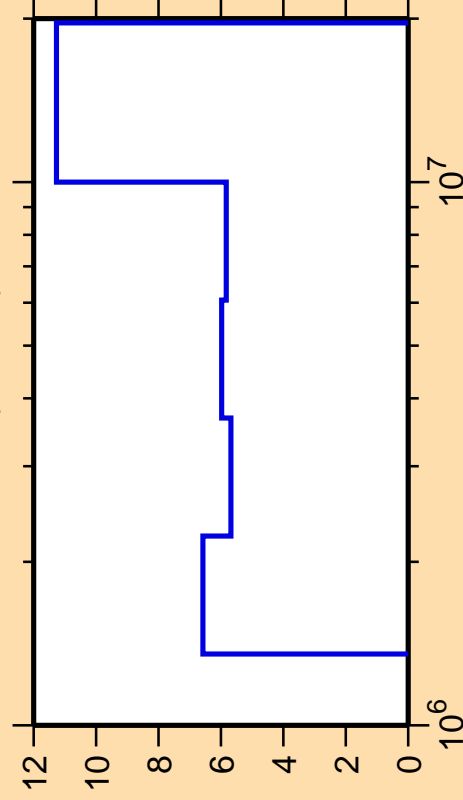
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{tot.})$



Correlation Matrix



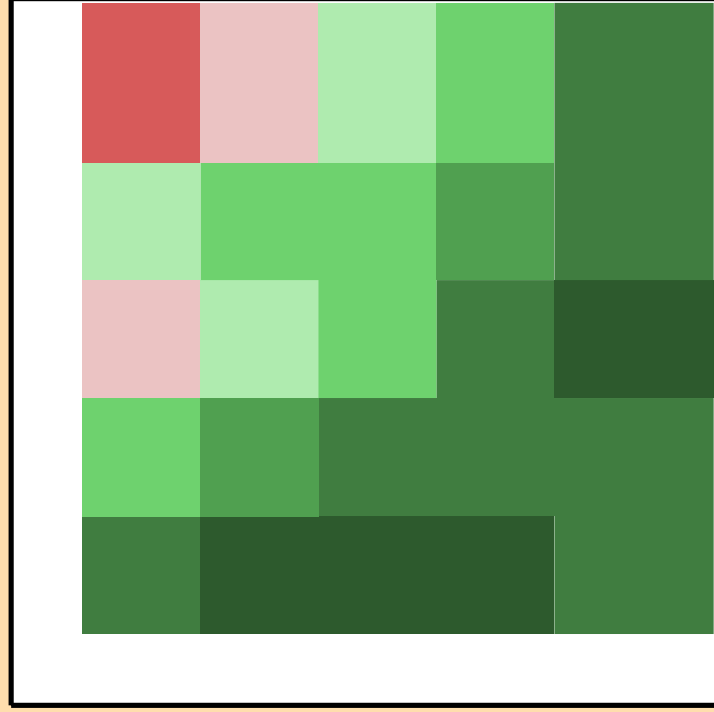
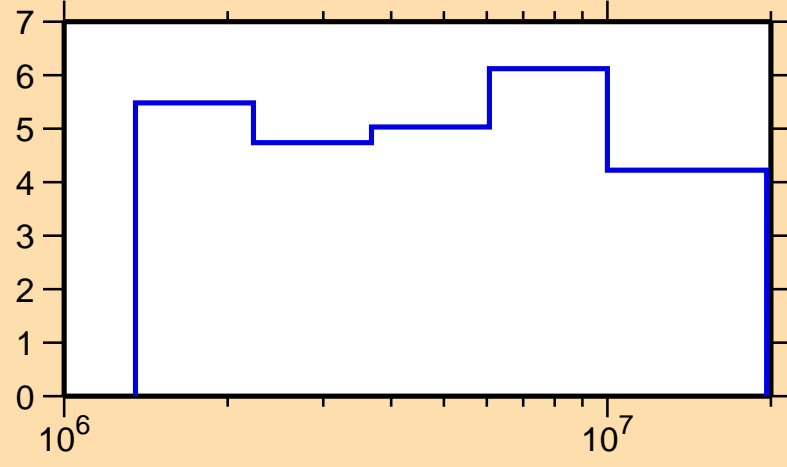
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{inel.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

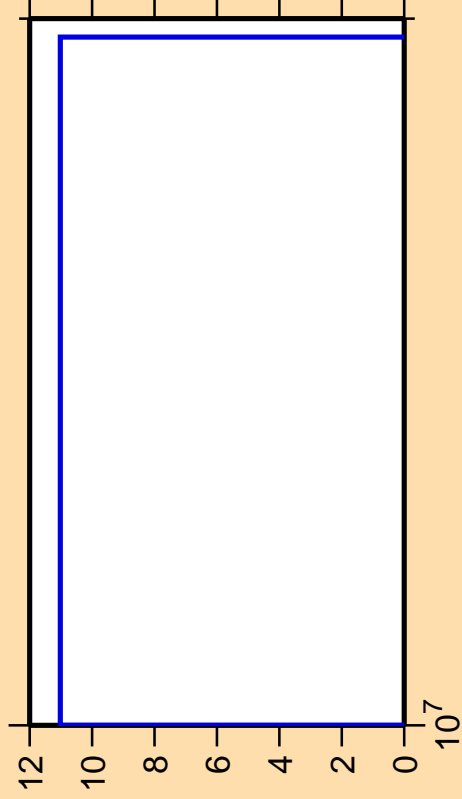
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{tot.})$



Correlation Matrix



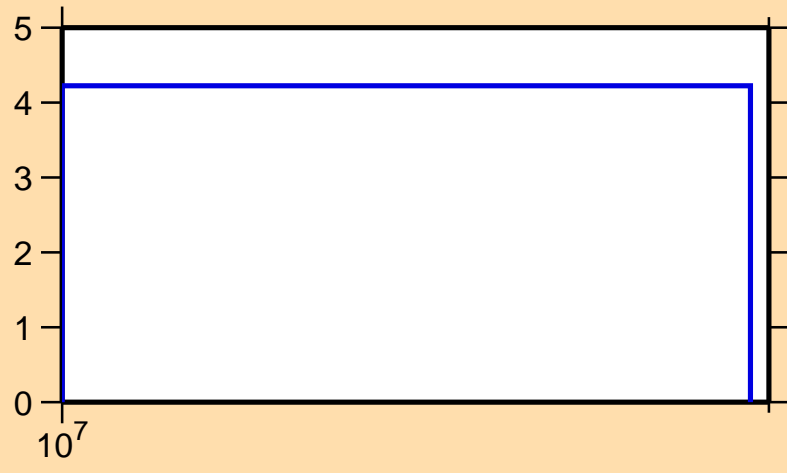
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,2n)$



Ordinate scale is %  
relative standard deviation.

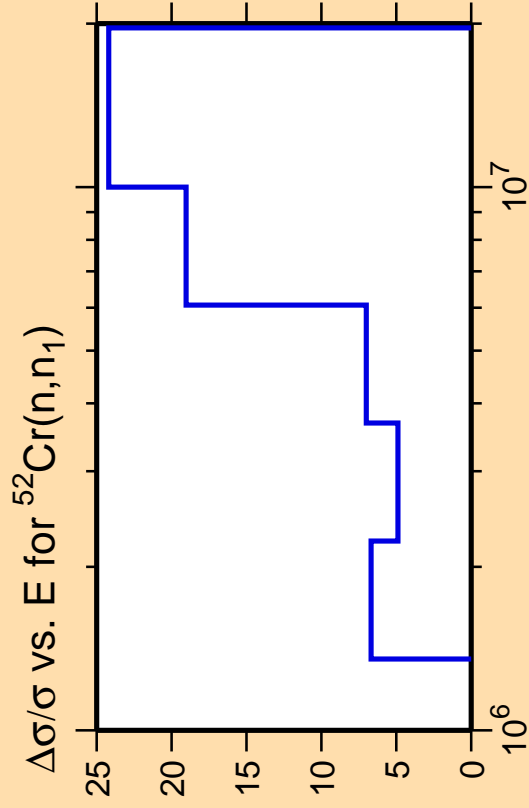
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{tot.})$



Correlation Matrix

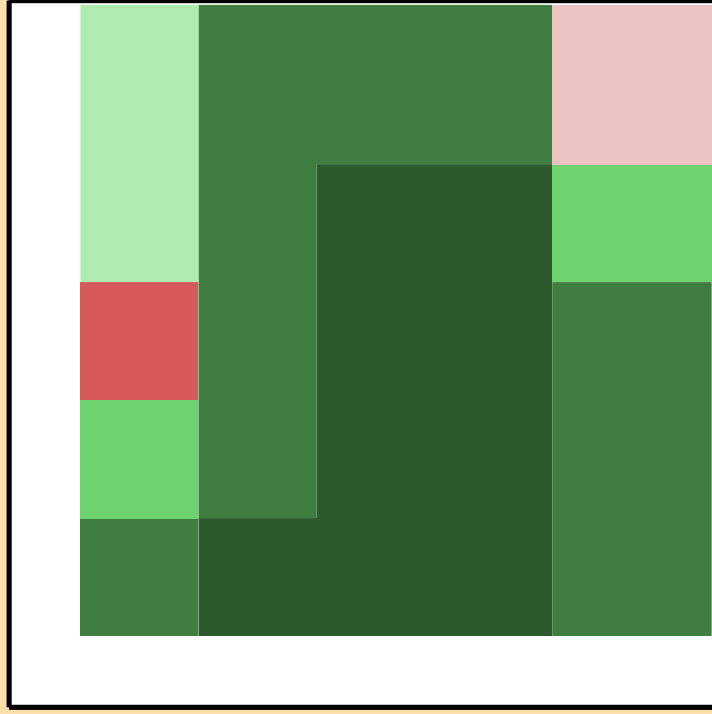
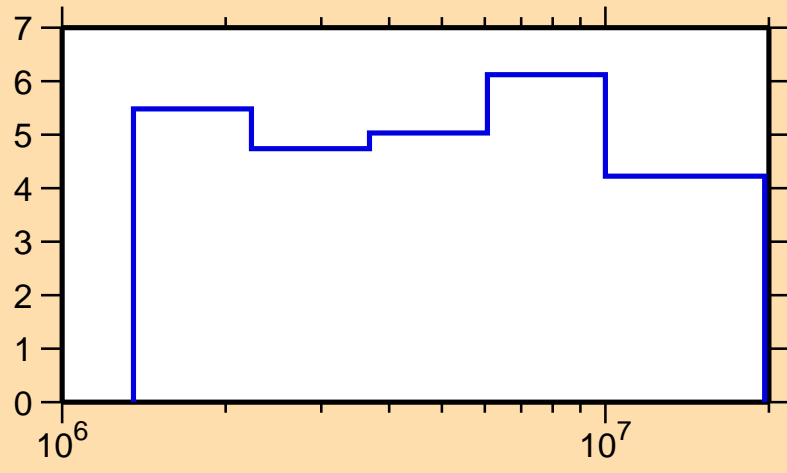




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

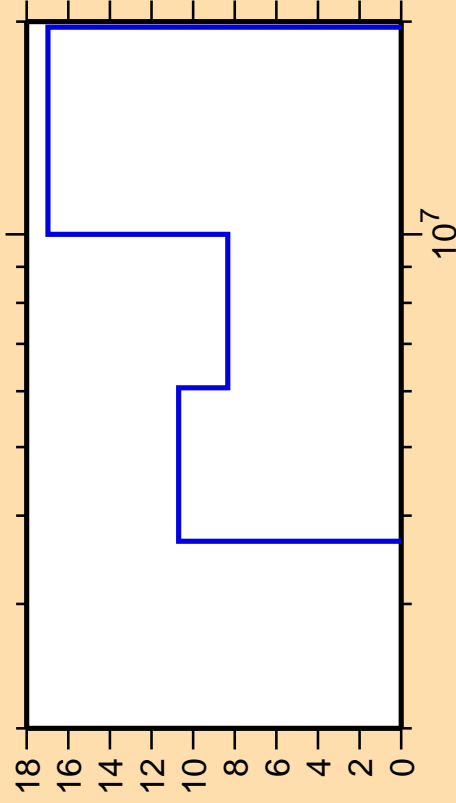
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{tot.})$



Correlation Matrix



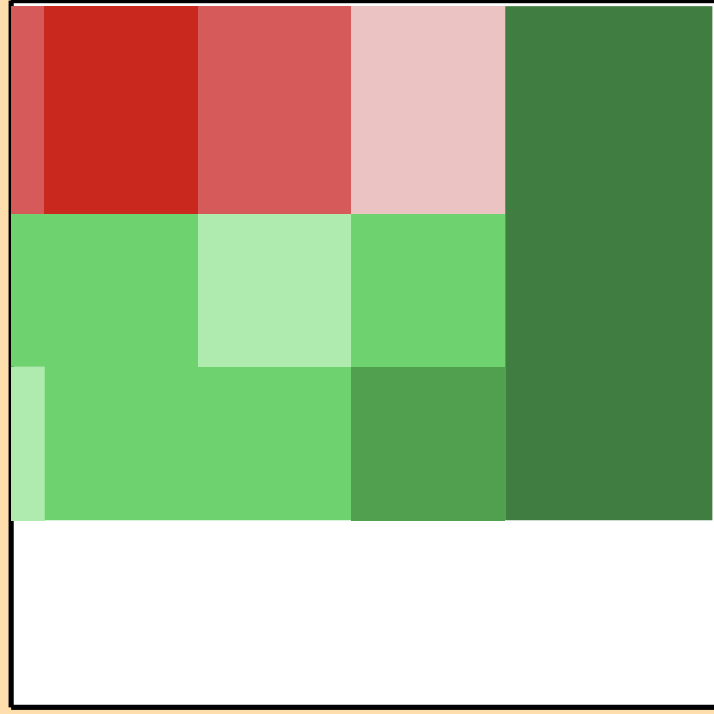
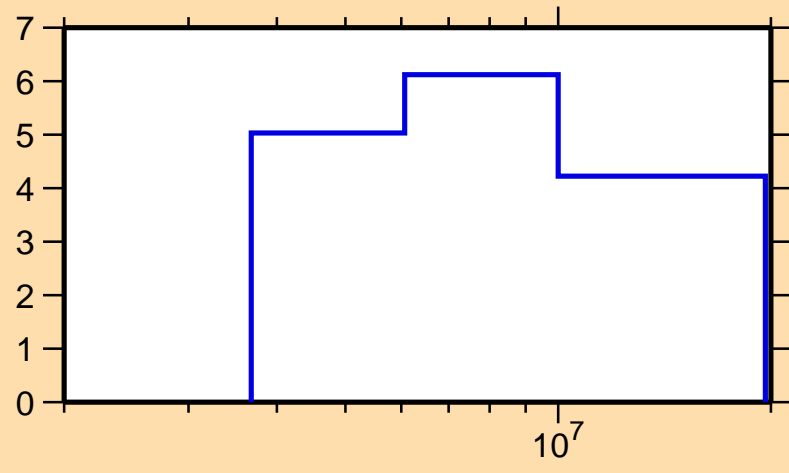
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,n\text{cont.})$



Ordinate scale is %  
relative standard deviation.

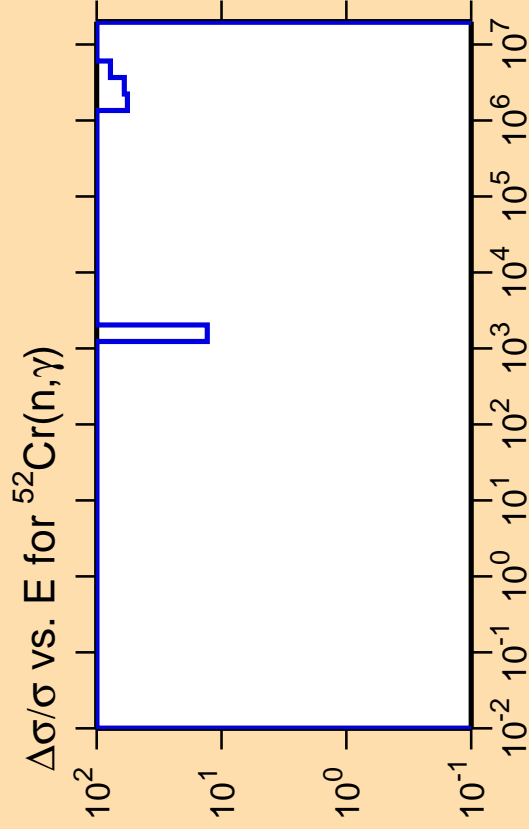
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{tot.})$



Correlation Matrix



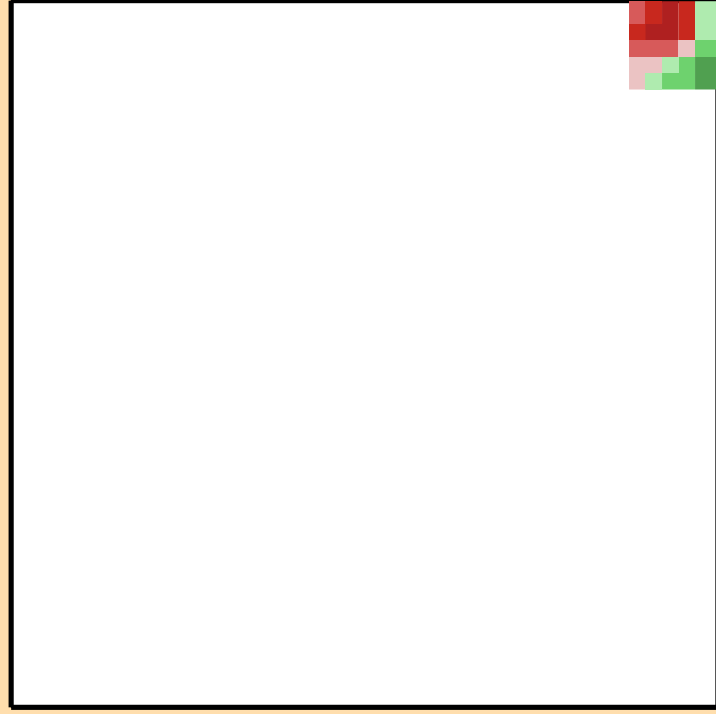
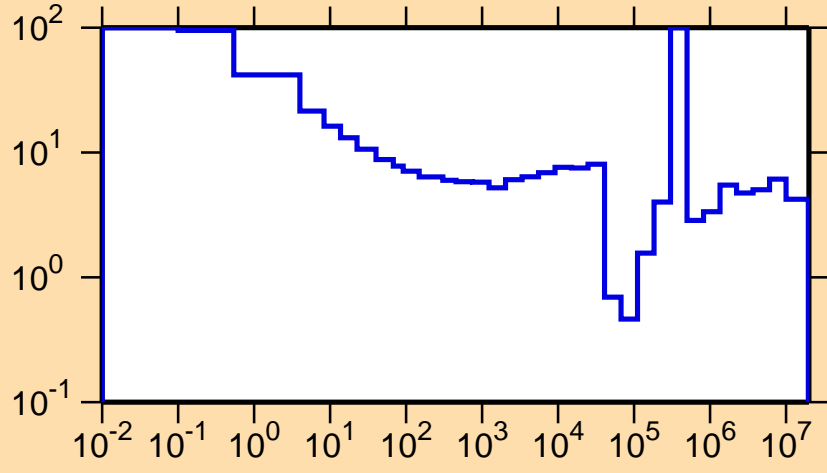


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{tot.})$

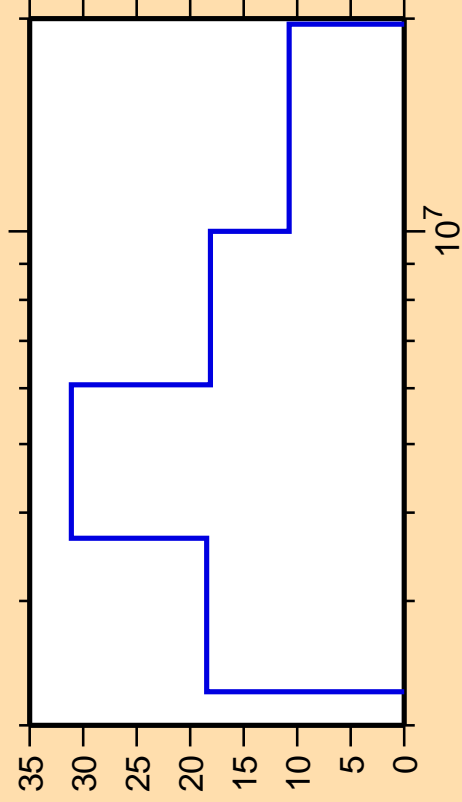


Correlation Matrix





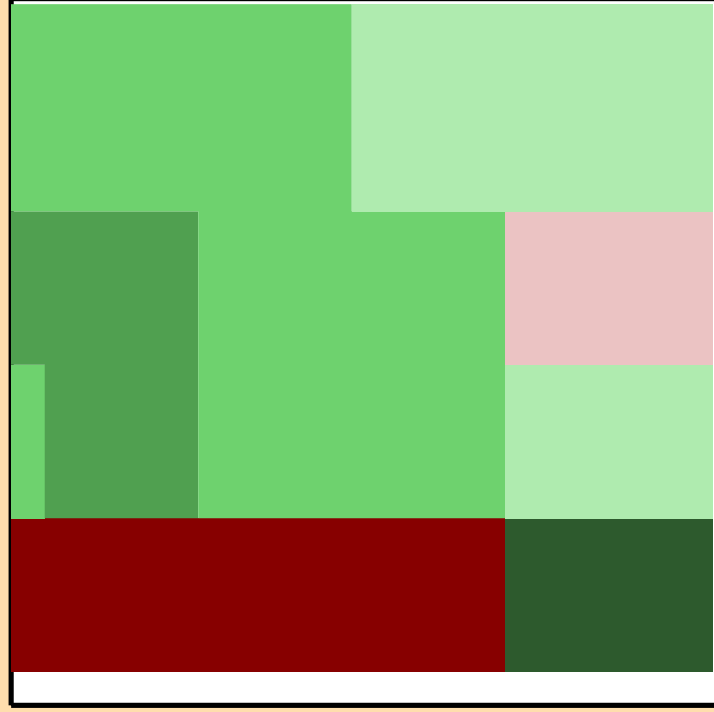
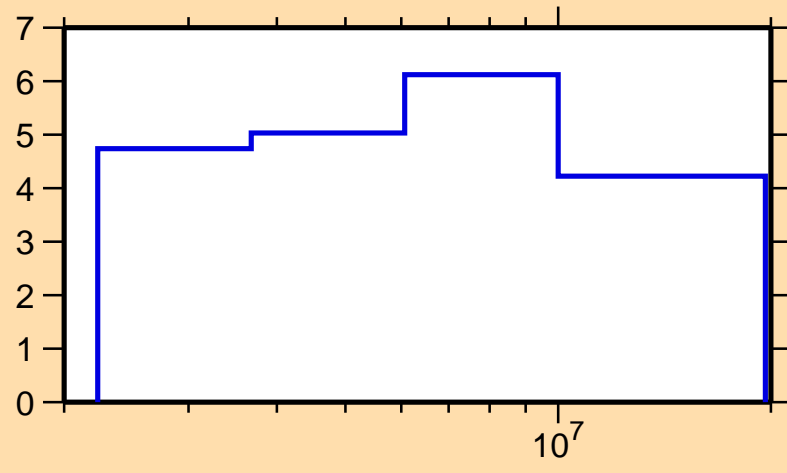
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,p)$



Ordinate scale is %  
relative standard deviation.

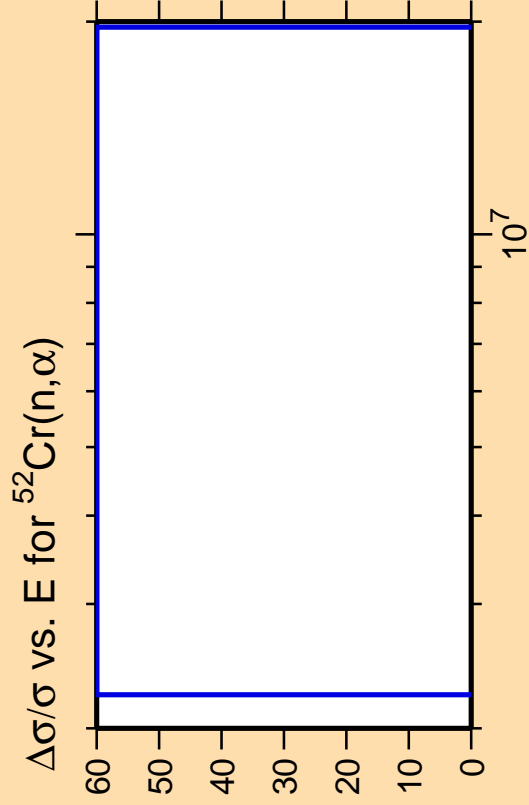
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{tot.})$



Correlation Matrix



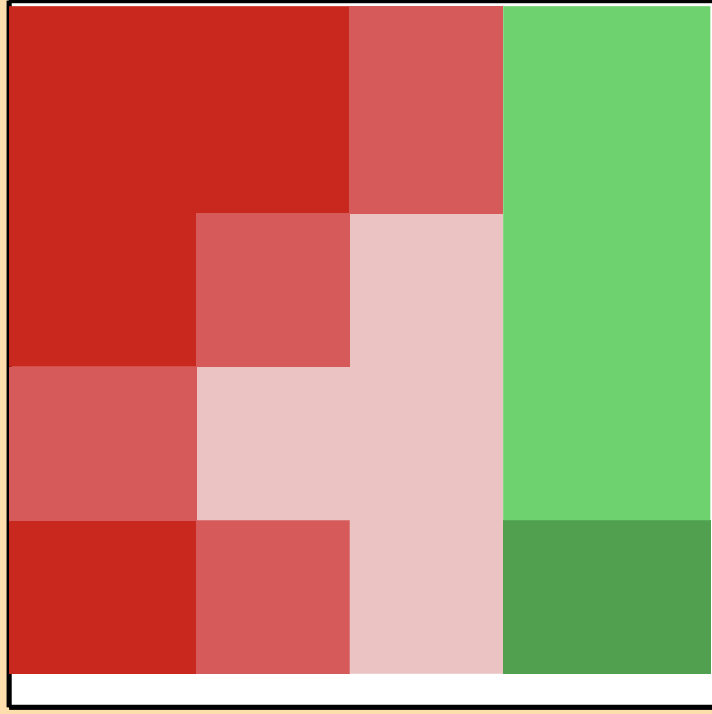
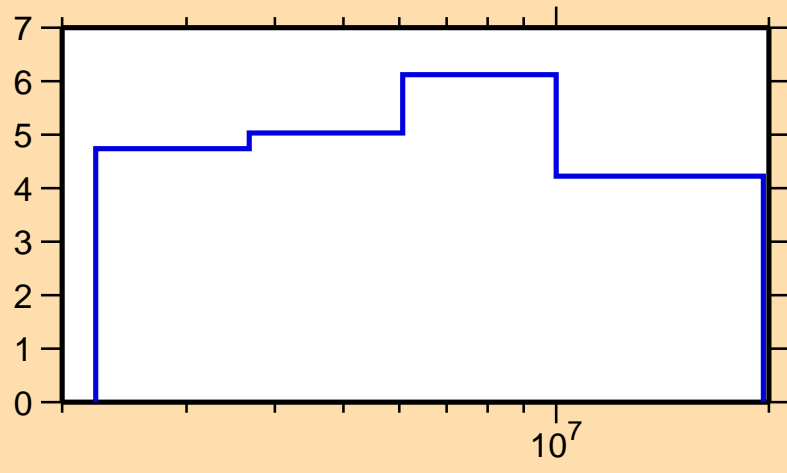


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

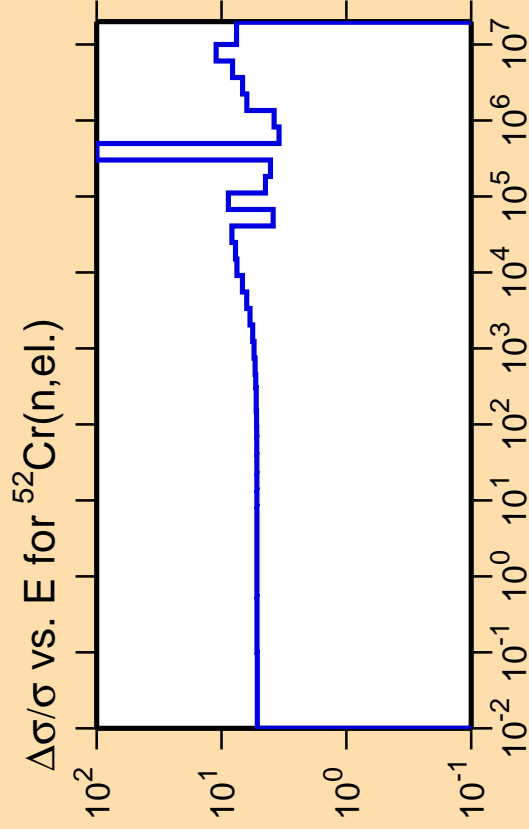
Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{tot.})$



Correlation Matrix

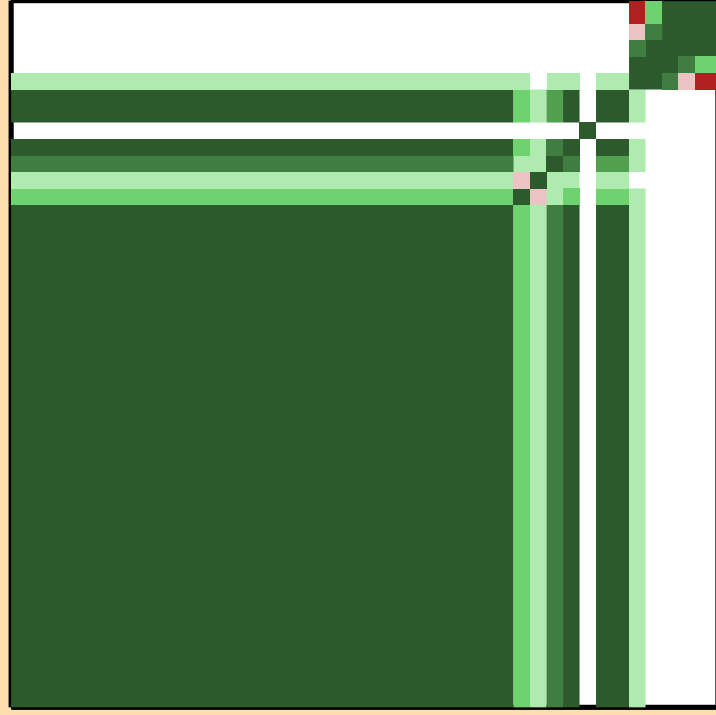
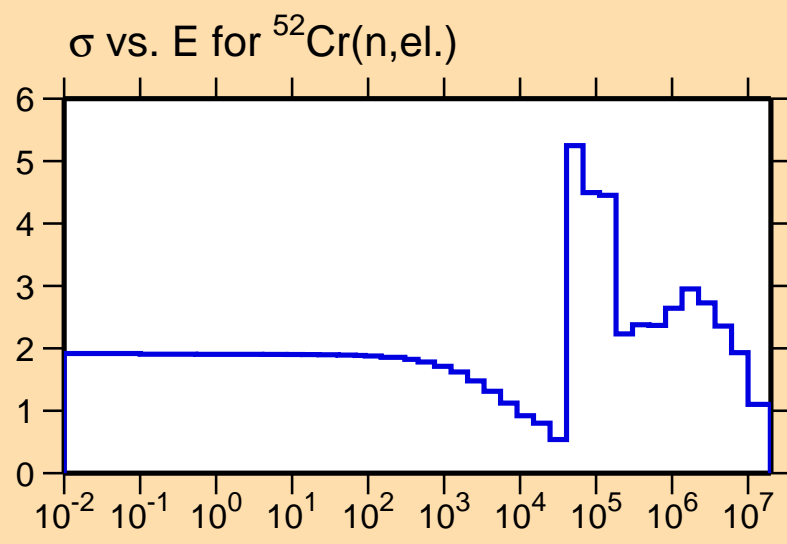




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

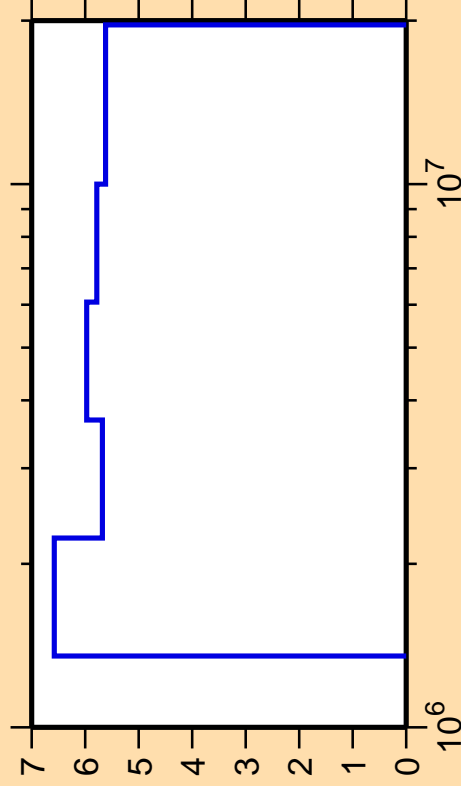
Warning: some uncertainty data were suppressed.



Correlation Matrix



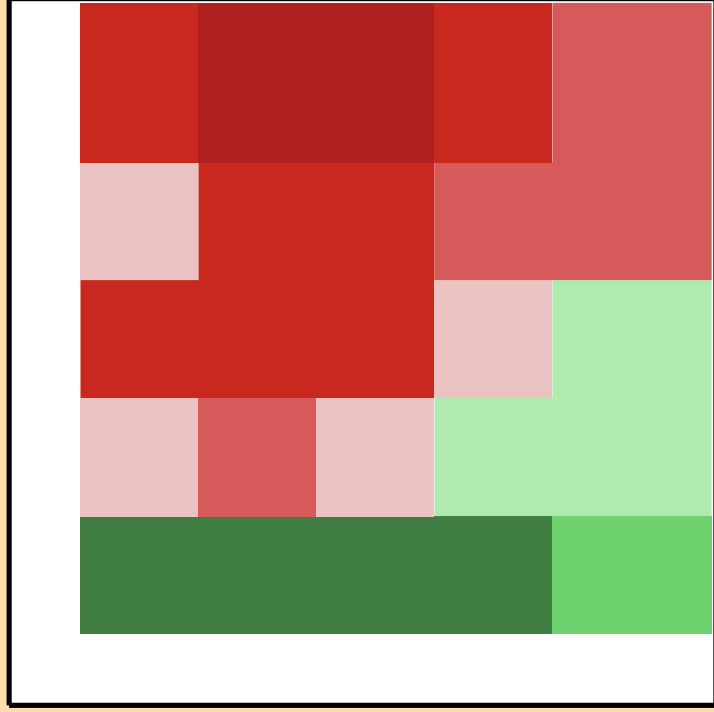
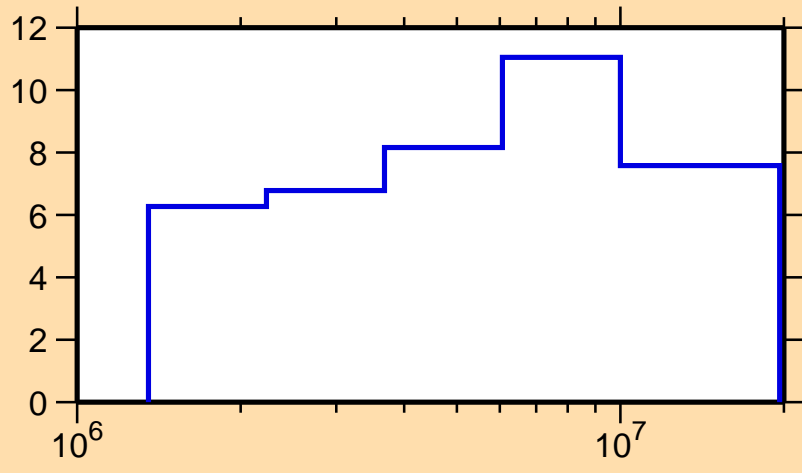
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{nonel.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

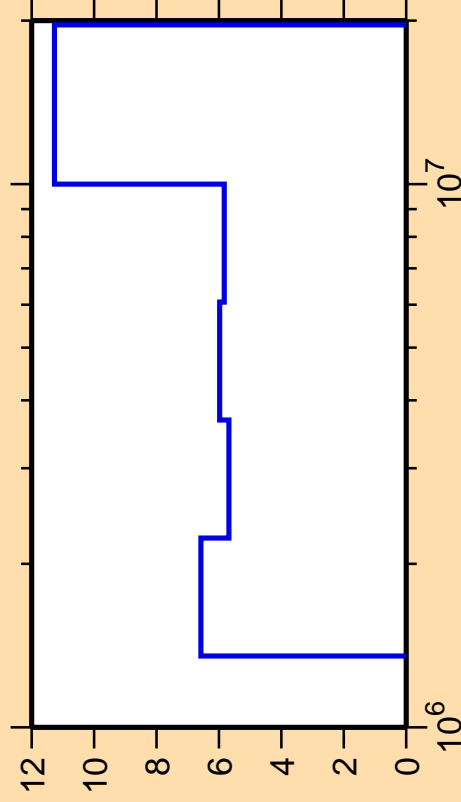
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{el.})$



Correlation Matrix



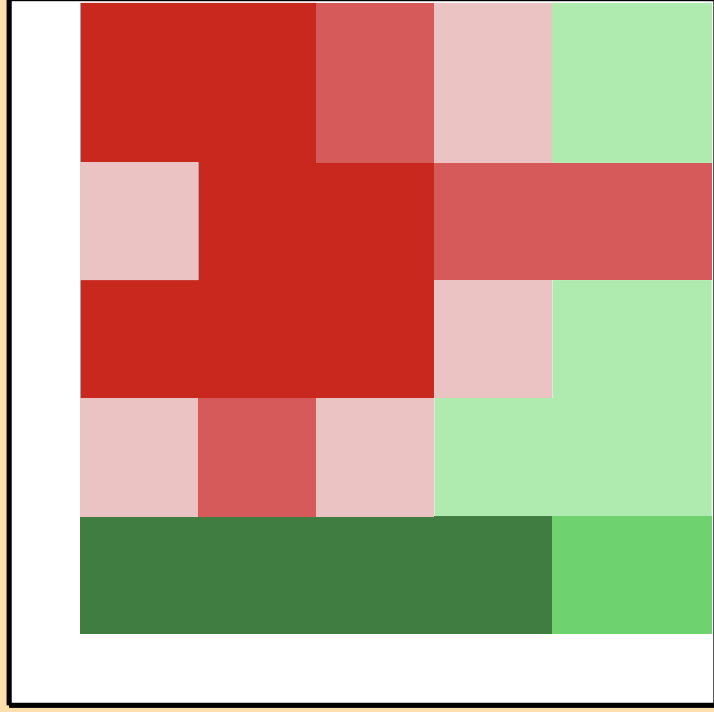
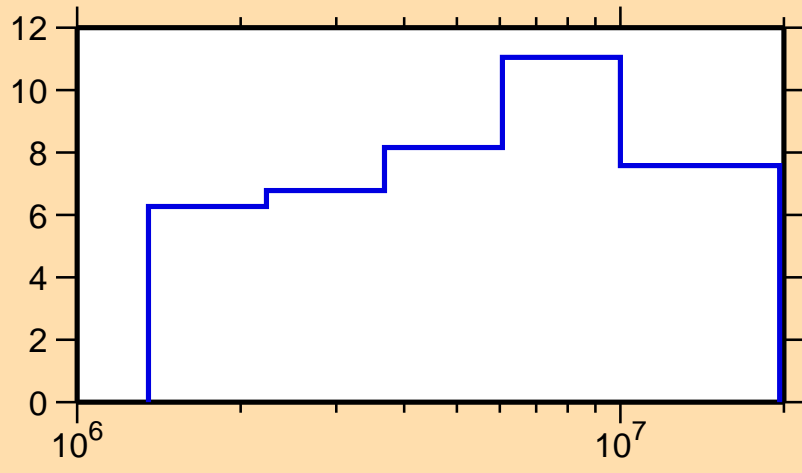
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{inel.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

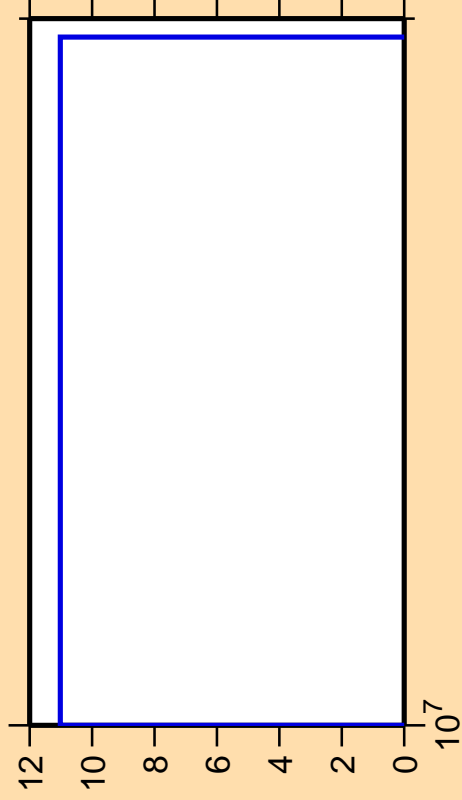
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{el.})$



Correlation Matrix



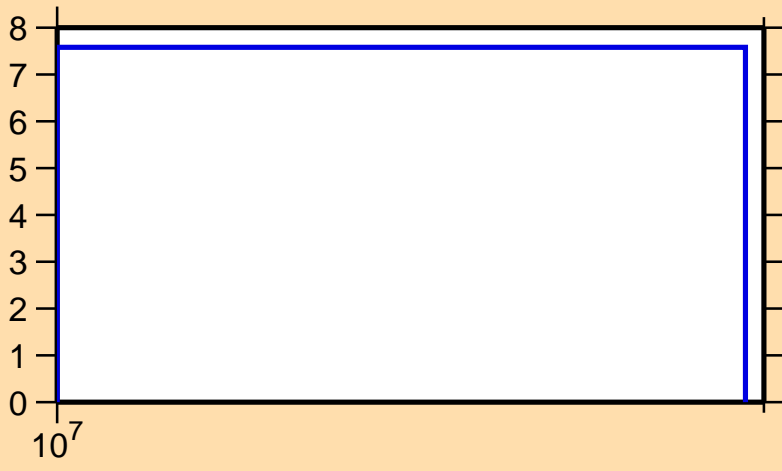
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,2n)$



Ordinate scale is %  
relative standard deviation.

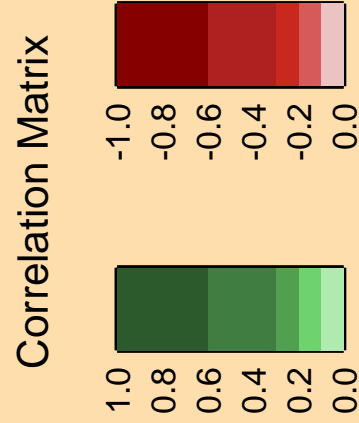
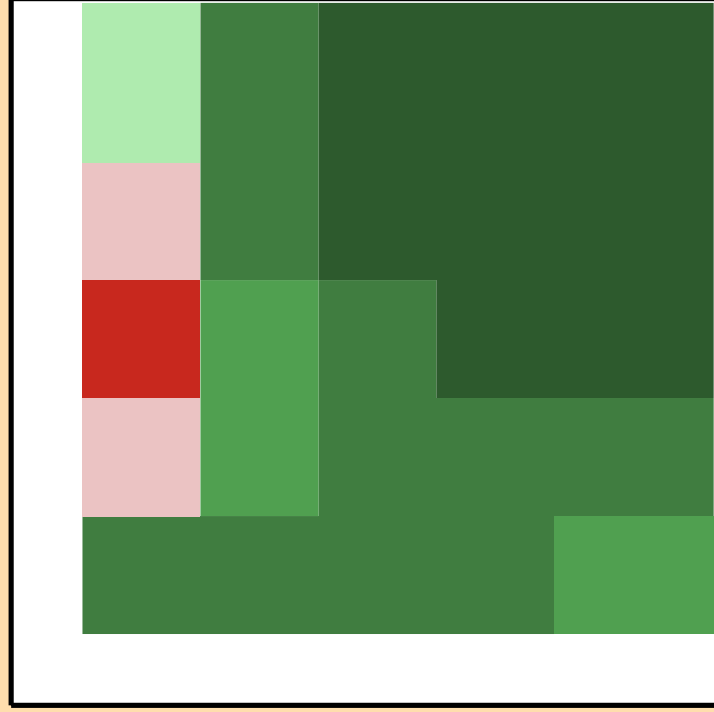
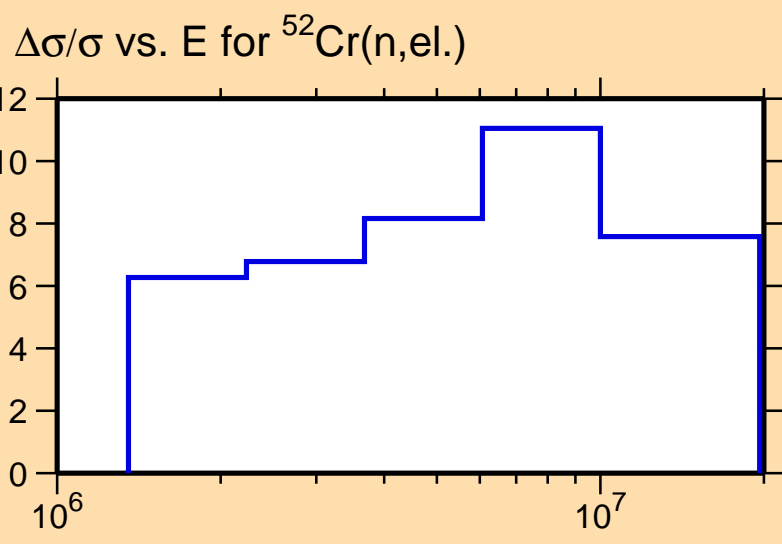
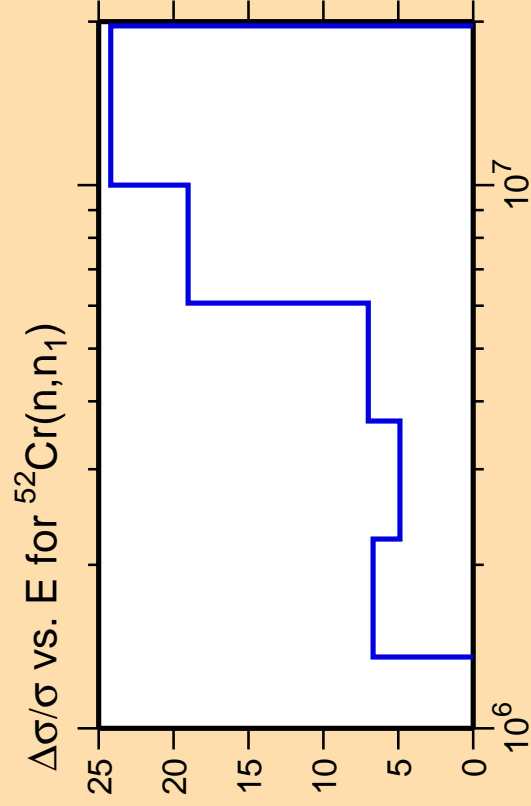
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{el.})$

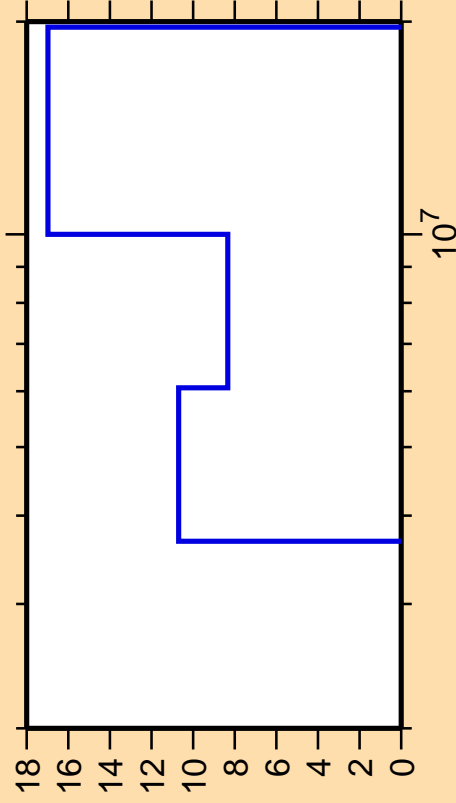


Correlation Matrix





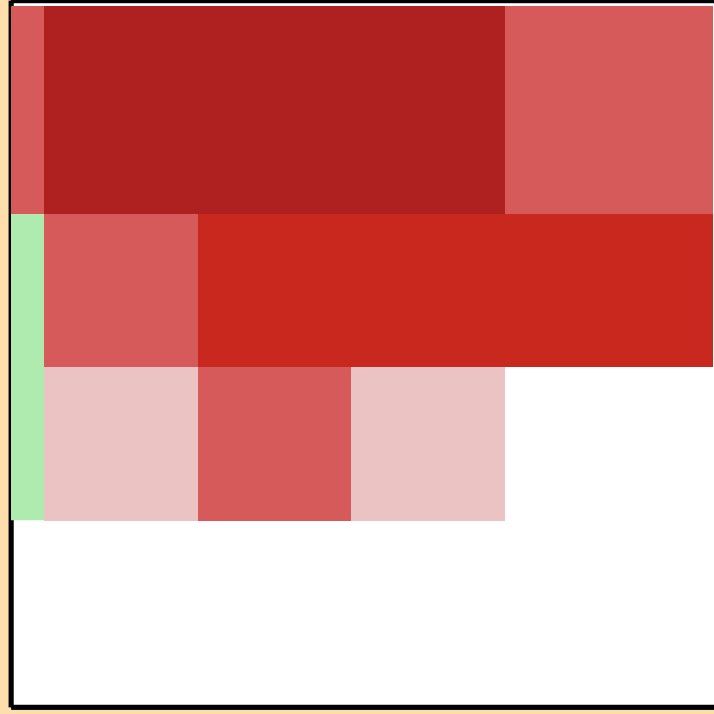
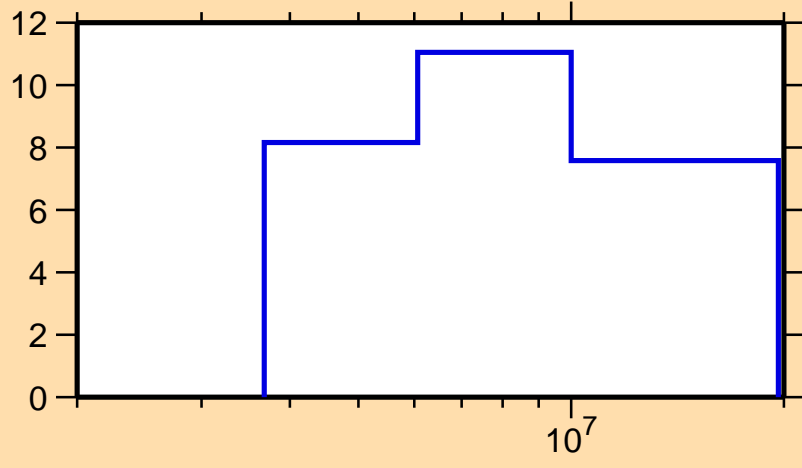
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,ncont.)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

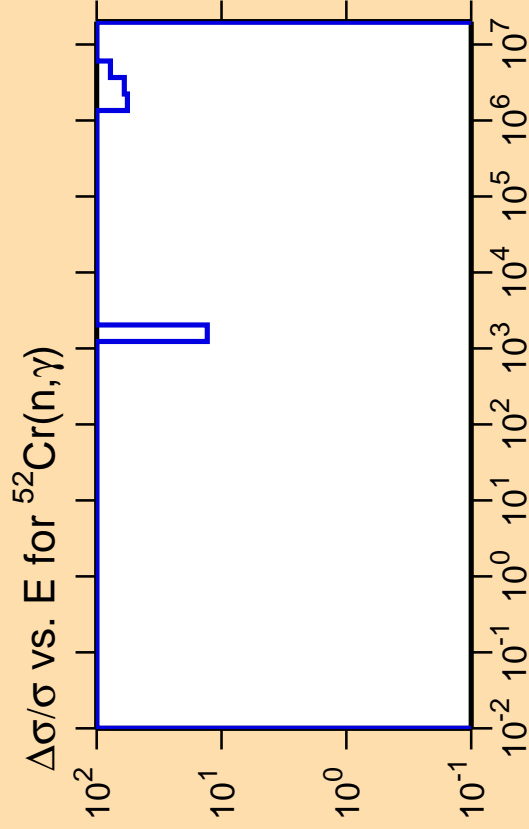
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,el.)$



Correlation Matrix





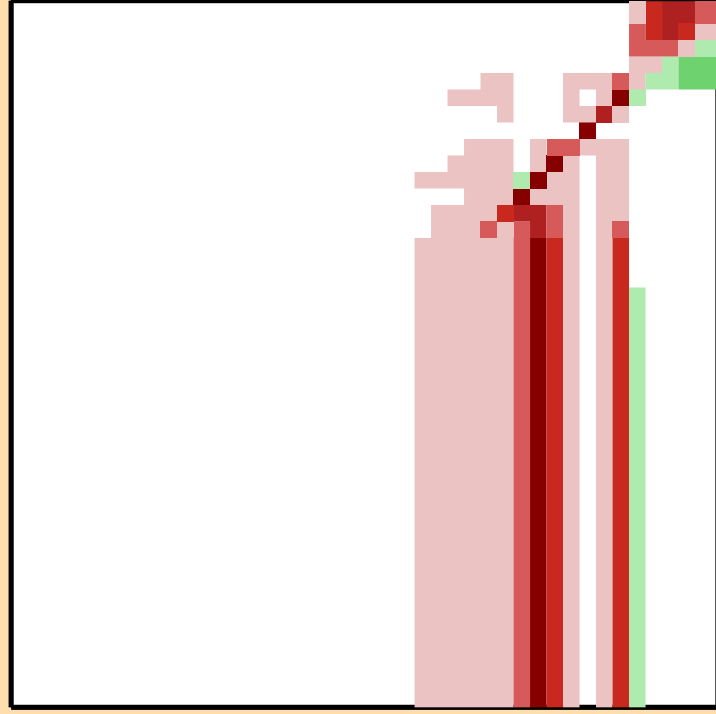
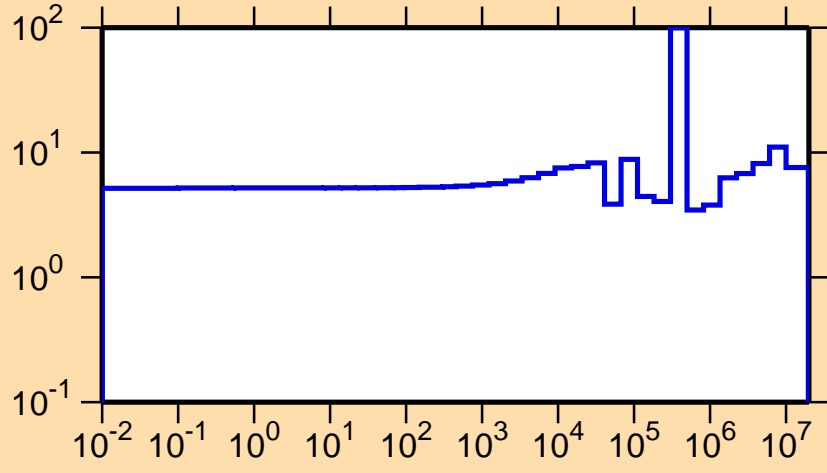


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

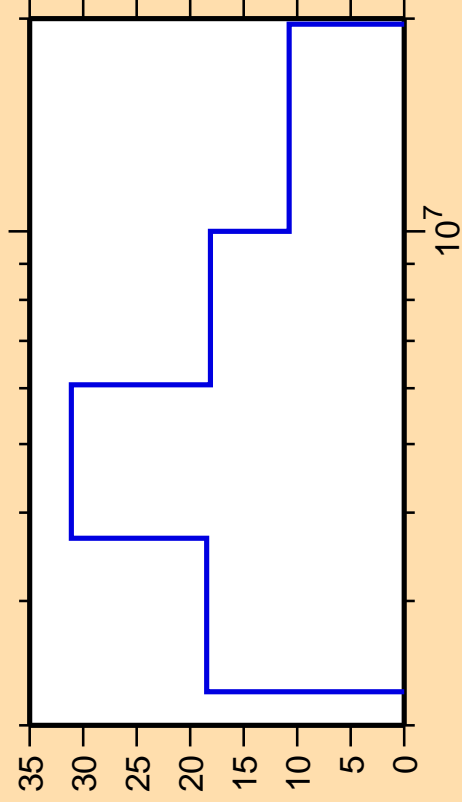
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{el.})$



Correlation Matrix



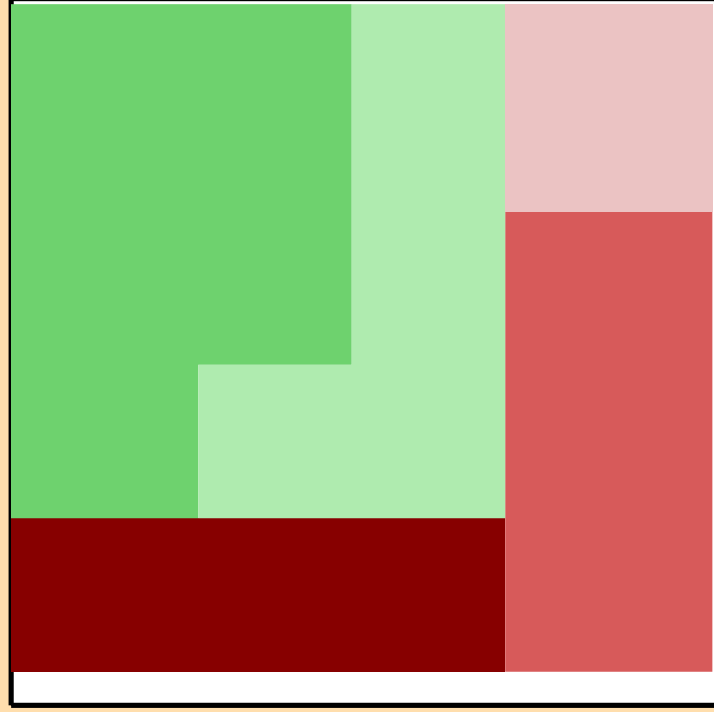
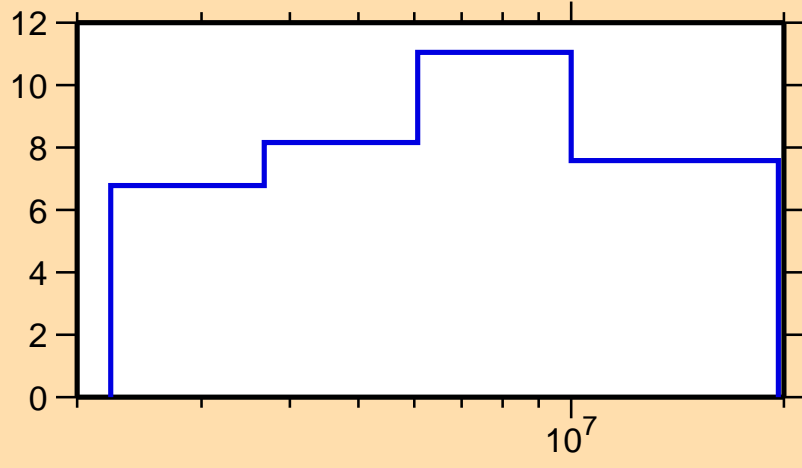
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,p)$



Ordinate scale is %  
relative standard deviation.

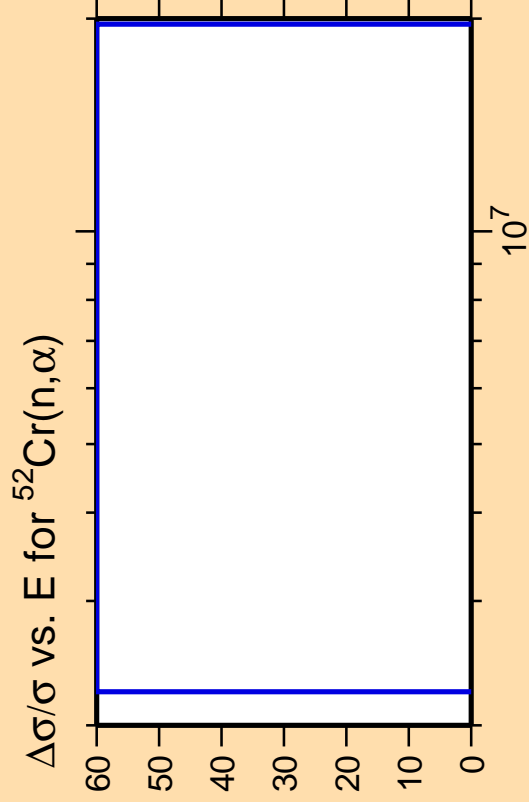
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,el.)$



Correlation Matrix



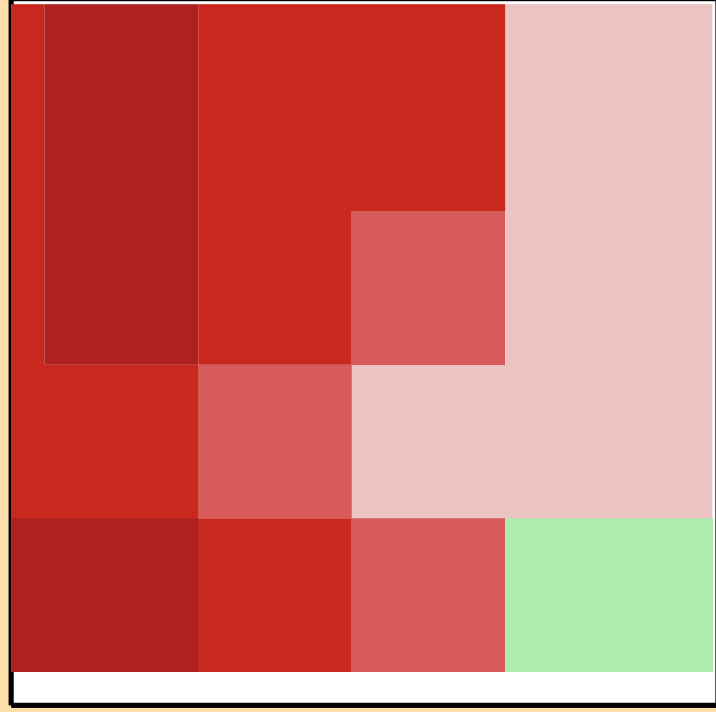
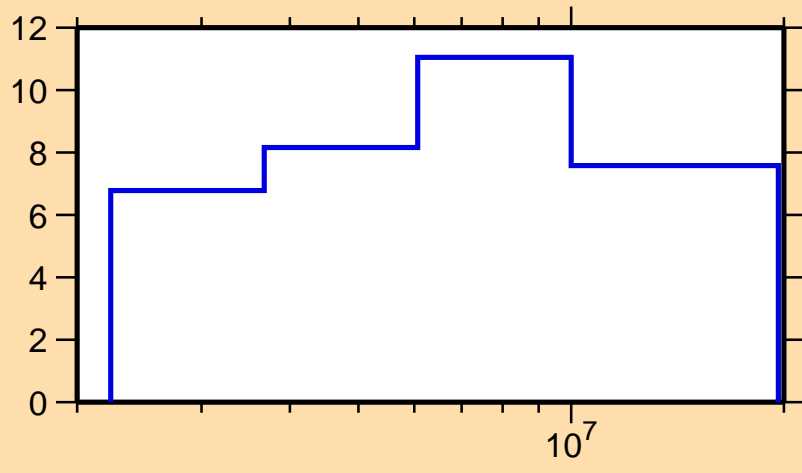


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

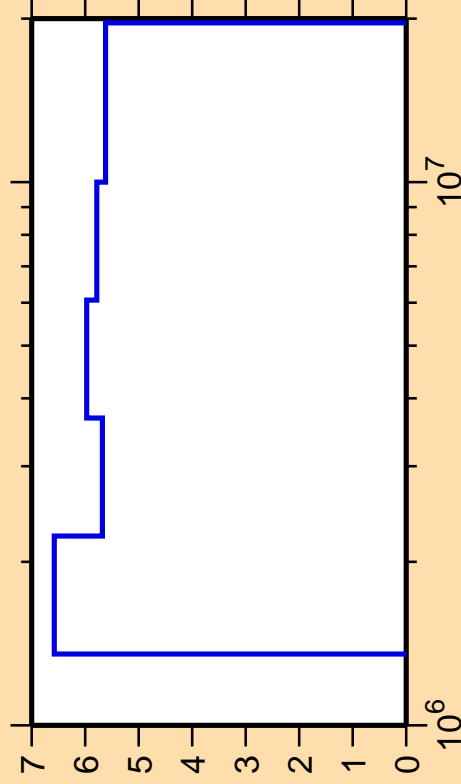
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{el.})$



Correlation Matrix



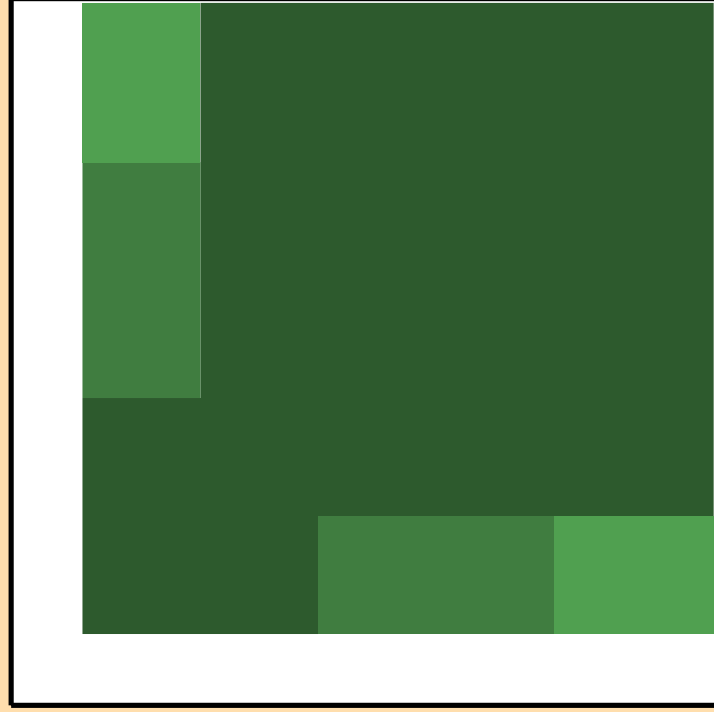
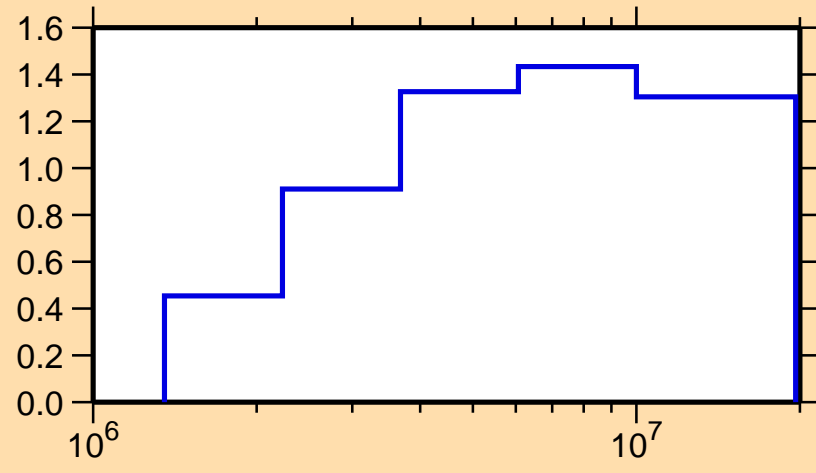
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{nonel.})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

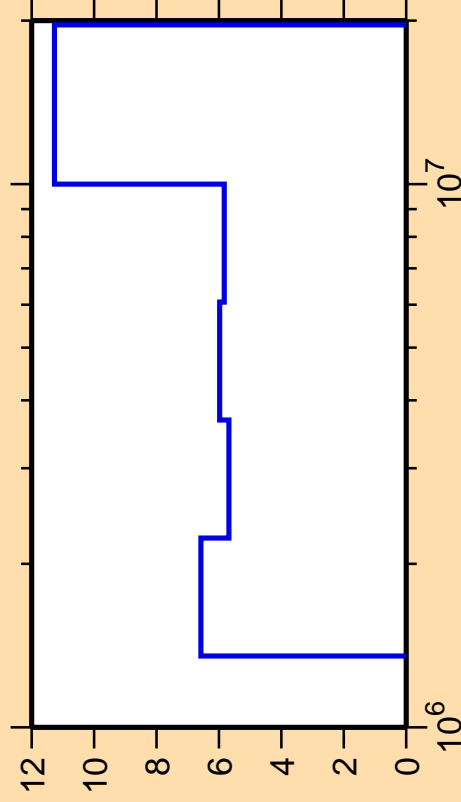
$\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{nonel.})$



Correlation Matrix



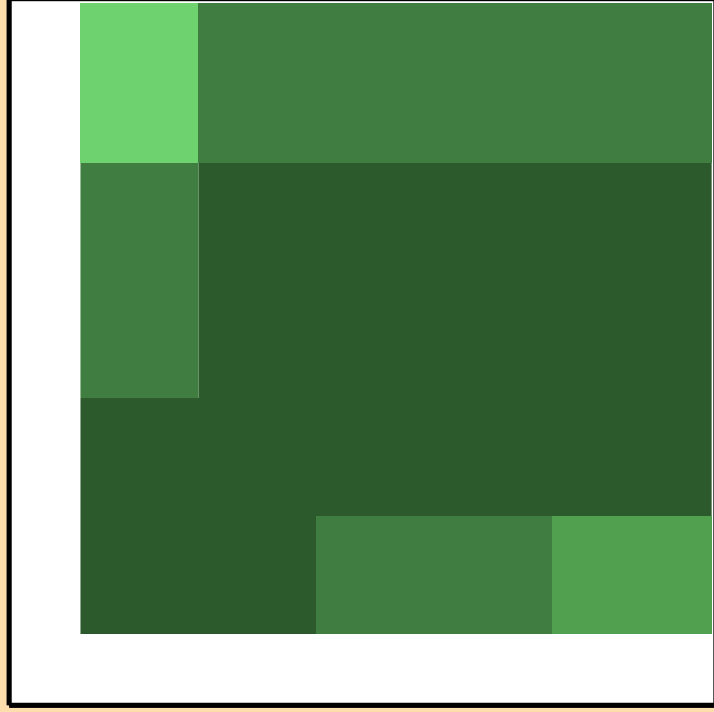
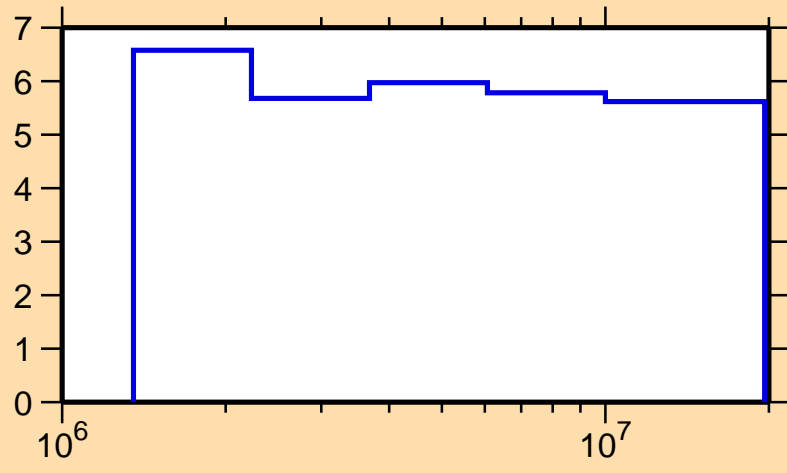
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{inel.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

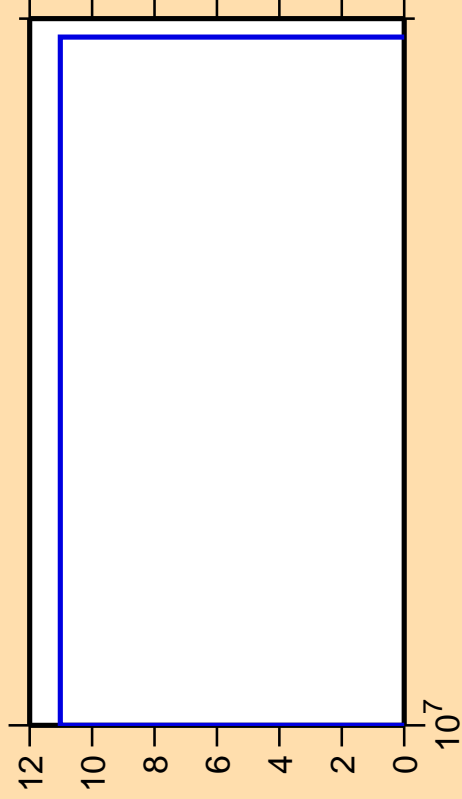
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{nonel.})$



Correlation Matrix



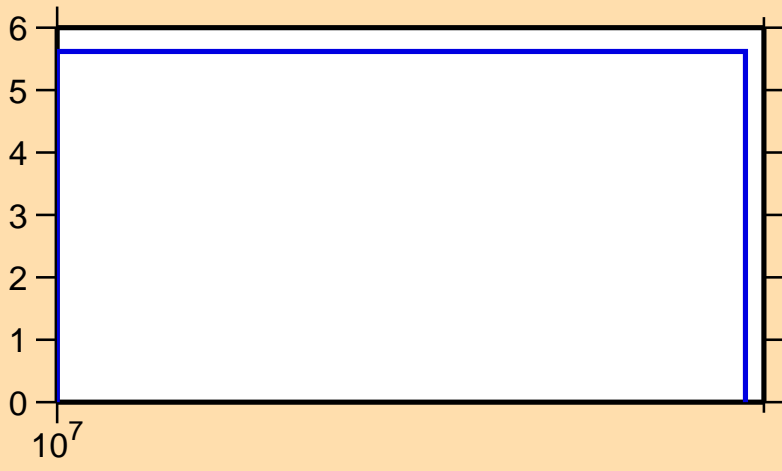
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,2n)$



Ordinate scale is %  
relative standard deviation.

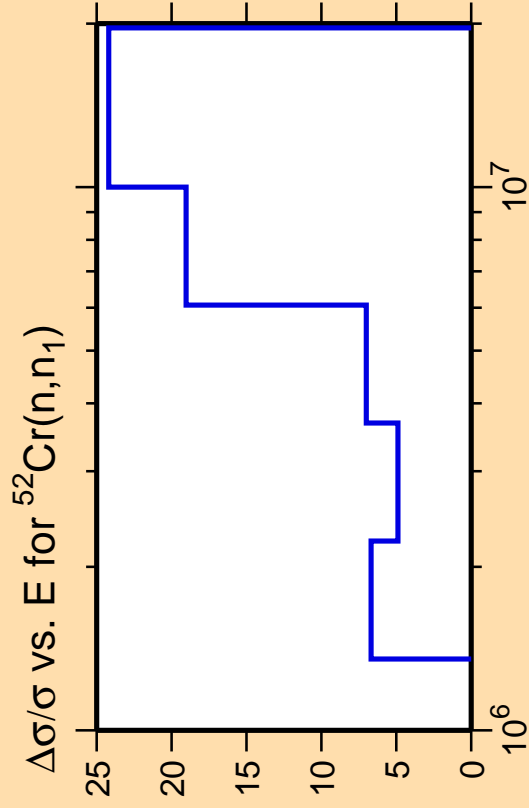
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{nonel.})$



Correlation Matrix

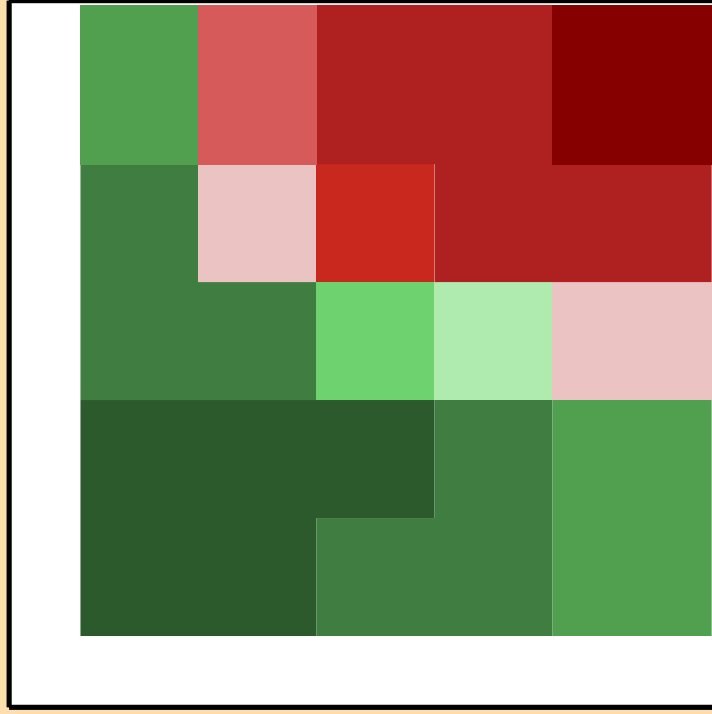
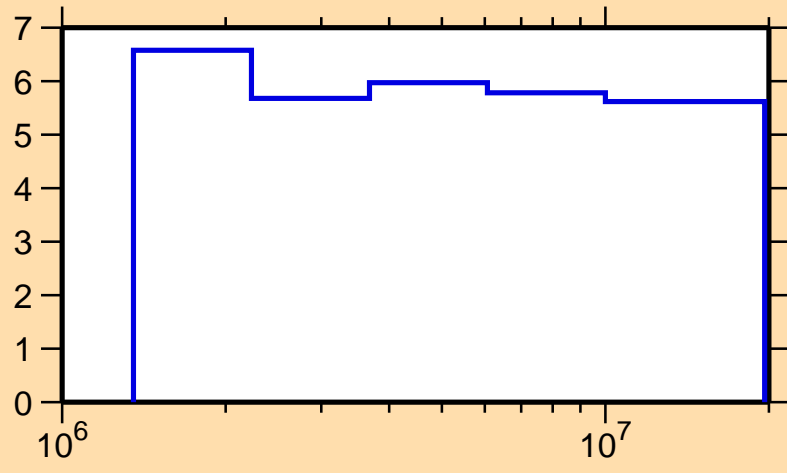




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

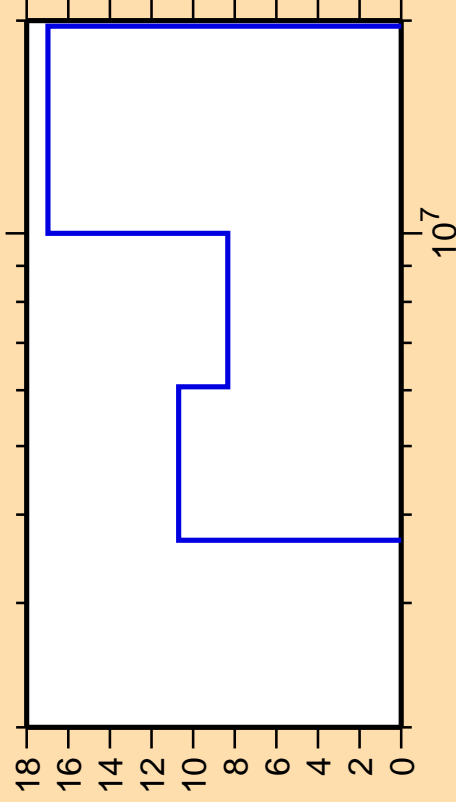
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{nonel.})$



Correlation Matrix



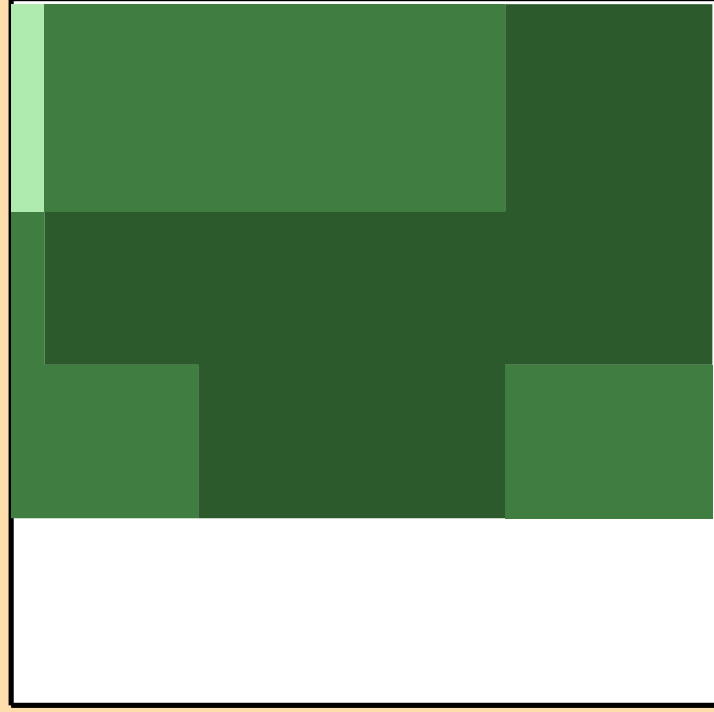
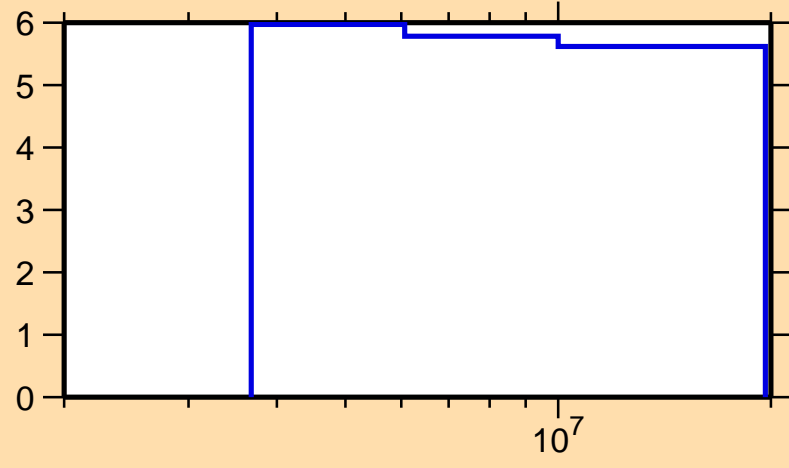
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,n\text{cont.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

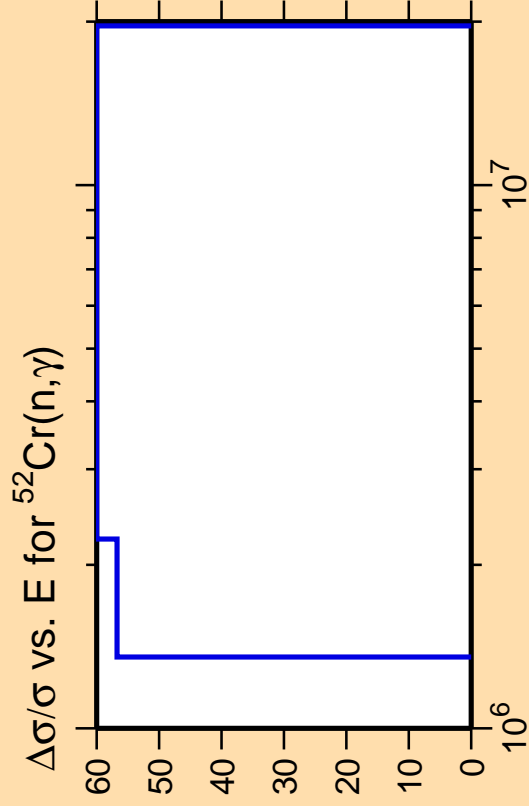
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,n\text{onel.})$



Correlation Matrix





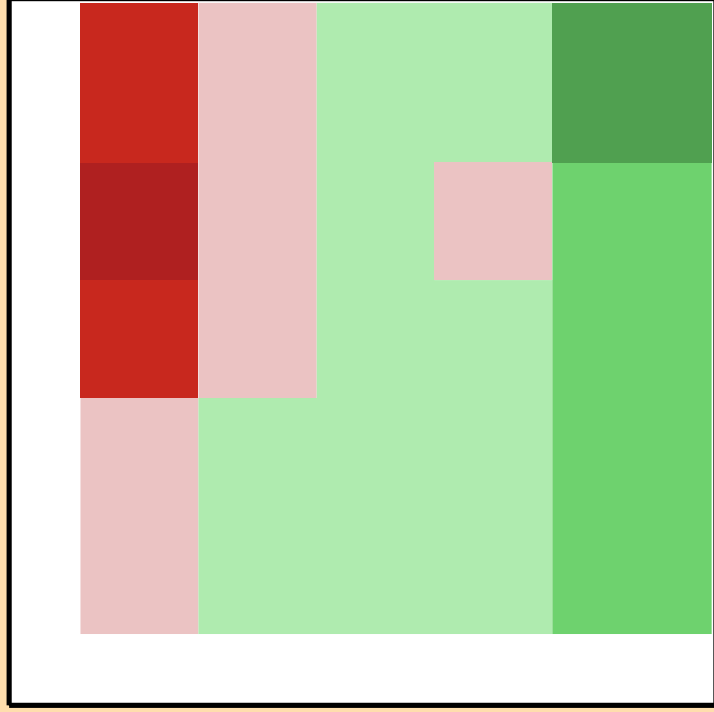
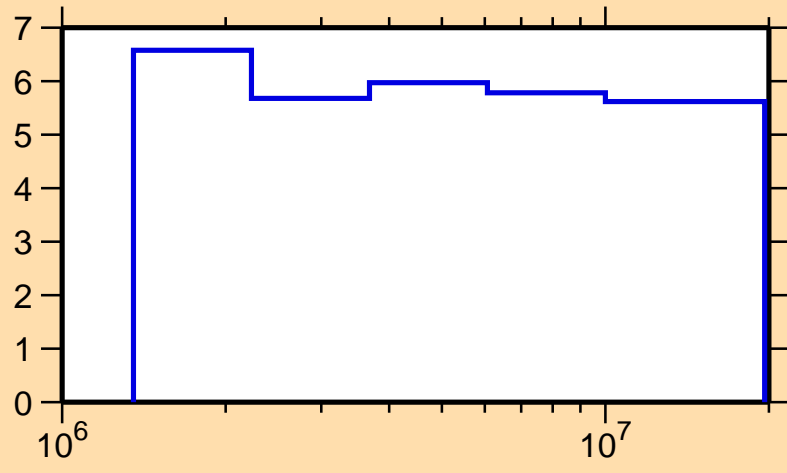


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

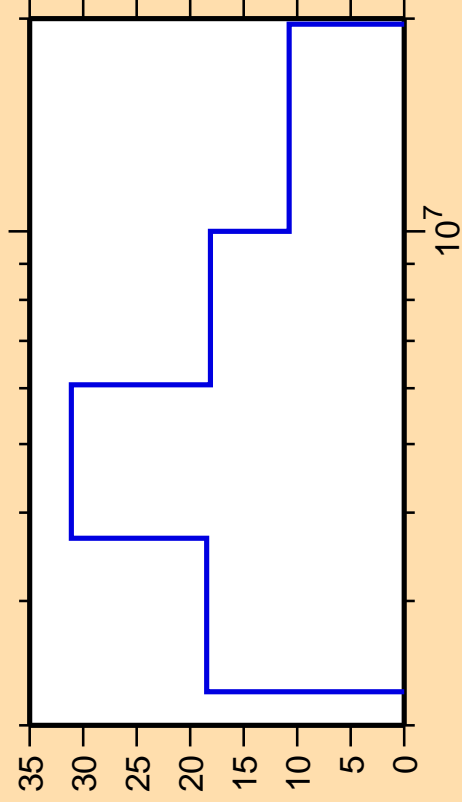
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{nonel.})$



Correlation Matrix



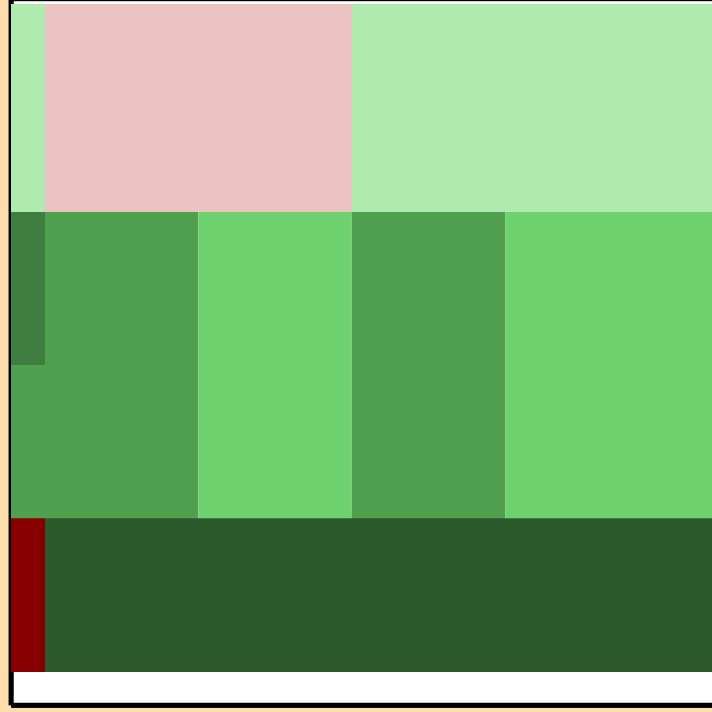
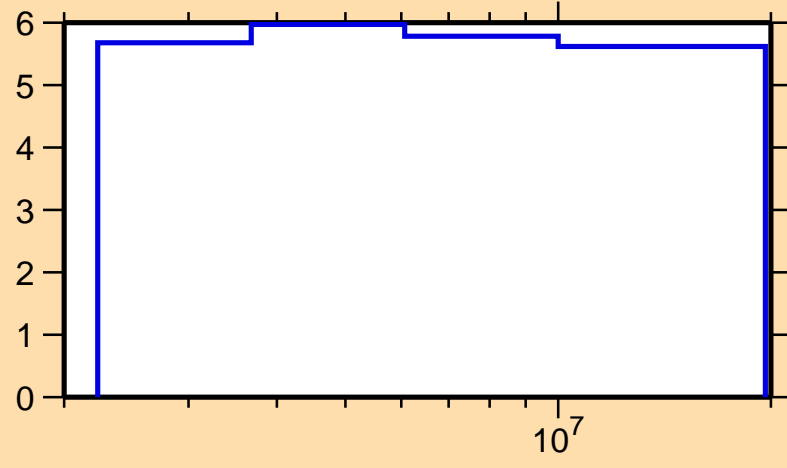
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,p)$



Ordinate scale is %  
relative standard deviation.

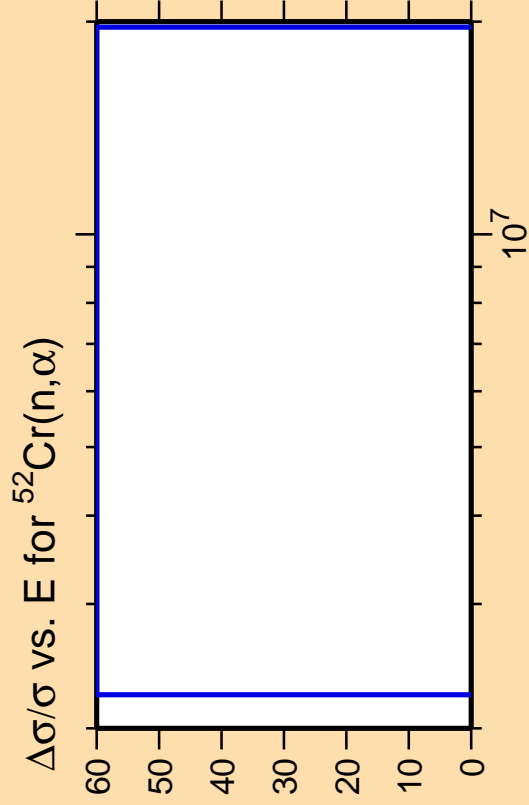
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{nonel.})$



Correlation Matrix

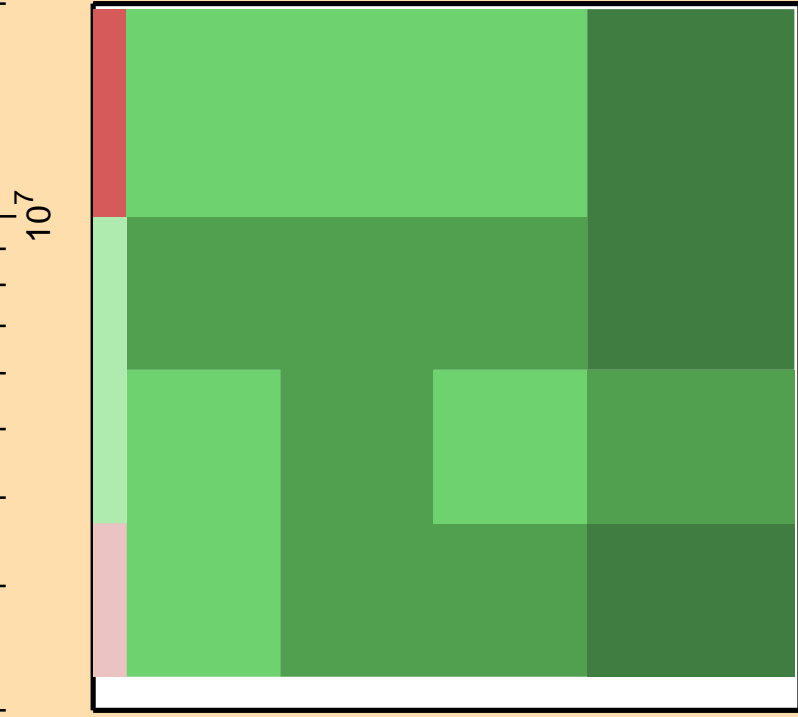




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

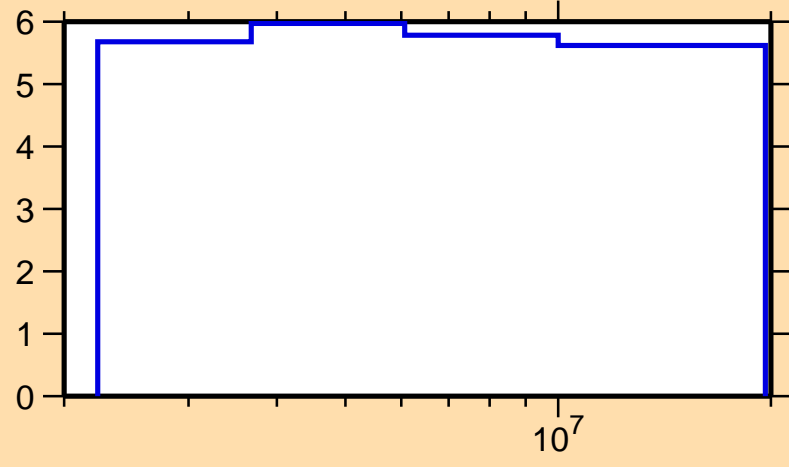
Warning: some uncertainty  
data were suppressed.



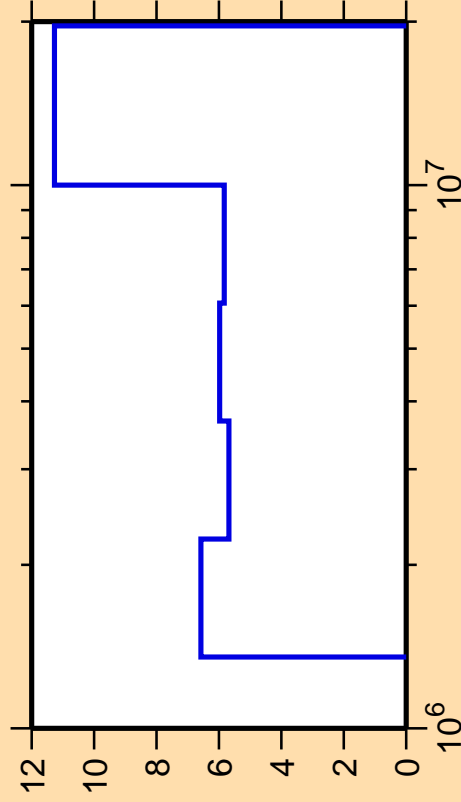
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{nonel.})$



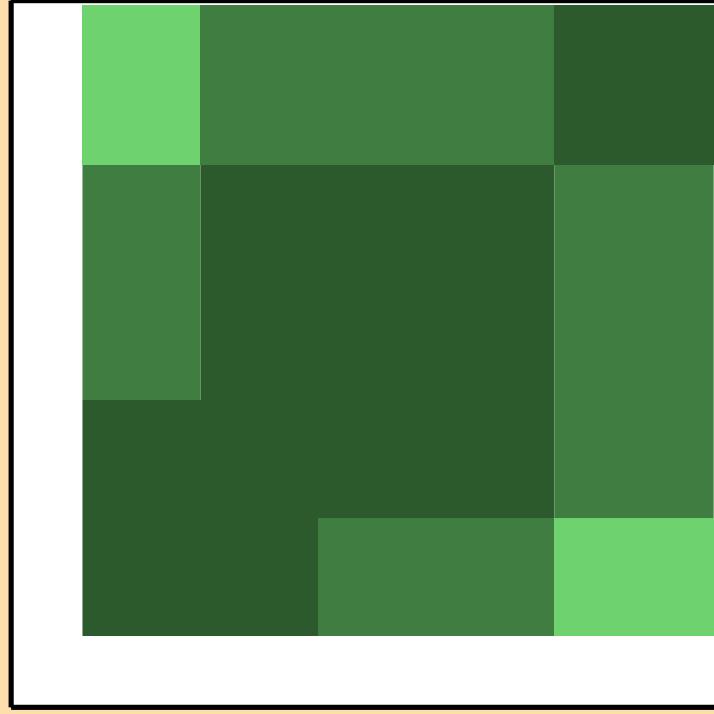
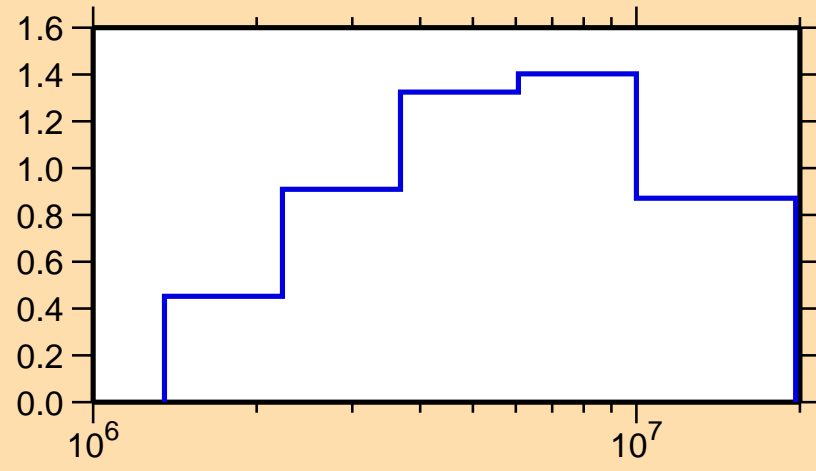
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{inel.})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

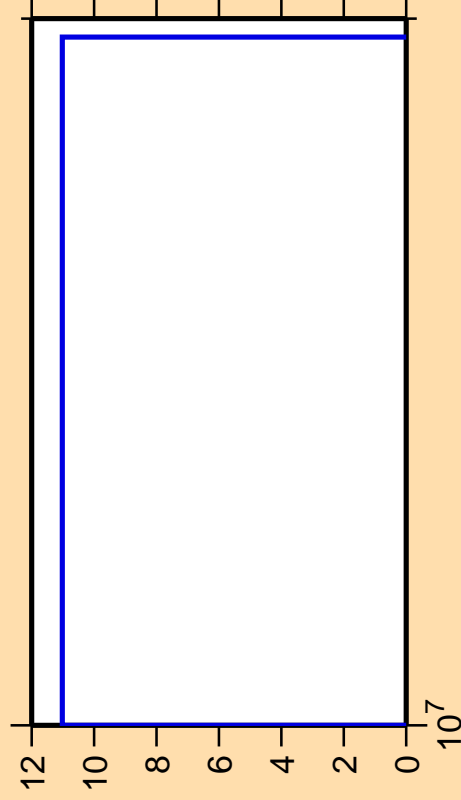
$\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{inel.})$



Correlation Matrix



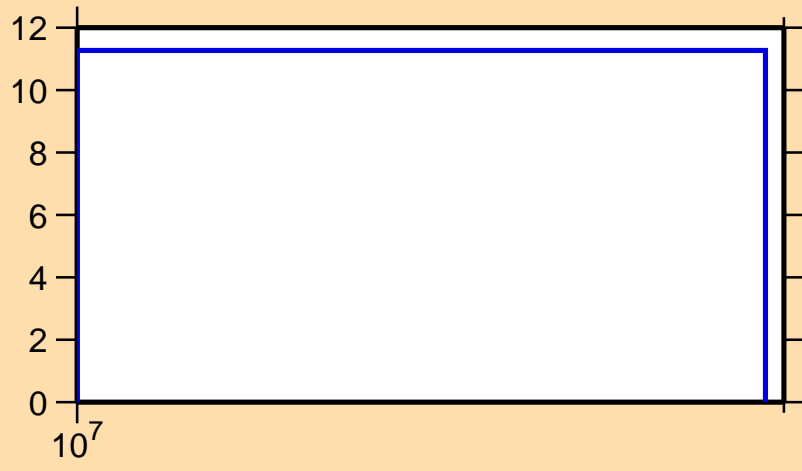
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,2n)$



Ordinate scale is %  
relative standard deviation.

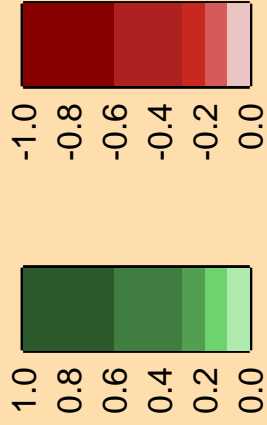
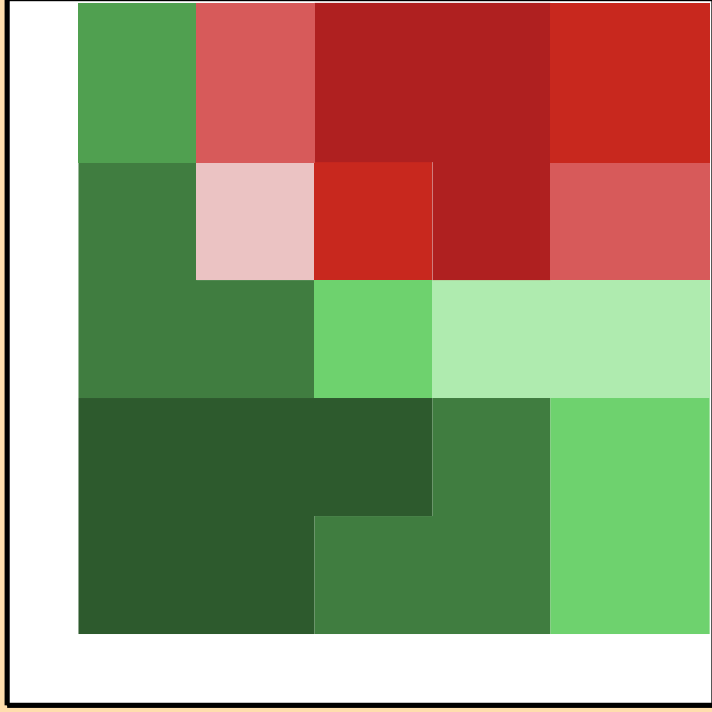
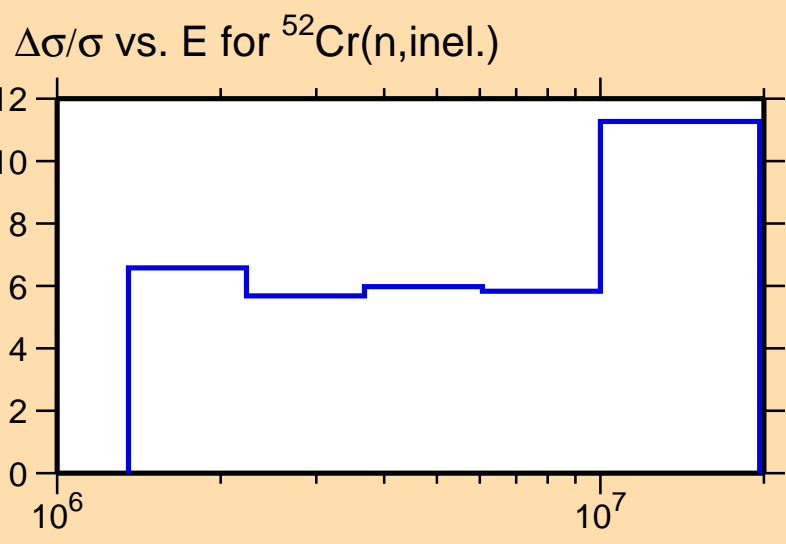
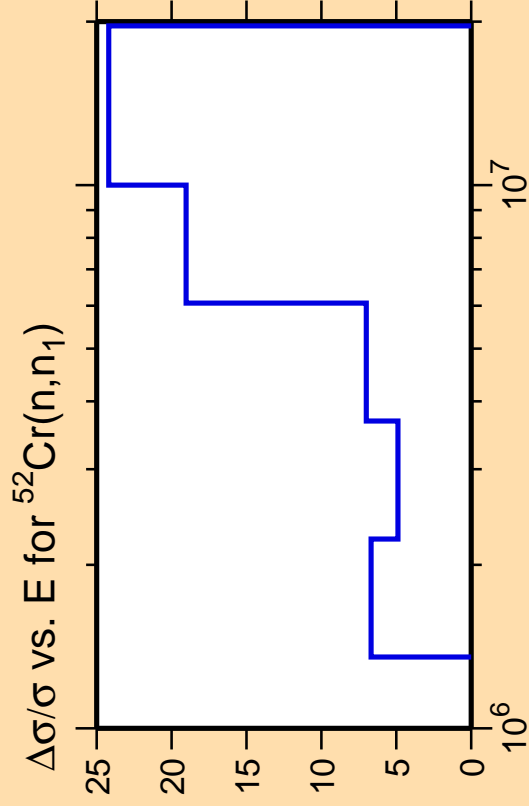
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{inel.})$

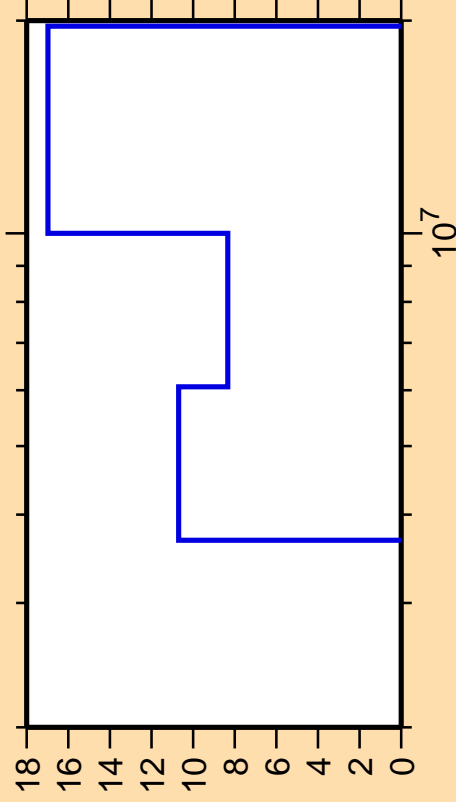


Correlation Matrix





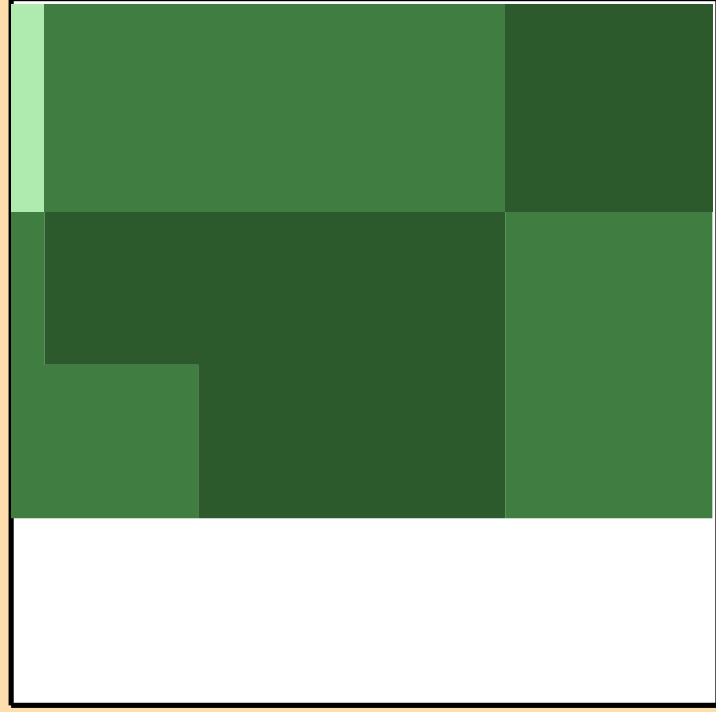
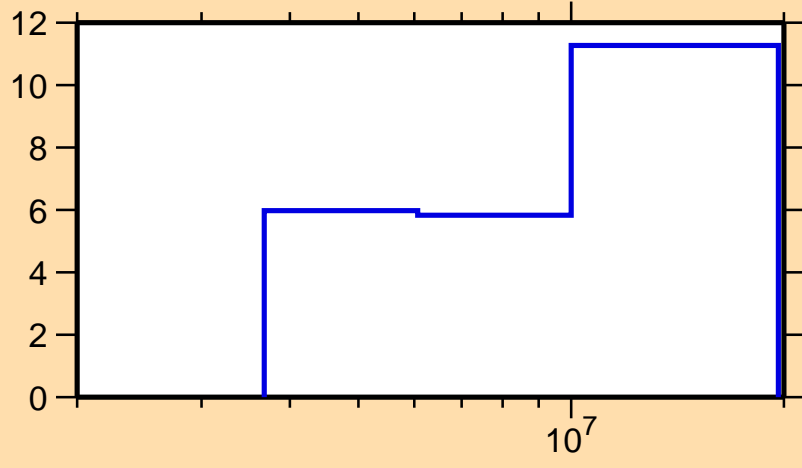
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,n\text{cont.})$



Ordinate scale is %  
relative standard deviation.

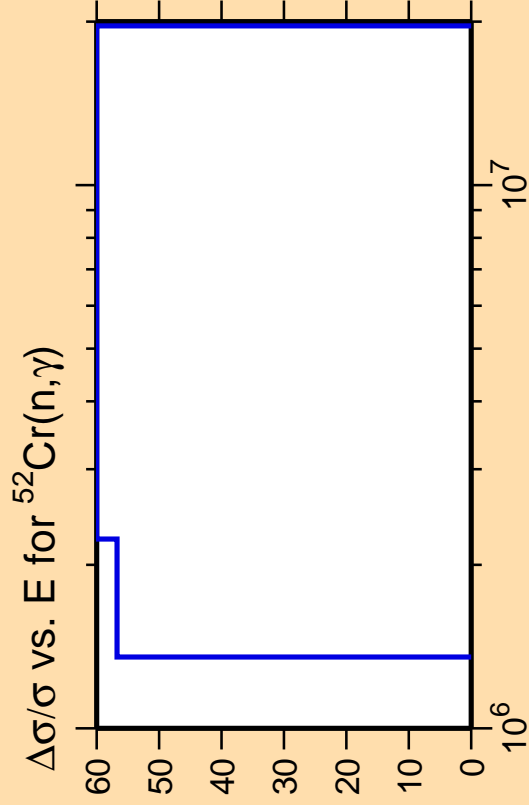
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{inel.})$



Correlation Matrix



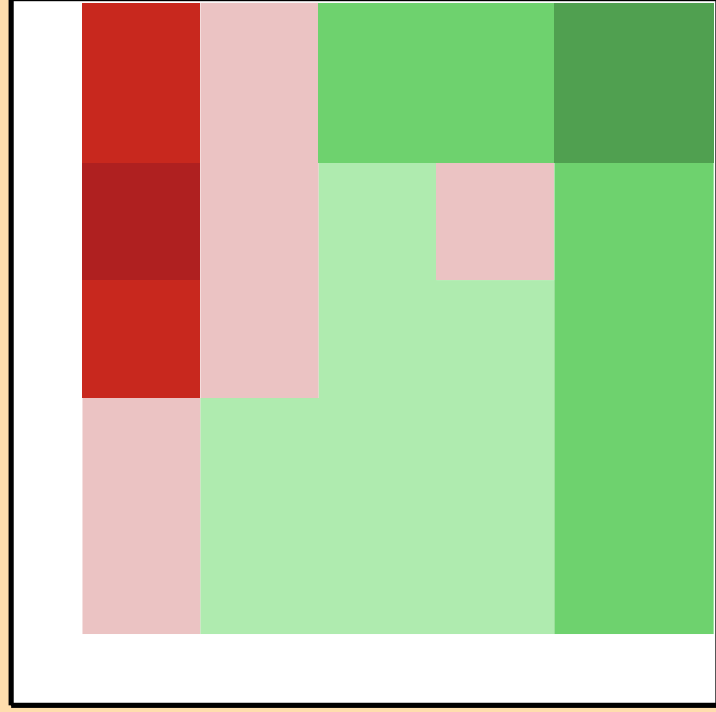
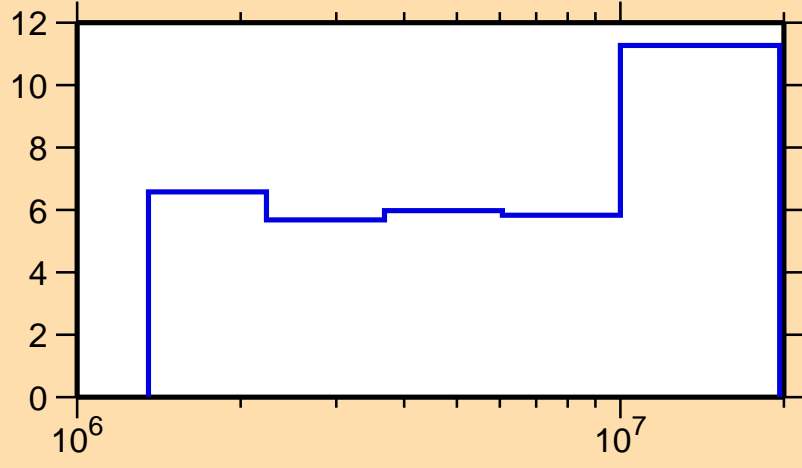


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{inel.})$

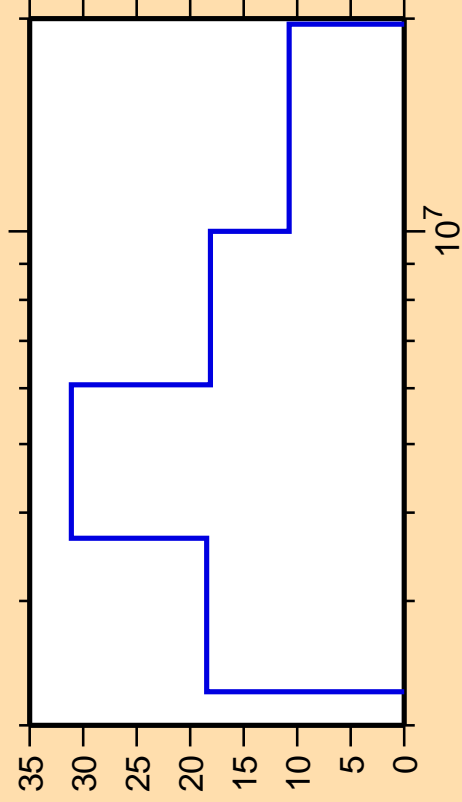


Correlation Matrix





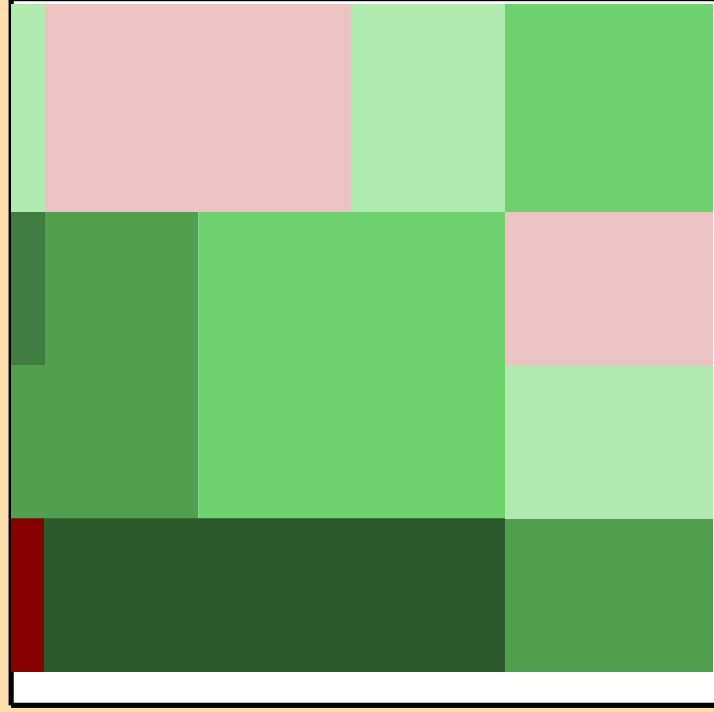
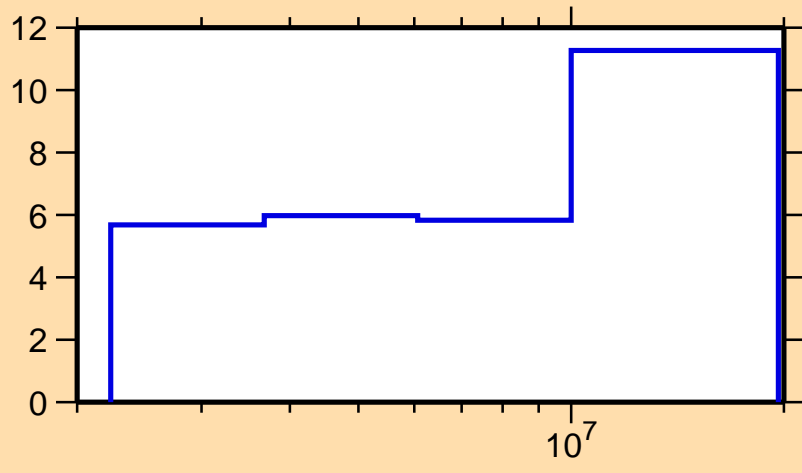
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,p)$



Ordinate scale is %  
relative standard deviation.

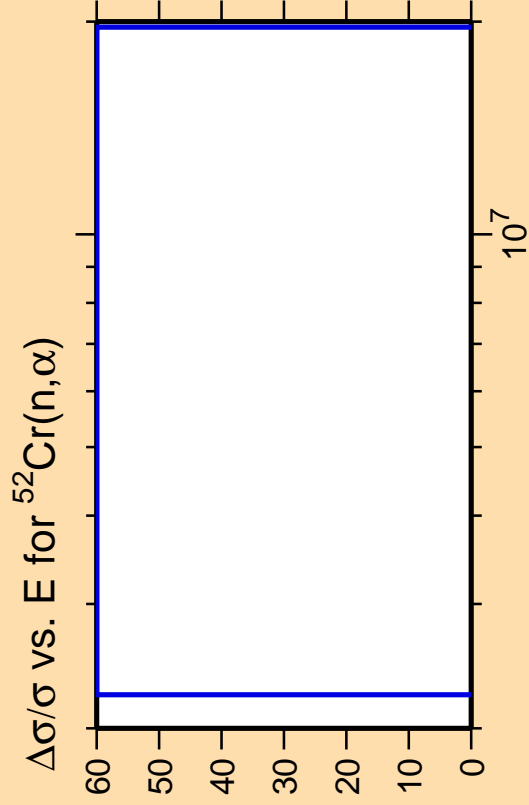
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{inel.})$



Correlation Matrix



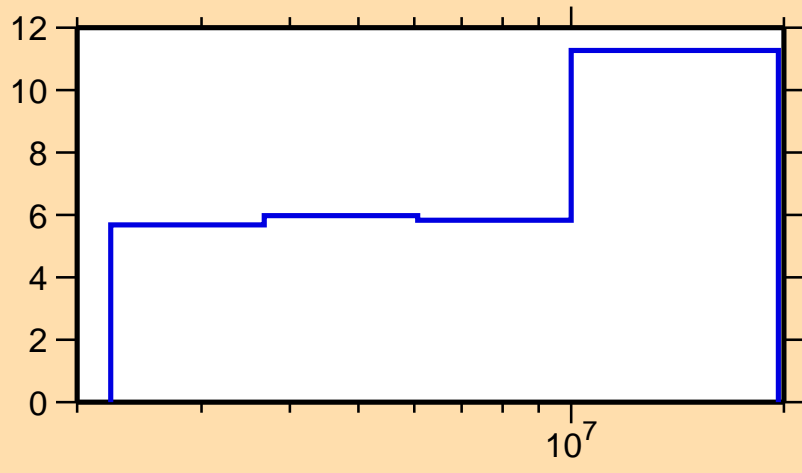


Ordinate scale is %  
relative standard deviation.

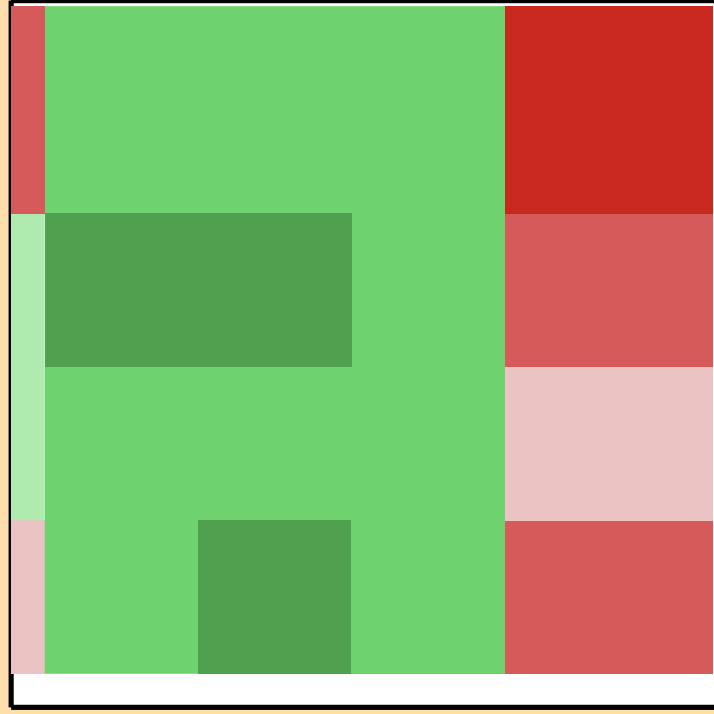
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{inel.})$



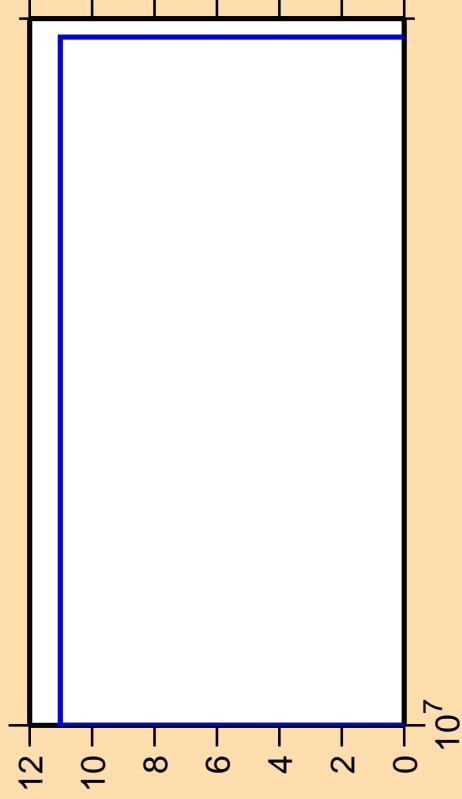
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\alpha)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,2n)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

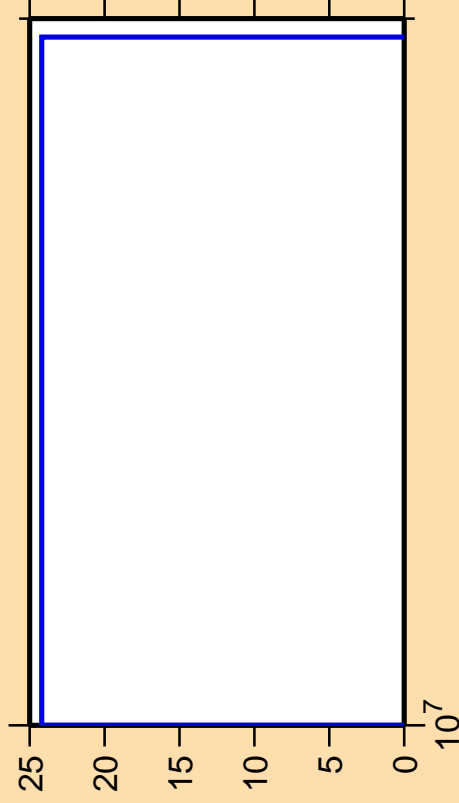
$\sigma$  vs. E for  $^{52}\text{Cr}(n,2n)$



Correlation Matrix



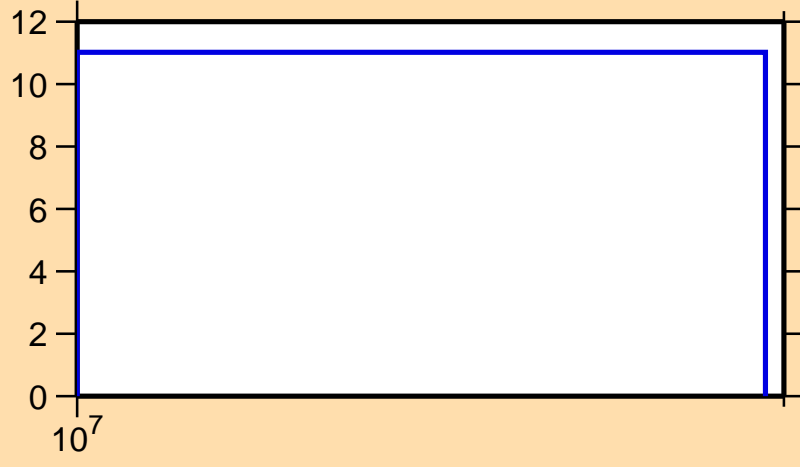
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,n_1)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

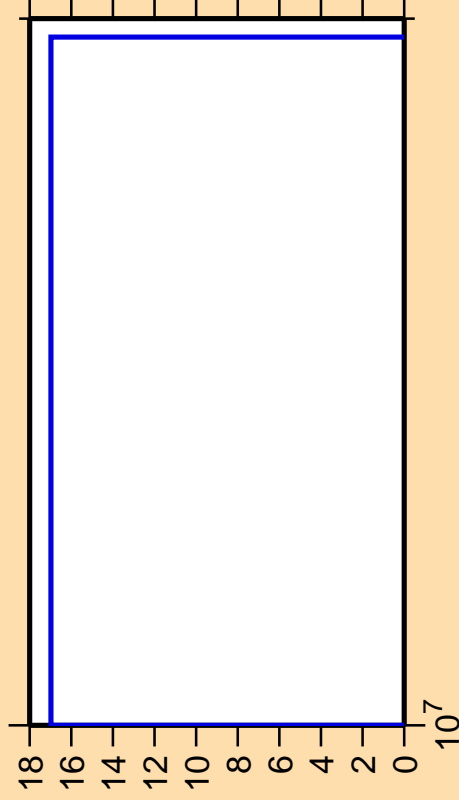
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,2n)$



Correlation Matrix



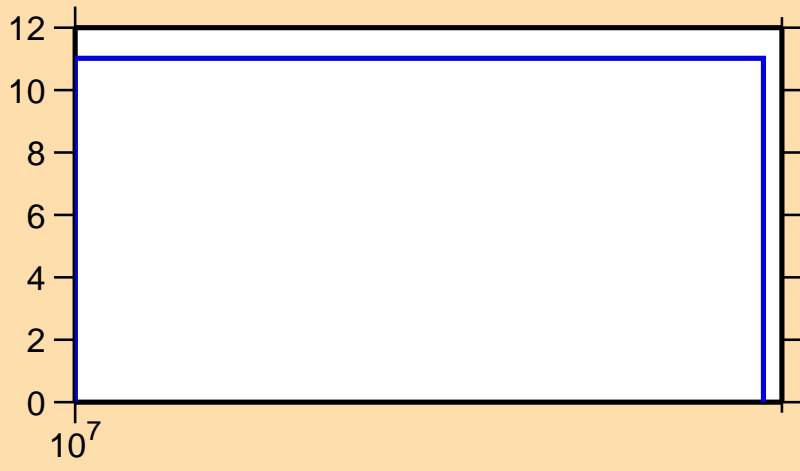
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,n\text{cont.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,2n)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\gamma)$

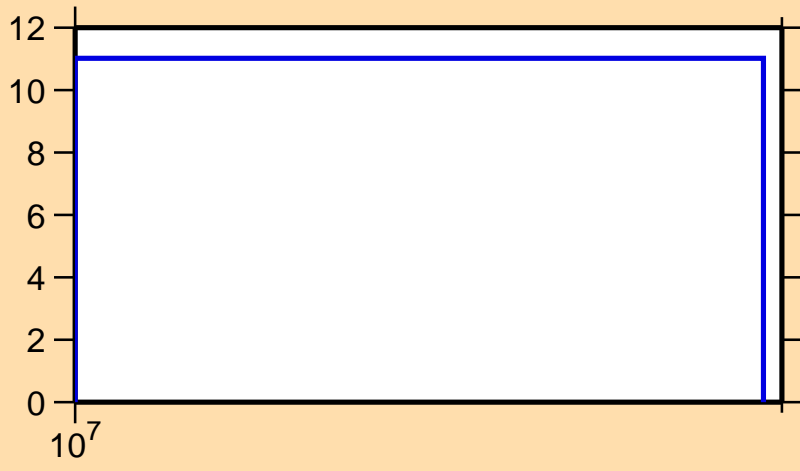


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

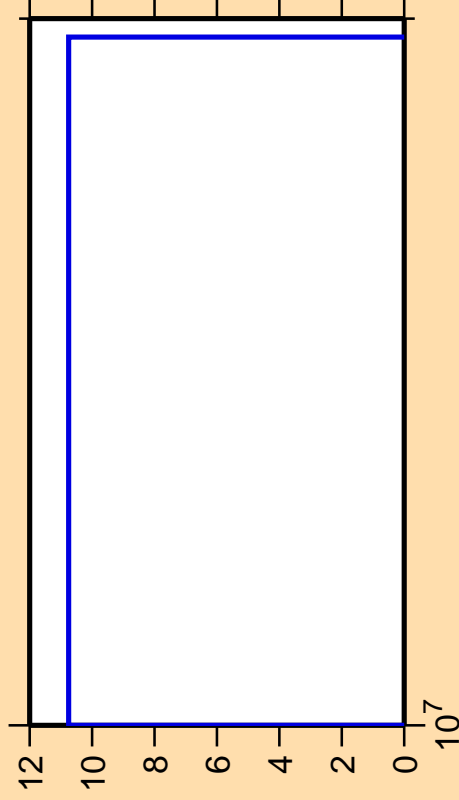
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,2n)$



Correlation Matrix



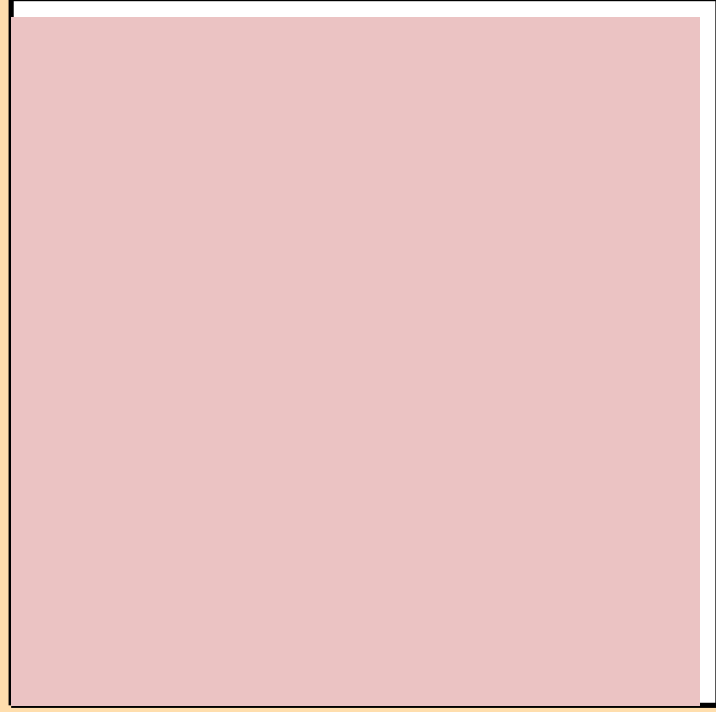
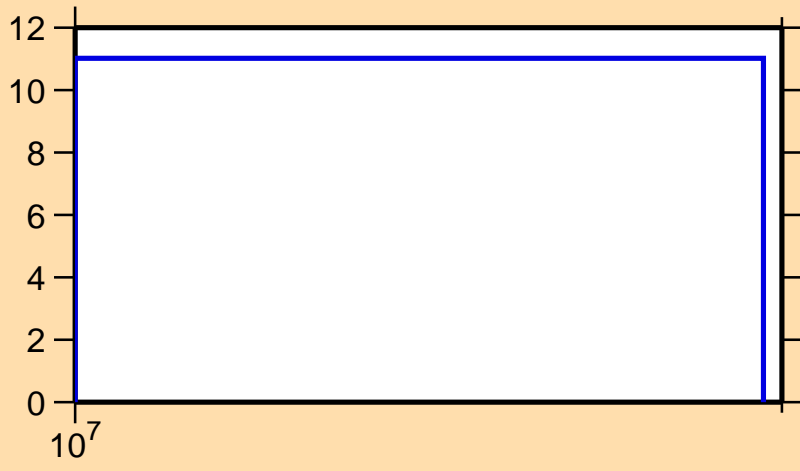
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,p)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,2n)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\alpha)$

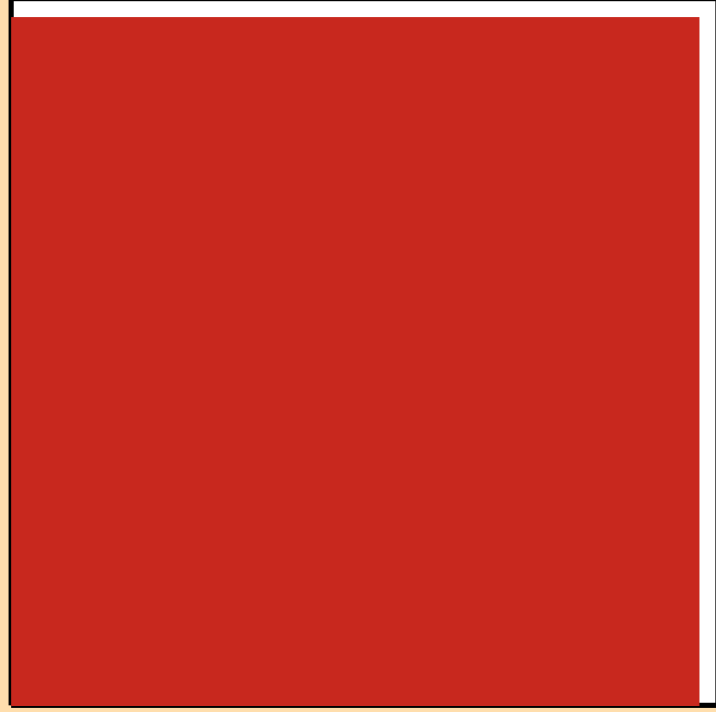
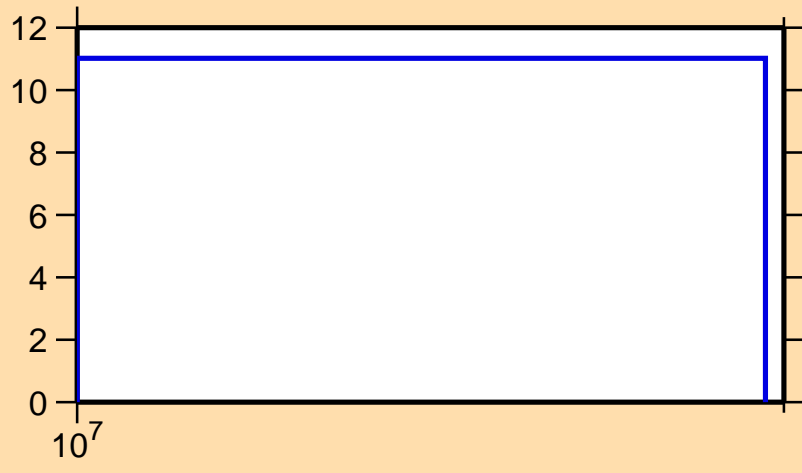


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

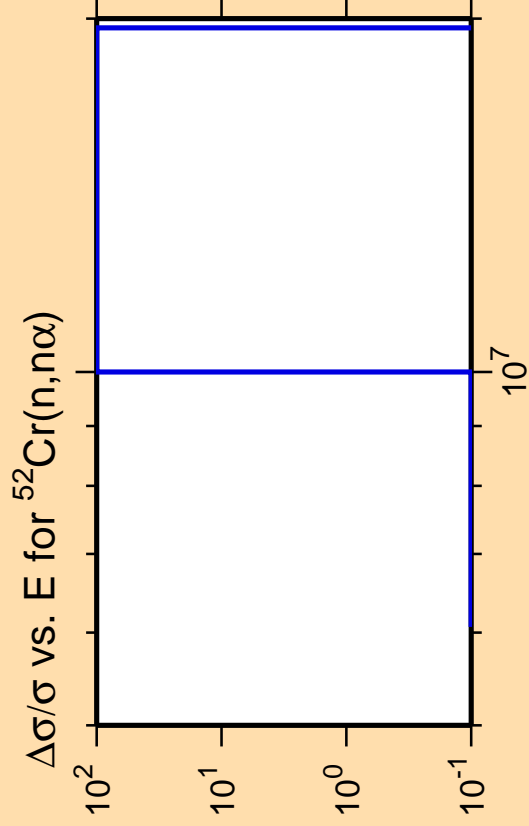
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,2n)$



Correlation Matrix



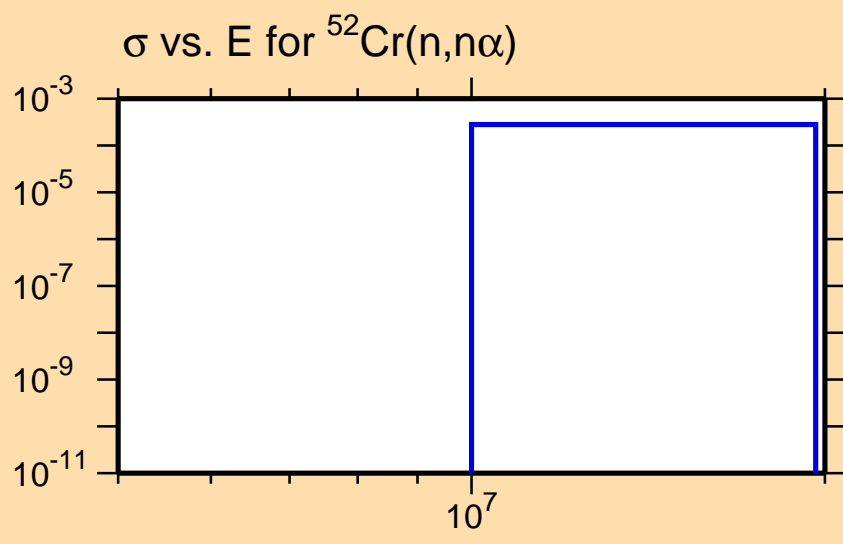




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

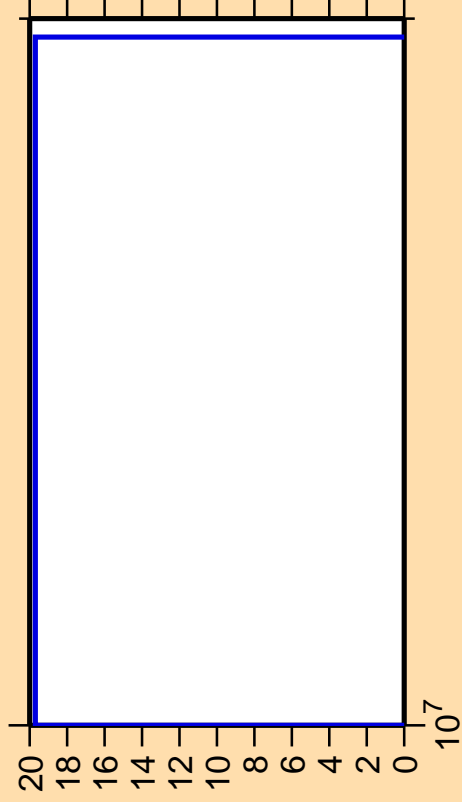
Warning: some uncertainty data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,np)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

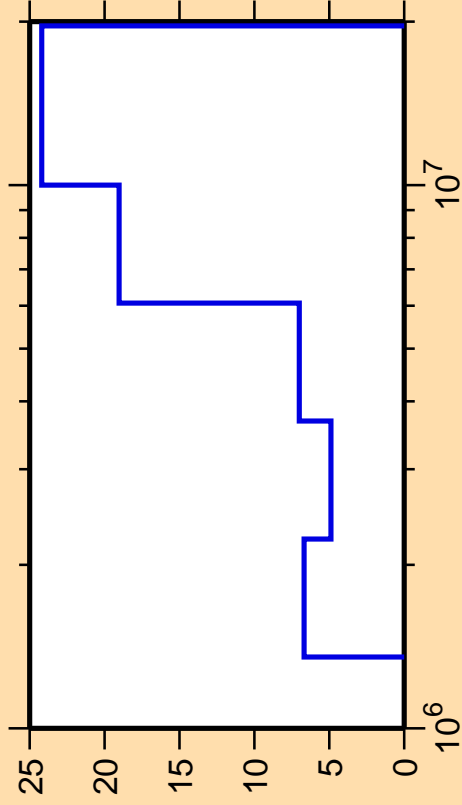
$\sigma$  vs. E for  $^{52}\text{Cr}(n,np)$



Correlation Matrix



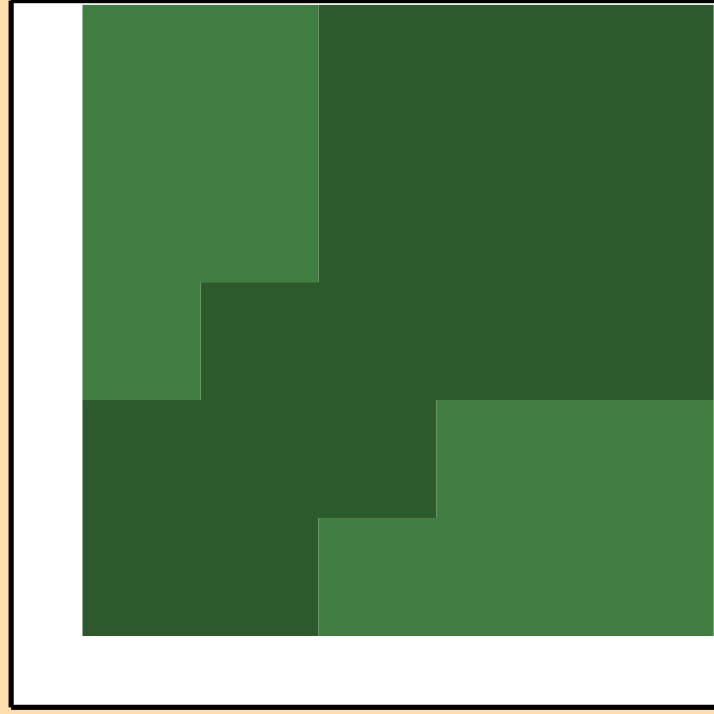
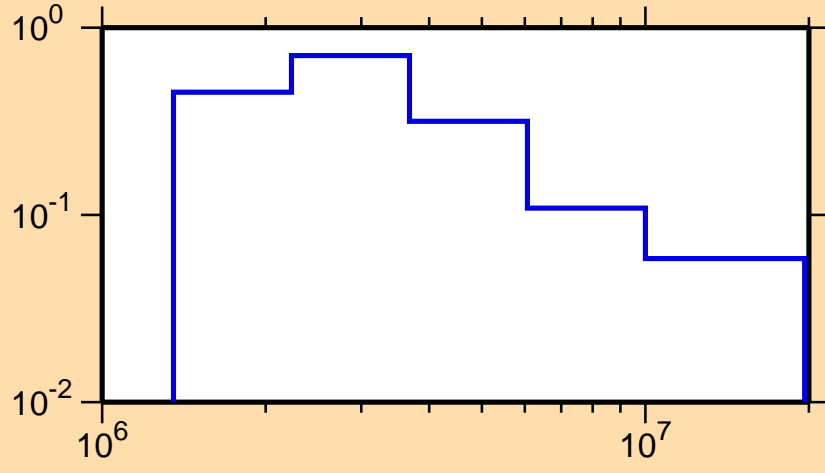
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,n_1)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

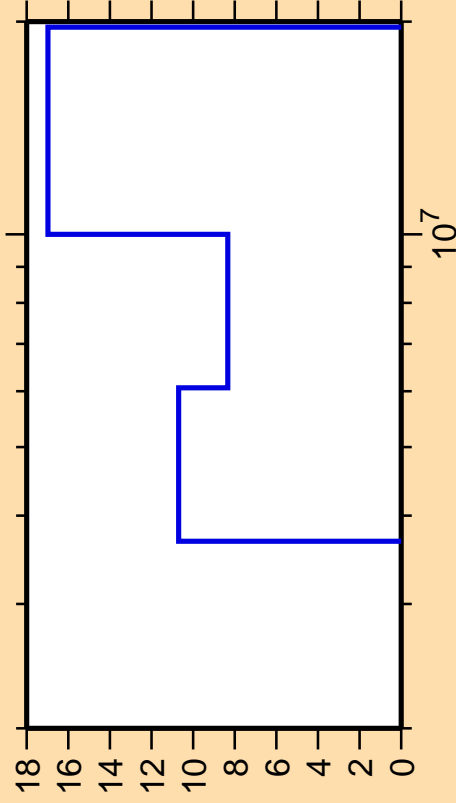
$\sigma$  vs. E for  $^{52}\text{Cr}(n,n_1)$



Correlation Matrix



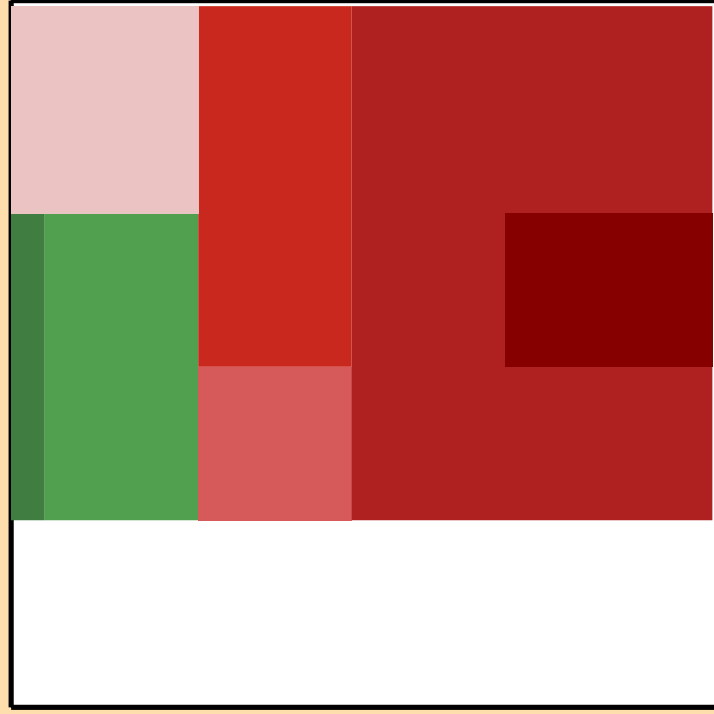
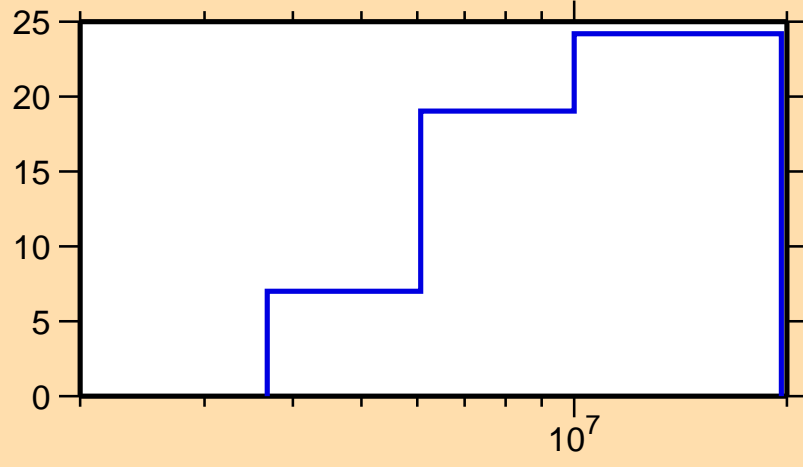
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,n_{\text{cont}})$ .



Ordinate scale is %  
relative standard deviation.

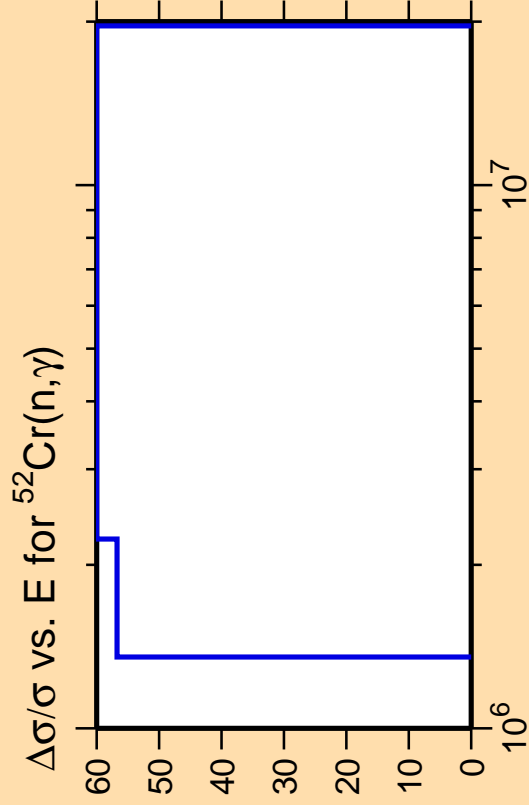
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,n_1)$



Correlation Matrix



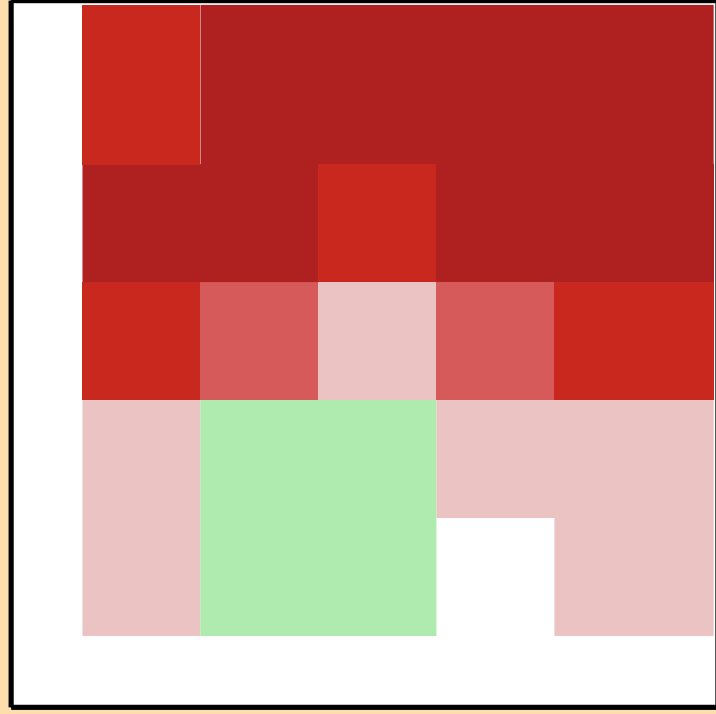
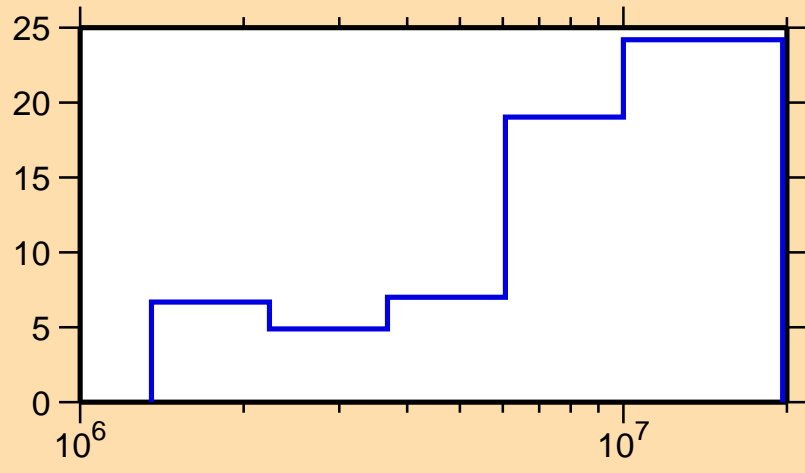


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

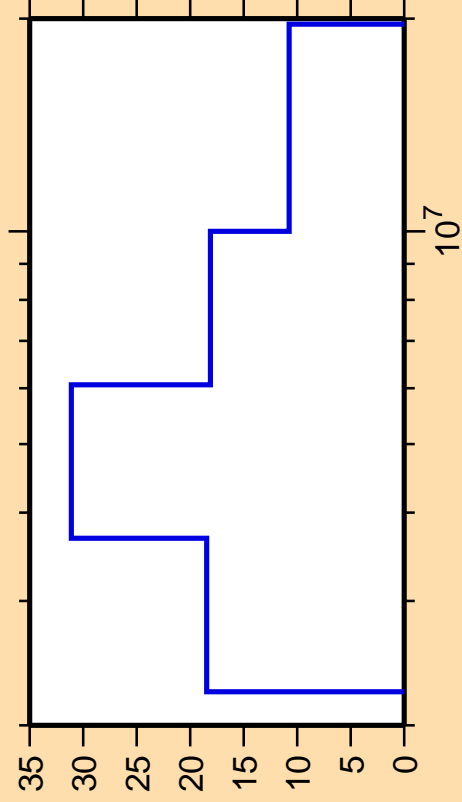
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,n_1)$



Correlation Matrix



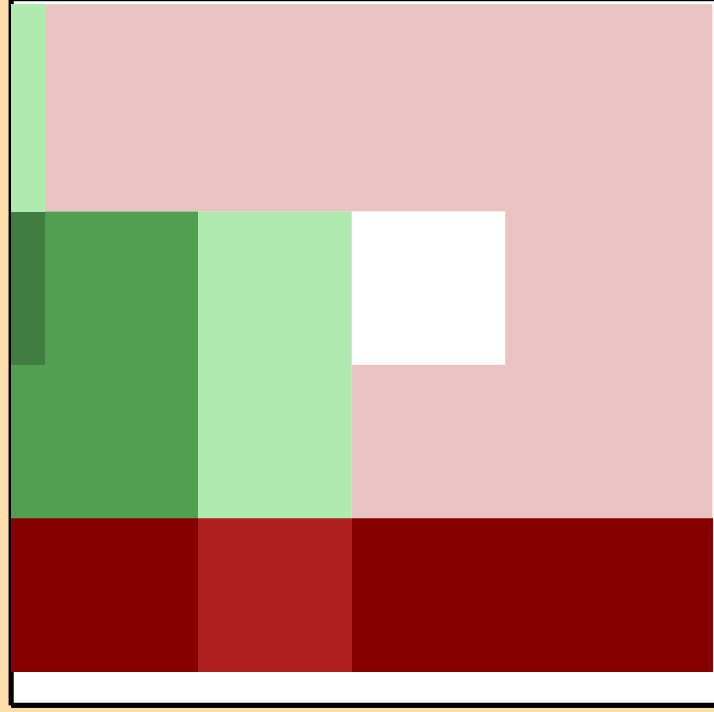
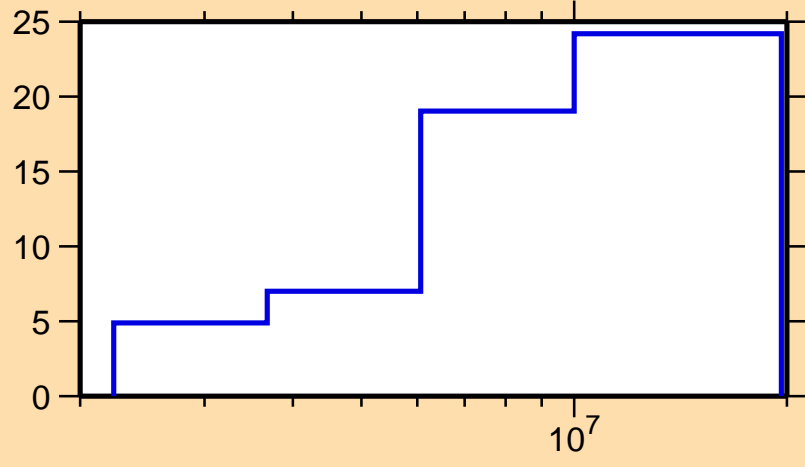
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,p)$



Ordinate scale is %  
relative standard deviation.

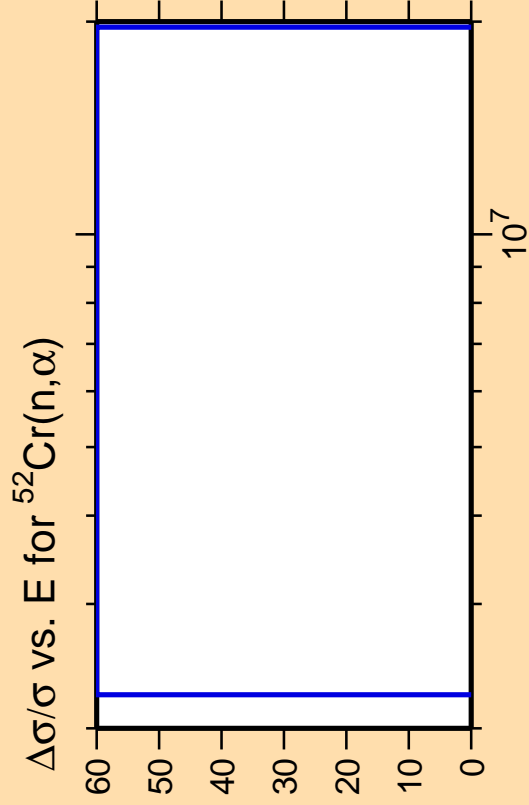
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,n_1)$



Correlation Matrix

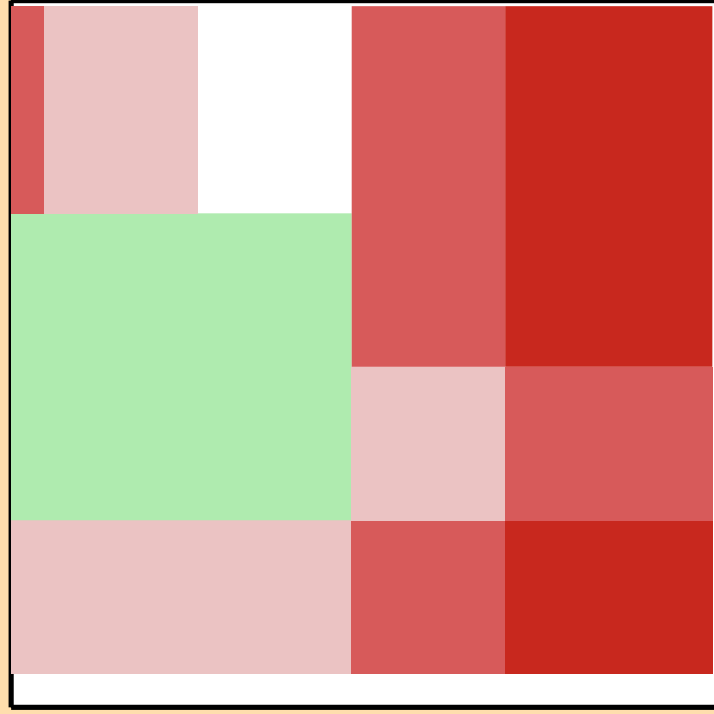
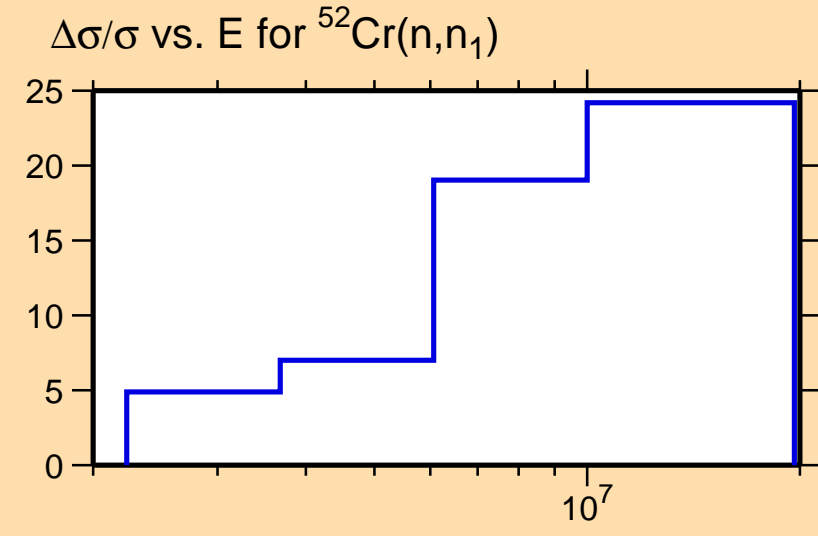




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

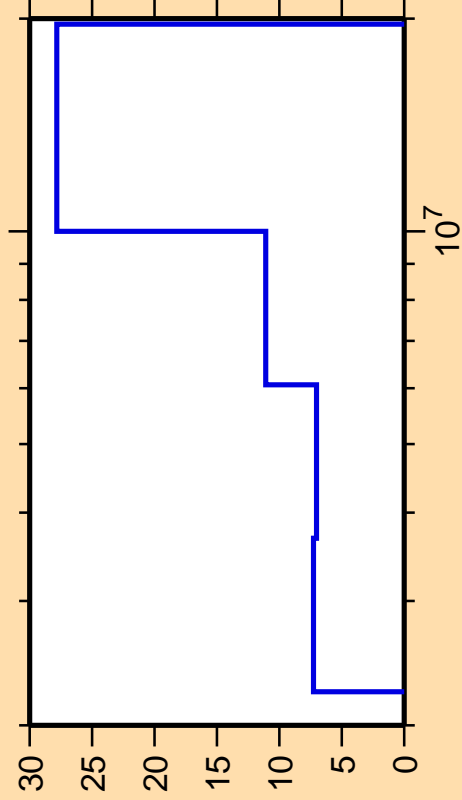
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



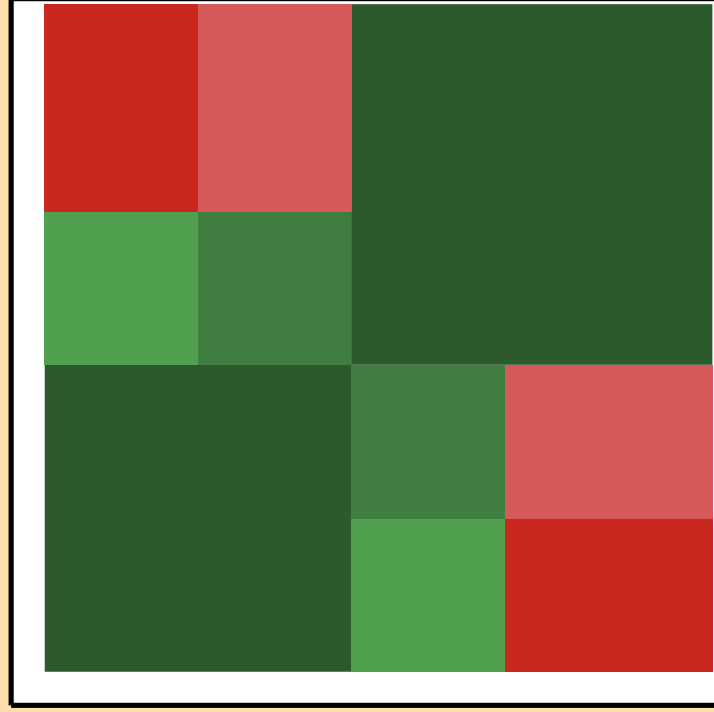
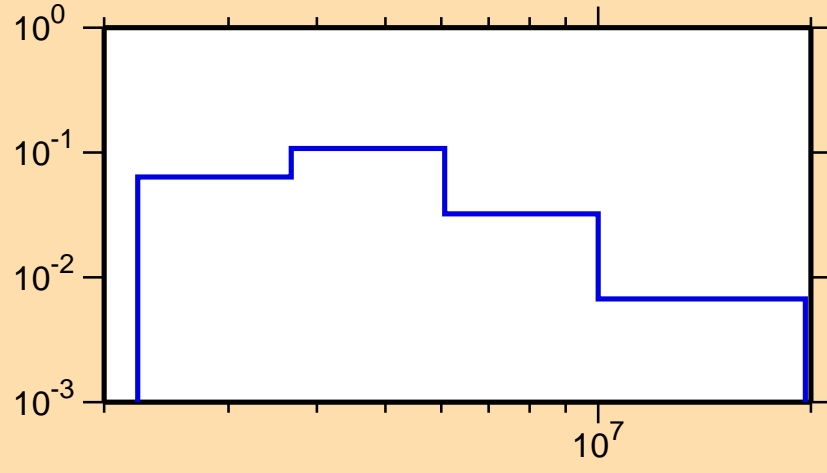
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,n_2)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{52}\text{Cr}(n,n_2)$

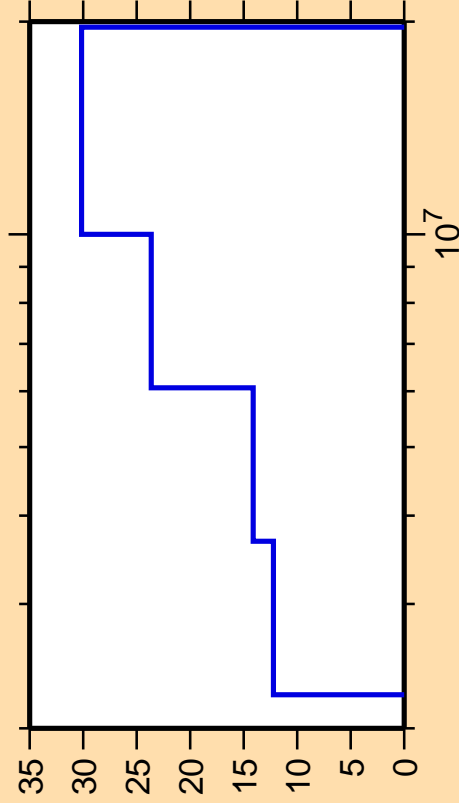


Correlation Matrix





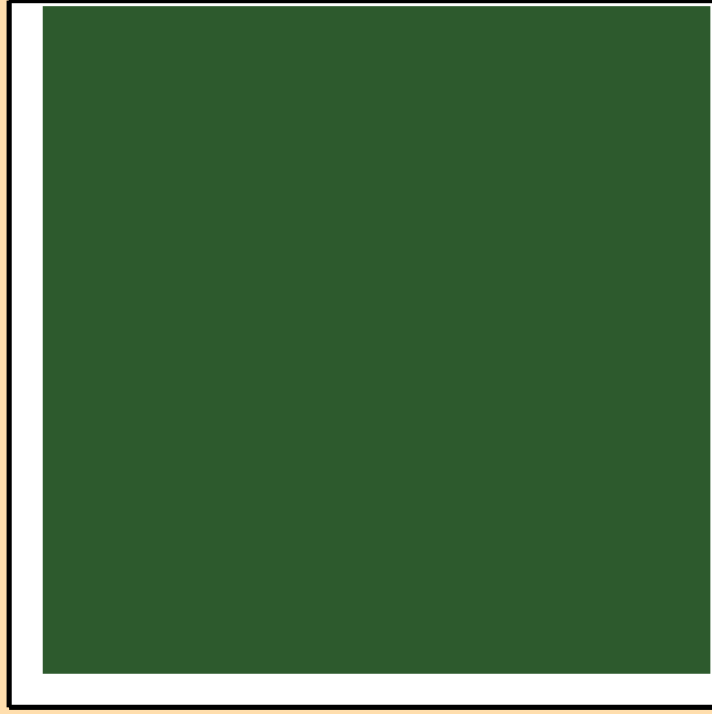
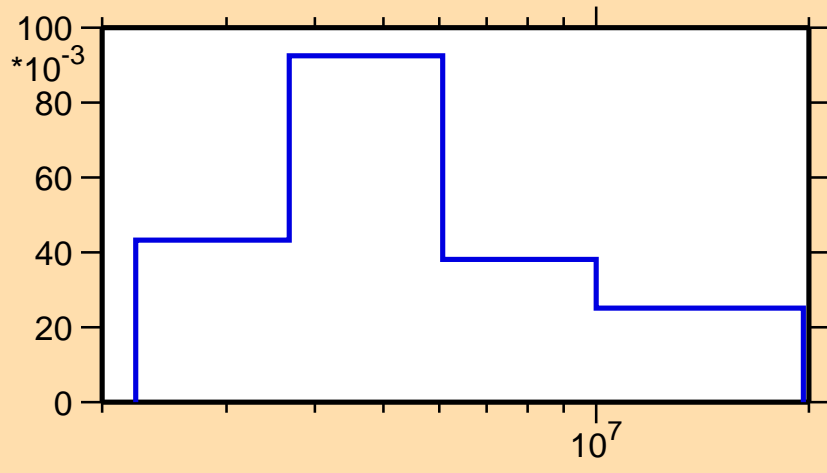
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,n_3)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

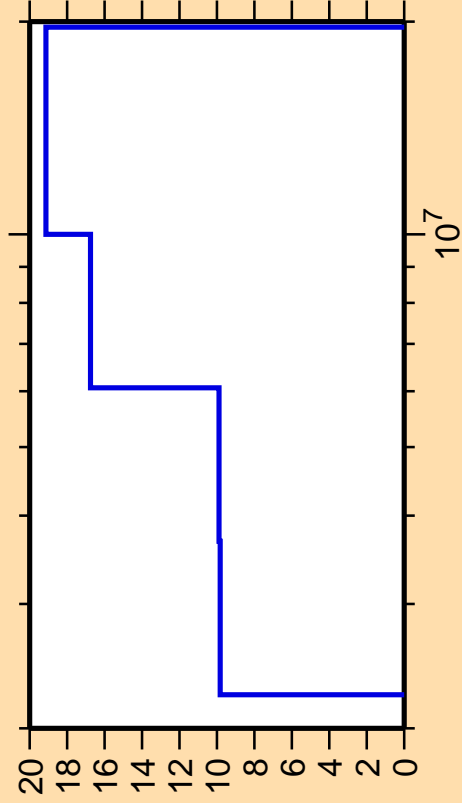
$\sigma$  vs. E for  $^{52}\text{Cr}(n,n_3)$



Correlation Matrix



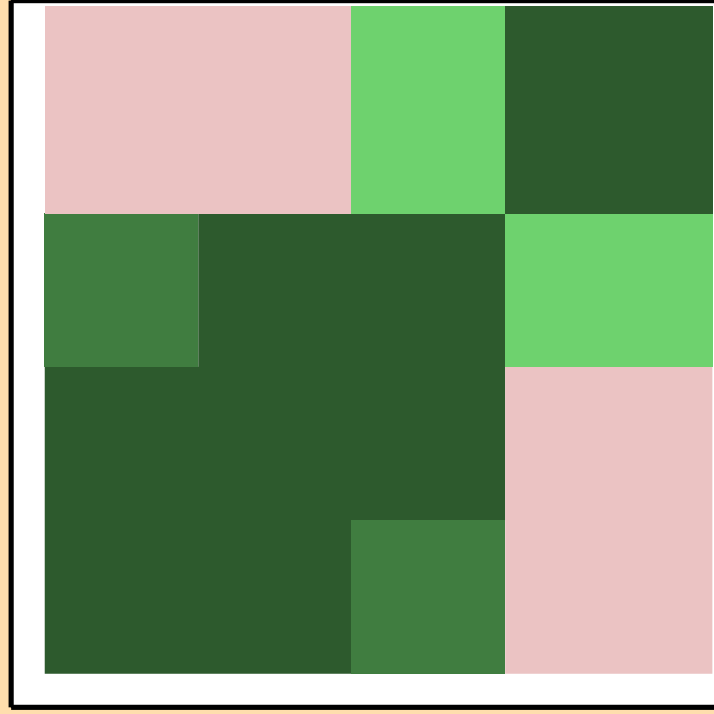
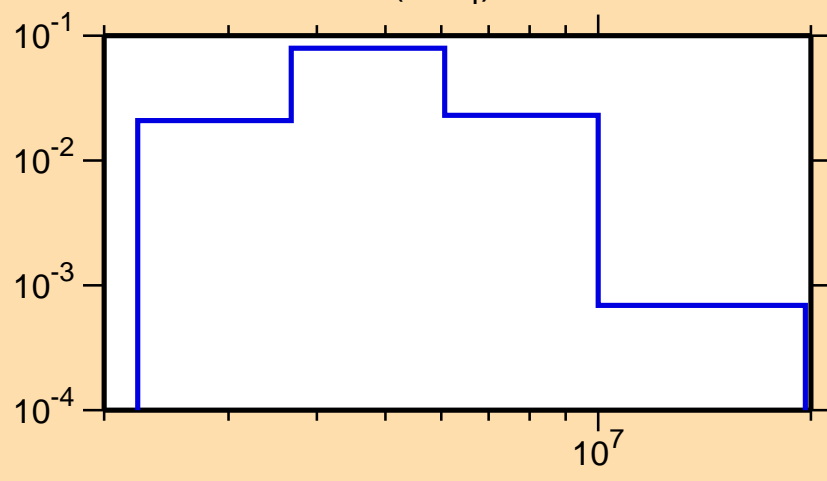
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,n_4)$



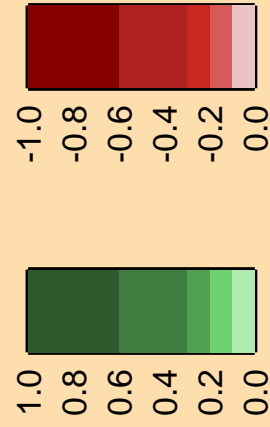
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

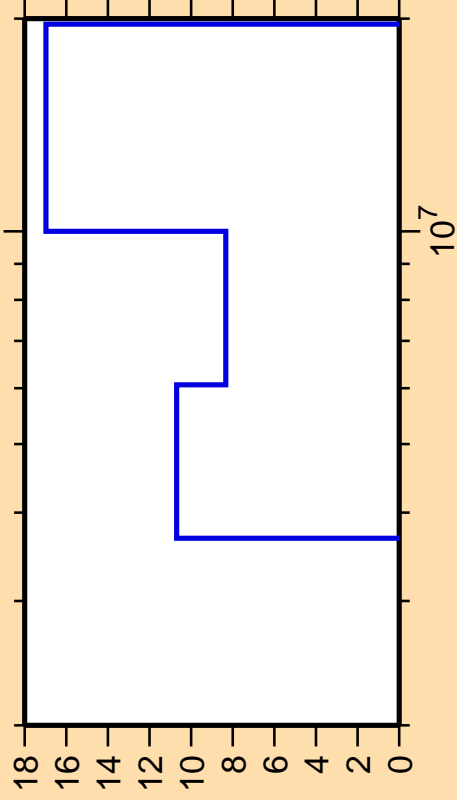
$\sigma$  vs. E for  $^{52}\text{Cr}(n,n_4)$



Correlation Matrix



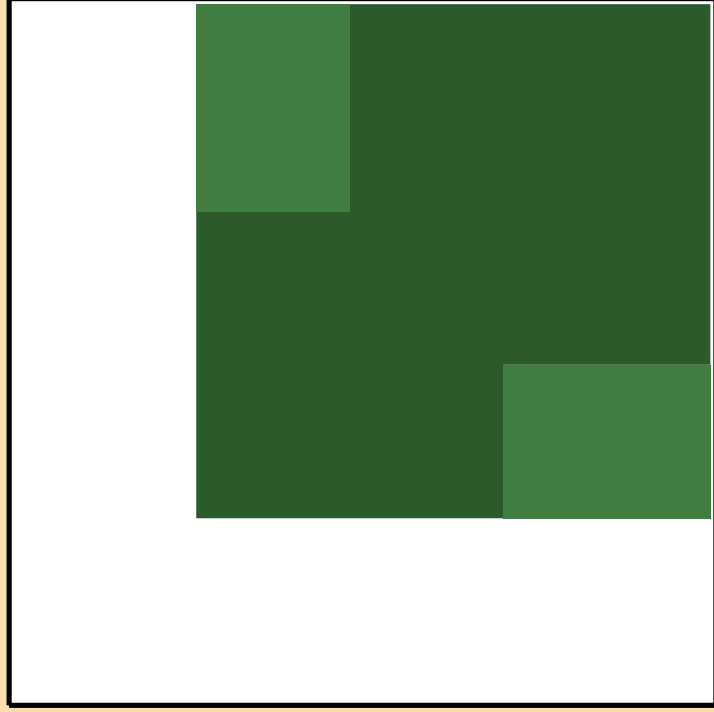
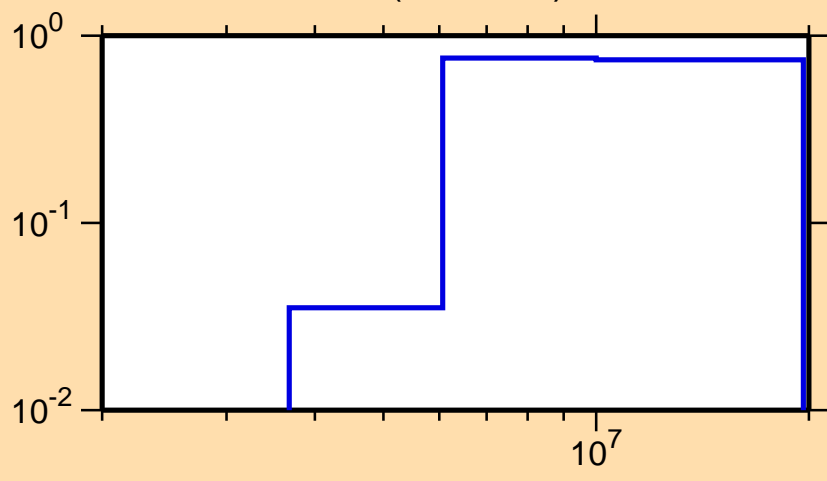
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,n\text{cont.})$



Ordinate scales are % relative standard deviation and barns.

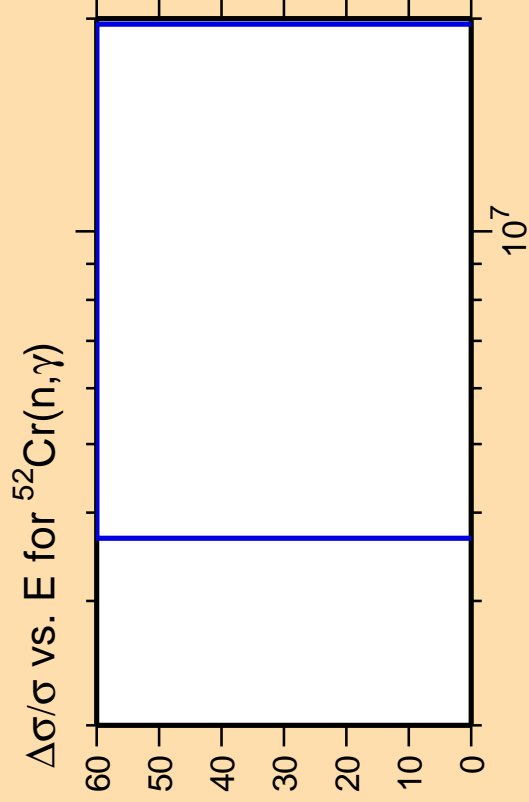
Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{52}\text{Cr}(n,n\text{cont.})$



Correlation Matrix



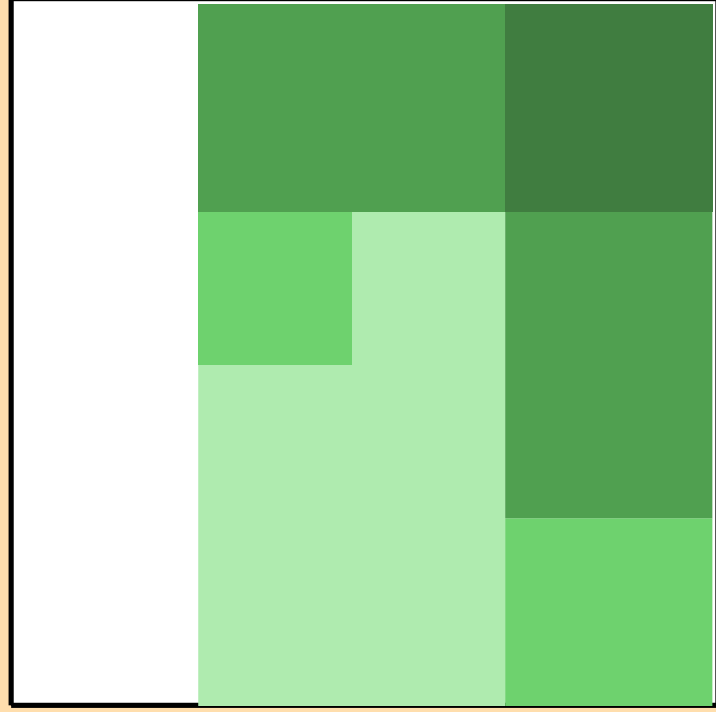
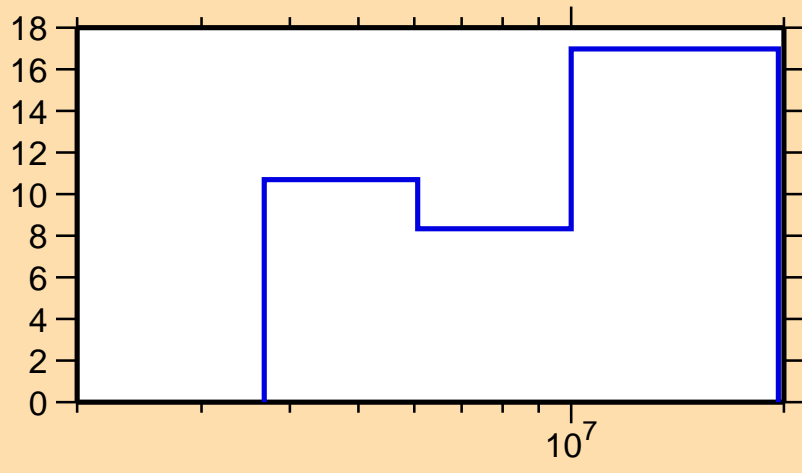


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

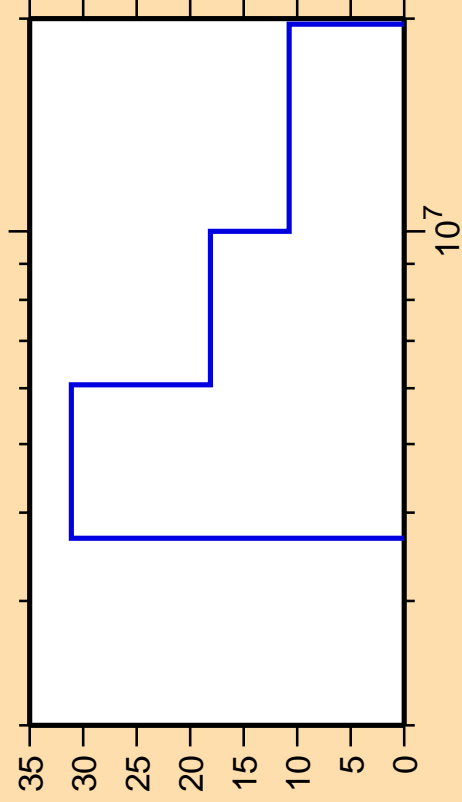
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,n\text{cont.})$



Correlation Matrix



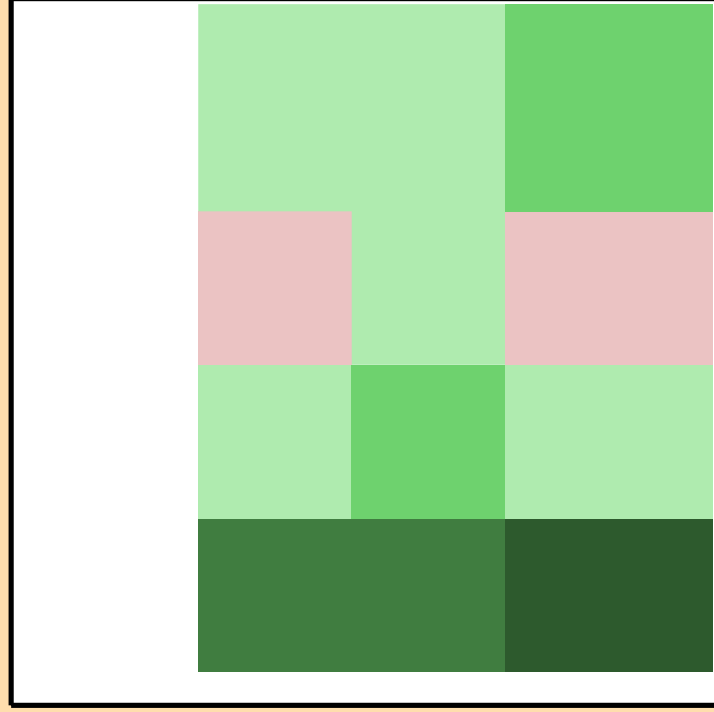
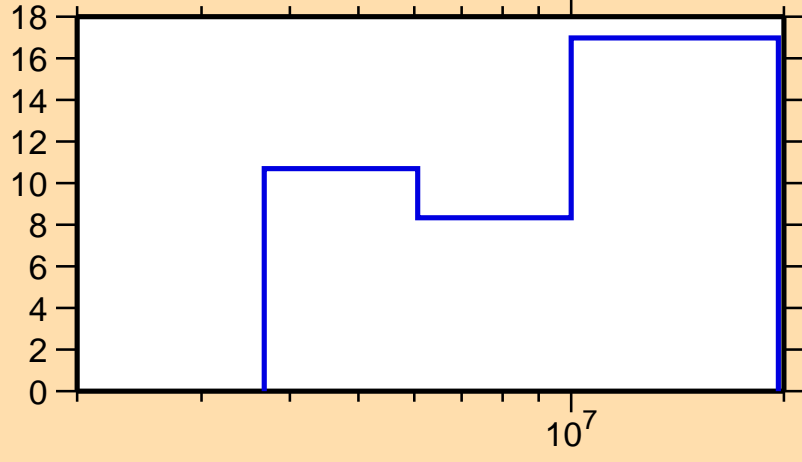
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,p)$



Ordinate scale is %  
relative standard deviation.

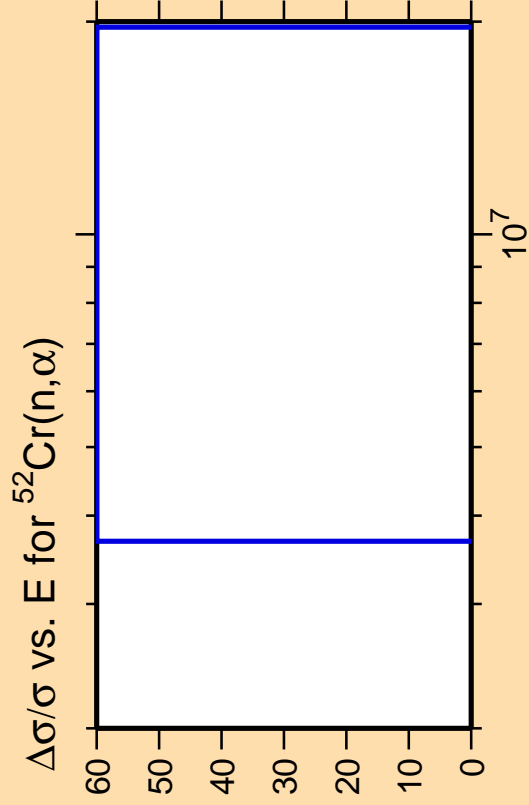
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,ncont.)$



Correlation Matrix

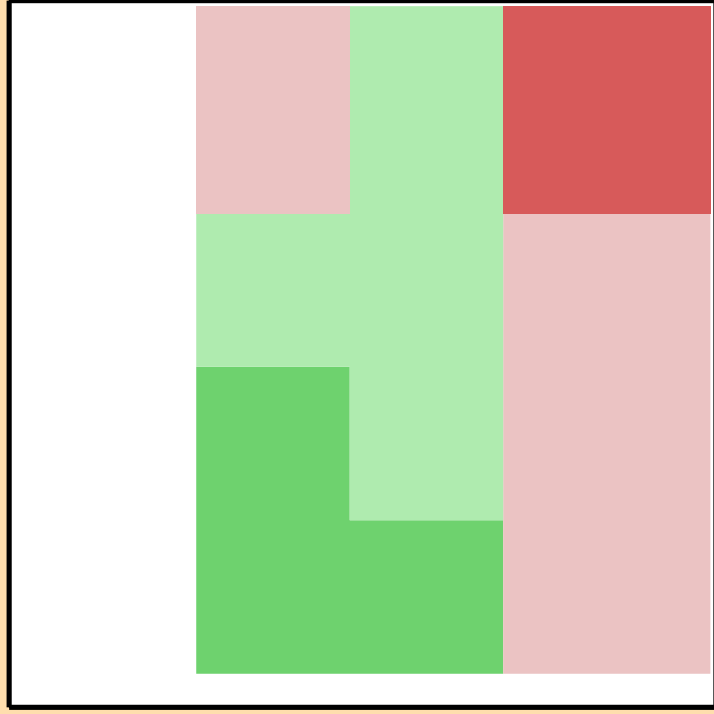
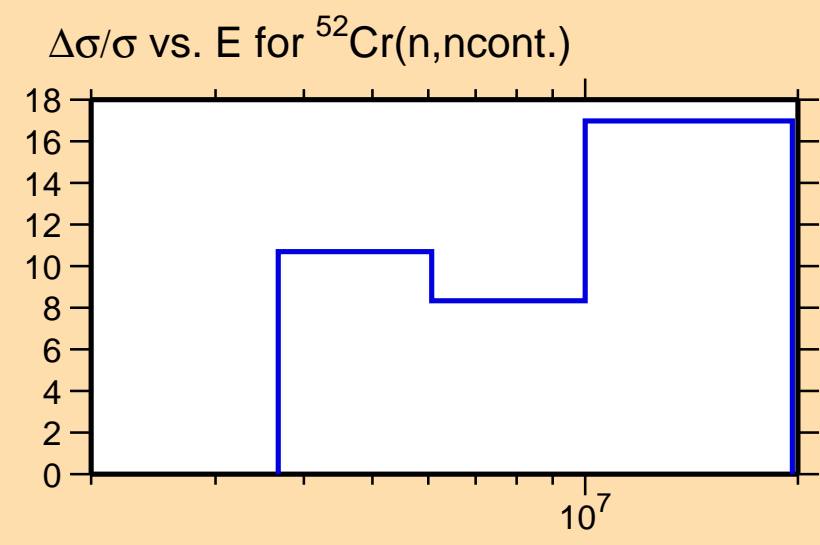




Ordinate scale is %  
relative standard deviation.

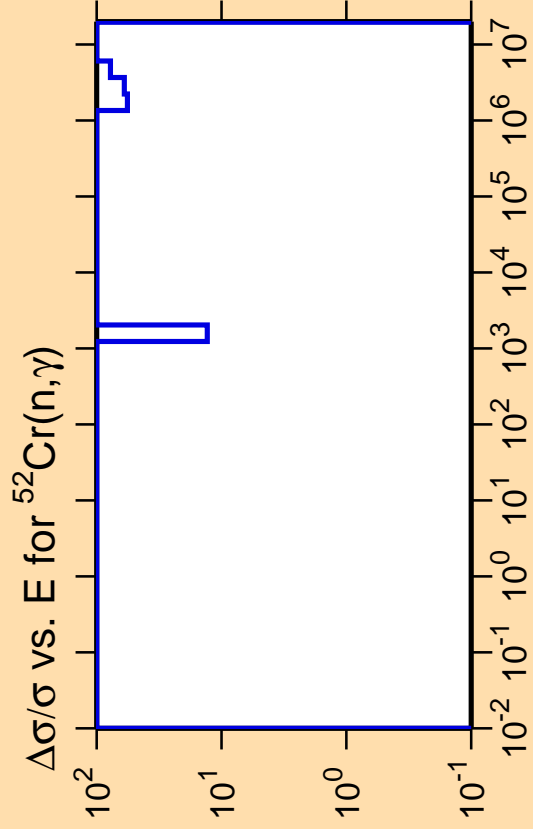
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

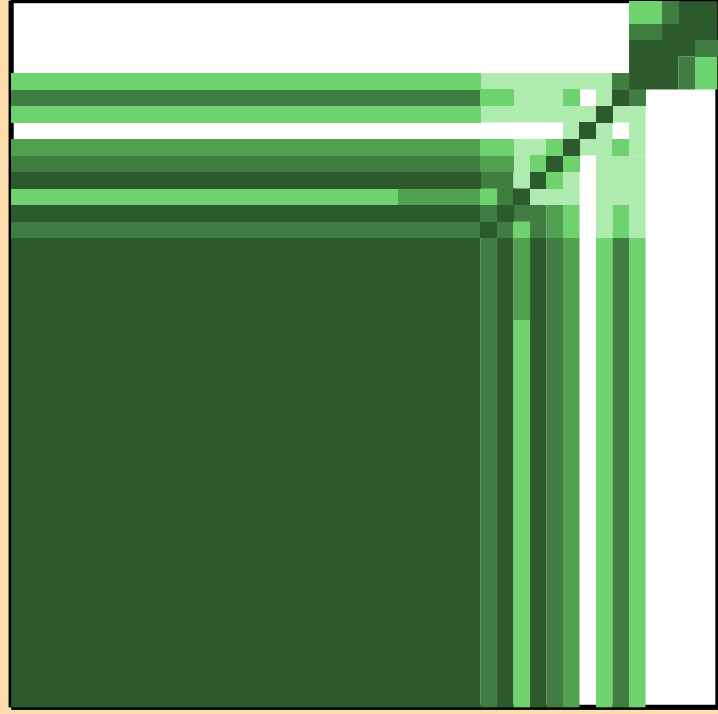
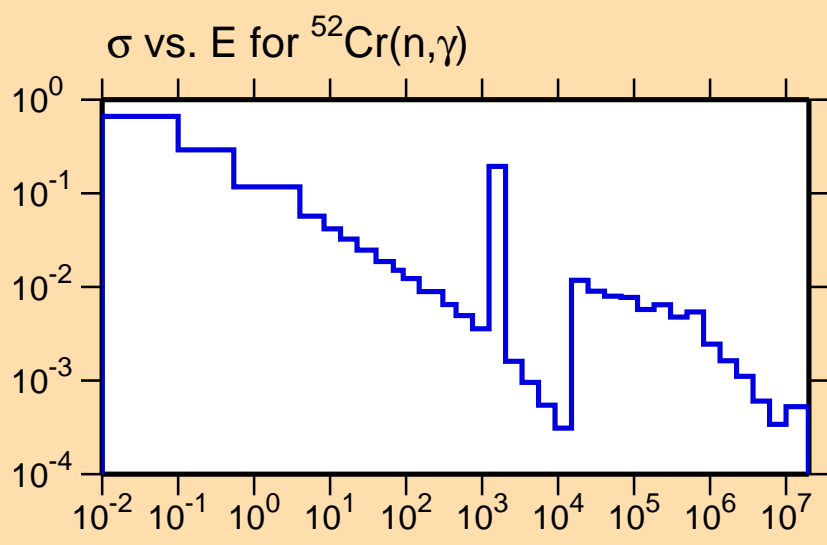




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

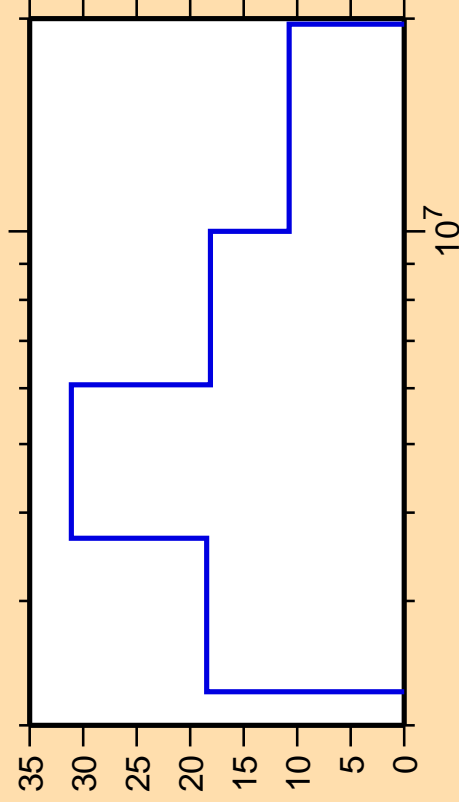
Warning: some uncertainty data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,p)$

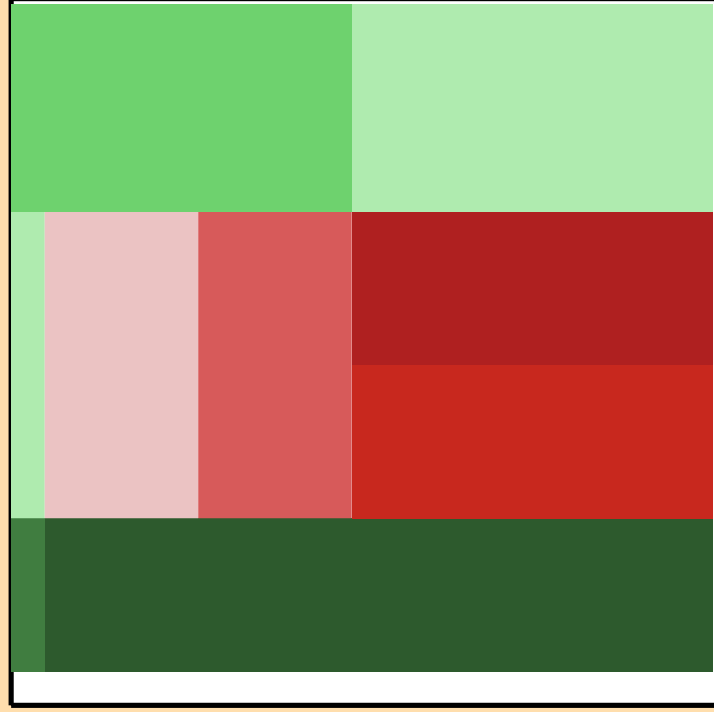
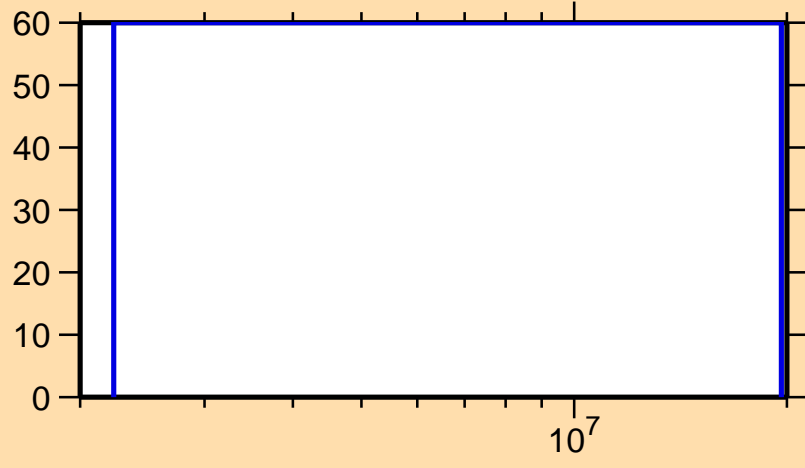


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\gamma)$

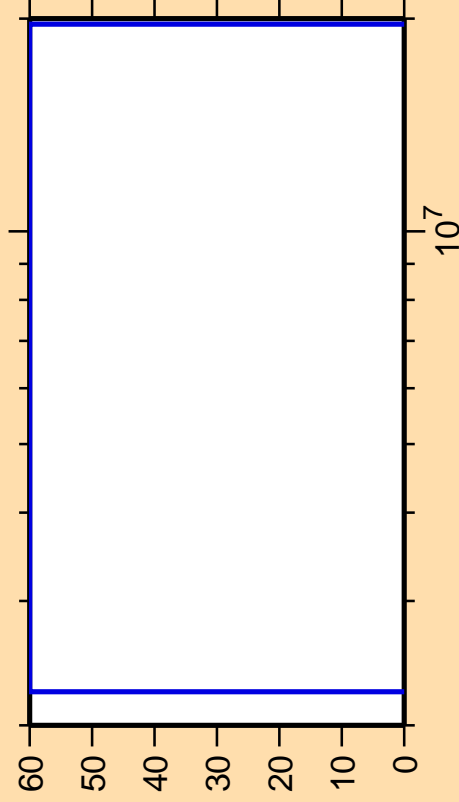


Correlation Matrix





$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\alpha)$

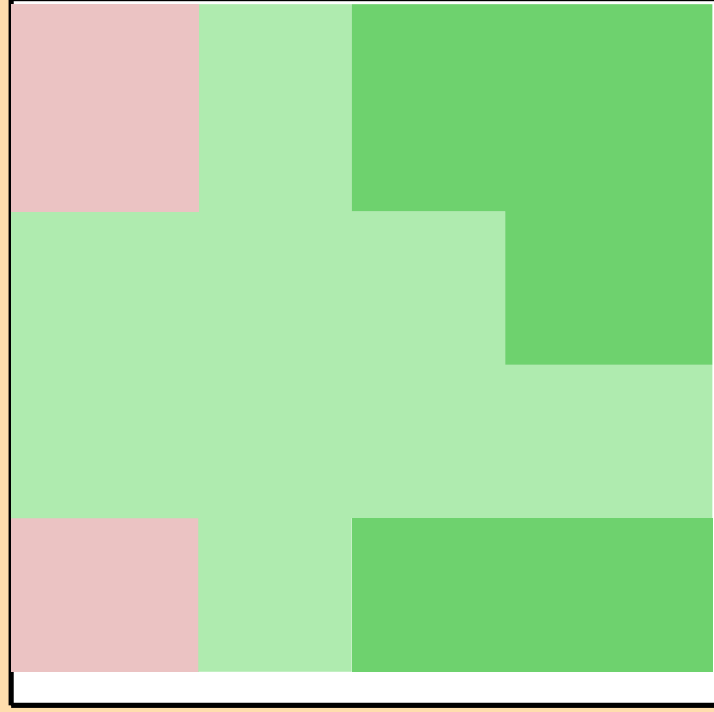
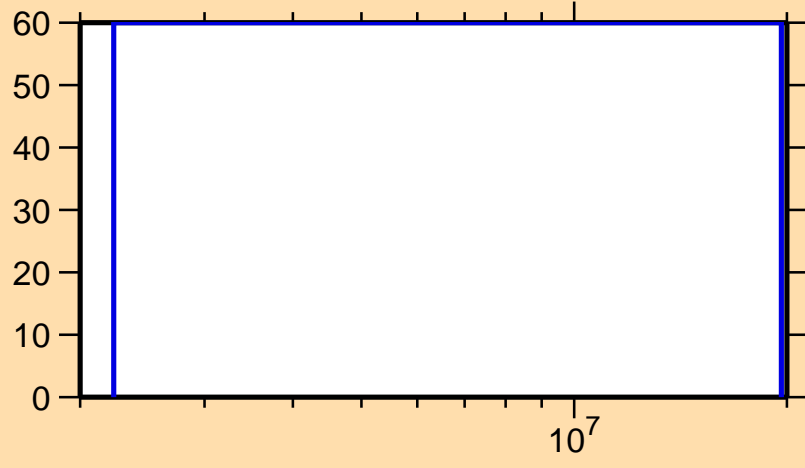


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

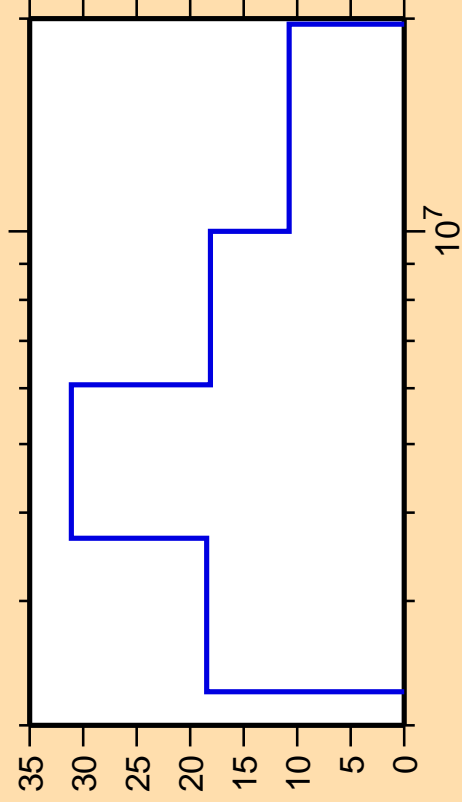
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\gamma)$



Correlation Matrix



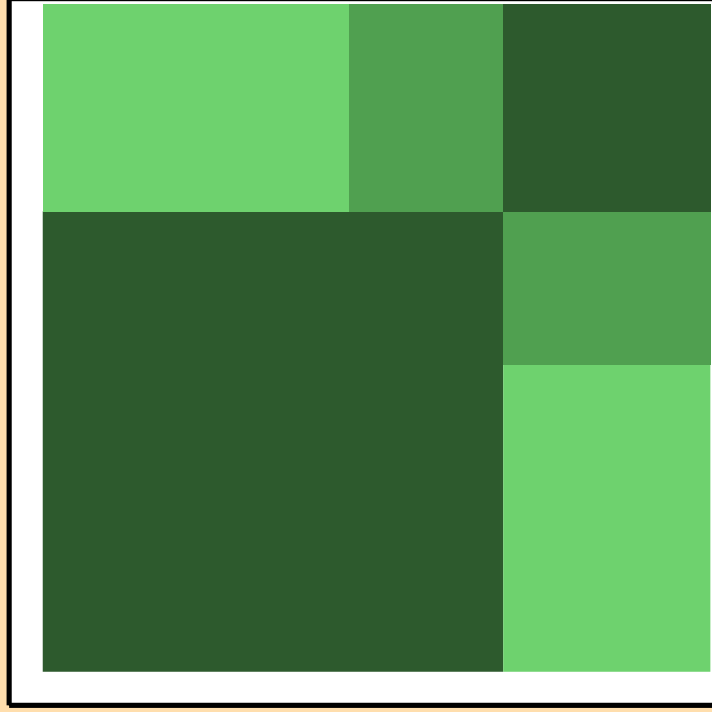
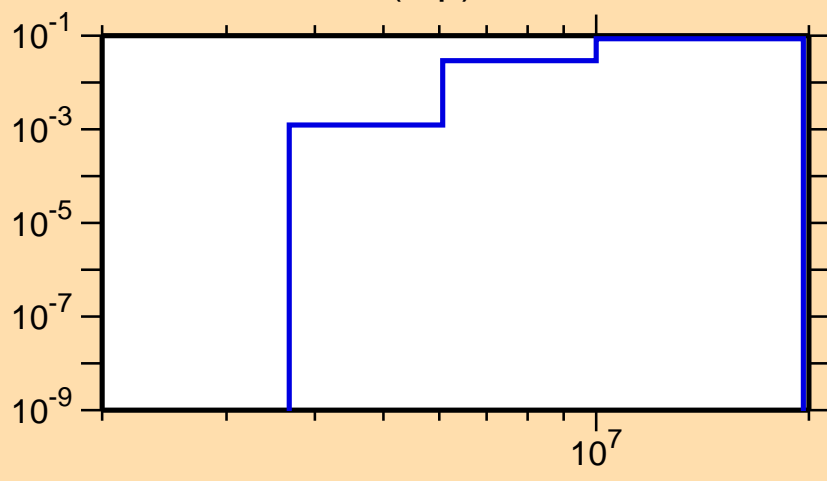
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,p)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{52}\text{Cr}(n,p)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\alpha)$

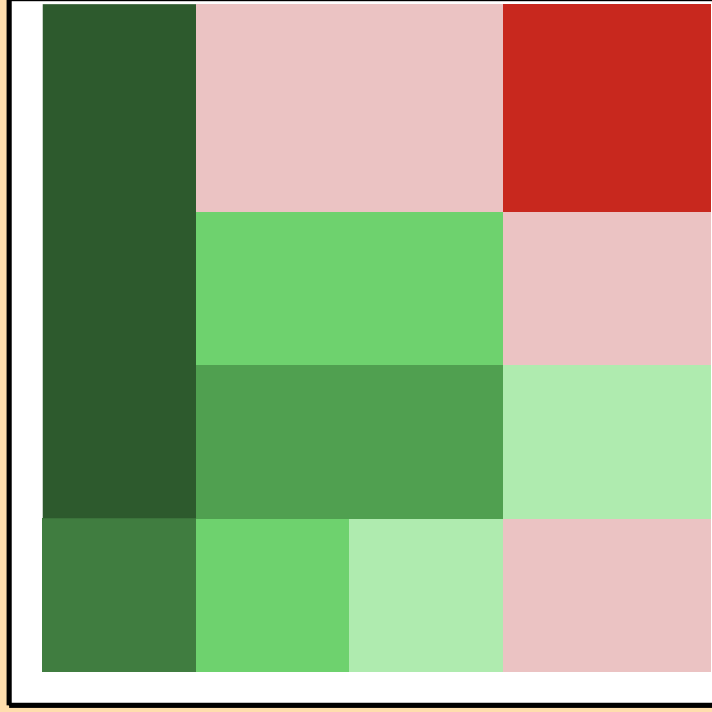
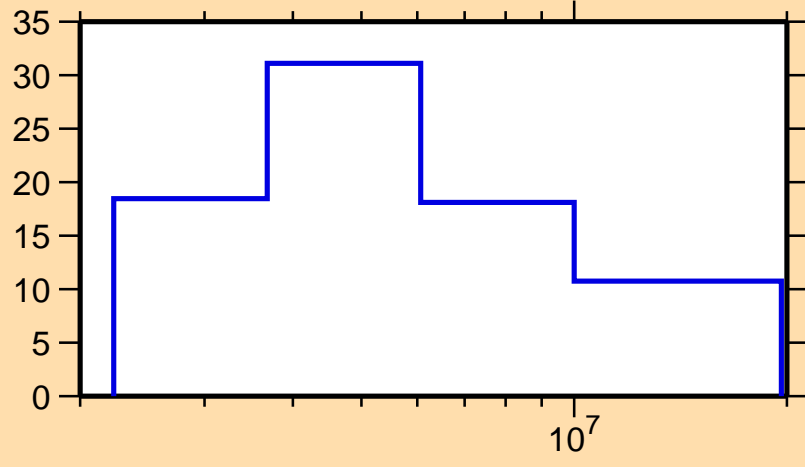


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,p)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,d)$

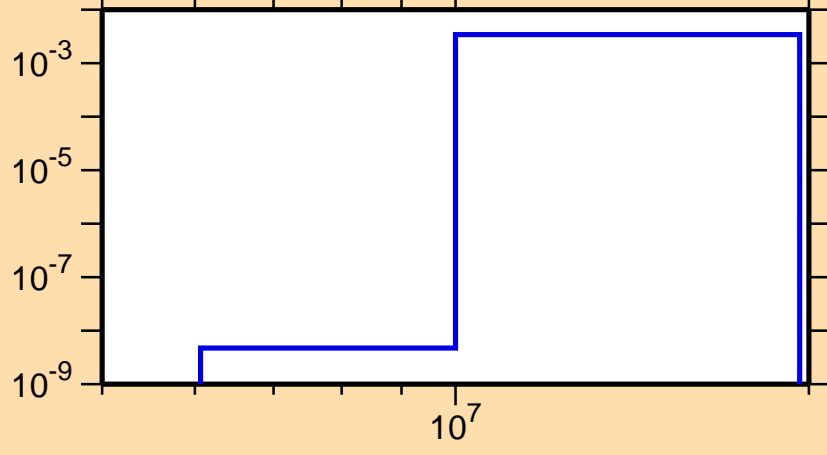


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

$\sigma$  vs. E for  $^{52}\text{Cr}(n,d)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,t)$

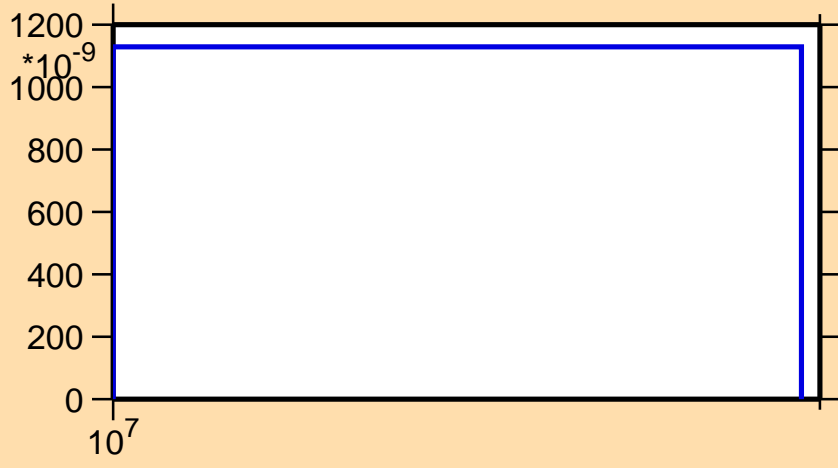


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

$\sigma$  vs. E for  $^{52}\text{Cr}(n,t)$



$10^7$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{He}3)$

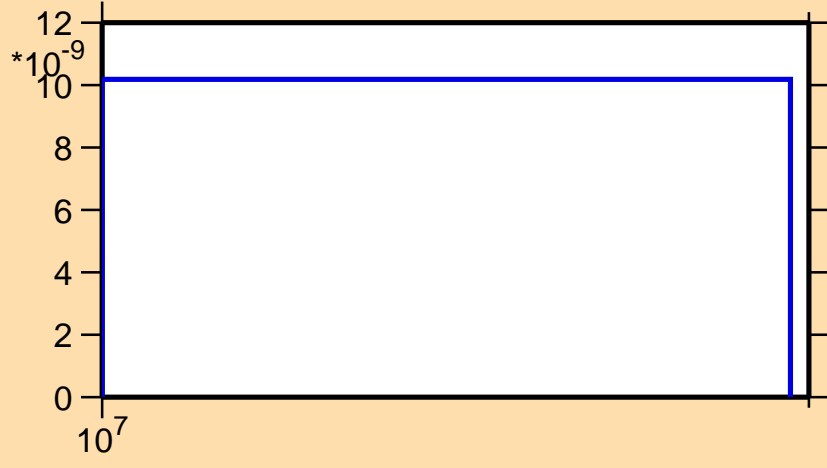


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

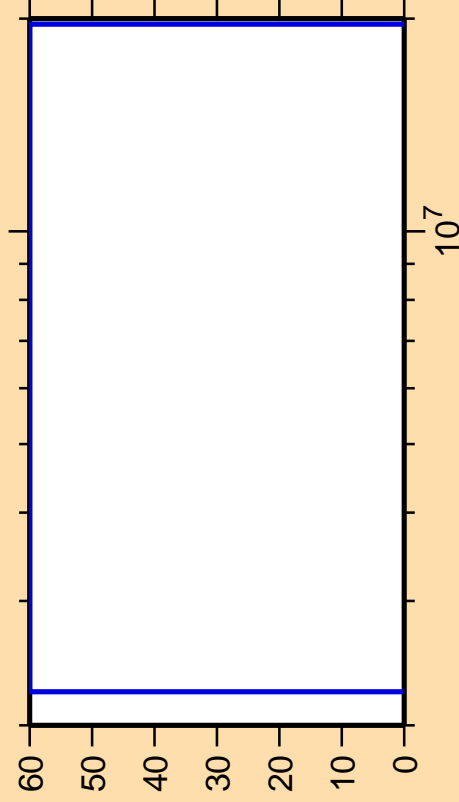
$\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{He}3)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\alpha)$

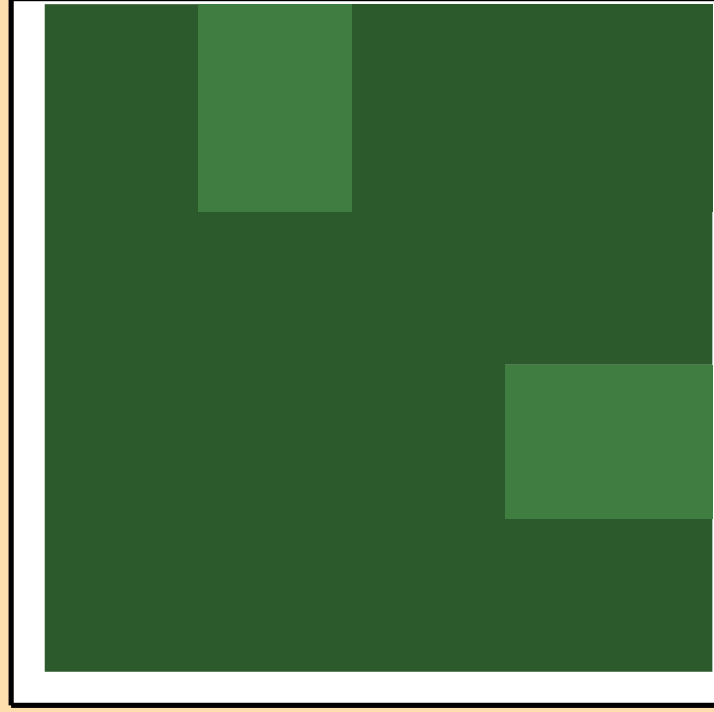
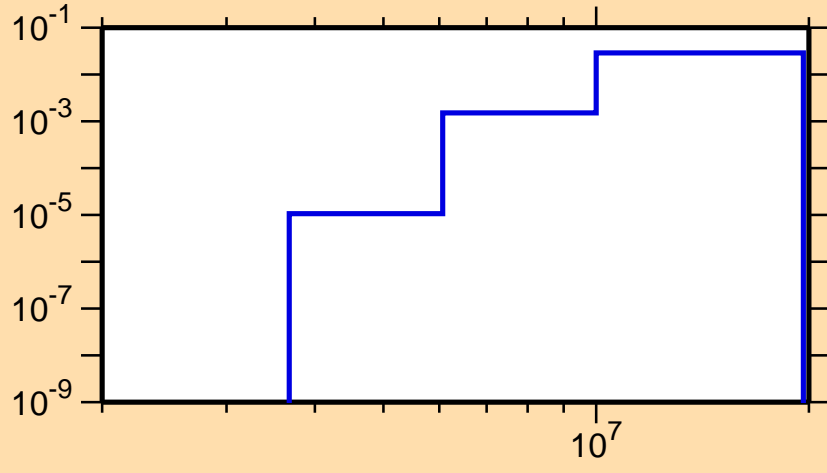


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

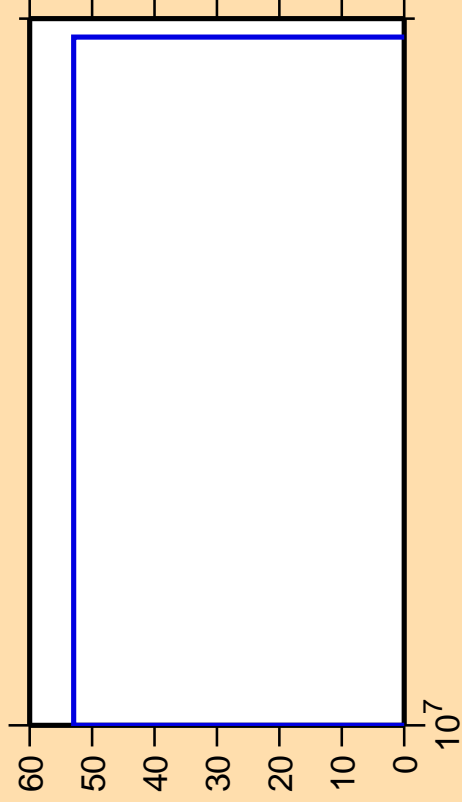
$\sigma$  vs. E for  $^{52}\text{Cr}(n,\alpha)$



Correlation Matrix



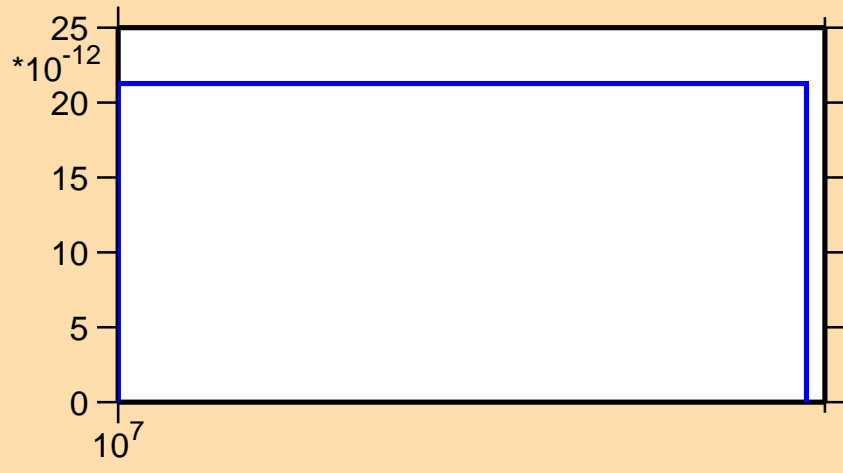
$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,p\alpha)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{52}\text{Cr}(n,p\alpha)$



Correlation Matrix





$\Delta\sigma/\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{pd})$

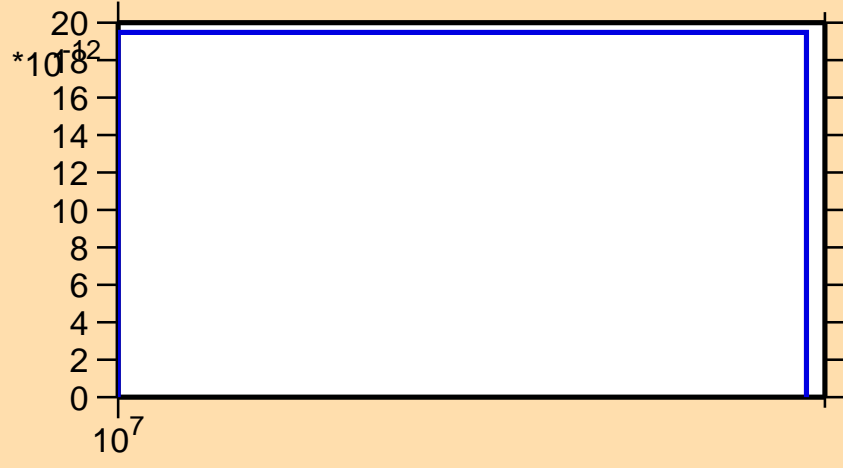


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

$\sigma$  vs. E for  $^{52}\text{Cr}(n,\text{pd})$



$10^7$



Correlation Matrix

