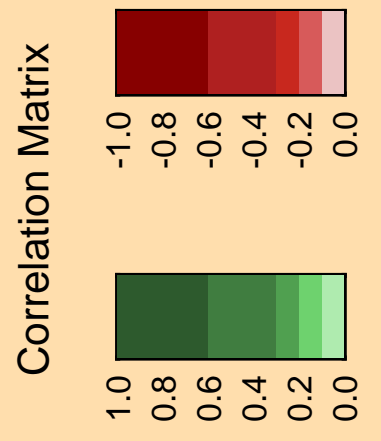
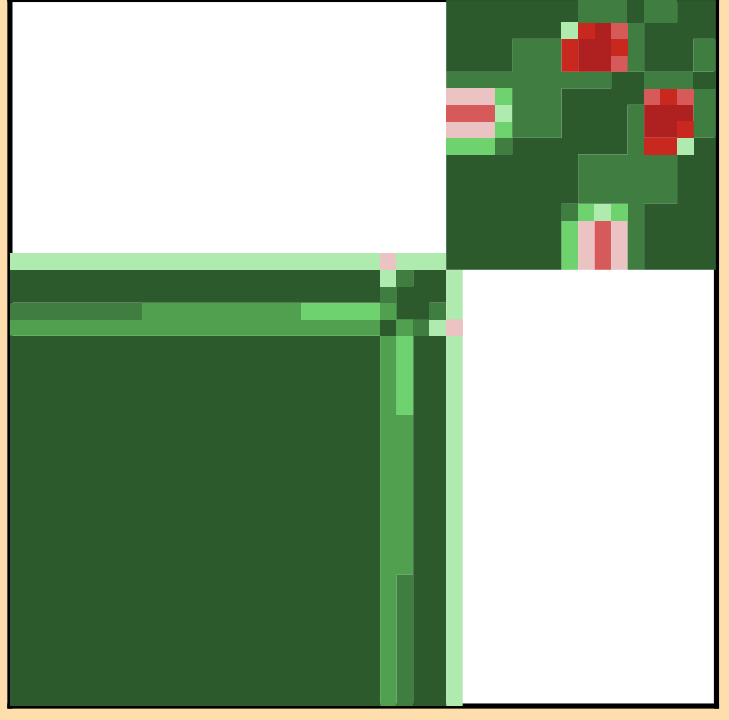
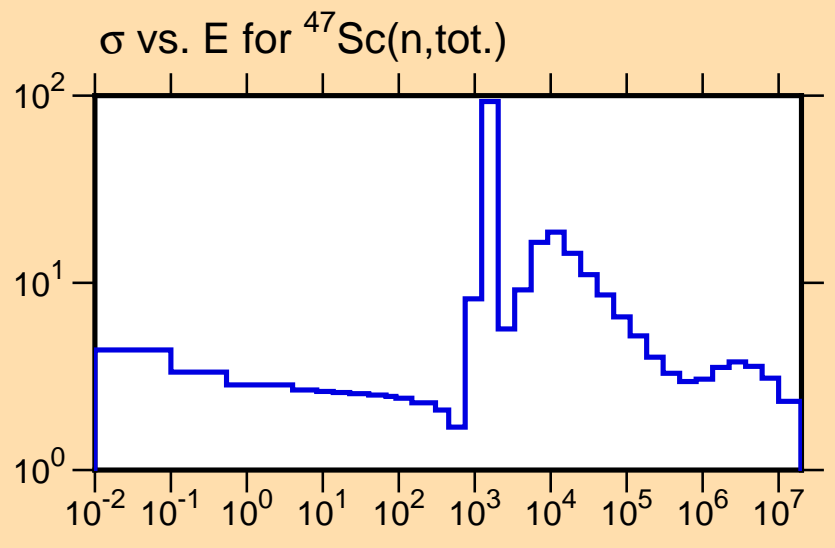
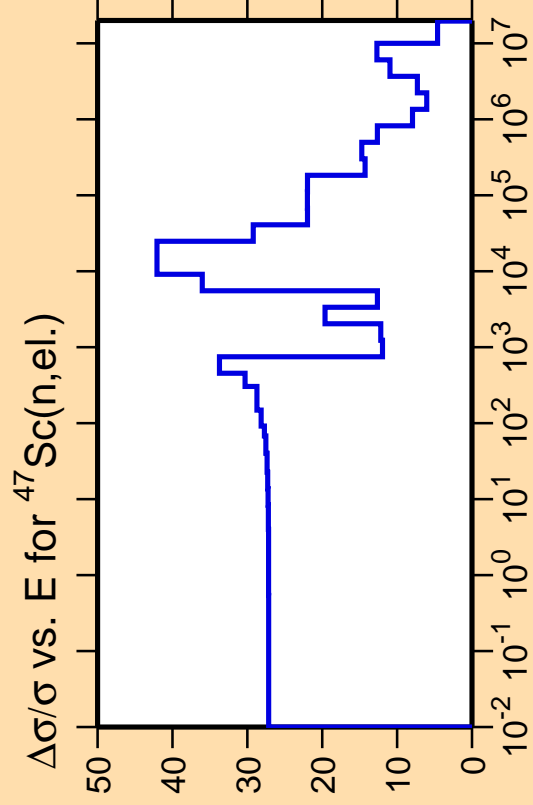


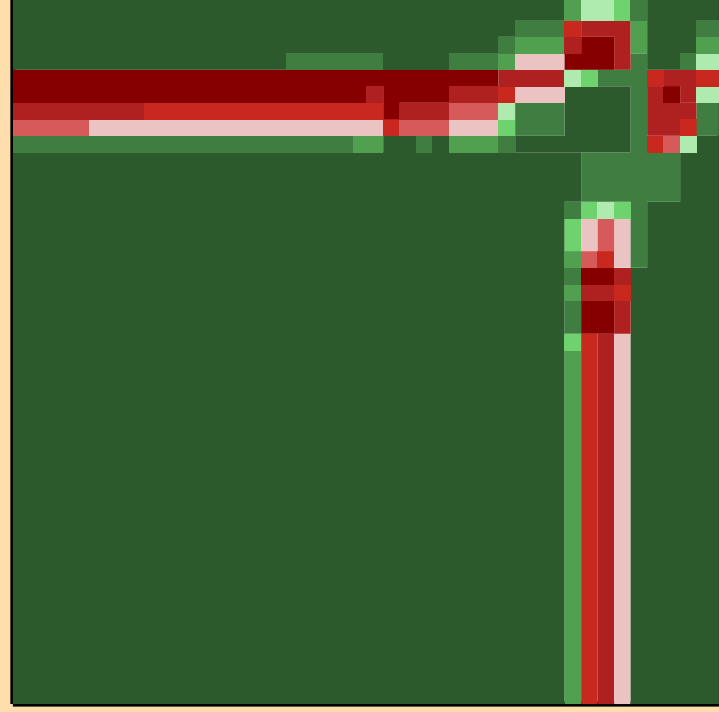
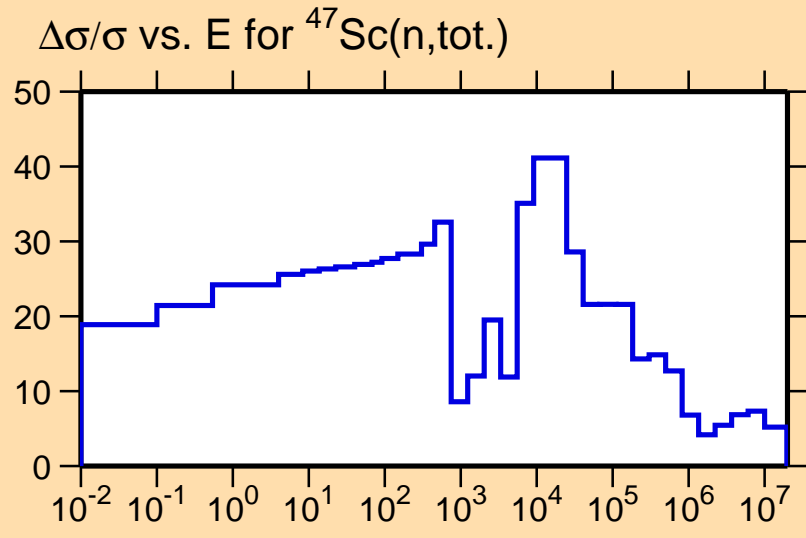
Ordinate scales are % relative standard deviation and barns.  
 Abscissa scales are energy (eV).



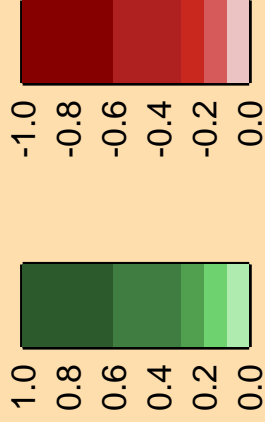


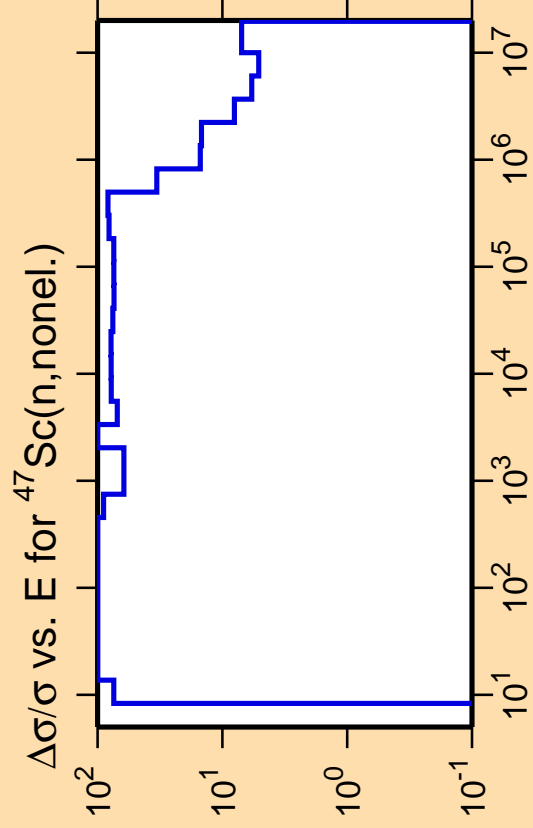
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix

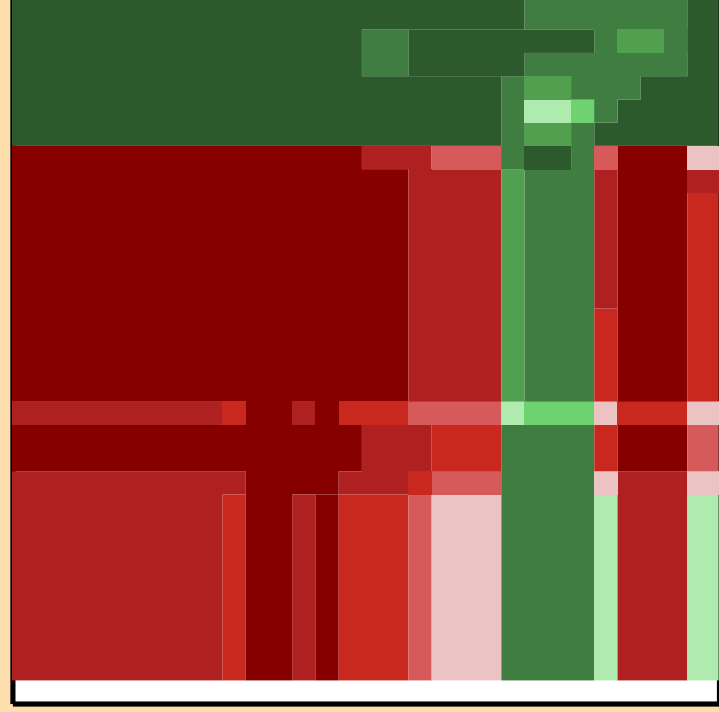
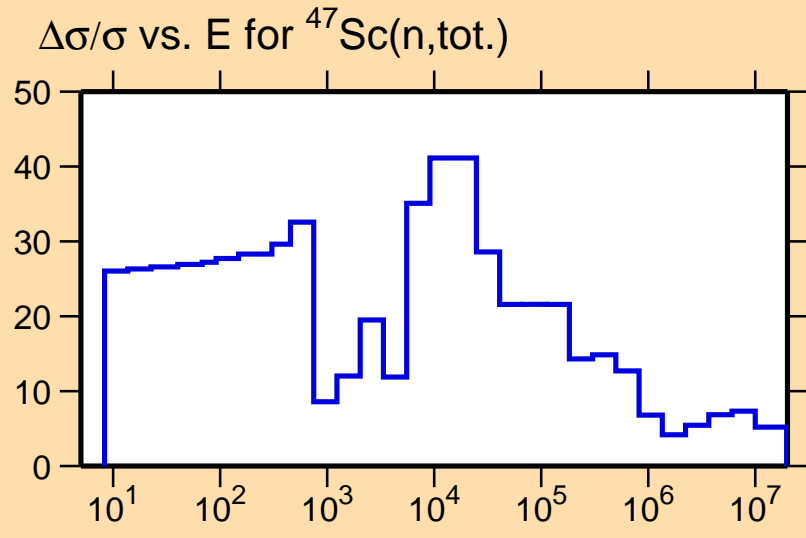




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

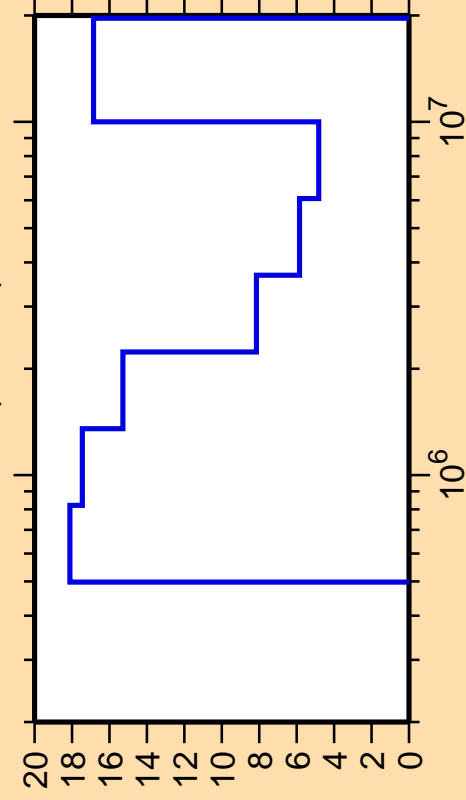
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



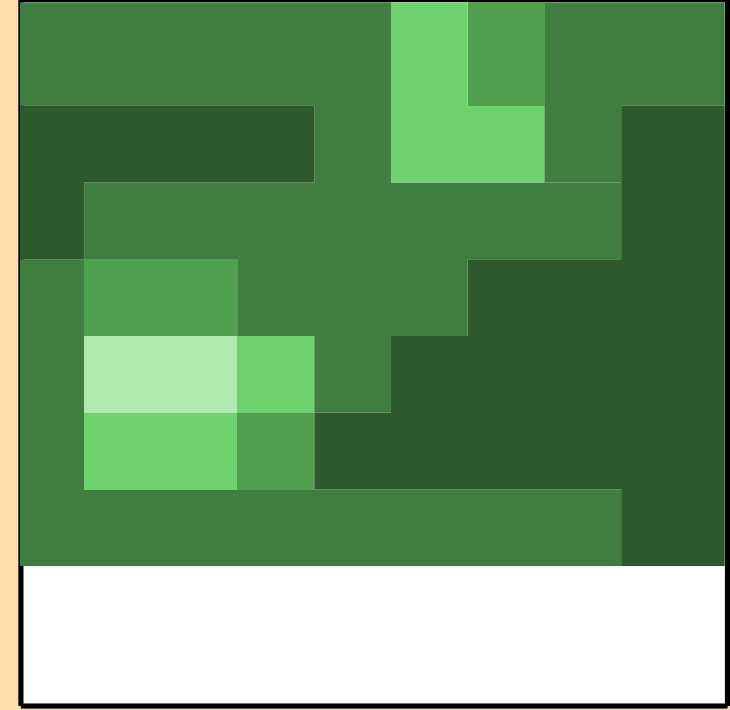
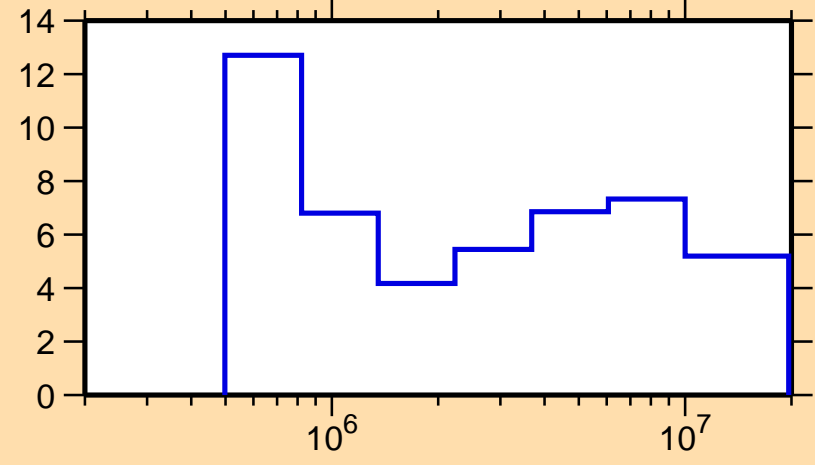
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{inel.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

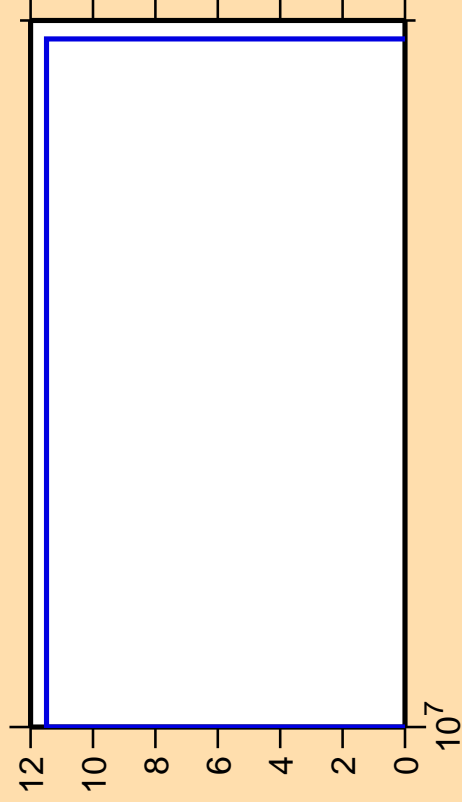
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{tot.})$



Correlation Matrix



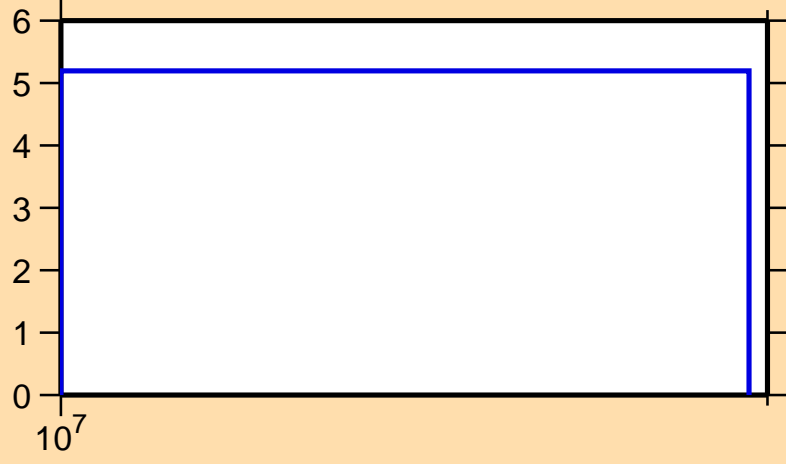
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,2n)$



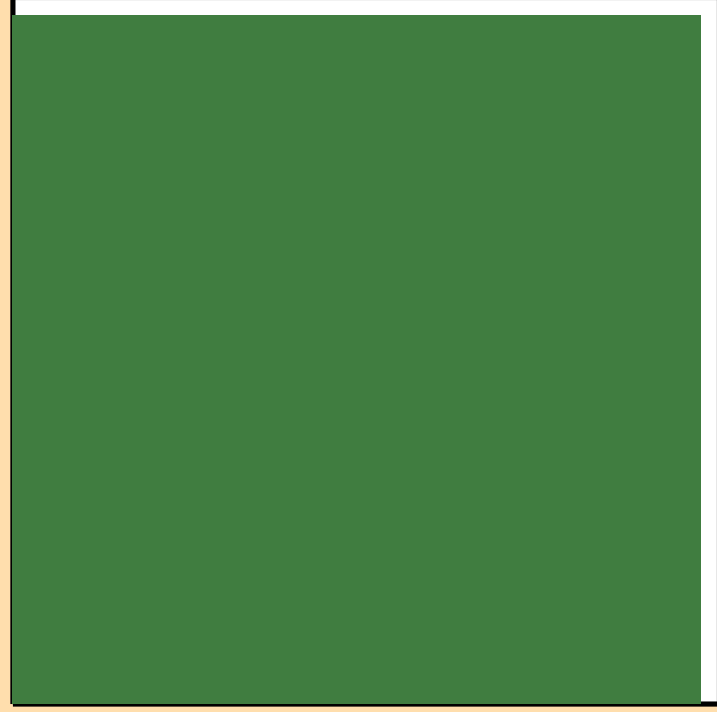
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{tot.})$

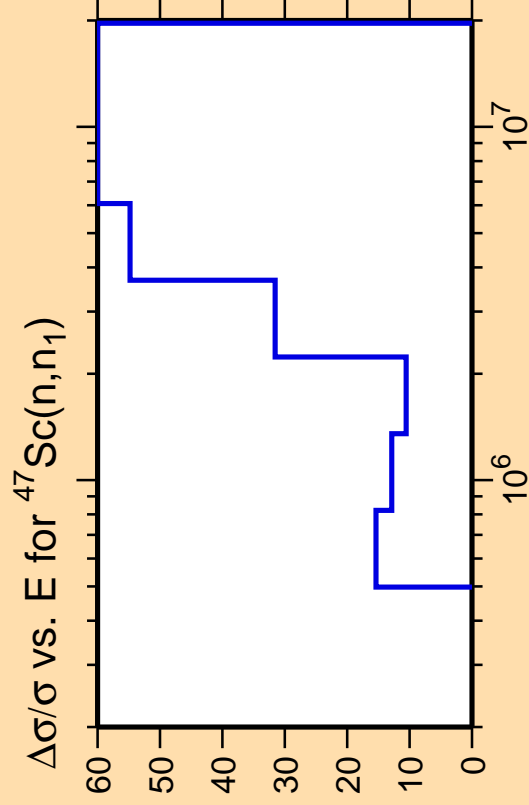


$10^7$



Correlation Matrix

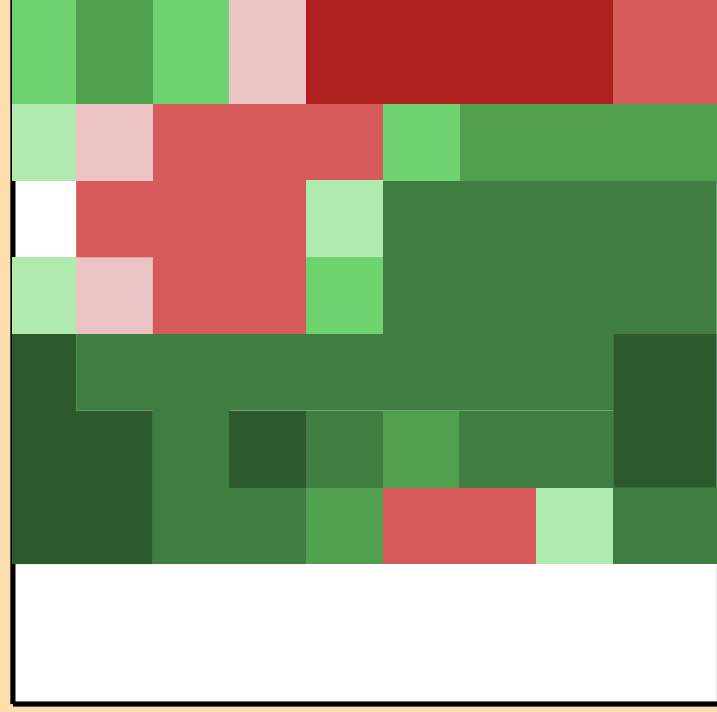
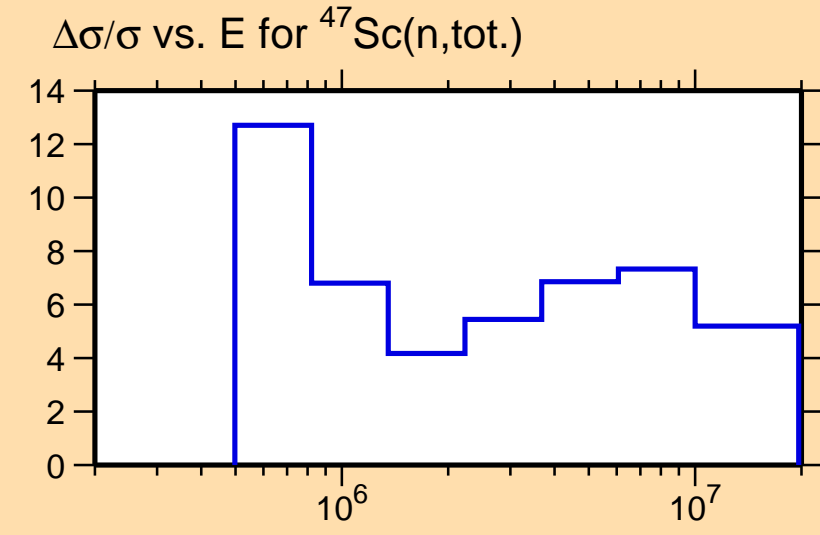




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

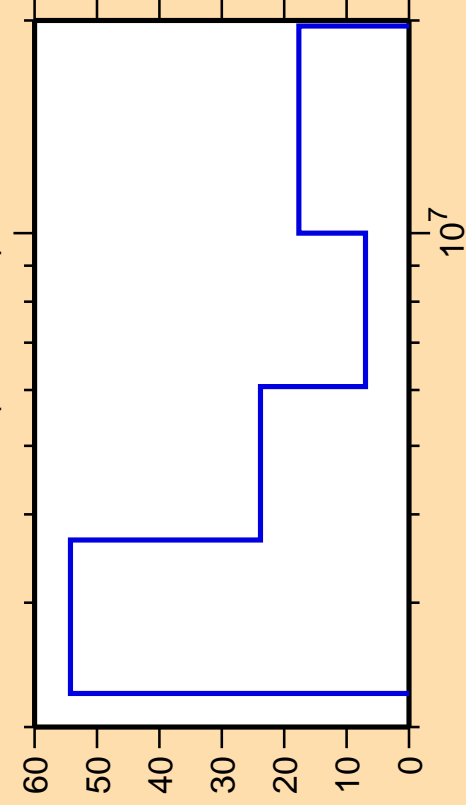
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



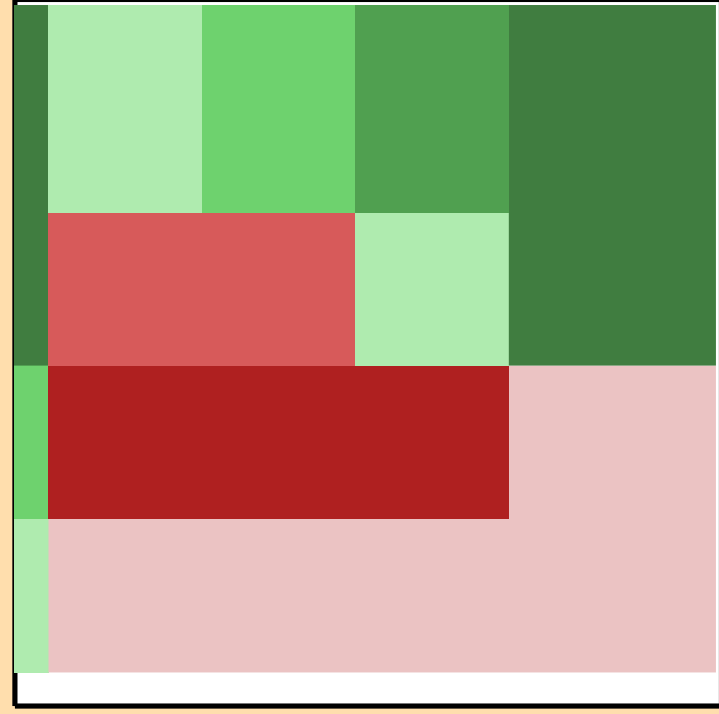
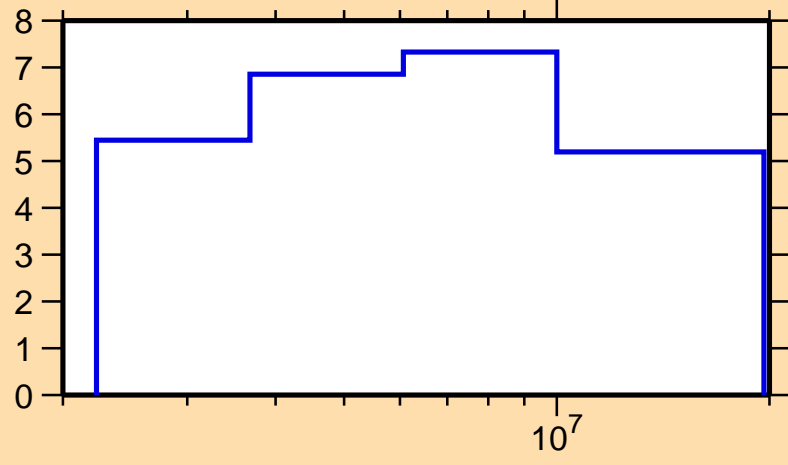
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,n\text{cont.})$



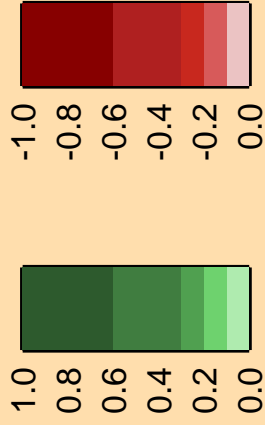
Ordinate scale is %  
relative standard deviation.

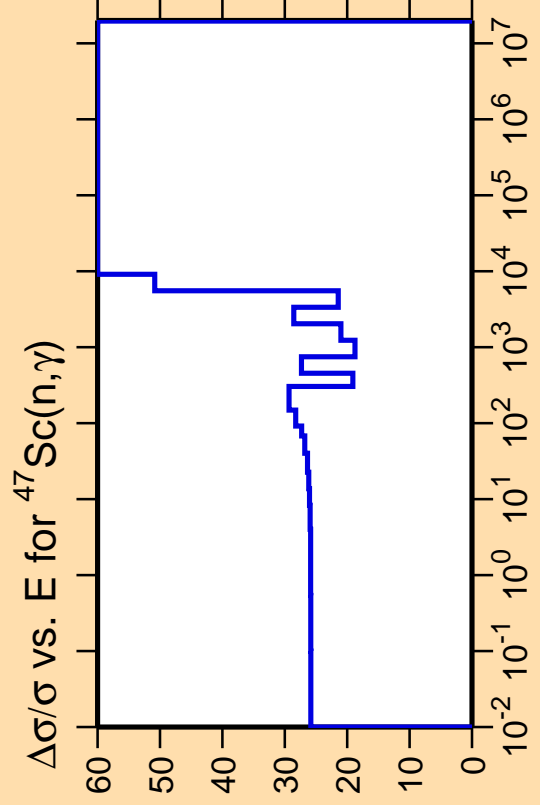
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{tot.})$



Correlation Matrix

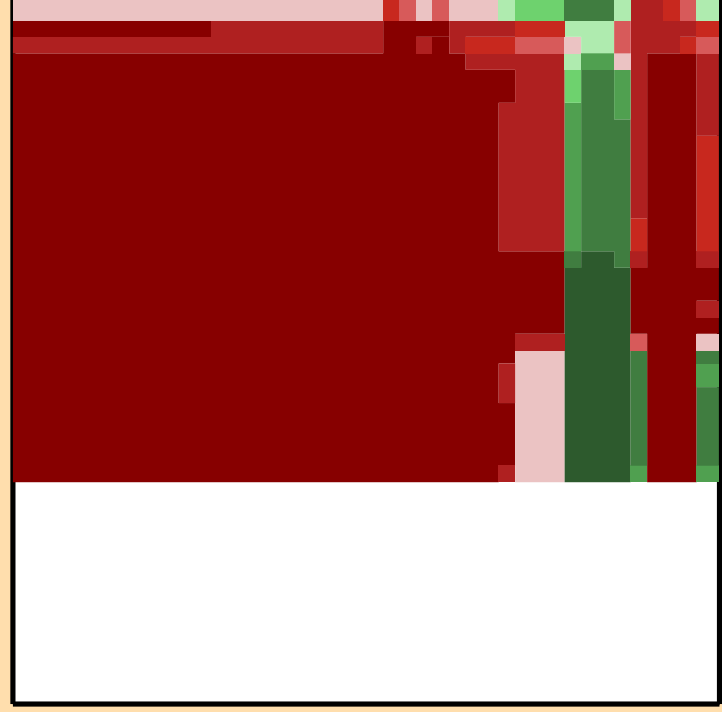
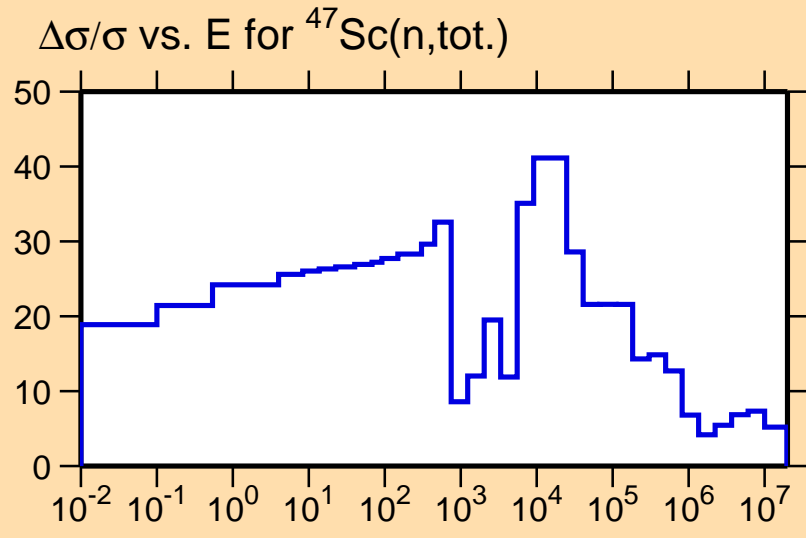




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

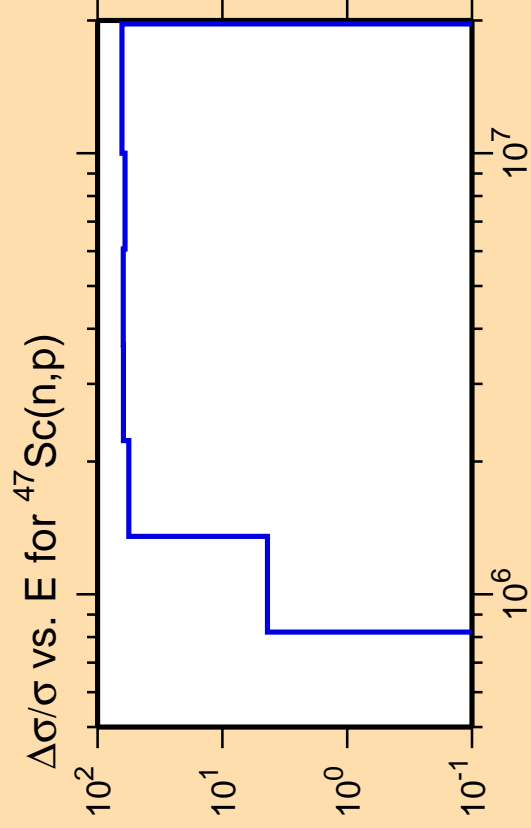
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



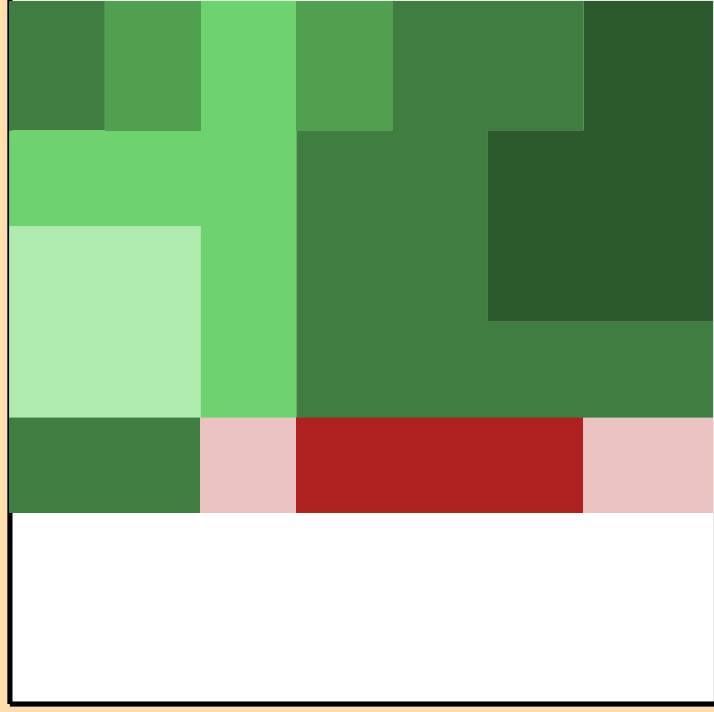
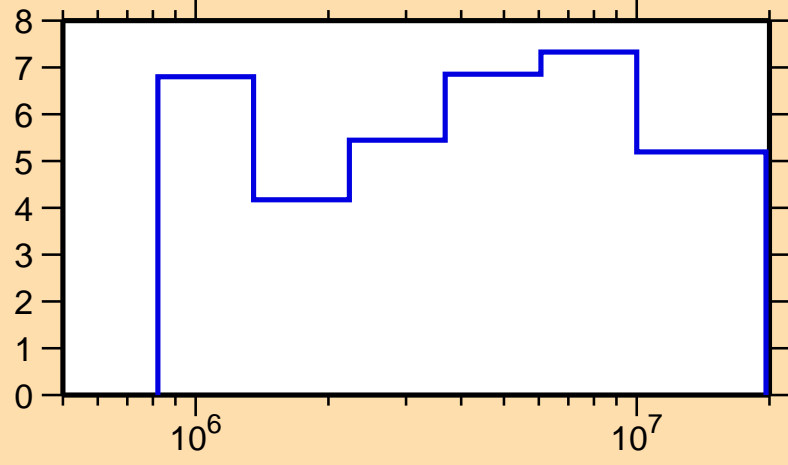




Ordinate scale is %  
relative standard deviation.

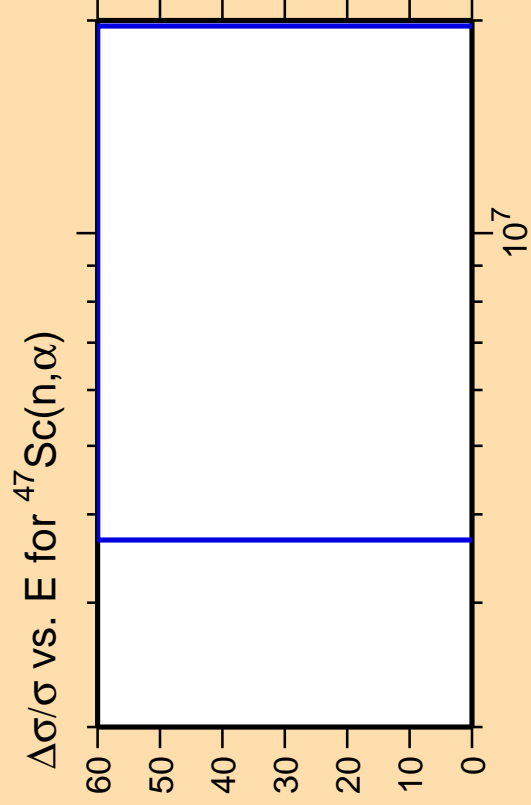
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{tot.})$



Correlation Matrix

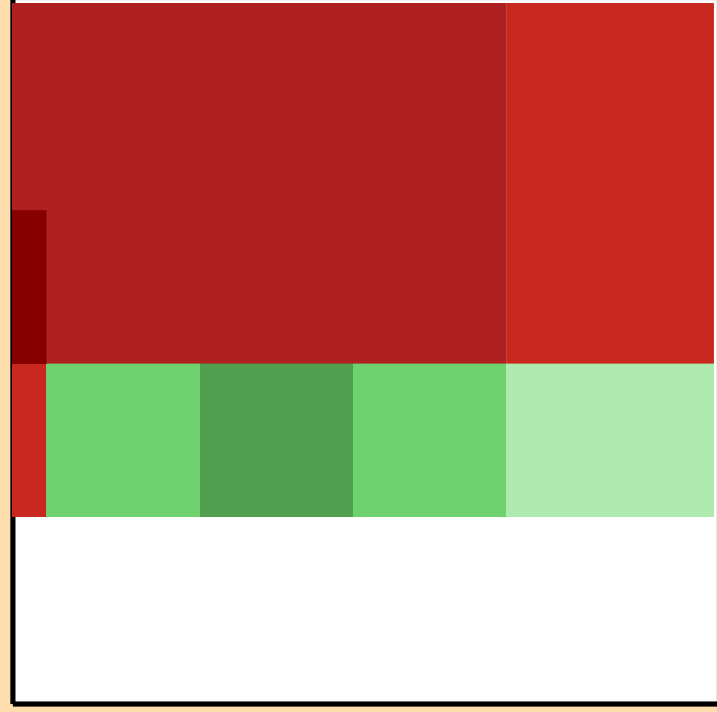
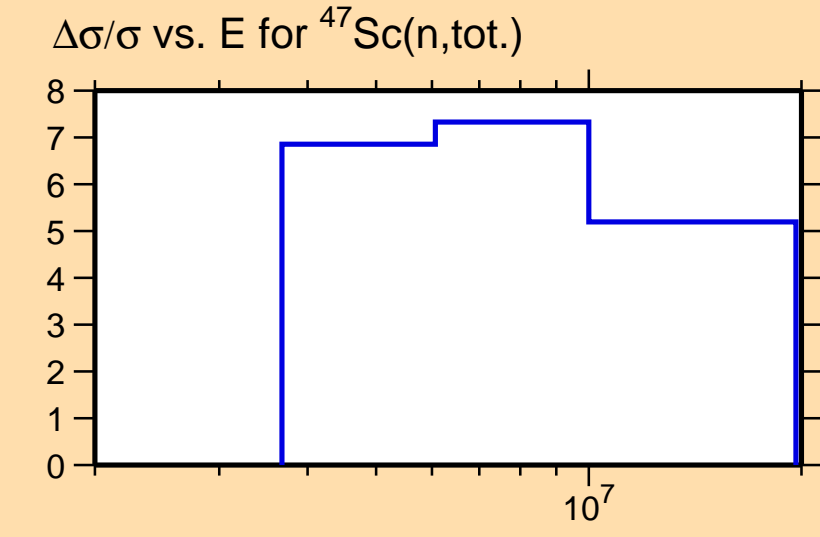




Ordinate scale is %  
relative standard deviation.

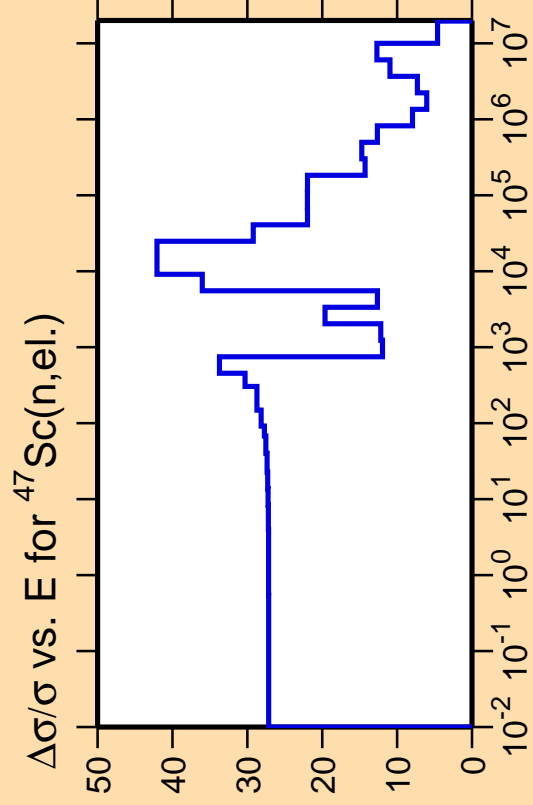
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



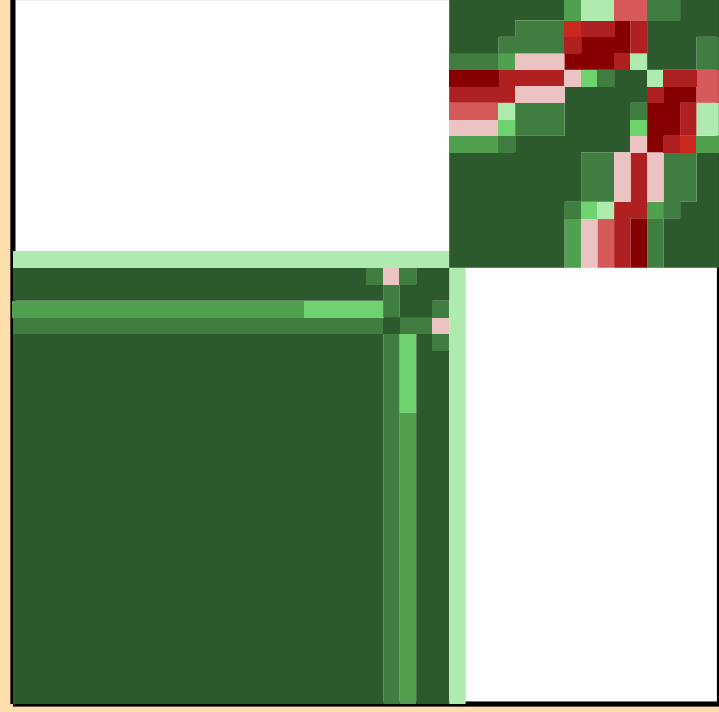
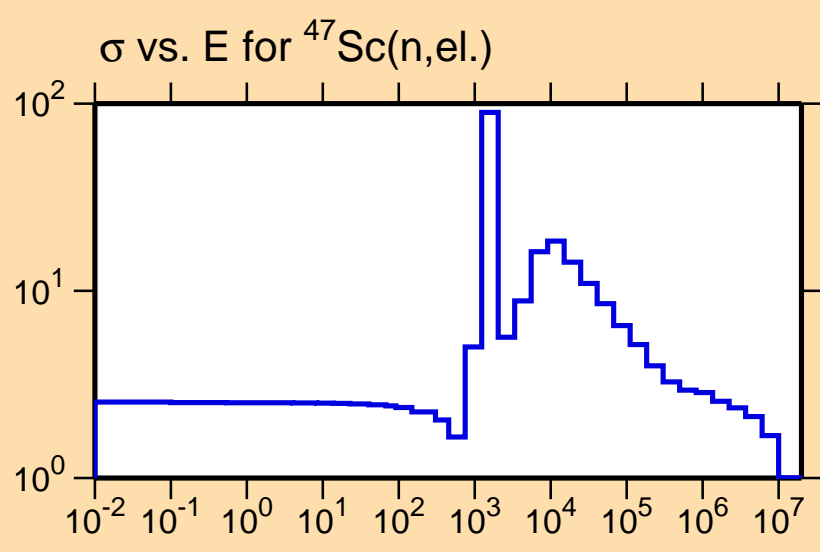
Correlation Matrix



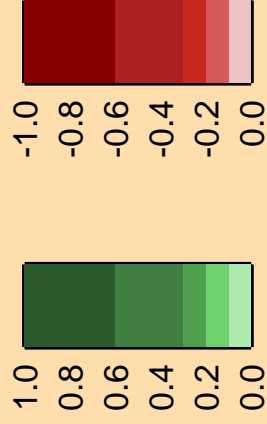


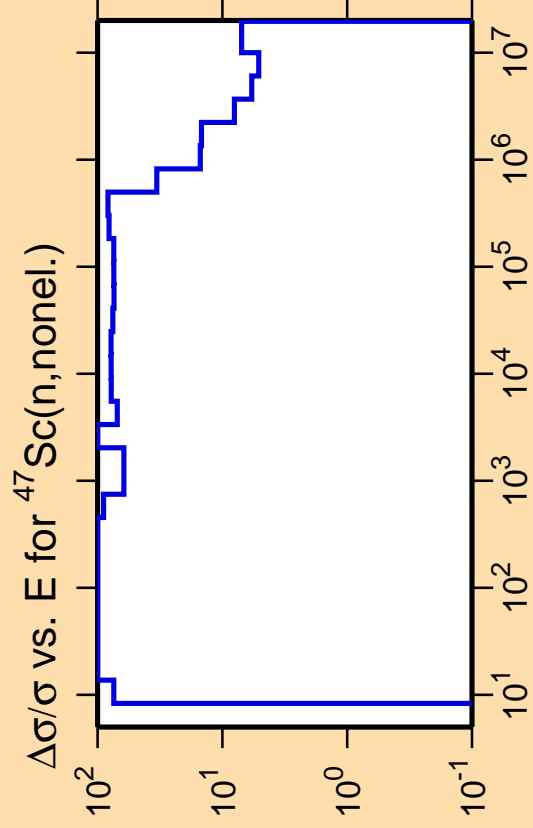
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix



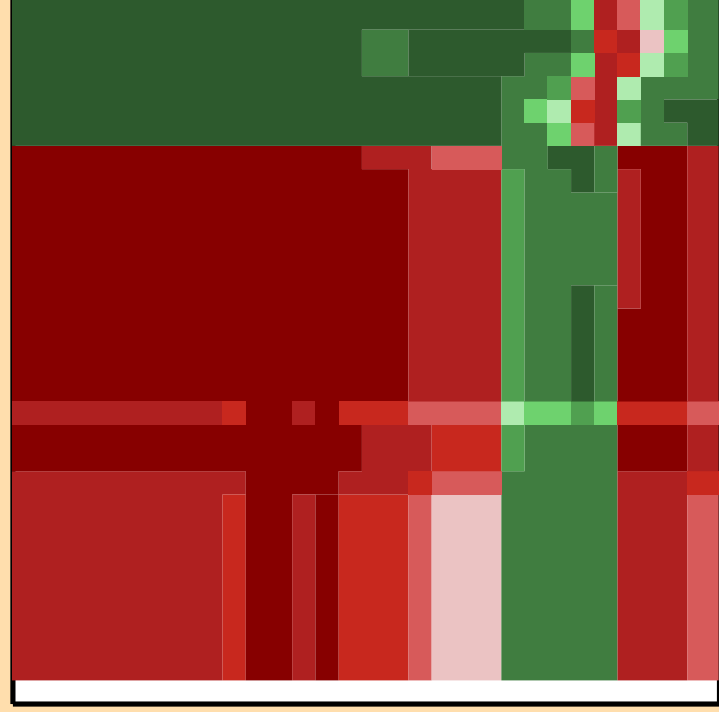
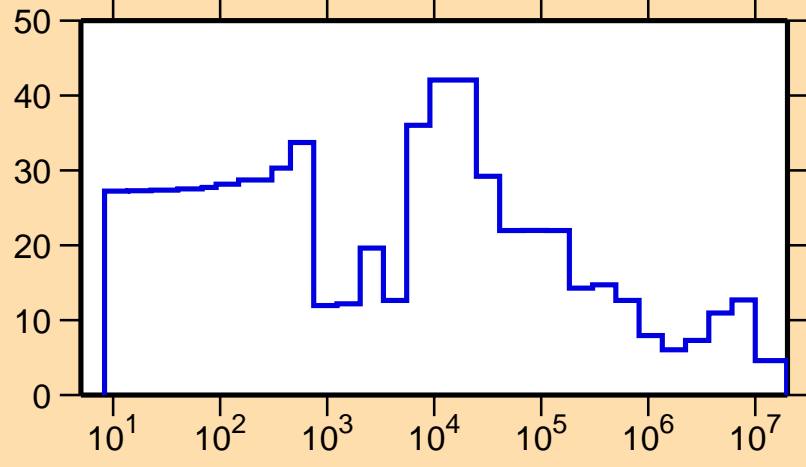


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

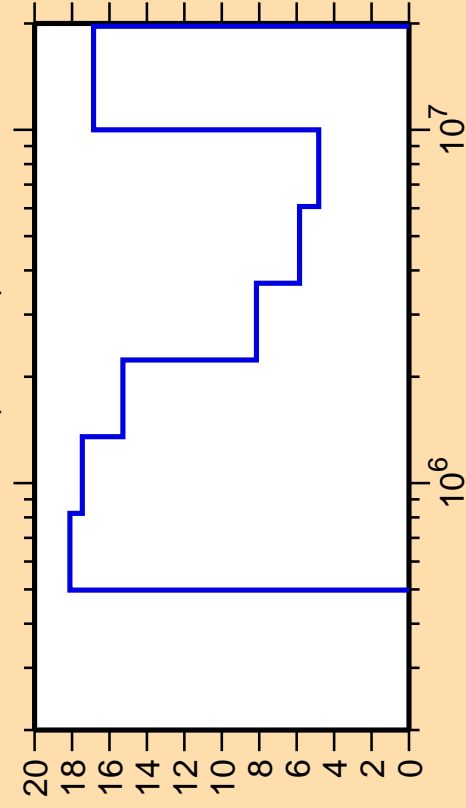
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{el.})$



Correlation Matrix



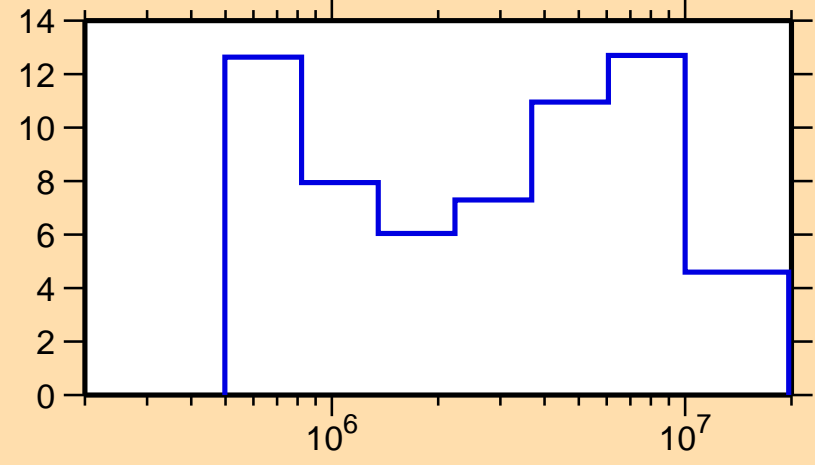
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{inel.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

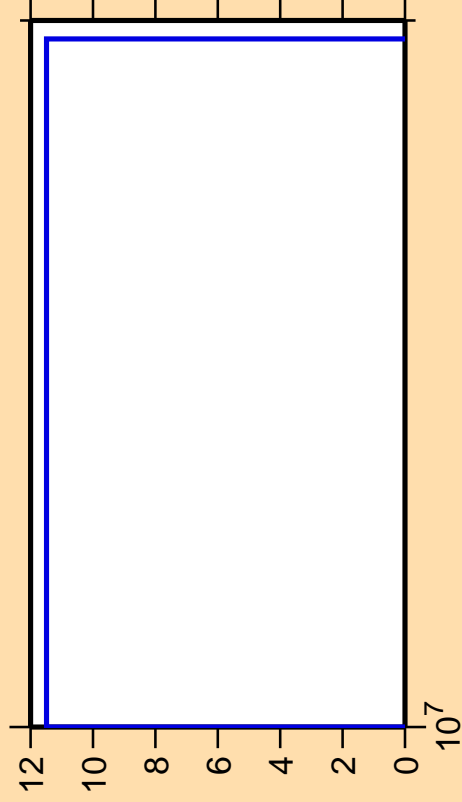
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{el.})$



Correlation Matrix



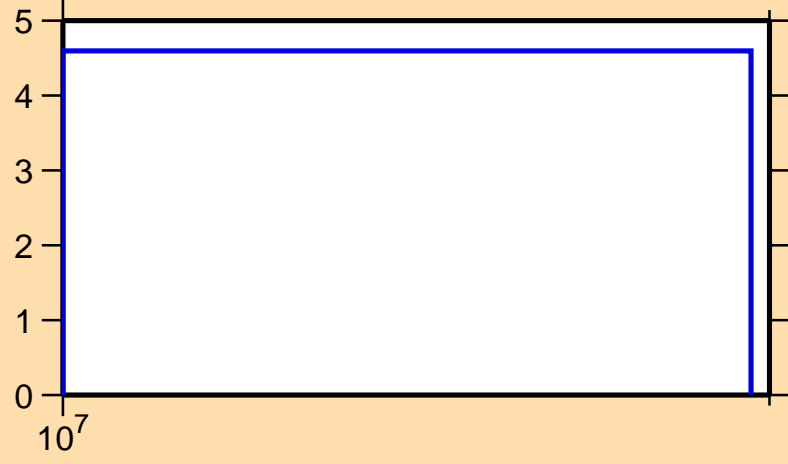
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,2n)$



Ordinate scale is %  
relative standard deviation.

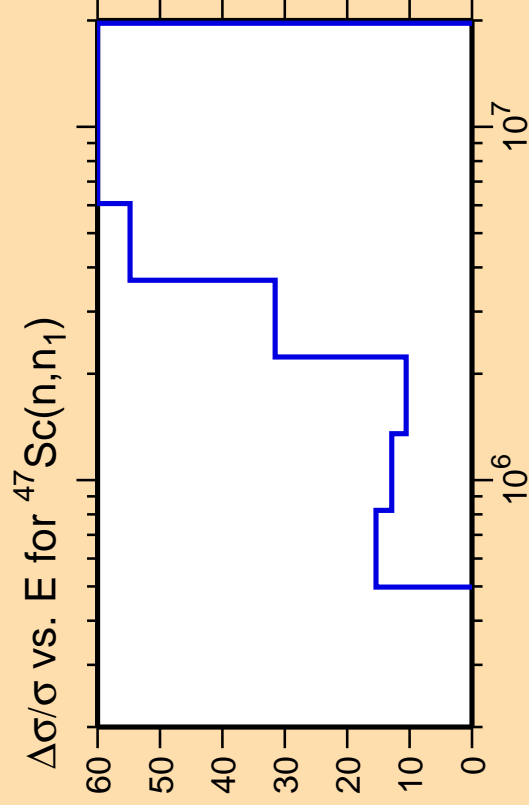
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{el.})$



Correlation Matrix

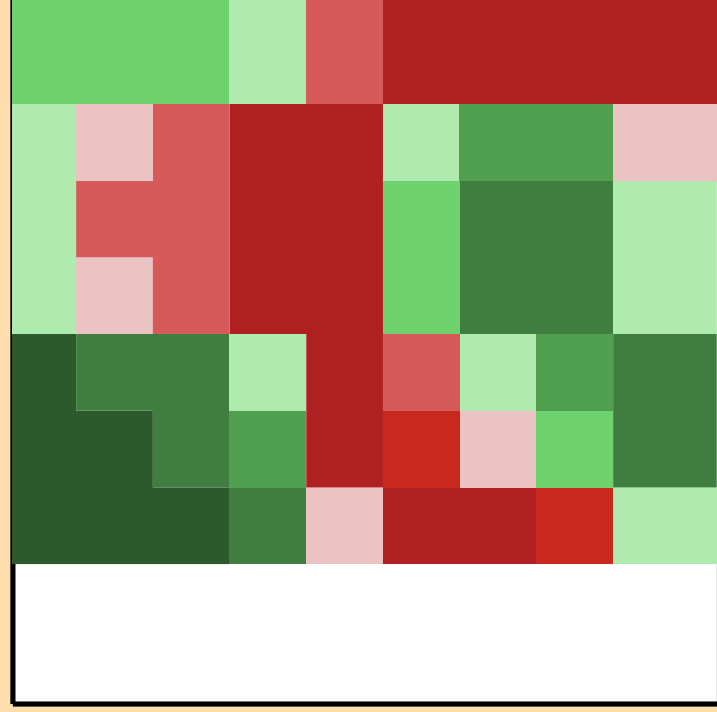
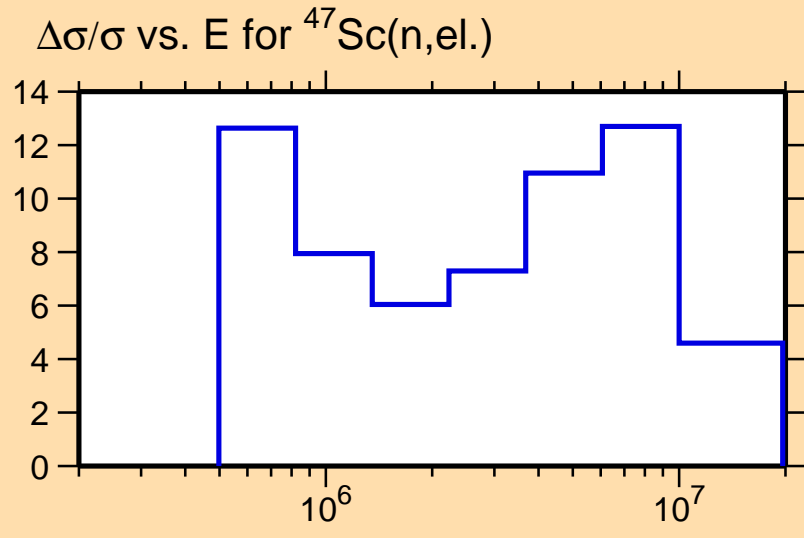




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

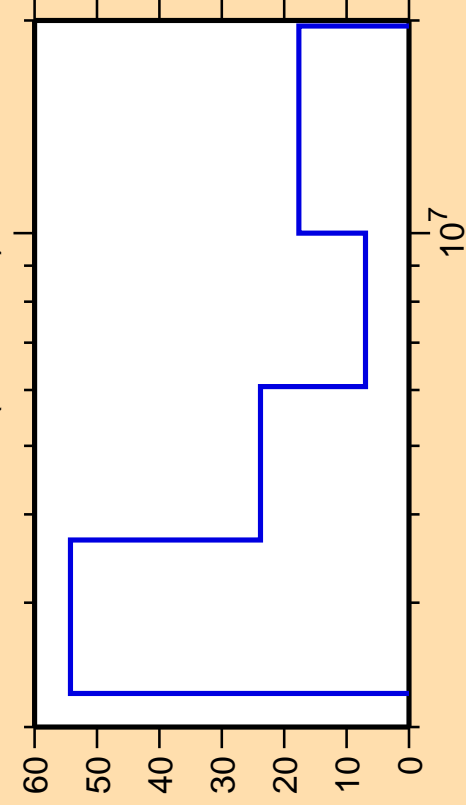
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



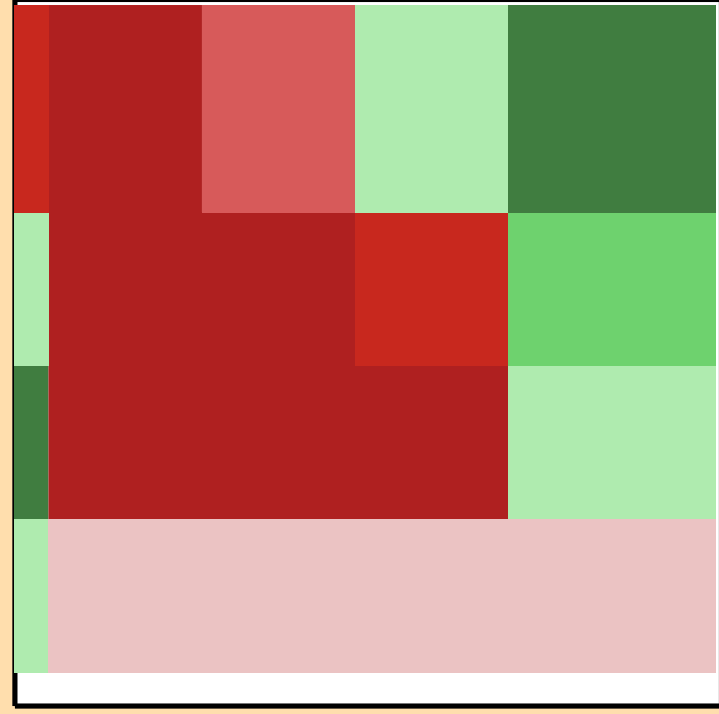
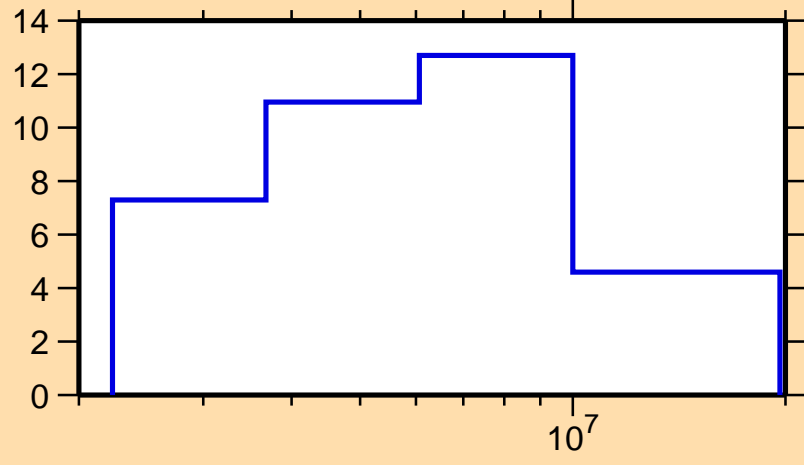
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,n\text{cont.})$



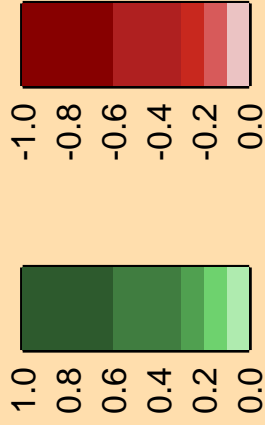
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

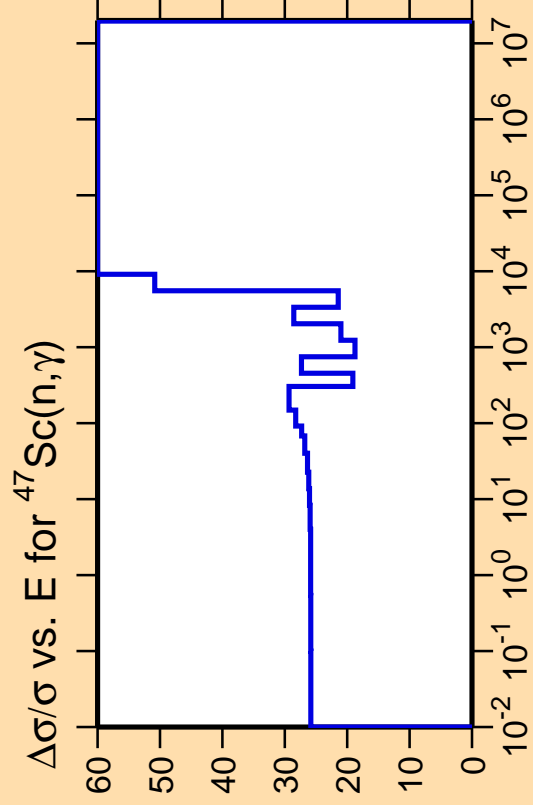
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{el.})$



Correlation Matrix



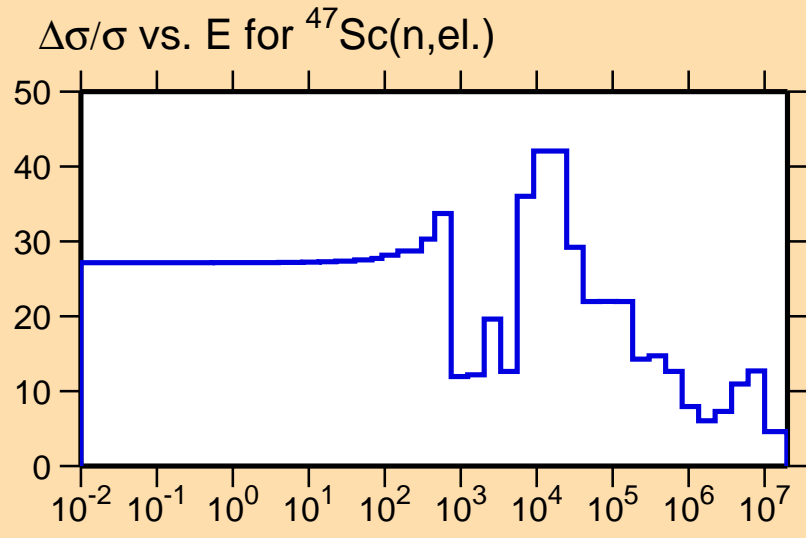




Ordinate scale is %  
relative standard deviation.

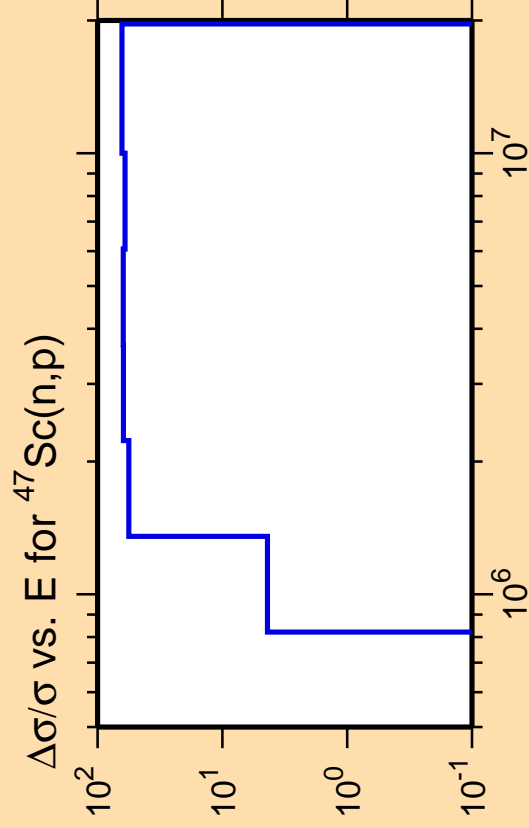
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



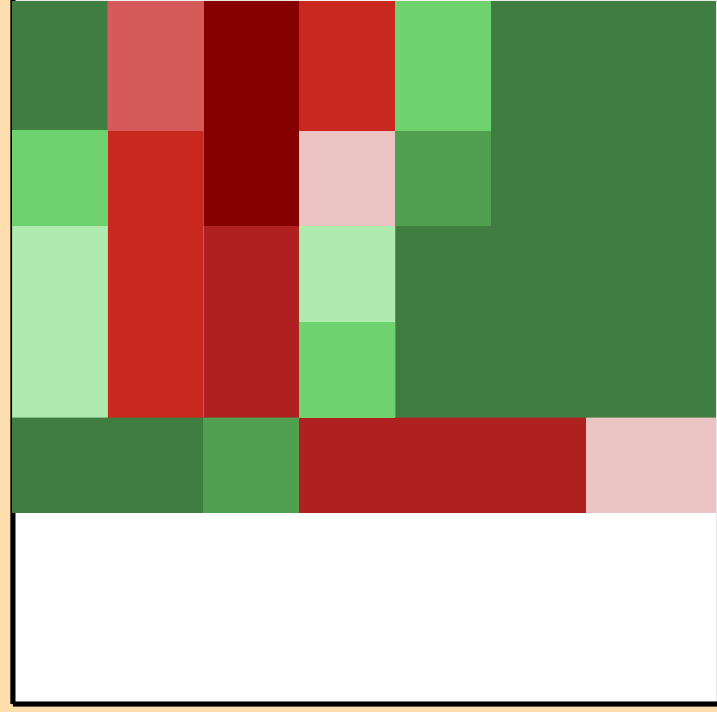
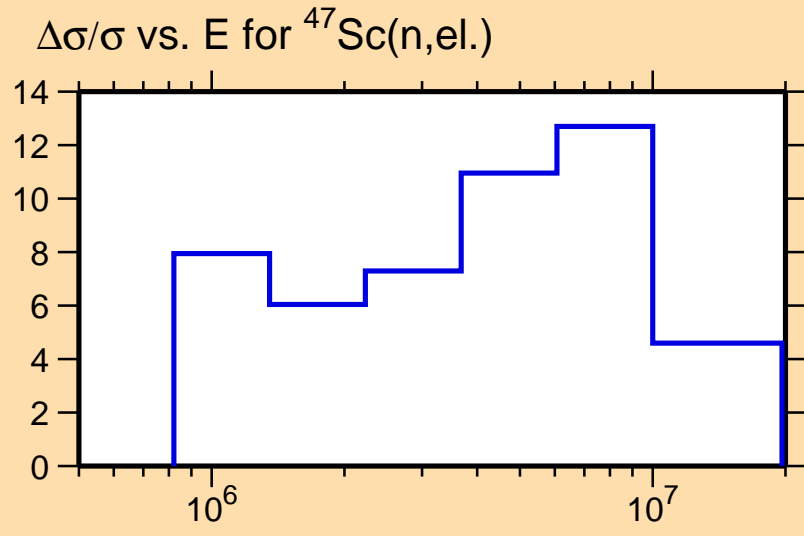
Correlation Matrix



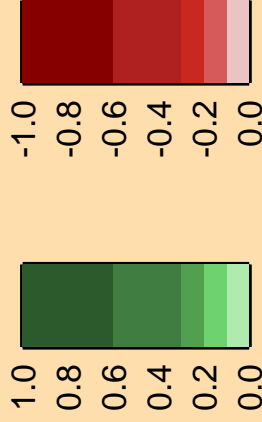


Ordinate scale is %  
relative standard deviation.

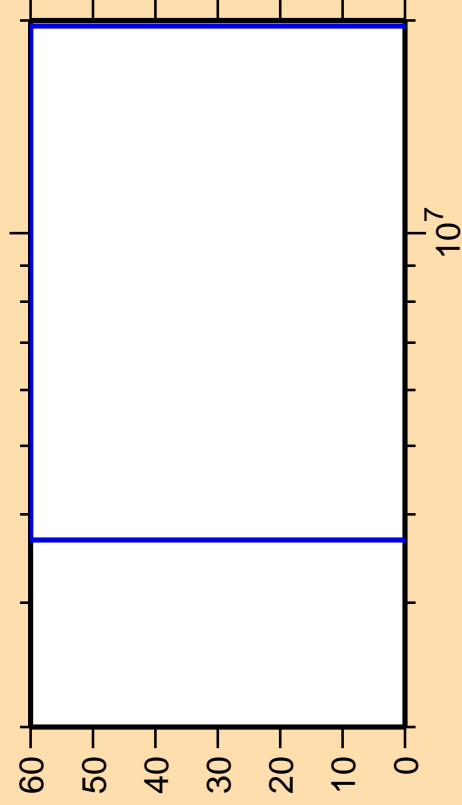
Abscissa scales are energy (eV).



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\alpha)$

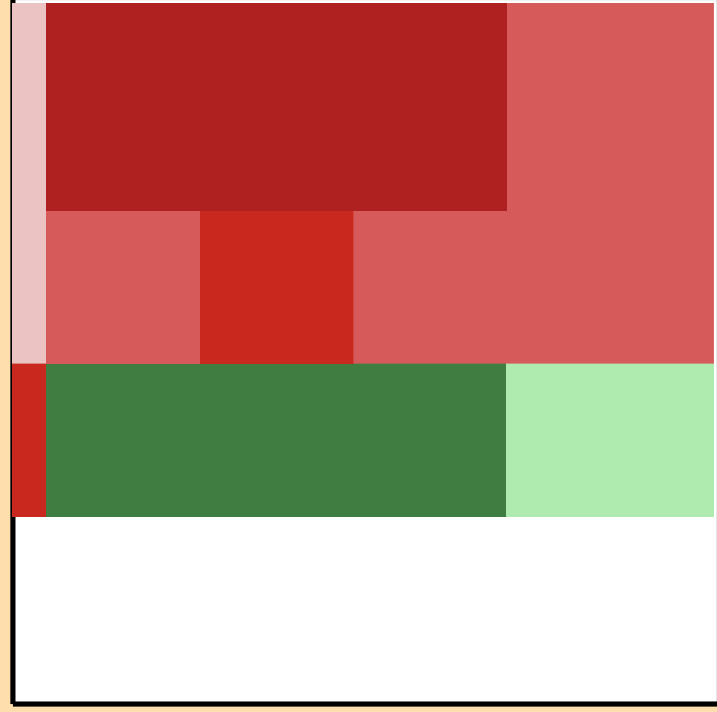
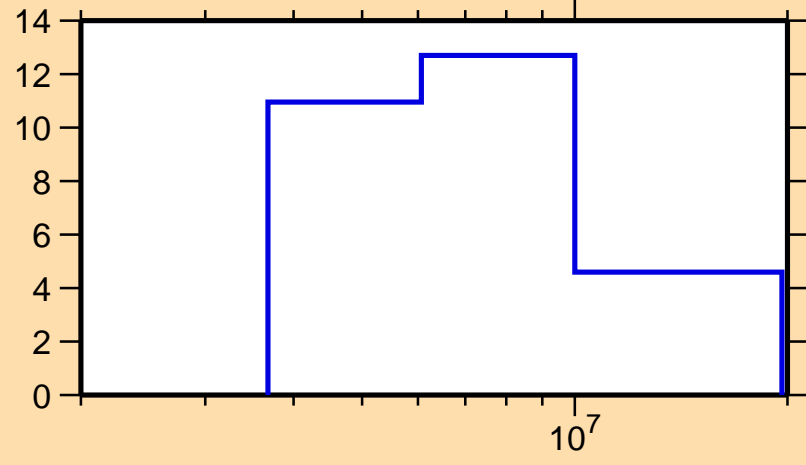


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

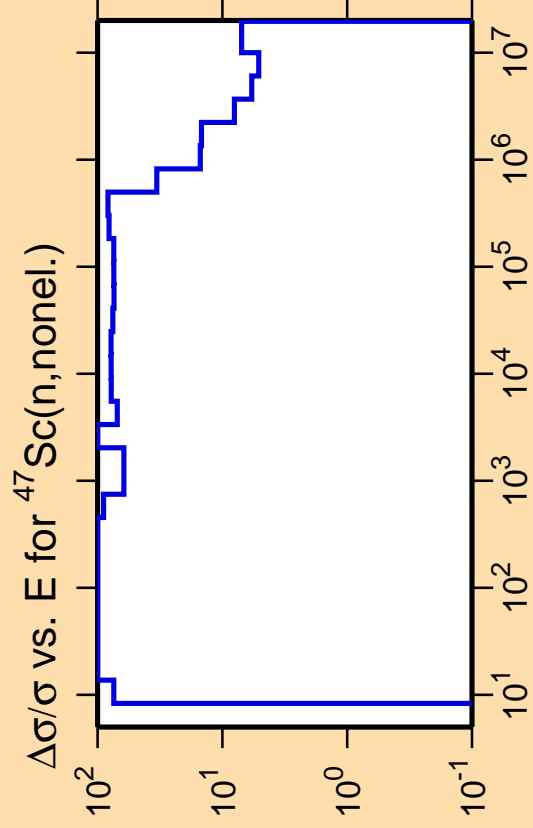
Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{el.})$



Correlation Matrix

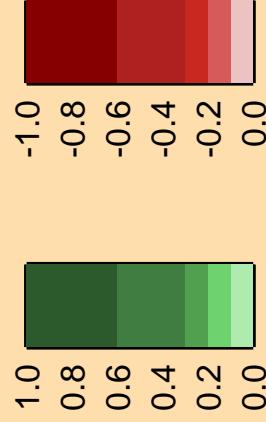
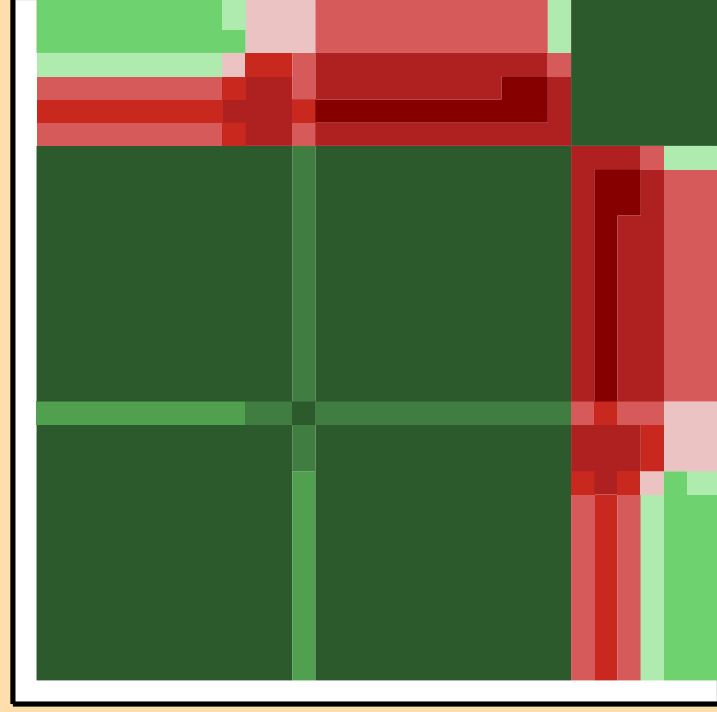
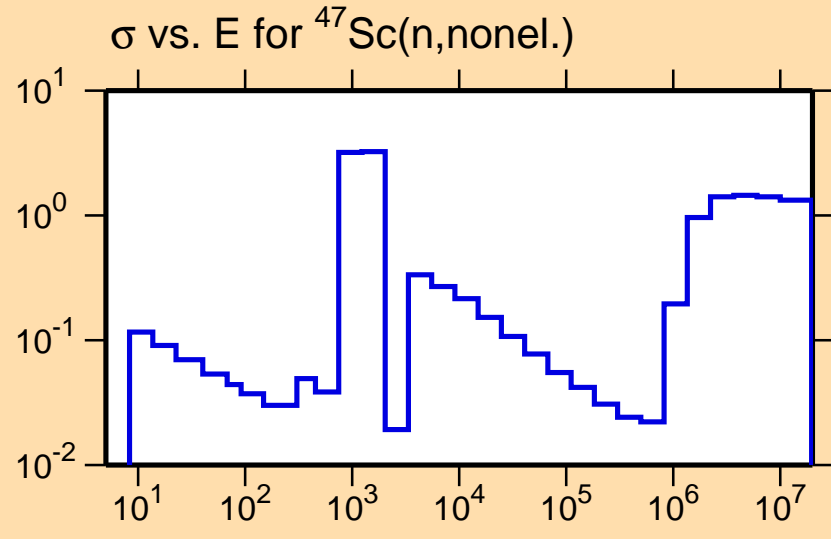




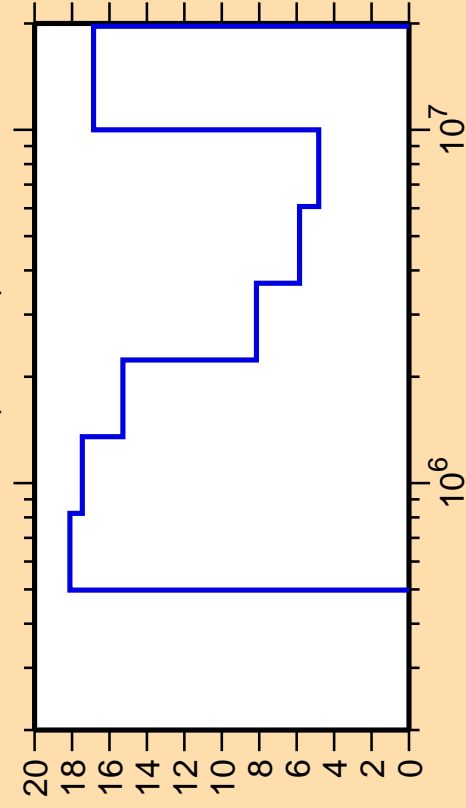
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



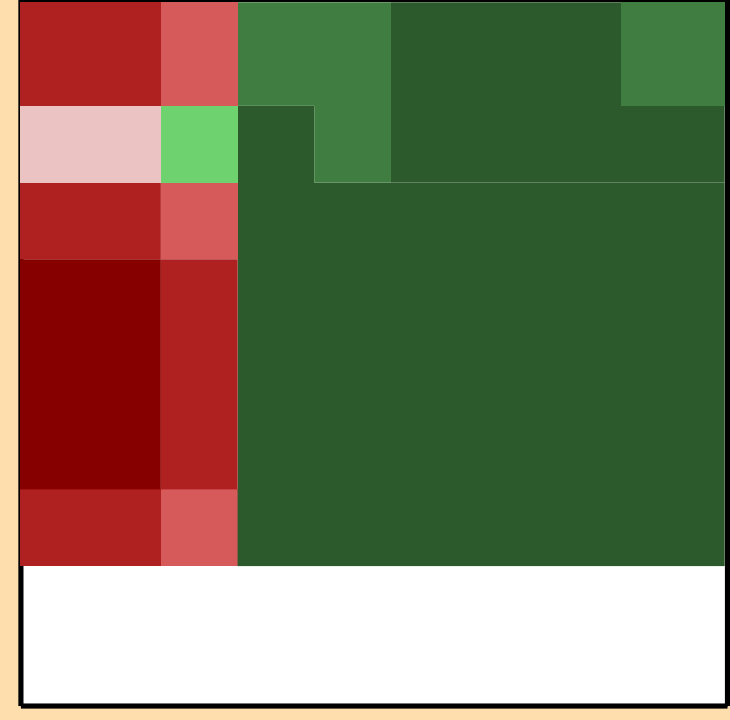
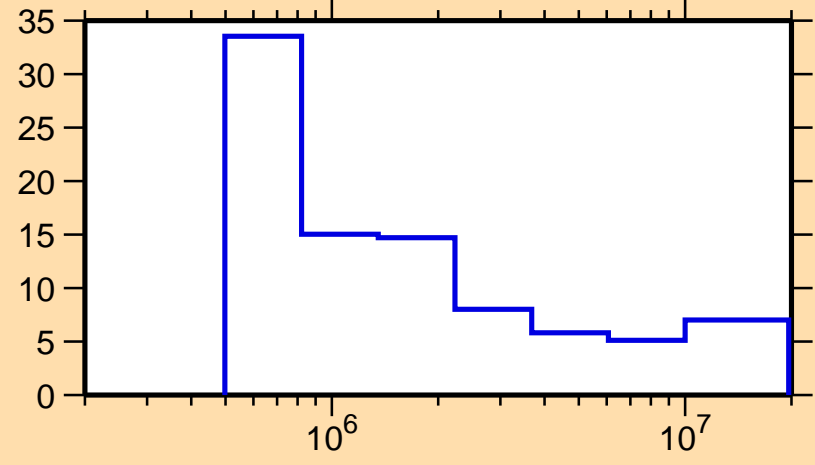
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{inel.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

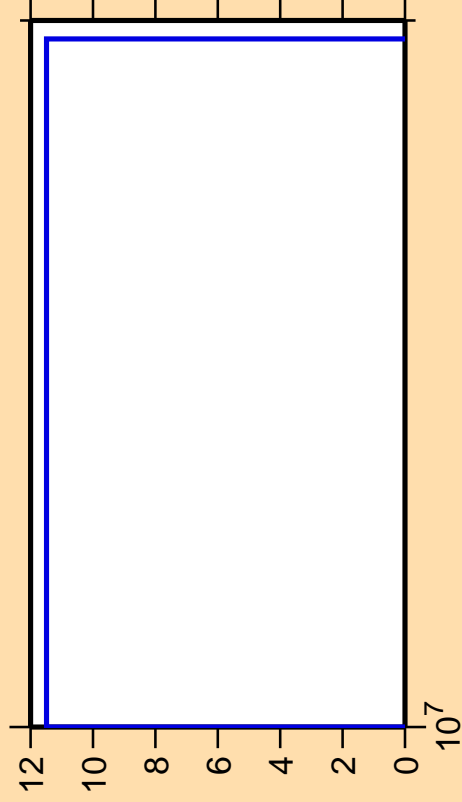
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{nonel.})$



Correlation Matrix



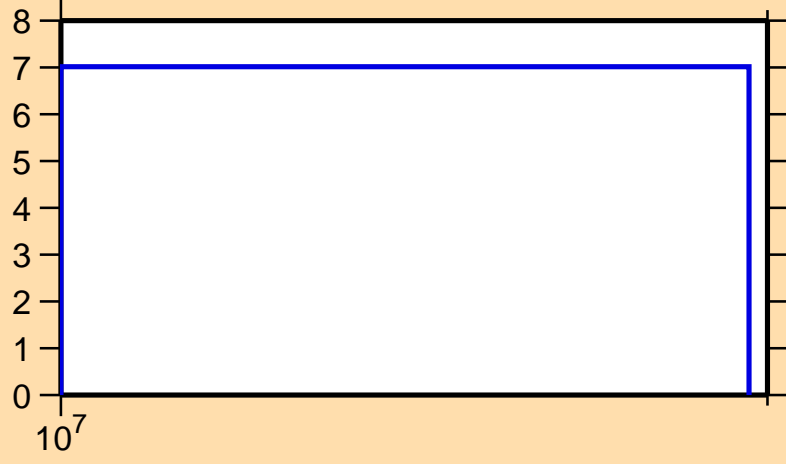
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,2n)$



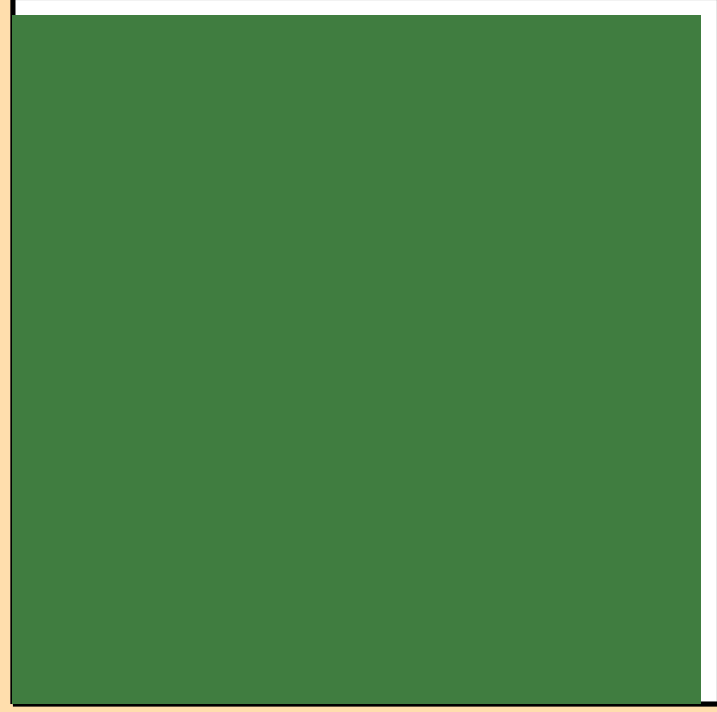
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{nonel.})$



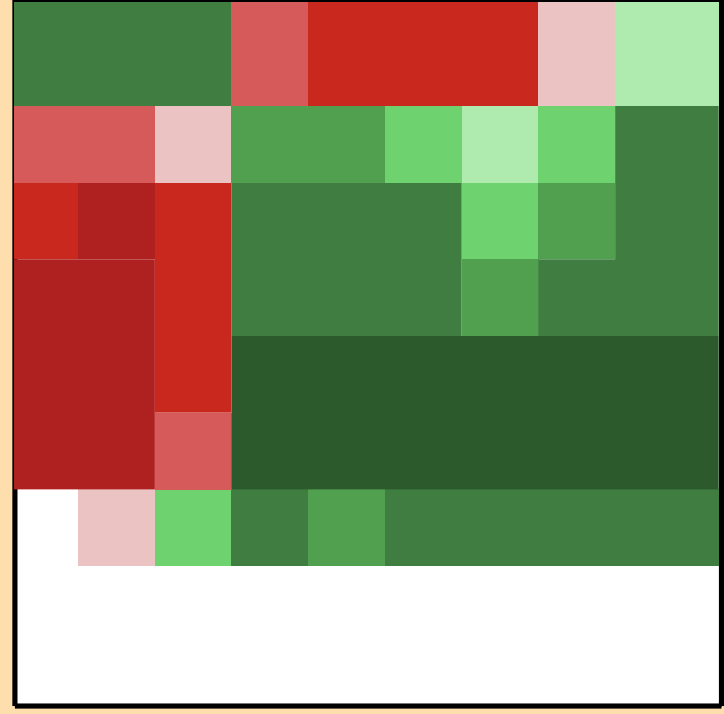
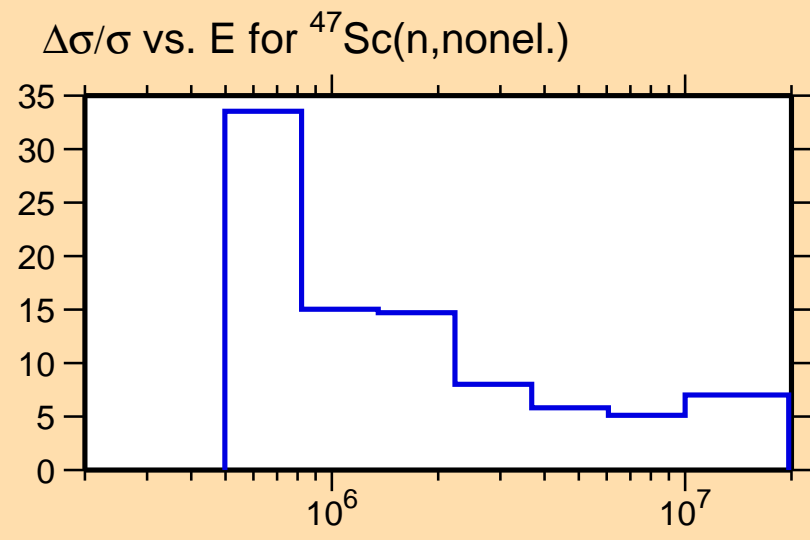
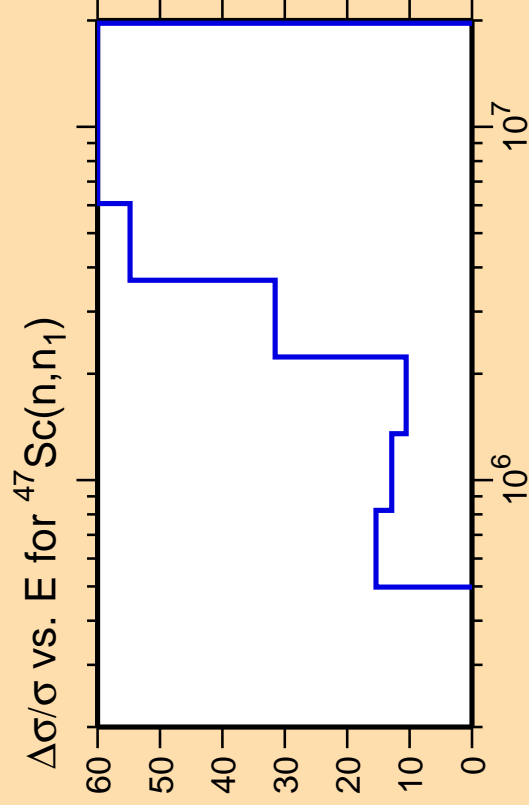
$10^7$



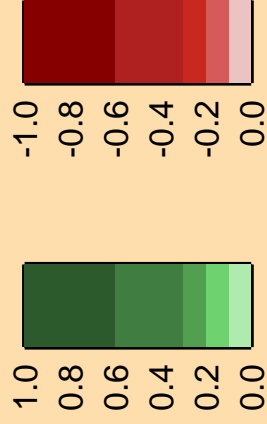
Correlation Matrix



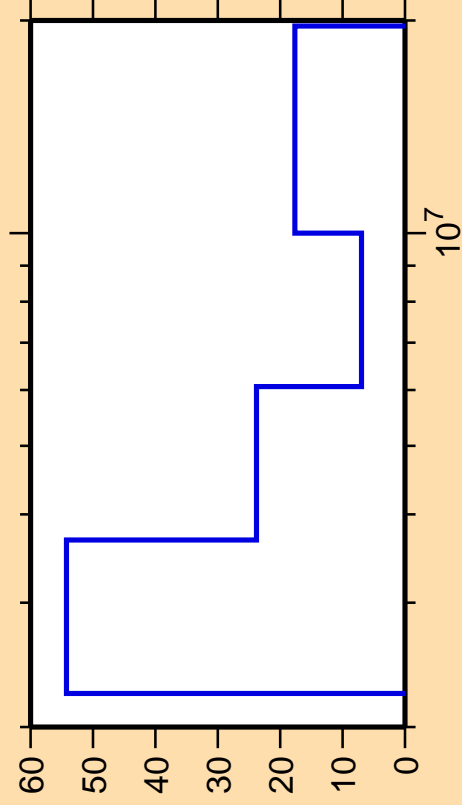
-1.0  
-0.8  
-0.6  
-0.4  
-0.2  
0.0



Correlation Matrix



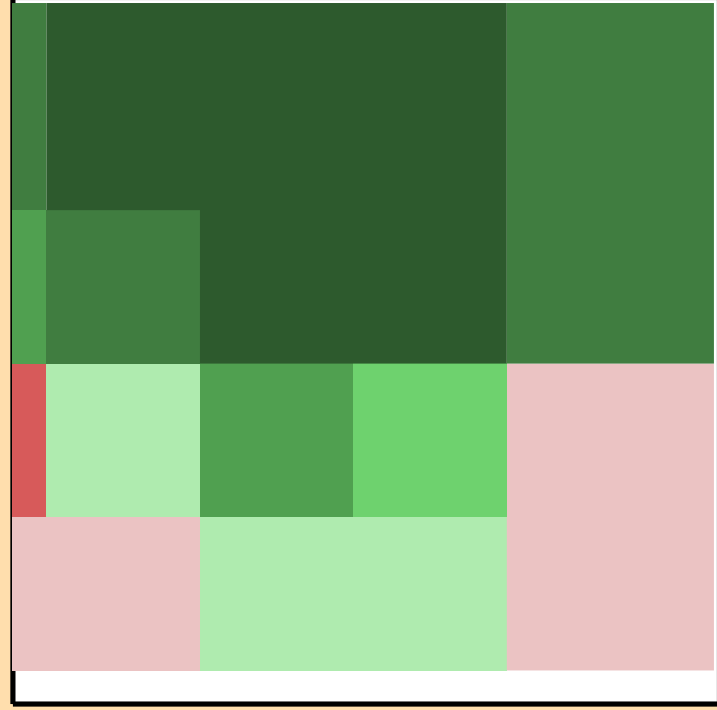
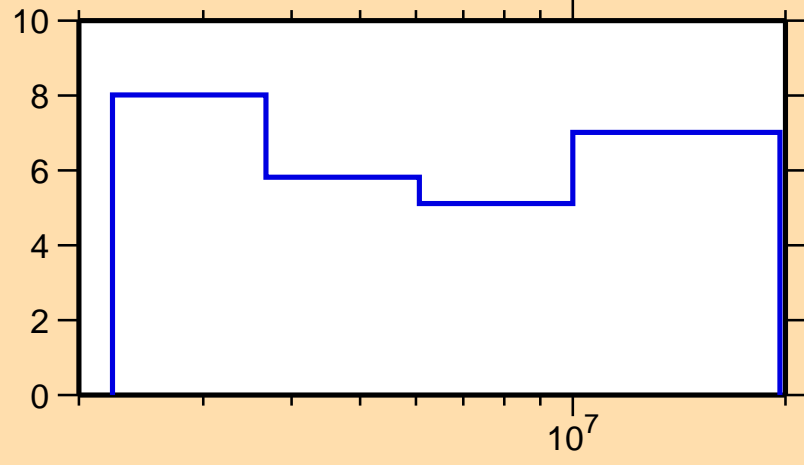
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,n\text{cont.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

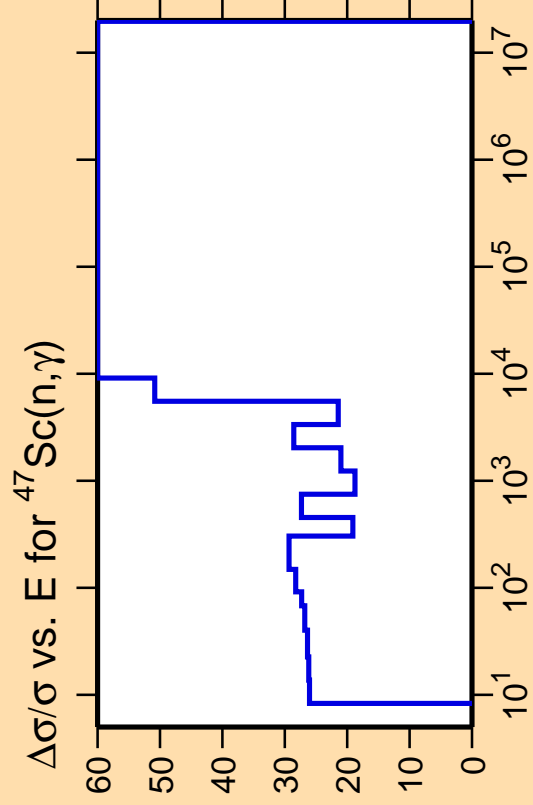
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,n\text{onel.})$



Correlation Matrix



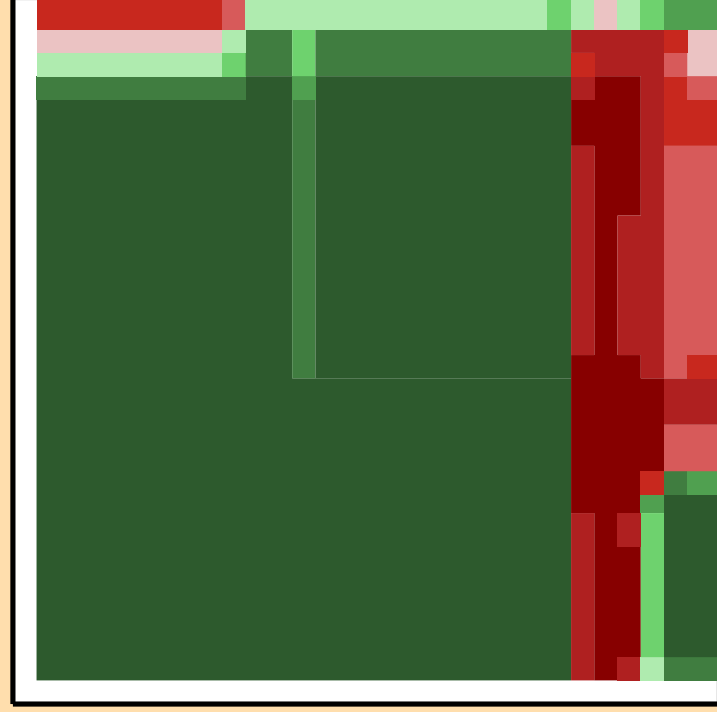
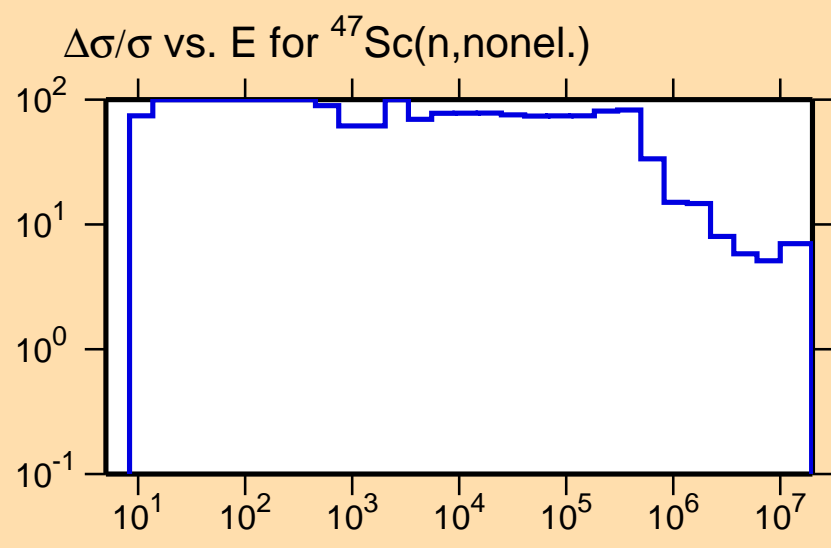




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

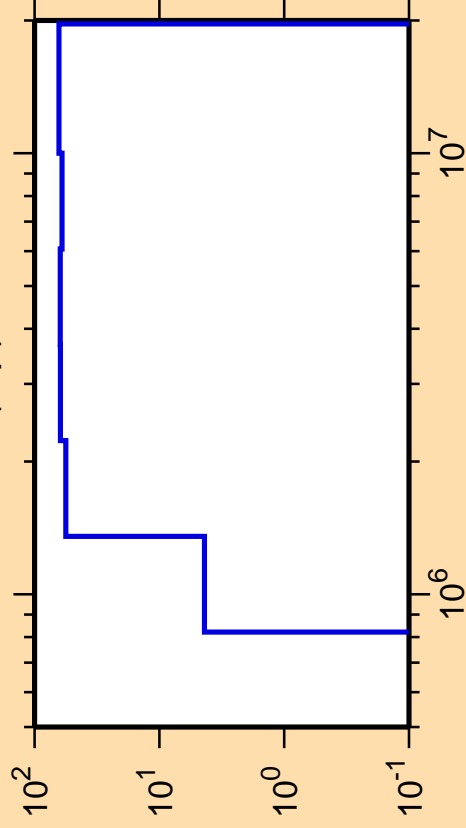
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



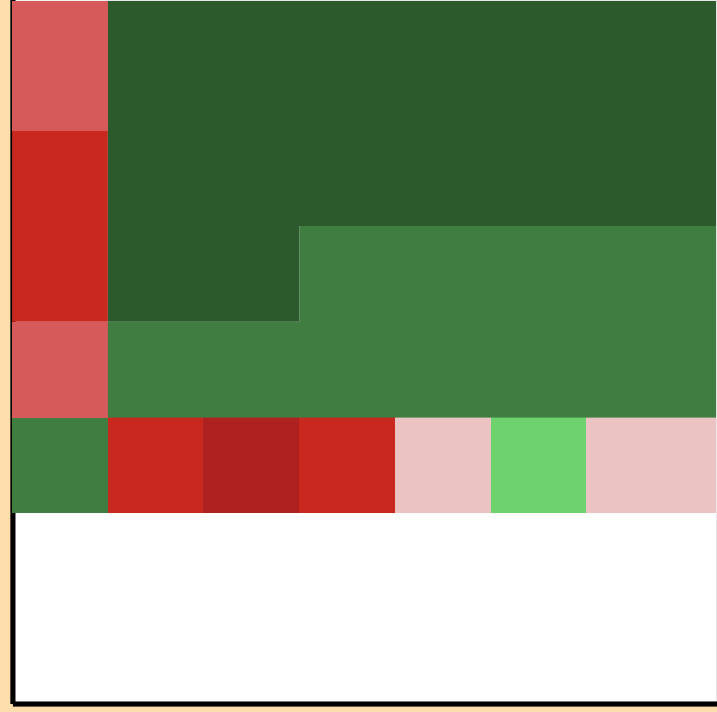
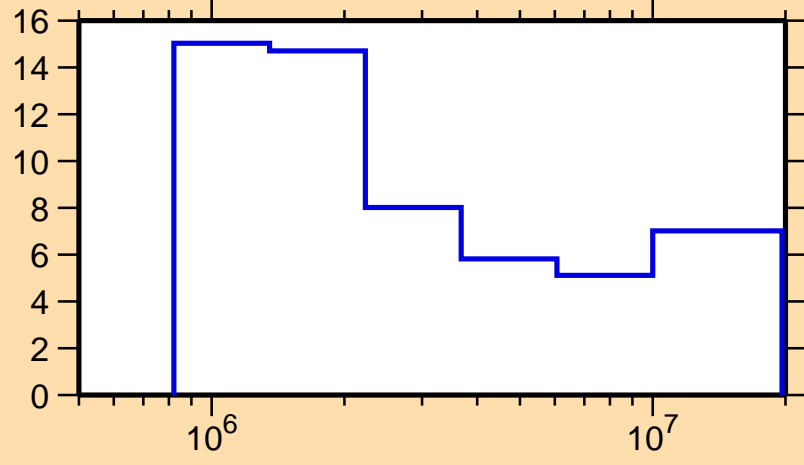
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,p)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

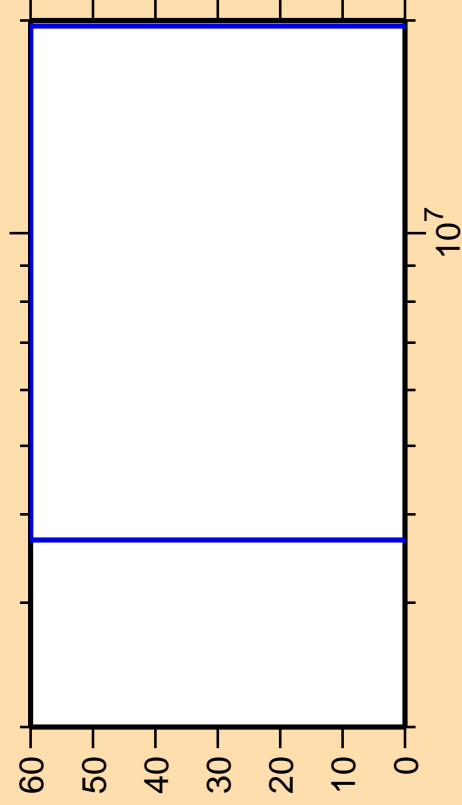
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{nonel.})$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\alpha)$

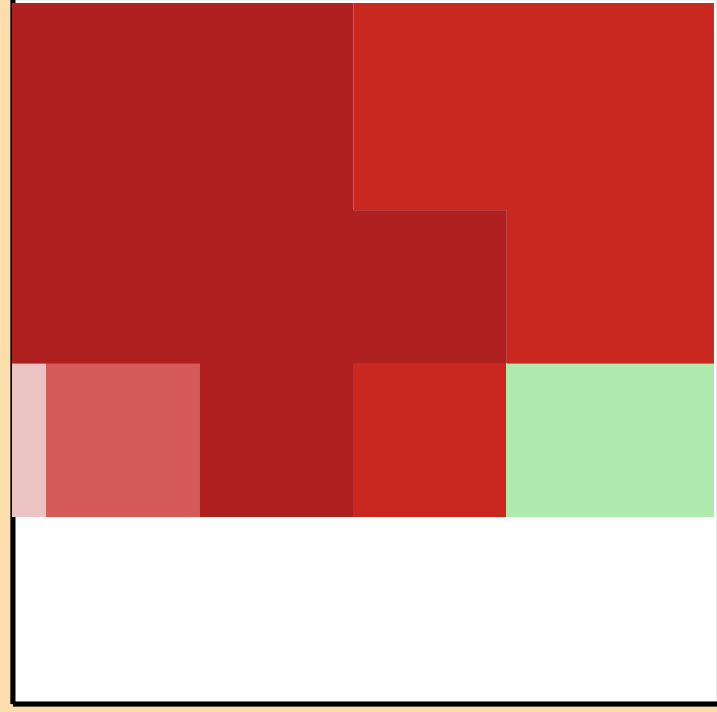
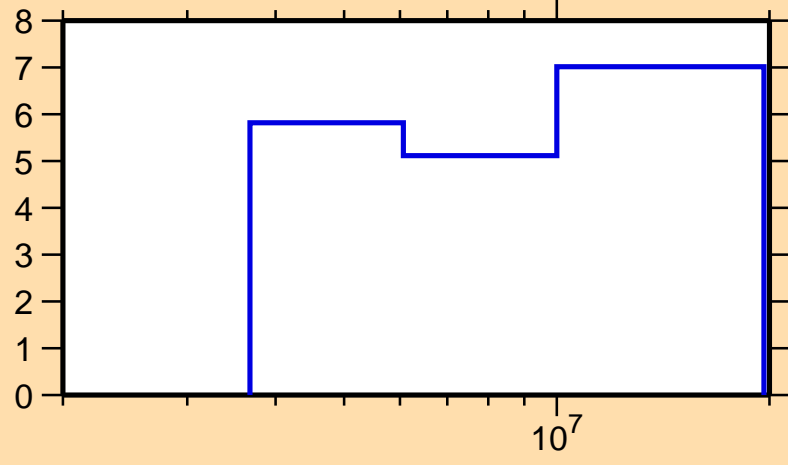


Ordinate scale is %  
relative standard deviation.

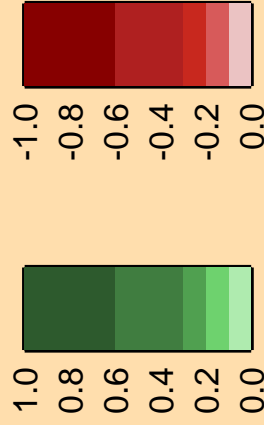
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

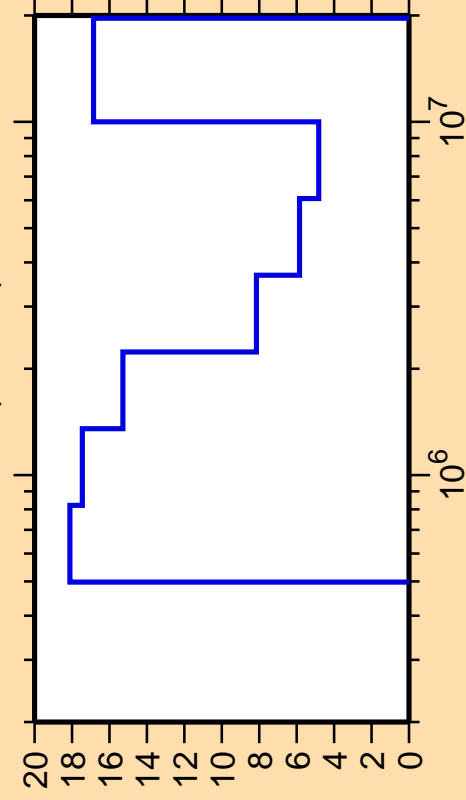
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{nonel.})$



Correlation Matrix



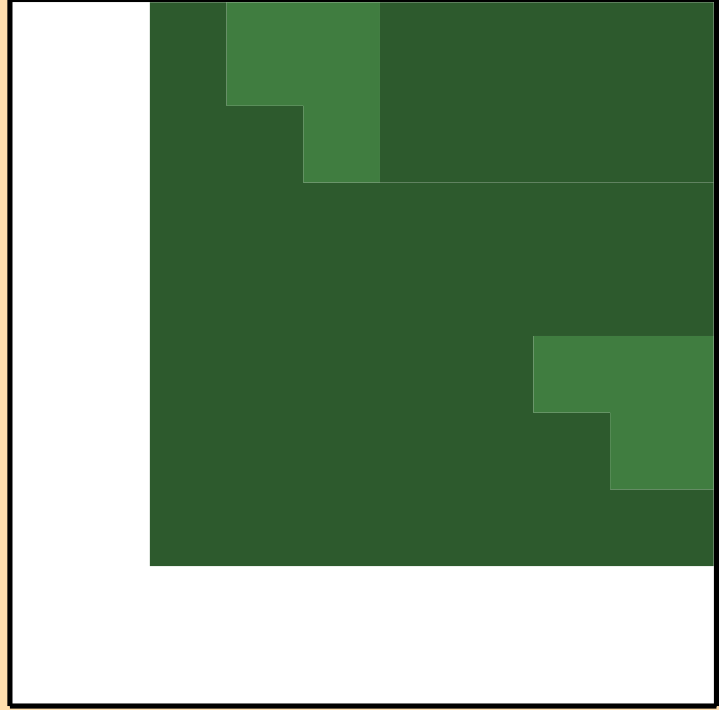
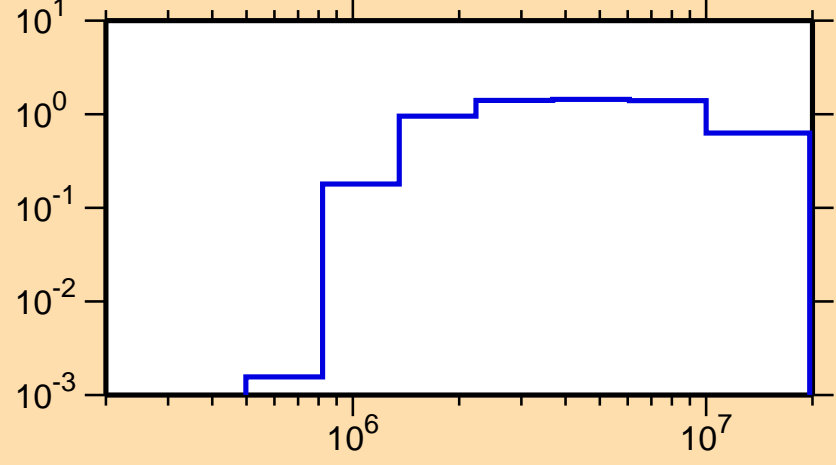
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{inel.})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

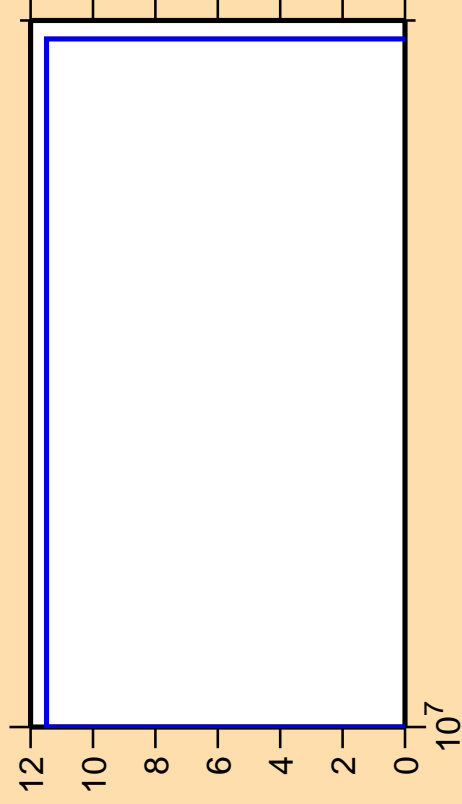
$\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{inel.})$



Correlation Matrix



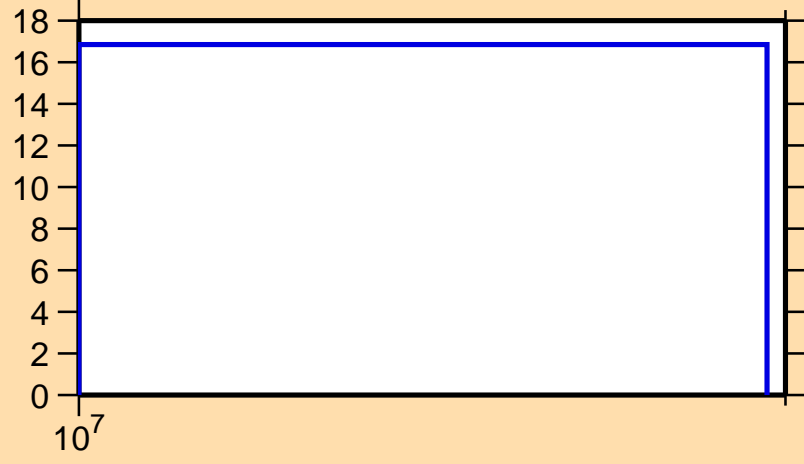
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,2n)$



Ordinate scale is %  
relative standard deviation.

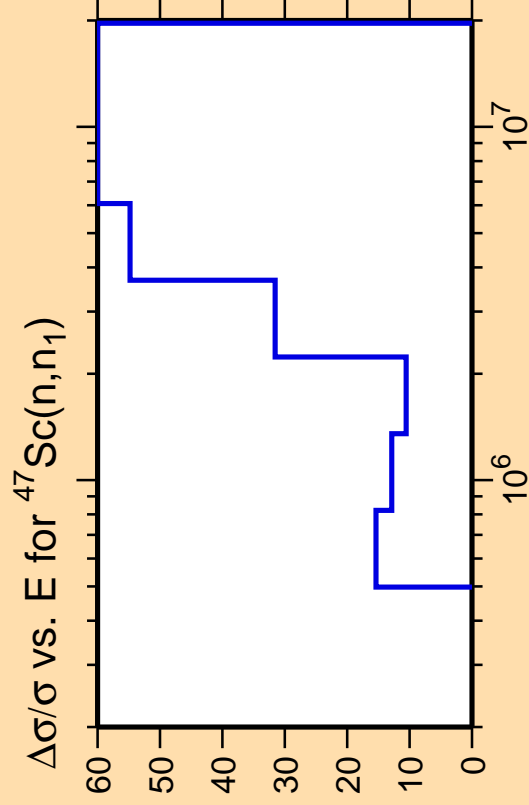
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{inel.})$



Correlation Matrix

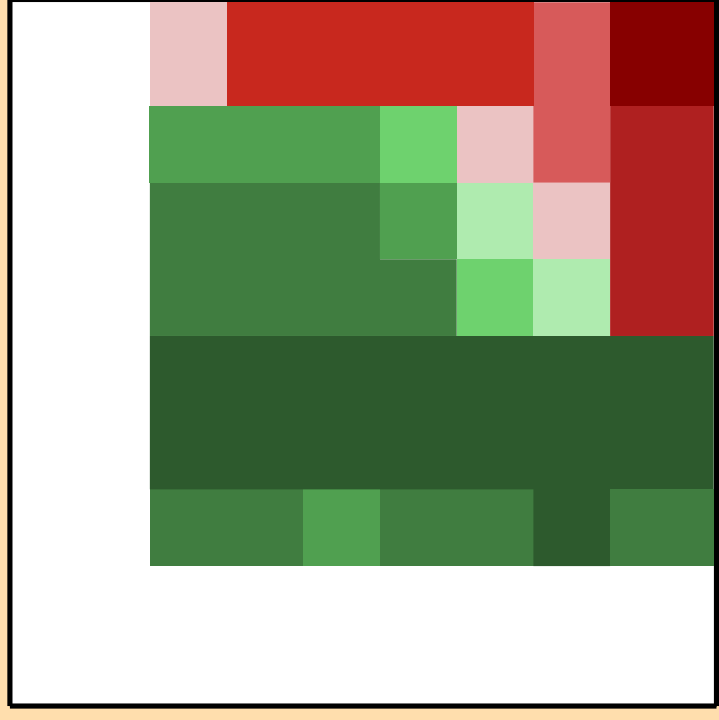
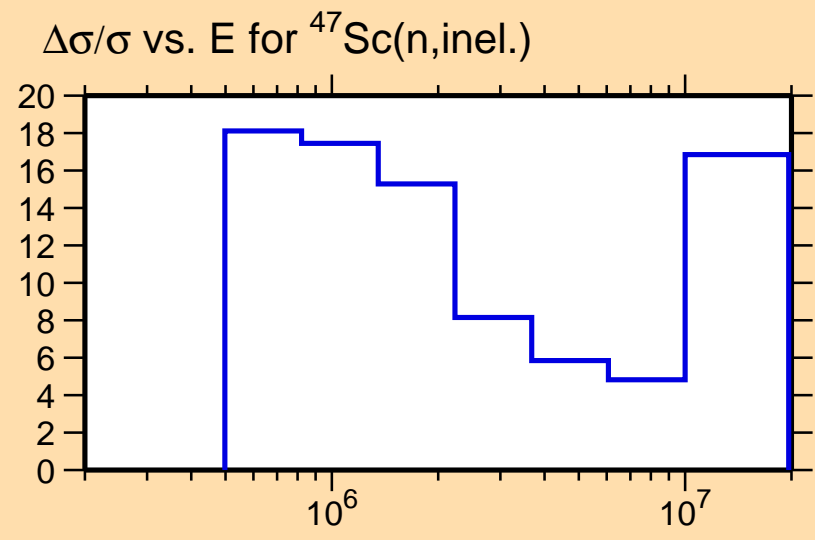




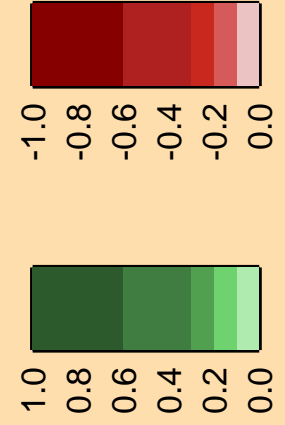
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

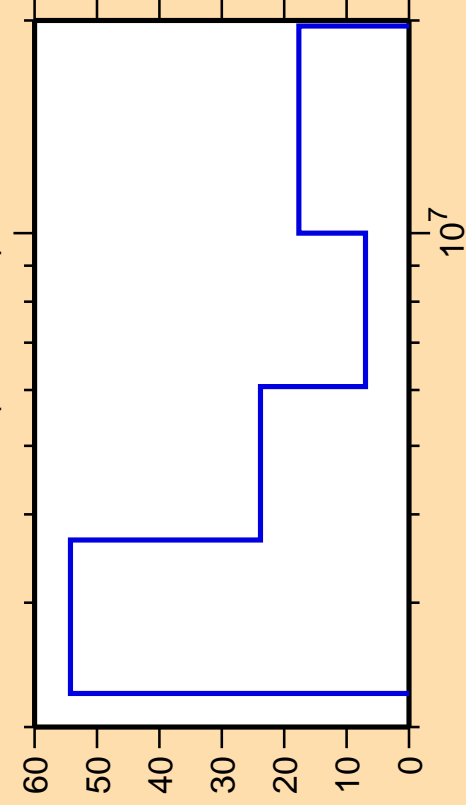
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



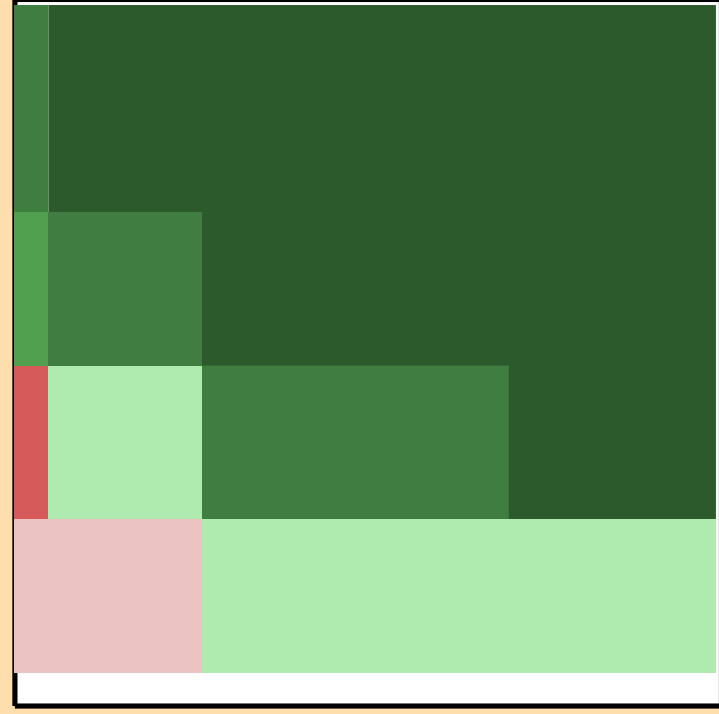
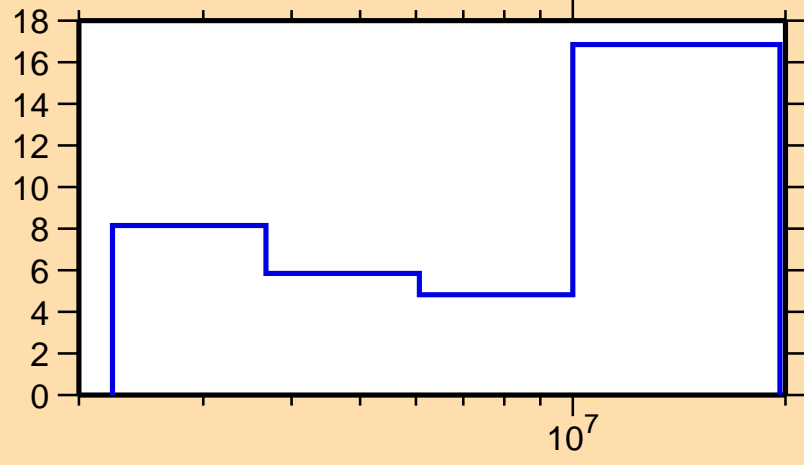
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,n\text{cont.})$



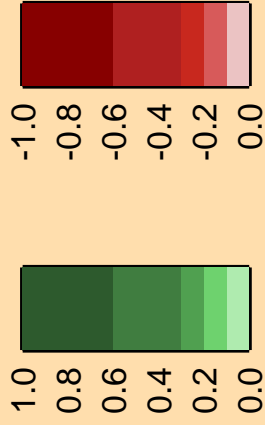
Ordinate scale is %  
relative standard deviation.

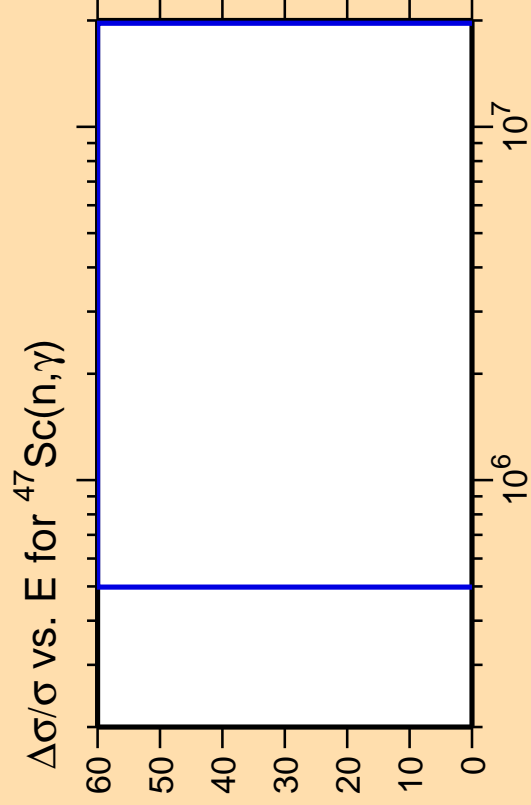
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{inel.})$



Correlation Matrix

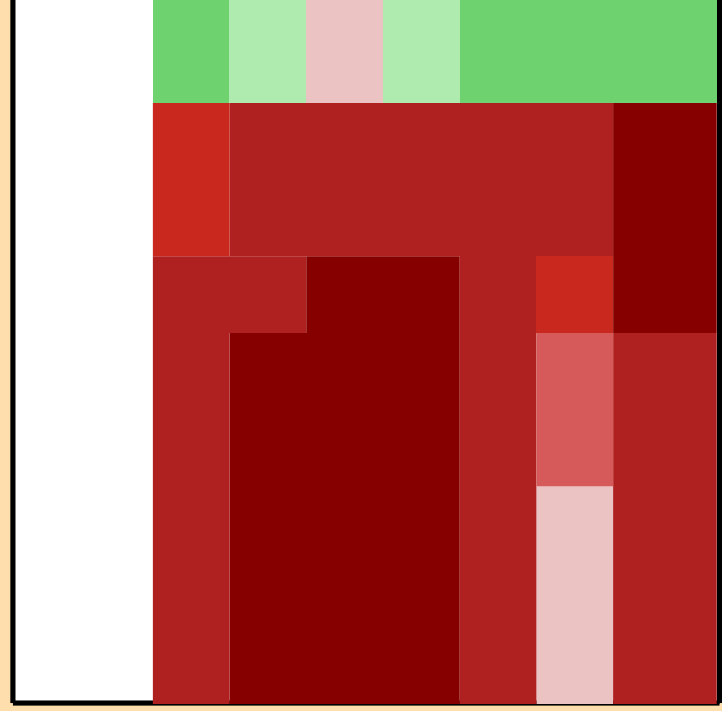
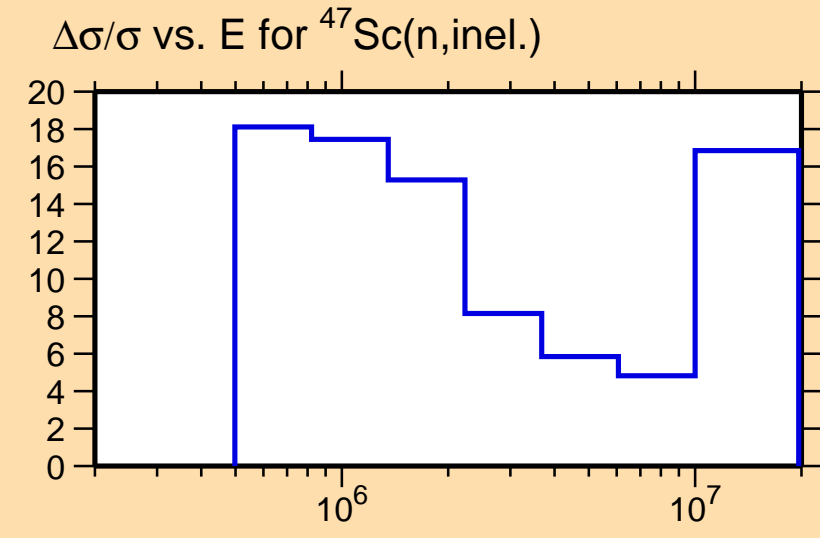




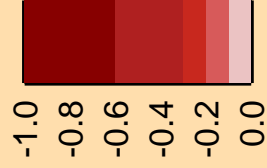
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

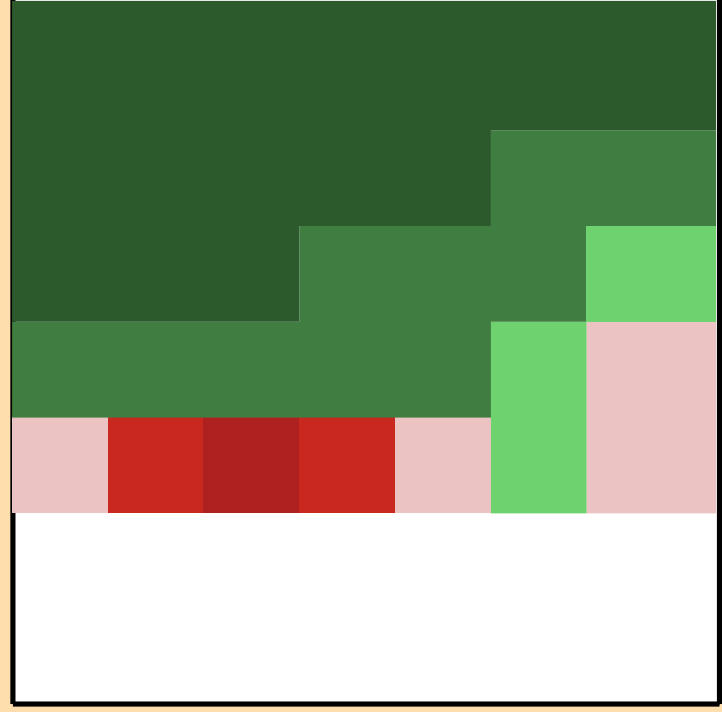
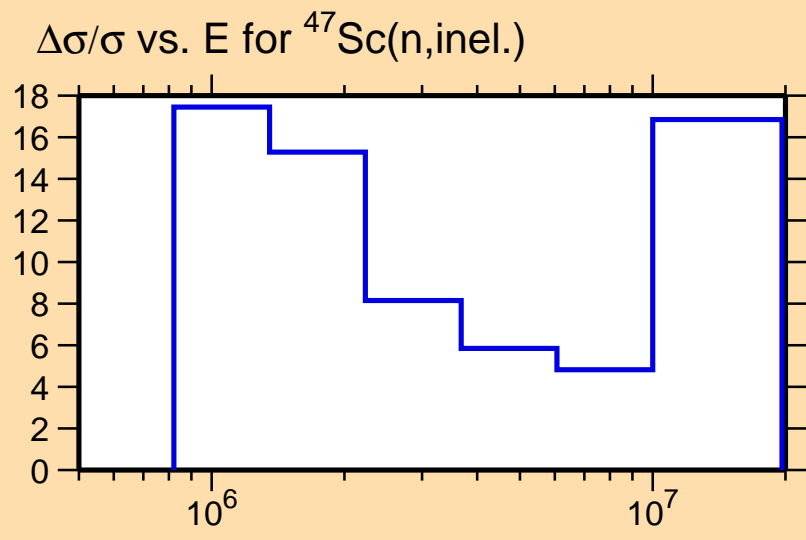
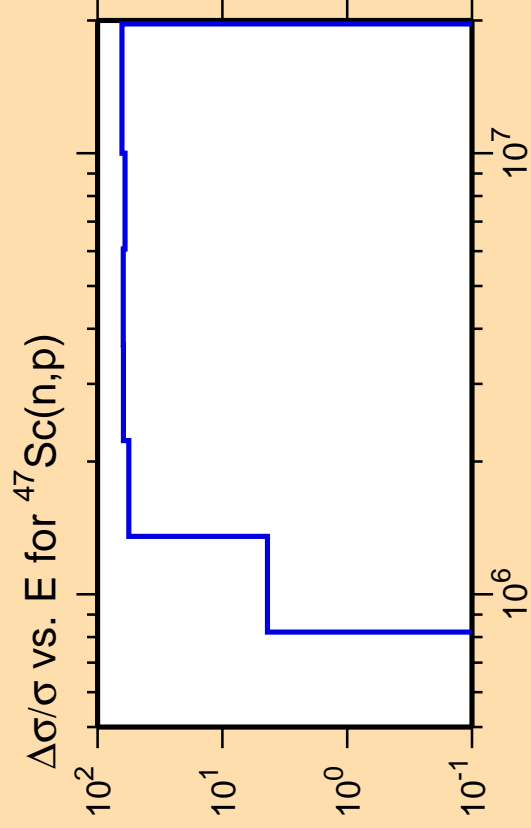
Warning: some uncertainty  
data were suppressed.



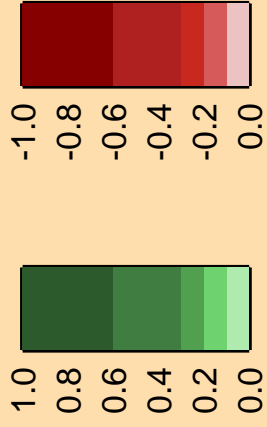
Correlation Matrix



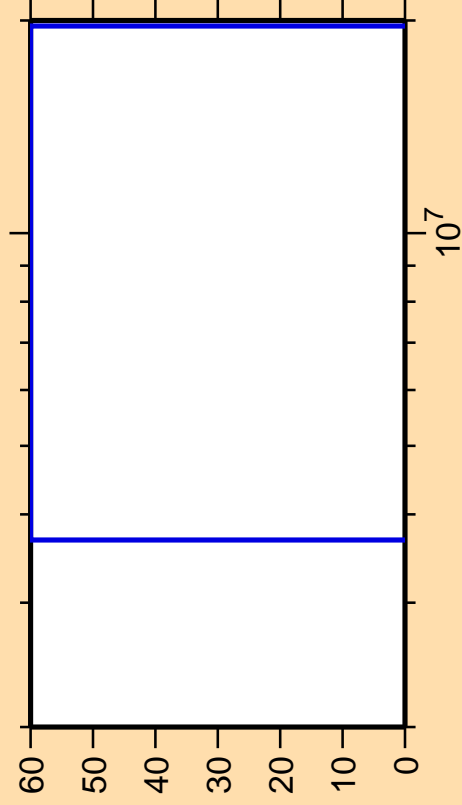




Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\alpha)$

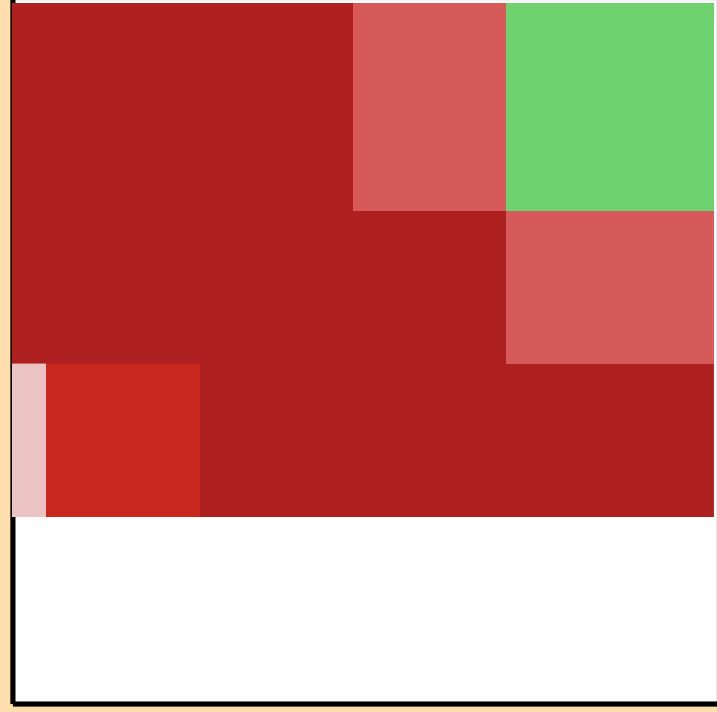
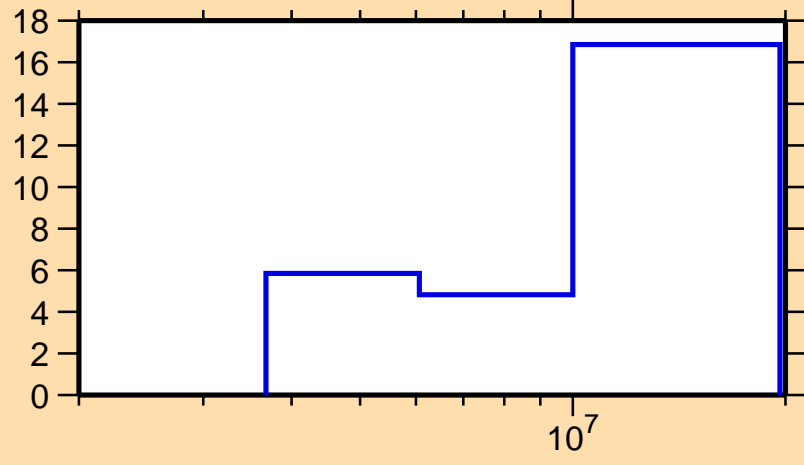


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

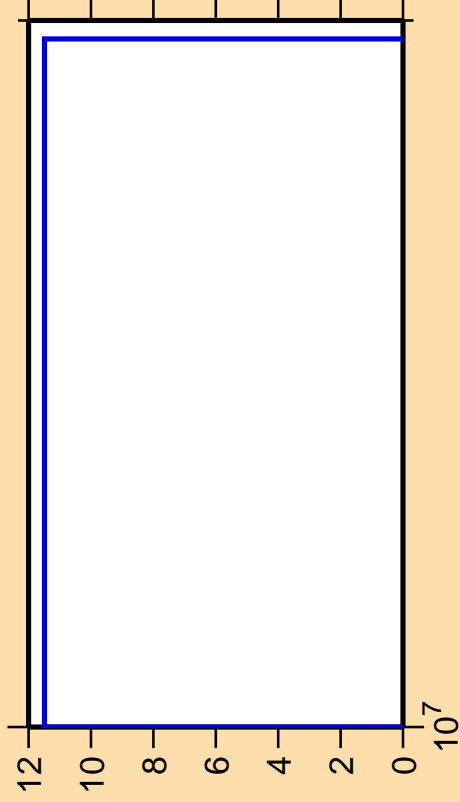
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{inel.})$



Correlation Matrix



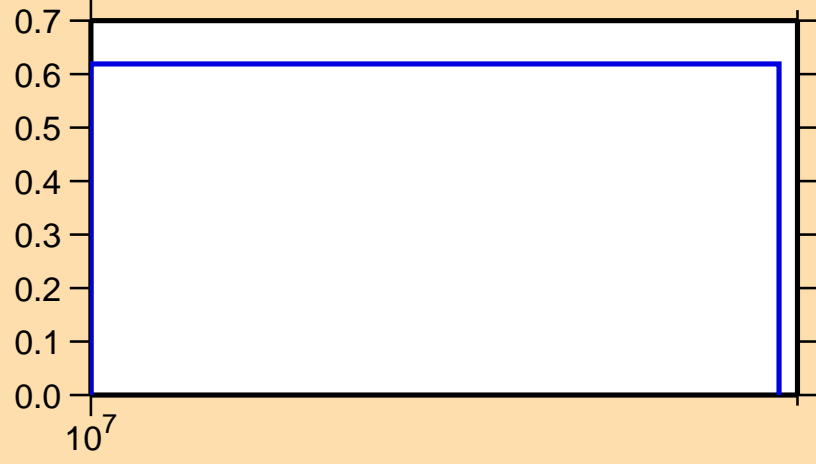
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,2n)$



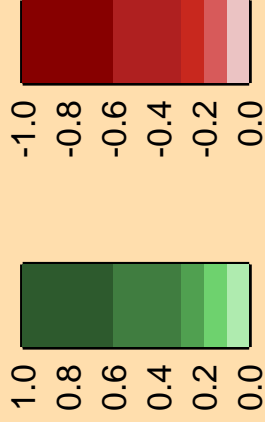
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{47}\text{Sc}(n,2n)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,n\alpha)$

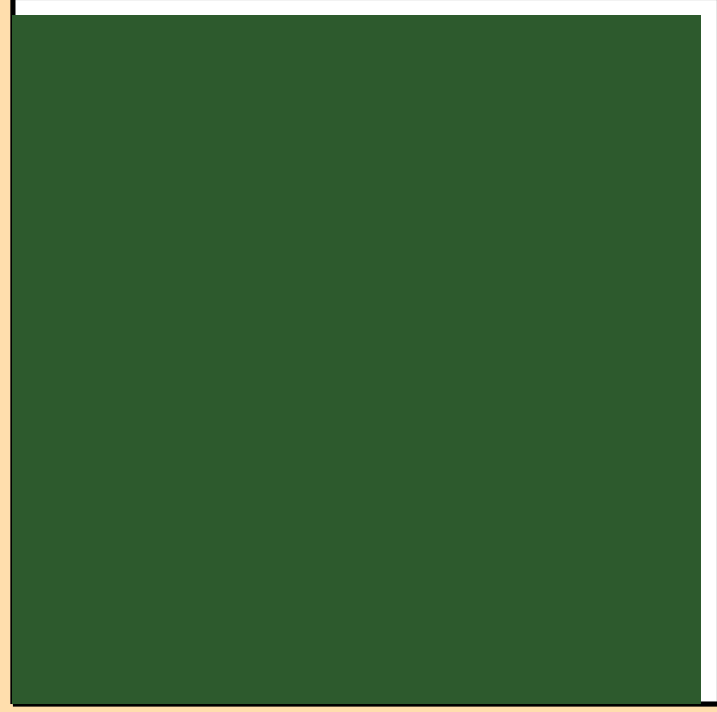
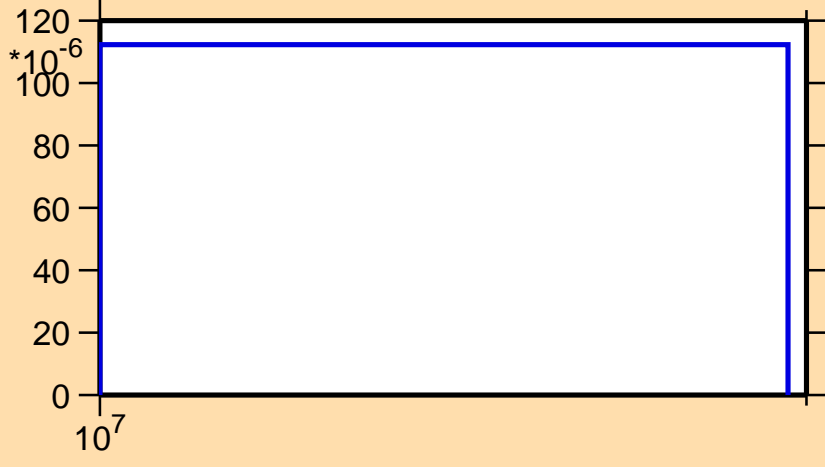


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

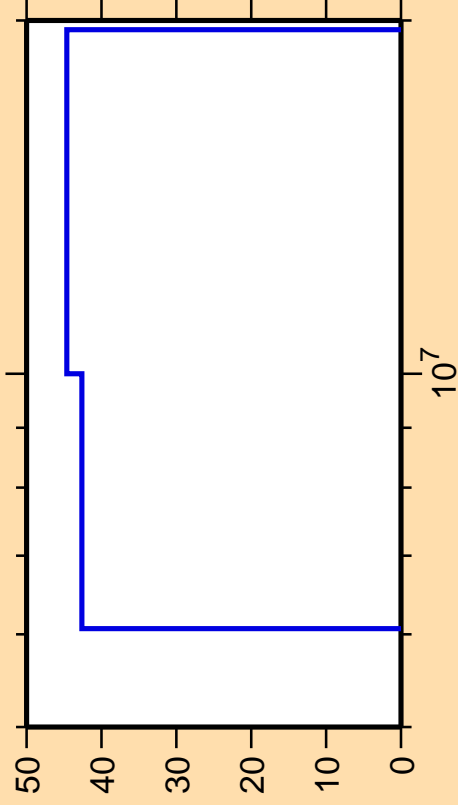
$\sigma$  vs. E for  $^{47}\text{Sc}(n,n\alpha)$



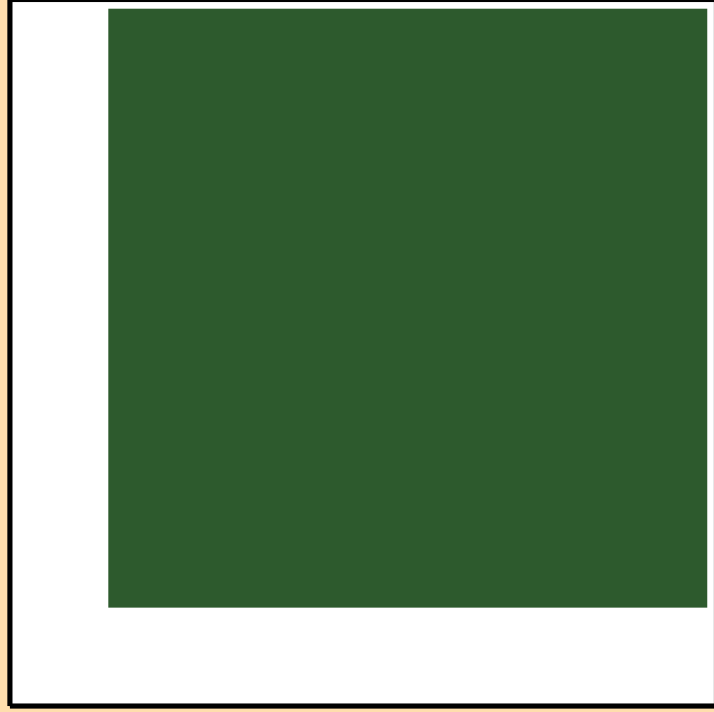
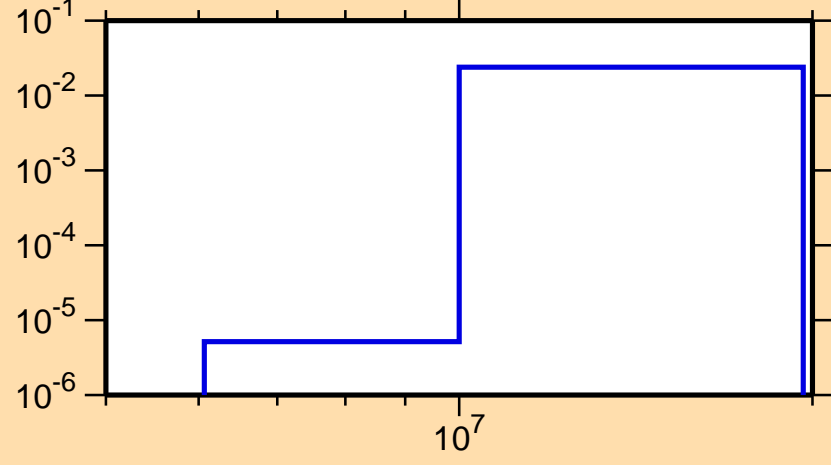
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,np)$



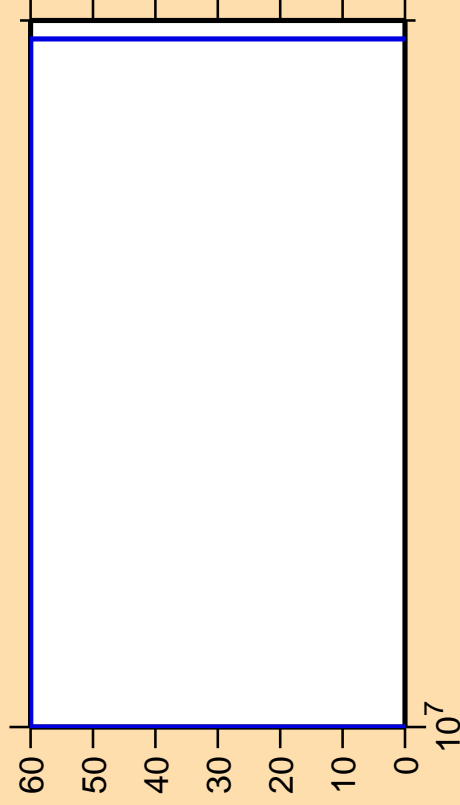
$\sigma$  vs. E for  $^{47}\text{Sc}(n,np)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{nd})$

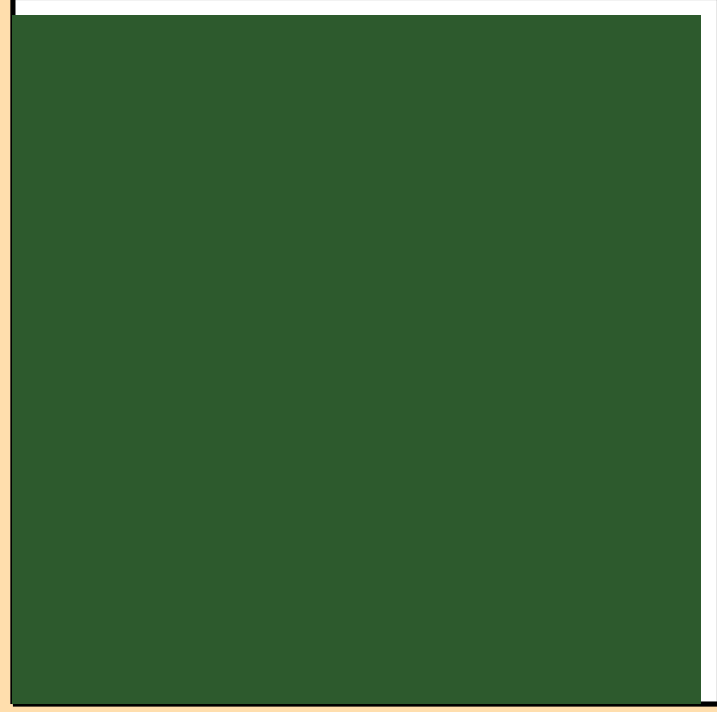


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

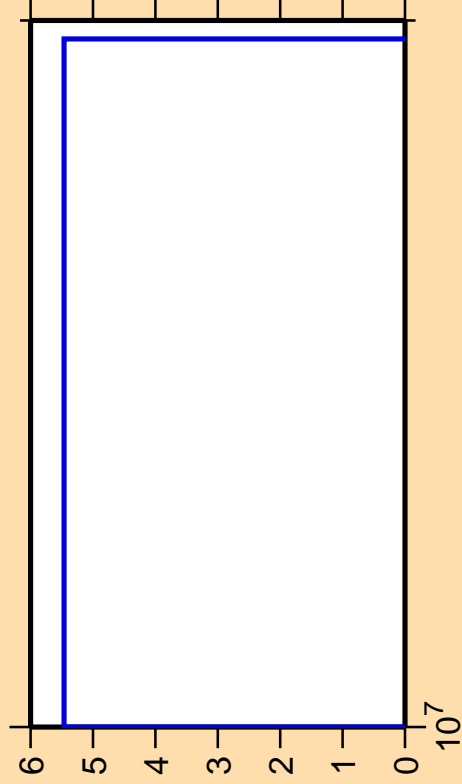
$\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{nd})$



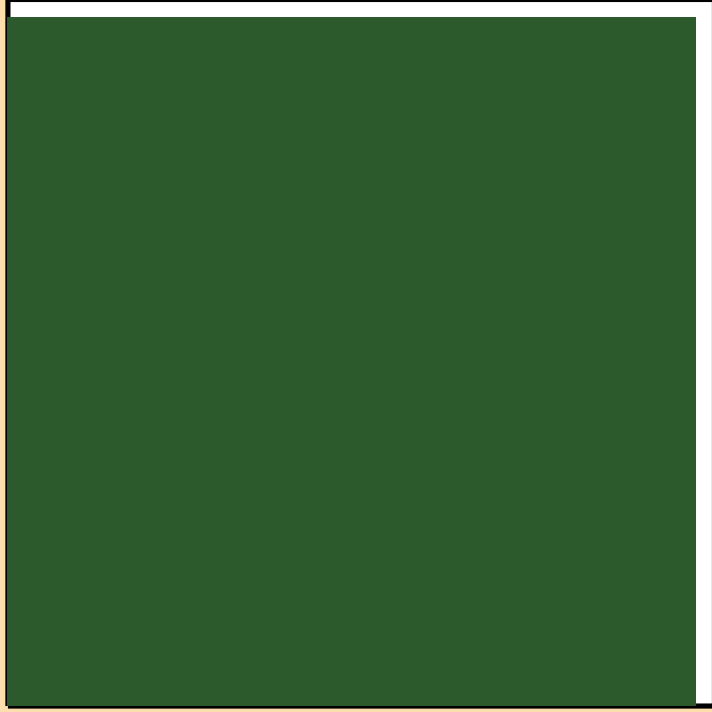
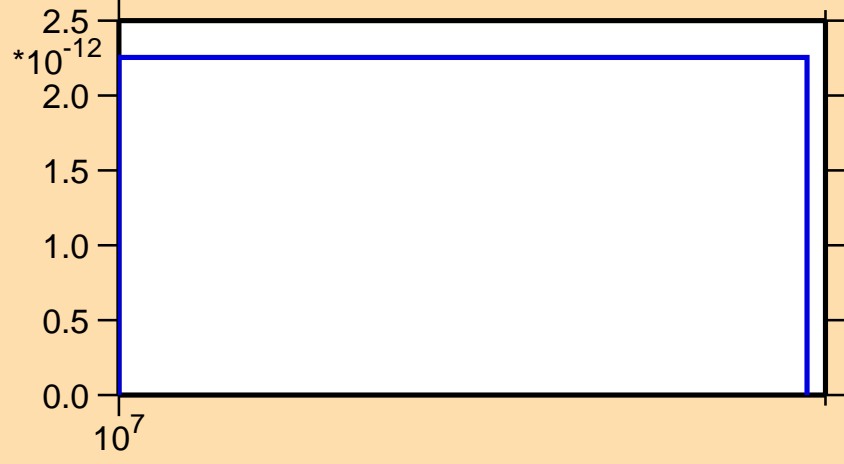
Correlation Matrix



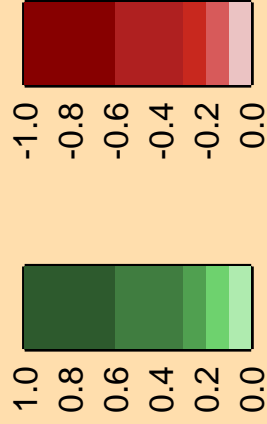
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,nt)$



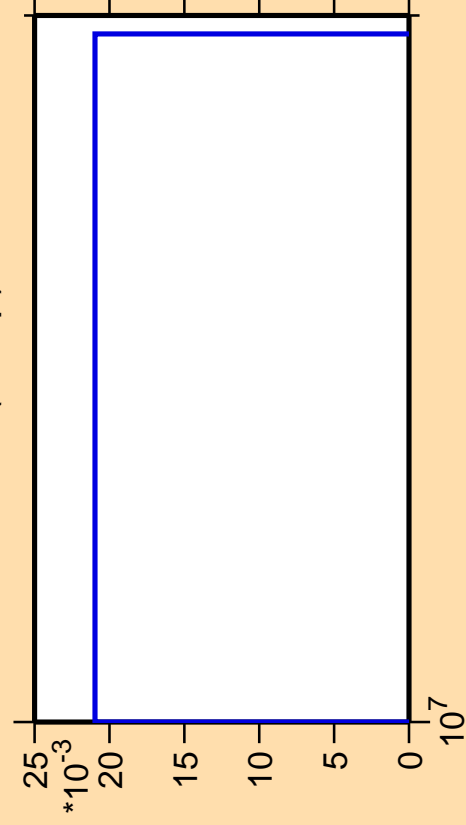
$\sigma$  vs. E for  $^{47}\text{Sc}(n,nt)$



Correlation Matrix



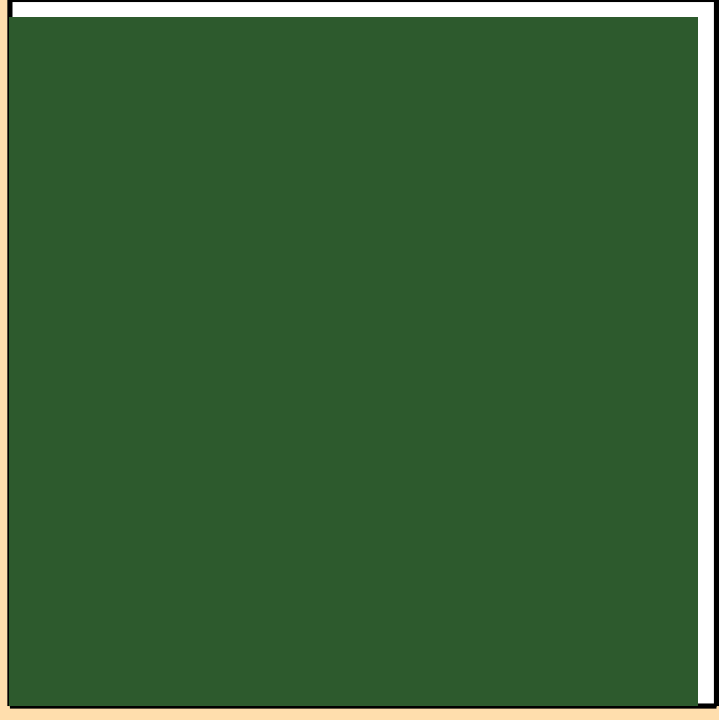
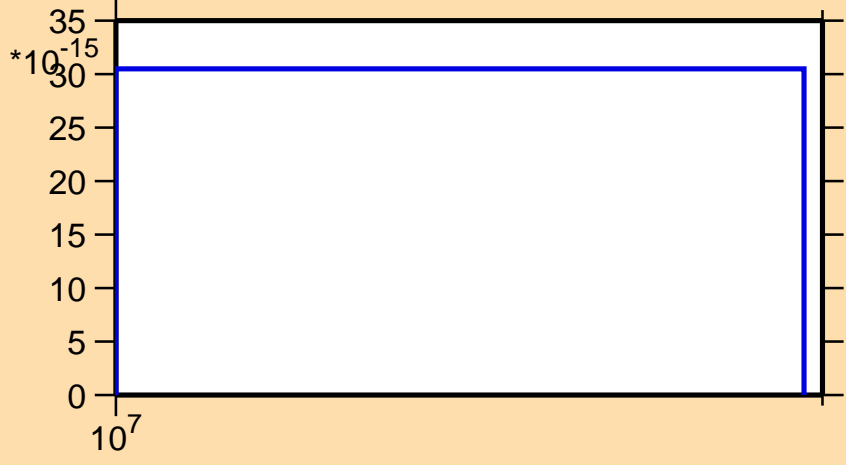
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,2np)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{47}\text{Sc}(n,2np)$

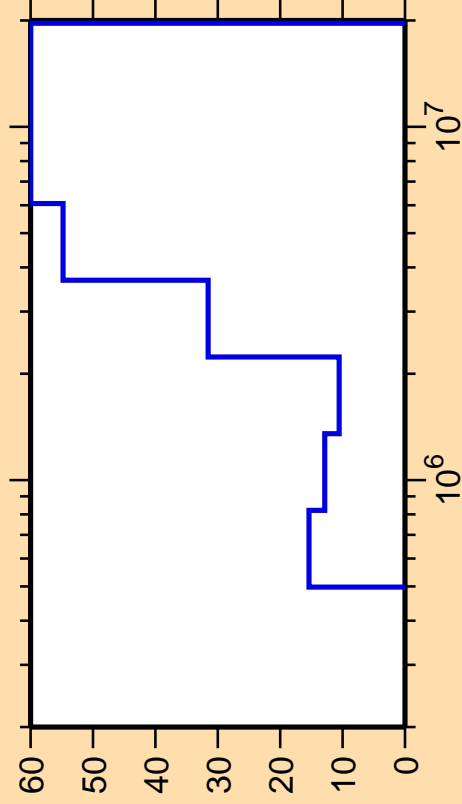


Correlation Matrix





$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,n_1)$

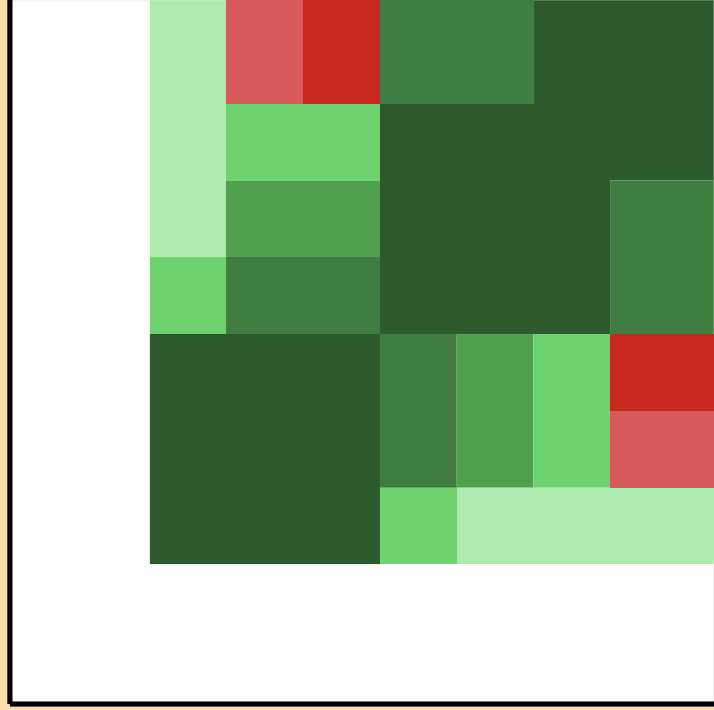
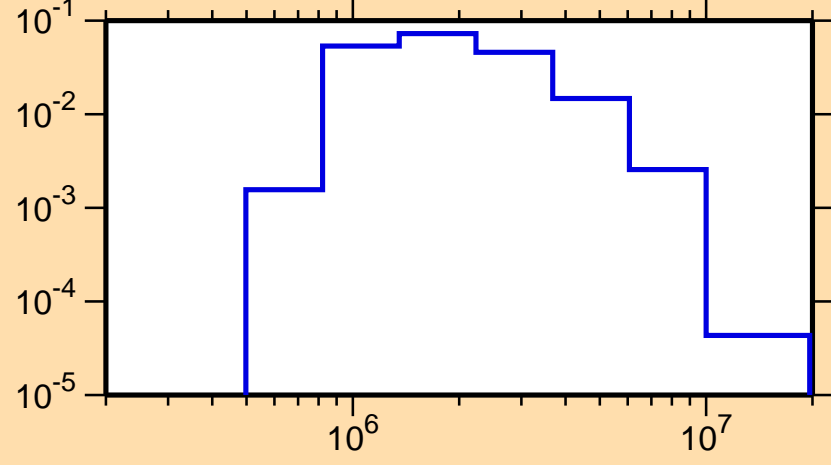


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

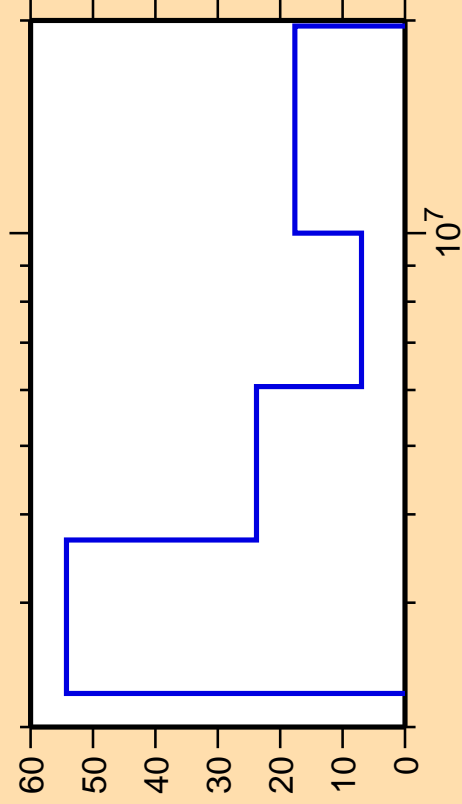
$\sigma$  vs. E for  $^{47}\text{Sc}(n,n_1)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,n\text{cont.})$

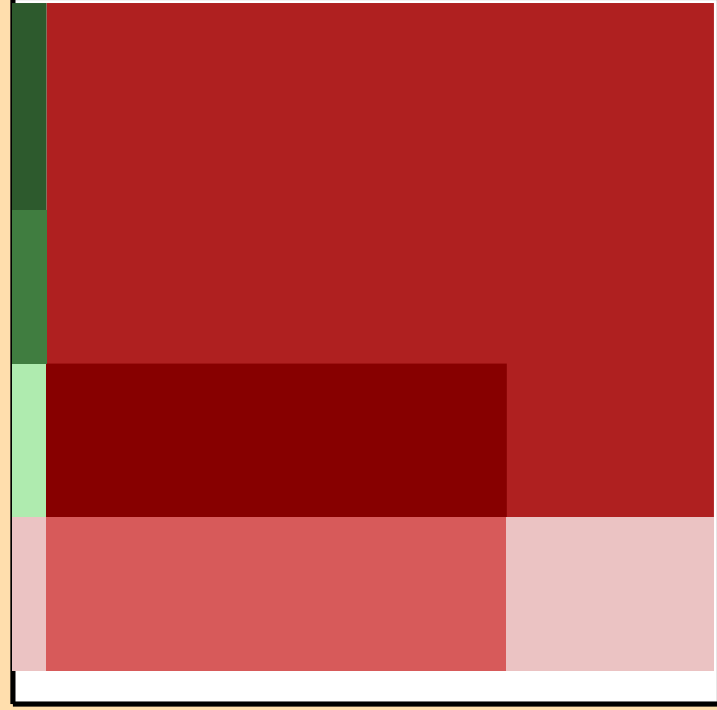
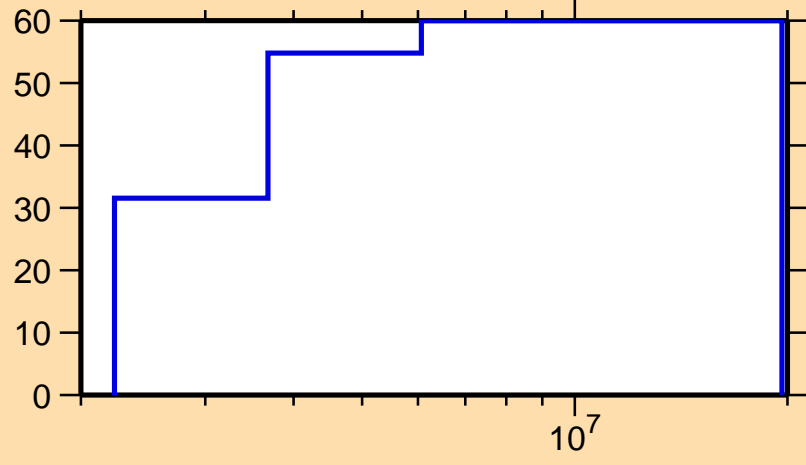


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

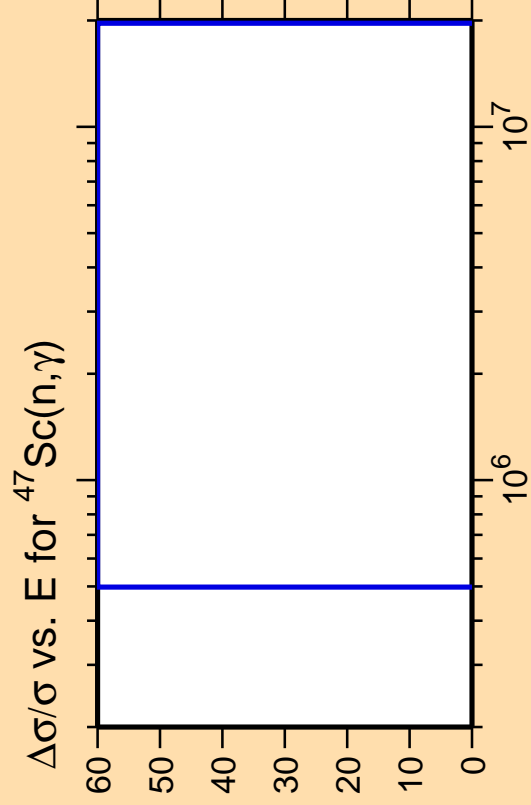
Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,n_1)$



Correlation Matrix

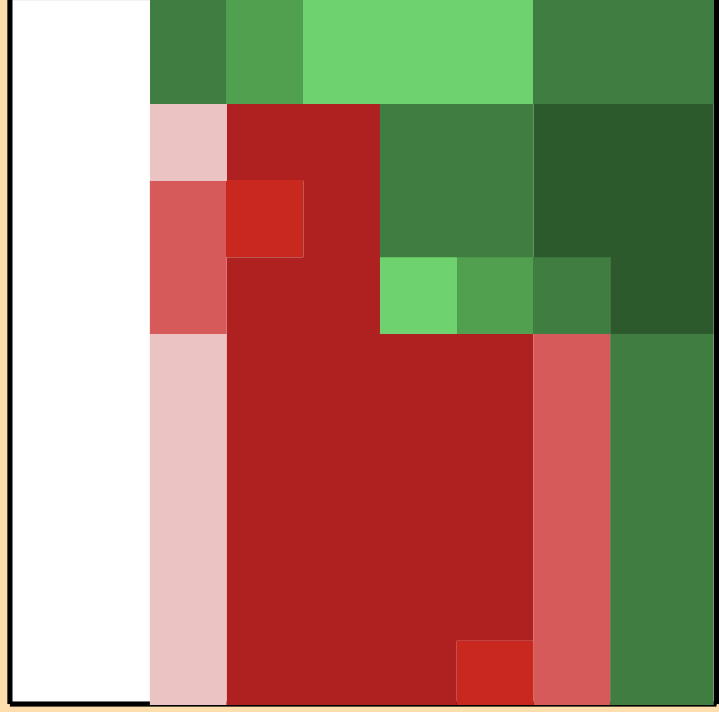
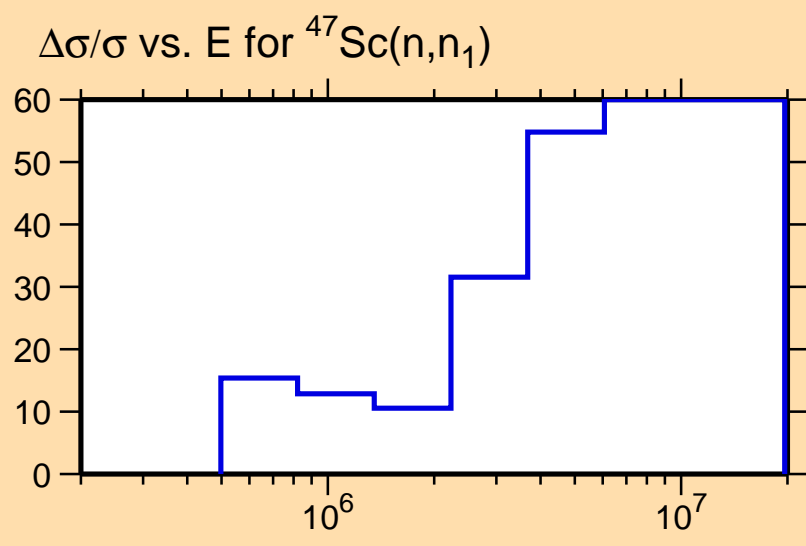




Ordinate scale is %  
relative standard deviation.

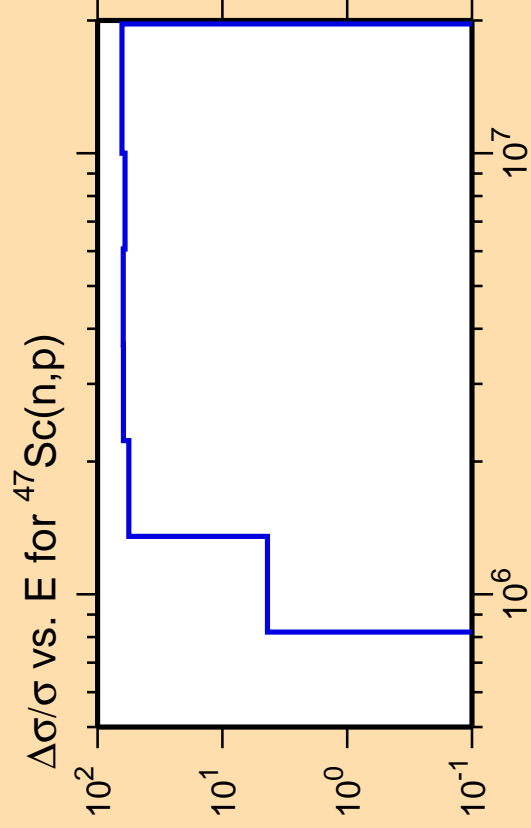
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

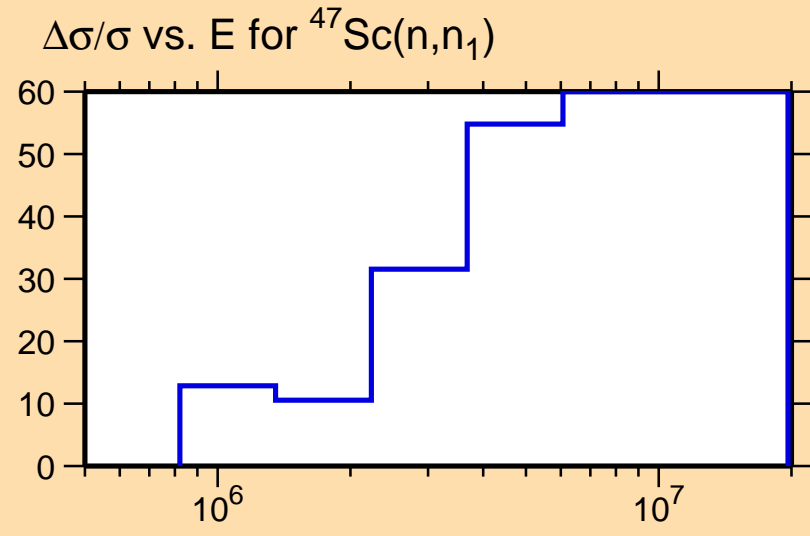




Ordinate scale is %  
relative standard deviation.

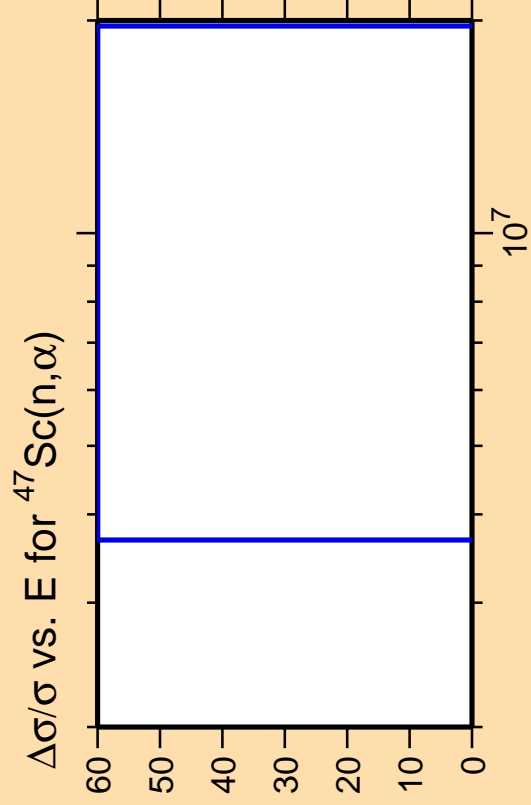
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

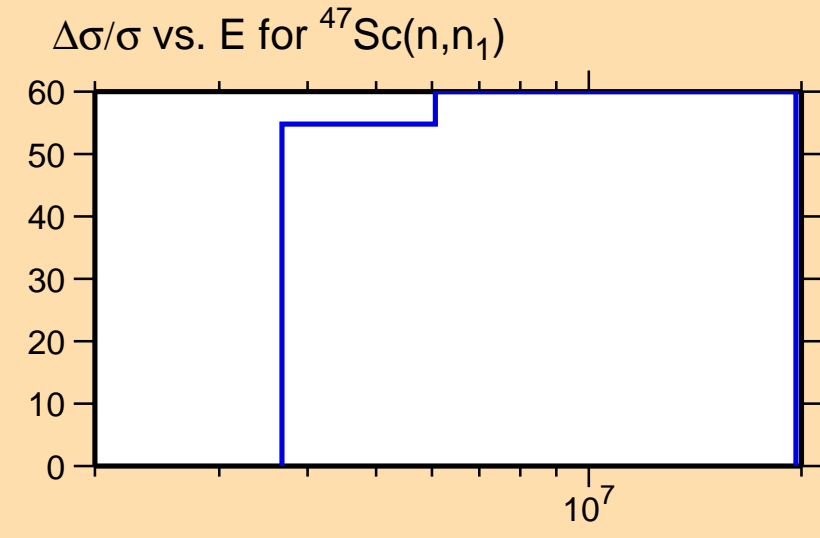




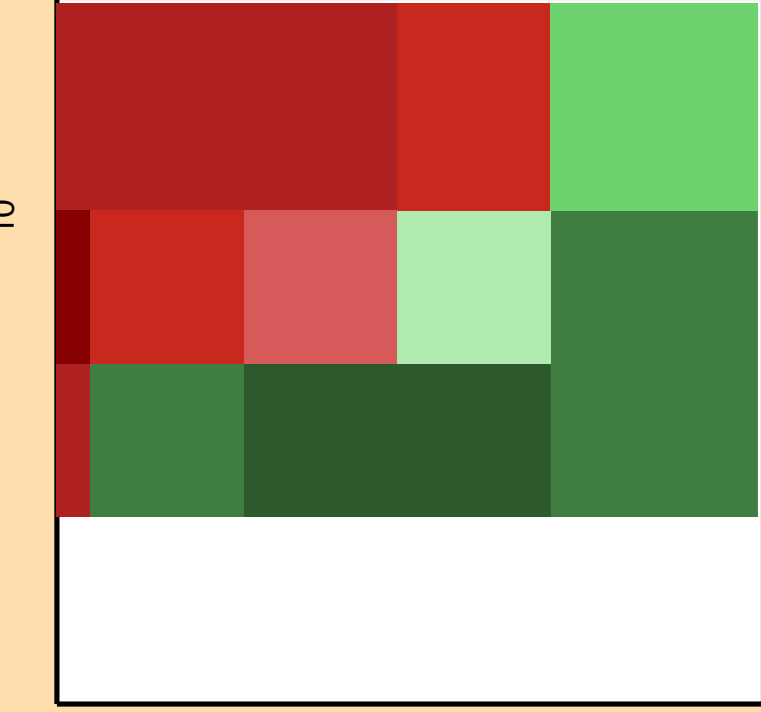
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

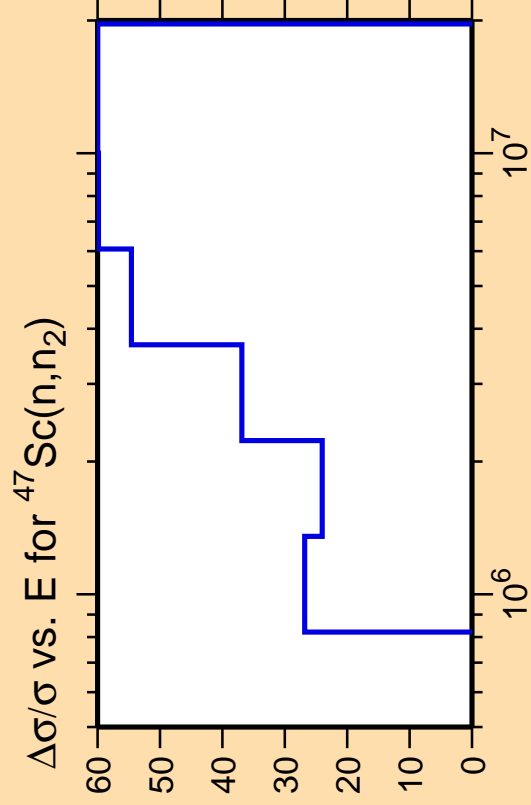


$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\alpha)$



Correlation Matrix

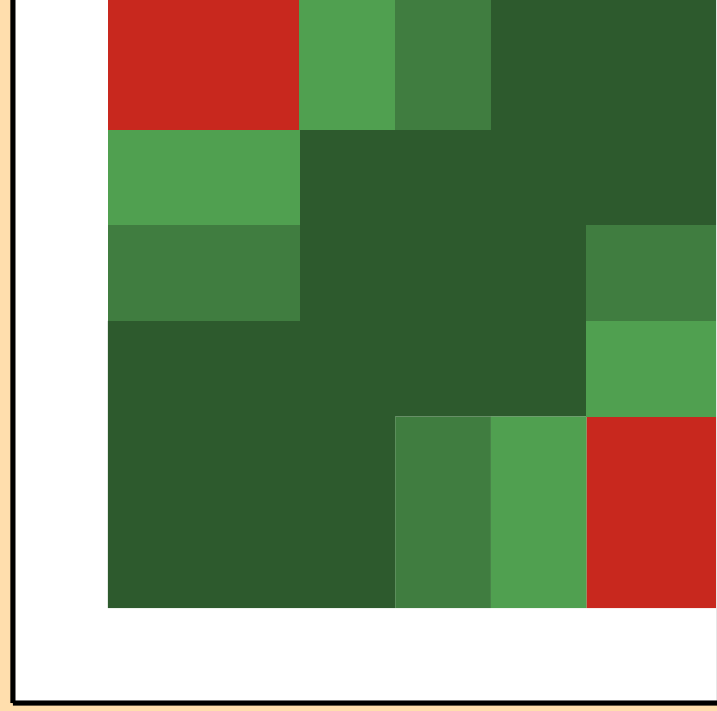
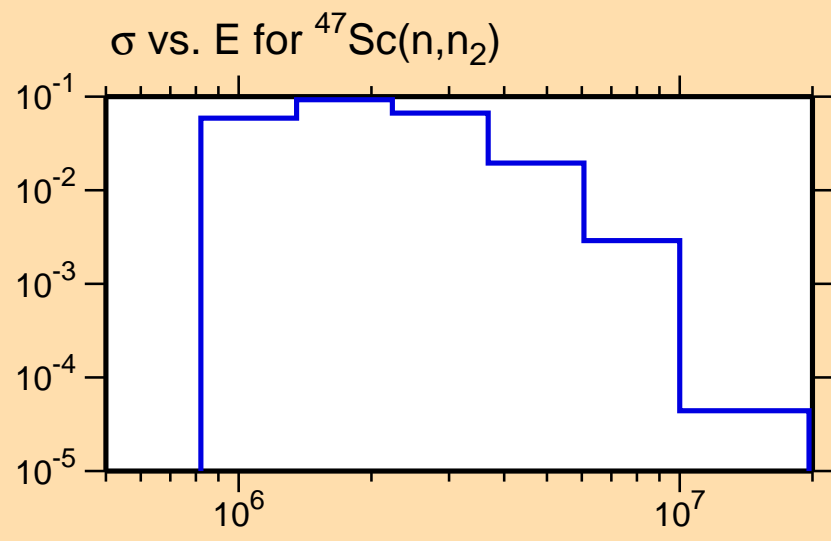




Ordinate scales are % relative standard deviation and barns.

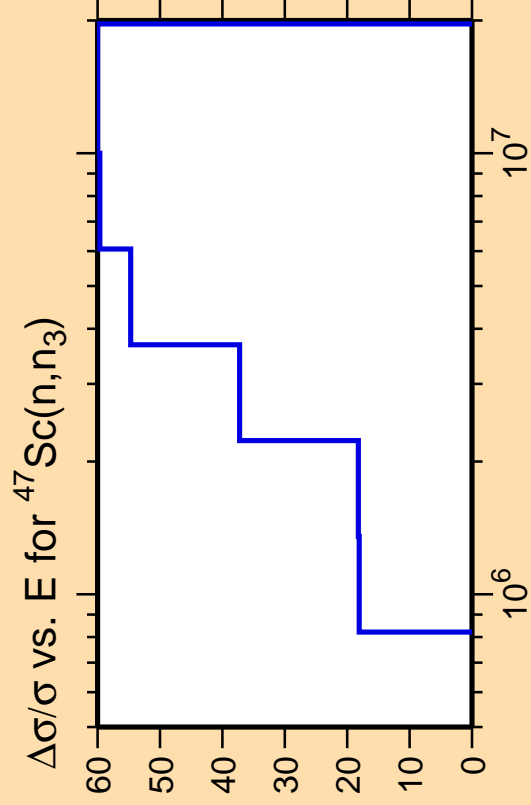
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

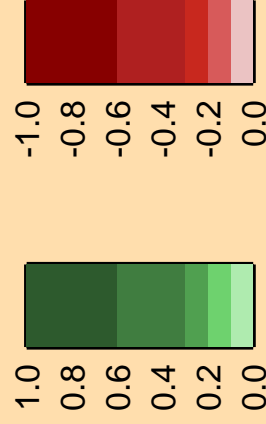
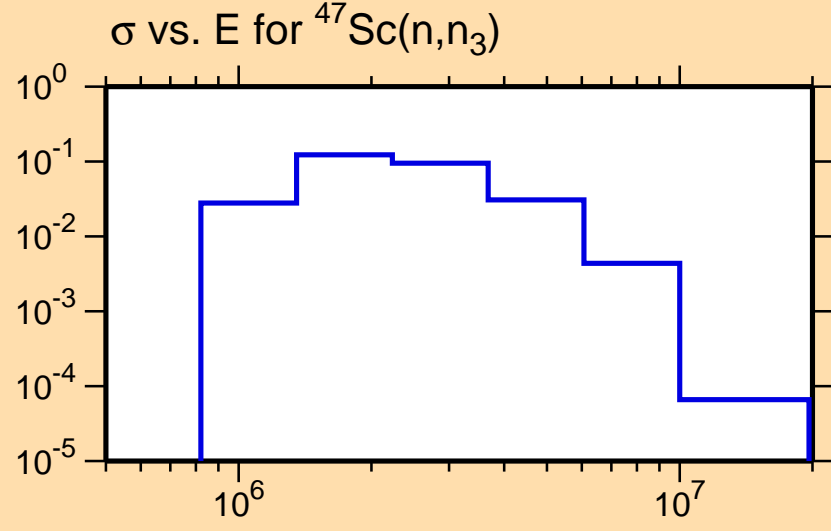


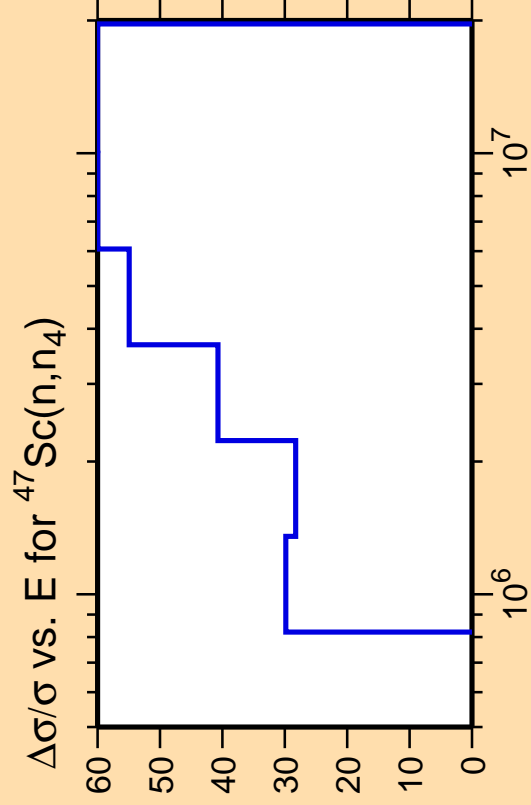


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

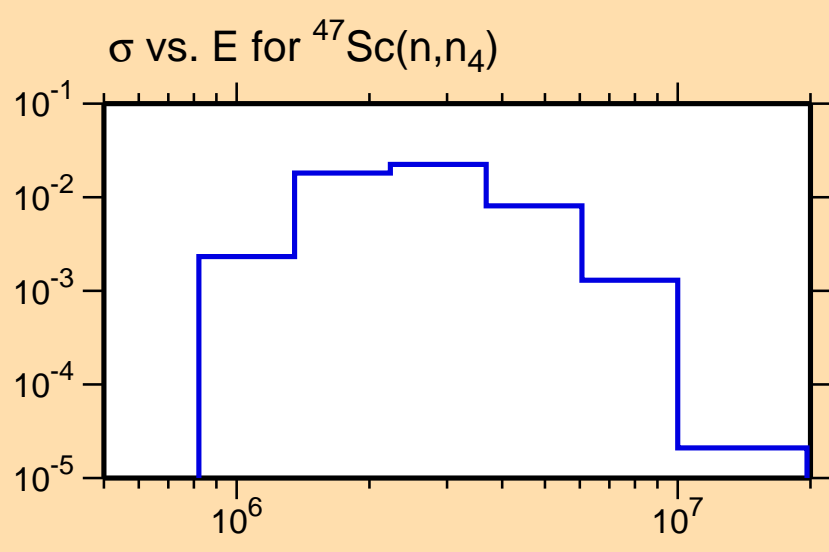




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

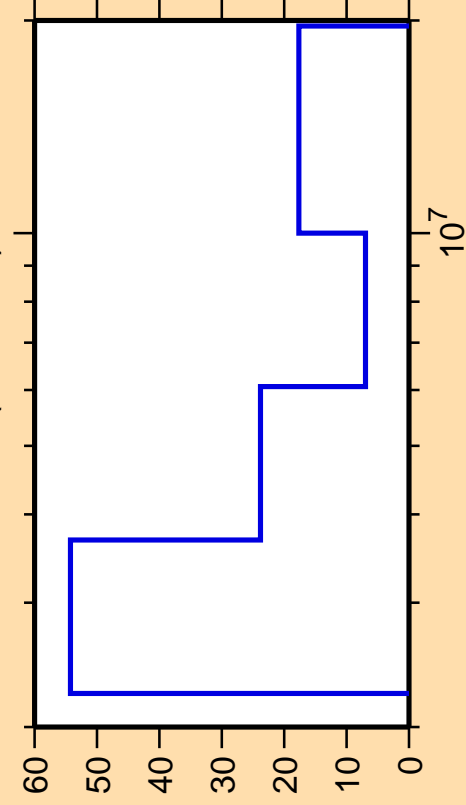


Correlation Matrix





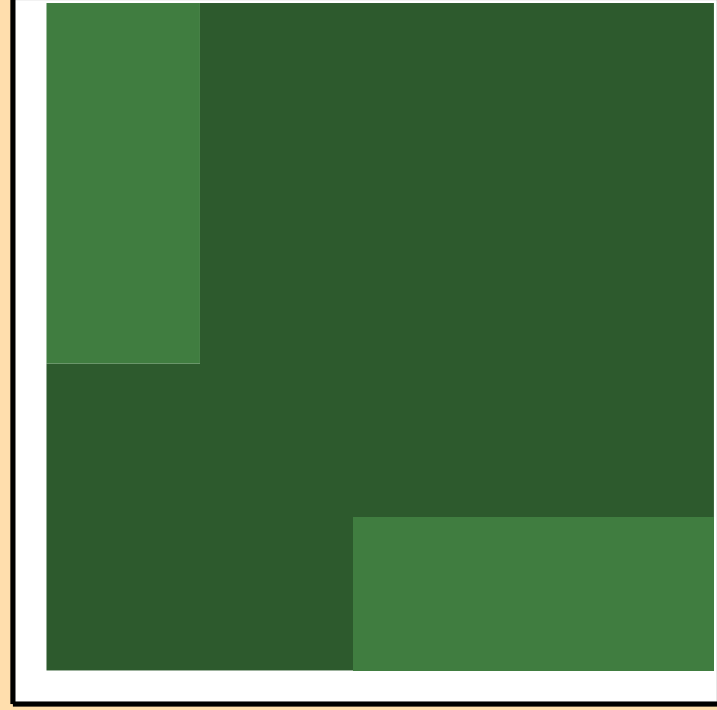
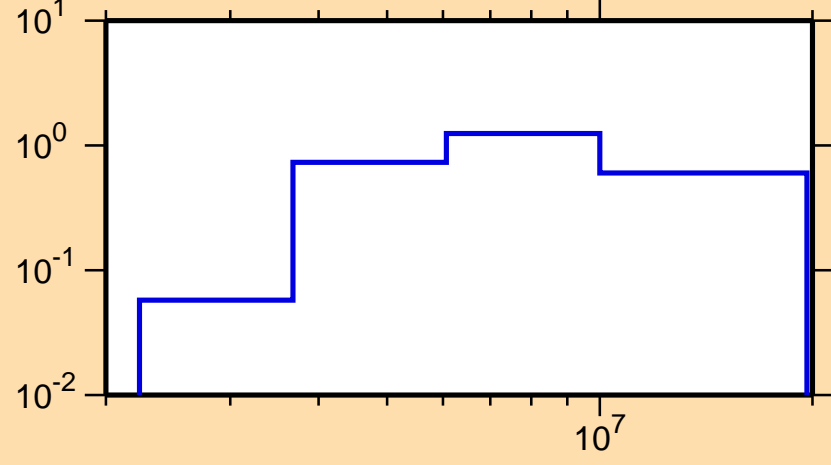
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,n\text{cont.})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

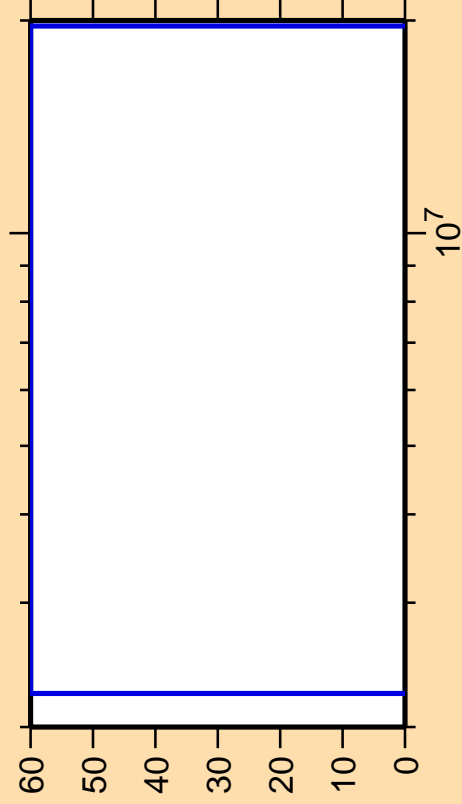
$\sigma$  vs. E for  $^{47}\text{Sc}(n,n\text{cont.})$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\gamma)$

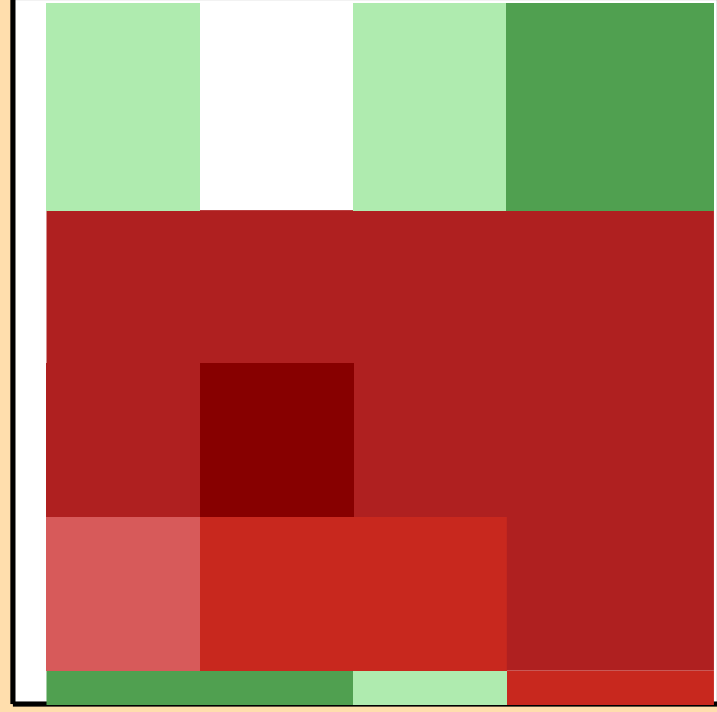
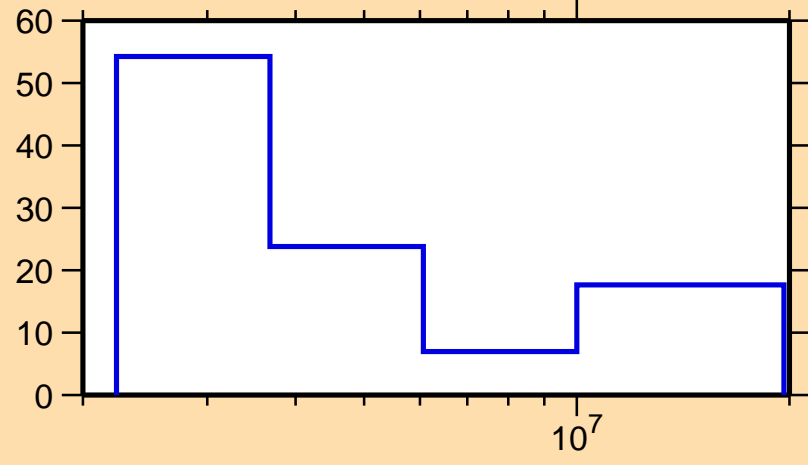


Ordinate scale is %  
relative standard deviation.

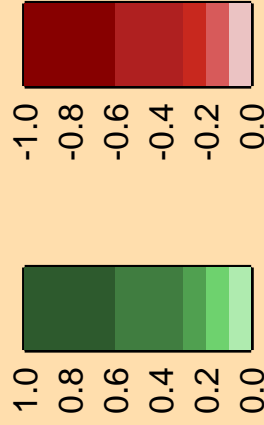
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

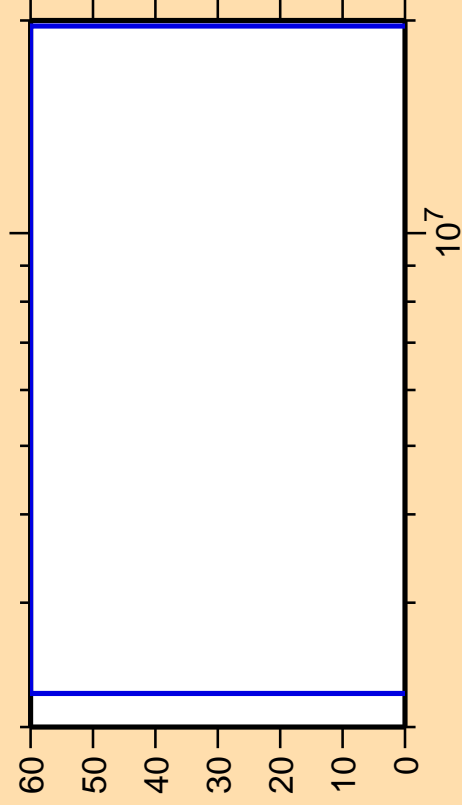
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,ncont.)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,p)$

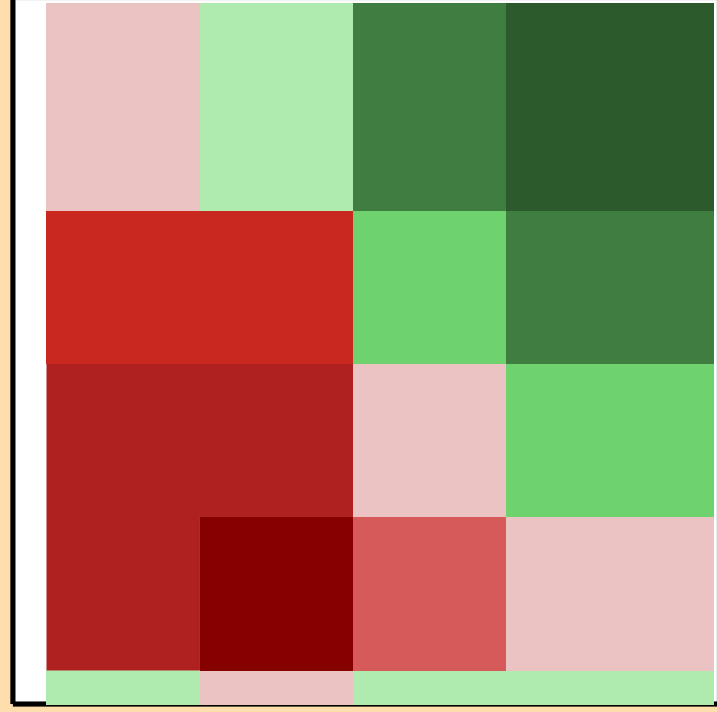
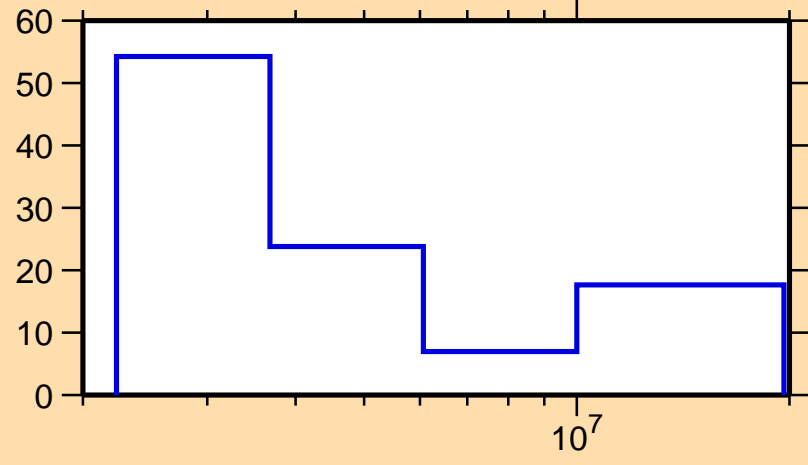


Ordinate scale is %  
relative standard deviation.

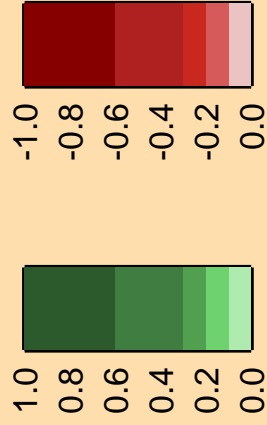
Abscissa scales are energy (eV).

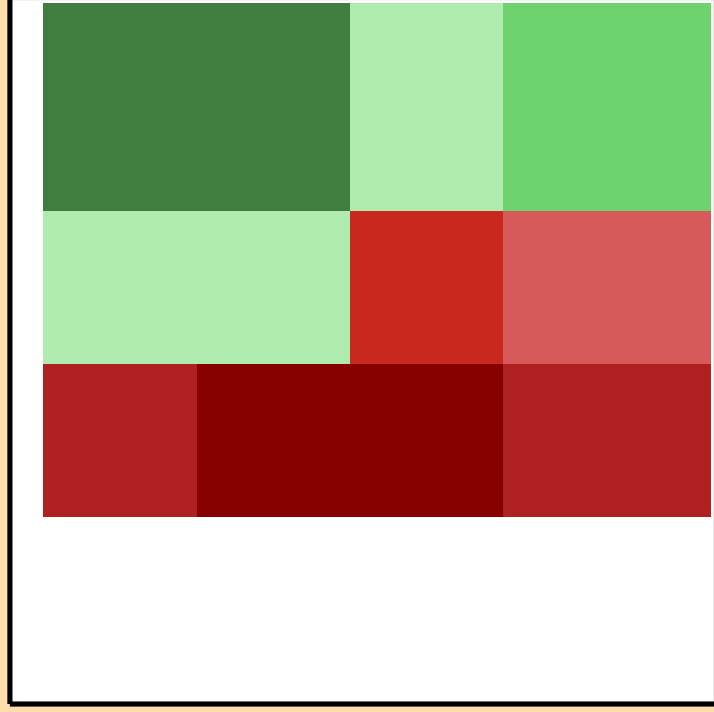
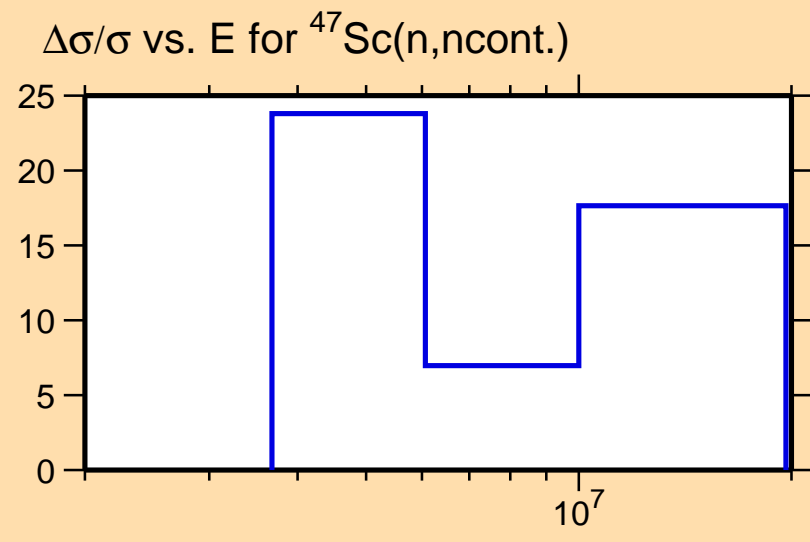
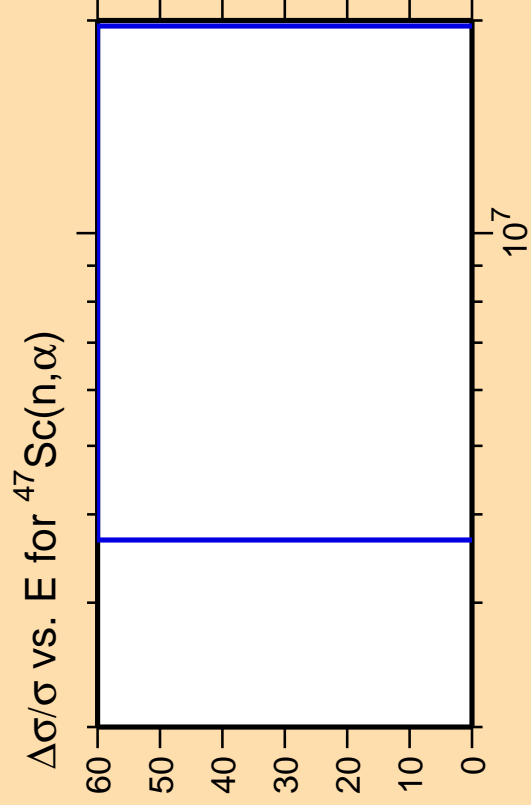
Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,ncont.)$

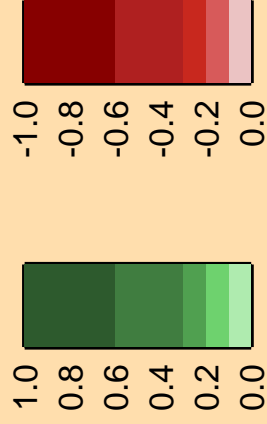


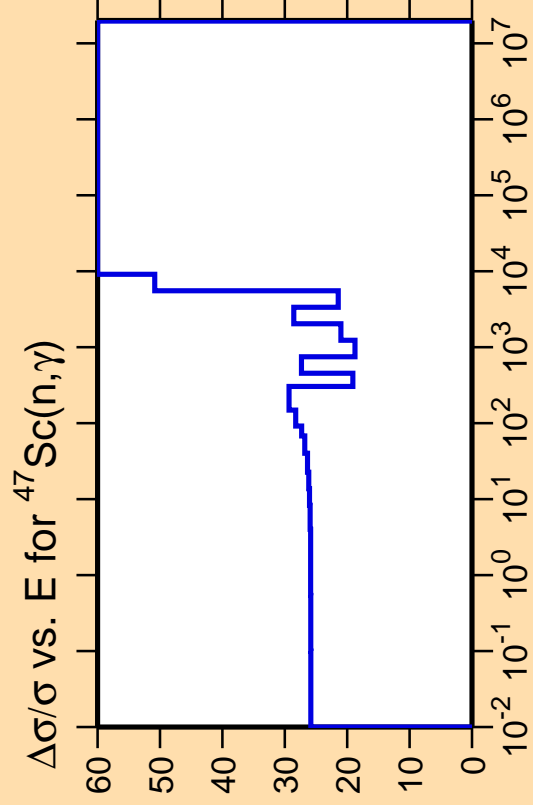
Correlation Matrix





Correlation Matrix

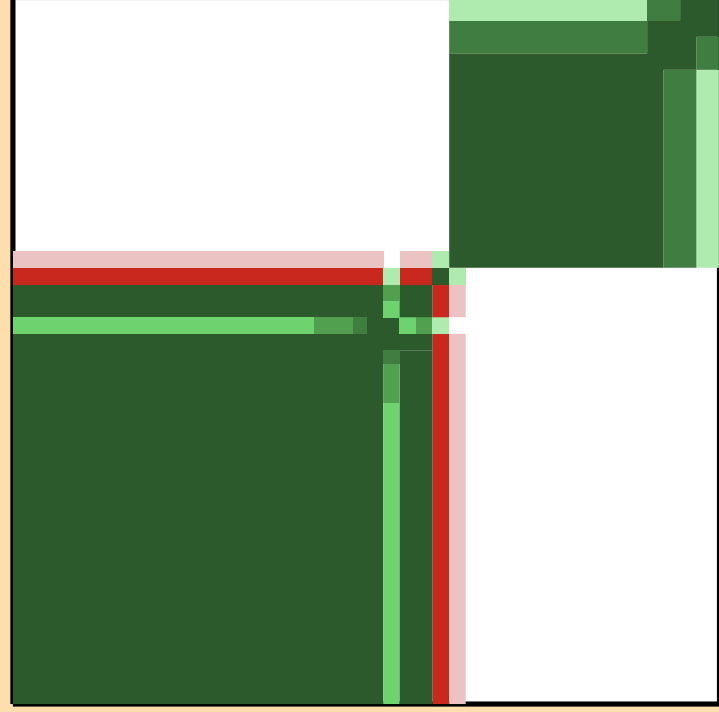
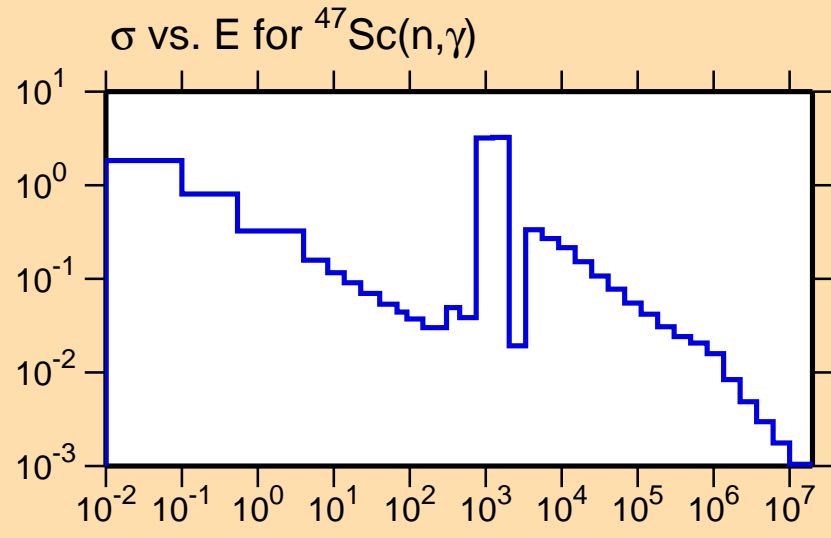




Ordinate scales are % relative standard deviation and barns.

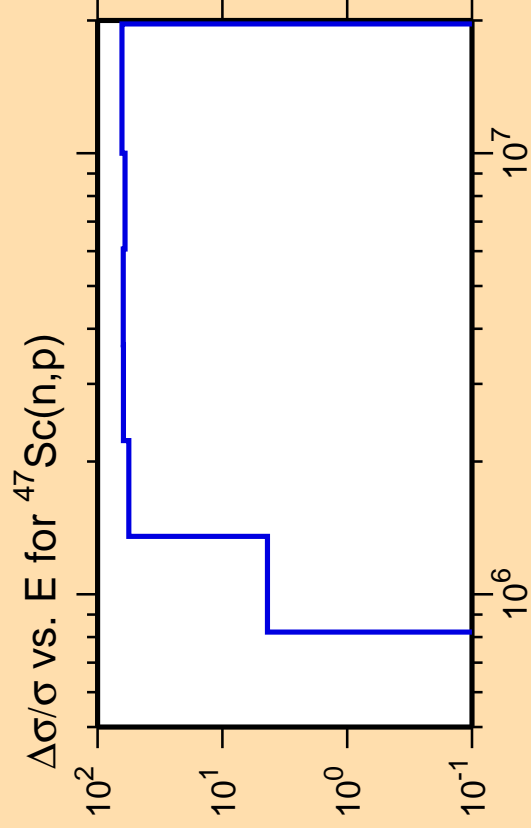
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

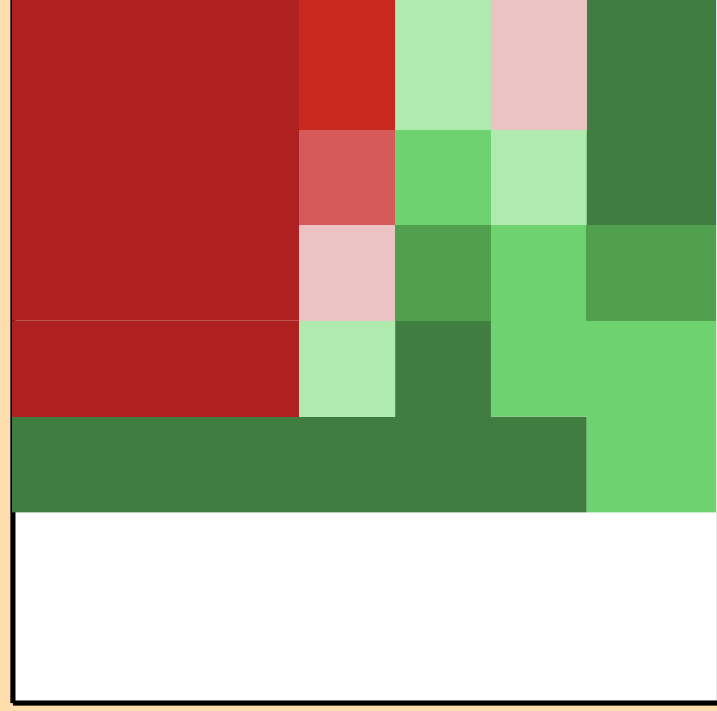
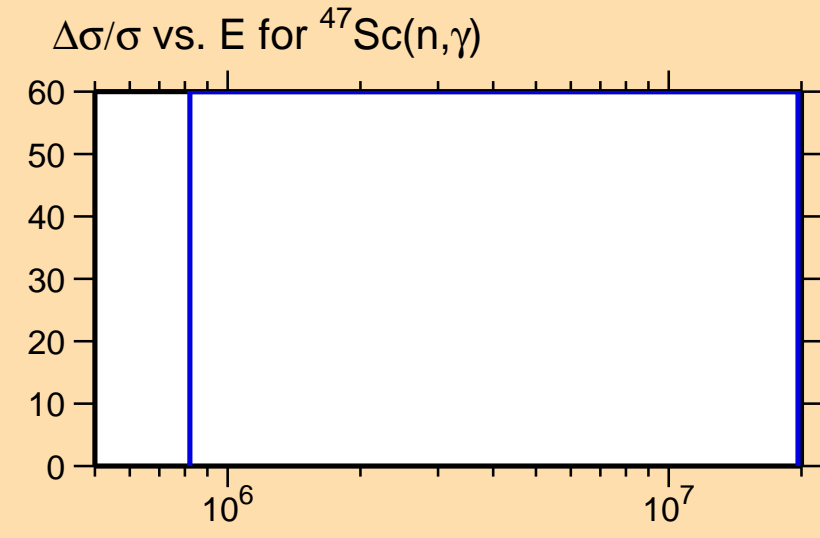




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

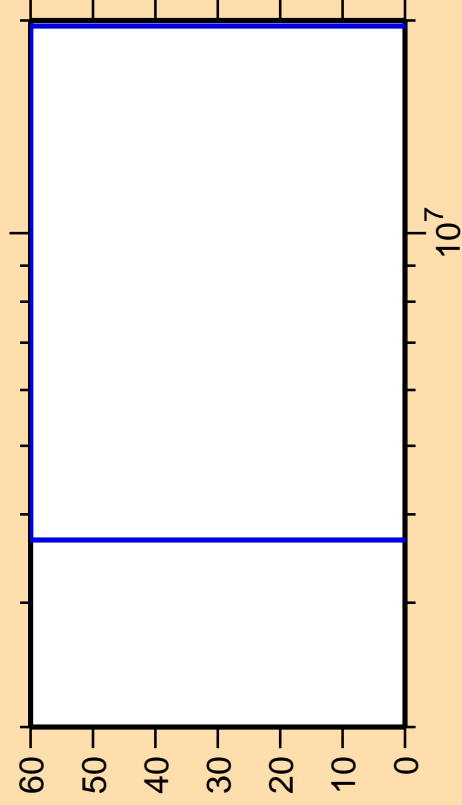
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\alpha)$

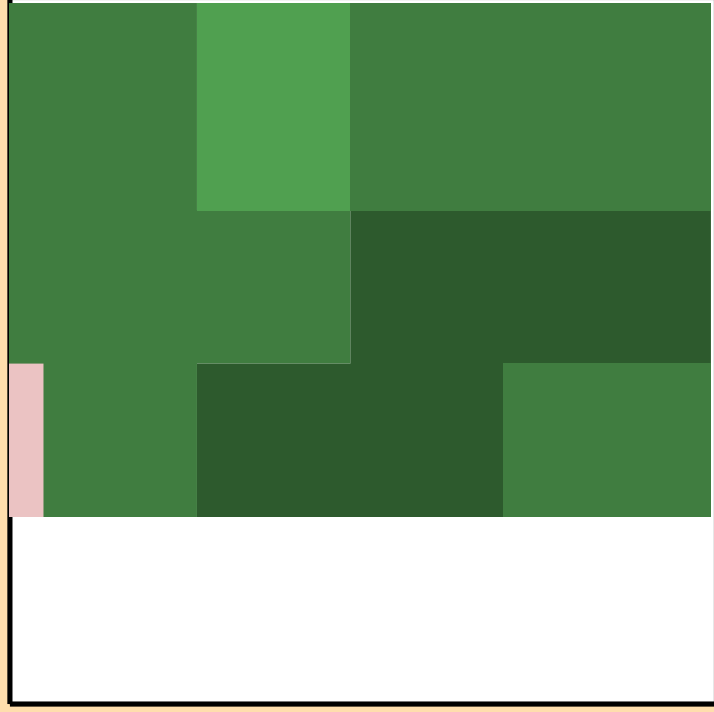
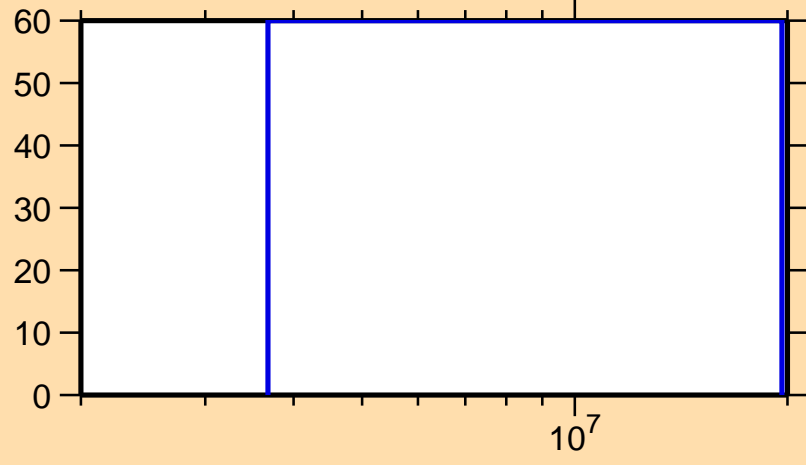


Ordinate scale is %  
relative standard deviation.

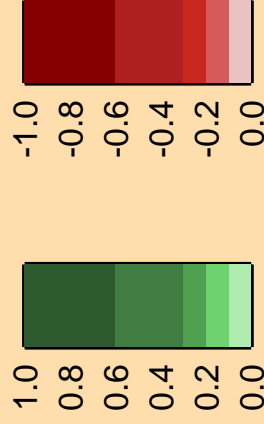
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

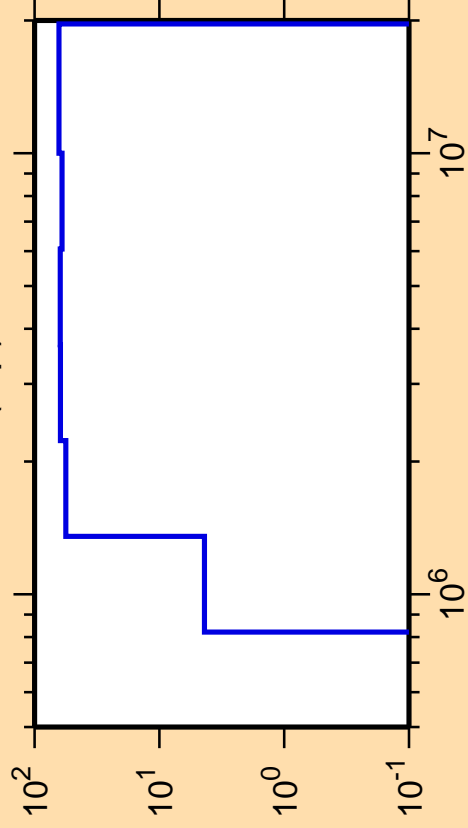
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\gamma)$



Correlation Matrix



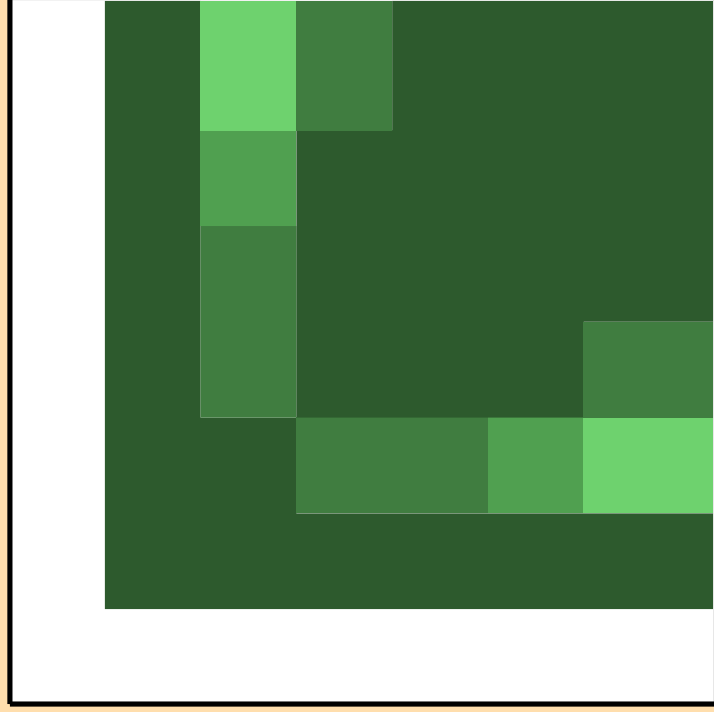
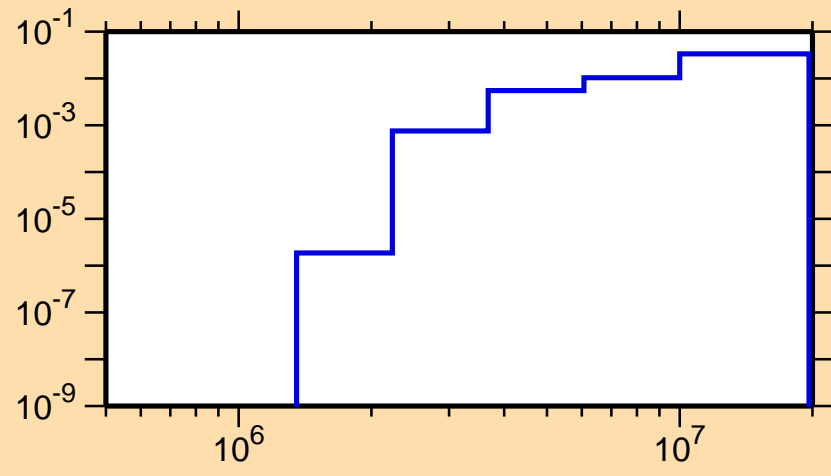
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,p)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{47}\text{Sc}(n,p)$

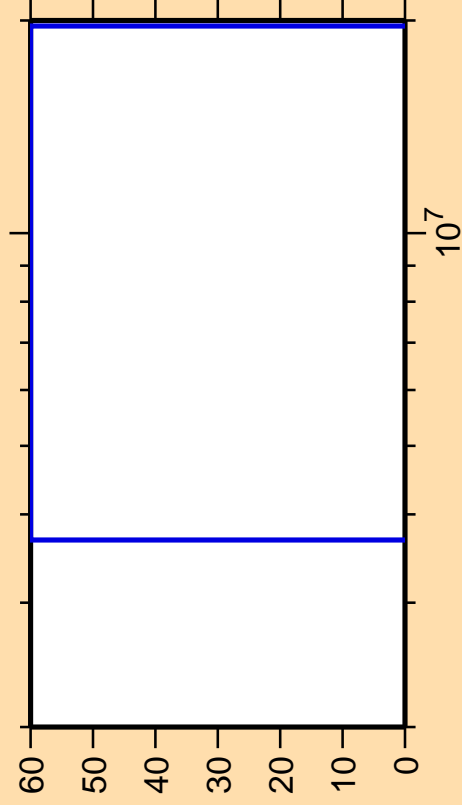


Correlation Matrix





$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\alpha)$

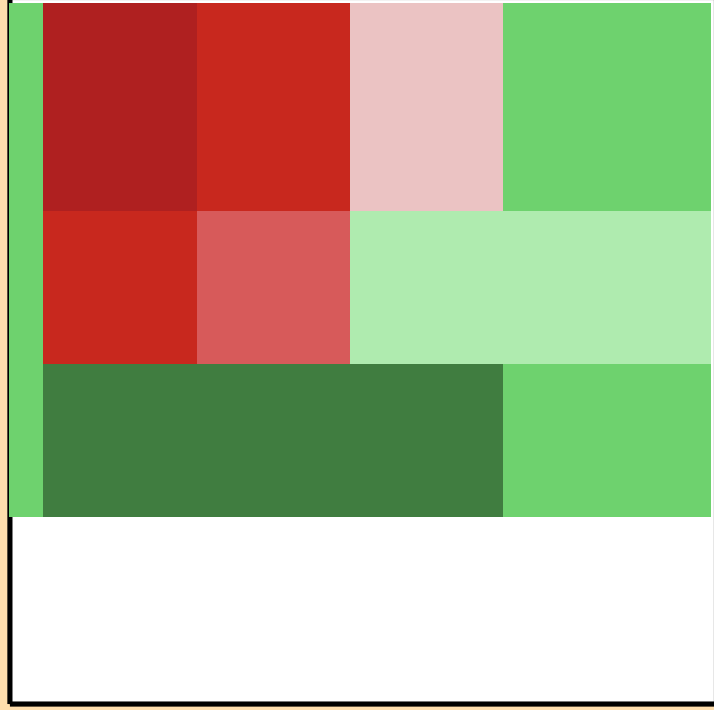
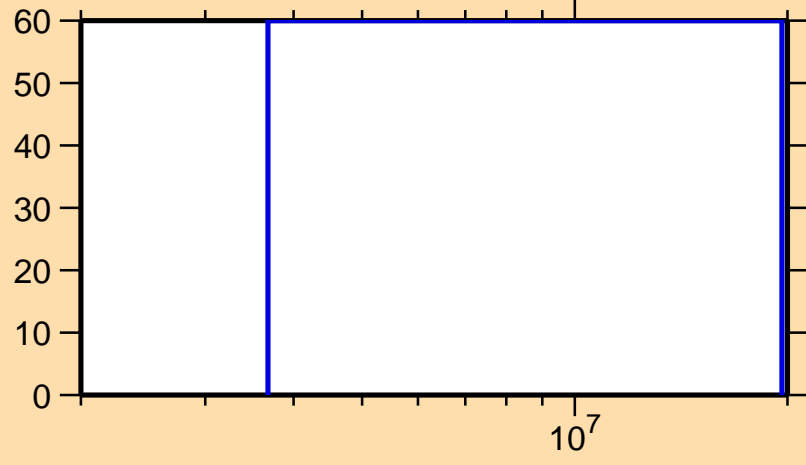


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

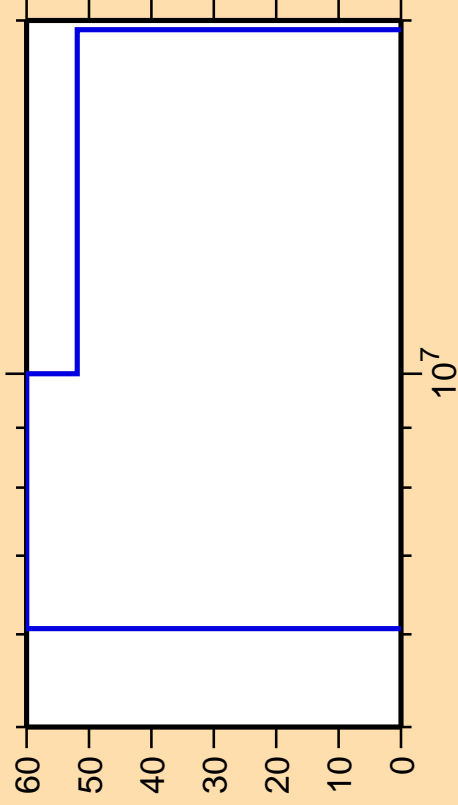
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,p)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,d)$

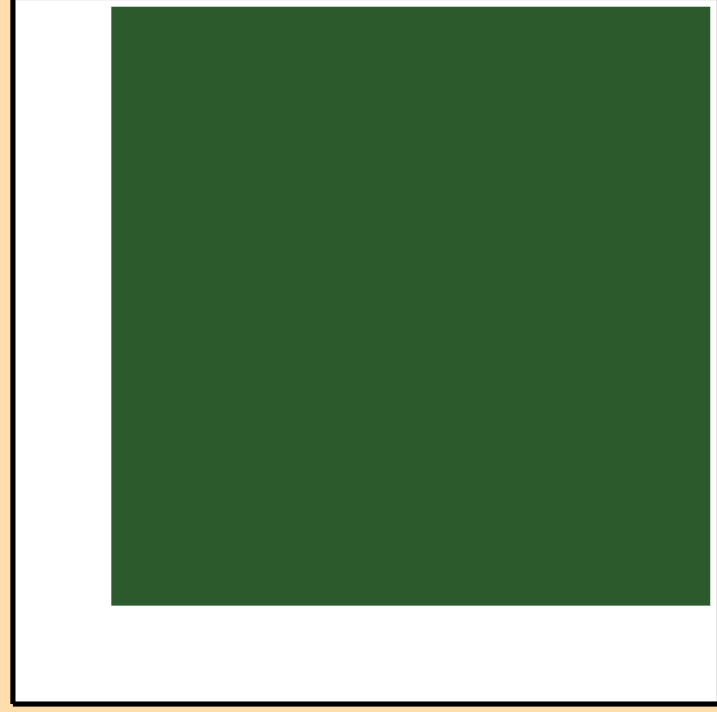
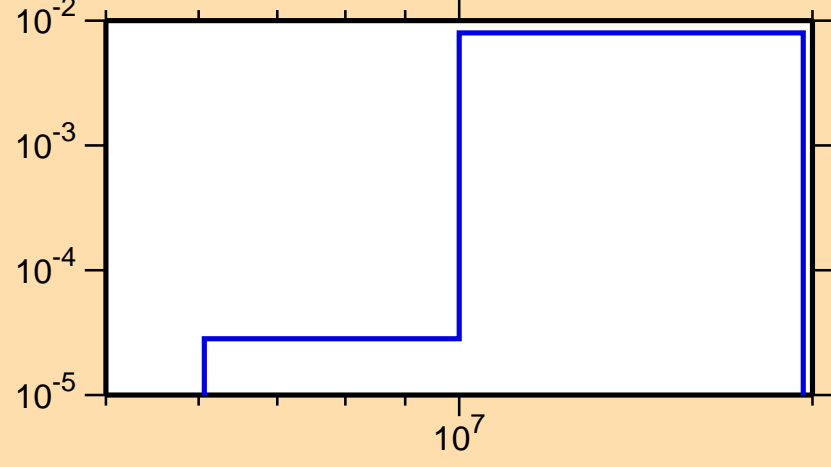


Ordinate scales are % relative standard deviation and barns.

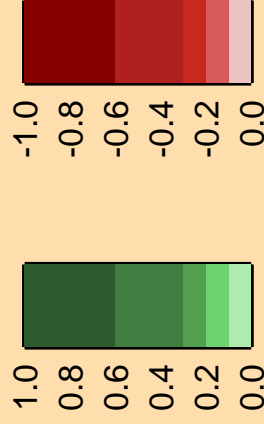
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

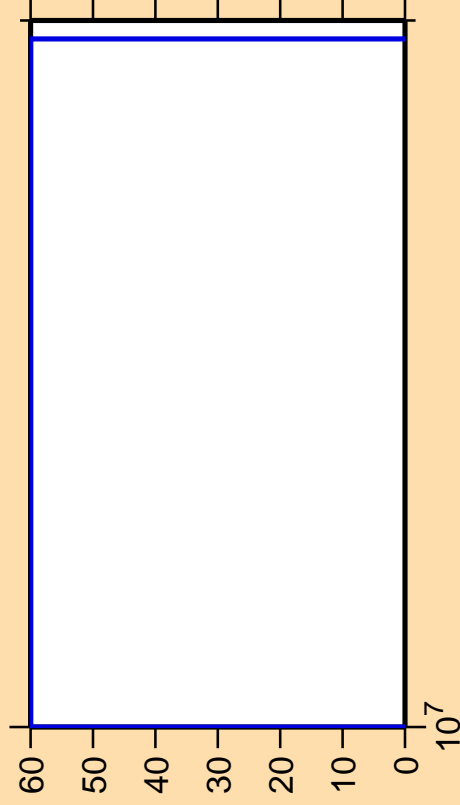
$\sigma$  vs. E for  $^{47}\text{Sc}(n,d)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,t)$

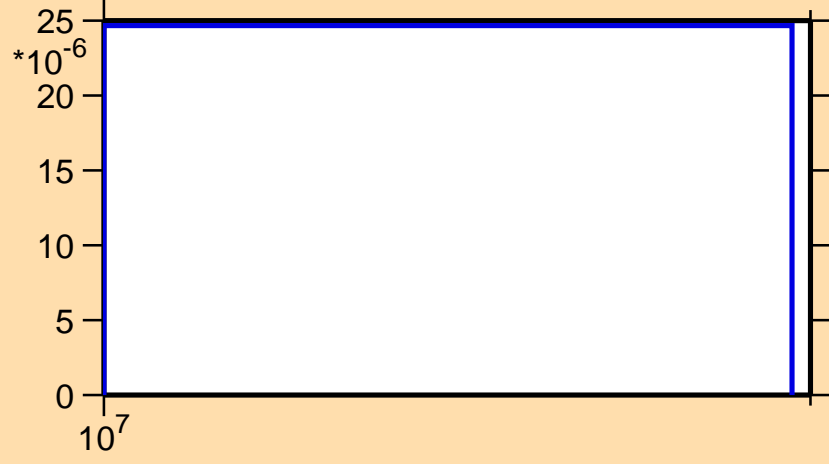


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

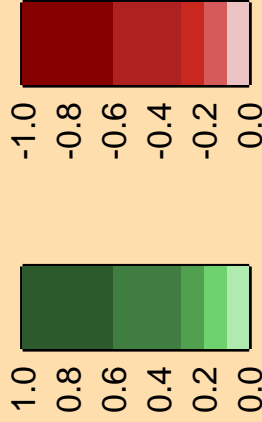
$\sigma$  vs. E for  $^{47}\text{Sc}(n,t)$



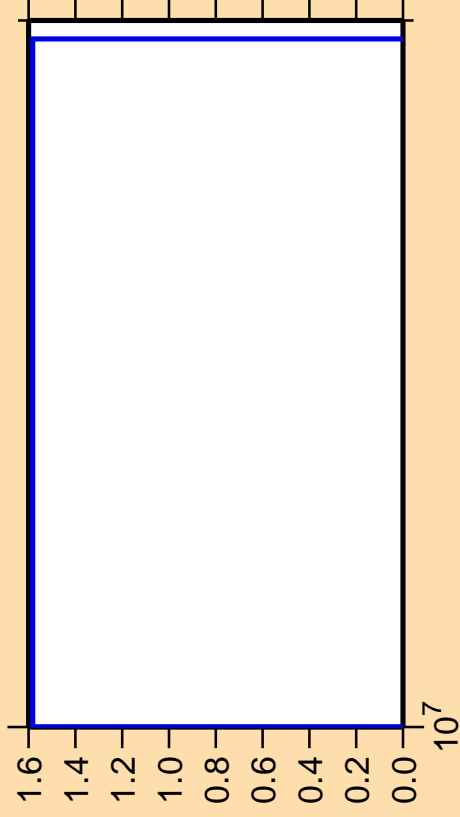
$10^7$



Correlation Matrix



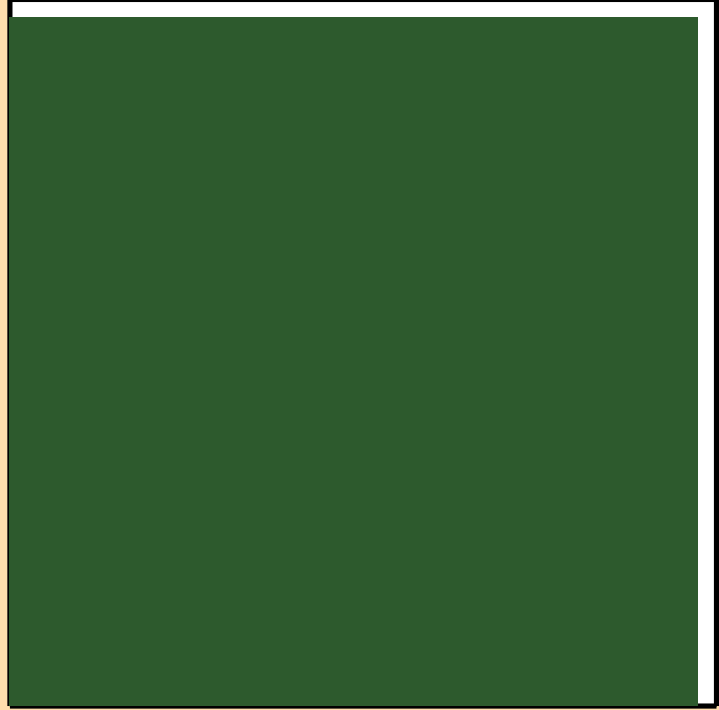
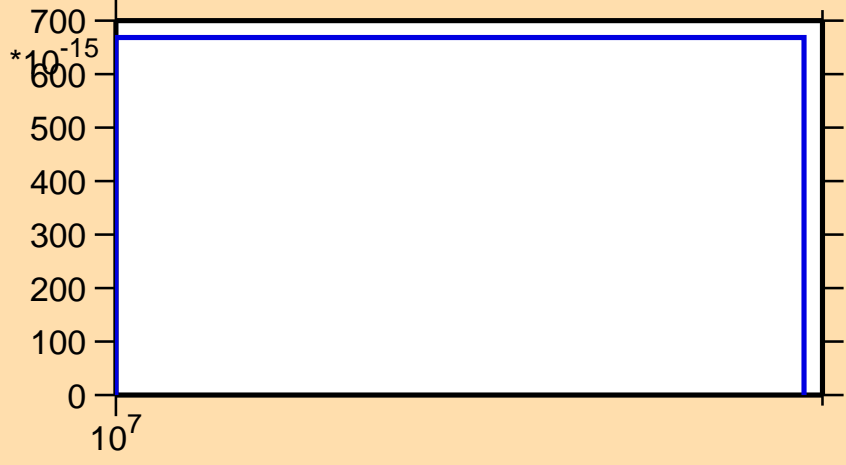
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{He3})$



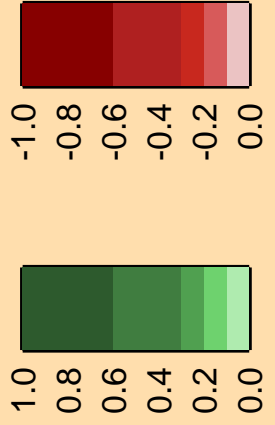
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

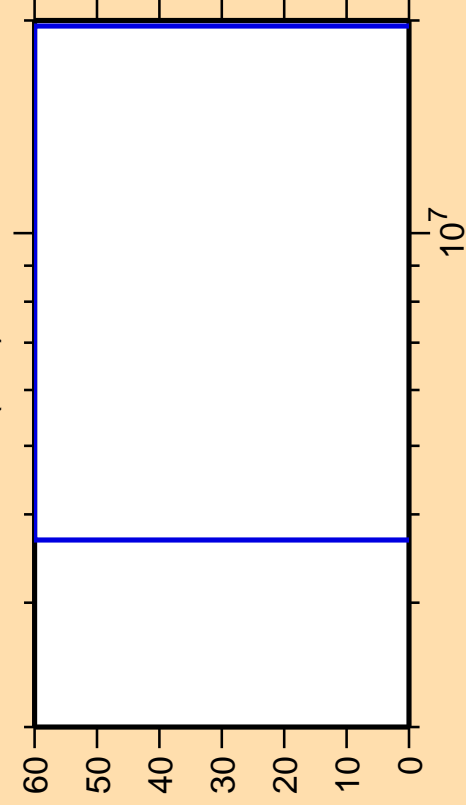
$\sigma$  vs. E for  $^{47}\text{Sc}(n,\text{He3})$



Correlation Matrix



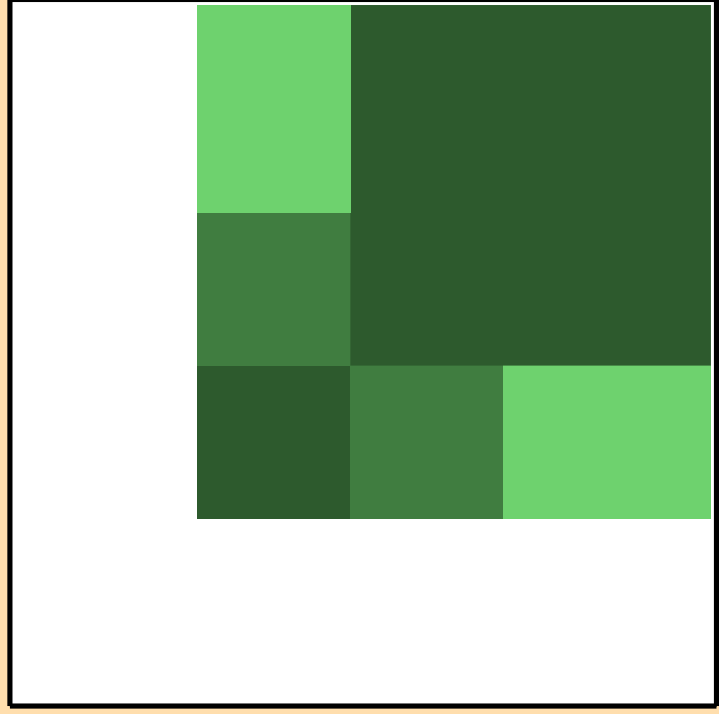
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,\alpha)$



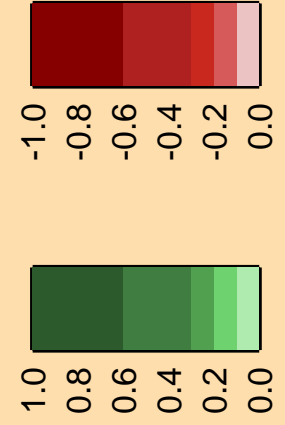
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

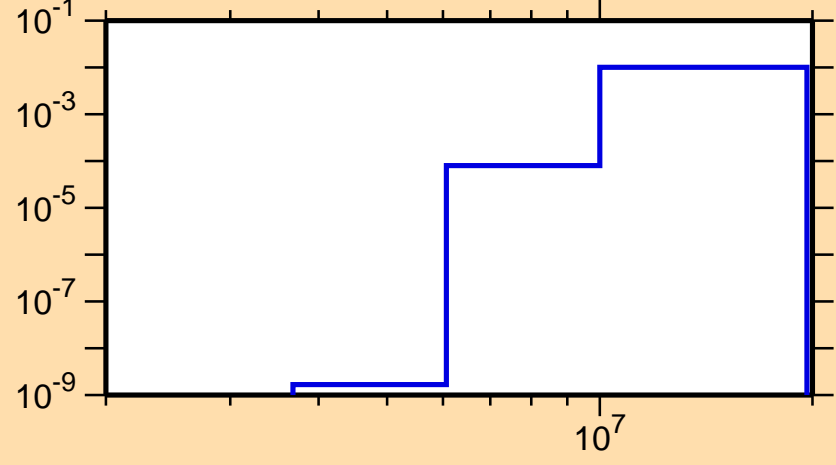
Warning: some uncertainty data were suppressed.



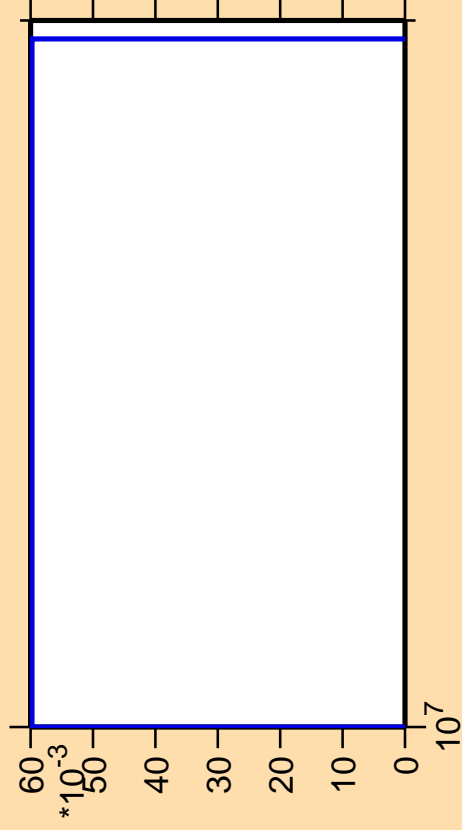
Correlation Matrix



$\sigma$  vs. E for  $^{47}\text{Sc}(n,\alpha)$



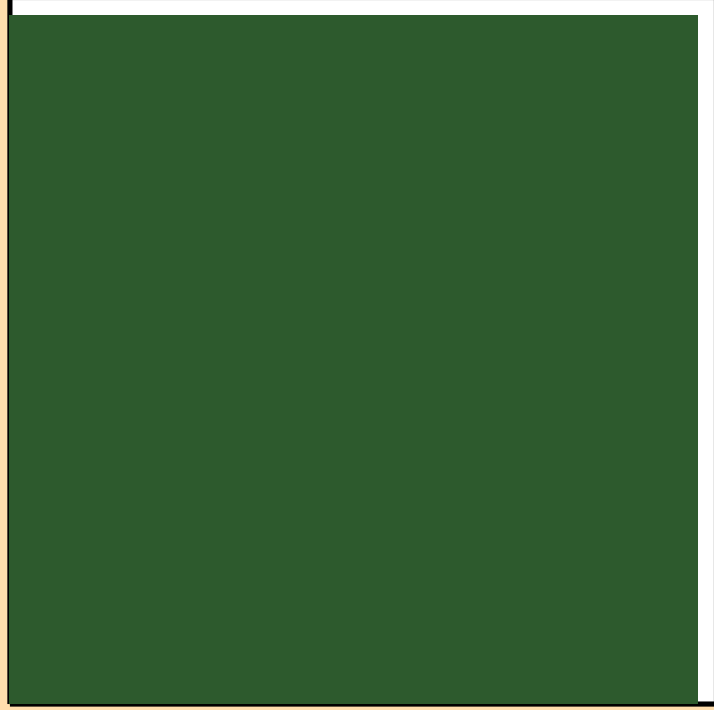
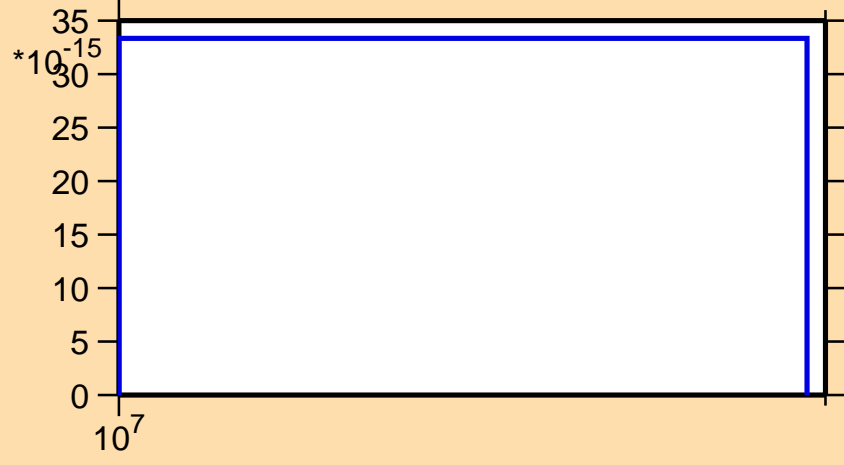
$\Delta\sigma/\sigma$  vs. E for  $^{47}\text{Sc}(n,p\alpha)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{47}\text{Sc}(n,p\alpha)$



Correlation Matrix

