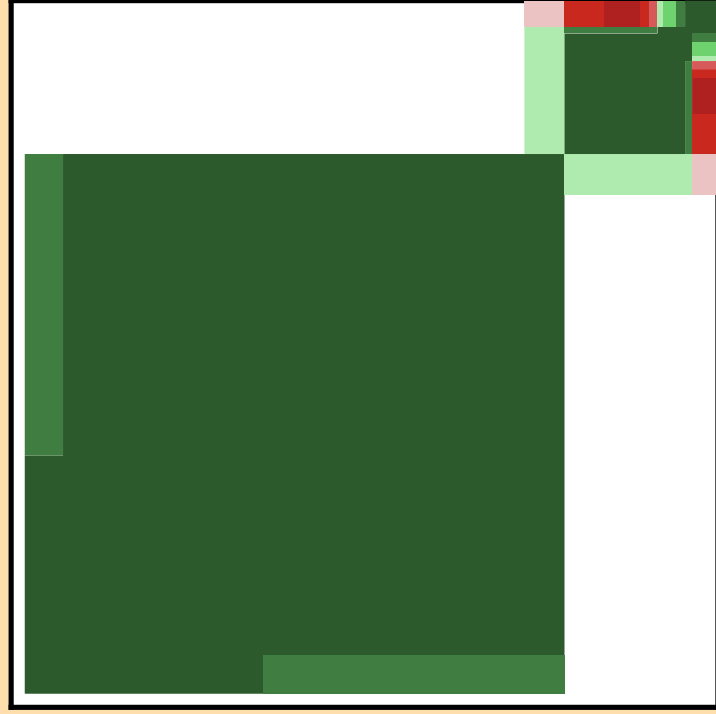
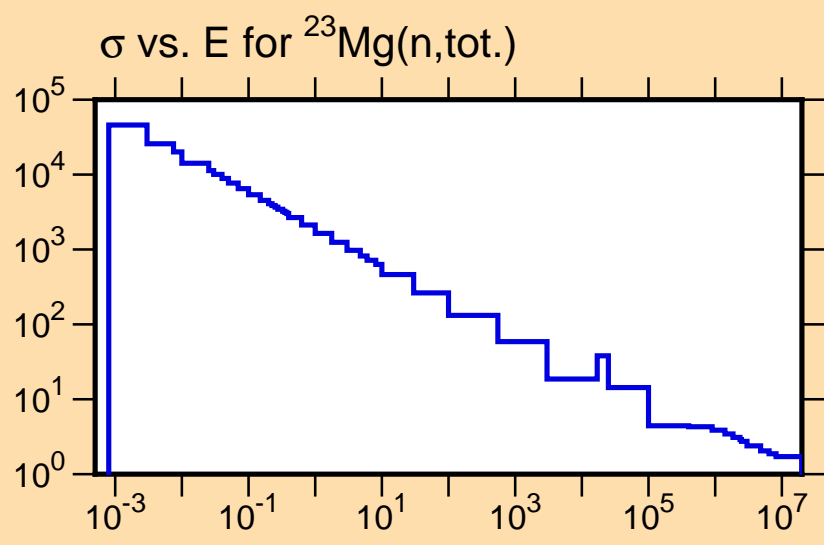


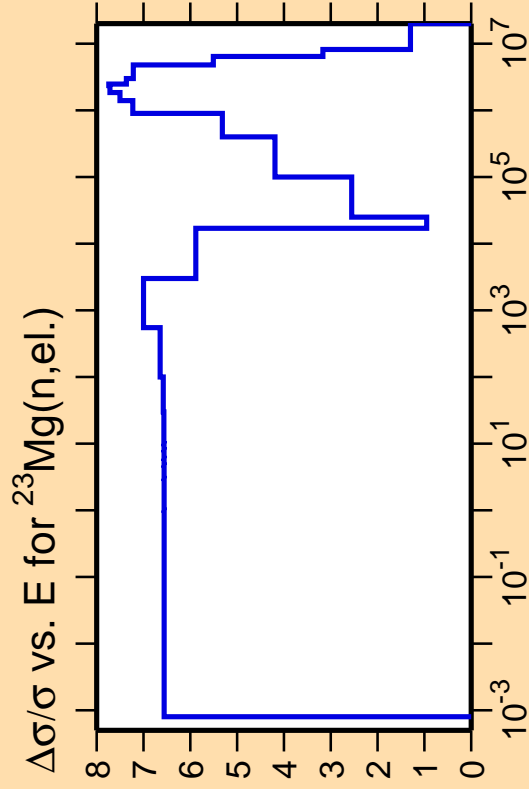
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

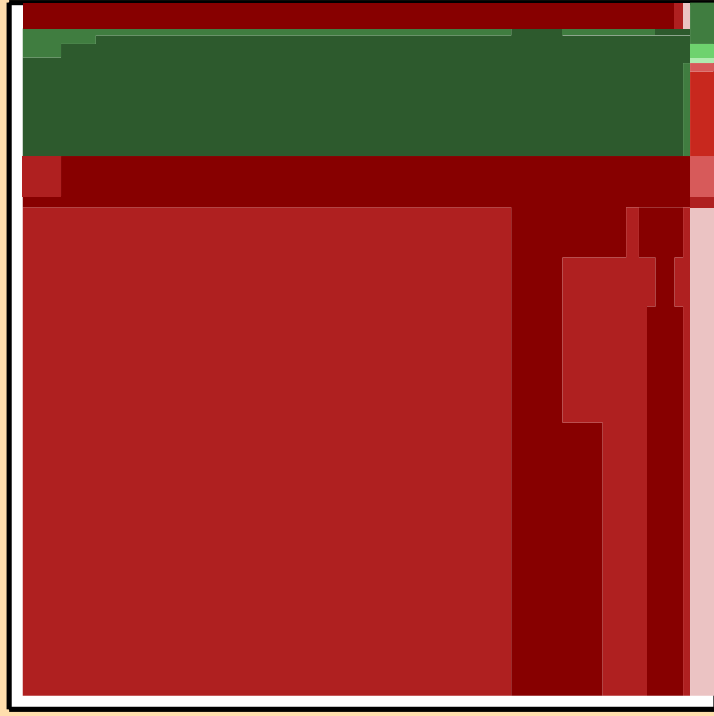
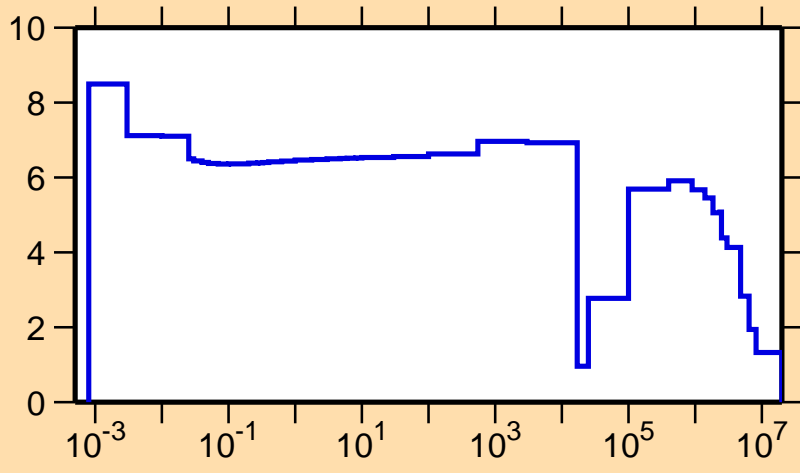




Ordinate scale is %  
relative standard deviation.

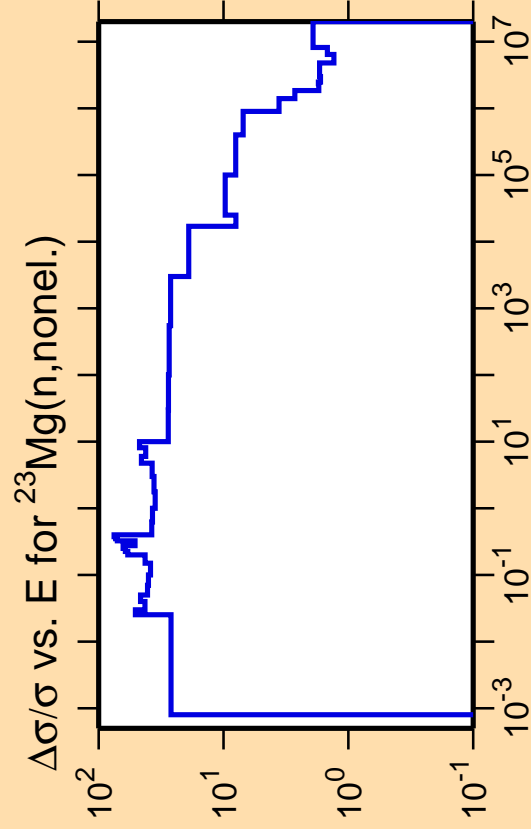
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{tot.})$



Correlation Matrix

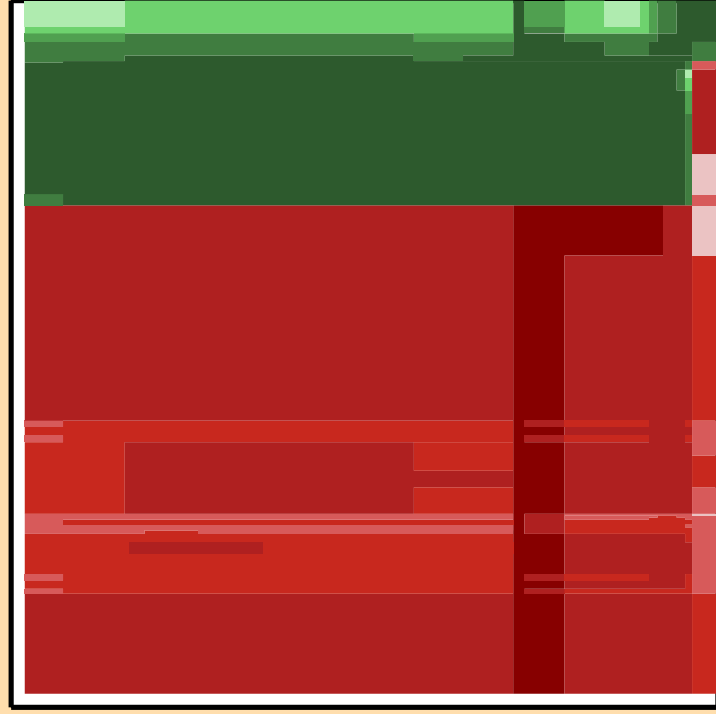
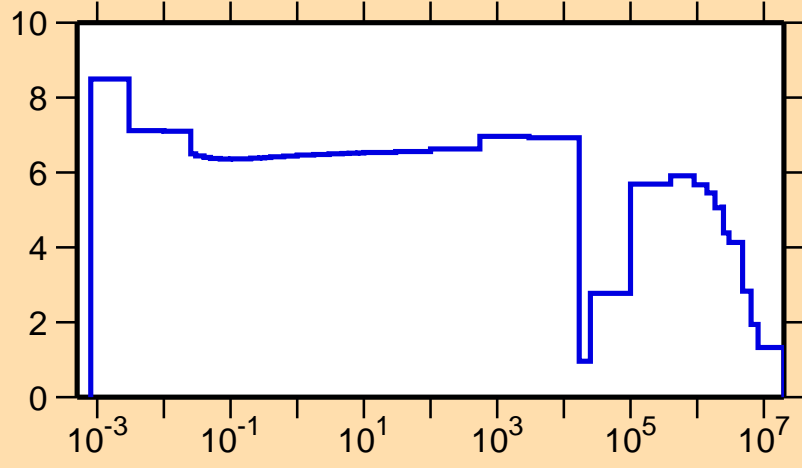




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

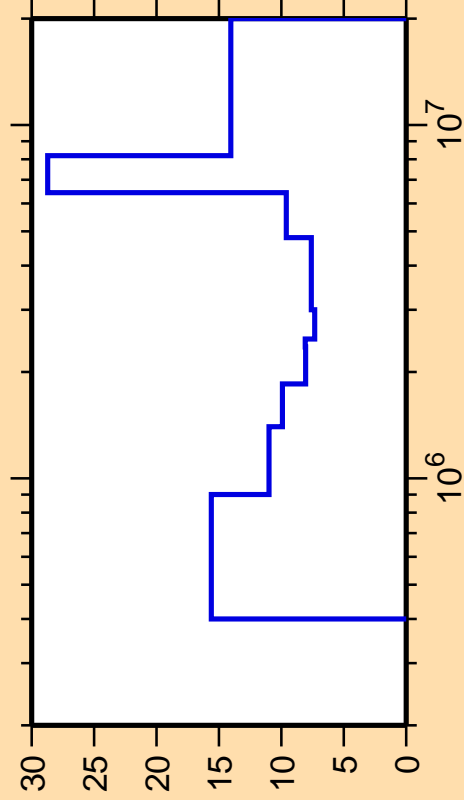
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{tot.})$



Correlation Matrix



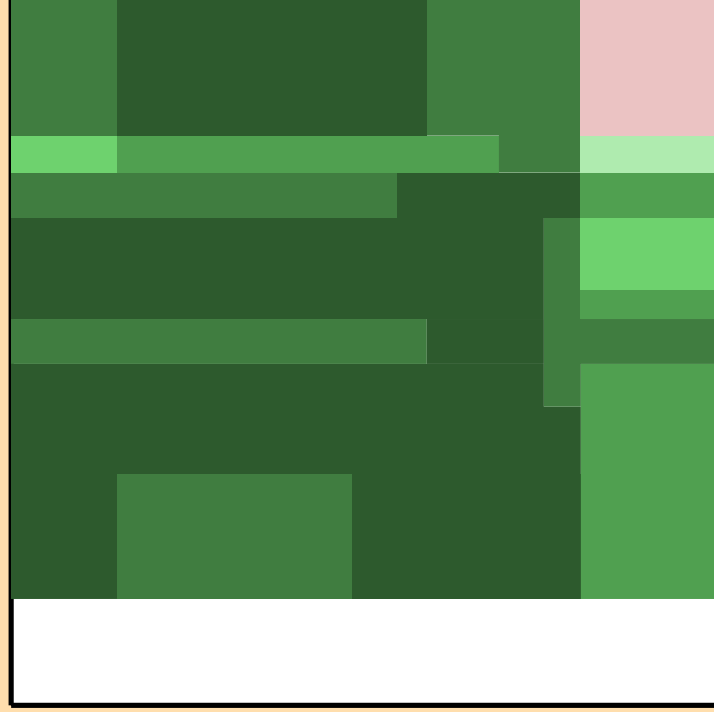
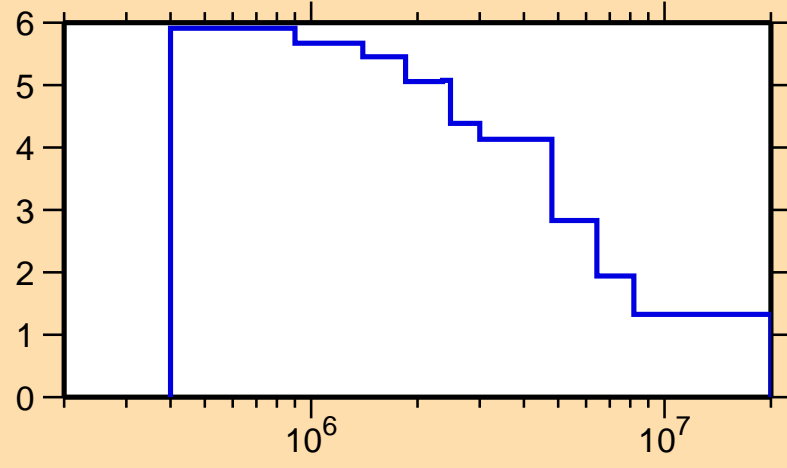
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{inel.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

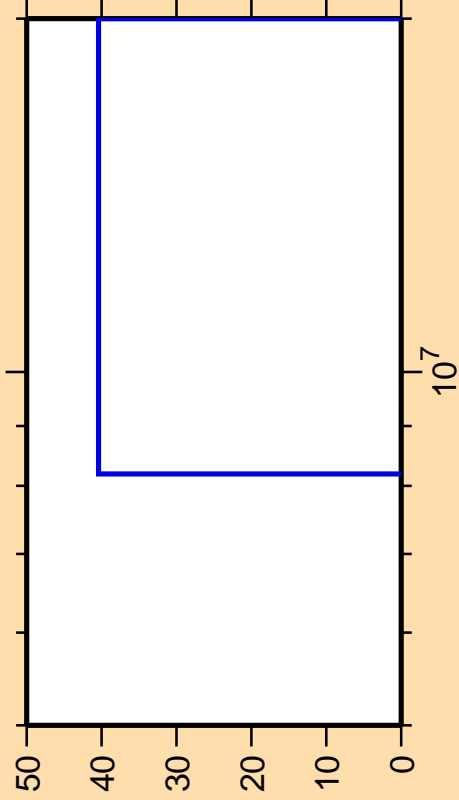
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{tot.})$



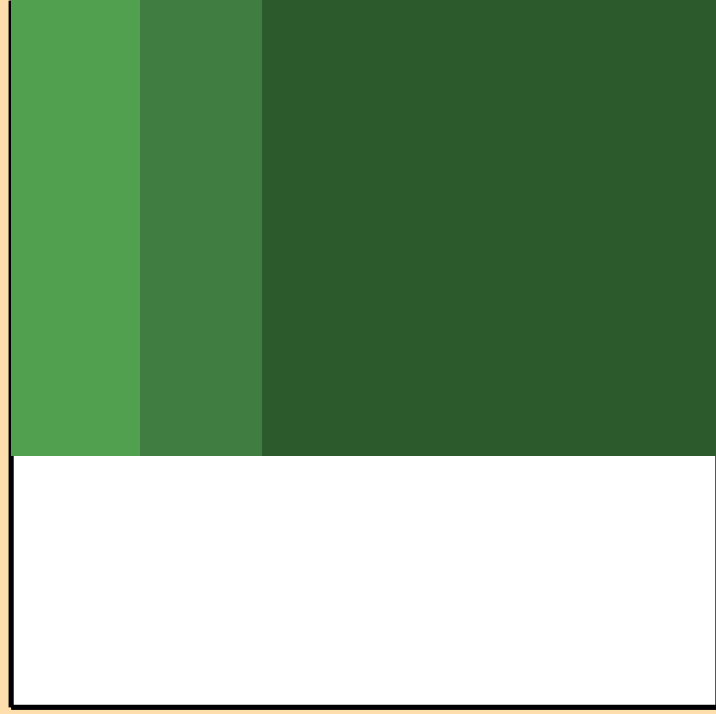
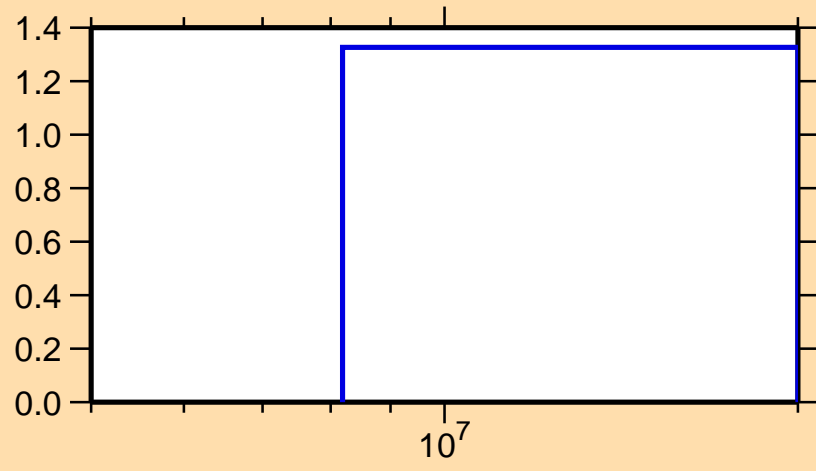
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,2n)$

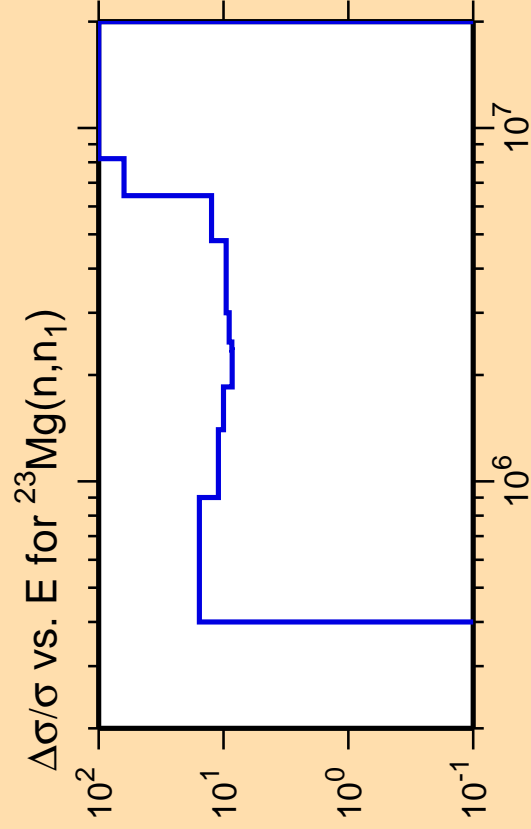


$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{tot.})$



Correlation Matrix



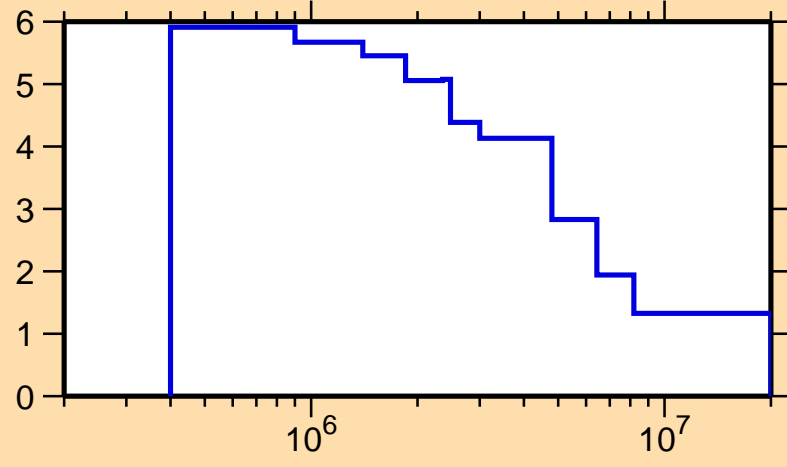


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

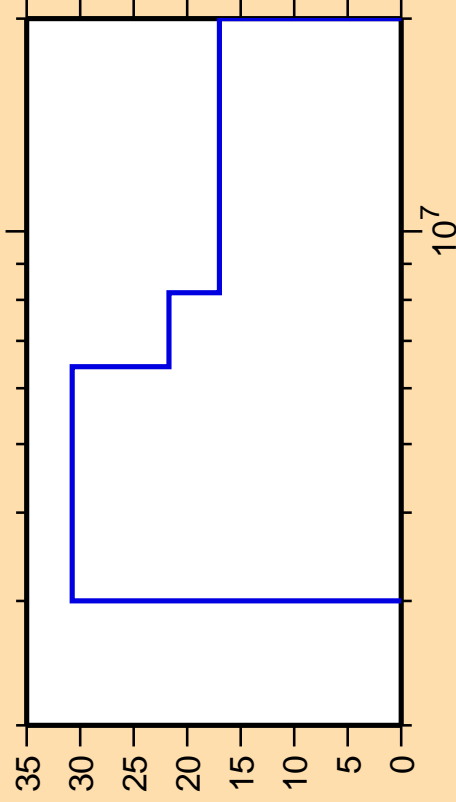
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{tot.})$



Correlation Matrix



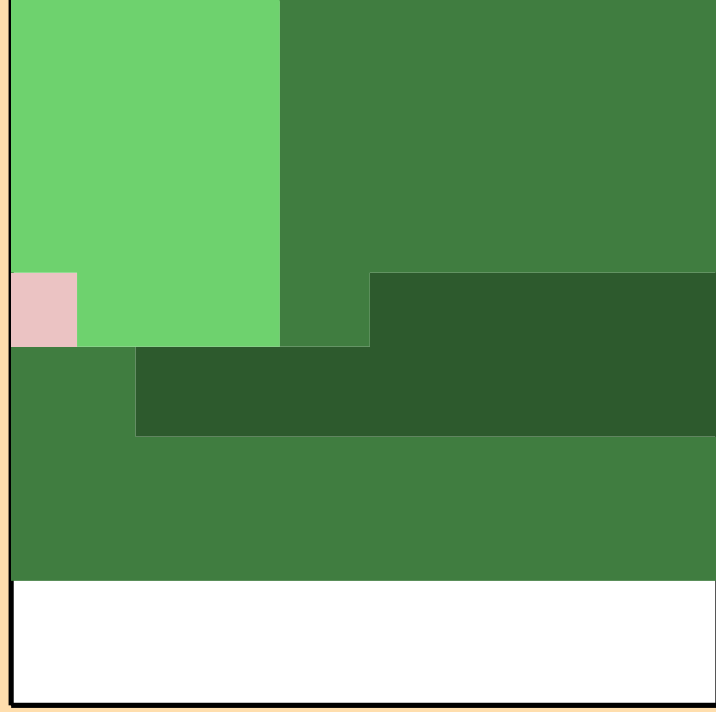
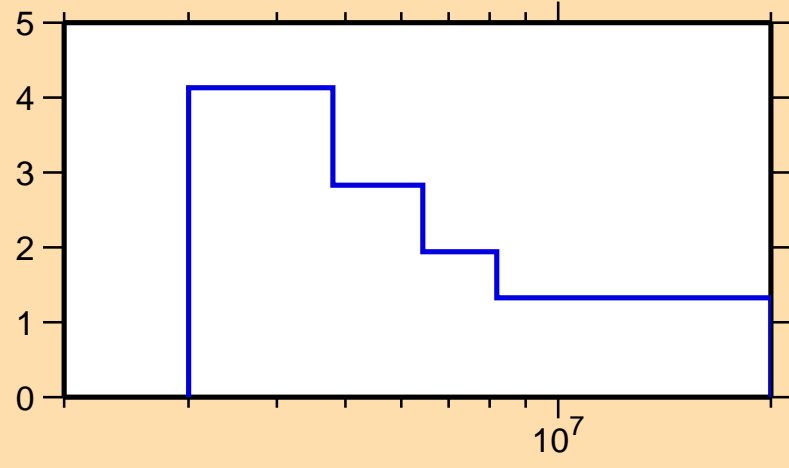
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,n\text{cont.})$



Ordinate scale is %  
relative standard deviation.

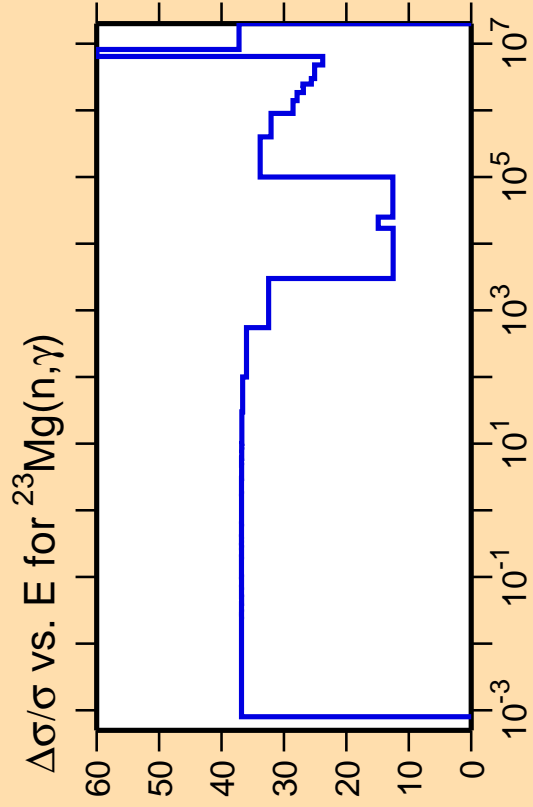
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{tot.})$



Correlation Matrix



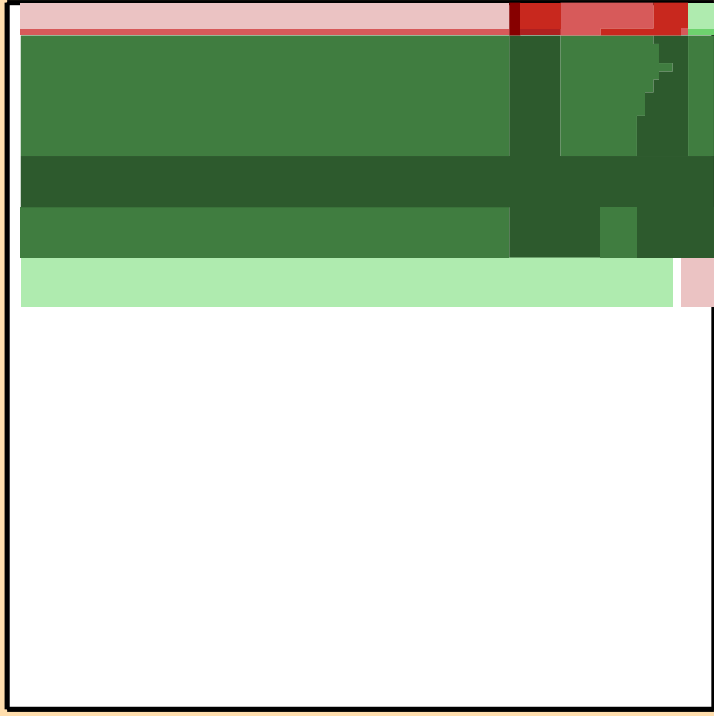
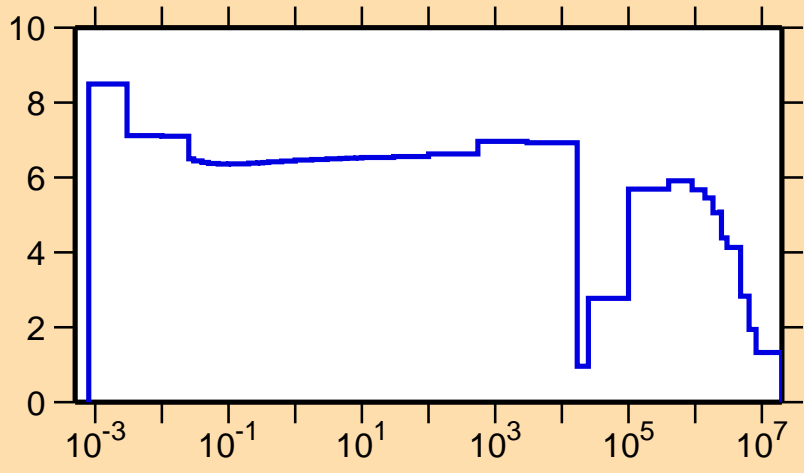


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

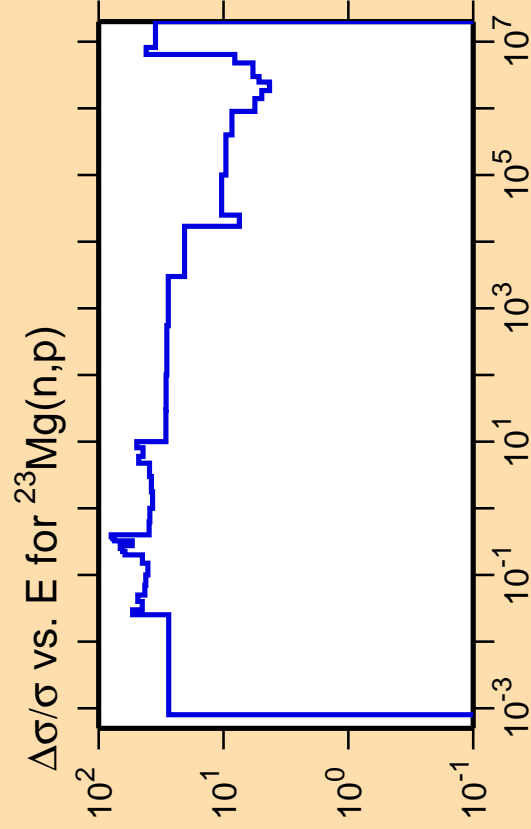
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{tot.})$



Correlation Matrix



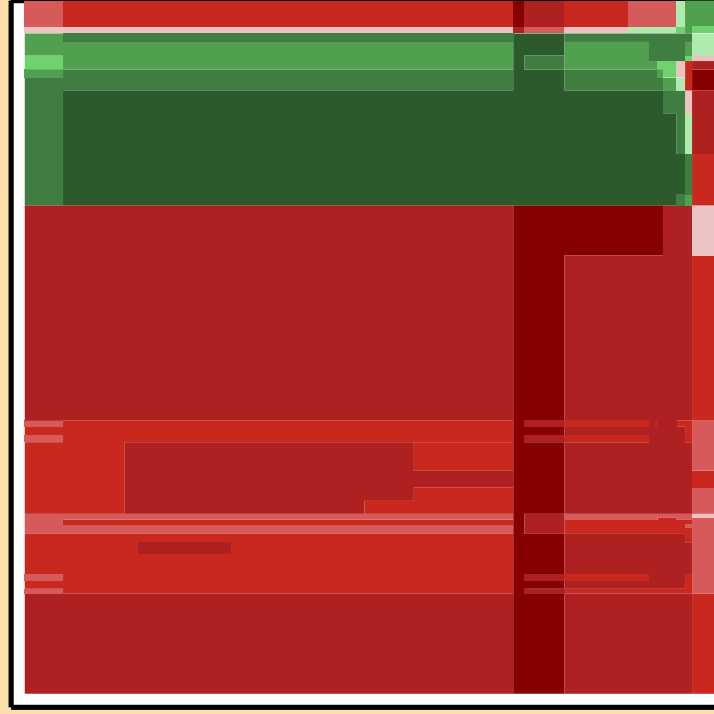
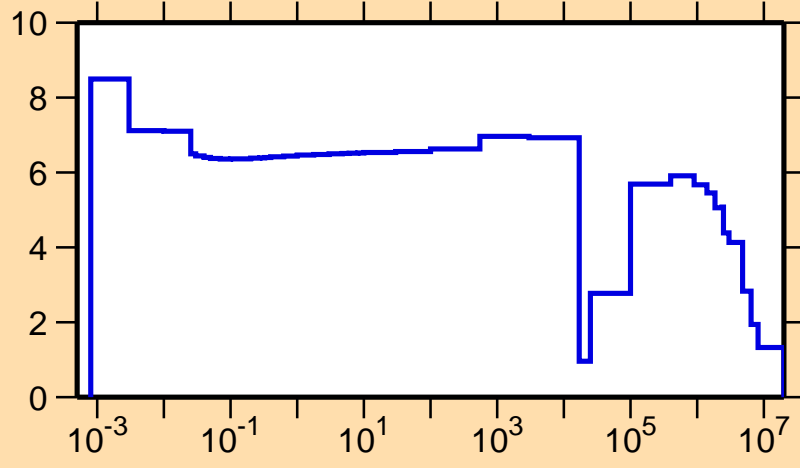




Ordinate scale is %  
relative standard deviation.

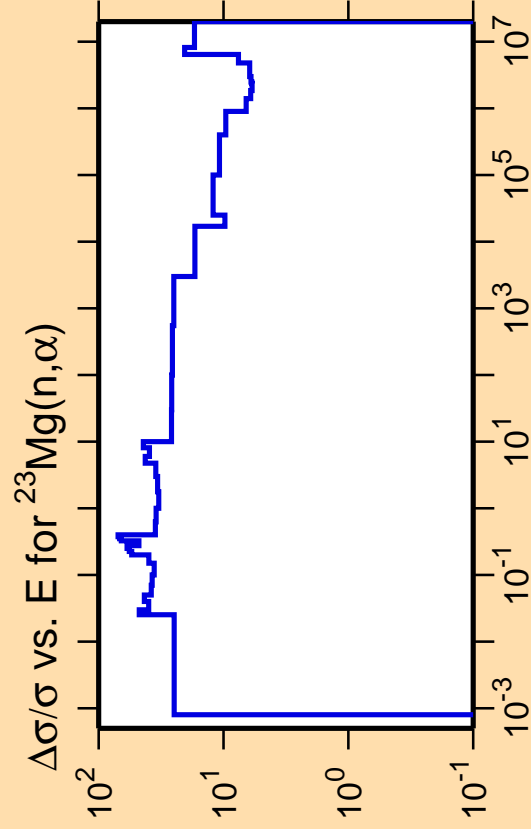
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{tot.})$



Correlation Matrix

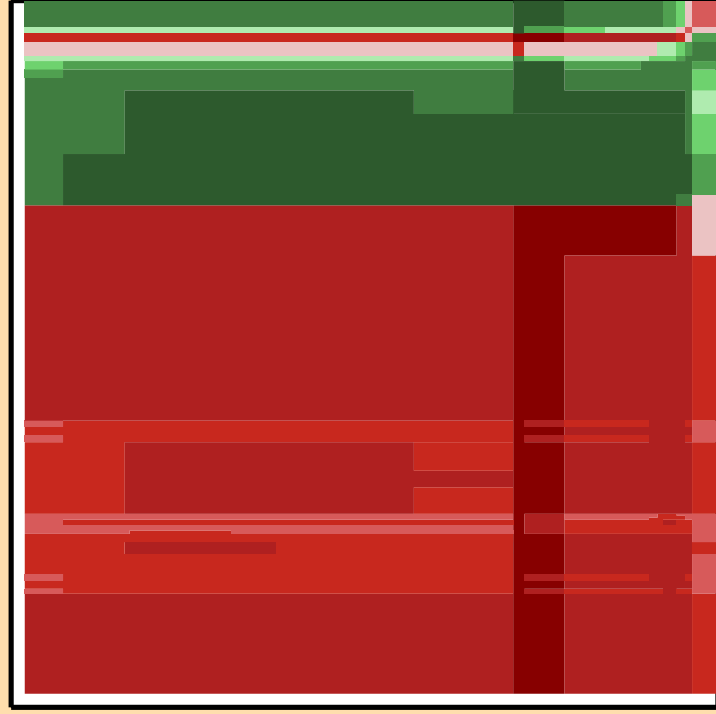
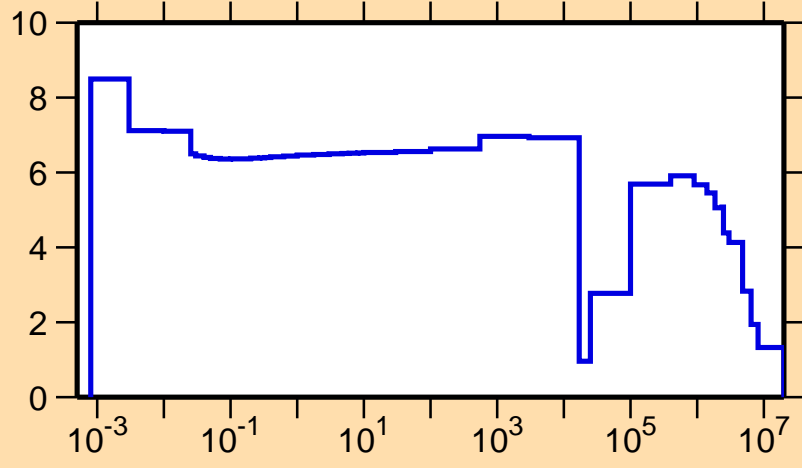




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

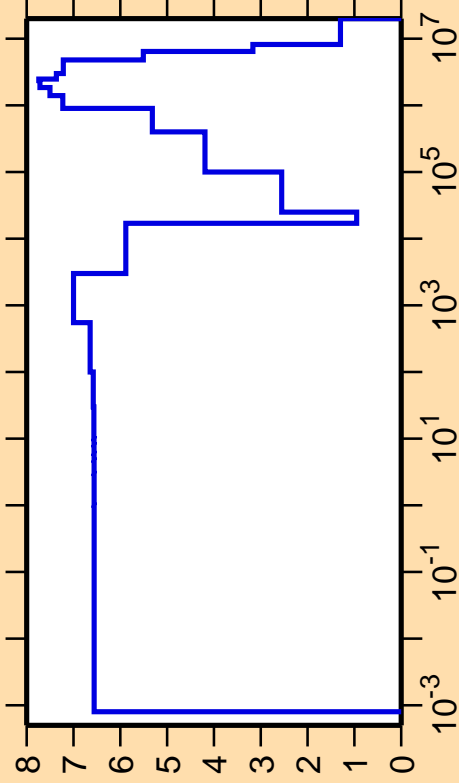
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{tot.})$



Correlation Matrix



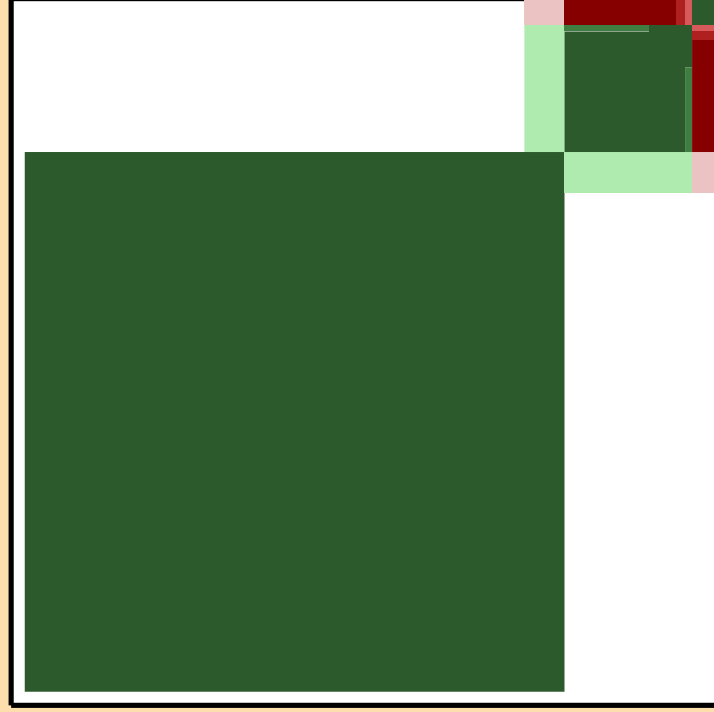
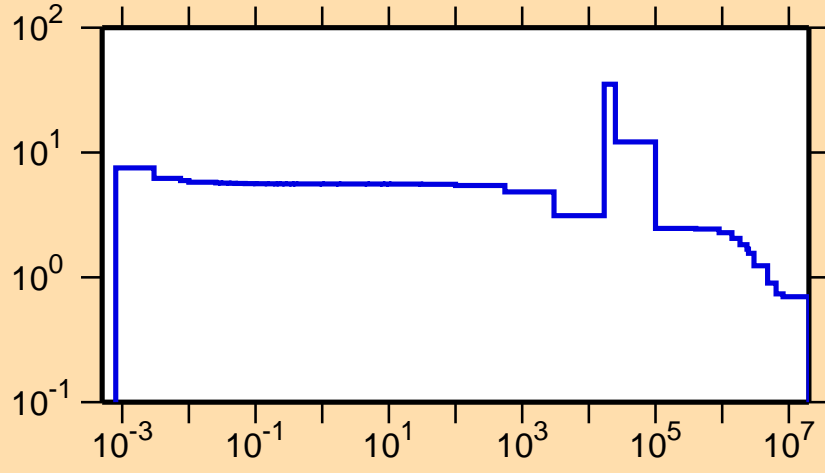
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{el.})$



Ordinate scales are % relative standard deviation and barns.

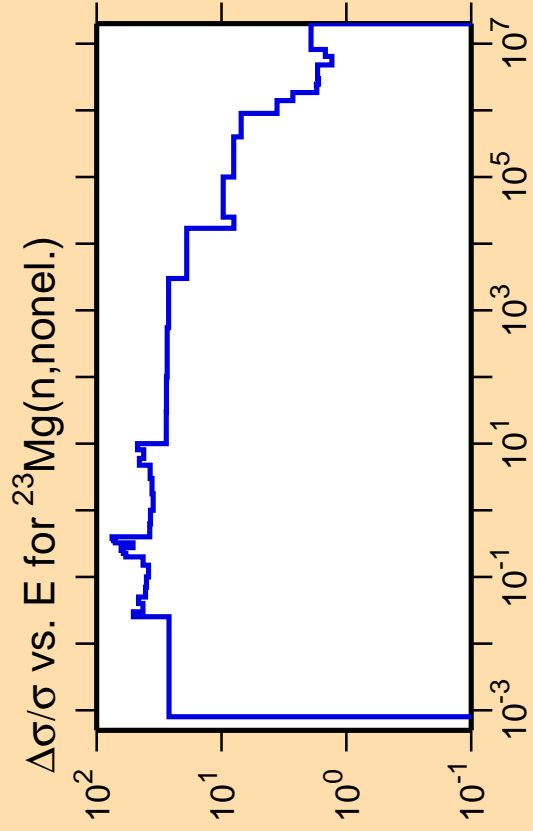
Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{el.})$



Correlation Matrix

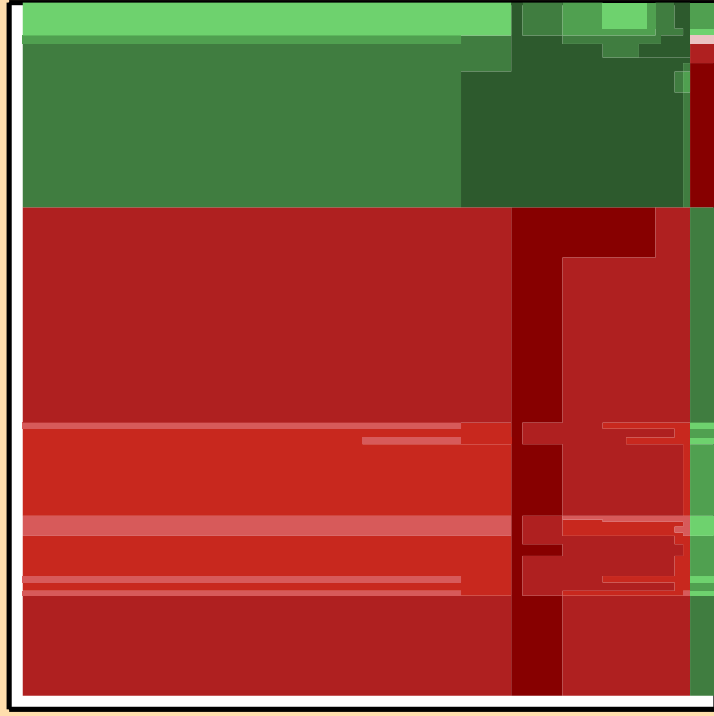
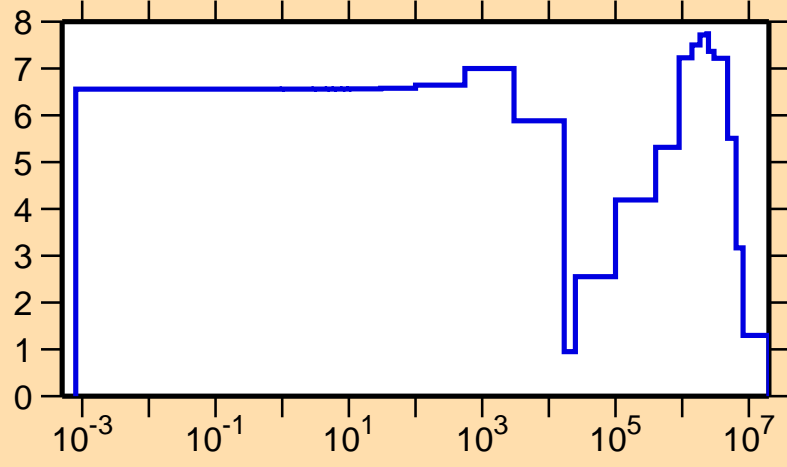




Ordinate scale is %  
relative standard deviation.

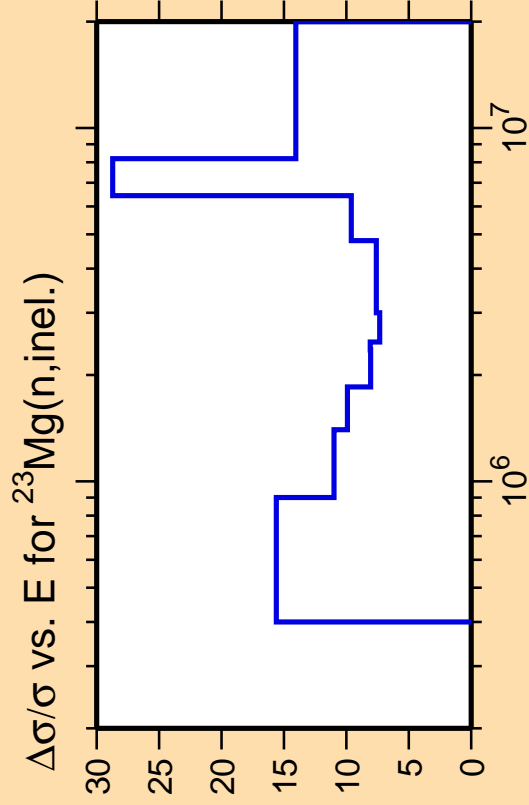
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{el.})$



Correlation Matrix

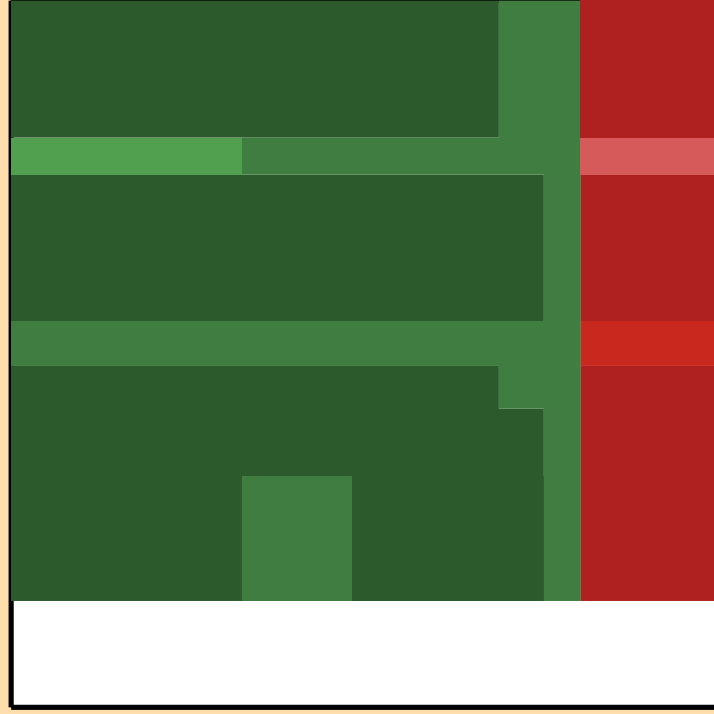
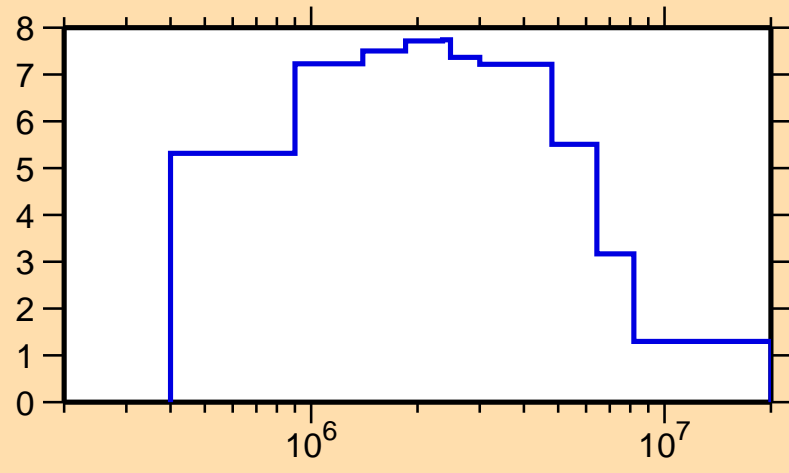




Ordinate scale is %  
relative standard deviation.

Abcissa scales are energy (eV).

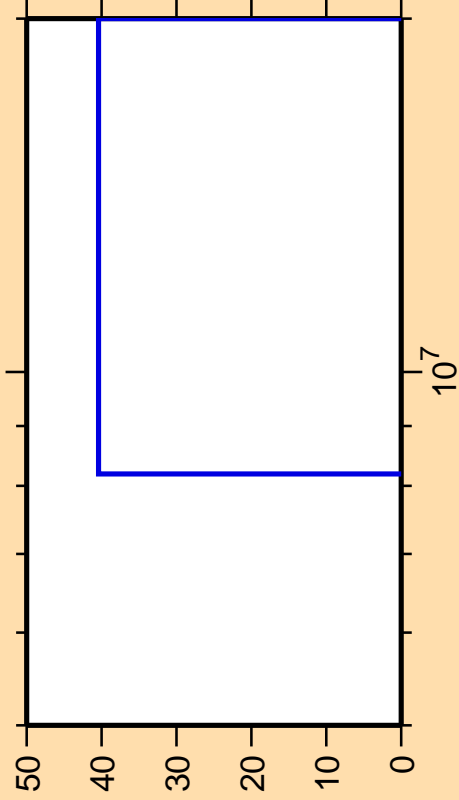
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{el.})$



Correlation Matrix



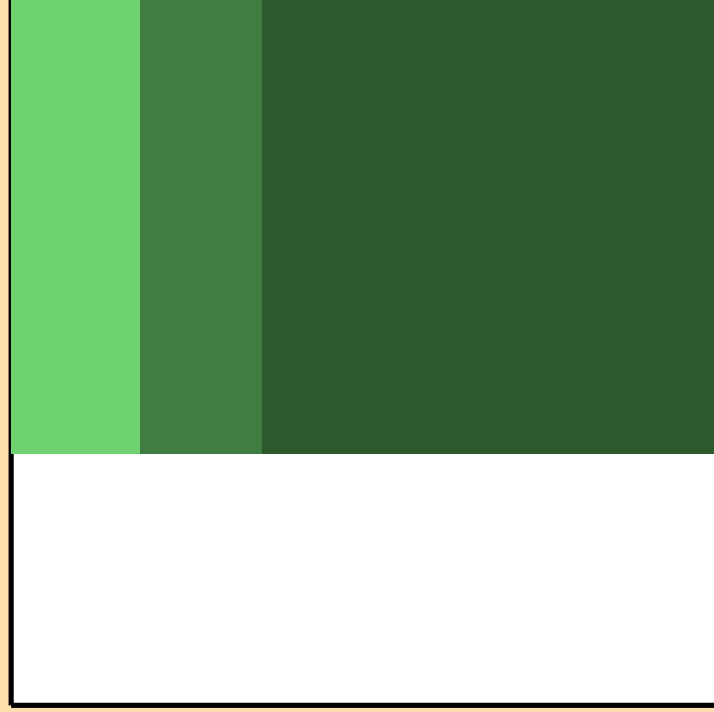
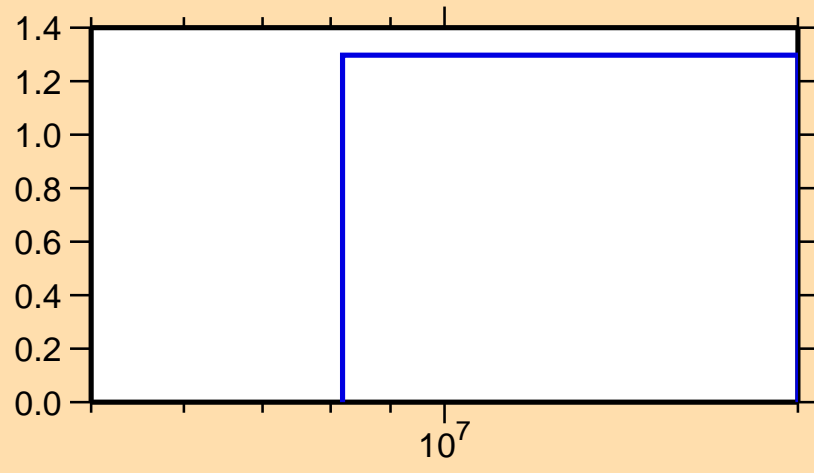
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,2n)$



Ordinate scale is %  
relative standard deviation.

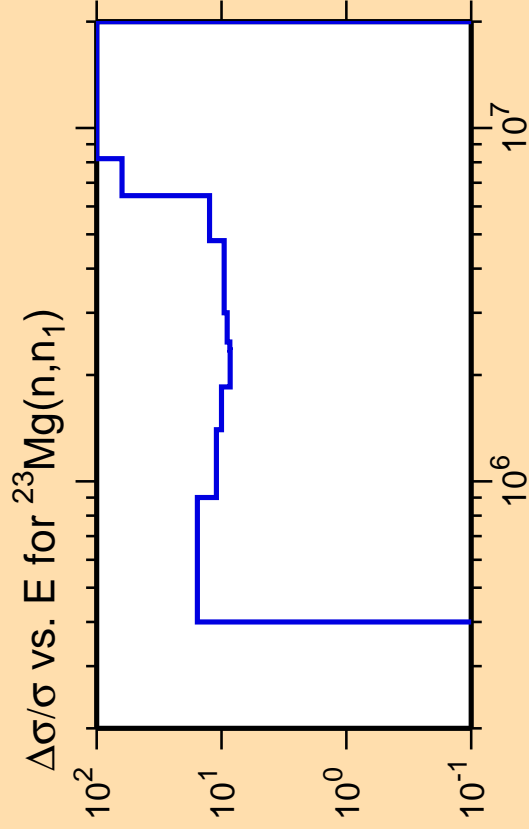
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{el.})$



Correlation Matrix



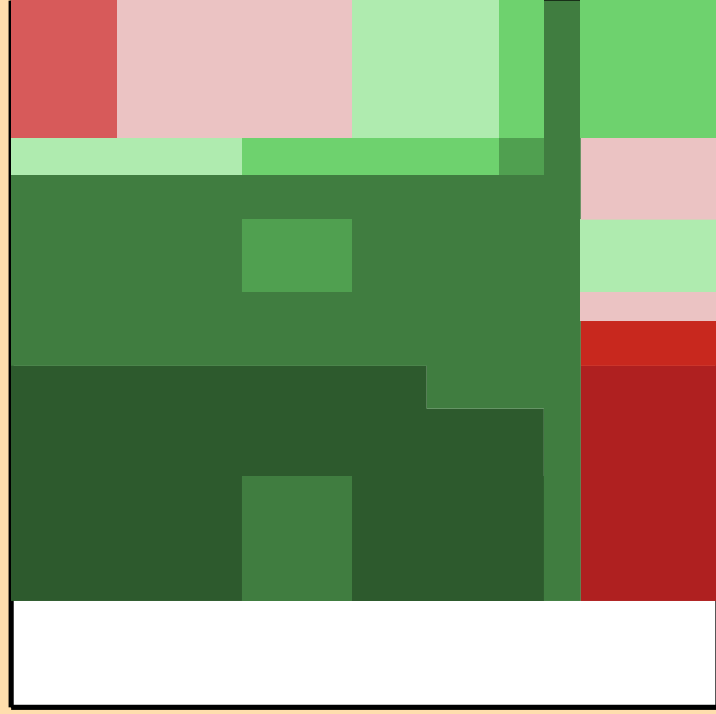
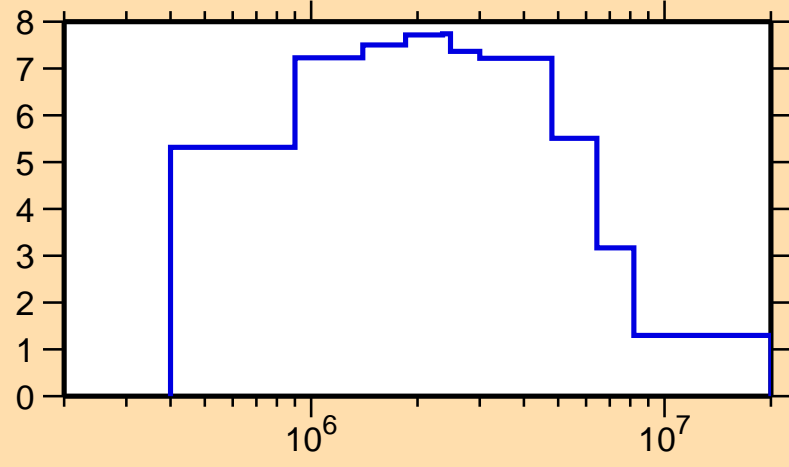


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

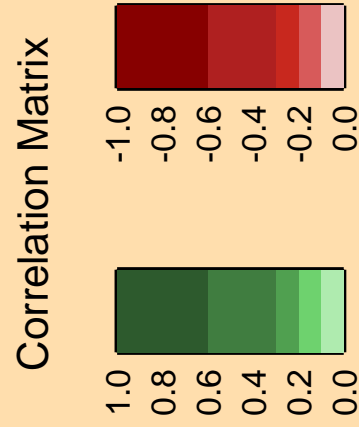
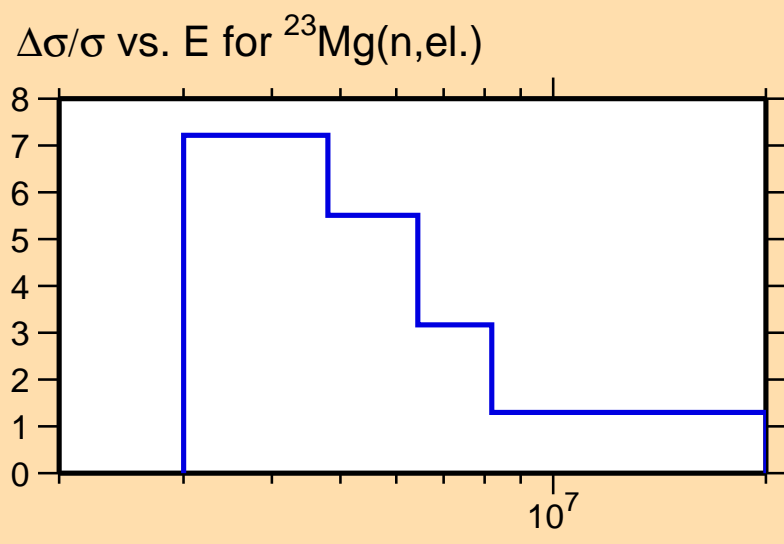
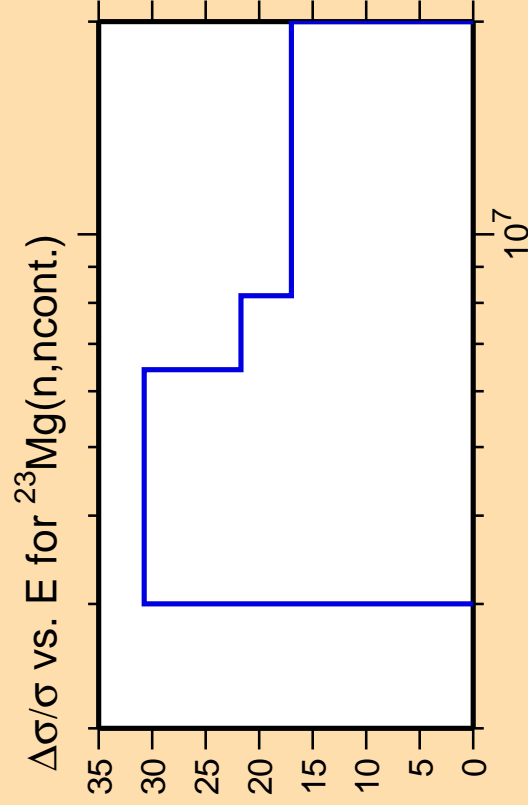
Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{el.})$

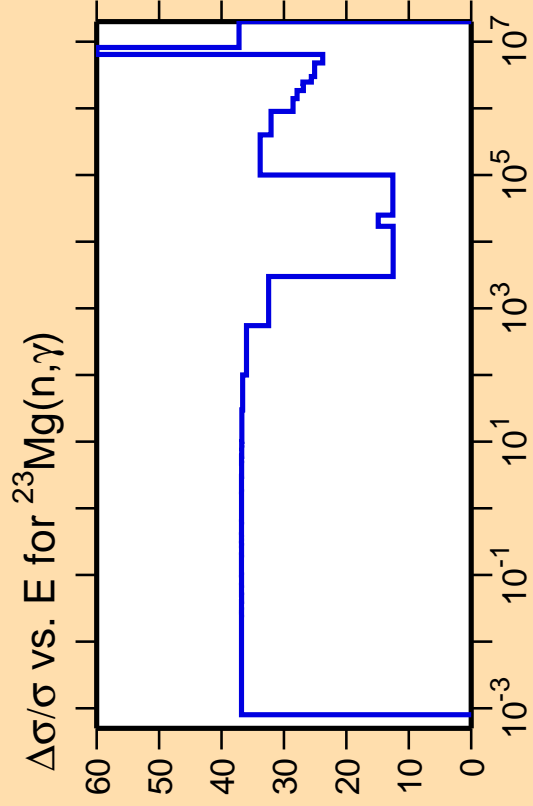


Correlation Matrix







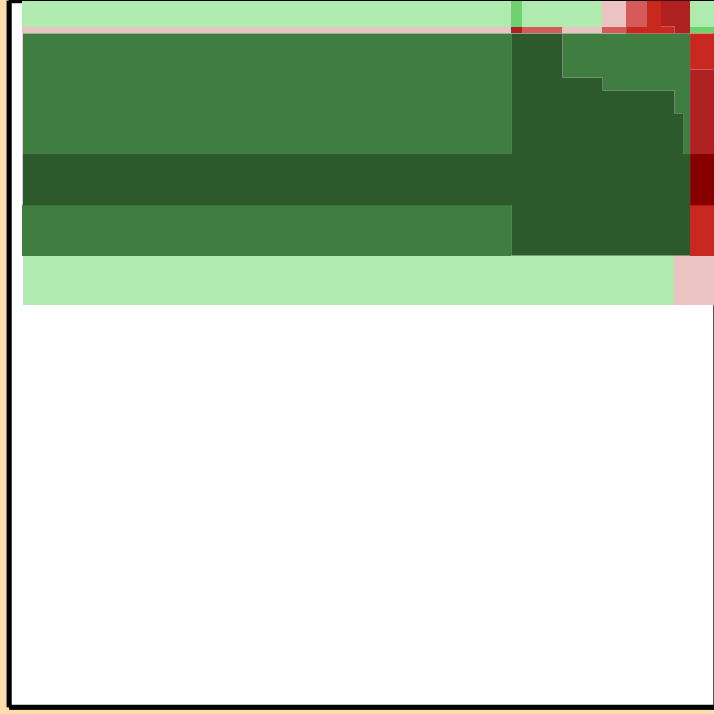
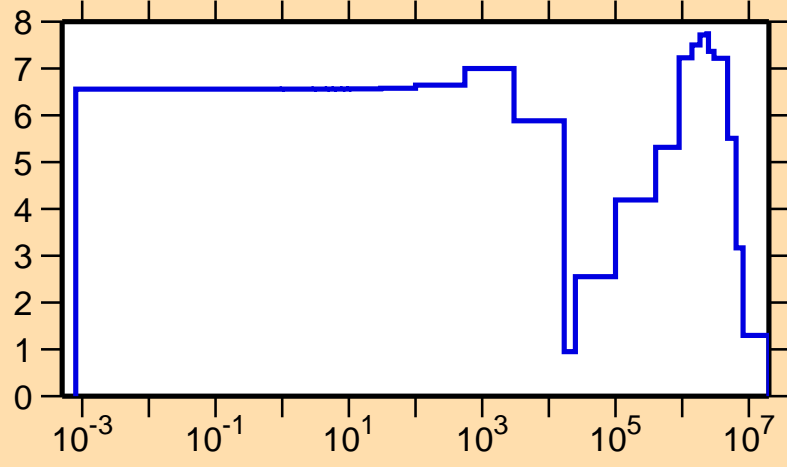


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

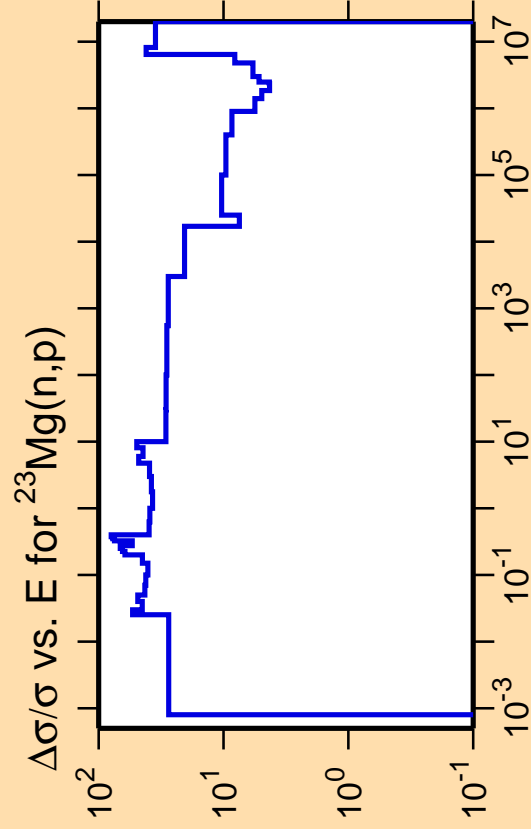
Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{el.})$



Correlation Matrix

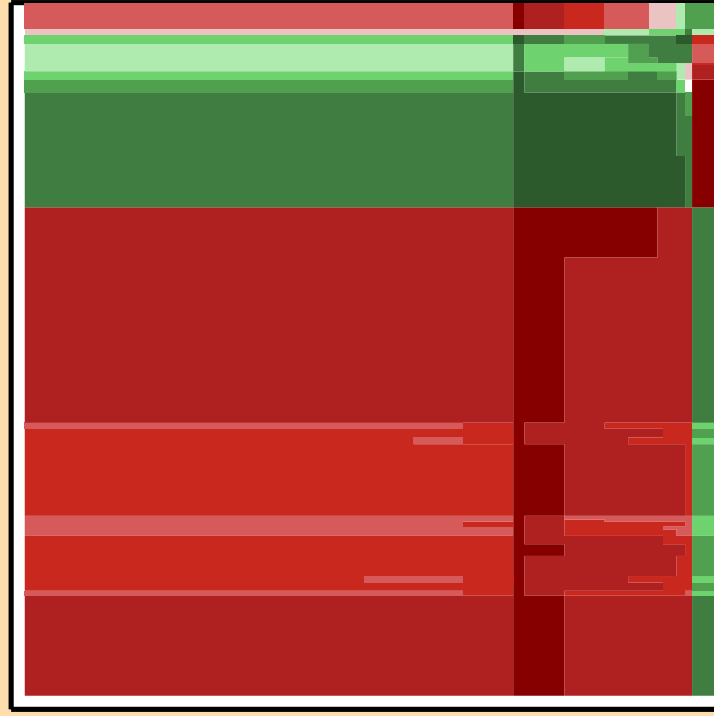
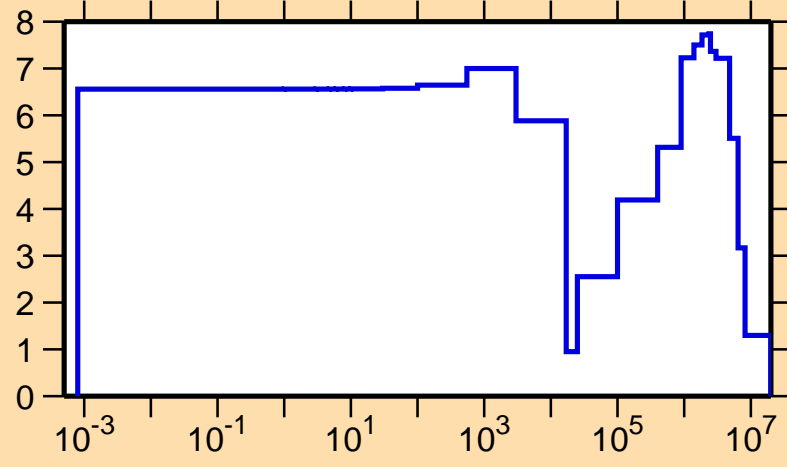




Ordinate scale is %  
relative standard deviation.

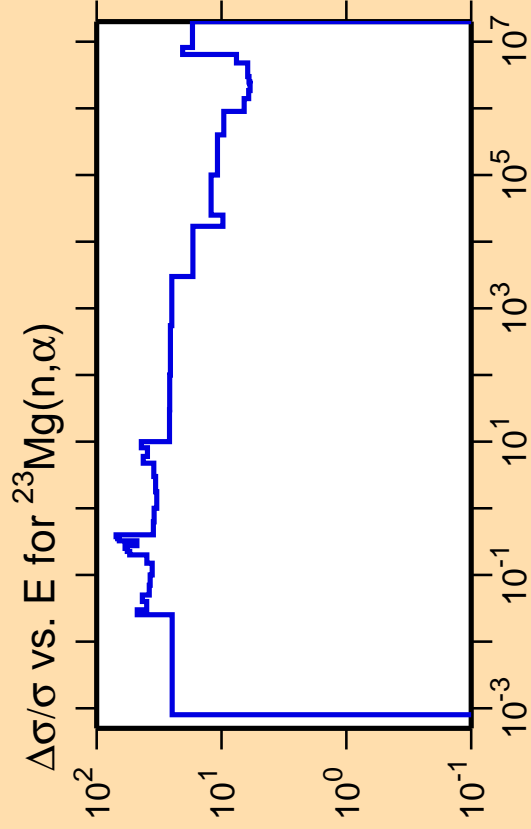
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{el.})$



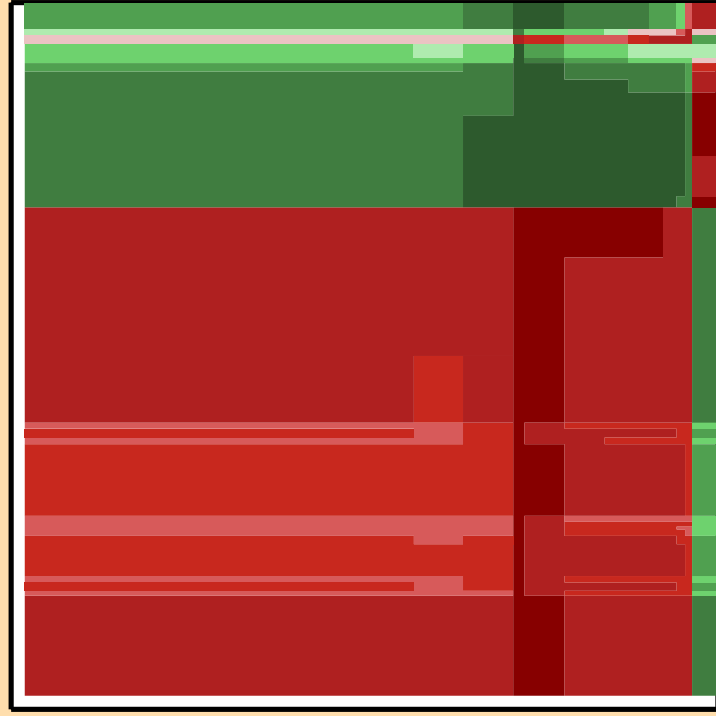
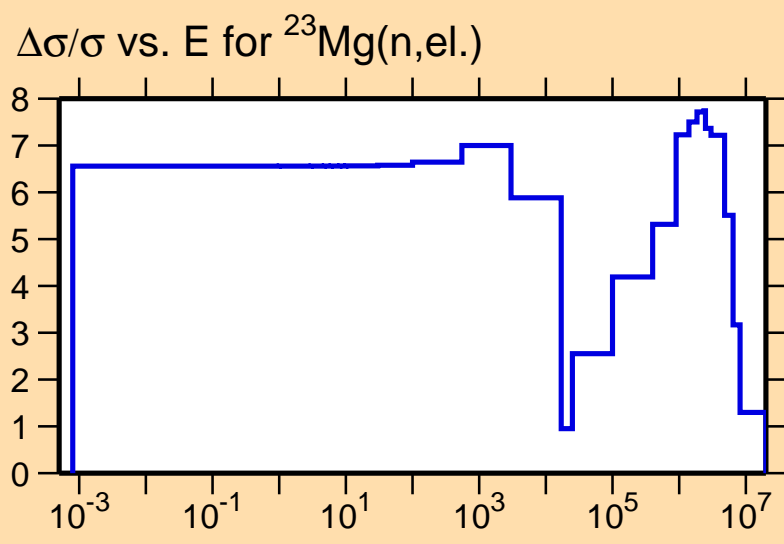
Correlation Matrix





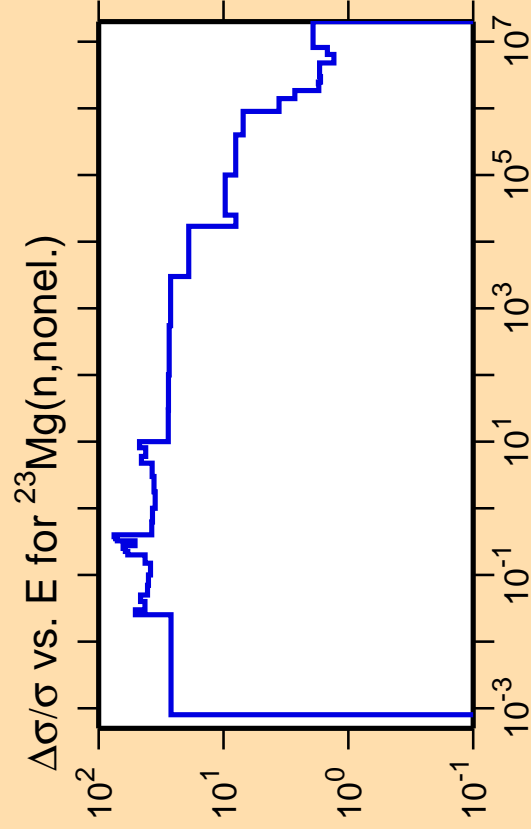
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).



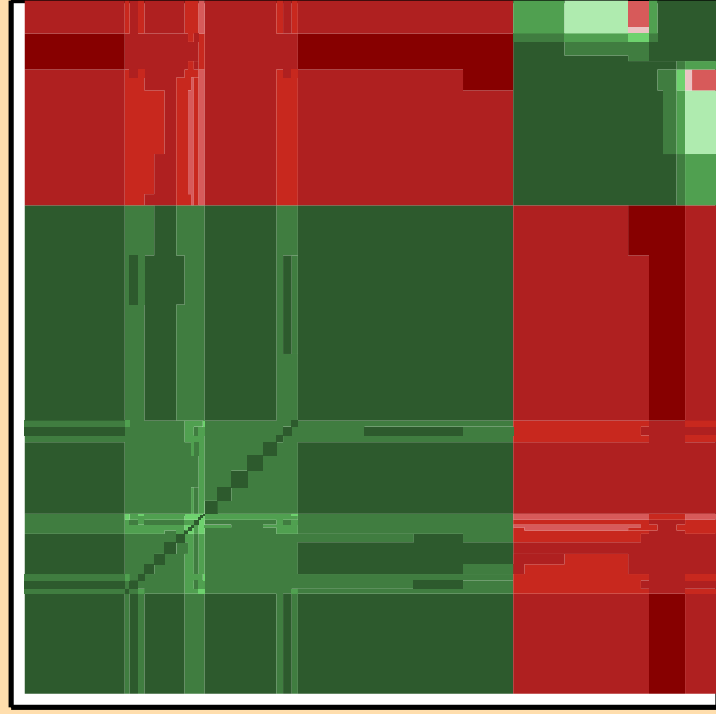
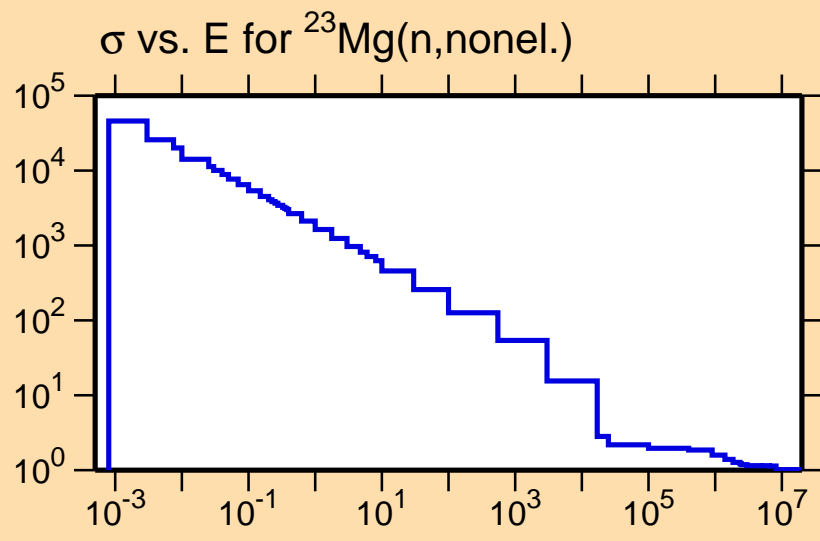
Correlation Matrix





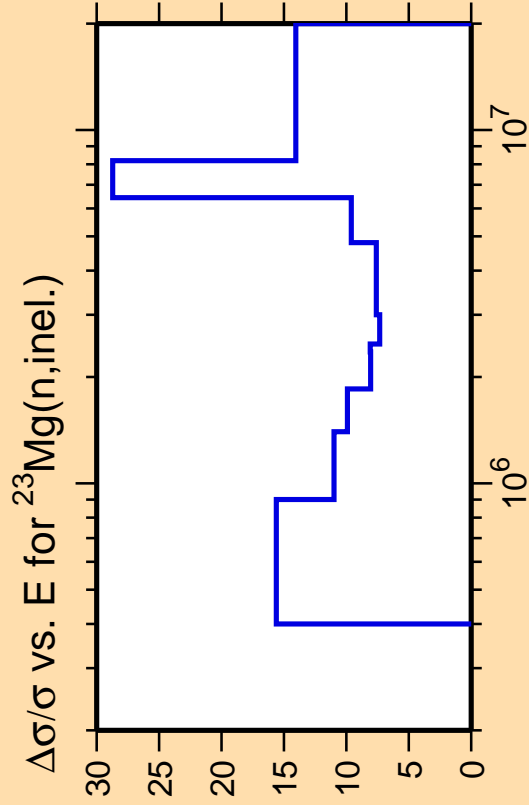
Ordinate scales are % relative standard deviation and barns.

Abcissa scales are energy (eV).



Correlation Matrix

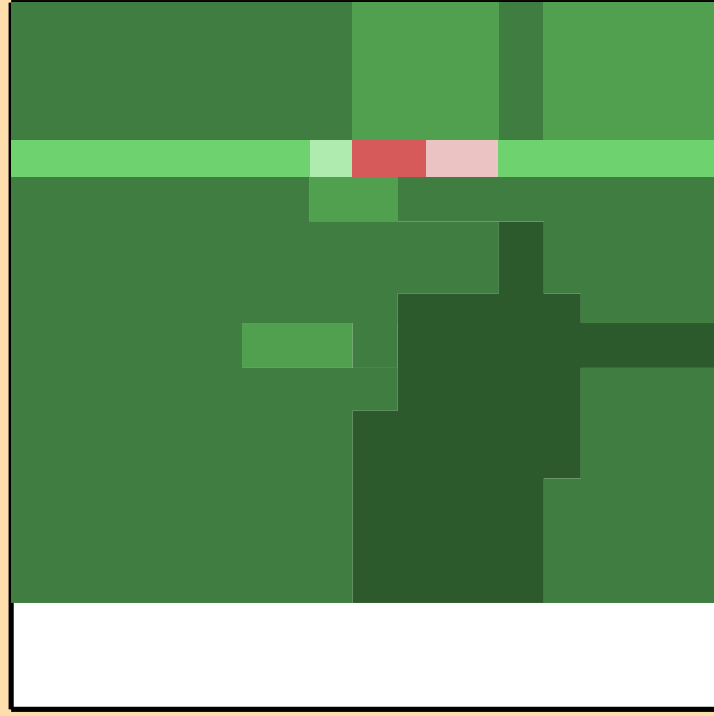
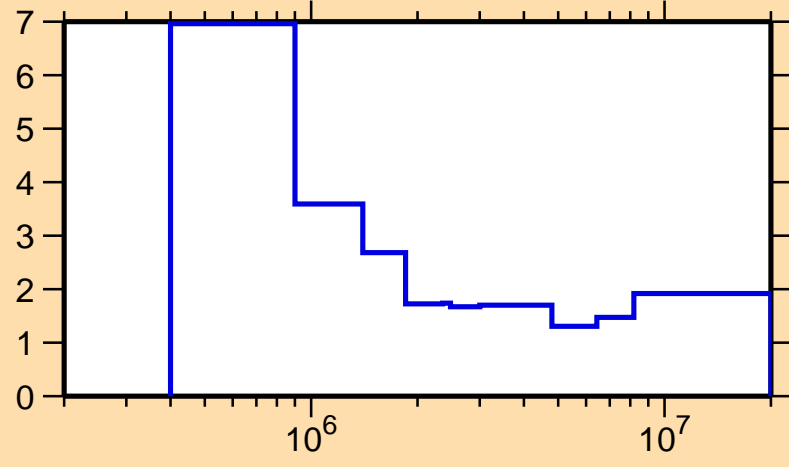




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

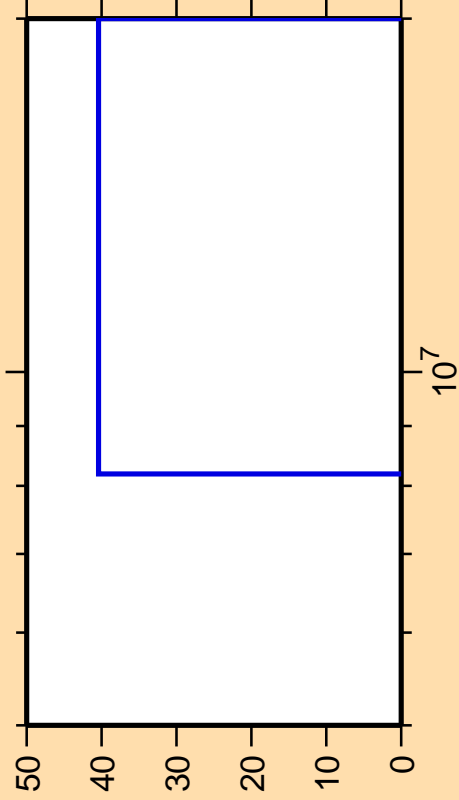
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{nonel.})$



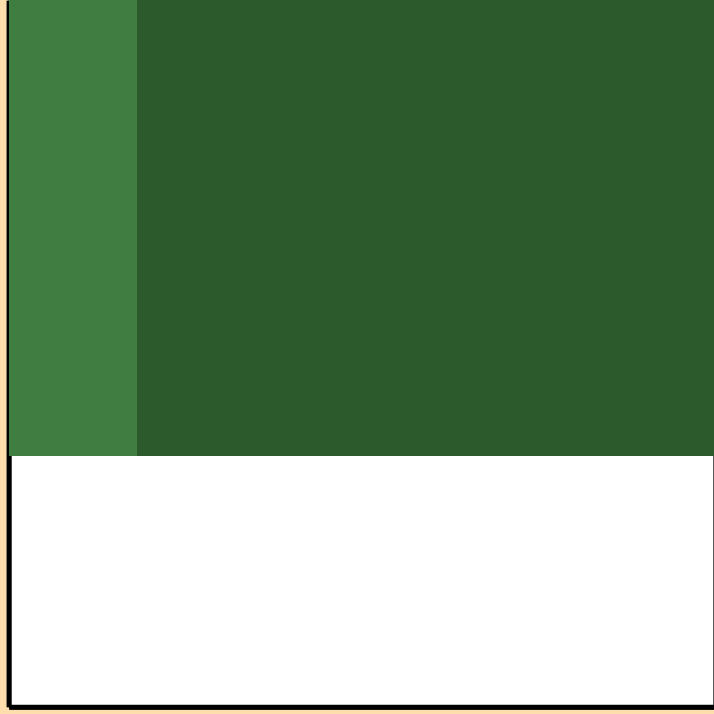
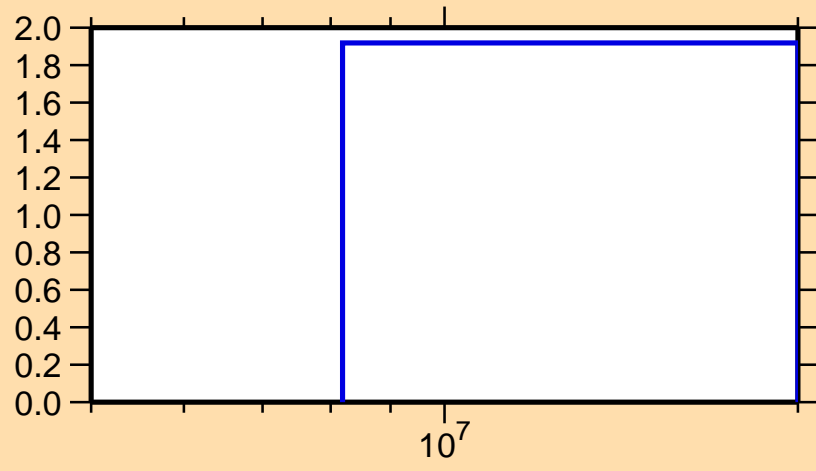
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,2n)$

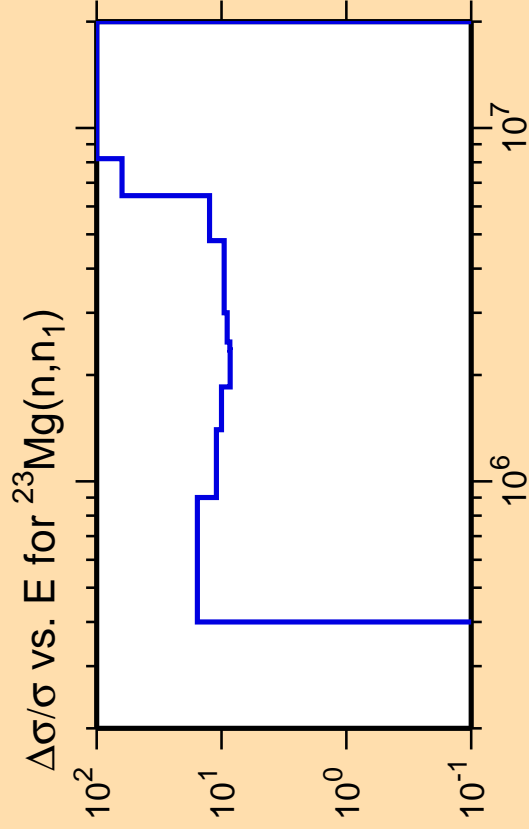


$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{nonel.})$



Correlation Matrix



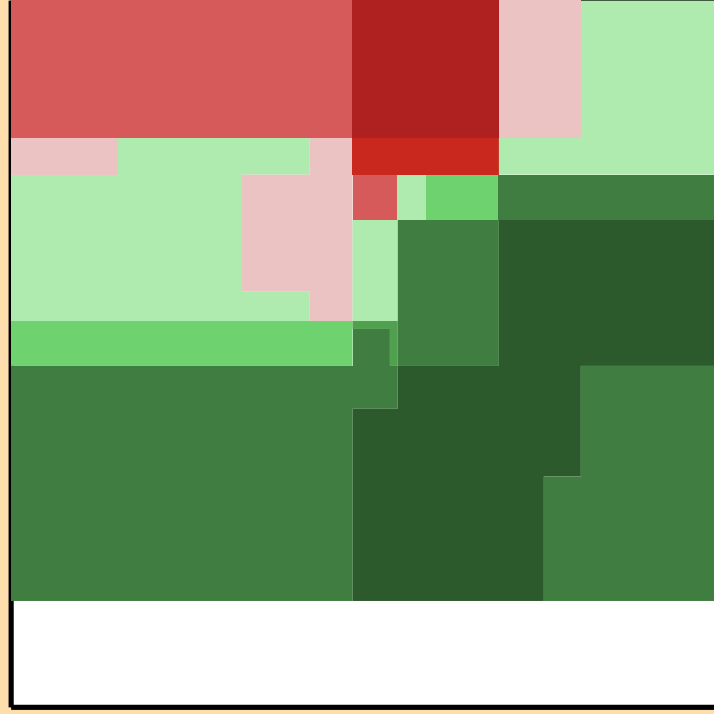
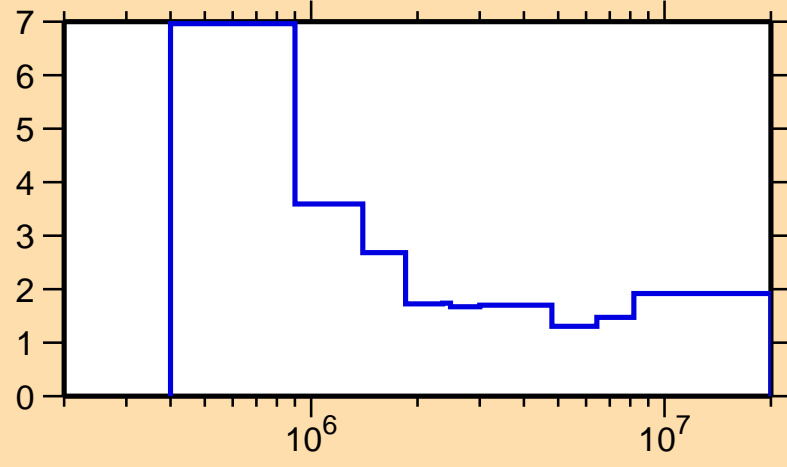


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

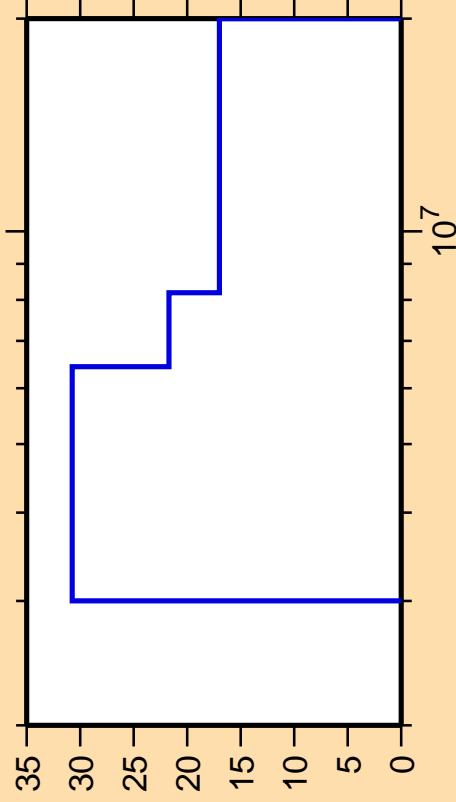
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{nonel.})$



Correlation Matrix



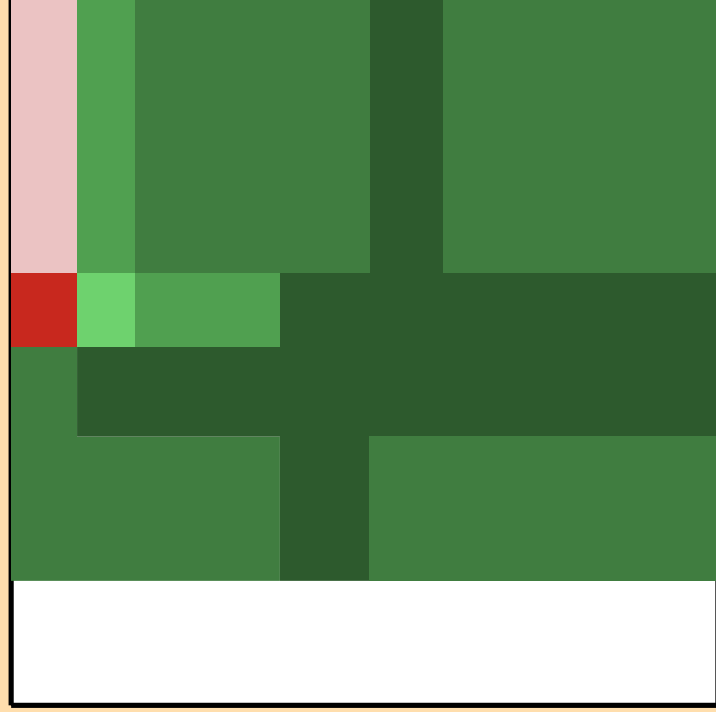
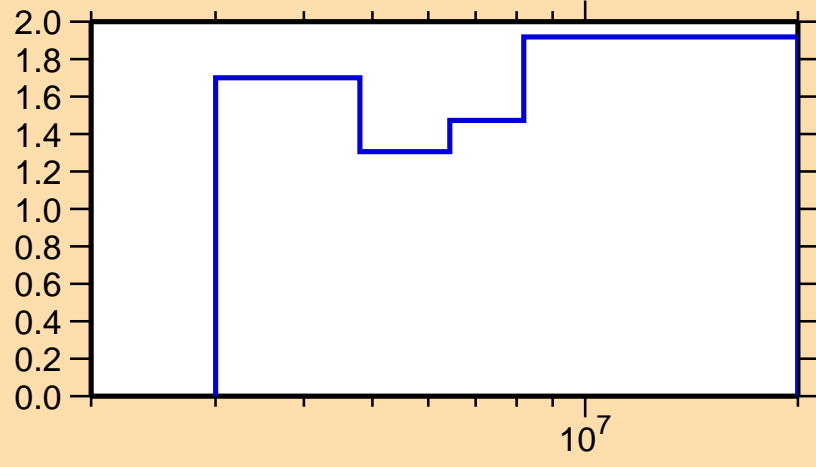
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,n\text{cont.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

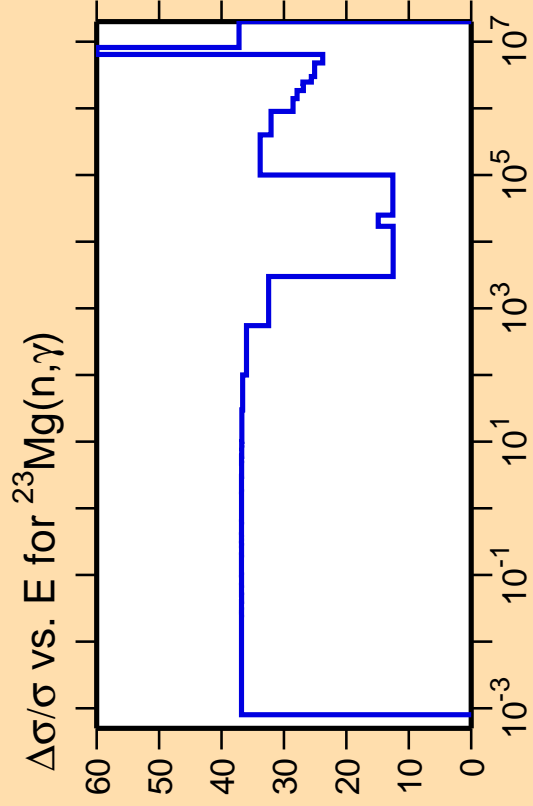
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{nonel.})$



Correlation Matrix



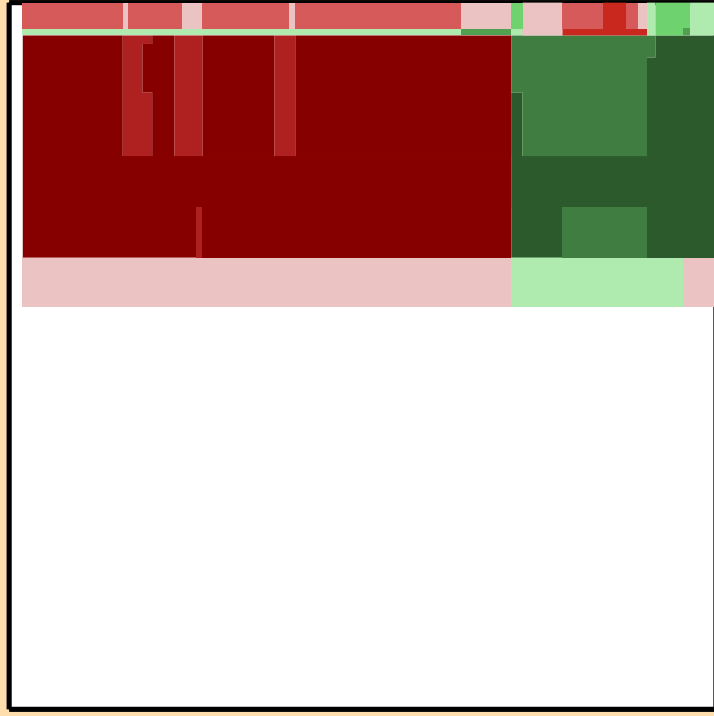
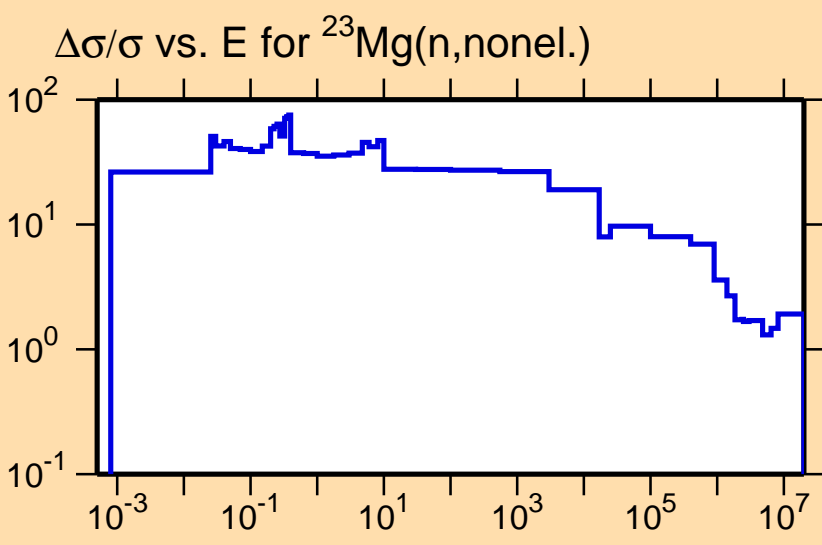




Ordinate scale is %  
relative standard deviation.

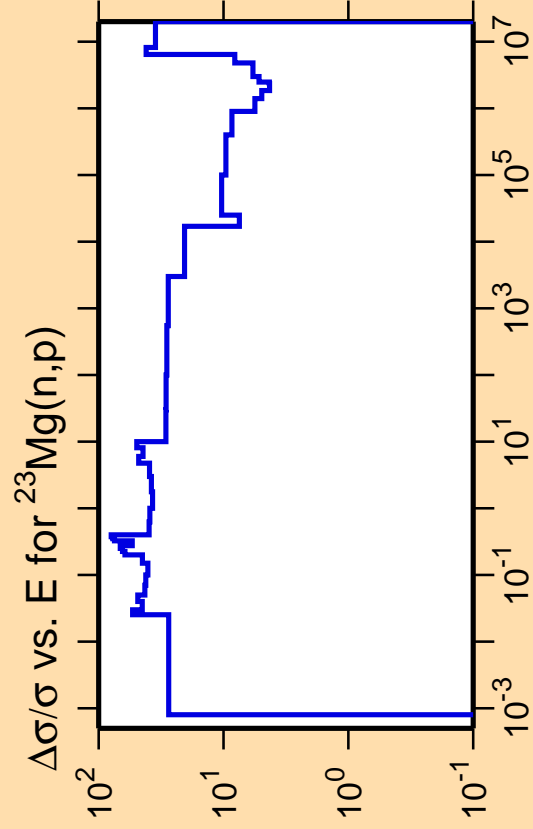
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



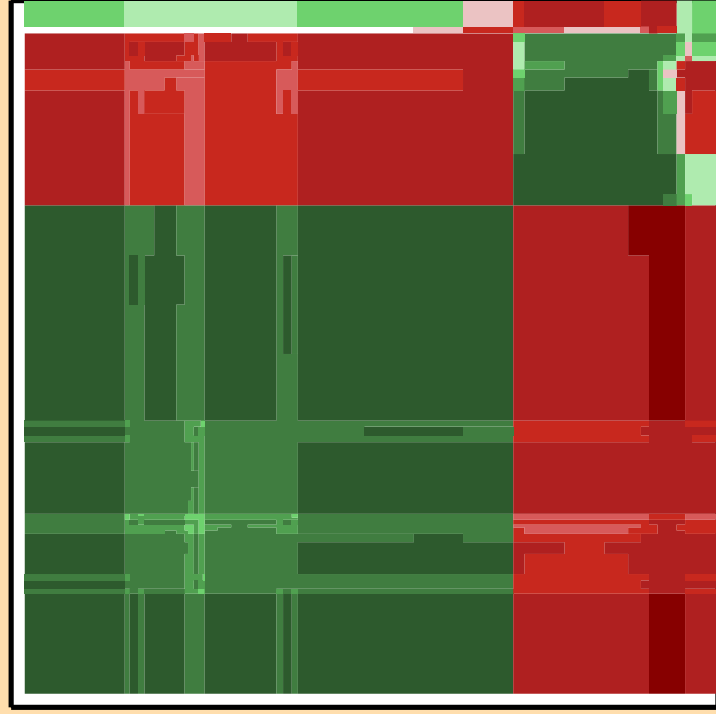
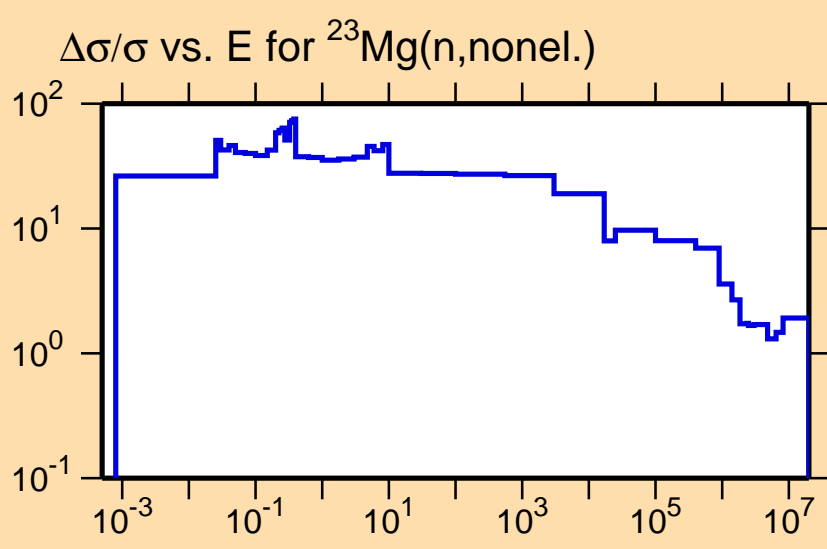
Correlation Matrix



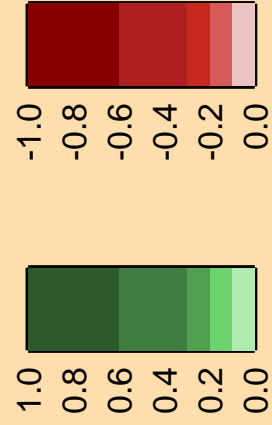


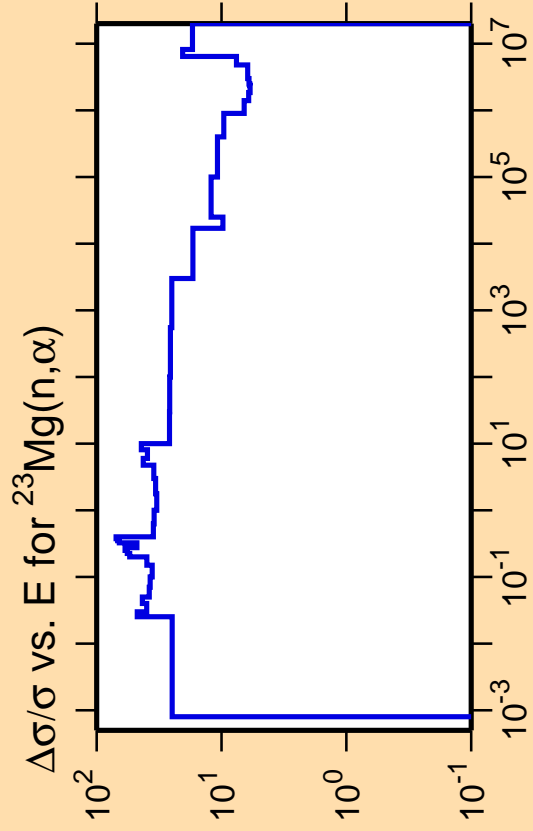
Ordinate scale is %  
relative standard deviation.

Abcissa scales are energy (eV).



Correlation Matrix

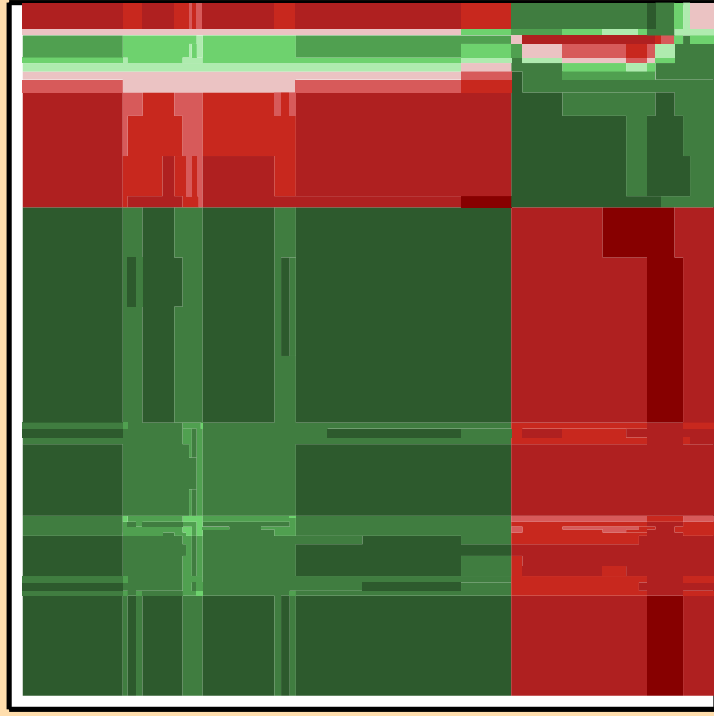
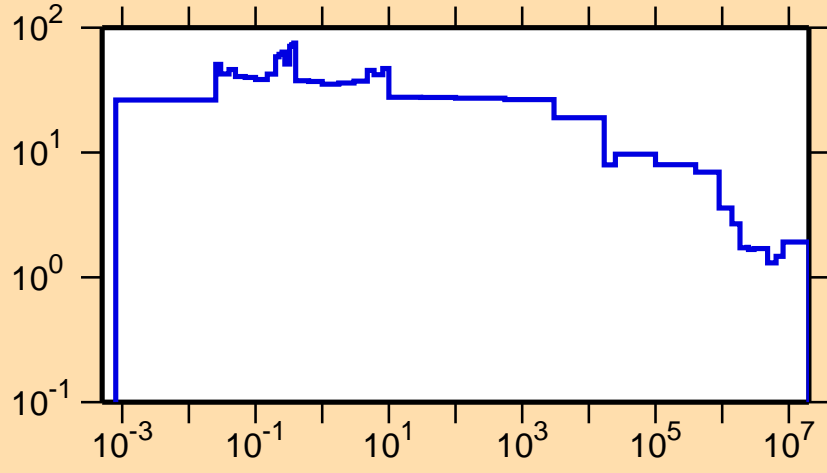




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

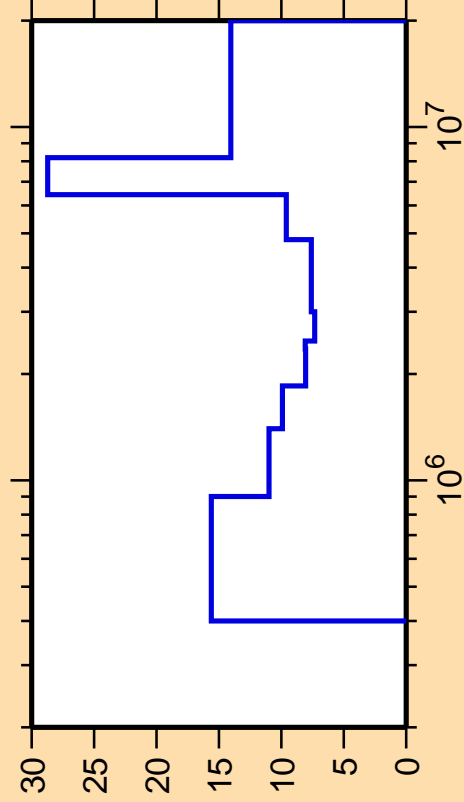
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{nonel.})$



Correlation Matrix



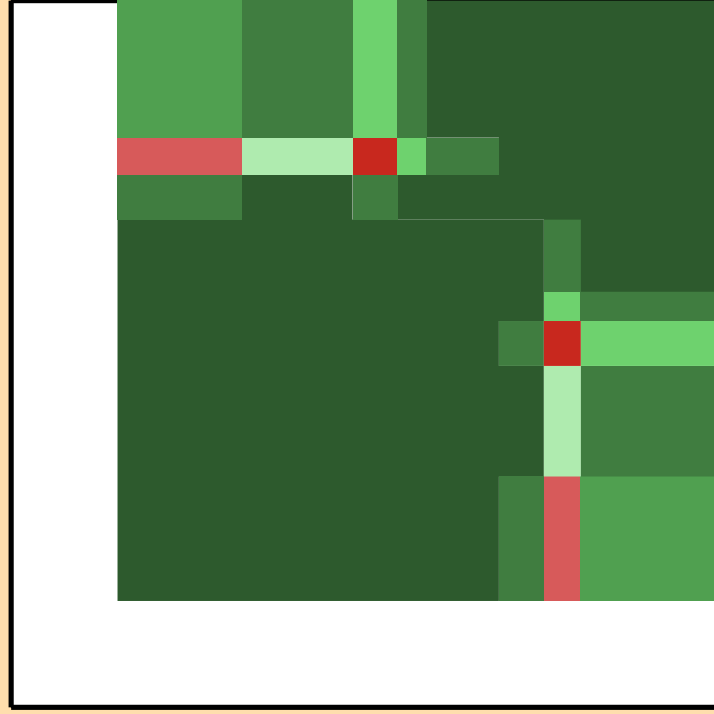
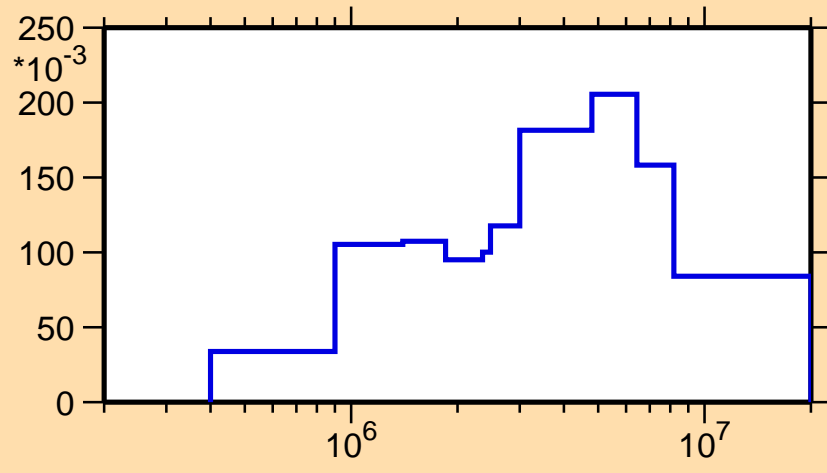
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{inel.})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

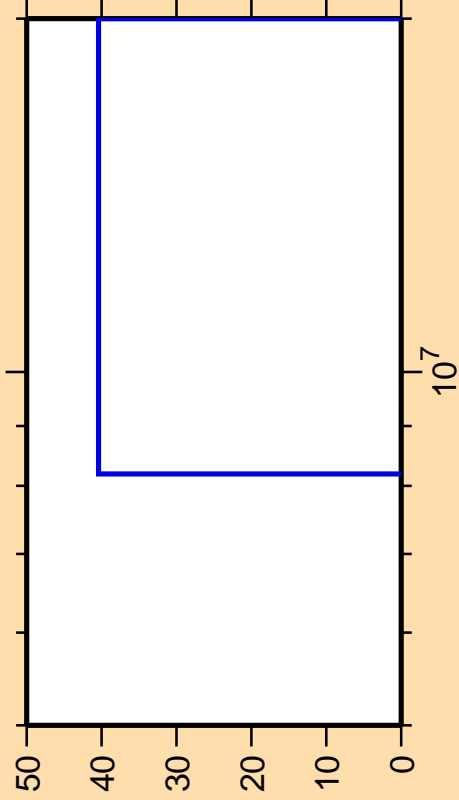
$\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{inel.})$



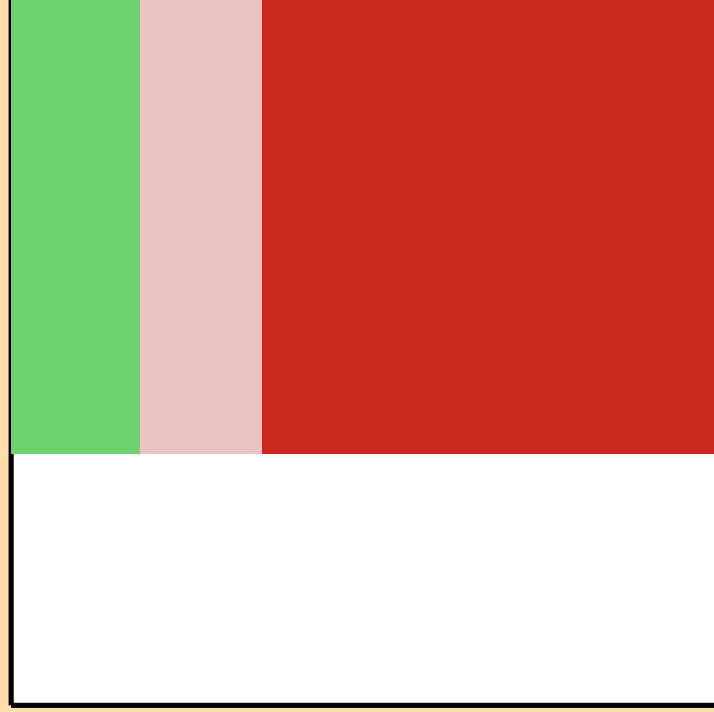
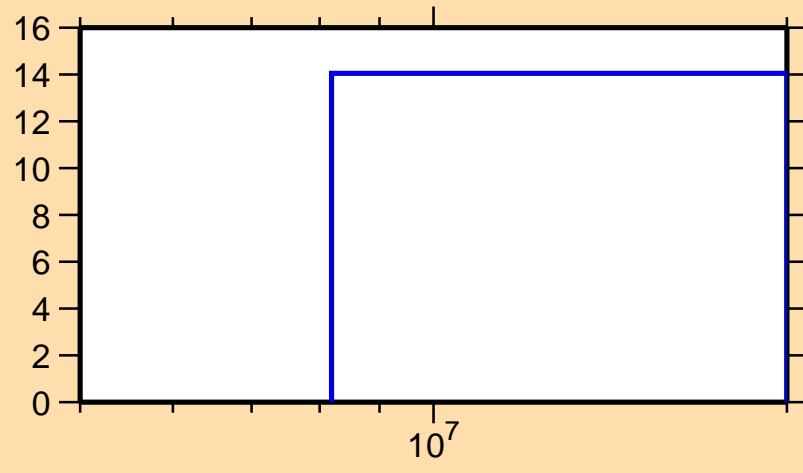
Correlation Matrix



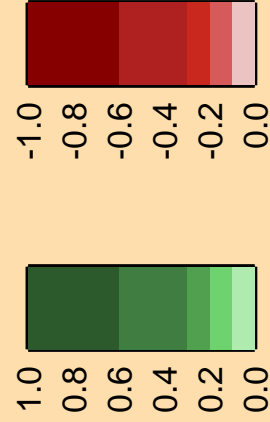
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,2n)$

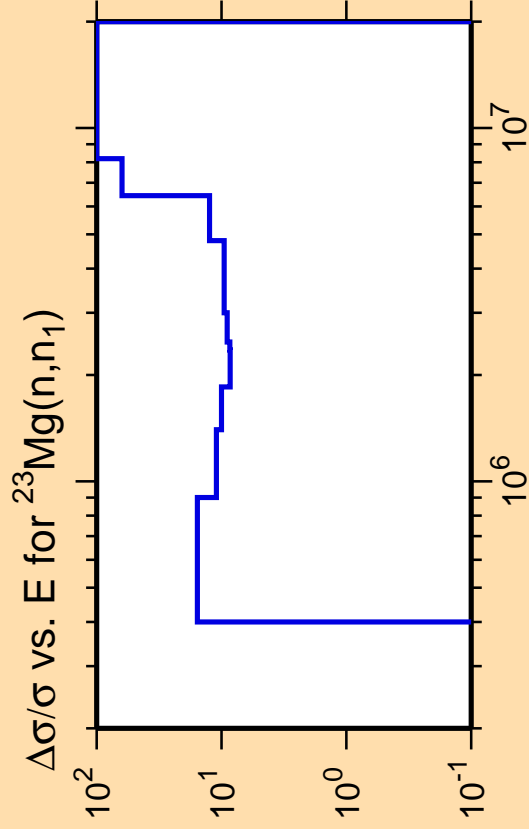


$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{inel.})$



Correlation Matrix



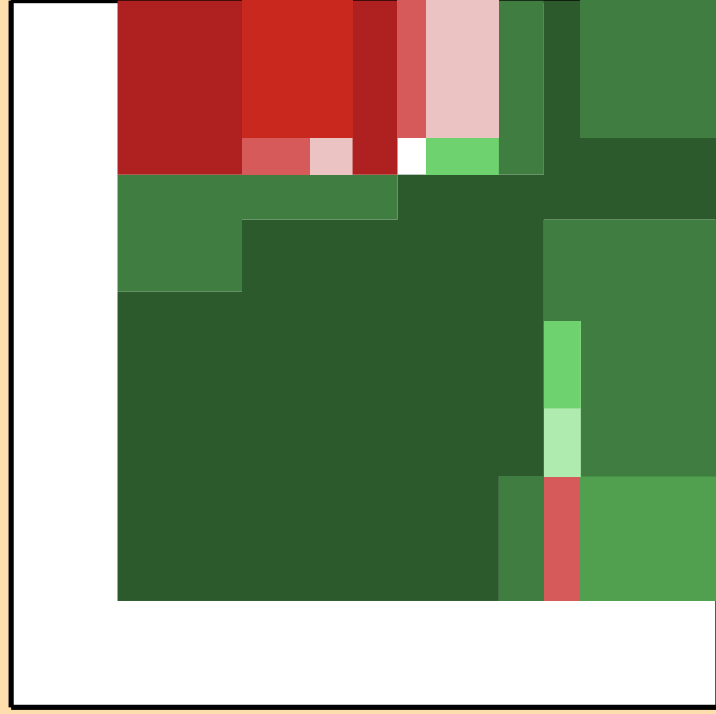
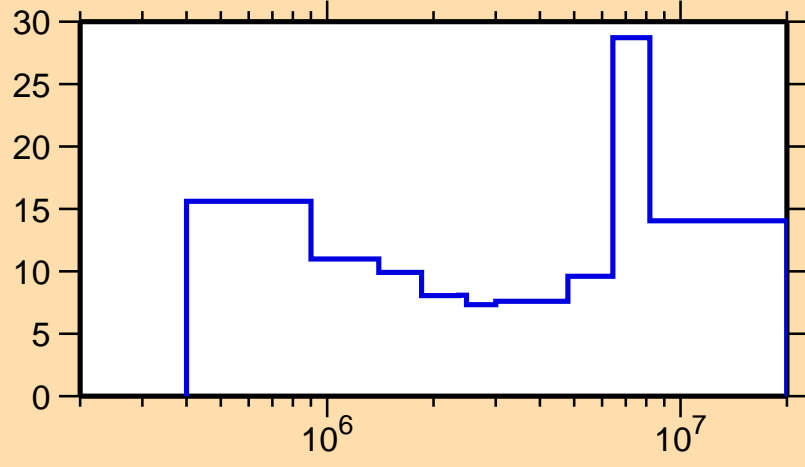


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

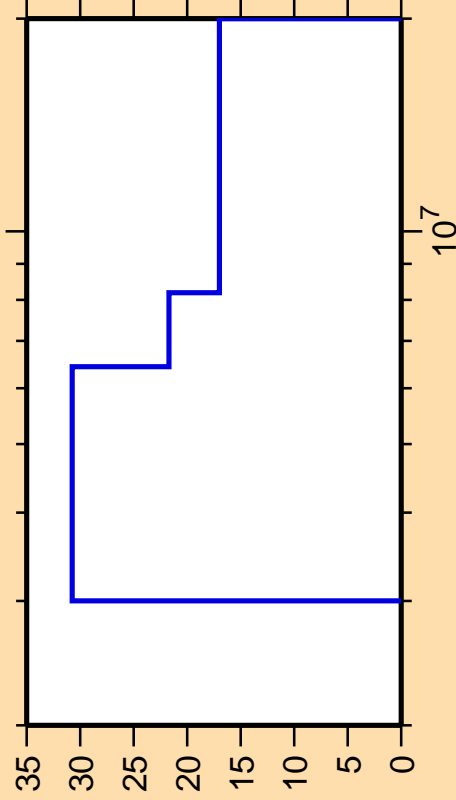
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{inel.})$



Correlation Matrix



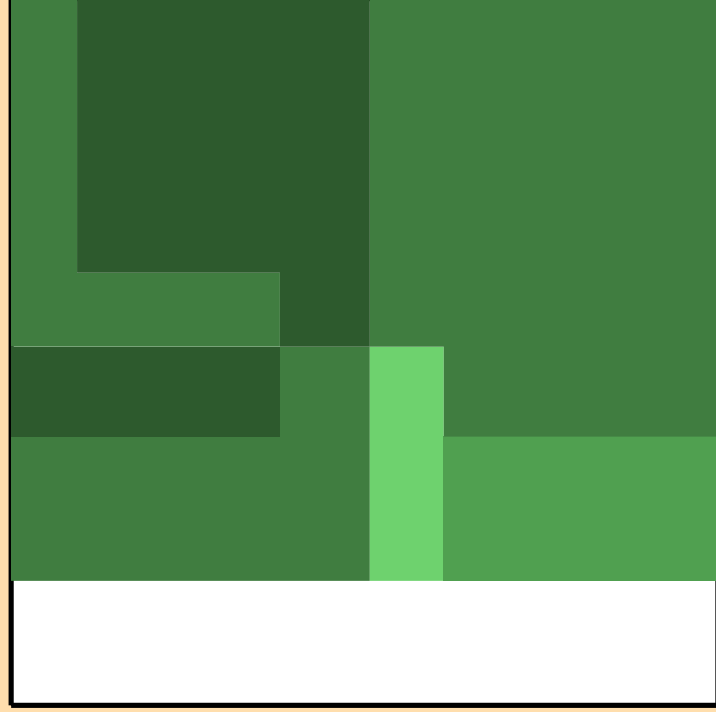
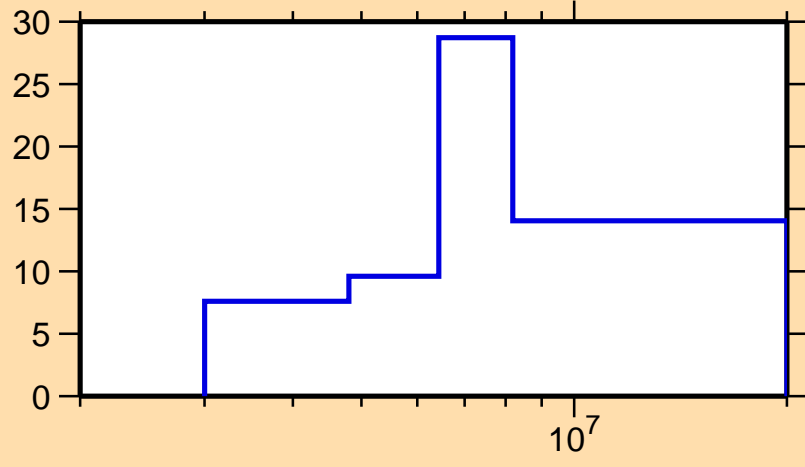
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,n\text{cont.})$



Ordinate scale is %  
relative standard deviation.

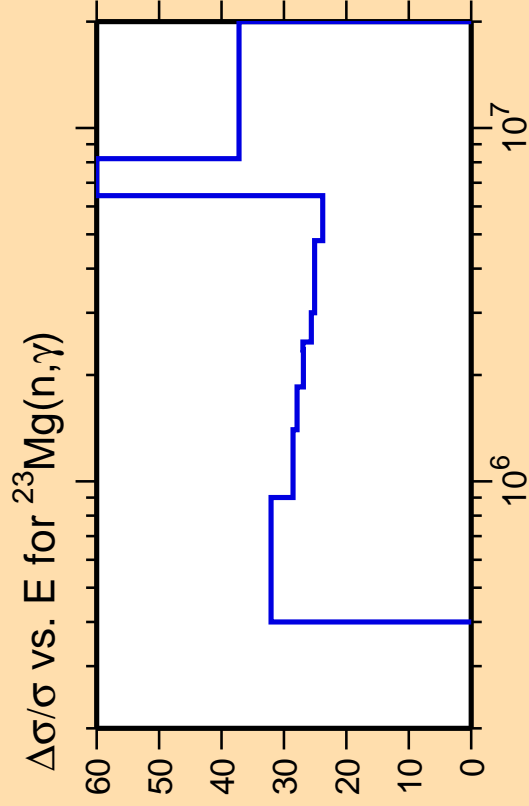
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{inel.})$



Correlation Matrix



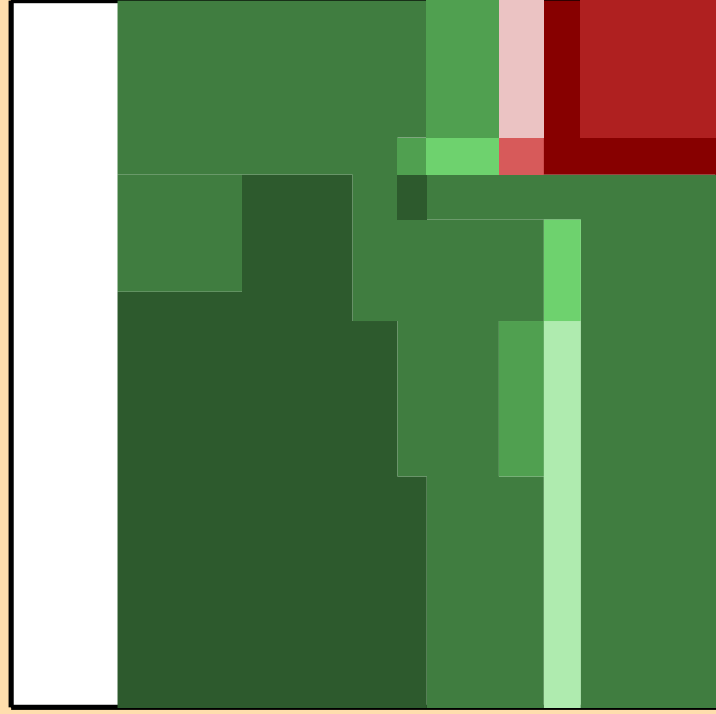
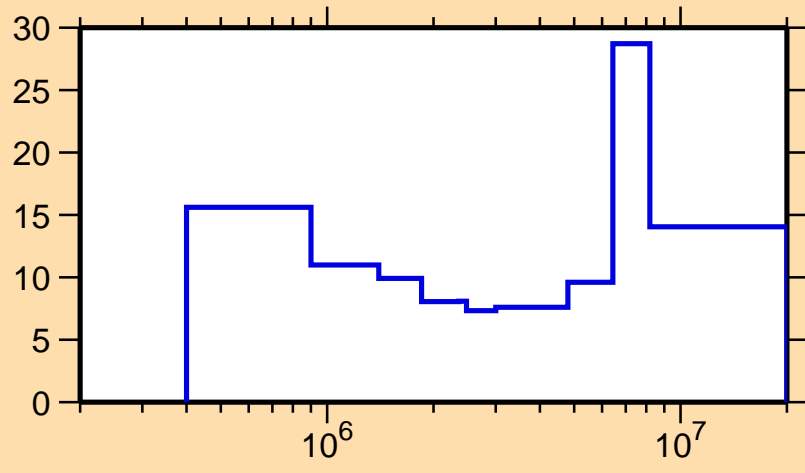


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

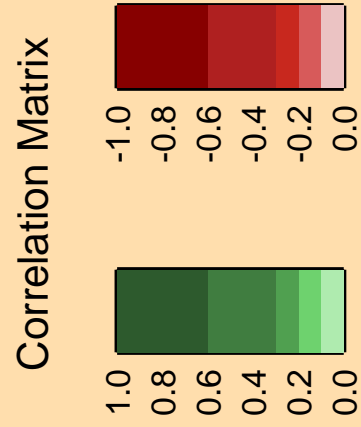
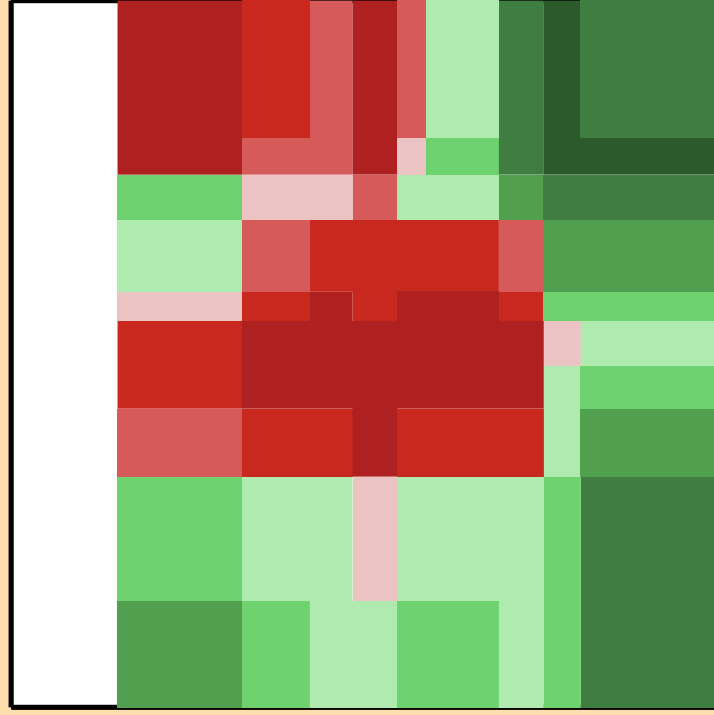
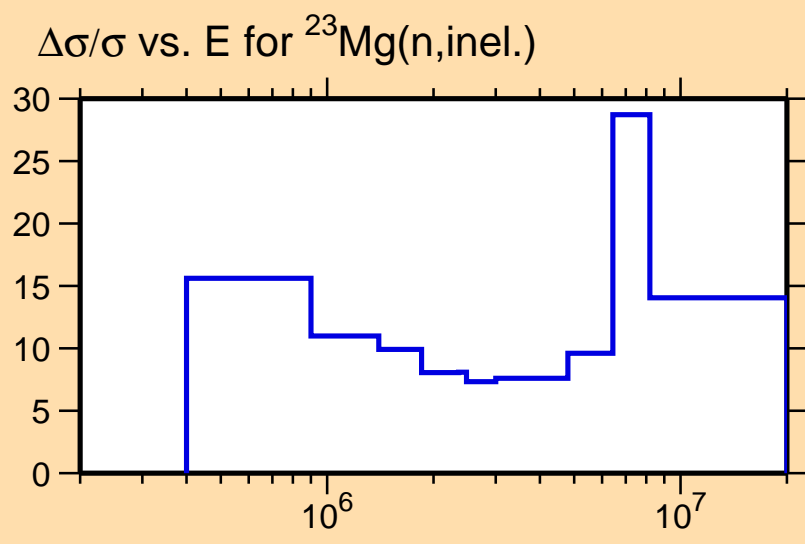
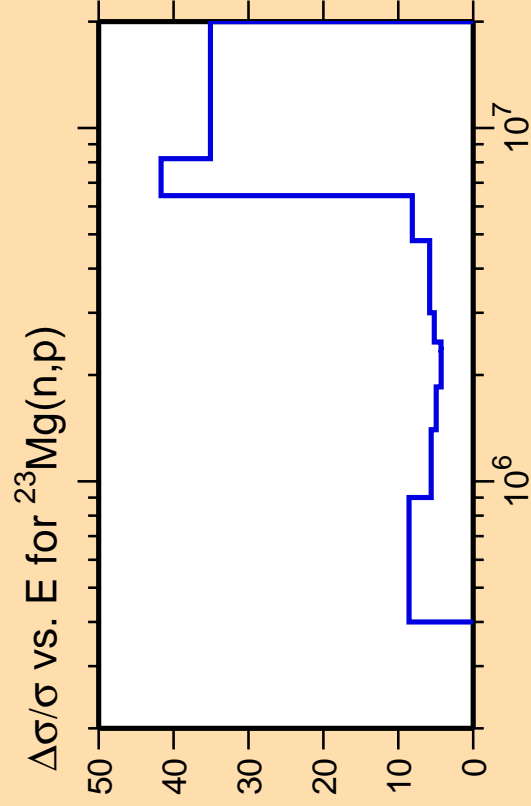
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{inel.})$



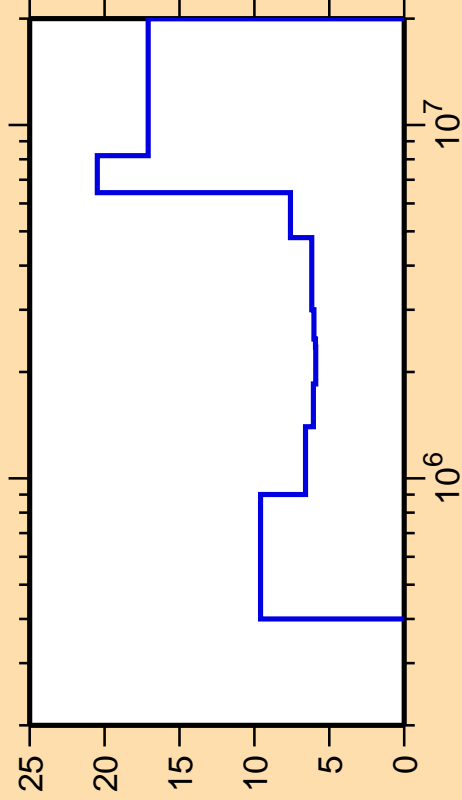
Correlation Matrix







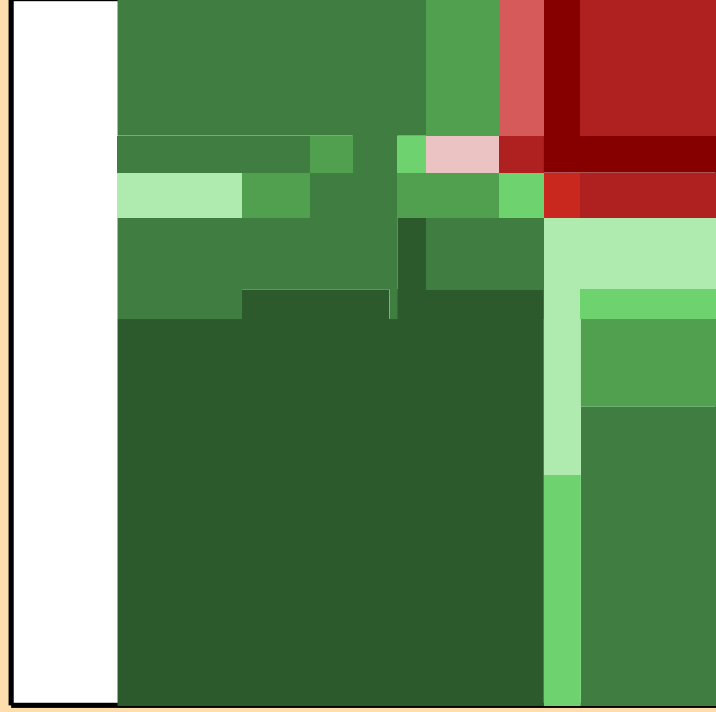
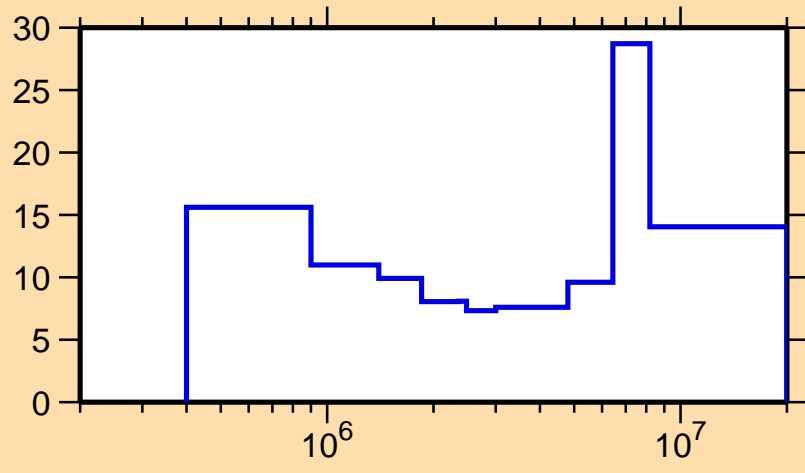
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\alpha)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

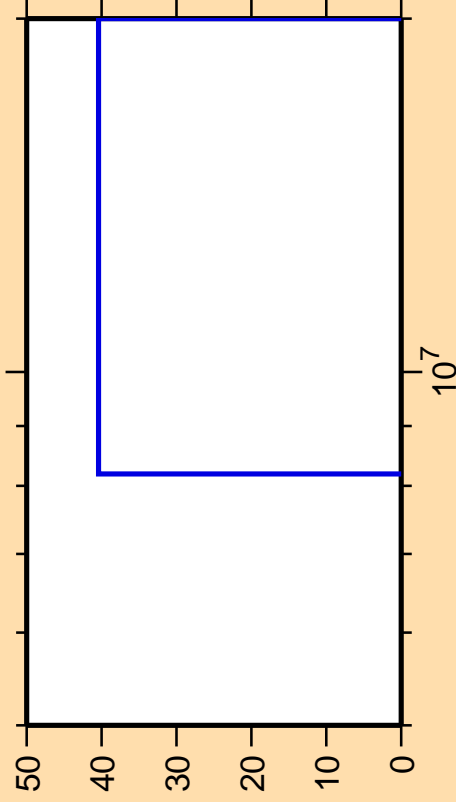
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{inel.})$



Correlation Matrix



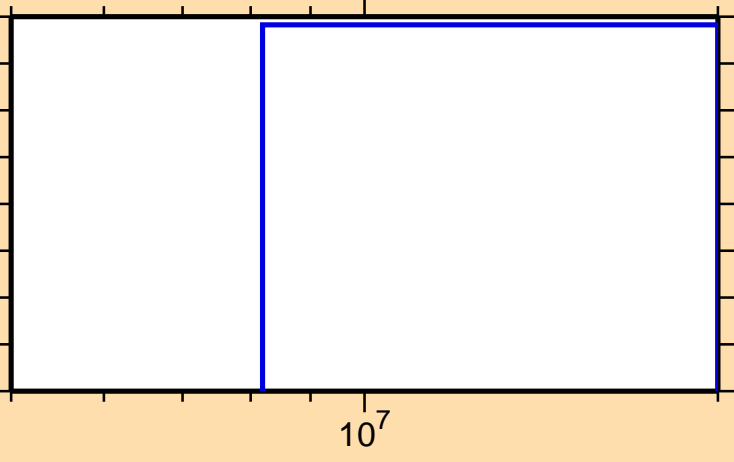
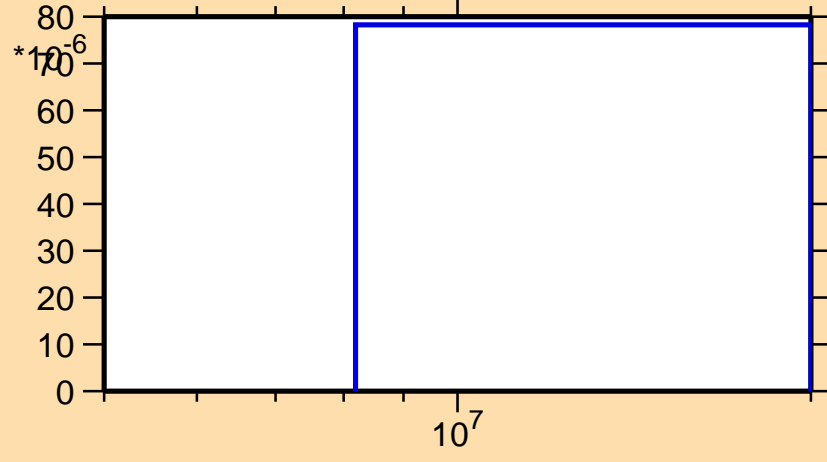
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,2n)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{23}\text{Mg}(n,2n)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,n_1)$

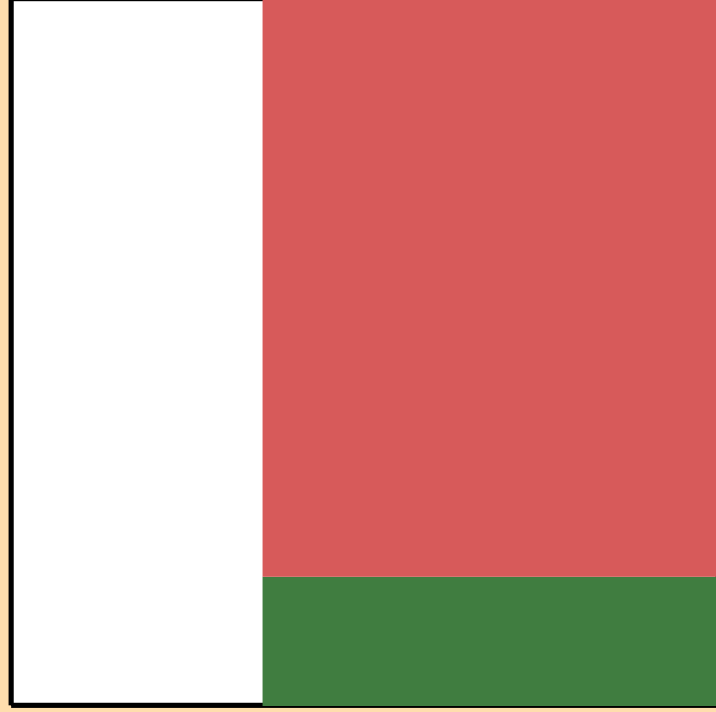
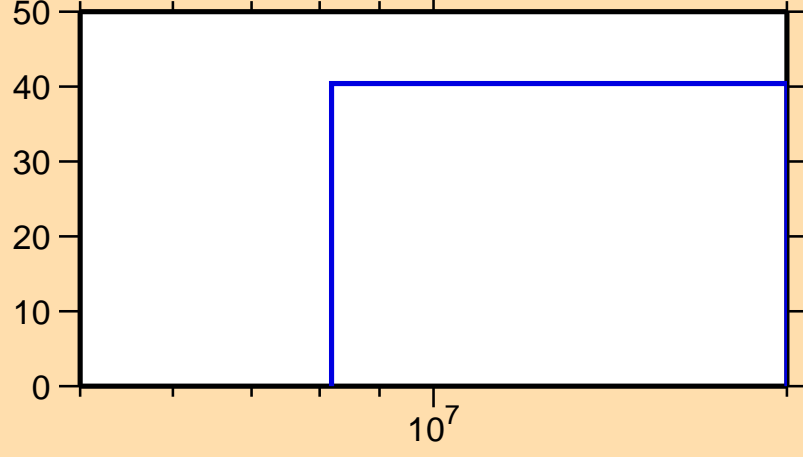


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

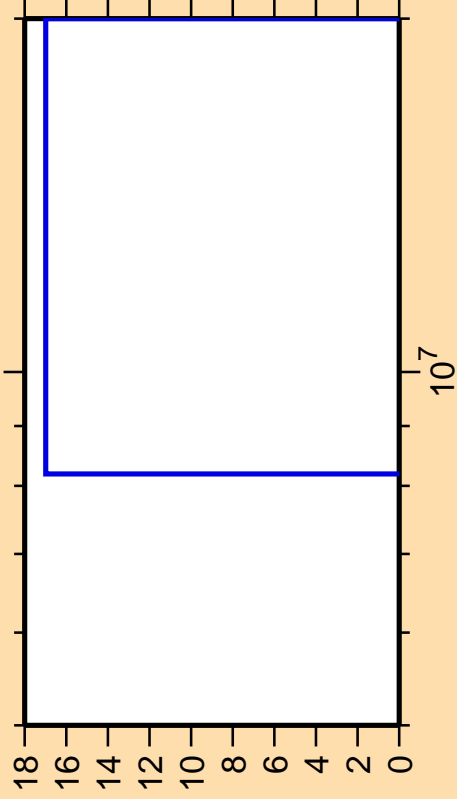
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,2n)$



Correlation Matrix



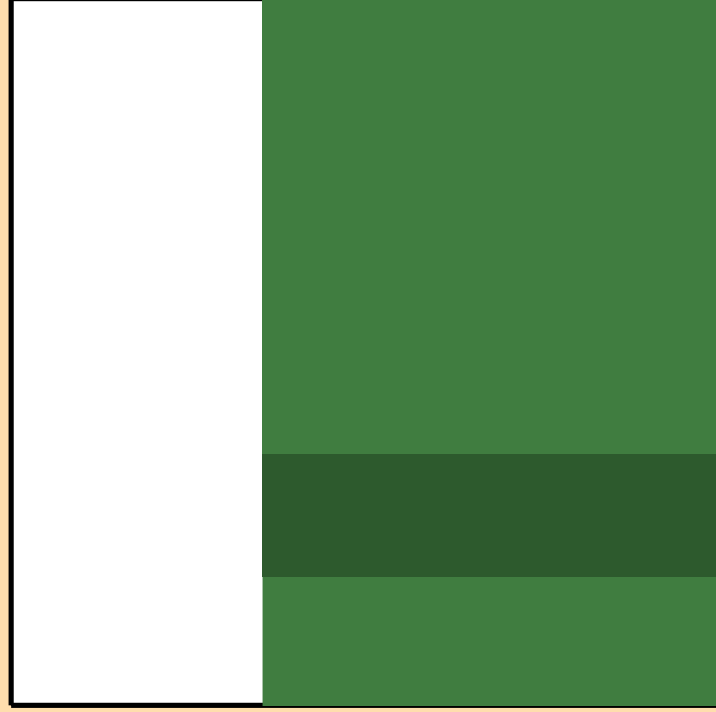
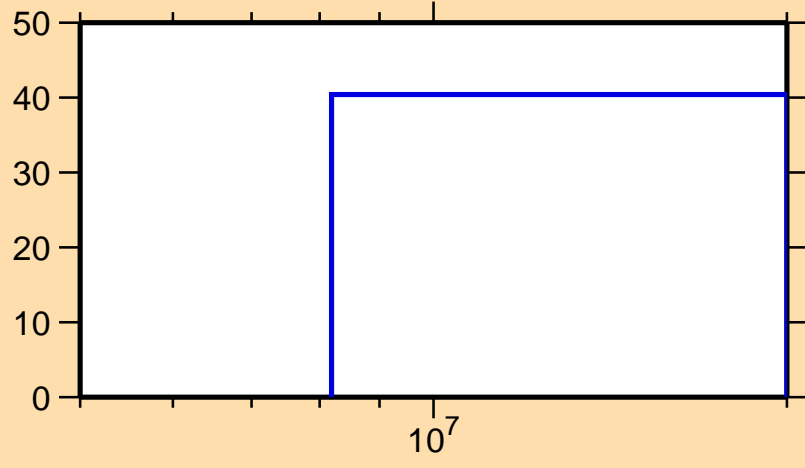
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,n\text{cont.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

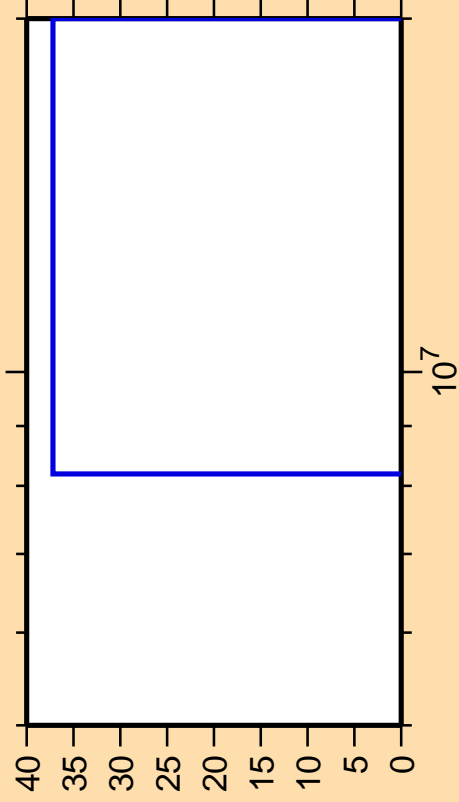
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,2n)$



Correlation Matrix



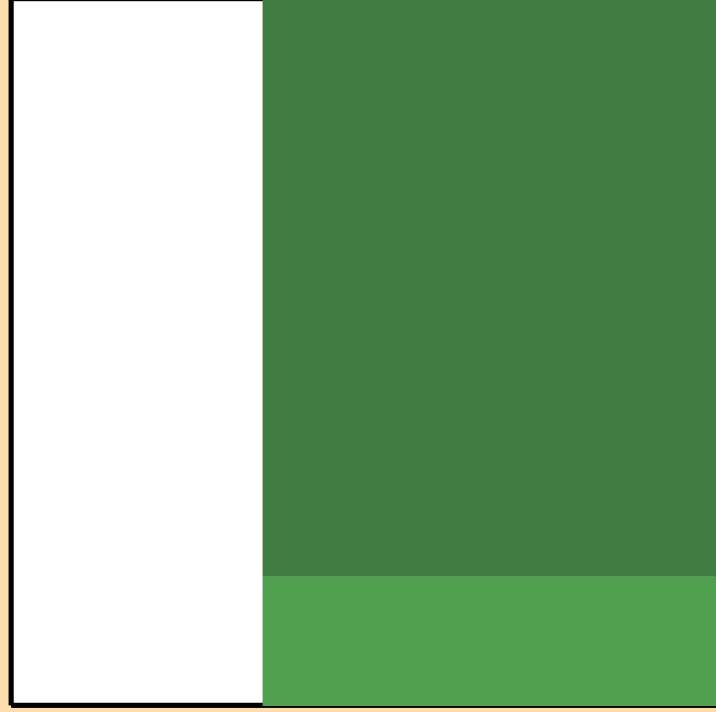
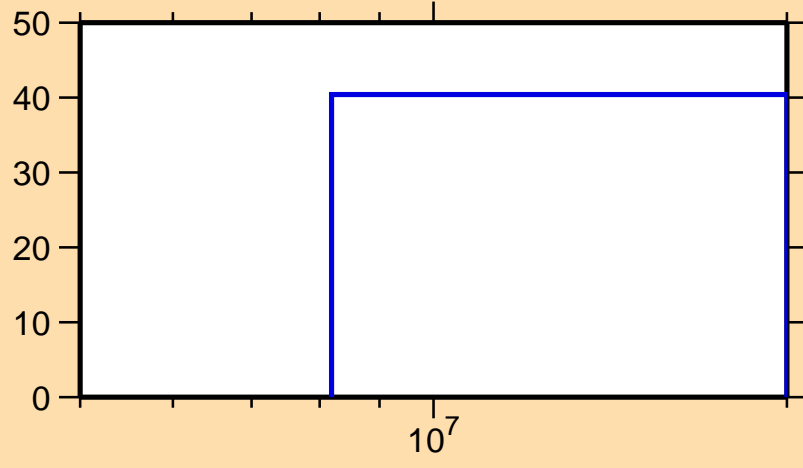
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\gamma)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

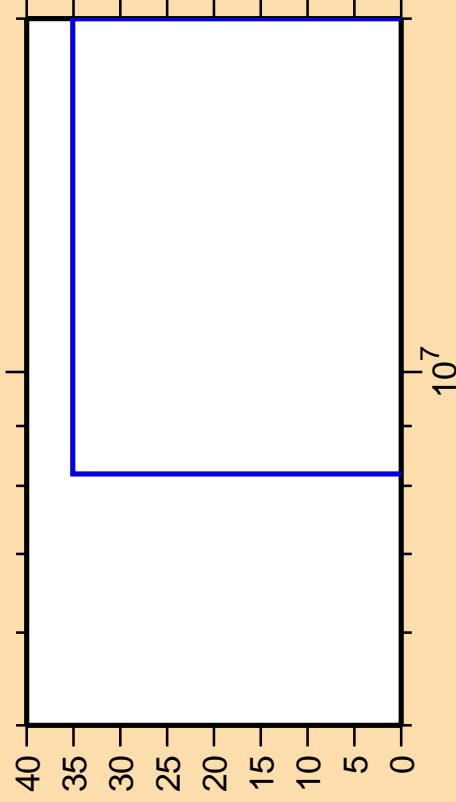
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,2n)$



Correlation Matrix



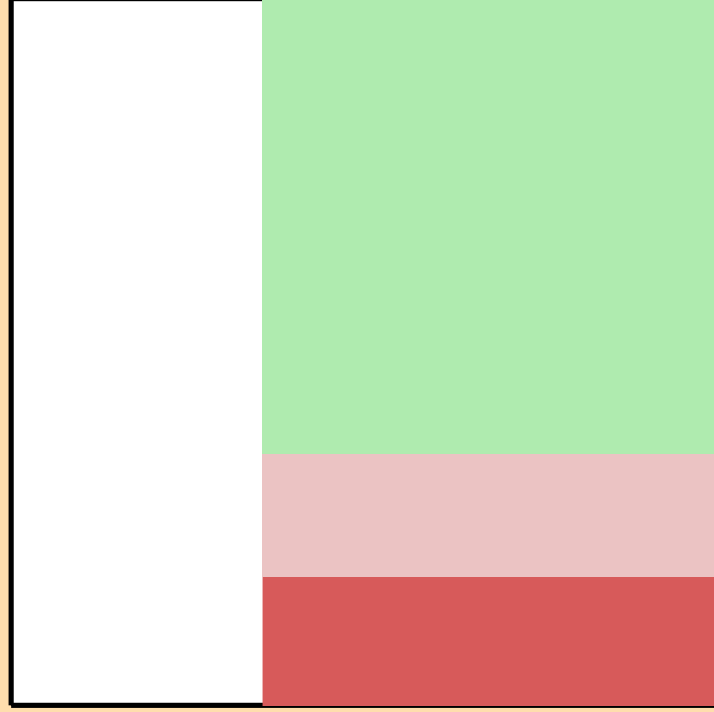
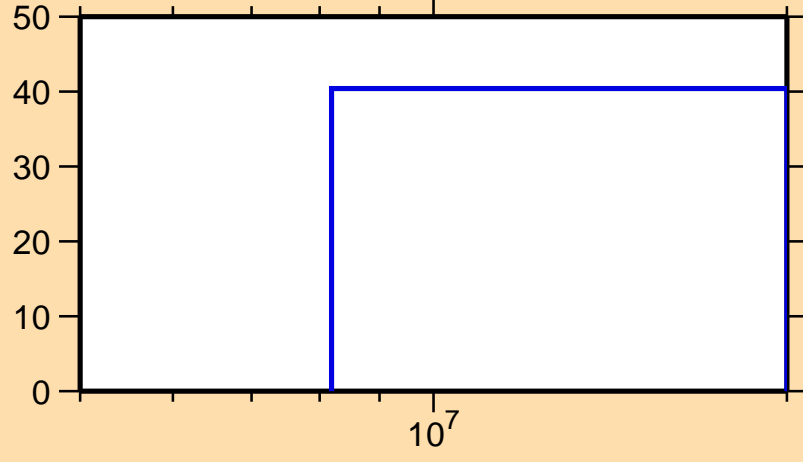
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,p)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

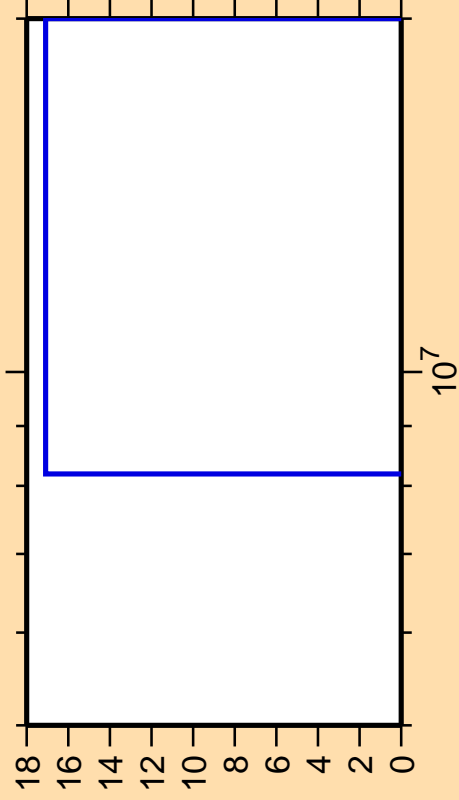
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,2n)$



Correlation Matrix



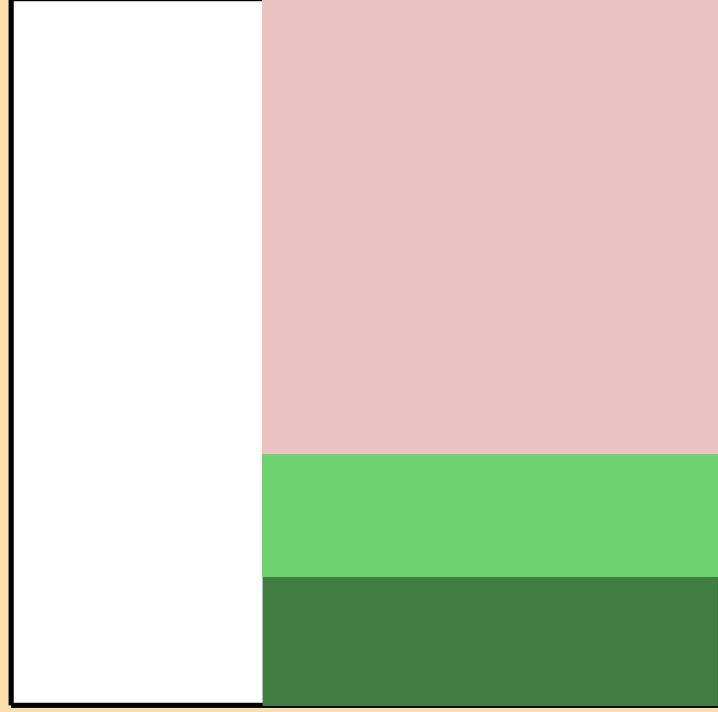
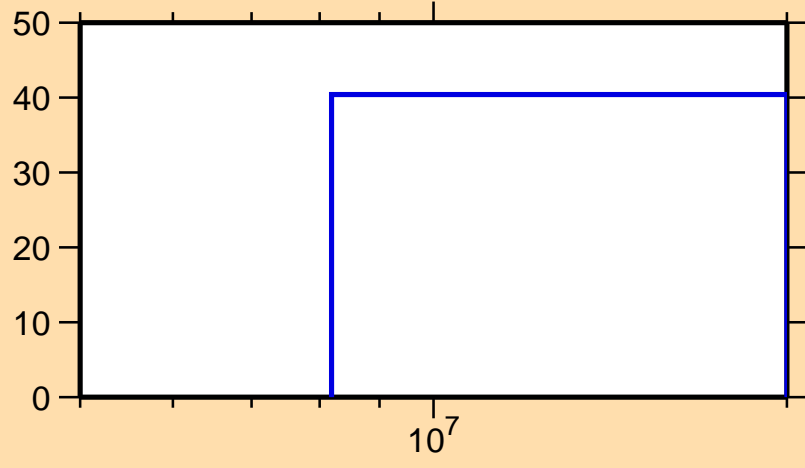
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\alpha)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,2n)$

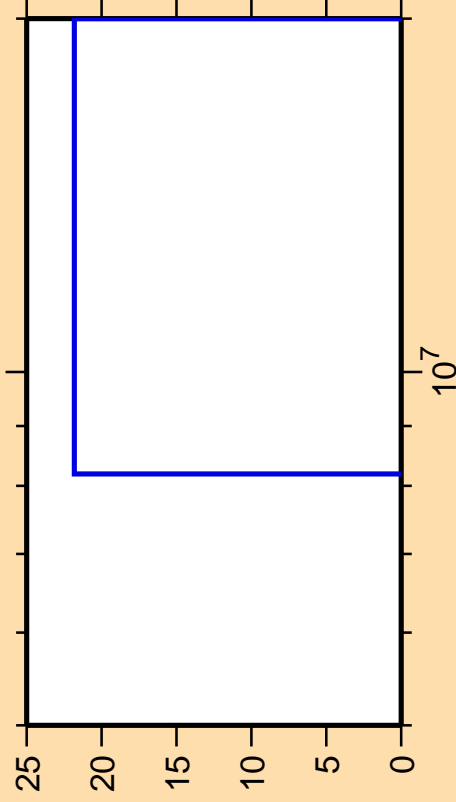


Correlation Matrix





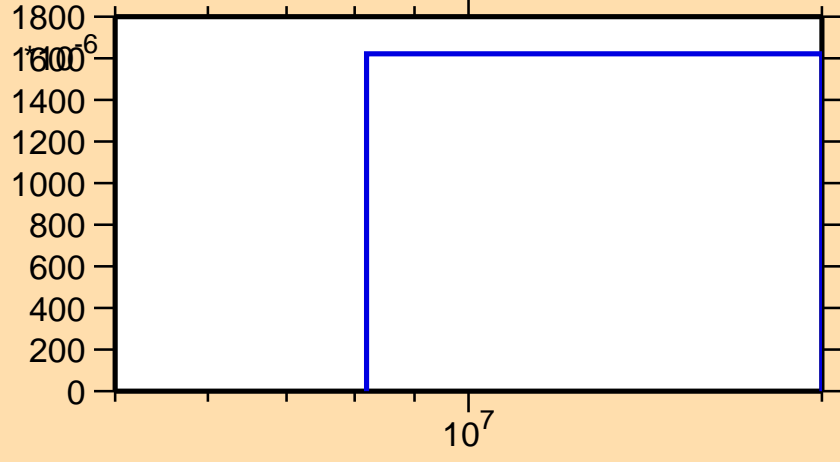
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,n\alpha)$



Ordinate scales are % relative standard deviation and barns.

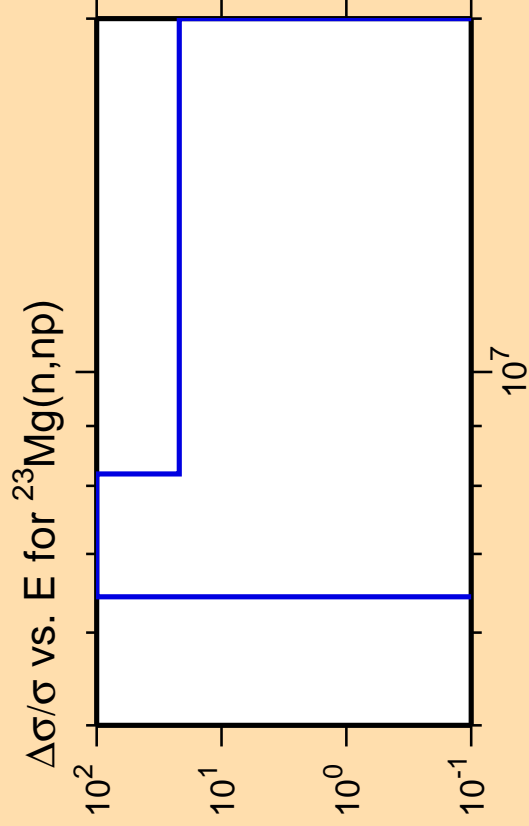
Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{23}\text{Mg}(n,n\alpha)$



Correlation Matrix

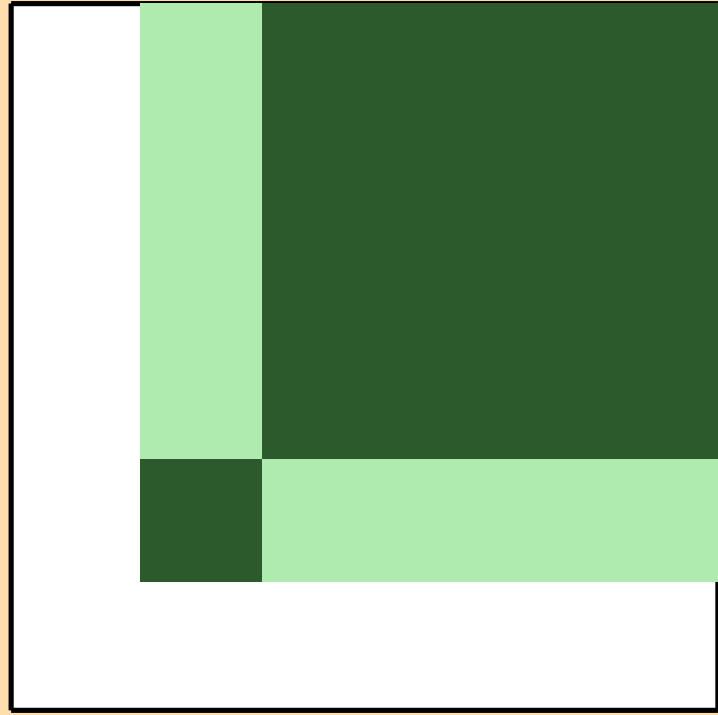
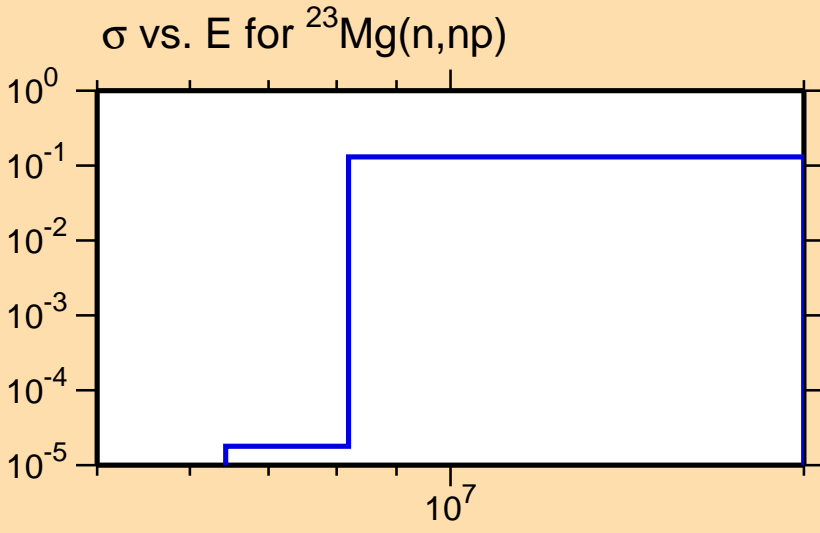




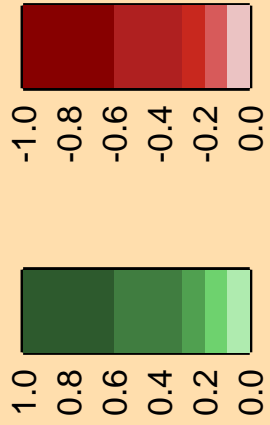
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{nd})$

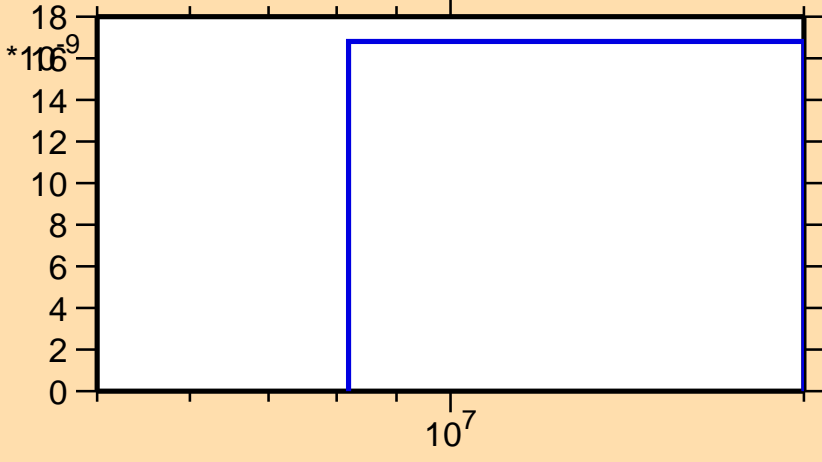


Ordinate scales are % relative standard deviation and barns.

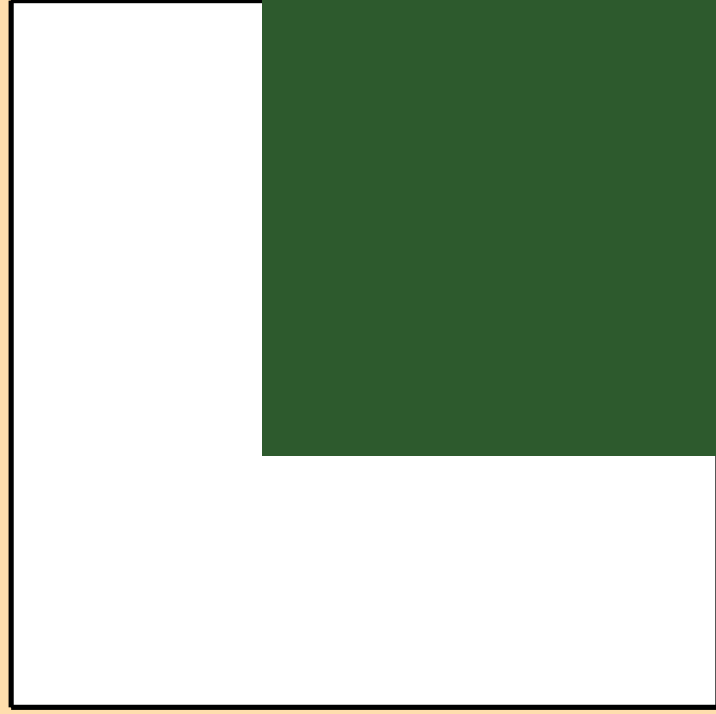
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

$\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{nd})$



$\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{nd})$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}$ (mt 34)

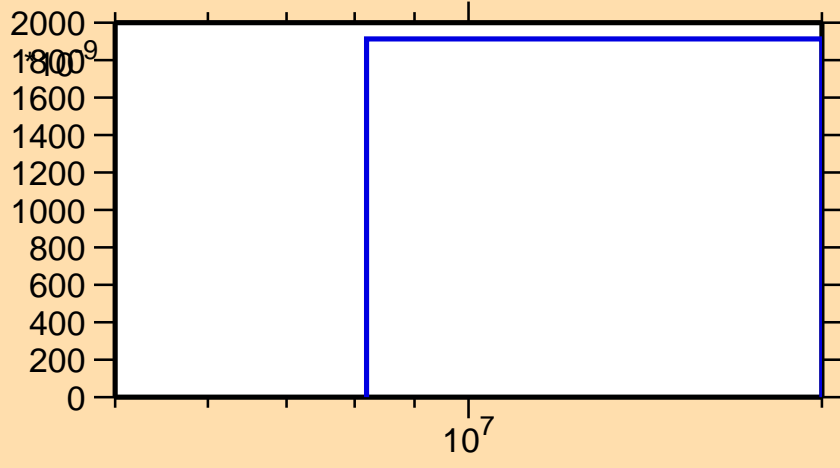


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

$\sigma$  vs. E for  $^{23}\text{Mg}$ (mt 34)

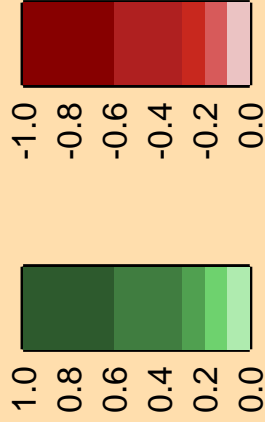


Warning: some uncertainty data were suppressed.

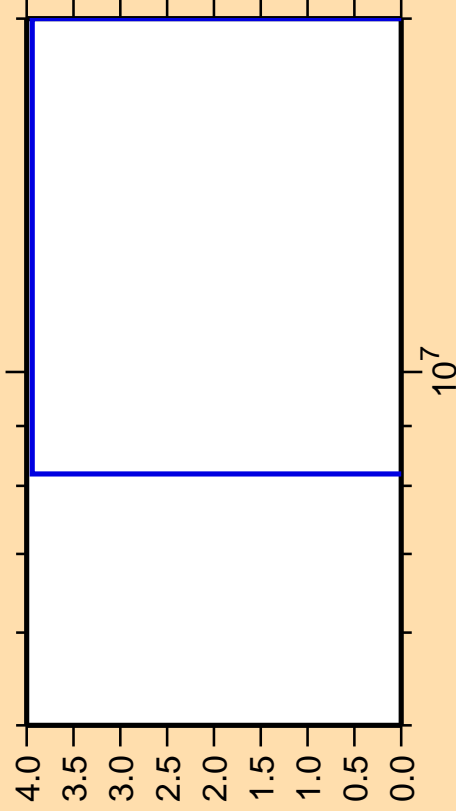
Warning: some uncertainty data were suppressed.



Correlation Matrix



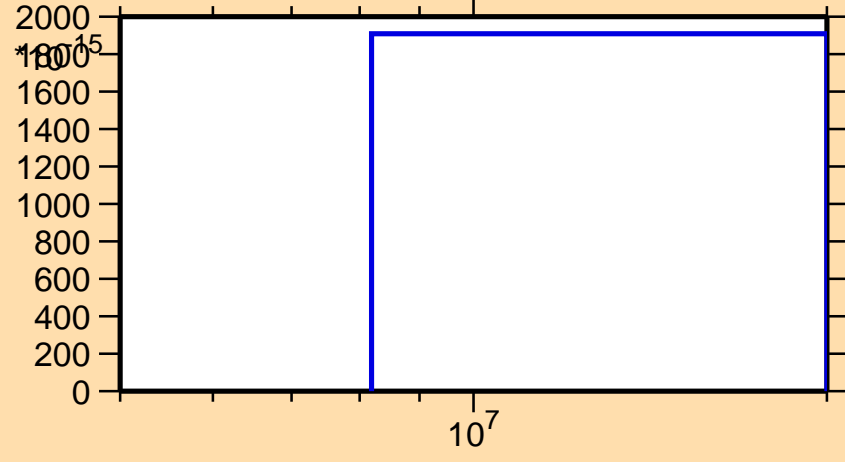
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,2np)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

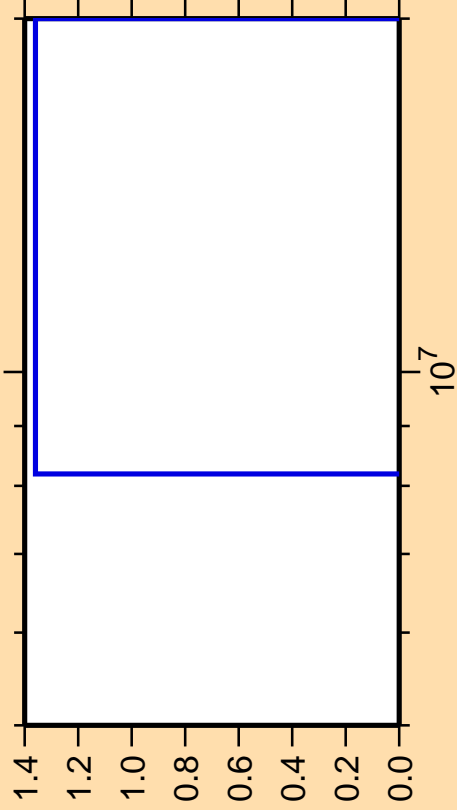
$\sigma$  vs. E for  $^{23}\text{Mg}(n,2np)$



Correlation Matrix



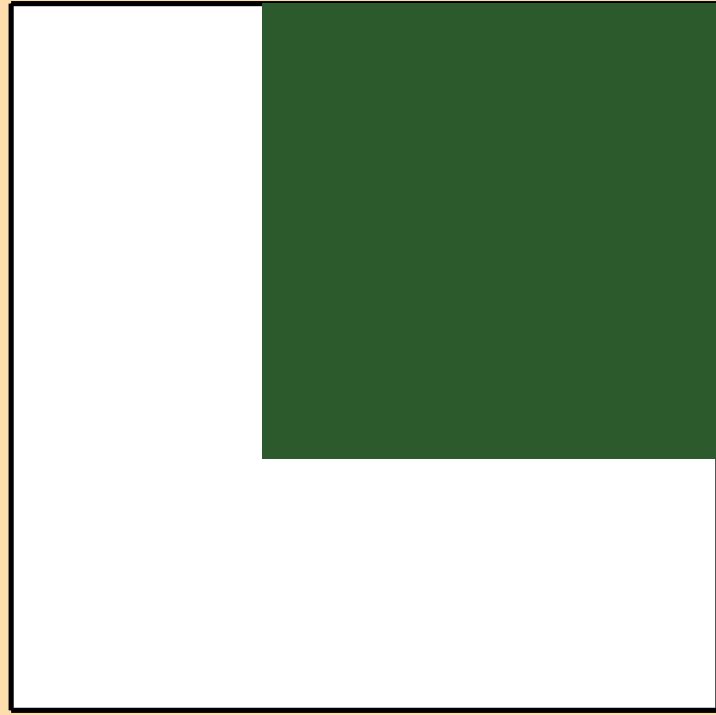
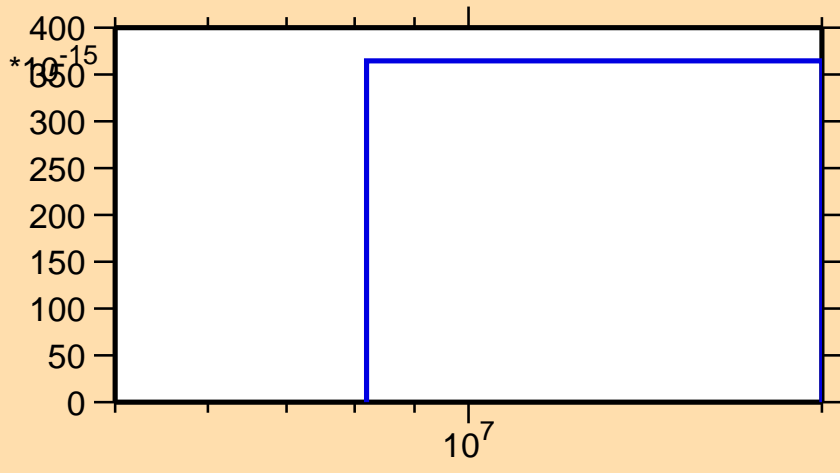
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(\text{mt } 45)$



Ordinate scales are % relative standard deviation and barns.

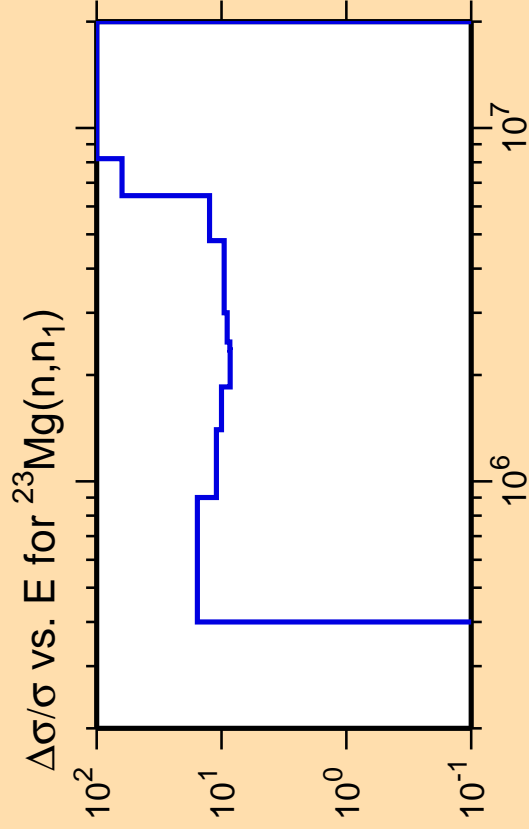
Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{23}\text{Mg}(\text{mt } 45)$



Correlation Matrix

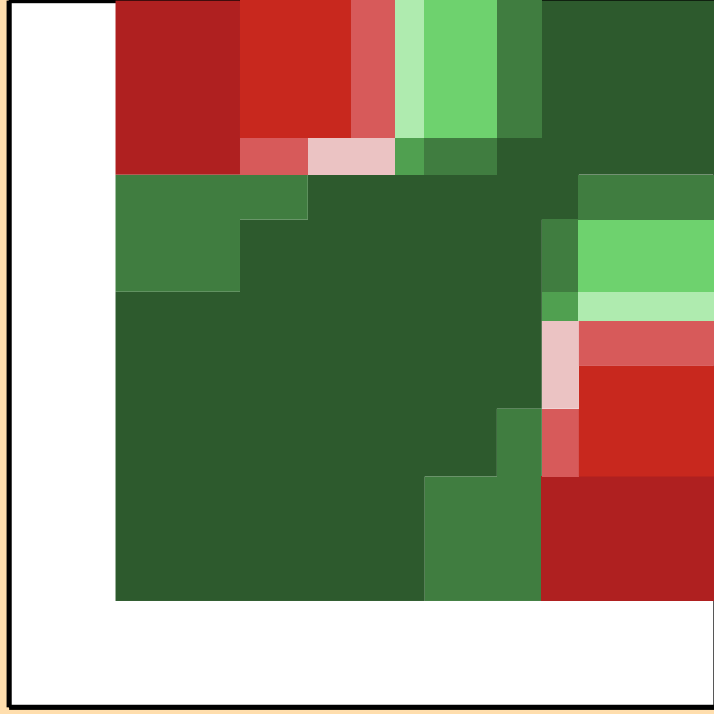
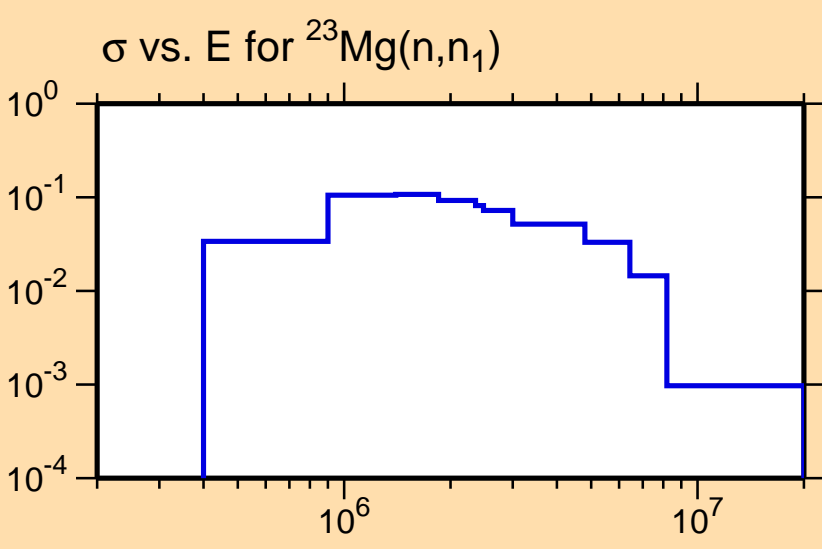




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

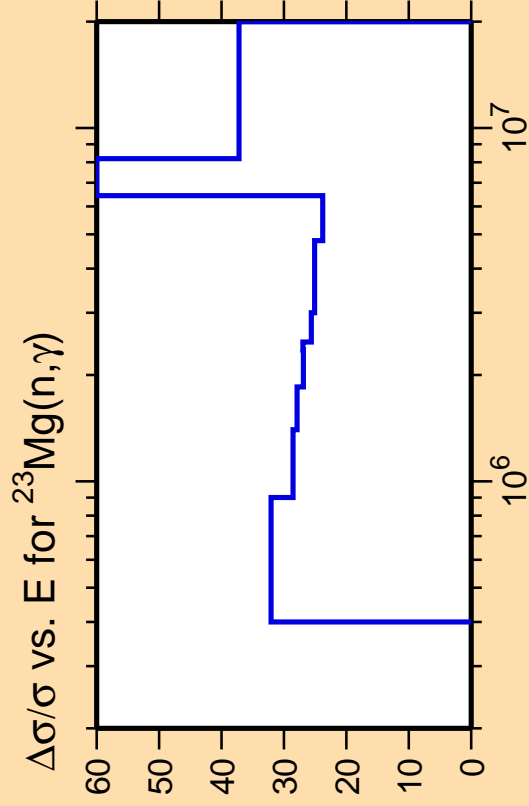


Correlation Matrix





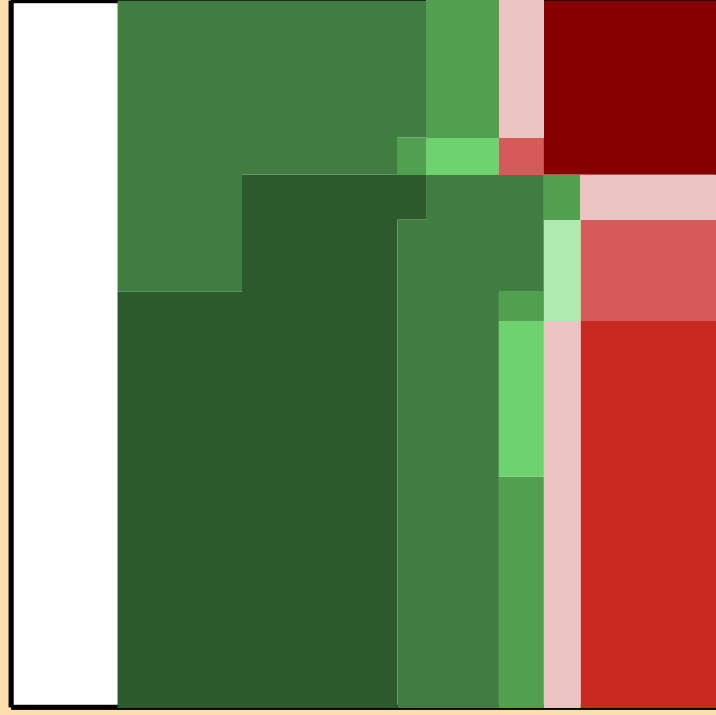
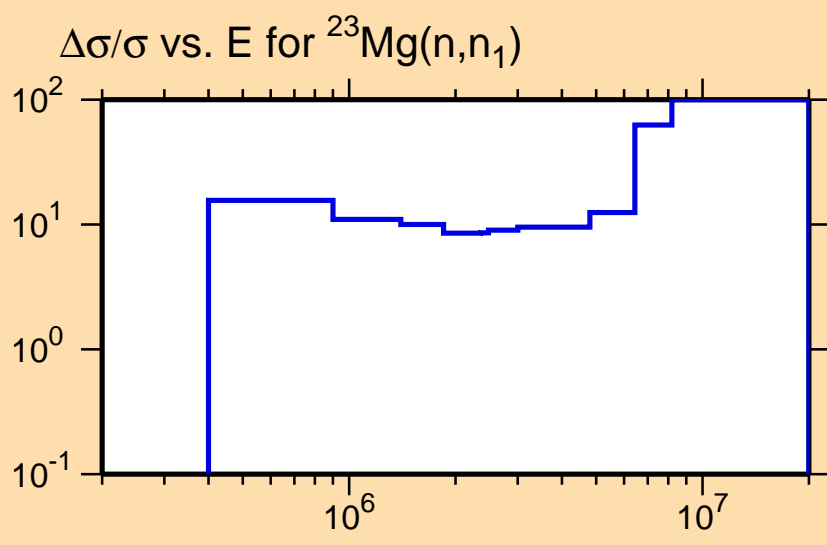




Ordinate scale is %  
relative standard deviation.

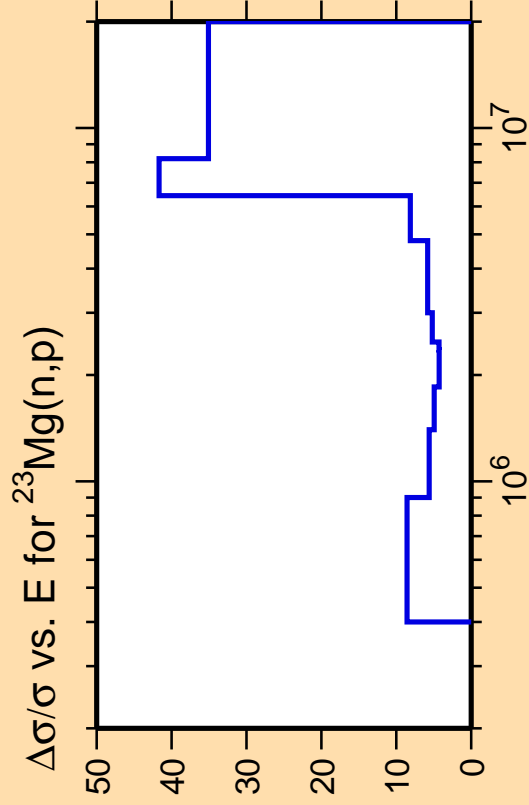
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

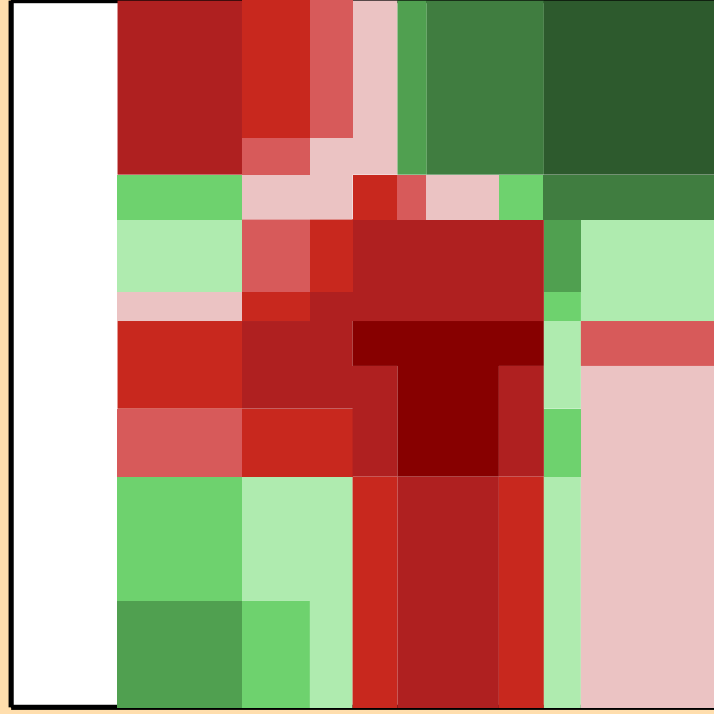
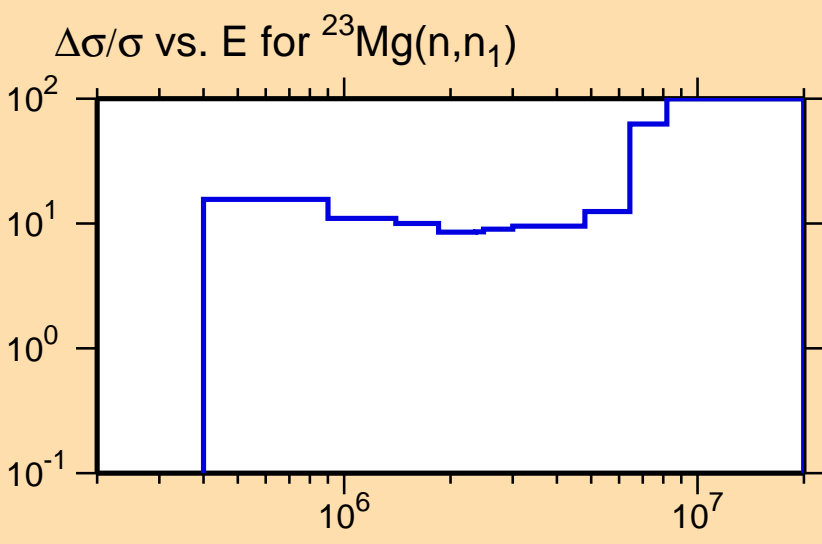




Ordinate scale is %  
relative standard deviation.

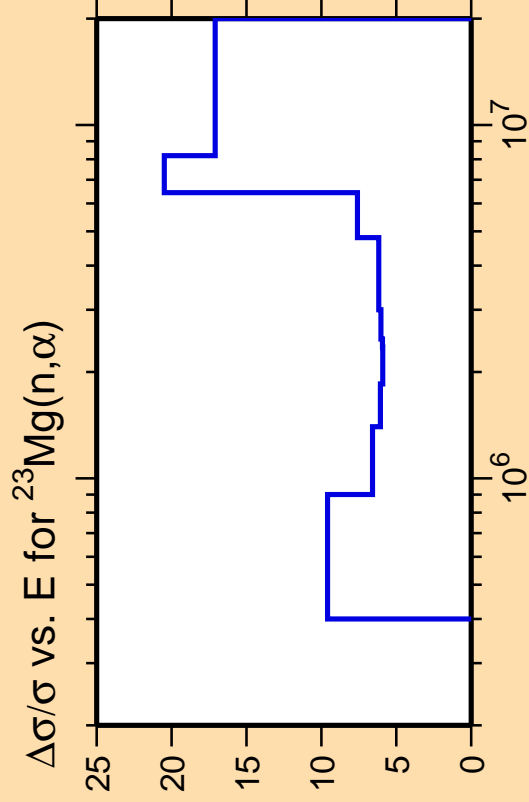
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix



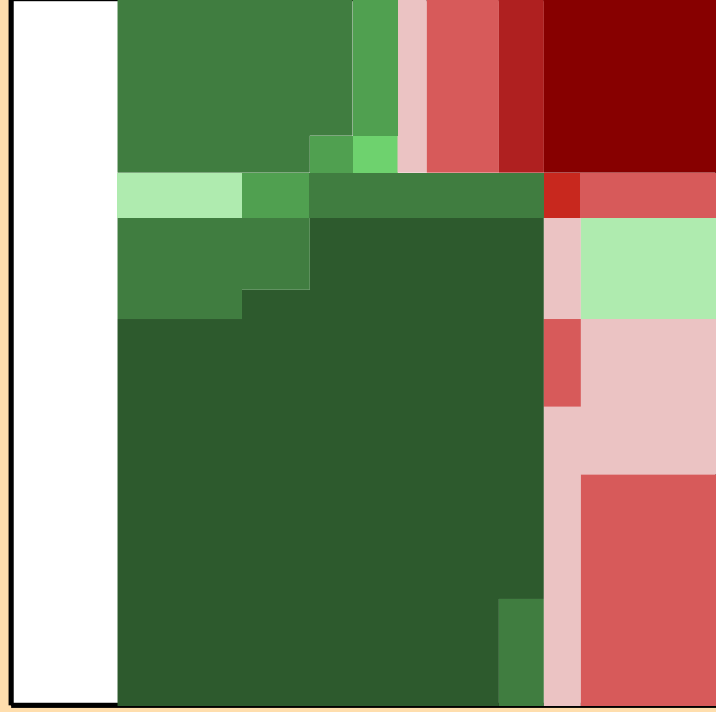
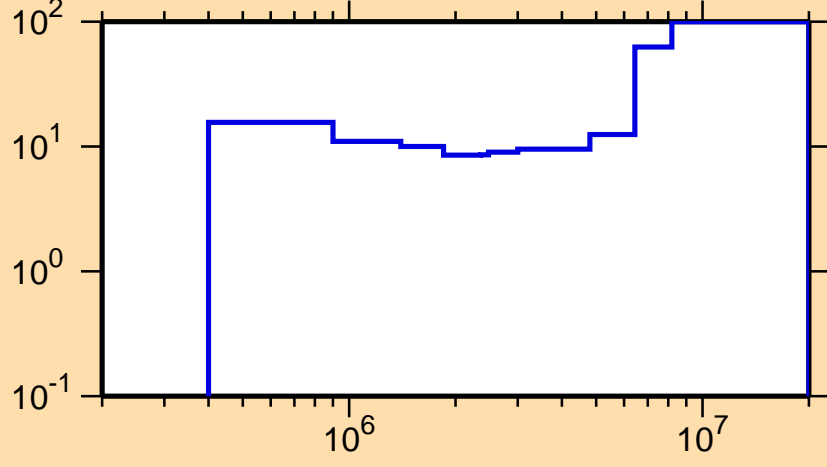


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

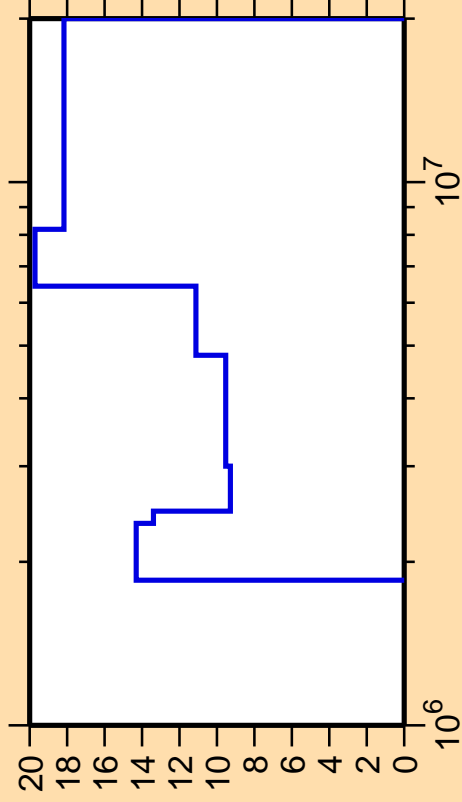
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,n_1)$



Correlation Matrix



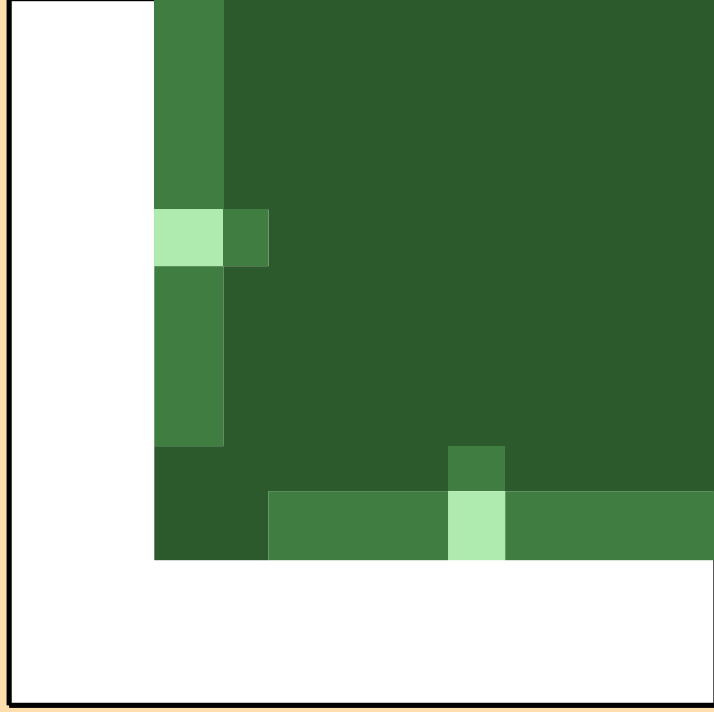
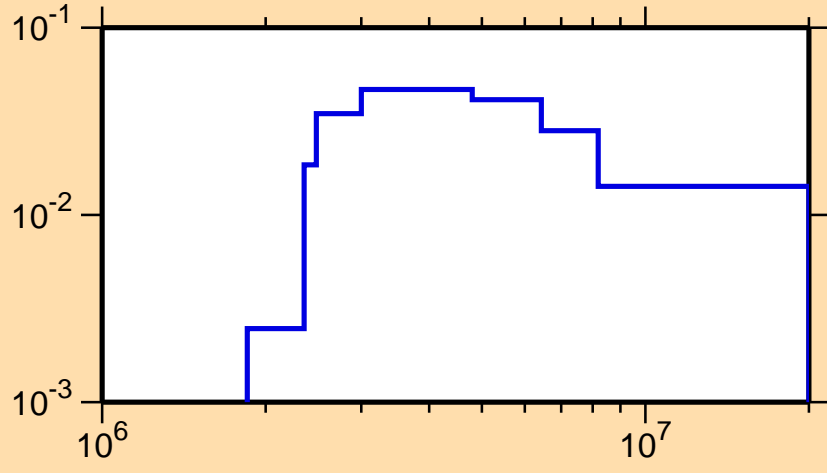
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,n_2)$



Ordinate scales are % relative standard deviation and barns.

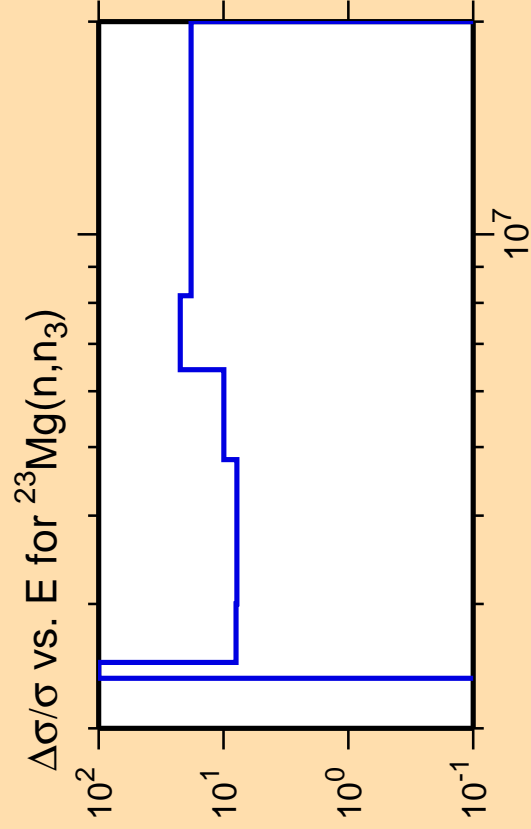
Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{23}\text{Mg}(n,n_2)$



Correlation Matrix

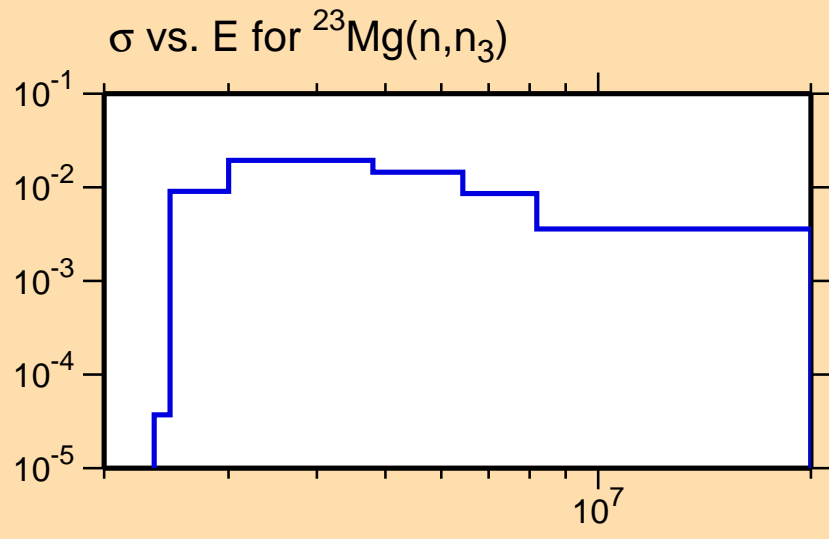




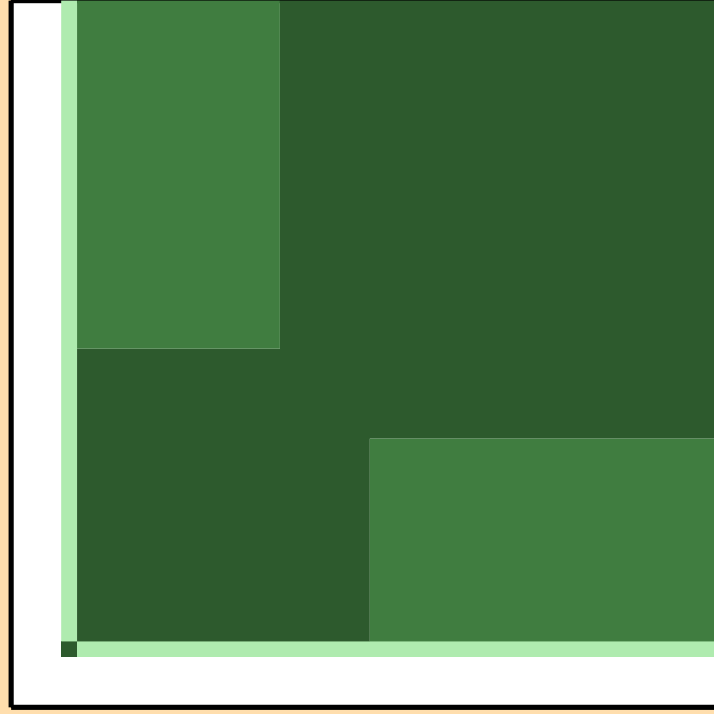
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



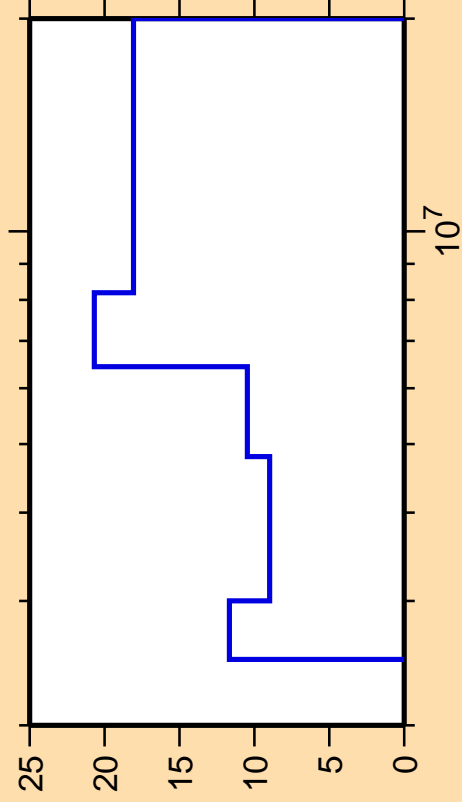
$\sigma$  vs.  $E$  for  $^{23}\text{Mg}(n,n_3)$



Correlation Matrix



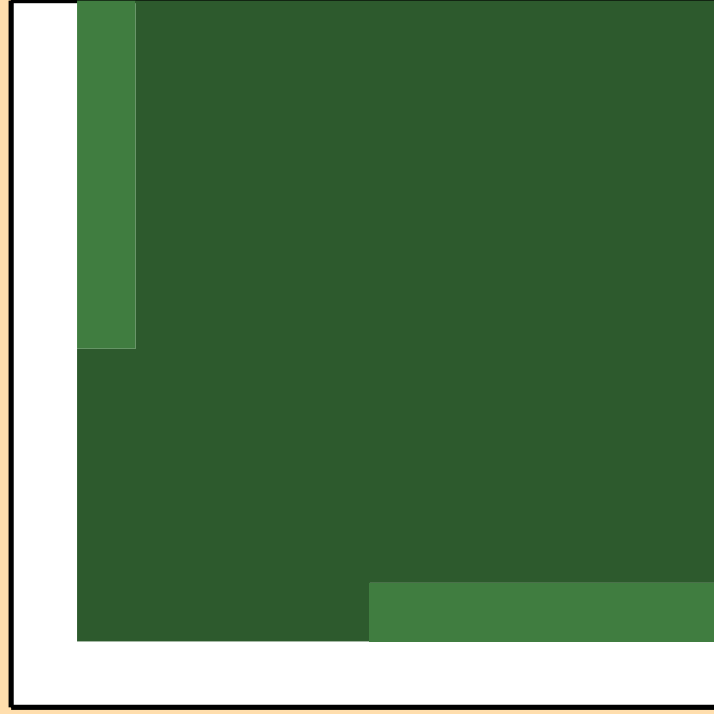
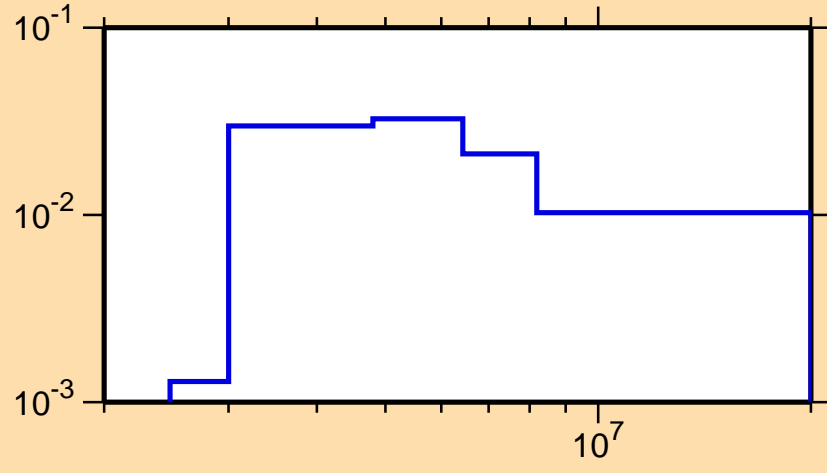
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,n_4)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

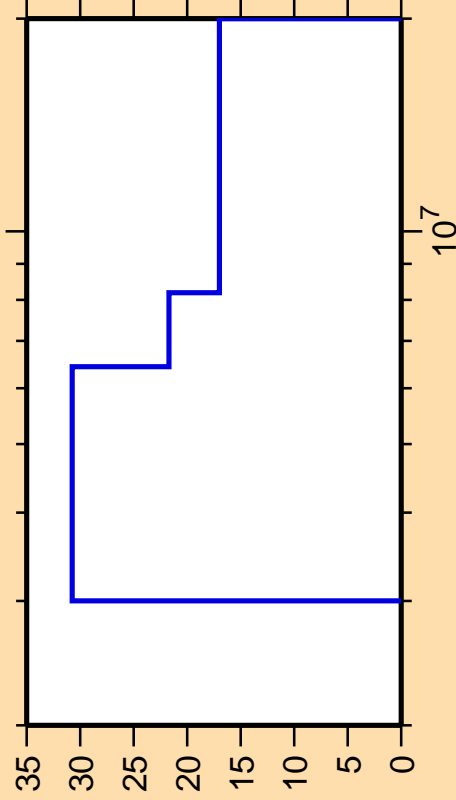
$\sigma$  vs. E for  $^{23}\text{Mg}(n,n_4)$



Correlation Matrix



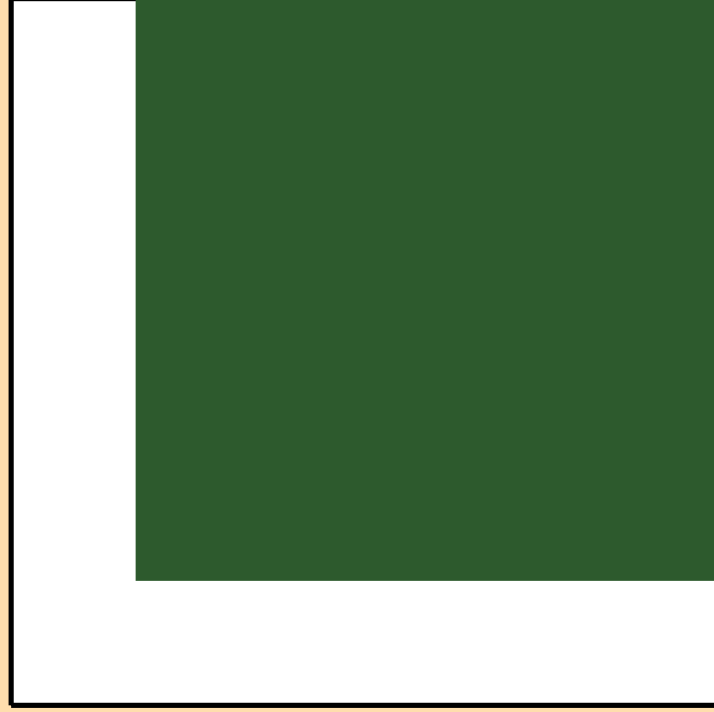
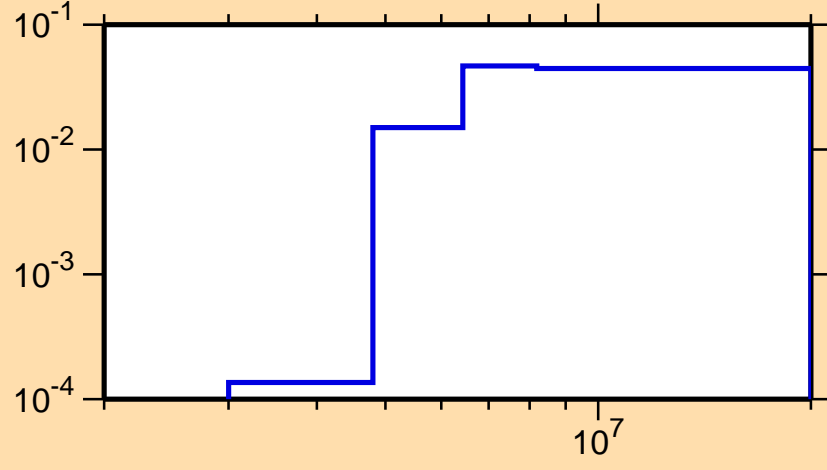
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,n\text{cont.})$



Ordinate scales are % relative standard deviation and barns.

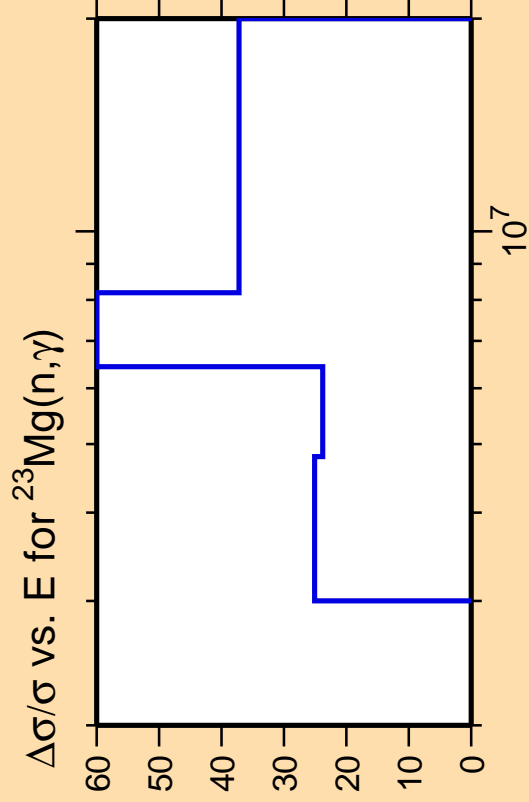
Abcissa scales are energy (eV).

$\sigma$  vs. E for  $^{23}\text{Mg}(n,n\text{cont.})$



Correlation Matrix

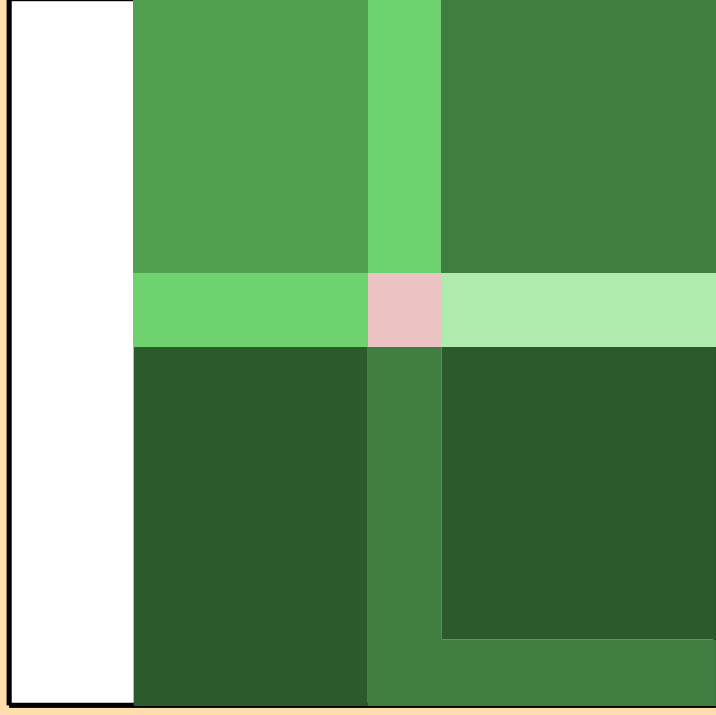
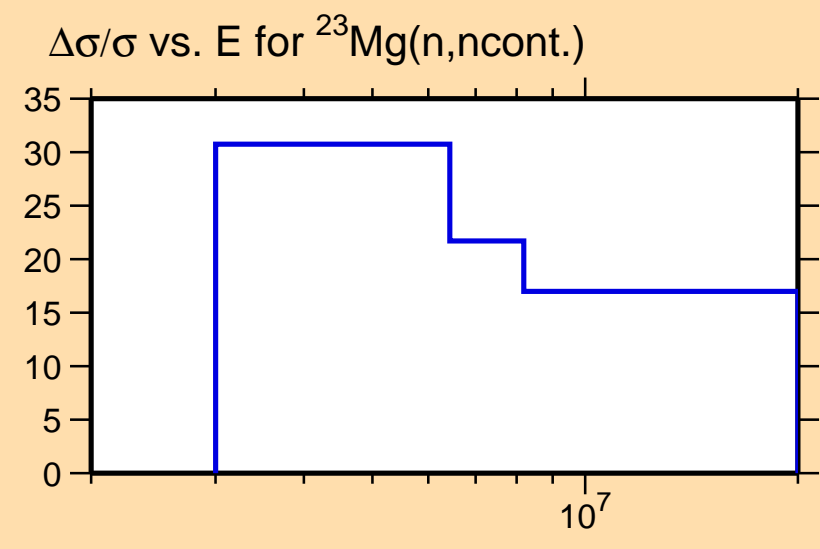




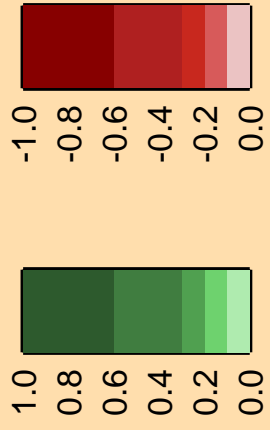
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

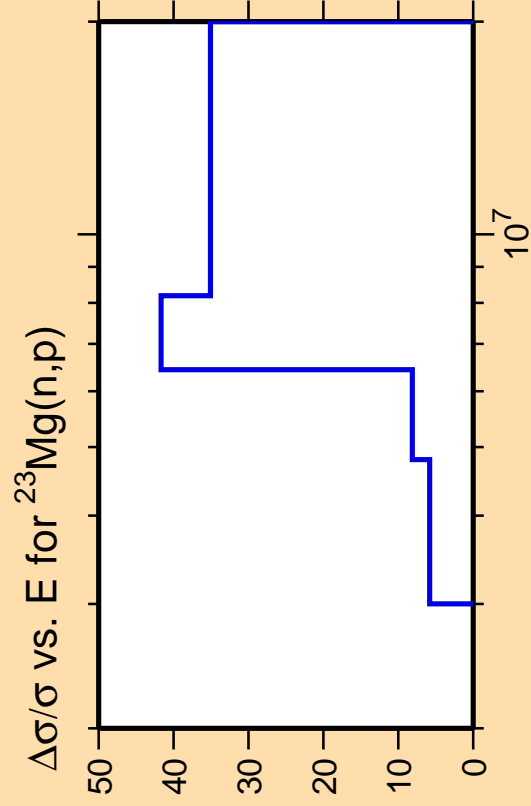
Warning: some uncertainty  
data were suppressed.



Correlation Matrix

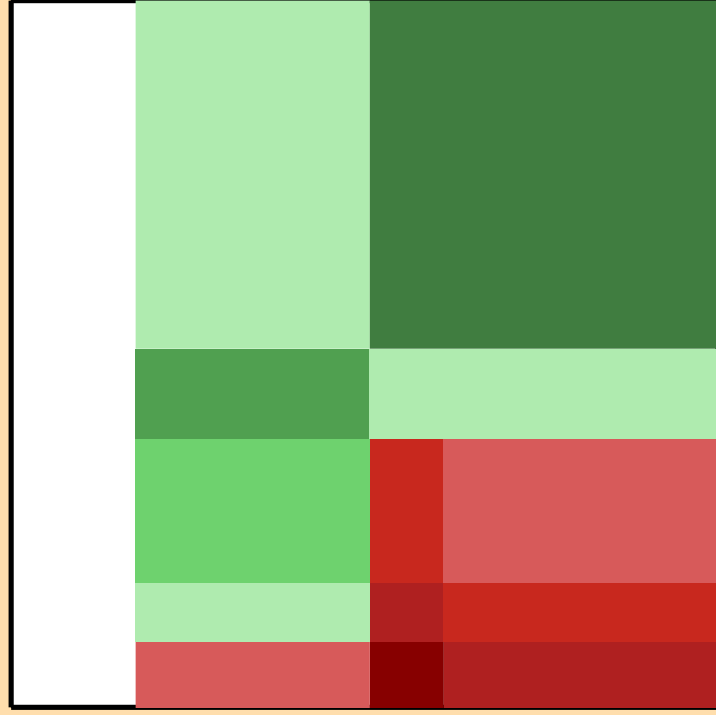
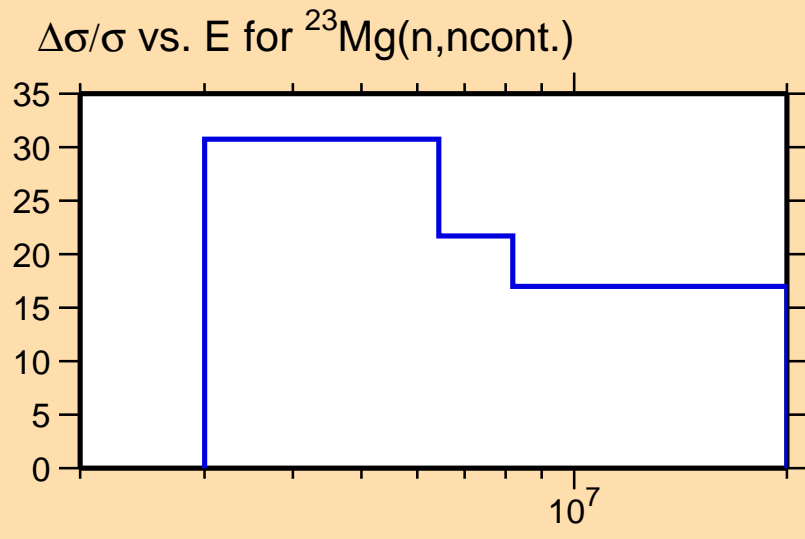






Ordinate scale is %  
relative standard deviation.

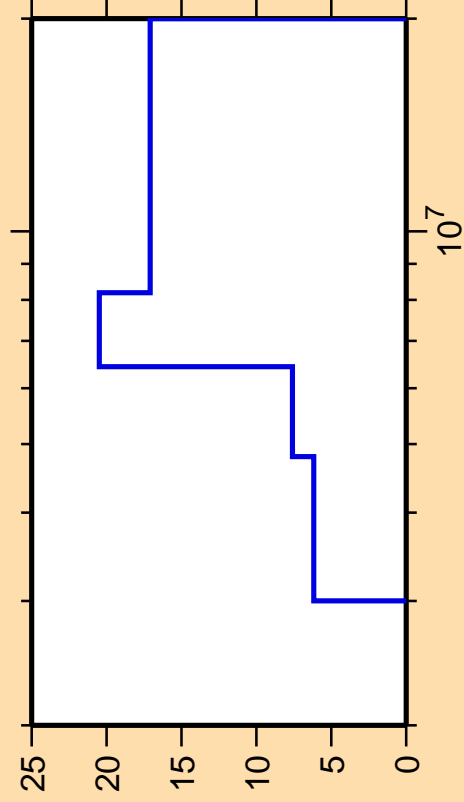
Abscissa scales are energy (eV).



Correlation Matrix



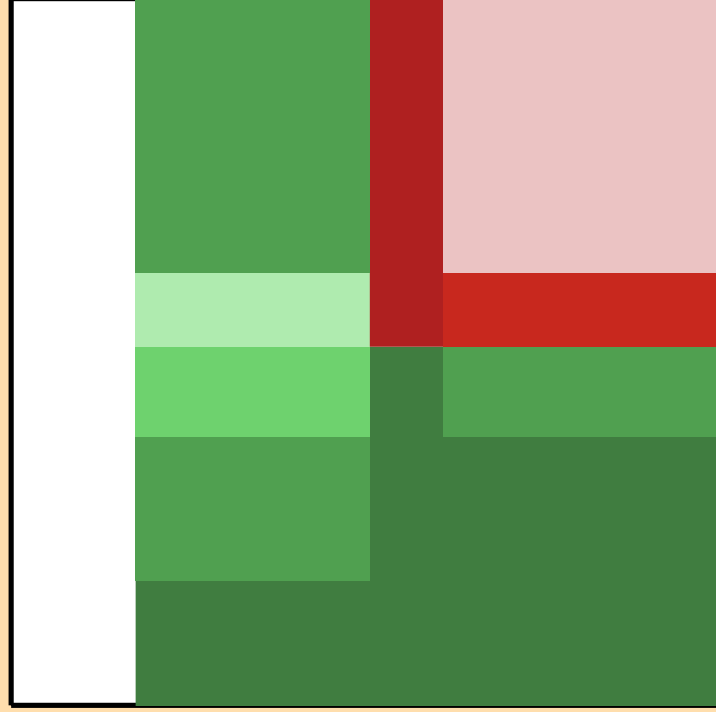
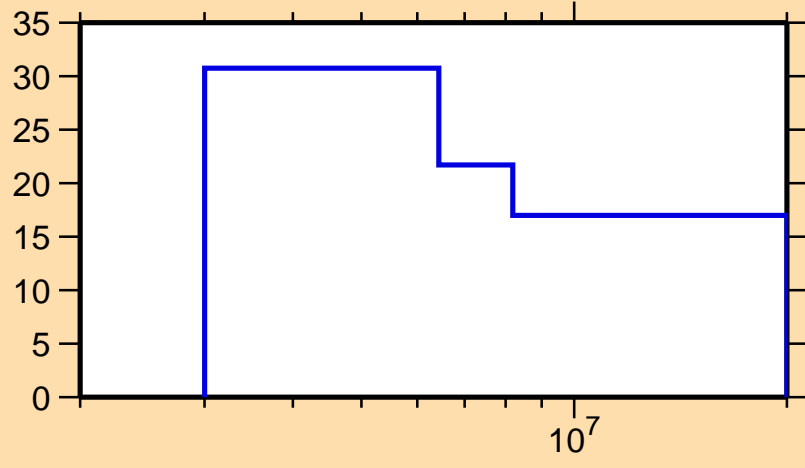
$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\alpha)$



Ordinate scale is %  
relative standard deviation.

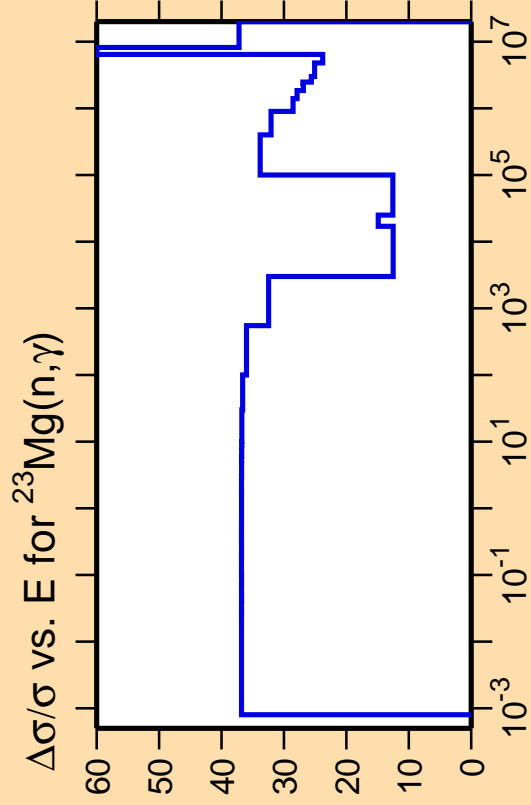
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,n\text{cont.})$



Correlation Matrix

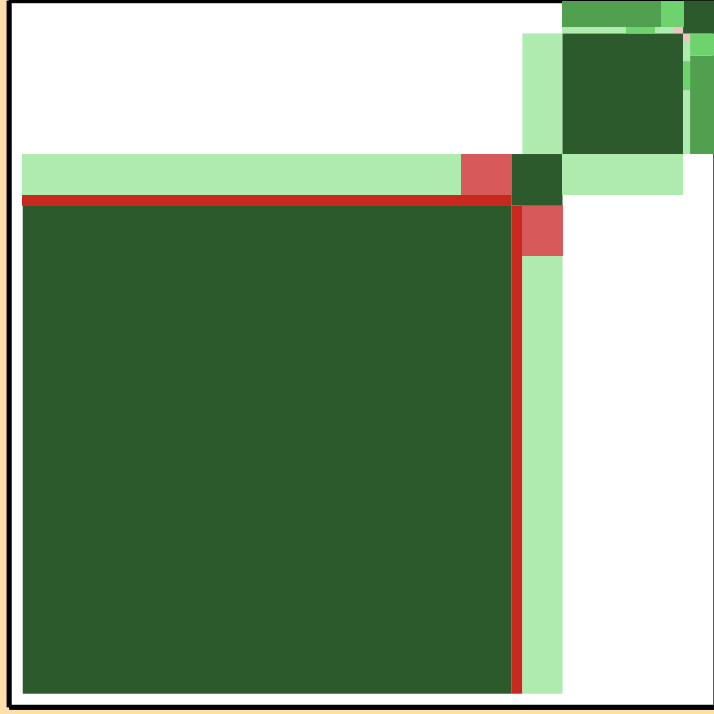
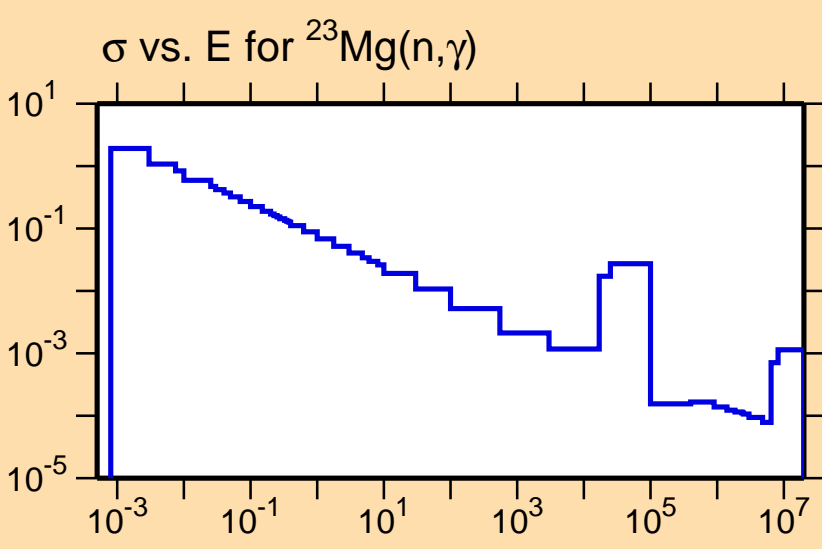




Ordinate scales are % relative standard deviation and barns.

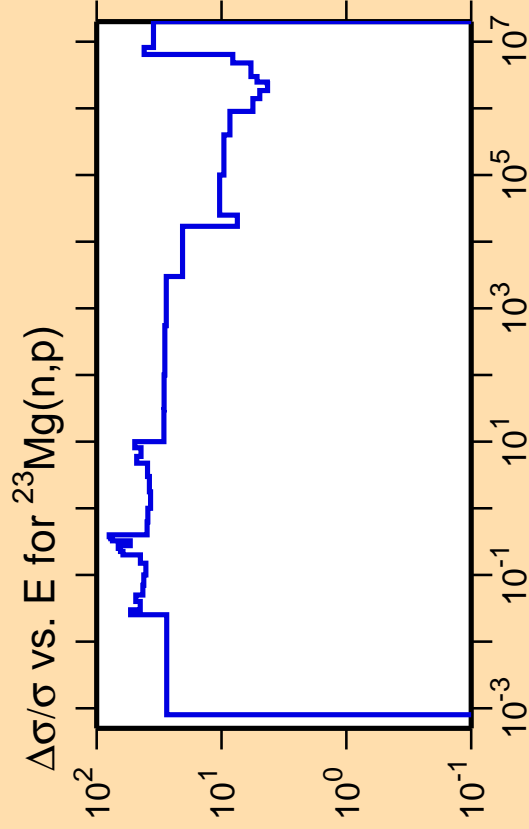
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix



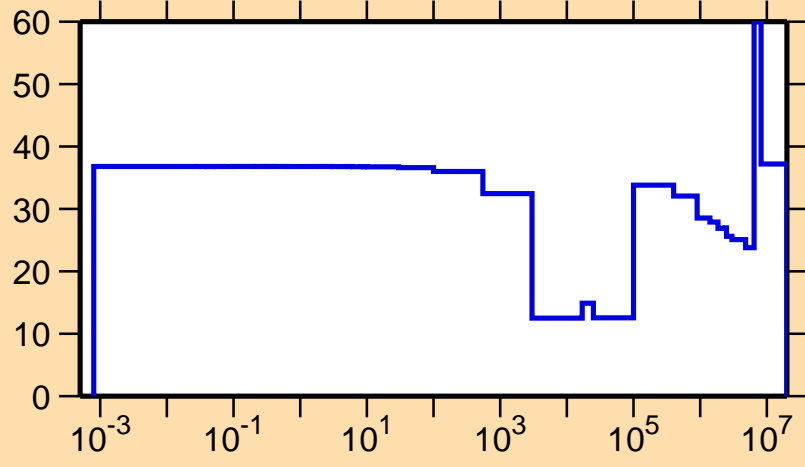


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

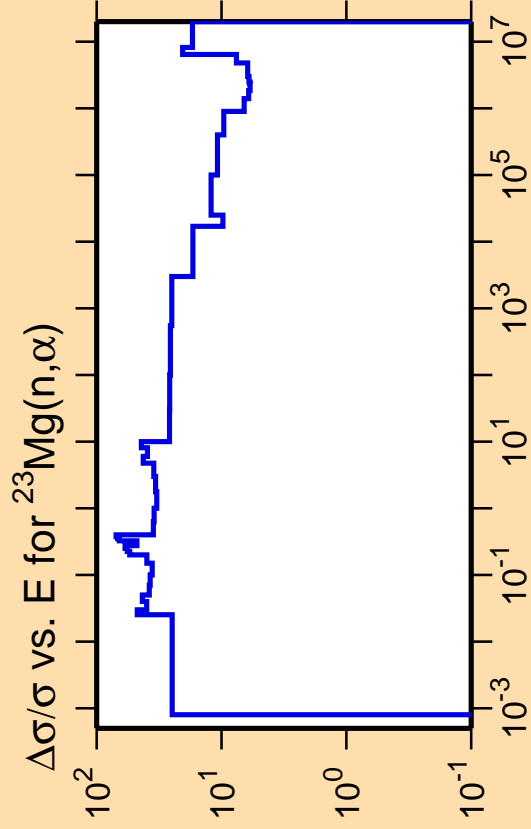
Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\gamma)$



Correlation Matrix



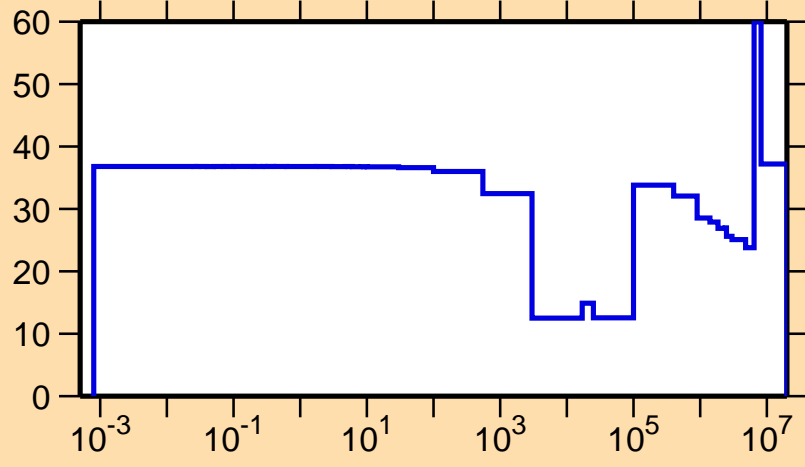


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

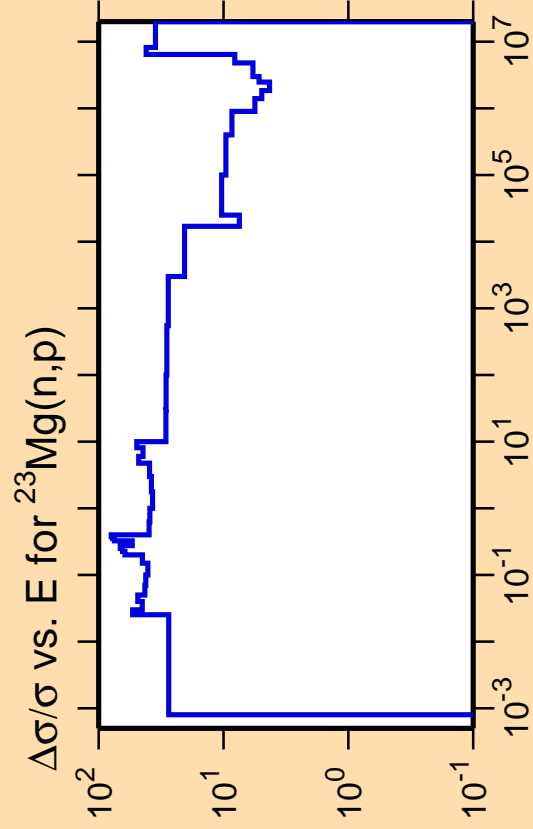
Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\gamma)$



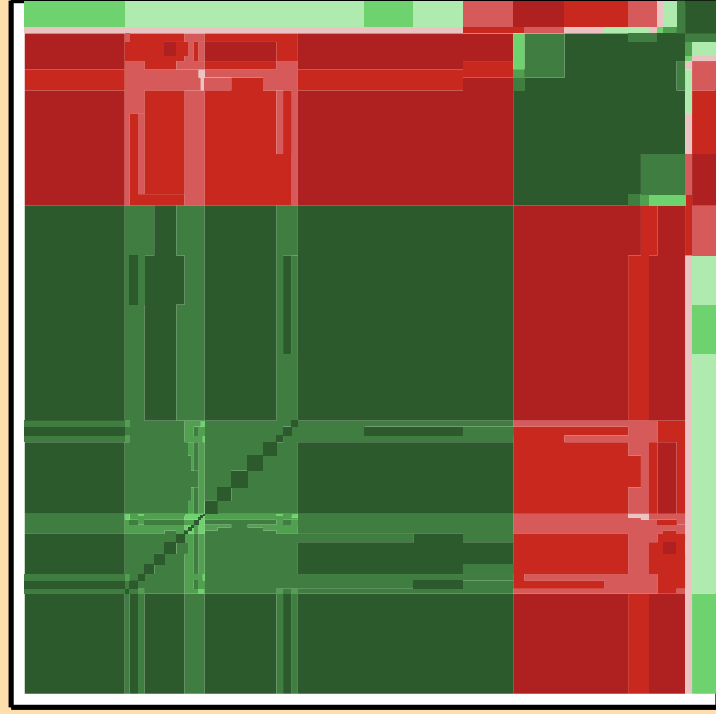
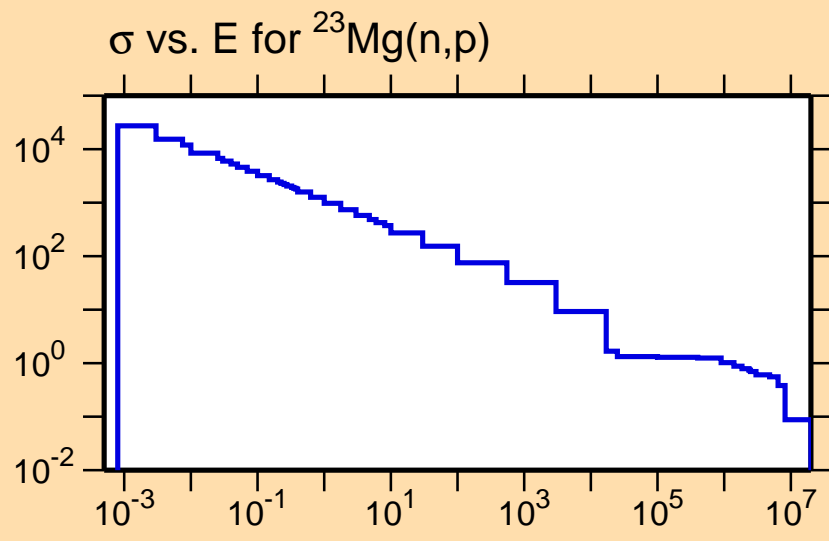
Correlation Matrix





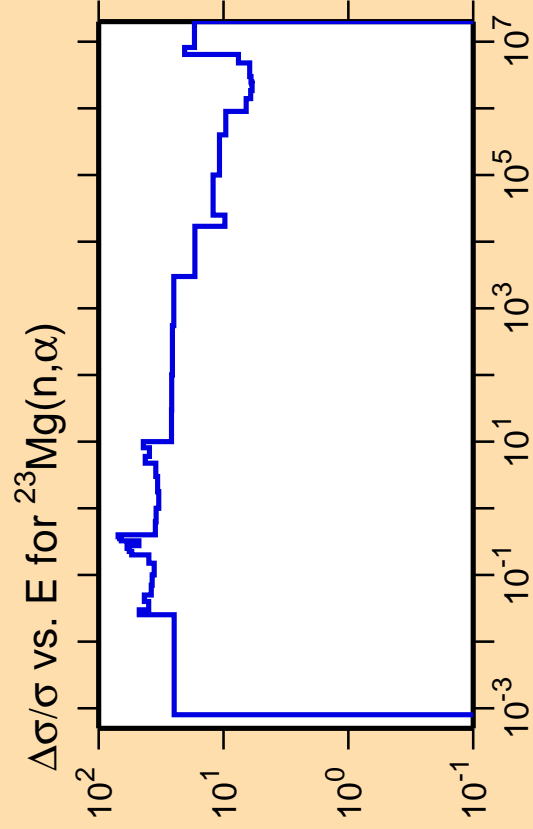
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



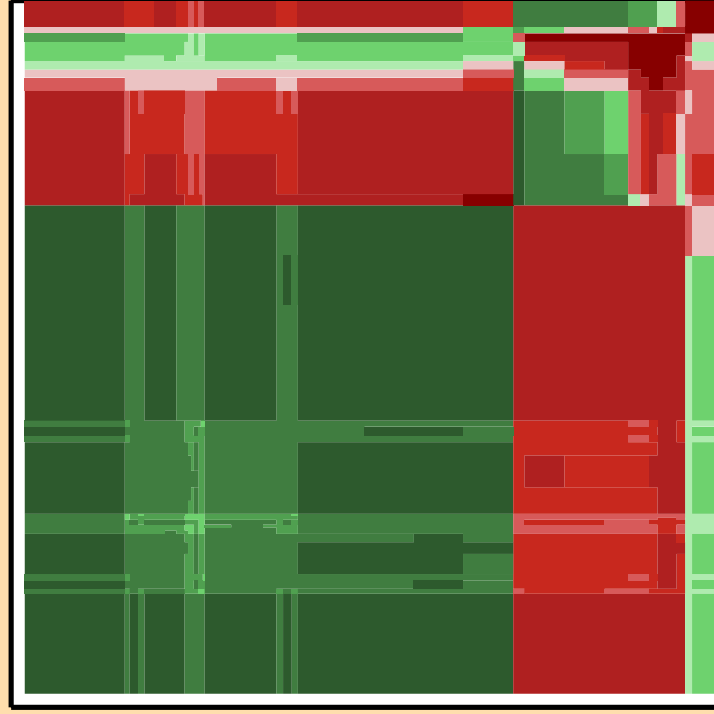
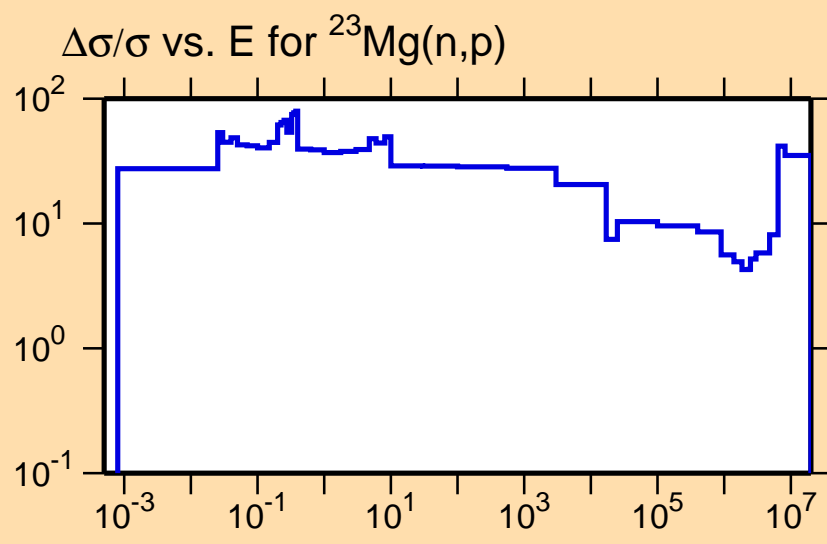
Correlation Matrix





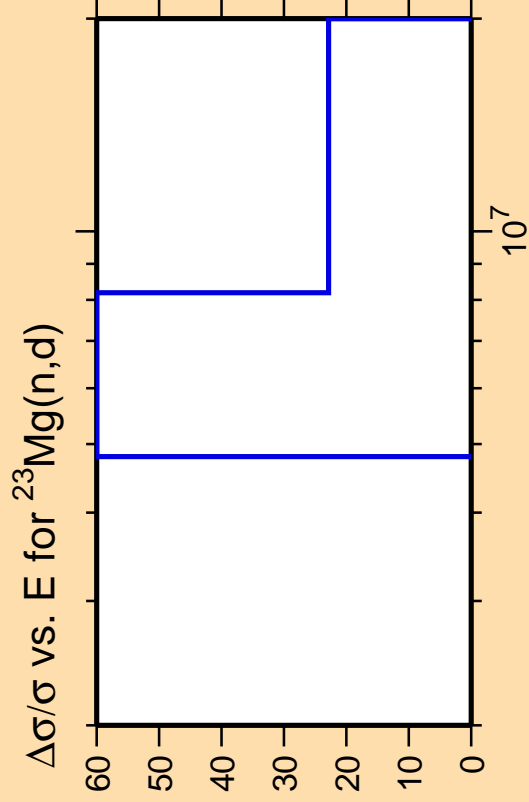
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix

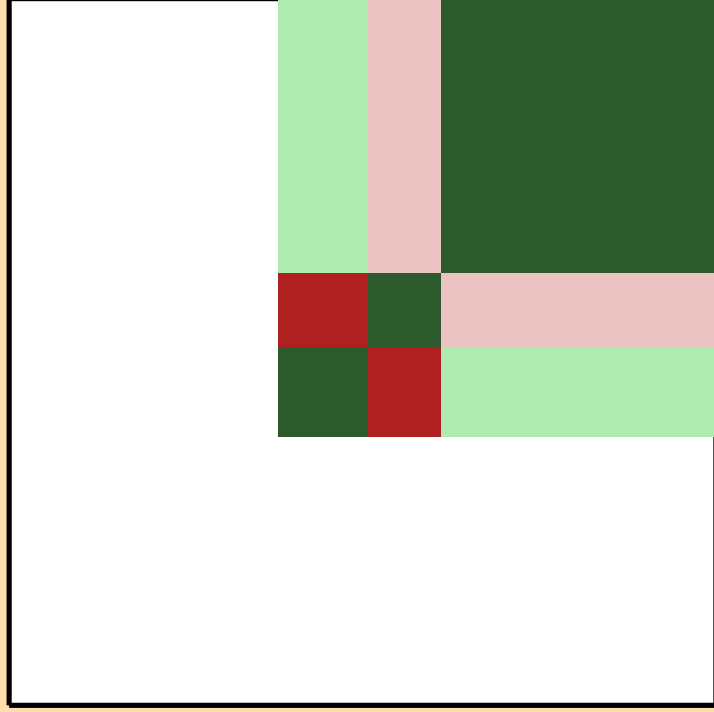
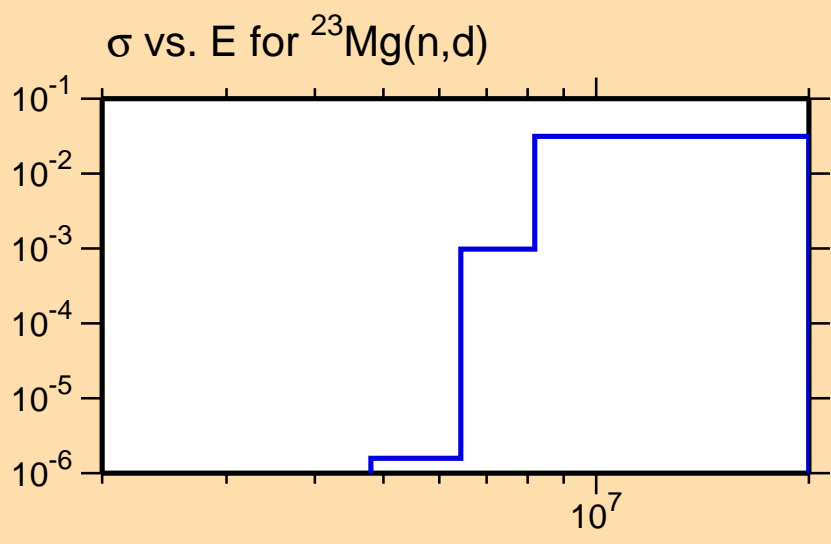




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix





$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,t)$

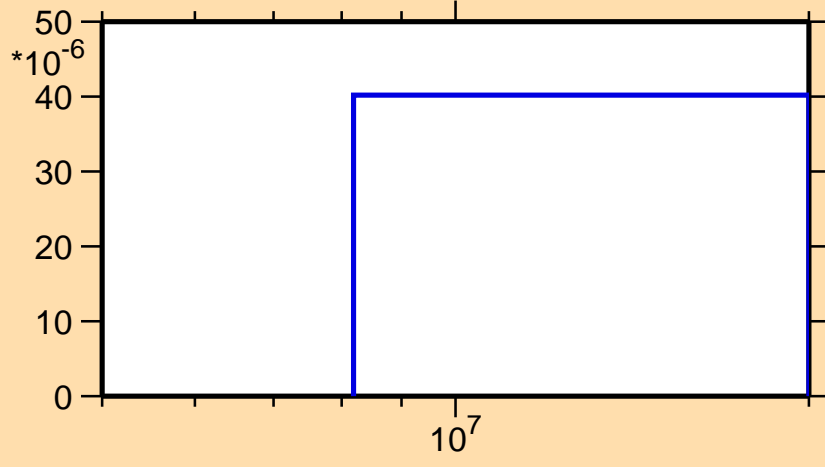


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

$\sigma$  vs. E for  $^{23}\text{Mg}(n,t)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{He}3)$

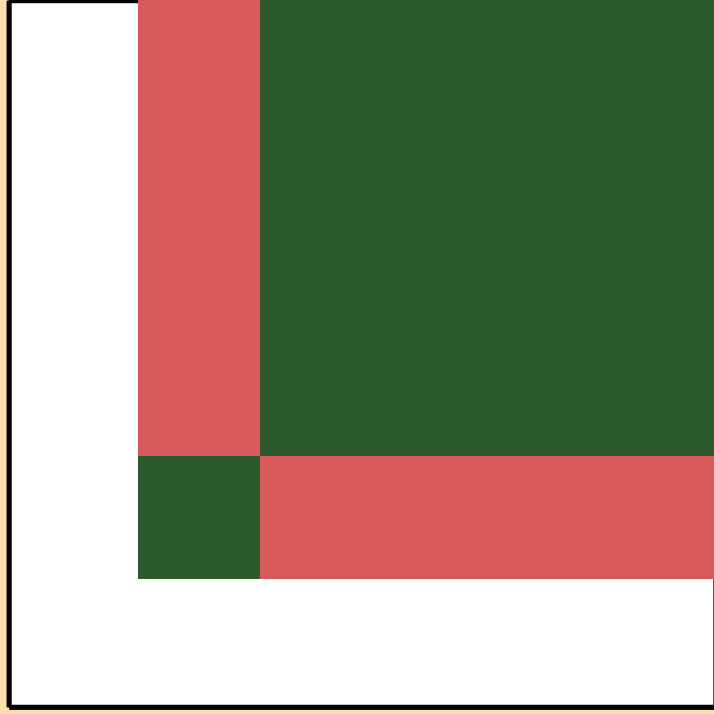
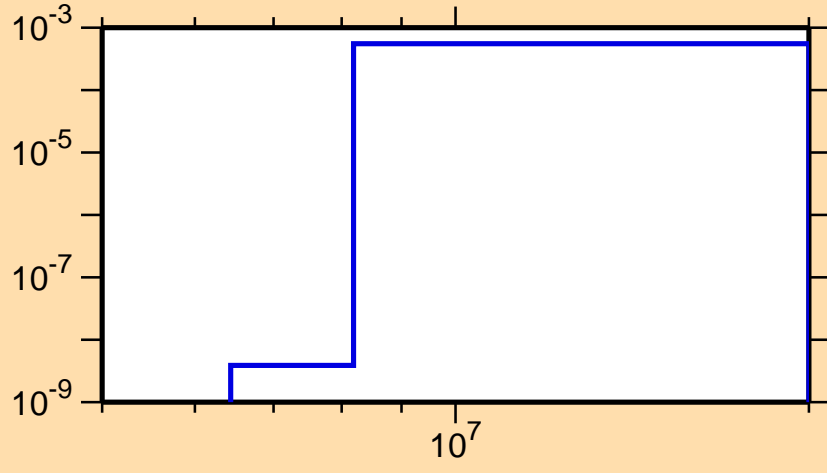


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

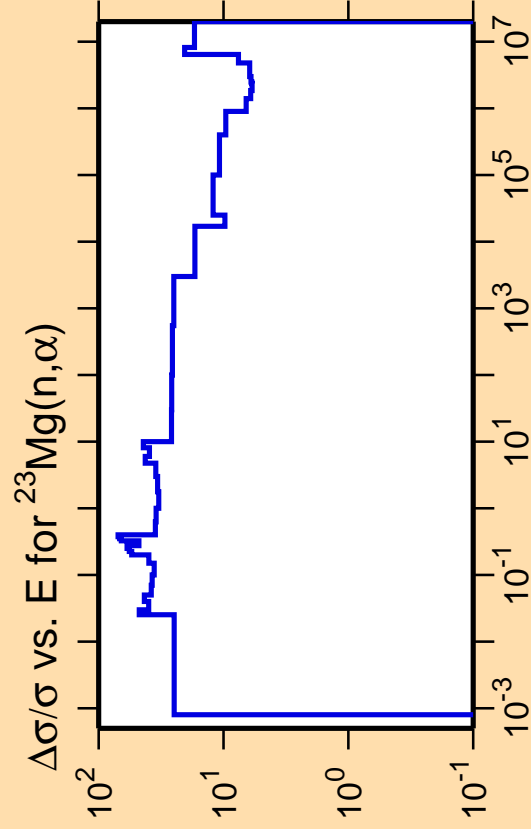
Warning: some uncertainty data were suppressed.

$\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{He}3)$



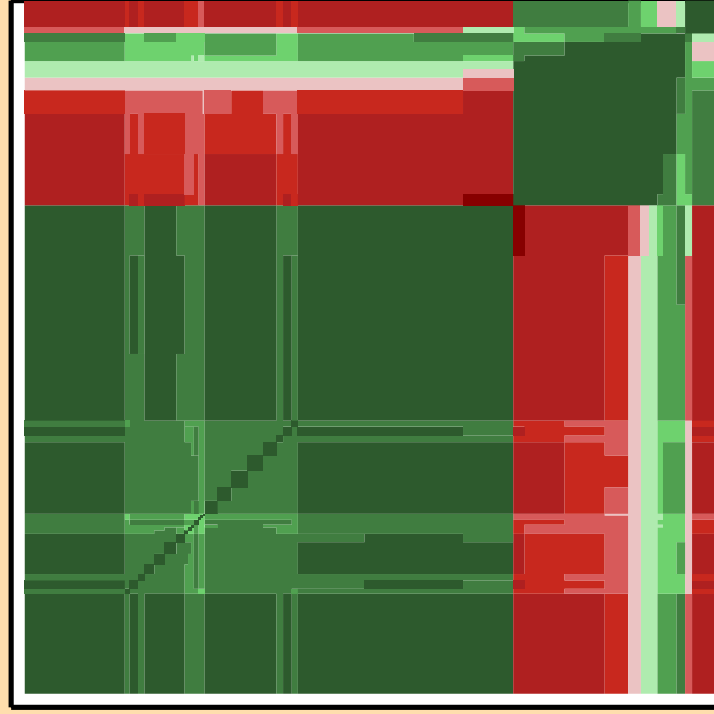
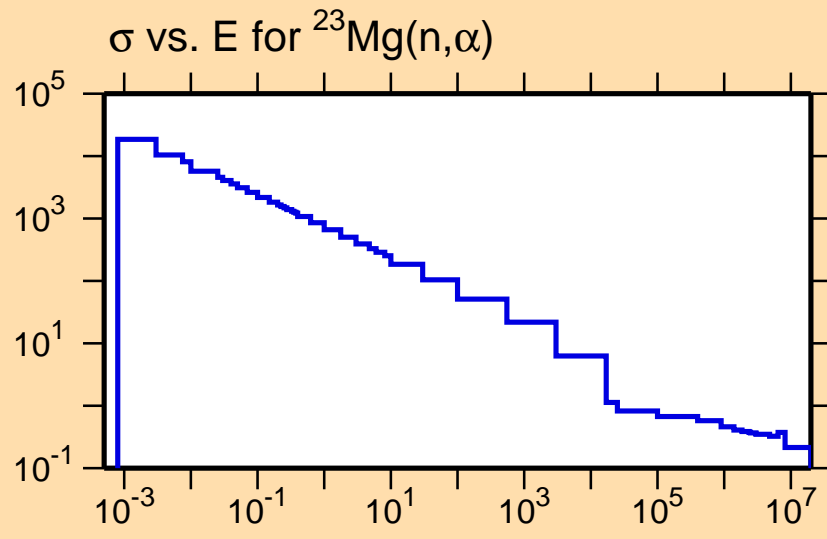
Correlation Matrix





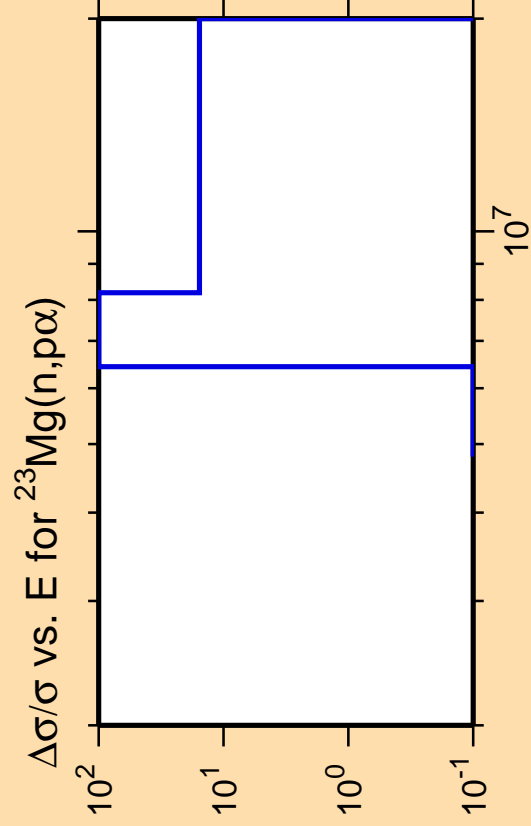
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

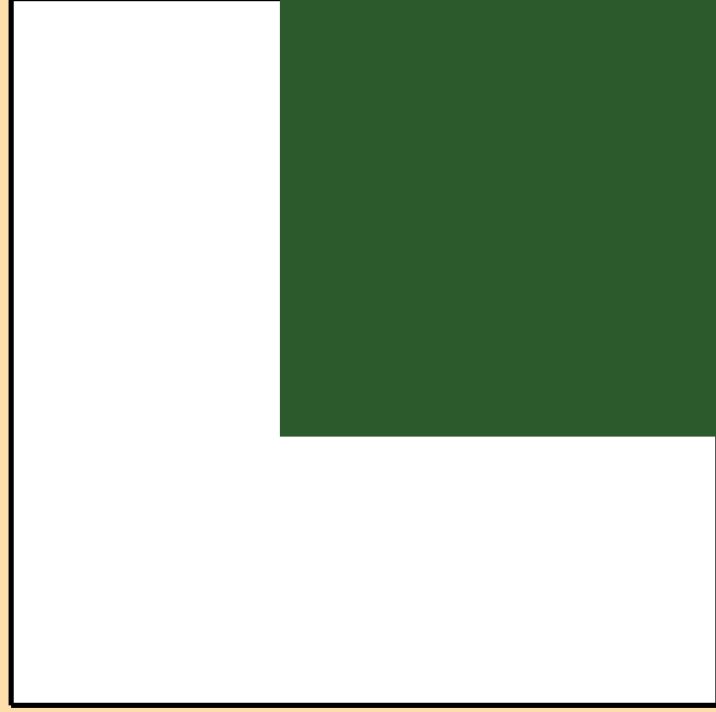
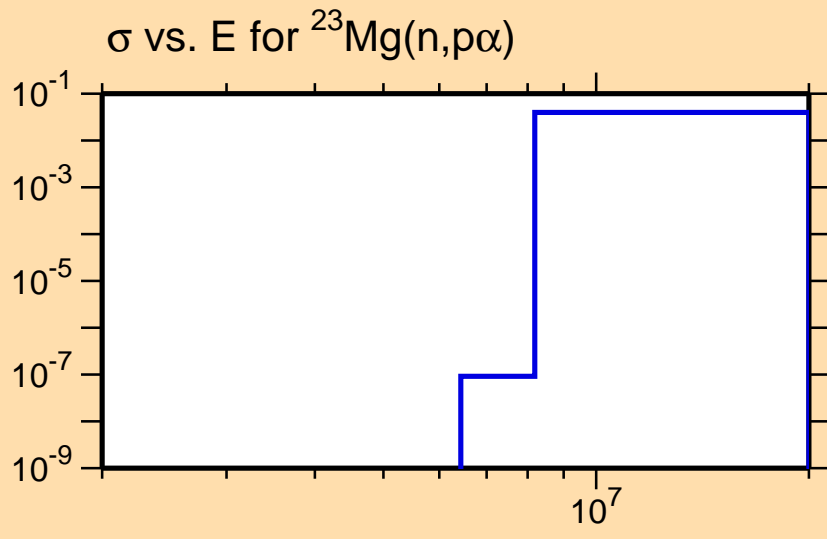




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

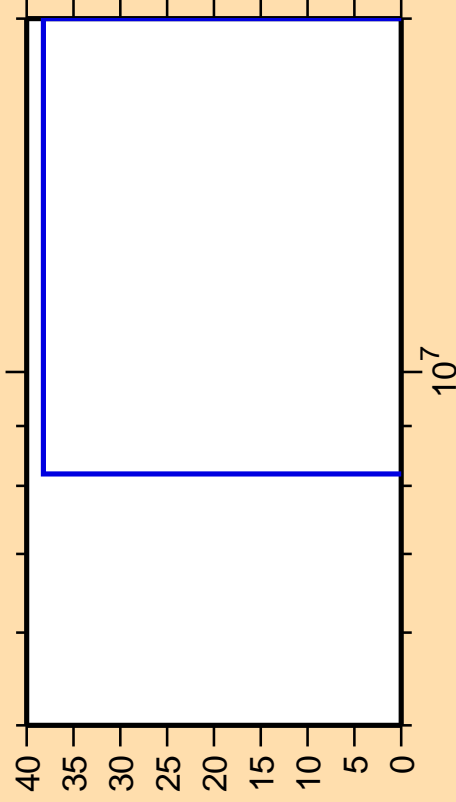
Warning: some uncertainty data were suppressed.



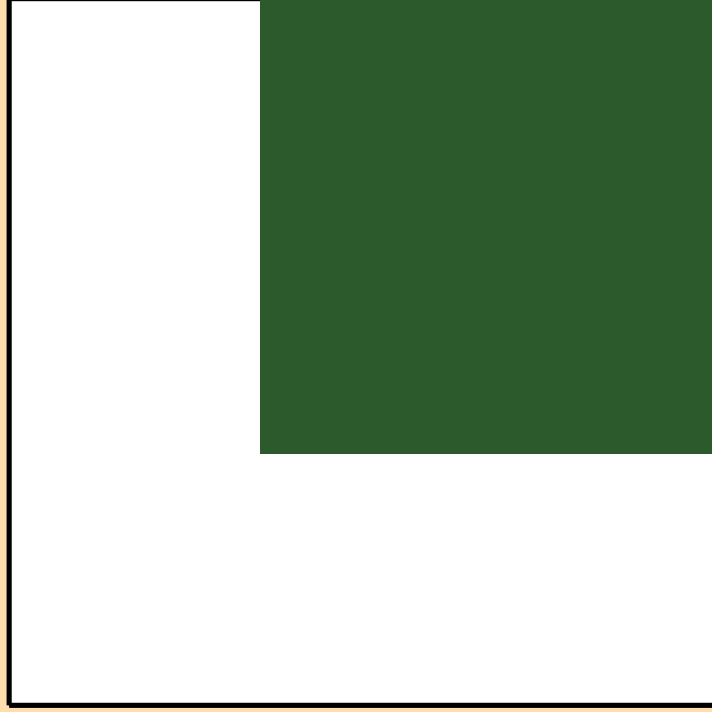
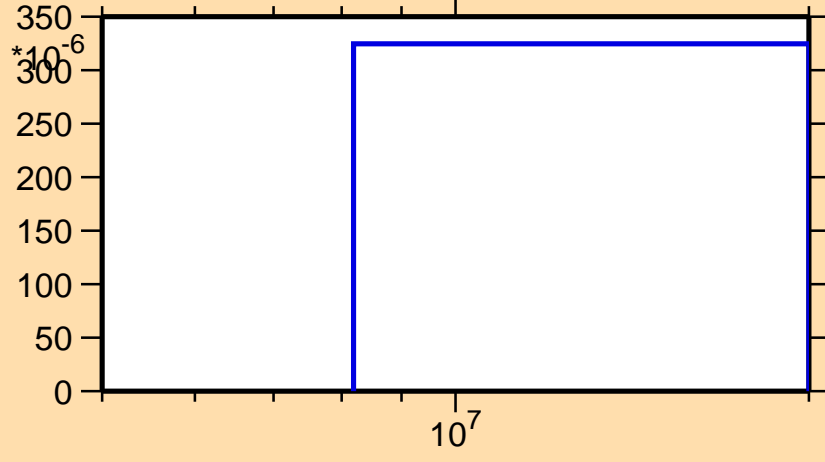
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,pd)$



$\sigma$  vs. E for  $^{23}\text{Mg}(n,pd)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{pt})$

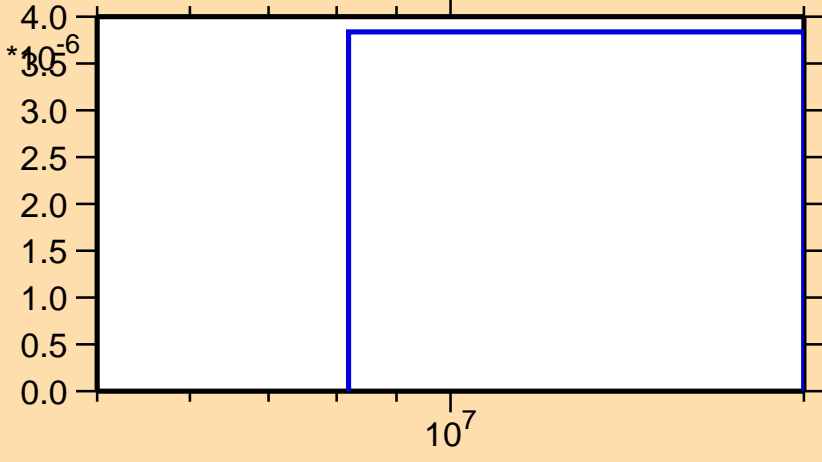


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

$\sigma$  vs. E for  $^{23}\text{Mg}(n,\text{pt})$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{23}\text{Mg}(\text{mt117})$

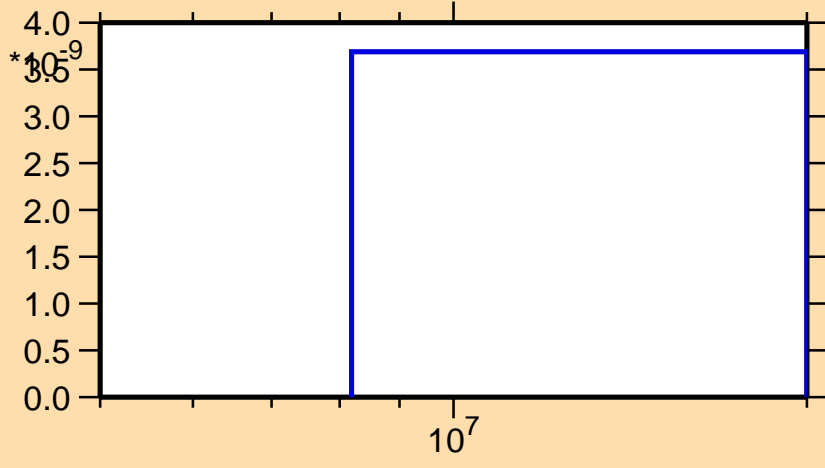


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

$\sigma$  vs. E for  $^{23}\text{Mg}(\text{mt117})$



$\times 10^{-9}$

$10^7$



Correlation Matrix

