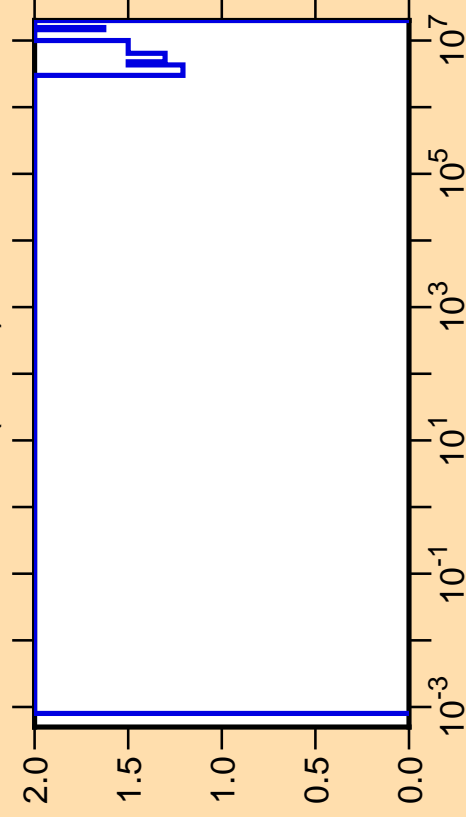
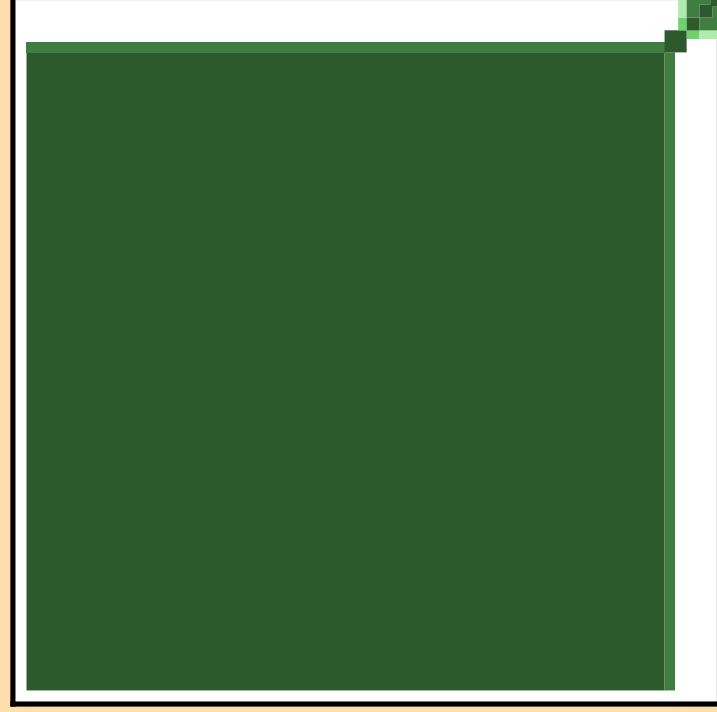


$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,\text{tot.})$

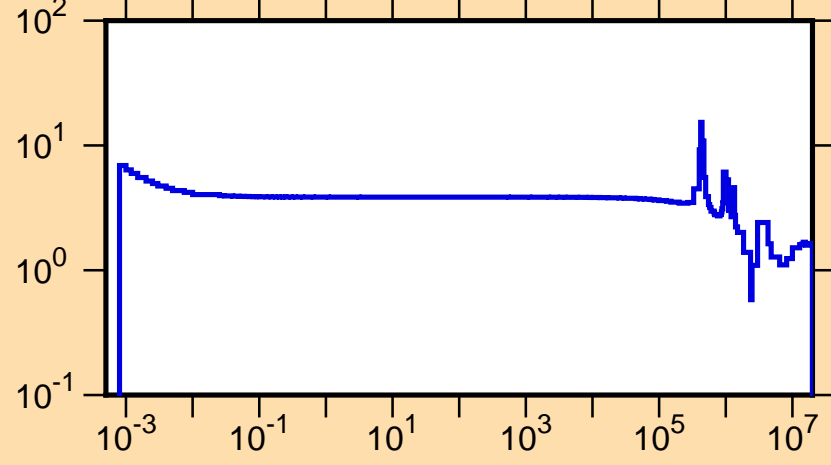


Ordinate scales are % relative standard deviation and barns.

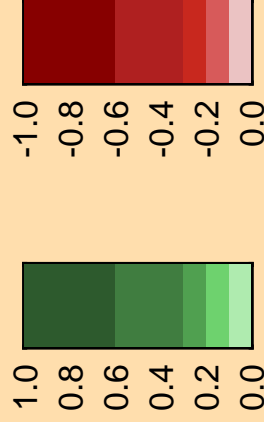
Abscissa scales are energy (eV).



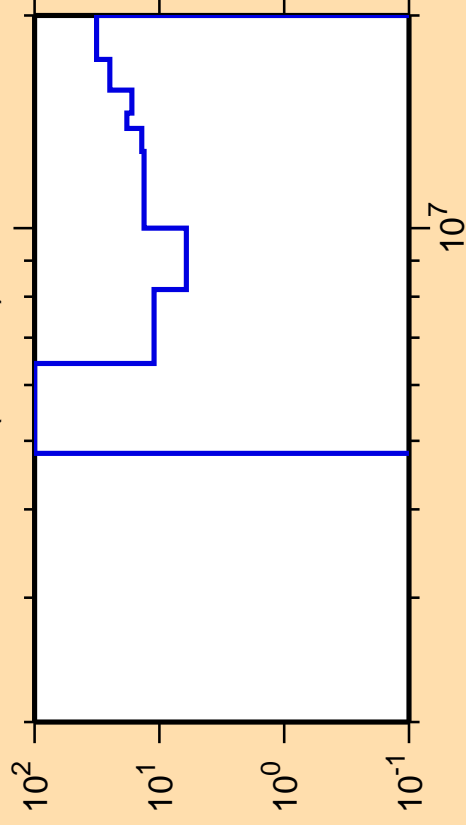
$\sigma$  vs. E for  $^{16}\text{O}(n,\text{tot.})$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,\text{inel.})$

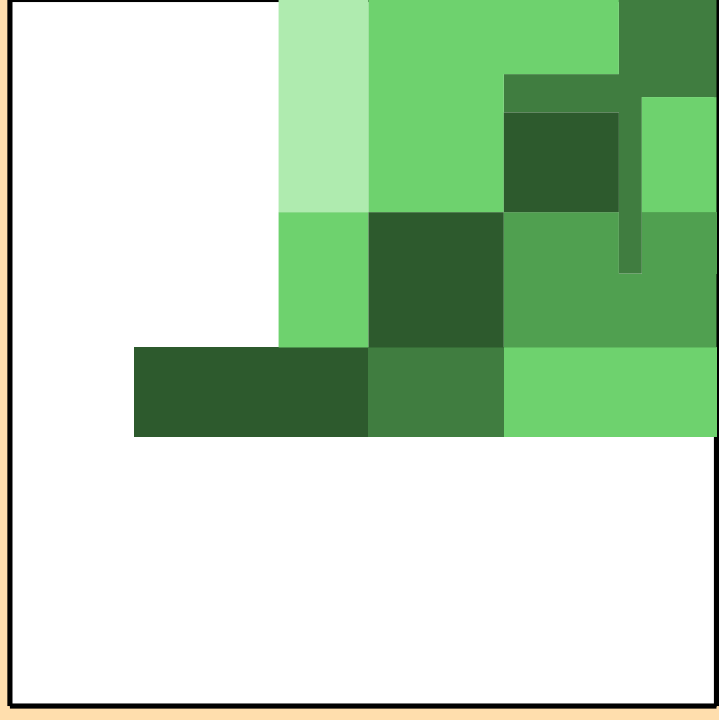
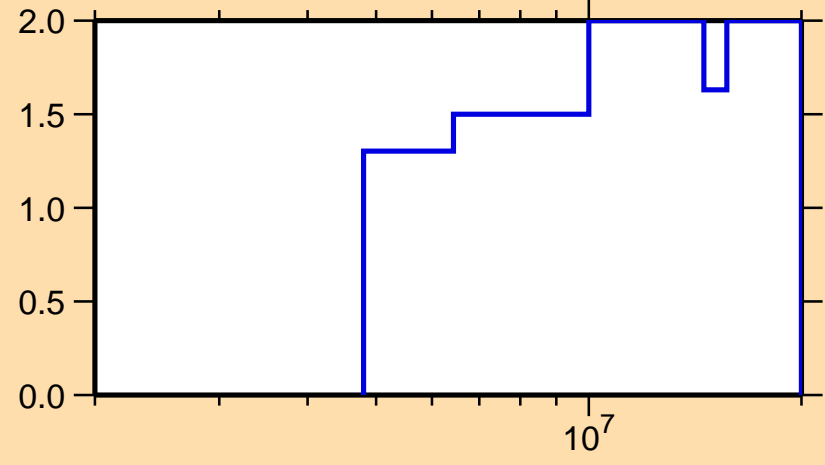


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

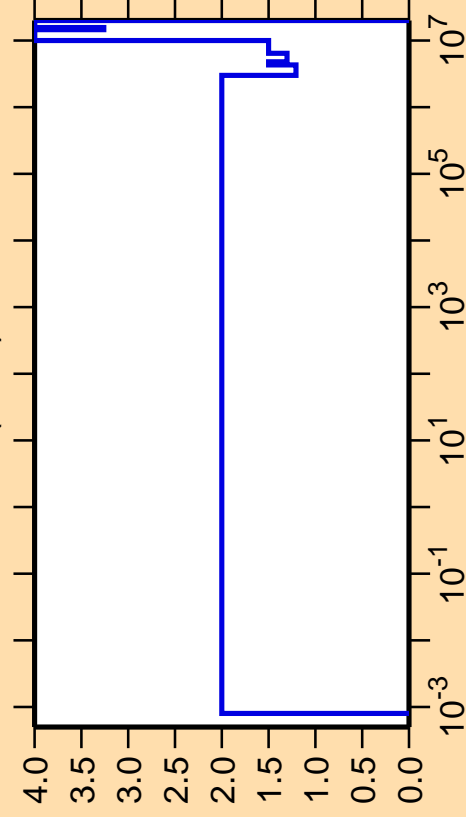
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,\text{tot.})$



Correlation Matrix



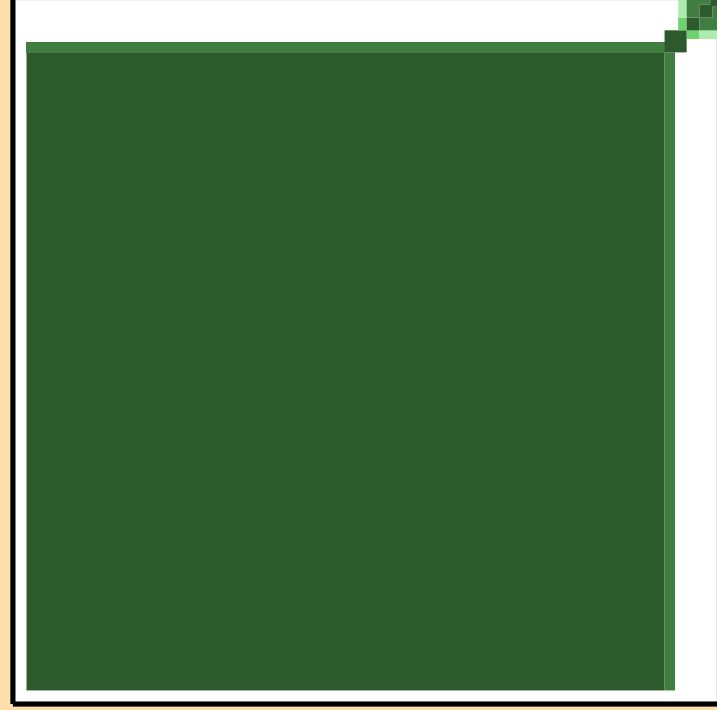
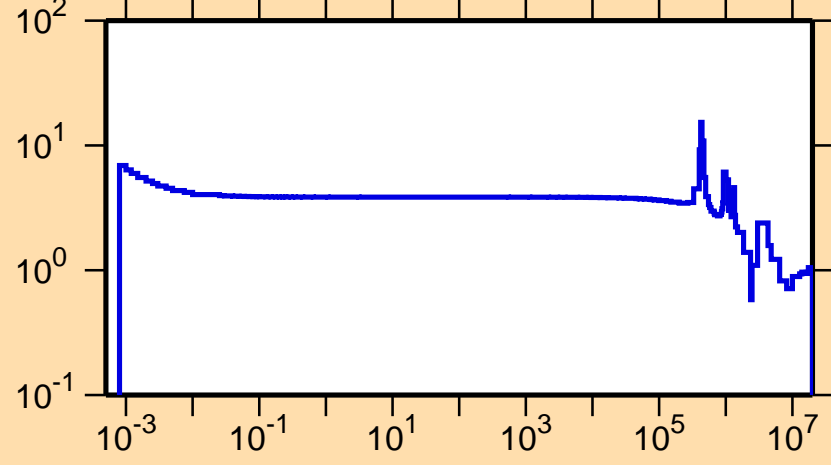
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,\text{el.})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

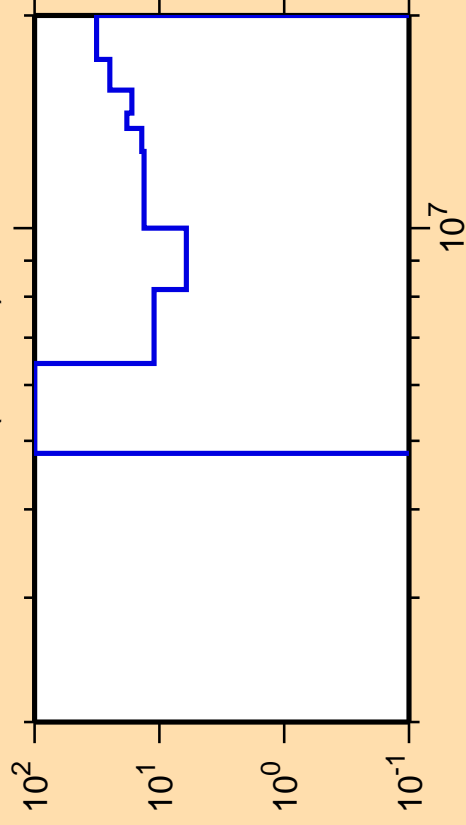
$\sigma$  vs. E for  $^{16}\text{O}(n,\text{el.})$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,\text{inel.})$

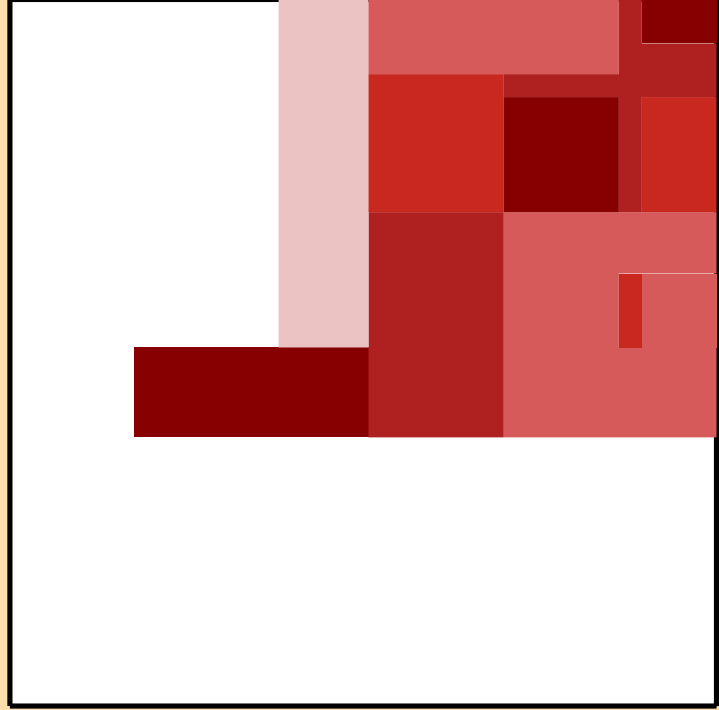
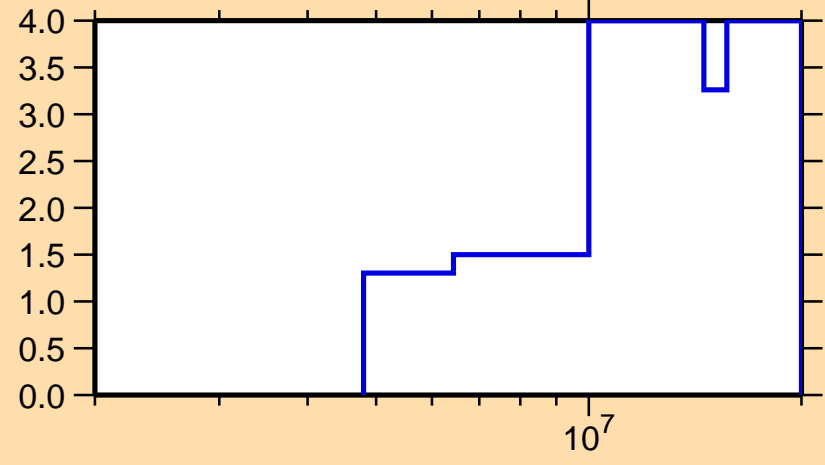


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

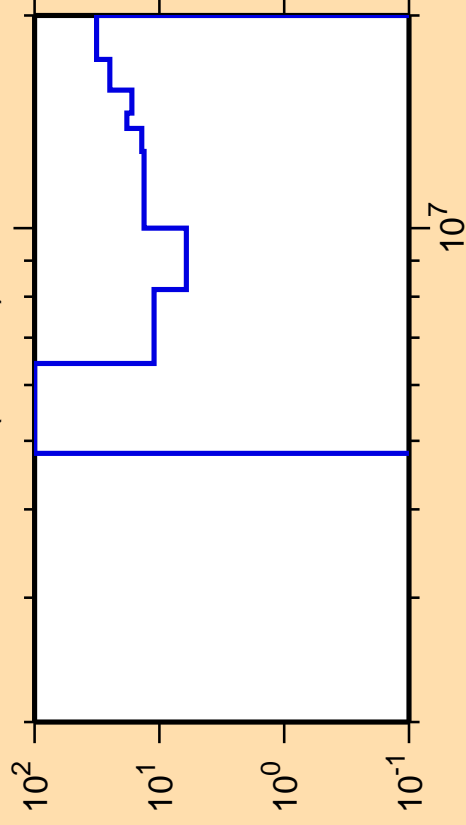
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,\text{el.})$



Correlation Matrix



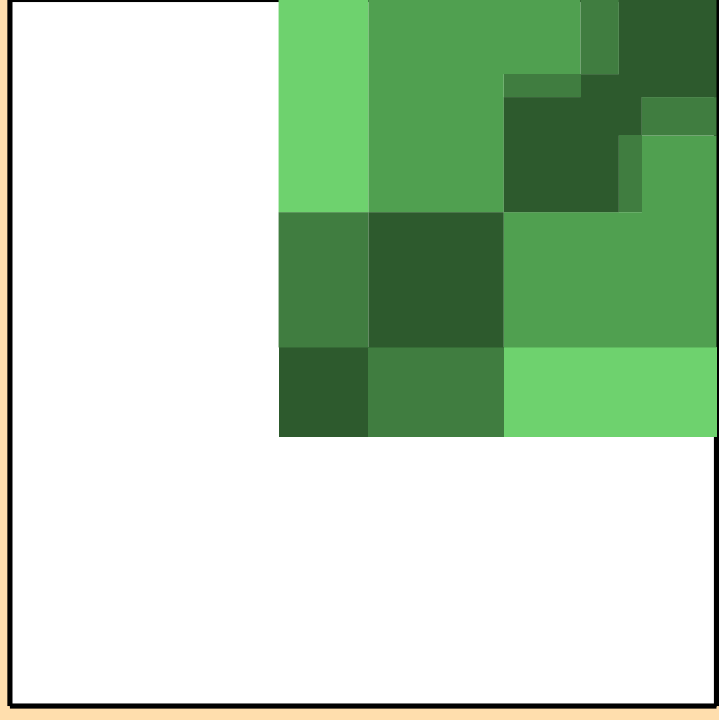
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,\text{inel.})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

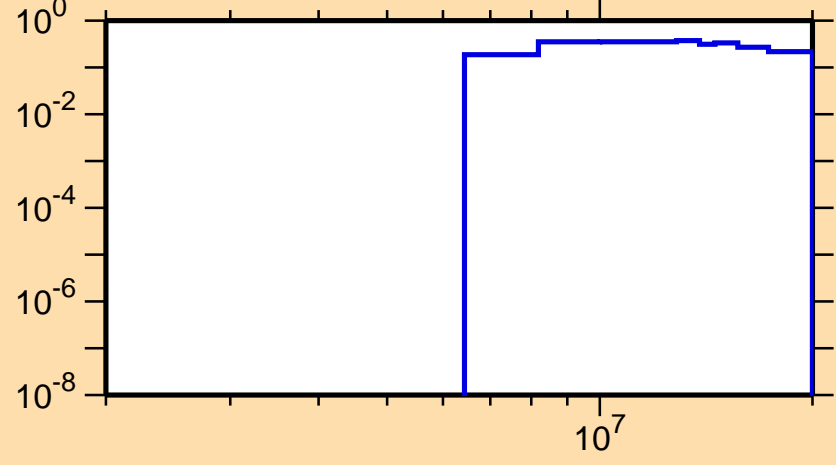
Warning: some uncertainty data were suppressed.



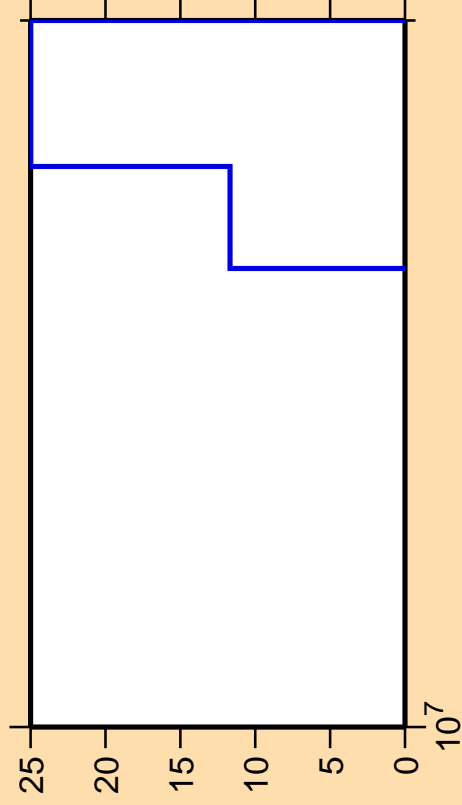
Correlation Matrix



$\sigma$  vs. E for  $^{16}\text{O}(n,\text{inel.})$



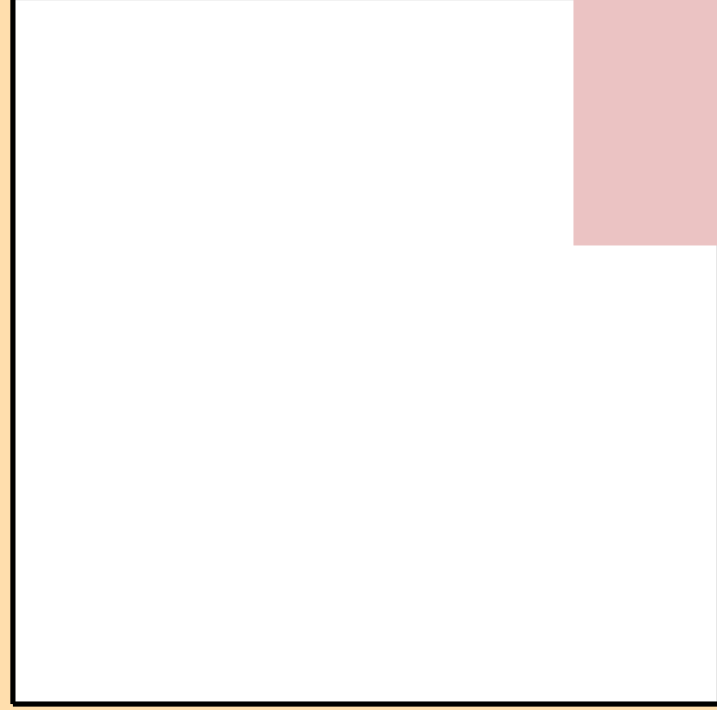
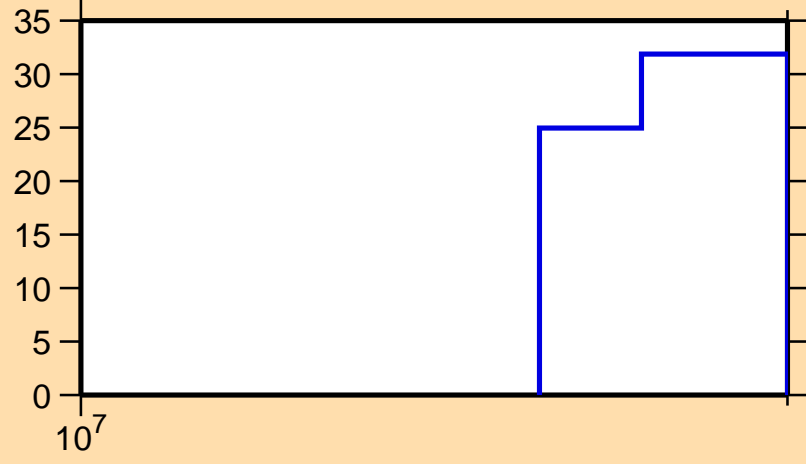
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,2n)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

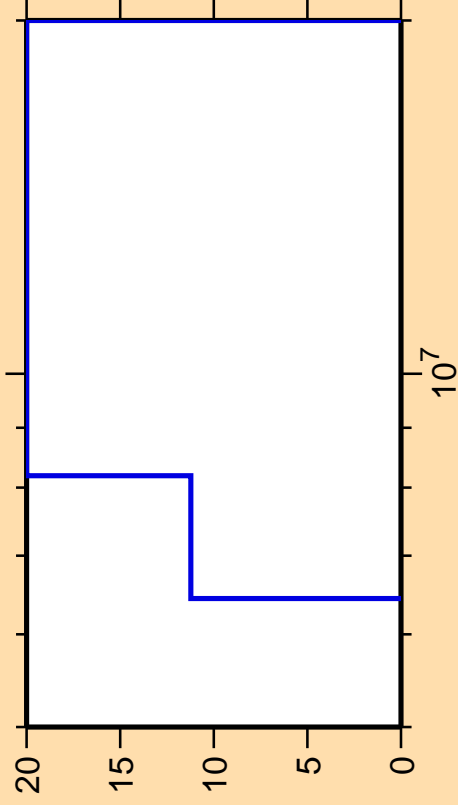
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,\text{inel.})$



Correlation Matrix



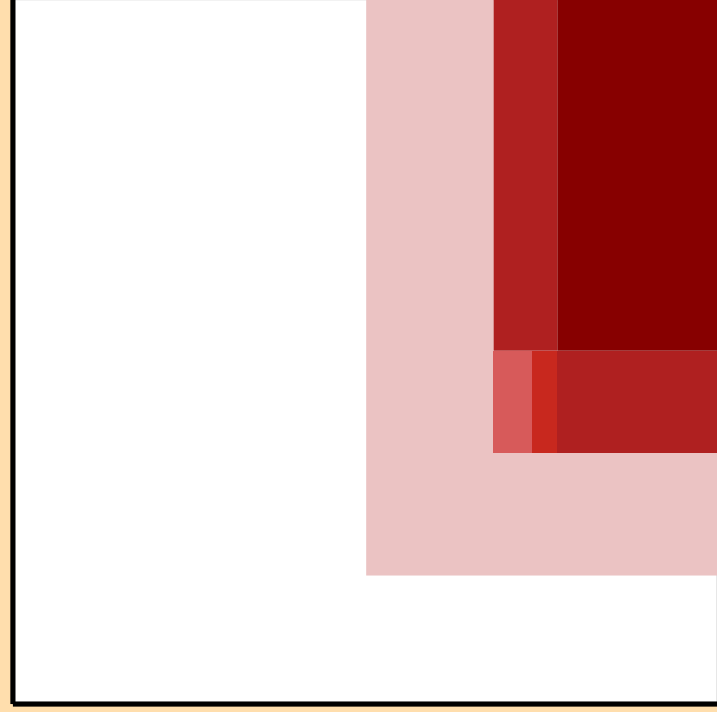
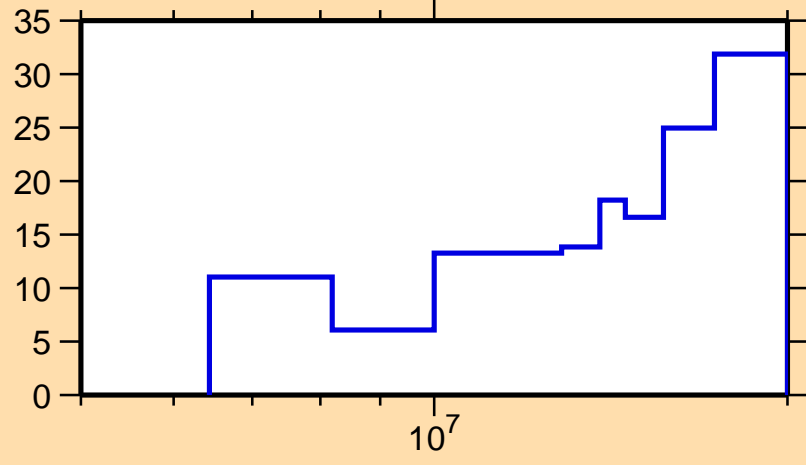
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,n\alpha)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

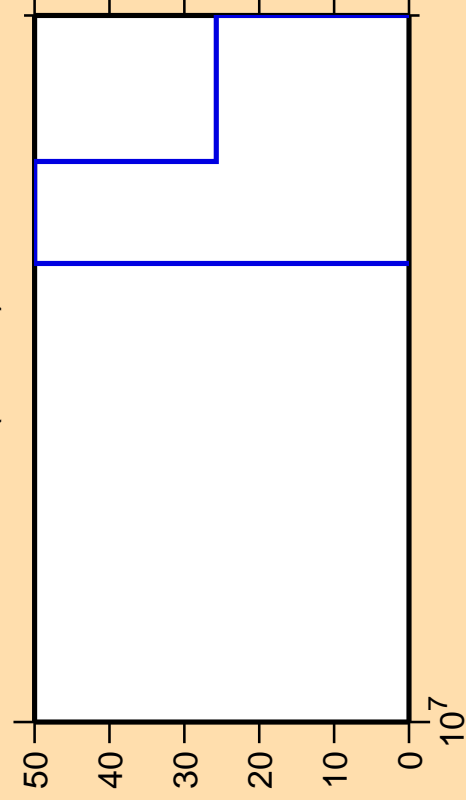
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,\text{inel.})$



Correlation Matrix



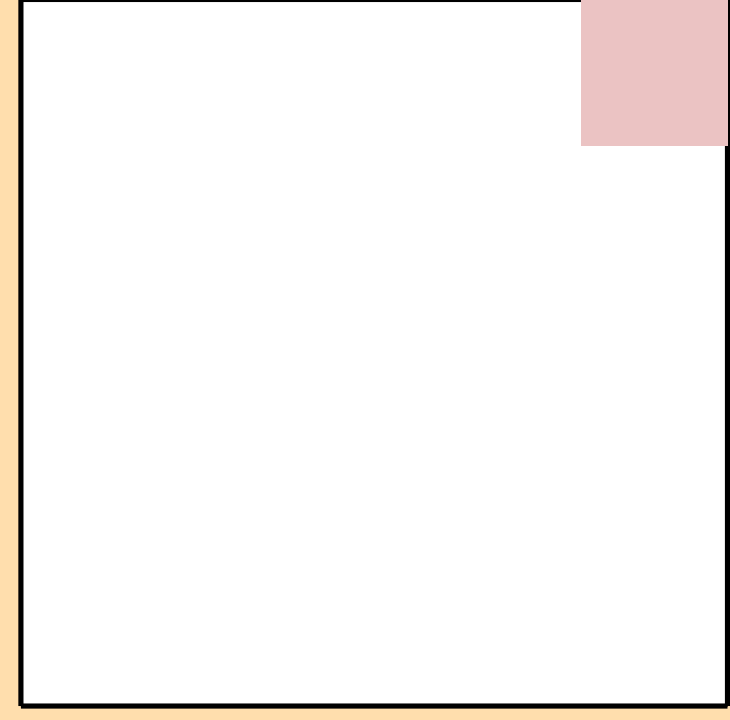
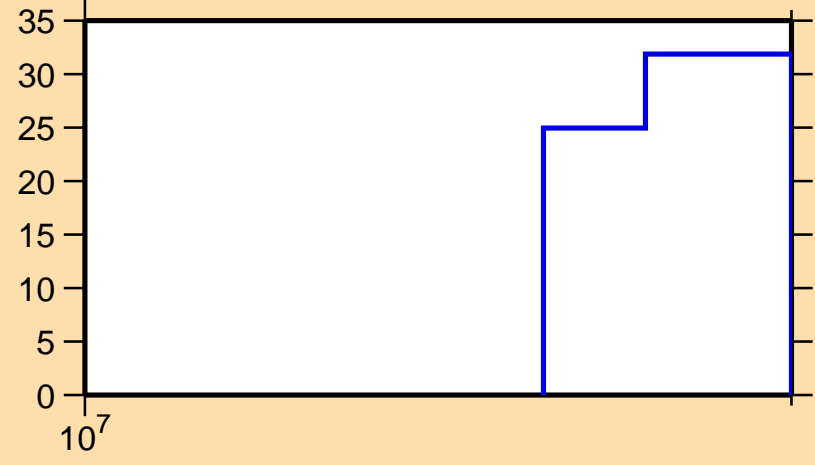
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(\text{mt } 23)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(\text{n,inel.})$

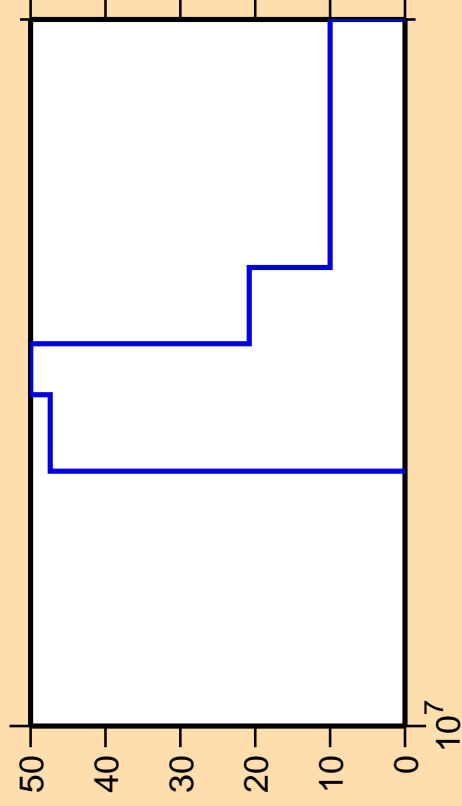


Correlation Matrix





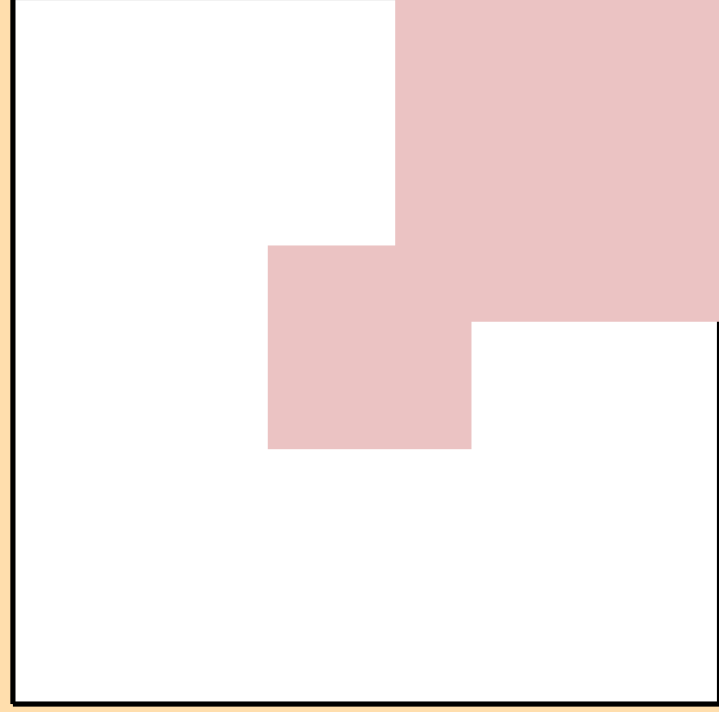
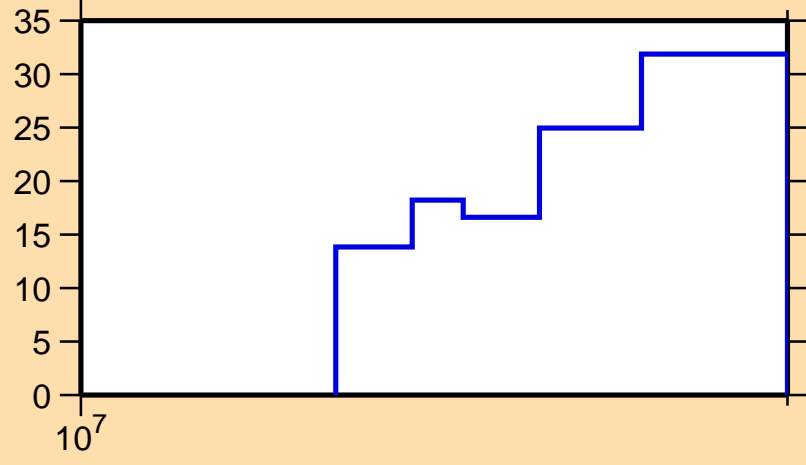
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,np)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

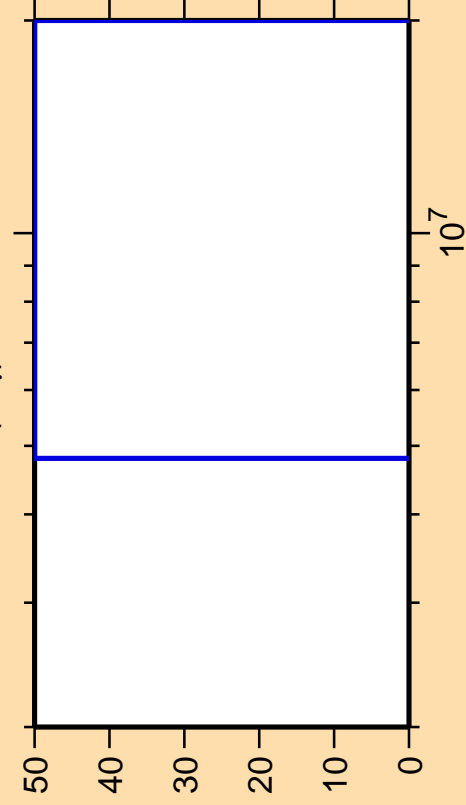
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,\text{inel.})$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,\gamma)$

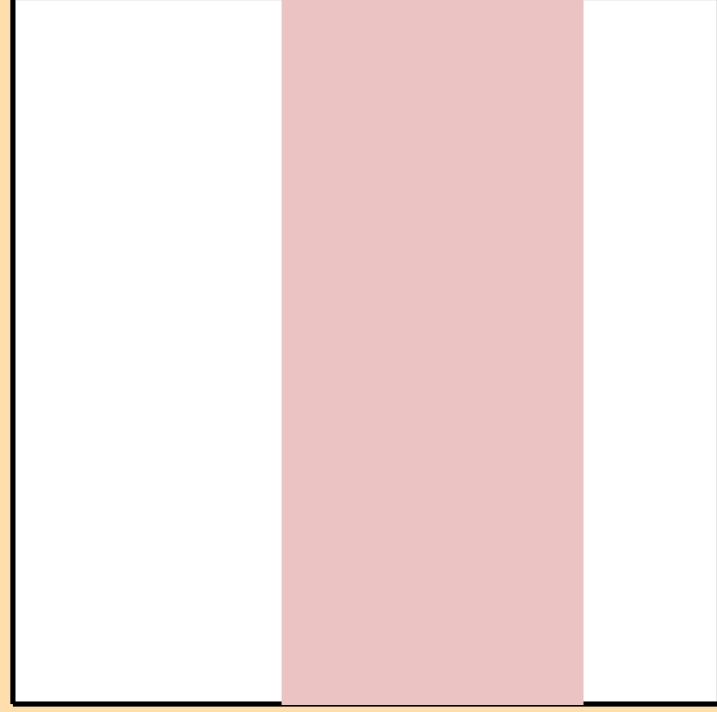
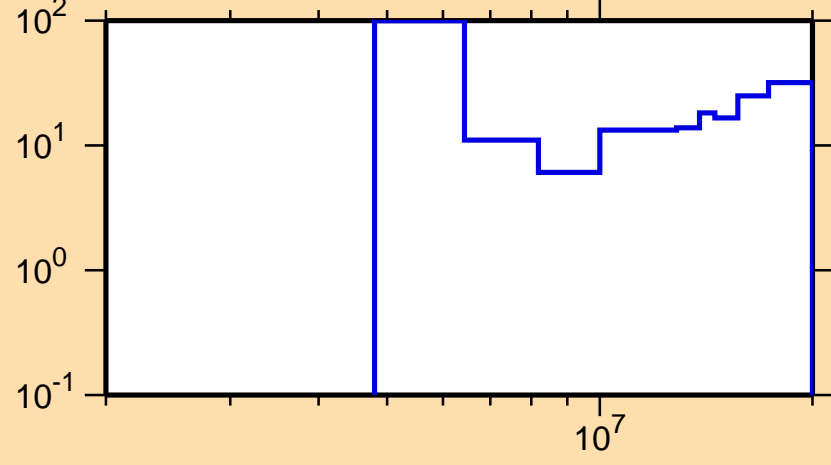


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

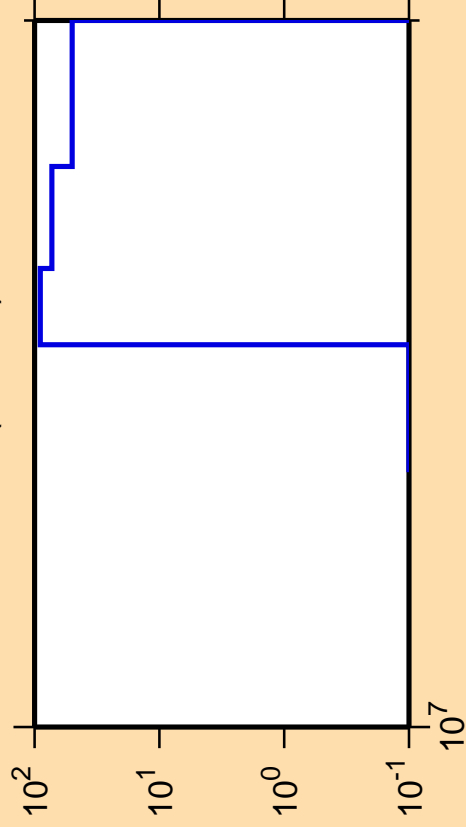
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,\text{inel.})$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(\text{mt108})$

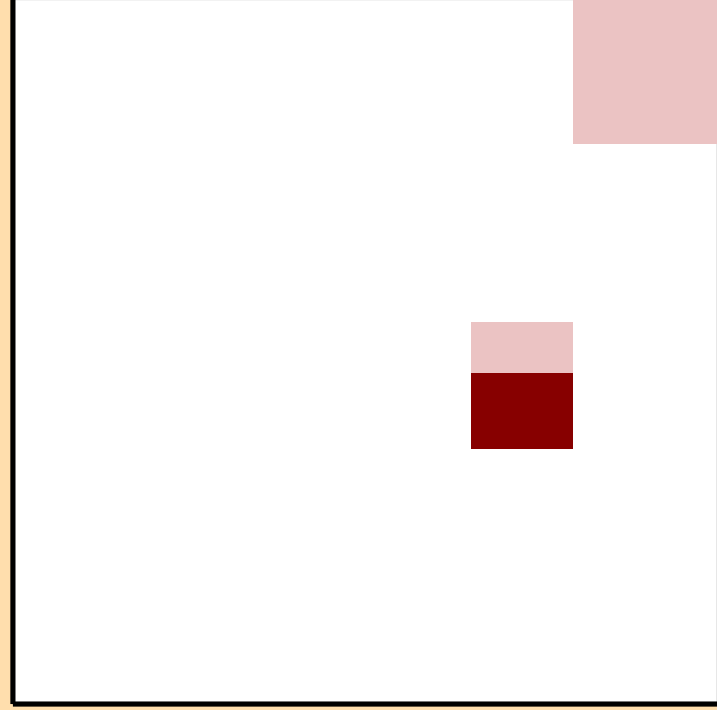
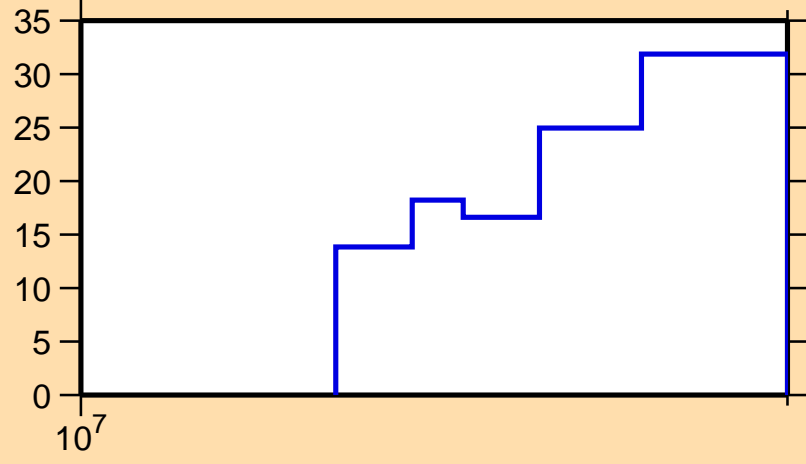


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

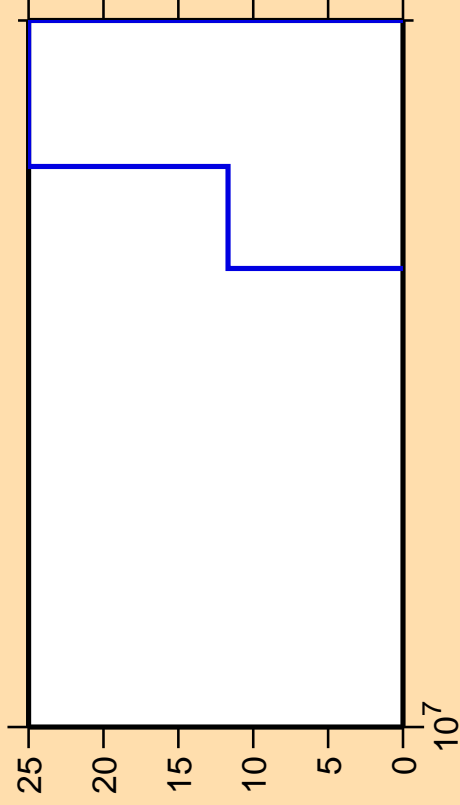
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(\text{n,inel.})$



Correlation Matrix



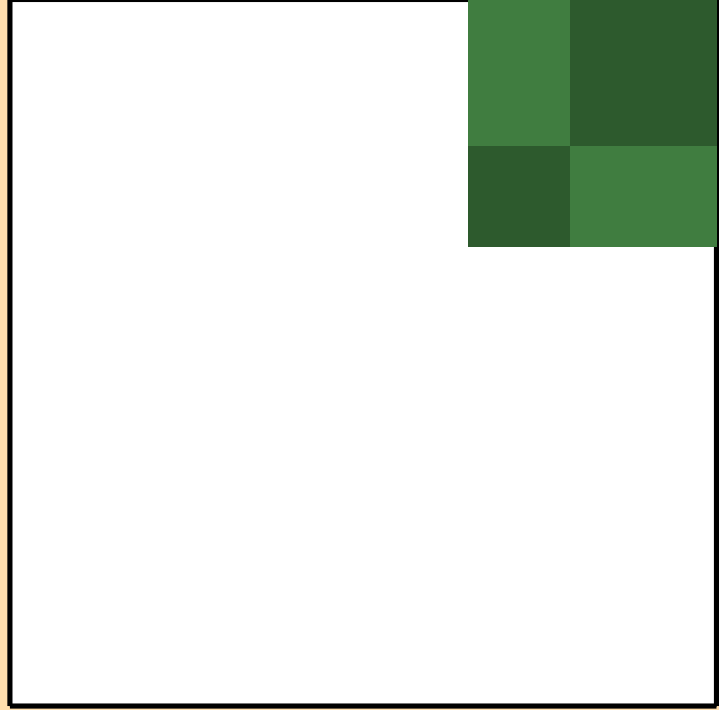
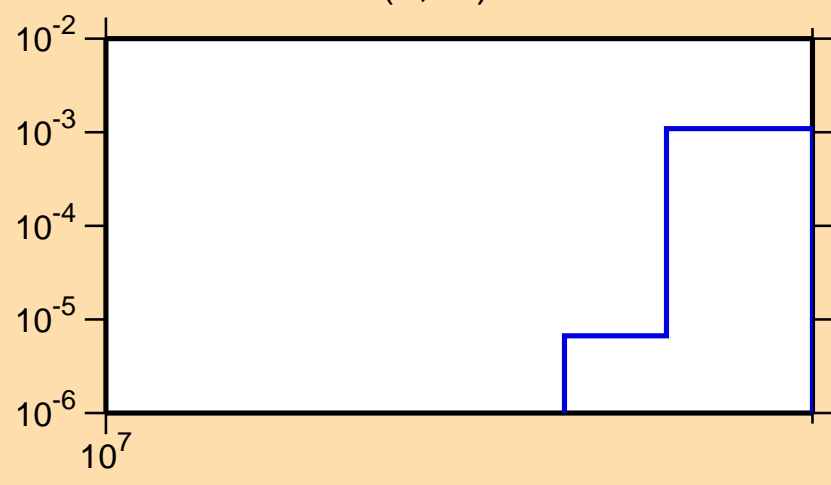
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,2n)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

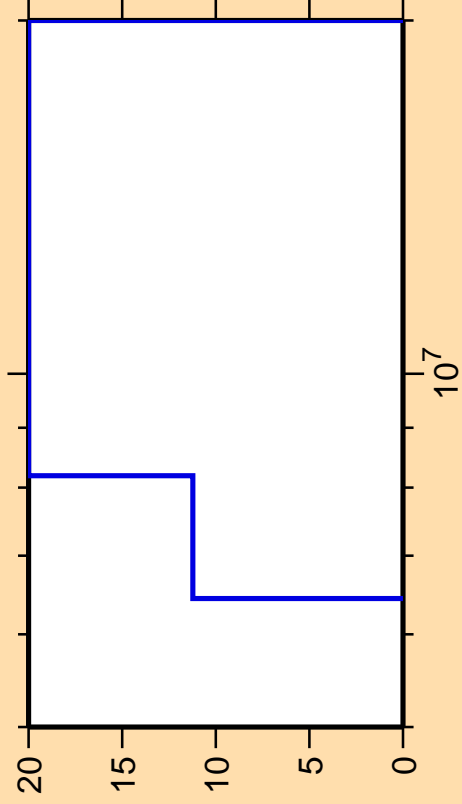
$\sigma$  vs. E for  $^{16}\text{O}(n,2n)$



Correlation Matrix



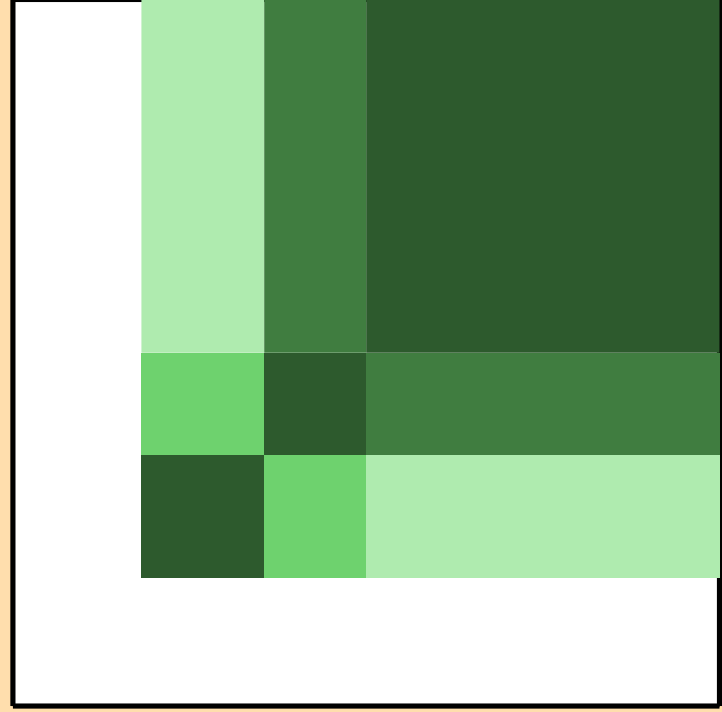
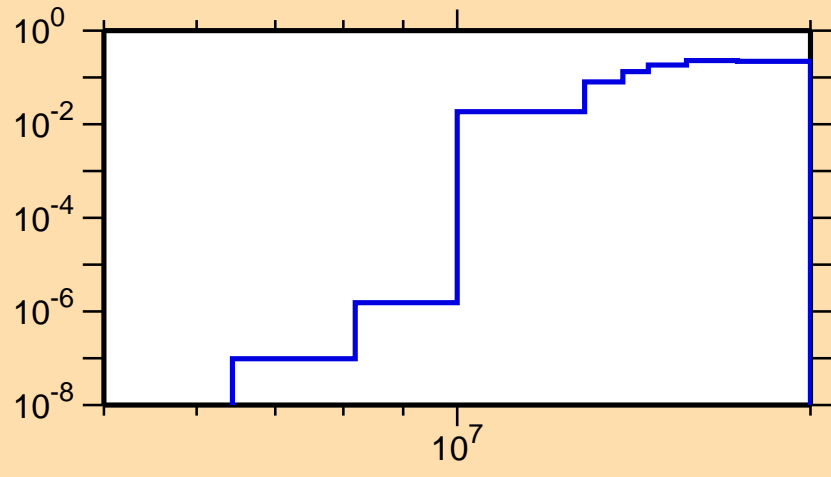
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,n\alpha)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

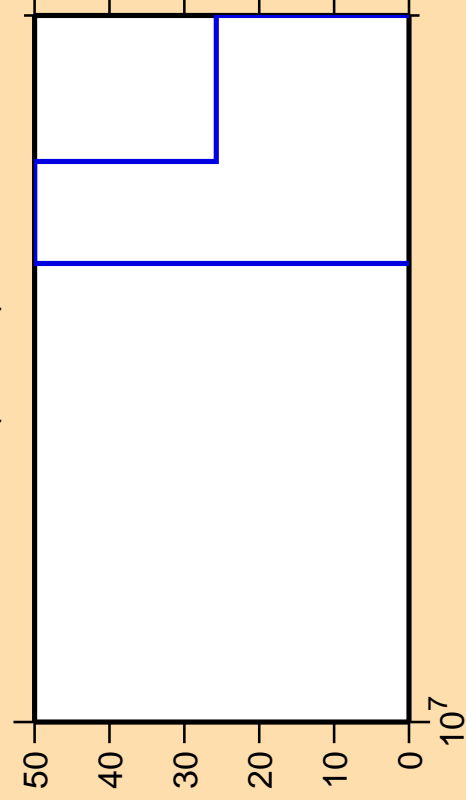
$\sigma$  vs. E for  $^{16}\text{O}(n,n\alpha)$



Correlation Matrix



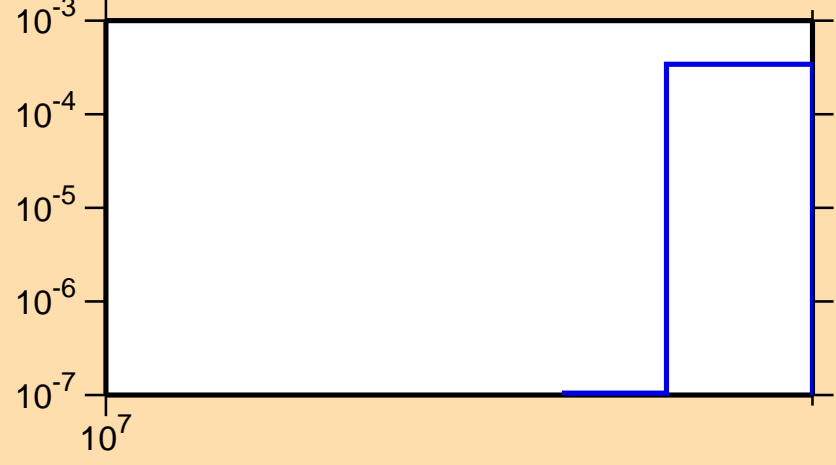
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}$ (mt 23)



Ordinate scales are % relative standard deviation and barns.

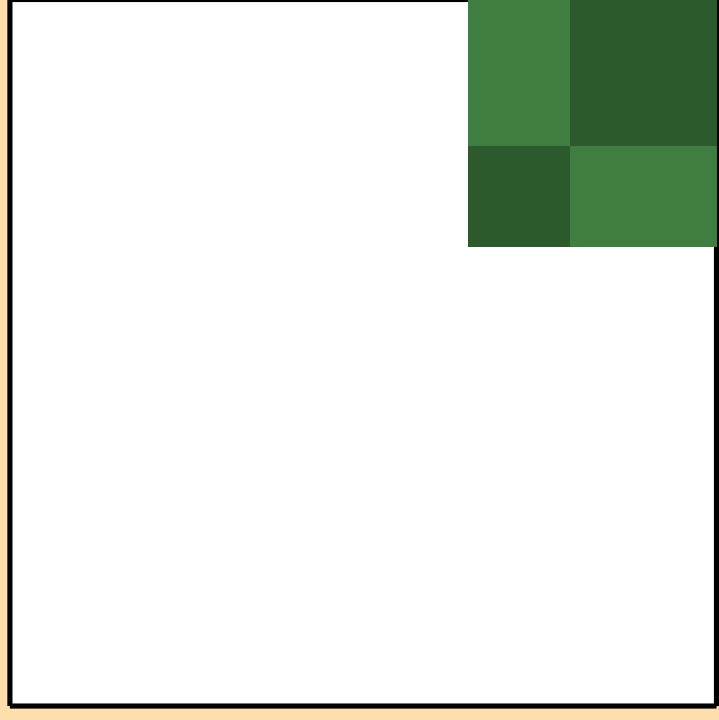
Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{16}\text{O}$ (mt 23)

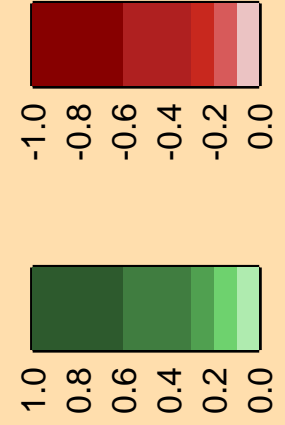


$10^7$

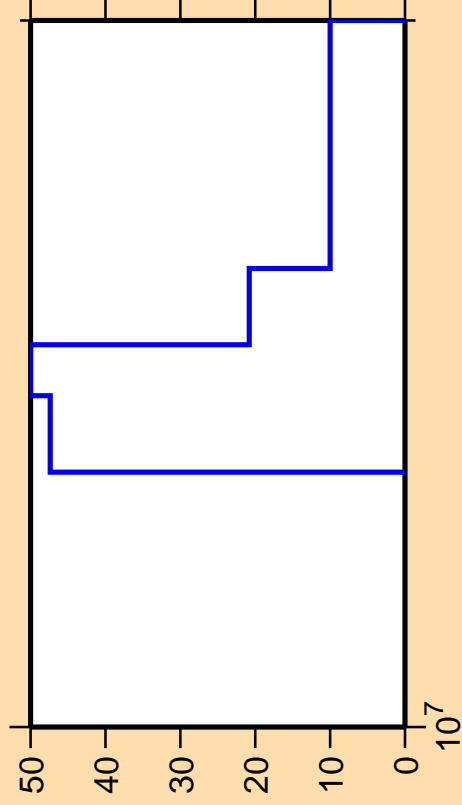
$10^{-7}$   
 $10^{-6}$   
 $10^{-5}$   
 $10^{-4}$   
 $10^{-3}$



Correlation Matrix



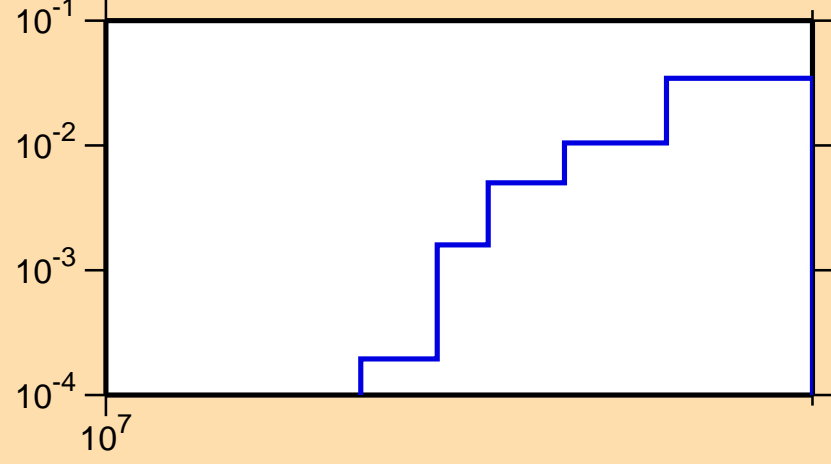
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,np)$



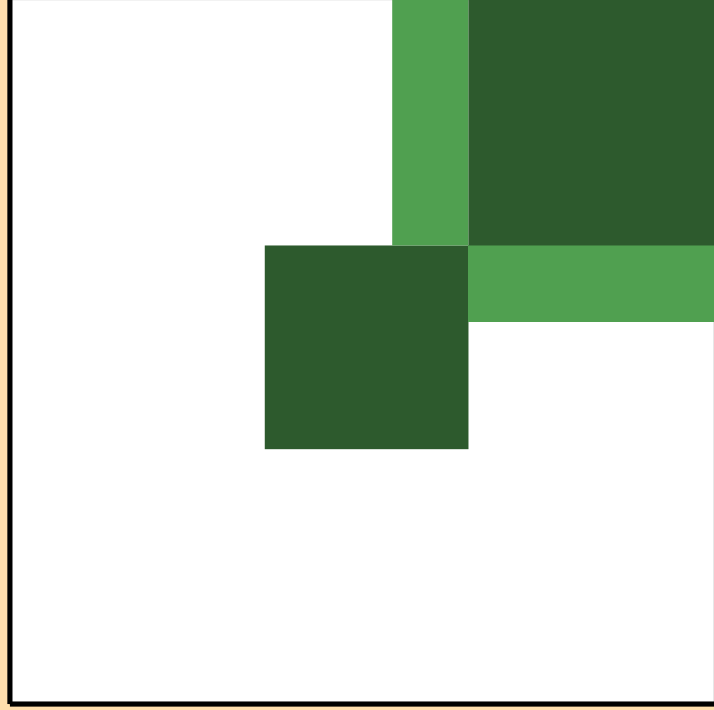
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

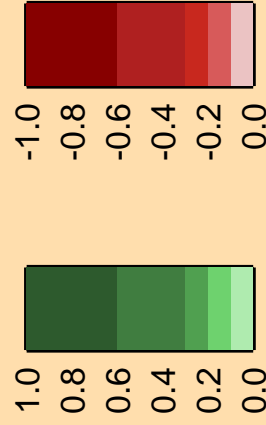
$\sigma$  vs. E for  $^{16}\text{O}(n,np)$

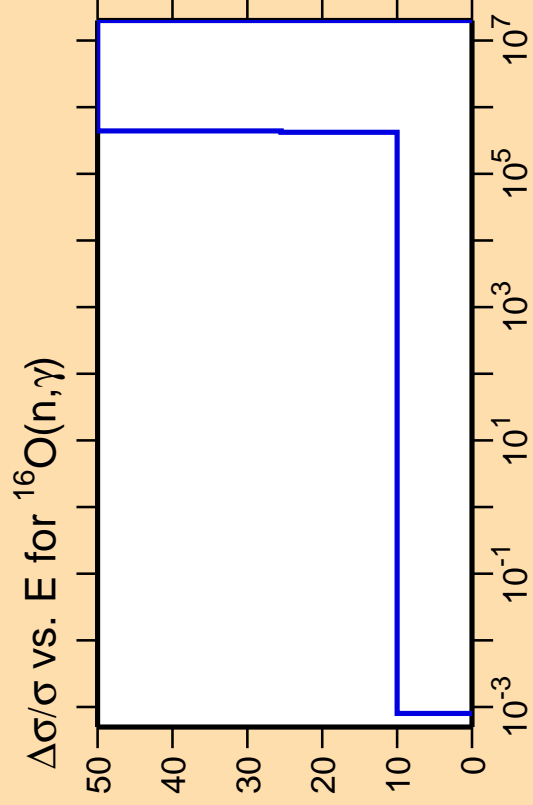


$10^7$



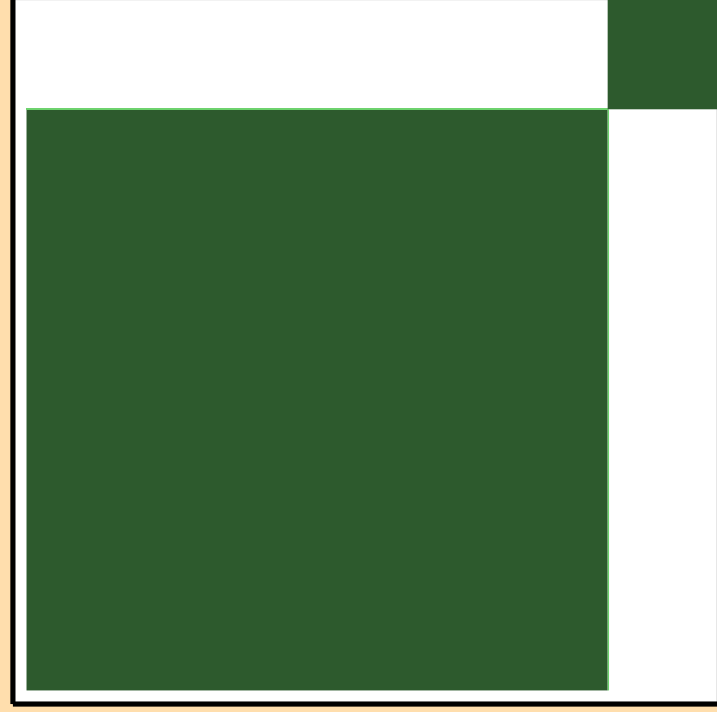
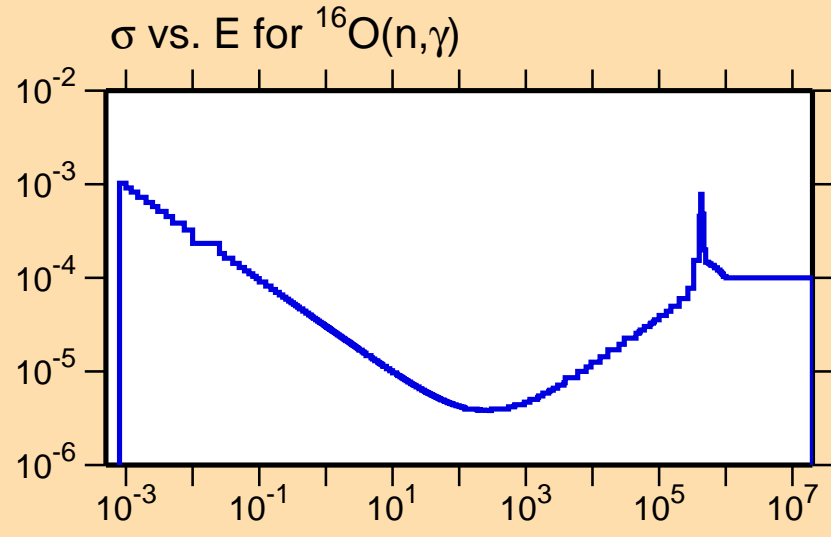
Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

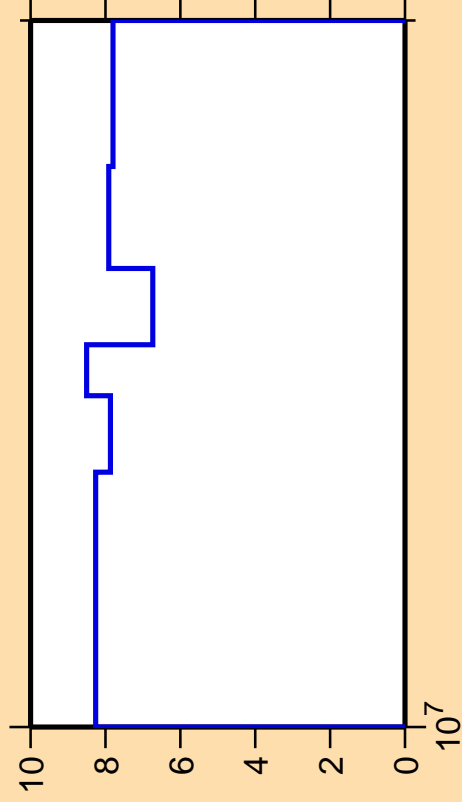


Correlation Matrix





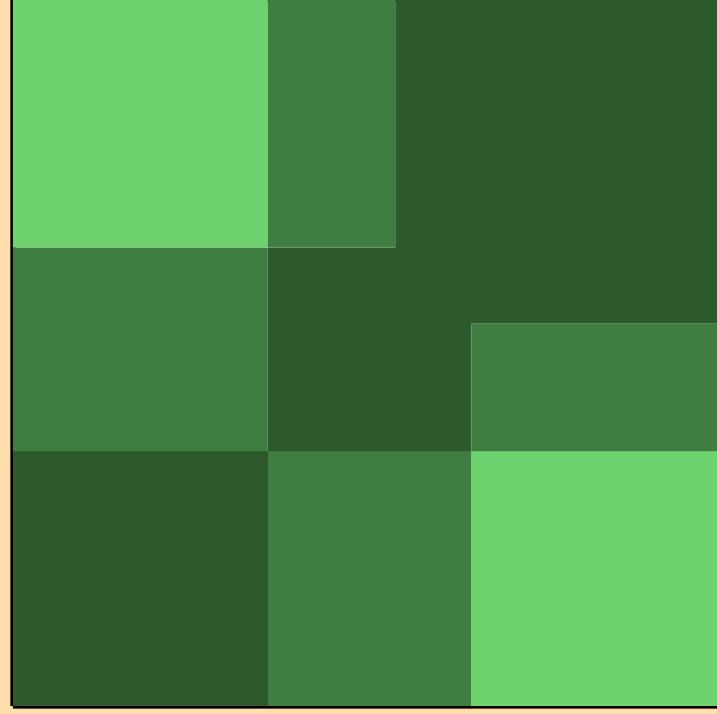
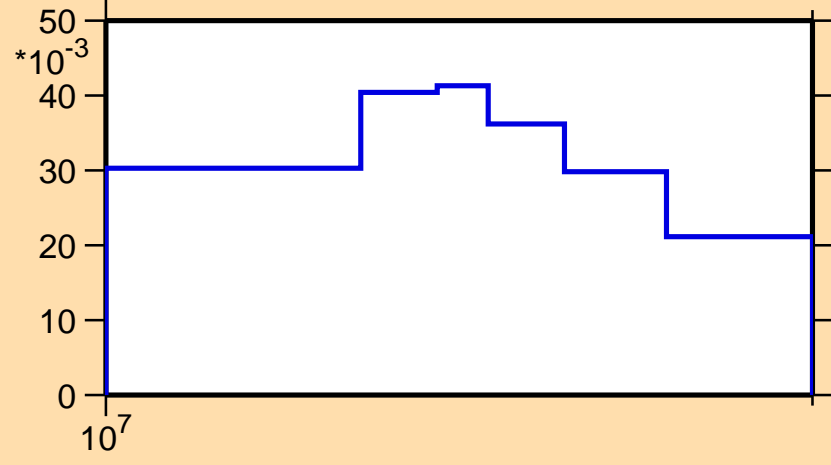
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,p)$



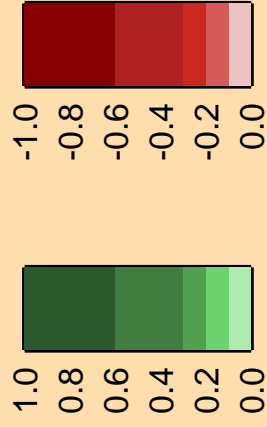
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

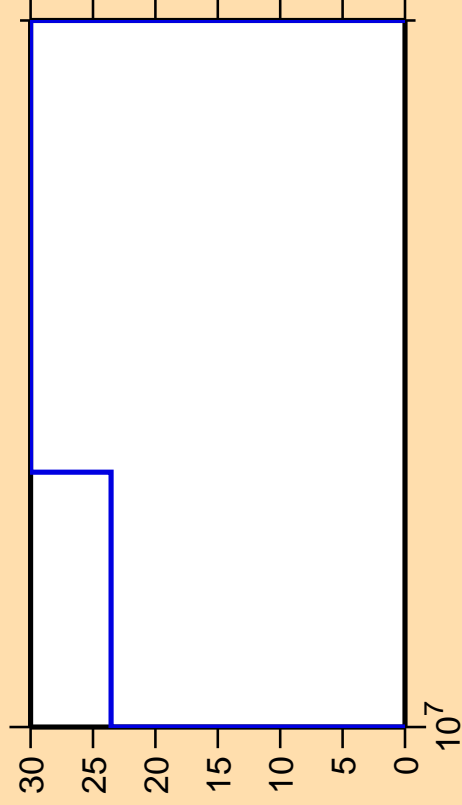
$\sigma$  vs. E for  $^{16}\text{O}(n,p)$



Correlation Matrix



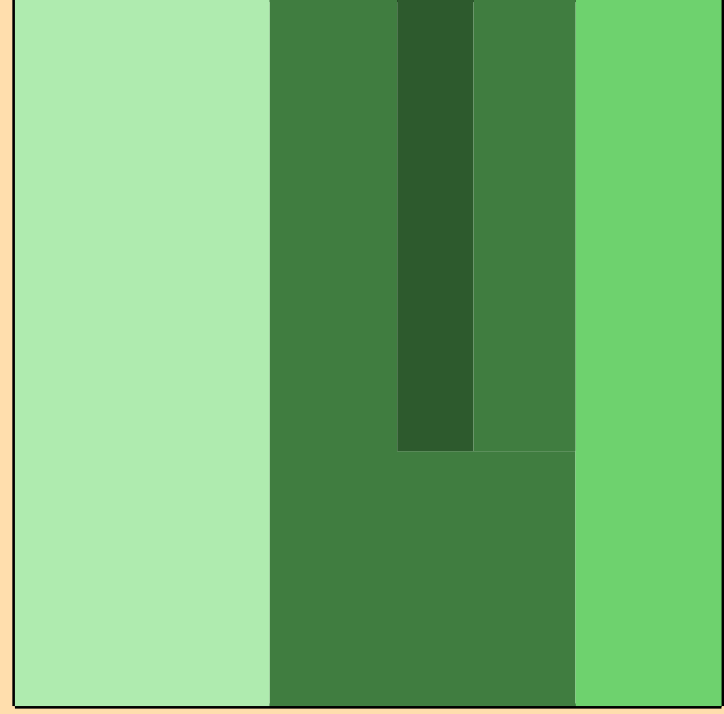
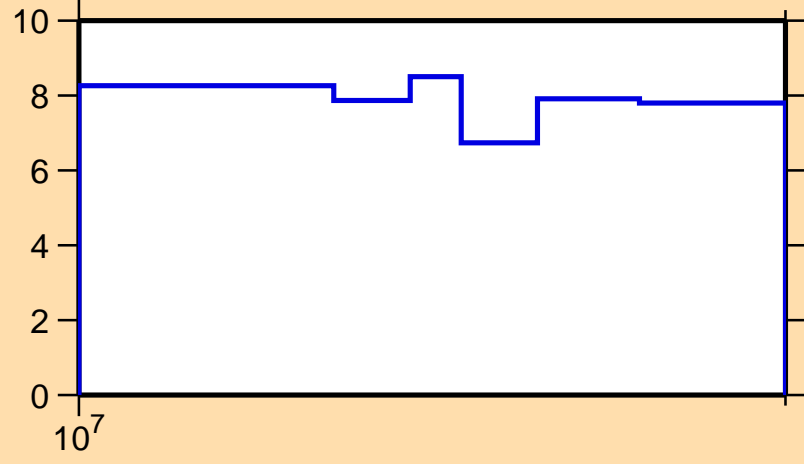
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,p)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

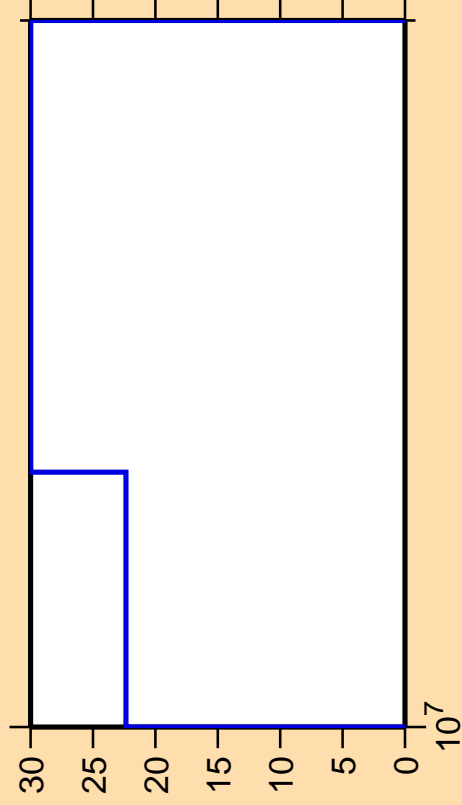
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,p)$



Correlation Matrix



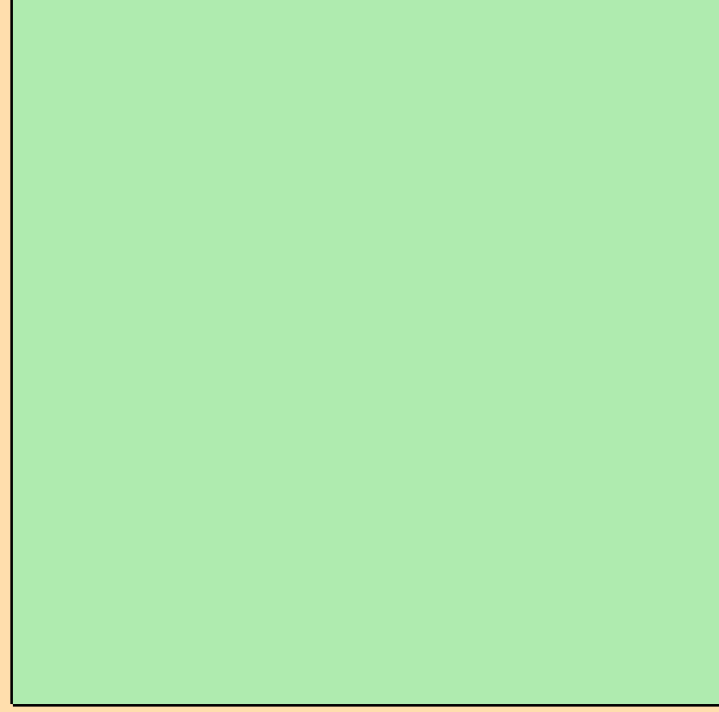
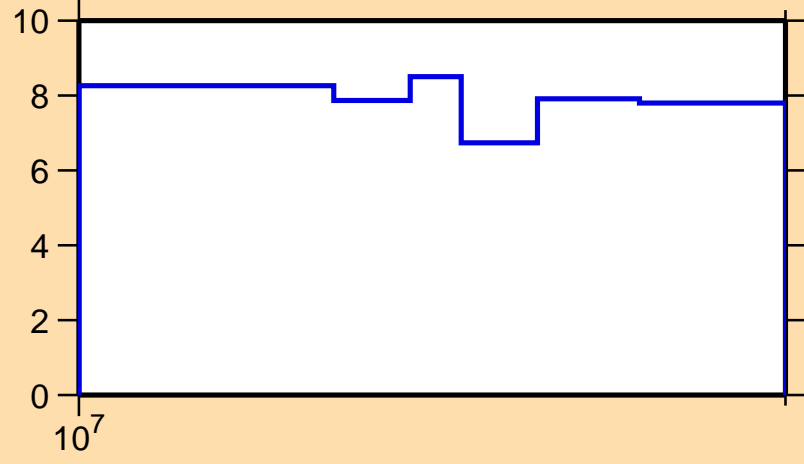
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,p_1)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

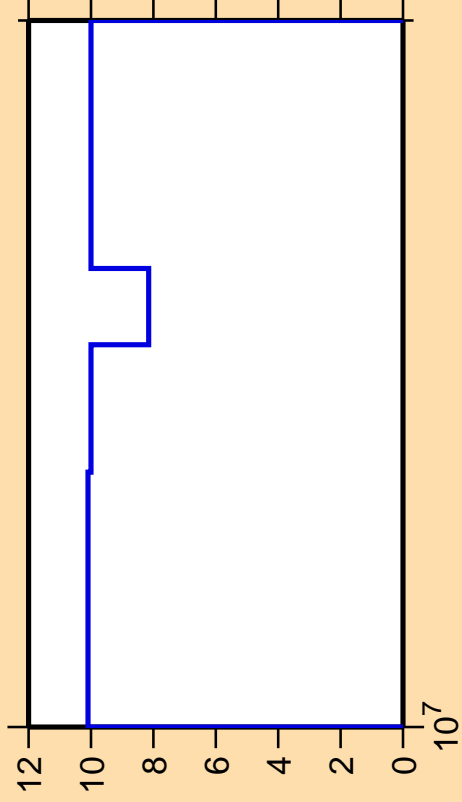
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,p)$



Correlation Matrix



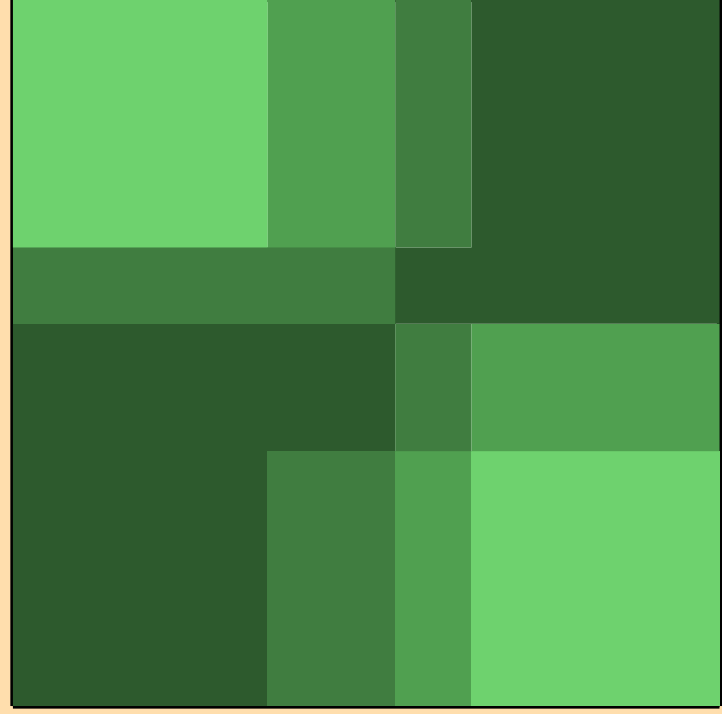
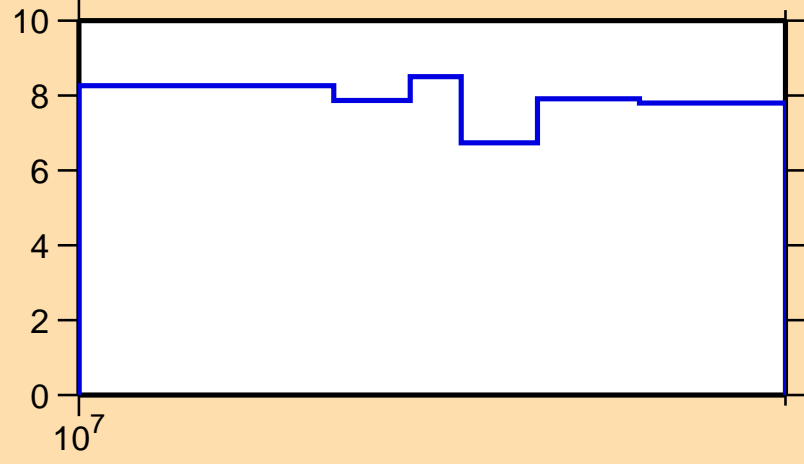
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,p_2)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

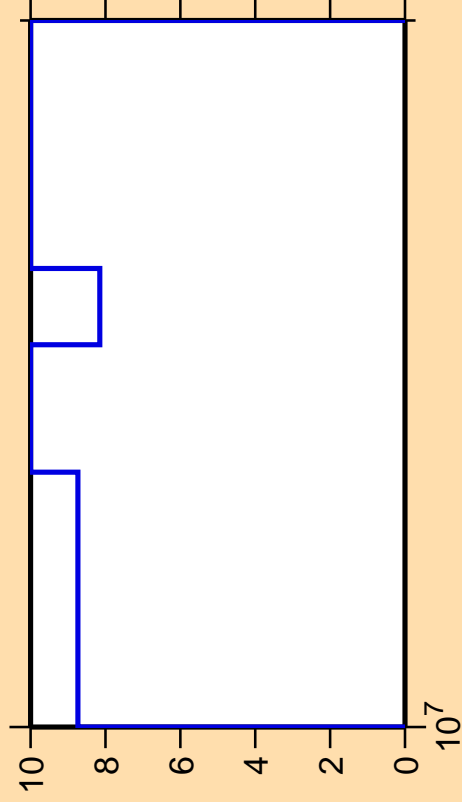
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,p)$



Correlation Matrix



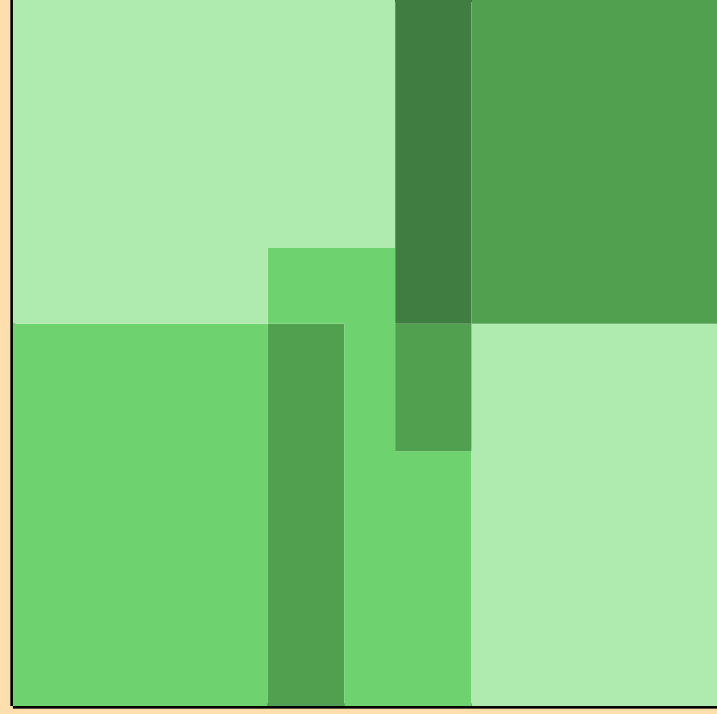
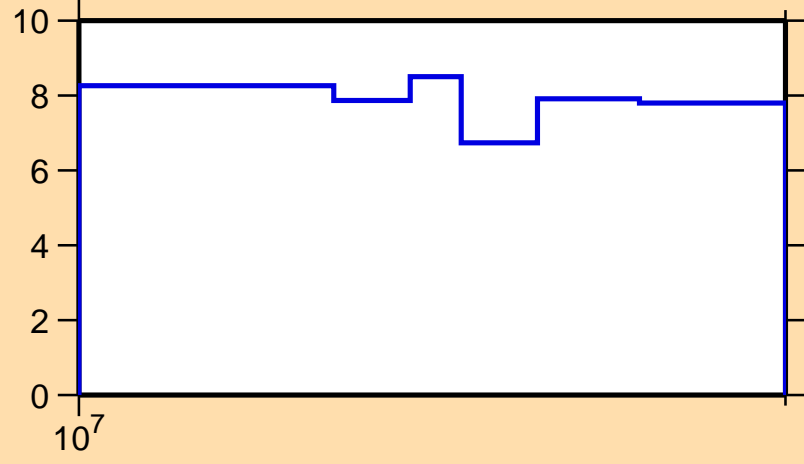
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,p_3)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

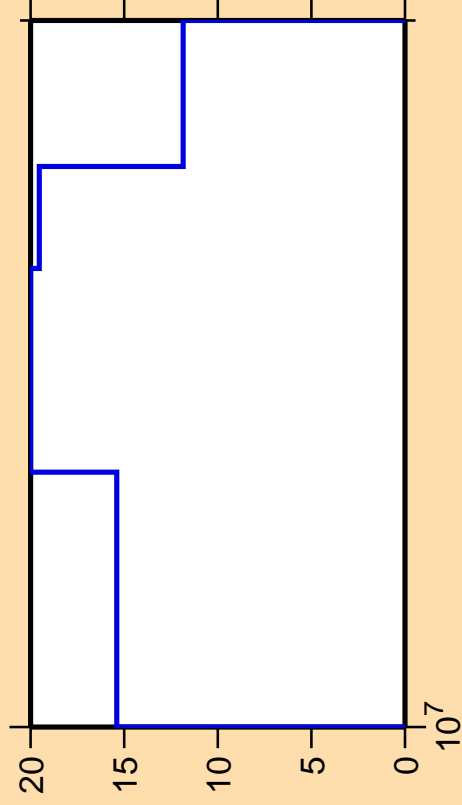
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,p)$



Correlation Matrix



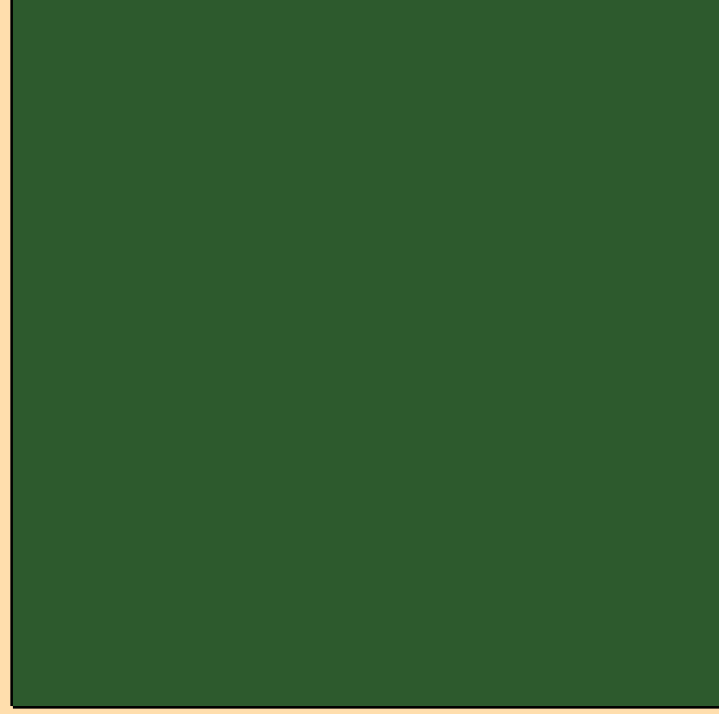
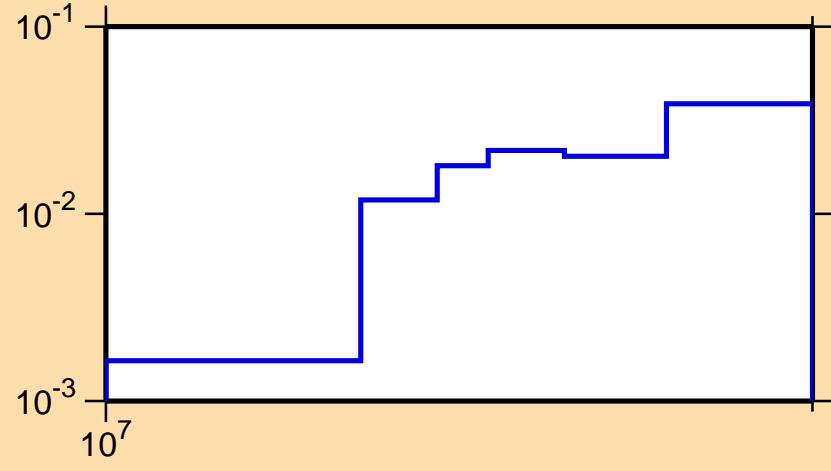
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

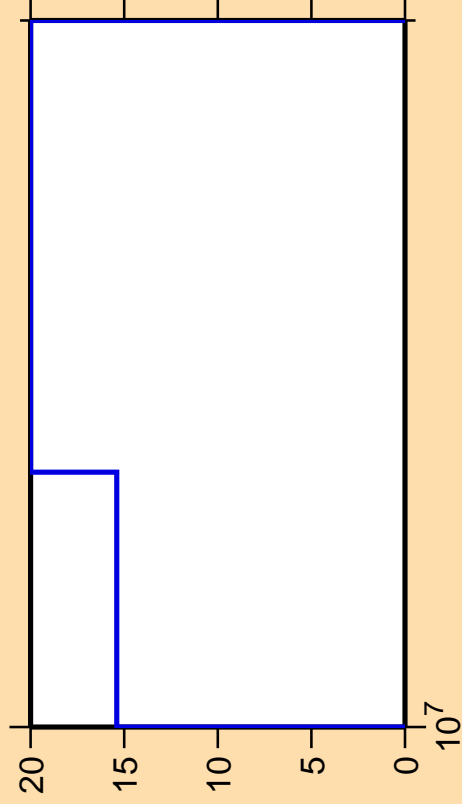
$\sigma$  vs. E for  $^{16}\text{O}(n,d)$



Correlation Matrix



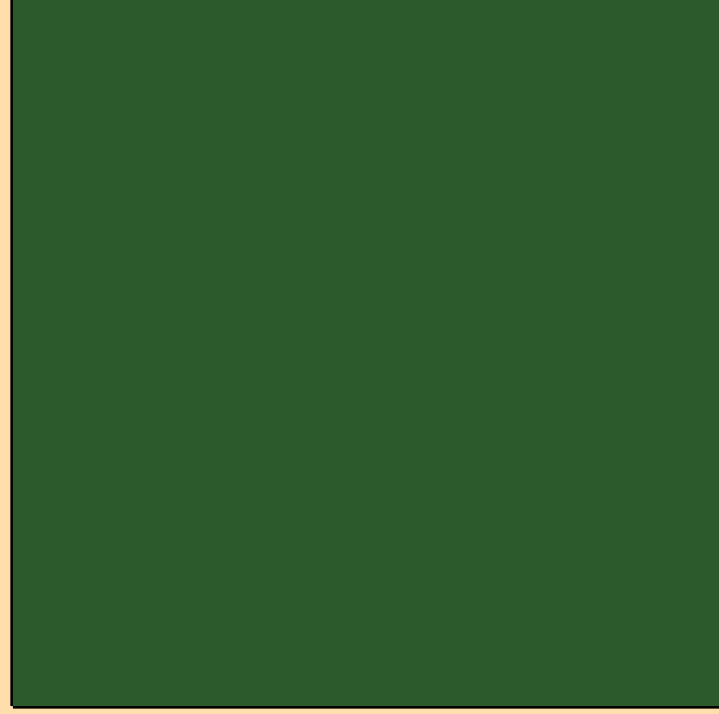
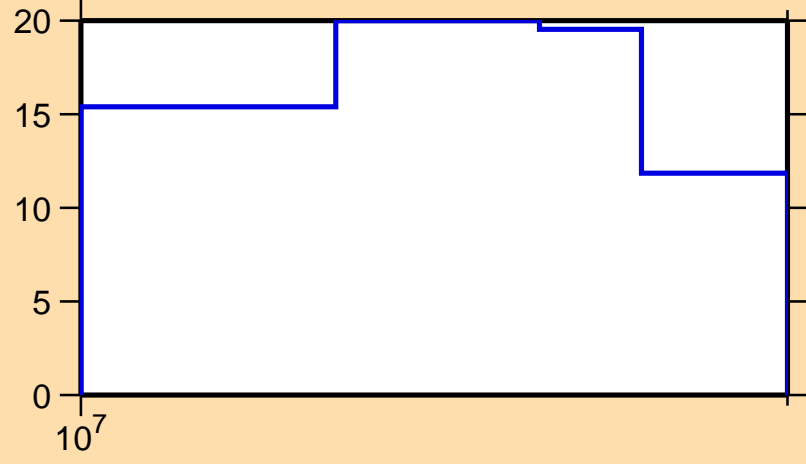
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

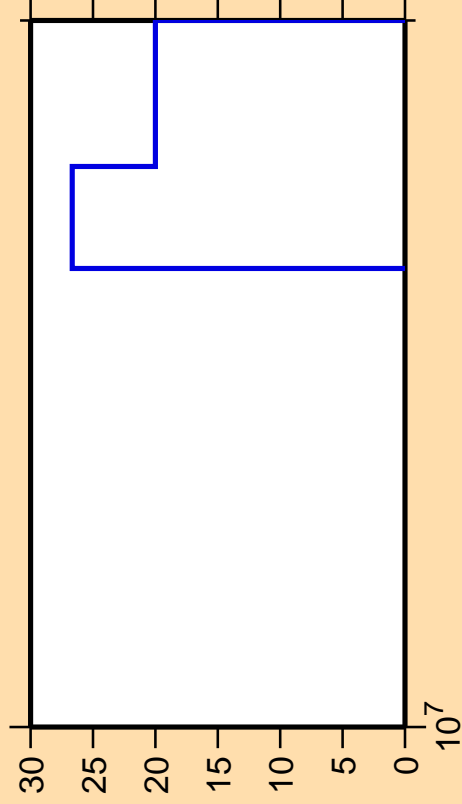
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d)$



Correlation Matrix



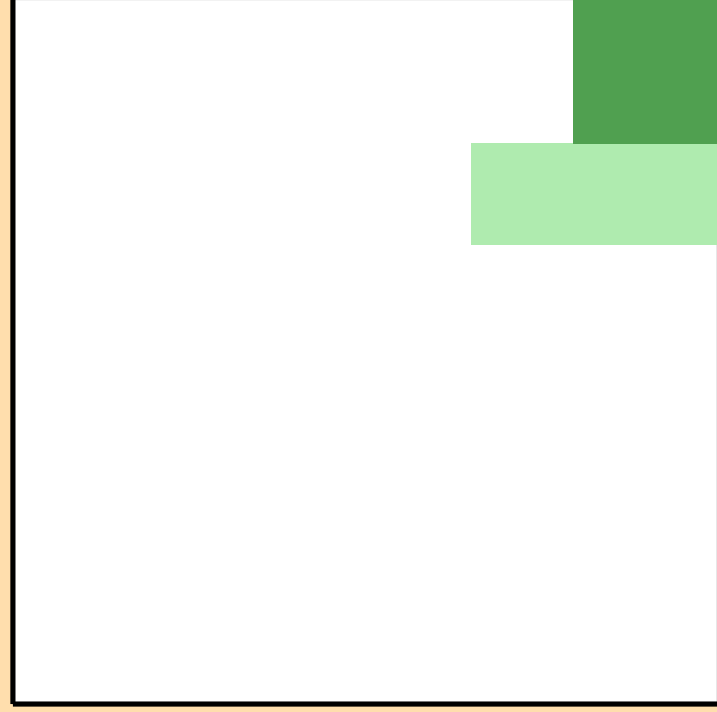
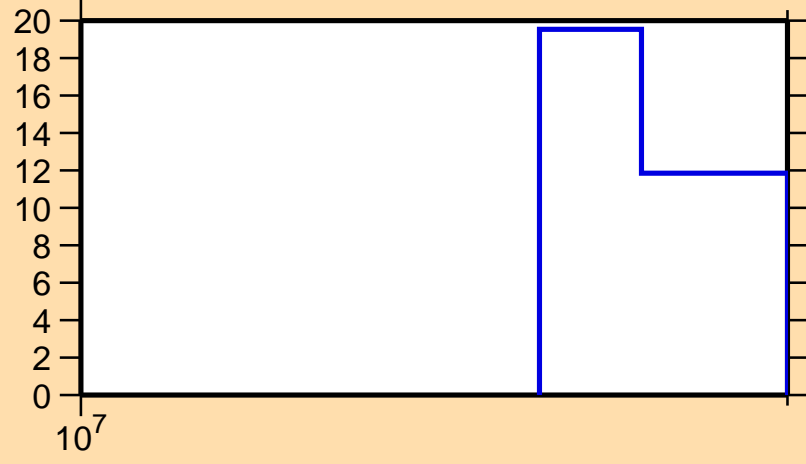
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d_1)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d)$

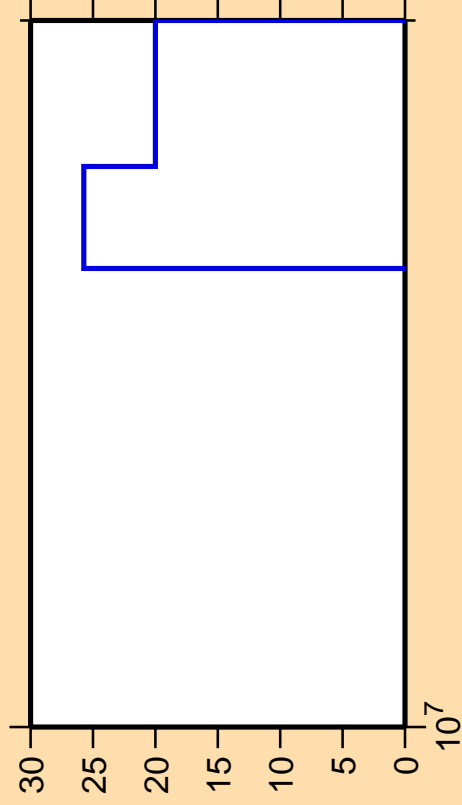


Correlation Matrix





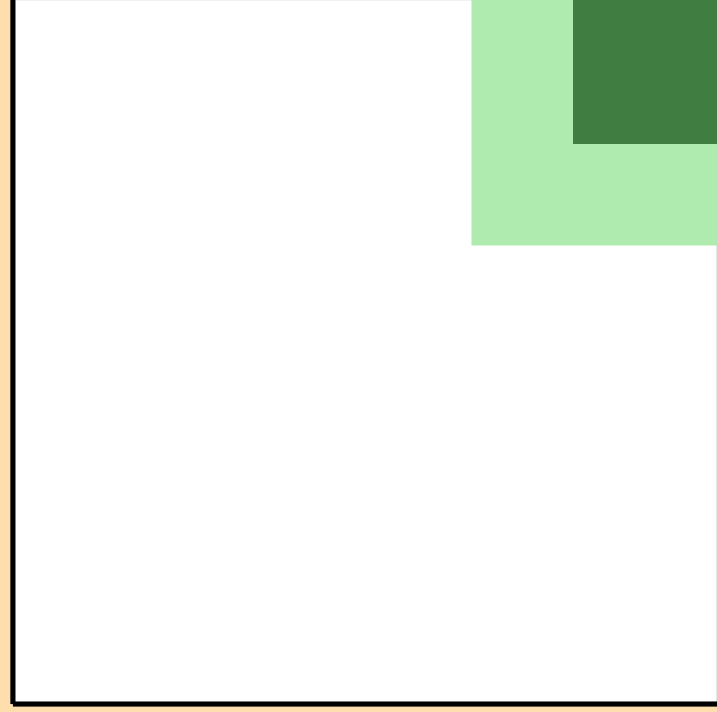
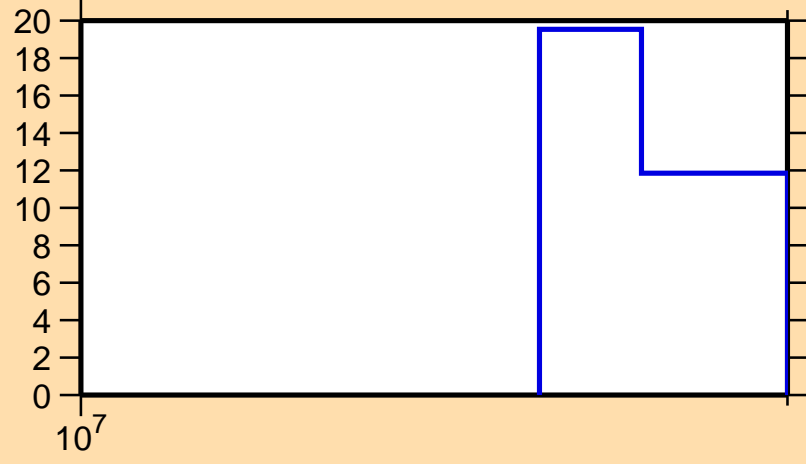
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d_2)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

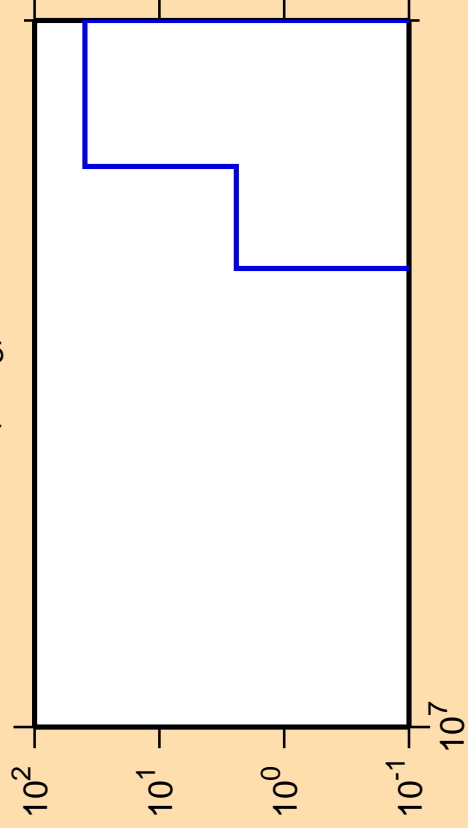
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d)$



Correlation Matrix



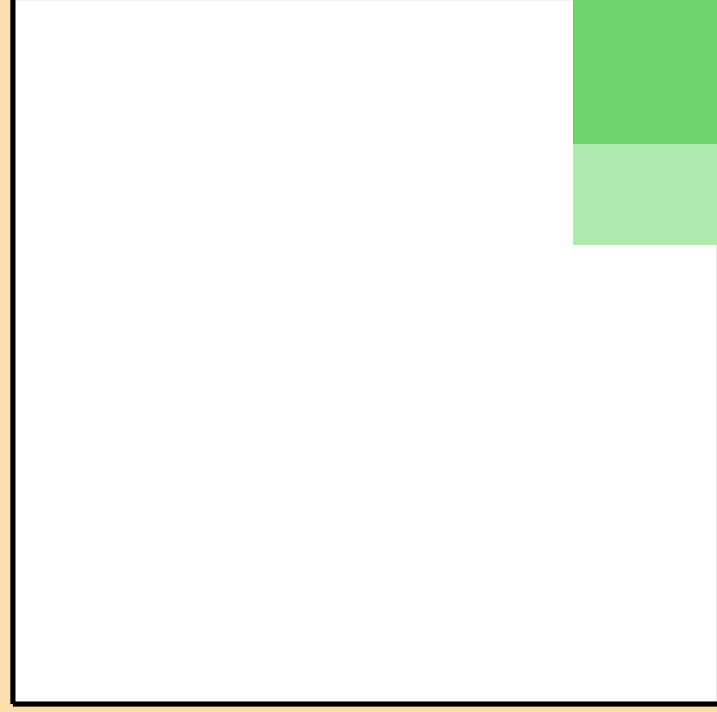
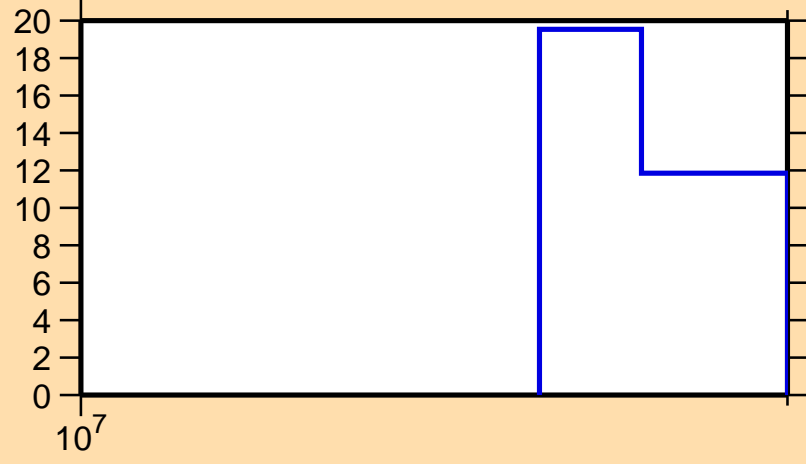
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d_3)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

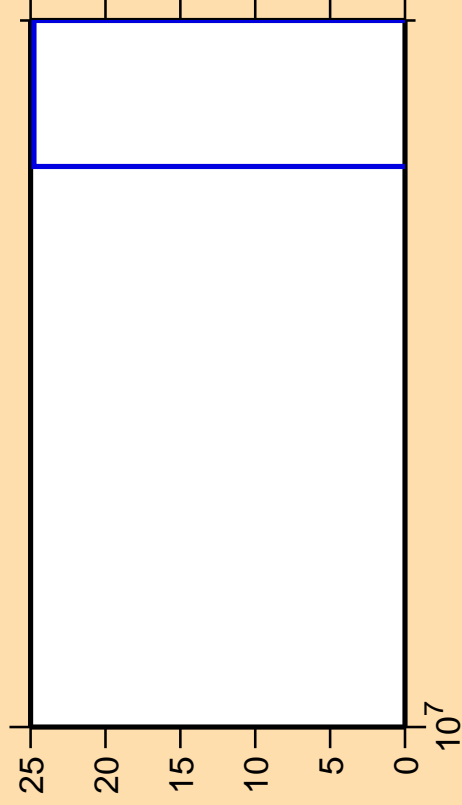
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d)$



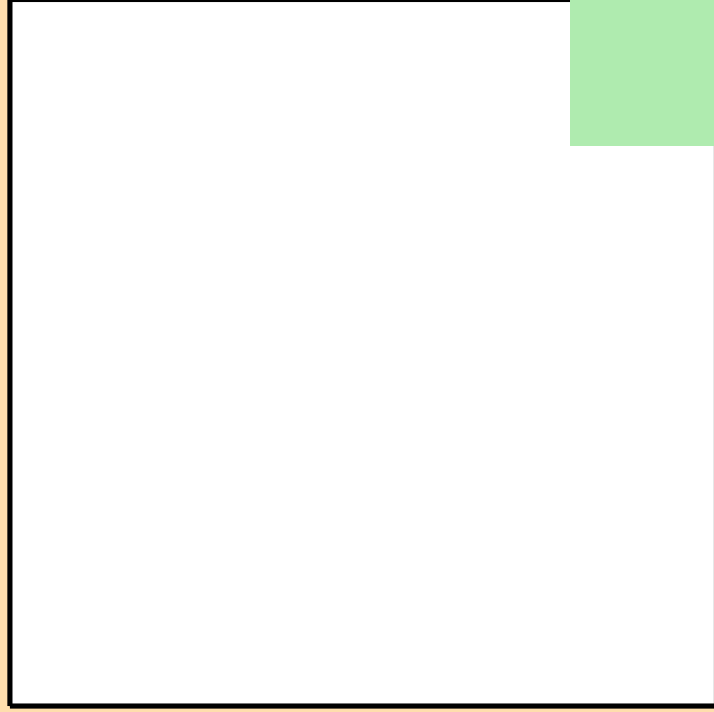
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d_4)$



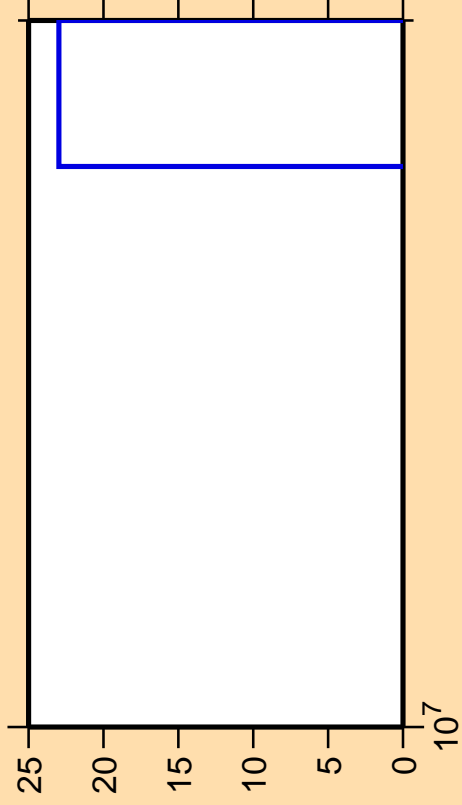
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d)$



Correlation Matrix



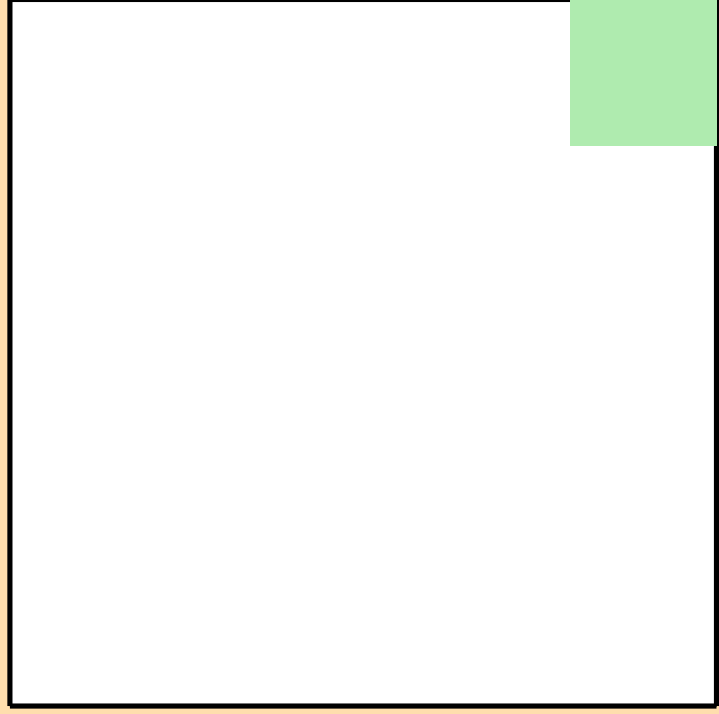
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d_5)$



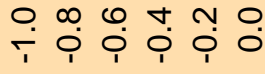
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

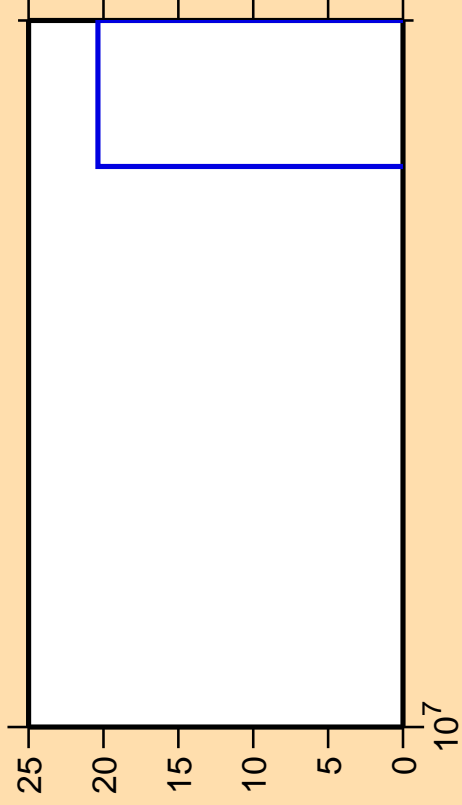
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d)$



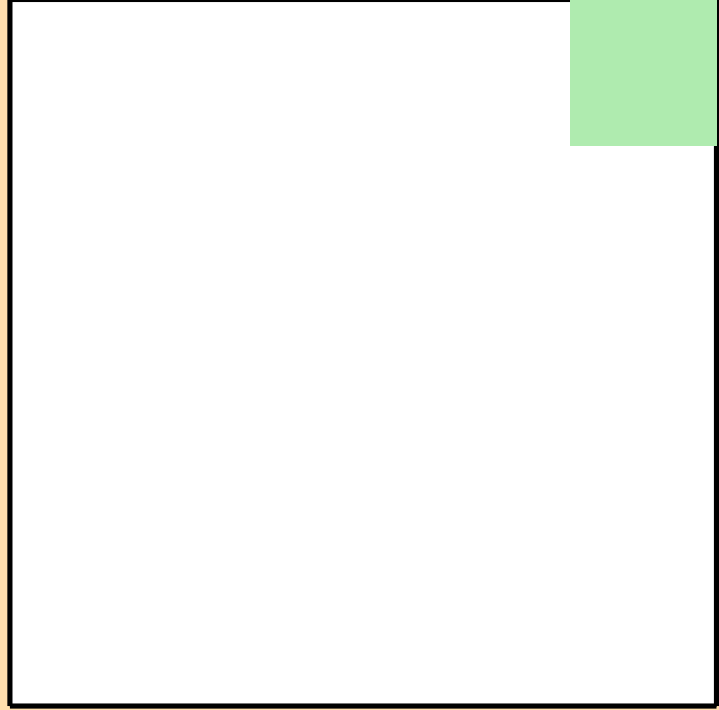
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d_6)$



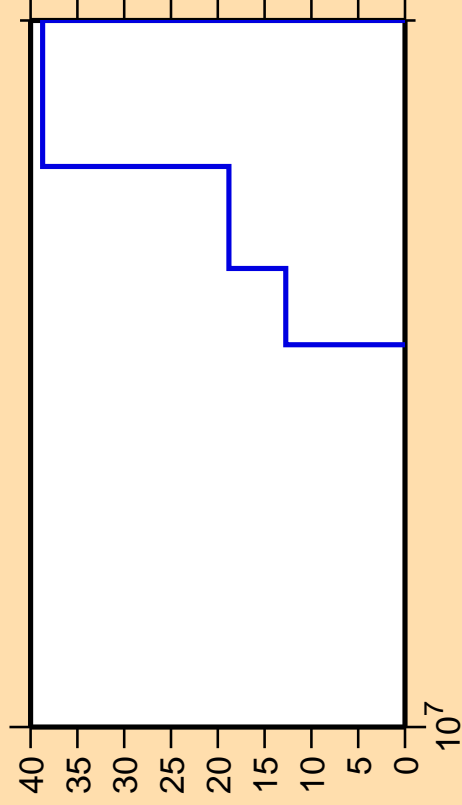
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d)$



Correlation Matrix



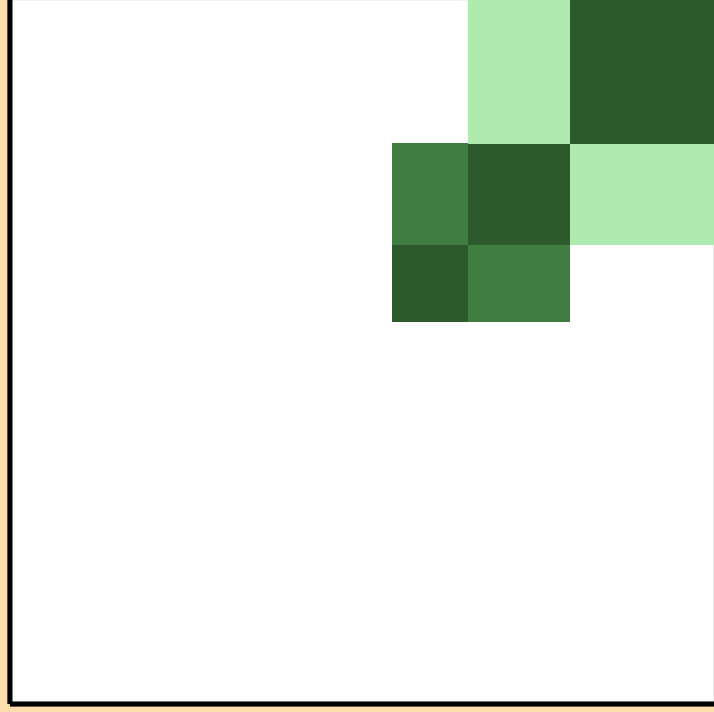
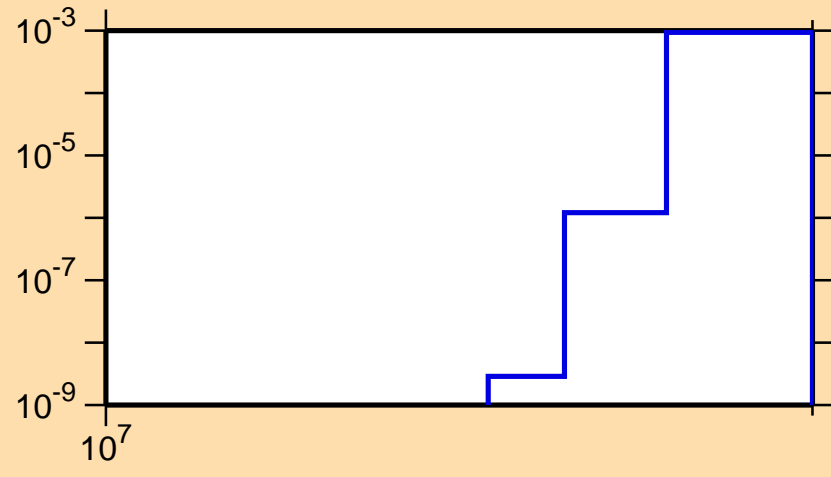
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,t)$



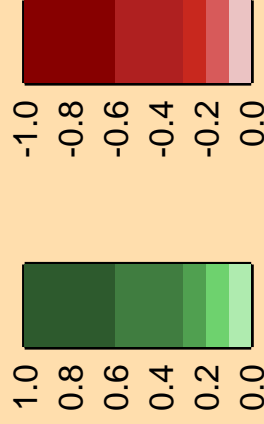
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

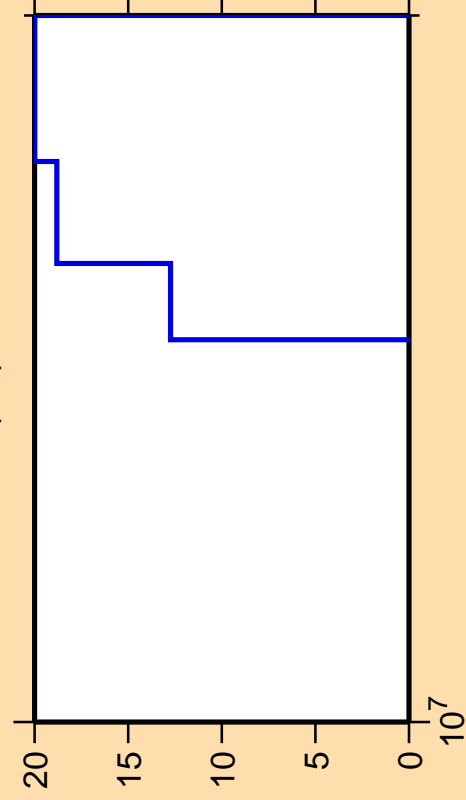
$\sigma$  vs. E for  $^{16}\text{O}(n,t)$



Correlation Matrix



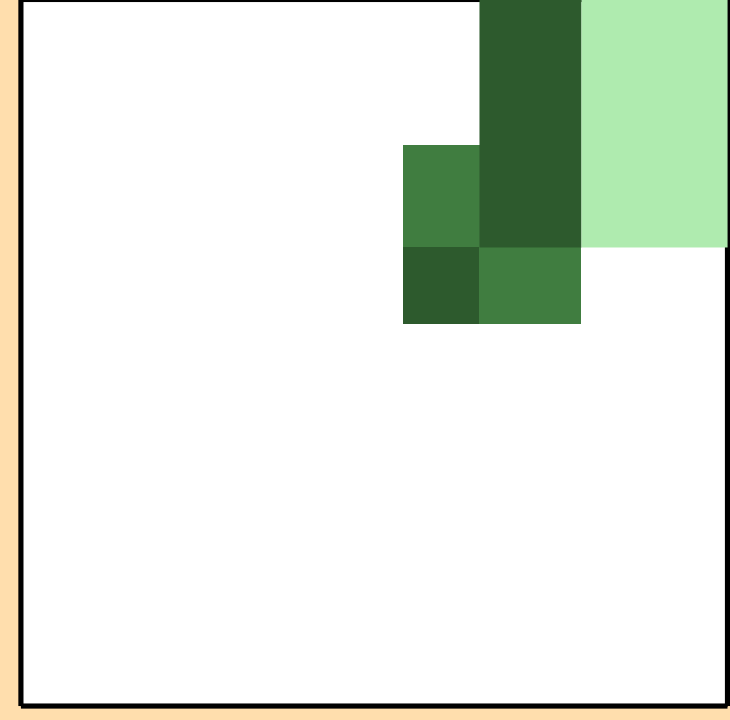
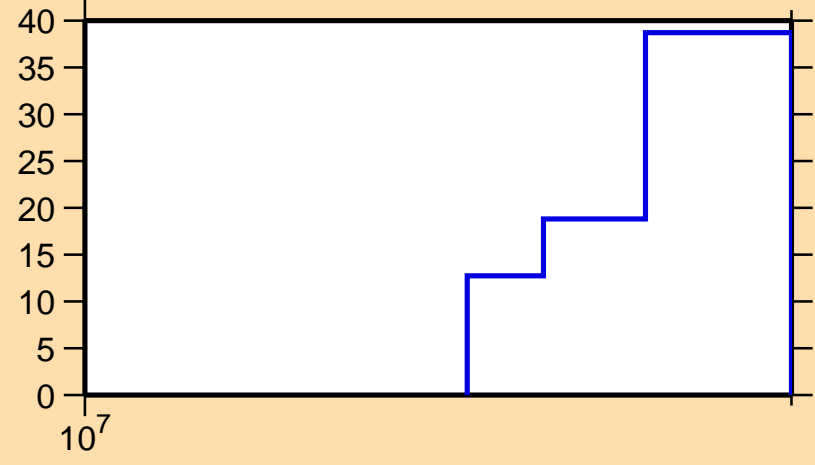
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,t)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

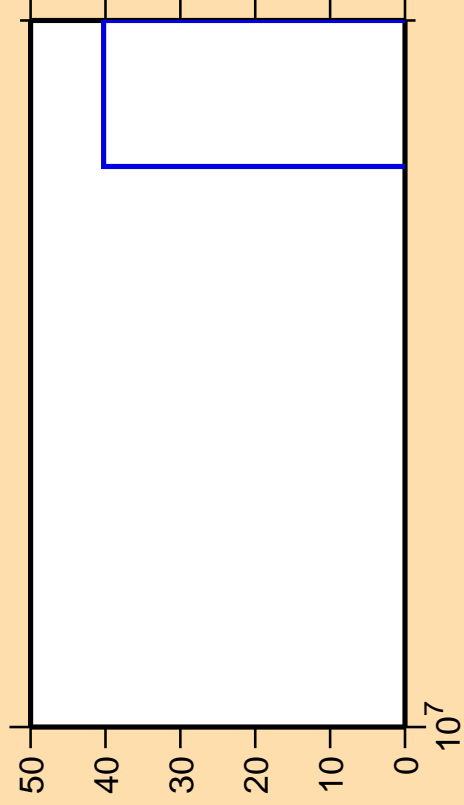
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,t)$



Correlation Matrix



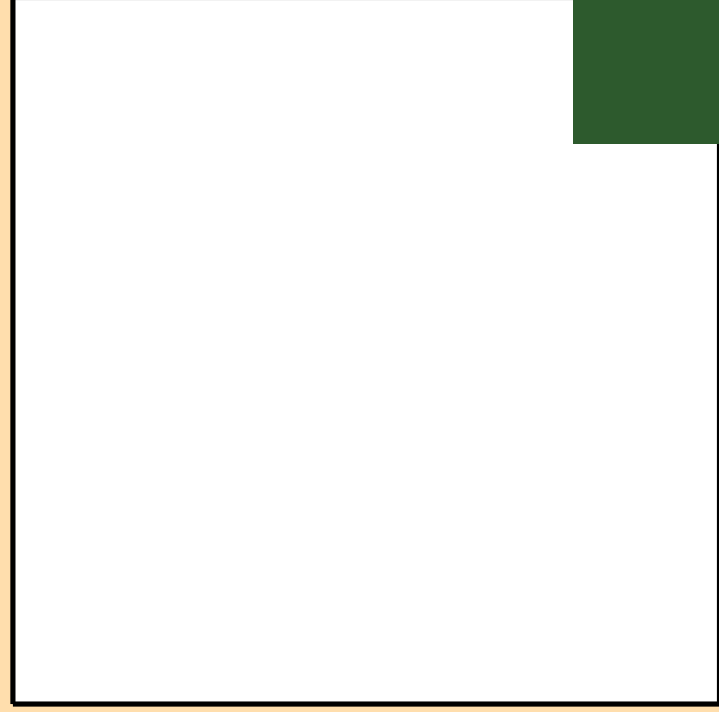
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,t_1)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,t)$

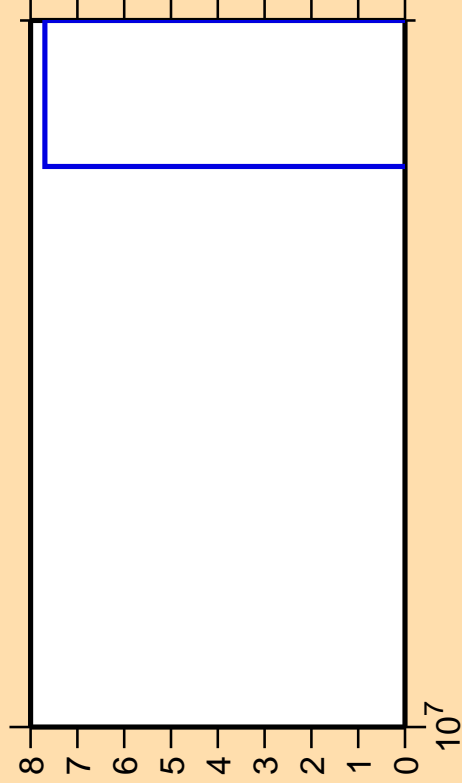


Correlation Matrix

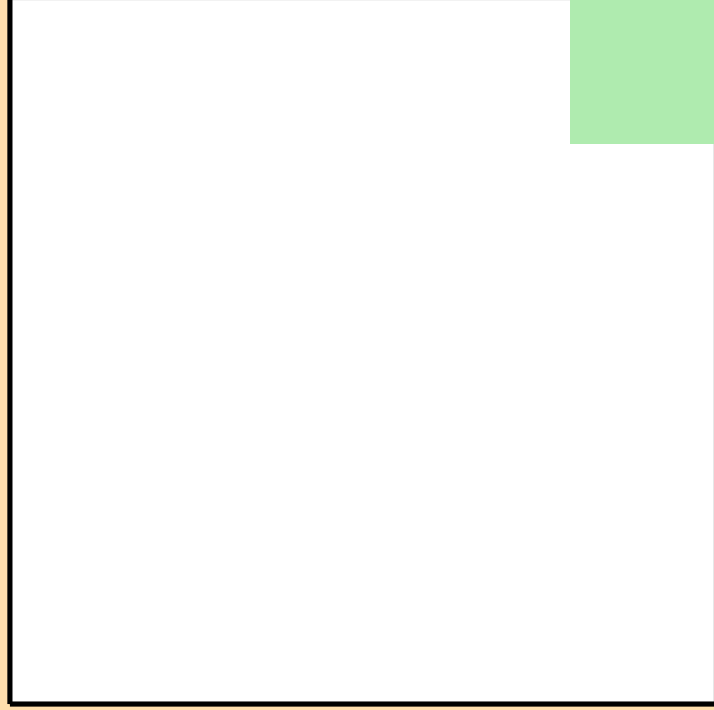




$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,t_2)$



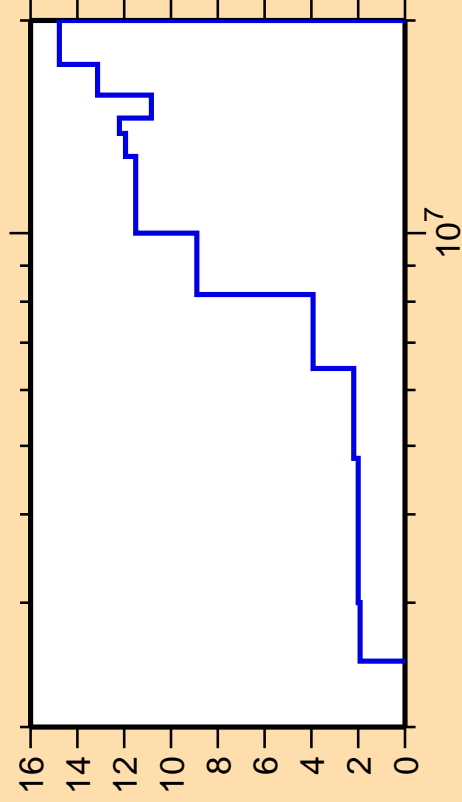
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,t)$



Correlation Matrix



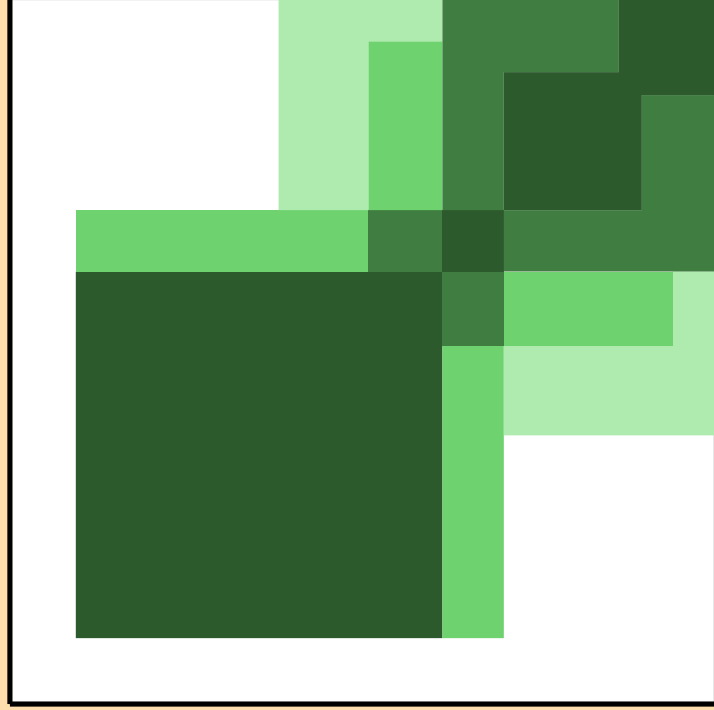
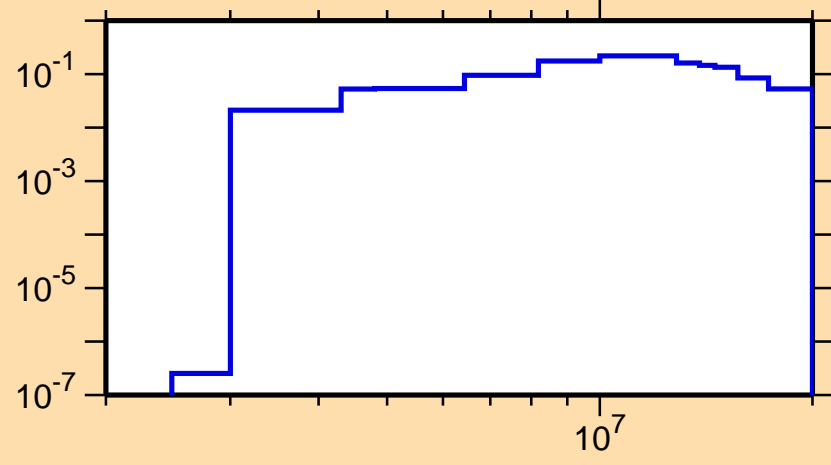
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,\alpha)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

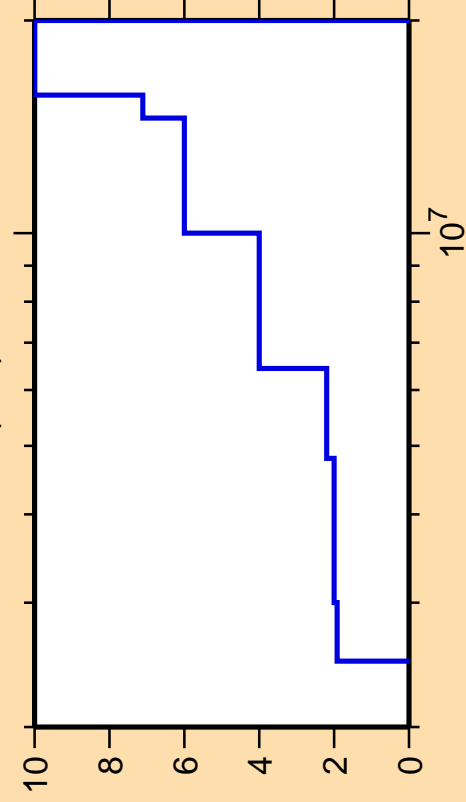
$\sigma$  vs. E for  $^{16}\text{O}(n,\alpha)$



Correlation Matrix



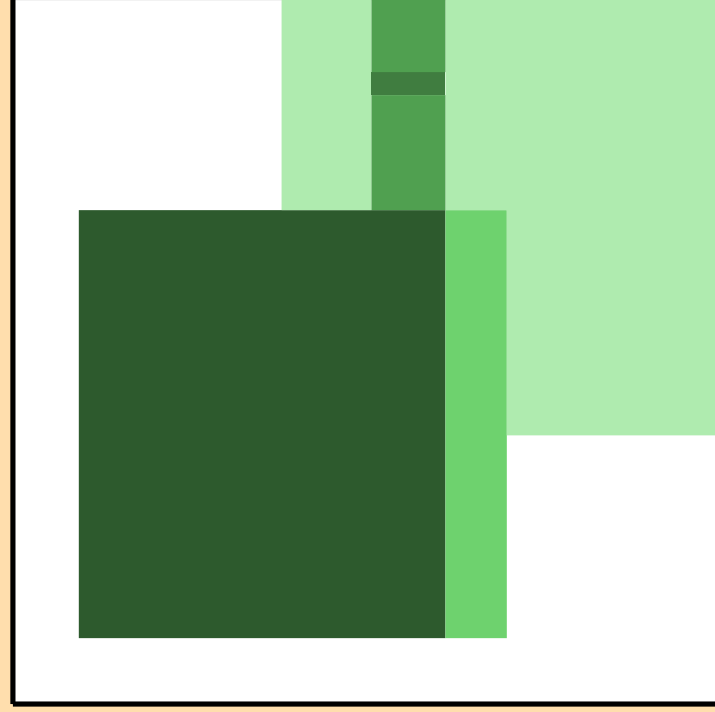
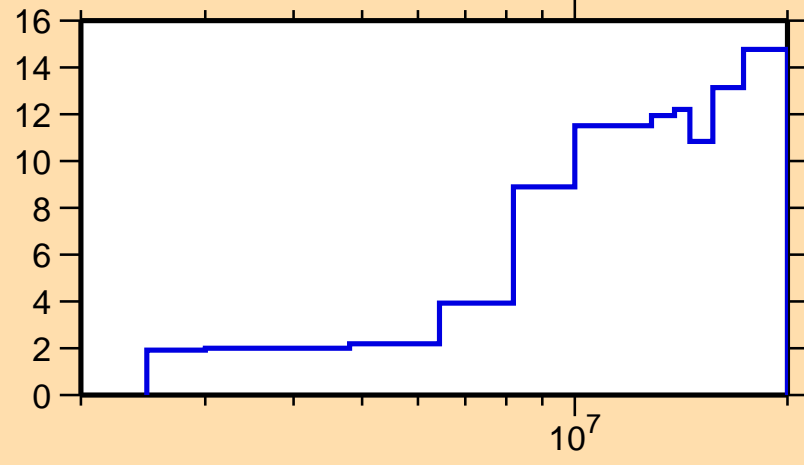
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,\alpha)$



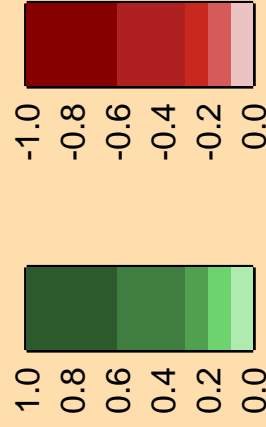
Ordinate scale is %  
relative standard deviation.

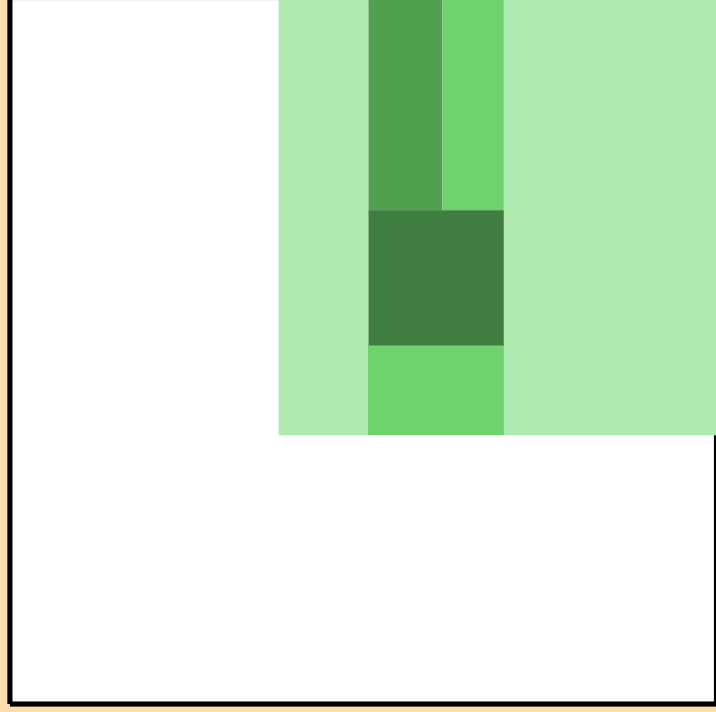
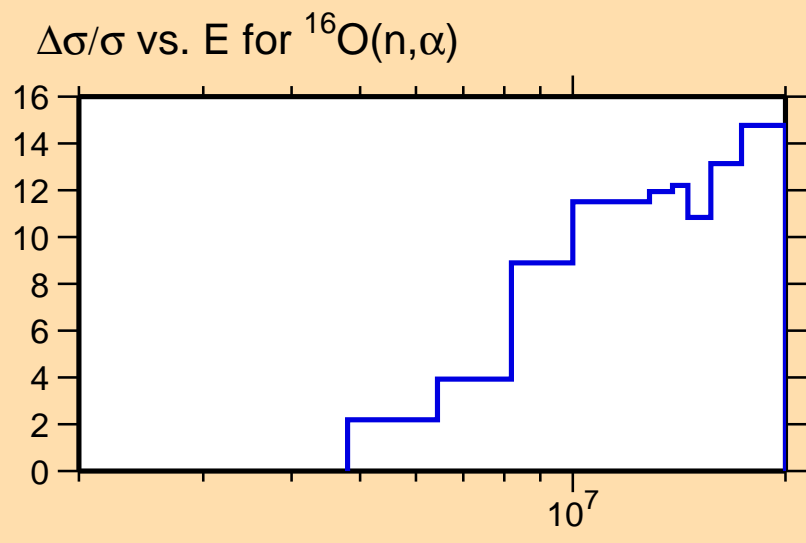
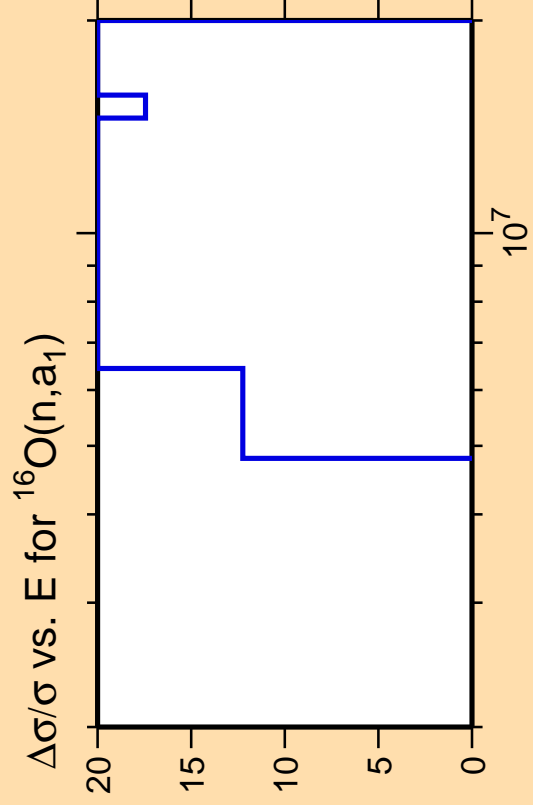
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,\alpha)$



Correlation Matrix

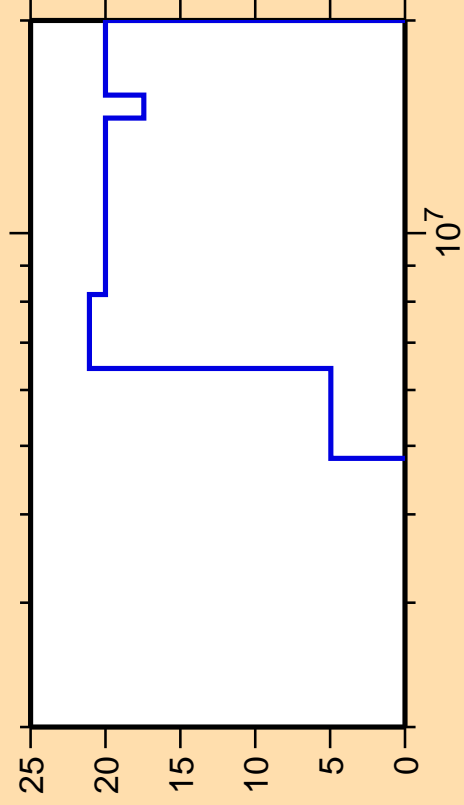




Correlation Matrix



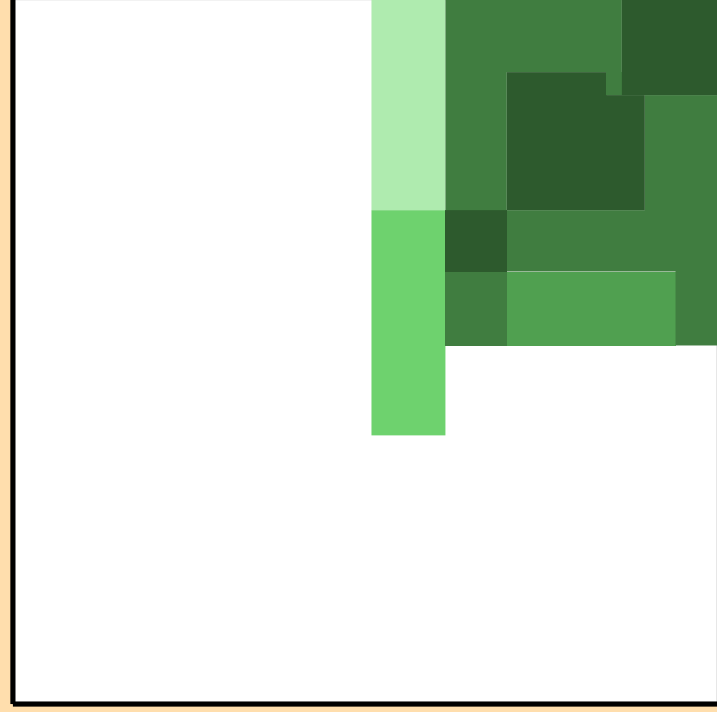
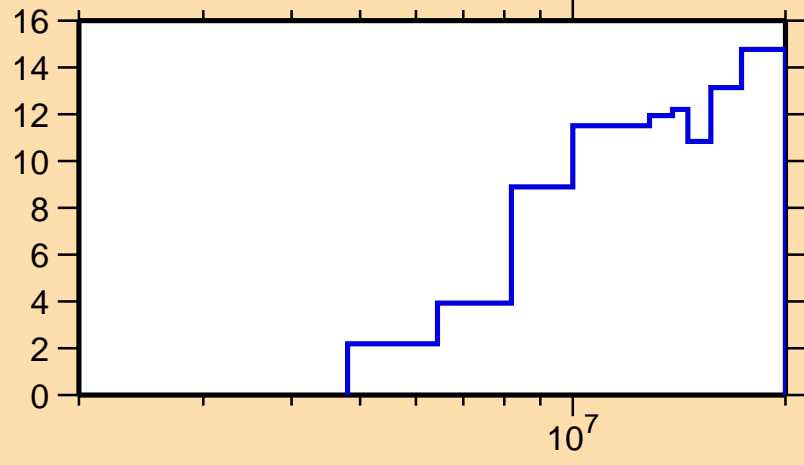
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,\alpha_2)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

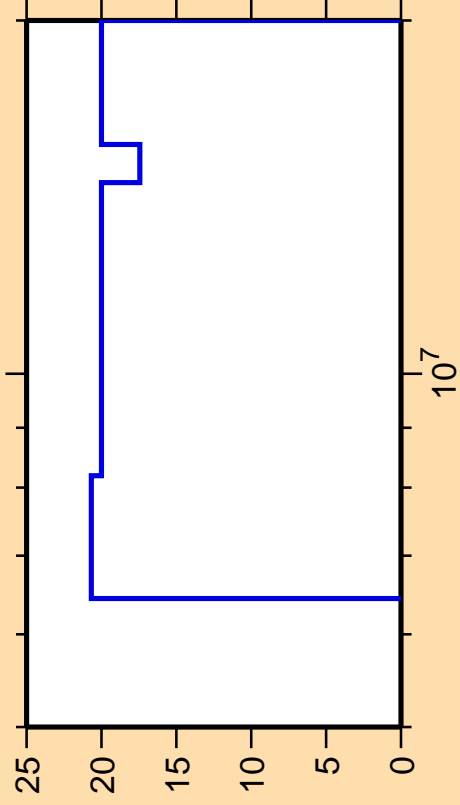
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,\alpha)$



Correlation Matrix



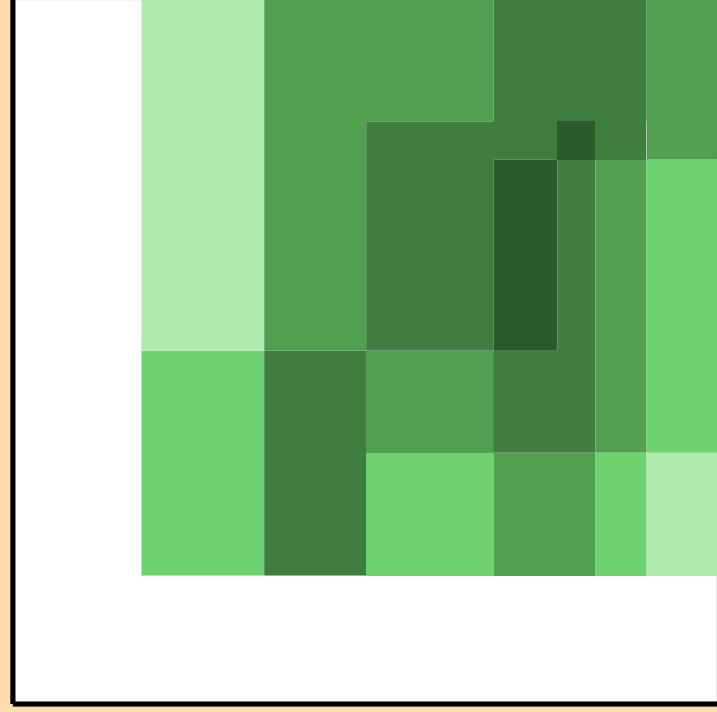
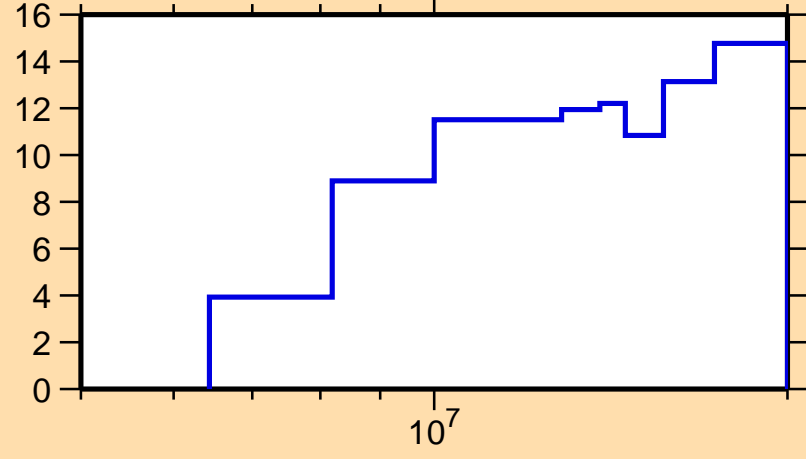
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,a_3)$



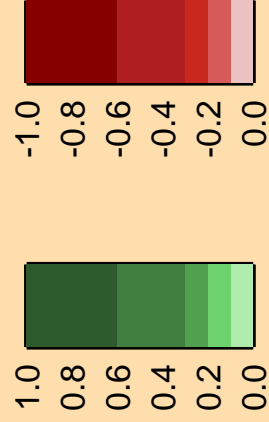
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

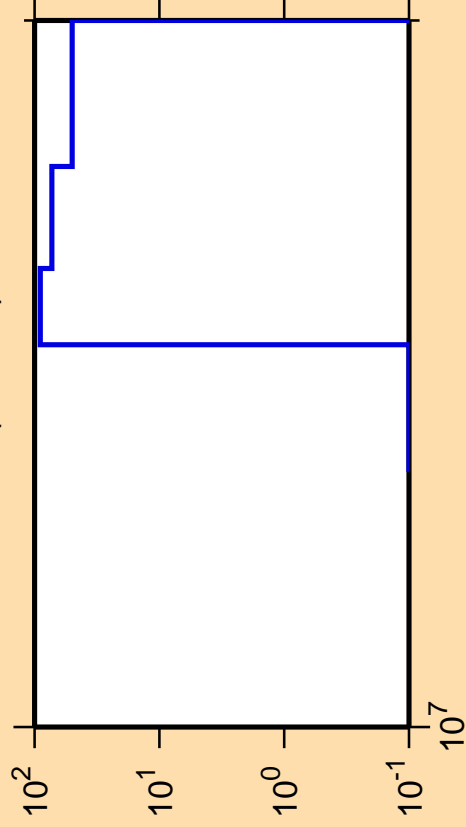
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,\alpha)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(\text{mt108})$

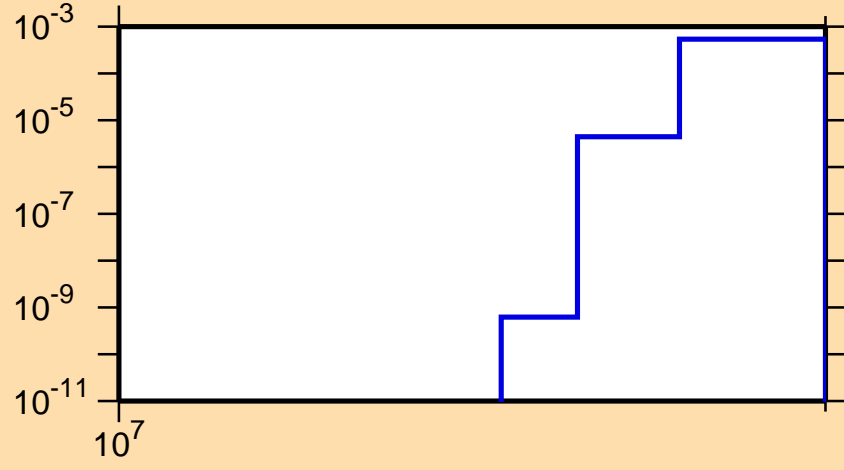


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

$\sigma$  vs. E for  $^{16}\text{O}(\text{mt108})$



$10^7$

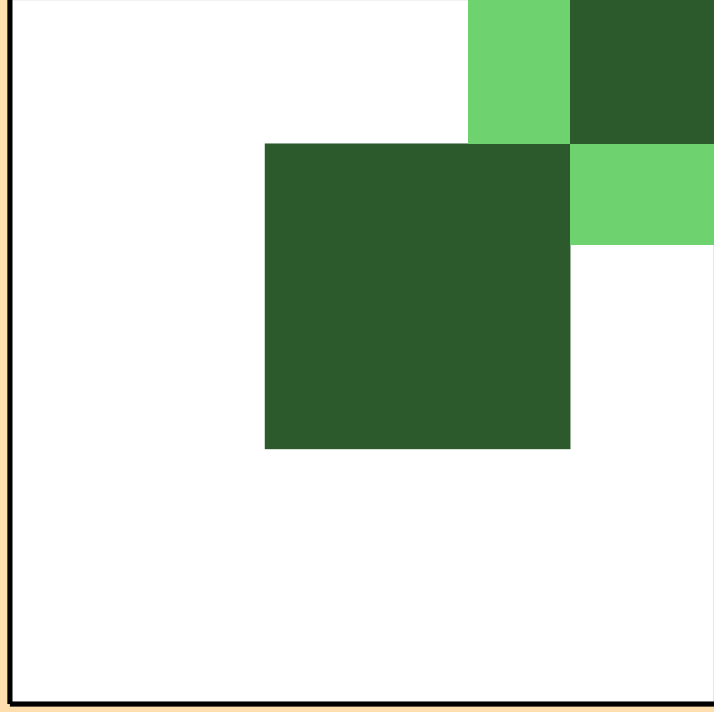
$10^{-11}$

$10^{-9}$

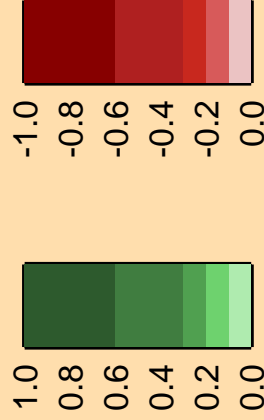
$10^{-7}$

$10^{-5}$

$10^{-3}$



Correlation Matrix



-1.0

-0.8

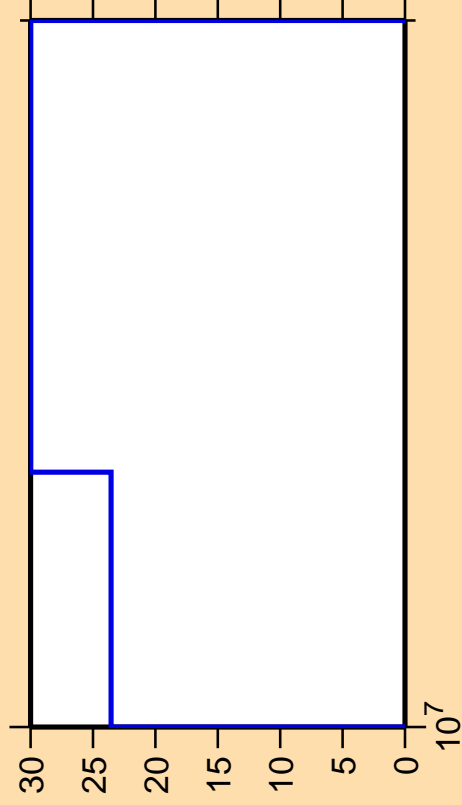
-0.6

-0.4

-0.2

0.0

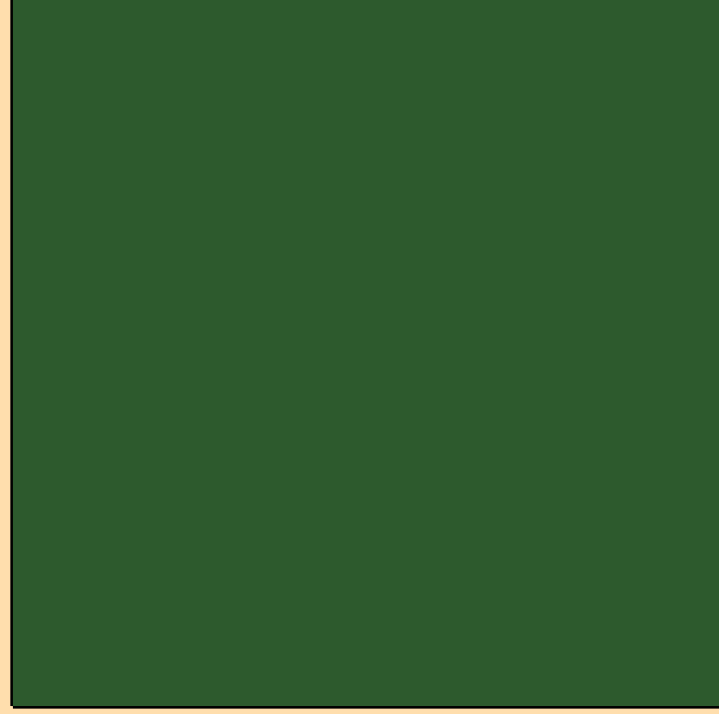
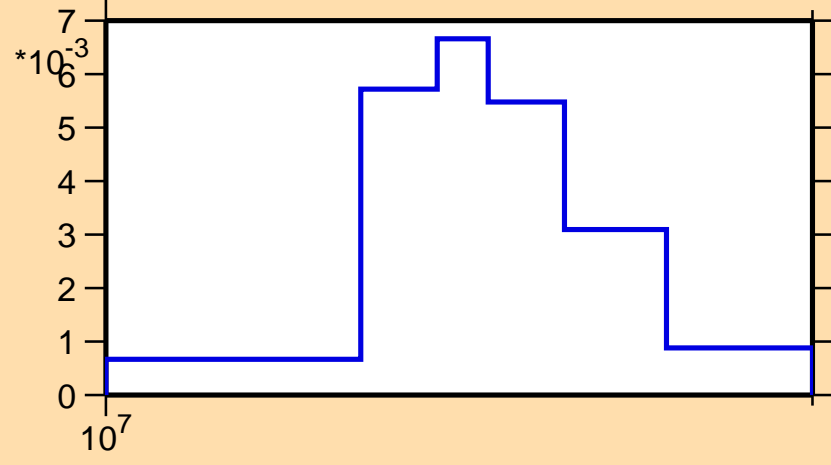
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,p)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{16}\text{O}(n,p)$

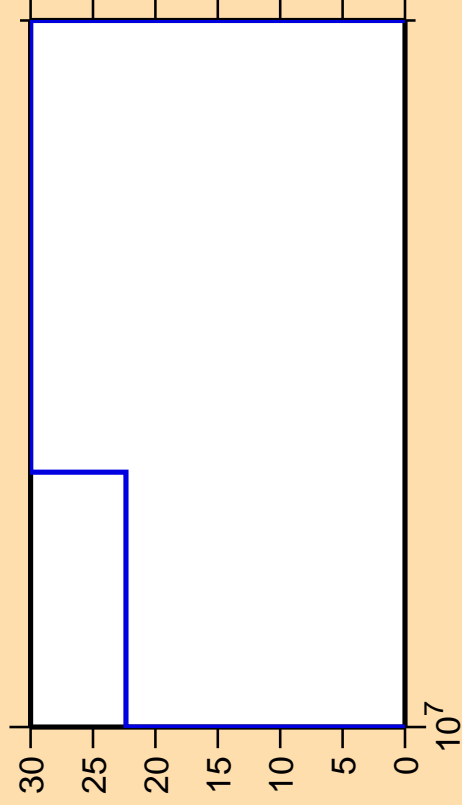


Correlation Matrix





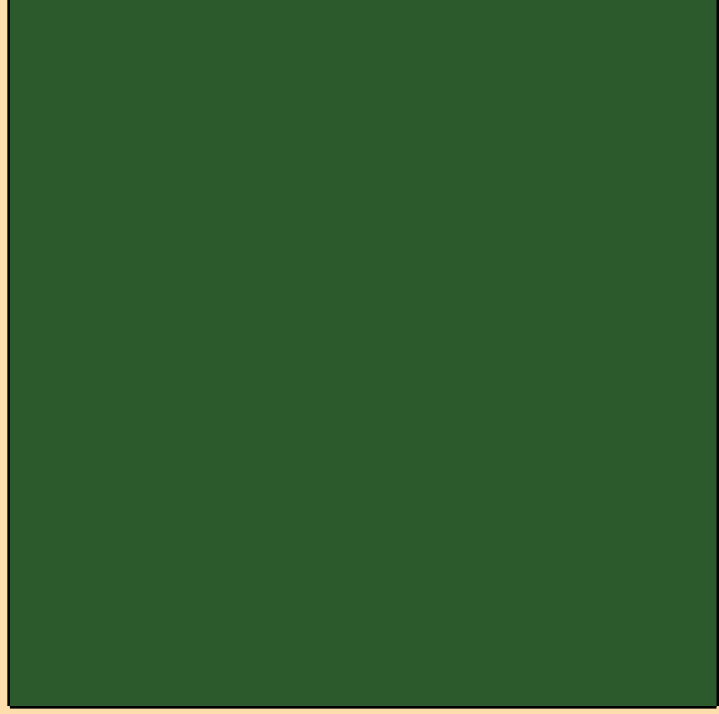
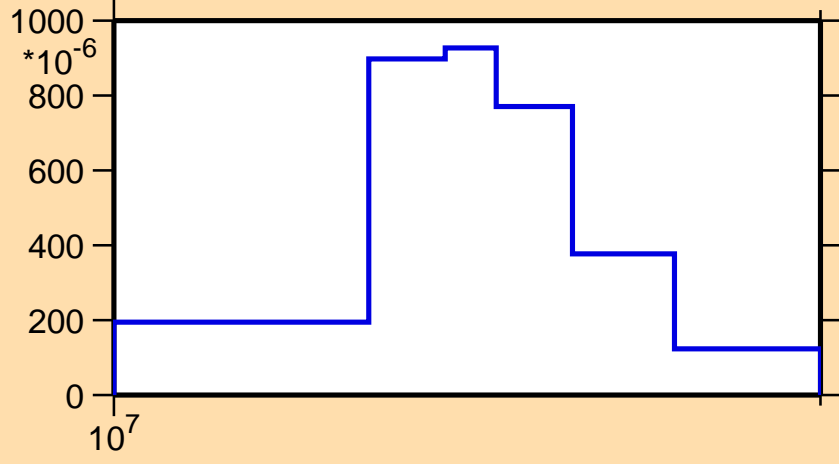
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,p_1)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

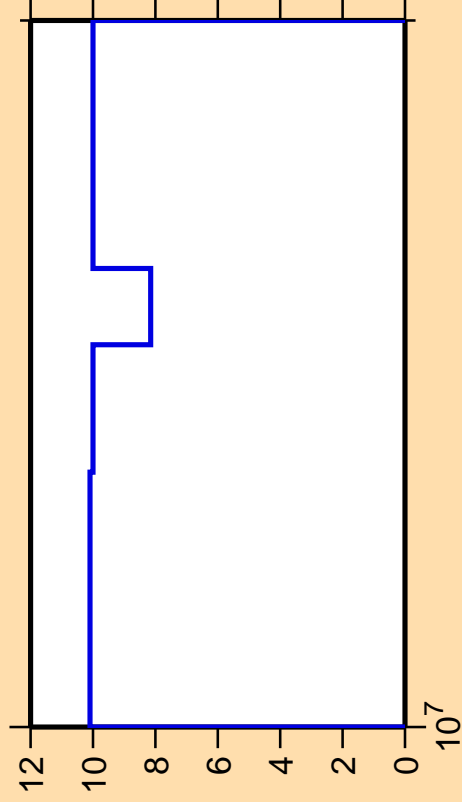
$\sigma$  vs. E for  $^{16}\text{O}(n,p_1)$



Correlation Matrix



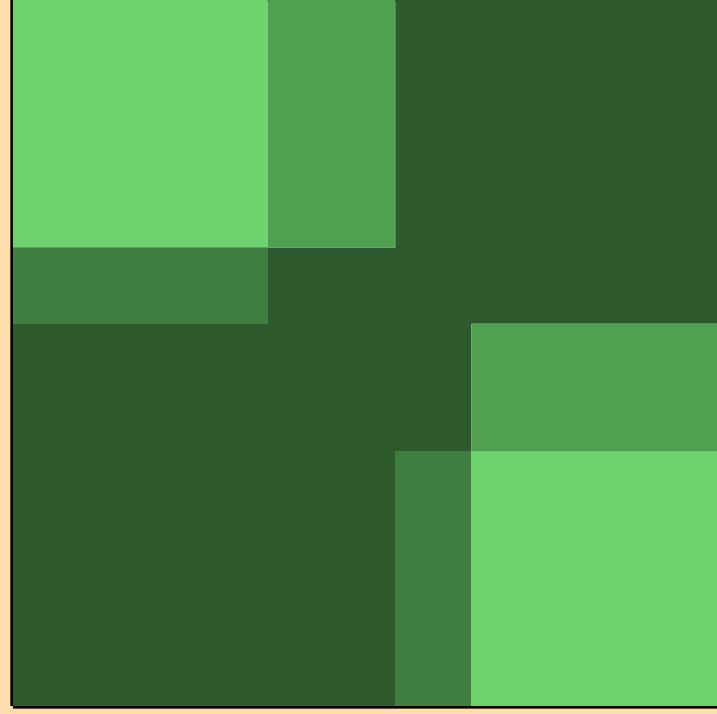
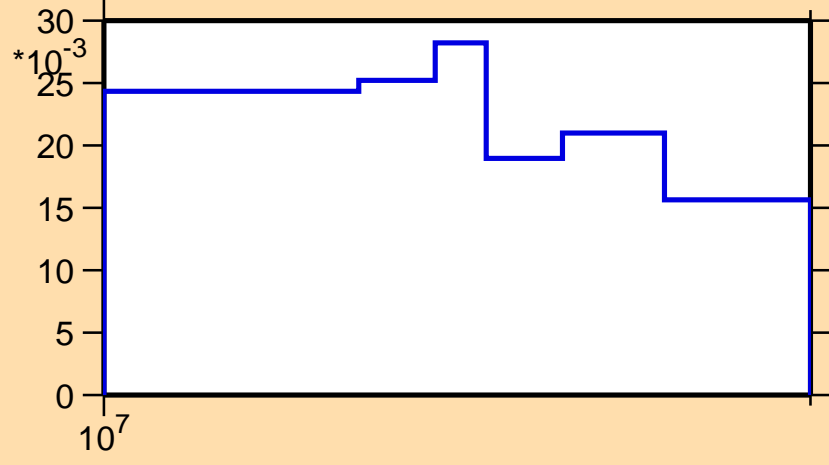
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,p_2)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

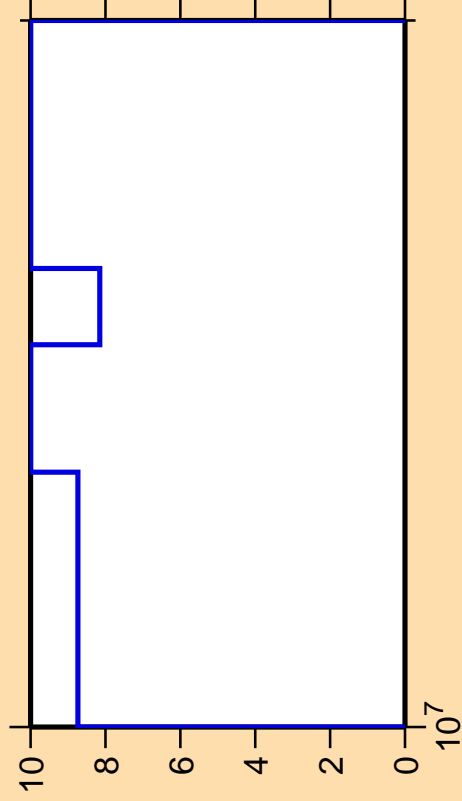
$\sigma$  vs. E for  $^{16}\text{O}(n,p_2)$



Correlation Matrix



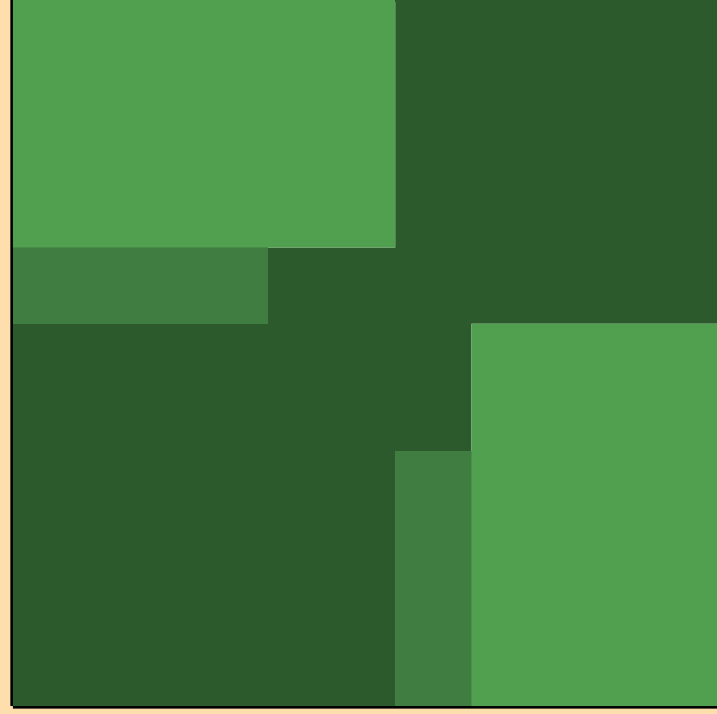
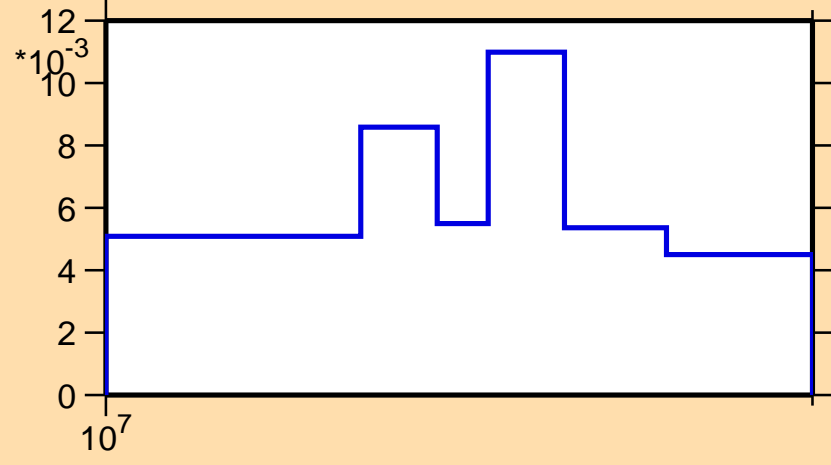
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,p_3)$



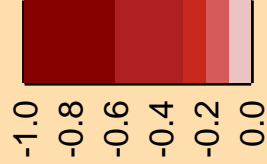
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

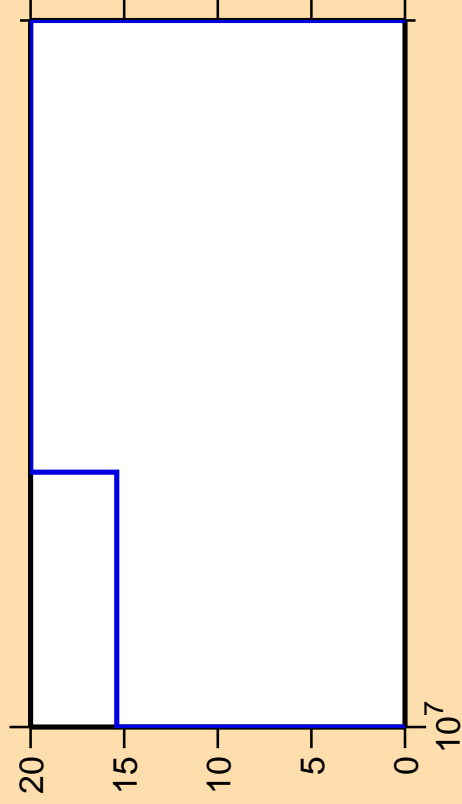
$\sigma$  vs. E for  $^{16}\text{O}(n,p_3)$



Correlation Matrix



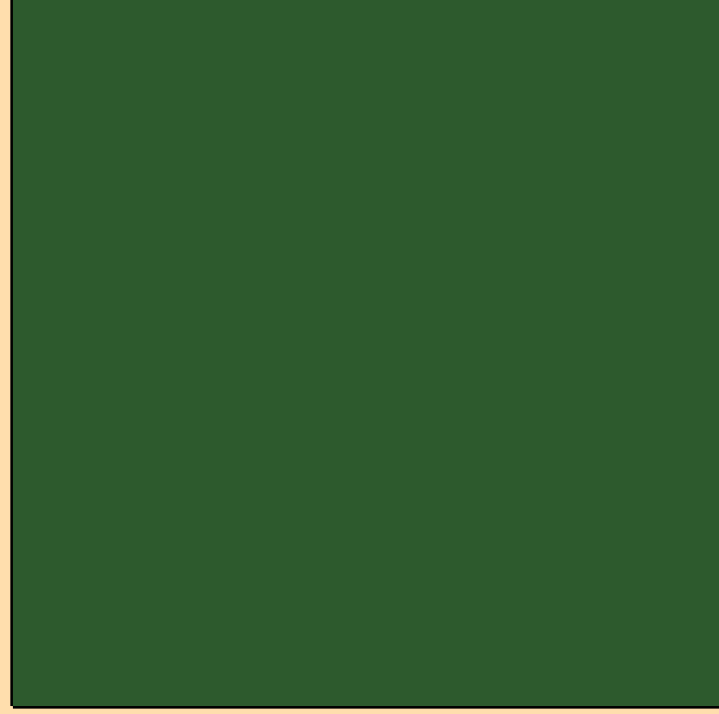
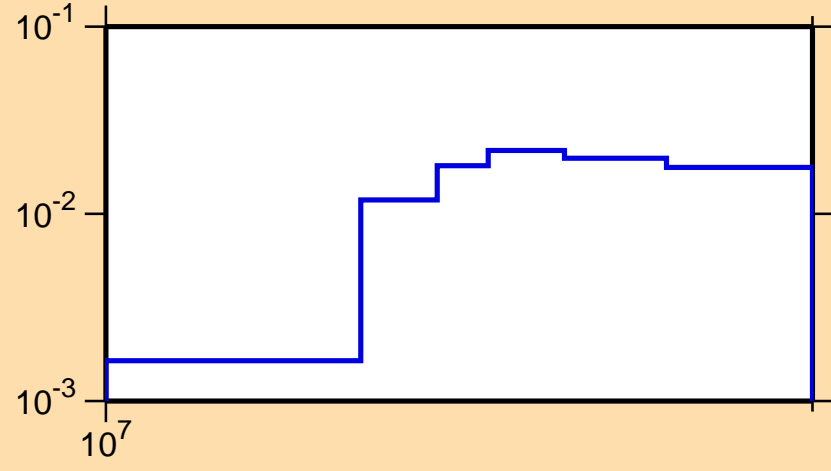
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

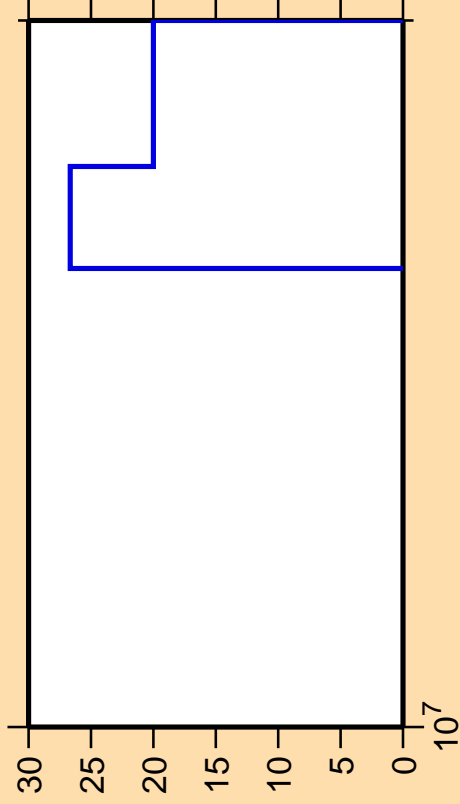
$\sigma$  vs. E for  $^{16}\text{O}(n,d)$



Correlation Matrix



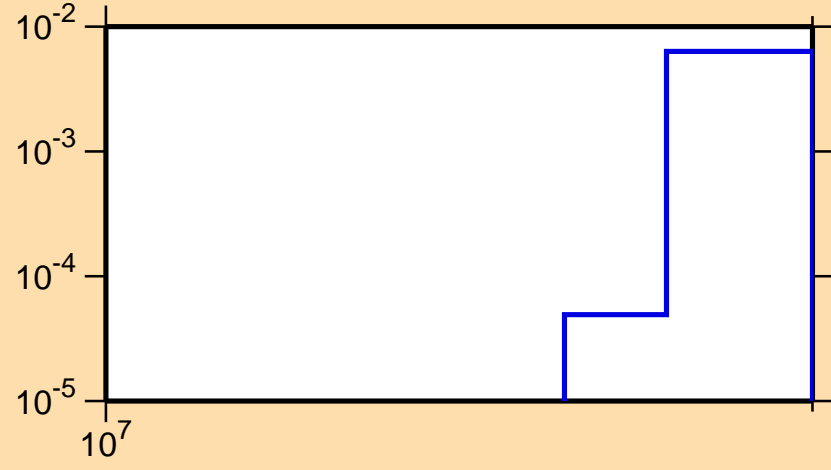
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d_1)$



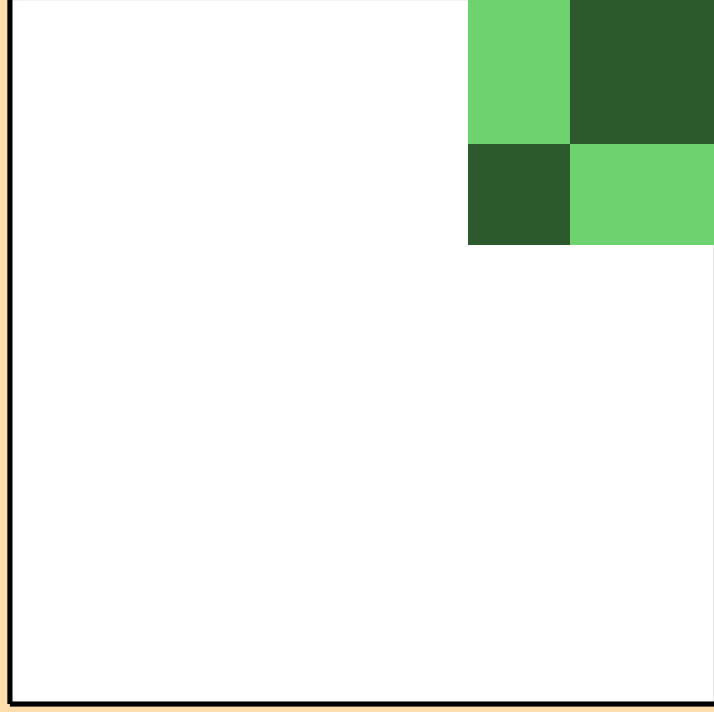
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{16}\text{O}(n,d_1)$



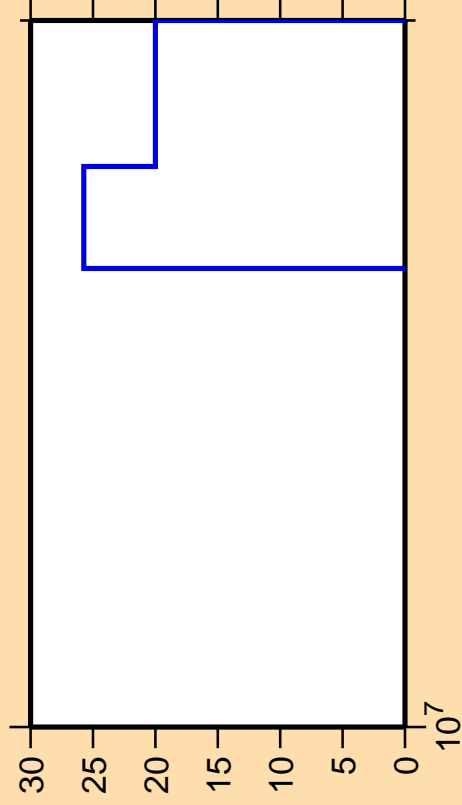
$10^7$



Correlation Matrix



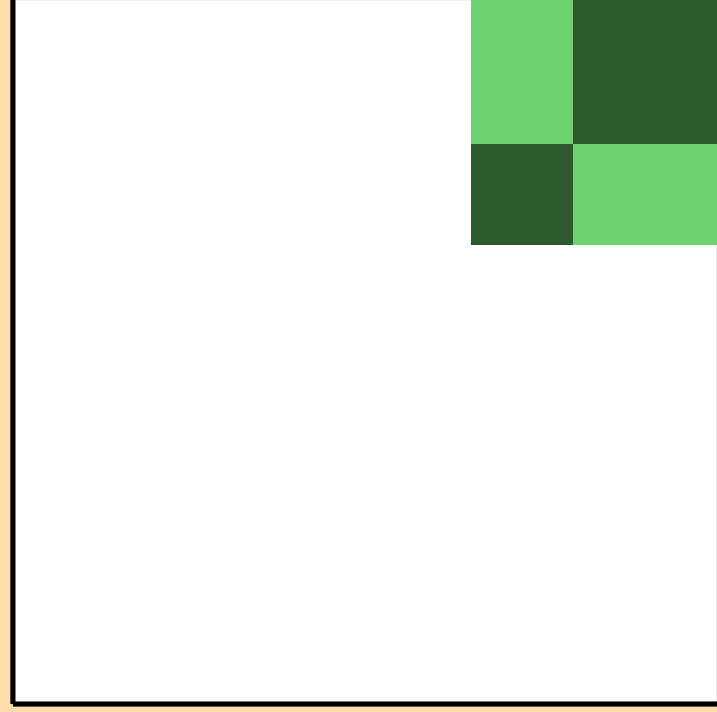
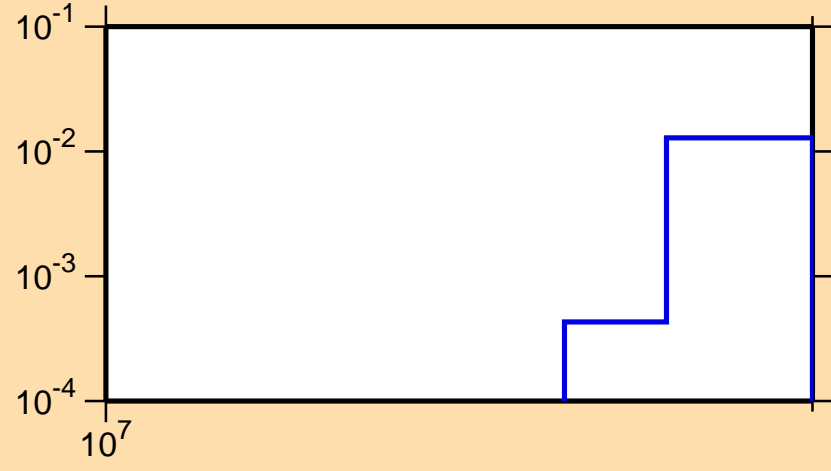
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d_2)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

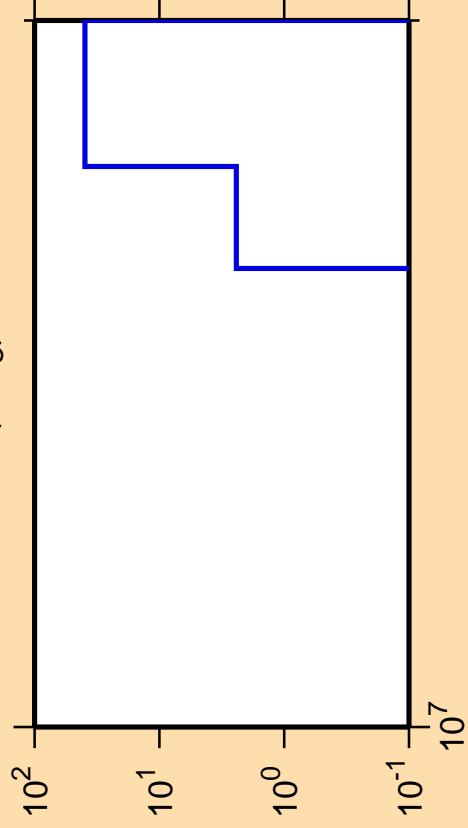
$\sigma$  vs. E for  $^{16}\text{O}(n,d_2)$



Correlation Matrix



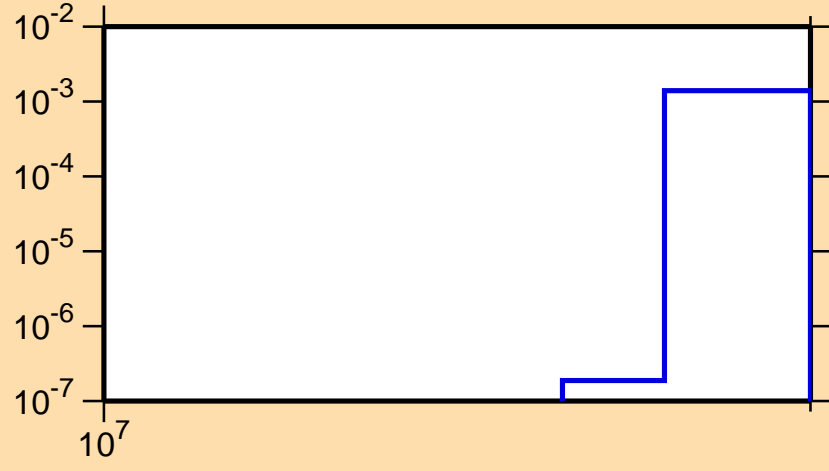
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d_3)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{16}\text{O}(n,d_3)$



$10^7$

$10^{-7}$

$10^{-6}$

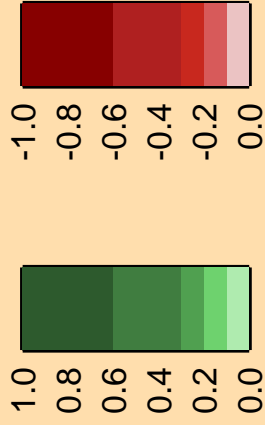
$10^{-5}$

$10^{-4}$

$10^{-3}$

$10^{-2}$

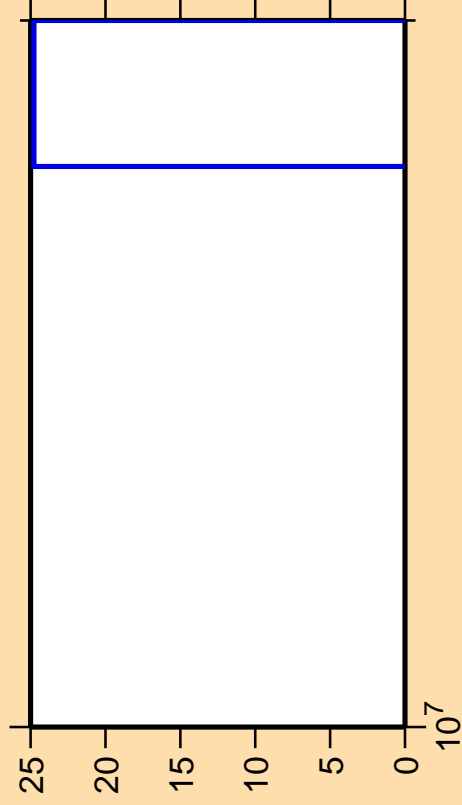
Correlation Matrix



1.0  
0.8  
0.6  
0.4  
0.2  
0.0

-1.0  
-0.8  
-0.6  
-0.4  
-0.2  
0.0

$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d_4)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{16}\text{O}(n,d_4)$



$10^7$

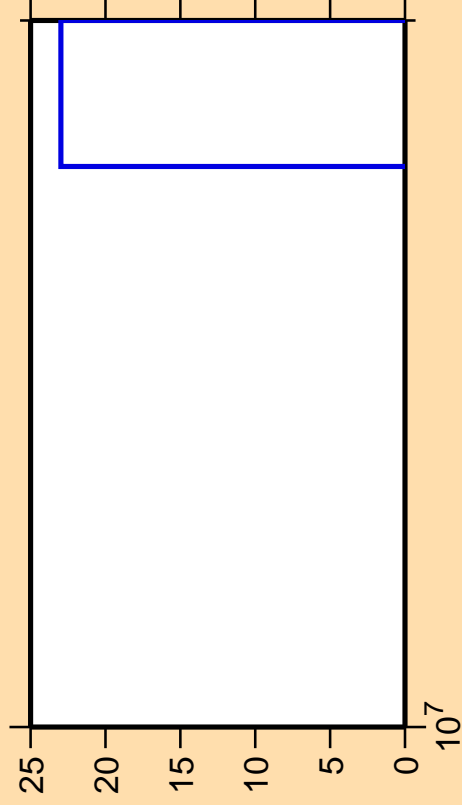
$*10^{-6}$

Correlation Matrix





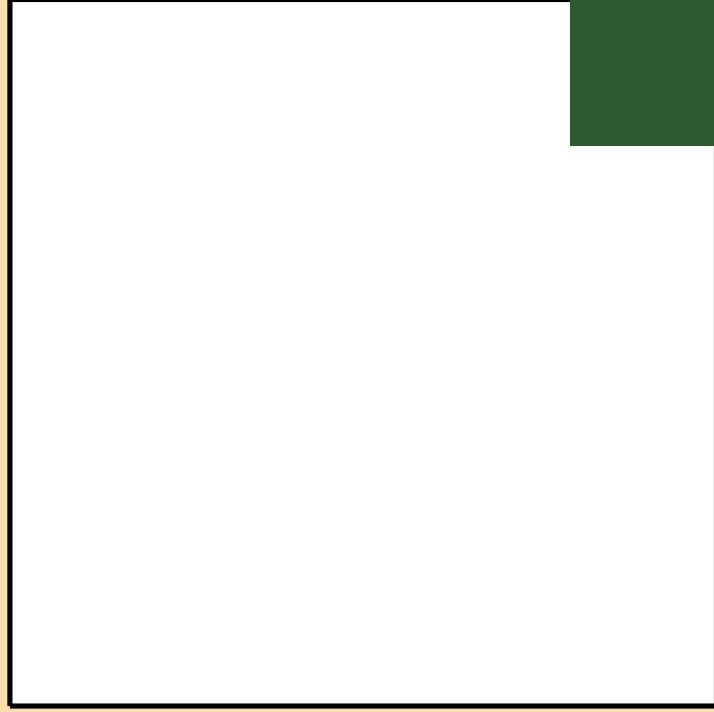
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d_5)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

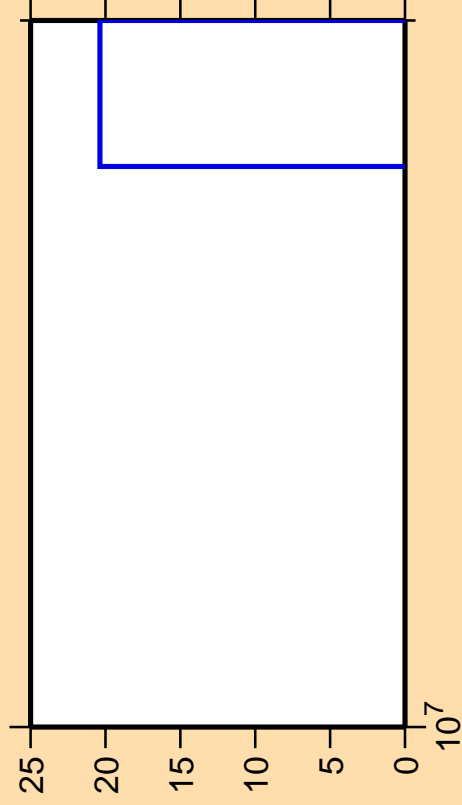
$\sigma$  vs. E for  $^{16}\text{O}(n,d_5)$



Correlation Matrix



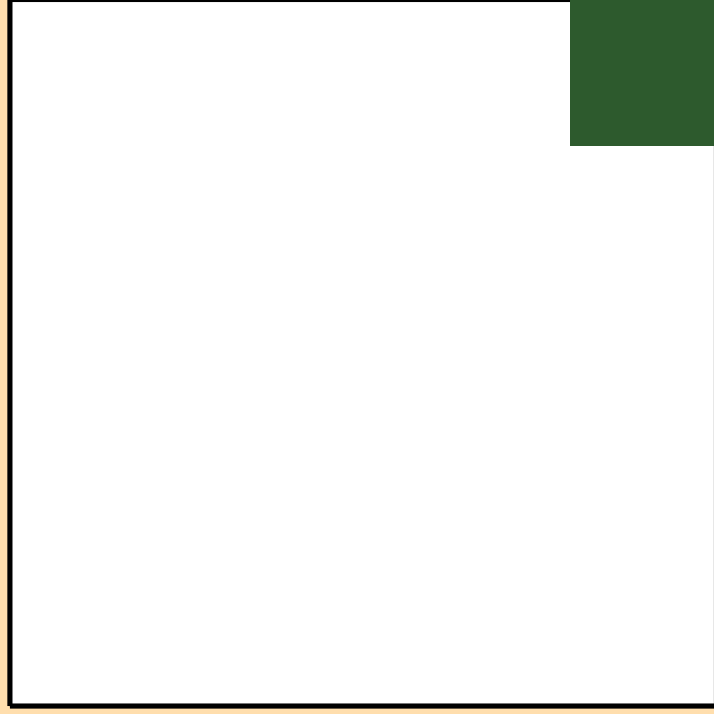
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d_6)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

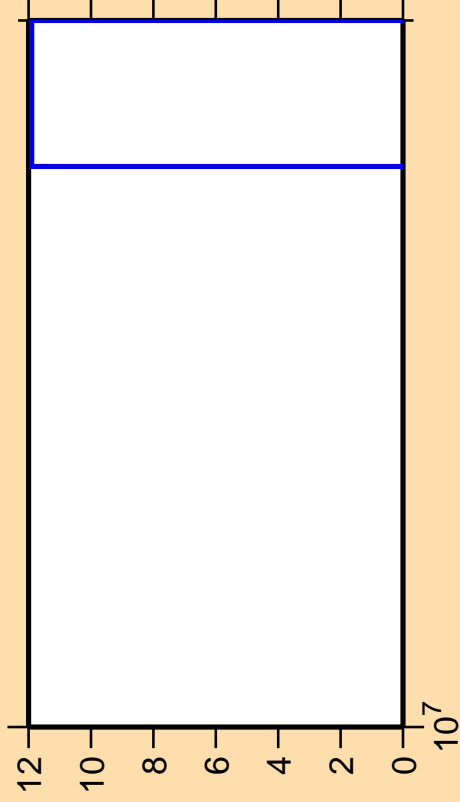
$\sigma$  vs. E for  $^{16}\text{O}(n,d_6)$



Correlation Matrix



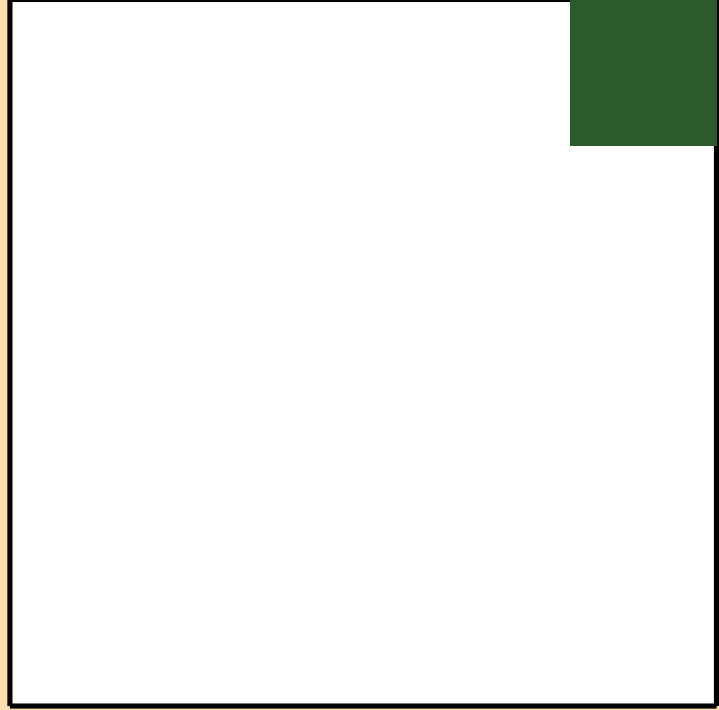
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d_7)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

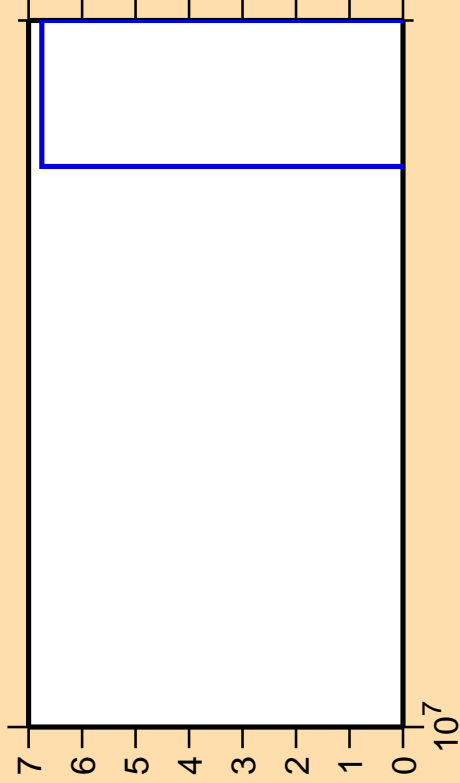
$\sigma$  vs. E for  $^{16}\text{O}(n,d_7)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,d_8)$



Ordinate scales are % relative standard deviation and barns.

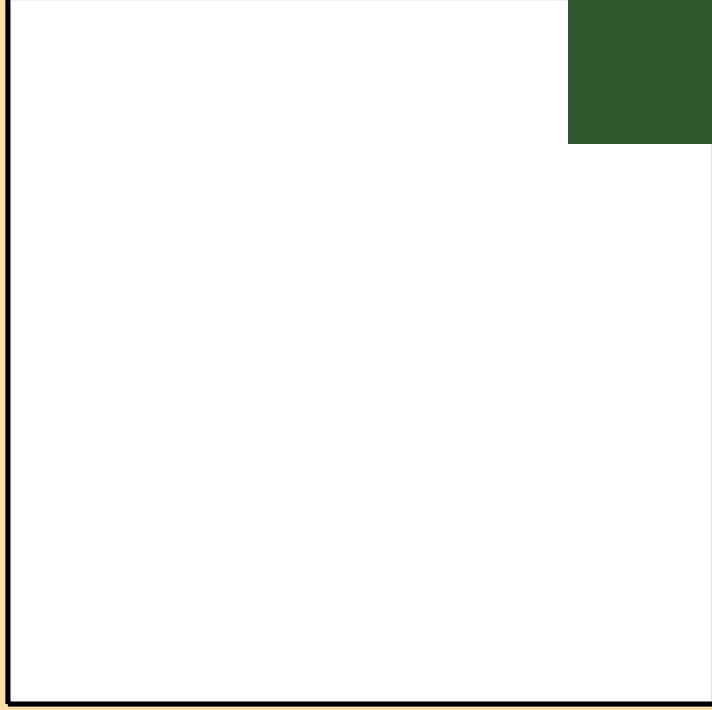
Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{16}\text{O}(n,d_8)$



$10^7$

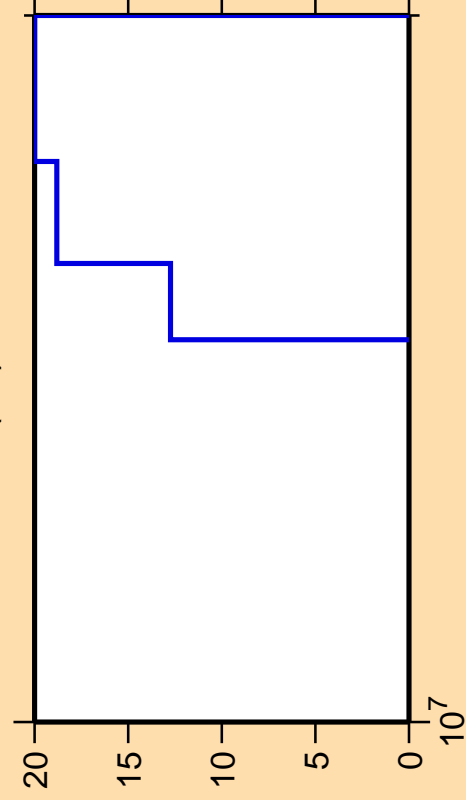
$10^{-9}$



Correlation Matrix



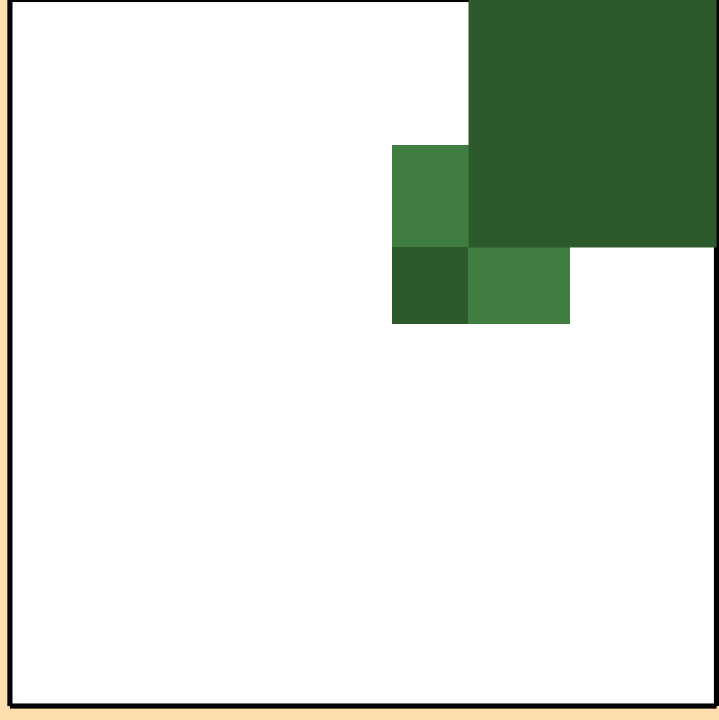
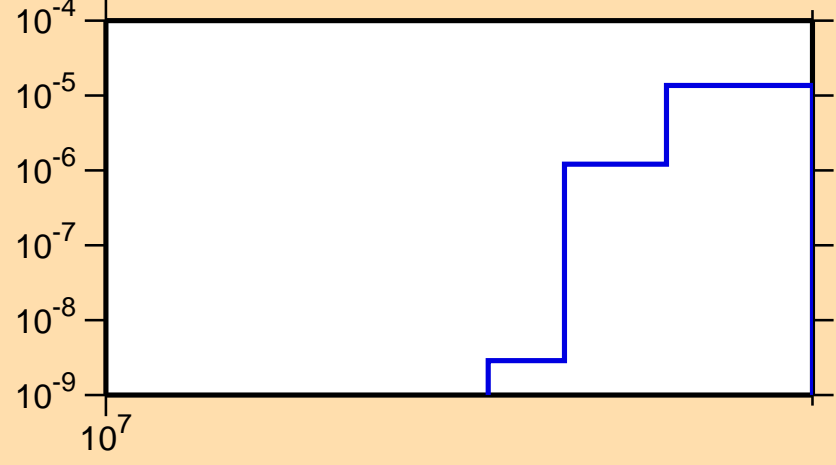
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,t)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

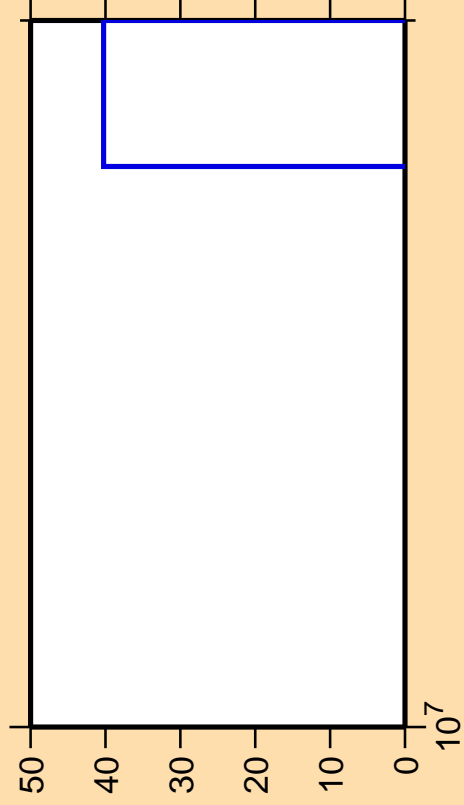
$\sigma$  vs. E for  $^{16}\text{O}(n,t)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,t_1)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

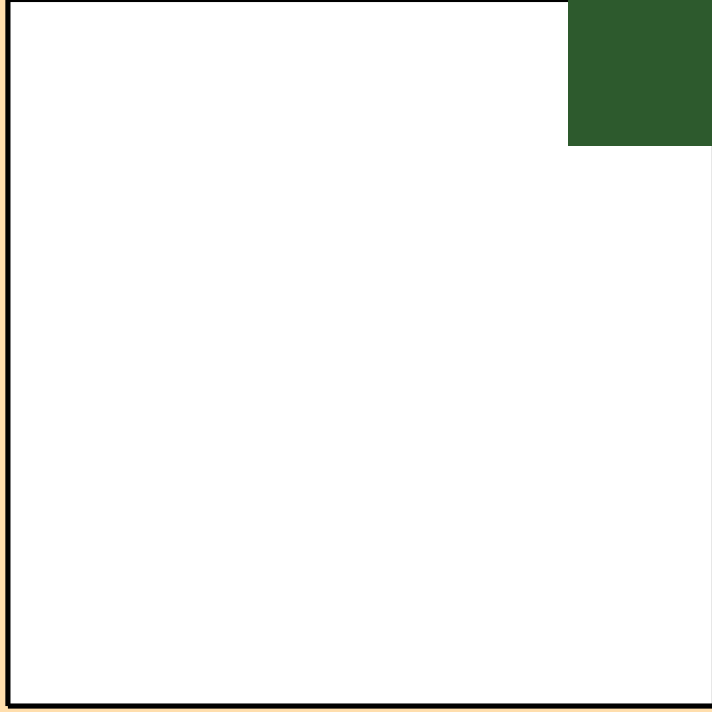
$\sigma$  vs. E for  $^{16}\text{O}(n,t_1)$



$10^7$

0 200 400 600 800 1000

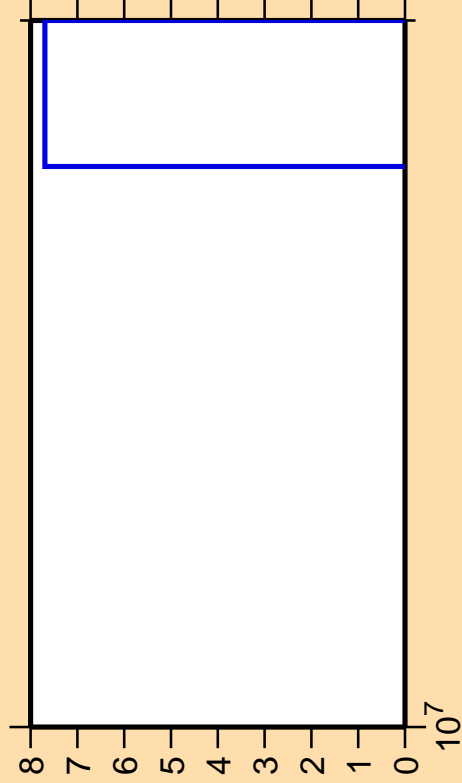
$\sigma$  vs. E for  $^{16}\text{O}(n,t_1)$



Correlation Matrix



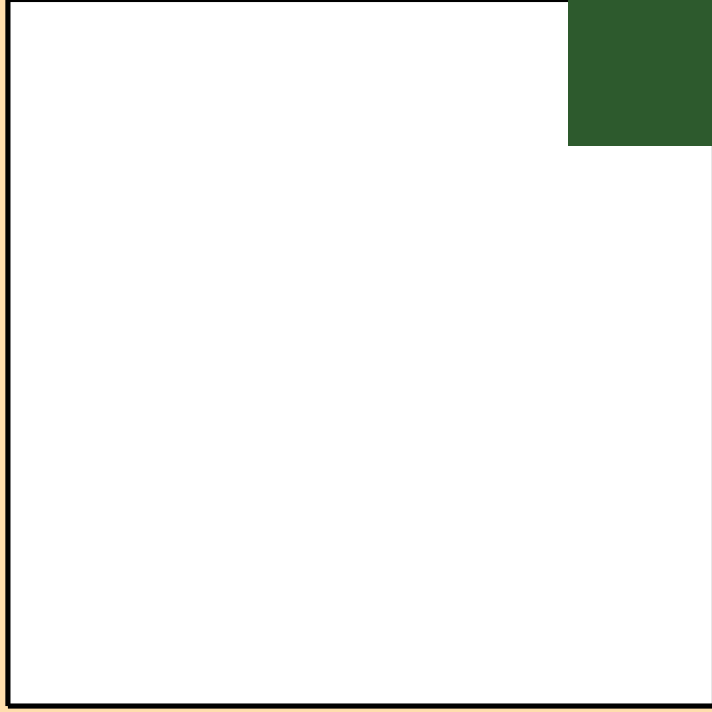
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,t_2)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

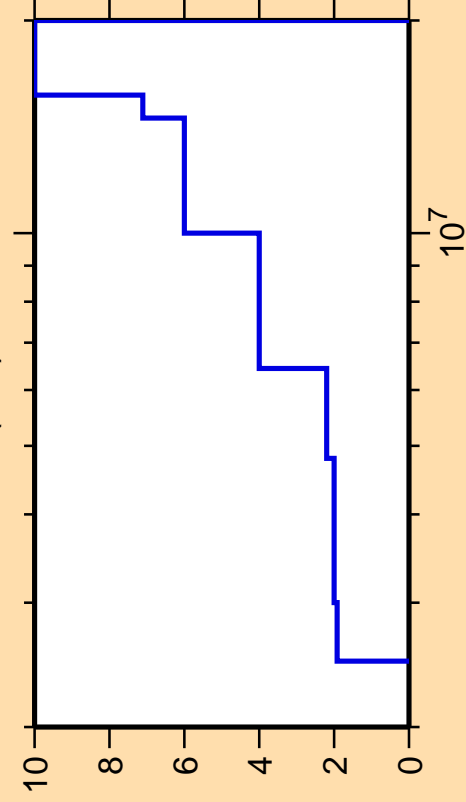
$\sigma$  vs. E for  $^{16}\text{O}(n,t_2)$



Correlation Matrix



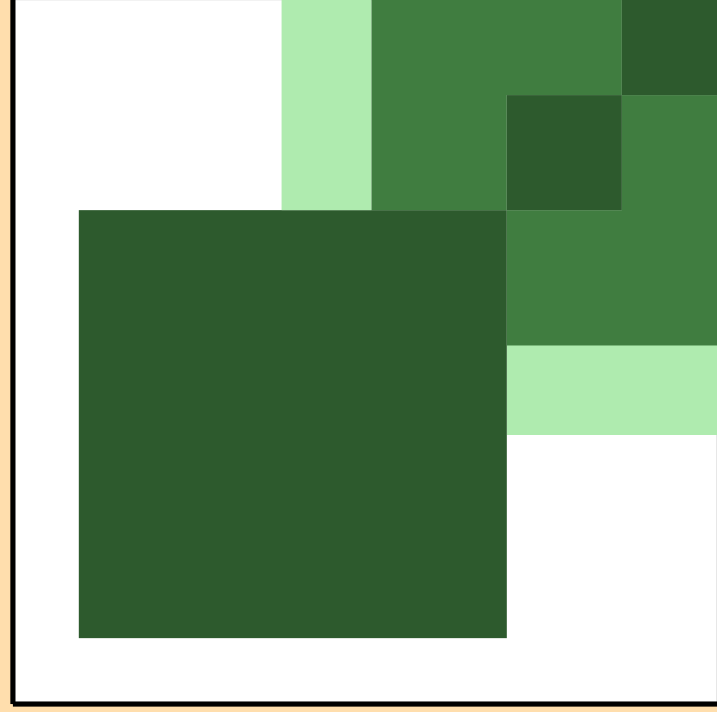
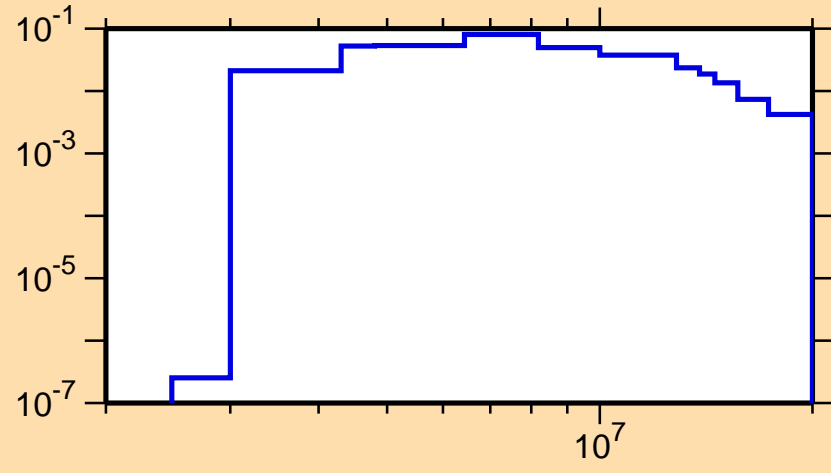
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,a)$



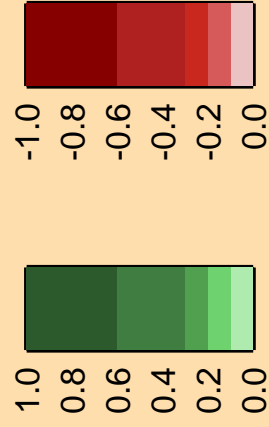
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{16}\text{O}(n,a)$

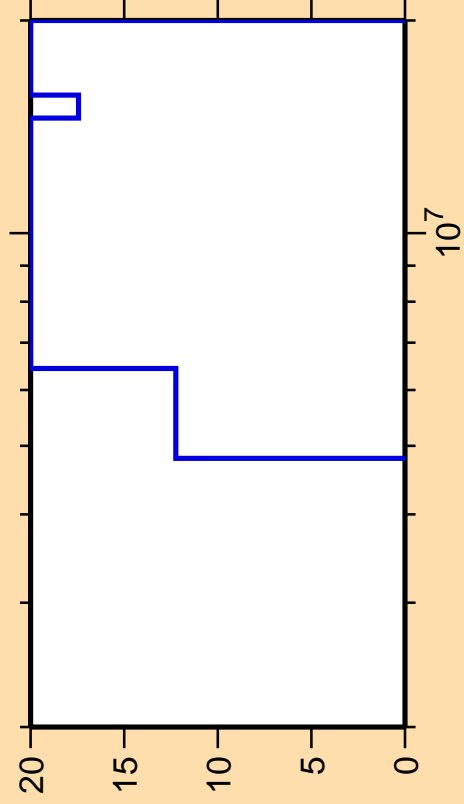


Correlation Matrix





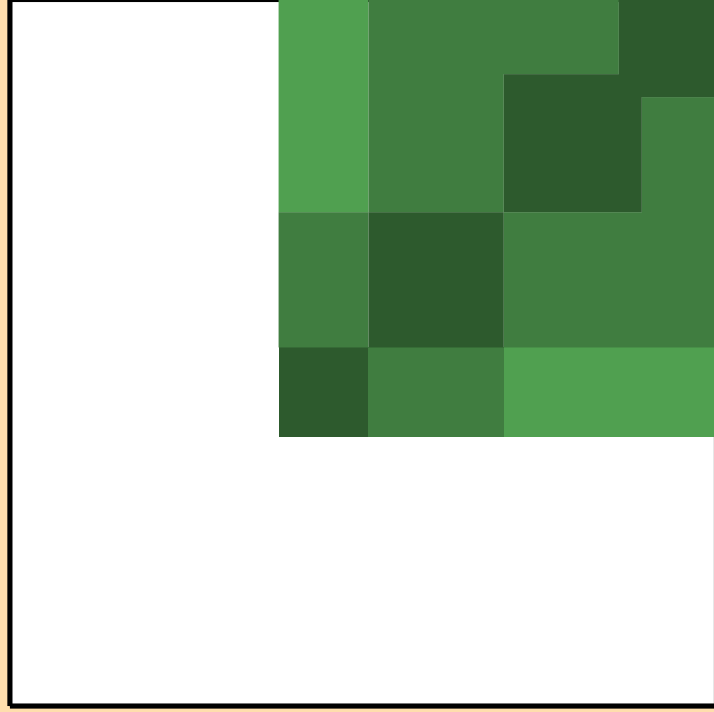
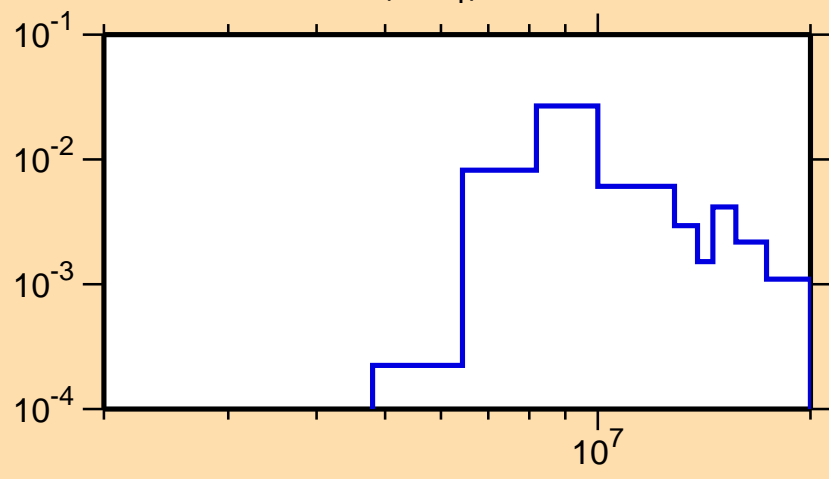
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,a_1)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

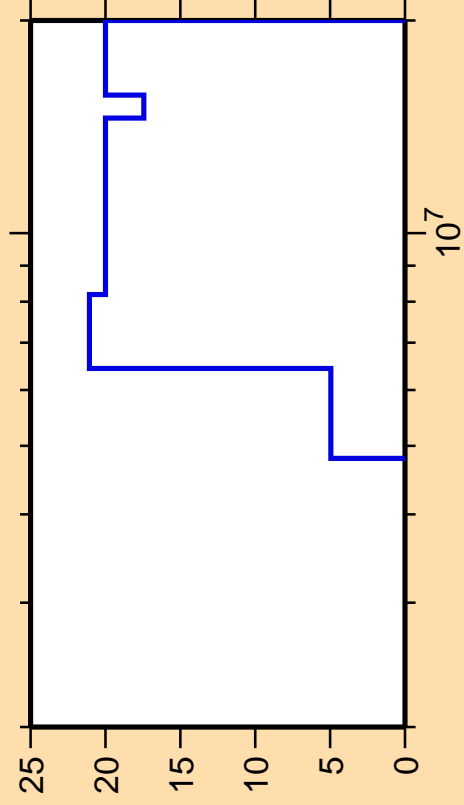
$\sigma$  vs. E for  $^{16}\text{O}(n,a_1)$



Correlation Matrix



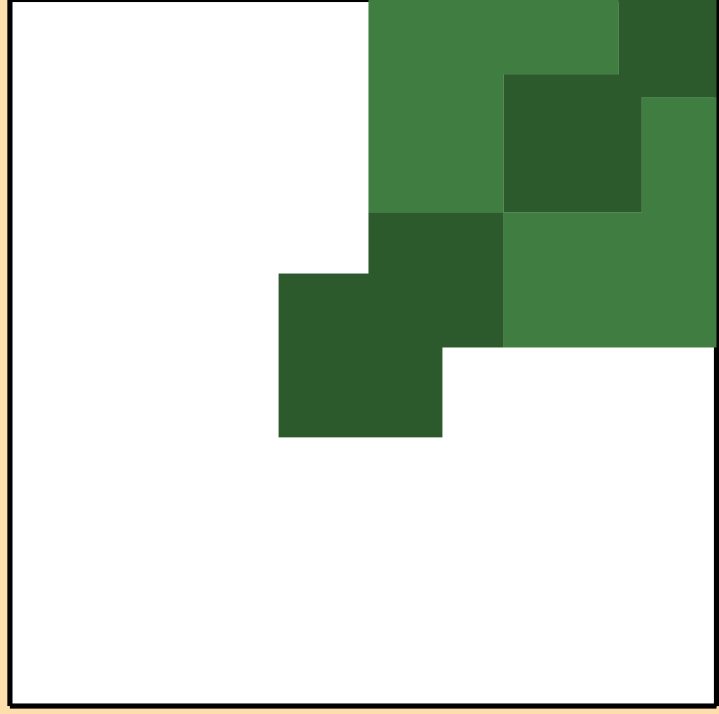
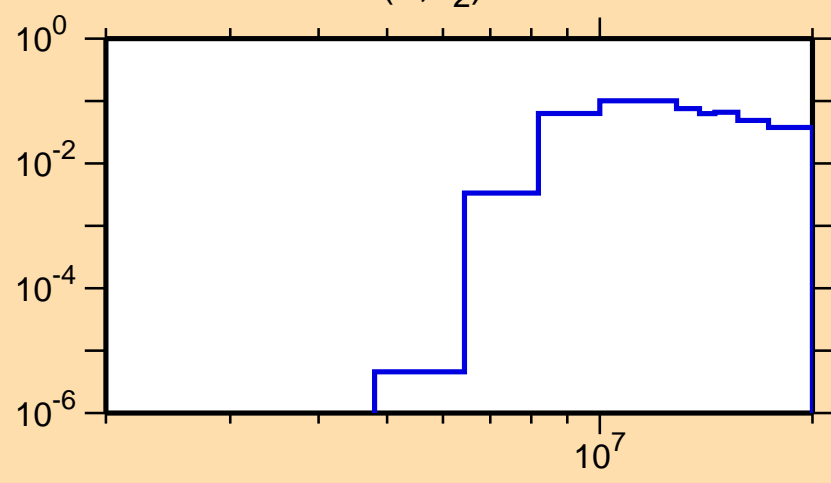
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,a_2)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

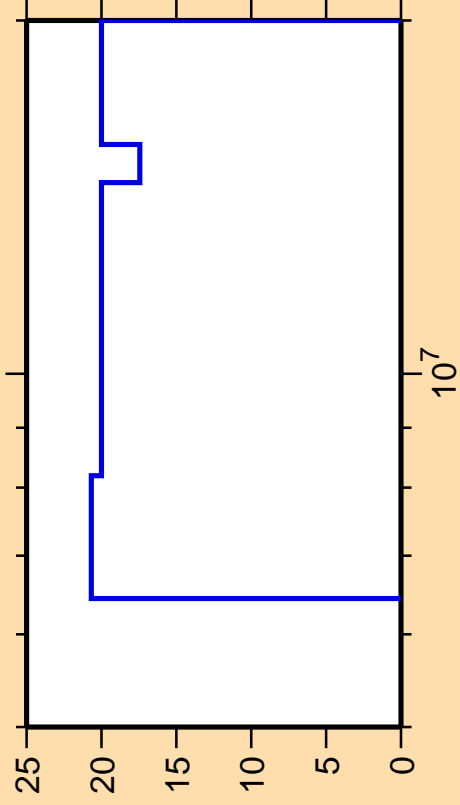
$\sigma$  vs. E for  $^{16}\text{O}(n,a_2)$



Correlation Matrix



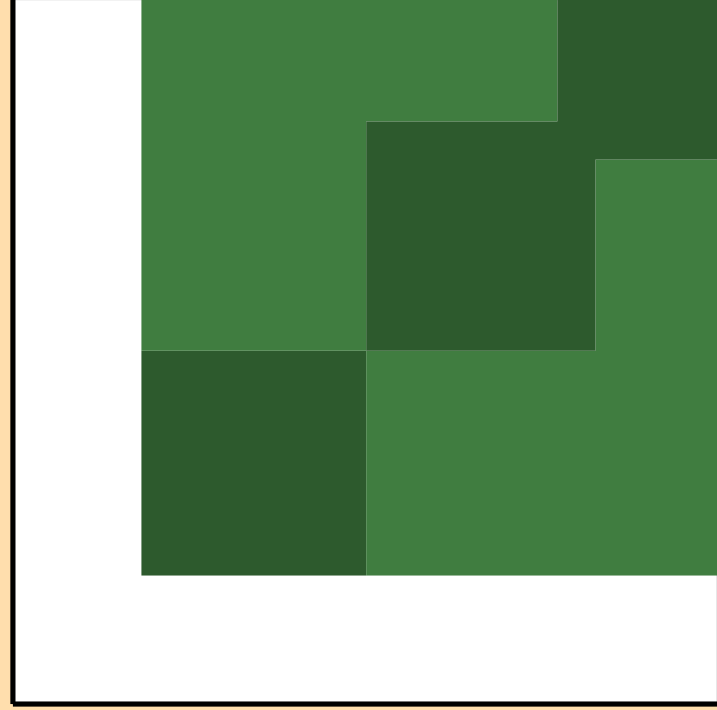
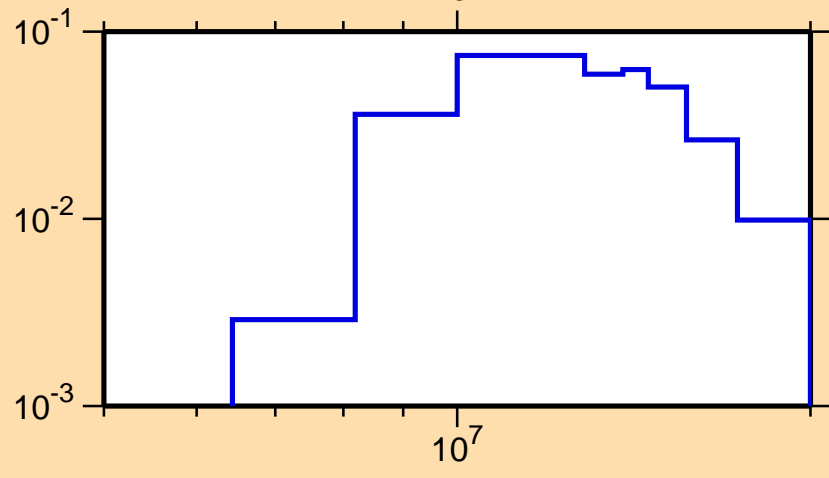
$\Delta\sigma/\sigma$  vs. E for  $^{16}\text{O}(n,a_3)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{16}\text{O}(n,a_3)$



Correlation Matrix

