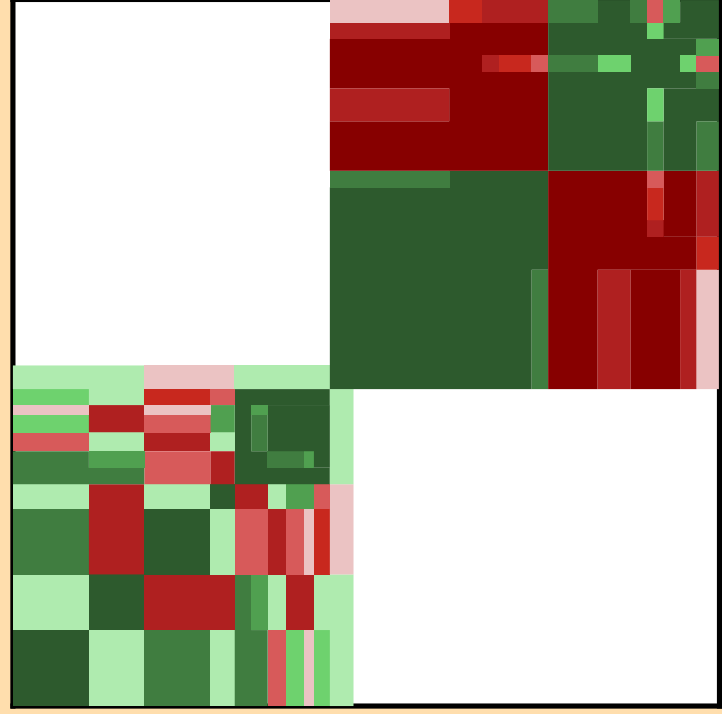
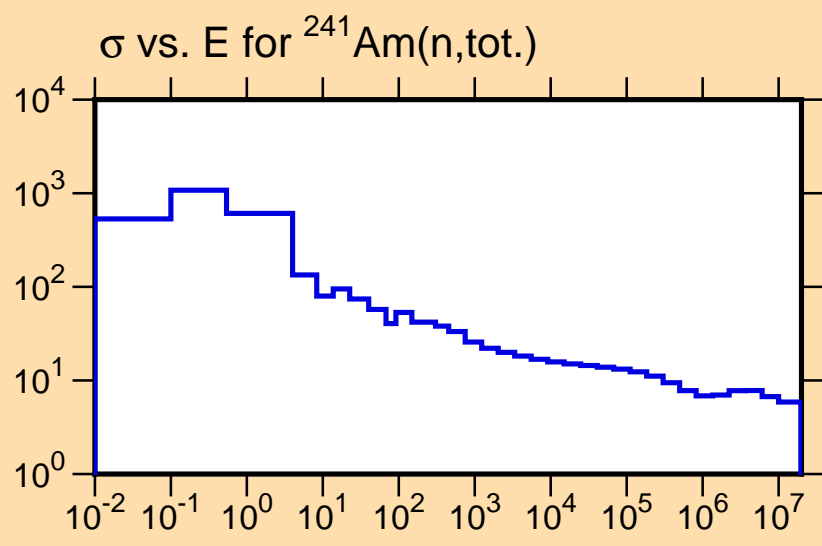


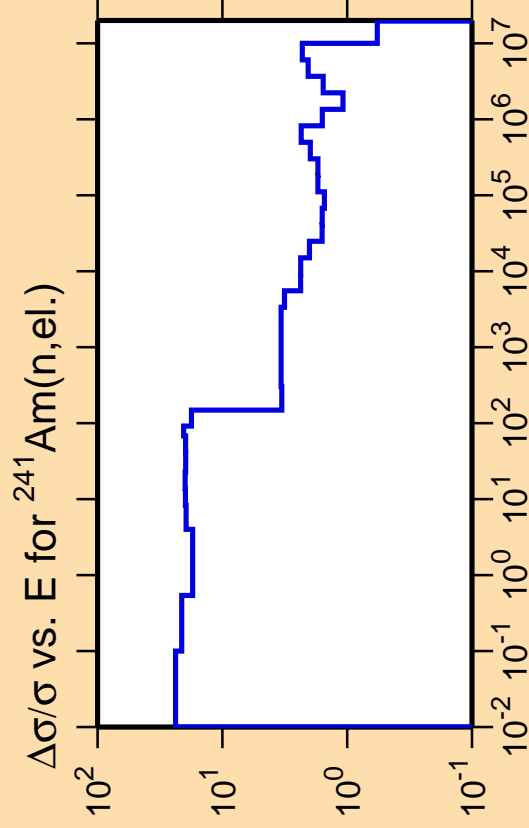
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



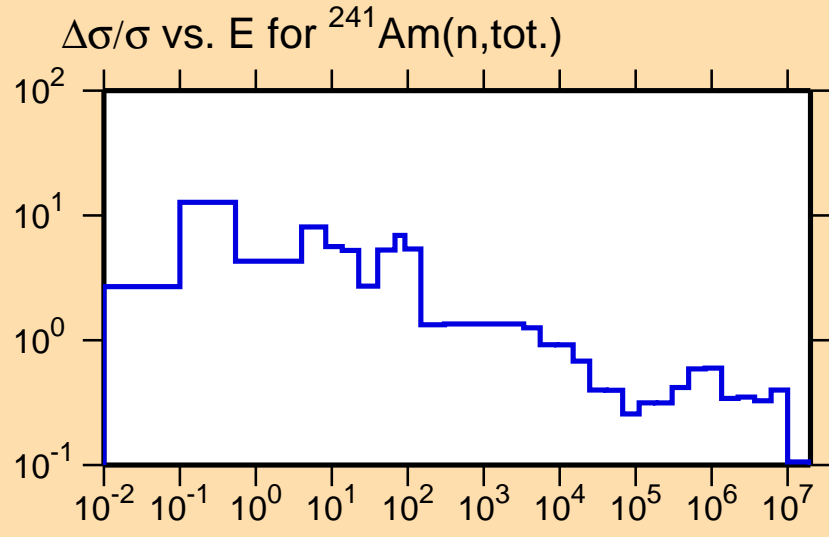
Correlation Matrix





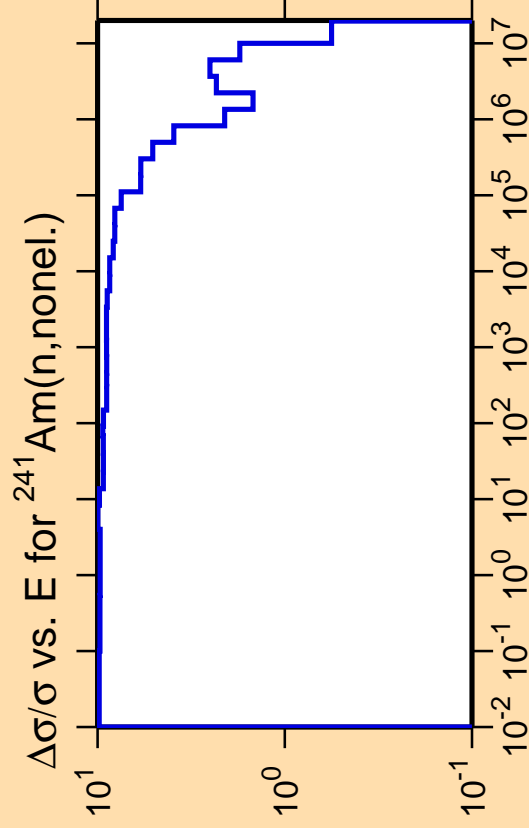
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).



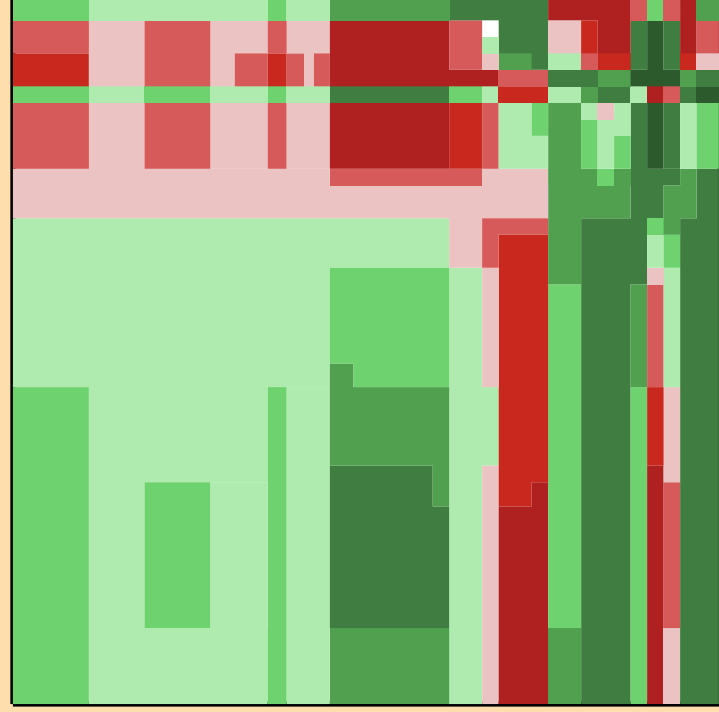
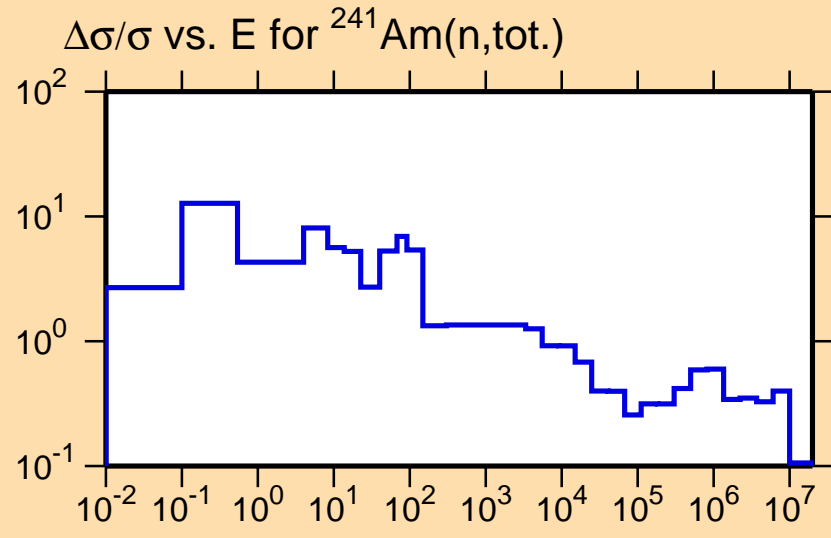
Correlation Matrix





Ordinate scale is %  
relative standard deviation.

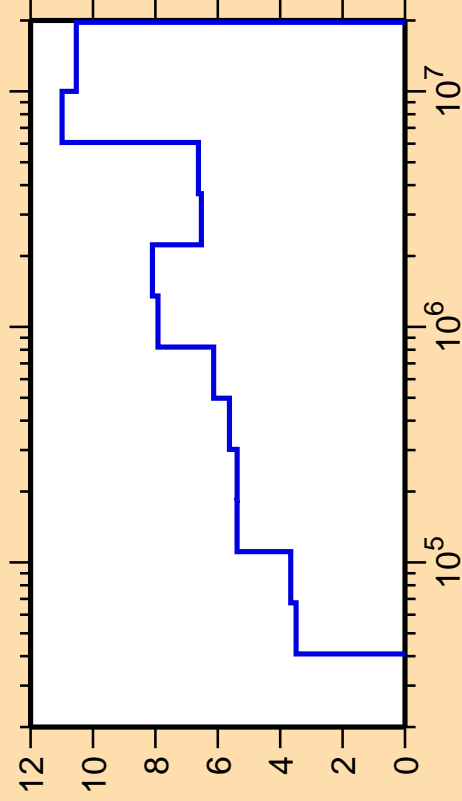
Abscissa scales are energy (eV).



Correlation Matrix



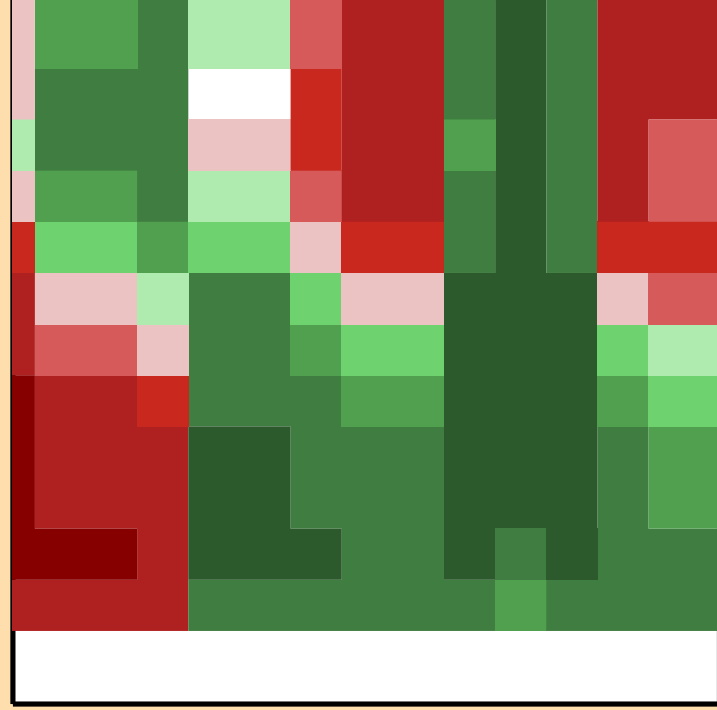
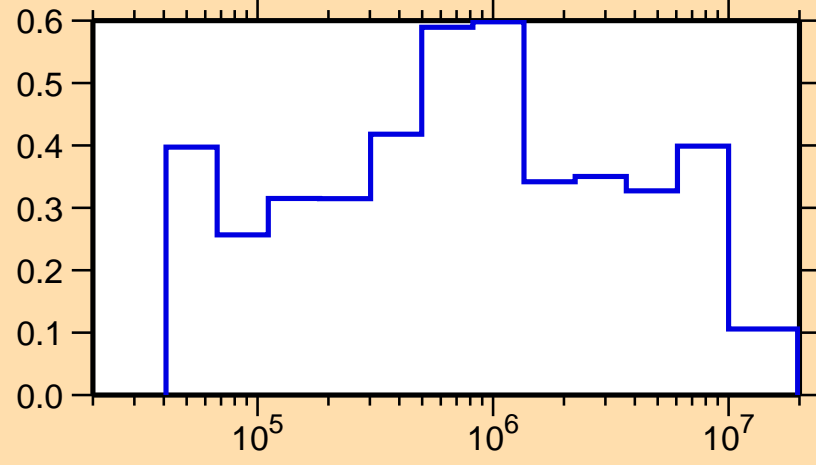
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{inel.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

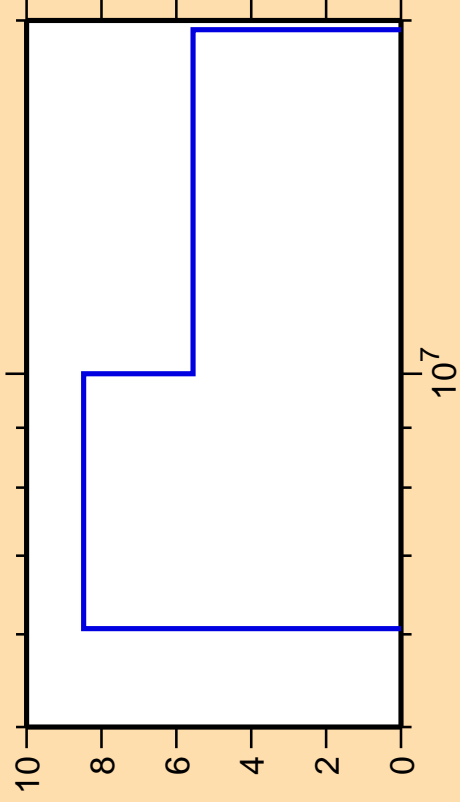
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{tot.})$



Correlation Matrix



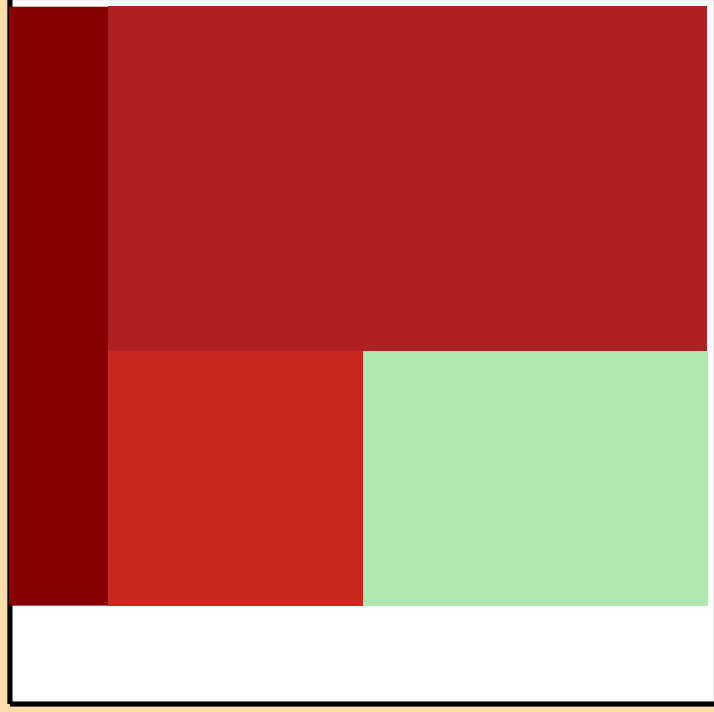
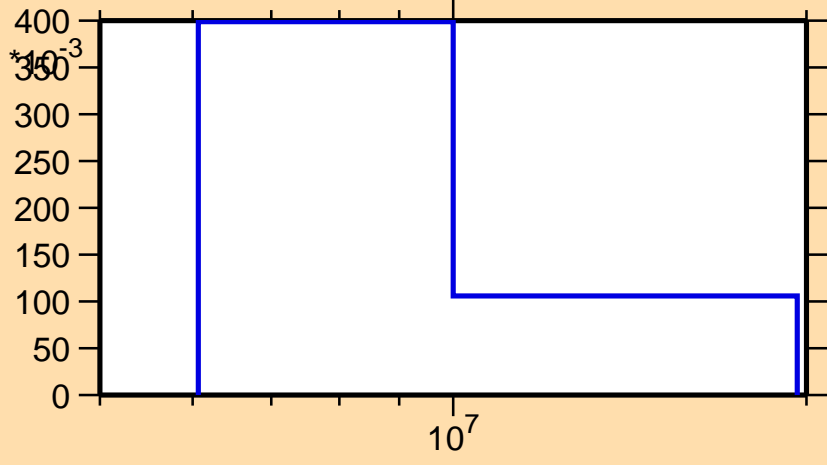
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,2n)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

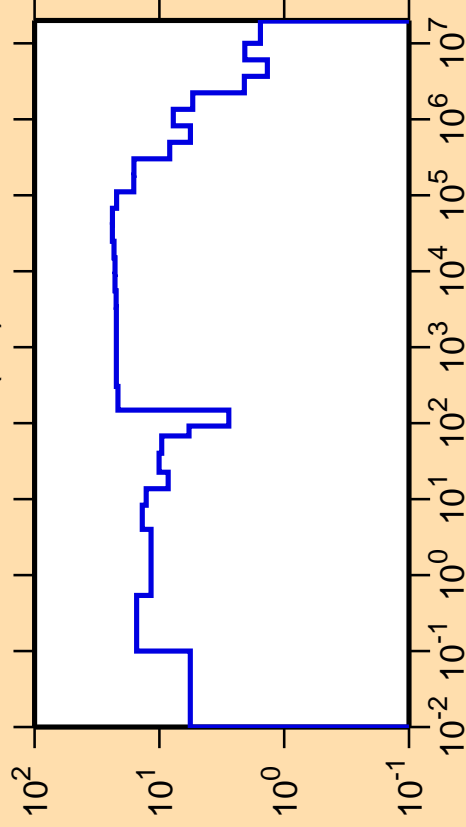
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{tot.})$



Correlation Matrix



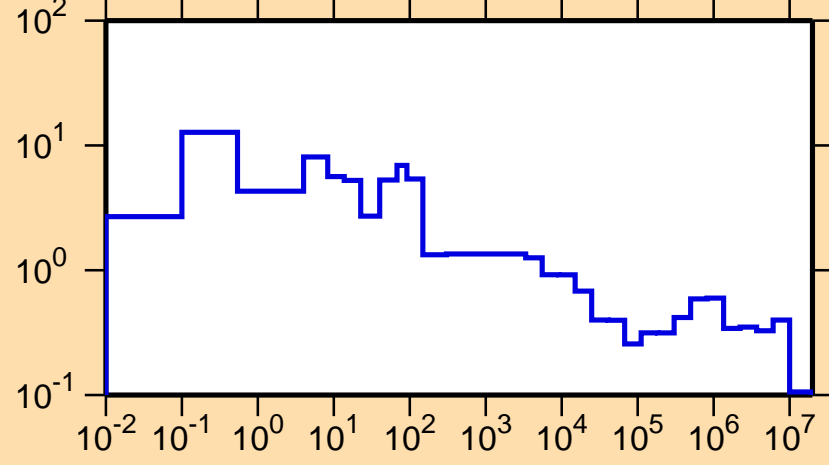
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,f)$



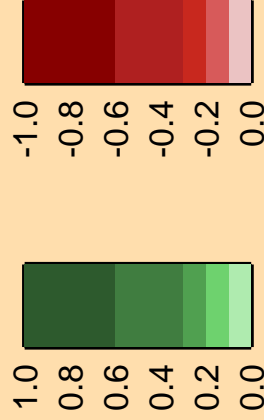
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

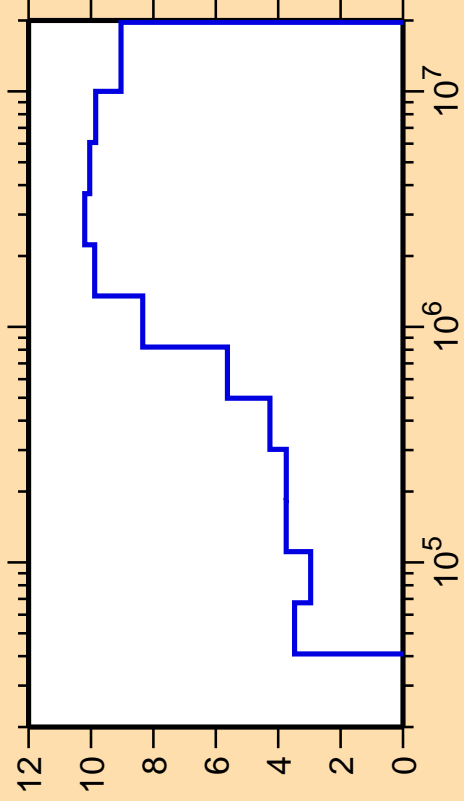
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{tot.})$



Correlation Matrix



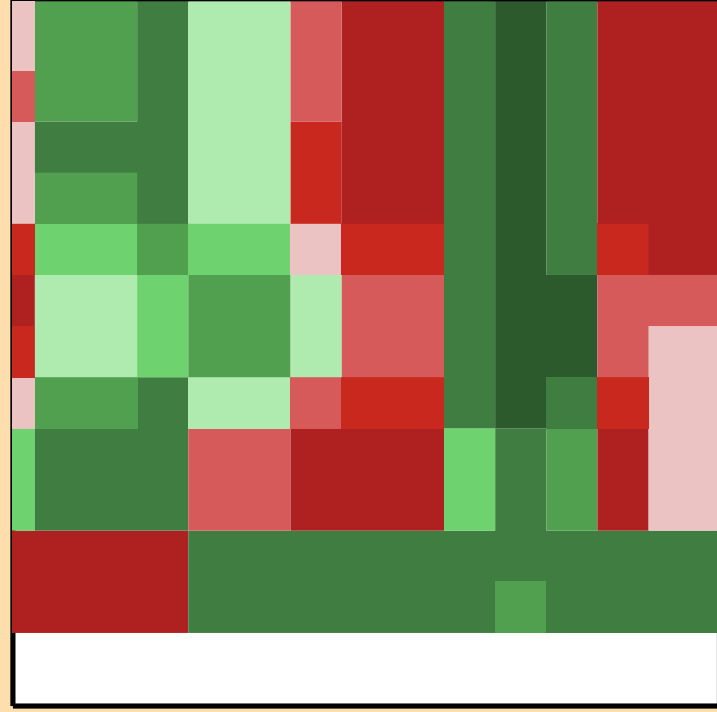
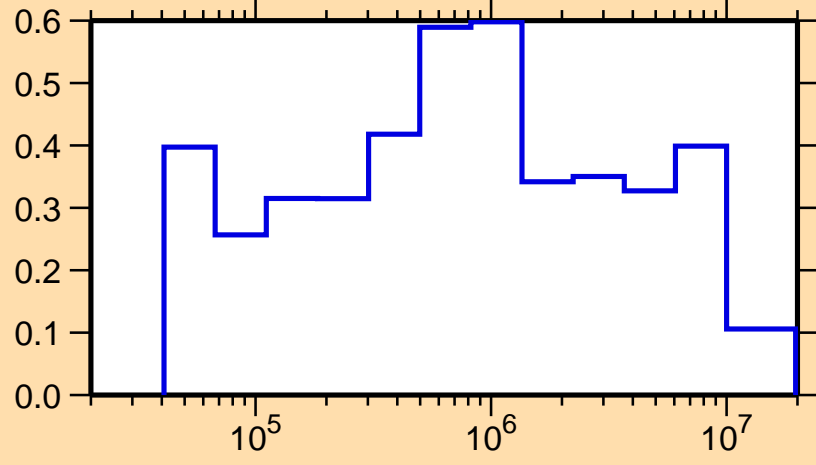
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n_1)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

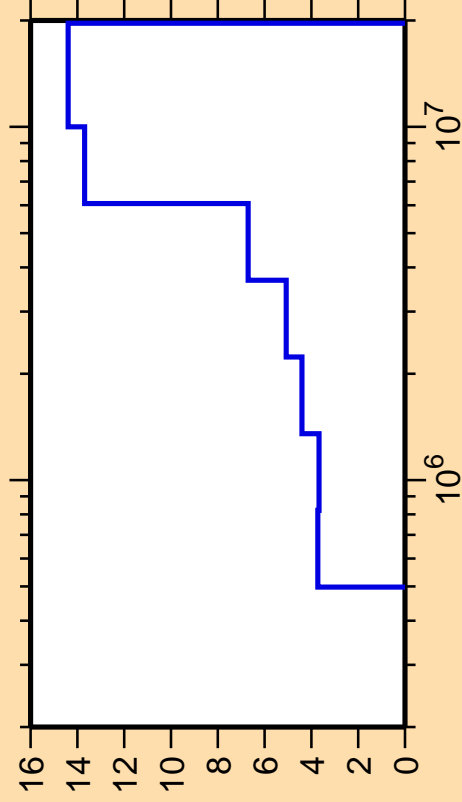
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{tot.})$



Correlation Matrix



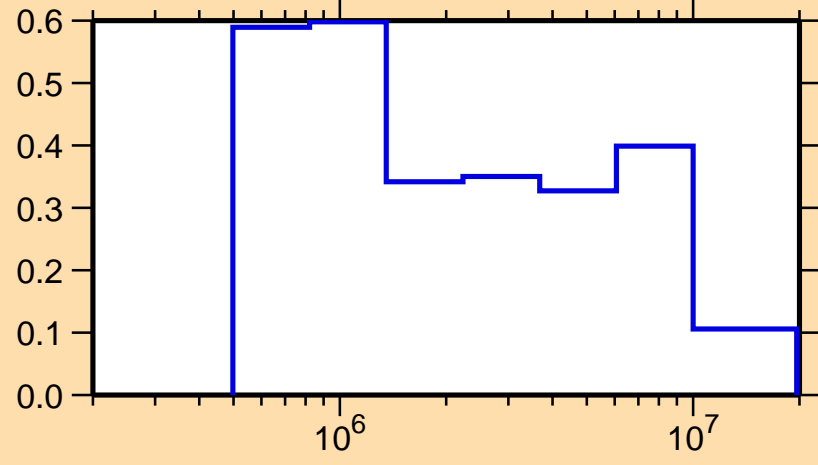
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n\text{cont.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

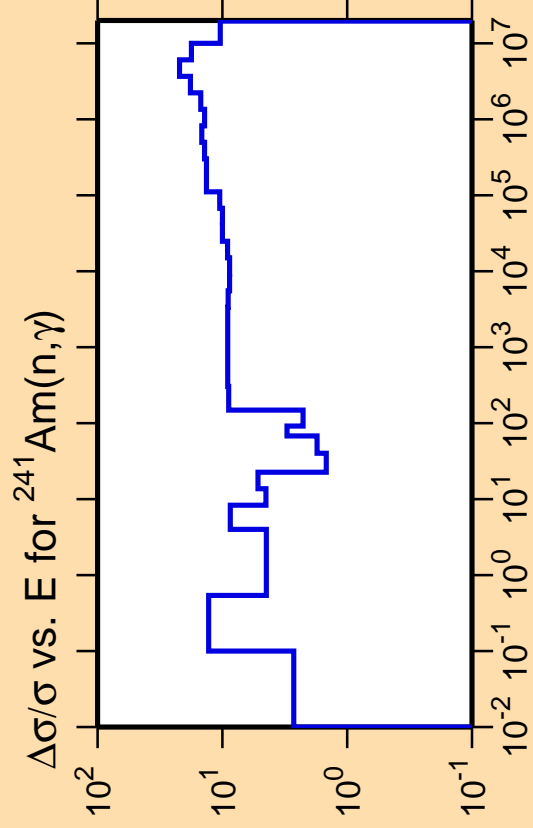
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{tot.})$



Correlation Matrix

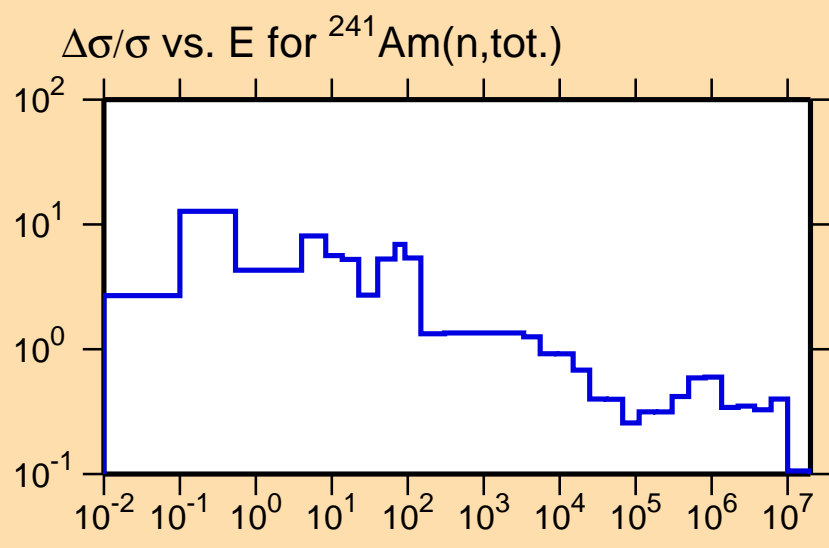






Ordinate scale is %  
relative standard deviation.

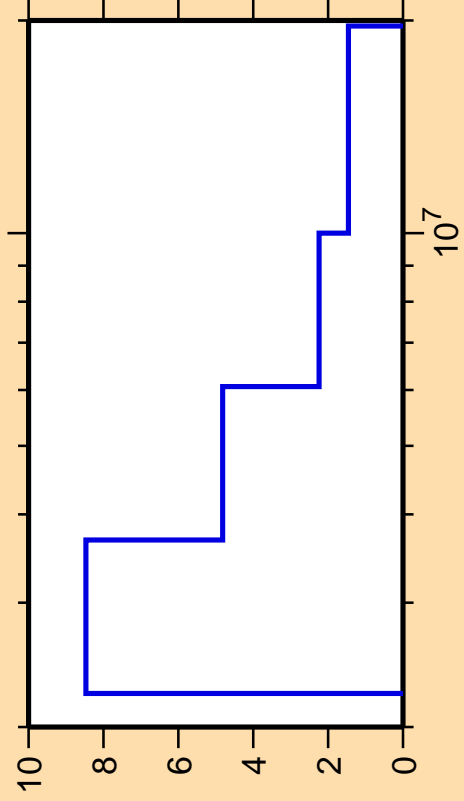
Abscissa scales are energy (eV).



Correlation Matrix



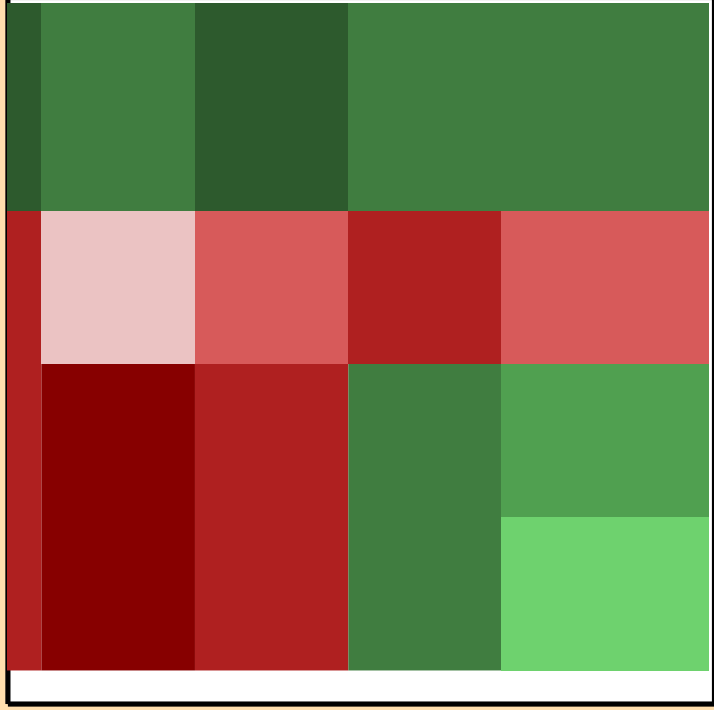
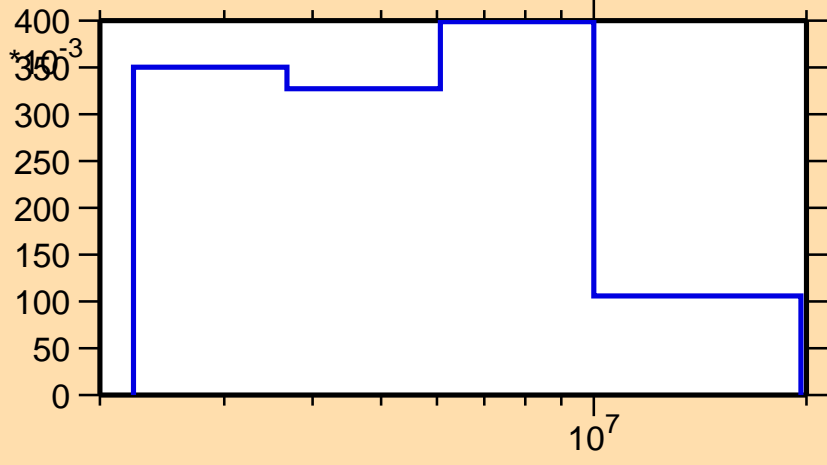
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,p)$



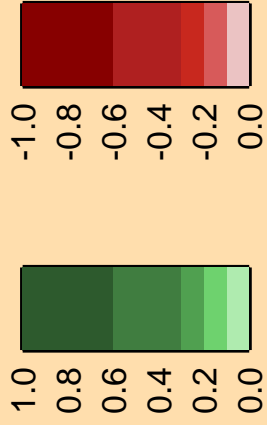
Ordinate scale is %  
relative standard deviation.

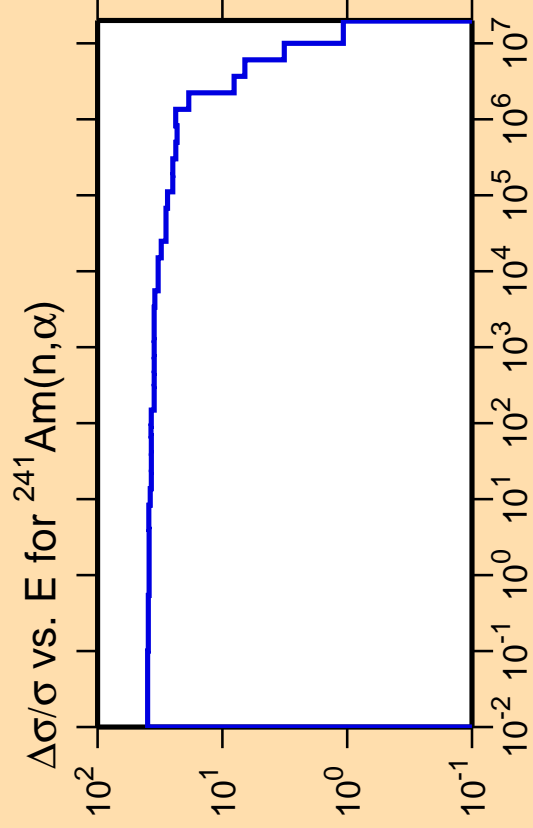
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{tot.})$



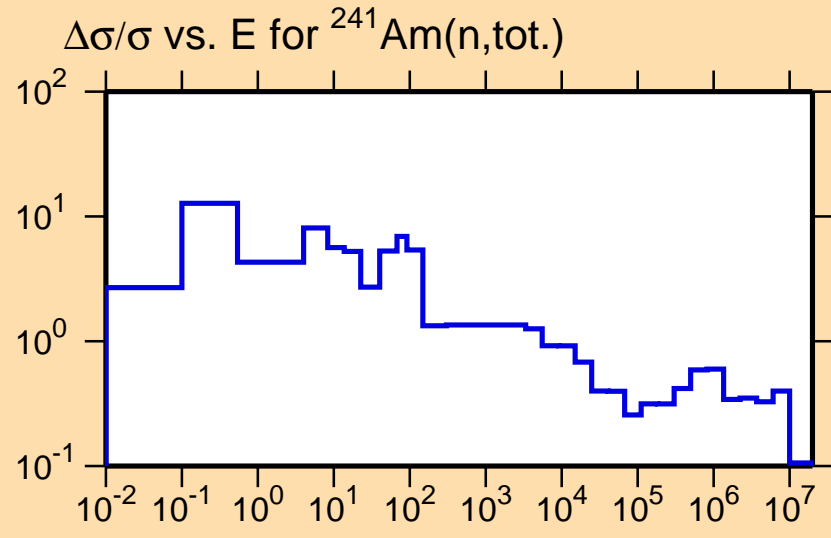
Correlation Matrix





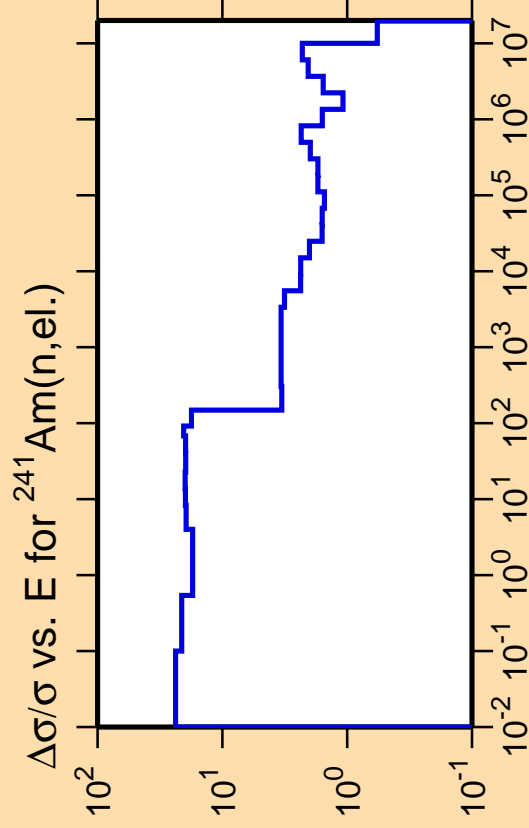
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).



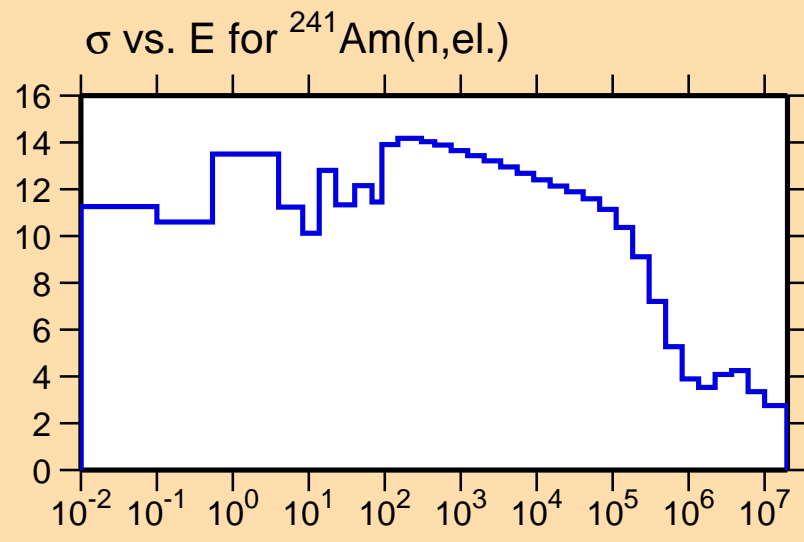
Correlation Matrix





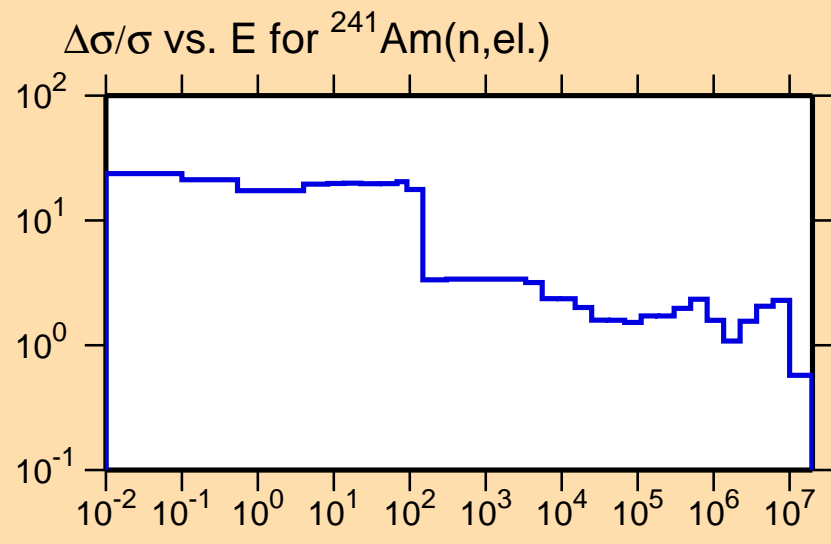
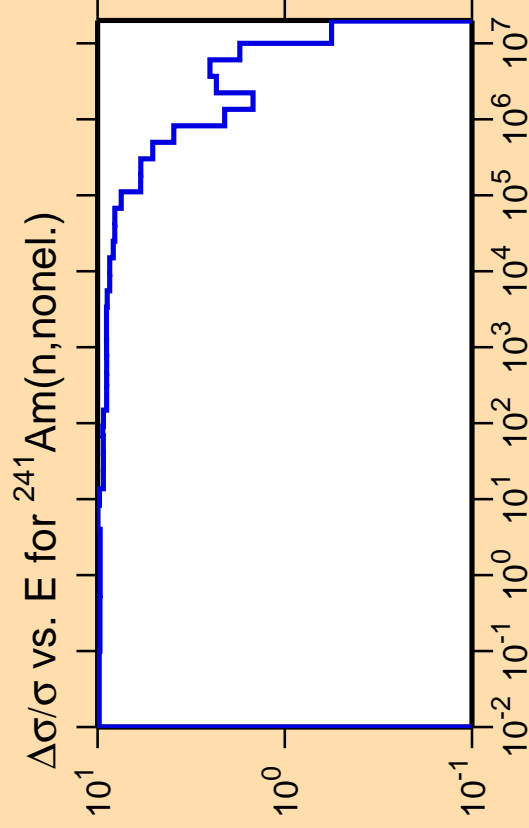
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

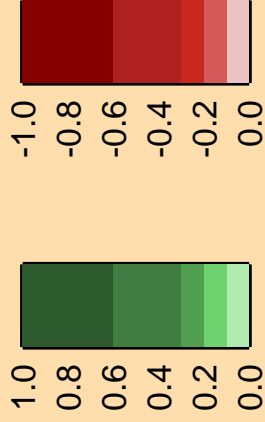


Correlation Matrix

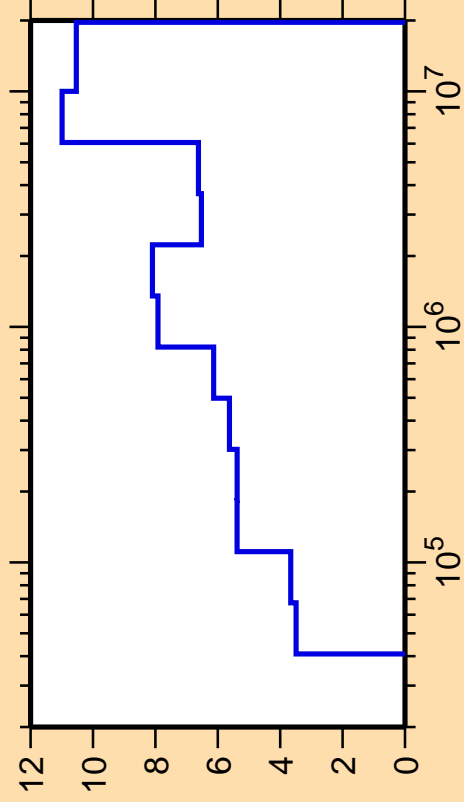




Correlation Matrix



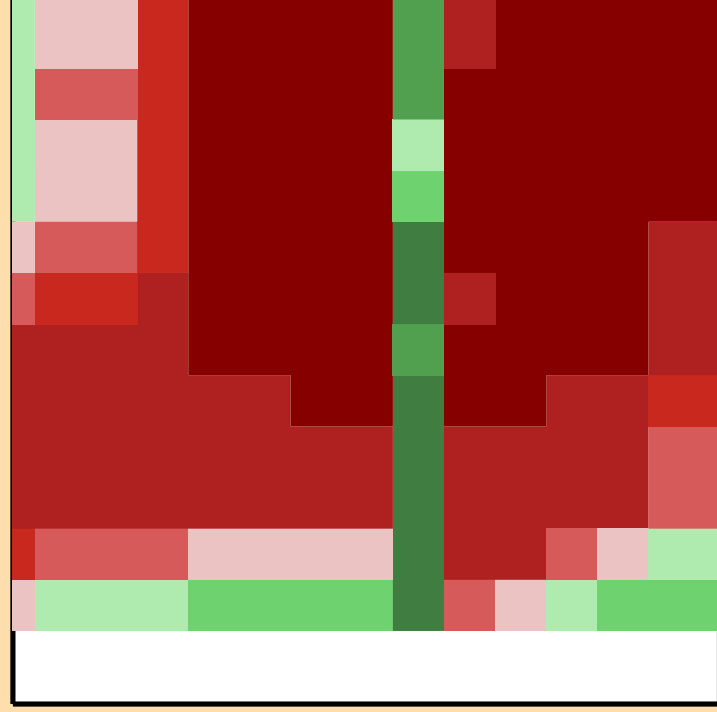
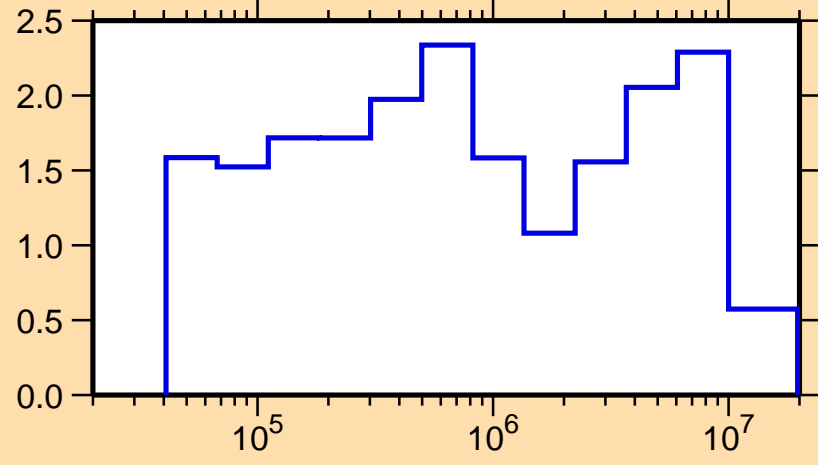
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{inel.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

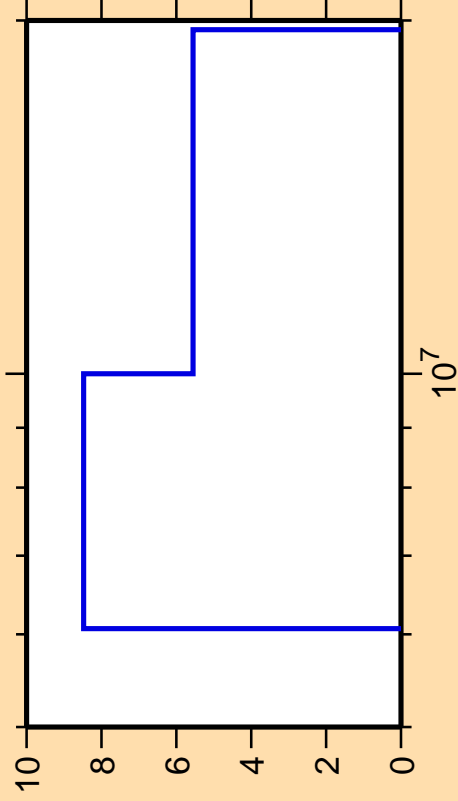
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{el.})$



Correlation Matrix



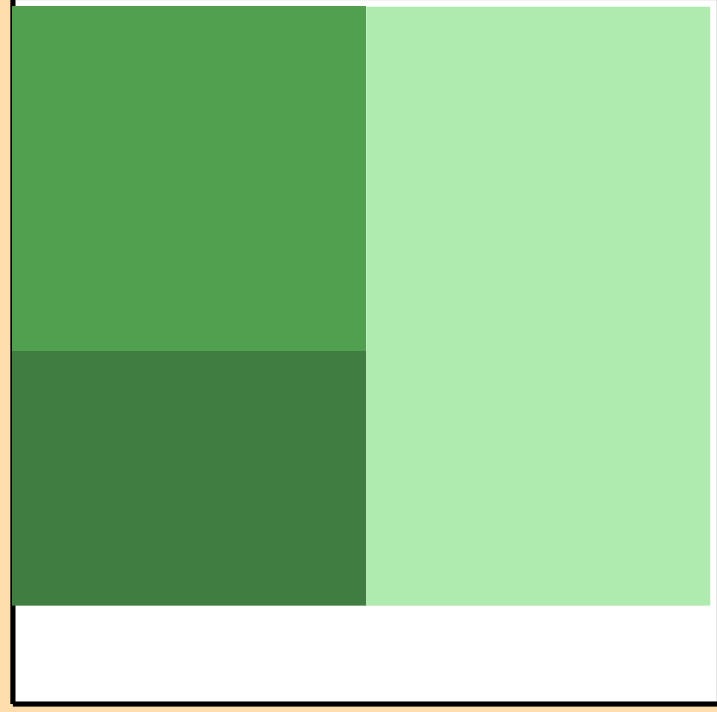
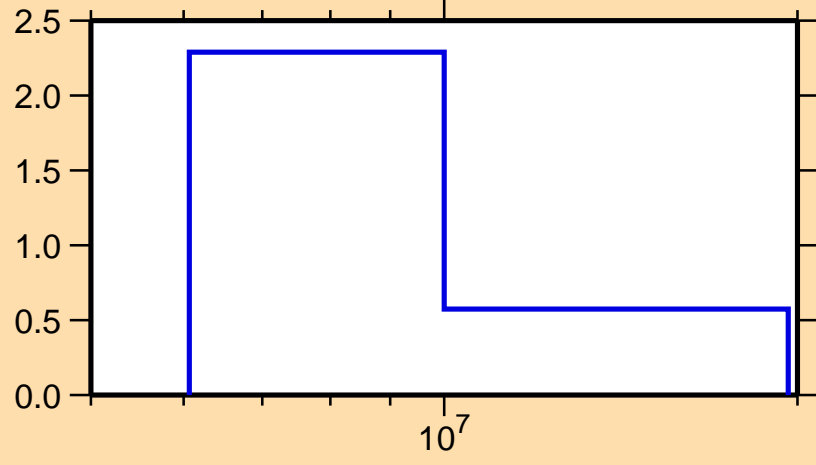
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,2n)$



Ordinate scale is %  
relative standard deviation.

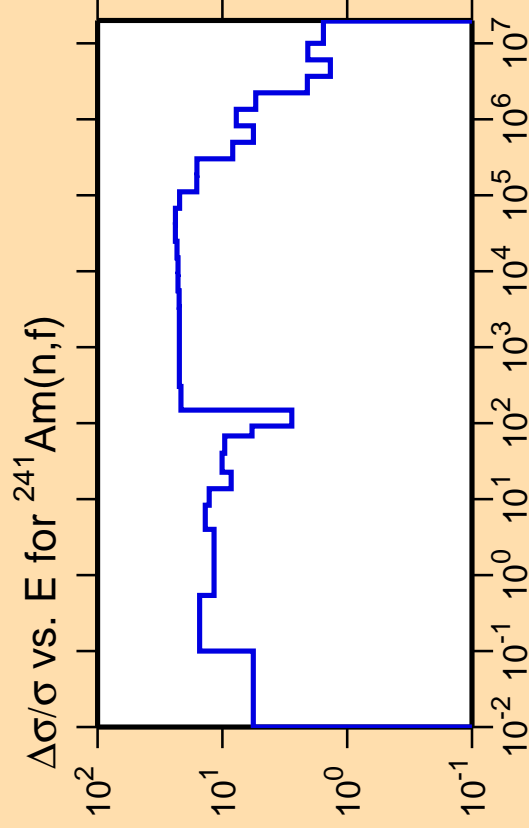
Abcissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{el.})$



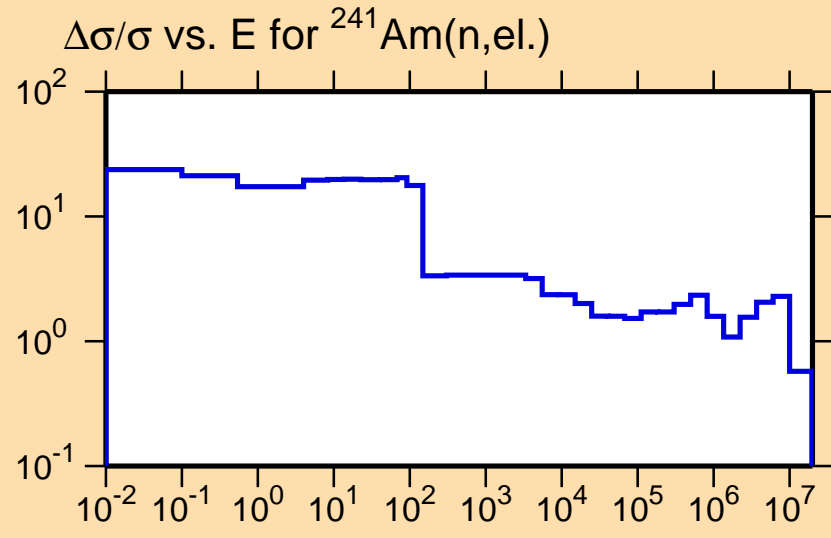
Correlation Matrix





Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

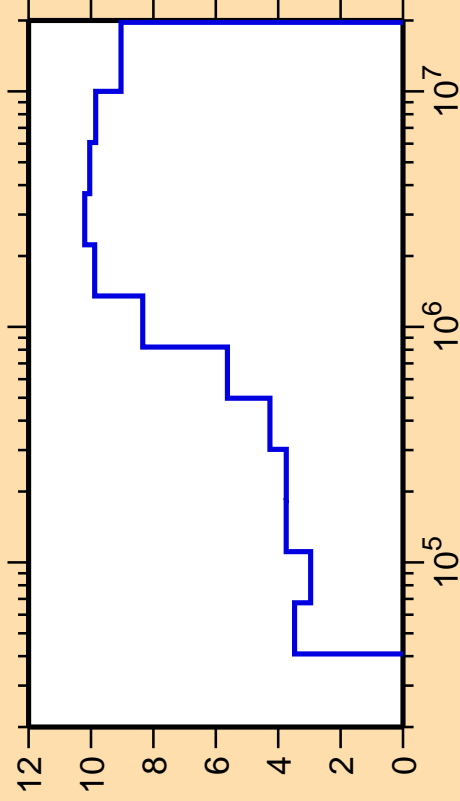


Correlation Matrix





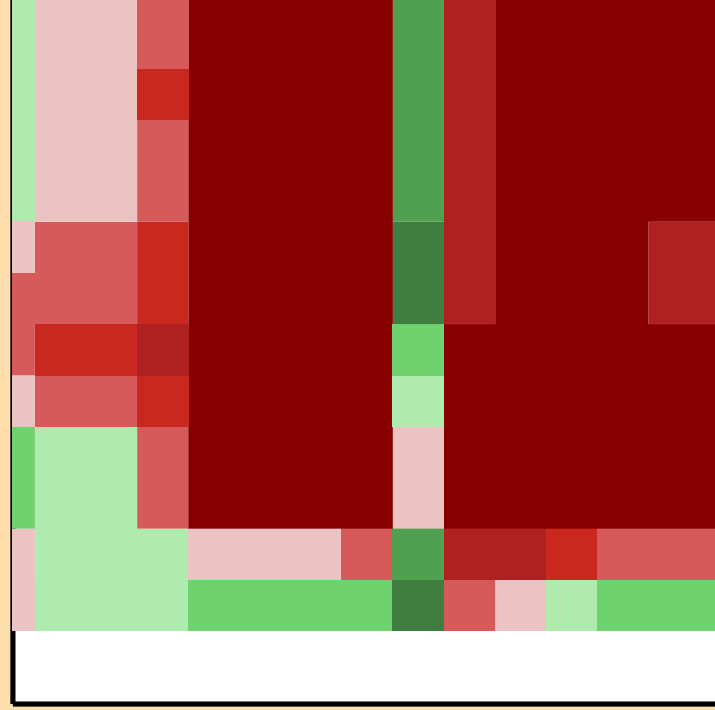
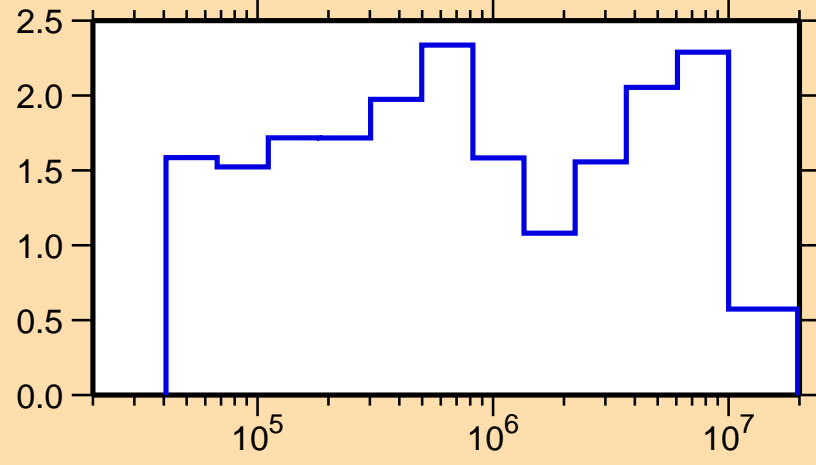
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n_1)$



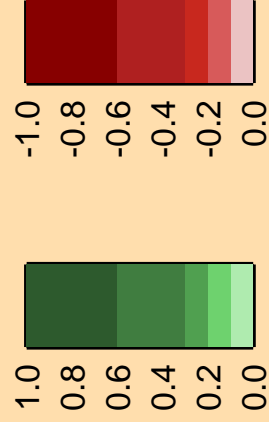
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

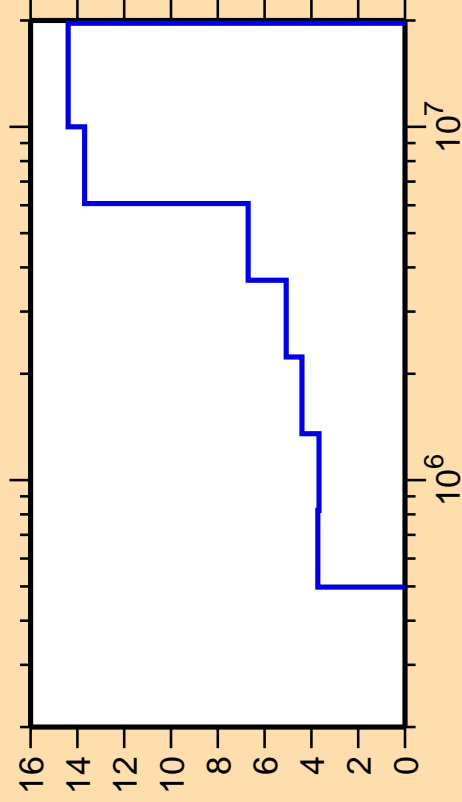
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{el.})$



Correlation Matrix



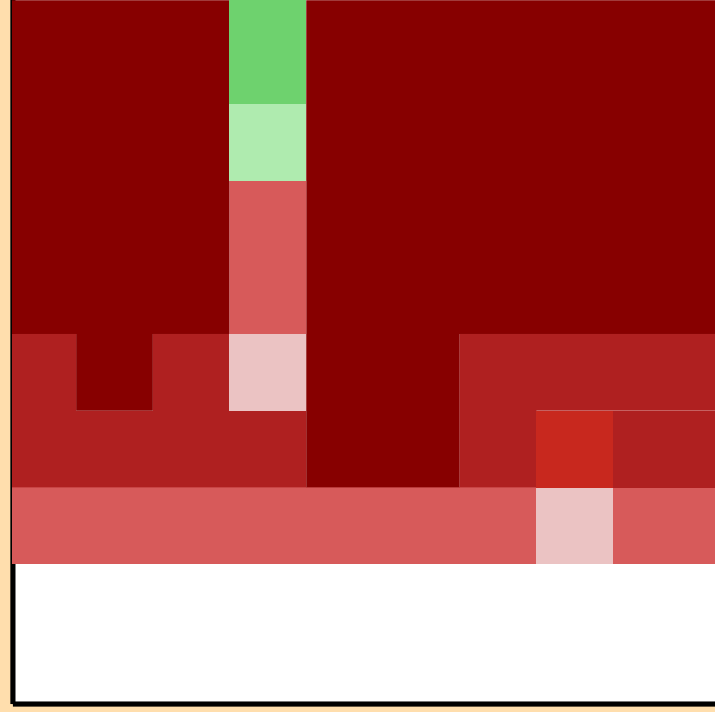
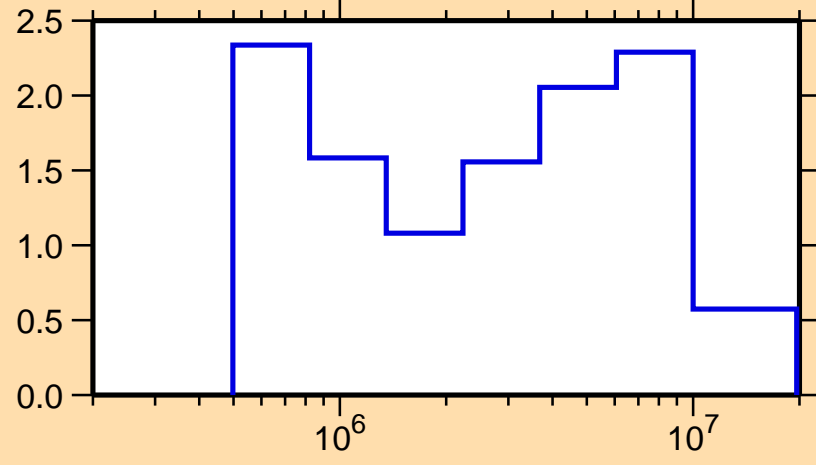
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n\text{cont.})$



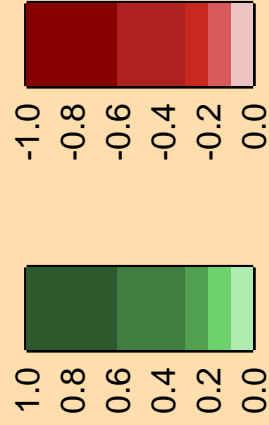
Ordinate scale is %  
relative standard deviation.

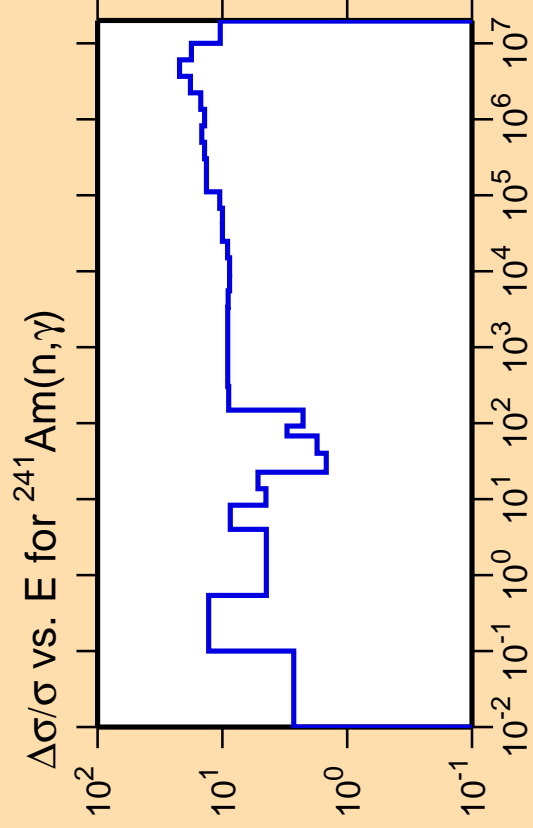
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{el.})$



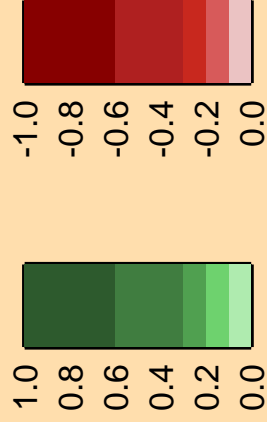
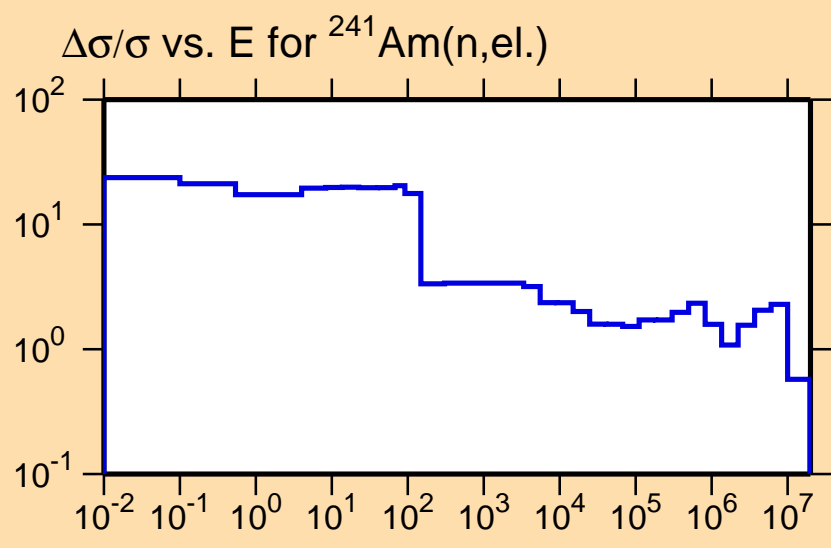
Correlation Matrix



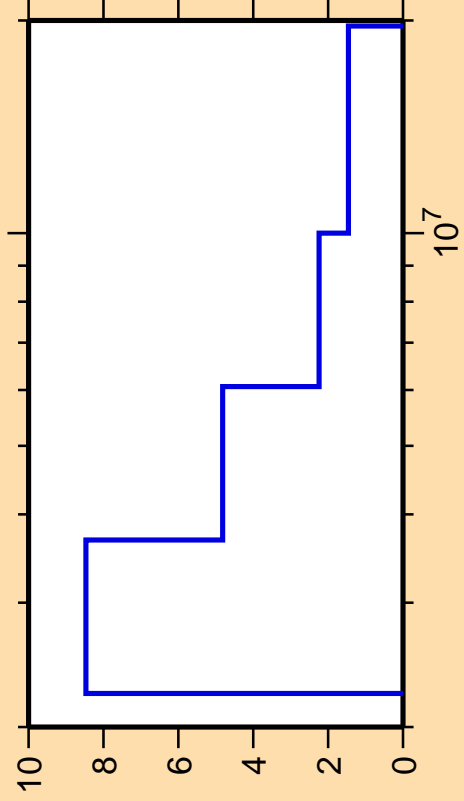


Ordinate scale is %  
relative standard deviation.

Abcissa scales are energy (eV).



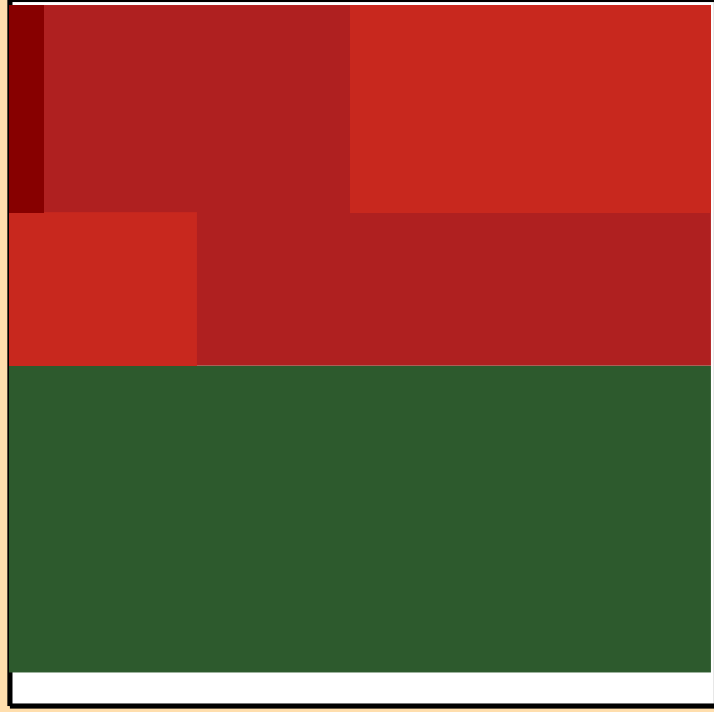
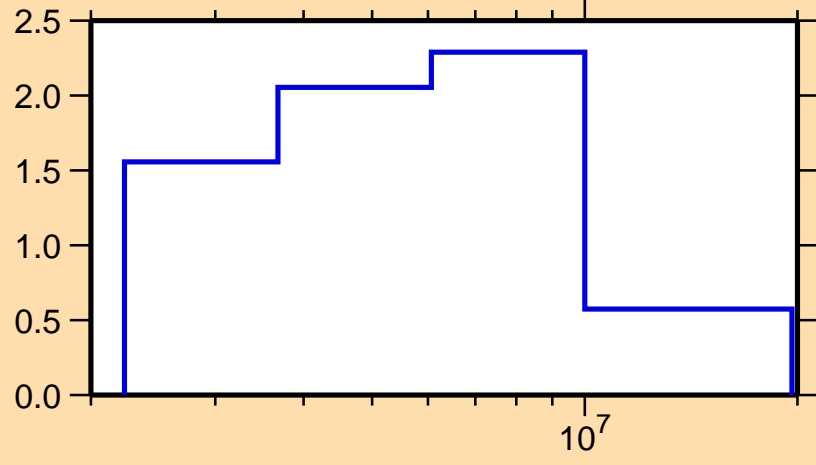
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,p)$



Ordinate scale is %  
relative standard deviation.

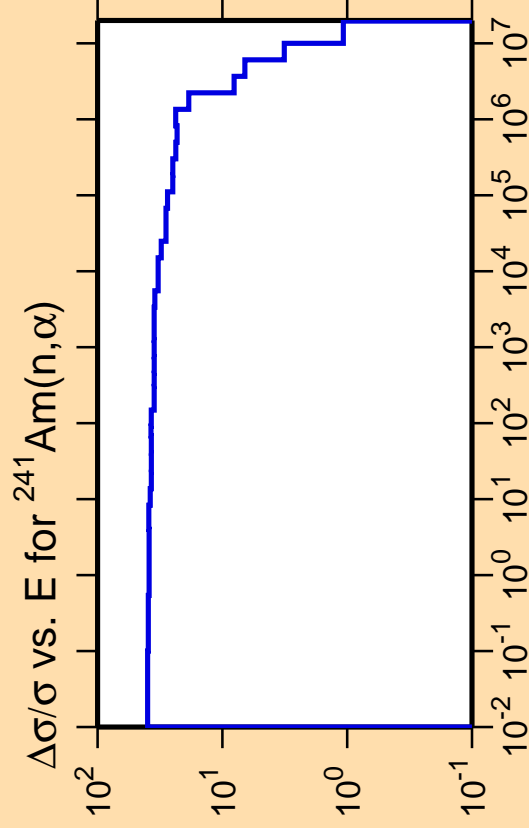
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,el.)$



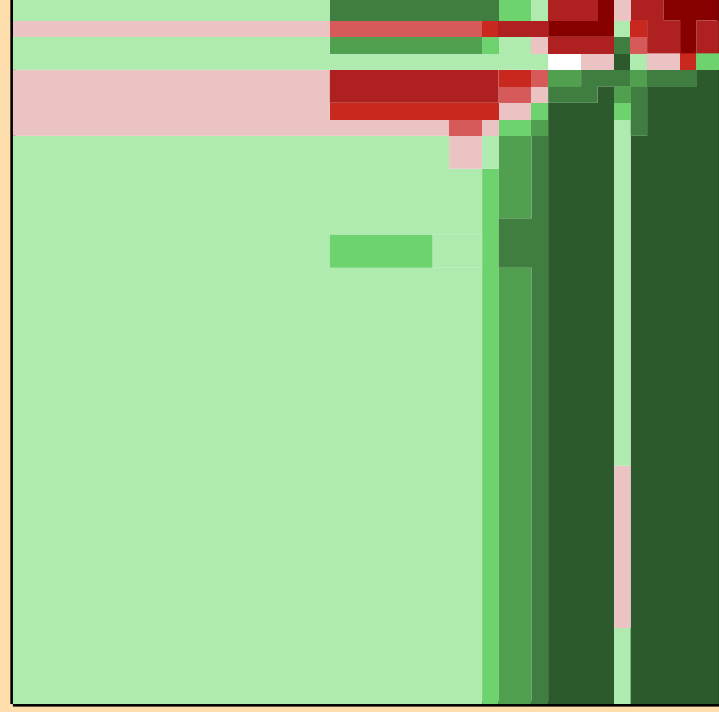
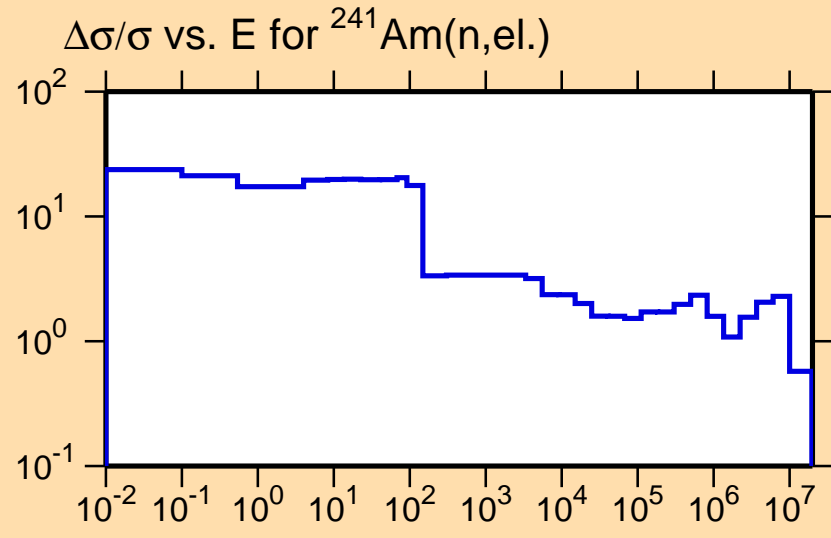
Correlation Matrix





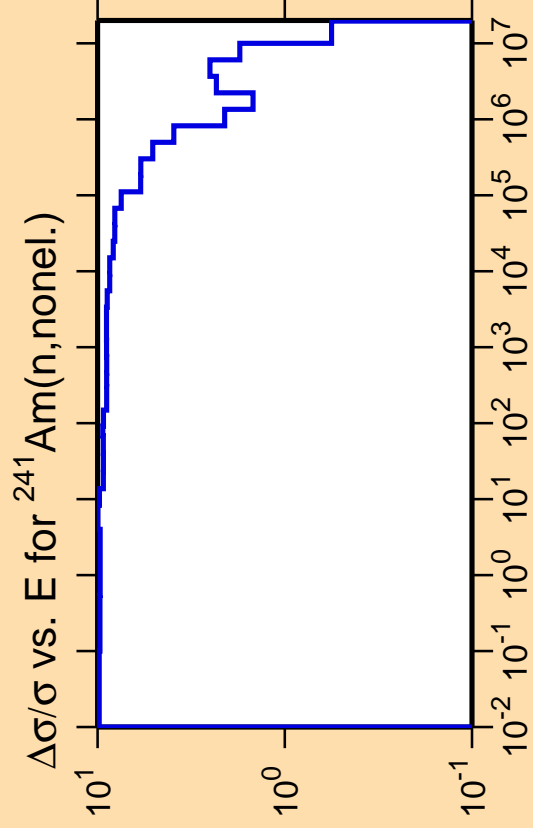
Ordinate scale is %  
relative standard deviation.

Abcissa scales are energy (eV).



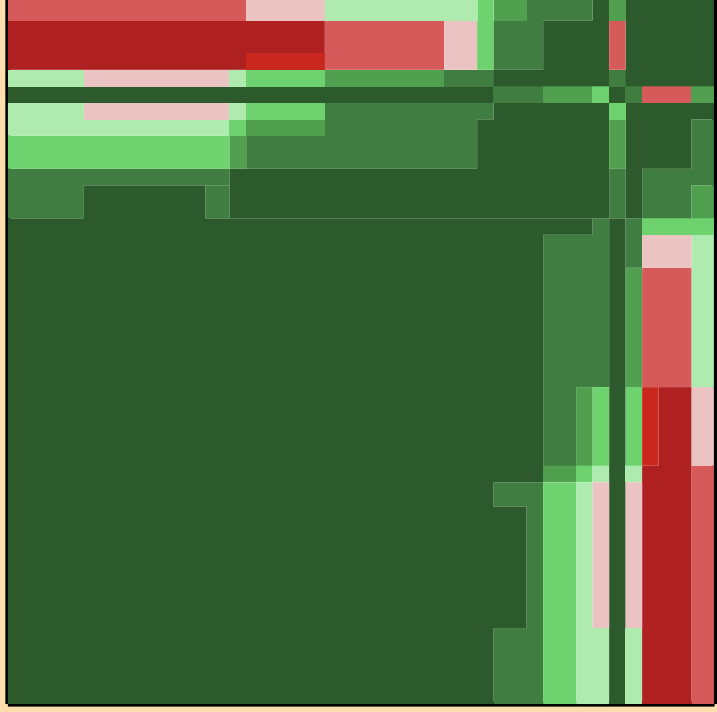
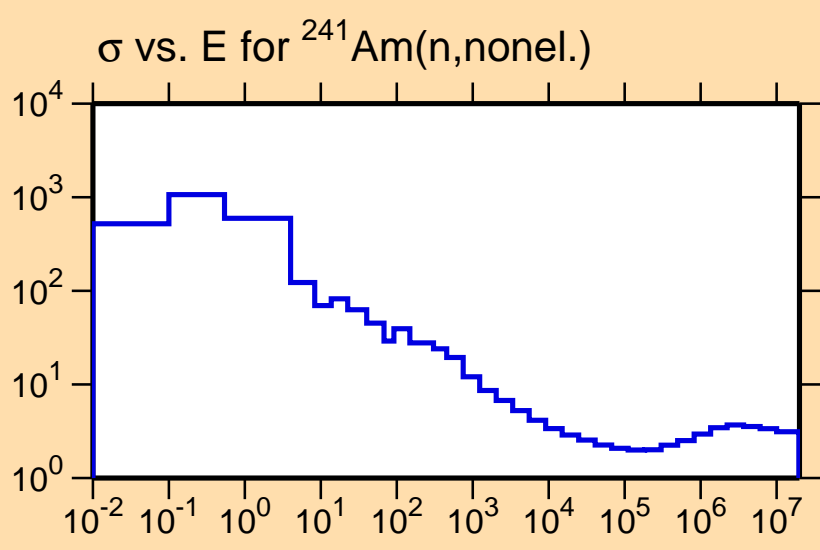
Correlation Matrix



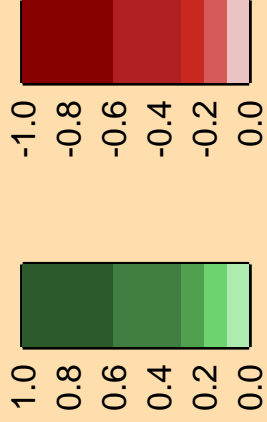


Ordinate scales are % relative standard deviation and barns.

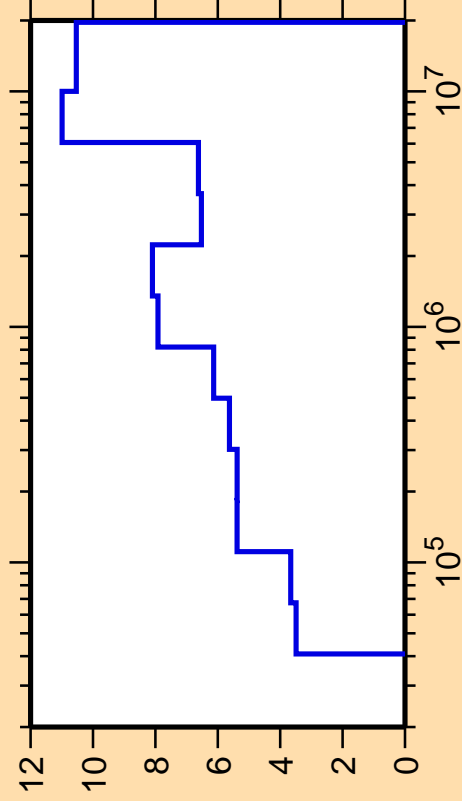
Abscissa scales are energy (eV).



Correlation Matrix



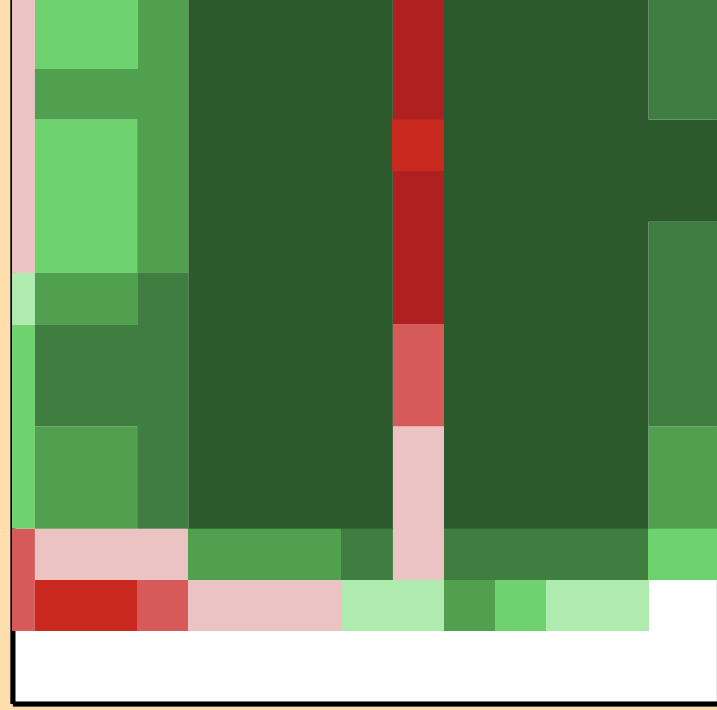
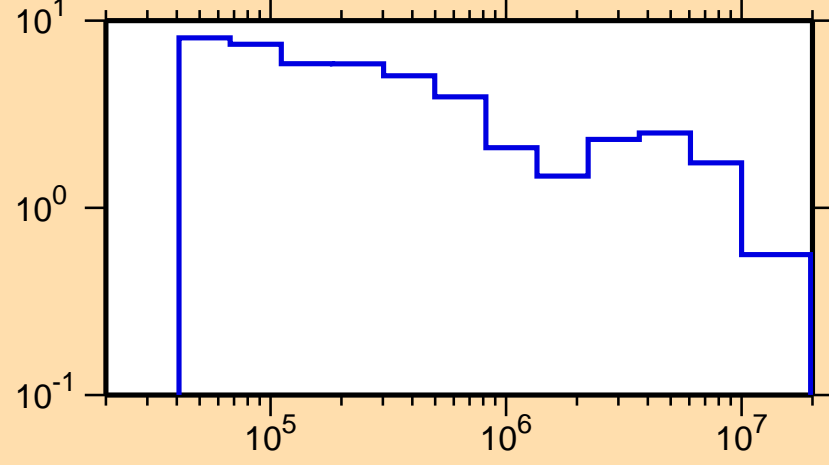
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{inel.})$



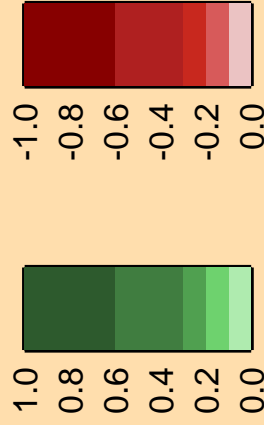
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

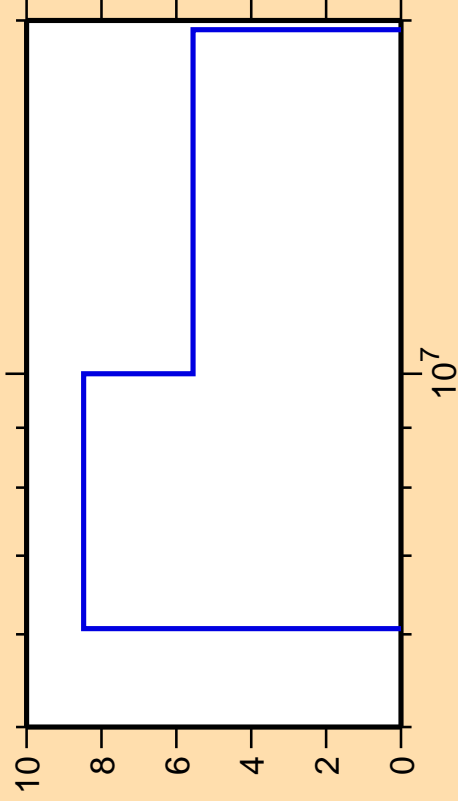
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{nonel.})$



Correlation Matrix



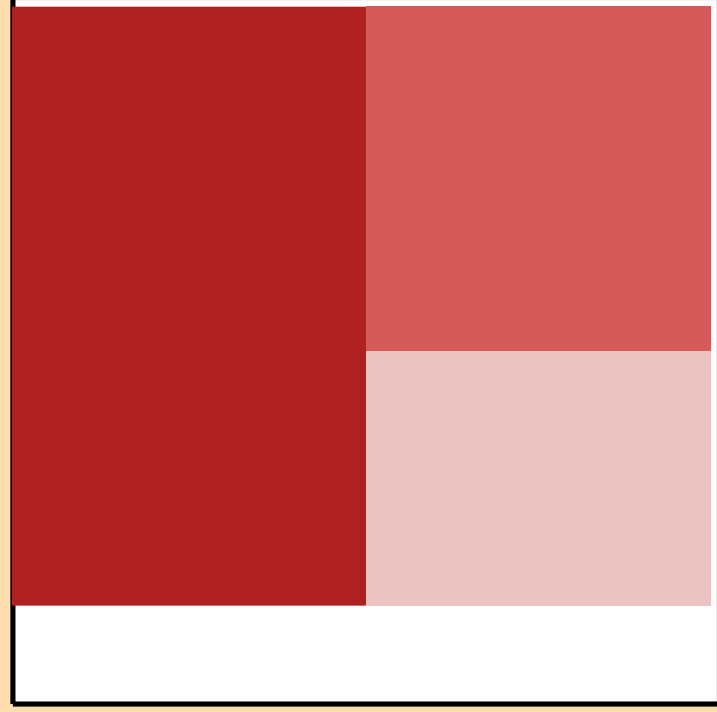
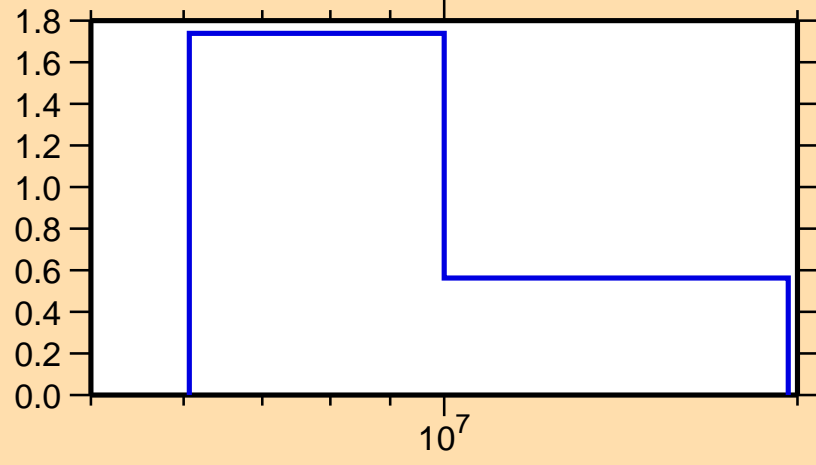
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,2n)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{nonel.})$

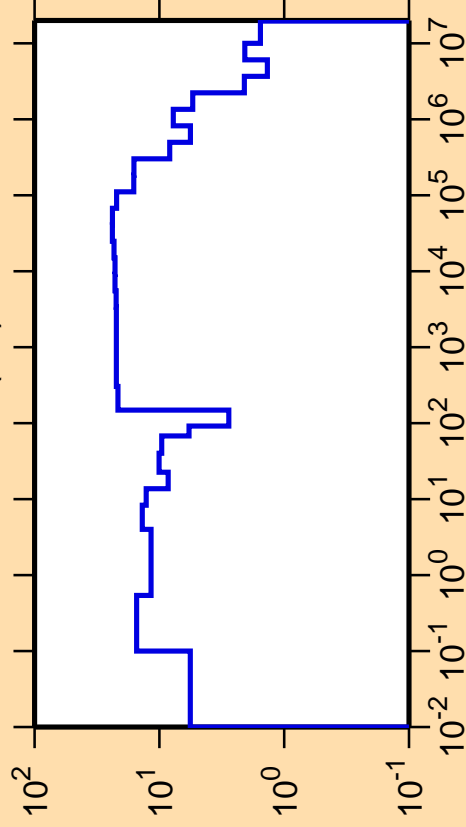


Correlation Matrix





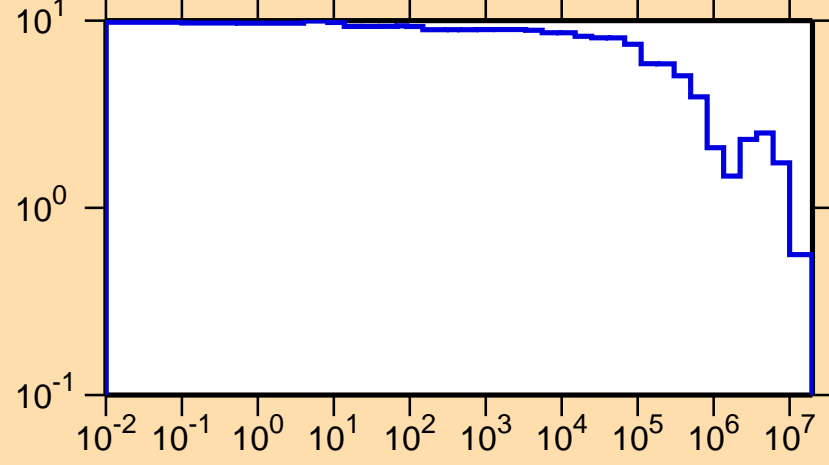
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,f)$



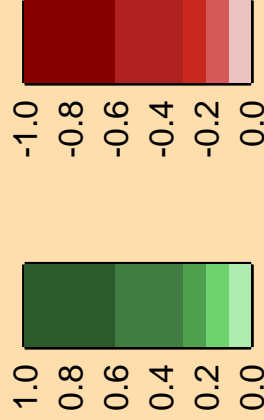
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

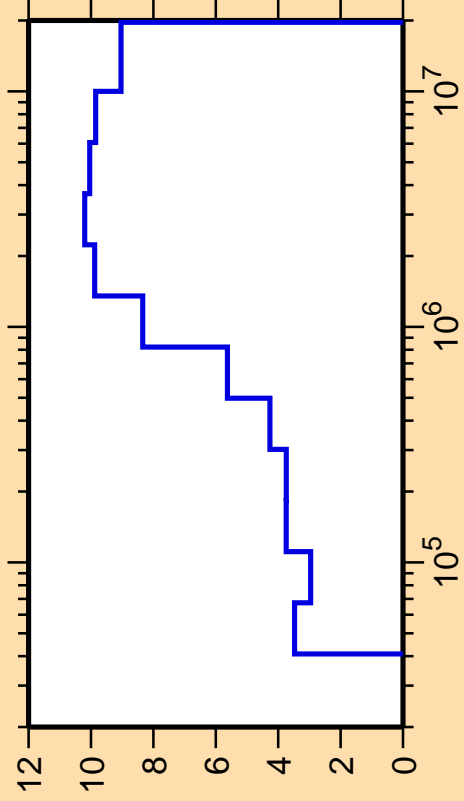
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{nonel.})$



Correlation Matrix



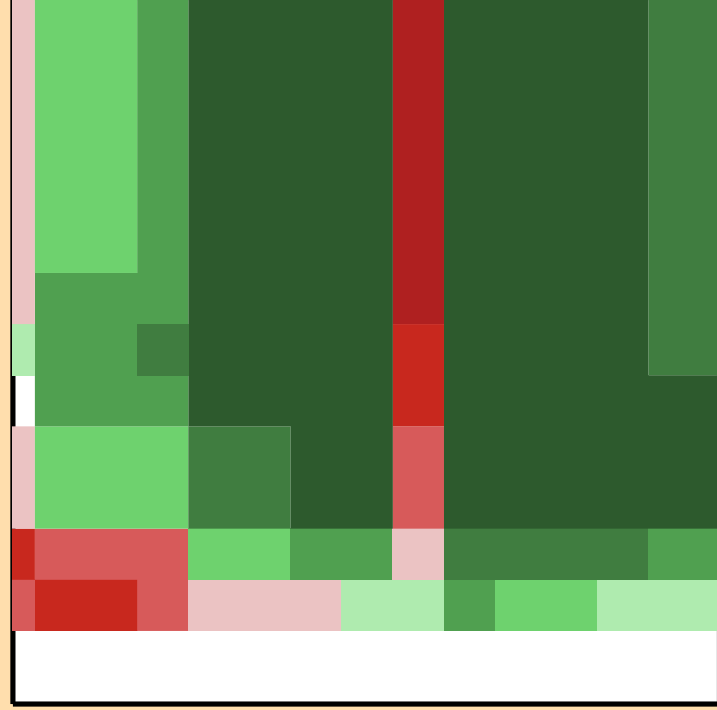
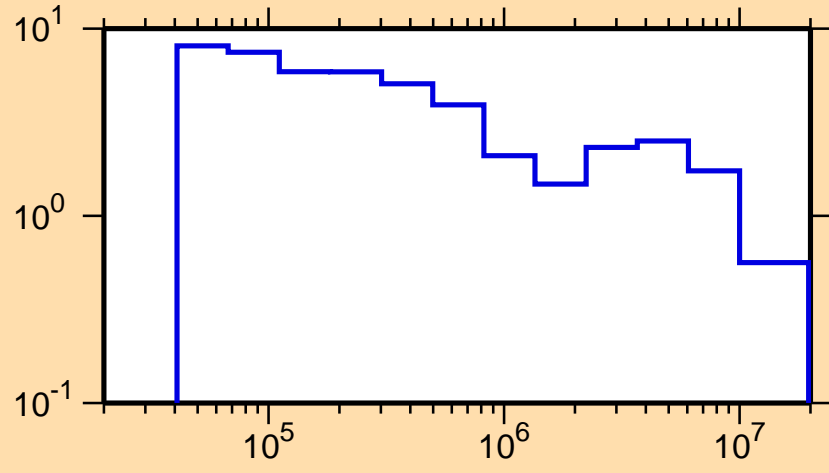
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n_1)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

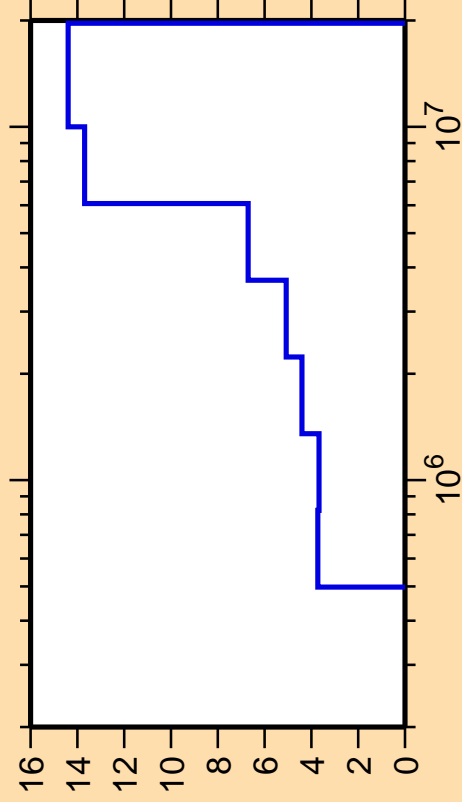
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{nonel.})$



Correlation Matrix



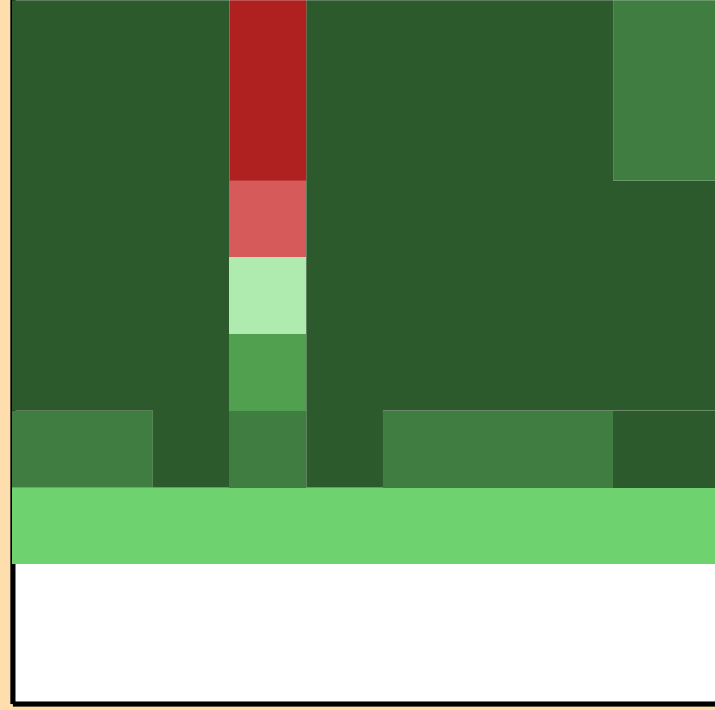
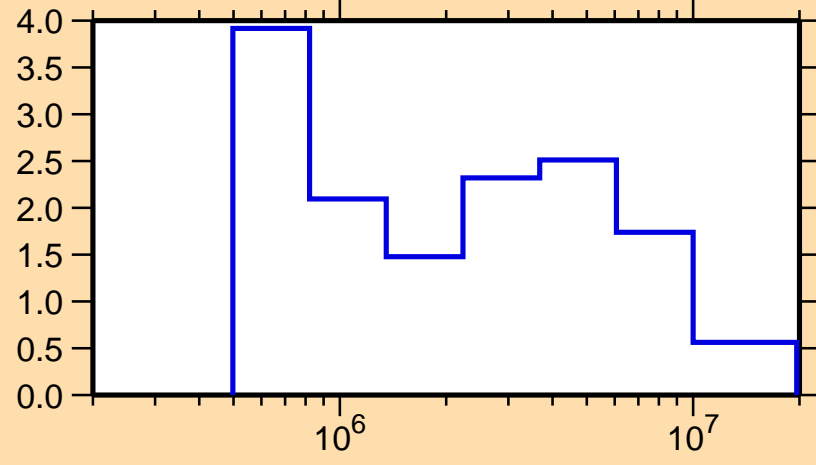
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n\text{cont.})$



Ordinate scale is %  
relative standard deviation.

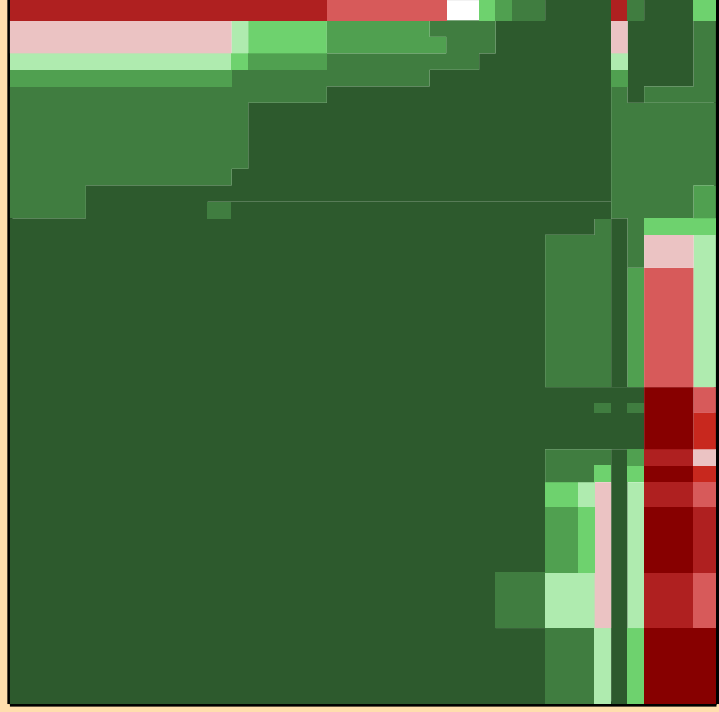
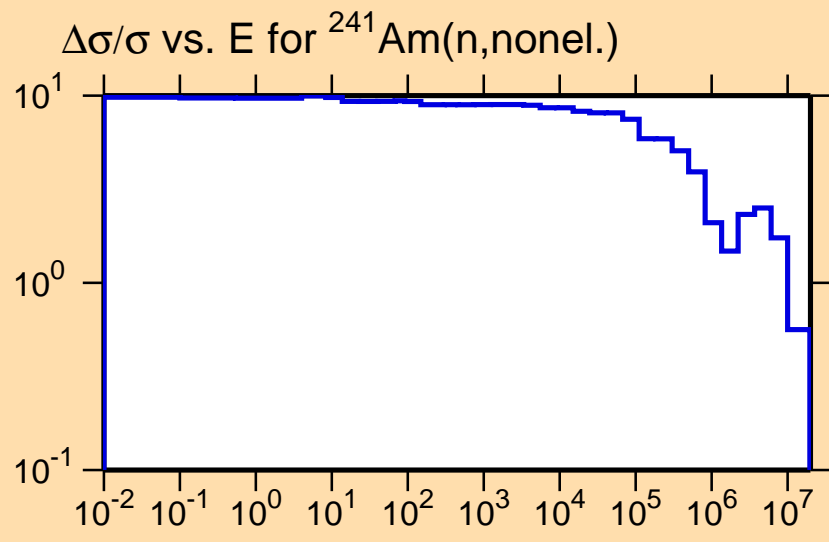
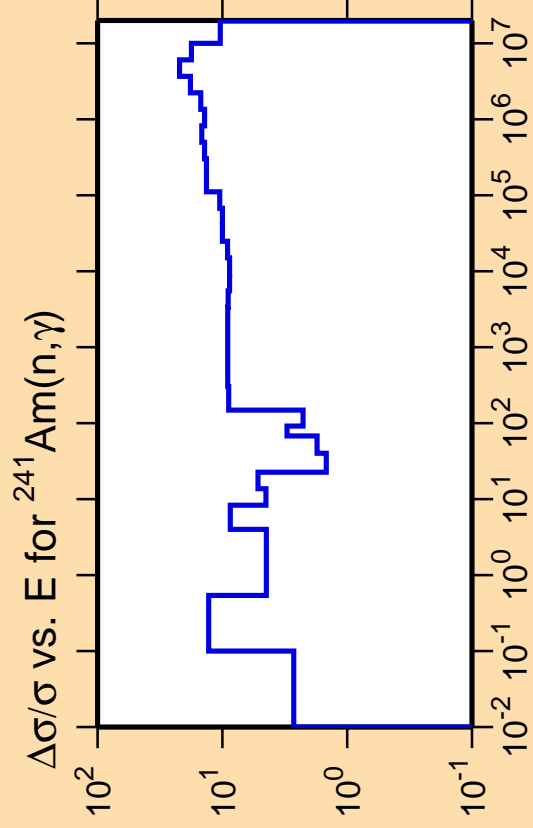
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{nonel.})$

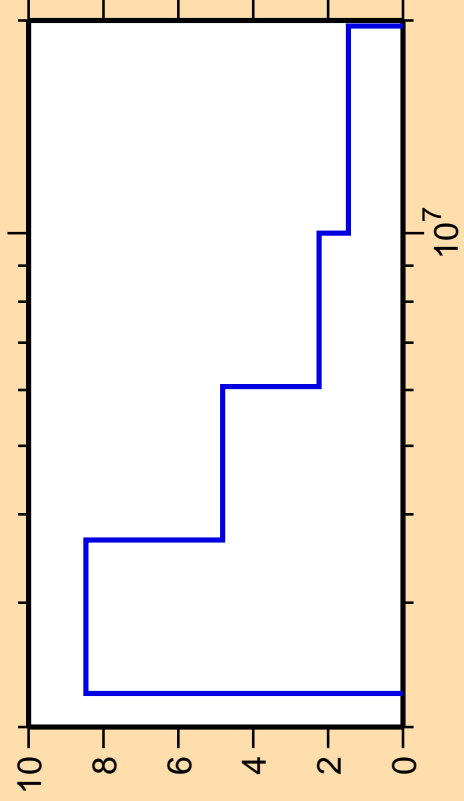


Correlation Matrix





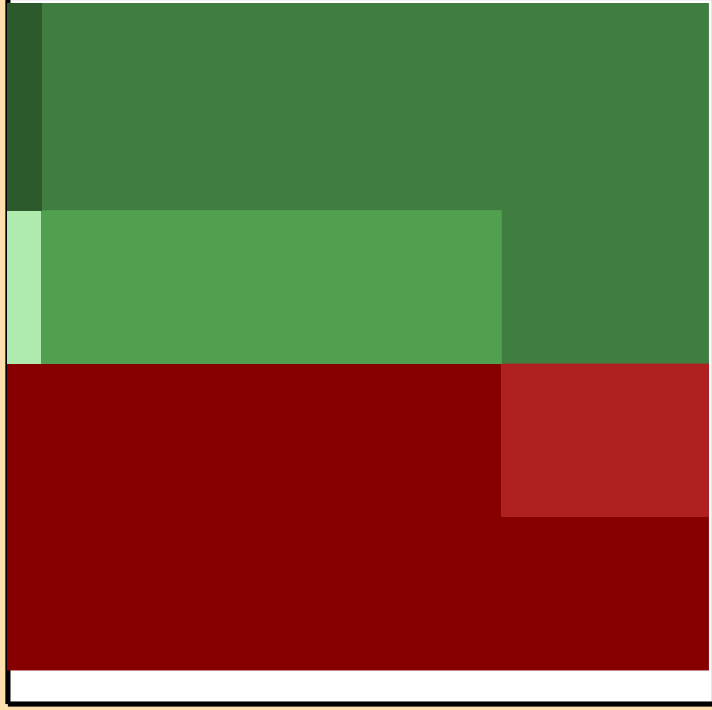
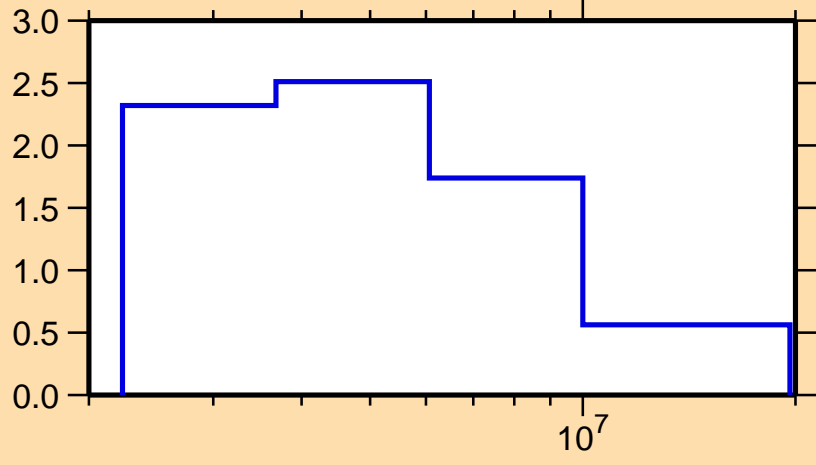
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,p)$



Ordinate scale is %  
relative standard deviation.

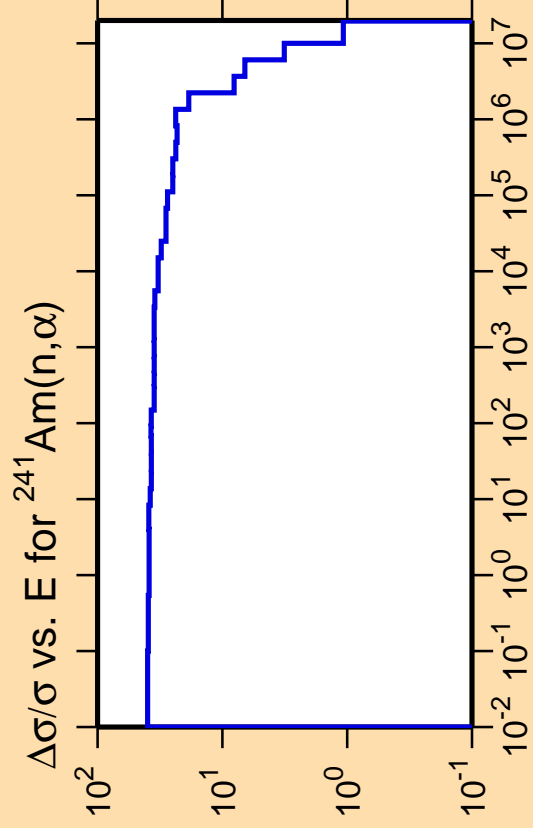
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{nonel.})$



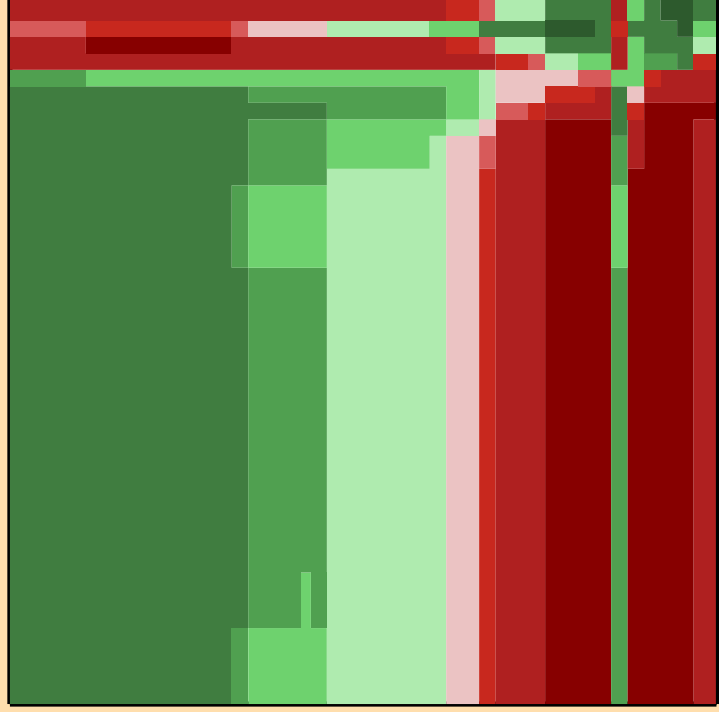
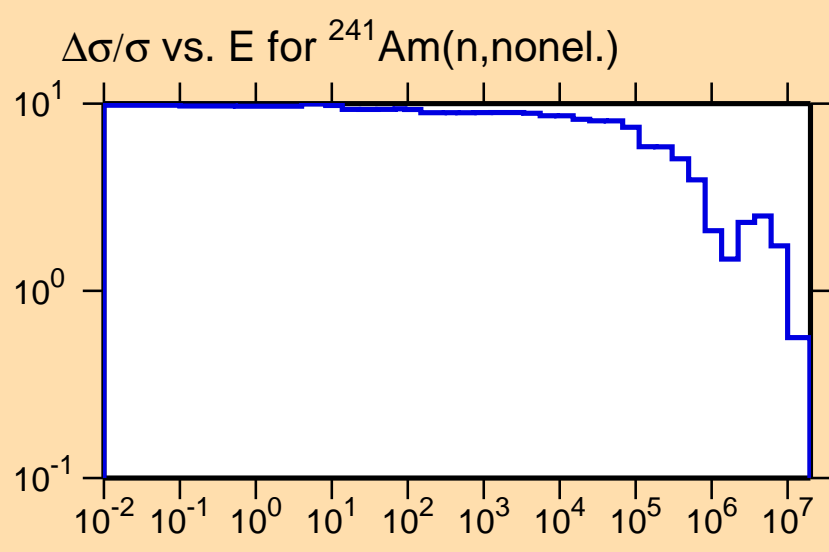
Correlation Matrix





Ordinate scale is %  
relative standard deviation.

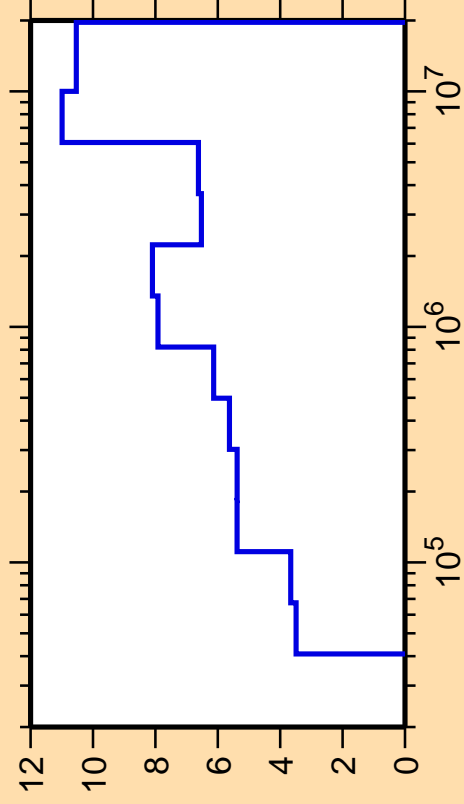
Abscissa scales are energy (eV).



Correlation Matrix



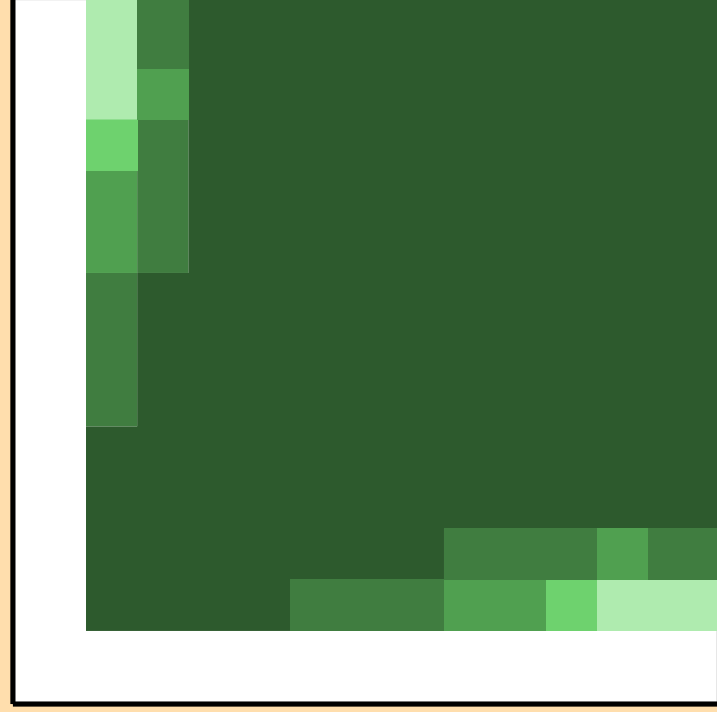
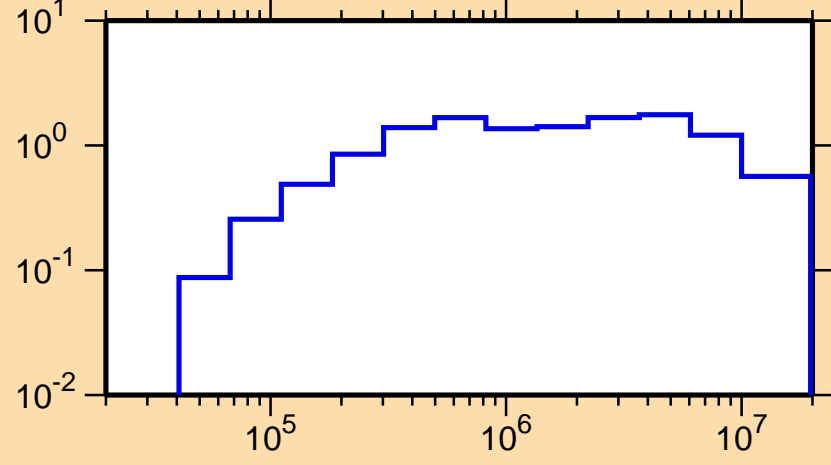
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{inel.})$



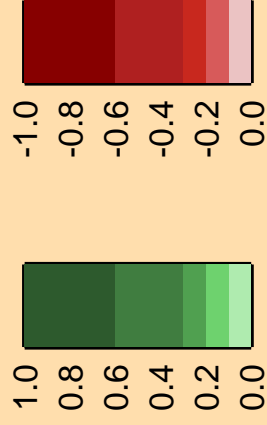
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

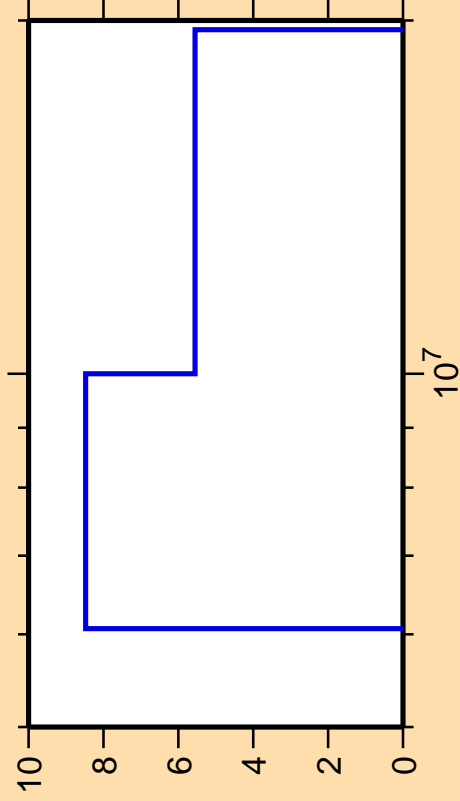
$\sigma$  vs. E for  $^{241}\text{Am}(n,\text{inel.})$



Correlation Matrix



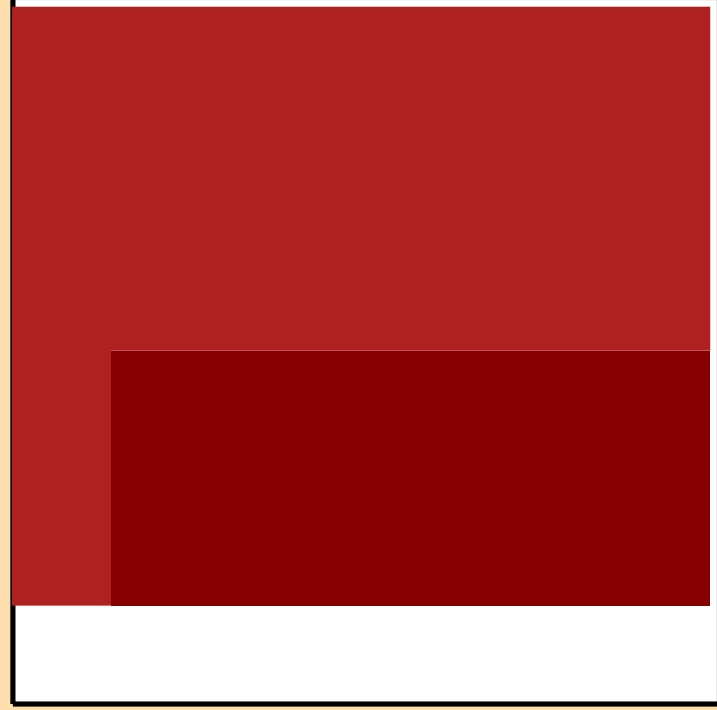
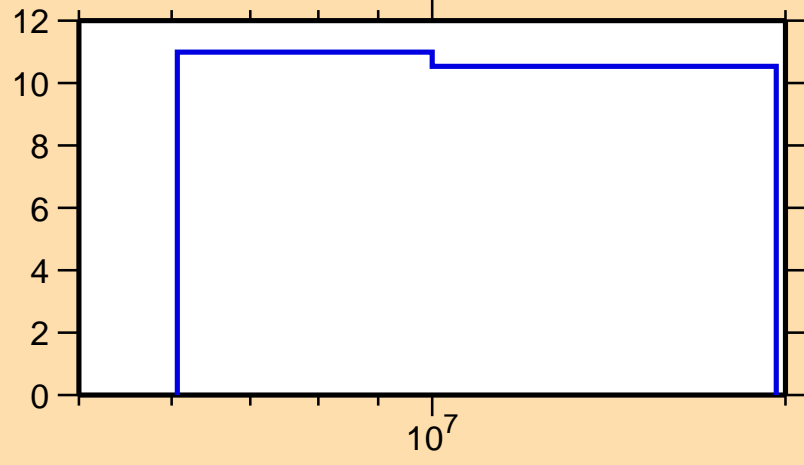
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,2n)$



Ordinate scale is %  
relative standard deviation.

Abcissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{inel.})$

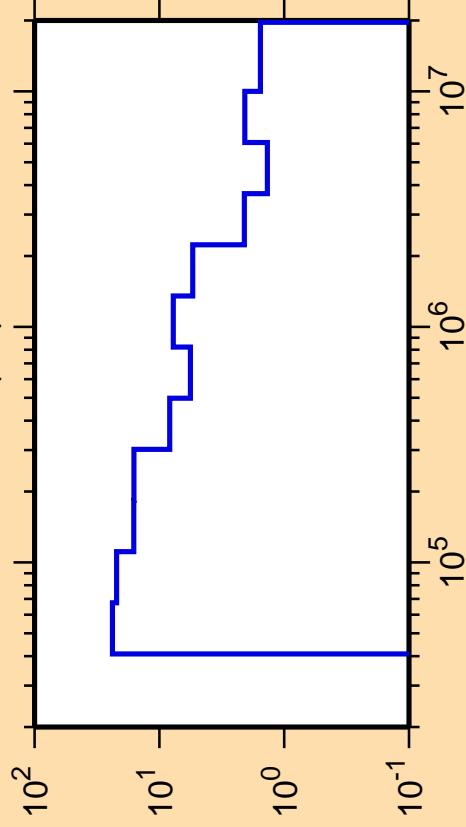


Correlation Matrix





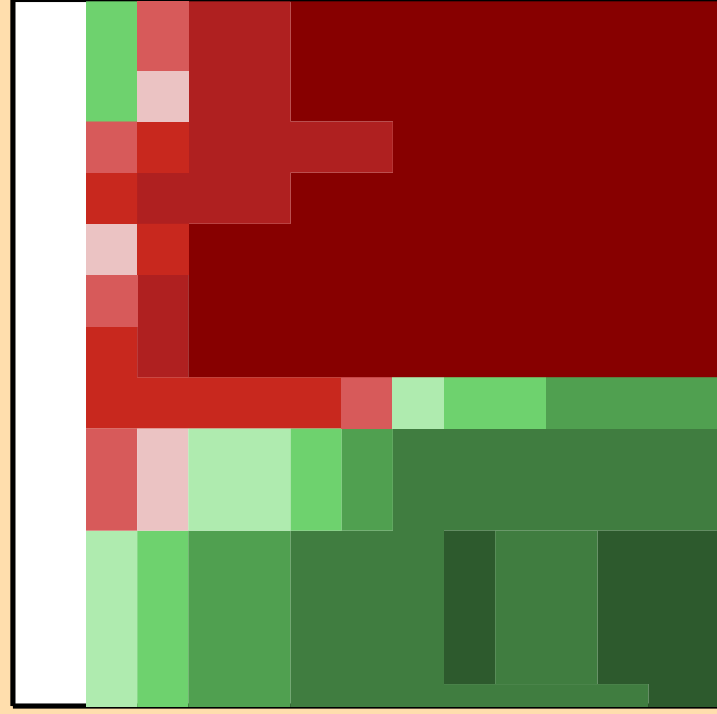
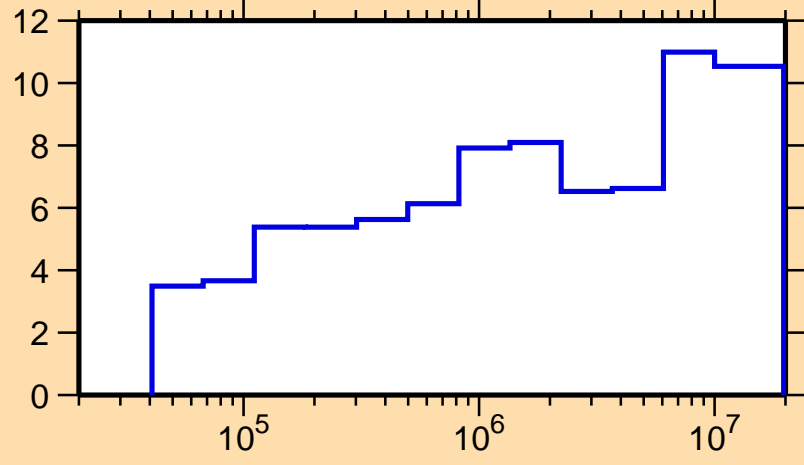
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,f)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

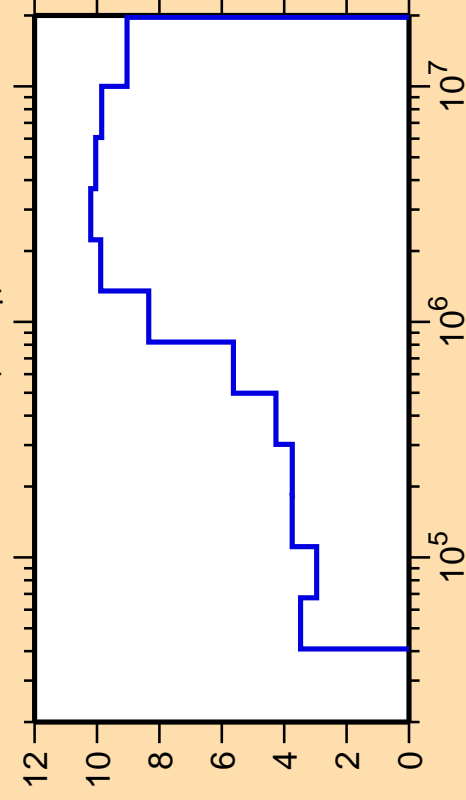
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{inel.})$



Correlation Matrix



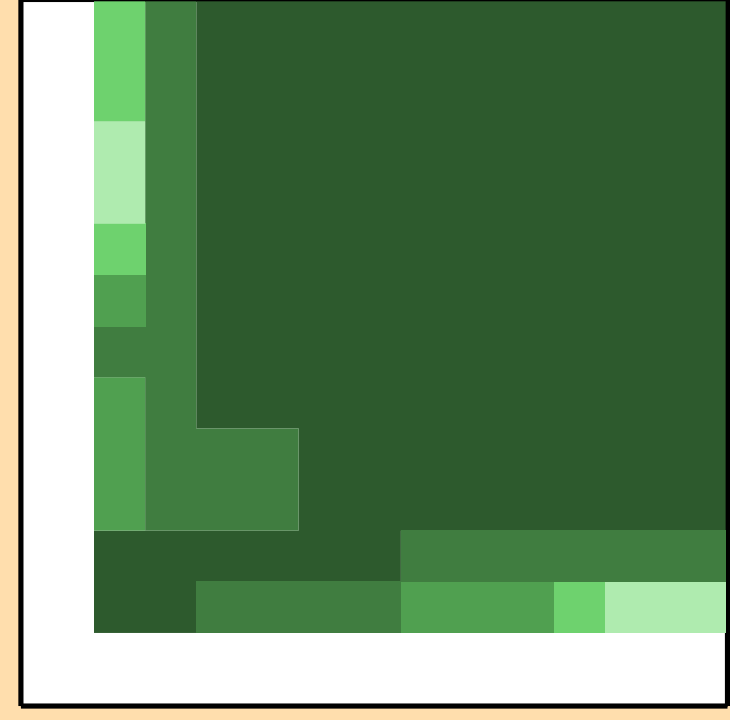
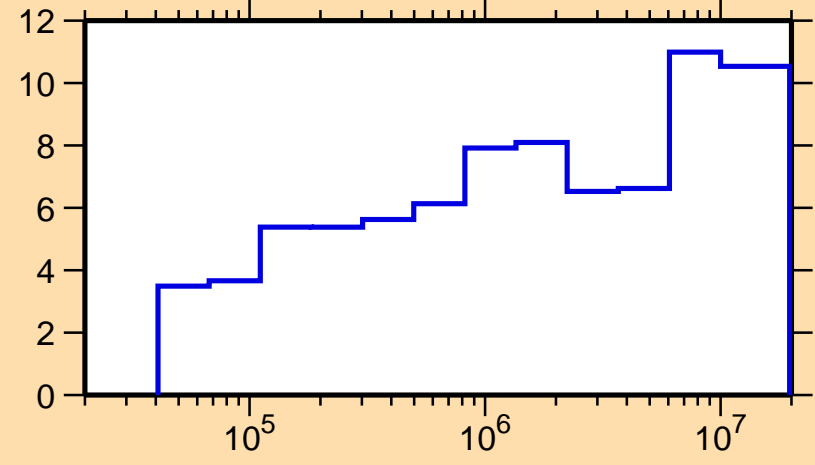
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n_1)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

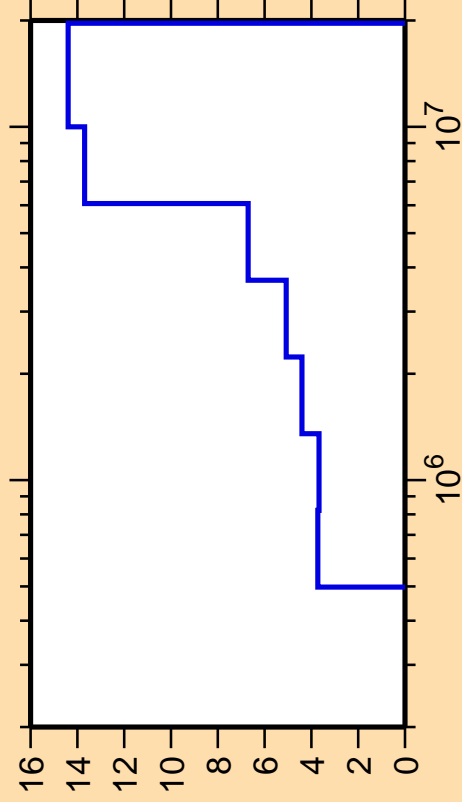
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{inel.})$



Correlation Matrix



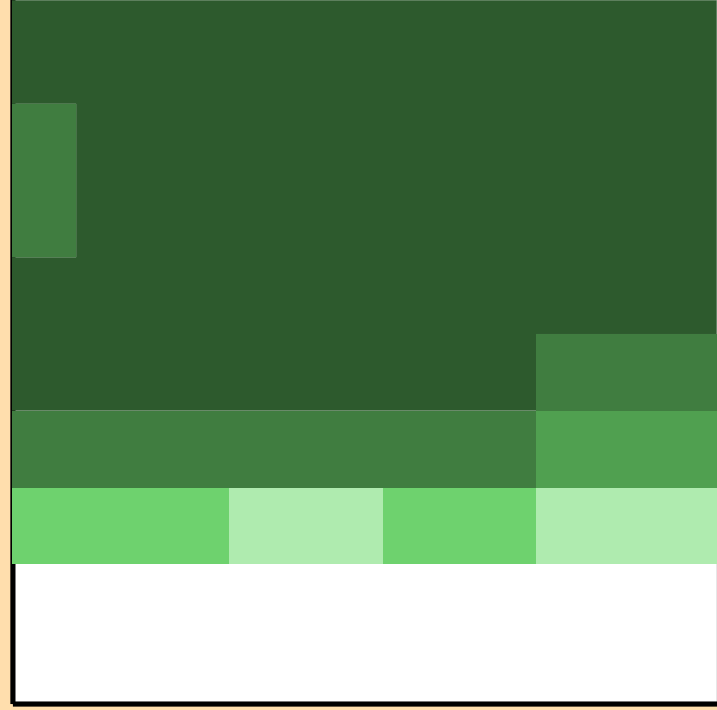
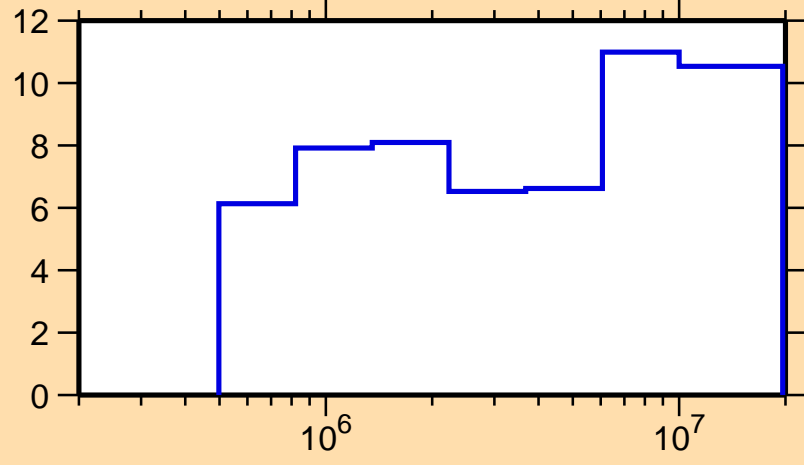
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n\text{cont.})$



Ordinate scale is %  
relative standard deviation.

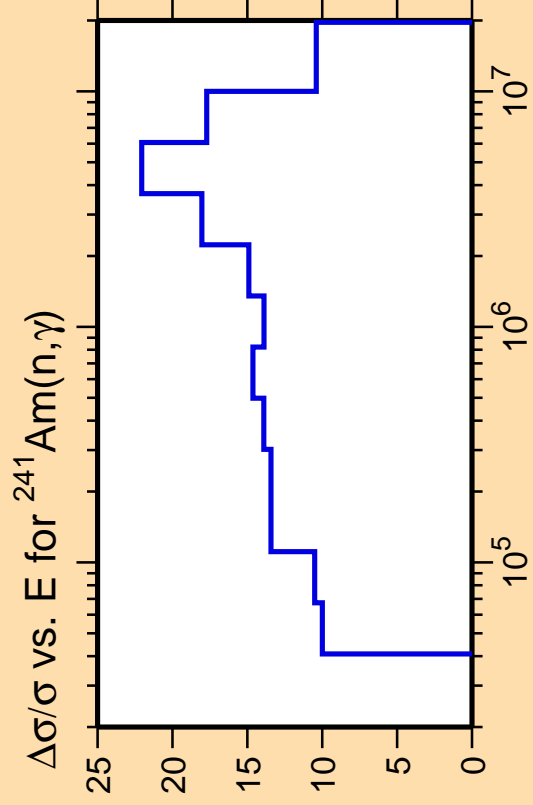
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{inel.})$



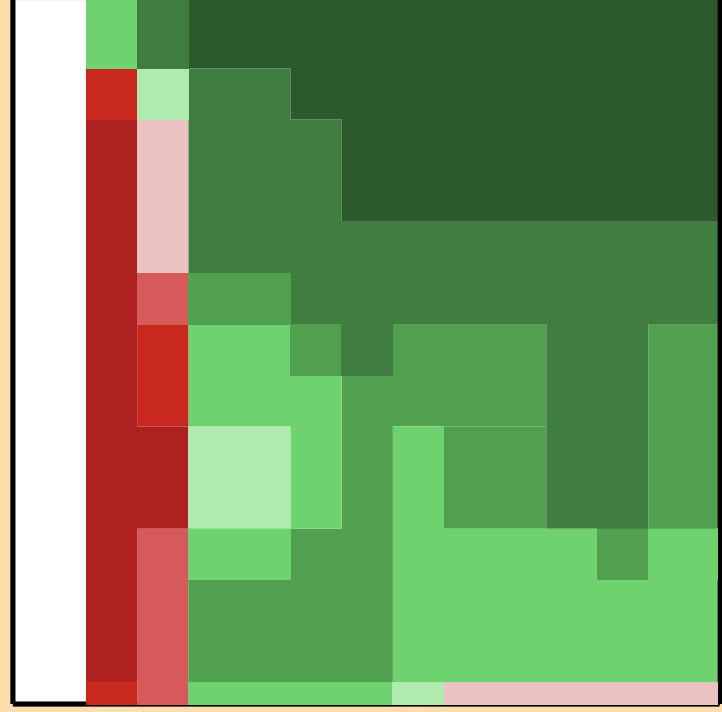
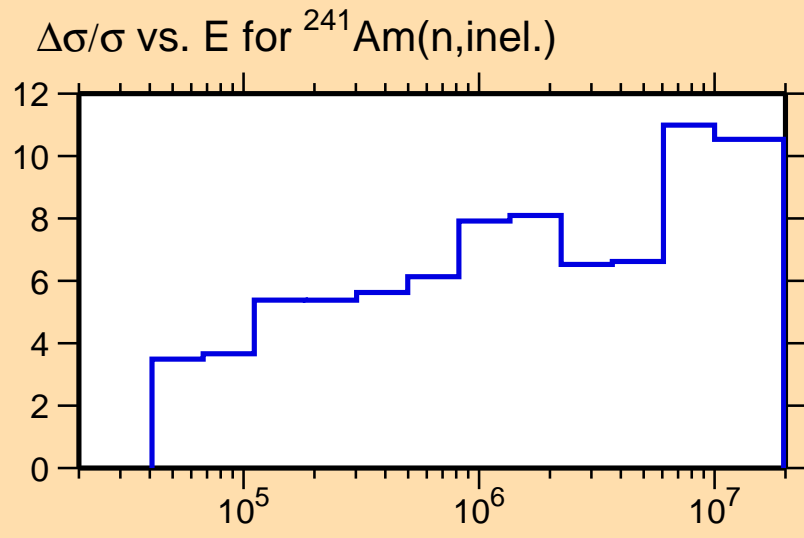
Correlation Matrix





Ordinate scale is %  
relative standard deviation.

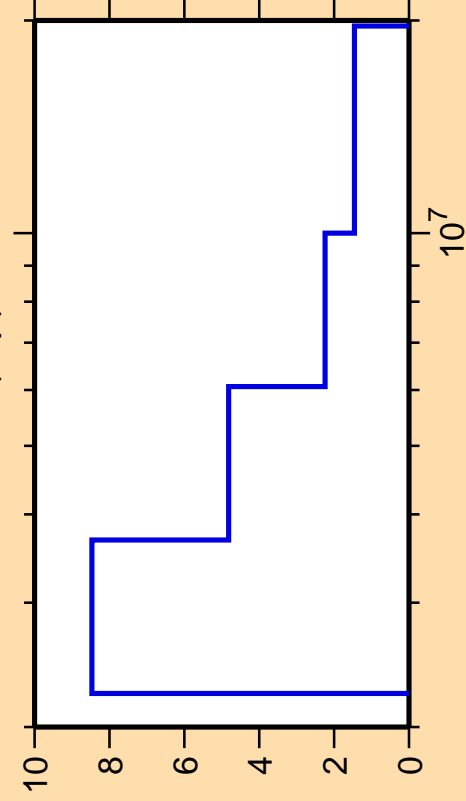
Abscissa scales are energy (eV).



Correlation Matrix



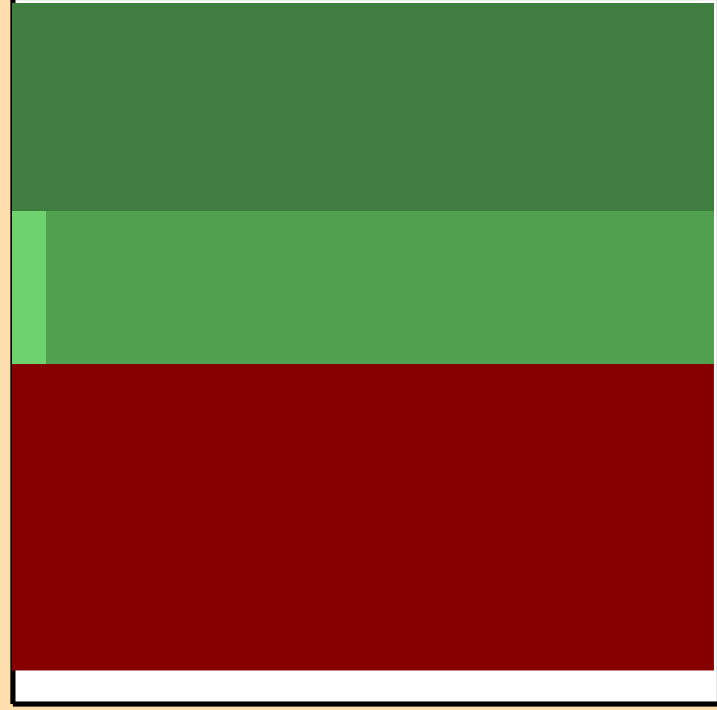
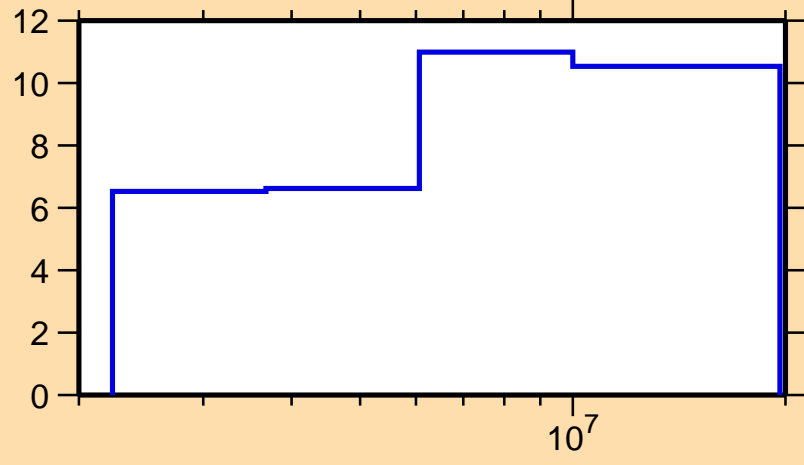
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,p)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

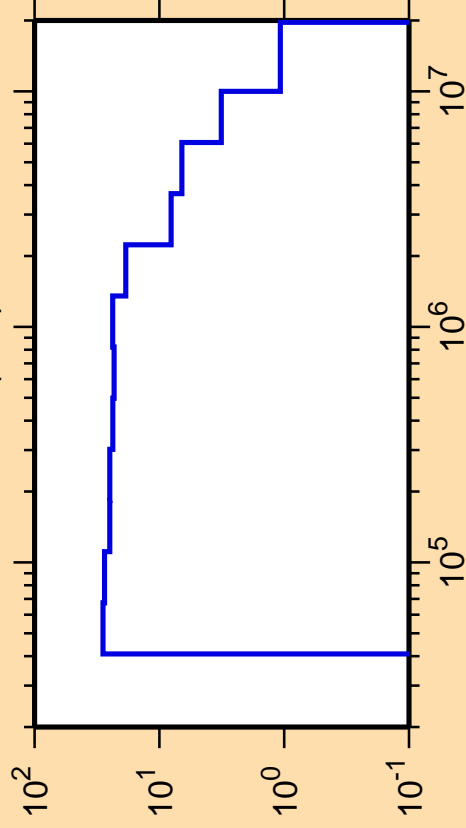
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{inel.})$



Correlation Matrix



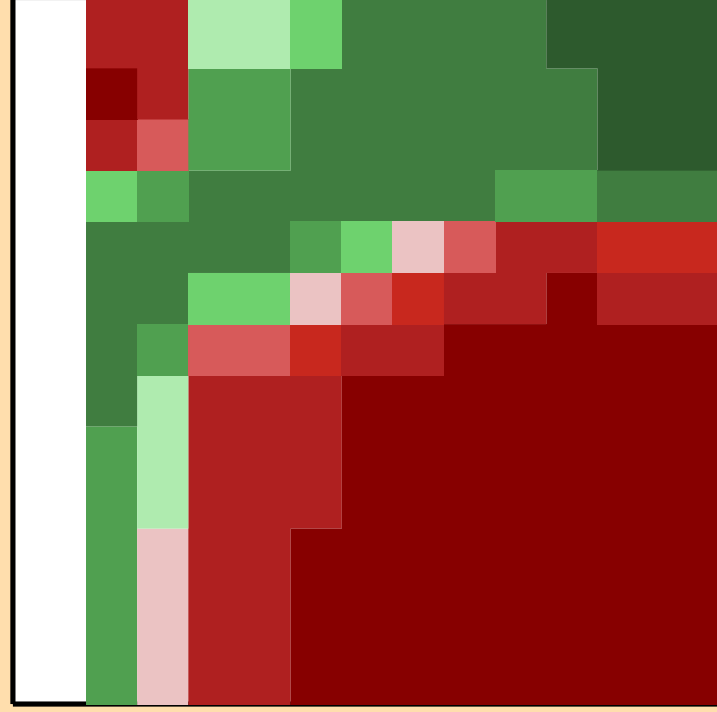
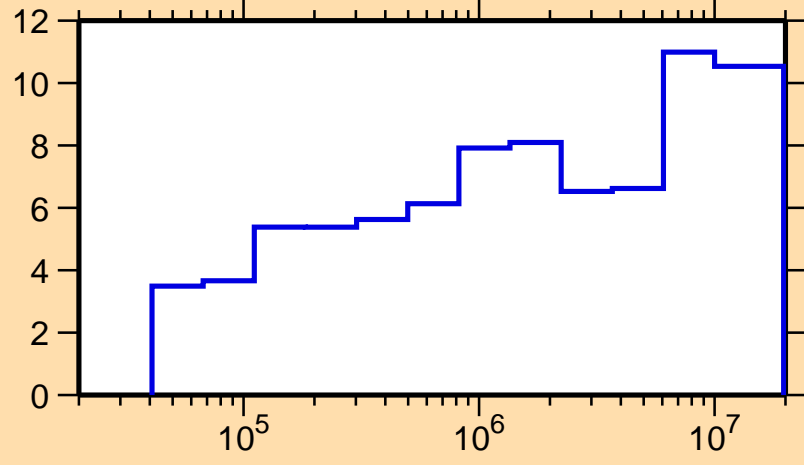
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\alpha)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

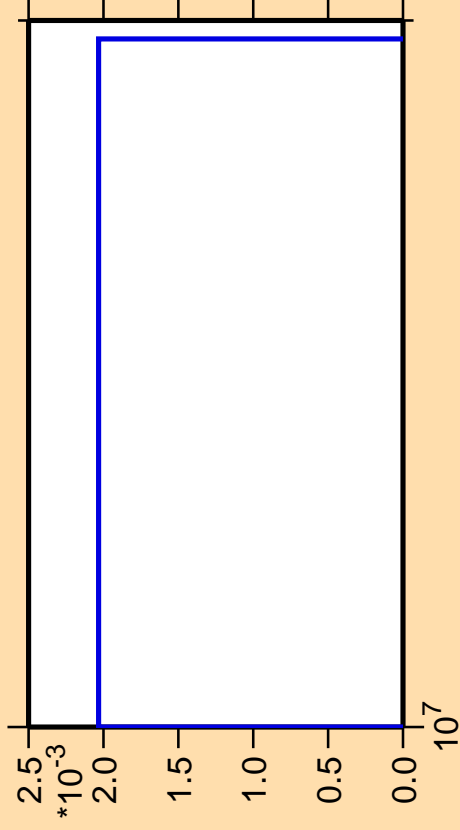
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{inel.})$



Correlation Matrix



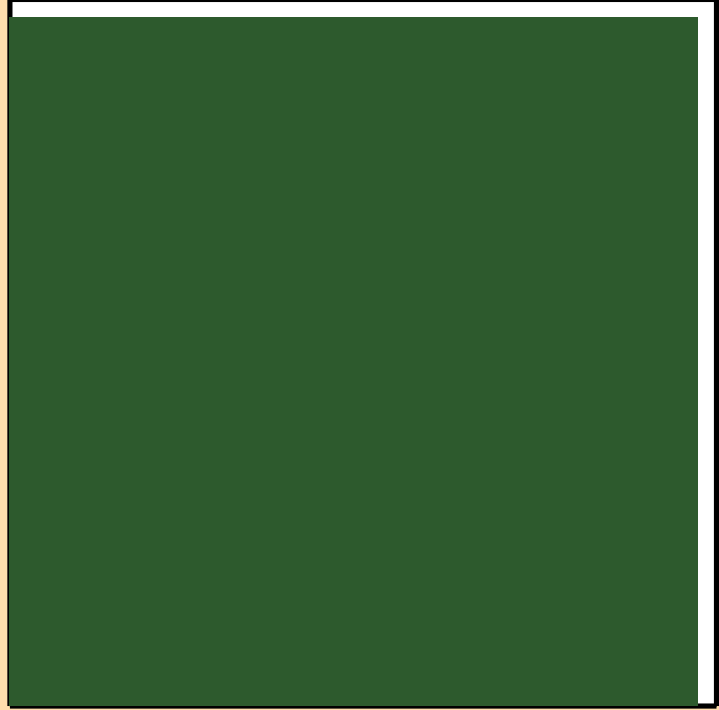
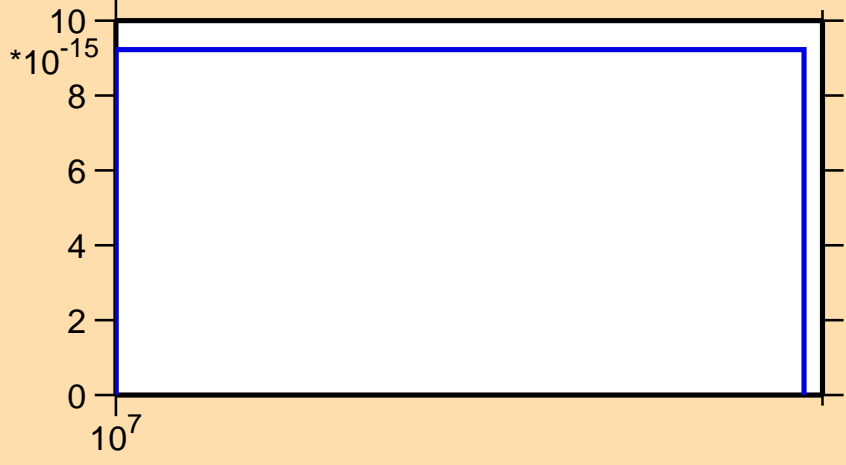
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}$ (mt 11)



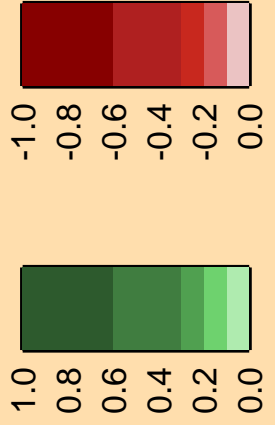
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

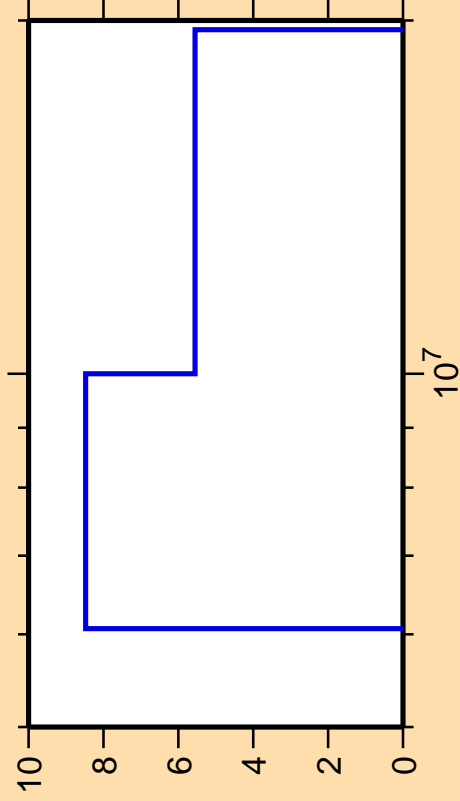
$\sigma$  vs. E for  $^{241}\text{Am}$ (mt 11)



Correlation Matrix



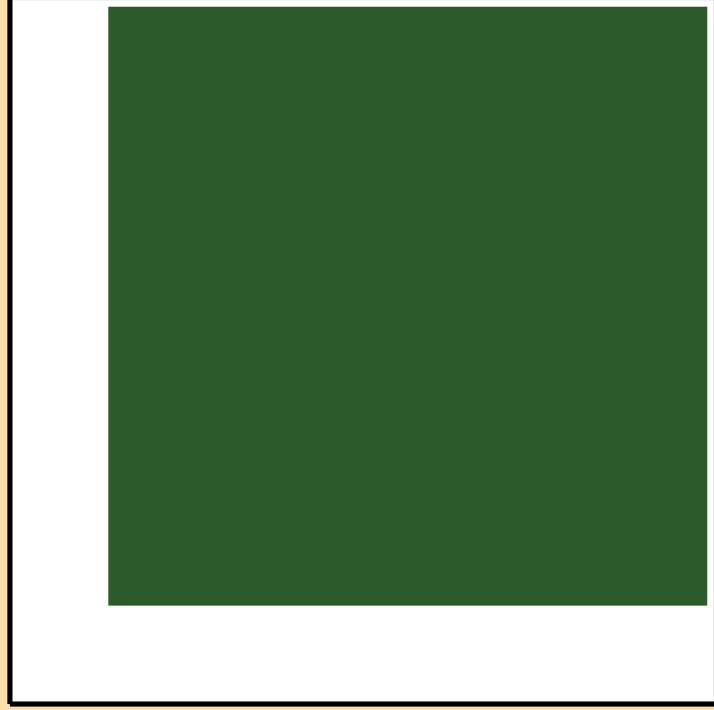
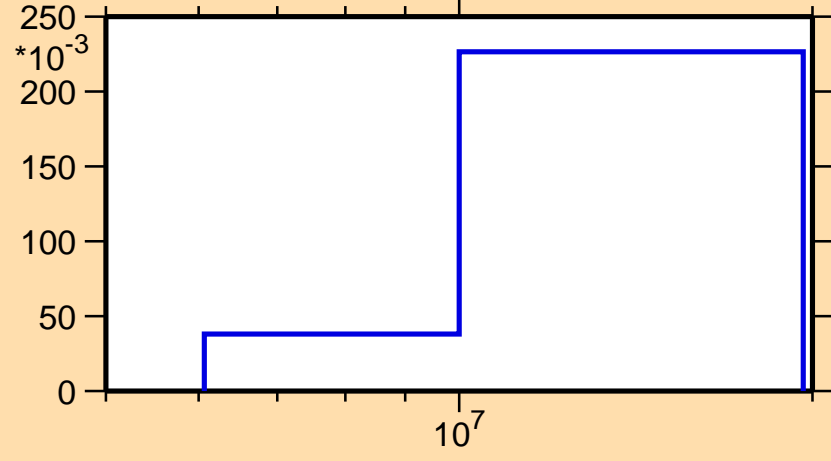
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,2n)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{241}\text{Am}(n,2n)$

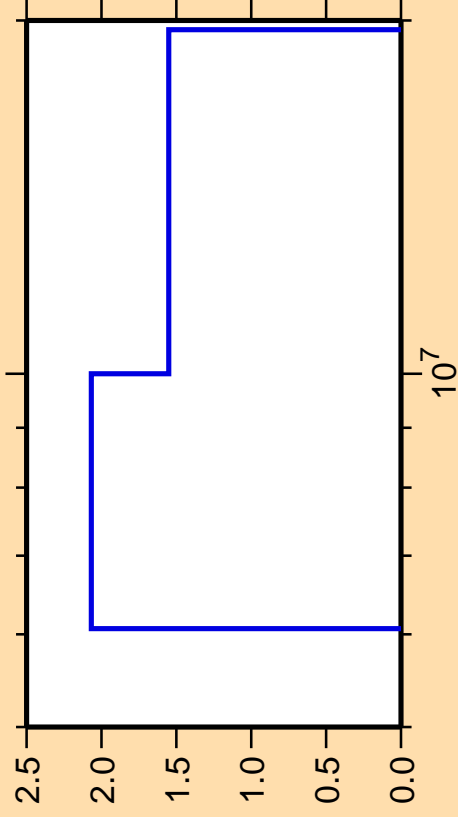


Correlation Matrix





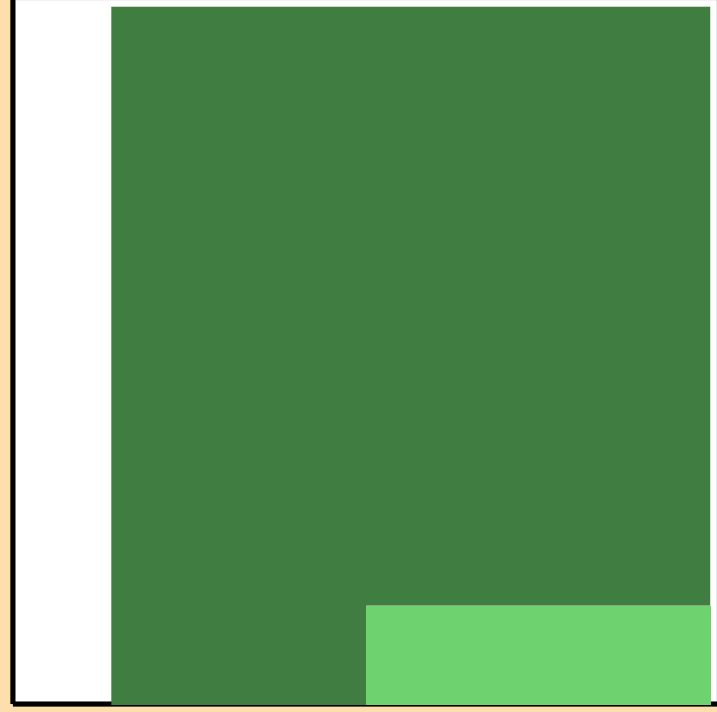
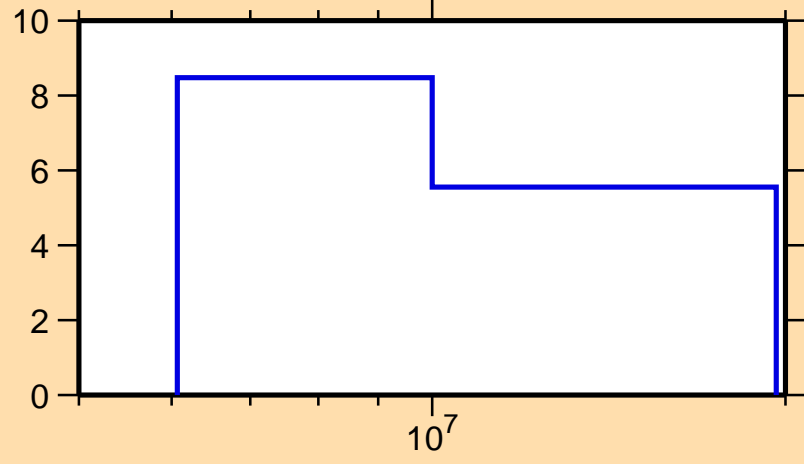
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,f)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

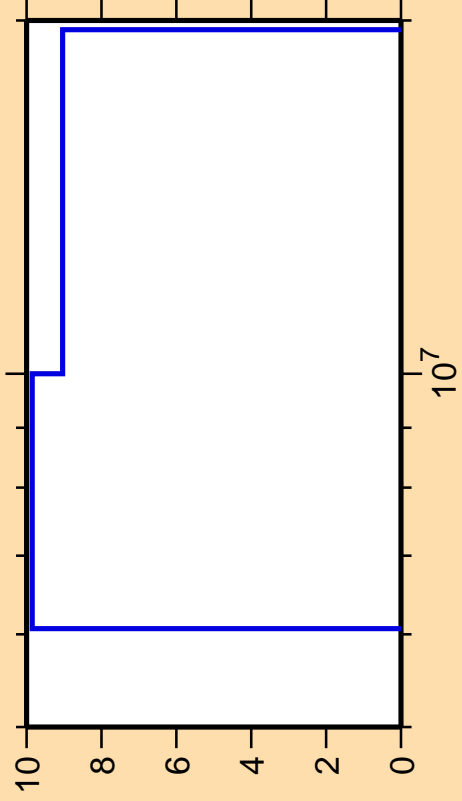
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,2n)$



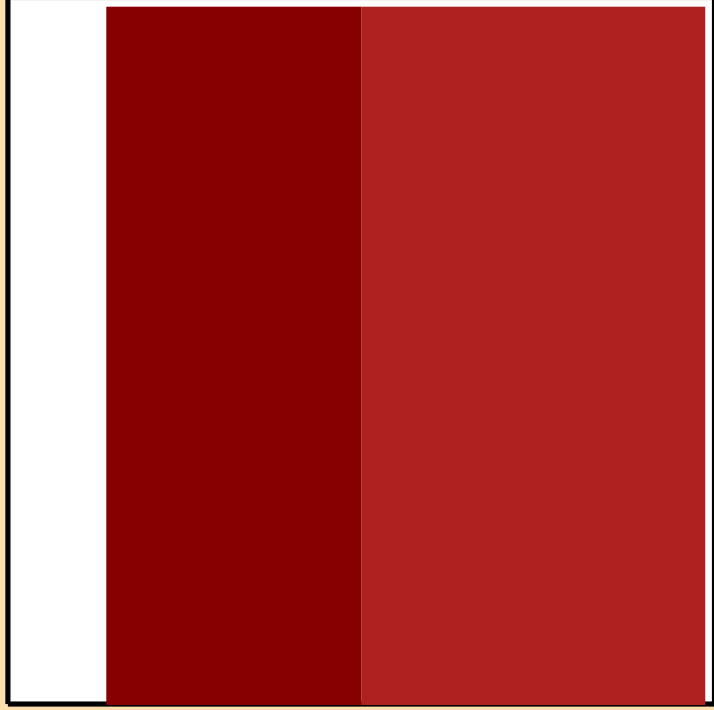
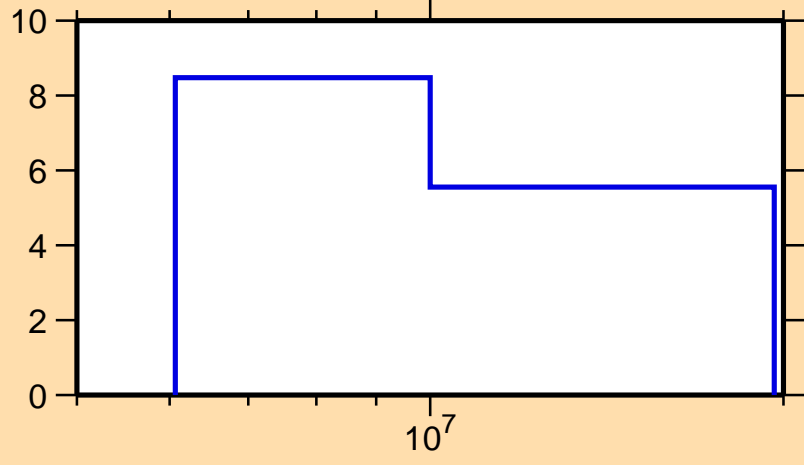
Correlation Matrix



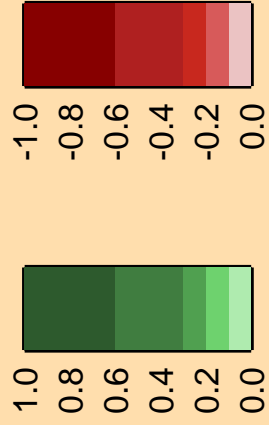
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n_1)$



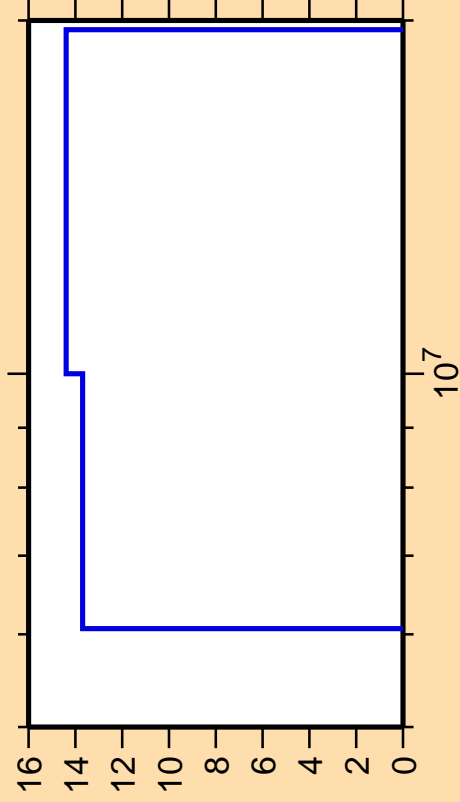
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,2n)$



Correlation Matrix



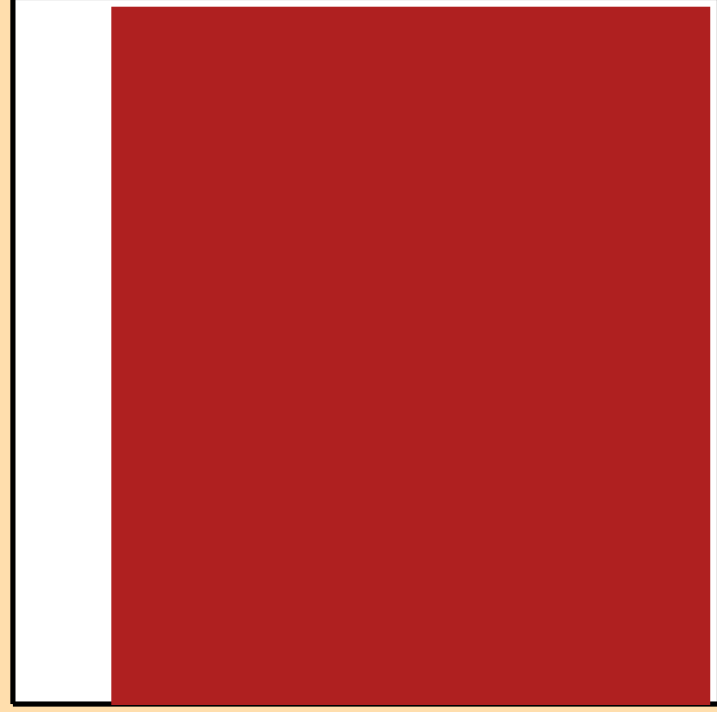
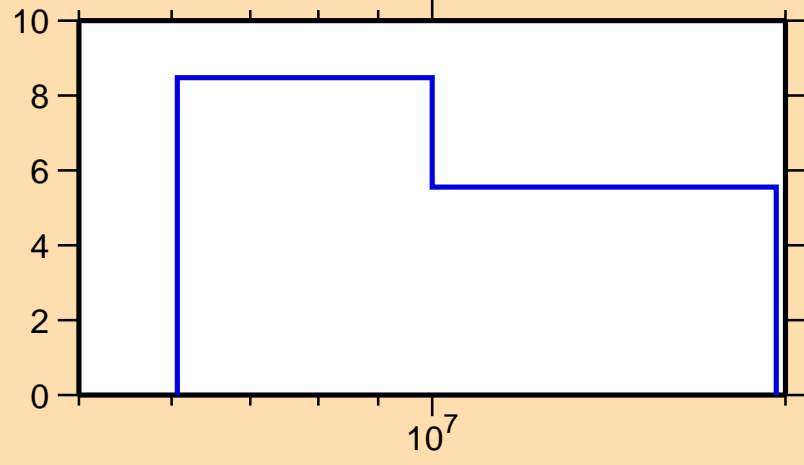
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n\text{cont.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

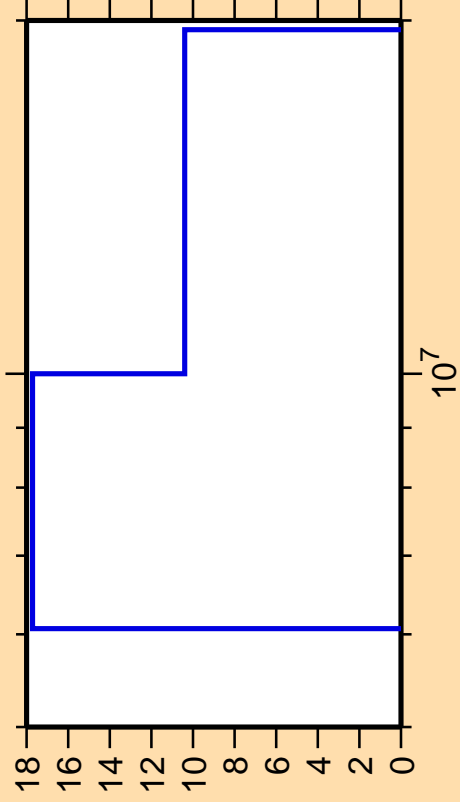
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,2n)$



Correlation Matrix



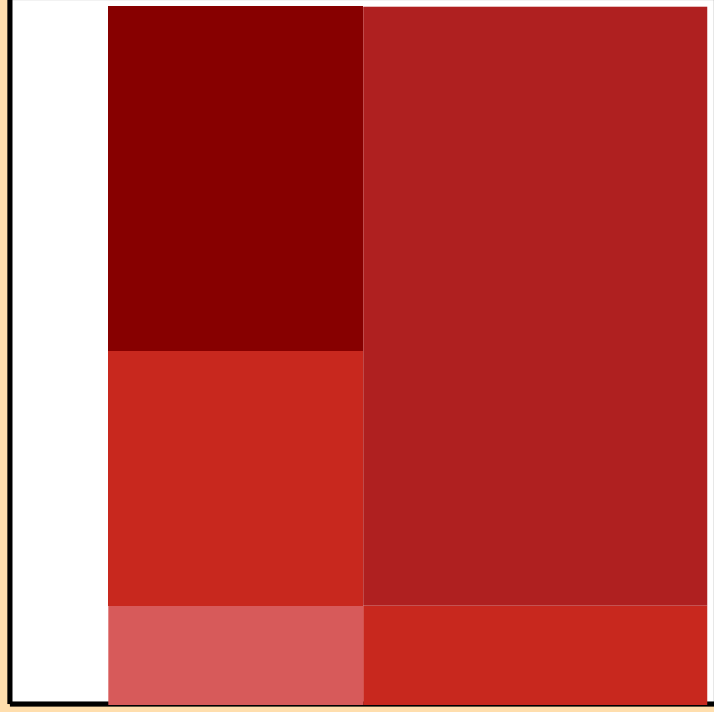
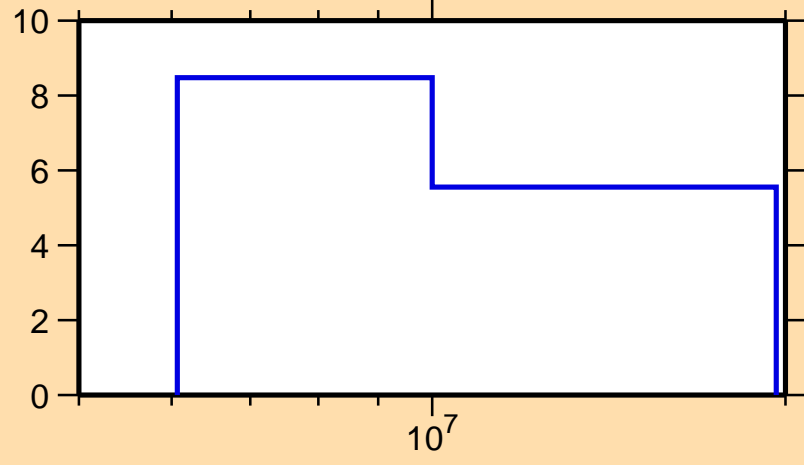
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\gamma)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

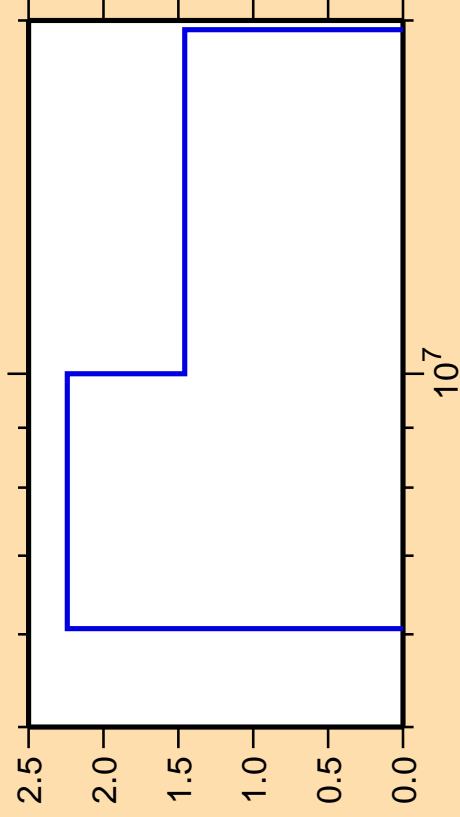
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,2n)$



Correlation Matrix



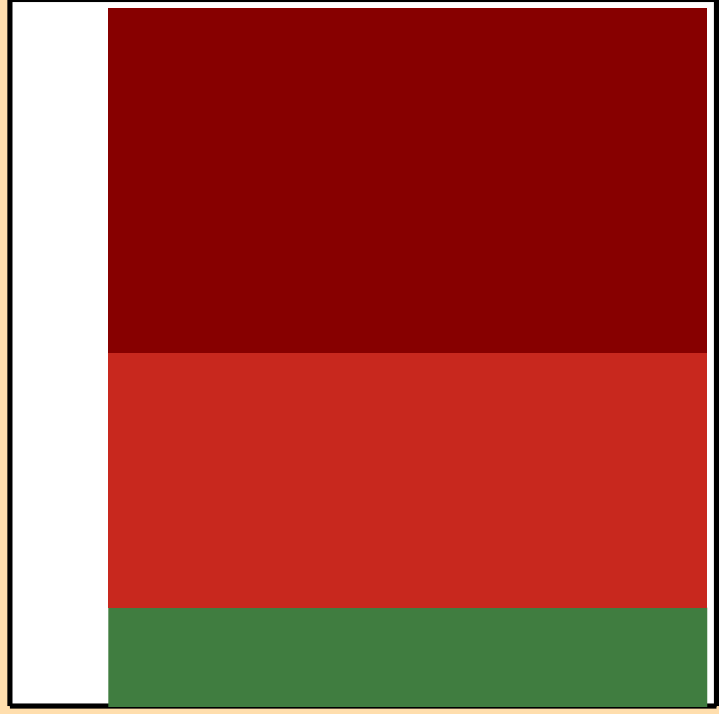
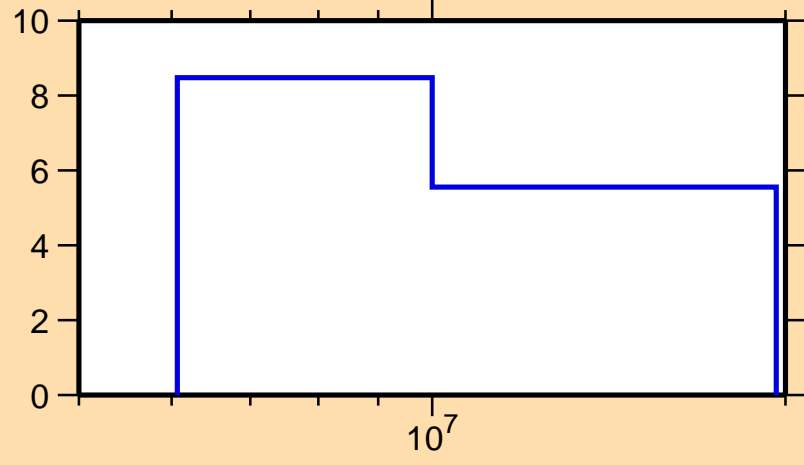
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,p)$



Ordinate scale is %  
relative standard deviation.

Abcissa scales are energy (eV).

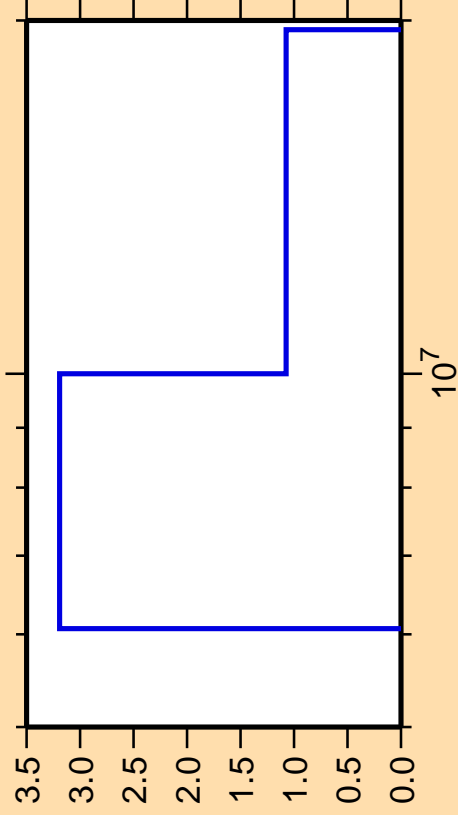
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,2n)$



Correlation Matrix



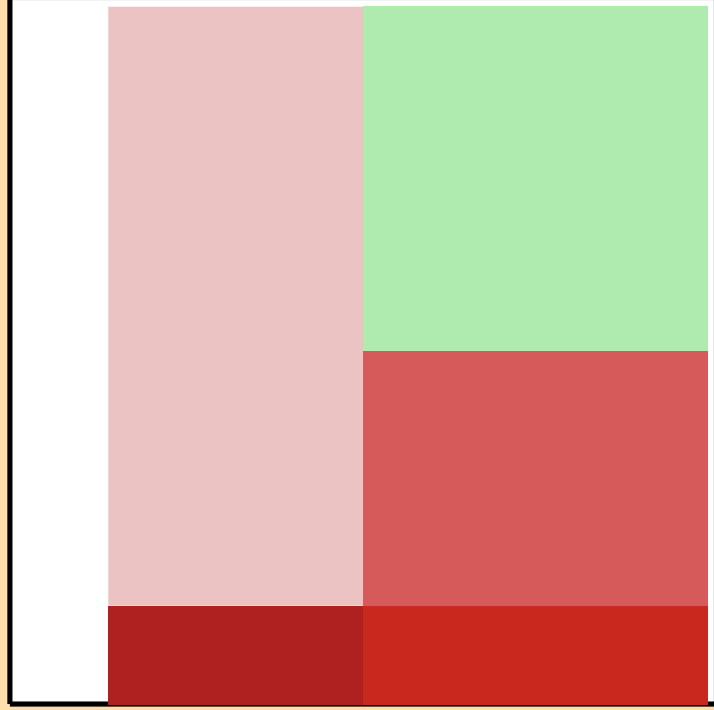
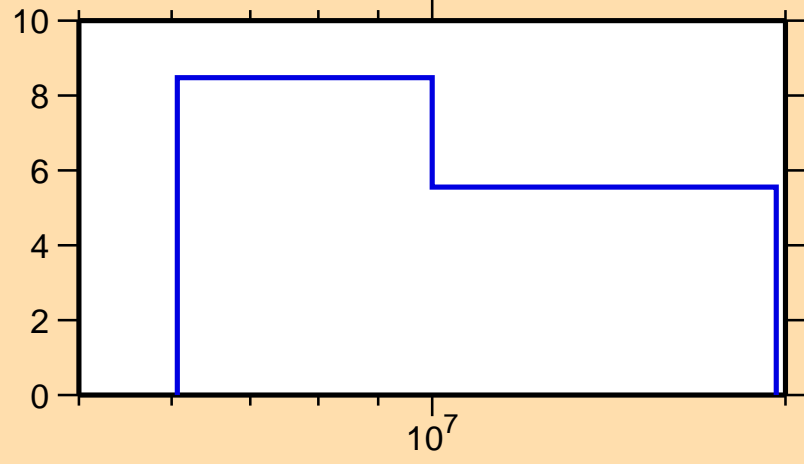
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\alpha)$



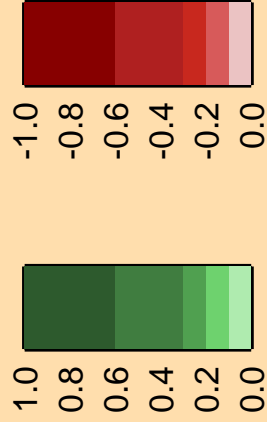
Ordinate scale is %  
relative standard deviation.

Abcissa scales are energy (eV).

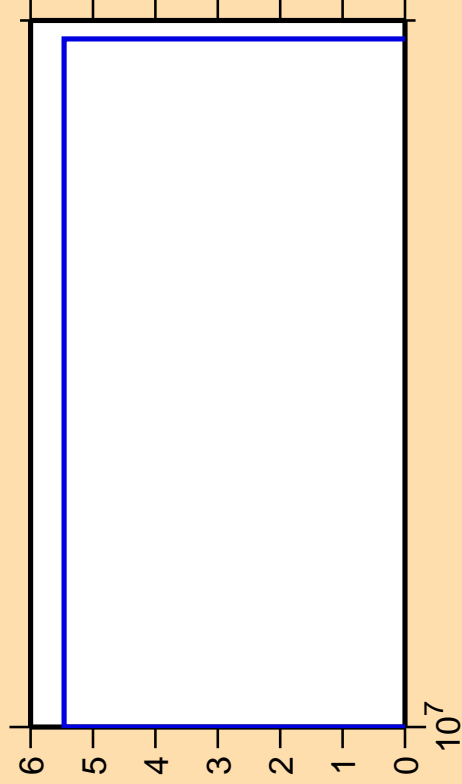
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,2n)$



Correlation Matrix



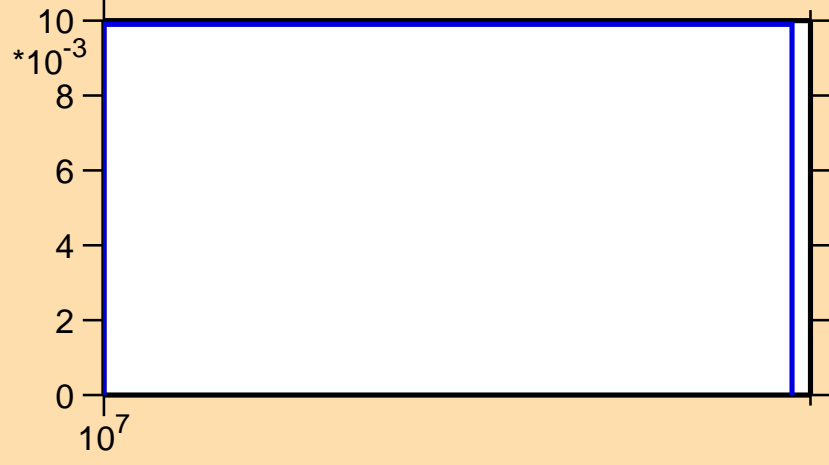
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,3n)$



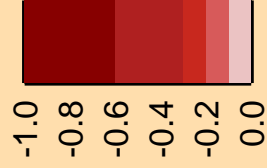
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

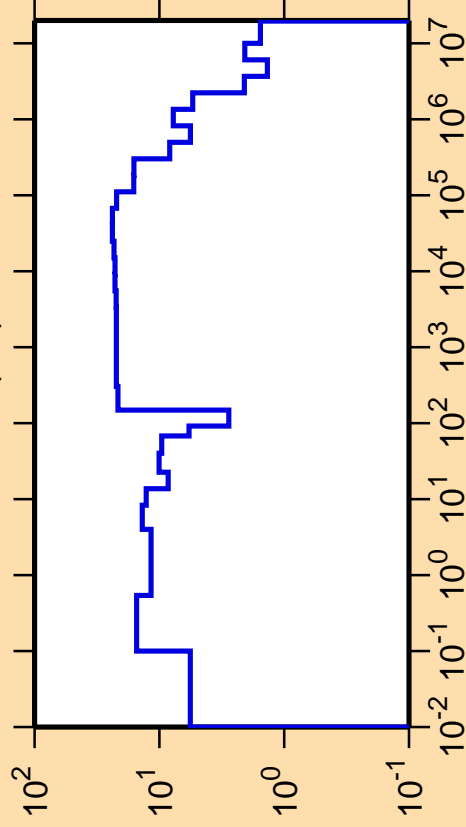
$\sigma$  vs. E for  $^{241}\text{Am}(n,3n)$



Correlation Matrix



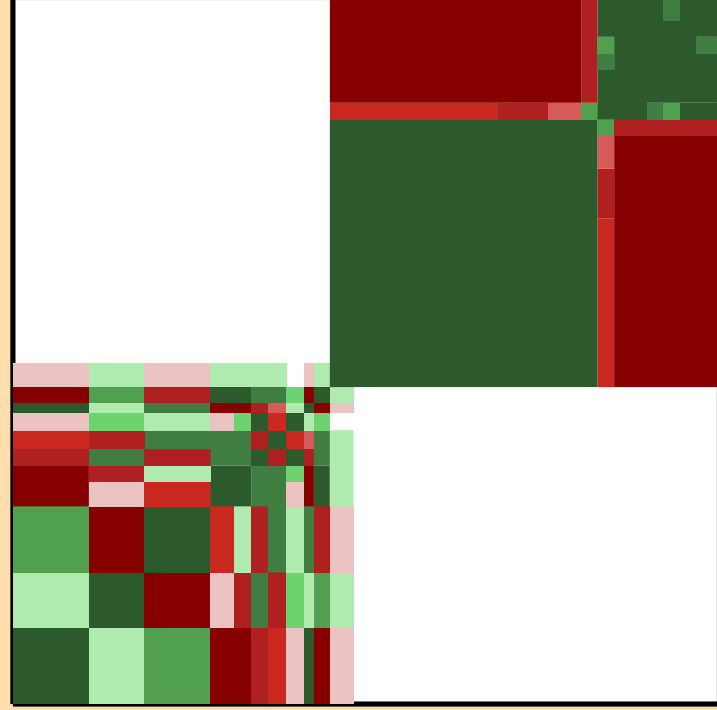
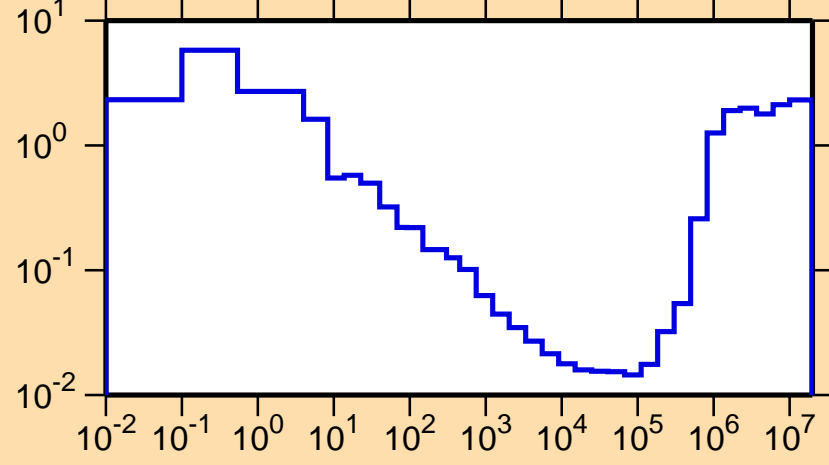
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,f)$



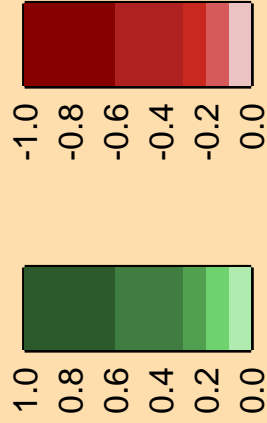
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{241}\text{Am}(n,f)$

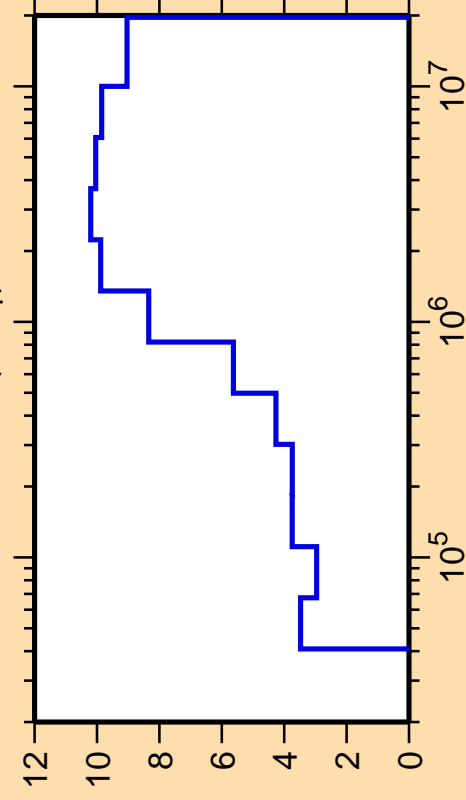


Correlation Matrix





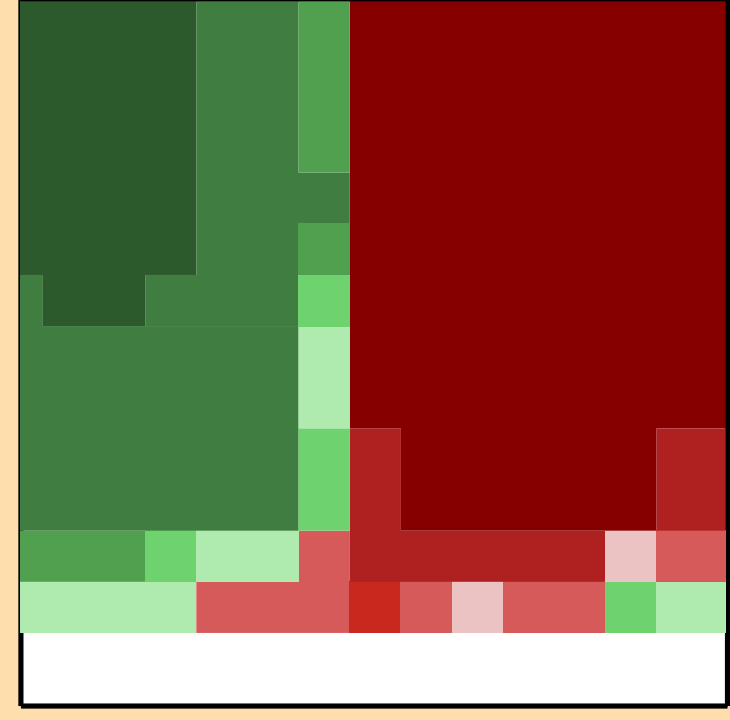
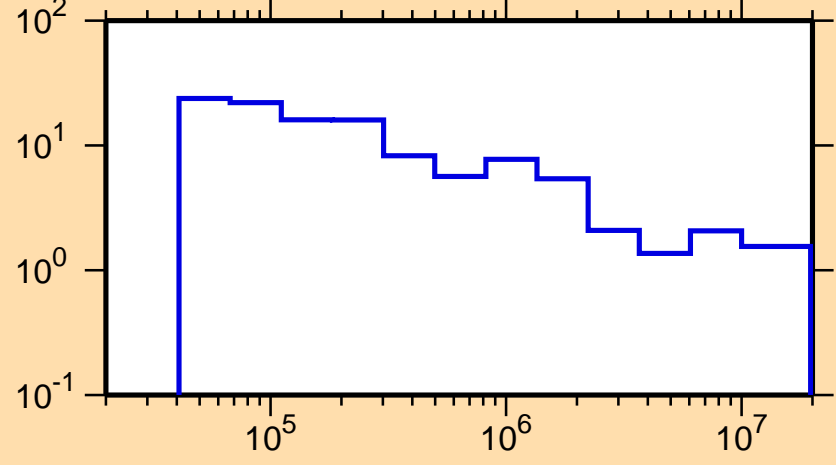
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n_1)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

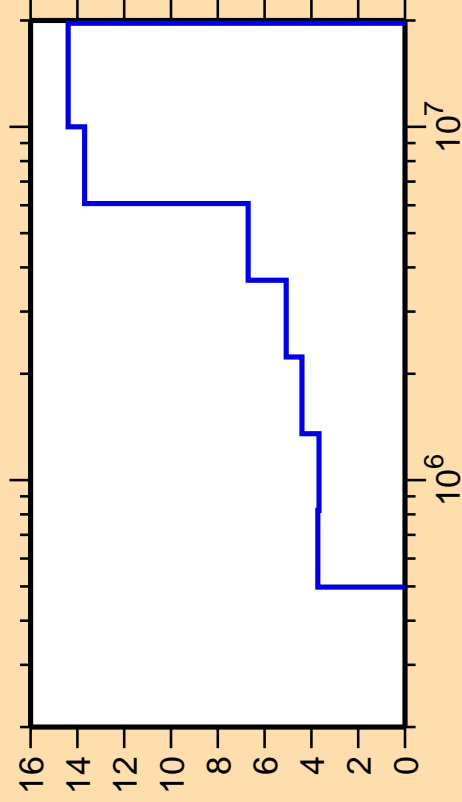
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,f)$



Correlation Matrix



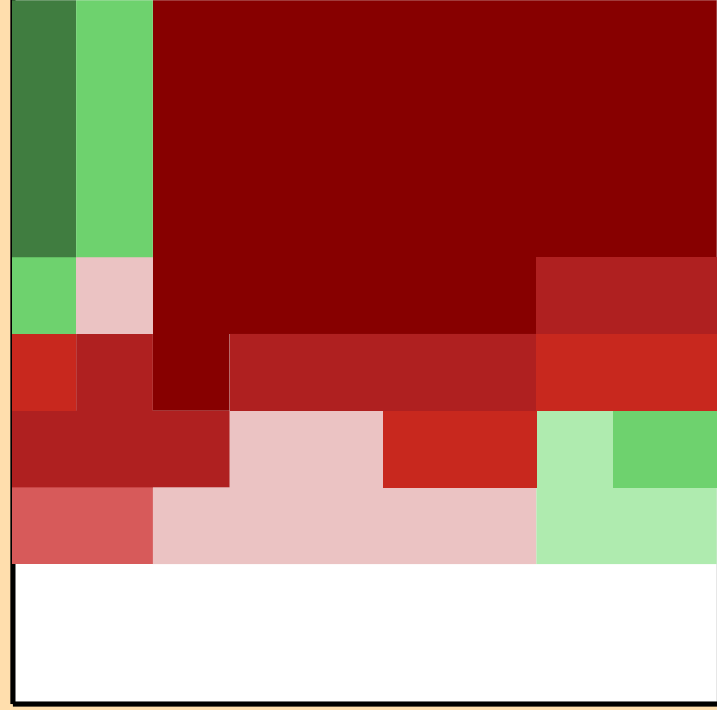
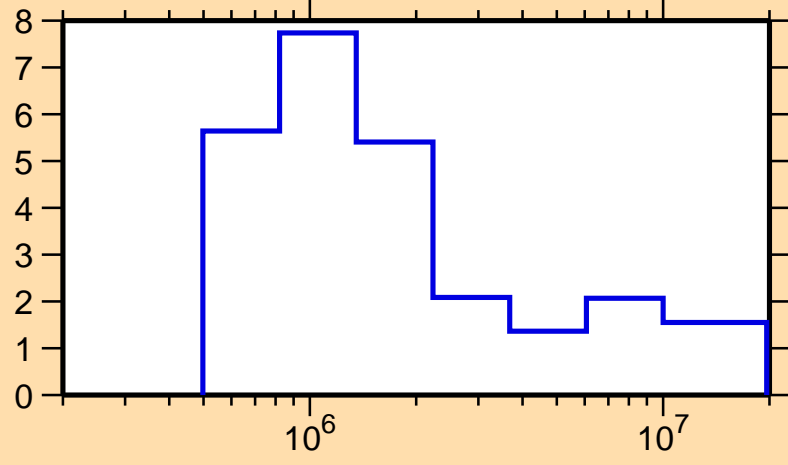
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n\text{cont.})$



Ordinate scale is %  
relative standard deviation.

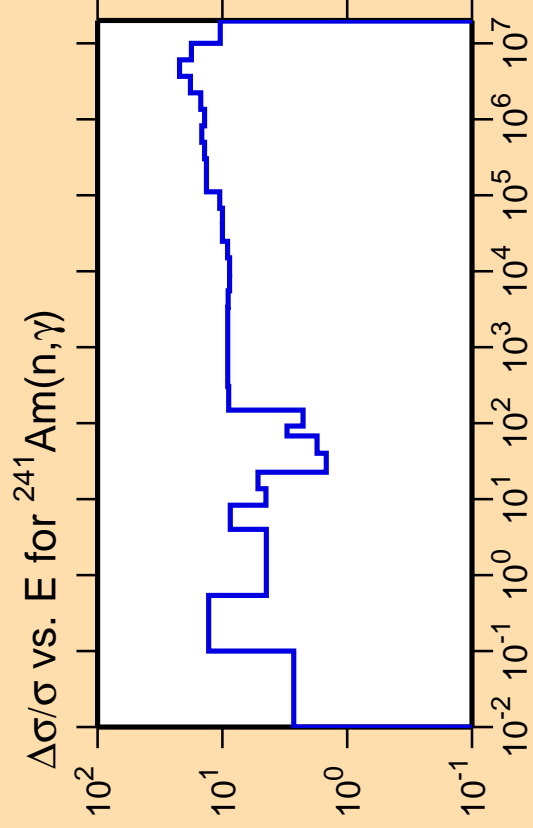
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,f)$



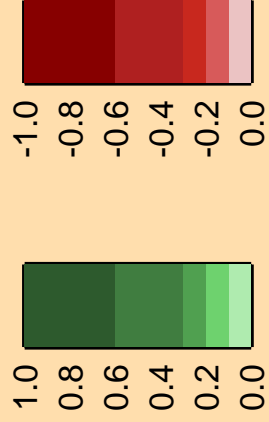
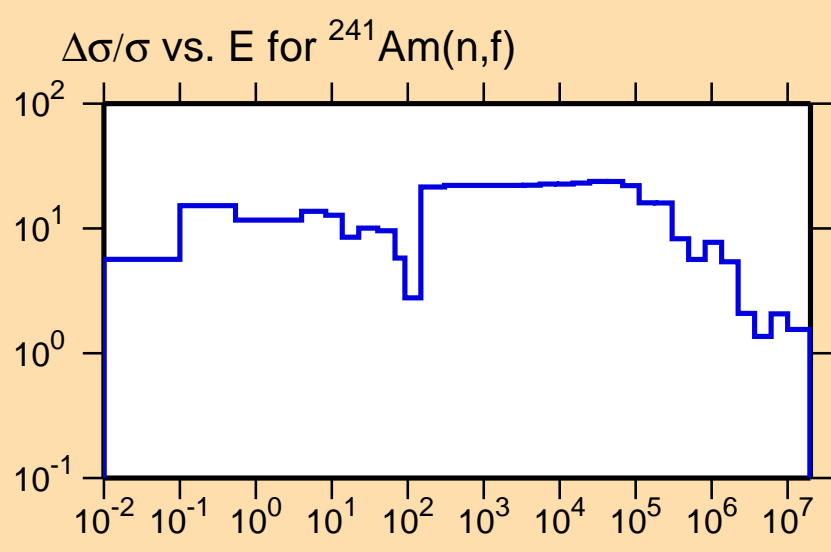
Correlation Matrix

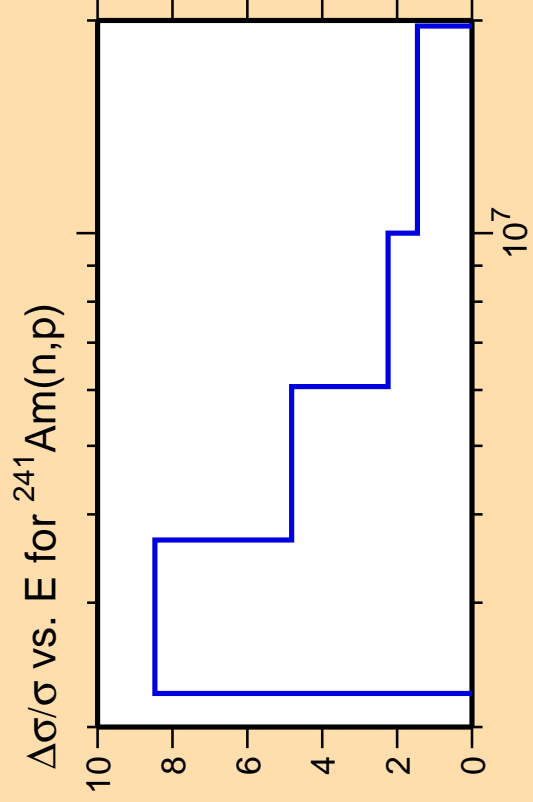




Ordinate scale is %  
relative standard deviation.

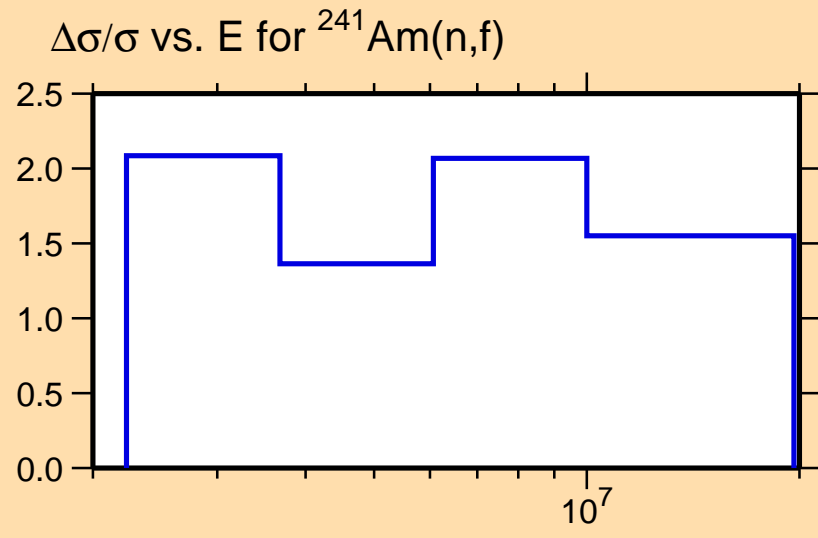
Abscissa scales are energy (eV).





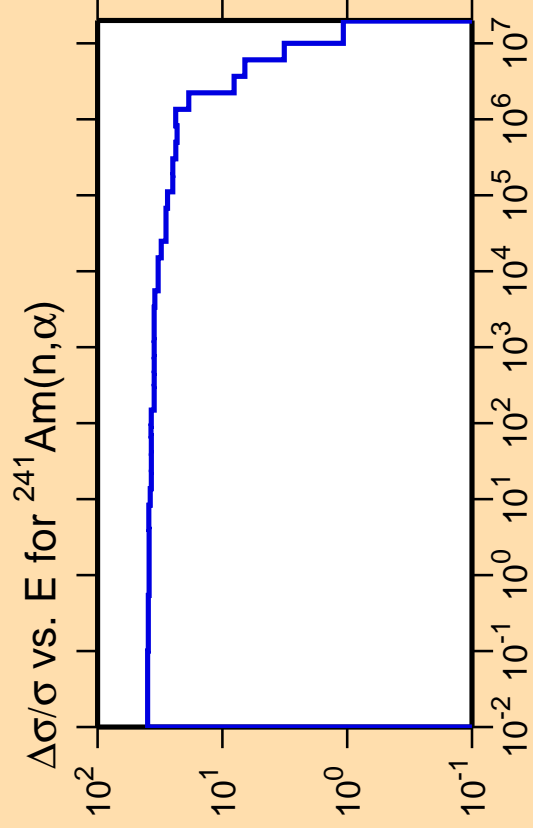
Ordinate scale is %  
relative standard deviation.

Abcissa scales are energy (eV).



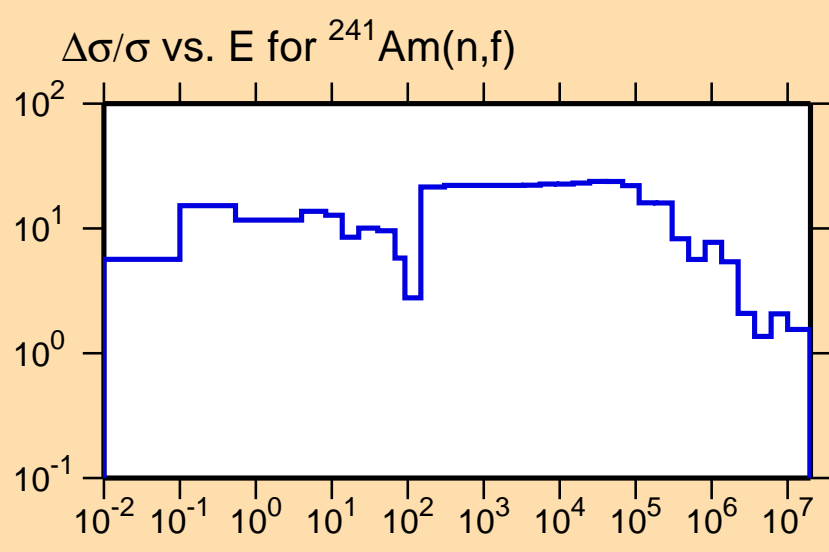
Correlation Matrix





Ordinate scale is %  
relative standard deviation.

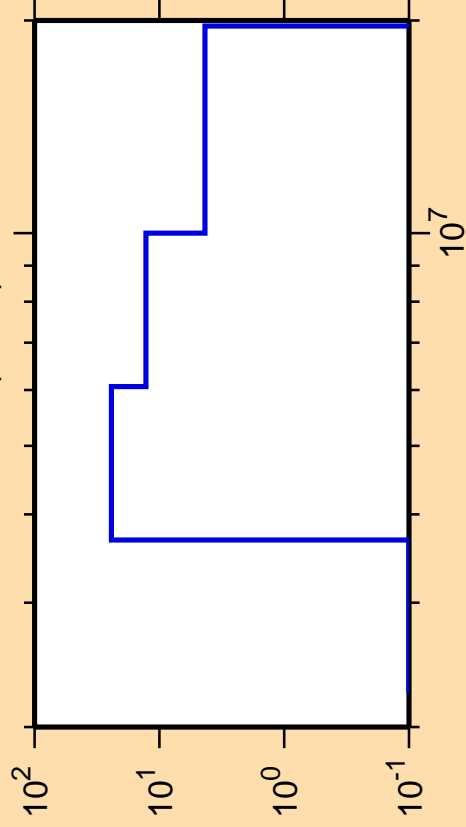
Abscissa scales are energy (eV).



Correlation Matrix



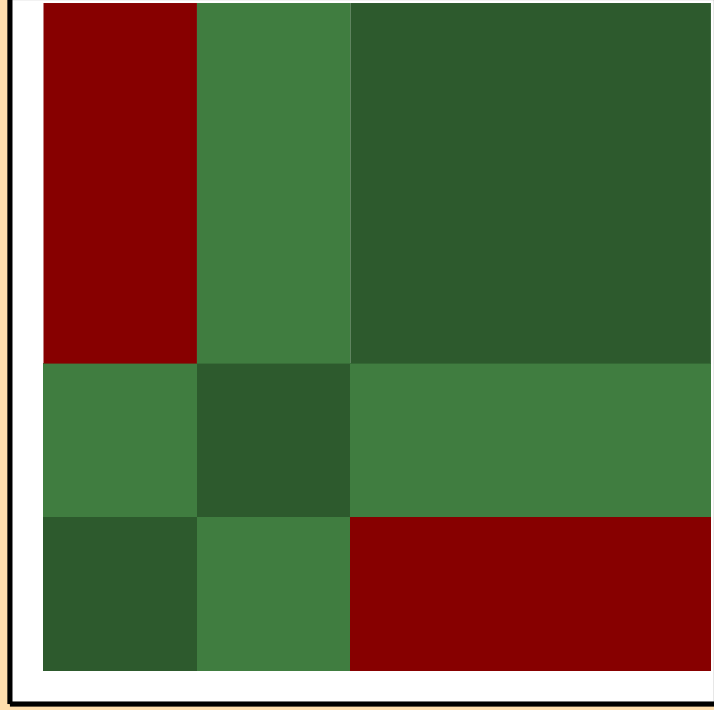
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\alpha)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

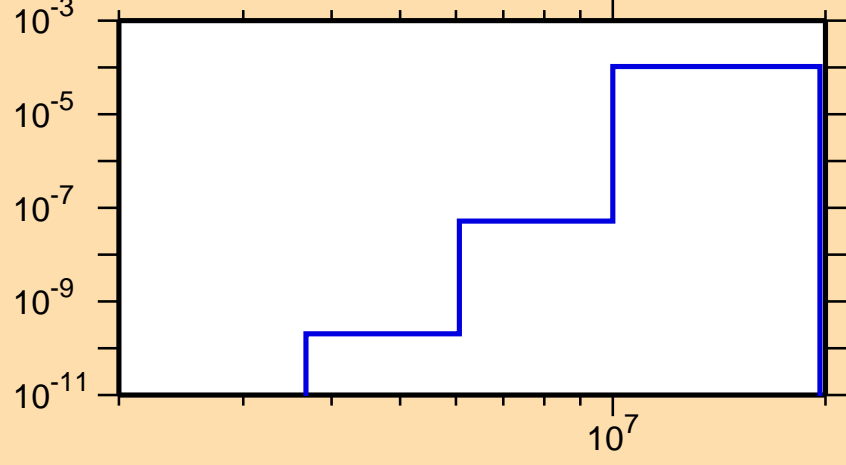
Warning: some uncertainty data were suppressed.



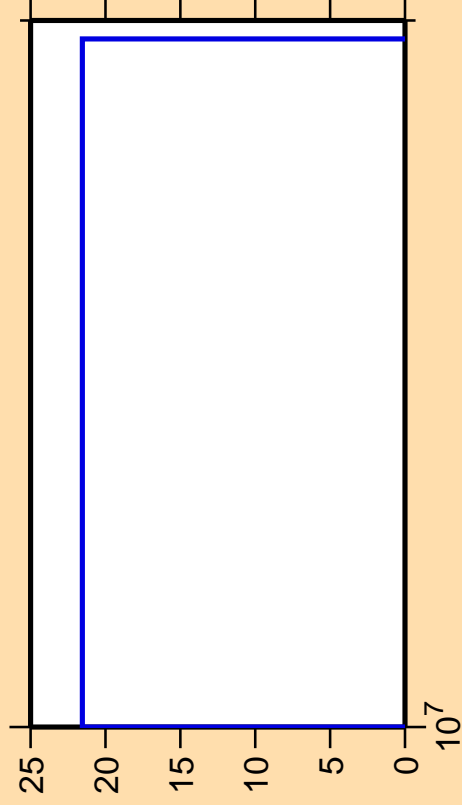
Correlation Matrix



$\sigma$  vs. E for  $^{241}\text{Am}(n,\alpha)$



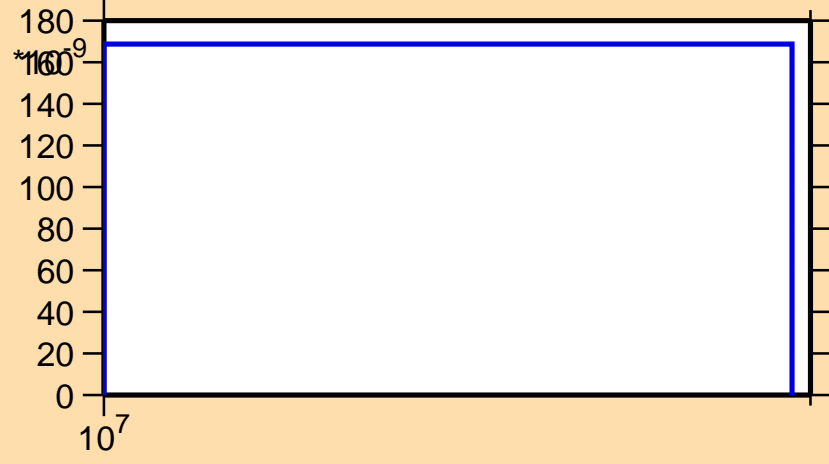
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,2n\alpha)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{241}\text{Am}(n,2n\alpha)$



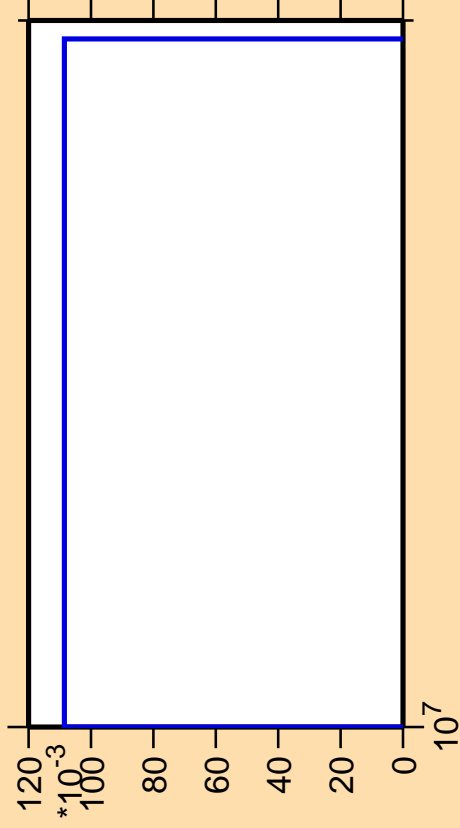
$10^7$



Correlation Matrix



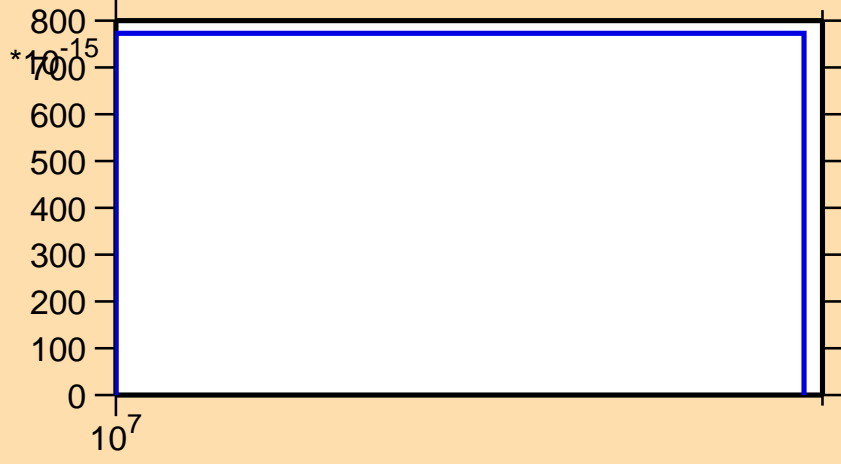
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,3n\alpha)$



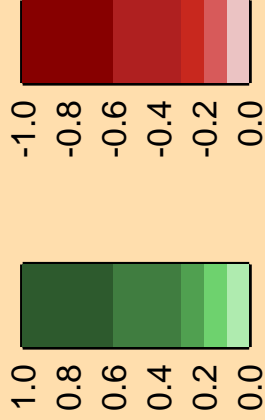
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{241}\text{Am}(n,3n\alpha)$

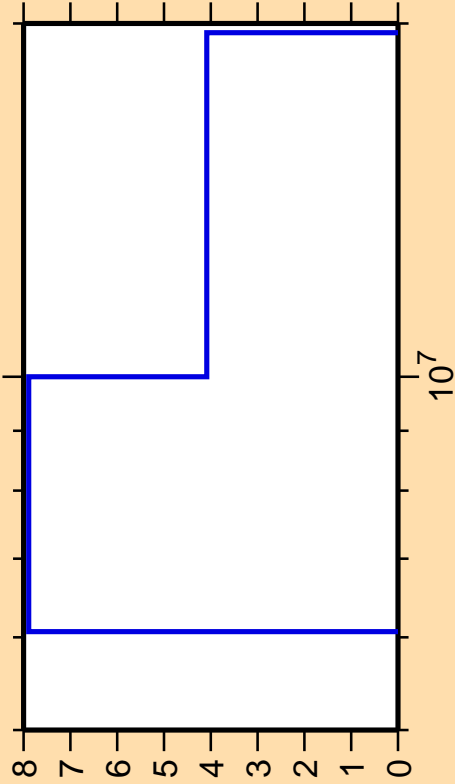


Correlation Matrix



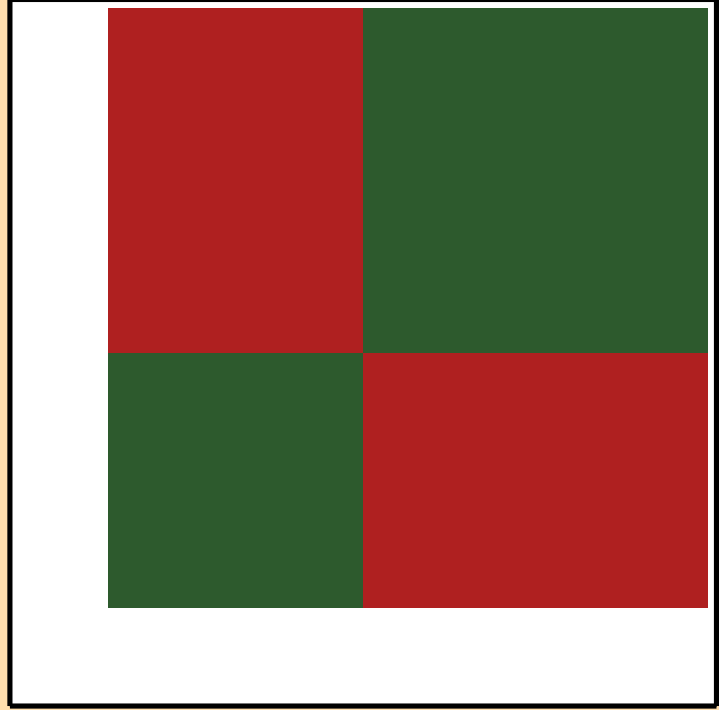


$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,np)$

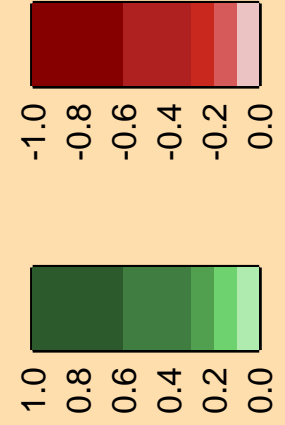


Ordinate scales are % relative standard deviation and barns.

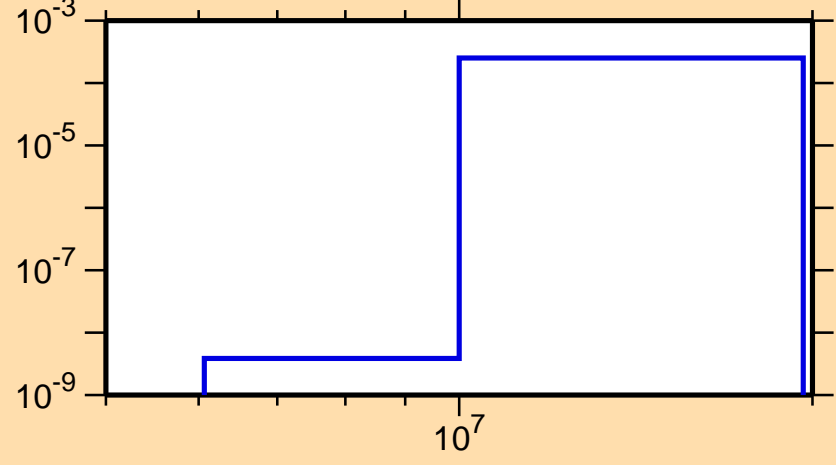
Abscissa scales are energy (eV).



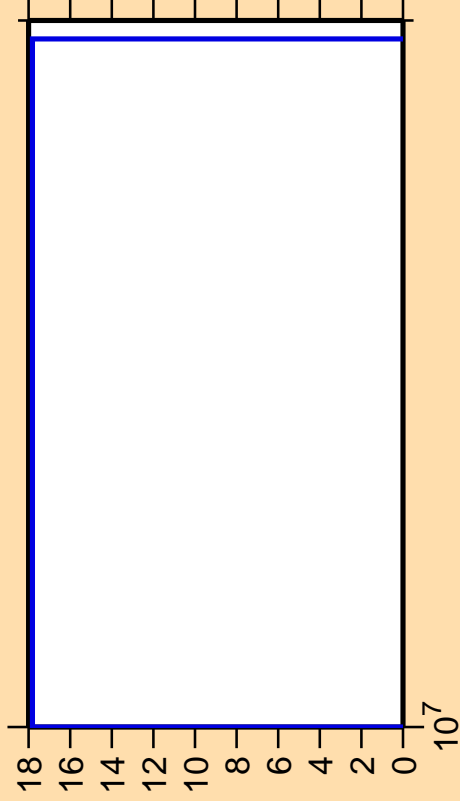
Correlation Matrix



$\sigma$  vs. E for  $^{241}\text{Am}(n,np)$



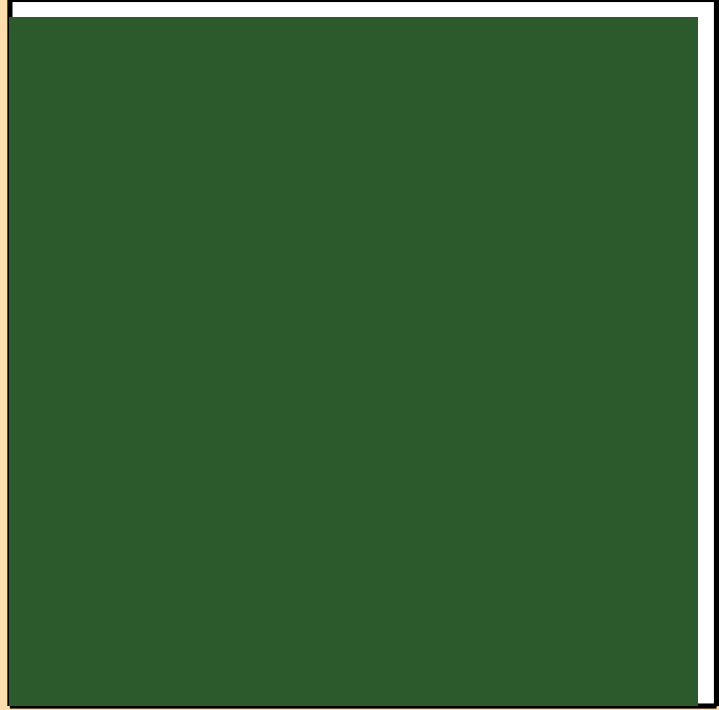
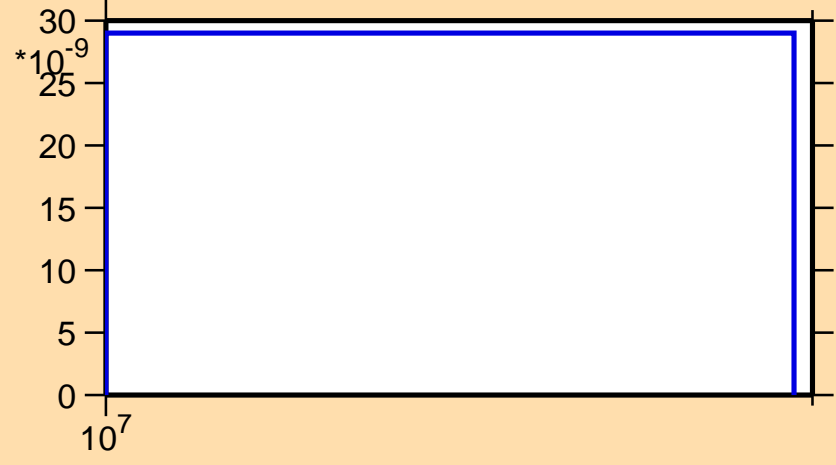
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{nd})$



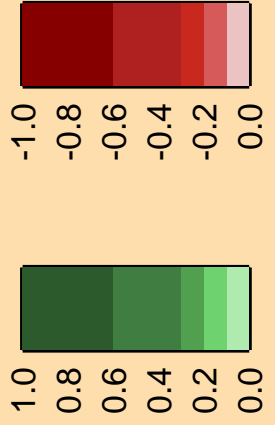
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

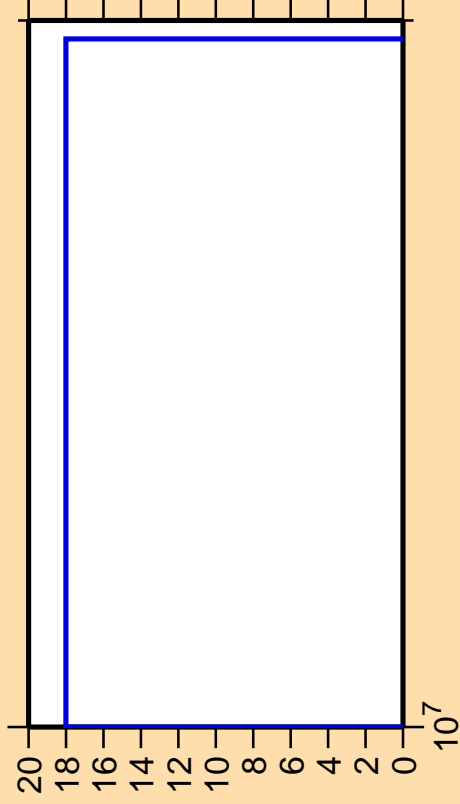
$\sigma$  vs. E for  $^{241}\text{Am}(n,\text{nd})$



Correlation Matrix



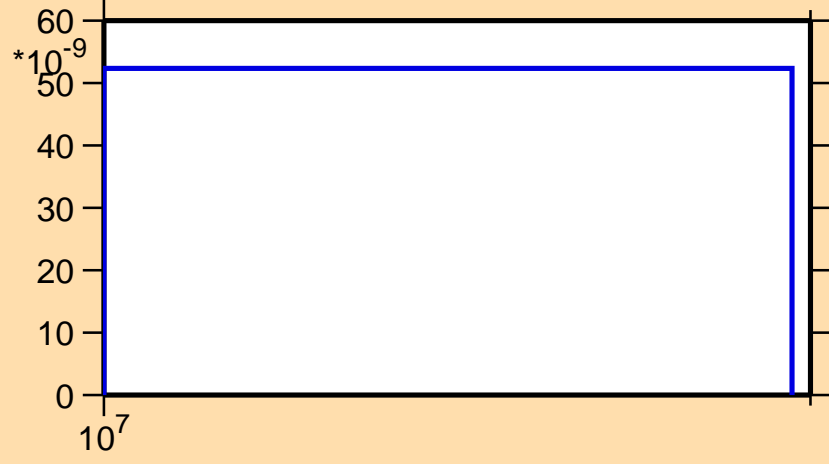
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,nt)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

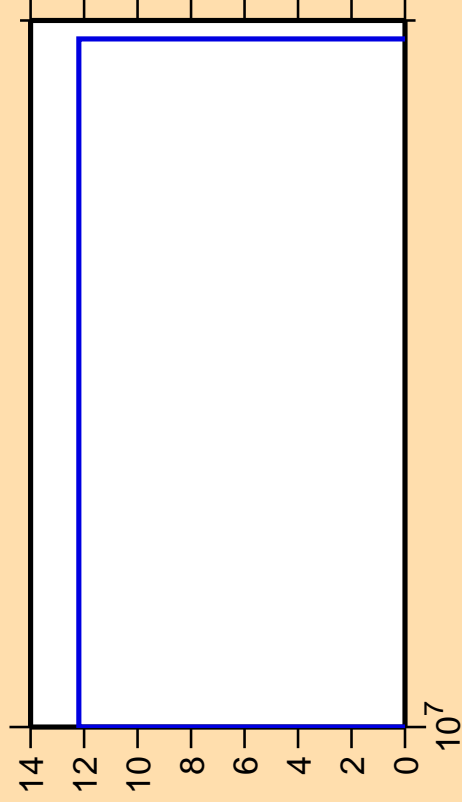
$\sigma$  vs. E for  $^{241}\text{Am}(n,nt)$



Correlation Matrix



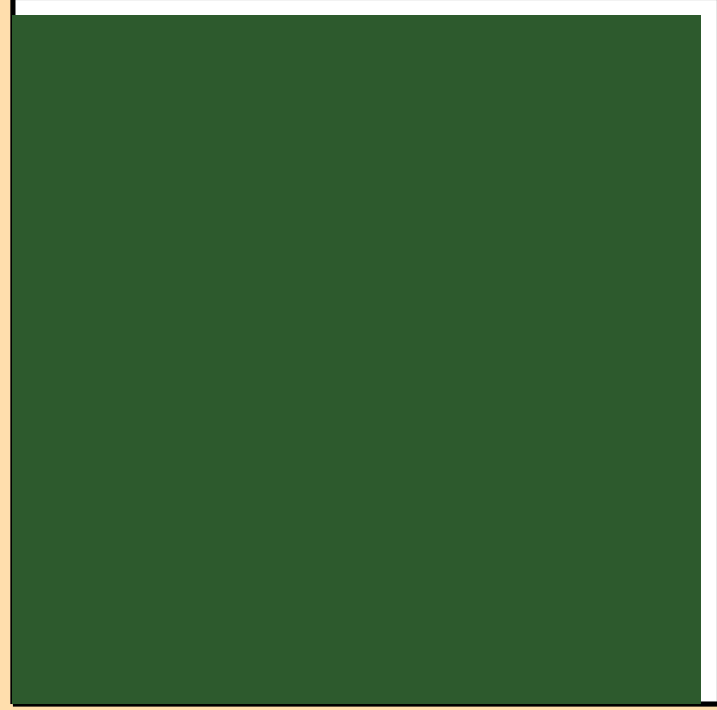
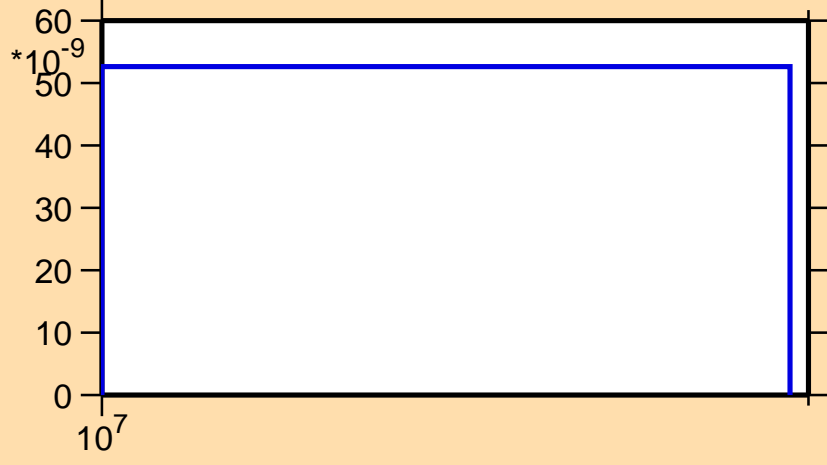
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,2np)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

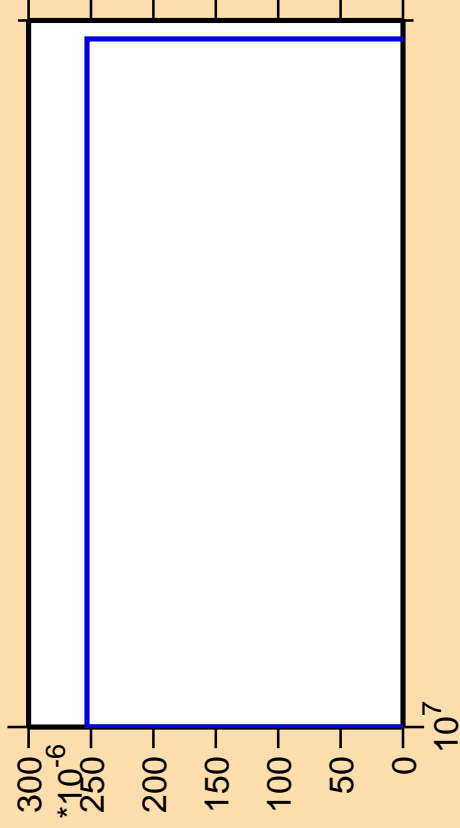
$\sigma$  vs. E for  $^{241}\text{Am}(n,2np)$



Correlation Matrix



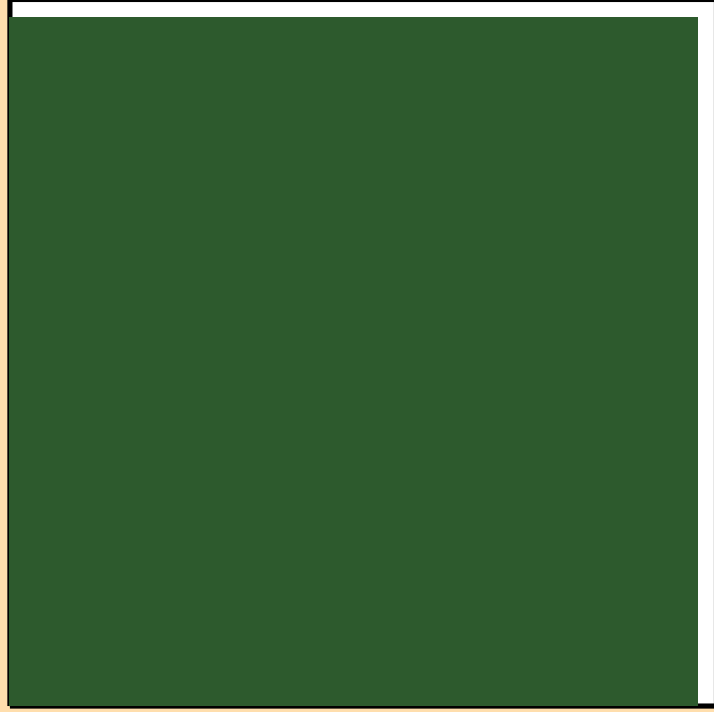
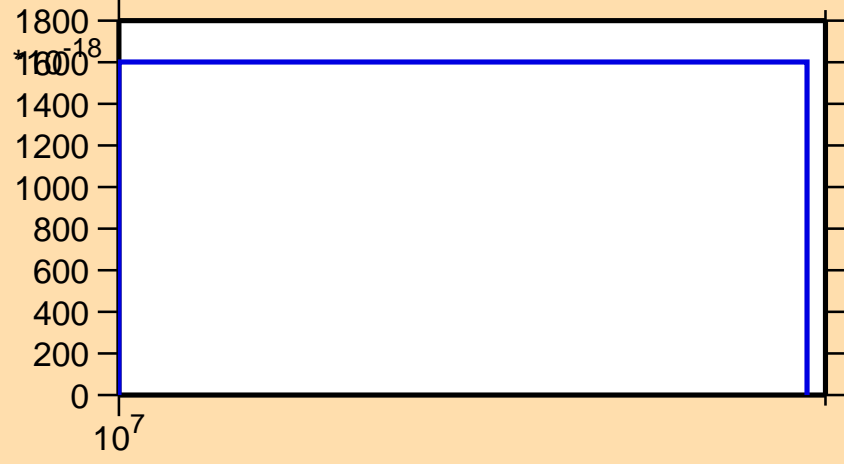
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}$ (mt 42)



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

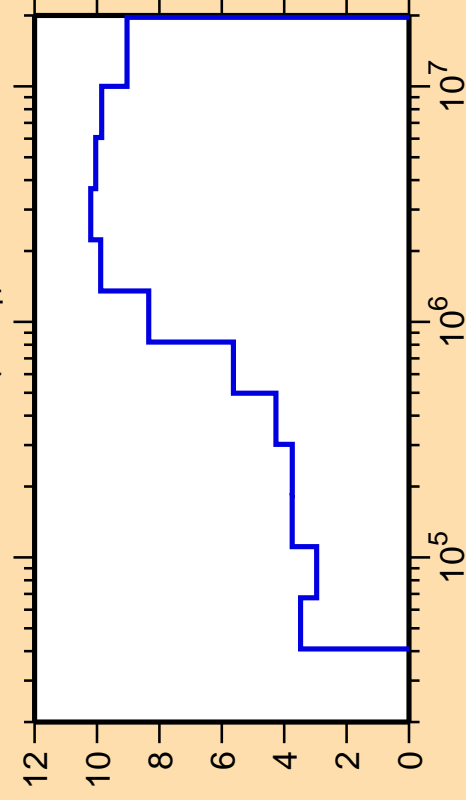
$\sigma$  vs. E for  $^{241}\text{Am}$ (mt 42)



Correlation Matrix



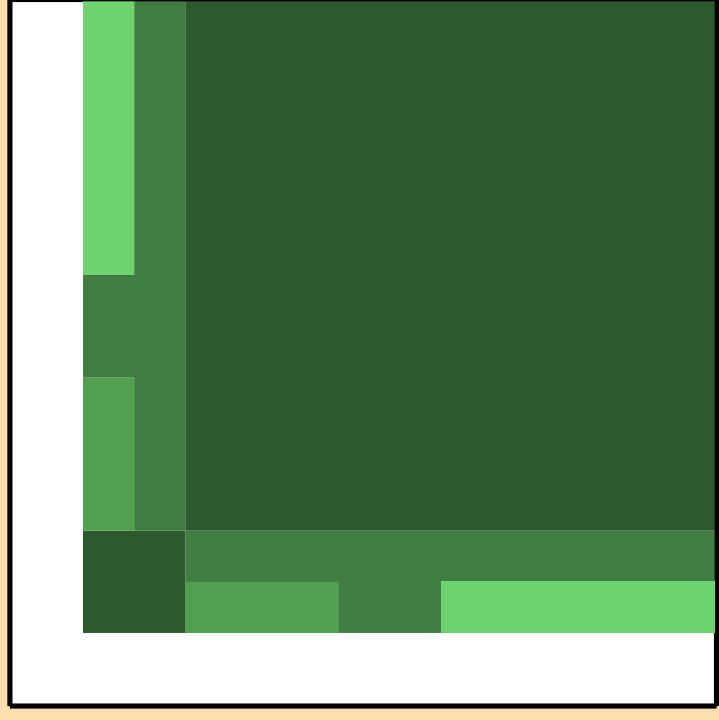
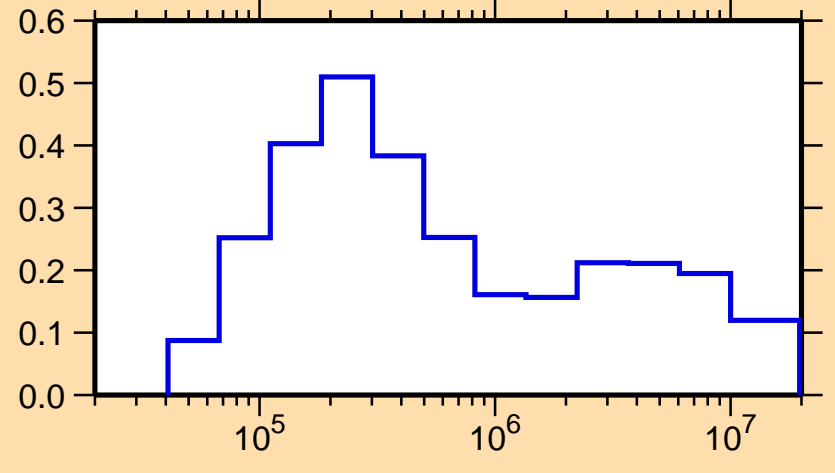
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n_1)$



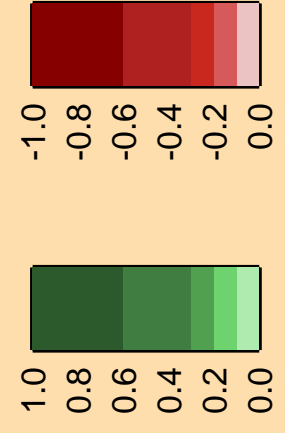
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

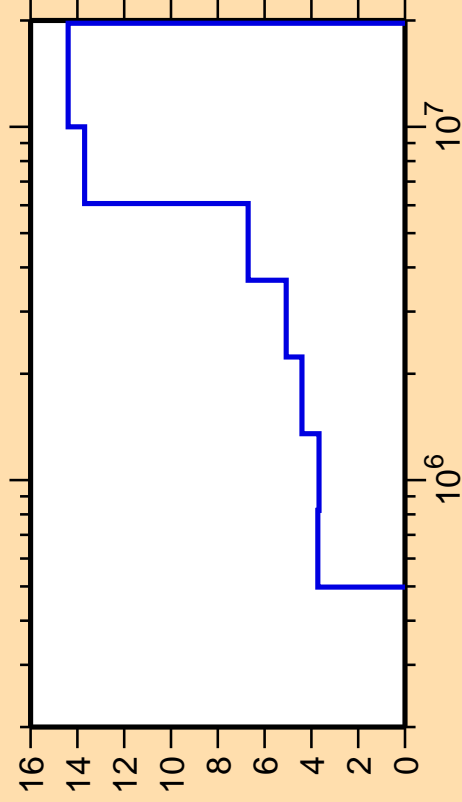
$\sigma$  vs. E for  $^{241}\text{Am}(n,n_1)$



Correlation Matrix



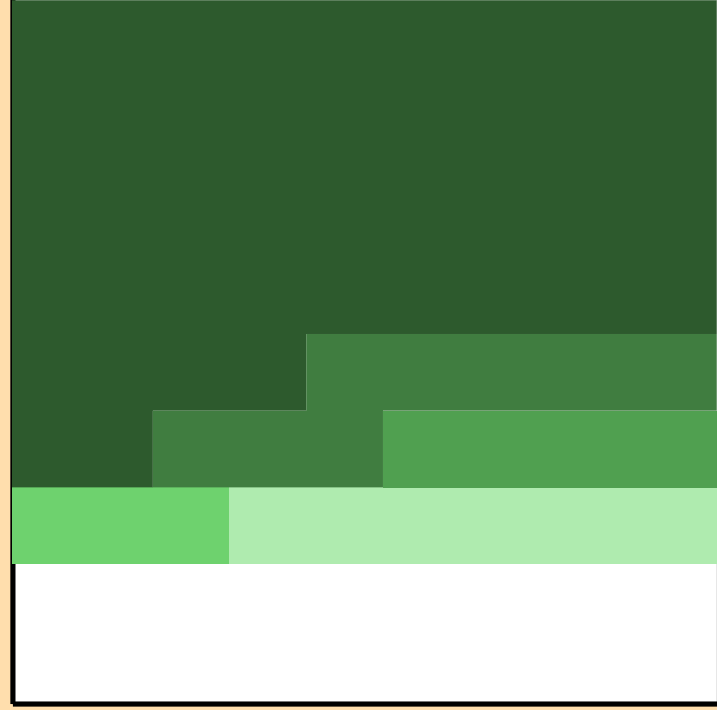
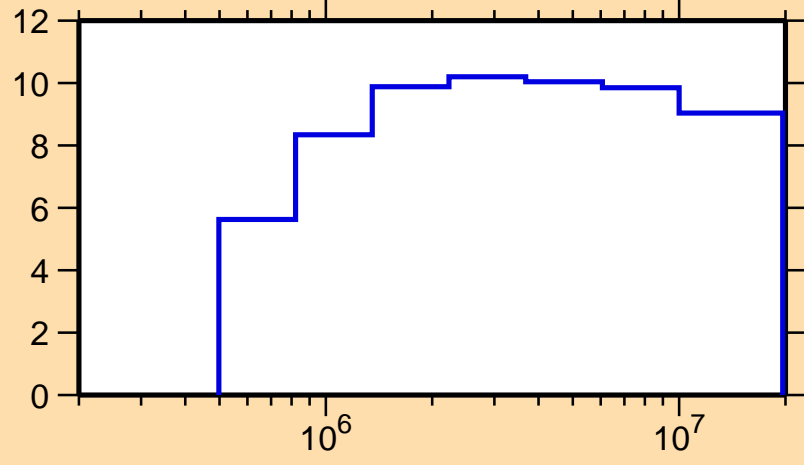
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n_{\text{cont.}})$



Ordinate scale is %  
relative standard deviation.

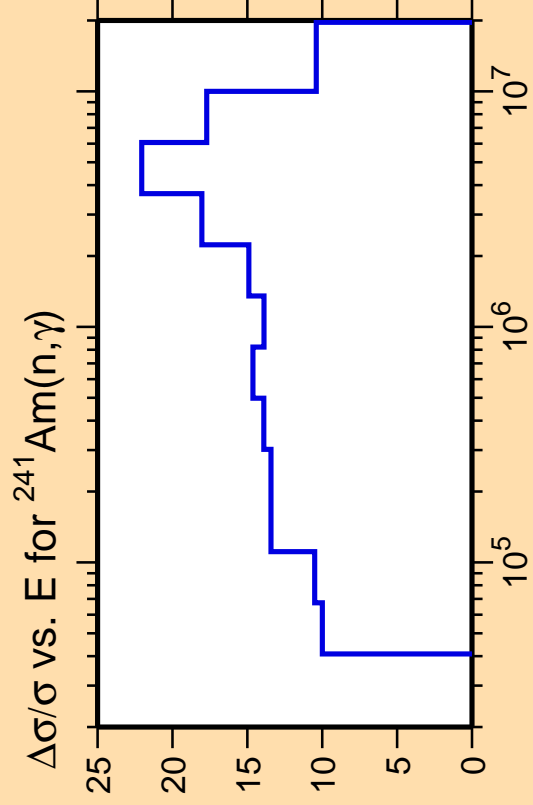
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n_1)$



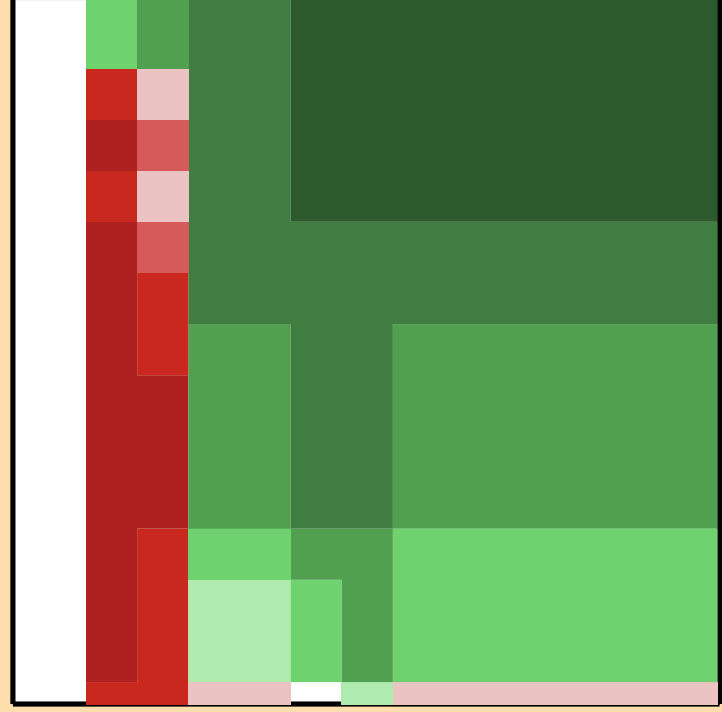
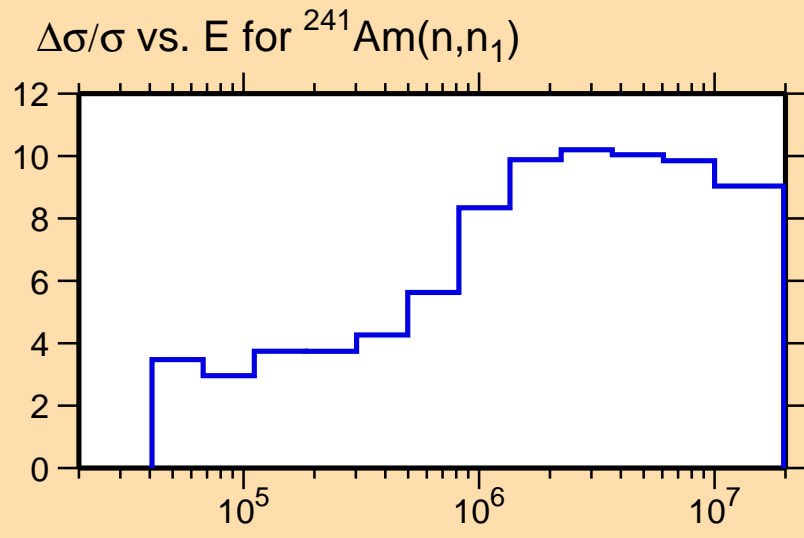
Correlation Matrix





Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

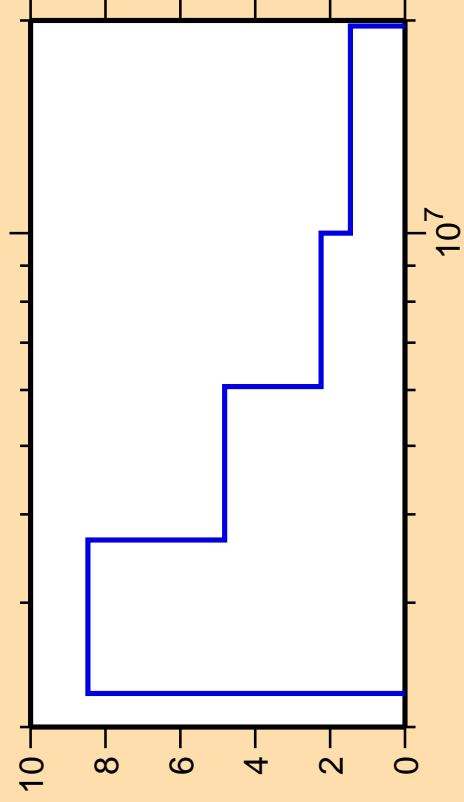


Correlation Matrix





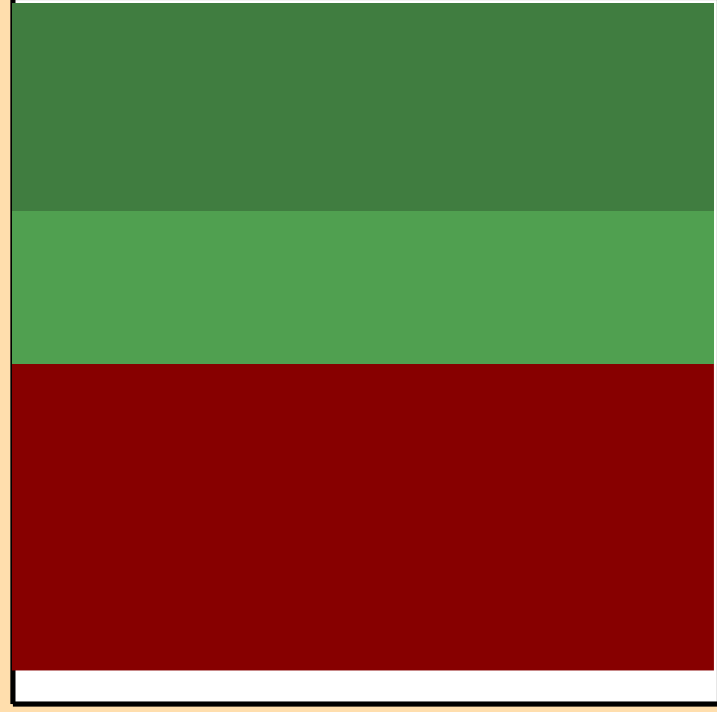
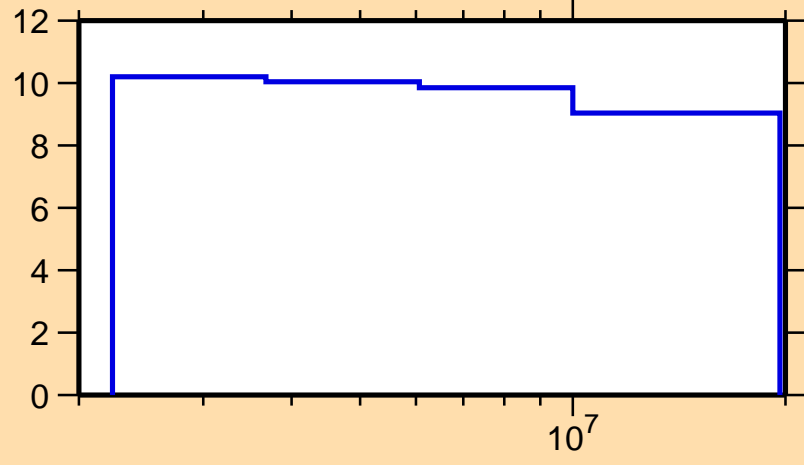
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,p)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

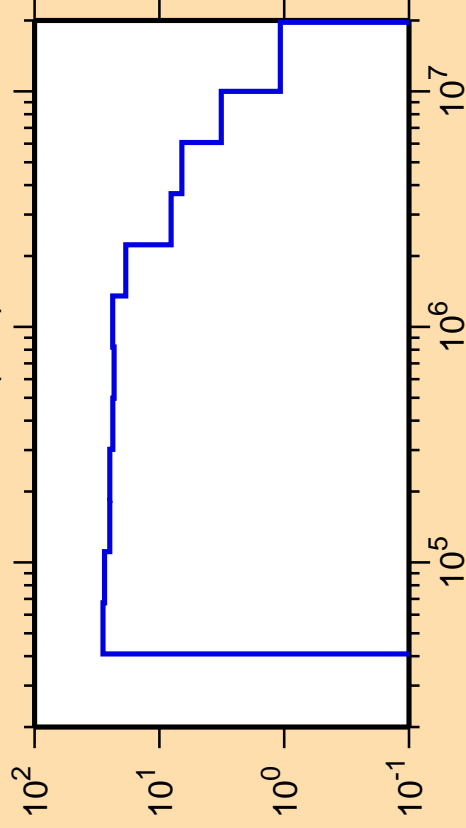
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n_1)$



Correlation Matrix



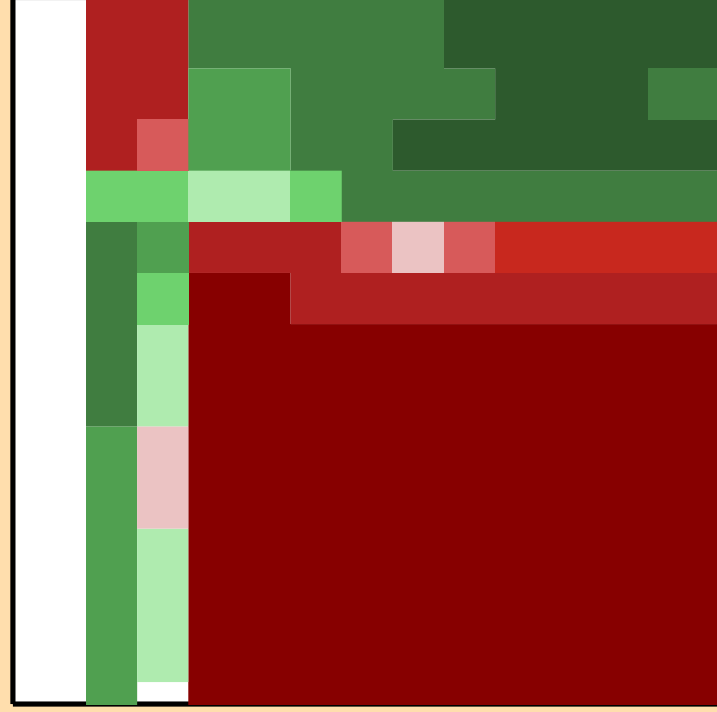
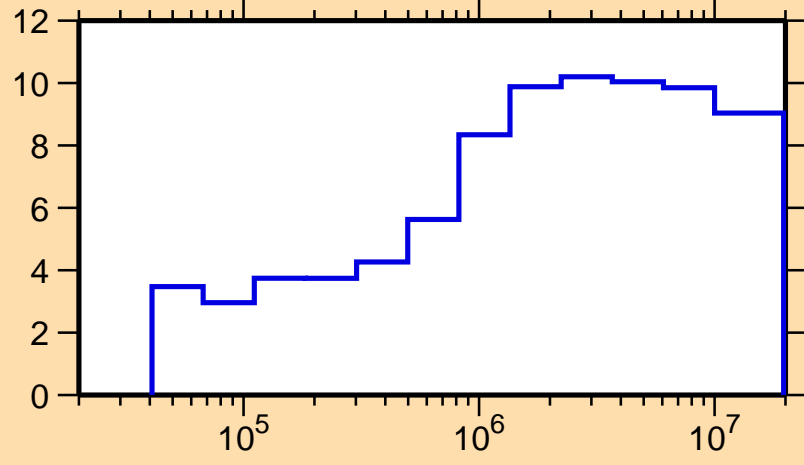
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\alpha)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

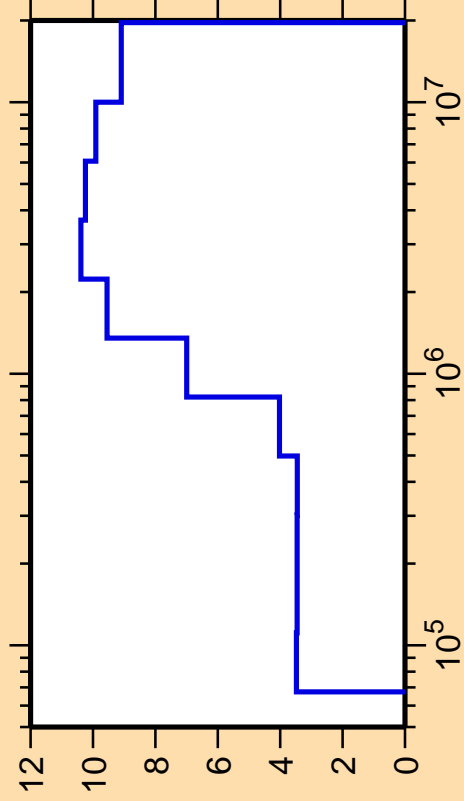
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n_1)$



Correlation Matrix



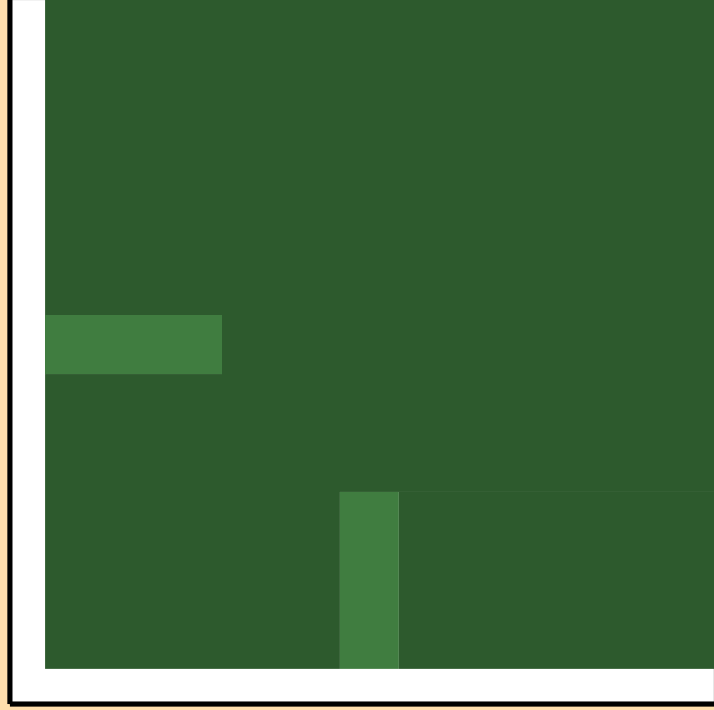
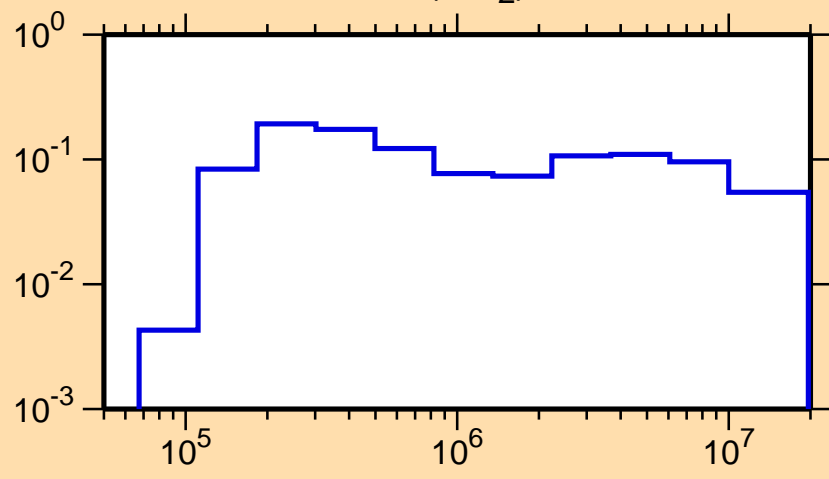
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n_2)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

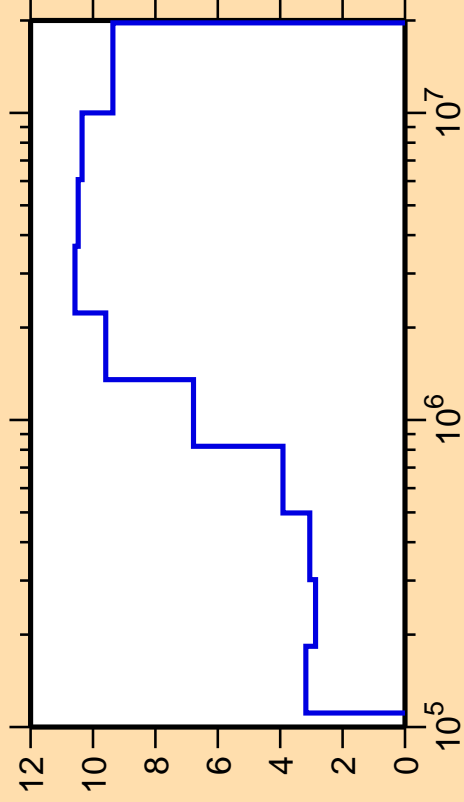
$\sigma$  vs. E for  $^{241}\text{Am}(n,n_2)$



Correlation Matrix



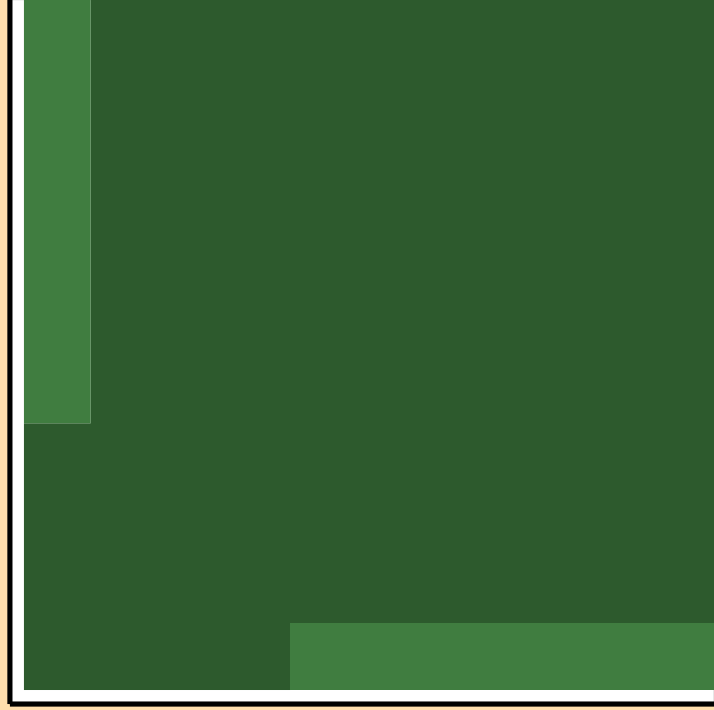
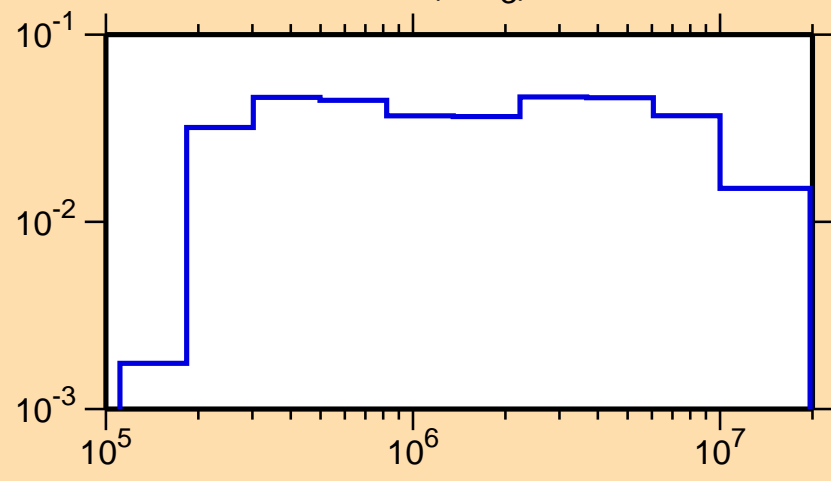
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n_3)$



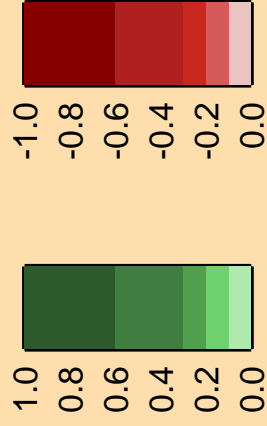
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

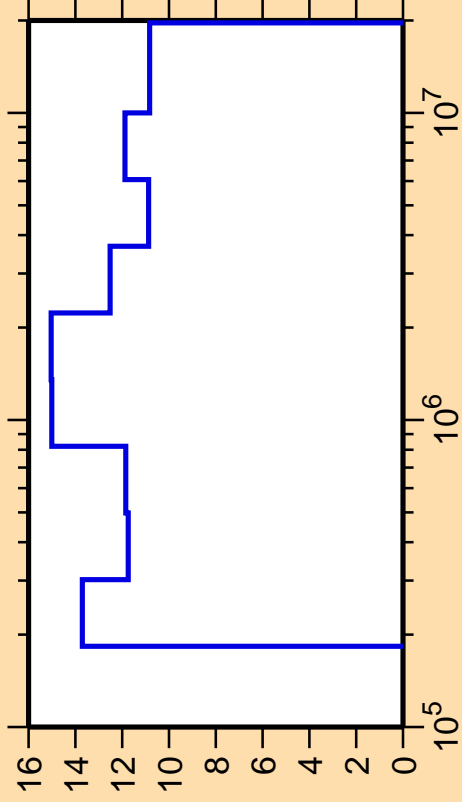
$\sigma$  vs. E for  $^{241}\text{Am}(n,n_3)$



Correlation Matrix



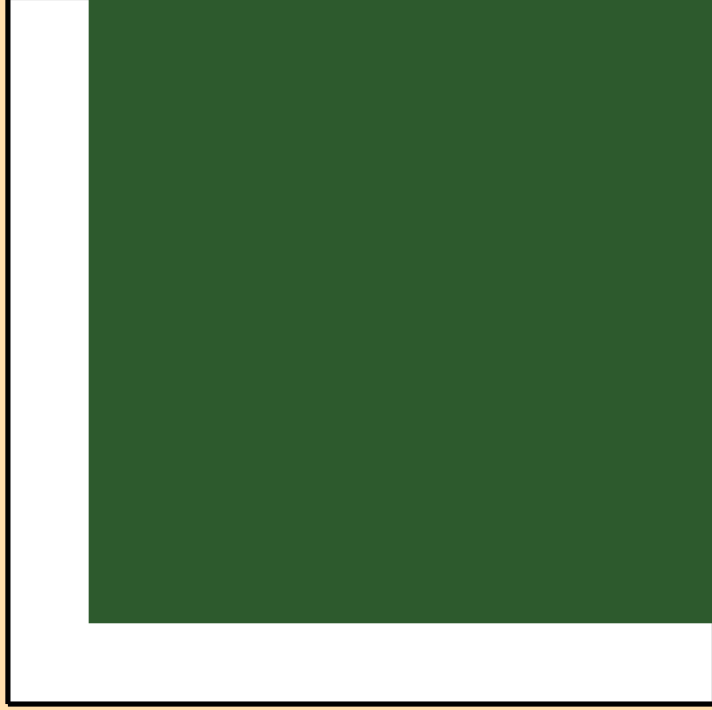
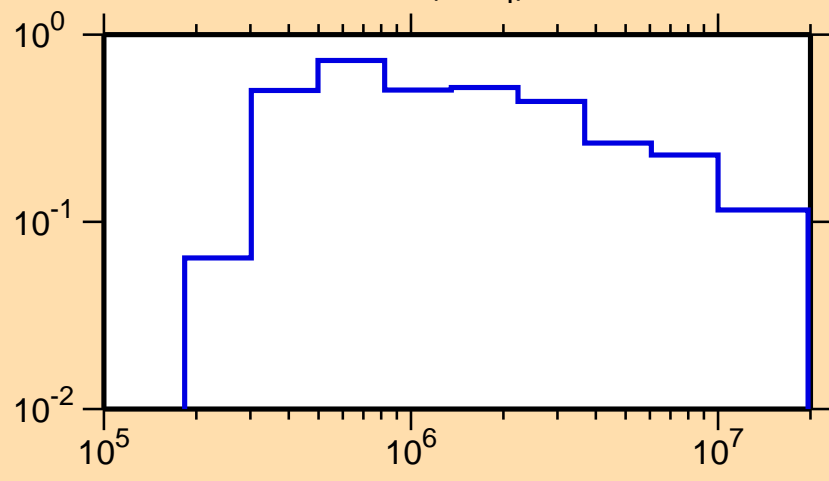
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n_4)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

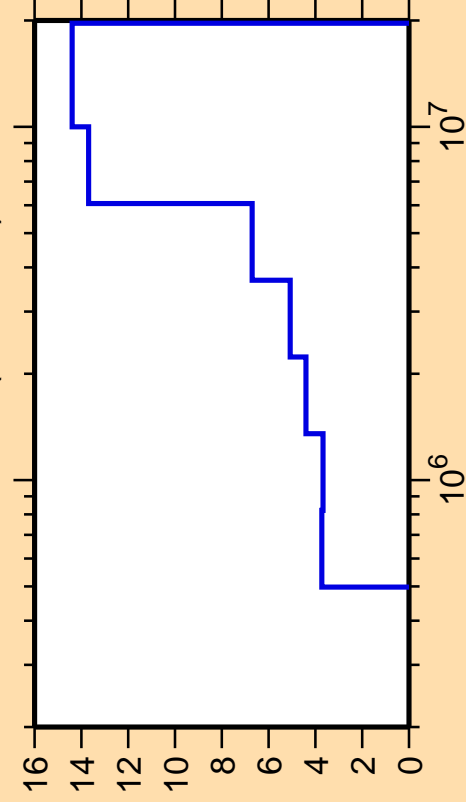
$\sigma$  vs. E for  $^{241}\text{Am}(n,n_4)$



Correlation Matrix



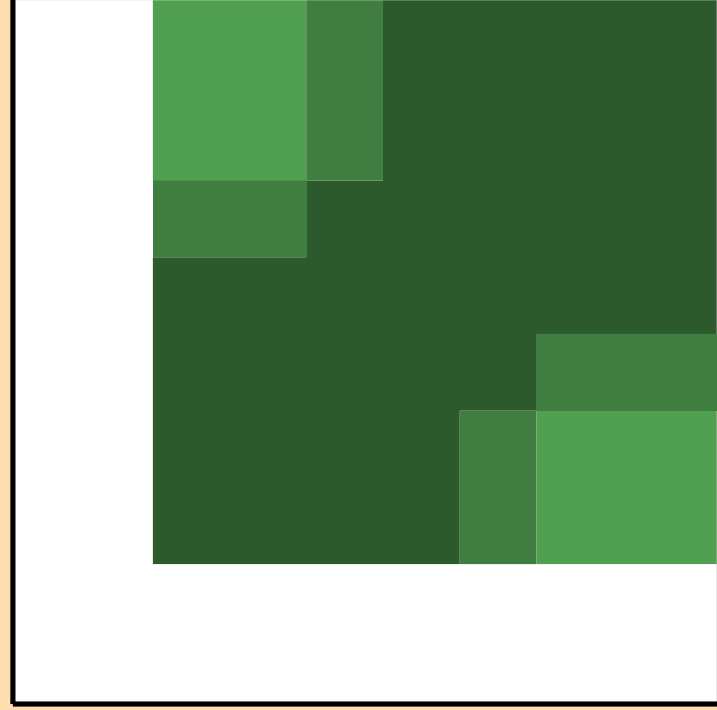
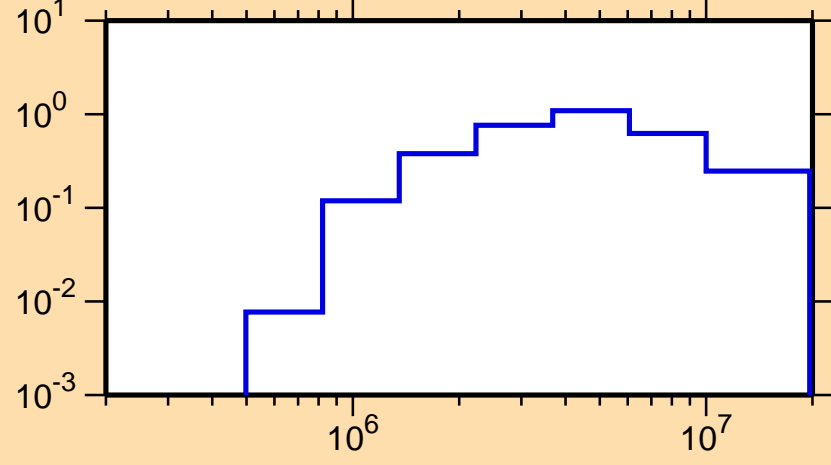
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n\text{cont.})$



Ordinate scales are % relative standard deviation and barns.

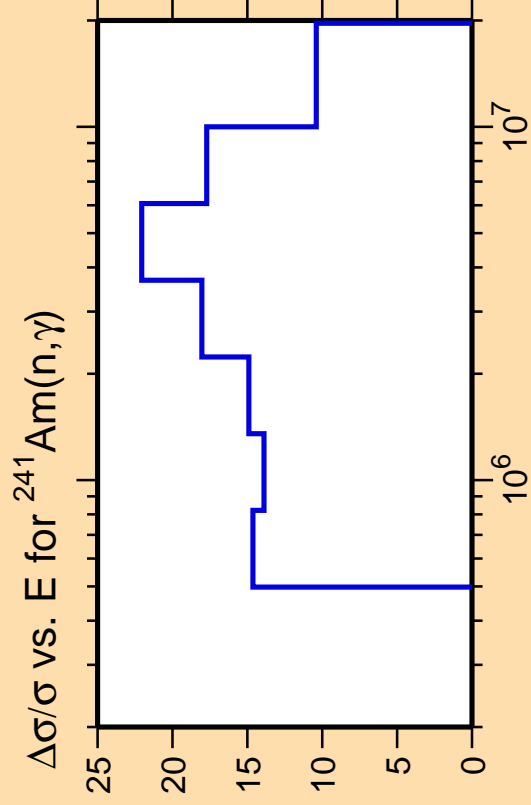
Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{241}\text{Am}(n,n\text{cont.})$



Correlation Matrix

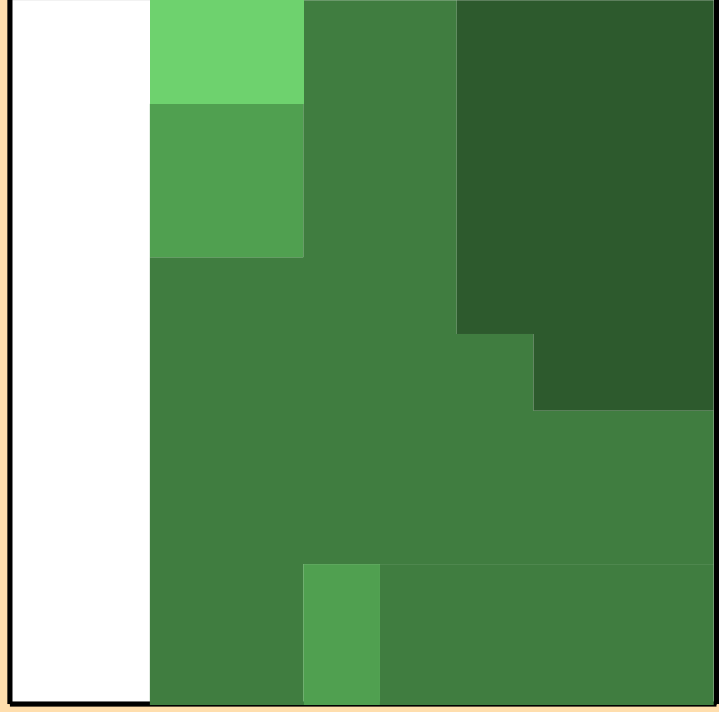
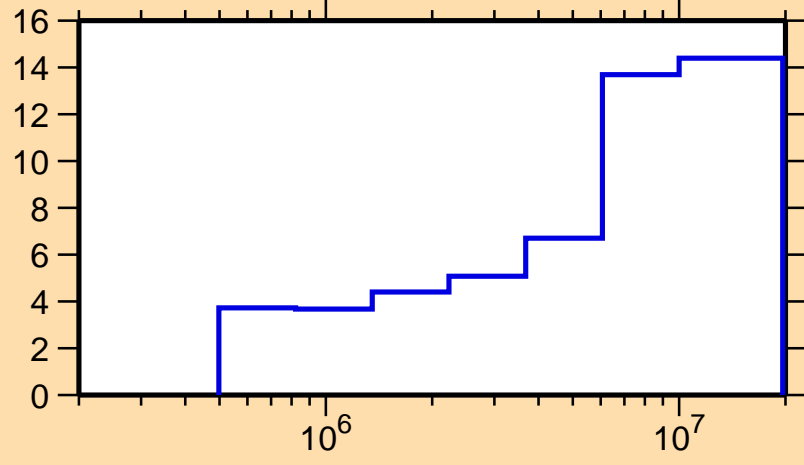




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

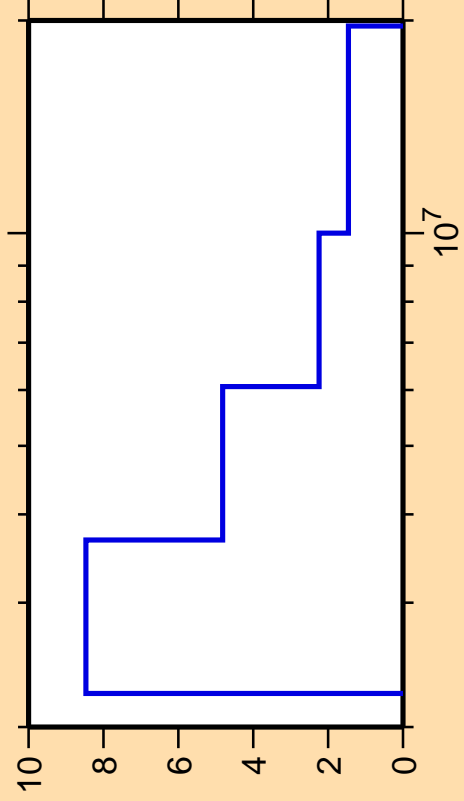
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n\text{cont.})$



Correlation Matrix



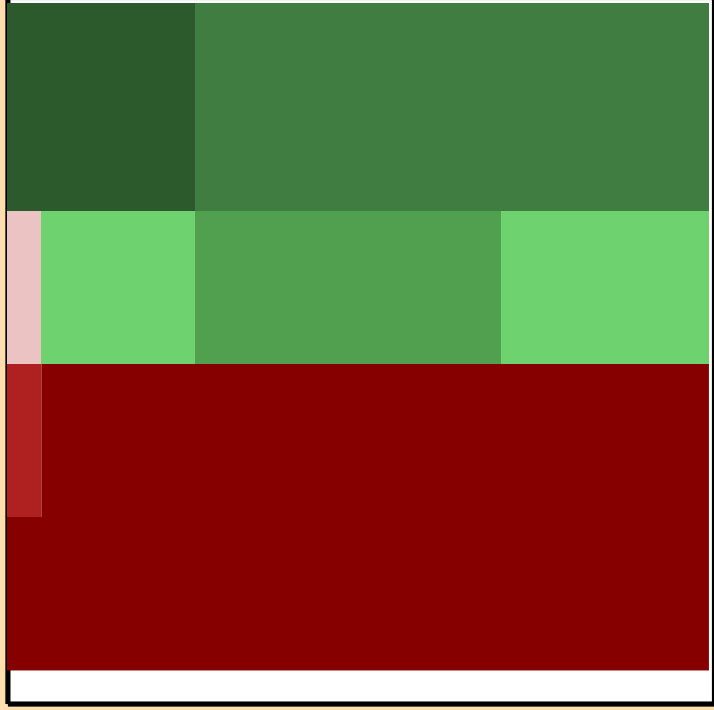
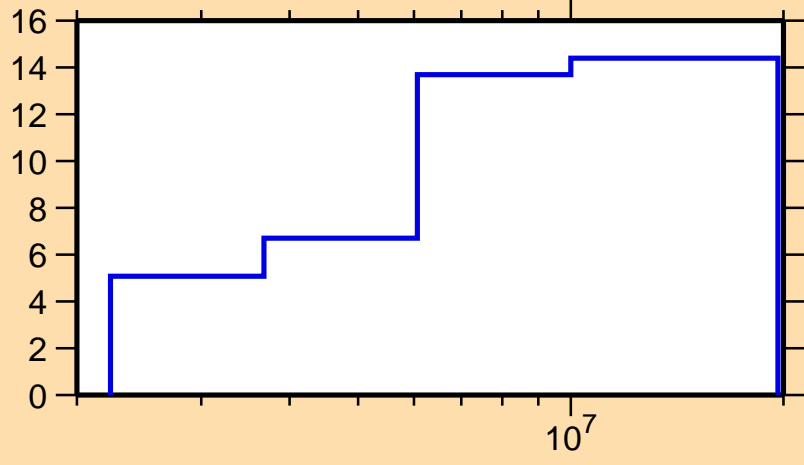
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,p)$



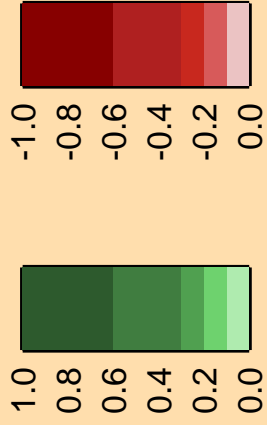
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

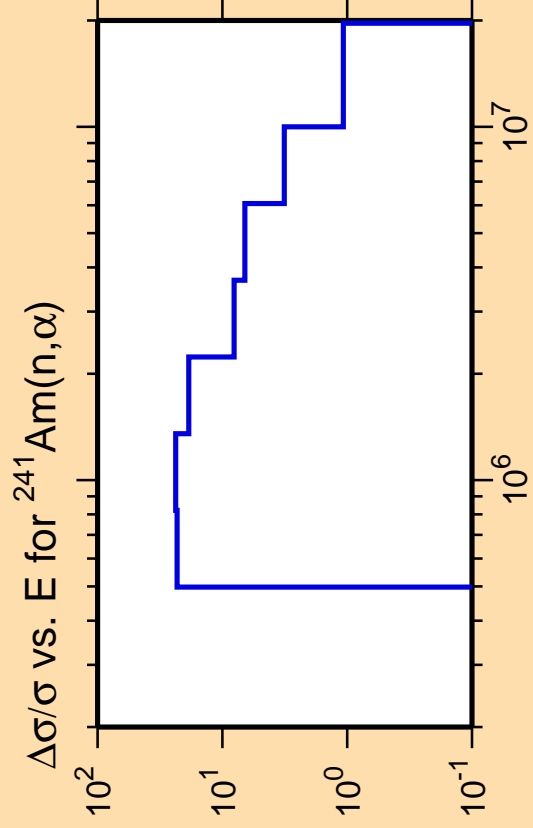
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,ncont.)$



Correlation Matrix



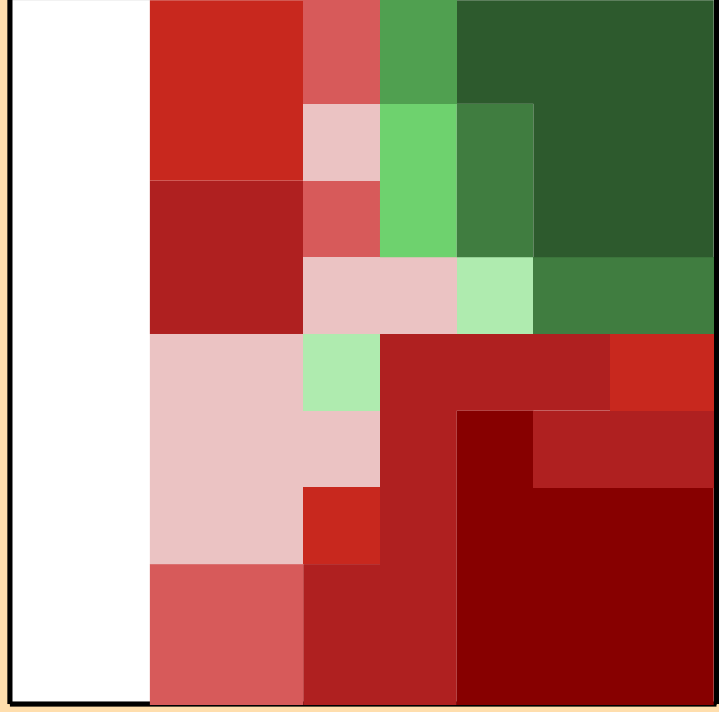
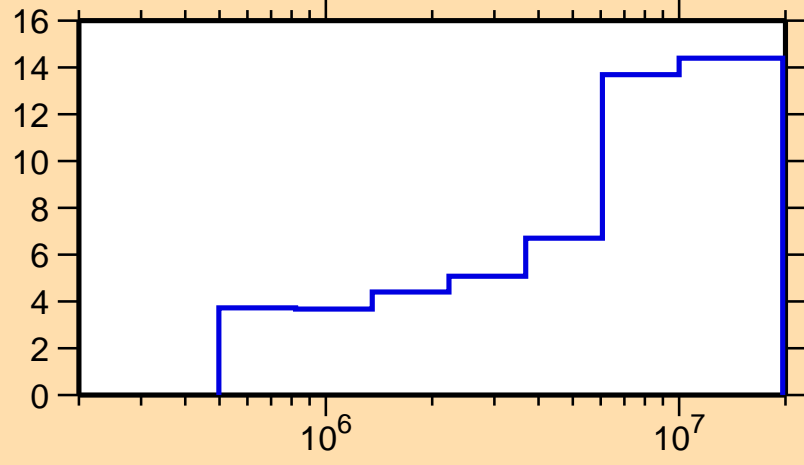




Ordinate scale is %  
relative standard deviation.

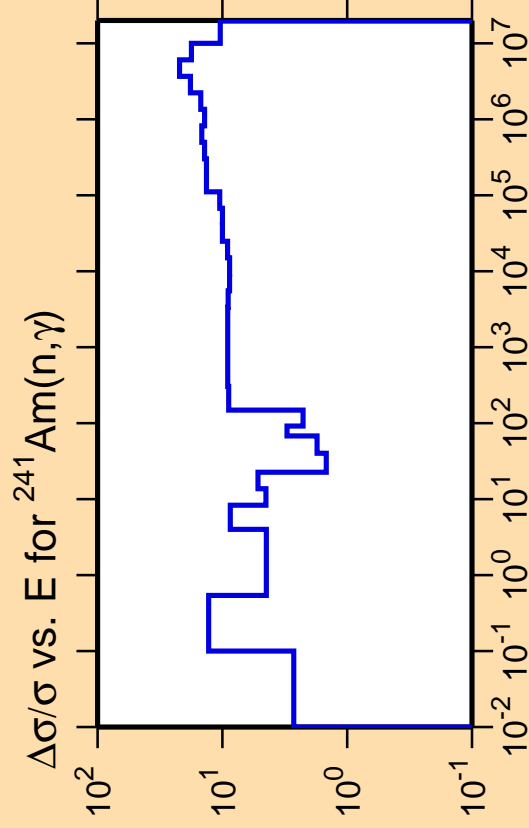
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,n\text{cont.})$



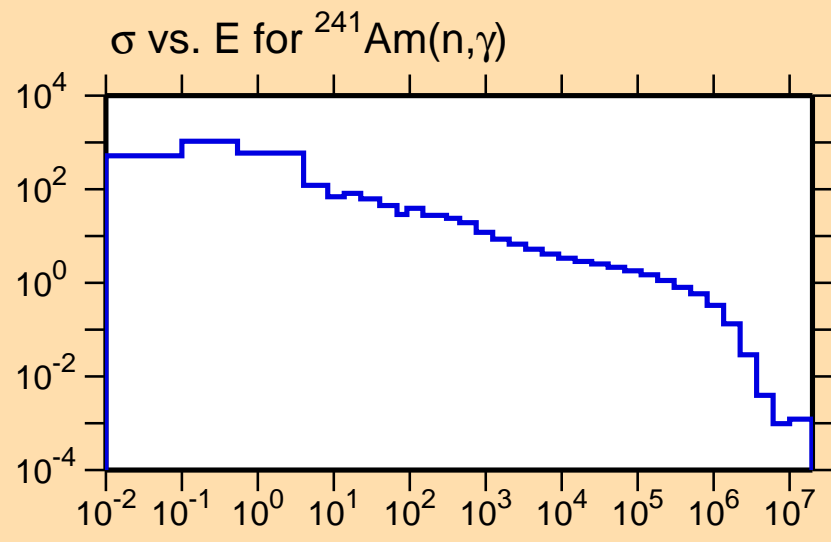
Correlation Matrix





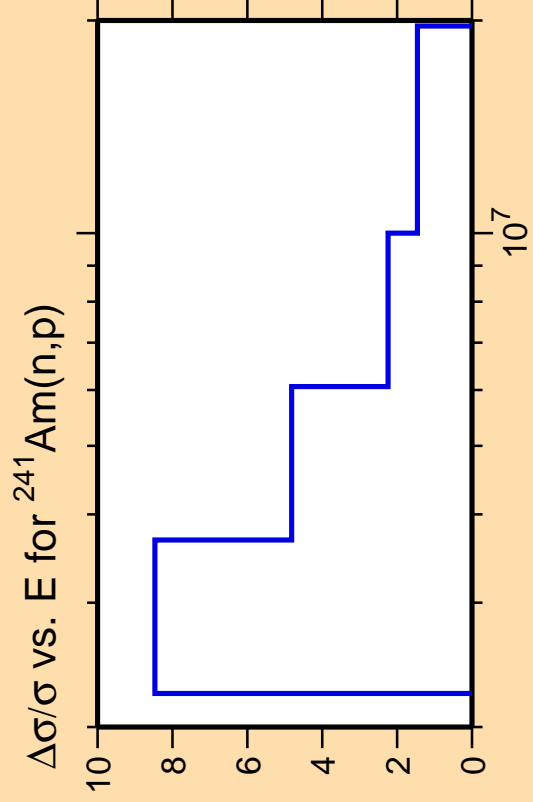
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



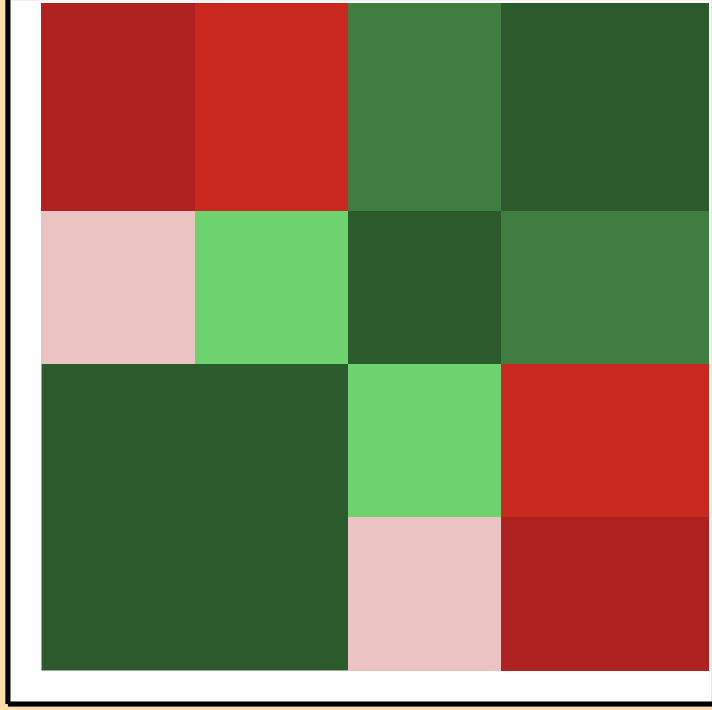
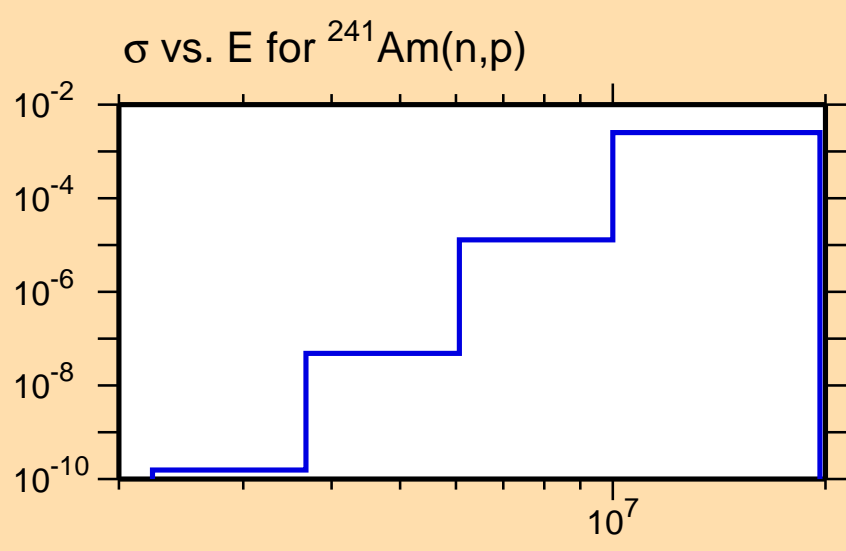
Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

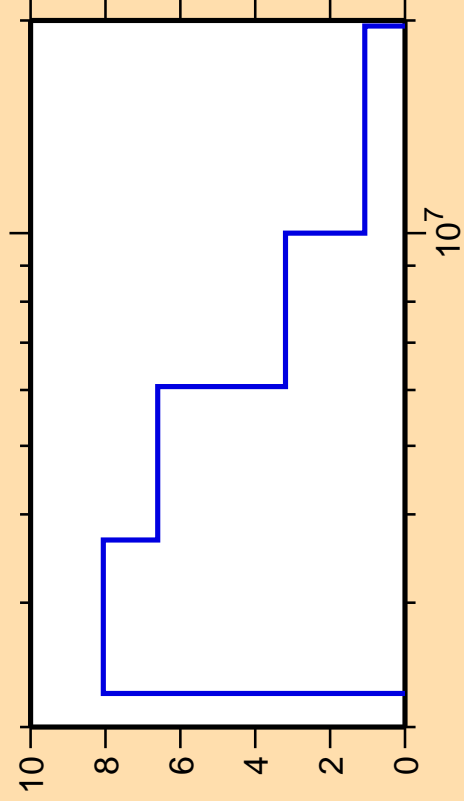
Abscissa scales are energy (eV).



Correlation Matrix



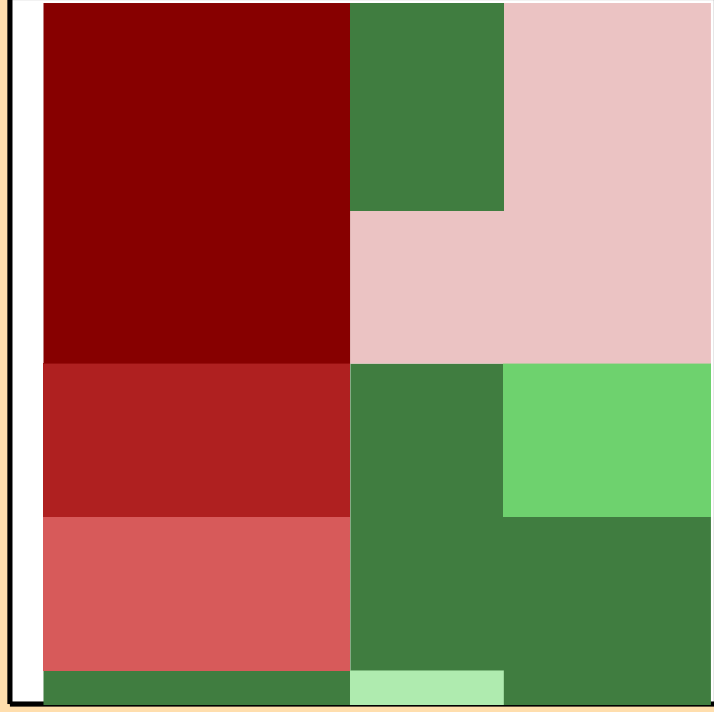
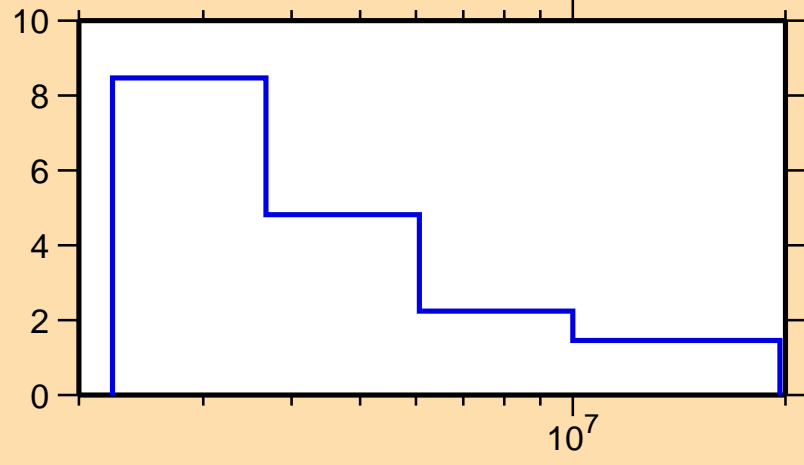
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\alpha)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

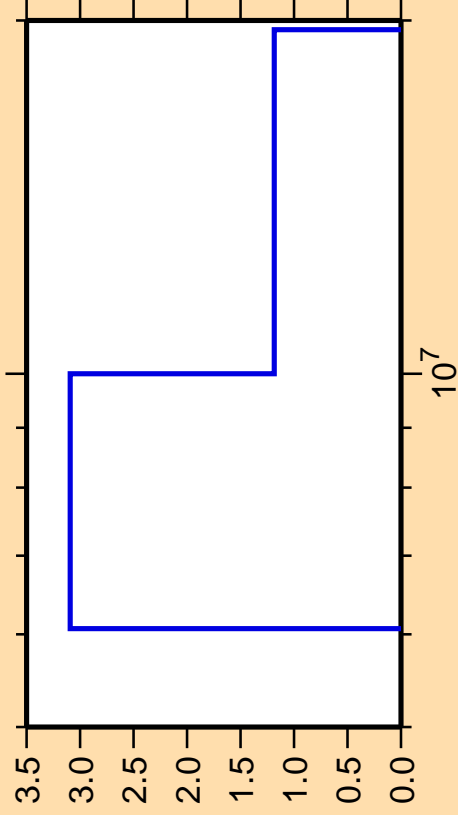
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,p)$



Correlation Matrix



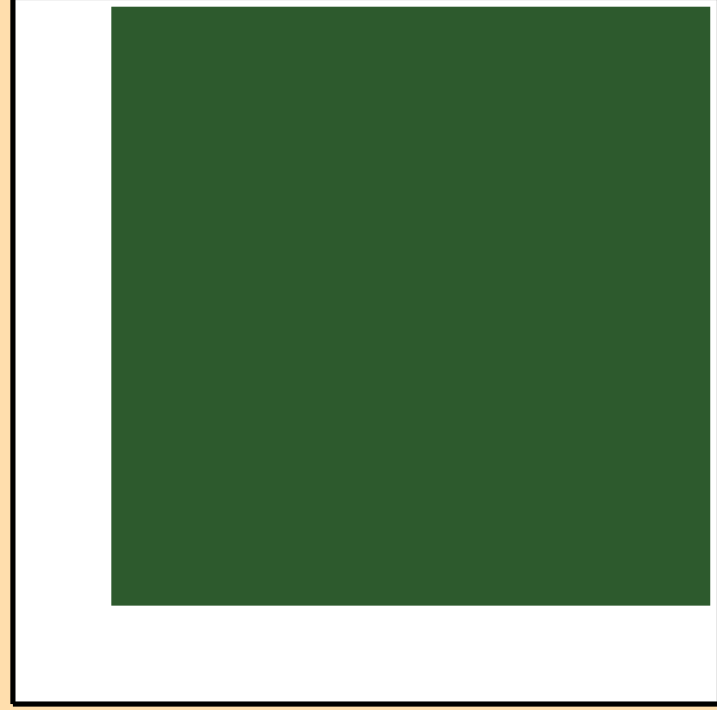
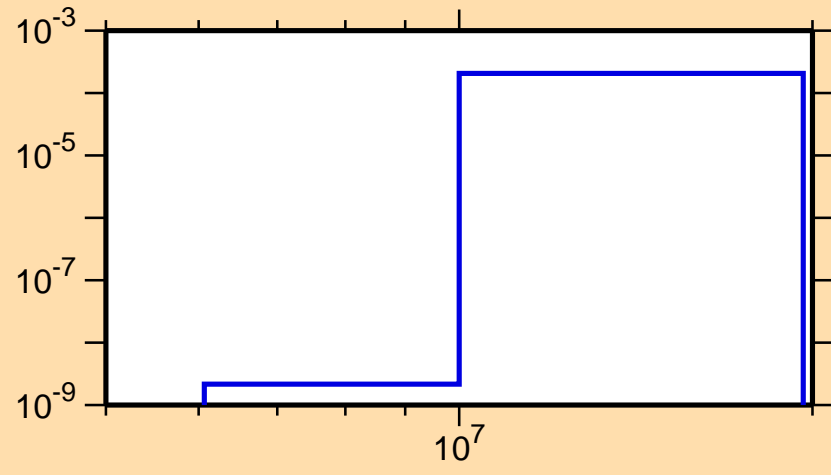
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,d)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

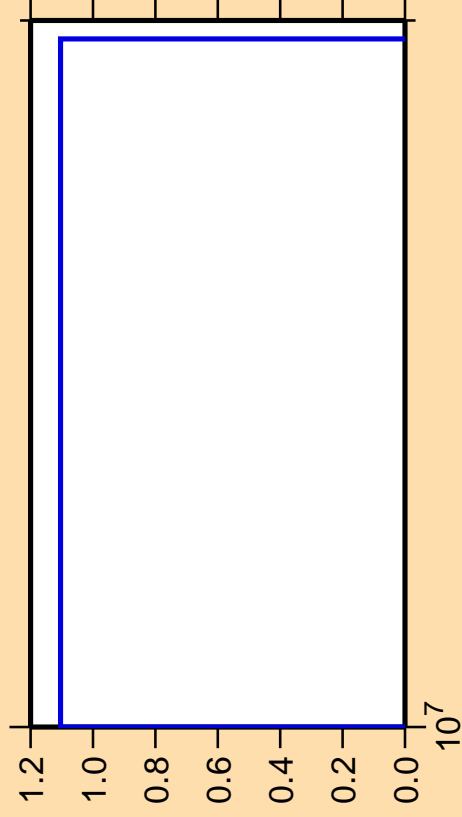
$\sigma$  vs. E for  $^{241}\text{Am}(n,d)$



Correlation Matrix



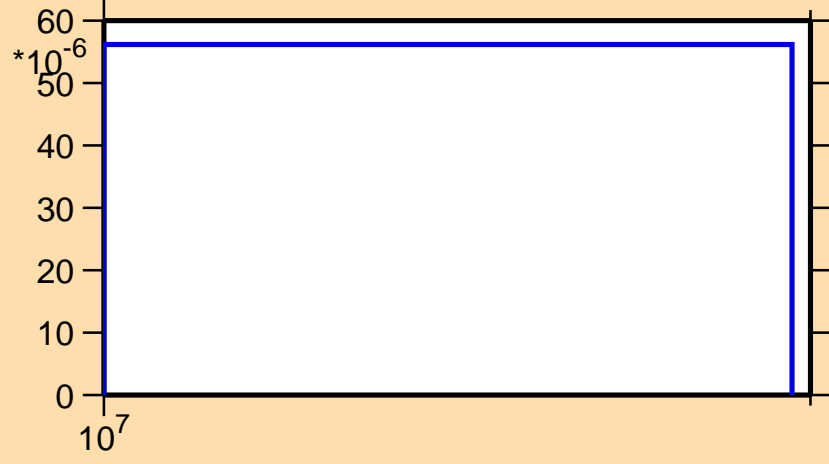
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,t)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

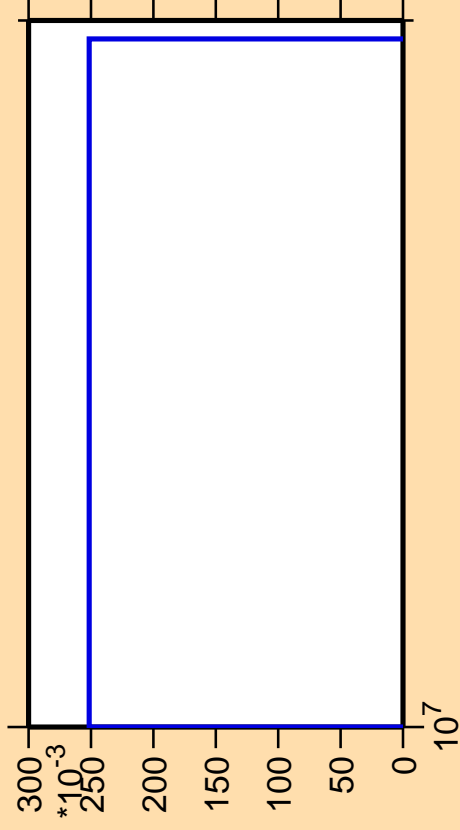
$\sigma$  vs. E for  $^{241}\text{Am}(n,t)$



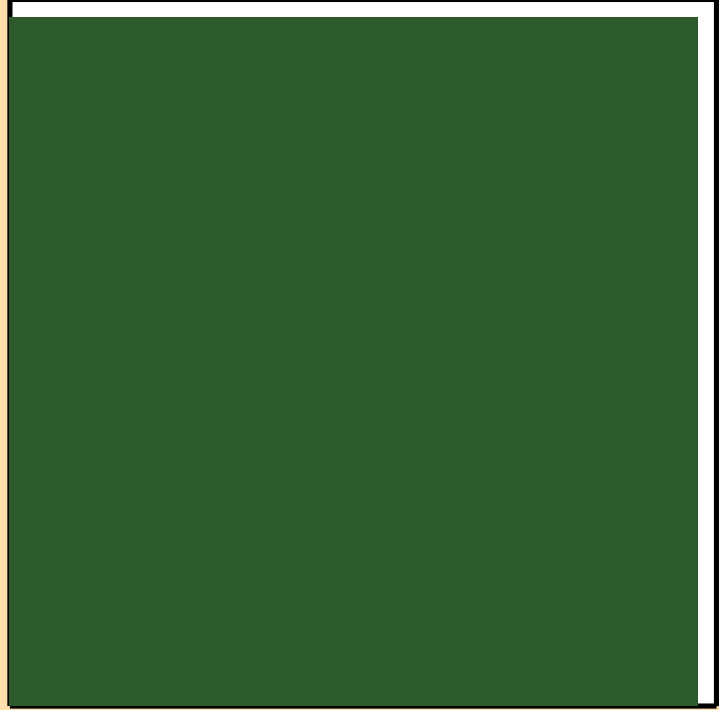
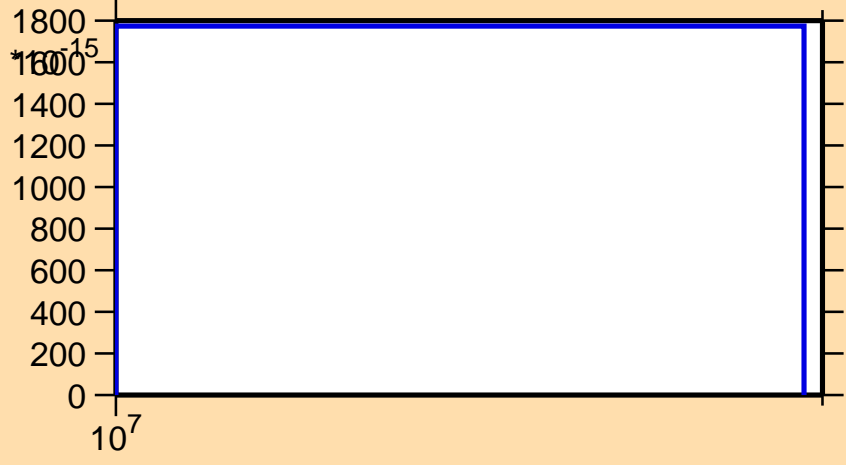
Correlation Matrix



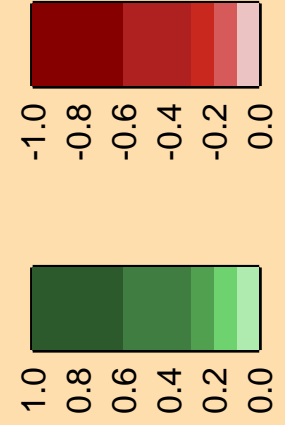
$\Delta\sigma/\sigma$  vs. E for  $^{241}\text{Am}(n,\text{He3})$

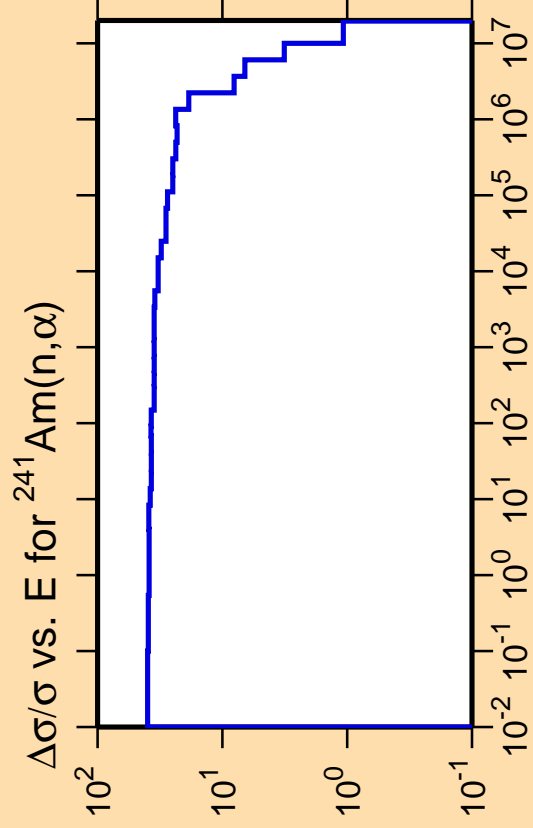


$\sigma$  vs. E for  $^{241}\text{Am}(n,\text{He3})$



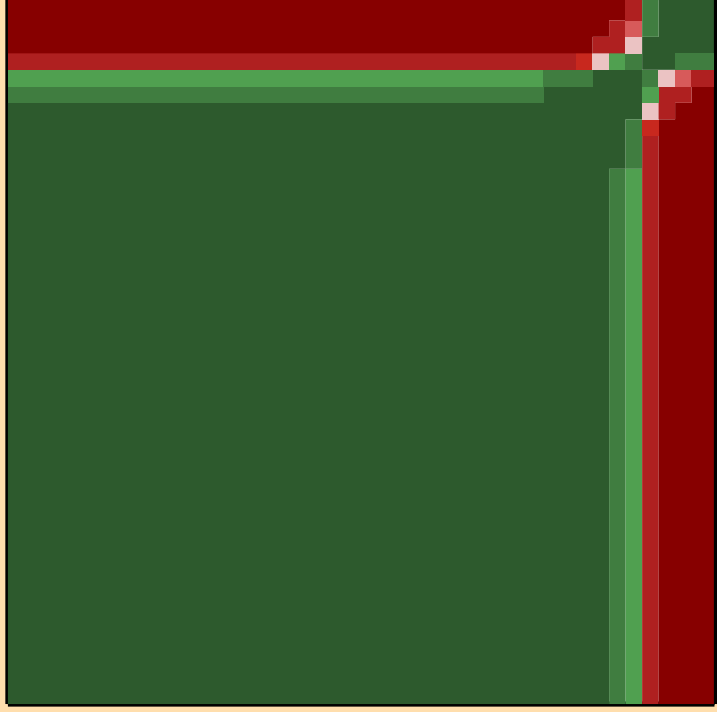
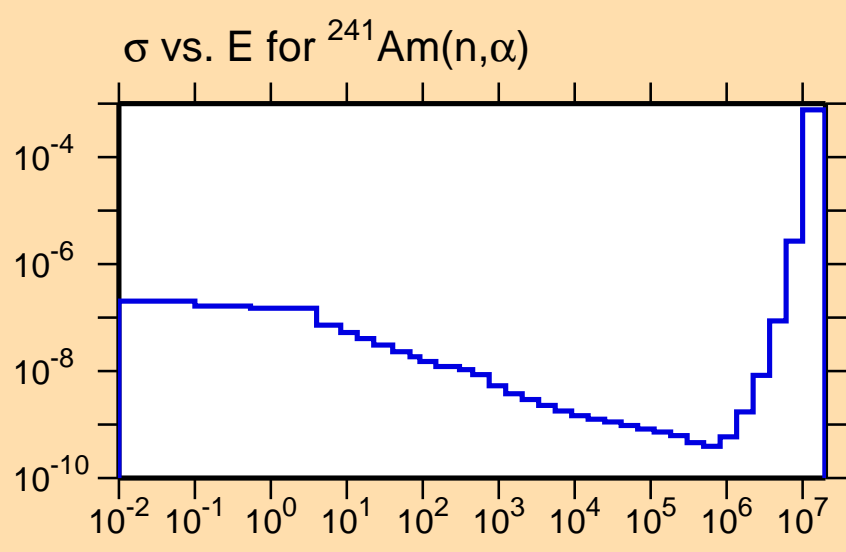
Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

