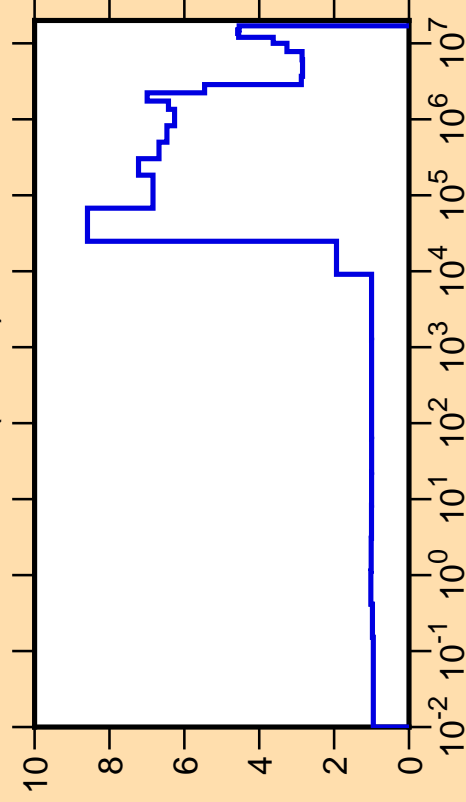


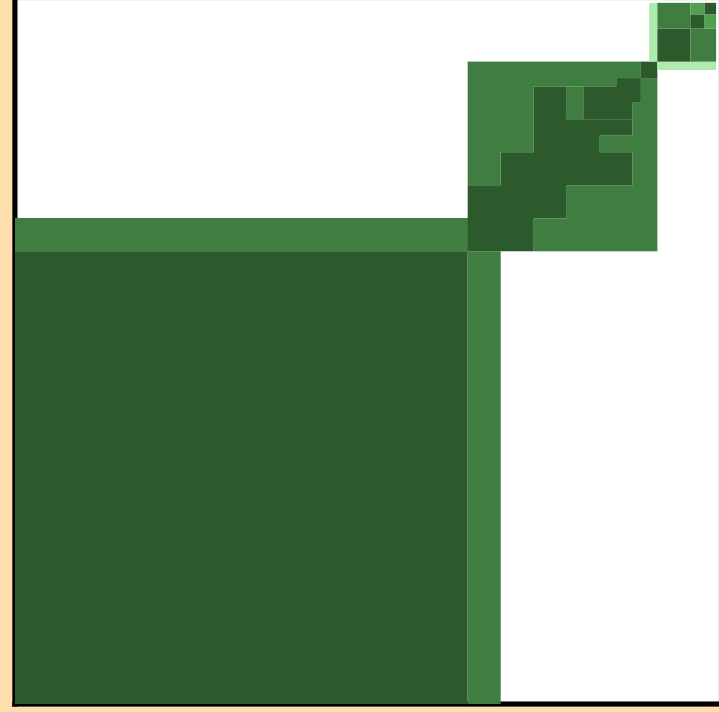
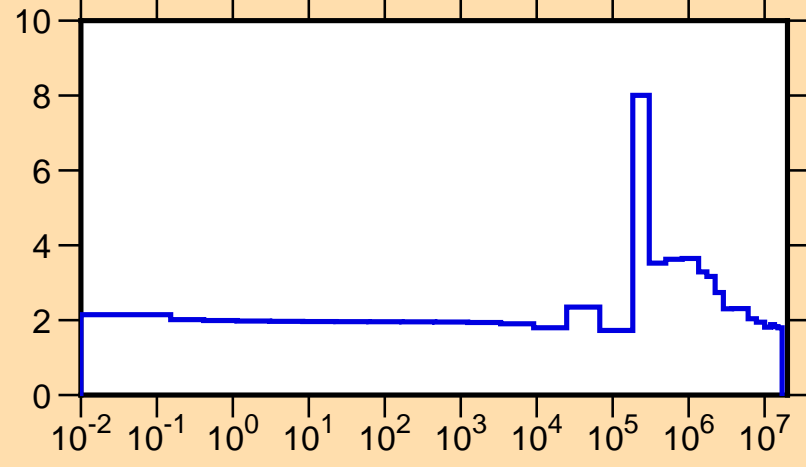
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,\text{tot.})$



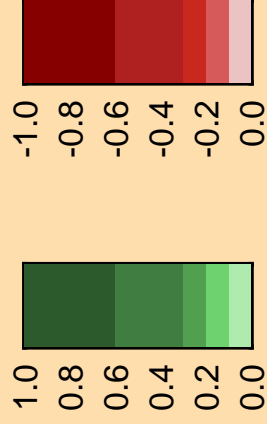
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

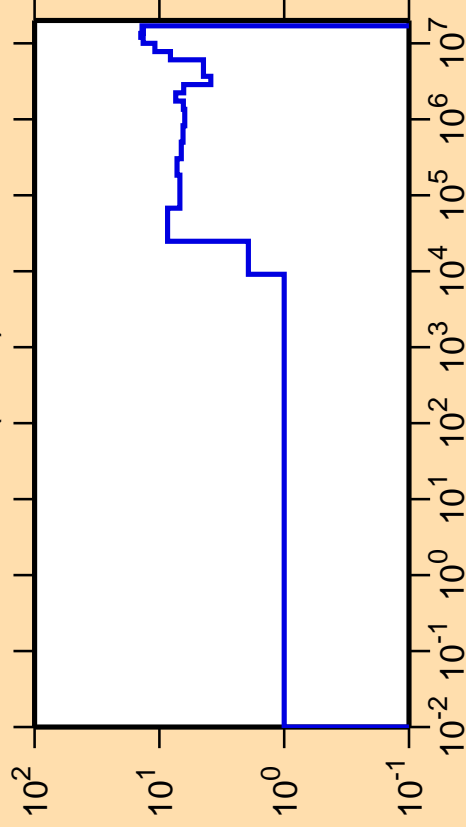
$\sigma$  vs. E for  $^{28}\text{Si}(n,\text{tot.})$



Correlation Matrix



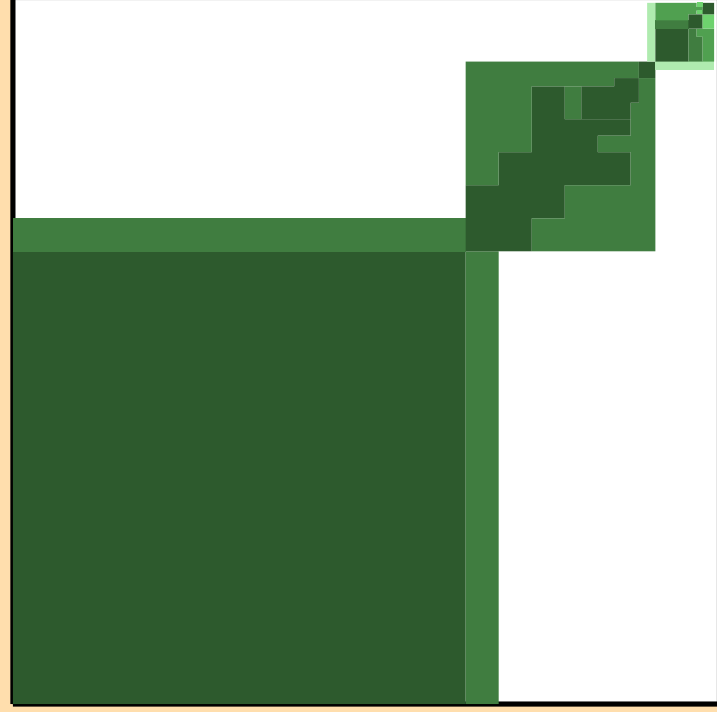
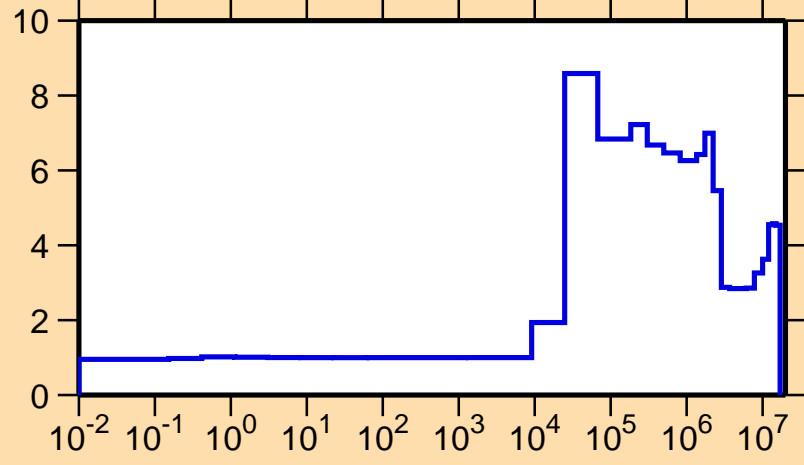
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,\text{el.})$



Ordinate scale is %  
relative standard deviation.

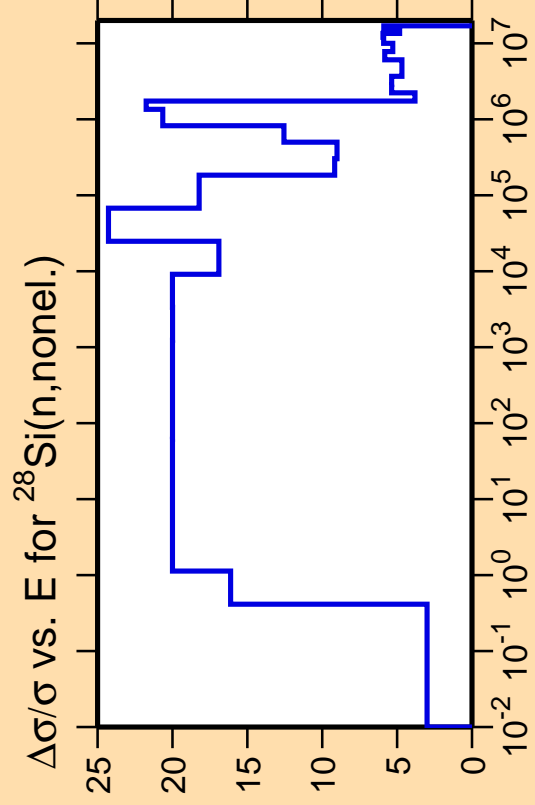
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,\text{tot.})$



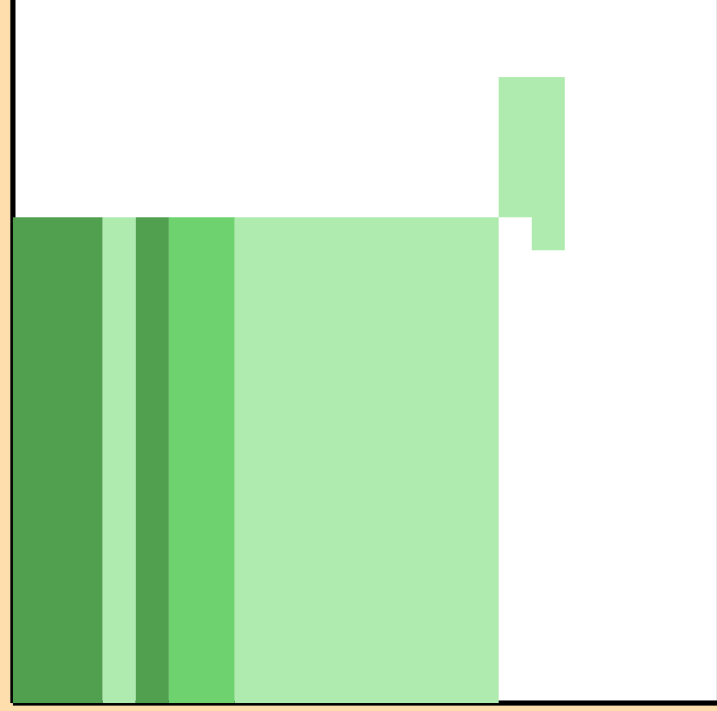
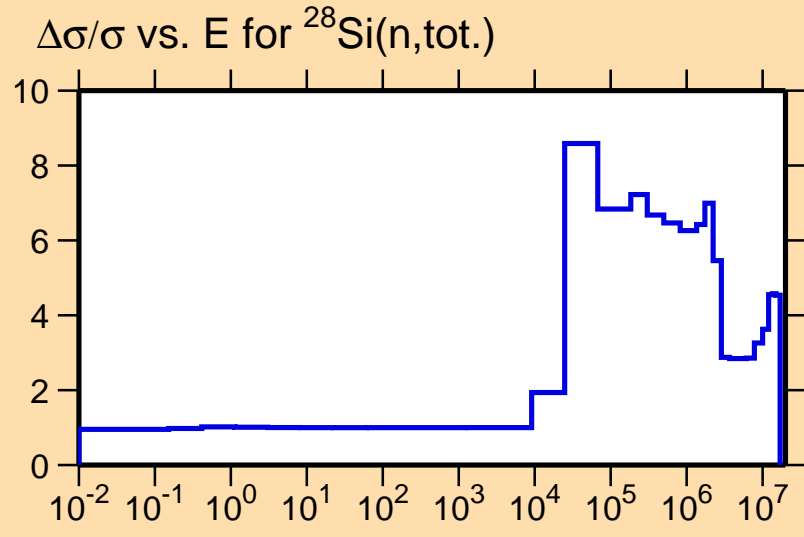
Correlation Matrix





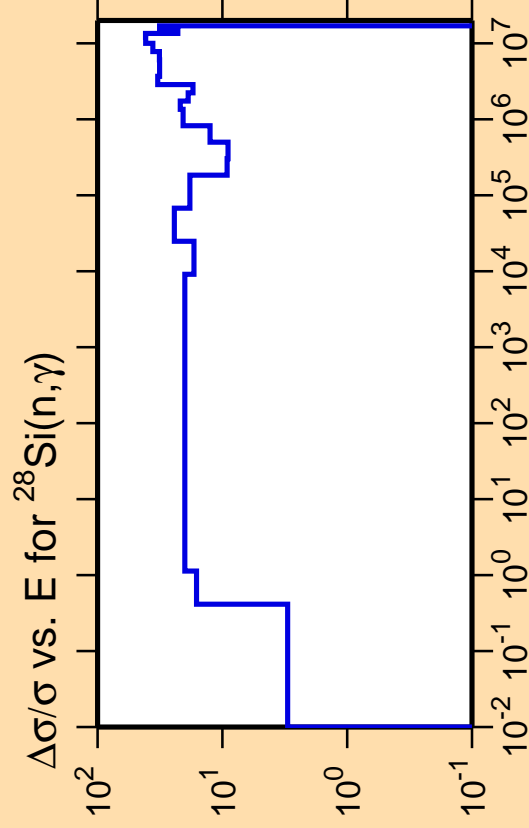
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).



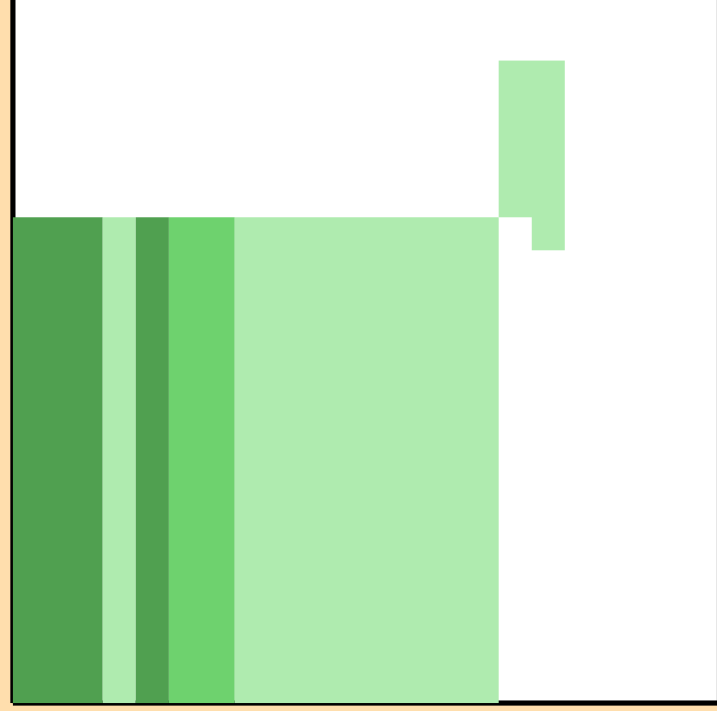
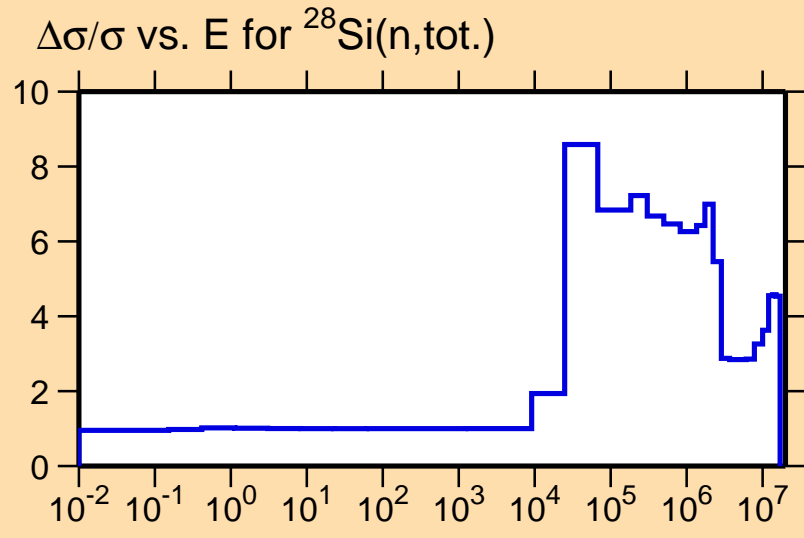
Correlation Matrix





Ordinate scale is %  
relative standard deviation.

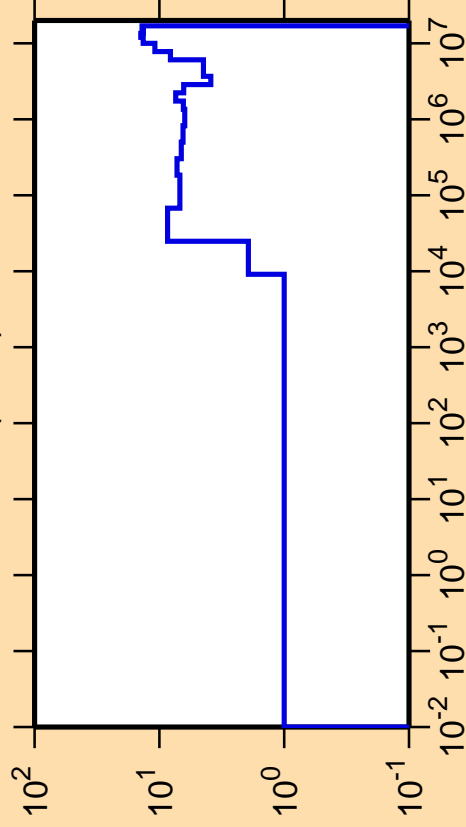
Abscissa scales are energy (eV).



Correlation Matrix

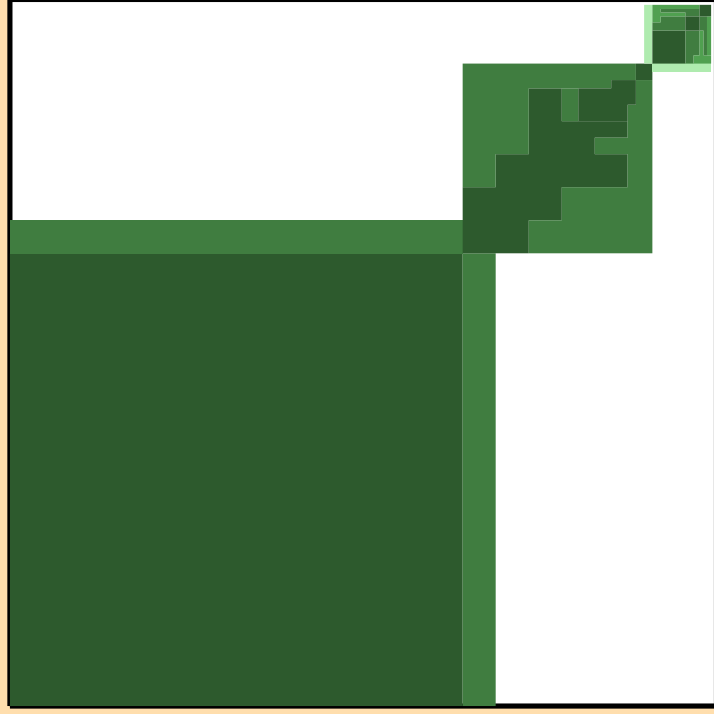


$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,\text{el.})$

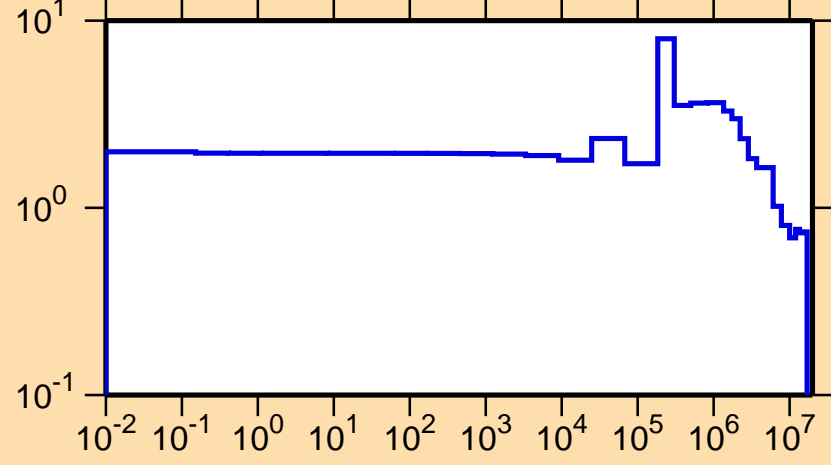


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



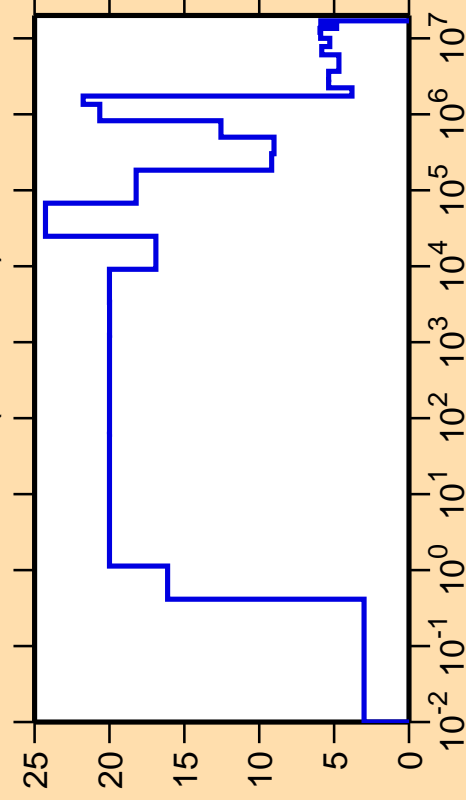
$\sigma$  vs. E for  $^{28}\text{Si}(n,\text{el.})$



Correlation Matrix



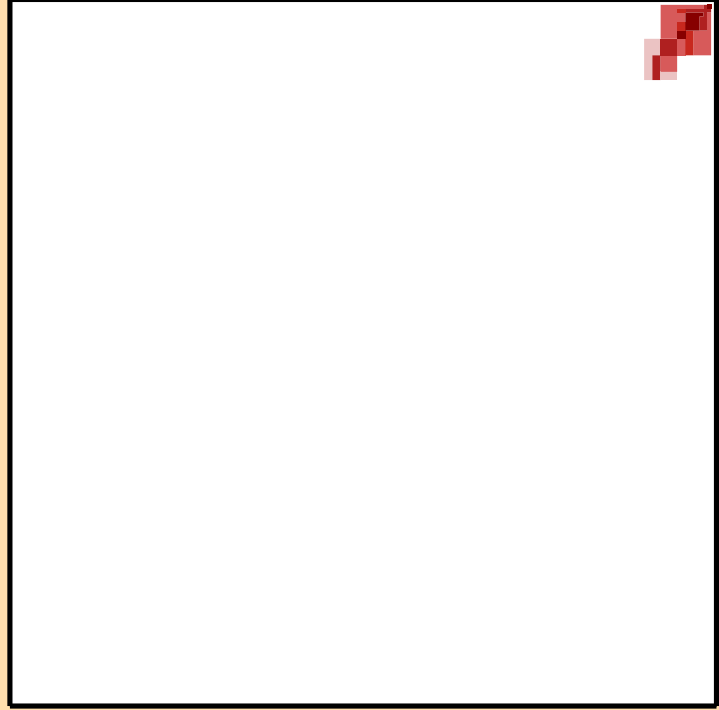
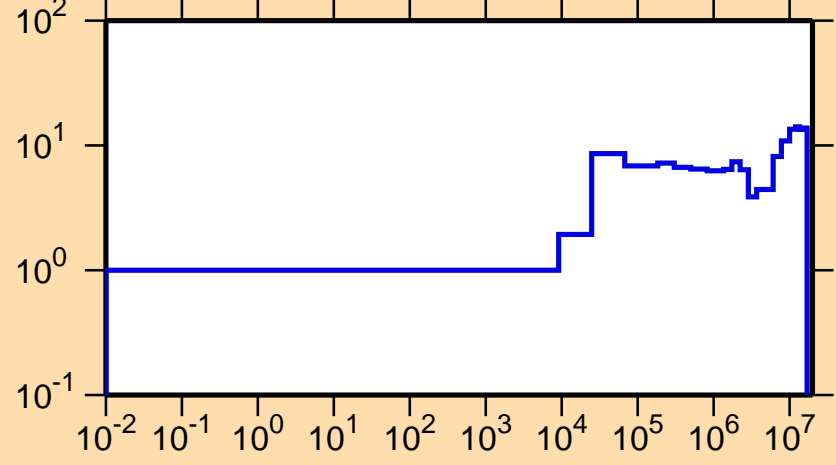
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,\text{nonel.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

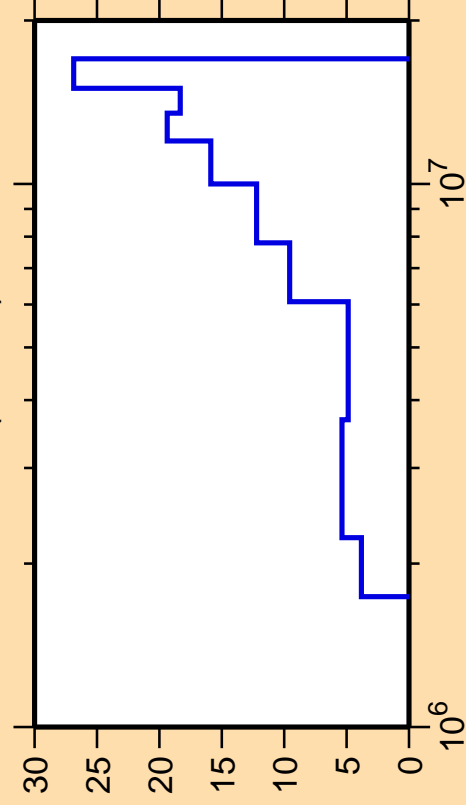
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,\text{el.})$



Correlation Matrix



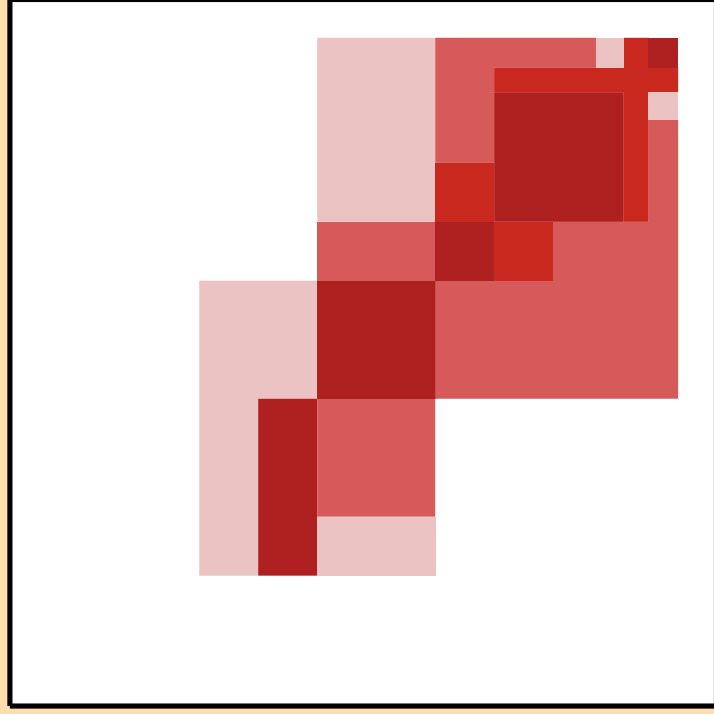
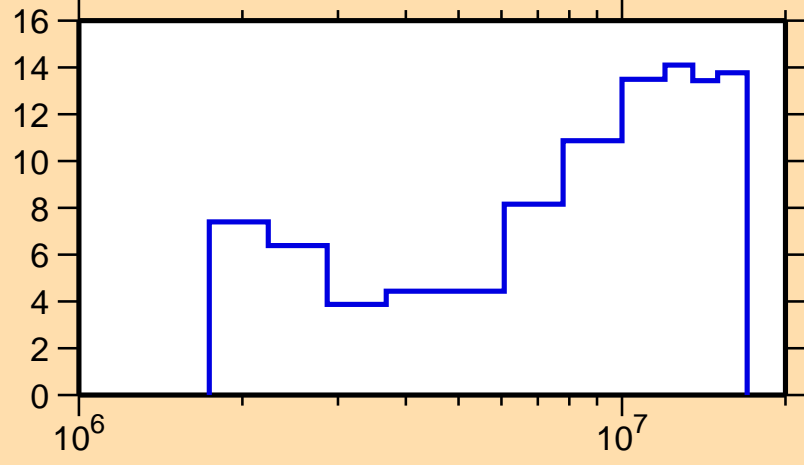
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,\text{inel.})$



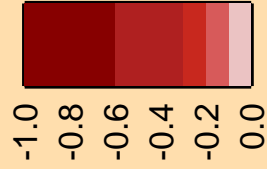
Ordinate scale is %  
relative standard deviation.

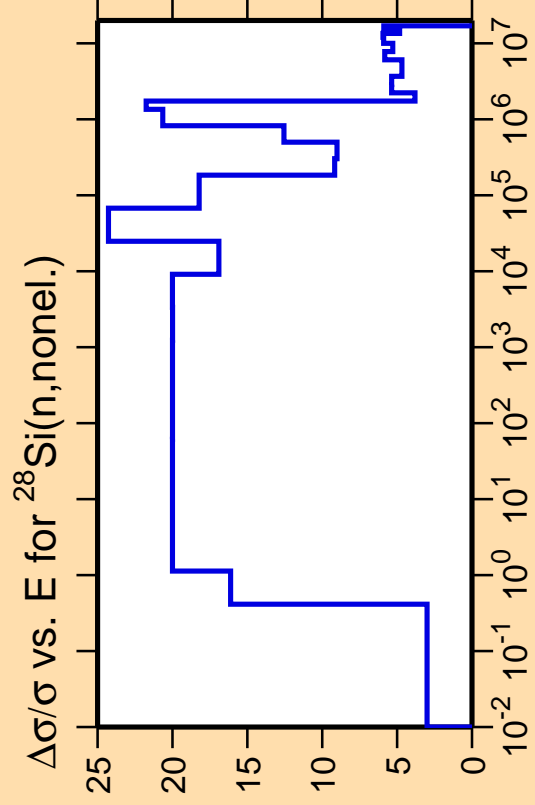
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,\text{el.})$

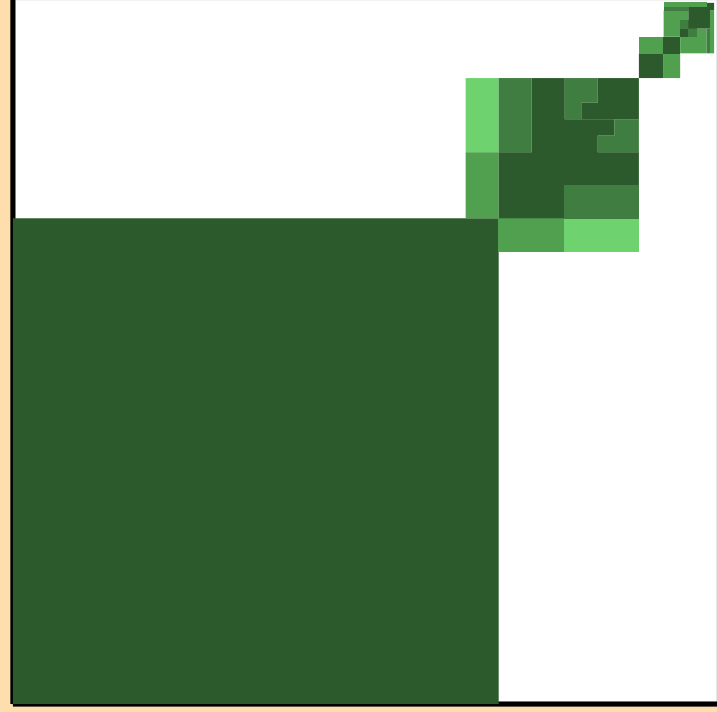
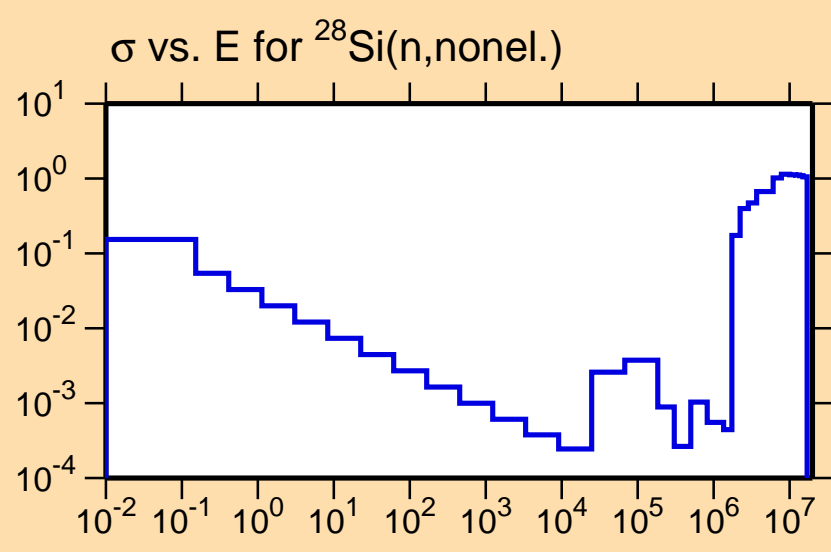


Correlation Matrix





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

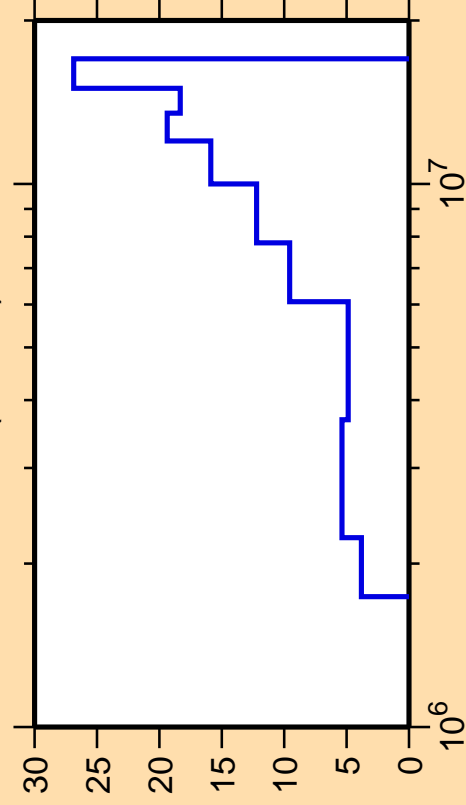


Correlation Matrix





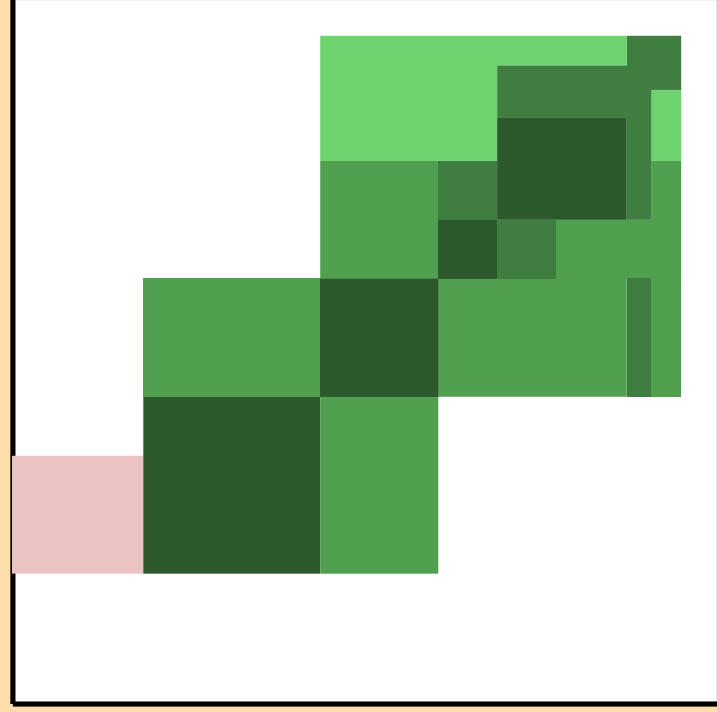
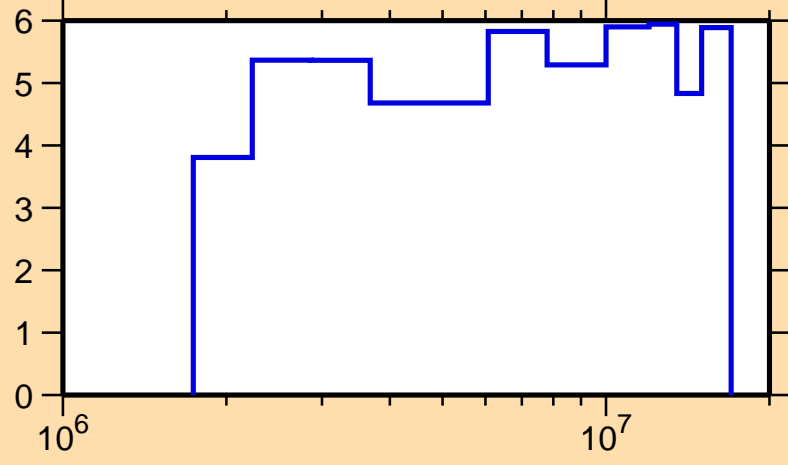
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,\text{inel.})$



Ordinate scale is %  
relative standard deviation.

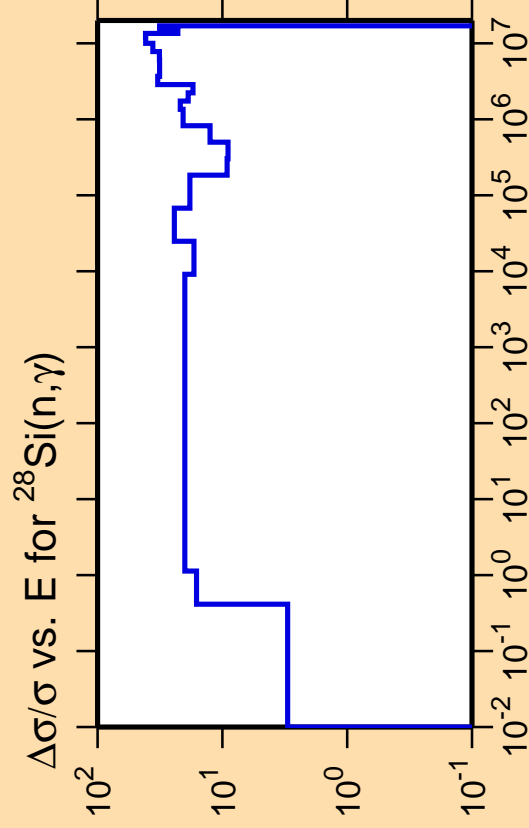
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,\text{nonel.})$



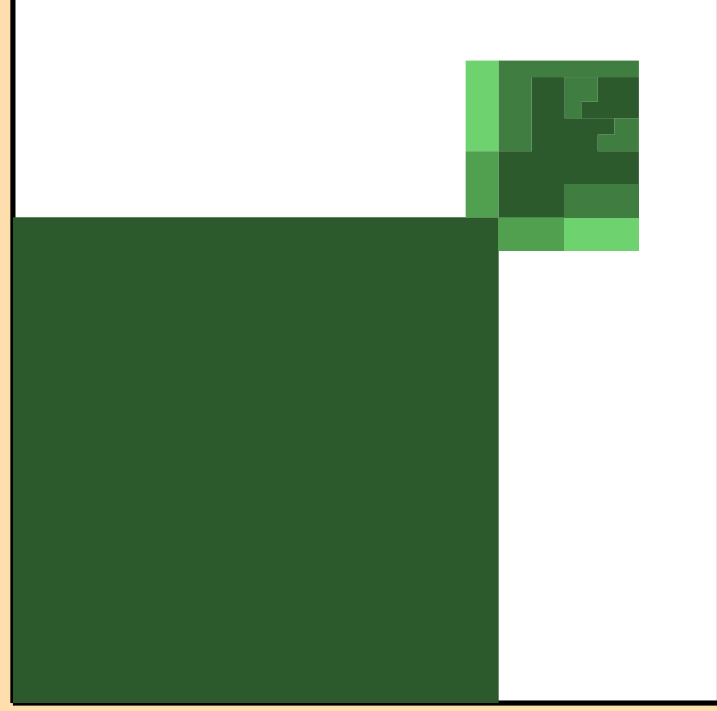
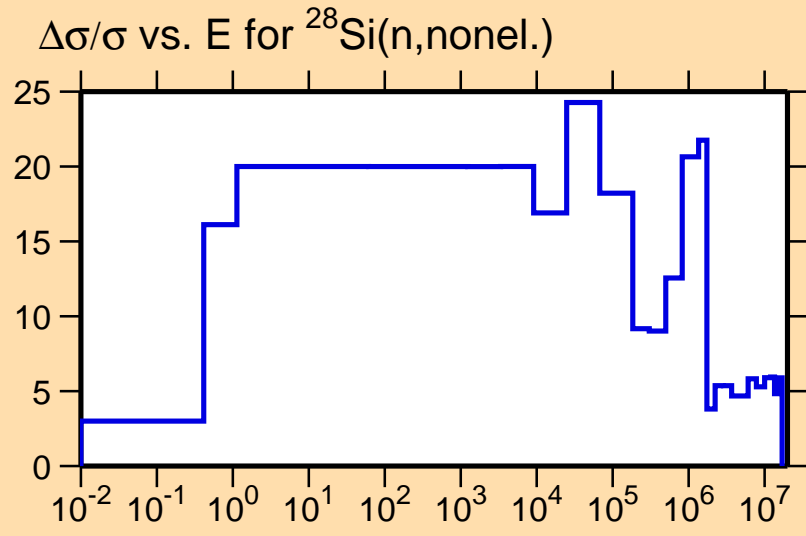
Correlation Matrix





Ordinate scale is %  
relative standard deviation.

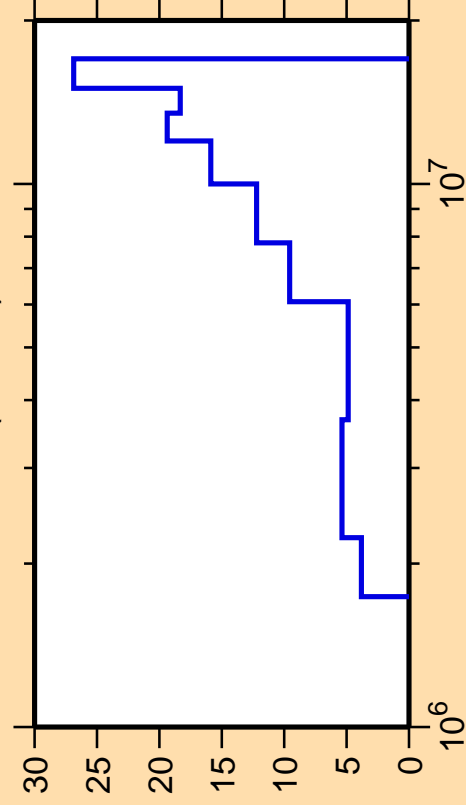
Abcissa scales are energy (eV).



Correlation Matrix



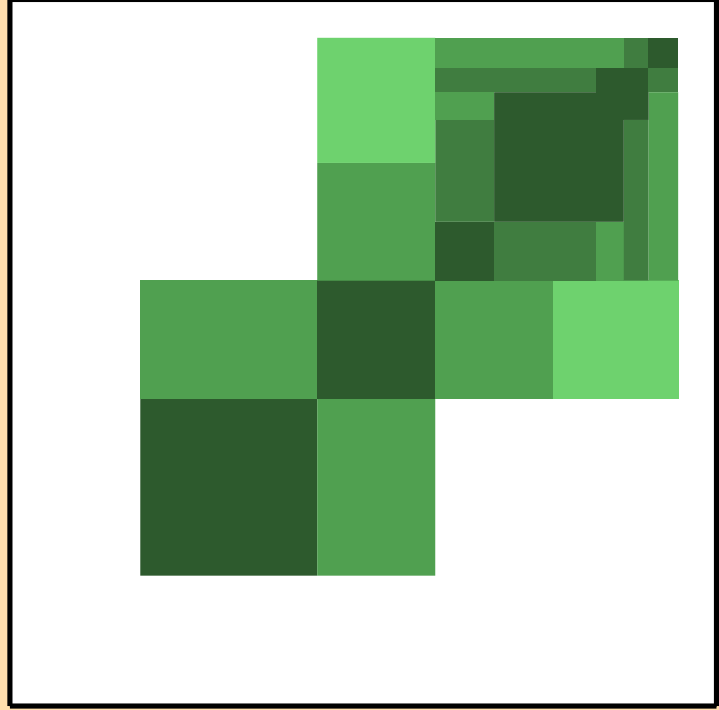
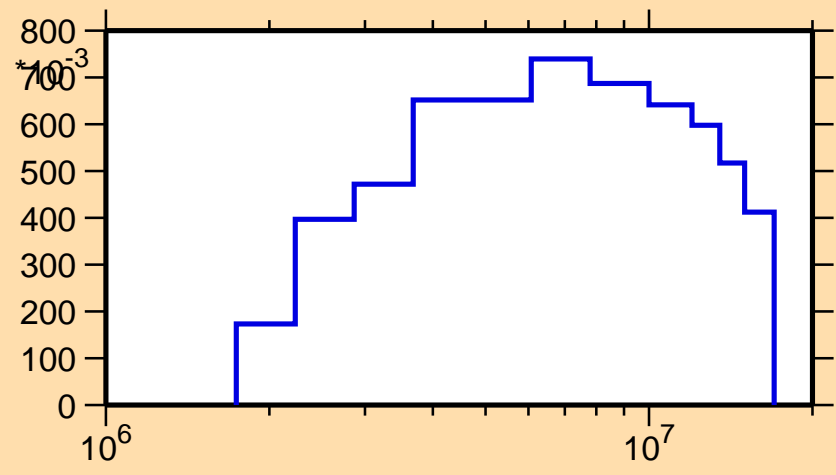
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,\text{inel.})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

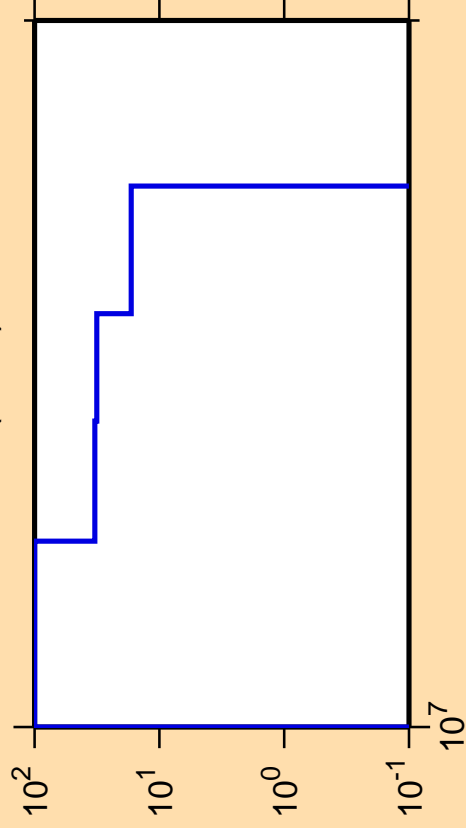
$\sigma$  vs. E for  $^{28}\text{Si}(n,\text{inel.})$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,\alpha)$

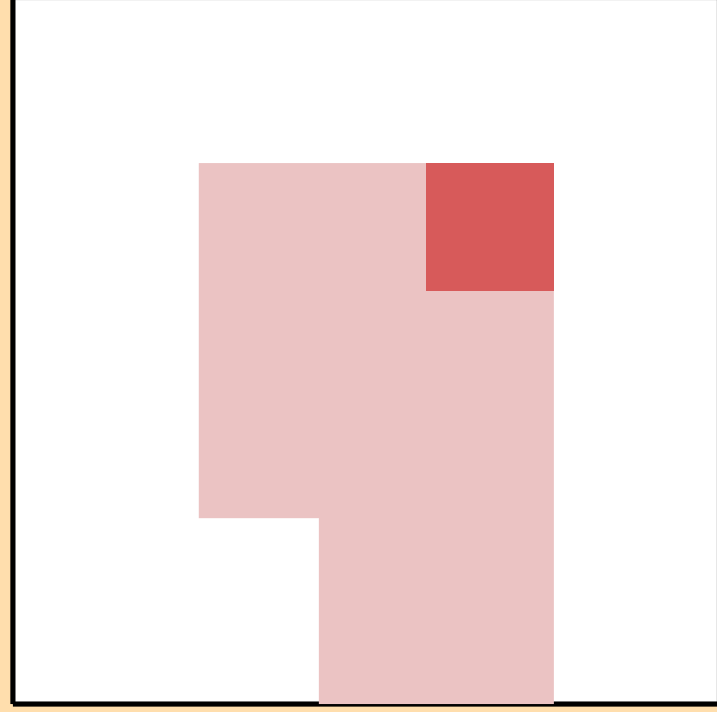
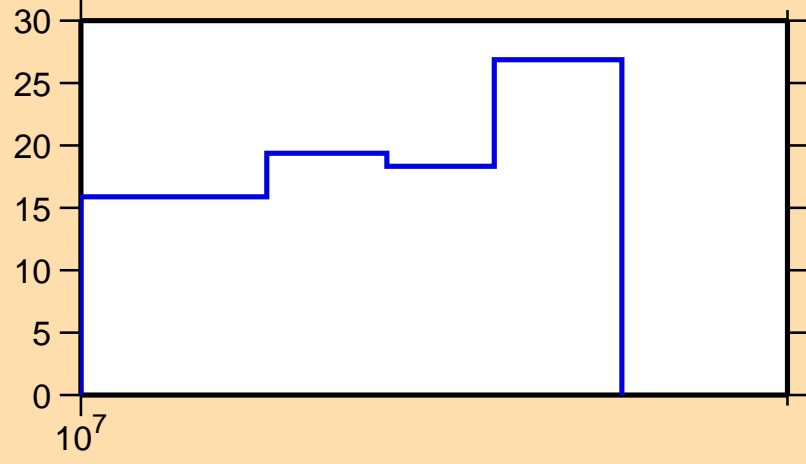


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

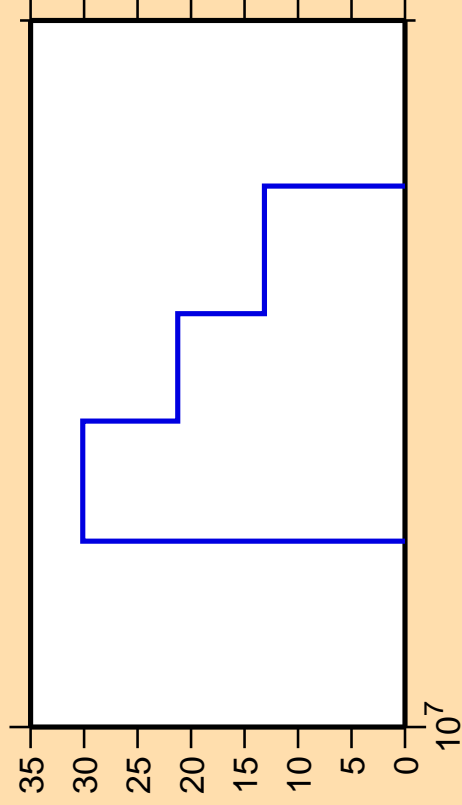
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,\text{inel.})$



Correlation Matrix



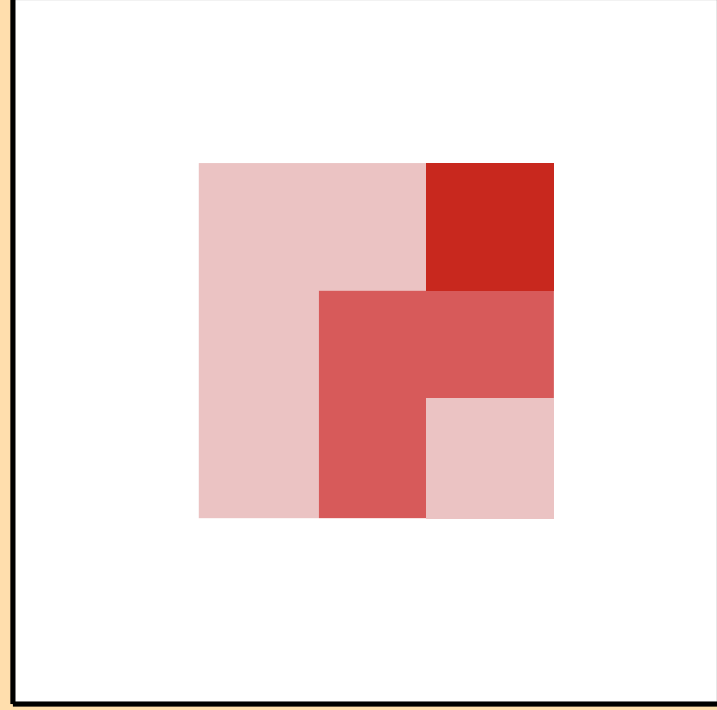
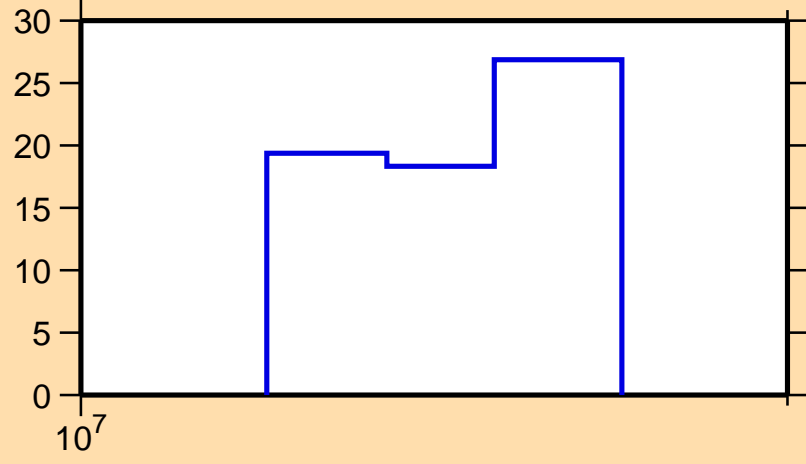
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,np)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

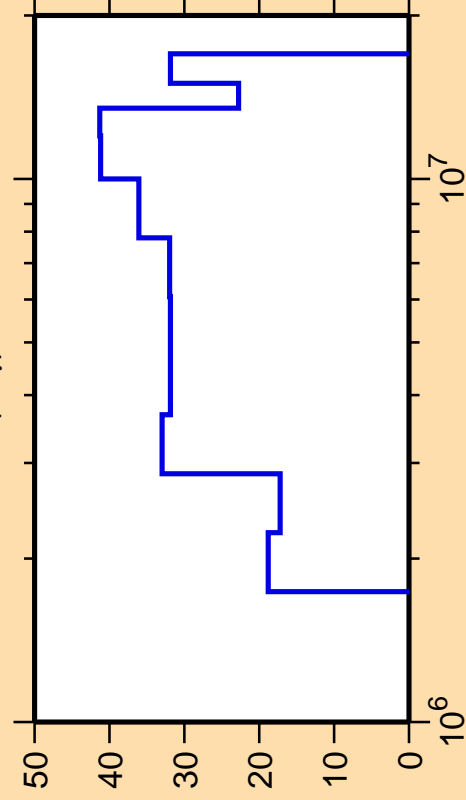
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,\text{inel.})$



Correlation Matrix



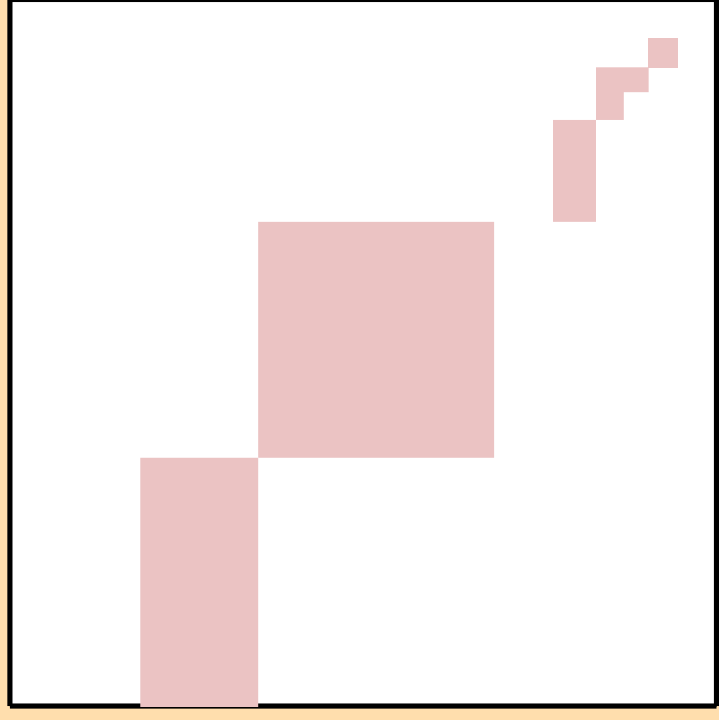
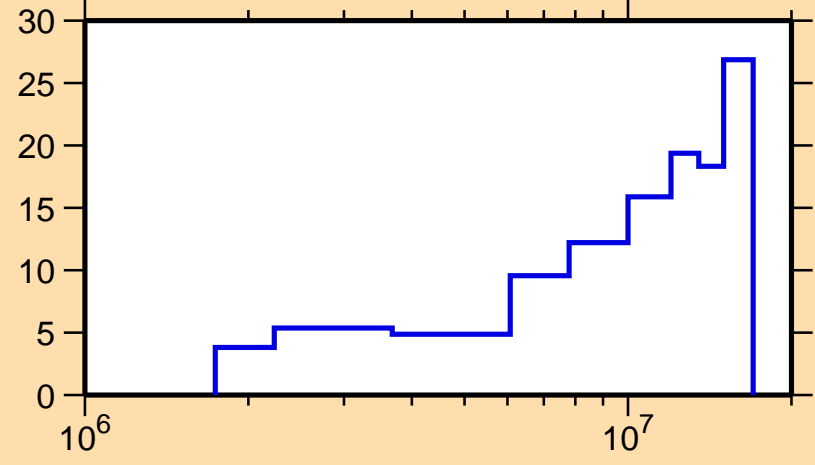
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,\gamma)$



Ordinate scale is %  
relative standard deviation.

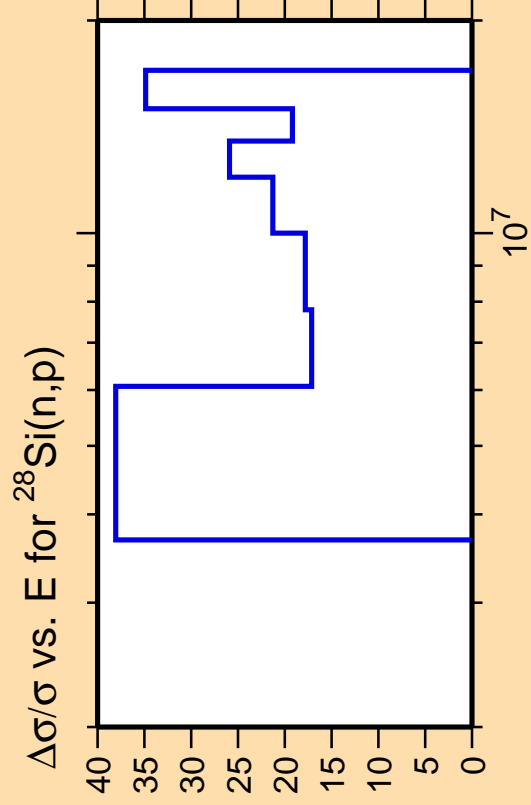
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,\text{inel.})$



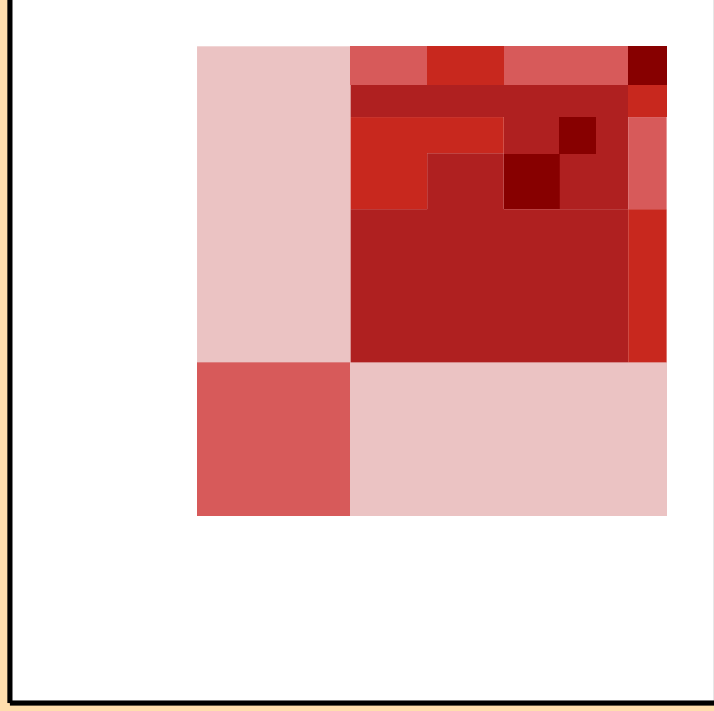
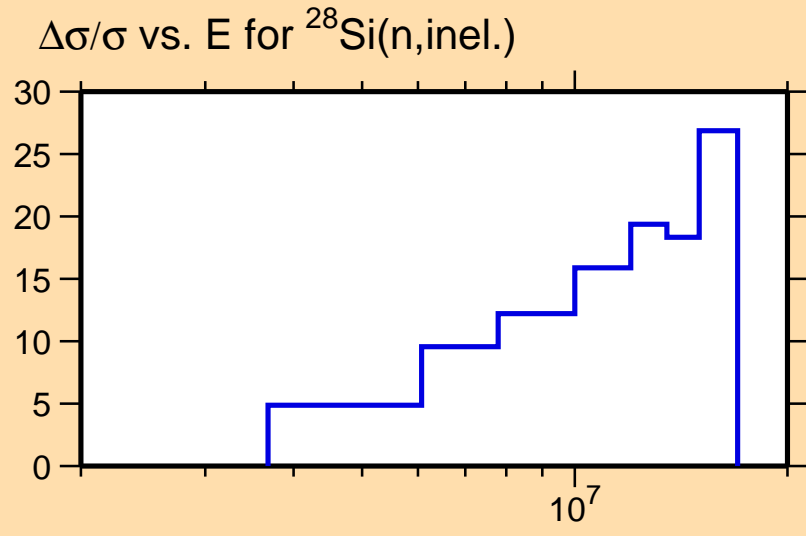
Correlation Matrix





Ordinate scale is %  
relative standard deviation.

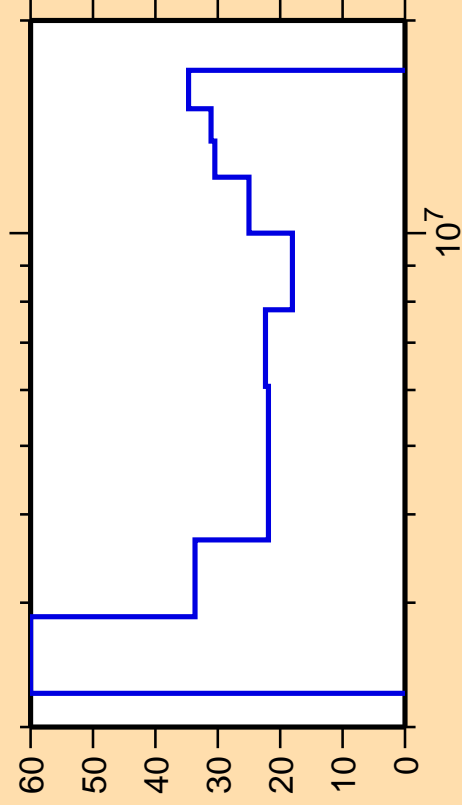
Abscissa scales are energy (eV).



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,\alpha)$

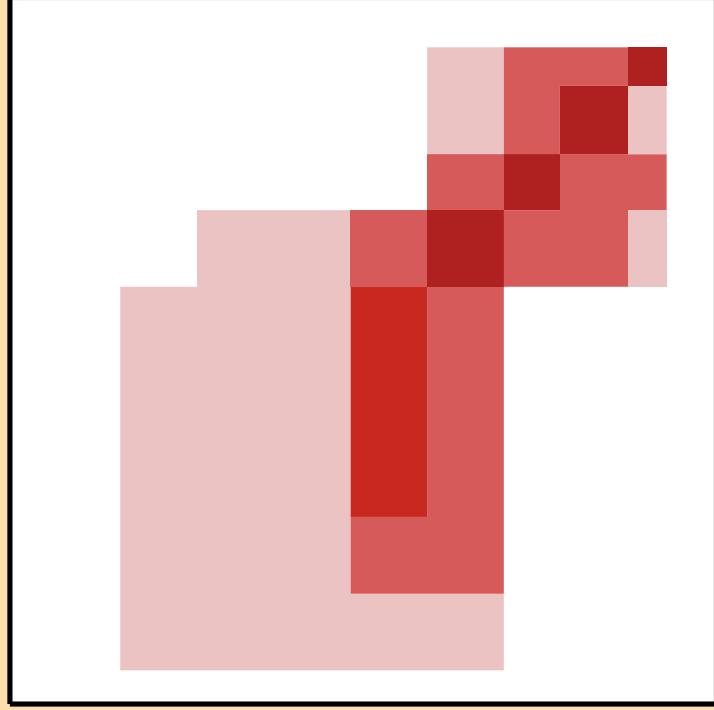
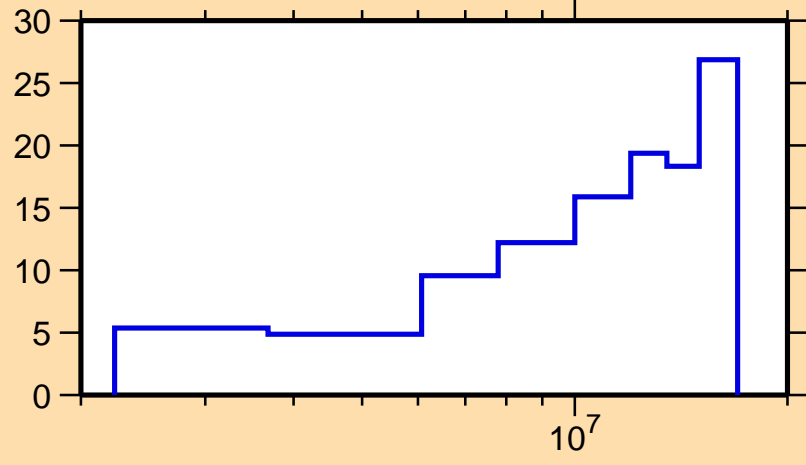


Ordinate scale is %  
relative standard deviation.

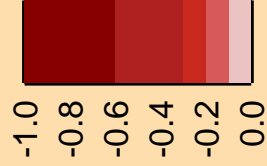
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,\text{inel.})$

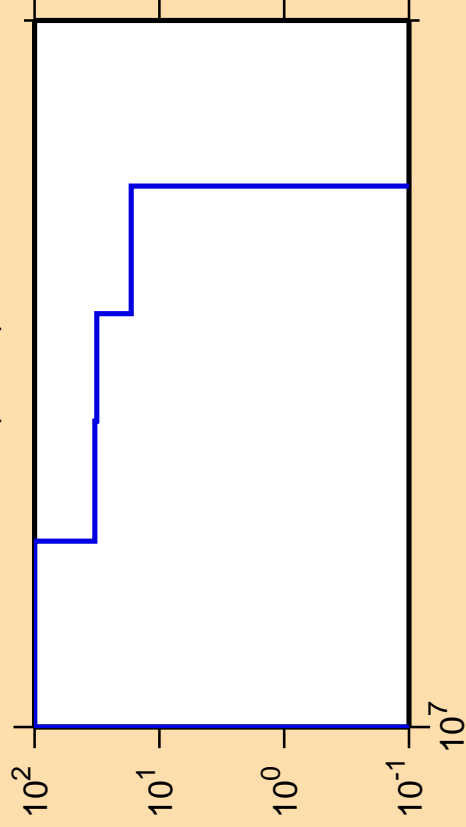


Correlation Matrix





$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,n\alpha)$

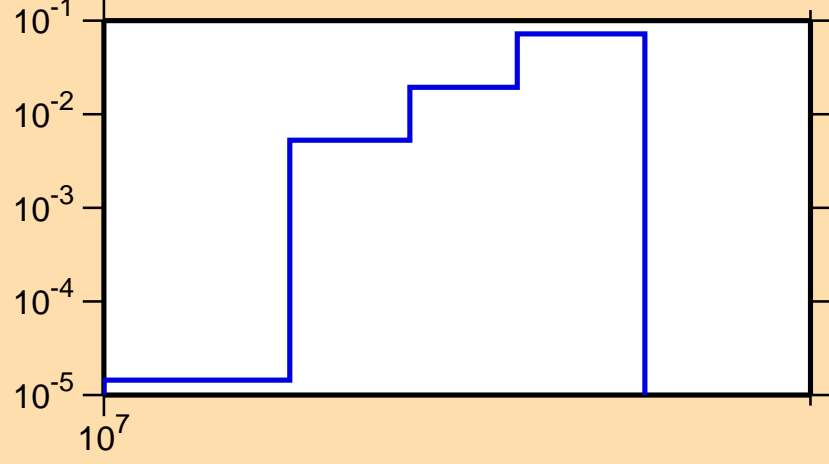


Ordinate scales are % relative standard deviation and barns.

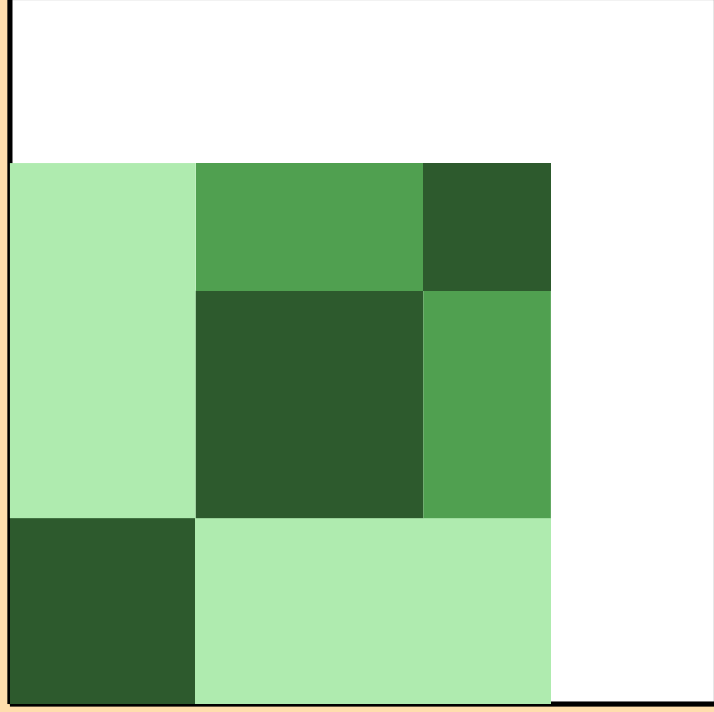
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

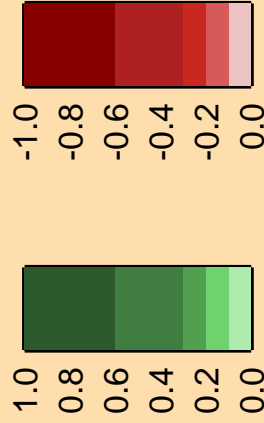
$\sigma$  vs. E for  $^{28}\text{Si}(n,n\alpha)$



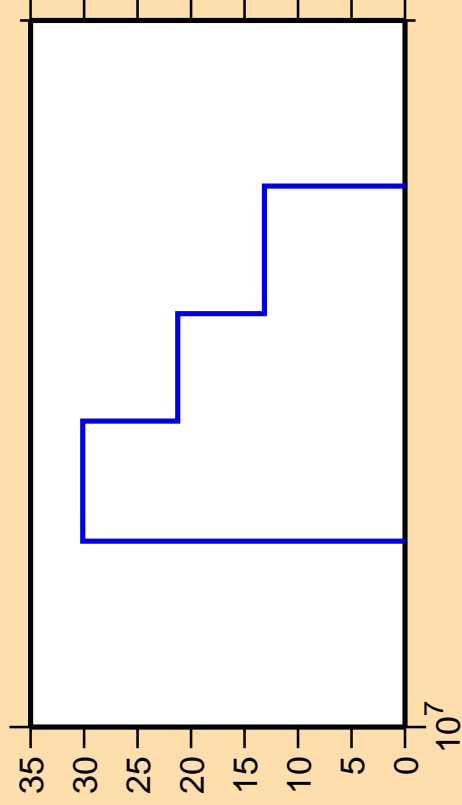
$10^7$



Correlation Matrix



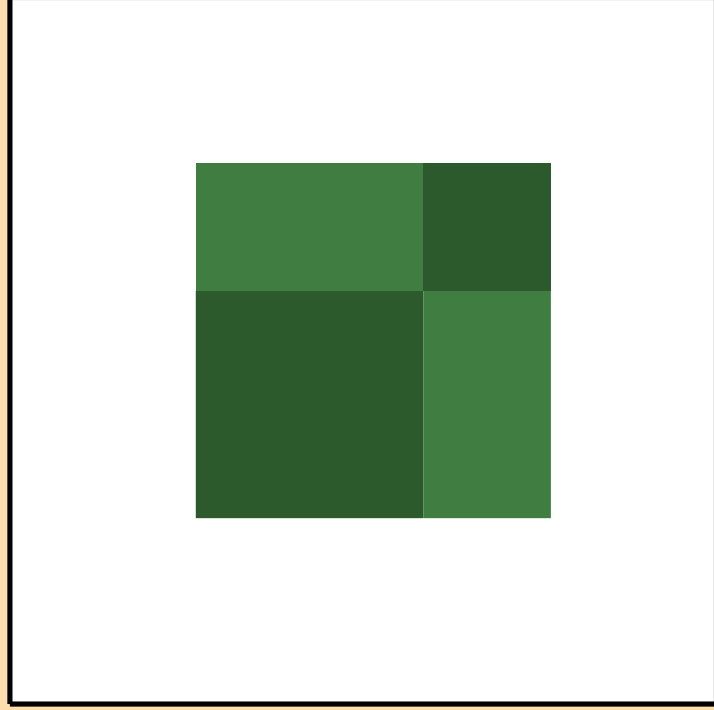
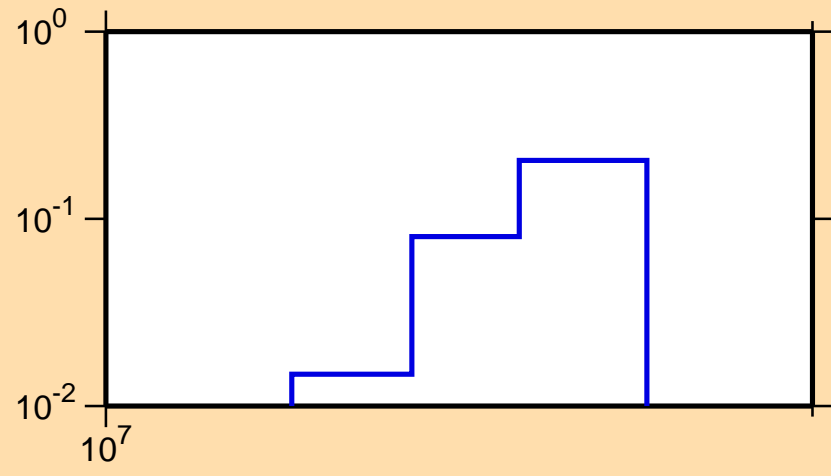
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,np)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

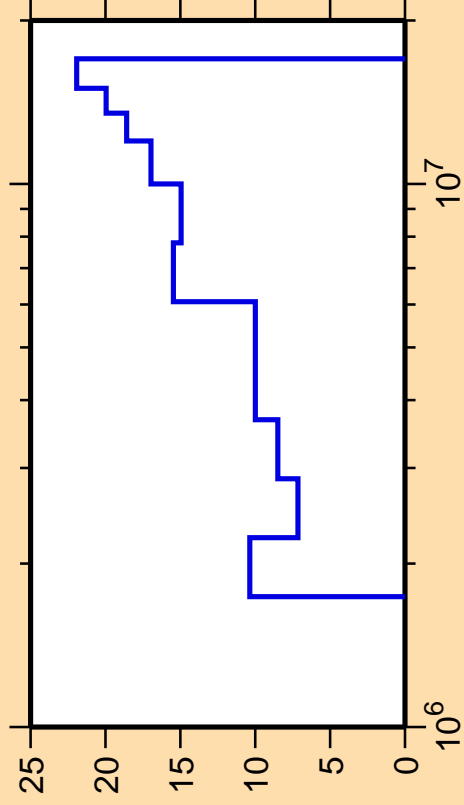
$\sigma$  vs. E for  $^{28}\text{Si}(n,np)$



Correlation Matrix



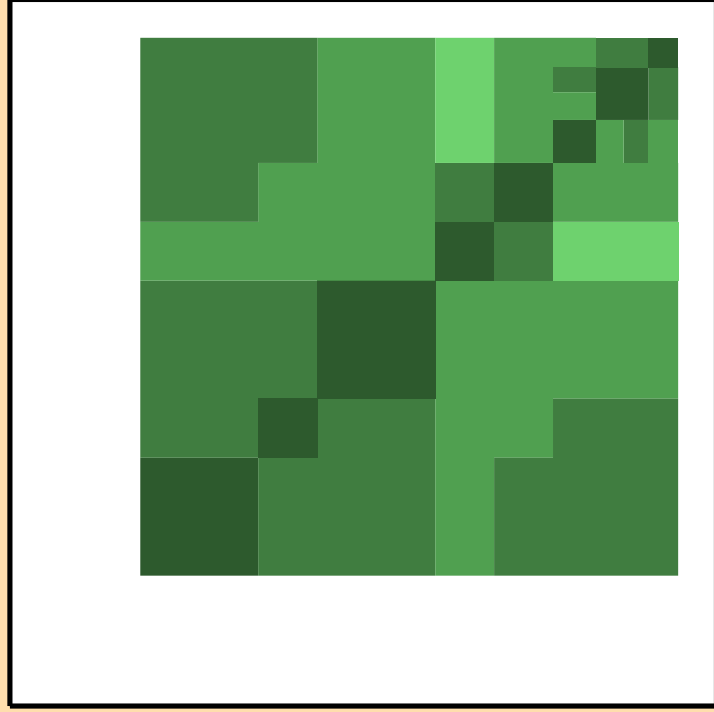
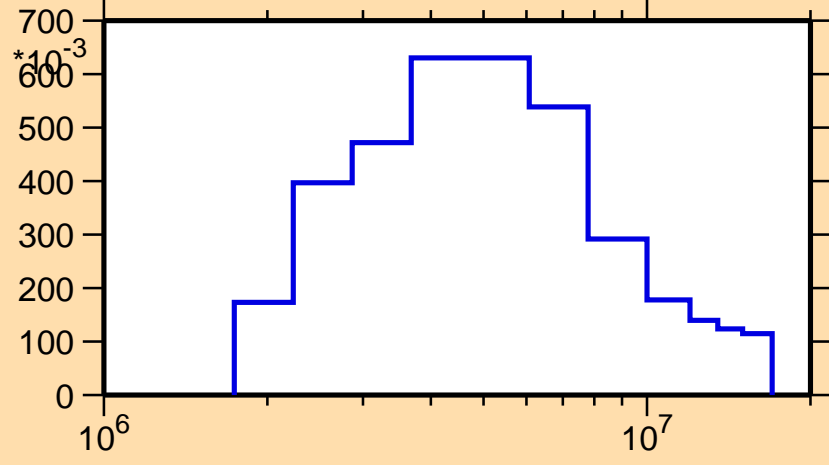
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,n_1)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

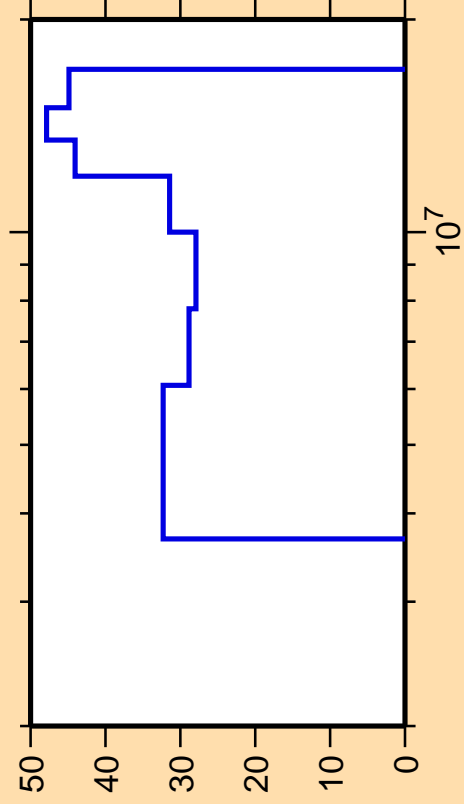
$\sigma$  vs. E for  $^{28}\text{Si}(n,n_1)$



Correlation Matrix



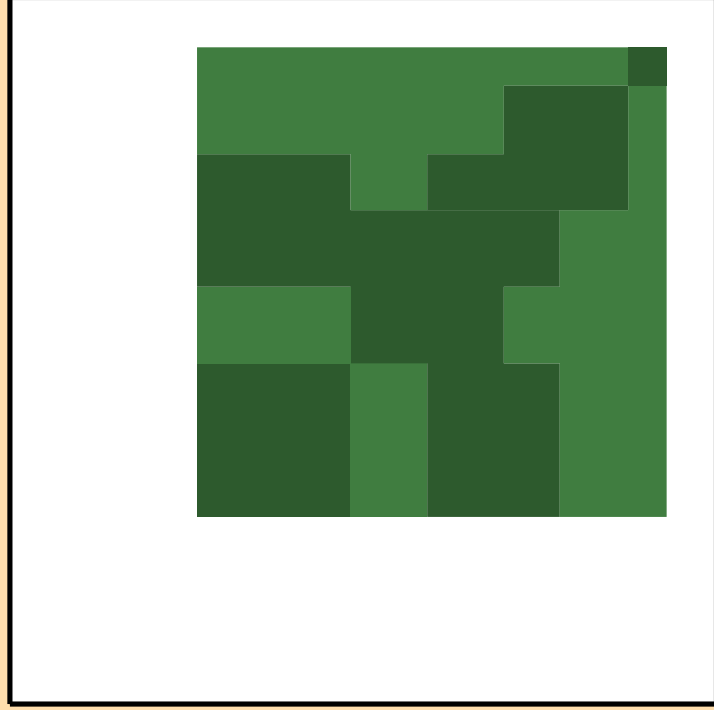
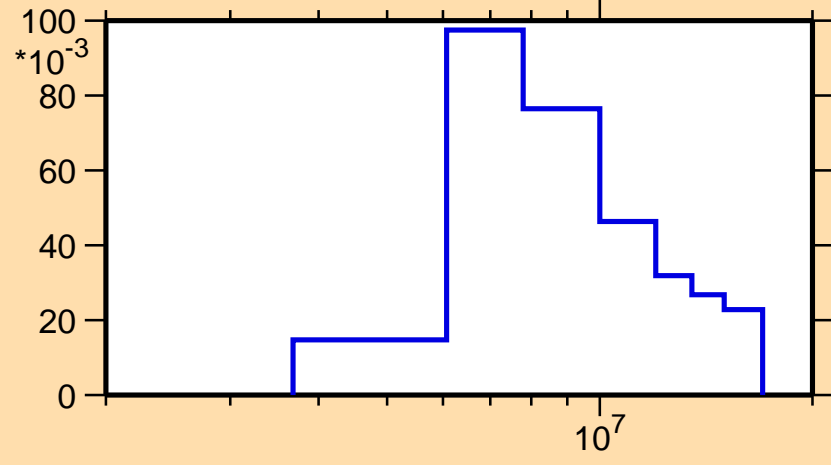
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,n_2)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

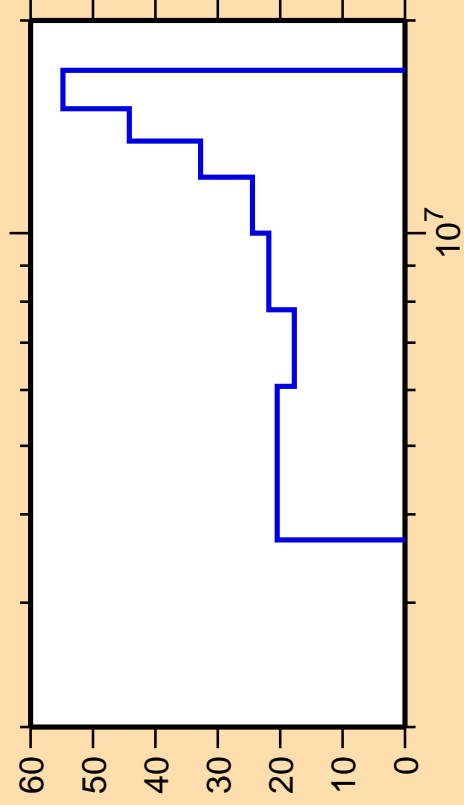
$\sigma$  vs. E for  $^{28}\text{Si}(n,n_2)$



Correlation Matrix



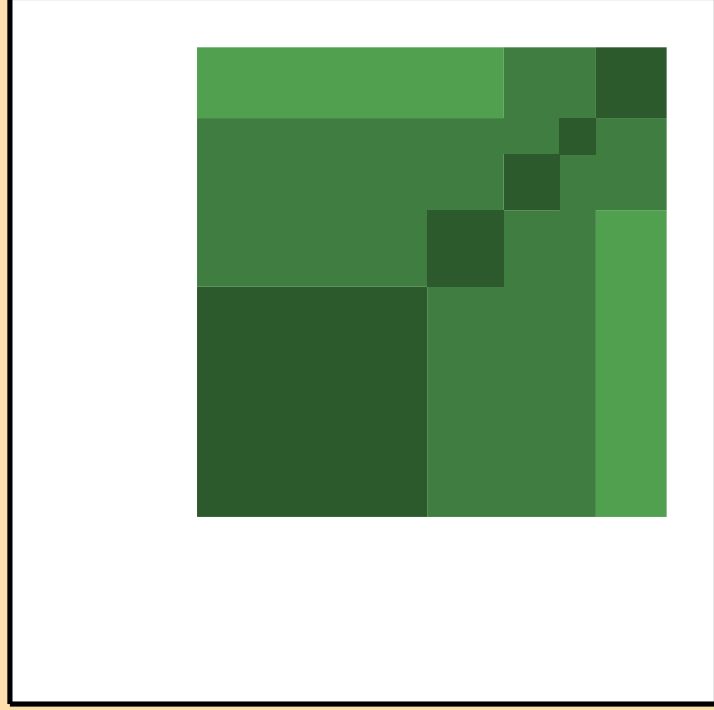
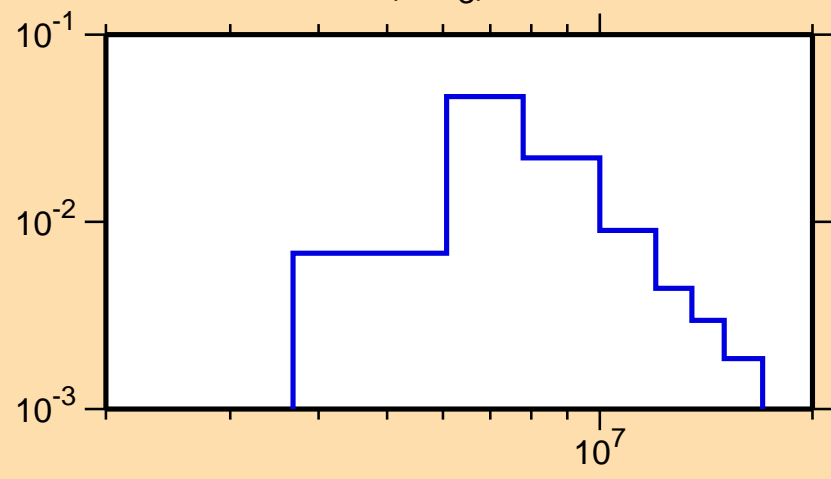
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,n_3)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

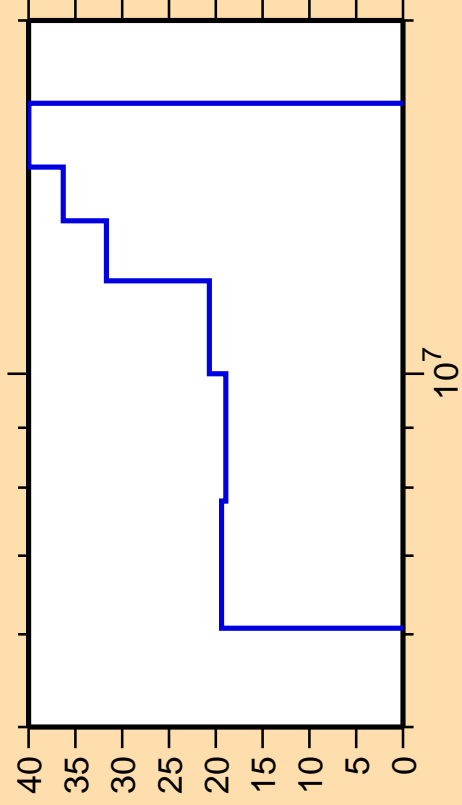
$\sigma$  vs. E for  $^{28}\text{Si}(n,n_3)$



Correlation Matrix



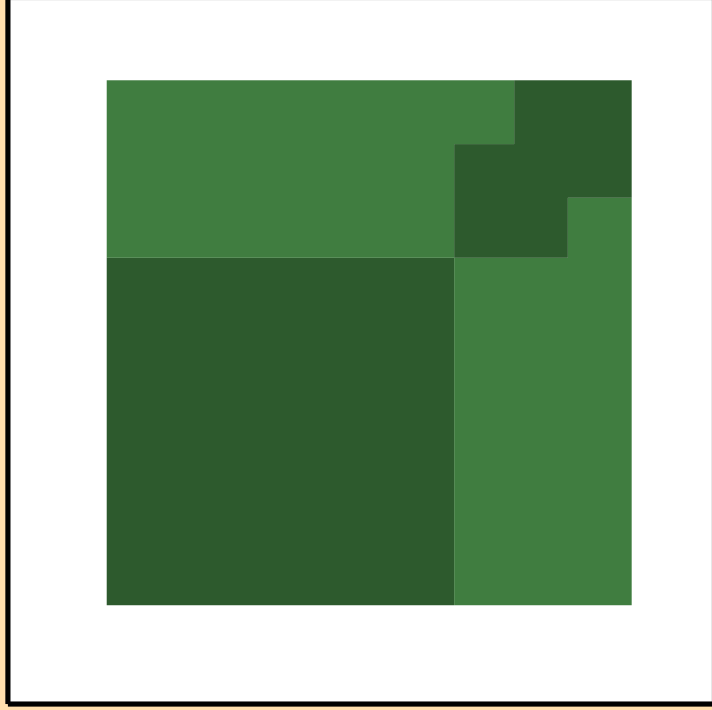
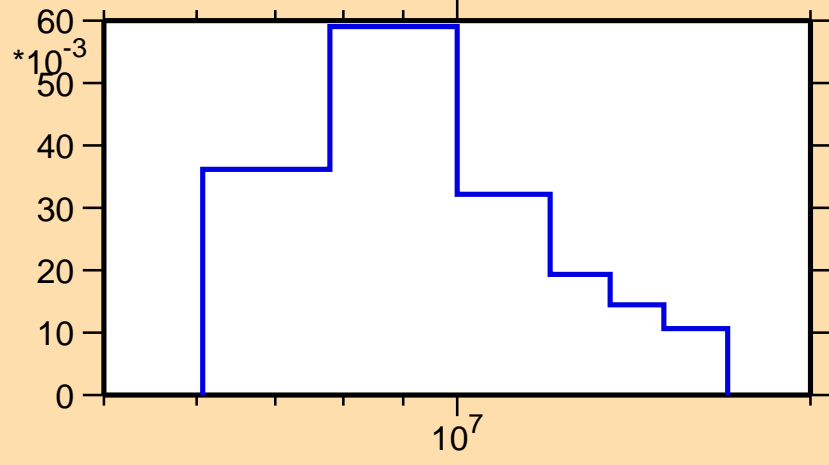
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,n_4)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

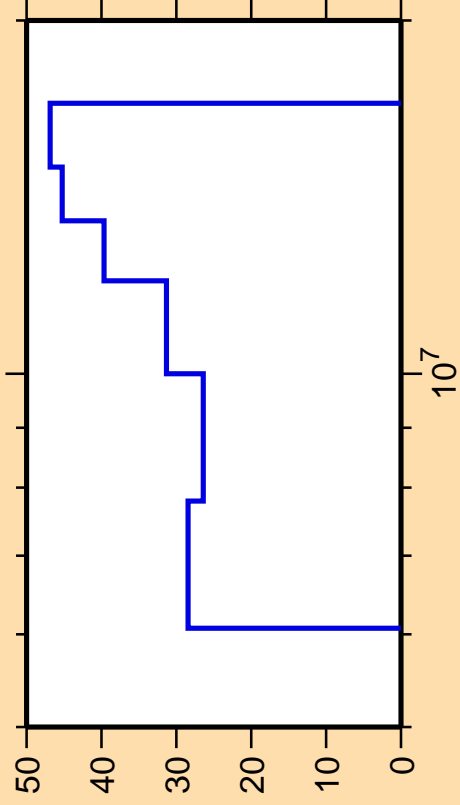
$\sigma$  vs. E for  $^{28}\text{Si}(n,n_4)$



Correlation Matrix



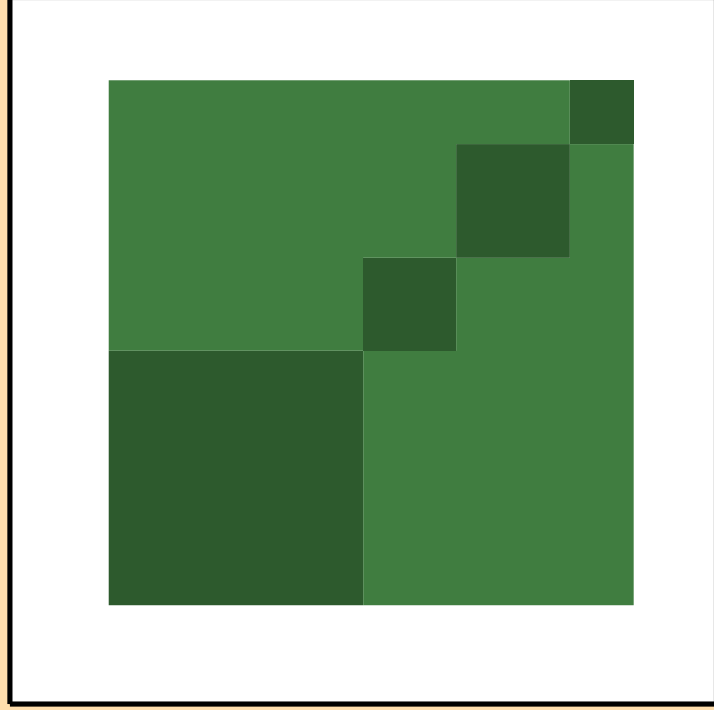
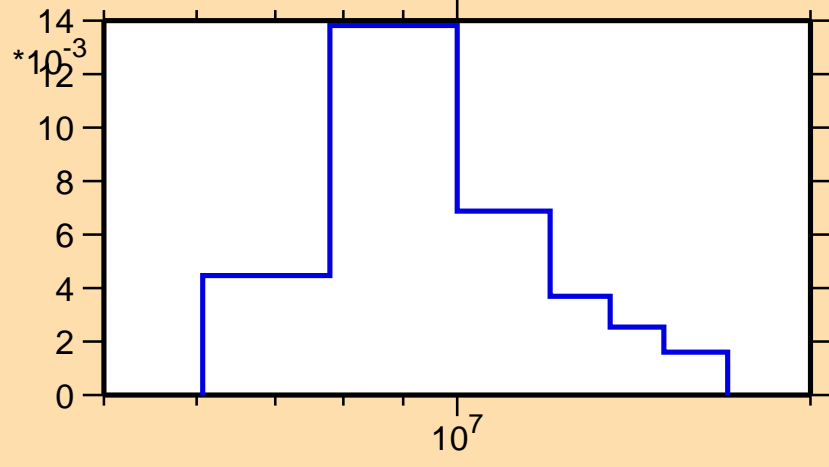
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,n_5)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

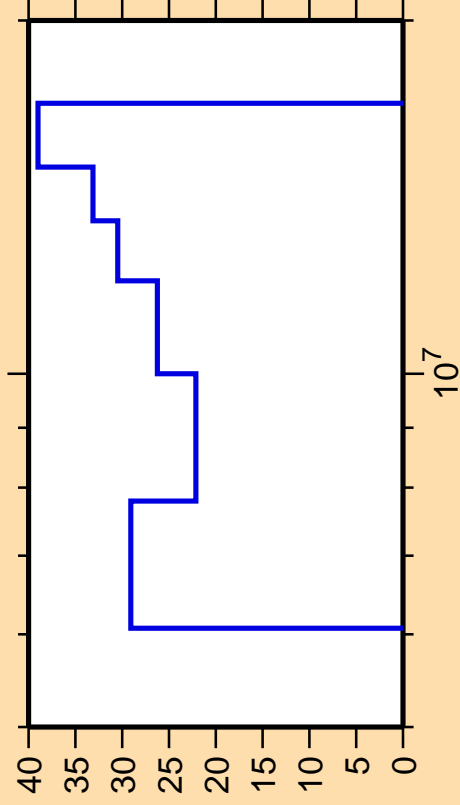
$\sigma$  vs. E for  $^{28}\text{Si}(n,n_5)$



Correlation Matrix



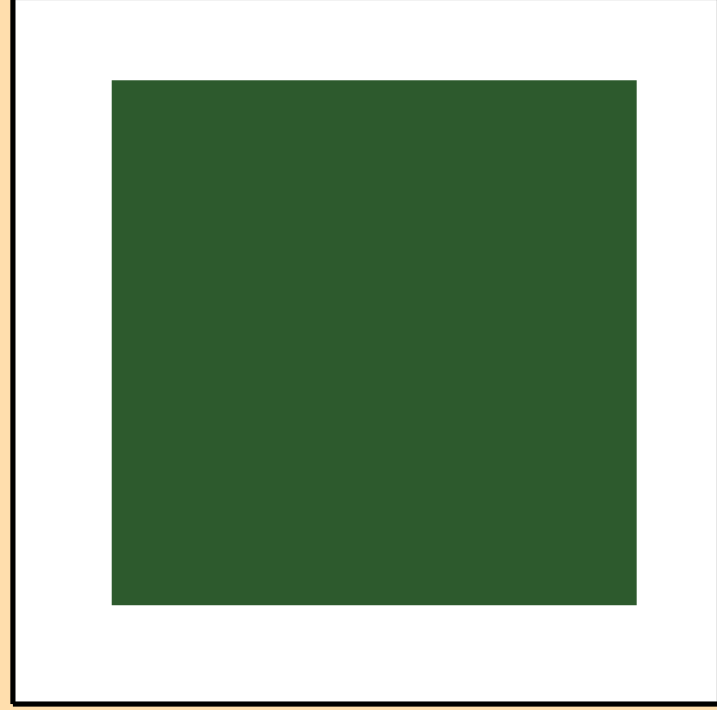
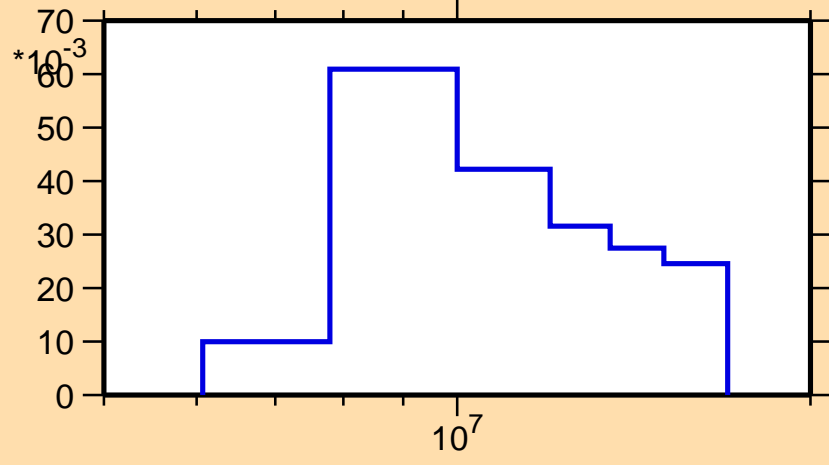
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,n_6)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{28}\text{Si}(n,n_6)$

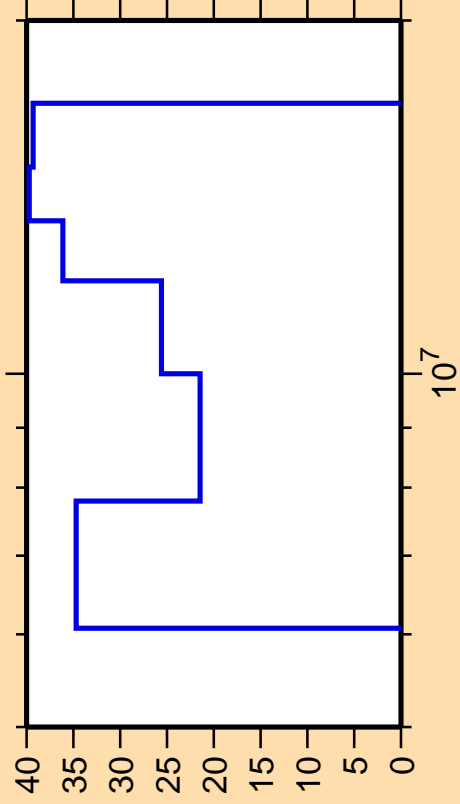


Correlation Matrix





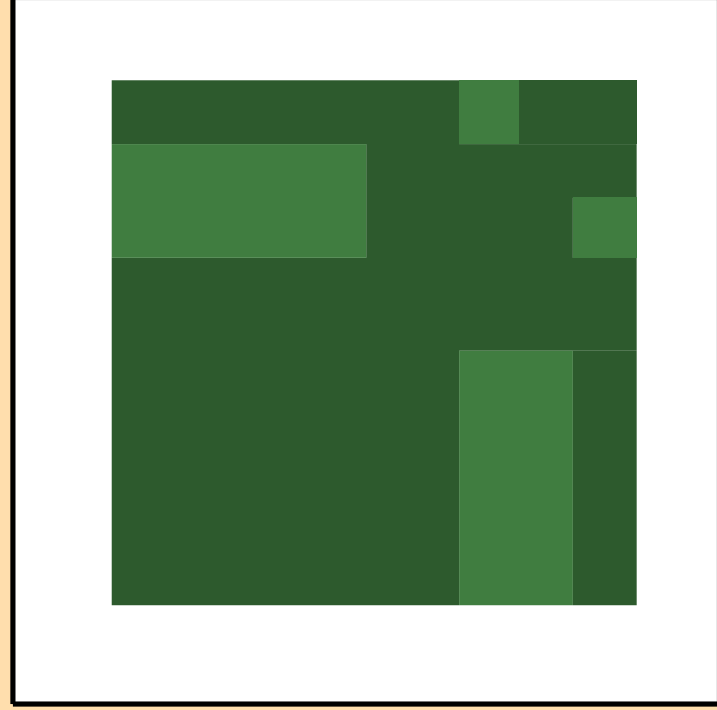
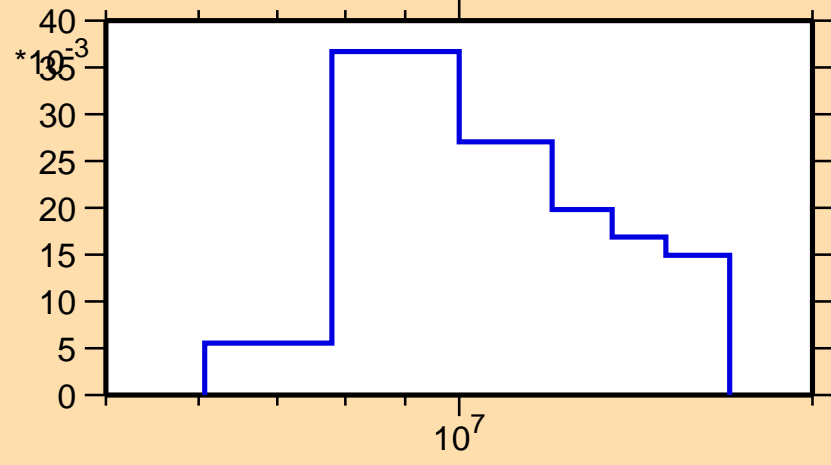
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,n_7)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

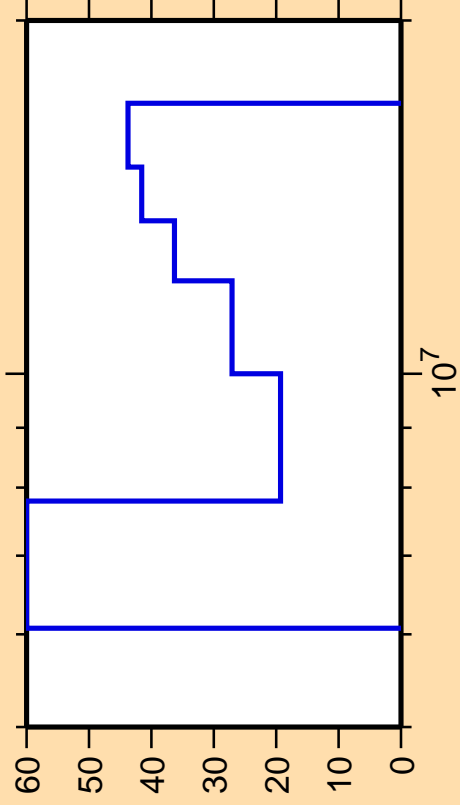
$\sigma$  vs. E for  $^{28}\text{Si}(n,n_7)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,n_g)$

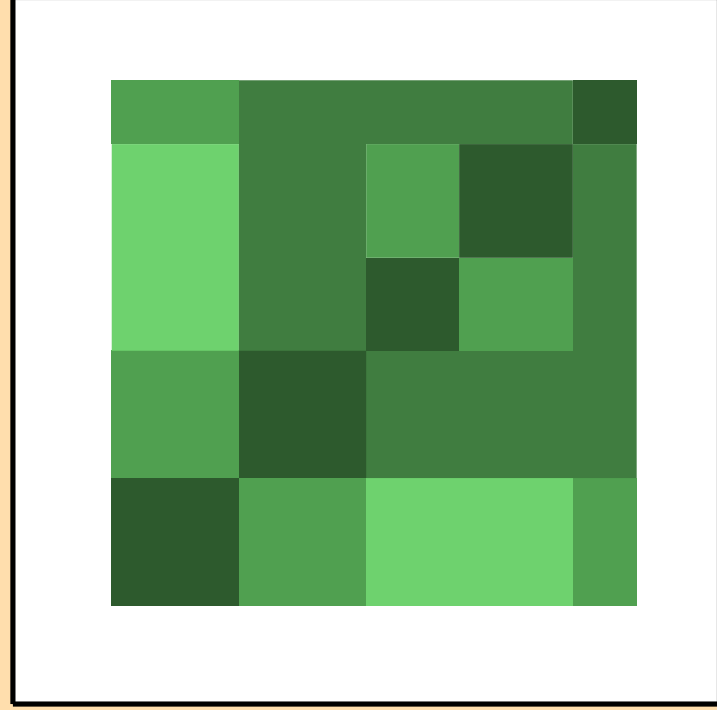
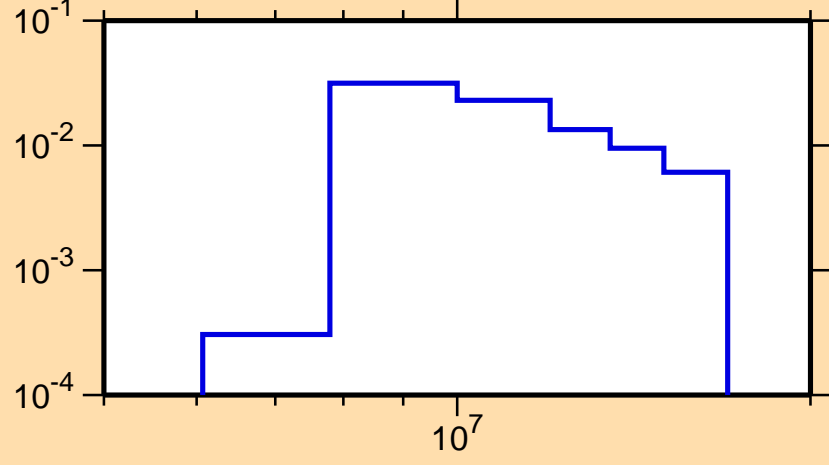


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

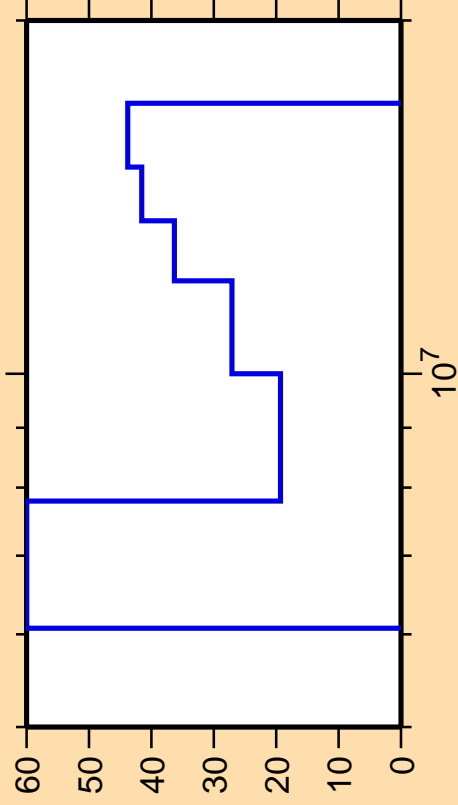
$\sigma$  vs. E for  $^{28}\text{Si}(n,n_g)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,n_g)$

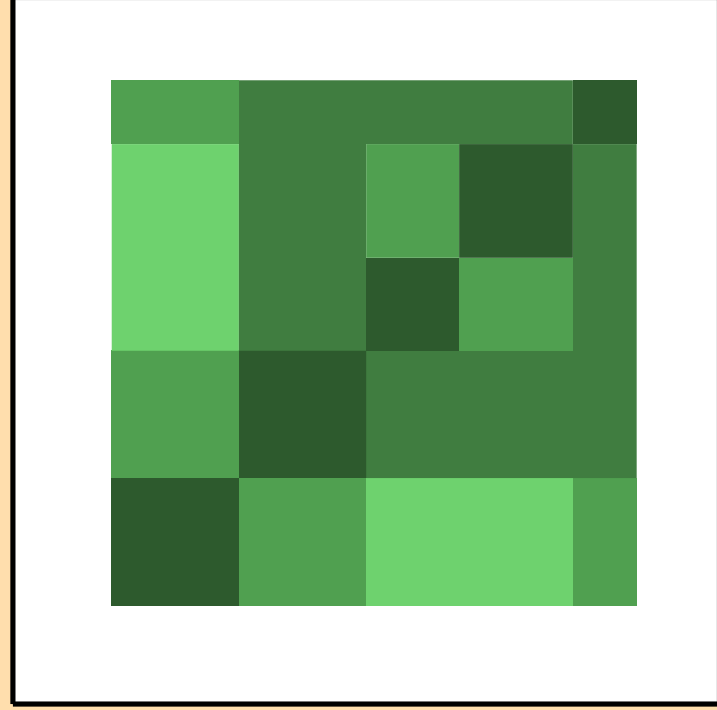
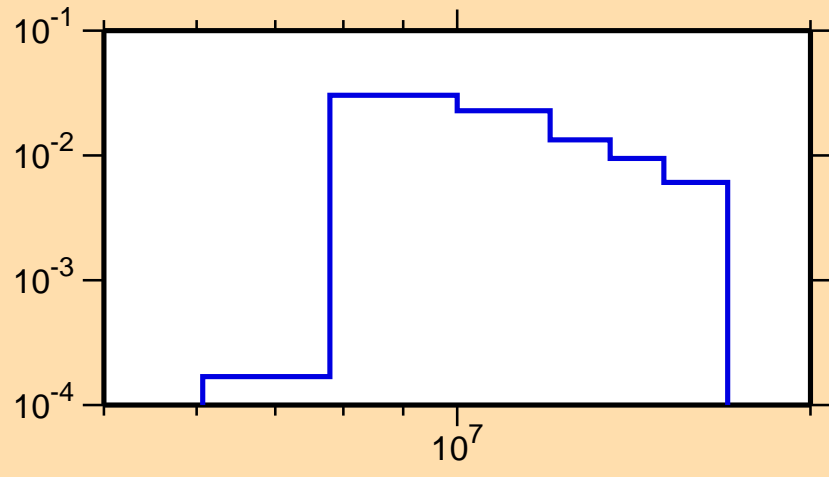


Ordinate scales are % relative standard deviation and barns.

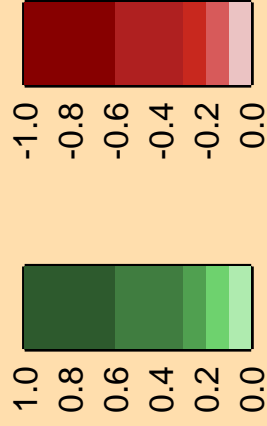
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

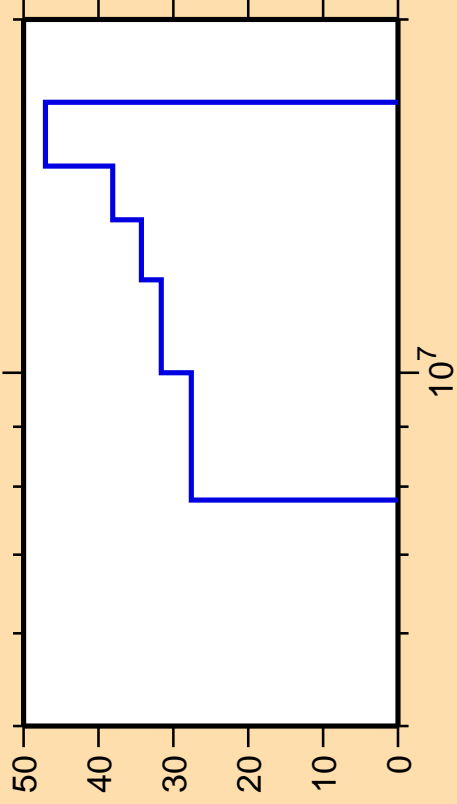
$\sigma$  vs. E for  $^{28}\text{Si}(n,n_g)$



Correlation Matrix



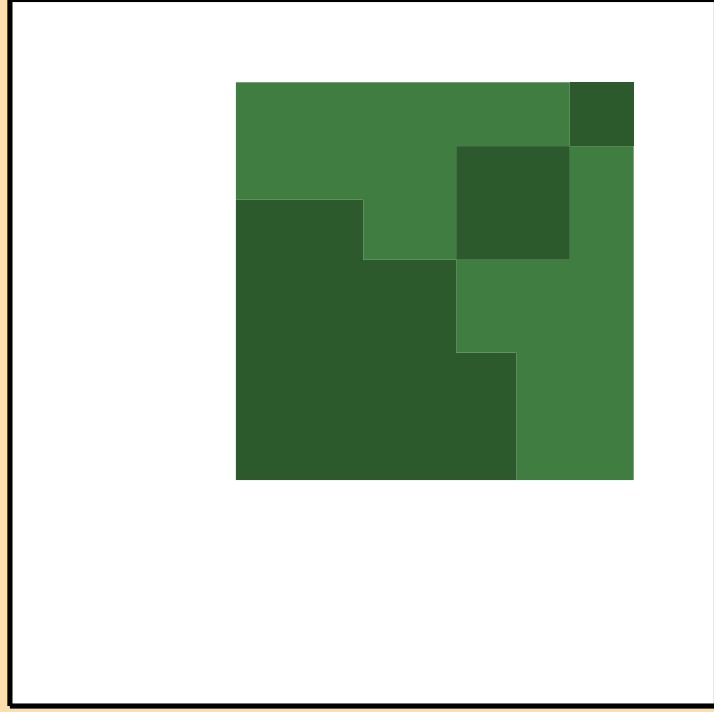
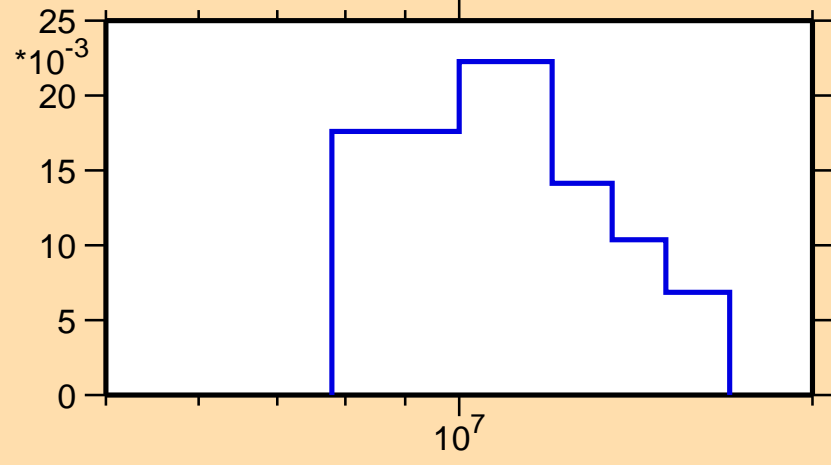
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,n_{10})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

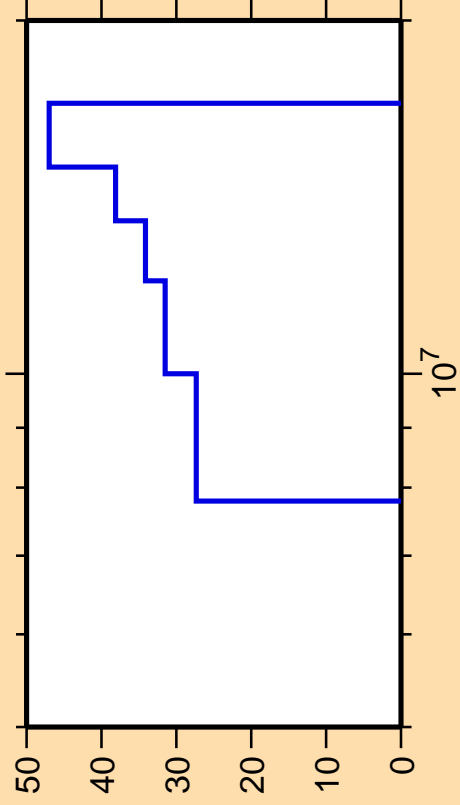
$\sigma$  vs. E for  $^{28}\text{Si}(n,n_{10})$



Correlation Matrix



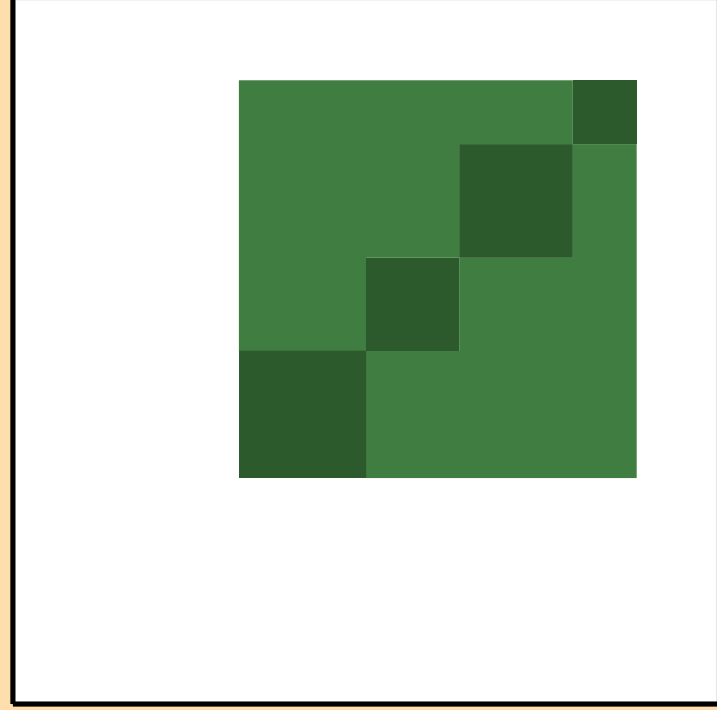
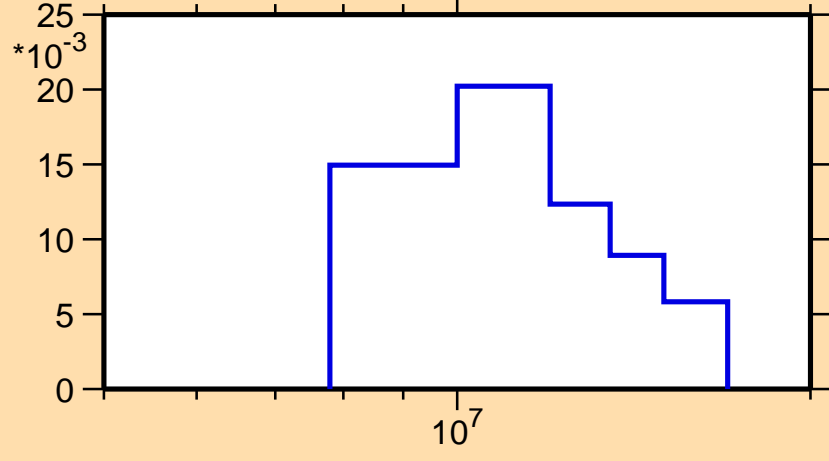
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,n_{11})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

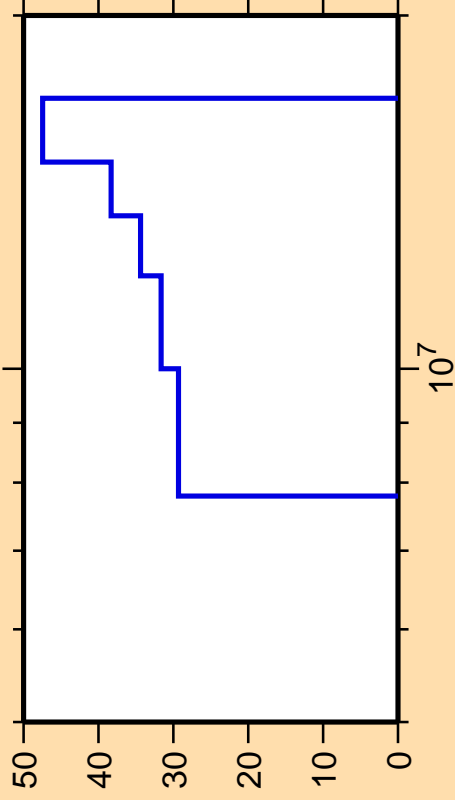
$\sigma$  vs. E for  $^{28}\text{Si}(n,n_{11})$



Correlation Matrix



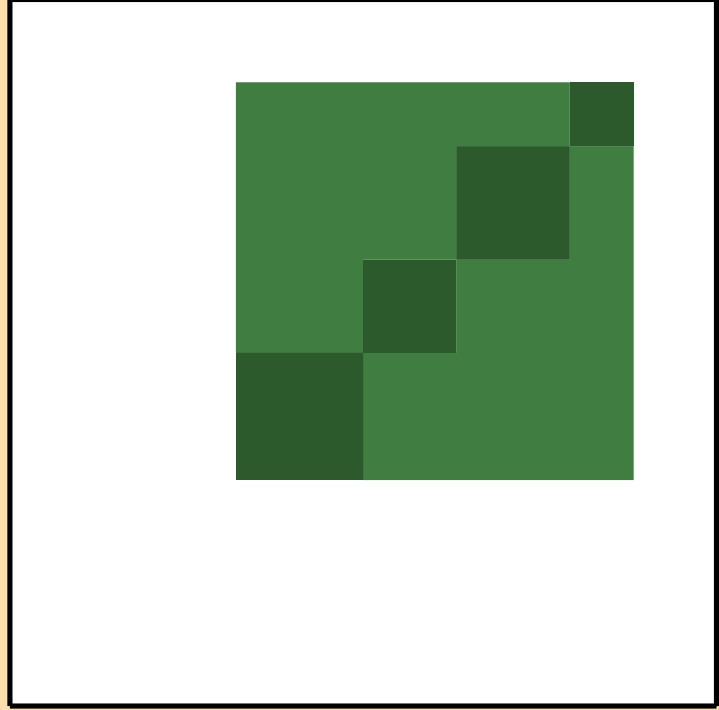
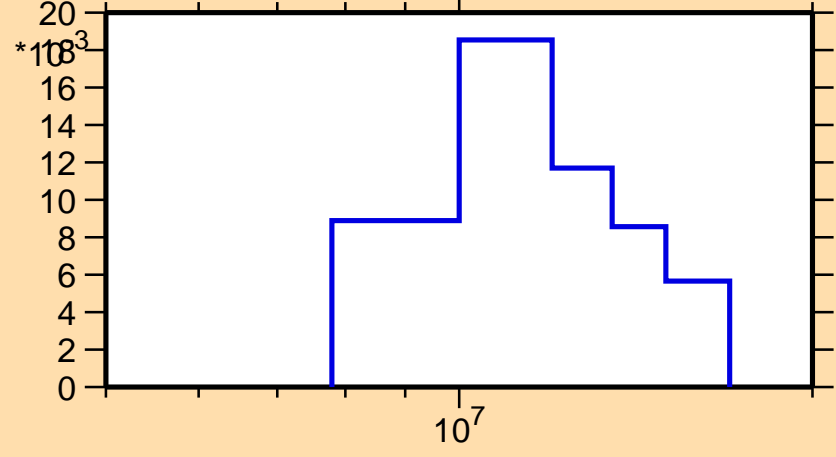
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,n_{12})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

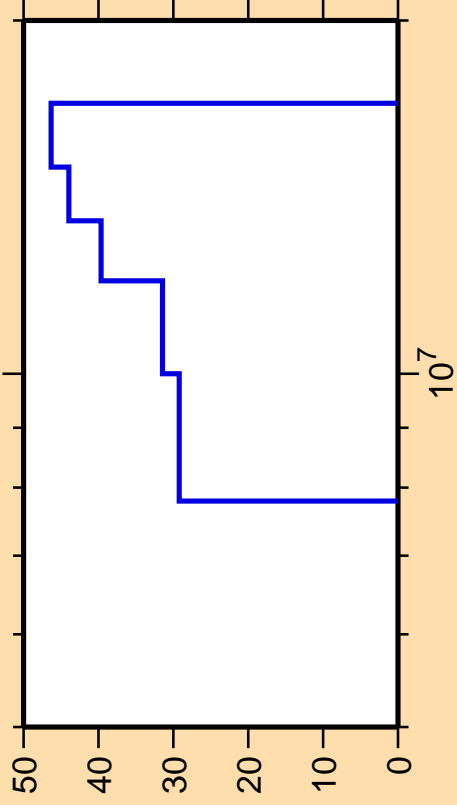
$\sigma$  vs. E for  $^{28}\text{Si}(n,n_{12})$



Correlation Matrix



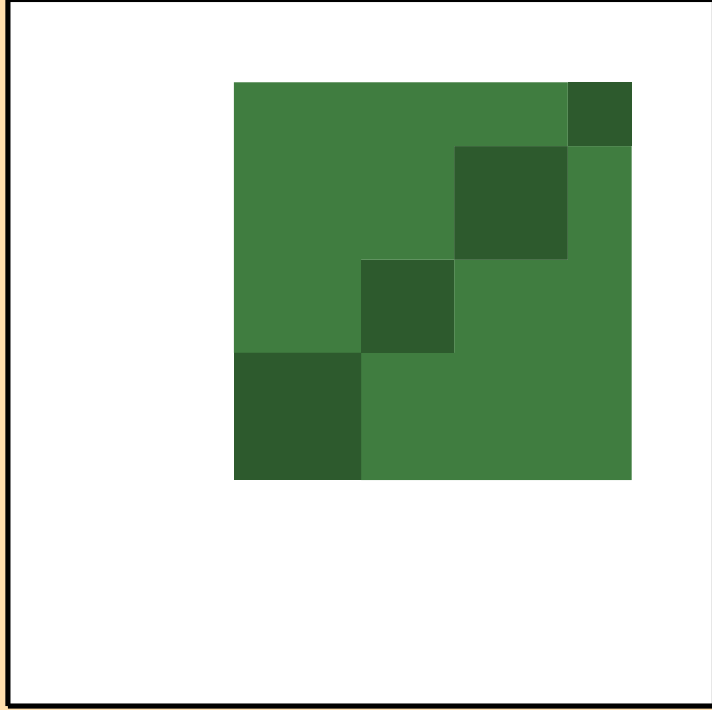
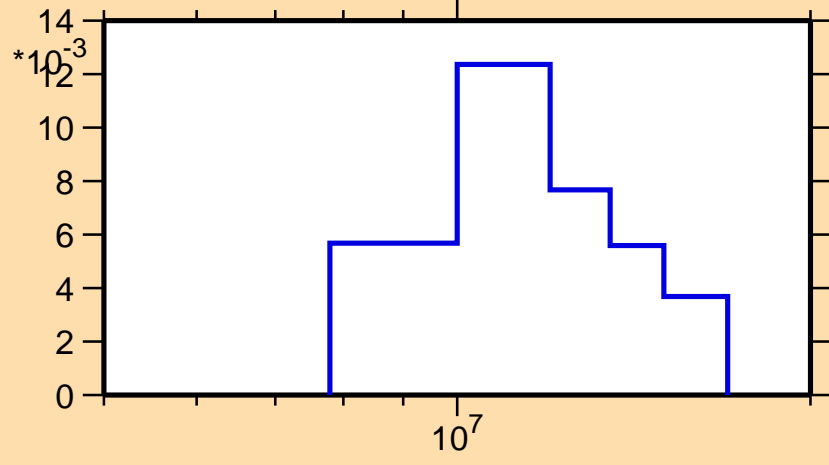
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,n_{13})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

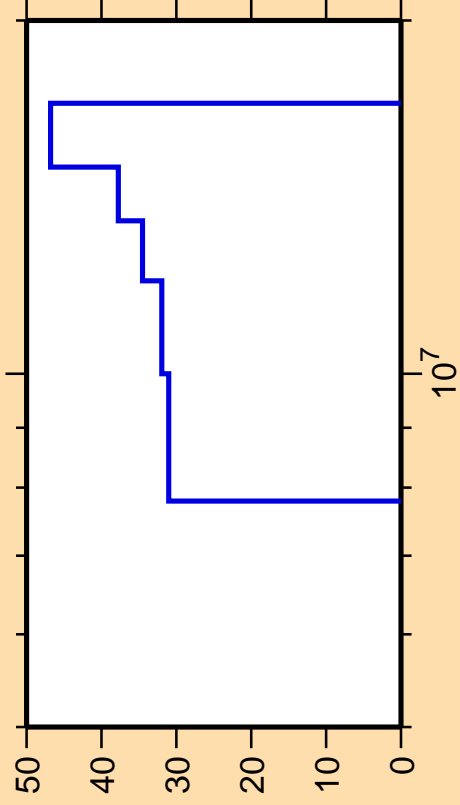
$\sigma$  vs. E for  $^{28}\text{Si}(n,n_{13})$



Correlation Matrix



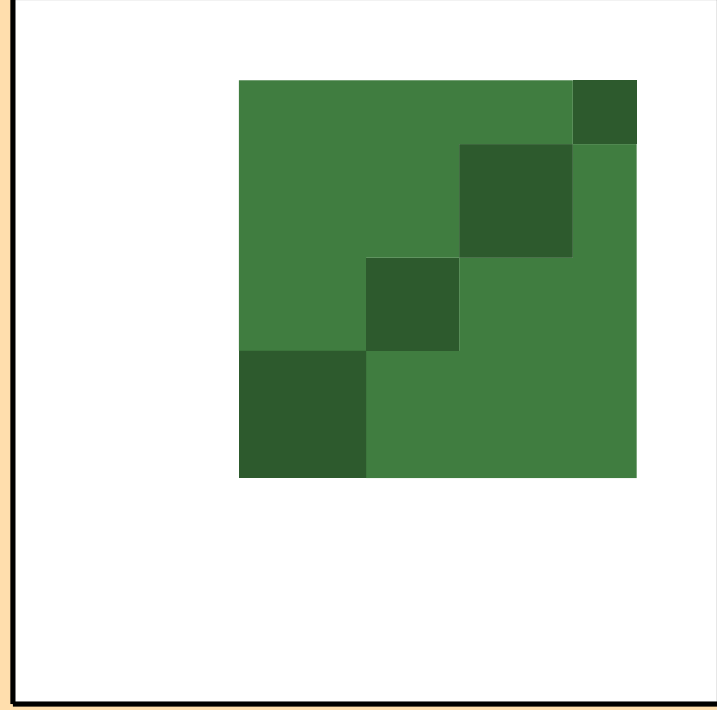
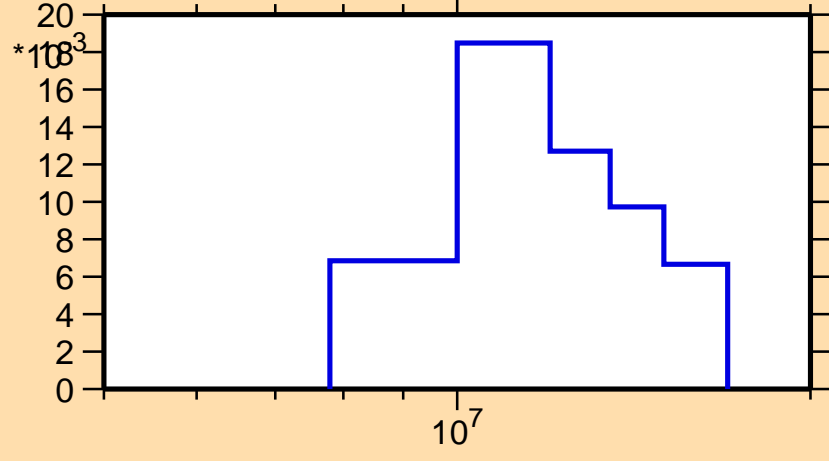
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,n_{14})$



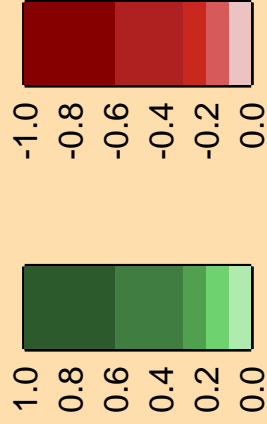
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{28}\text{Si}(n,n_{14})$

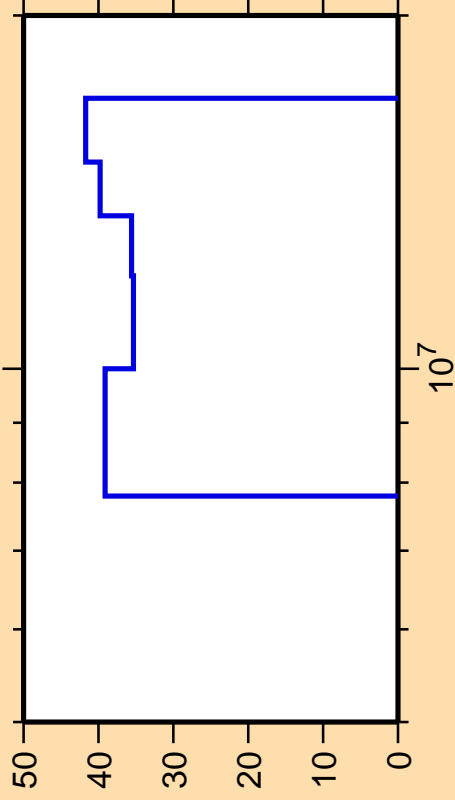


Correlation Matrix





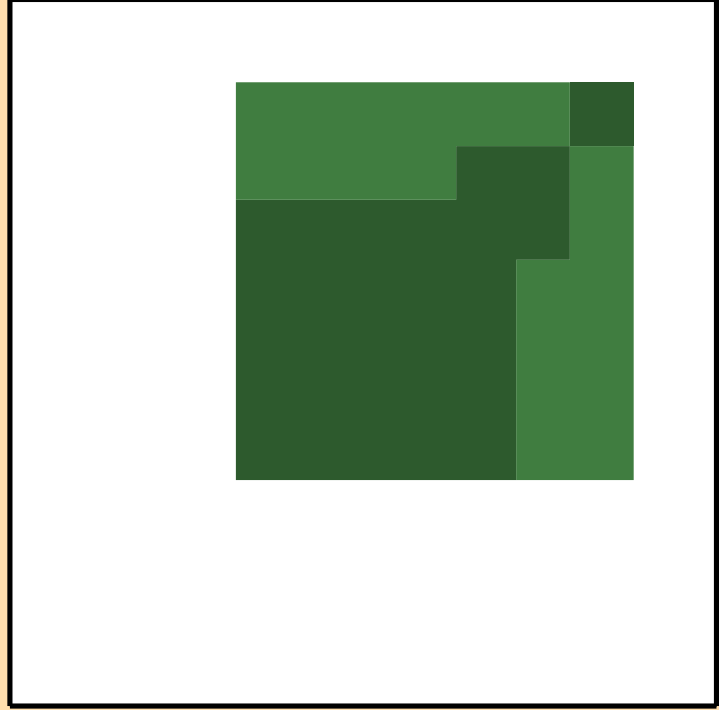
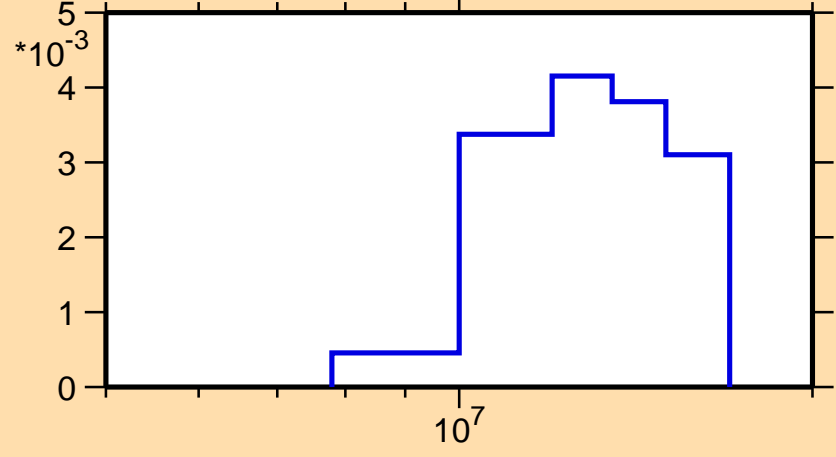
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,n_{15})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

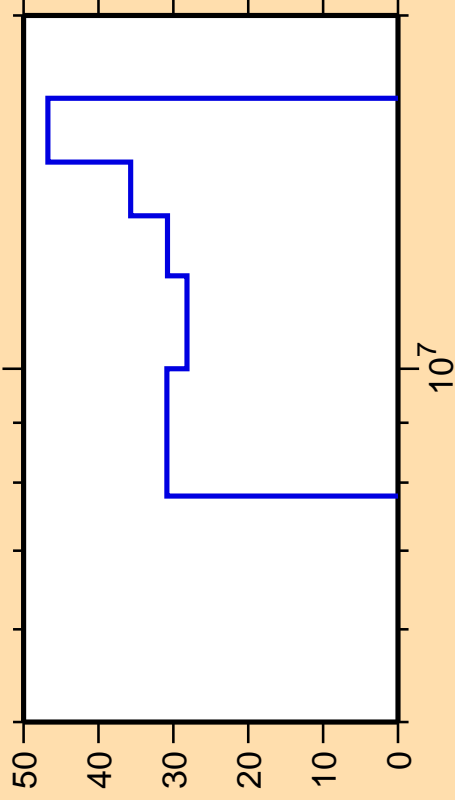
$\sigma$  vs. E for  $^{28}\text{Si}(n,n_{15})$



Correlation Matrix



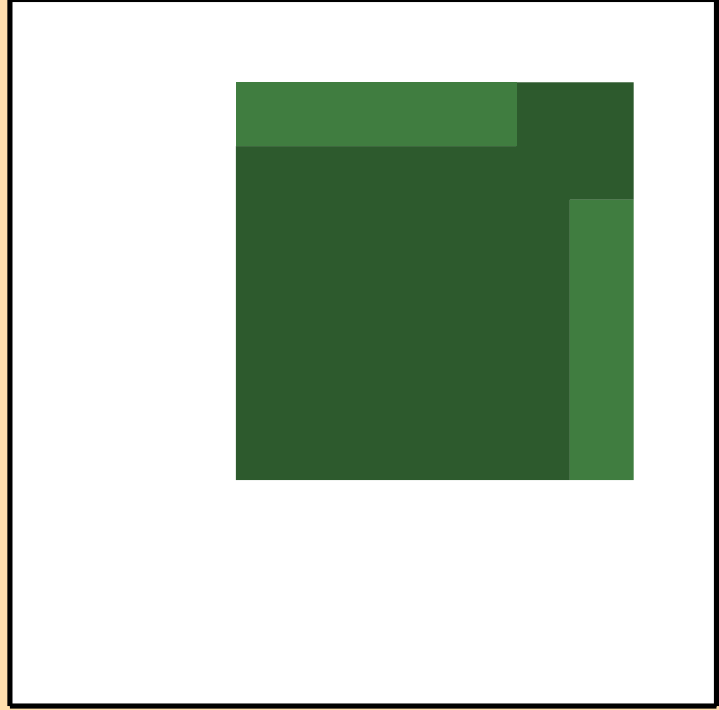
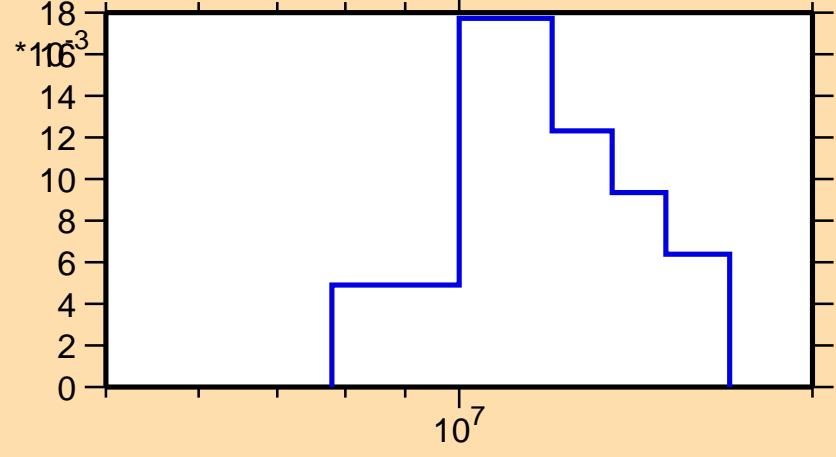
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,n_{16})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

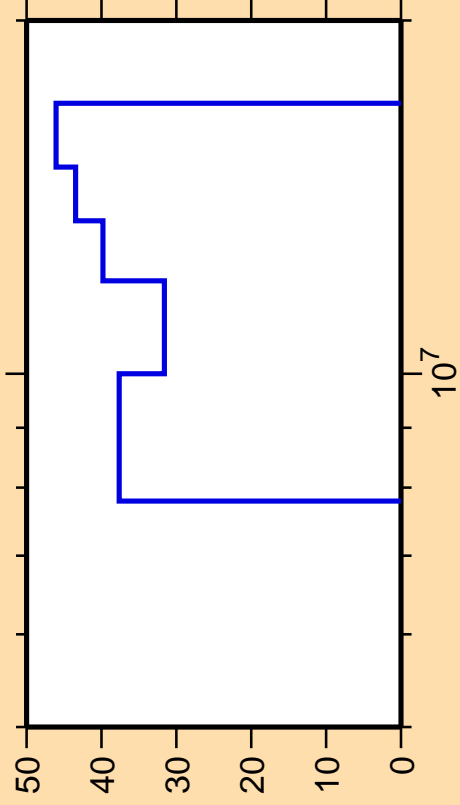
$\sigma$  vs. E for  $^{28}\text{Si}(n,n_{16})$



Correlation Matrix



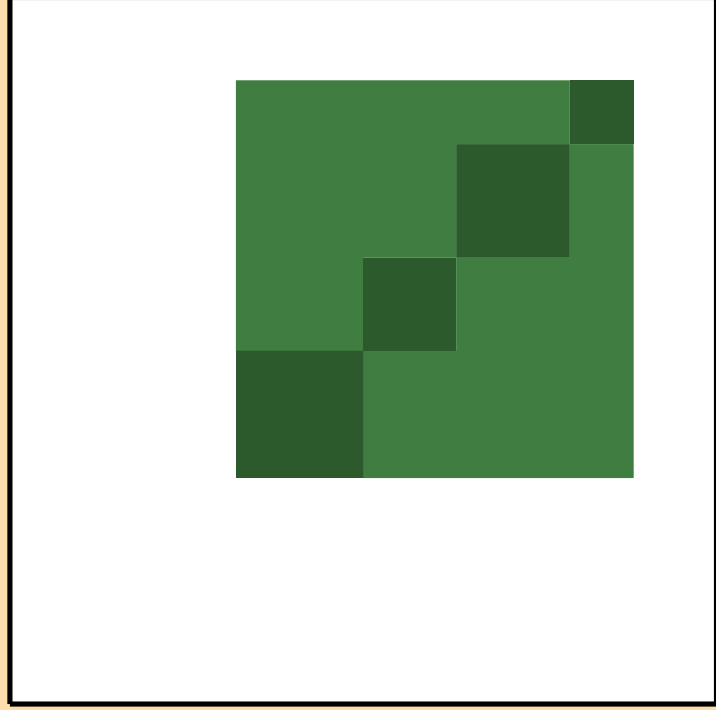
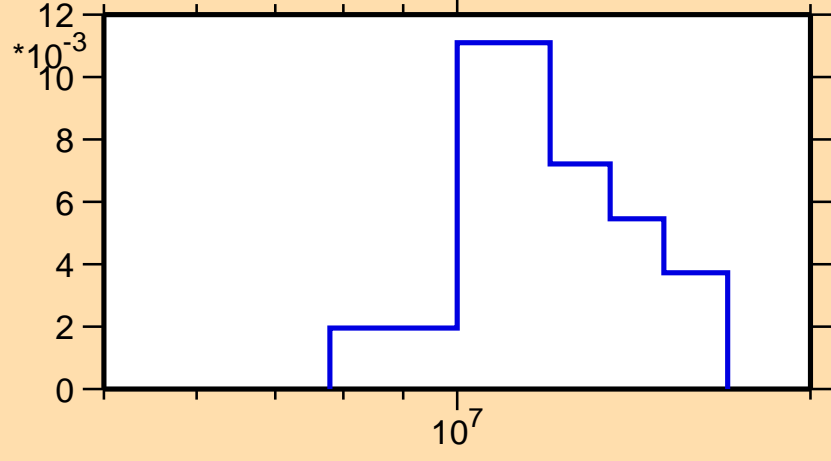
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,n_{17})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

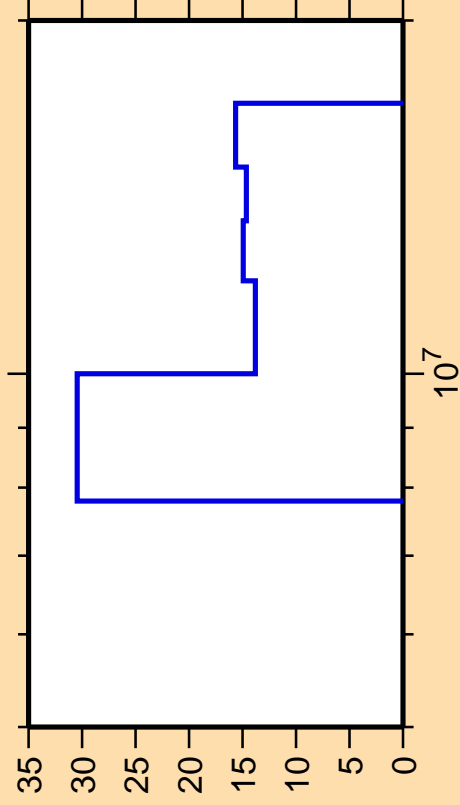
$\sigma$  vs. E for  $^{28}\text{Si}(n,n_{17})$



Correlation Matrix



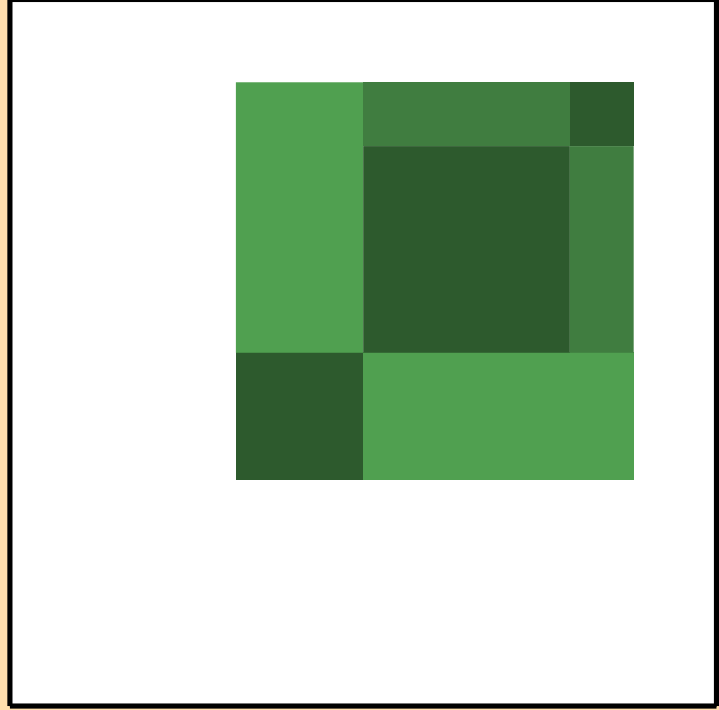
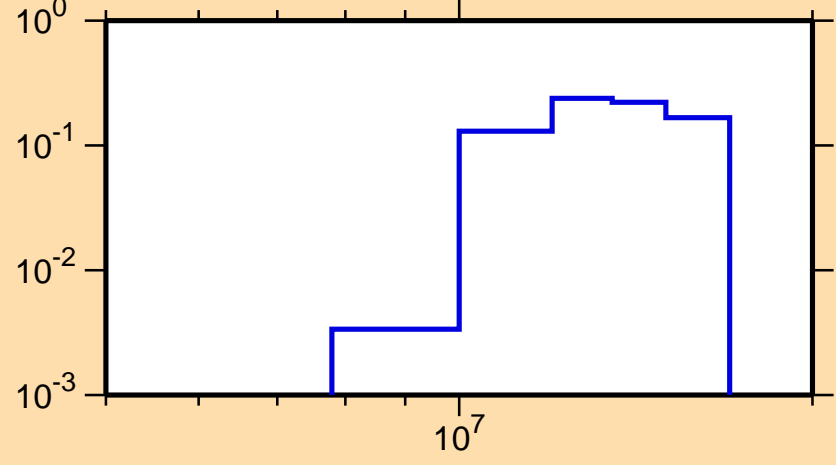
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,n\text{cont.})$



Ordinate scales are % relative standard deviation and barns.

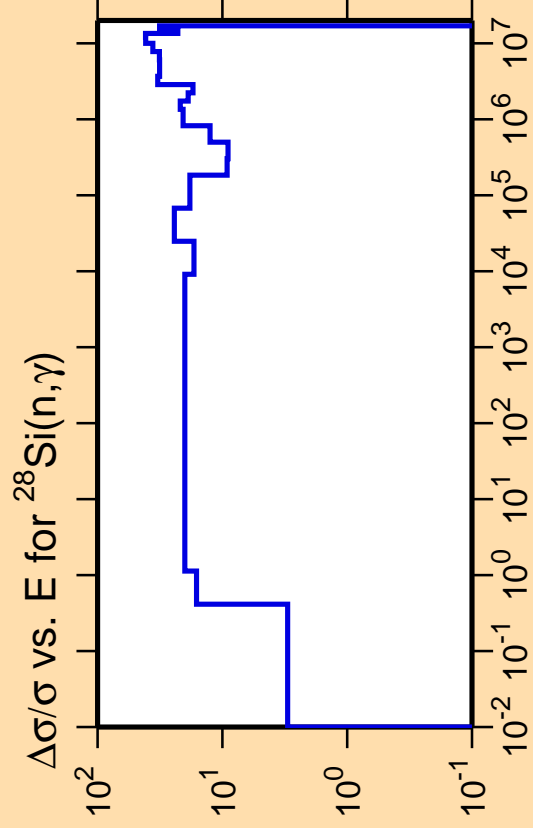
Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{28}\text{Si}(n,n\text{cont.})$



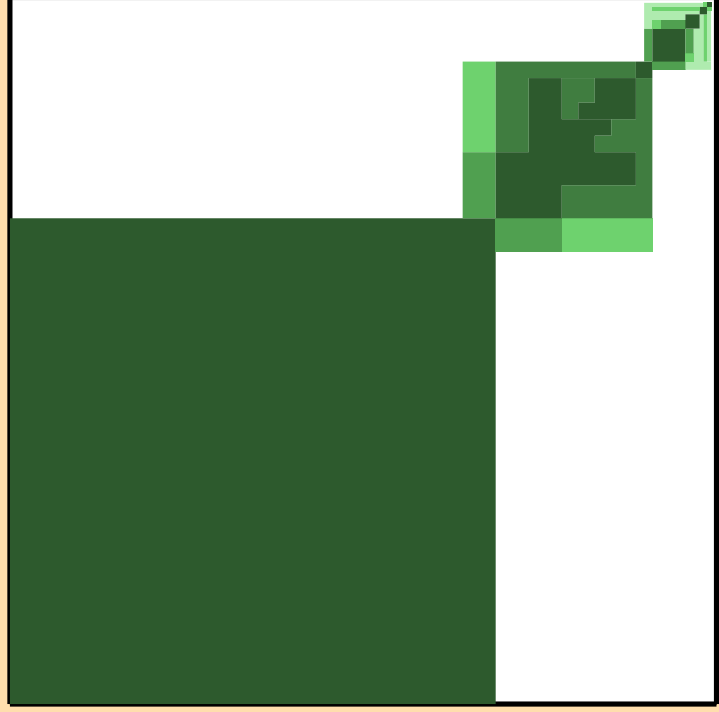
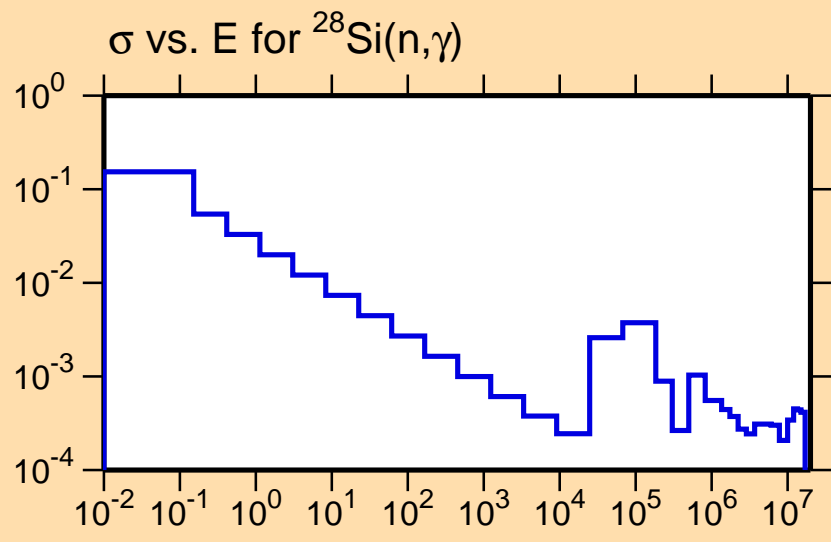
Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

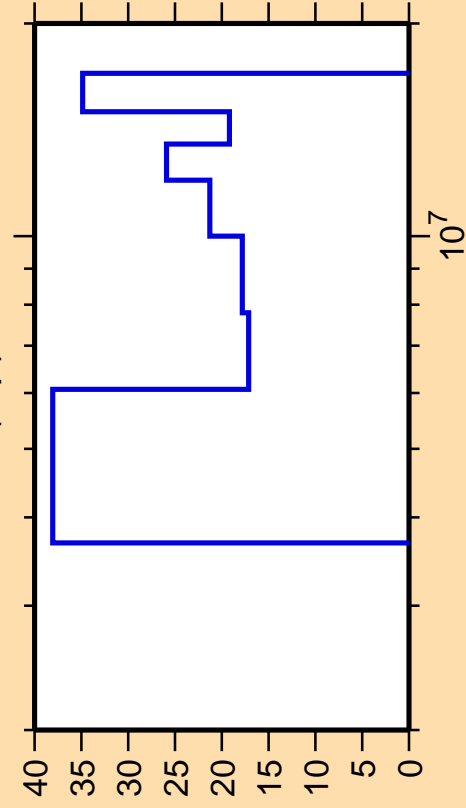
Abscissa scales are energy (eV).



Correlation Matrix



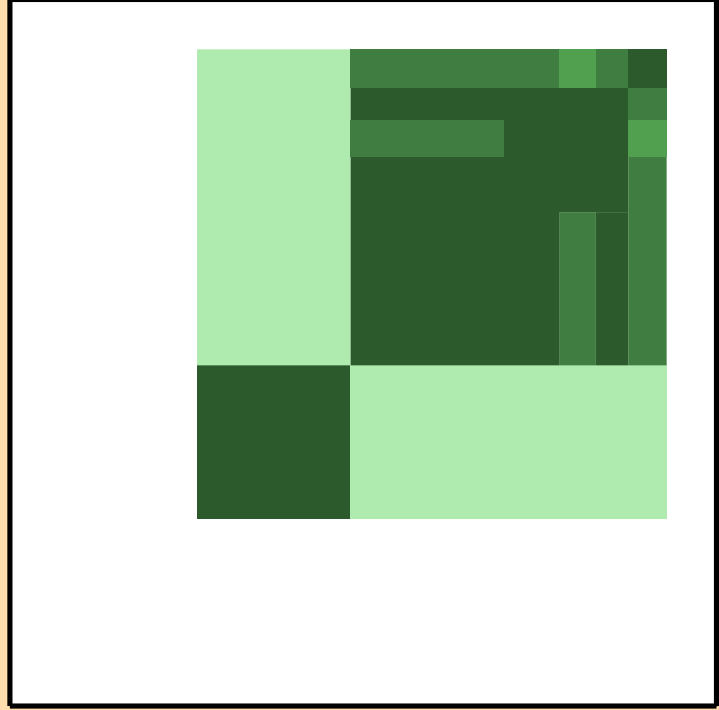
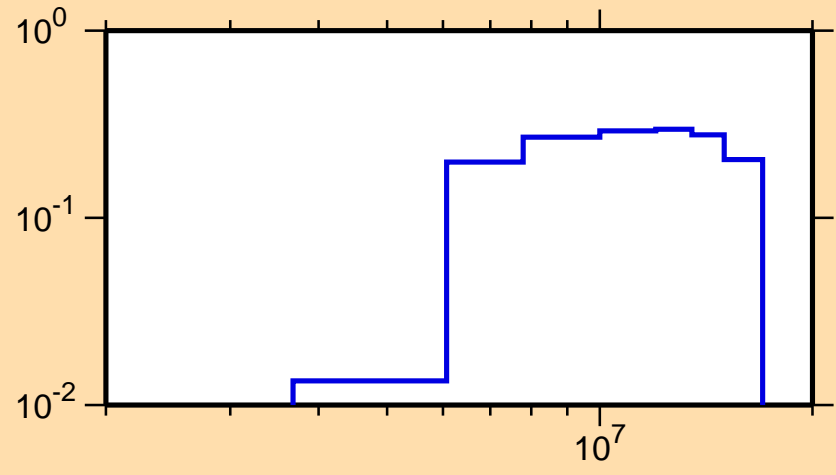
$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,p)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

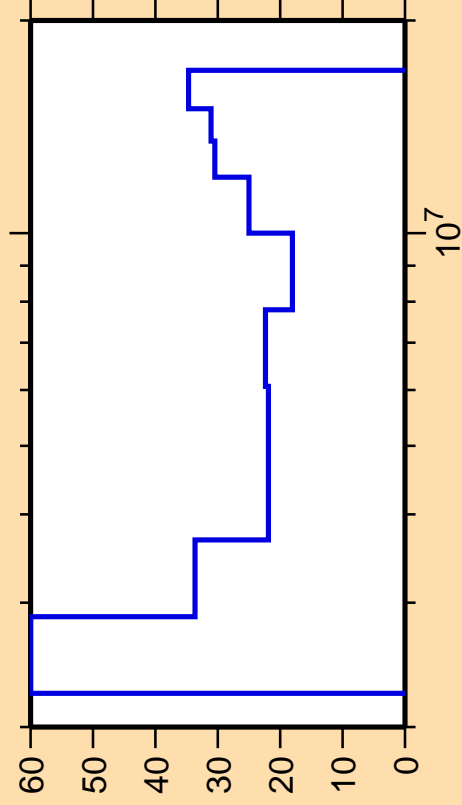
$\sigma$  vs. E for  $^{28}\text{Si}(n,p)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{28}\text{Si}(n,\alpha)$

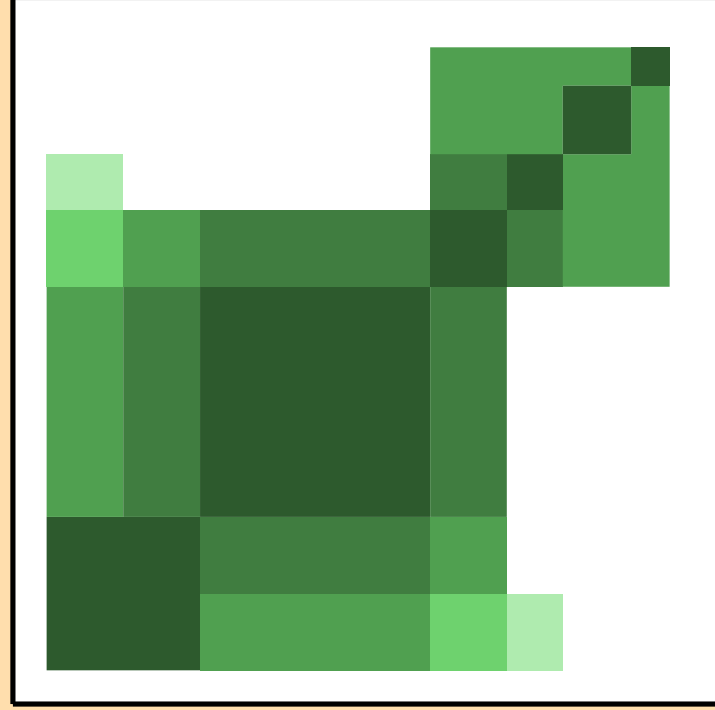
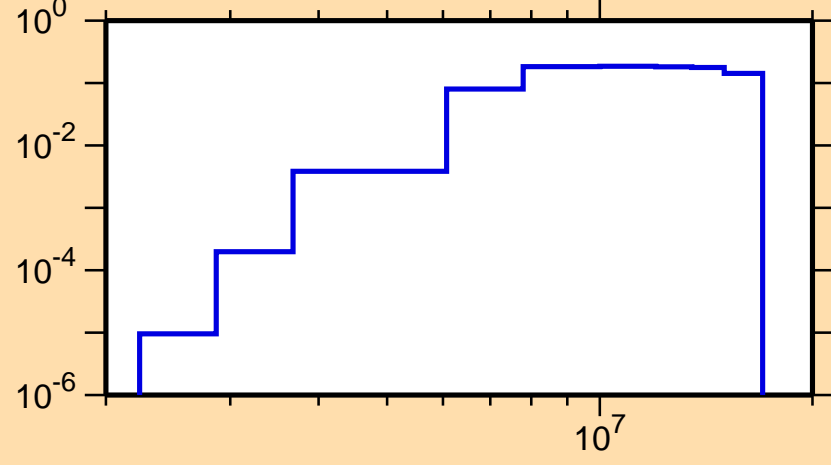


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

$\sigma$  vs. E for  $^{28}\text{Si}(n,\alpha)$



Correlation Matrix

