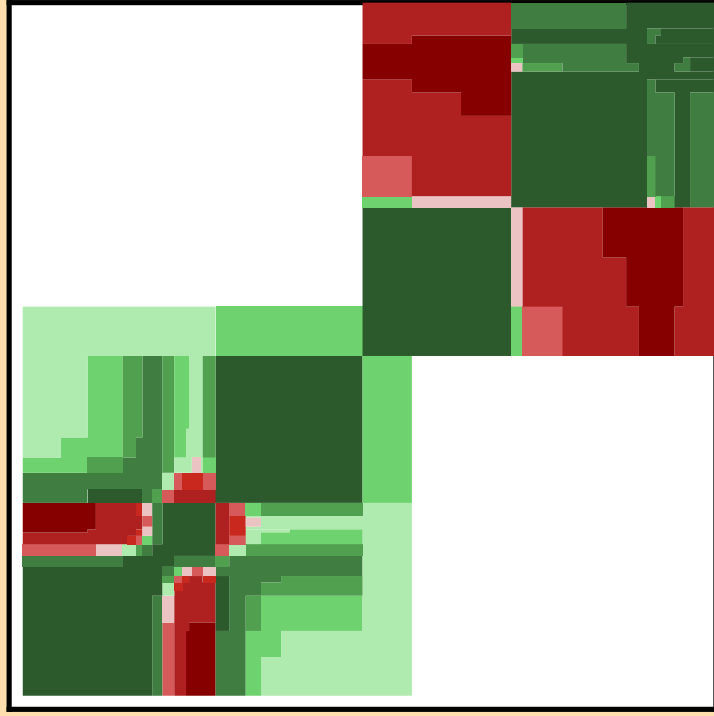
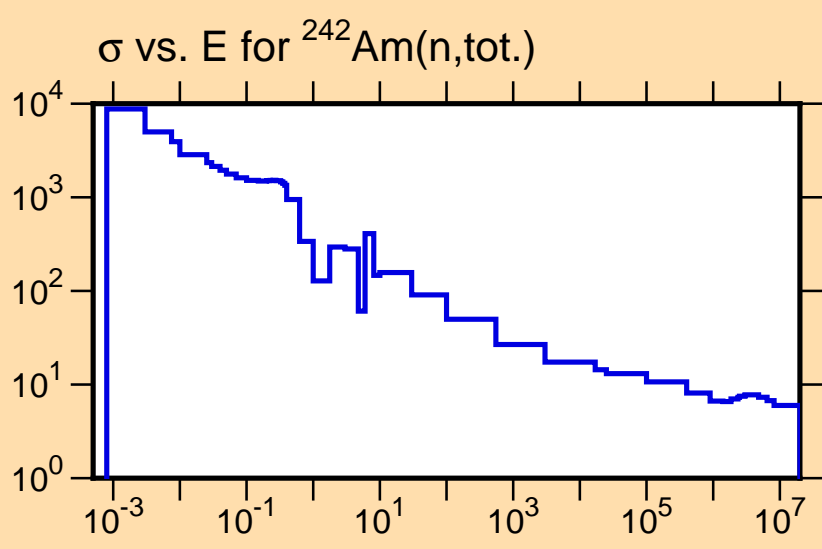
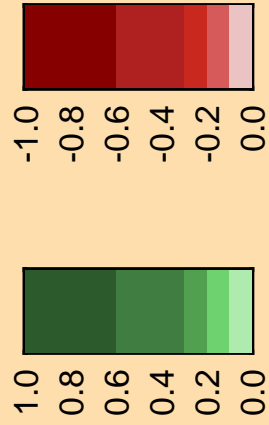


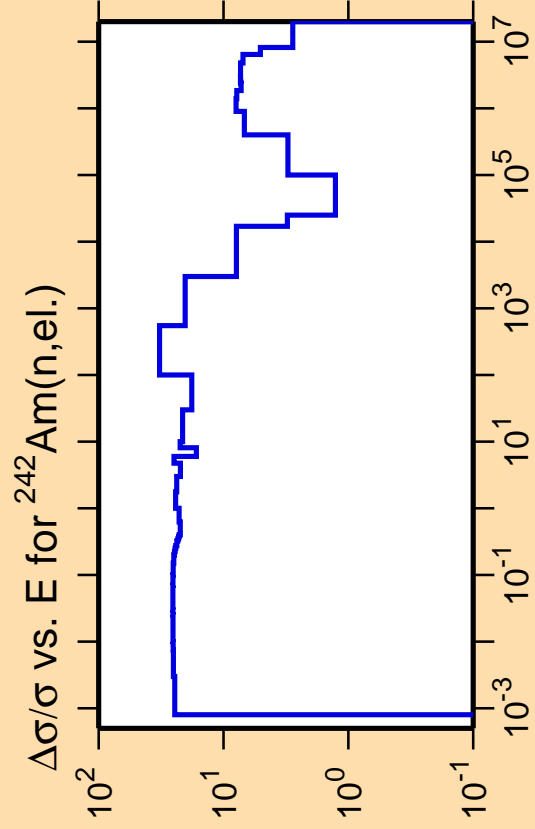
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



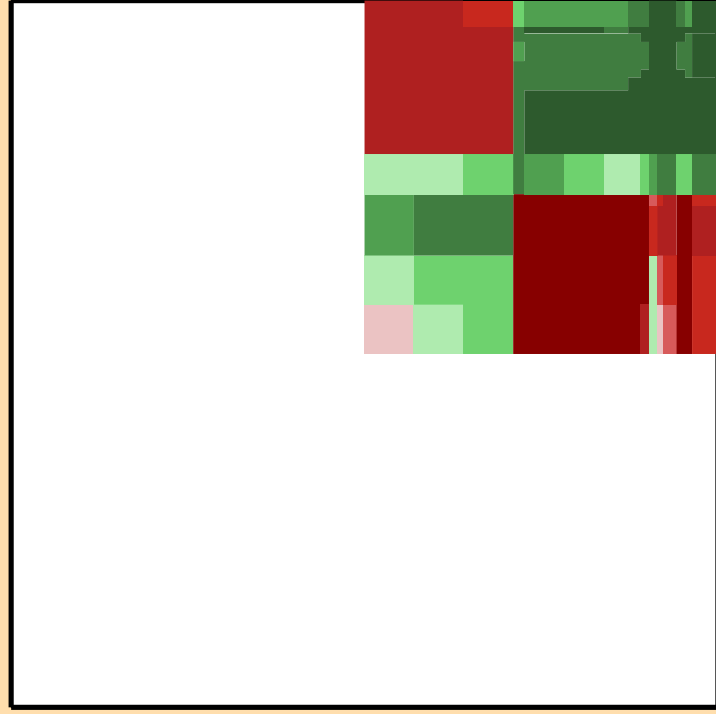
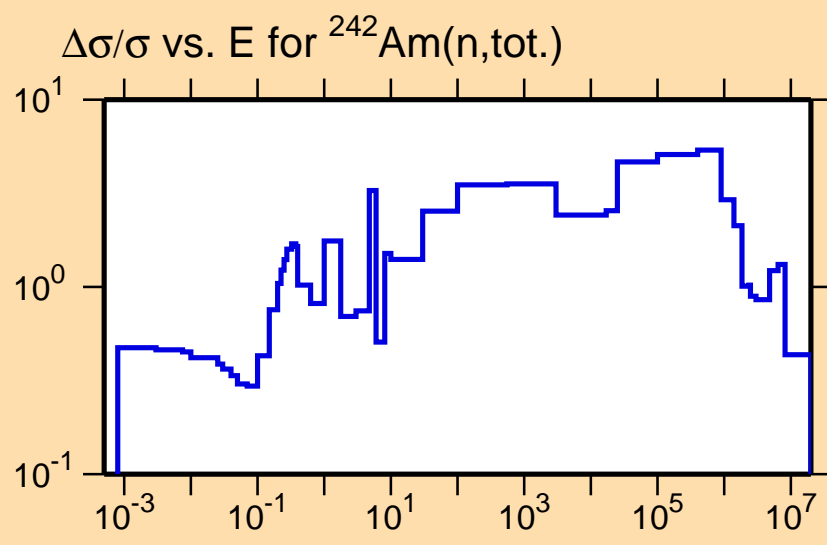
Correlation Matrix





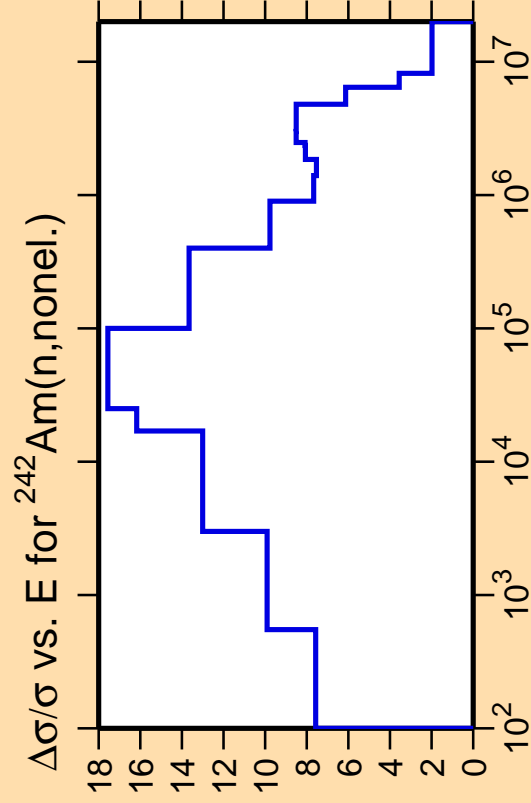
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



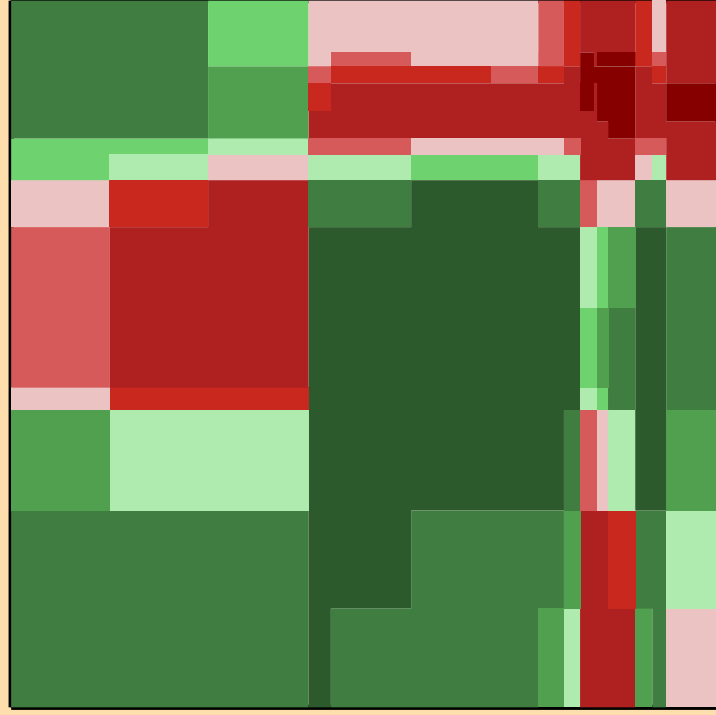
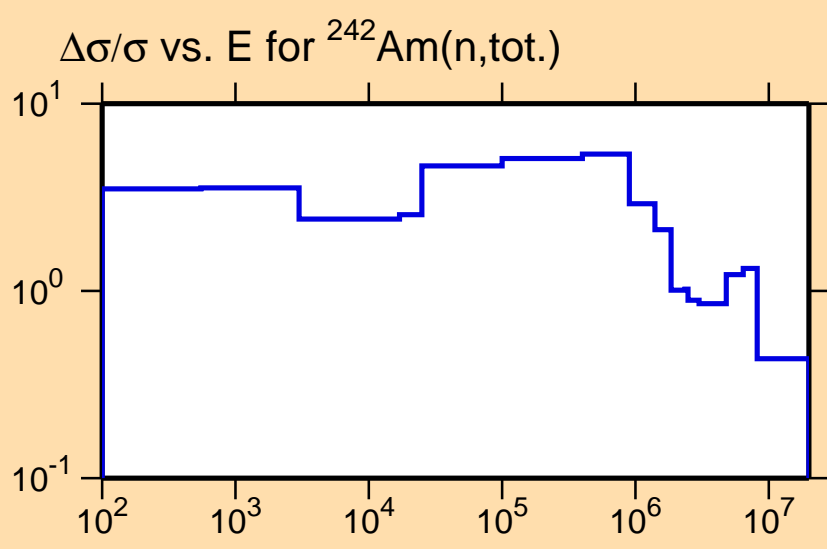
Correlation Matrix





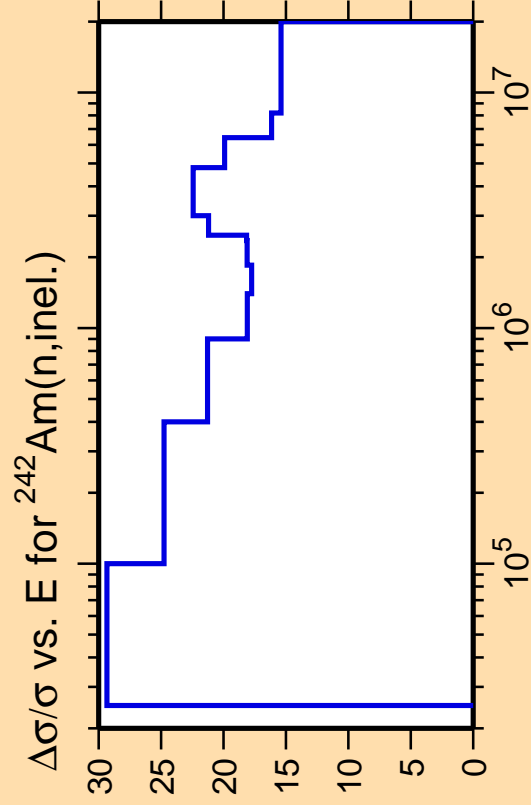
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



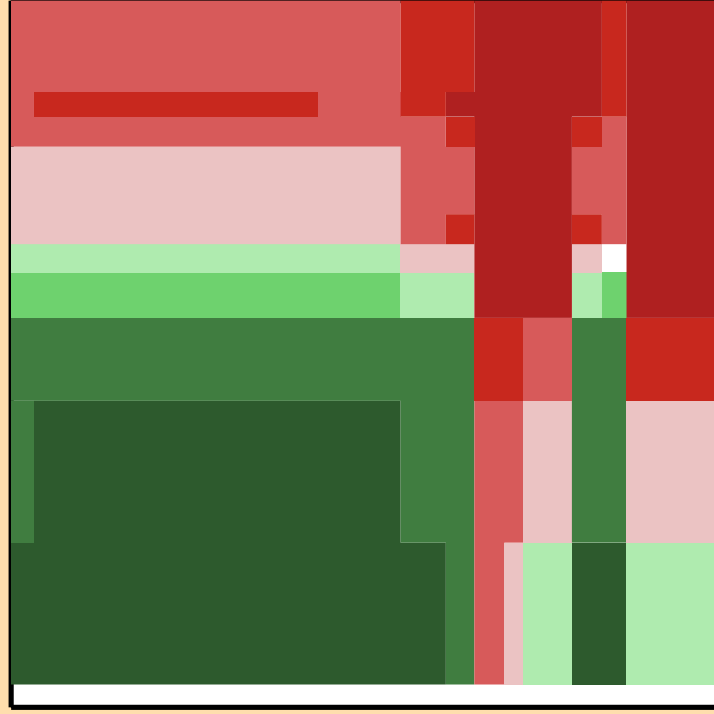
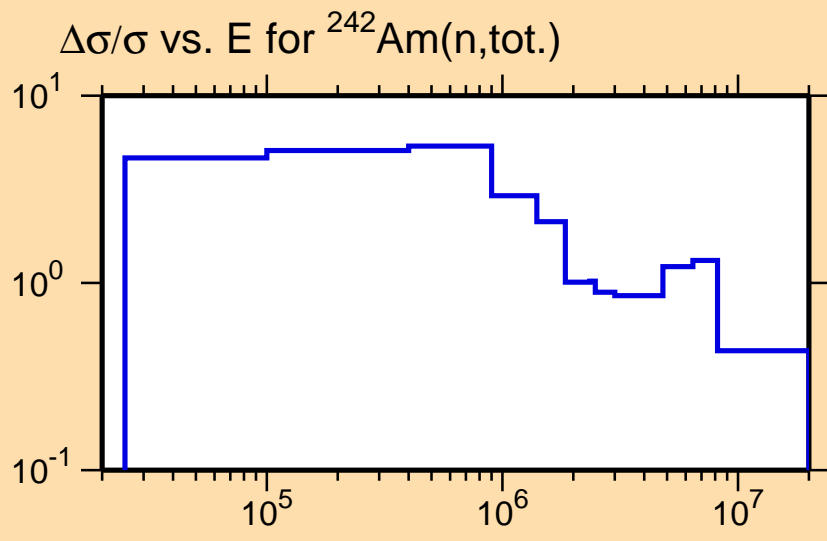
Correlation Matrix





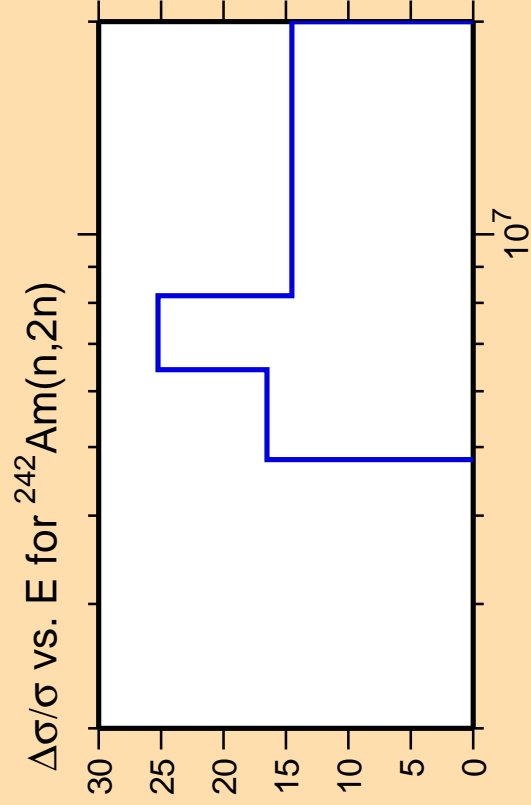
Ordinate scale is %
relative standard deviation.

Abcissa scales are energy (eV).



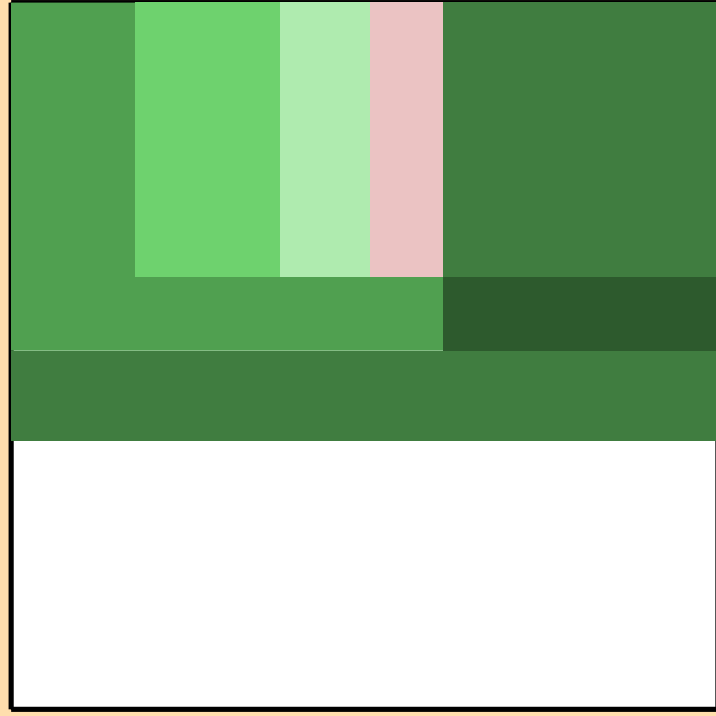
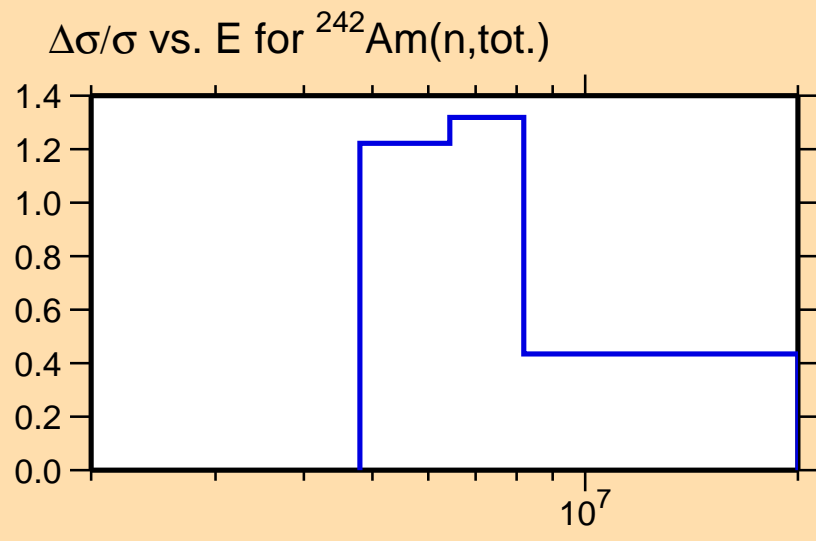
Correlation Matrix





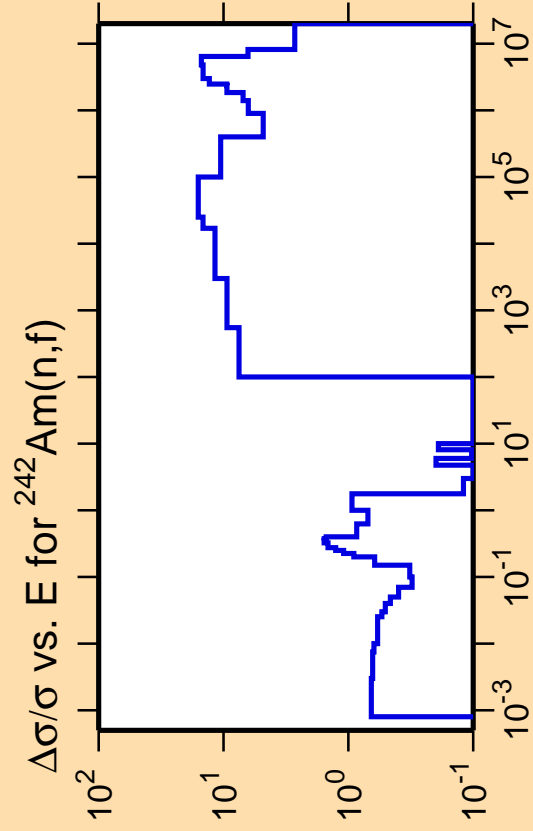
Ordinate scale is %
relative standard deviation.

Abcissa scales are energy (eV).



Correlation Matrix



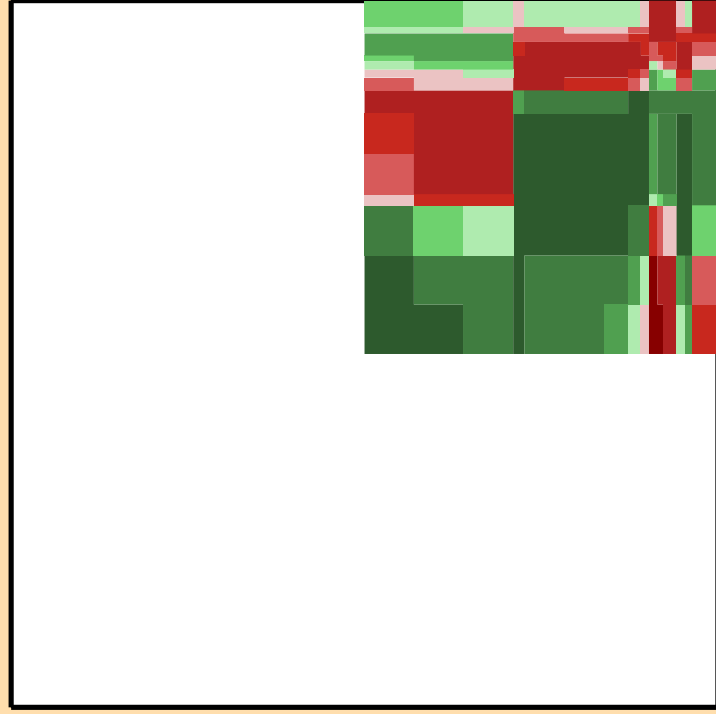
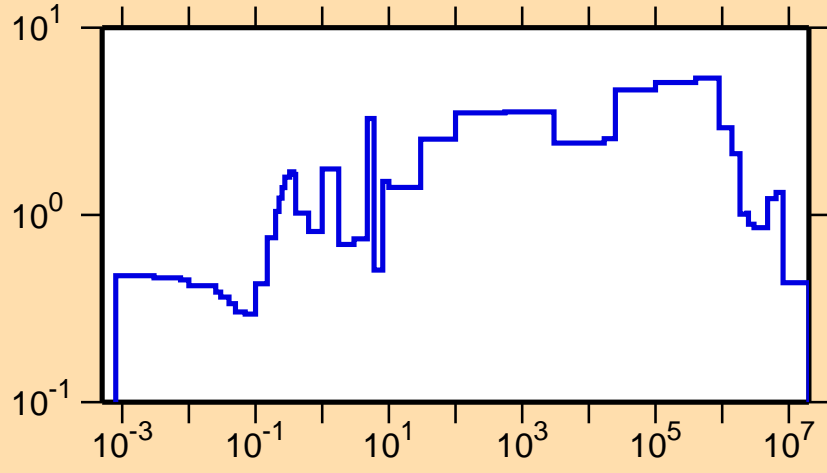


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

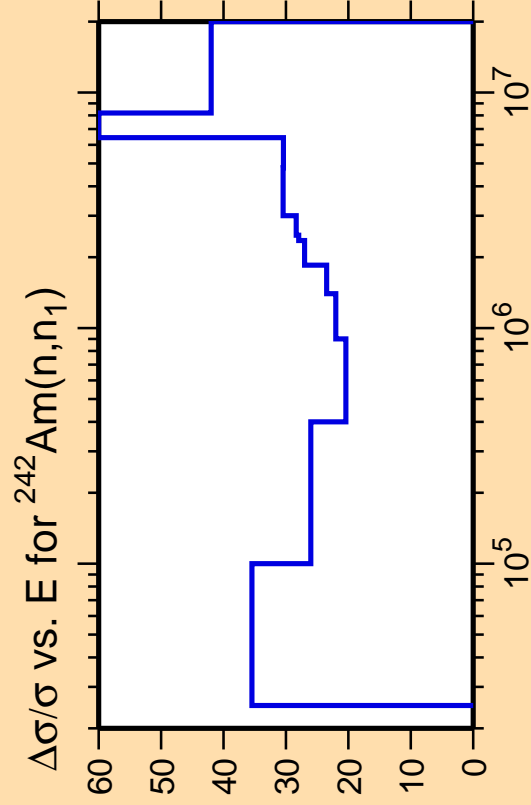
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\text{tot.})$



Correlation Matrix



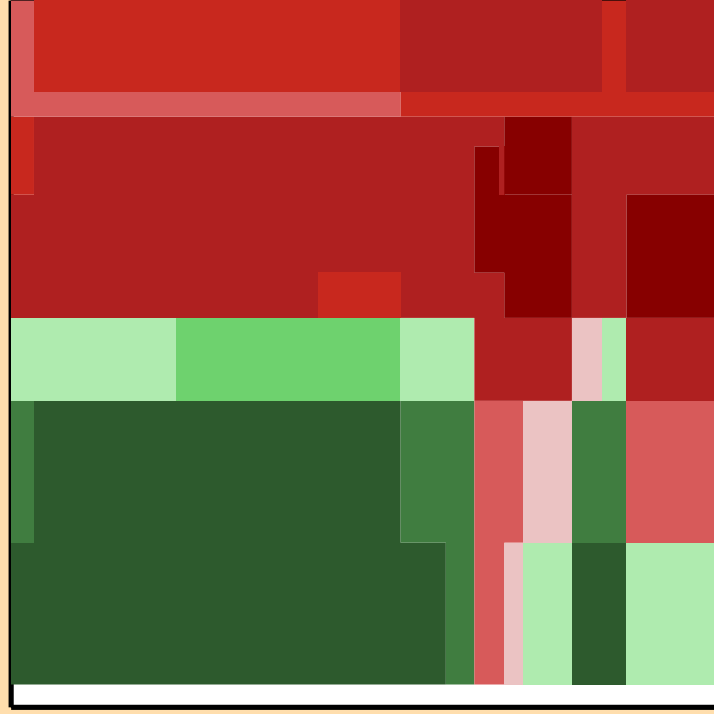
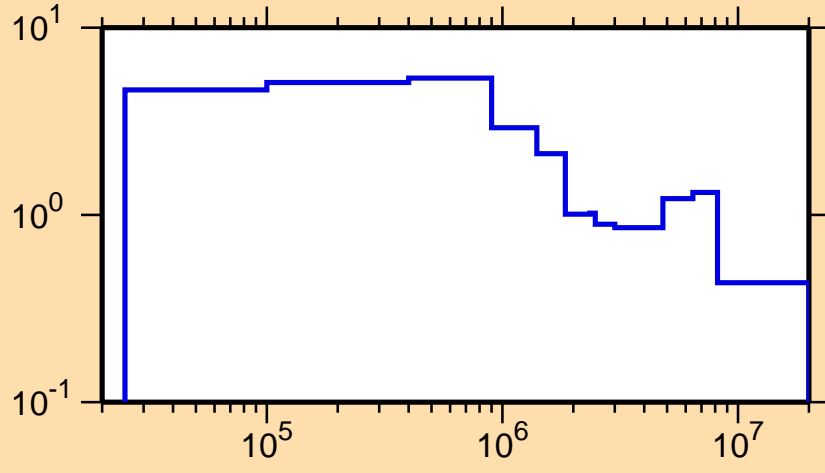


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

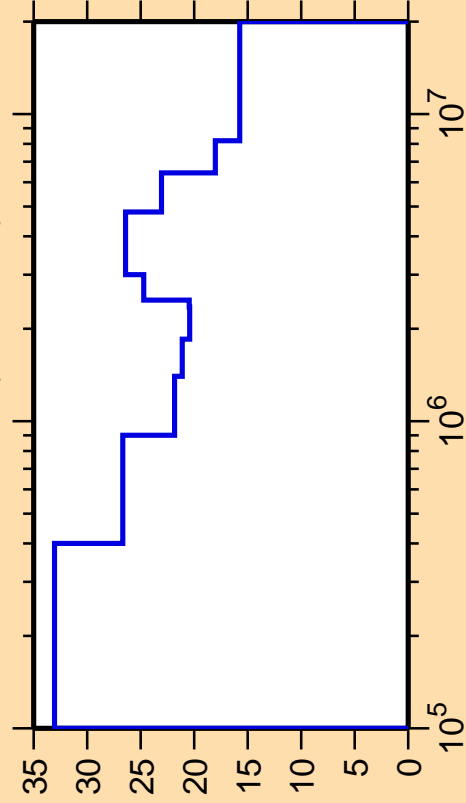
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\text{tot.})$



Correlation Matrix



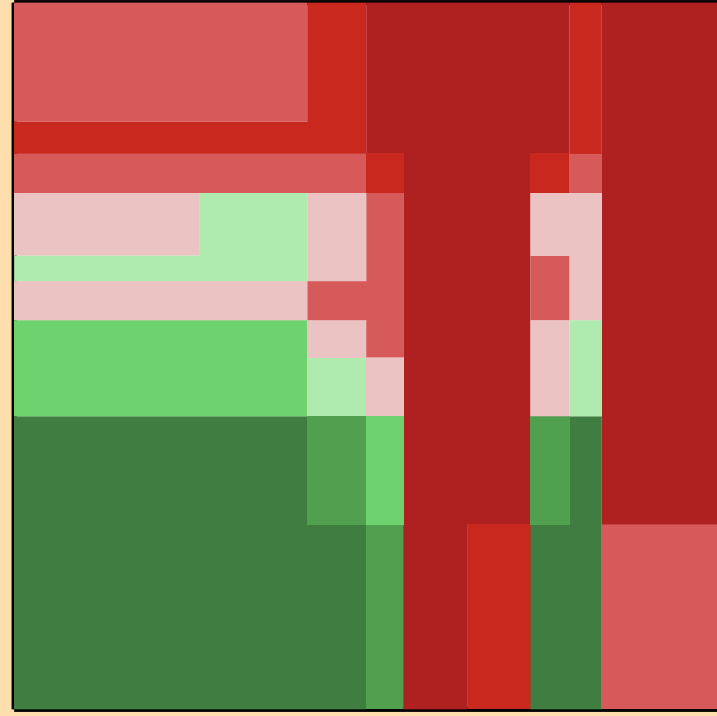
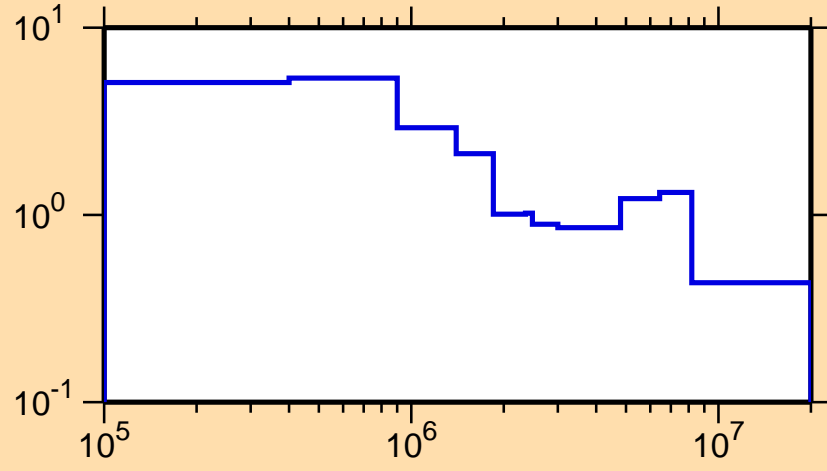
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,n\text{cont.})$



Ordinate scale is %
relative standard deviation.

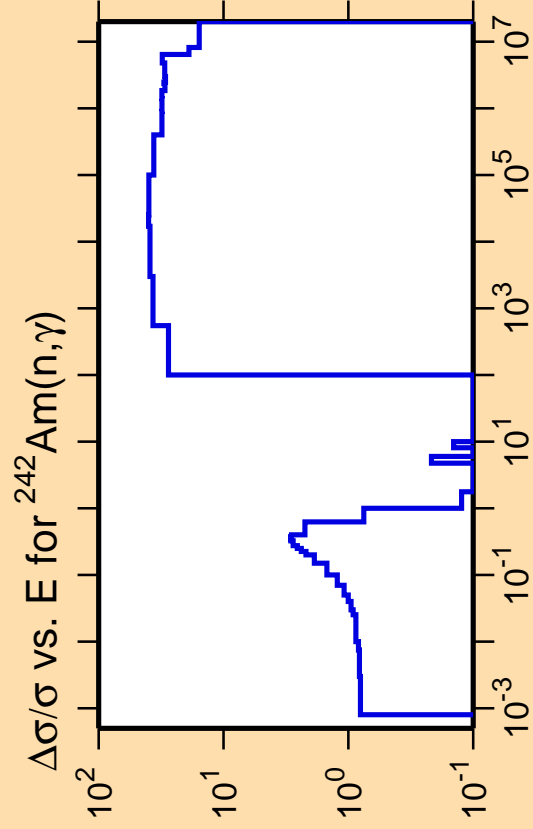
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\text{tot.})$



Correlation Matrix



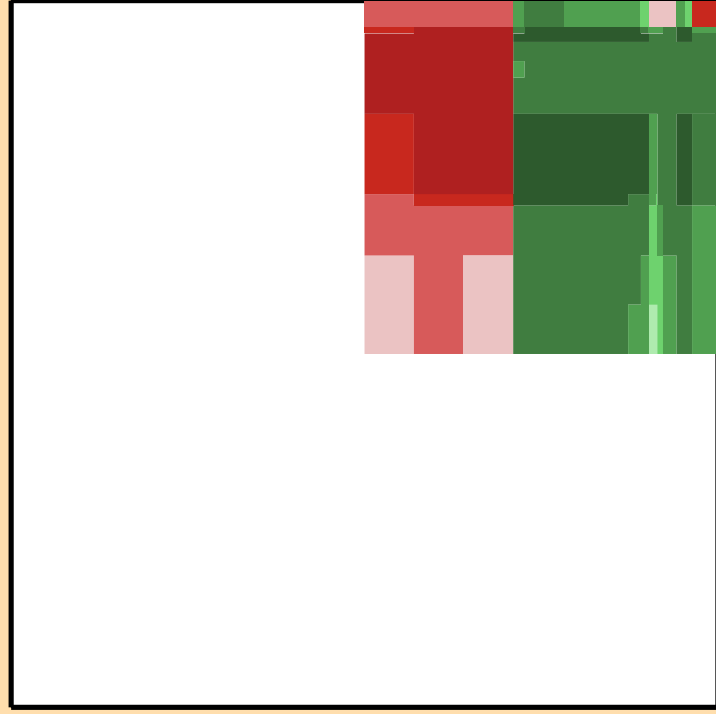
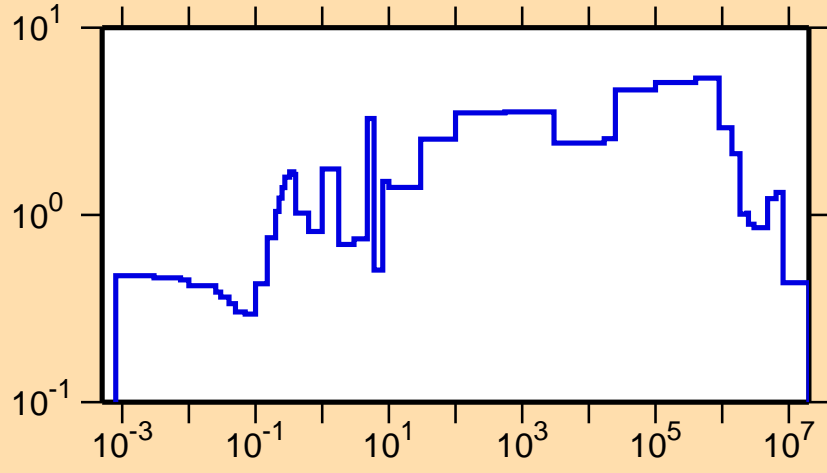


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

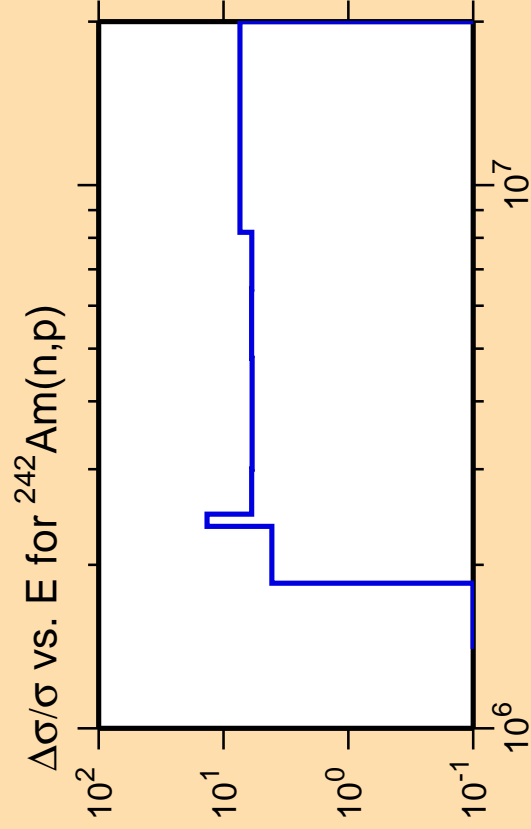
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\text{tot.})$



Correlation Matrix

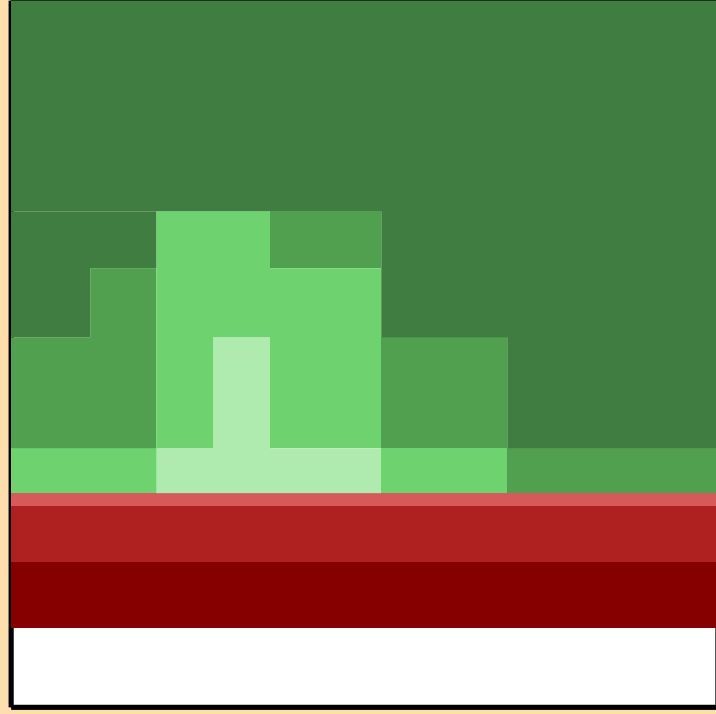
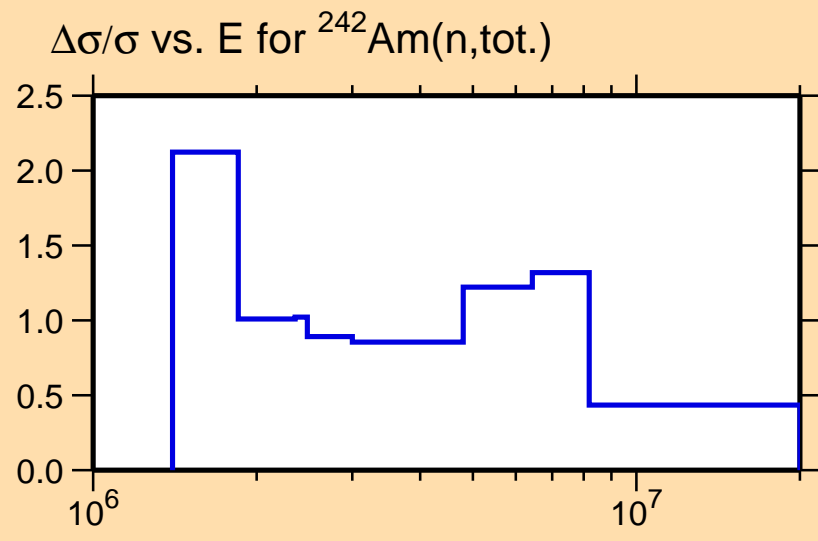




Ordinate scale is %
relative standard deviation.

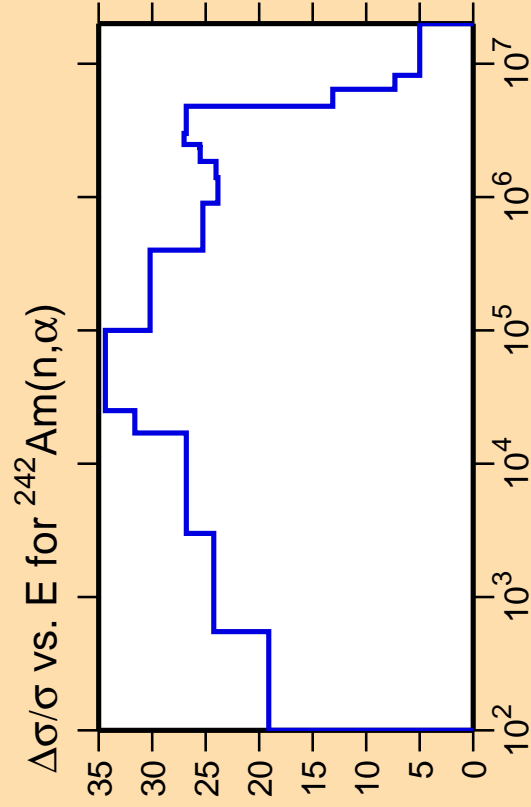
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



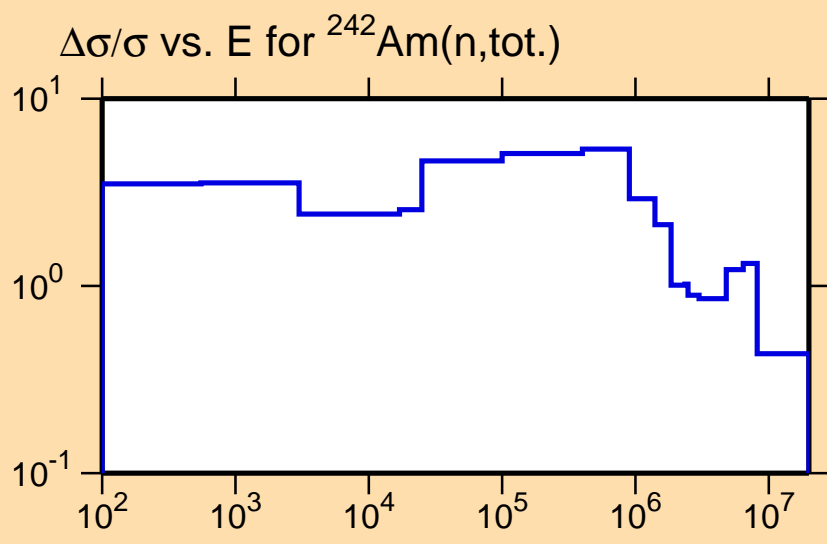
Correlation Matrix



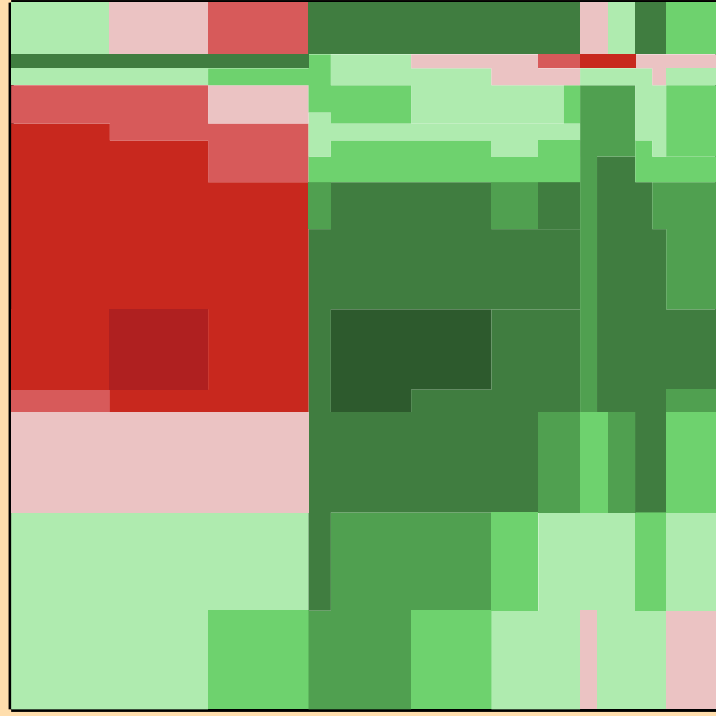


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

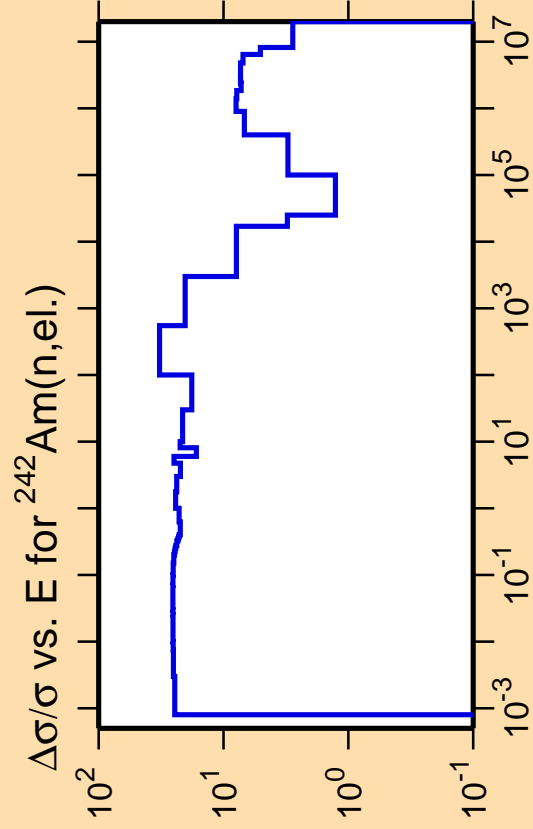


$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\text{tot.})$



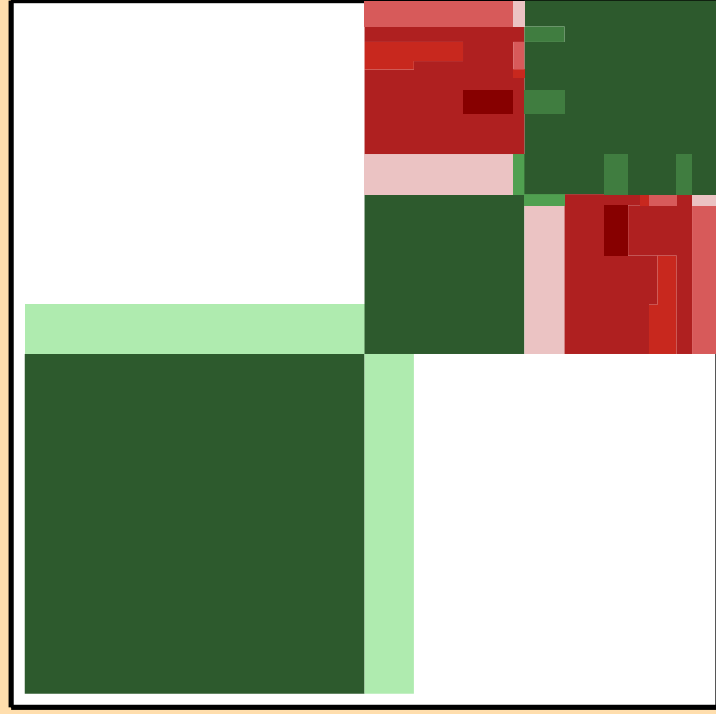
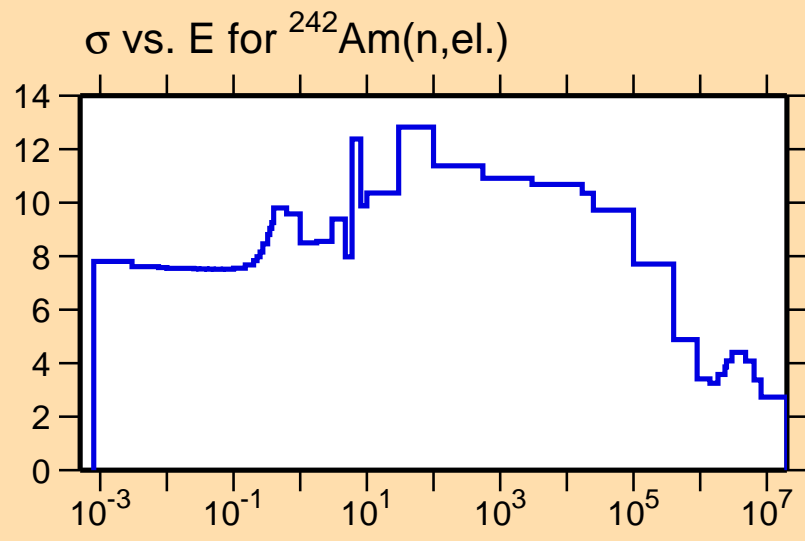
Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

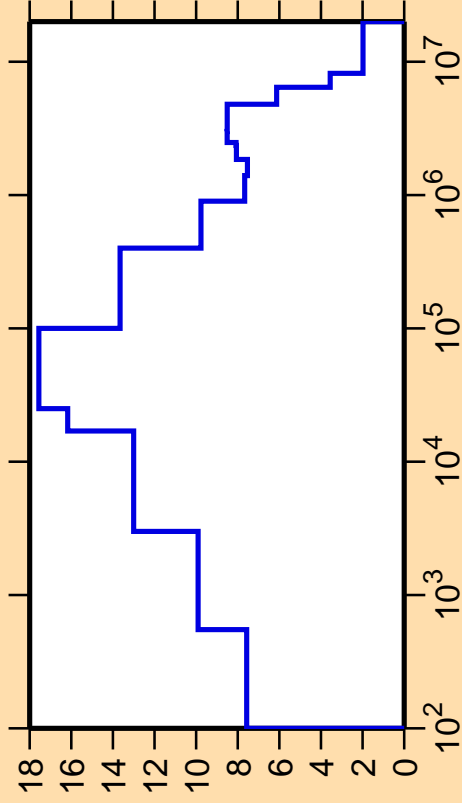
Abscissa scales are energy (eV).



Correlation Matrix



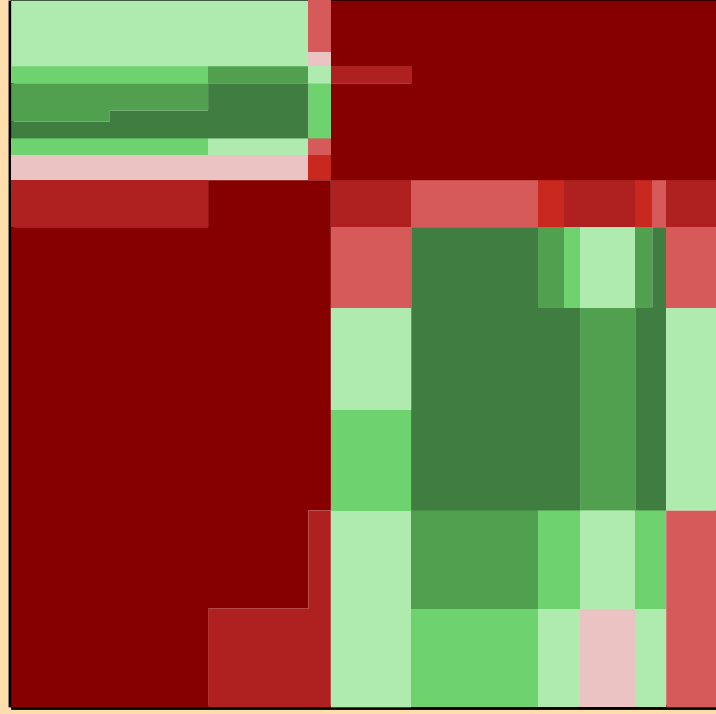
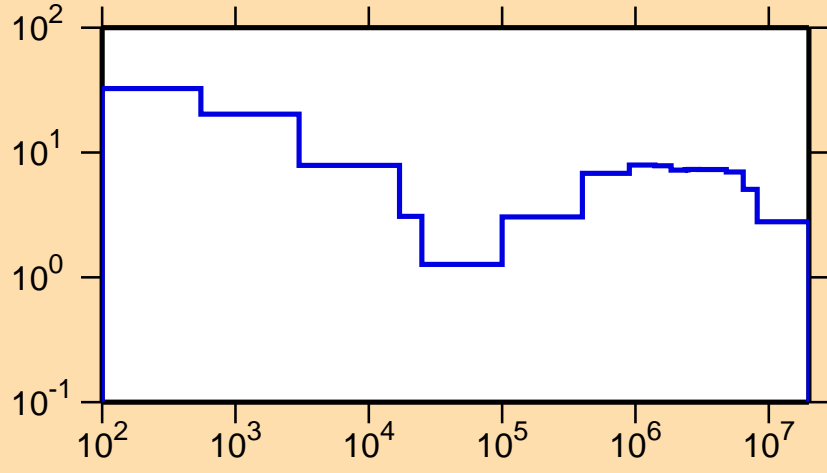
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\text{nonel.})$



Ordinate scale is %
relative standard deviation.

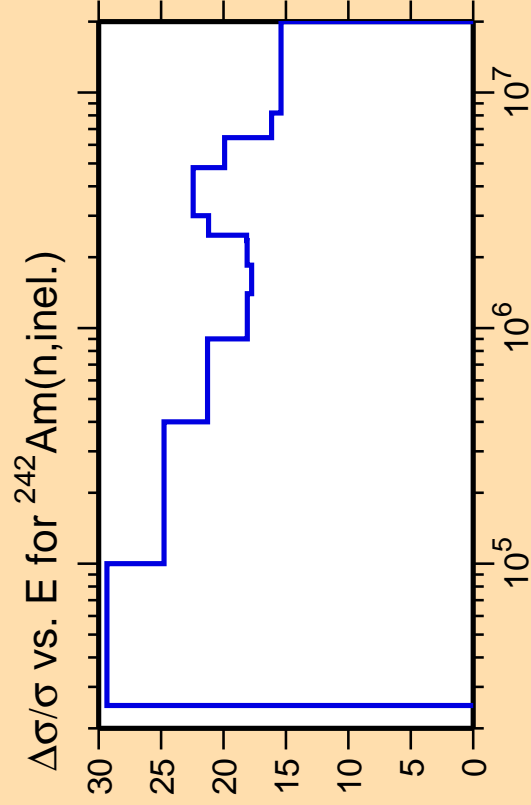
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\text{el.})$



Correlation Matrix

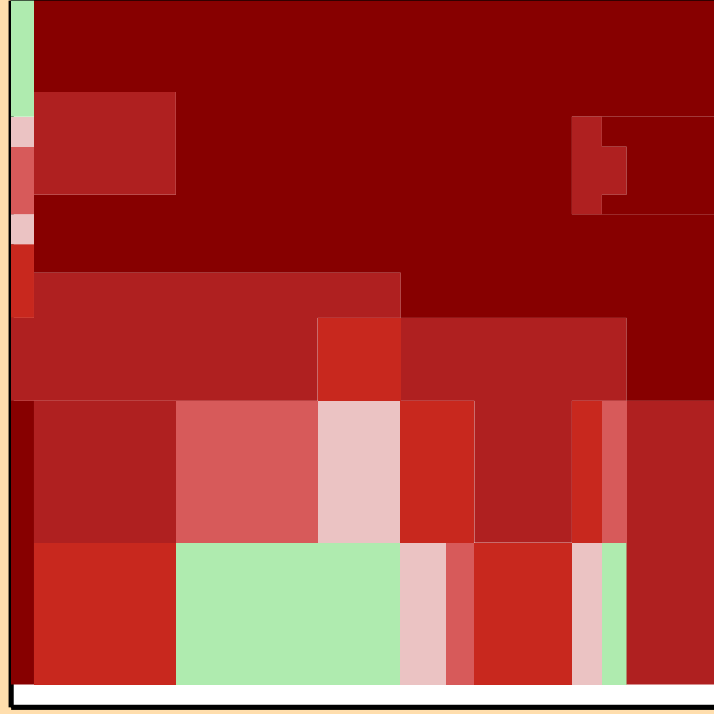
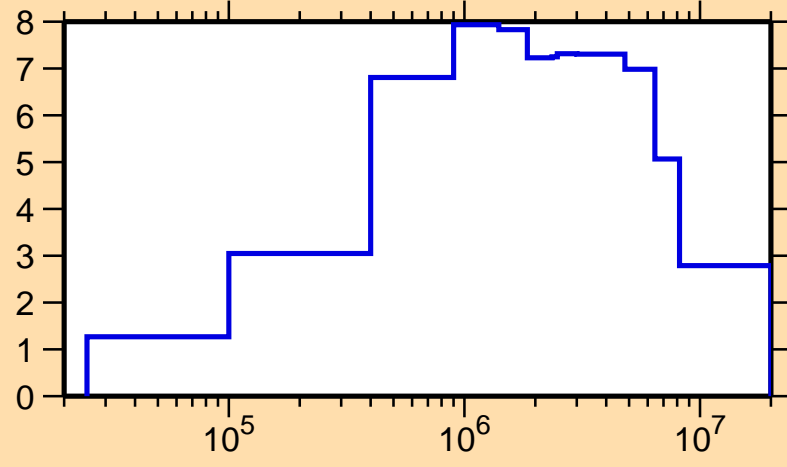




Ordinate scale is %
relative standard deviation.

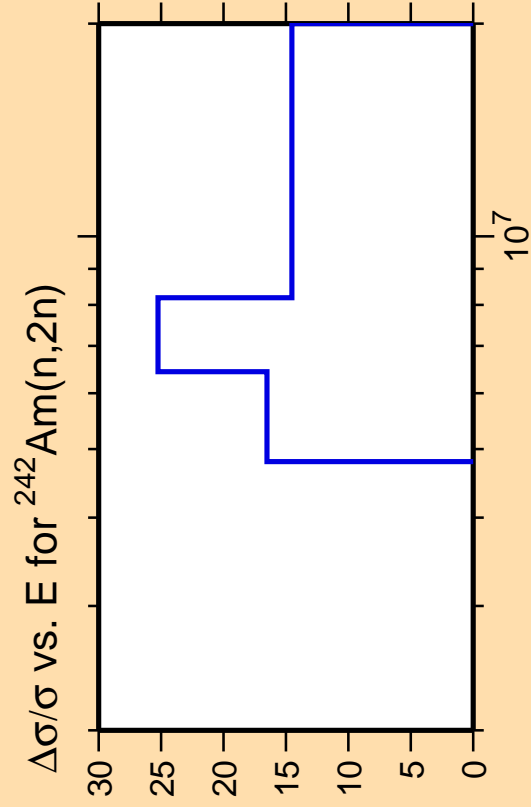
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\text{el.})$



Correlation Matrix

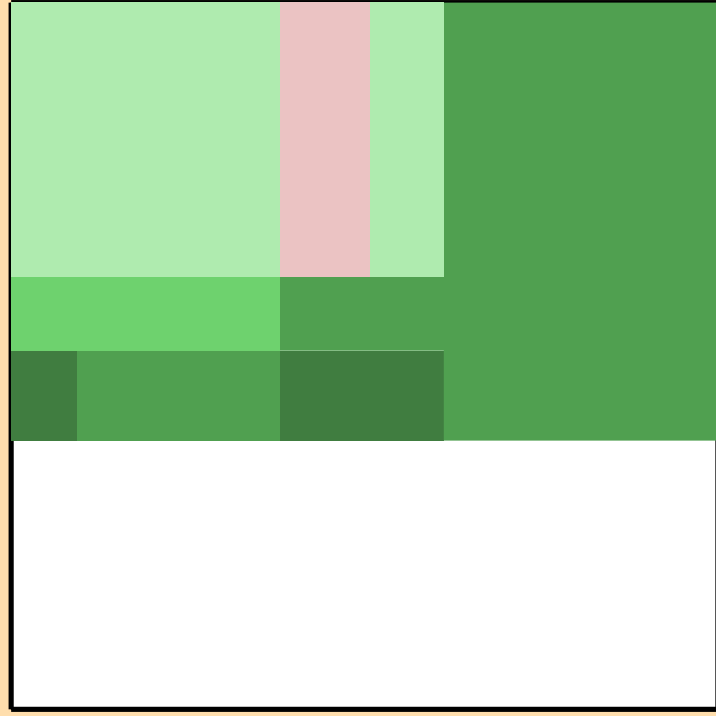
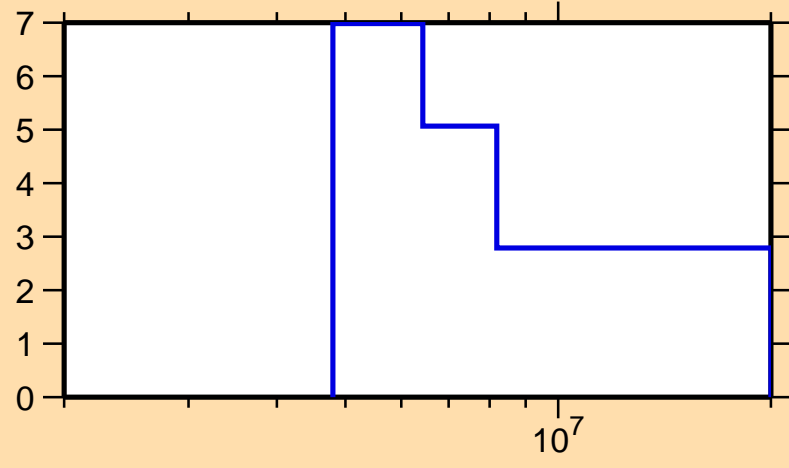




Ordinate scale is %
relative standard deviation.

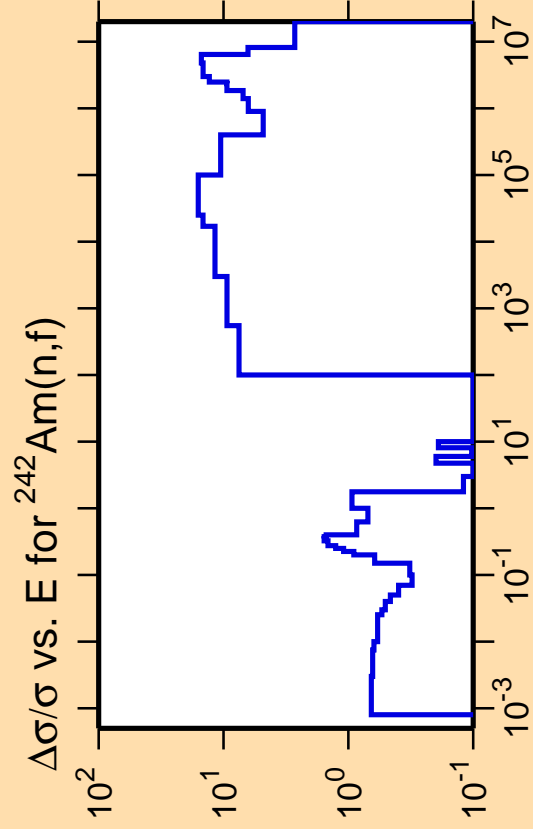
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\text{el.})$



Correlation Matrix



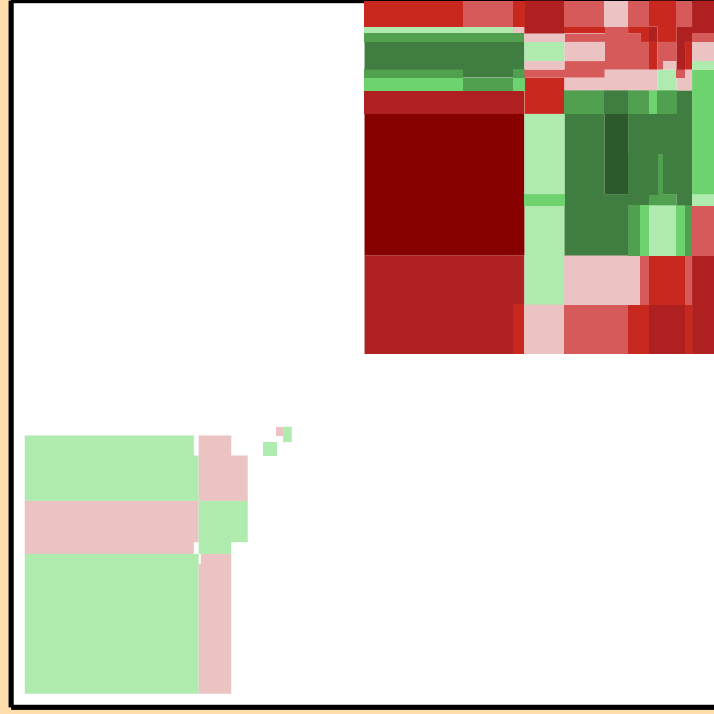
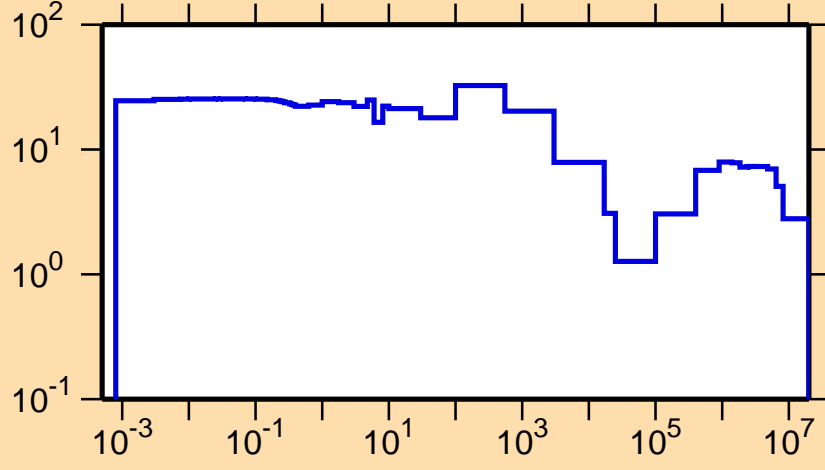


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

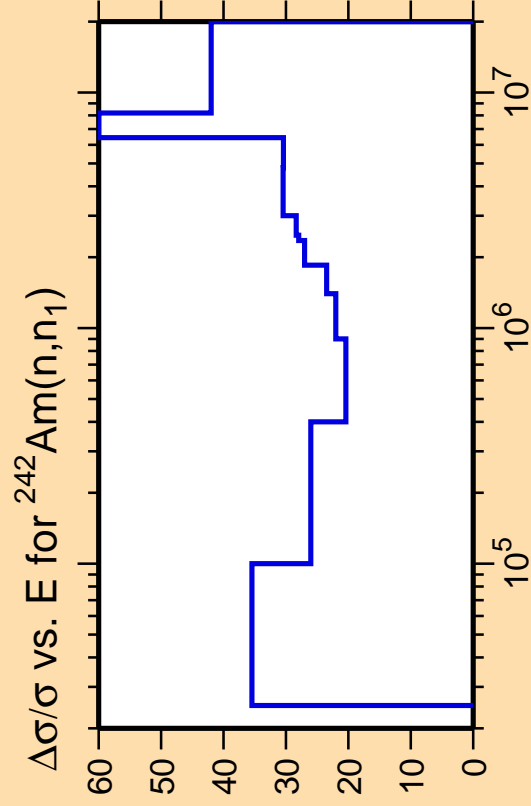
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,el.)$



Correlation Matrix

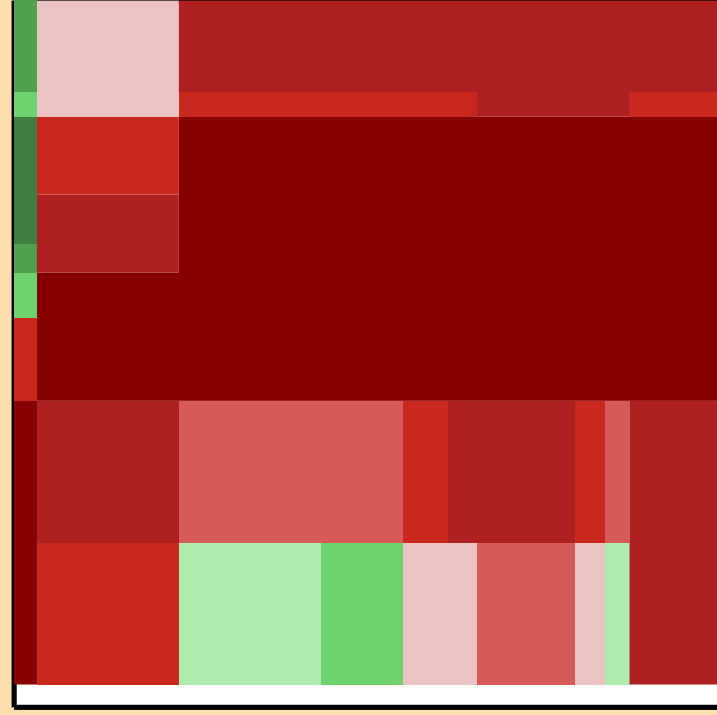
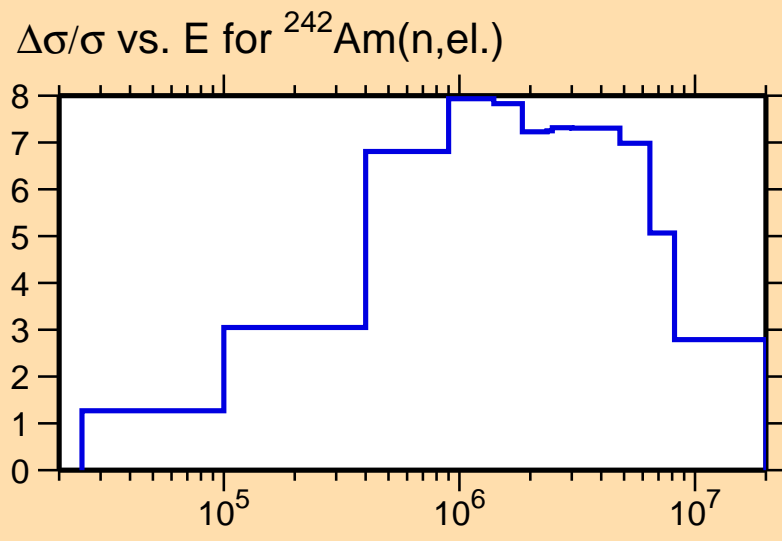




Ordinate scale is %
relative standard deviation.

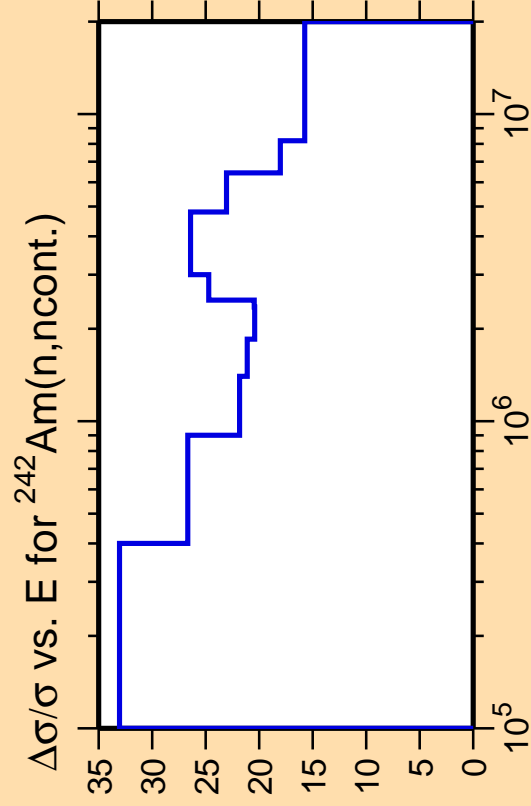
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

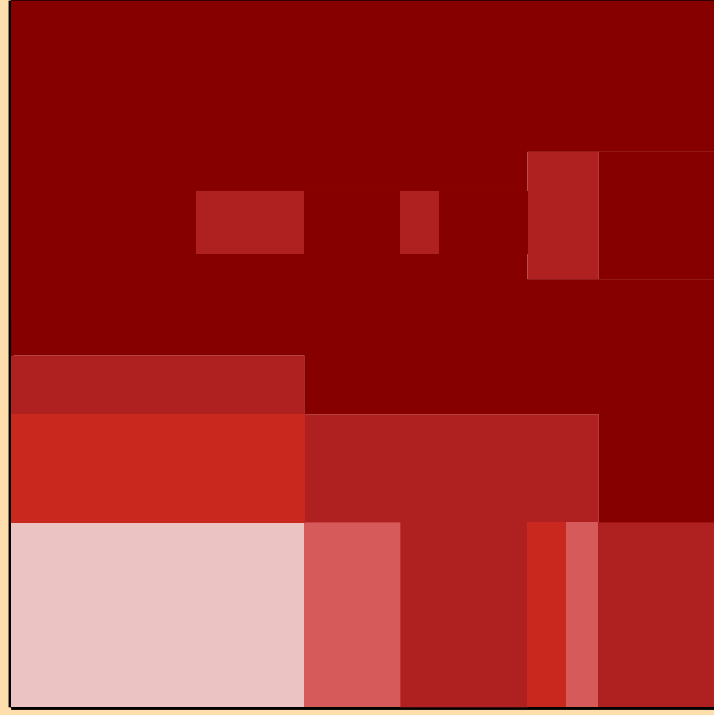
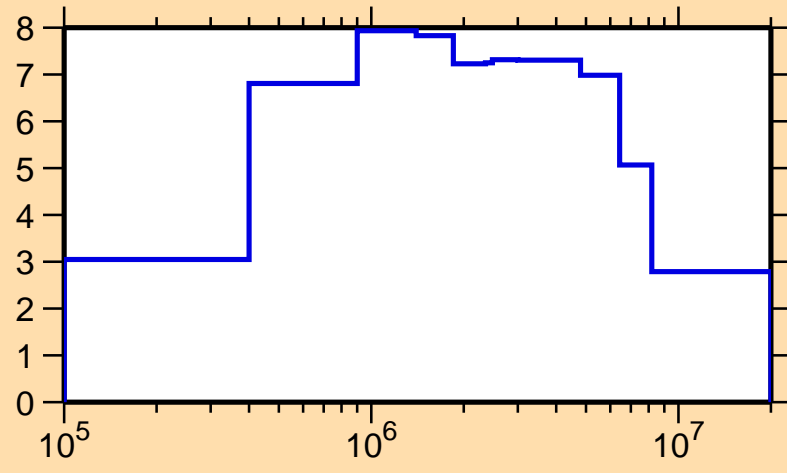




Ordinate scale is %
relative standard deviation.

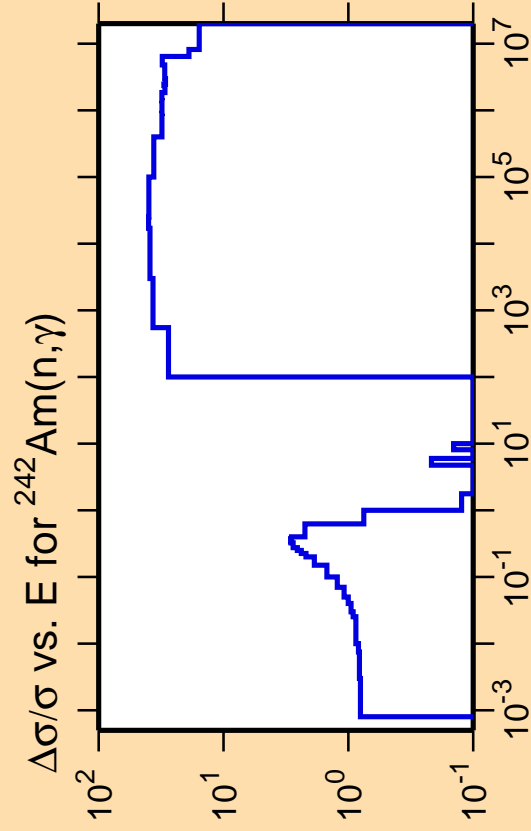
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\text{el.})$



Correlation Matrix



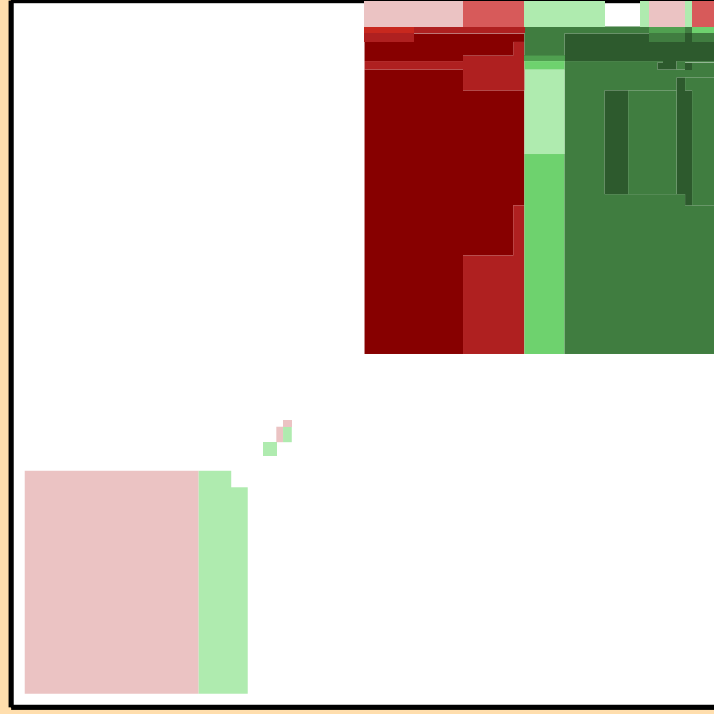
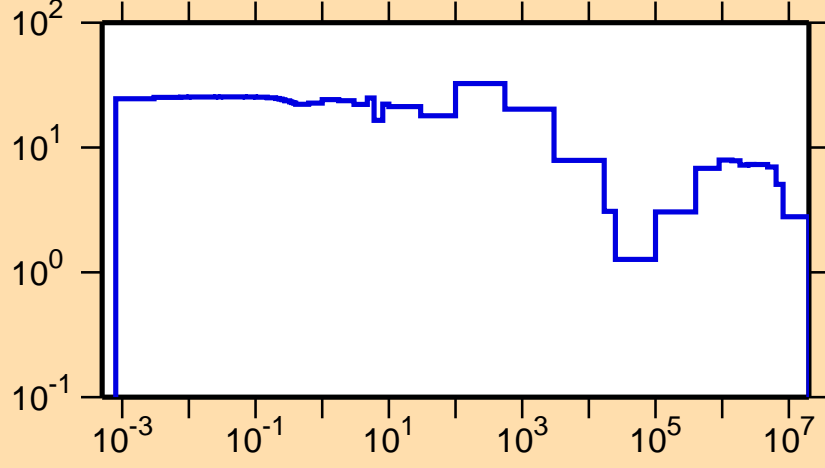


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

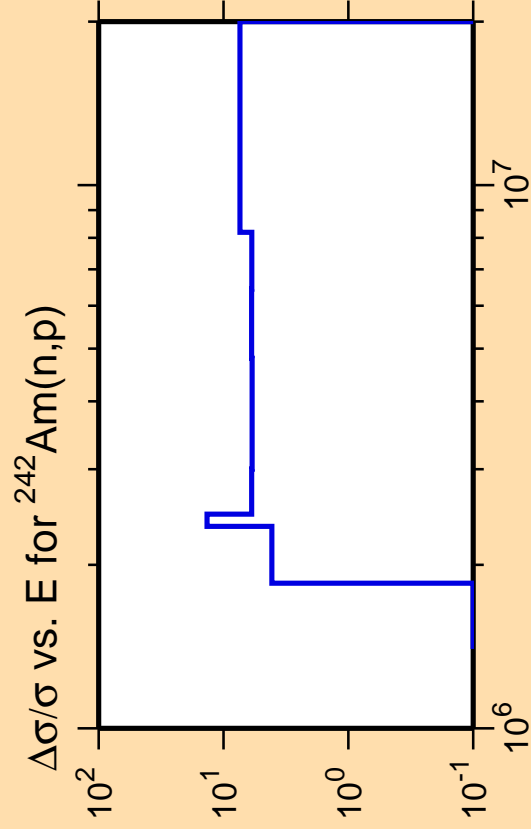
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\text{el.})$



Correlation Matrix



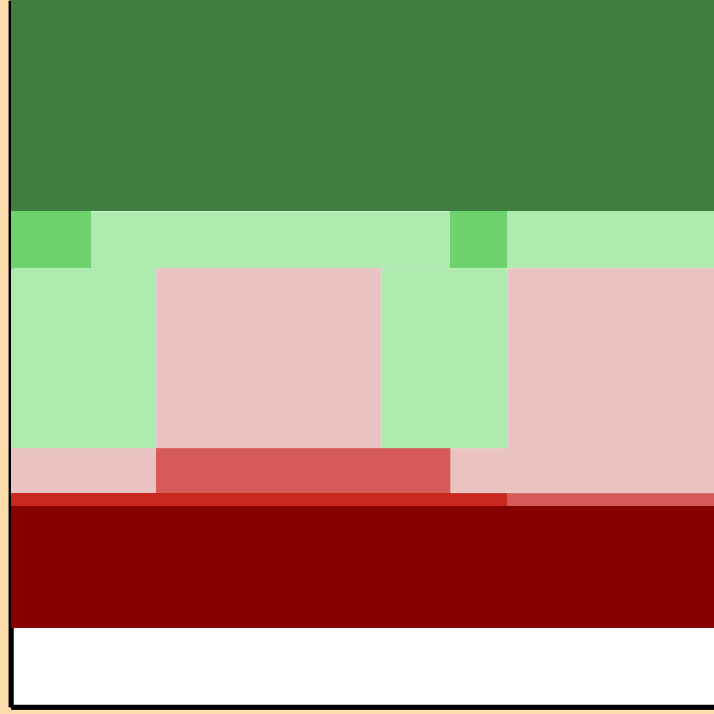
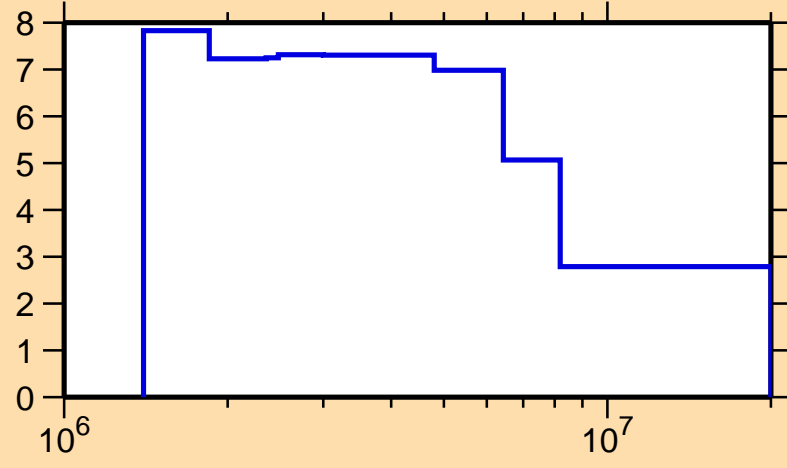


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

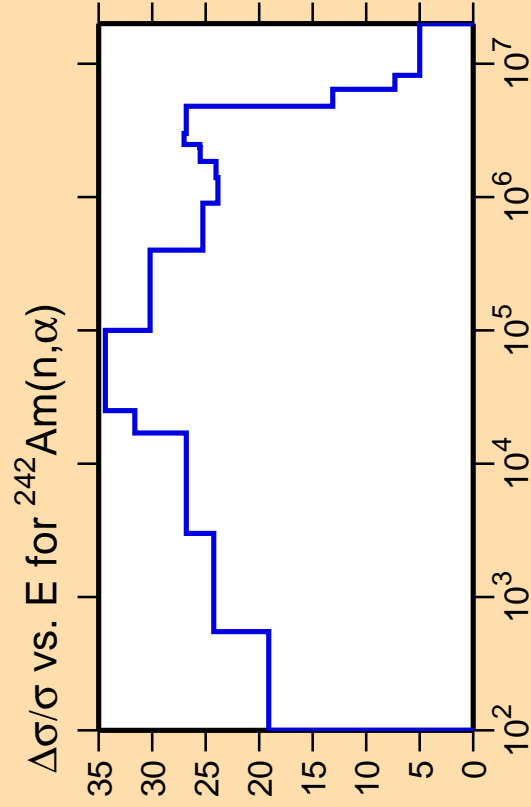
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,el.)$



Correlation Matrix

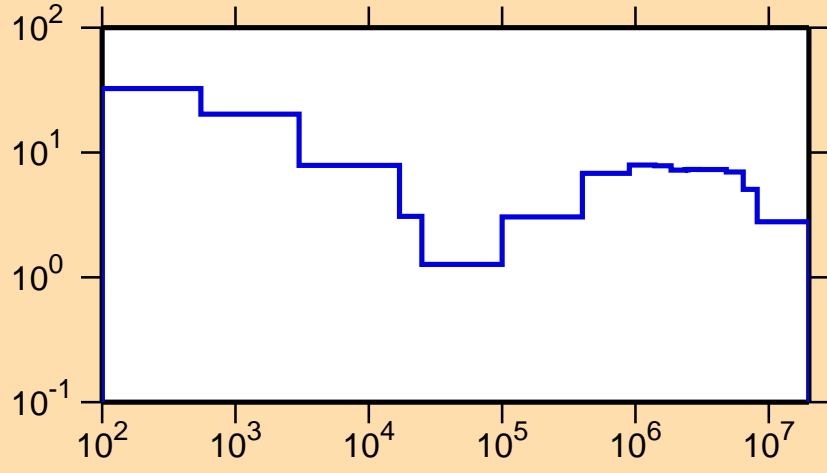




Ordinate scale is %
relative standard deviation.

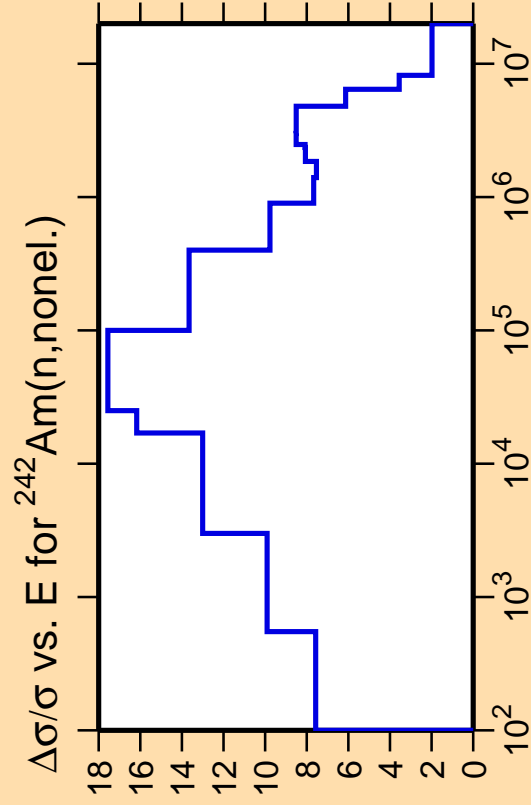
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\text{el.})$



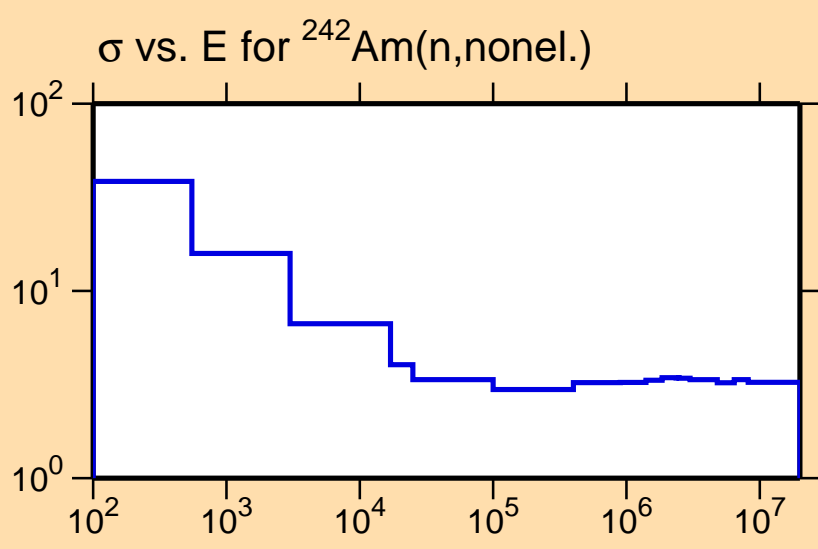
Correlation Matrix





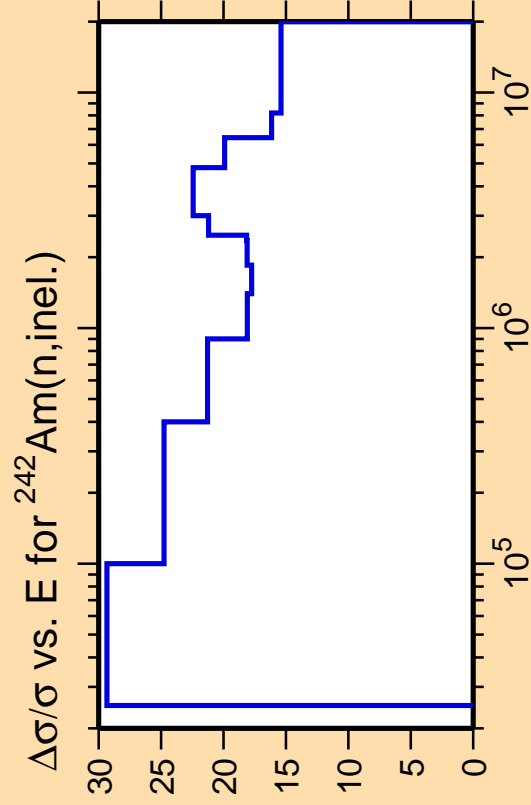
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

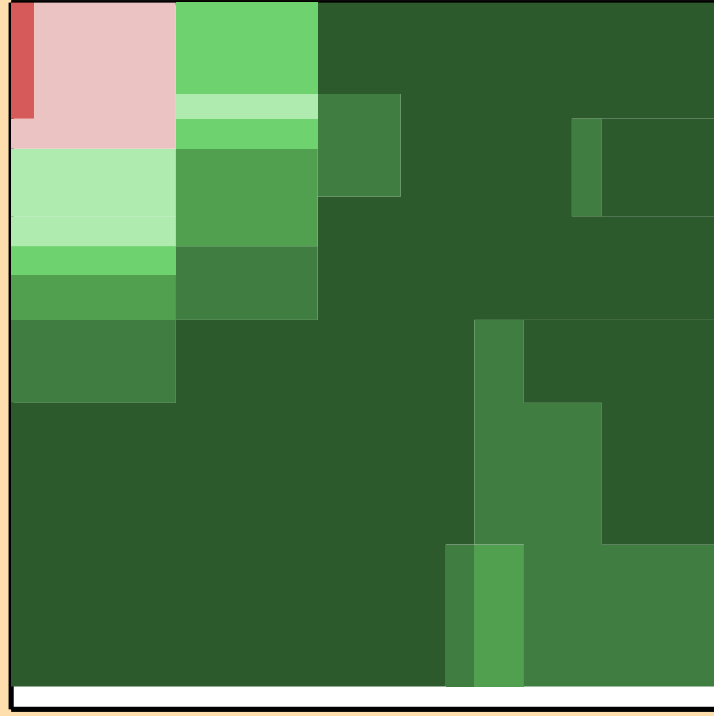
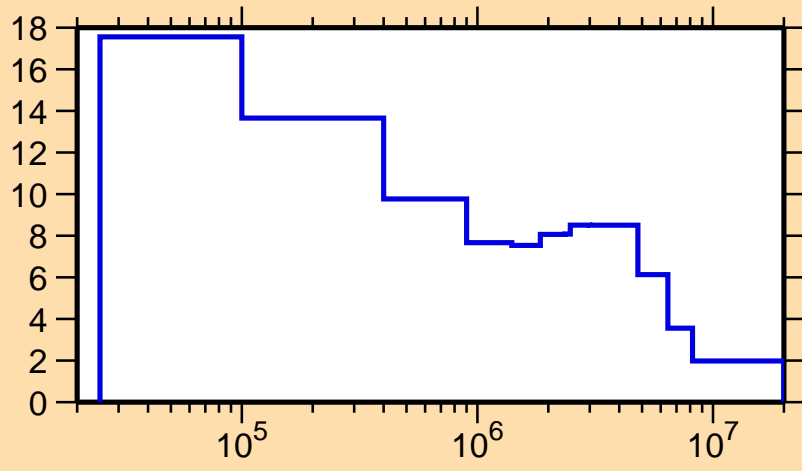


Correlation Matrix



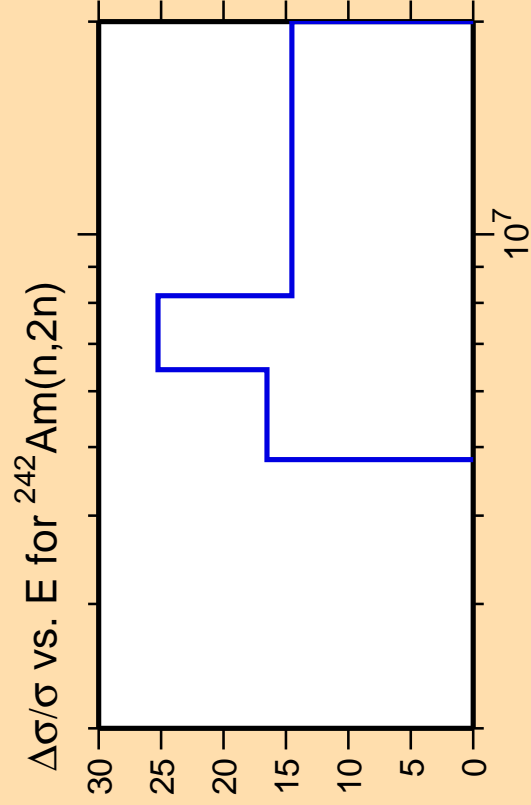


$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\text{nonel.})$



Correlation Matrix

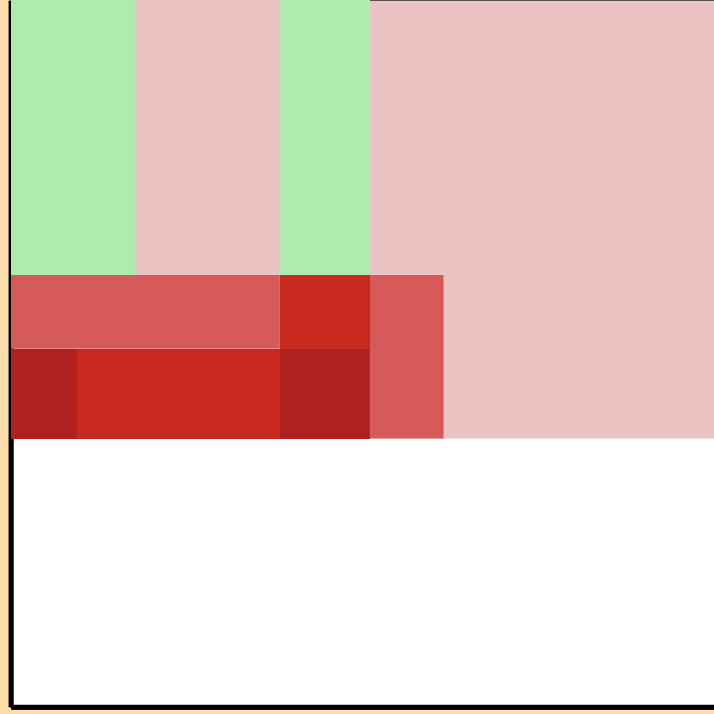
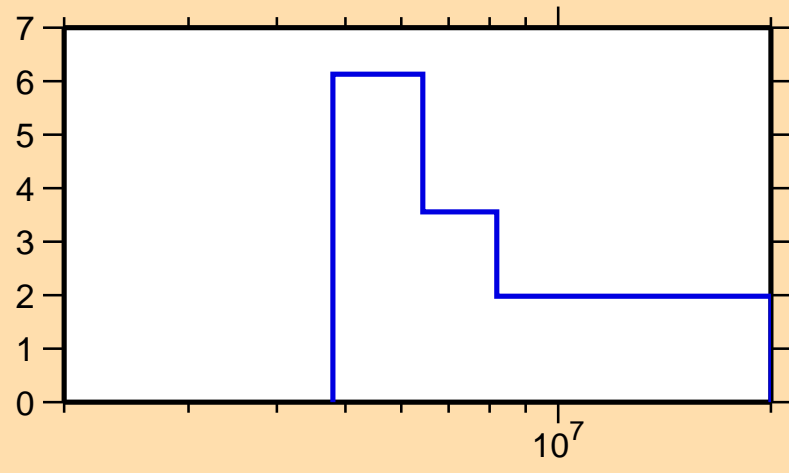




Ordinate scale is %
relative standard deviation.

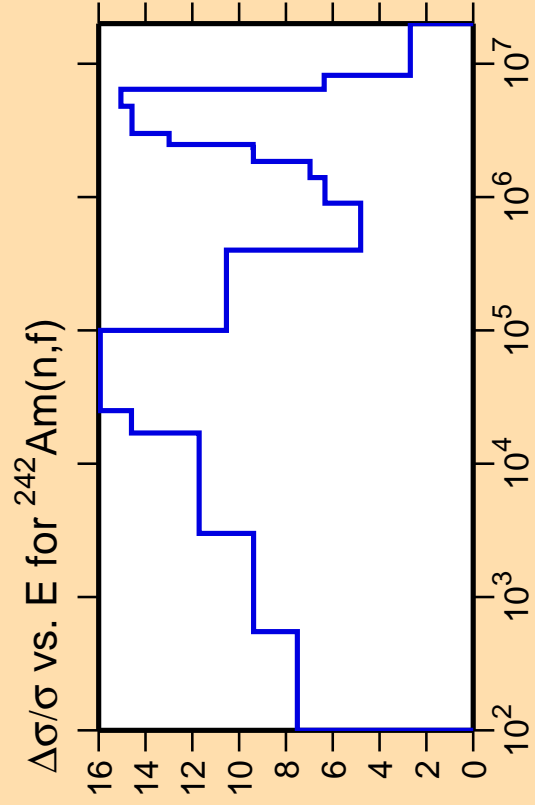
Abcissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\text{nonel.})$



Correlation Matrix

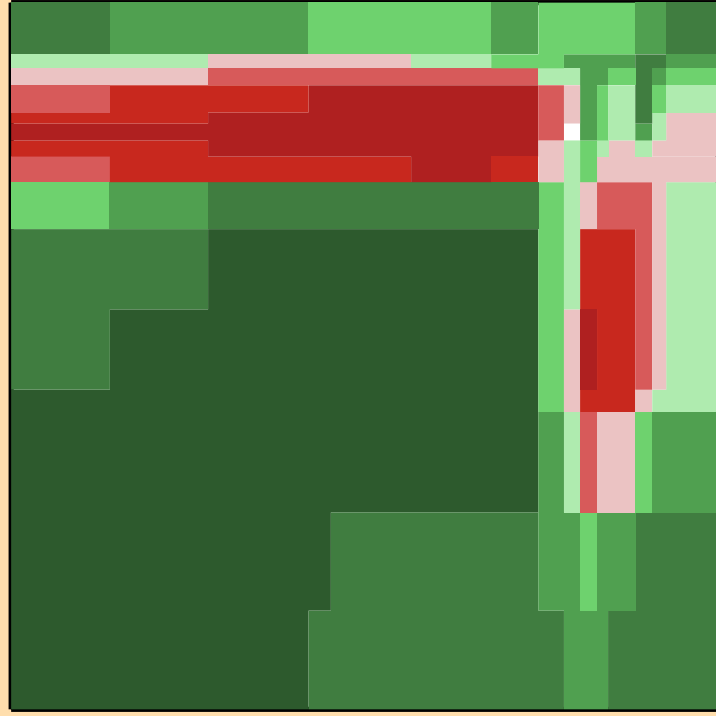
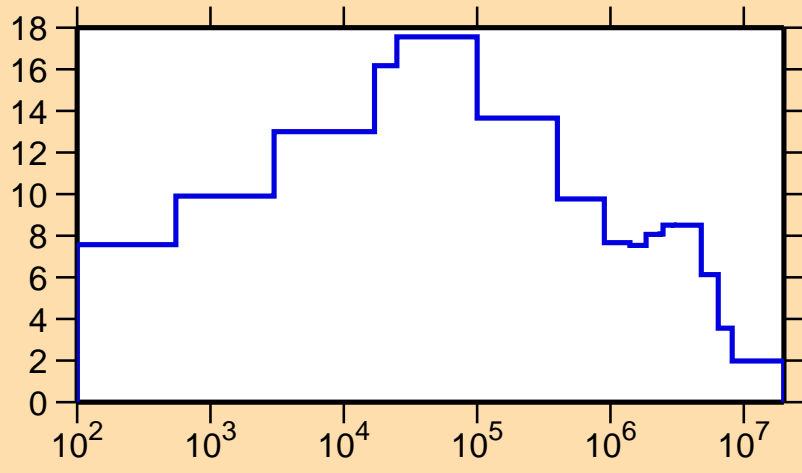




Ordinate scale is %
relative standard deviation.

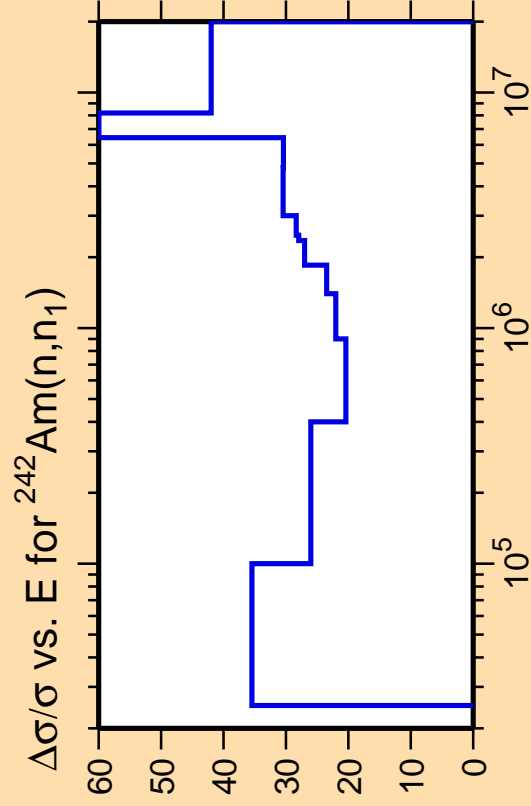
Abcissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\text{nonel.})$



Correlation Matrix



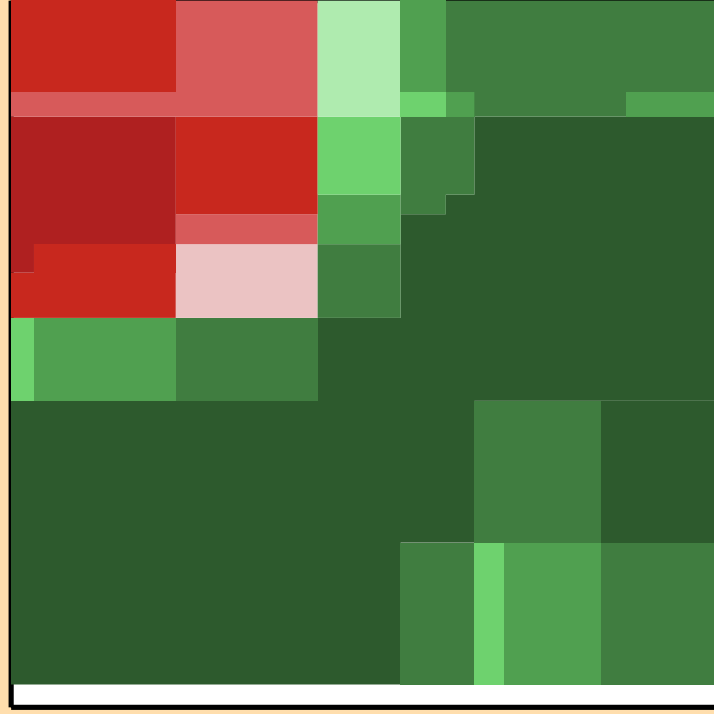
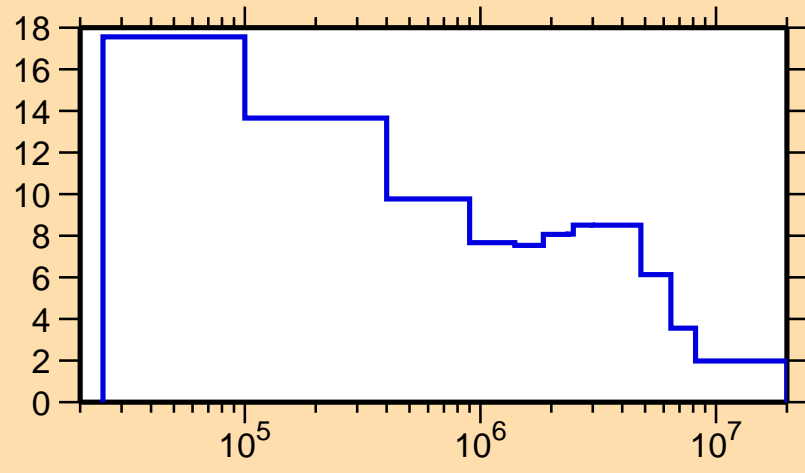


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

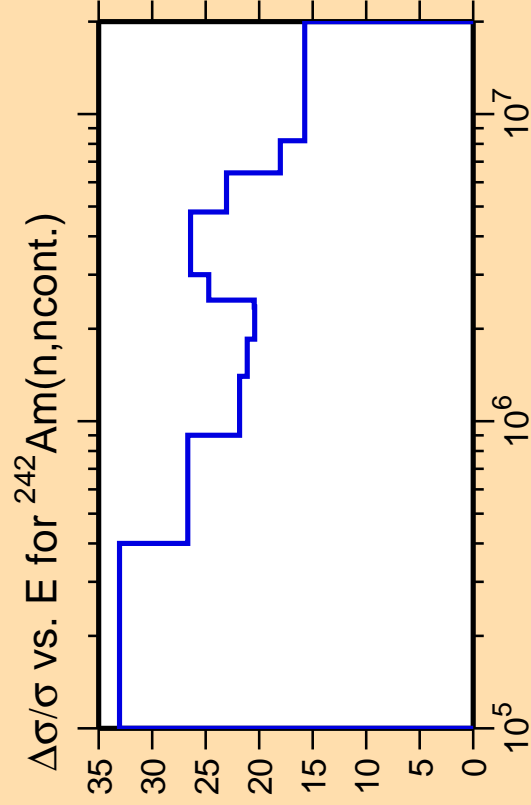
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\text{nonel.})$



Correlation Matrix

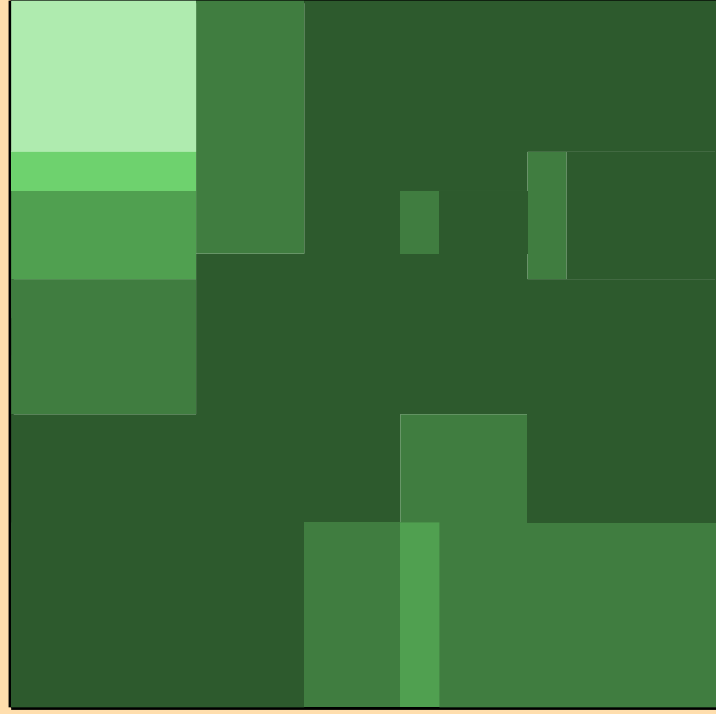
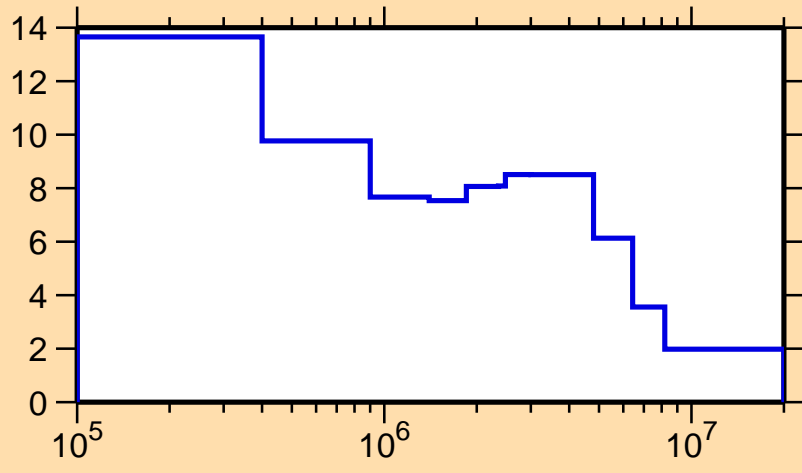




Ordinate scale is %
relative standard deviation.

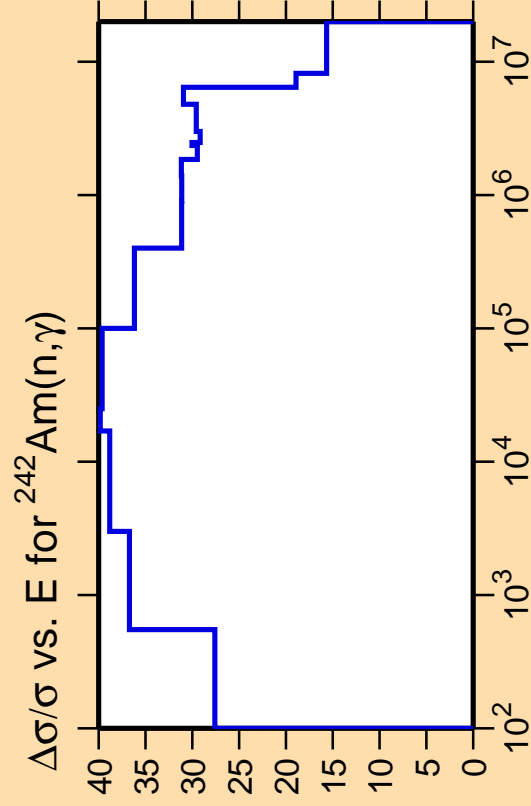
Abcissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n, \text{nonel.})$



Correlation Matrix

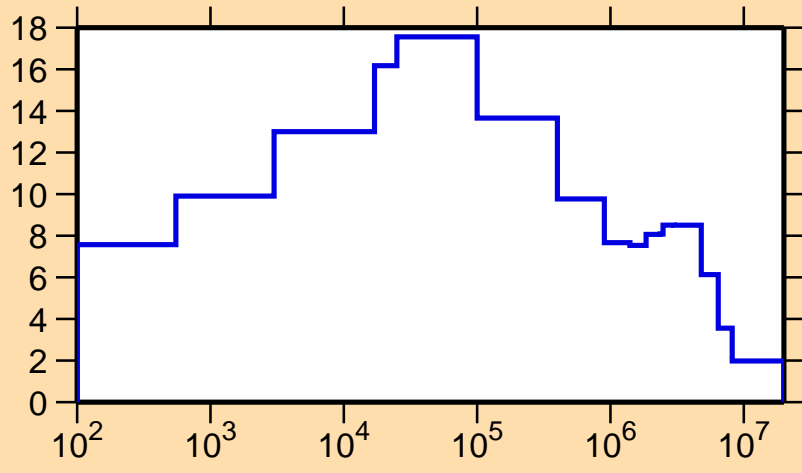




Ordinate scale is %
relative standard deviation.

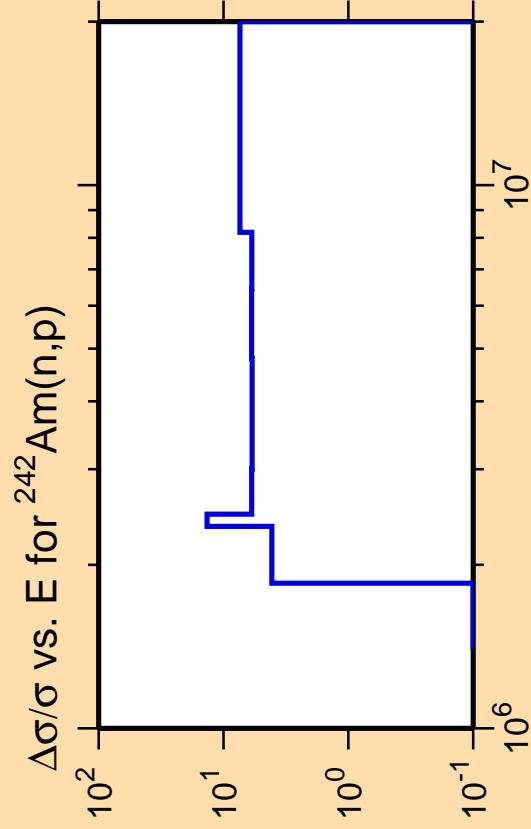
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\text{nonel.})$



Correlation Matrix

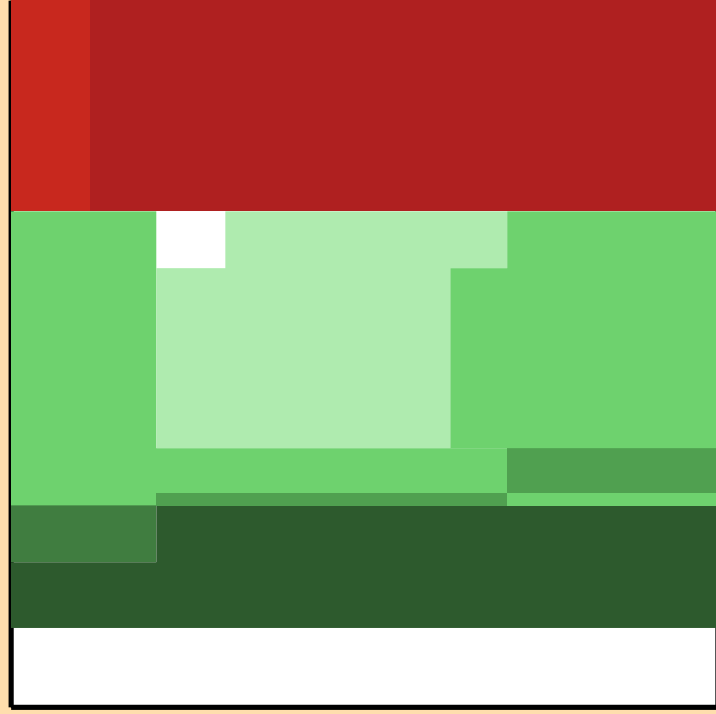
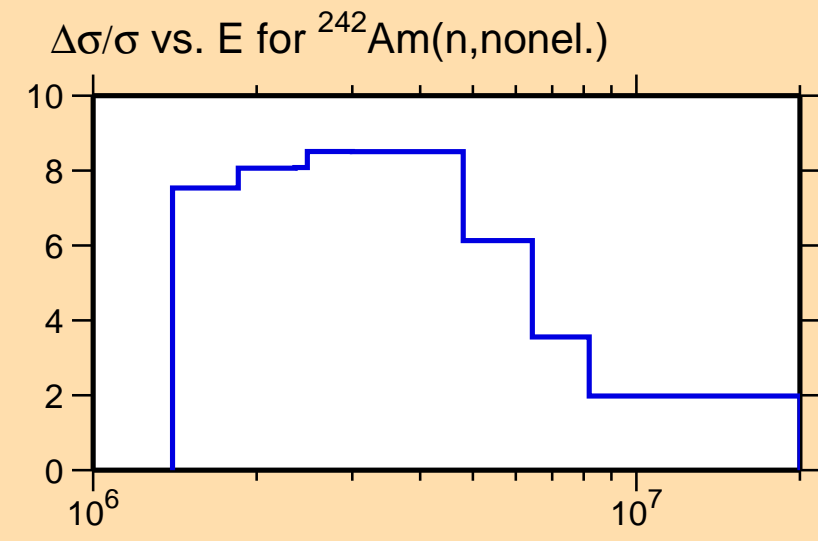




Ordinate scale is %
relative standard deviation.

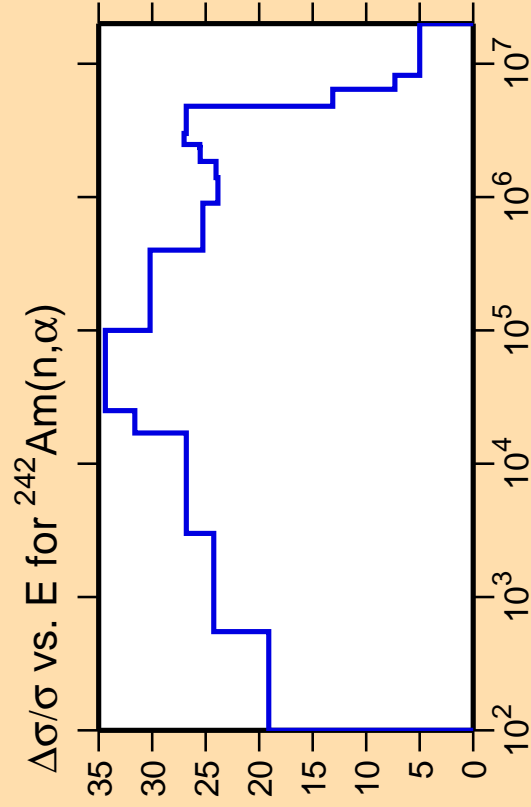
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

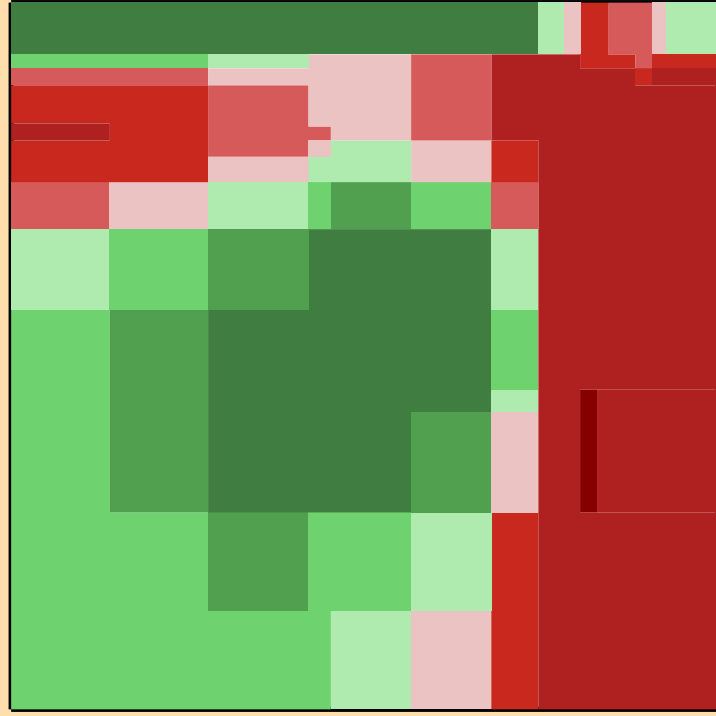
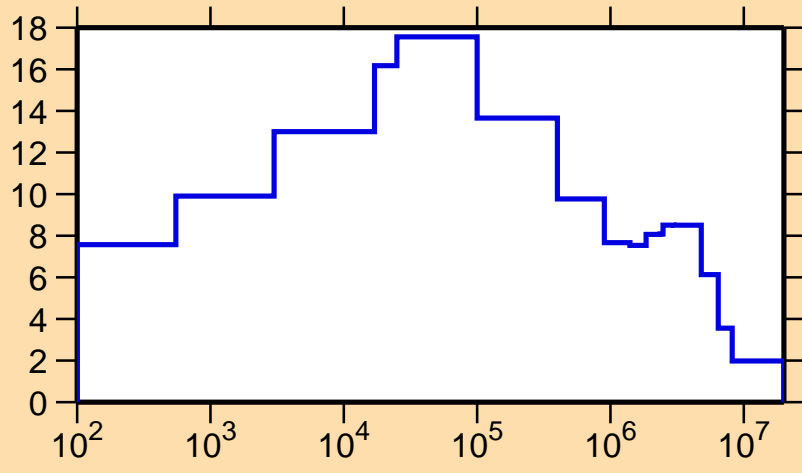




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

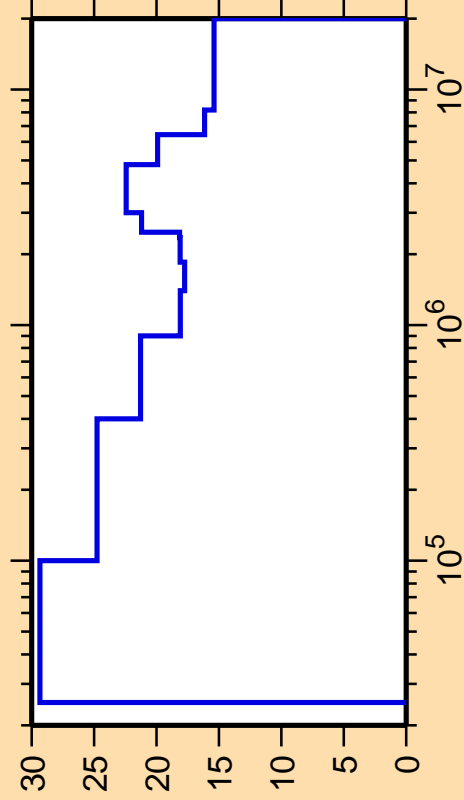
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\text{nonel.})$



Correlation Matrix



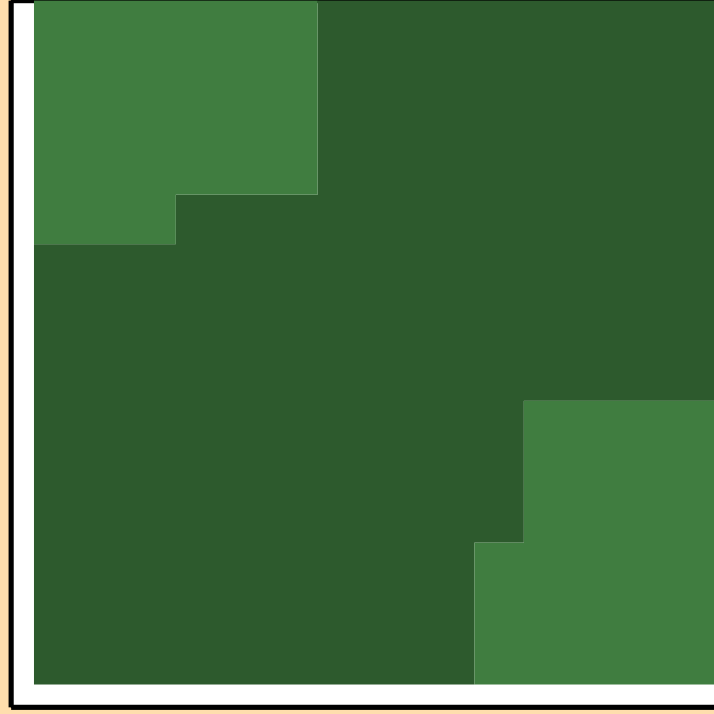
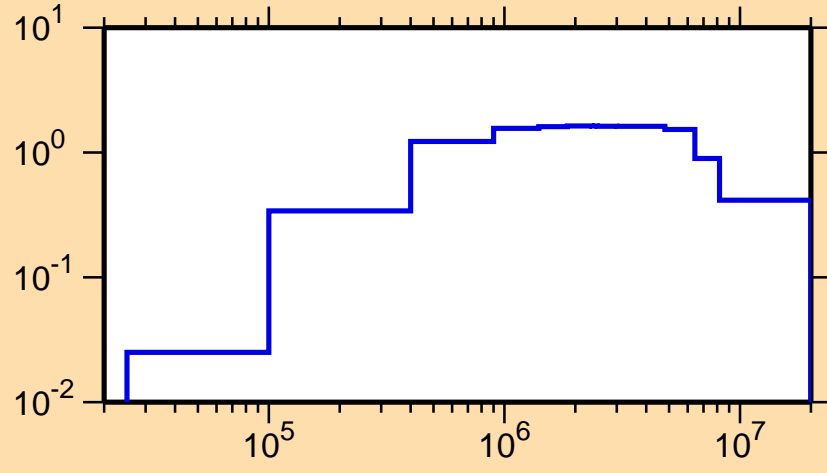
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\text{inel.})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

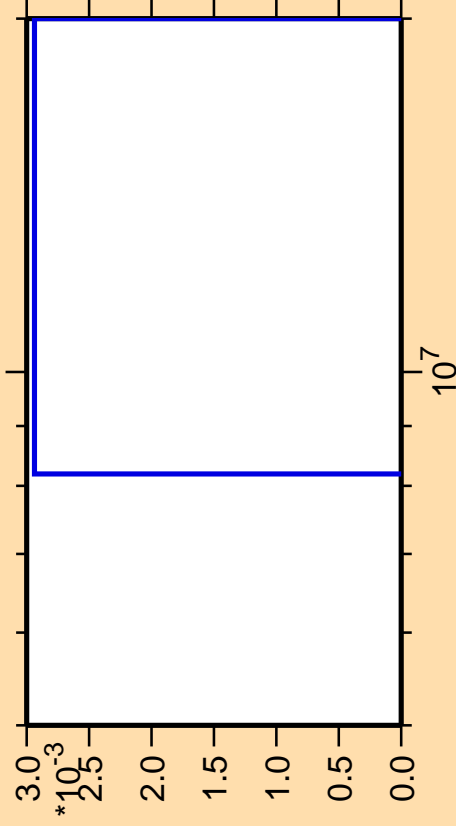
σ vs. E for $^{242}\text{Am}(n,\text{inel.})$



Correlation Matrix



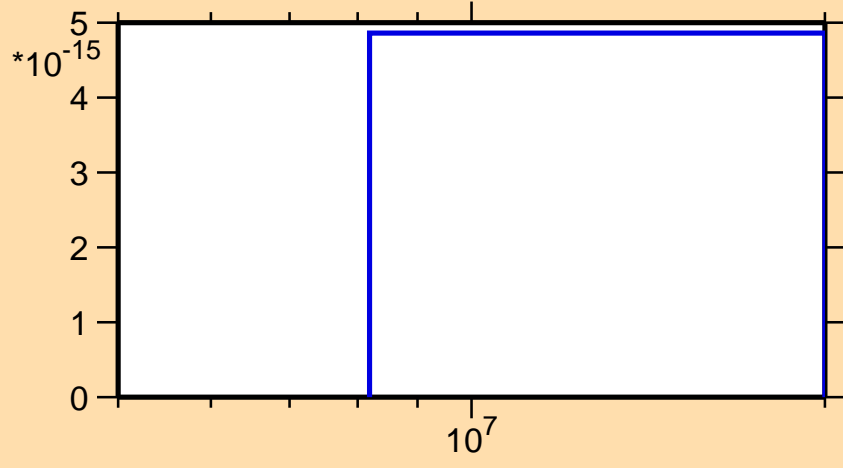
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(\text{mt } 11)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

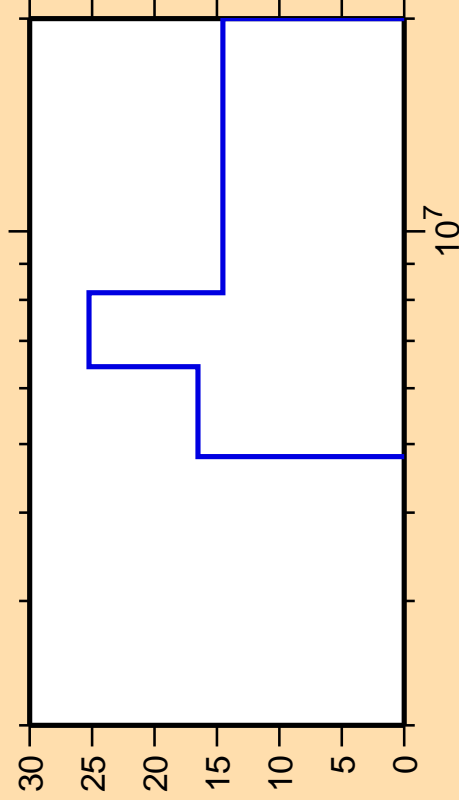
σ vs. E for $^{242}\text{Am}(\text{mt } 11)$



Correlation Matrix



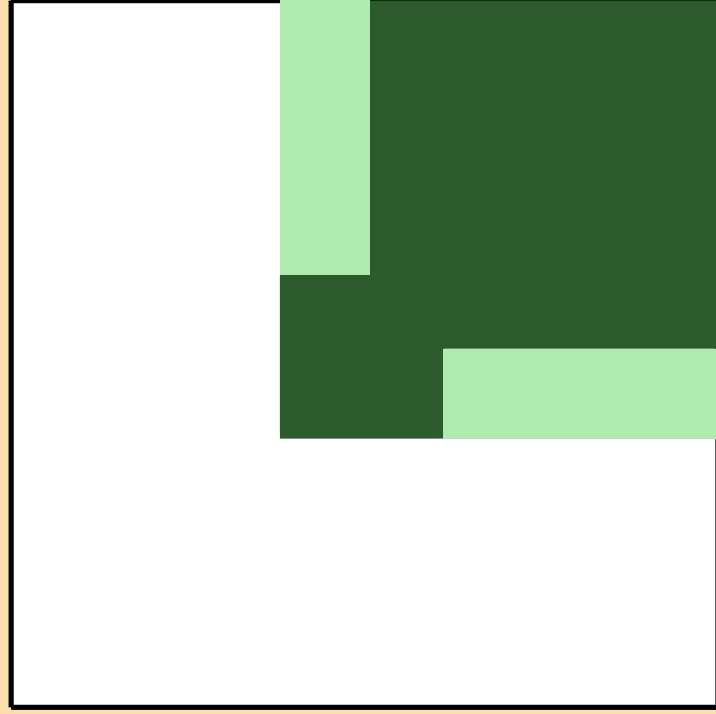
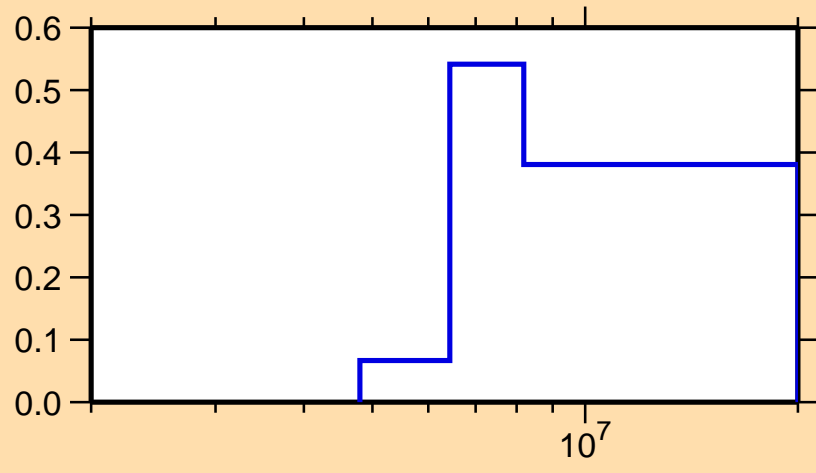
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,2n)$



Ordinate scales are % relative standard deviation and barns.

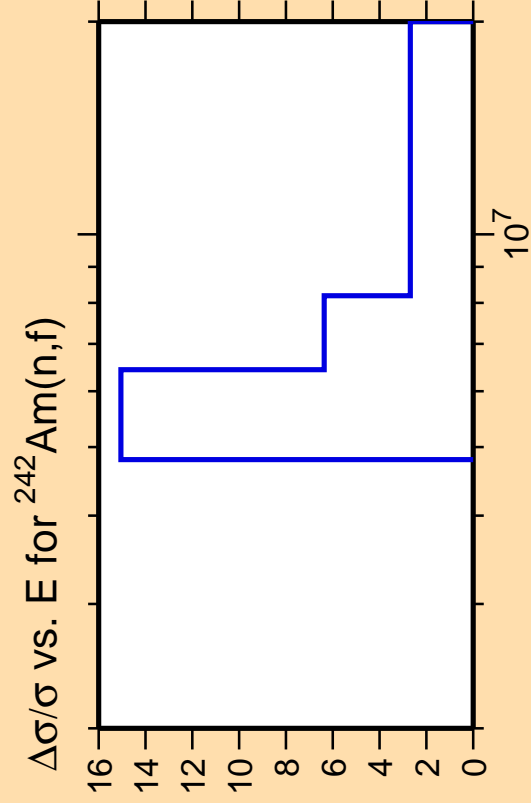
Abscissa scales are energy (eV).

σ vs. E for $^{242}\text{Am}(n,2n)$



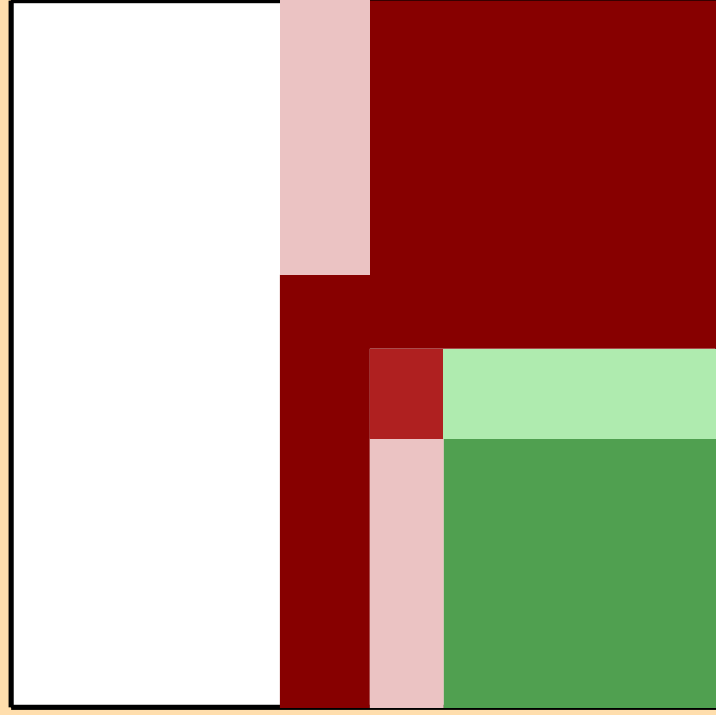
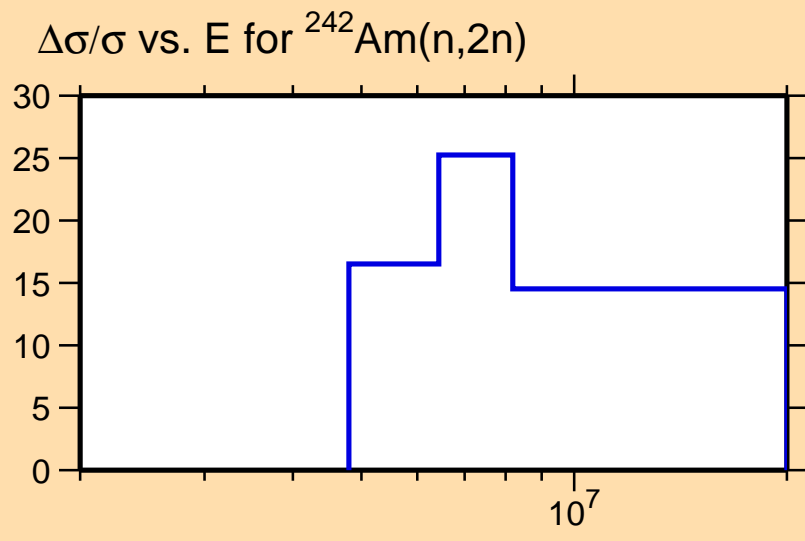
Correlation Matrix





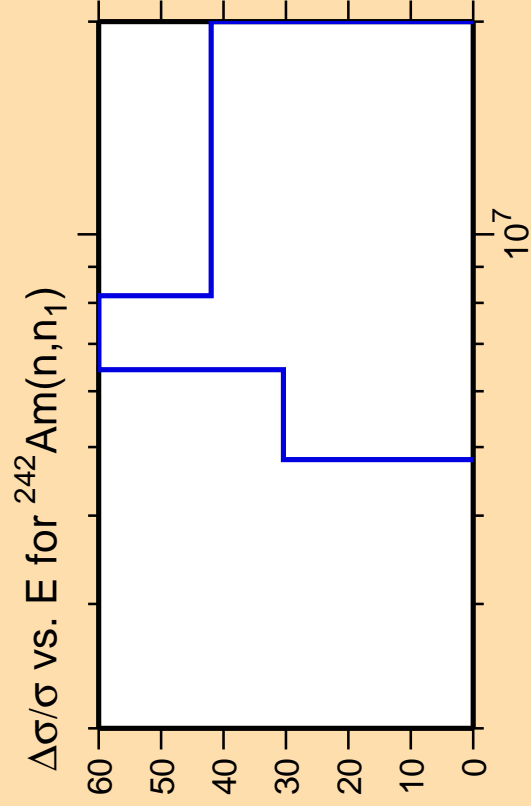
Ordinate scale is %
relative standard deviation.

Abcissa scales are energy (eV).



Correlation Matrix

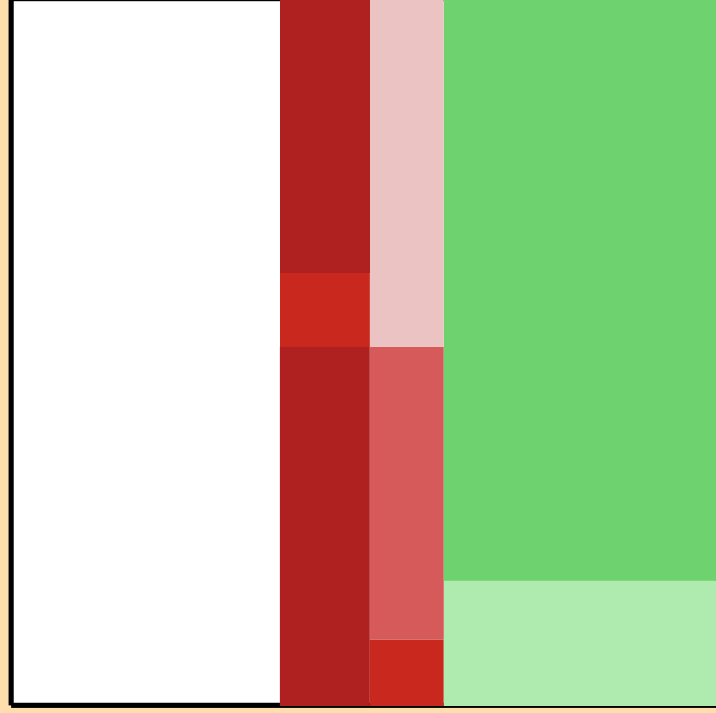
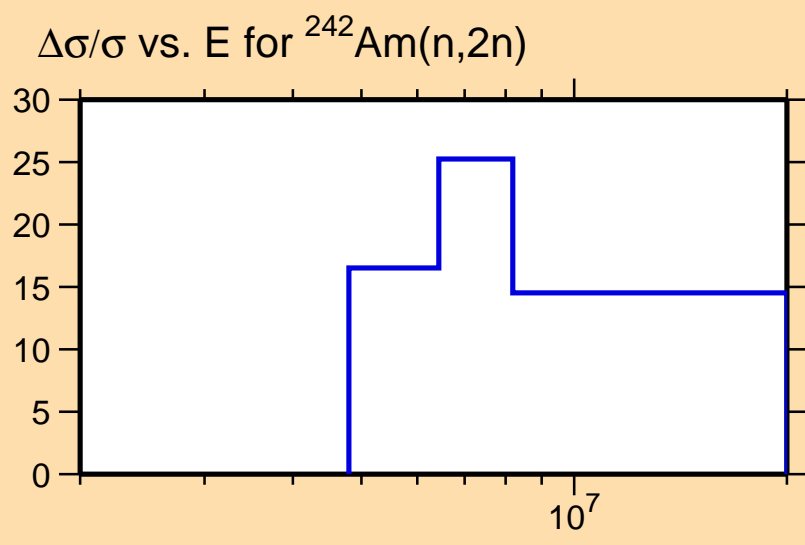




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

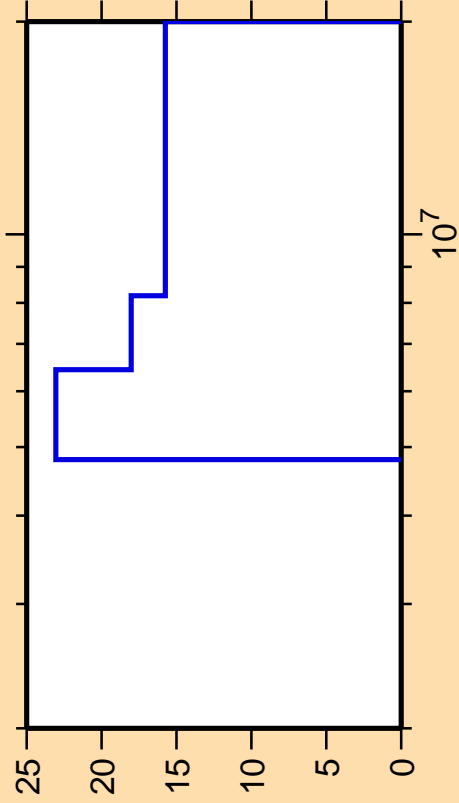
Warning: some uncertainty
data were suppressed.



Correlation Matrix



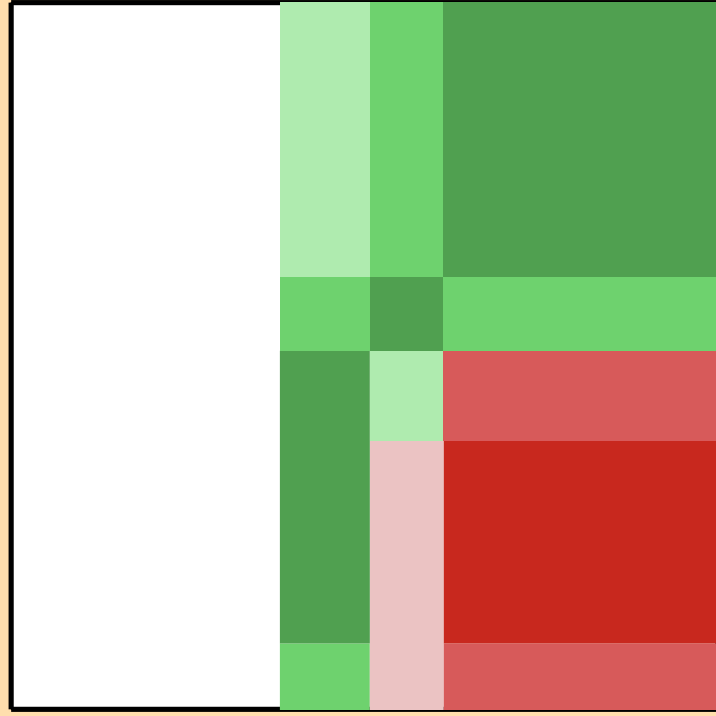
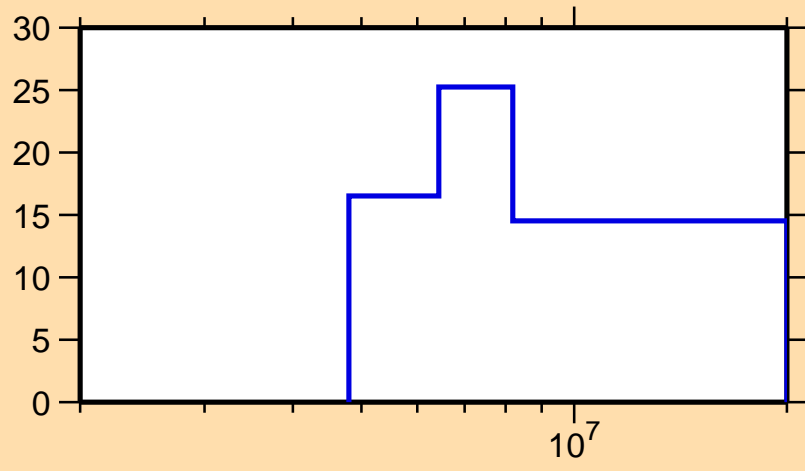
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,n\text{cont.})$



Ordinate scale is %
relative standard deviation.

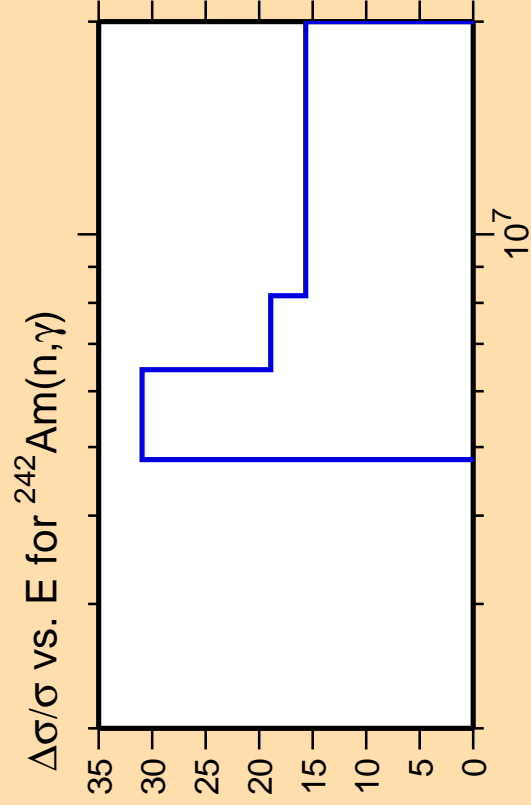
Abcissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,2n)$



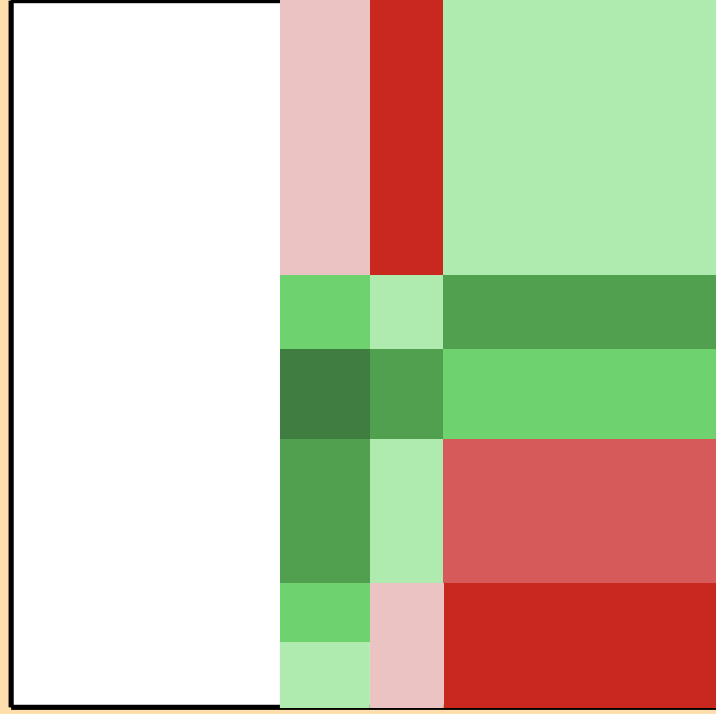
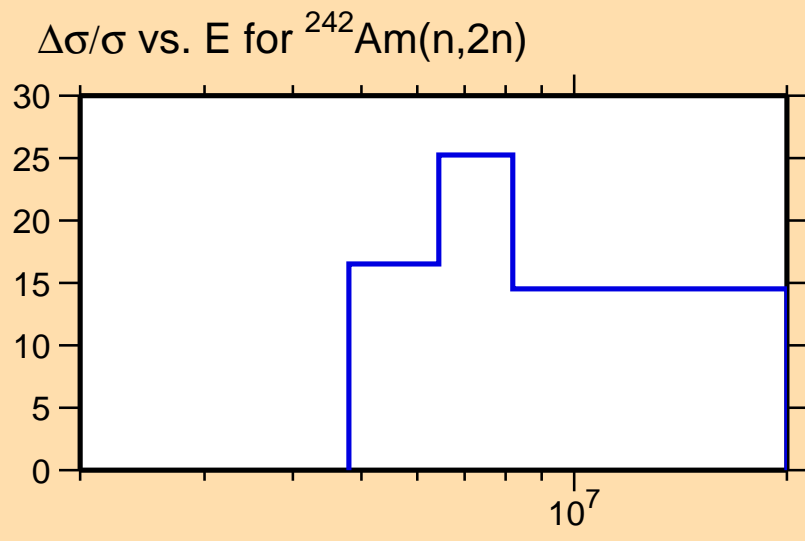
Correlation Matrix





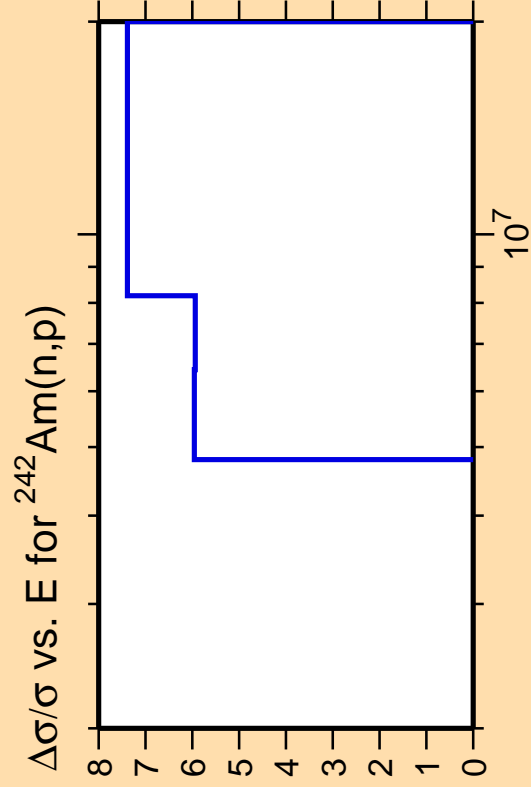
Ordinate scale is %
relative standard deviation.

Abcissa scales are energy (eV).



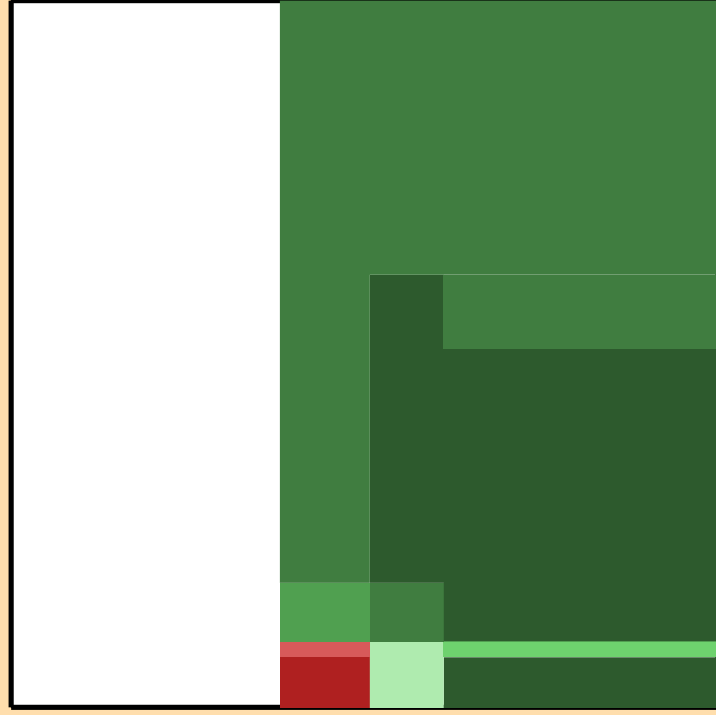
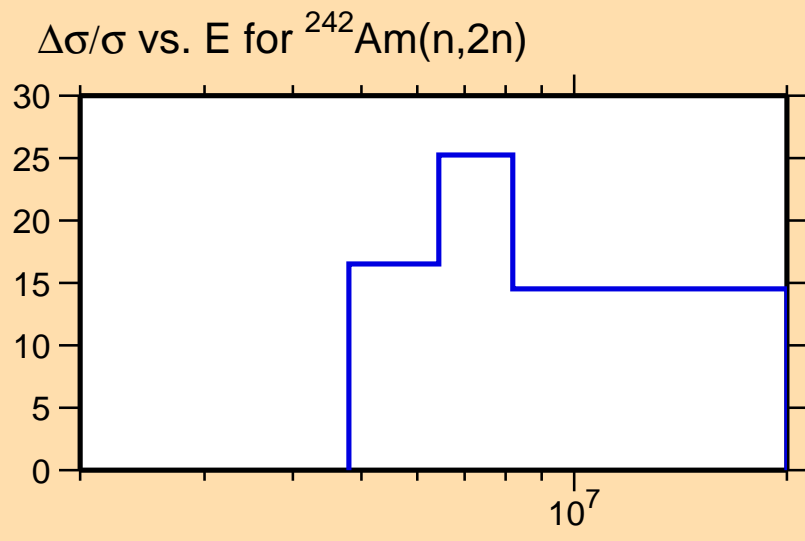
Correlation Matrix





Ordinate scale is %
relative standard deviation.

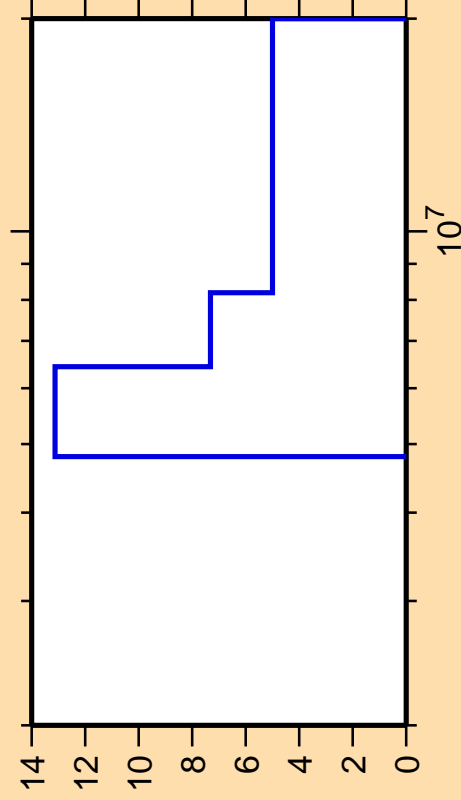
Abcissa scales are energy (eV).



Correlation Matrix



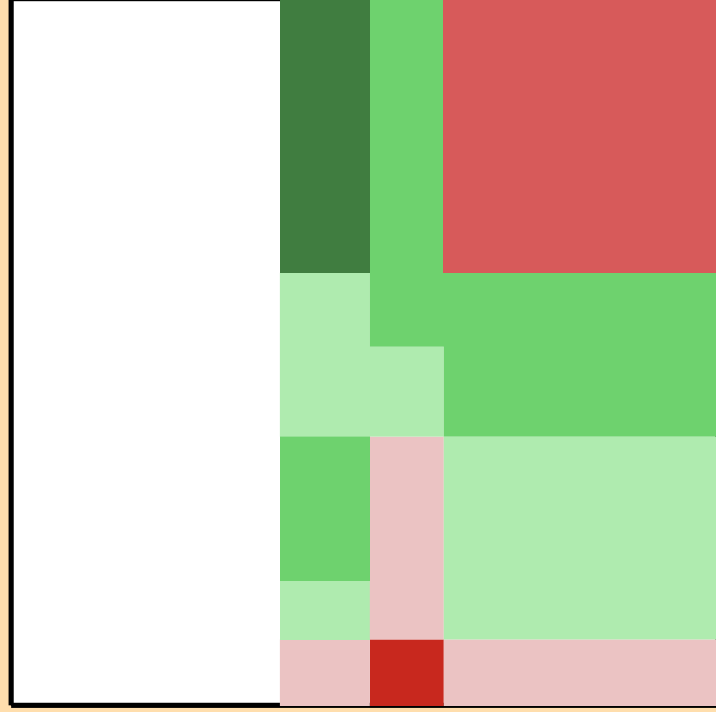
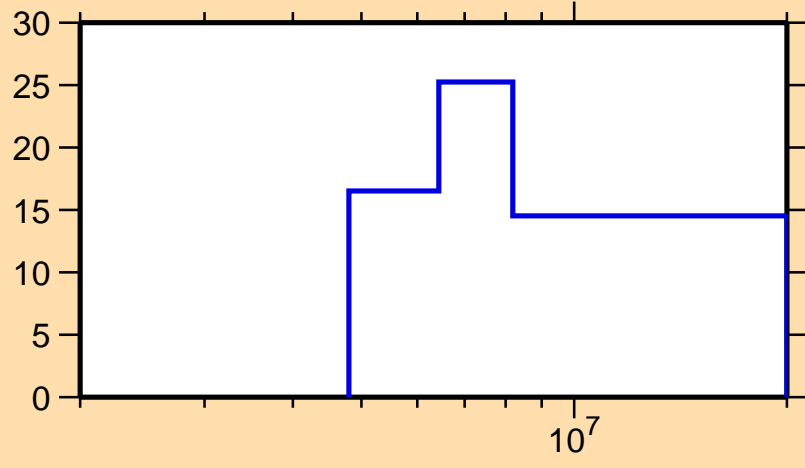
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\alpha)$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

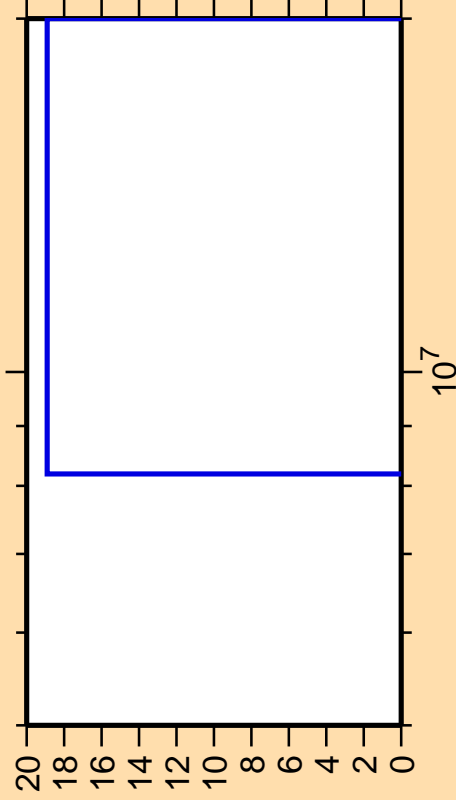
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,2n)$



Correlation Matrix



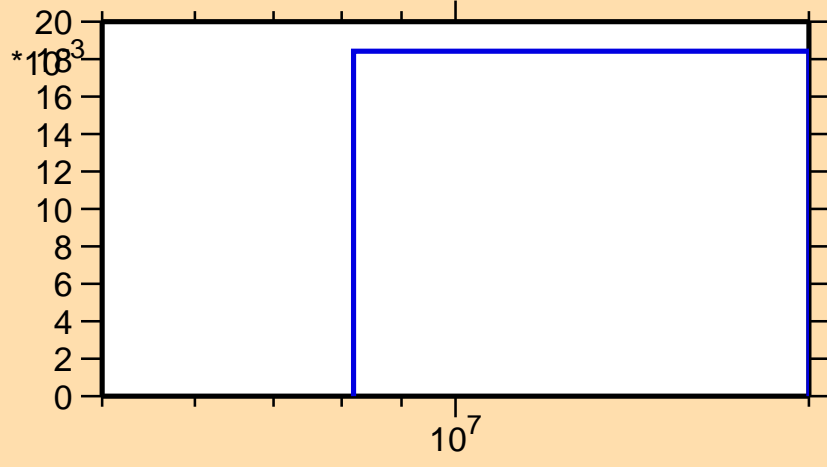
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,3n)$



Ordinate scales are % relative standard deviation and barns.

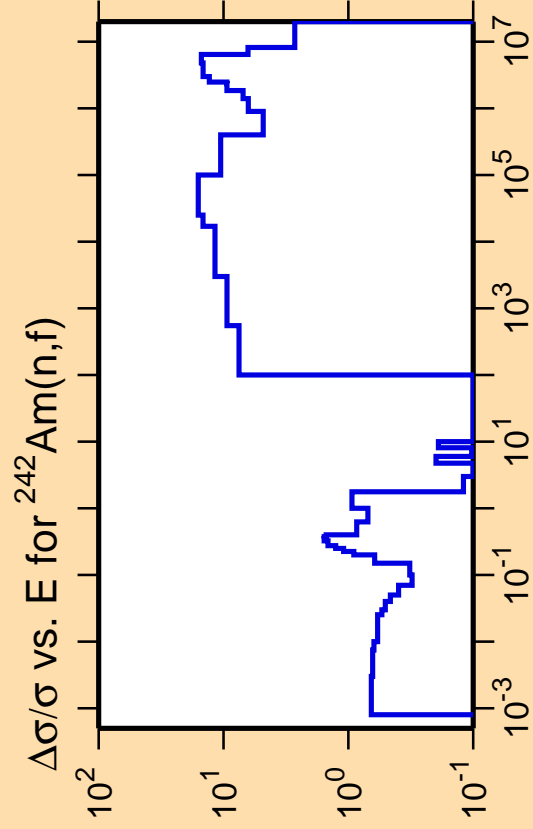
Abscissa scales are energy (eV).

σ vs. E for $^{242}\text{Am}(n,3n)$



Correlation Matrix

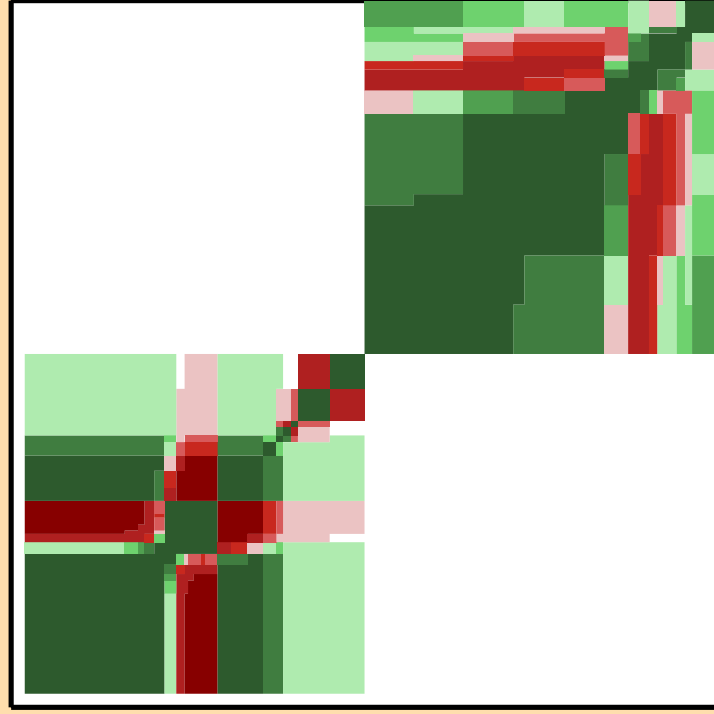
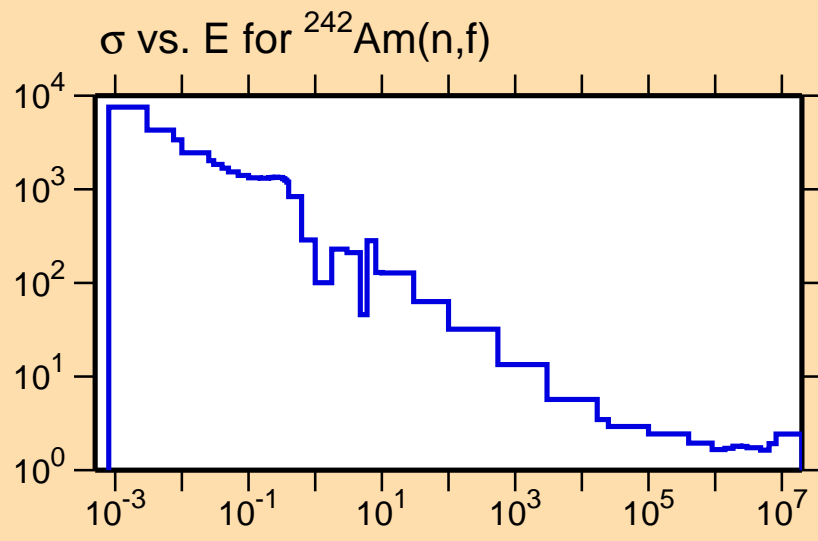




Ordinate scales are % relative standard deviation and barns.

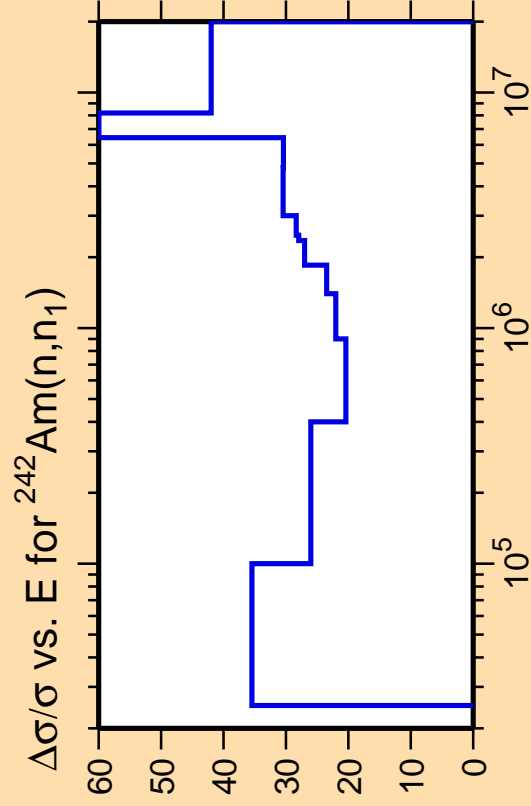
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix



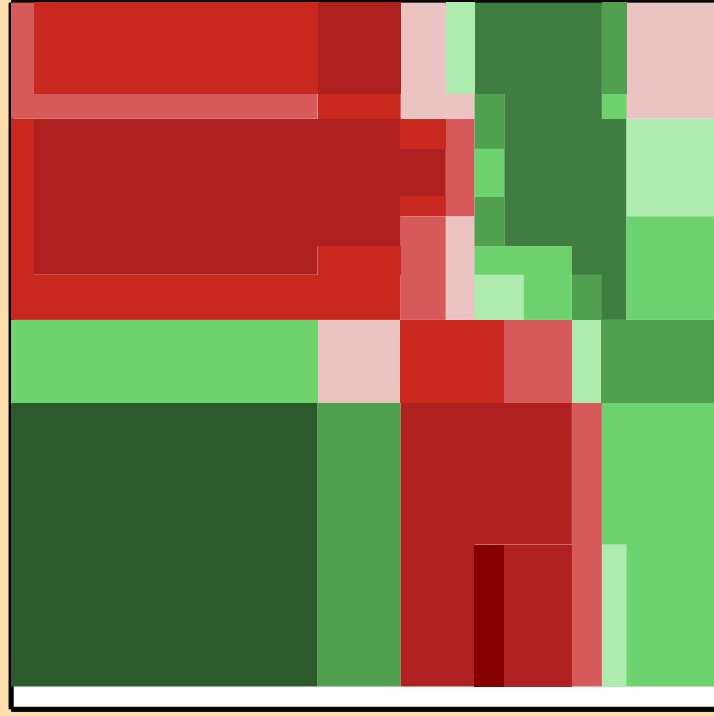
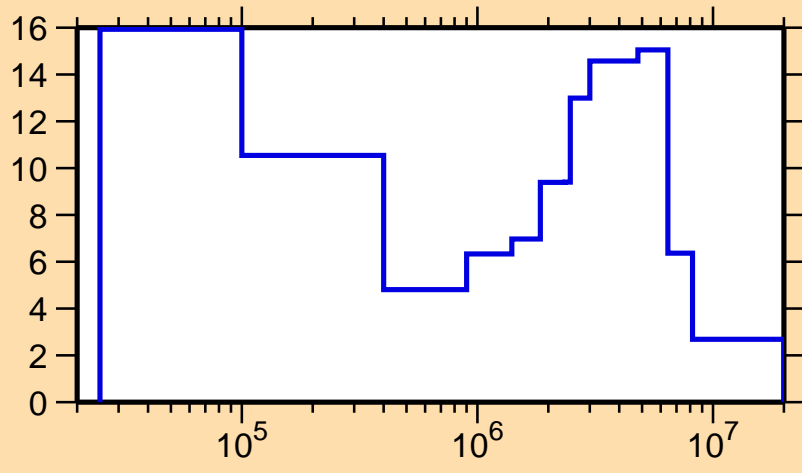


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

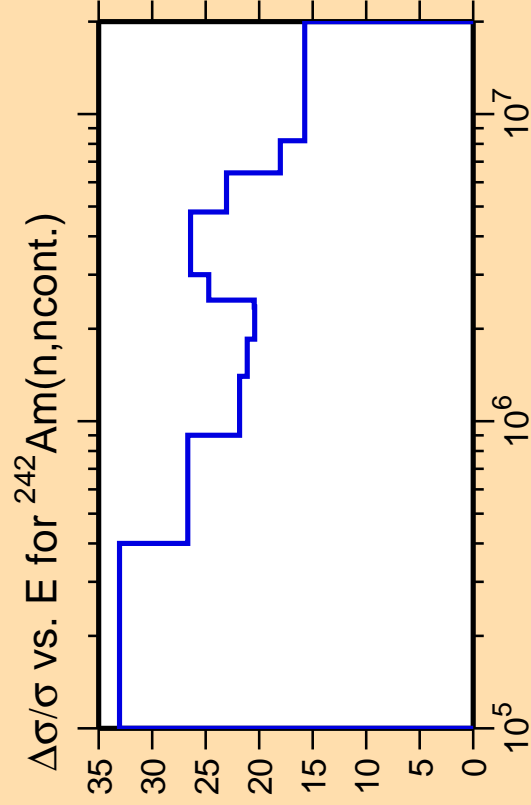
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,f)$



Correlation Matrix

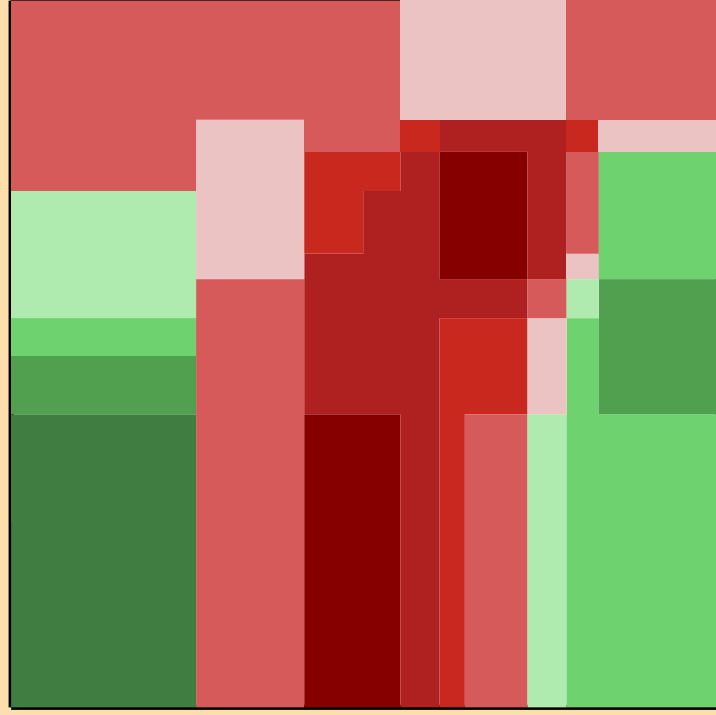
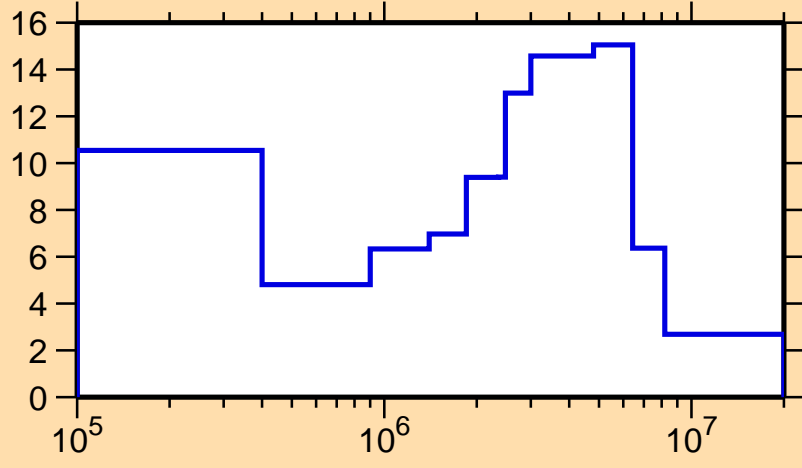




Ordinate scale is %
relative standard deviation.

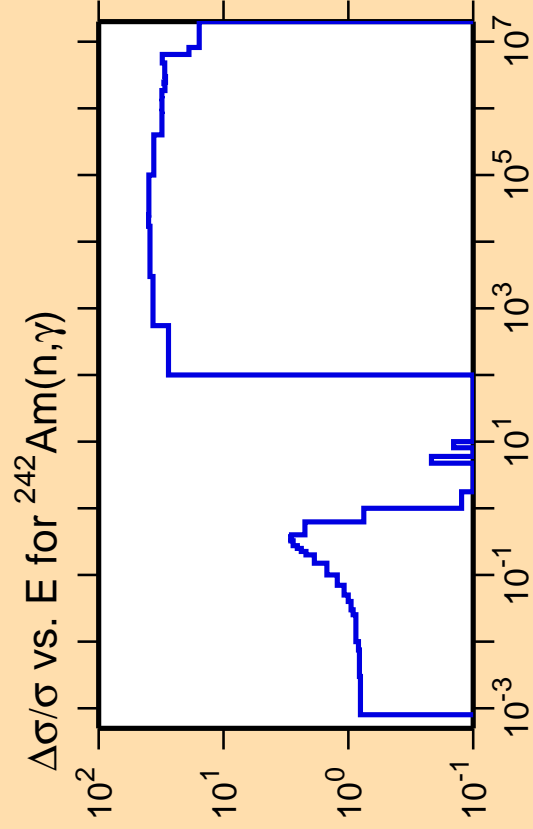
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,f)$



Correlation Matrix



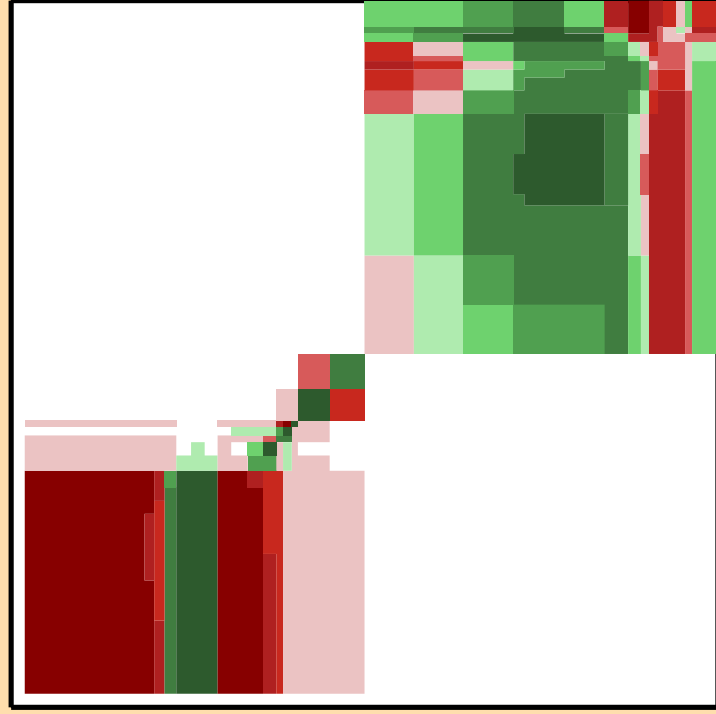
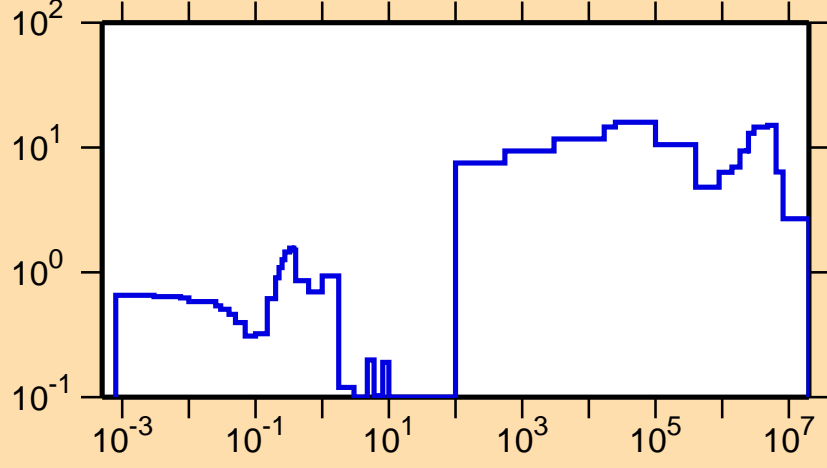


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

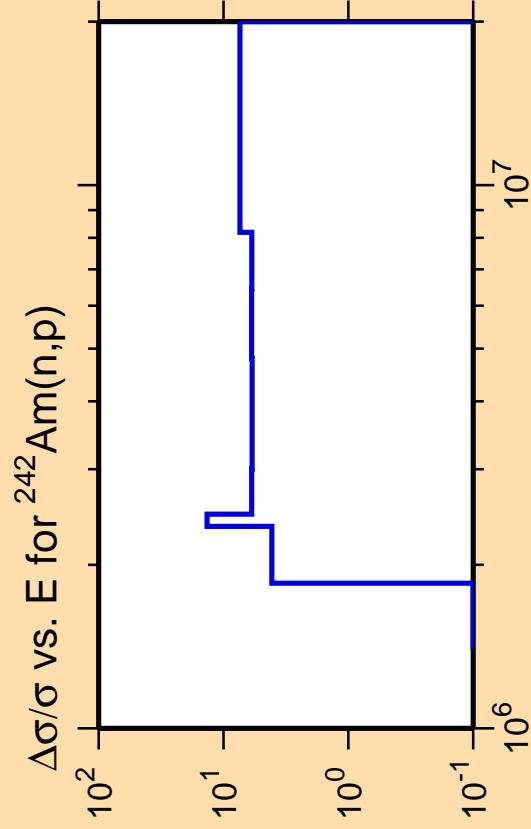
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,f)$



Correlation Matrix



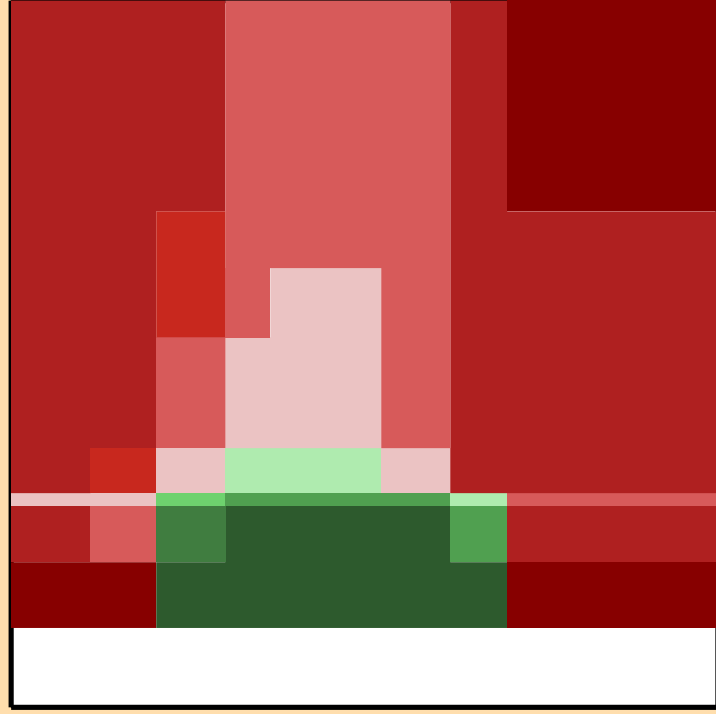
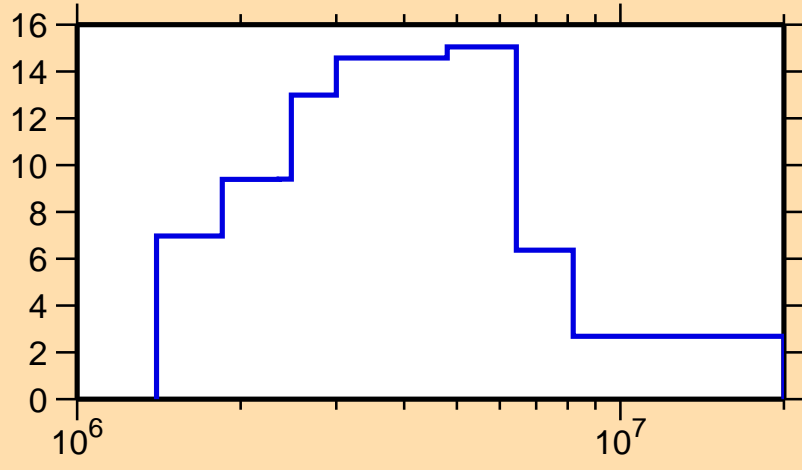


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

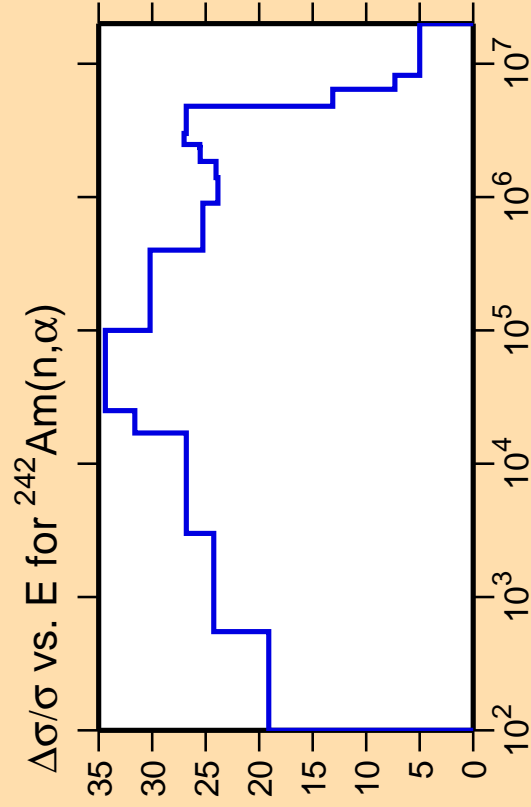
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,f)$



Correlation Matrix

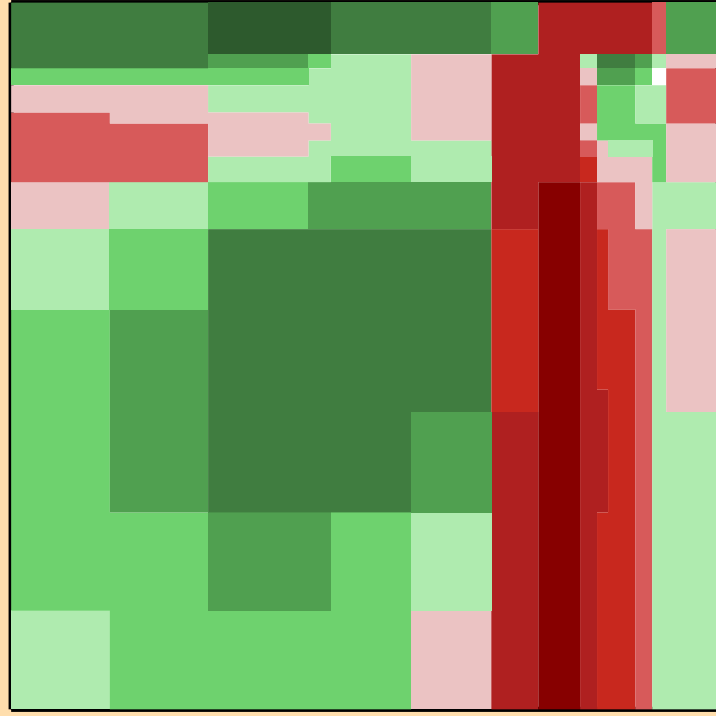
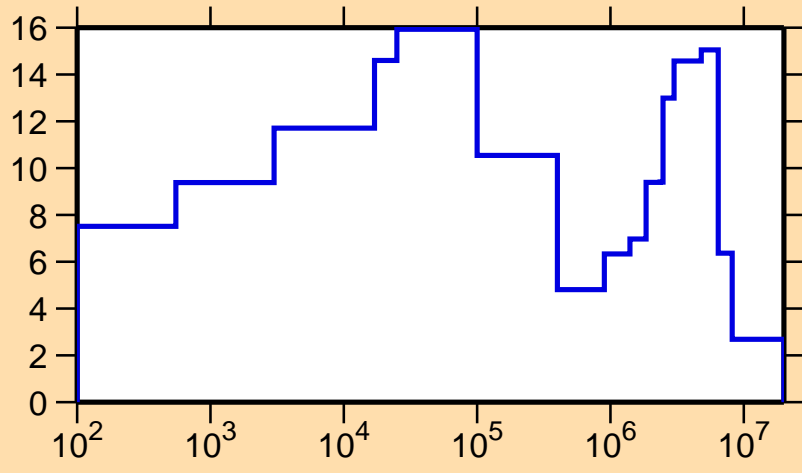




Ordinate scale is %
relative standard deviation.

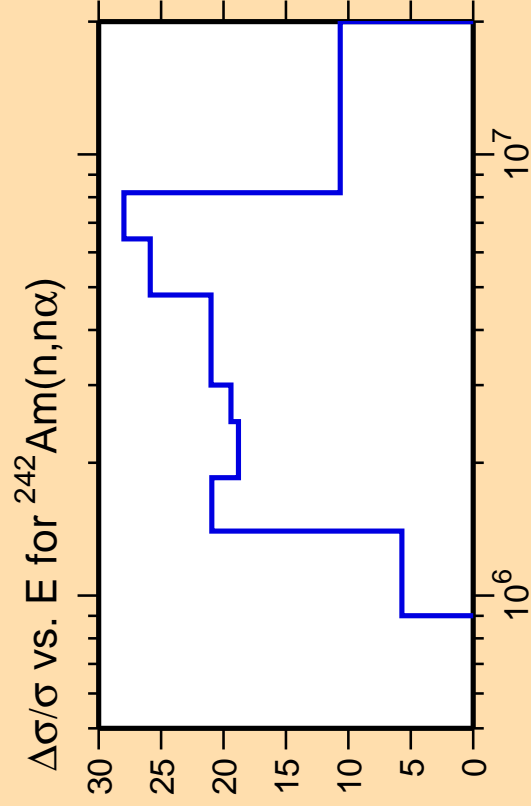
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,f)$



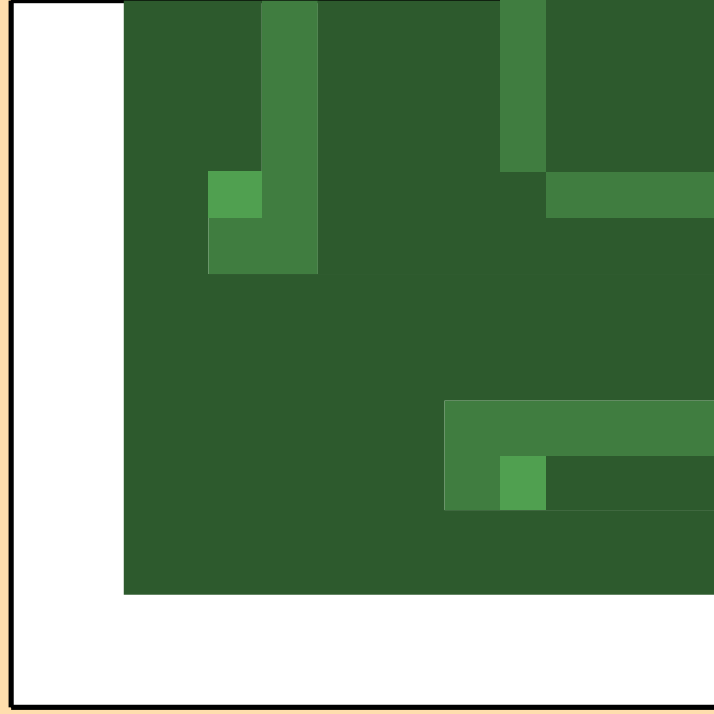
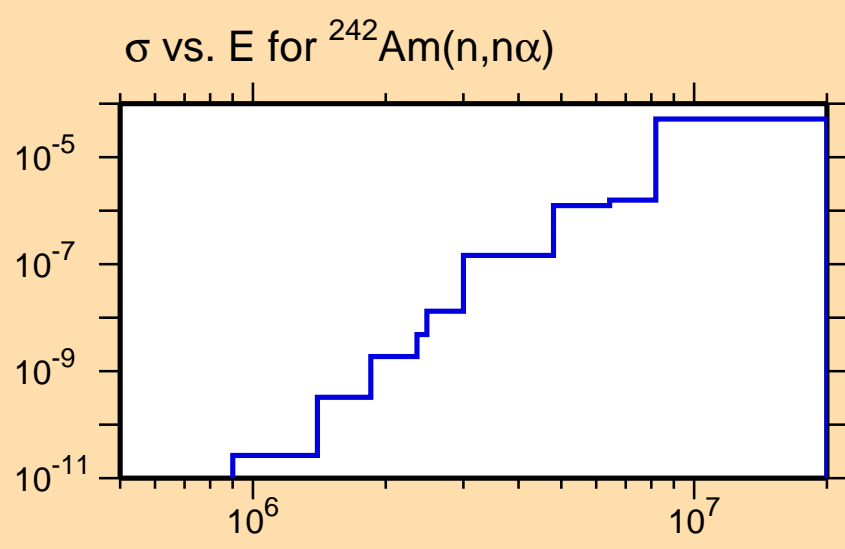
Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

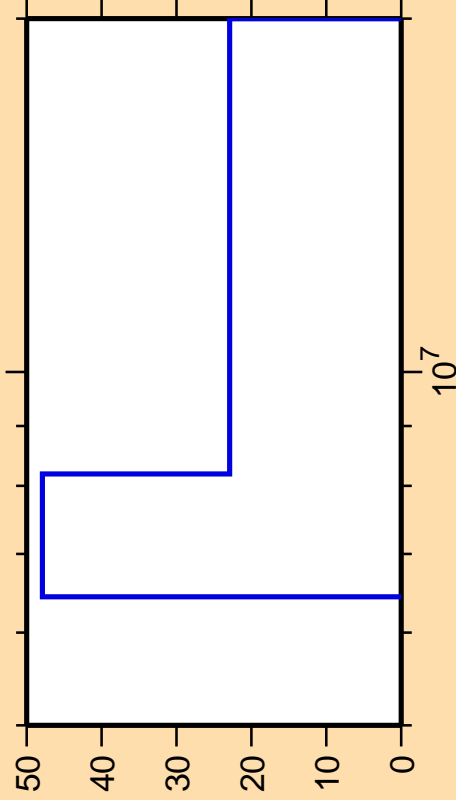
Abscissa scales are energy (eV).



Correlation Matrix



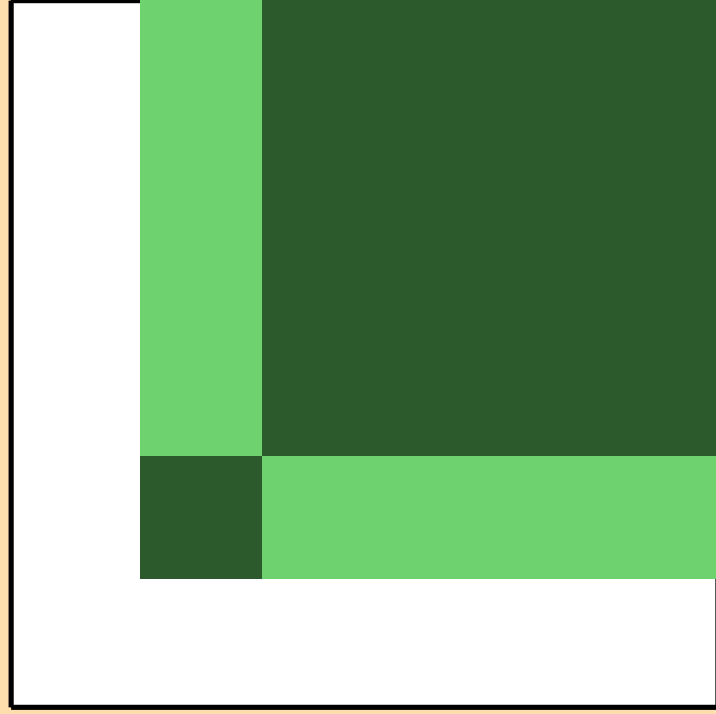
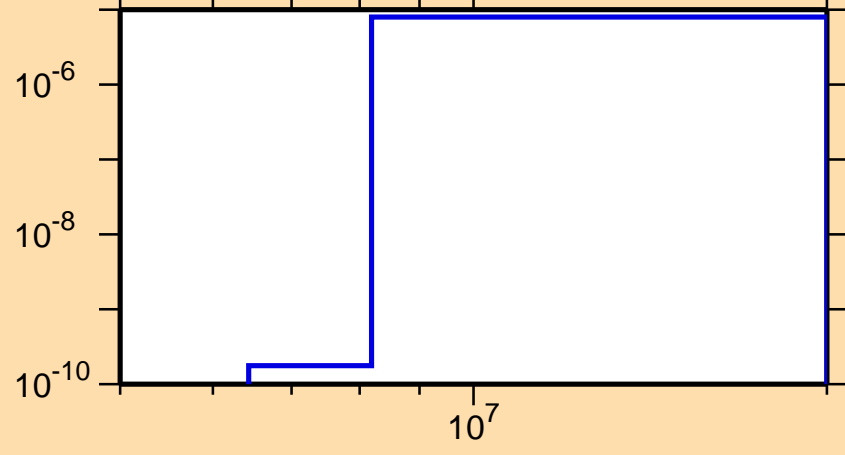
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,2n\alpha)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

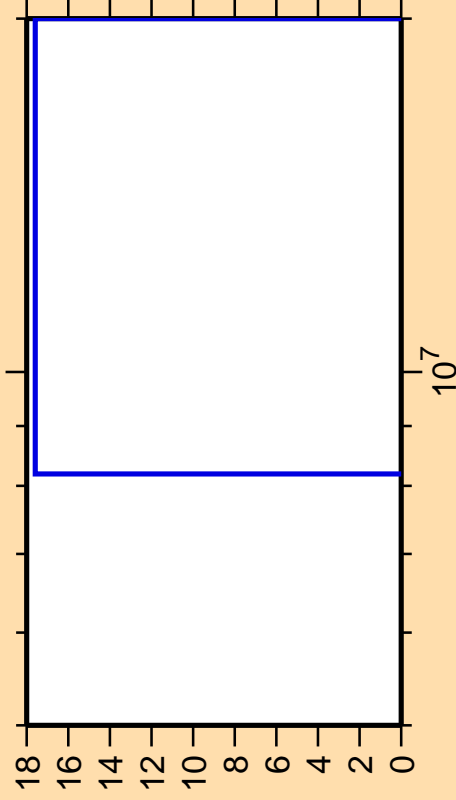
σ vs. E for $^{242}\text{Am}(n,2n\alpha)$



Correlation Matrix



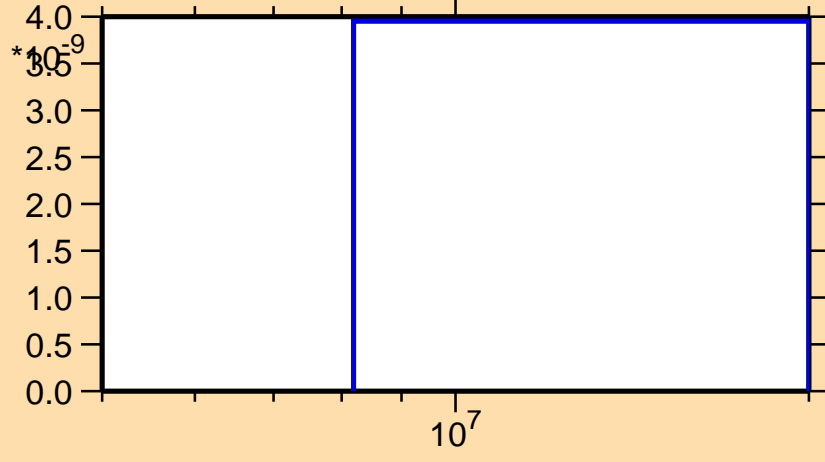
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,3n\alpha)$



Ordinate scales are % relative standard deviation and barns.

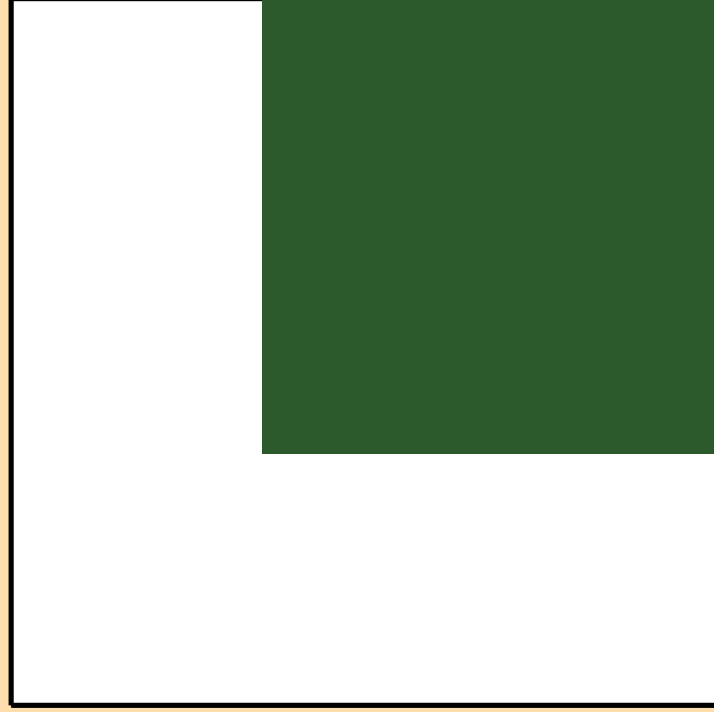
Abscissa scales are energy (eV).

σ vs. E for $^{242}\text{Am}(n,3n\alpha)$



4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0

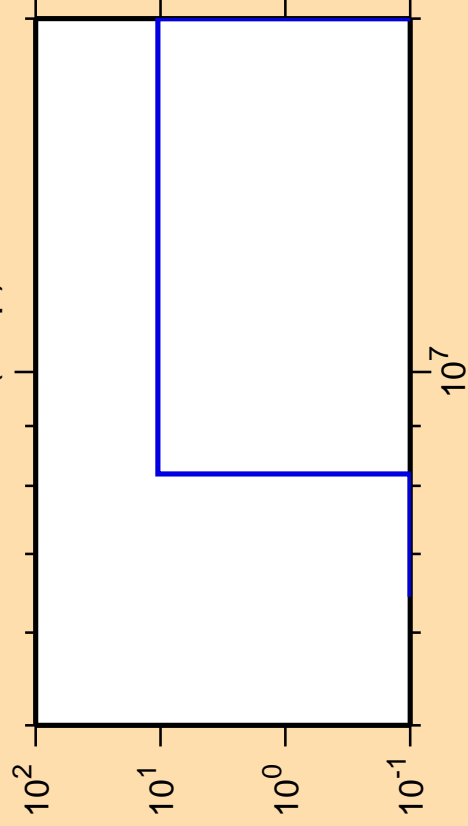
10^7



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,np)$

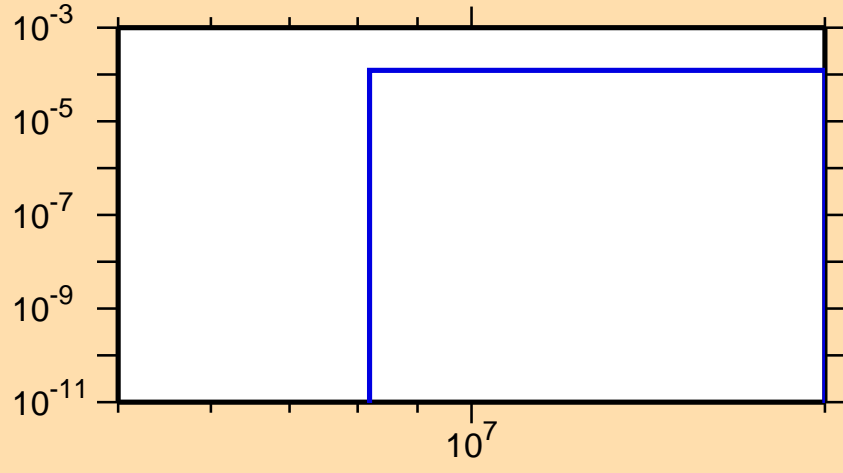


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

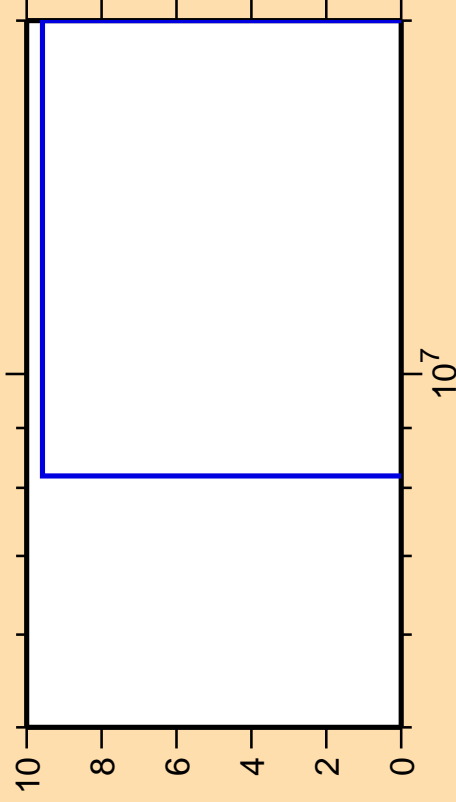
σ vs. E for $^{242}\text{Am}(n,np)$



Correlation Matrix



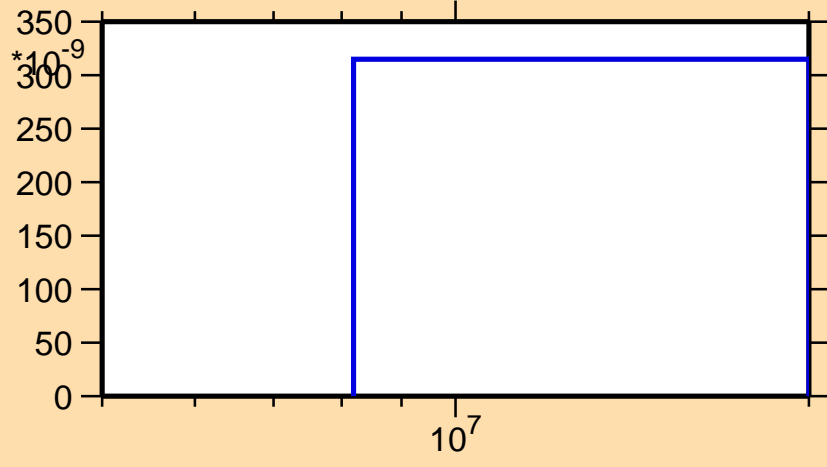
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,nd)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{242}\text{Am}(n,nd)$



350
300
250
200
150
100
50
0

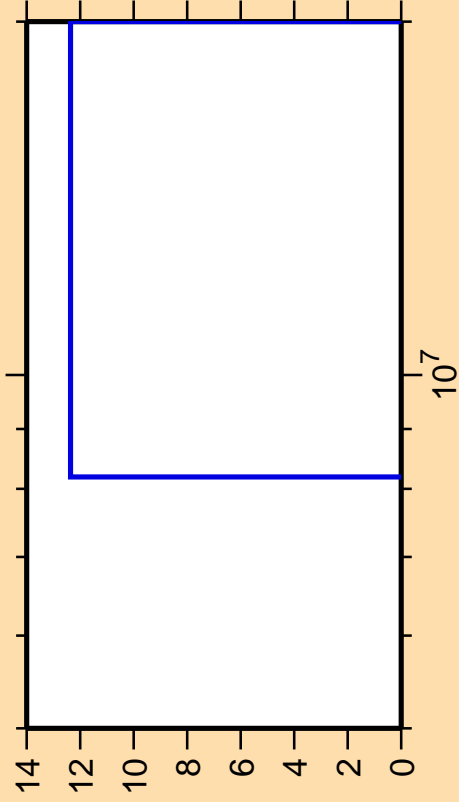
10^7



Correlation Matrix



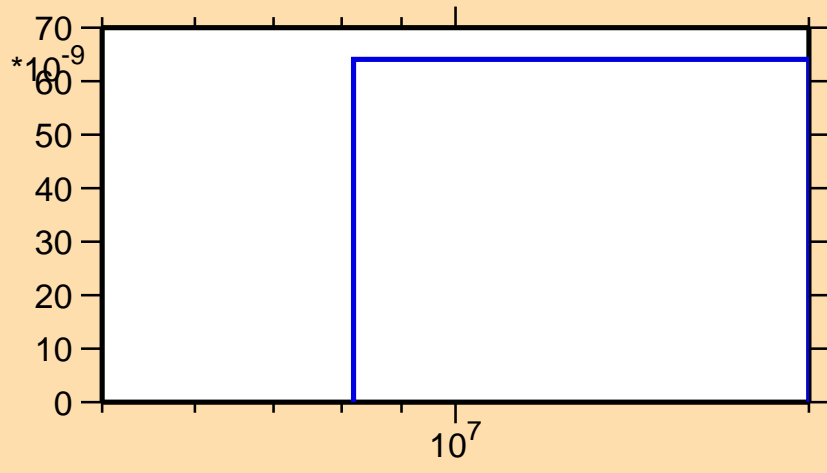
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,nt)$



Ordinate scales are % relative standard deviation and barns.

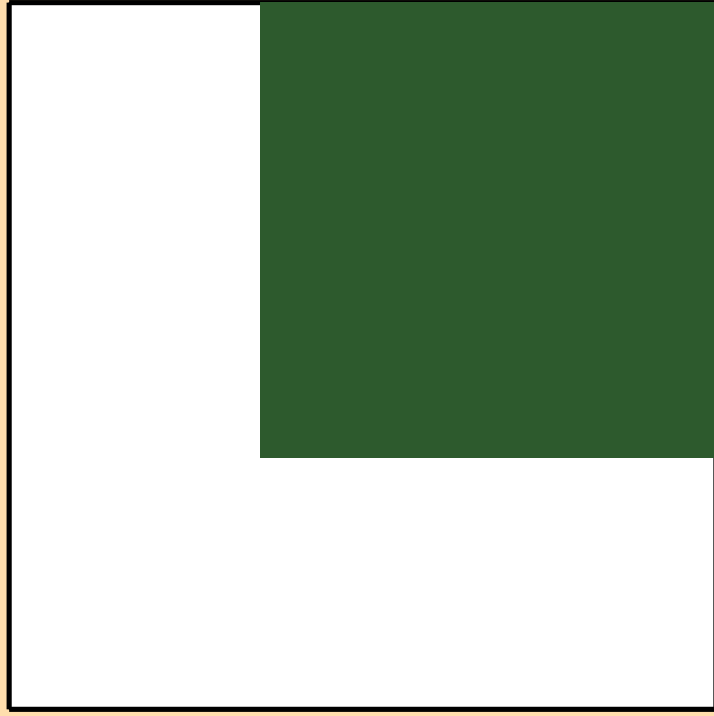
Abscissa scales are energy (eV).

σ vs. E for $^{242}\text{Am}(n,nt)$



* 10^{-9}

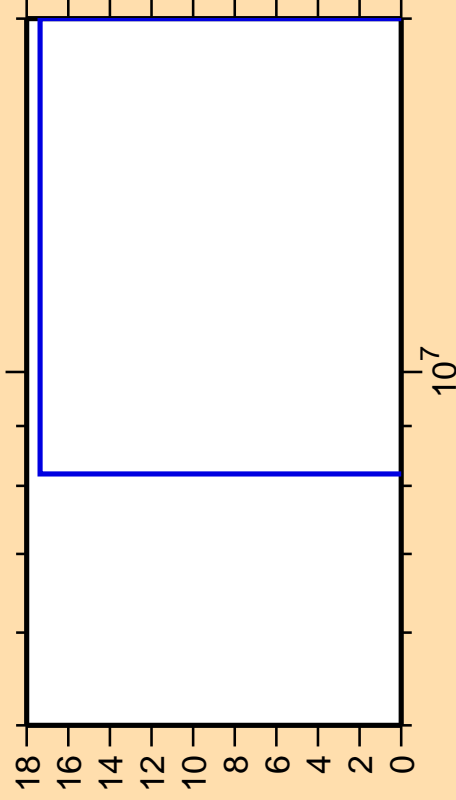
10^7



Correlation Matrix



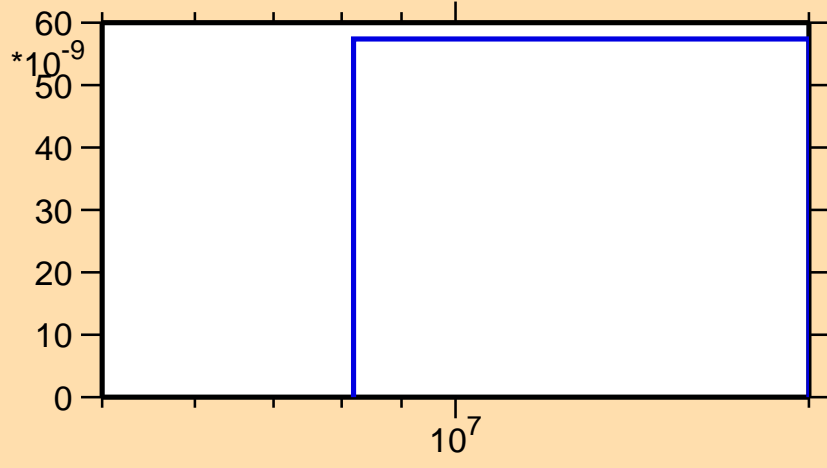
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,2np)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

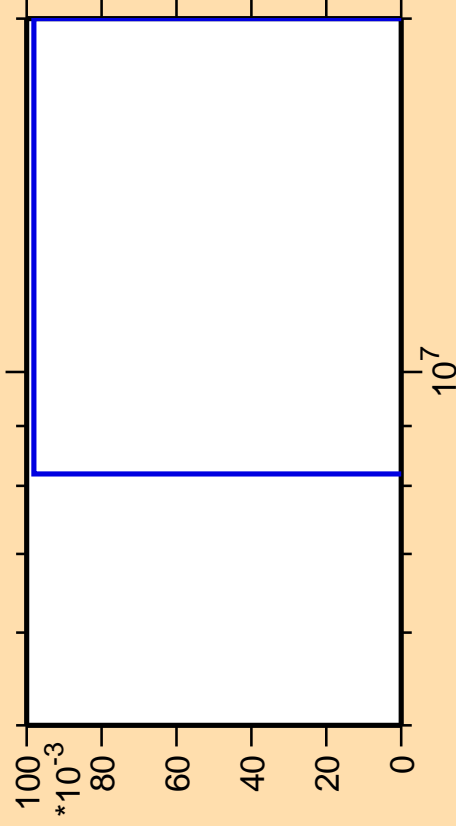
σ vs. E for $^{242}\text{Am}(n,2np)$



Correlation Matrix



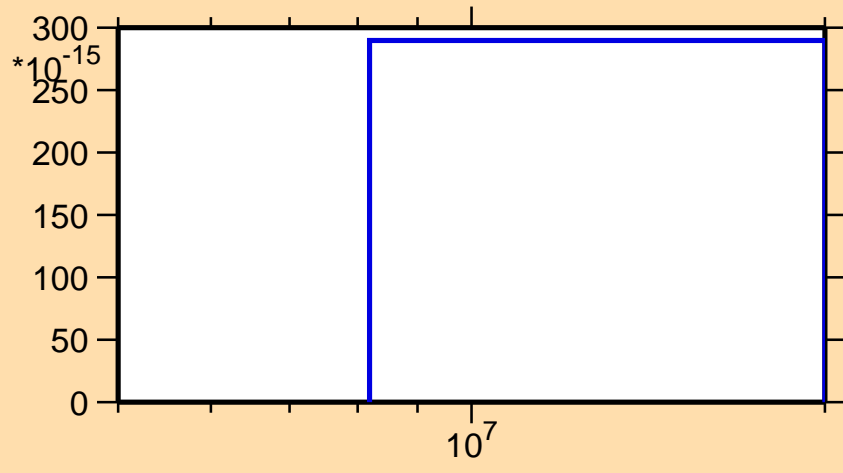
$\Delta\sigma/\sigma$ vs. E for ^{242}Am (mt 45)



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for ^{242}Am (mt 45)



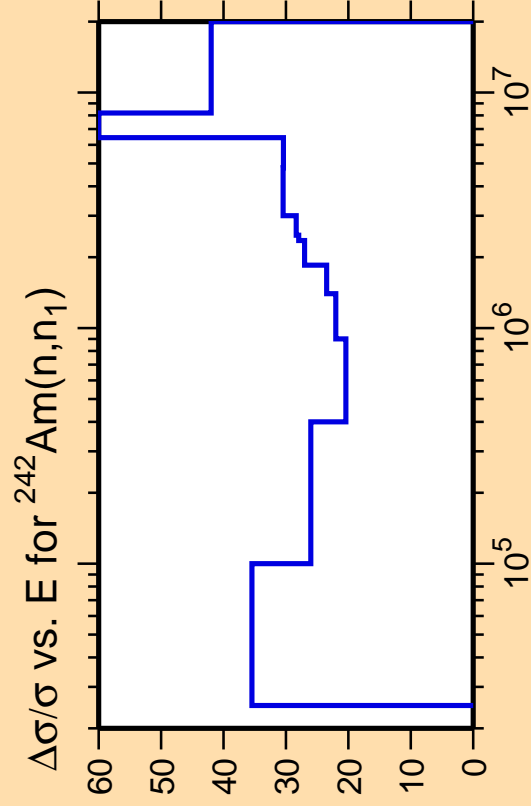
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

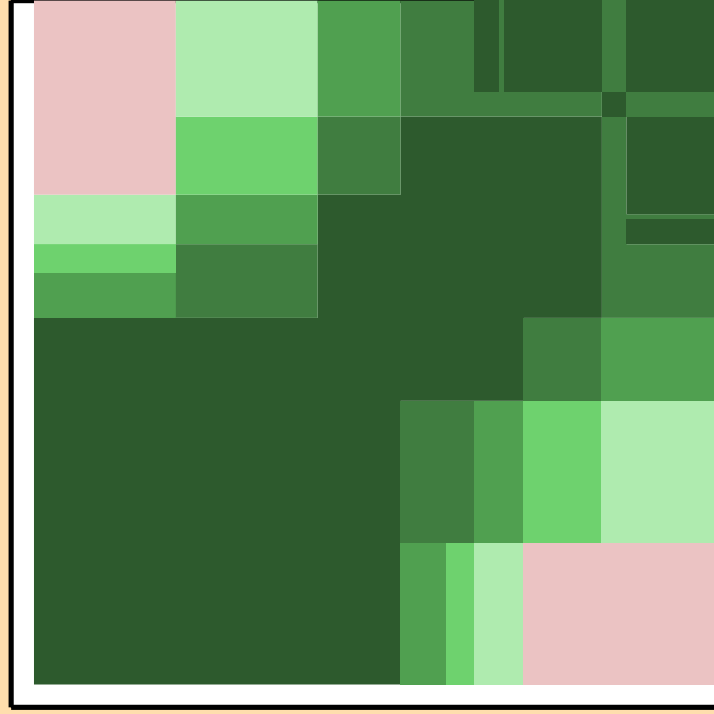
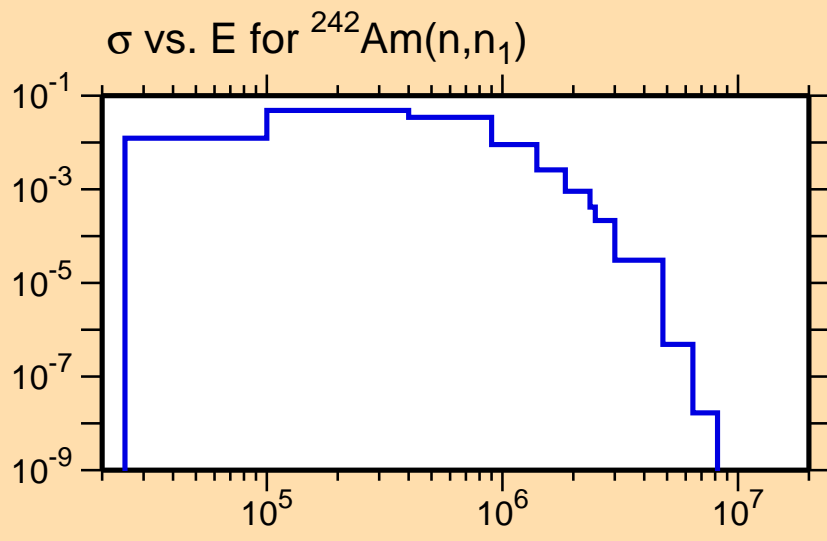




Ordinate scales are % relative standard deviation and barns.

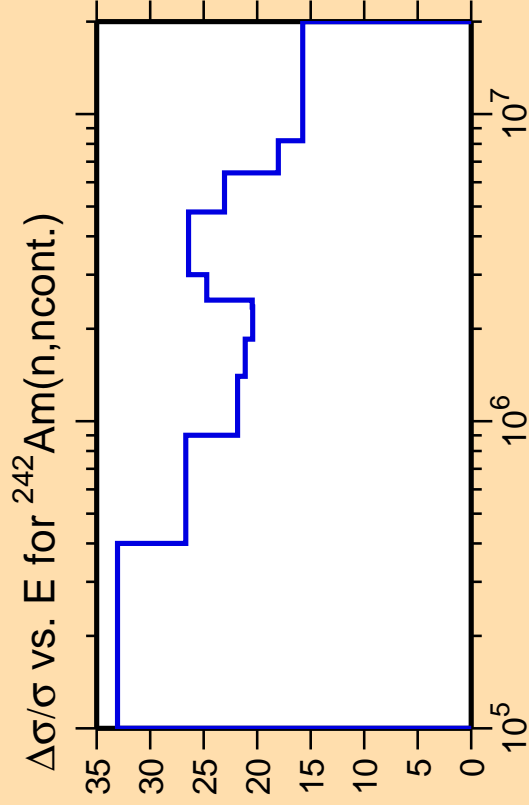
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix



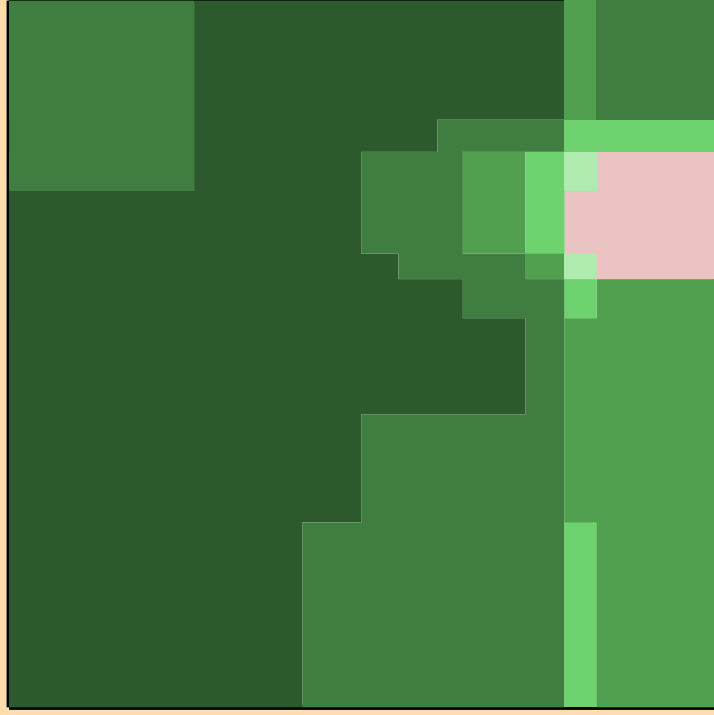
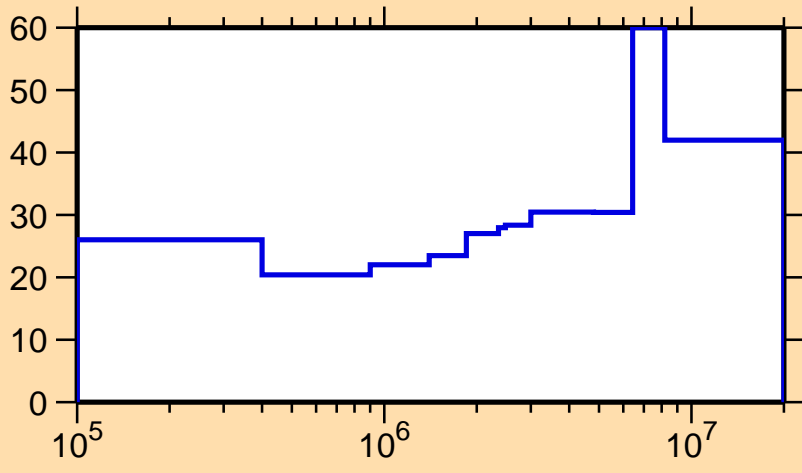


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

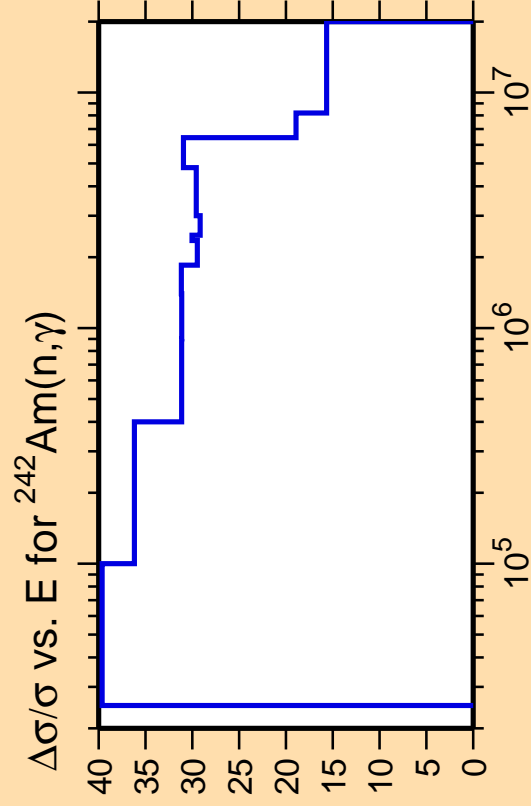
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,n_1)$



Correlation Matrix



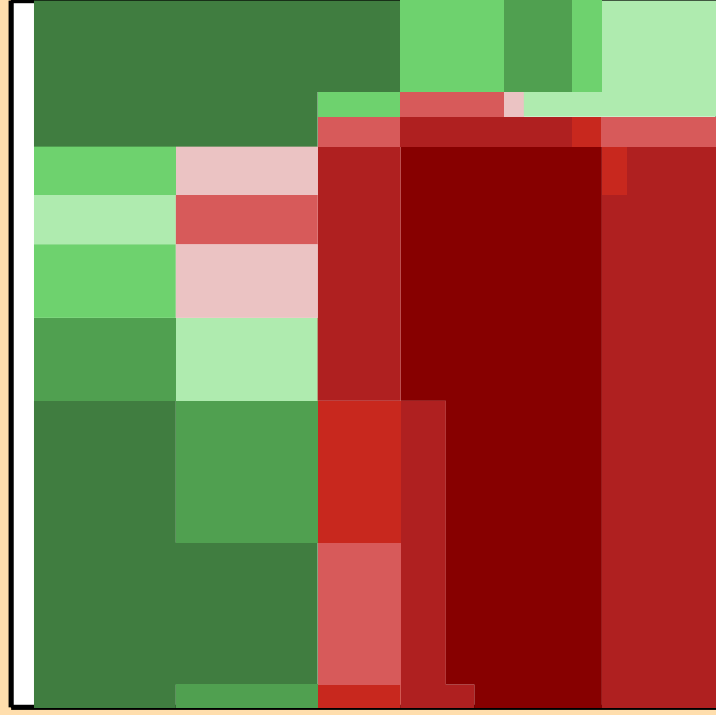
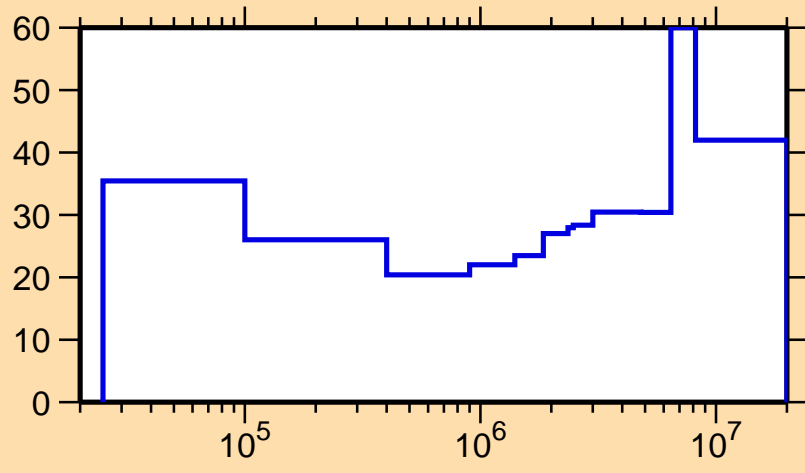


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

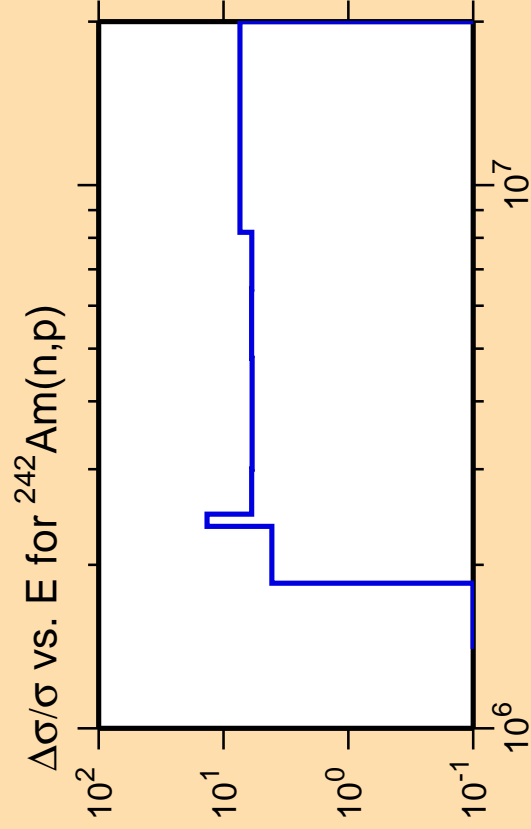
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,n_1)$



Correlation Matrix

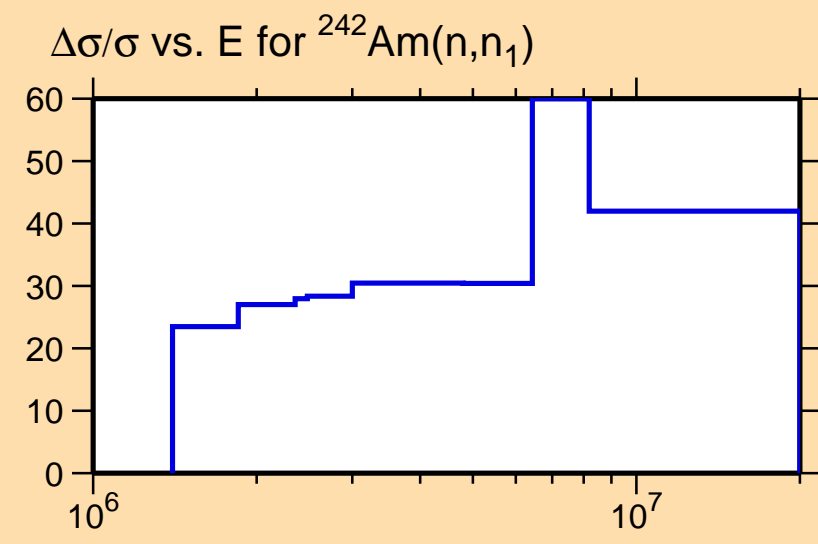




Ordinate scale is %
relative standard deviation.

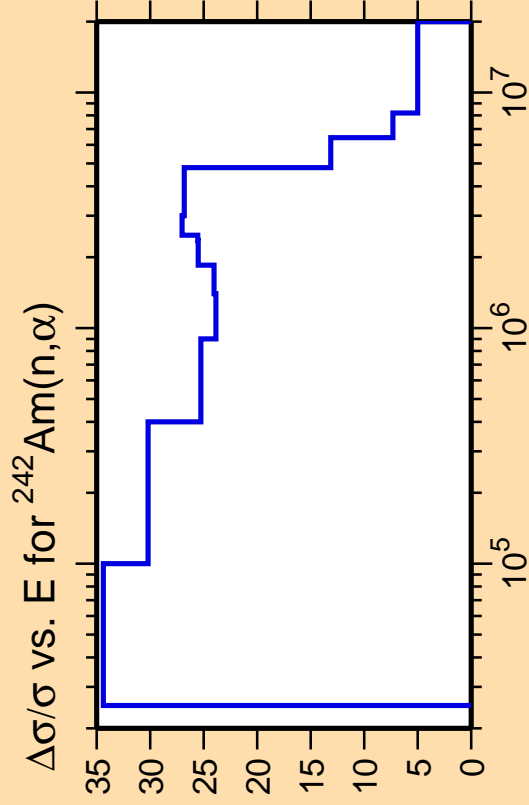
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix



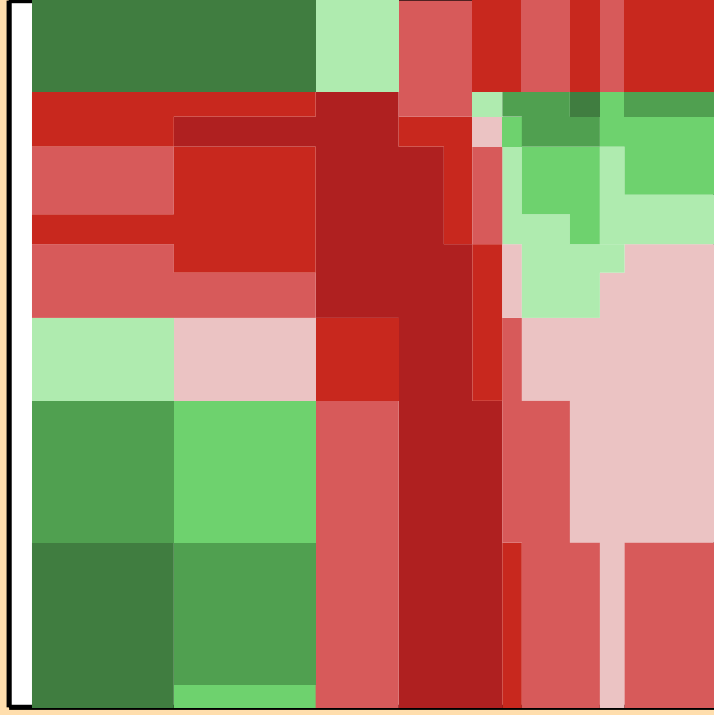
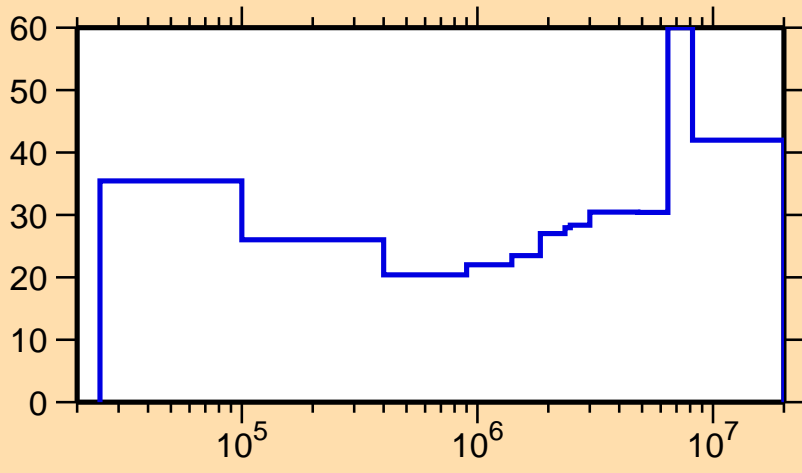


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

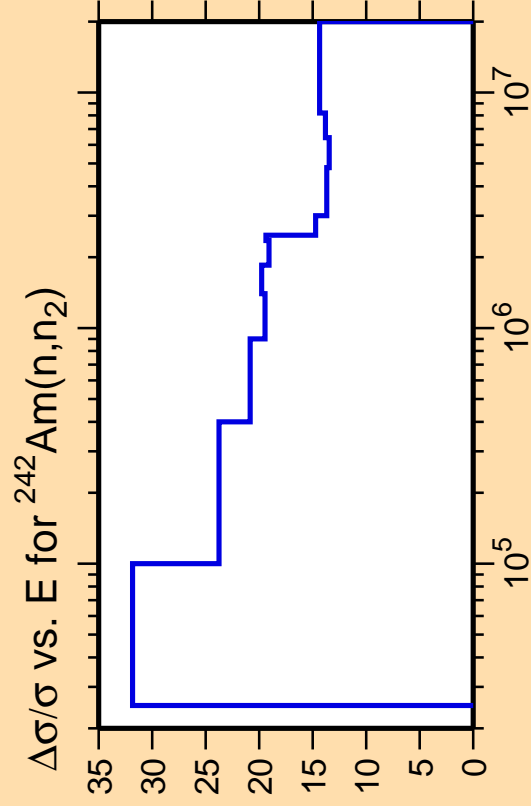
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,n_1)$



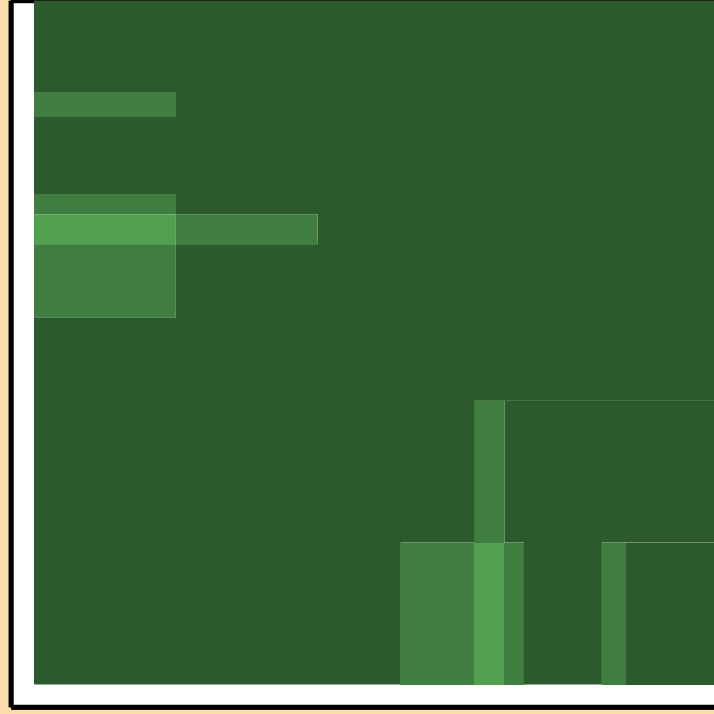
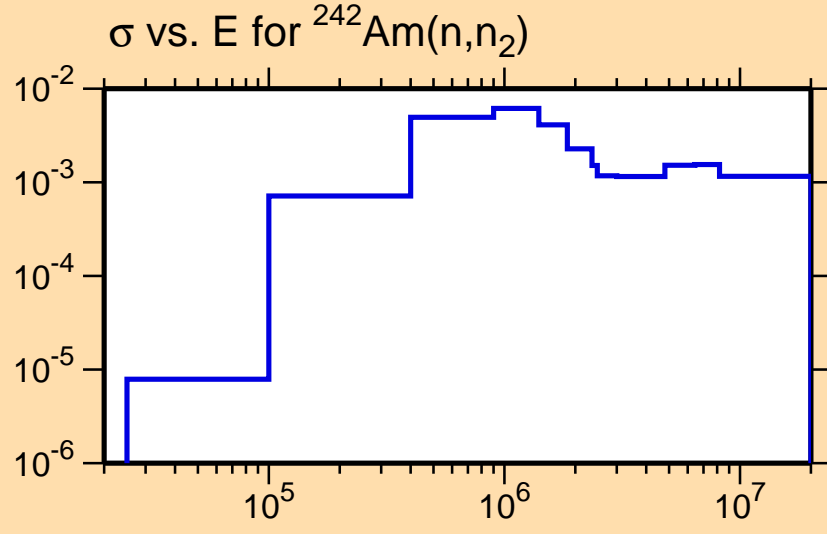
Correlation Matrix





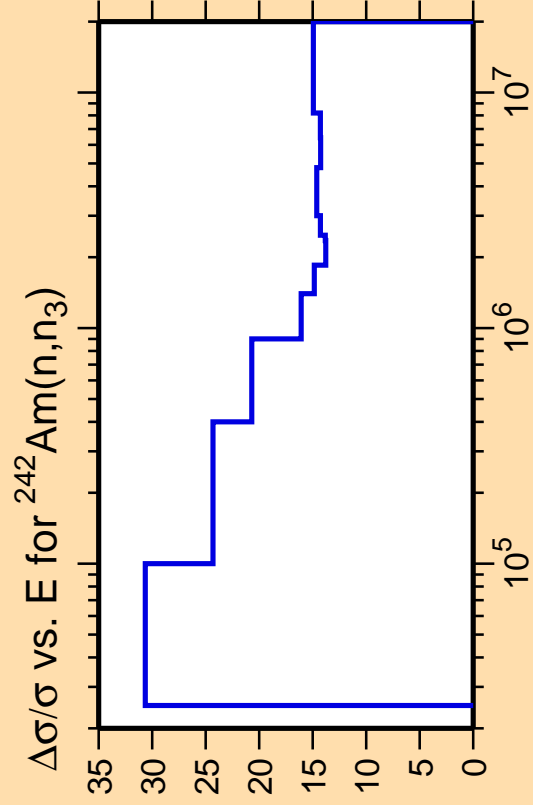
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



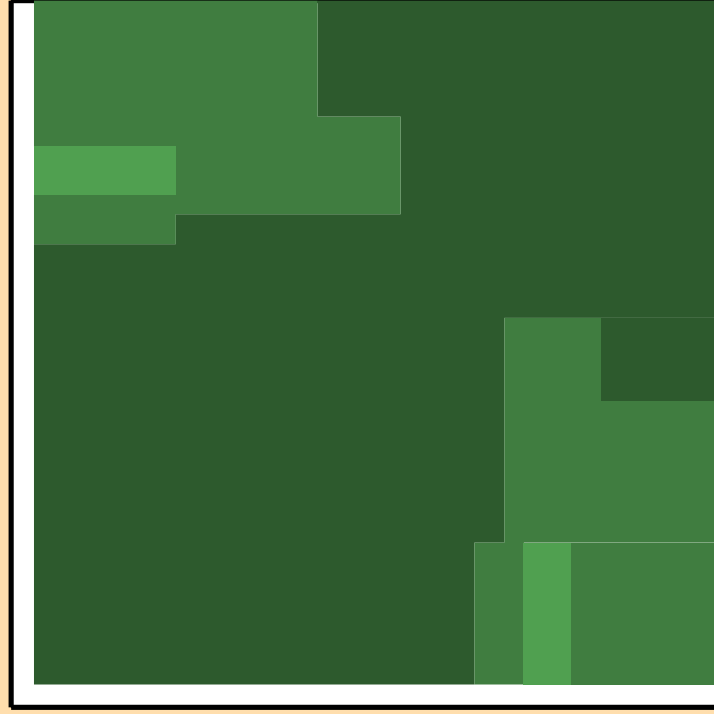
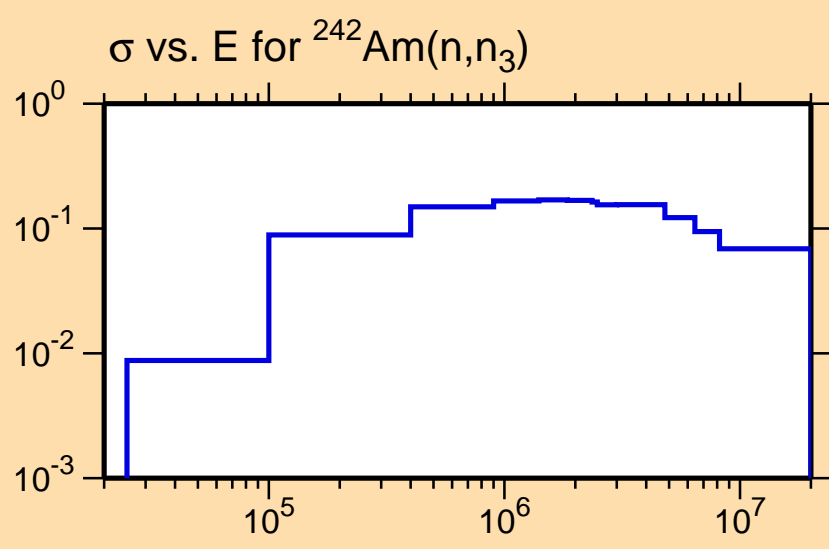
Correlation Matrix





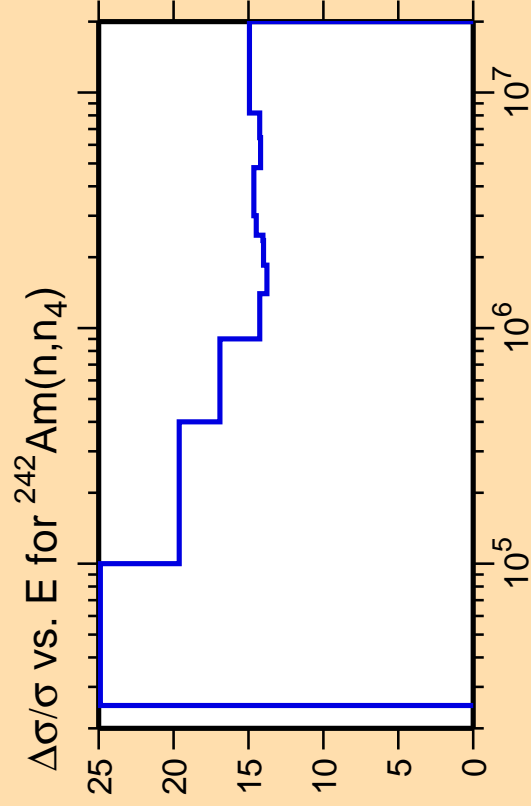
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



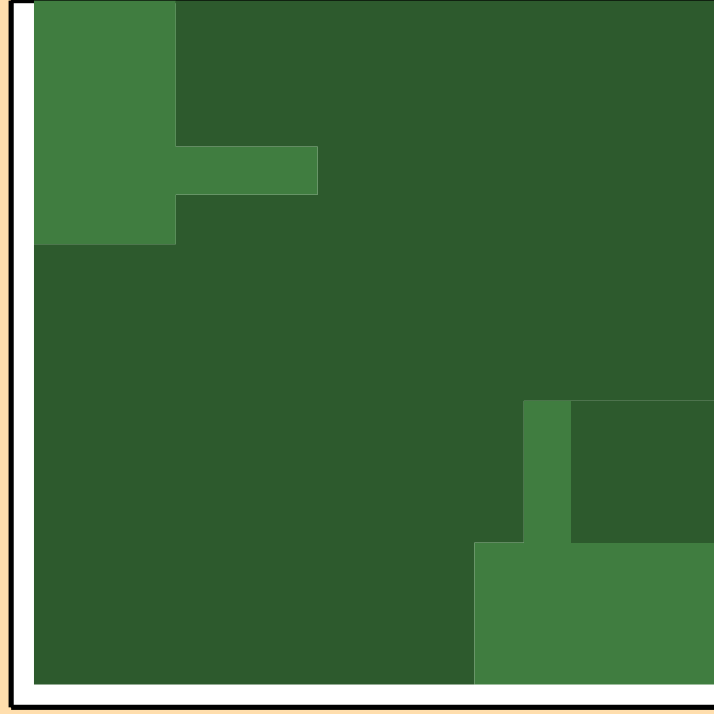
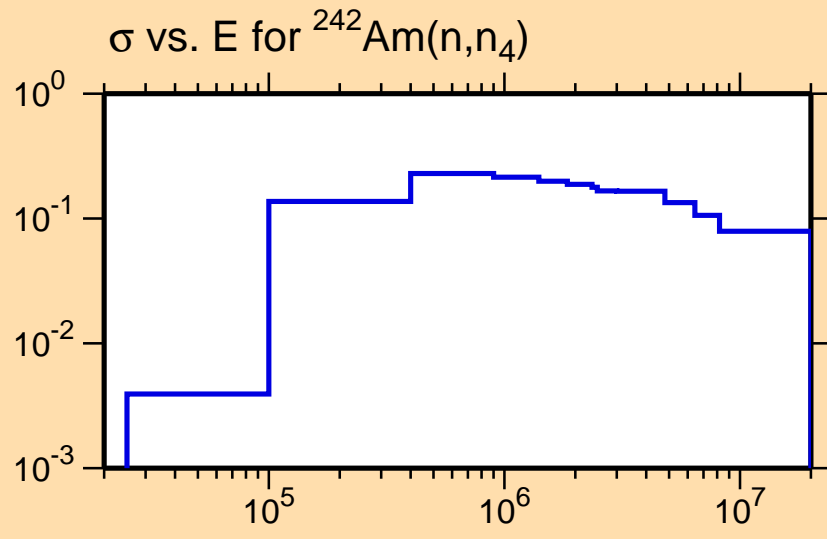
Correlation Matrix





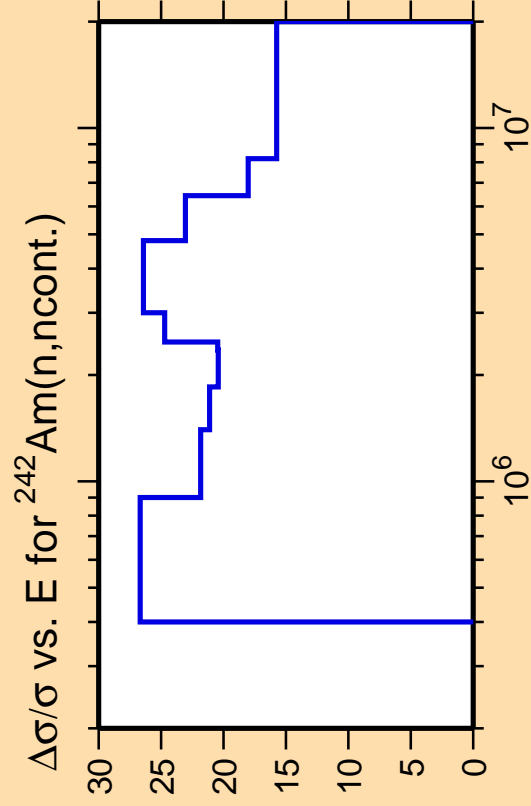
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



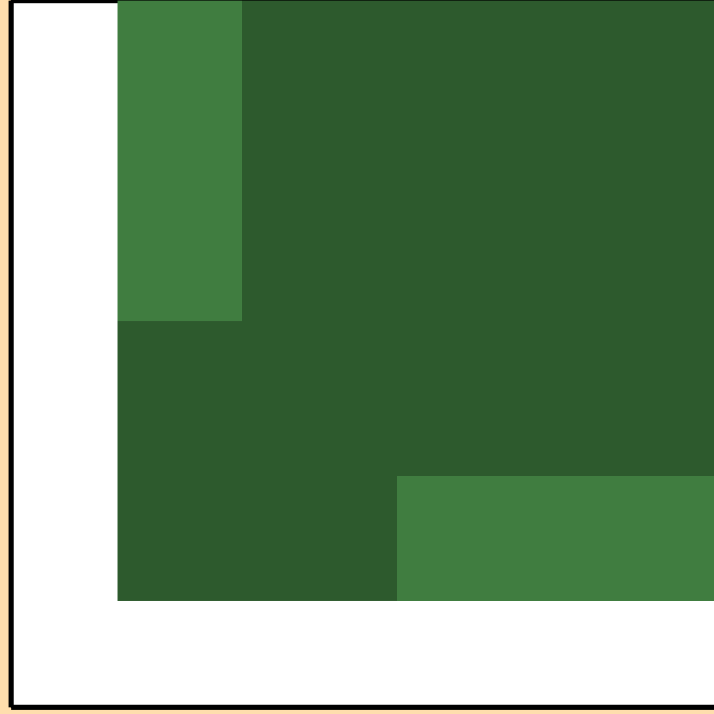
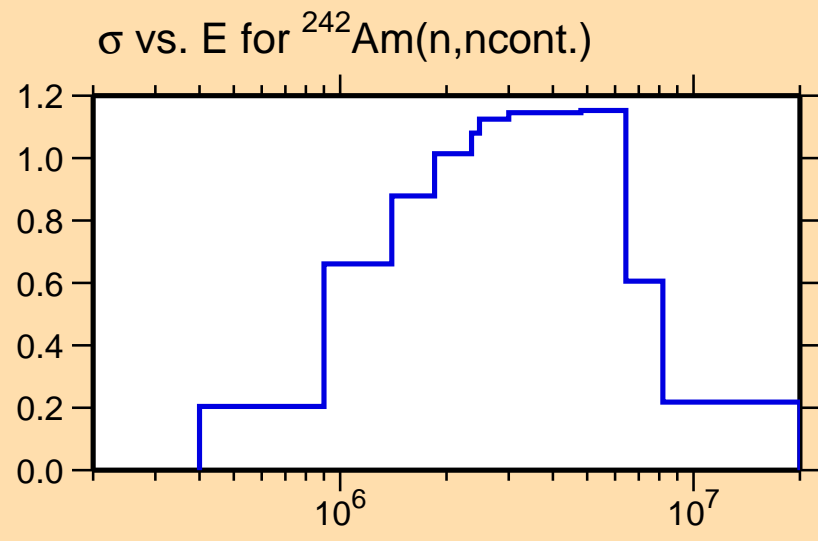
Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

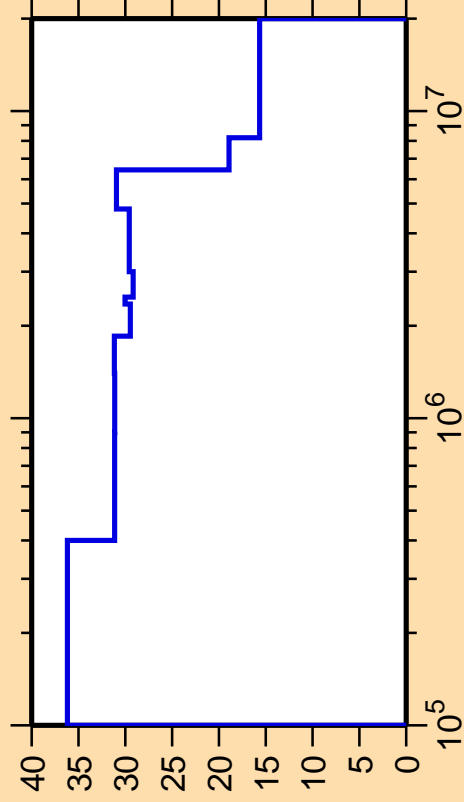
Abscissa scales are energy (eV).



Correlation Matrix



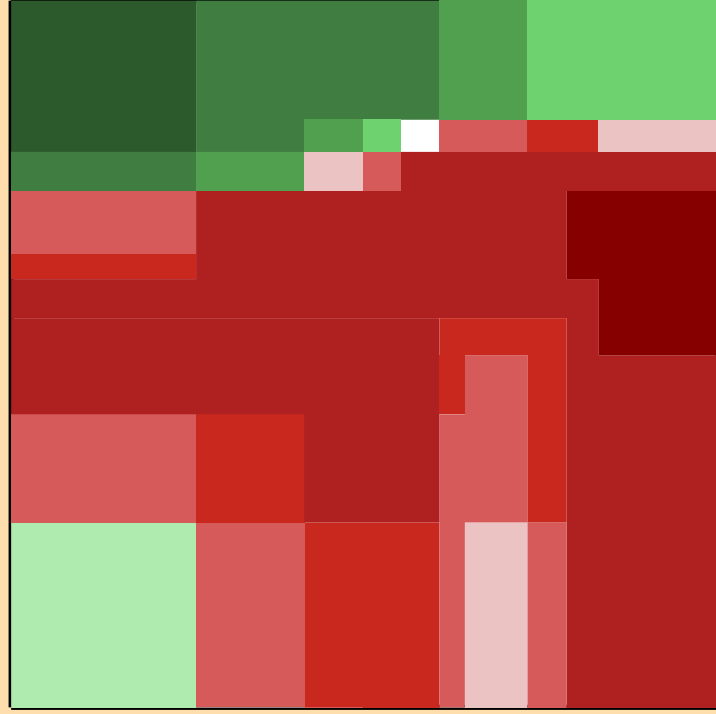
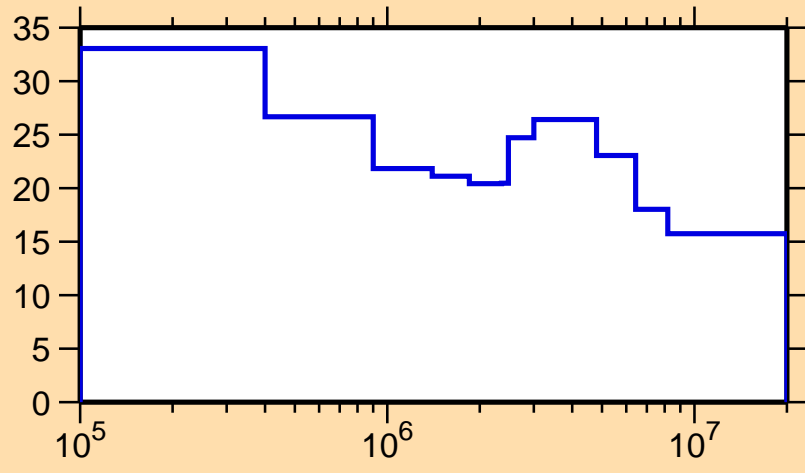
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\gamma)$



Ordinate scale is %
relative standard deviation.

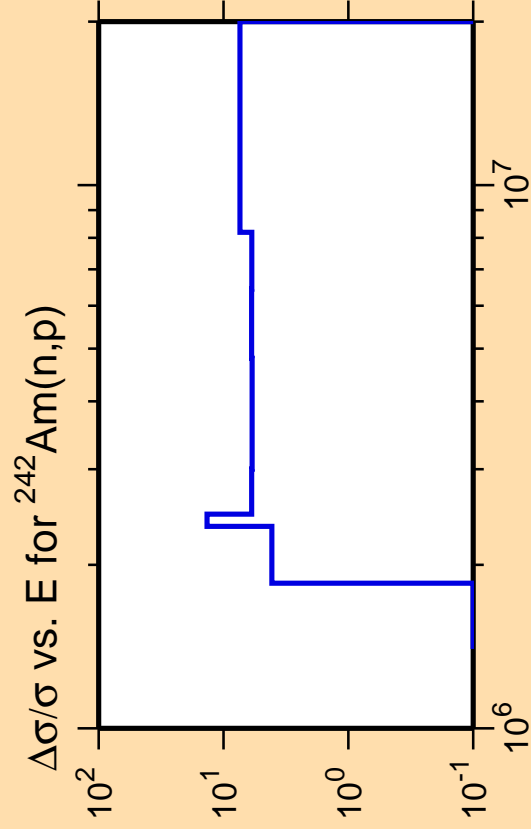
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,n\text{cont.})$



Correlation Matrix

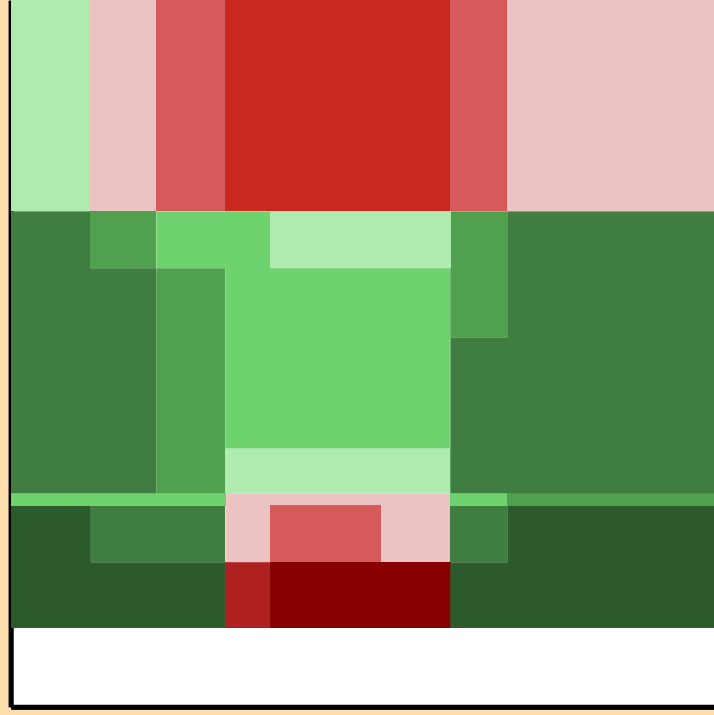
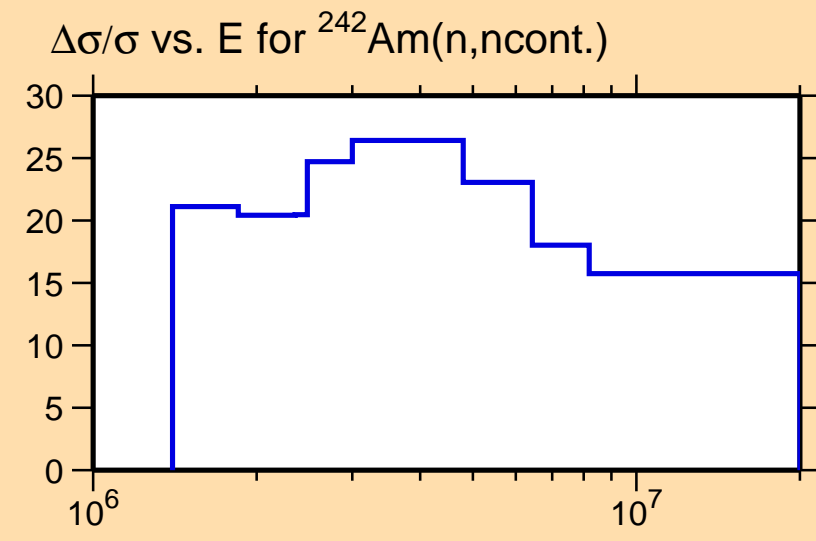




Ordinate scale is %
relative standard deviation.

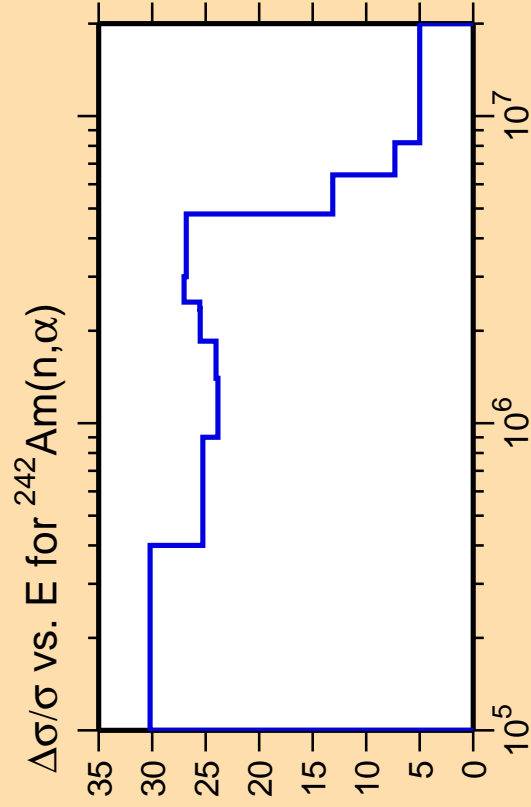
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

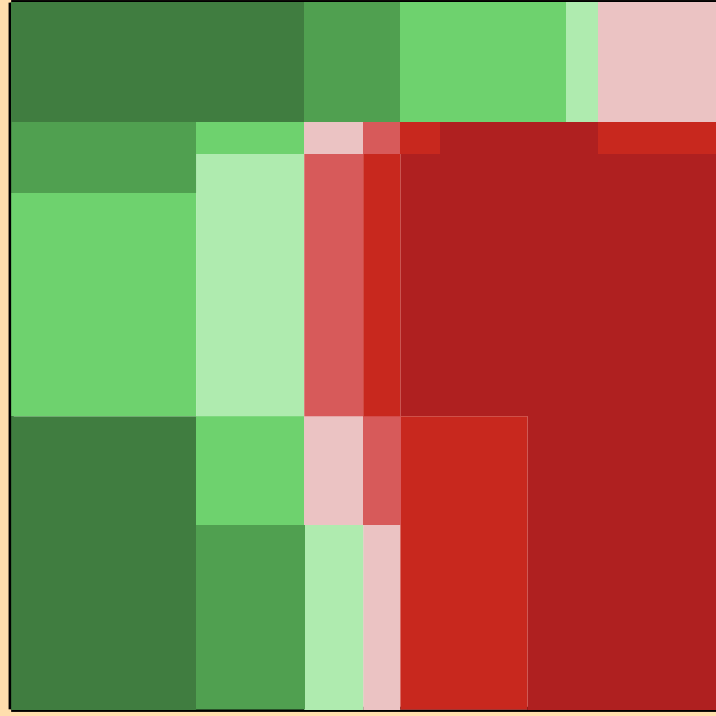
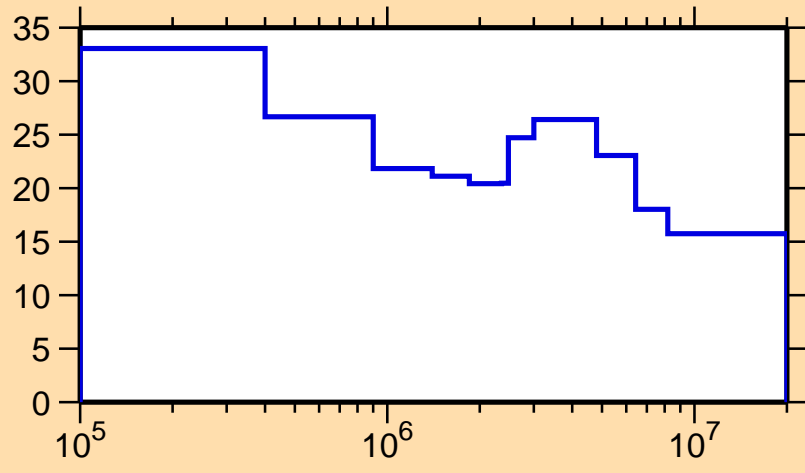




Ordinate scale is %
relative standard deviation.

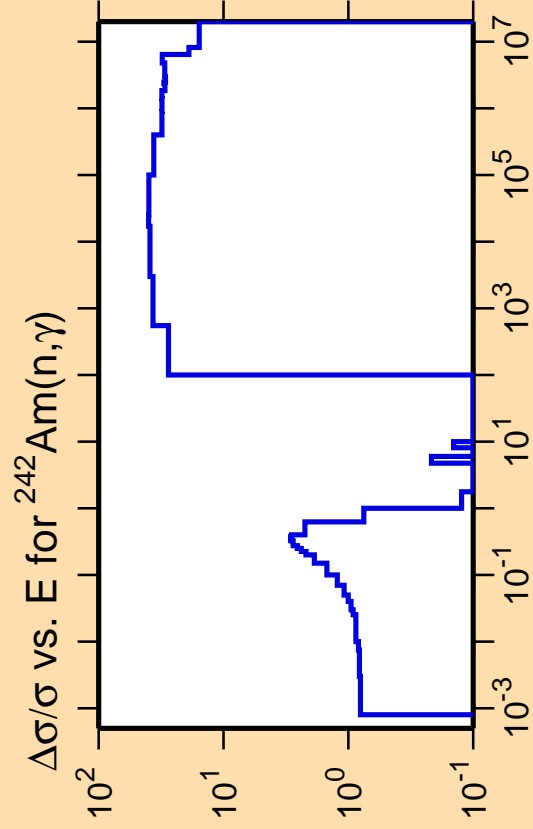
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,n\text{cont.})$



Correlation Matrix

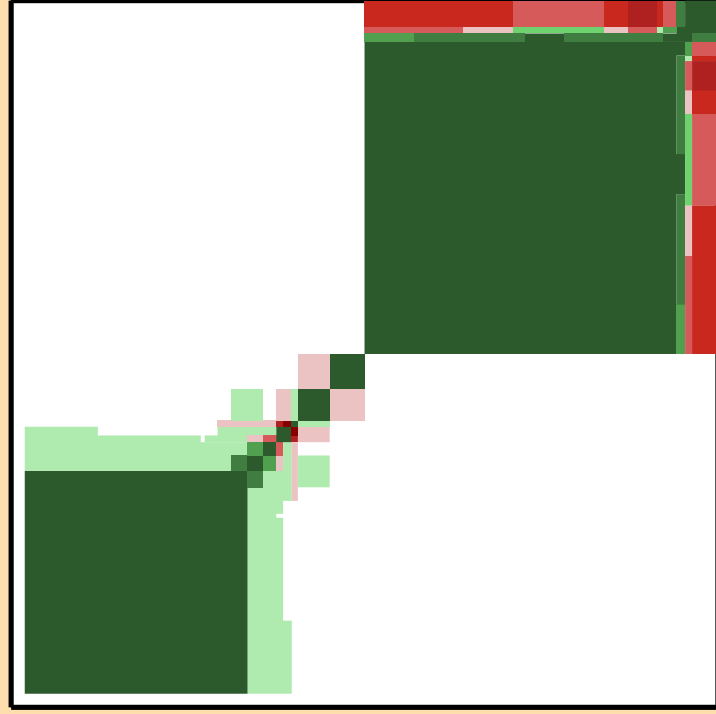
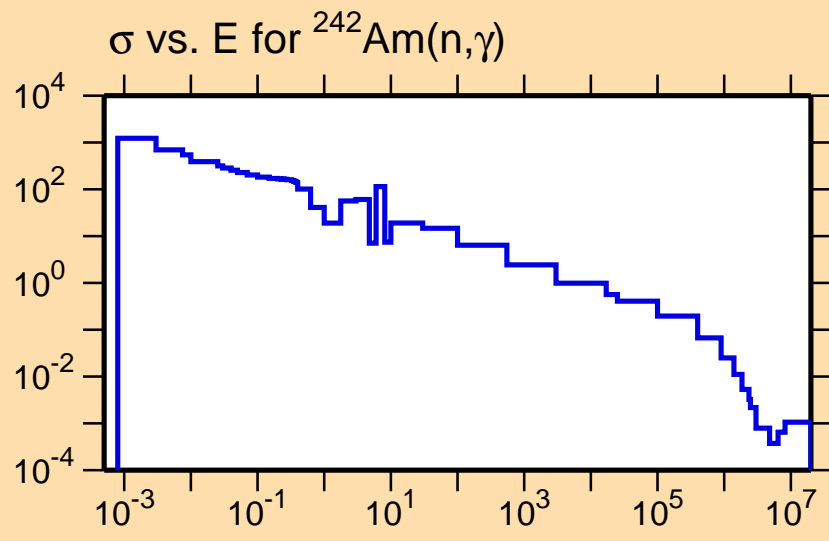




Ordinate scales are % relative standard deviation and barns.

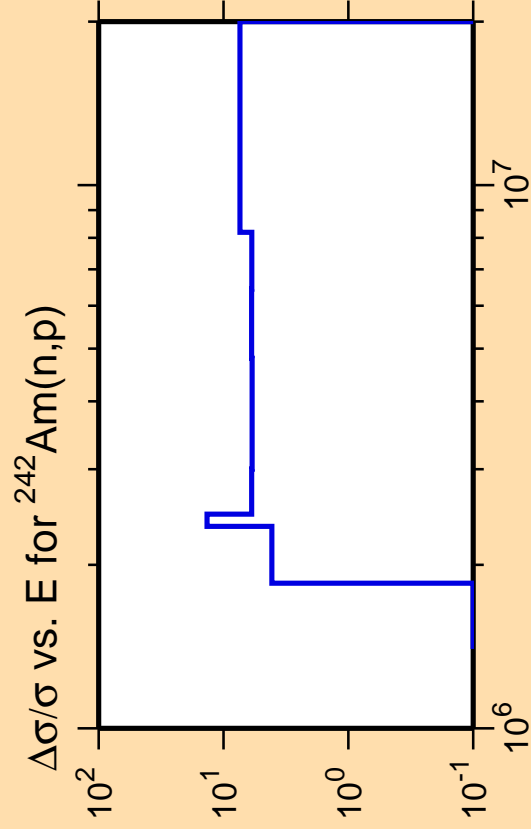
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

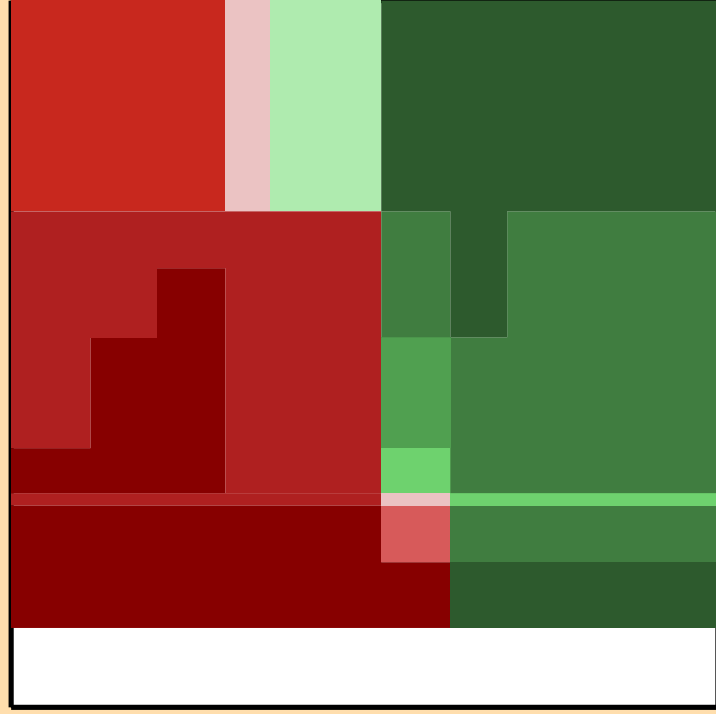
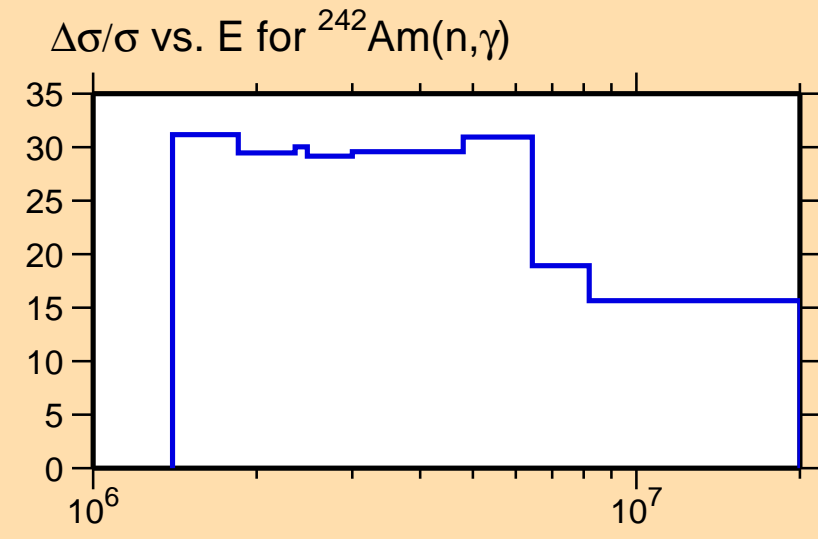




Ordinate scale is %
relative standard deviation.

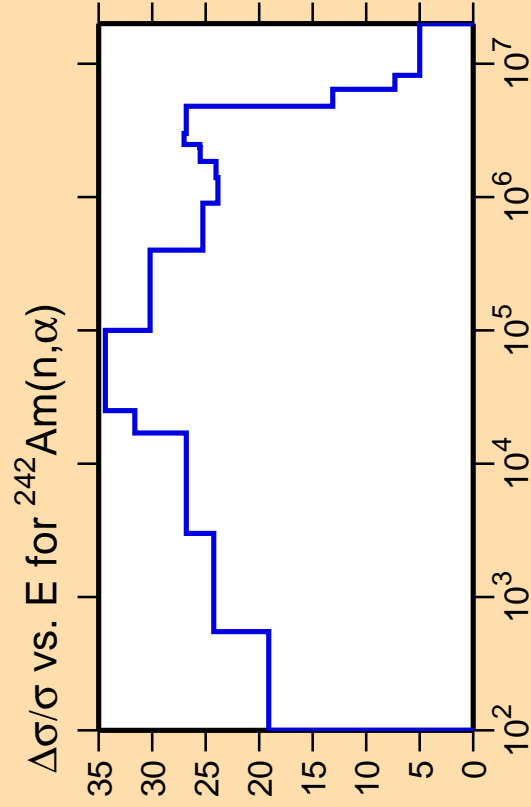
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

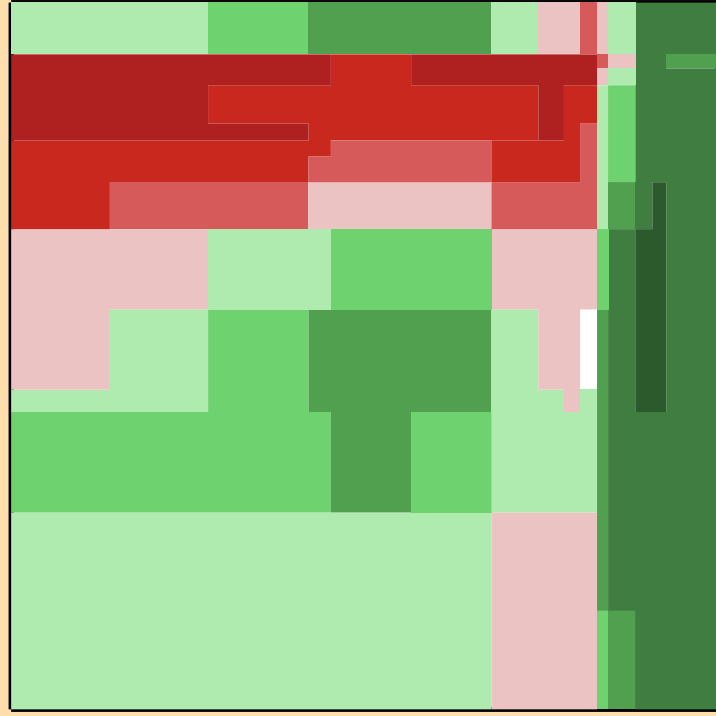
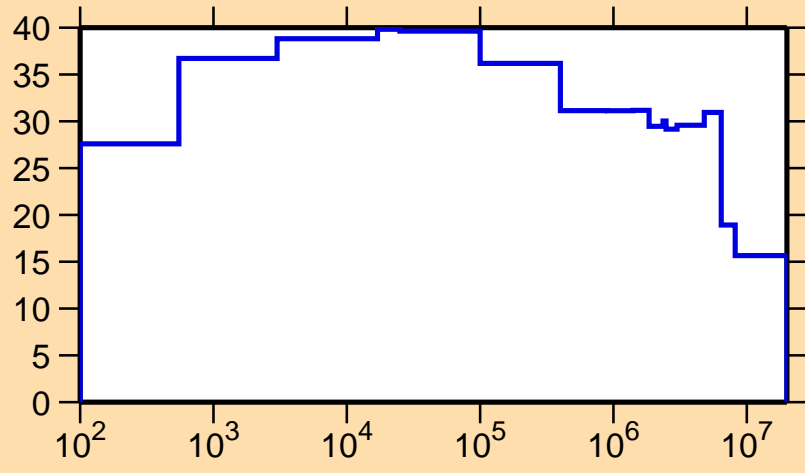




Ordinate scale is %
relative standard deviation.

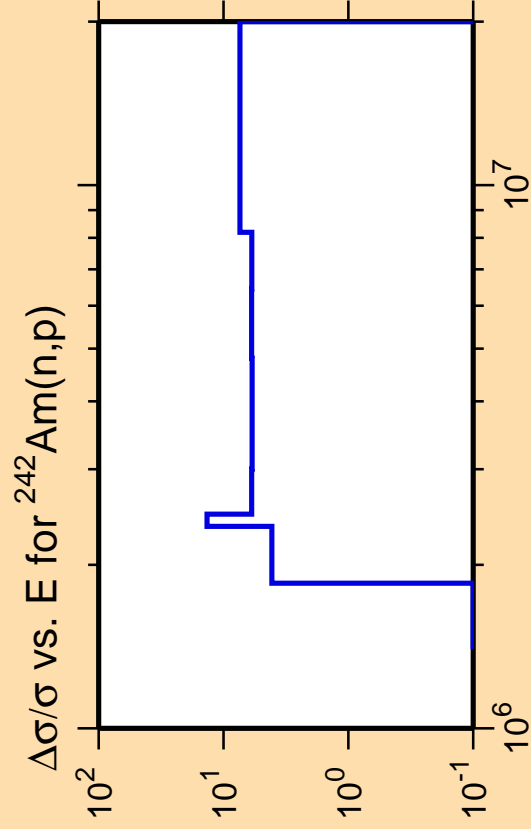
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\gamma)$



Correlation Matrix

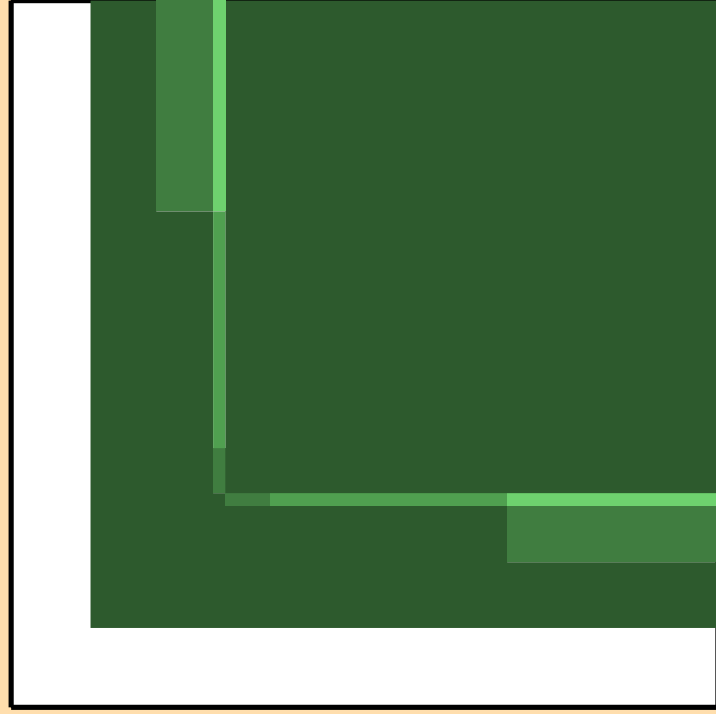
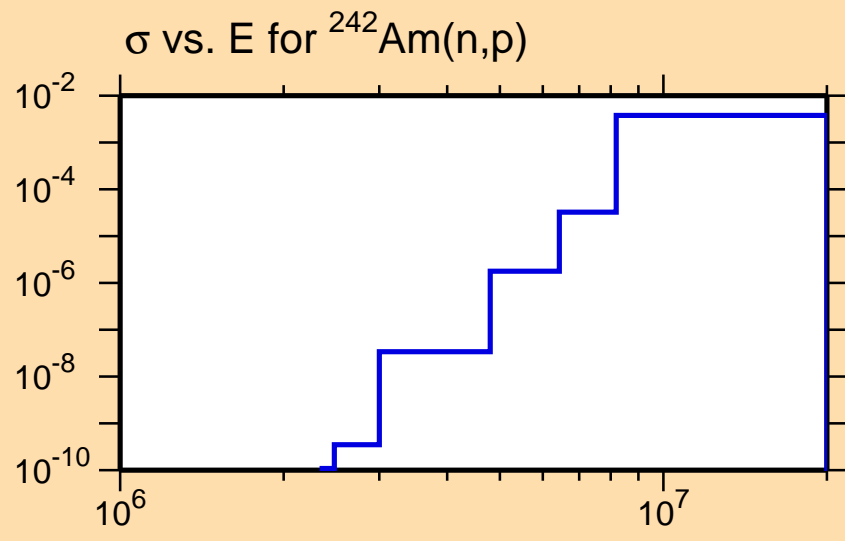




Ordinate scales are % relative standard deviation and barns.

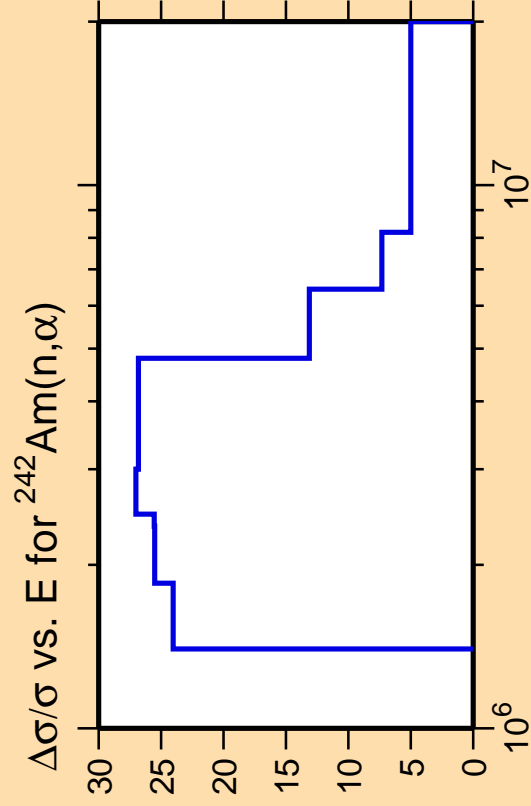
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix



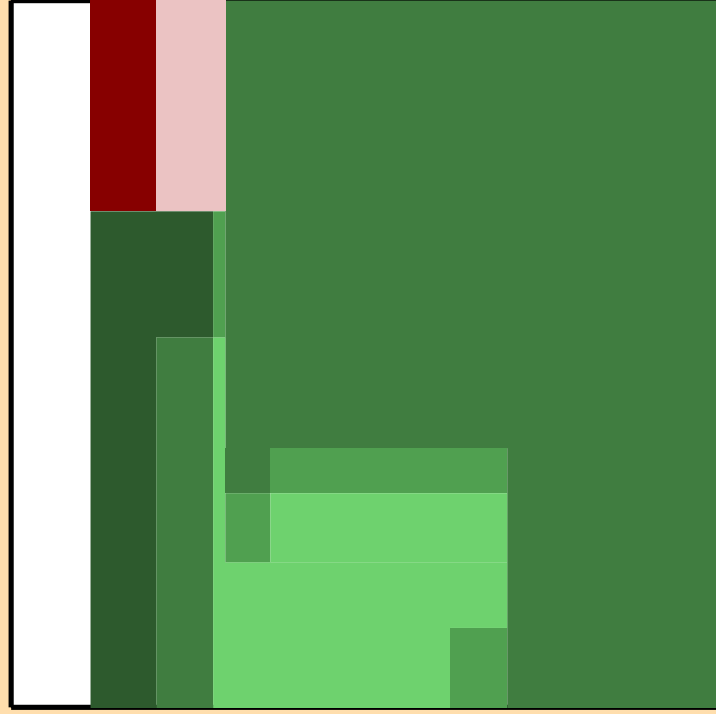
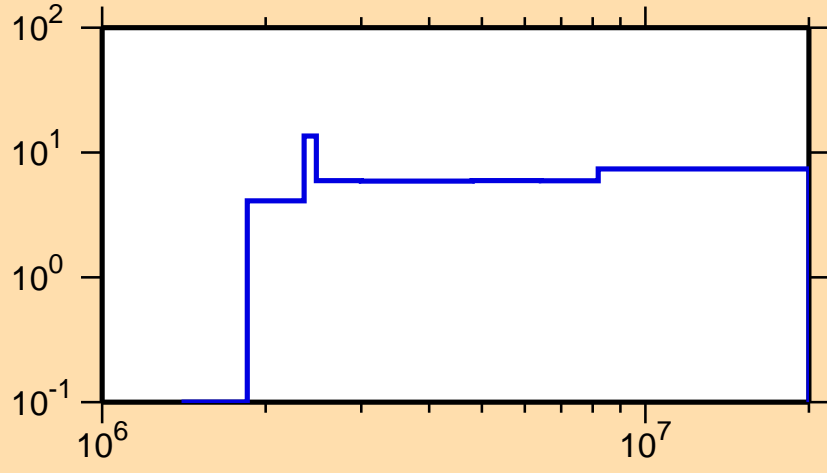


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

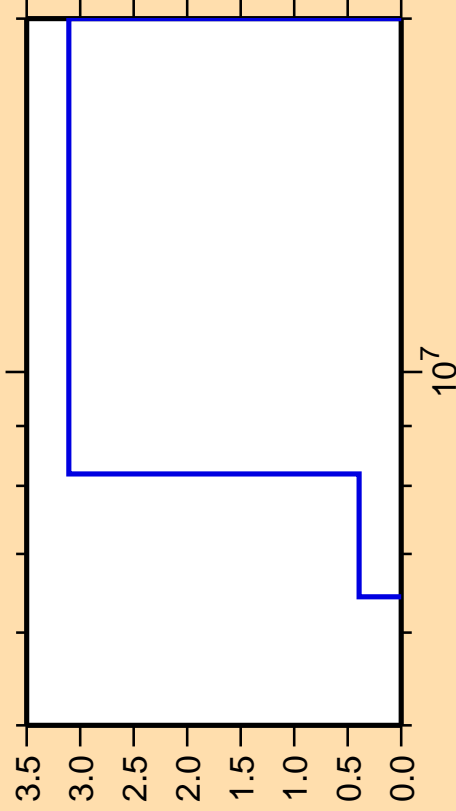
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,p)$



Correlation Matrix



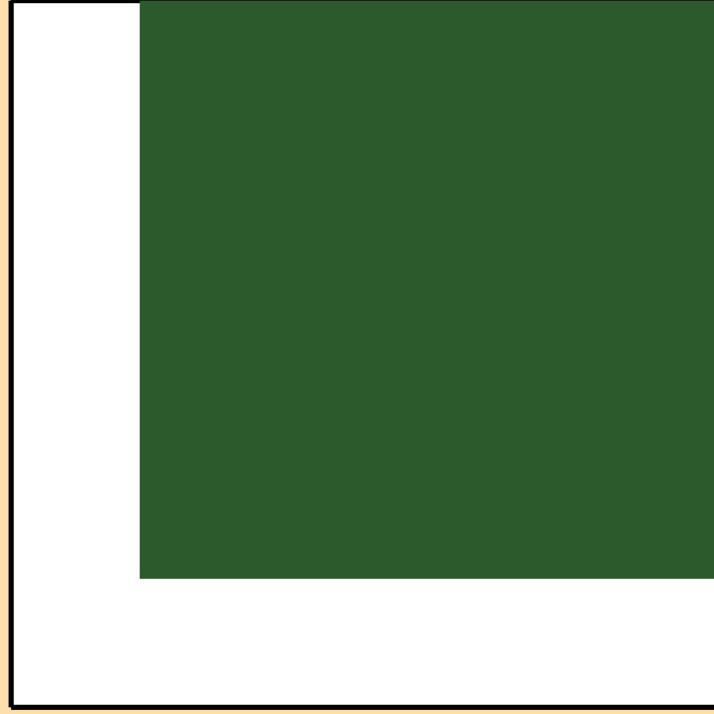
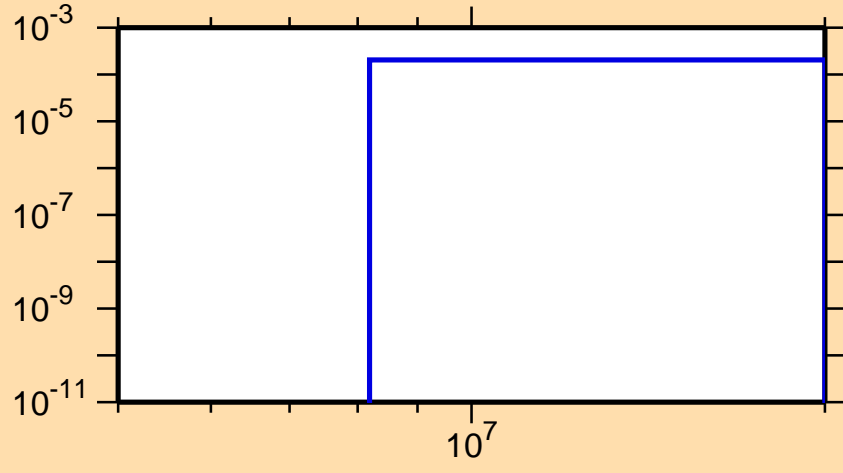
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,d)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

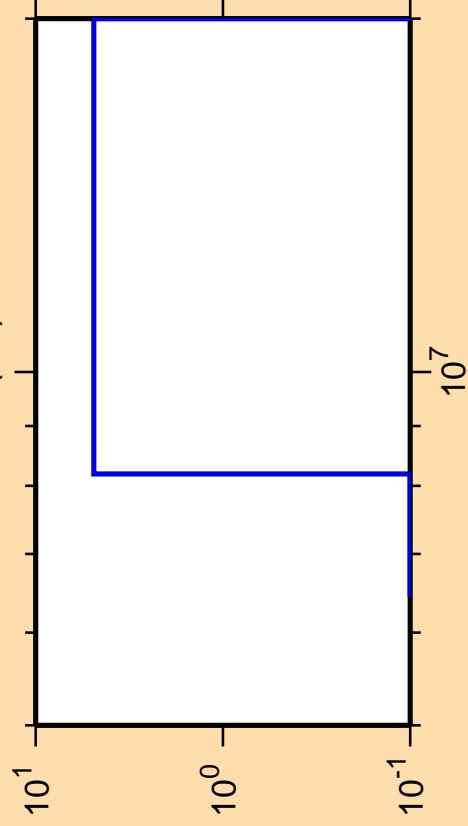
σ vs. E for $^{242}\text{Am}(n,d)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,t)$

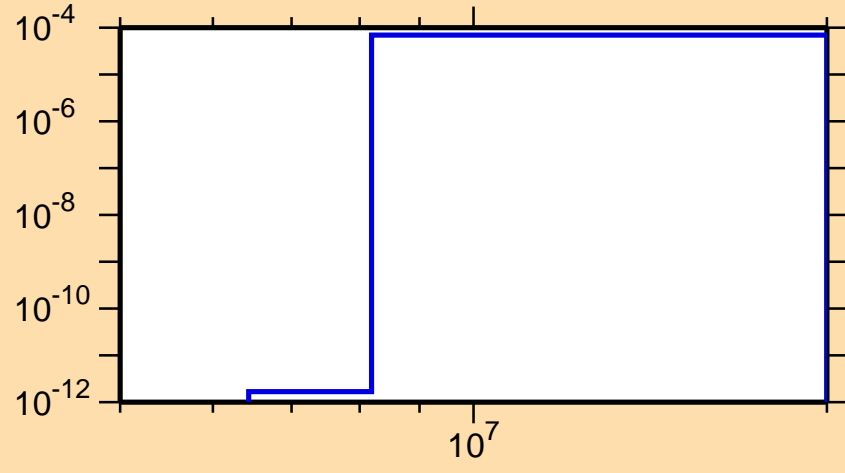


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

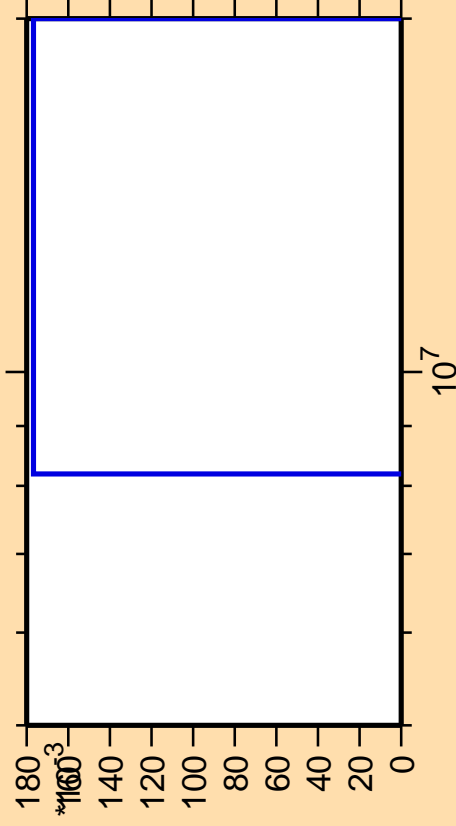
σ vs. E for $^{242}\text{Am}(n,t)$



Correlation Matrix



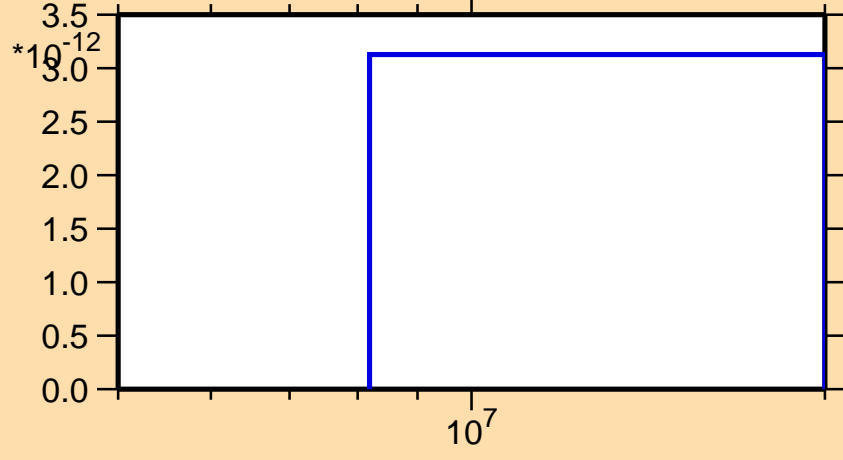
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,\text{He3})$



Ordinate scales are % relative standard deviation and barns.

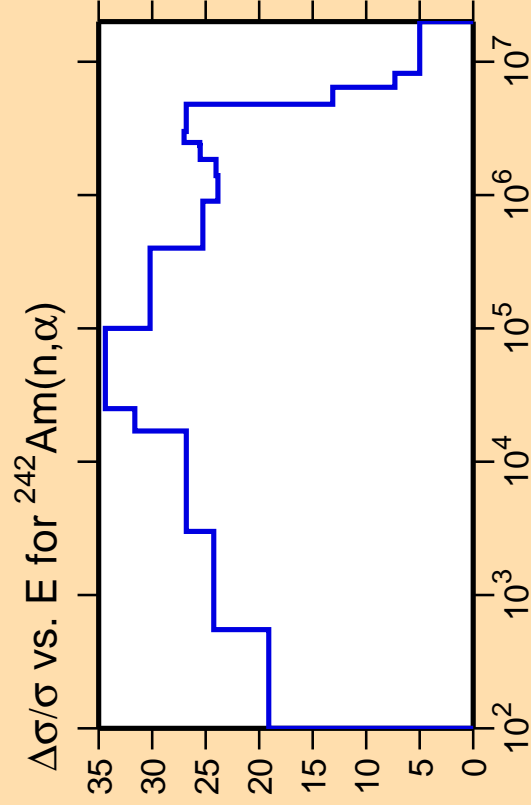
Abscissa scales are energy (eV).

σ vs. E for $^{242}\text{Am}(n,\text{He3})$



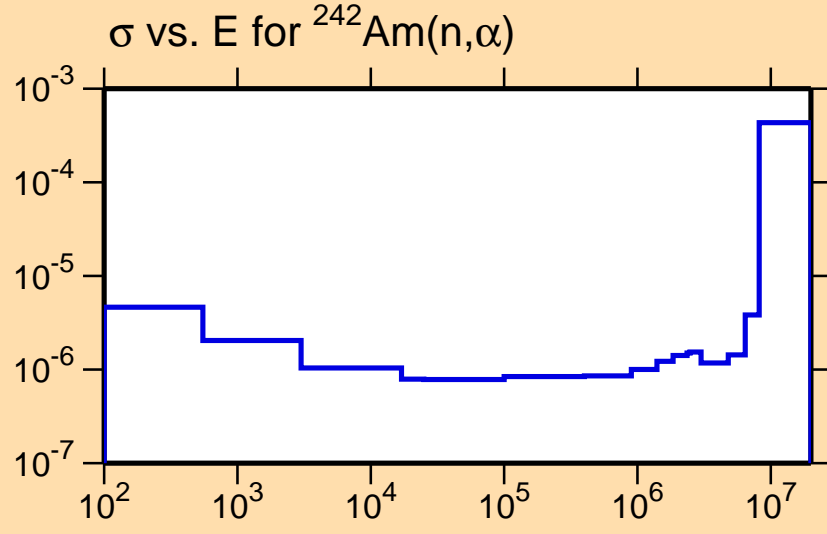
Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

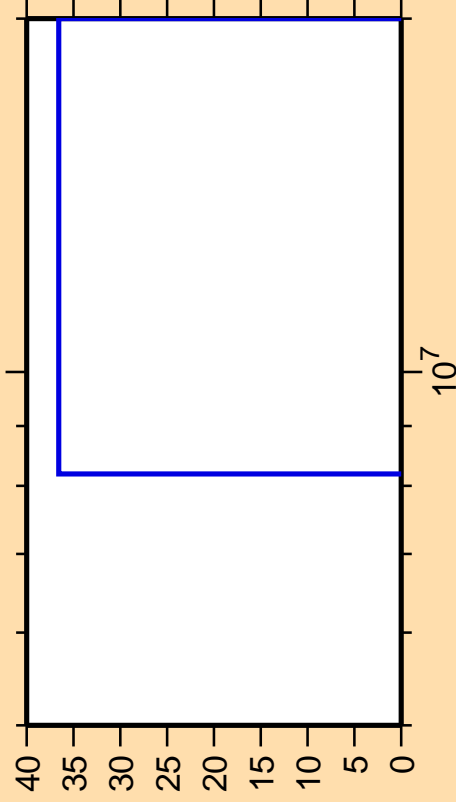
Abscissa scales are energy (eV).



Correlation Matrix



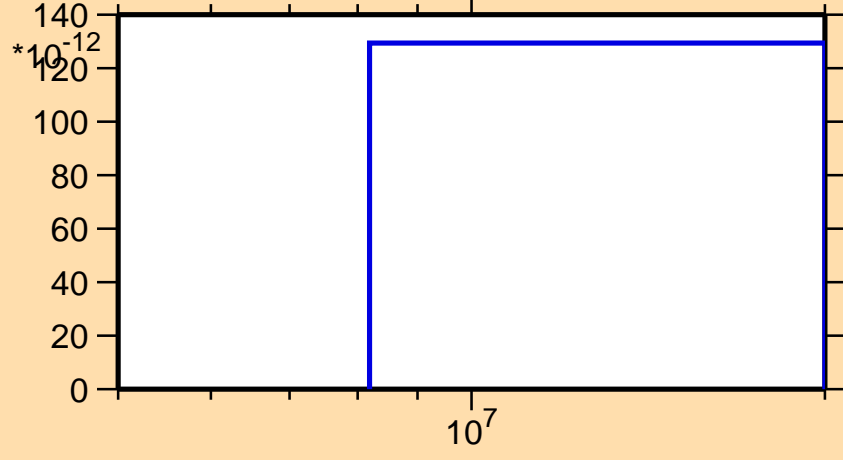
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(n,p\alpha)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

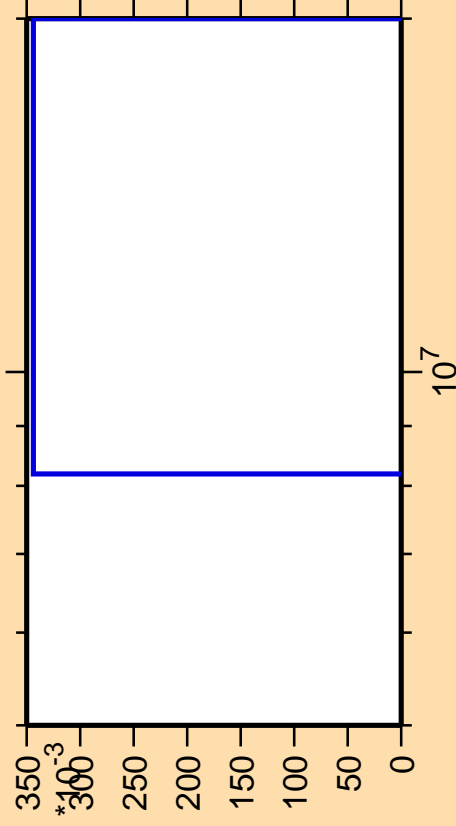
σ vs. E for $^{242}\text{Am}(n,p\alpha)$



Correlation Matrix



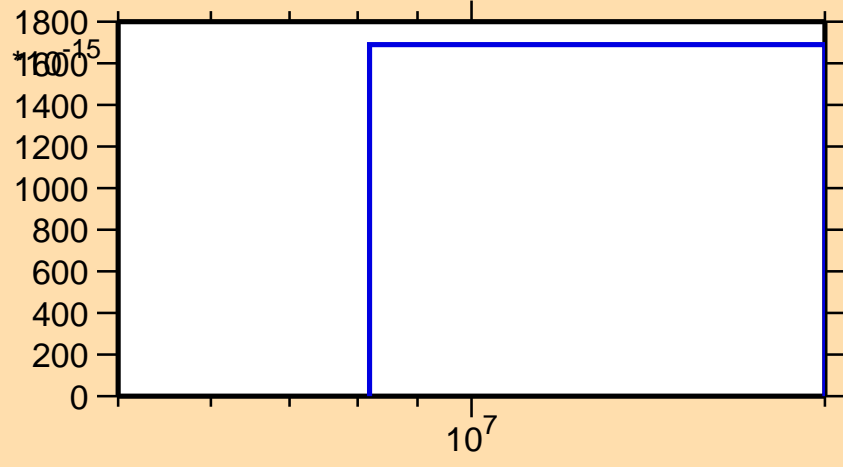
$\Delta\sigma/\sigma$ vs. E for $^{242}\text{Am}(\text{mt117})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{242}\text{Am}(\text{mt117})$



1800
1600
1400
1200
1000
800
600
400
200
0

10⁷



Correlation Matrix

