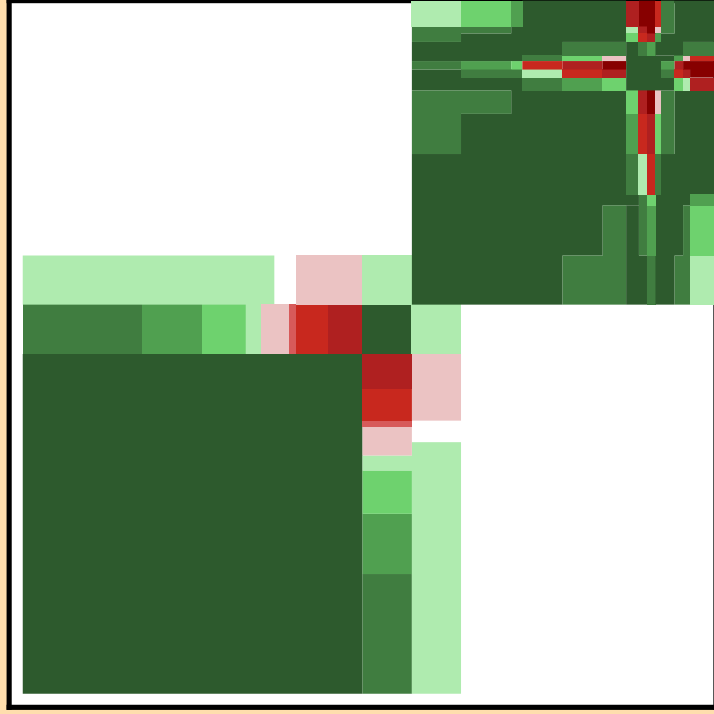
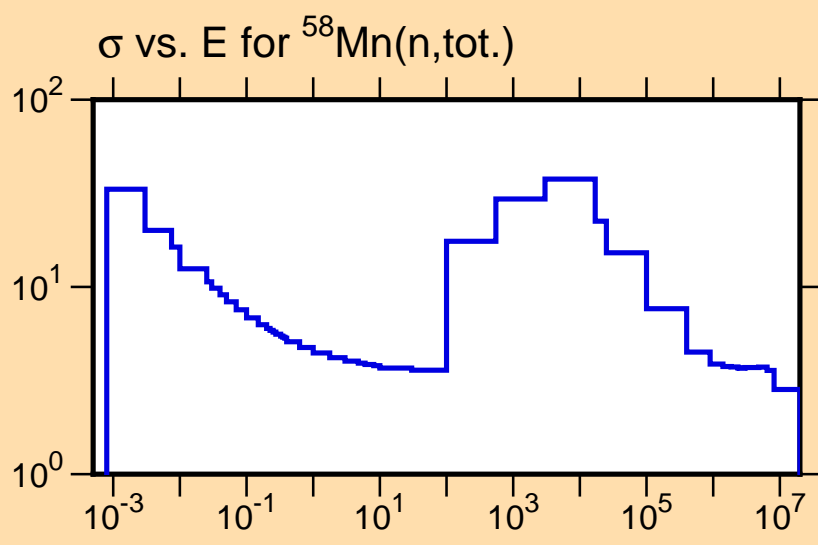


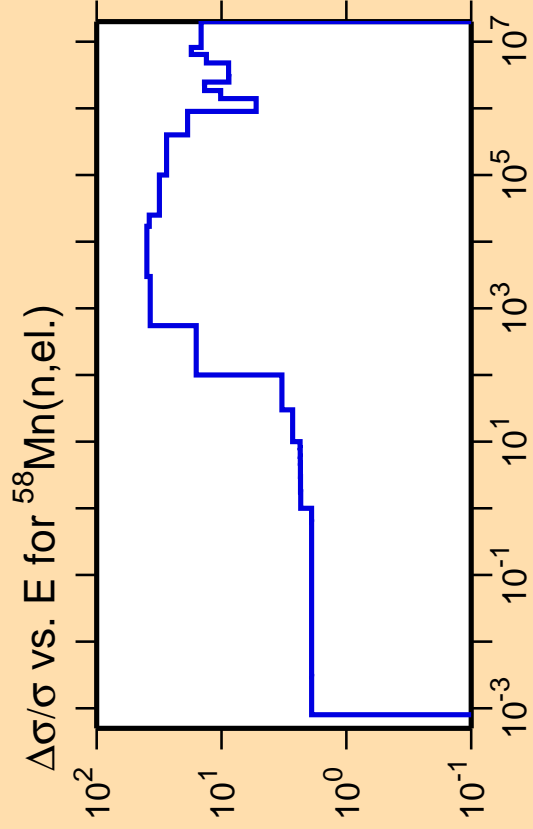
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

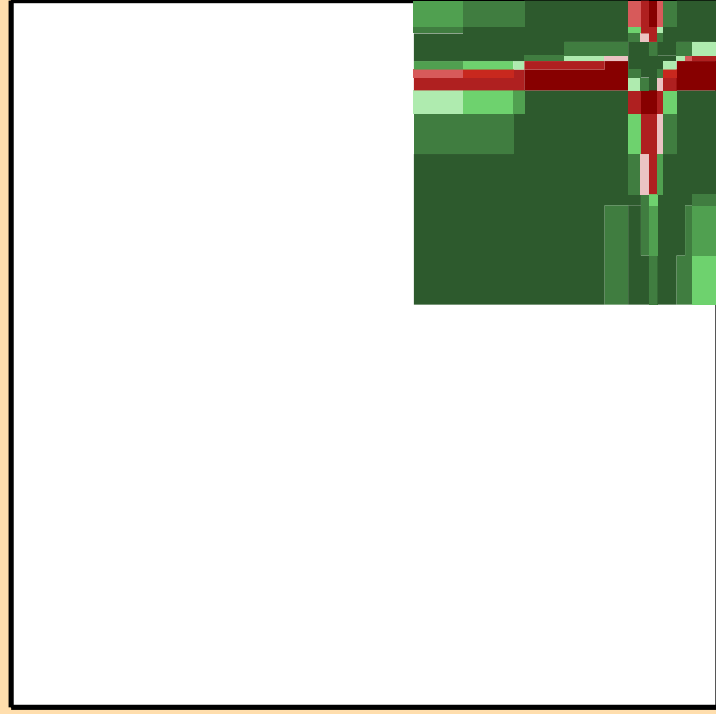
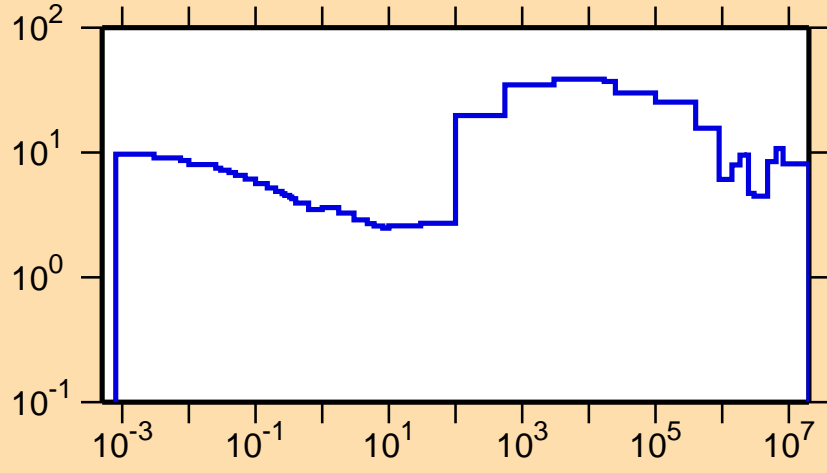




Ordinate scale is %
relative standard deviation.

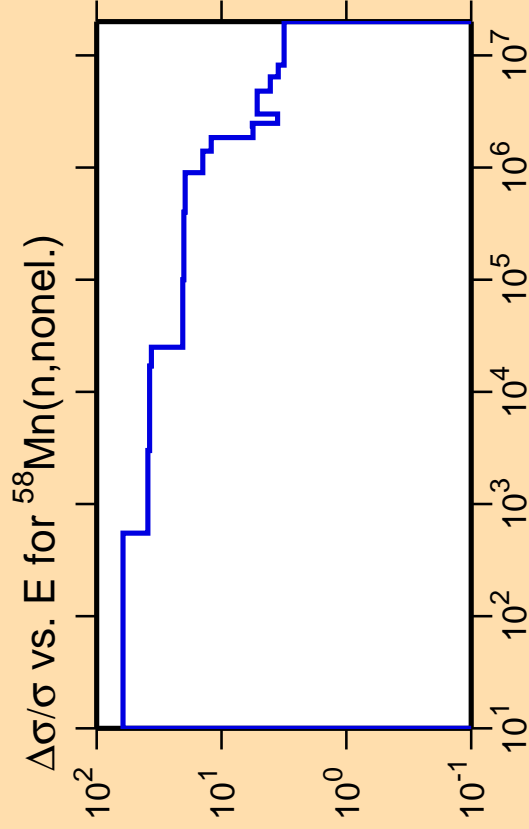
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,\text{tot.})$



Correlation Matrix

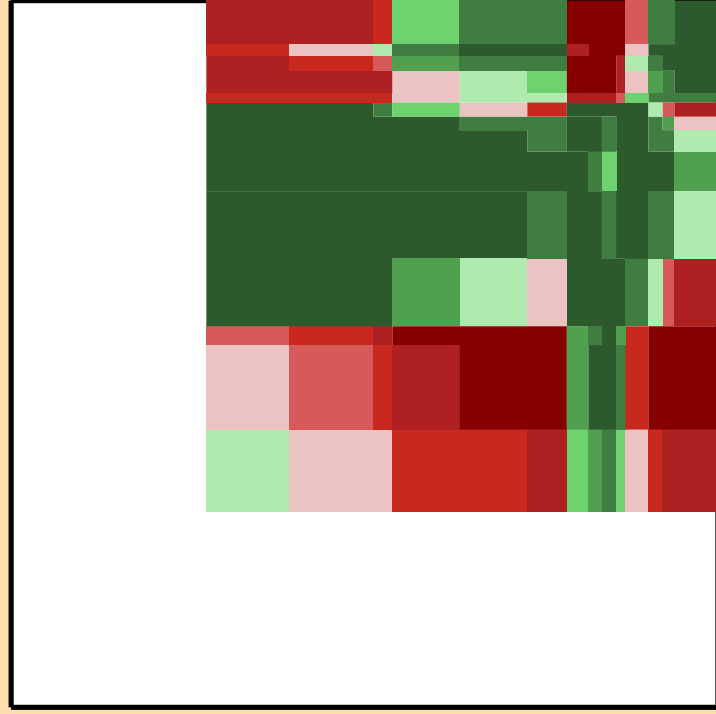
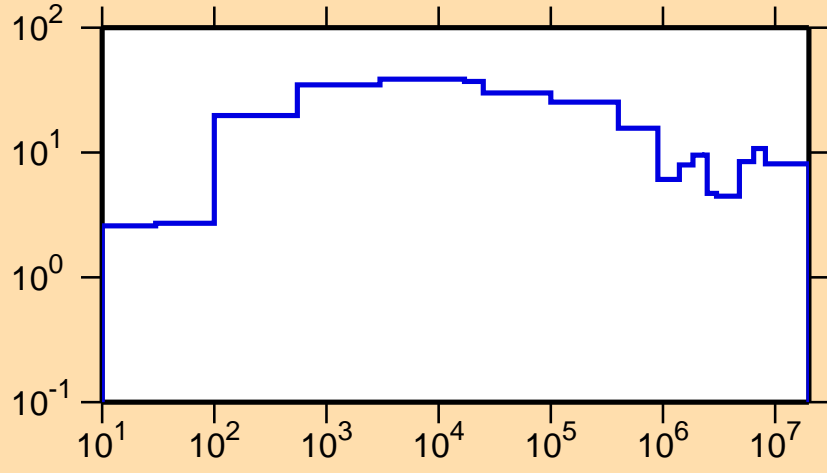




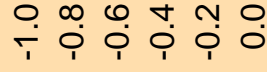
Ordinate scale is %
relative standard deviation.

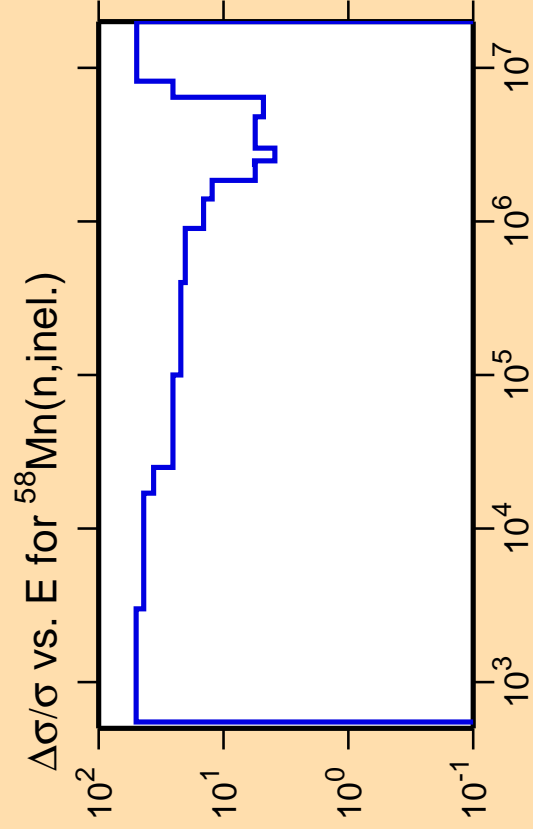
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,\text{tot.})$



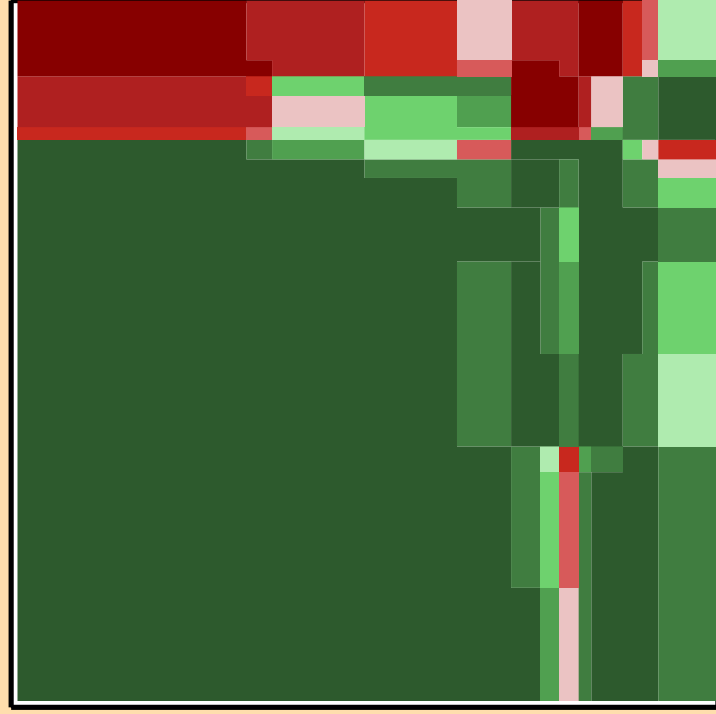
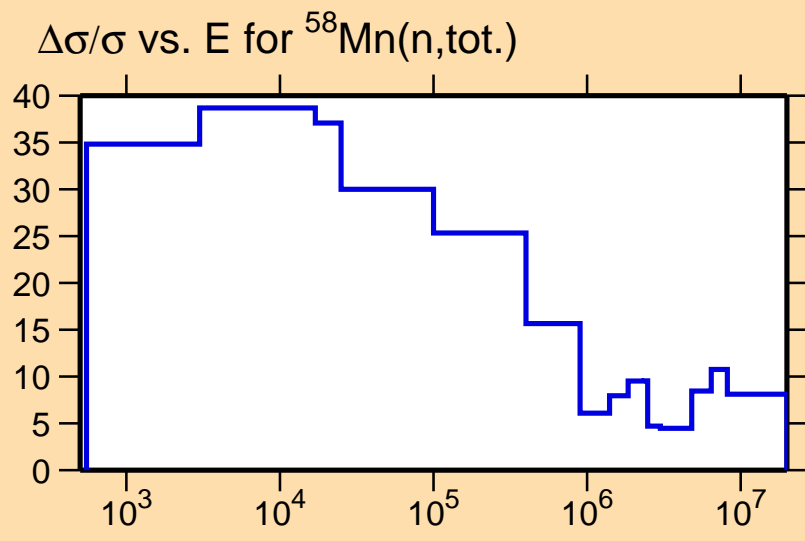
Correlation Matrix





Ordinate scale is %
relative standard deviation.

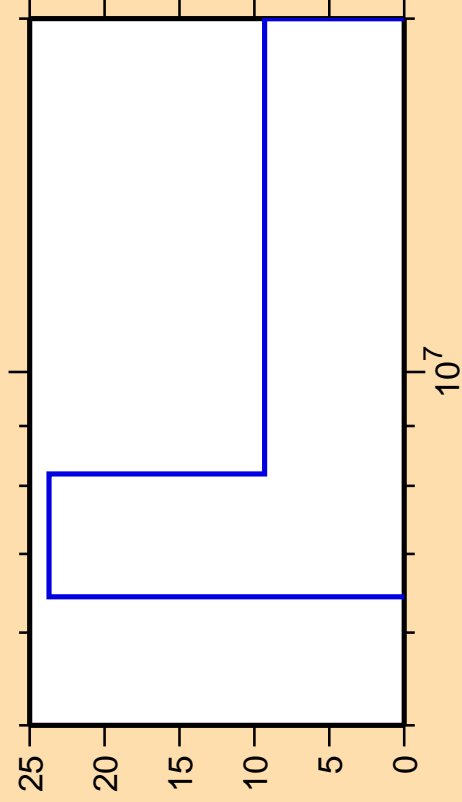
Abcissa scales are energy (eV).



Correlation Matrix



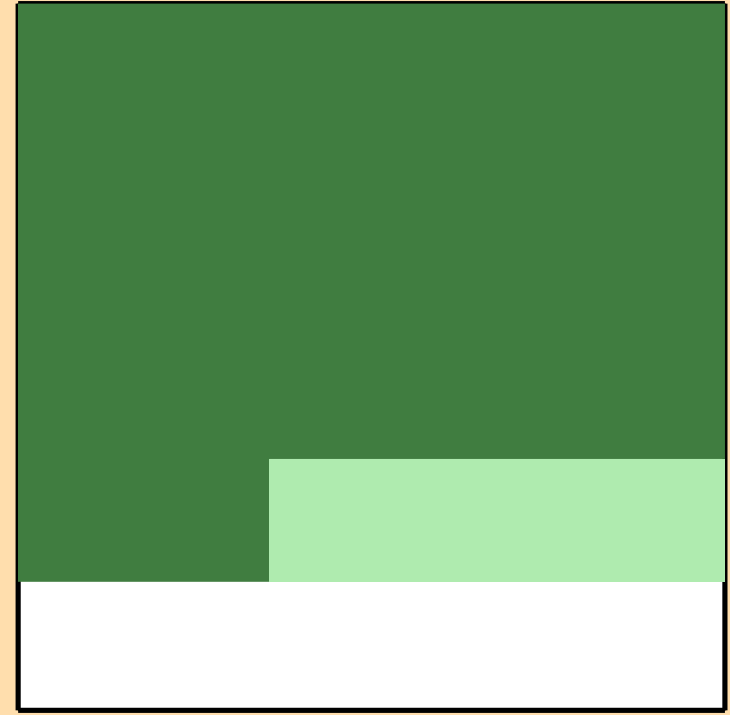
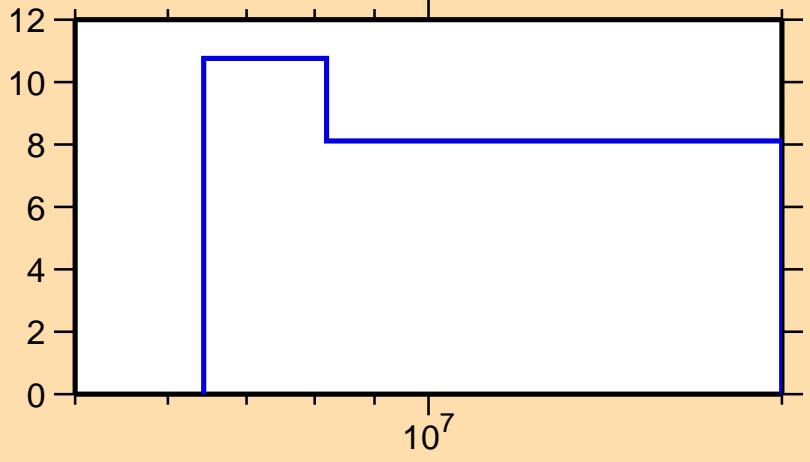
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,2n)$



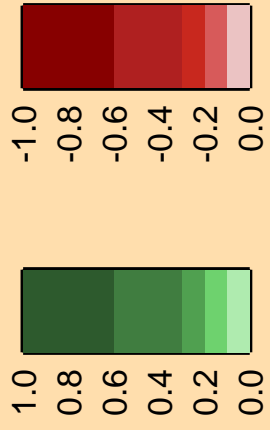
Ordinate scale is %
relative standard deviation.

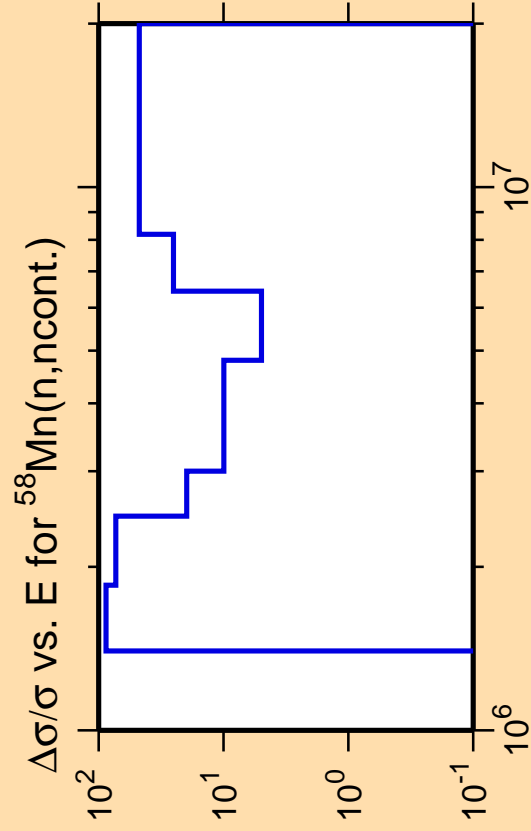
Abcissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,\text{tot.})$



Correlation Matrix

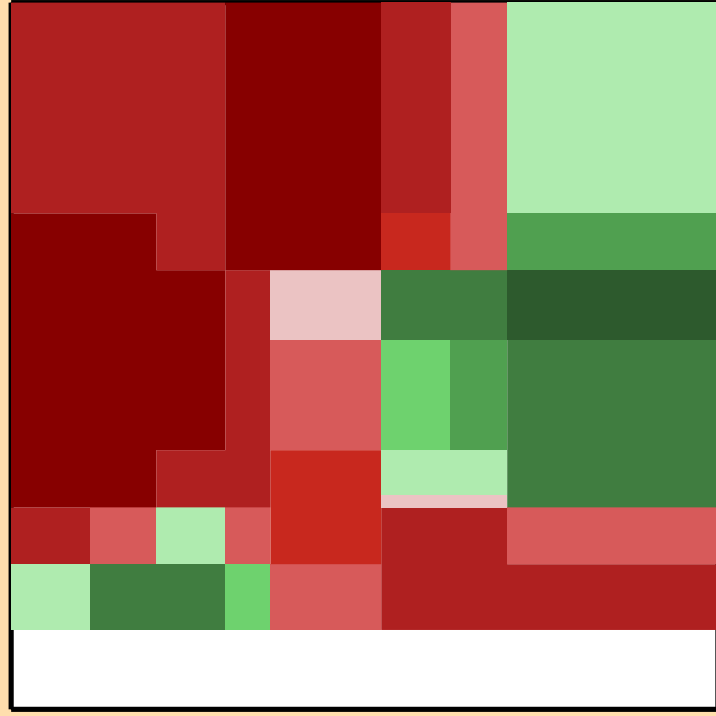
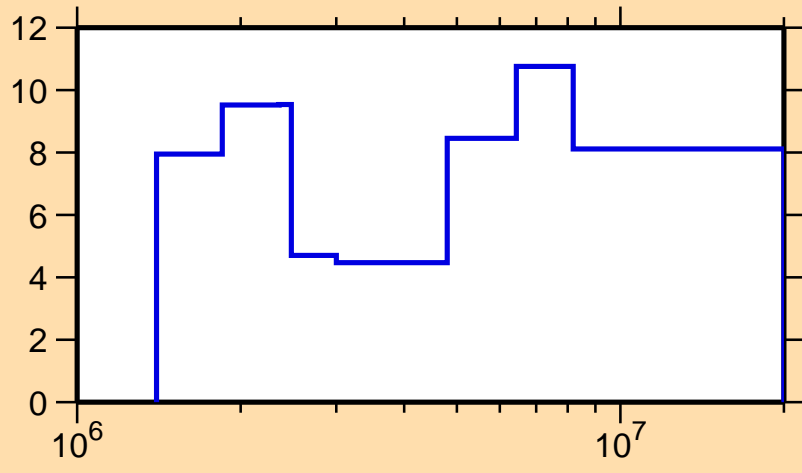




Ordinate scale is %
relative standard deviation.

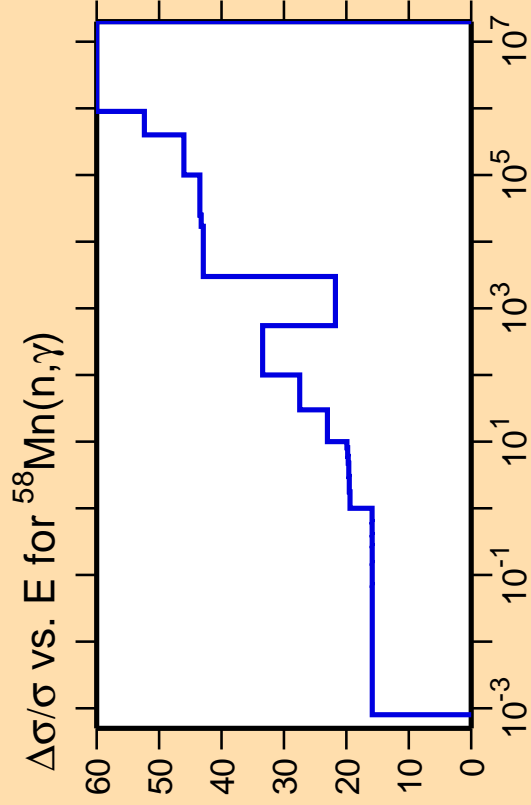
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,\text{tot.})$



Correlation Matrix



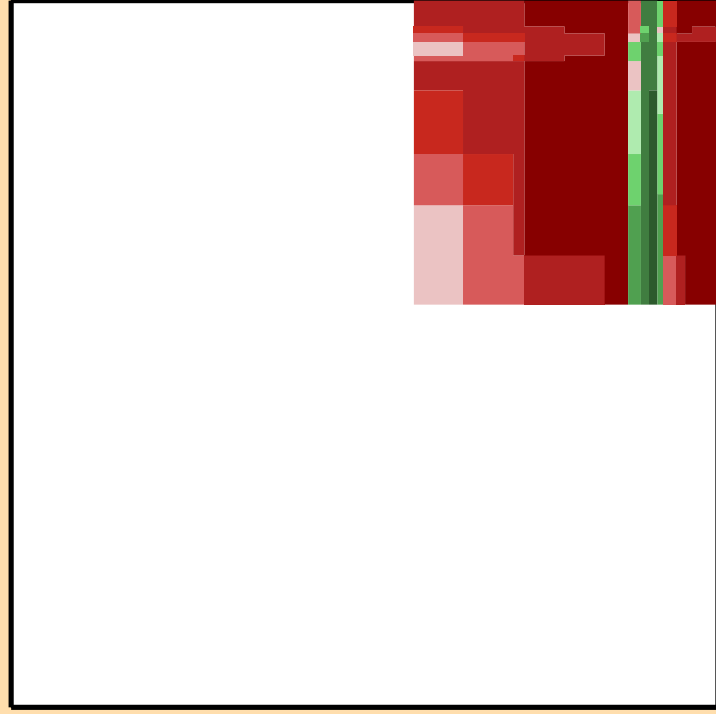
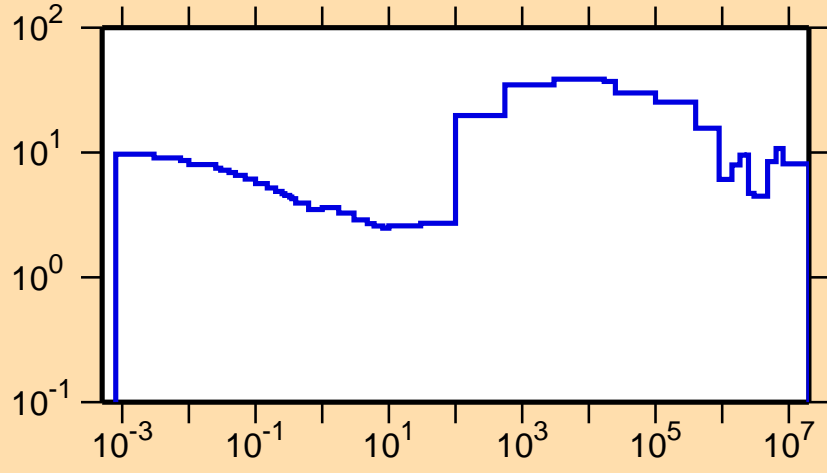


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

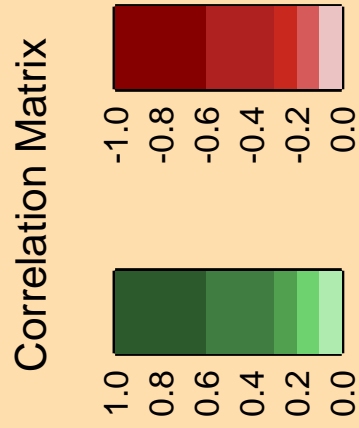
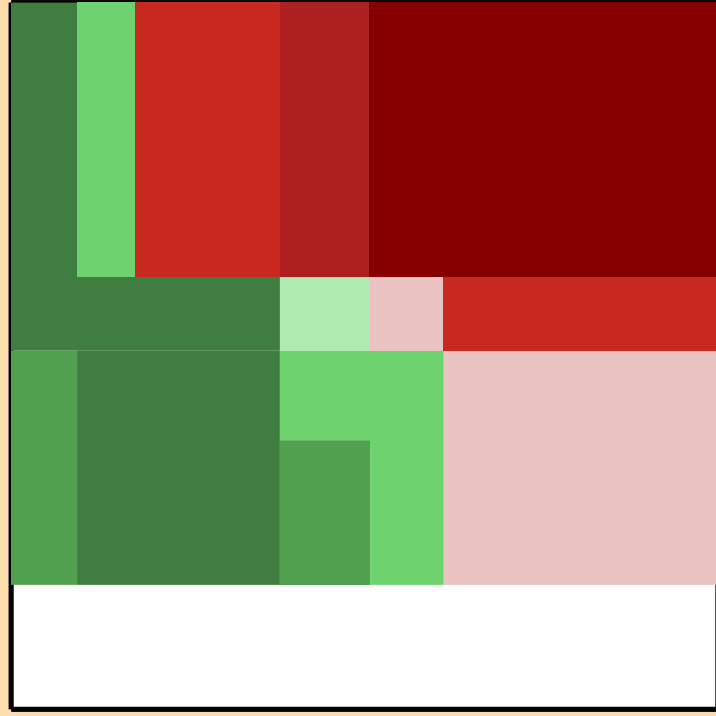
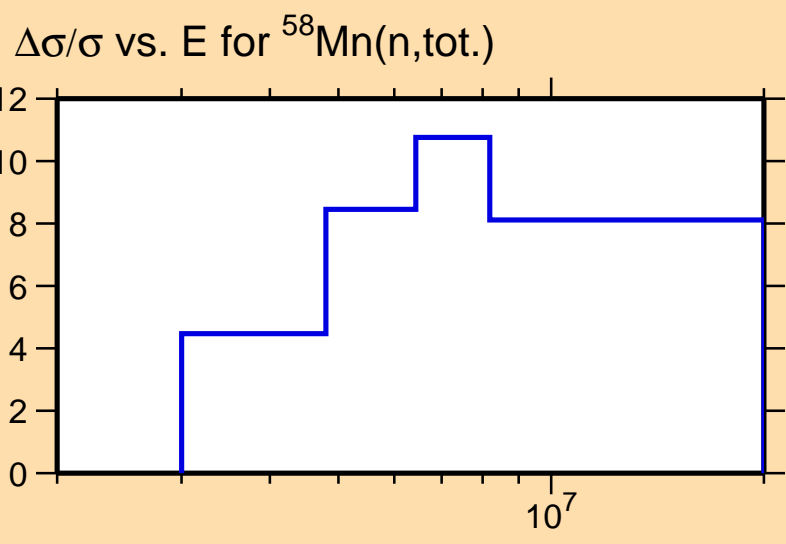
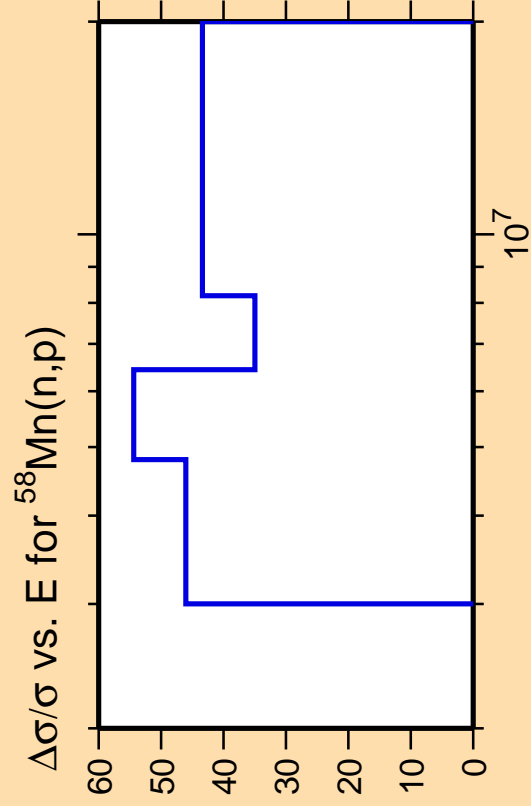
Warning: some uncertainty
data were suppressed.

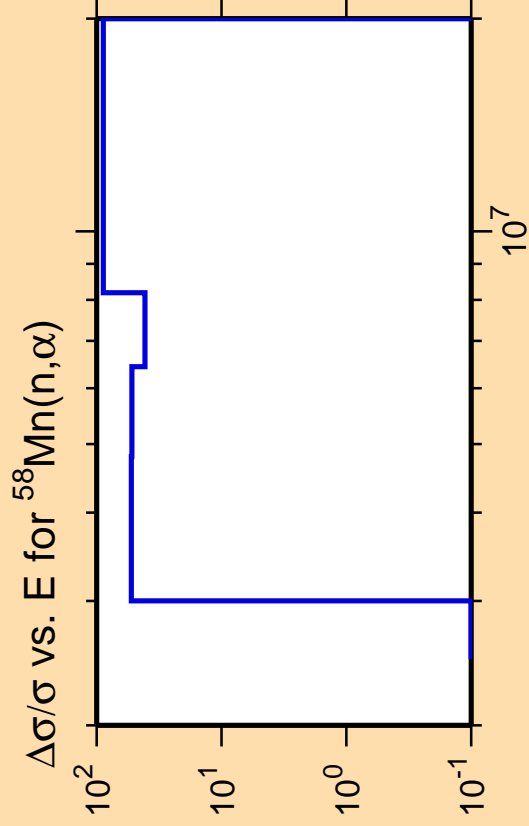
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,\text{tot.})$



Correlation Matrix







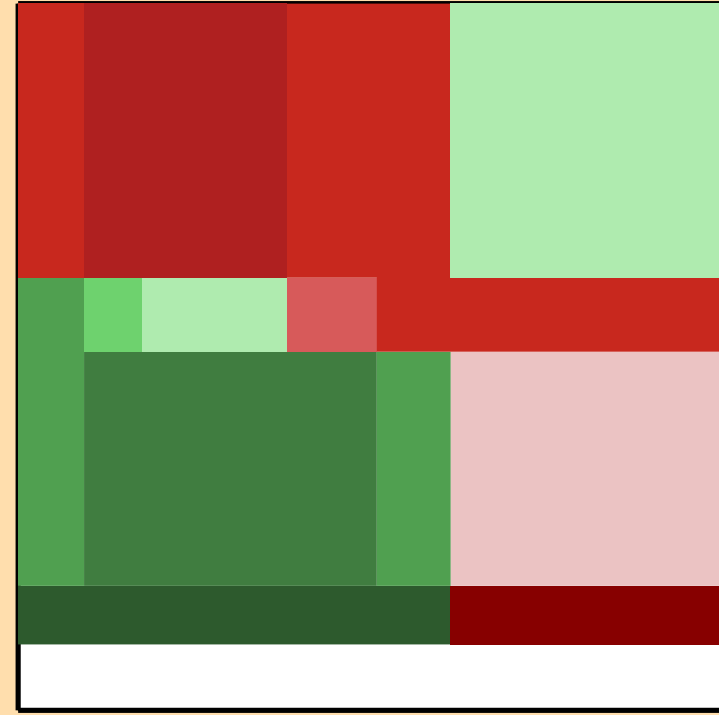
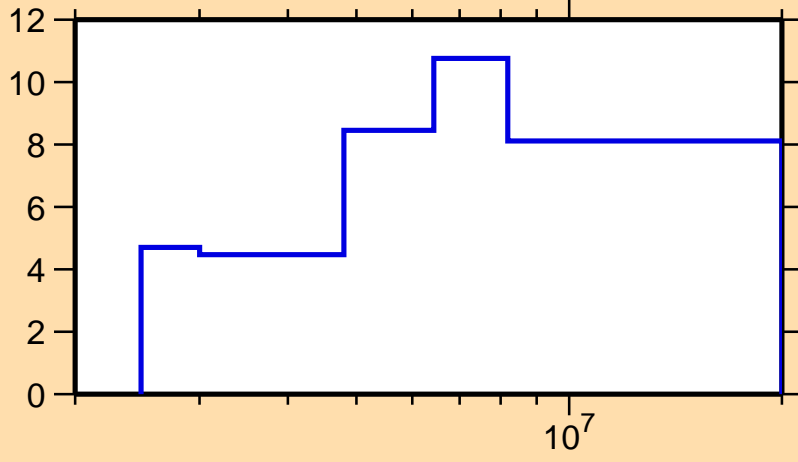
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,\alpha)$

Ordinate scale is %
relative standard deviation.

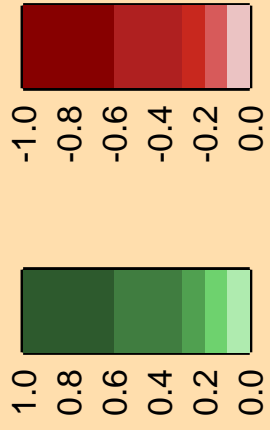
Abscissa scales are energy (eV).

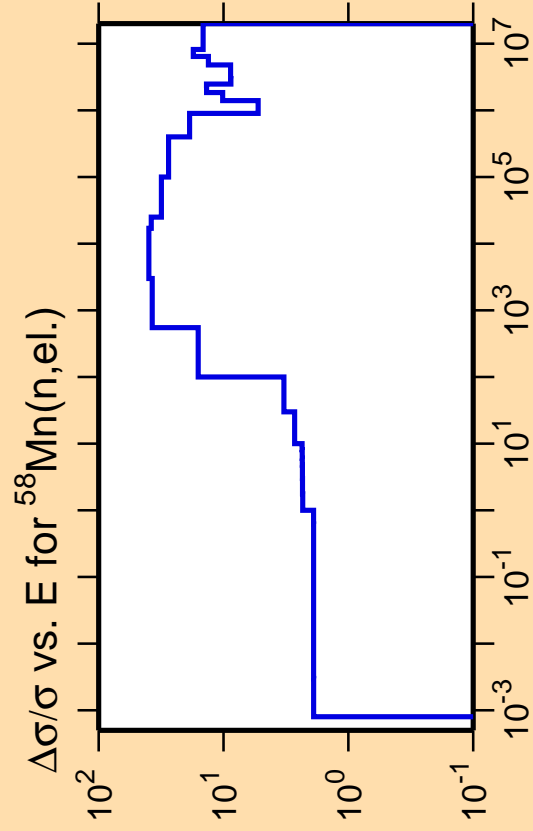
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,\text{tot.})$



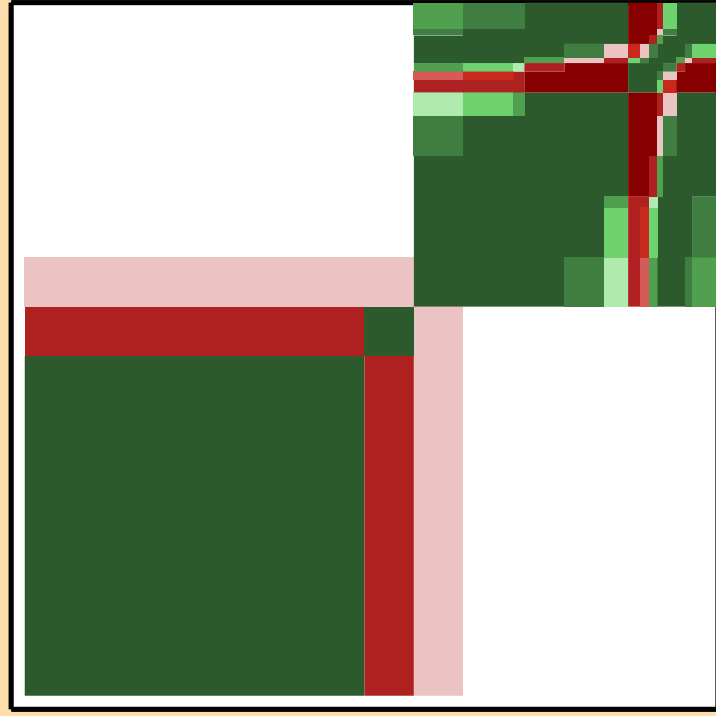
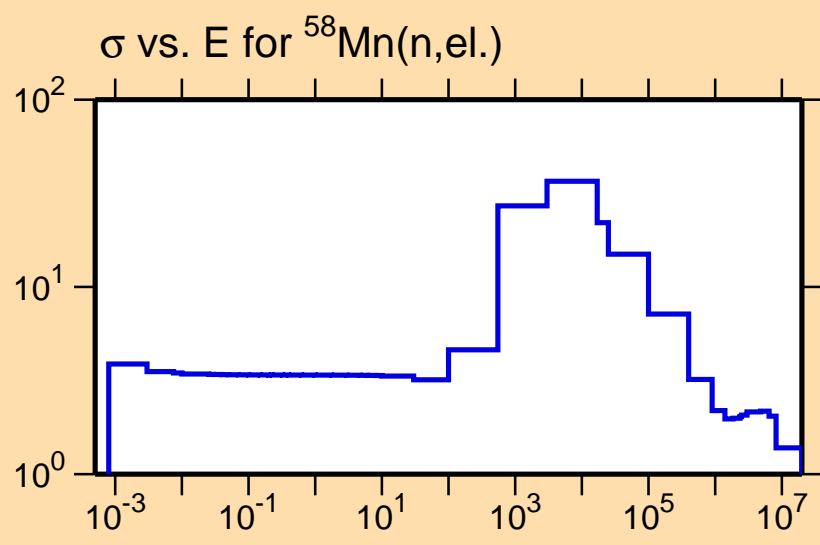
Correlation Matrix



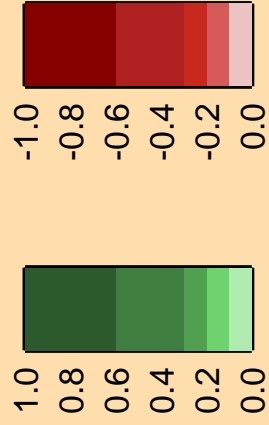


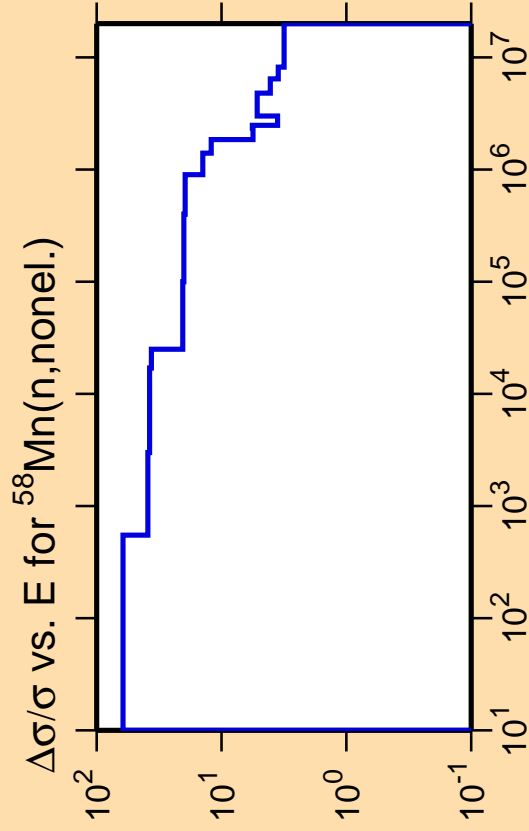
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

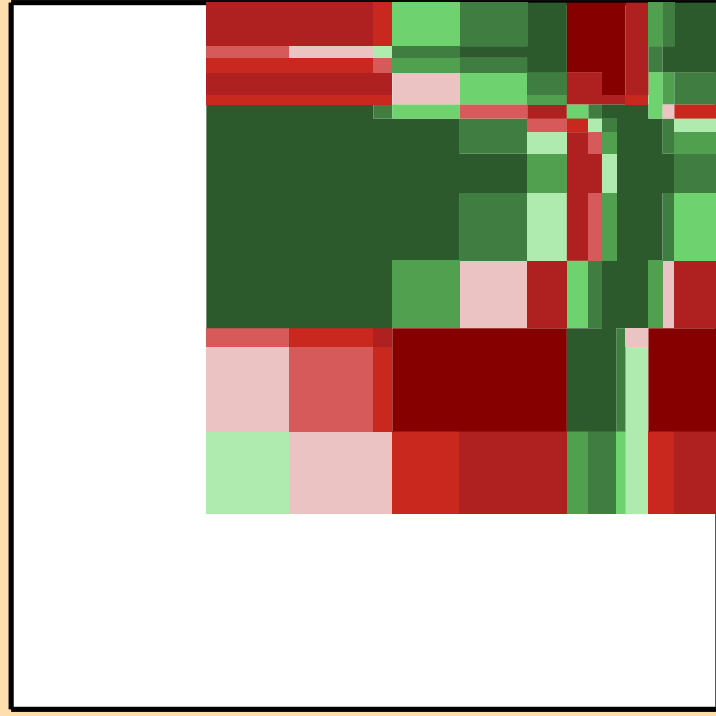
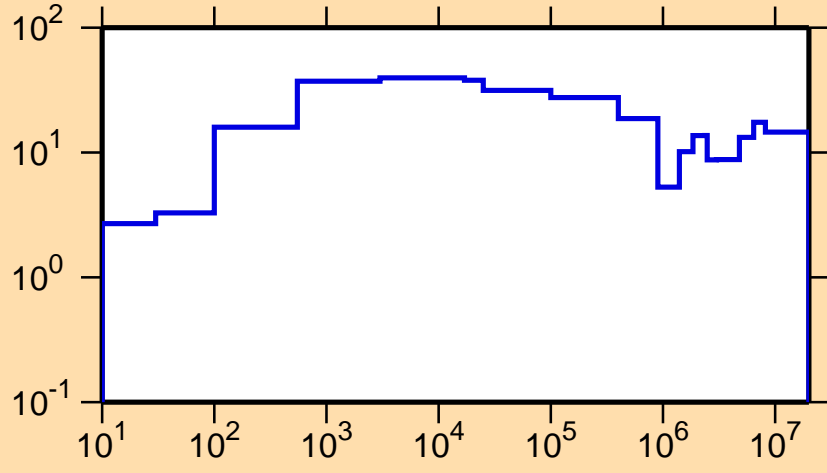




Ordinate scale is %
relative standard deviation.

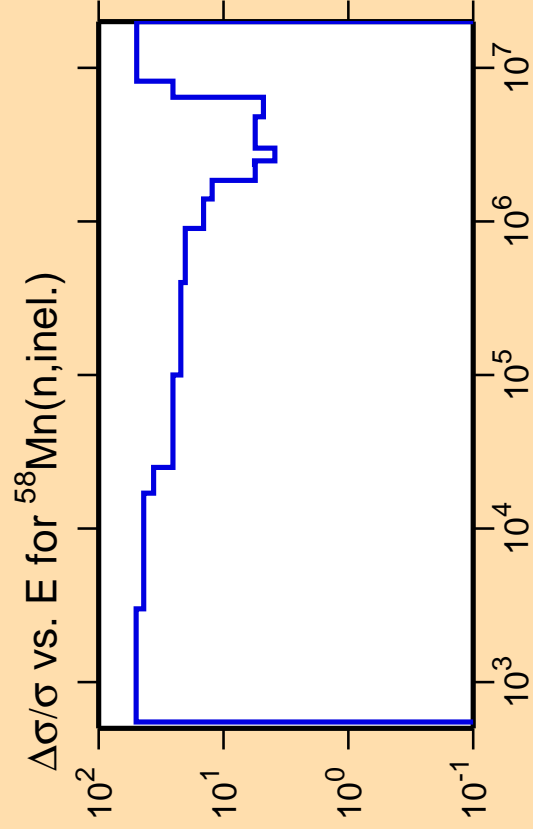
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,\text{el.})$



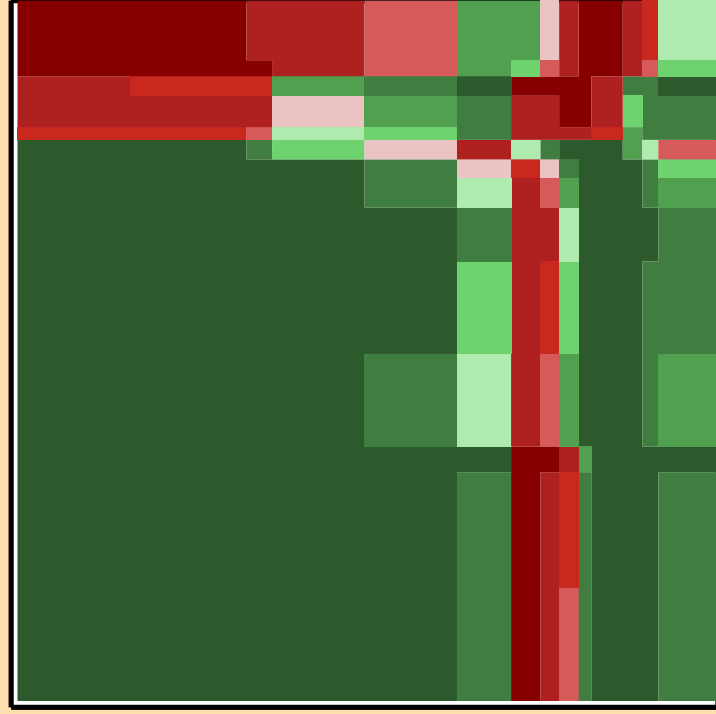
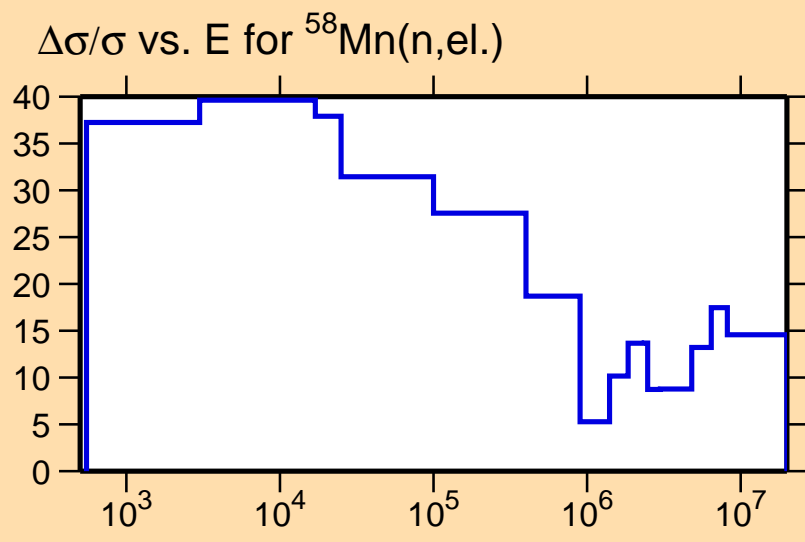
Correlation Matrix





Ordinate scale is %
relative standard deviation.

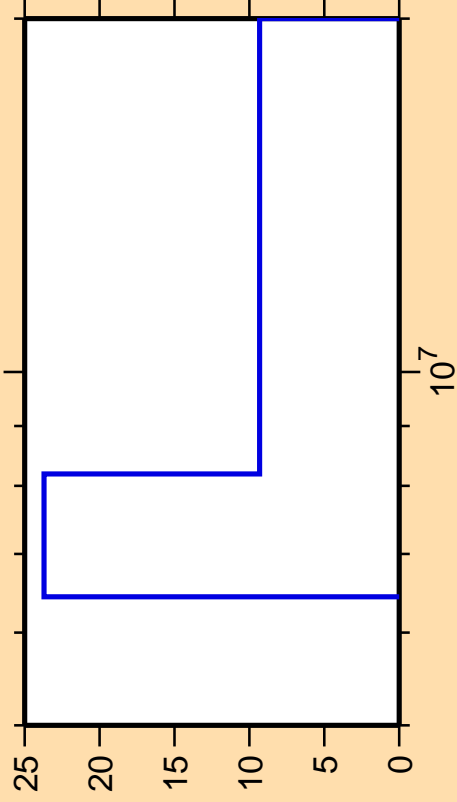
Abcissa scales are energy (eV).



Correlation Matrix



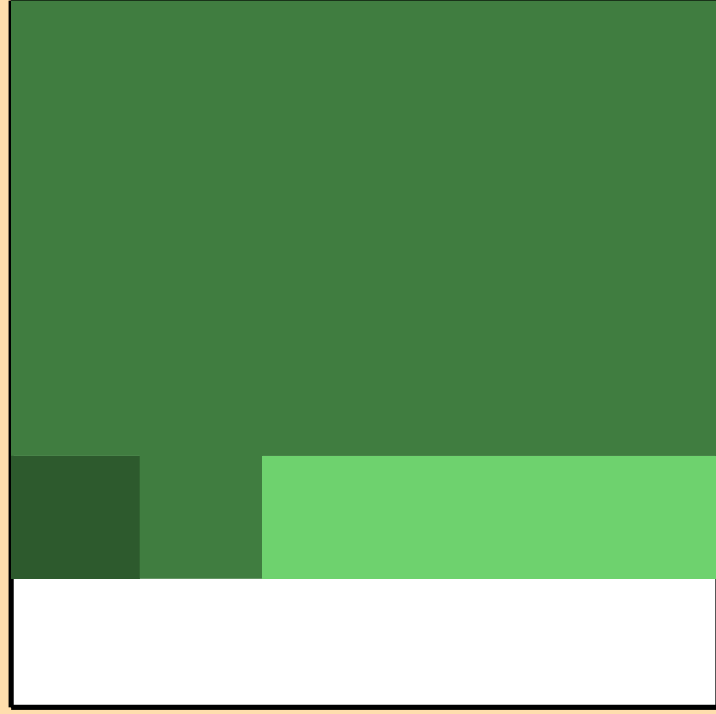
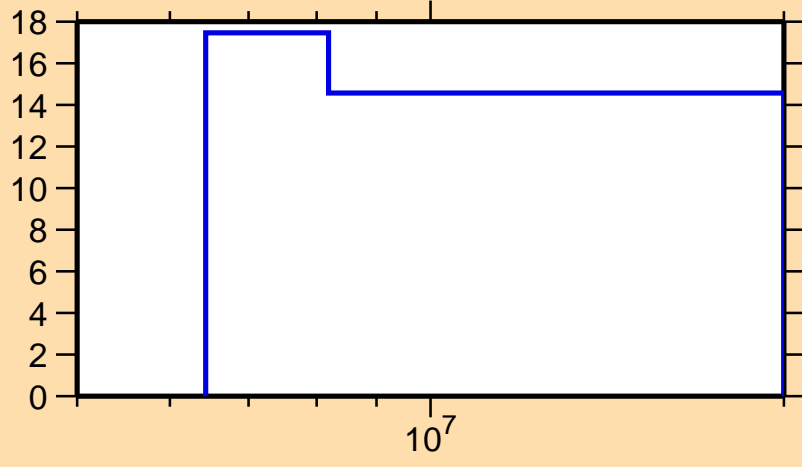
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,2n)$



Ordinate scale is %
relative standard deviation.

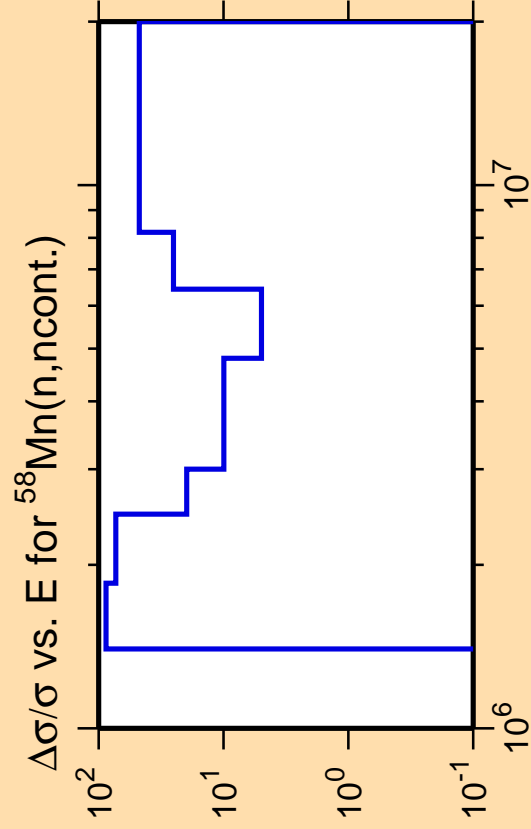
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,\text{el.})$



Correlation Matrix

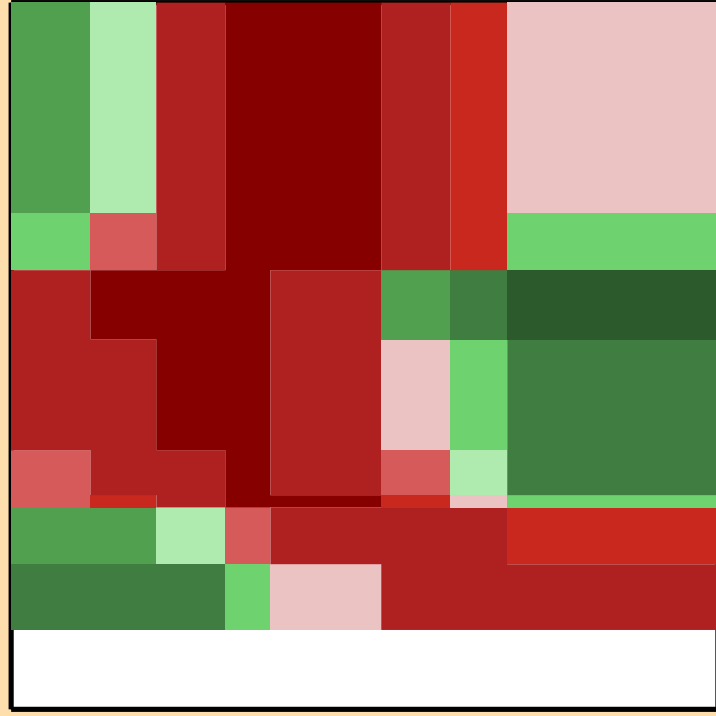
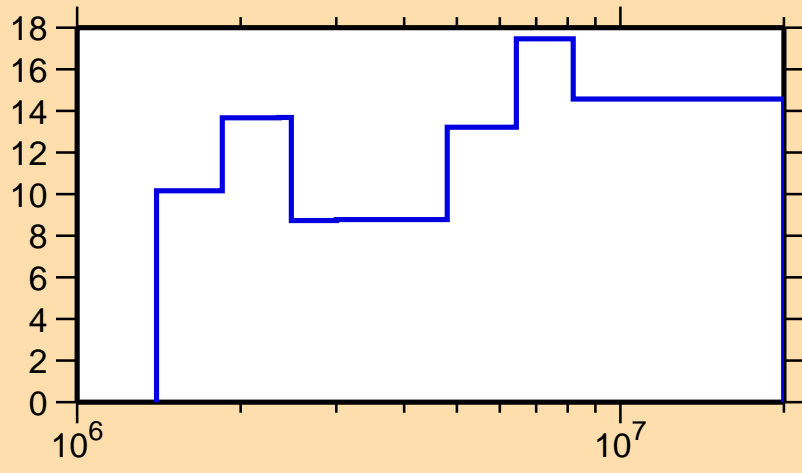




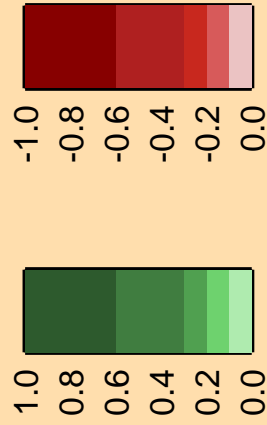
Ordinate scale is %
relative standard deviation.

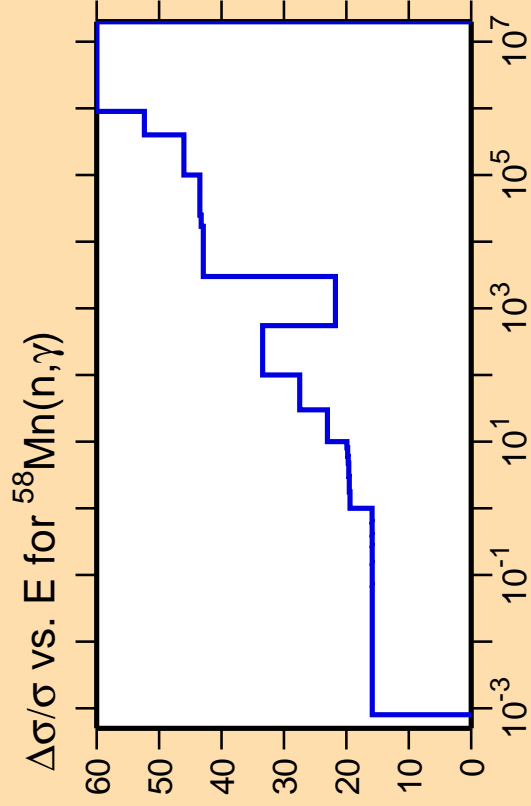
Abcissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,\text{el.})$



Correlation Matrix



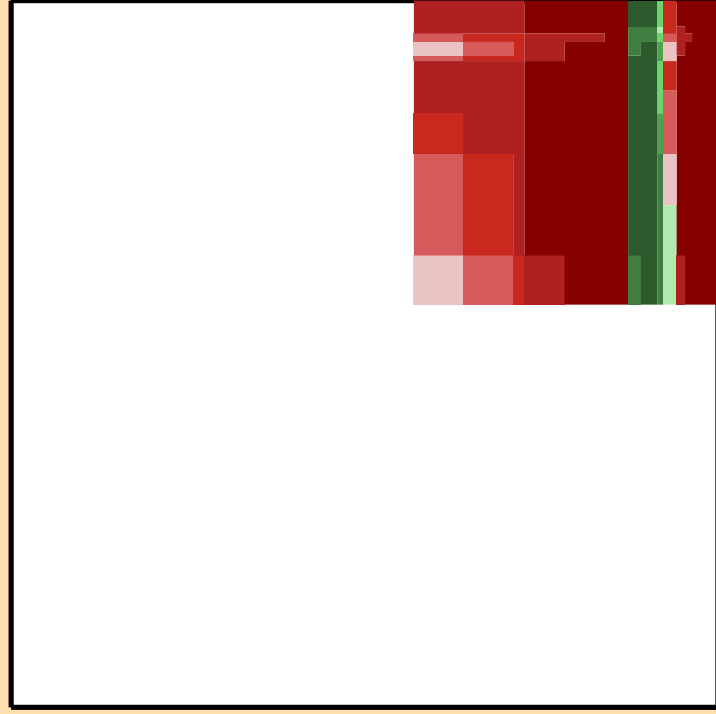
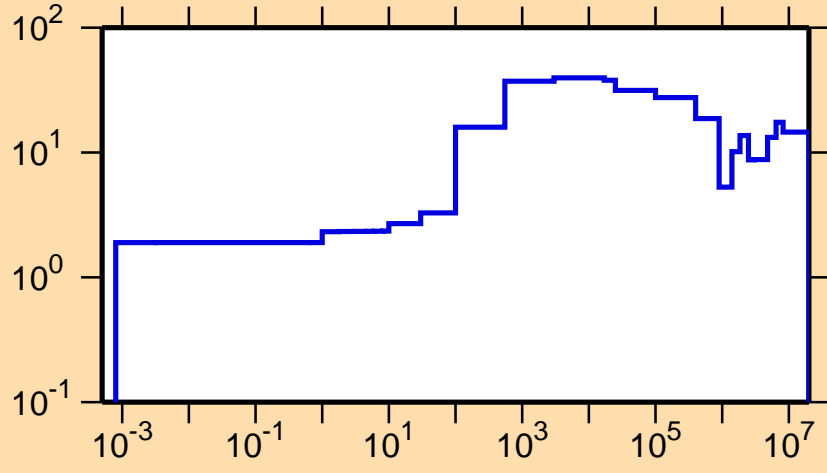


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

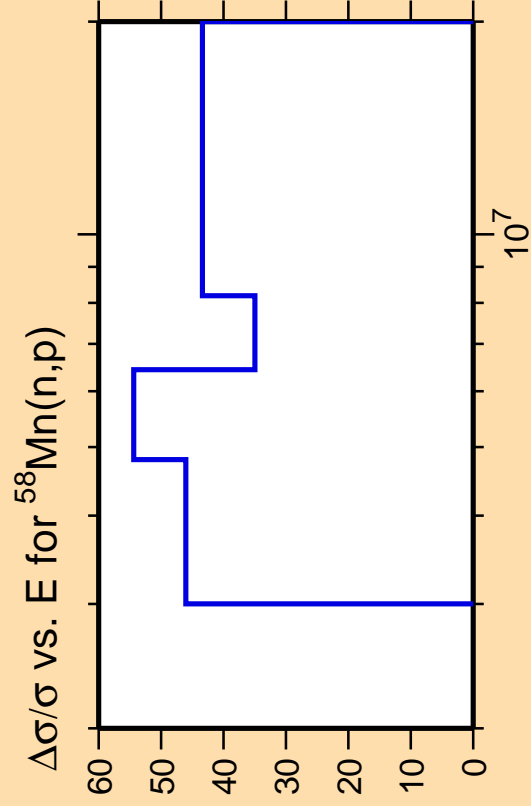
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,\text{el.})$

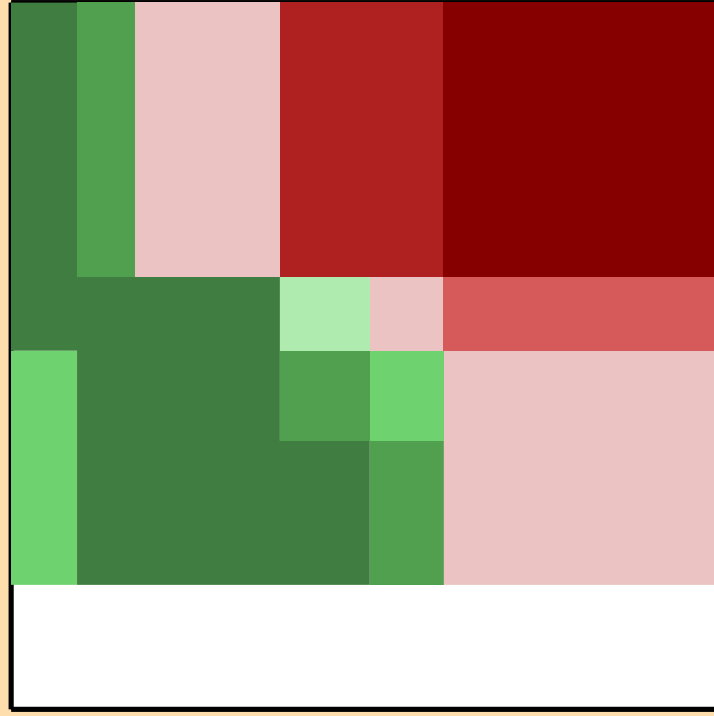
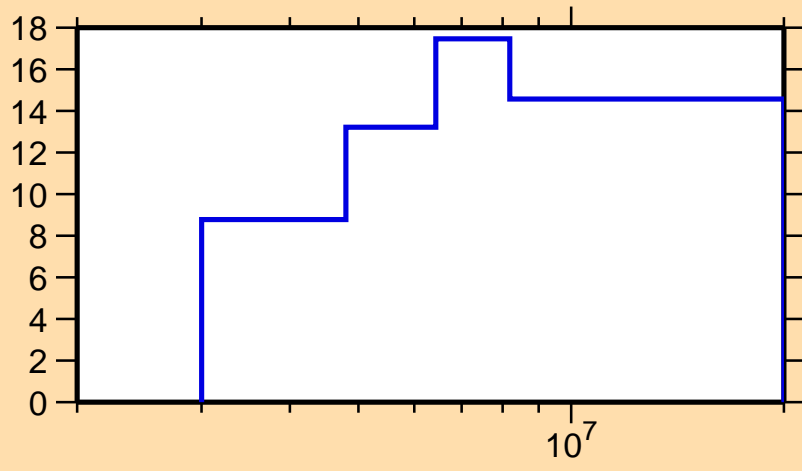


Correlation Matrix

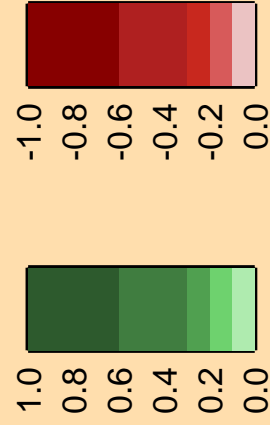


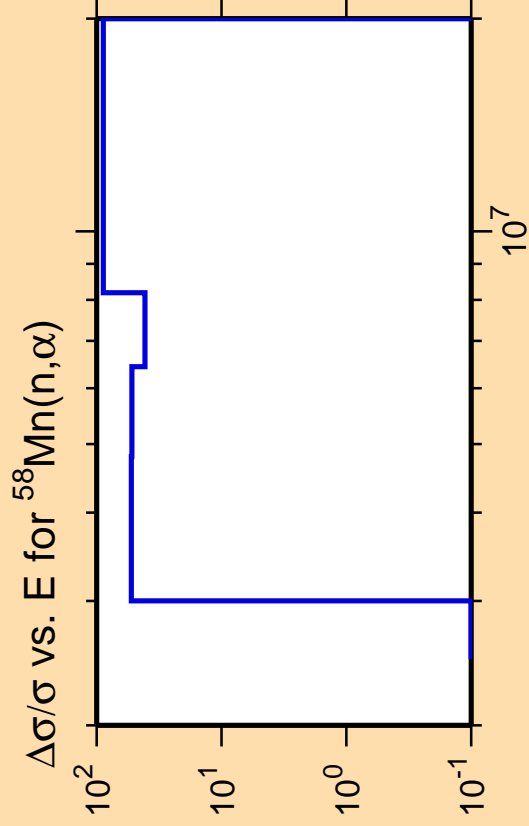


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,\text{el.})$



Correlation Matrix

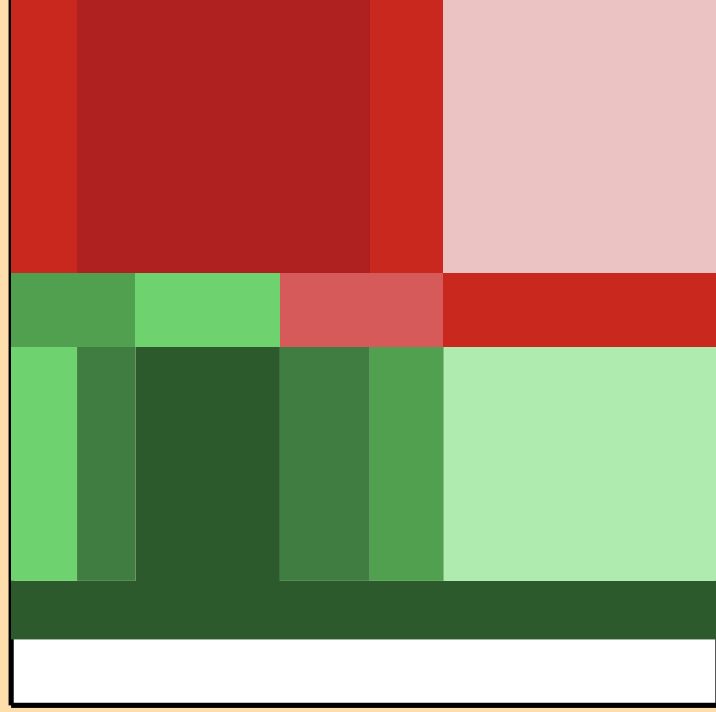
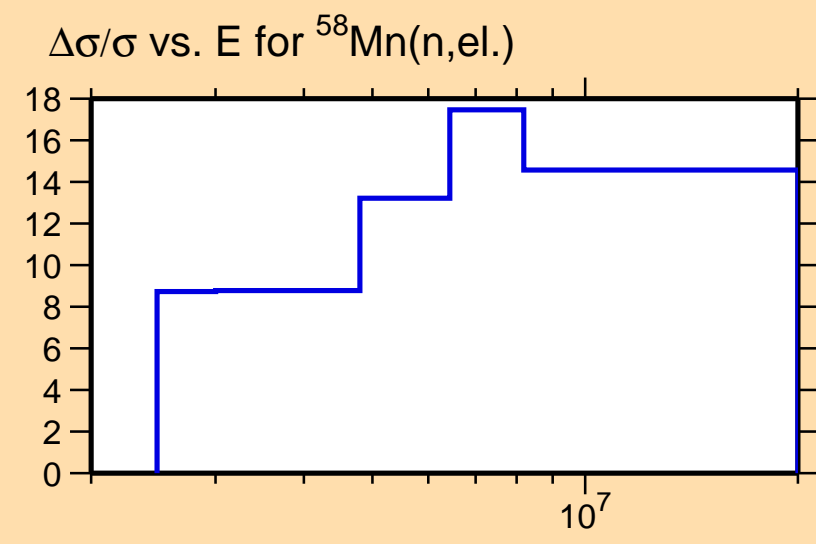




Ordinate scale is %
relative standard deviation.

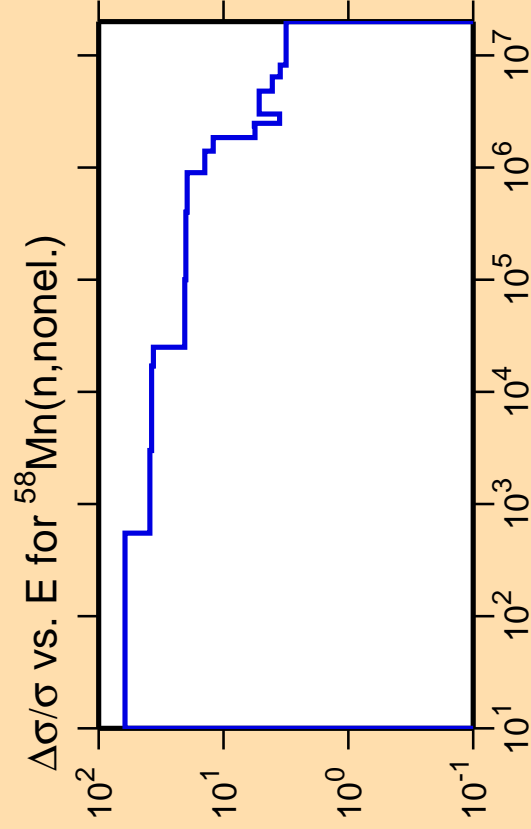
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



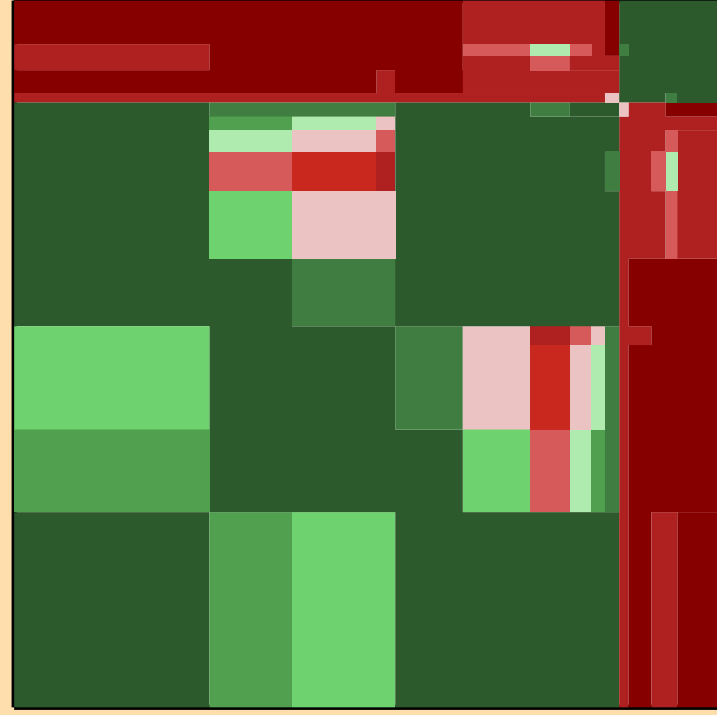
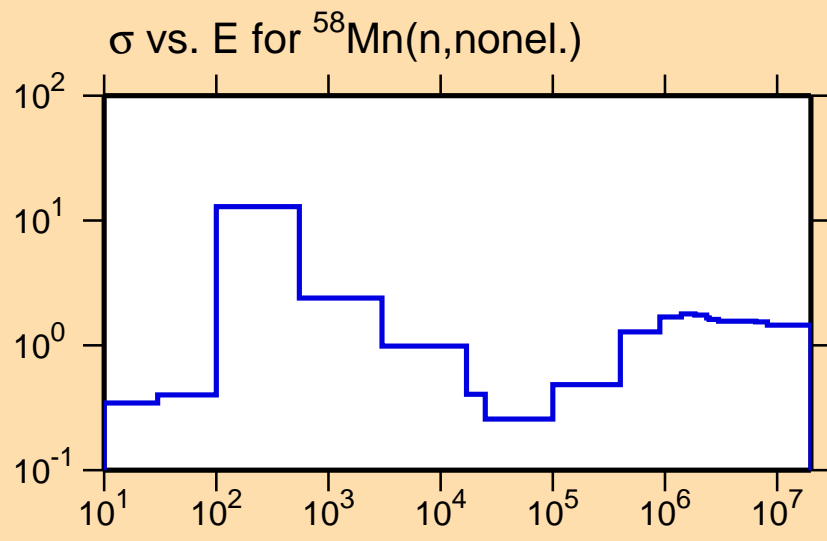
Correlation Matrix





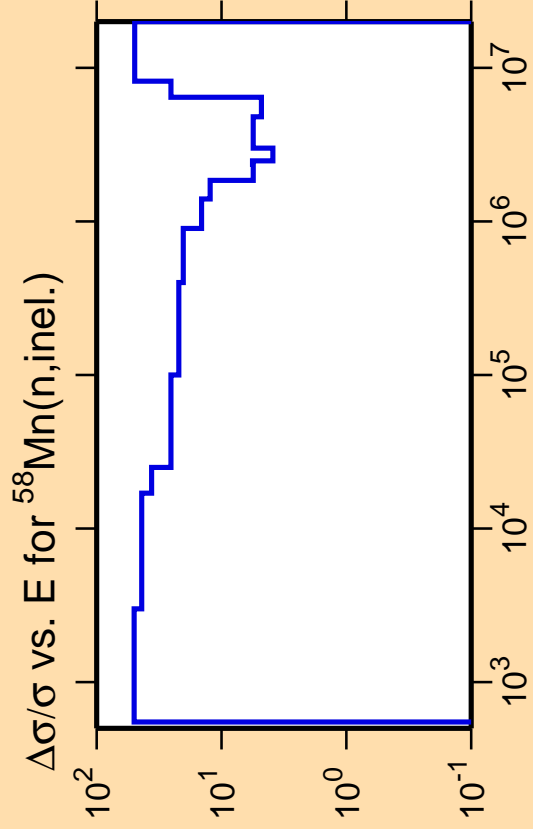
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

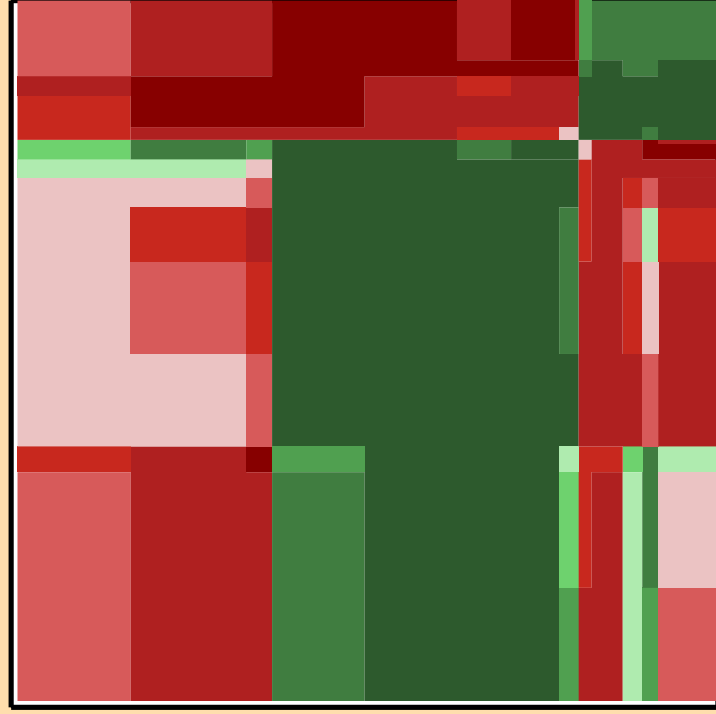
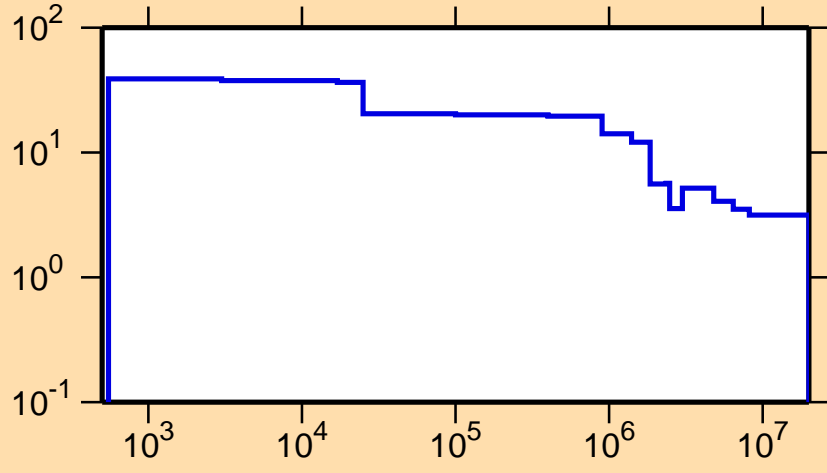




Ordinate scale is %
relative standard deviation.

Abcissa scales are energy (eV).

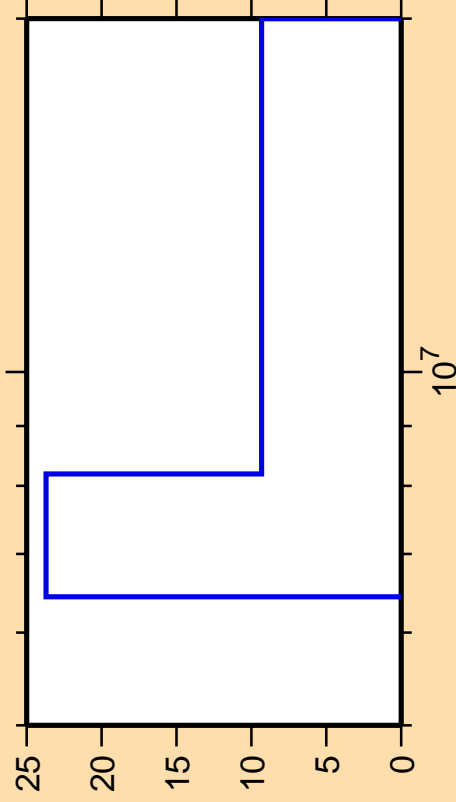
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,\text{nonel.})$



Correlation Matrix



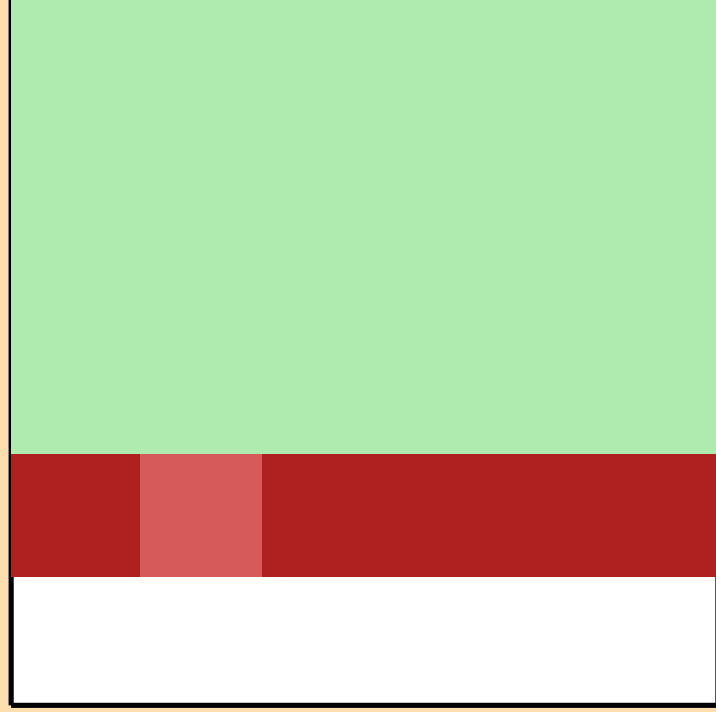
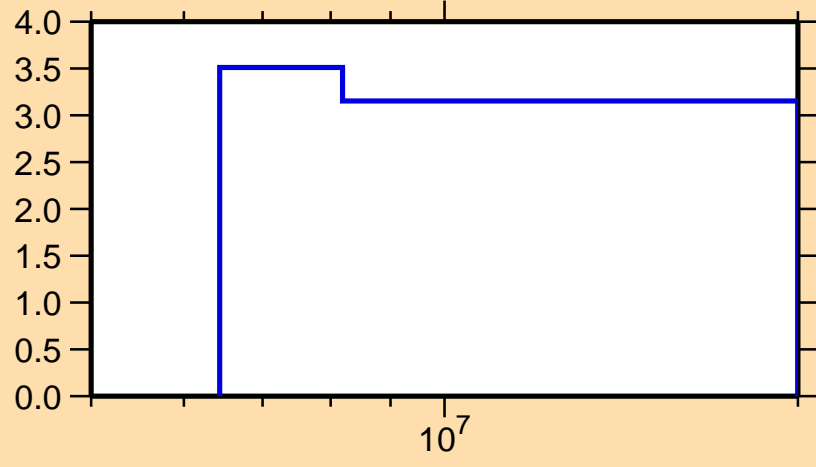
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,2n)$



Ordinate scale is %
relative standard deviation.

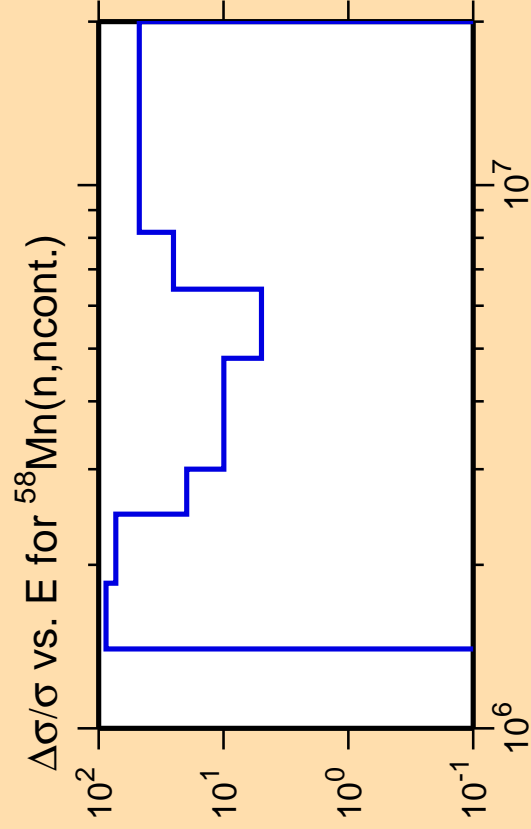
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,\text{nonel.})$



Correlation Matrix

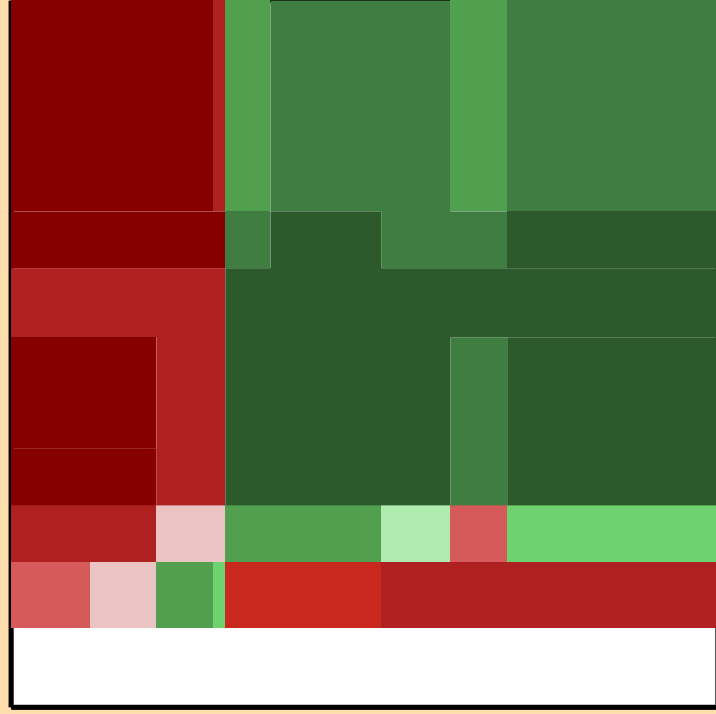
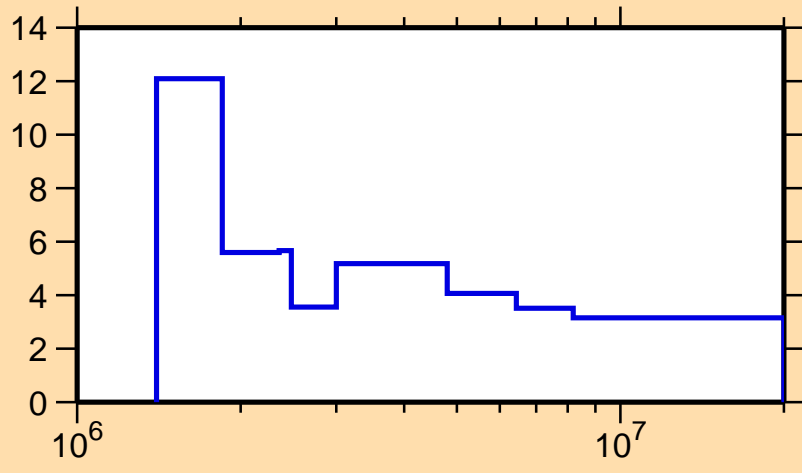




Ordinate scale is %
relative standard deviation.

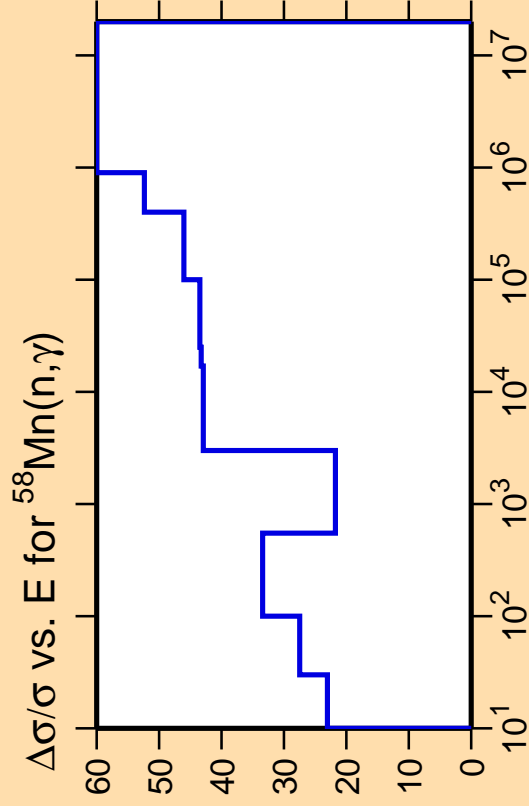
Abcissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,\text{nonel.})$



Correlation Matrix



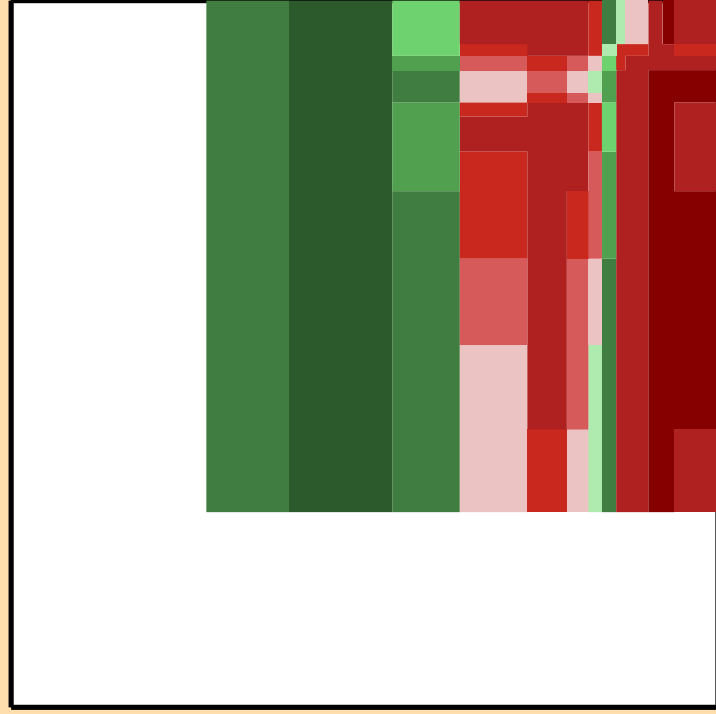
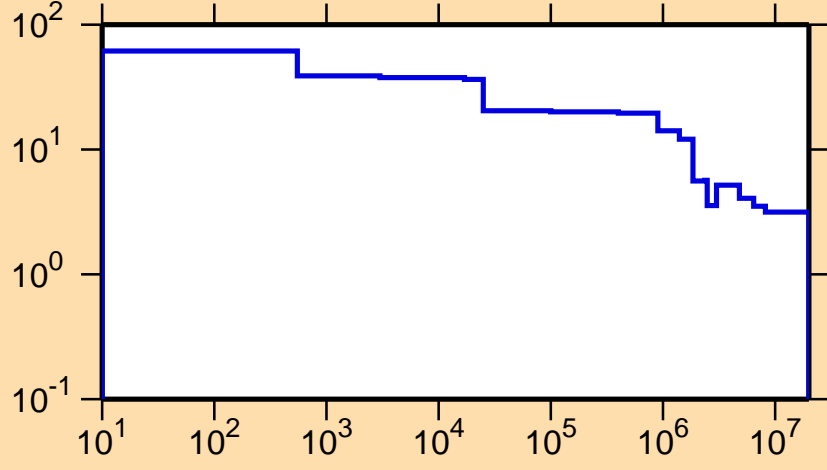


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

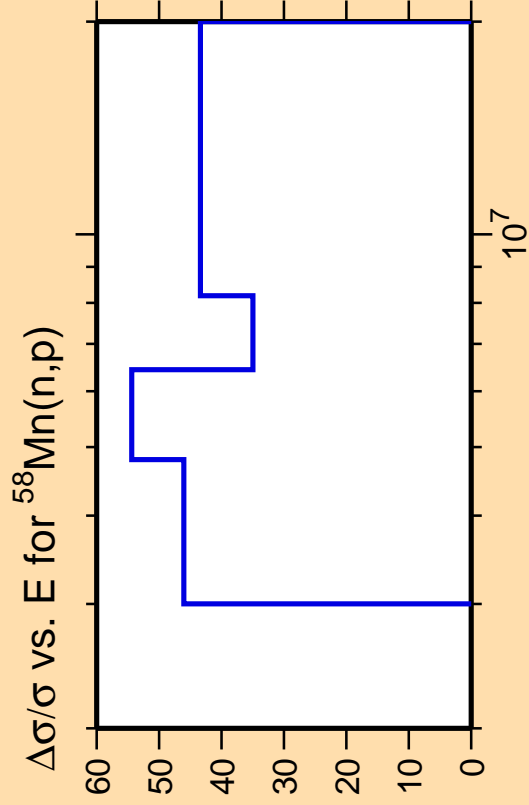
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,\text{nonel.})$

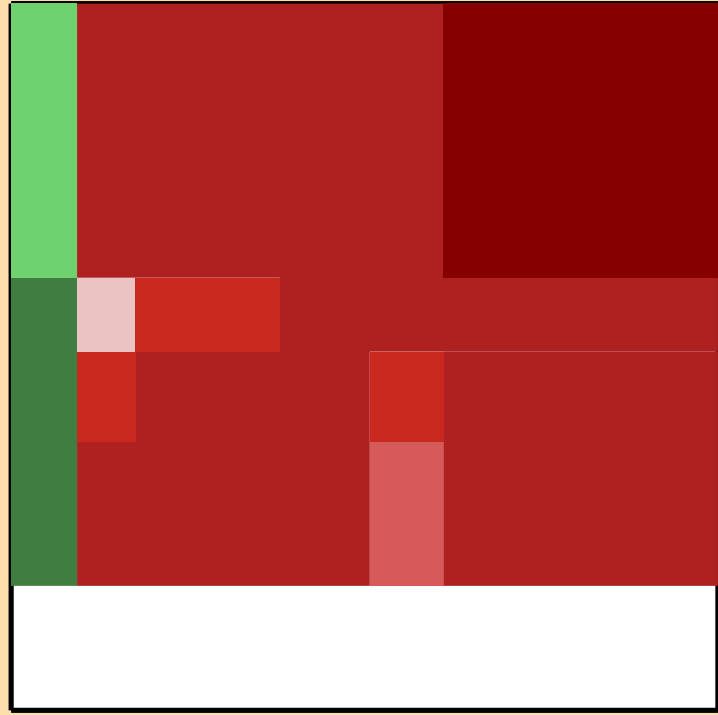
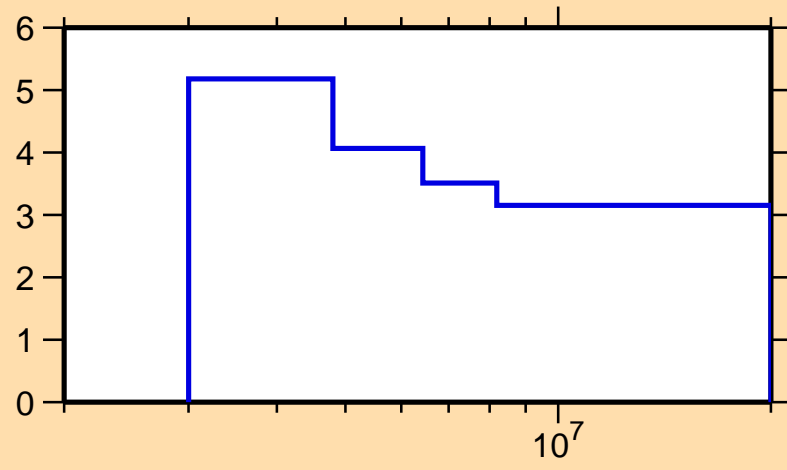


Correlation Matrix

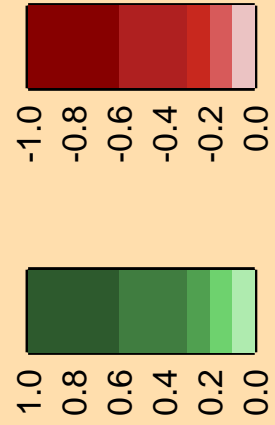


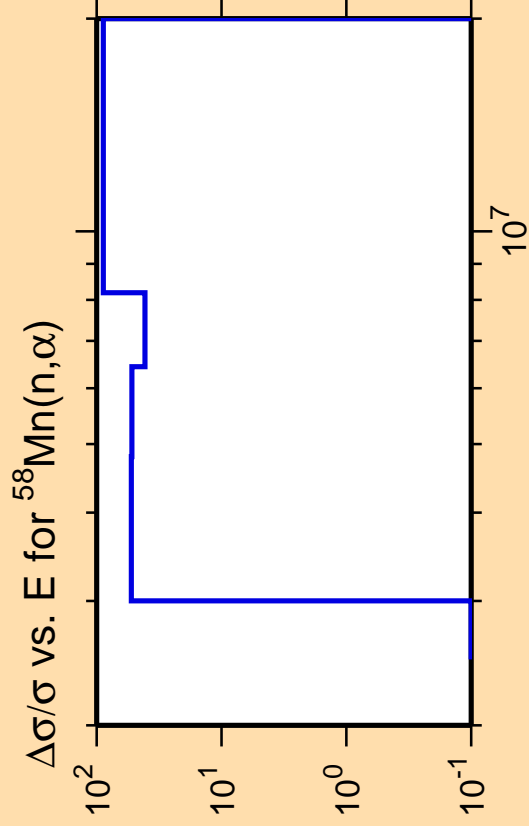


$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,\text{nonel.})$



Correlation Matrix



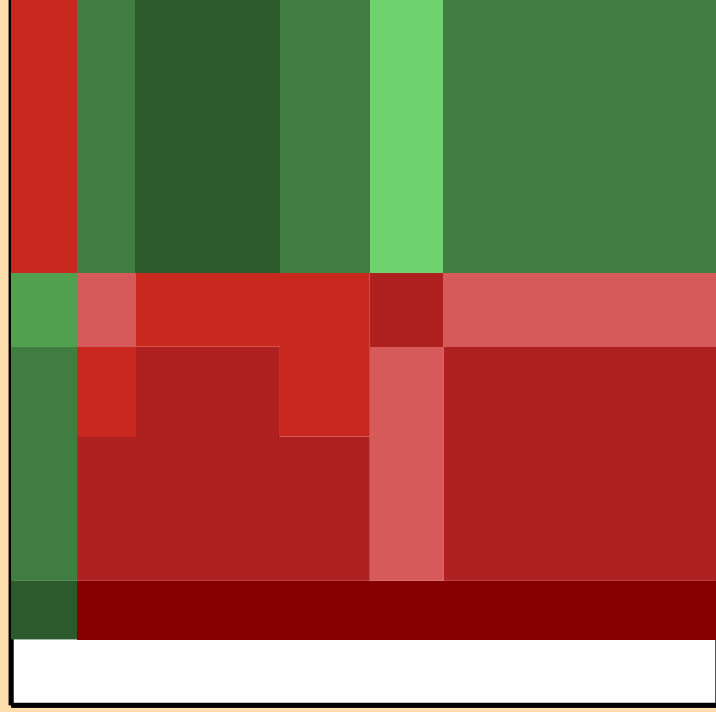
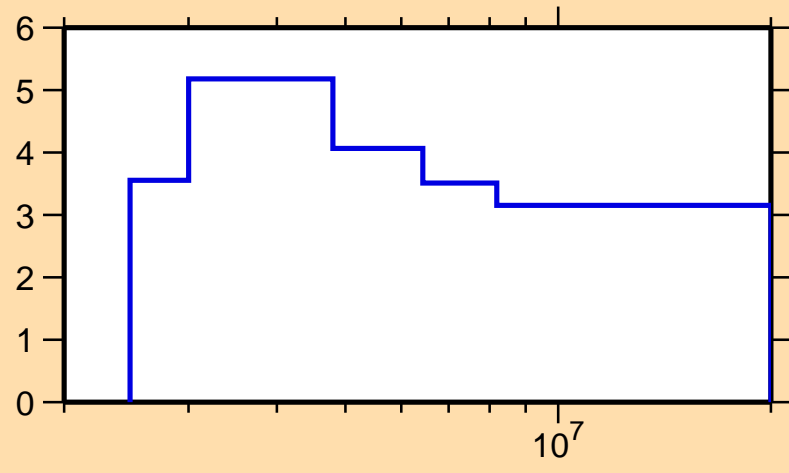


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

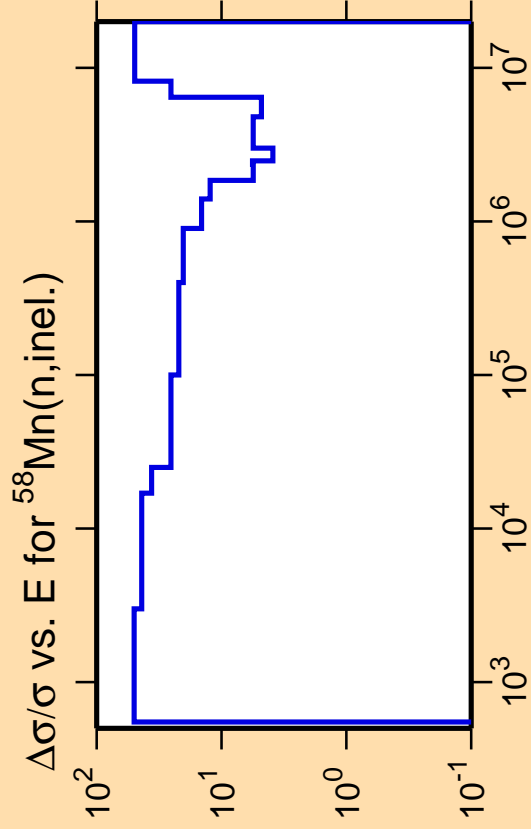
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,\text{nonel.})$



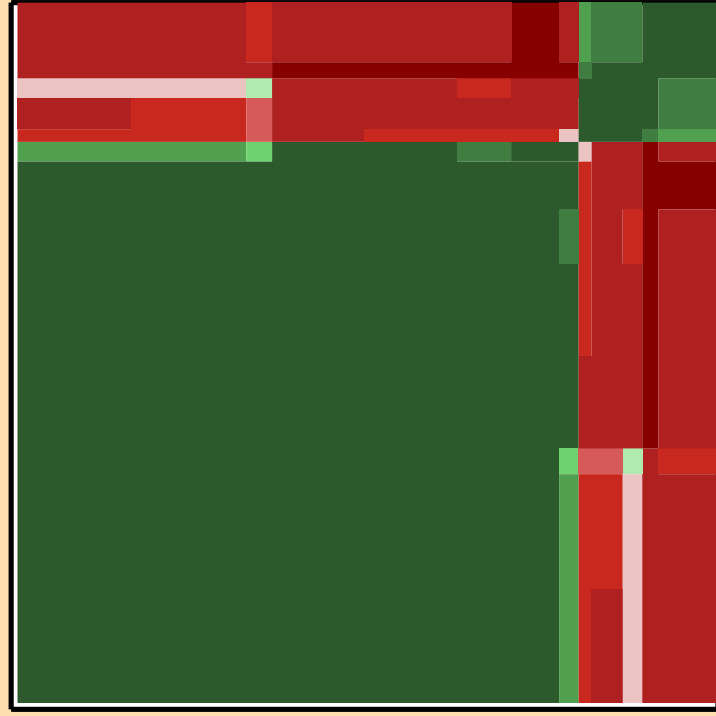
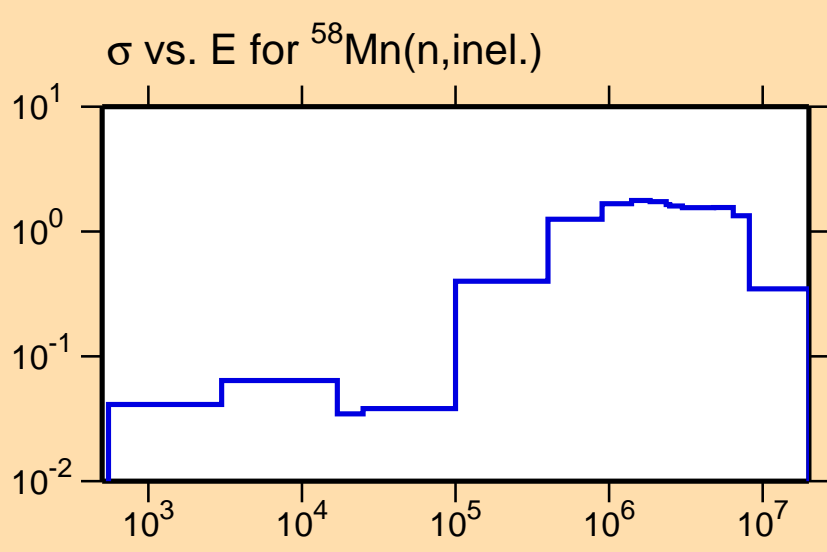
Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

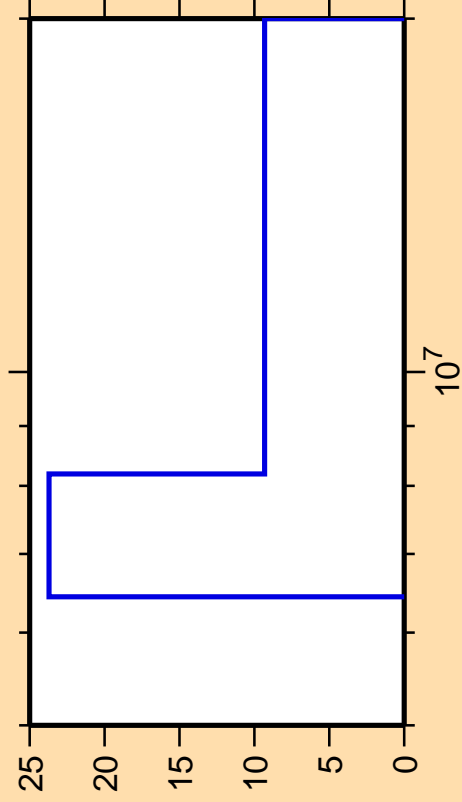
Abscissa scales are energy (eV).



Correlation Matrix



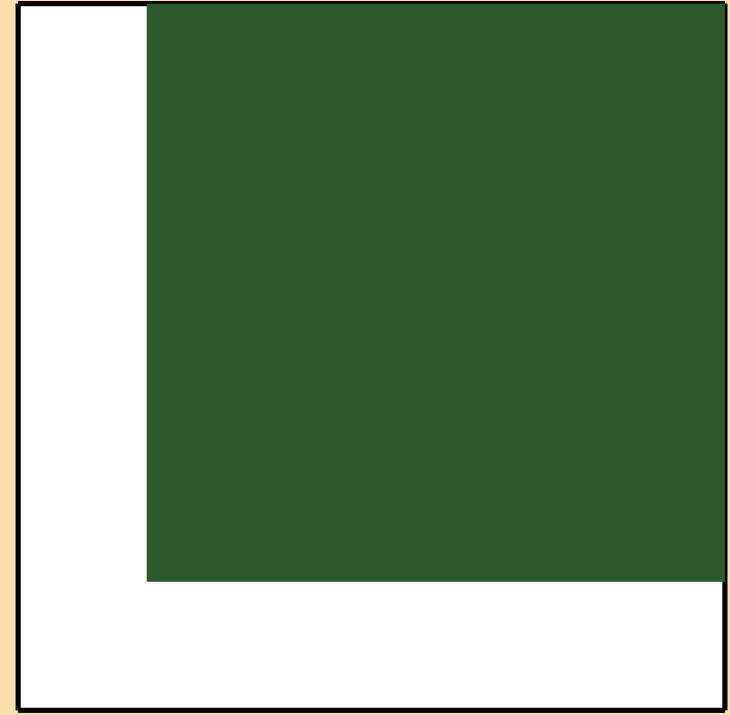
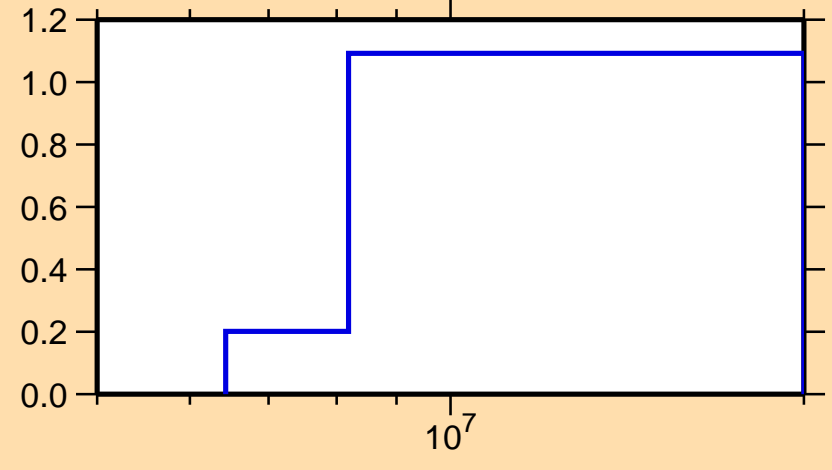
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,2n)$



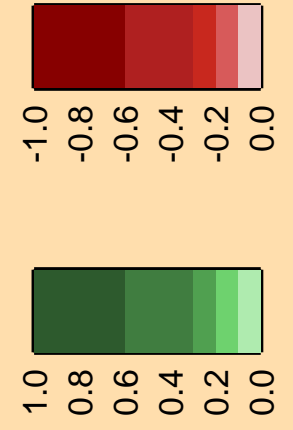
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

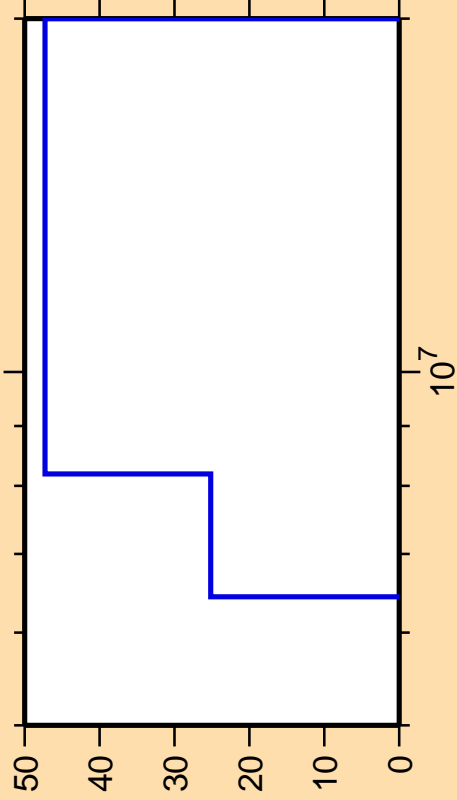
σ vs. E for $^{58}\text{Mn}(n,2n)$



Correlation Matrix



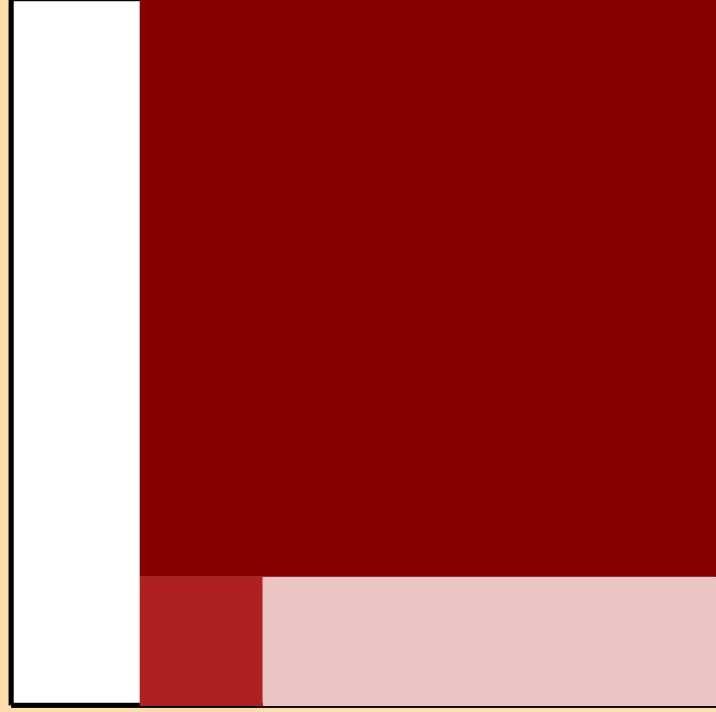
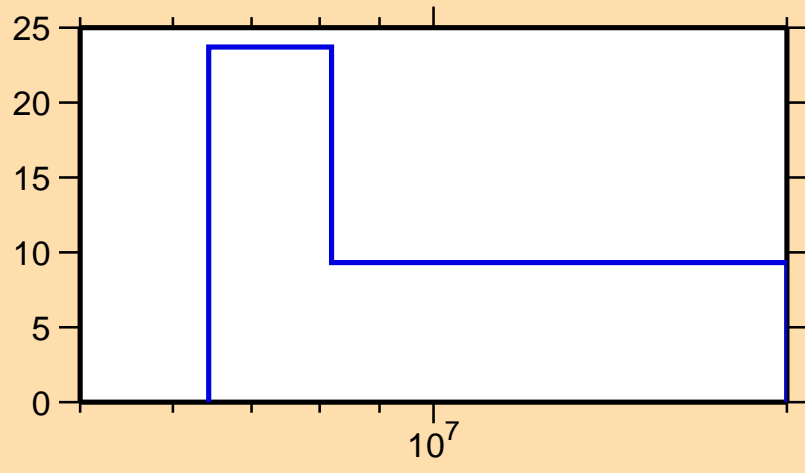
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,n\text{cont.})$



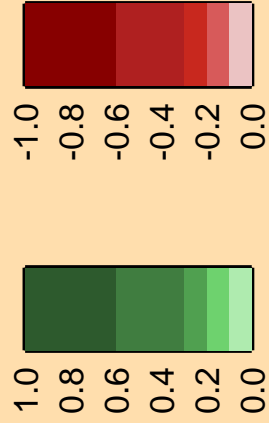
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

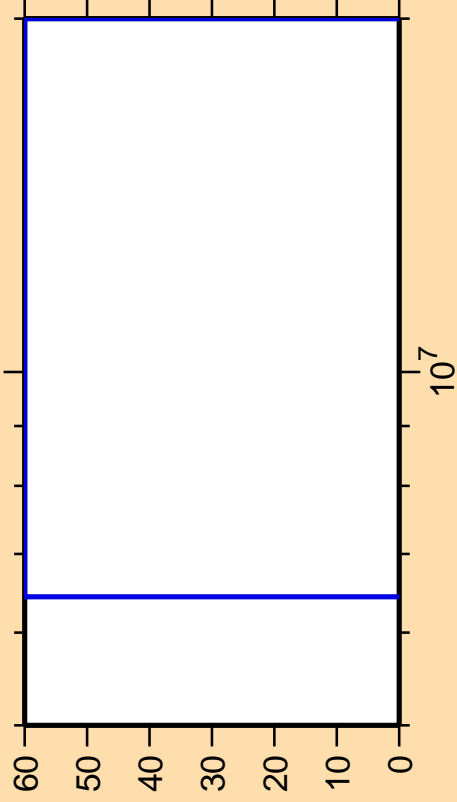
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,2n)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,\gamma)$

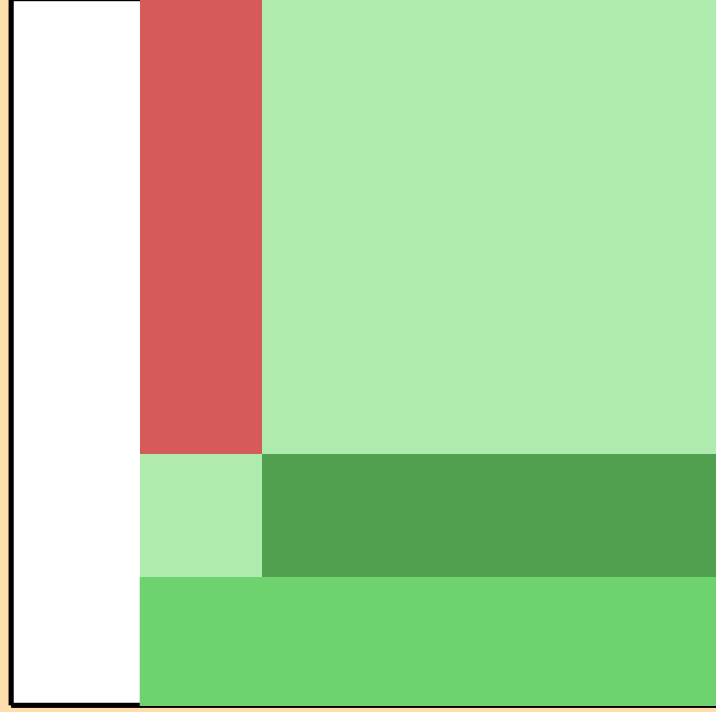
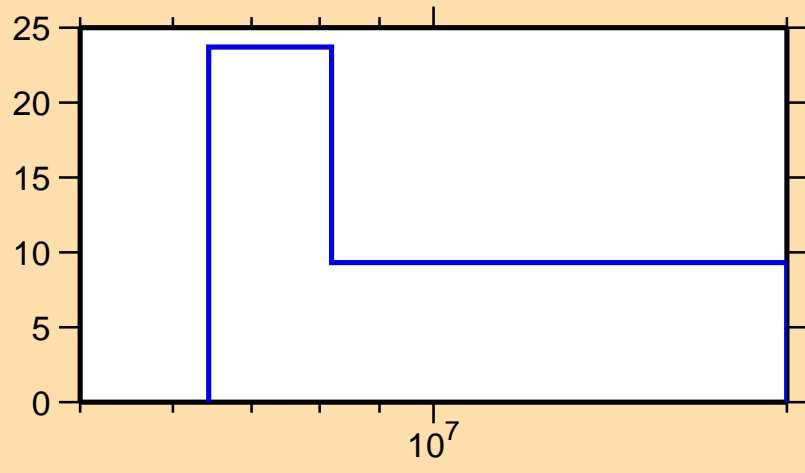


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

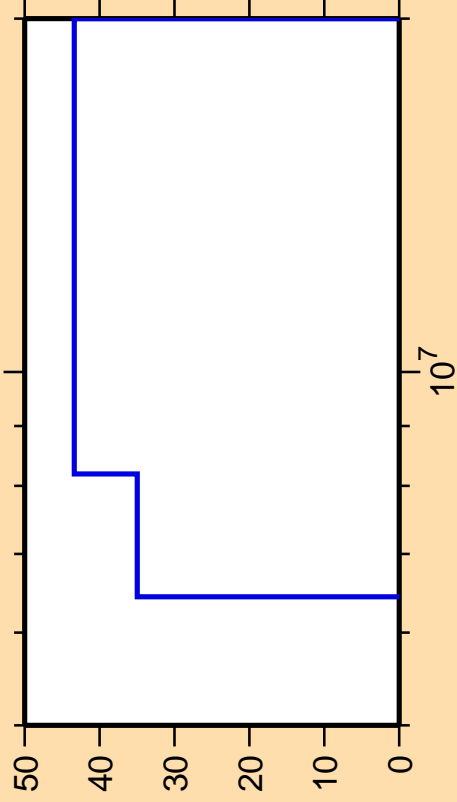
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,2n)$



Correlation Matrix



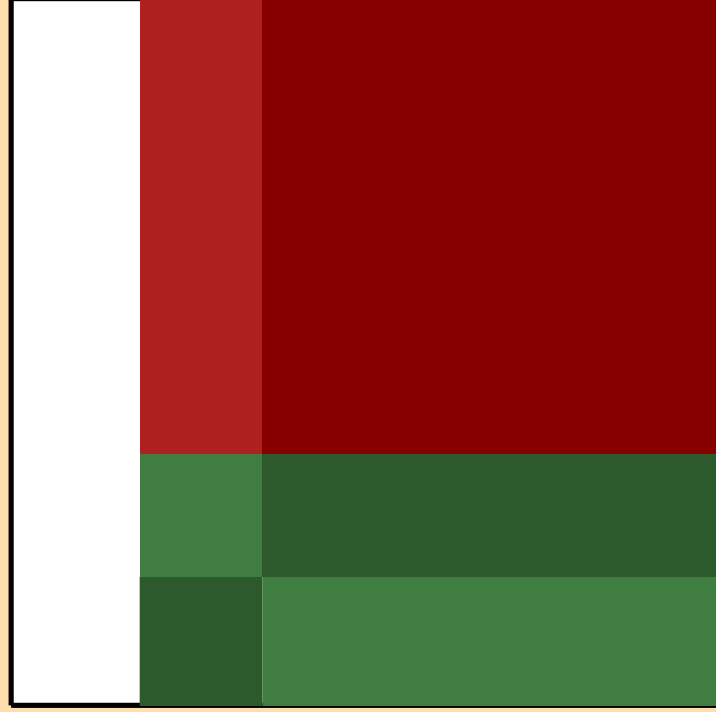
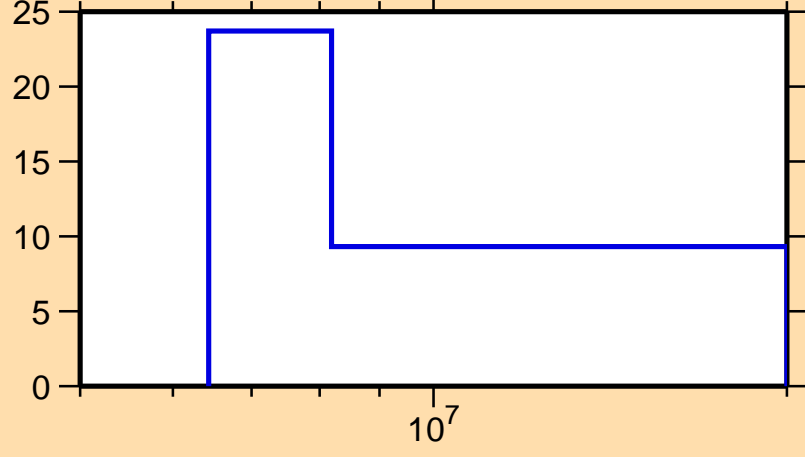
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,p)$



Ordinate scale is %
relative standard deviation.

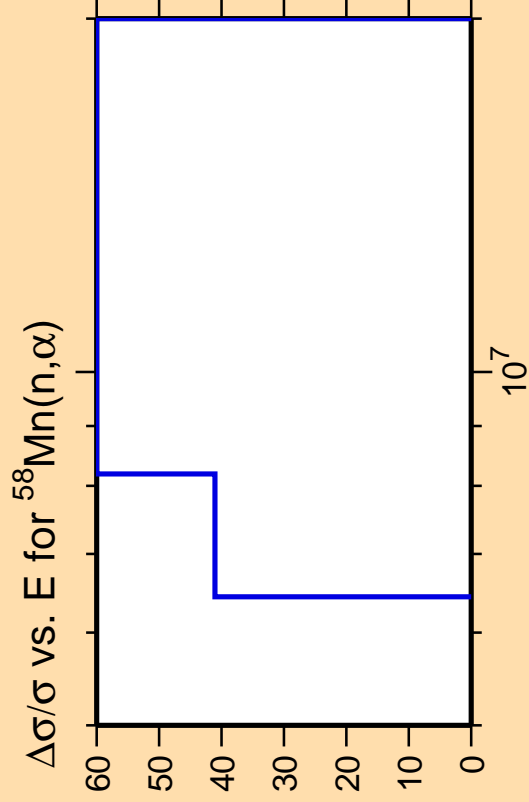
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,2n)$



Correlation Matrix

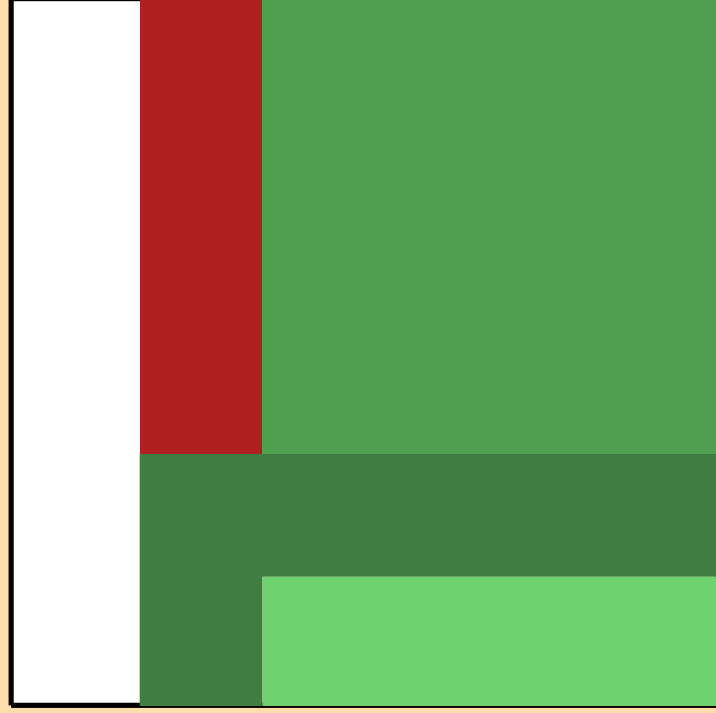
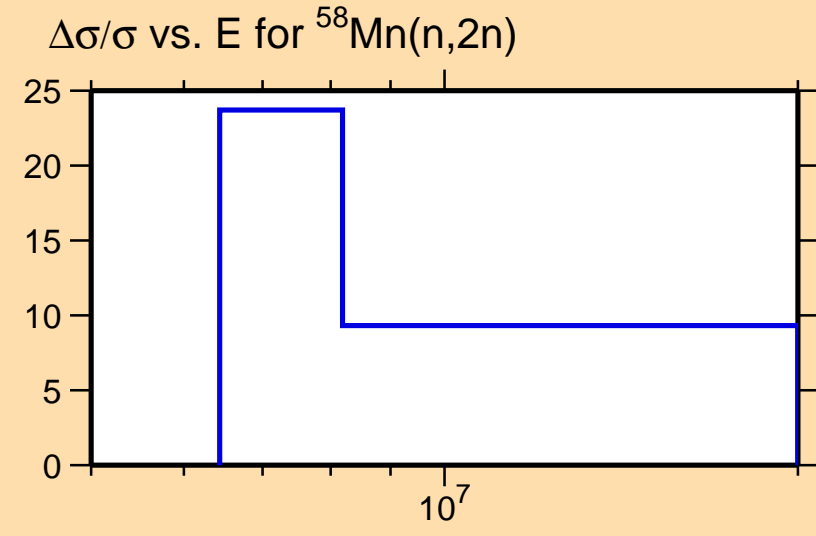




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

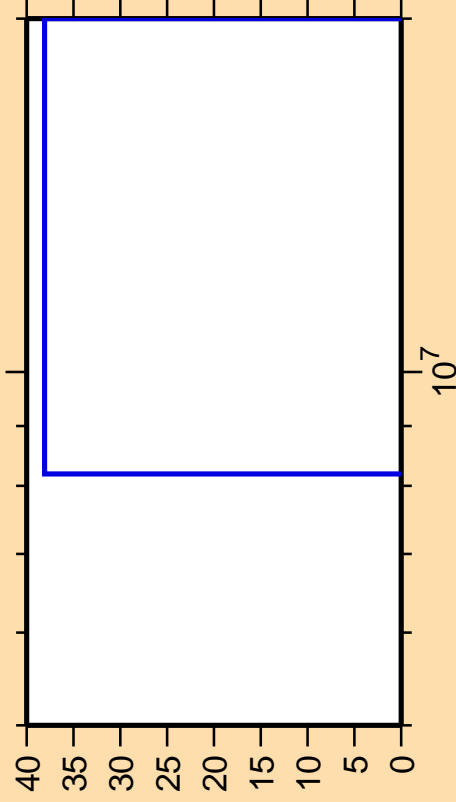
Warning: some uncertainty
data were suppressed.



Correlation Matrix



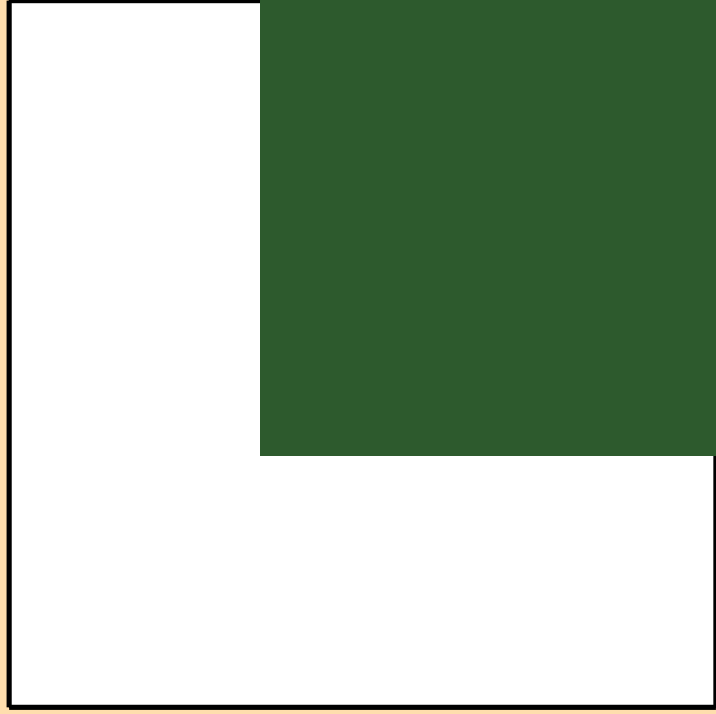
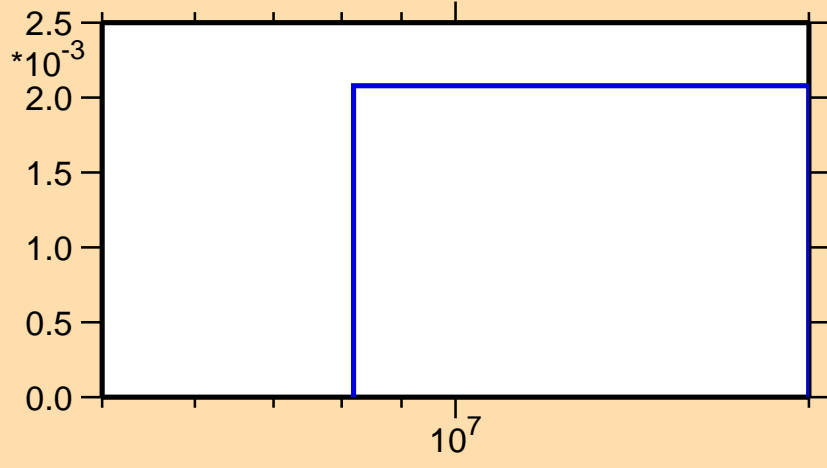
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,3n)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{58}\text{Mn}(n,3n)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,n\alpha)$

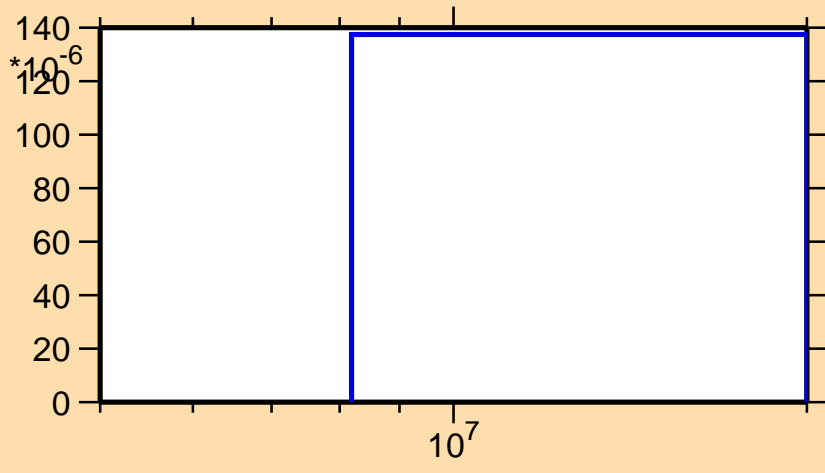


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

σ vs. E for $^{58}\text{Mn}(n,n\alpha)$



140
120
100
80
60
40
20
0

10^7



Correlation Matrix



1.0
0.8
0.6
0.4
0.2
0.0

-1.0
-0.8
-0.6
-0.4
-0.2
0.0

$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,2n\alpha)$

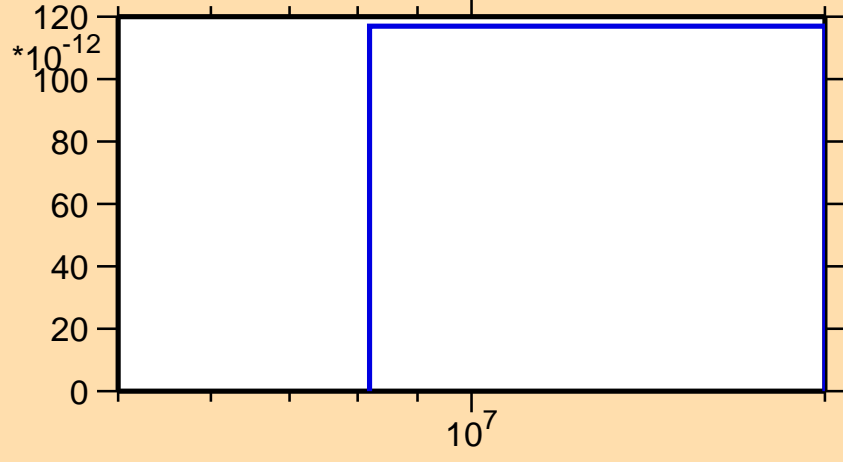


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

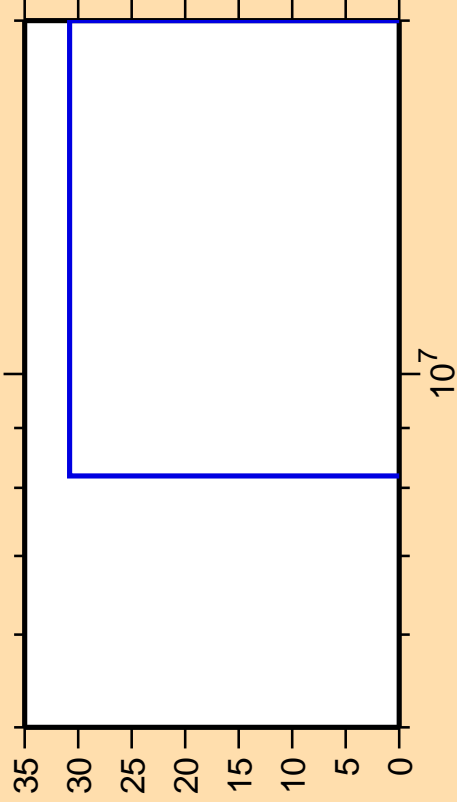
σ vs. E for $^{58}\text{Mn}(n,2n\alpha)$



Correlation Matrix



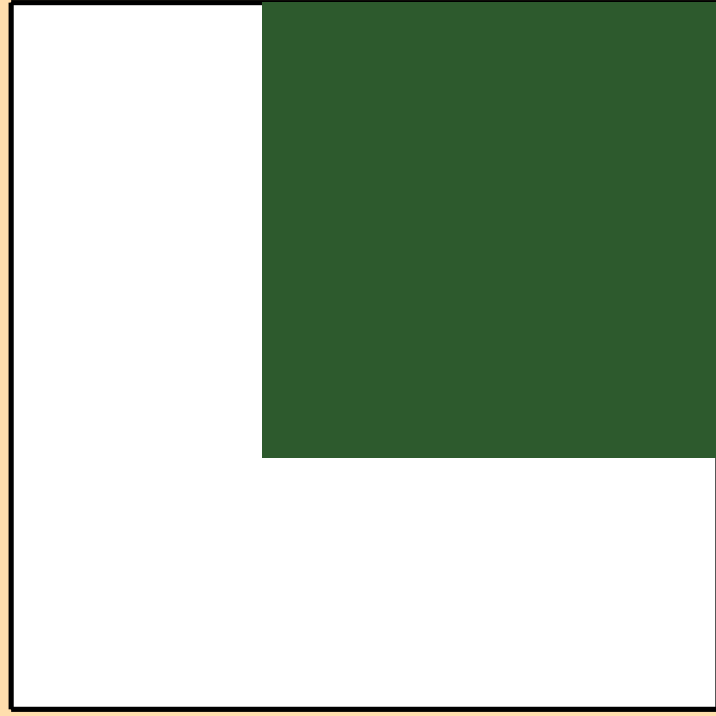
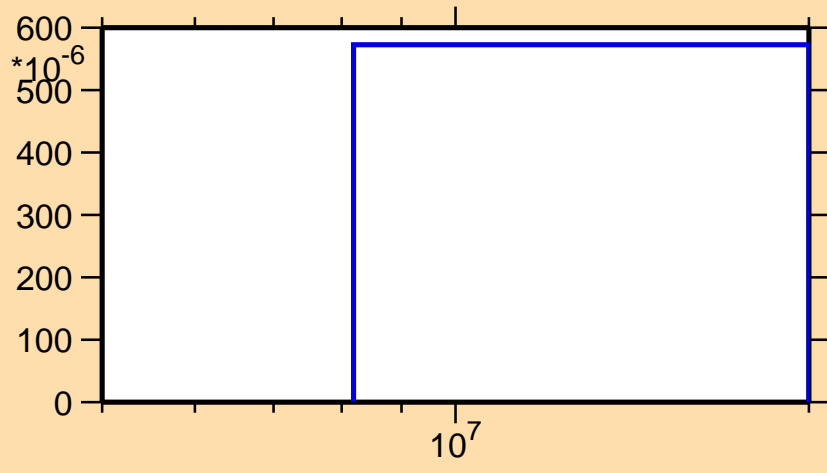
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,np)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

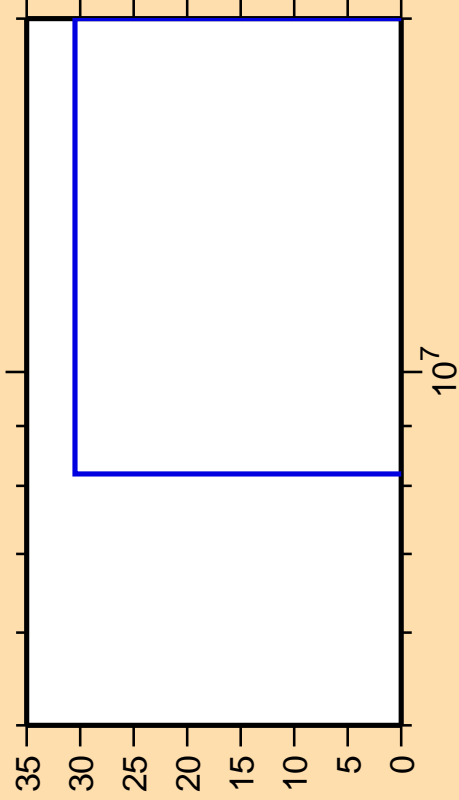
σ vs. E for $^{58}\text{Mn}(n,np)$



Correlation Matrix



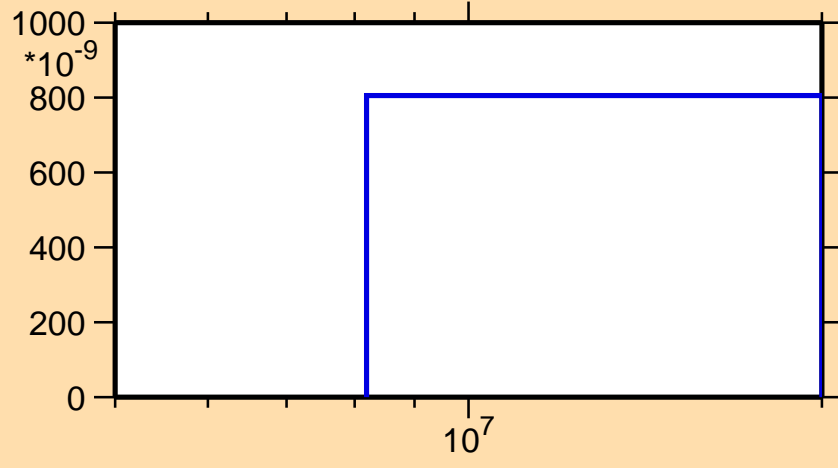
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,nd)$



Ordinate scales are % relative standard deviation and barns.

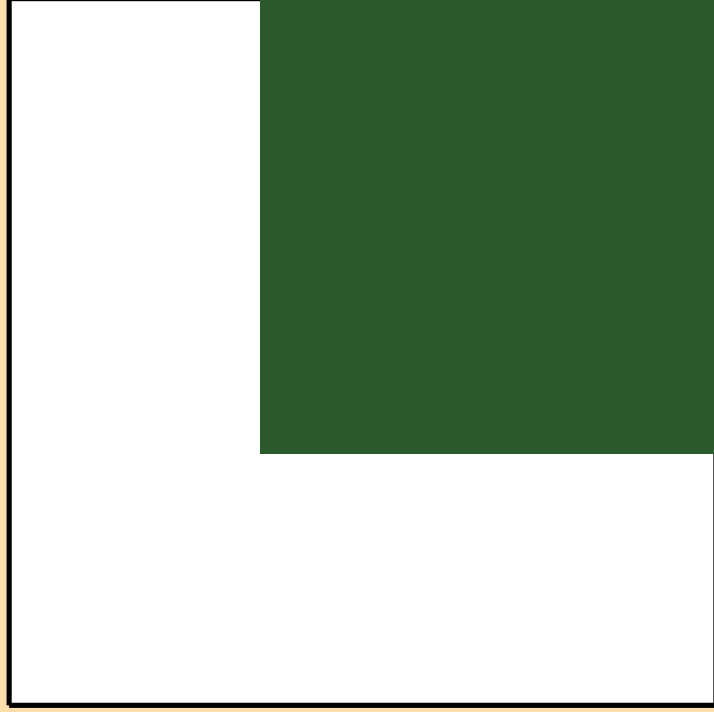
Abscissa scales are energy (eV).

σ vs. E for $^{58}\text{Mn}(n,nd)$



1000
* 10^{-9}
800
600
400
200
0

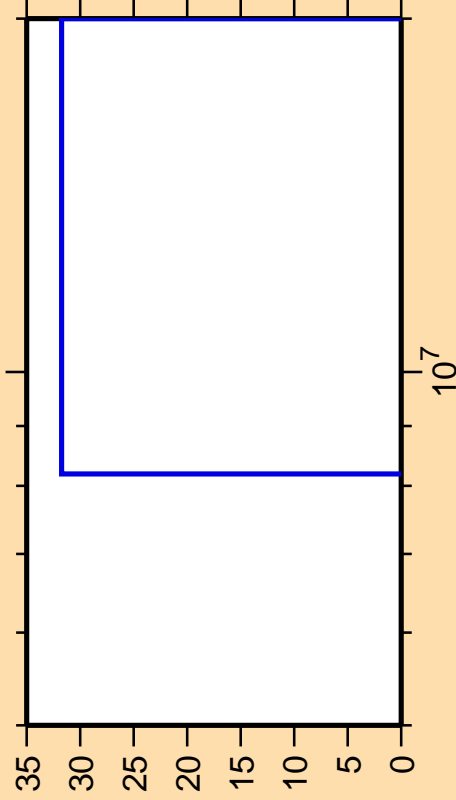
10^7



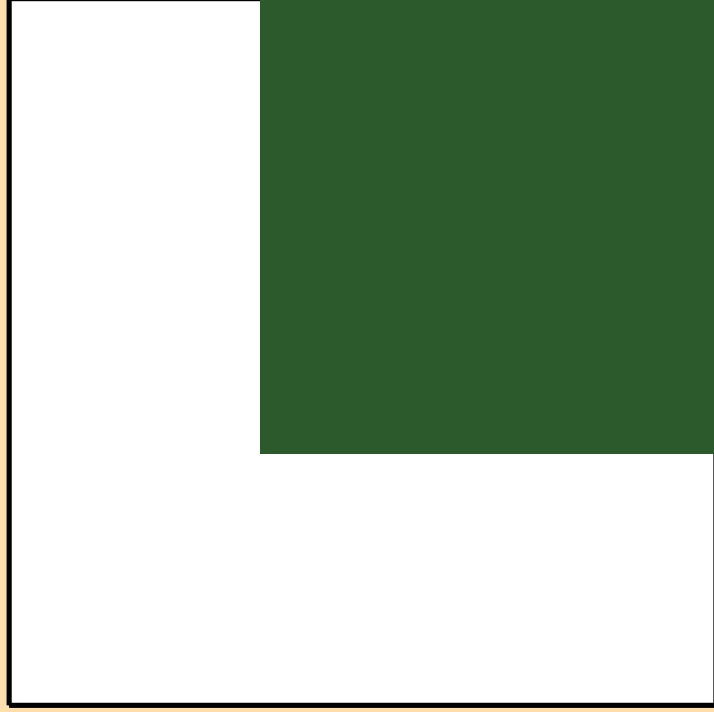
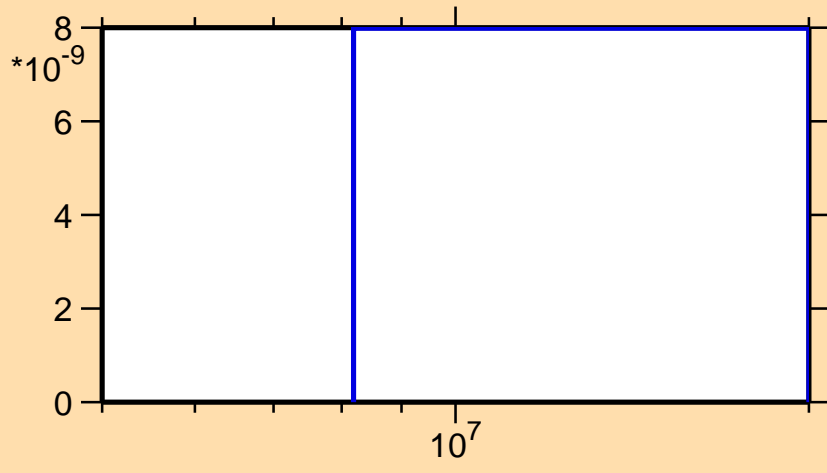
Correlation Matrix



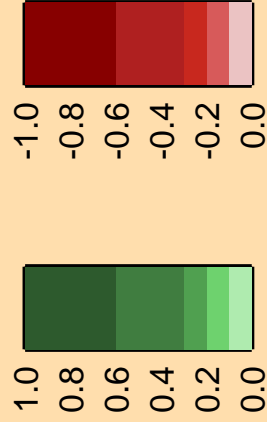
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,nt)$



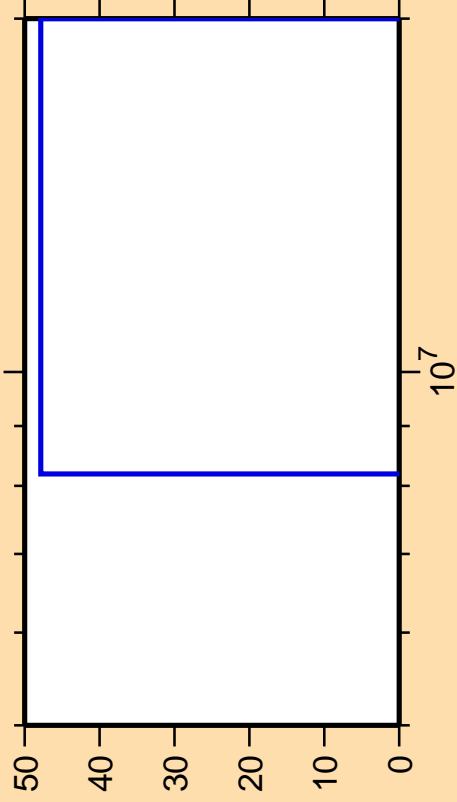
σ vs. E for $^{58}\text{Mn}(n,nt)$



Correlation Matrix



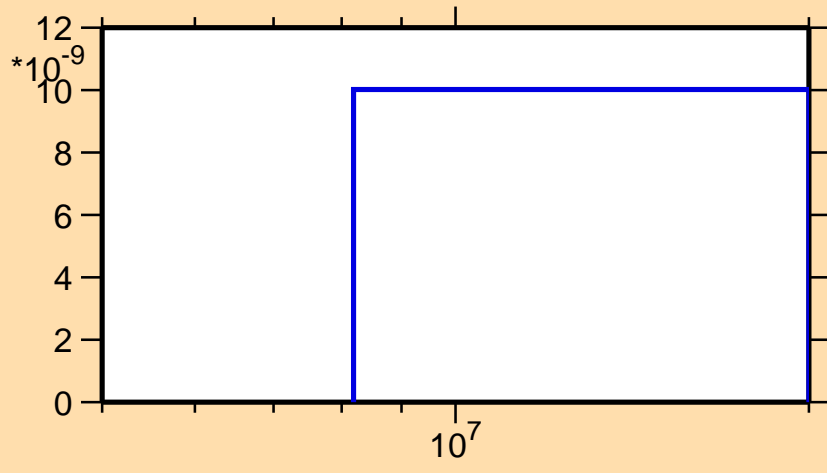
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,2np)$



Ordinate scales are % relative standard deviation and barns.

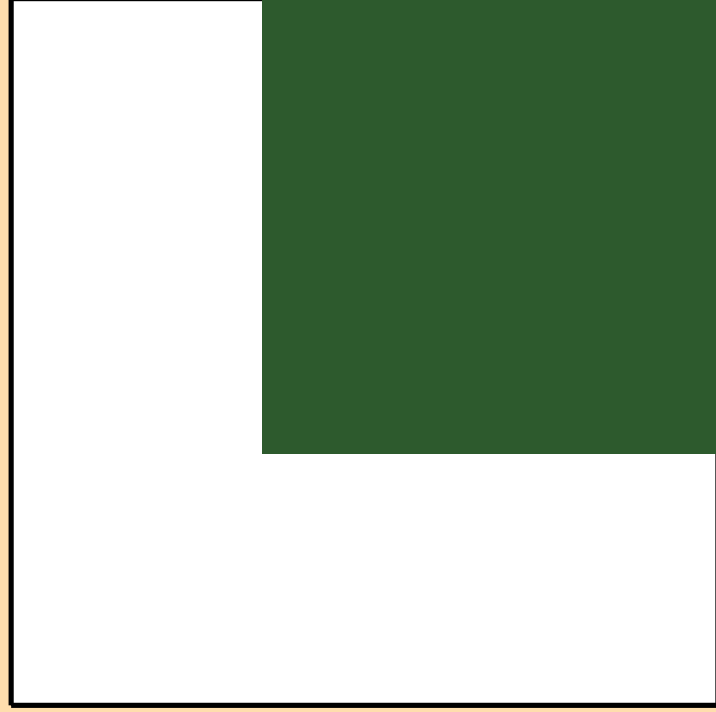
Abscissa scales are energy (eV).

σ vs. E for $^{58}\text{Mn}(n,2np)$

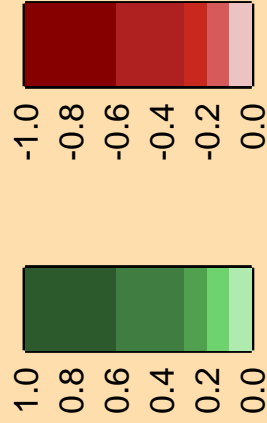


Ordinate scales are % relative standard deviation and barns.

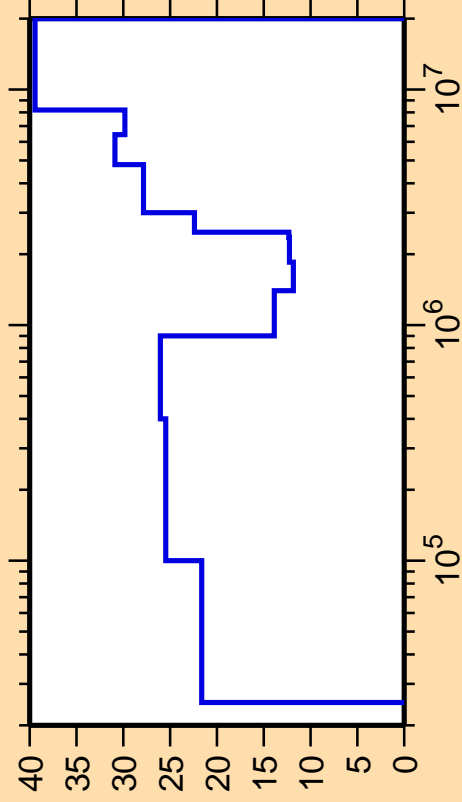
Abscissa scales are energy (eV).



Correlation Matrix



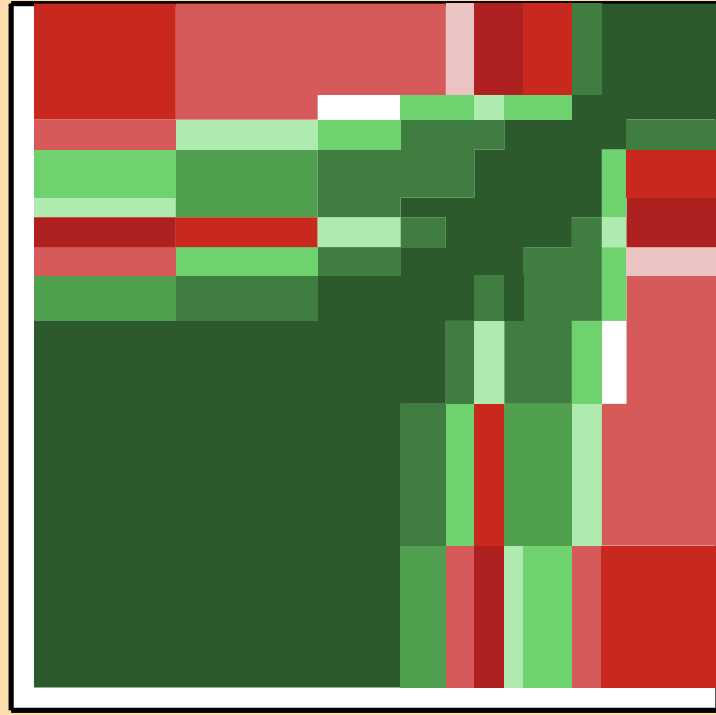
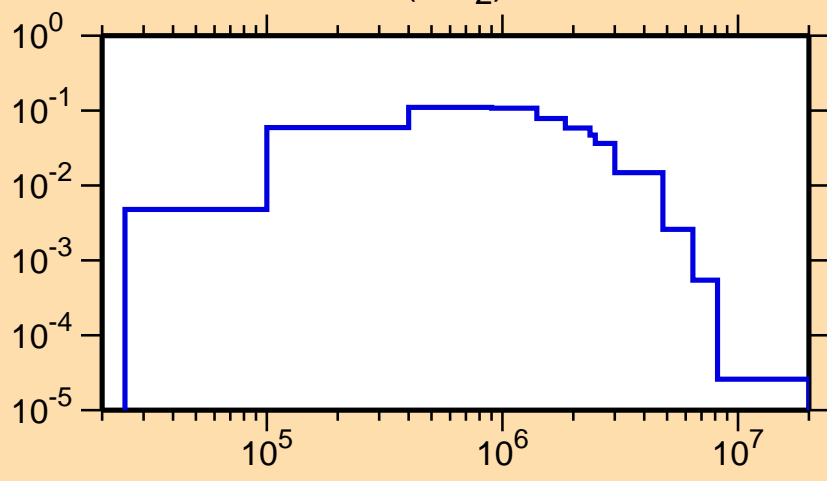
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,n_2)$



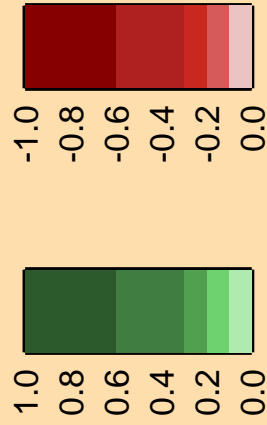
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

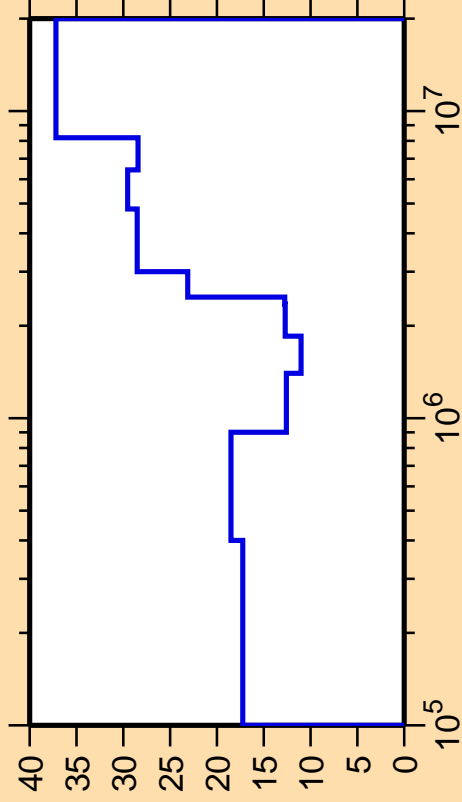
σ vs. E for $^{58}\text{Mn}(n,n_2)$



Correlation Matrix



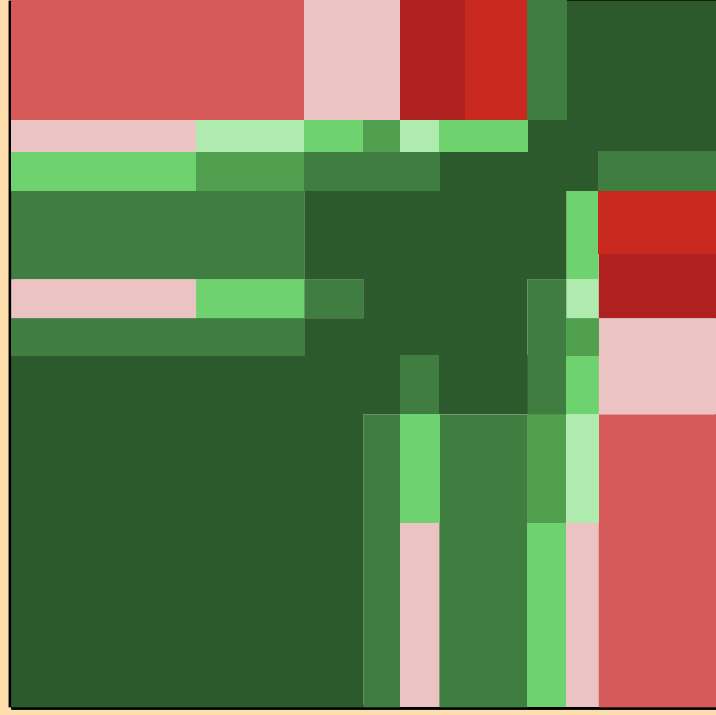
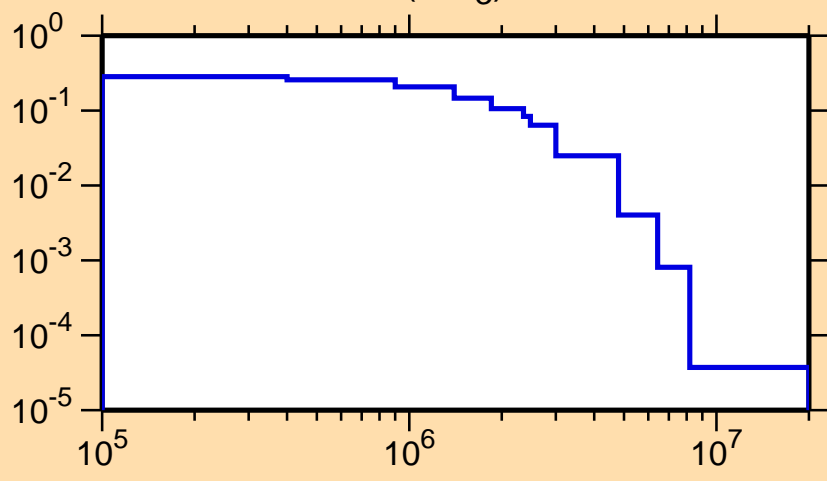
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,n_3)$



Ordinate scales are % relative standard deviation and barns.

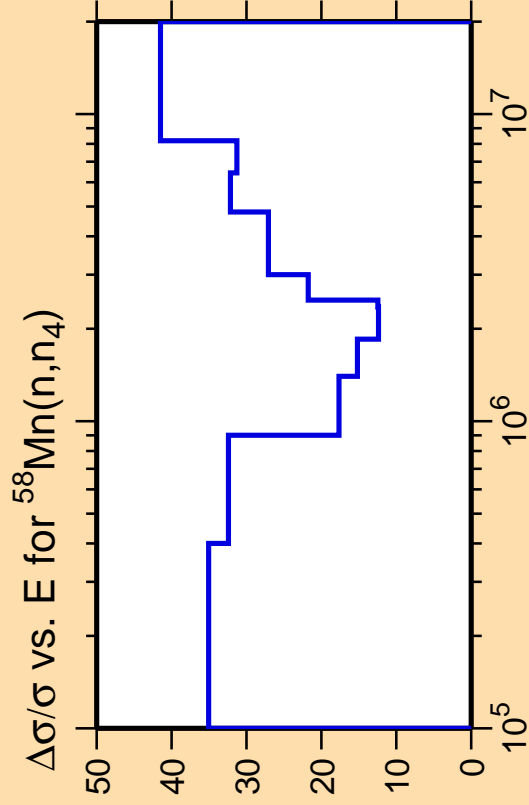
Abscissa scales are energy (eV).

σ vs. E for $^{58}\text{Mn}(n,n_3)$



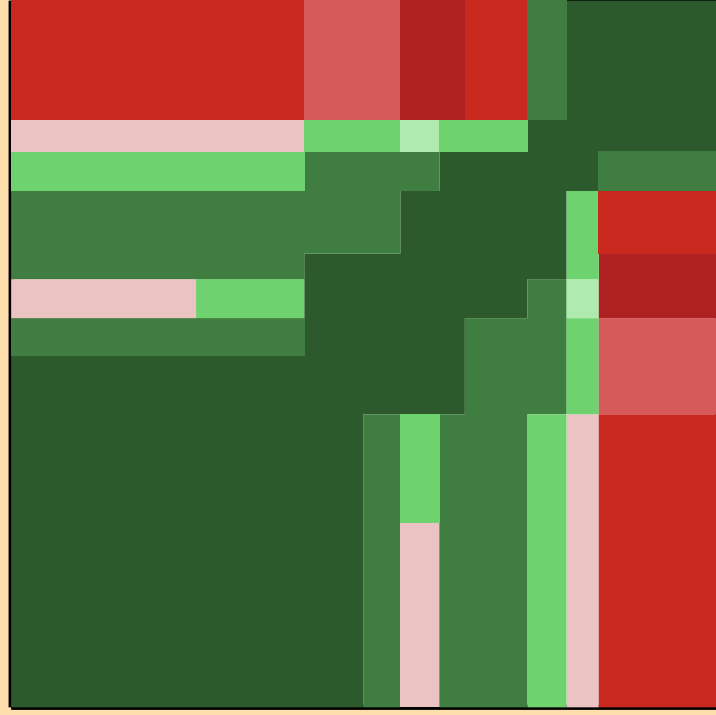
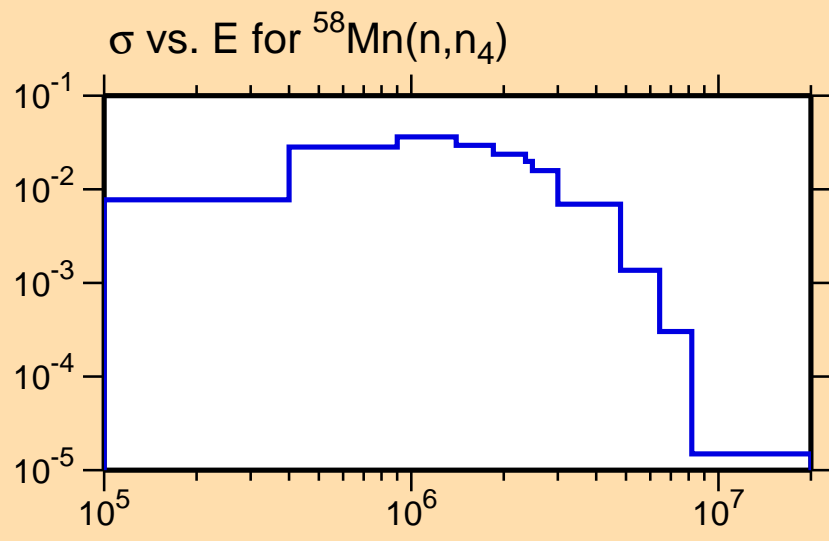
Correlation Matrix





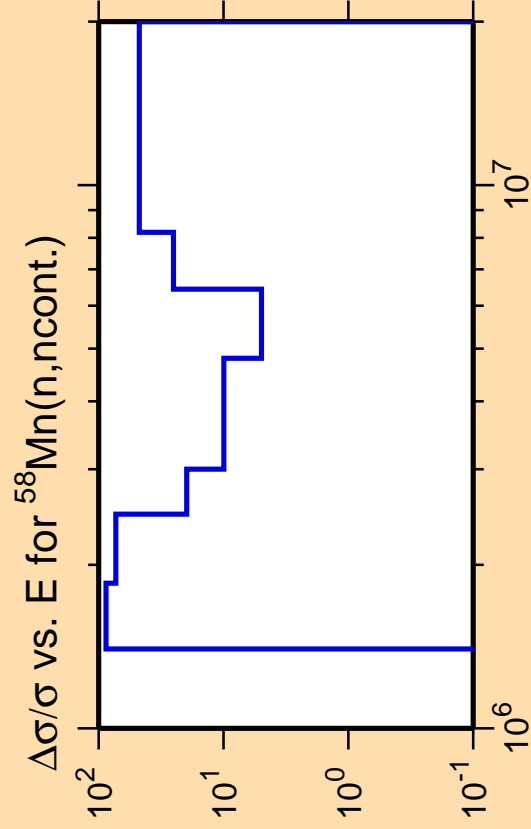
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



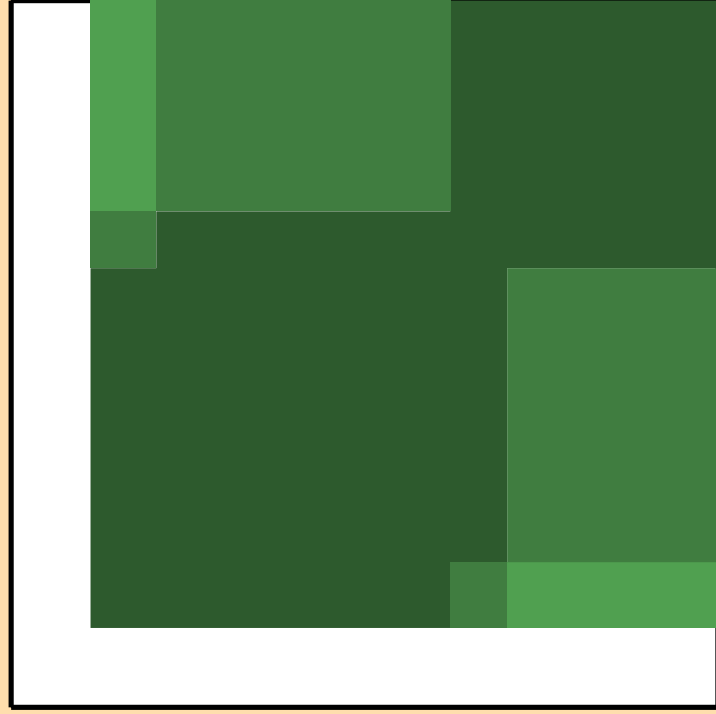
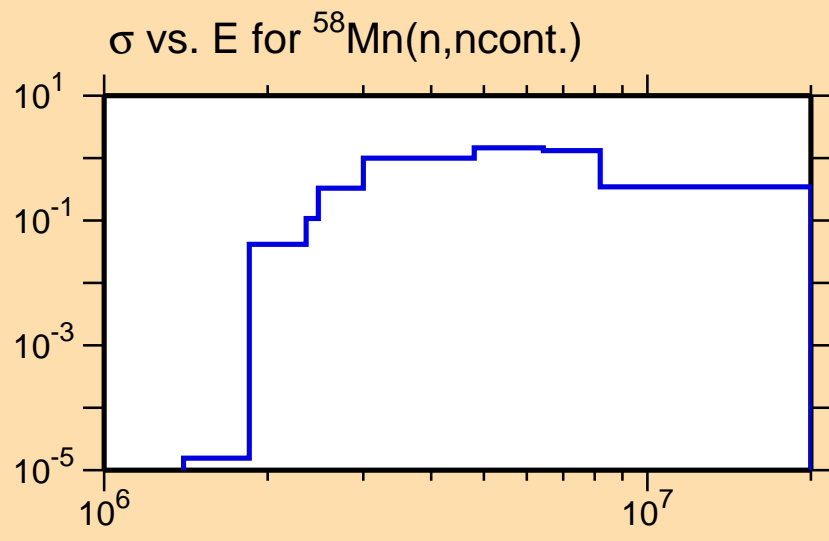
Correlation Matrix





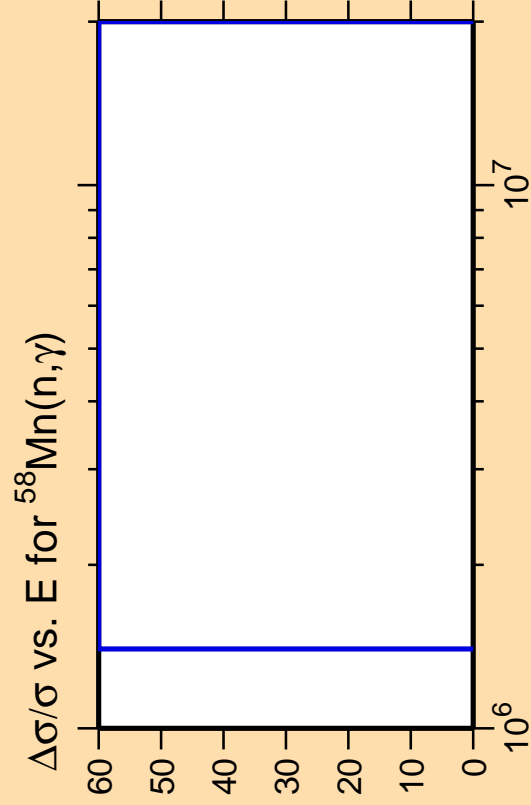
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

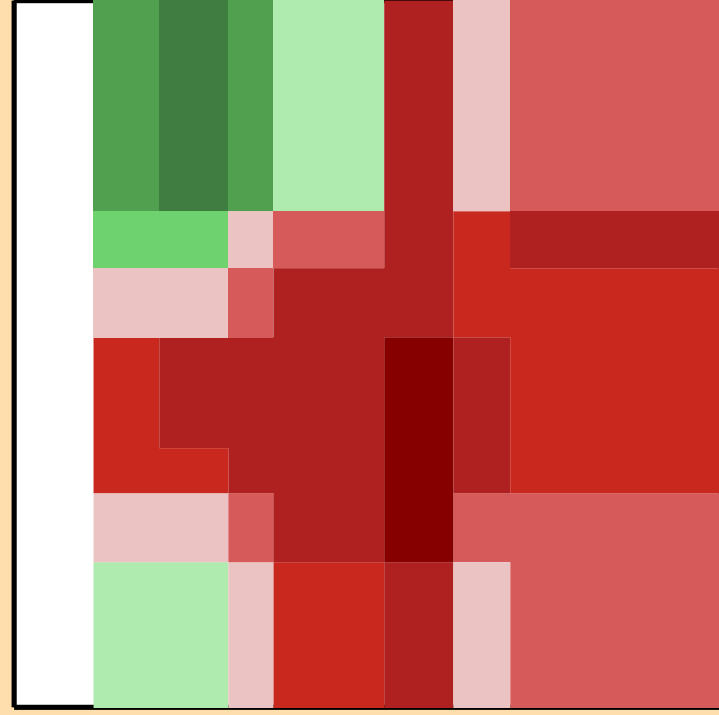
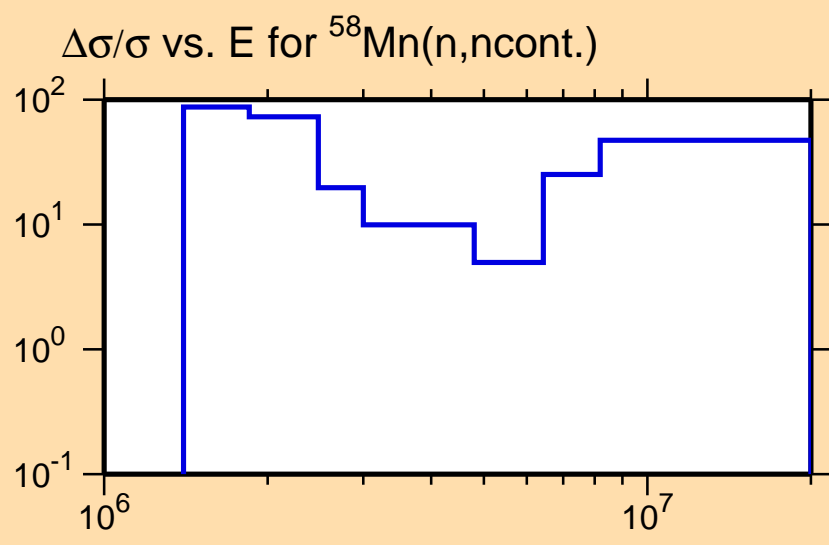




Ordinate scale is %
relative standard deviation.

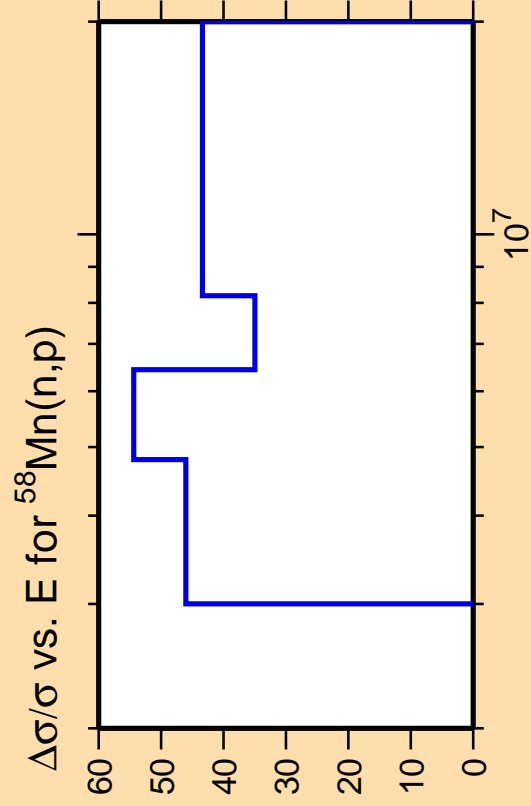
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



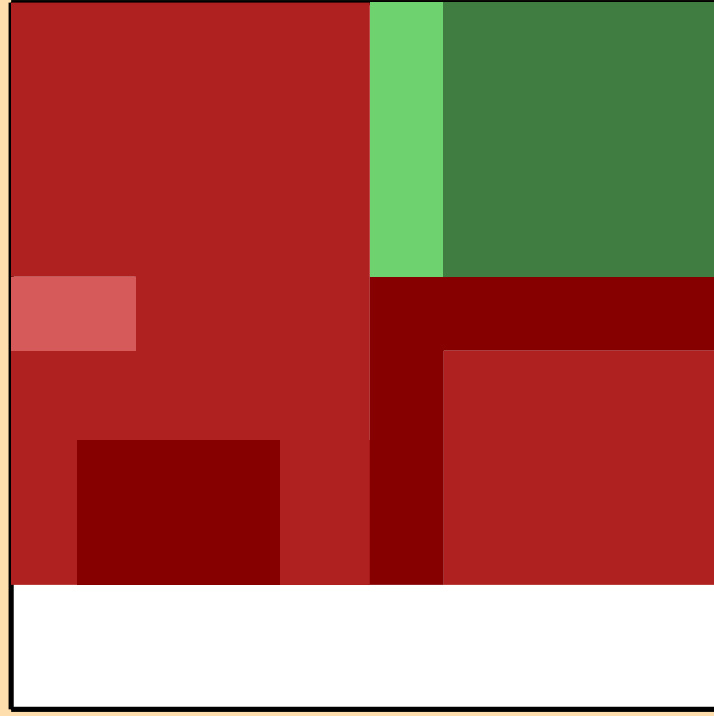
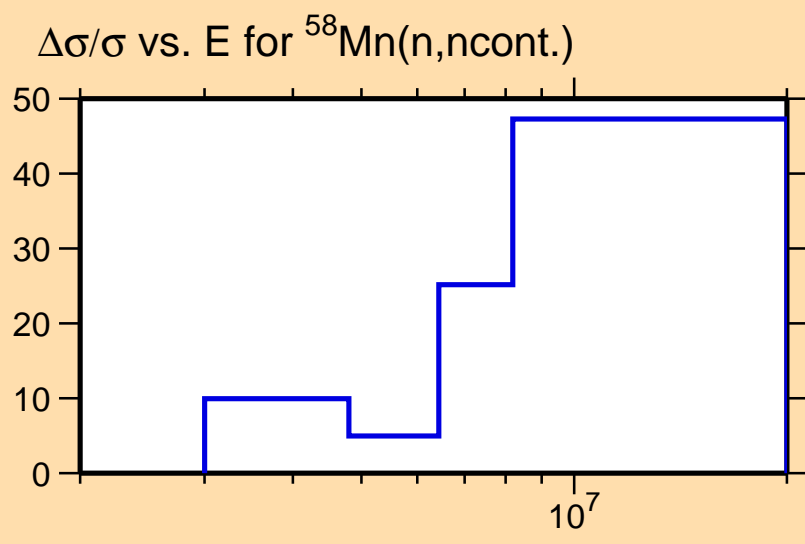
Correlation Matrix





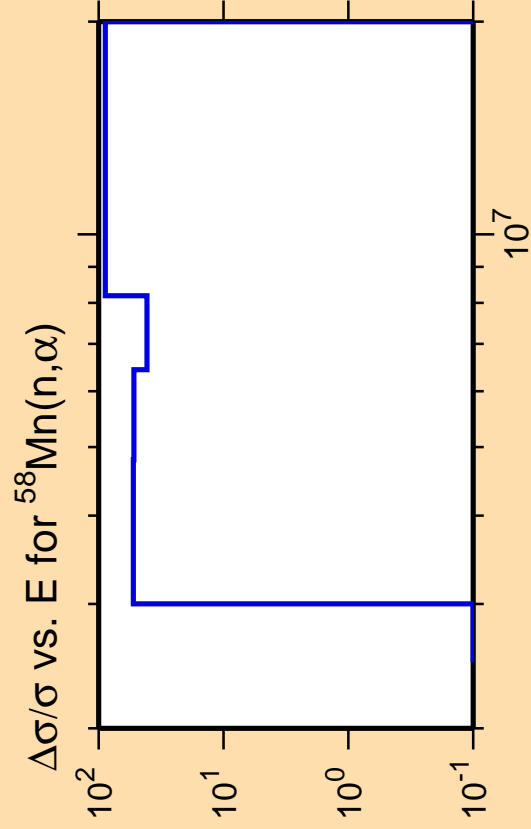
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix

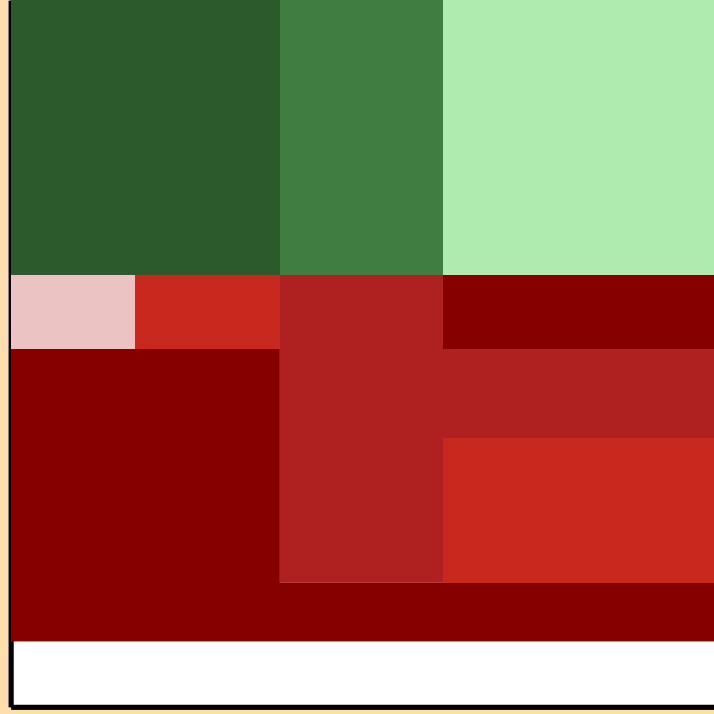
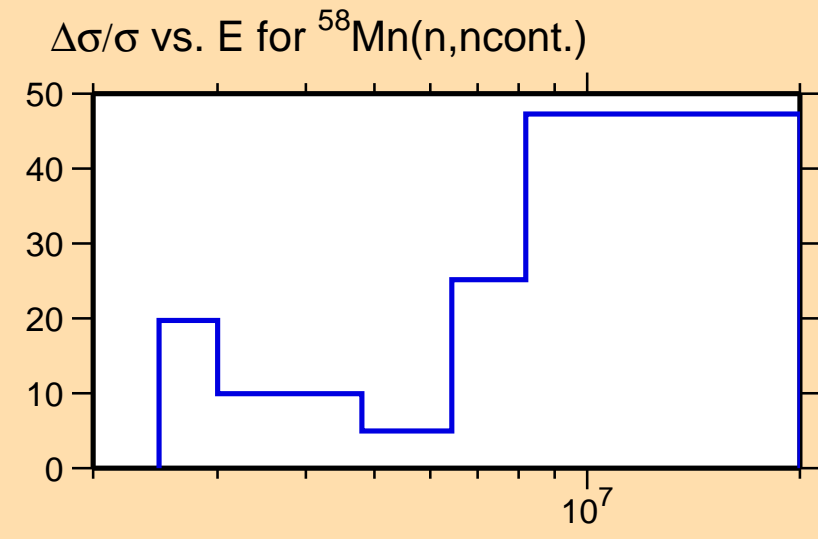




Ordinate scale is %
relative standard deviation.

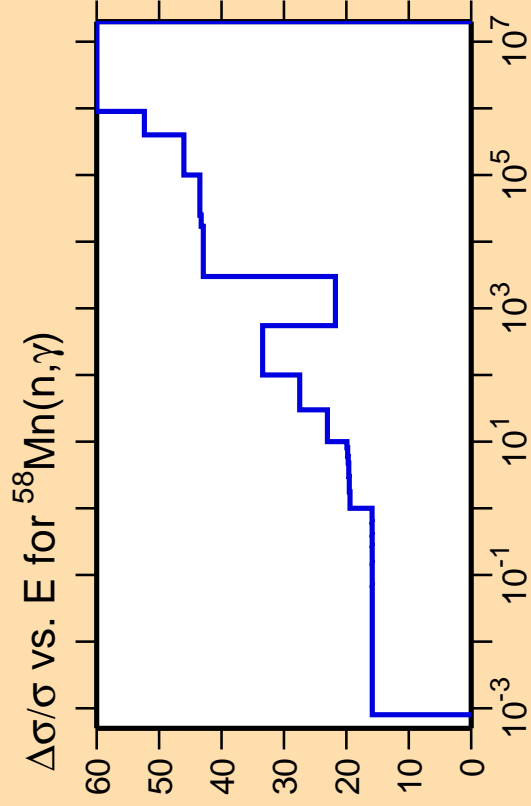
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix



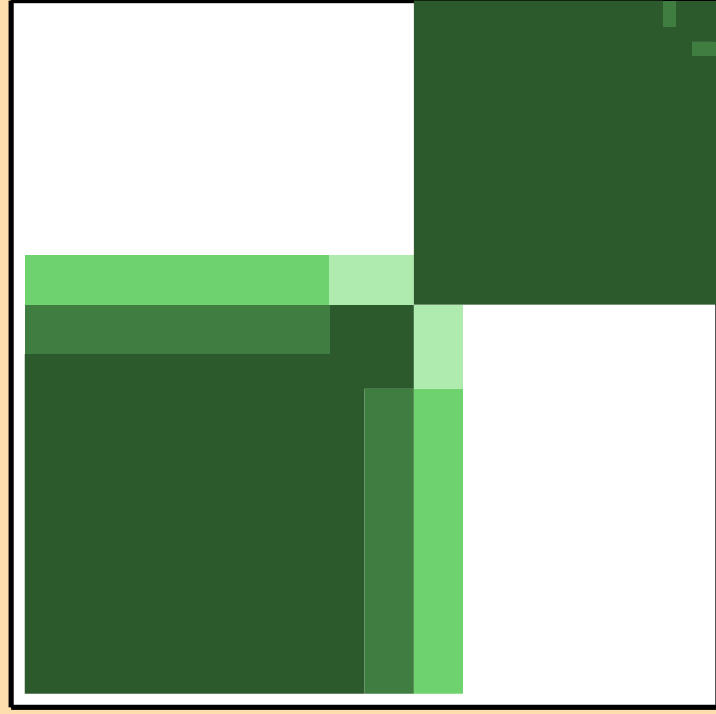
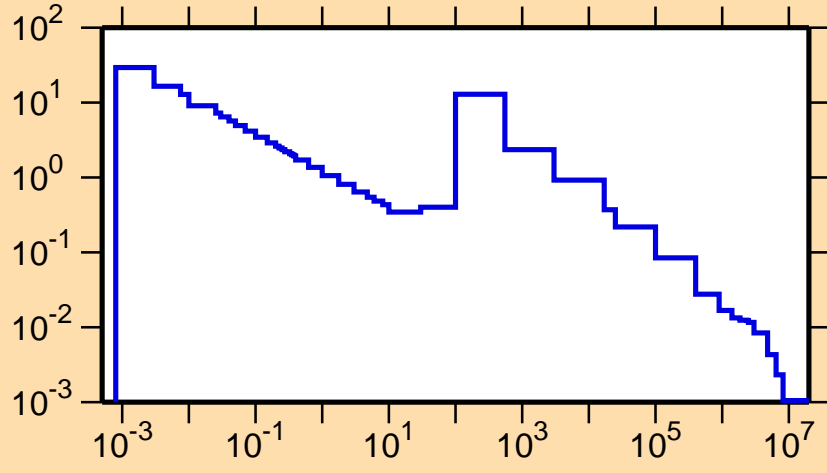


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

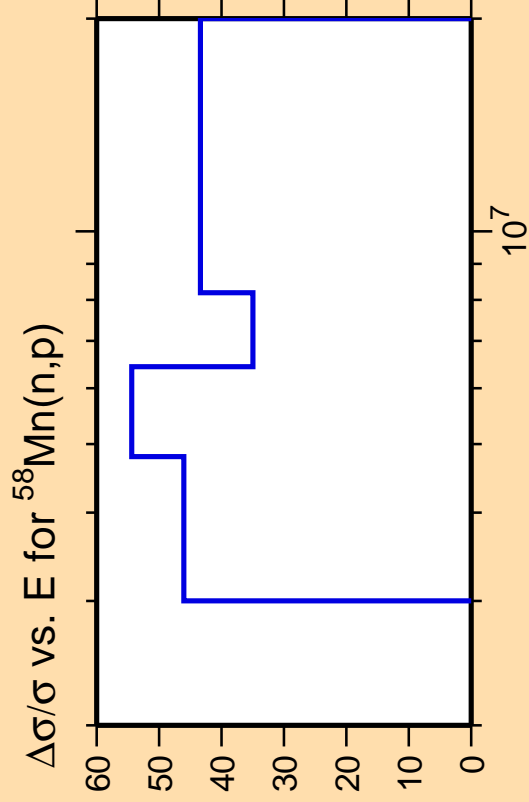
Warning: some uncertainty data were suppressed.

σ vs. E for $^{58}\text{Mn}(n,\gamma)$



Correlation Matrix

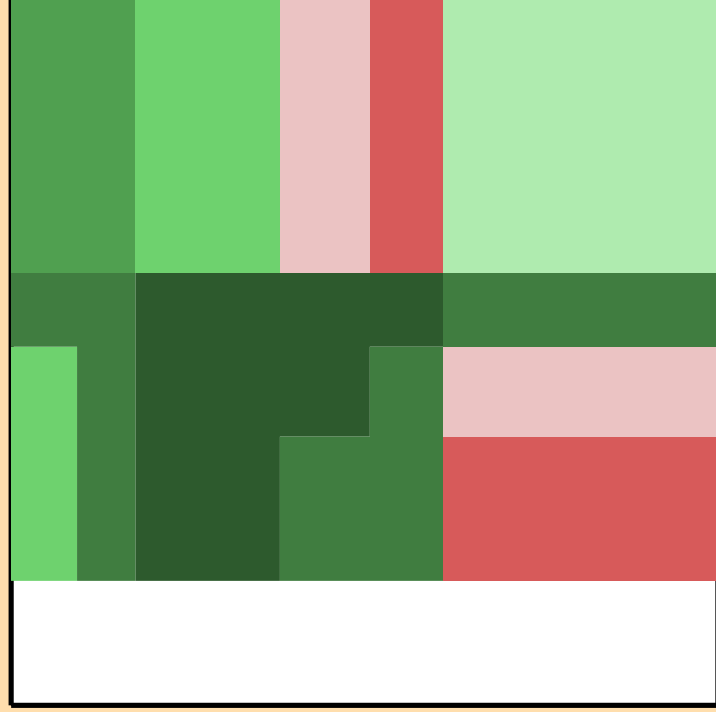
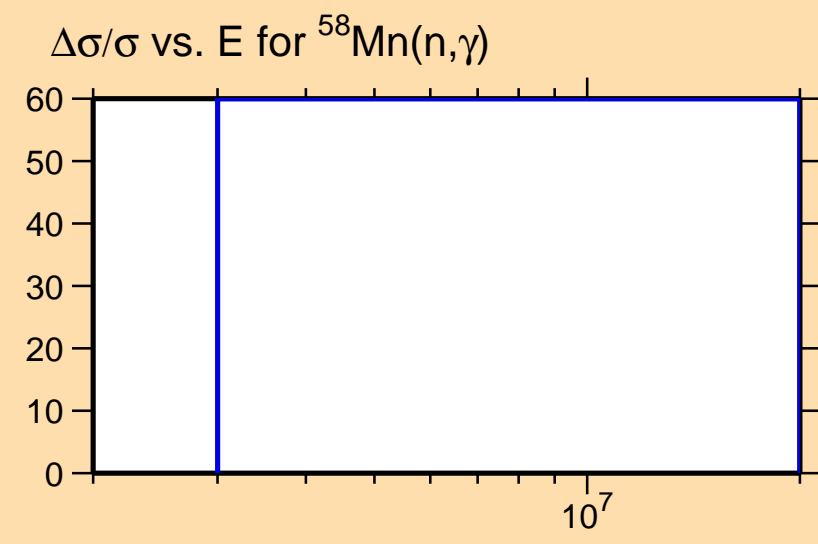




Ordinate scale is %
relative standard deviation.

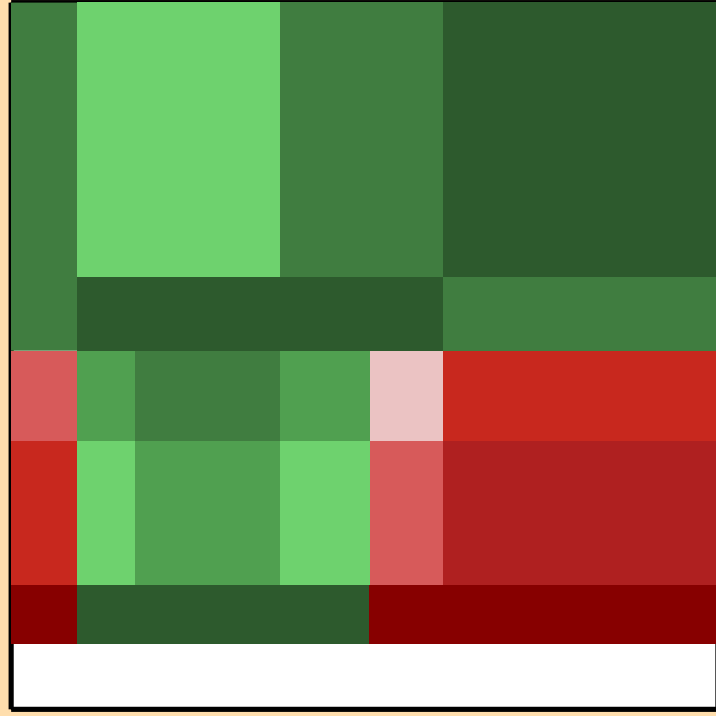
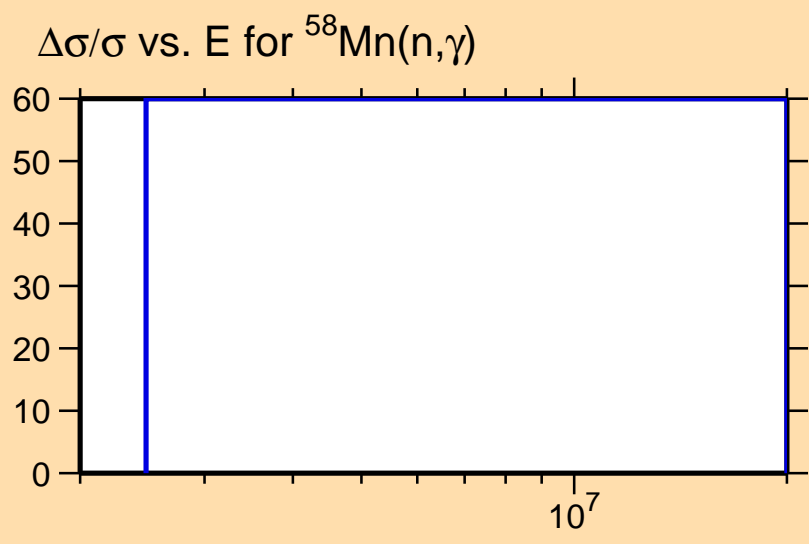
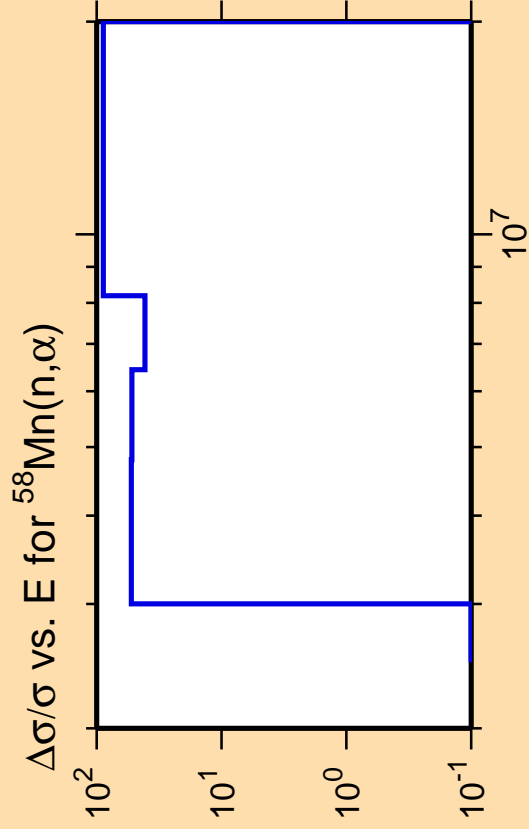
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

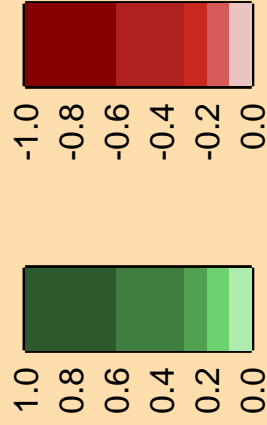


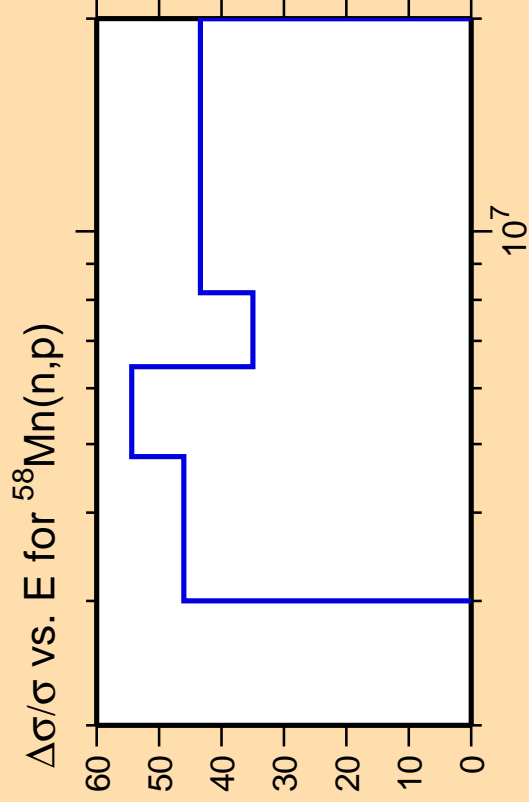
Correlation Matrix





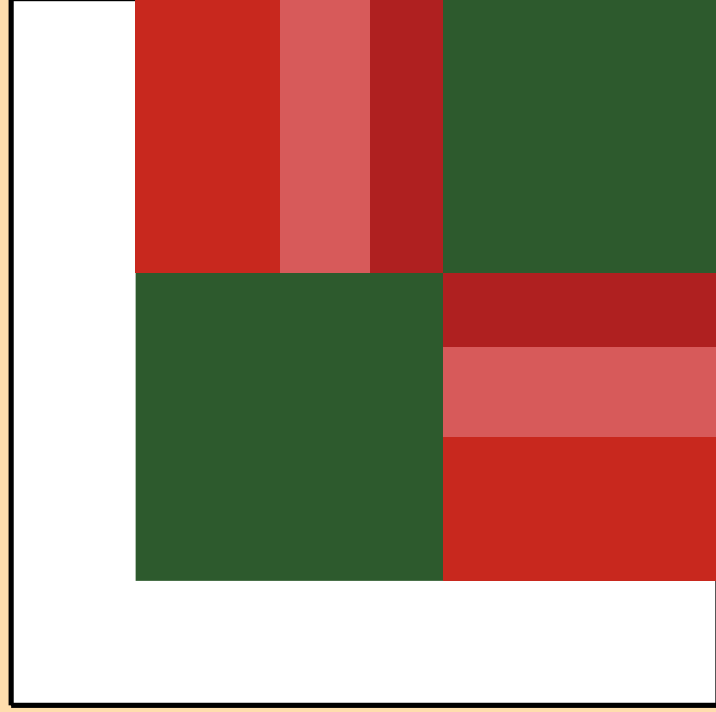
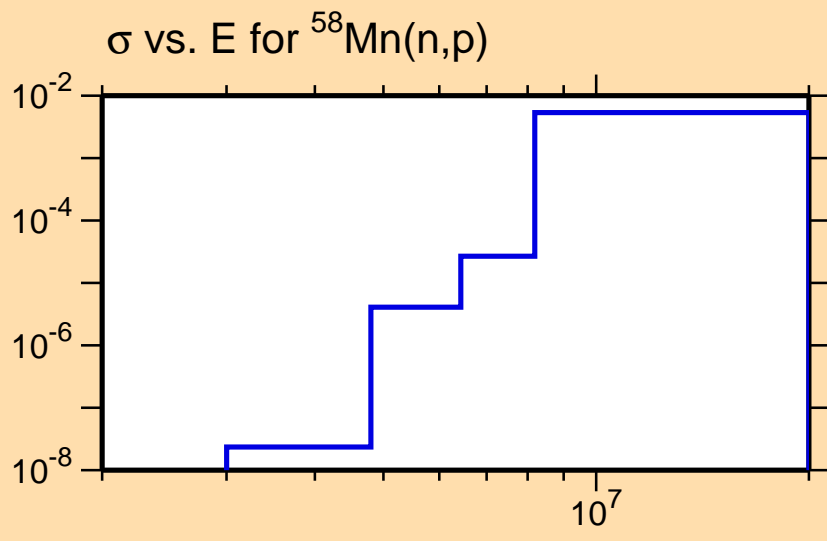
Correlation Matrix



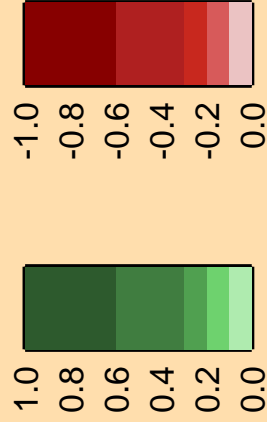


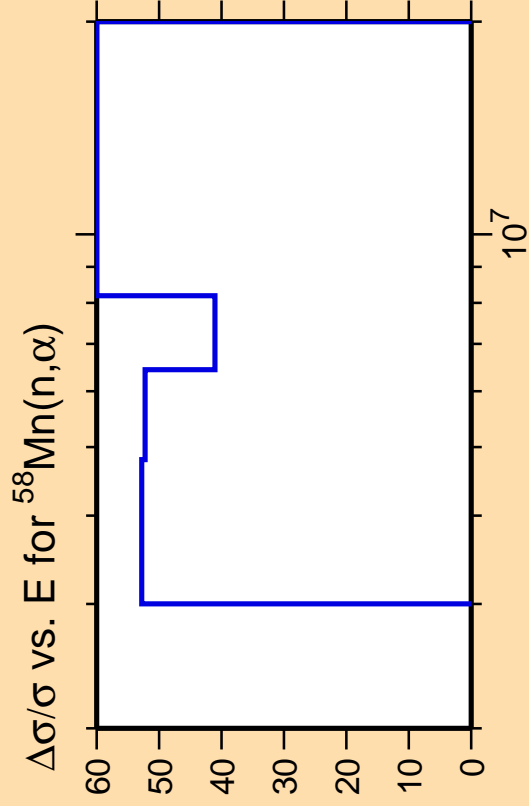
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

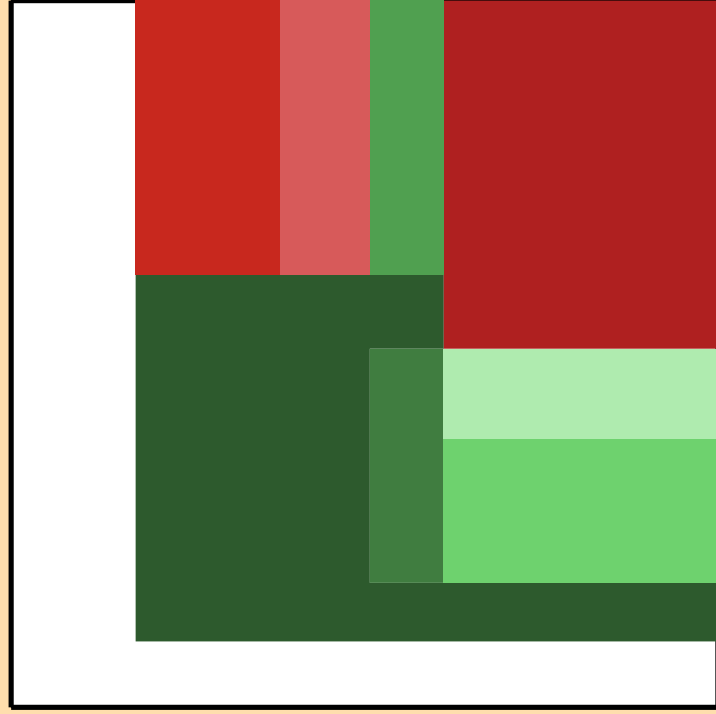
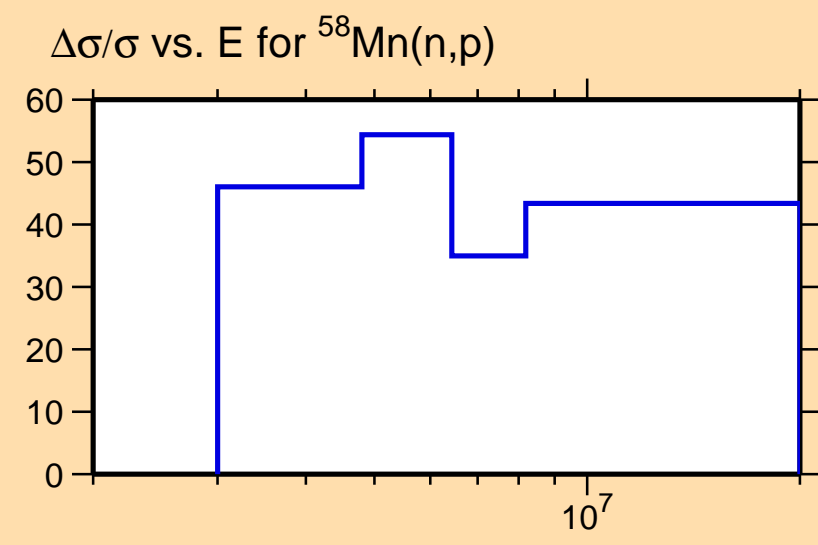




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

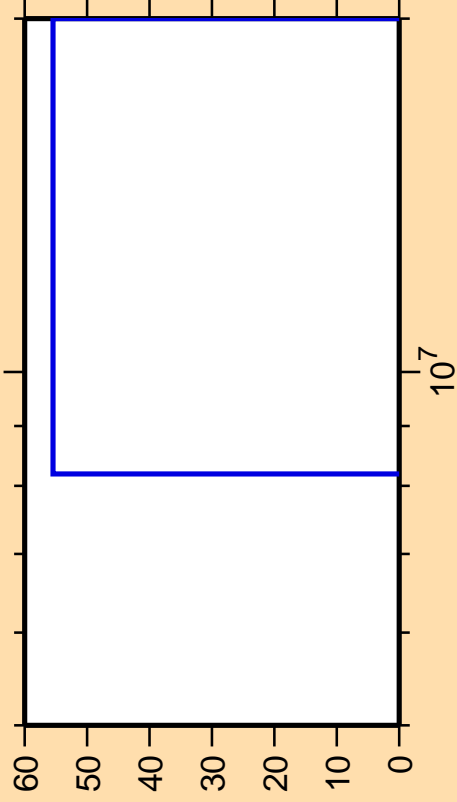
Warning: some uncertainty
data were suppressed.



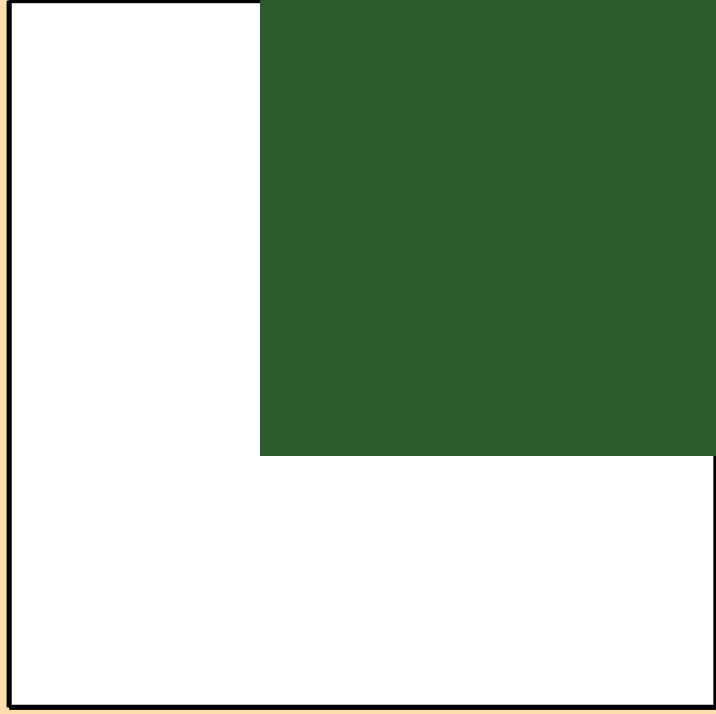
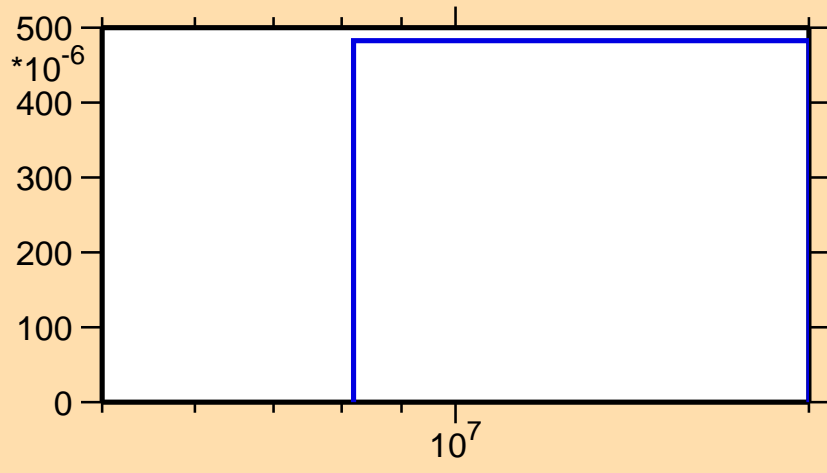
Correlation Matrix



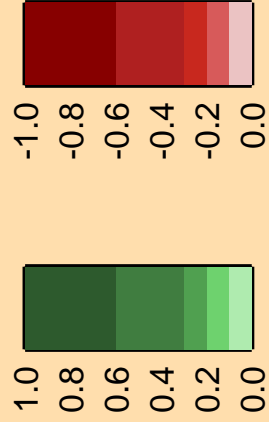
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,d)$



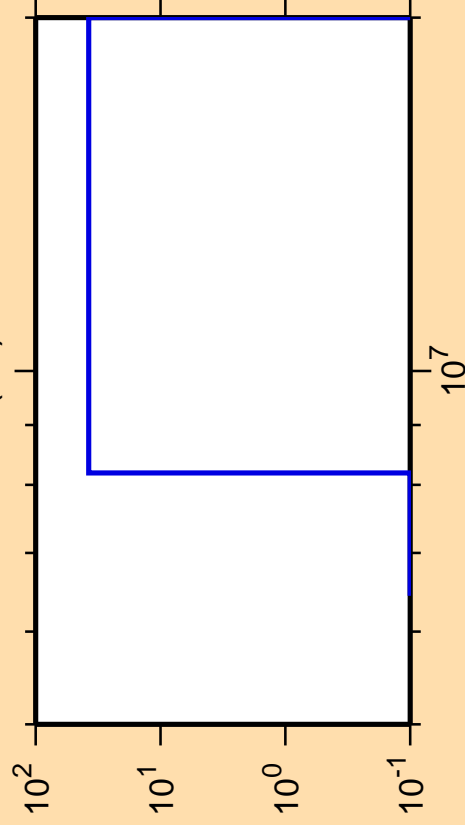
σ vs. E for $^{58}\text{Mn}(n,d)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,t)$

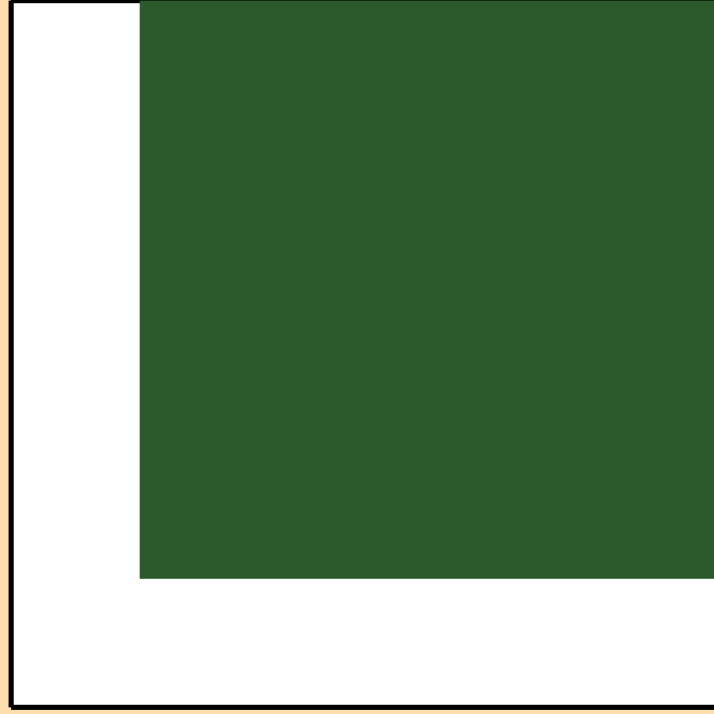
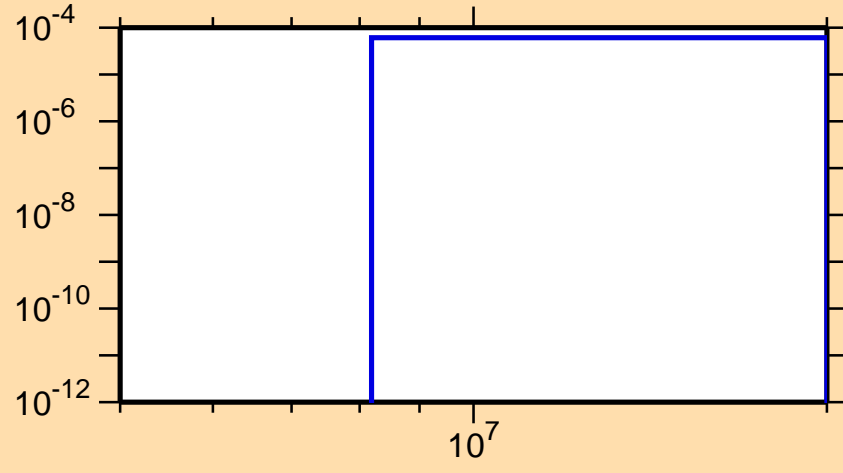


Ordinate scales are % relative standard deviation and barns.

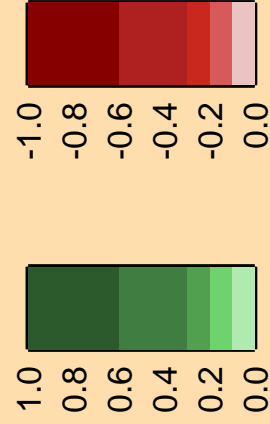
Abscissa scales are energy (eV).

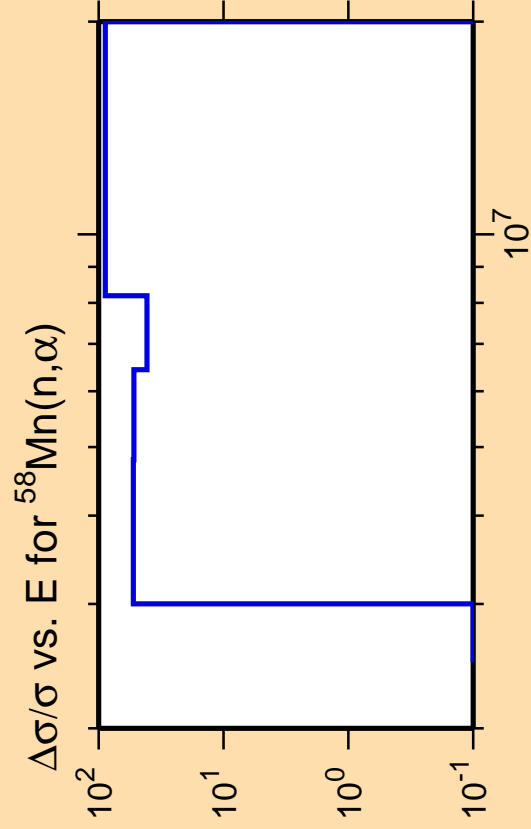
Warning: some uncertainty data were suppressed.

σ vs. E for $^{58}\text{Mn}(n,t)$



Correlation Matrix

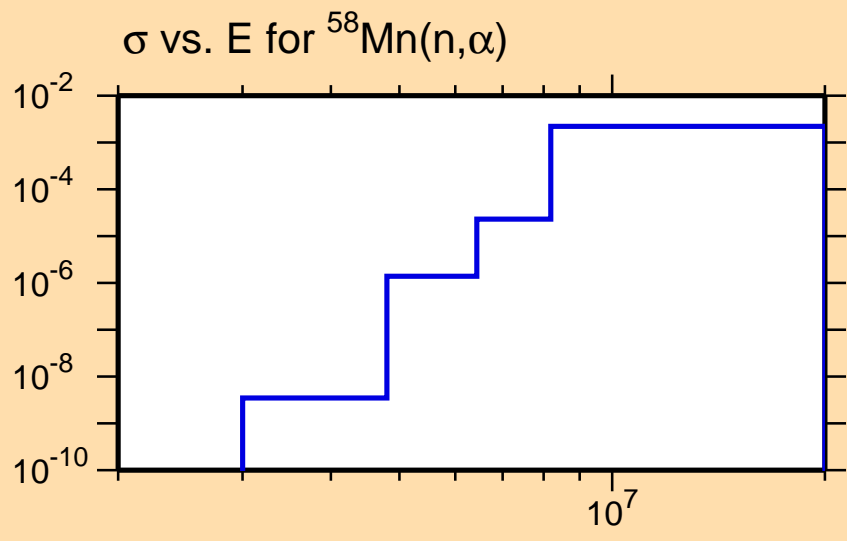




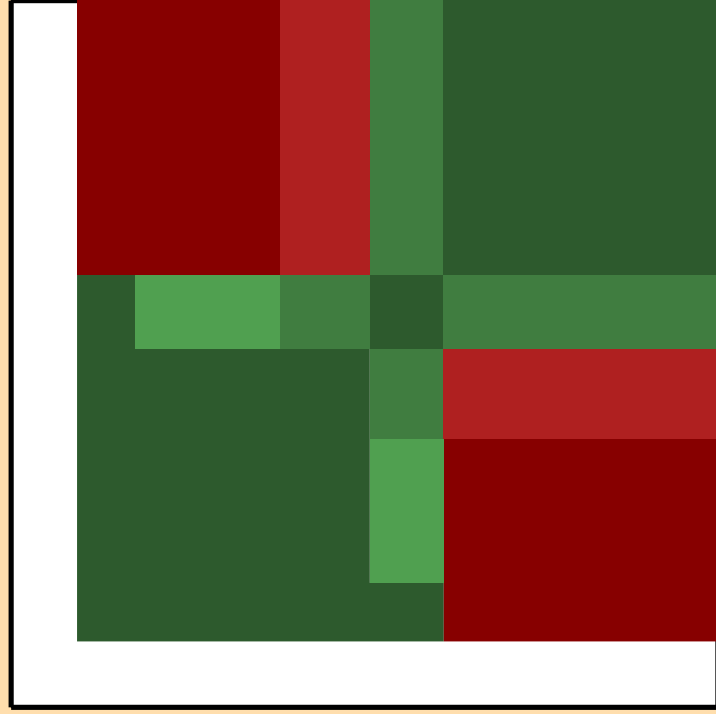
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



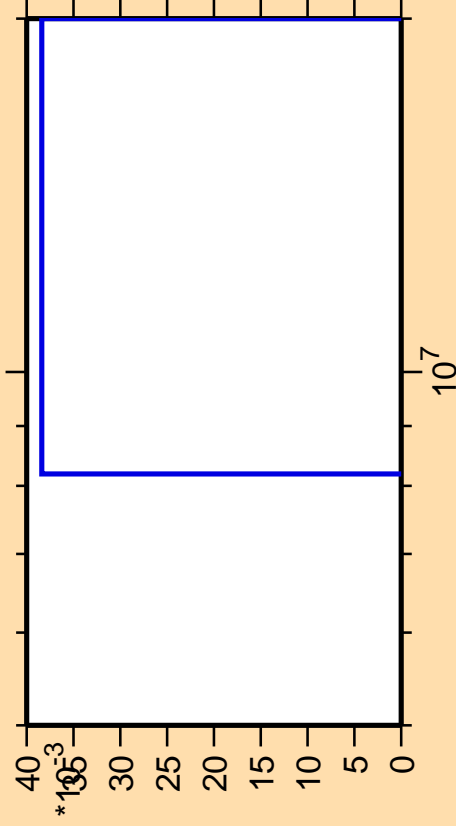
σ vs. E for $^{58}\text{Mn}(n,\alpha)$



Correlation Matrix



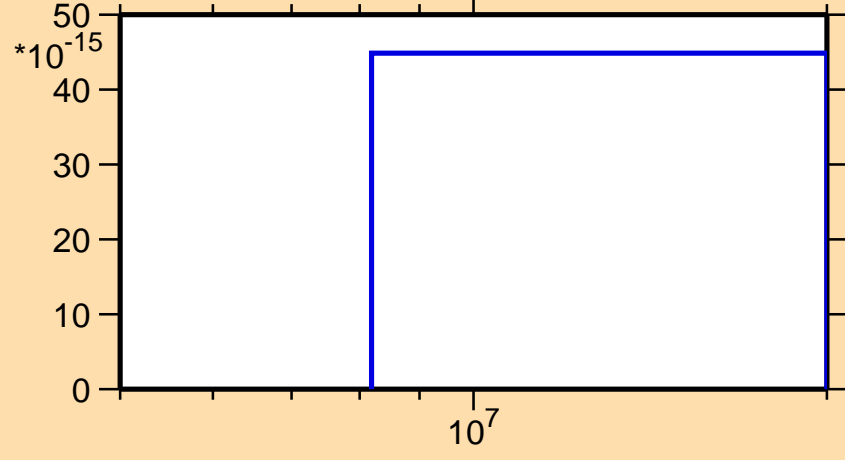
$\Delta\sigma/\sigma$ vs. E for $^{58}\text{Mn}(n,p\alpha)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{58}\text{Mn}(n,p\alpha)$



Correlation Matrix

