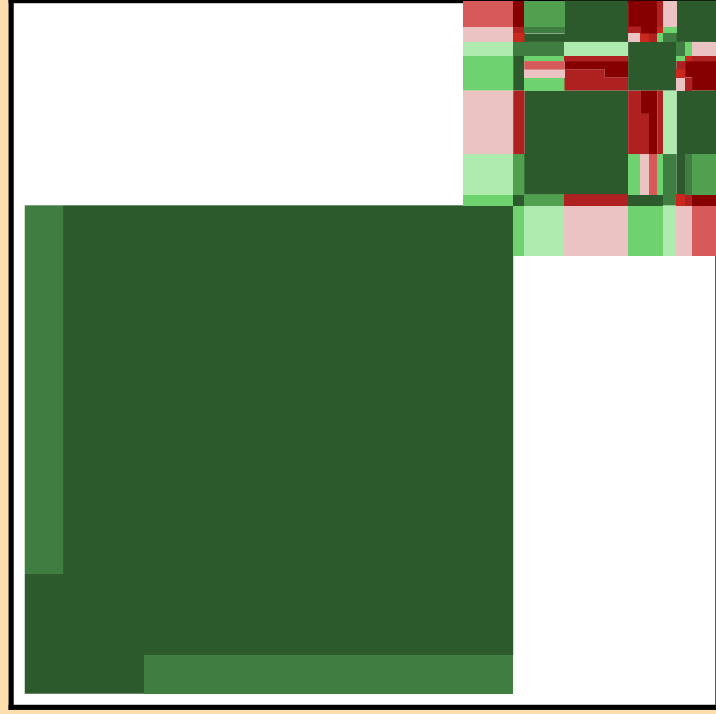
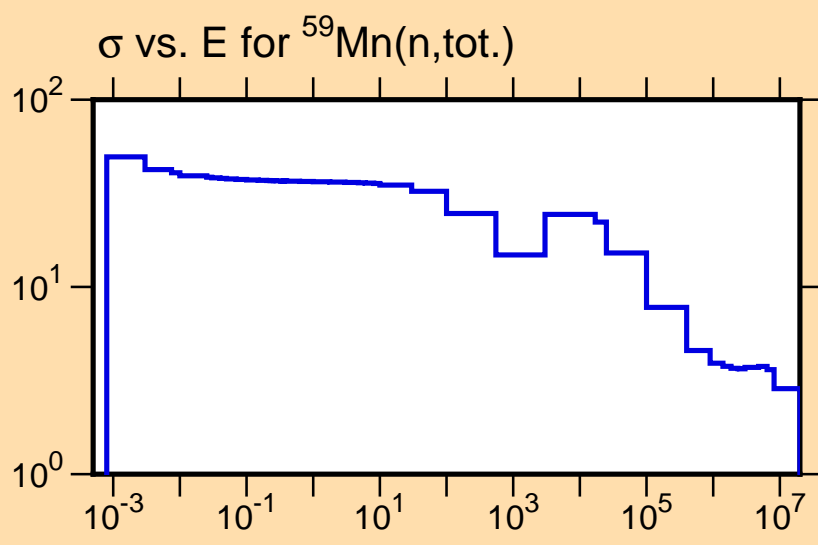


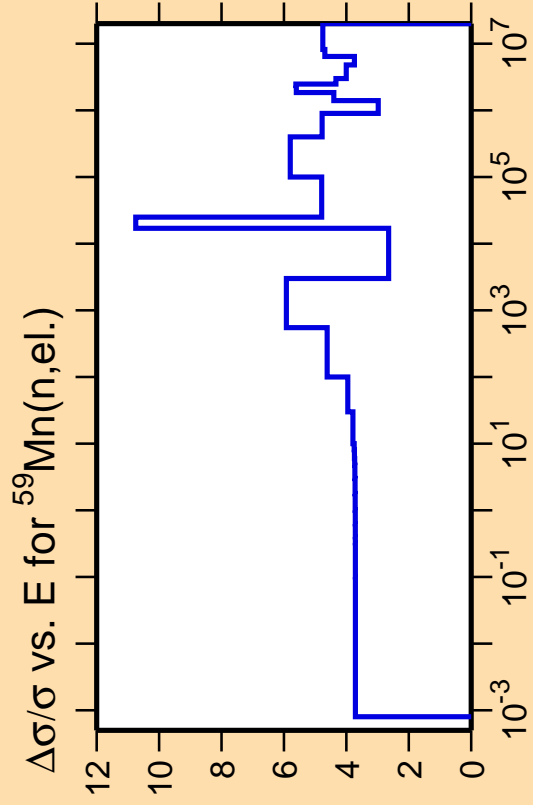
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

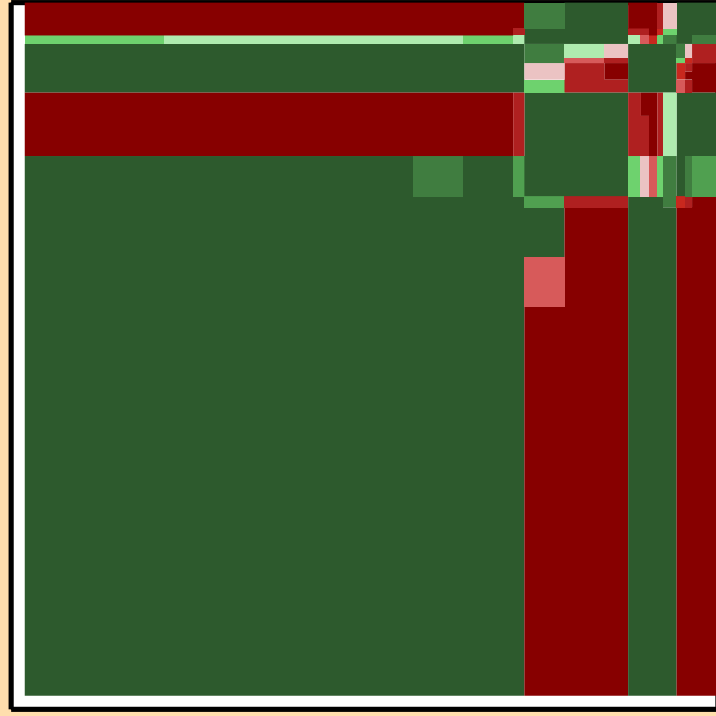
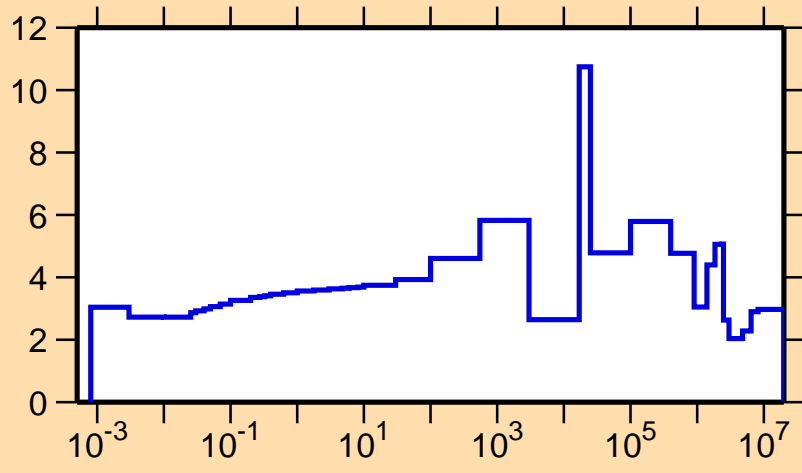




Ordinate scale is %
relative standard deviation.

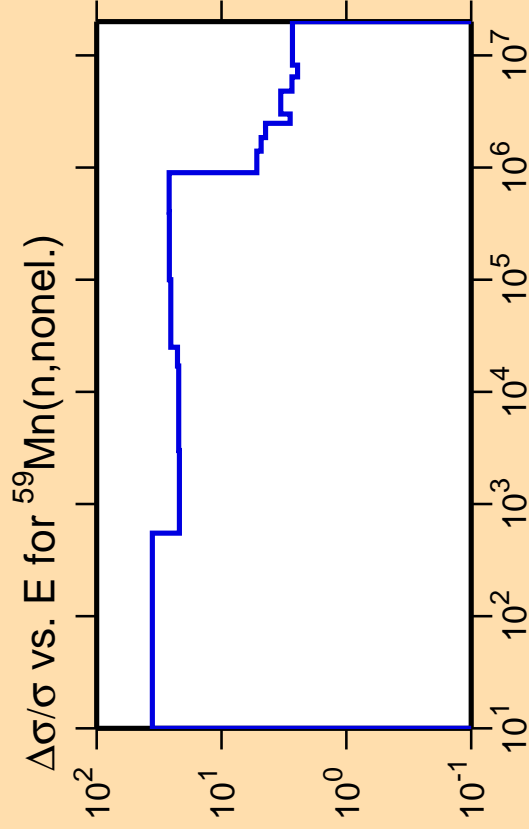
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{tot.})$



Correlation Matrix

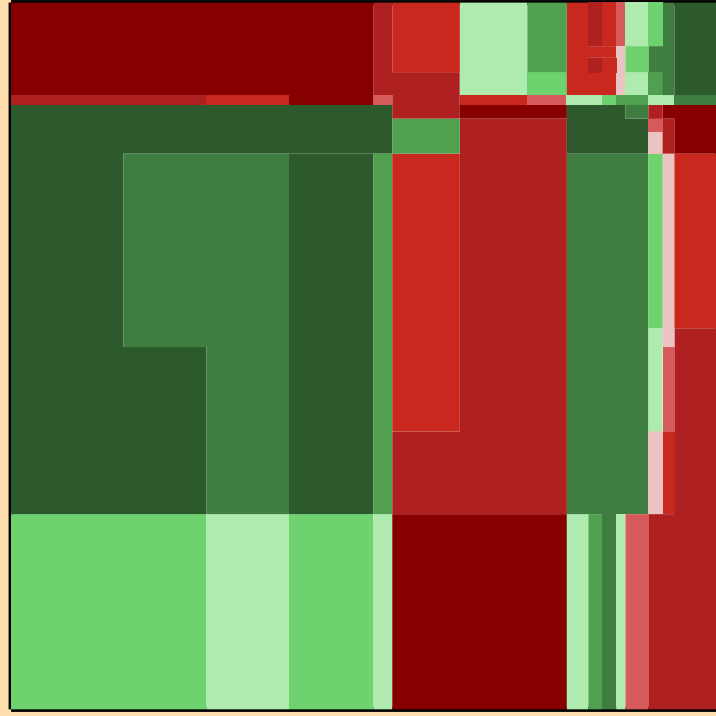
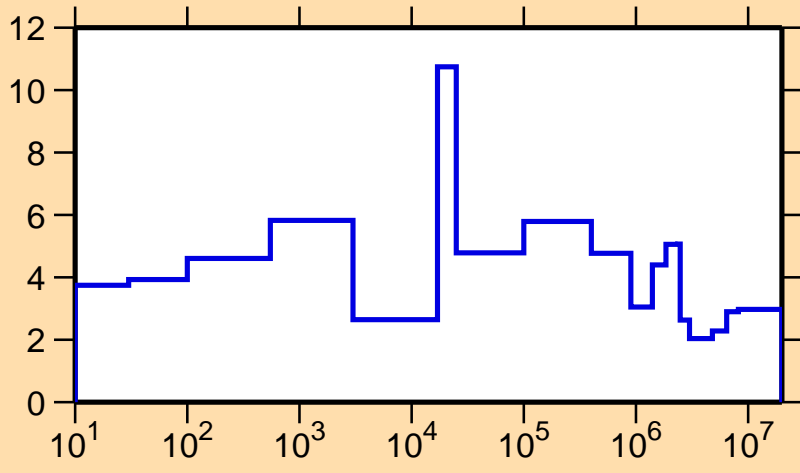




Ordinate scale is %
relative standard deviation.

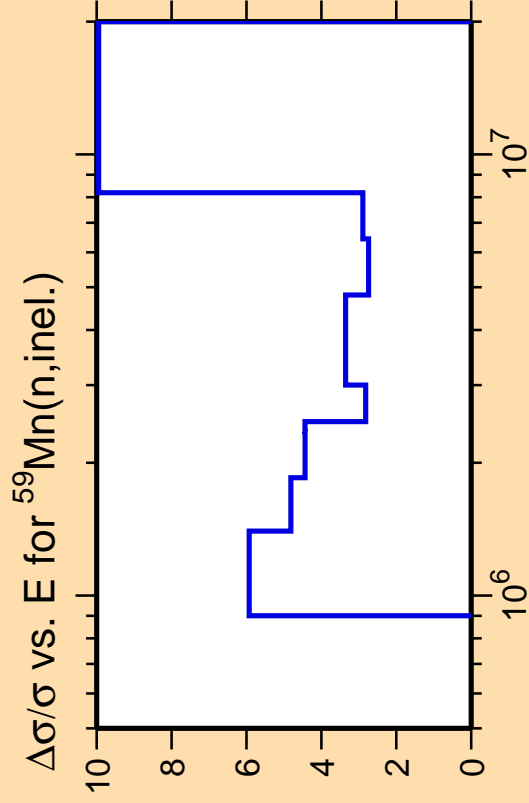
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{tot.})$



Correlation Matrix

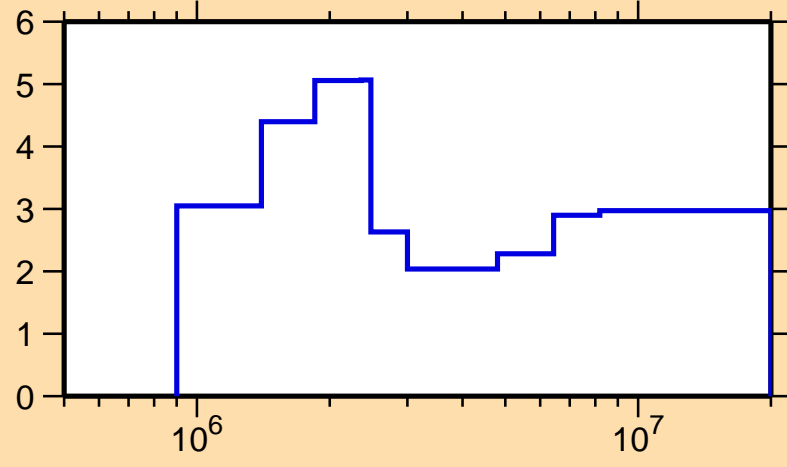




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

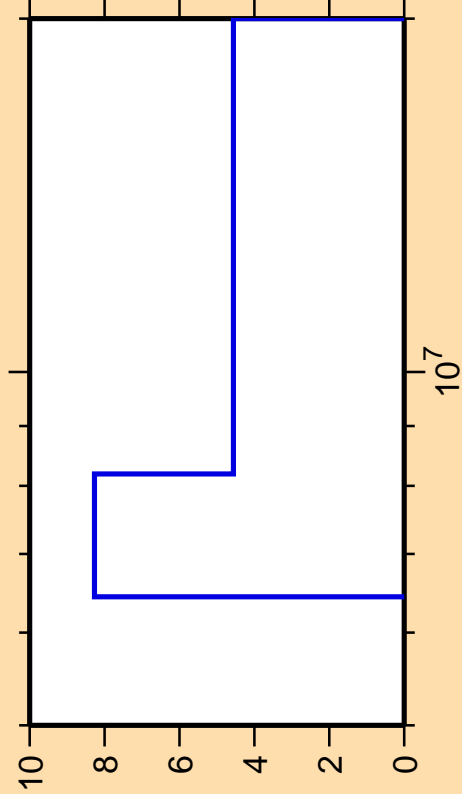
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{tot.})$



Correlation Matrix



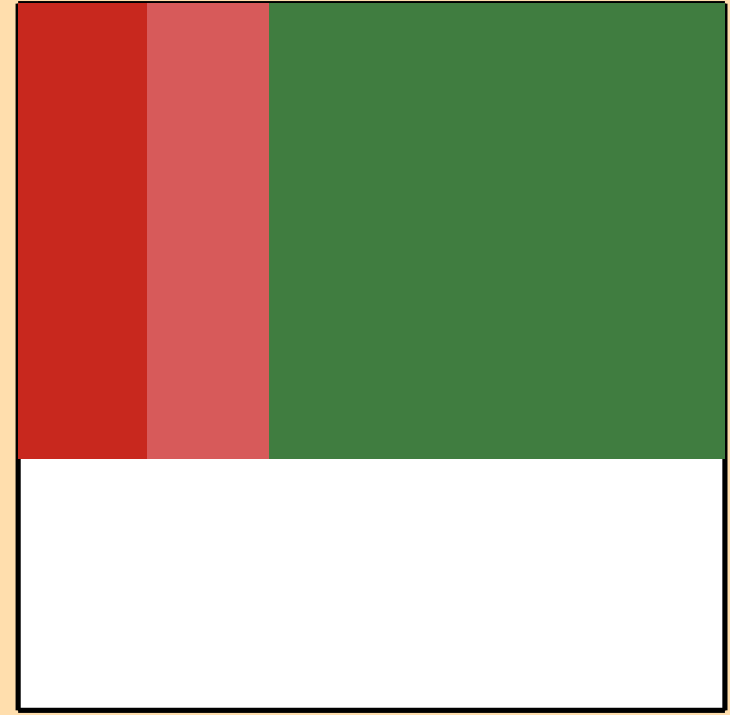
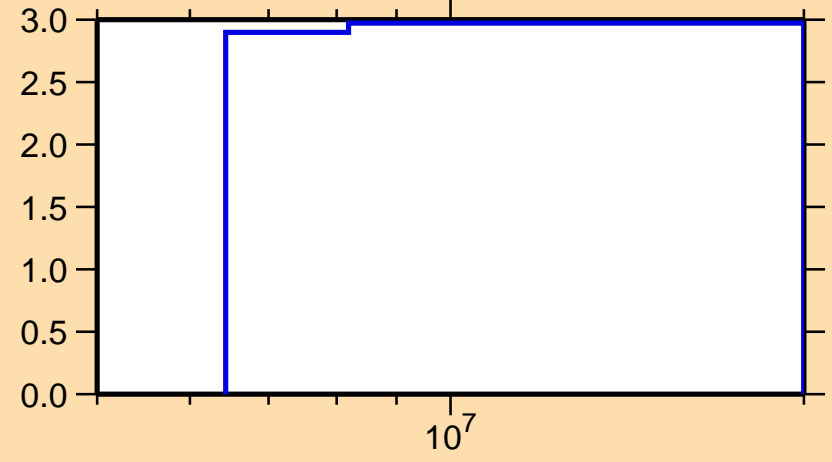
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,2n)$



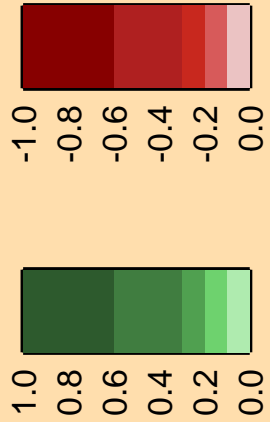
Ordinate scale is %
relative standard deviation.

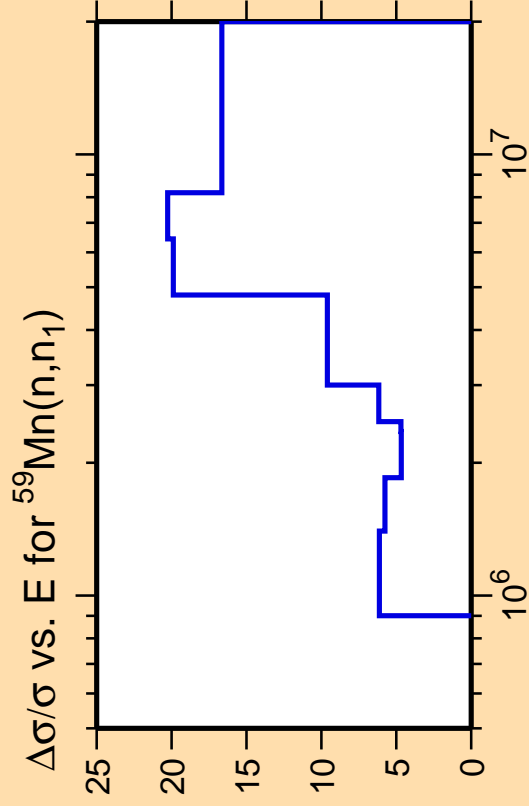
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{tot.})$



Correlation Matrix

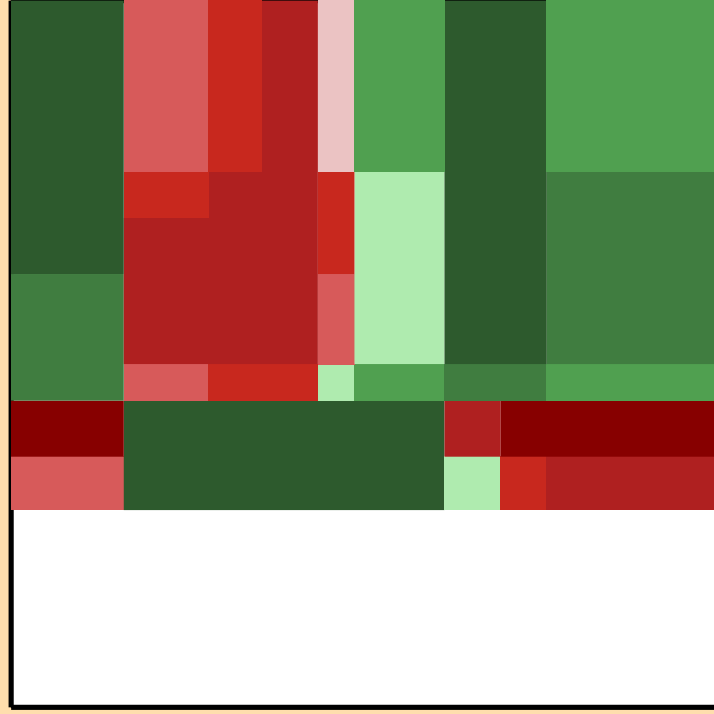
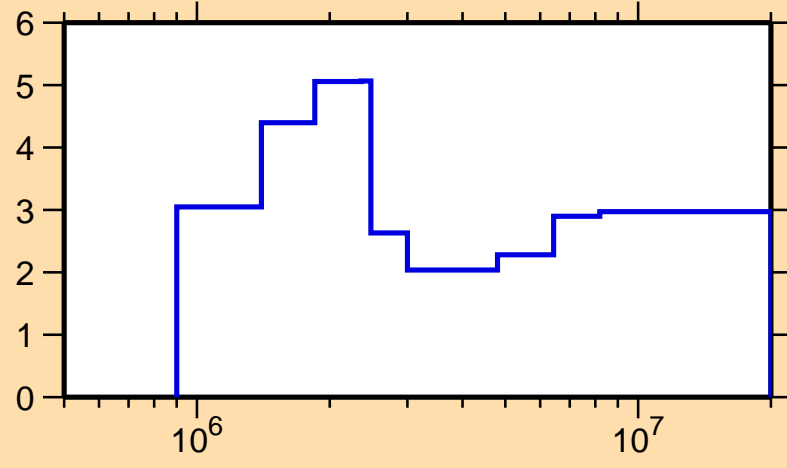




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

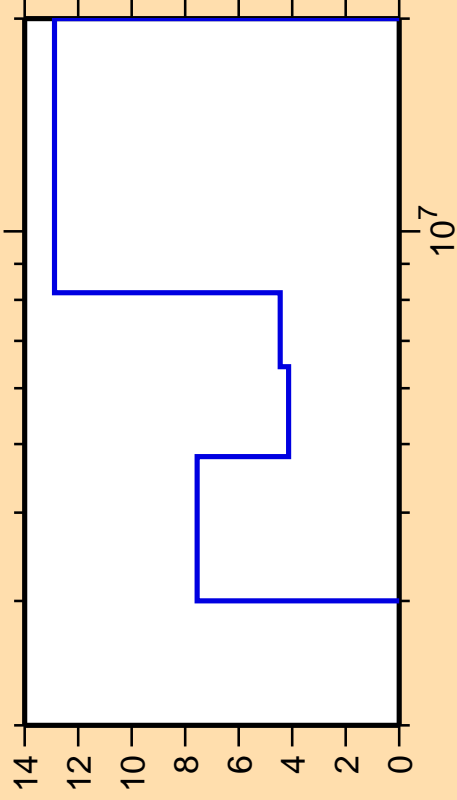
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{tot.})$



Correlation Matrix



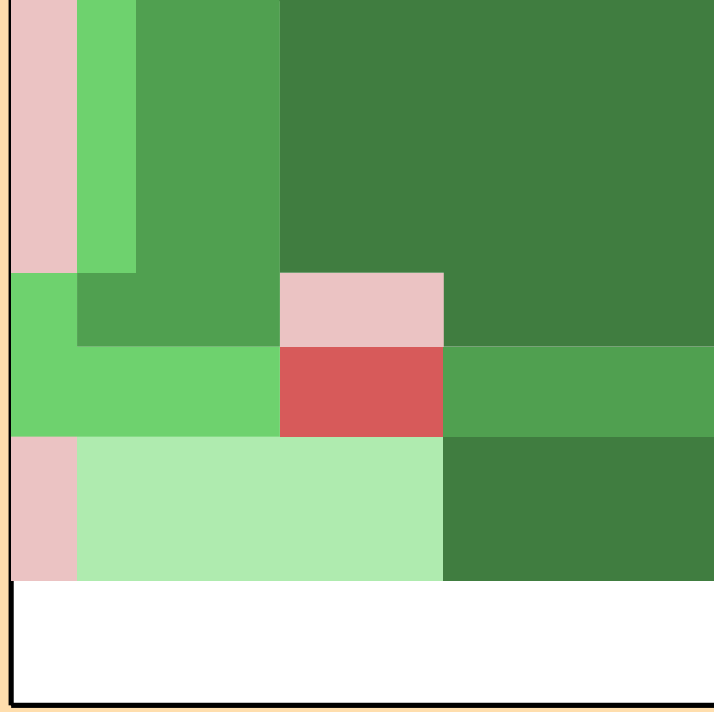
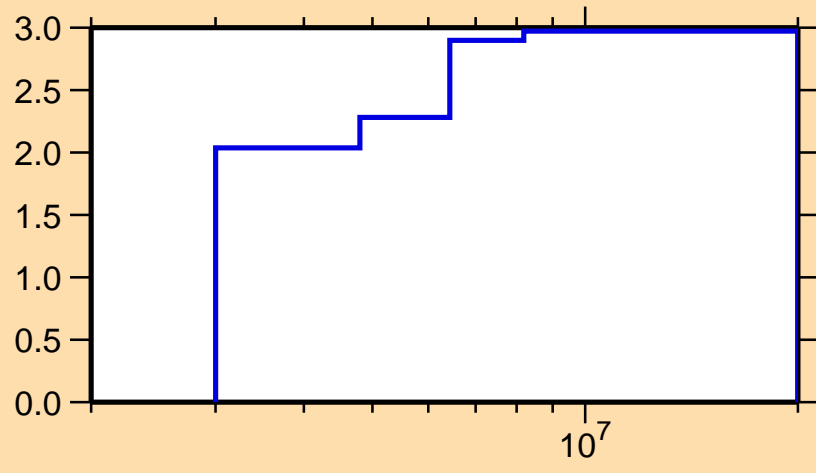
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,n\text{cont.})$



Ordinate scale is %
relative standard deviation.

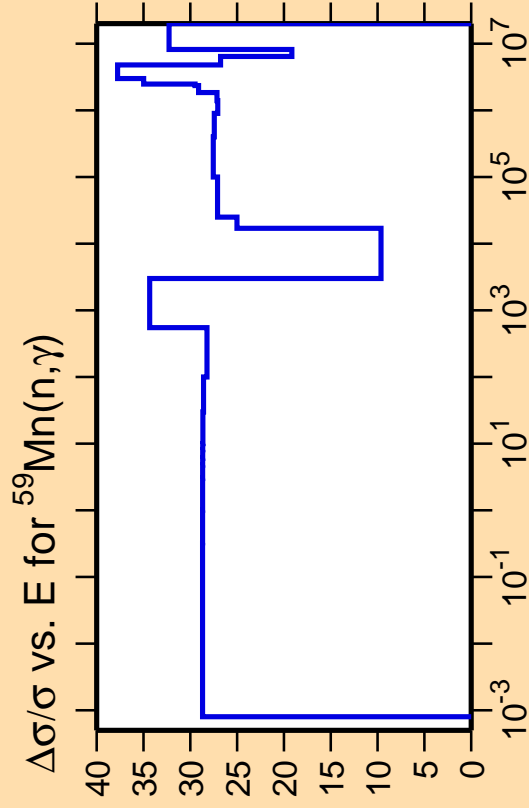
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{tot.})$



Correlation Matrix

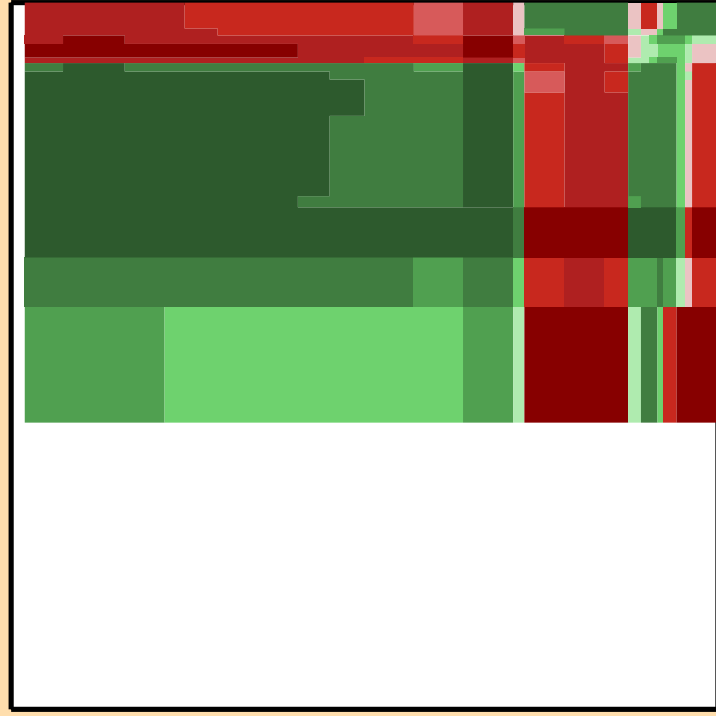
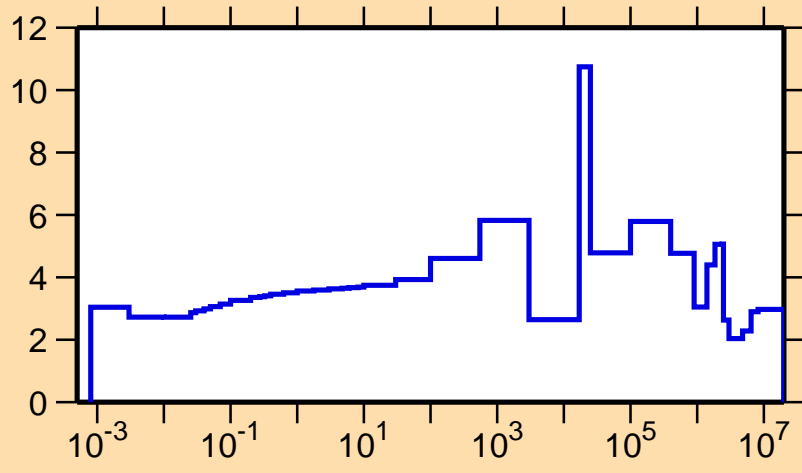




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

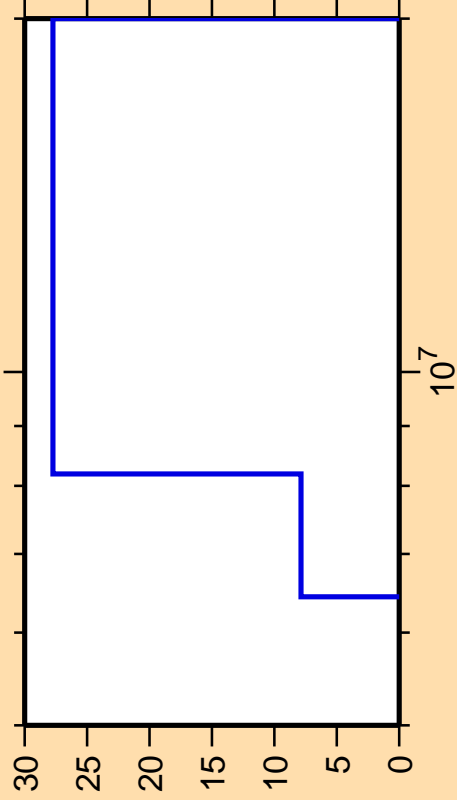
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{tot.})$



Correlation Matrix



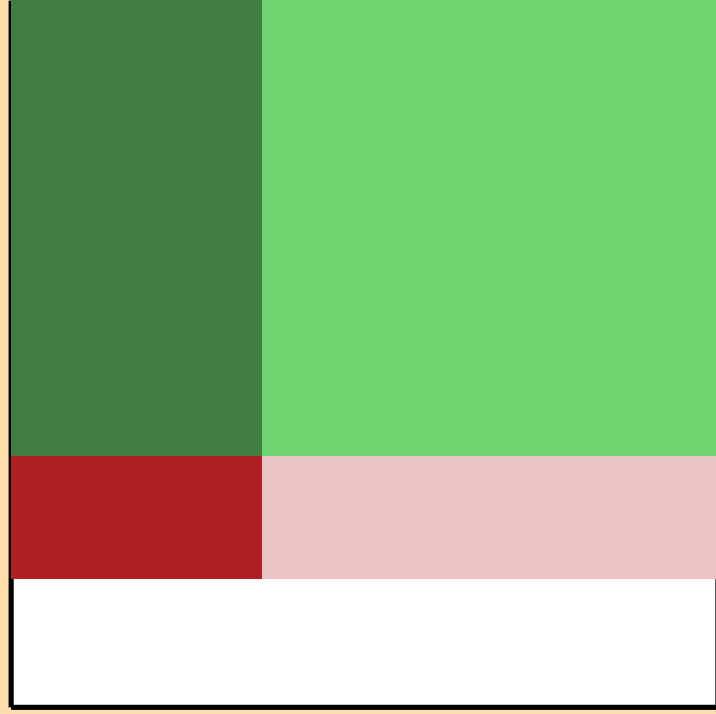
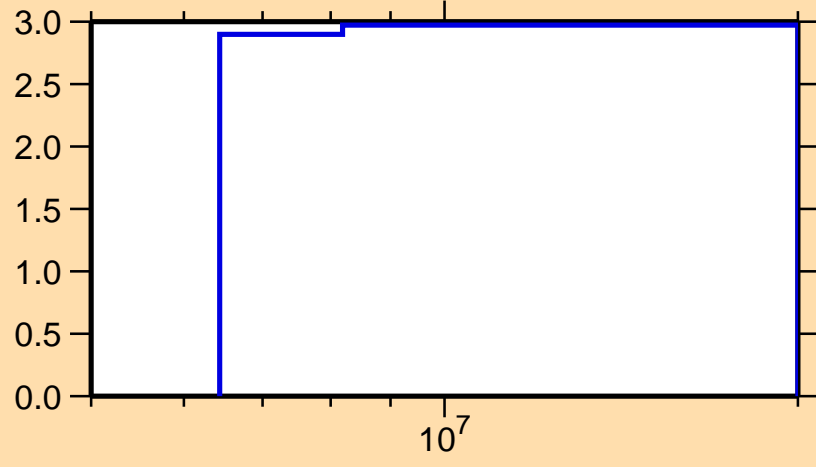
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,p)$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

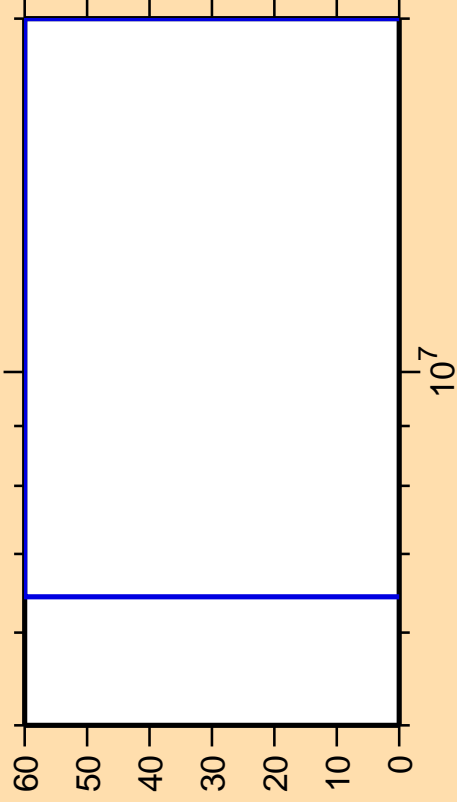
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{tot.})$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\alpha)$

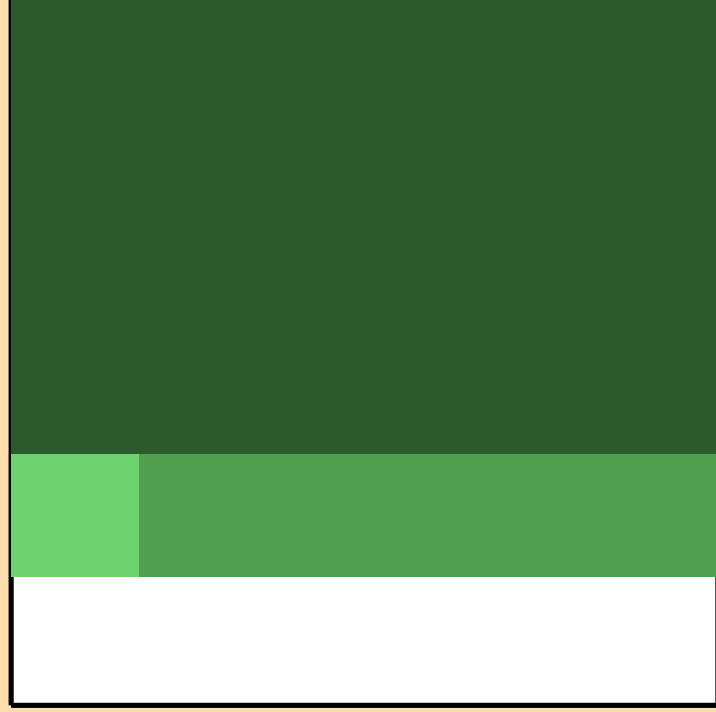
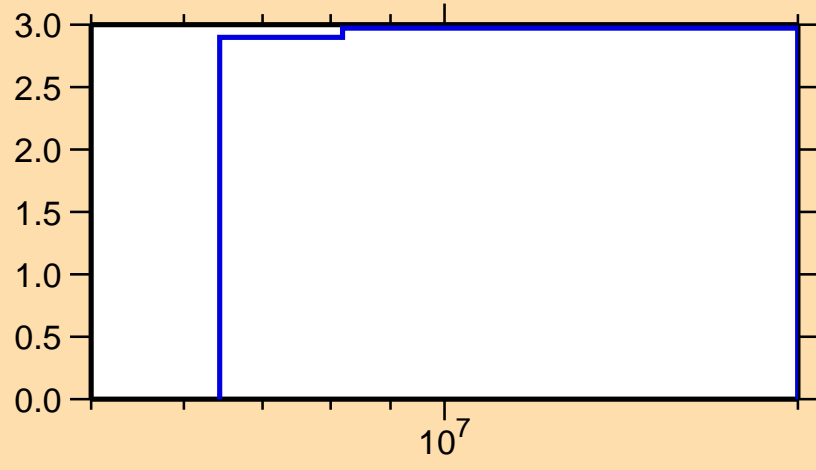


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

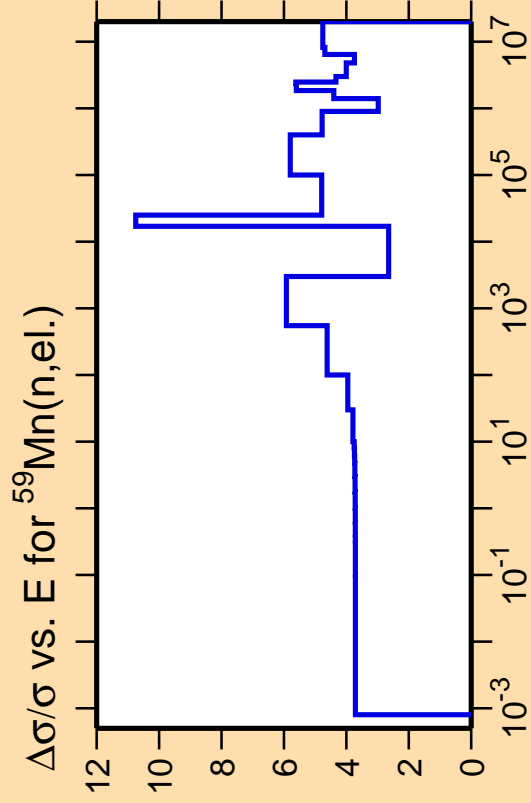
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{tot.})$



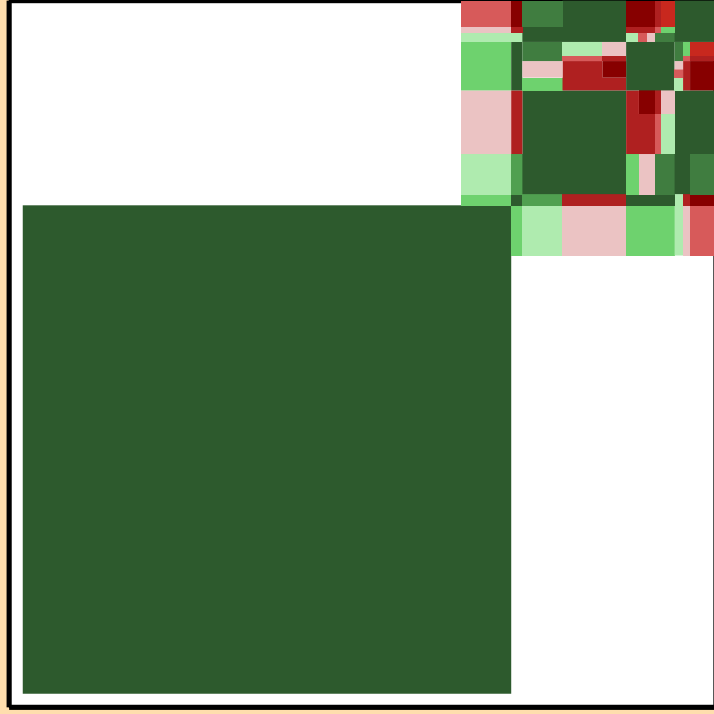
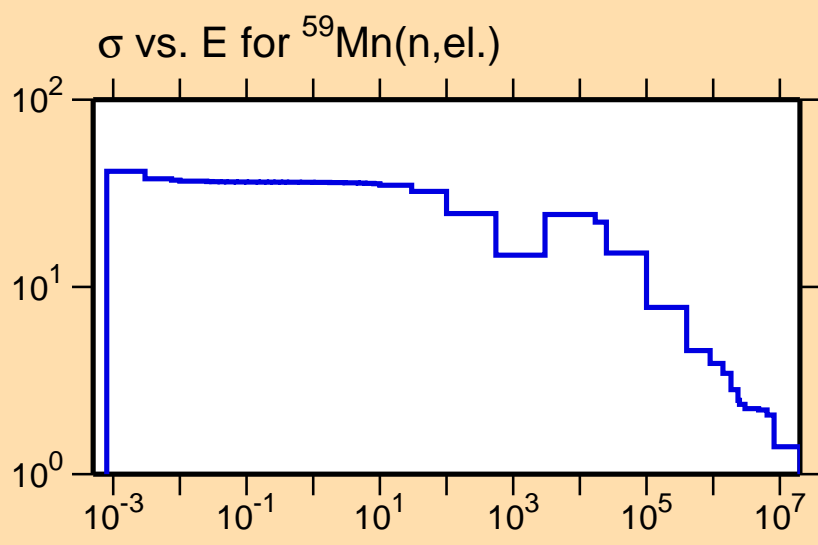
Correlation Matrix





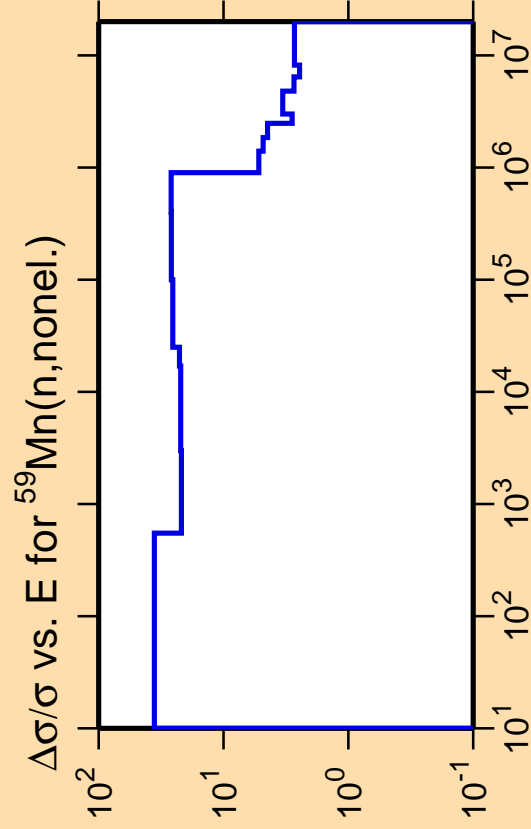
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

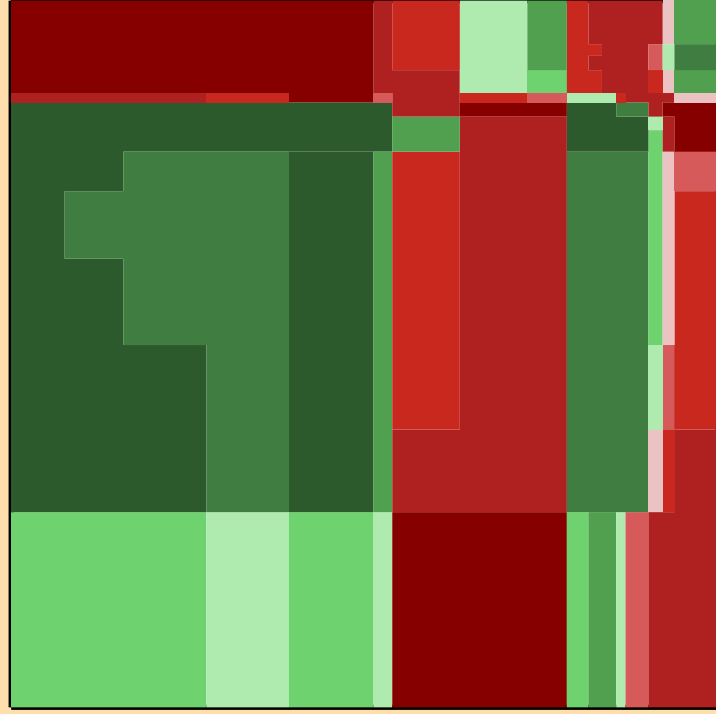
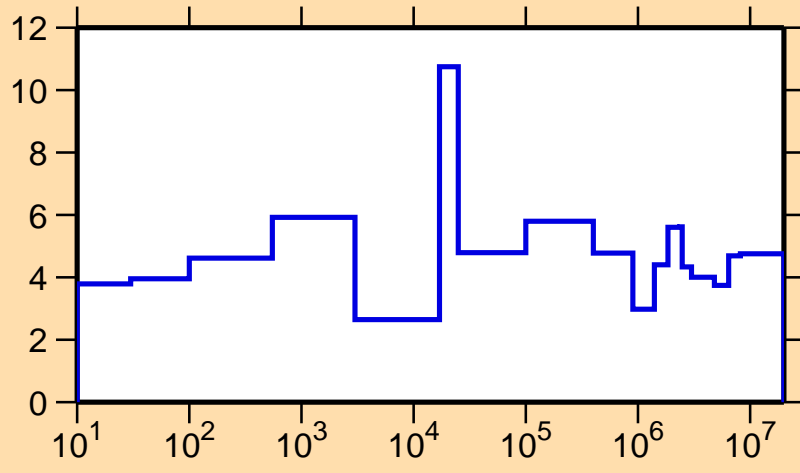




Ordinate scale is %
relative standard deviation.

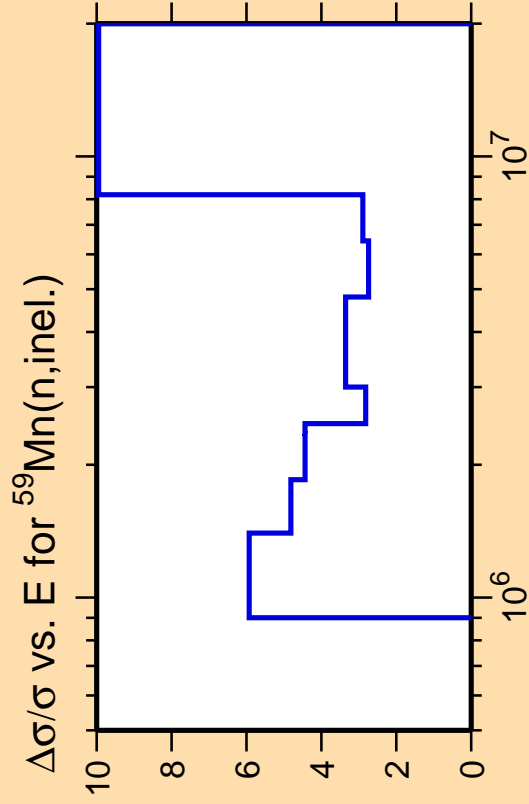
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{el.})$



Correlation Matrix

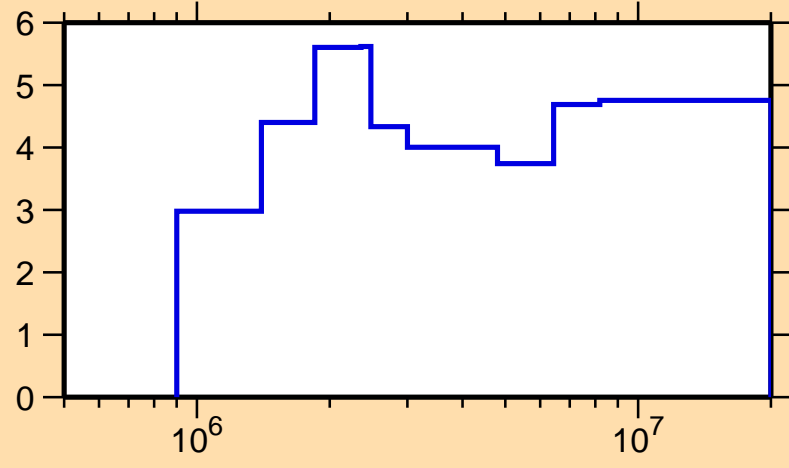




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

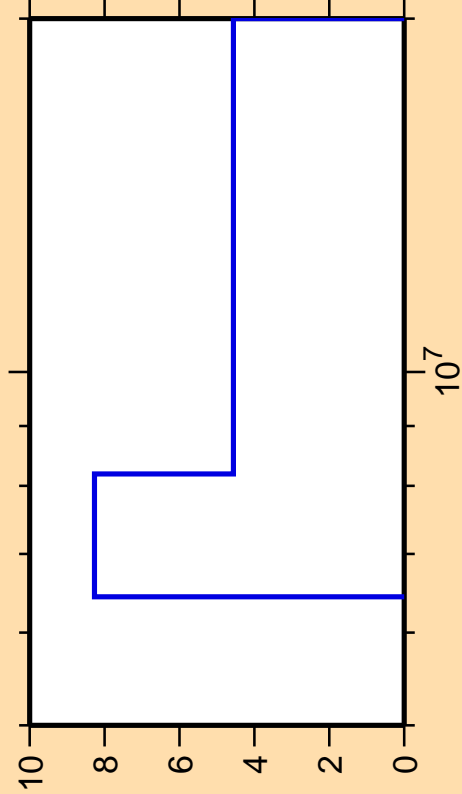
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{el.})$



Correlation Matrix



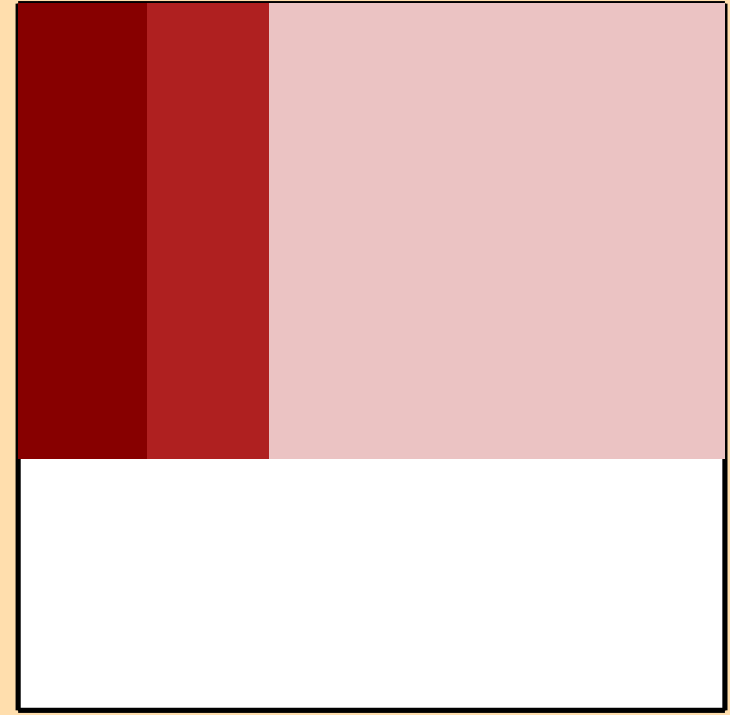
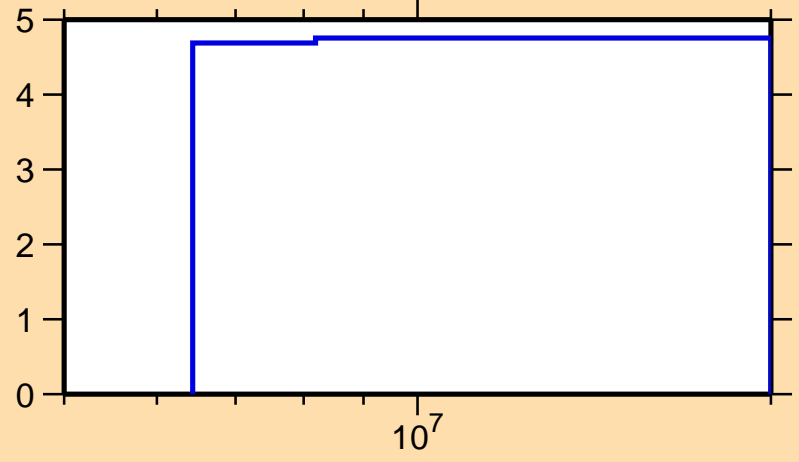
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,2n)$



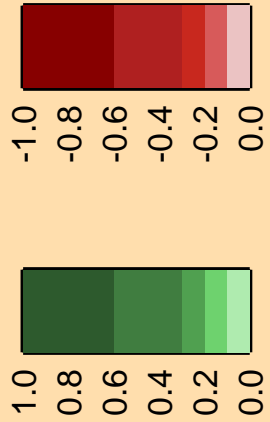
Ordinate scale is %
relative standard deviation.

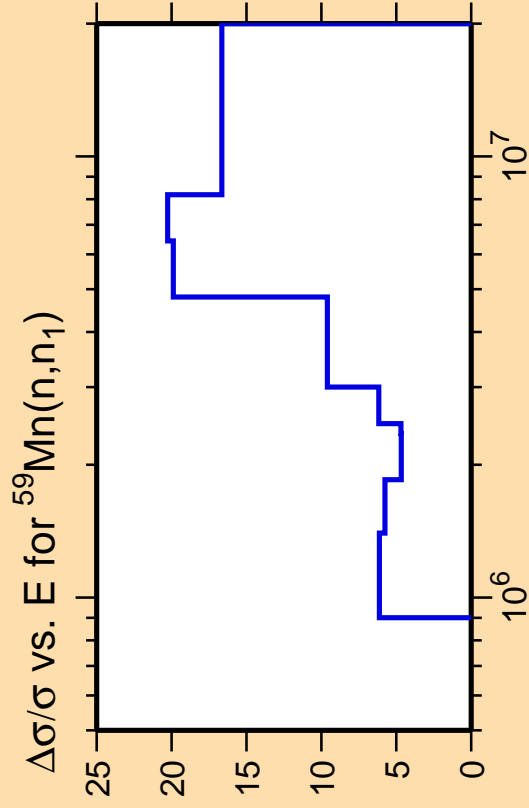
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{el.})$



Correlation Matrix

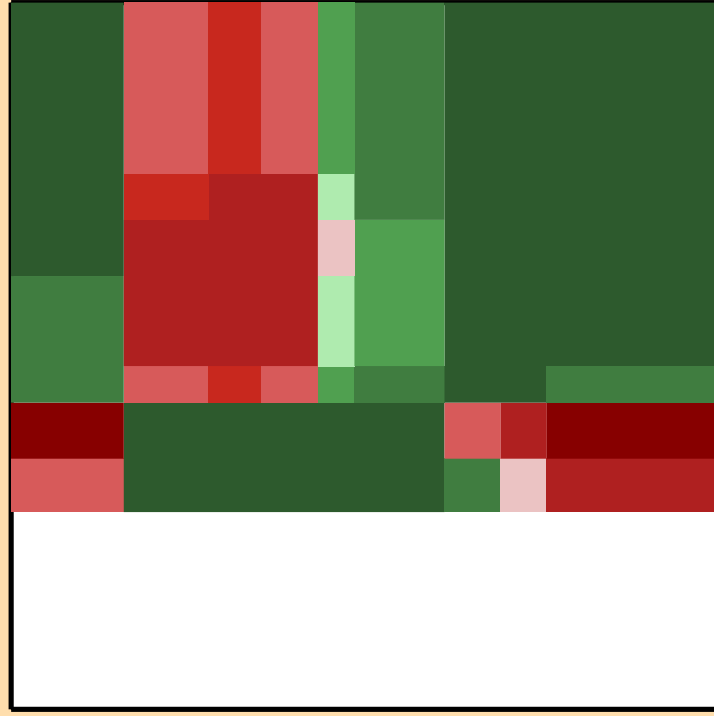
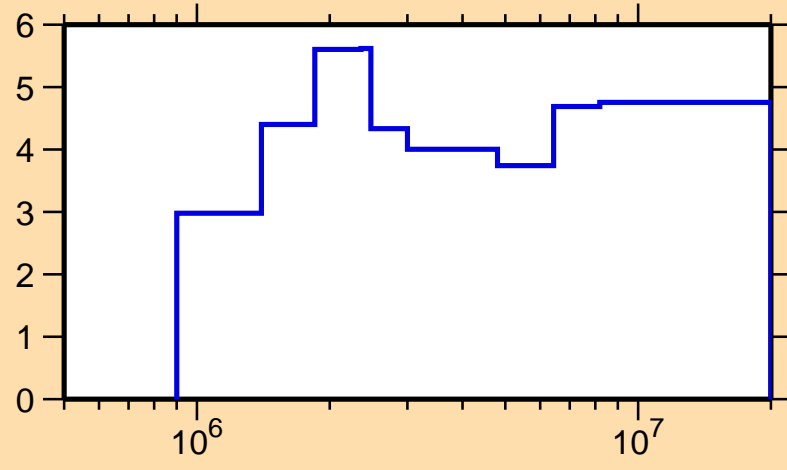




Ordinate scale is %
relative standard deviation.

Abcissa scales are energy (eV).

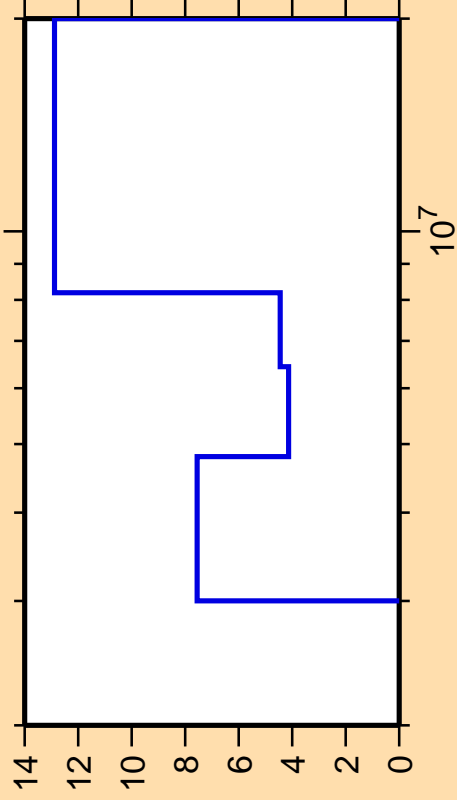
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{el.})$



Correlation Matrix



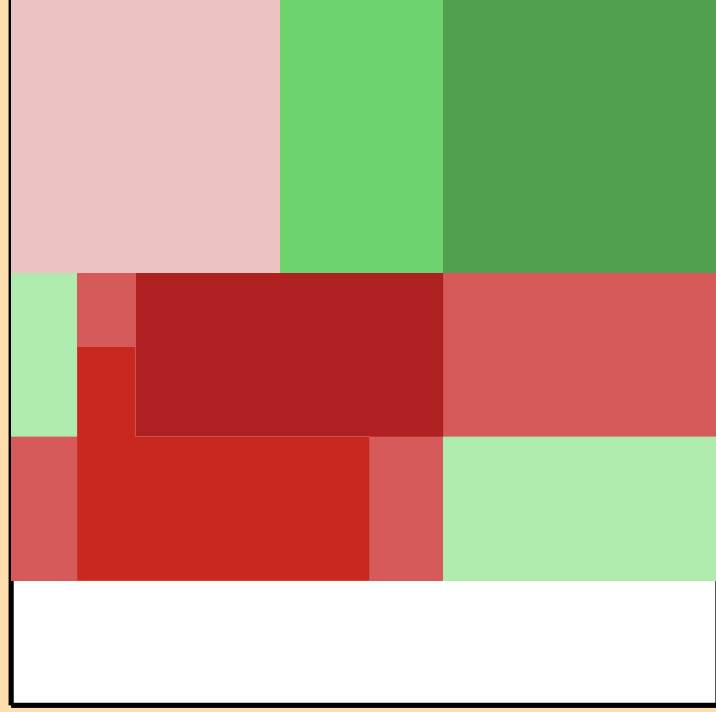
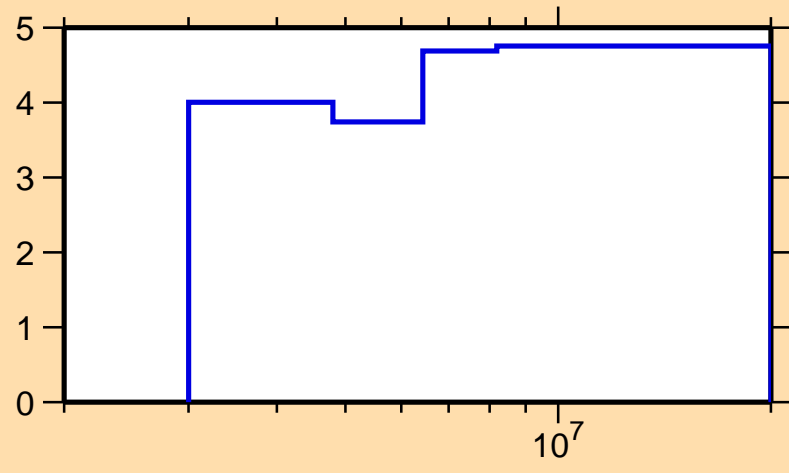
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,n\text{cont.})$



Ordinate scale is %
relative standard deviation.

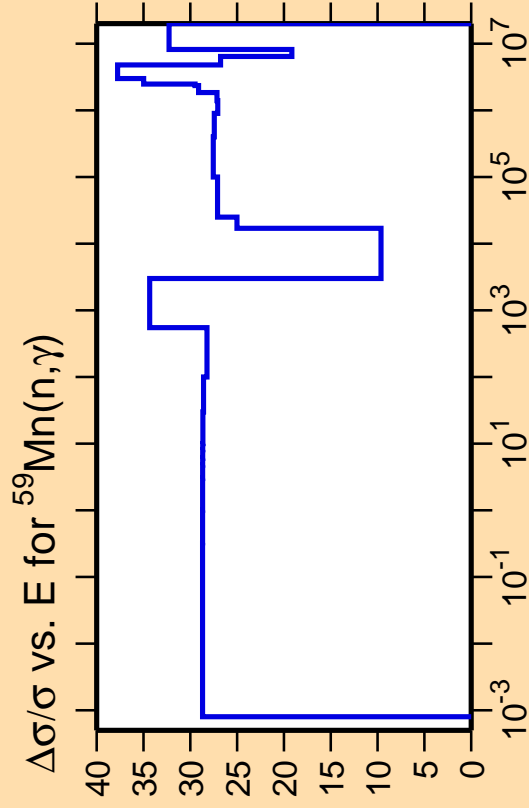
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{el.})$



Correlation Matrix

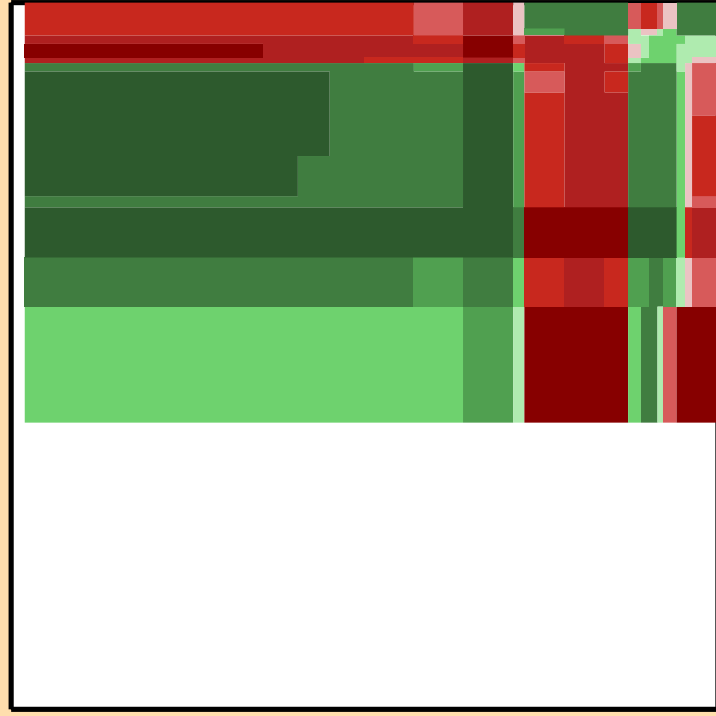
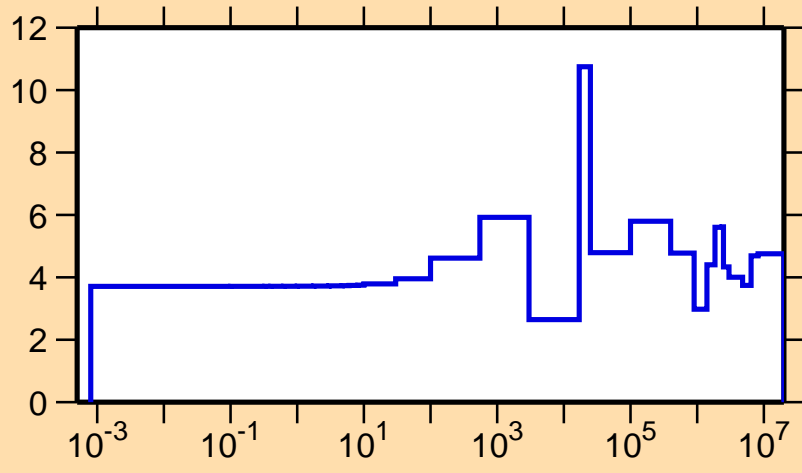




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

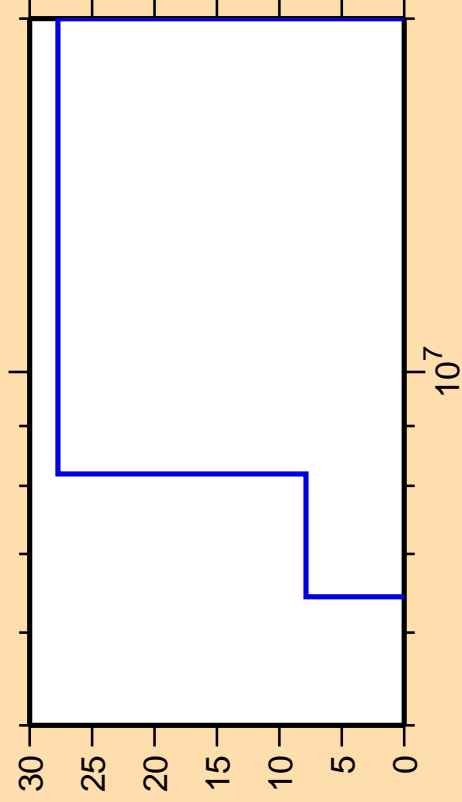
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{el.})$



Correlation Matrix



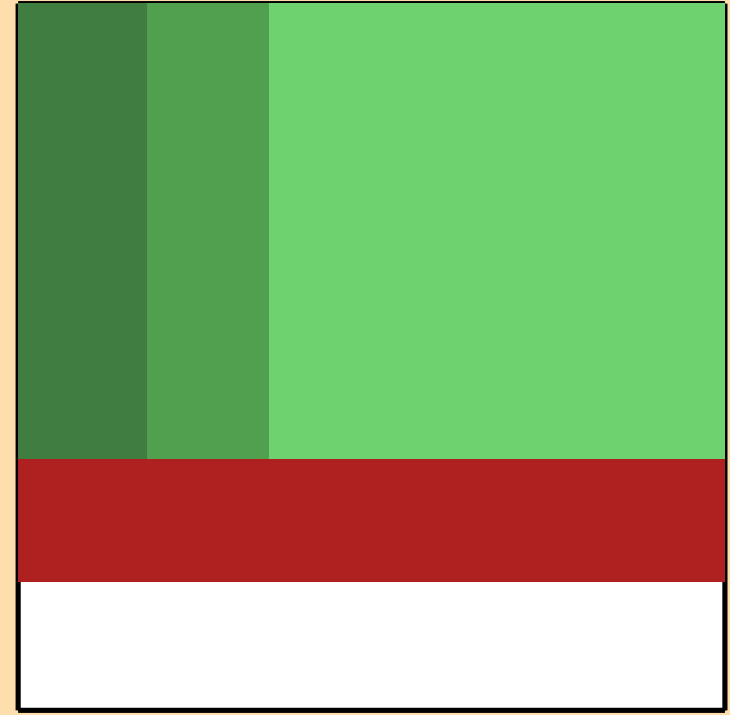
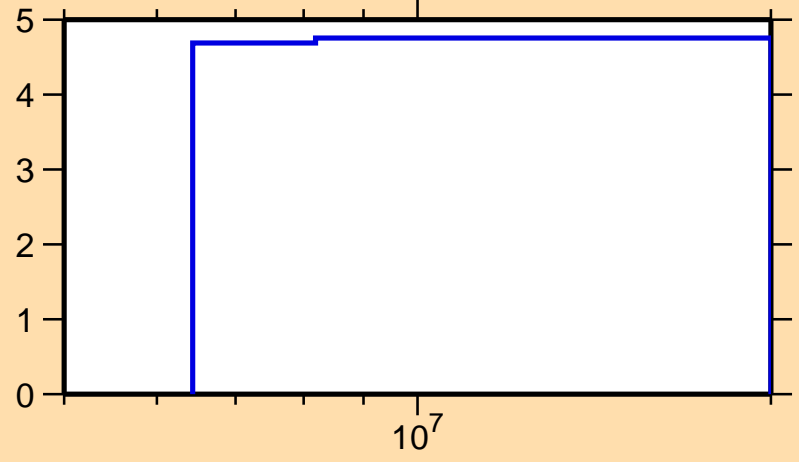
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,p)$



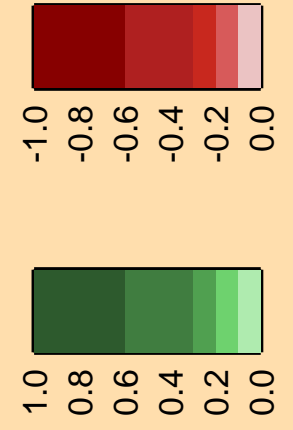
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

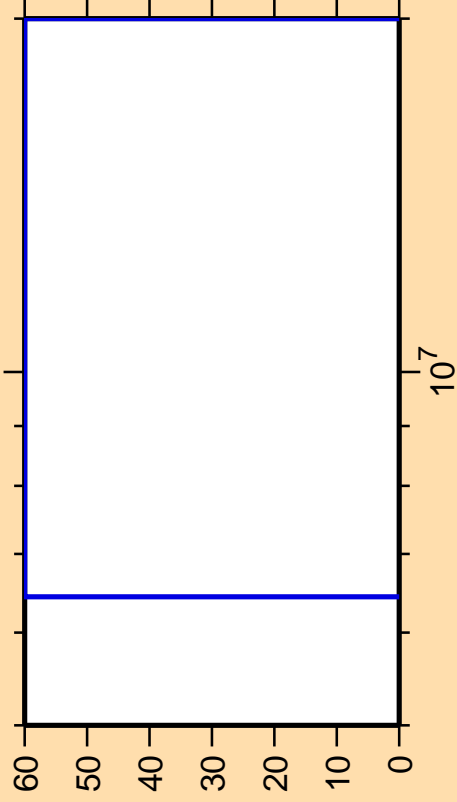
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,el.)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\alpha)$

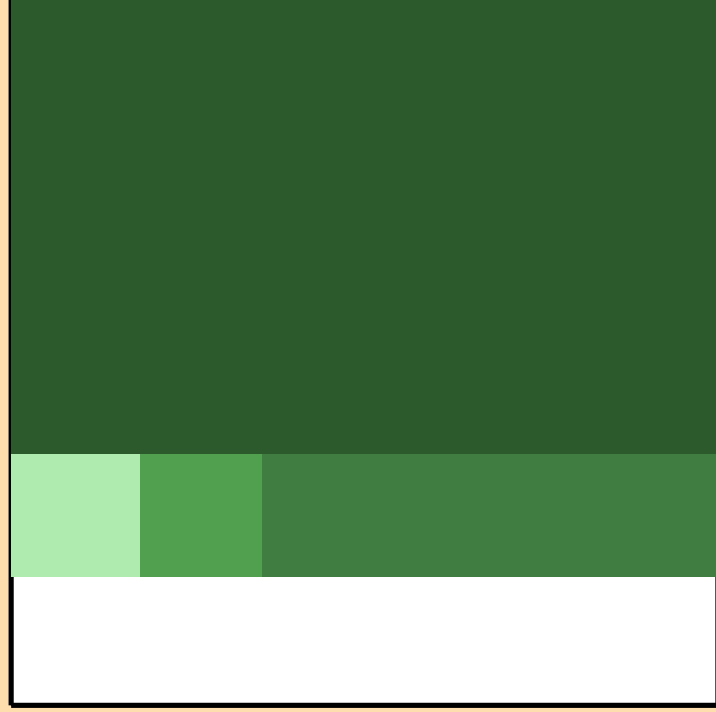
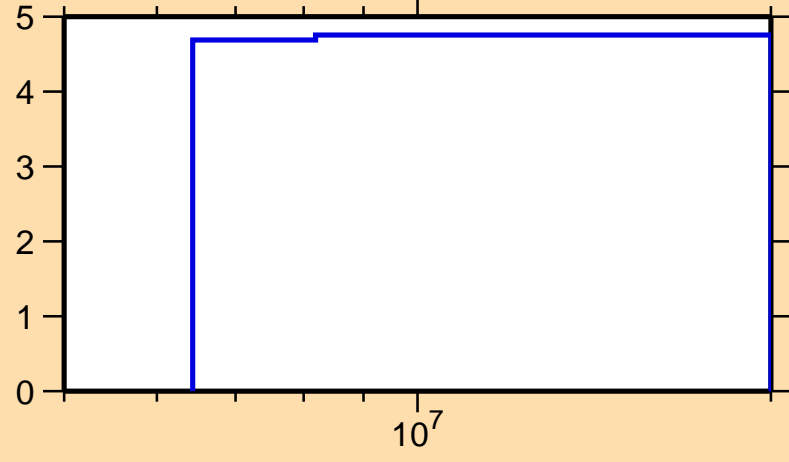


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

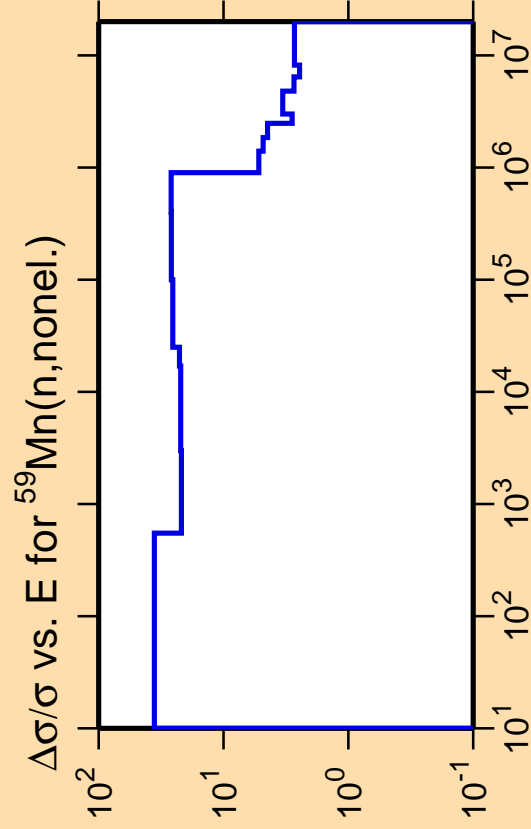
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{el.})$



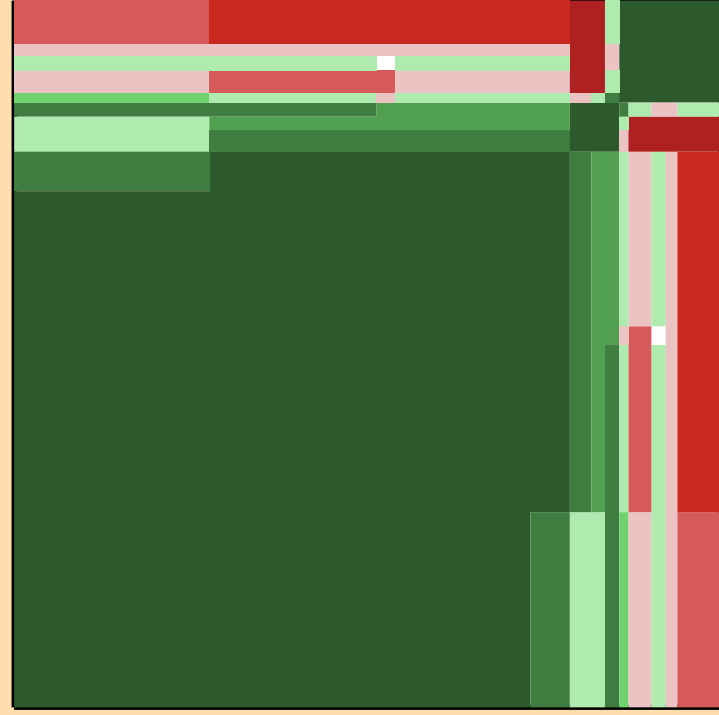
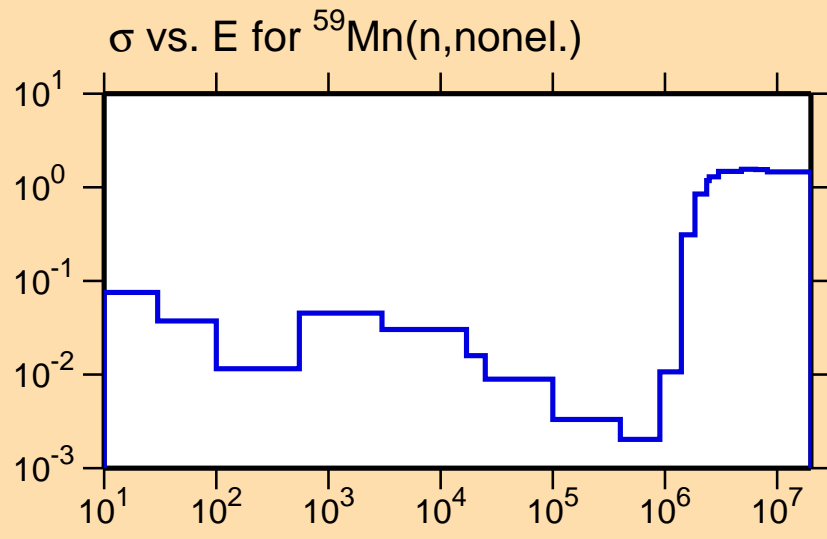
Correlation Matrix





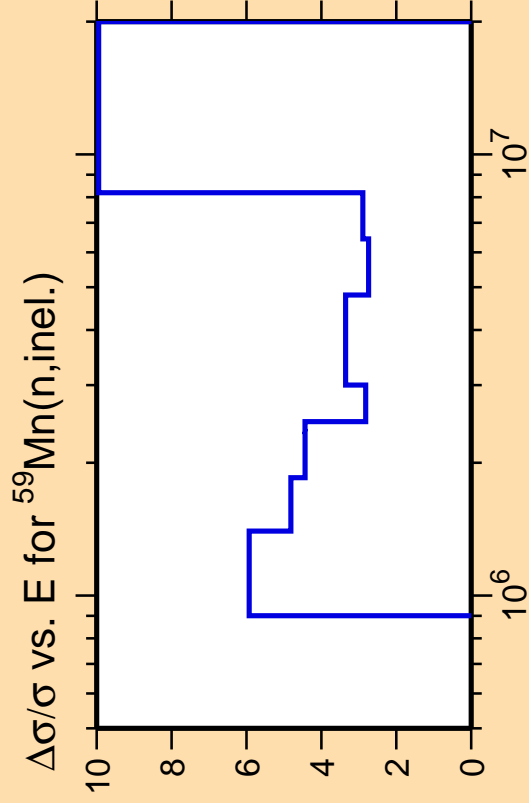
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

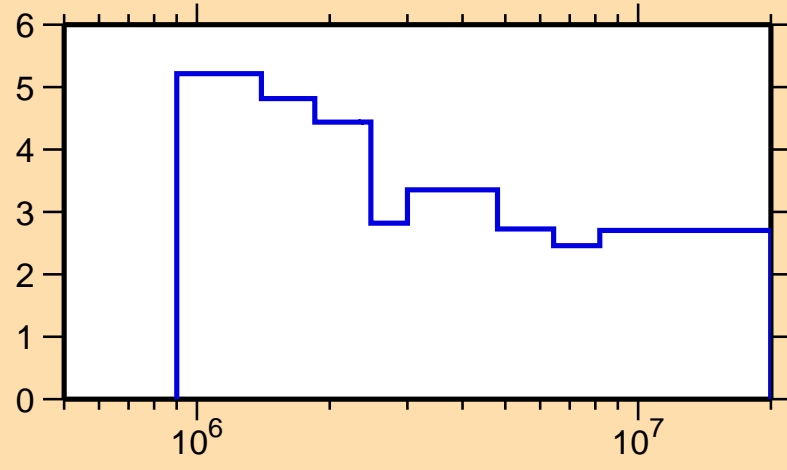




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

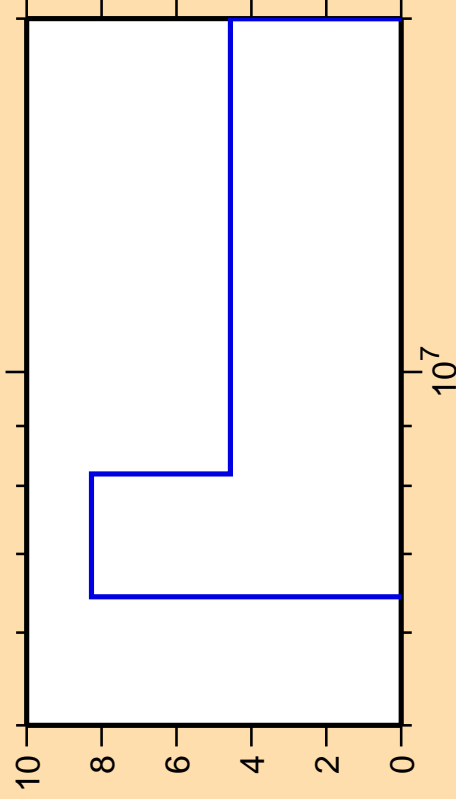
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{nonel.})$



Correlation Matrix



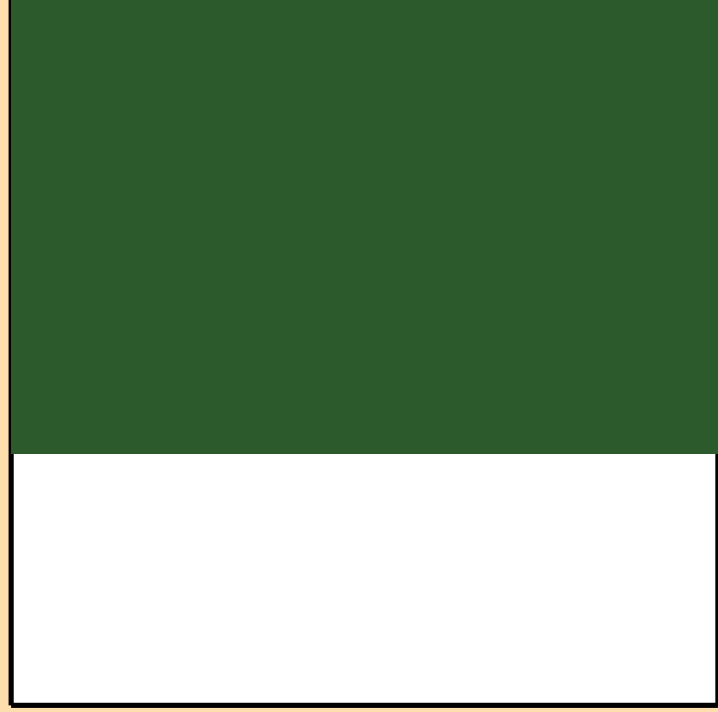
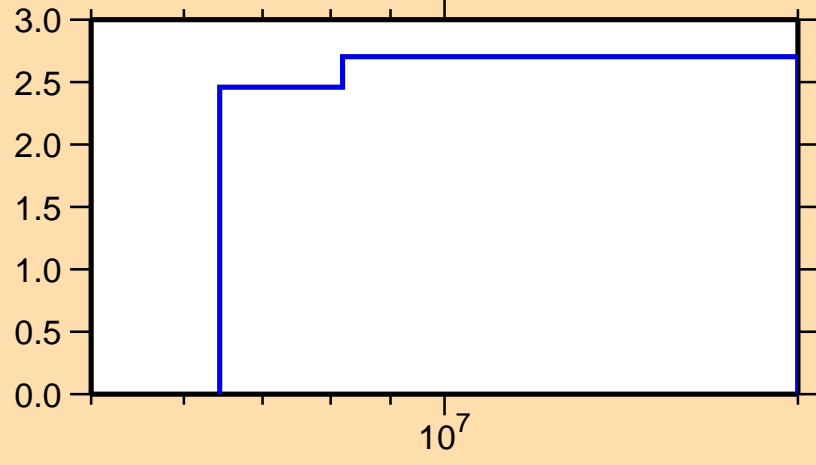
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,2n)$



Ordinate scale is %
relative standard deviation.

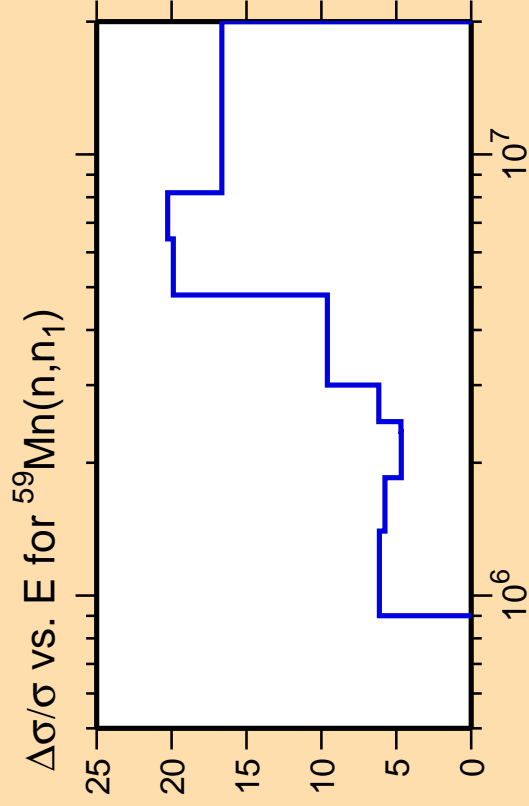
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{nonel.})$



Correlation Matrix

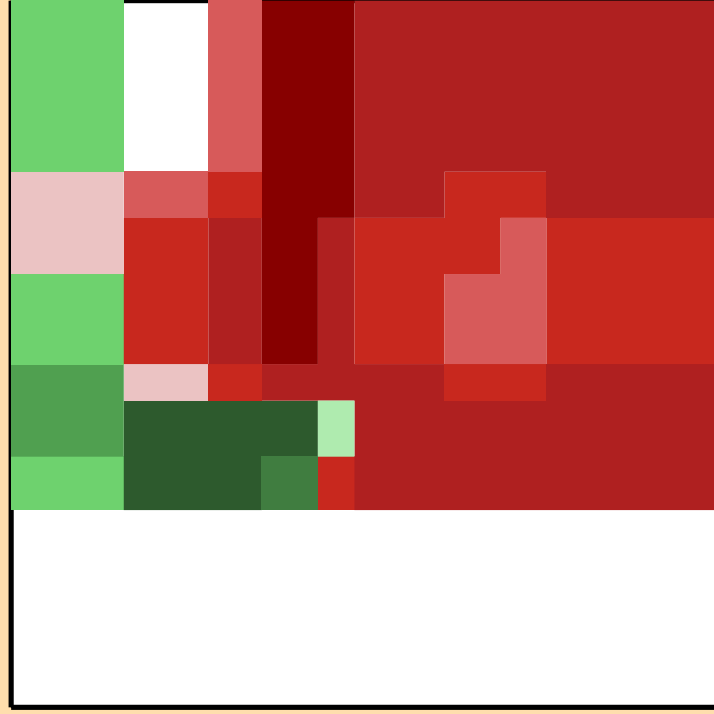
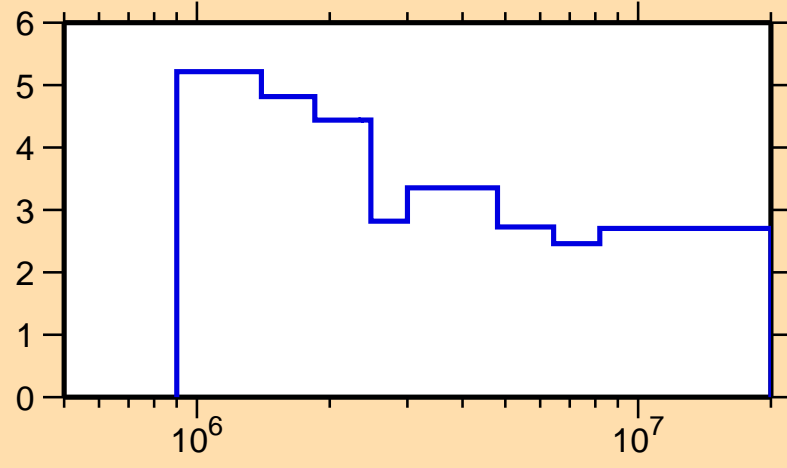




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

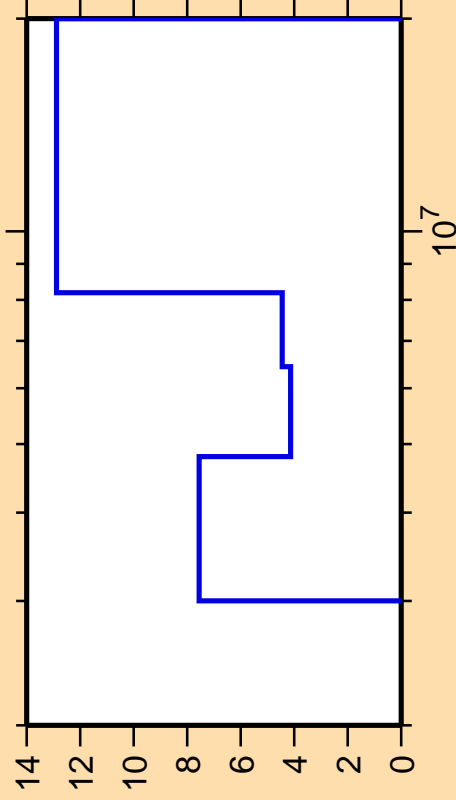
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{nonel.})$



Correlation Matrix



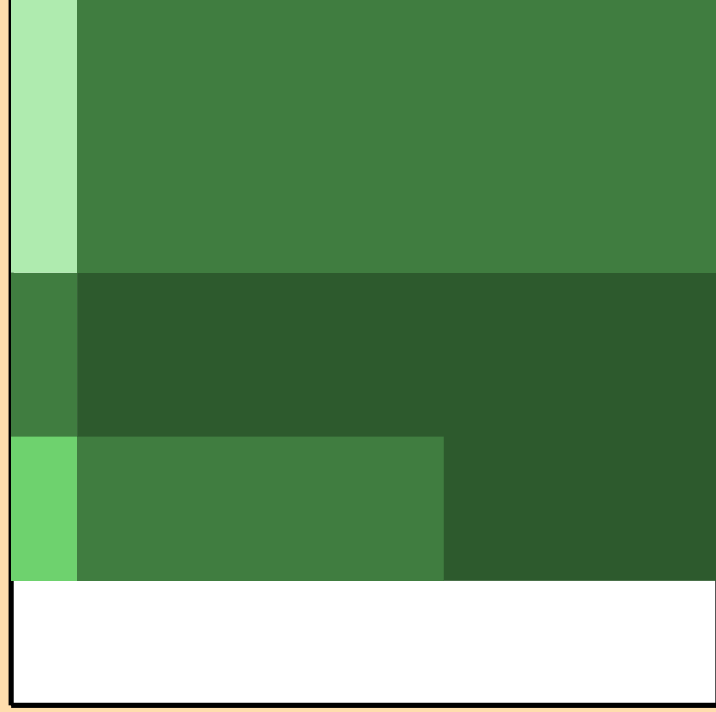
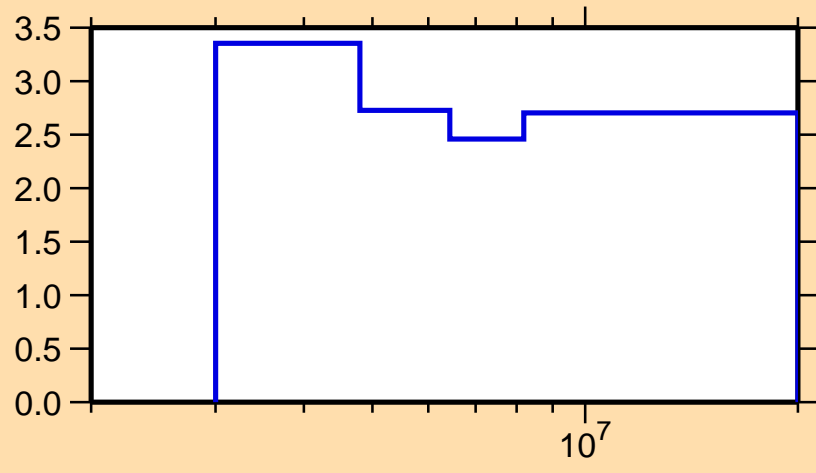
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,n\text{cont.})$



Ordinate scale is %
relative standard deviation.

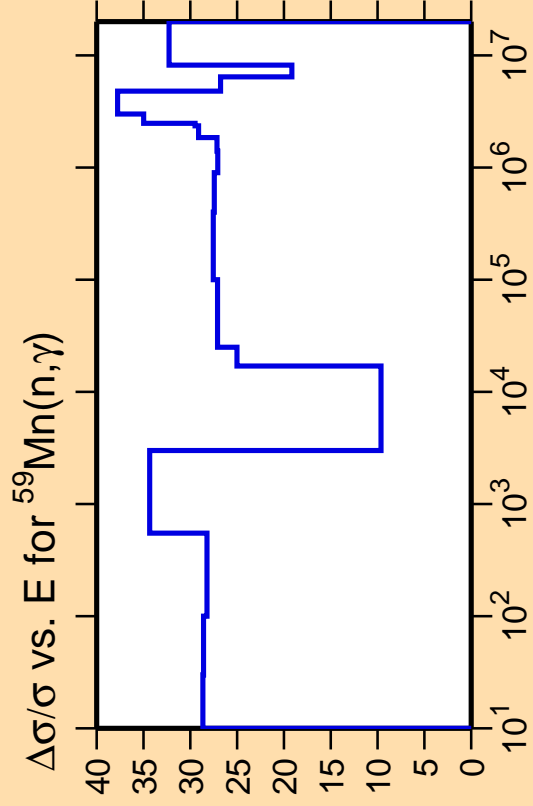
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{nonel.})$



Correlation Matrix

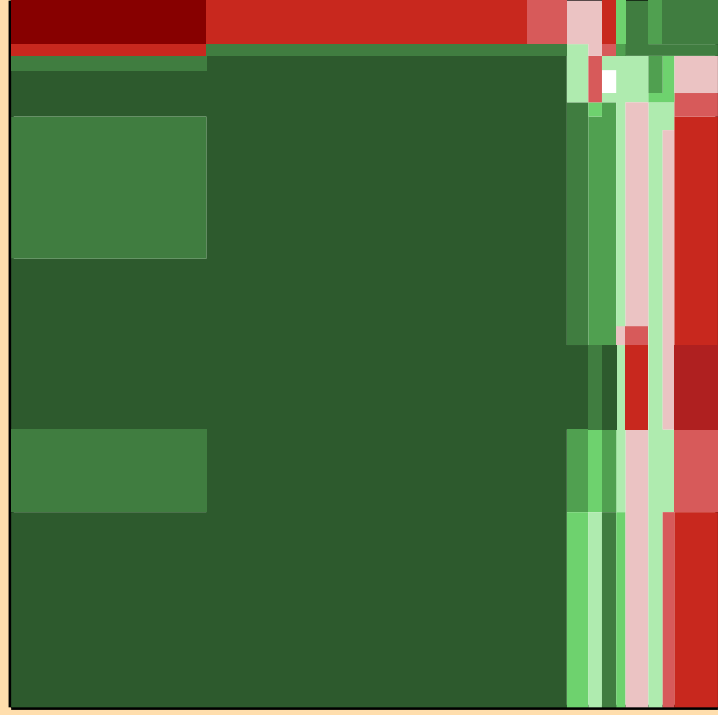
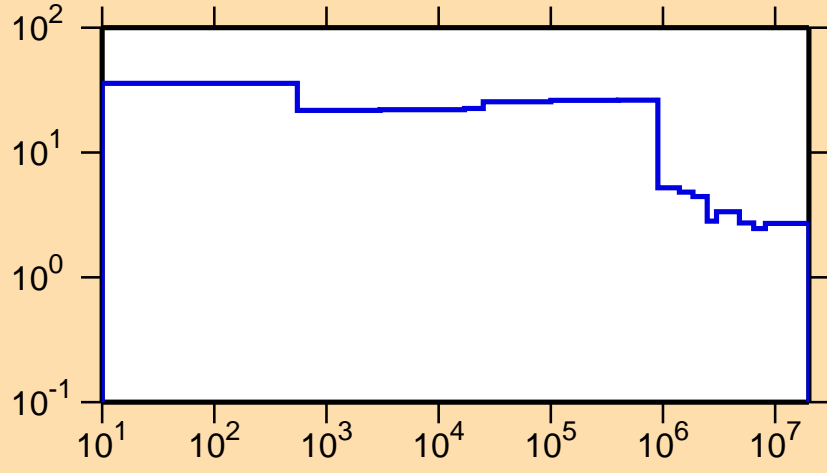




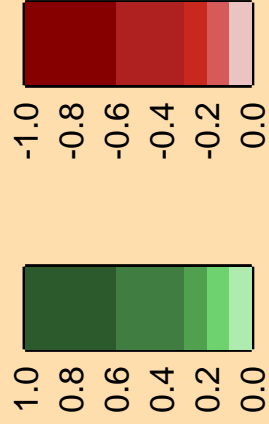
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

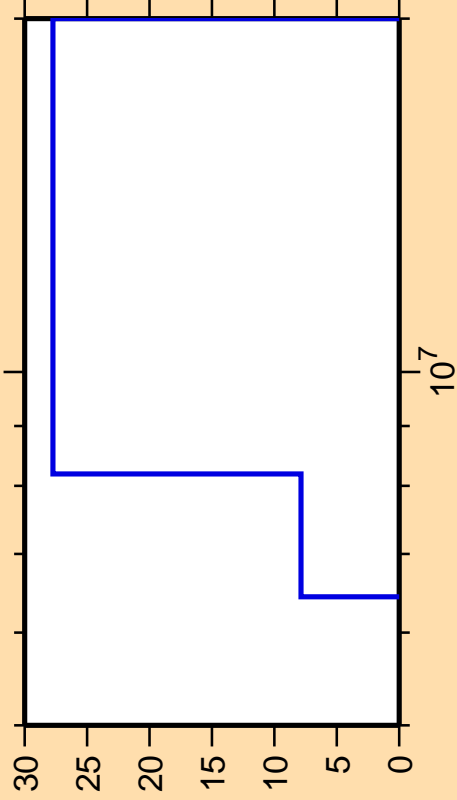
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{nonel.})$



Correlation Matrix



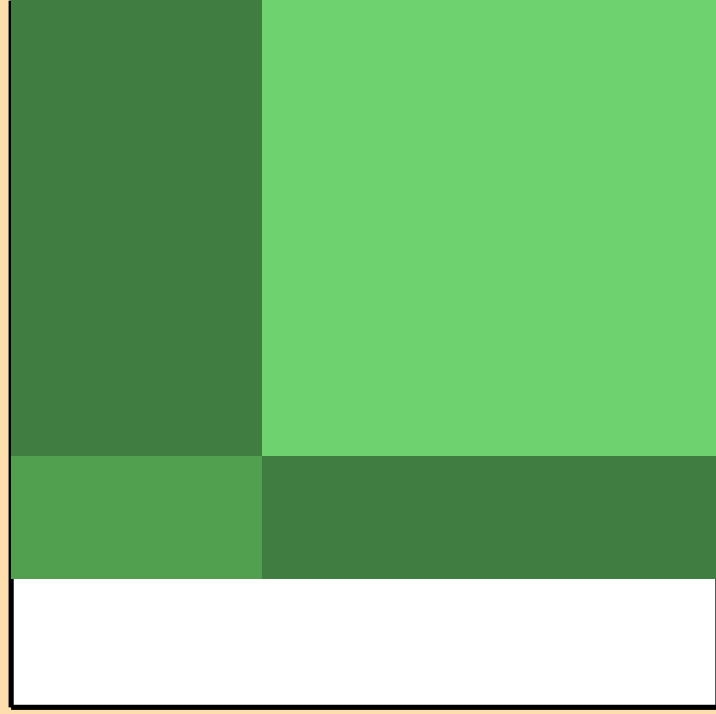
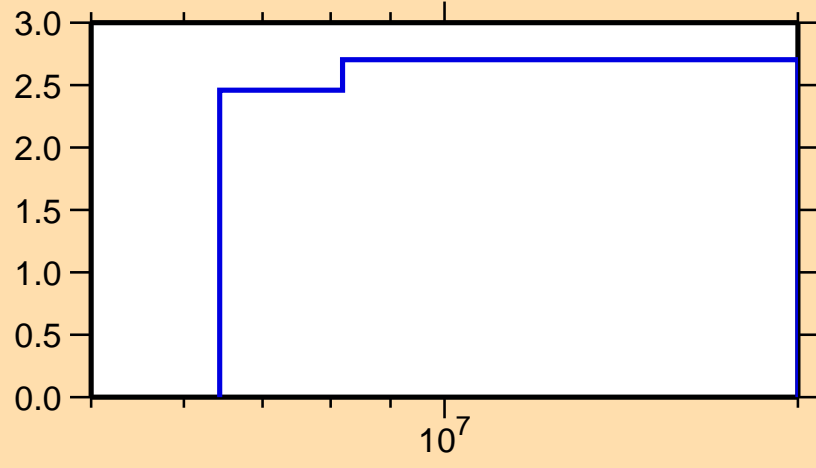
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,p)$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

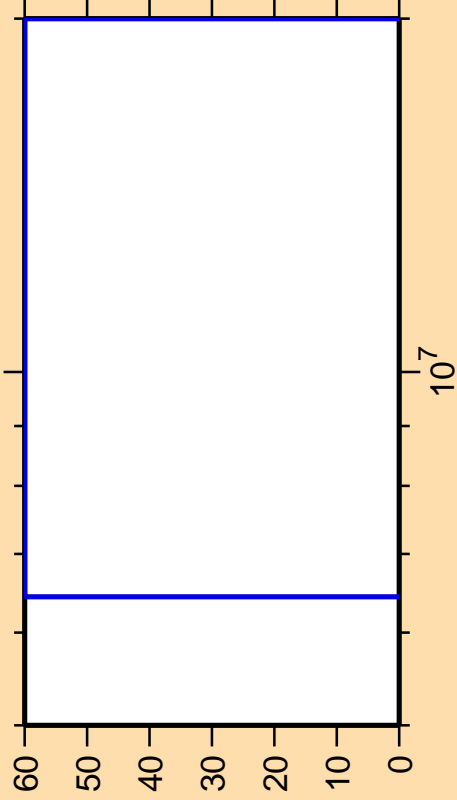
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{nonel.})$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\alpha)$

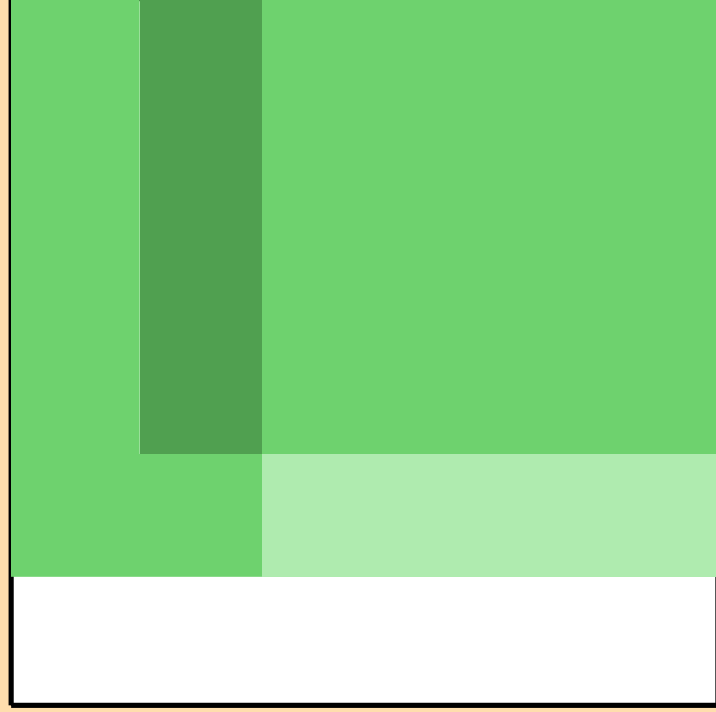
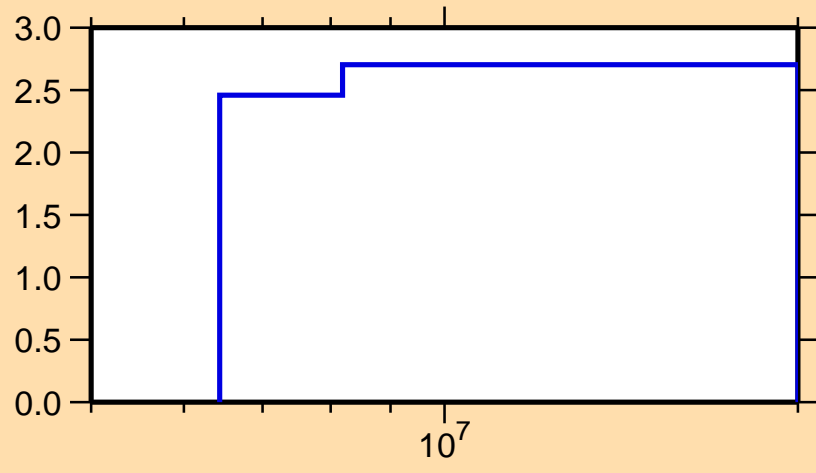


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

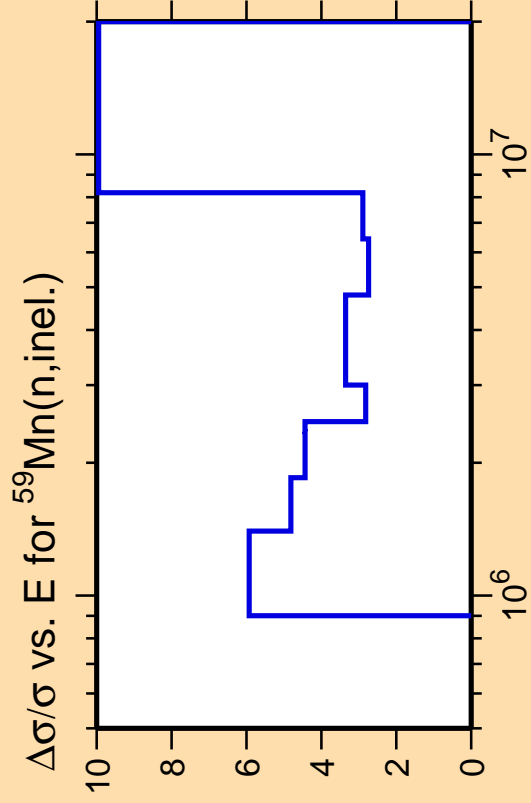
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{nonel.})$



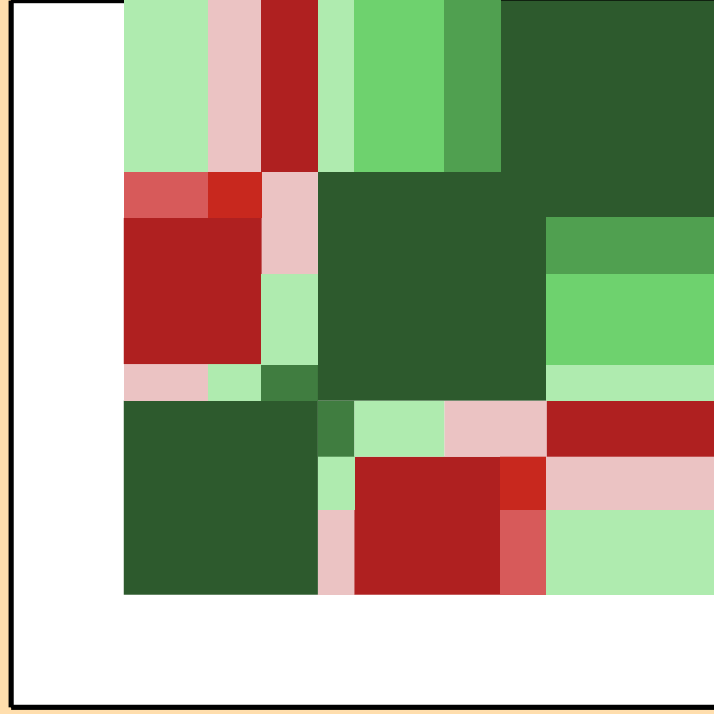
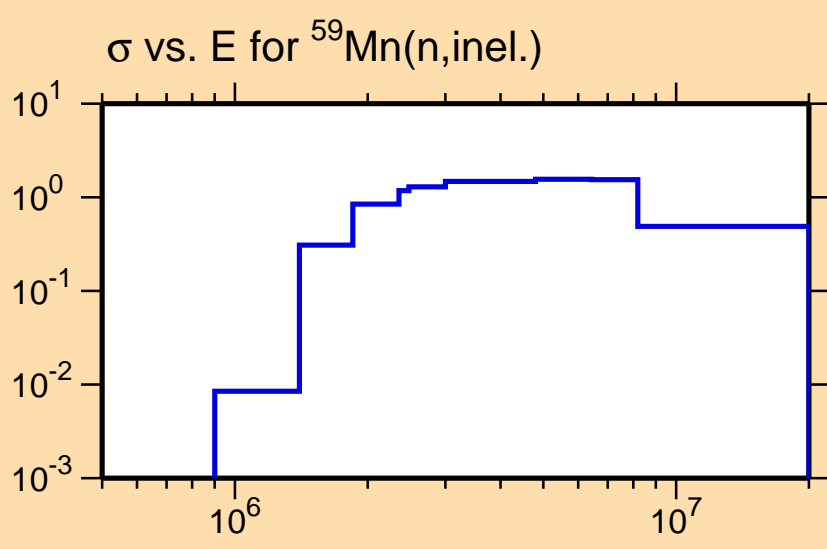
Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

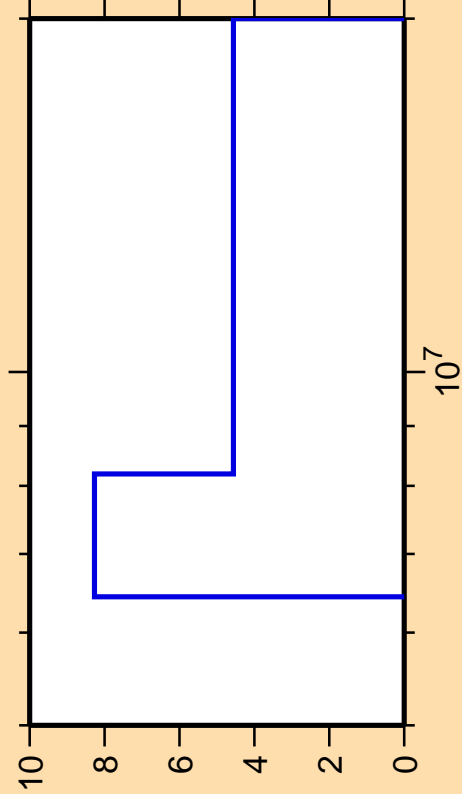
Abscissa scales are energy (eV).



Correlation Matrix



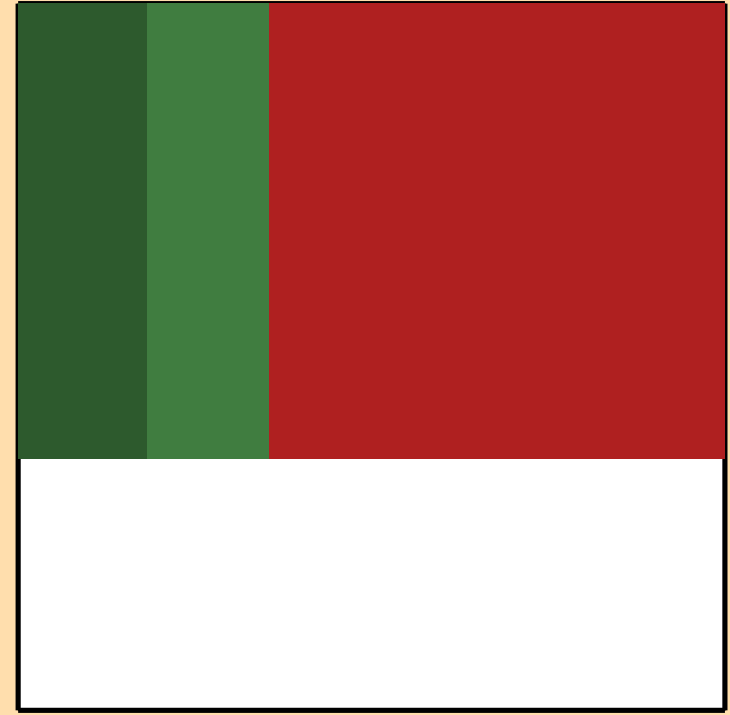
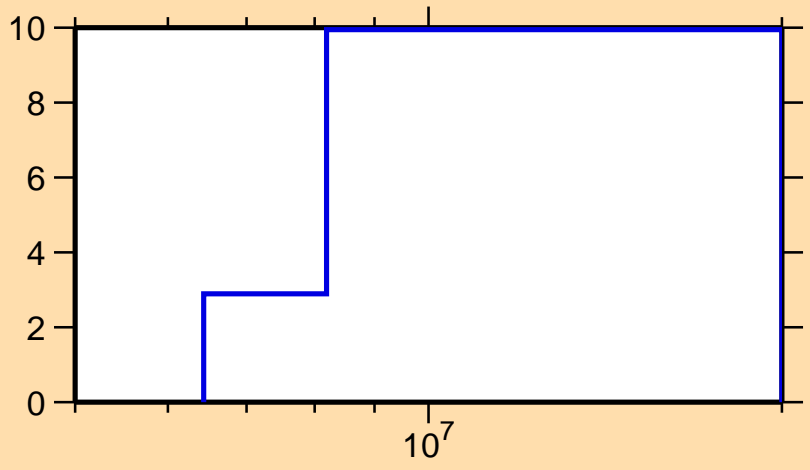
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,2n)$



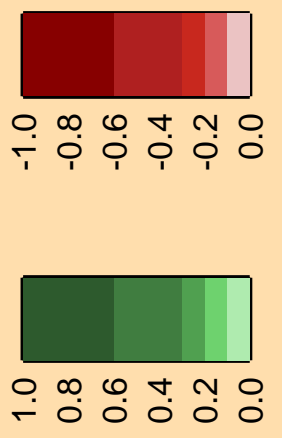
Ordinate scale is %
relative standard deviation.

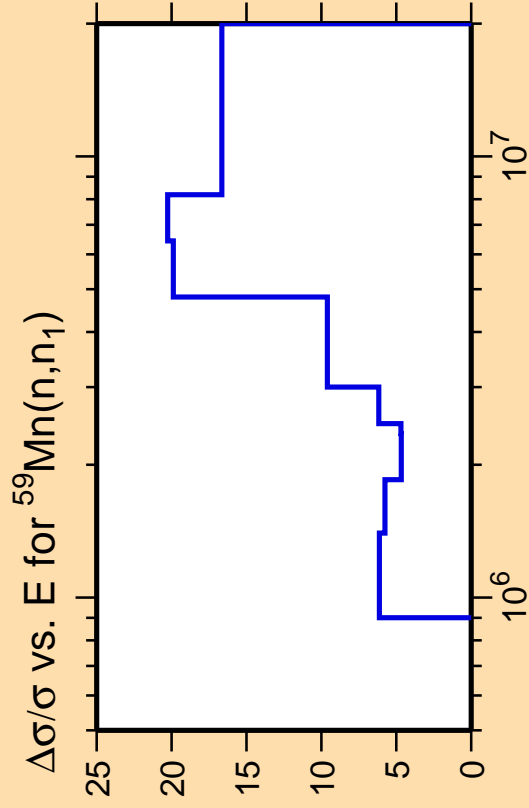
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{inel.})$



Correlation Matrix

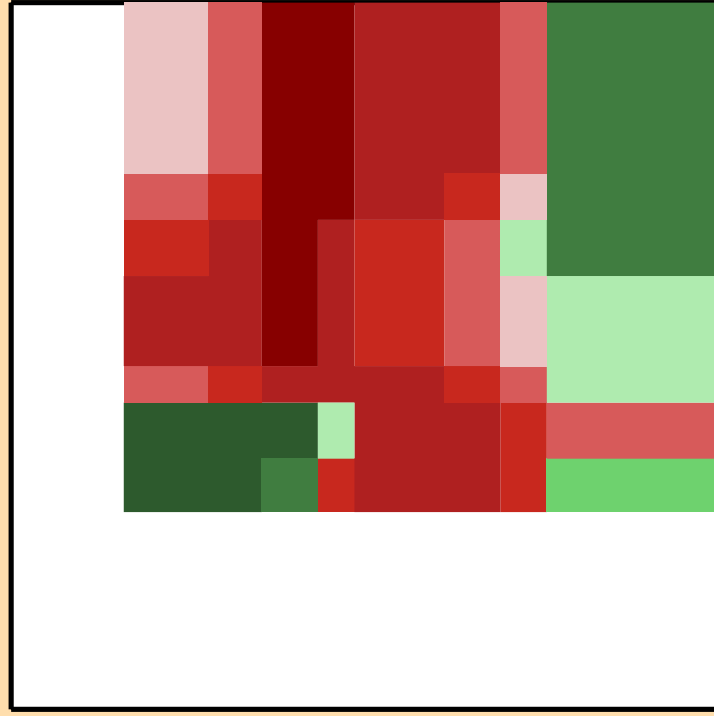
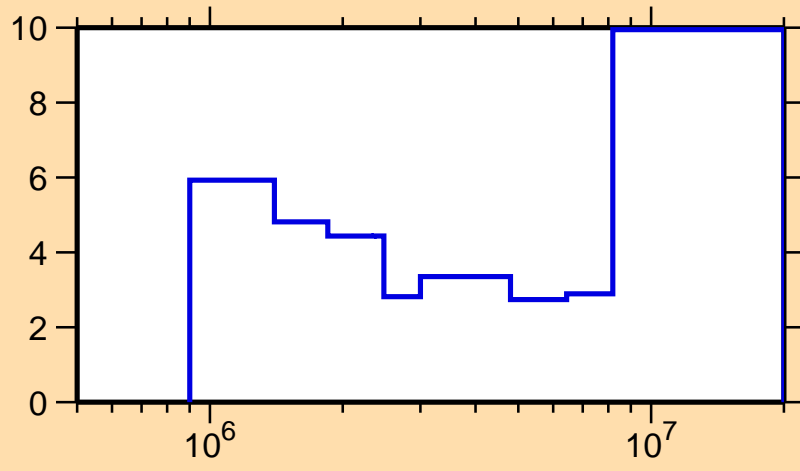




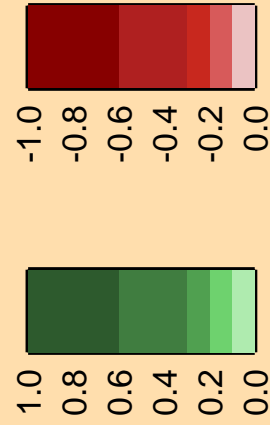
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

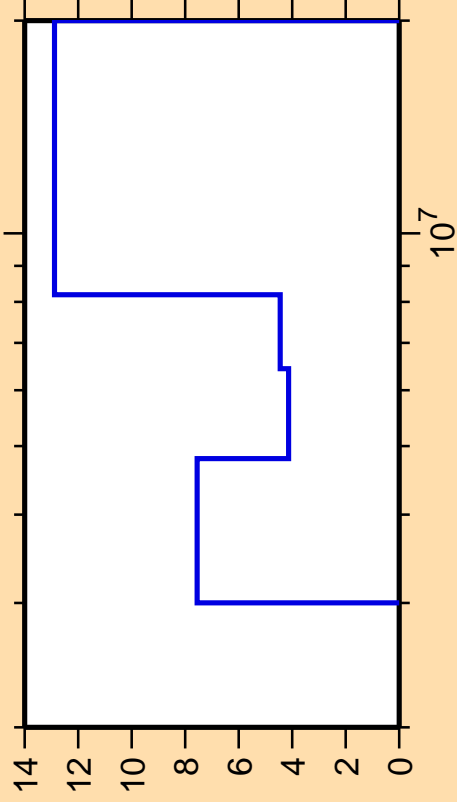
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{inel.})$



Correlation Matrix



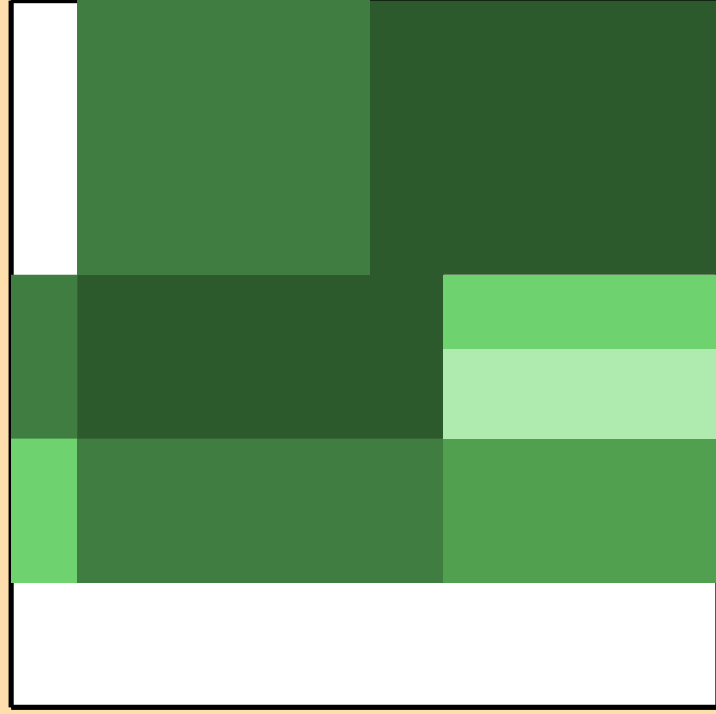
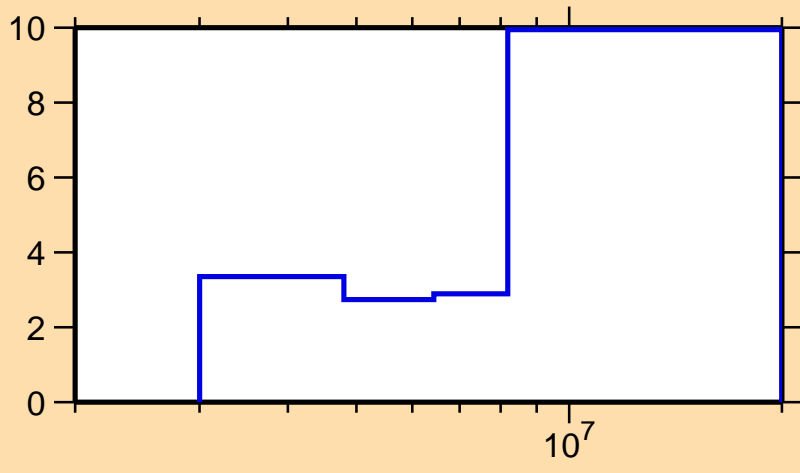
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,n\text{cont.})$



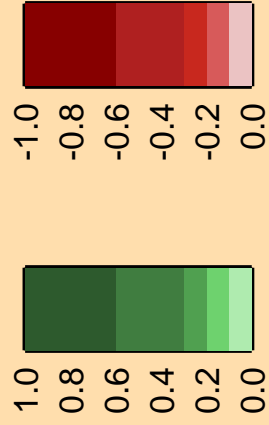
Ordinate scale is %
relative standard deviation.

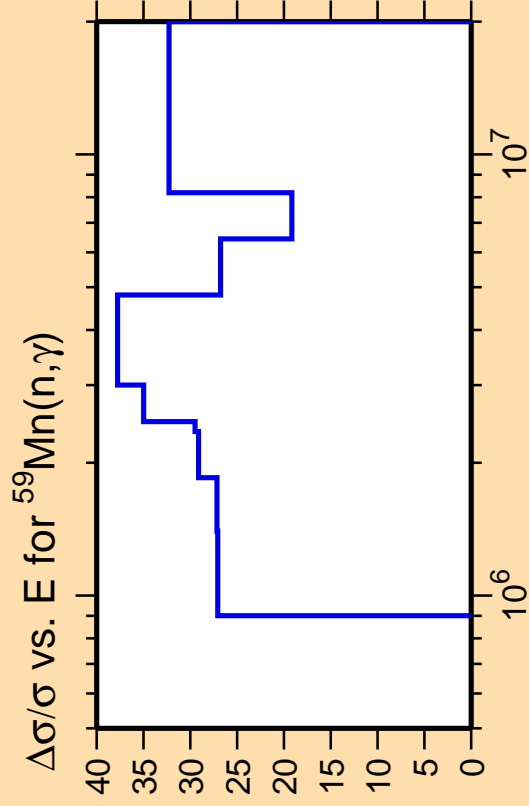
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{inel.})$



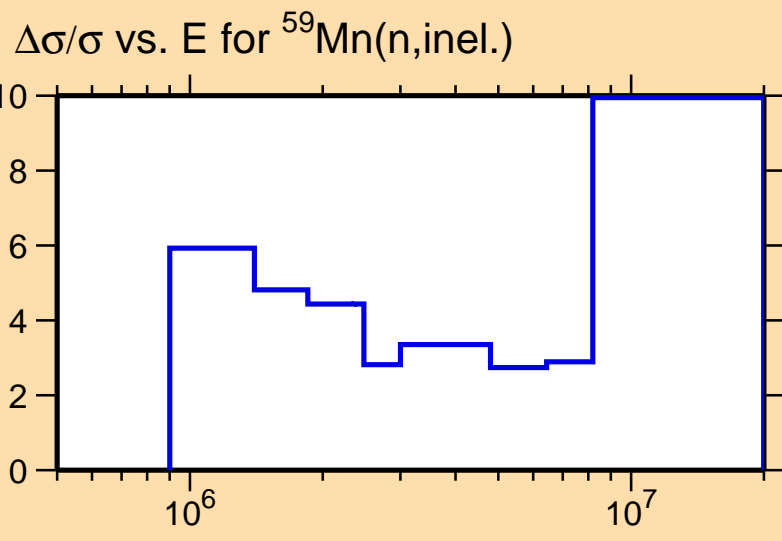
Correlation Matrix



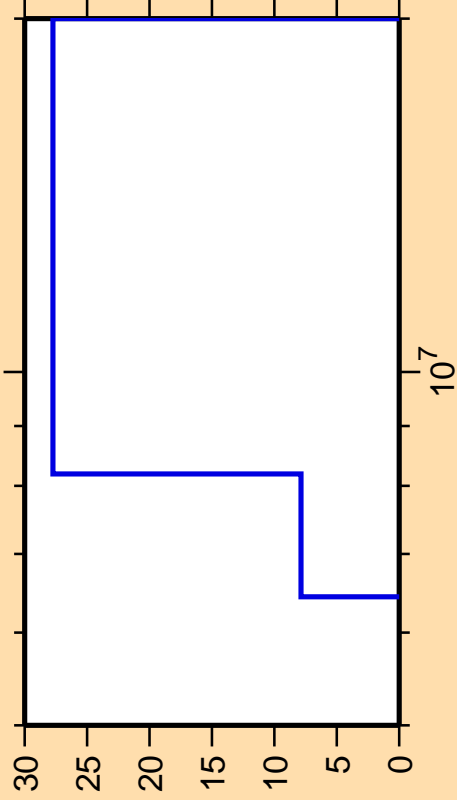


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



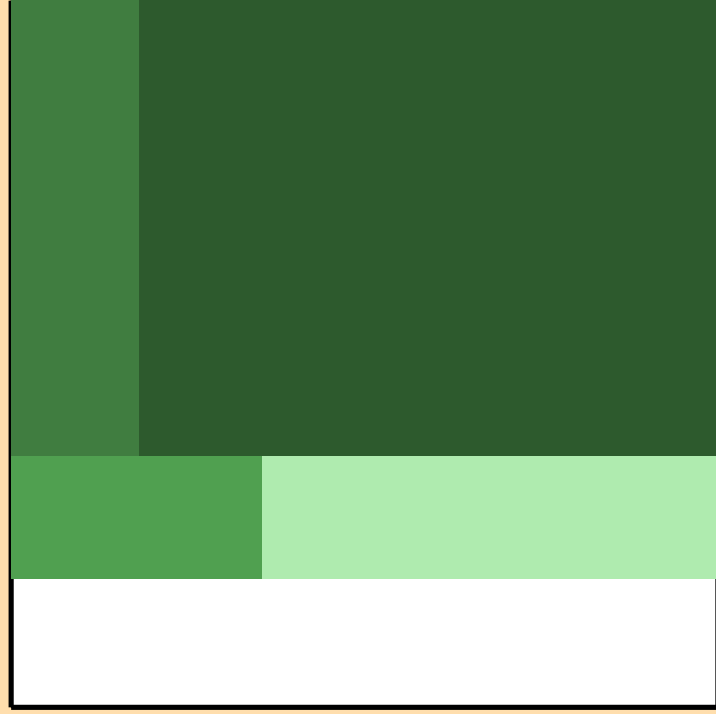
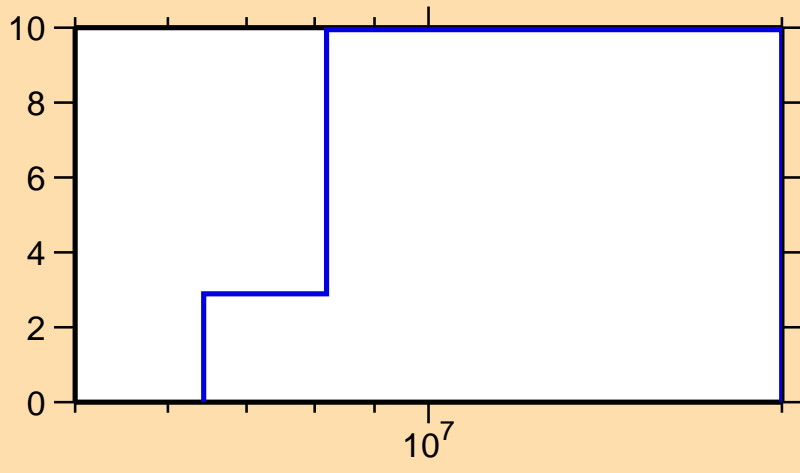
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,p)$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

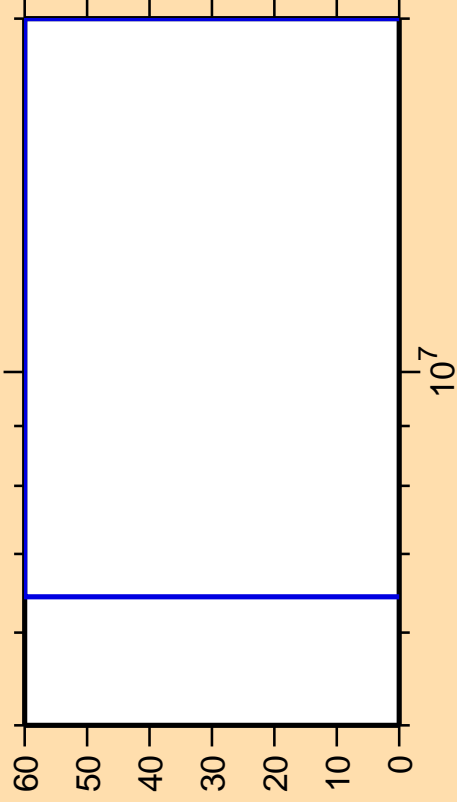
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{inel.})$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\alpha)$

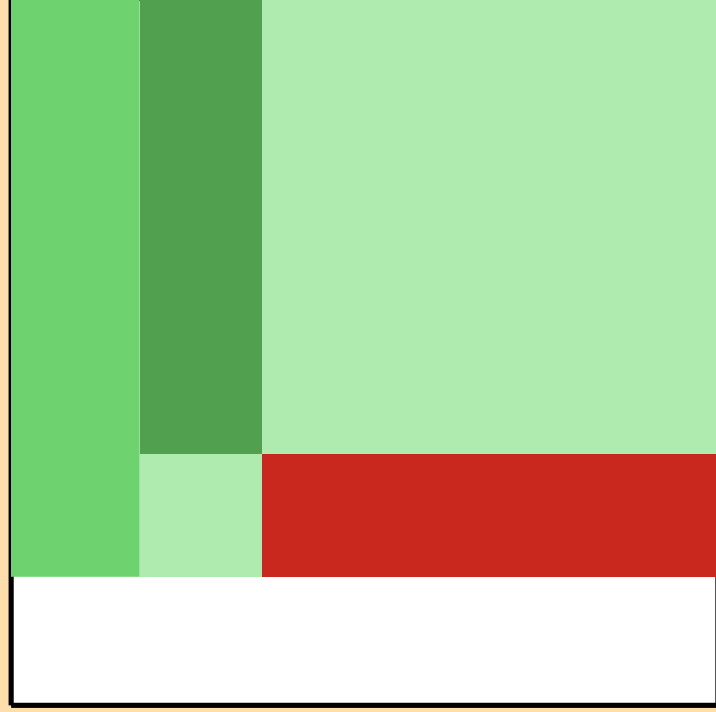
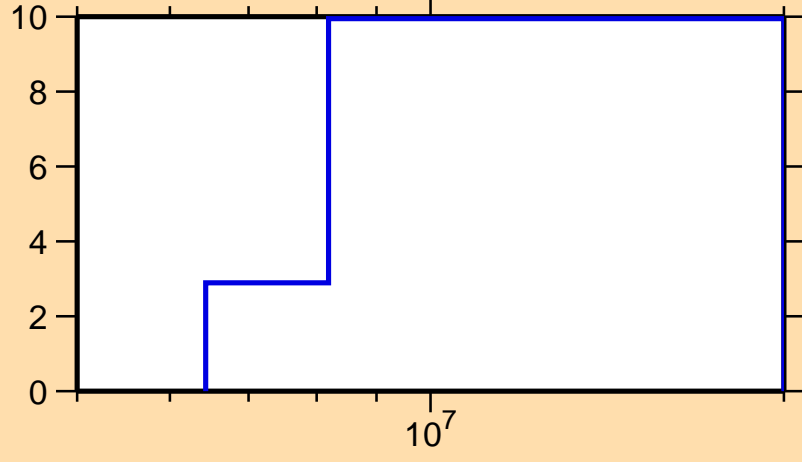


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

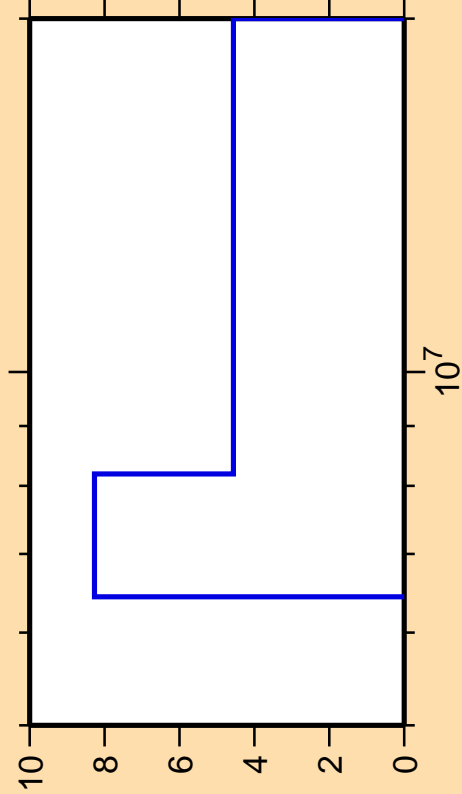
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{inel.})$



Correlation Matrix



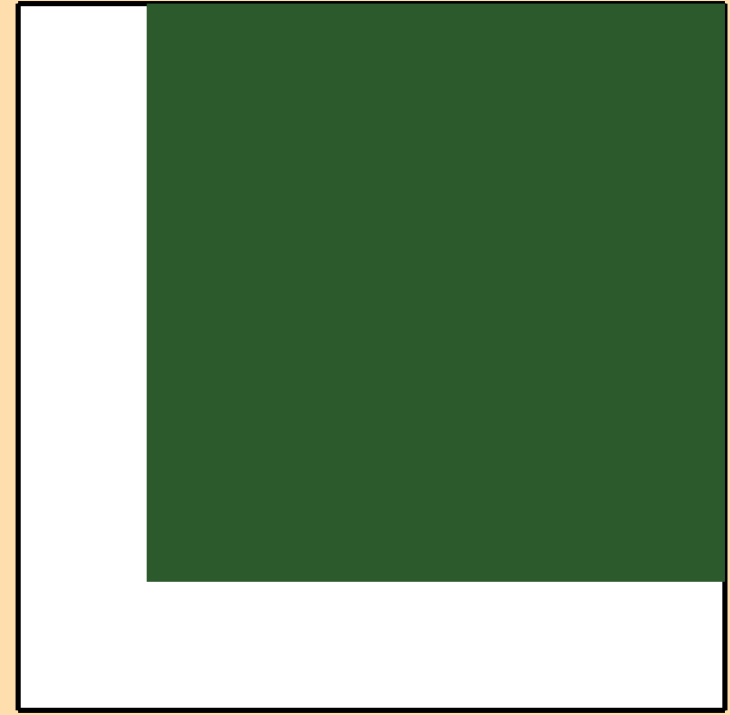
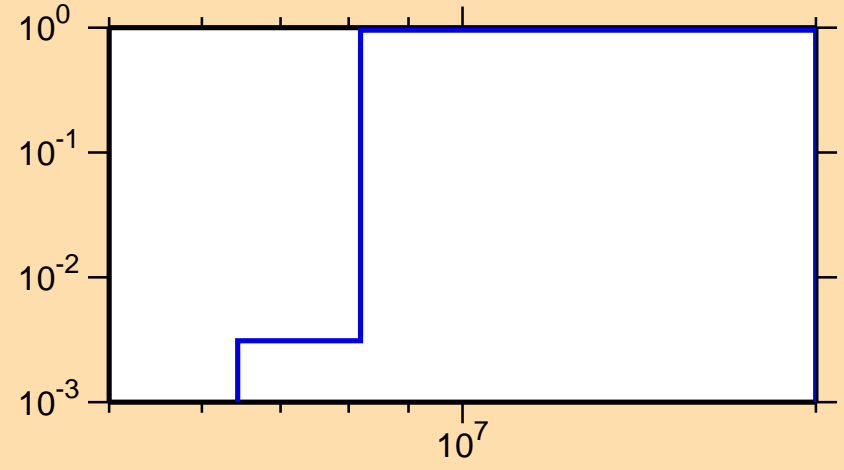
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,2n)$



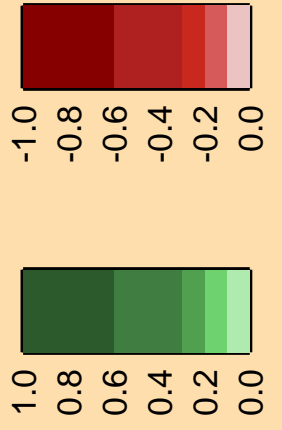
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

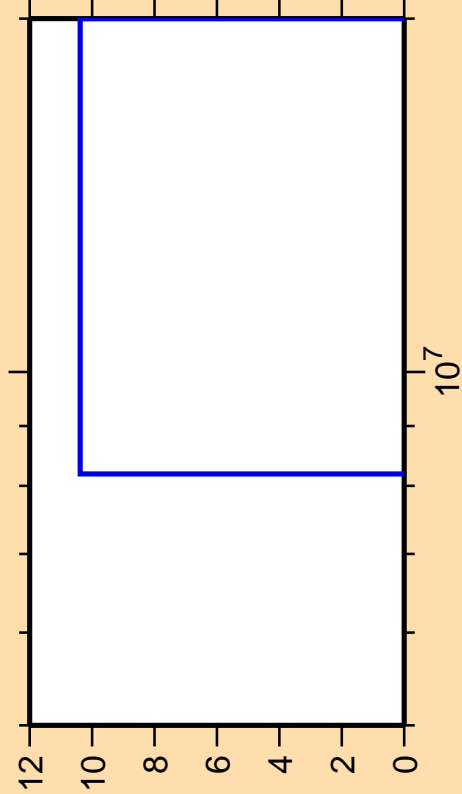
σ vs. E for $^{59}\text{Mn}(n,2n)$



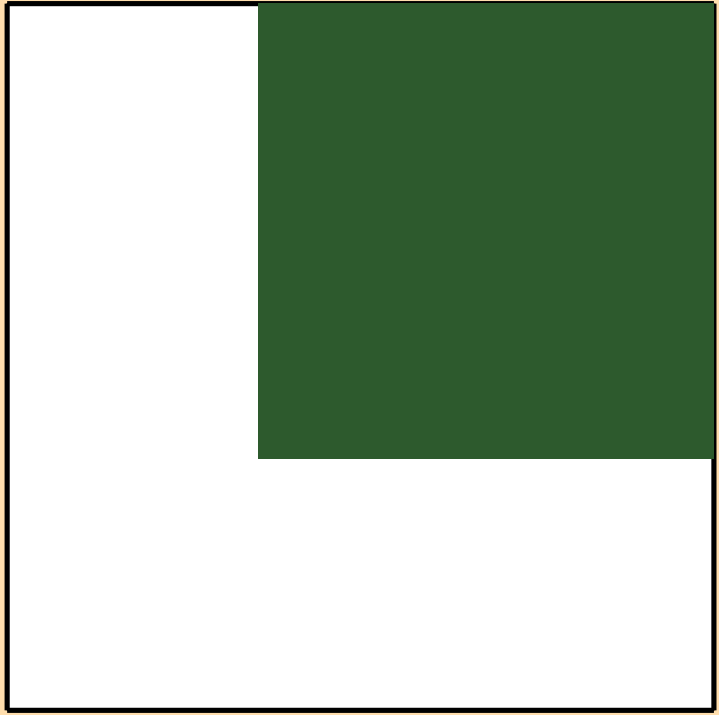
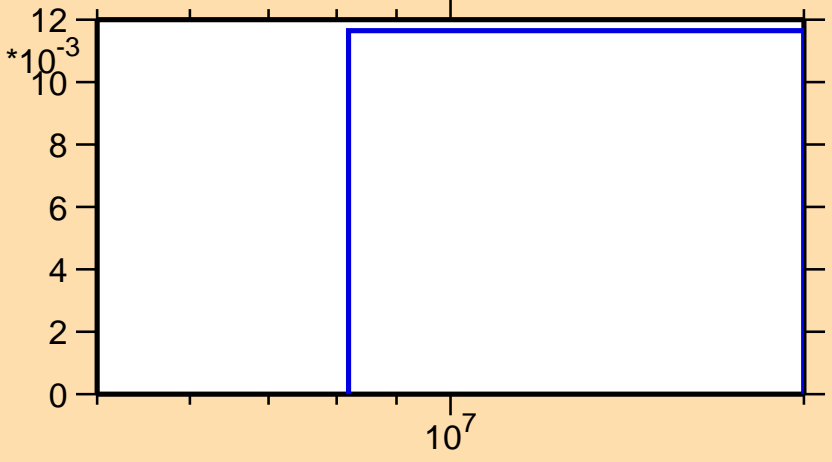
Correlation Matrix



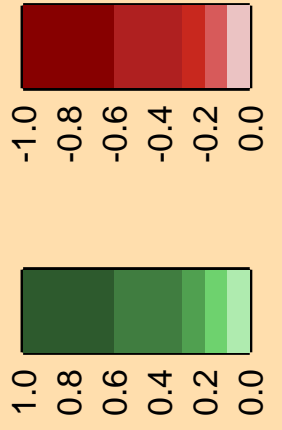
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,3n)$



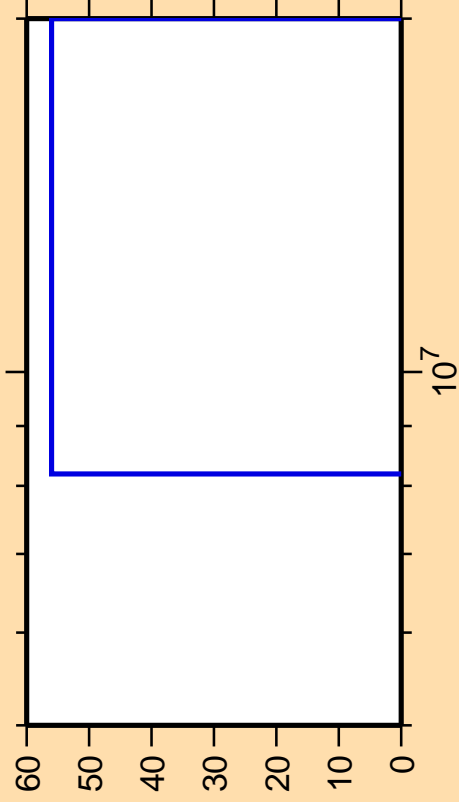
σ vs. E for $^{59}\text{Mn}(n,3n)$



Correlation Matrix



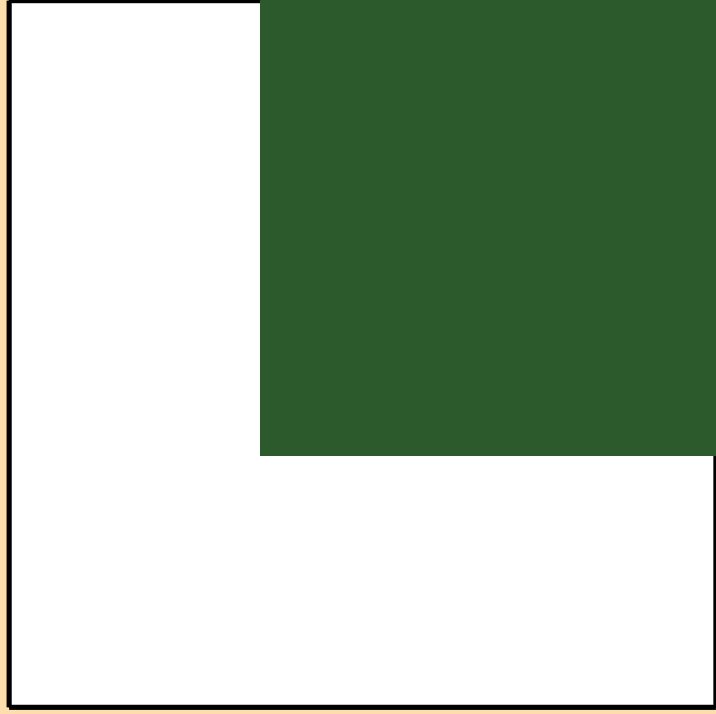
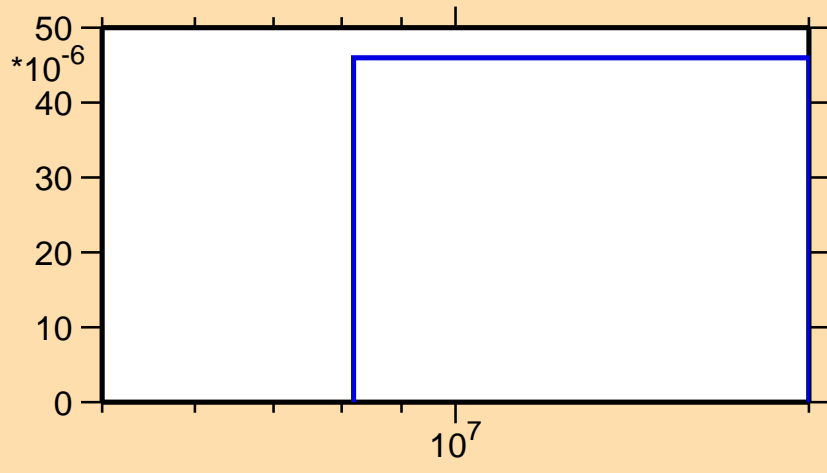
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,n\alpha)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

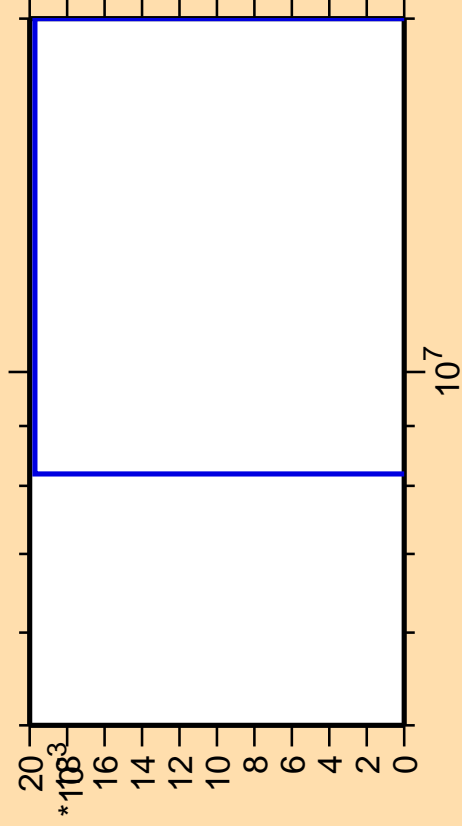
σ vs. E for $^{59}\text{Mn}(n,n\alpha)$



Correlation Matrix



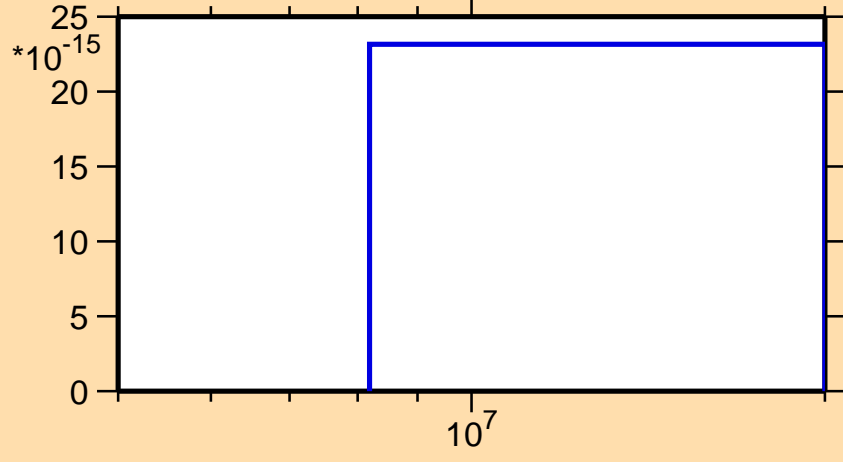
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,2n\alpha)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

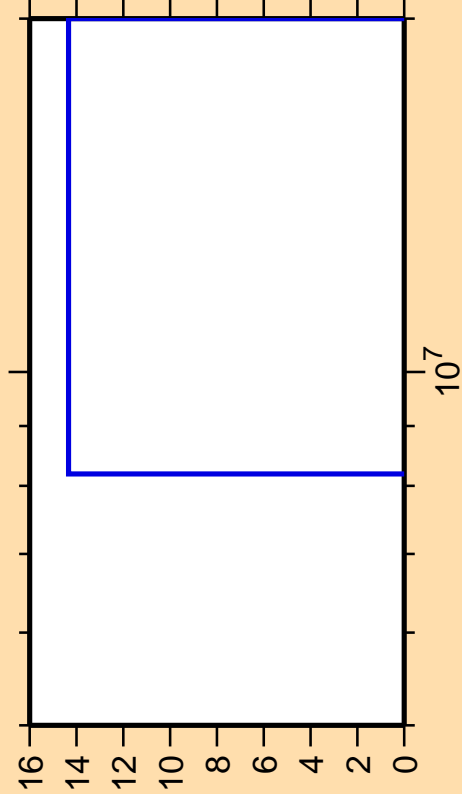
σ vs. E for $^{59}\text{Mn}(n,2n\alpha)$



Correlation Matrix



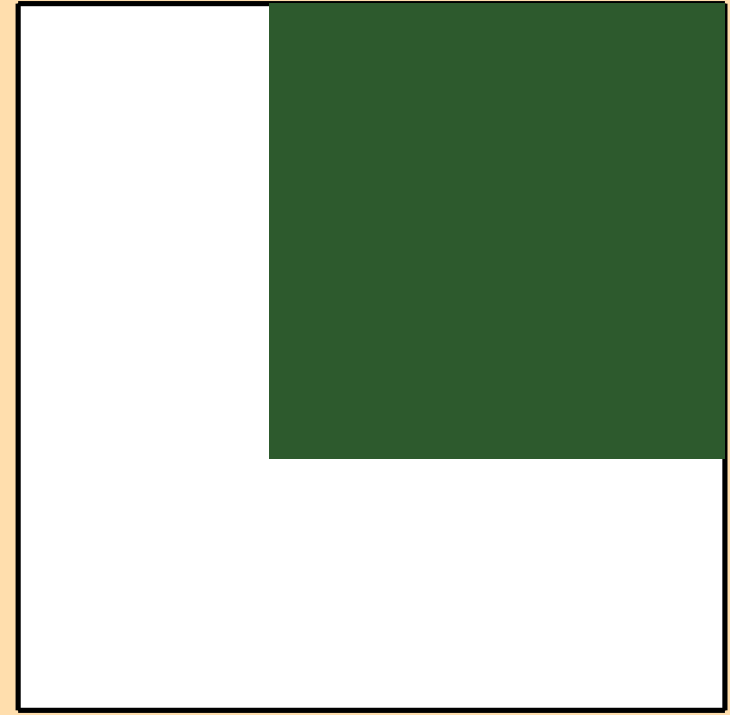
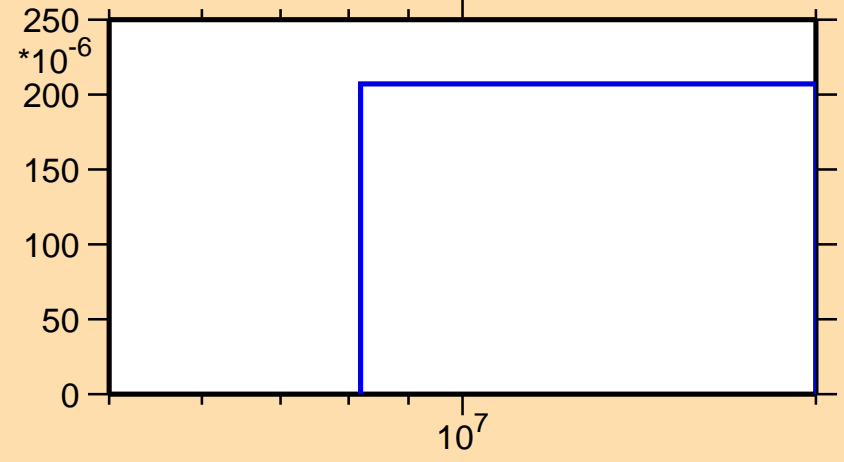
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,np)$



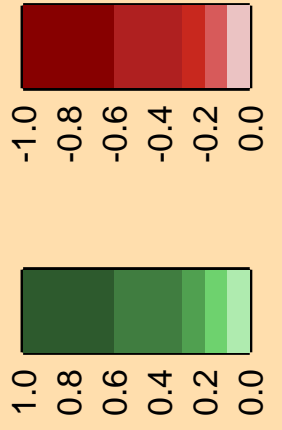
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{59}\text{Mn}(n,np)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{nd})$

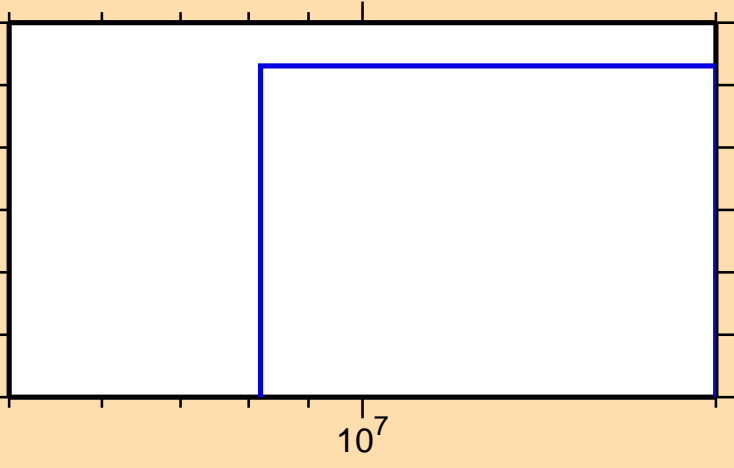
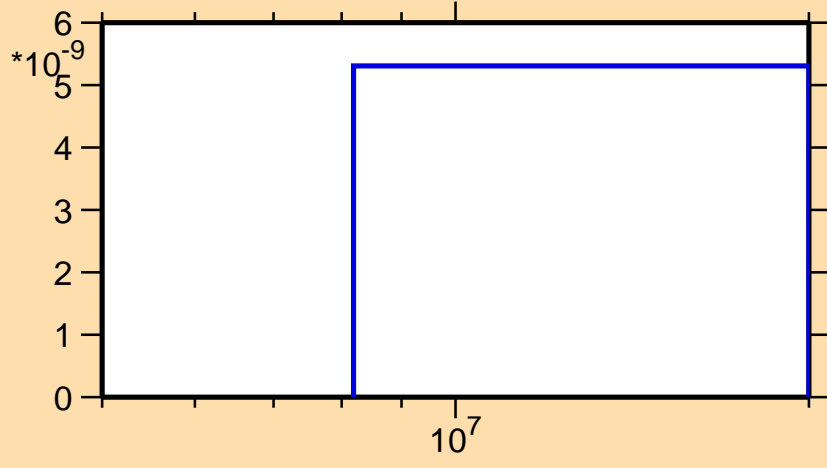


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

σ vs. E for $^{59}\text{Mn}(n,\text{nd})$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,nt)$

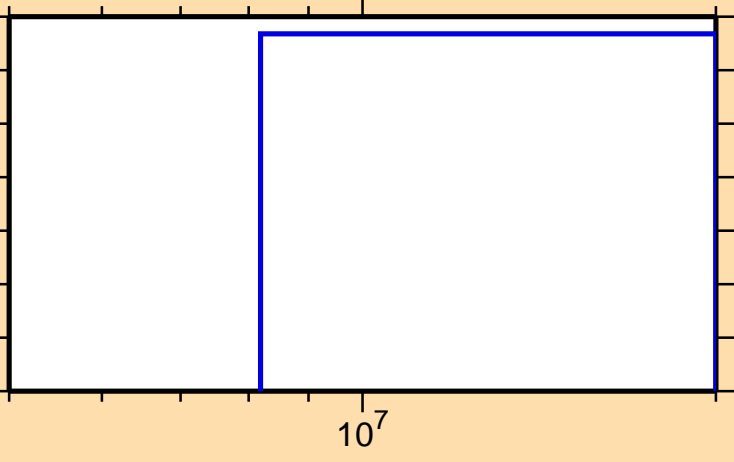
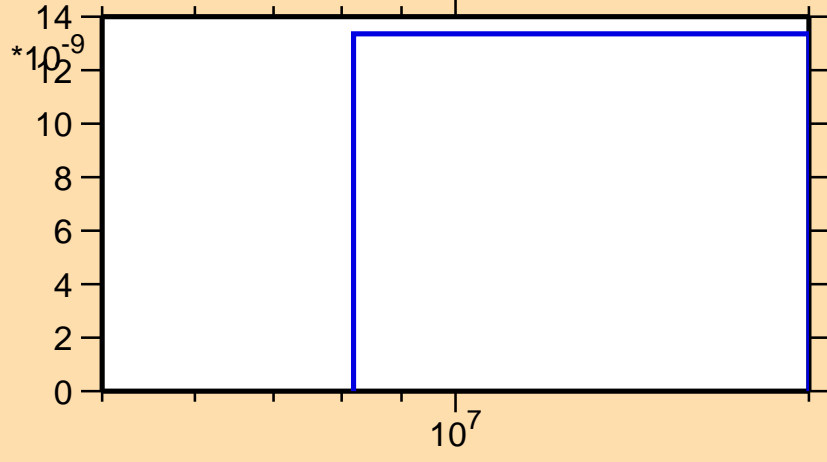


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

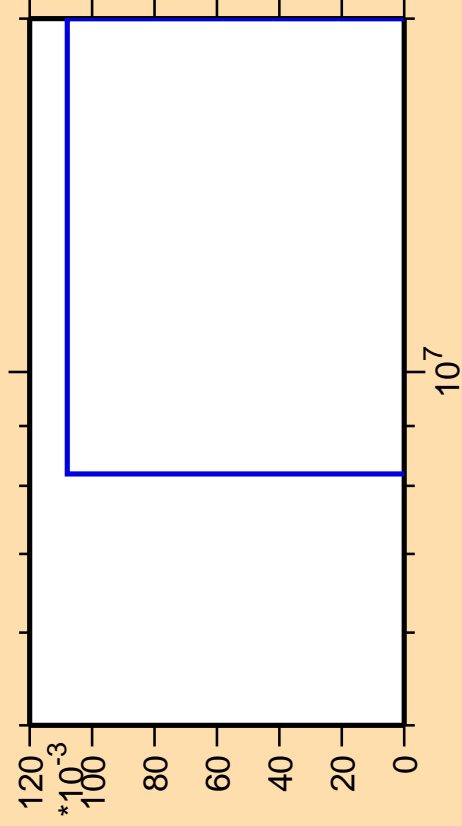
σ vs. E for $^{59}\text{Mn}(n,nt)$



Correlation Matrix



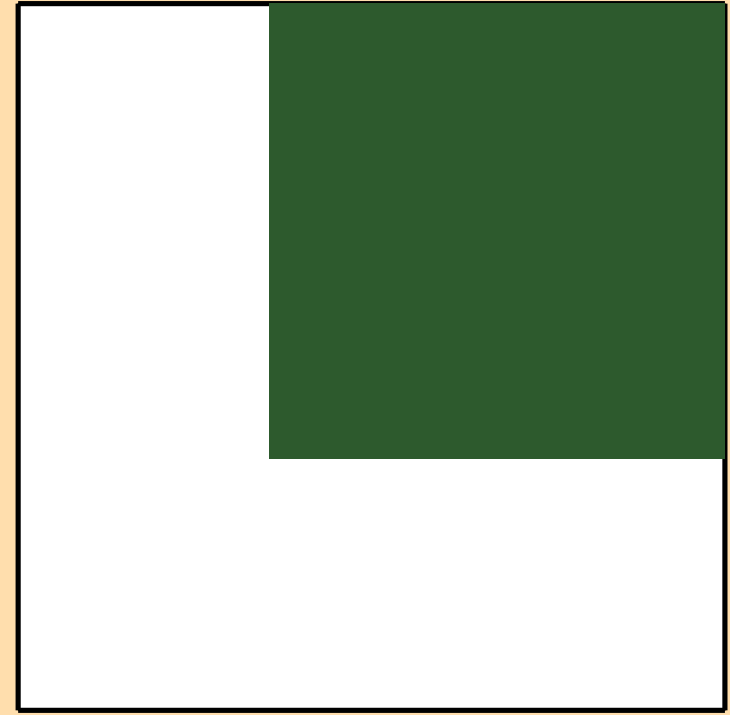
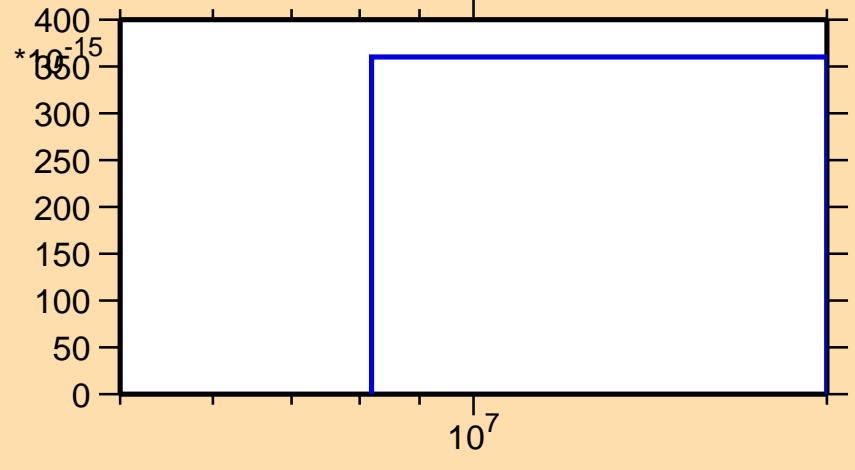
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,2np)$



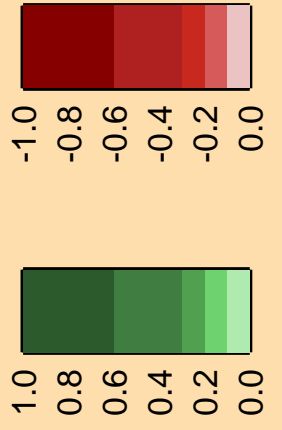
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

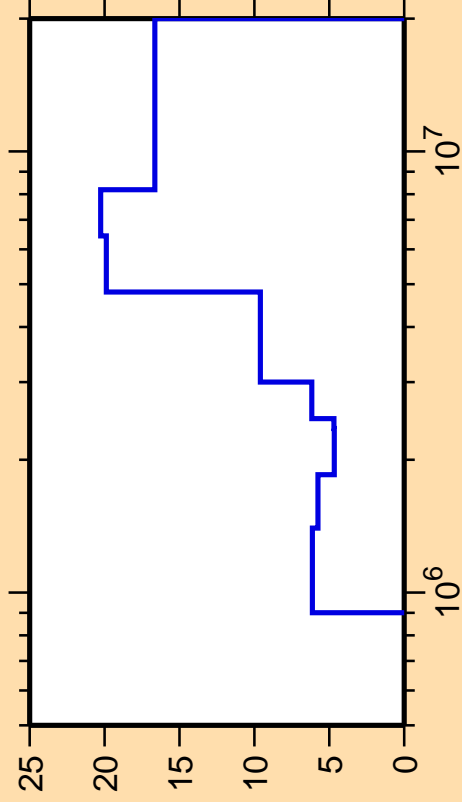
σ vs. E for $^{59}\text{Mn}(n,2np)$



Correlation Matrix



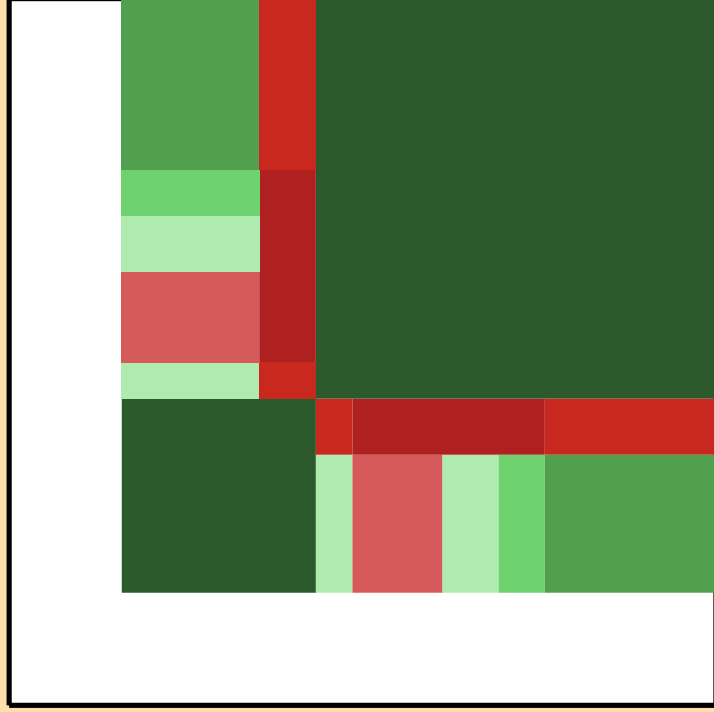
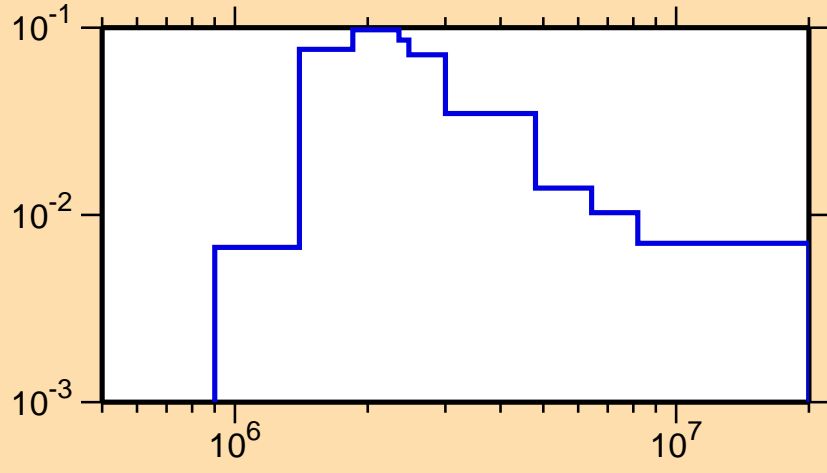
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,n_1)$



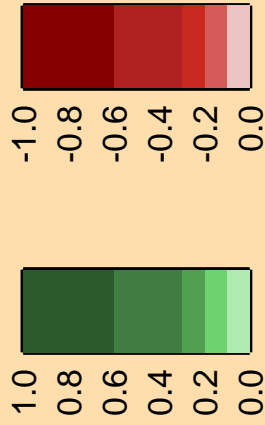
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

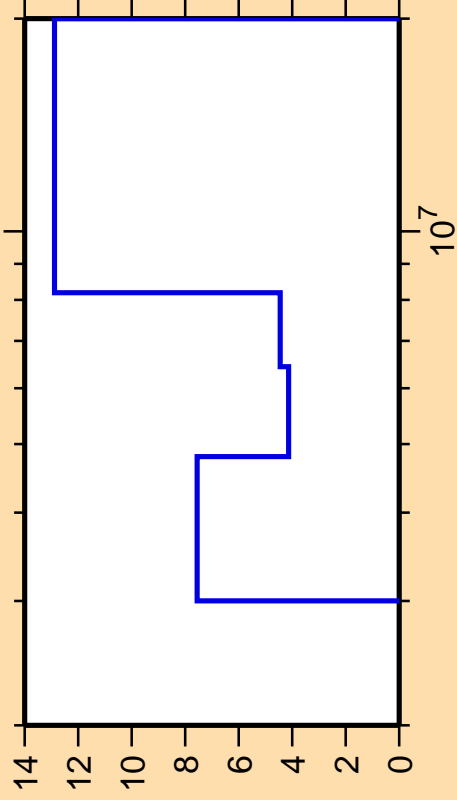
σ vs. E for $^{59}\text{Mn}(n,n_1)$



Correlation Matrix



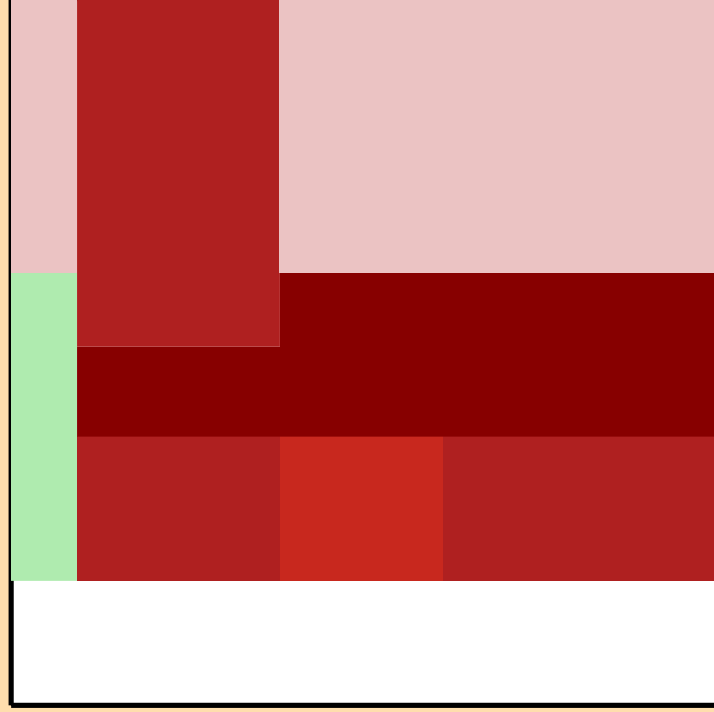
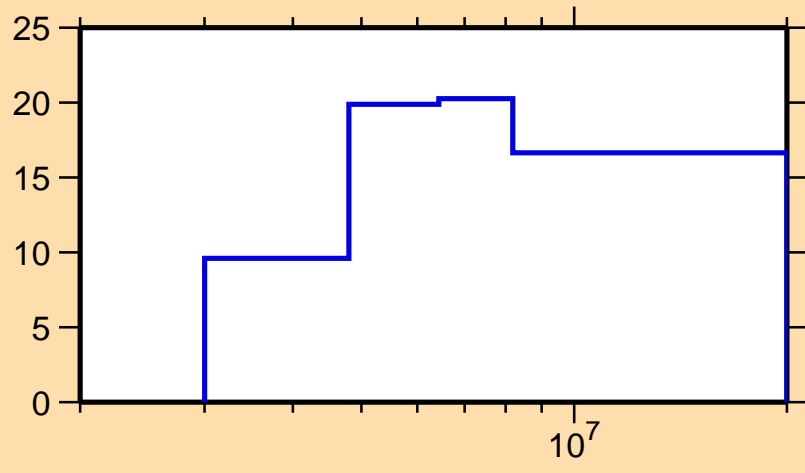
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,n_{\text{cont}})$



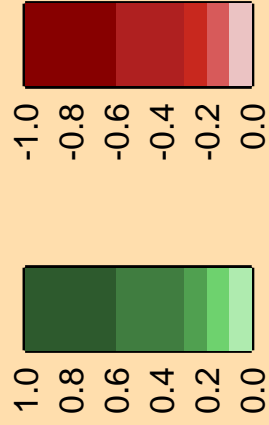
Ordinate scale is %
relative standard deviation.

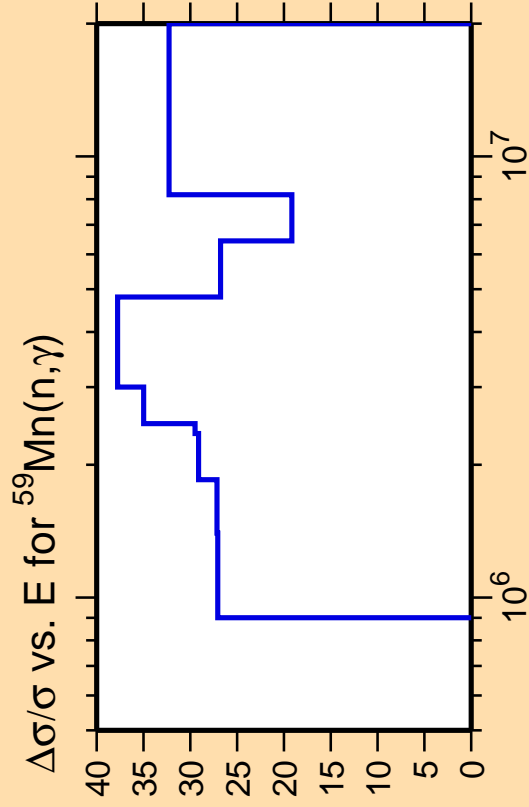
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,n_1)$



Correlation Matrix

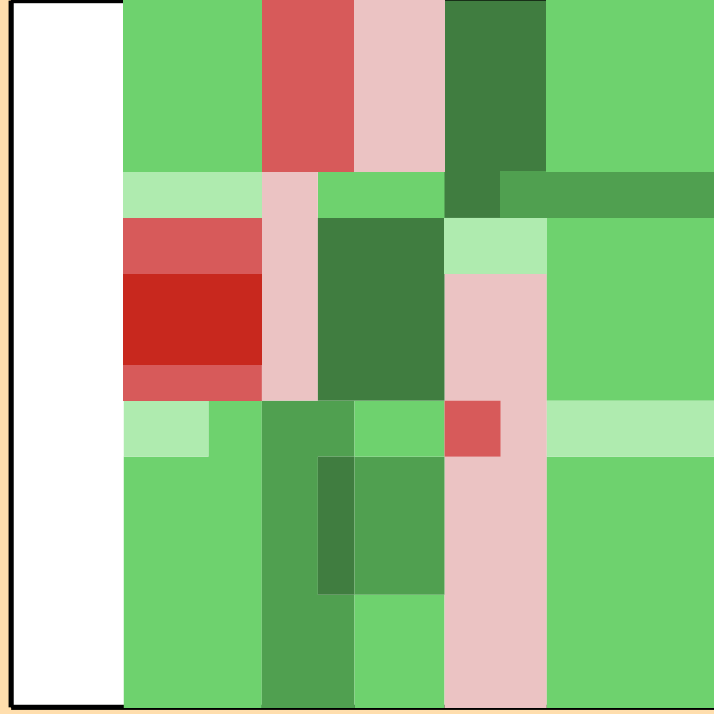
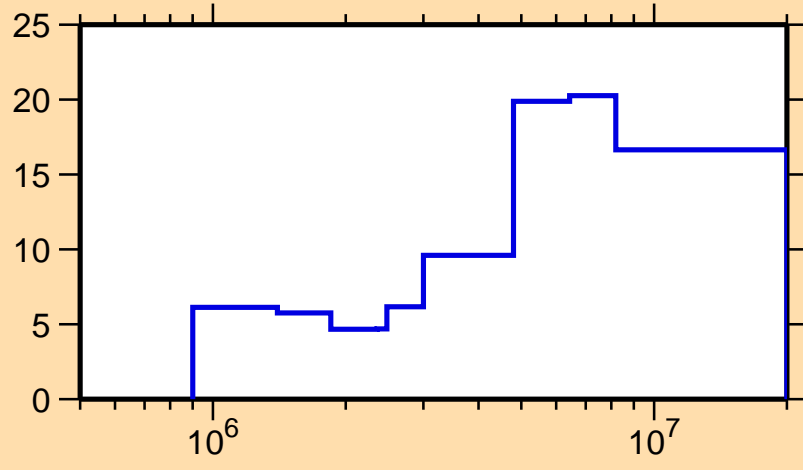




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

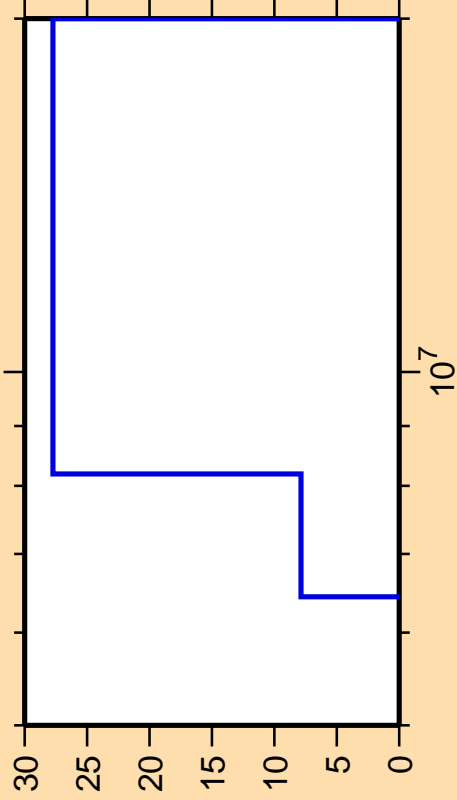
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,n_1)$



Correlation Matrix



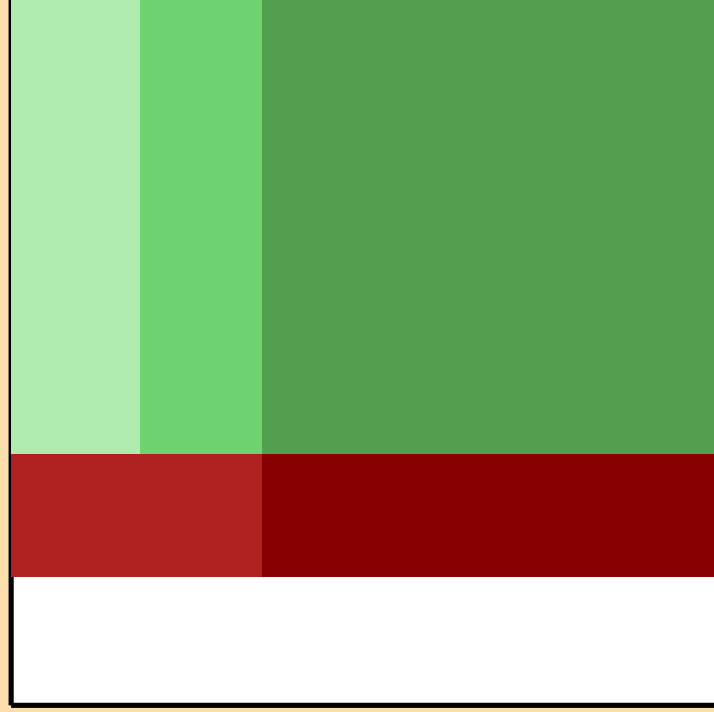
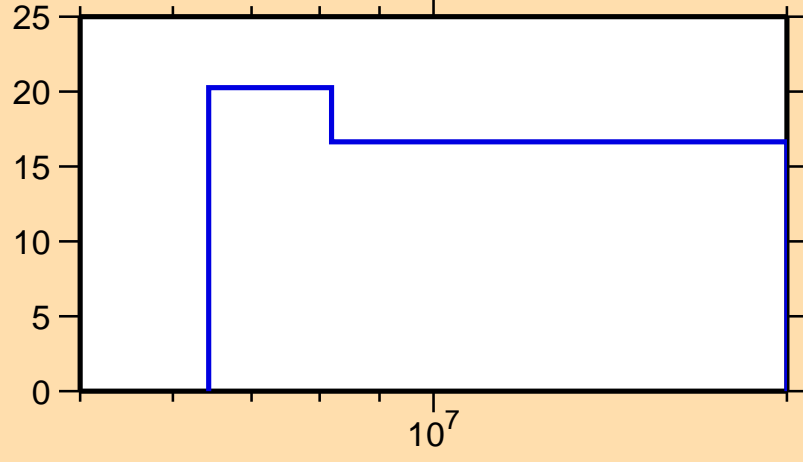
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,p)$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

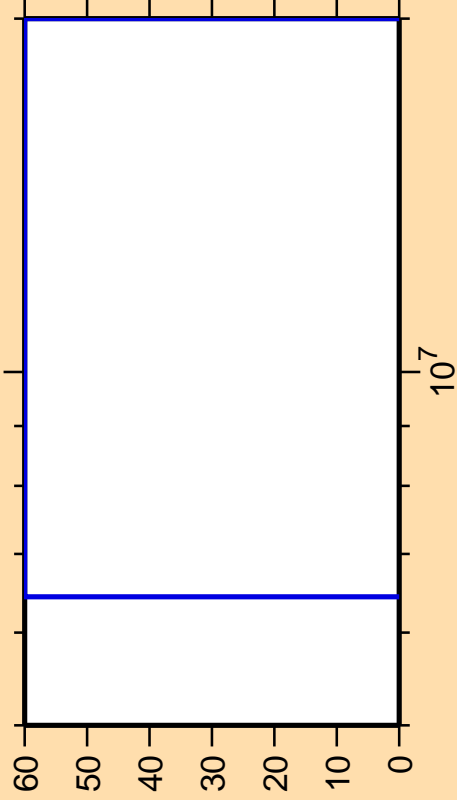
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,n_1)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\alpha)$

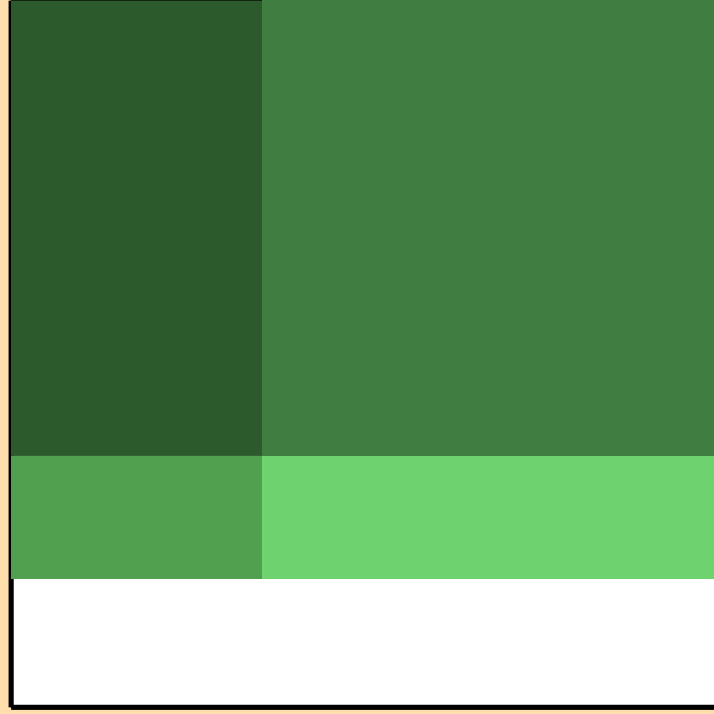
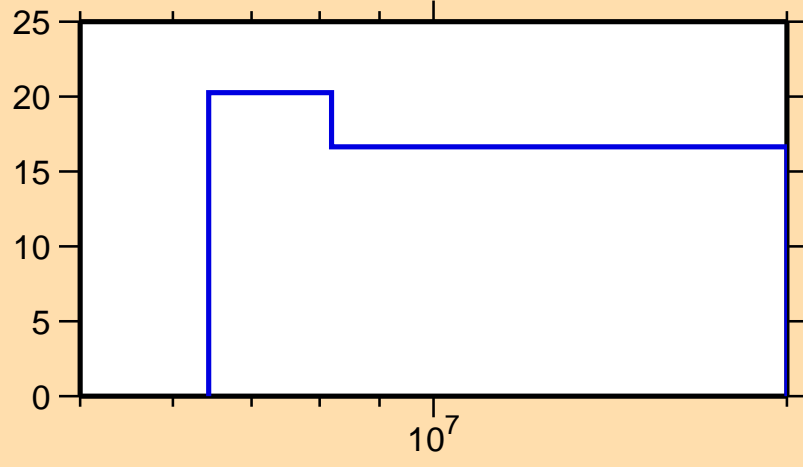


Ordinate scale is %
relative standard deviation.

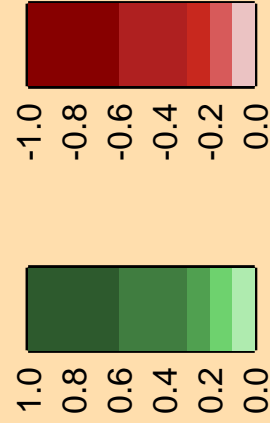
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

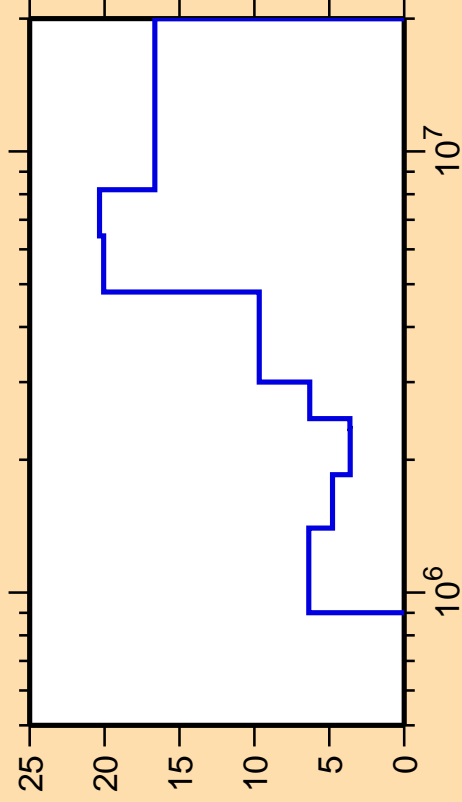
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,n_1)$



Correlation Matrix



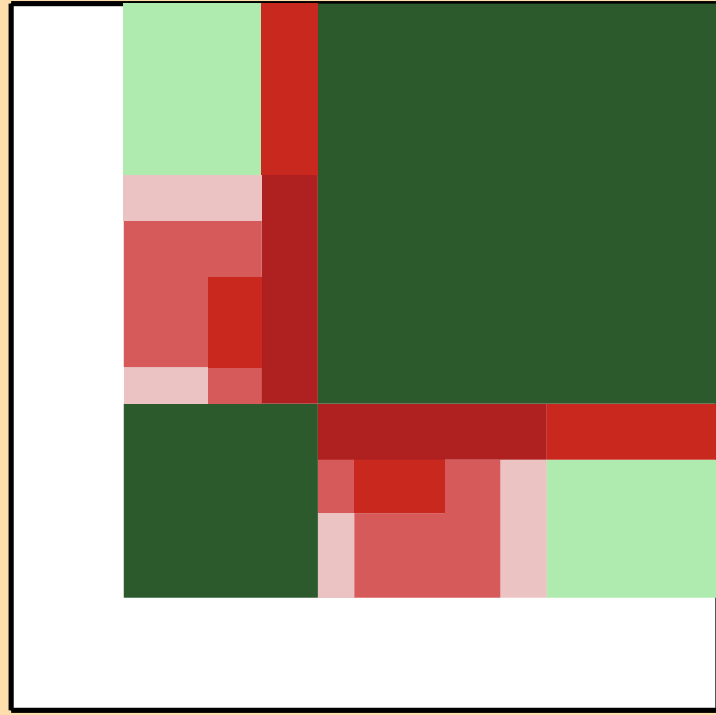
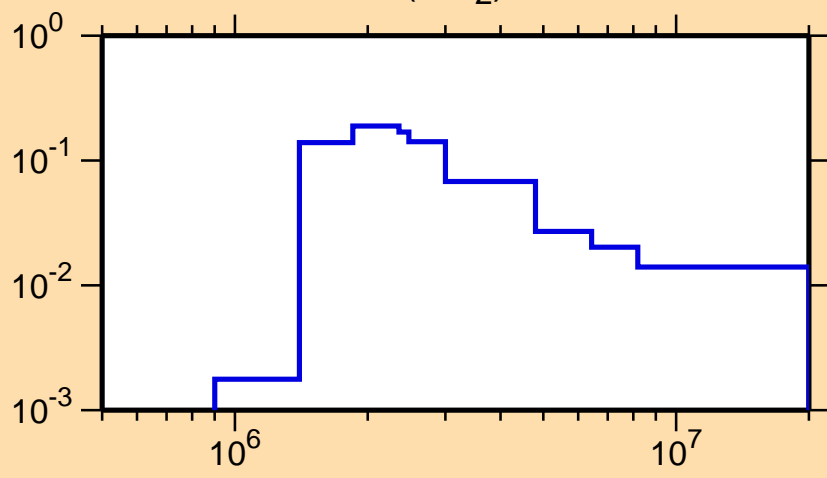
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,n_2)$



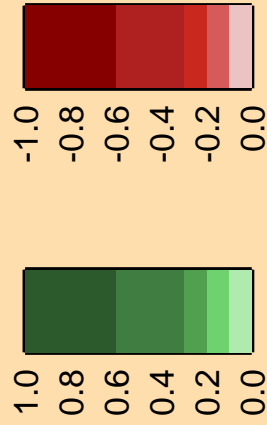
Ordinate scales are % relative standard deviation and barns.

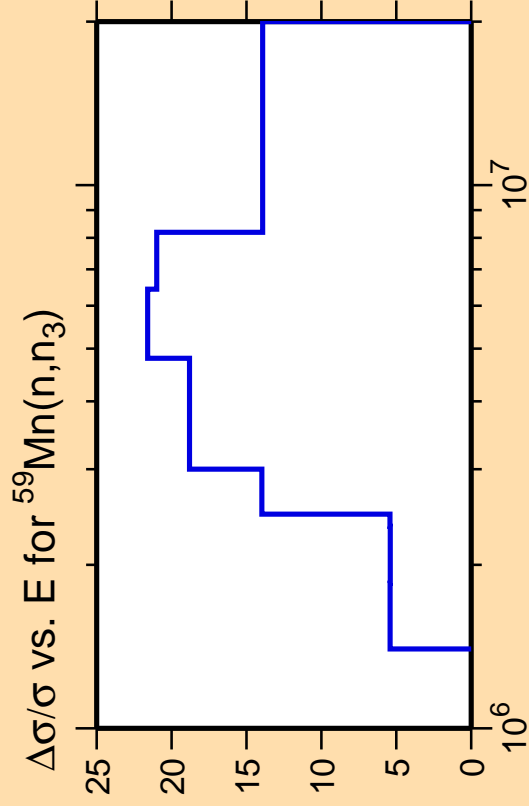
Abscissa scales are energy (eV).

σ vs. E for $^{59}\text{Mn}(n,n_2)$



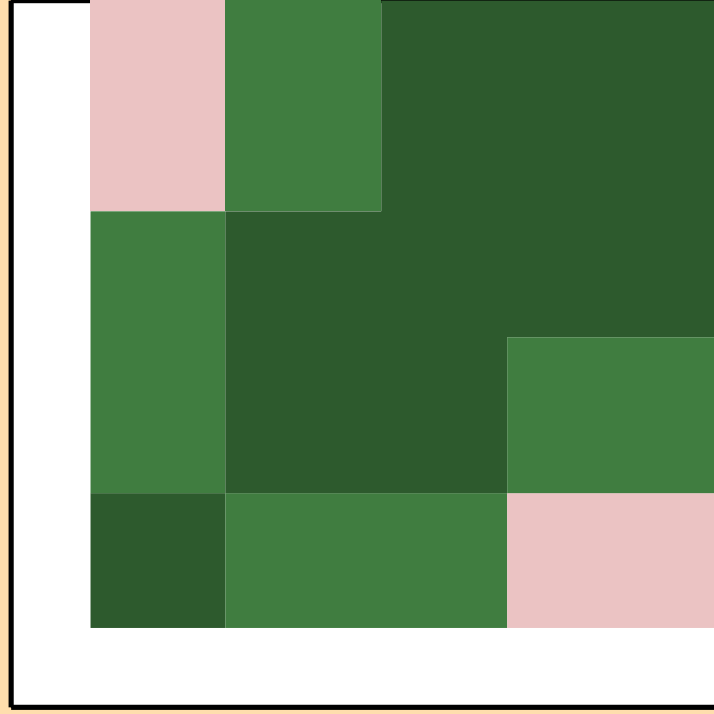
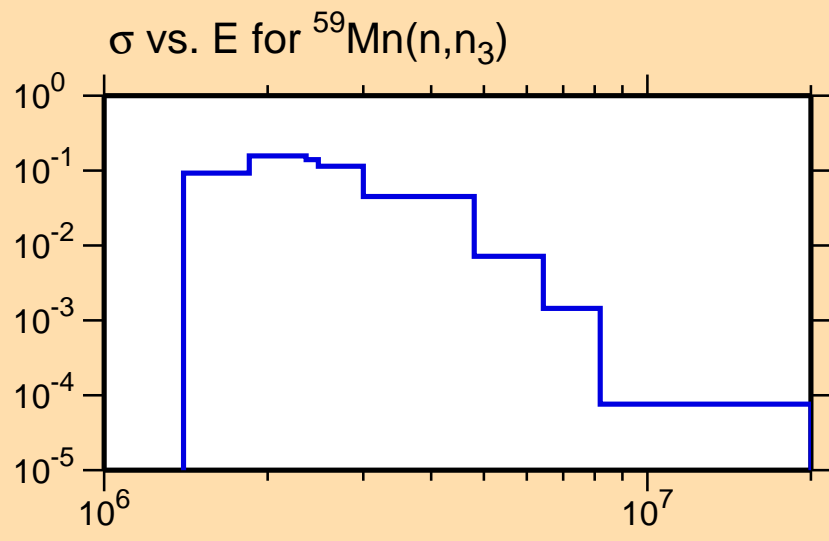
Correlation Matrix





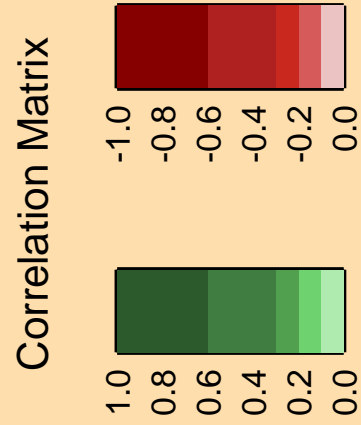
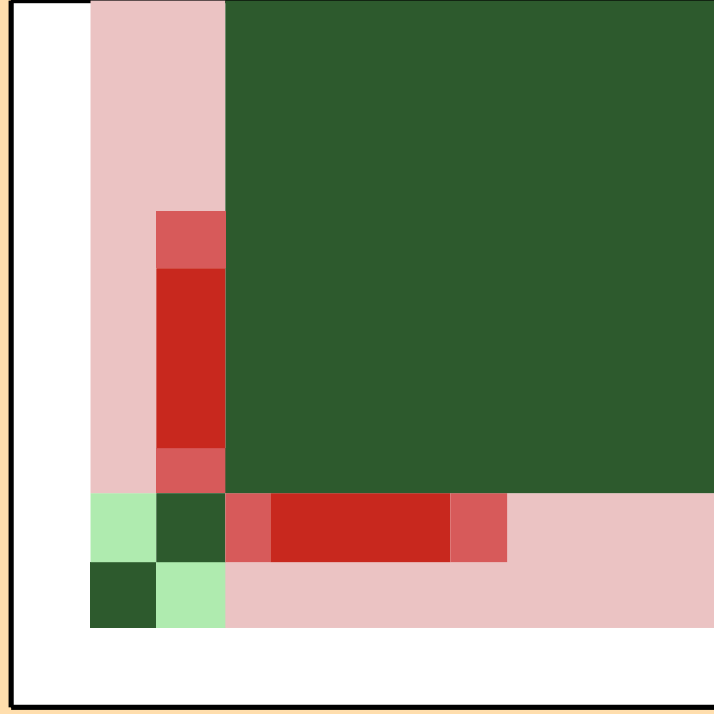
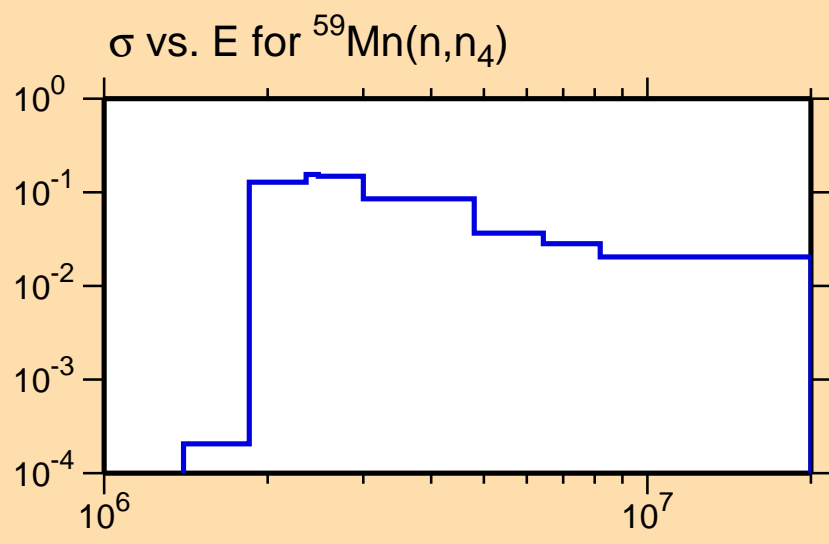
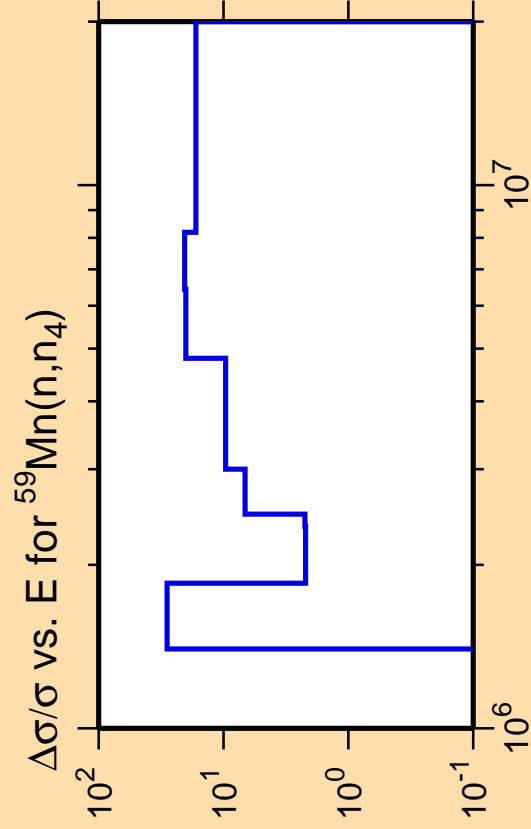
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

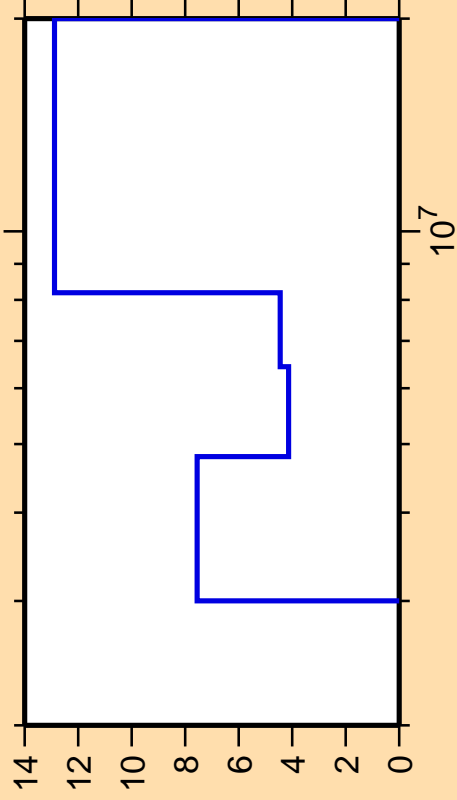


Correlation Matrix





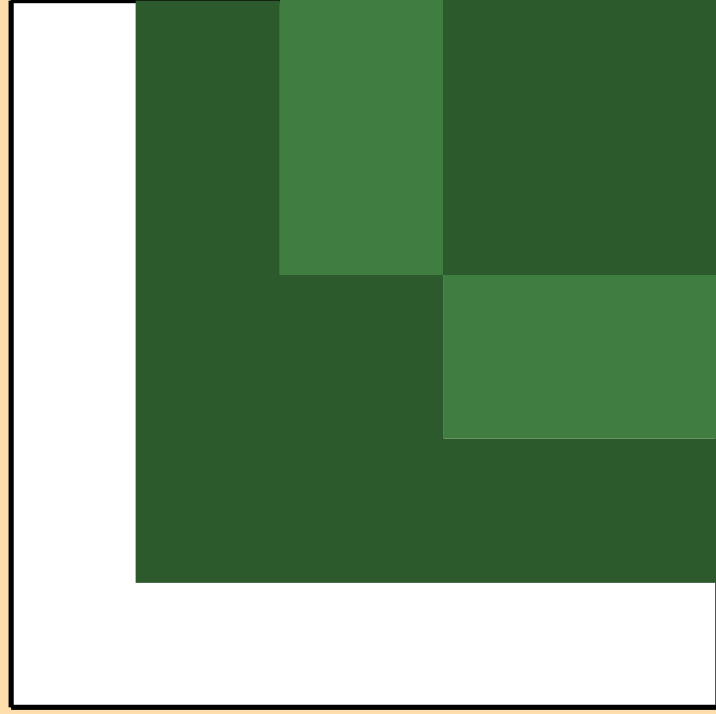
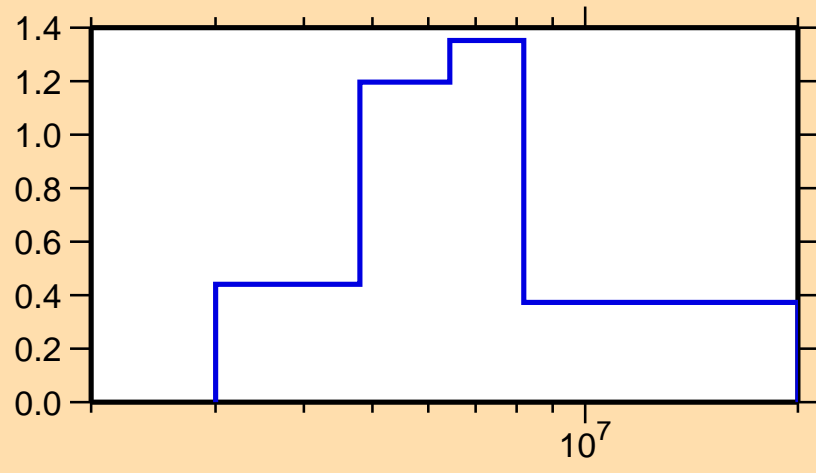
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,n\text{cont.})$



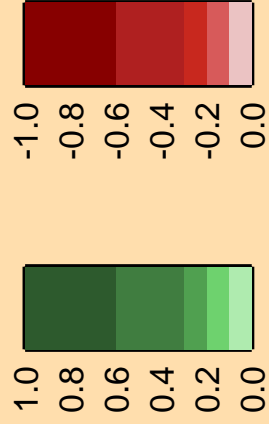
Ordinate scales are % relative standard deviation and barns.

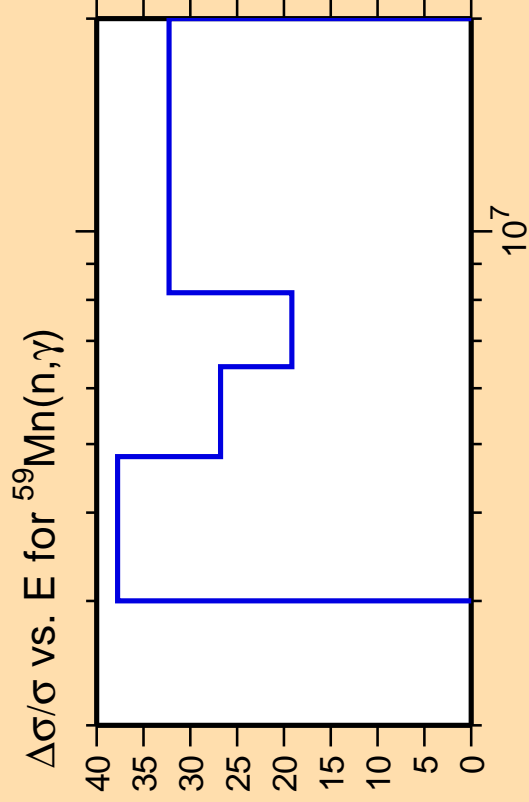
Abscissa scales are energy (eV).

σ vs. E for $^{59}\text{Mn}(n,n\text{cont.})$



Correlation Matrix

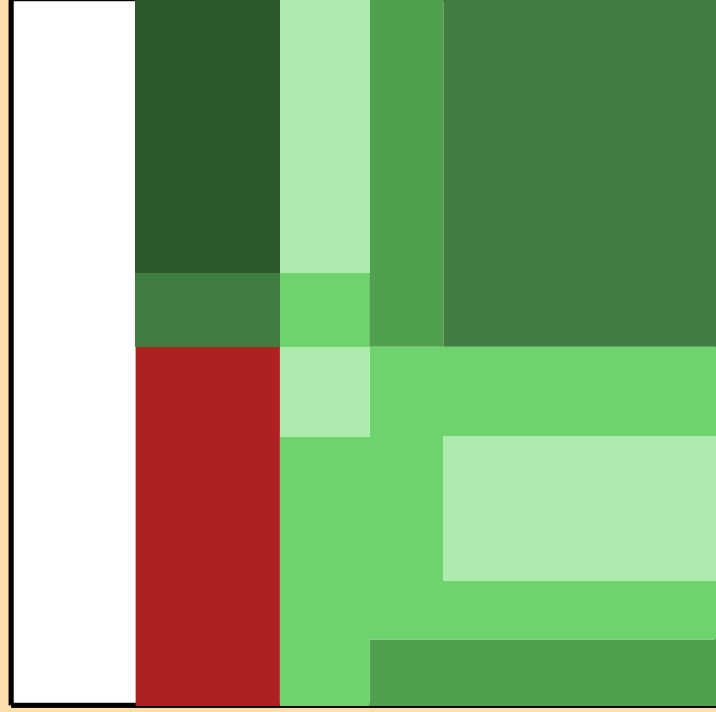
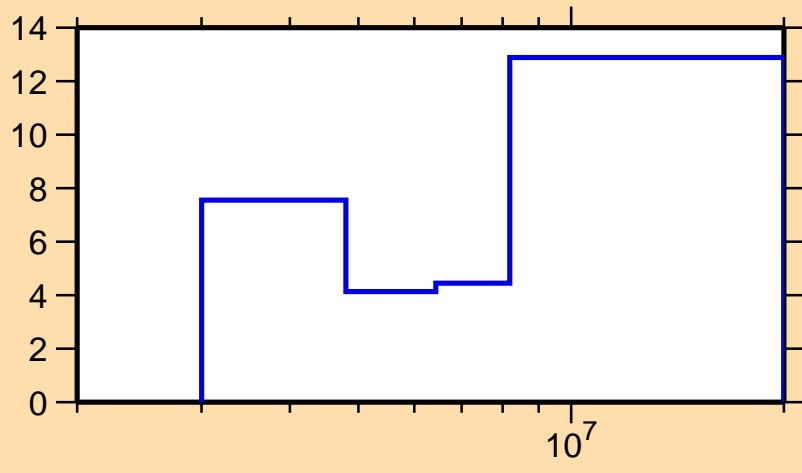




Ordinate scale is %
relative standard deviation.

Abcissa scales are energy (eV).

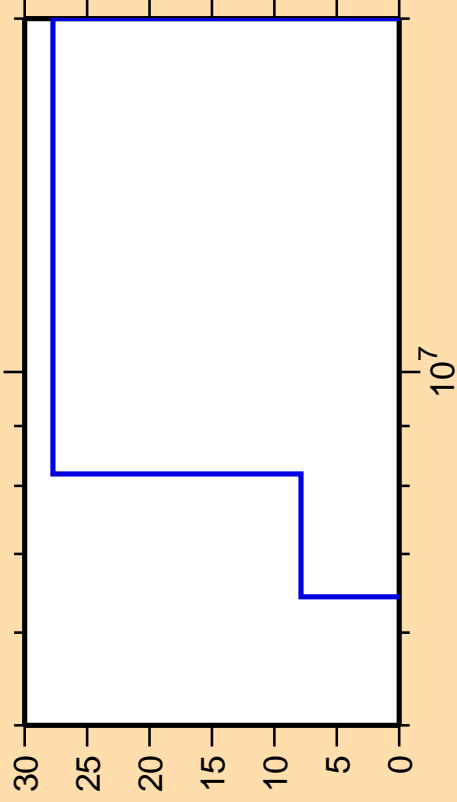
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,n\text{cont.})$



Correlation Matrix



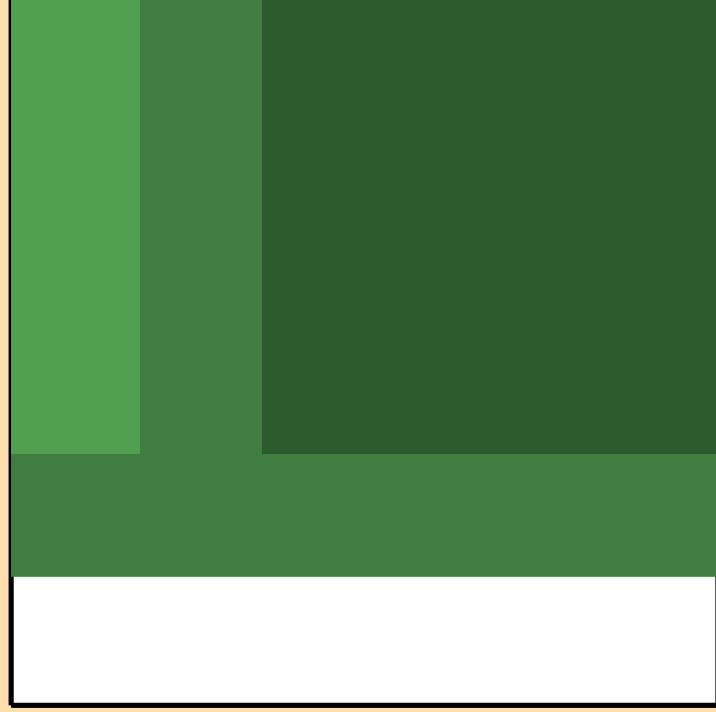
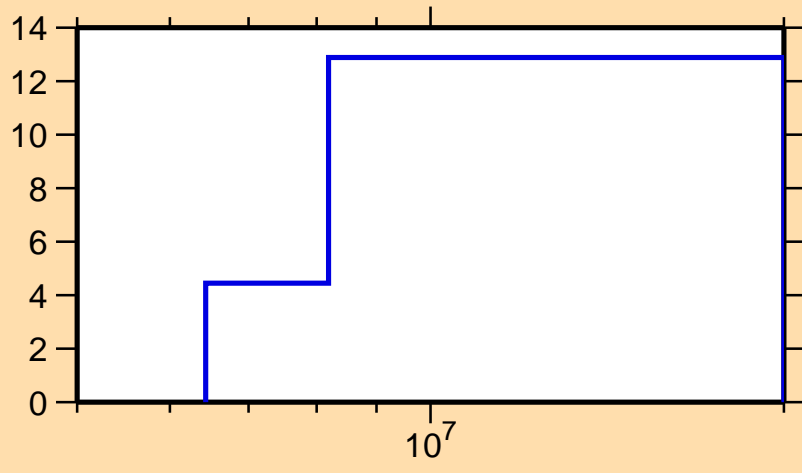
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,p)$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

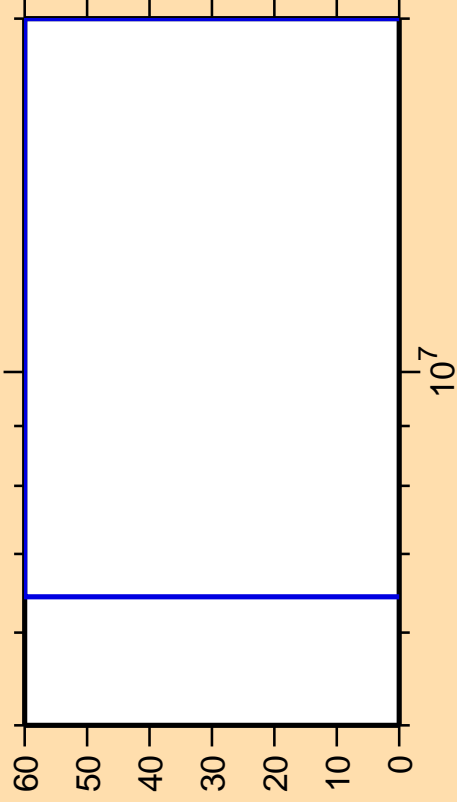
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,n\text{cont.})$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\alpha)$

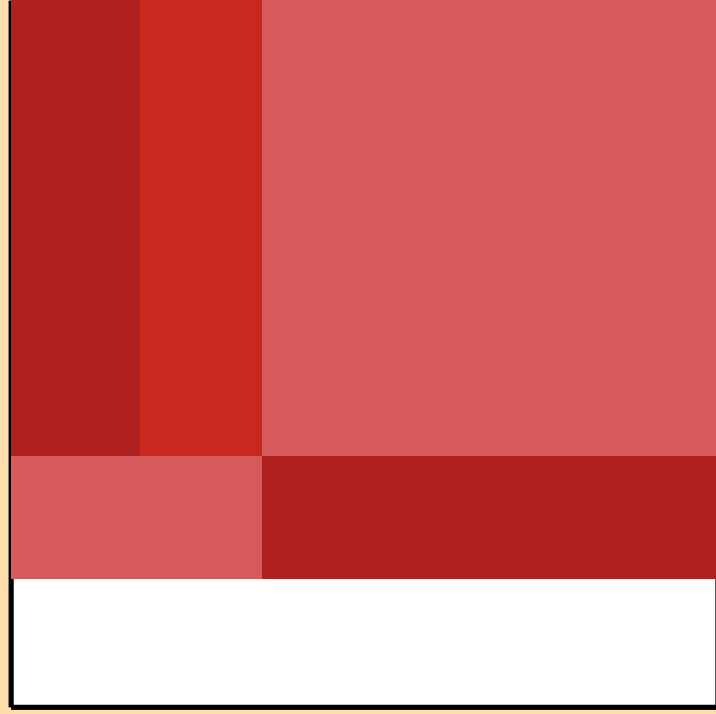
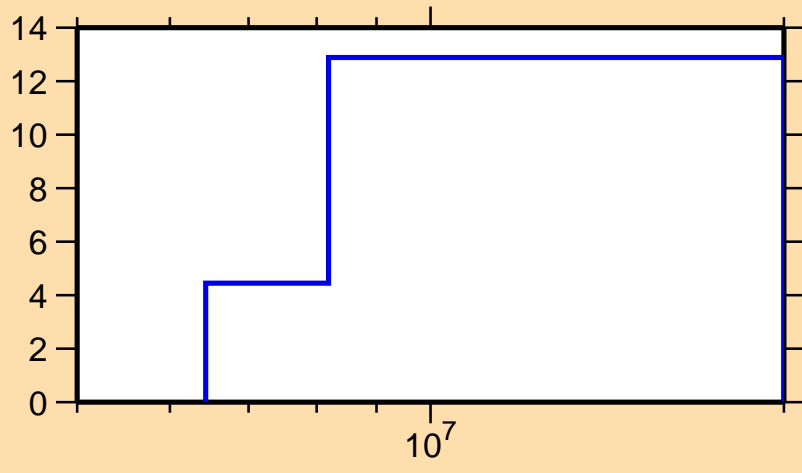


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

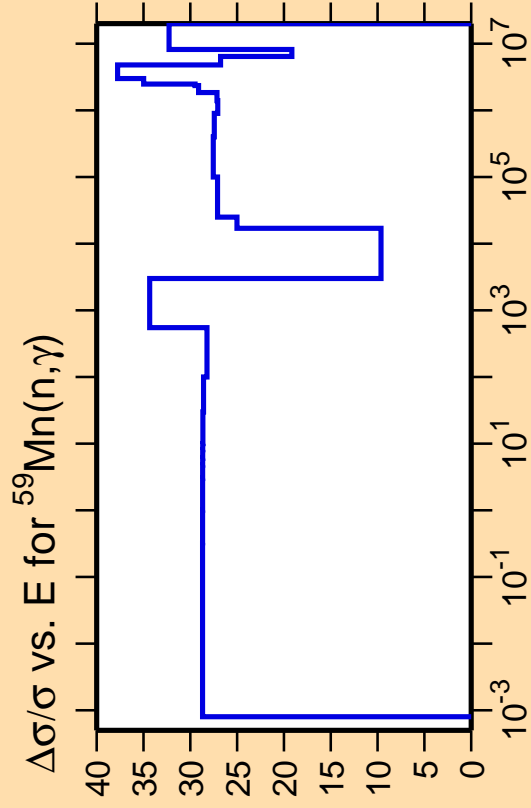
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,n\text{cont.})$



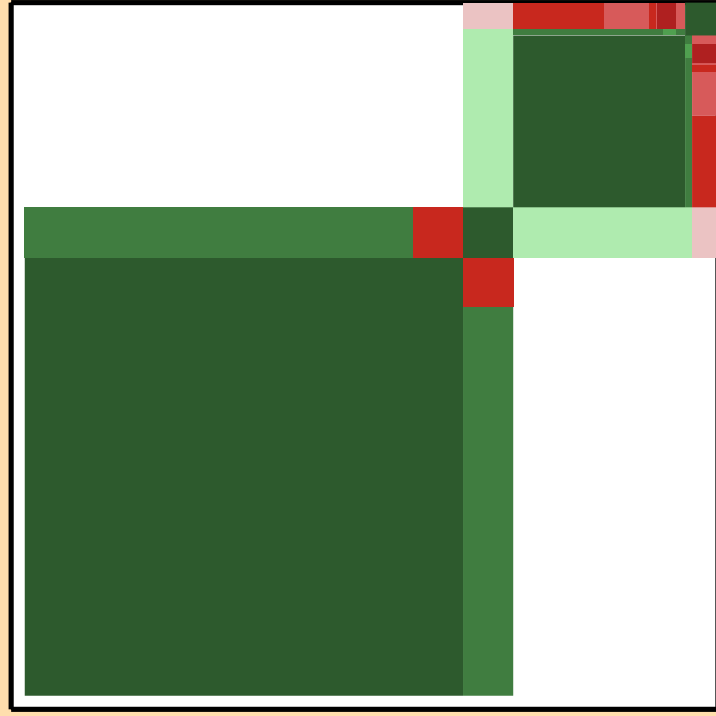
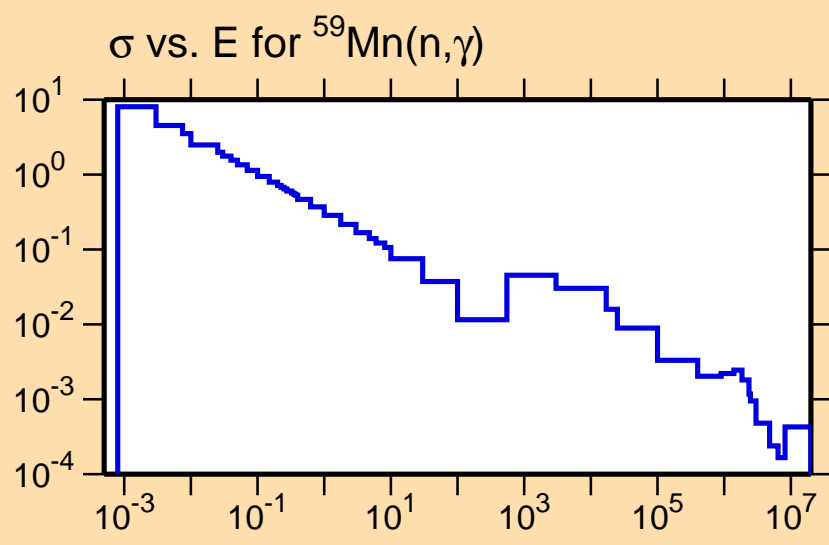
Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

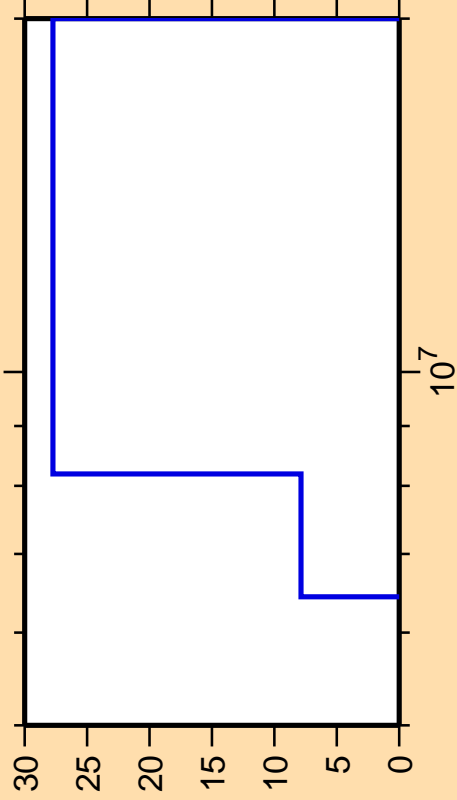
Abscissa scales are energy (eV).



Correlation Matrix



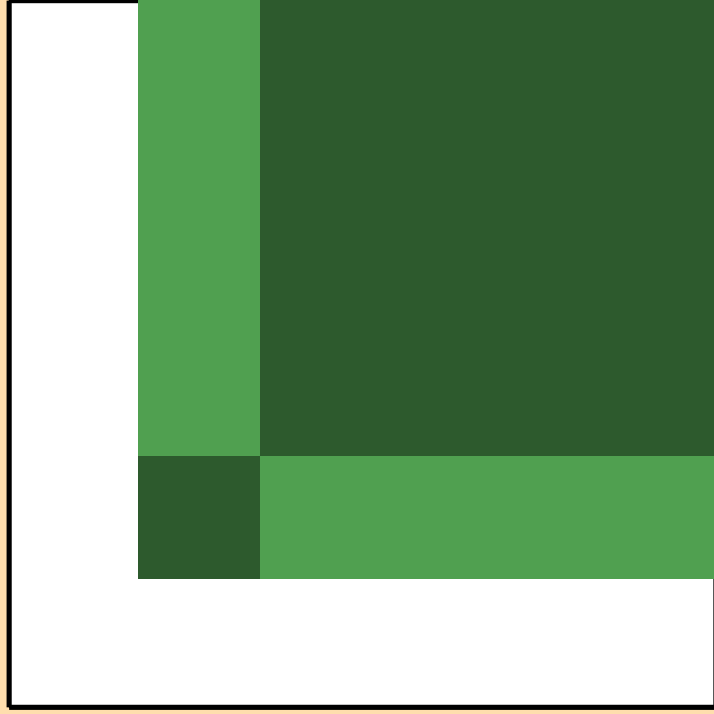
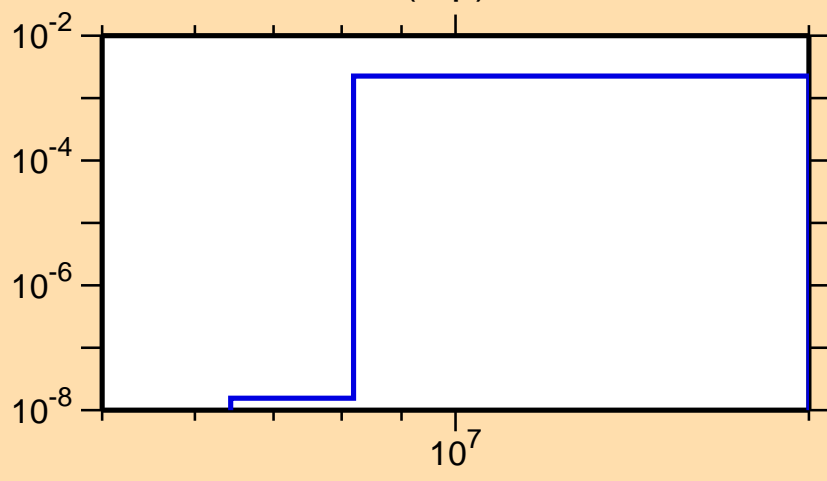
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,p)$



Ordinate scales are % relative standard deviation and barns.

Abcissa scales are energy (eV).

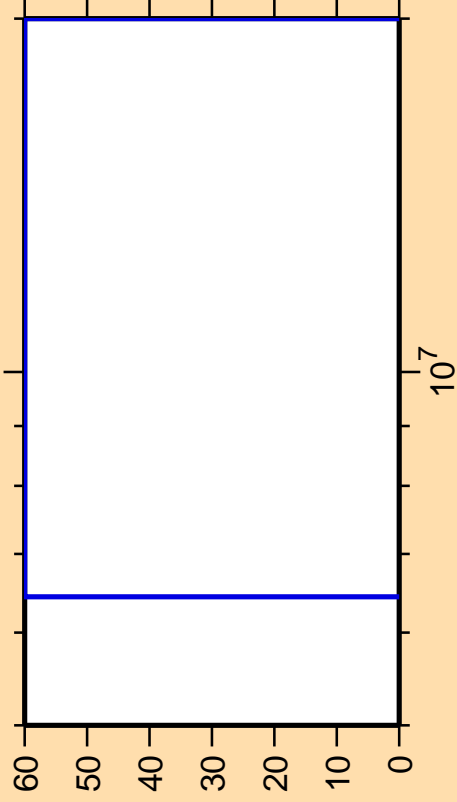
σ vs. E for $^{59}\text{Mn}(n,p)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\alpha)$

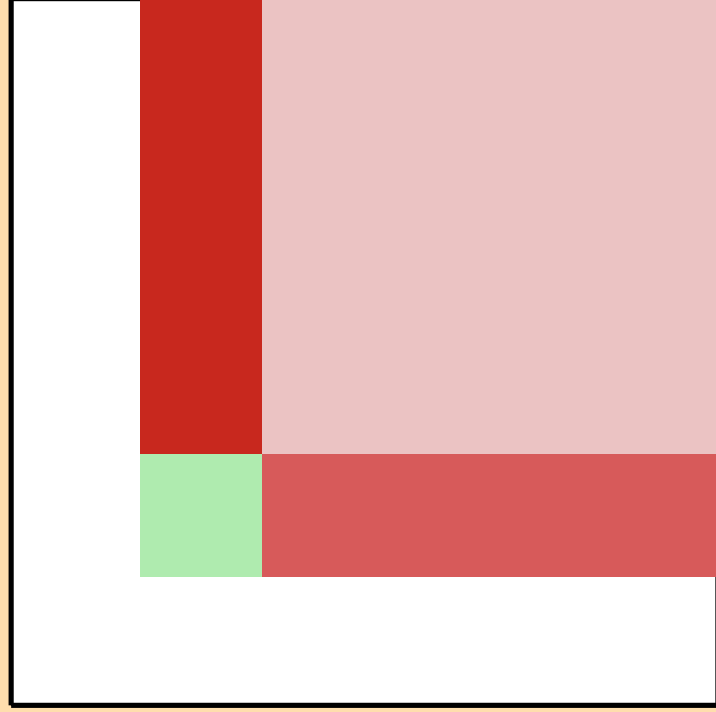
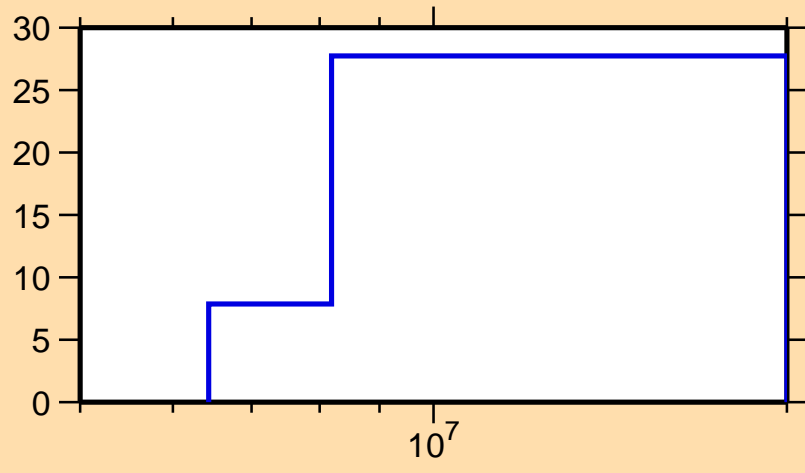


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

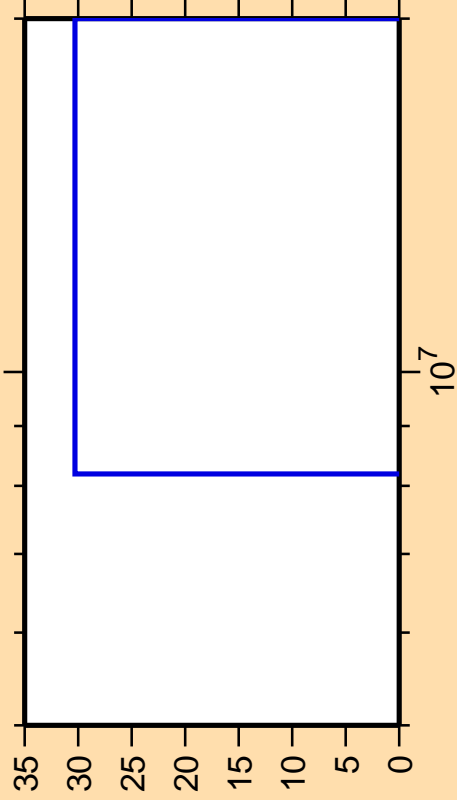
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,p)$



Correlation Matrix



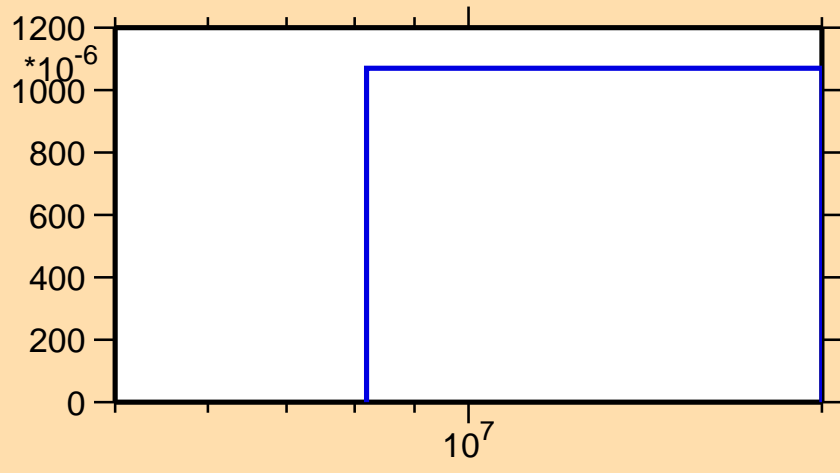
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,d)$



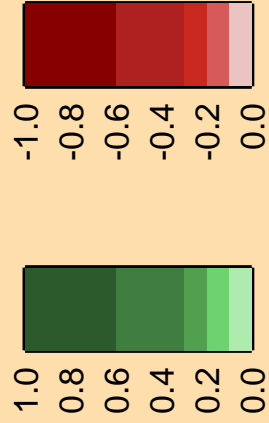
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{59}\text{Mn}(n,d)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,t)$

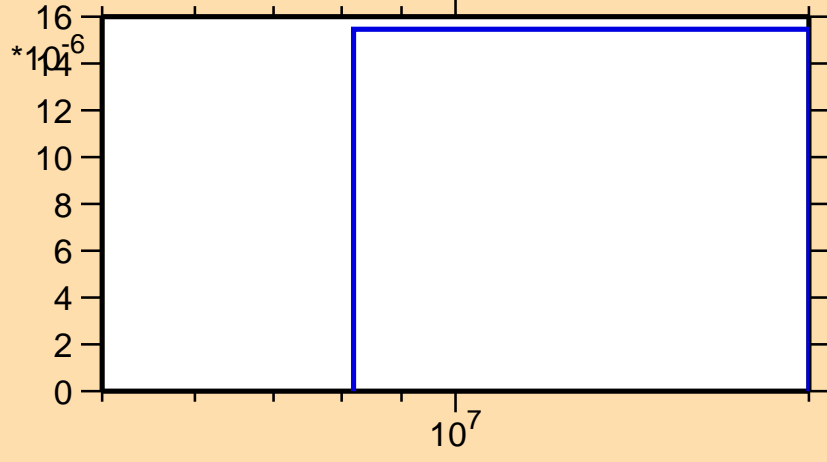


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

σ vs. E for $^{59}\text{Mn}(n,t)$



16
14
12
10
8
6
4
2
0

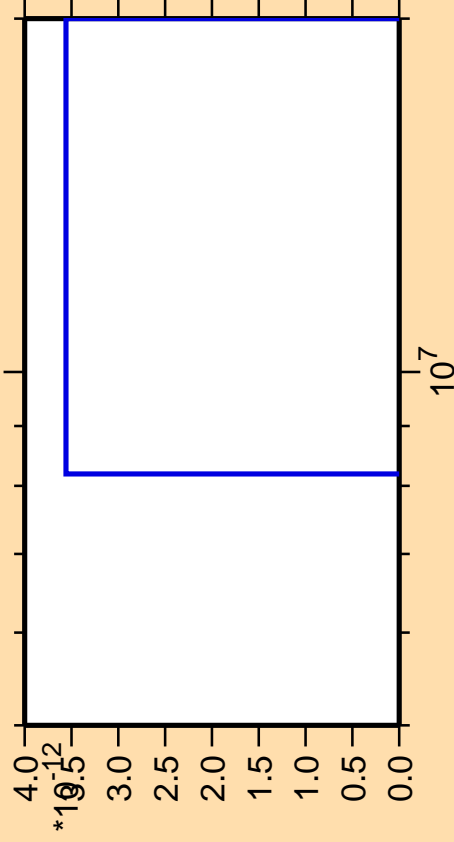
10^7



Correlation Matrix



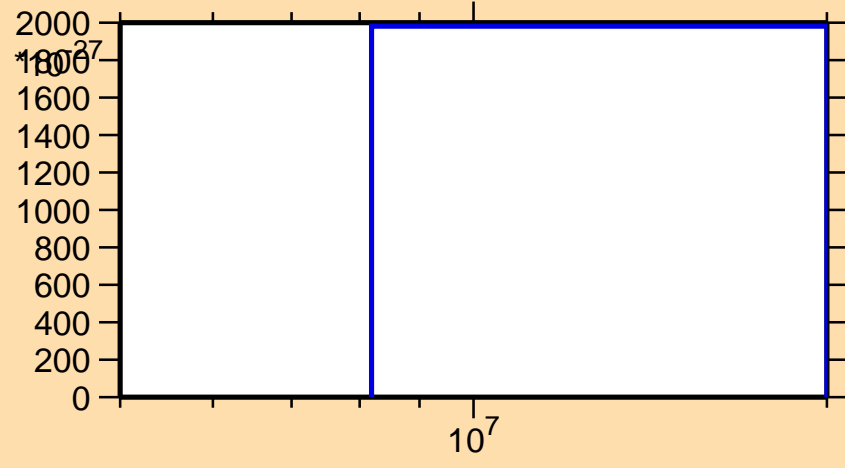
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\text{He3})$



Ordinate scales are % relative standard deviation and barns.

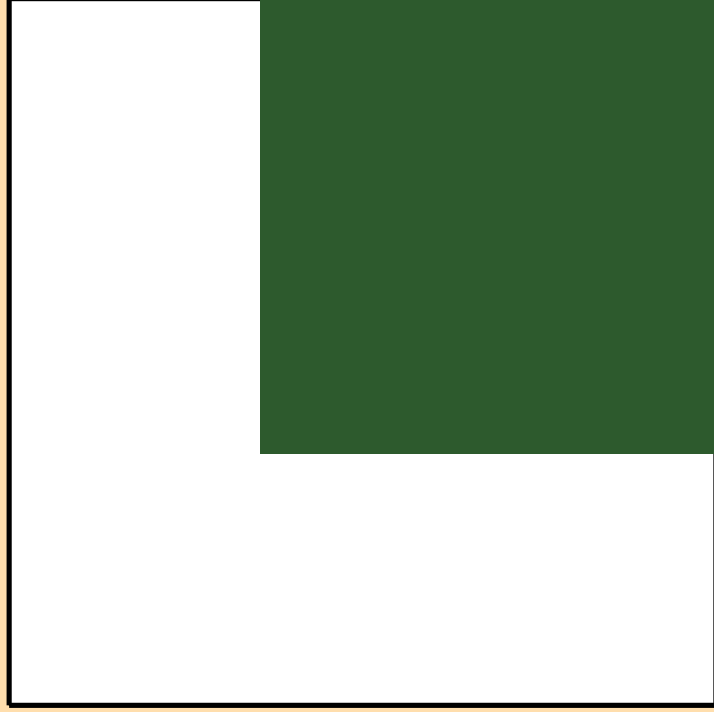
Abscissa scales are energy (eV).

σ vs. E for $^{59}\text{Mn}(n,\text{He3})$



Ordinate scales are % relative standard deviation and barns.

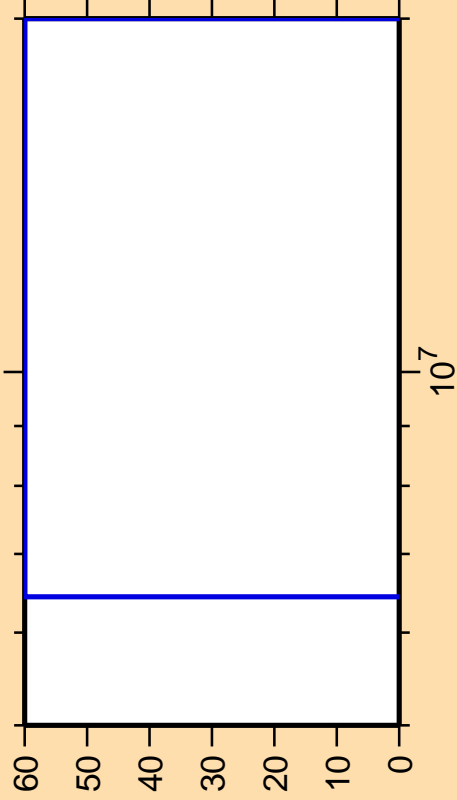
Abscissa scales are energy (eV).



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Mn}(n,\alpha)$

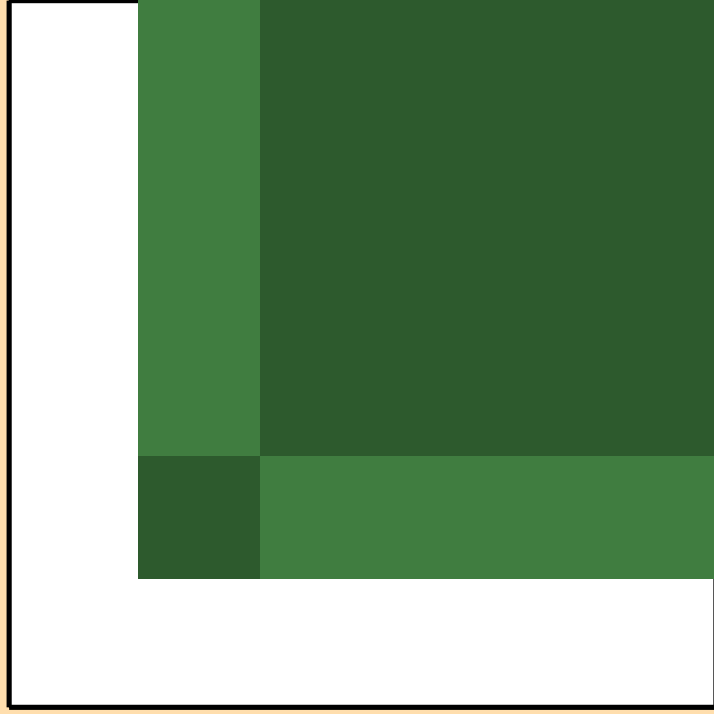
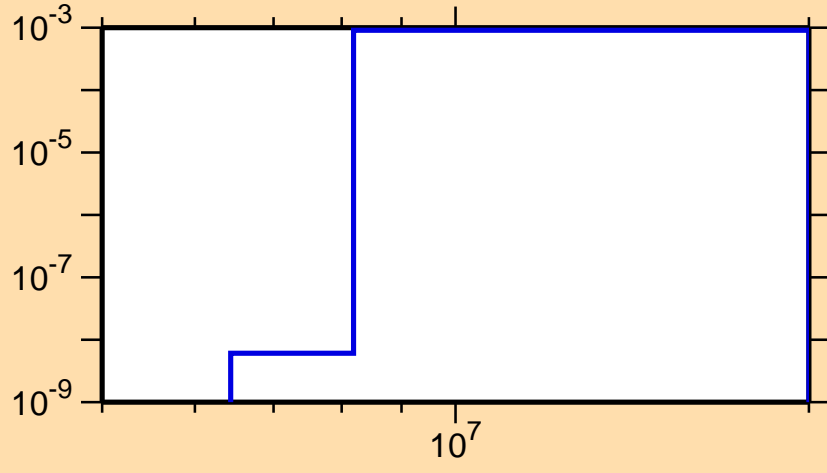


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

σ vs. E for $^{59}\text{Mn}(n,\alpha)$



Correlation Matrix

