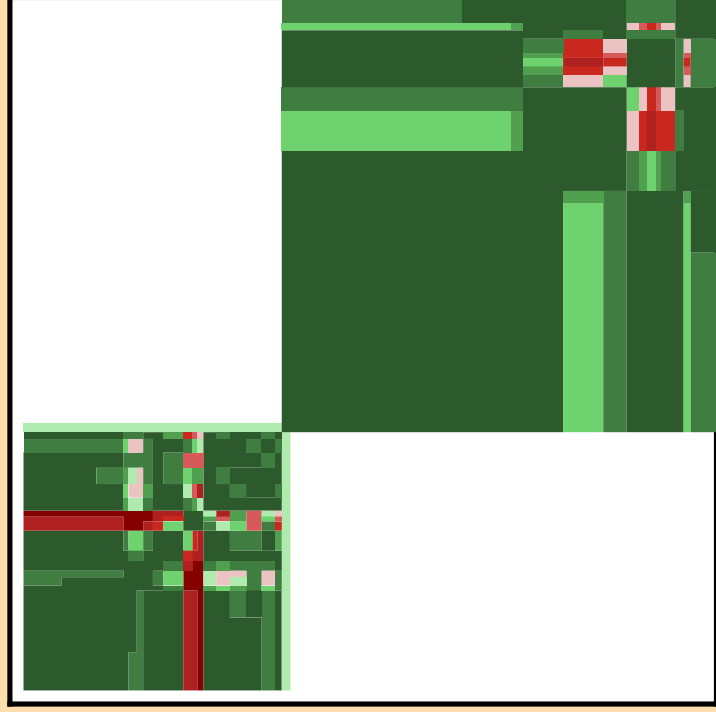
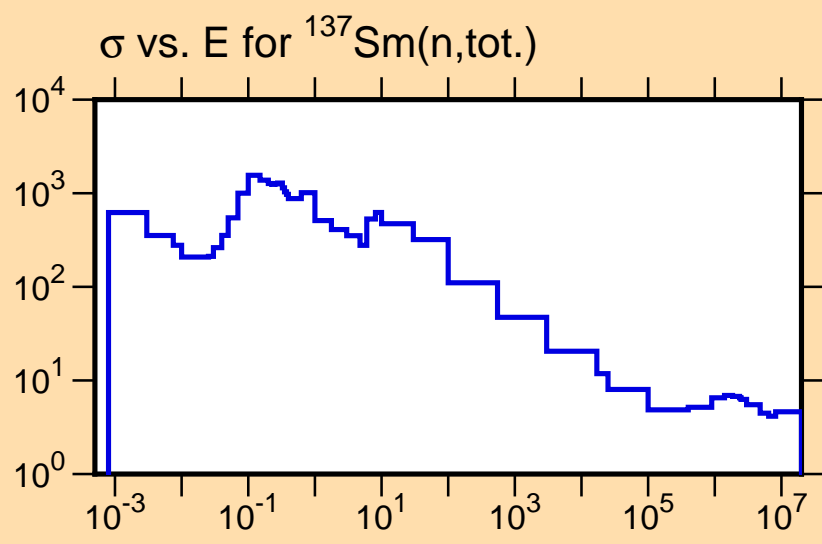


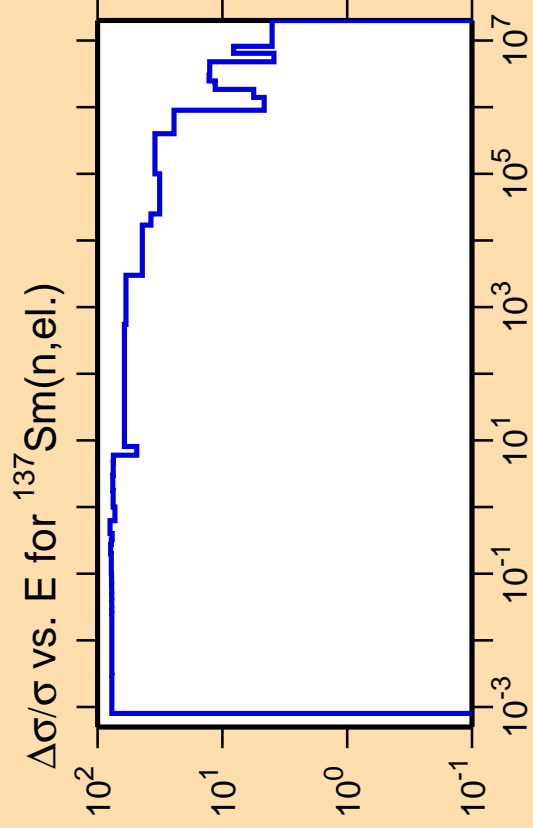
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



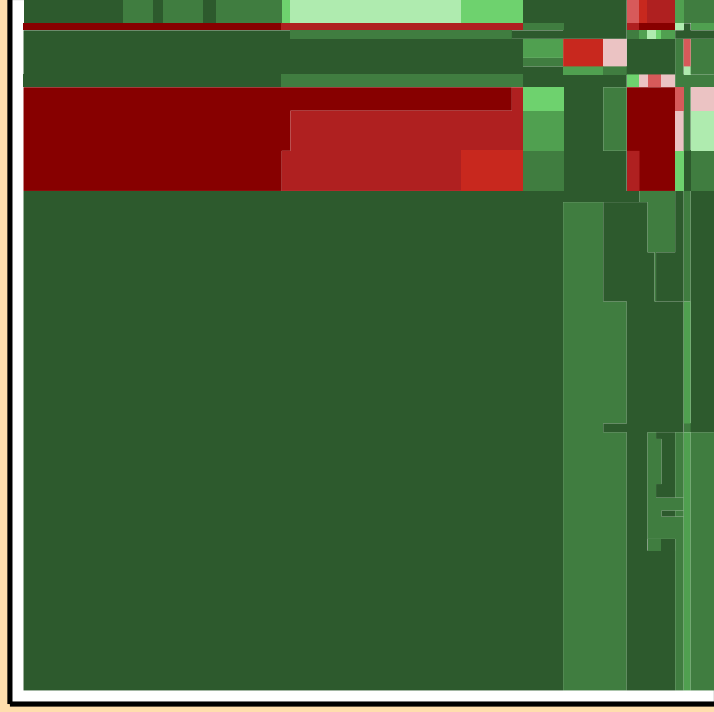
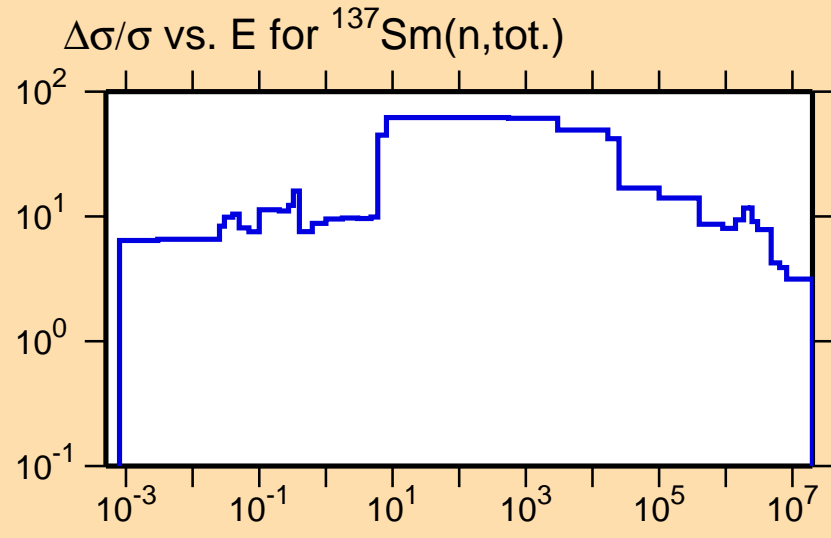
Correlation Matrix





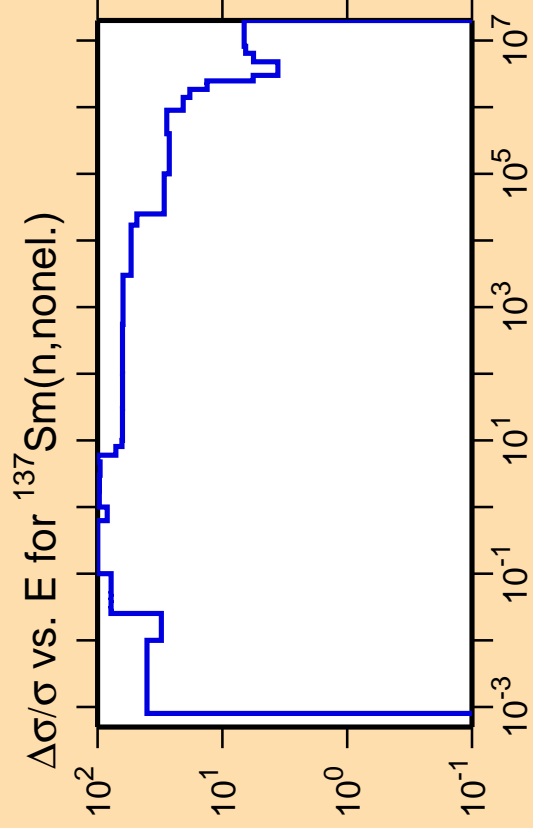
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix

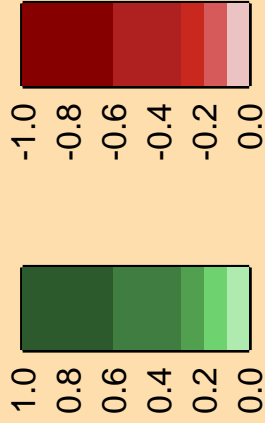
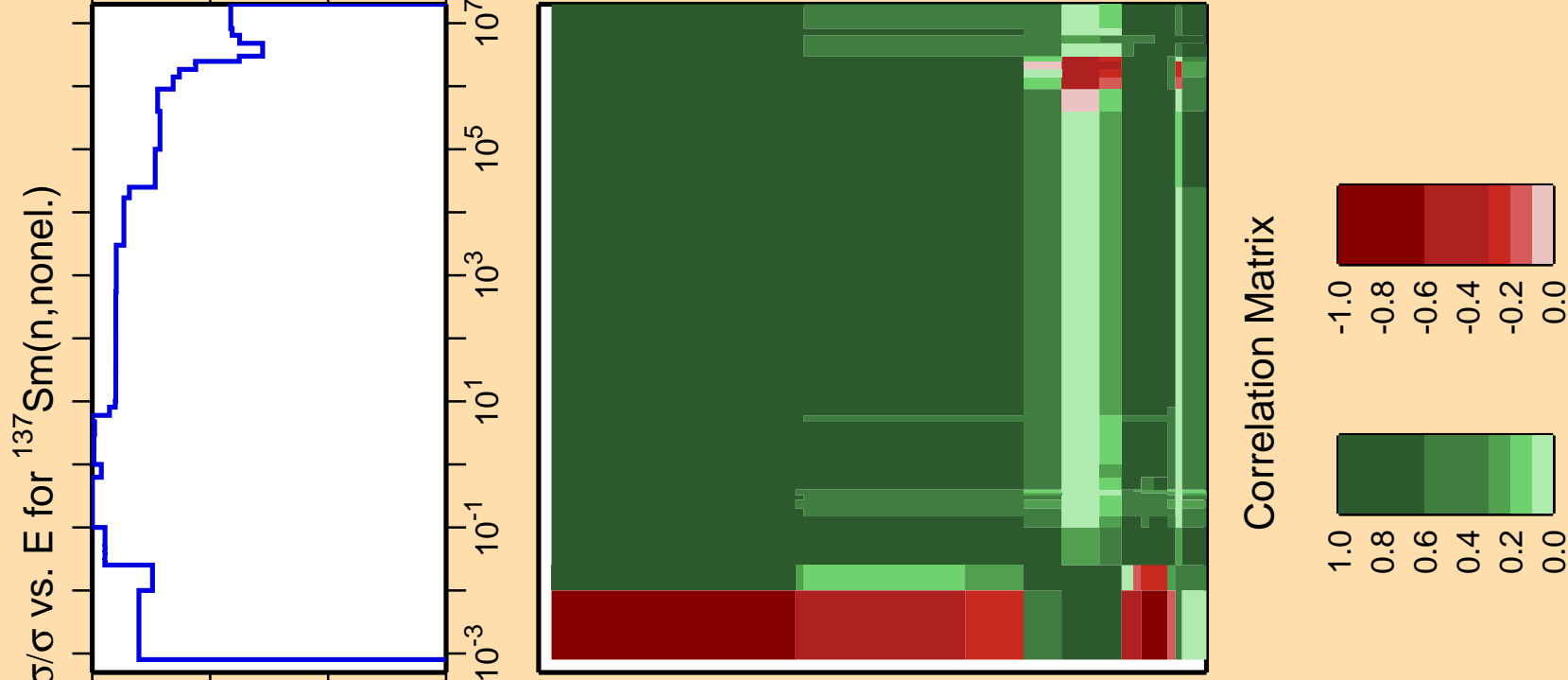
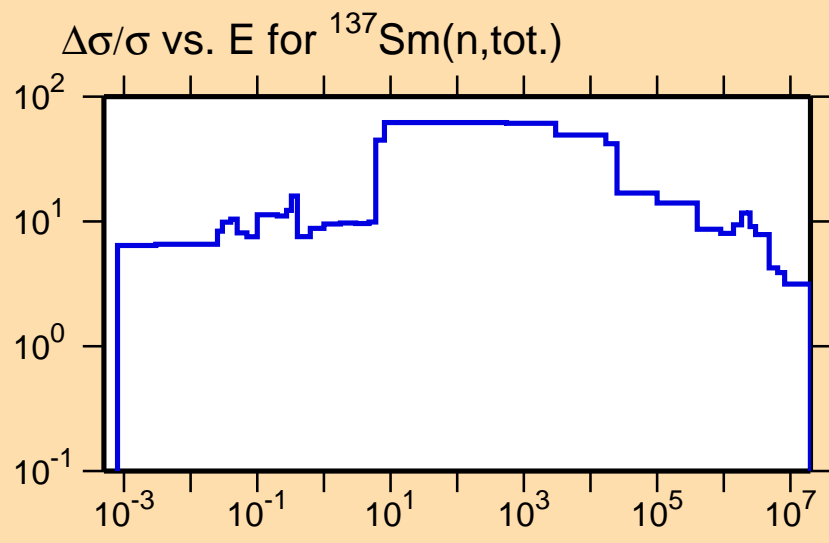




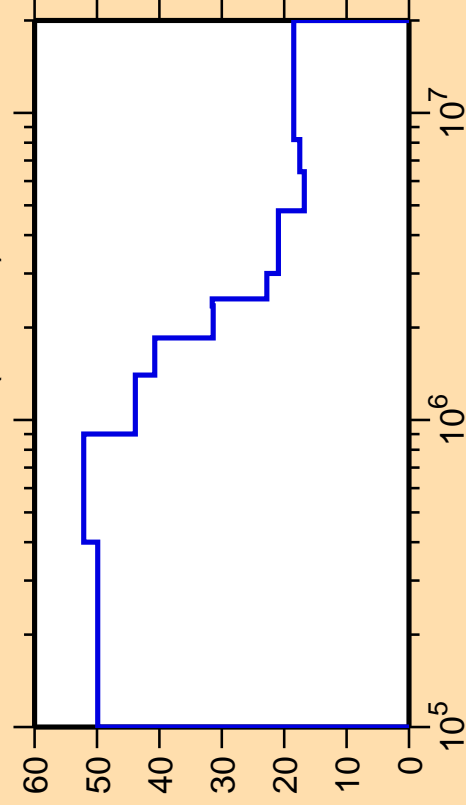
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



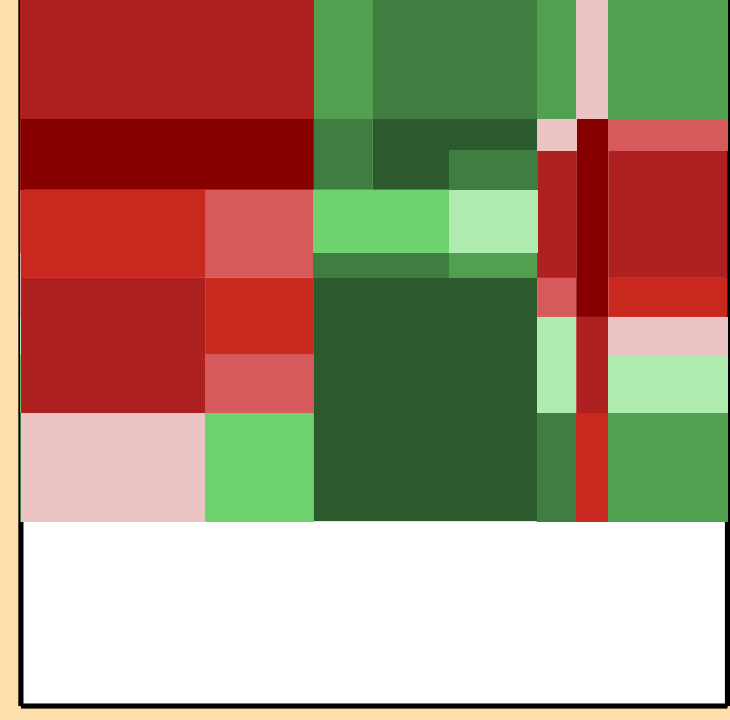
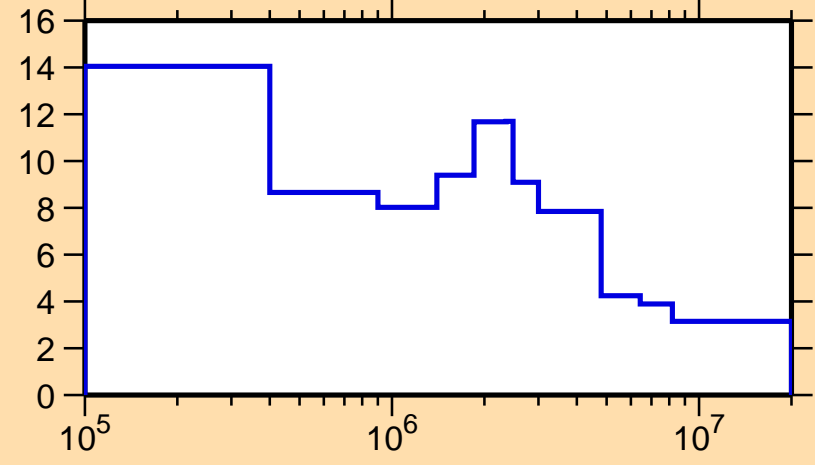
$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,\text{inel.})$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

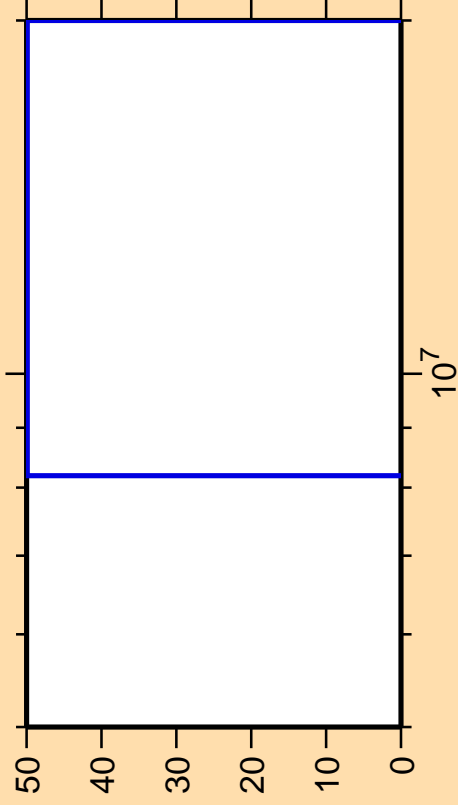
$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,\text{tot.})$



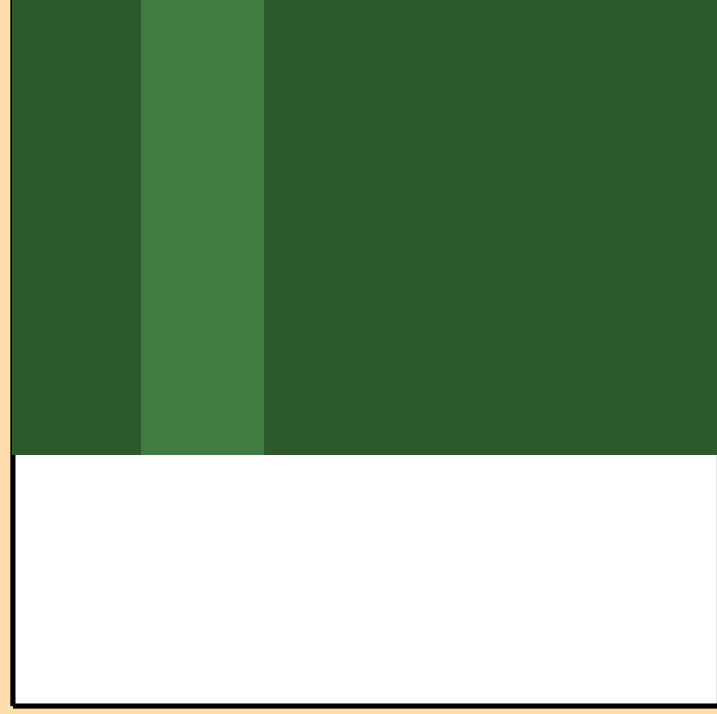
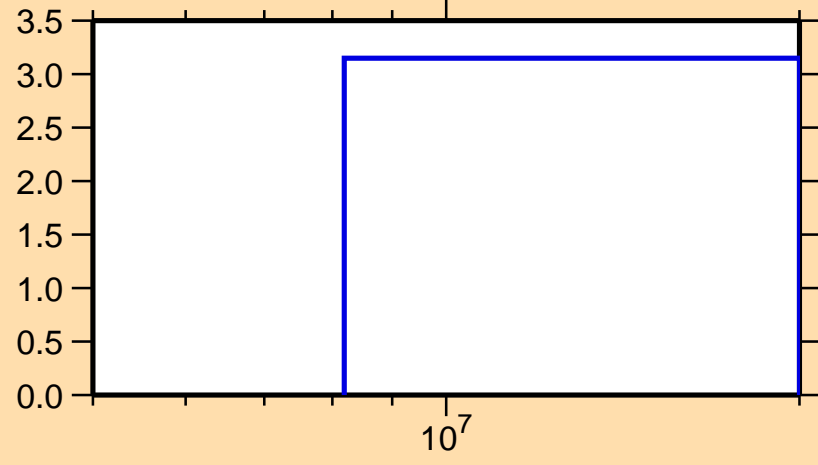
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,2n)$

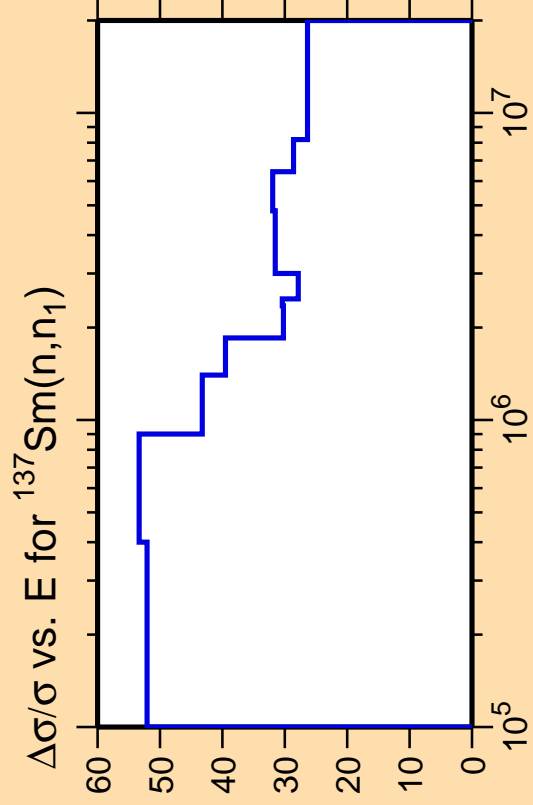


$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,\text{tot.})$



Correlation Matrix

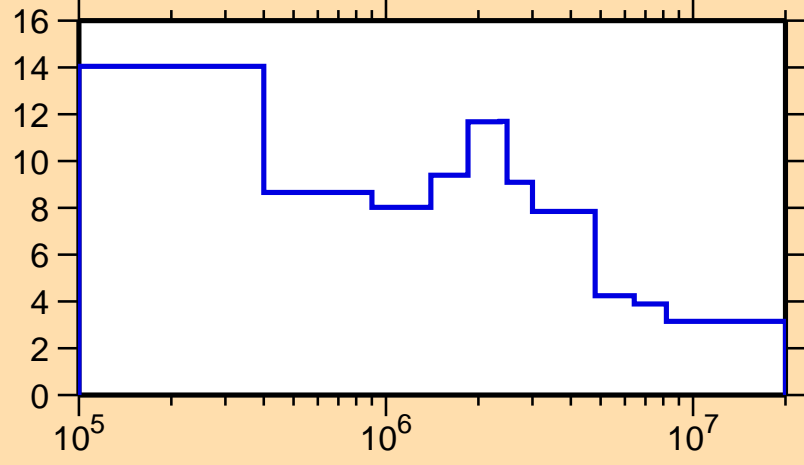




Ordinate scale is %
relative standard deviation.

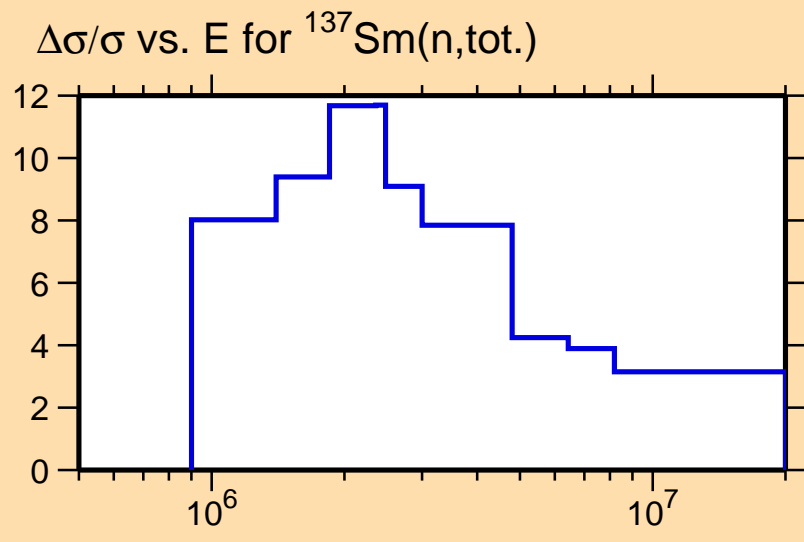
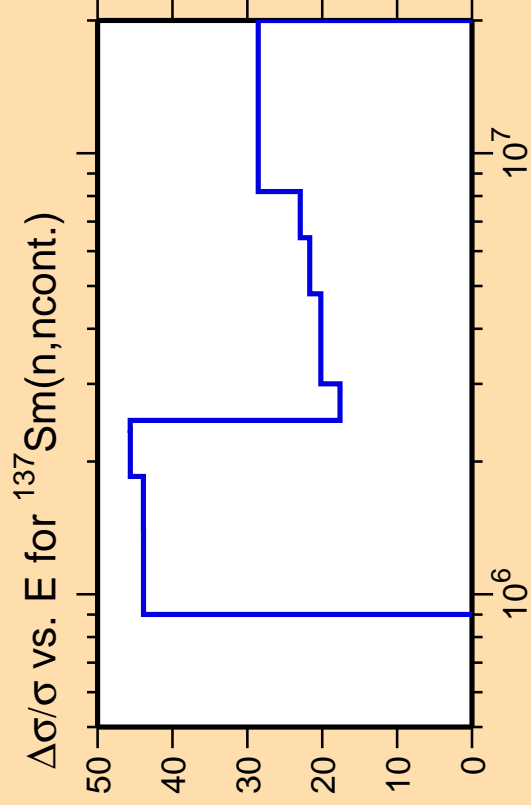
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,\text{tot.})$



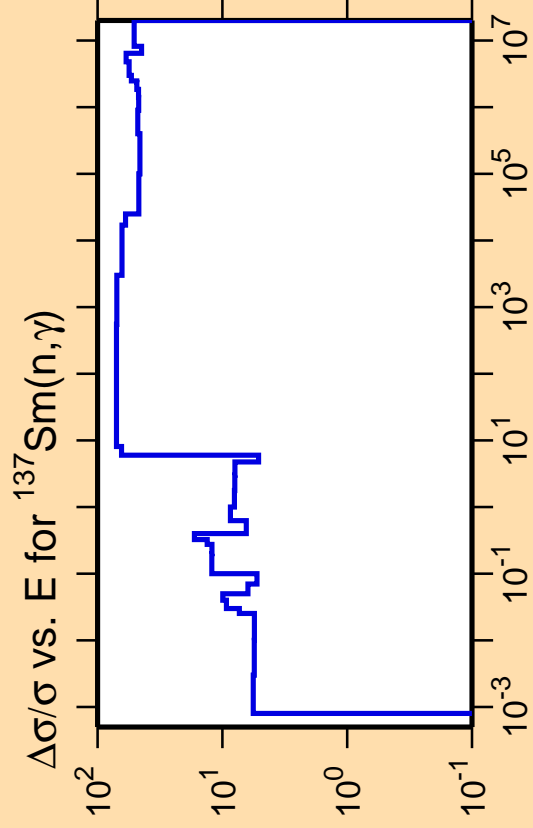
Correlation Matrix





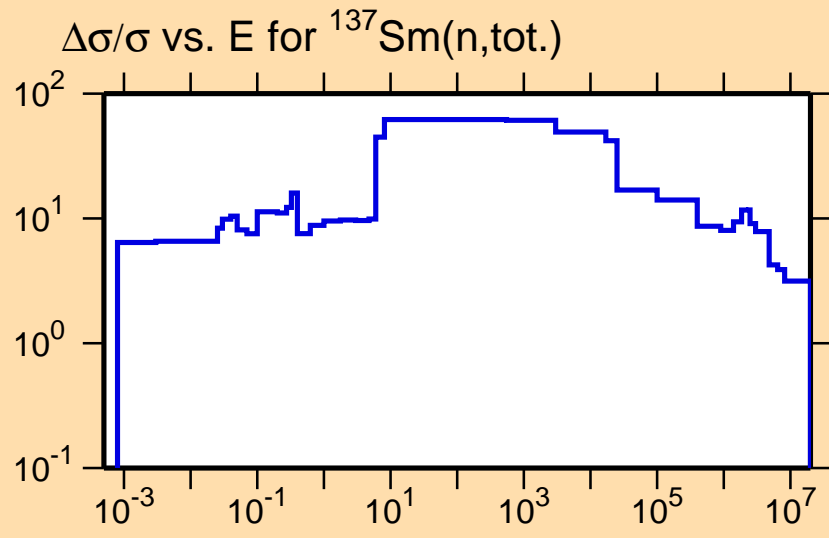
Correlation Matrix





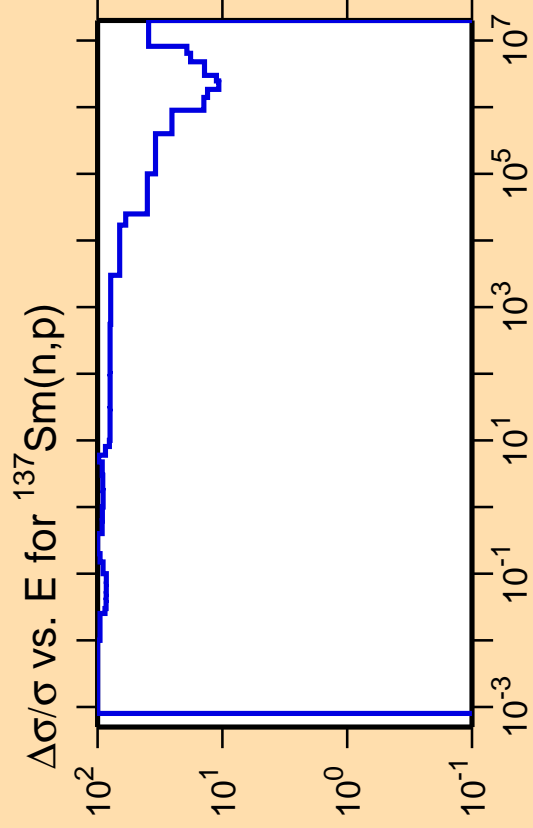
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix

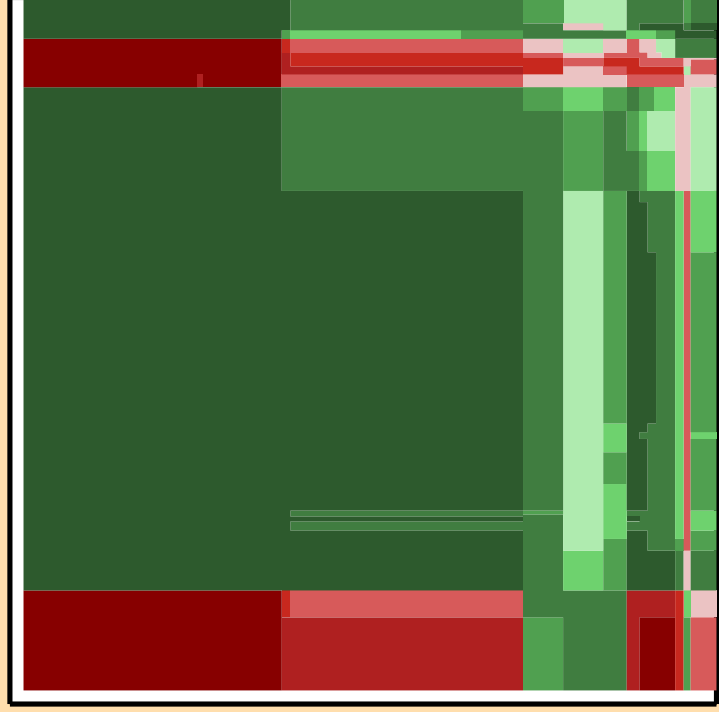
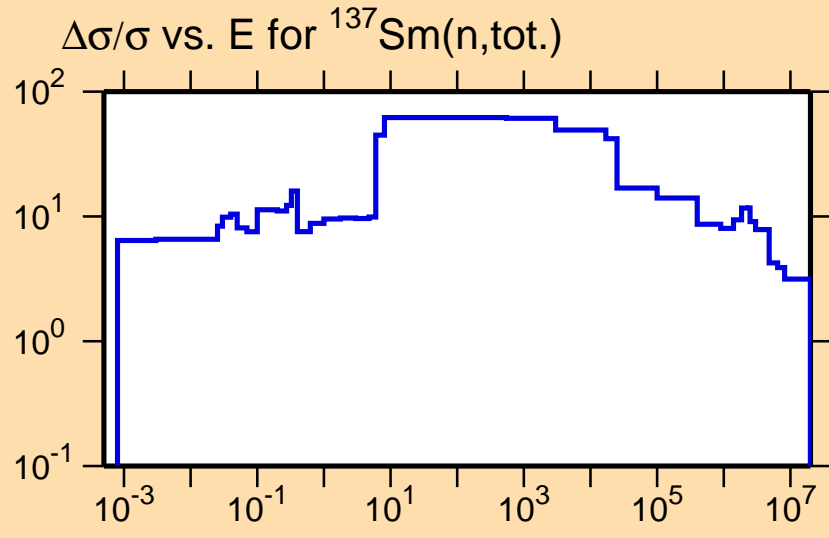




Ordinate scale is %
relative standard deviation.

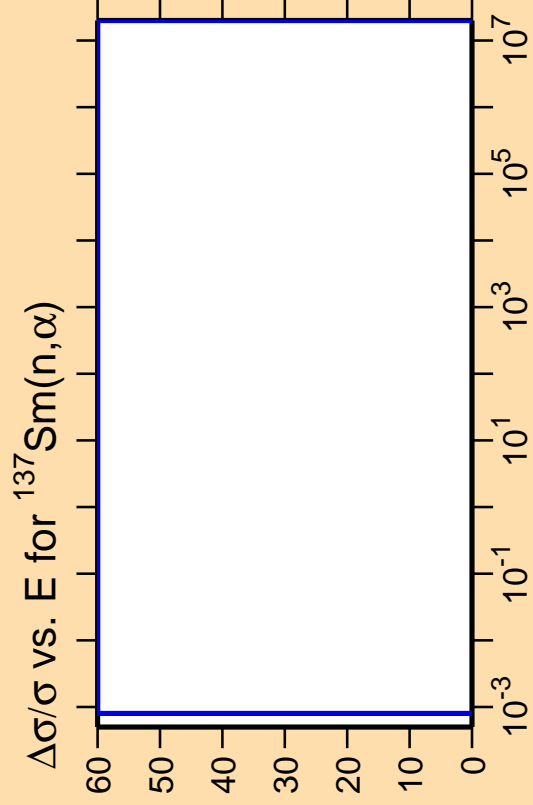
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

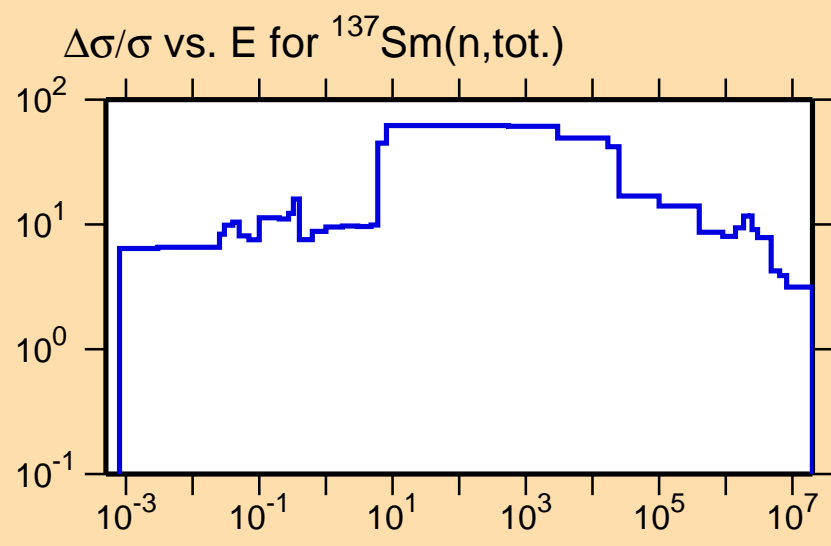




Ordinate scale is %
relative standard deviation.

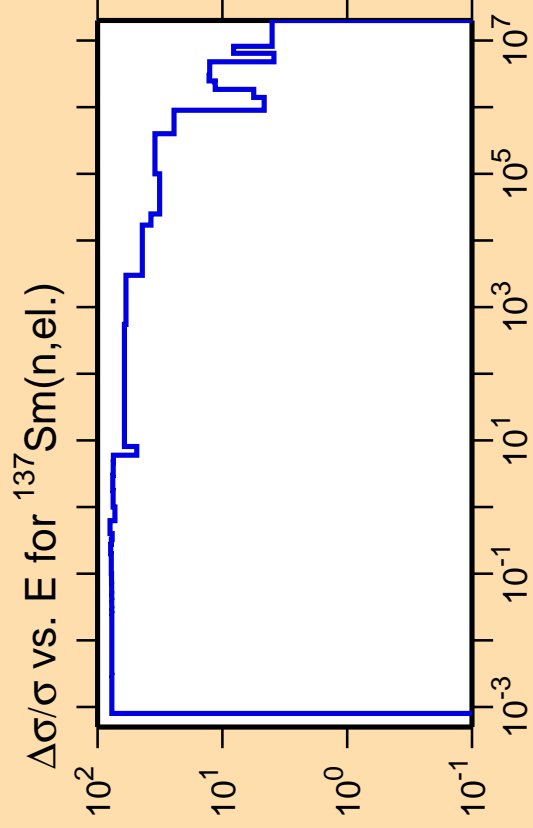
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



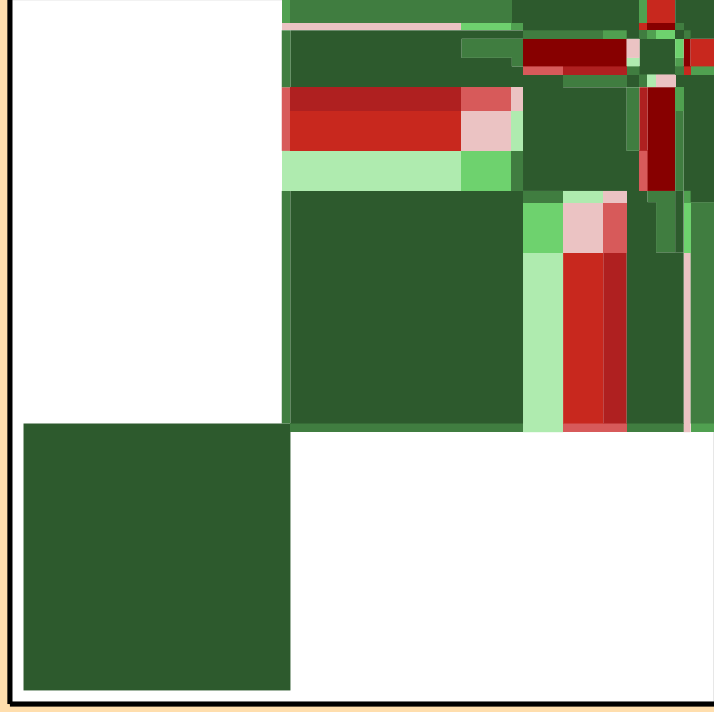
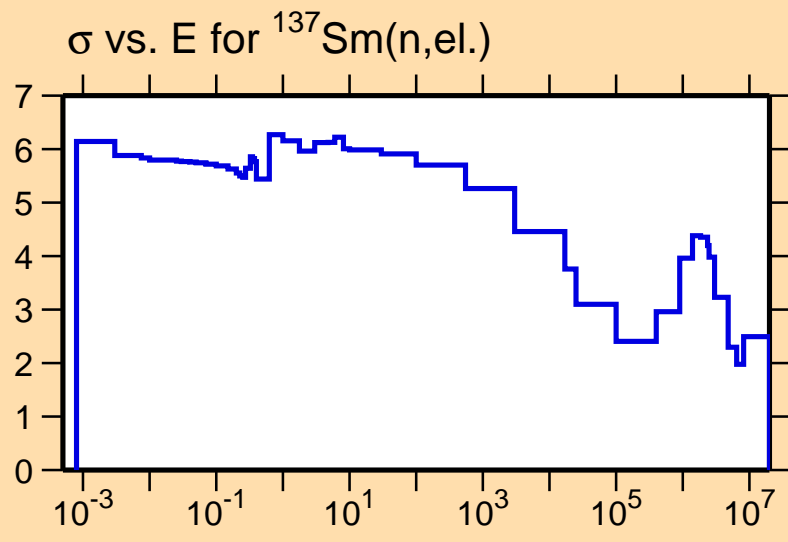
Correlation Matrix





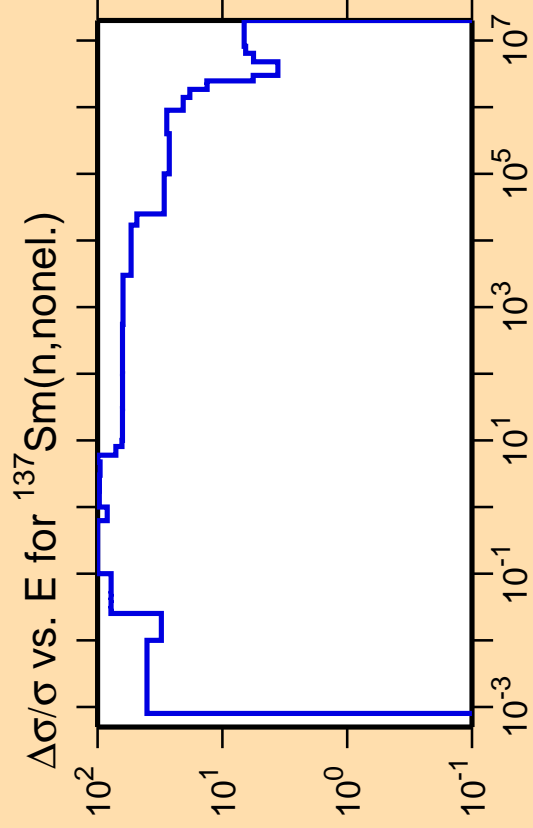
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

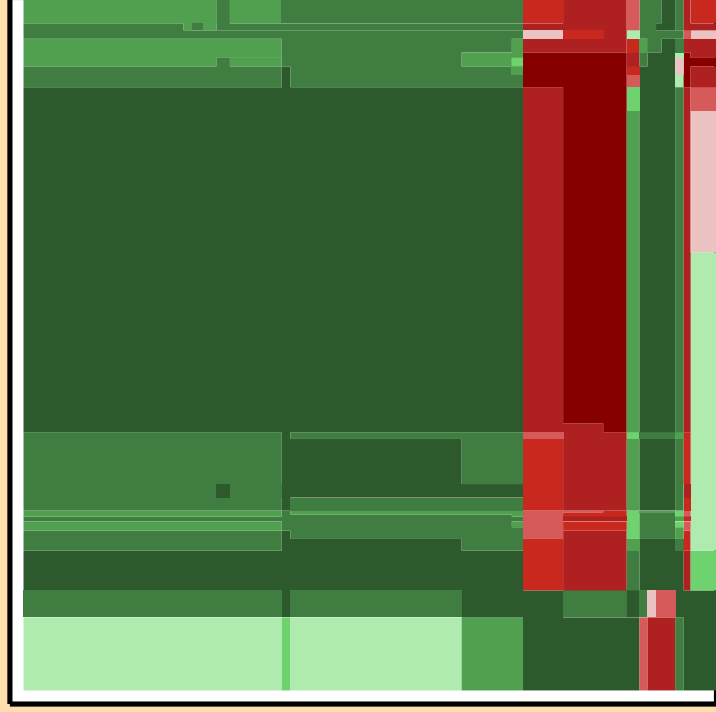
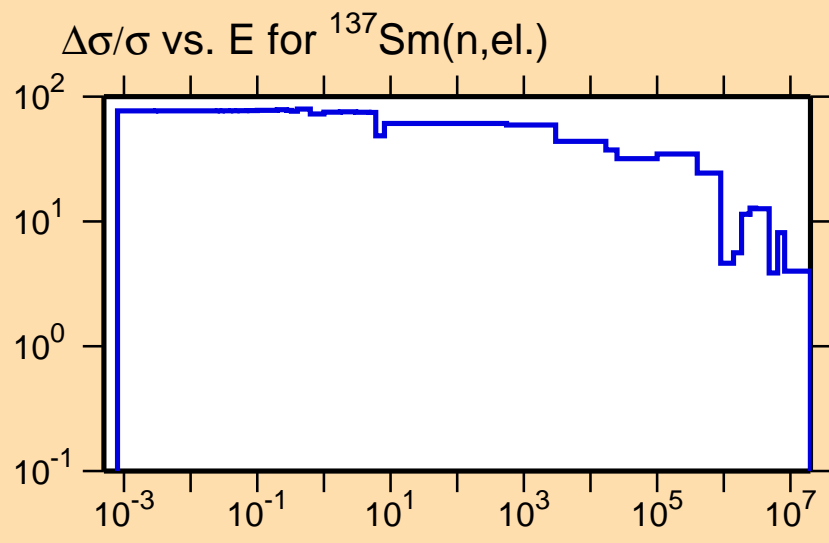




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

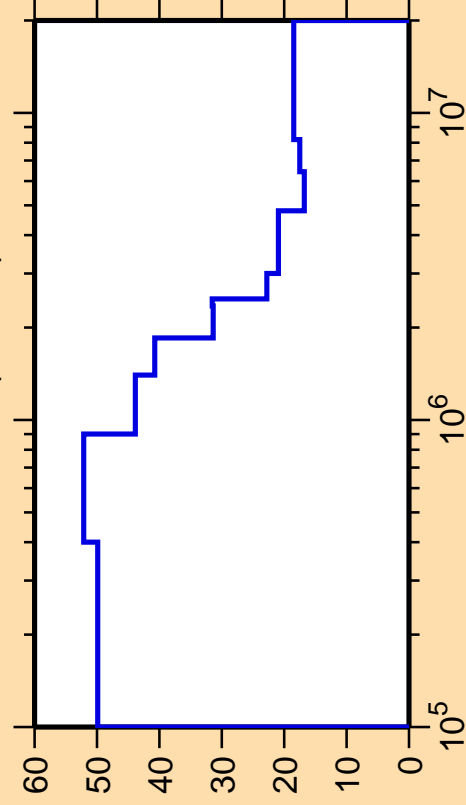
Warning: some uncertainty
data were suppressed.



Correlation Matrix



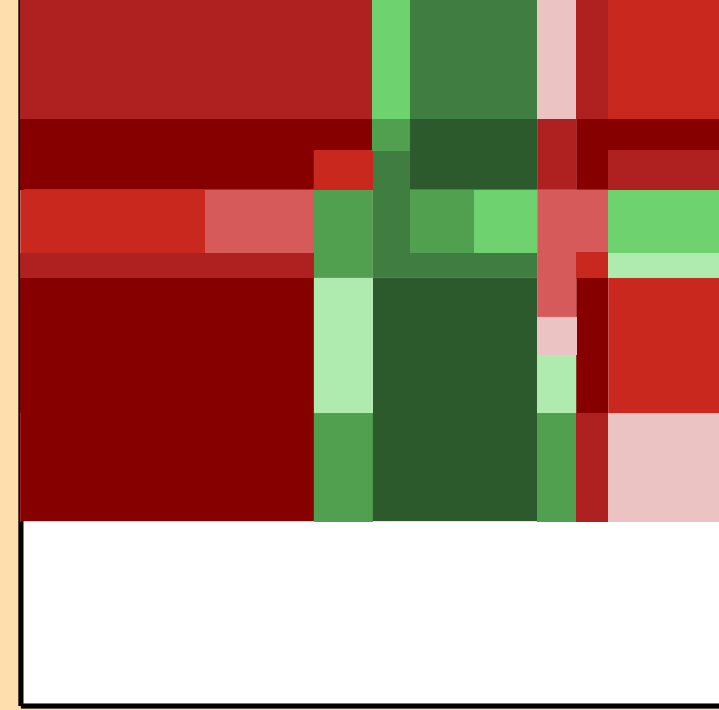
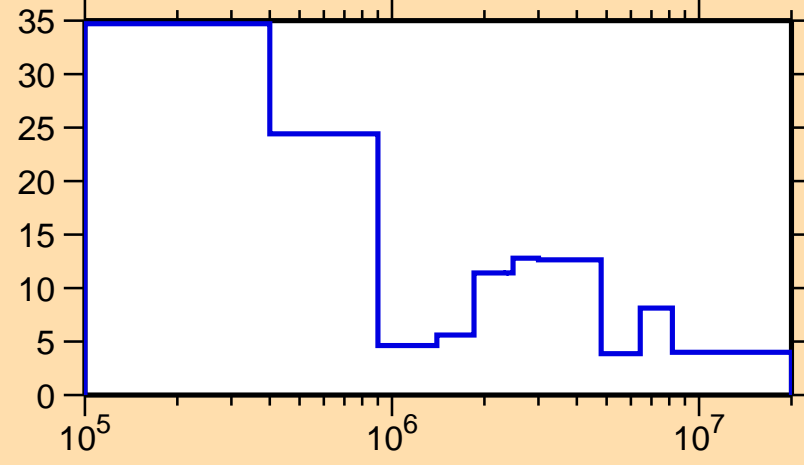
$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,\text{inel.})$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

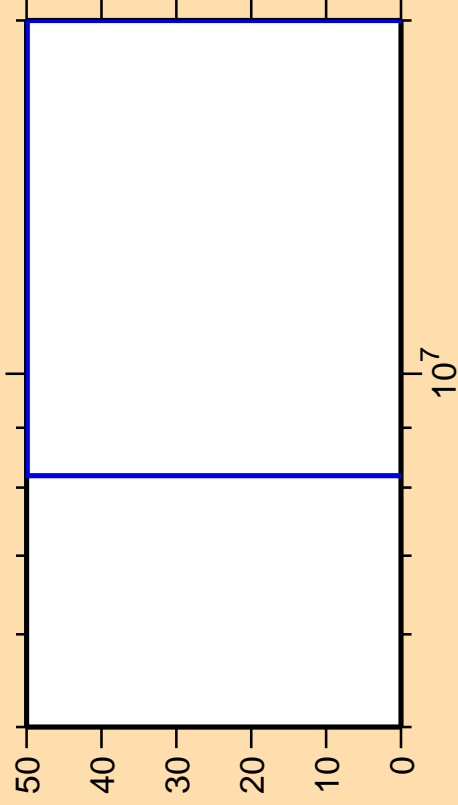
$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,\text{el.})$



Correlation Matrix



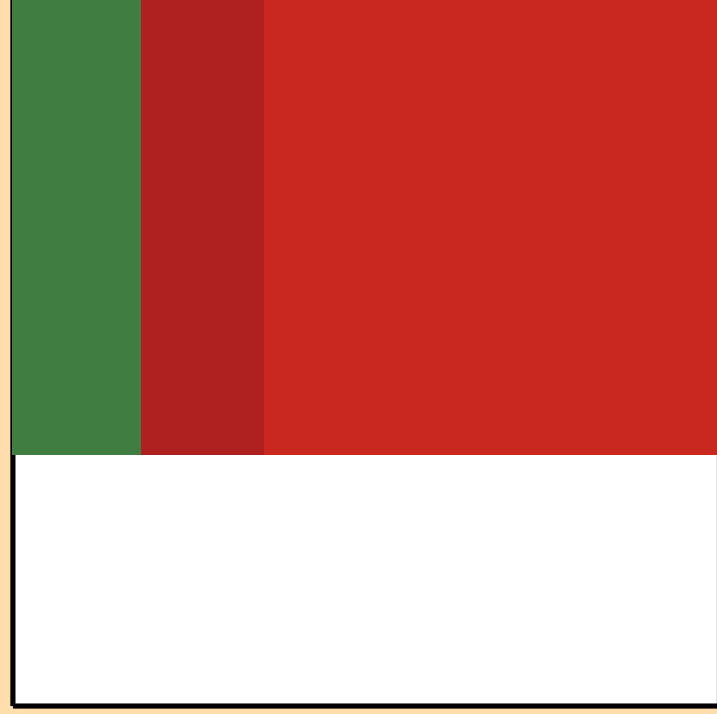
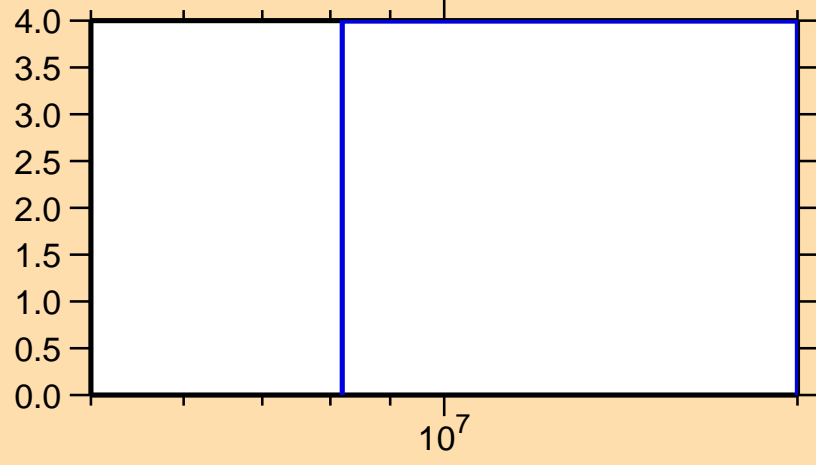
$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,2n)$



Ordinate scale is %
relative standard deviation.

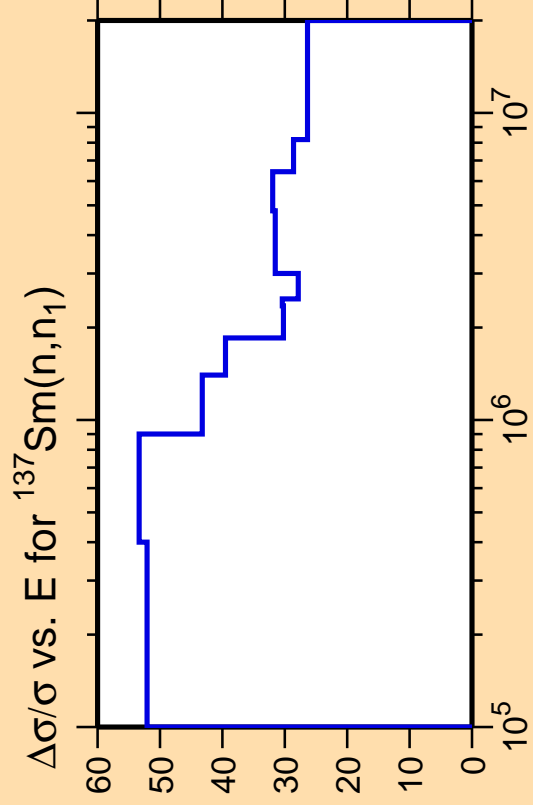
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,\text{el.})$



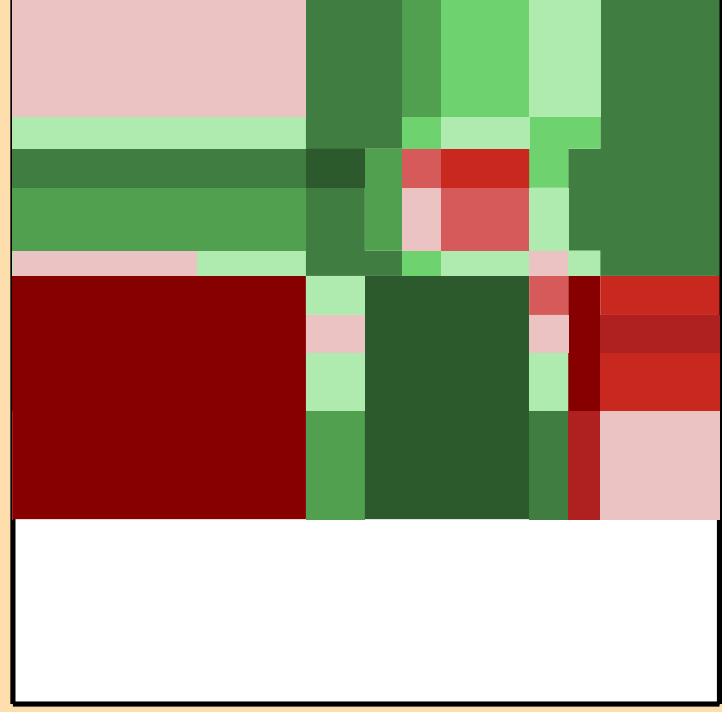
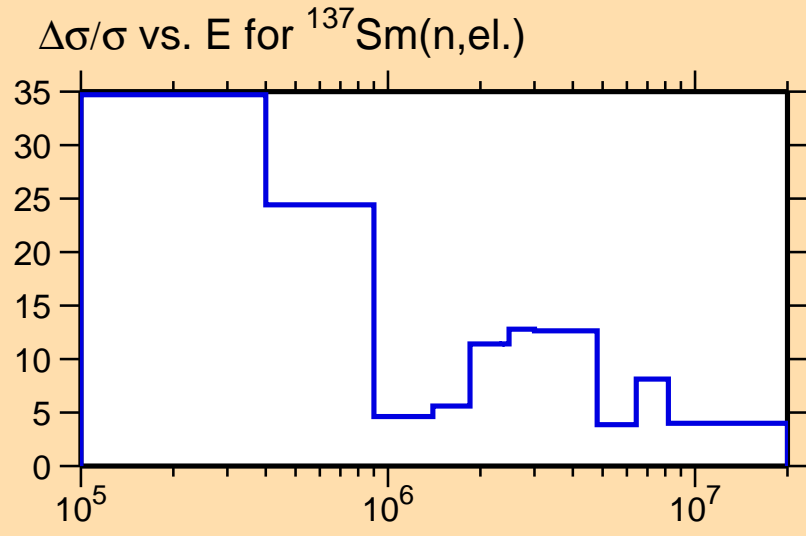
Correlation Matrix





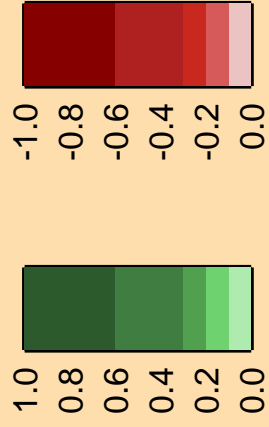
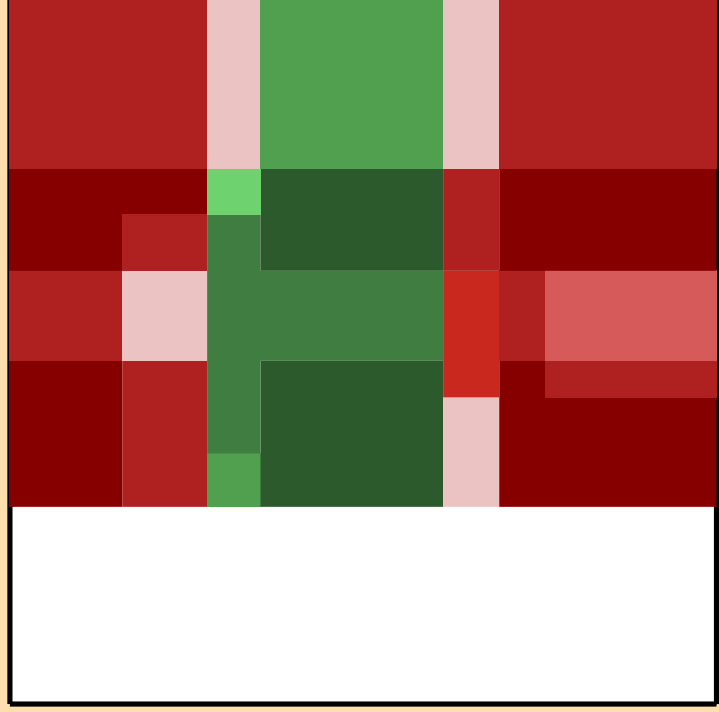
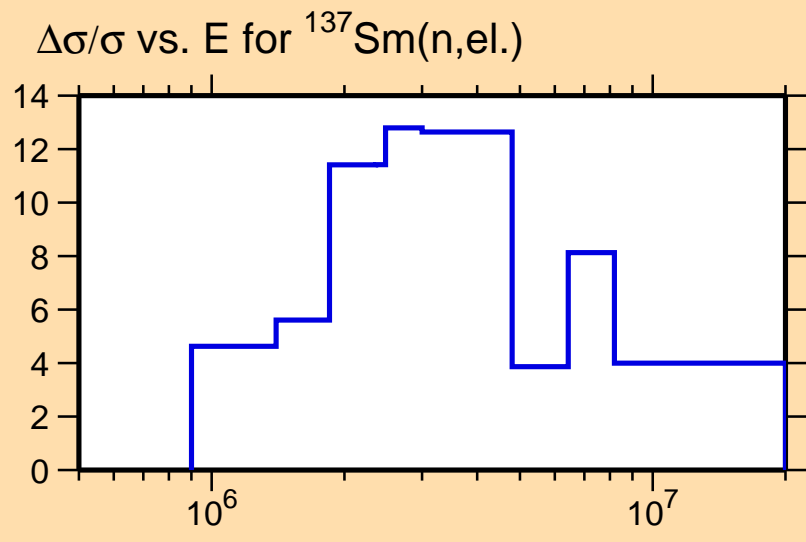
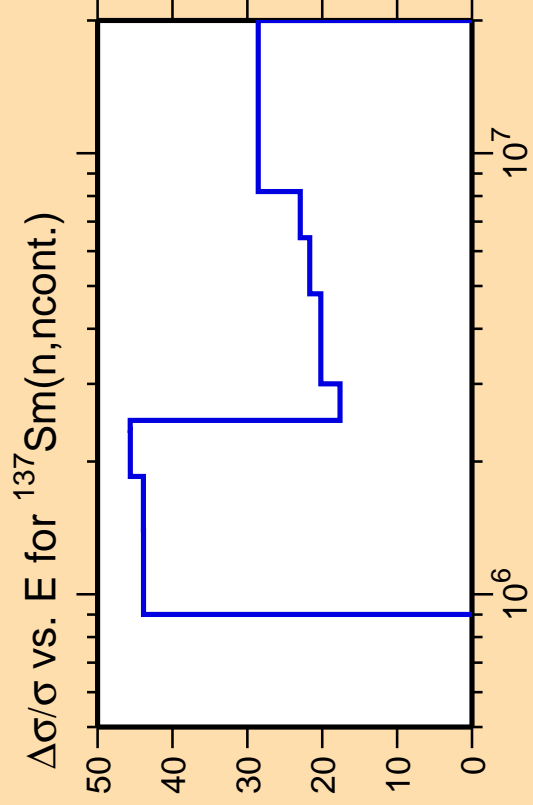
Ordinate scale is %
relative standard deviation.

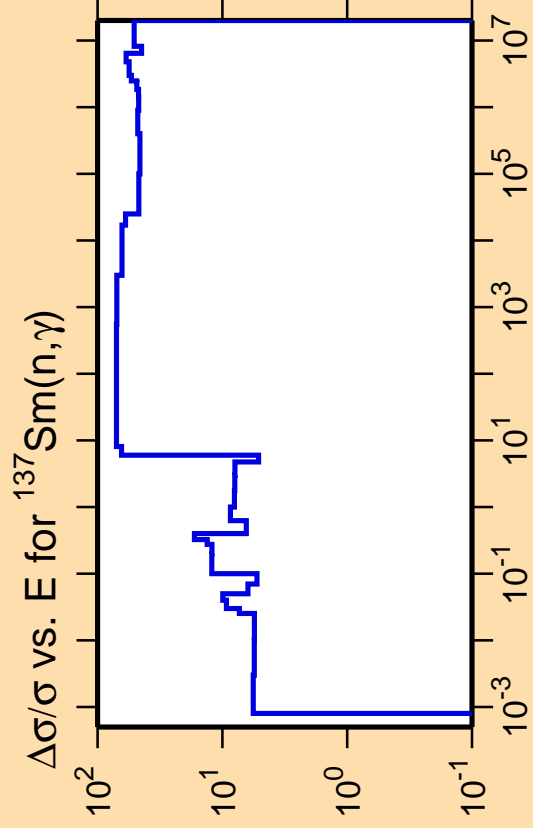
Abscissa scales are energy (eV).



Correlation Matrix

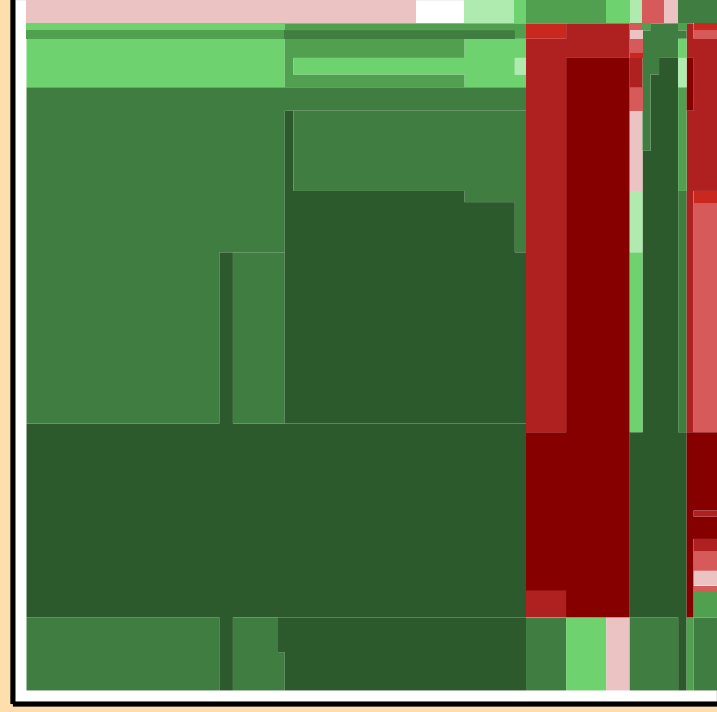
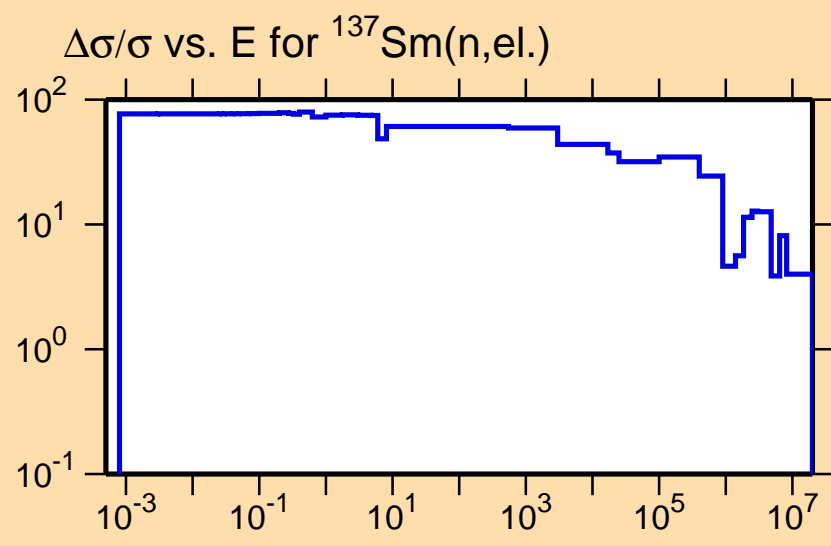






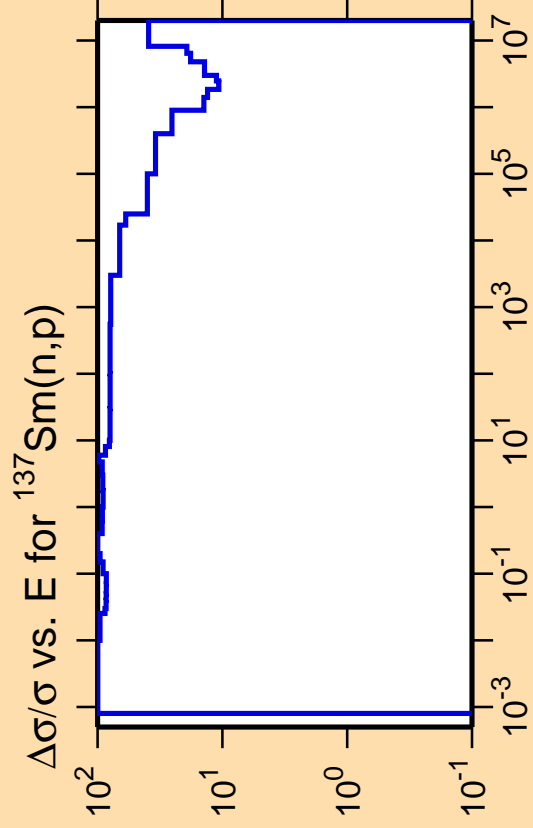
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix

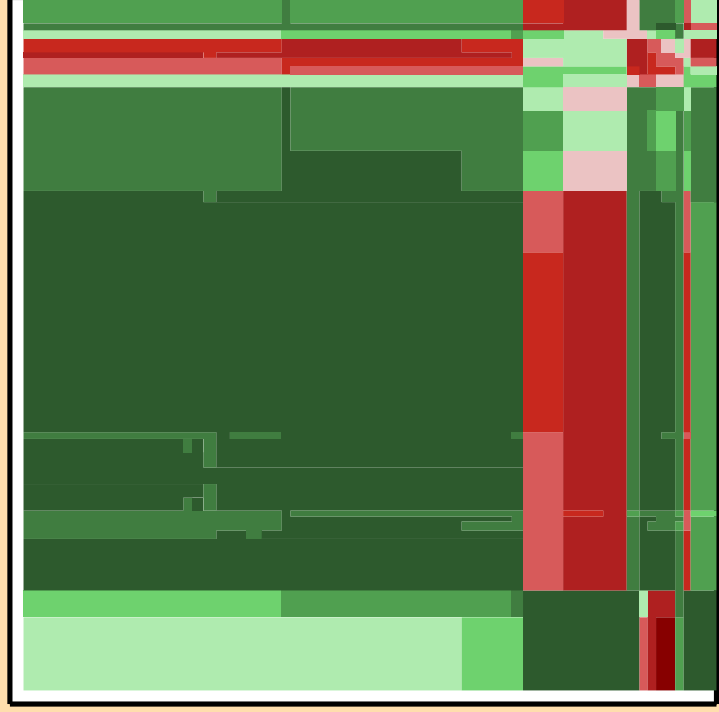
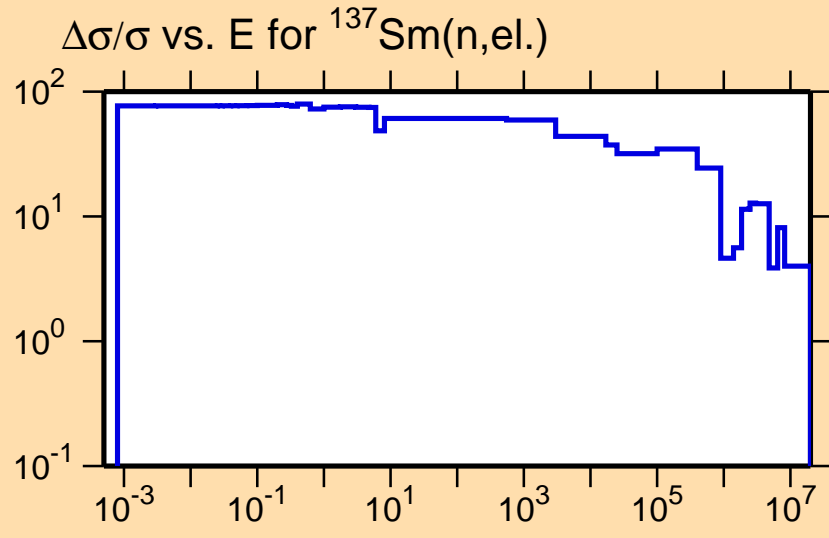




Ordinate scale is %
relative standard deviation.

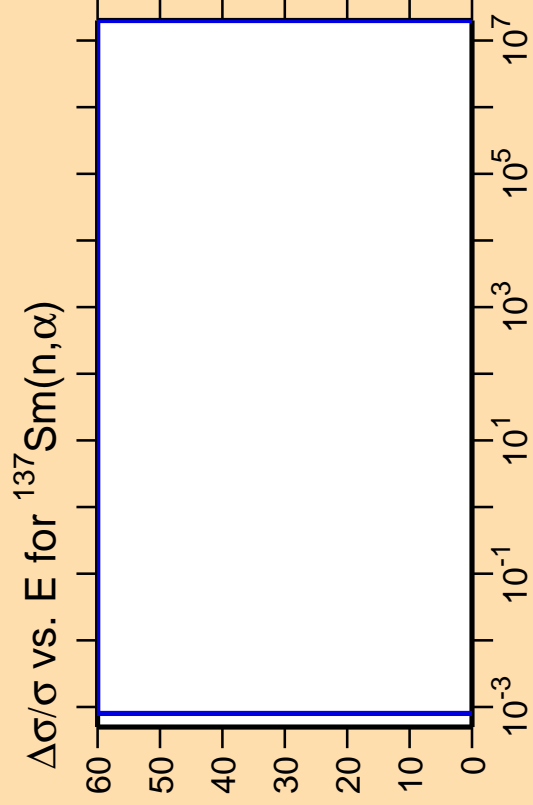
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

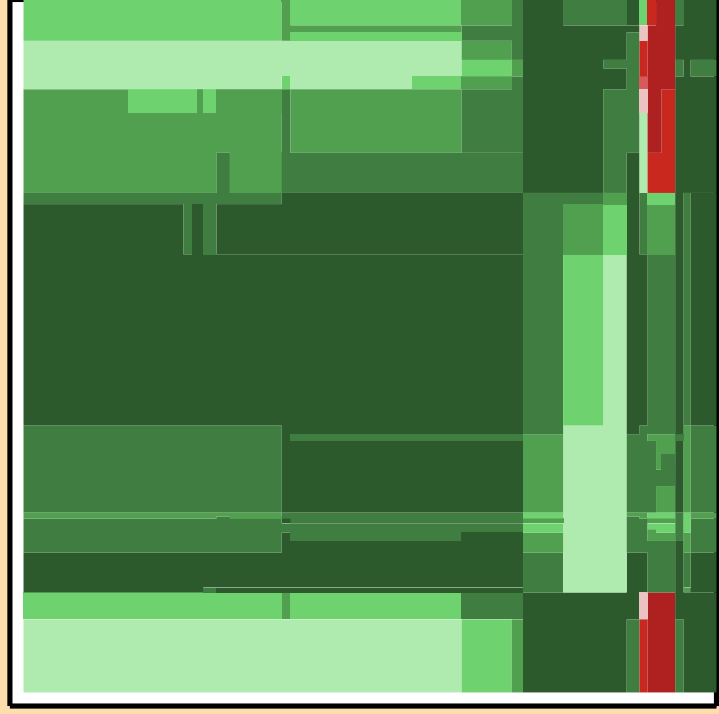
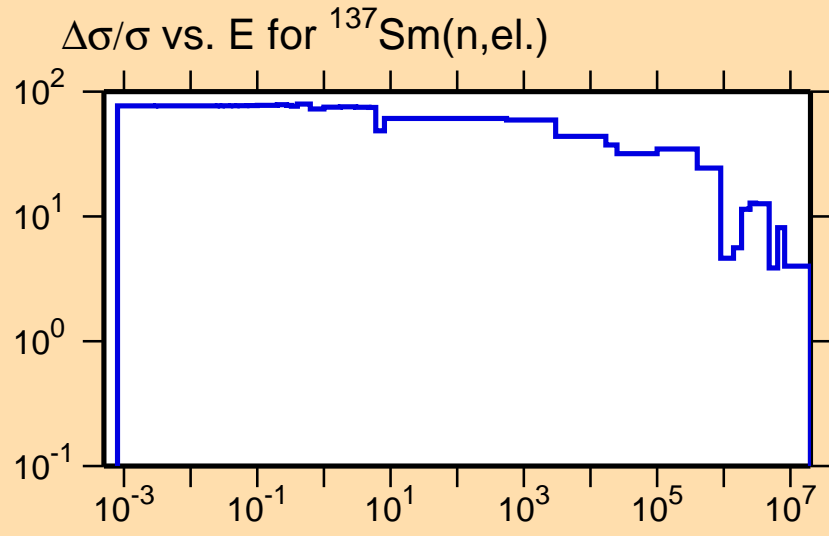




Ordinate scale is %
relative standard deviation.

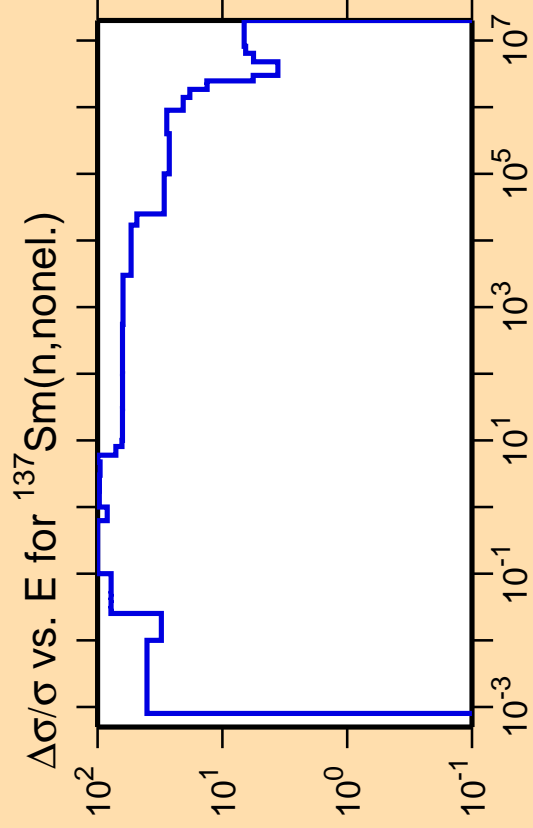
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

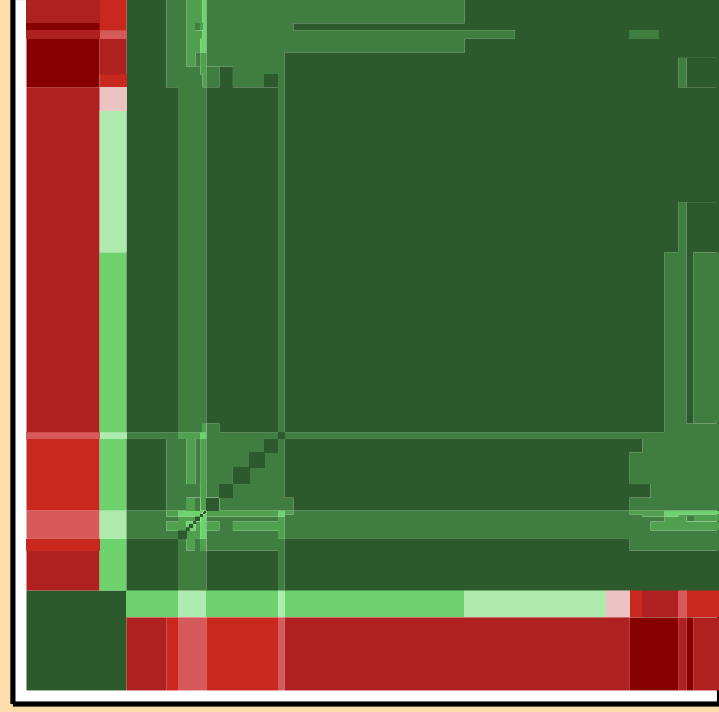
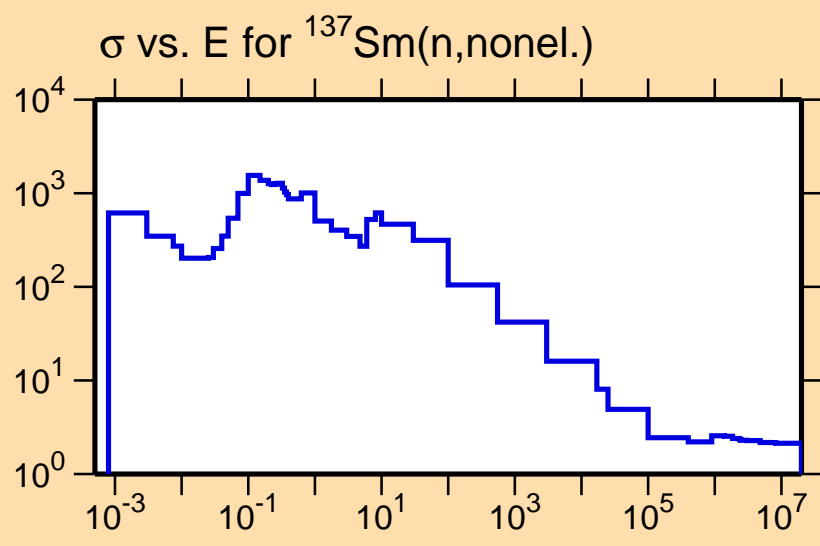




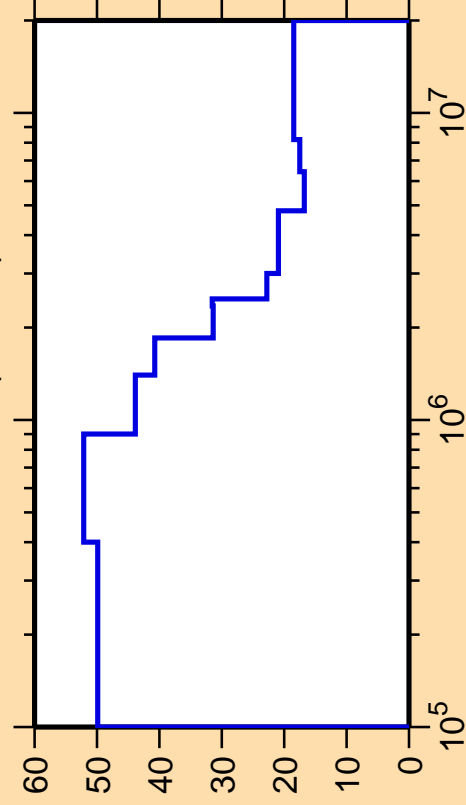
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



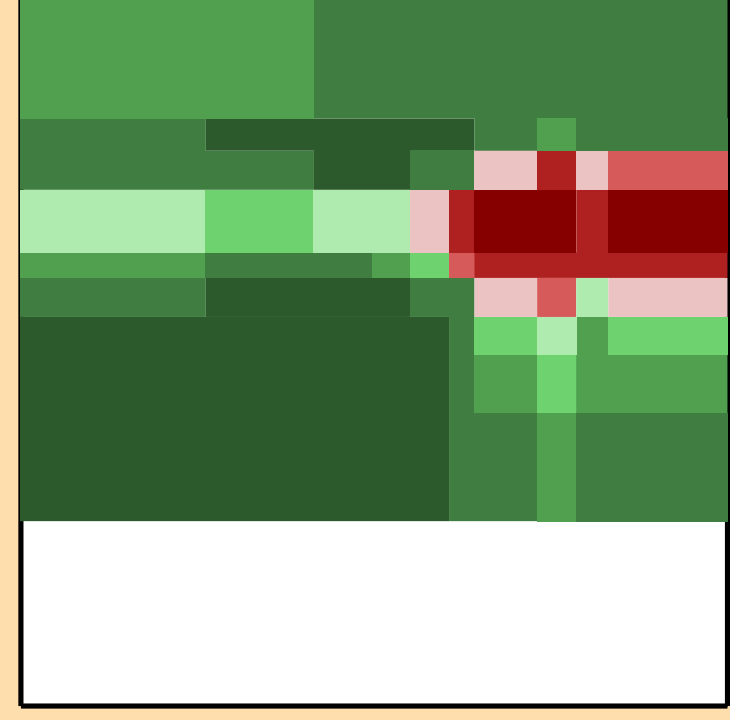
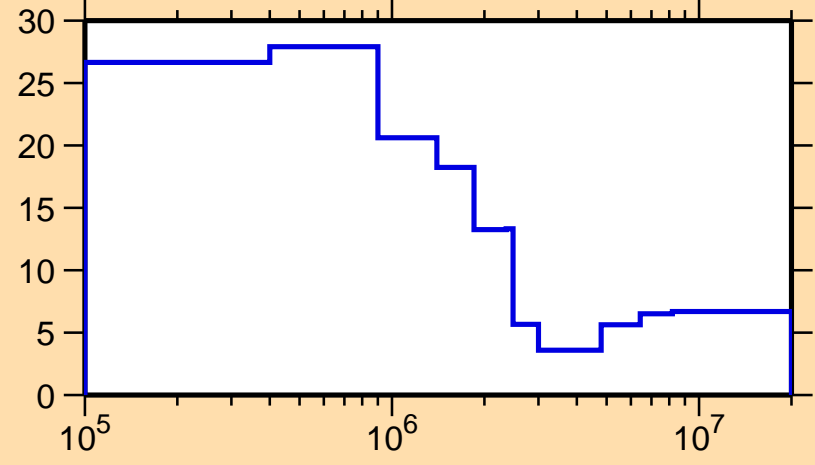
$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,\text{inel.})$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

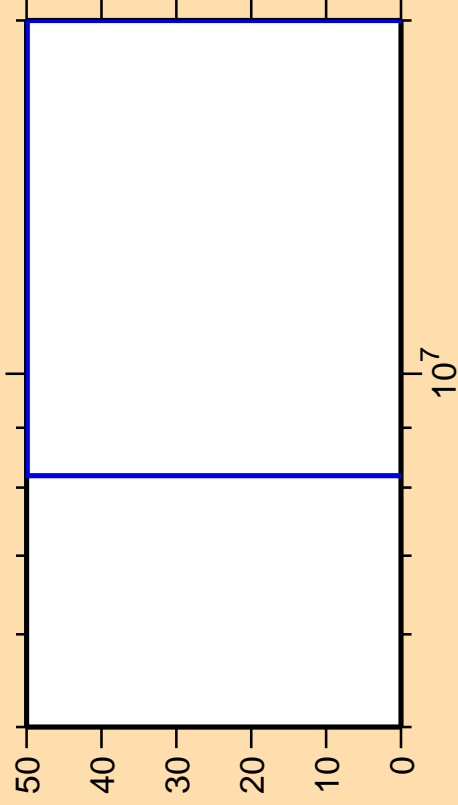
$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,\text{nonel.})$



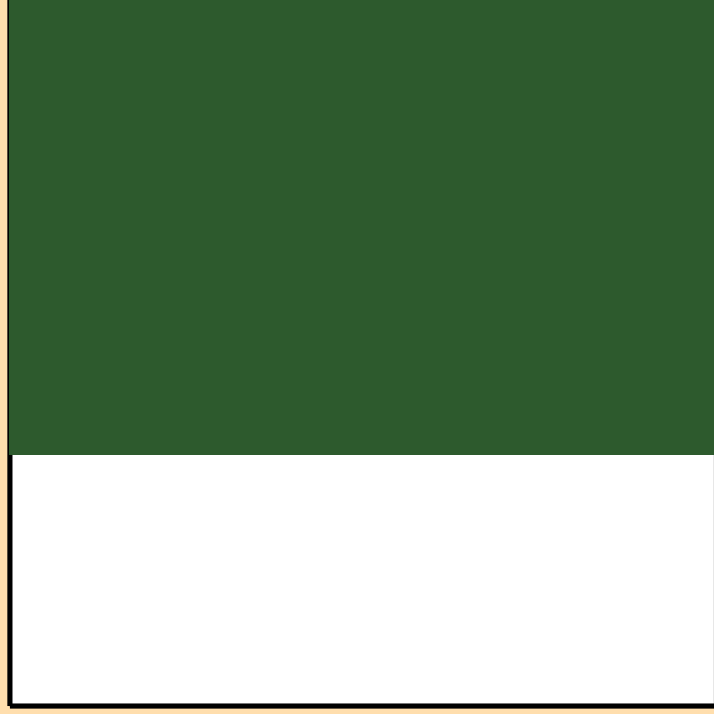
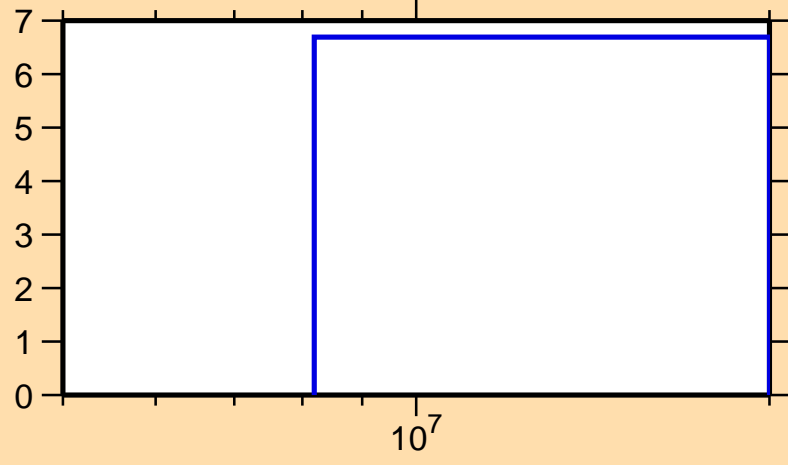
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,2n)$

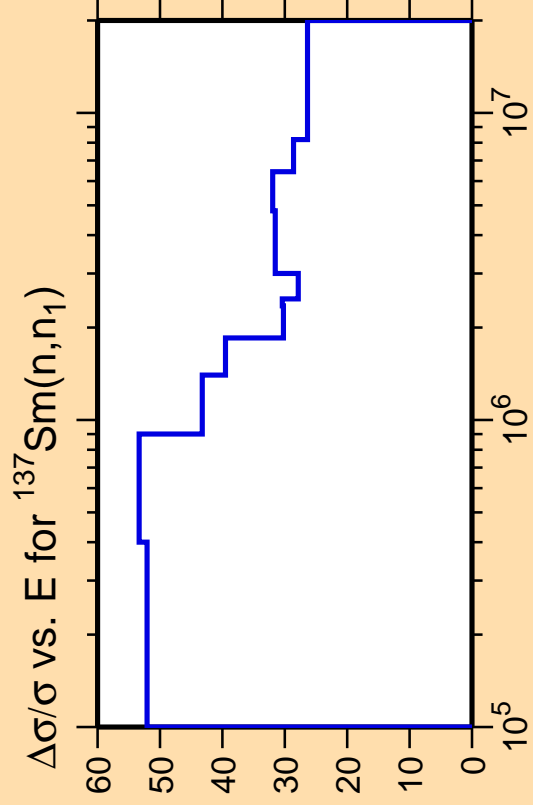


$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,\text{nonel.})$



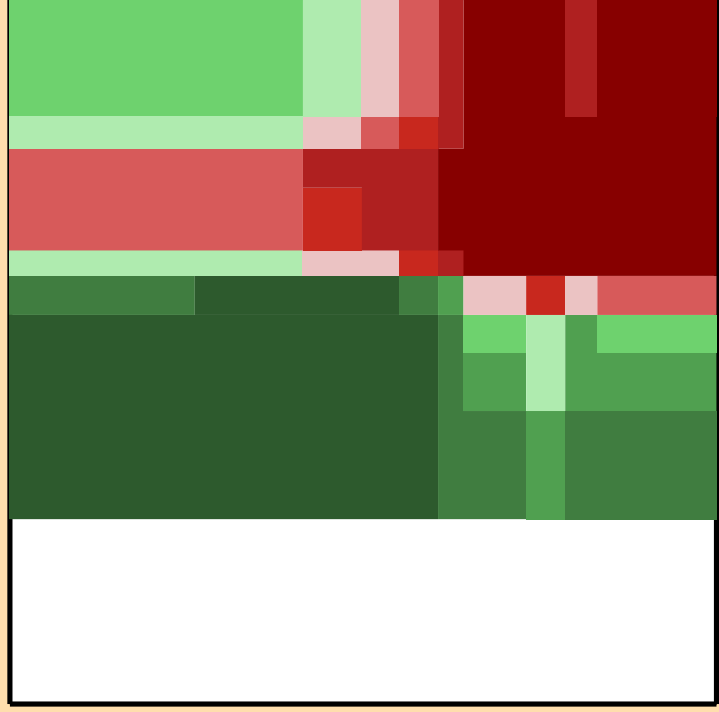
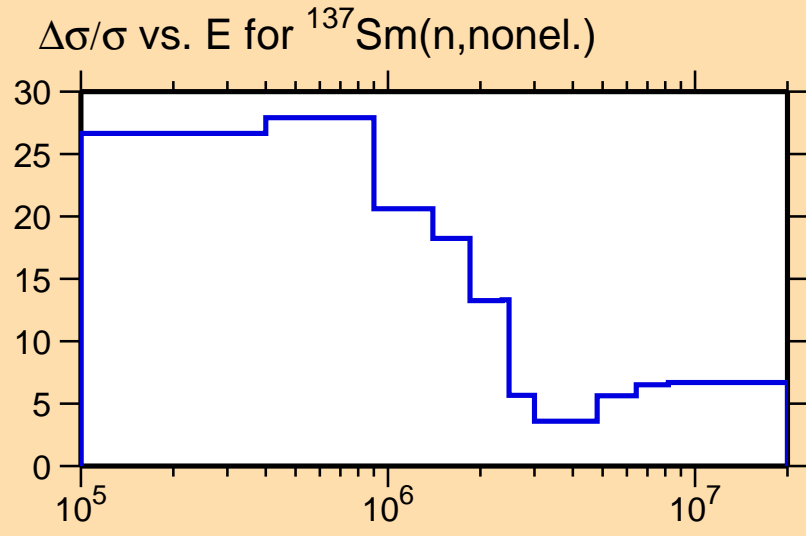
Correlation Matrix

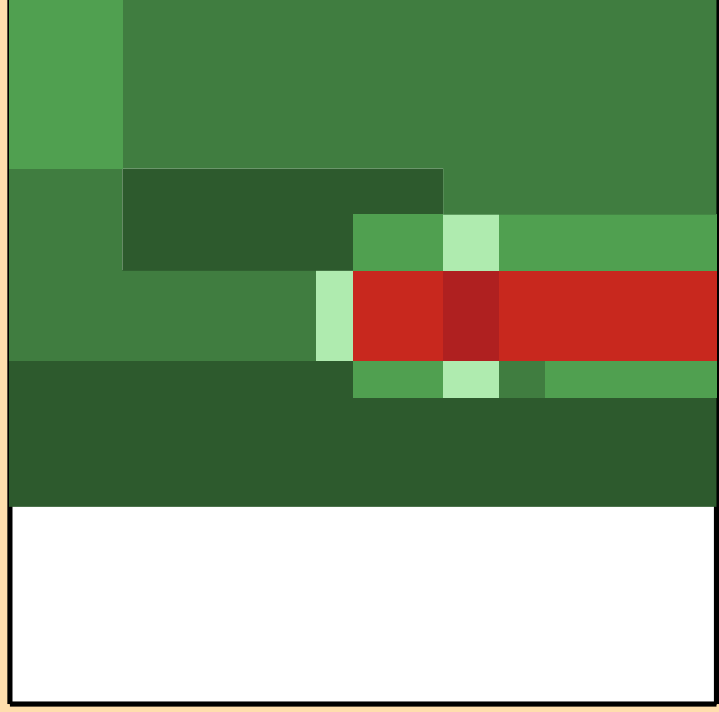
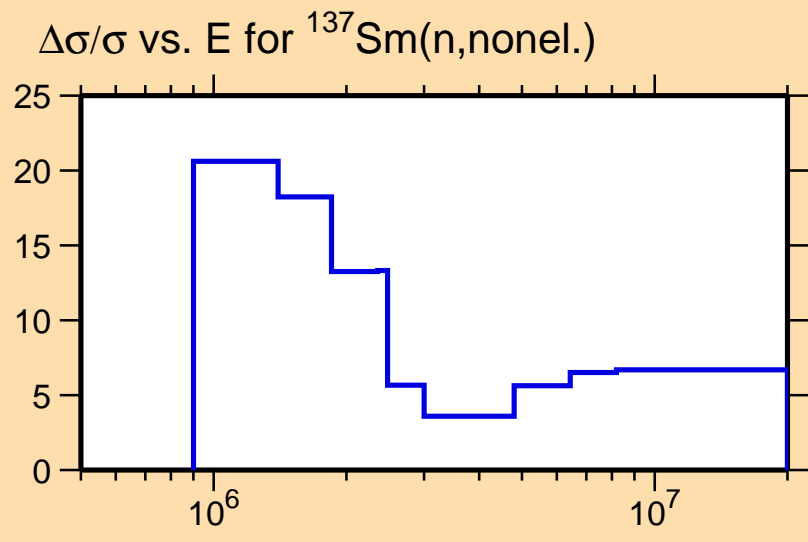
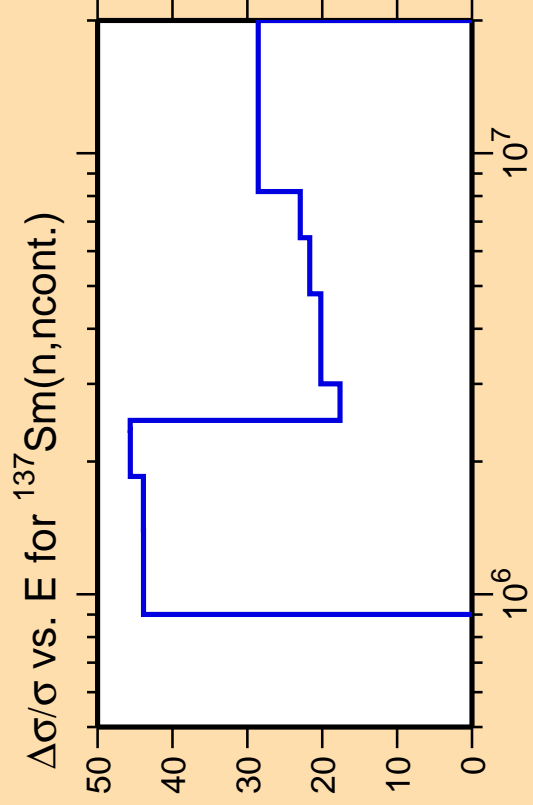




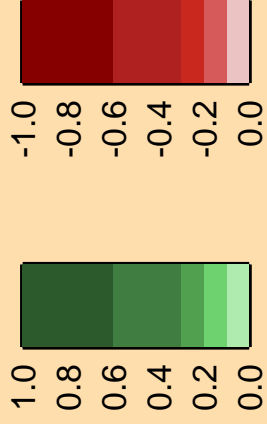
Ordinate scale is %
relative standard deviation.

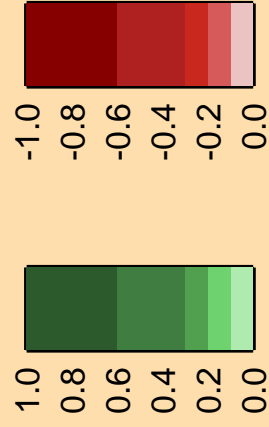
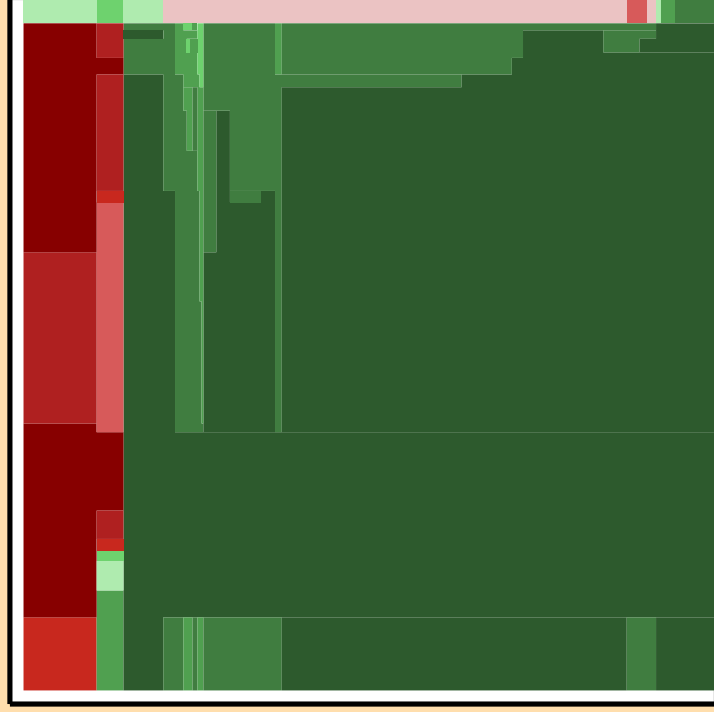
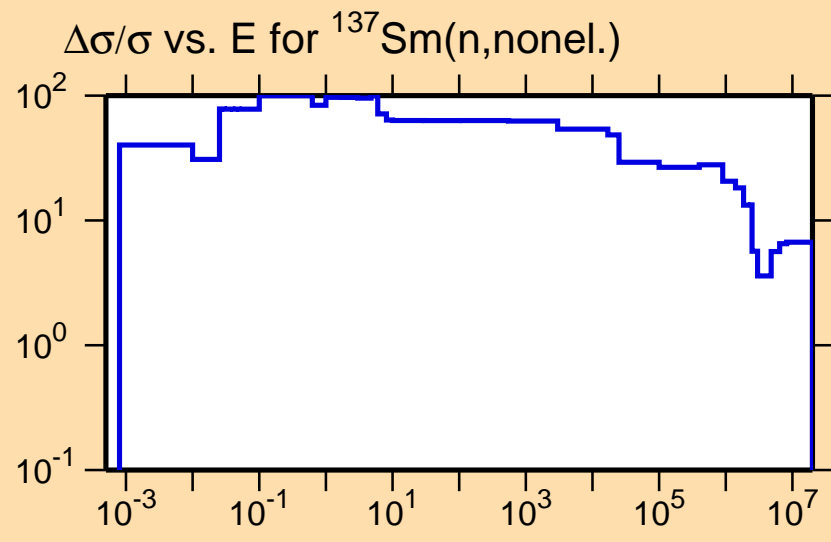
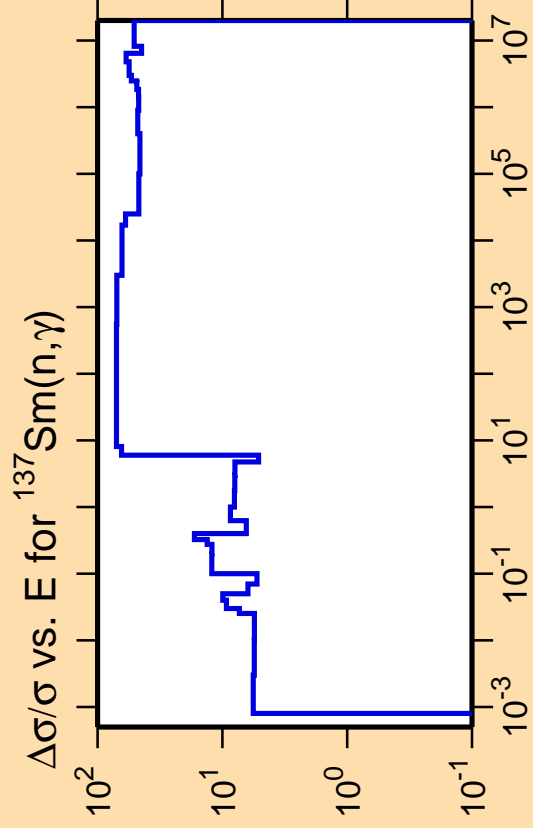
Abscissa scales are energy (eV).

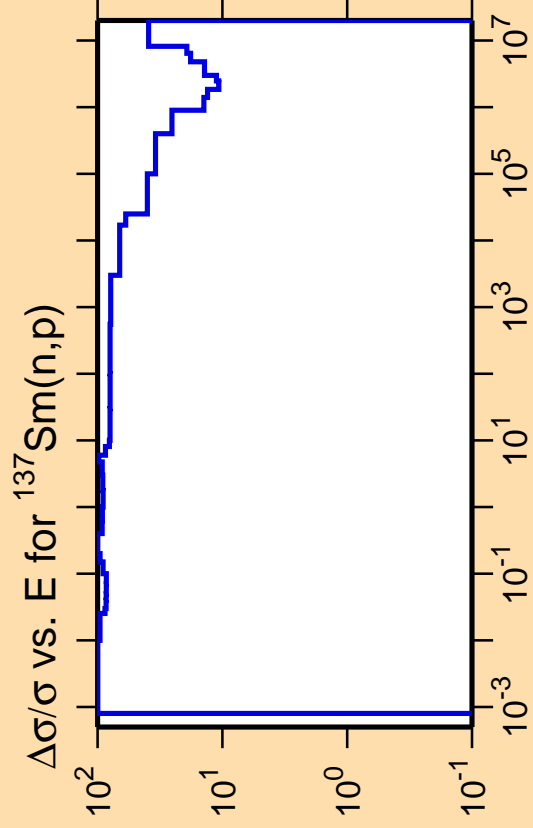




Correlation Matrix



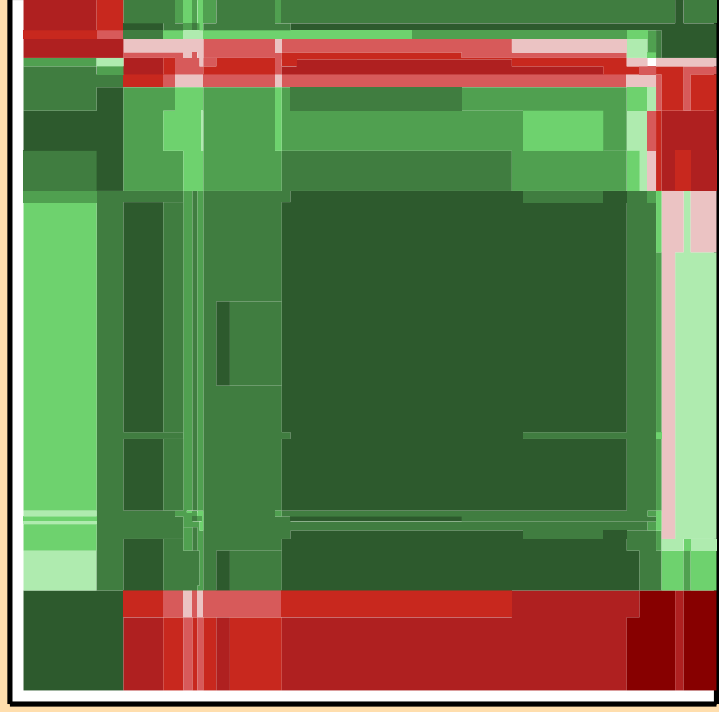
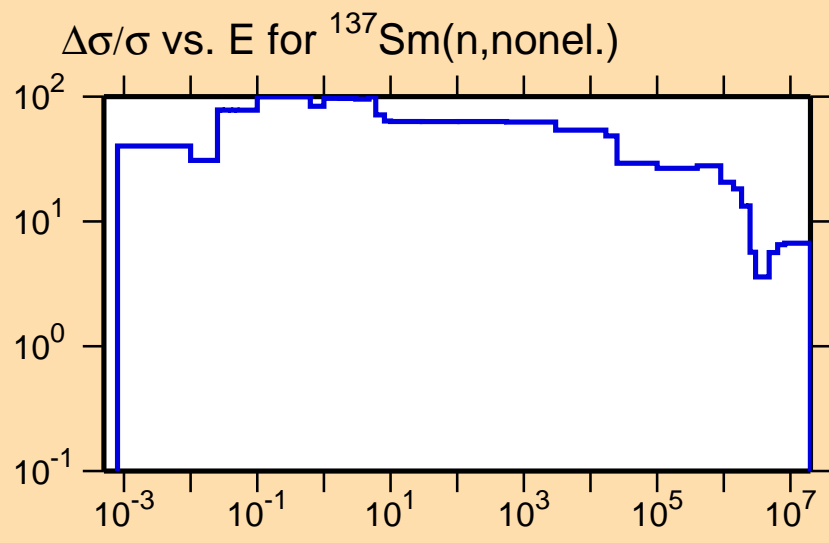




Ordinate scale is %
relative standard deviation.

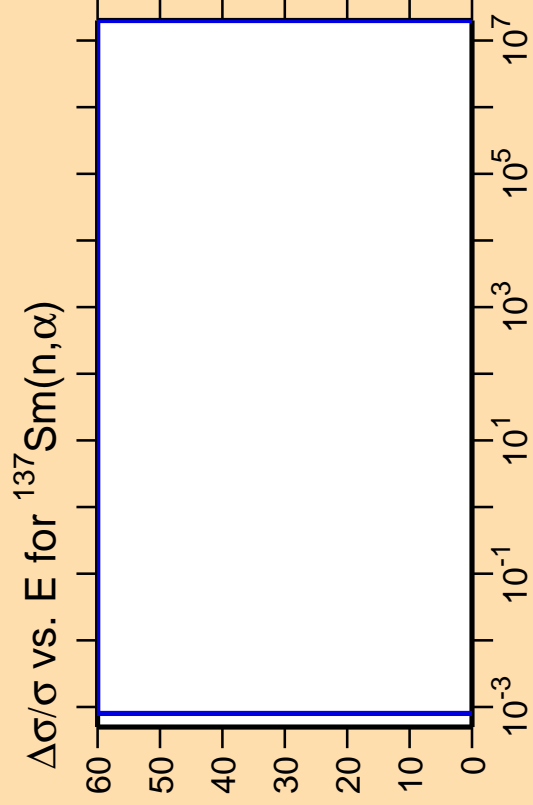
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

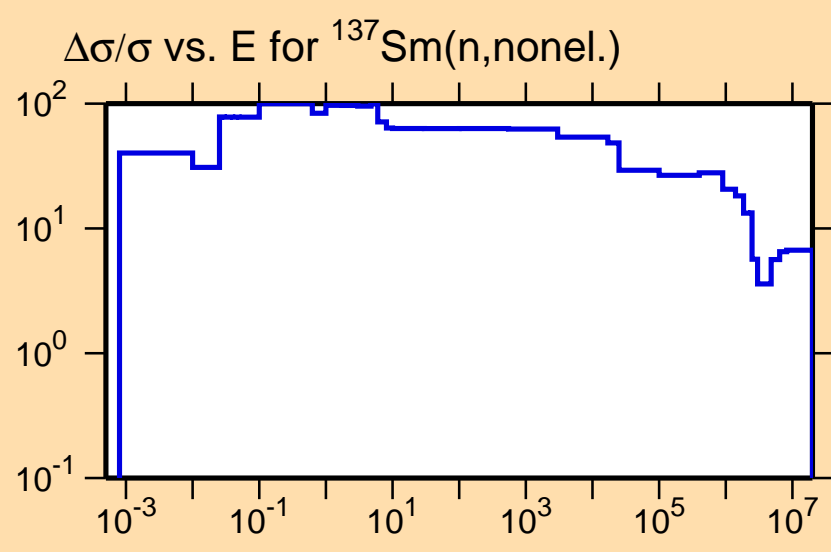




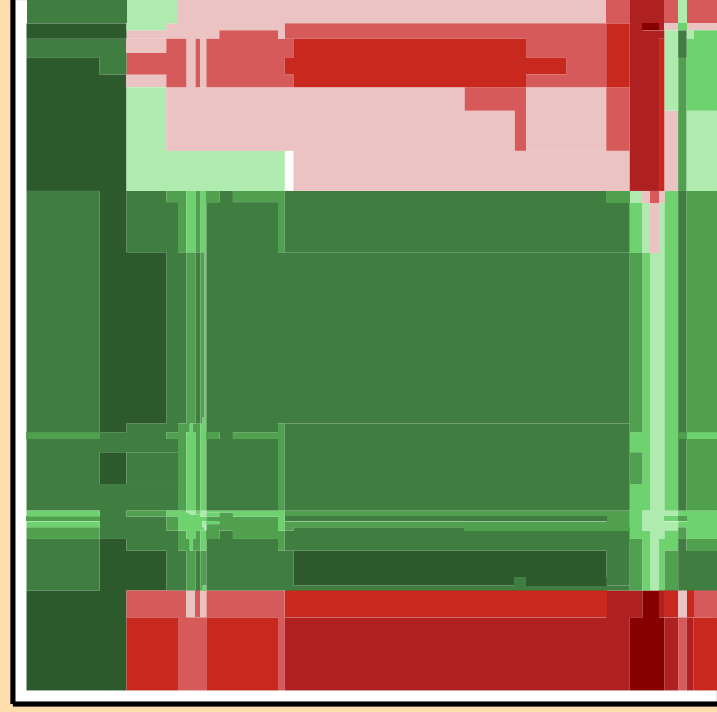
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



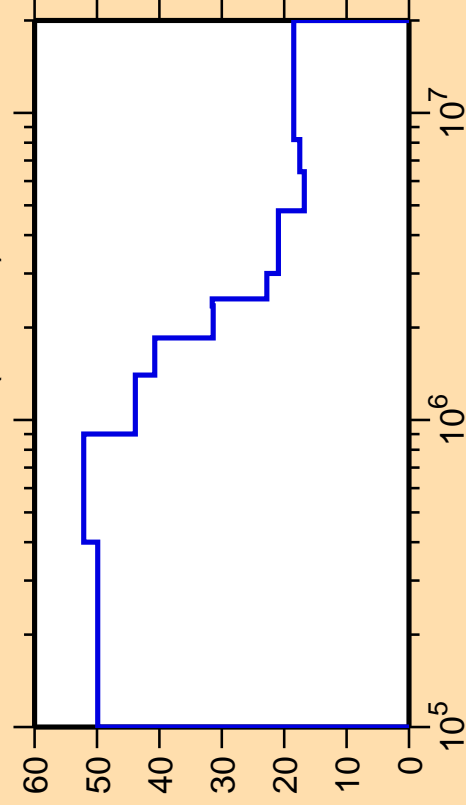
$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,\alpha)$



Correlation Matrix



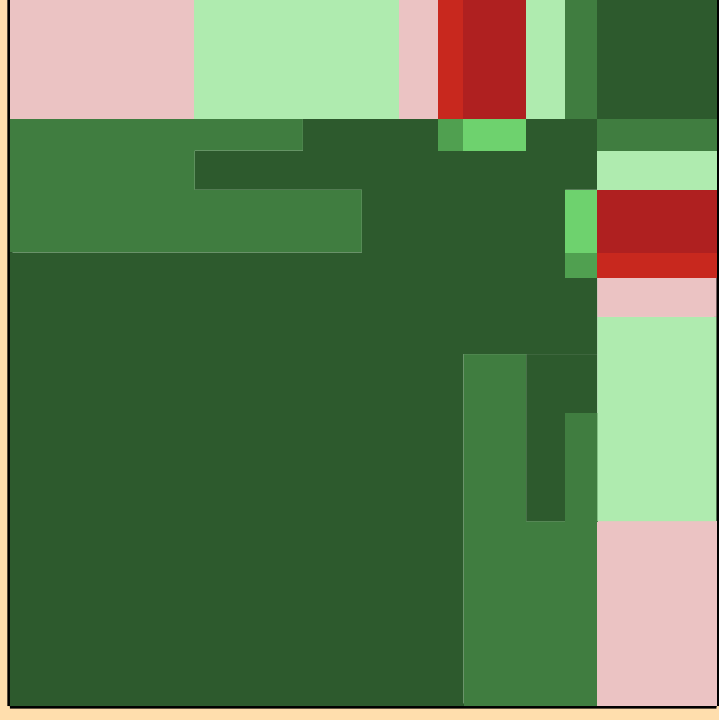
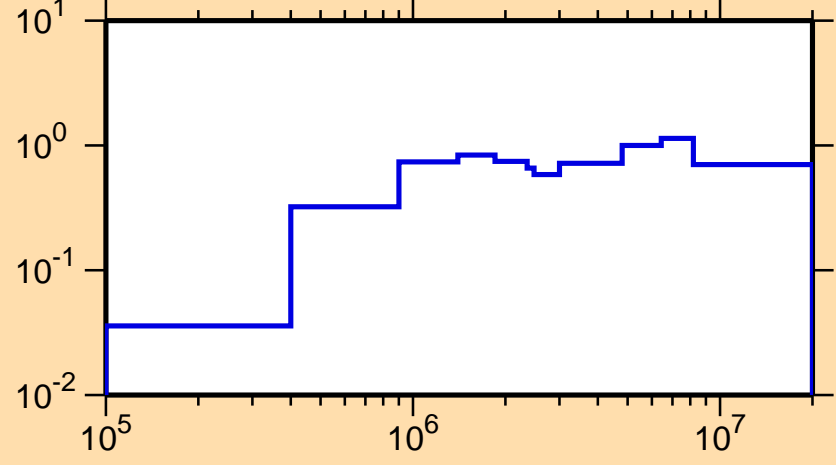
$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,\text{inel.})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

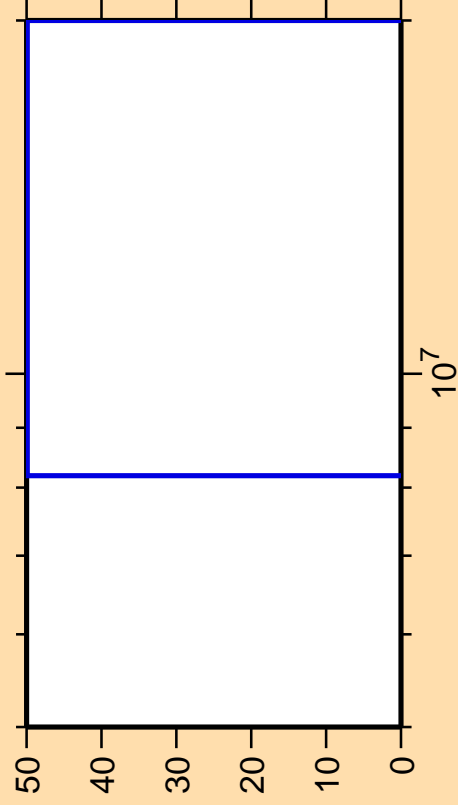
σ vs. E for $^{137}\text{Sm}(n,\text{inel.})$



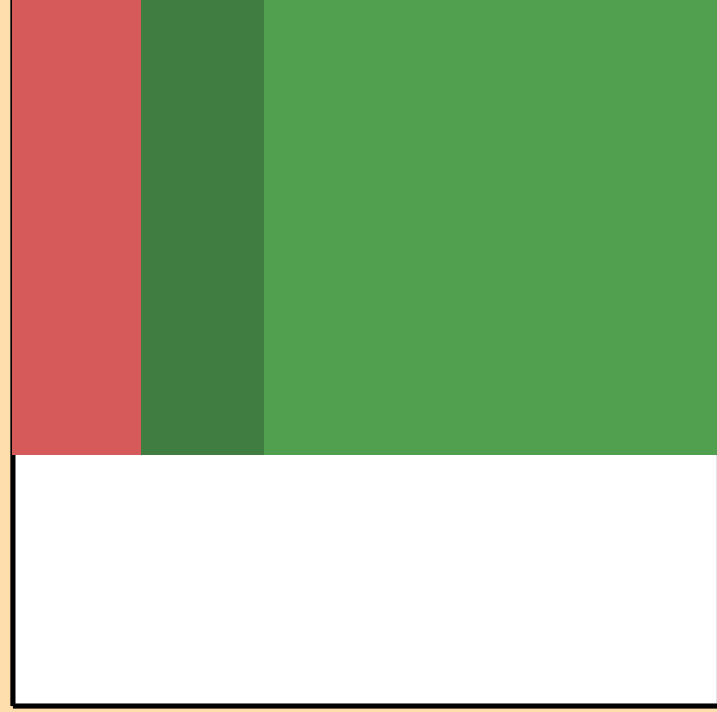
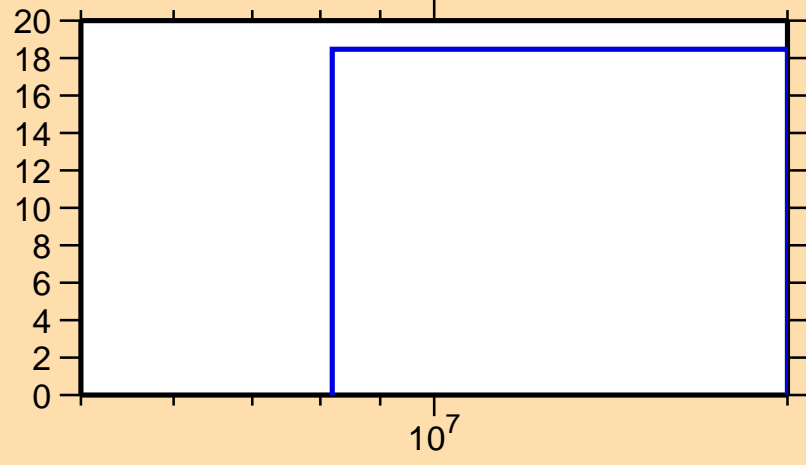
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,2n)$

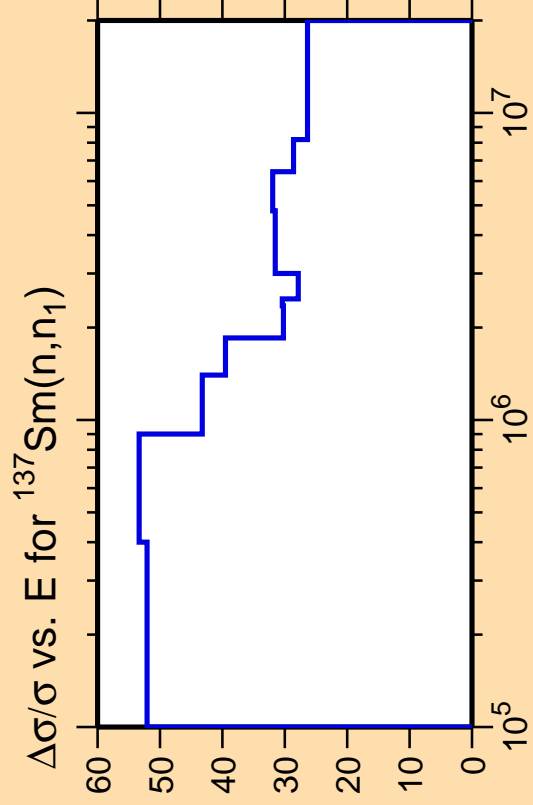


$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,\text{inel.})$



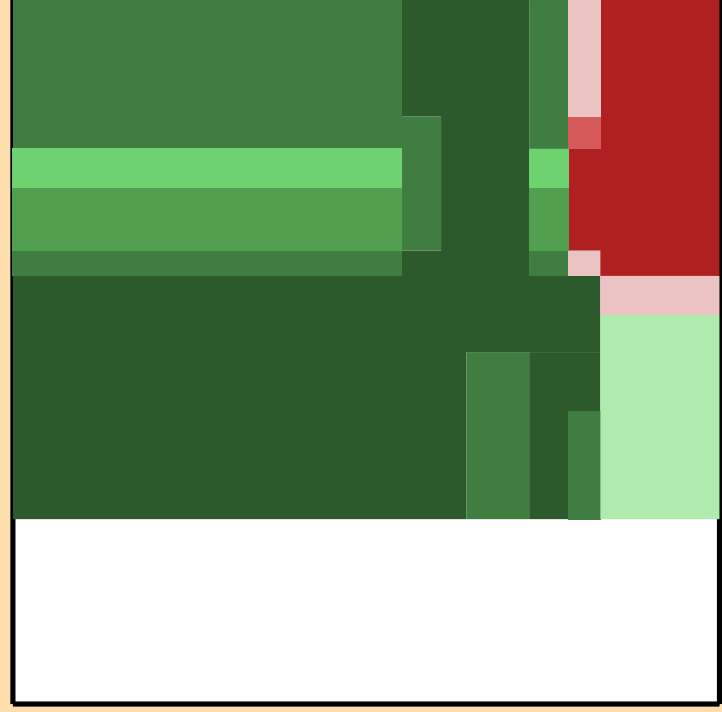
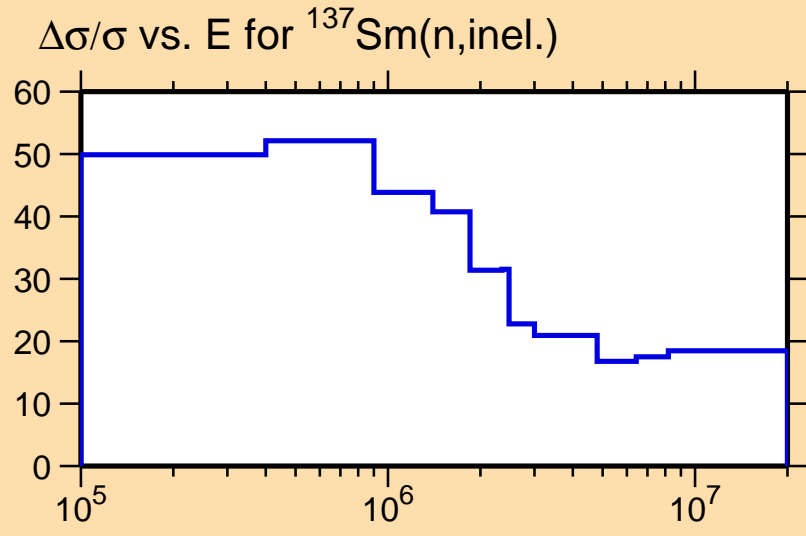
Correlation Matrix





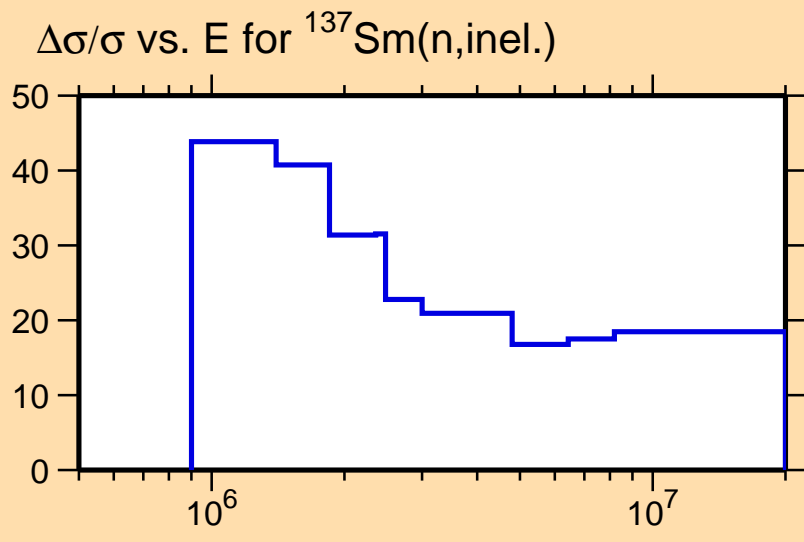
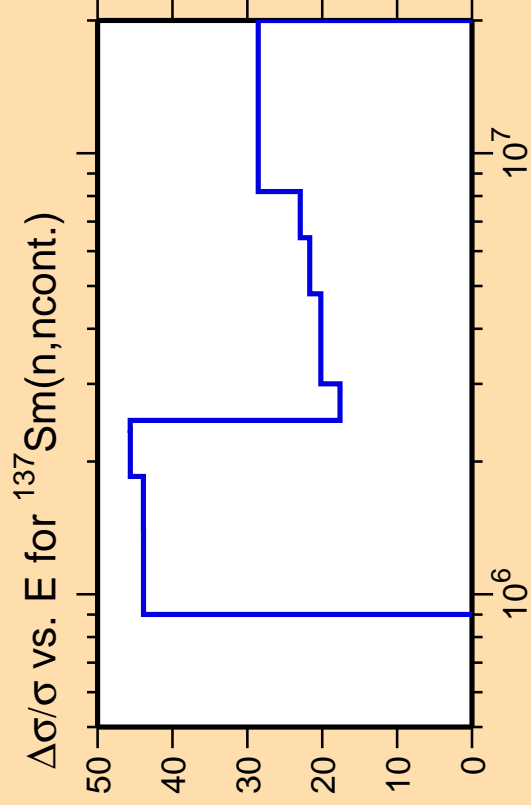
Ordinate scale is %
relative standard deviation.

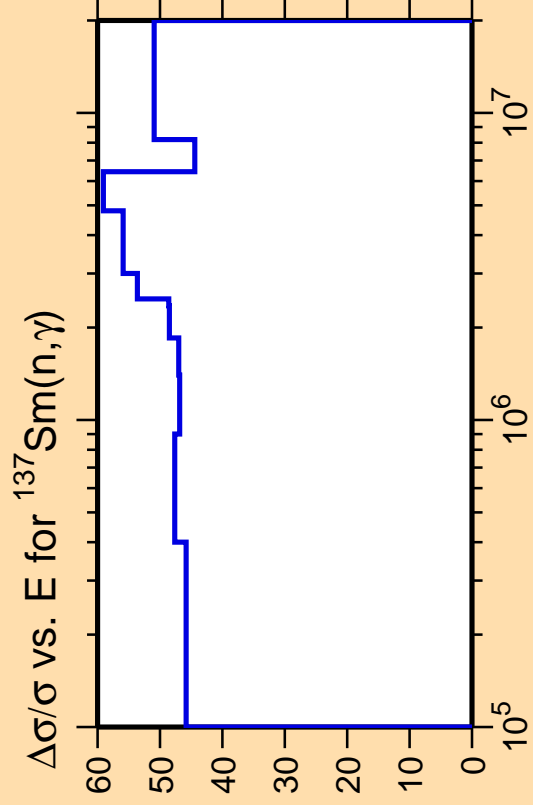
Abscissa scales are energy (eV).



Correlation Matrix

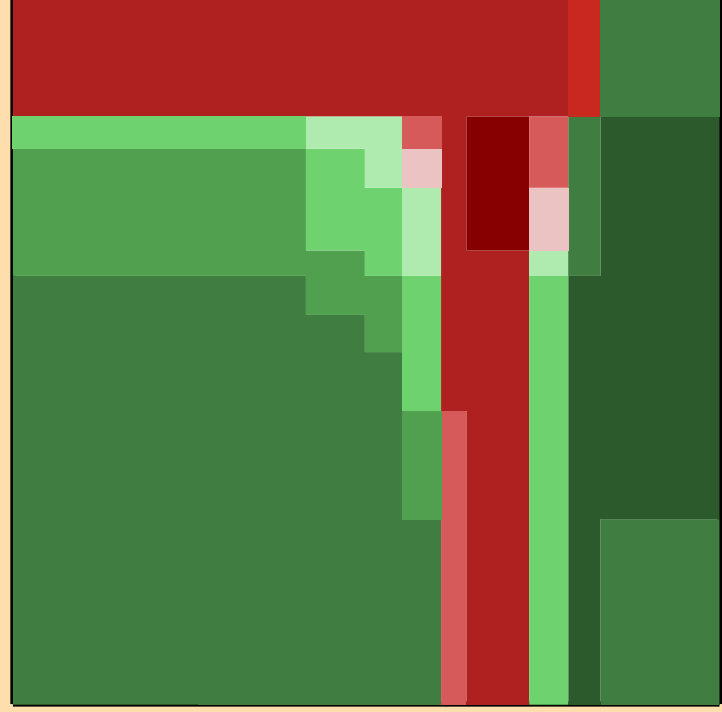
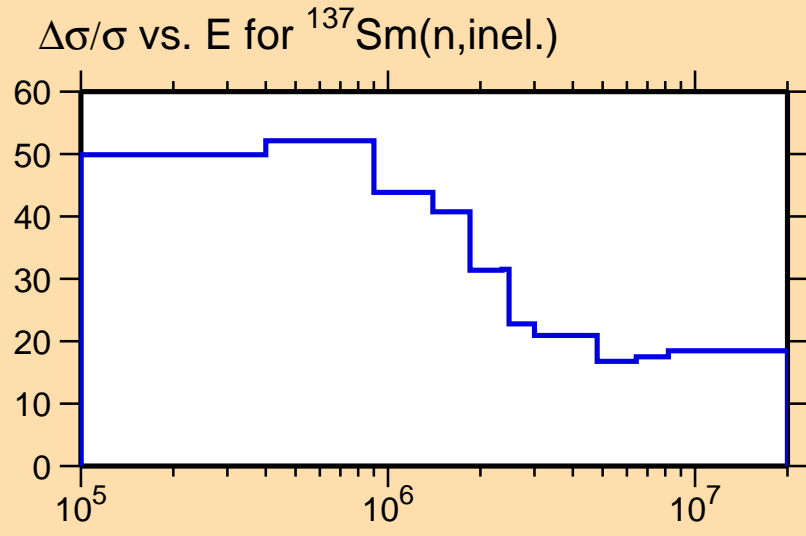






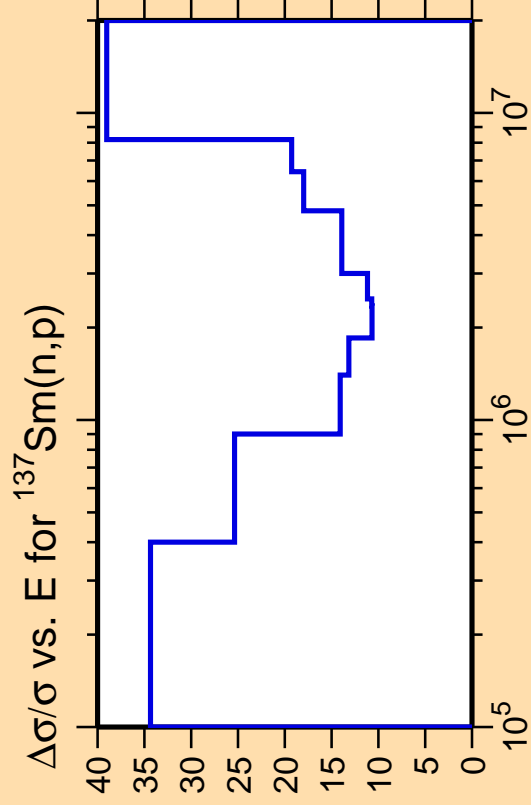
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



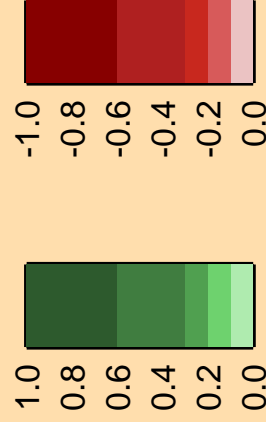
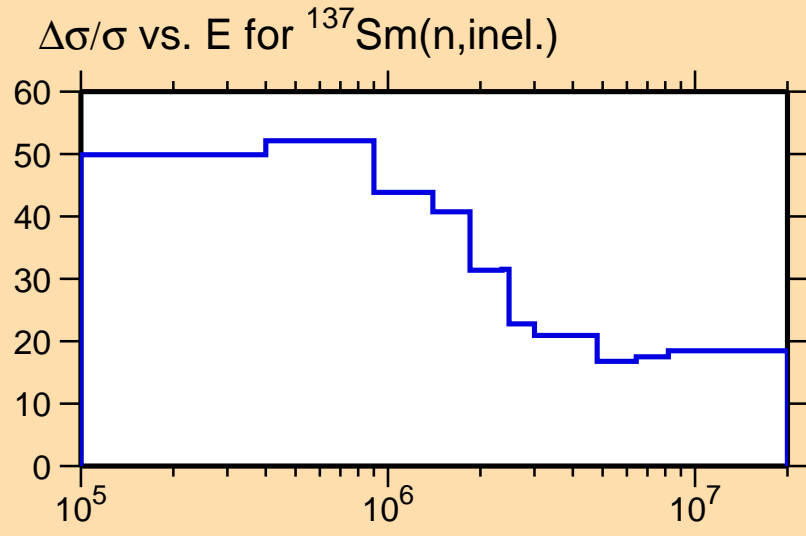
Correlation Matrix

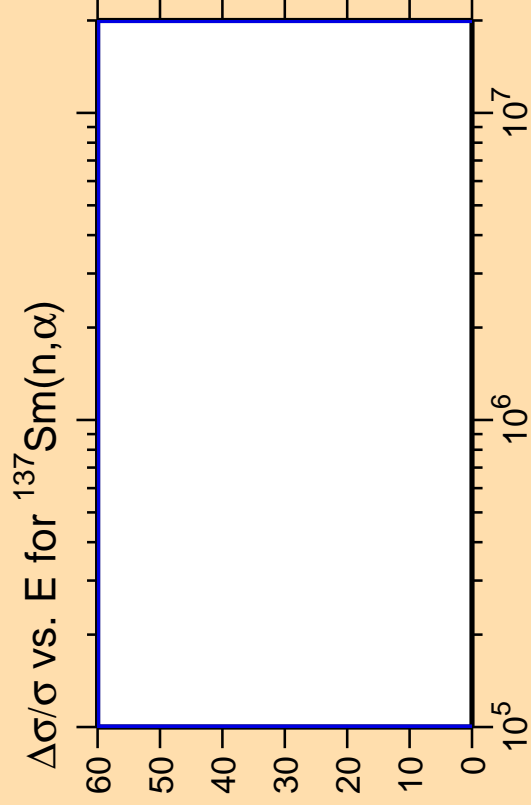




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

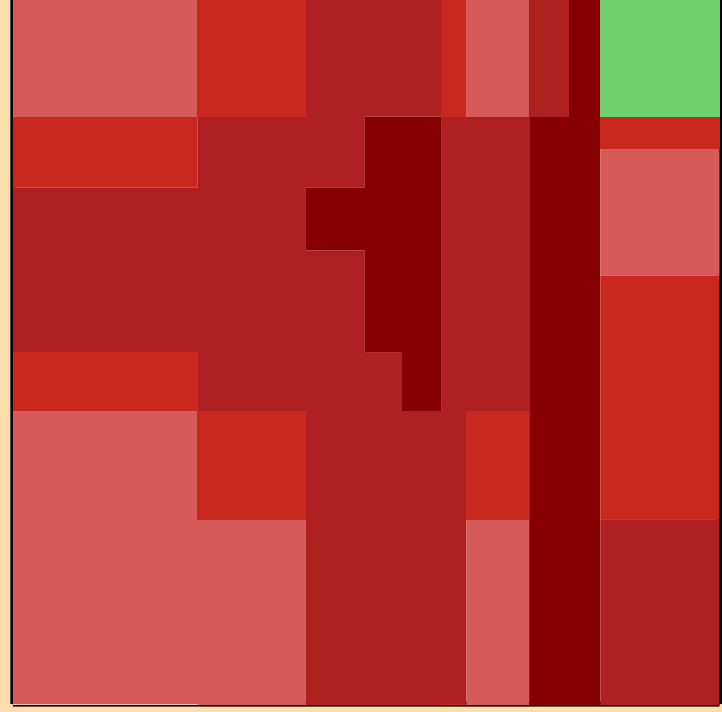
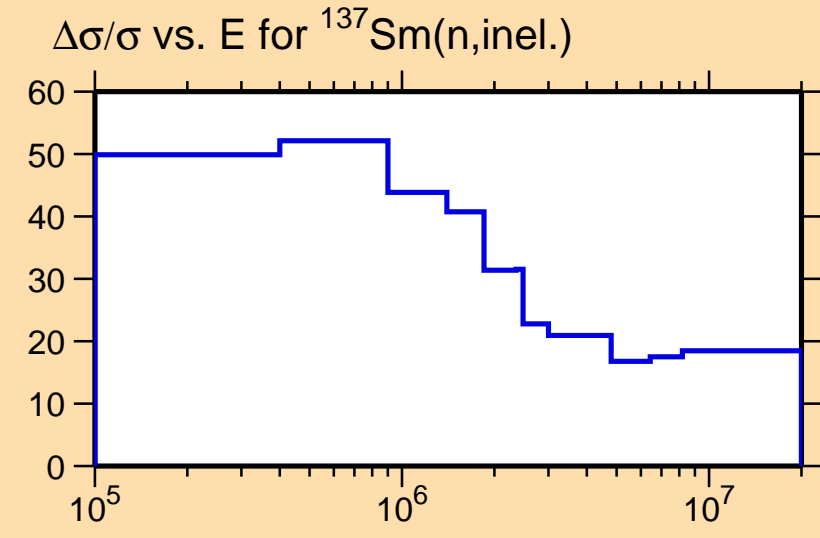




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

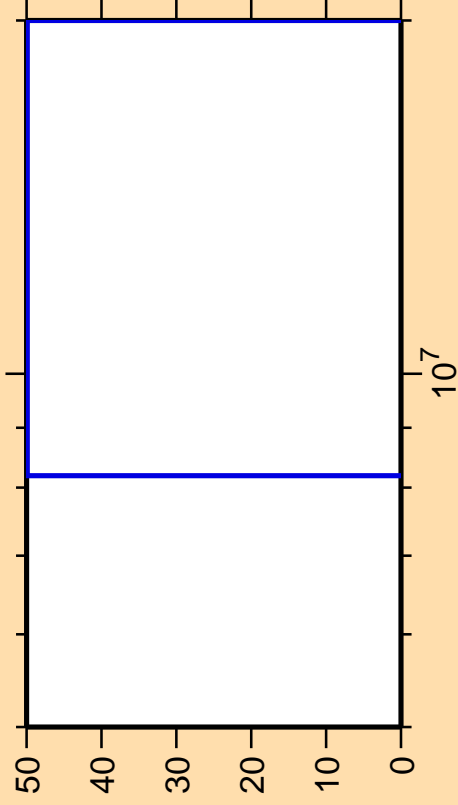
Warning: some uncertainty
data were suppressed.



Correlation Matrix



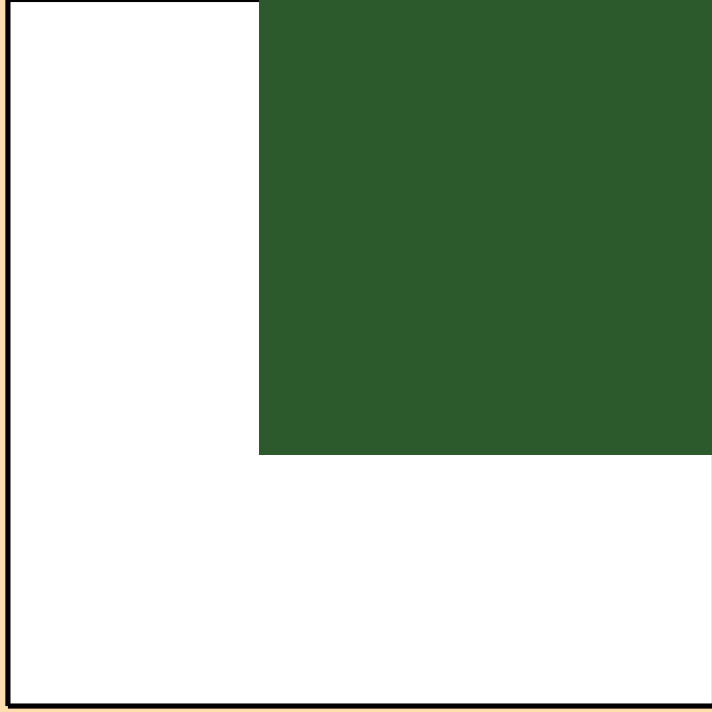
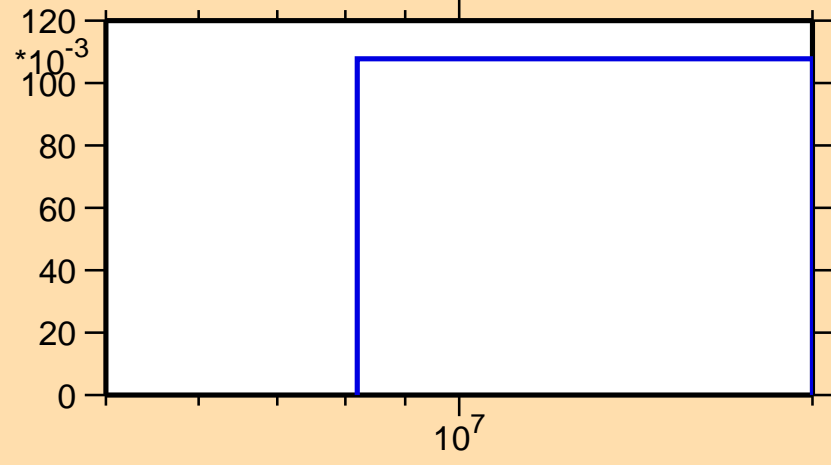
$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,2n)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

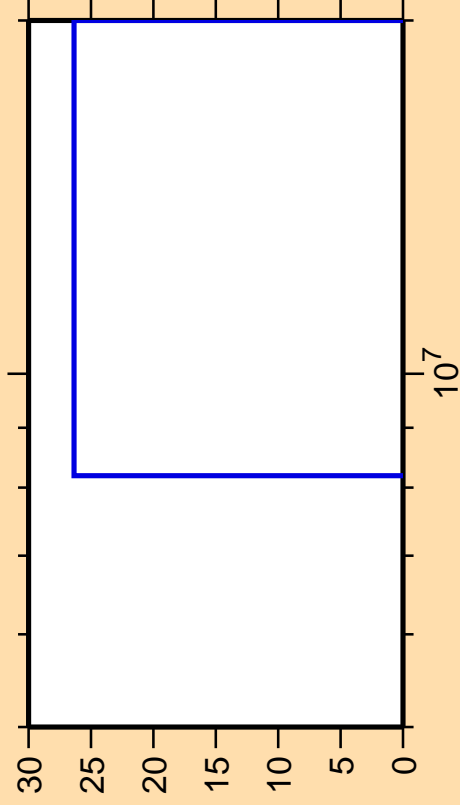
σ vs. E for $^{137}\text{Sm}(n,2n)$



Correlation Matrix



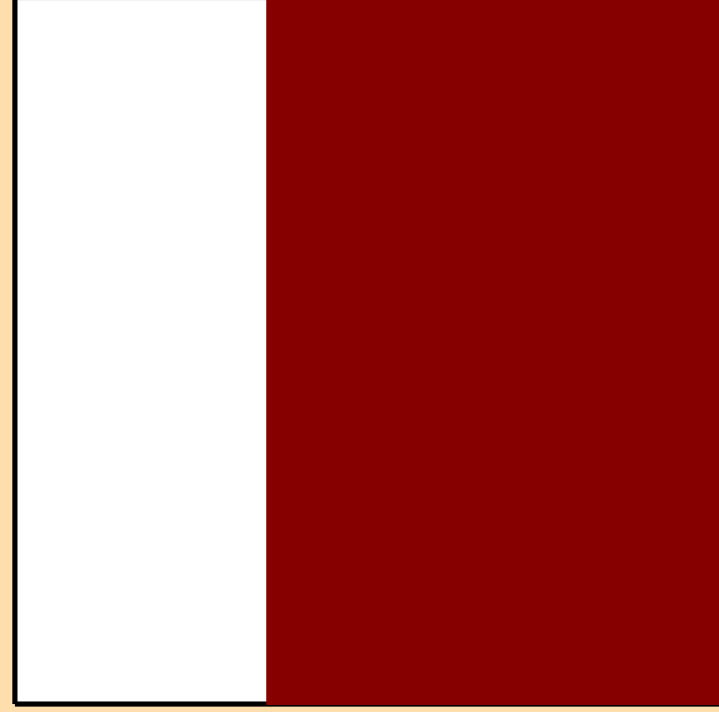
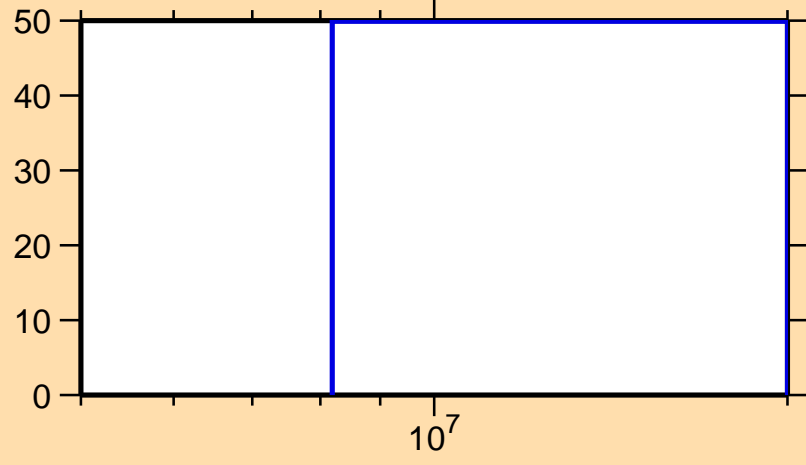
$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,n_1)$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

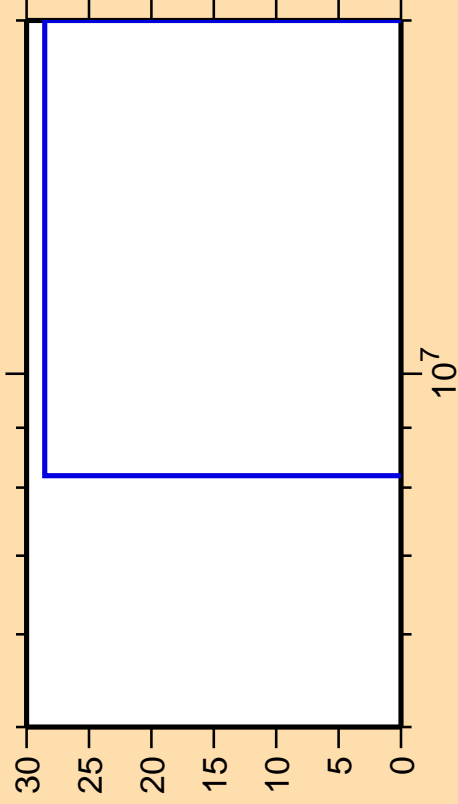
$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,2n)$



Correlation Matrix



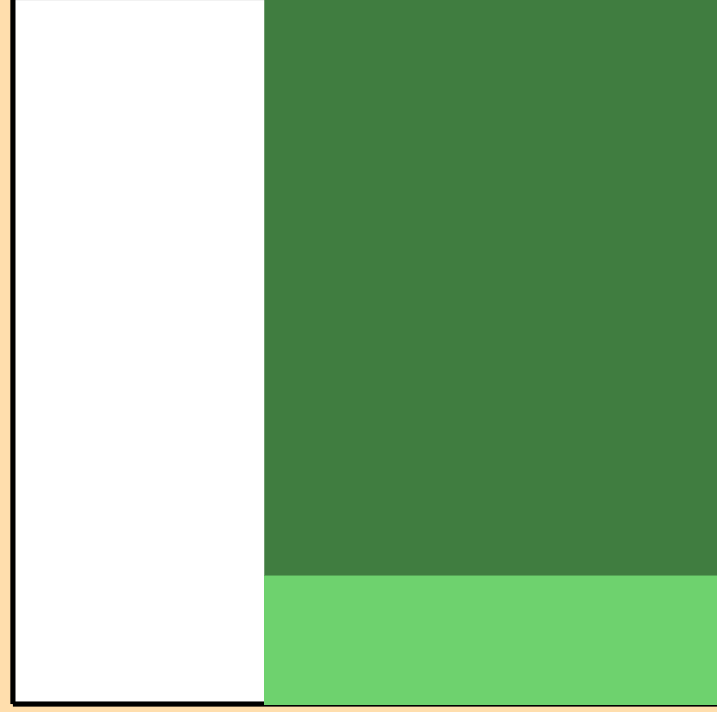
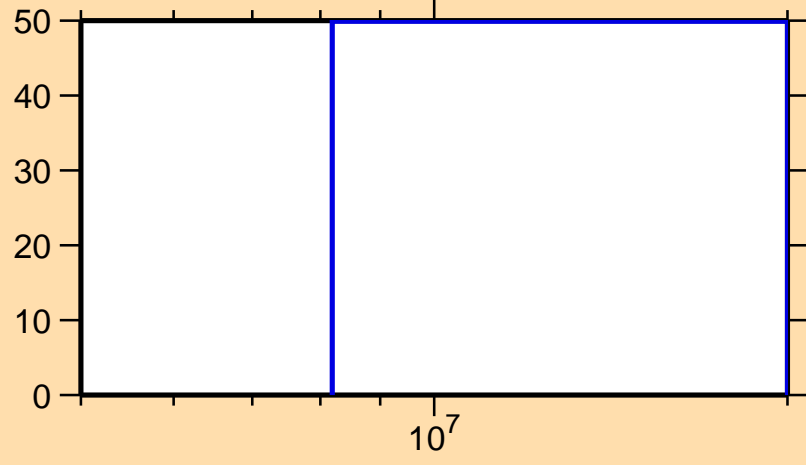
$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,n\text{cont.})$



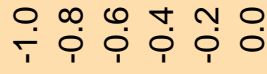
Ordinate scale is %
relative standard deviation.

Abcissa scales are energy (eV).

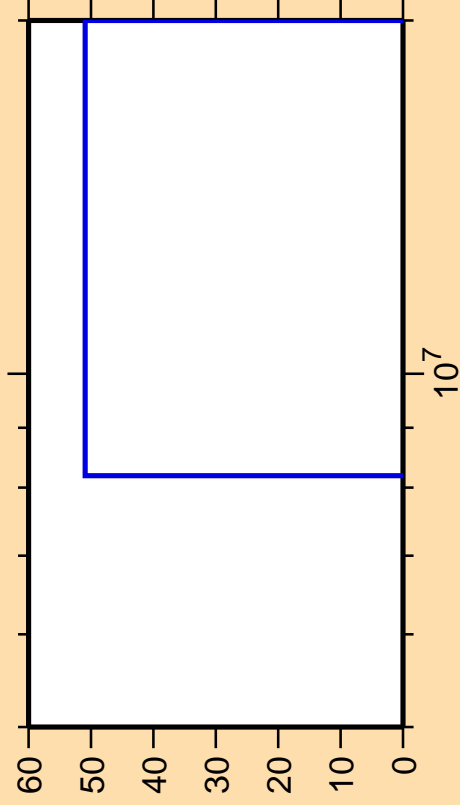
$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,2n)$



Correlation Matrix



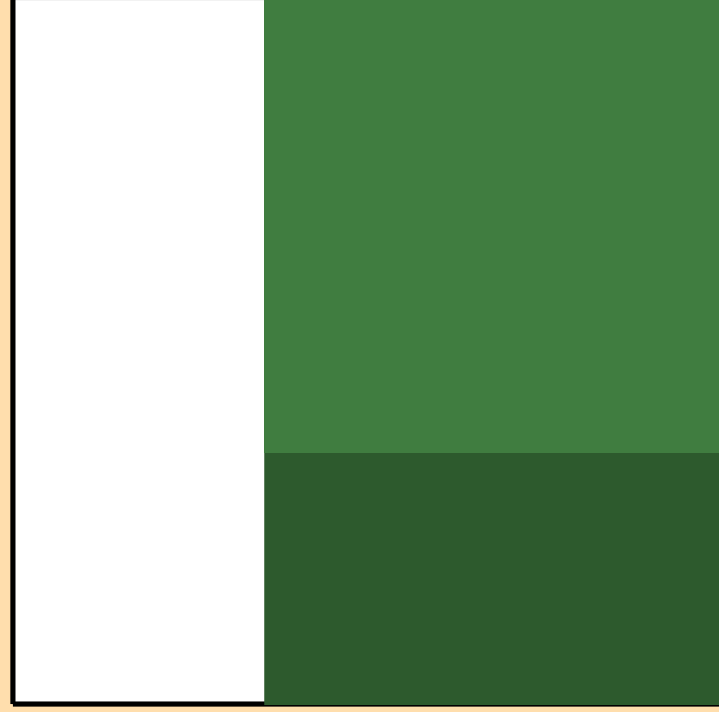
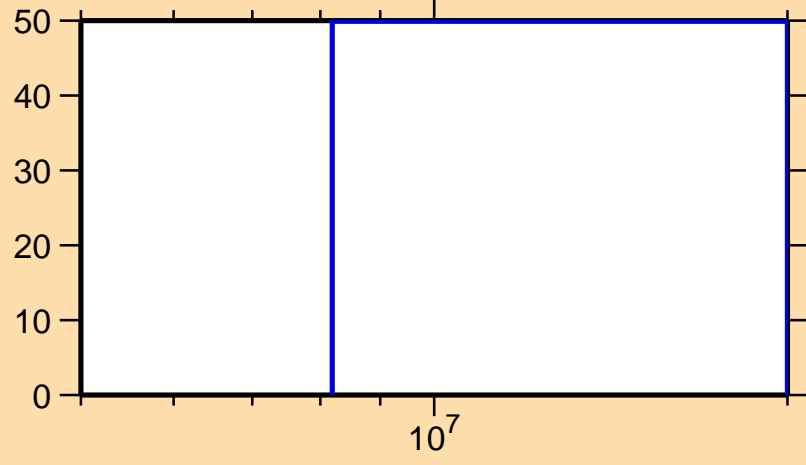
$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,\gamma)$



Ordinate scale is %
relative standard deviation.

Abcissa scales are energy (eV).

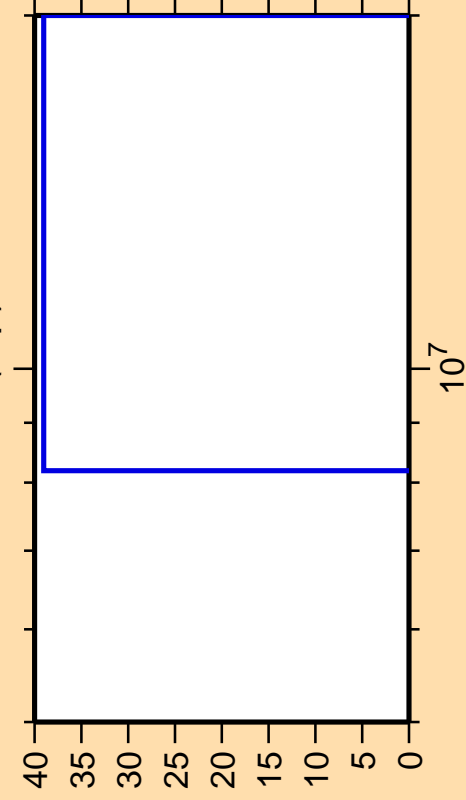
$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,2n)$



Correlation Matrix



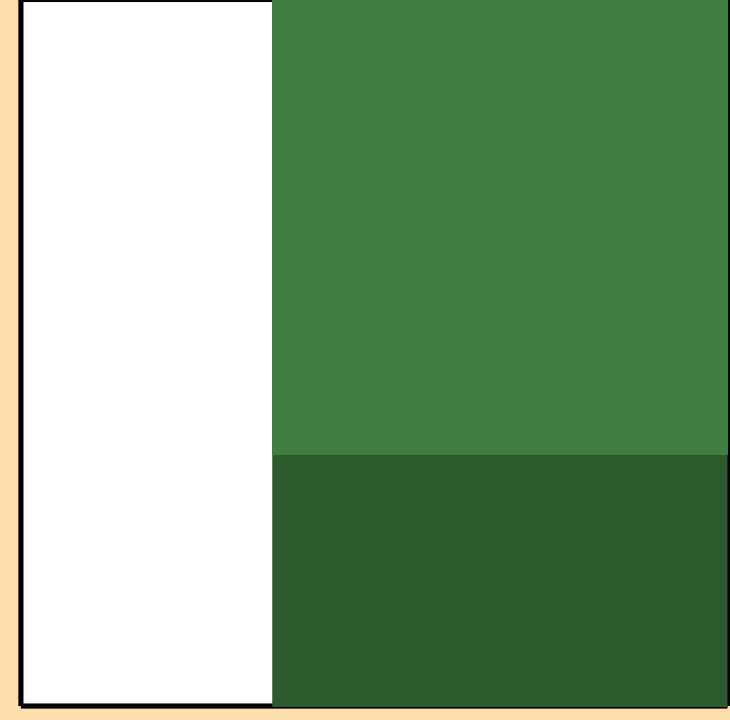
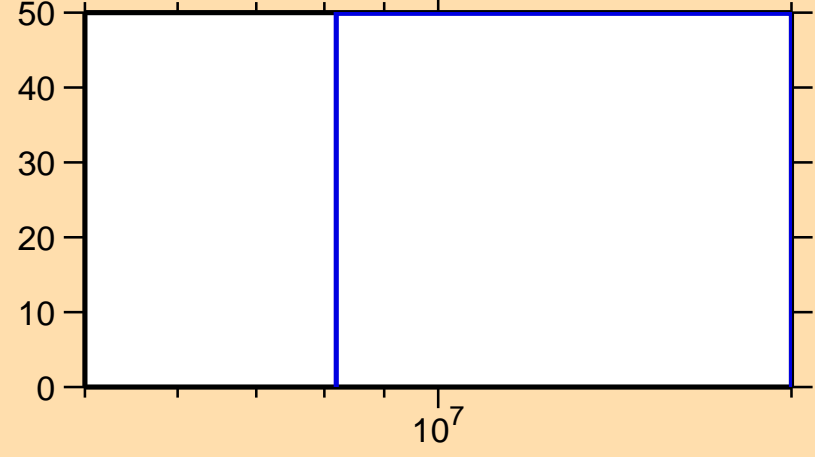
$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,p)$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,2n)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,\alpha)$

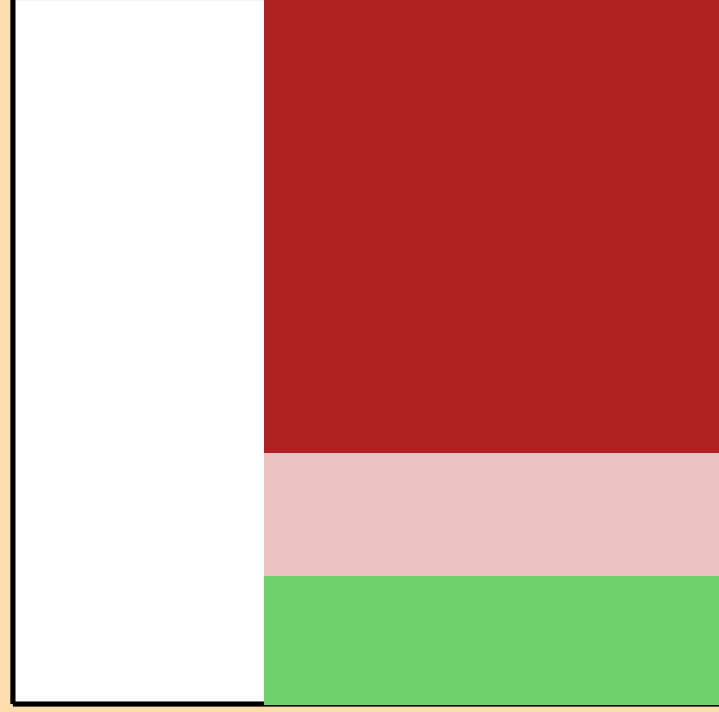
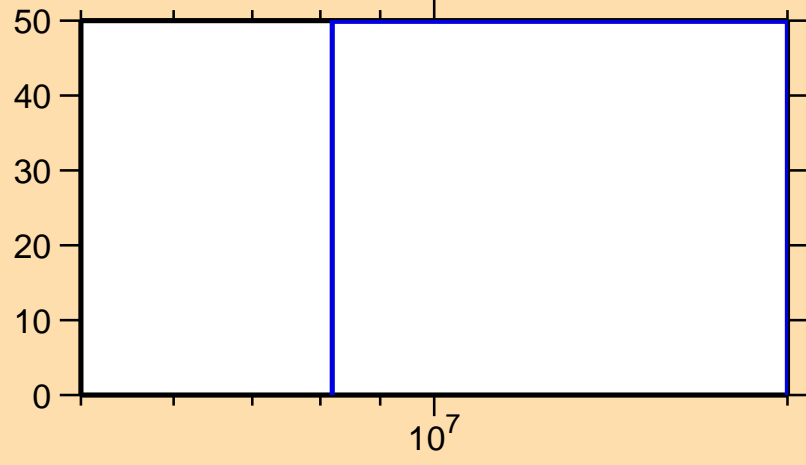


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

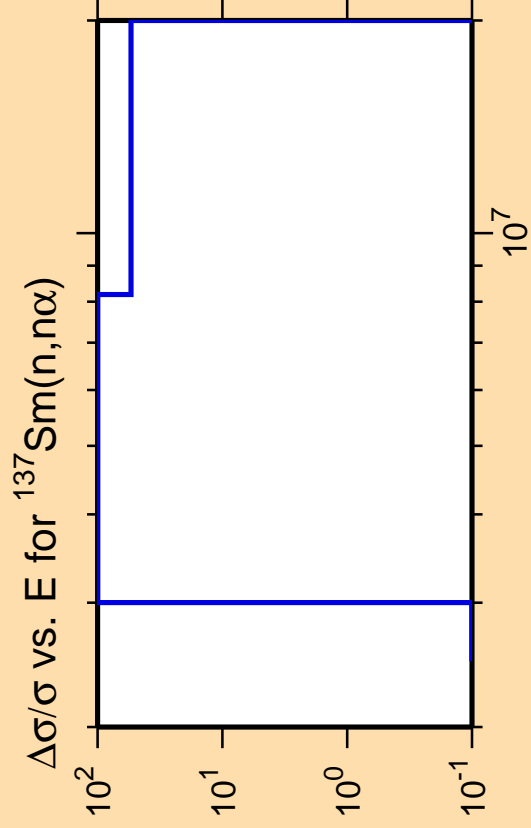
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,2n)$



Correlation Matrix

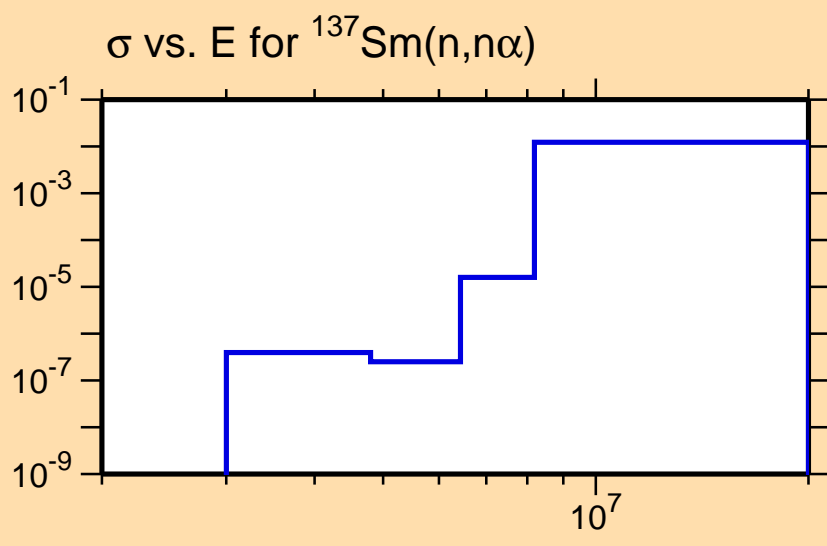




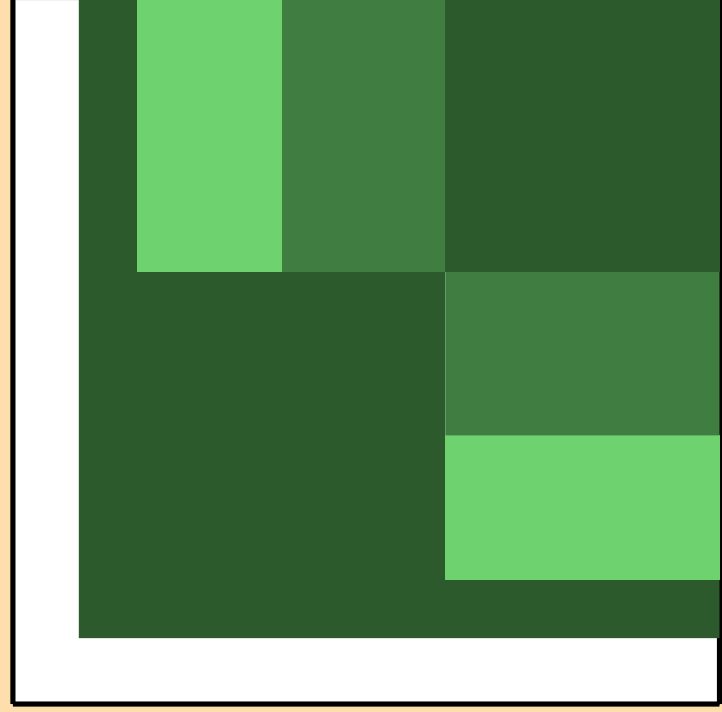
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



σ vs. E for $^{137}\text{Sm}(n,n\alpha)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,2n\alpha)$

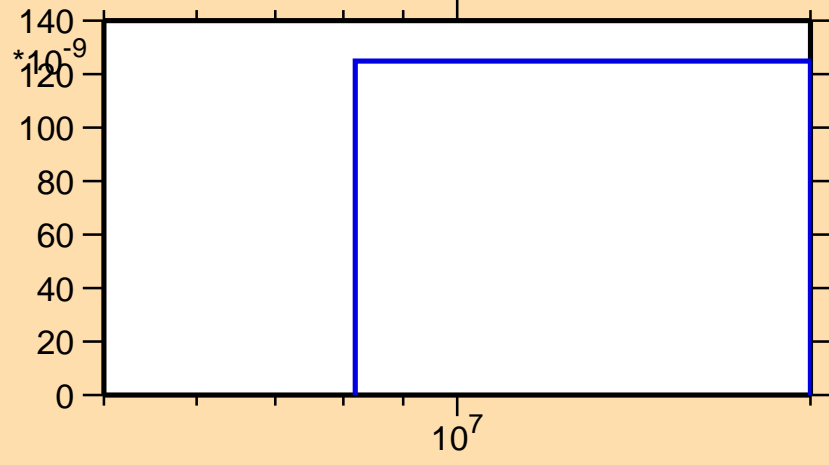


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

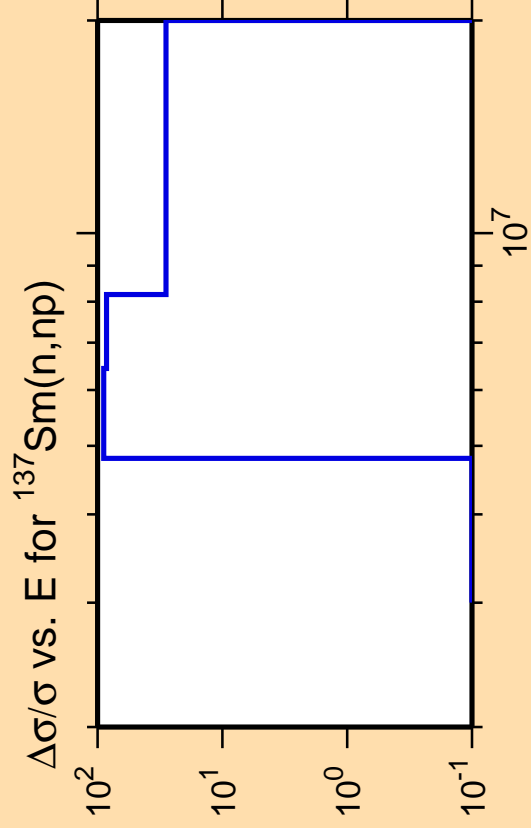
Warning: some uncertainty data were suppressed.

σ vs. E for $^{137}\text{Sm}(n,2n\alpha)$



Correlation Matrix

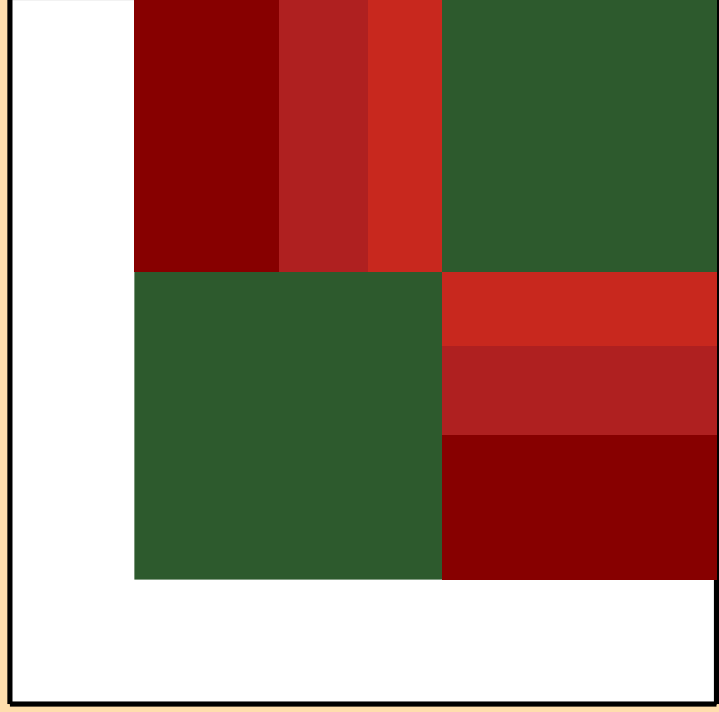
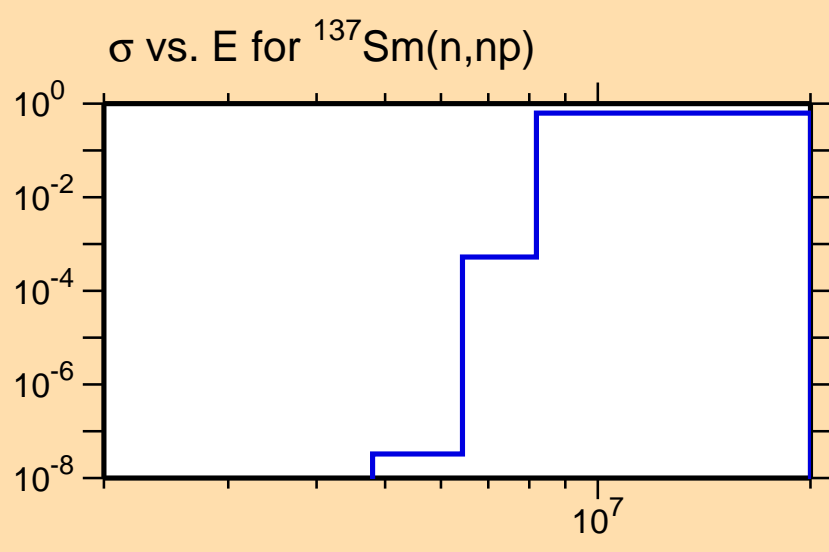




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,\text{nd})$

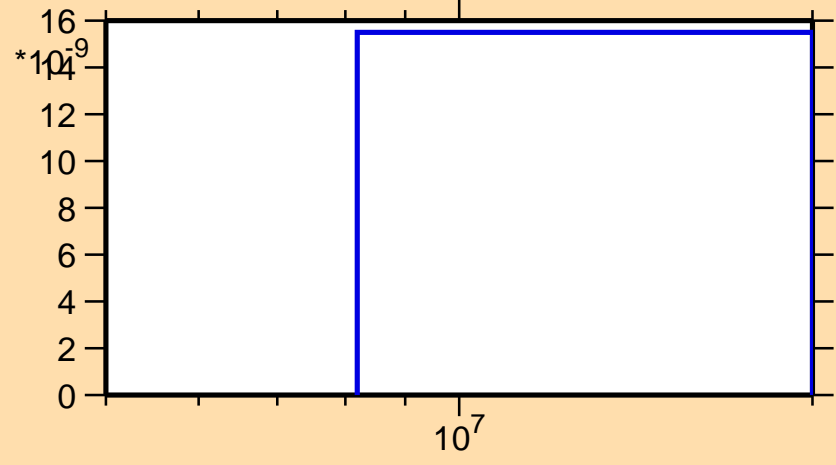


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

σ vs. E for $^{137}\text{Sm}(n,\text{nd})$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(\text{mt } 34)$

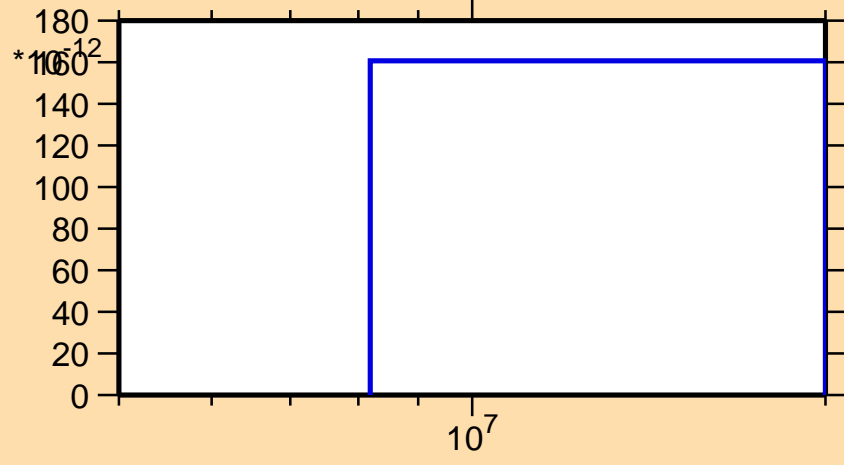


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

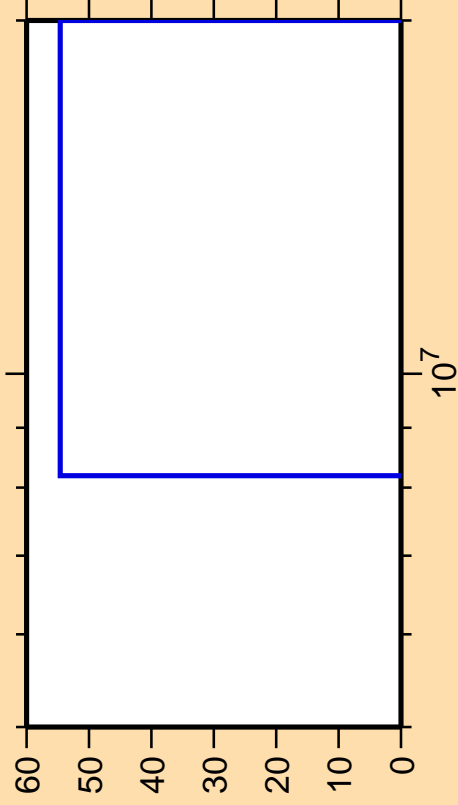
σ vs. E for $^{137}\text{Sm}(\text{mt } 34)$



Correlation Matrix



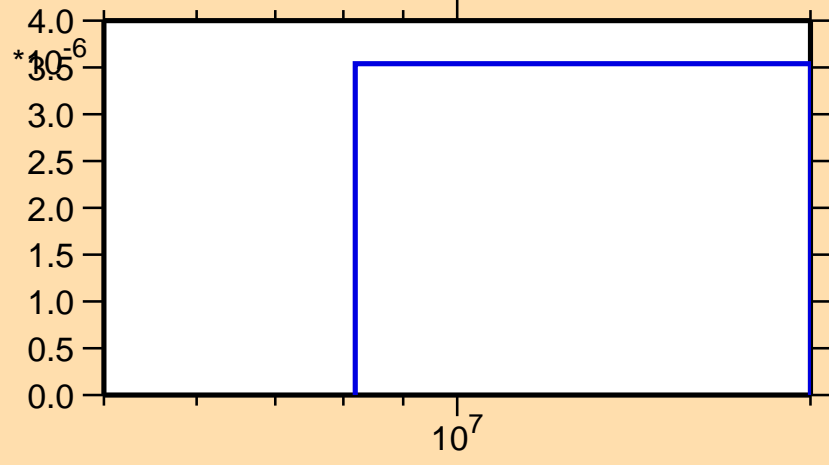
$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,2np)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{137}\text{Sm}(n,2np)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(\text{mt } 45)$

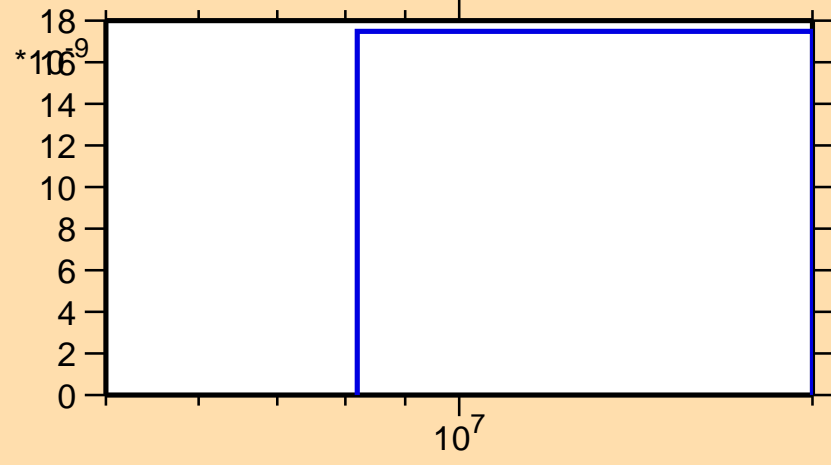


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

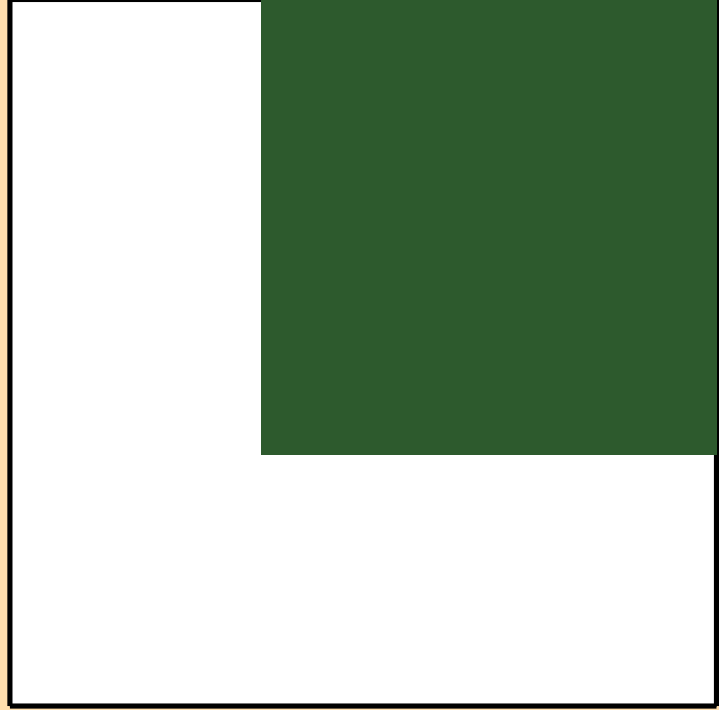
σ vs. E for $^{137}\text{Sm}(\text{mt } 45)$



* 10^9

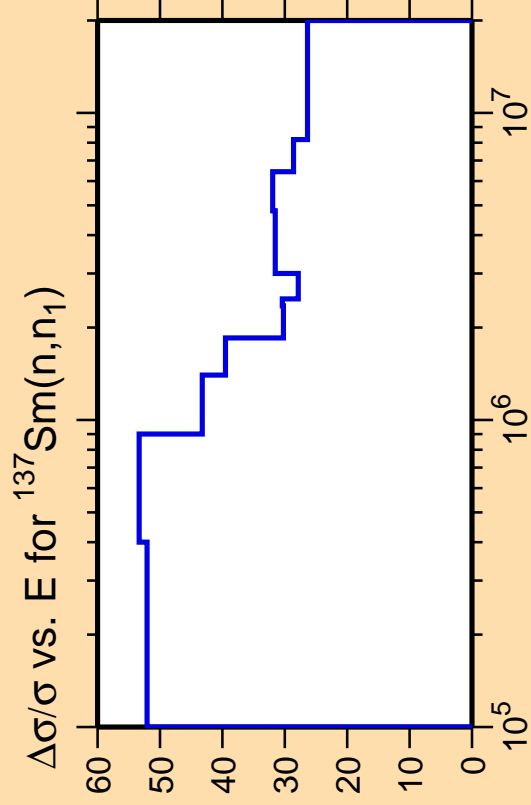
18
16
14
12
10
8
6
4
2
0

10^7



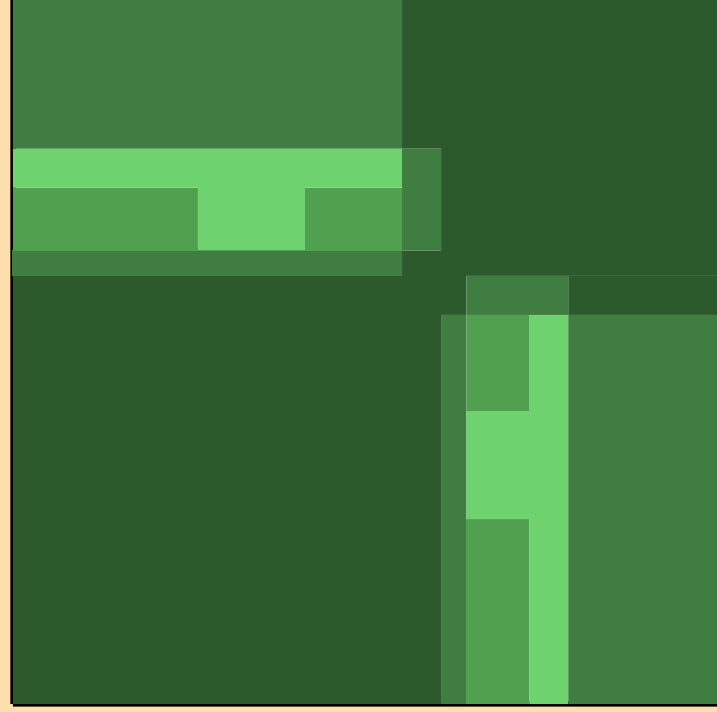
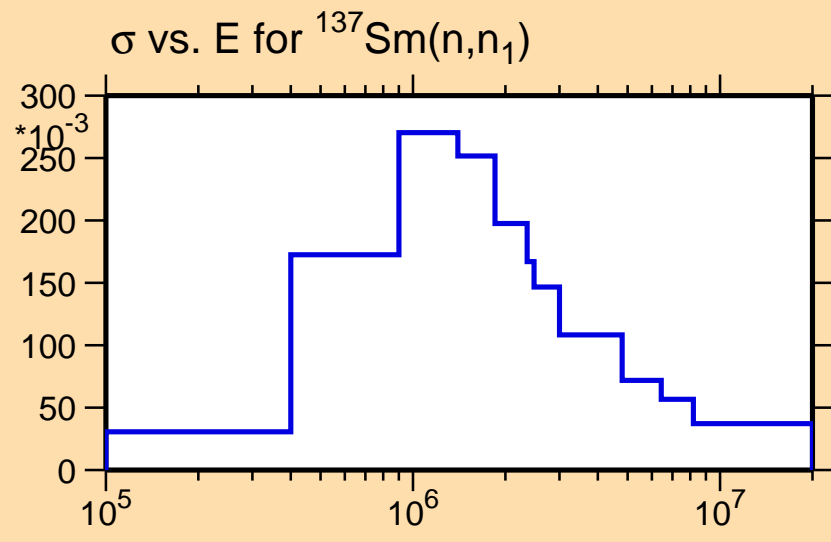
Correlation Matrix





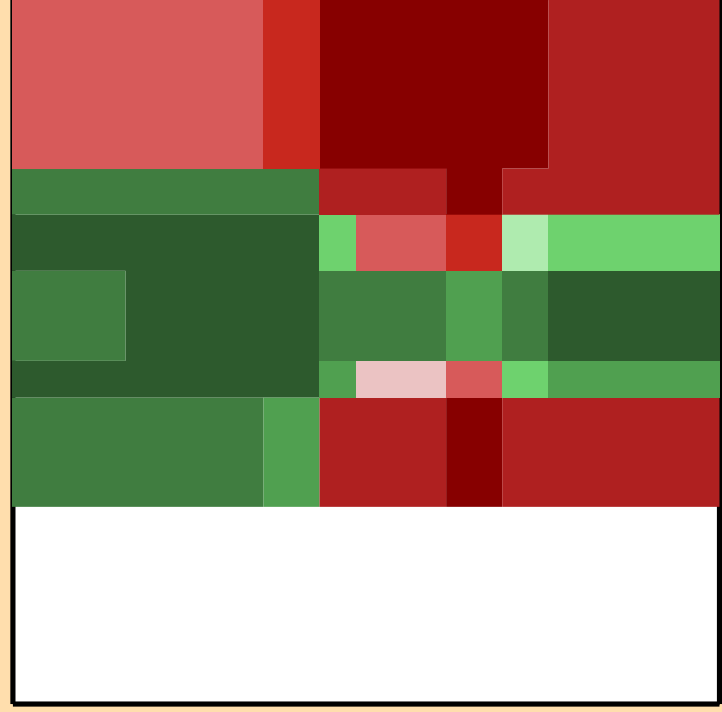
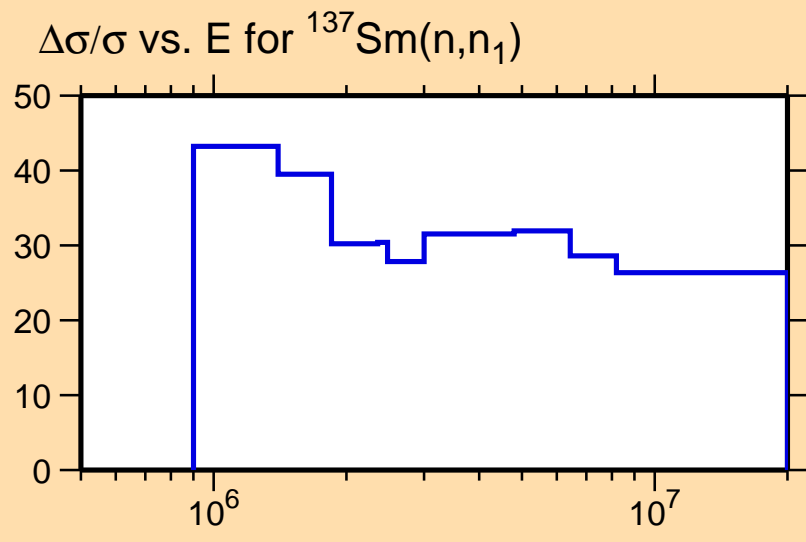
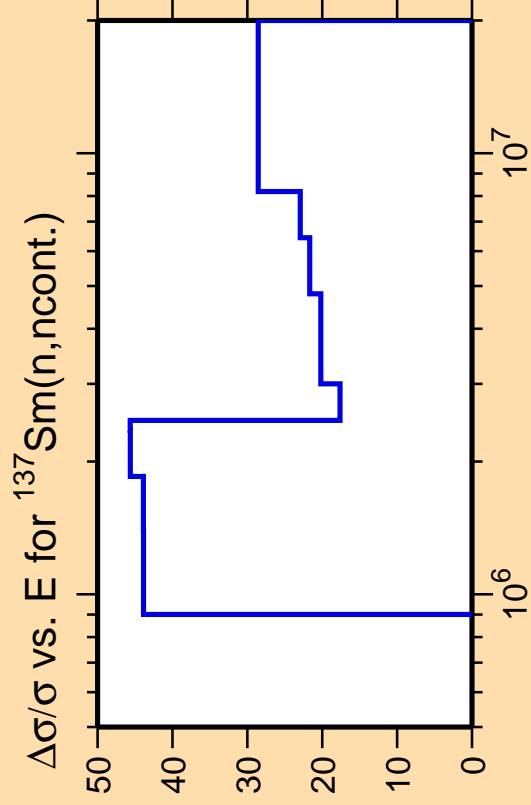
Ordinate scales are % relative standard deviation and barns.

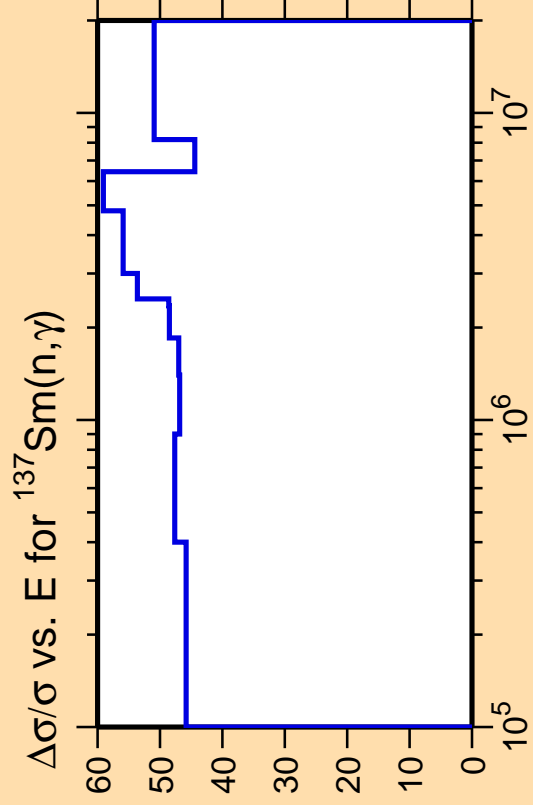
Abscissa scales are energy (eV).



Correlation Matrix

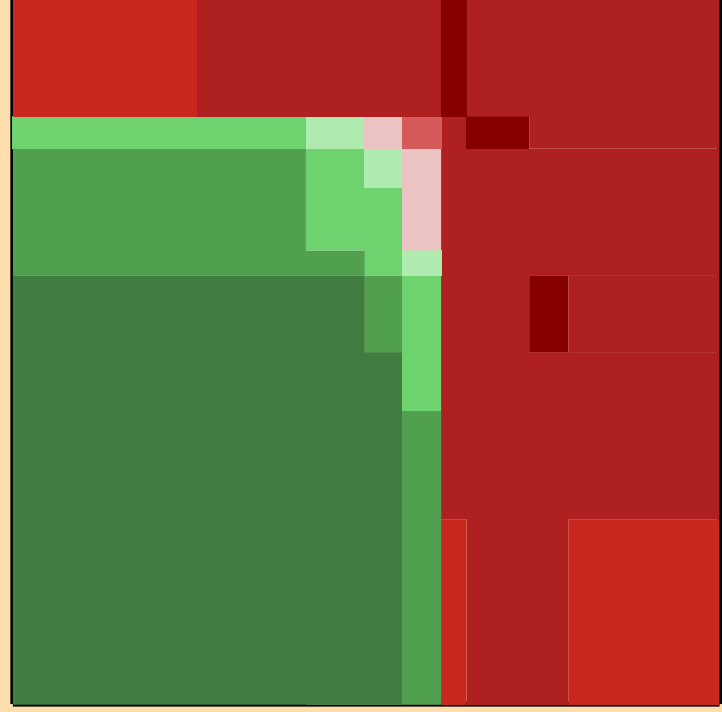
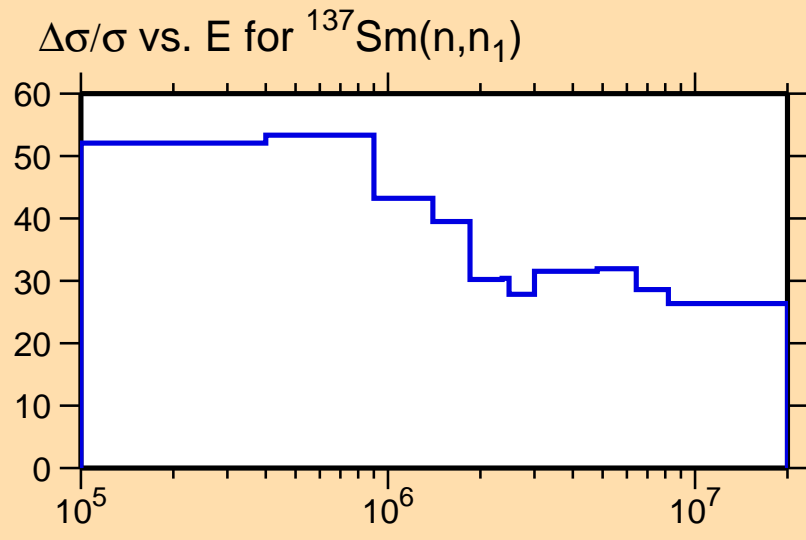






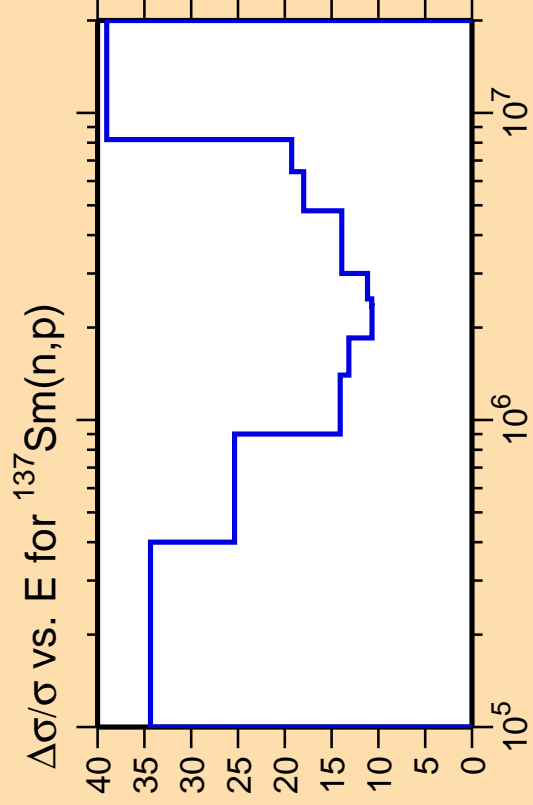
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



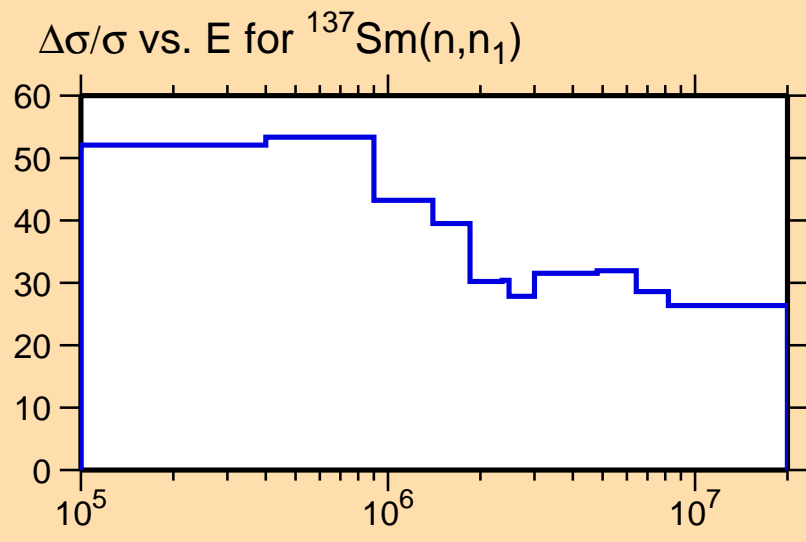
Correlation Matrix





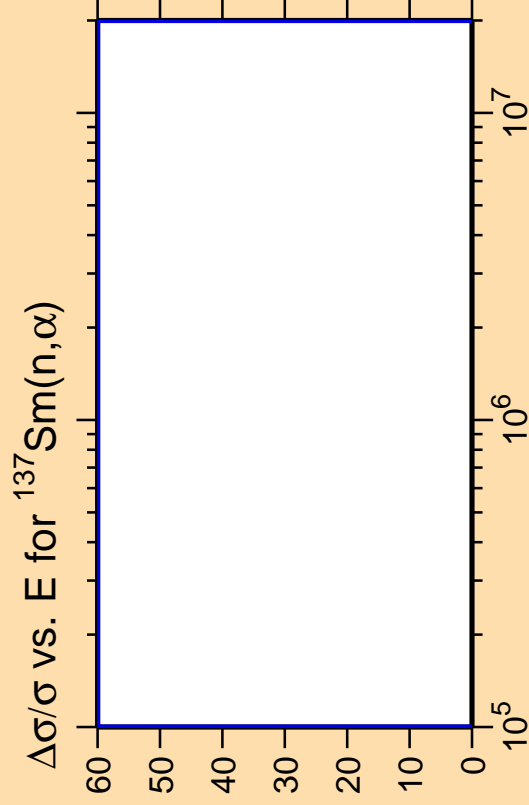
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix

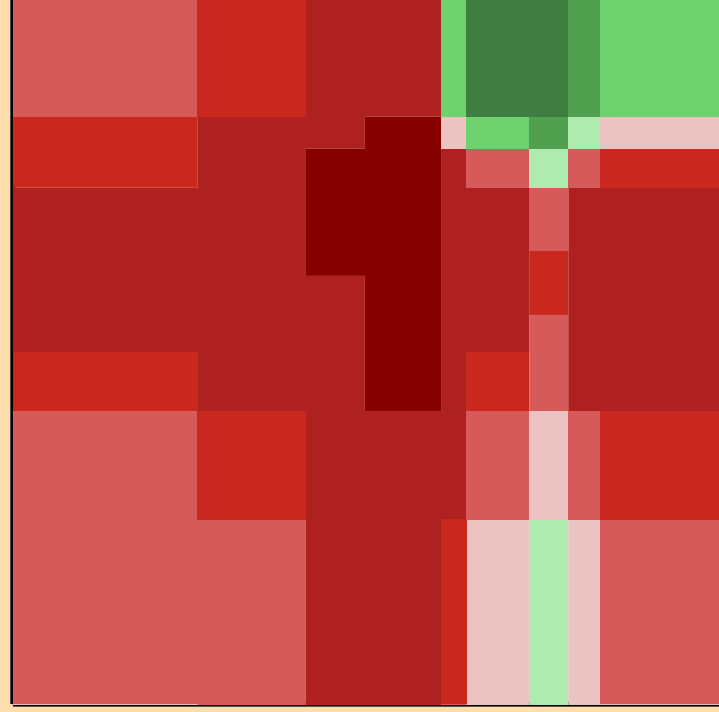
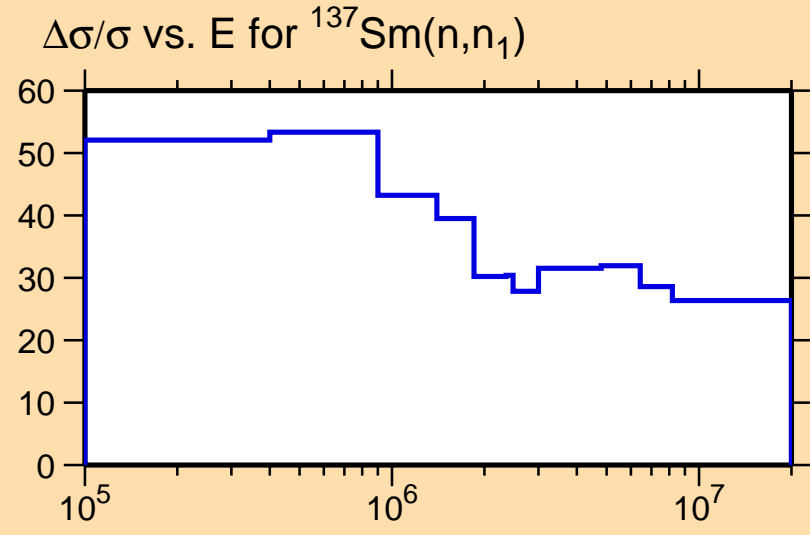




Ordinate scale is %
relative standard deviation.

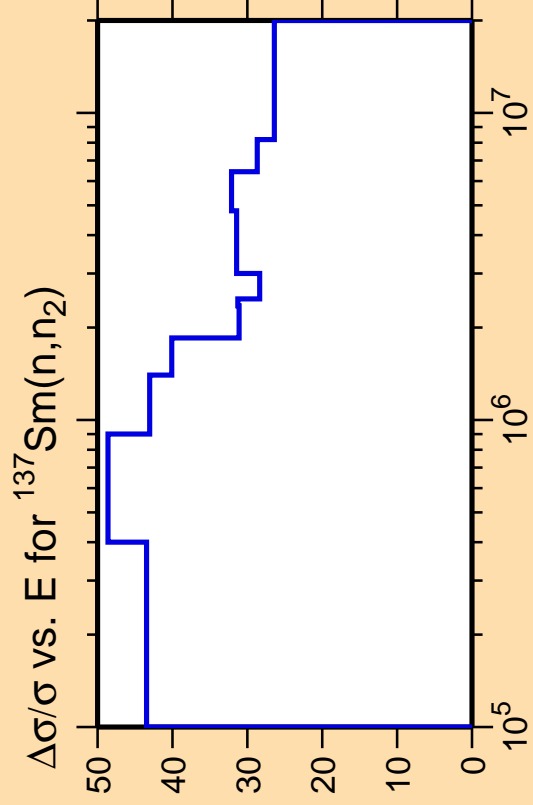
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



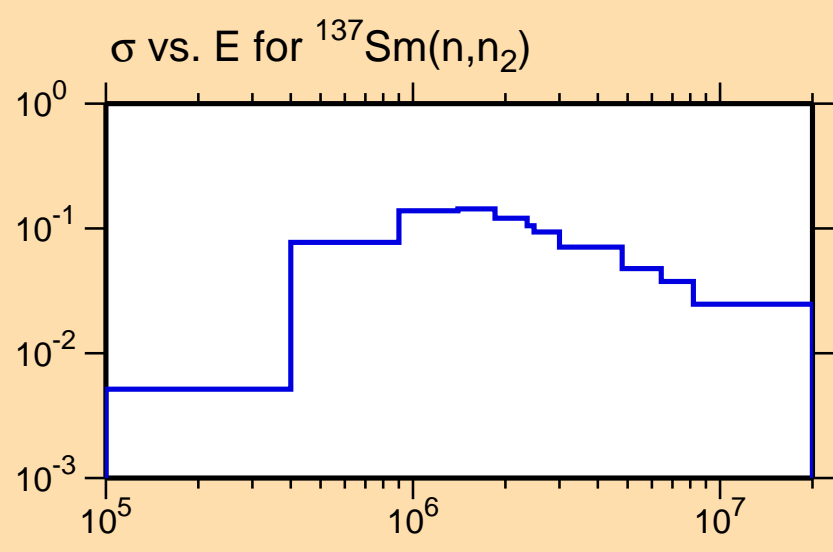
Correlation Matrix





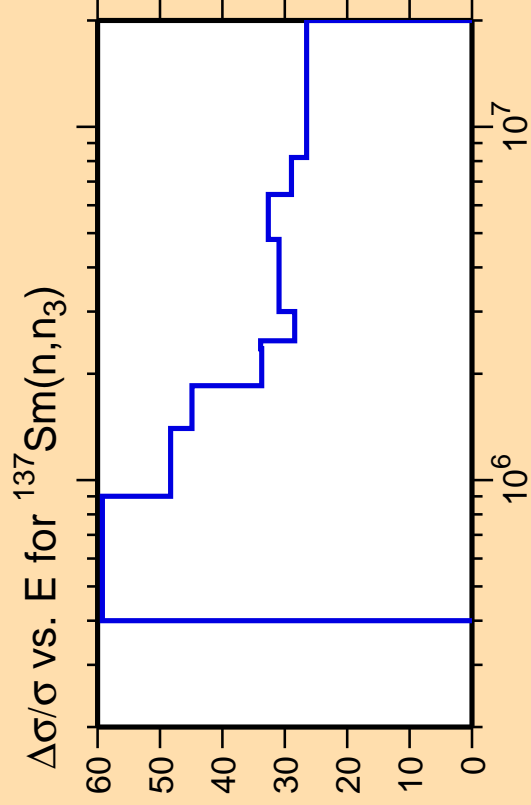
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



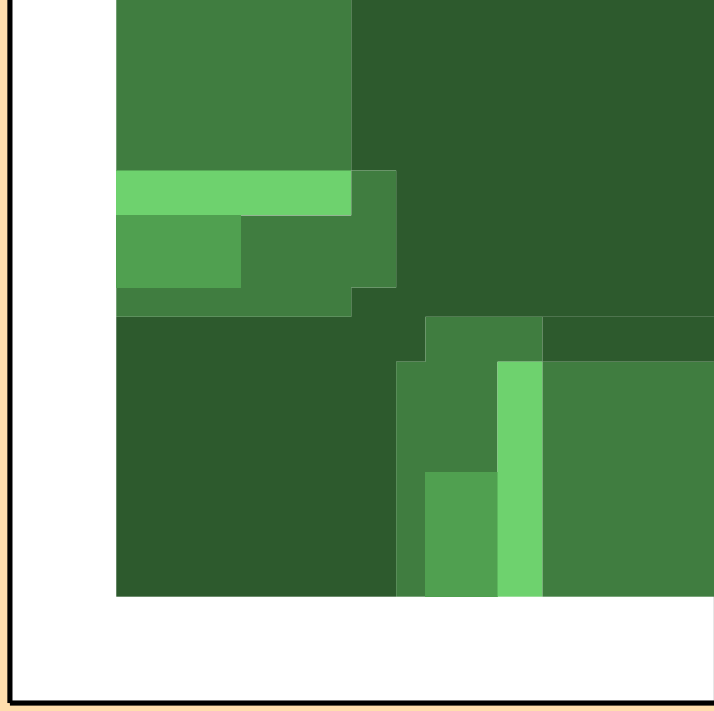
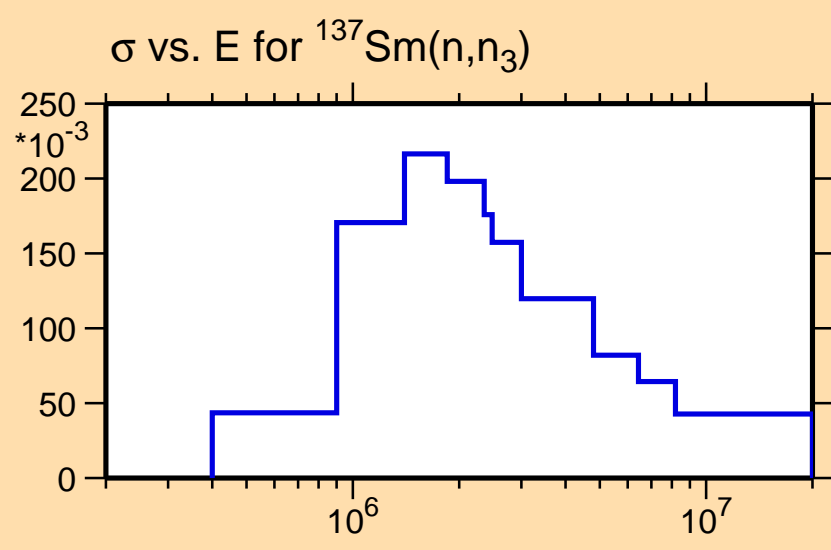
Correlation Matrix





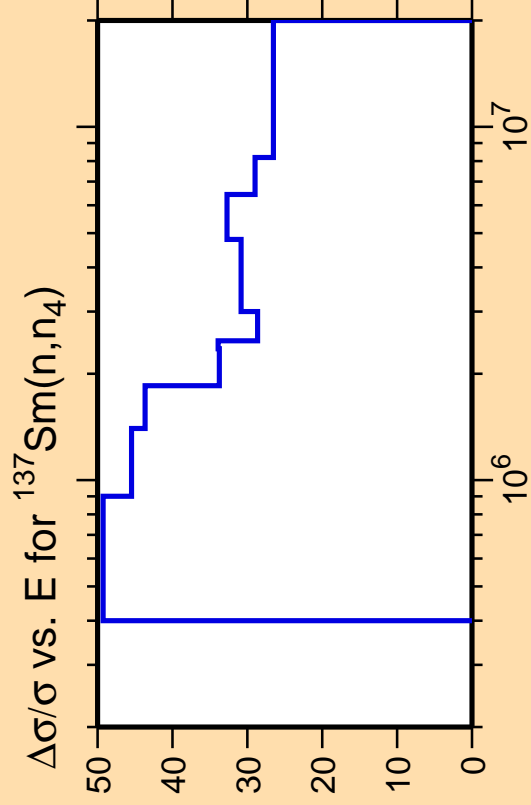
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



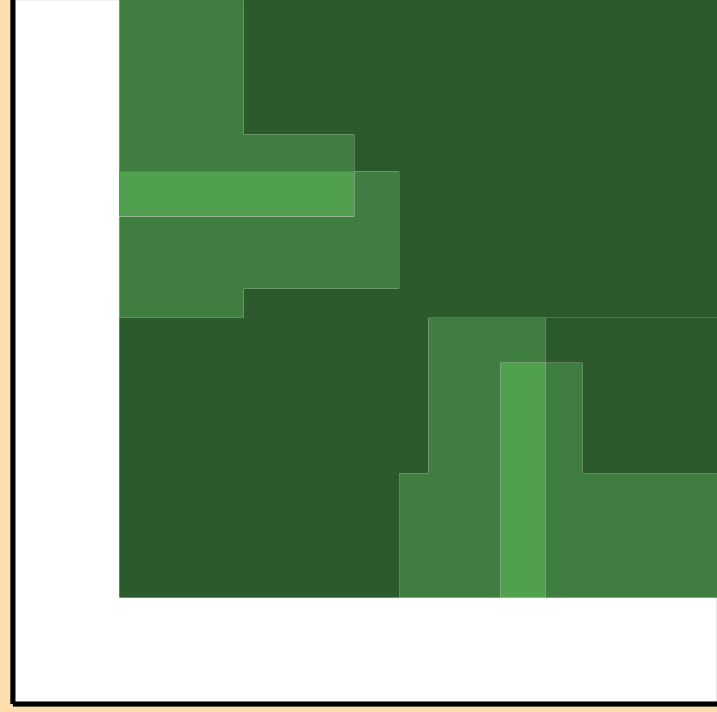
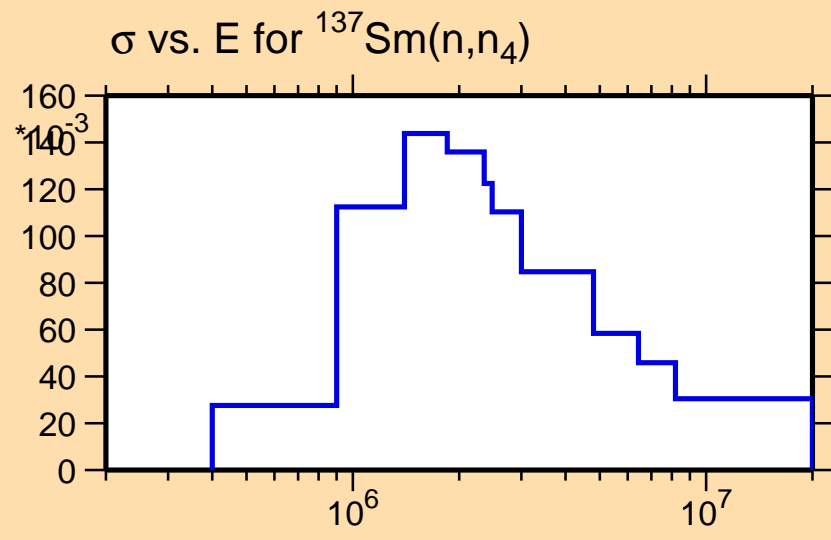
Correlation Matrix





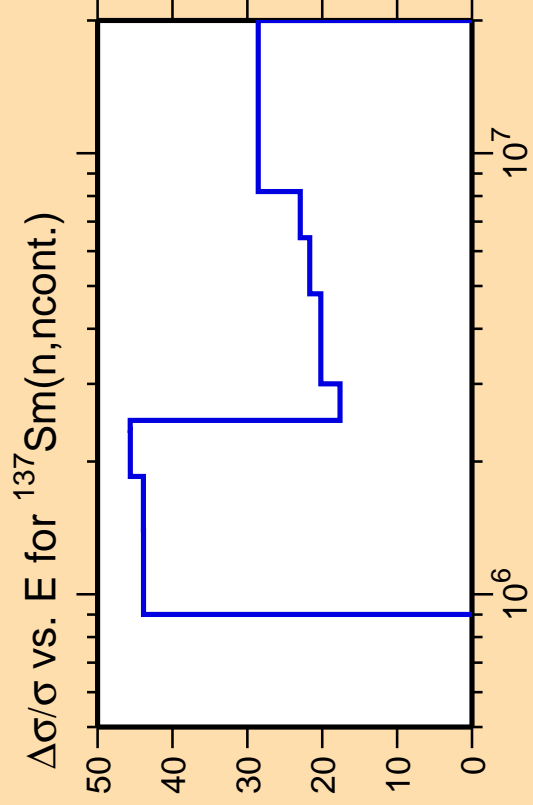
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



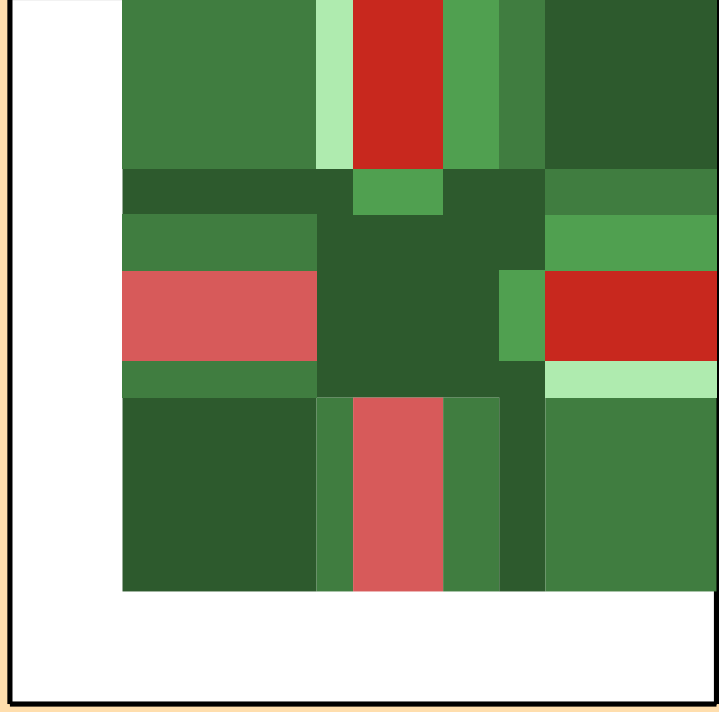
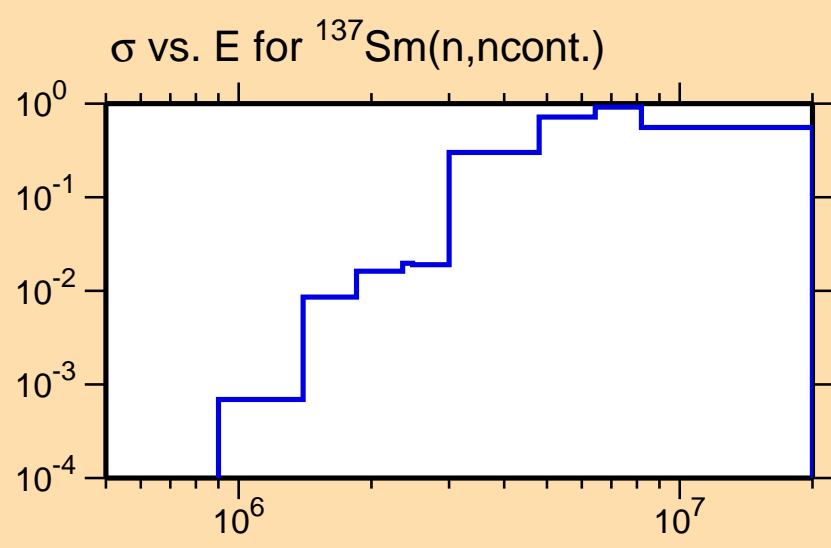
Correlation Matrix





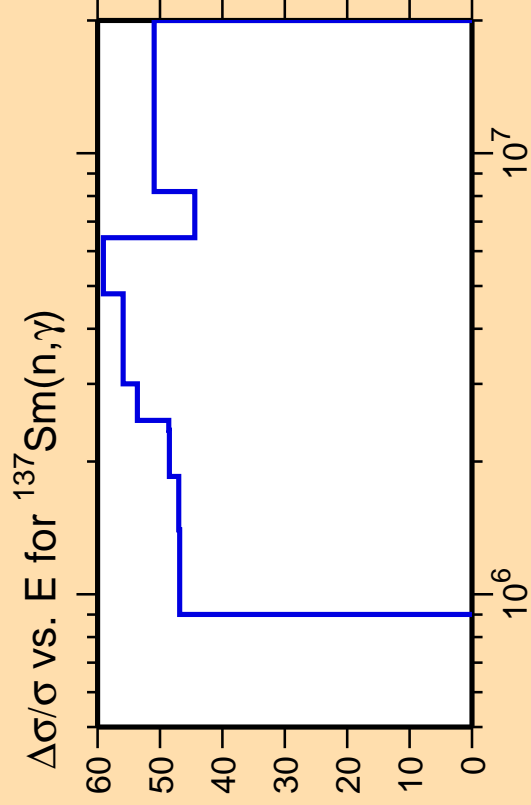
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



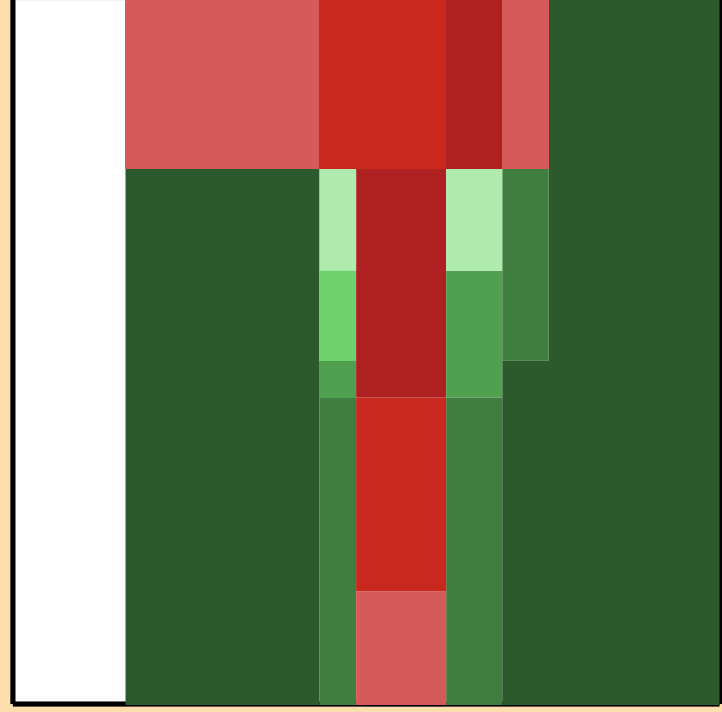
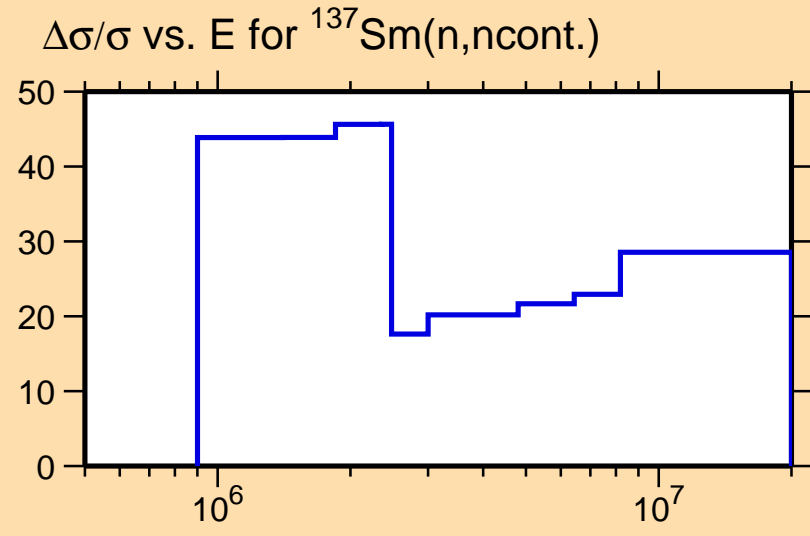
Correlation Matrix





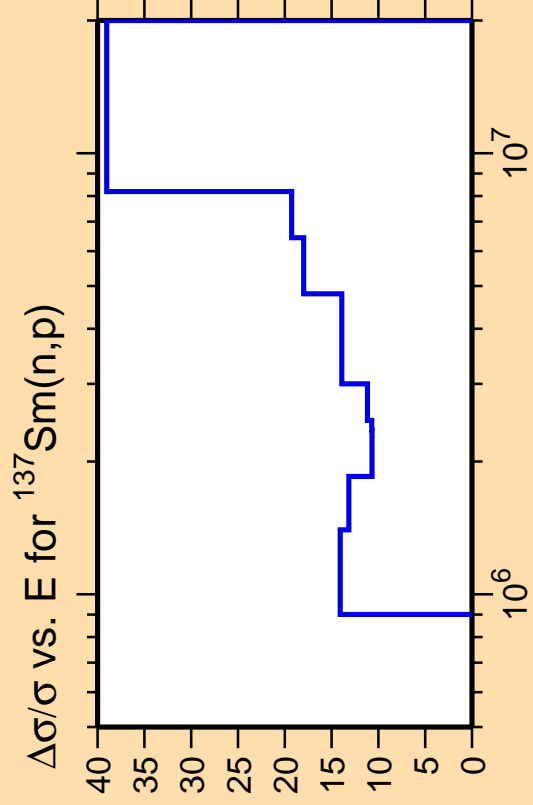
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



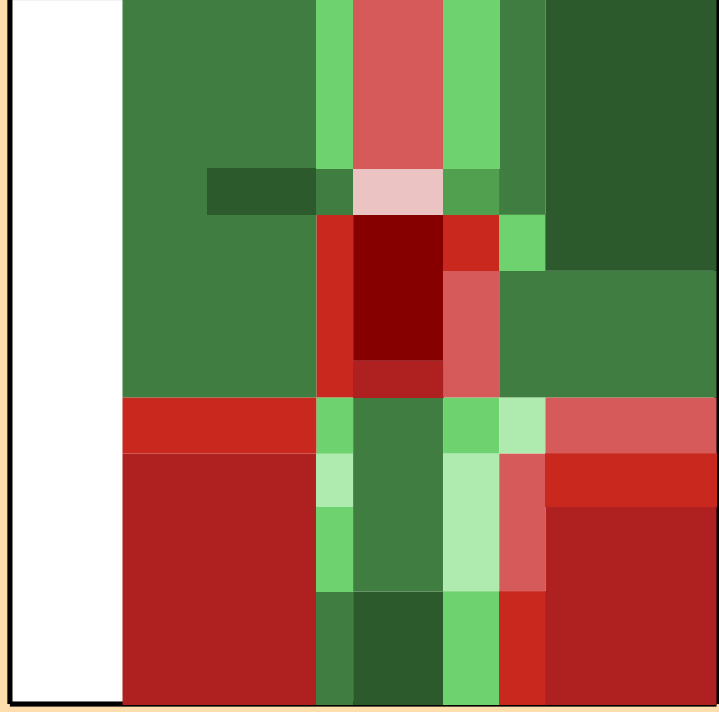
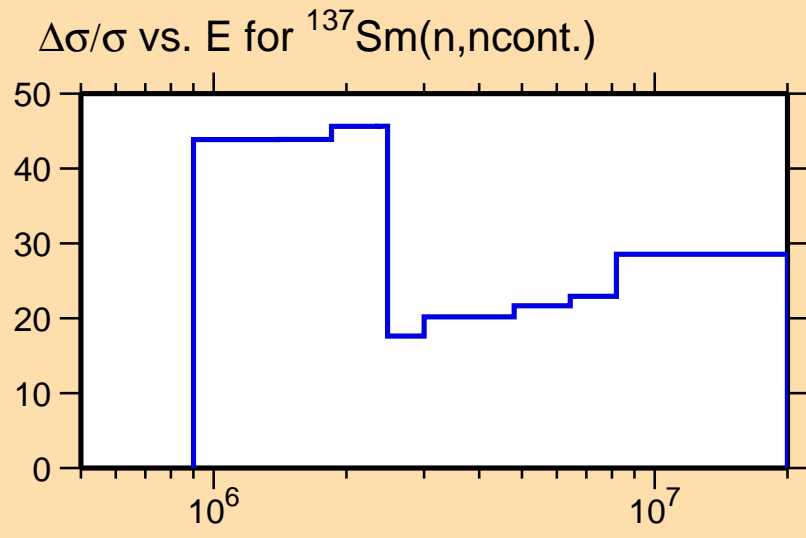
Correlation Matrix





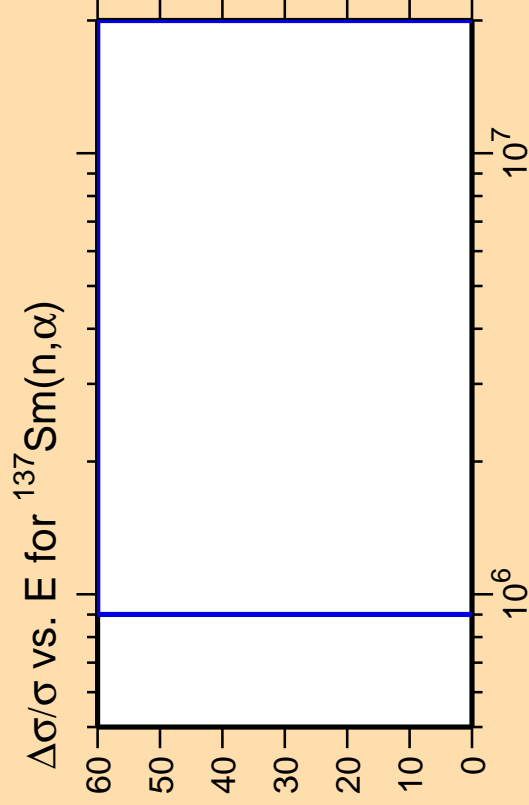
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix

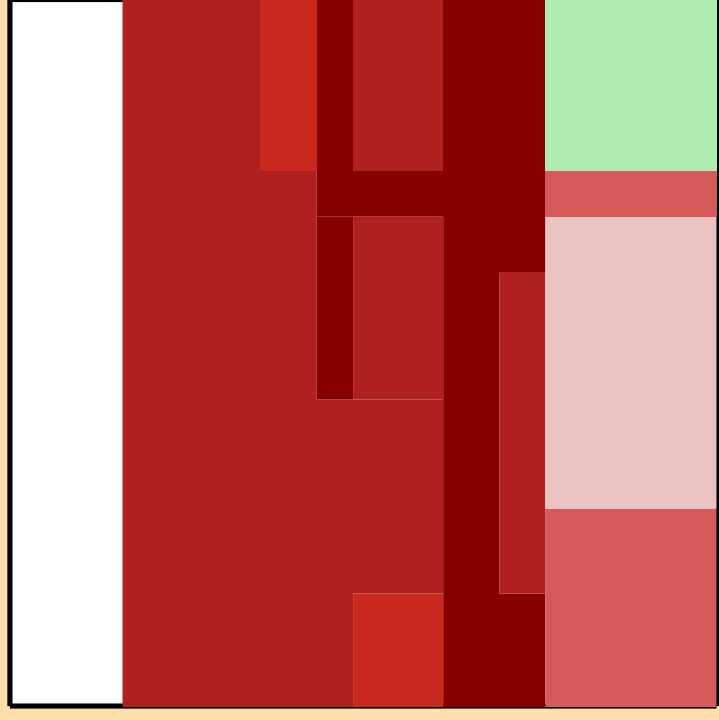
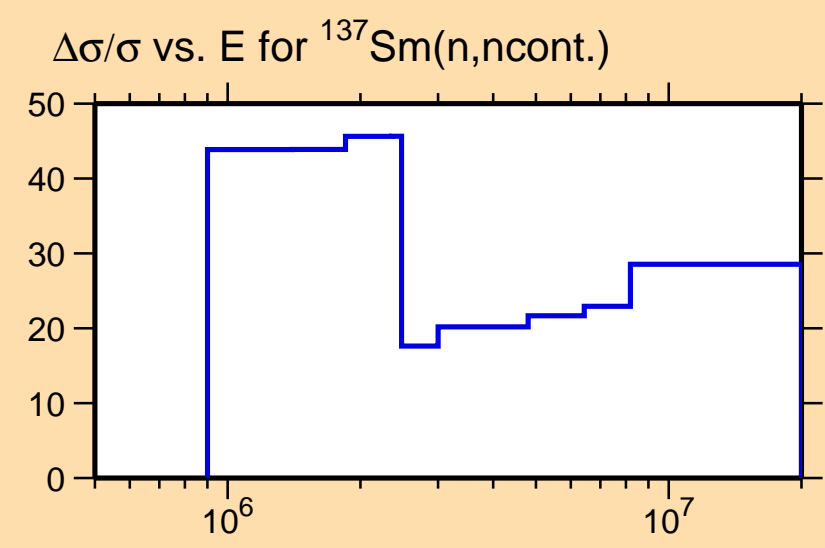




Ordinate scale is %
relative standard deviation.

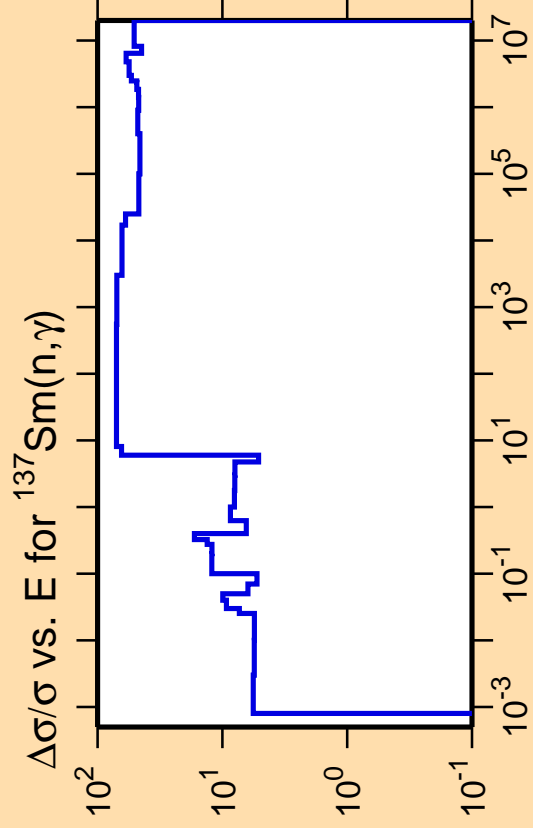
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



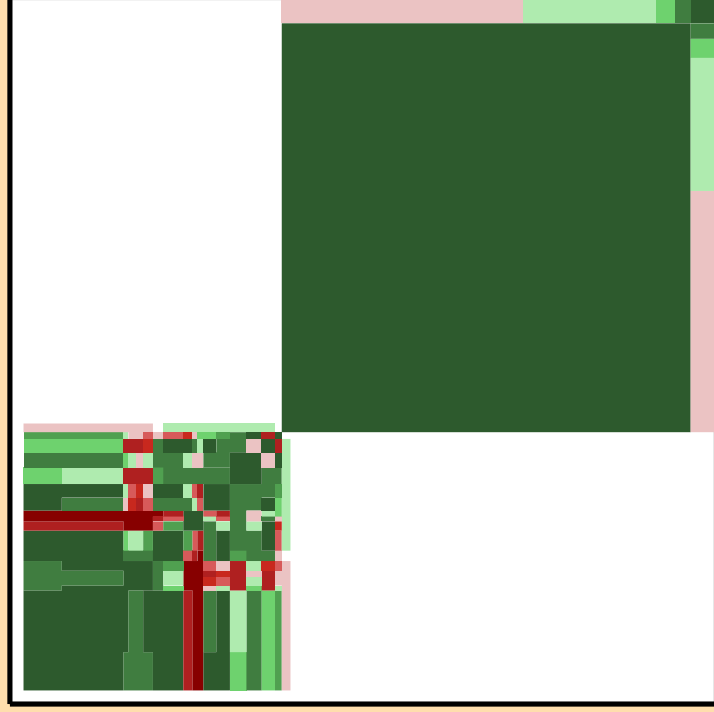
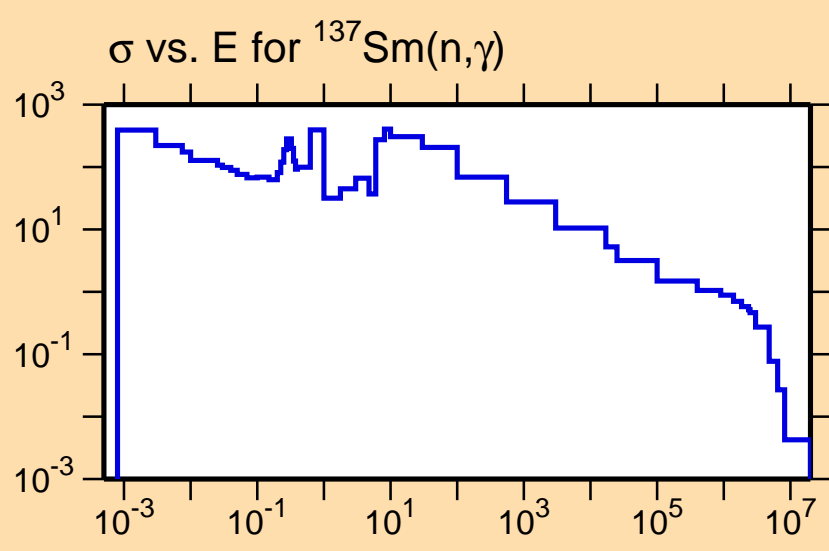
Correlation Matrix





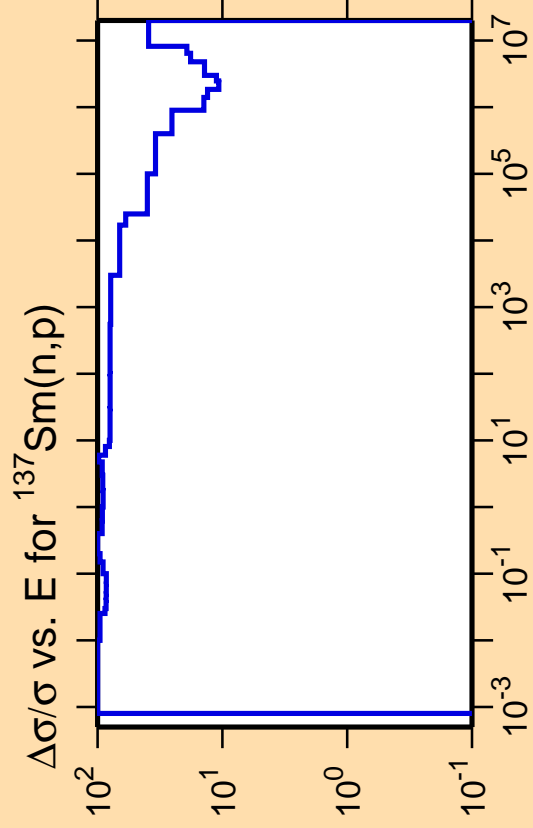
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

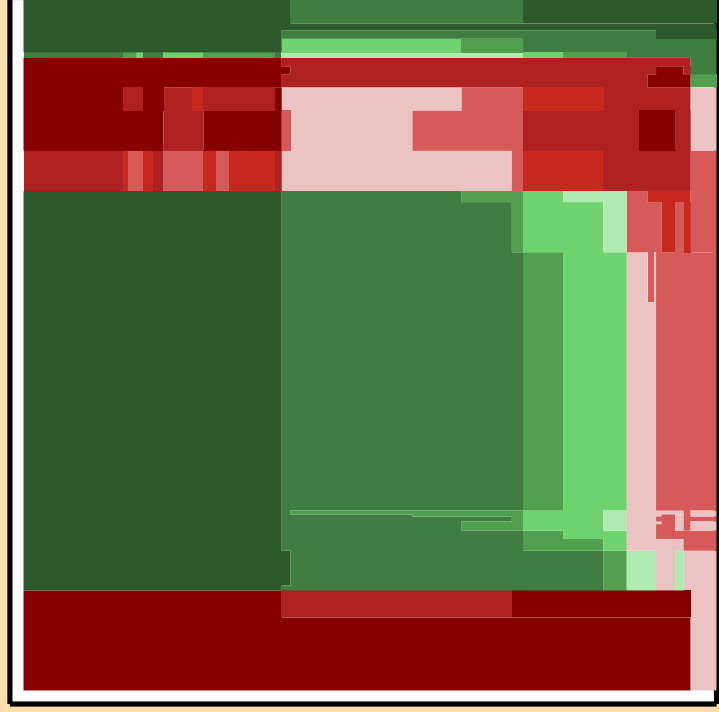
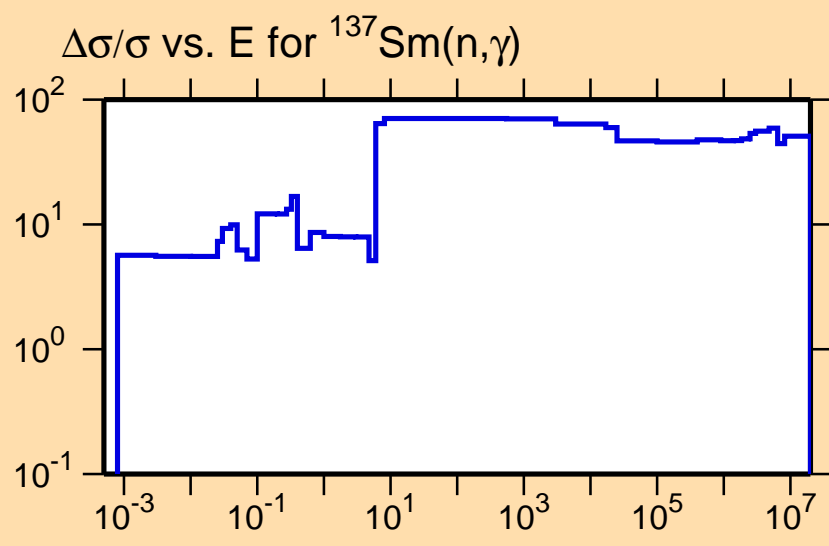


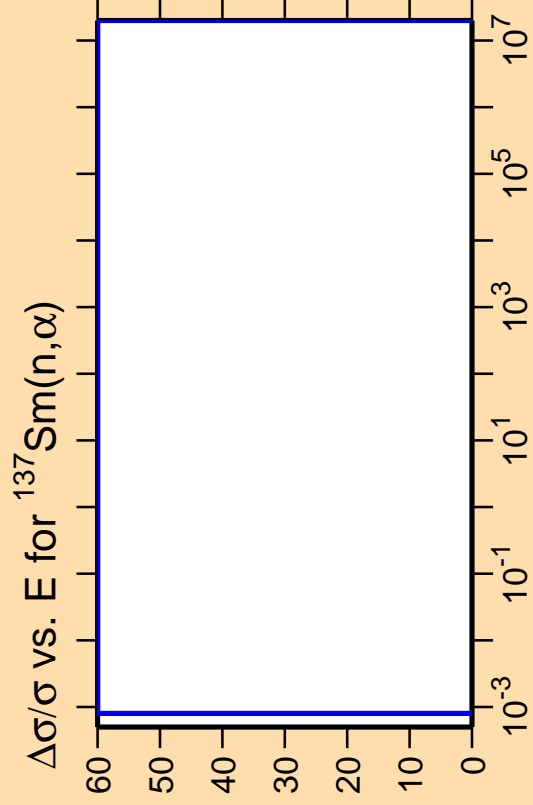


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

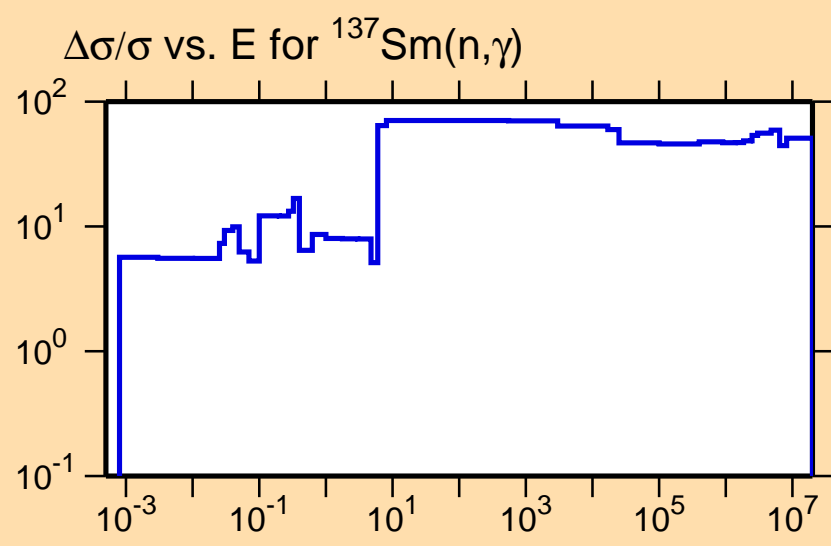




Ordinate scale is %
relative standard deviation.

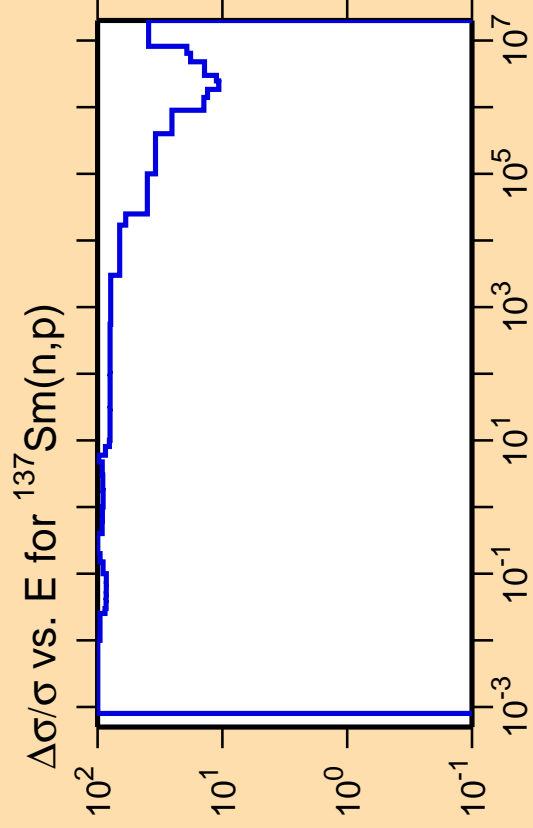
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

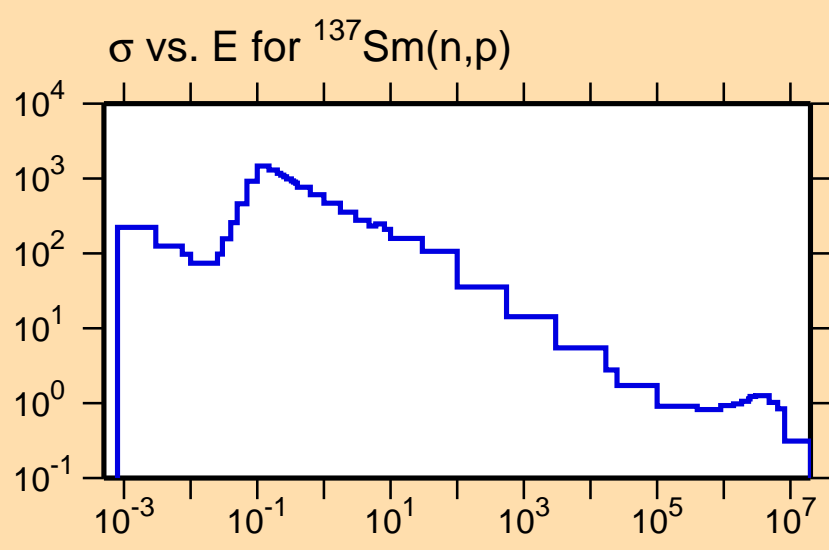


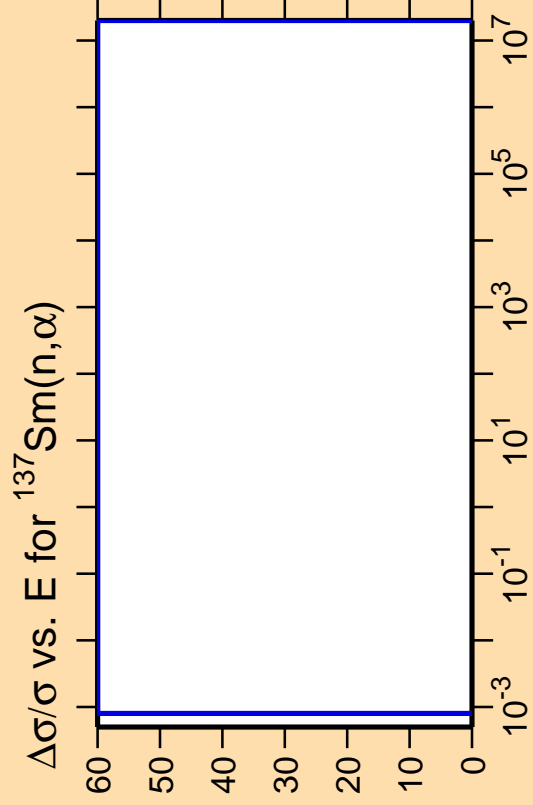


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

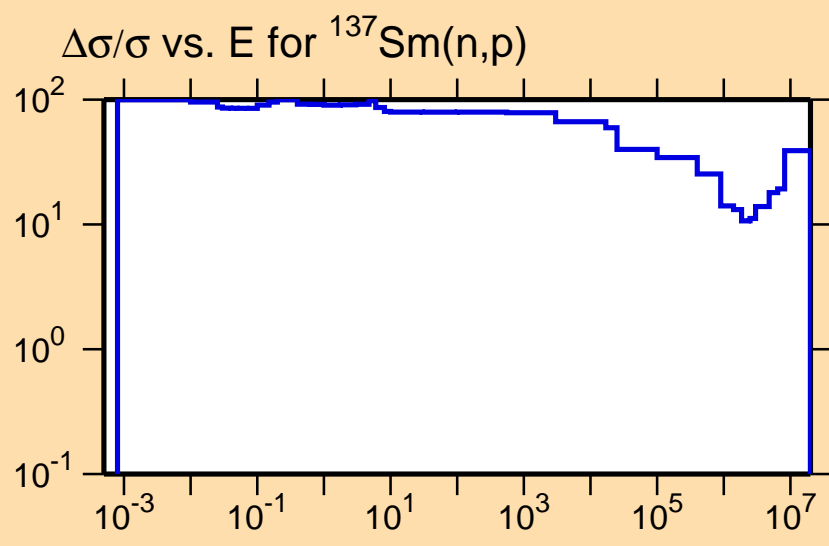




Ordinate scale is %
relative standard deviation.

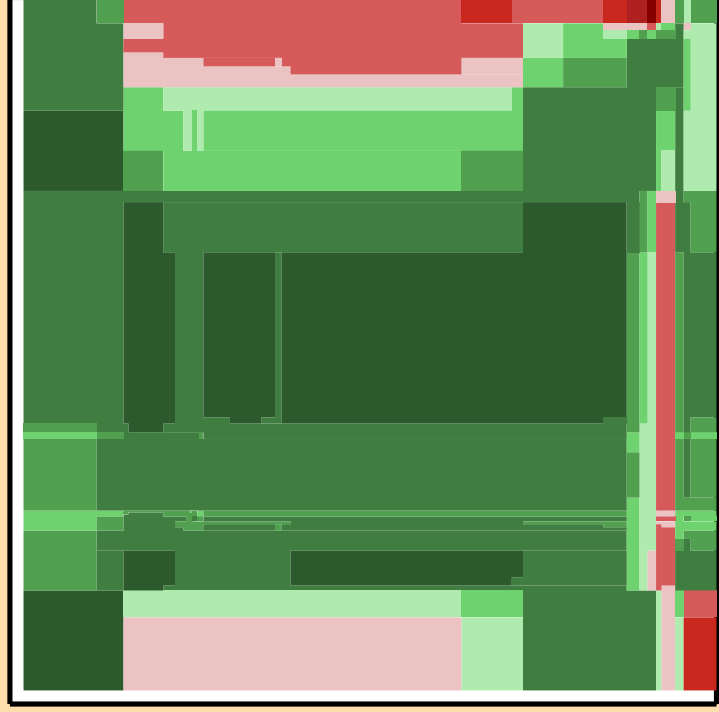
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



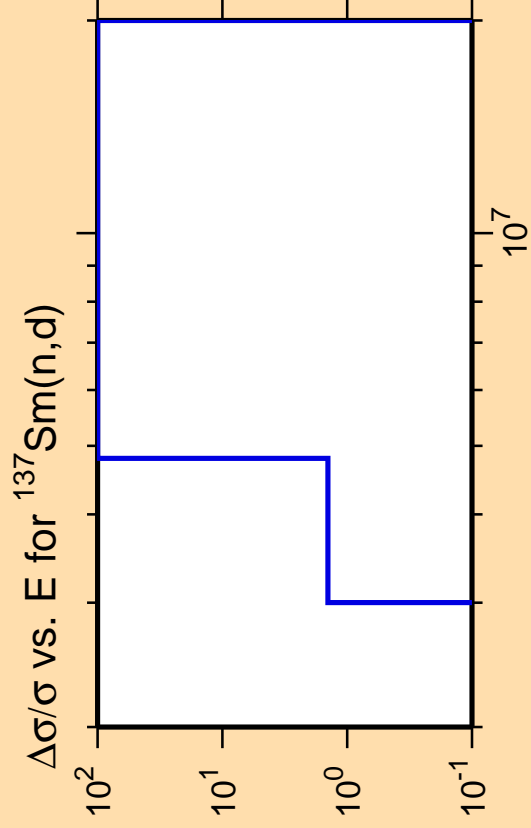
$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,\alpha)$

$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,p)$



Correlation Matrix

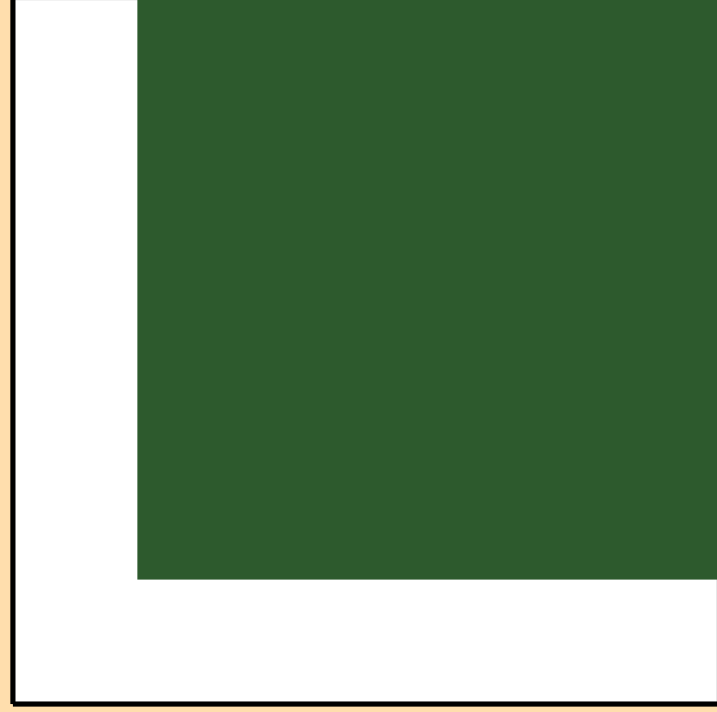
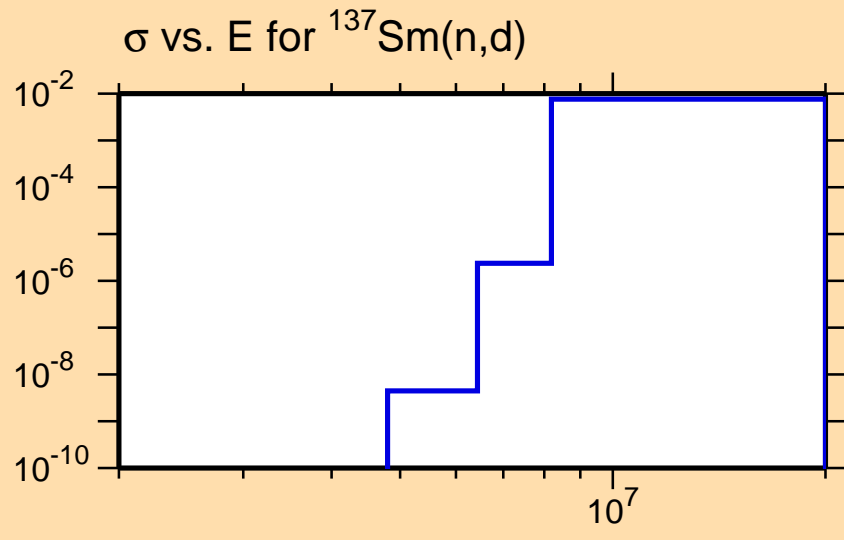




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

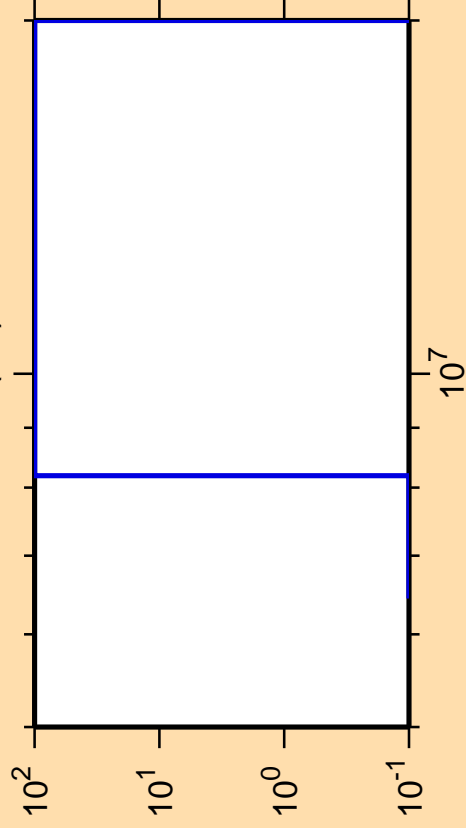
Warning: some uncertainty data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,t)$

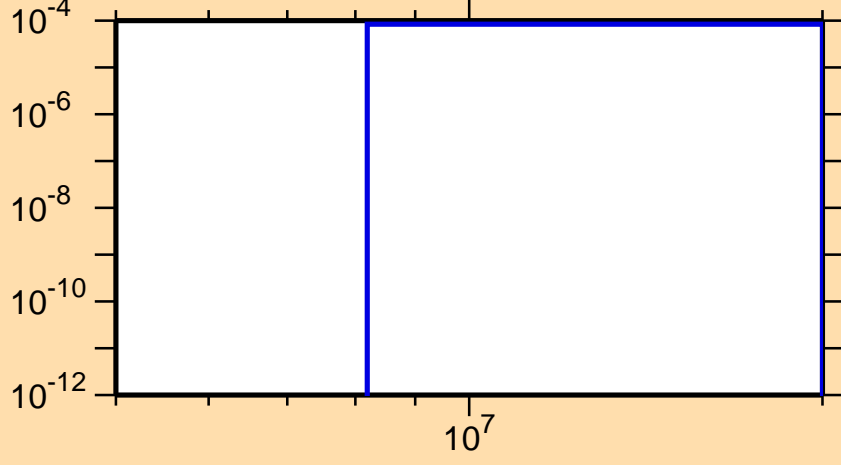


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

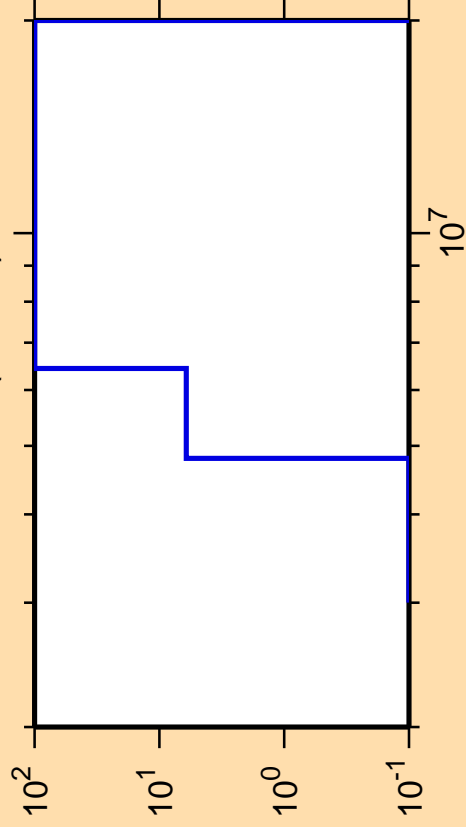
σ vs. E for $^{137}\text{Sm}(n,t)$



Correlation Matrix



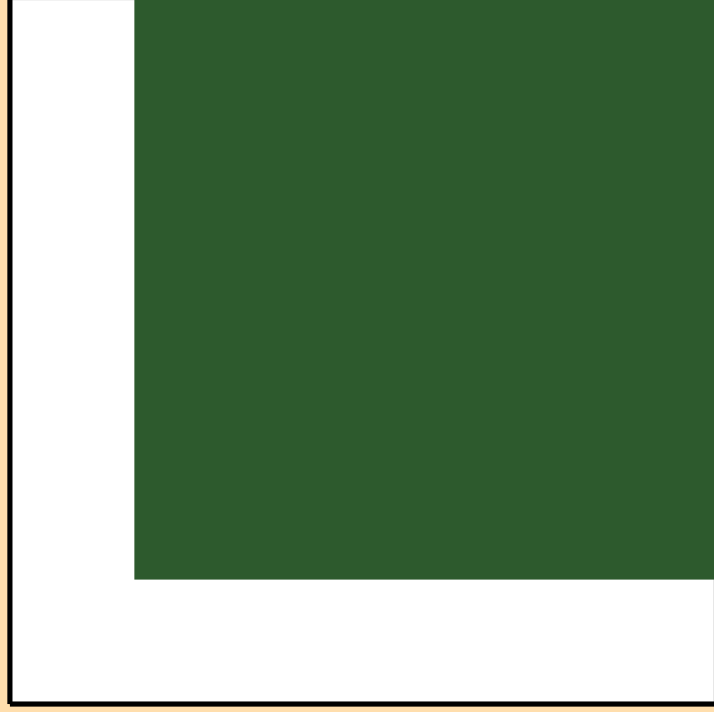
$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,\text{He3})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

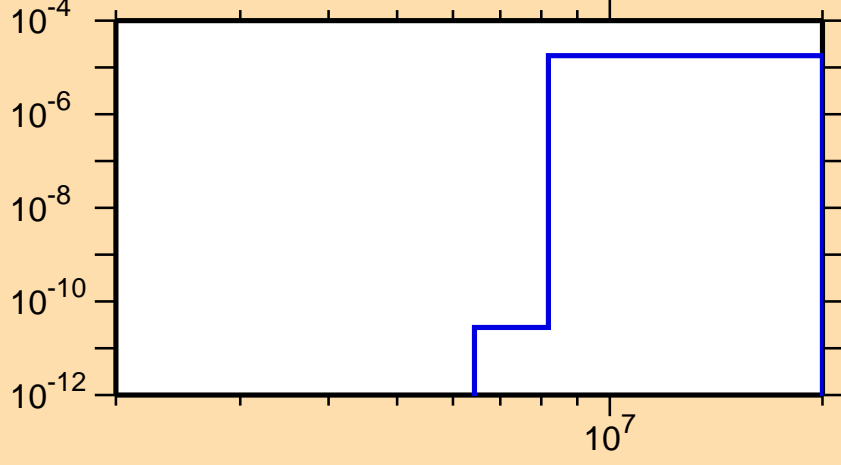
Warning: some uncertainty data were suppressed.

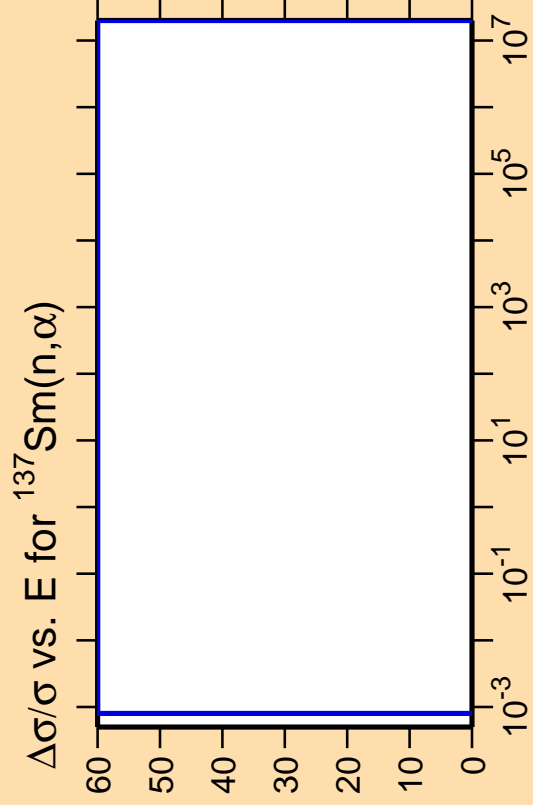


Correlation Matrix



σ vs. E for $^{137}\text{Sm}(n,\text{He3})$

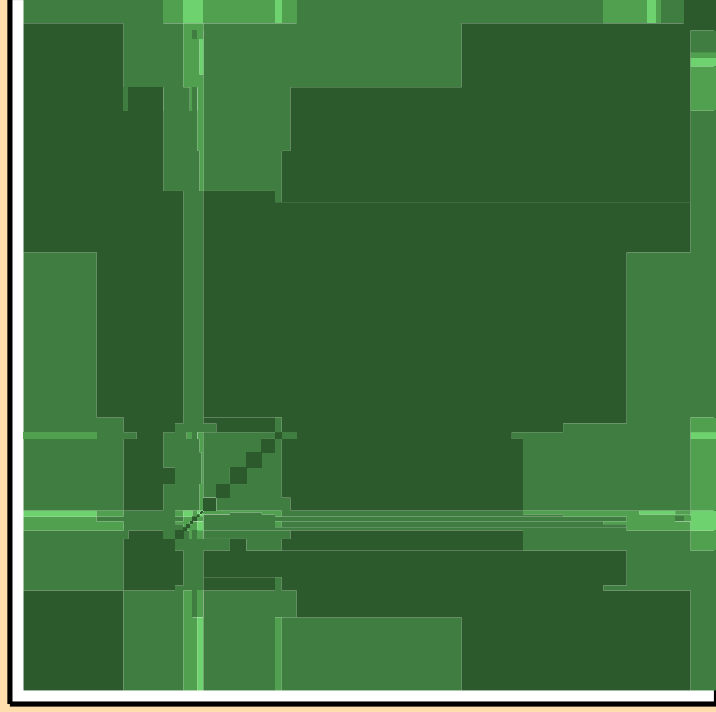
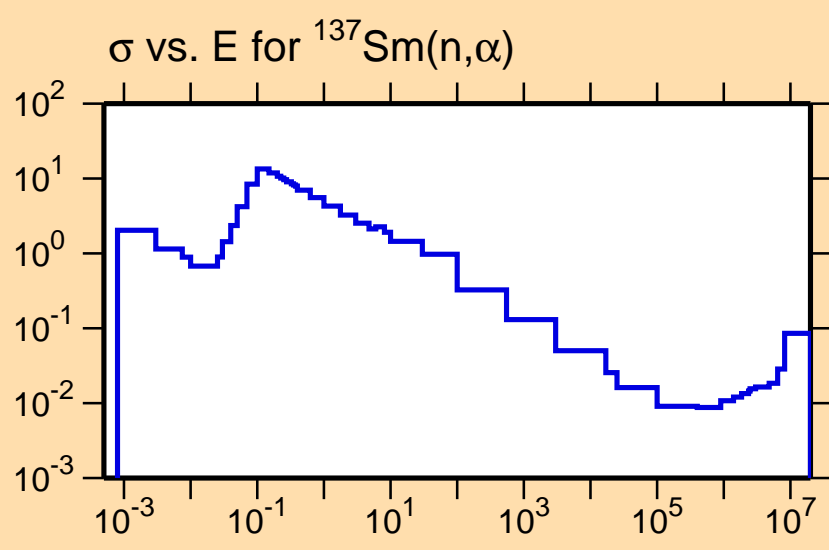




Ordinate scales are % relative standard deviation and barns.

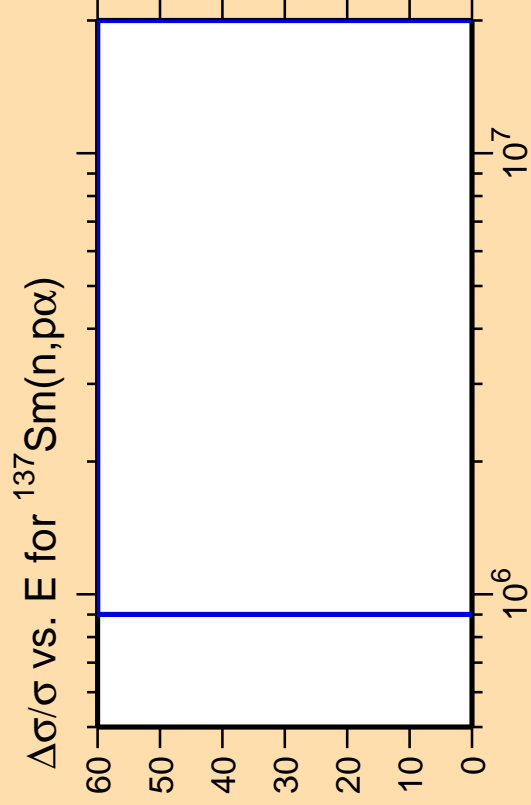
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

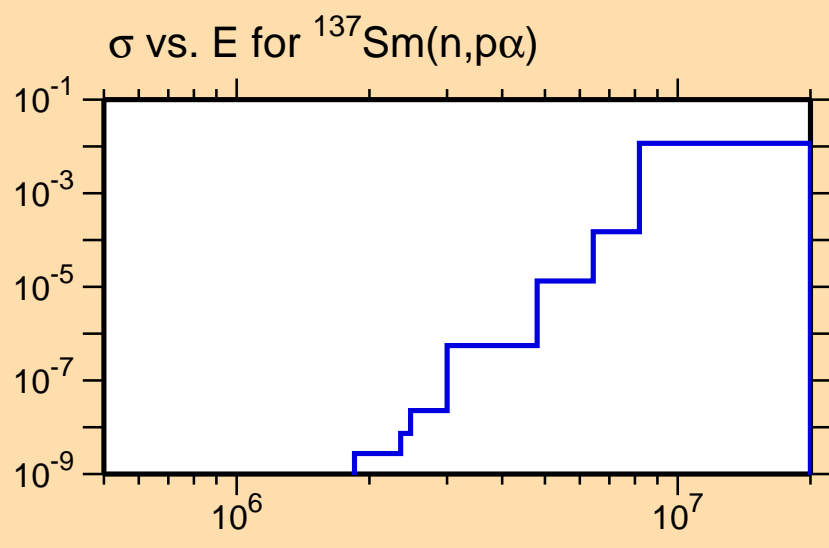




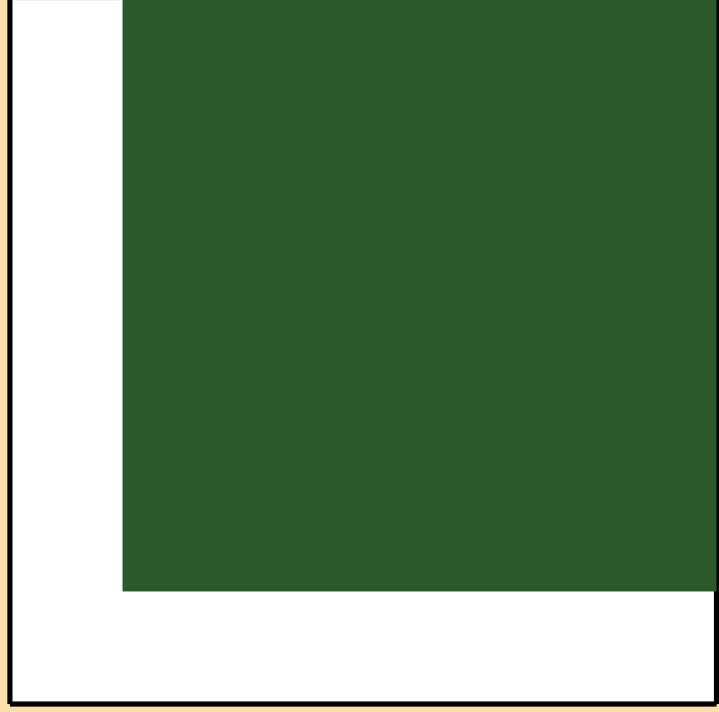
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



σ vs. E for $^{137}\text{Sm}(n,p\alpha)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,\text{pd})$

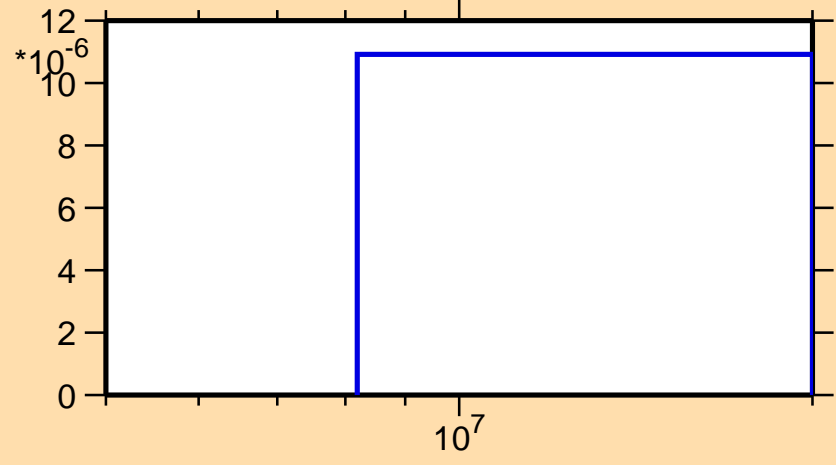


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

σ vs. E for $^{137}\text{Sm}(n,\text{pd})$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(n,\text{pt})$

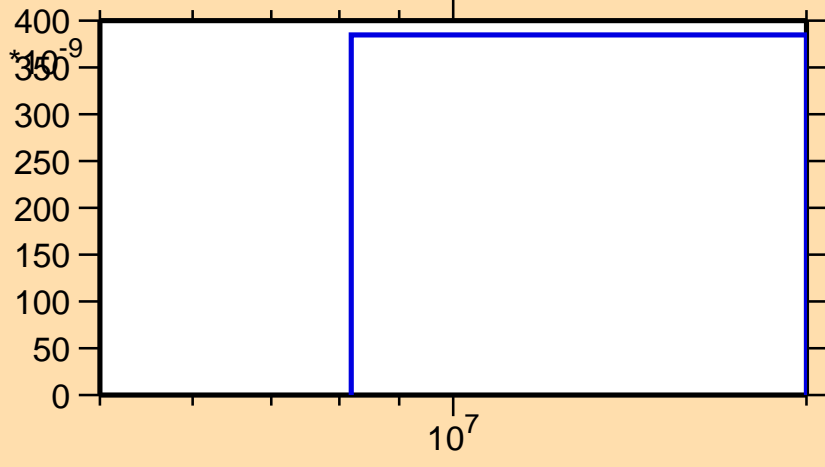


Ordinate scales are % relative standard deviation and barns.

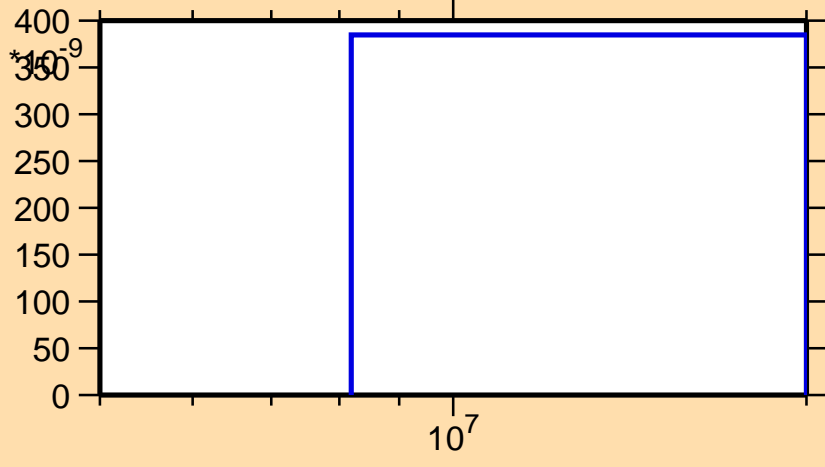
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

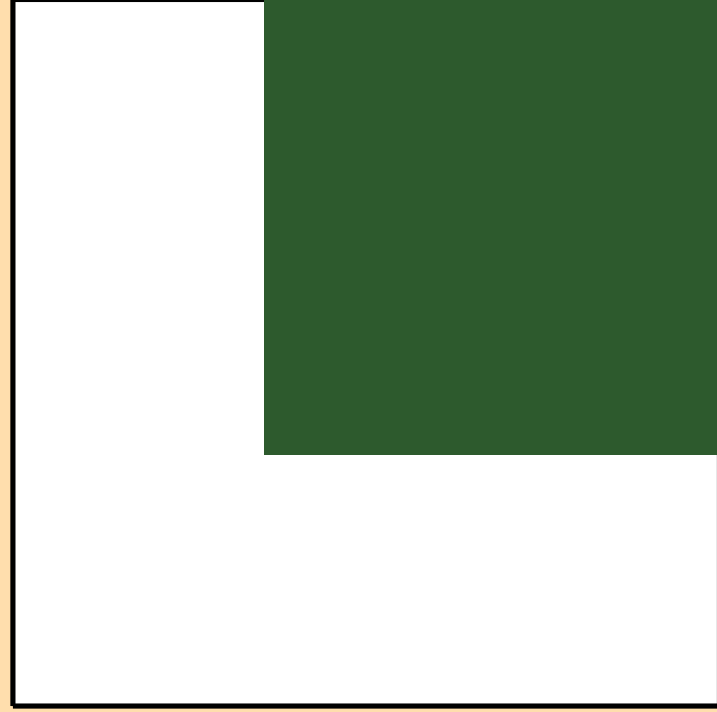
σ vs. E for $^{137}\text{Sm}(n,\text{pt})$



σ vs. E for $^{137}\text{Sm}(n,\text{pt})$



σ vs. E for $^{137}\text{Sm}(n,\text{pt})$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{137}\text{Sm}(\text{mt117})$

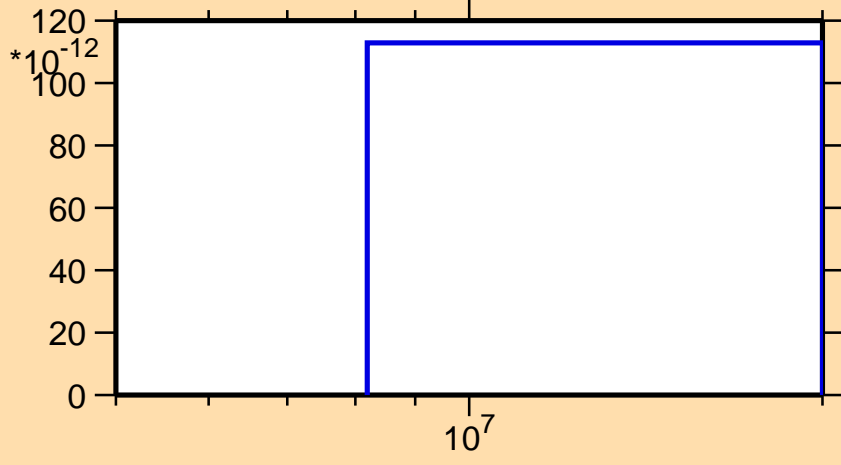


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

σ vs. E for $^{137}\text{Sm}(\text{mt117})$



Correlation Matrix

