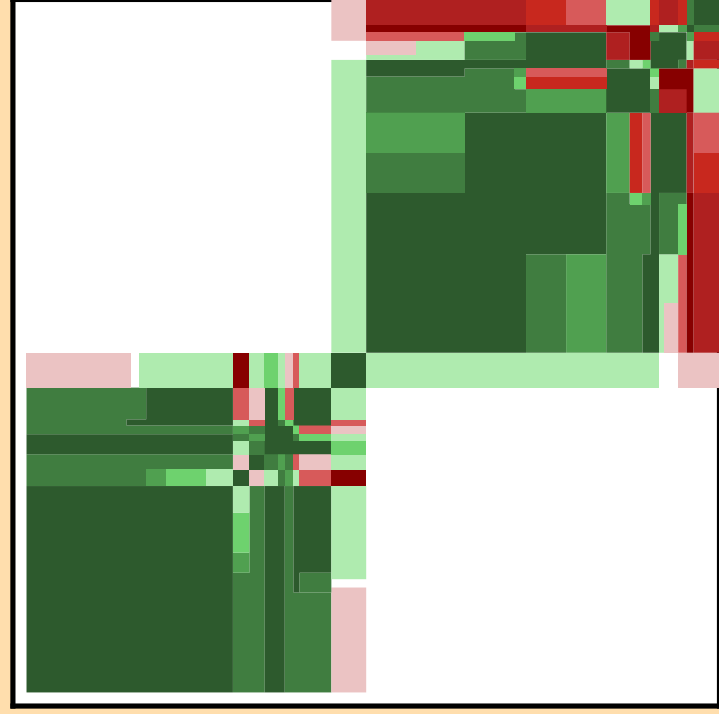
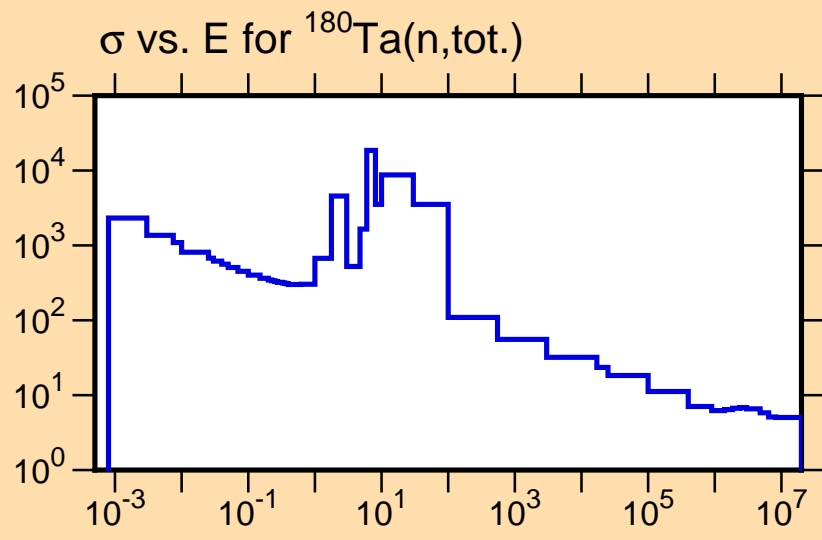
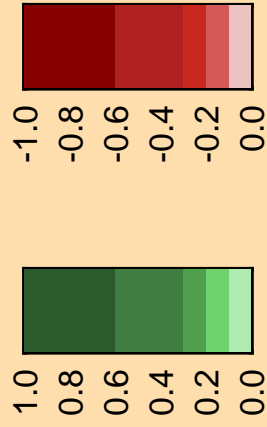


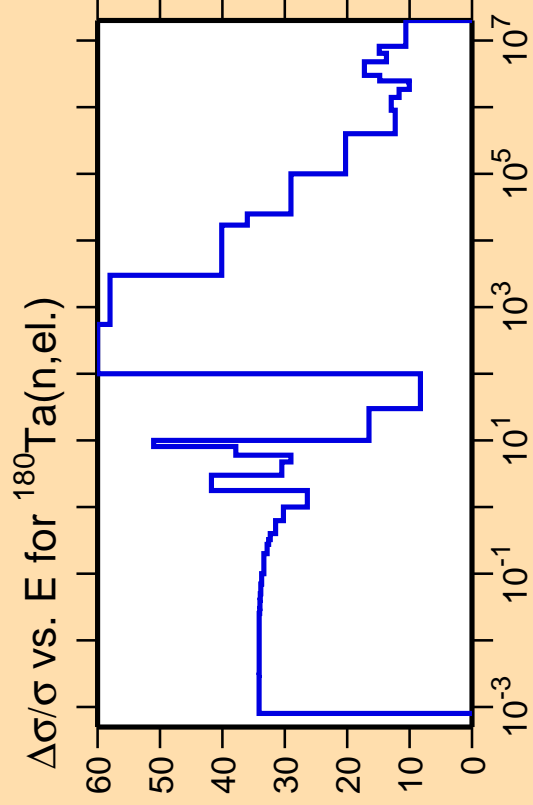
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

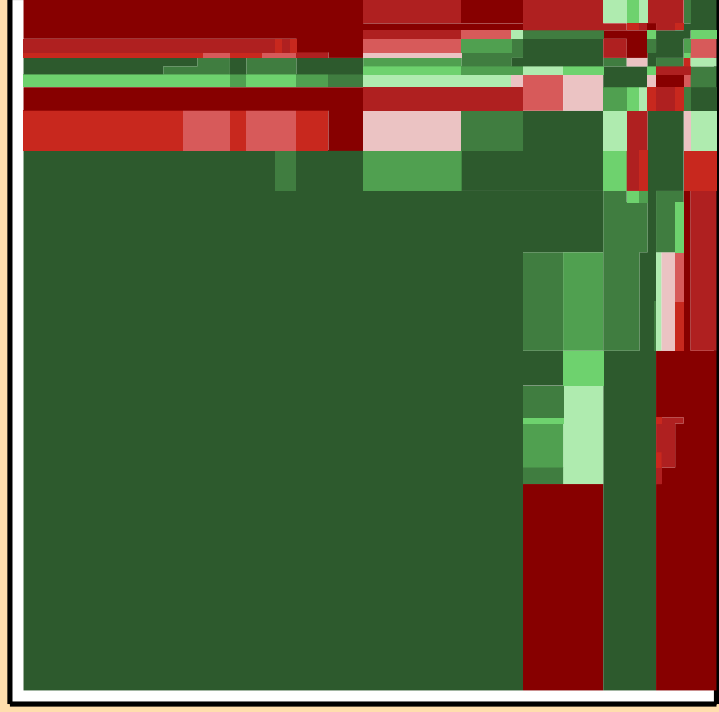
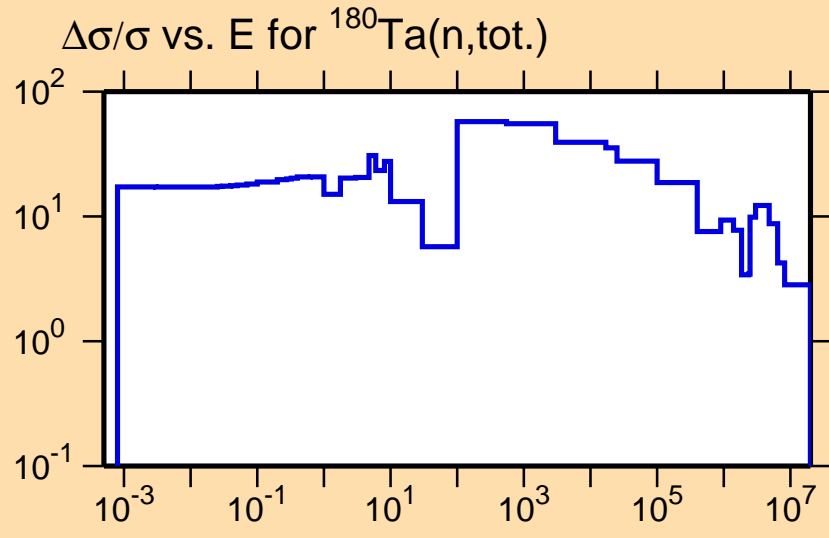




Ordinate scale is %
relative standard deviation.

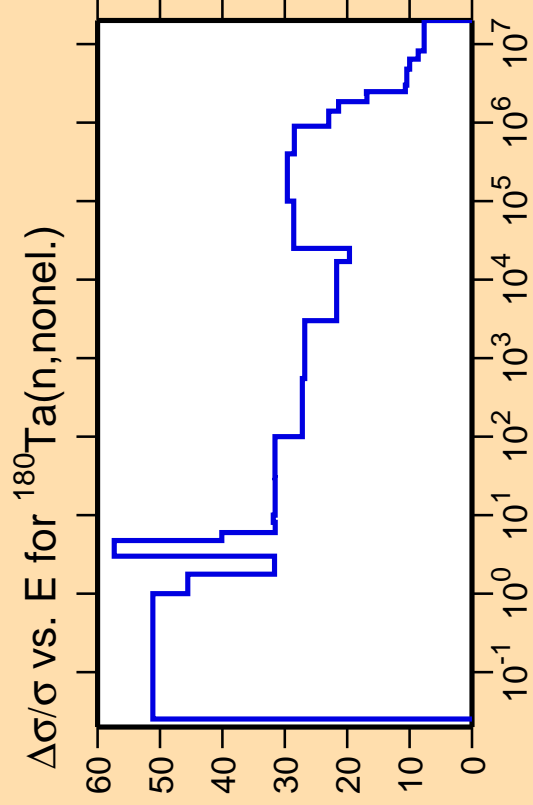
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



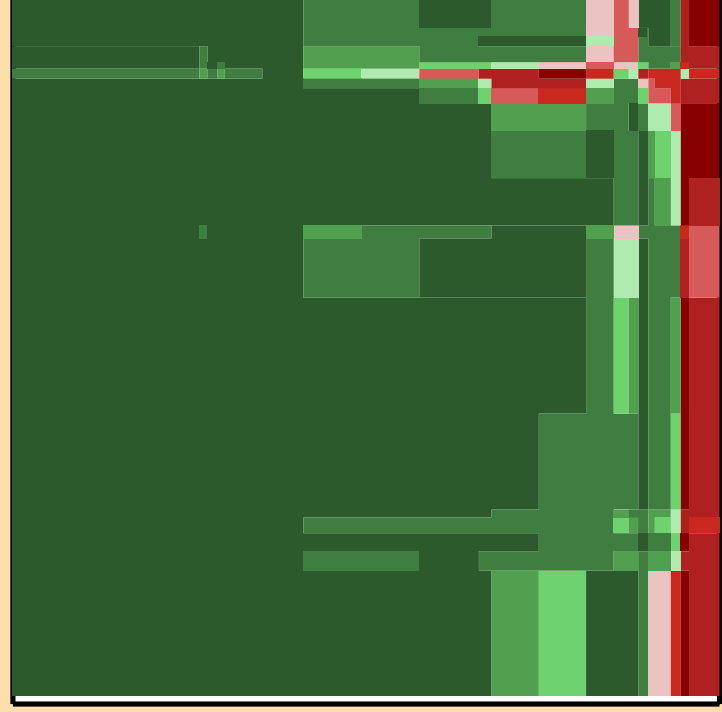
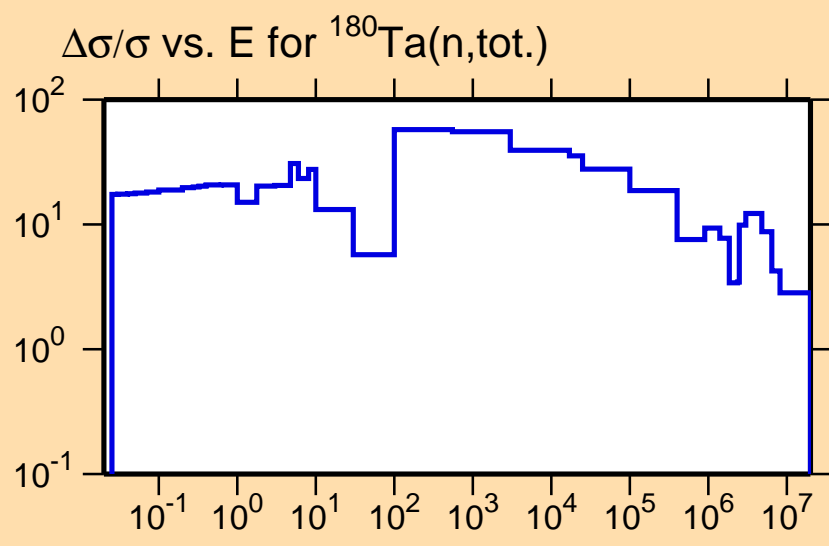
Correlation Matrix



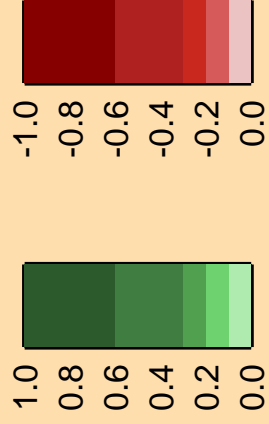


Ordinate scale is %
relative standard deviation.

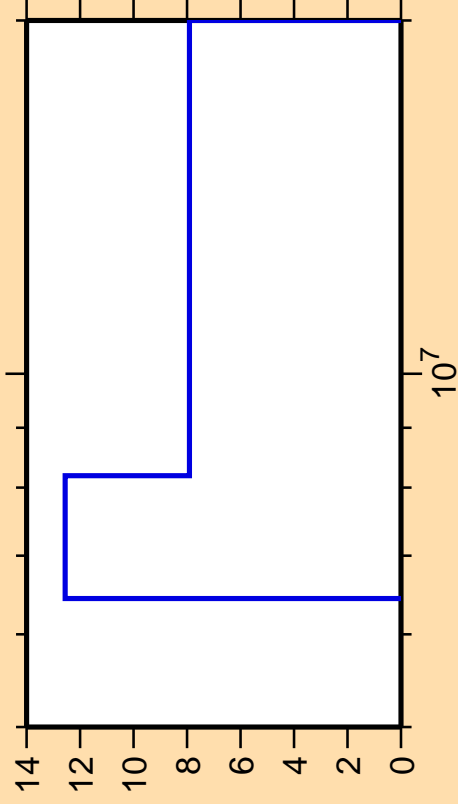
Abscissa scales are energy (eV).



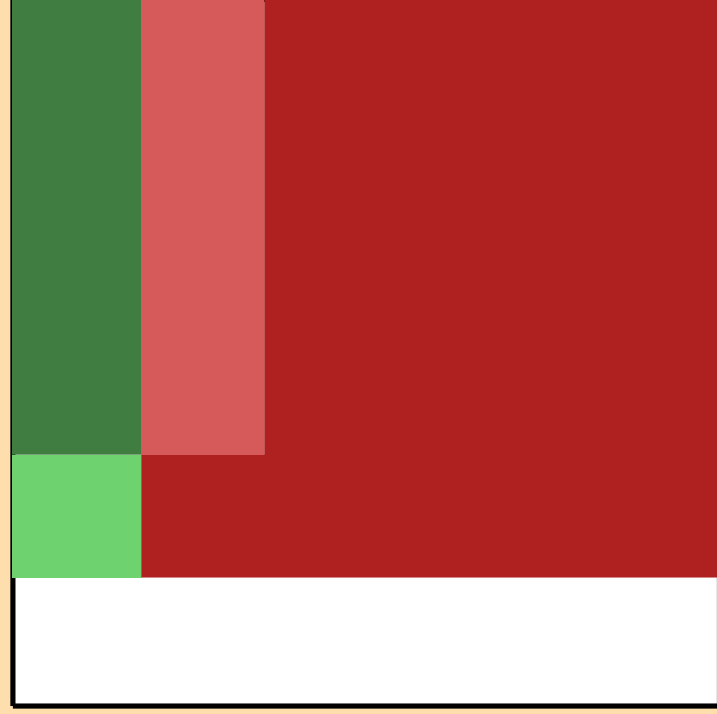
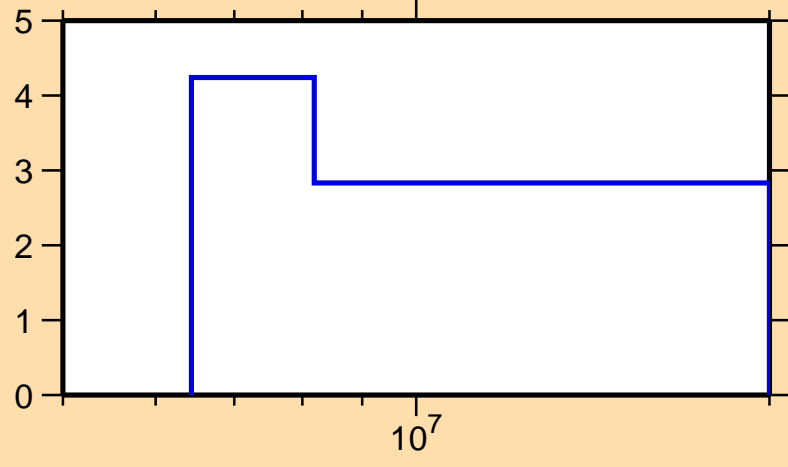
Correlation Matrix



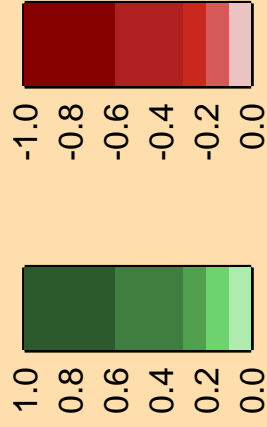
$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,2n)$

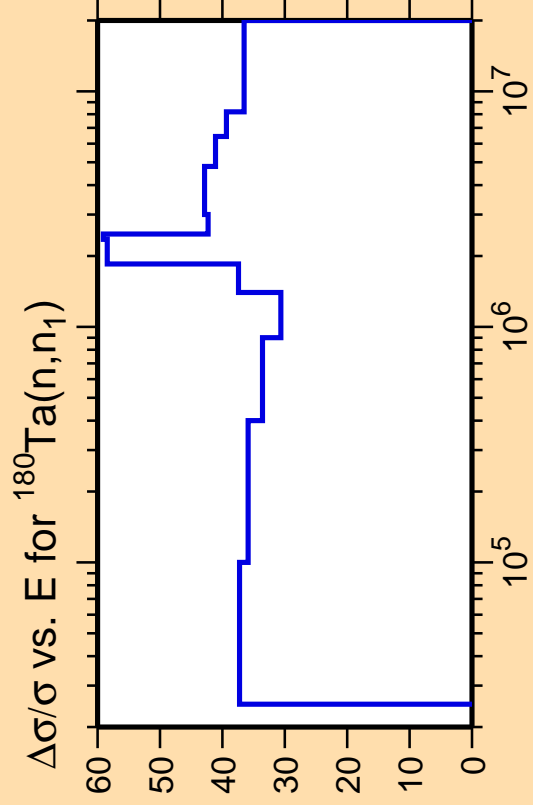


$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,\text{tot.})$



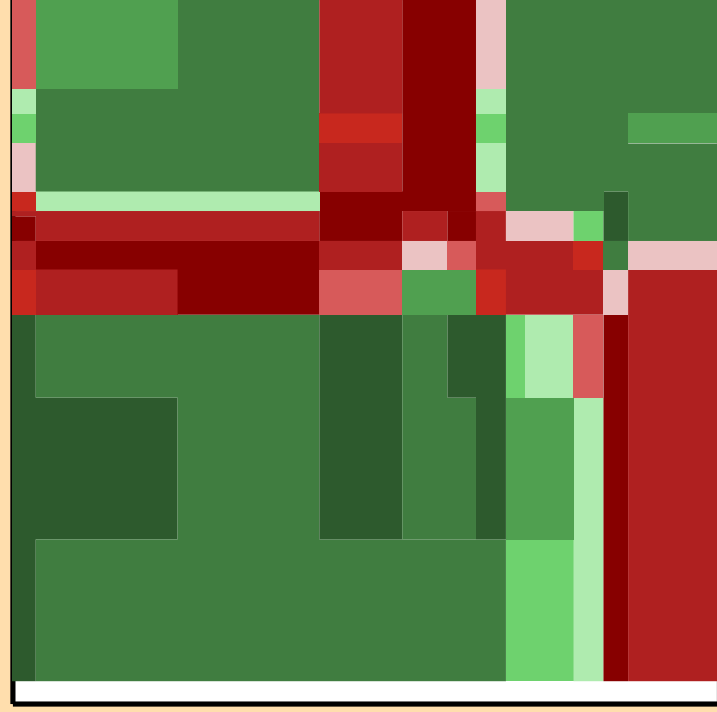
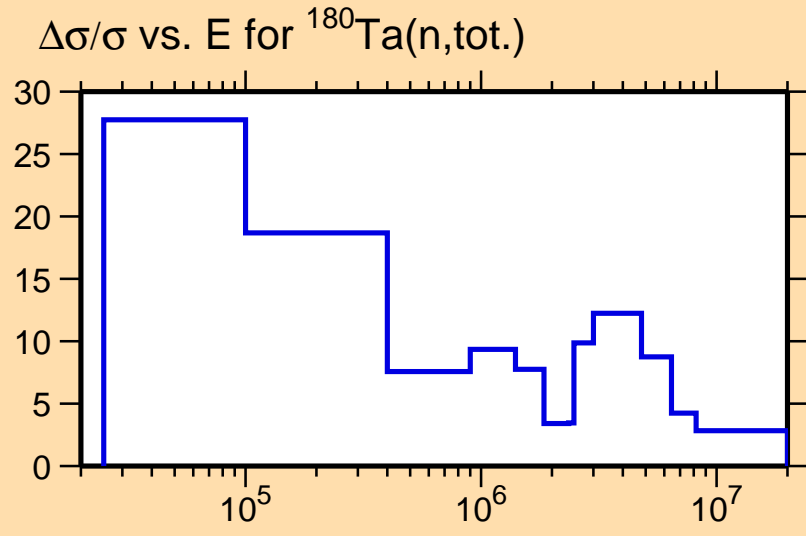
Correlation Matrix



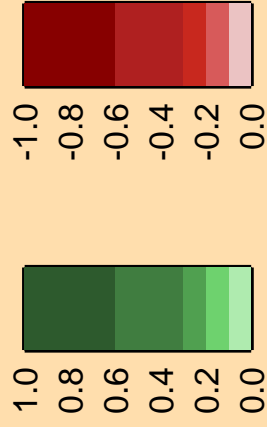


Ordinate scale is %
relative standard deviation.

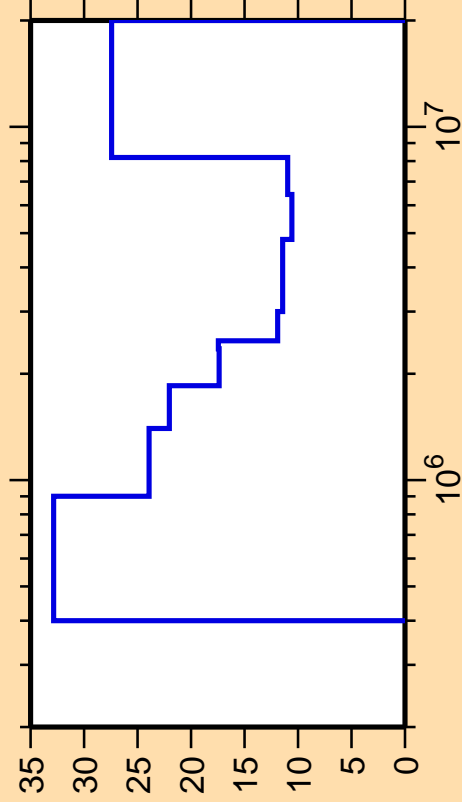
Abscissa scales are energy (eV).



Correlation Matrix



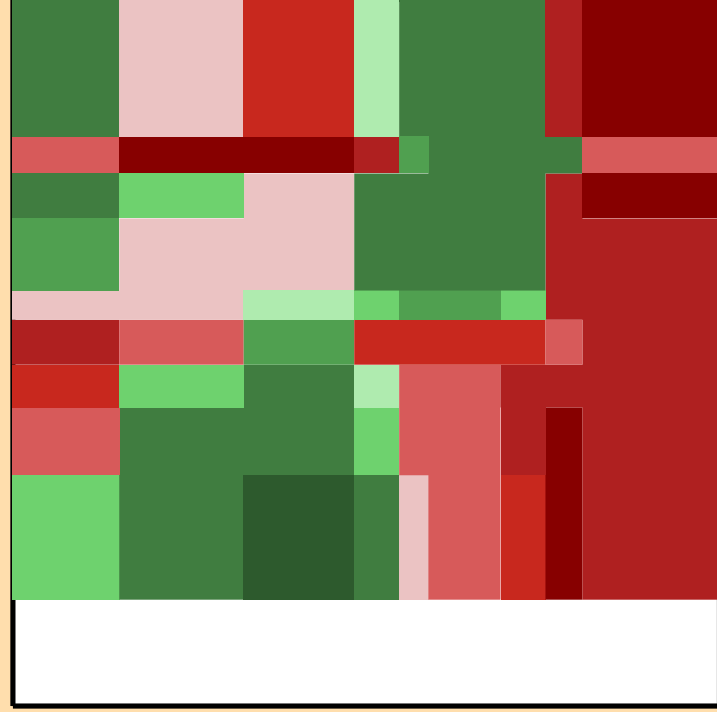
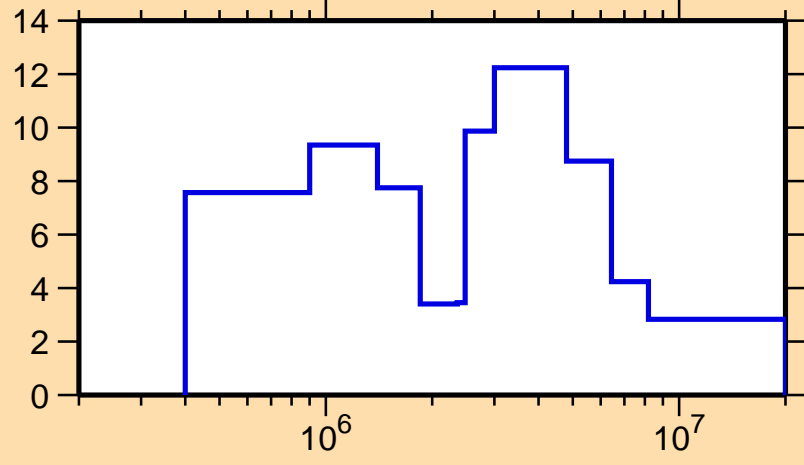
$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,n\text{cont.})$



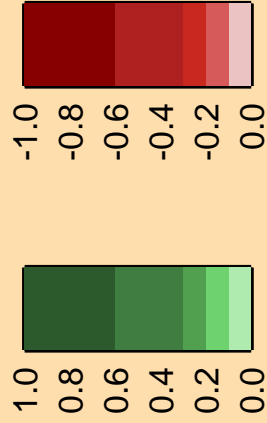
Ordinate scale is %
relative standard deviation.

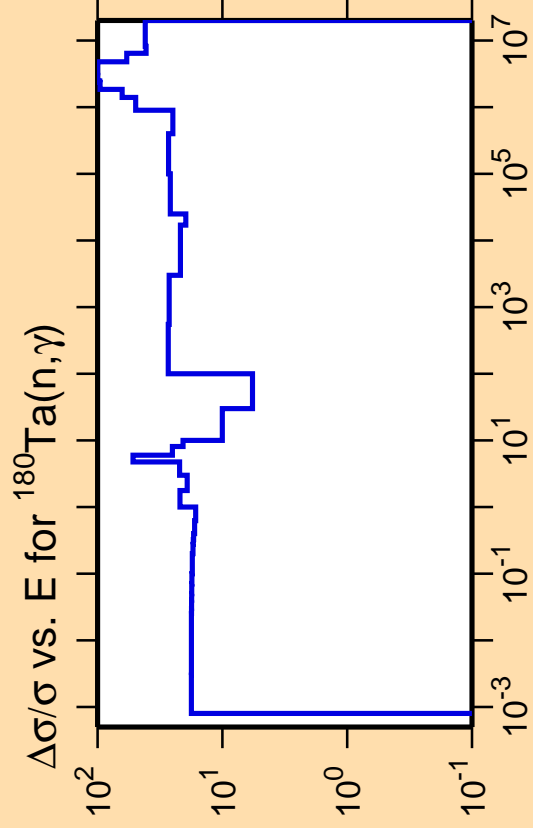
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,\text{tot.})$



Correlation Matrix

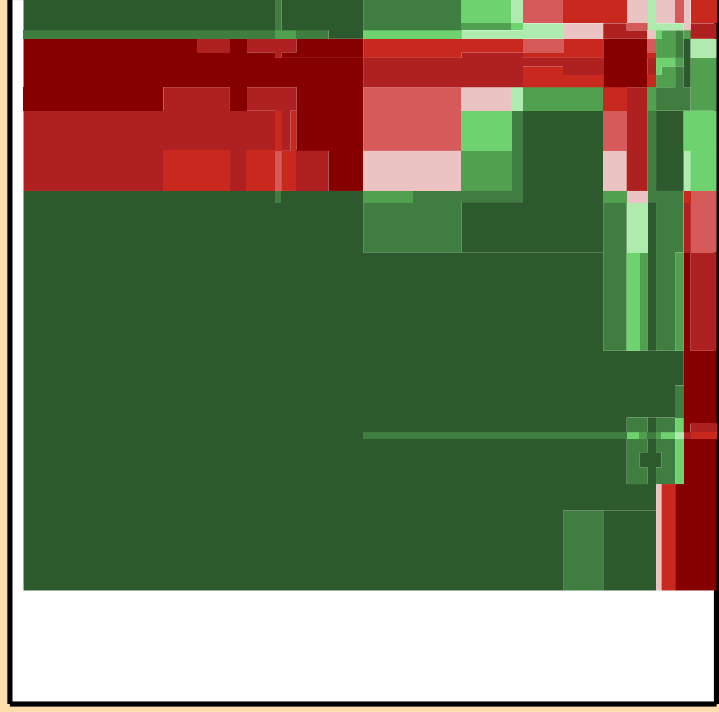
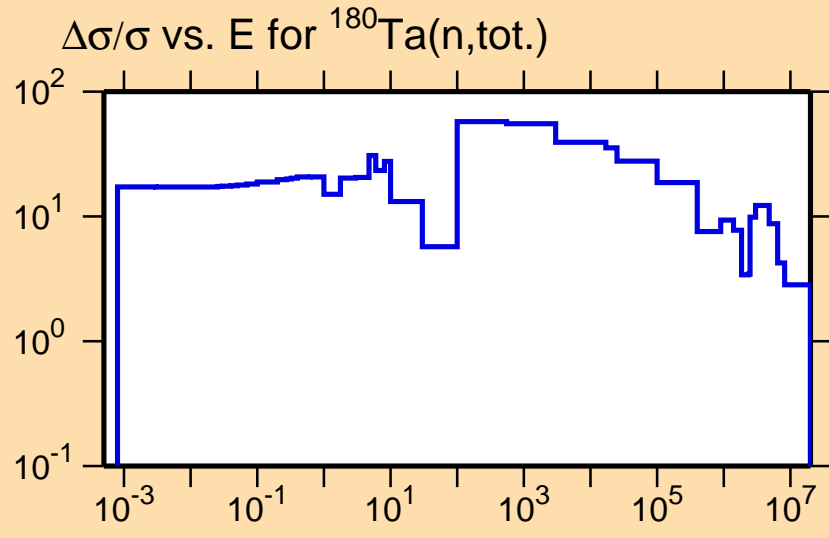




Ordinate scale is %
relative standard deviation.

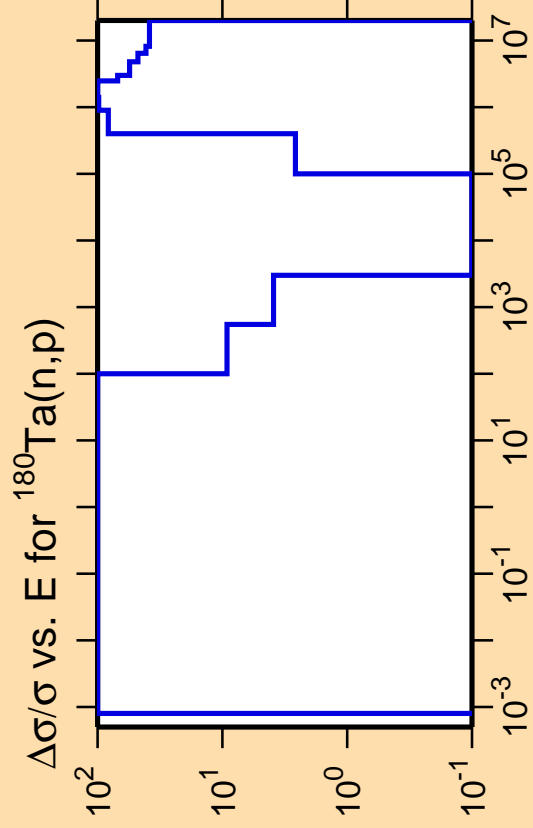
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

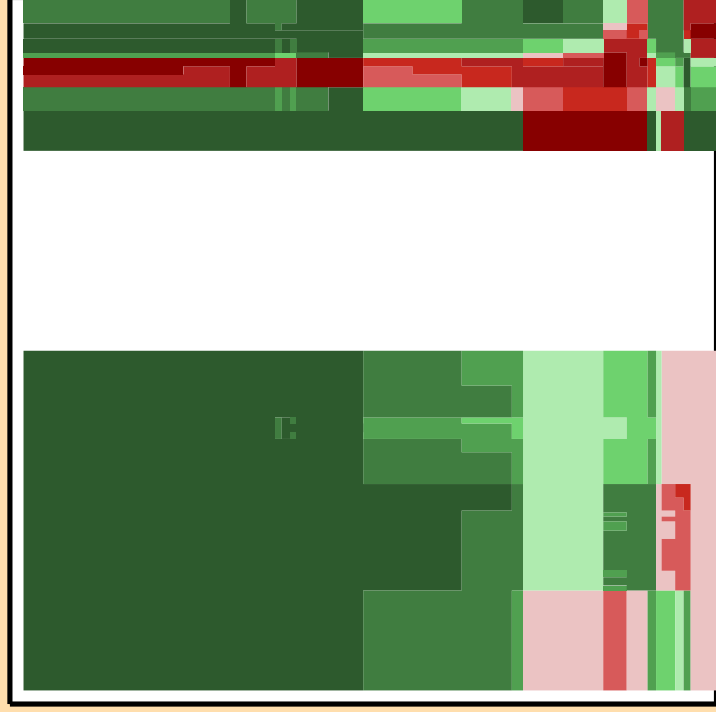
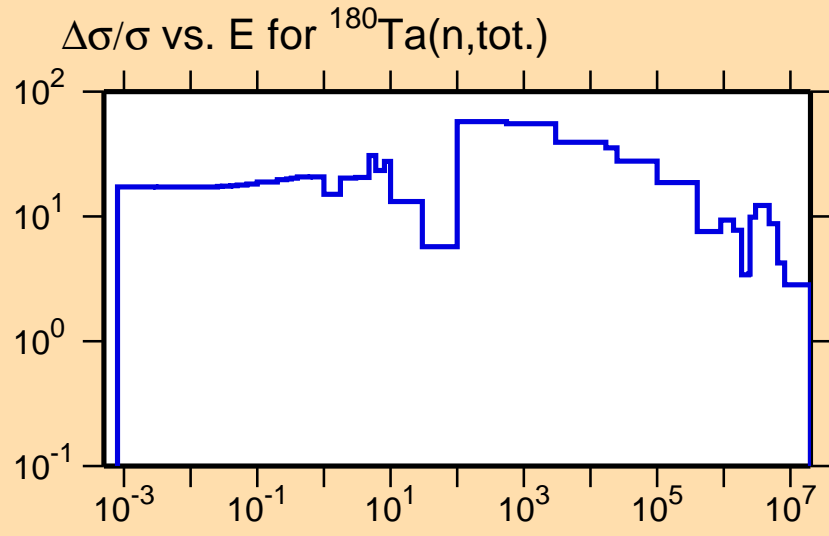




Ordinate scale is %
relative standard deviation.

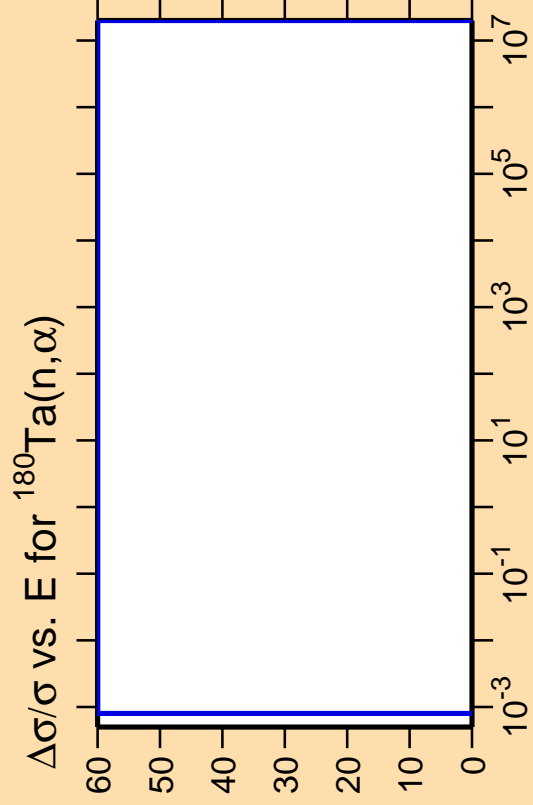
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

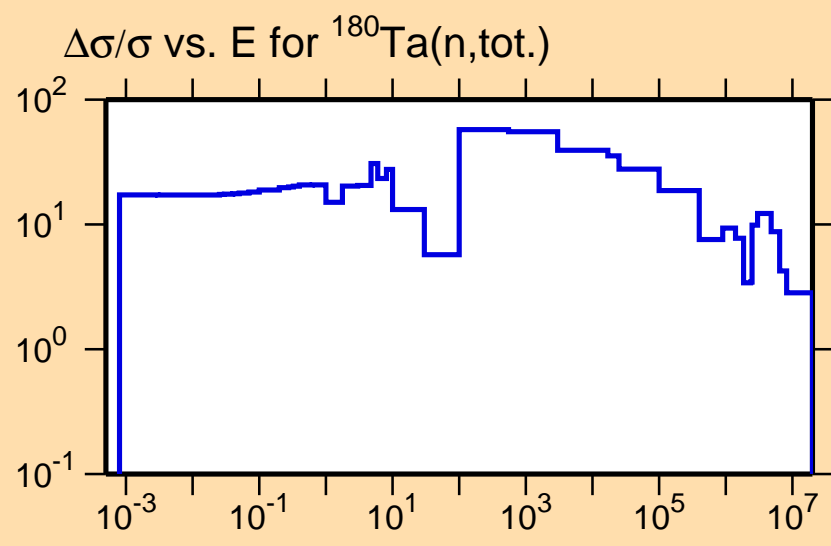




Ordinate scale is %
relative standard deviation.

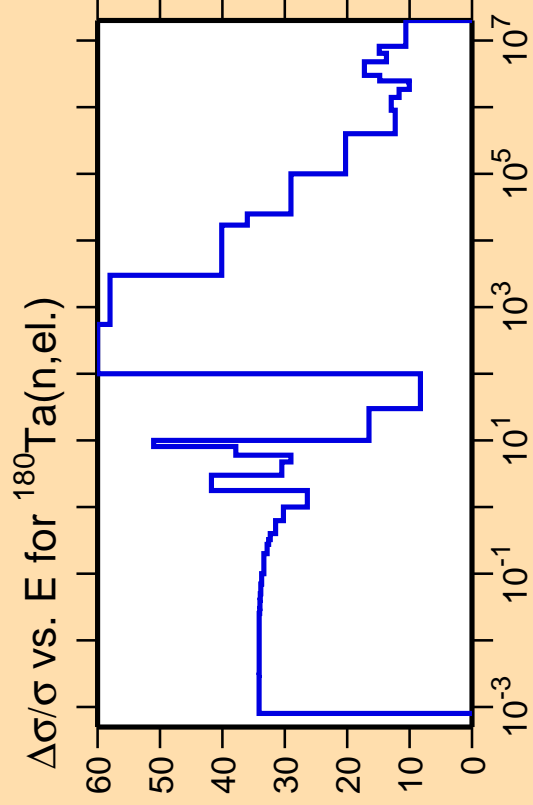
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

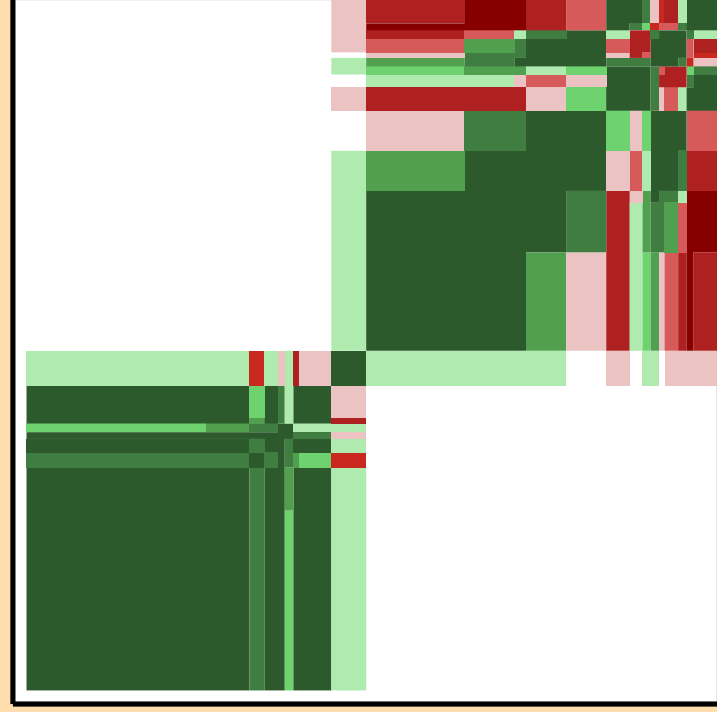
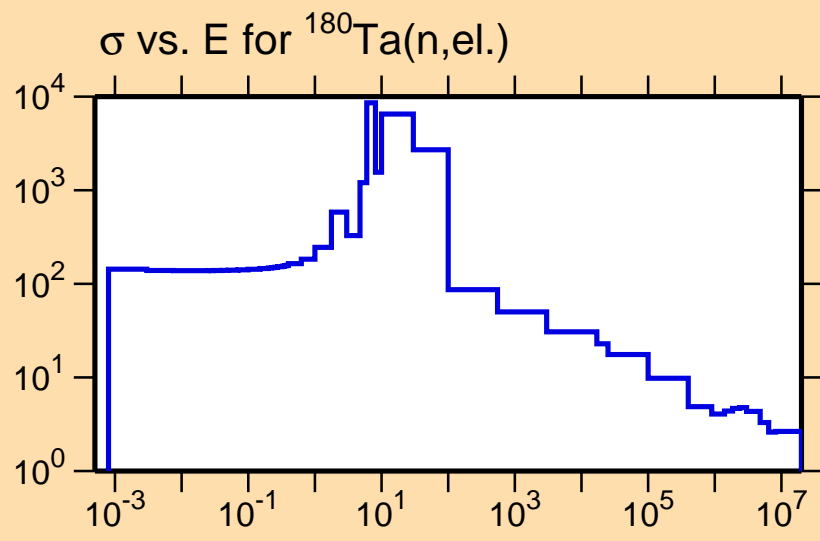




Ordinate scales are % relative standard deviation and barns.

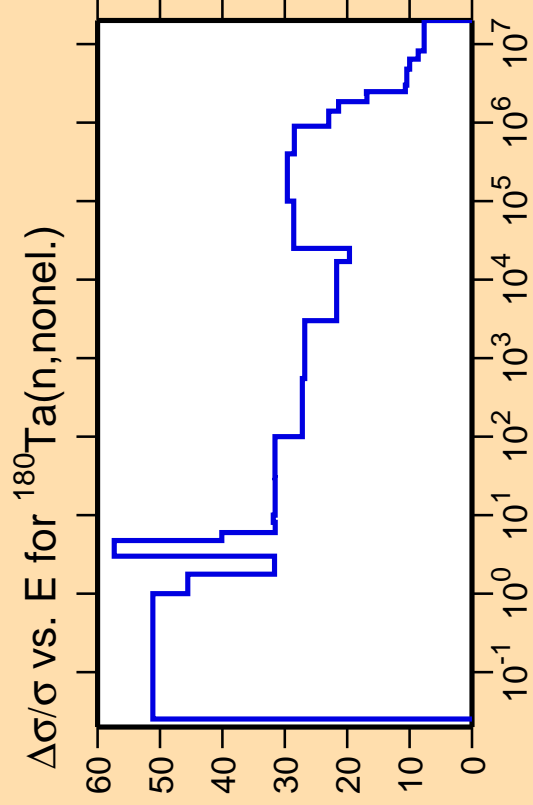
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

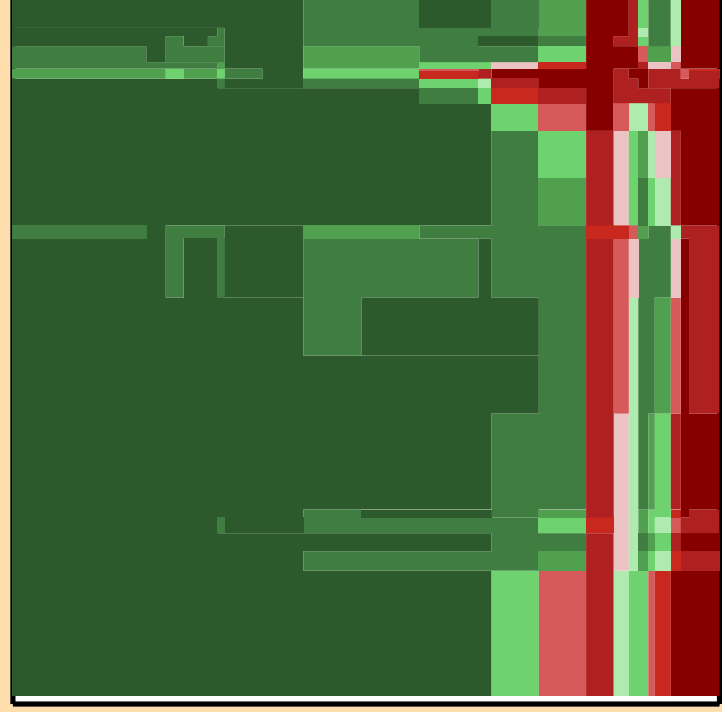
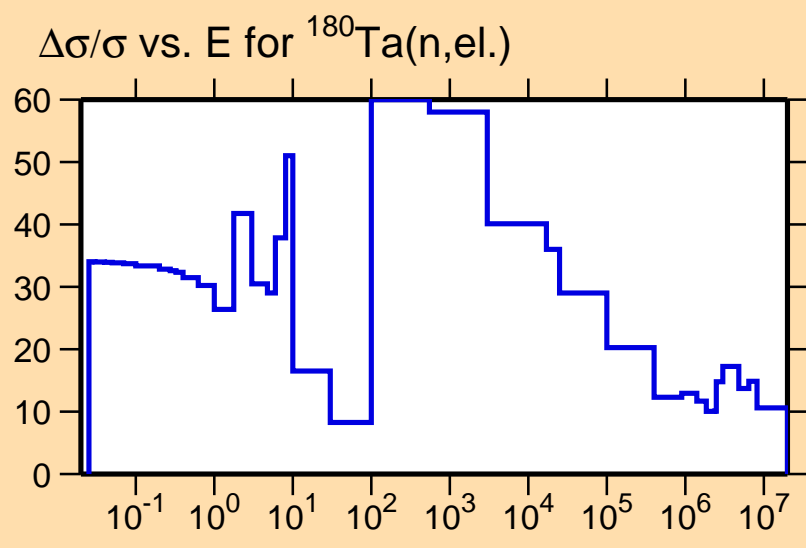




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

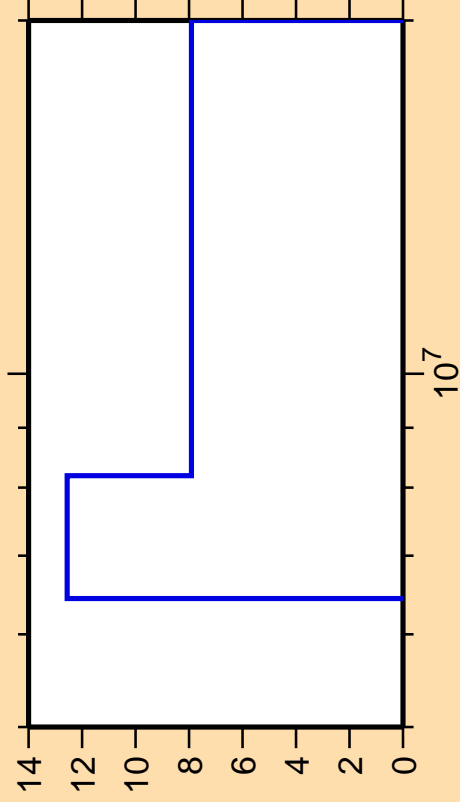
Warning: some uncertainty
data were suppressed.



Correlation Matrix



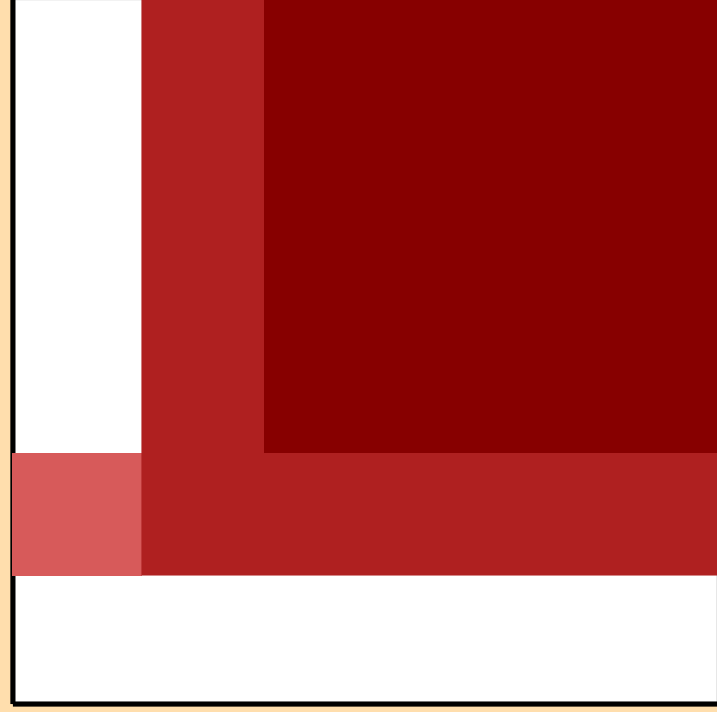
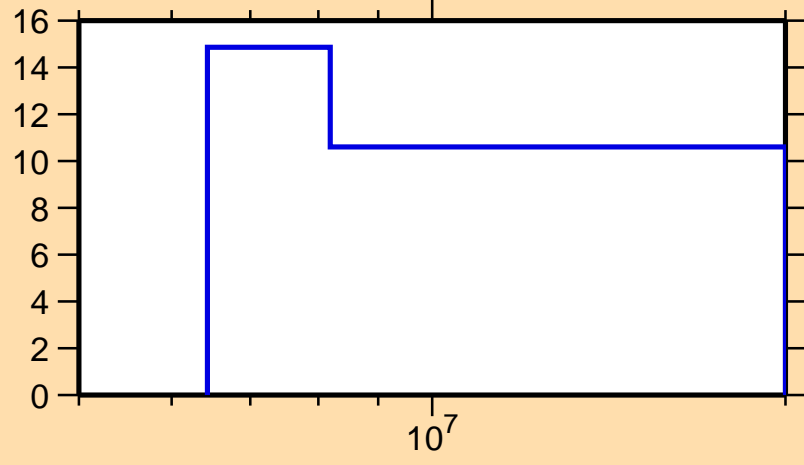
$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,2n)$



Ordinate scale is %
relative standard deviation.

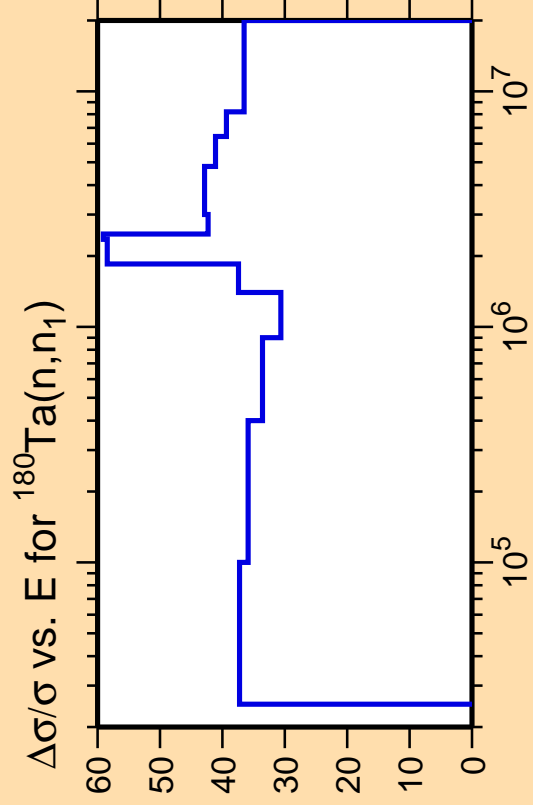
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,\text{el.})$



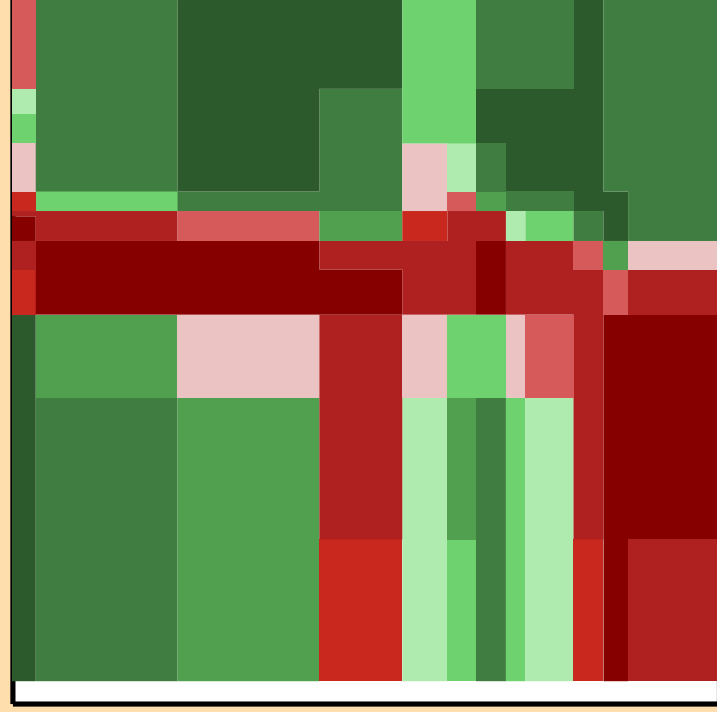
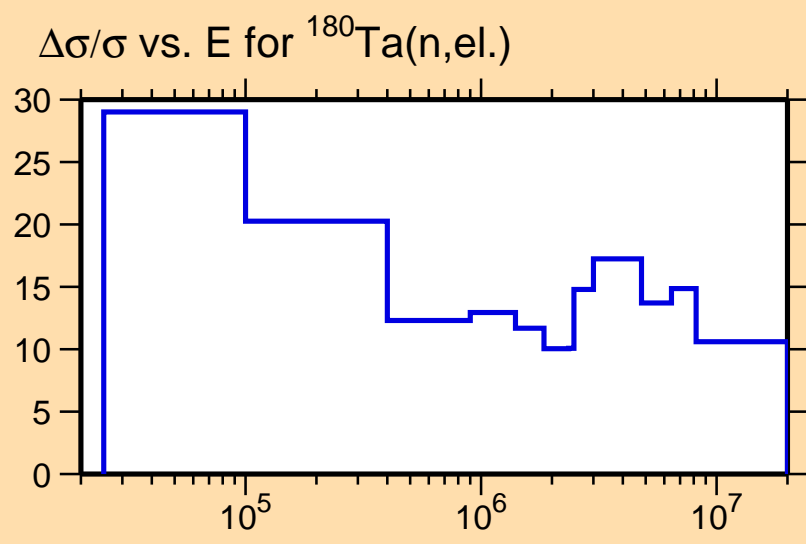
Correlation Matrix





Ordinate scale is %
relative standard deviation.

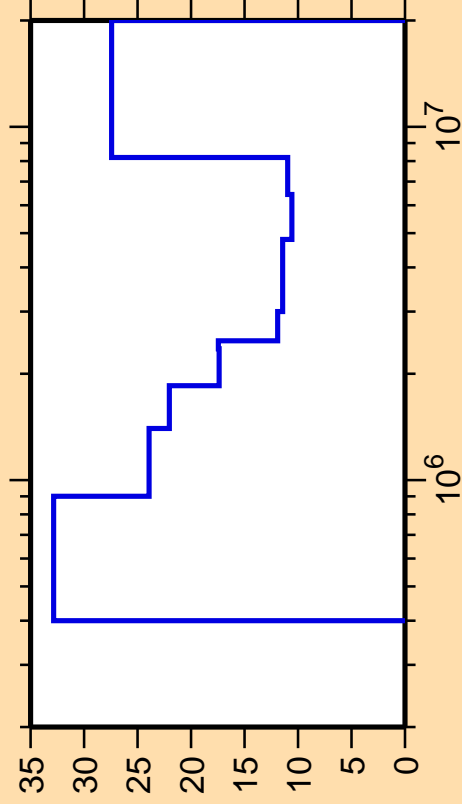
Abscissa scales are energy (eV).



Correlation Matrix



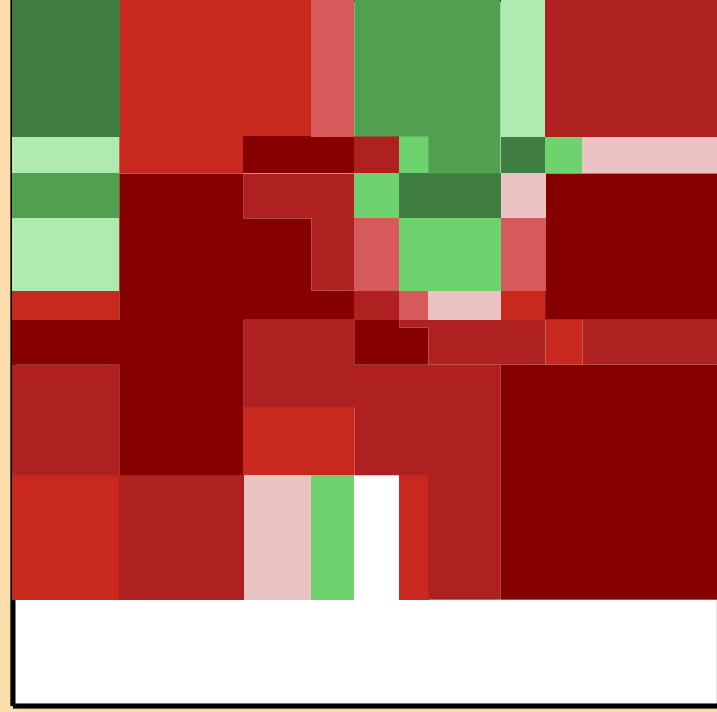
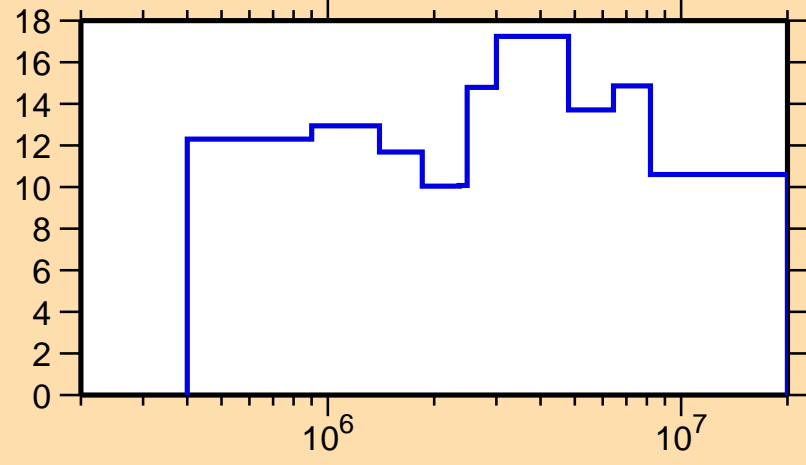
$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,n\text{cont.})$



Ordinate scale is %
relative standard deviation.

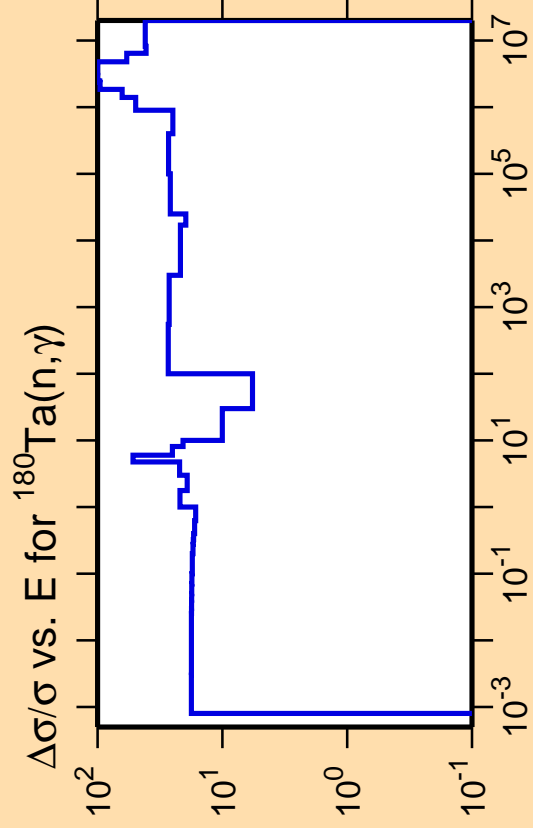
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,\text{el.})$



Correlation Matrix

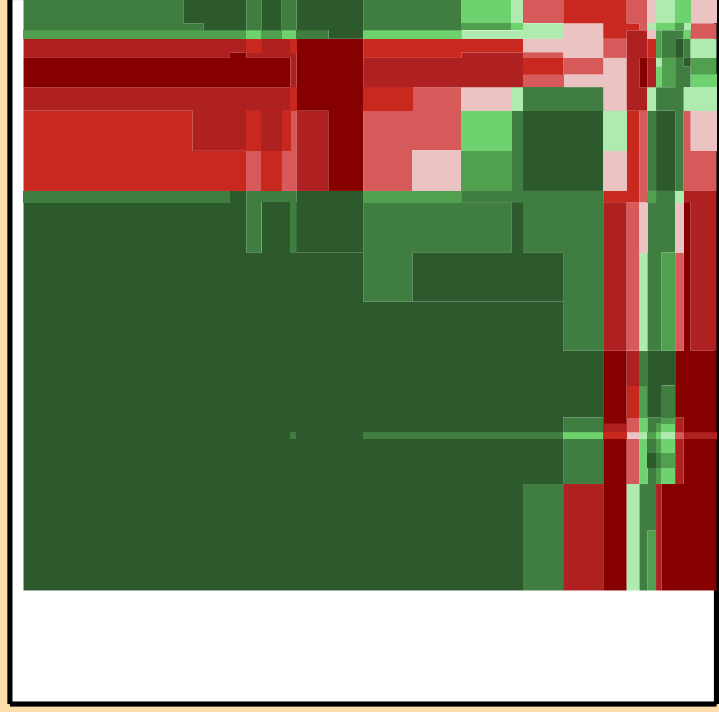
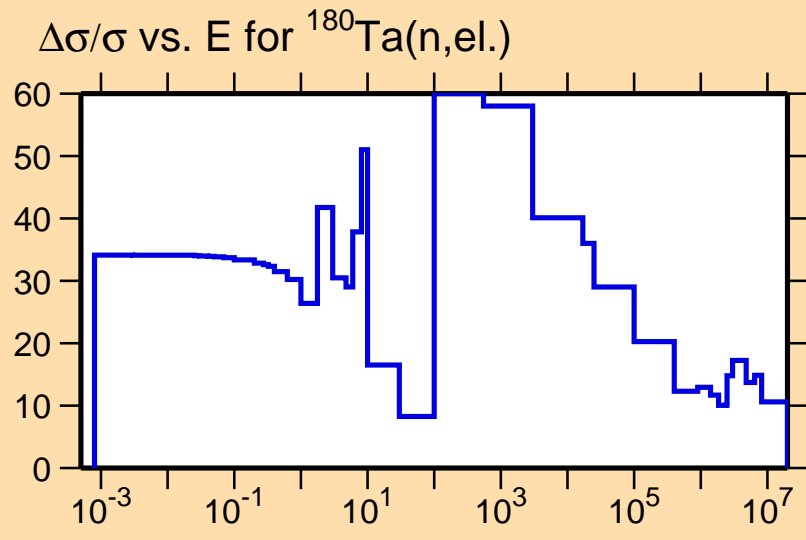




Ordinate scale is %
relative standard deviation.

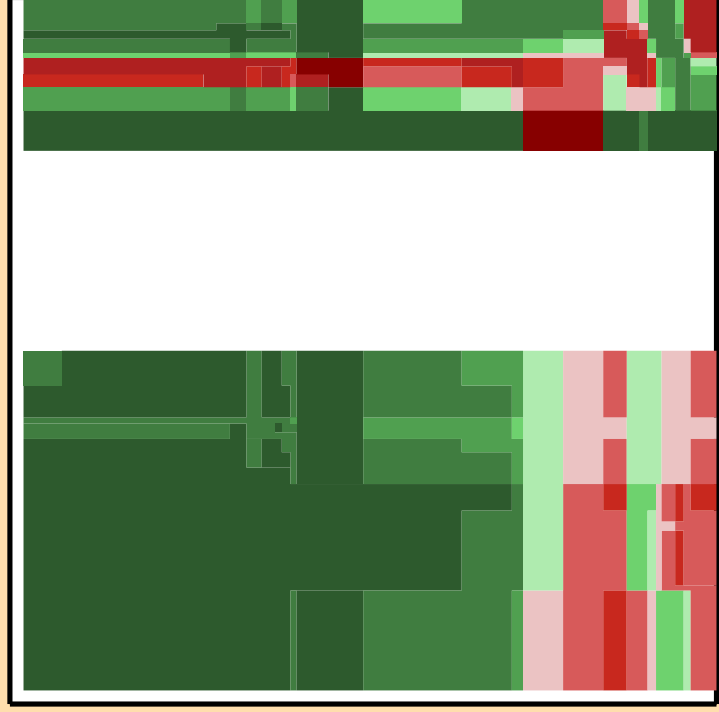
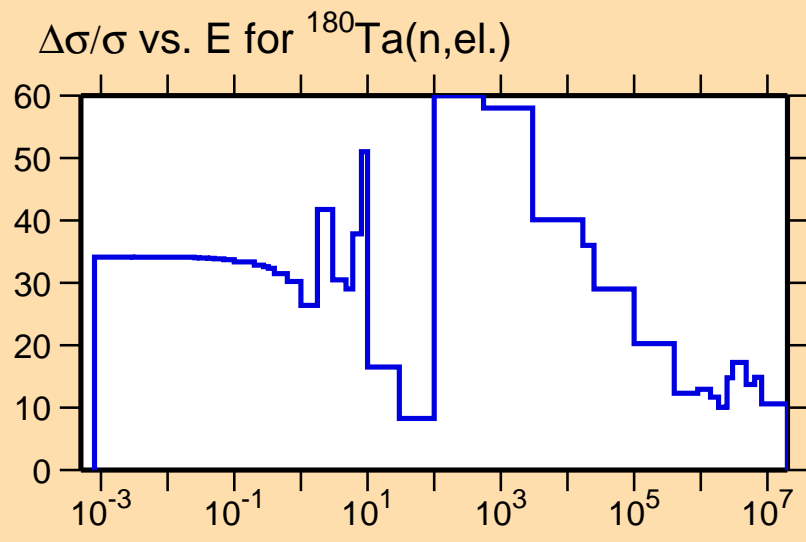
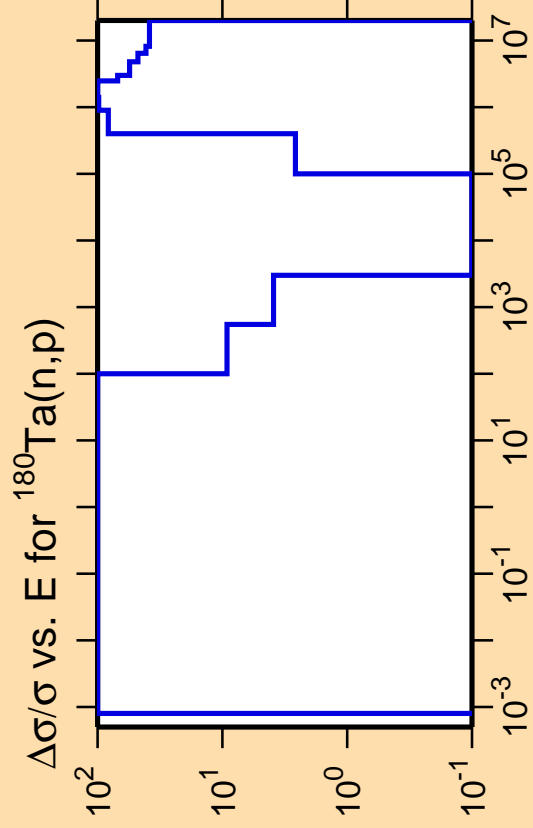
Abscissa scales are energy (eV).

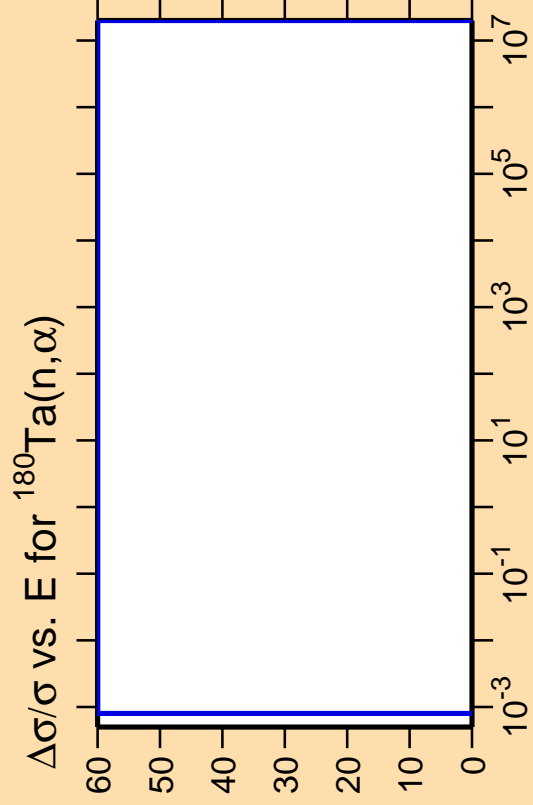
Warning: some uncertainty
data were suppressed.



Correlation Matrix



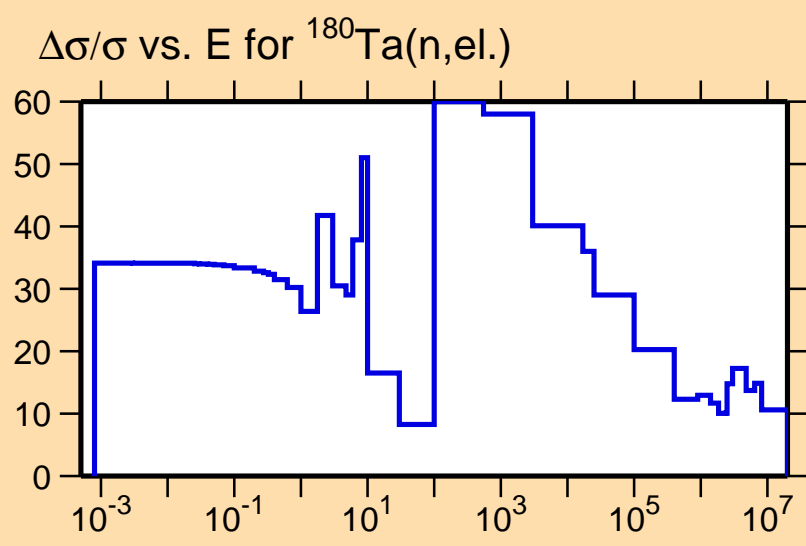


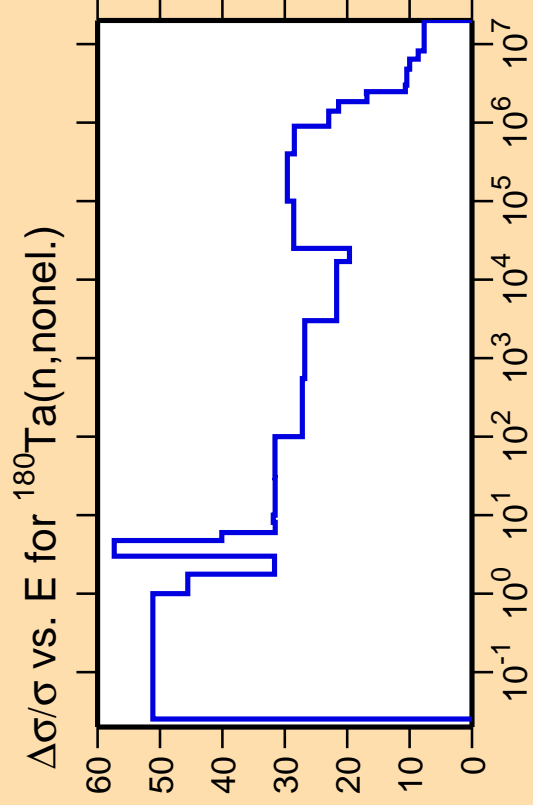


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

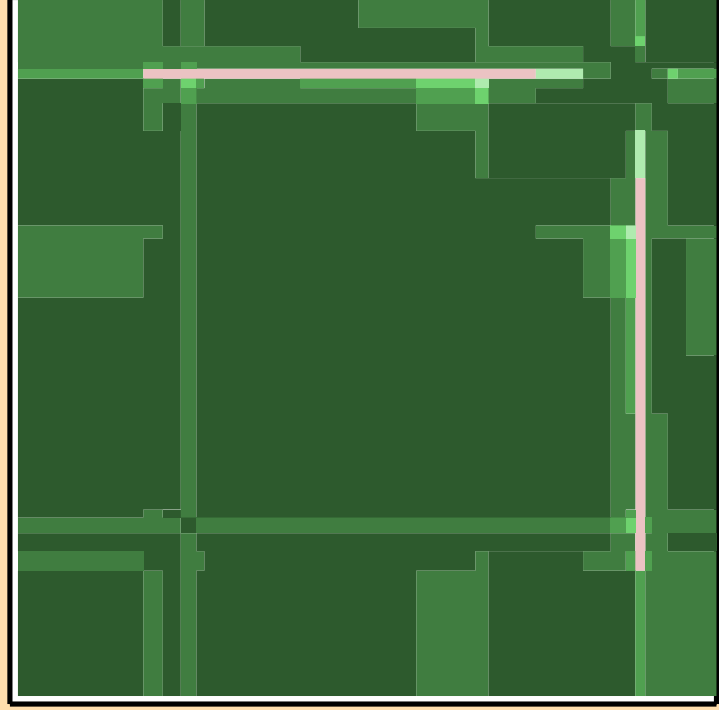
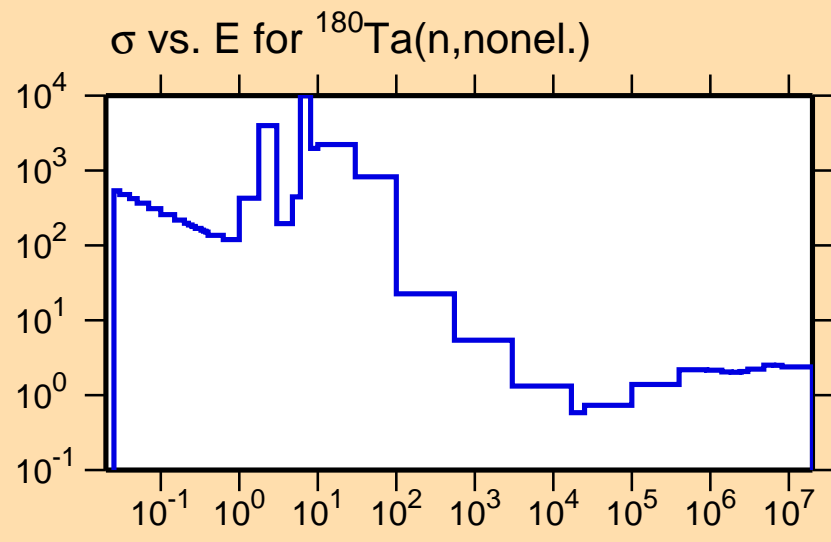
Warning: some uncertainty
data were suppressed.





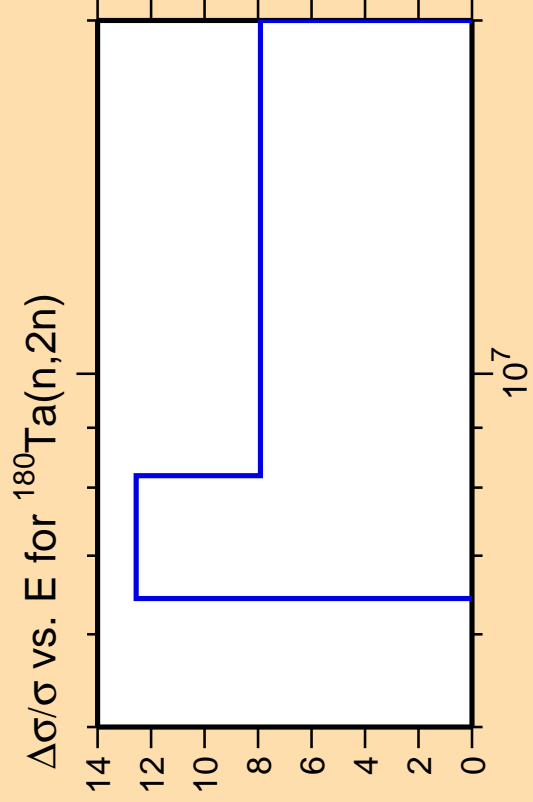
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



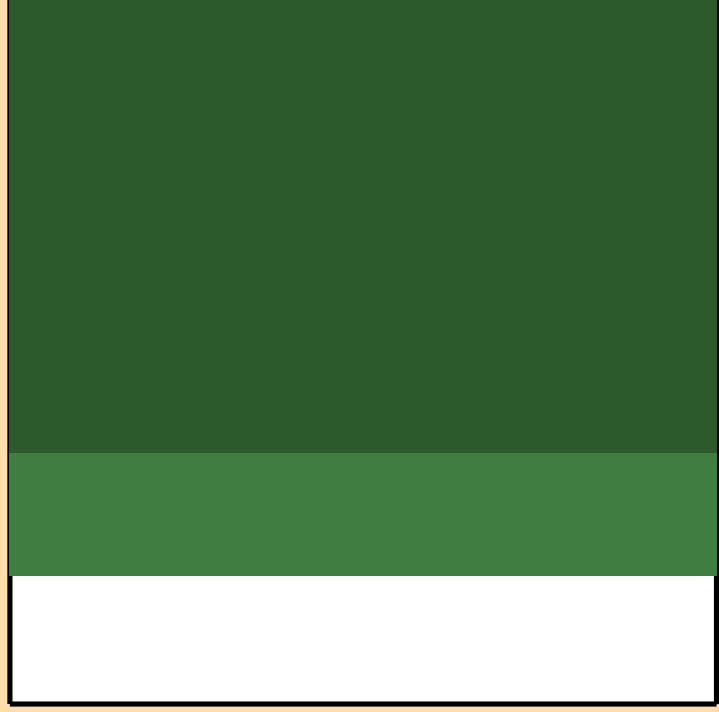
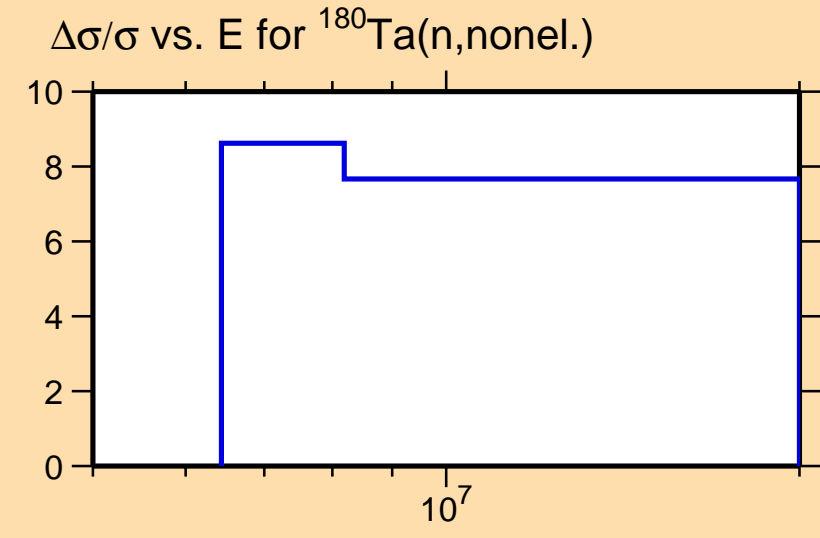
Correlation Matrix





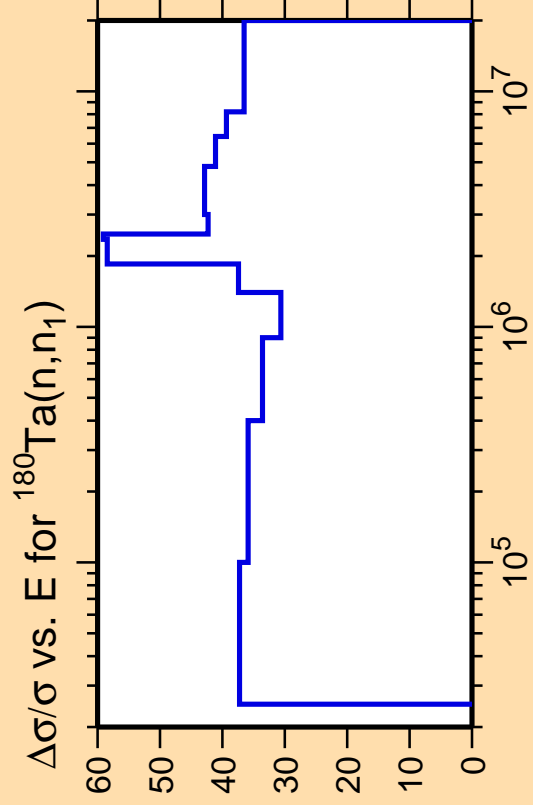
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



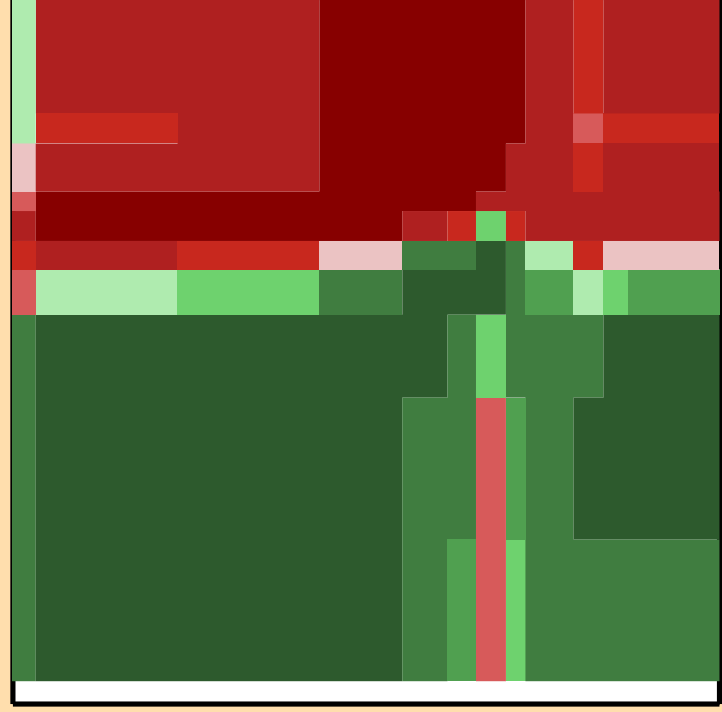
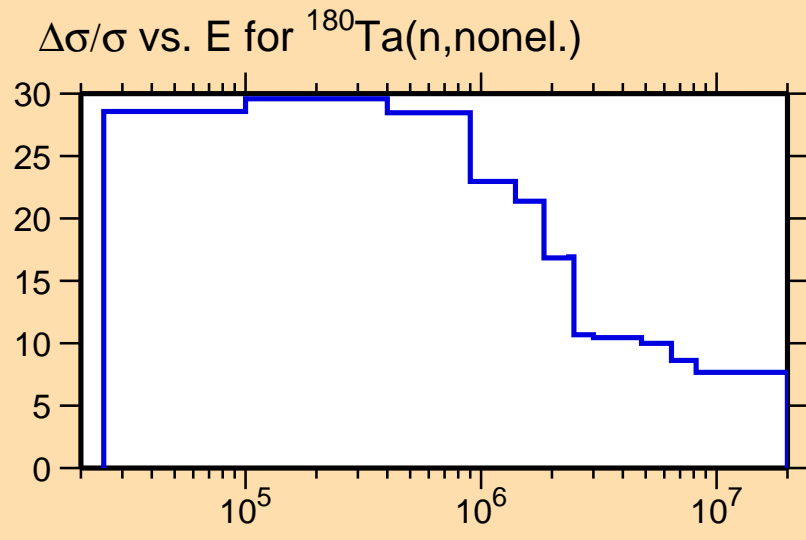
Correlation Matrix





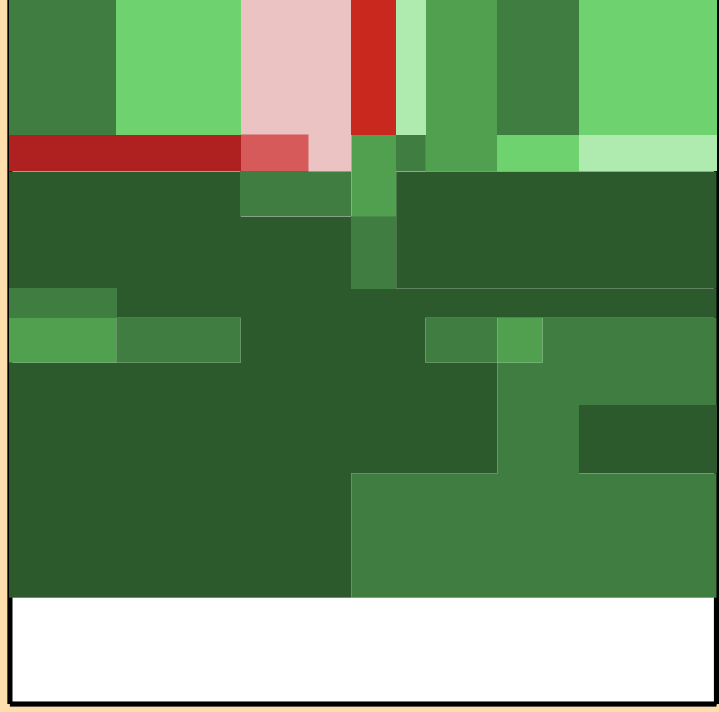
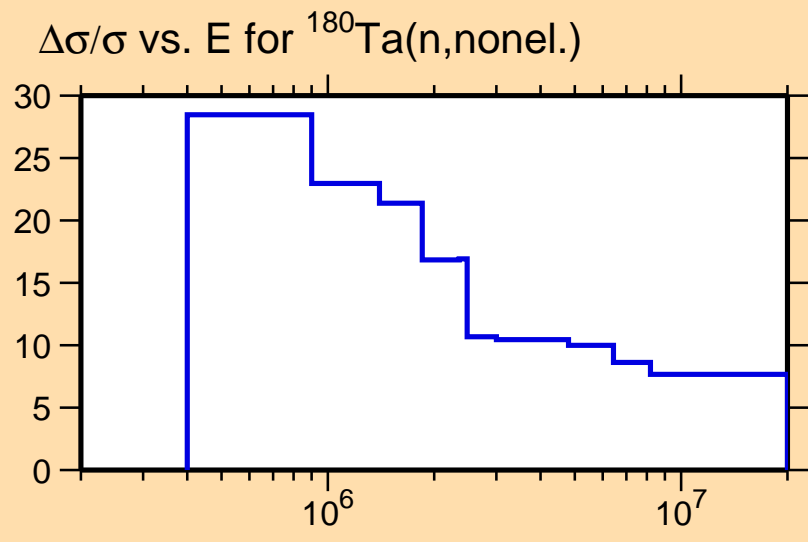
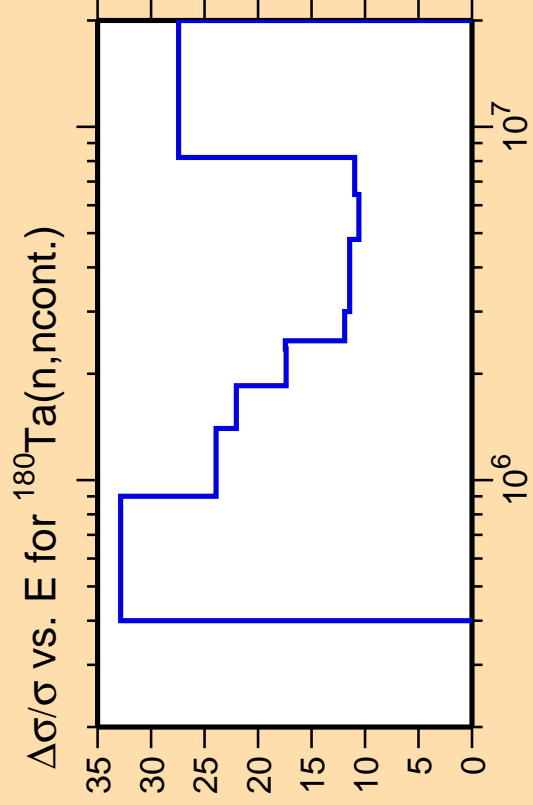
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

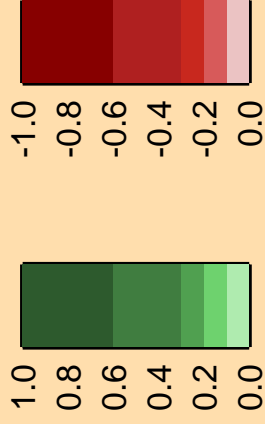


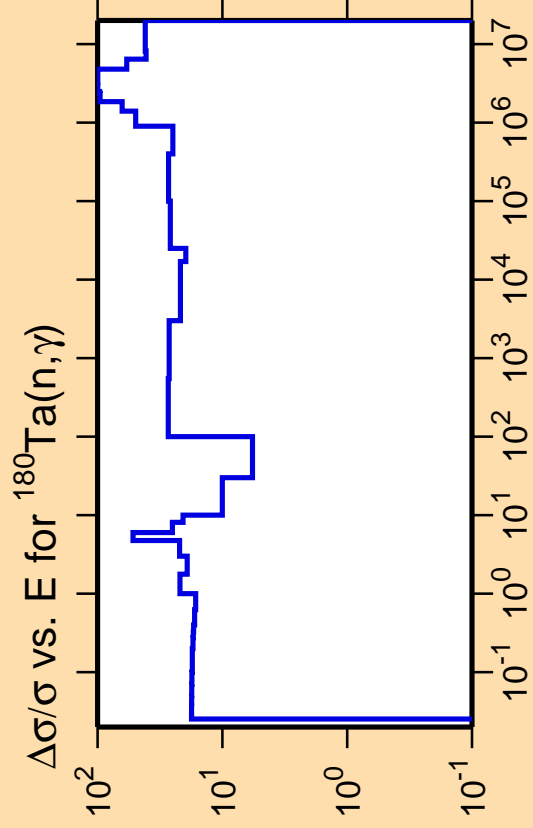
Correlation Matrix





Correlation Matrix

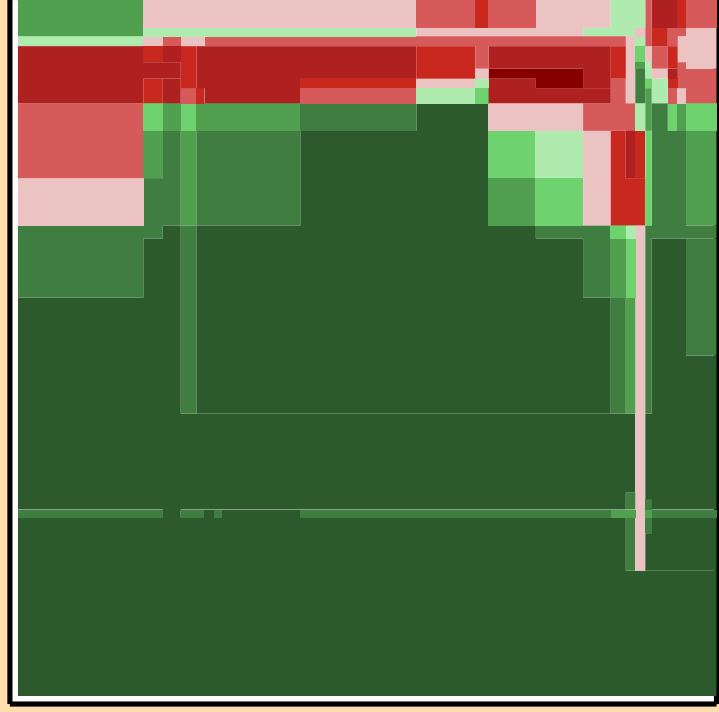
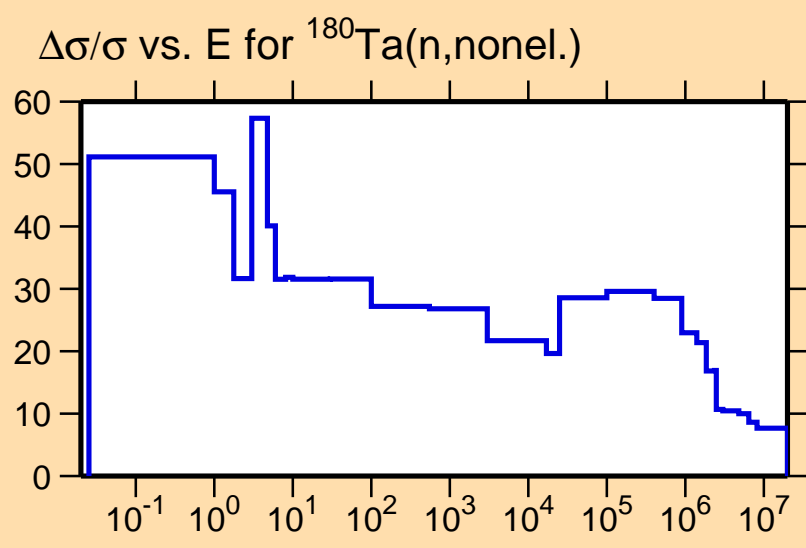


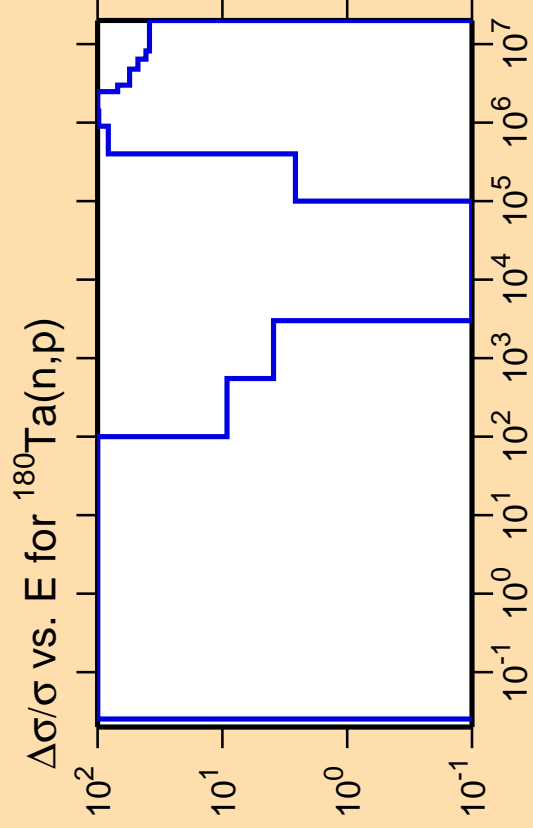


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

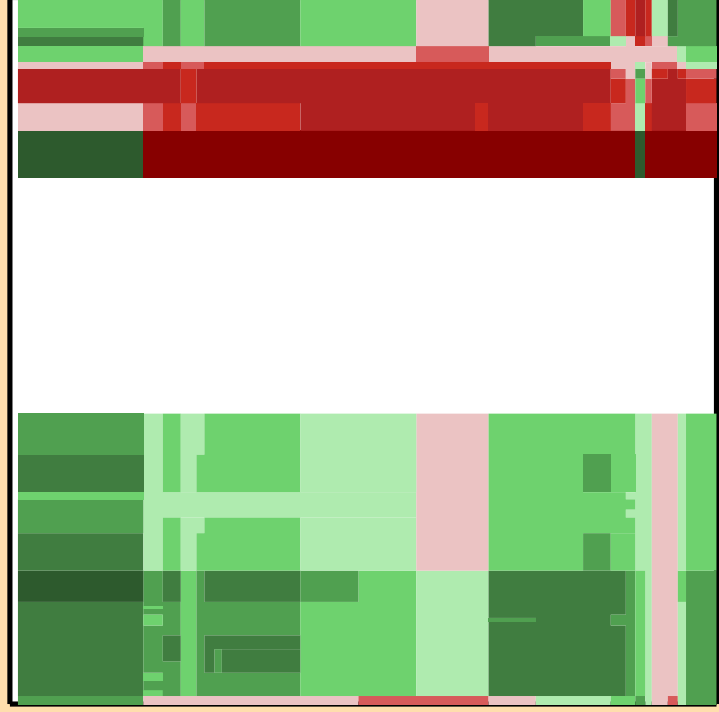
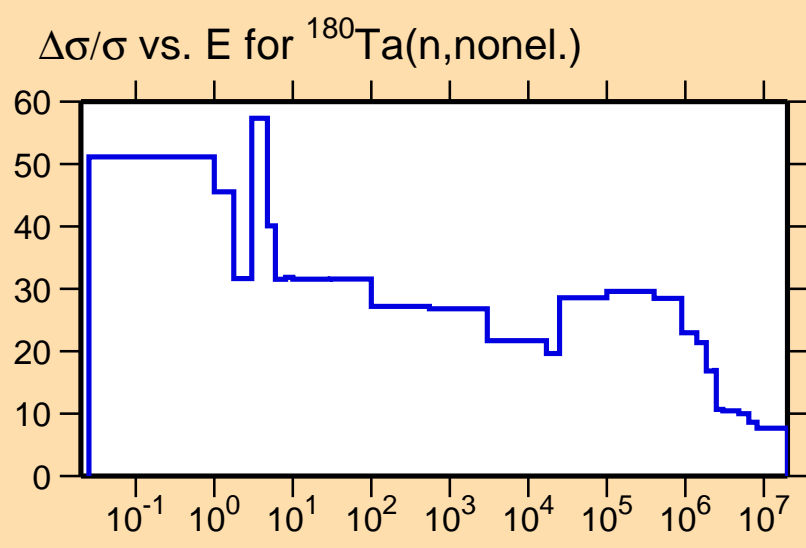


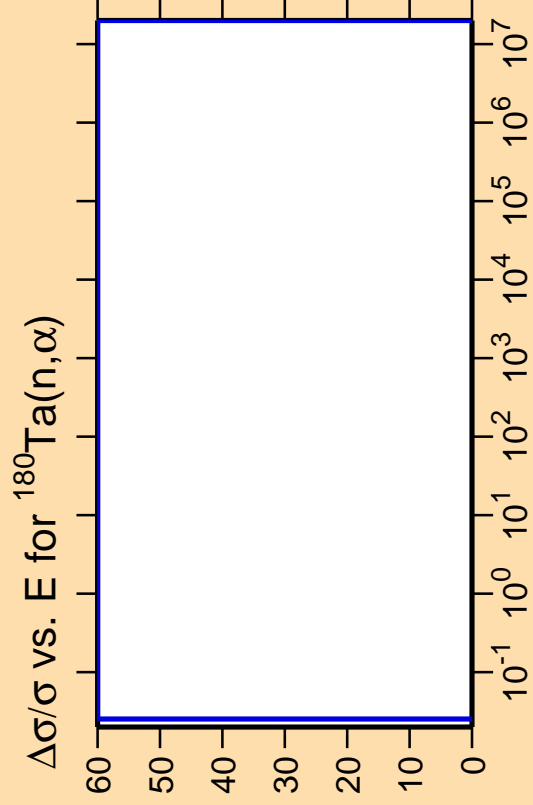


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

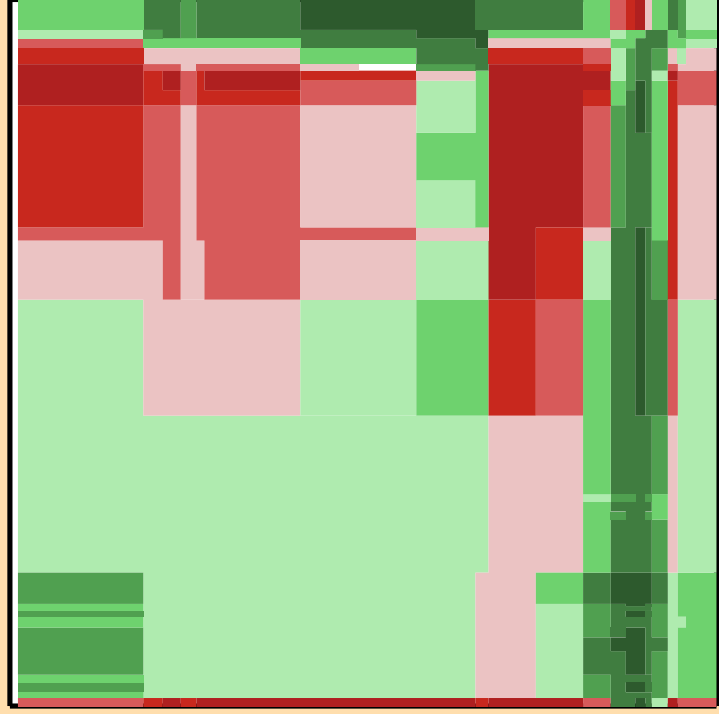
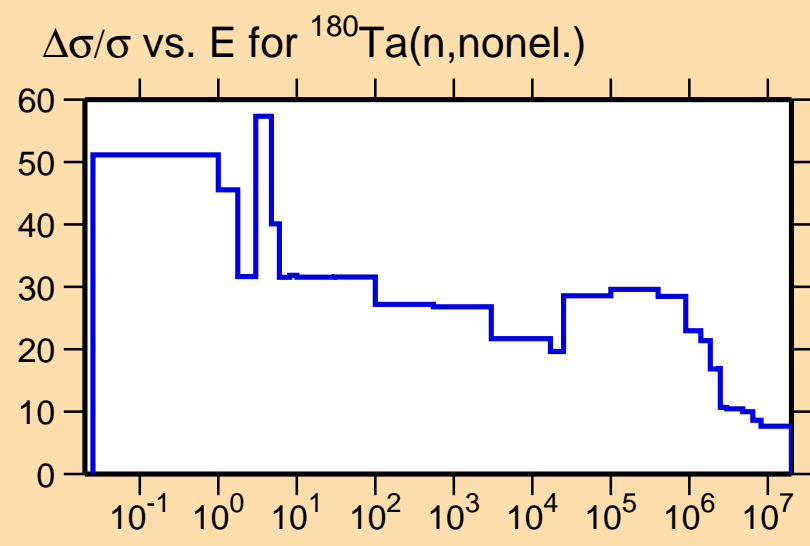




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

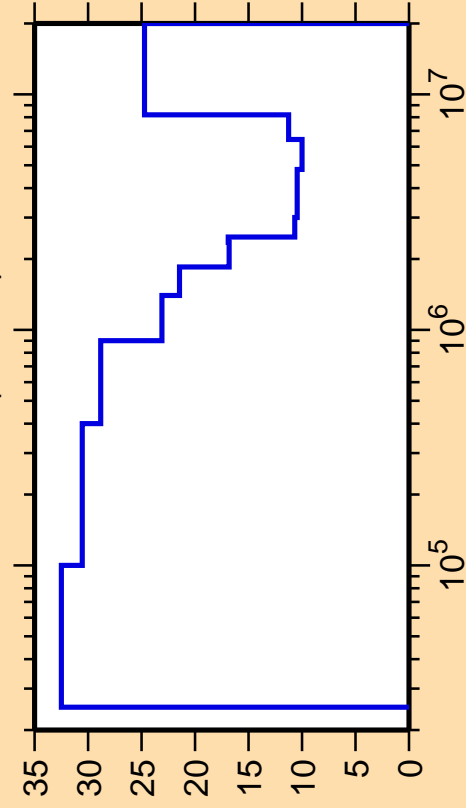
Warning: some uncertainty
data were suppressed.



Correlation Matrix



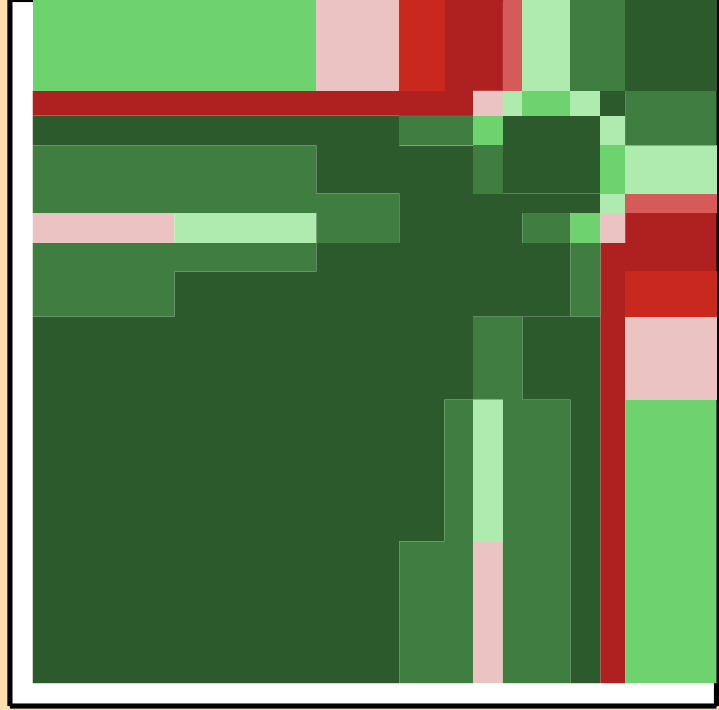
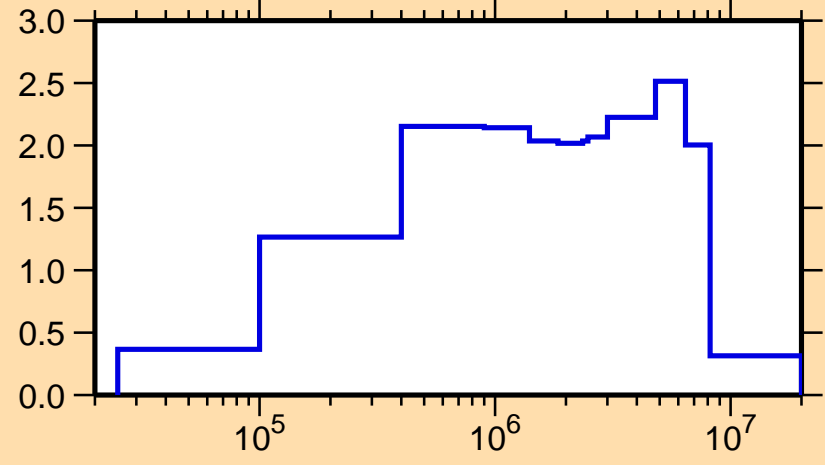
$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,\text{inel.})$



Ordinate scales are % relative standard deviation and barns.

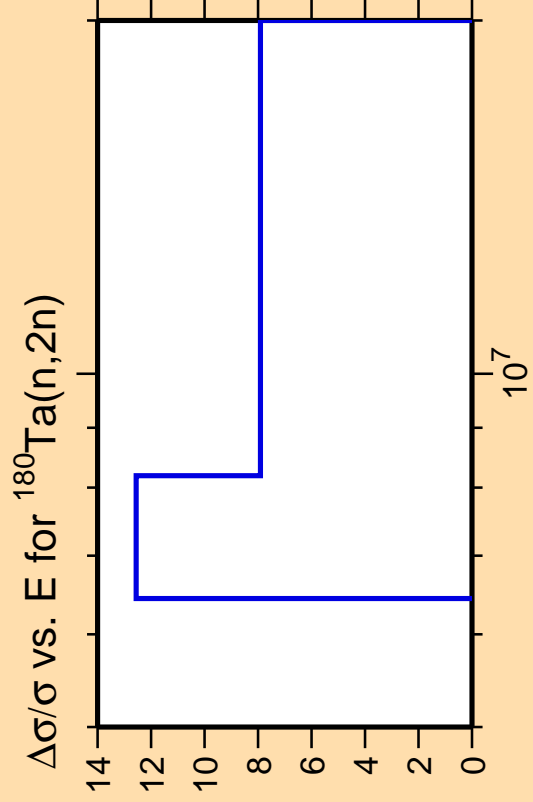
Abscissa scales are energy (eV).

σ vs. E for $^{180}\text{Ta}(n,\text{inel.})$



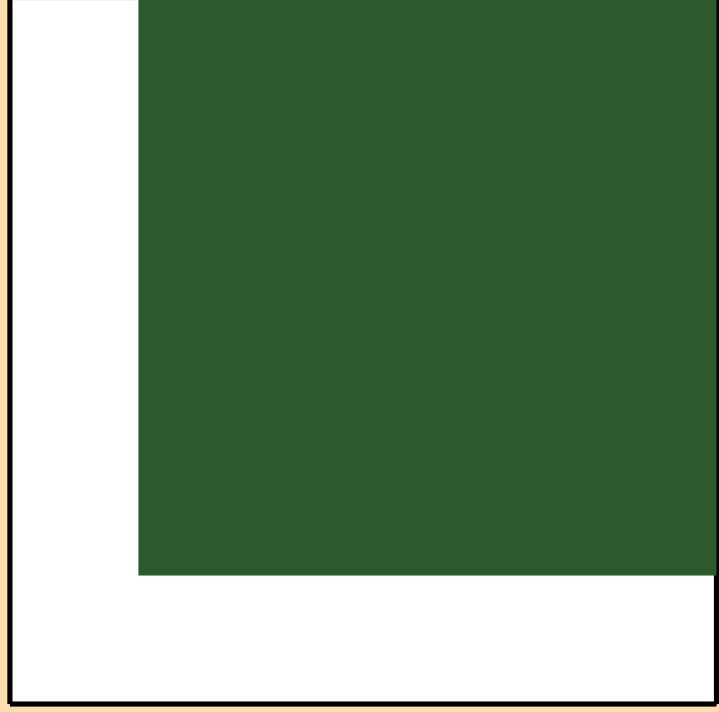
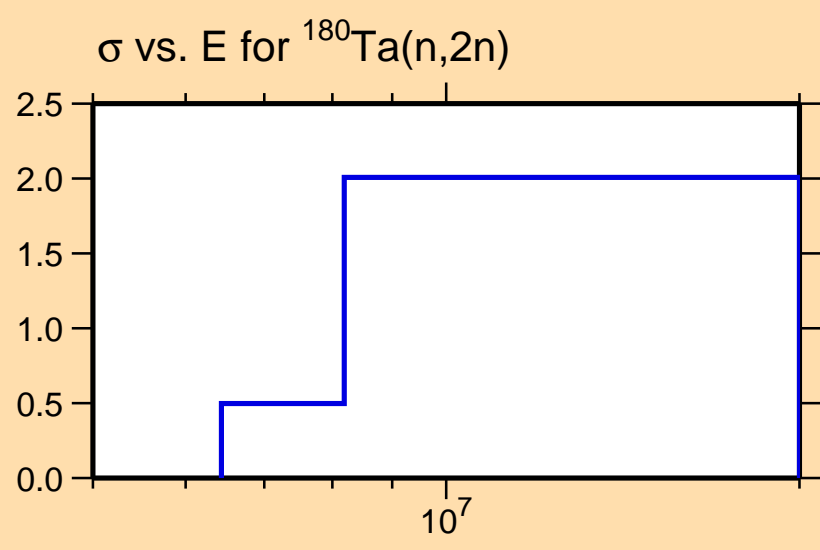
Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

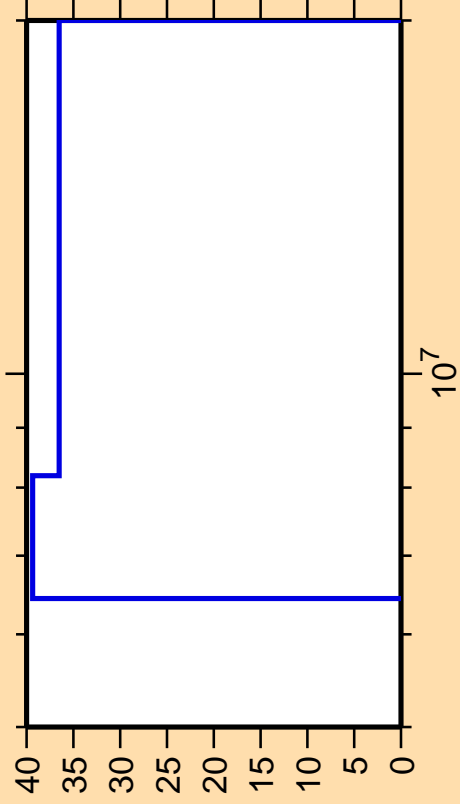
Abscissa scales are energy (eV).



Correlation Matrix



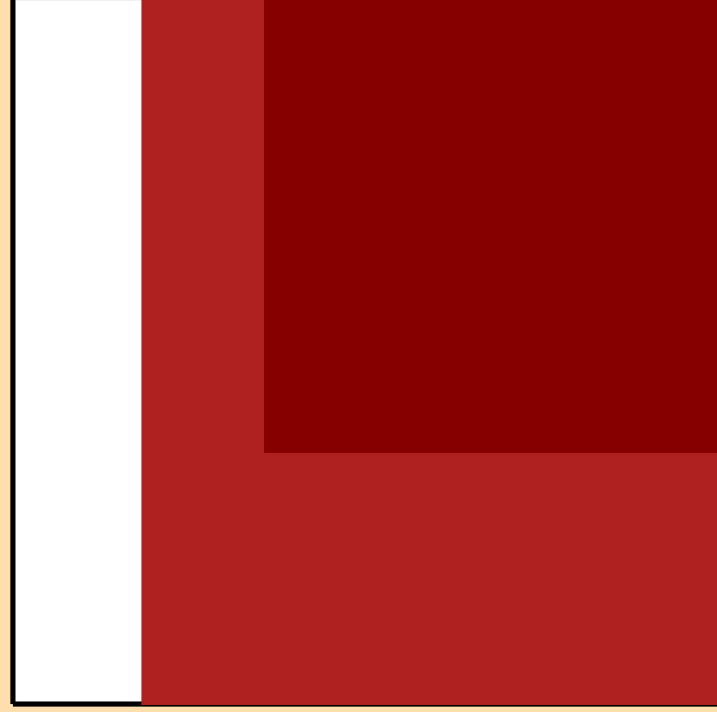
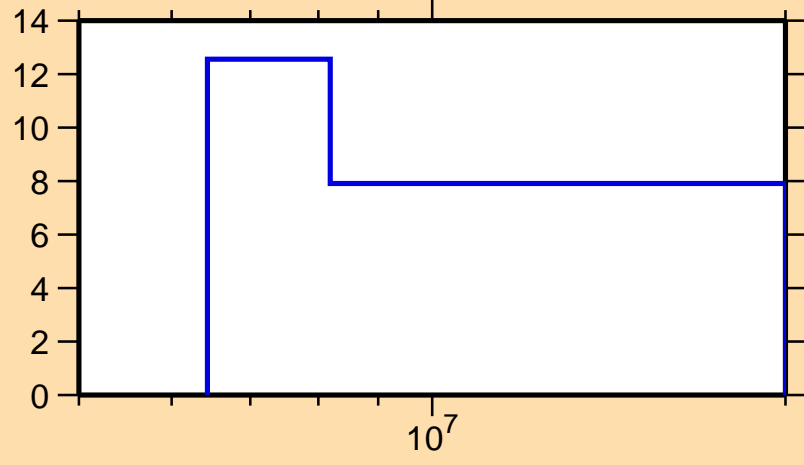
$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,n_1)$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

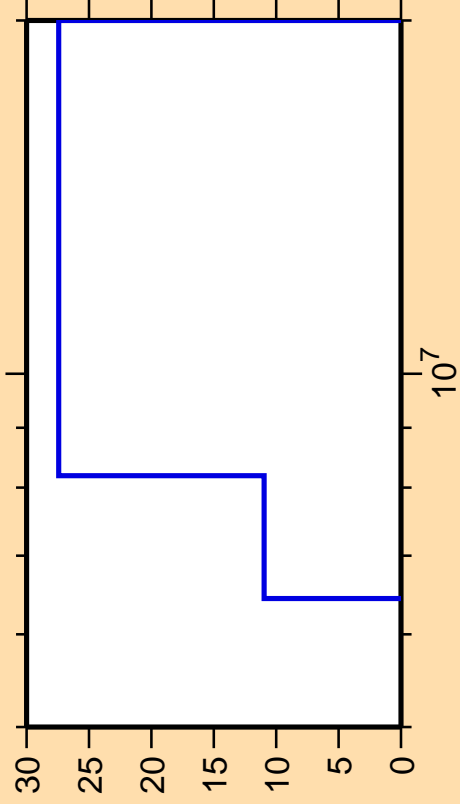
$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,2n)$



Correlation Matrix



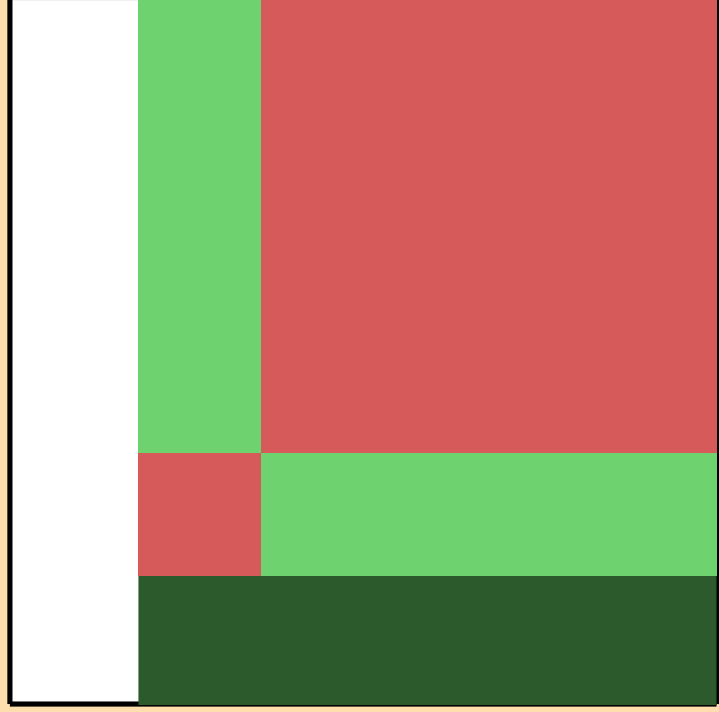
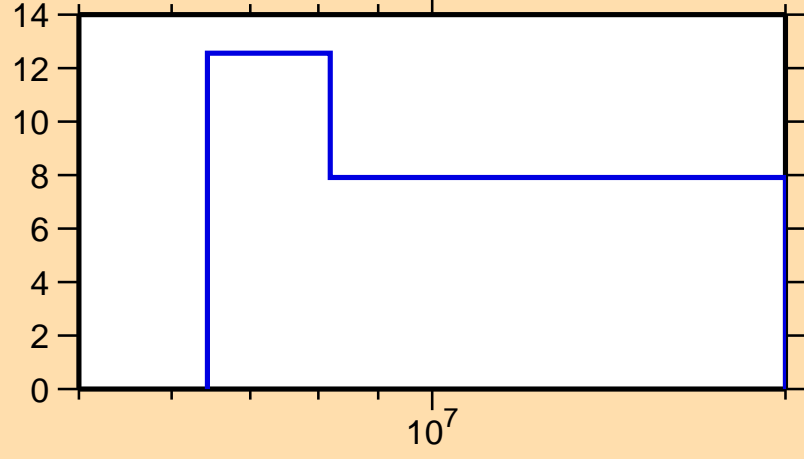
$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,n\text{cont.})$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

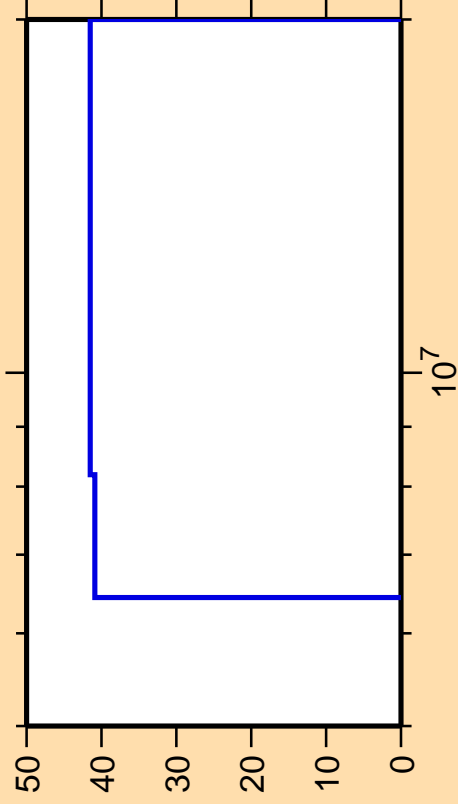
$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,2n)$



Correlation Matrix



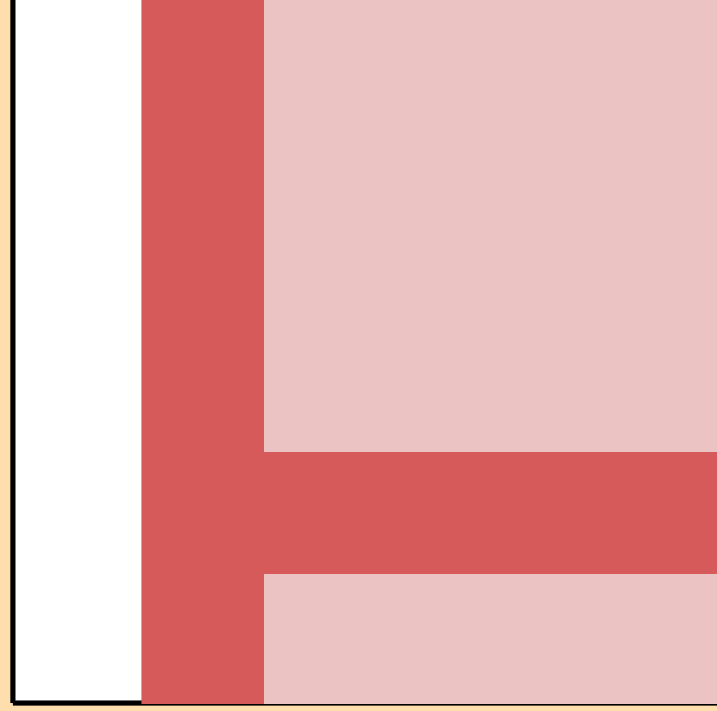
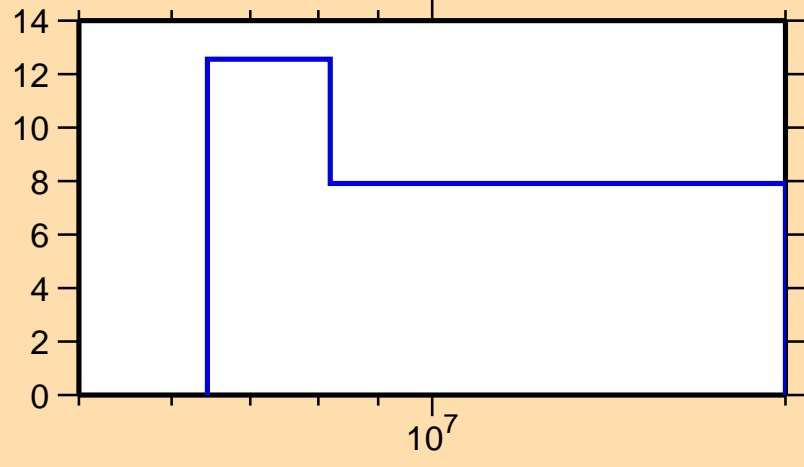
$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,\gamma)$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

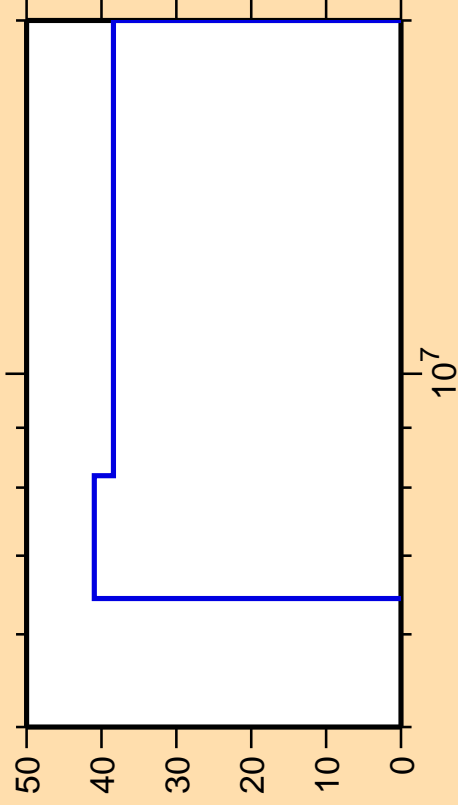
$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,2n)$



Correlation Matrix



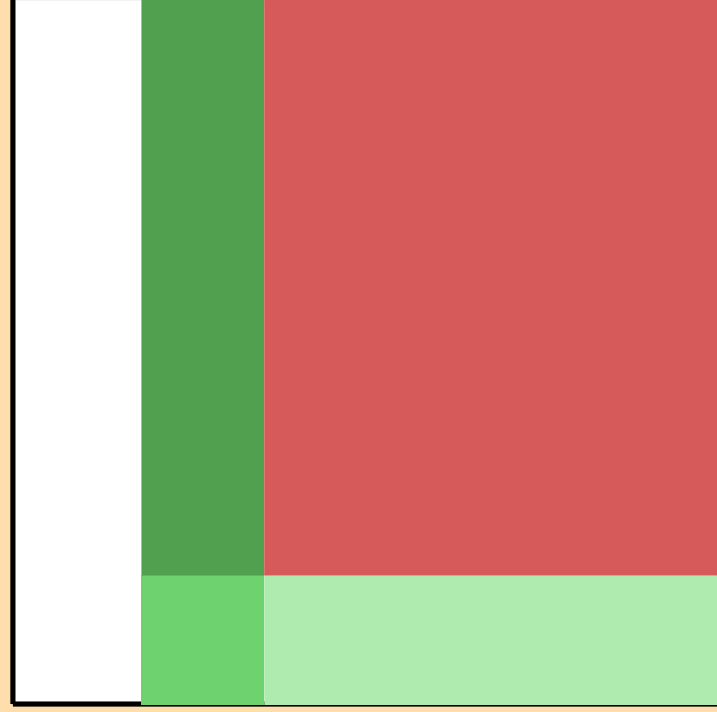
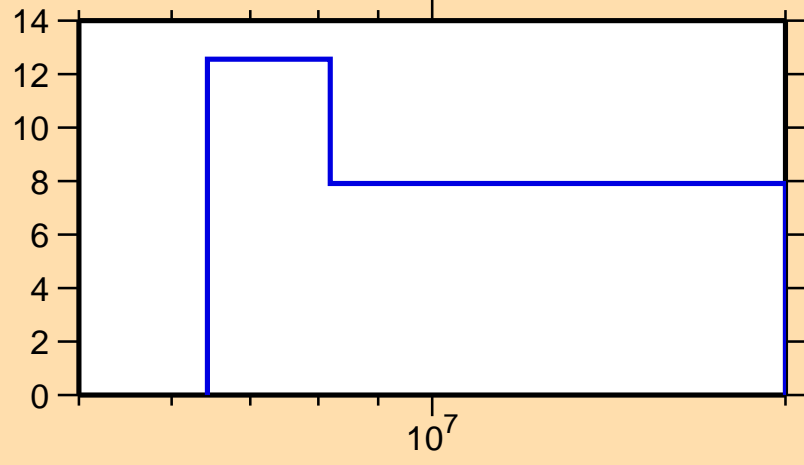
$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,p)$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

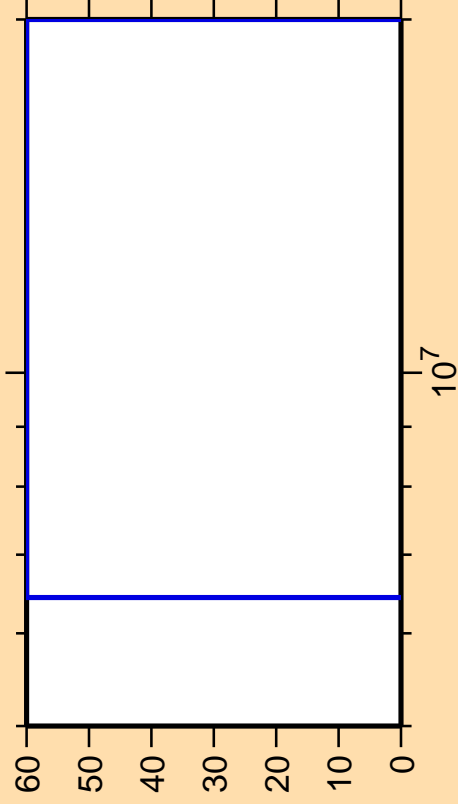
$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,2n)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,\alpha)$

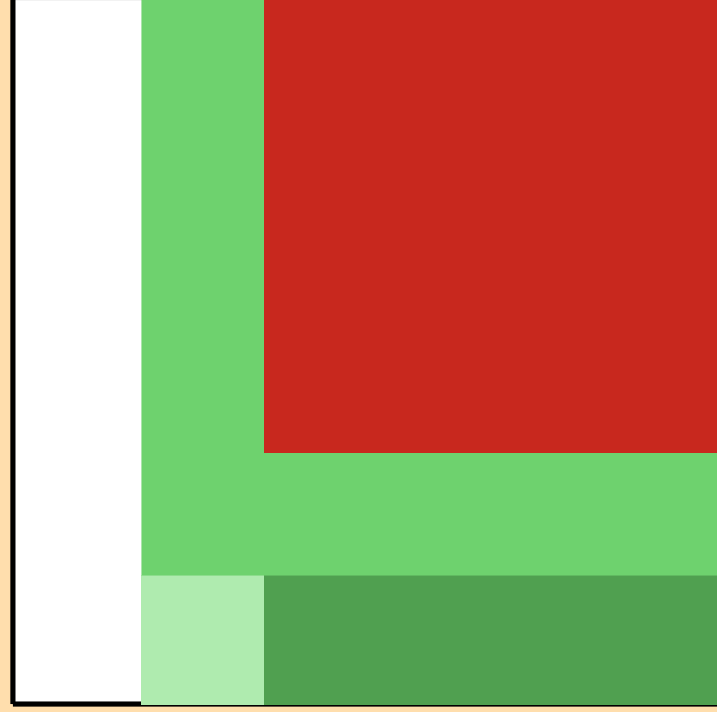
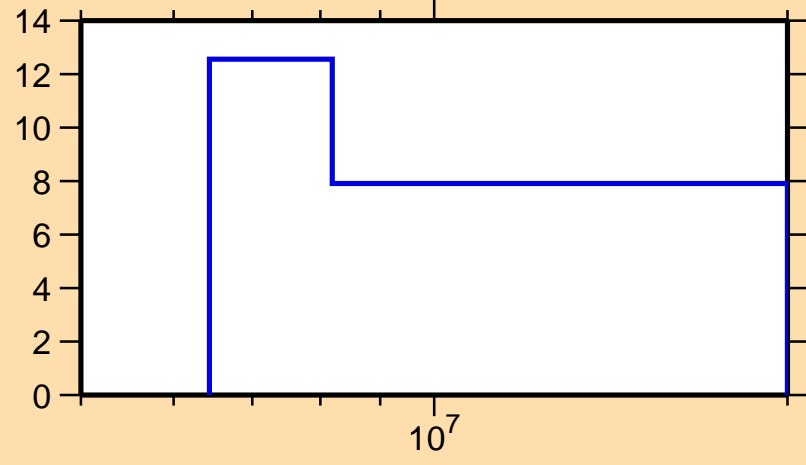


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

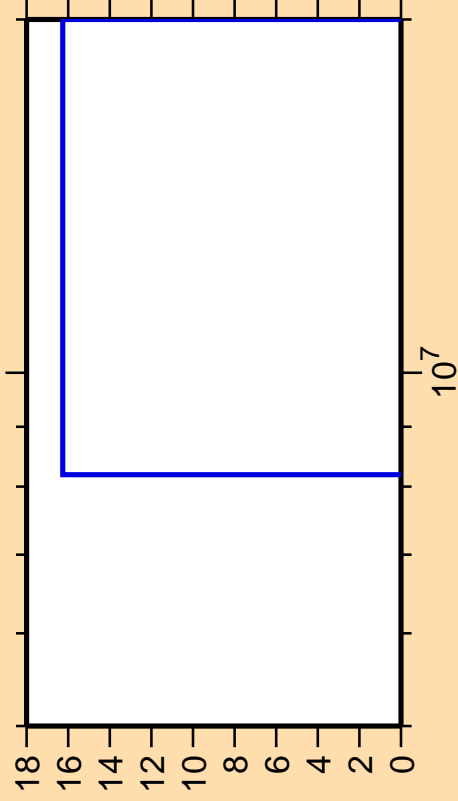
$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,2n)$



Correlation Matrix



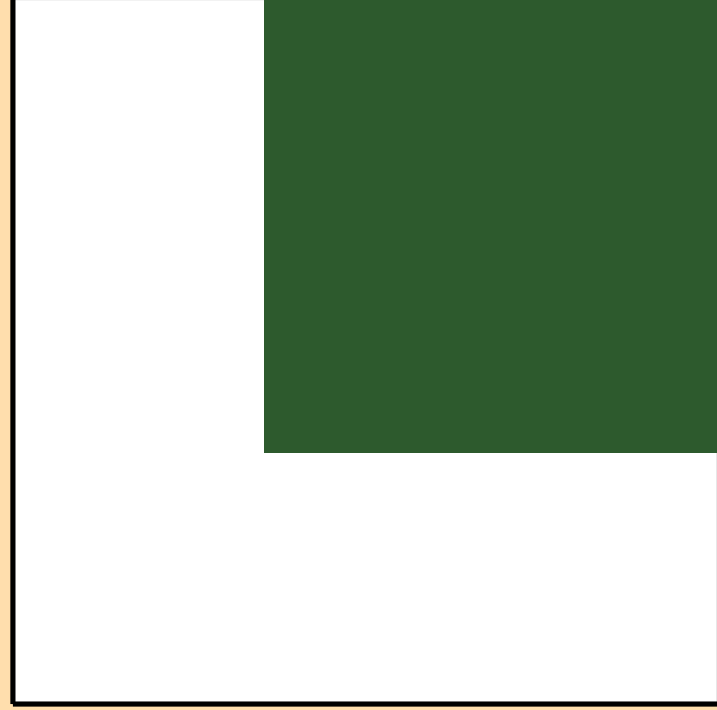
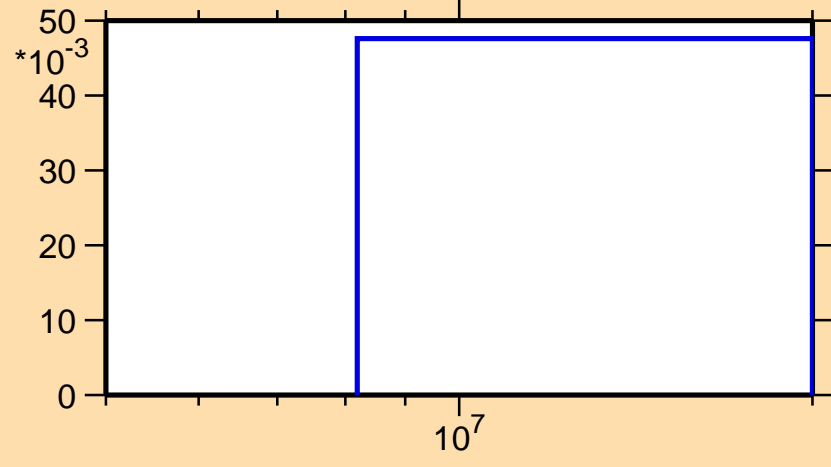
$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,3n)$



Ordinate scales are % relative standard deviation and barns.

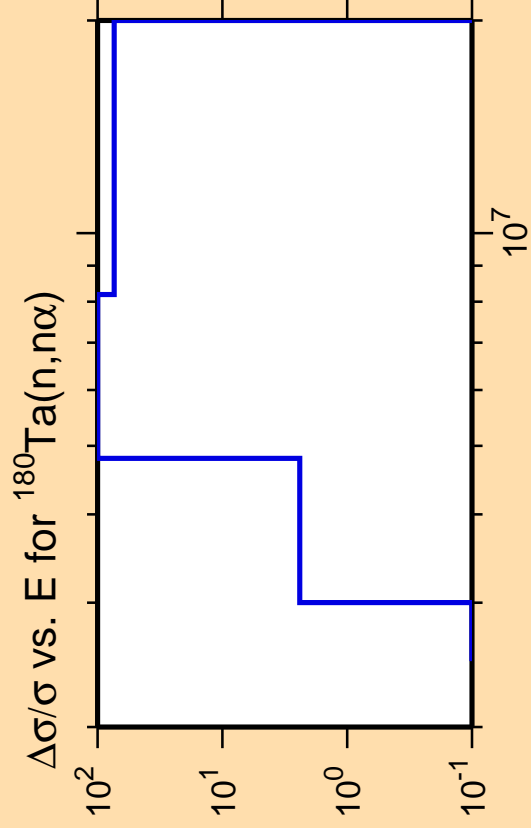
Abscissa scales are energy (eV).

σ vs. E for $^{180}\text{Ta}(n,3n)$



Correlation Matrix

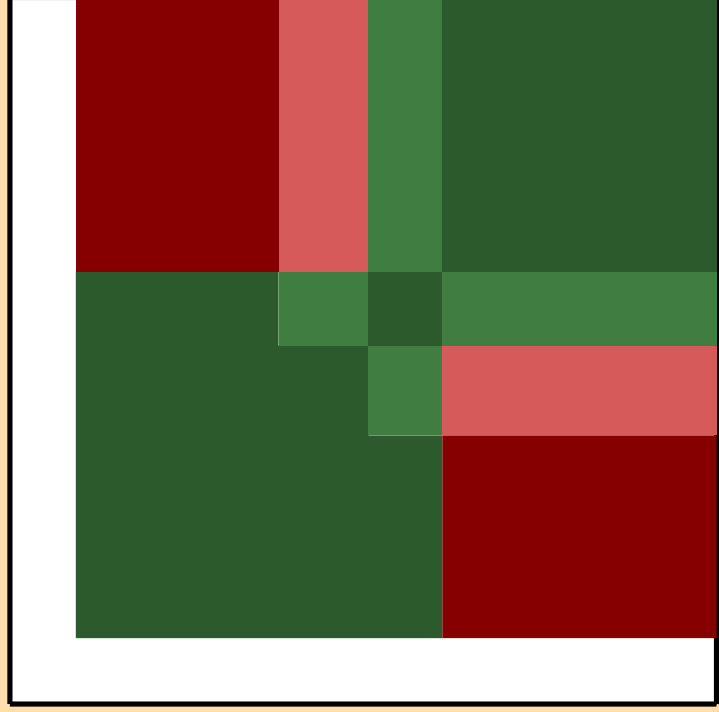
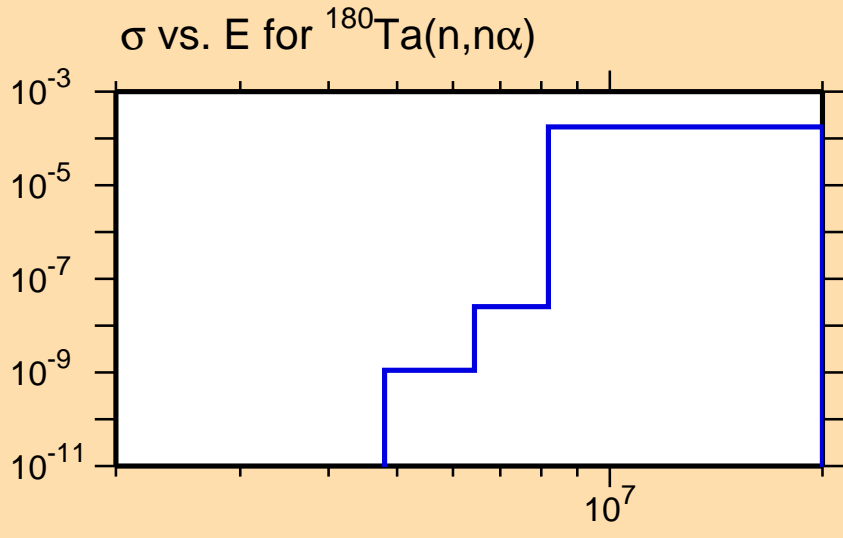




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,2n\alpha)$

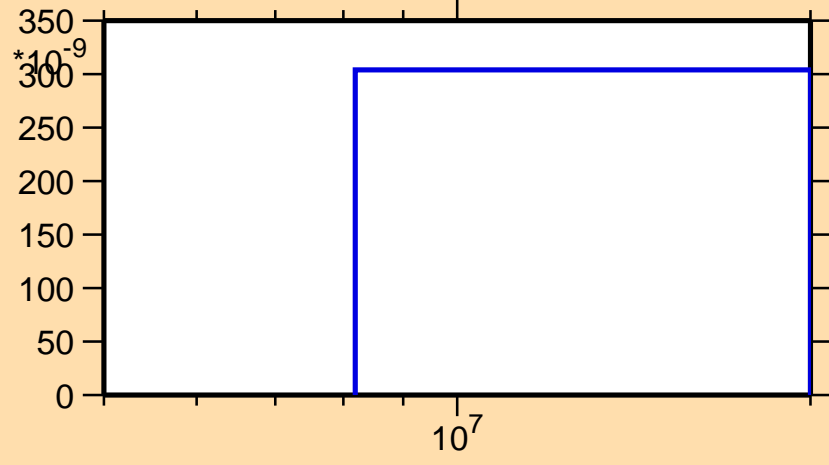


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

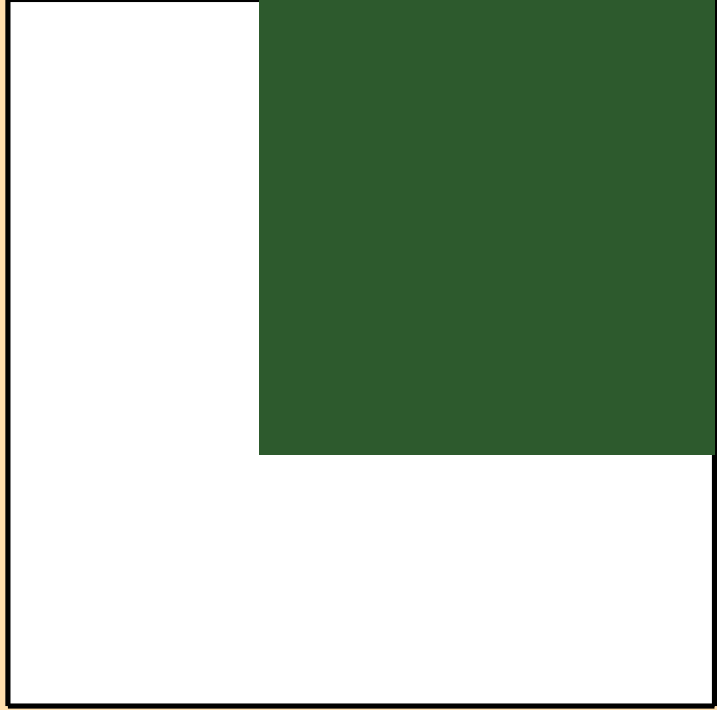
Warning: some uncertainty data were suppressed.

σ vs. E for $^{180}\text{Ta}(n,2n\alpha)$

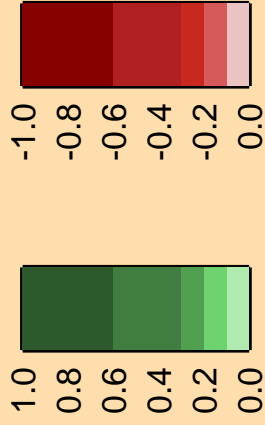


350
300
250
200
150
100
50
0

10^7

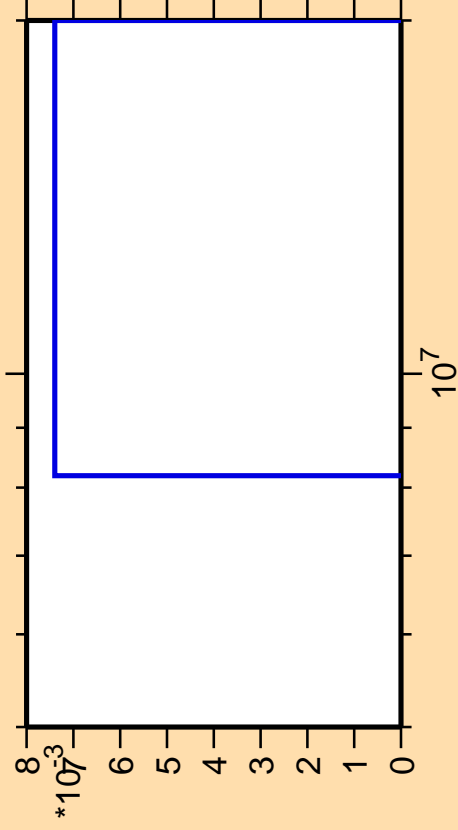


Correlation Matrix



1.0
0.8
0.6
0.4
0.2
-0.2
-0.4
-0.6
-0.8
-1.0

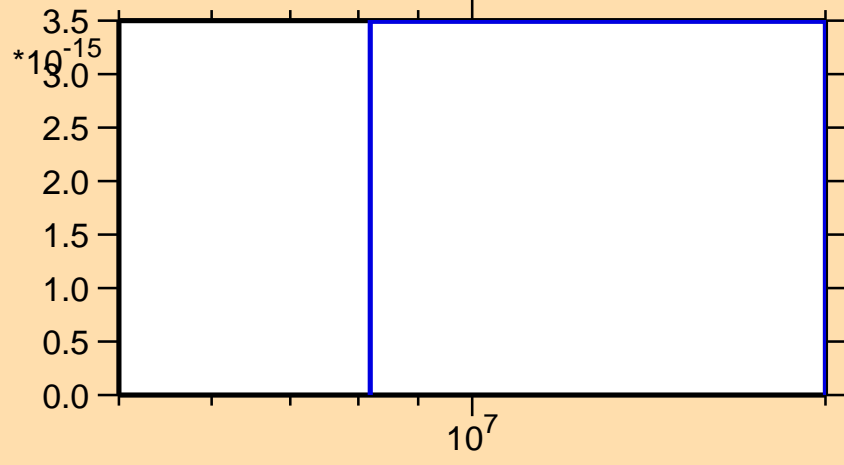
$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,3n\alpha)$



Ordinate scales are % relative standard deviation and barns.

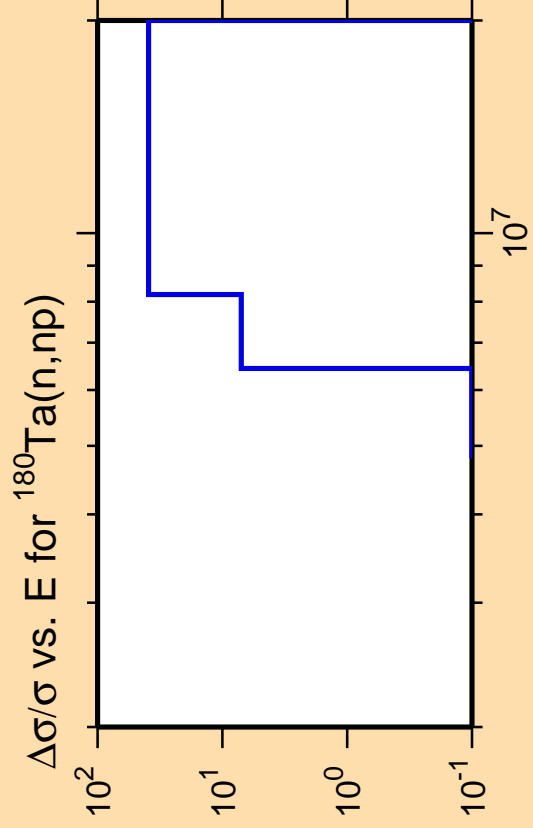
Abscissa scales are energy (eV).

σ vs. E for $^{180}\text{Ta}(n,3n\alpha)$



Correlation Matrix

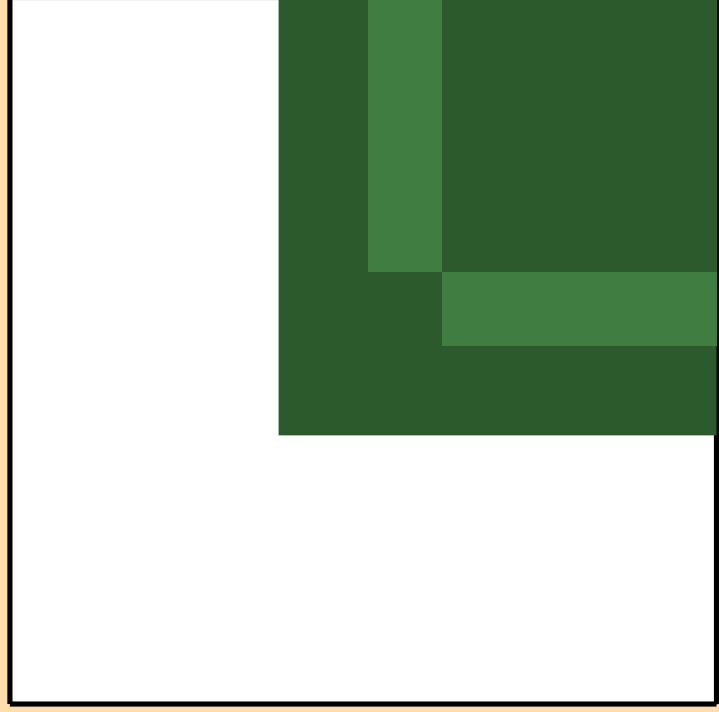
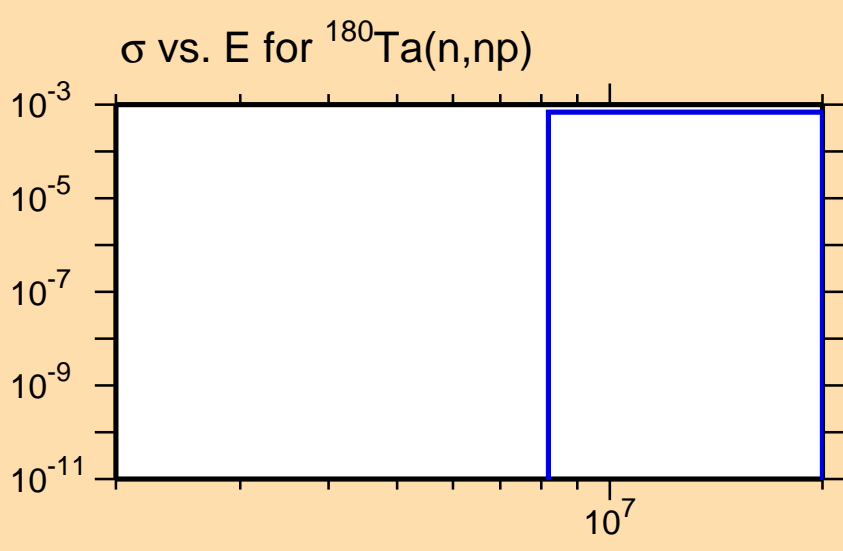




Ordinate scales are % relative standard deviation and barns.

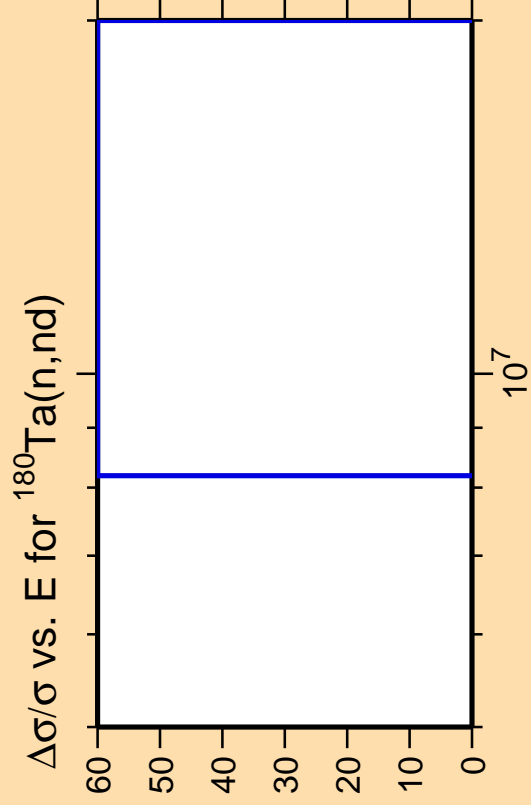
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

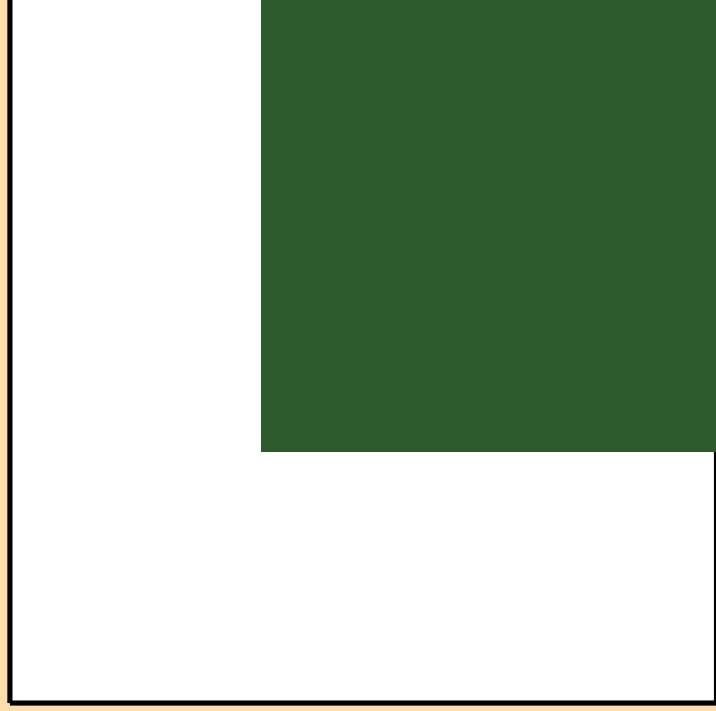
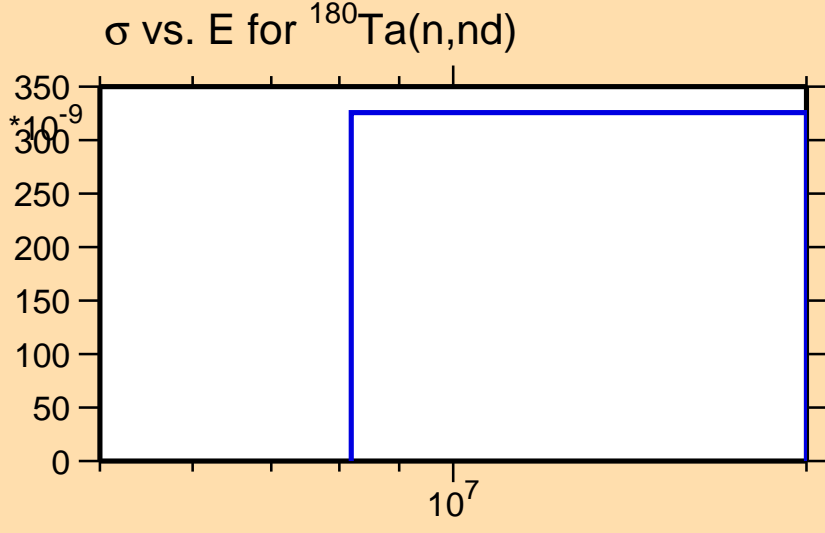




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

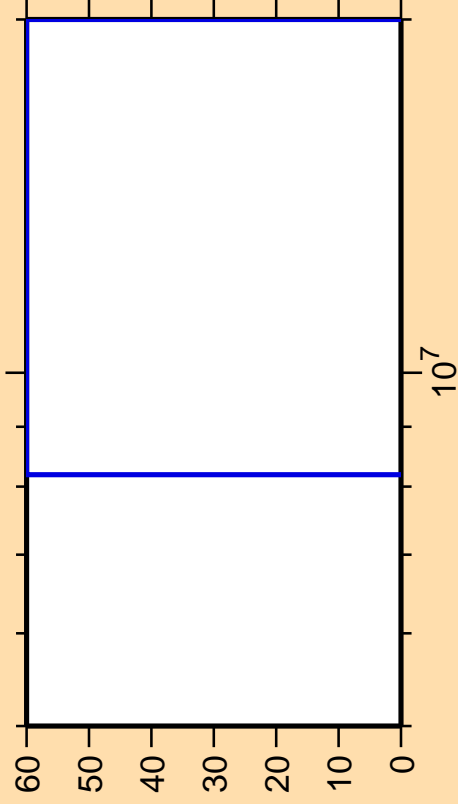
Warning: some uncertainty data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,nt)$

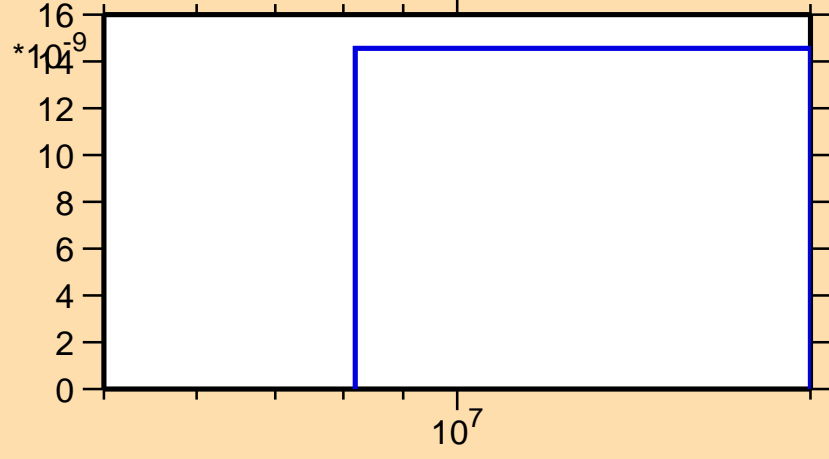


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

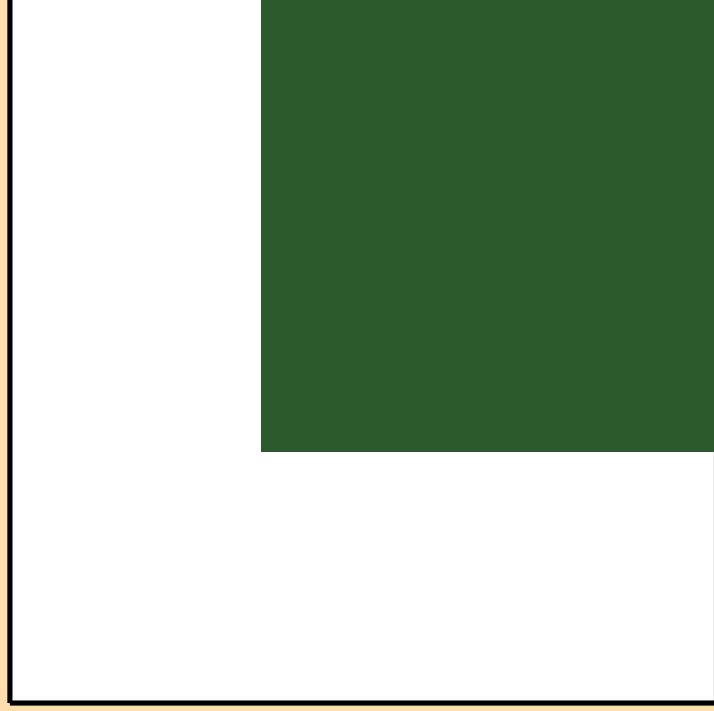
Warning: some uncertainty data were suppressed.

σ vs. E for $^{180}\text{Ta}(n,nt)$

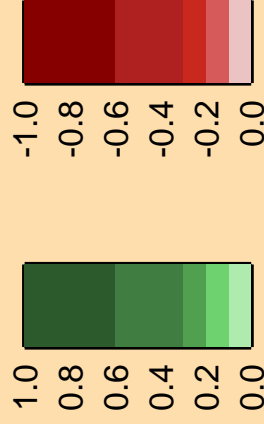


*
10⁹

10⁷



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,2np)$

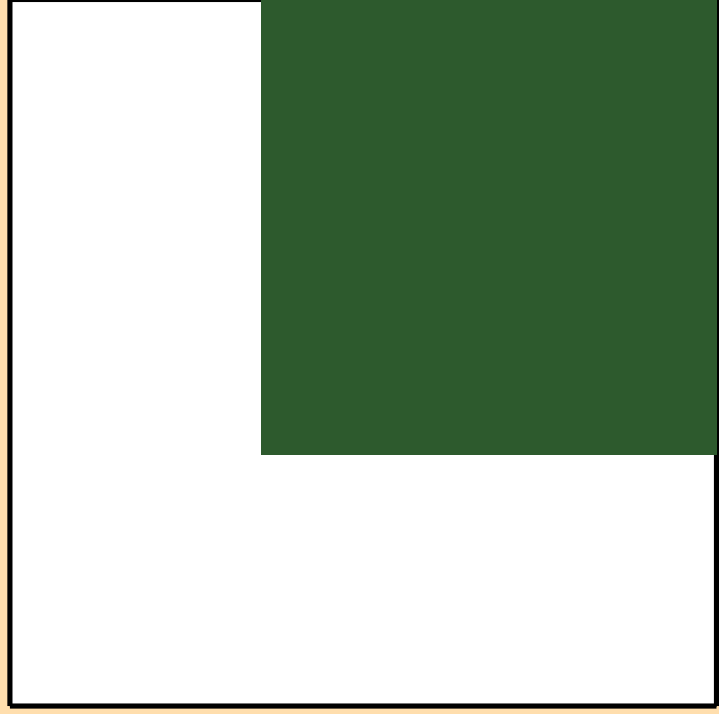
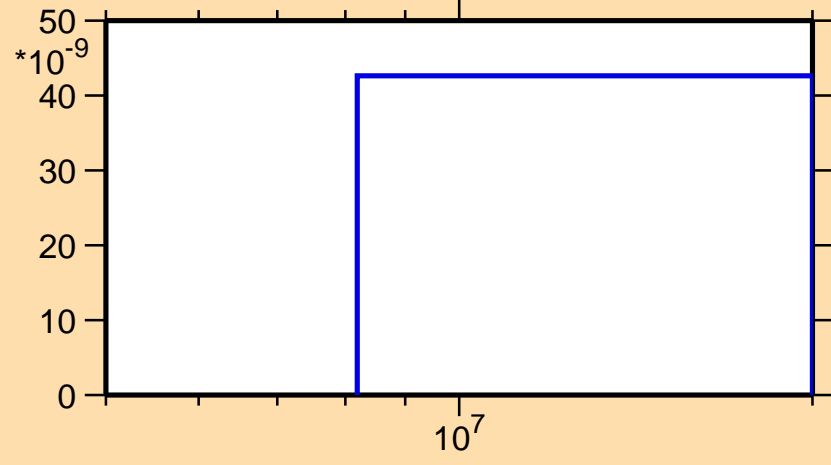


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

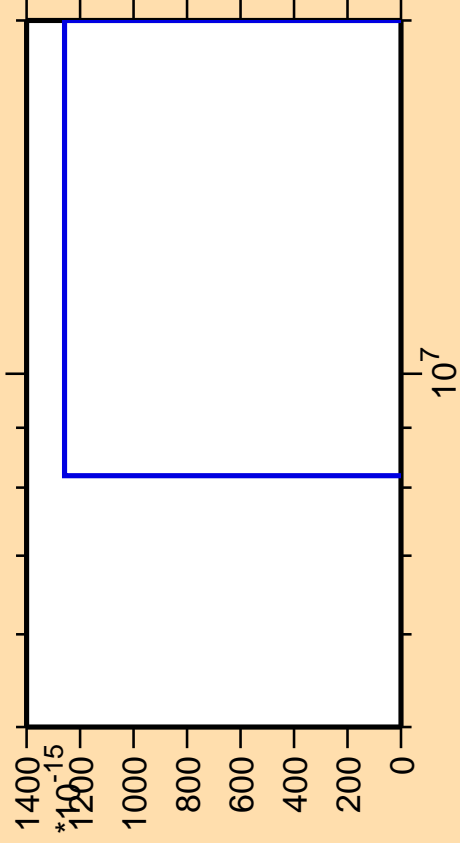
σ vs. E for $^{180}\text{Ta}(n,2np)$



Correlation Matrix



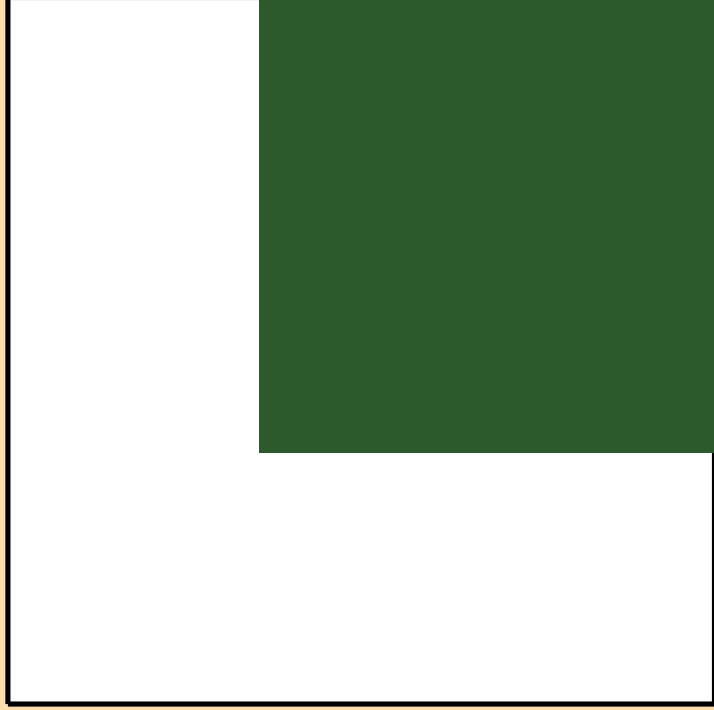
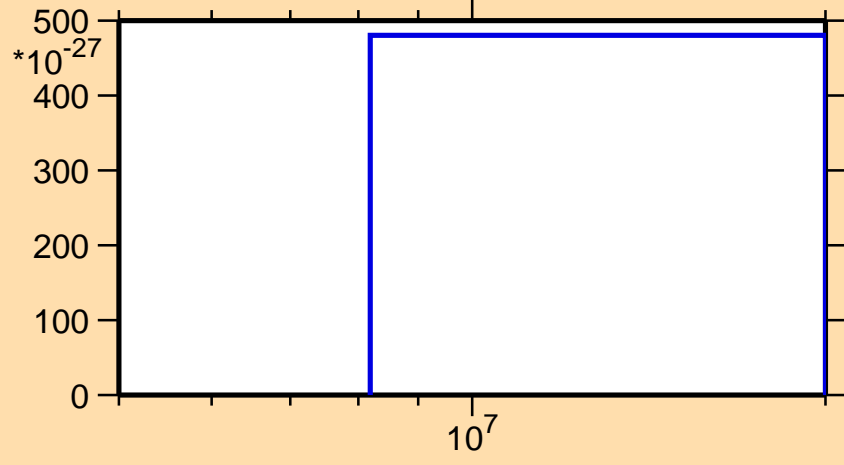
$\Delta\sigma/\sigma$ vs. E for ^{180}Ta (mt 42)



Ordinate scales are % relative standard deviation and barns.

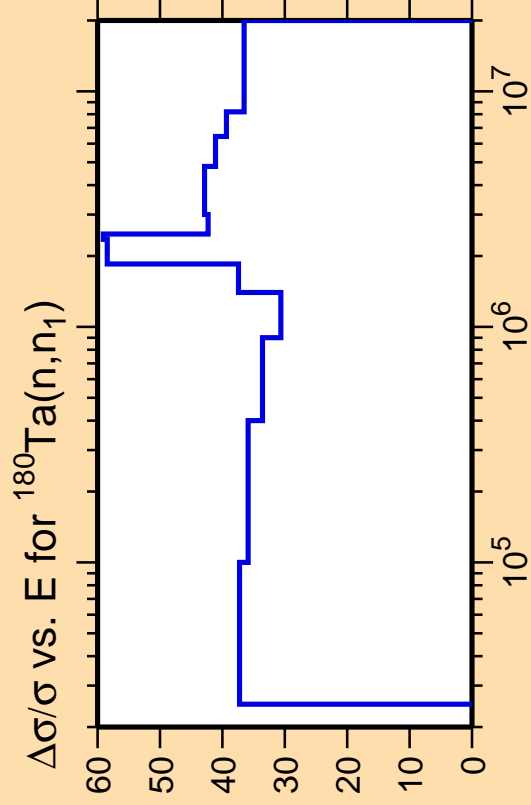
Abscissa scales are energy (eV).

σ vs. E for ^{180}Ta (mt 42)



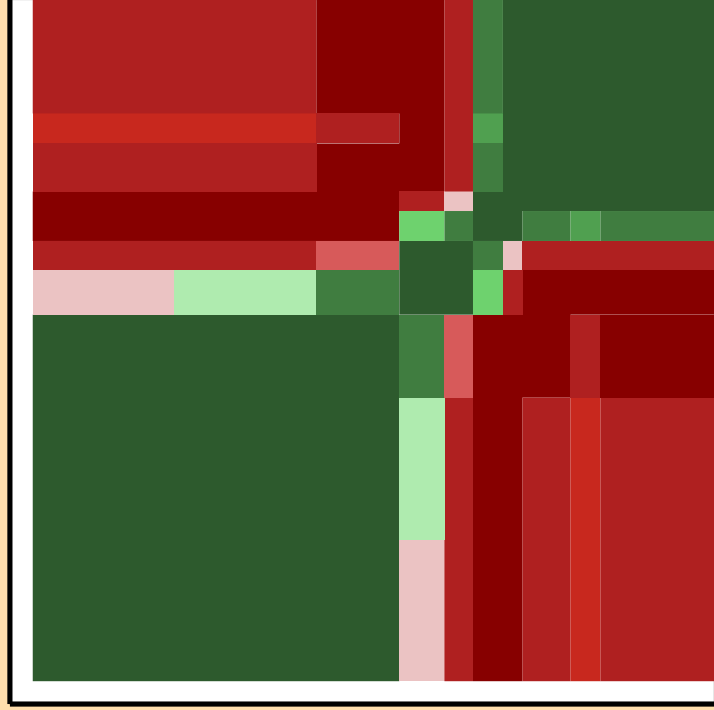
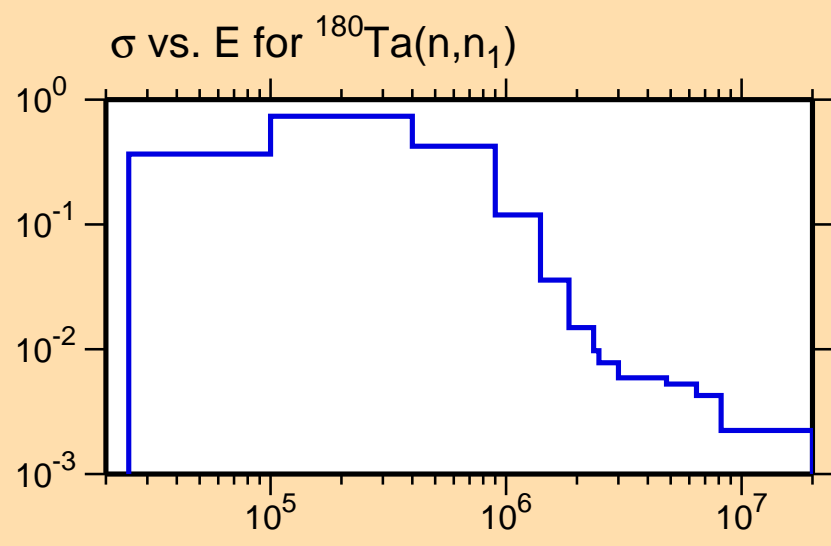
Correlation Matrix



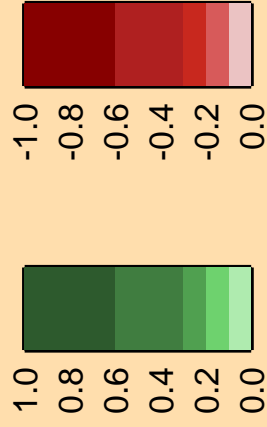


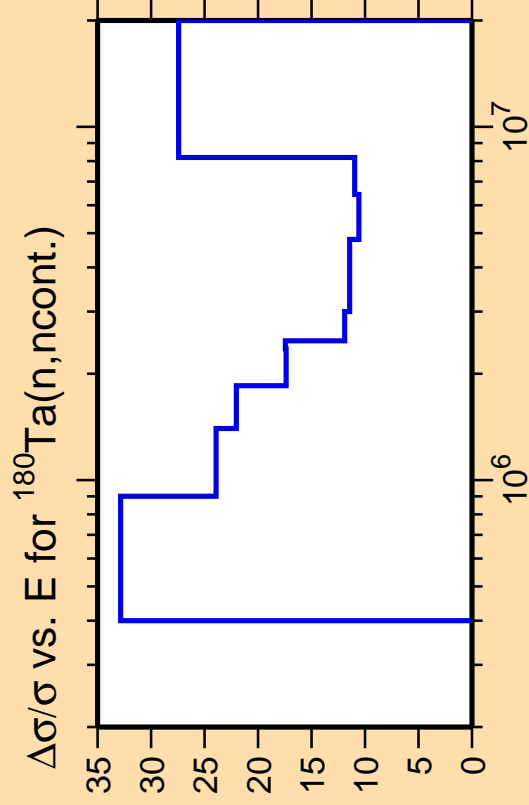
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



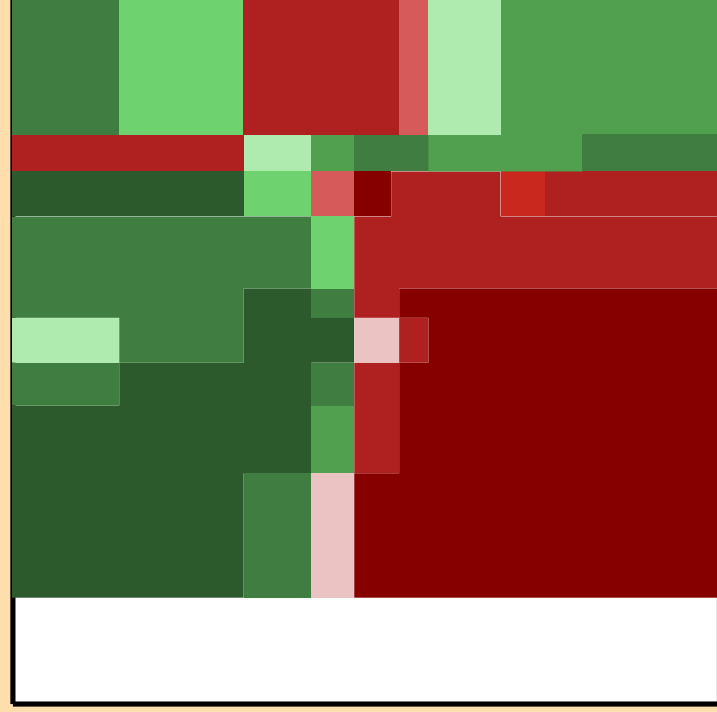
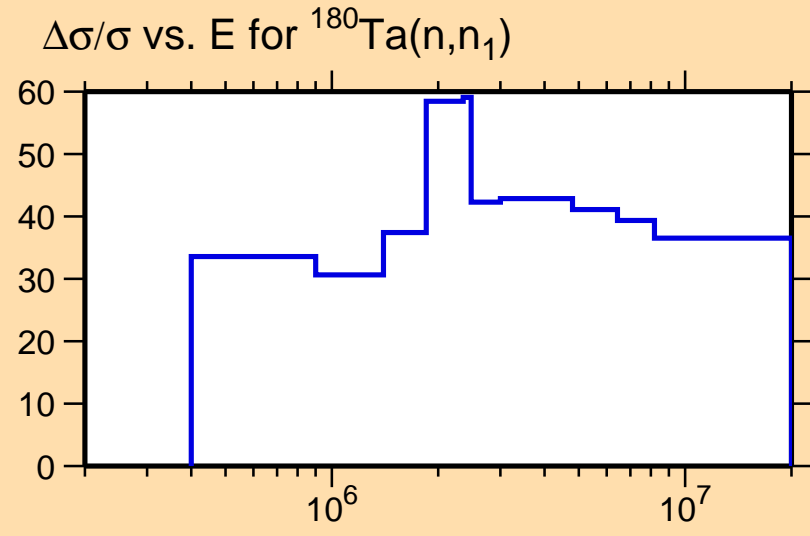
Correlation Matrix





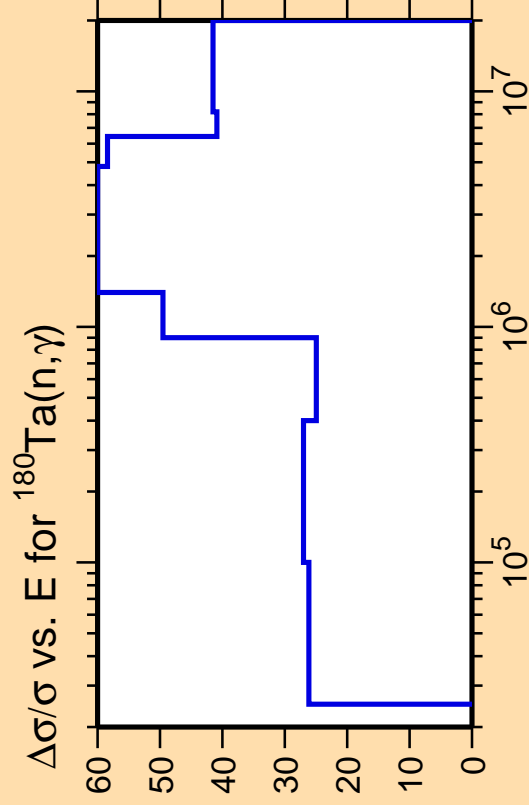
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix

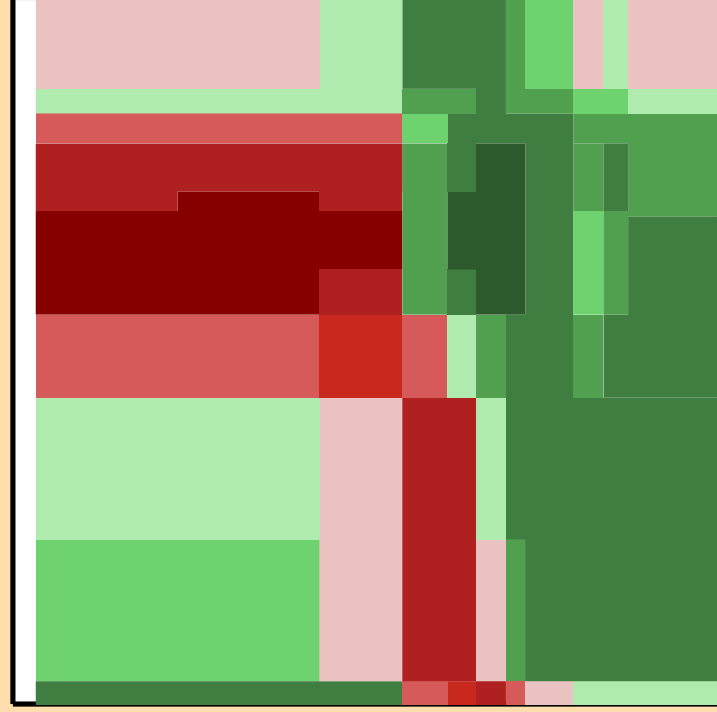
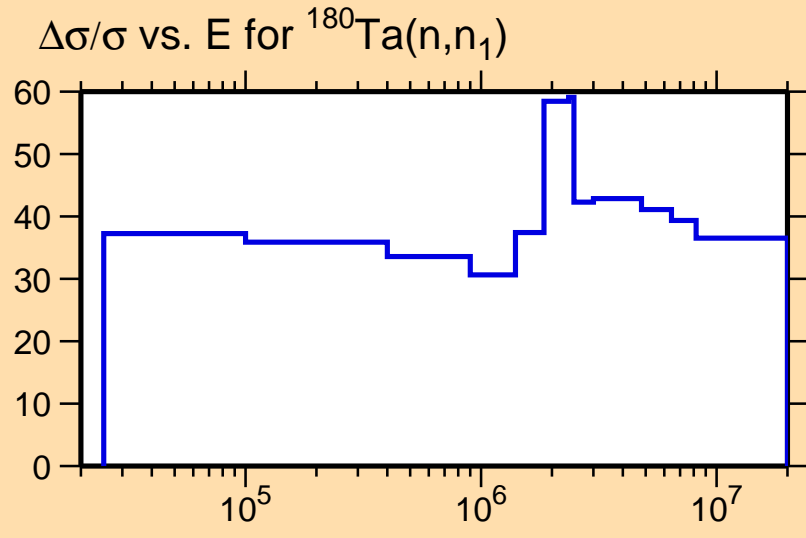




Ordinate scale is %
relative standard deviation.

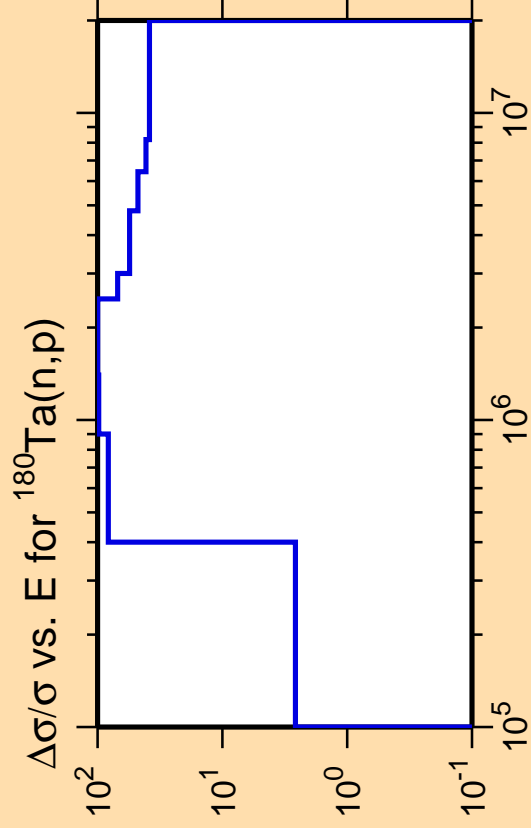
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix



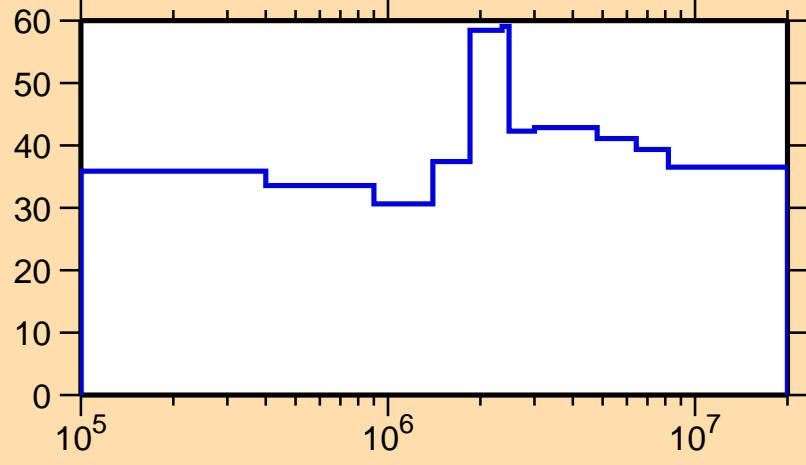


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

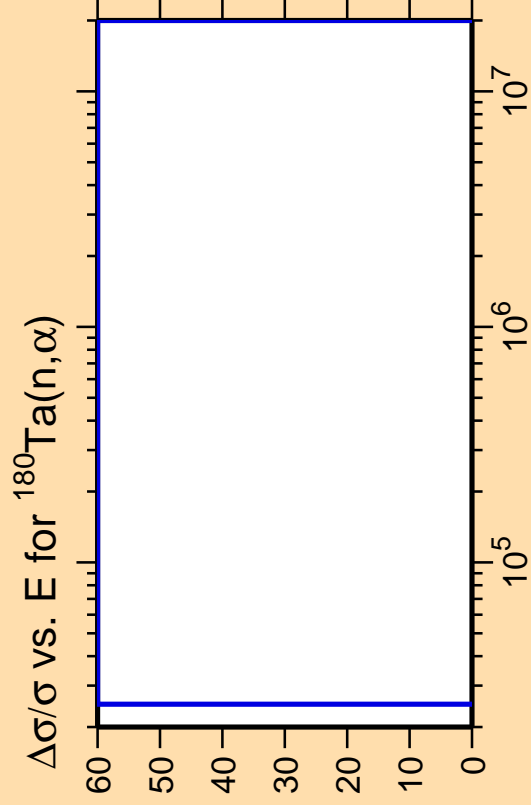
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,n_1)$



Correlation Matrix

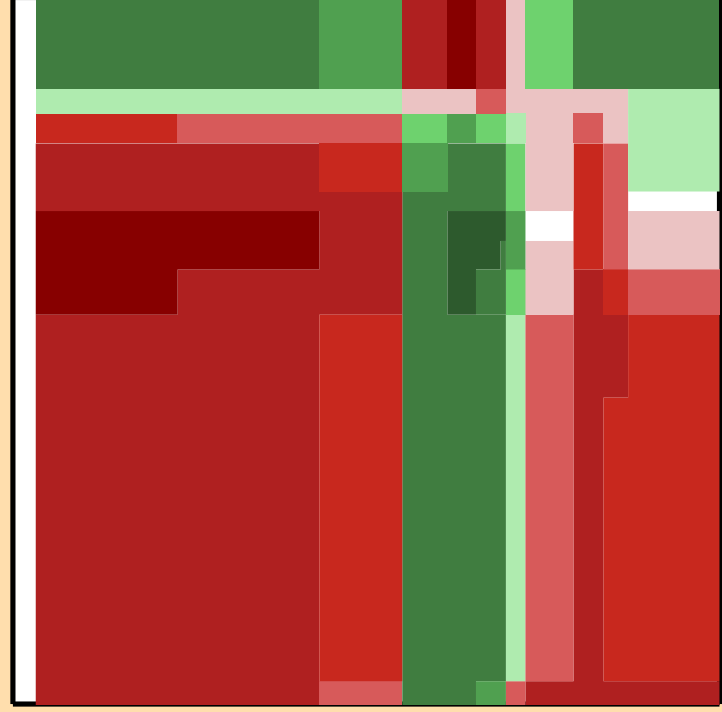
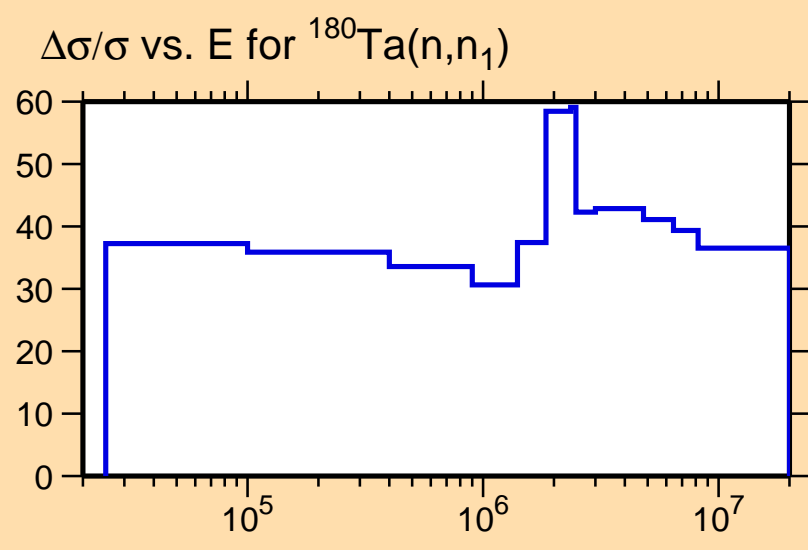


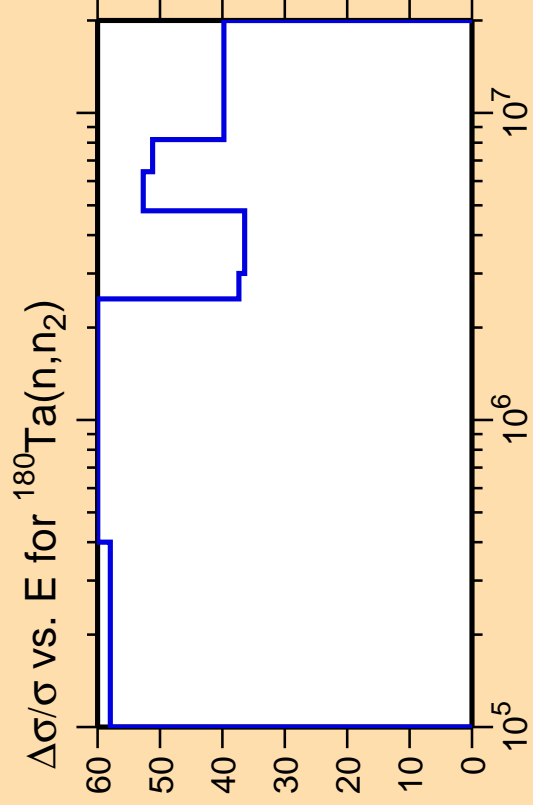


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

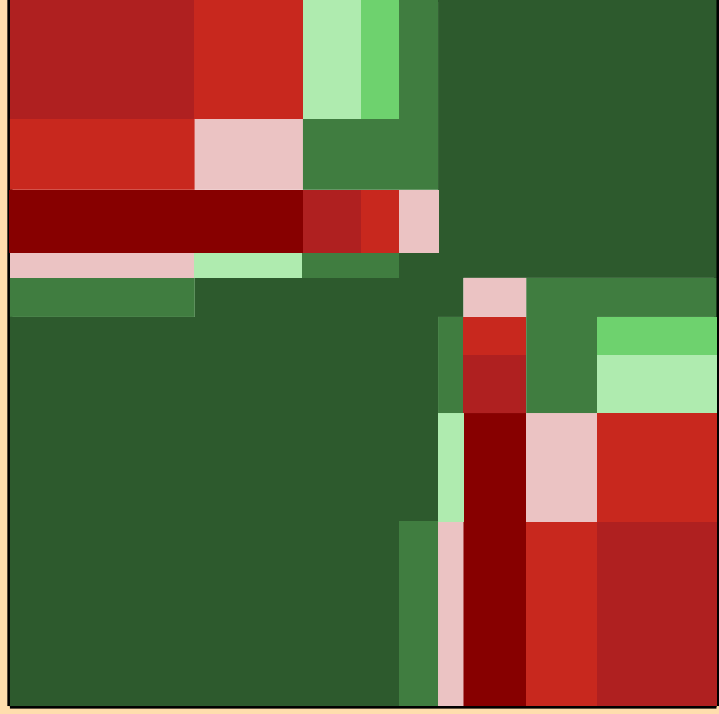
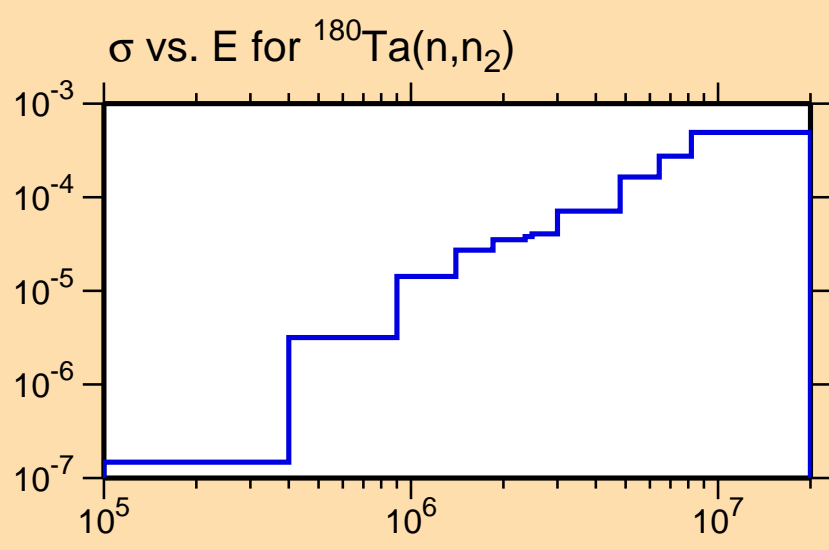




Ordinate scales are % relative standard deviation and barns.

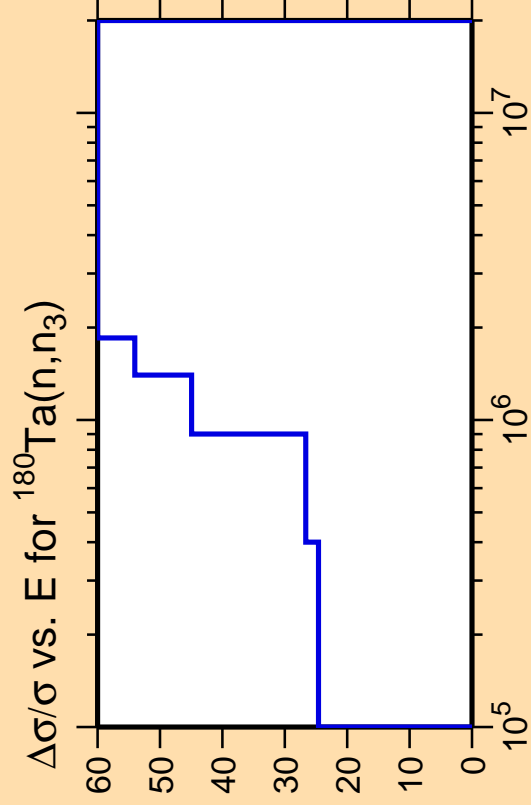
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

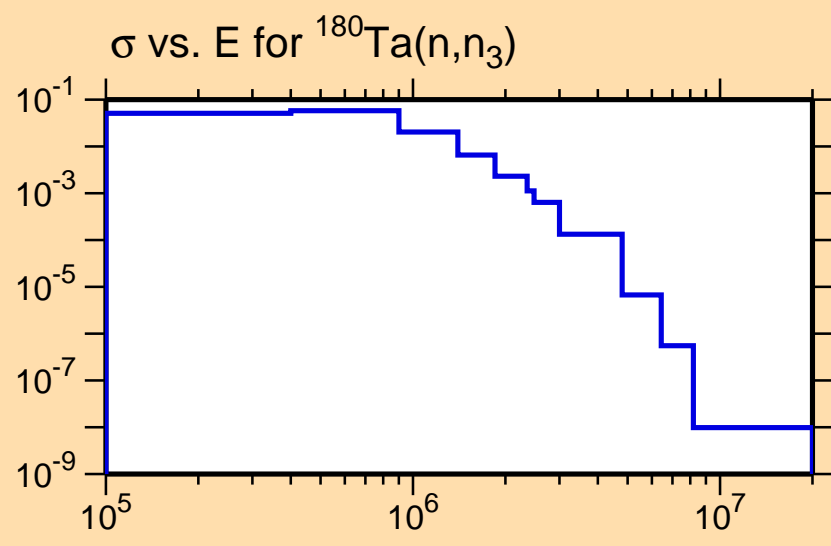




Ordinate scales are % relative standard deviation and barns.

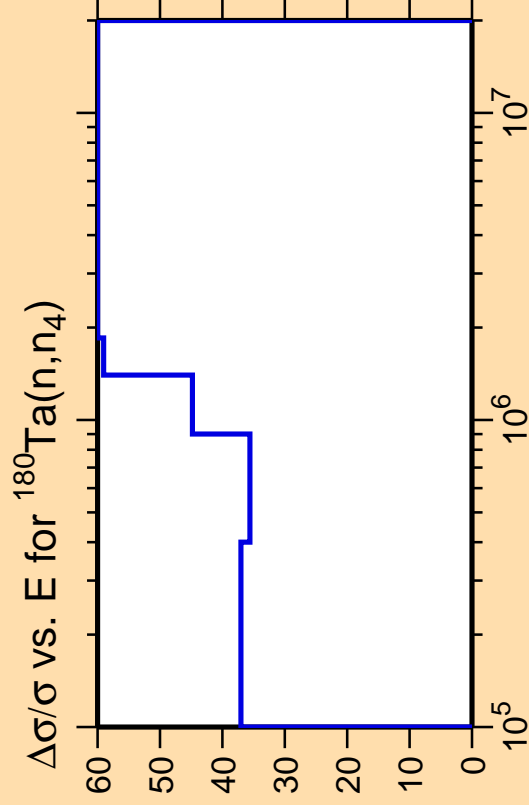
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

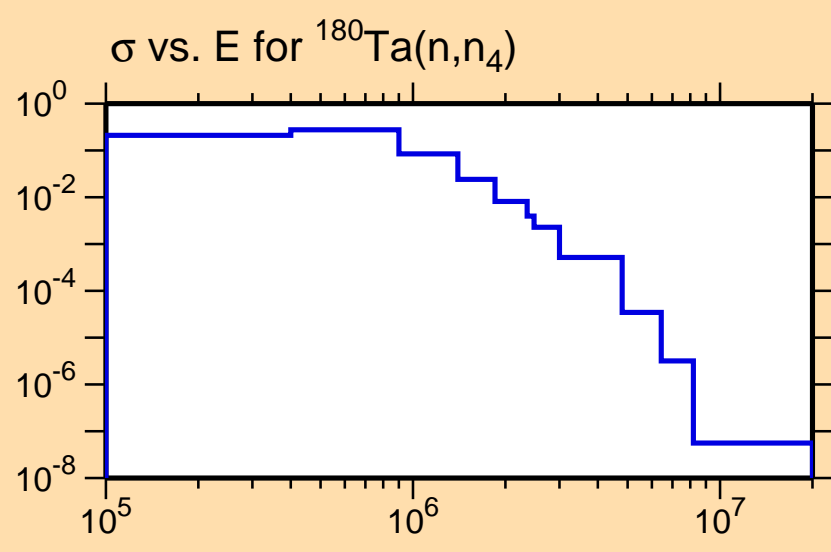




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

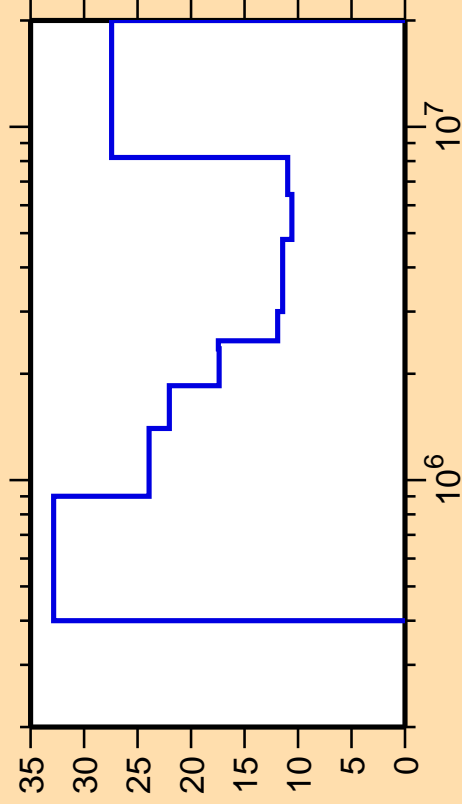
Warning: some uncertainty data were suppressed.



Correlation Matrix



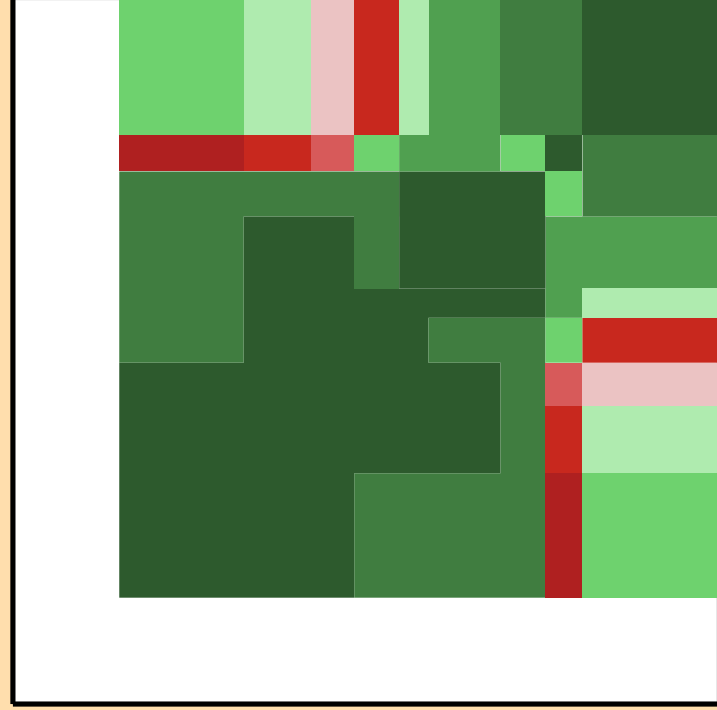
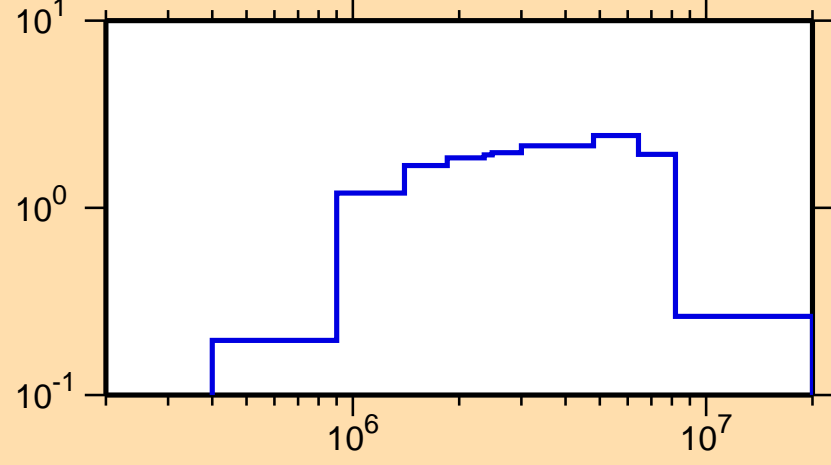
$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,n\text{cont.})$



Ordinate scales are % relative standard deviation and barns.

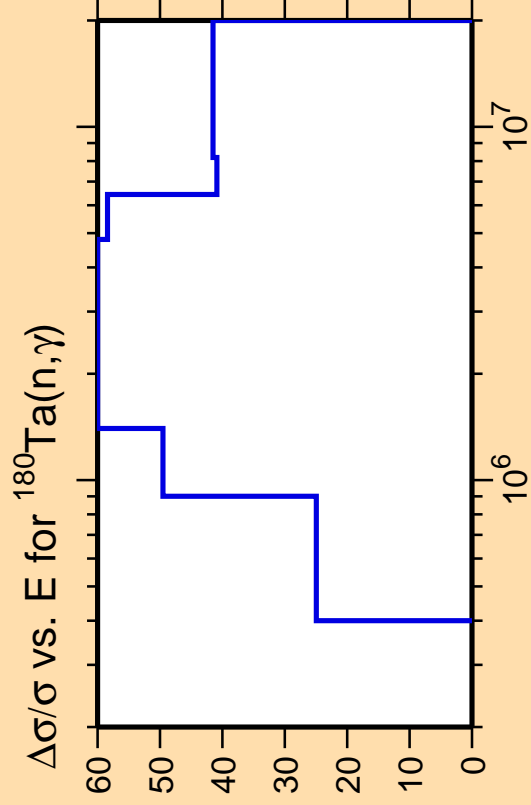
Abscissa scales are energy (eV).

σ vs. E for $^{180}\text{Ta}(n,n\text{cont.})$



Correlation Matrix

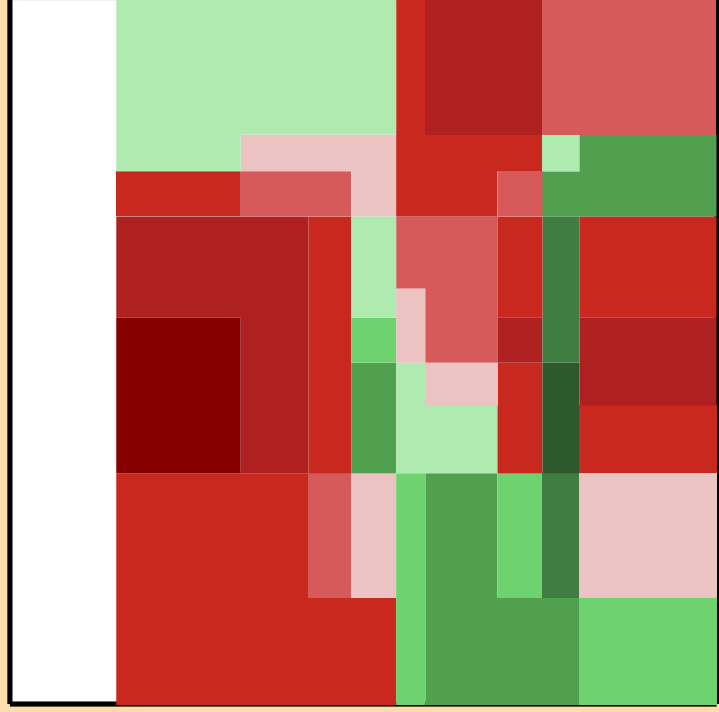
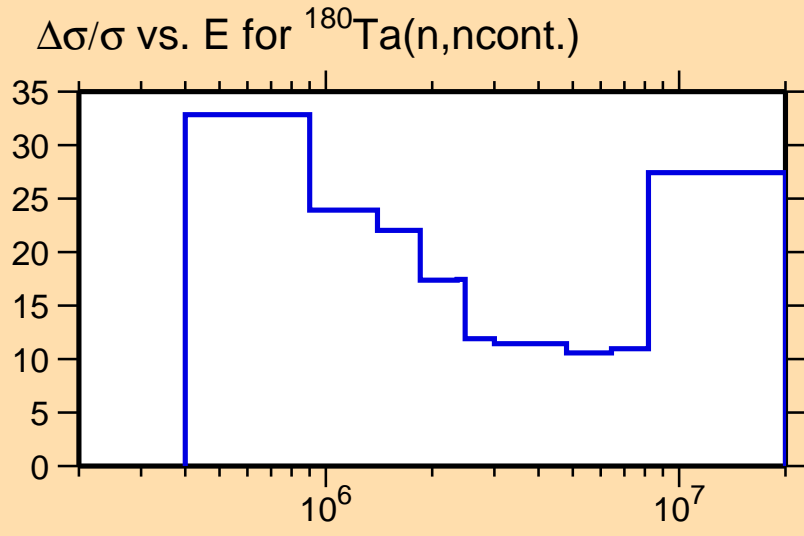




Ordinate scale is %
relative standard deviation.

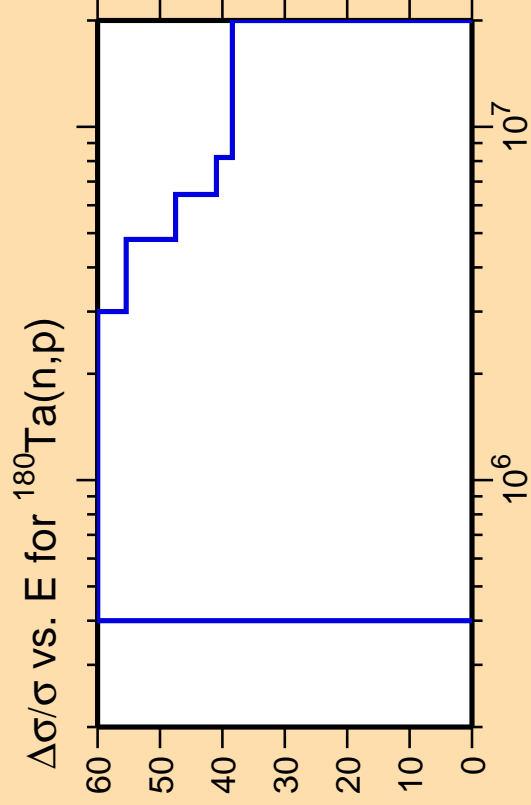
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

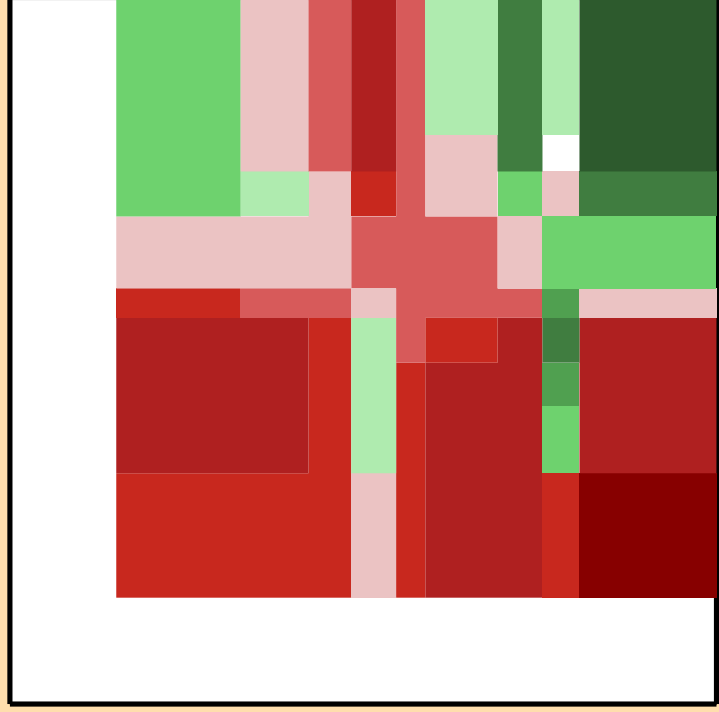
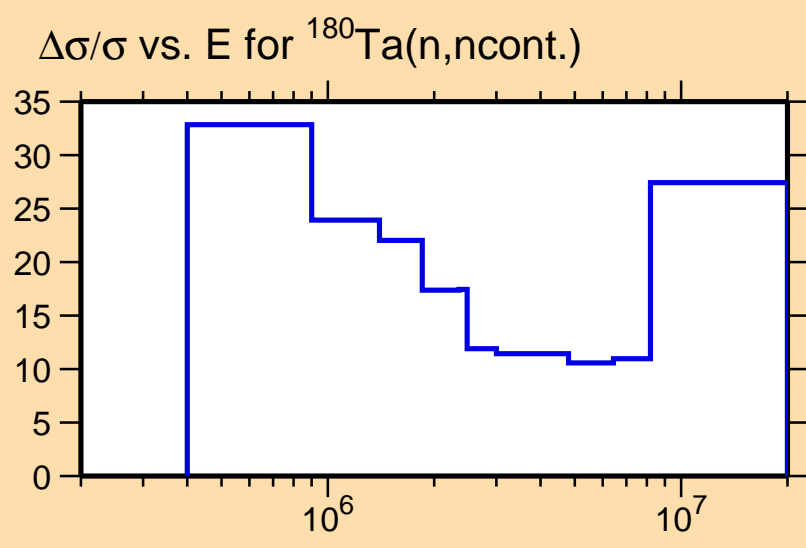




Ordinate scale is %
relative standard deviation.

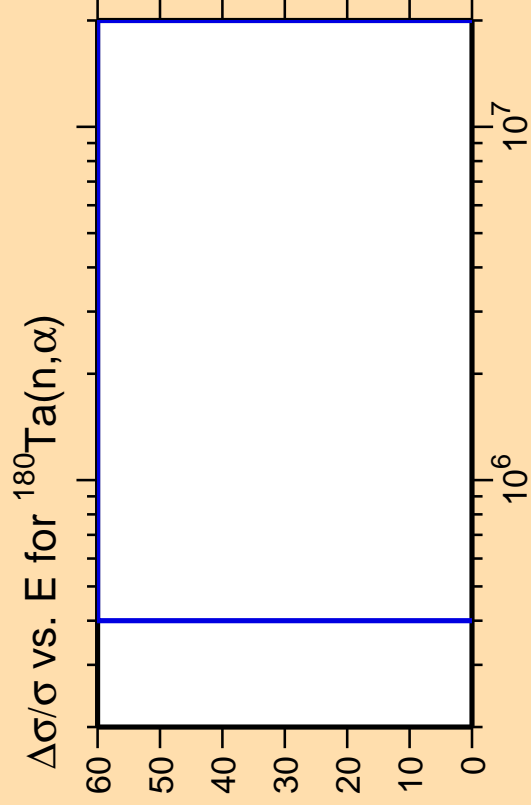
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

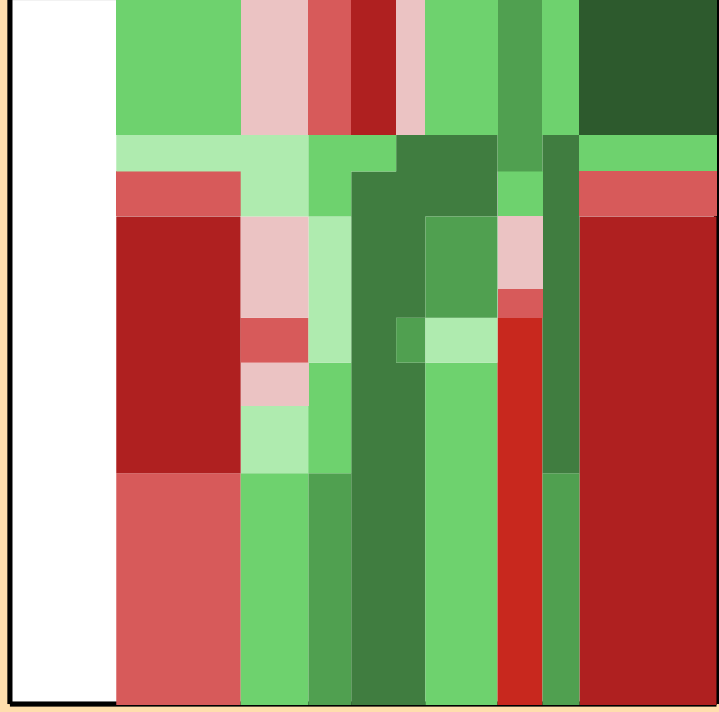
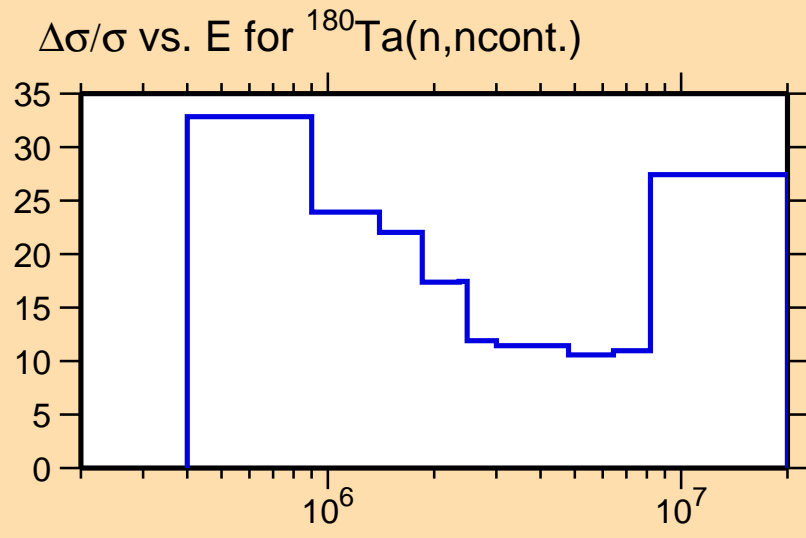




Ordinate scale is %
relative standard deviation.

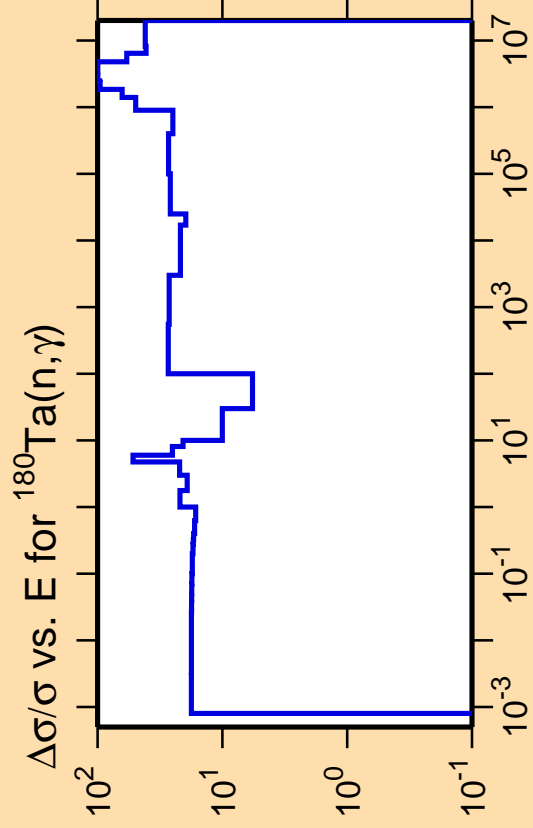
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

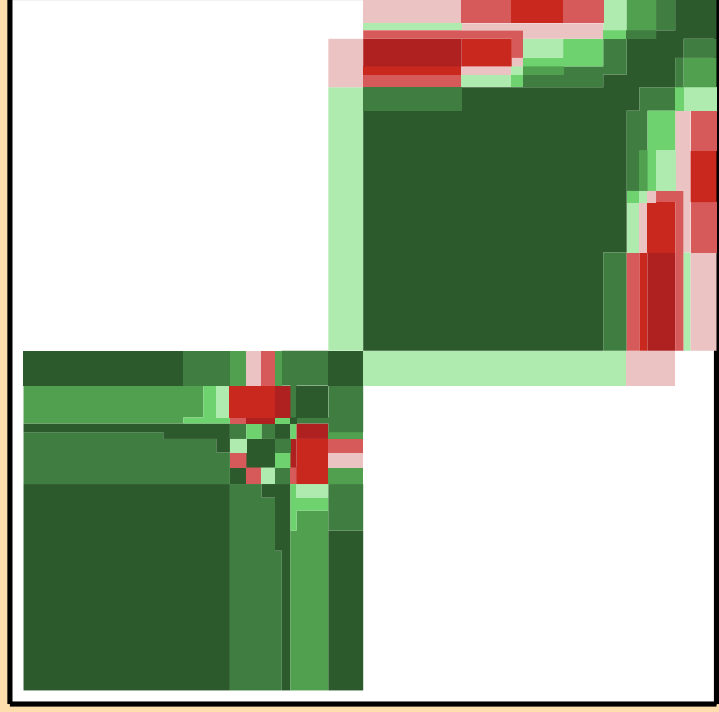
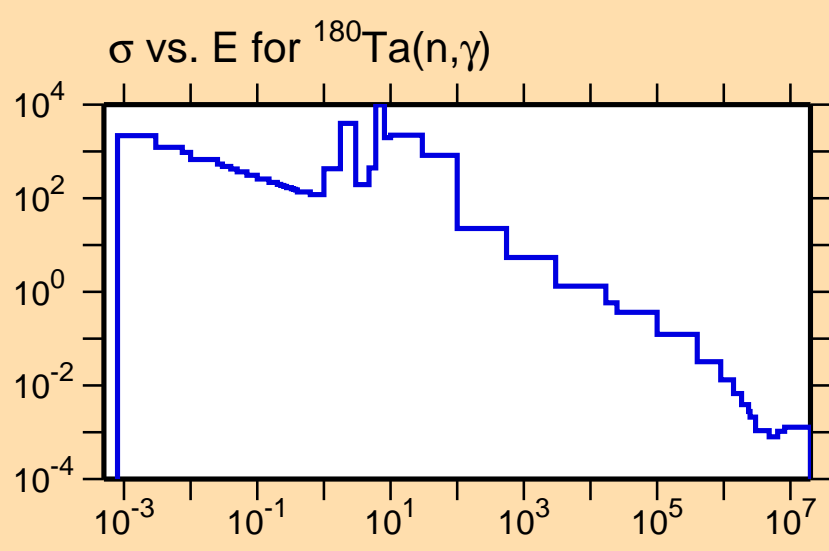




Ordinate scales are % relative standard deviation and barns.

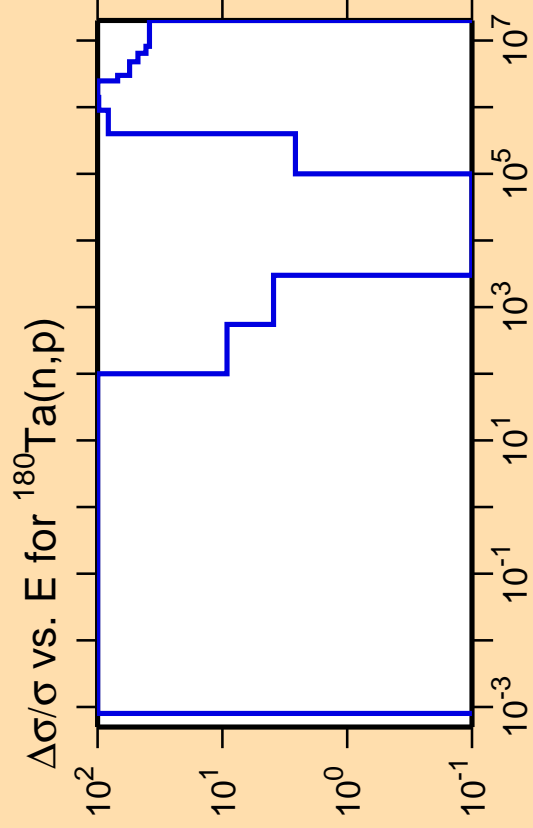
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

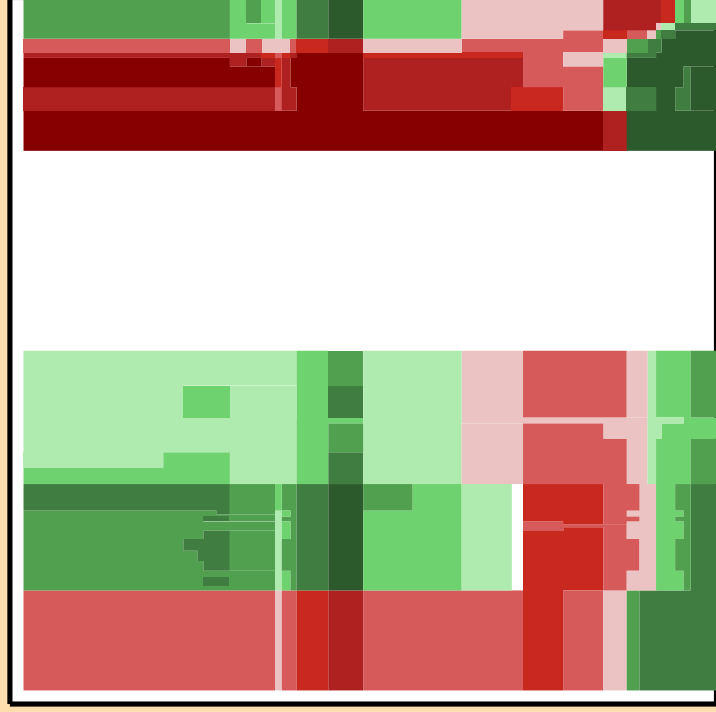
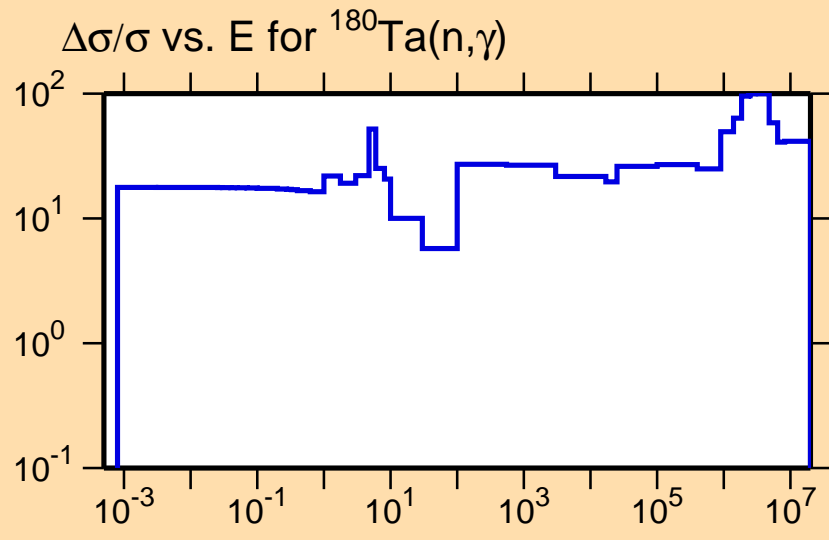




Ordinate scale is %
relative standard deviation.

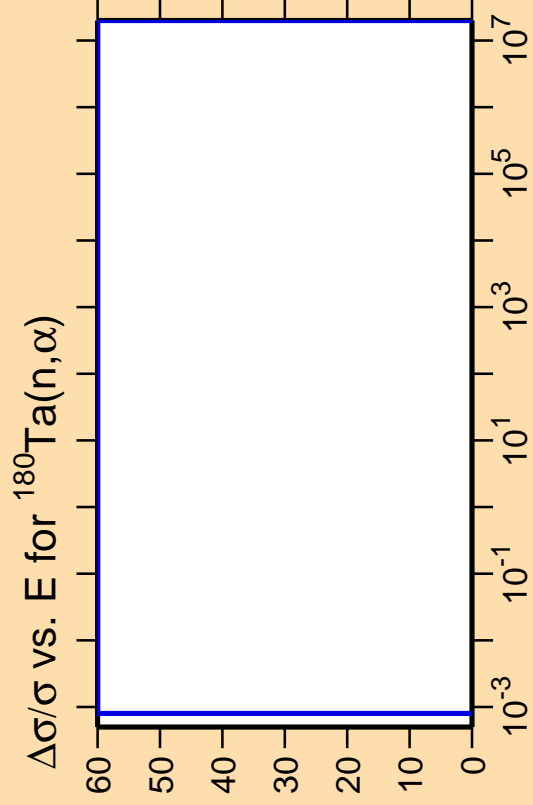
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

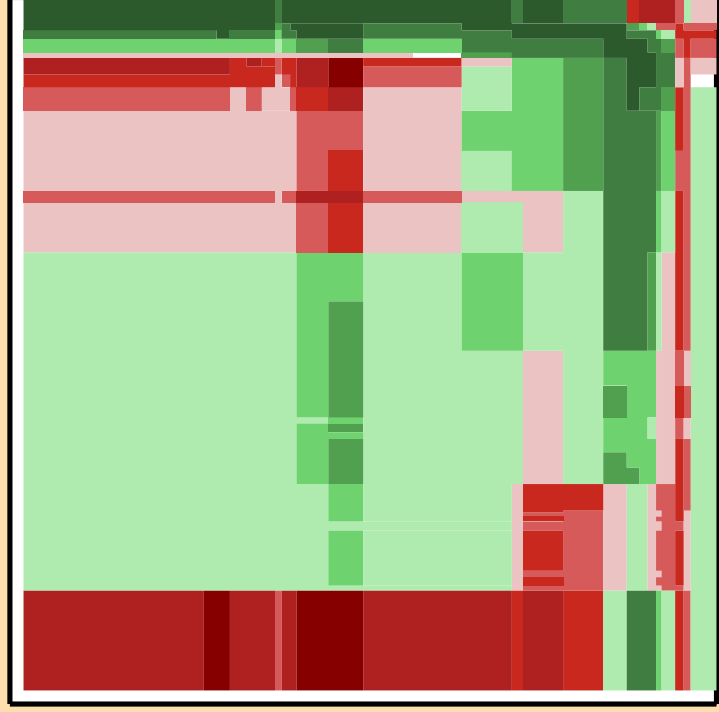
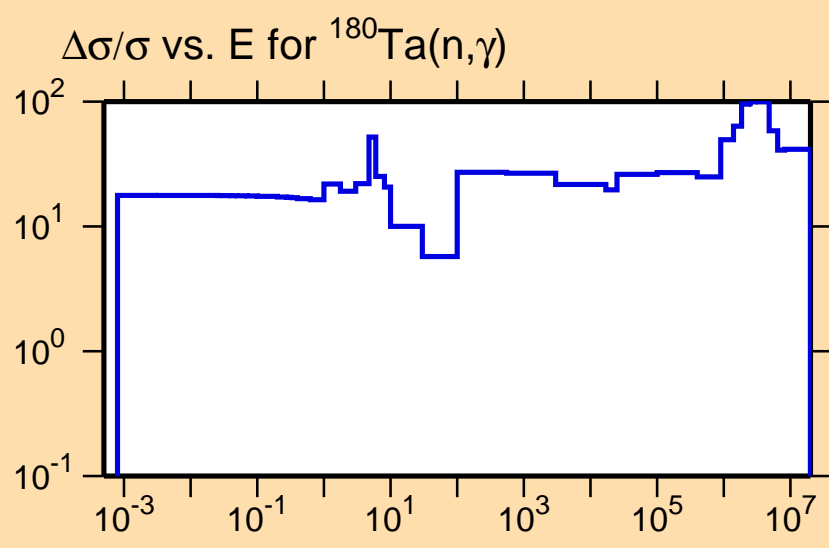




Ordinate scale is %
relative standard deviation.

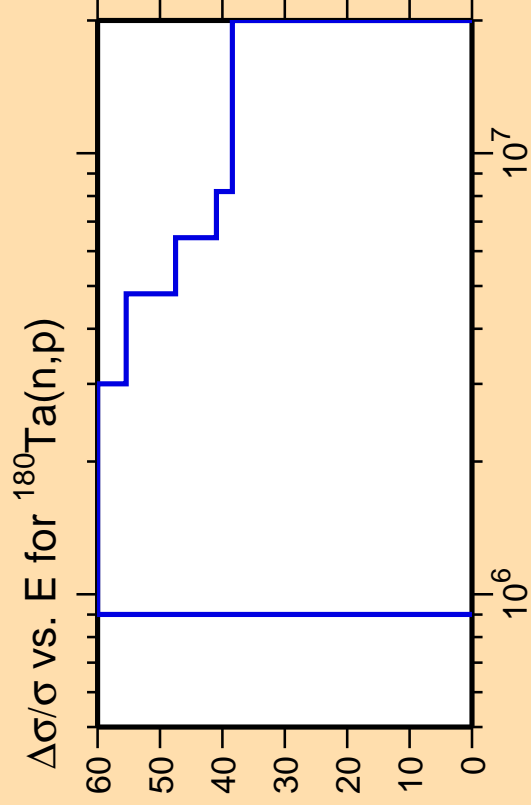
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

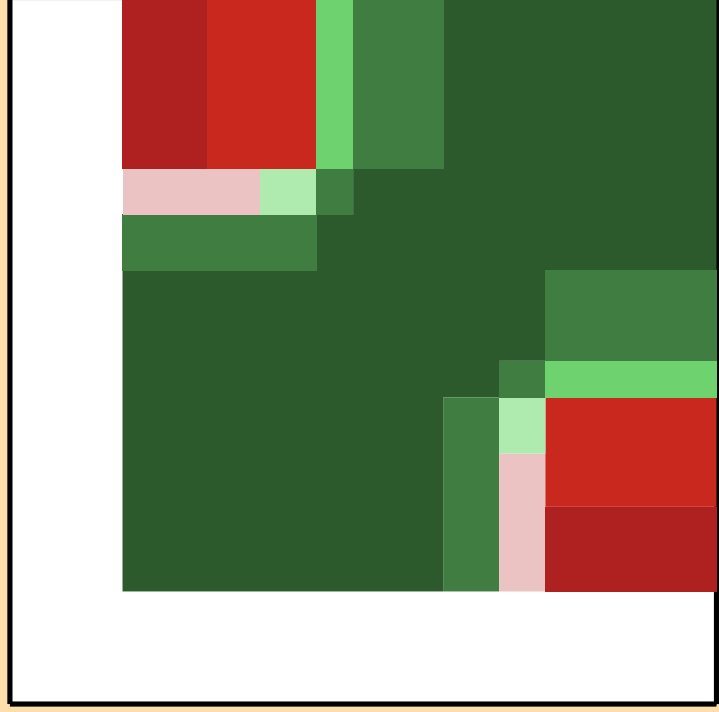
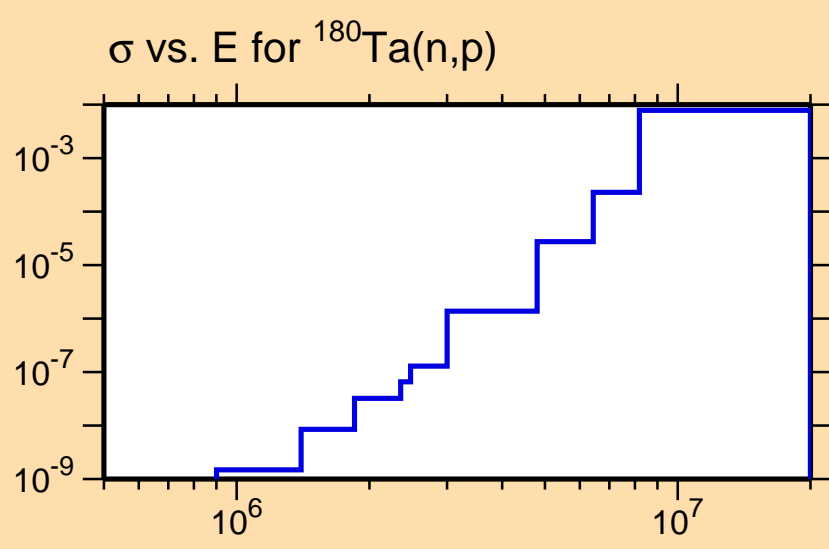




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

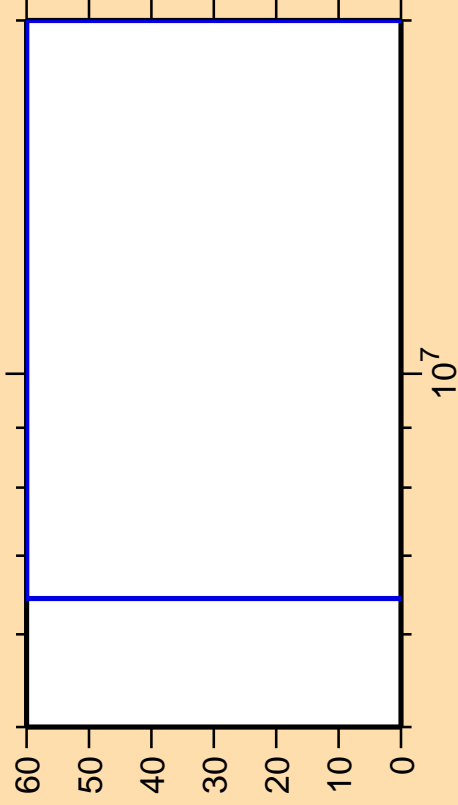
Warning: some uncertainty data were suppressed.



Correlation Matrix



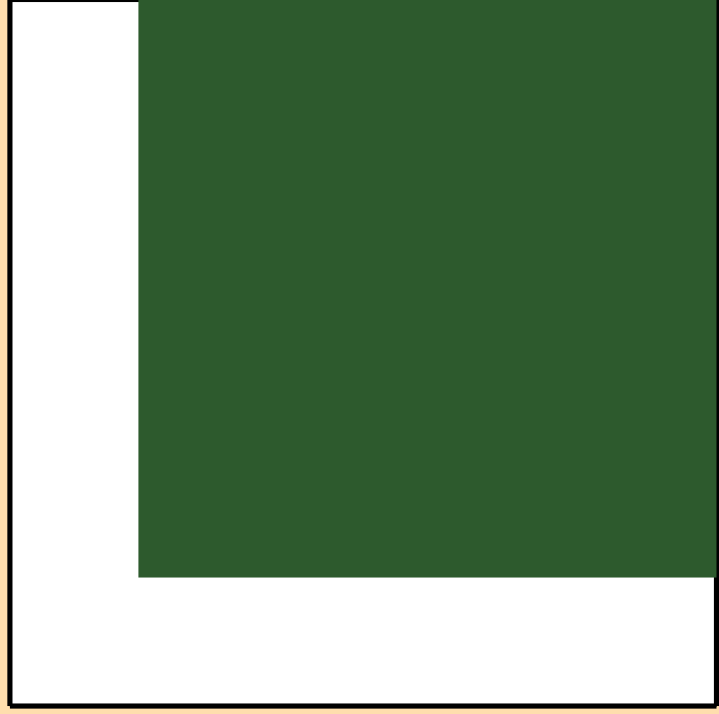
$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,d)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

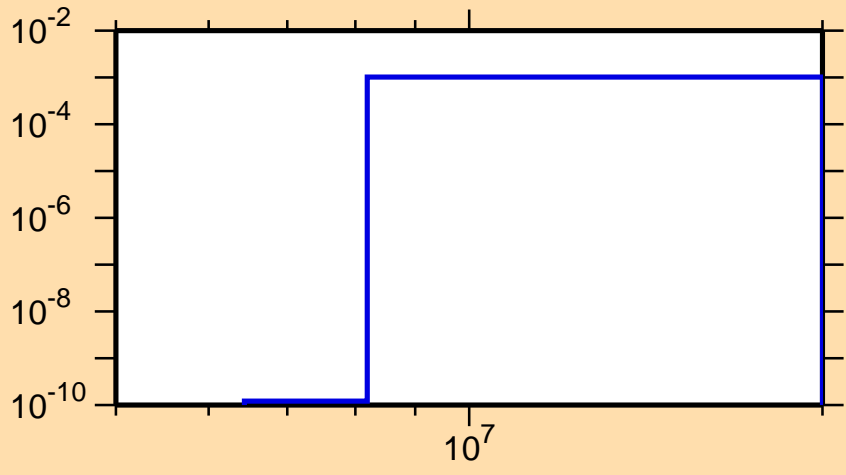
Warning: some uncertainty data were suppressed.

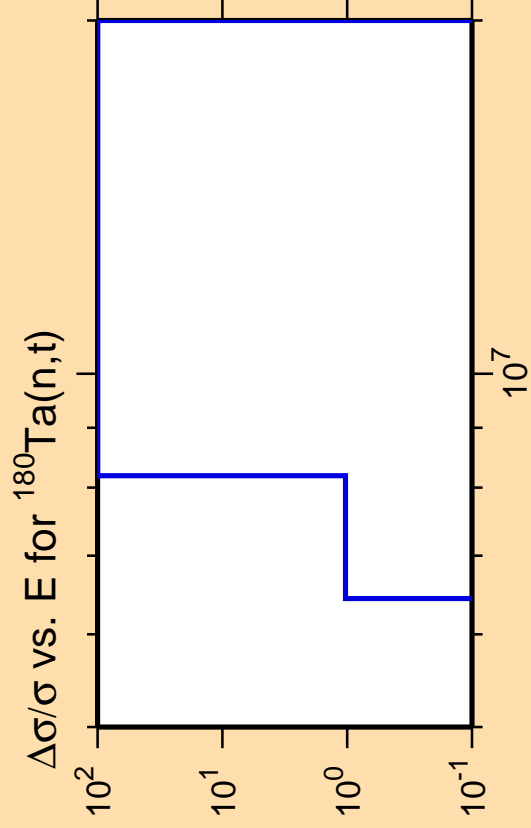


Correlation Matrix



σ vs. E for $^{180}\text{Ta}(n,d)$

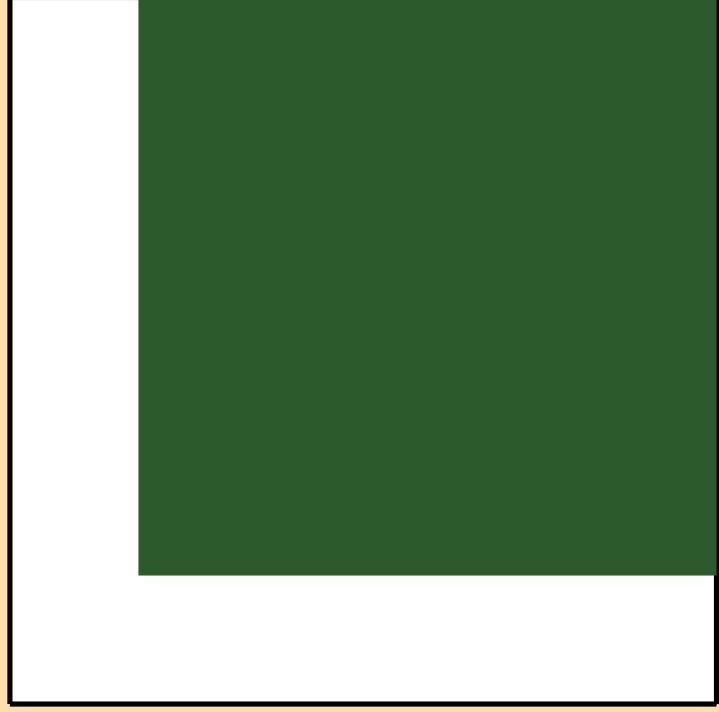
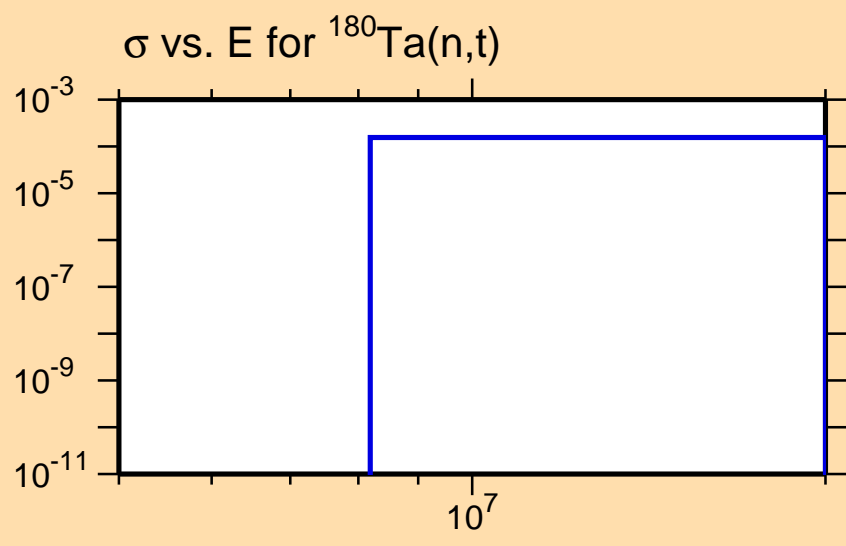




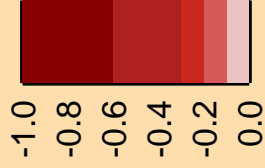
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

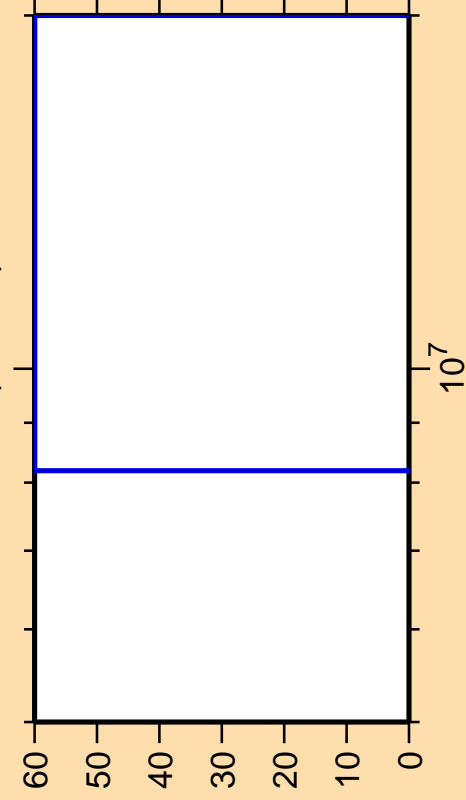
Warning: some uncertainty data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,\text{He}3)$

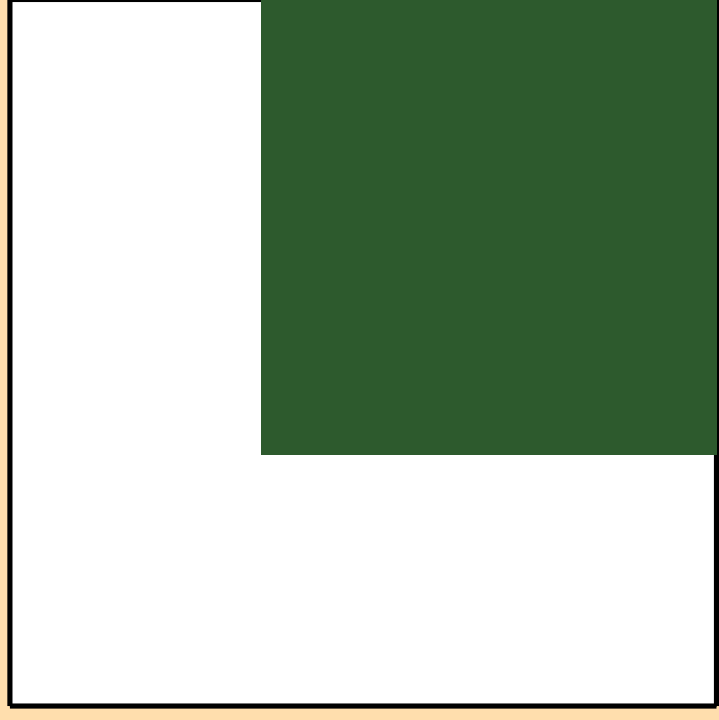
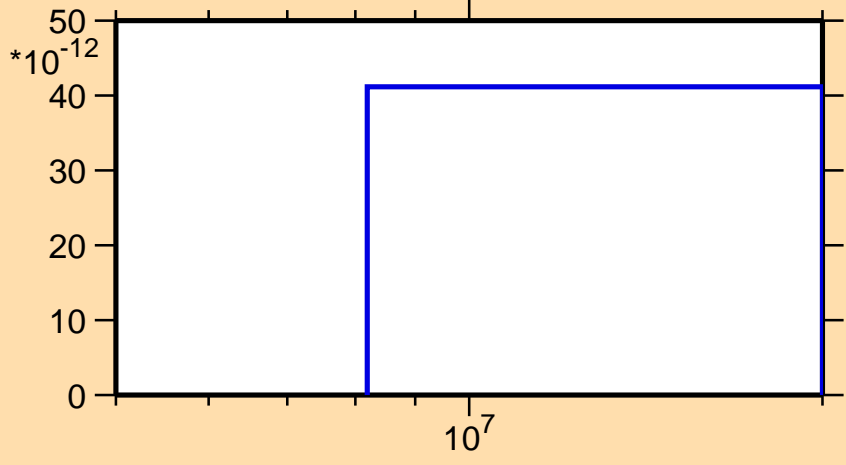


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

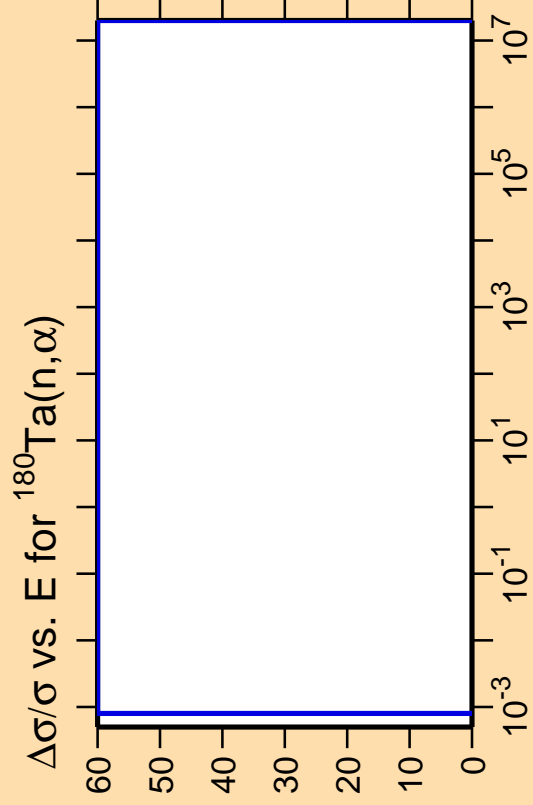
Warning: some uncertainty data were suppressed.

σ vs. E for $^{180}\text{Ta}(n,\text{He}3)$



Correlation Matrix

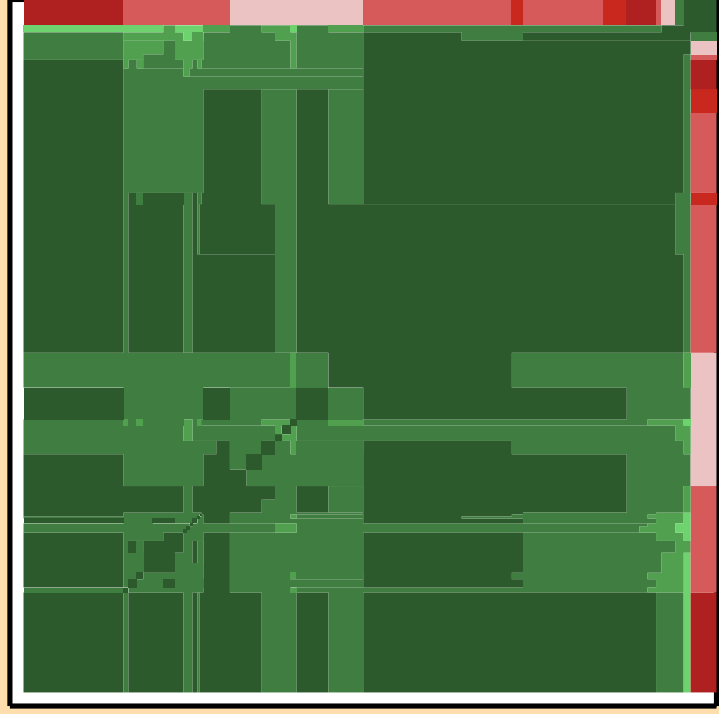
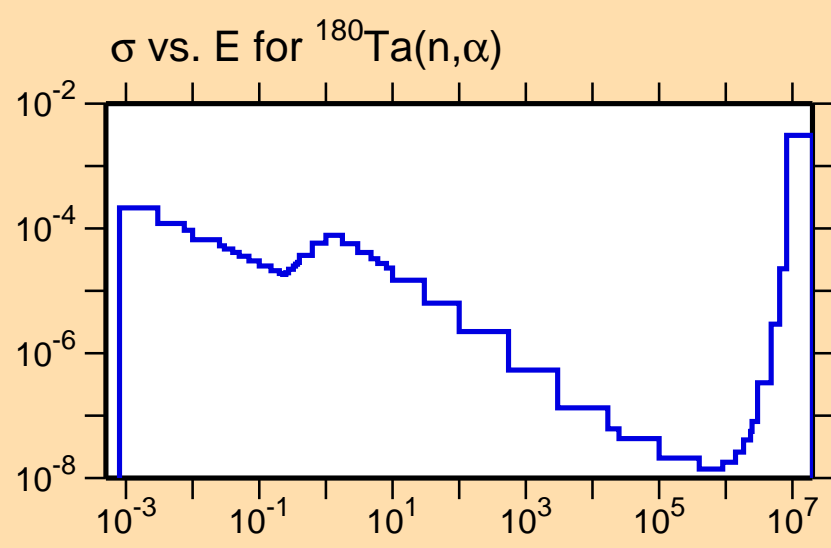




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

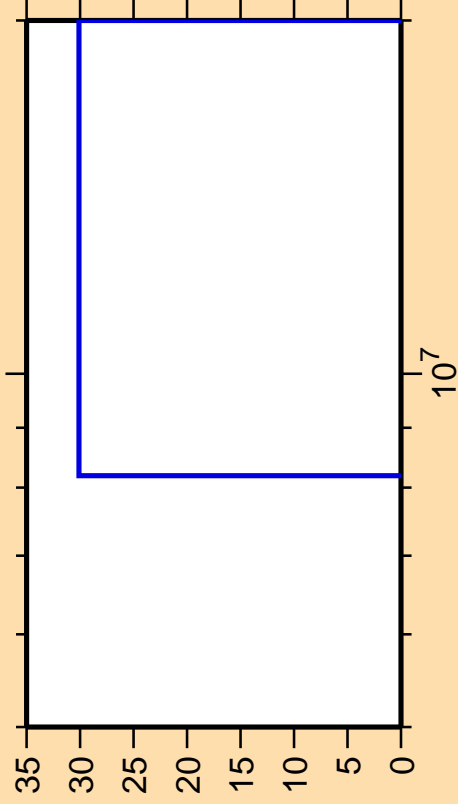
Warning: some uncertainty data were suppressed.



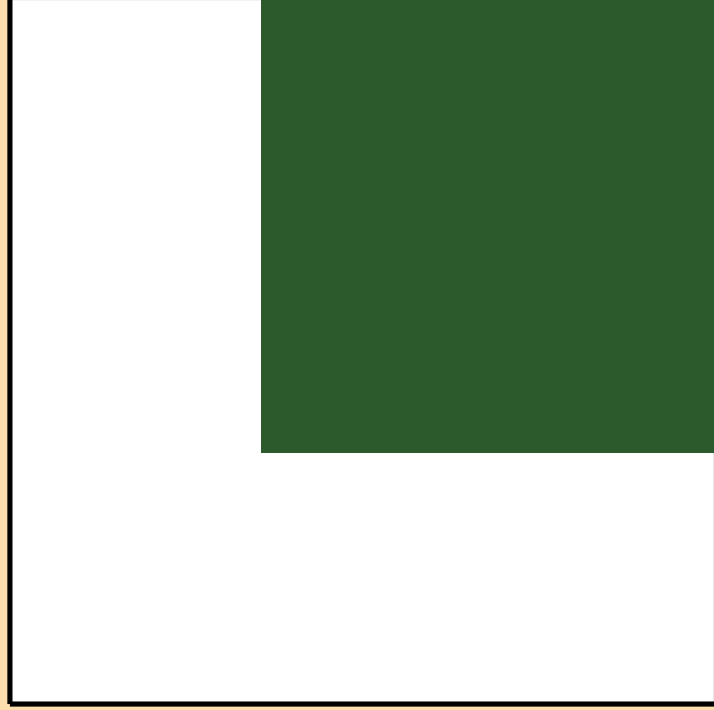
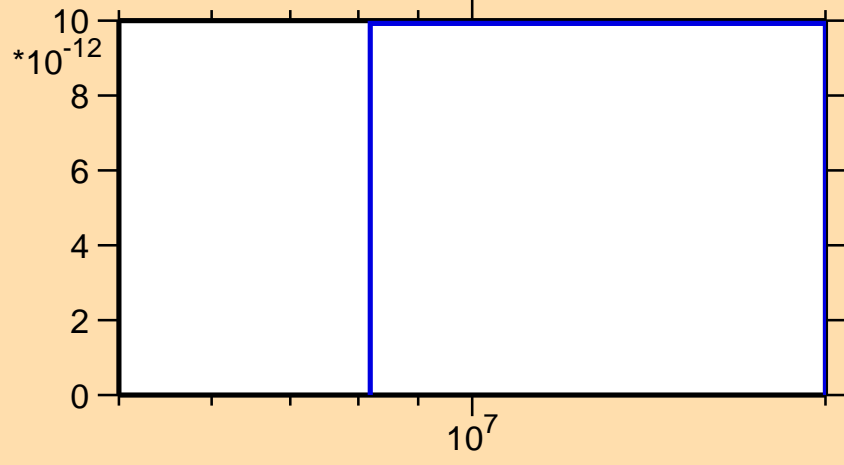
Correlation Matrix



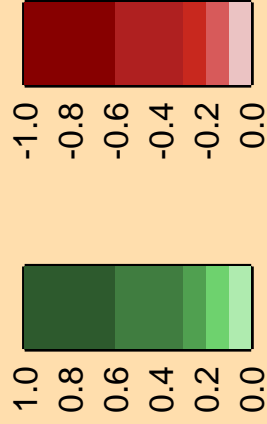
$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(n,p\alpha)$



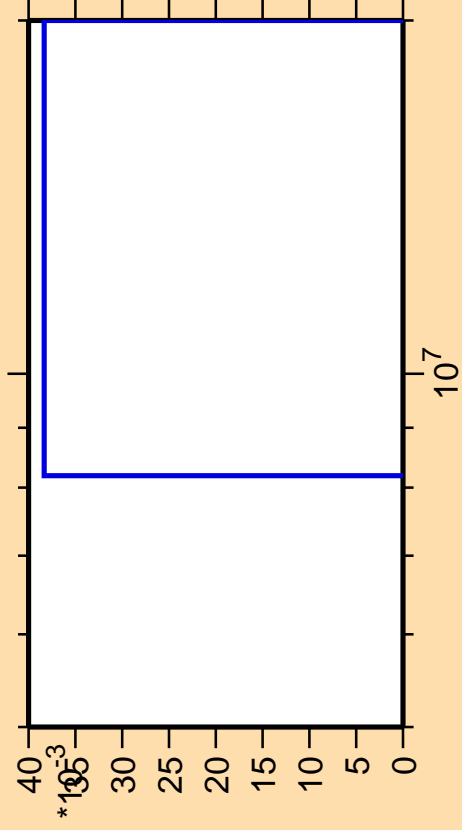
σ vs. E for $^{180}\text{Ta}(n,p\alpha)$



Correlation Matrix



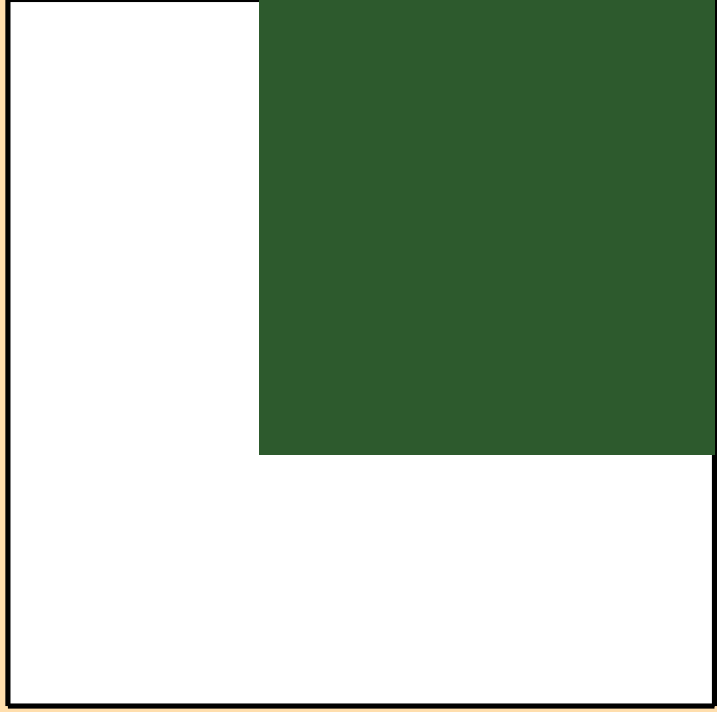
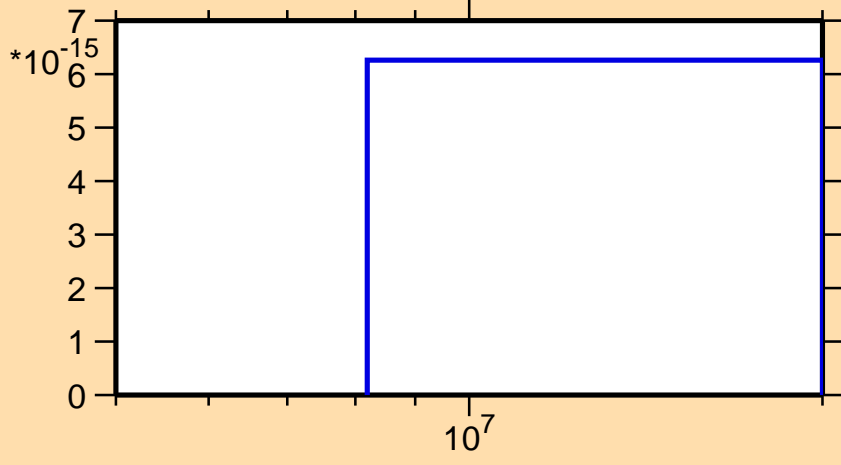
$\Delta\sigma/\sigma$ vs. E for $^{180}\text{Ta}(\text{mt117})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{180}\text{Ta}(\text{mt117})$



Correlation Matrix

