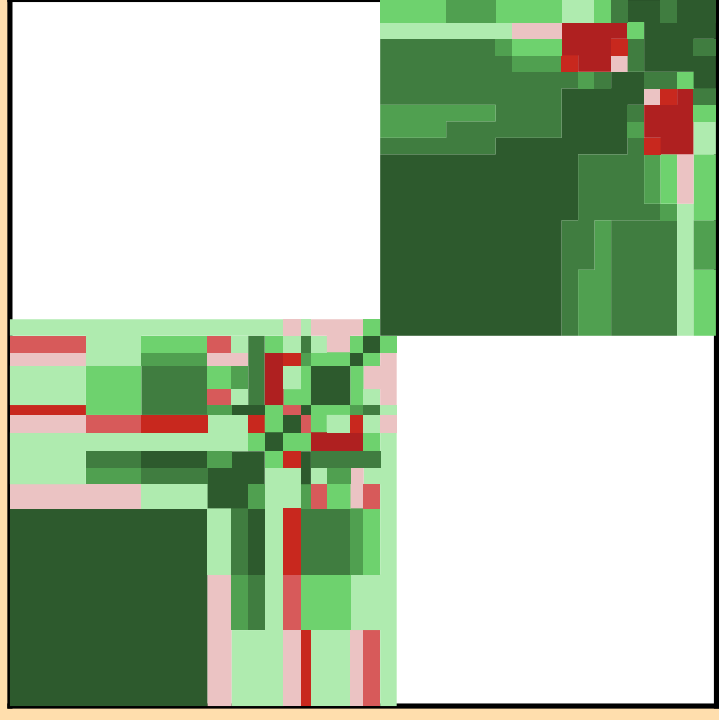
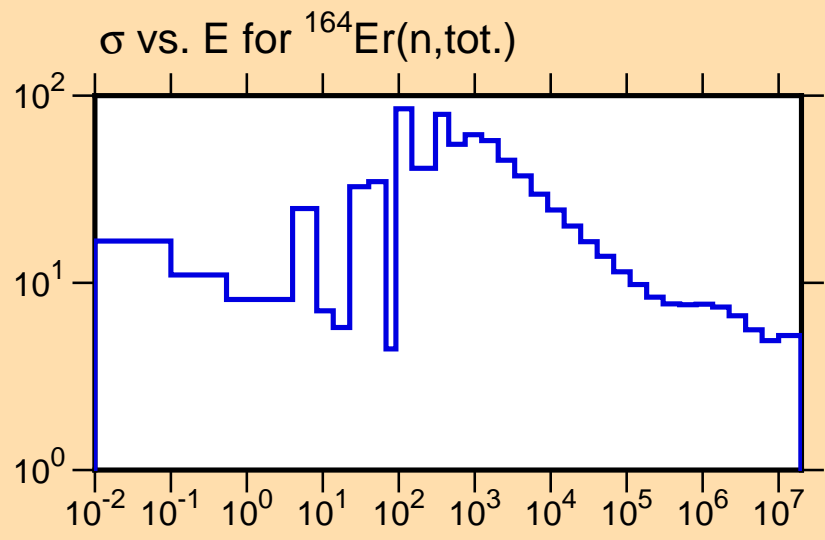
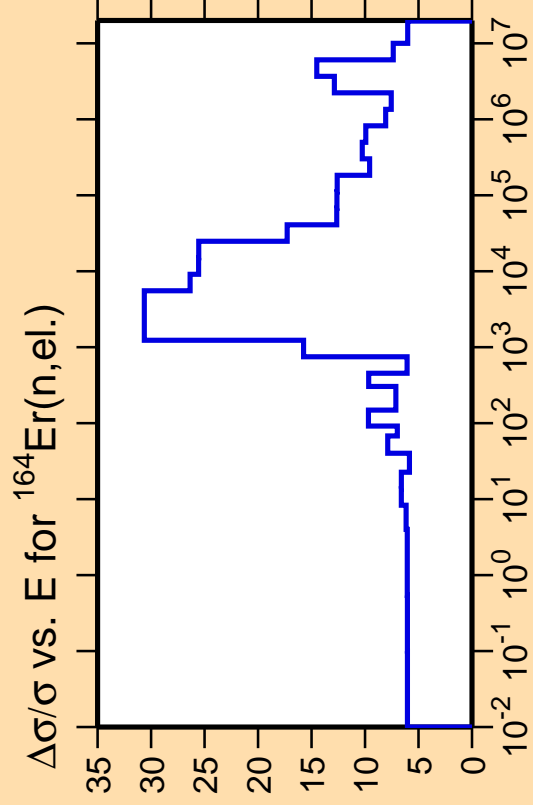


Ordinate scales are % relative standard deviation and barns.
 Abscissa scales are energy (eV).



Correlation Matrix

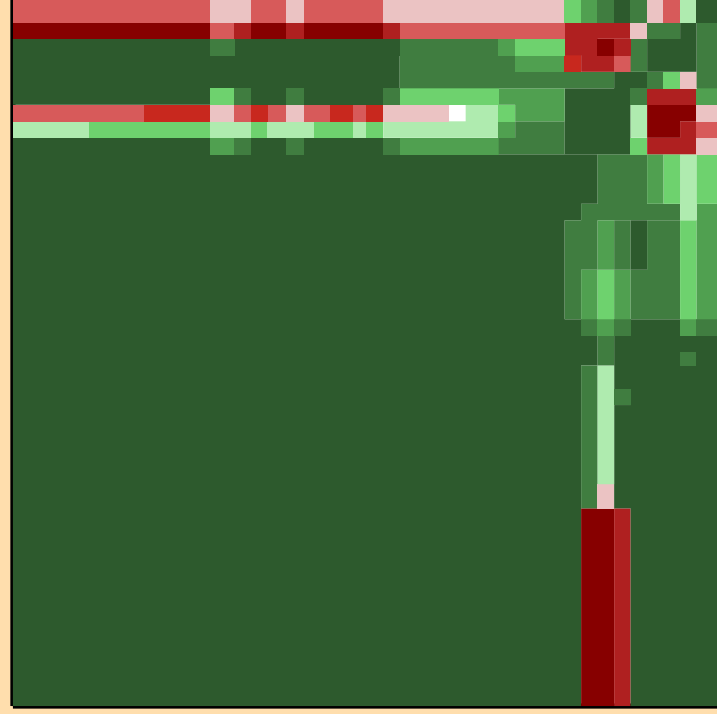
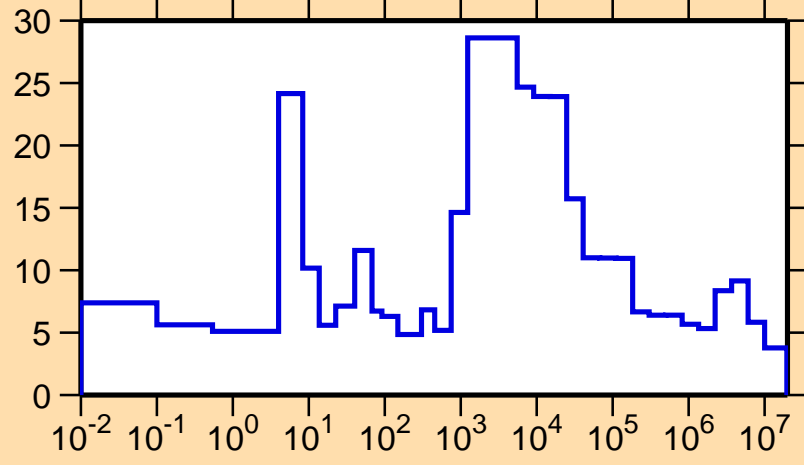




Ordinate scale is %
relative standard deviation.

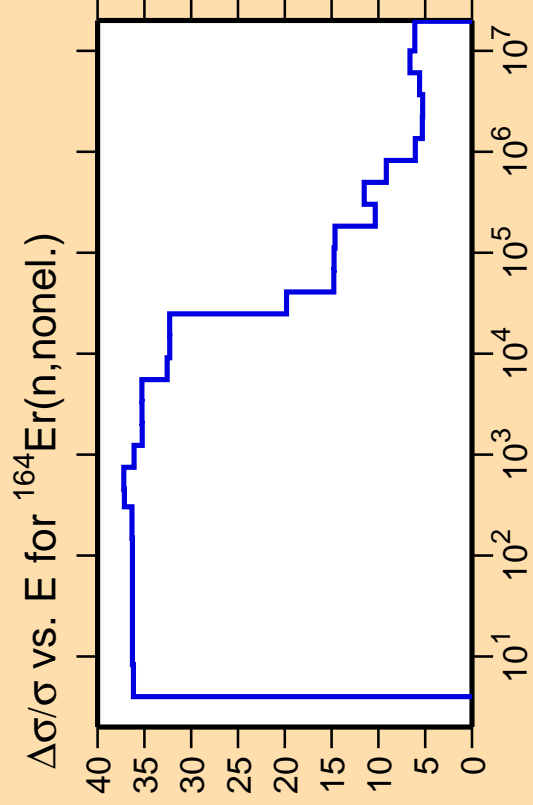
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,\text{tot.})$



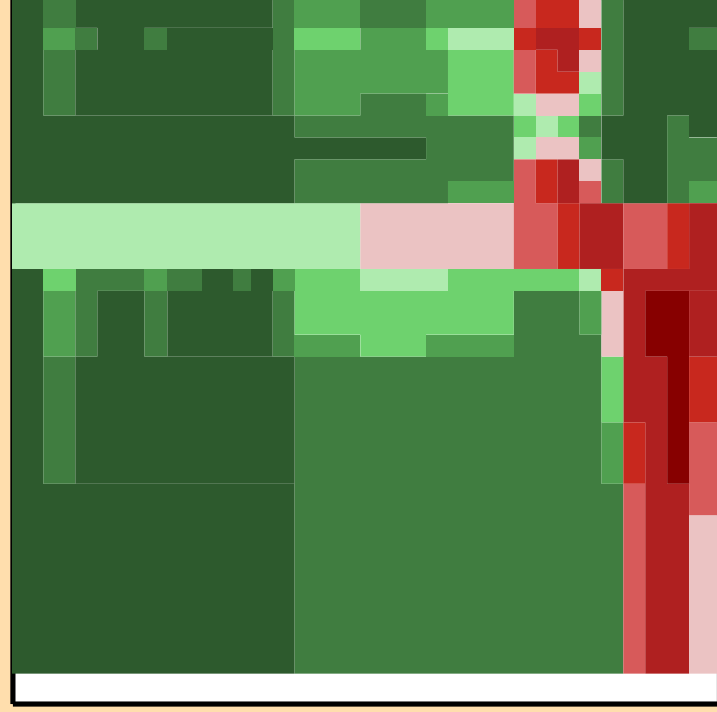
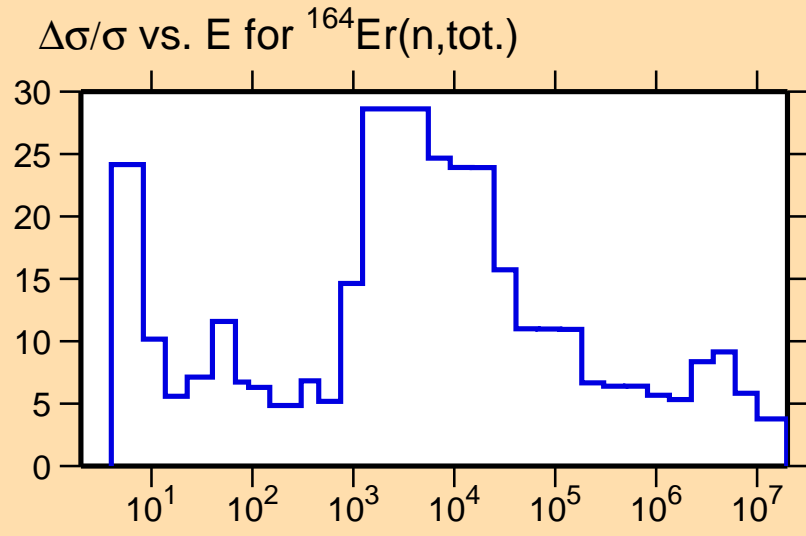
Correlation Matrix





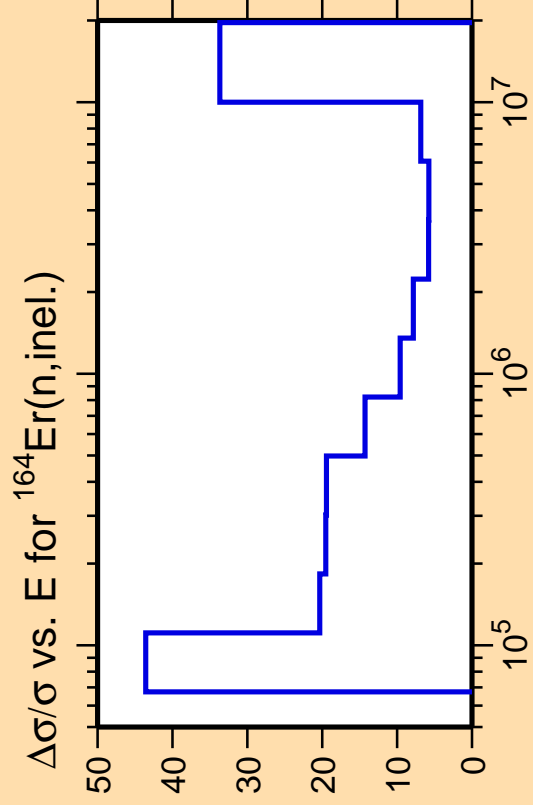
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



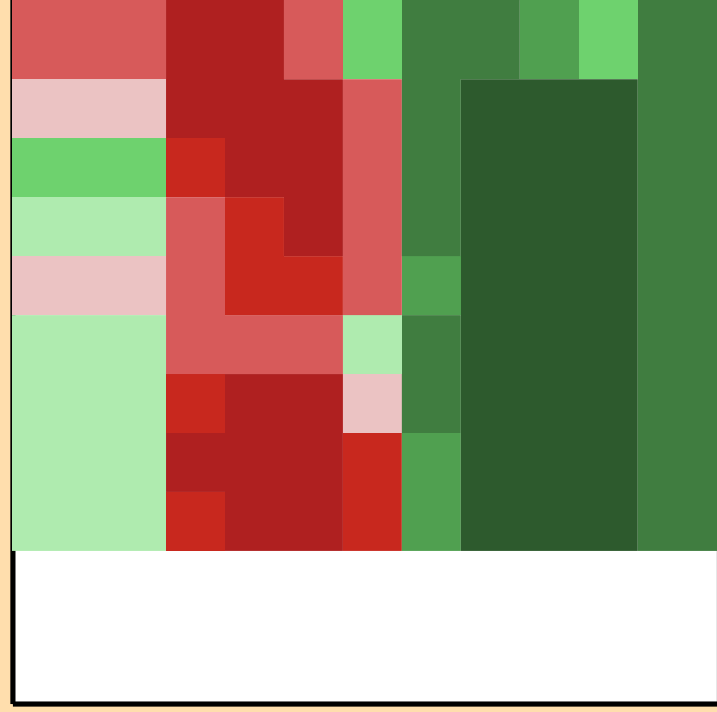
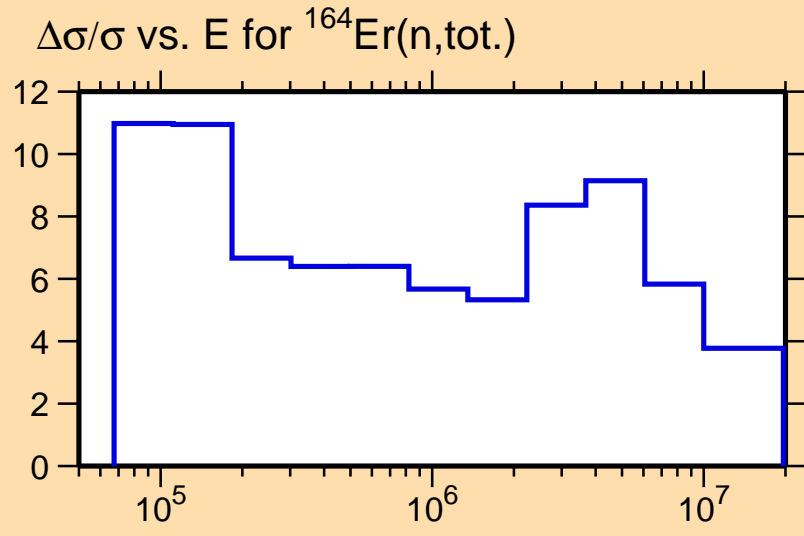
Correlation Matrix





Ordinate scale is %
relative standard deviation.

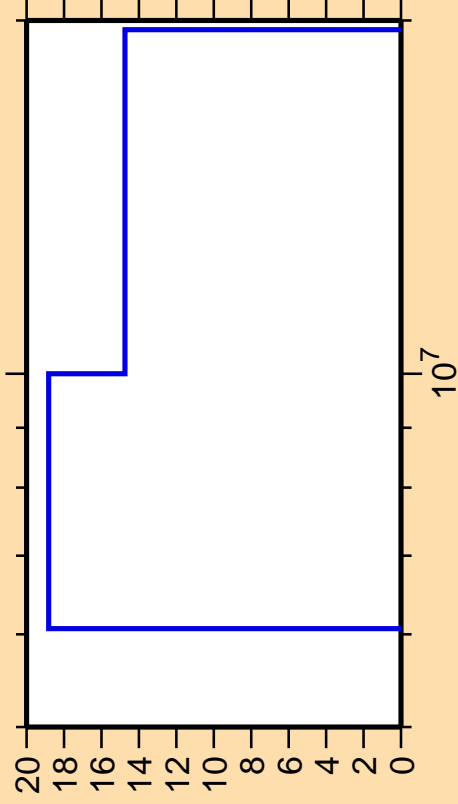
Abscissa scales are energy (eV).



Correlation Matrix



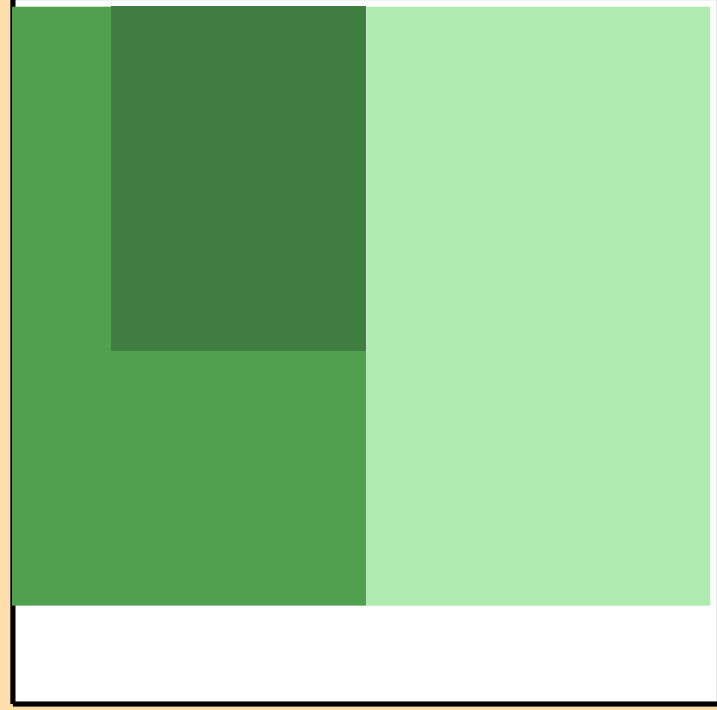
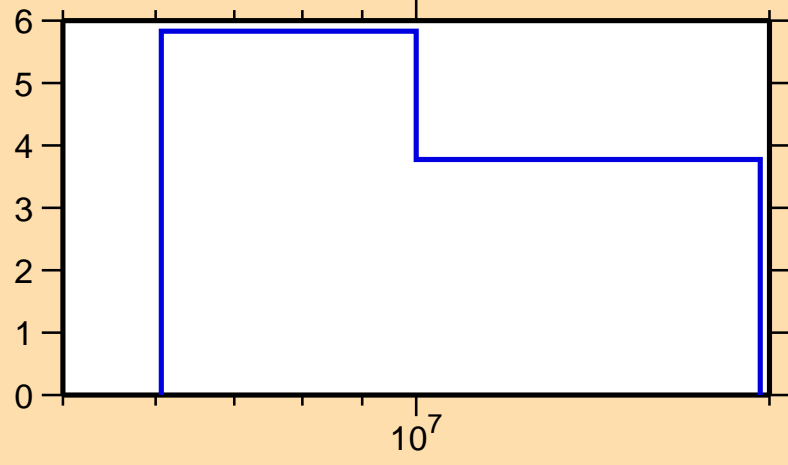
$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,2n)$



Ordinate scale is %
relative standard deviation.

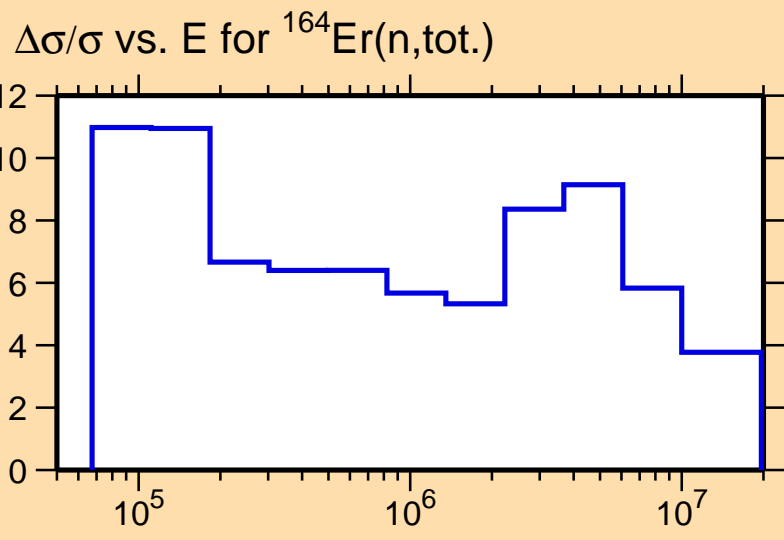
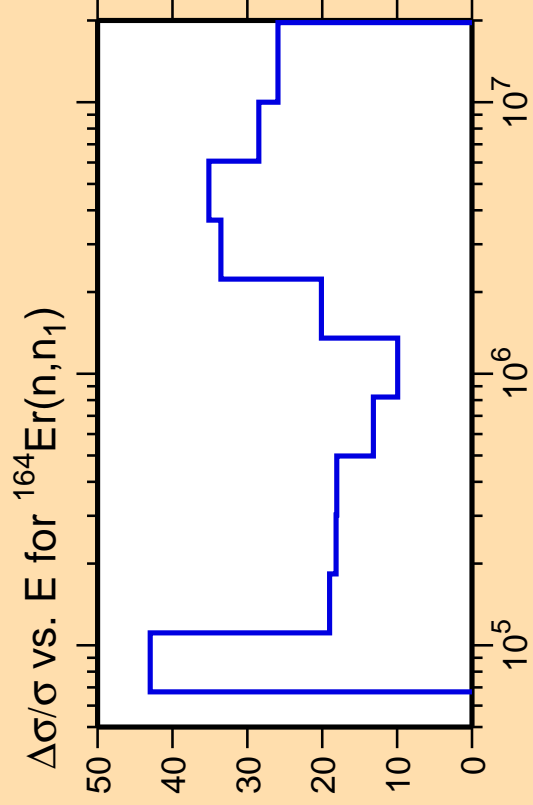
Abscissa scales are energy (eV).

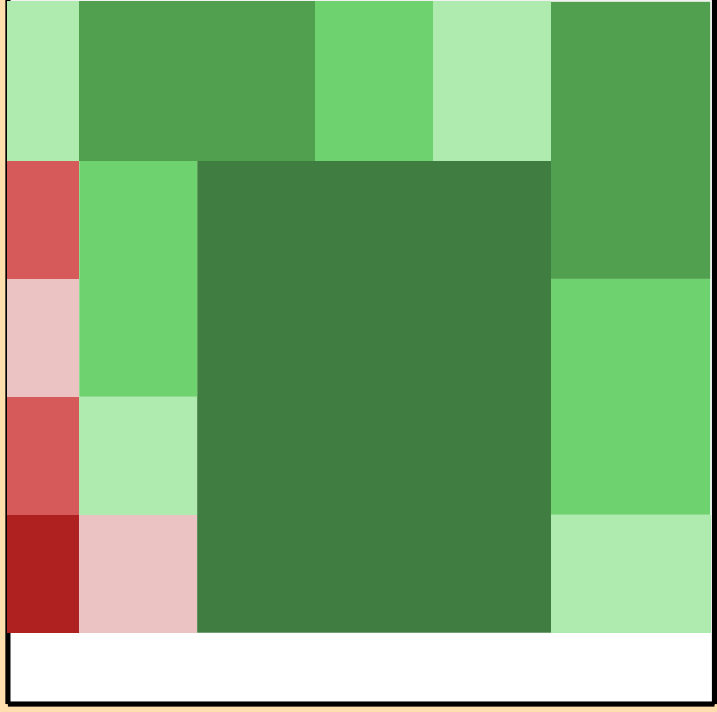
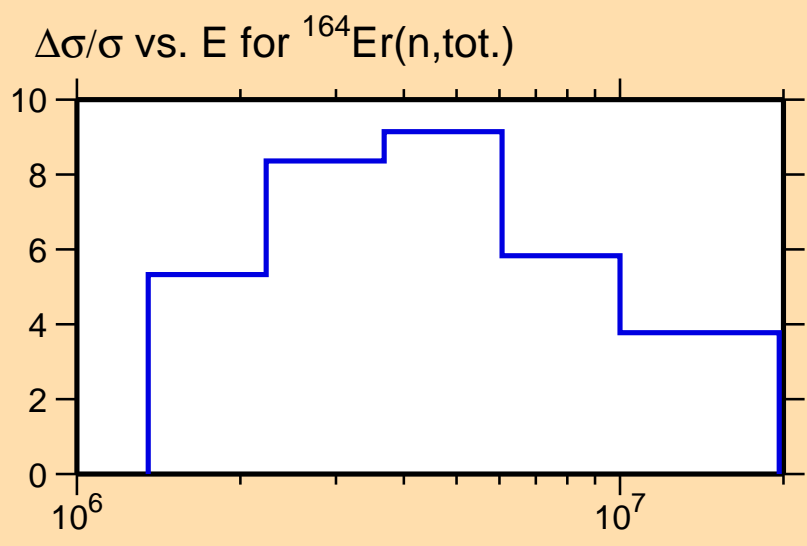
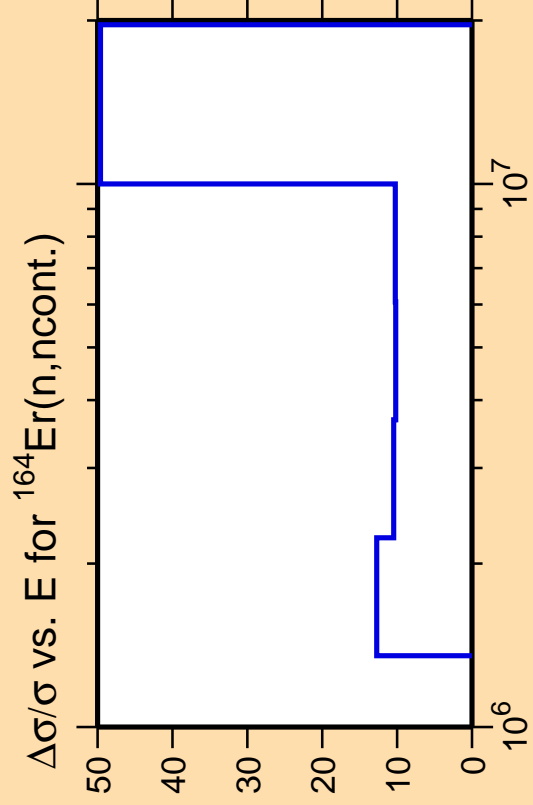
$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,\text{tot.})$



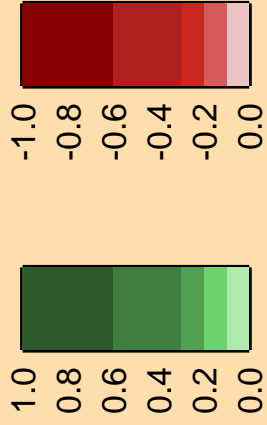
Correlation Matrix

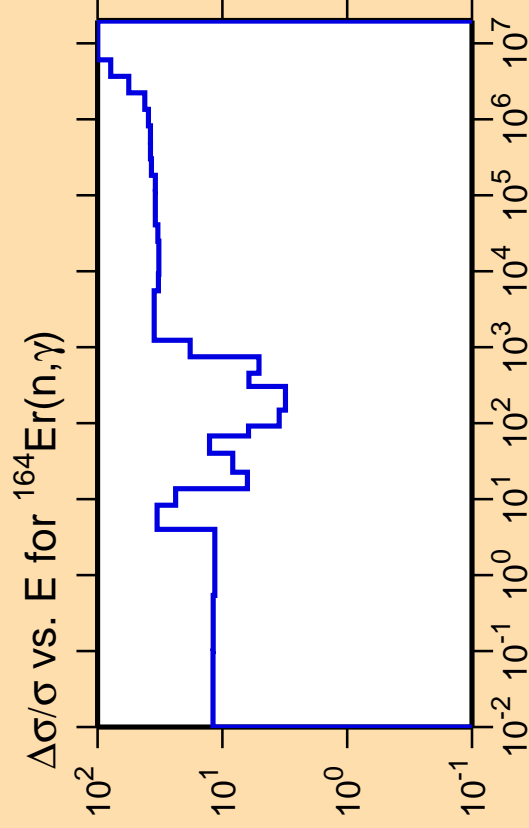






Correlation Matrix

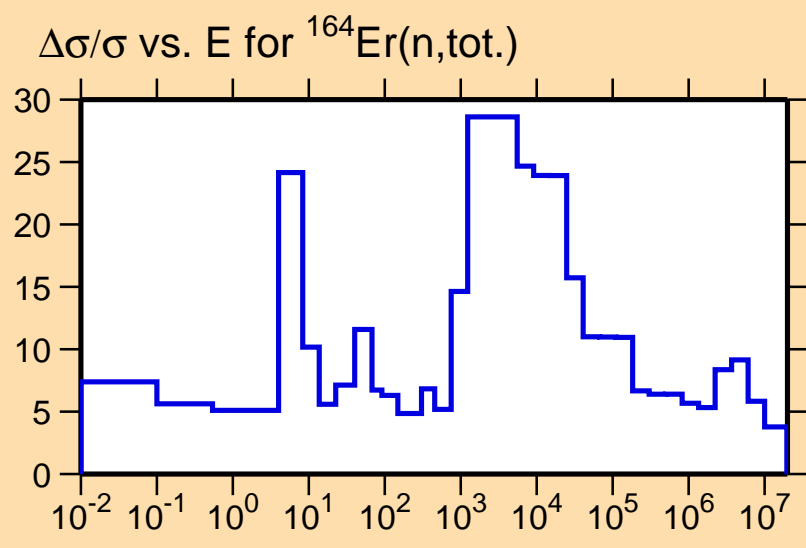




Ordinate scale is %
relative standard deviation.

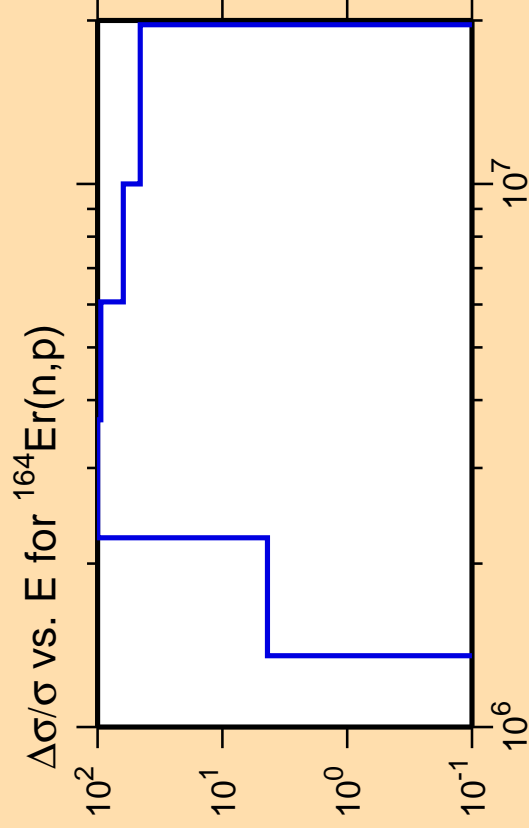
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

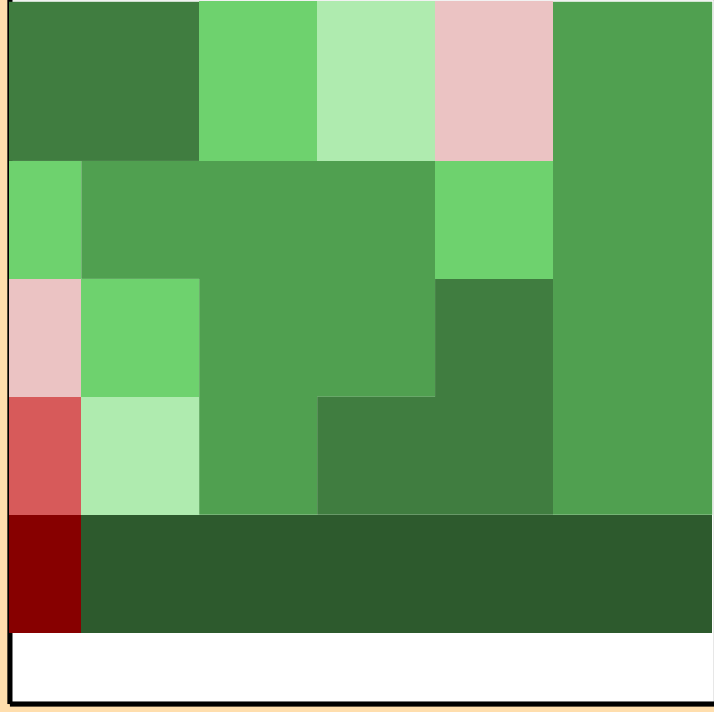
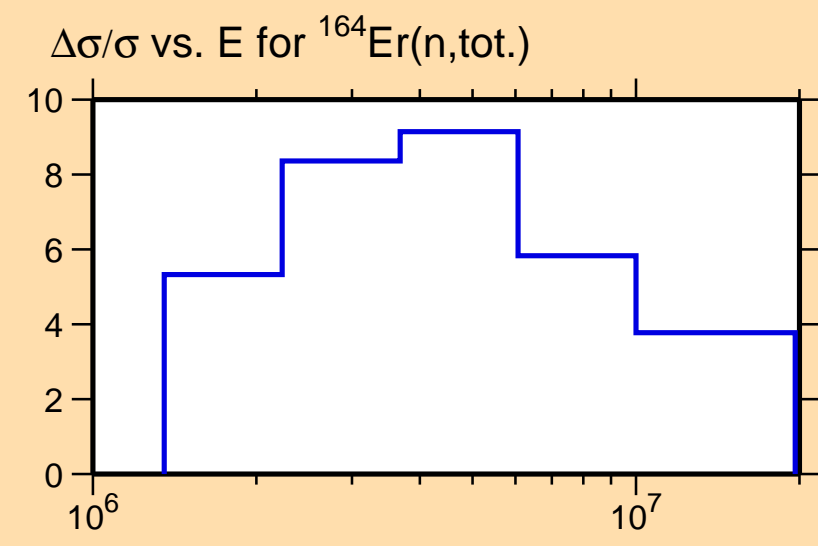




Ordinate scale is %
relative standard deviation.

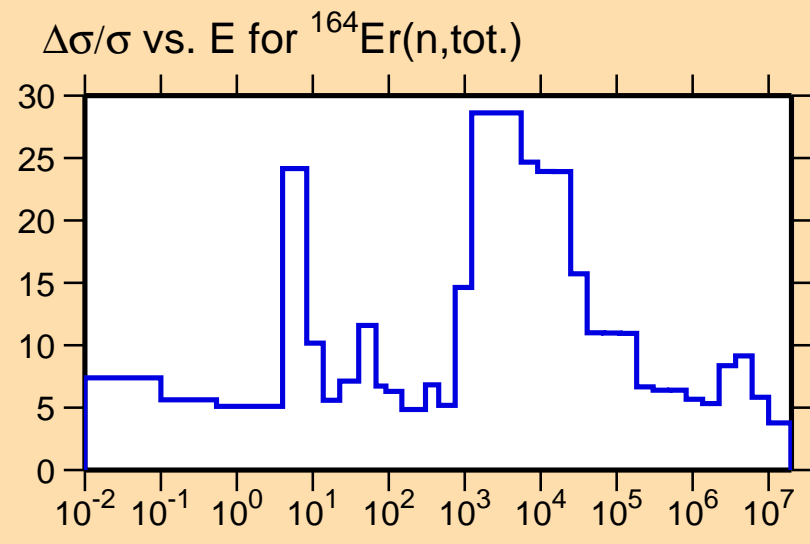
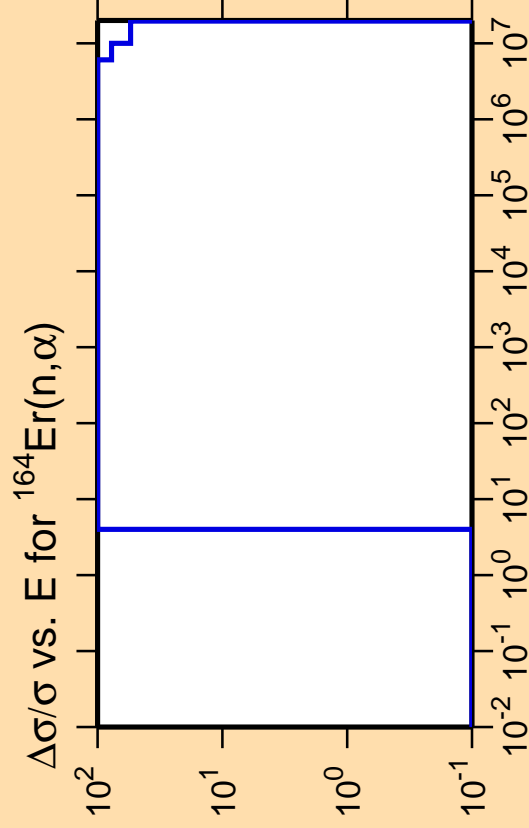
Abscissa scales are energy (eV).

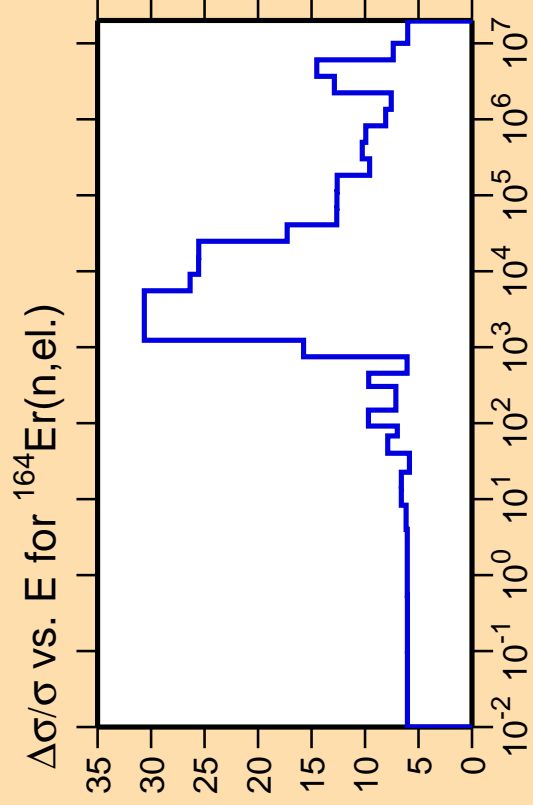
Warning: some uncertainty
data were suppressed.



Correlation Matrix

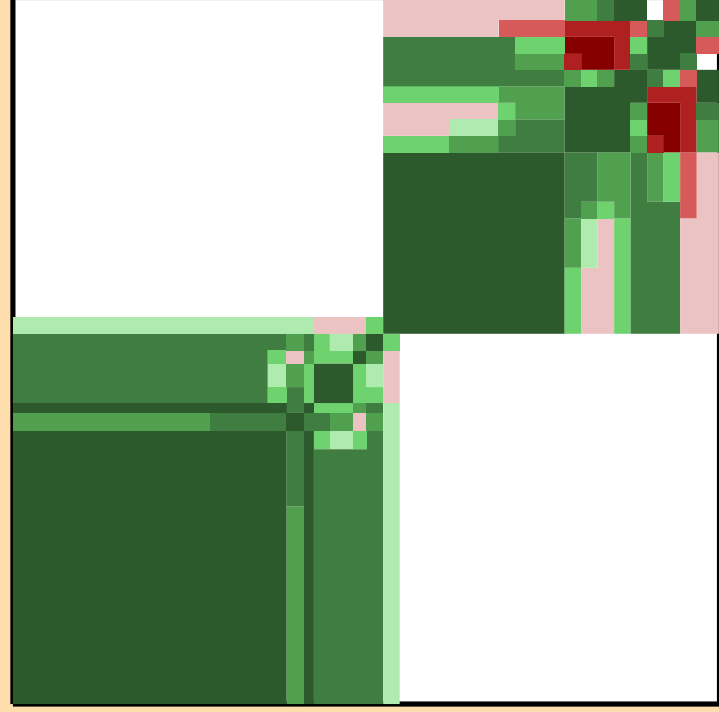
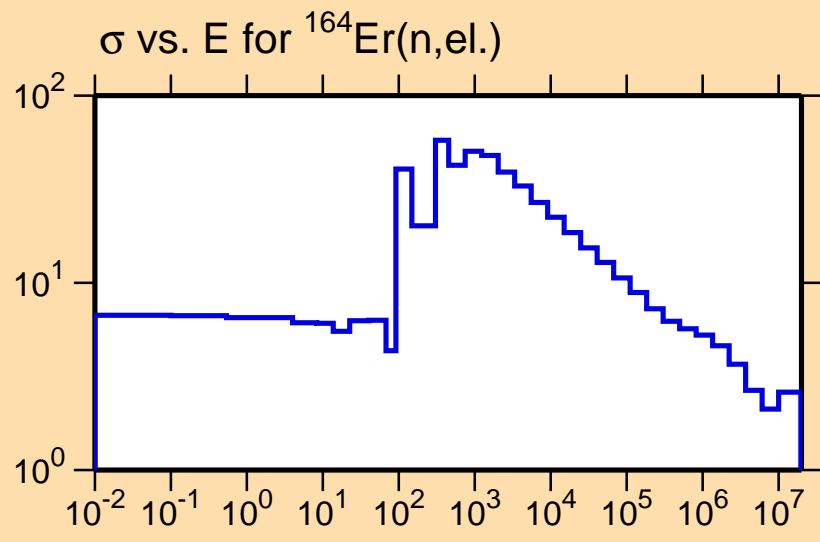






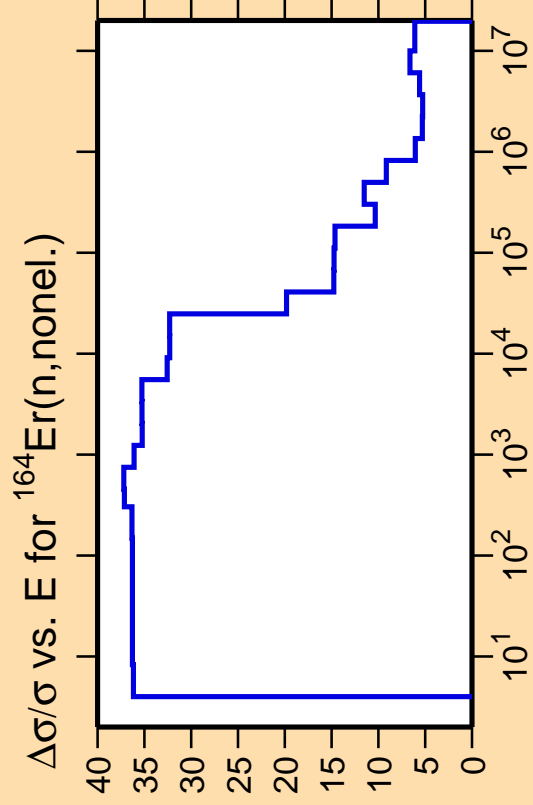
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



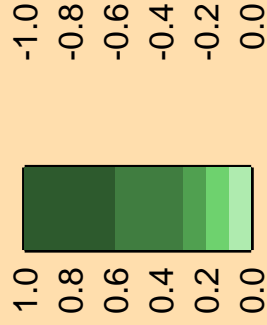
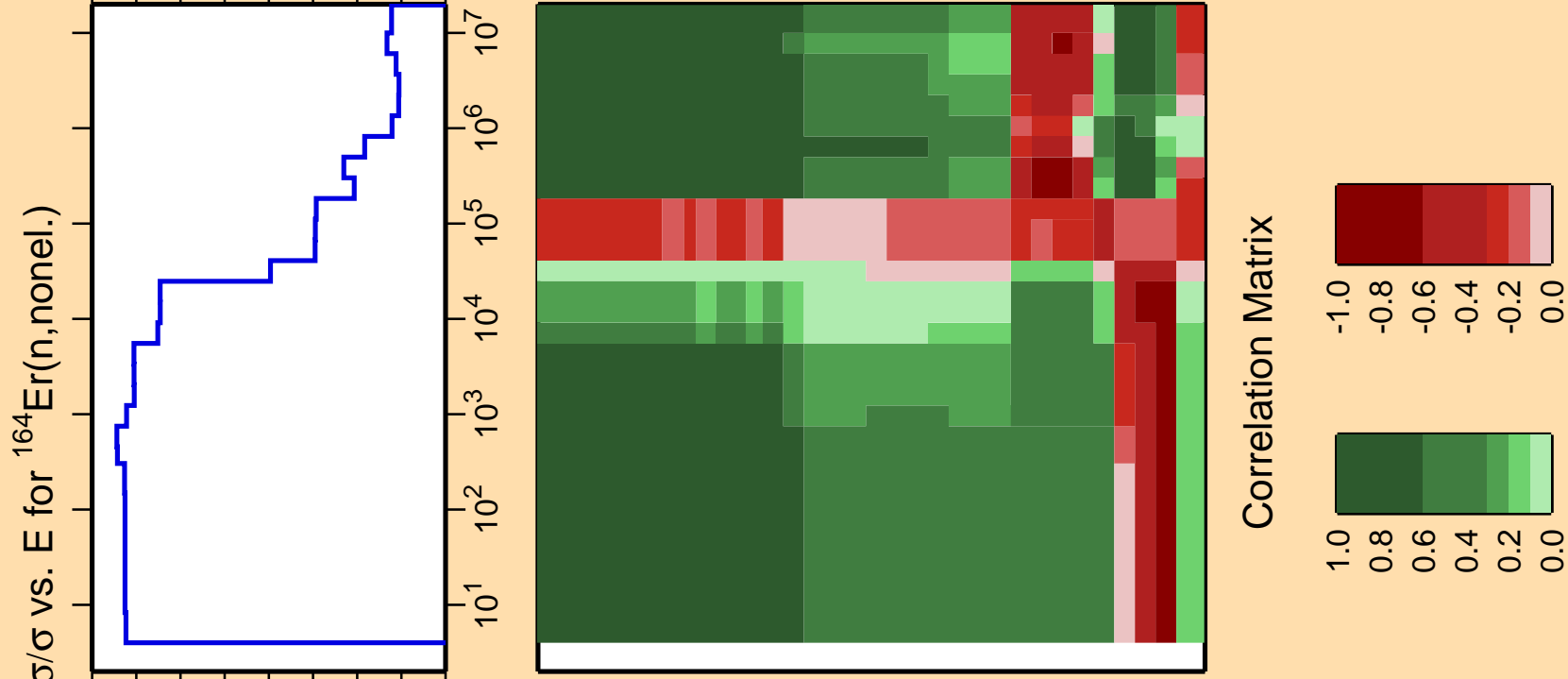
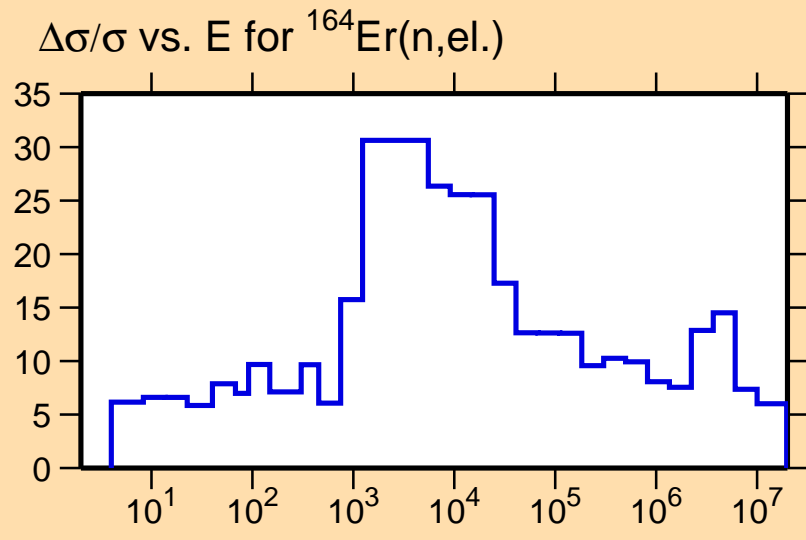
Correlation Matrix



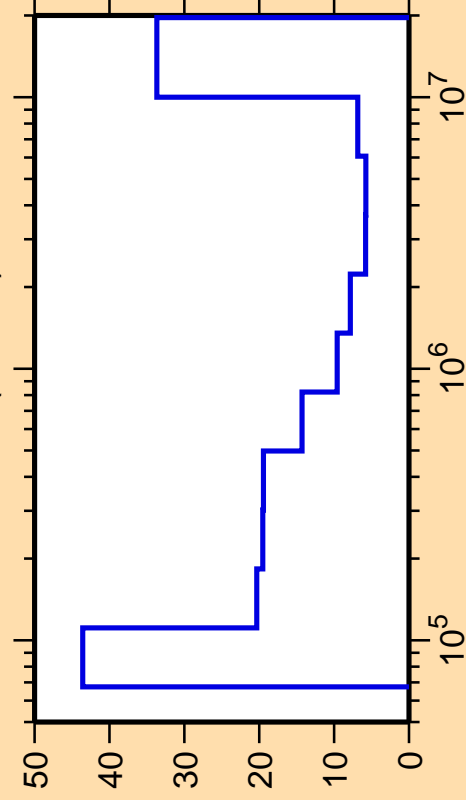


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



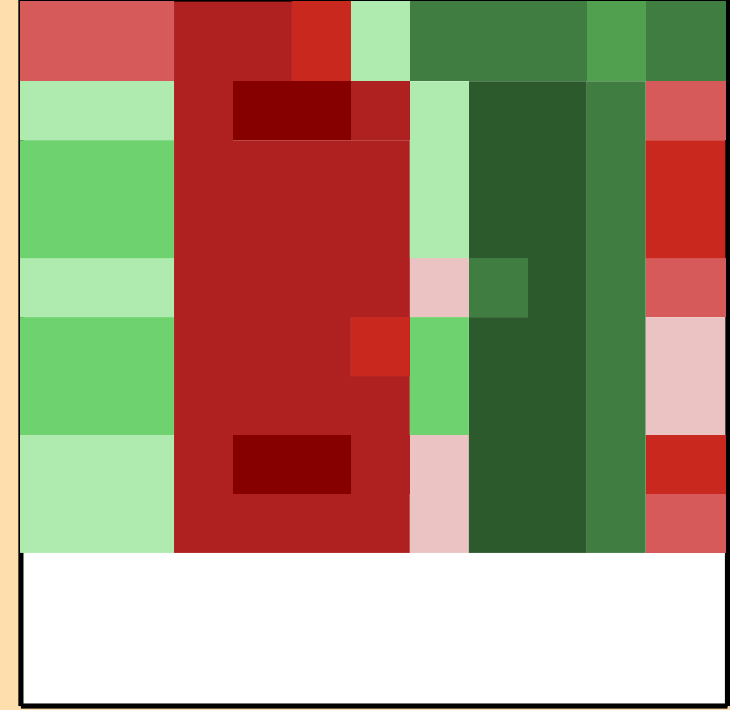
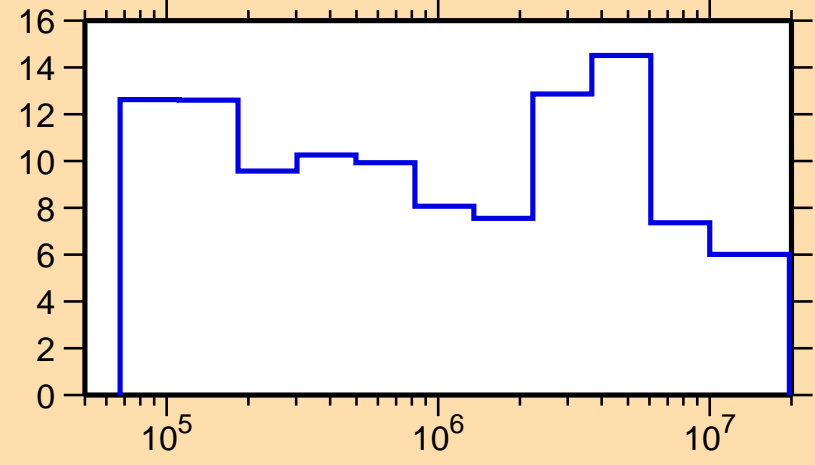
$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,\text{inel.})$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

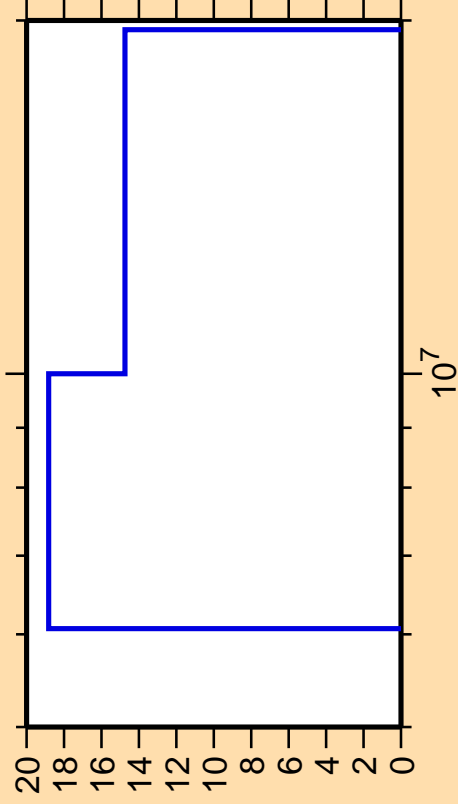
$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,\text{el.})$



Correlation Matrix



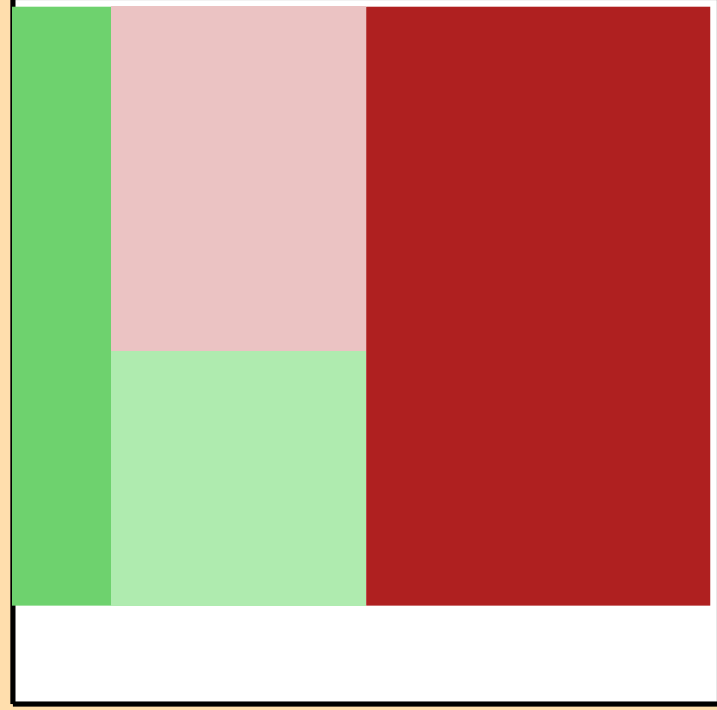
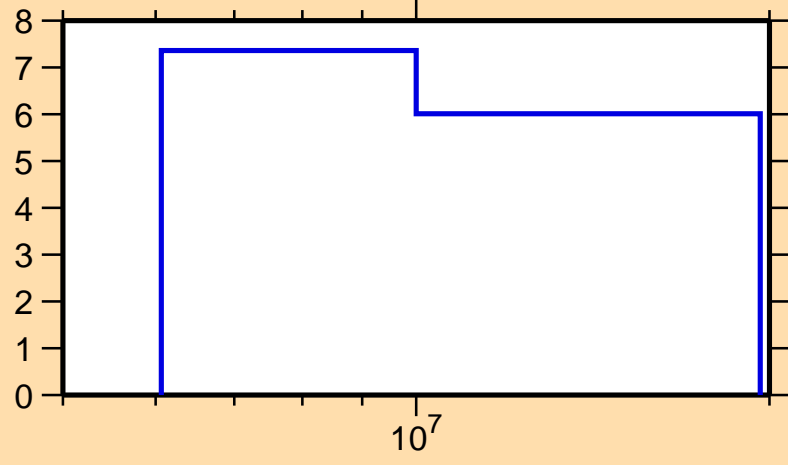
$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,2n)$



Ordinate scale is %
relative standard deviation.

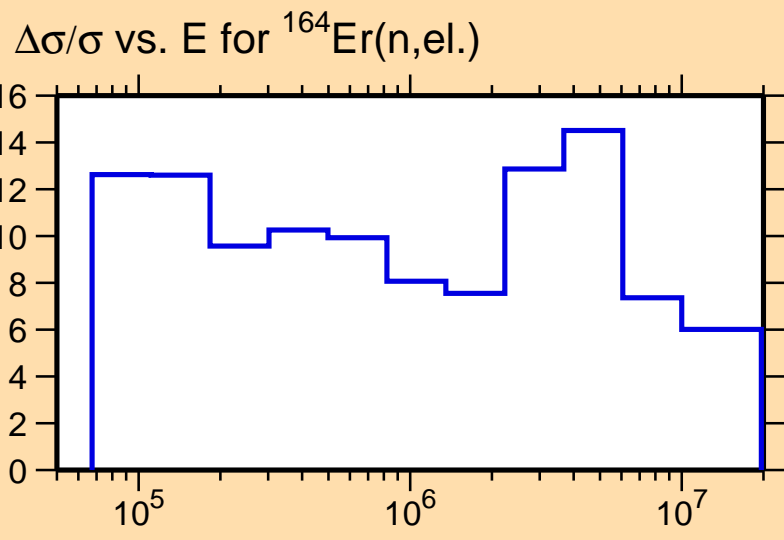
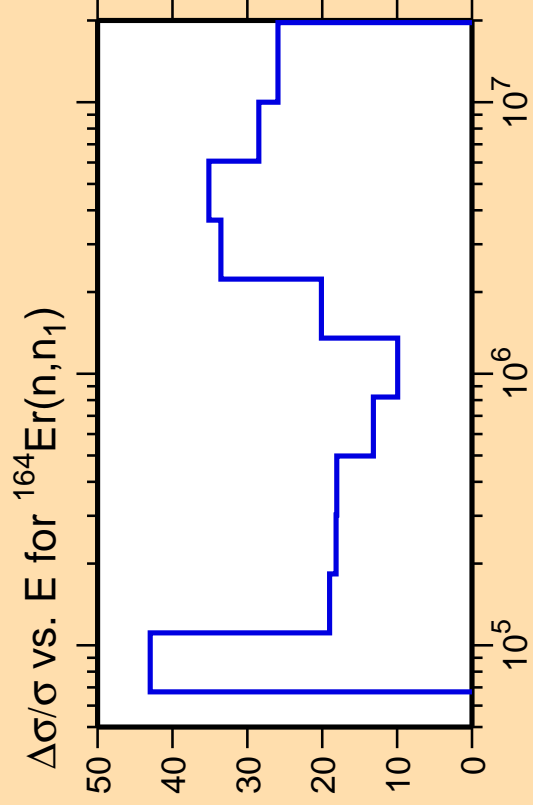
Abcissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,\text{el.})$

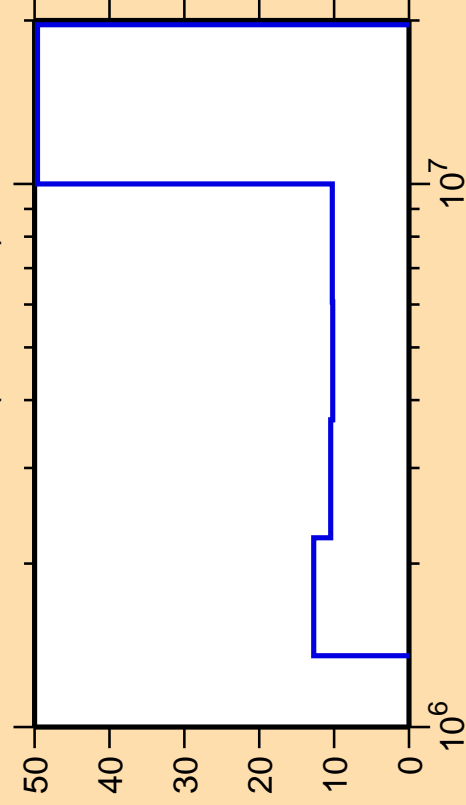


Correlation Matrix





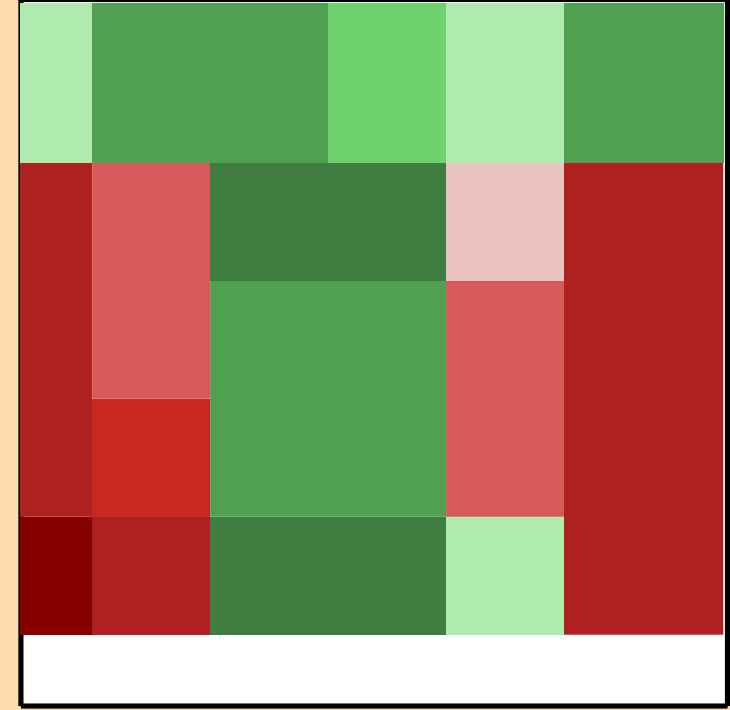
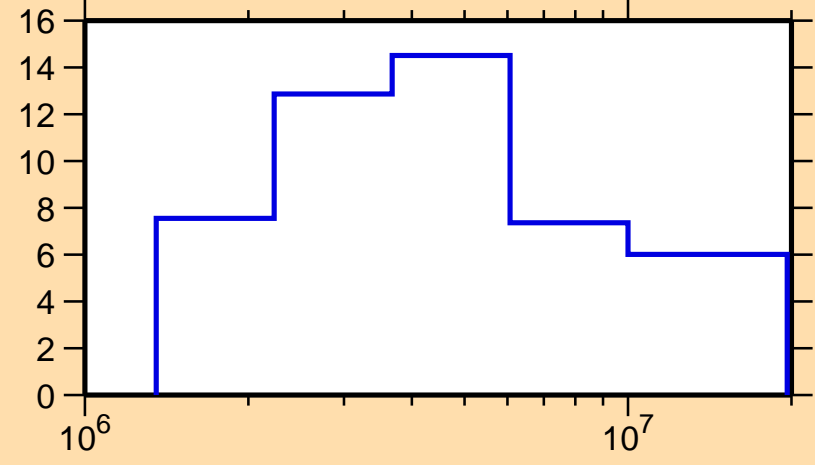
$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,n\text{cont.})$



Ordinate scale is %
relative standard deviation.

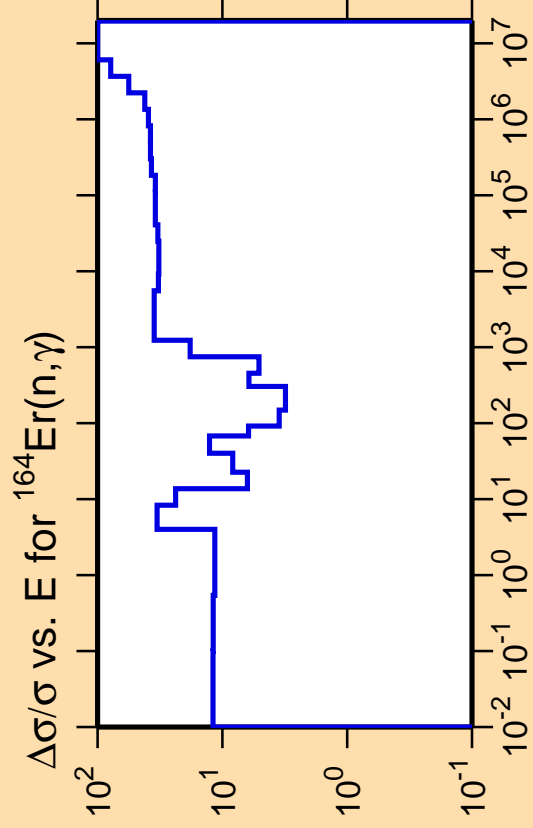
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,\text{el.})$



Correlation Matrix



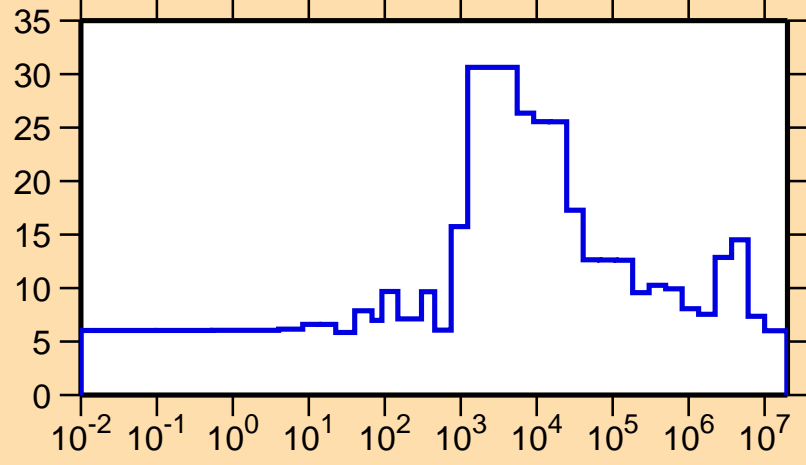


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

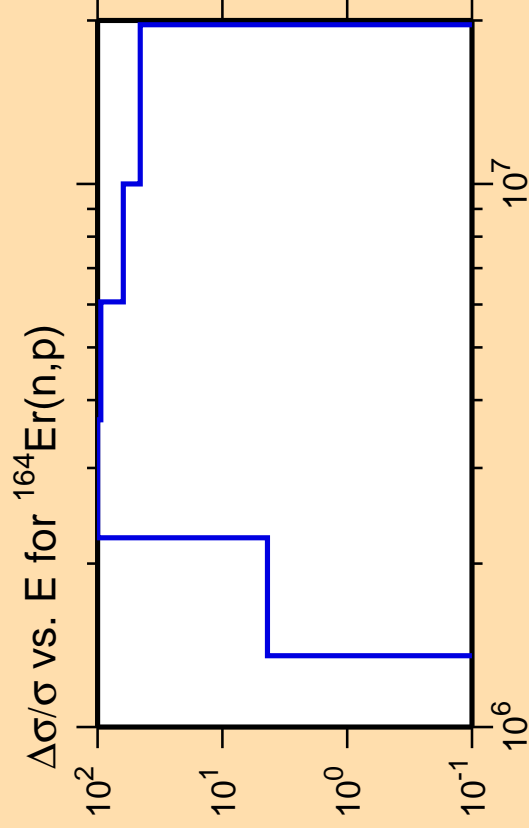
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,\text{el.})$



Correlation Matrix

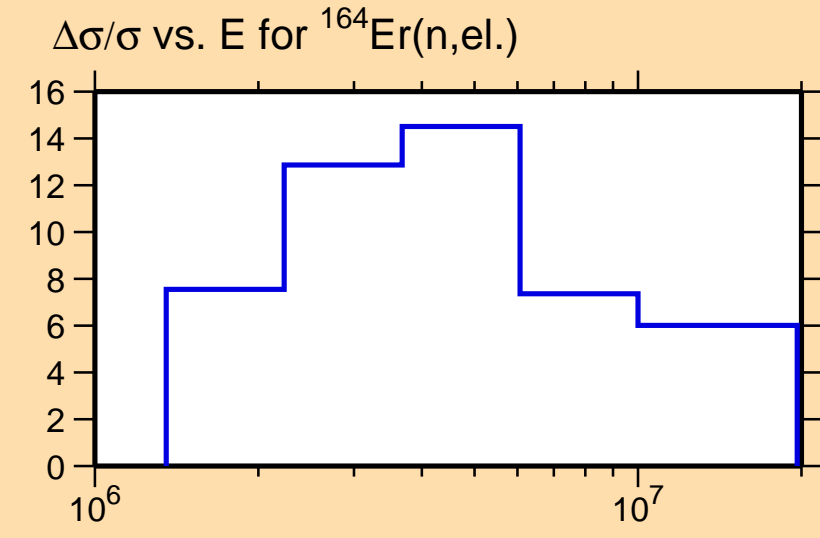




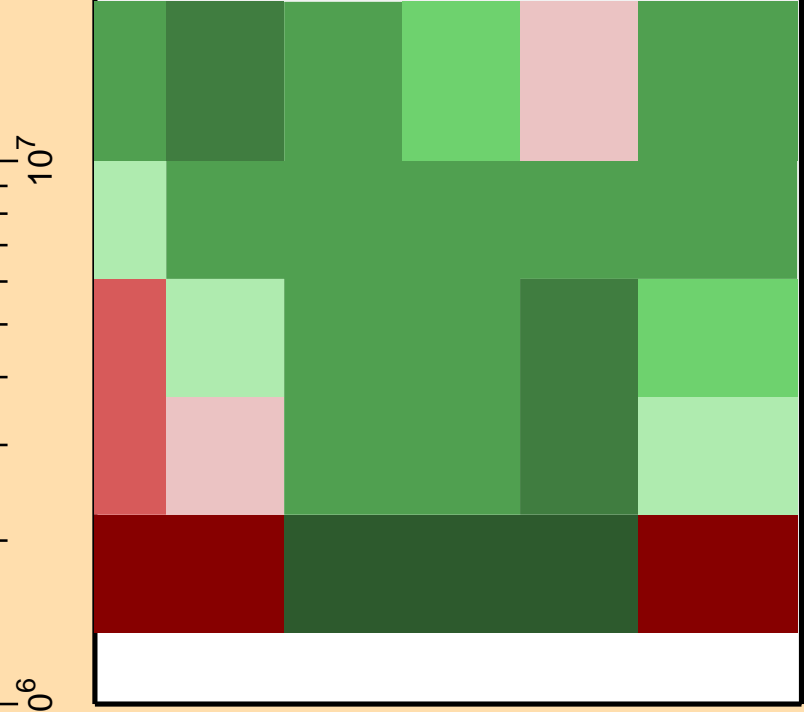
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

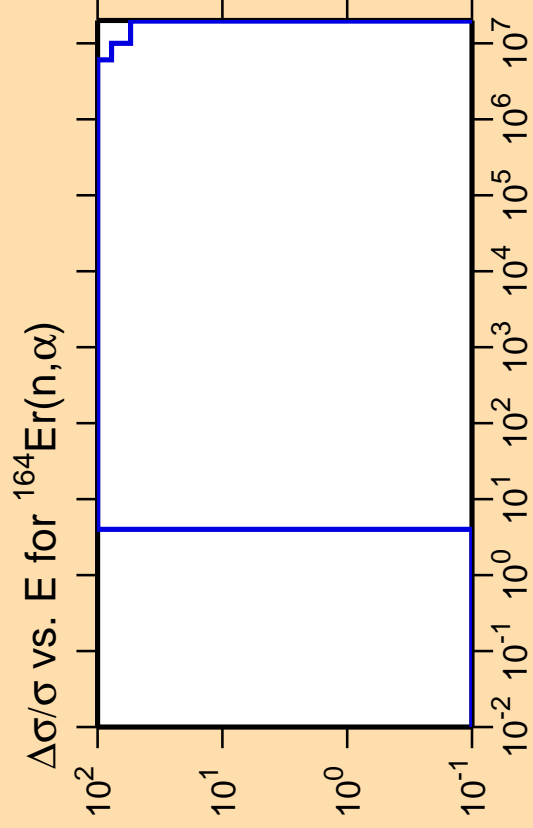


$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,el.)$

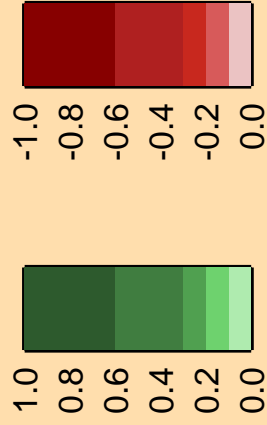
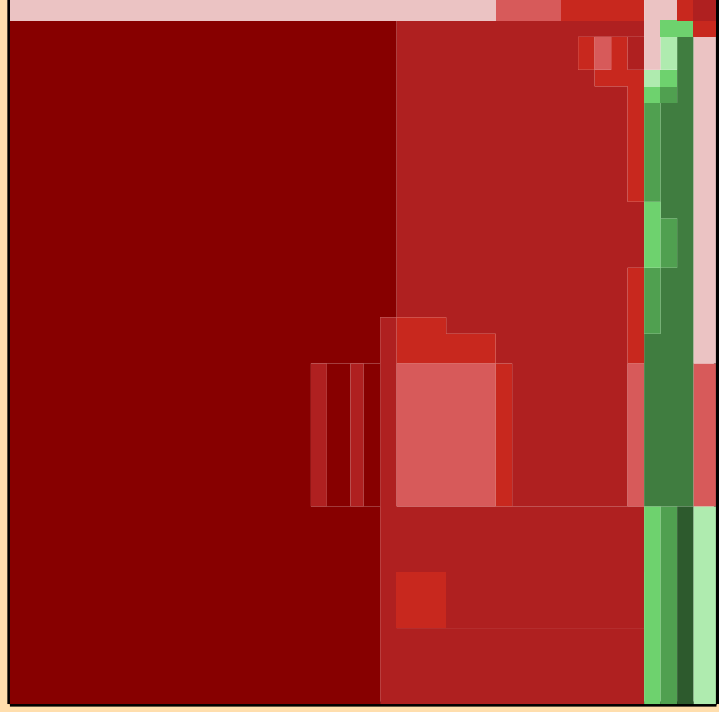
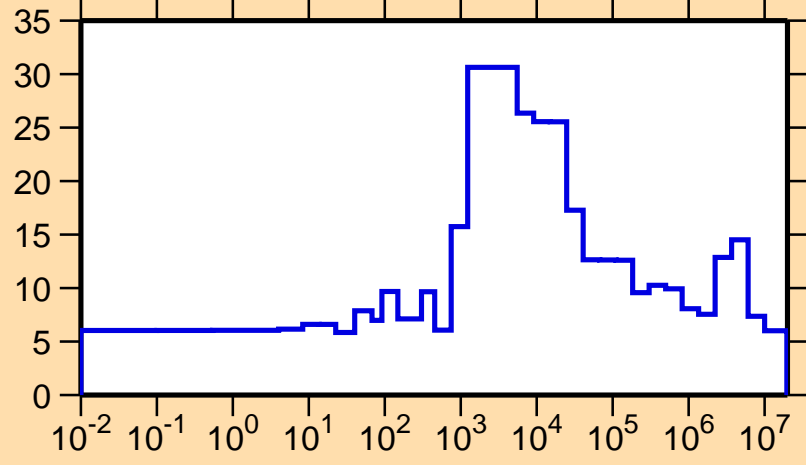


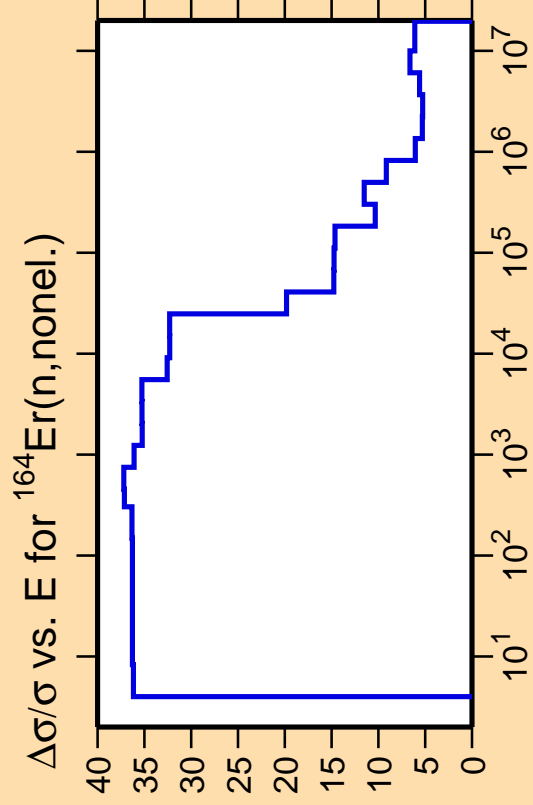
Correlation Matrix





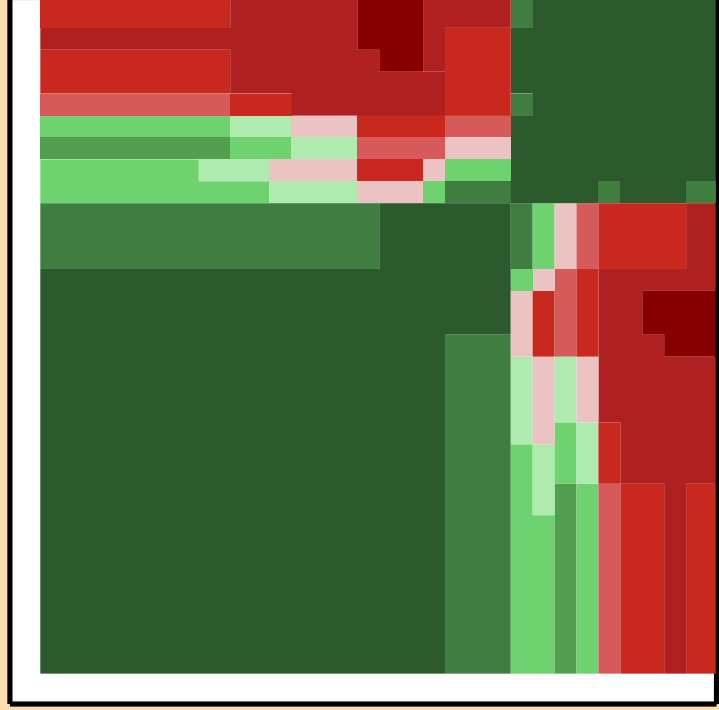
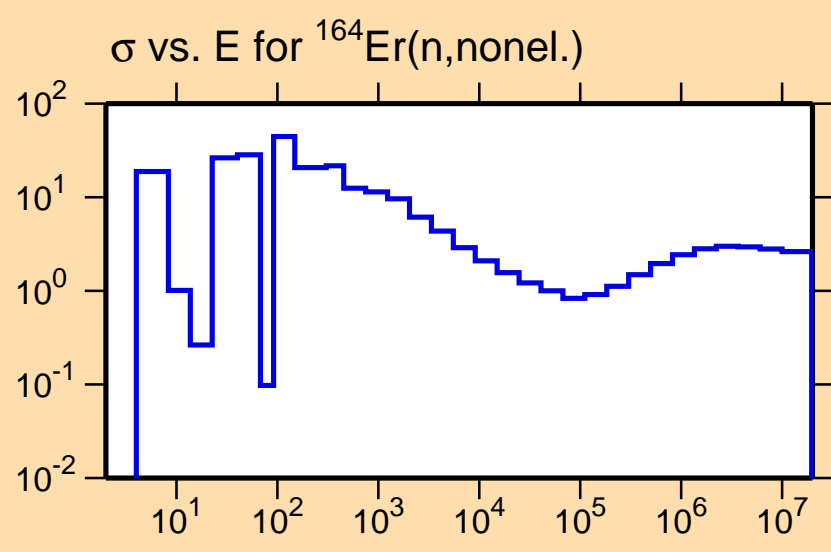
$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,\text{el.})$





Ordinate scales are % relative standard deviation and barns.

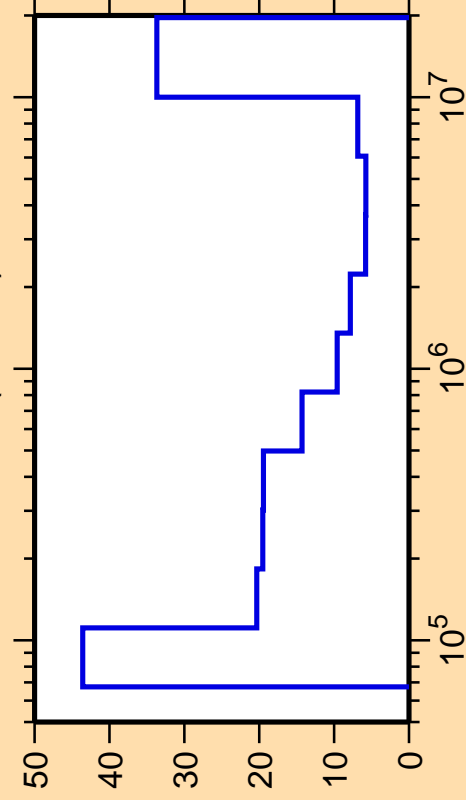
Abscissa scales are energy (eV).



Correlation Matrix



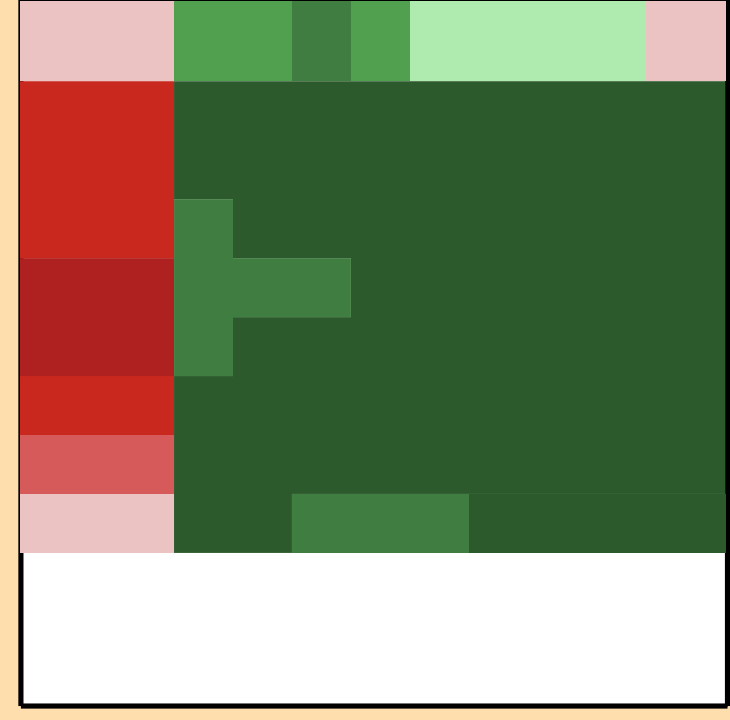
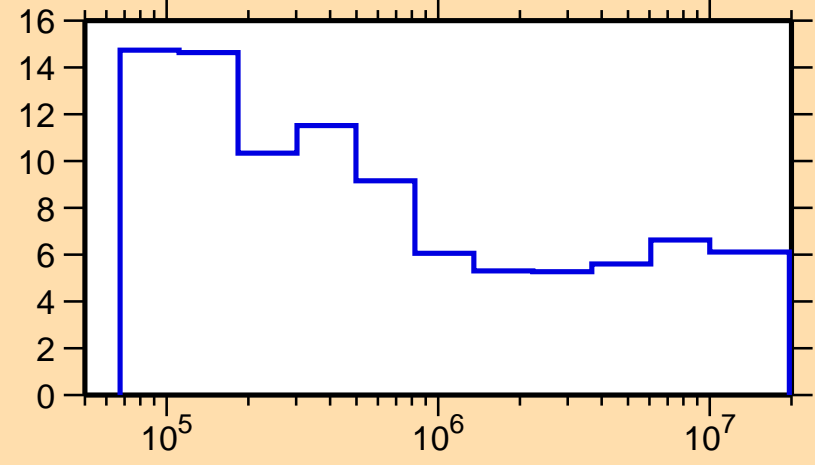
$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,\text{inel.})$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

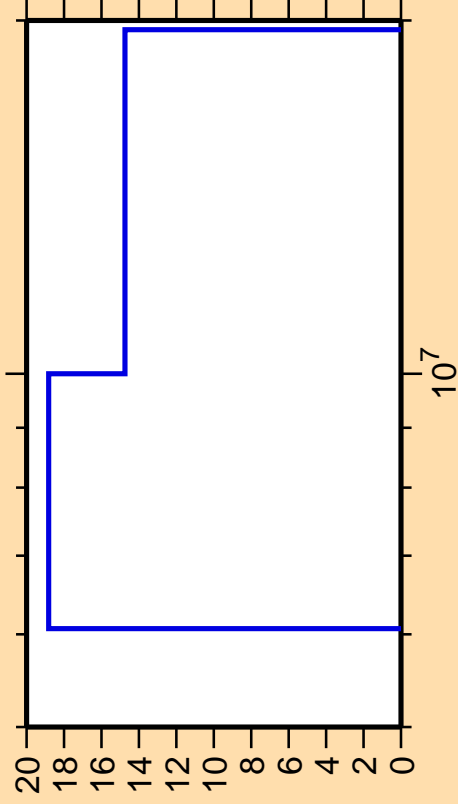
$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,\text{nonel.})$



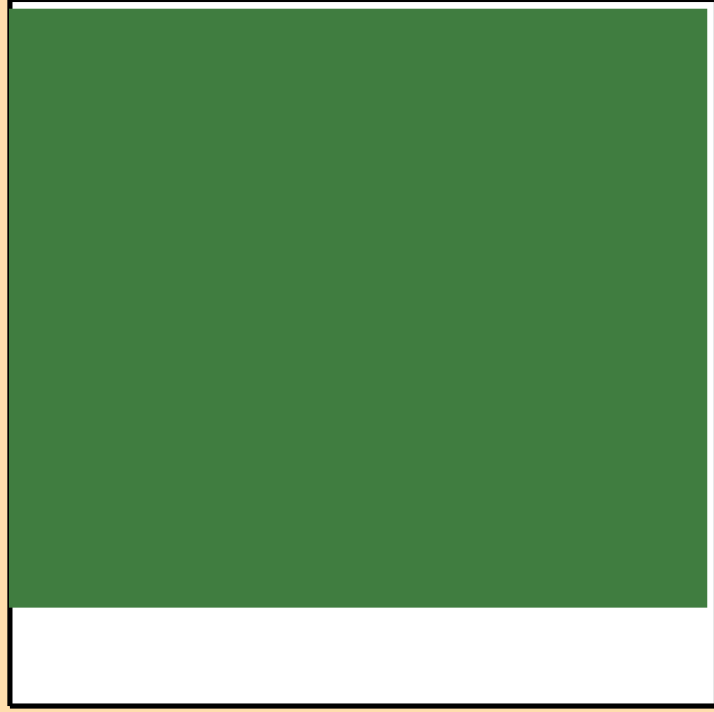
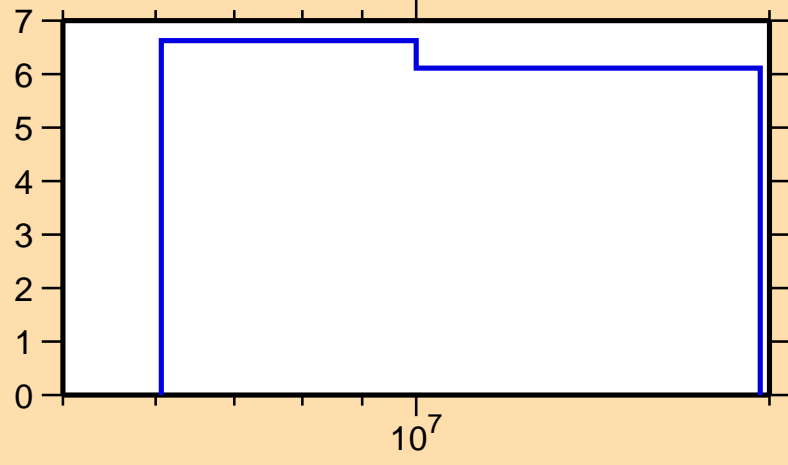
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,2n)$

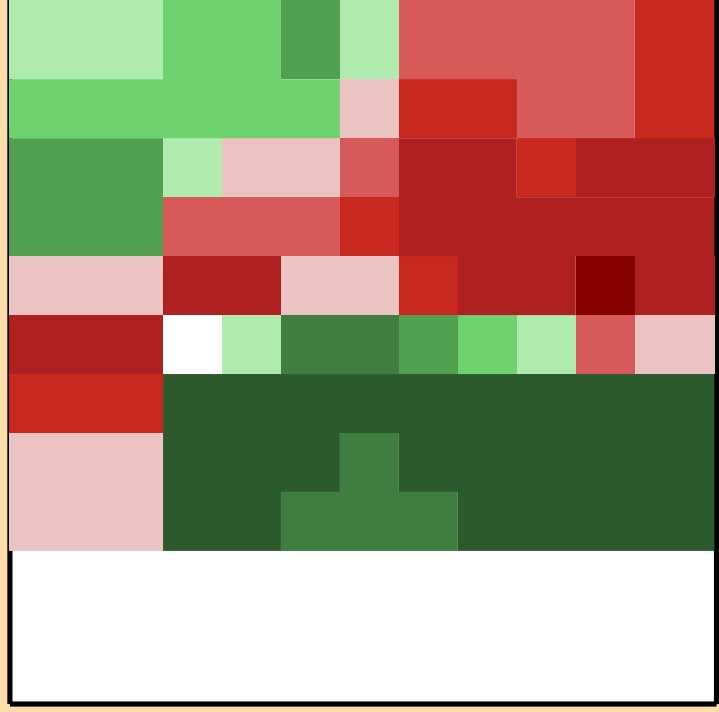
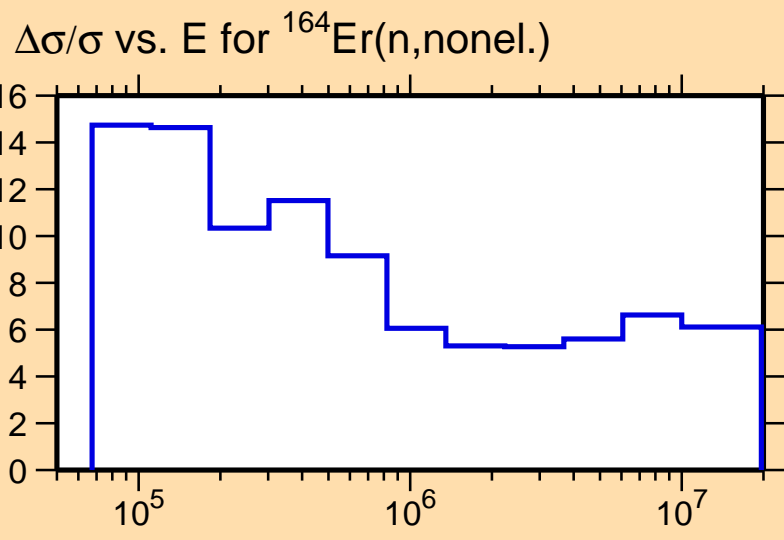
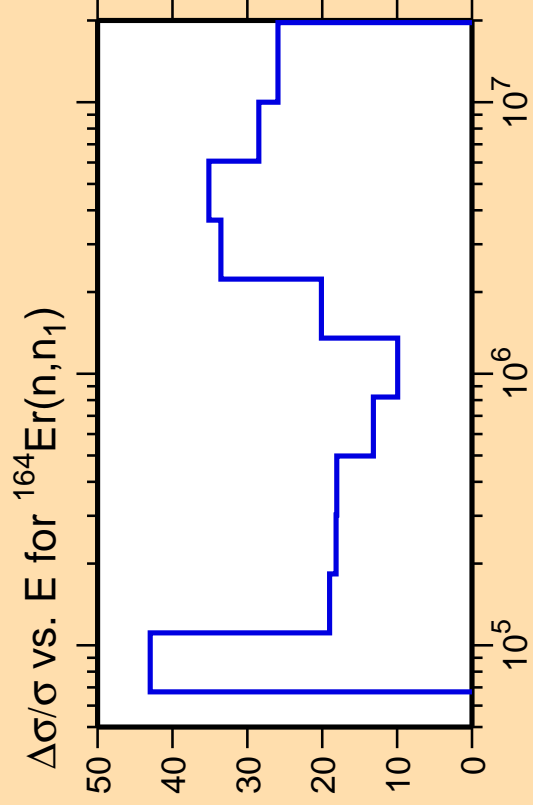


$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,\text{nonel.})$

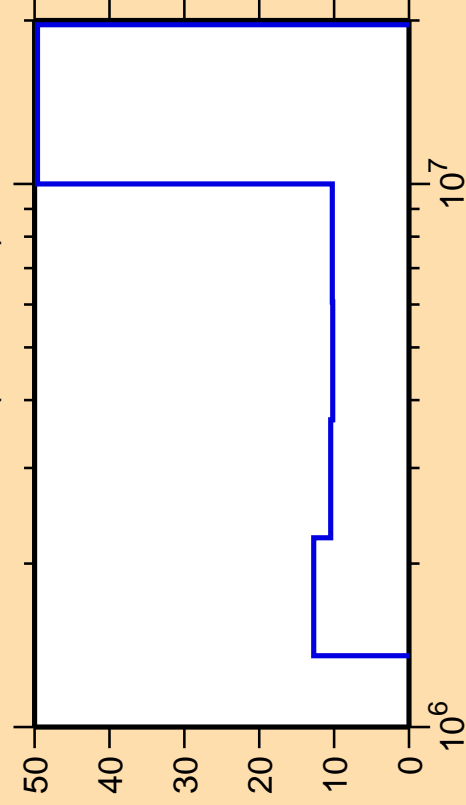


Correlation Matrix





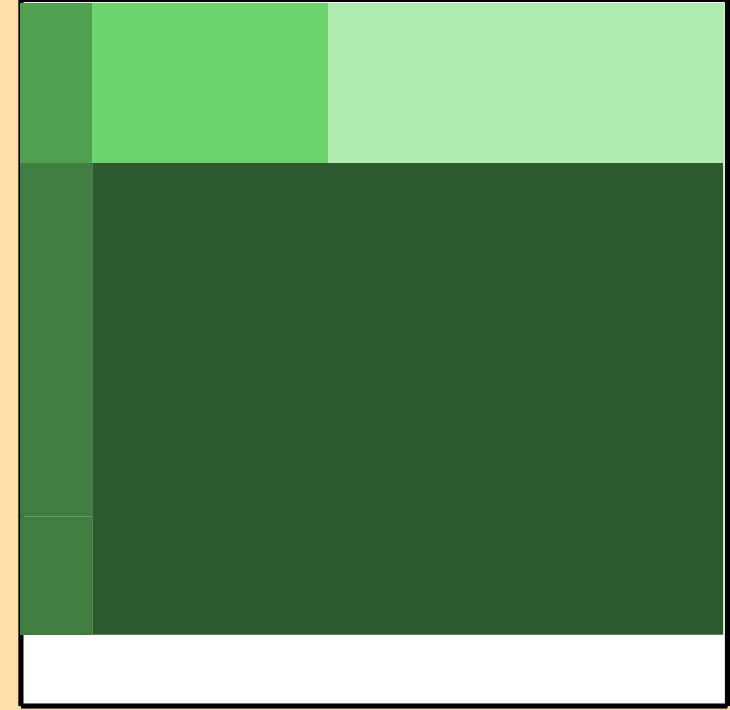
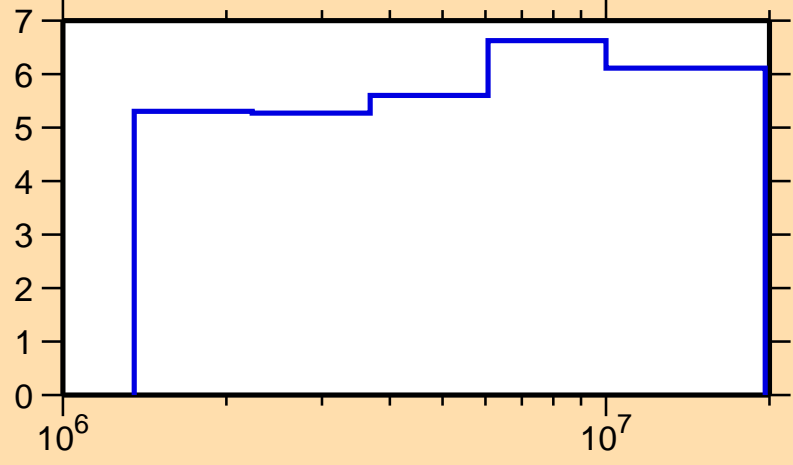
$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,n\text{cont.})$



Ordinate scale is %
relative standard deviation.

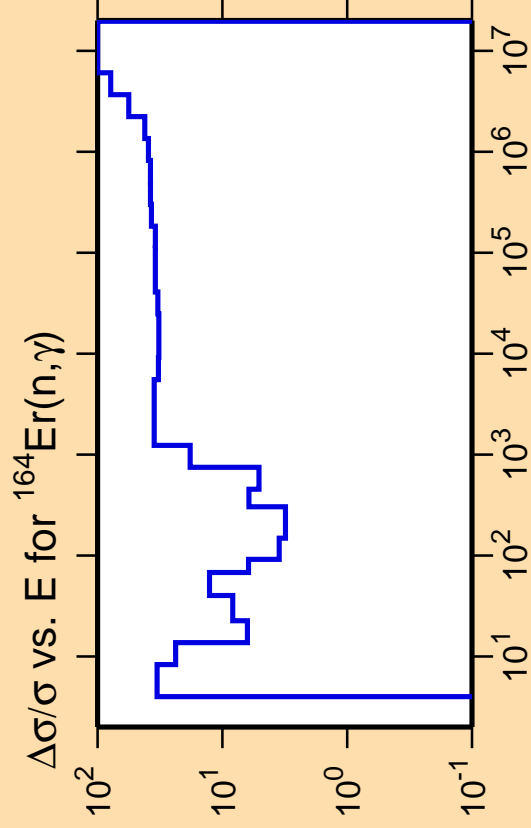
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,\text{nonel.})$



Correlation Matrix

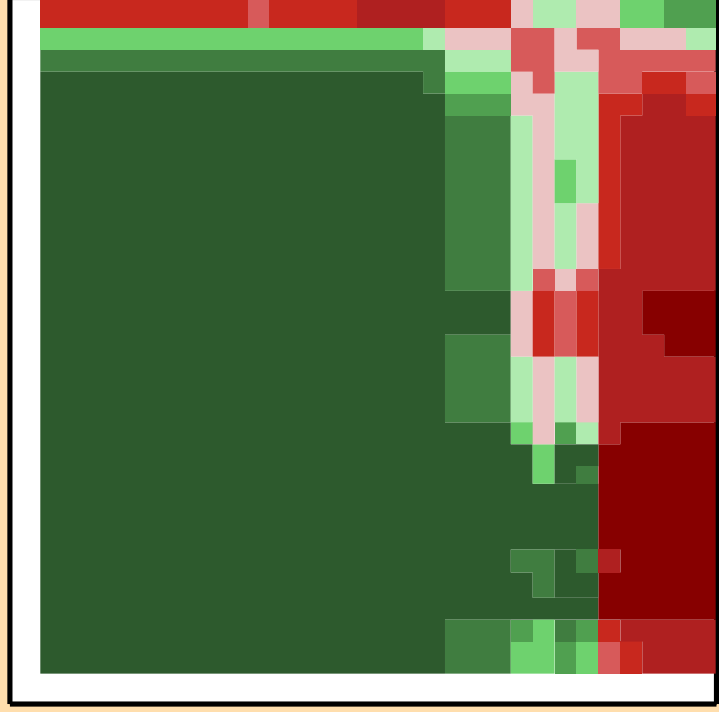
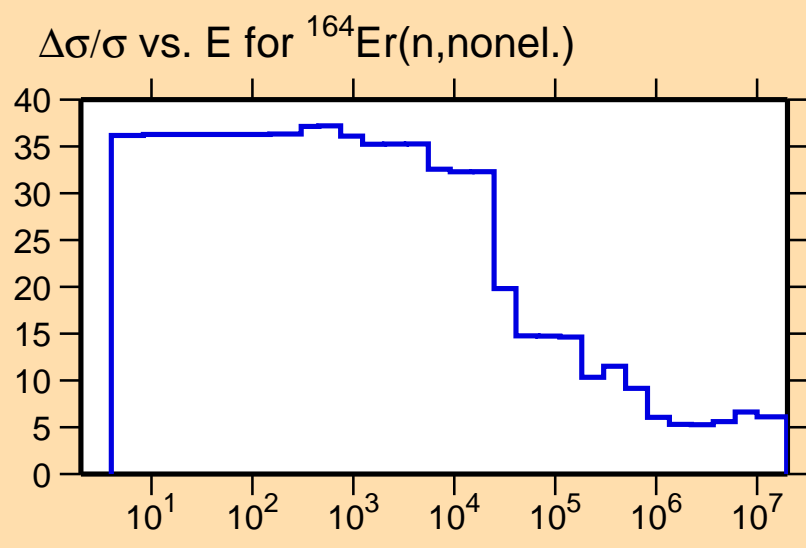


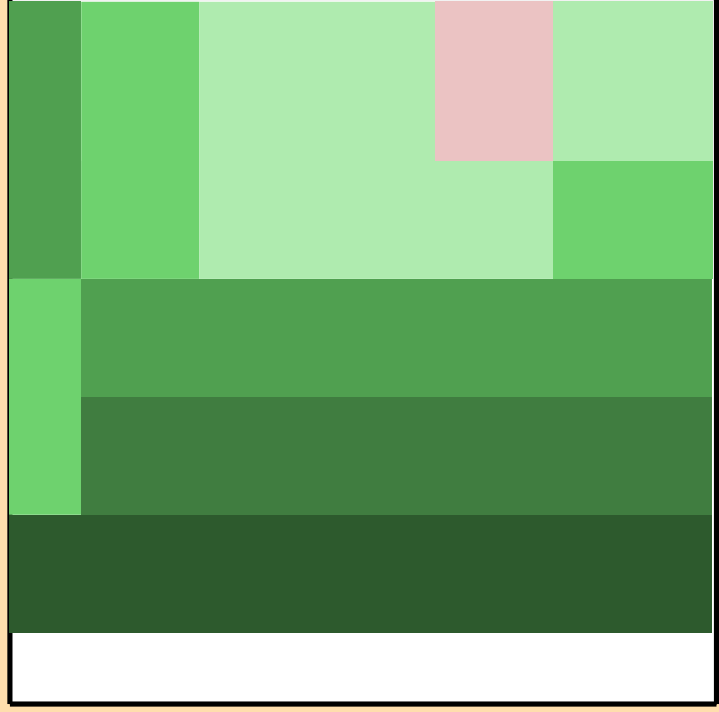
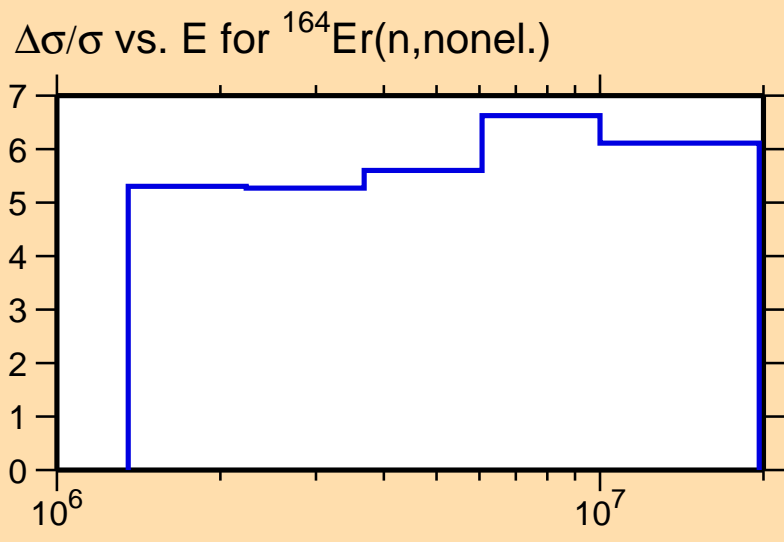
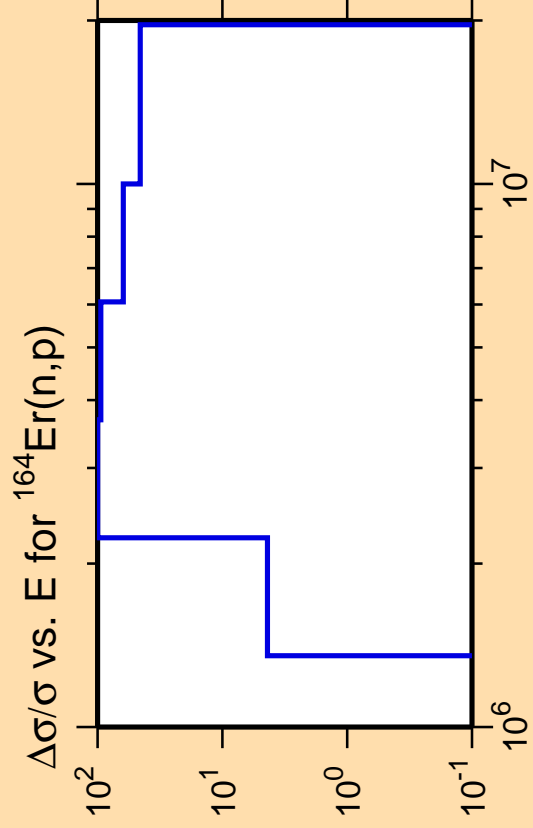


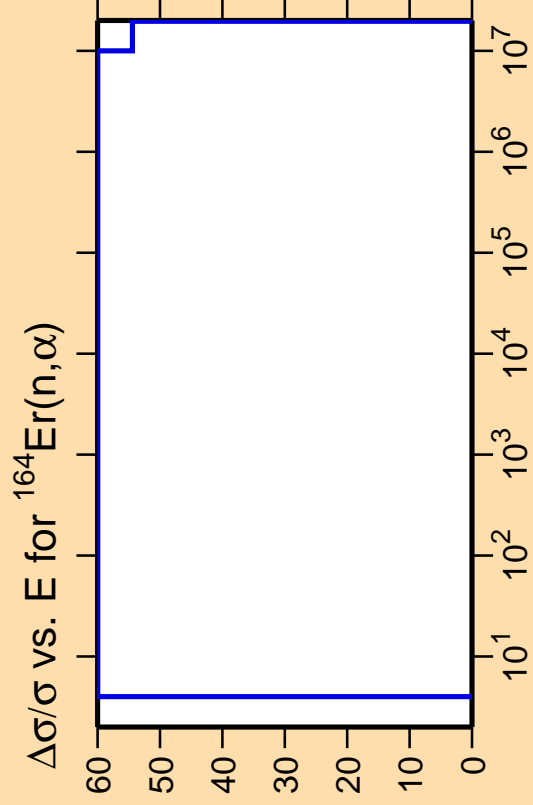
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



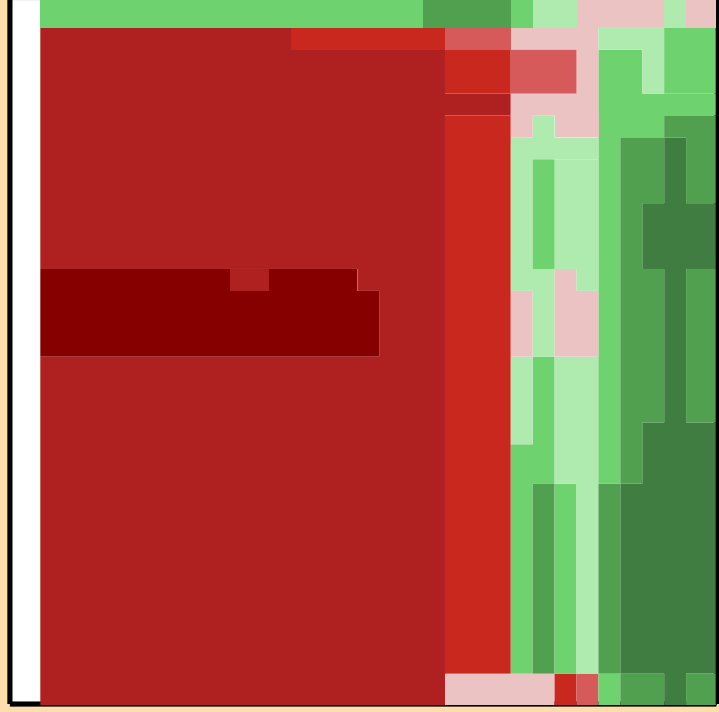
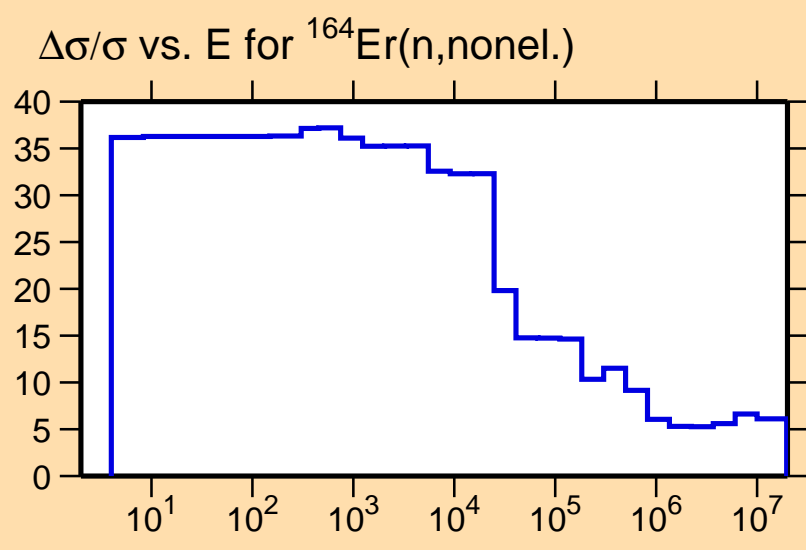




Ordinate scale is %
relative standard deviation.

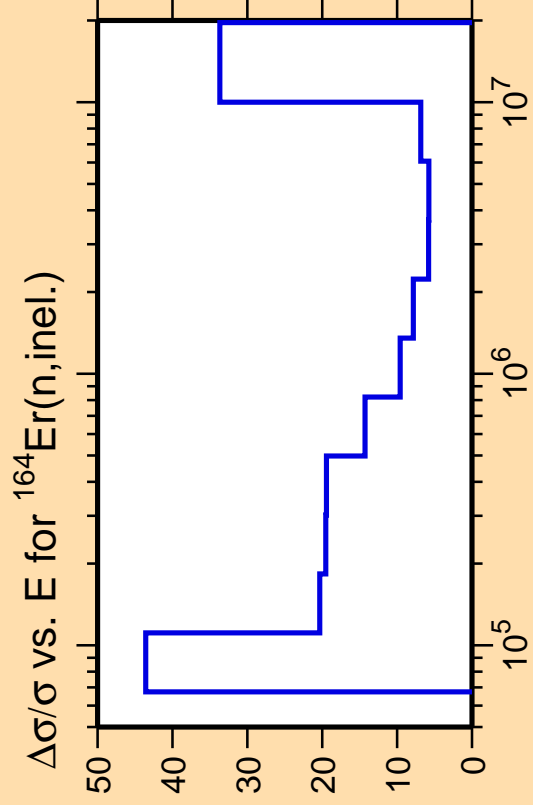
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



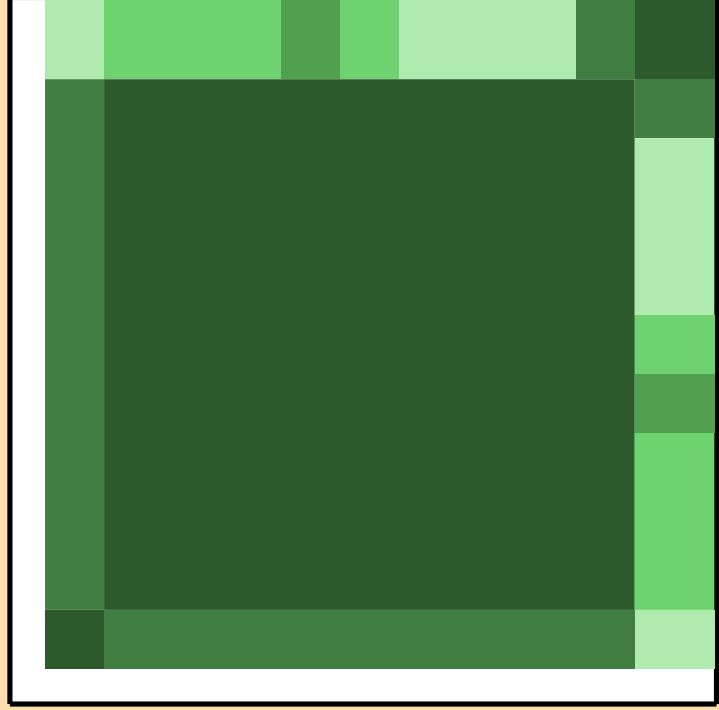
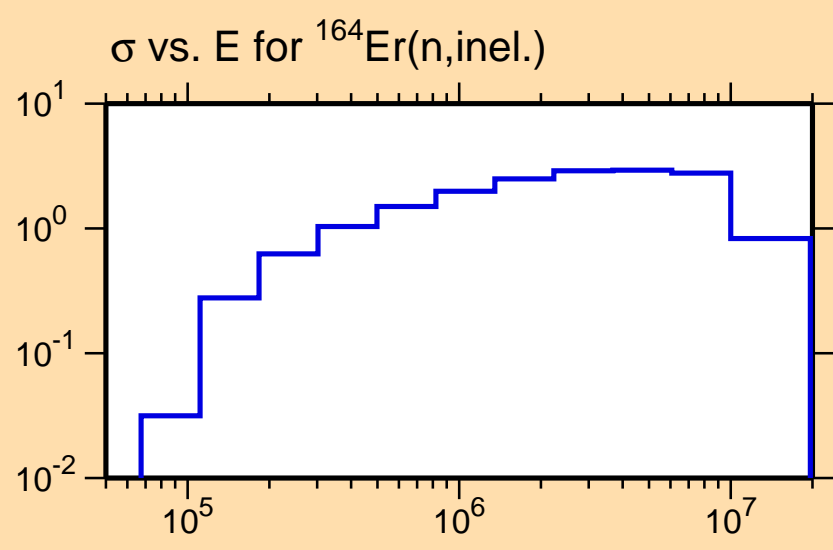
Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

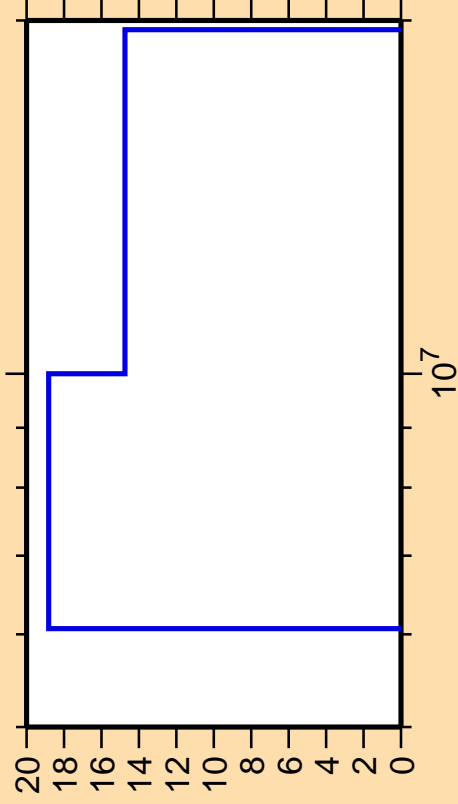
Abscissa scales are energy (eV).



Correlation Matrix



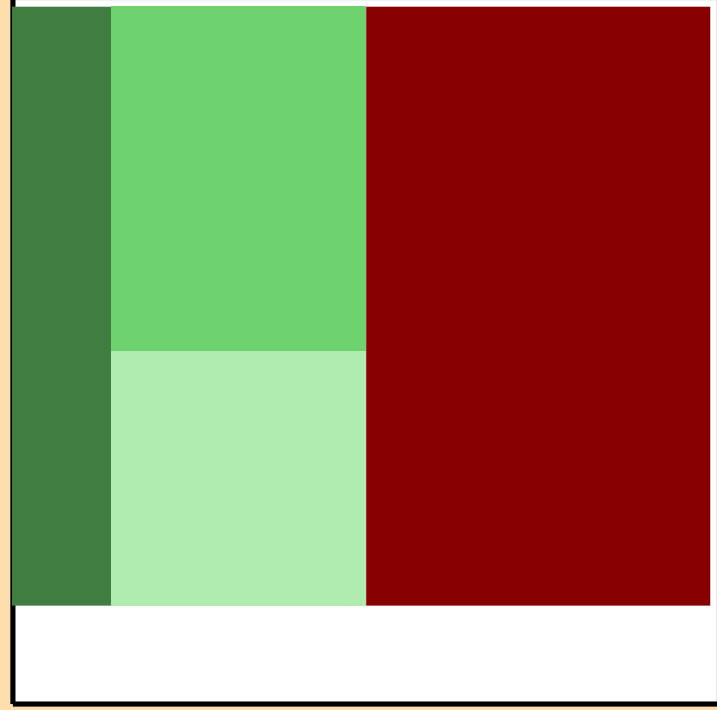
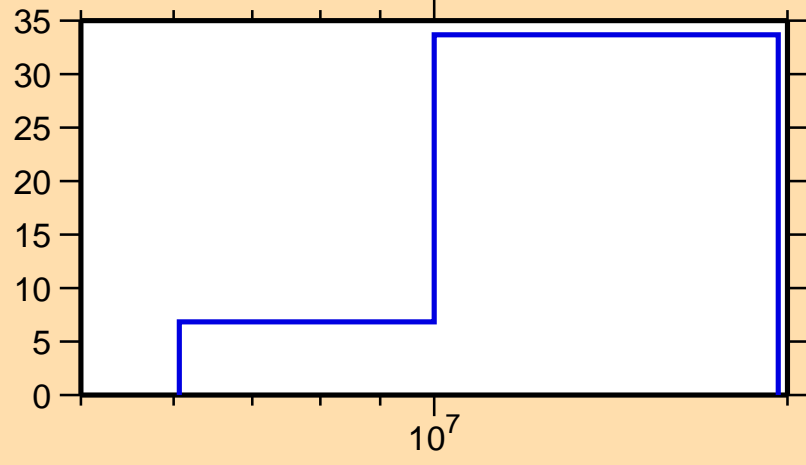
$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,2n)$



Ordinate scale is %
relative standard deviation.

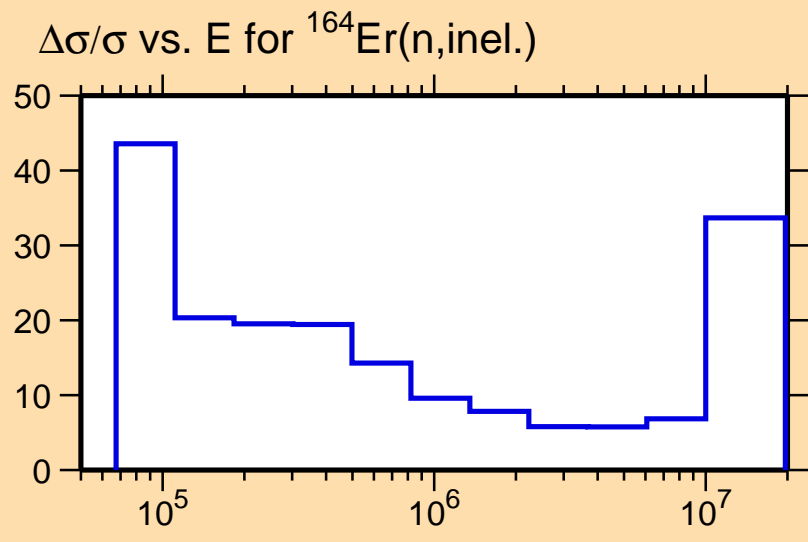
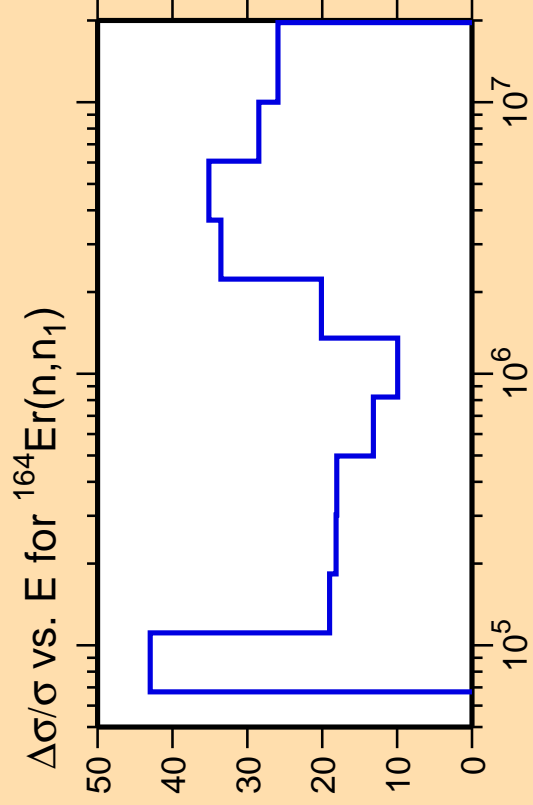
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,\text{inel.})$

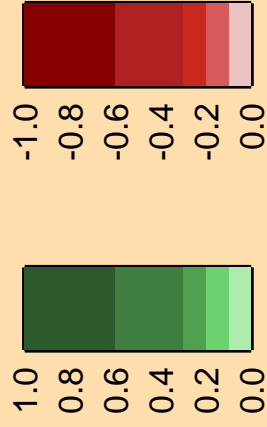


Correlation Matrix

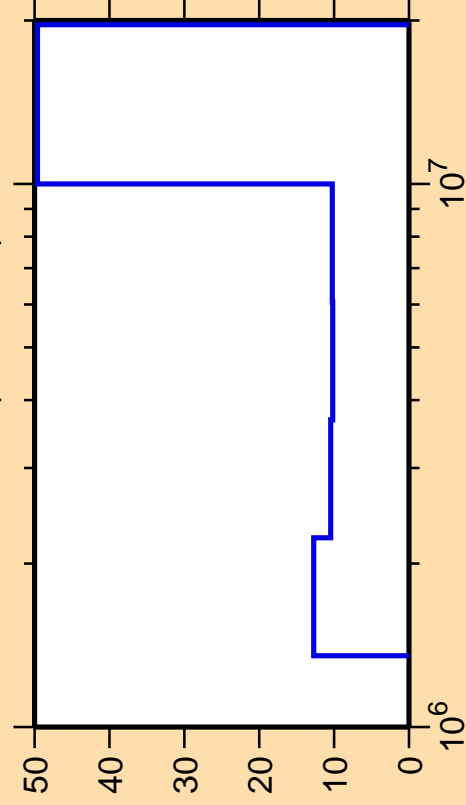




Correlation Matrix



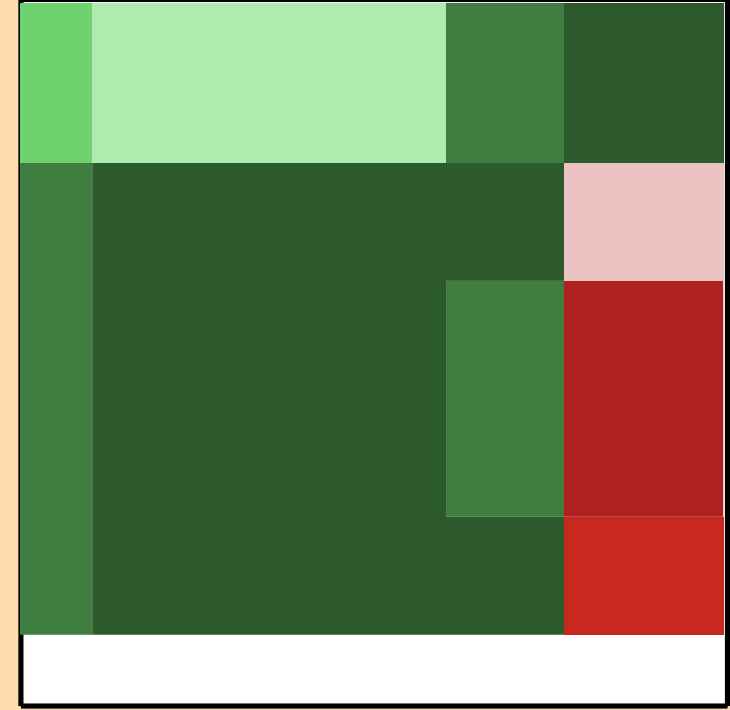
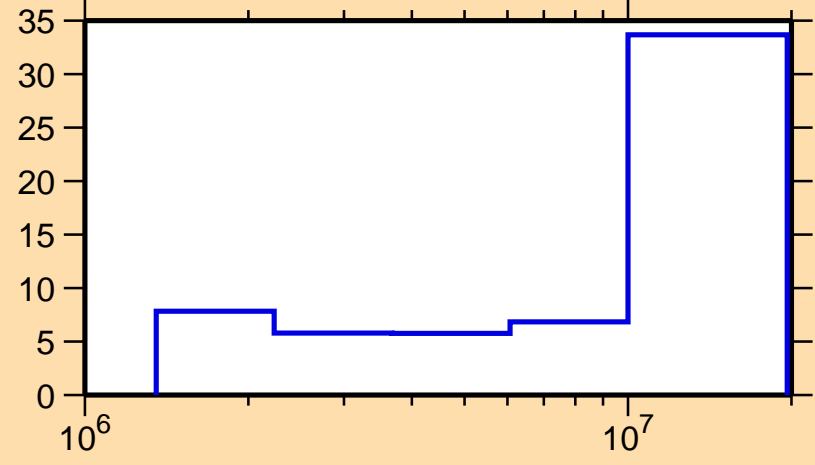
$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,\text{ncont.})$



Ordinate scale is %
relative standard deviation.

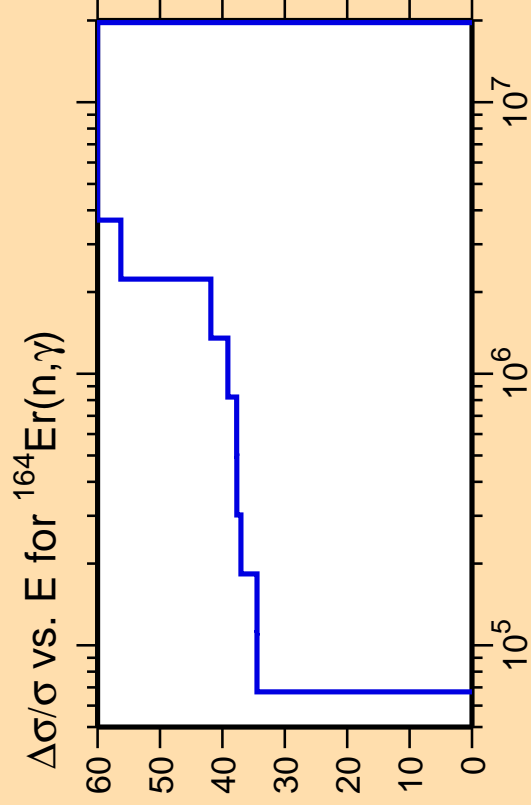
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,\text{inel.})$



Correlation Matrix

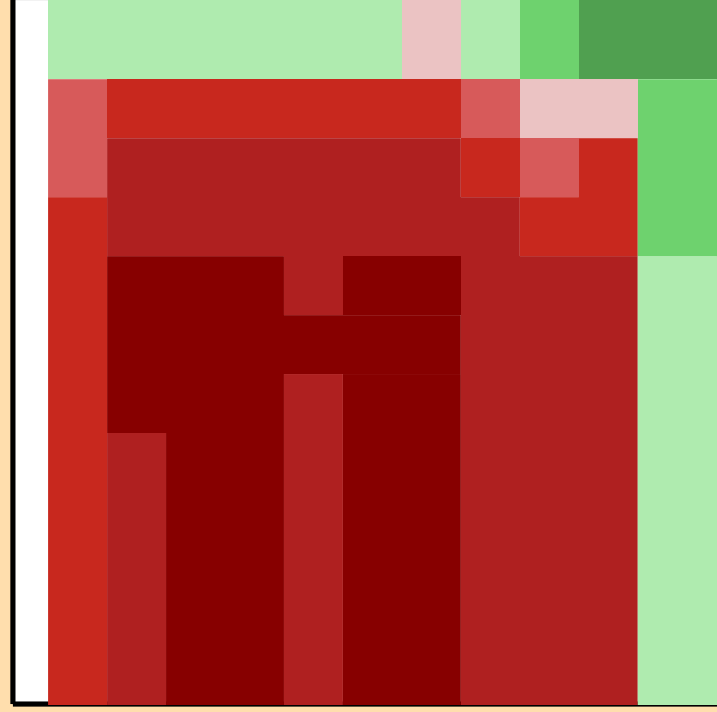
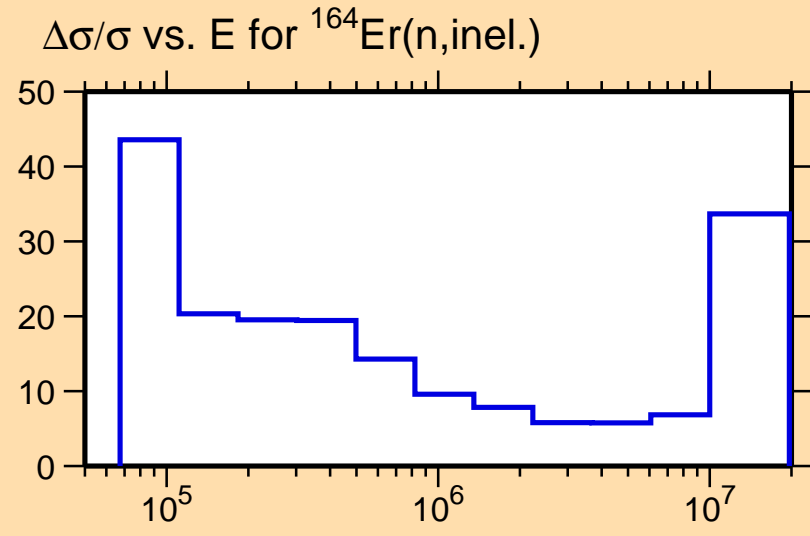




Ordinate scale is %
relative standard deviation.

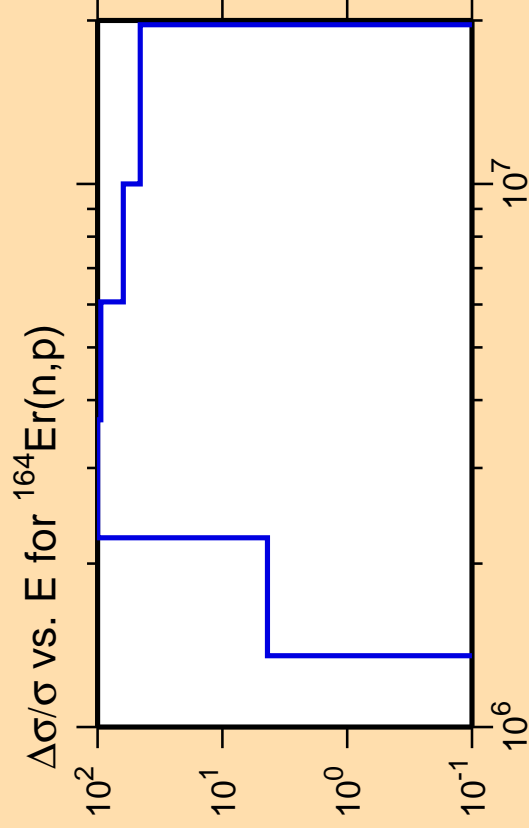
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

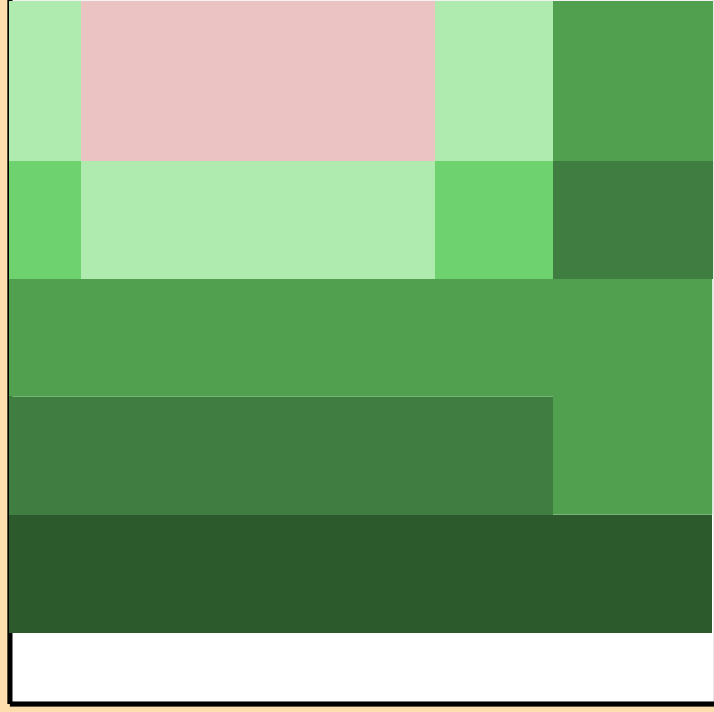
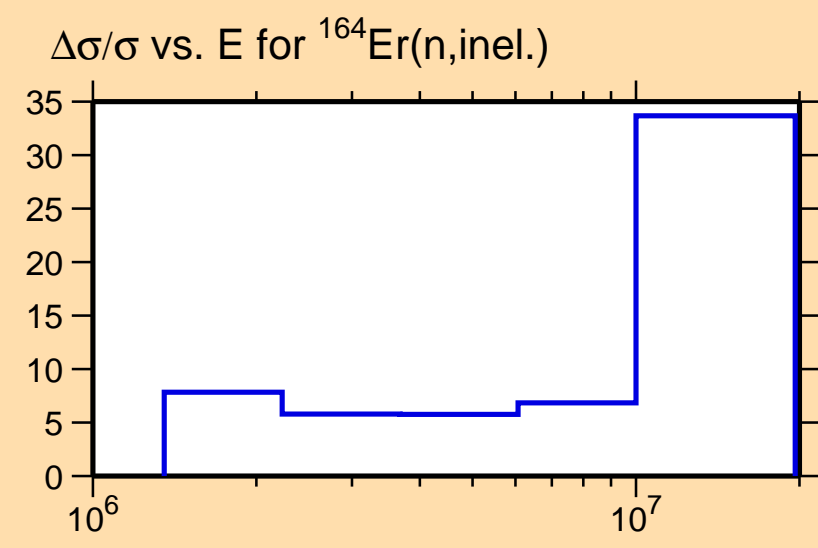




Ordinate scale is %
relative standard deviation.

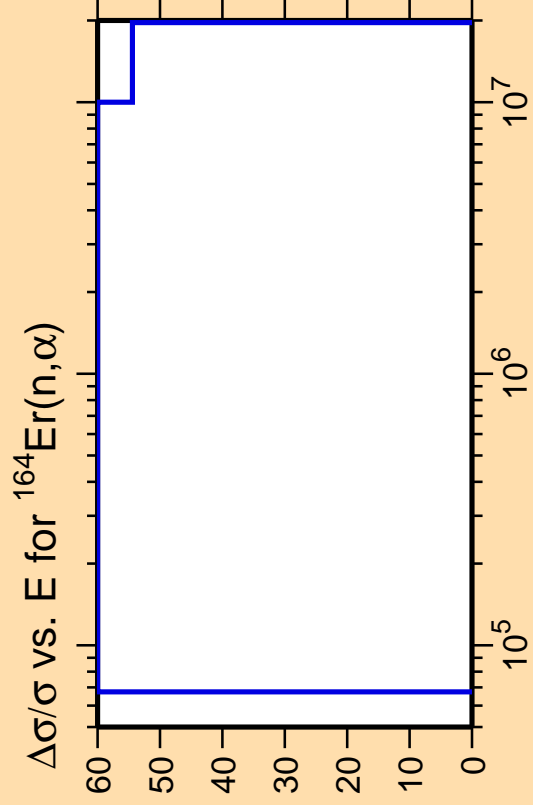
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

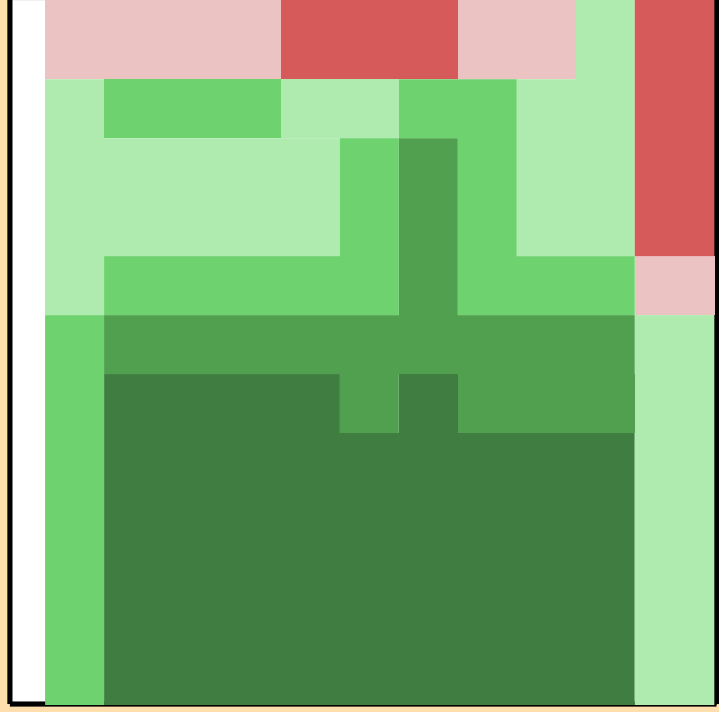
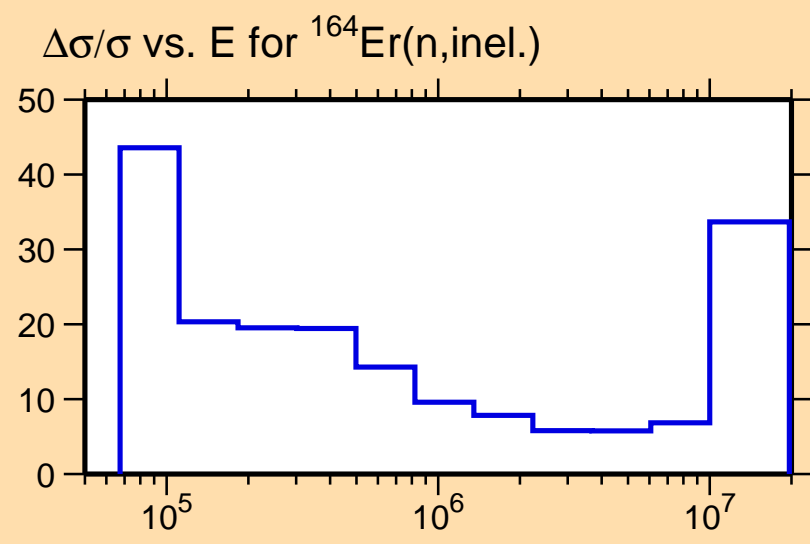




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

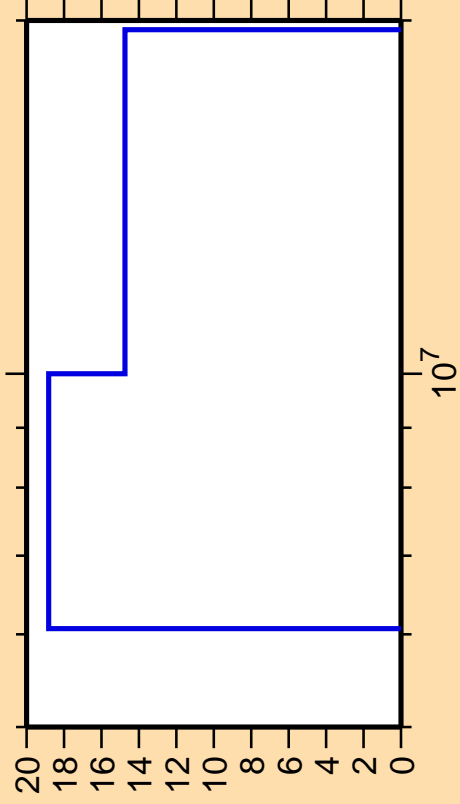
Warning: some uncertainty
data were suppressed.



Correlation Matrix



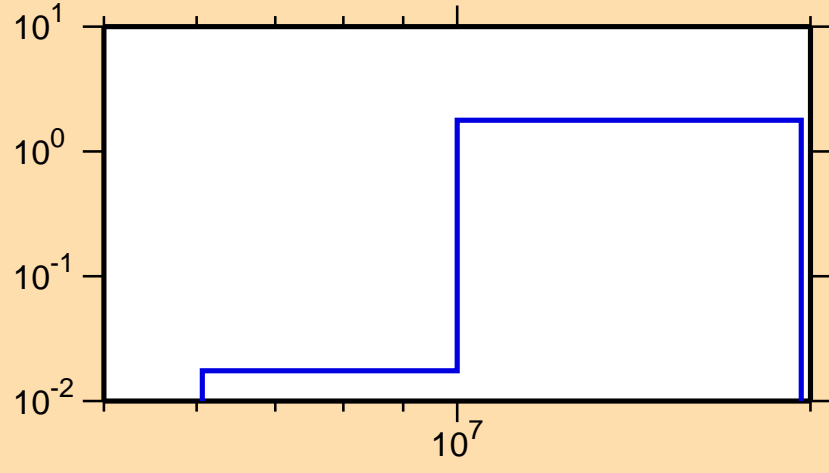
$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,2n)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

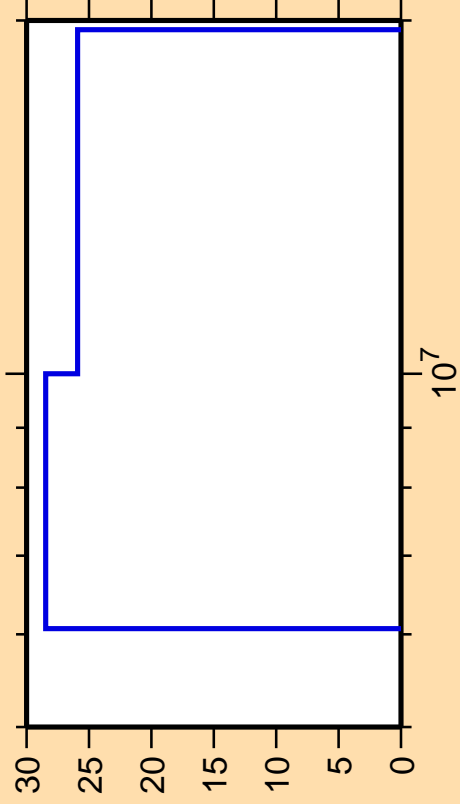
σ vs. E for $^{164}\text{Er}(n,2n)$



Correlation Matrix



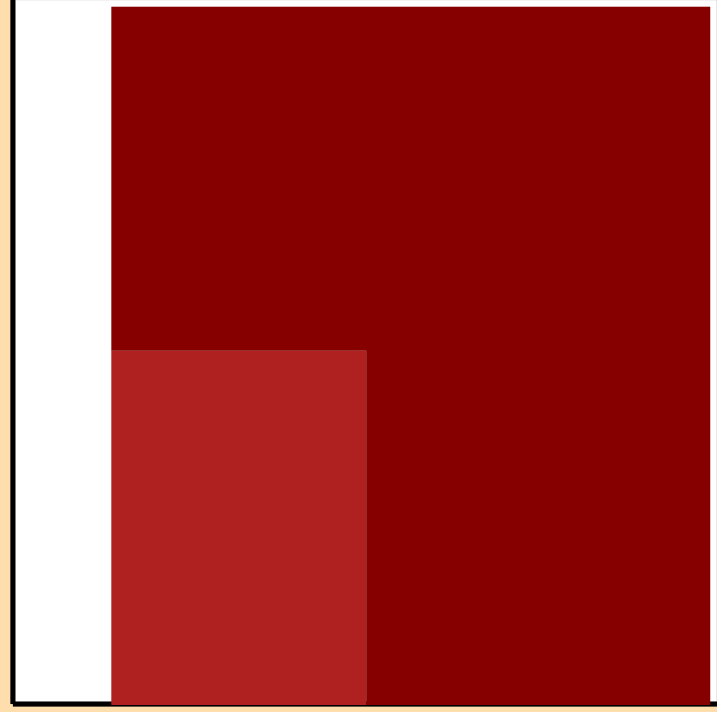
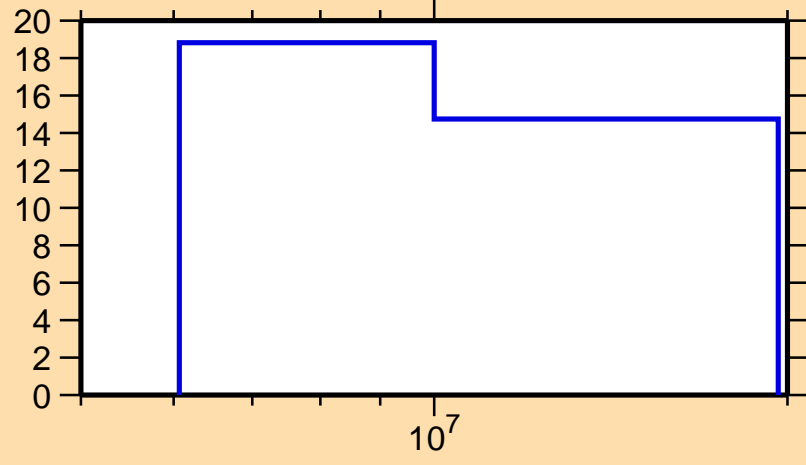
$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,n_1)$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

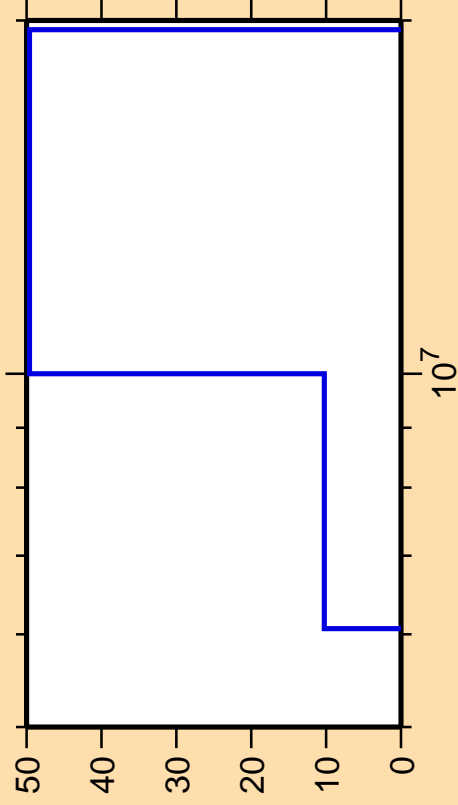
$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,2n)$



Correlation Matrix



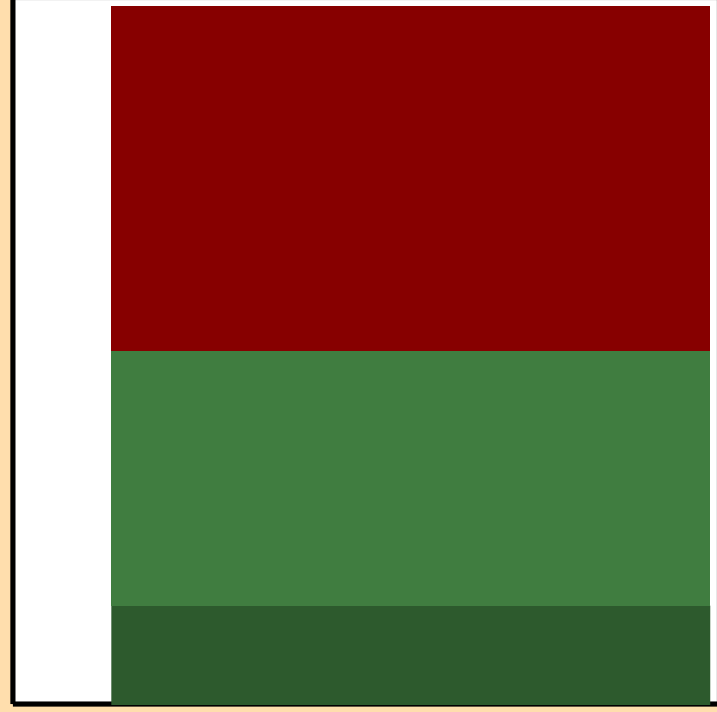
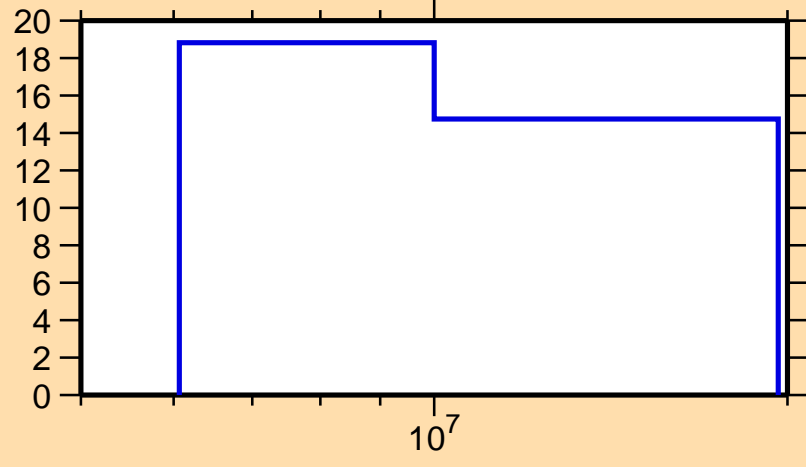
$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,n\text{cont.})$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

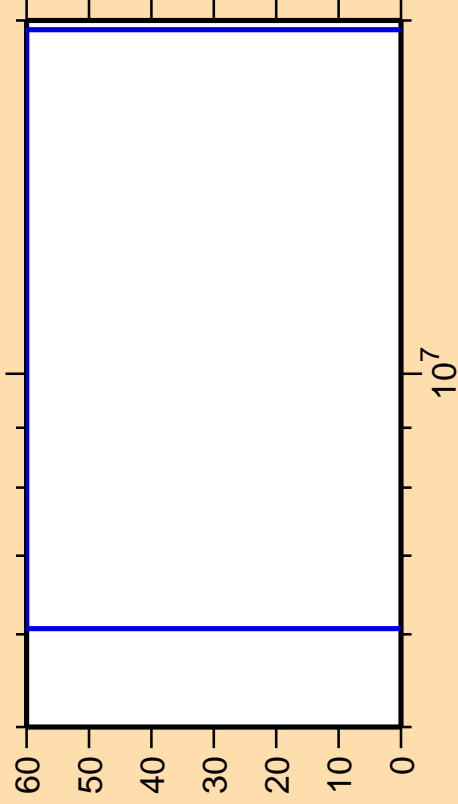
$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,2n)$



Correlation Matrix



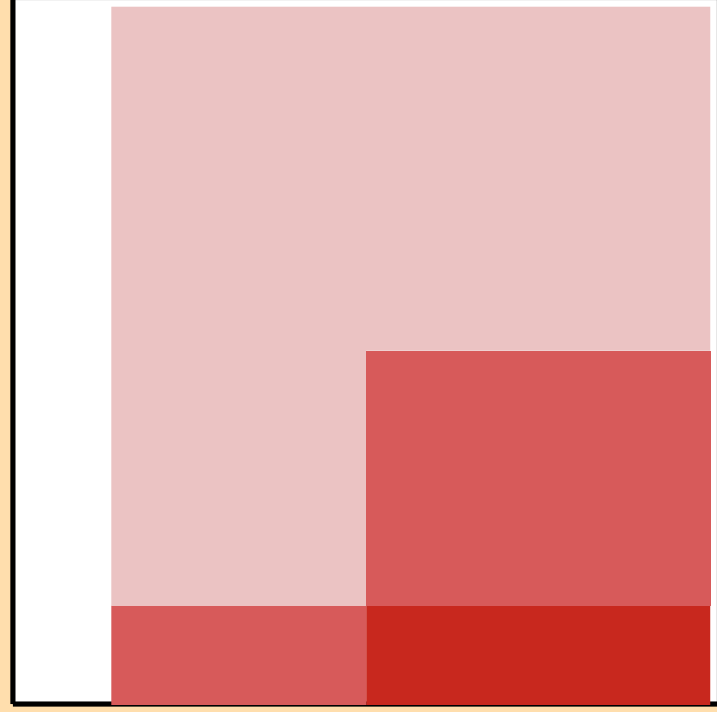
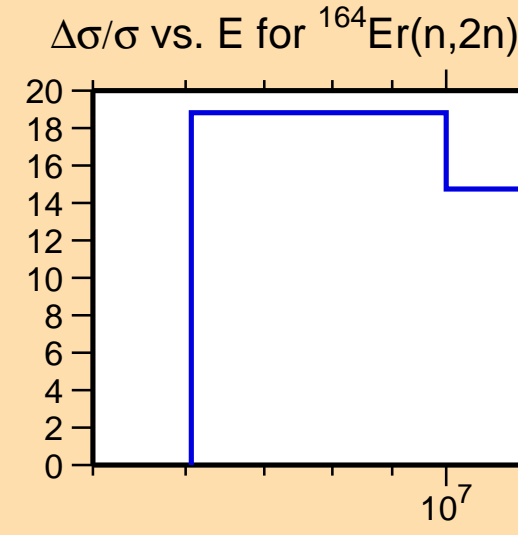
$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,\gamma)$



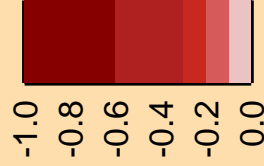
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

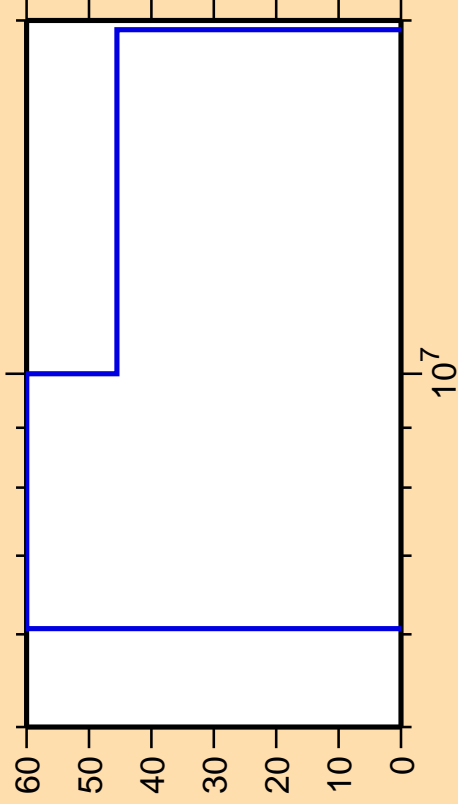
Warning: some uncertainty
data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,p)$

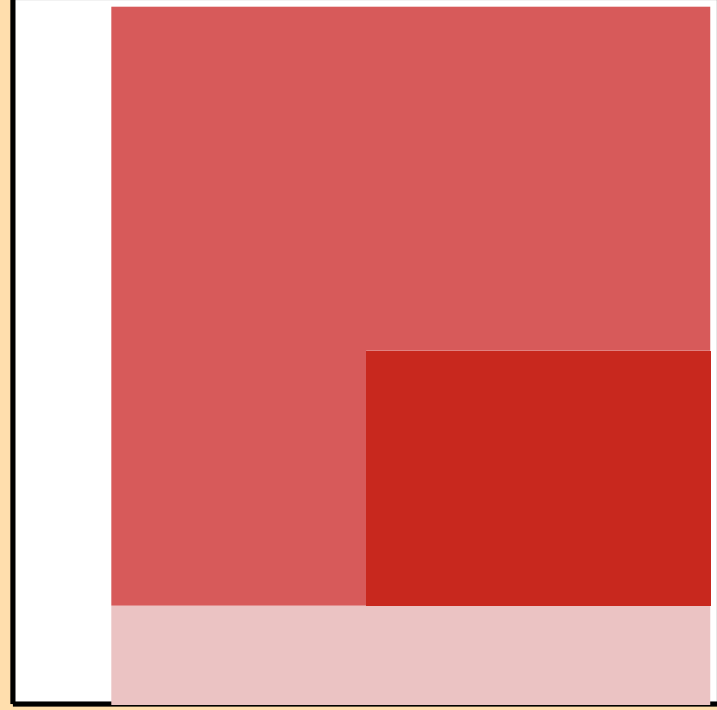
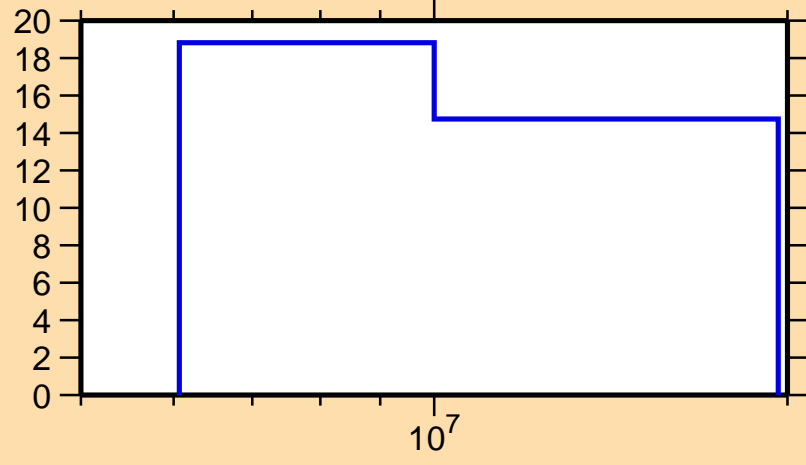


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

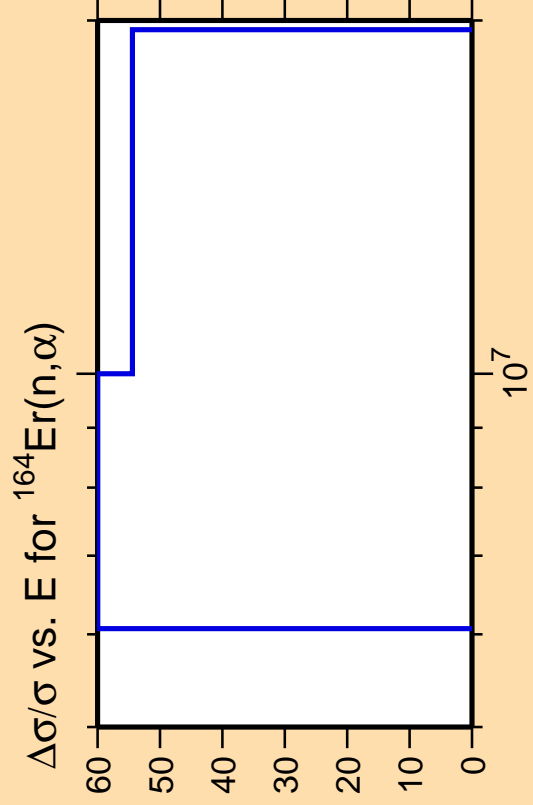
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,2n)$



Correlation Matrix

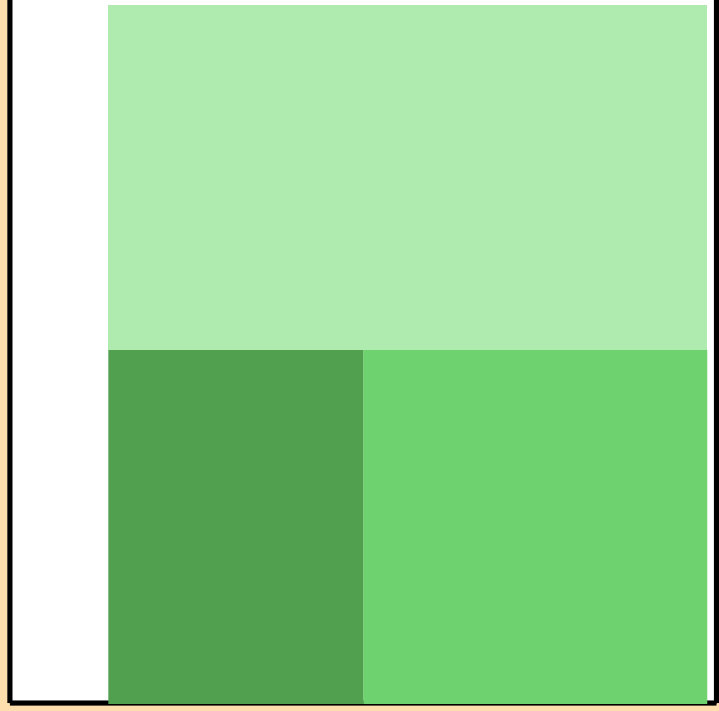
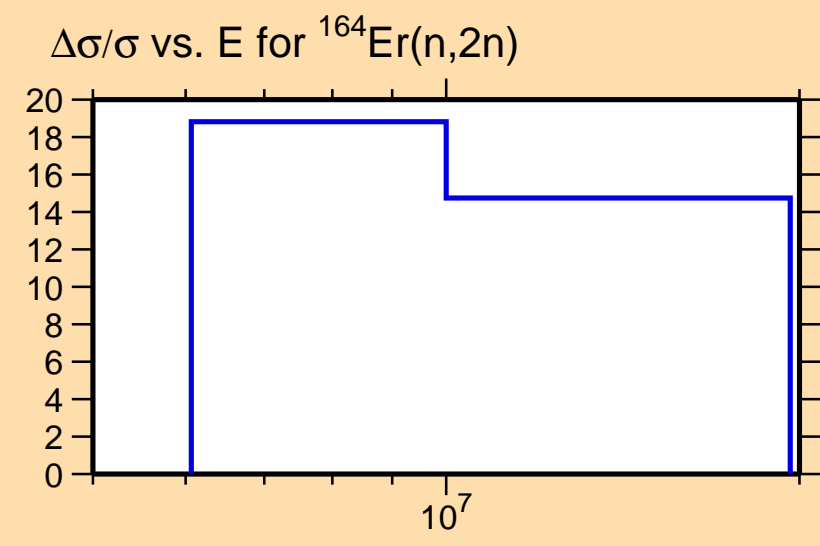




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

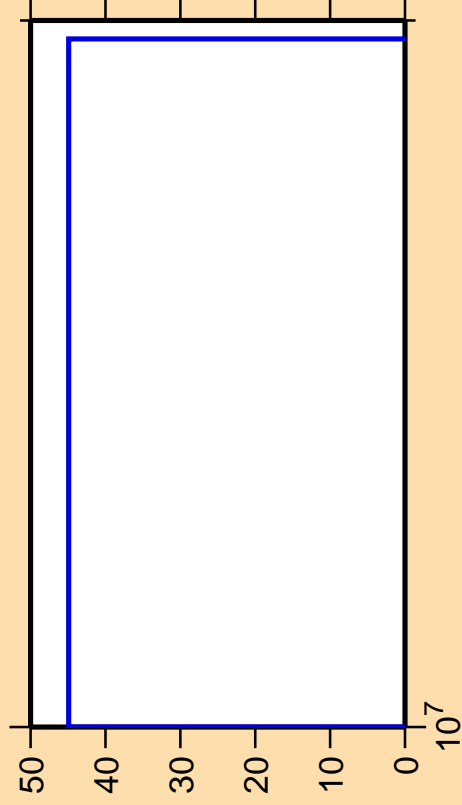
Warning: some uncertainty
data were suppressed.



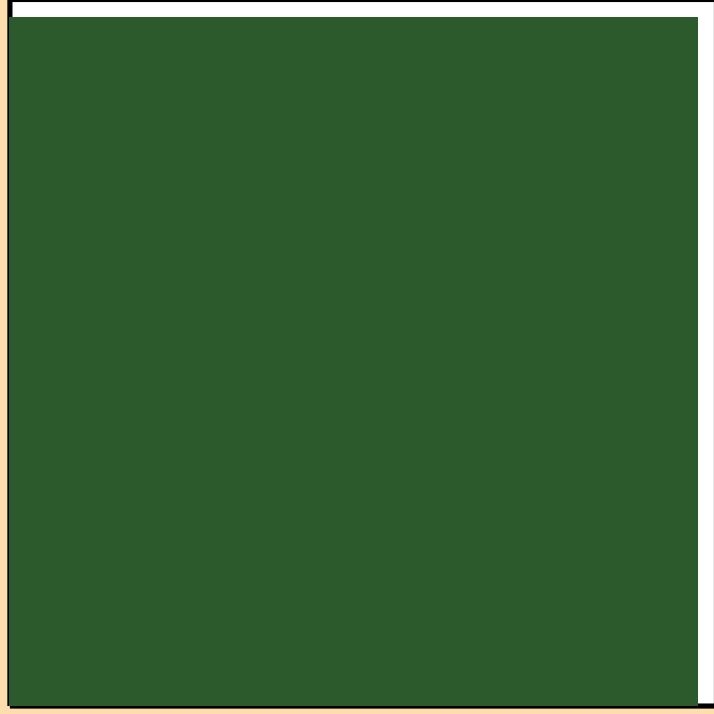
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,3n)$

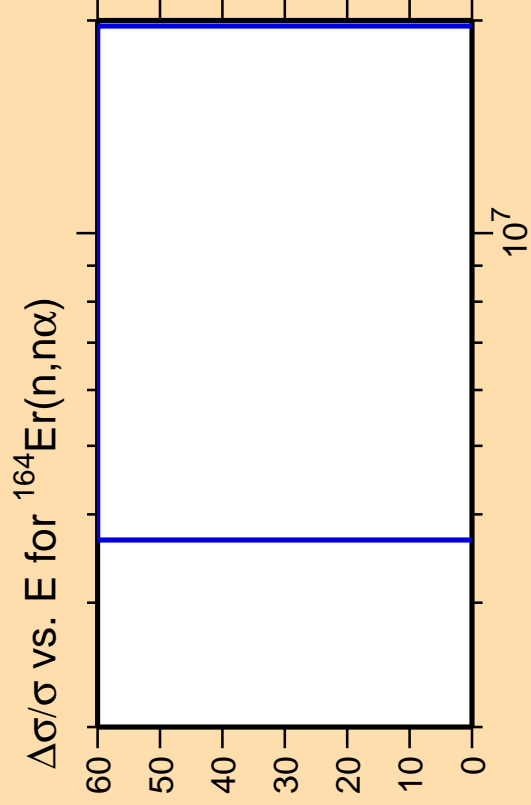


σ vs. E for $^{164}\text{Er}(n,3n)$



Correlation Matrix

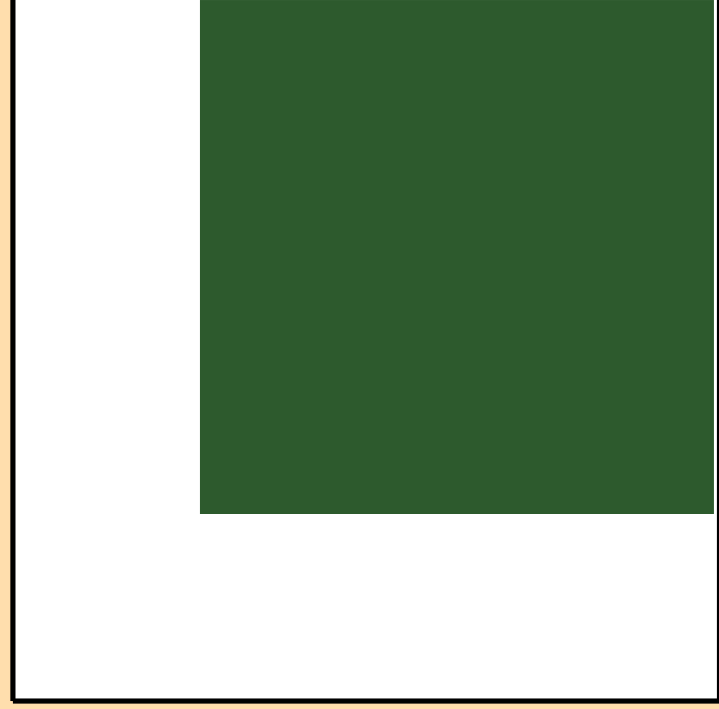
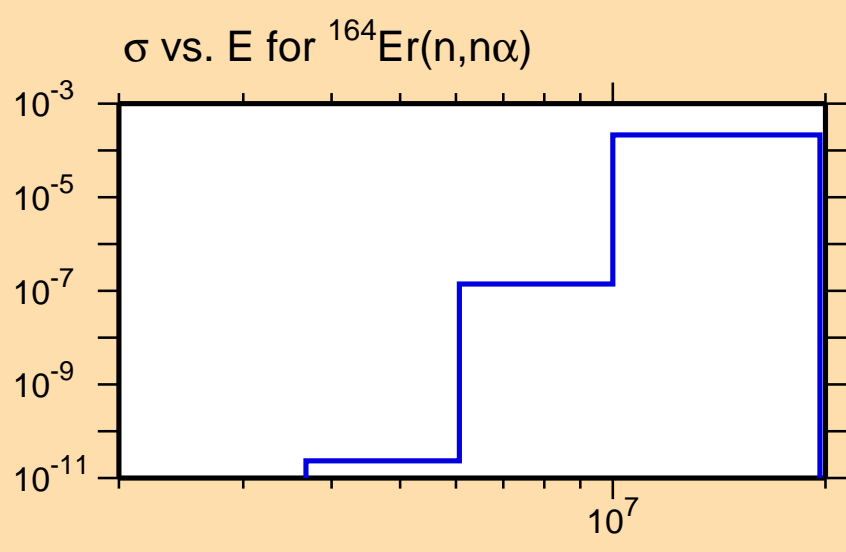




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,2n\alpha)$

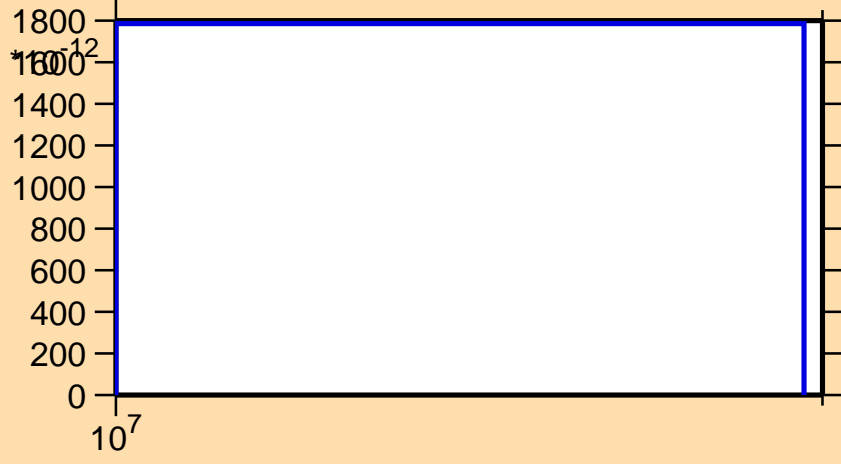


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

σ vs. E for $^{164}\text{Er}(n,2n\alpha)$



10^7

1800
1600
1400
1200
1000
800
600
400
200
0

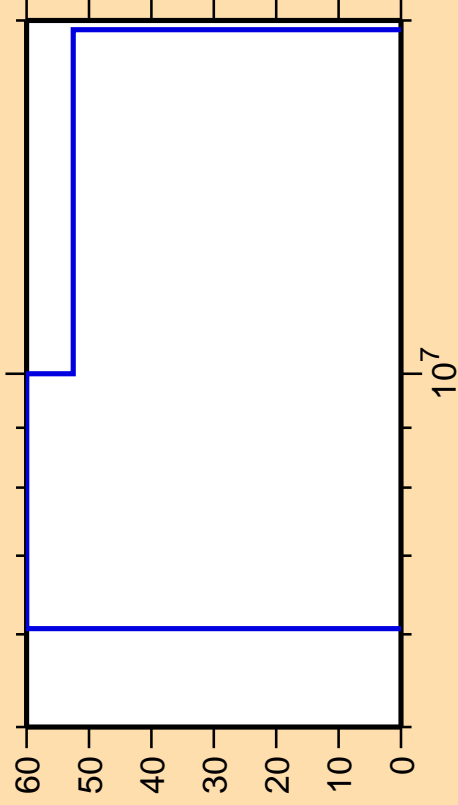
Correlation Matrix



1.0
0.8
0.6
0.4
0.2
0.0

-1.0
-0.8
-0.6
-0.4
-0.2
0.0

$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,np)$

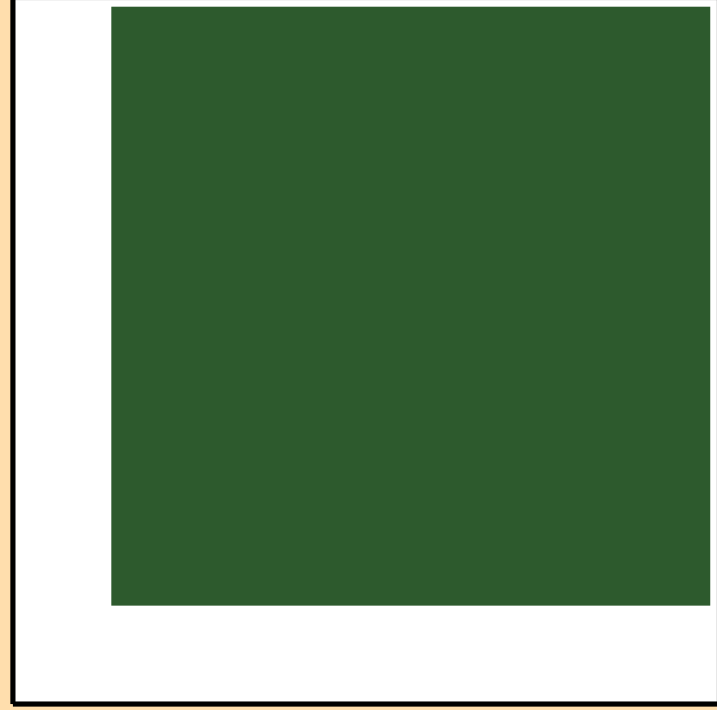
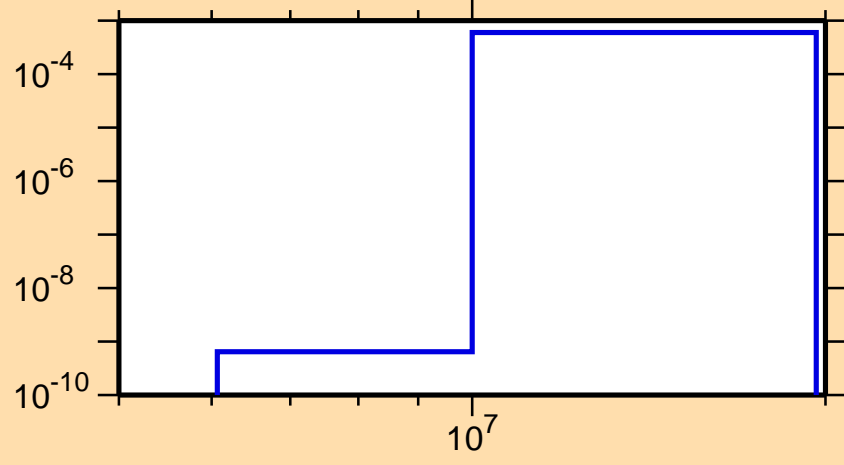


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

σ vs. E for $^{164}\text{Er}(n,np)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,\text{nd})$

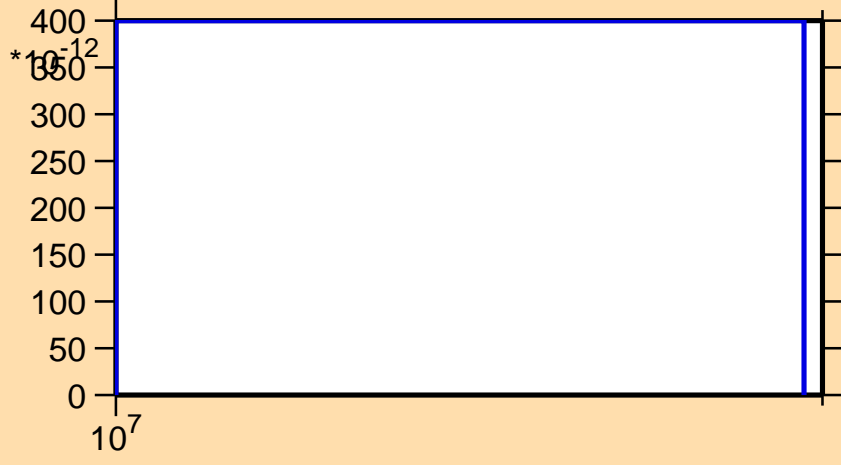


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

σ vs. E for $^{164}\text{Er}(n,\text{nd})$



10^7

10^{12}

Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,nt)$

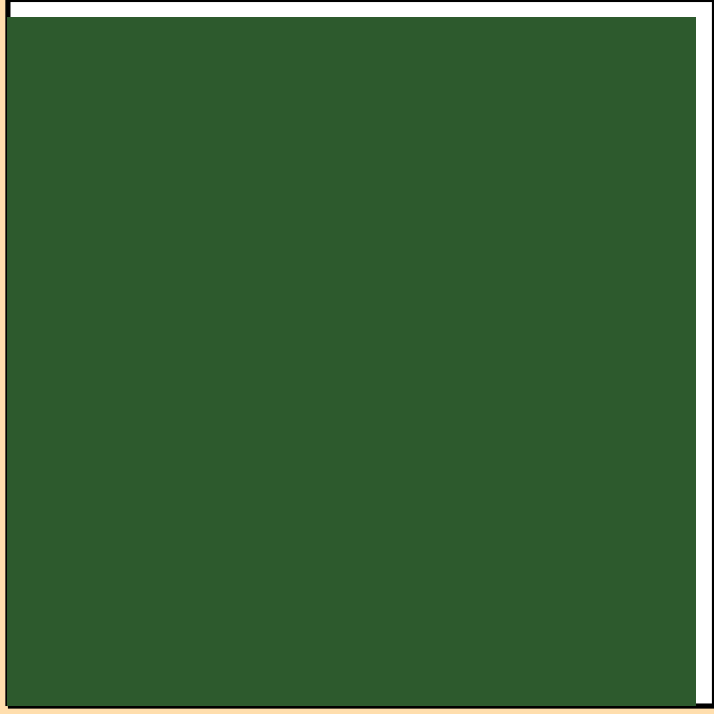
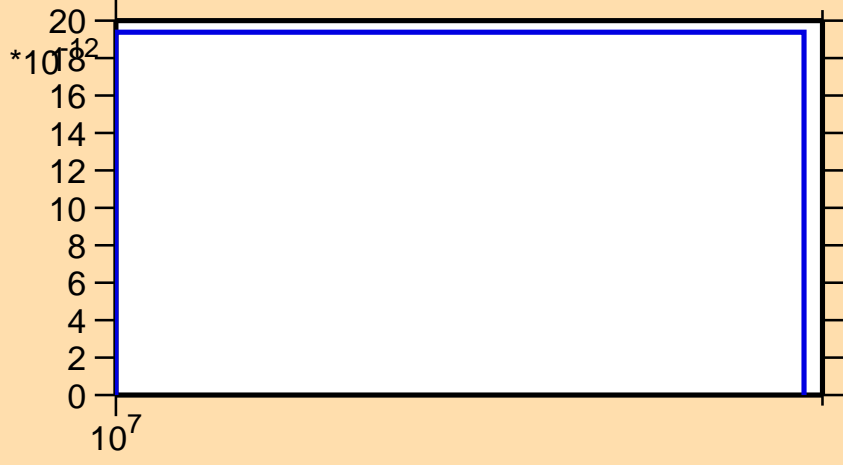


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

σ vs. E for $^{164}\text{Er}(n,nt)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,2np)$

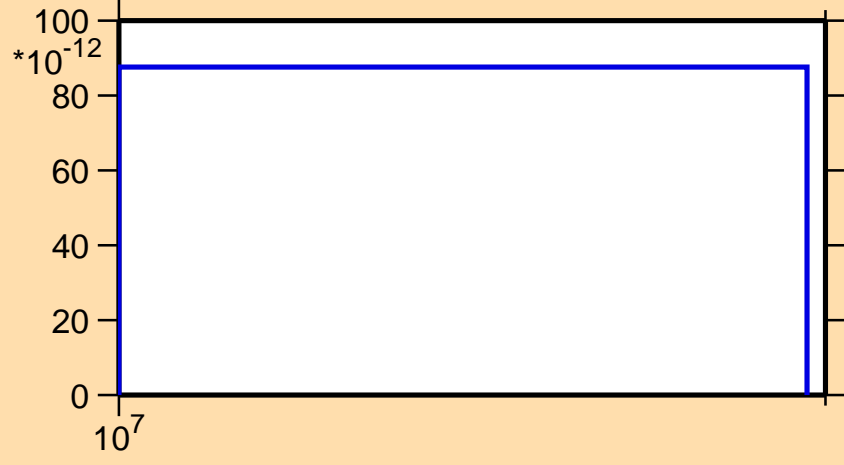


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

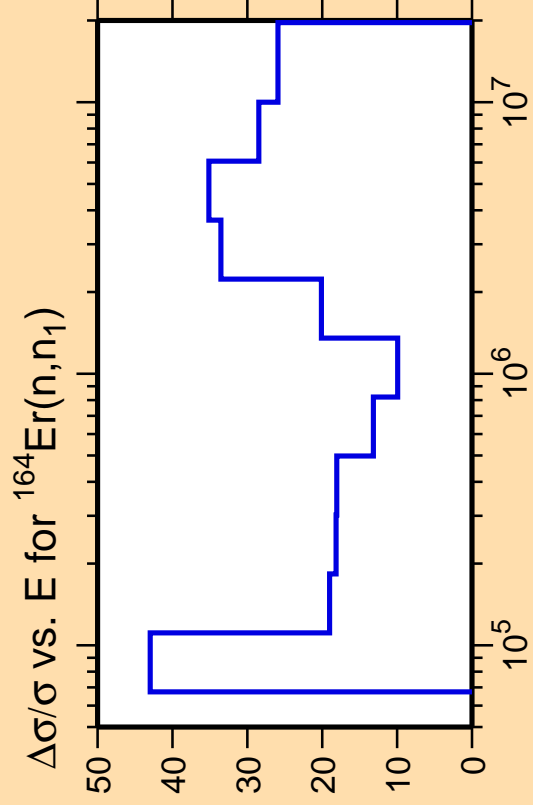
Warning: some uncertainty data were suppressed.

σ vs. E for $^{164}\text{Er}(n,2np)$



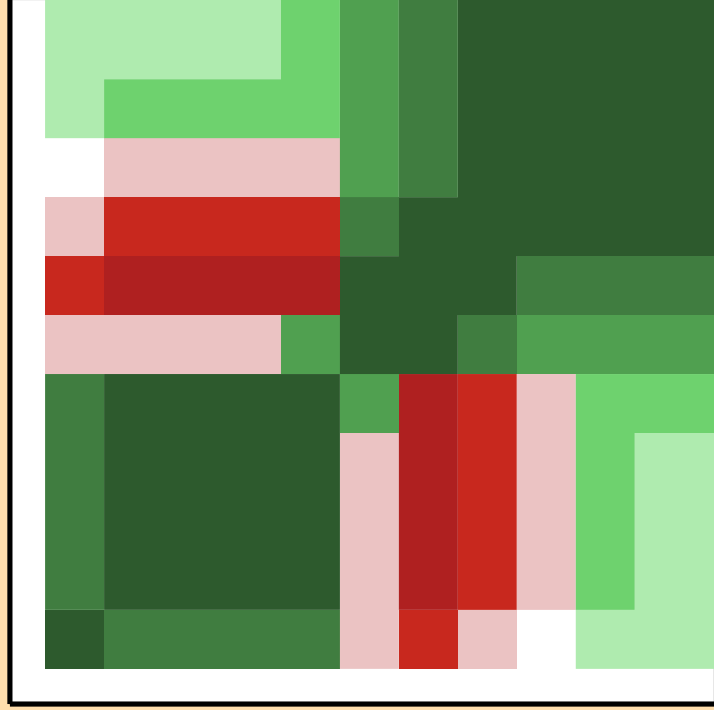
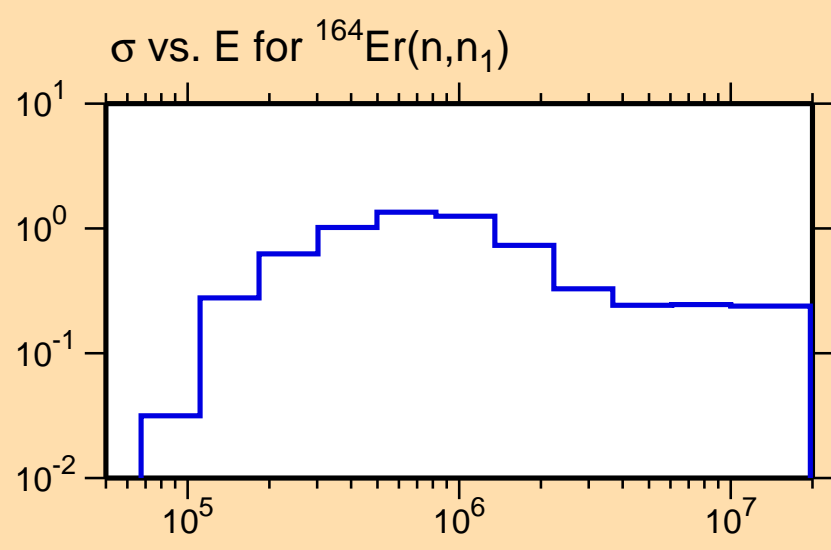
Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

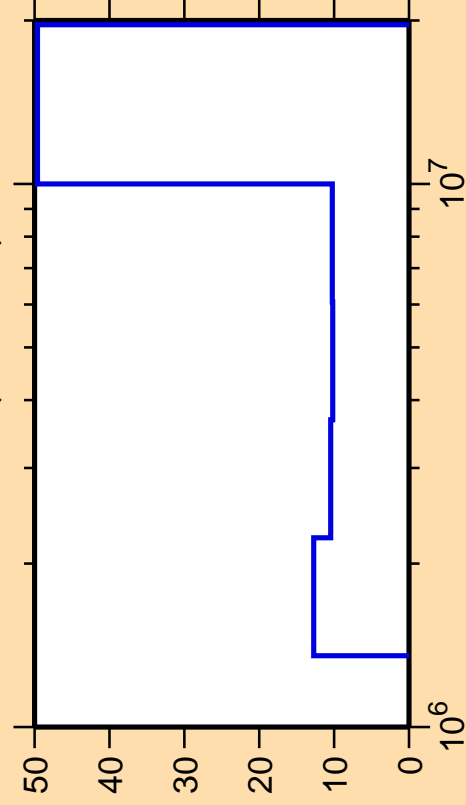
Abscissa scales are energy (eV).



Correlation Matrix



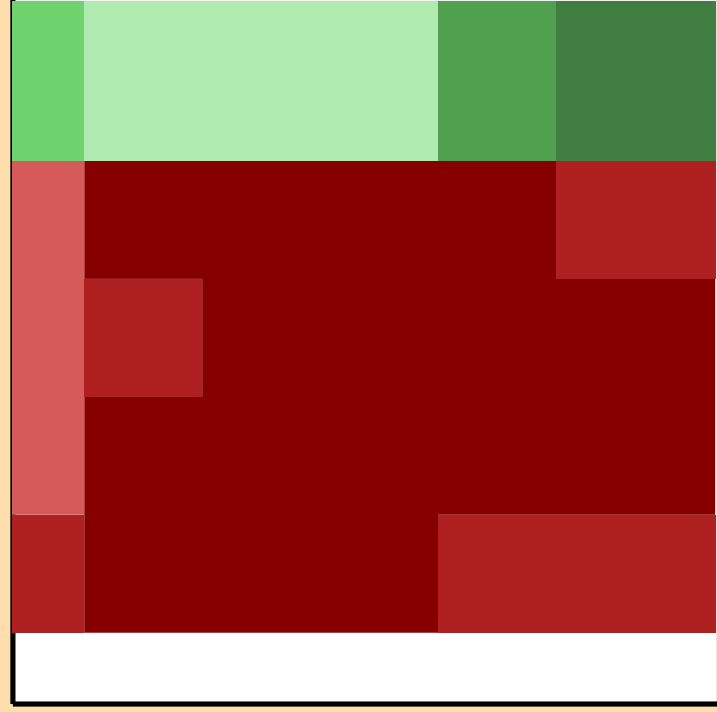
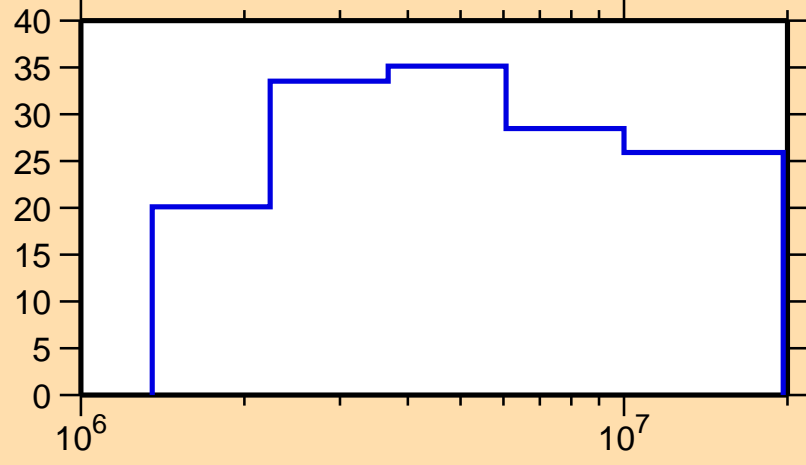
$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n, n_{\text{cont}})$



Ordinate scale is %
relative standard deviation.

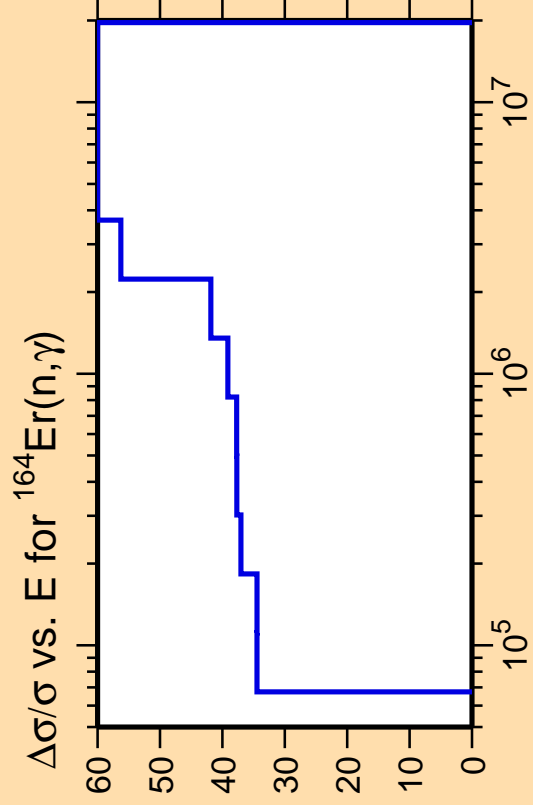
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n, n_1)$



Correlation Matrix

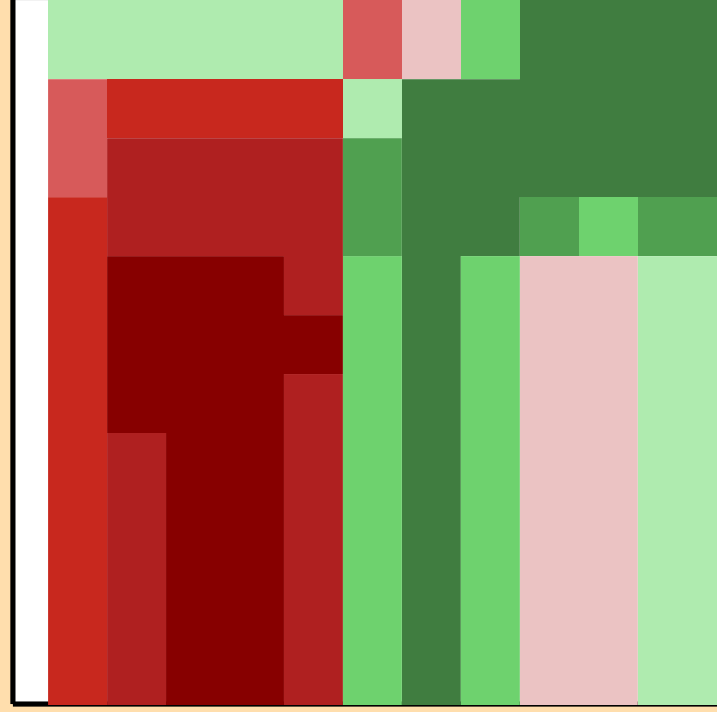
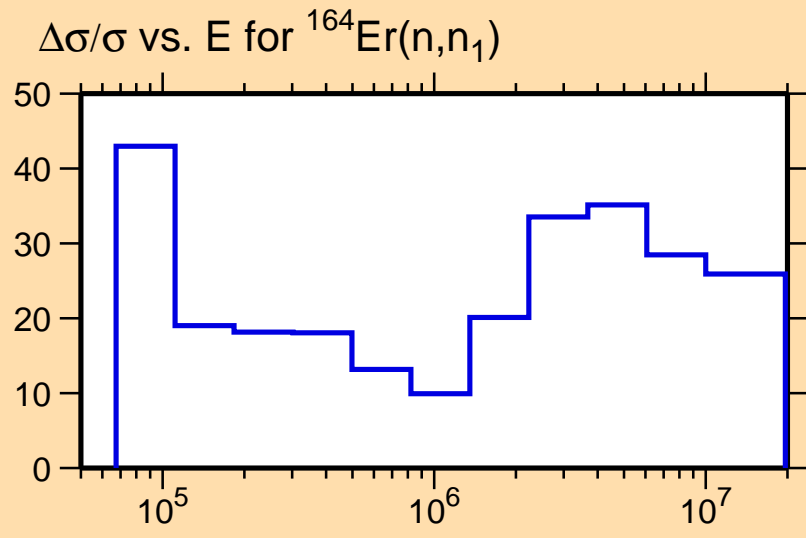




Ordinate scale is %
relative standard deviation.

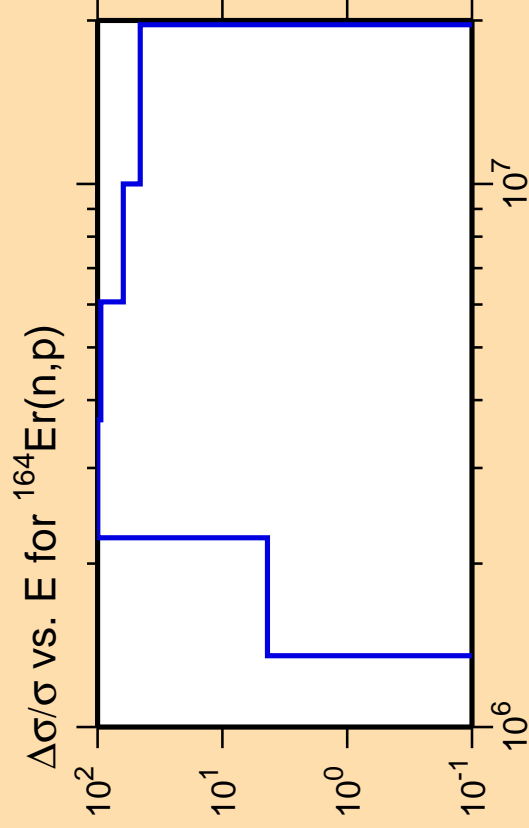
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

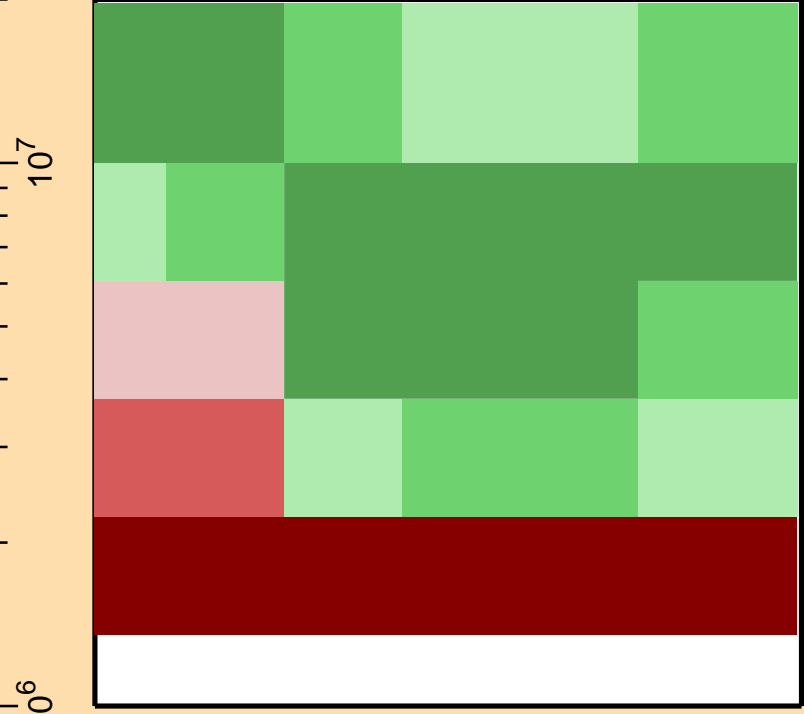
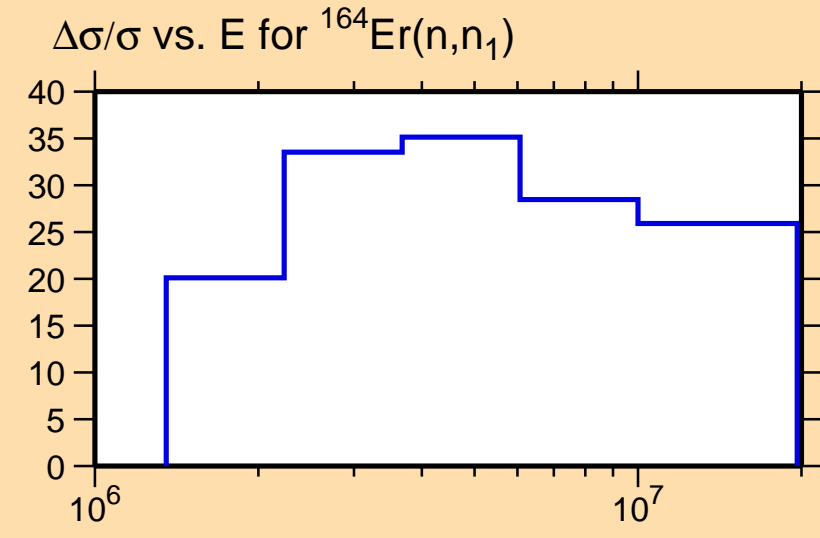




Ordinate scale is %
relative standard deviation.

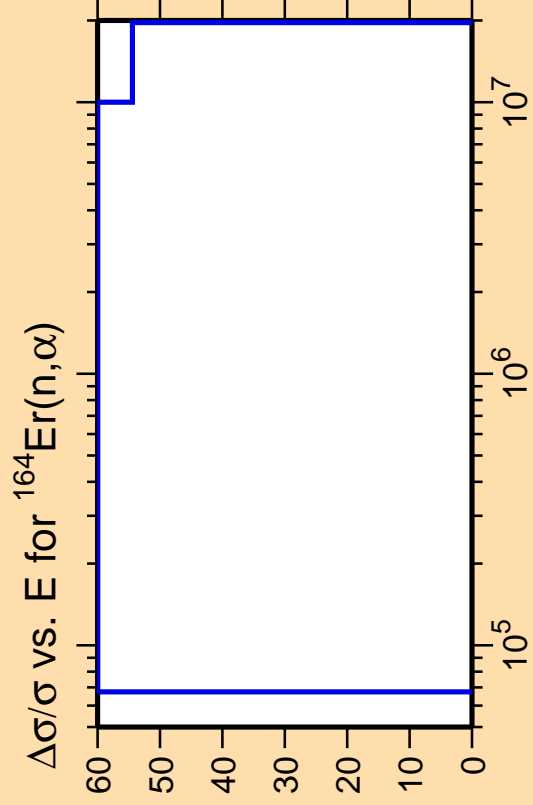
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

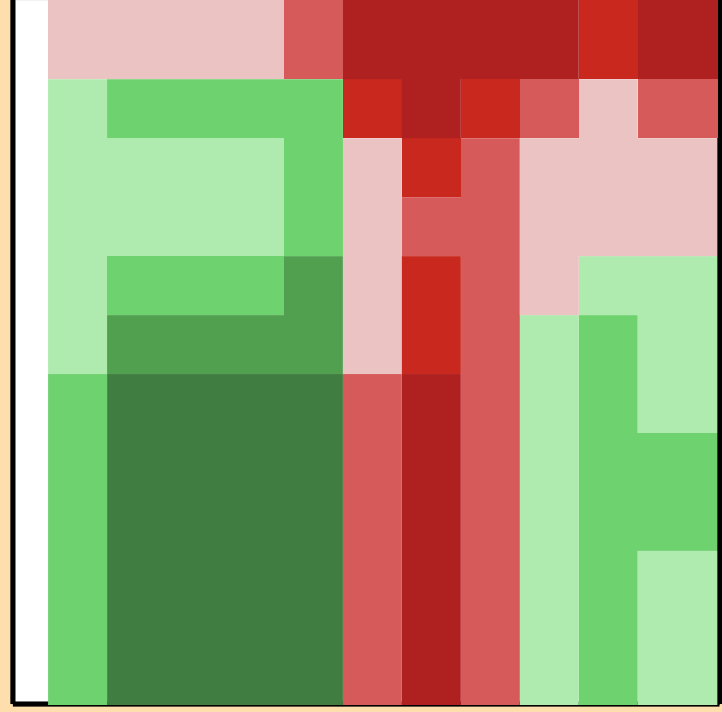
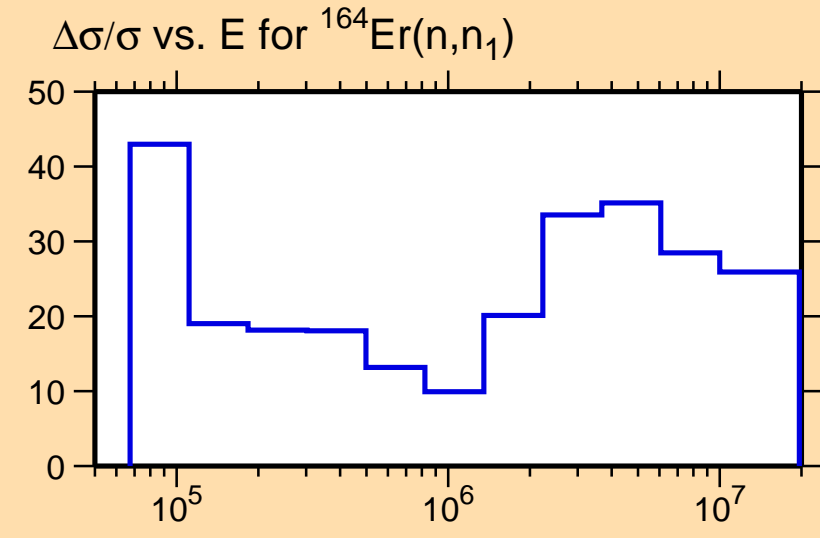




Ordinate scale is %
relative standard deviation.

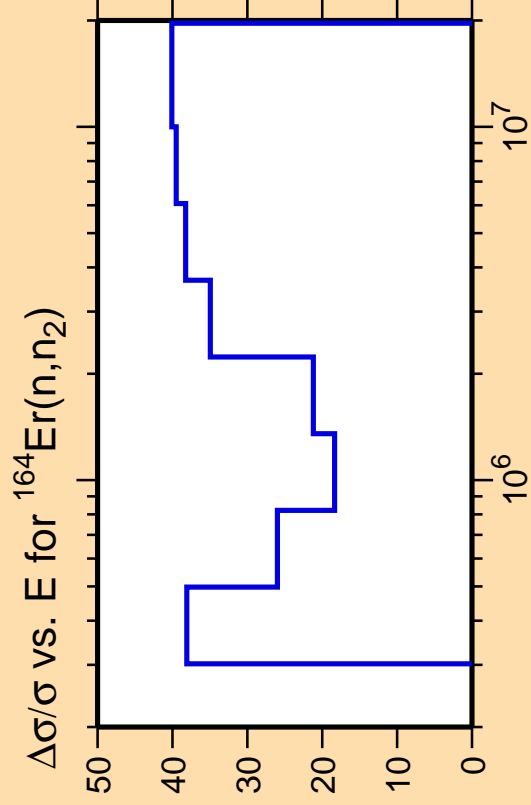
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



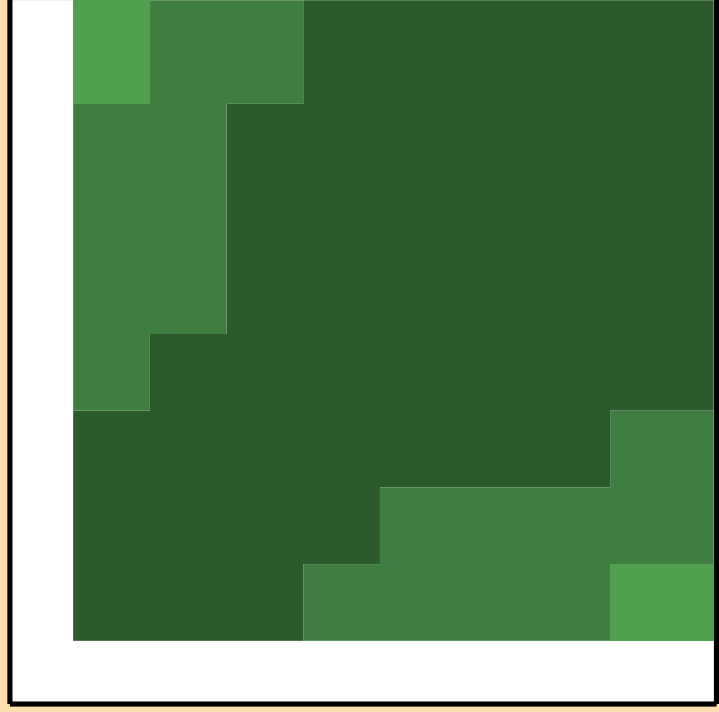
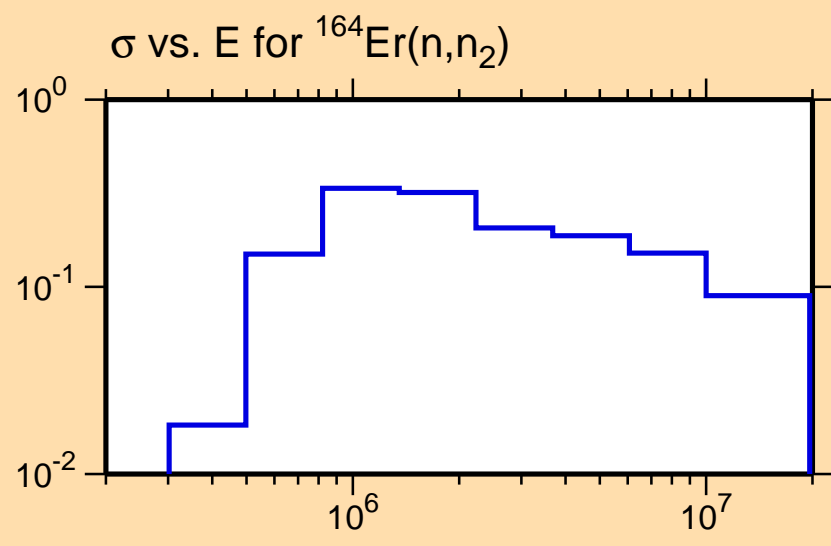
Correlation Matrix





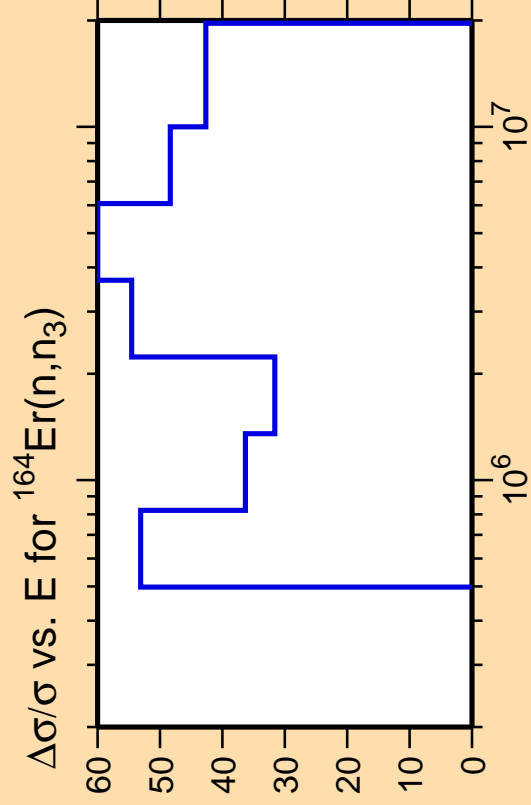
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

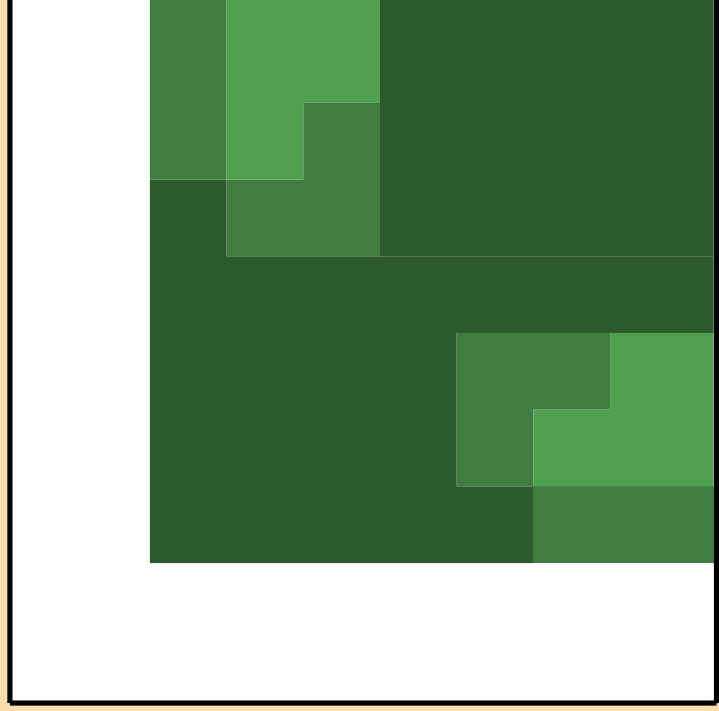
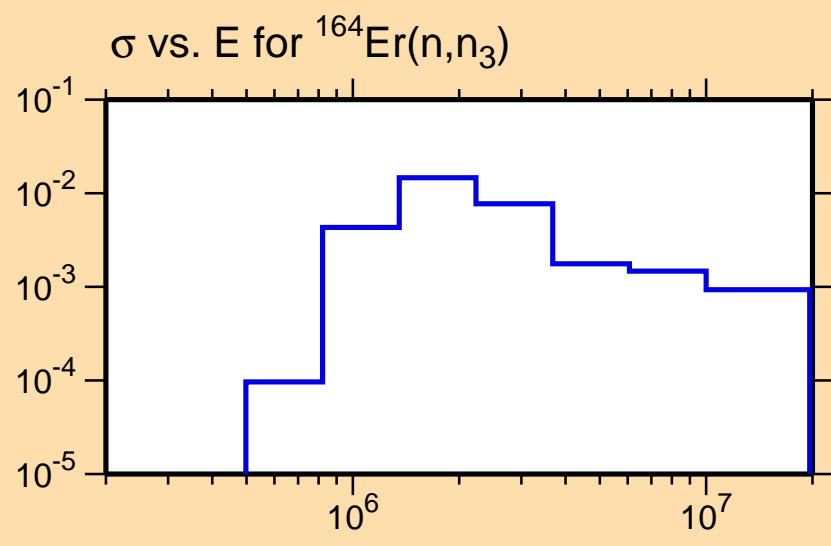




Ordinate scales are % relative standard deviation and barns.

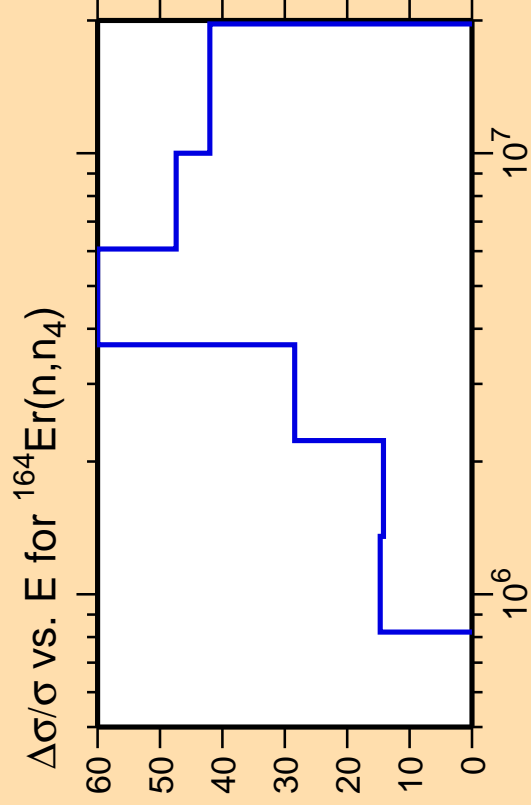
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

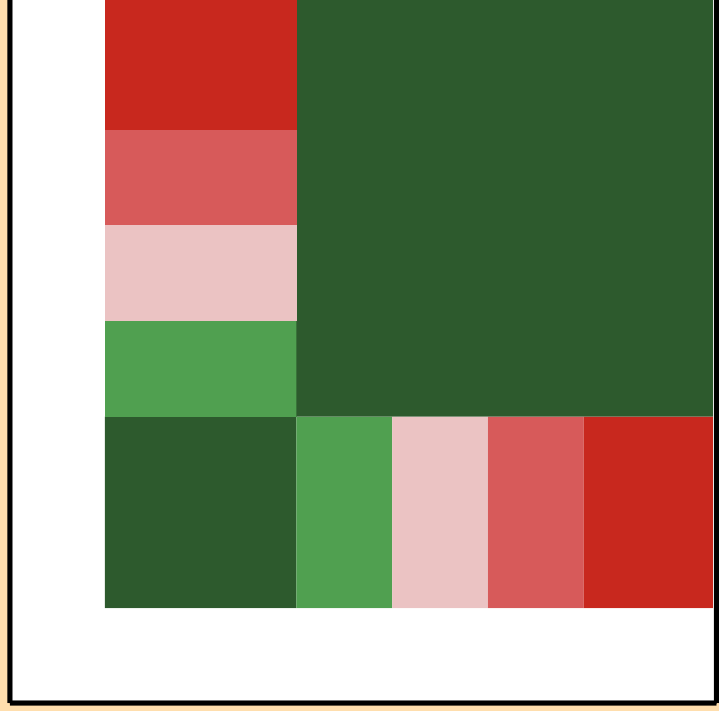
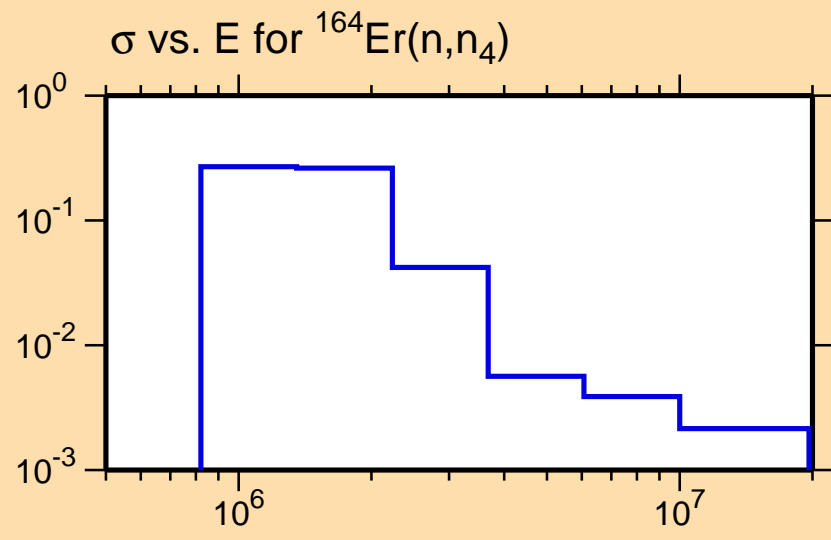




Ordinate scales are % relative standard deviation and barns.

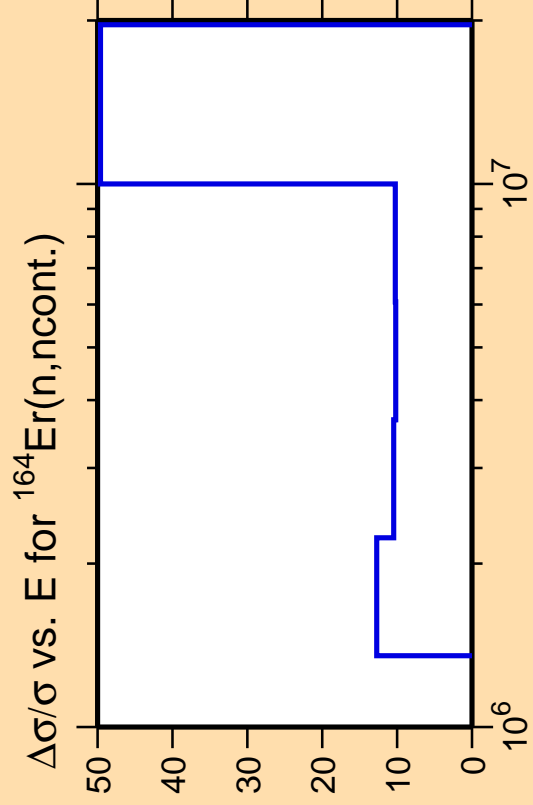
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



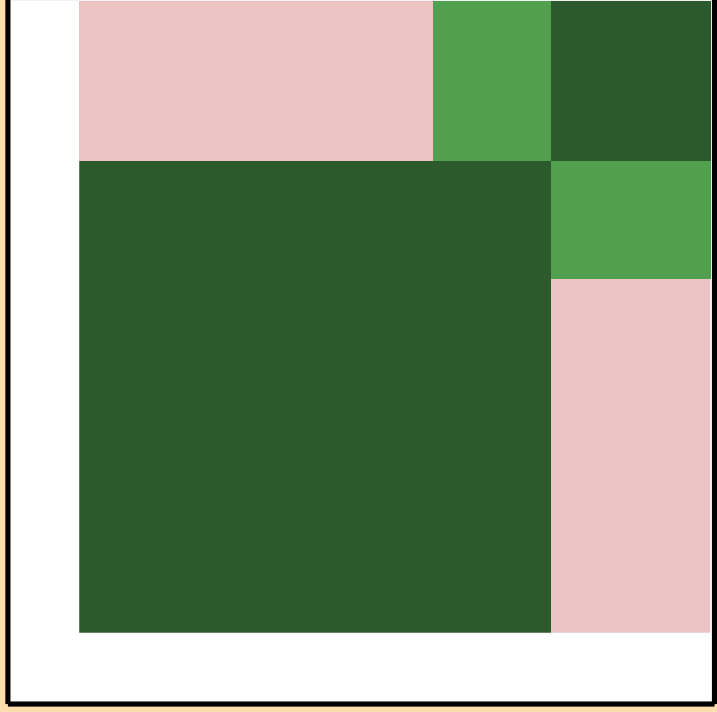
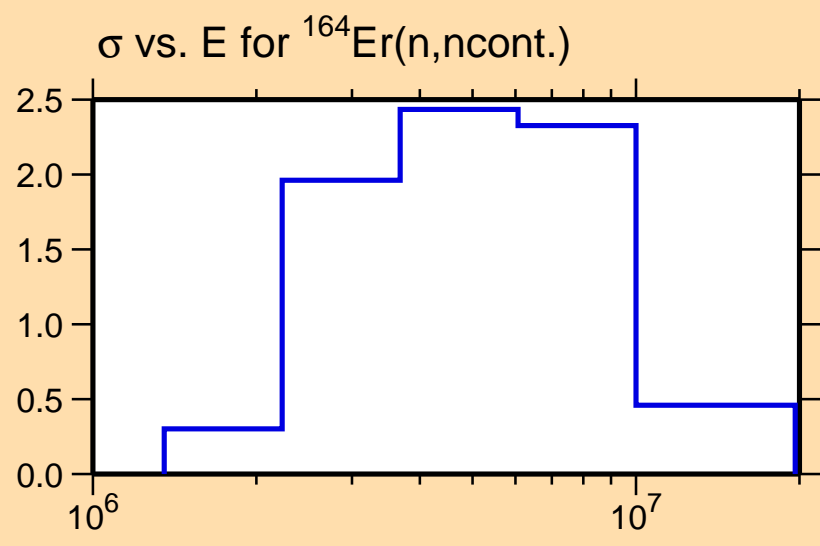
Correlation Matrix



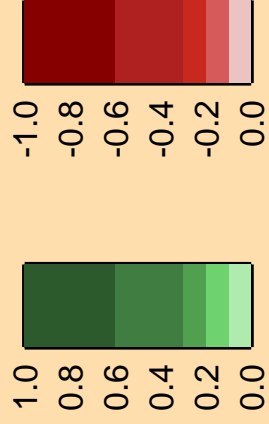


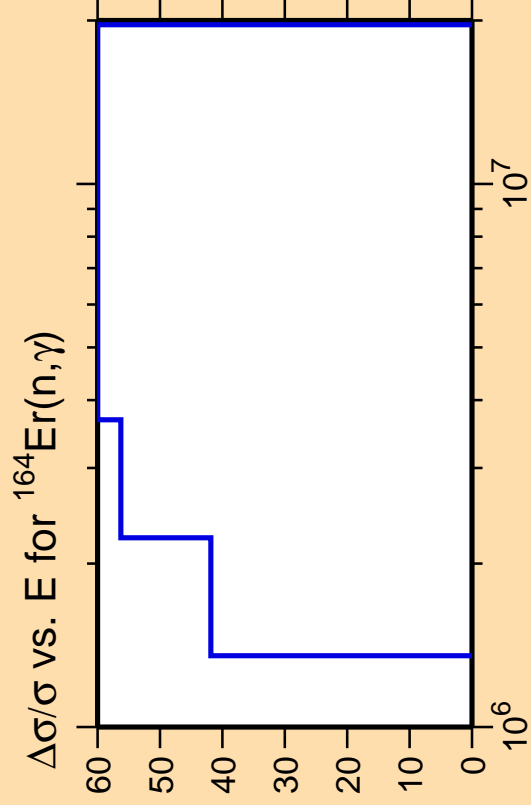
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

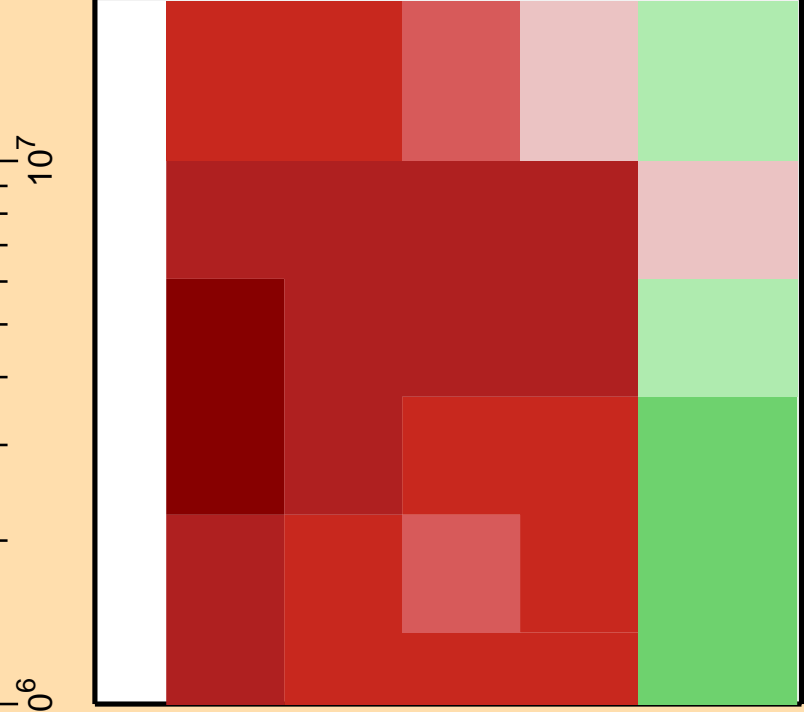
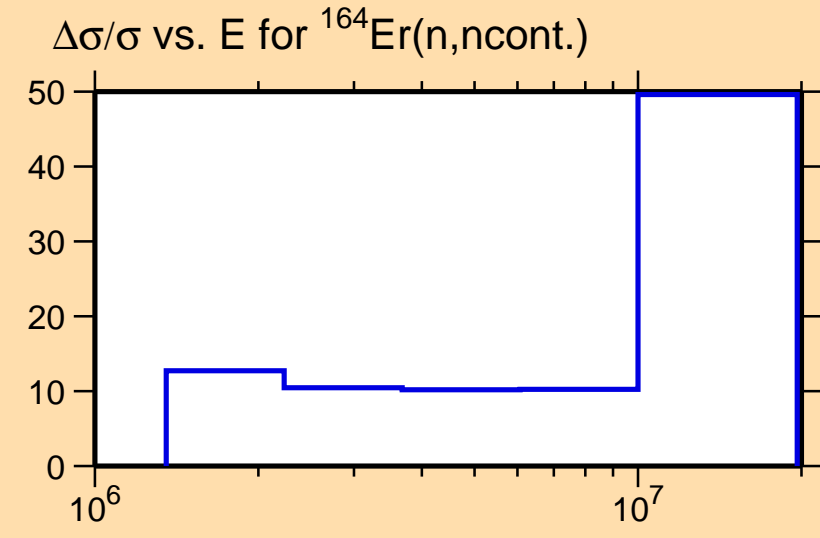




Ordinate scale is %
relative standard deviation.

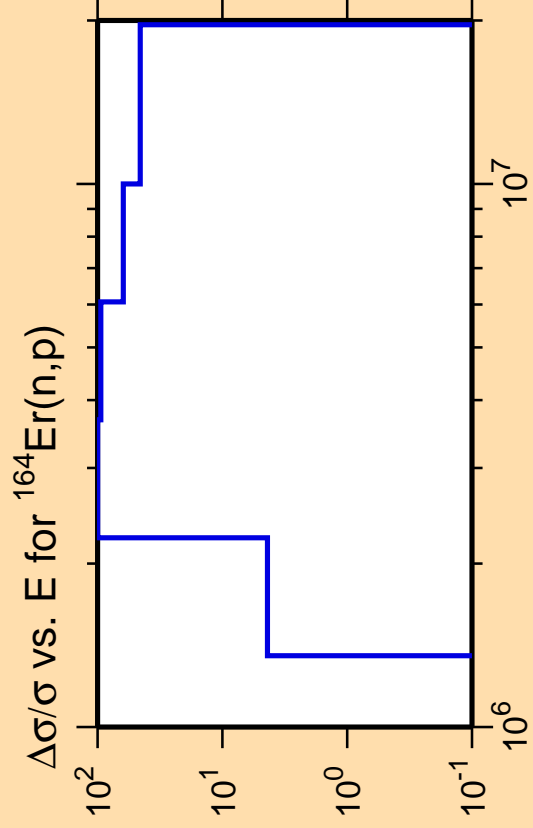
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

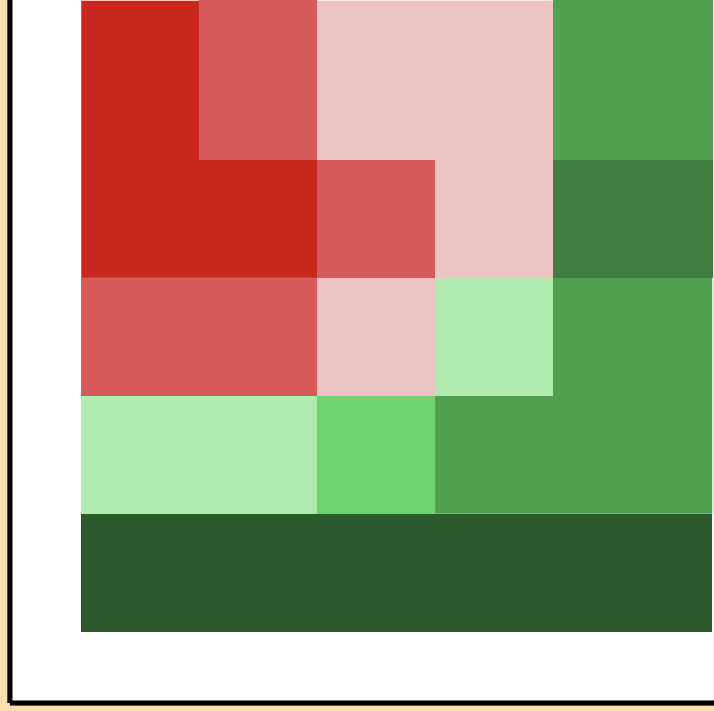
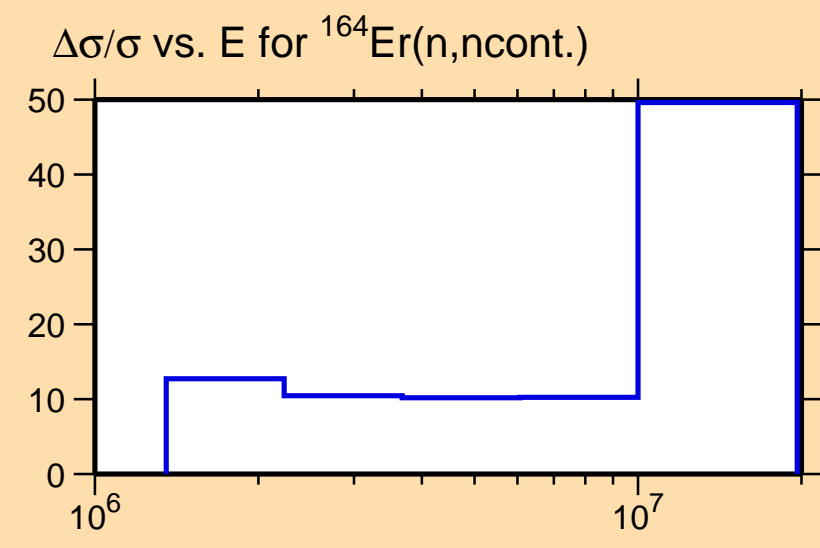




Ordinate scale is %
relative standard deviation.

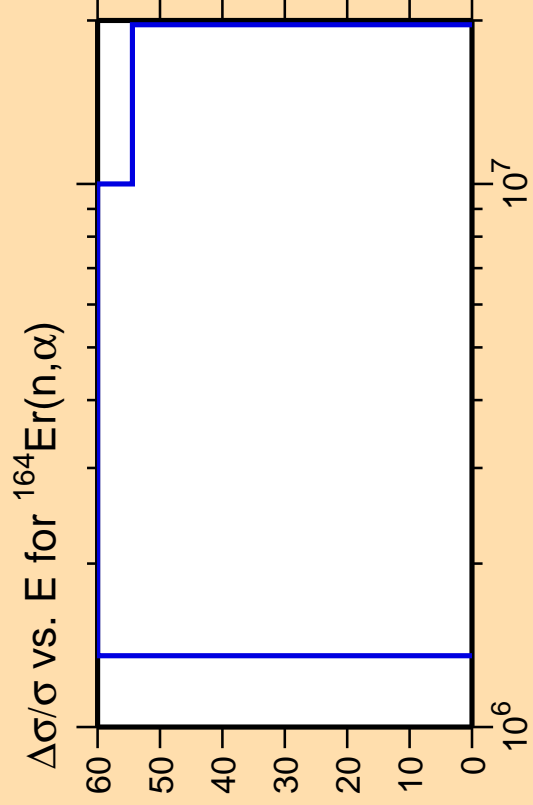
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

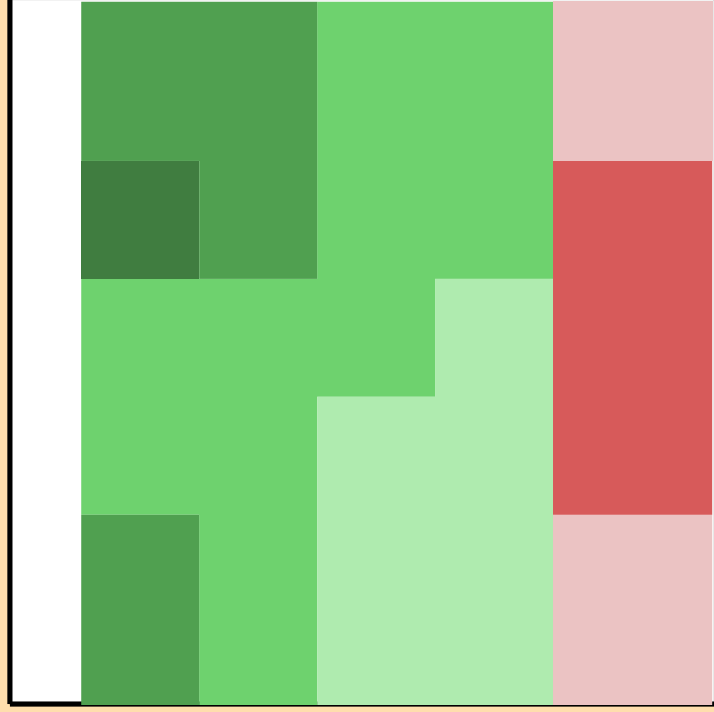
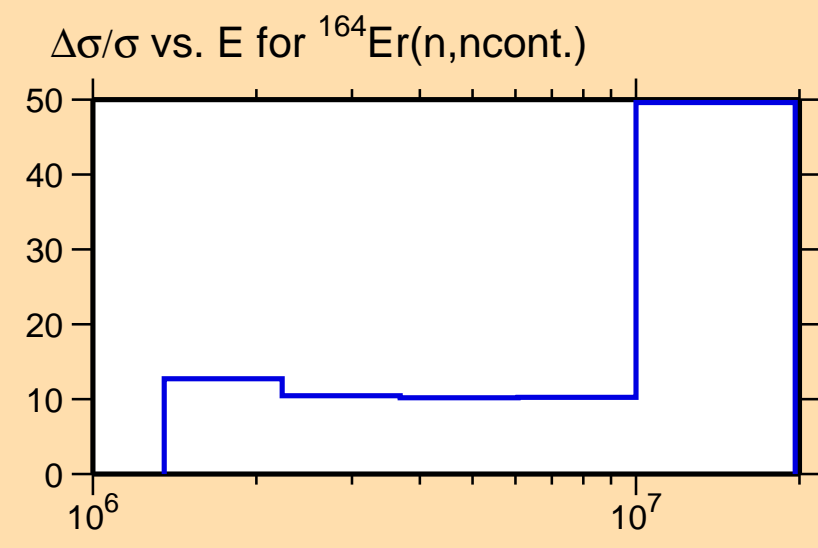




Ordinate scale is %
relative standard deviation.

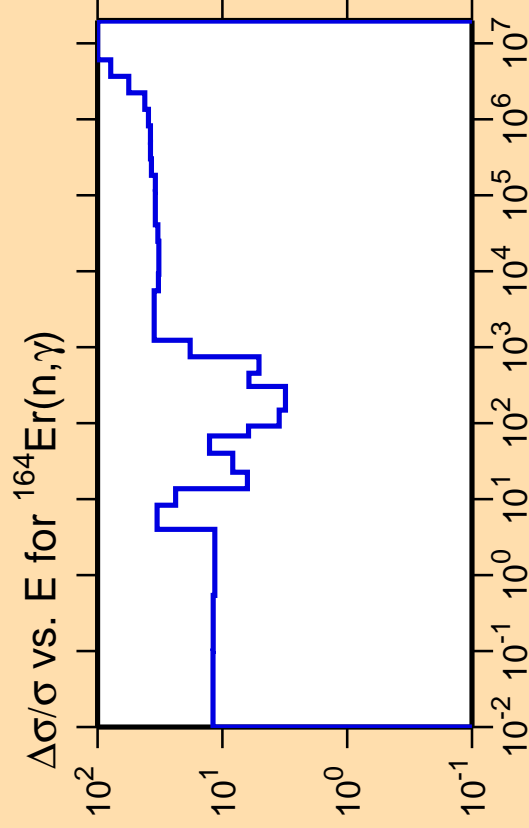
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

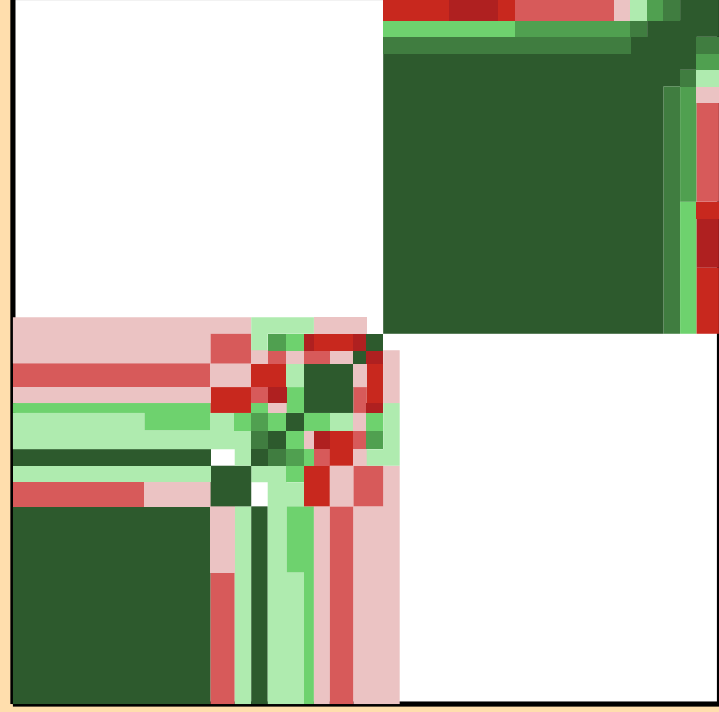
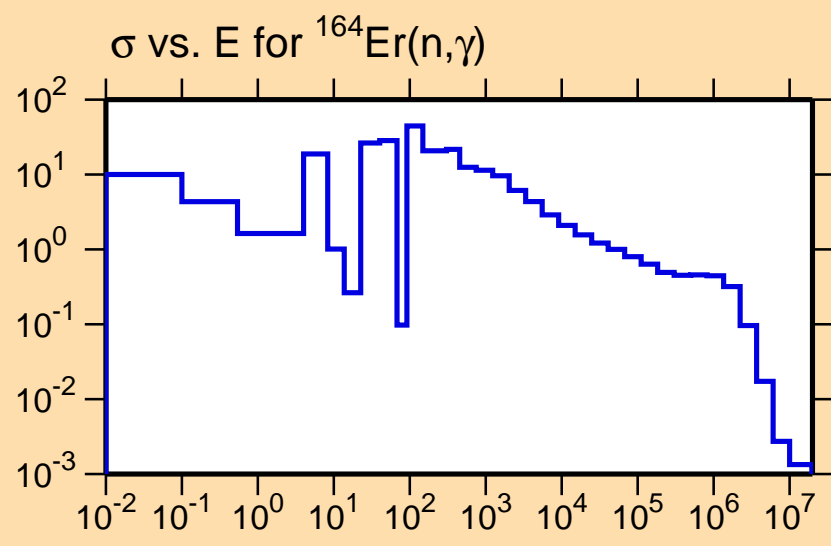




Ordinate scales are % relative standard deviation and barns.

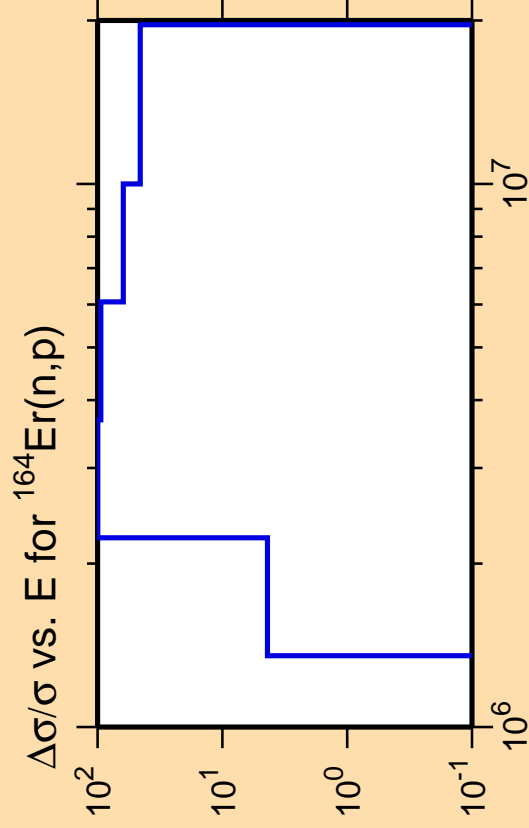
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

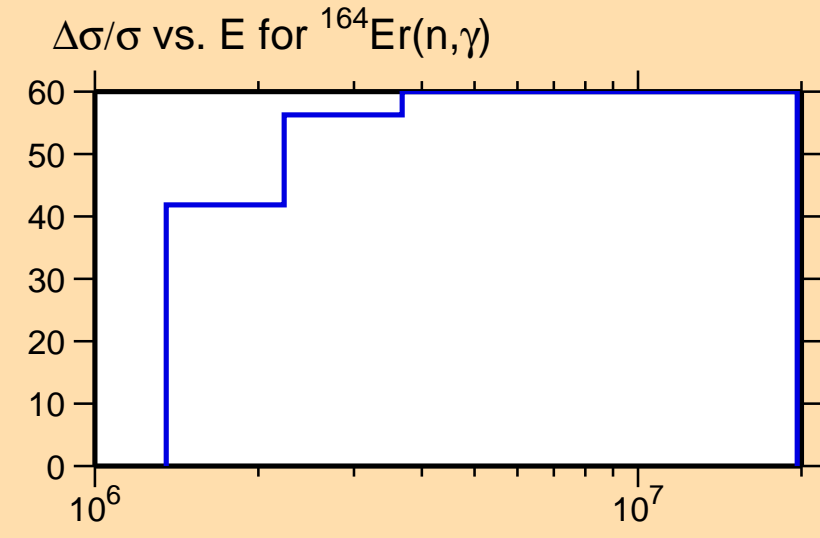




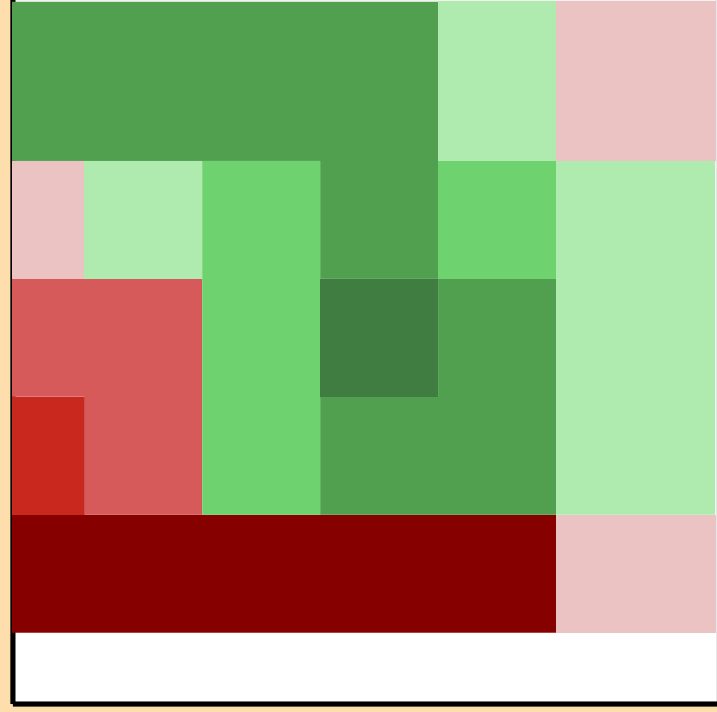
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

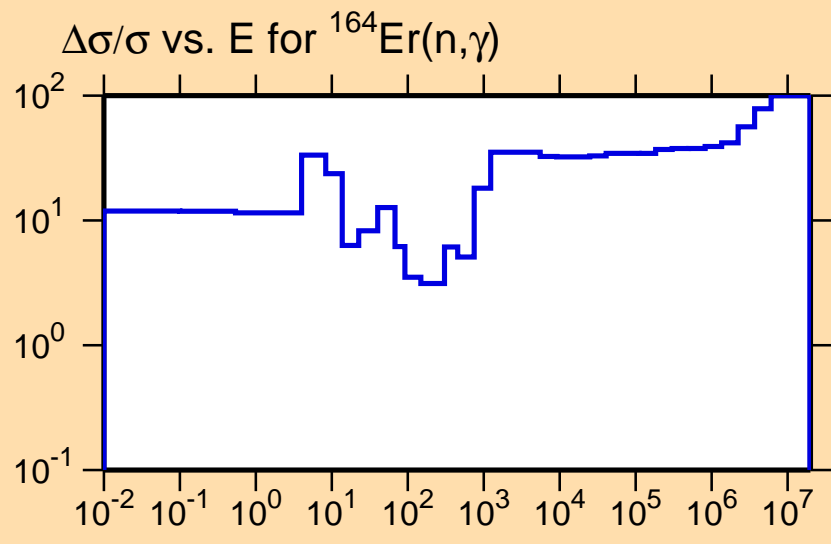
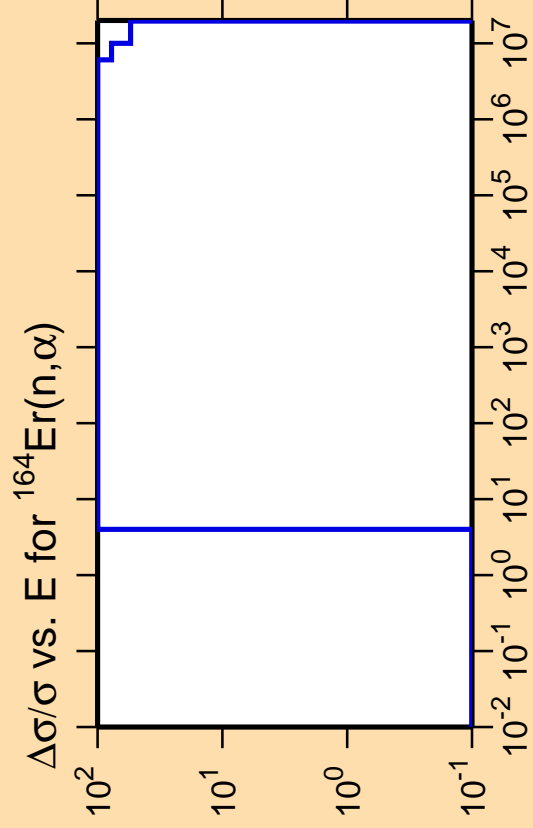


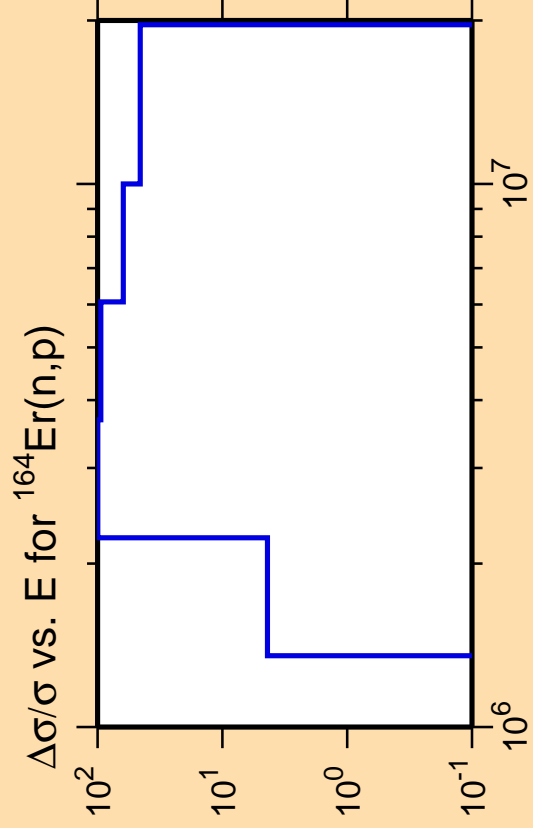
$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,\gamma)$



Correlation Matrix



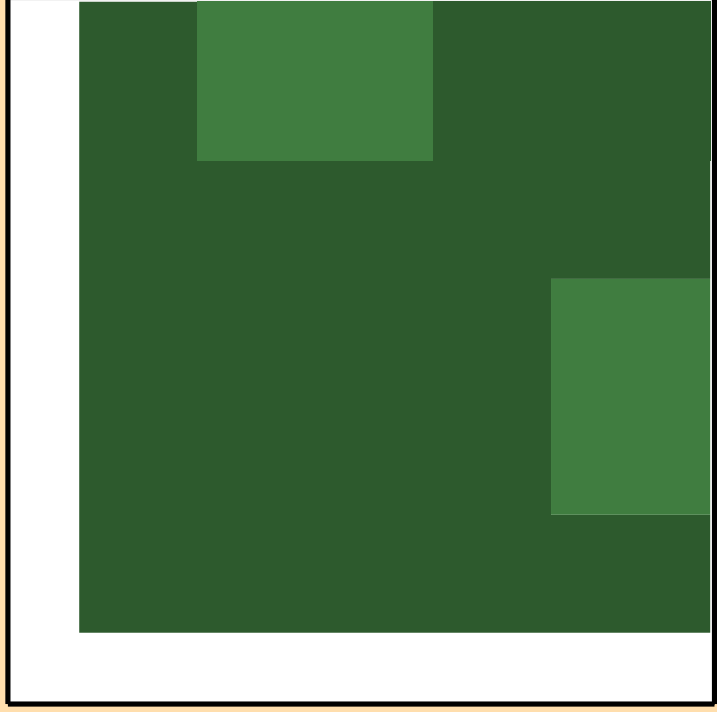
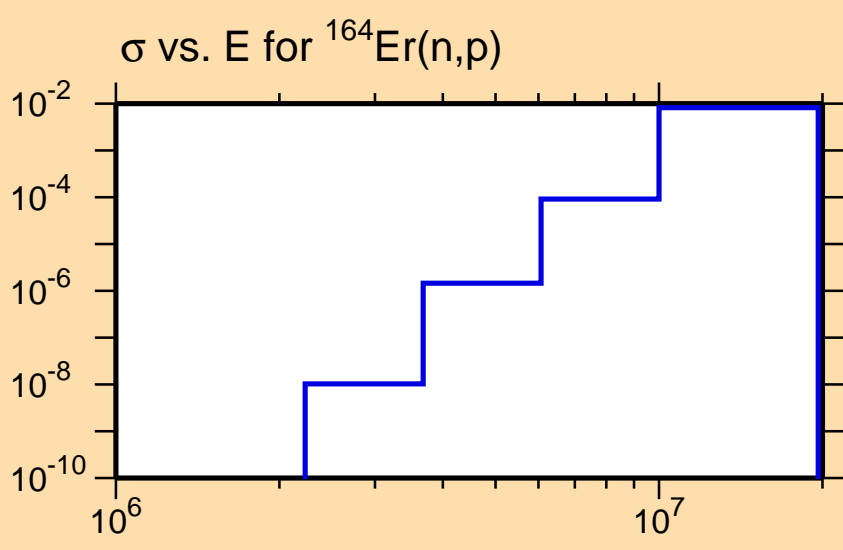




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,d)$

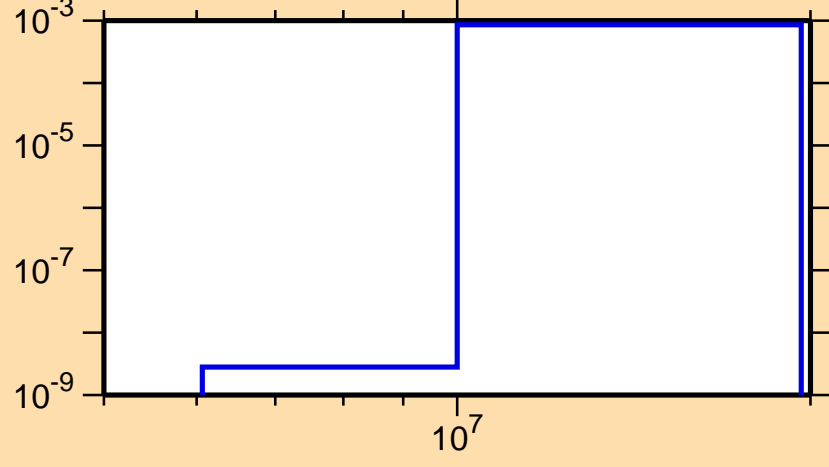


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

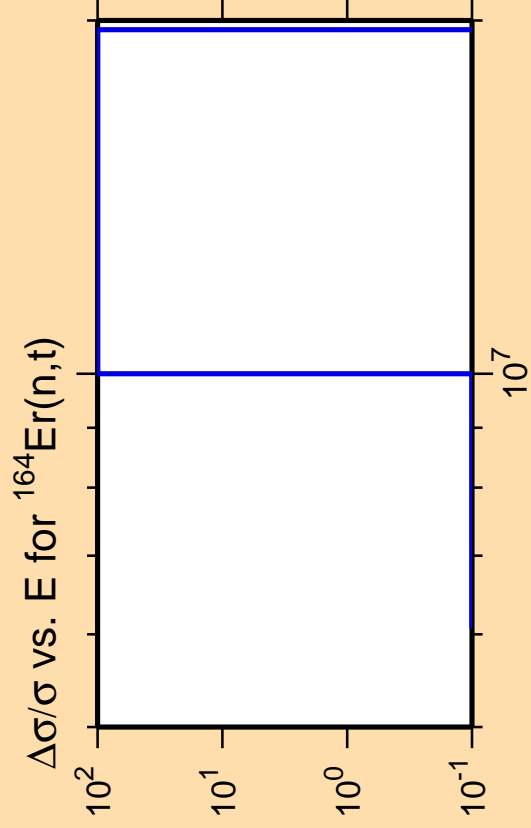
Warning: some uncertainty data were suppressed.

σ vs. E for $^{164}\text{Er}(n,d)$



Correlation Matrix

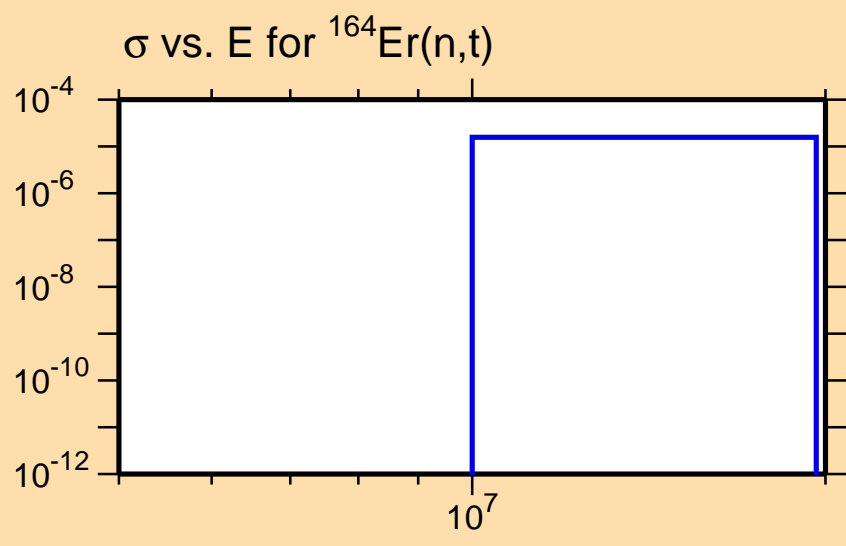




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,\text{He3})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

σ vs. E for $^{164}\text{Er}(n,\text{He3})$

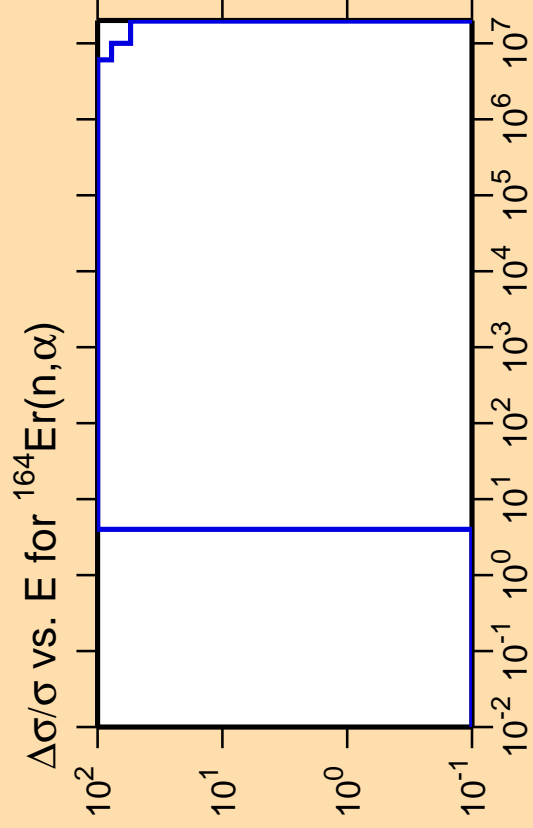


10^7

$\times 10^{12}$

Correlation Matrix

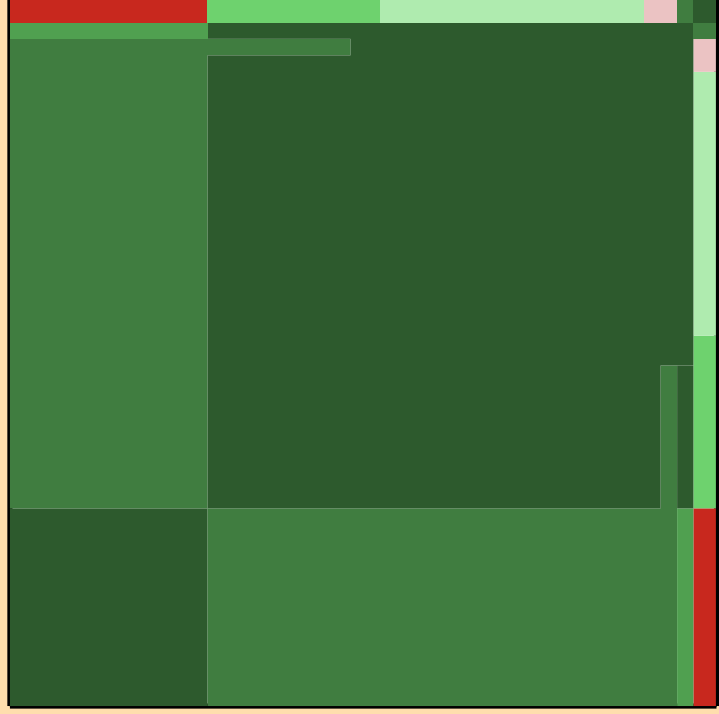
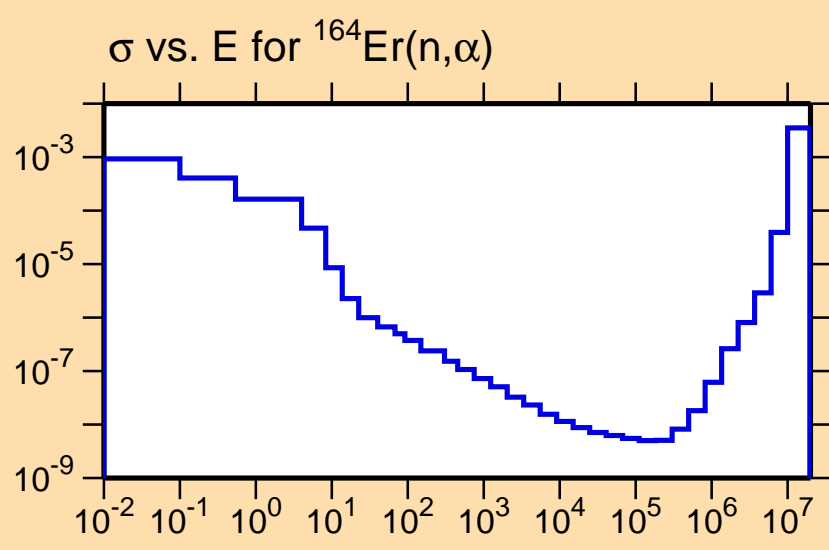




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

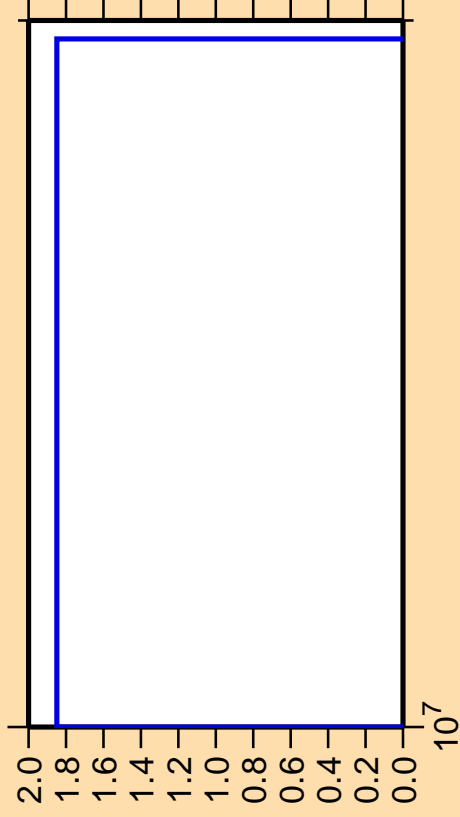
Warning: some uncertainty data were suppressed.



Correlation Matrix



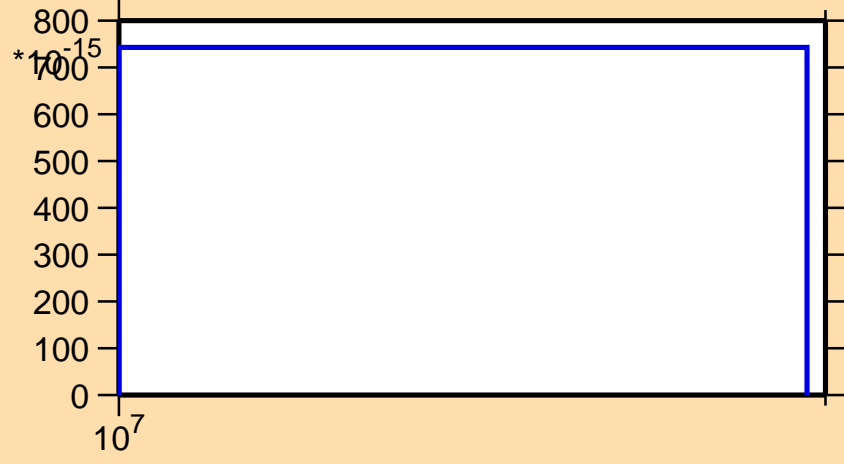
$\Delta\sigma/\sigma$ vs. E for $^{164}\text{Er}(n,p\alpha)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{164}\text{Er}(n,p\alpha)$



Correlation Matrix

