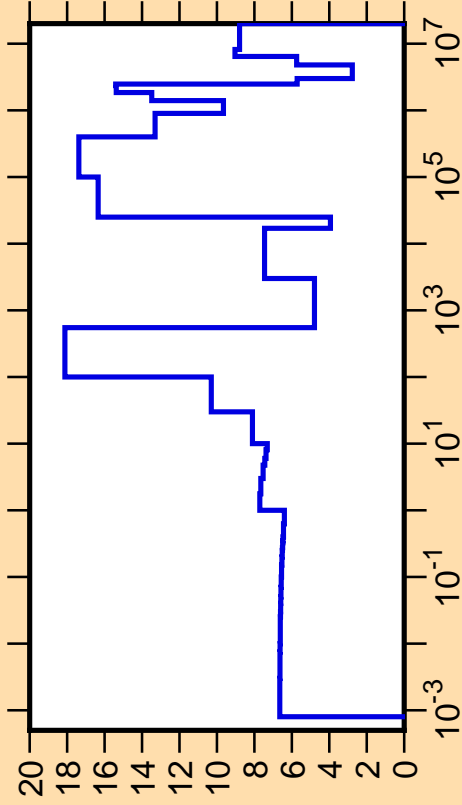


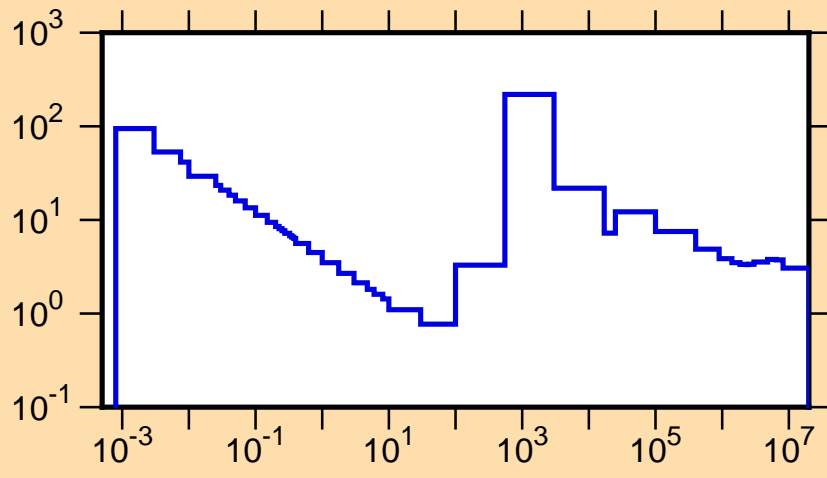
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{tot.})$



Ordinate scales are % relative standard deviation and barns.

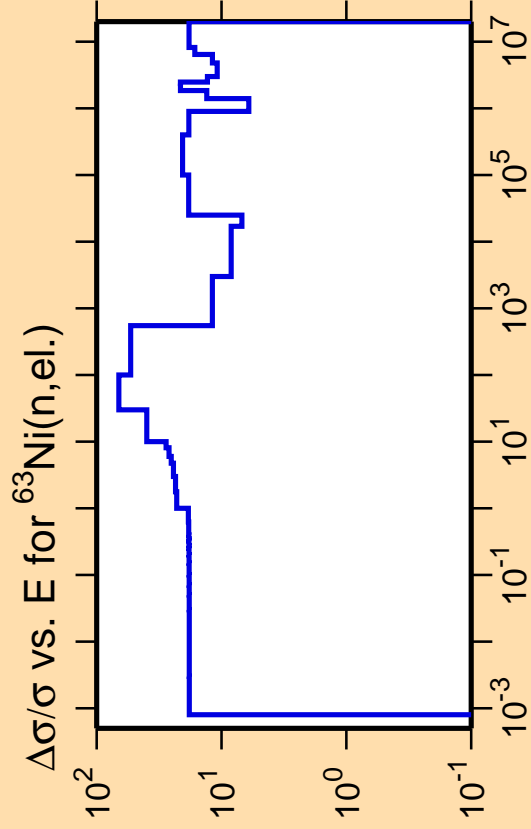
Abscissa scales are energy (eV).

σ vs. E for $^{63}\text{Ni}(n,\text{tot.})$



Correlation Matrix

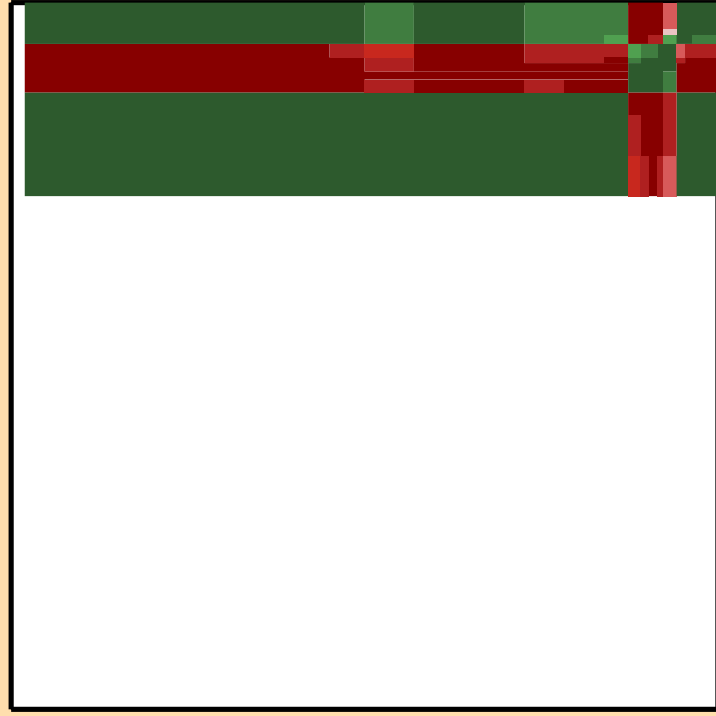
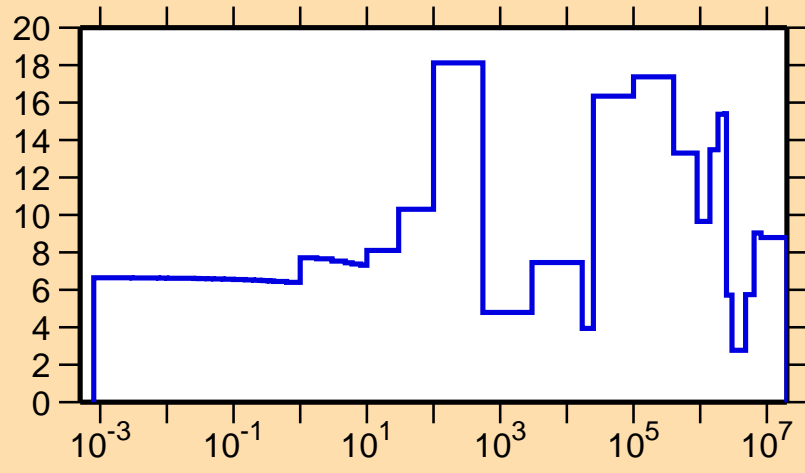




Ordinate scale is %
relative standard deviation.

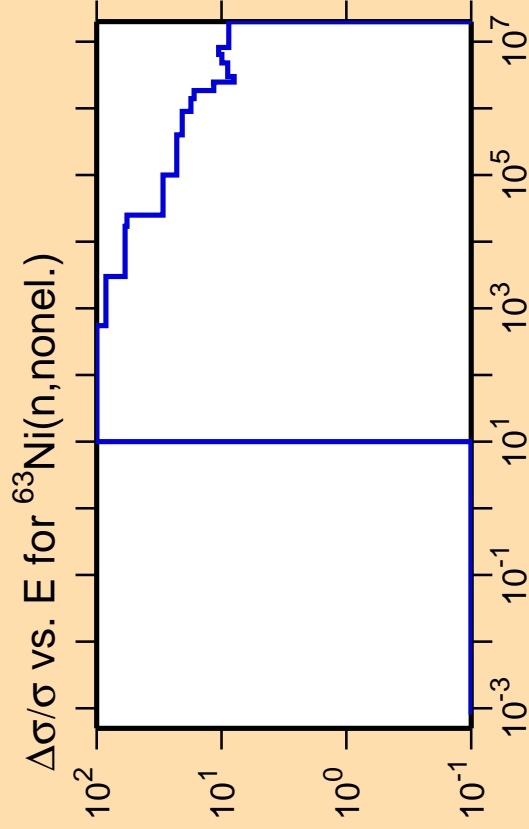
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{tot.})$



Correlation Matrix



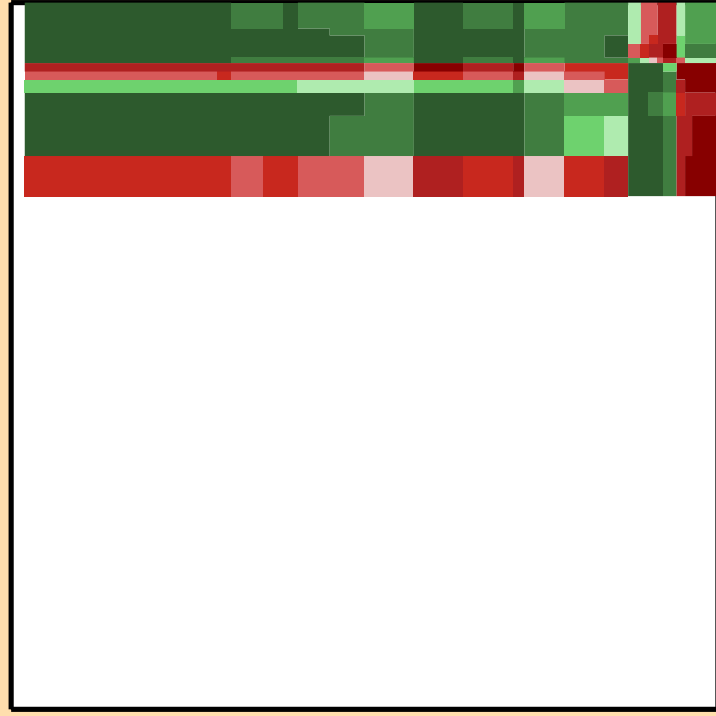
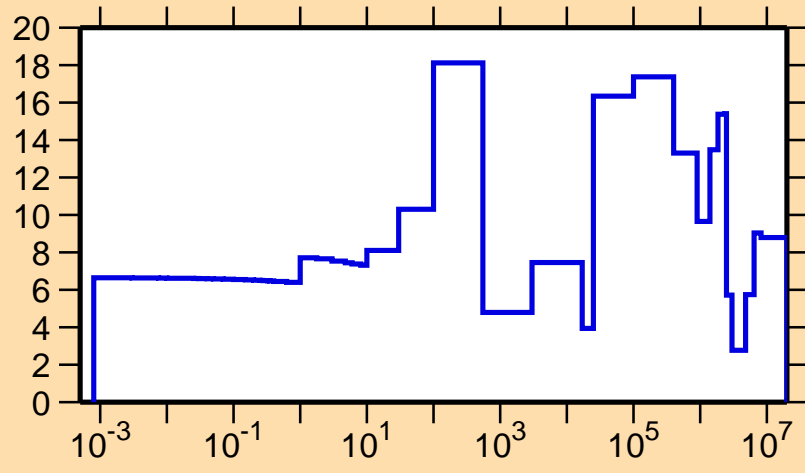


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

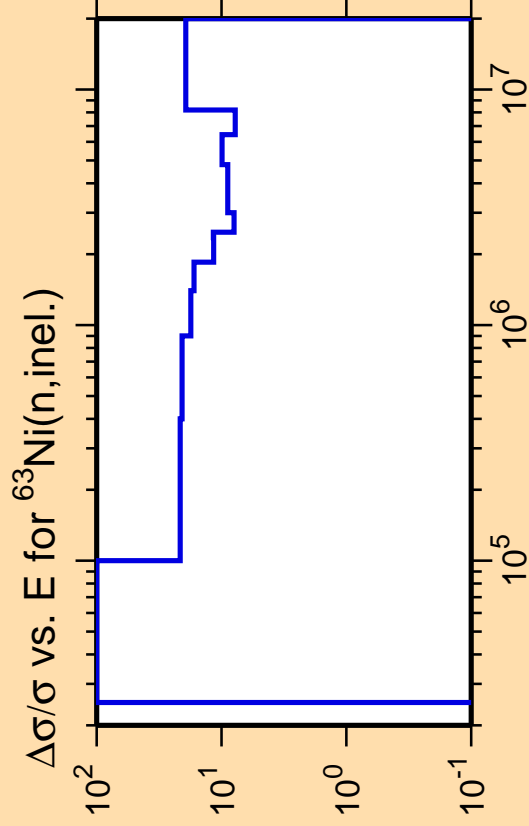
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{tot.})$



Correlation Matrix



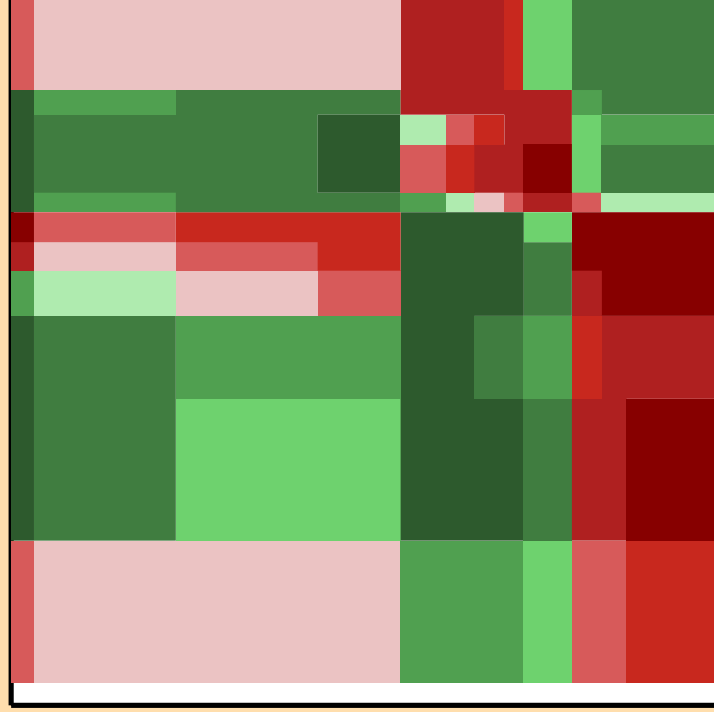
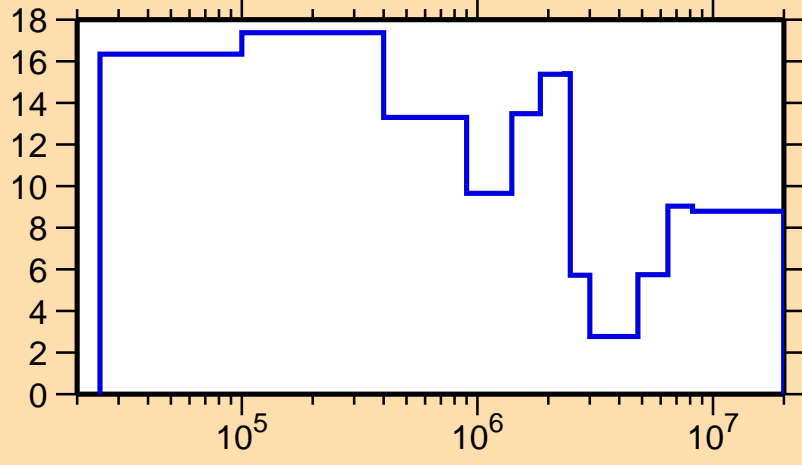


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

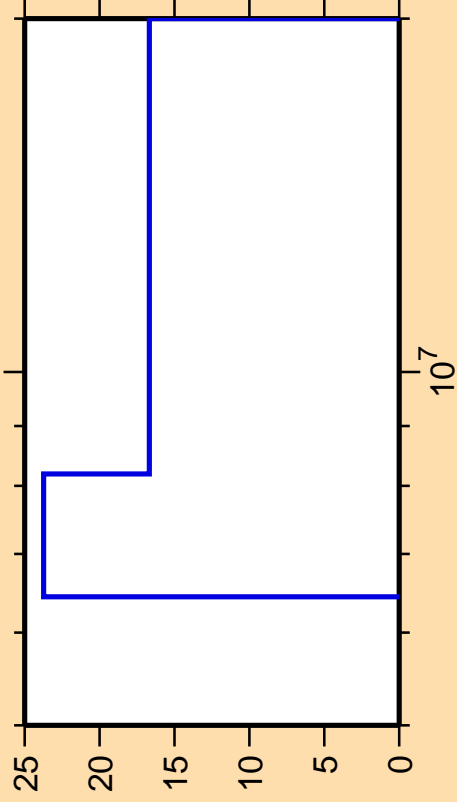
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{tot.})$



Correlation Matrix



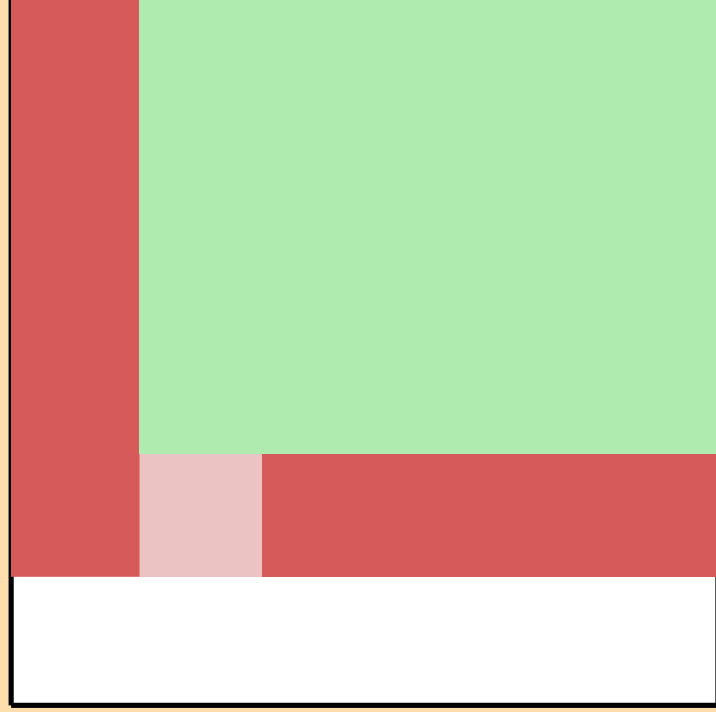
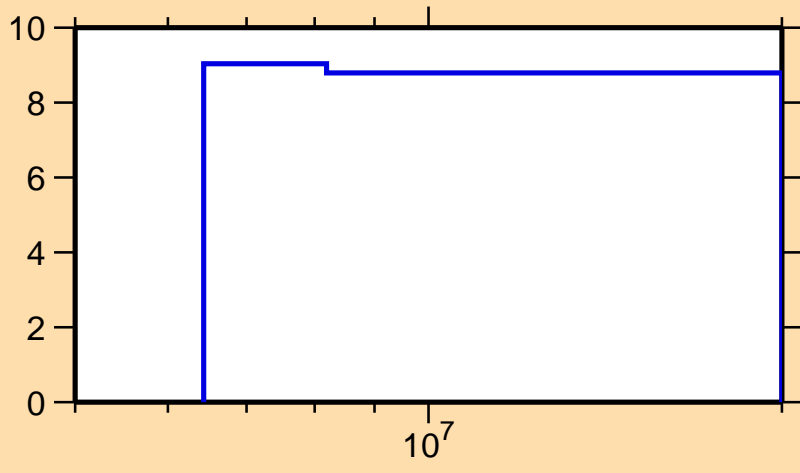
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,2n)$



Ordinate scale is %
relative standard deviation.

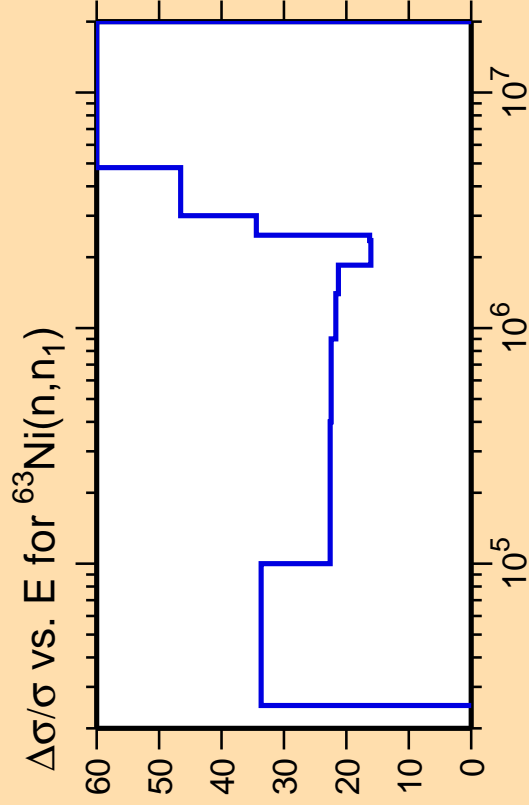
Abcissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{tot.})$



Correlation Matrix



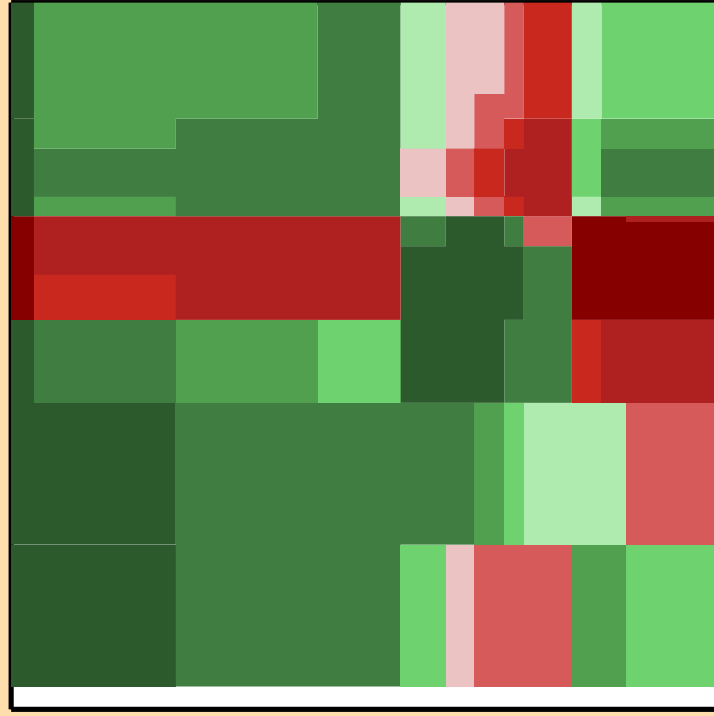
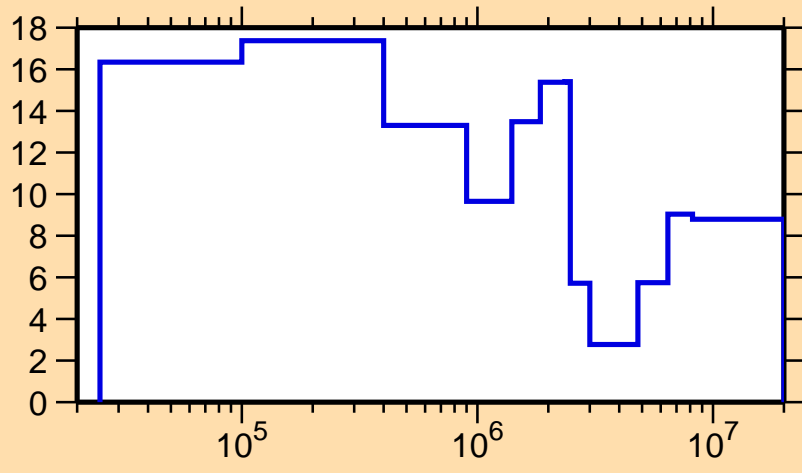


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

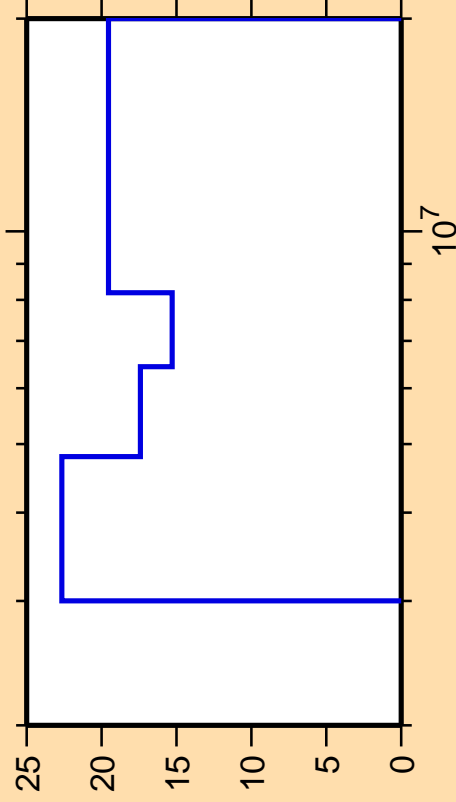
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{tot.})$



Correlation Matrix



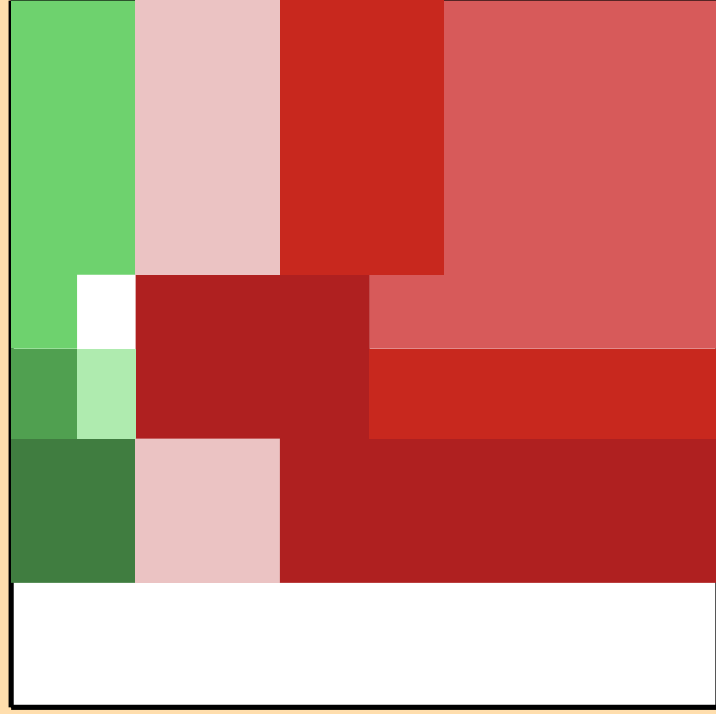
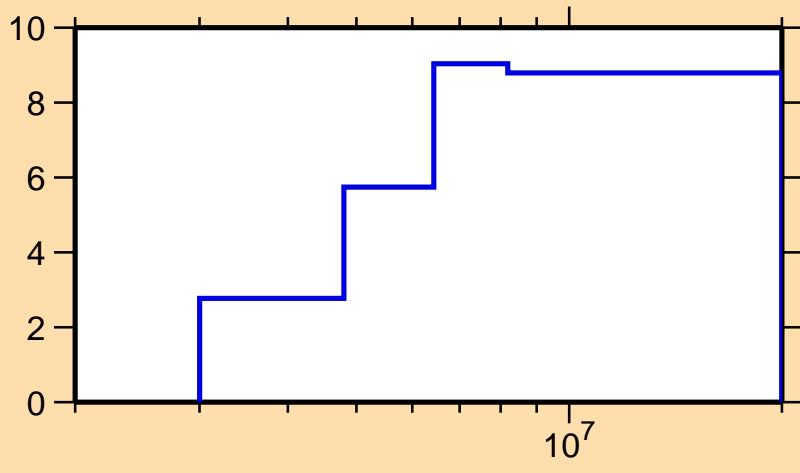
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,n\text{cont.})$



Ordinate scale is %
relative standard deviation.

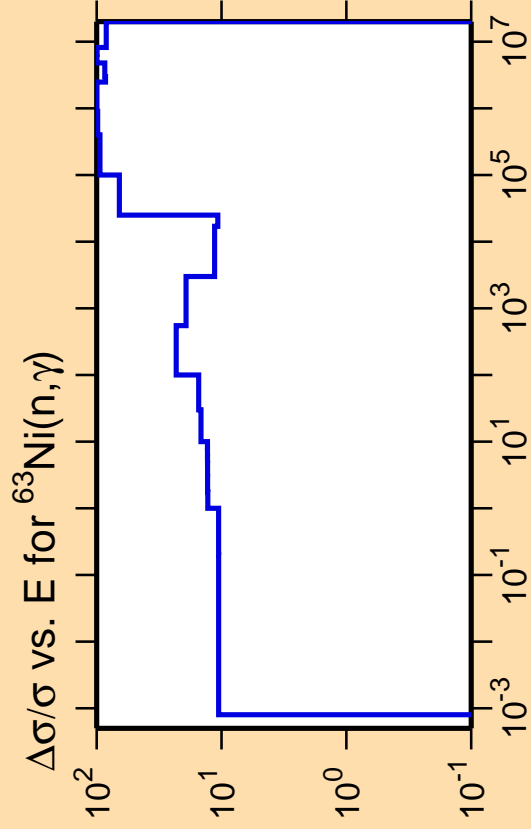
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{tot.})$



Correlation Matrix



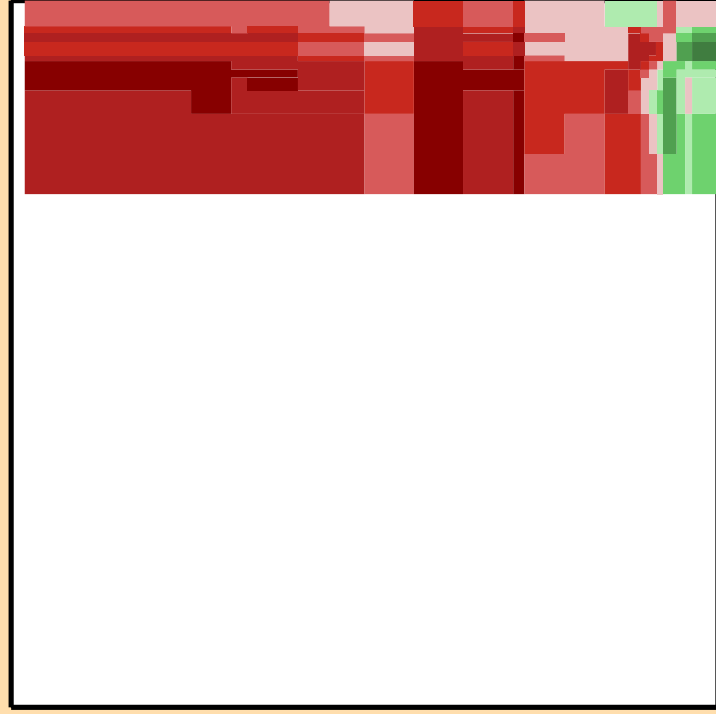
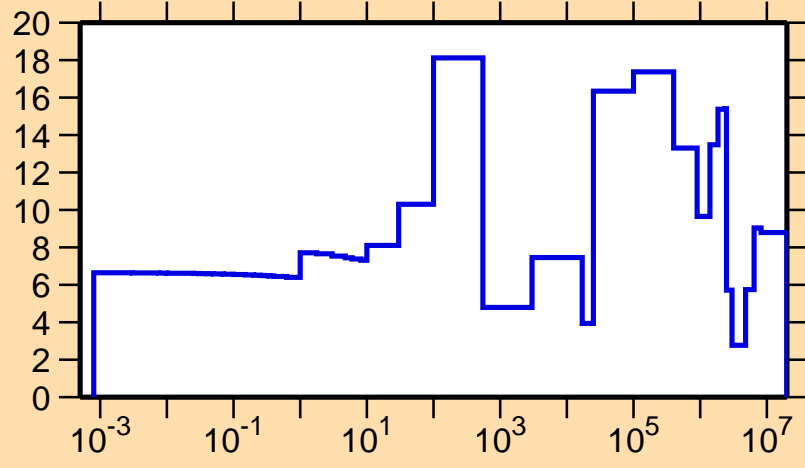


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

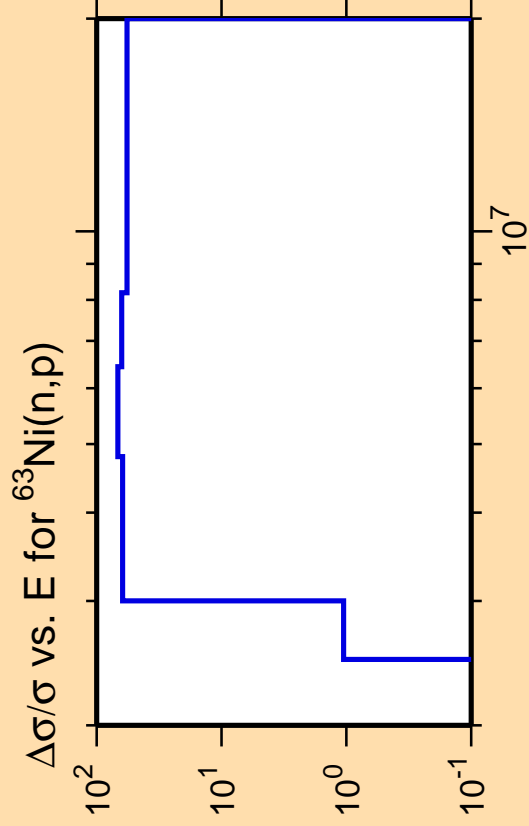
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{tot.})$



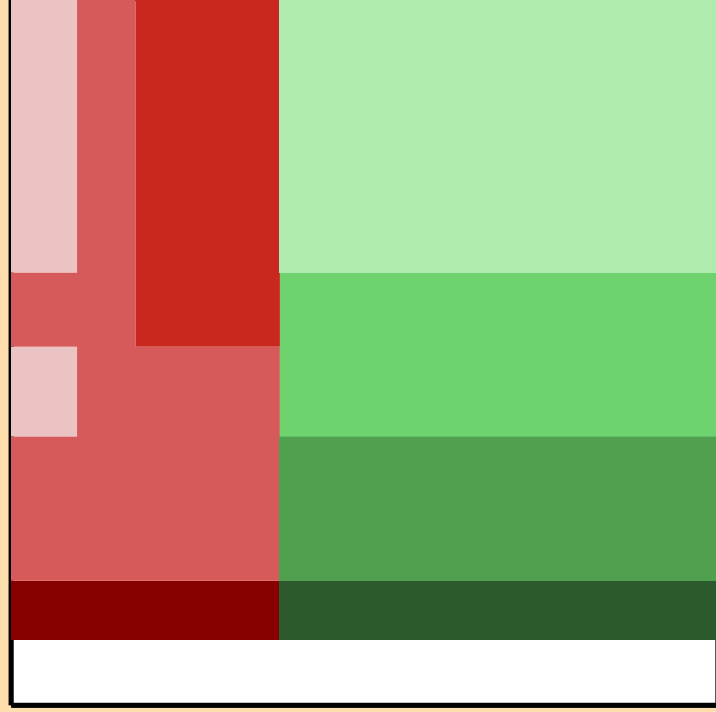
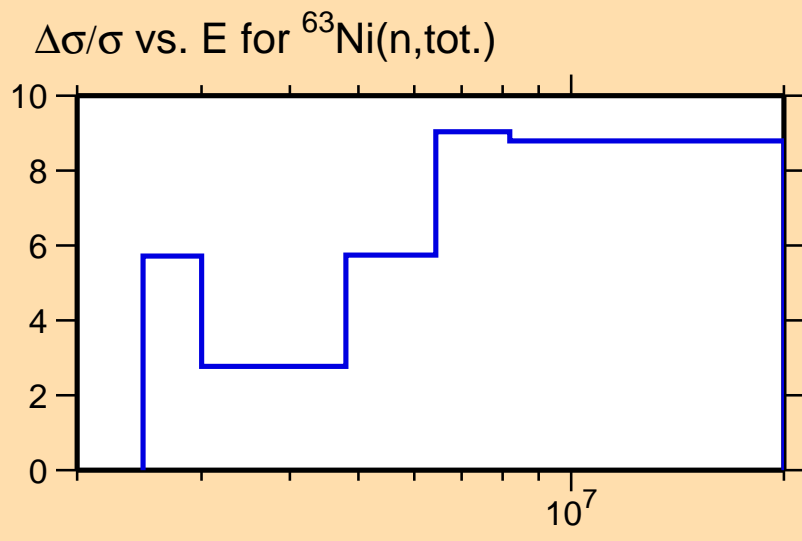
Correlation Matrix





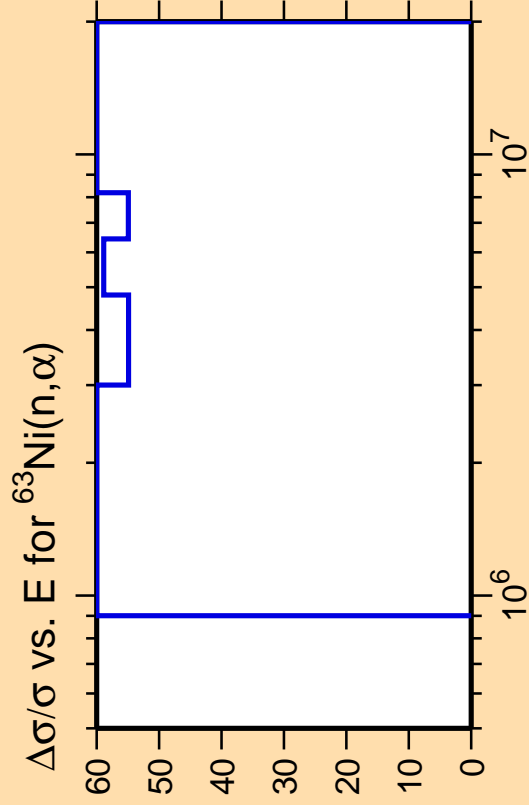
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix



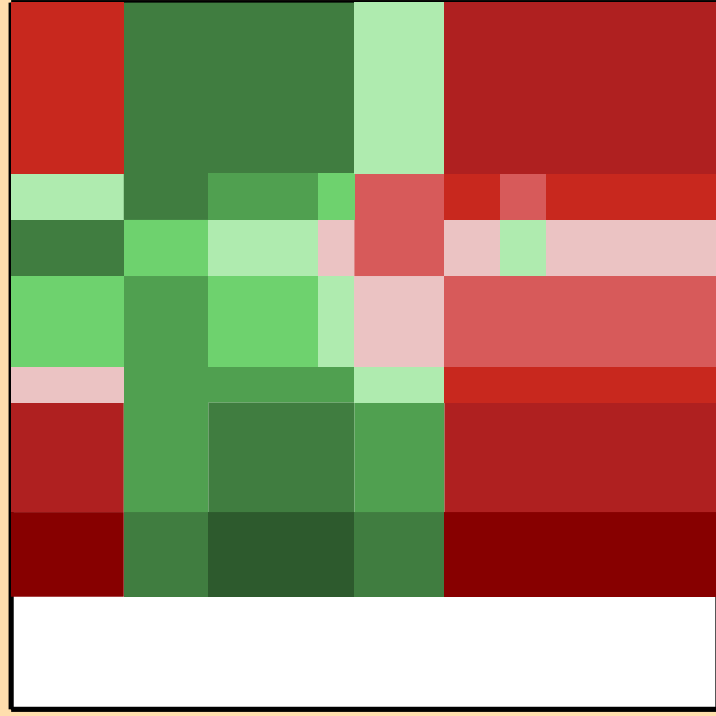
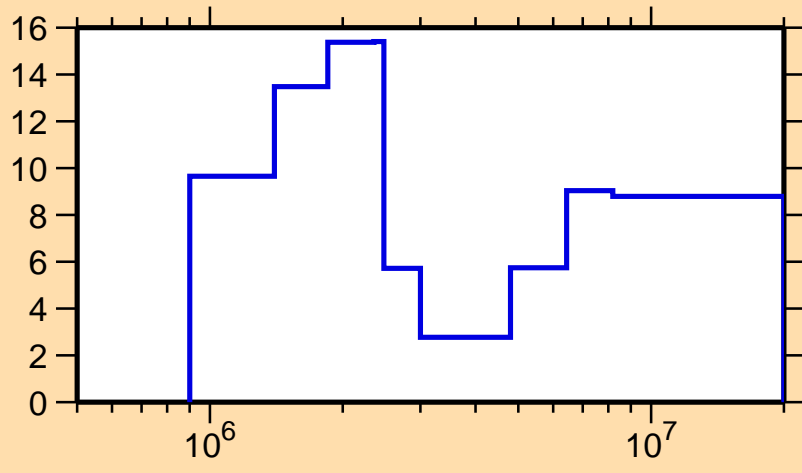


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

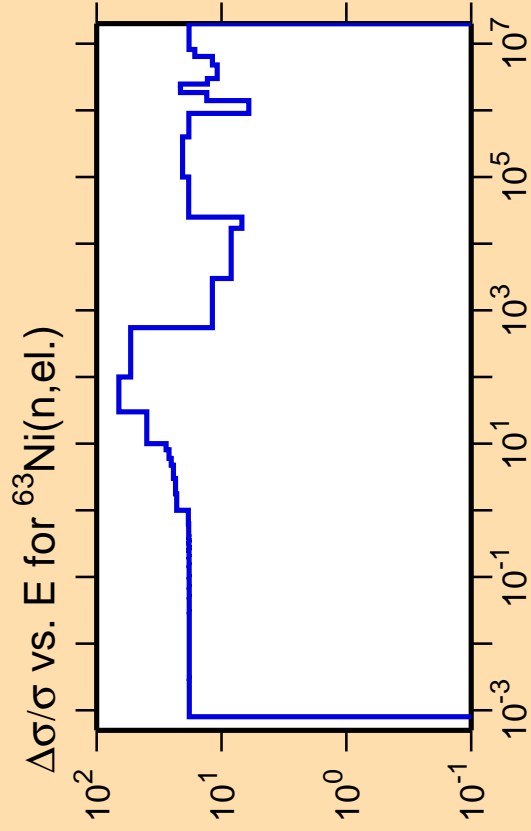
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{tot.})$



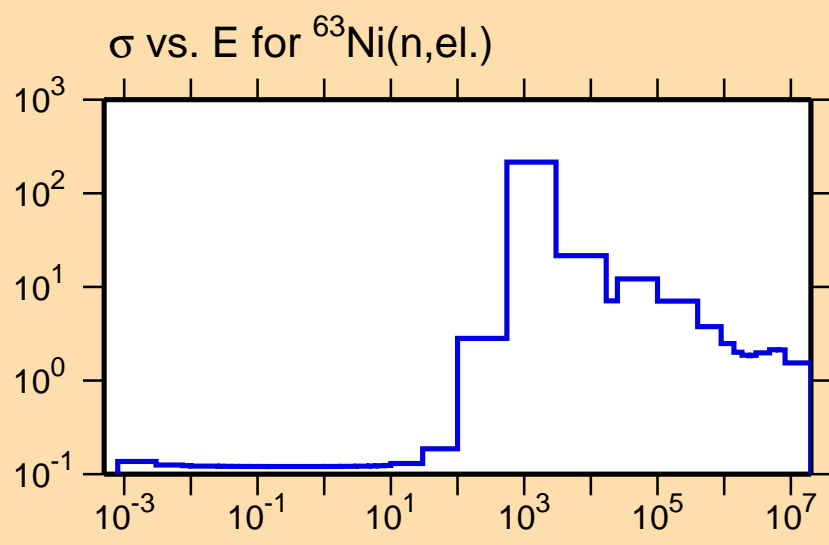
Correlation Matrix





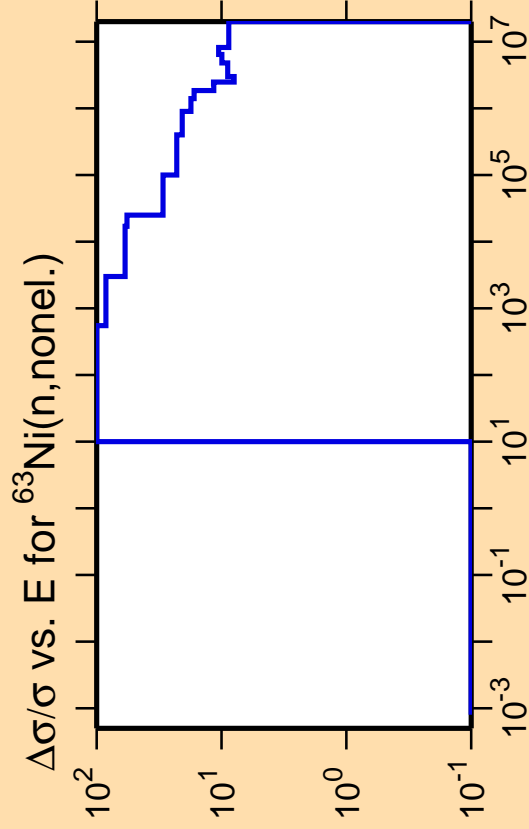
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix



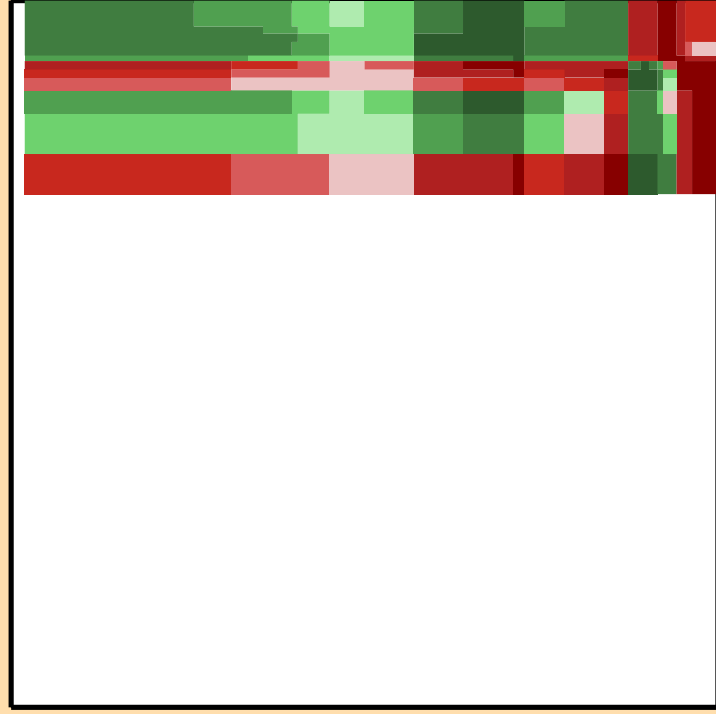
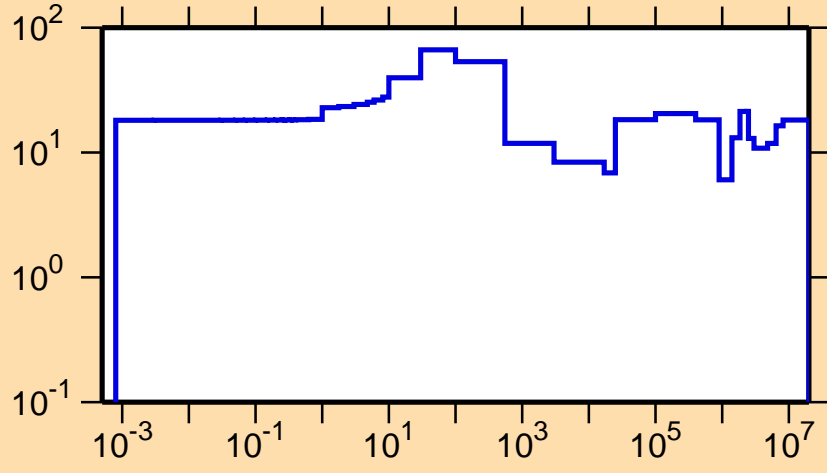


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

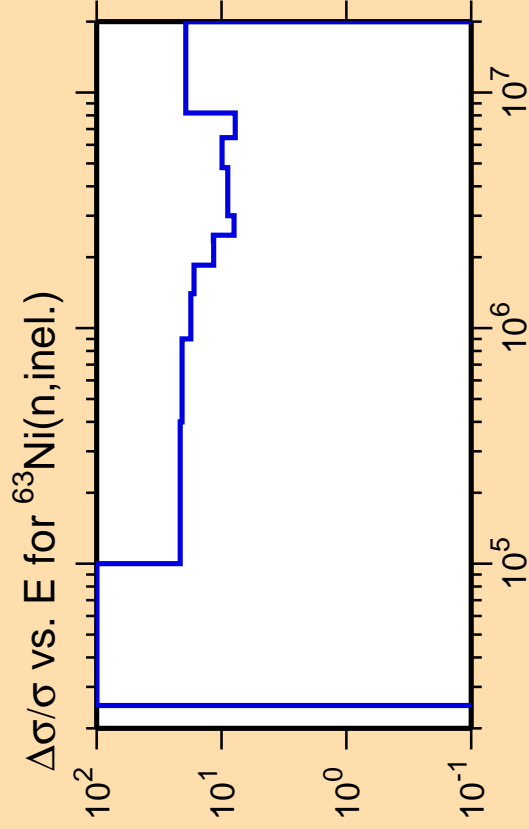
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{el.})$



Correlation Matrix



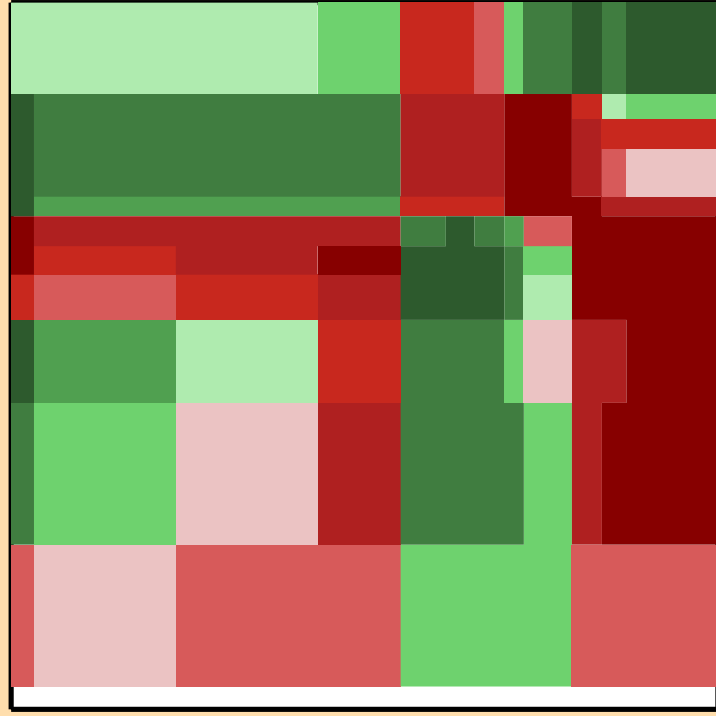
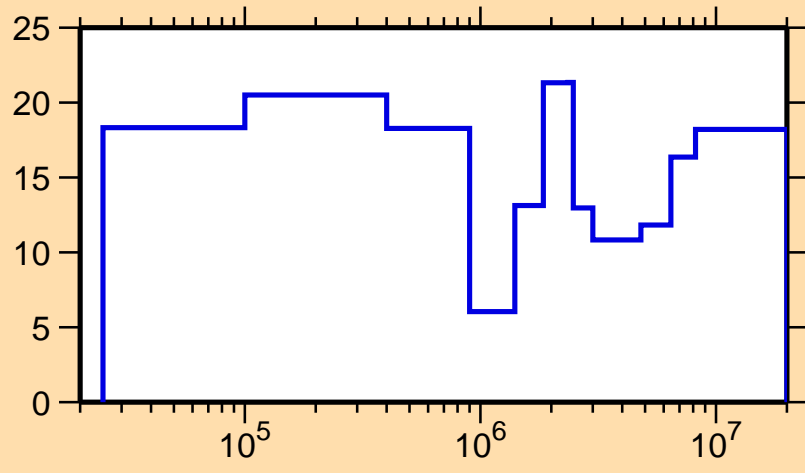


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

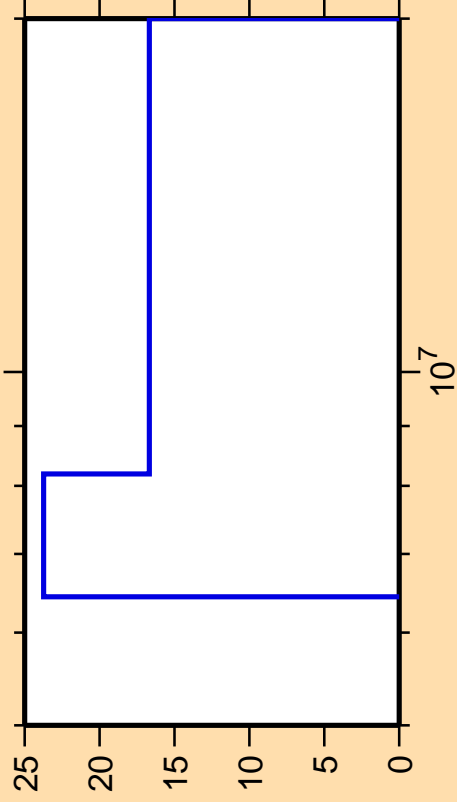
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{el.})$



Correlation Matrix



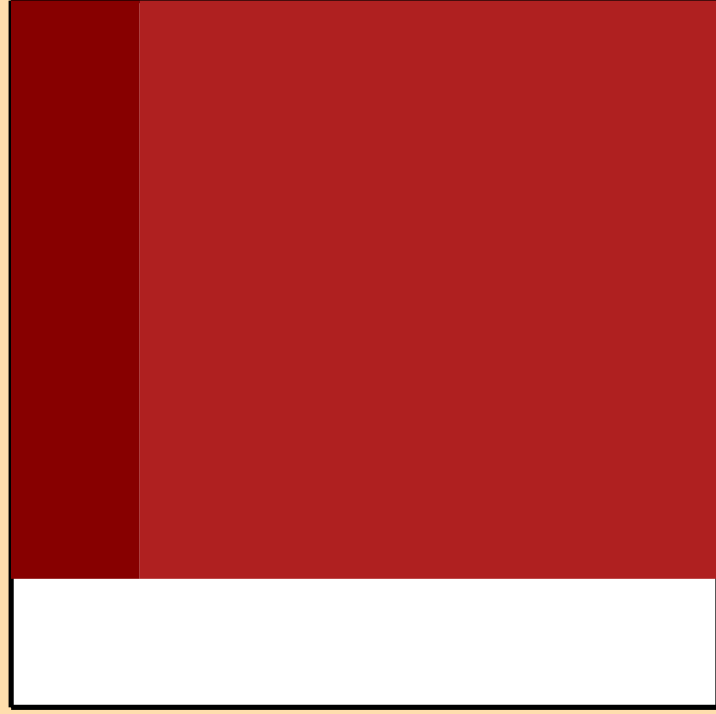
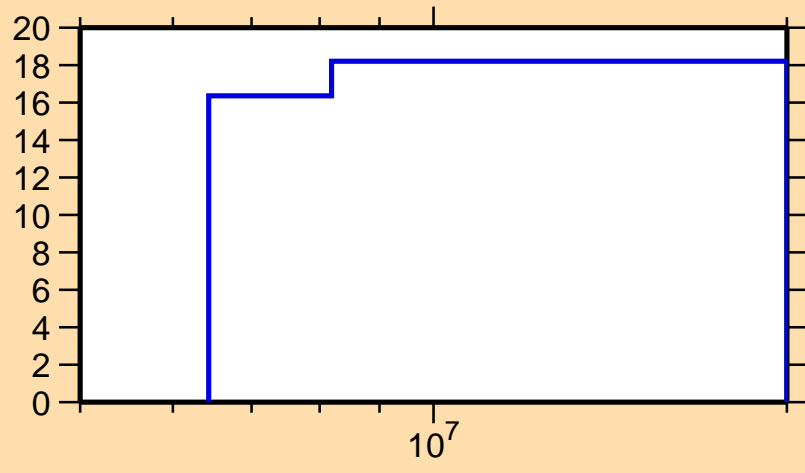
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,2n)$



Ordinate scale is %
relative standard deviation.

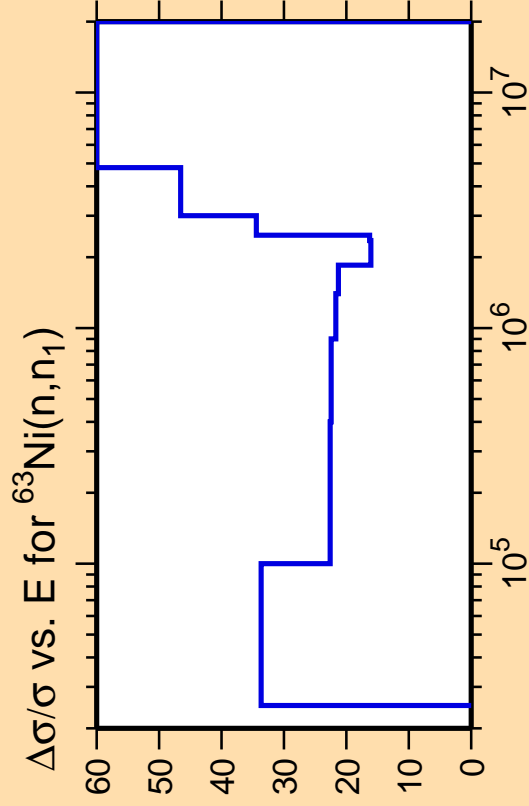
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{el.})$



Correlation Matrix



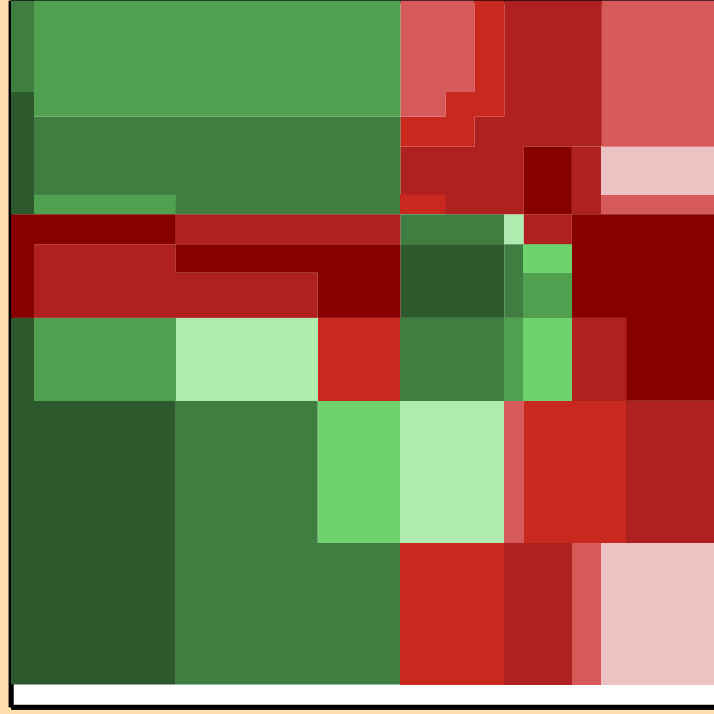
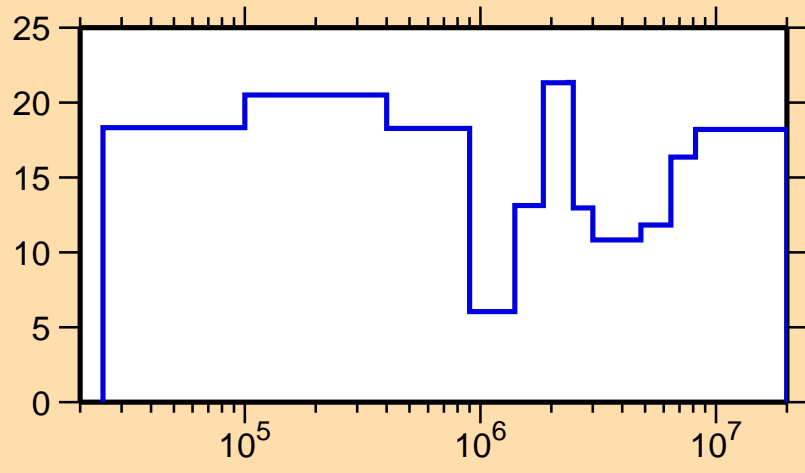


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

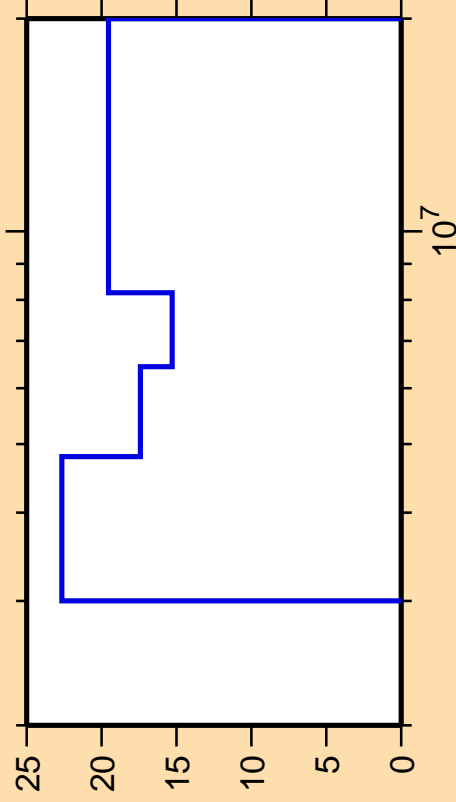
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{el.})$



Correlation Matrix



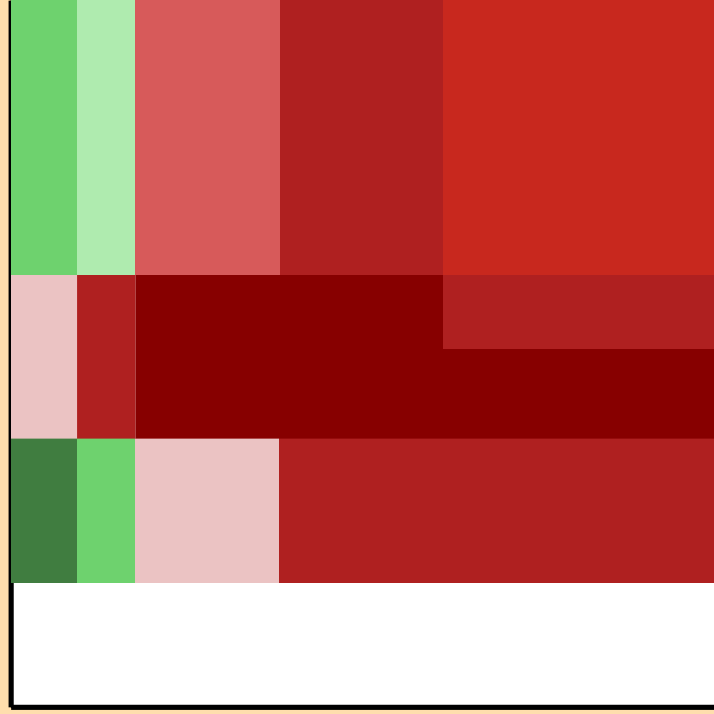
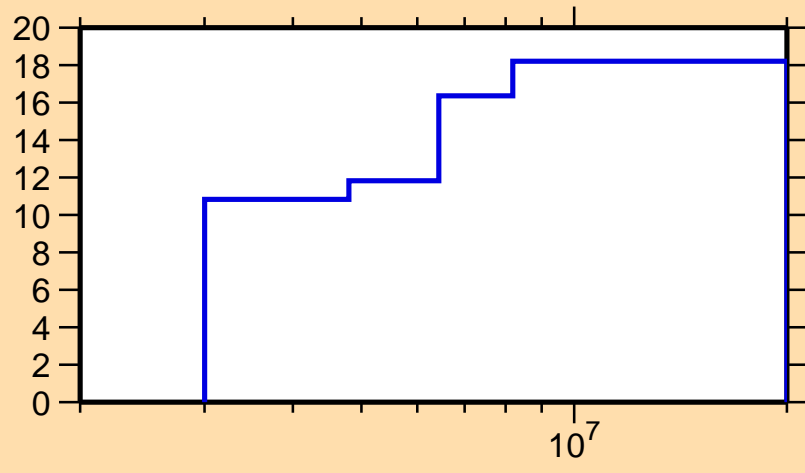
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,n\text{cont.})$



Ordinate scale is %
relative standard deviation.

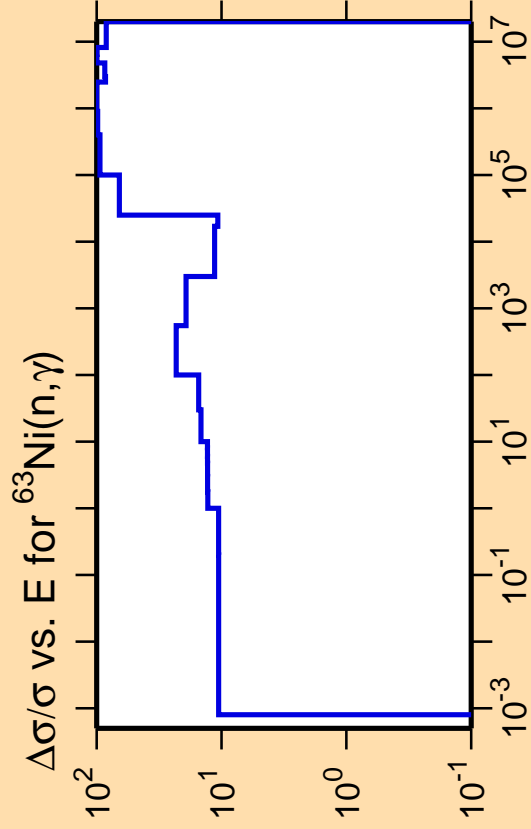
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{el.})$



Correlation Matrix



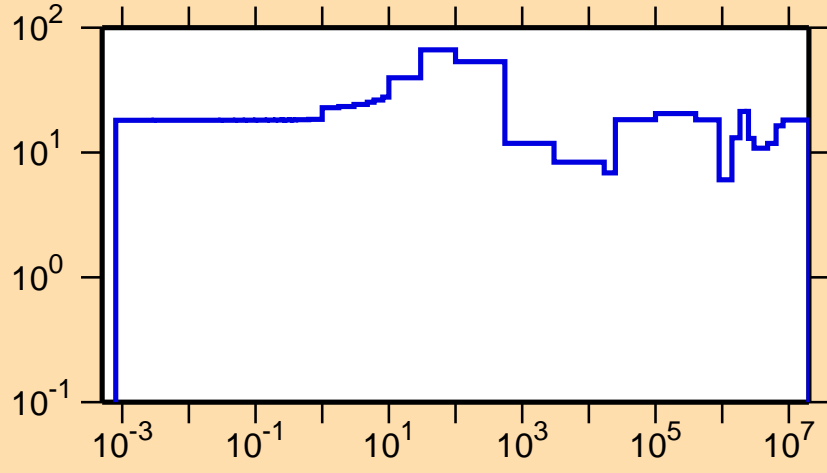


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

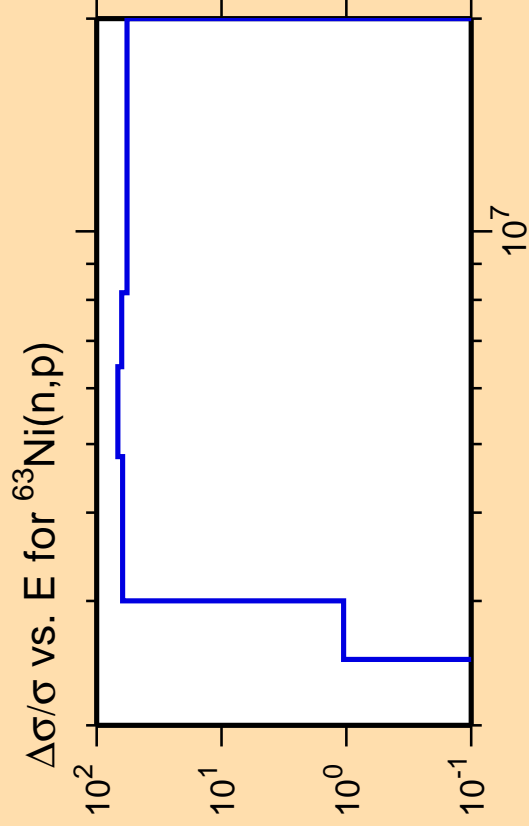
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{el.})$



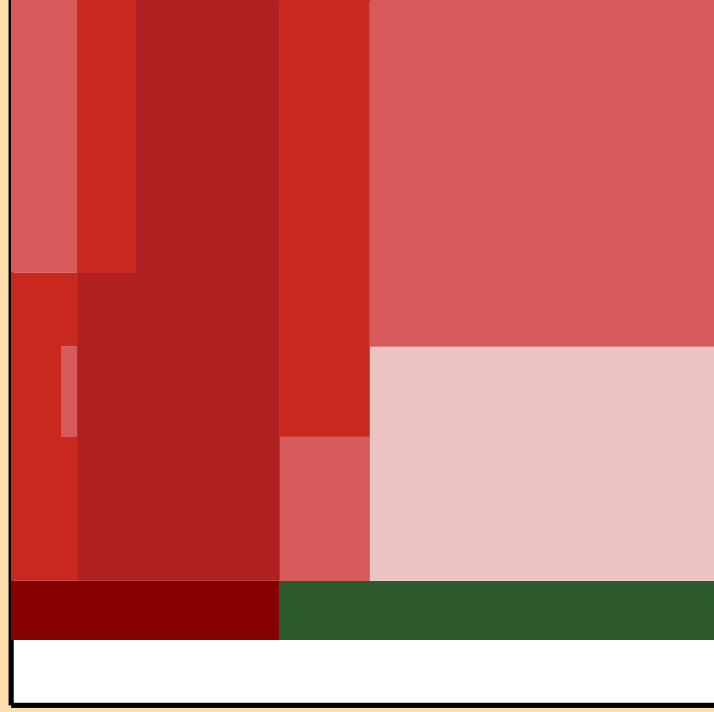
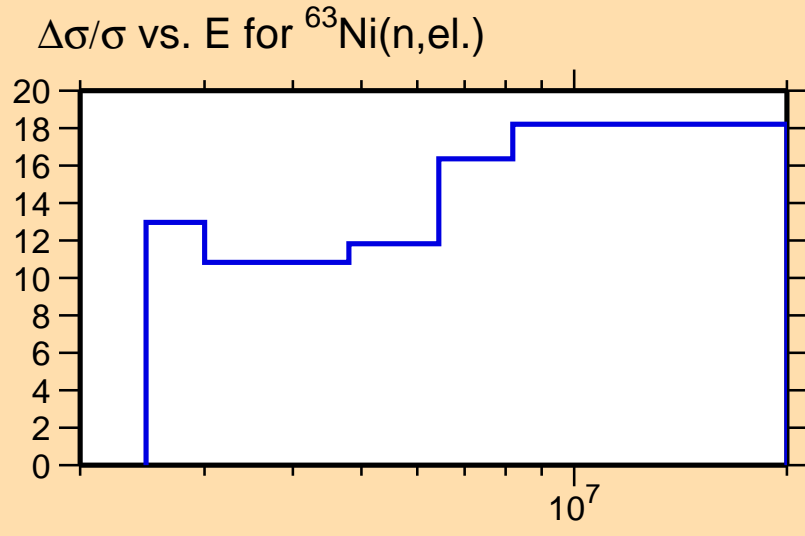
Correlation Matrix





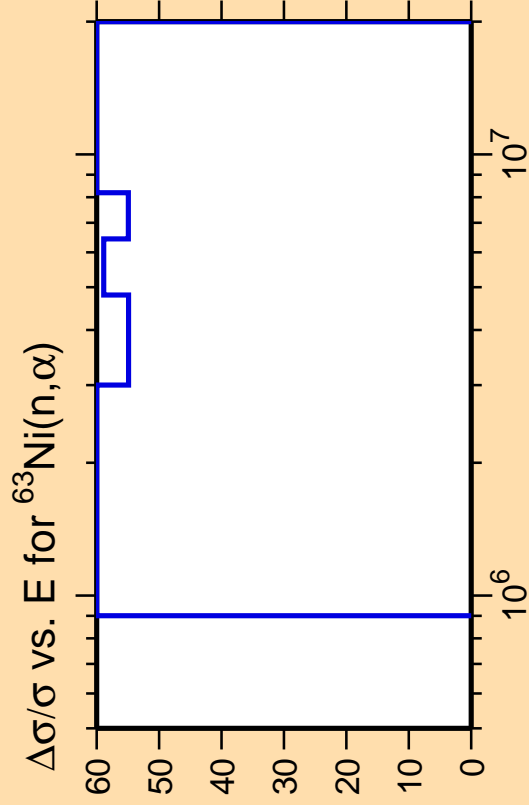
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix



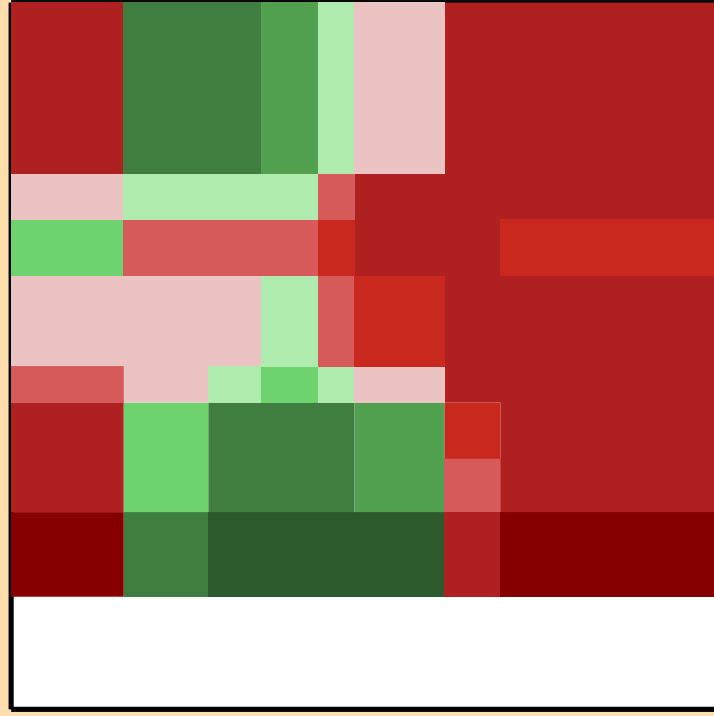
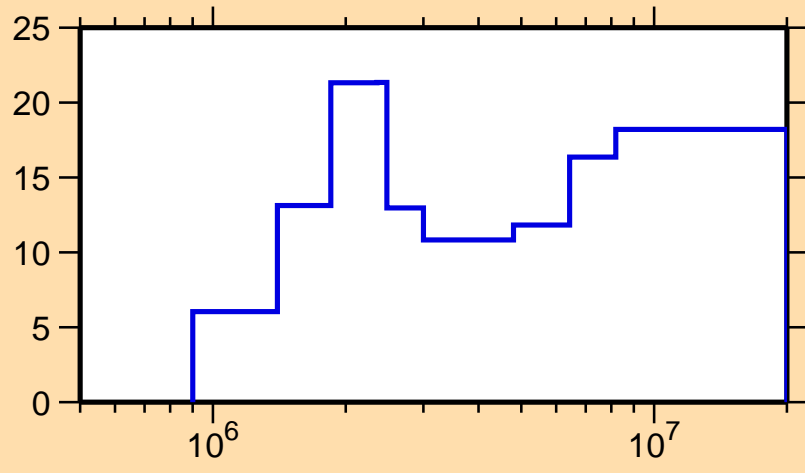


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

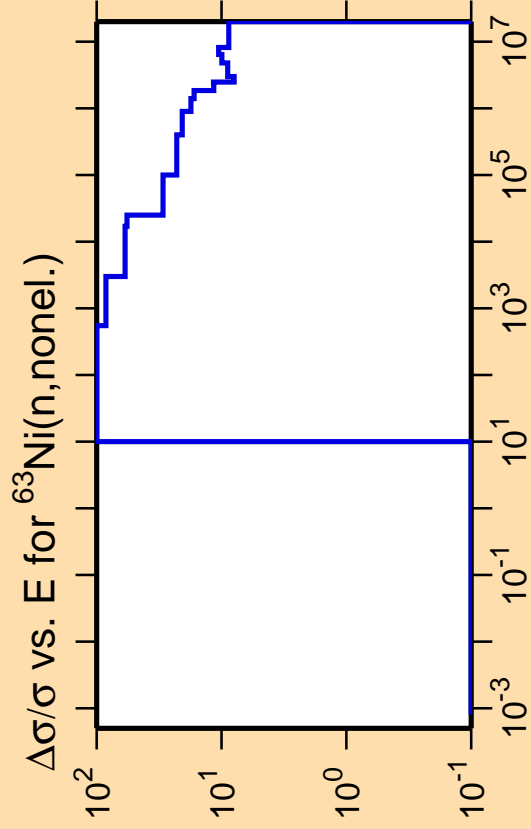
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n, \text{el.})$



Correlation Matrix

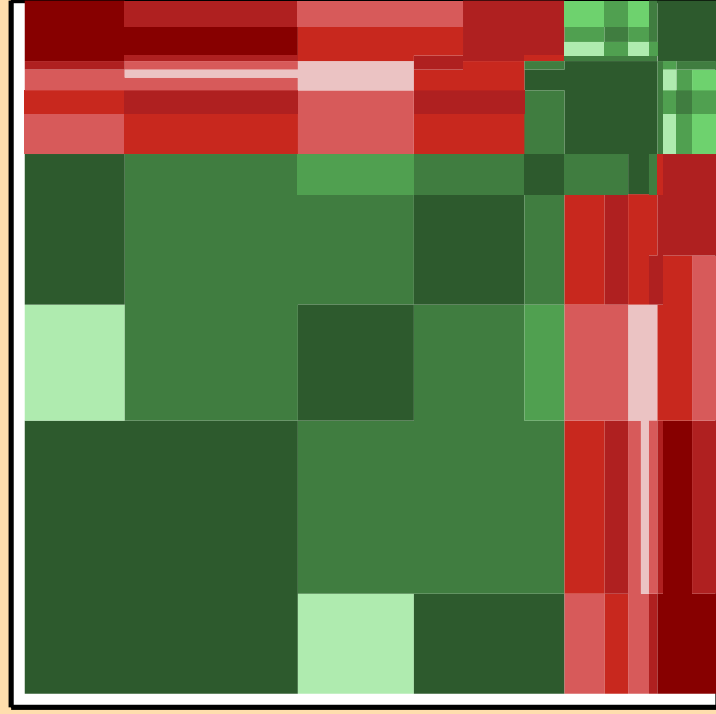
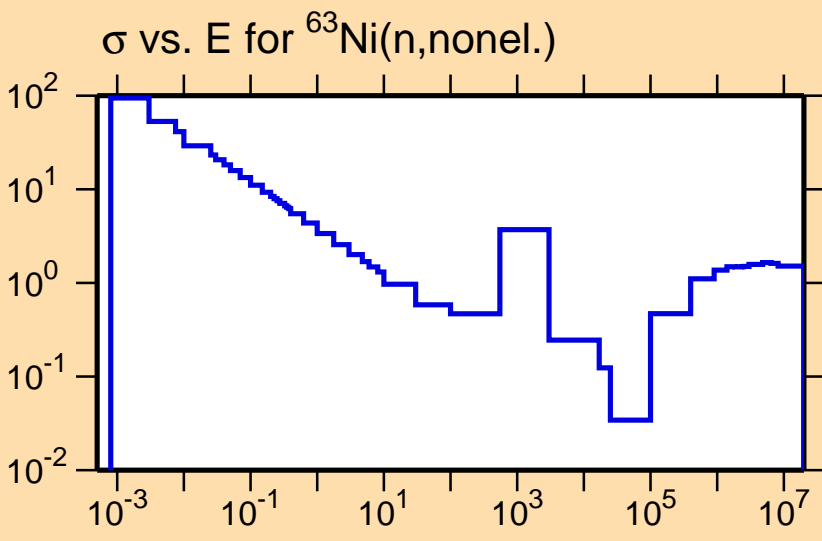




Ordinate scales are % relative standard deviation and barns.

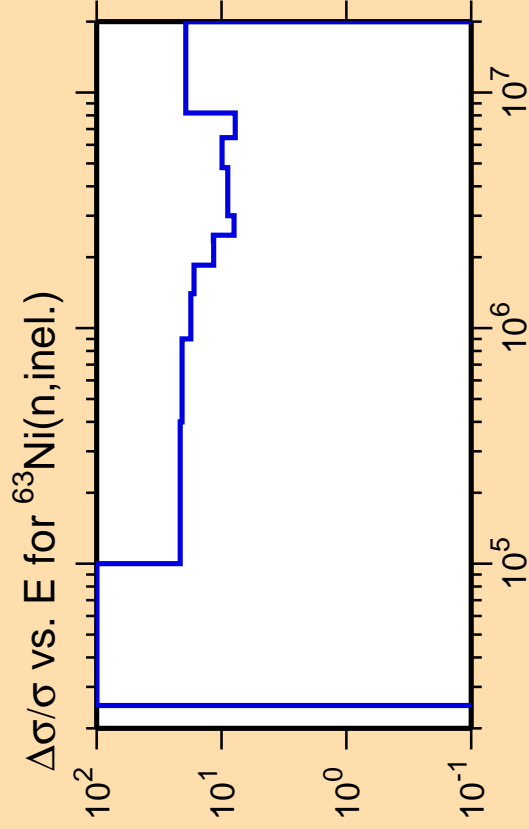
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix



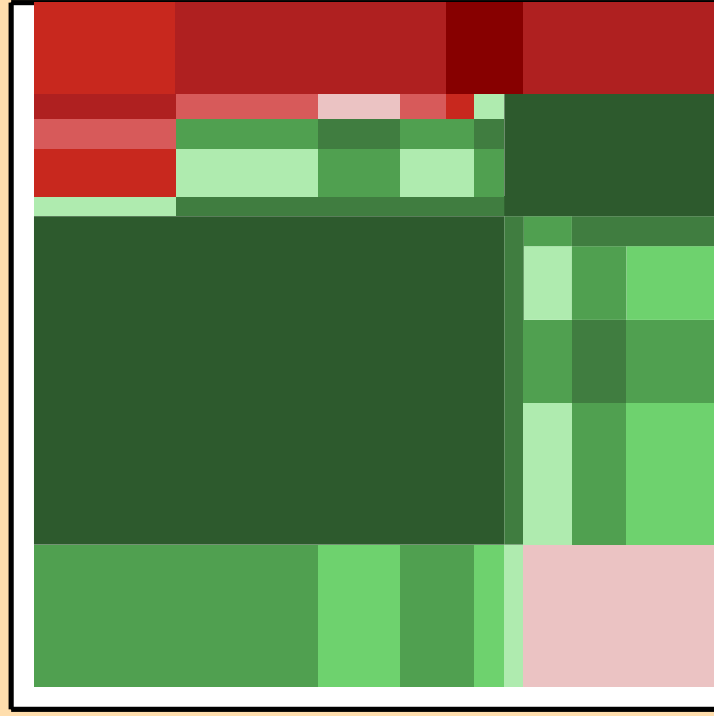
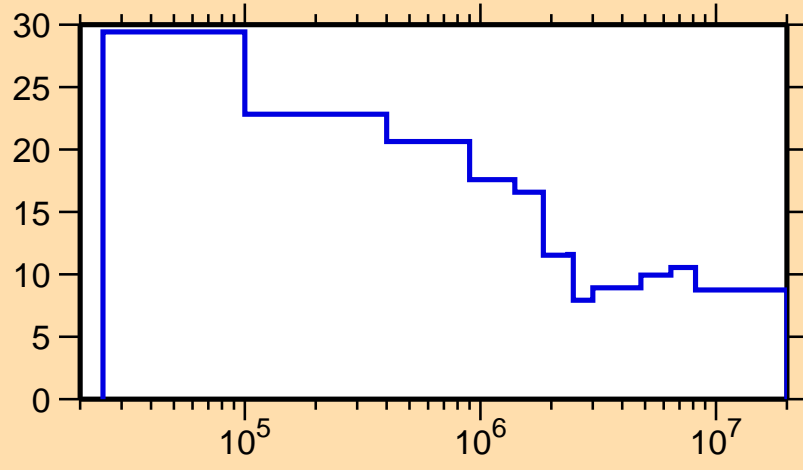


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

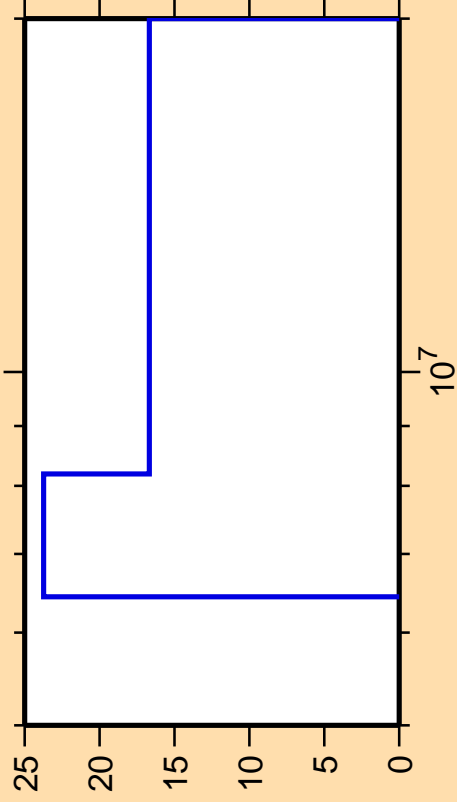
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{nonel.})$



Correlation Matrix



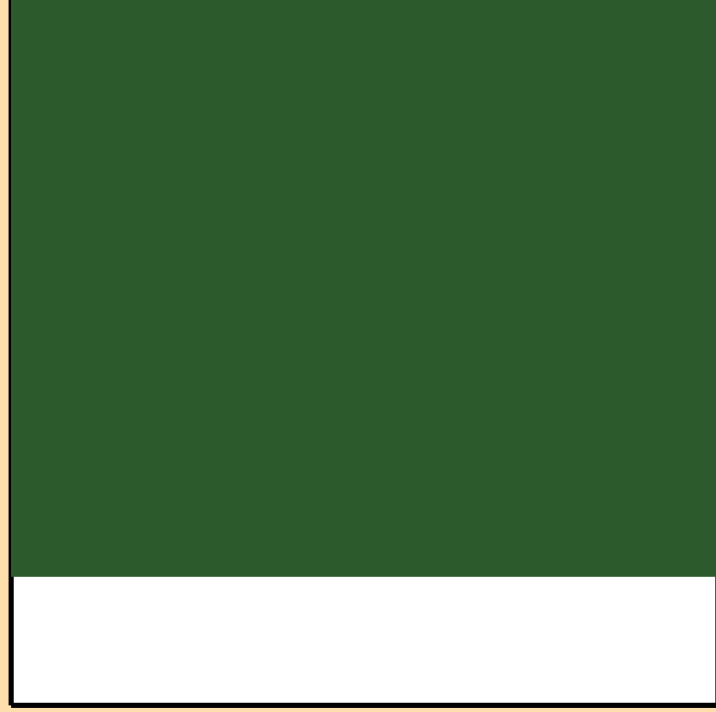
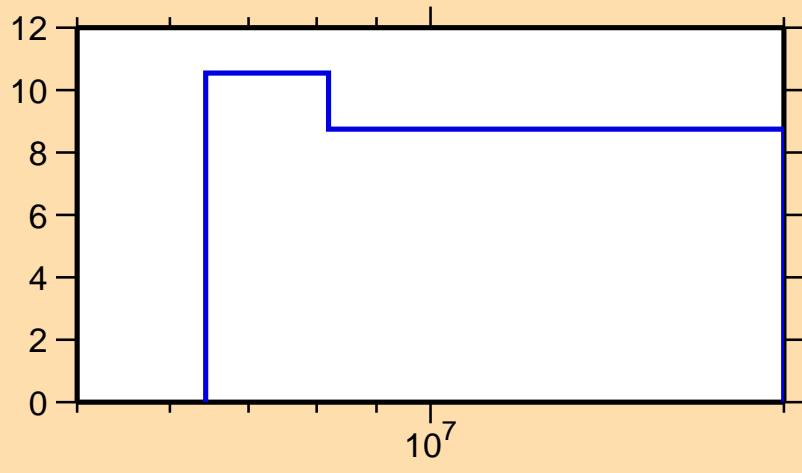
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,2n)$



Ordinate scale is %
relative standard deviation.

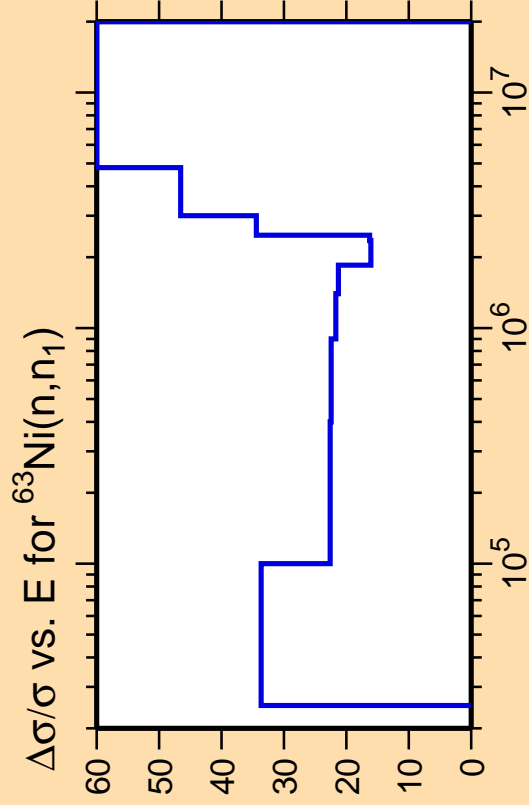
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{nonel.})$



Correlation Matrix



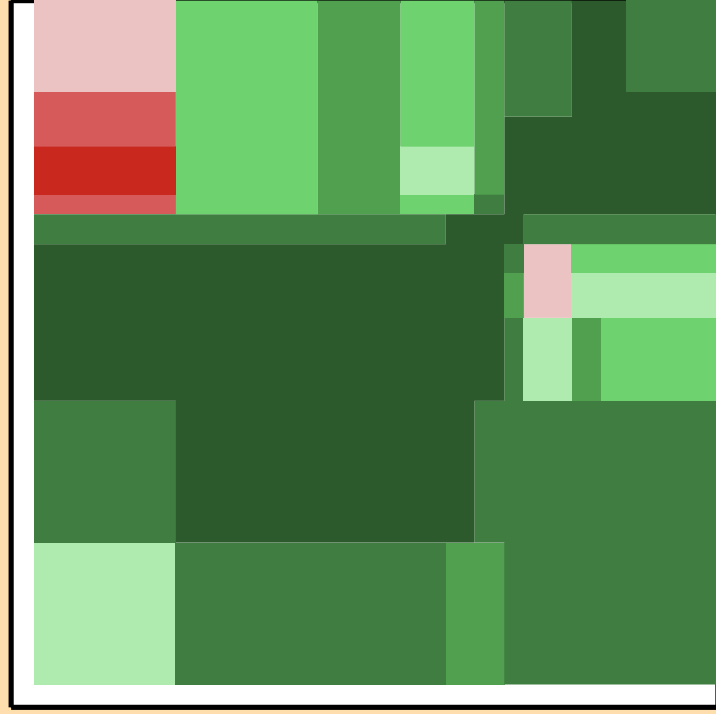
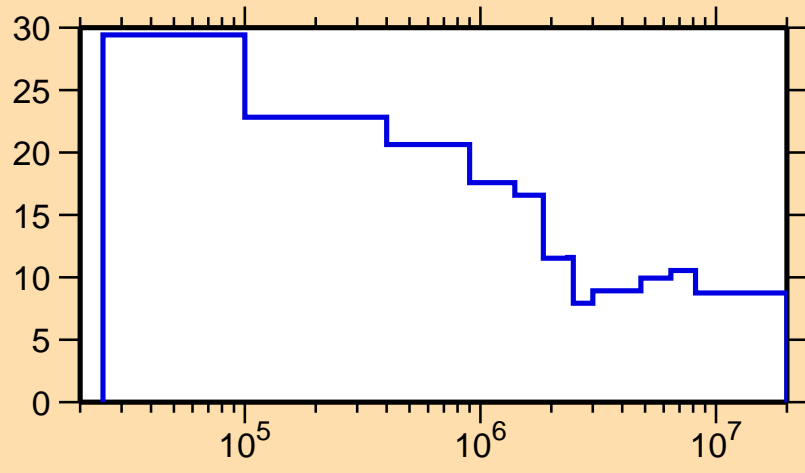


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

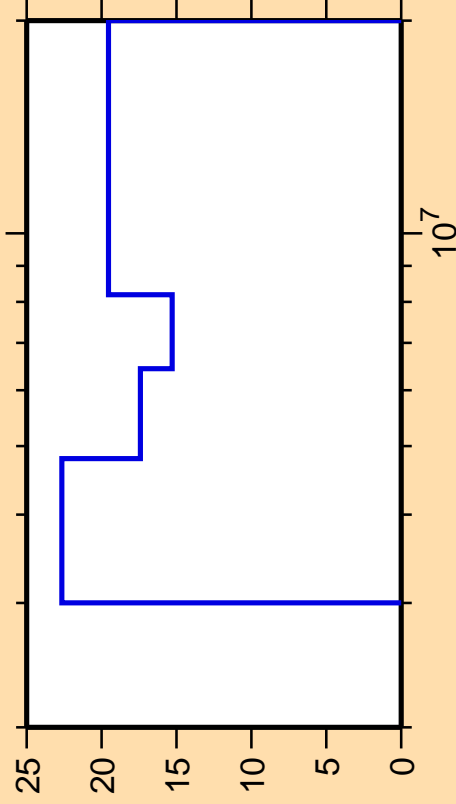
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{nonel.})$



Correlation Matrix



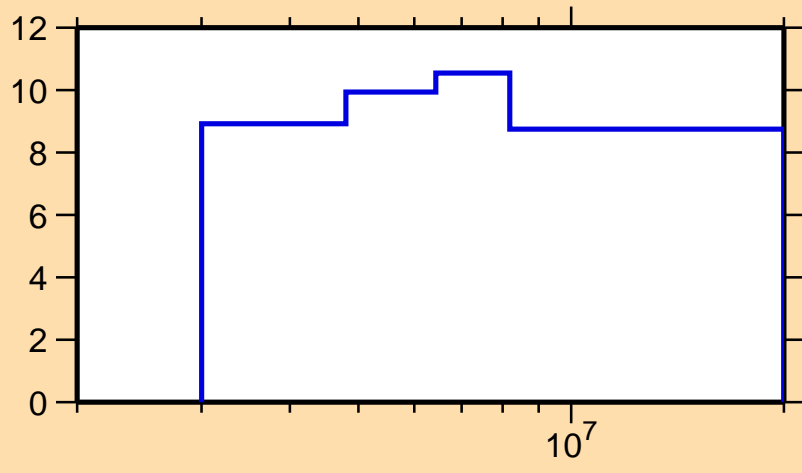
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,n\text{cont.})$



Ordinate scale is %
relative standard deviation.

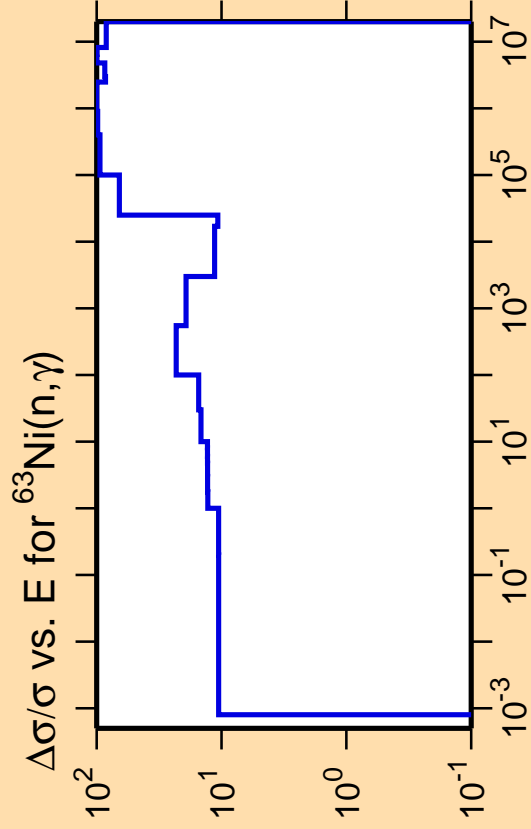
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,n\text{onel.})$



Correlation Matrix



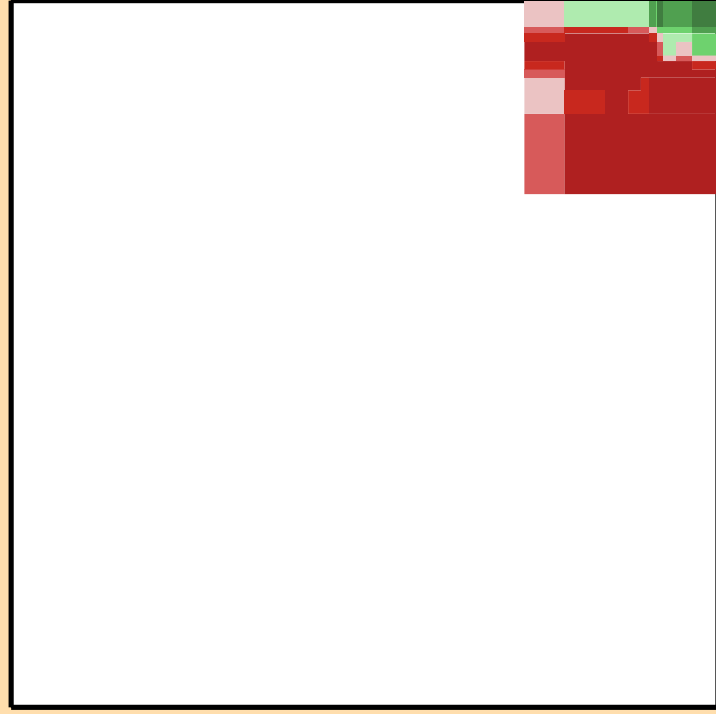
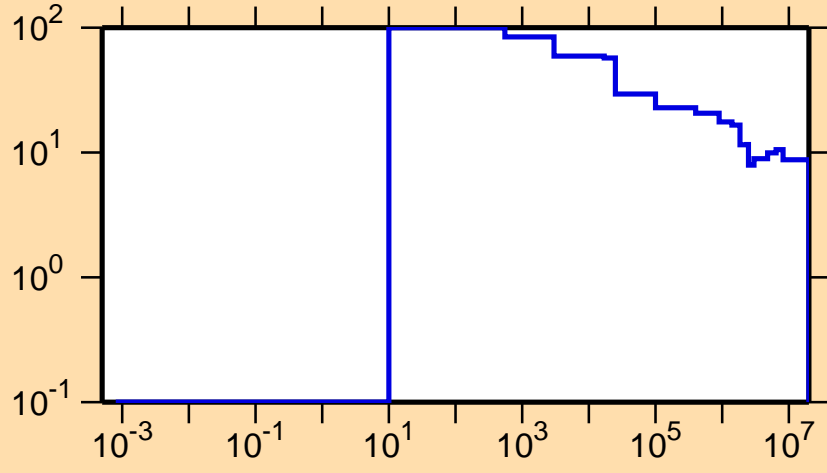


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

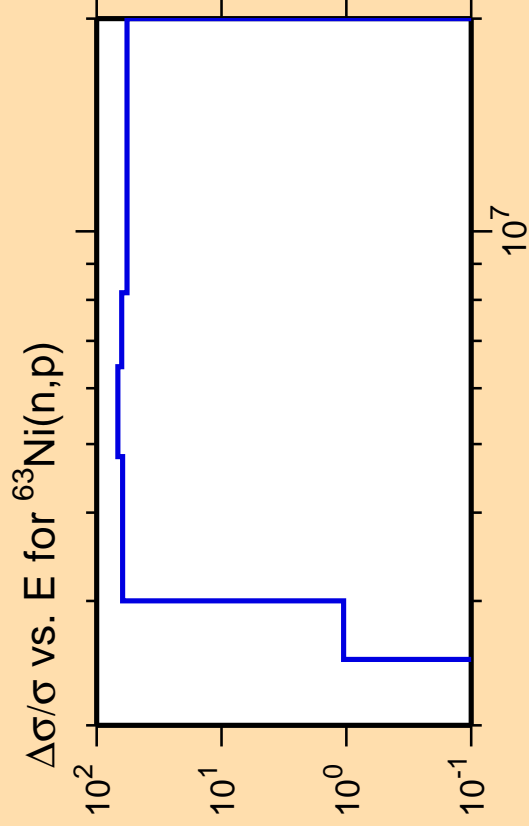
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{nonel.})$



Correlation Matrix

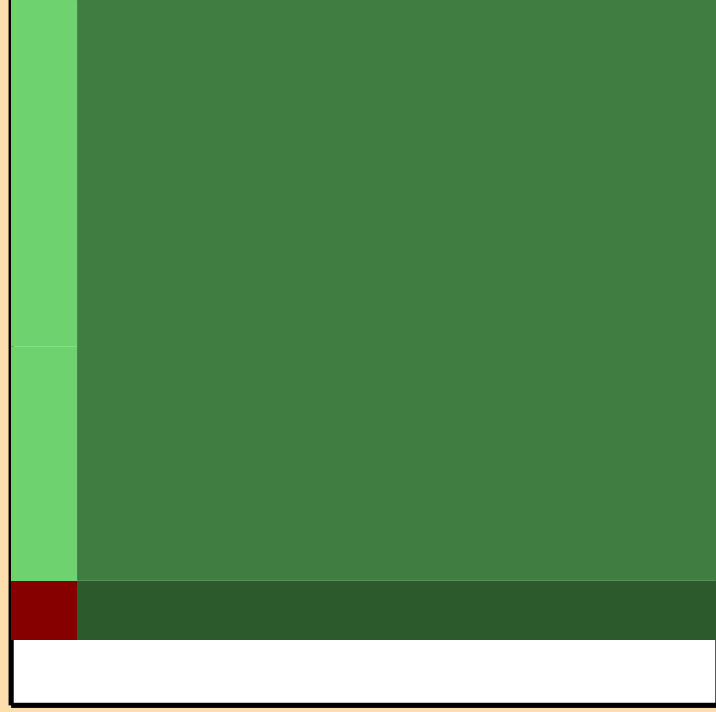
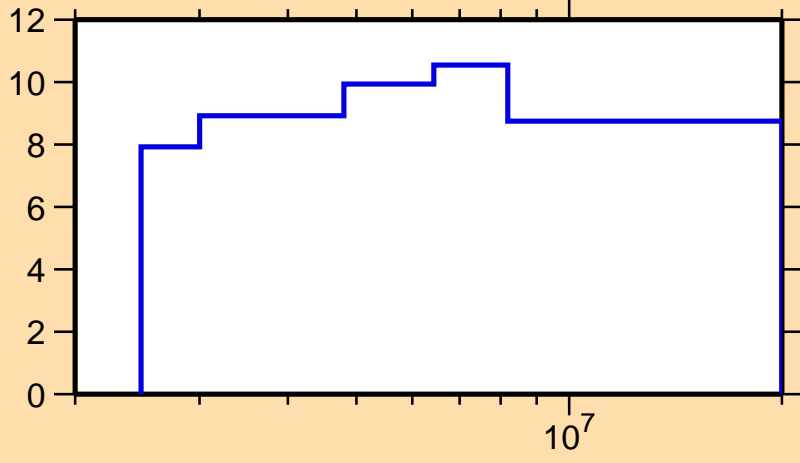




Ordinate scale is %
relative standard deviation.

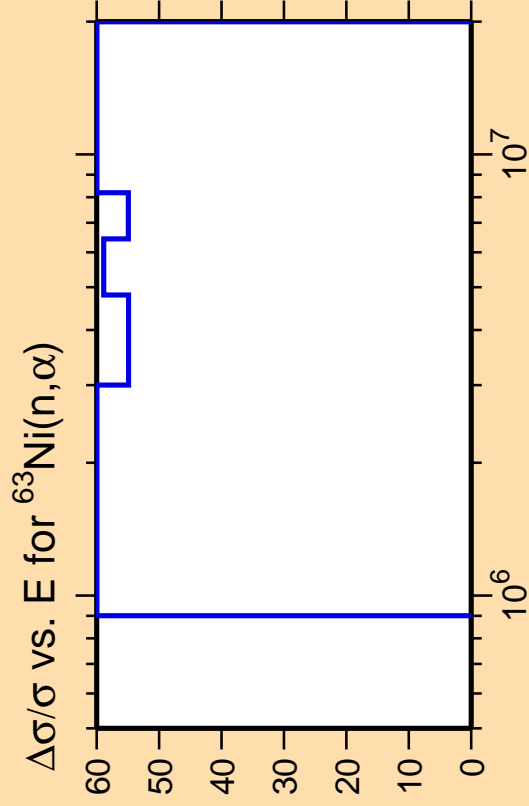
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{nonel.})$



Correlation Matrix



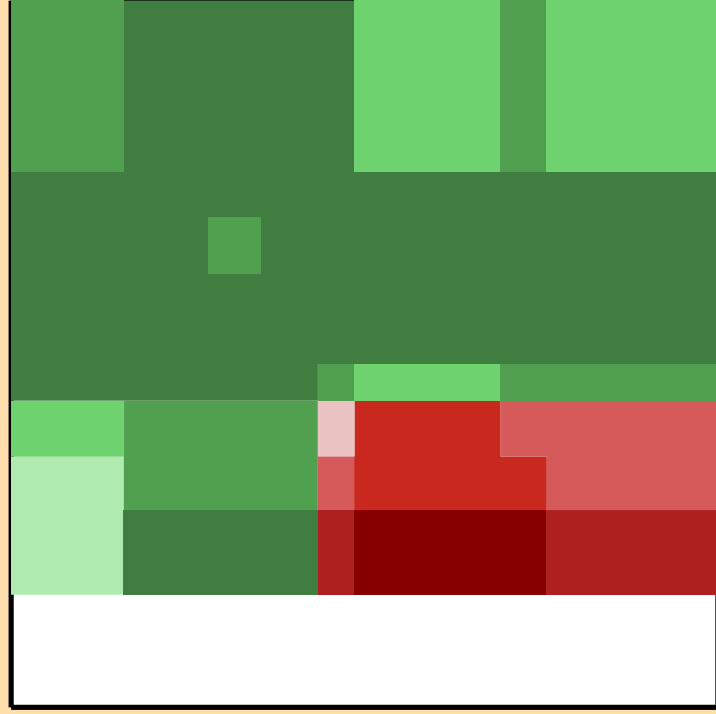
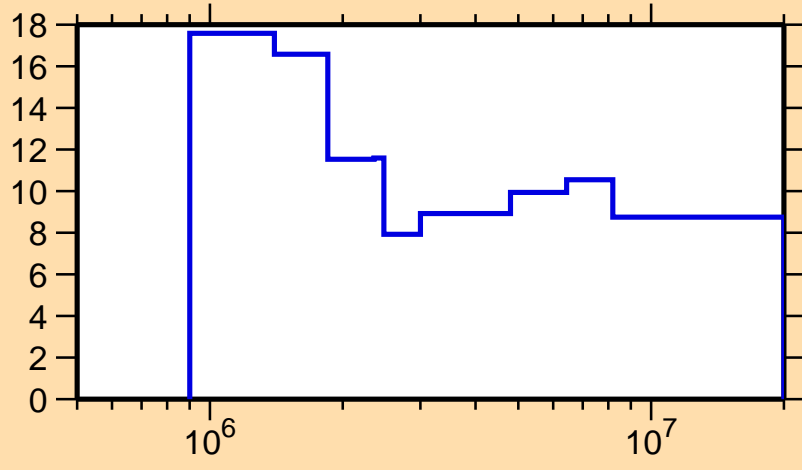


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

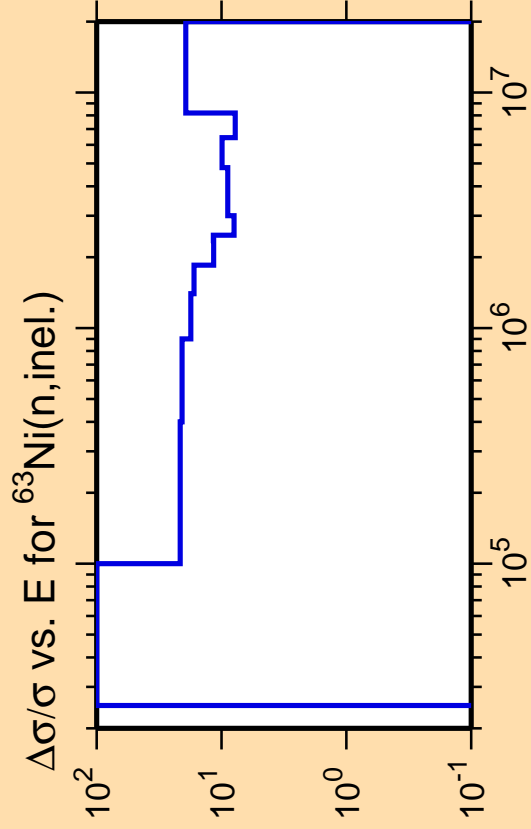
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n, \text{nonel.})$



Correlation Matrix

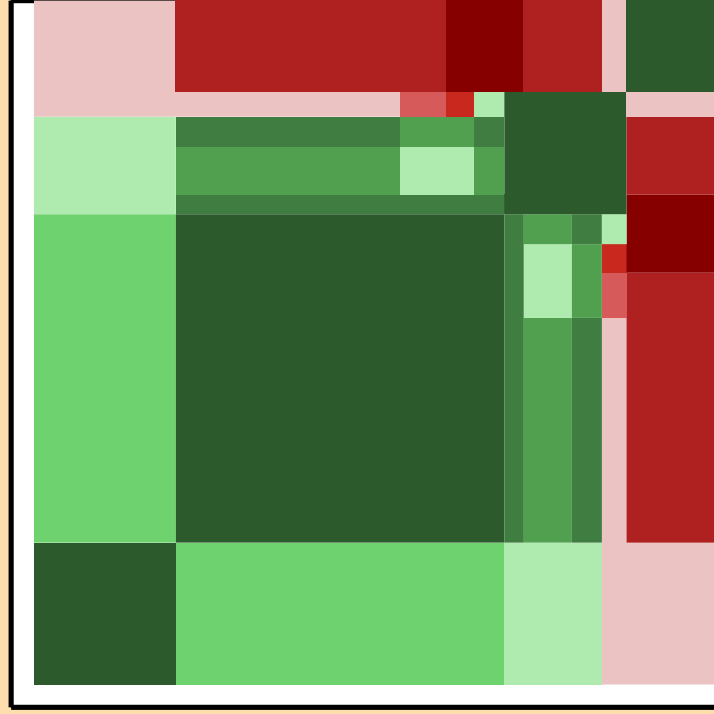
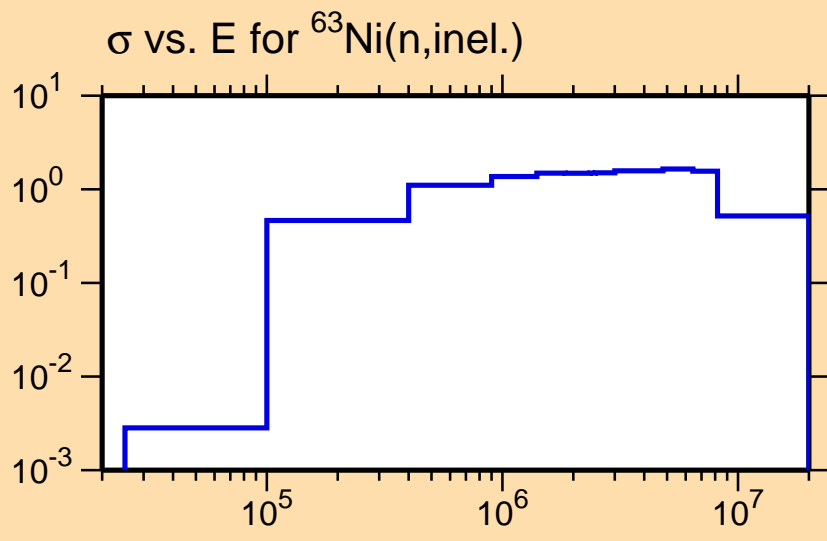




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

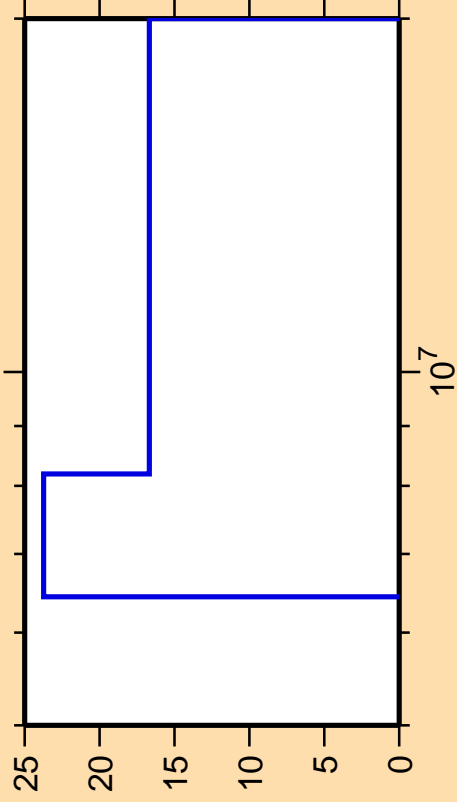
Warning: some uncertainty data were suppressed.



Correlation Matrix



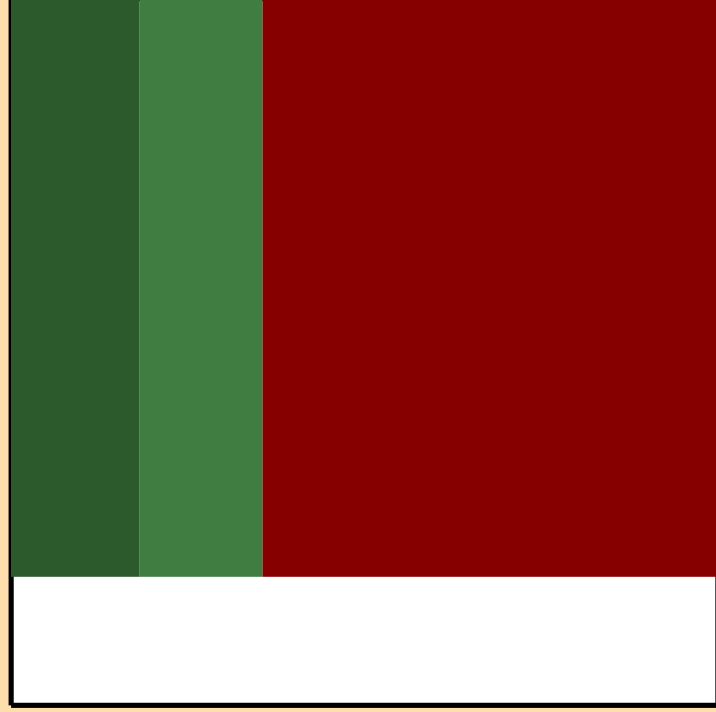
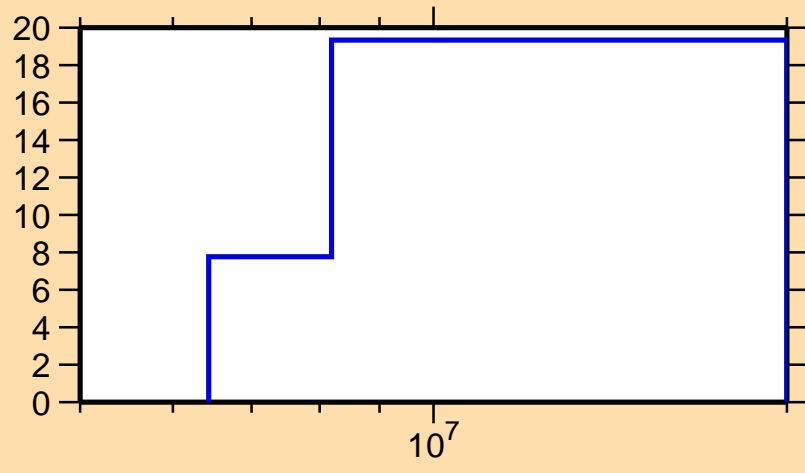
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,2n)$



Ordinate scale is %
relative standard deviation.

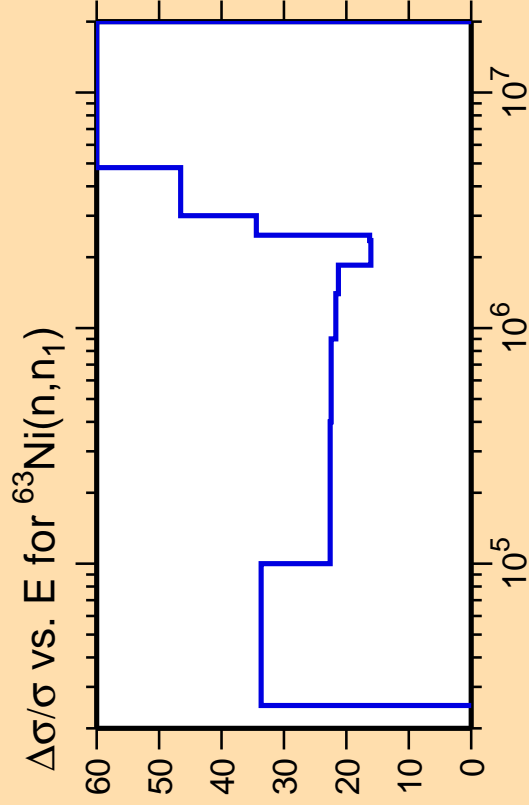
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{inel.})$



Correlation Matrix



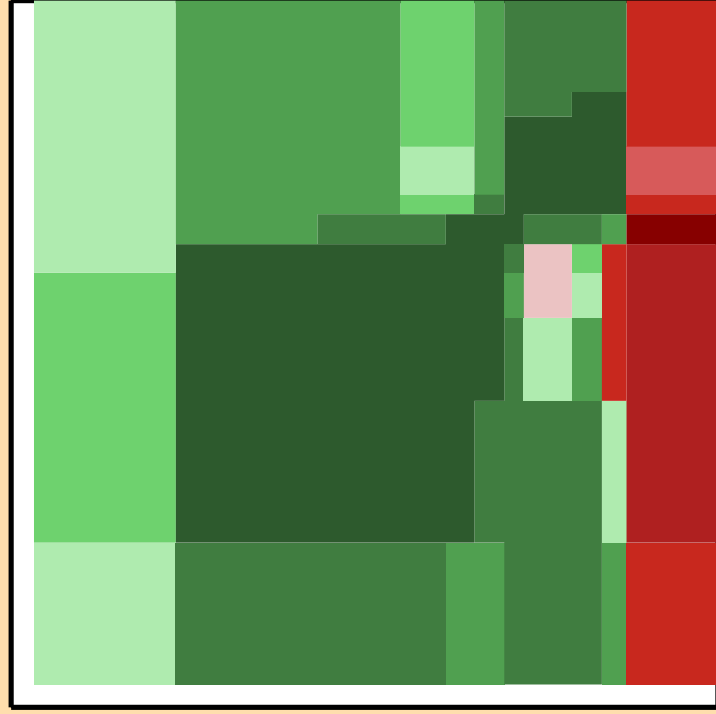
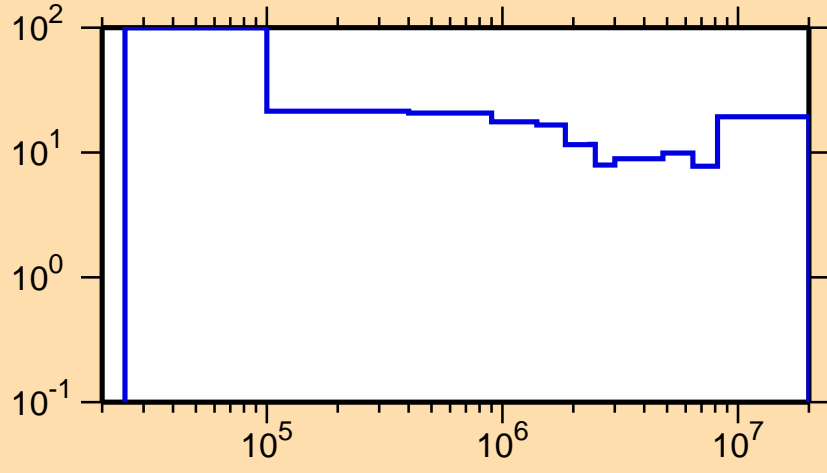


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

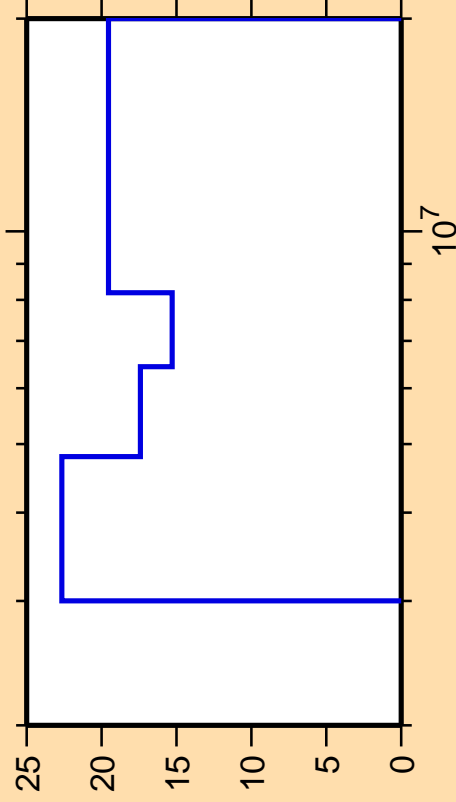
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{inel.})$



Correlation Matrix



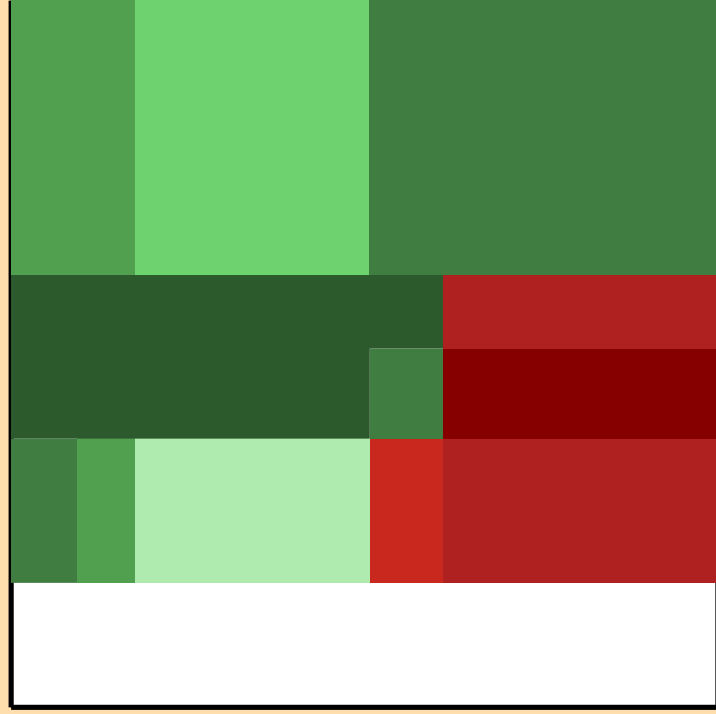
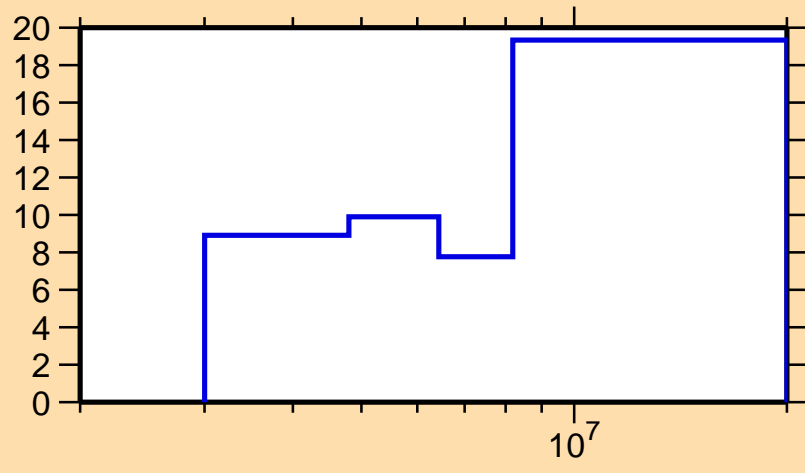
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,n\text{cont.})$



Ordinate scale is %
relative standard deviation.

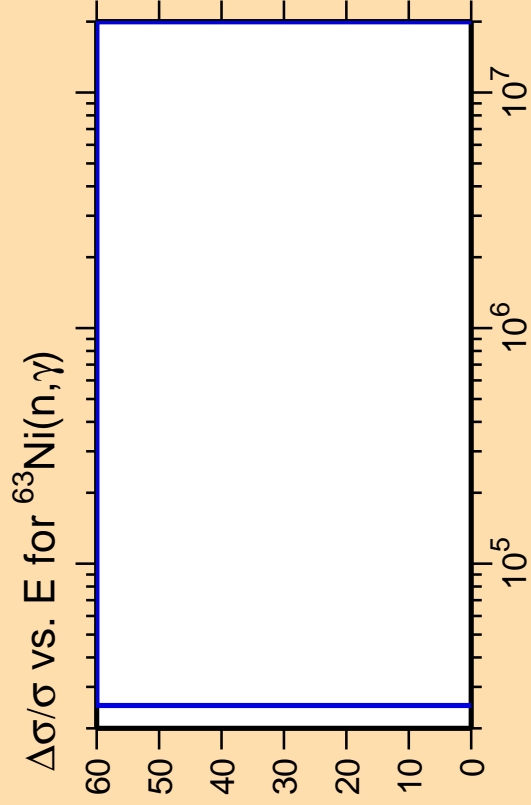
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{inel.})$



Correlation Matrix

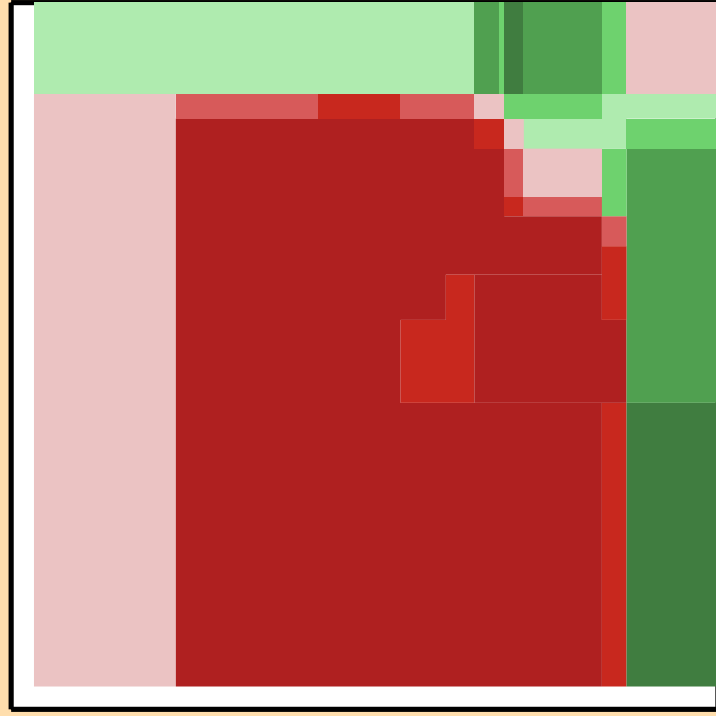
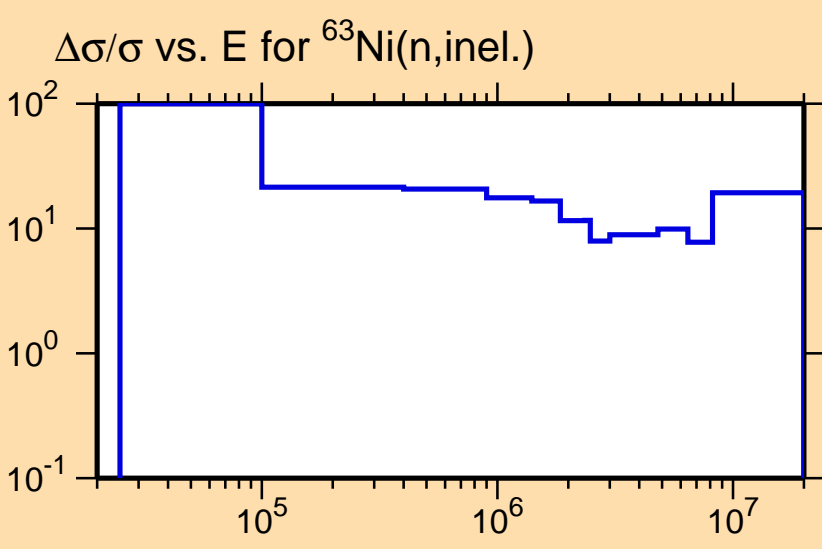




Ordinate scale is %
relative standard deviation.

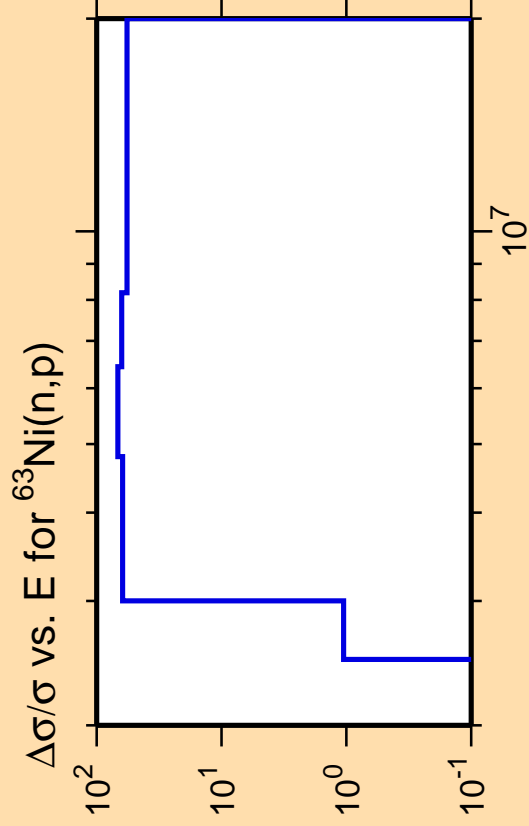
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



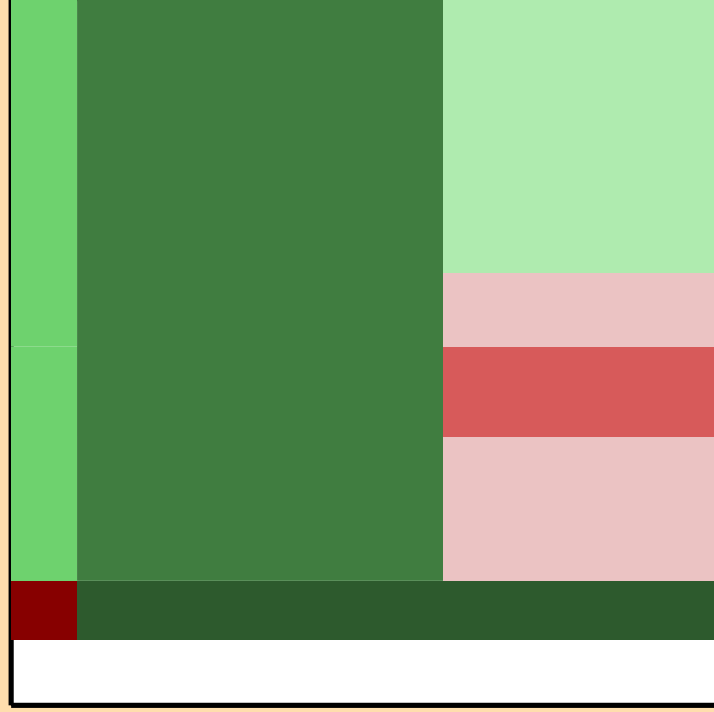
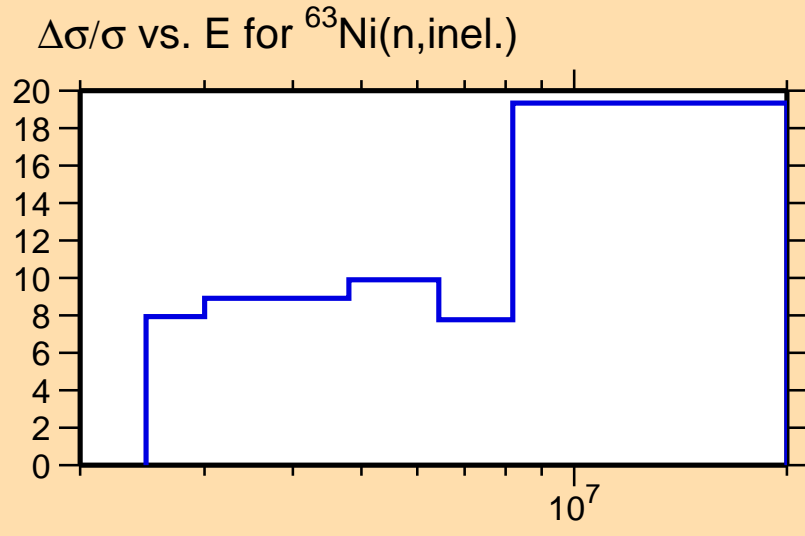
Correlation Matrix





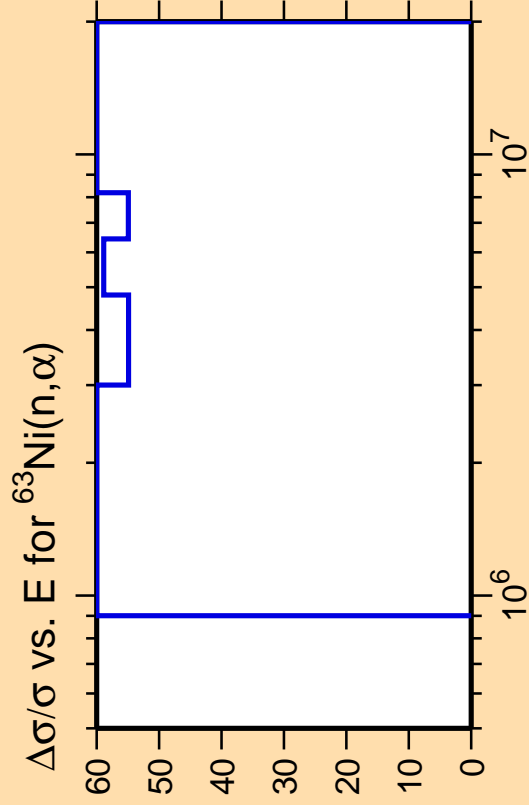
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix

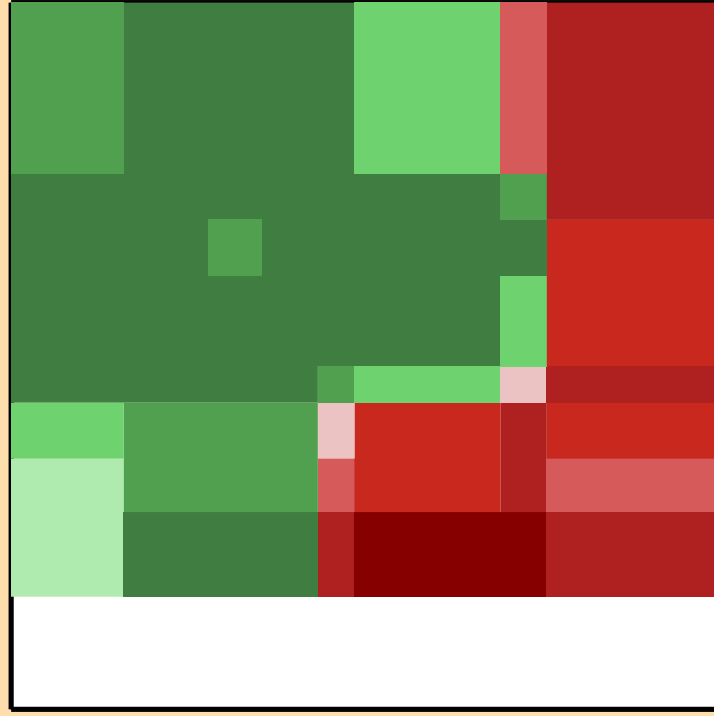
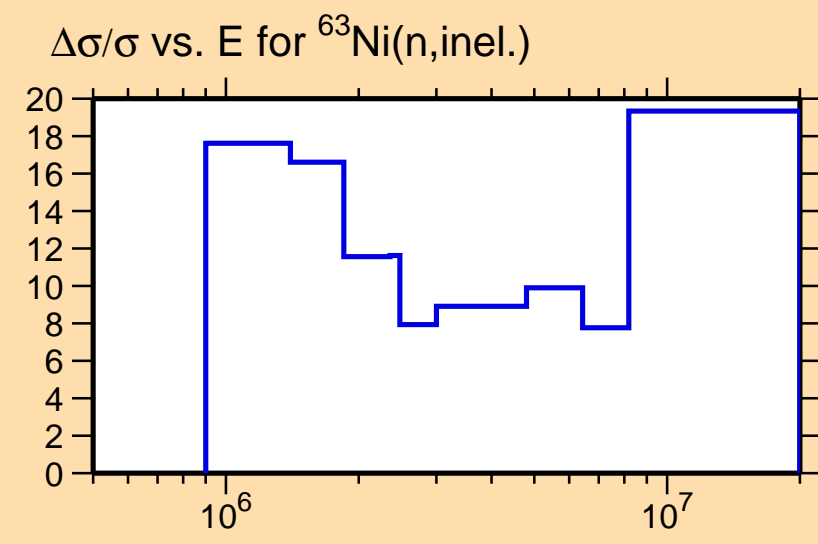




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

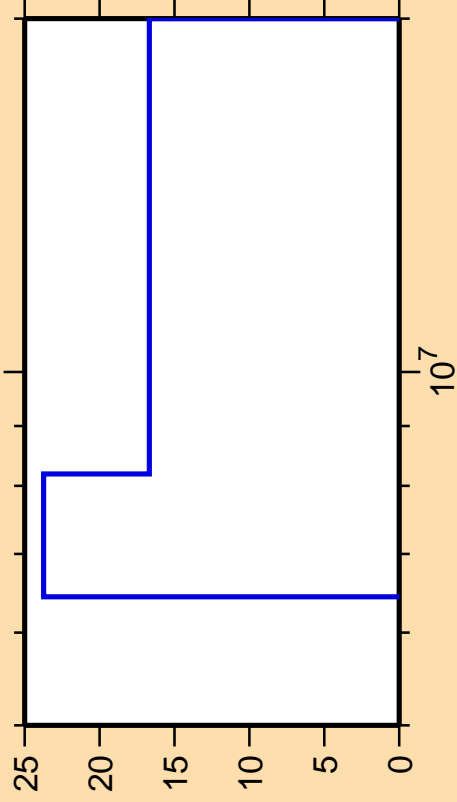
Warning: some uncertainty
data were suppressed.



Correlation Matrix



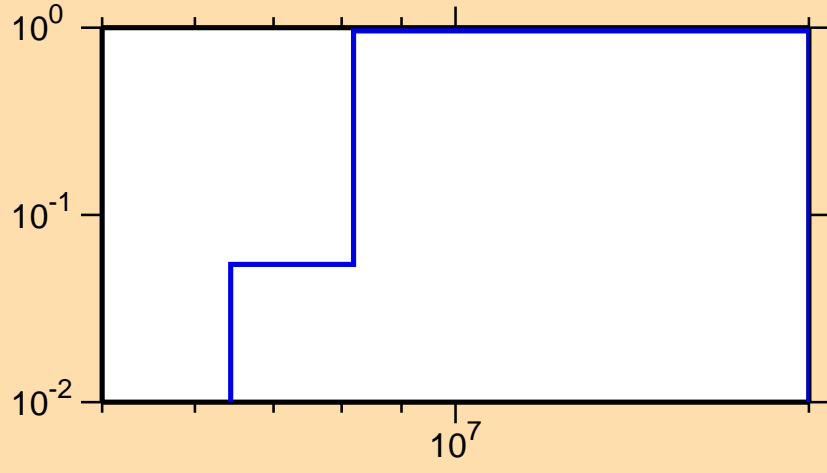
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,2n)$



Ordinate scales are % relative standard deviation and barns.

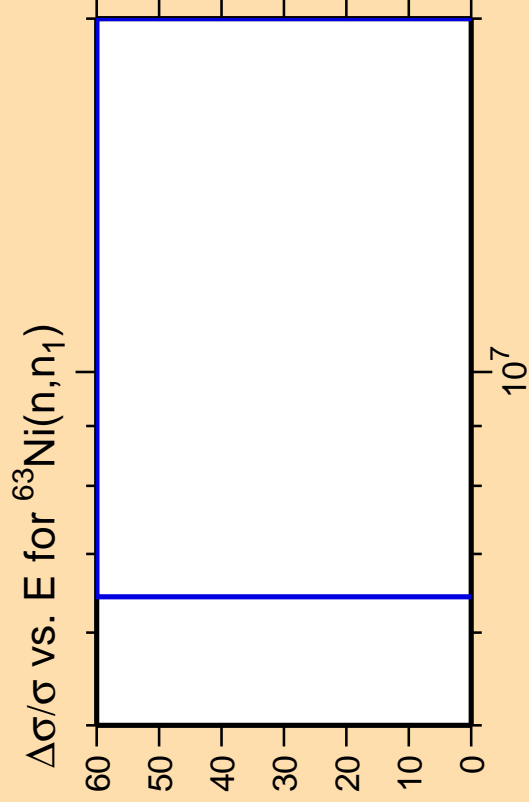
Abscissa scales are energy (eV).

σ vs. E for $^{63}\text{Ni}(n,2n)$



Correlation Matrix

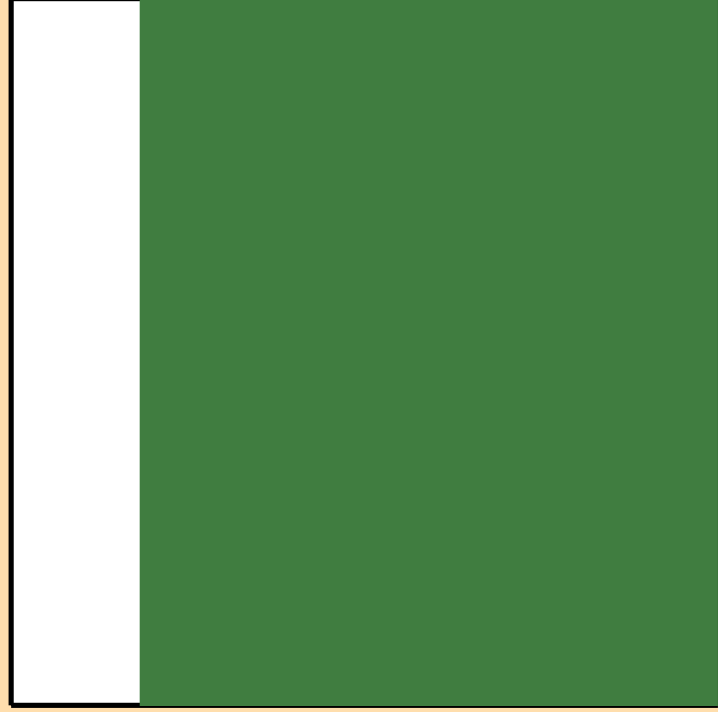
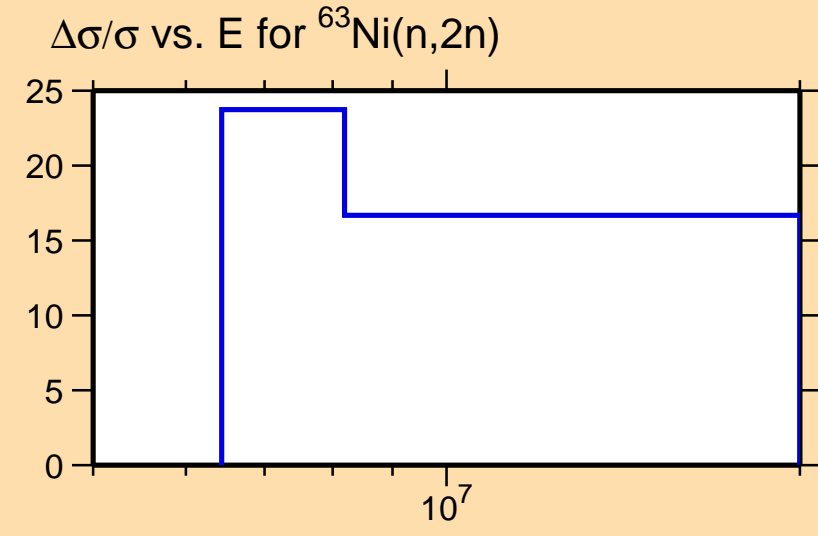




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

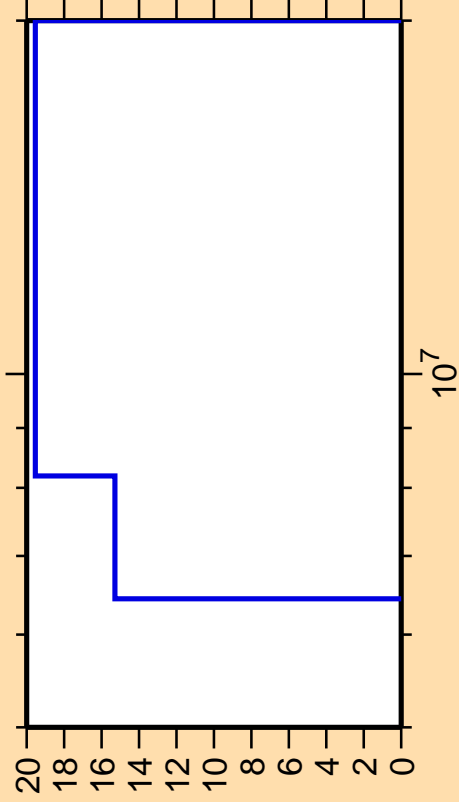
Warning: some uncertainty
data were suppressed.



Correlation Matrix



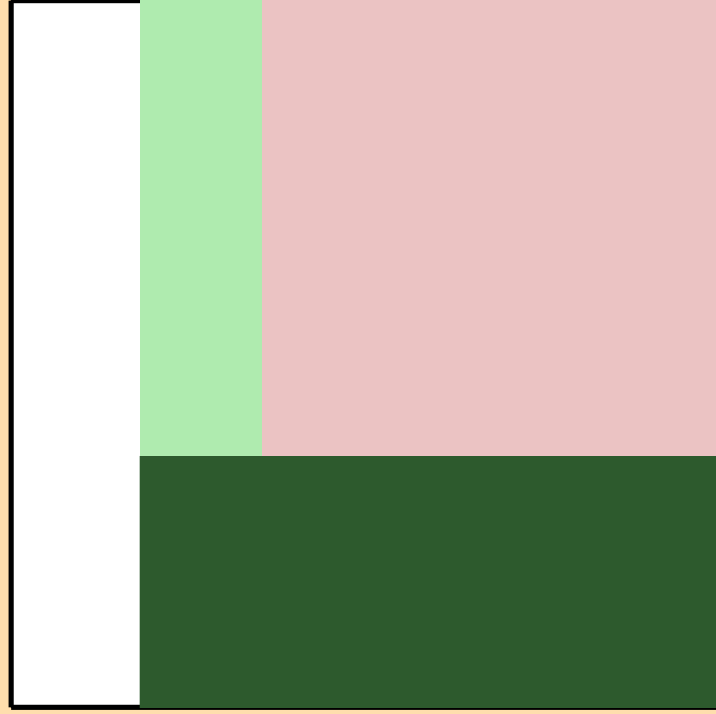
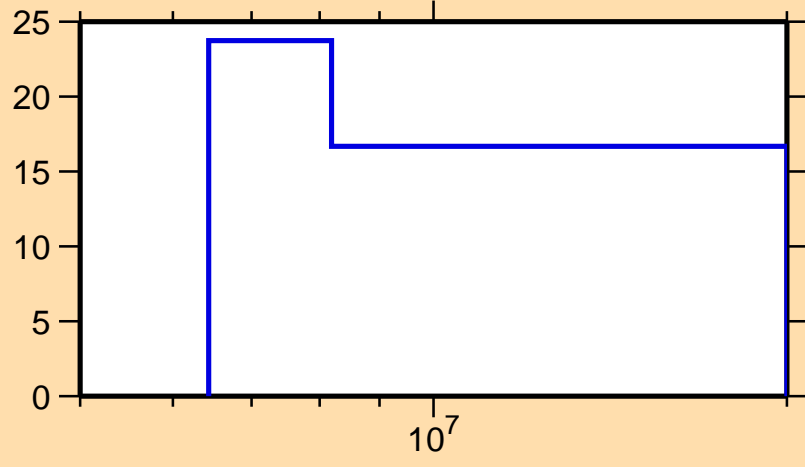
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,n_{\text{cont}})$.



Ordinate scale is %
relative standard deviation.

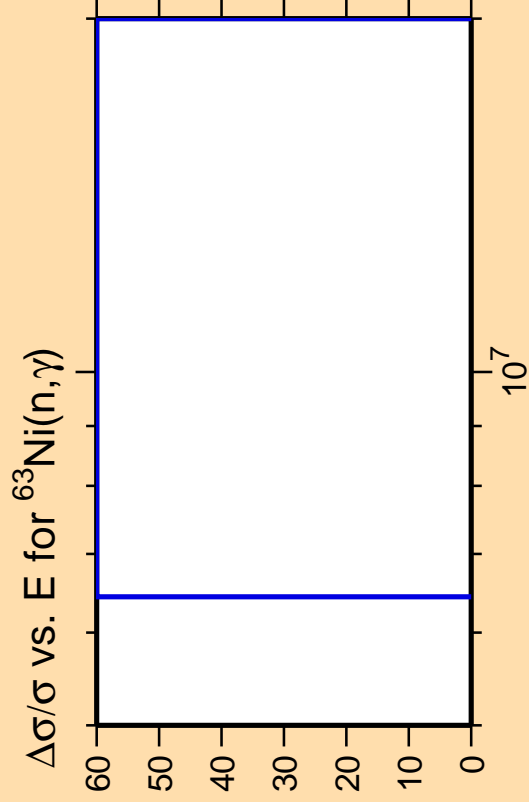
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,2n)$



Correlation Matrix

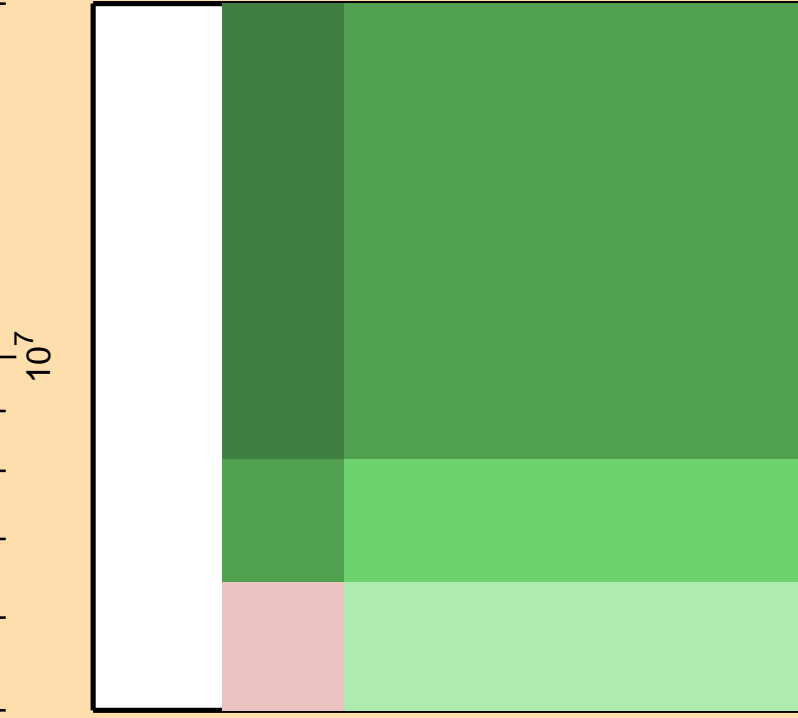




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

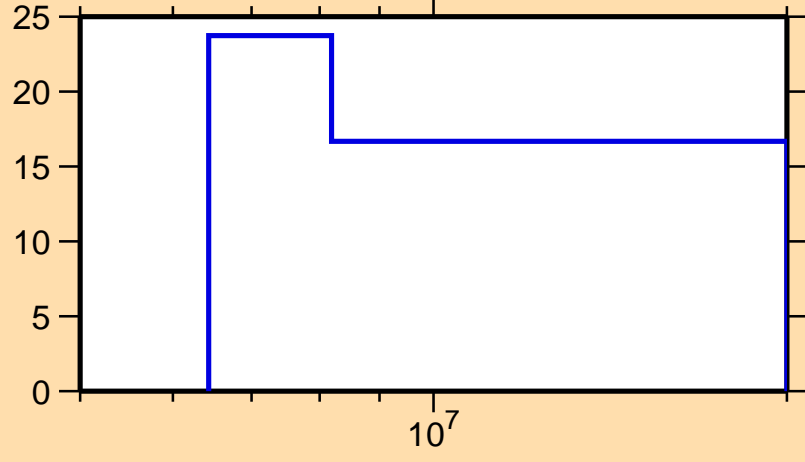
Warning: some uncertainty
data were suppressed.

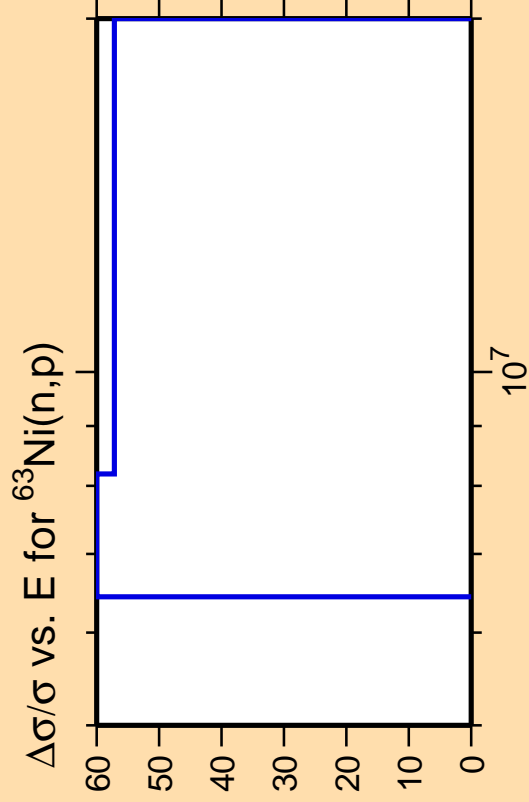


Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,2n)$

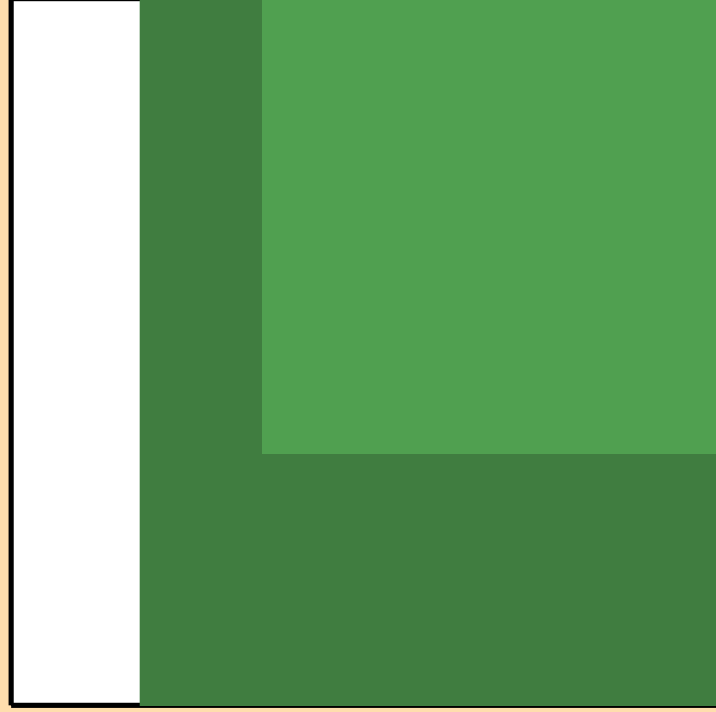
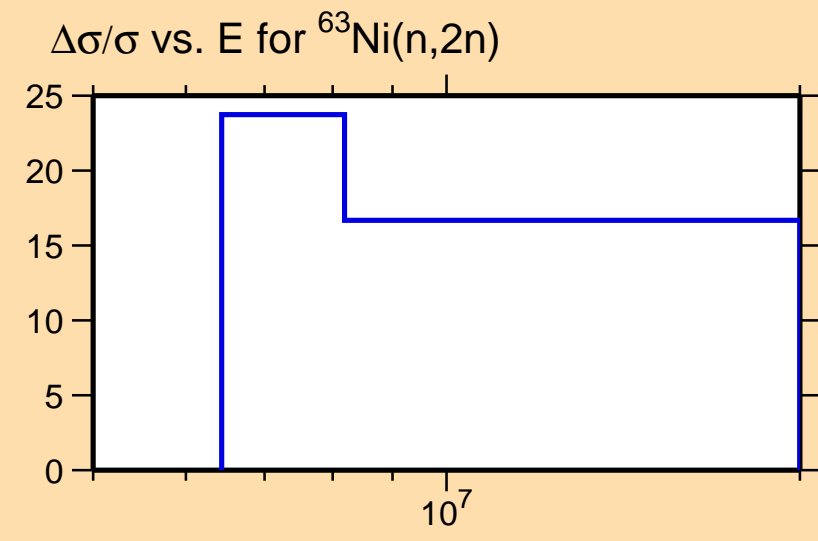


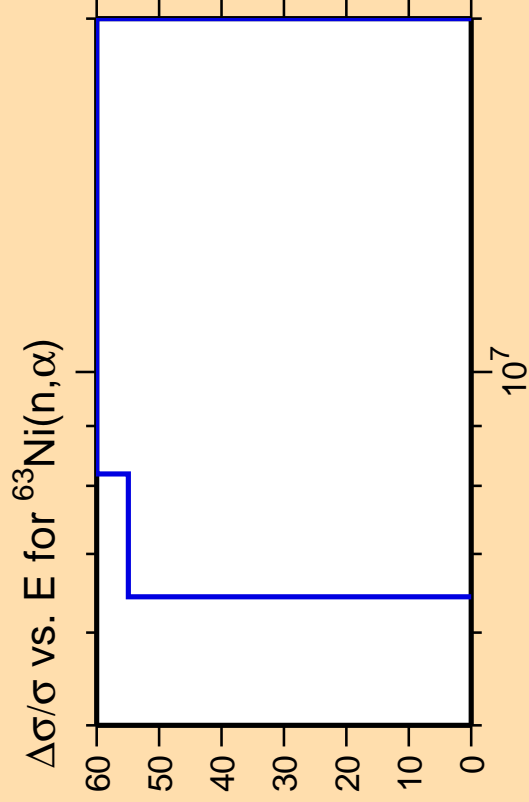


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

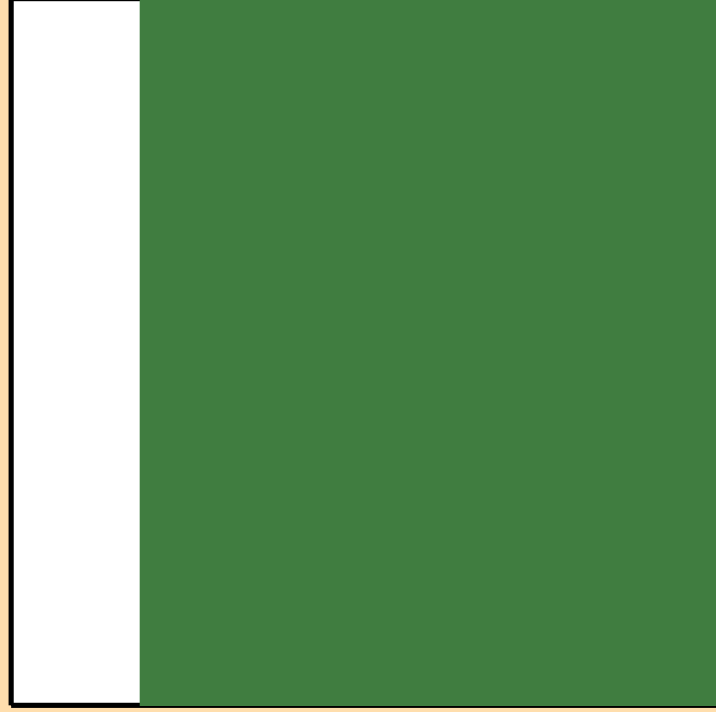
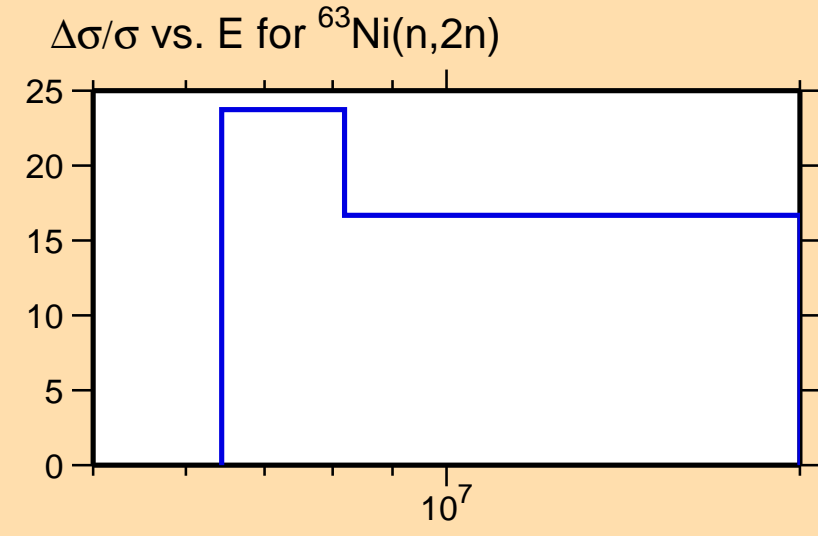




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

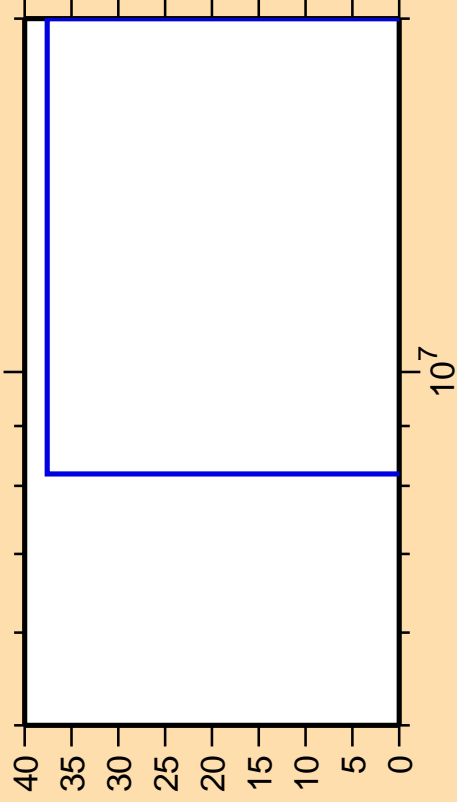
Warning: some uncertainty
data were suppressed.



Correlation Matrix



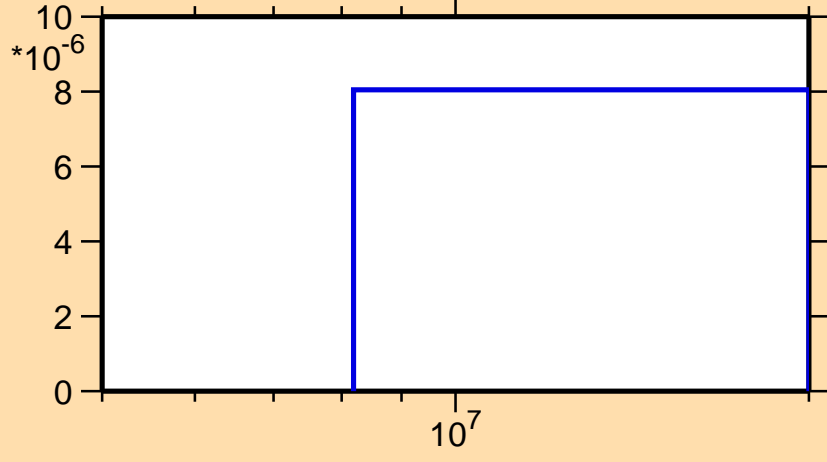
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,3n)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

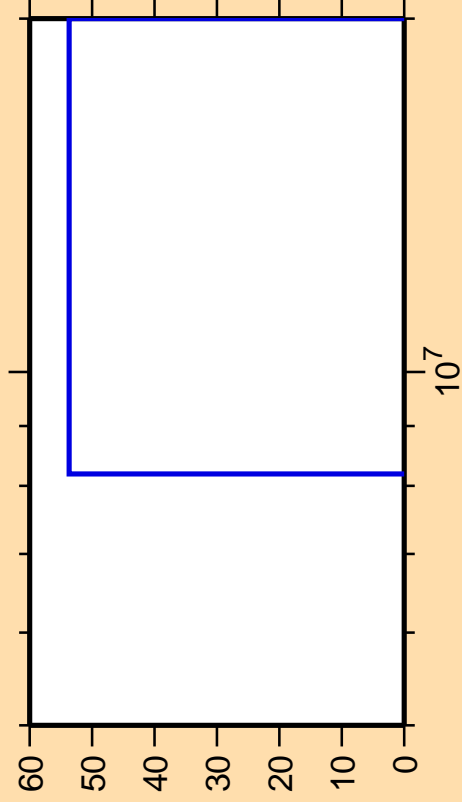
σ vs. E for $^{63}\text{Ni}(n,3n)$



Correlation Matrix



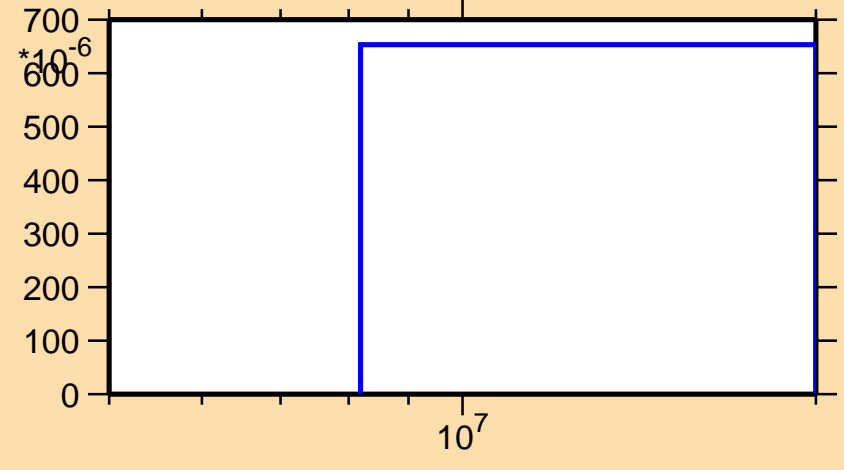
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,n\alpha)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{63}\text{Ni}(n,n\alpha)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,2n\alpha)$

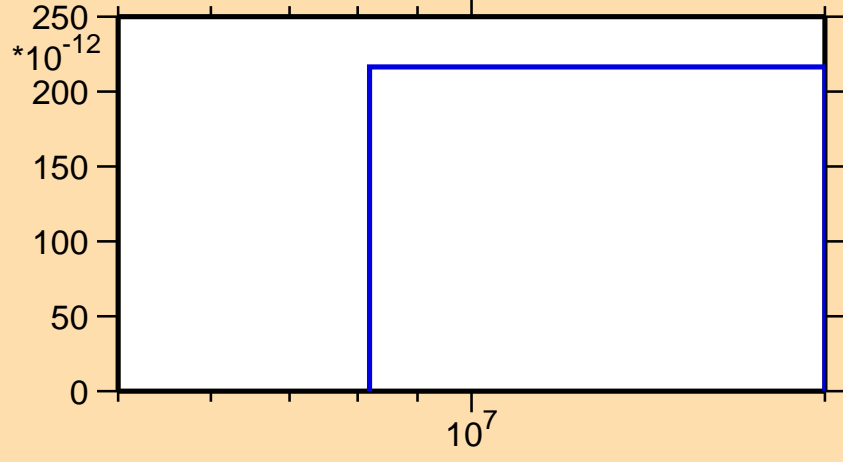


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

σ vs. E for $^{63}\text{Ni}(n,2n\alpha)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,np)$

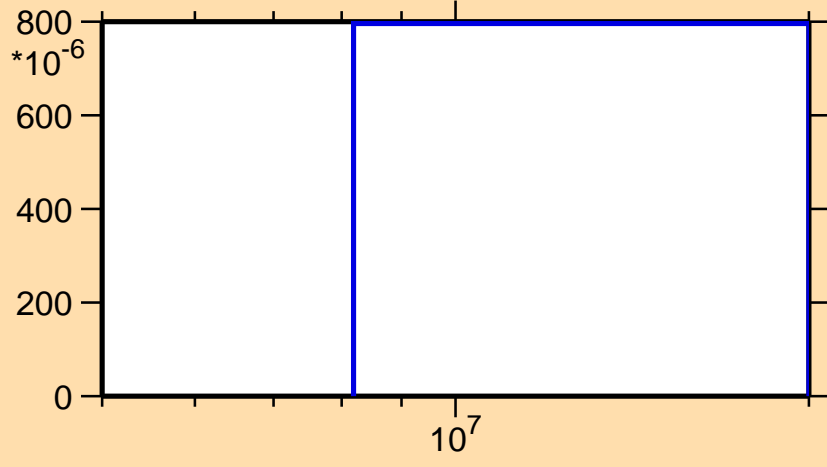


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

σ vs. E for $^{63}\text{Ni}(n,np)$



800
 $\times 10^{-6}$
600
400
200
0

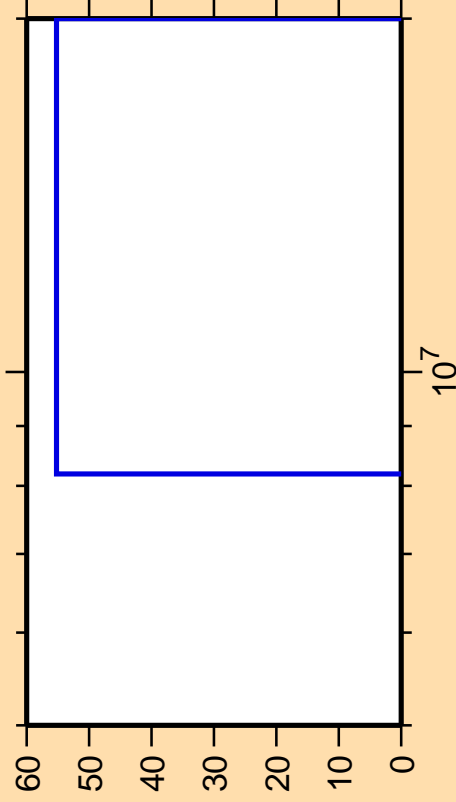
10^7



Correlation Matrix



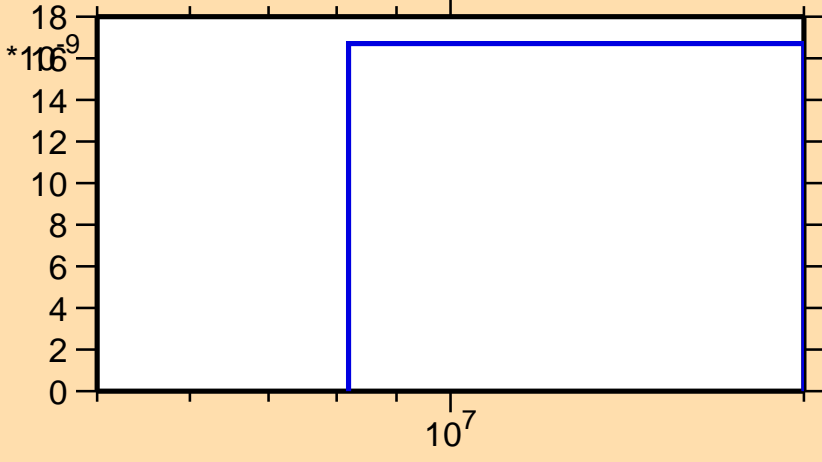
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{nd})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{63}\text{Ni}(n,\text{nd})$



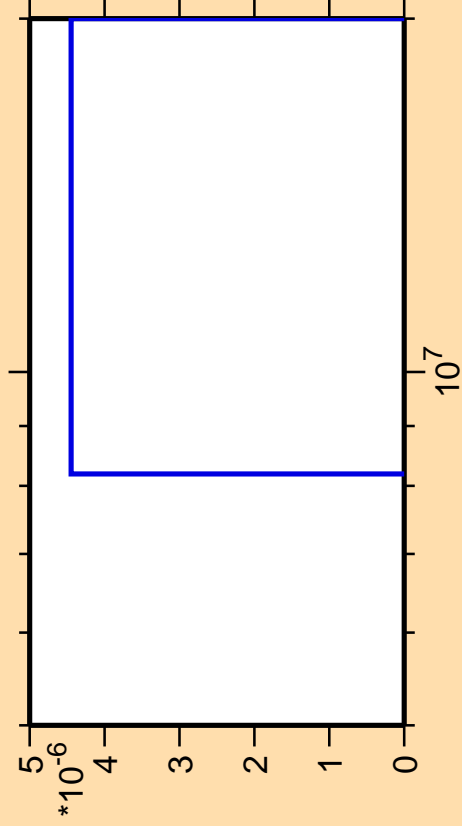
σ vs. E for $^{63}\text{Ni}(n,\text{nd})$



Correlation Matrix



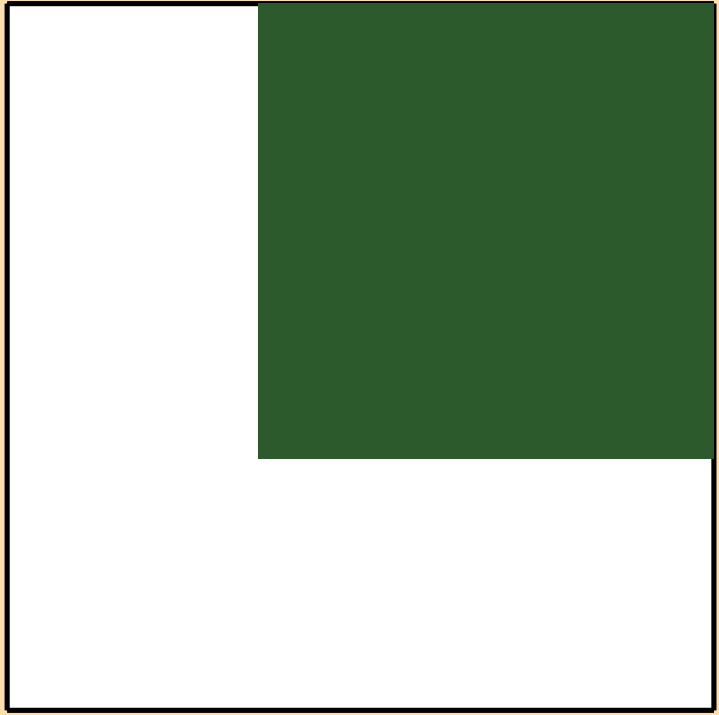
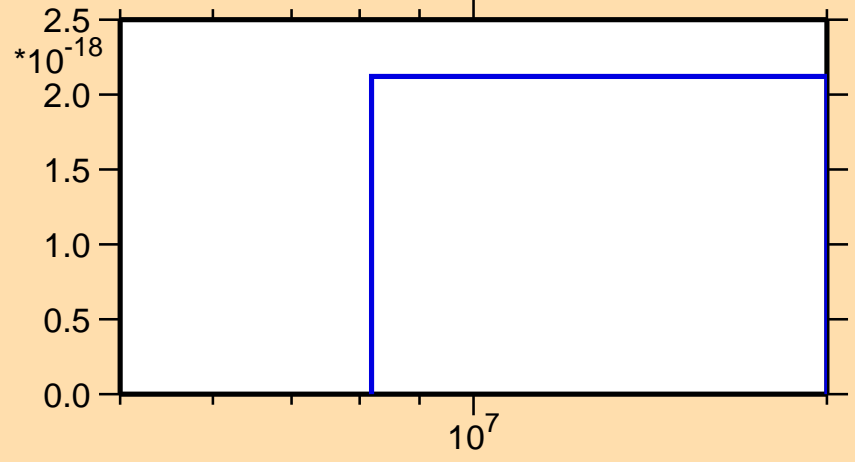
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{nt})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

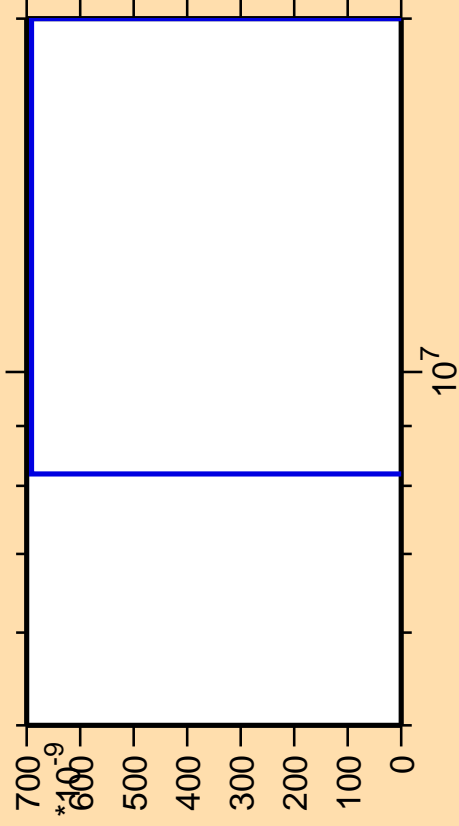
σ vs. E for $^{63}\text{Ni}(n,\text{nt})$



Correlation Matrix



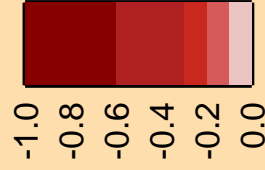
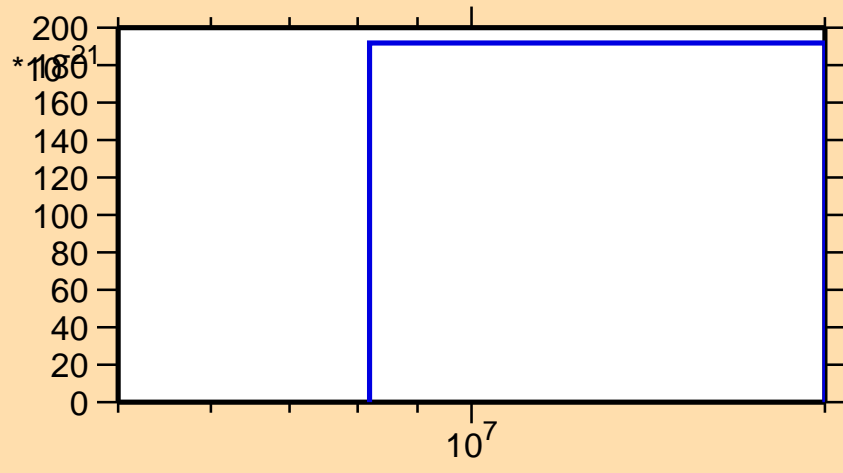
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(\text{mt } 34)$



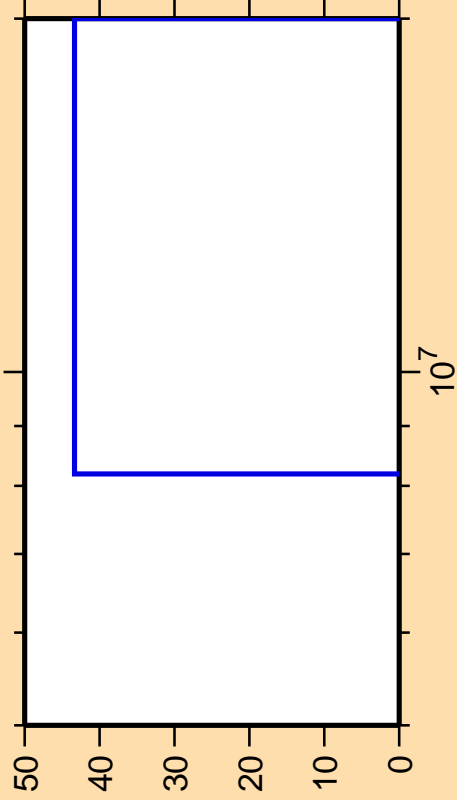
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{63}\text{Ni}(\text{mt } 34)$



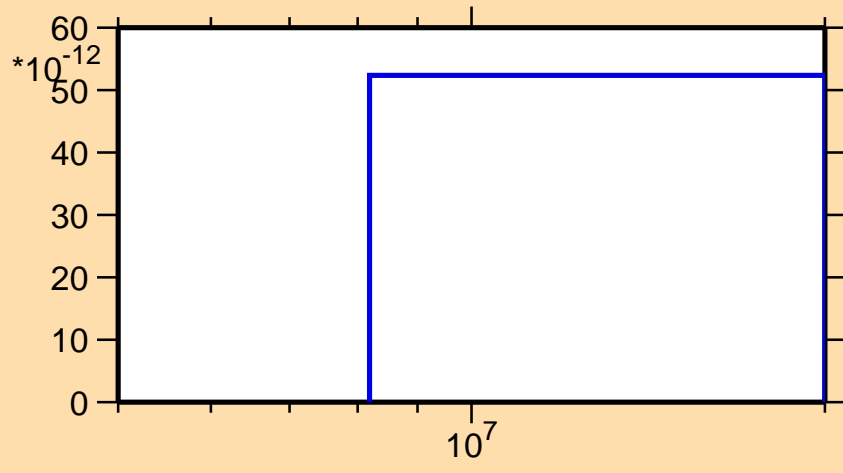
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,2np)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{63}\text{Ni}(n,2np)$



* 10^{-12}

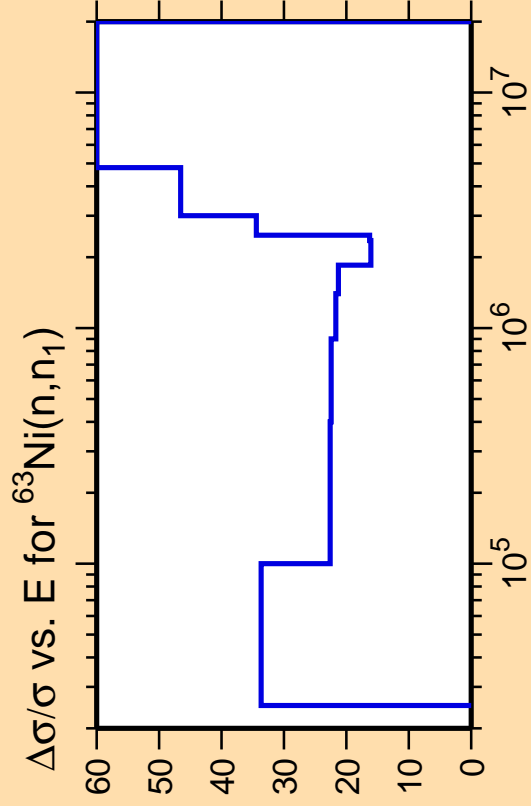
60
50
40
30
20
10
0

10^7



Correlation Matrix

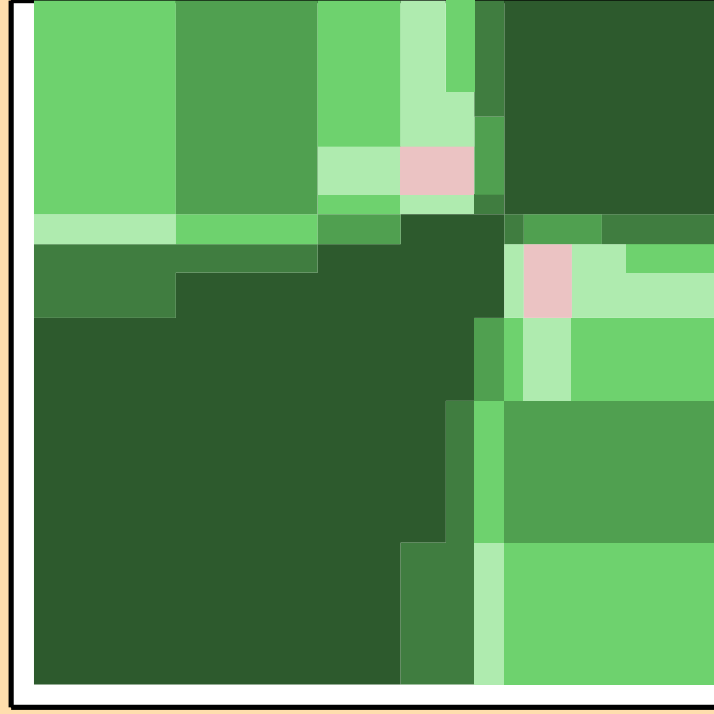
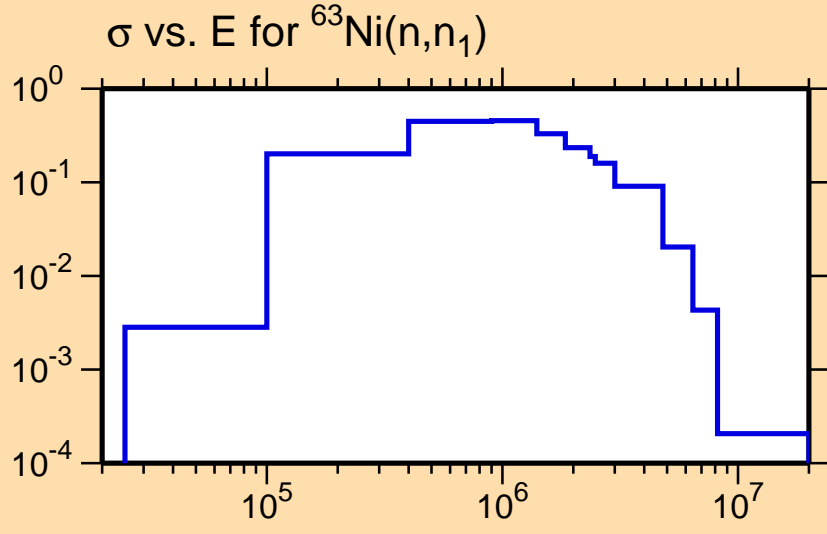




Ordinate scales are % relative standard deviation and barns.

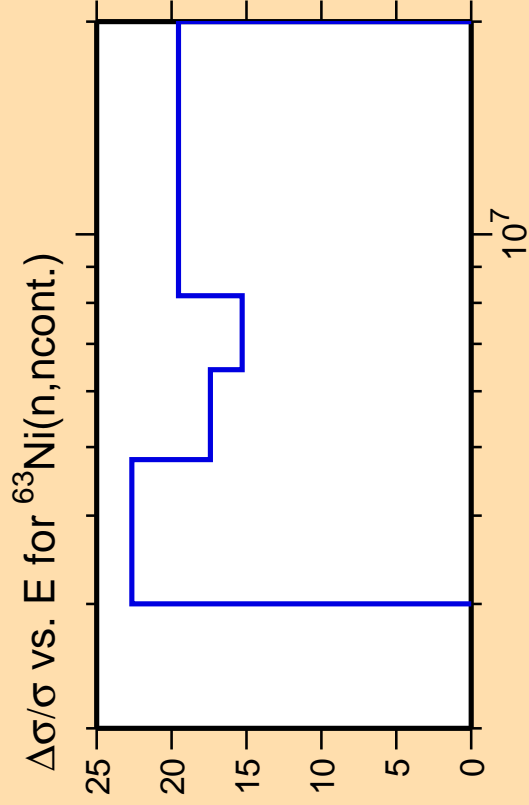
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

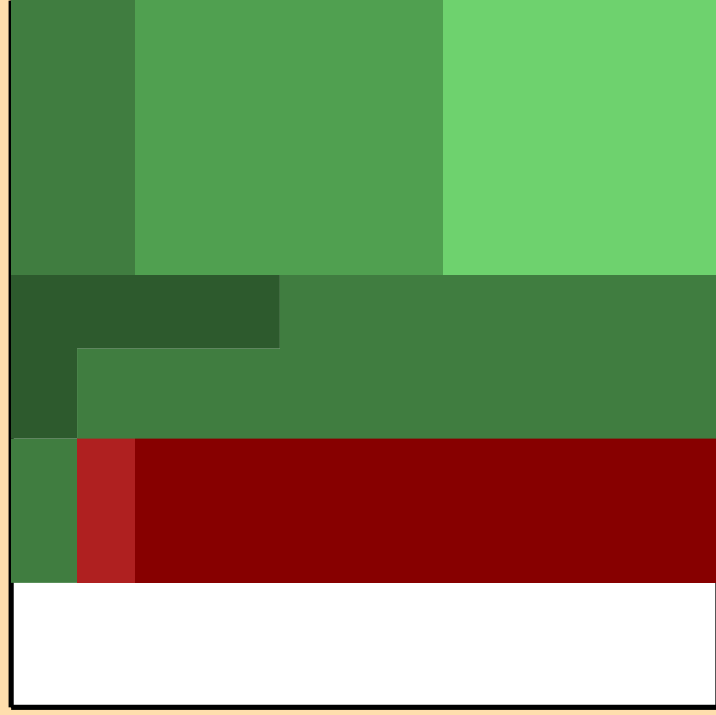
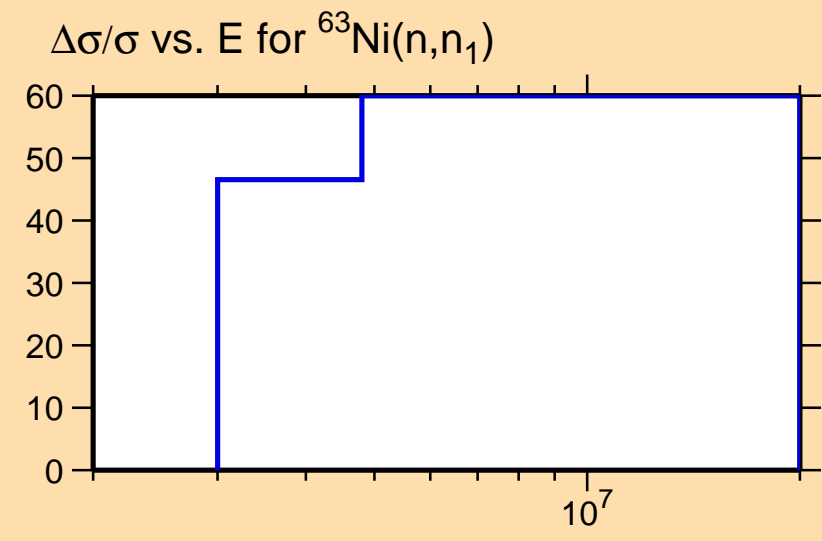




Ordinate scale is %
relative standard deviation.

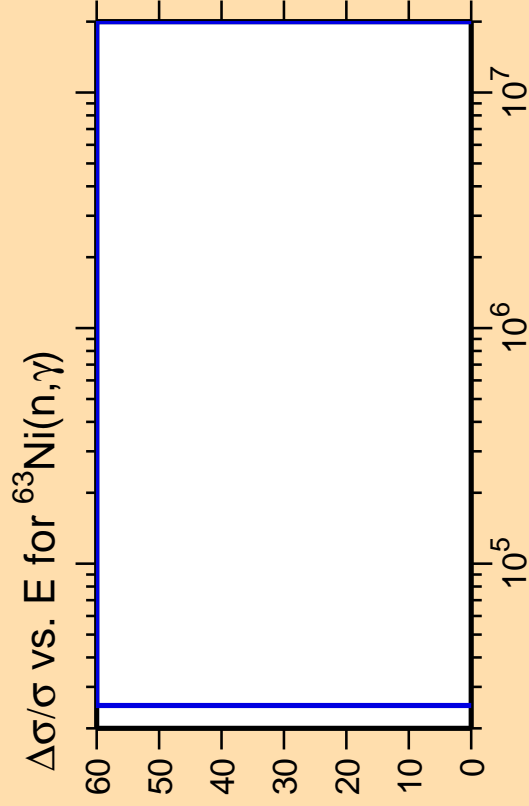
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix



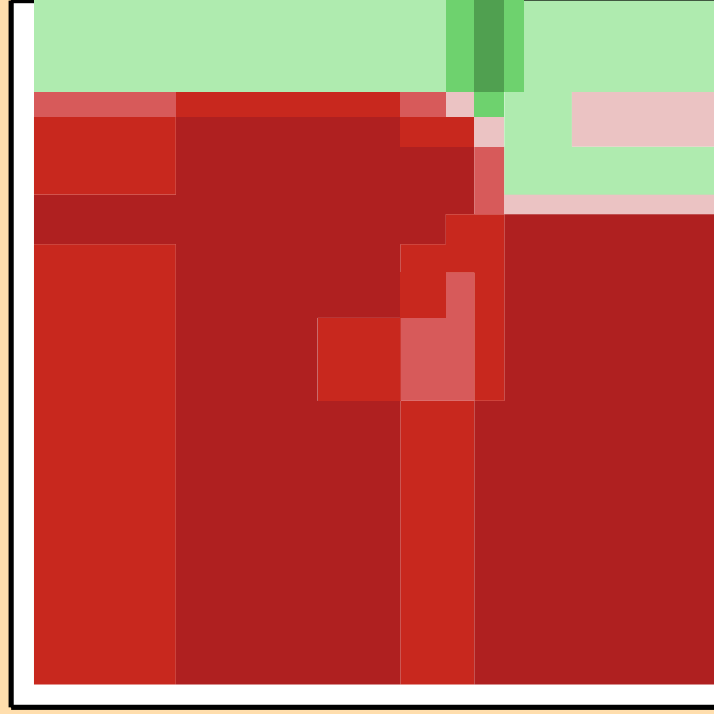
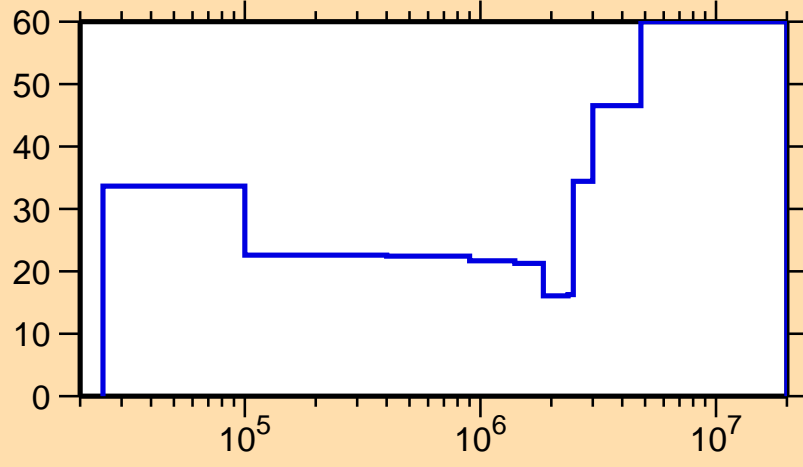


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

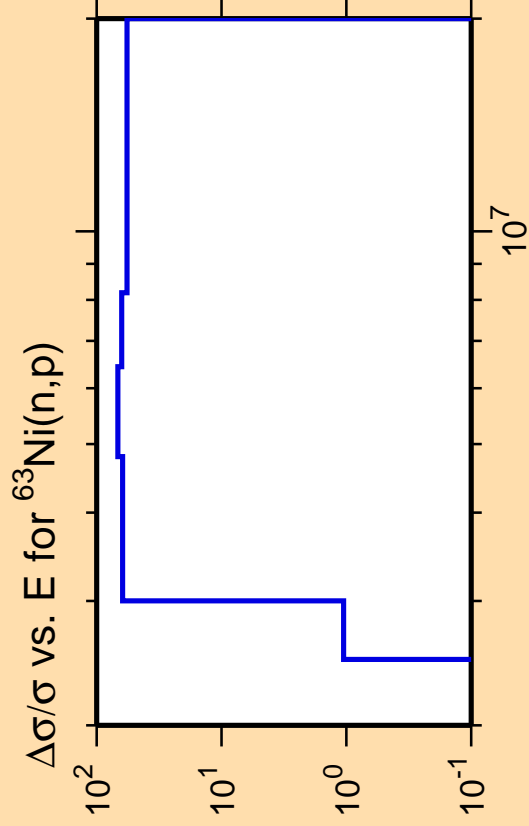
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,n_1)$



Correlation Matrix

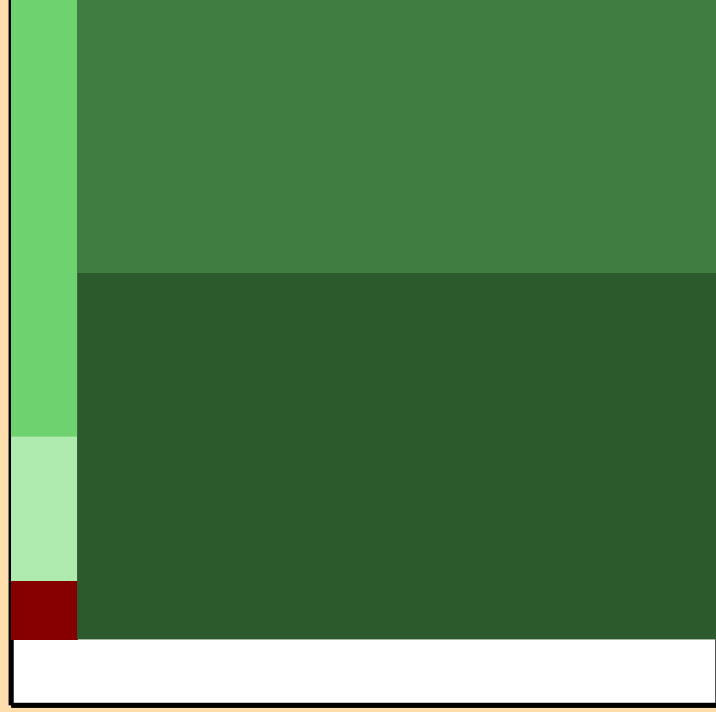
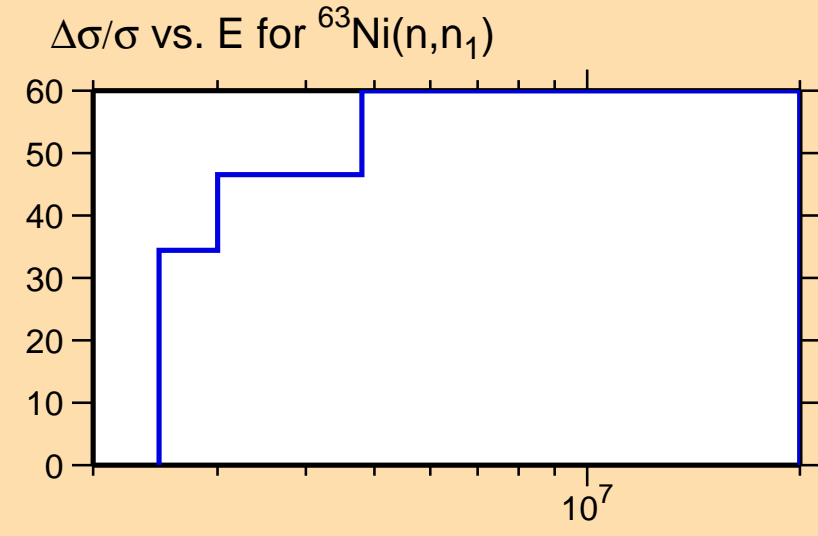




Ordinate scale is %
relative standard deviation.

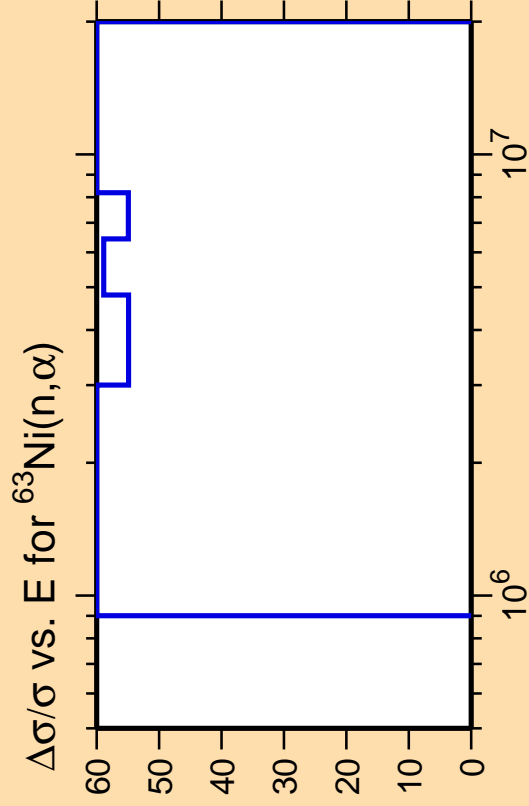
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix



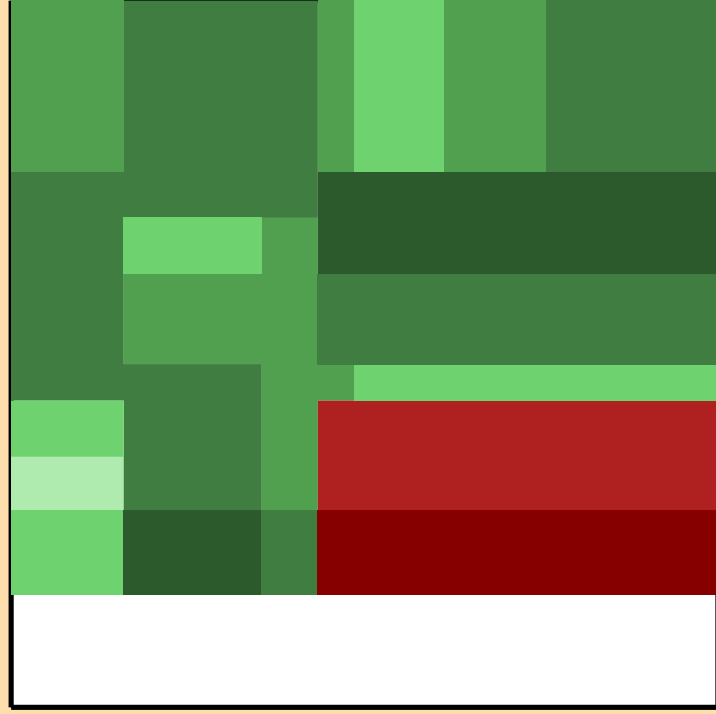
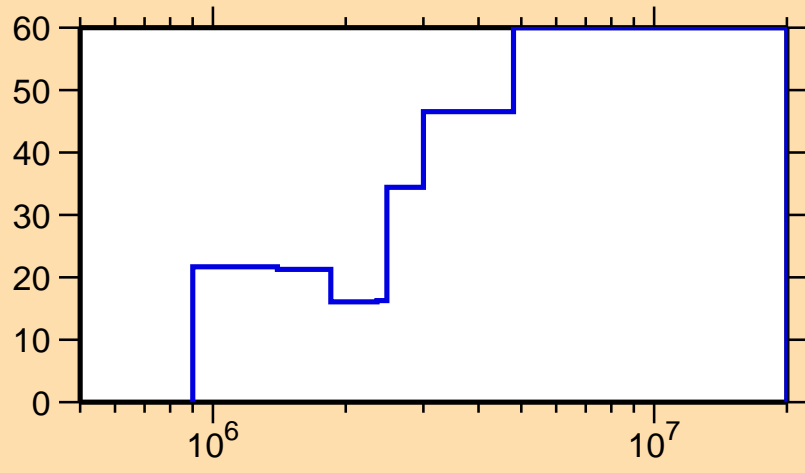


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

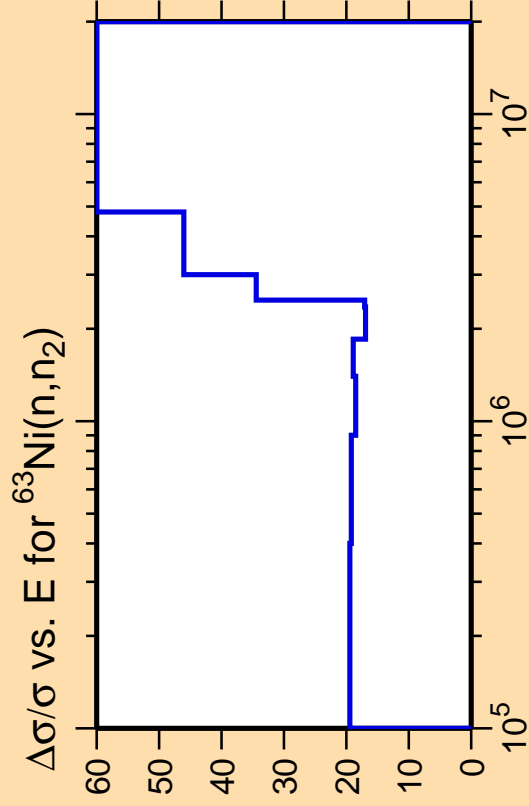
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n, n_1)$



Correlation Matrix

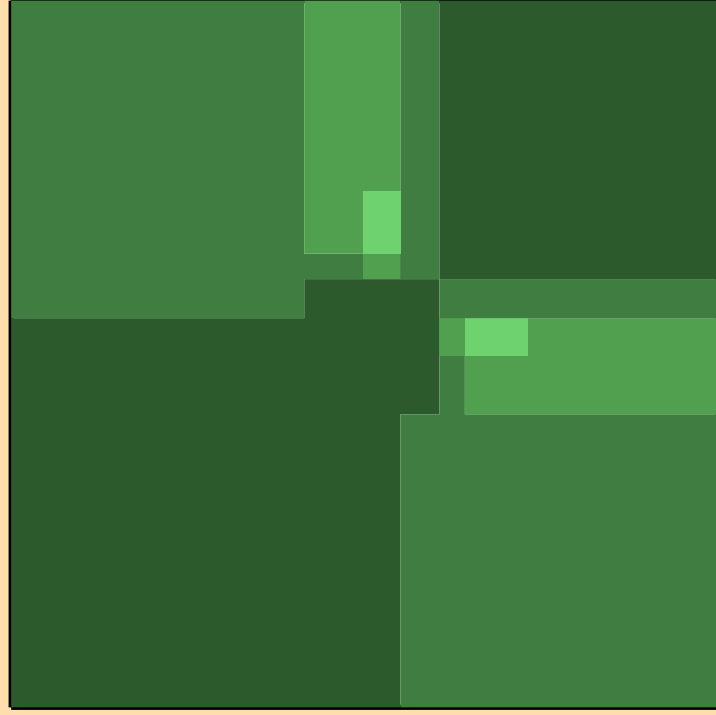
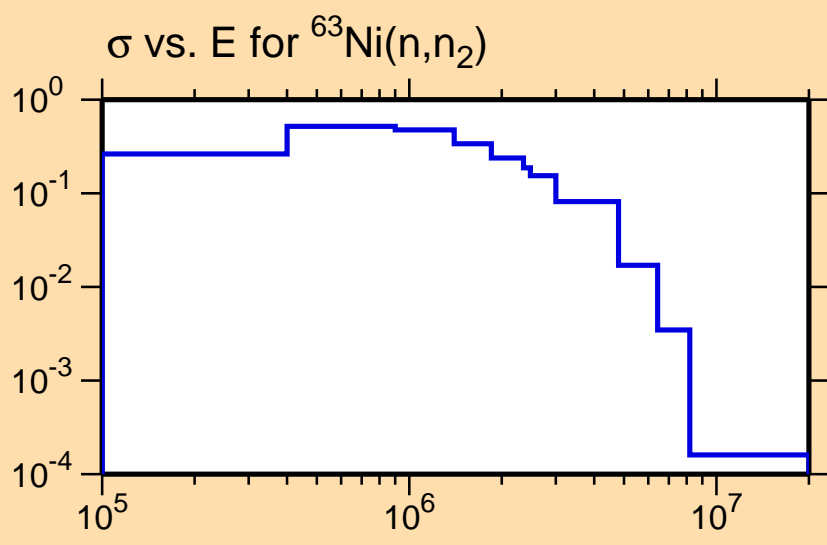




Ordinate scales are % relative standard deviation and barns.

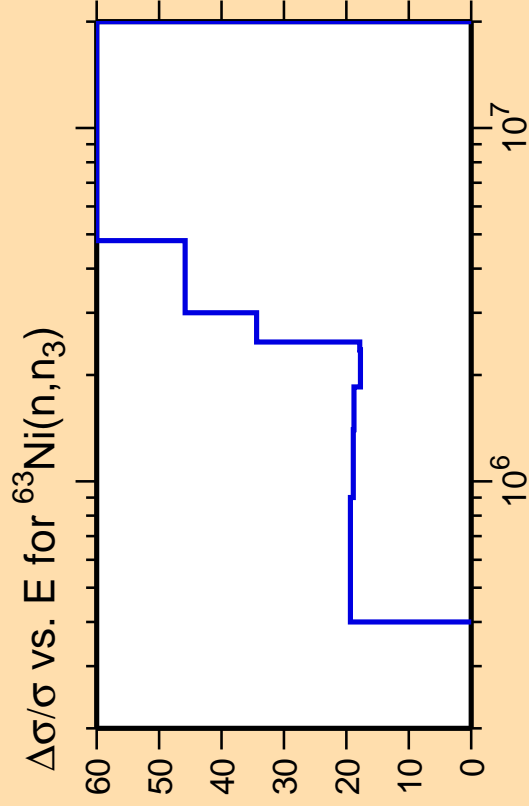
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix



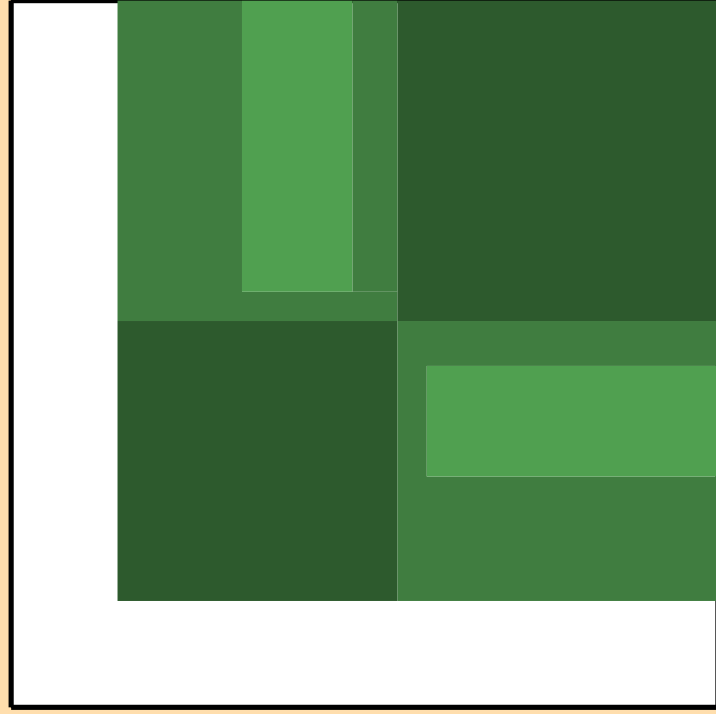
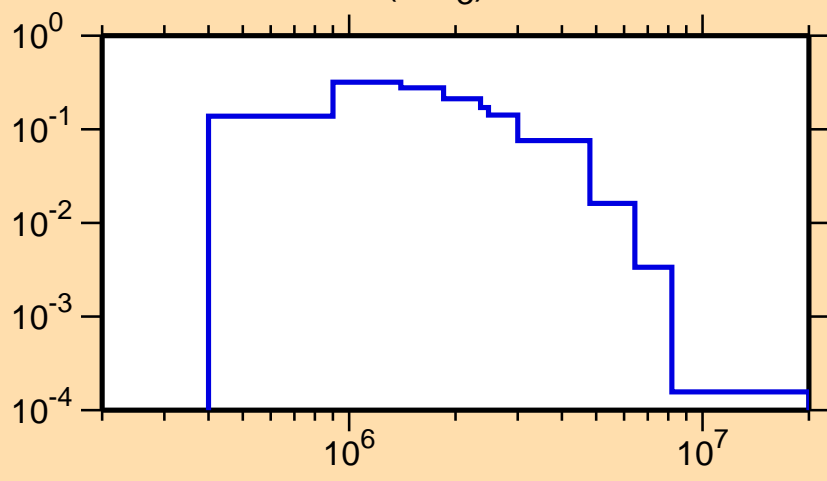


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

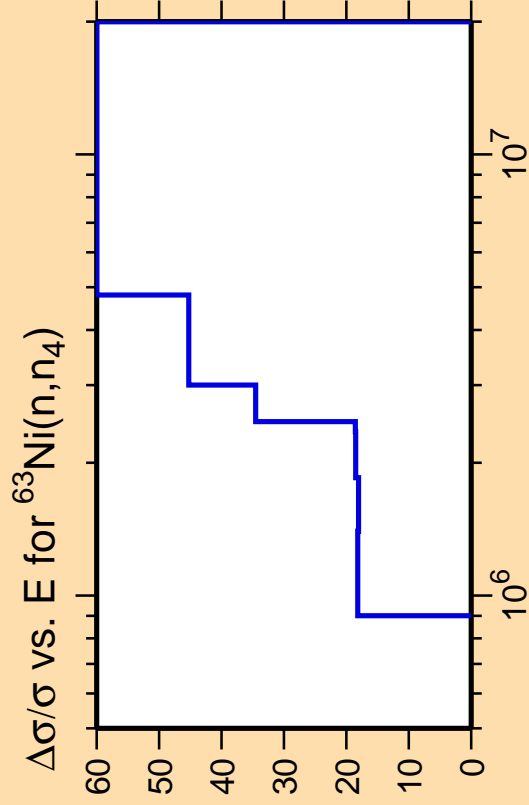
Warning: some uncertainty data were suppressed.

σ vs. E for $^{63}\text{Ni}(n,n_3)$



Correlation Matrix

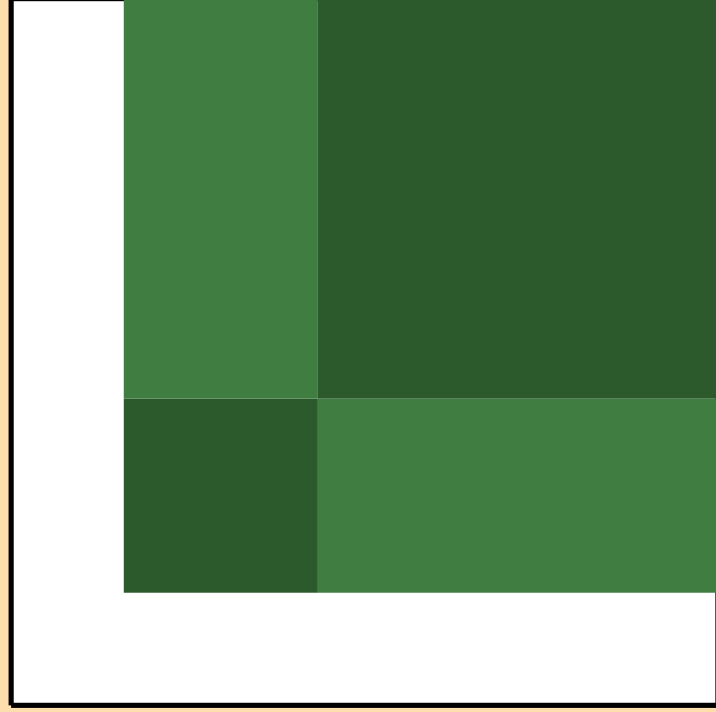
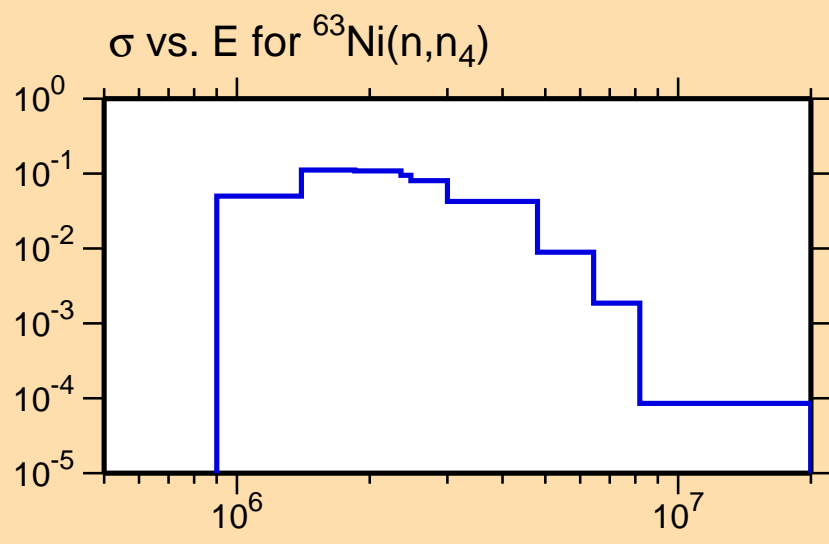




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

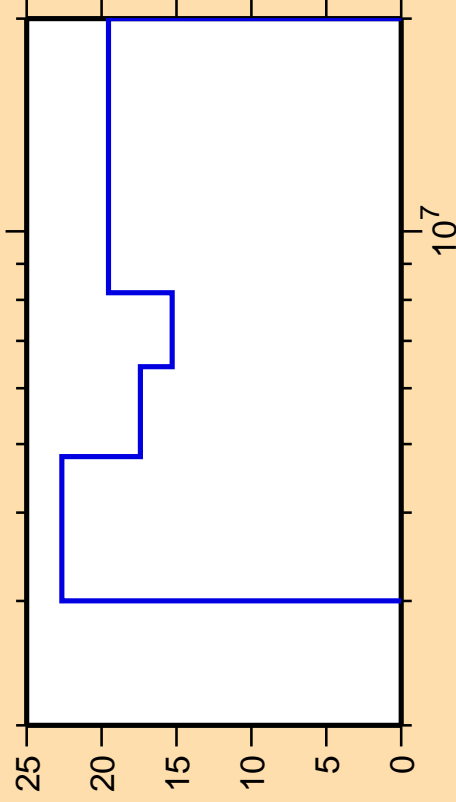
Warning: some uncertainty data were suppressed.



Correlation Matrix



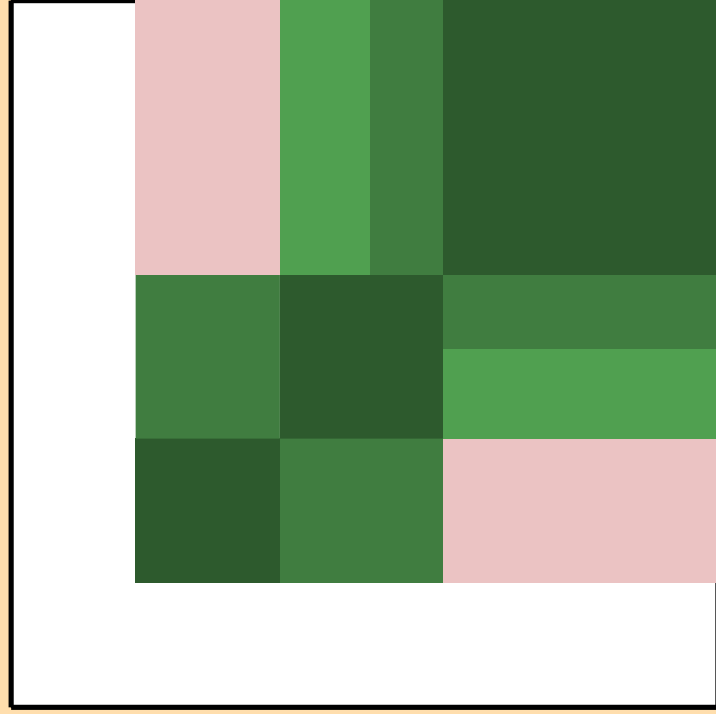
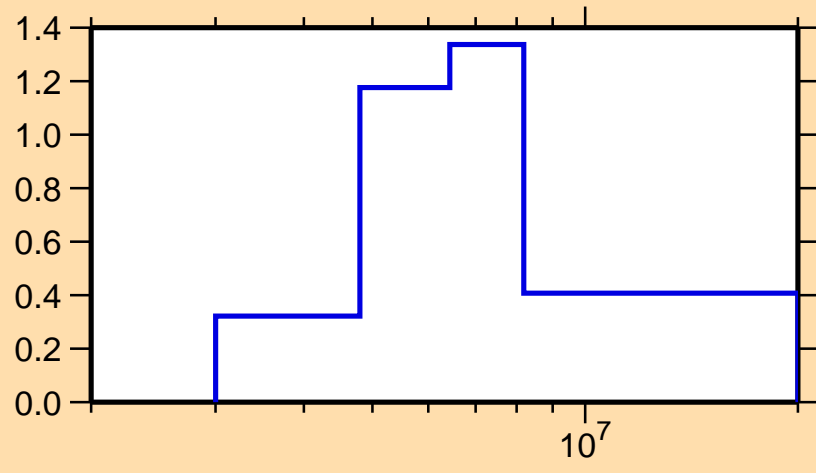
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,n\text{cont.})$



Ordinate scales are % relative standard deviation and barns.

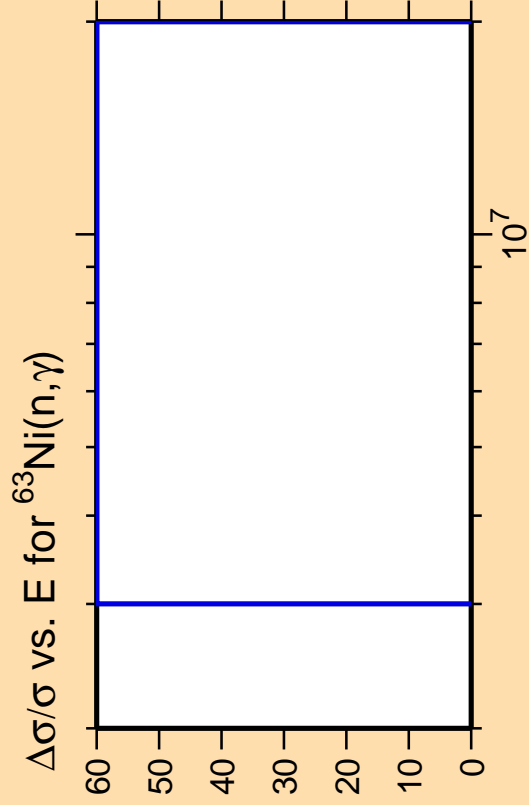
Abscissa scales are energy (eV).

σ vs. E for $^{63}\text{Ni}(n,n\text{cont.})$



Correlation Matrix

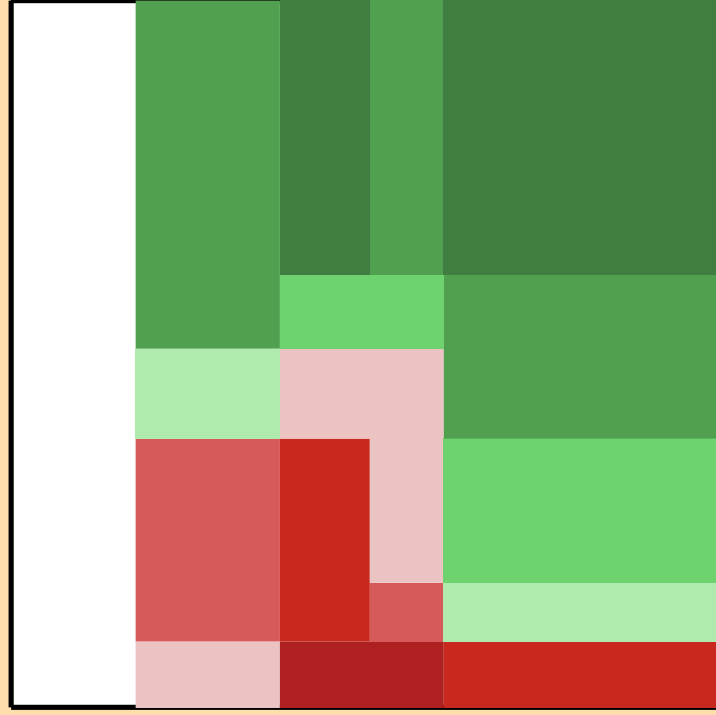
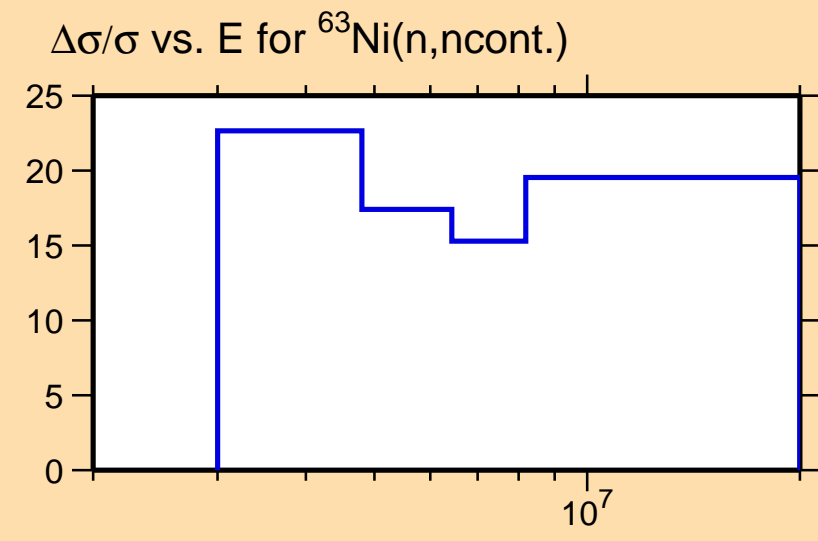




Ordinate scale is %
relative standard deviation.

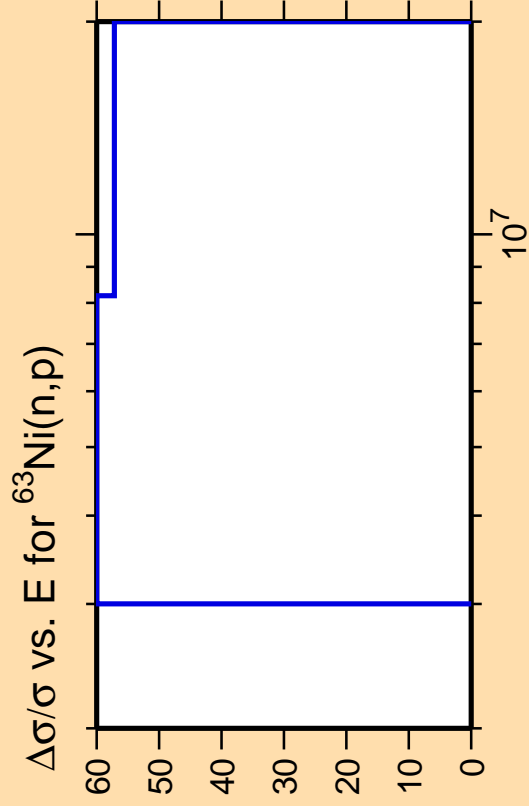
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

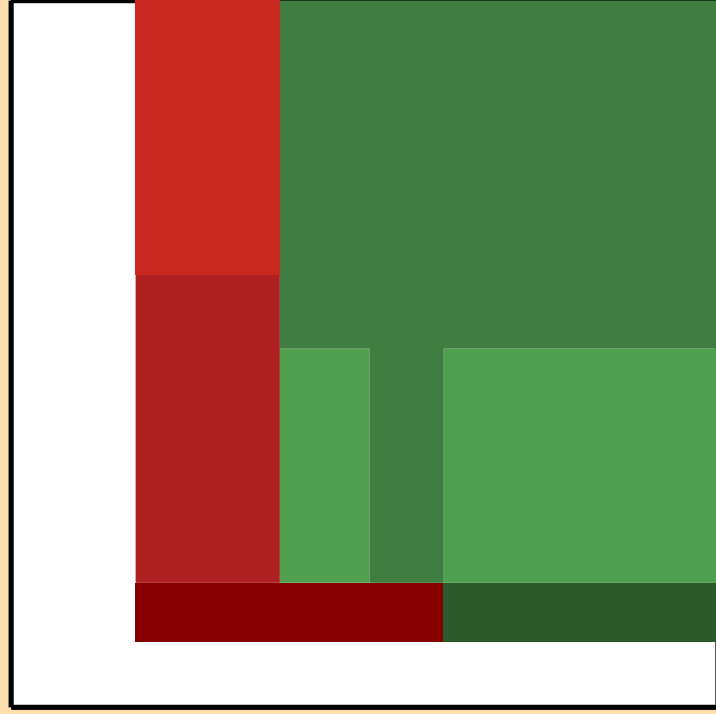
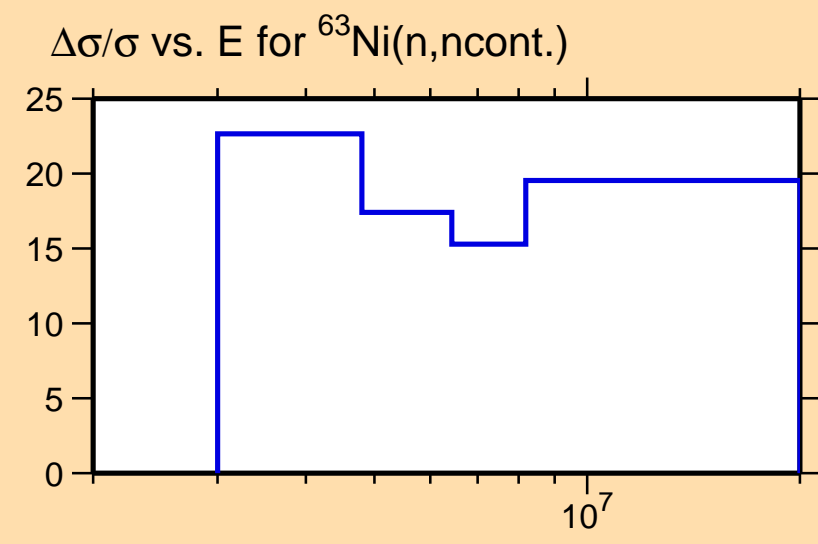




Ordinate scale is %
relative standard deviation.

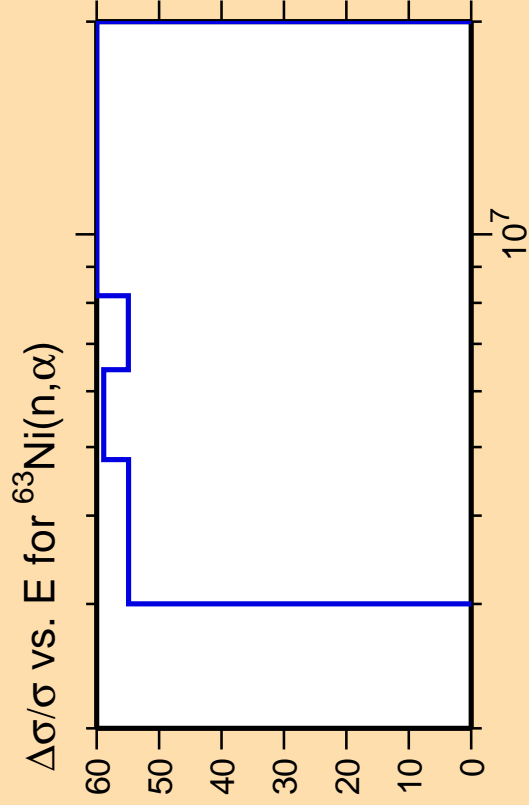
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

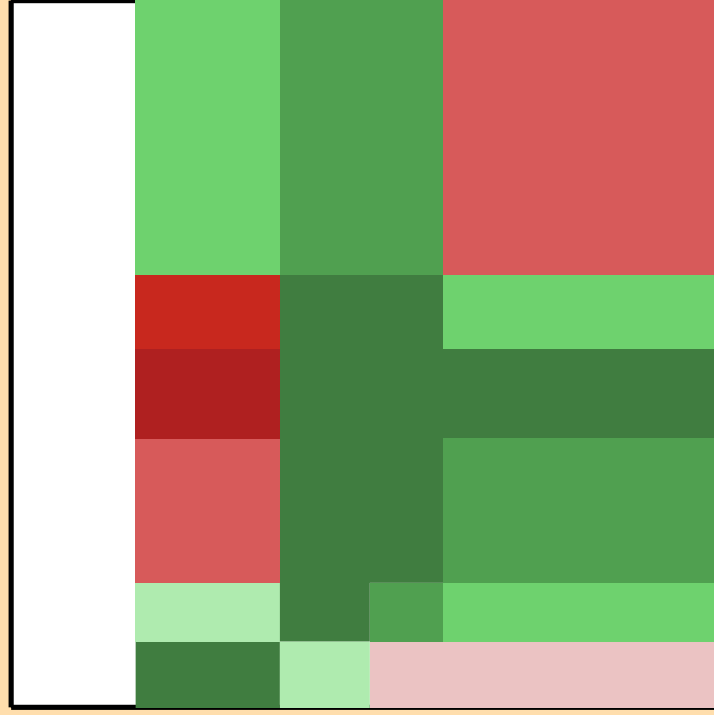
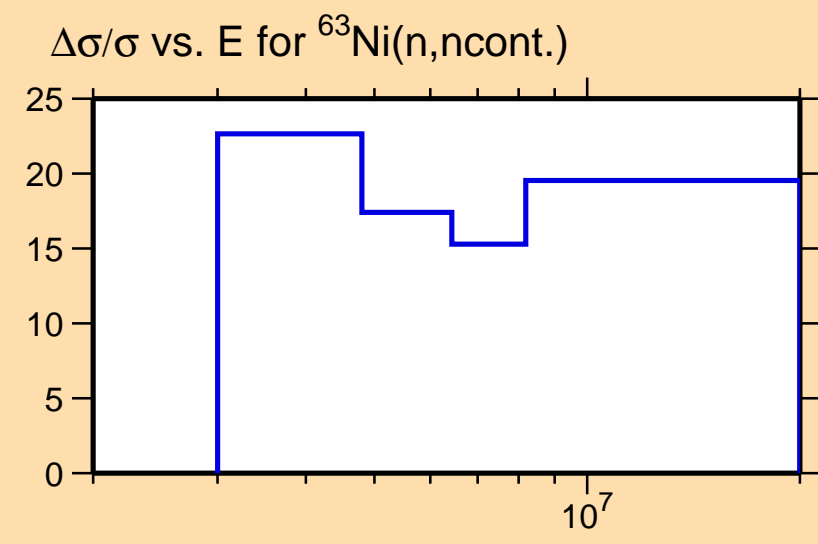




Ordinate scale is %
relative standard deviation.

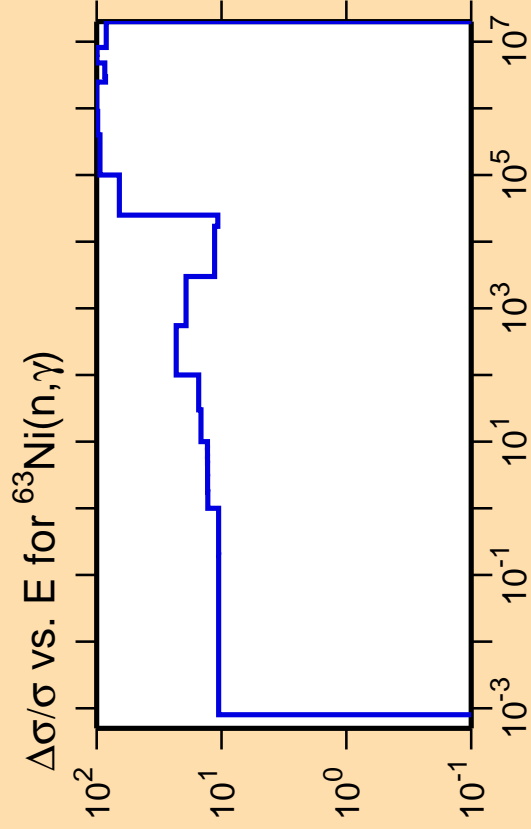
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

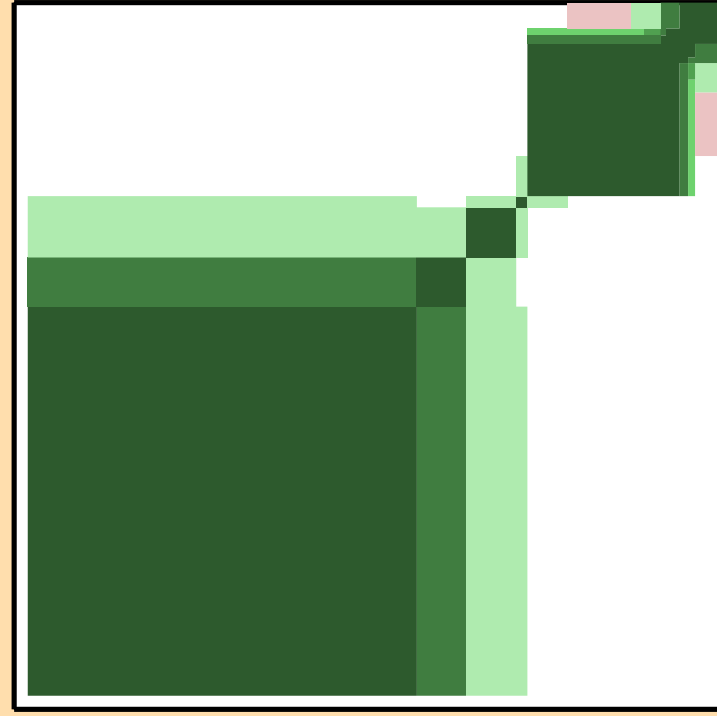




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

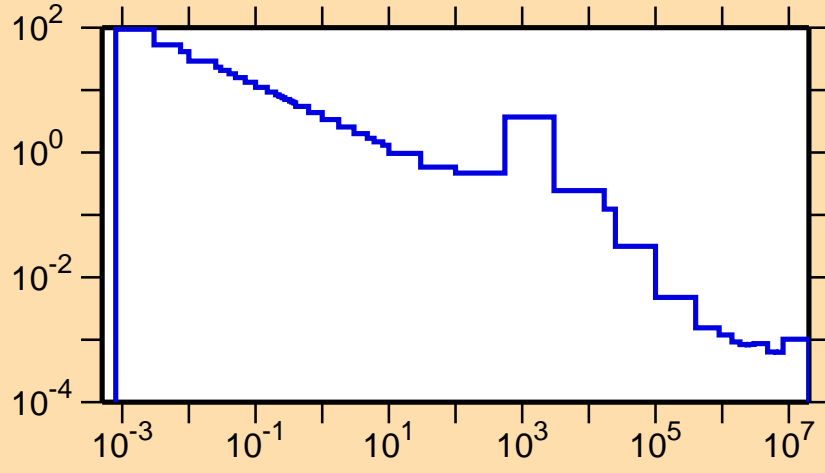
Warning: some uncertainty data were suppressed.

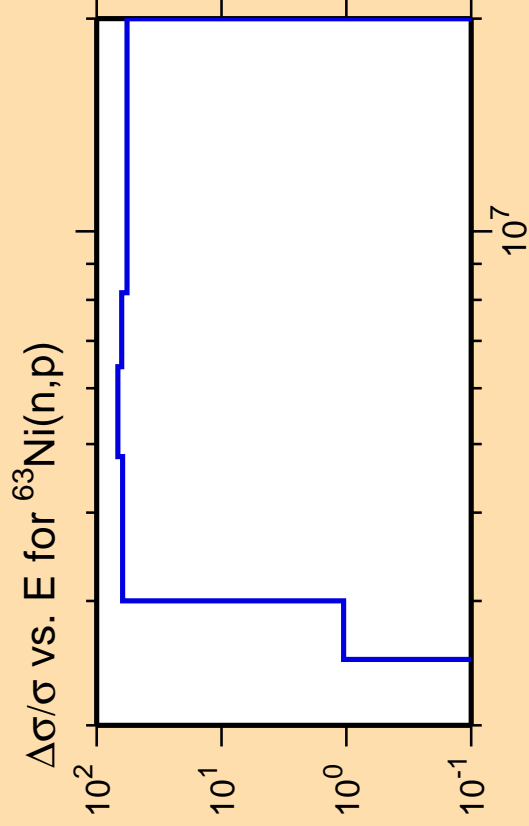


Correlation Matrix



σ vs. E for $^{63}\text{Ni}(n,\gamma)$

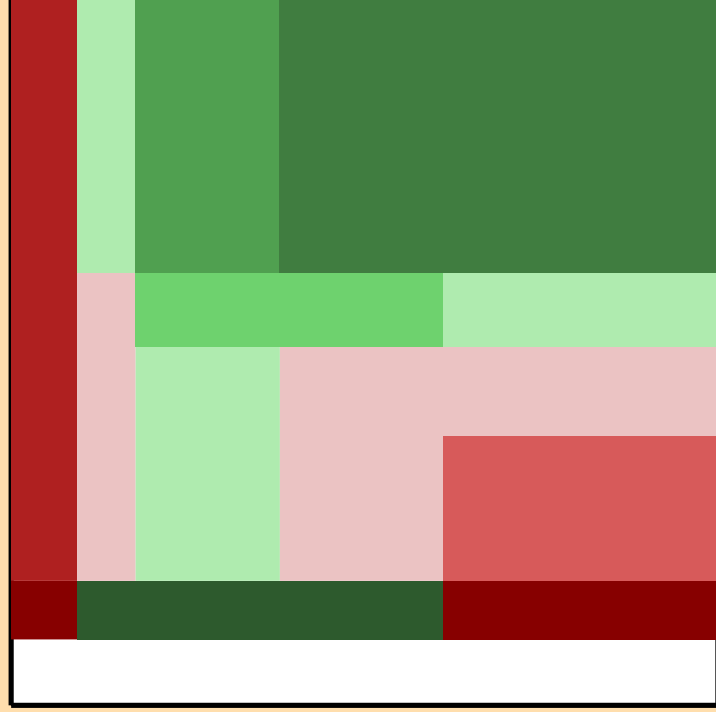
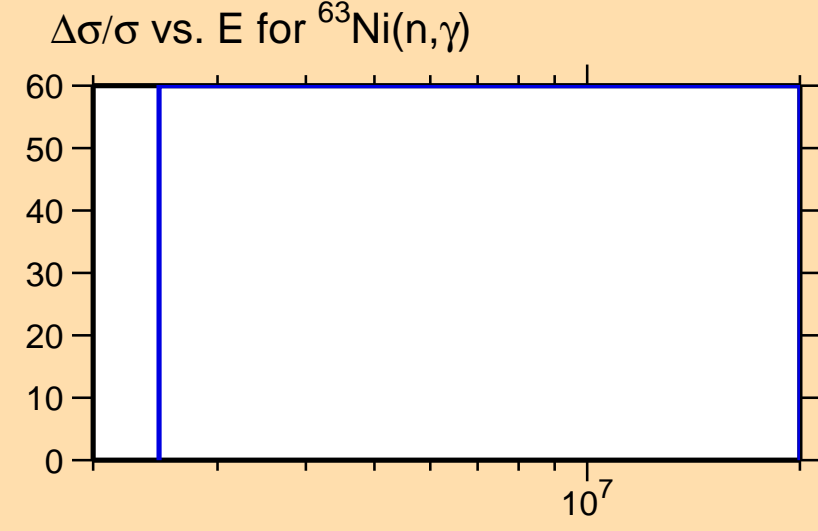




Ordinate scale is %
relative standard deviation.

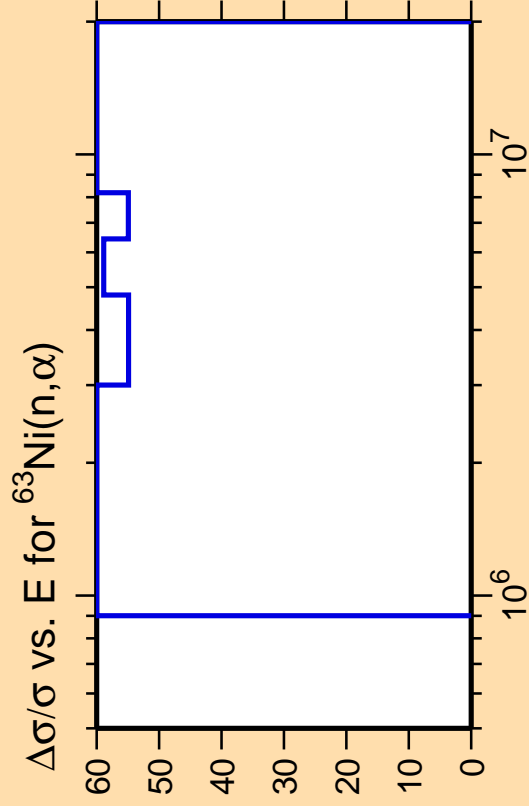
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

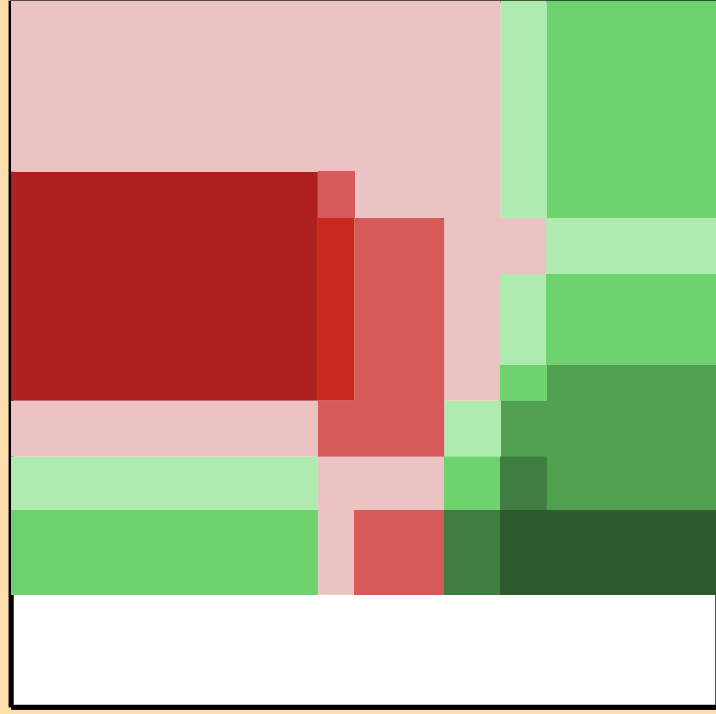
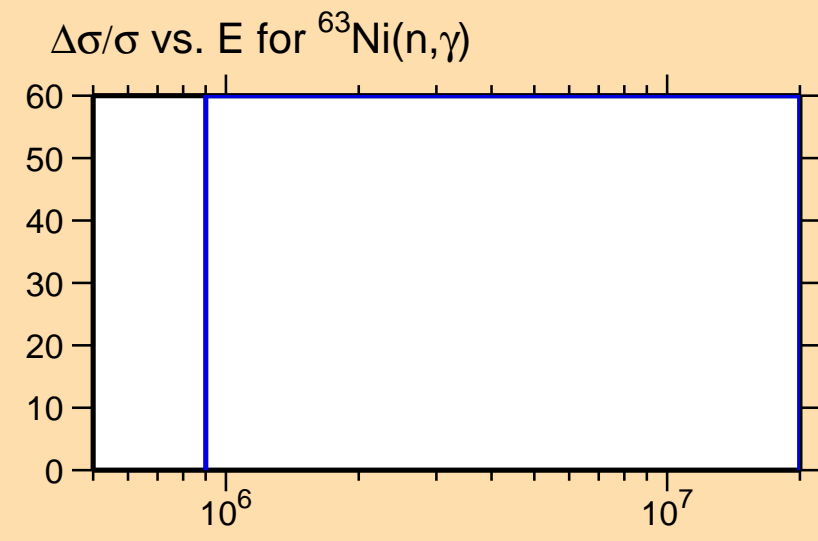




Ordinate scale is %
relative standard deviation.

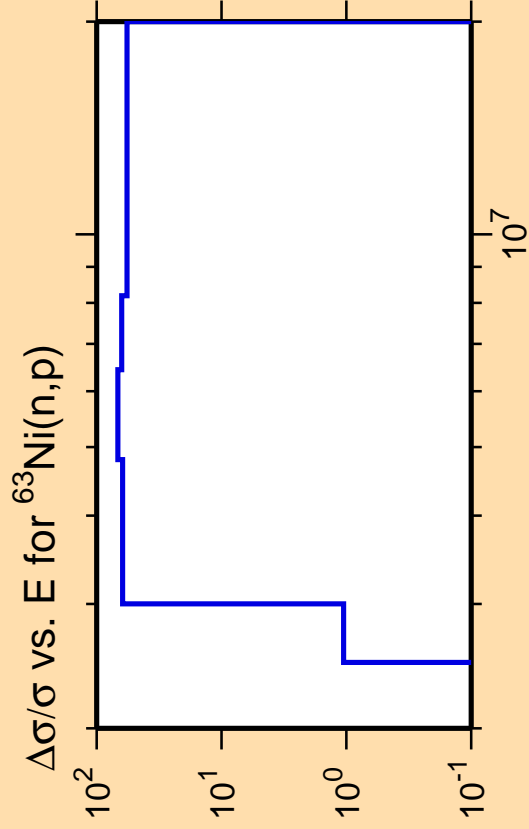
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



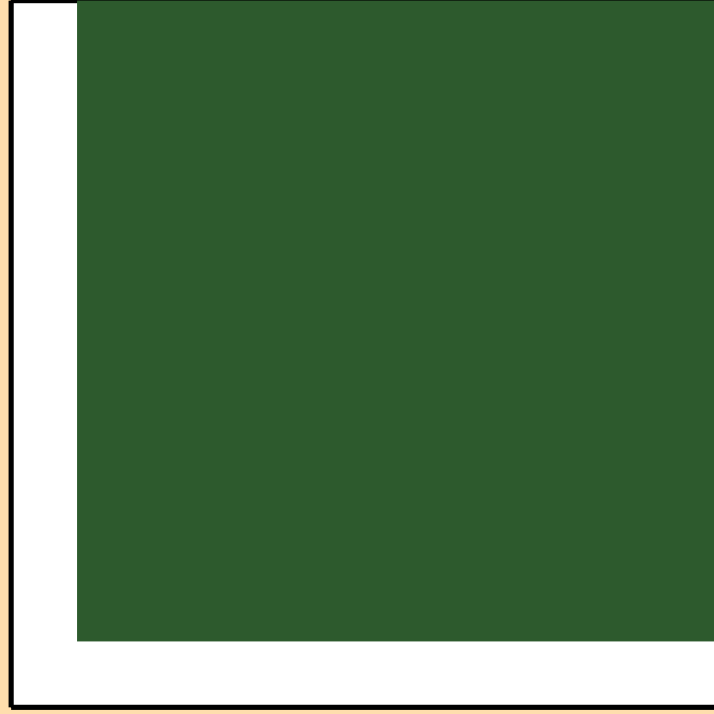
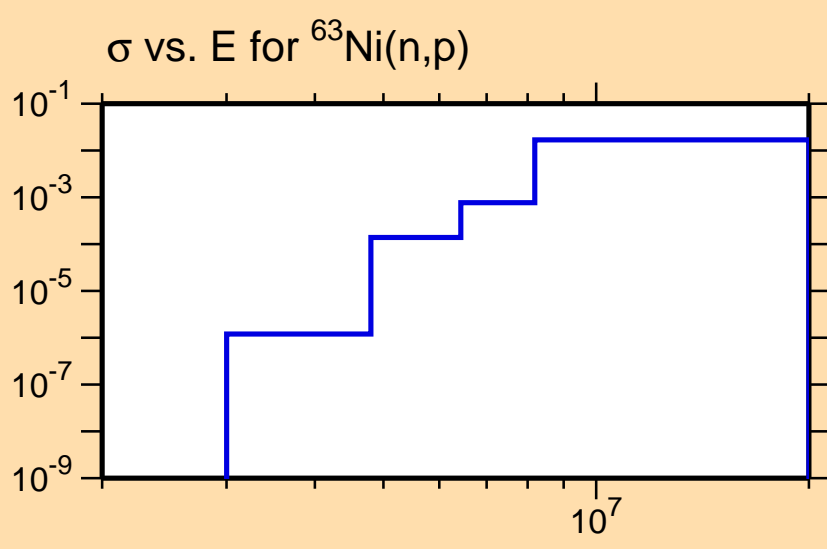
Correlation Matrix





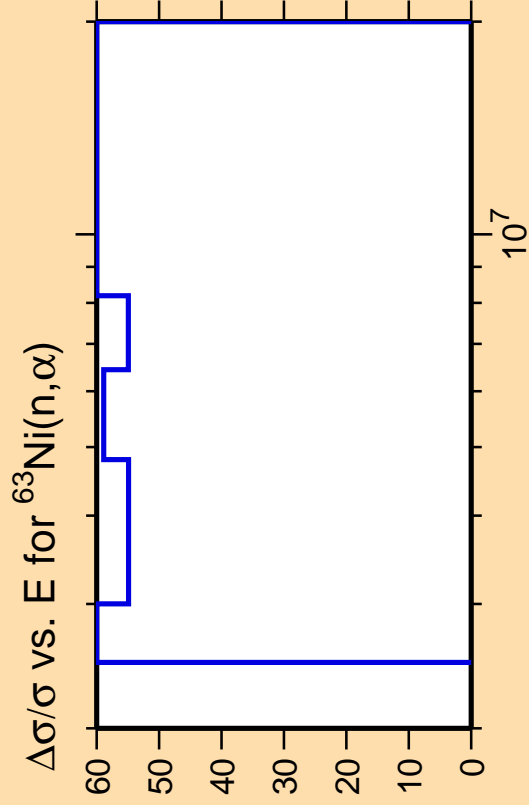
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix



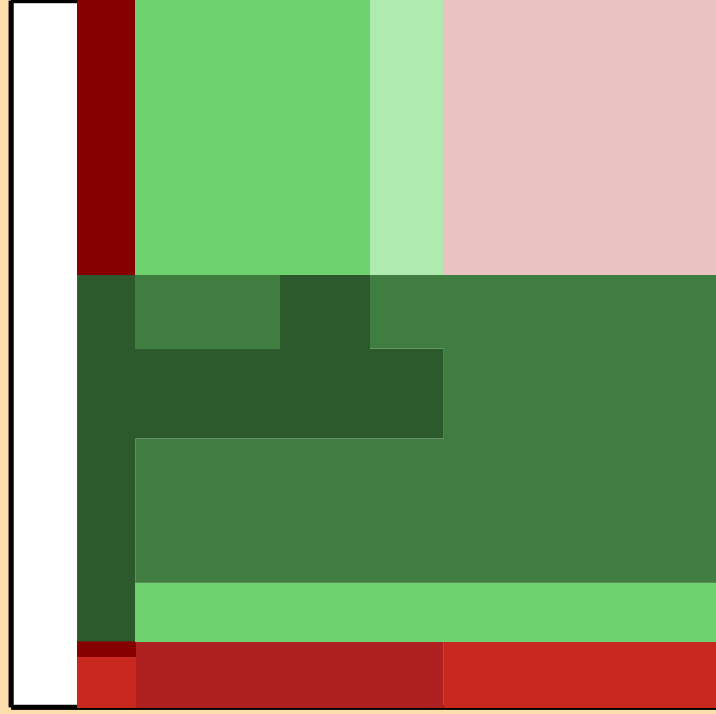
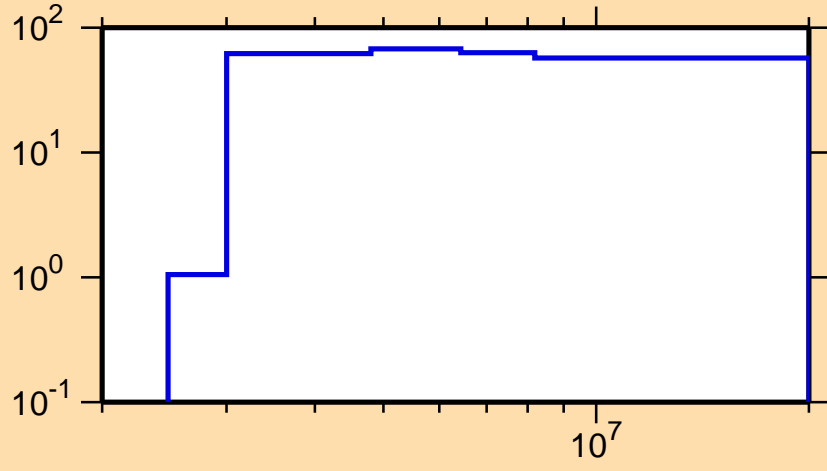


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

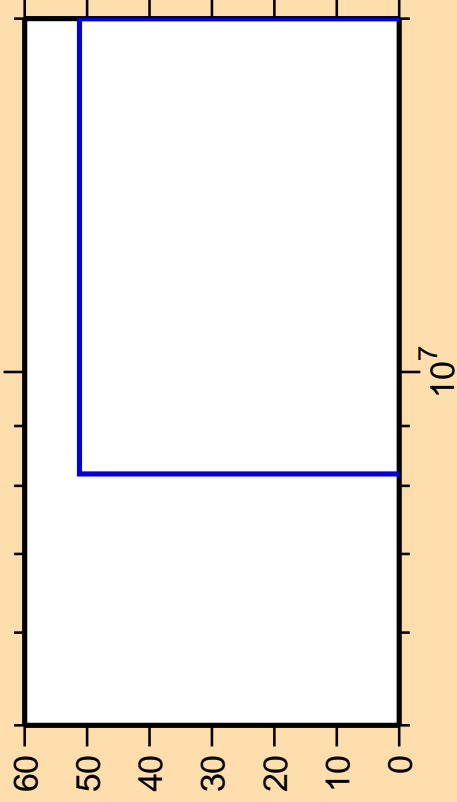
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,p)$



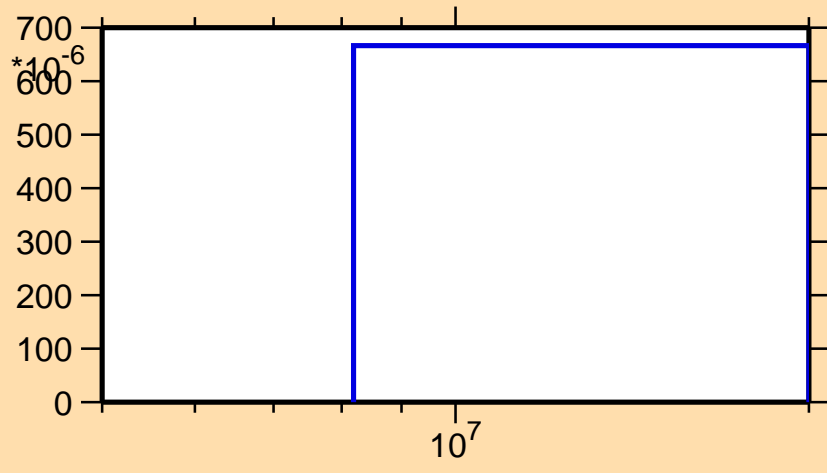
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,d)$



σ vs. E for $^{63}\text{Ni}(n,d)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,t)$

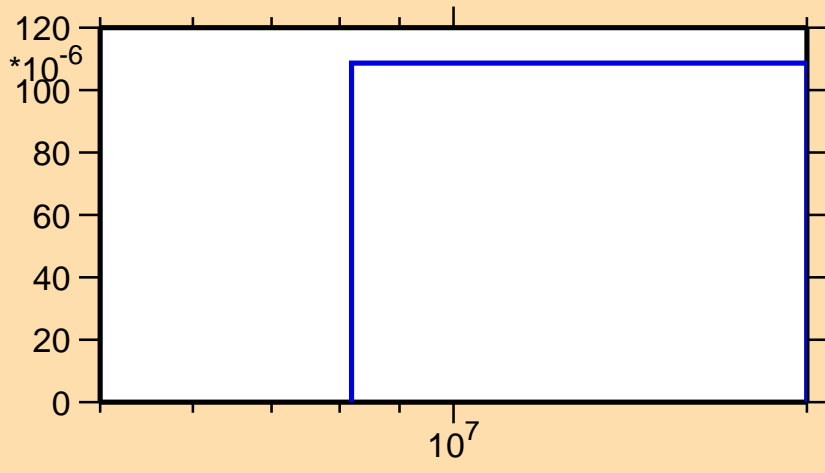


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

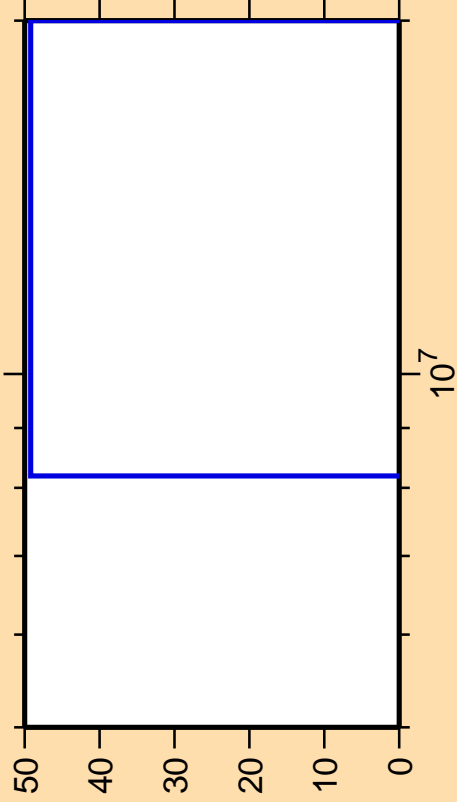
σ vs. E for $^{63}\text{Ni}(n,t)$



Correlation Matrix



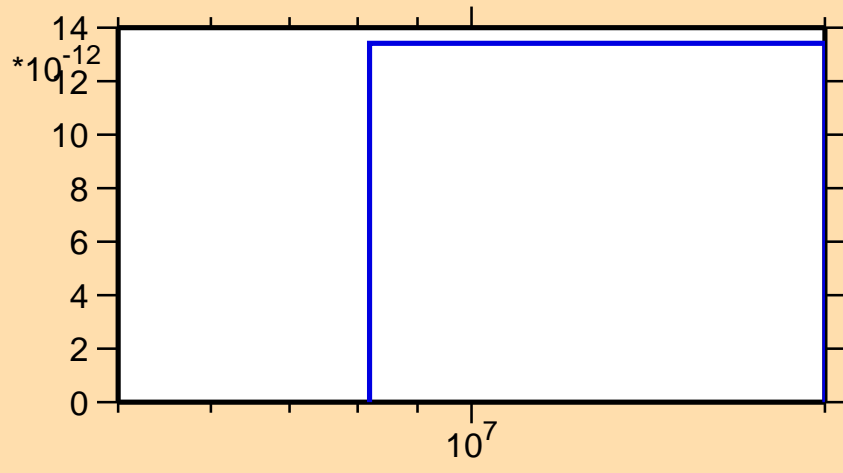
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{He3})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{63}\text{Ni}(n,\text{He3})$



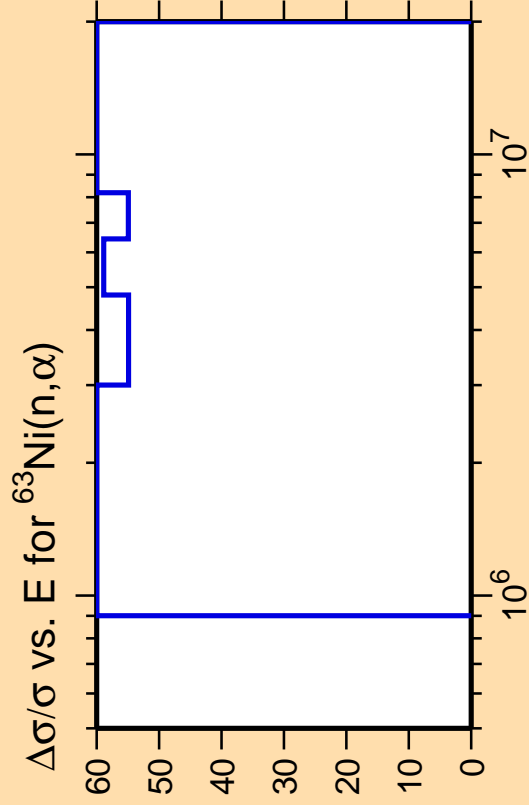
* 10^{-12}

10^7



Correlation Matrix

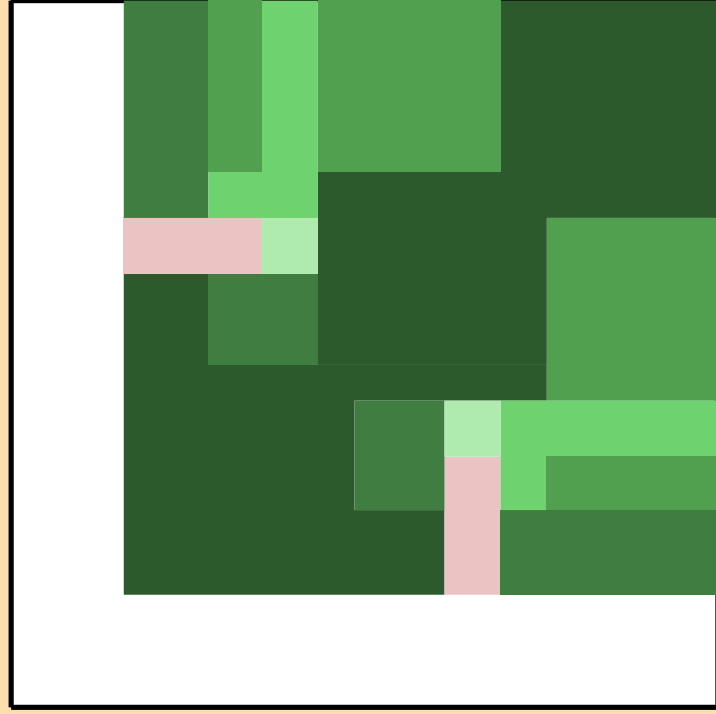
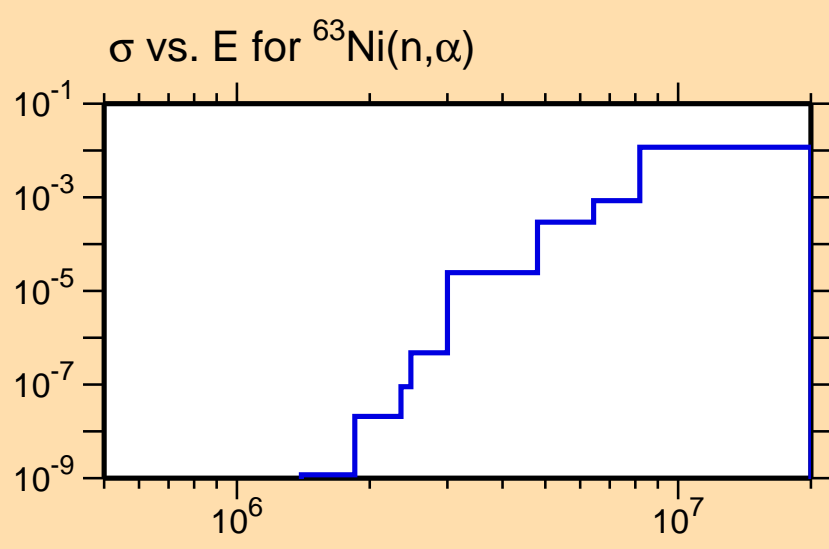




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

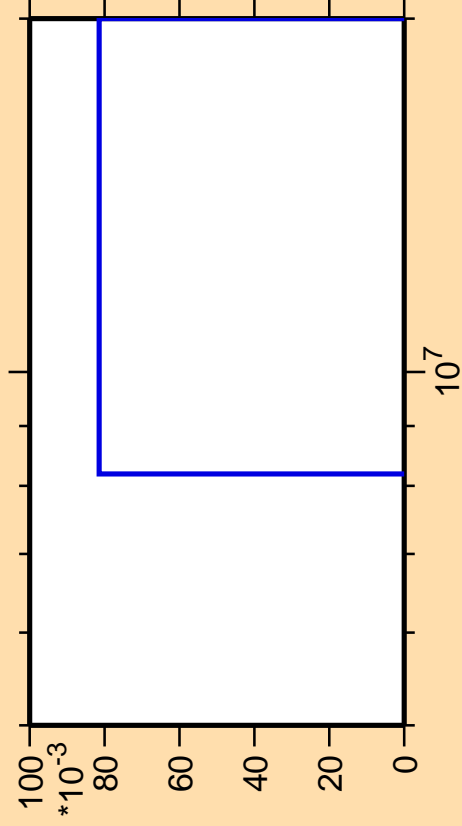
Warning: some uncertainty data were suppressed.



Correlation Matrix



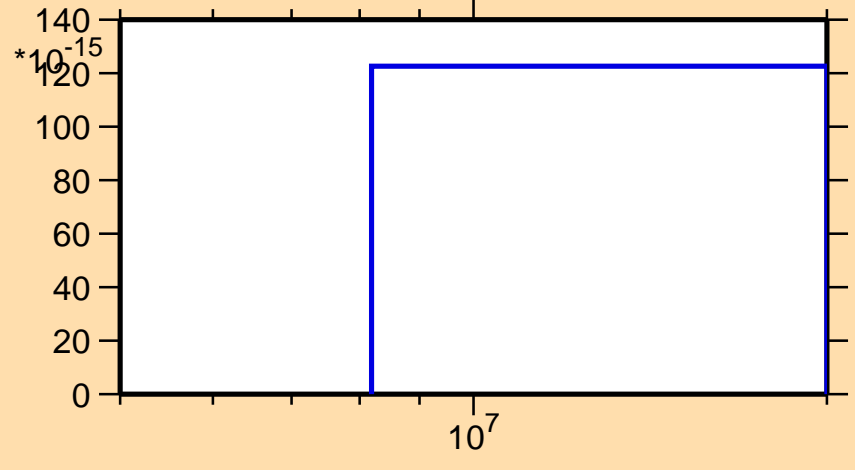
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,p\alpha)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

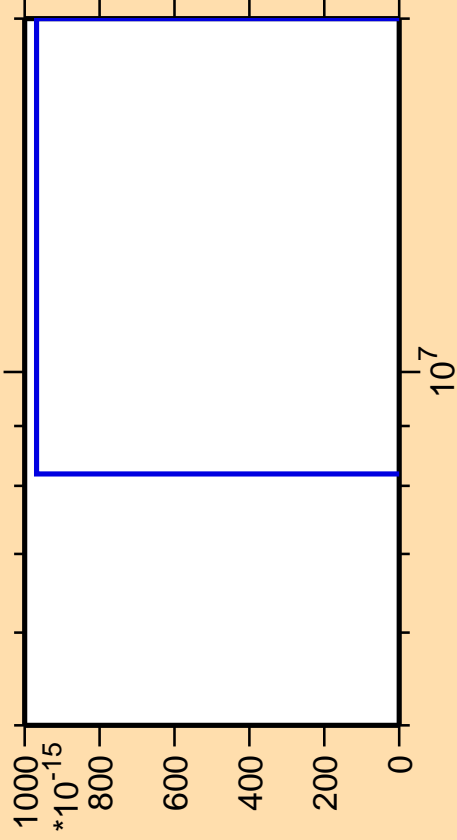
σ vs. E for $^{63}\text{Ni}(n,p\alpha)$



Correlation Matrix



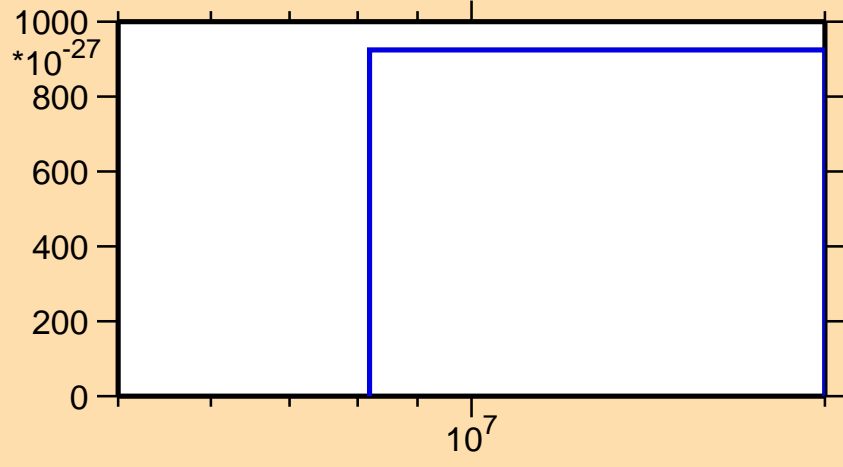
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{pd})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

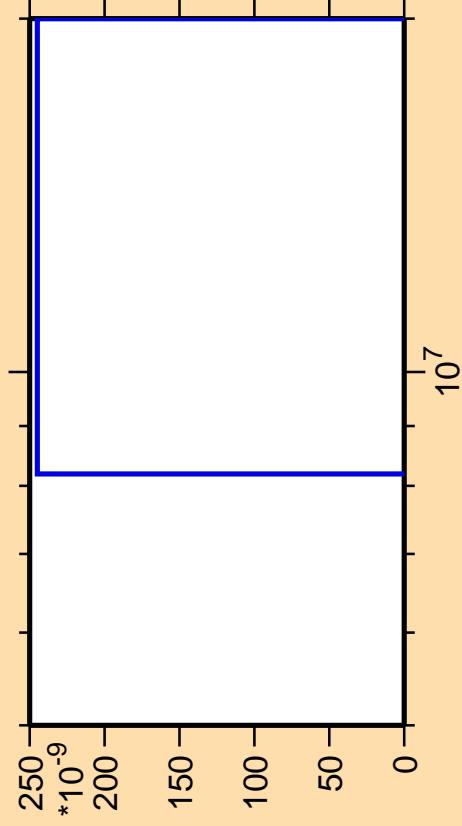
σ vs. E for $^{63}\text{Ni}(n,\text{pd})$



Correlation Matrix



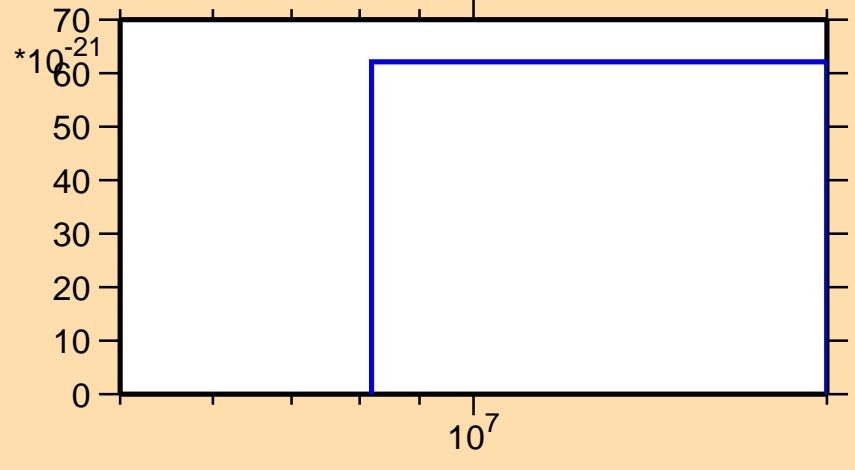
$\Delta\sigma/\sigma$ vs. E for $^{63}\text{Ni}(n,\text{pt})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{63}\text{Ni}(n,\text{pt})$



Correlation Matrix

