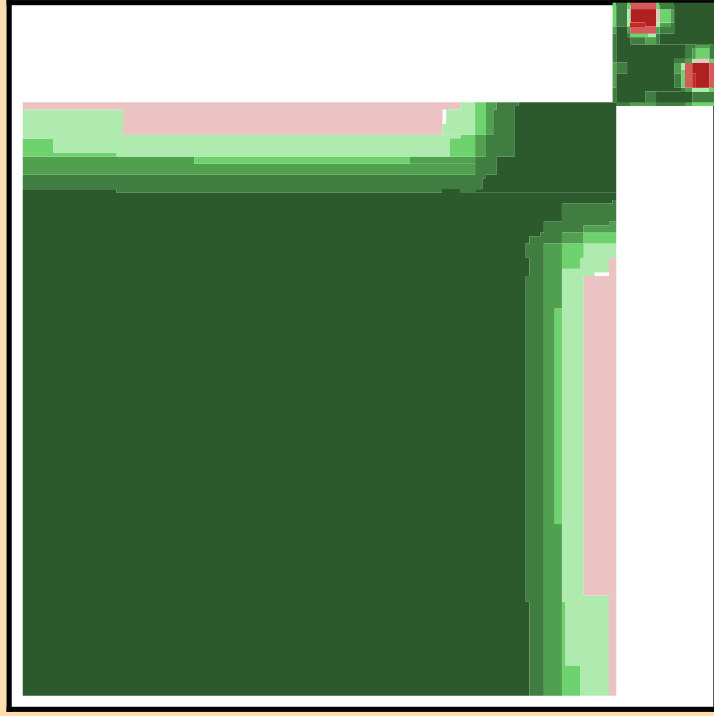
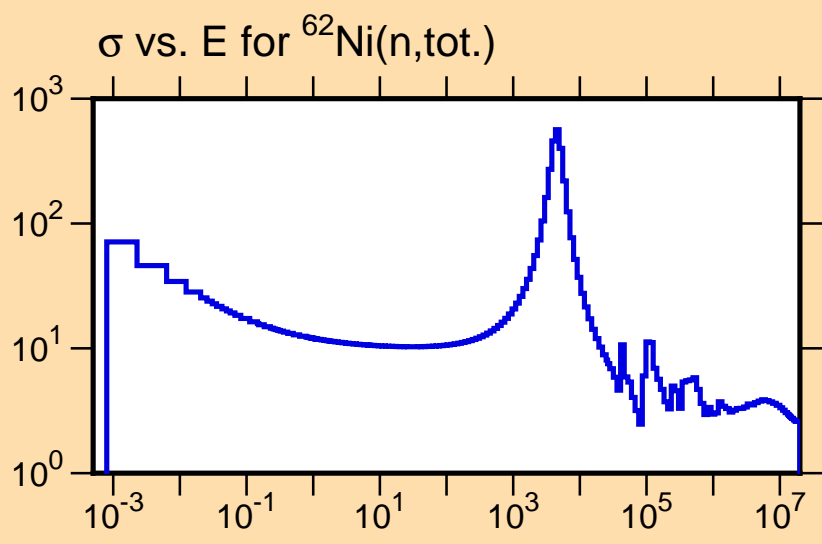


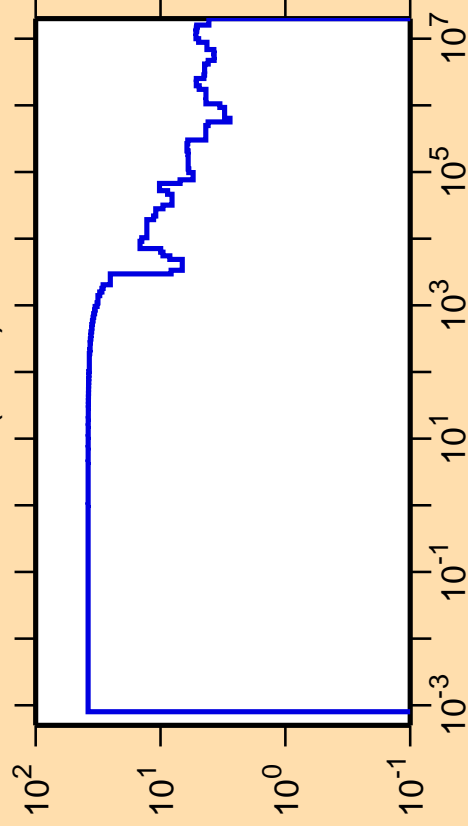
Ordinate scales are % relative standard deviation and barns.
 Abscissa scales are energy (eV).



Correlation Matrix



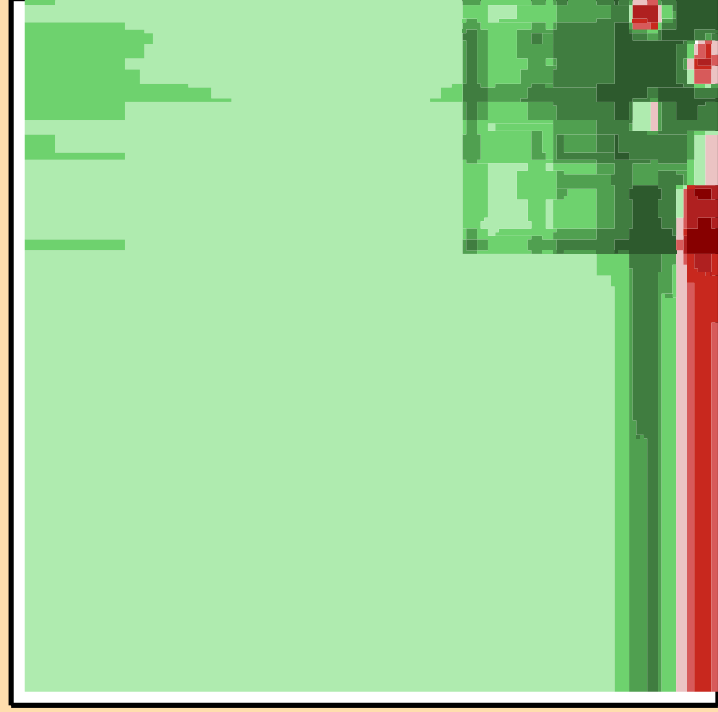
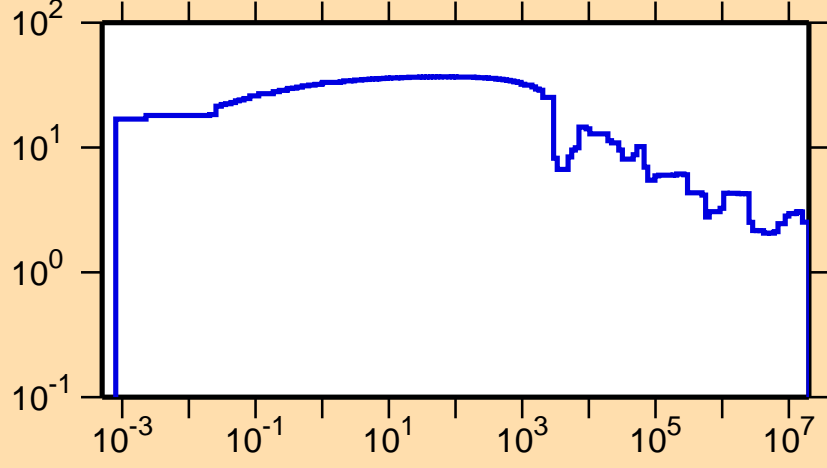
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{el.})$



Ordinate scale is %
relative standard deviation.

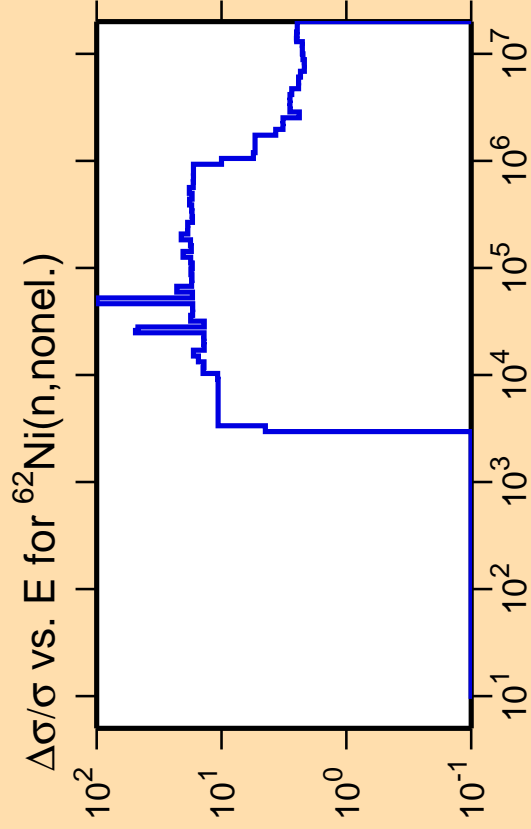
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{tot.})$



Correlation Matrix



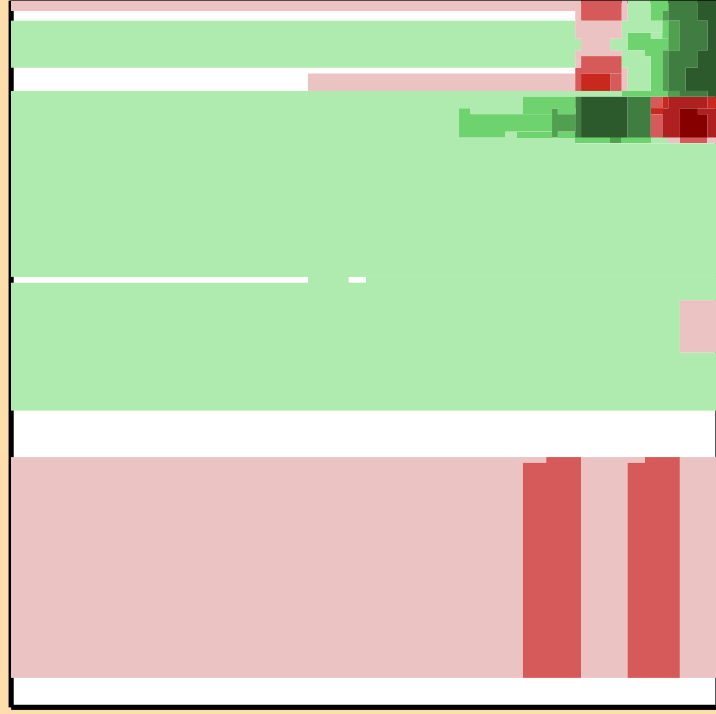
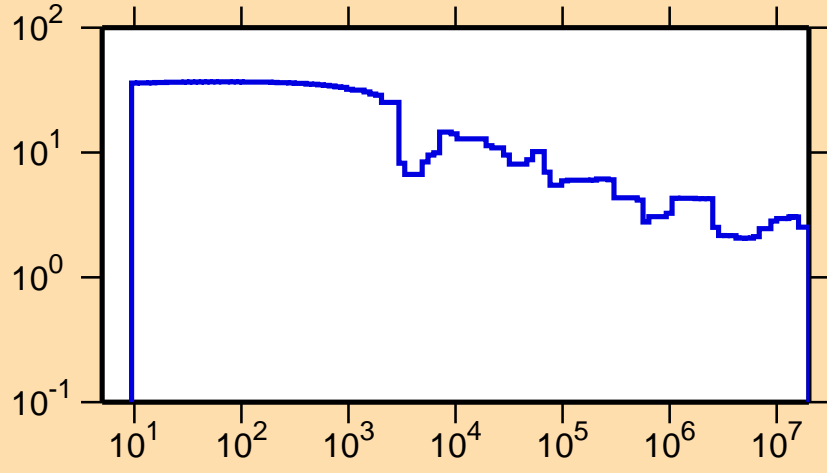


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

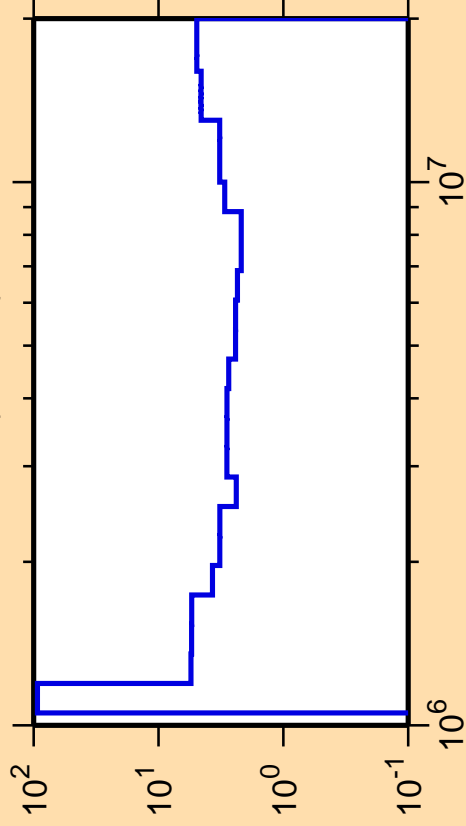
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{tot.})$



Correlation Matrix



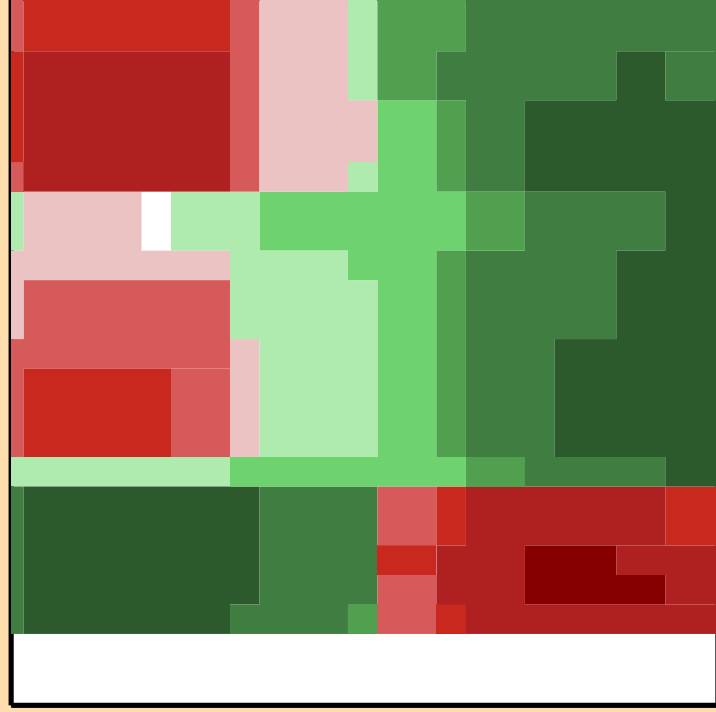
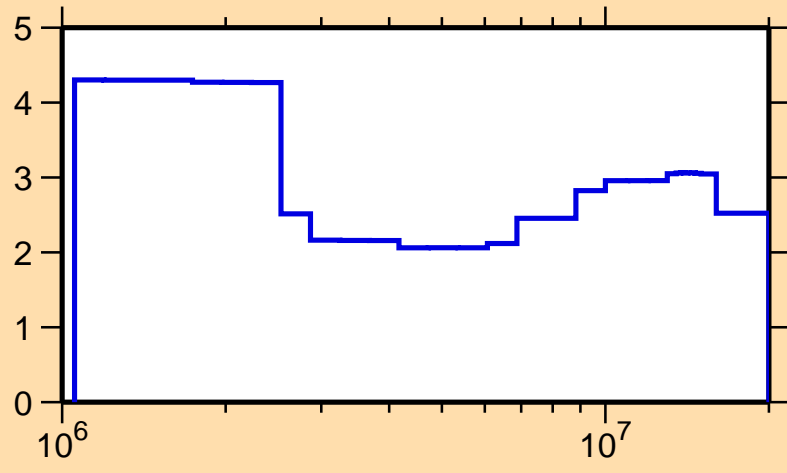
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{inel.})$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

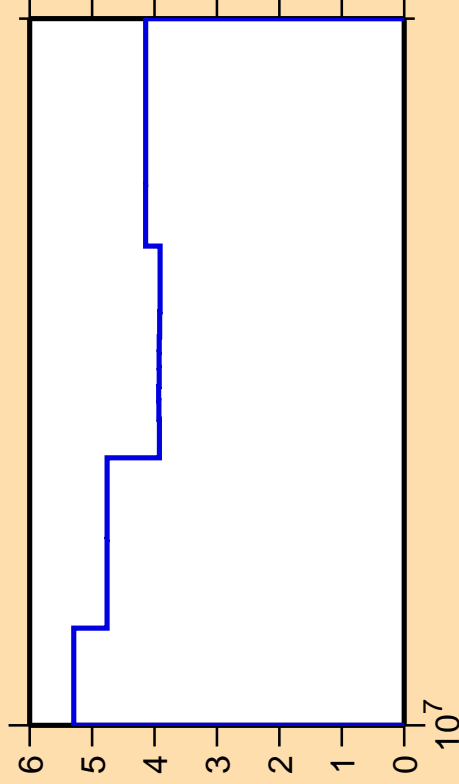
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{tot.})$



Correlation Matrix



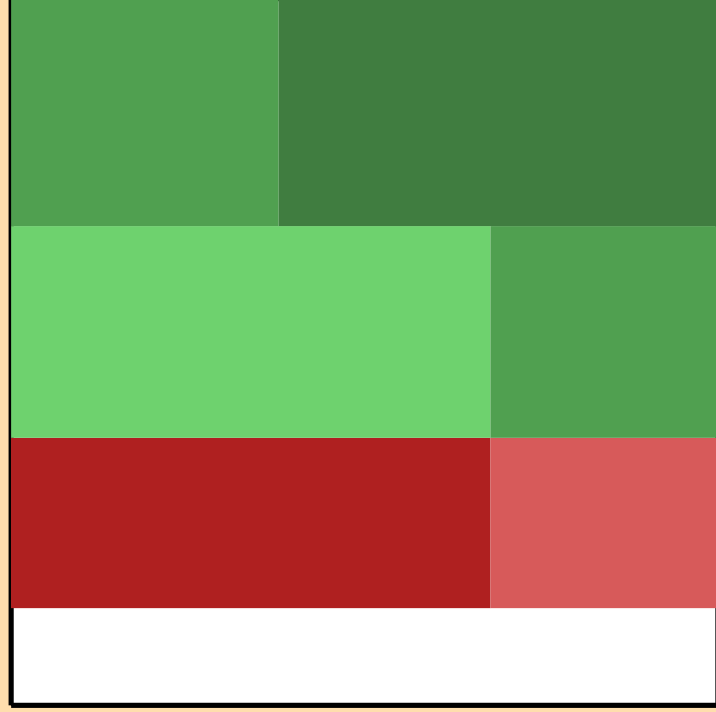
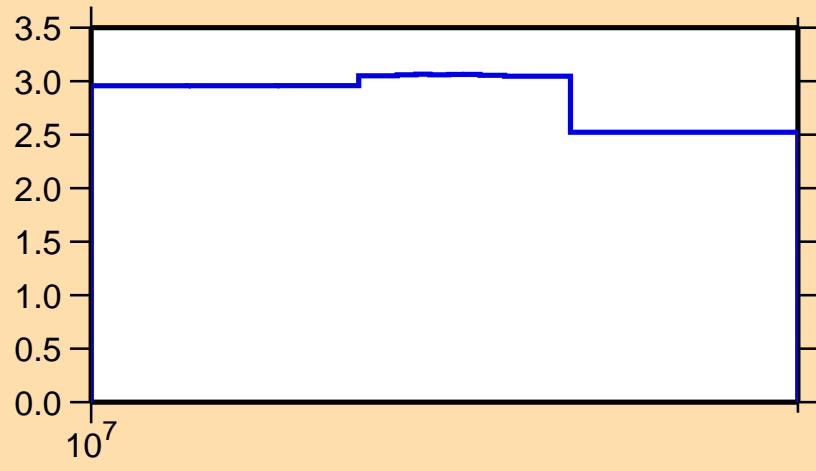
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,2n)$



Ordinate scale is %
relative standard deviation.

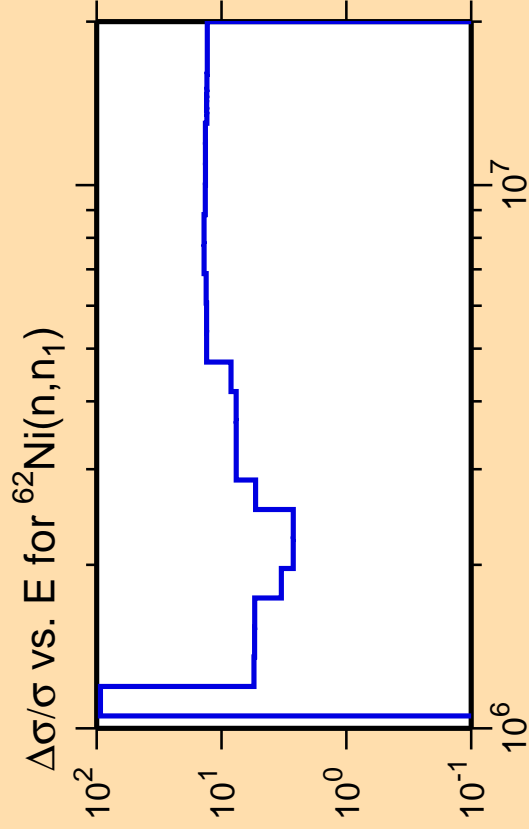
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{tot.})$



Correlation Matrix

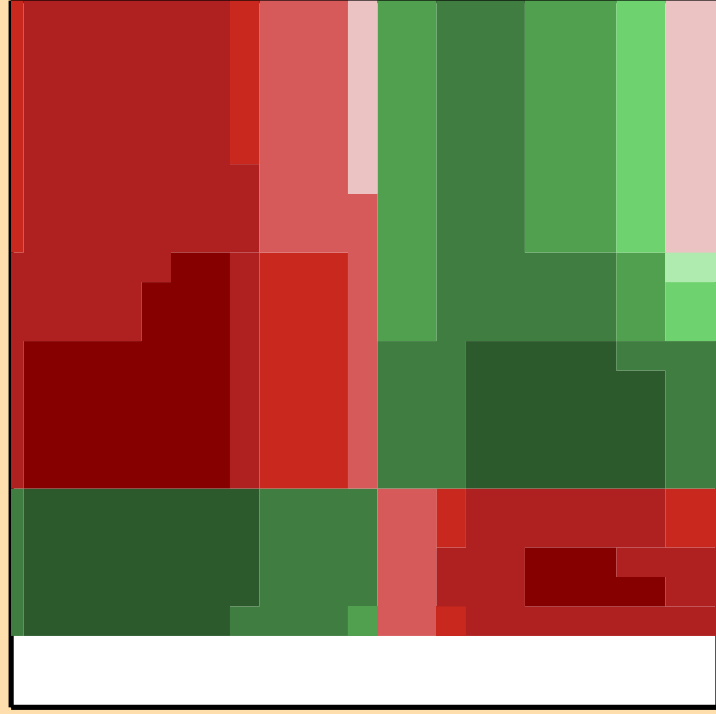
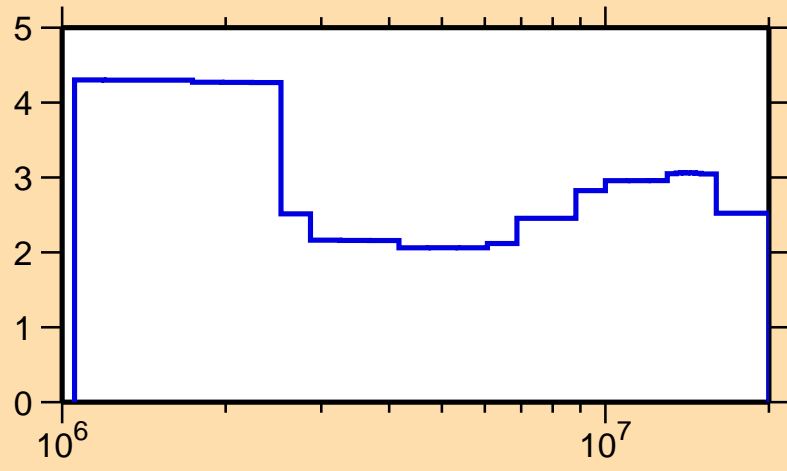




Ordinate scale is %
relative standard deviation.

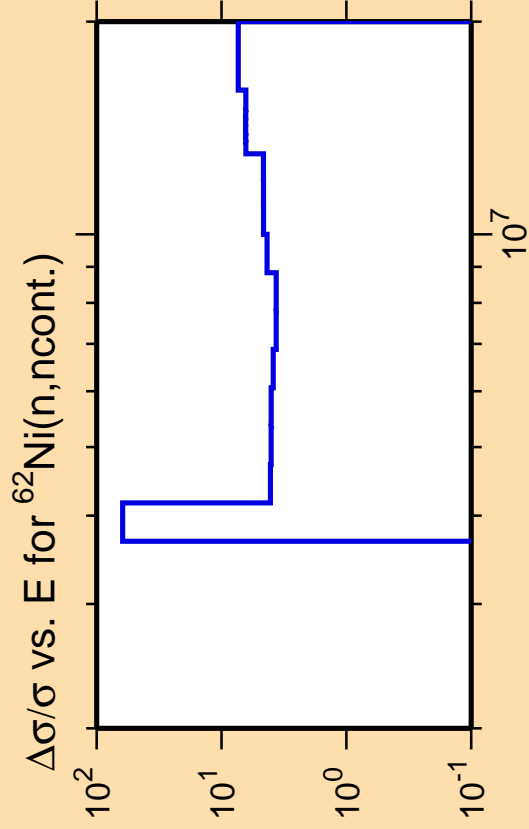
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{tot.})$



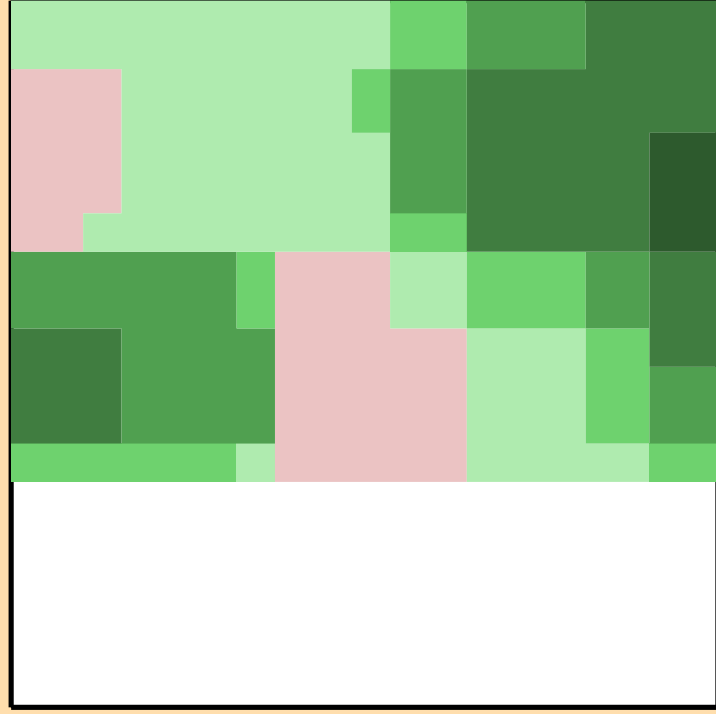
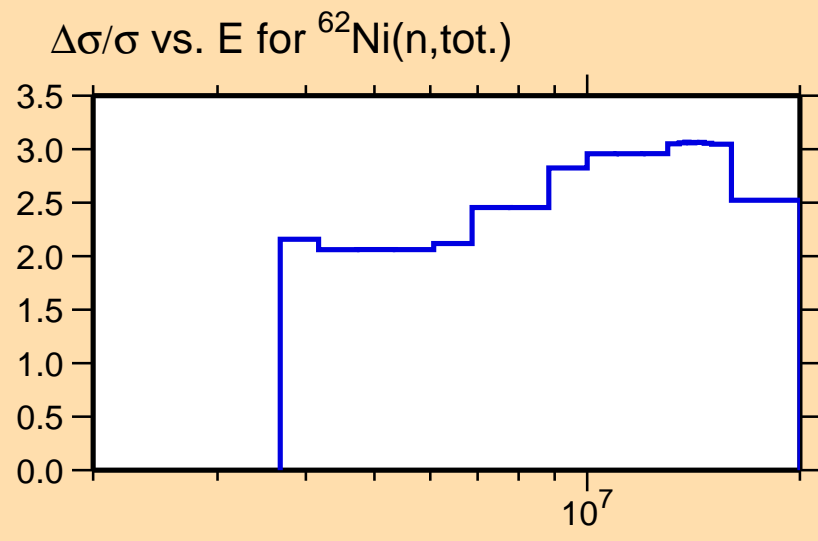
Correlation Matrix





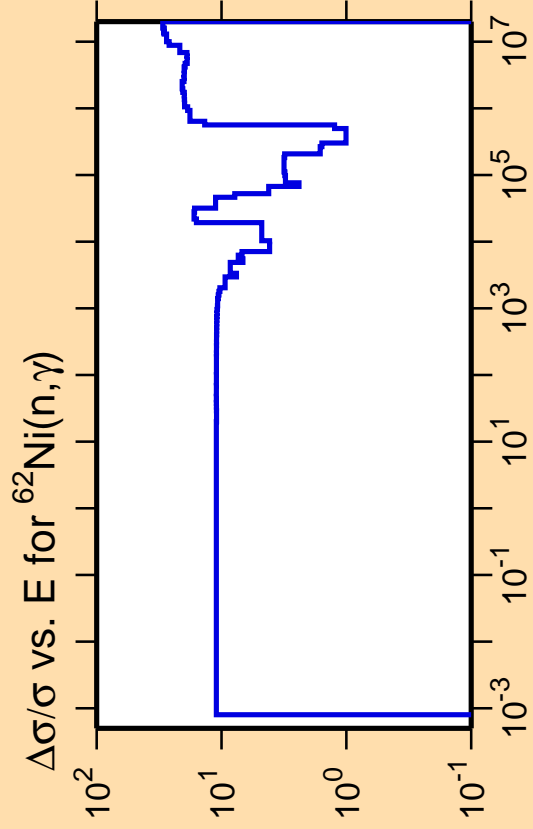
Ordinate scale is %
relative standard deviation.

Abcissa scales are energy (eV).



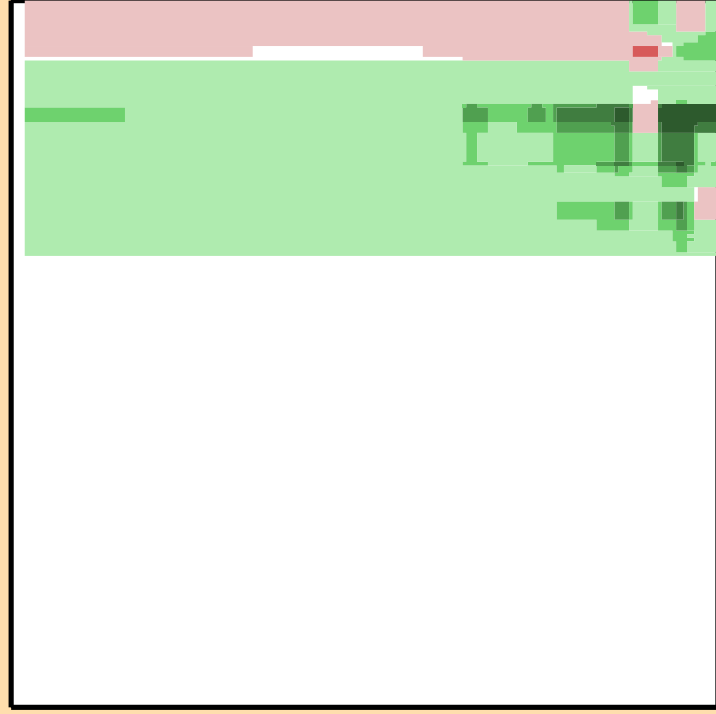
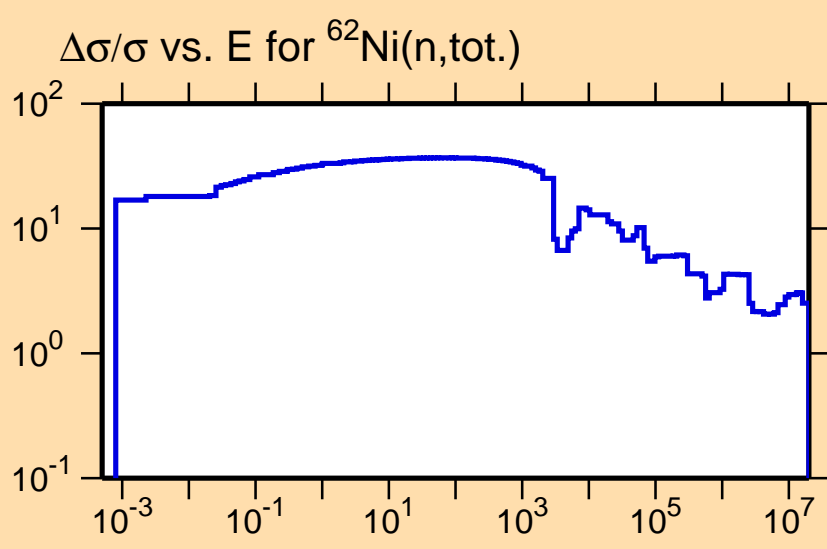
Correlation Matrix





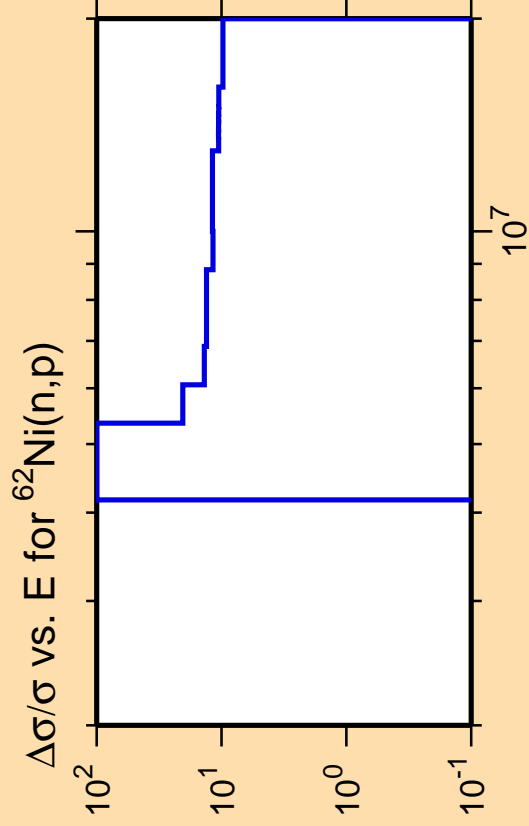
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix

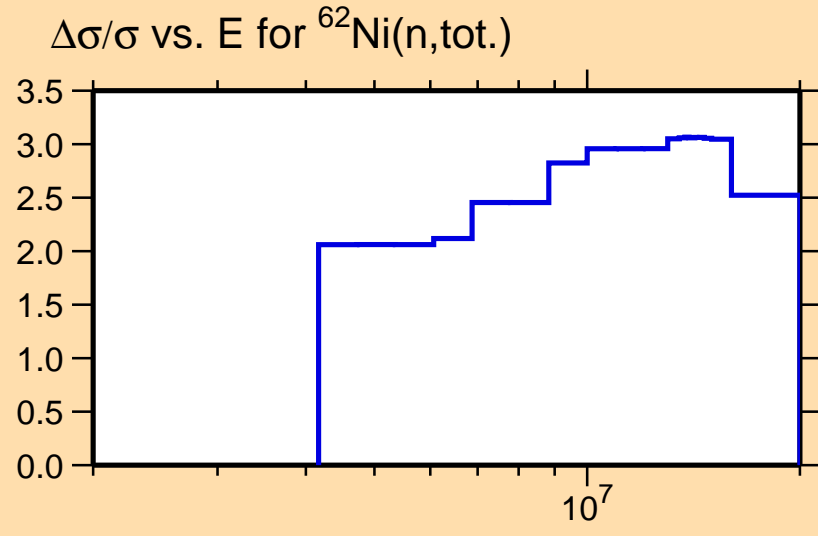




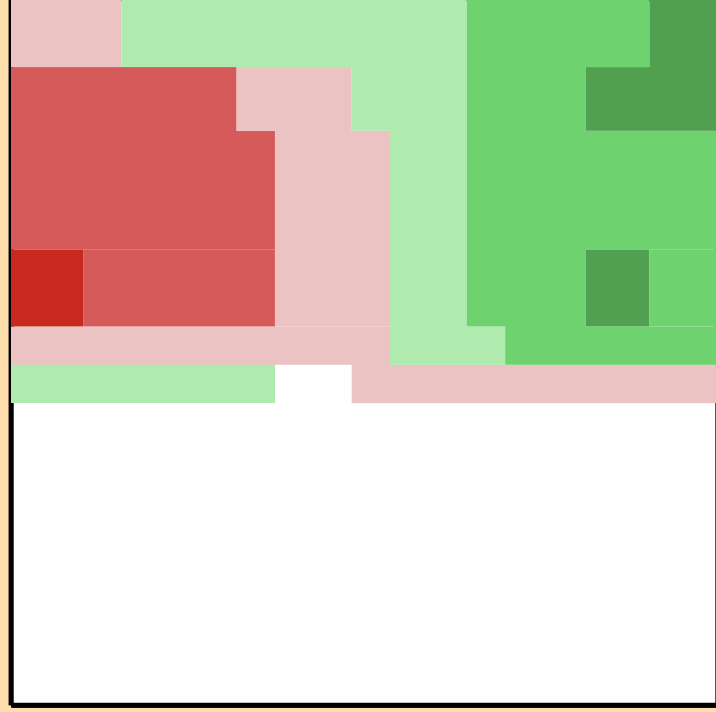
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

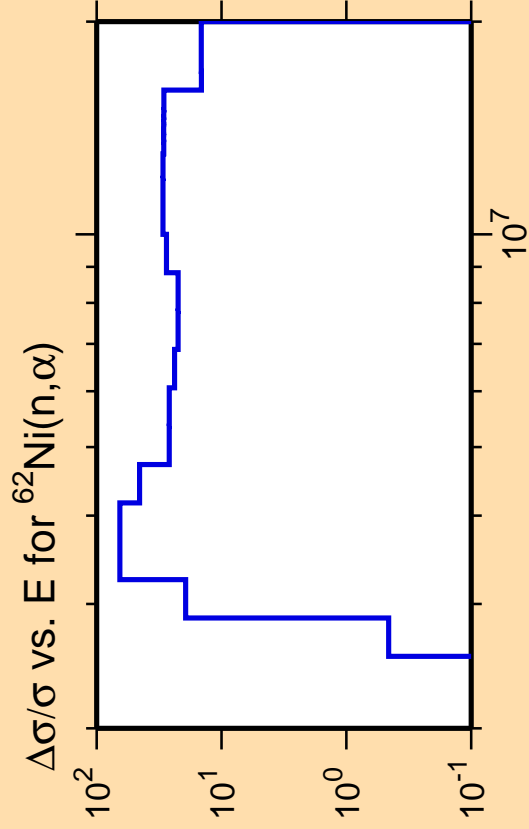


$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{tot.})$



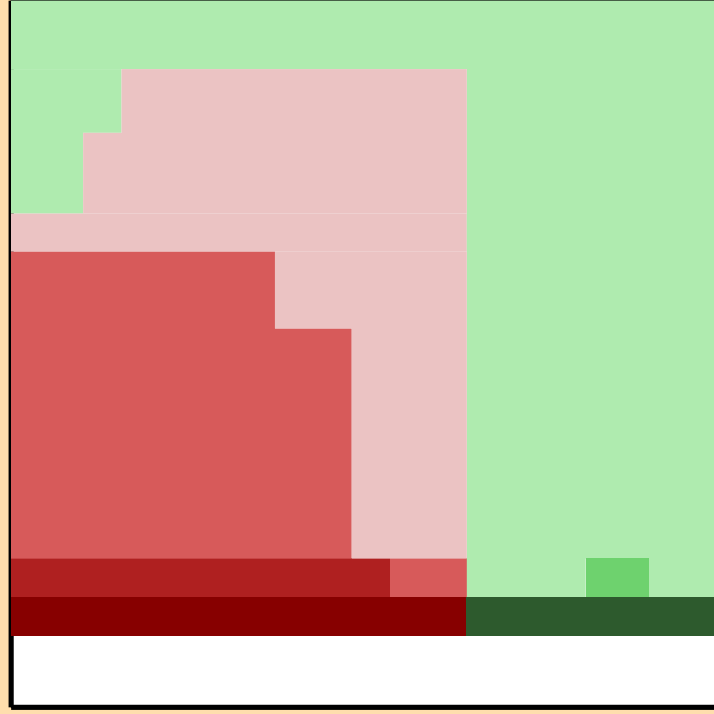
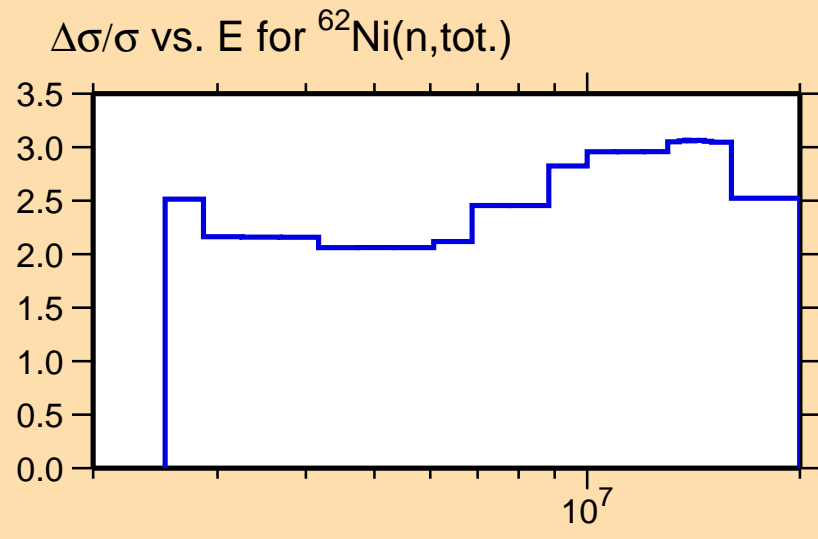
Correlation Matrix





Ordinate scale is %
relative standard deviation.

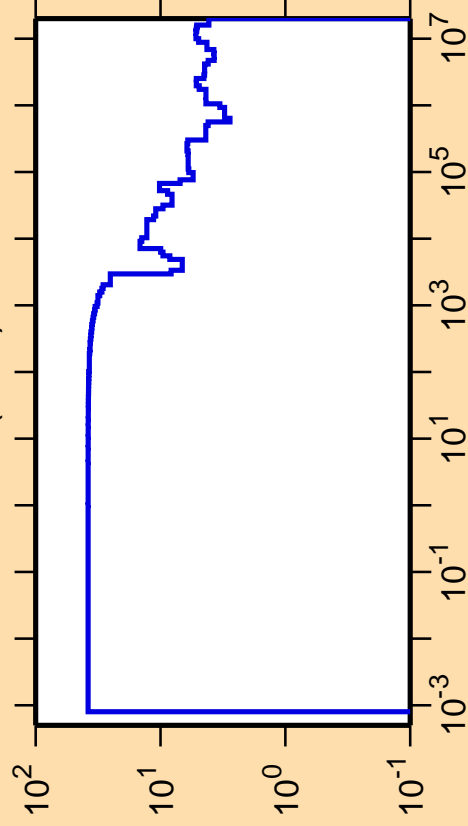
Abcissa scales are energy (eV).



Correlation Matrix



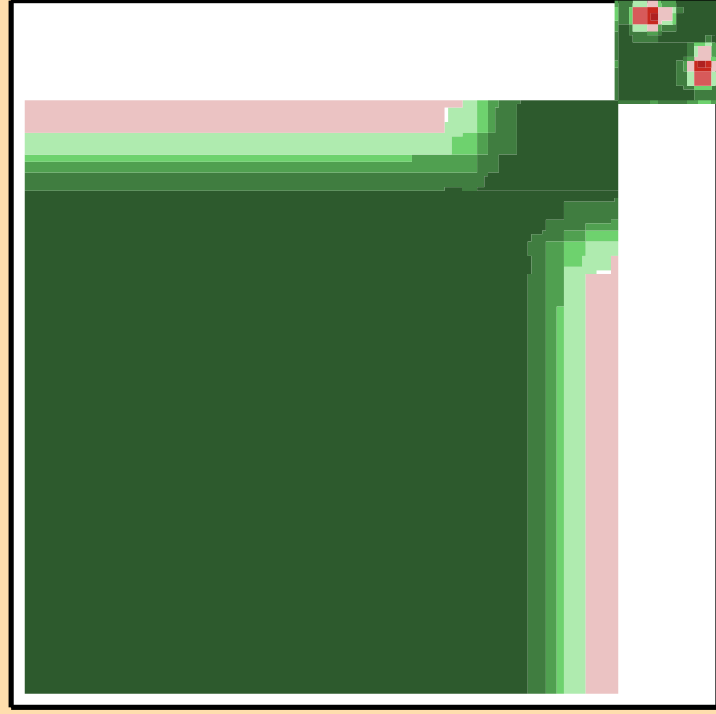
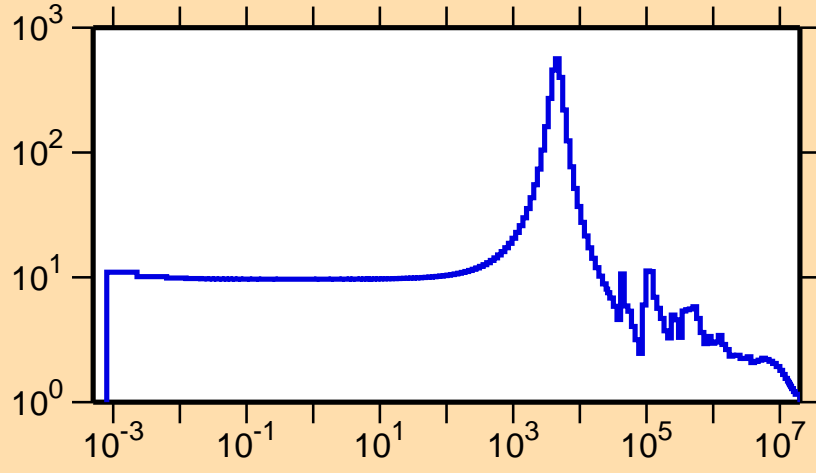
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{el.})$



Ordinate scales are % relative standard deviation and barns.

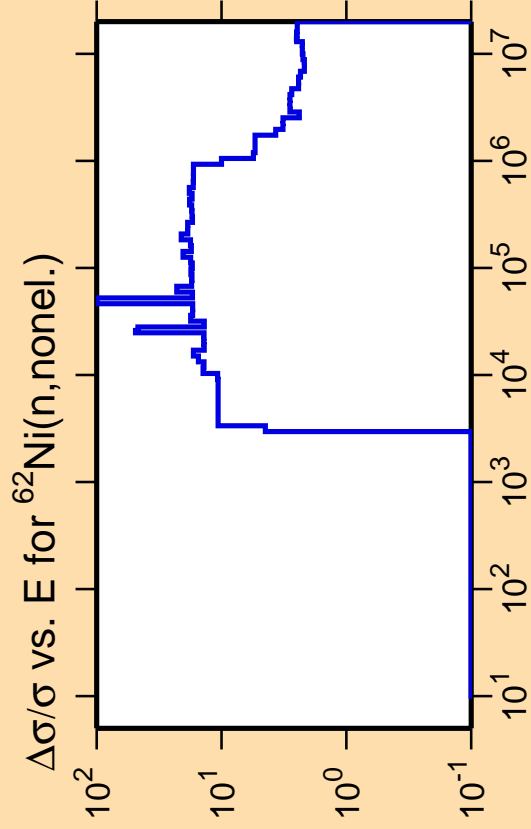
Abscissa scales are energy (eV).

σ vs. E for $^{62}\text{Ni}(n,\text{el.})$



Correlation Matrix



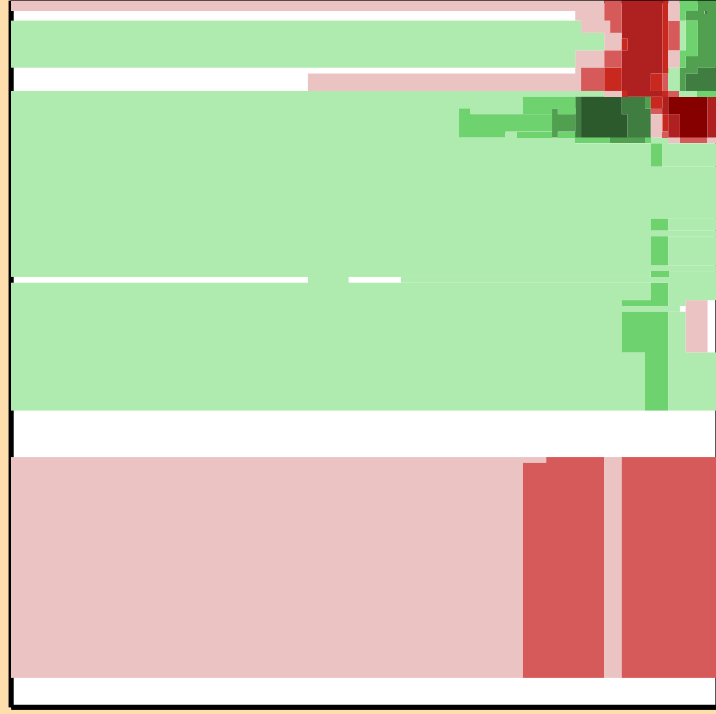
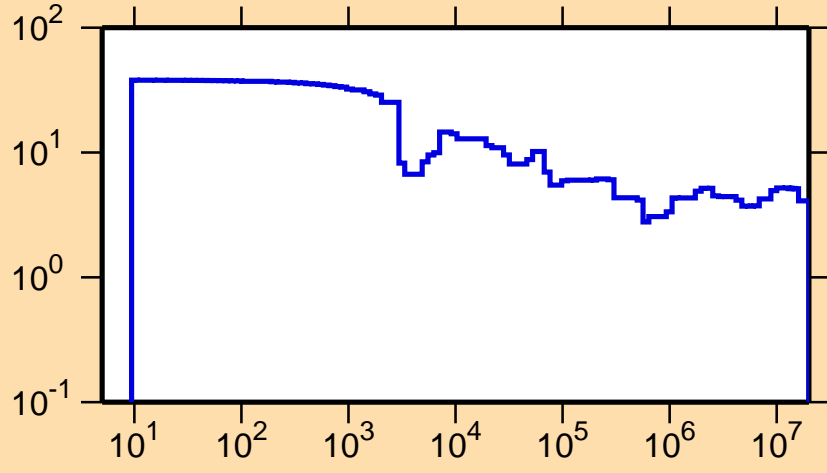


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

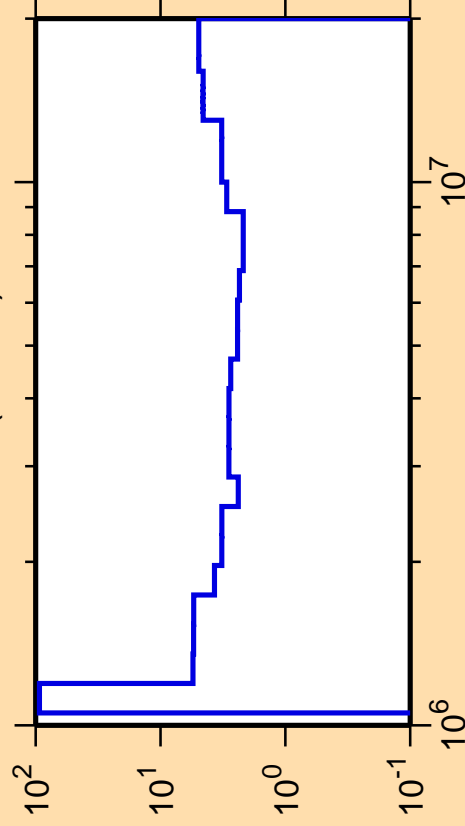
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{el.})$



Correlation Matrix



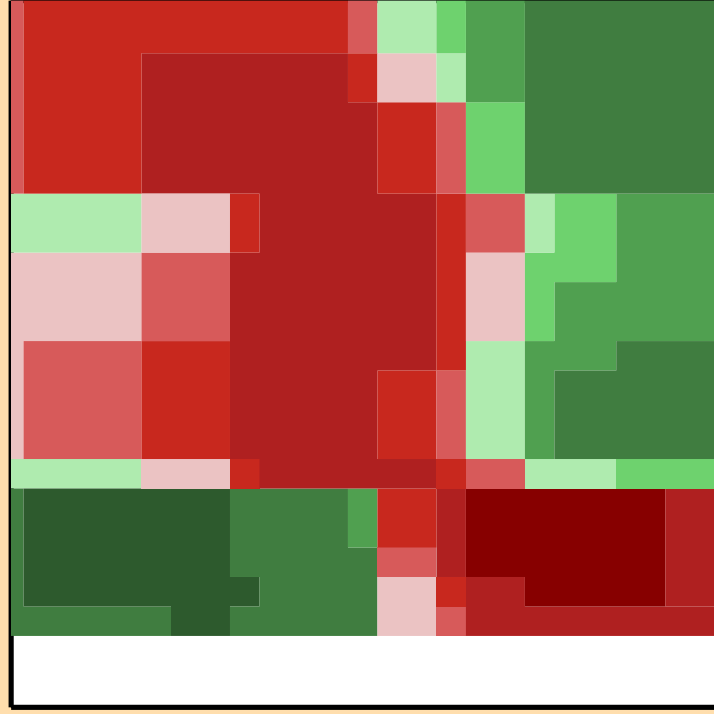
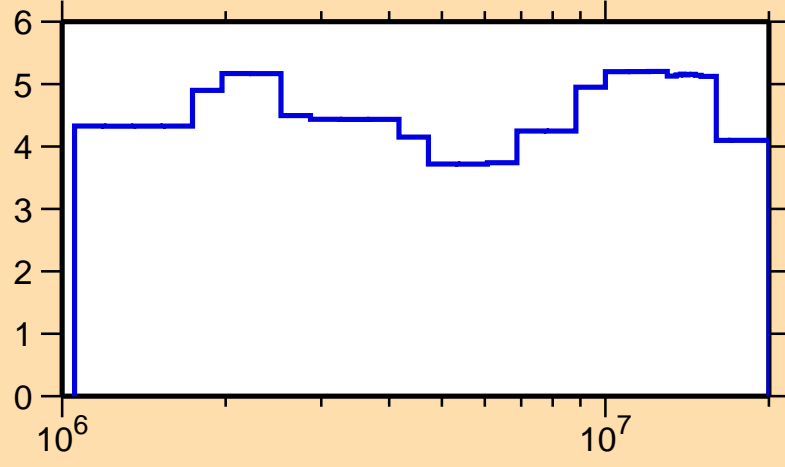
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{inel.})$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

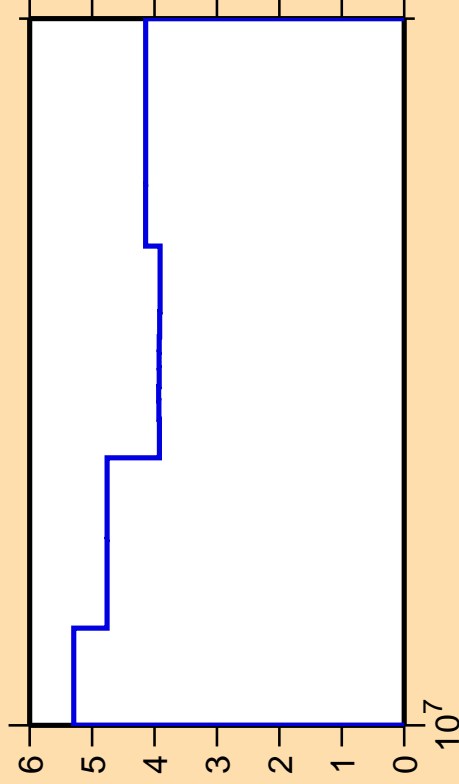
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{el.})$



Correlation Matrix



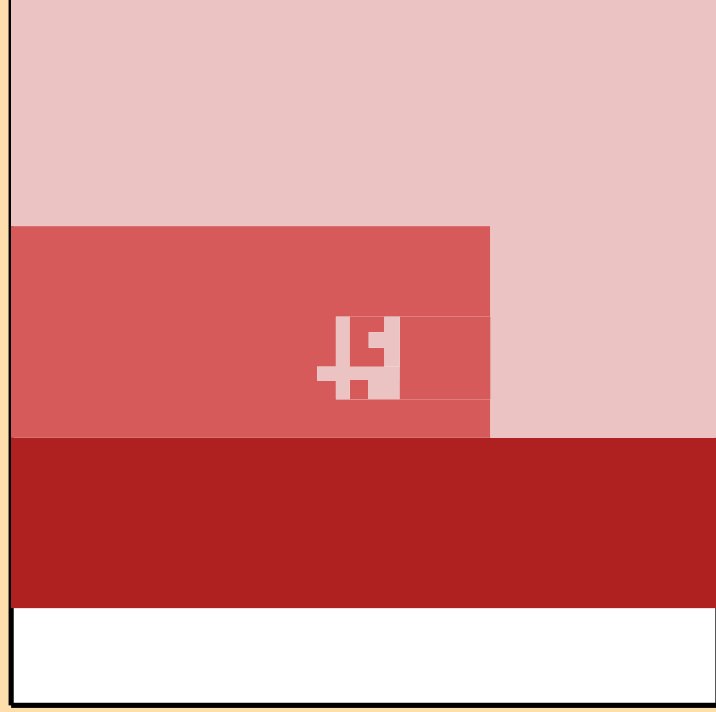
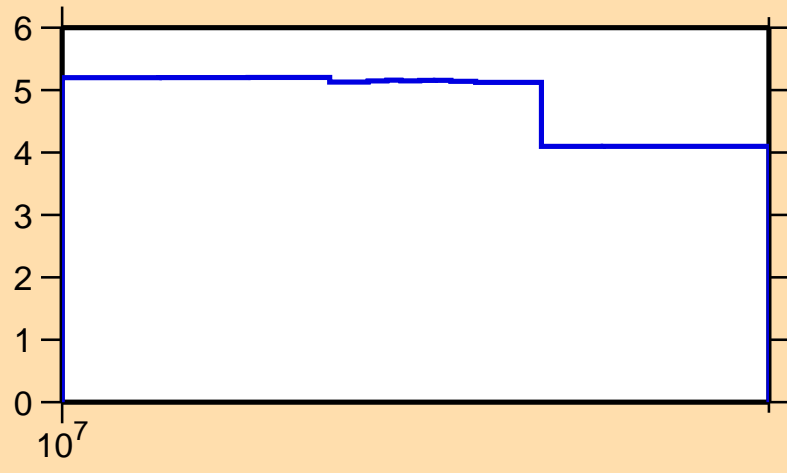
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,2n)$



Ordinate scale is %
relative standard deviation.

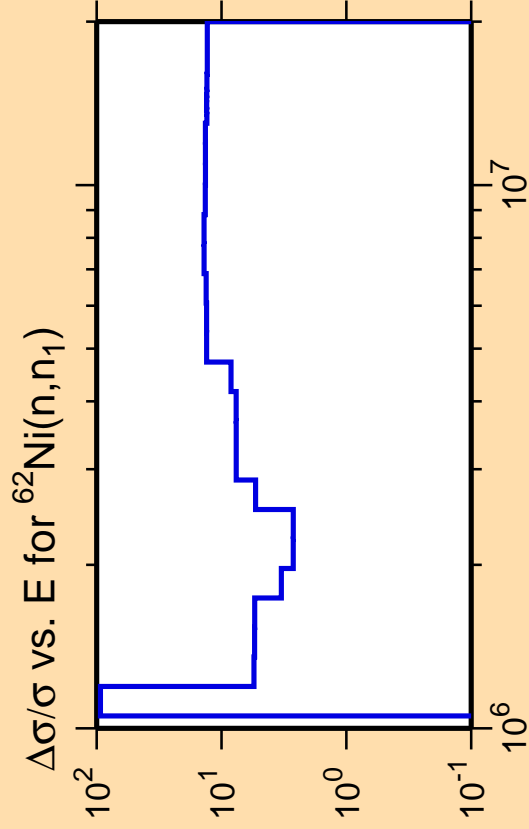
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{el.})$



Correlation Matrix

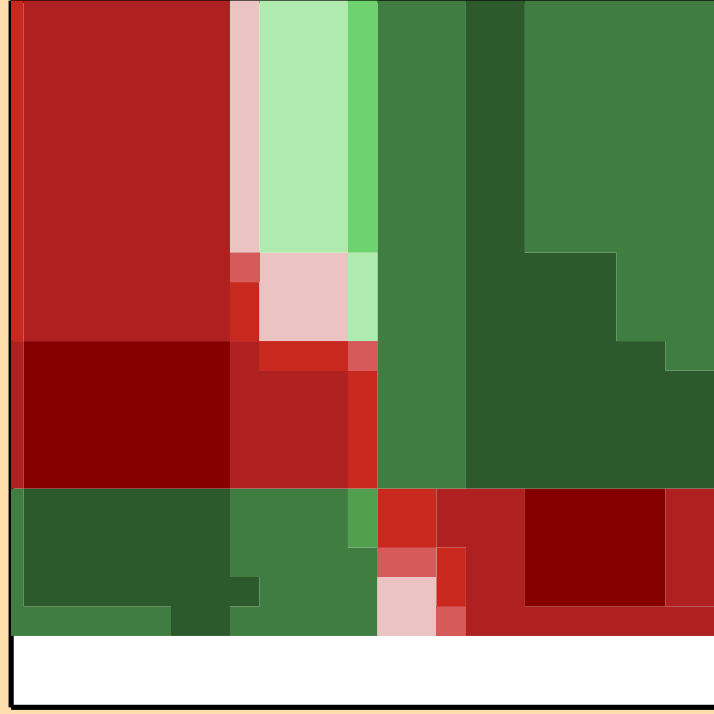
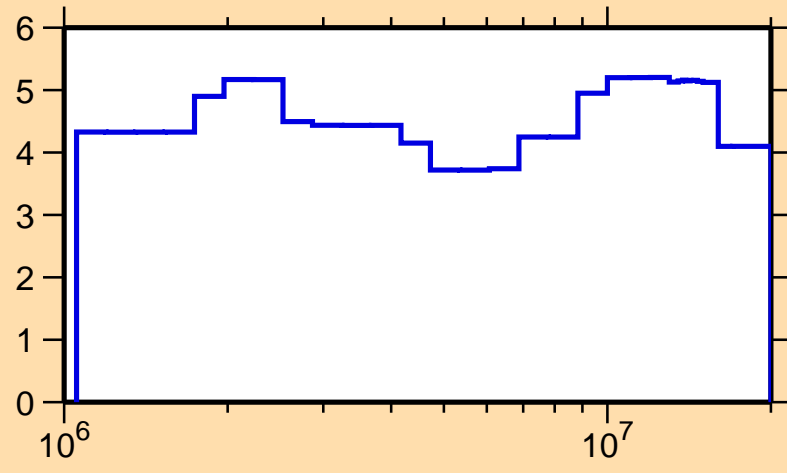




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

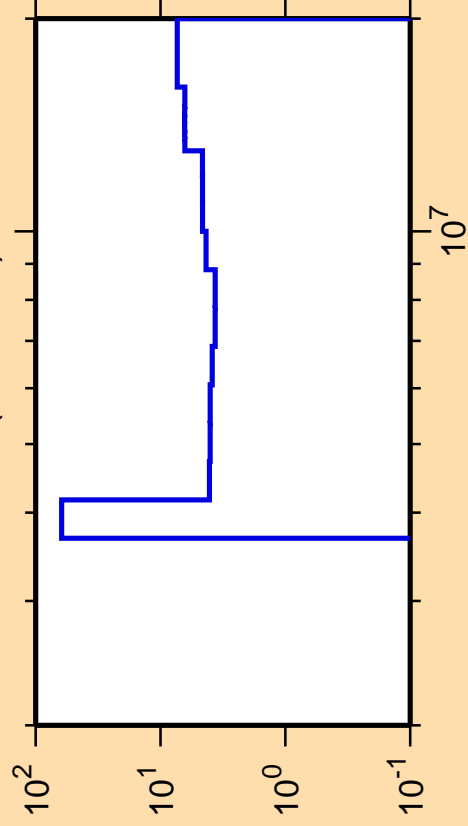
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{el.})$



Correlation Matrix



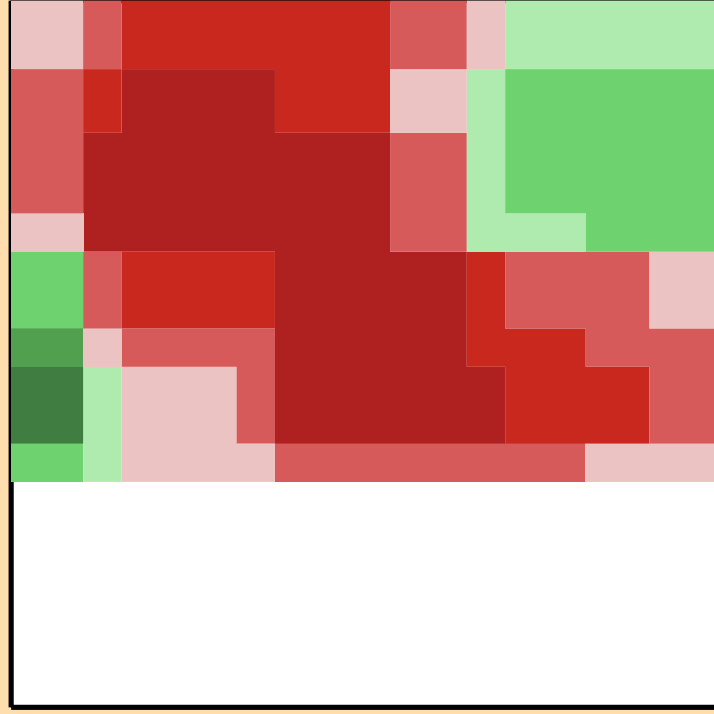
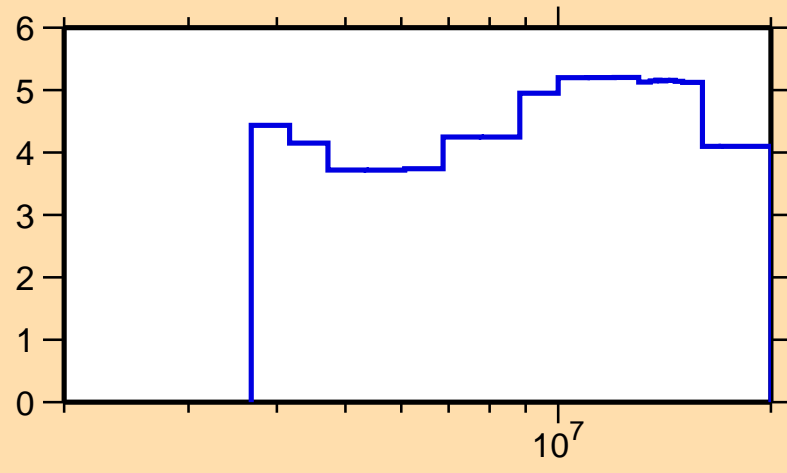
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,n\text{cont.})$



Ordinate scale is %
relative standard deviation.

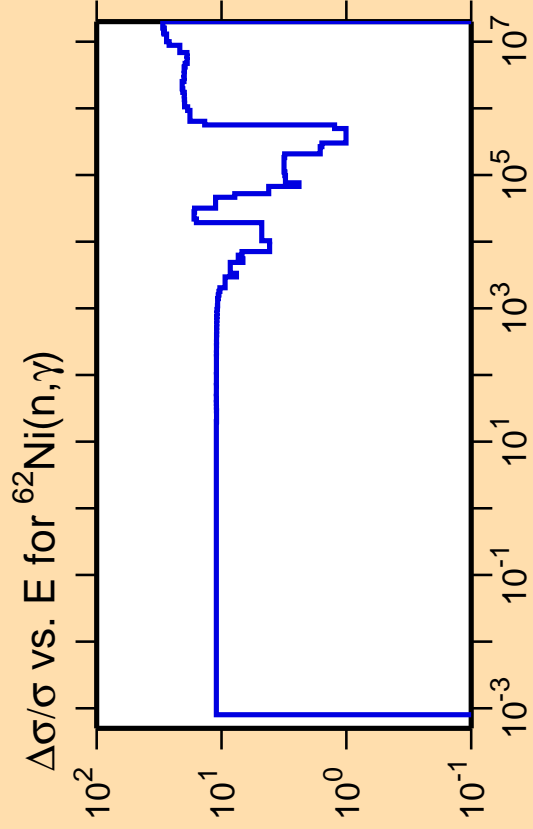
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{el.})$



Correlation Matrix

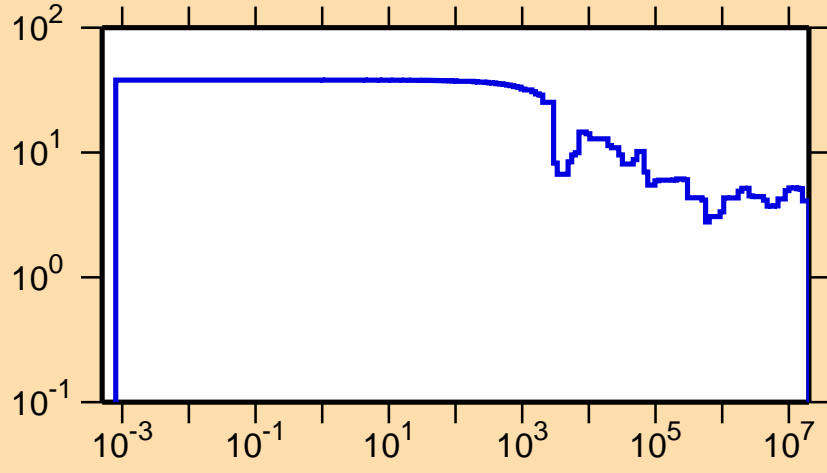




Ordinate scale is %
relative standard deviation.

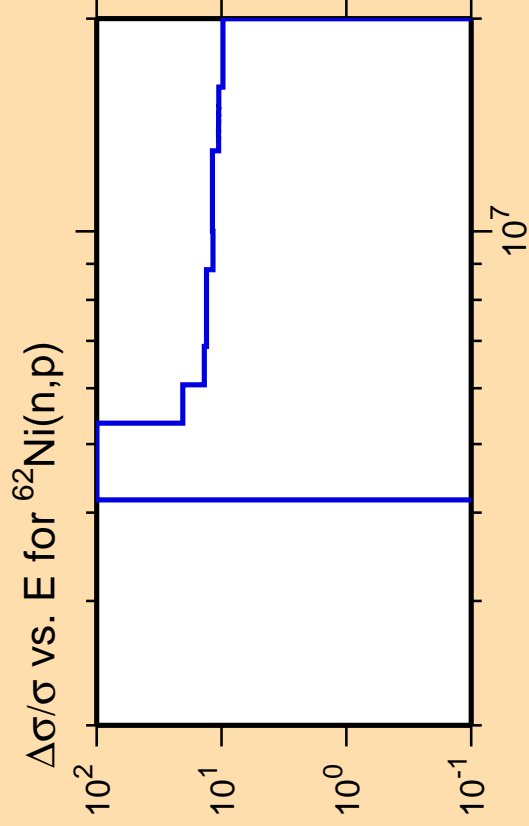
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{el.})$



Correlation Matrix



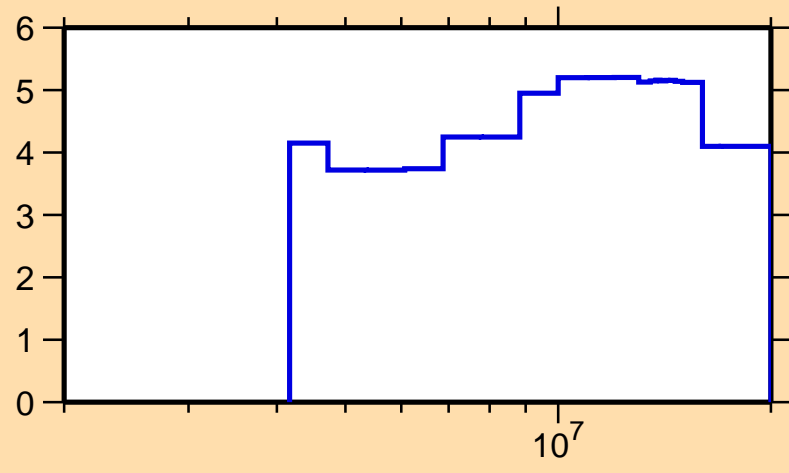


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

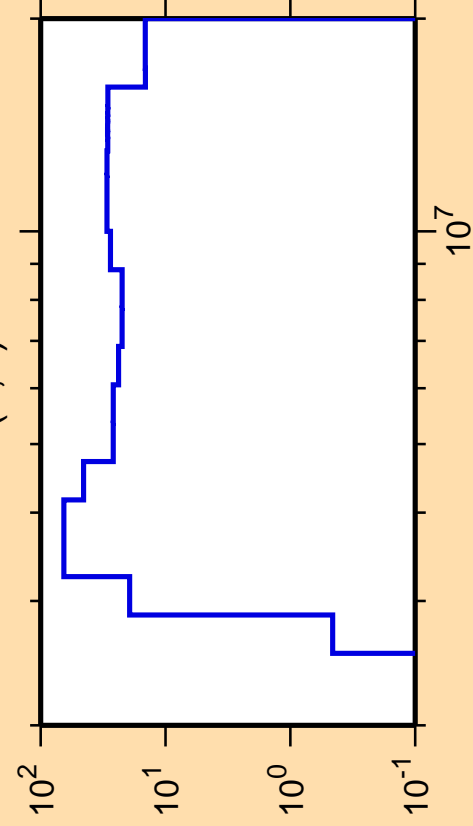
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{el.})$



Correlation Matrix



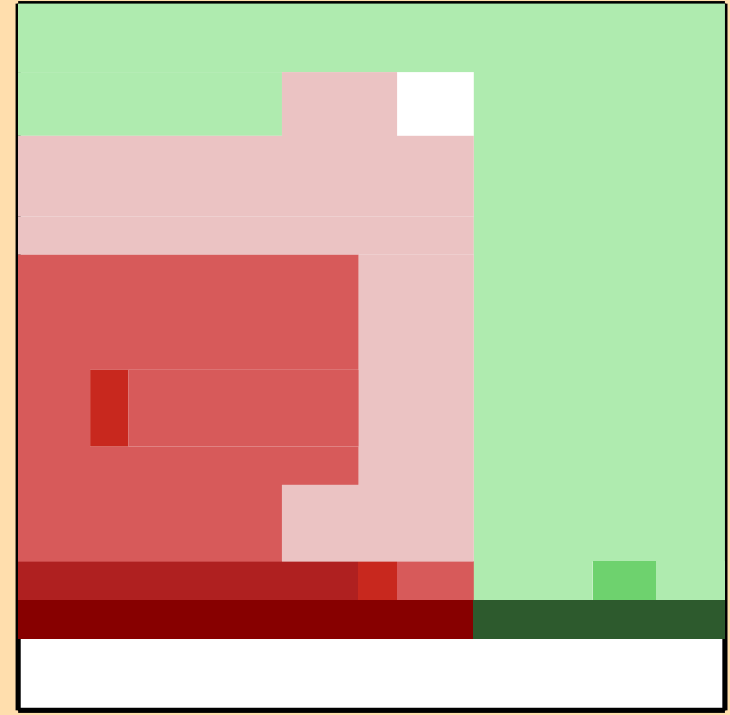
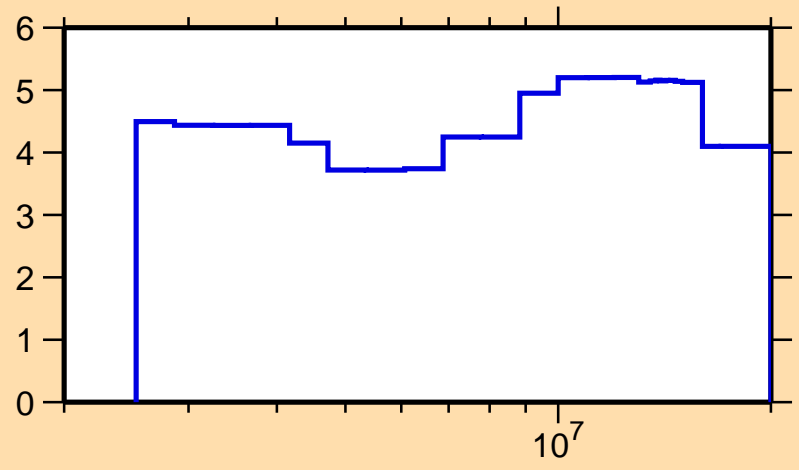
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\alpha)$



Ordinate scale is %
relative standard deviation.

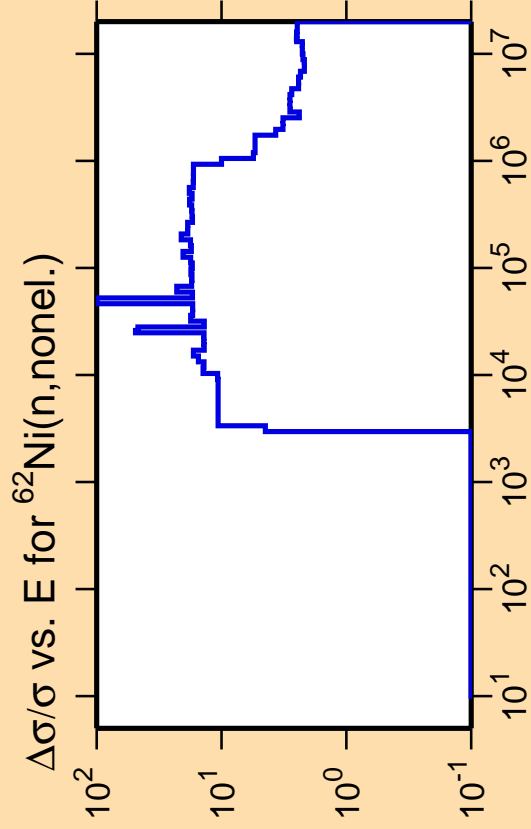
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{el.})$



Correlation Matrix

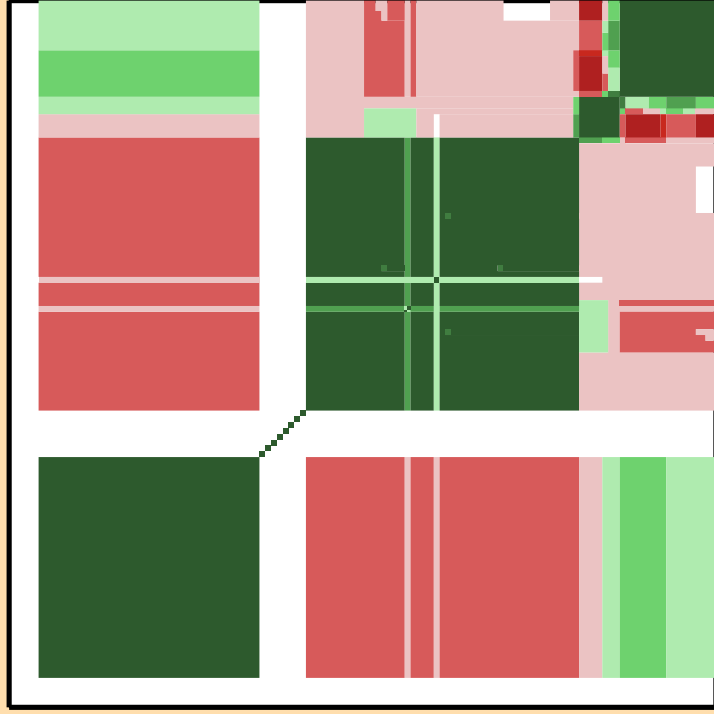
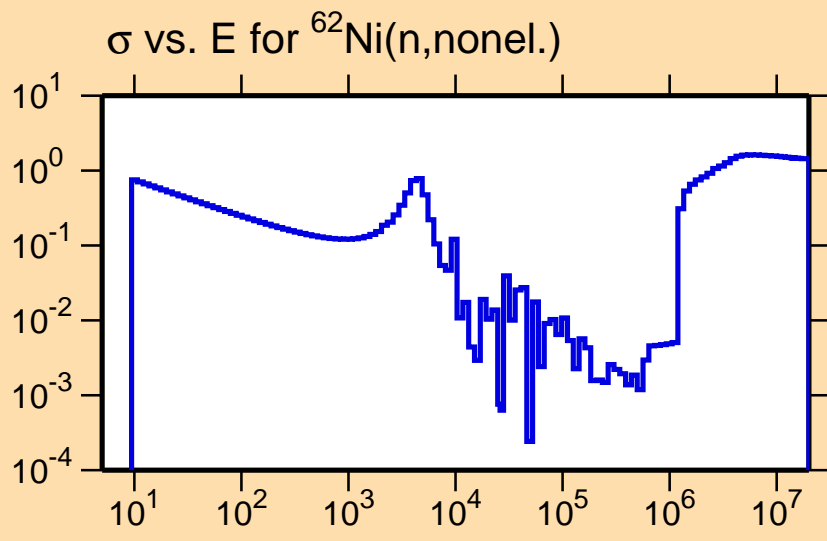




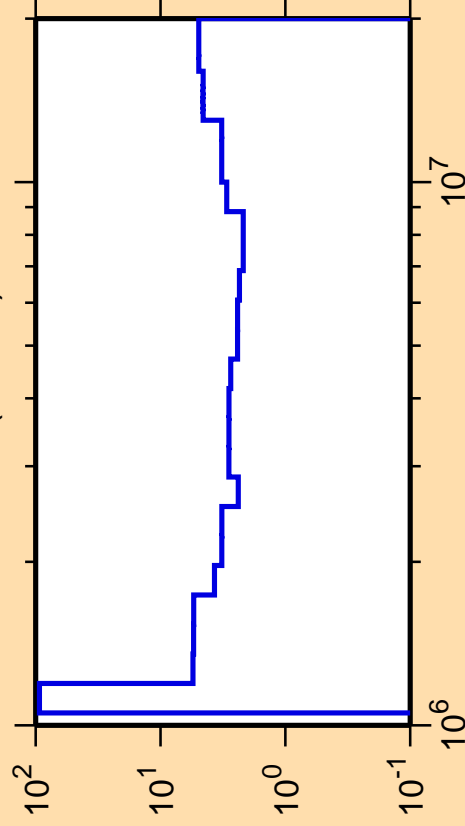
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



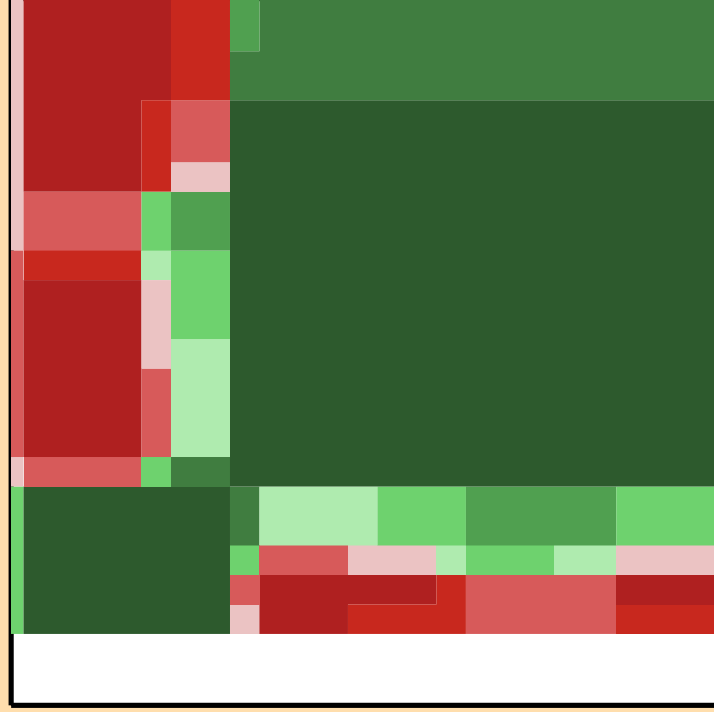
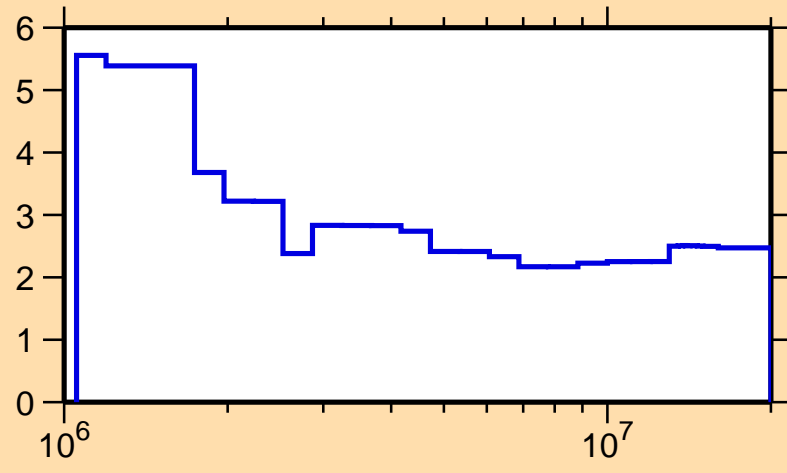
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{inel.})$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

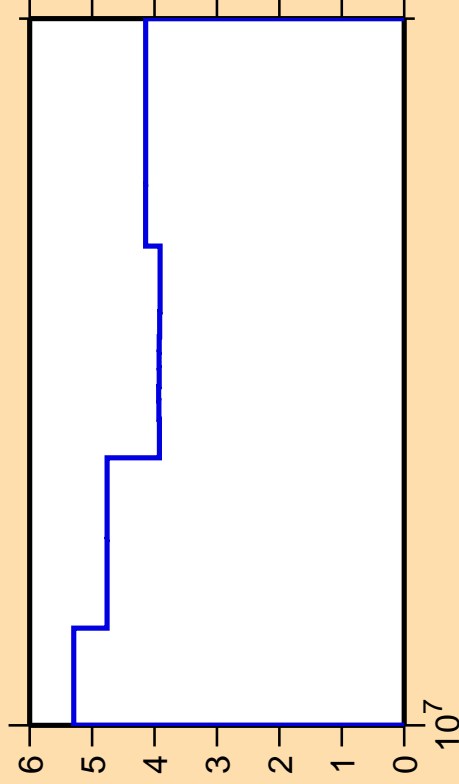
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{nonel.})$



Correlation Matrix



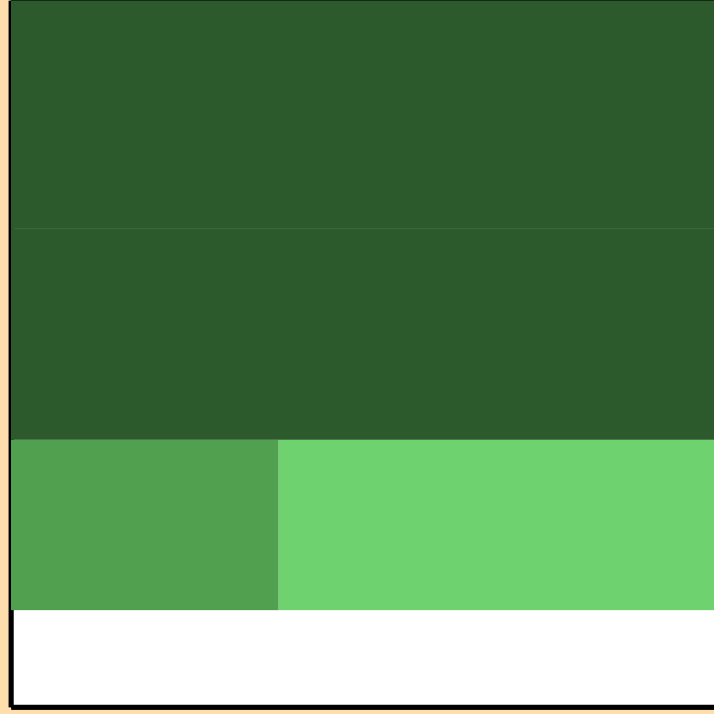
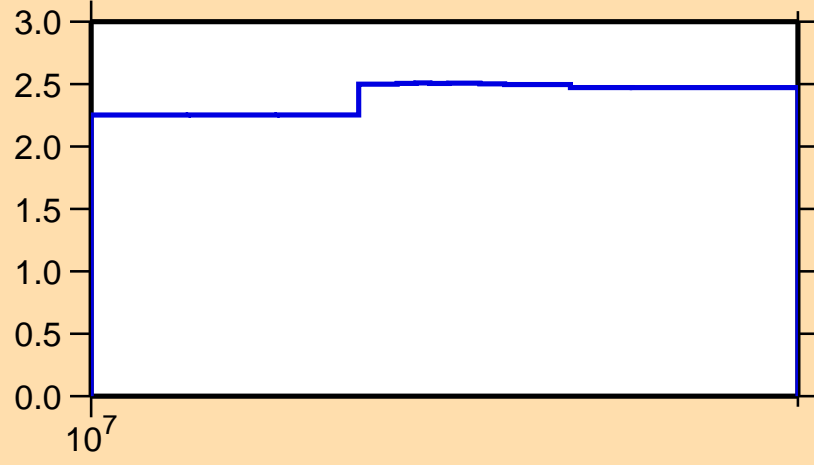
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,2n)$



Ordinate scale is %
relative standard deviation.

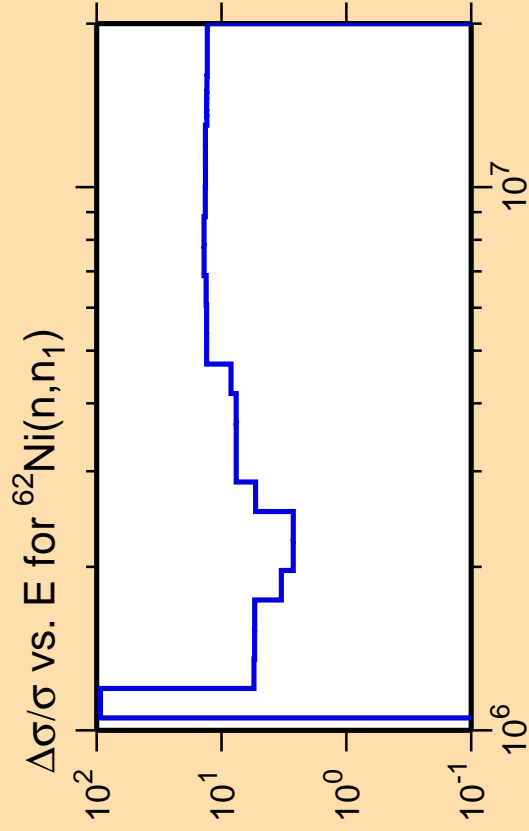
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{nonel.})$



Correlation Matrix

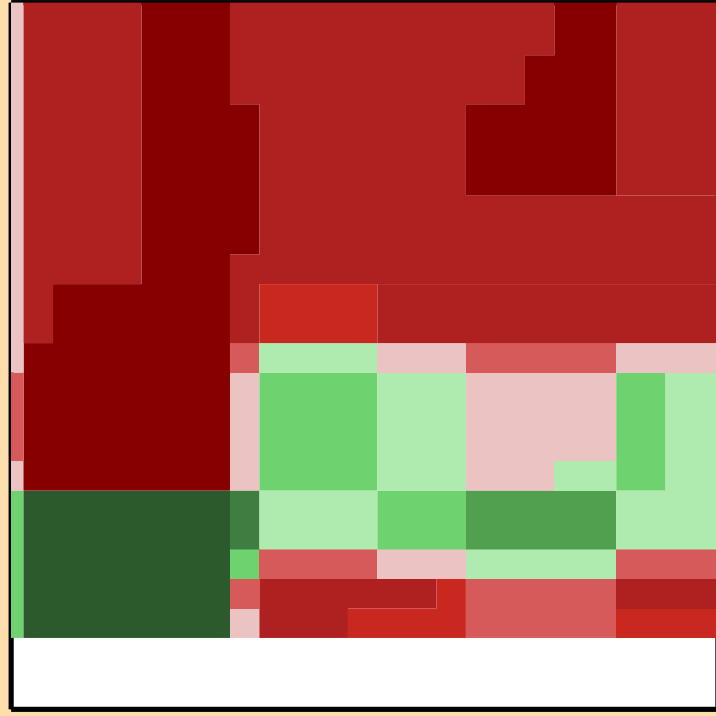
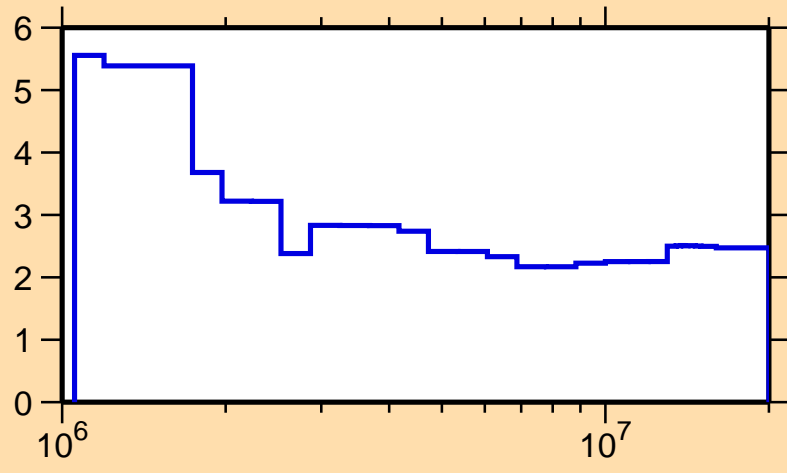




Ordinate scale is %
relative standard deviation.

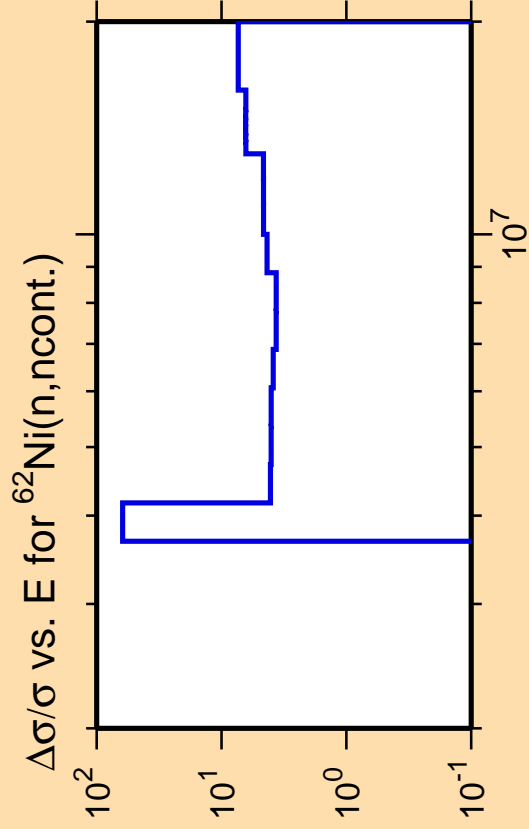
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{nonel.})$



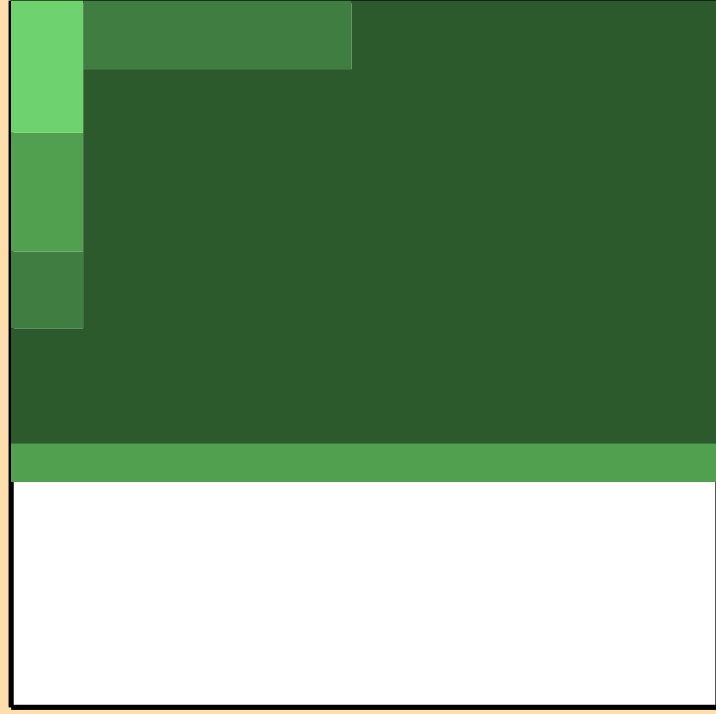
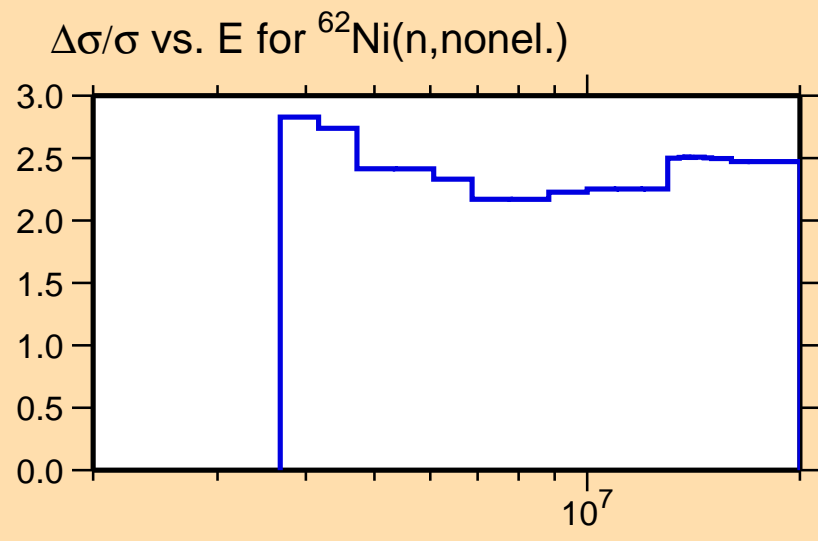
Correlation Matrix





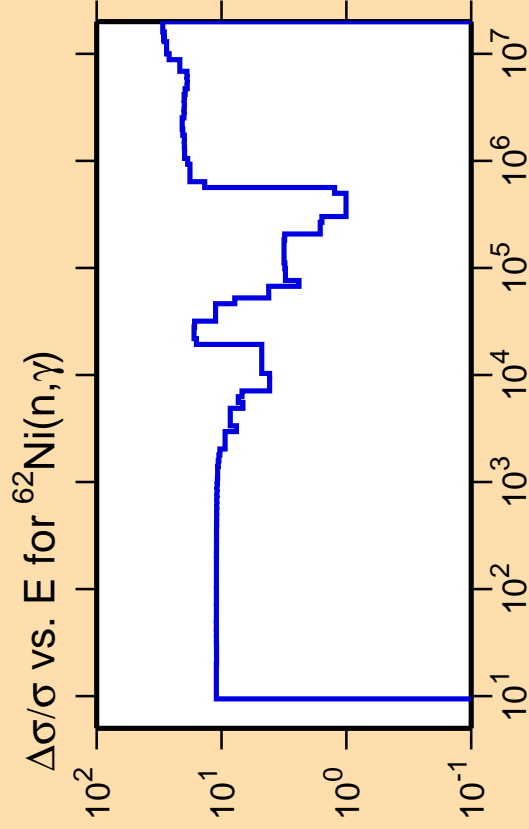
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix

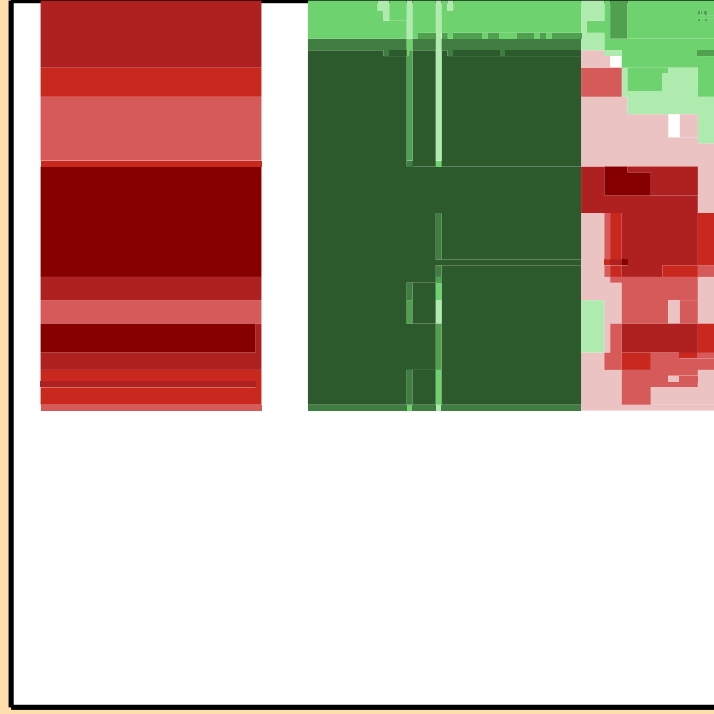
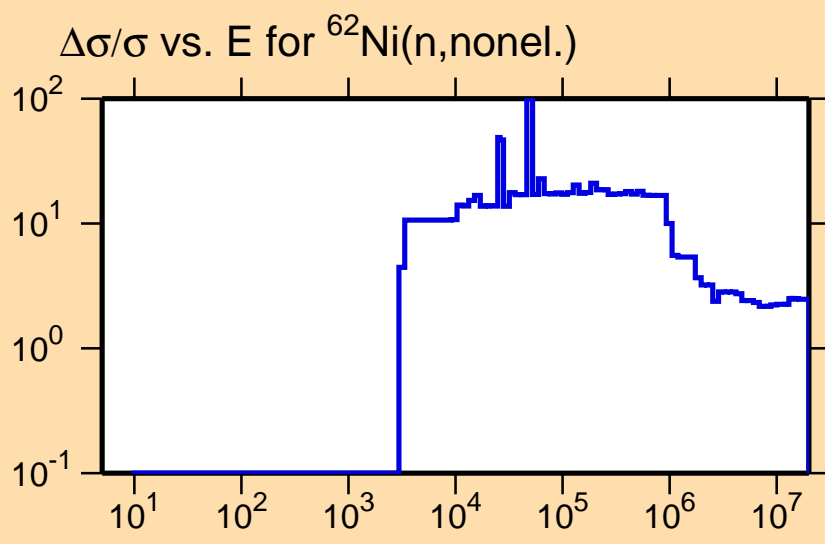




Ordinate scale is %
relative standard deviation.

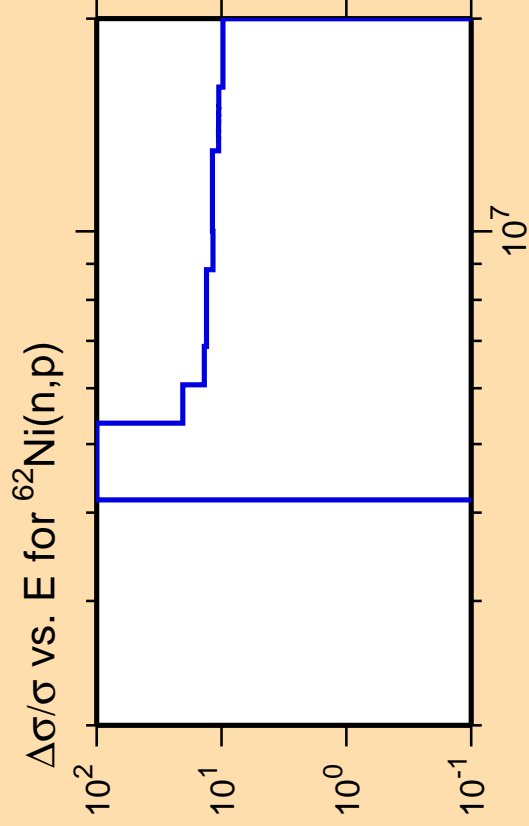
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

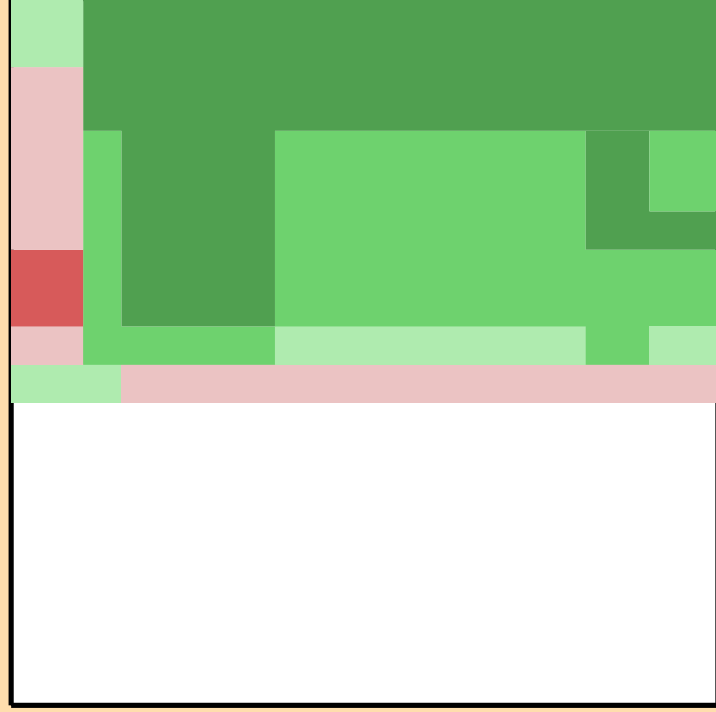
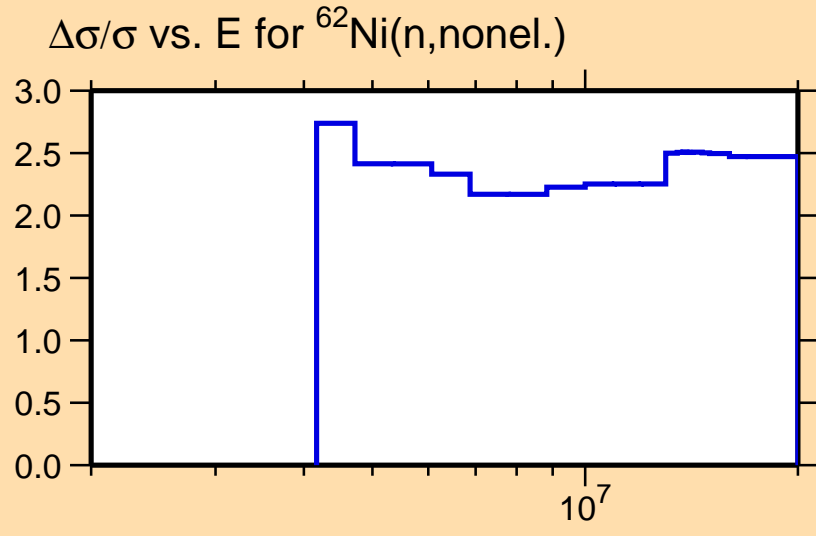




Ordinate scale is %
relative standard deviation.

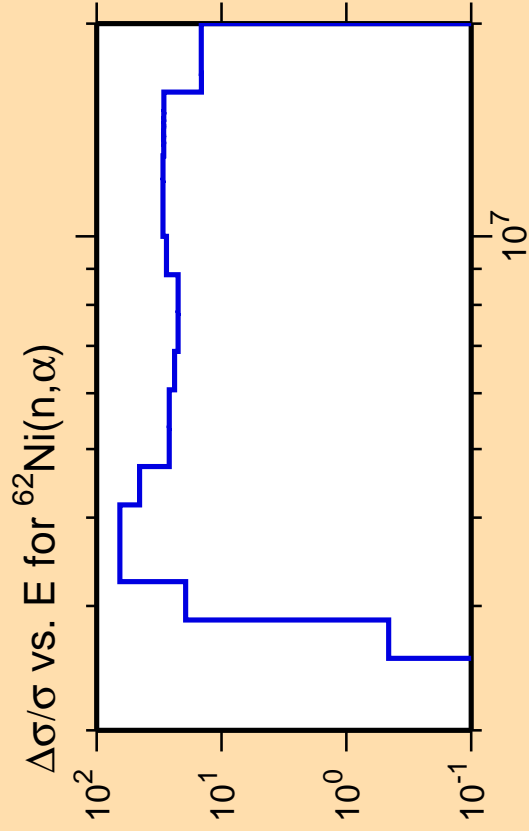
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



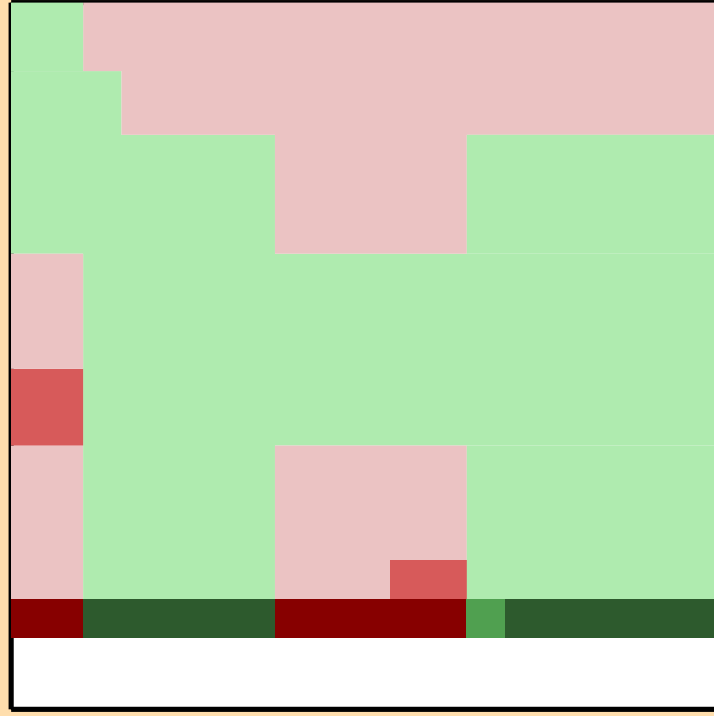
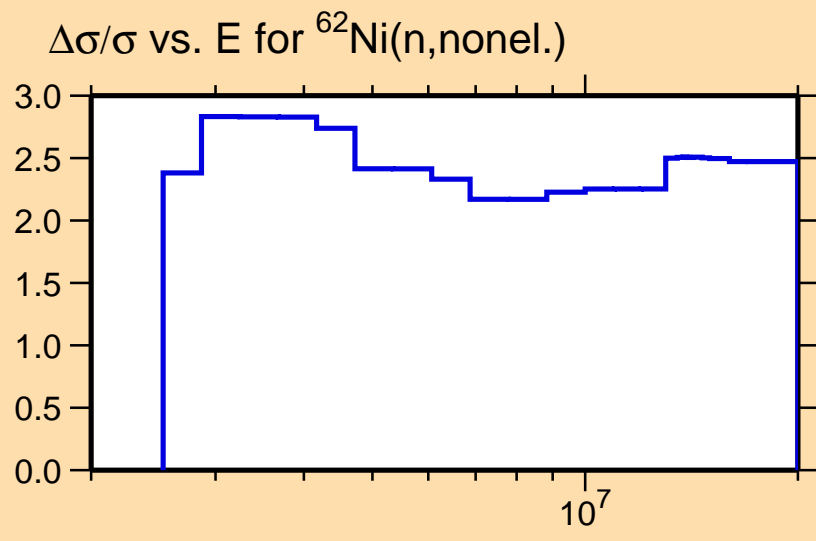
Correlation Matrix





Ordinate scale is %
relative standard deviation.

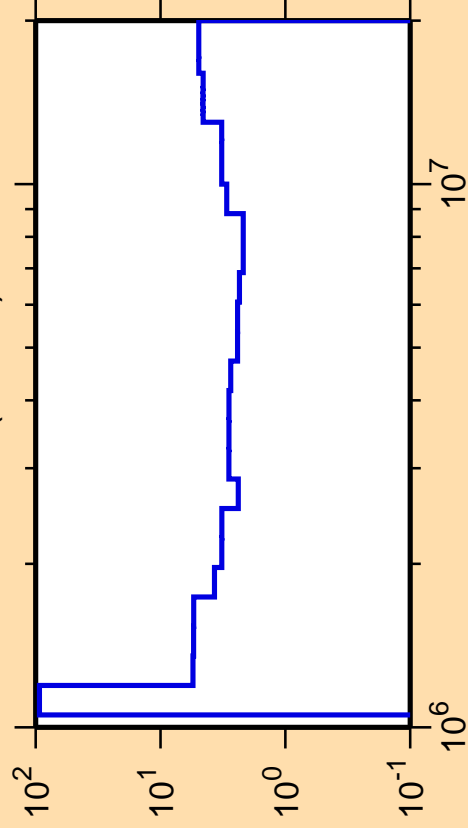
Abcissa scales are energy (eV).



Correlation Matrix



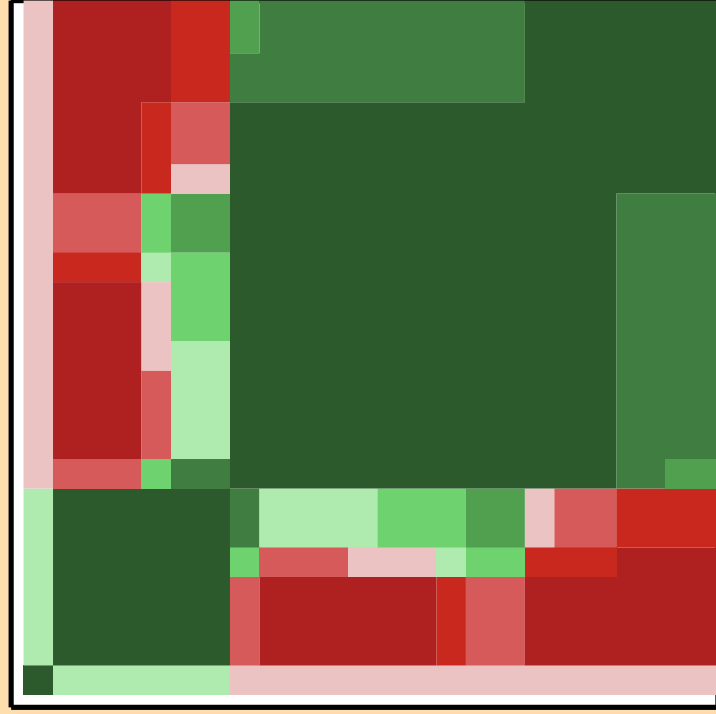
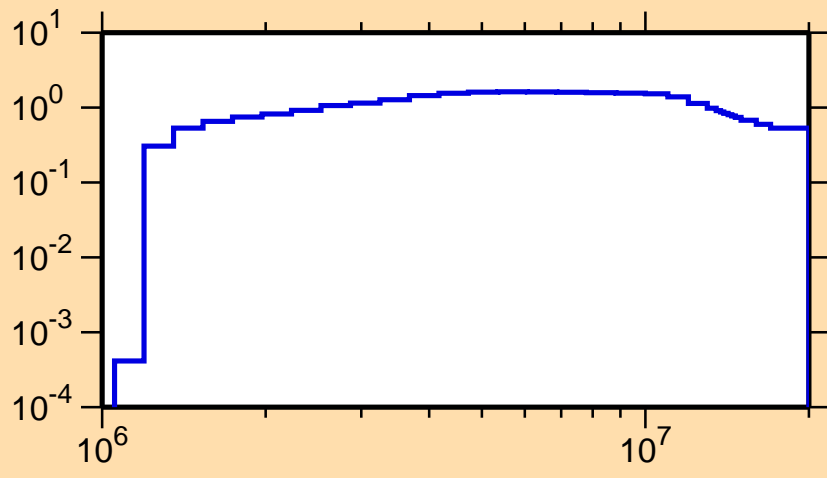
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{inel.})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

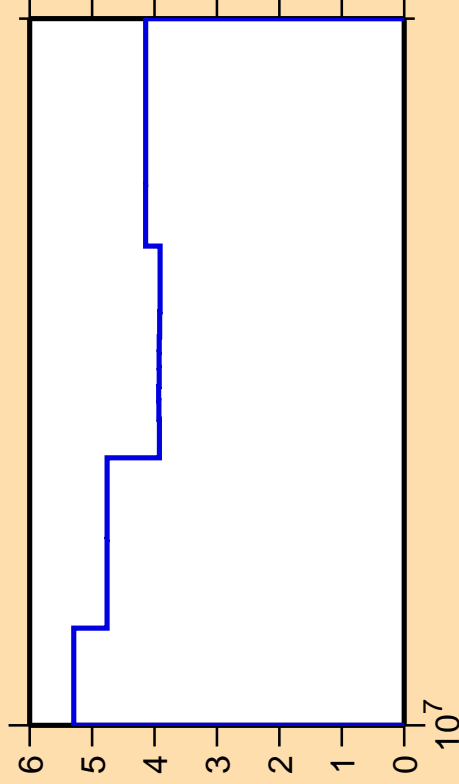
σ vs. E for $^{62}\text{Ni}(n,\text{inel.})$



Correlation Matrix



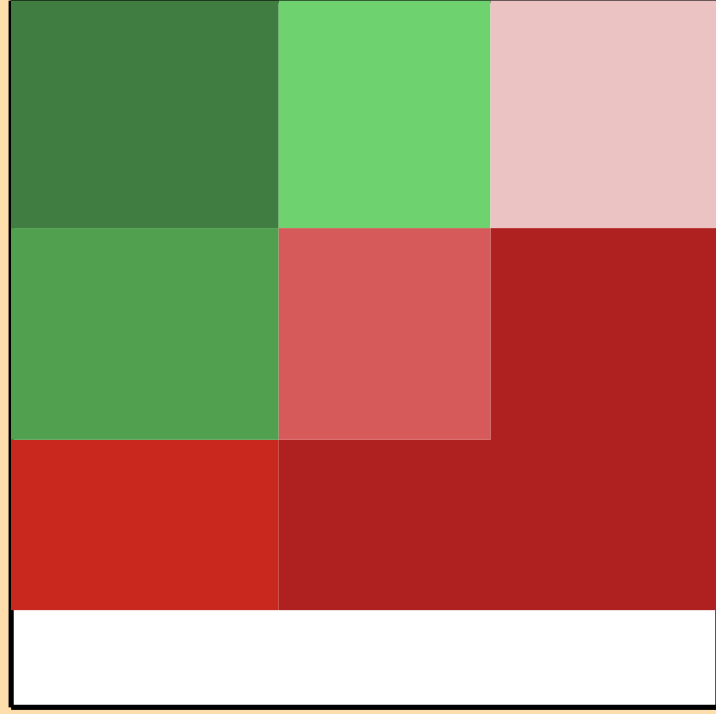
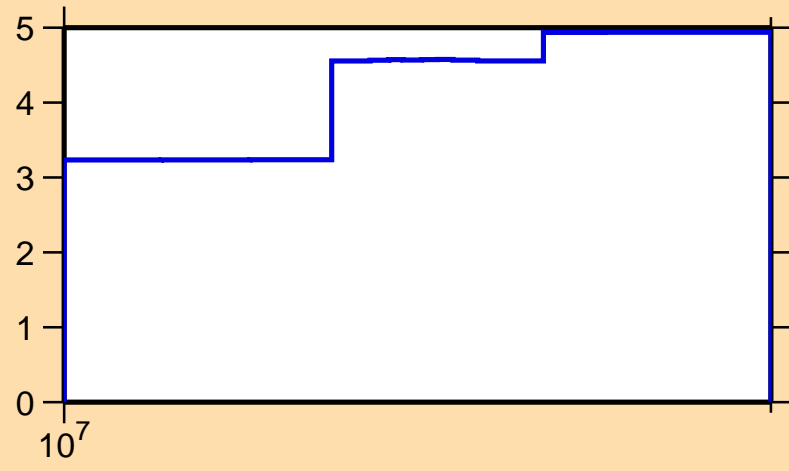
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,2n)$



Ordinate scale is %
relative standard deviation.

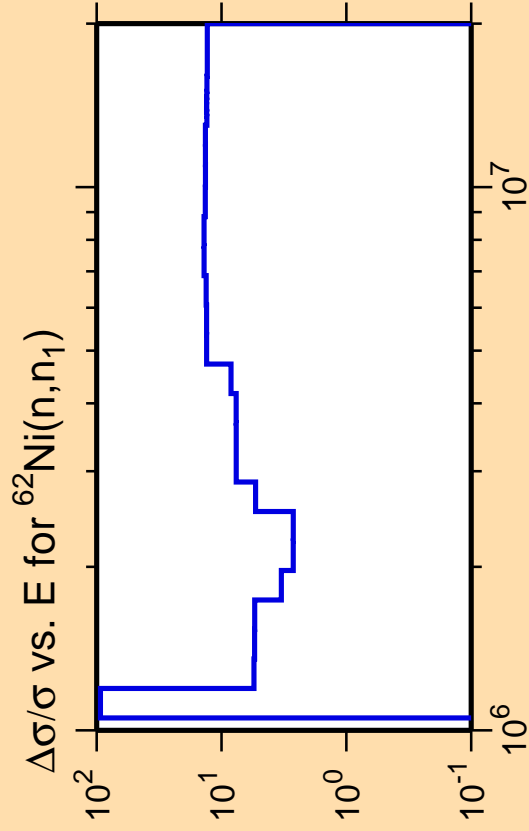
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{inel.})$



Correlation Matrix

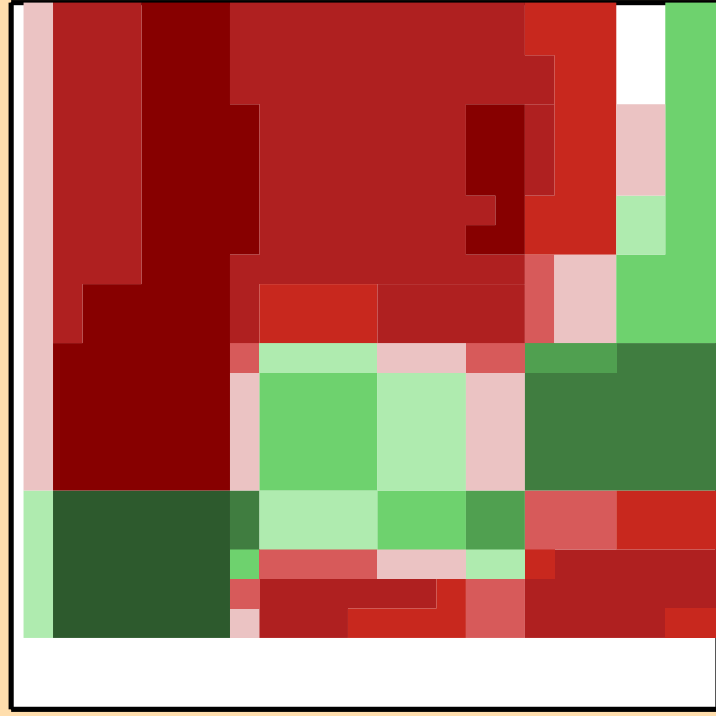
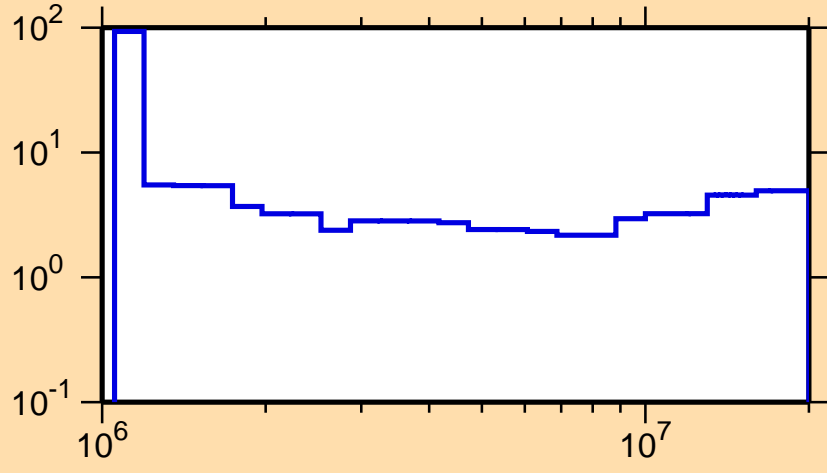




Ordinate scale is %
relative standard deviation.

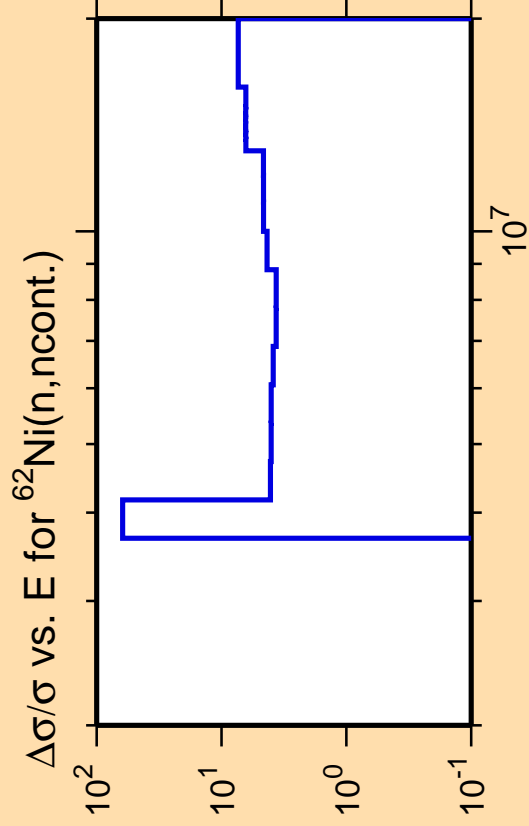
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{inel.})$



Correlation Matrix

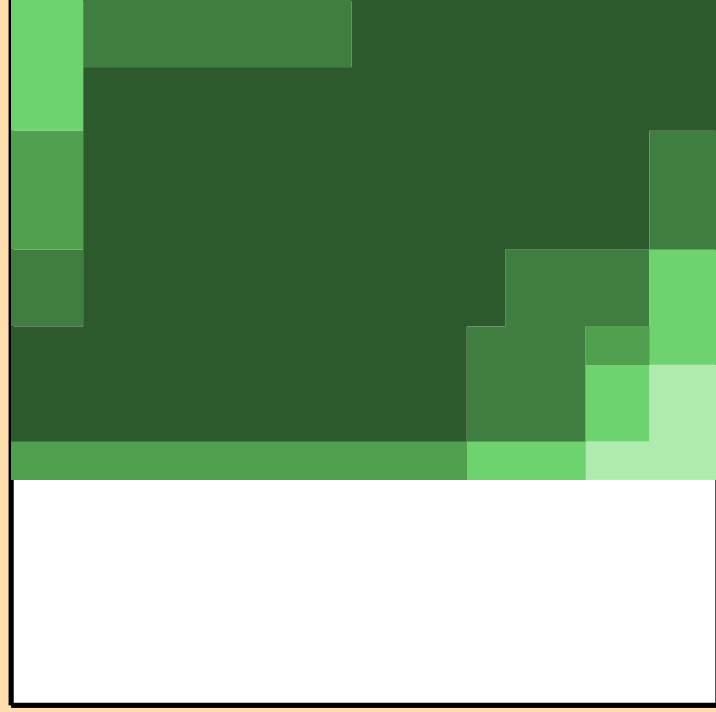
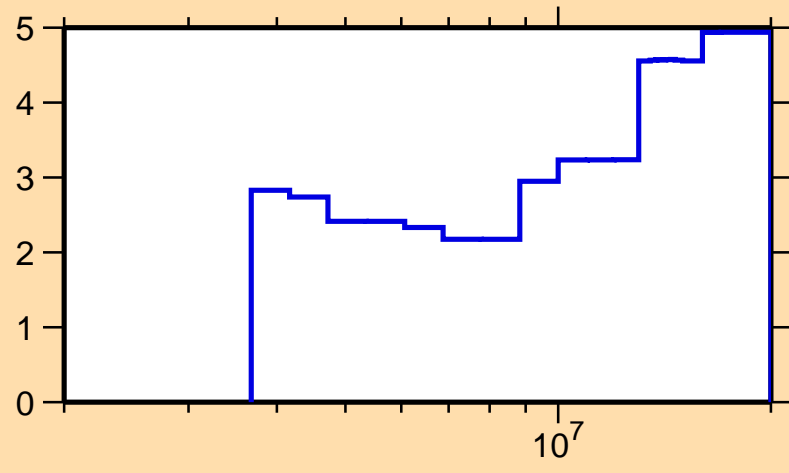




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

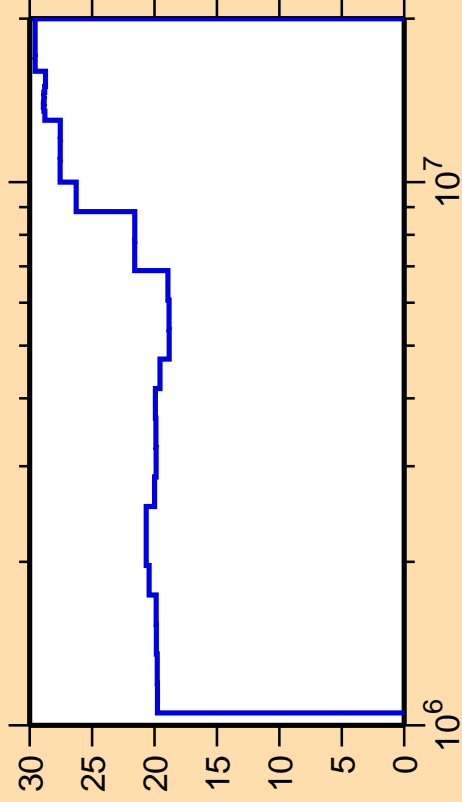
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{inel.})$



Correlation Matrix



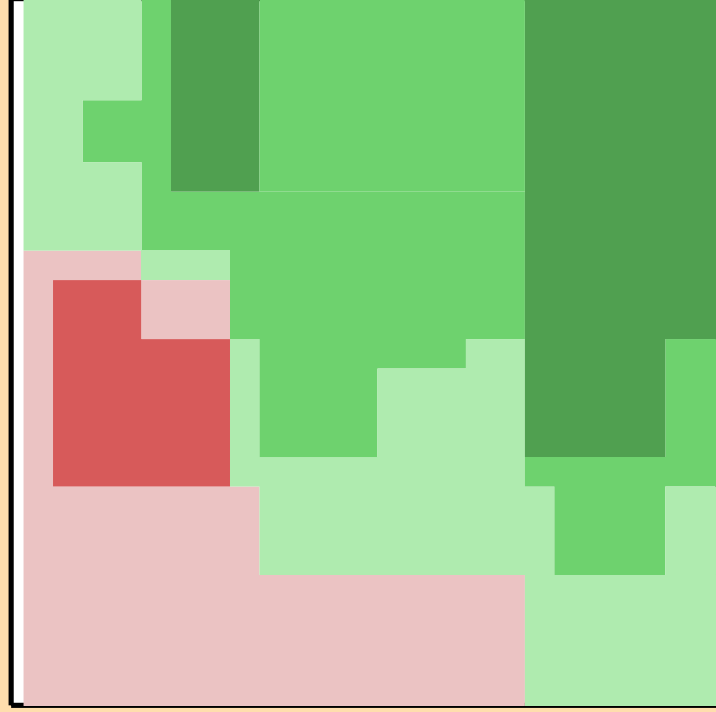
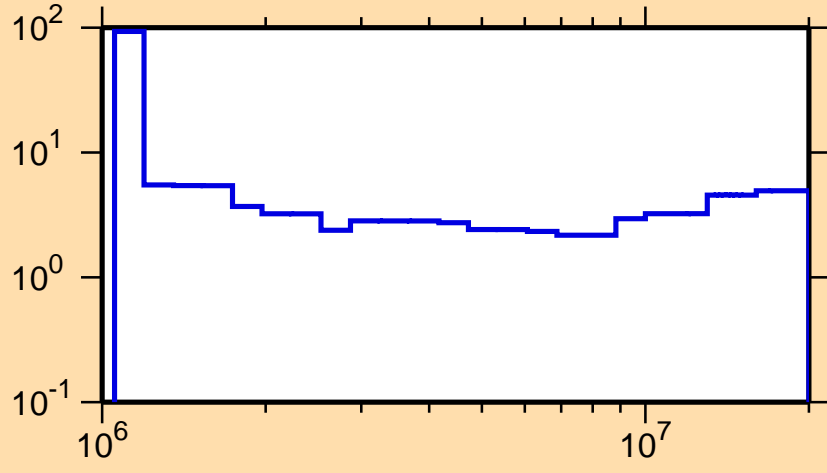
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\gamma)$



Ordinate scale is %
relative standard deviation.

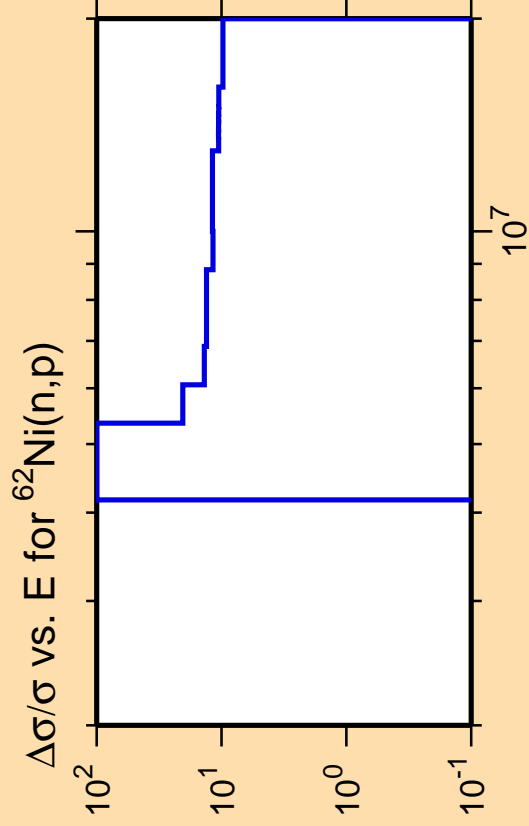
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{inel.})$



Correlation Matrix



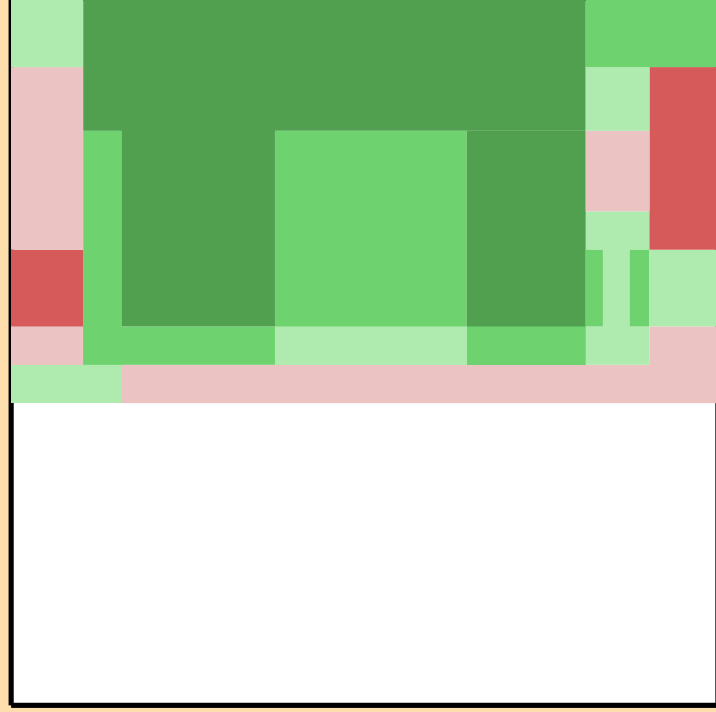
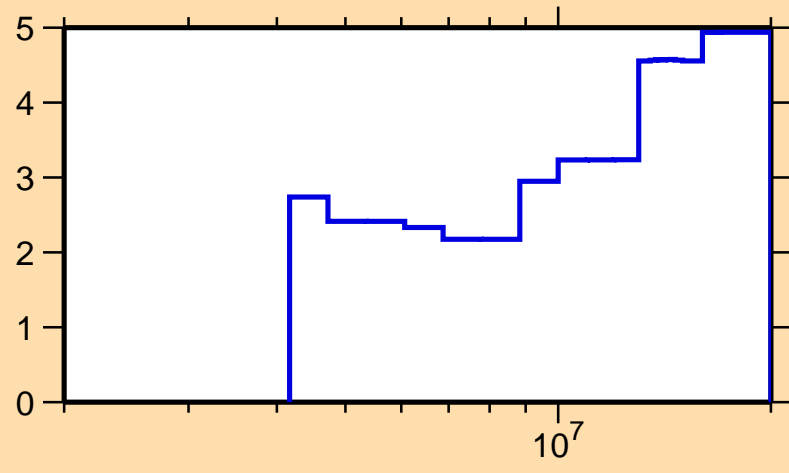


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

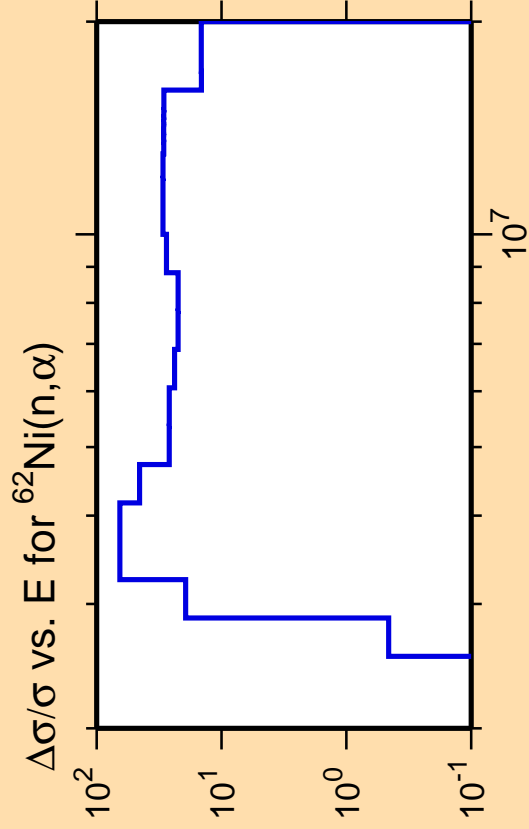
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{inel.})$



Correlation Matrix

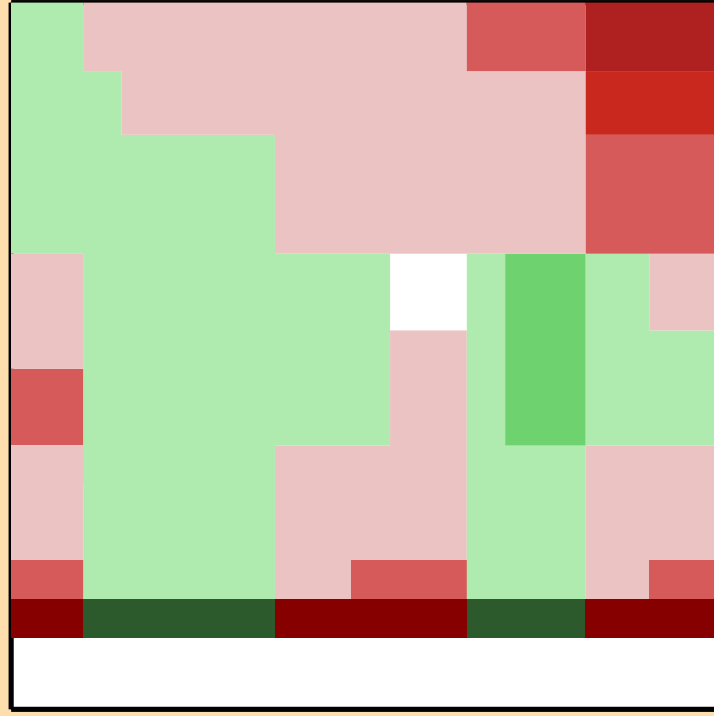
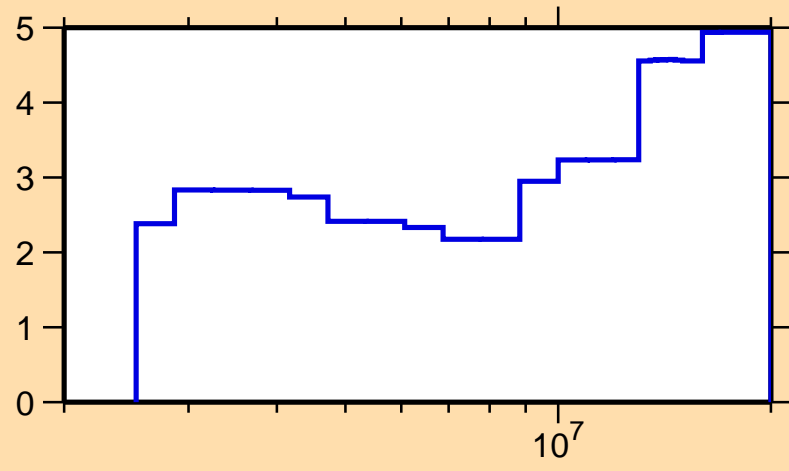




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

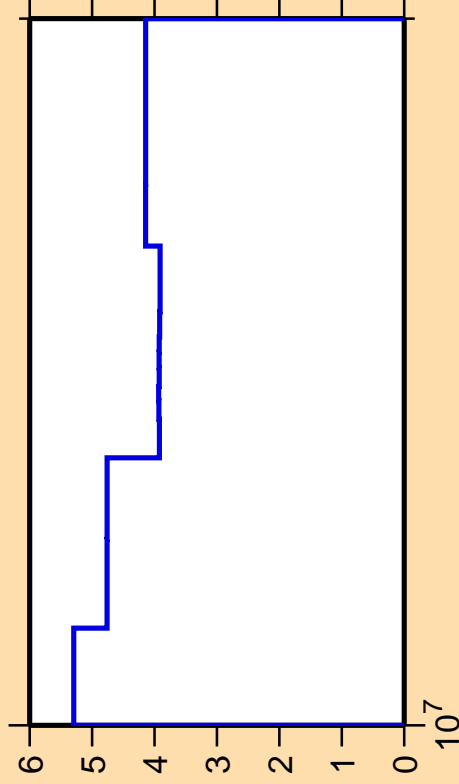
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n, \text{inel.})$



Correlation Matrix



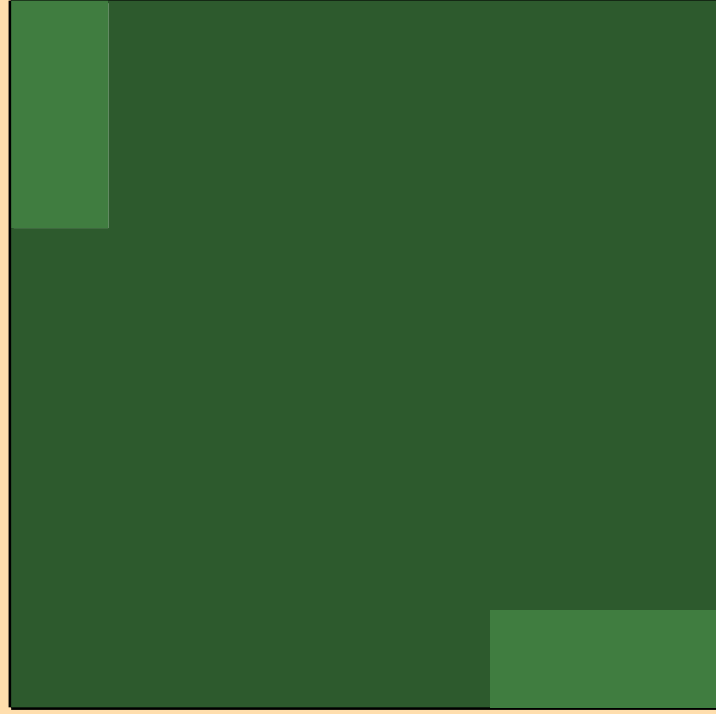
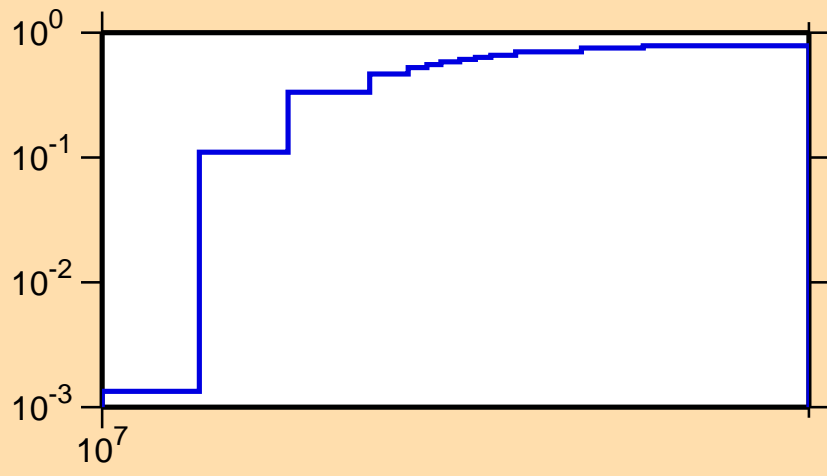
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,2n)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

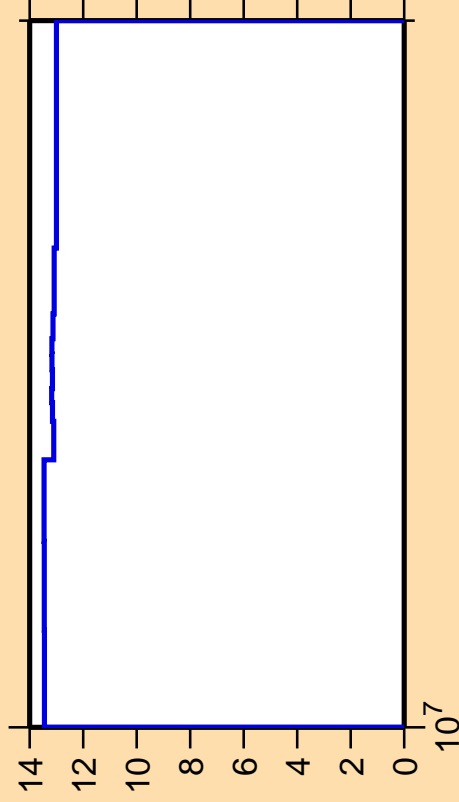
σ vs. E for $^{62}\text{Ni}(n,2n)$



Correlation Matrix



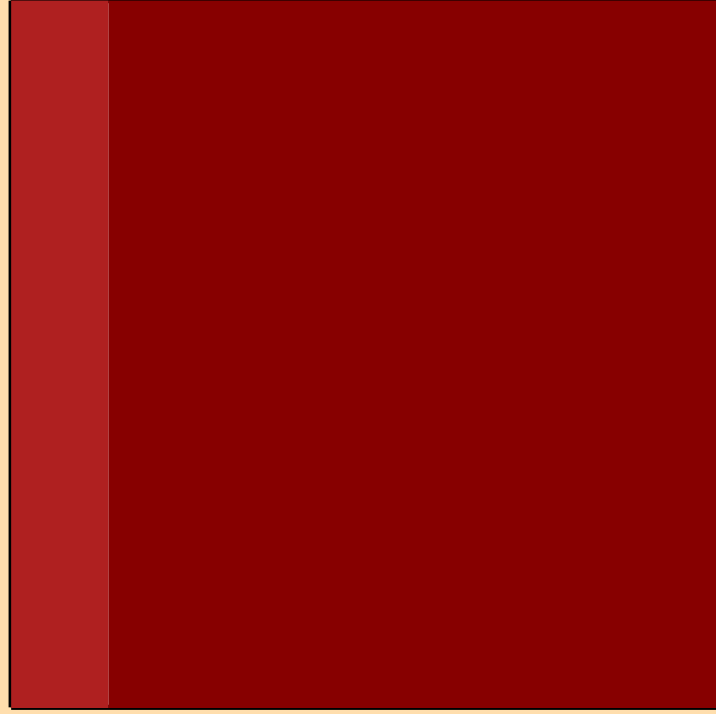
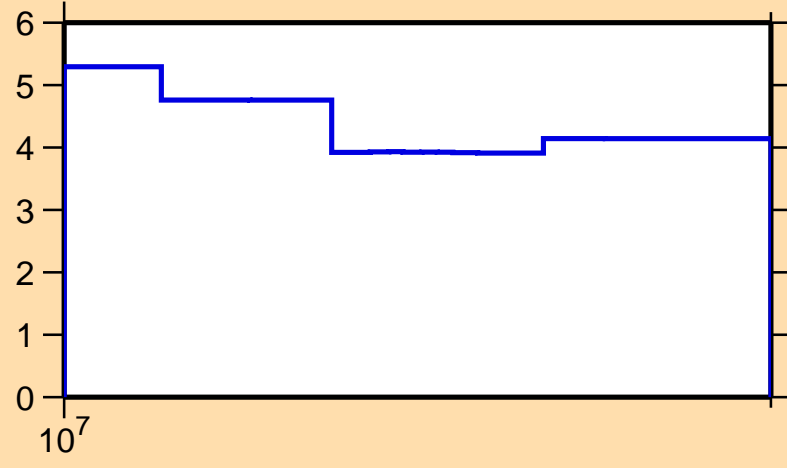
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,n_1)$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

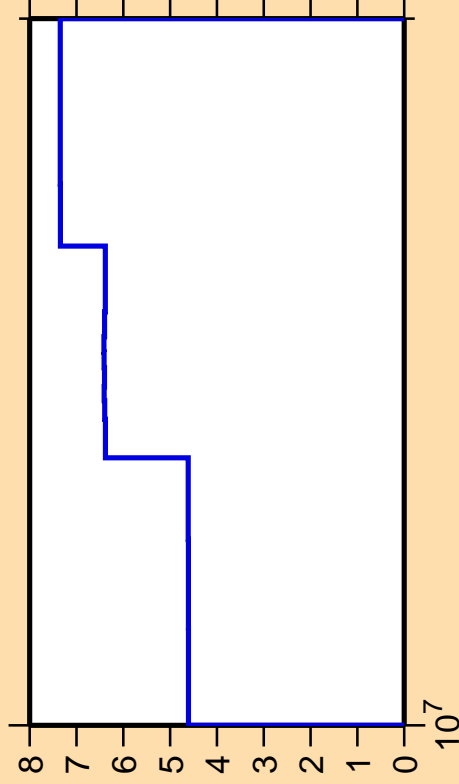
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,2n)$



Correlation Matrix



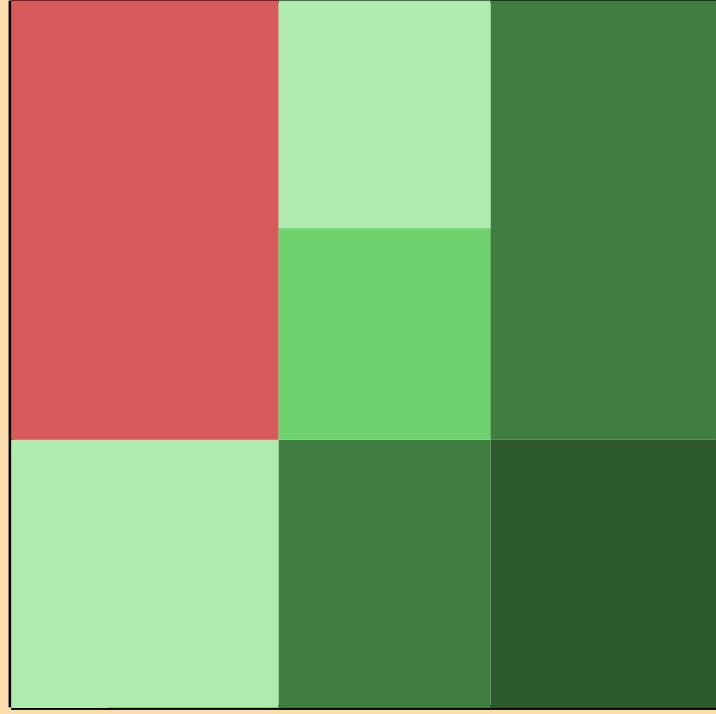
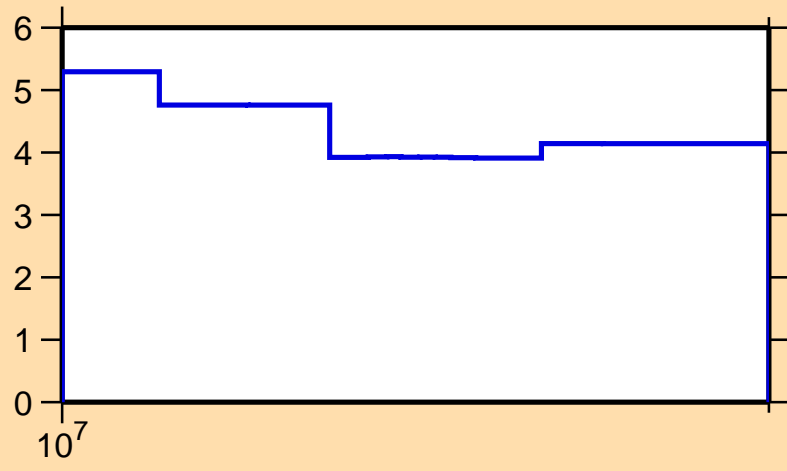
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,n_{\text{cont}})$.



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

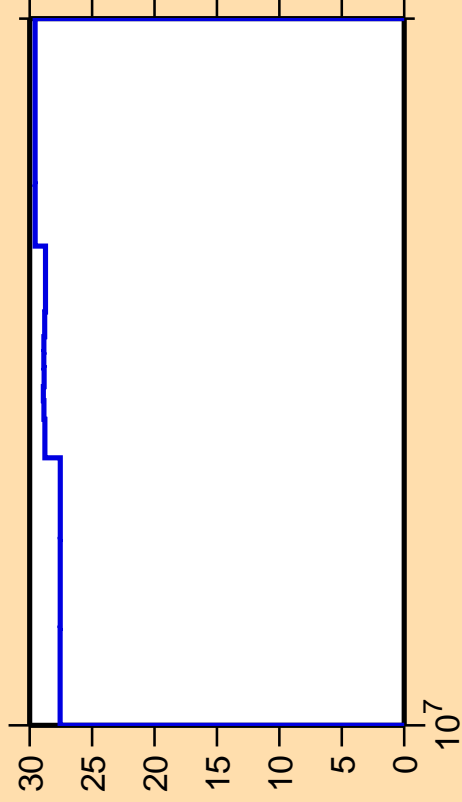
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,2n)$



Correlation Matrix



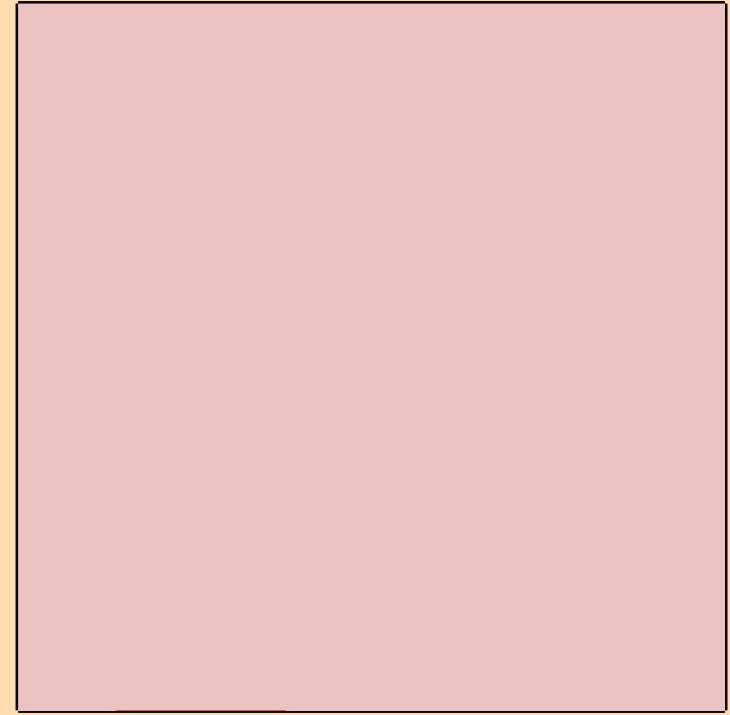
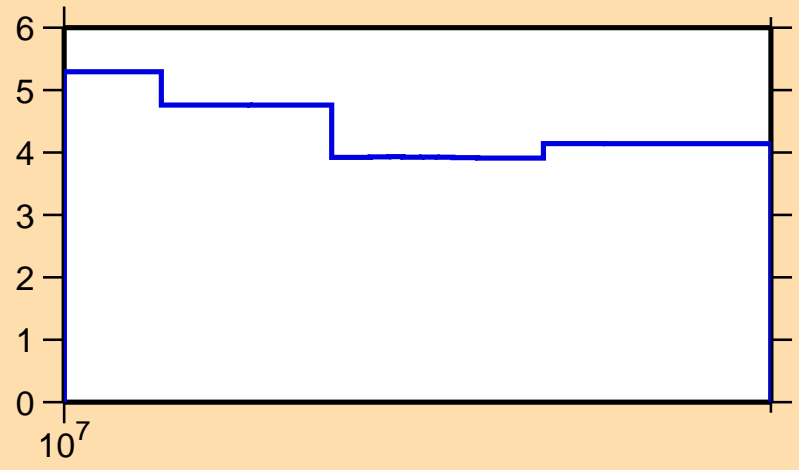
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\gamma)$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

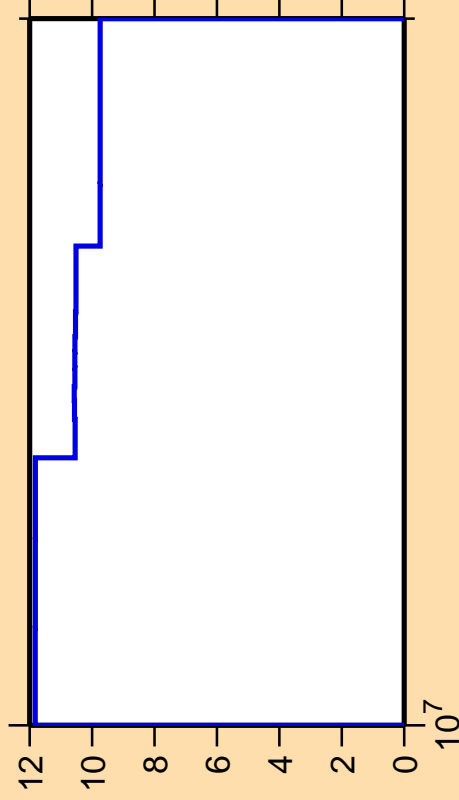
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,2n)$



Correlation Matrix



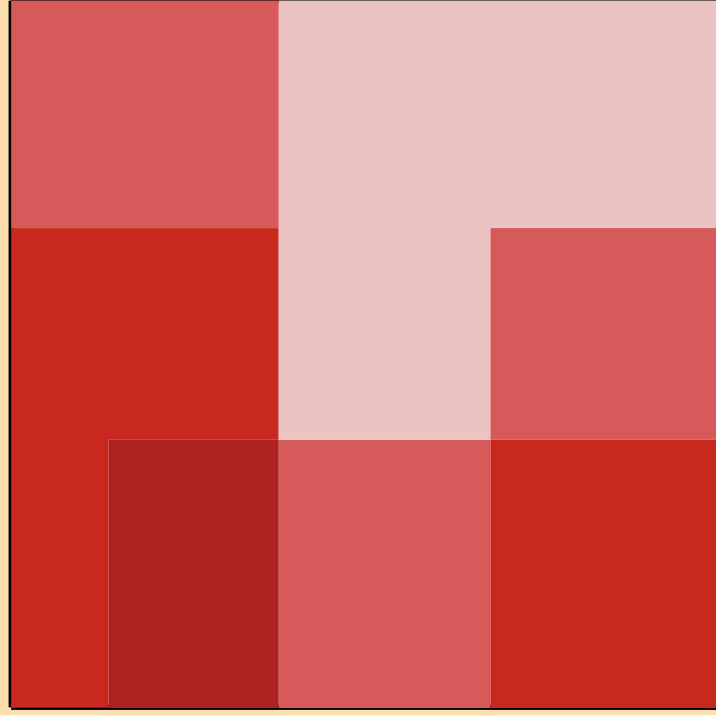
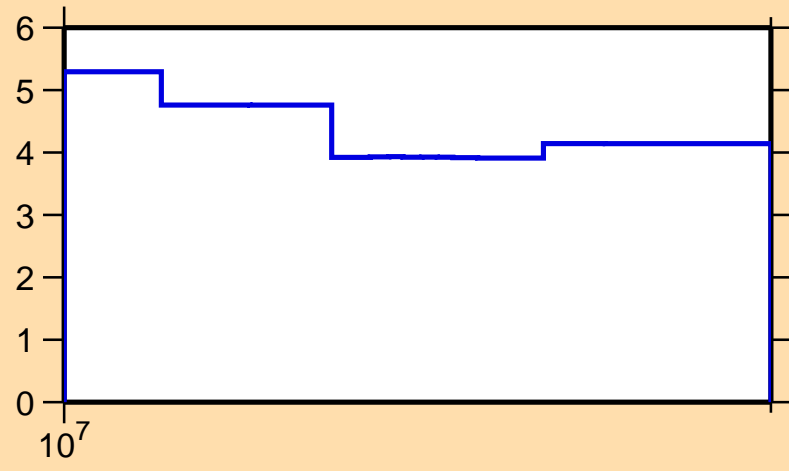
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,p)$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

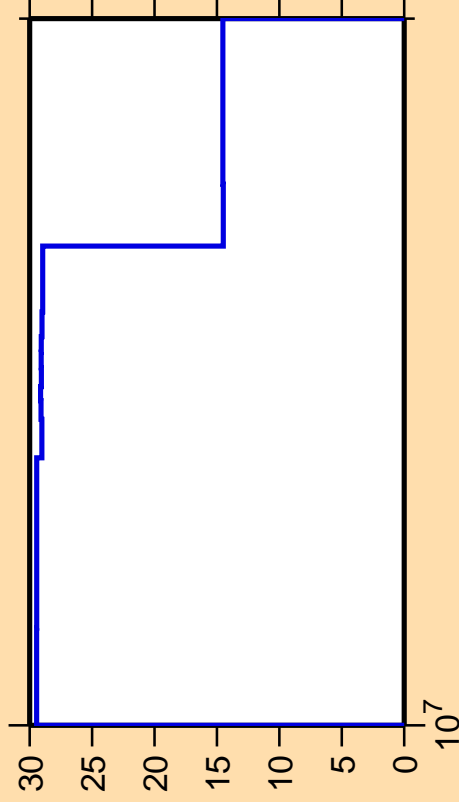
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,2n)$



Correlation Matrix



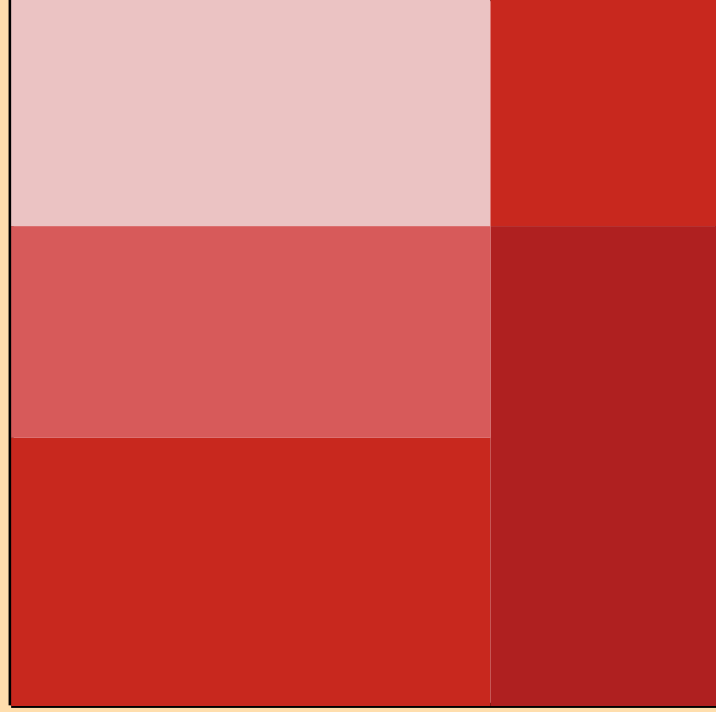
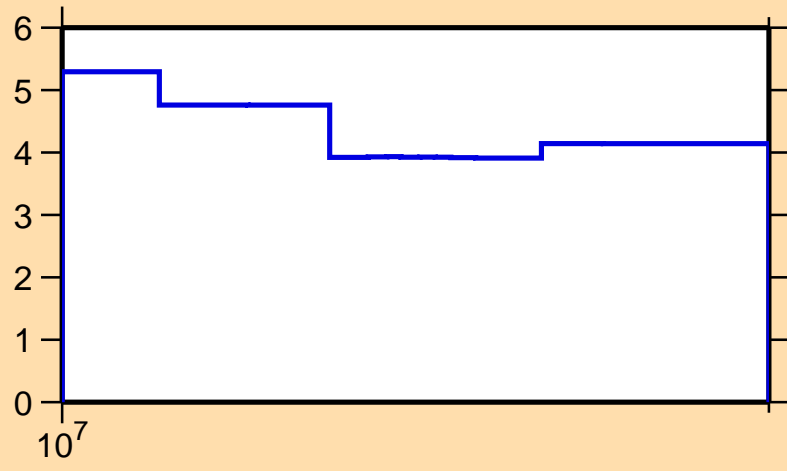
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\alpha)$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

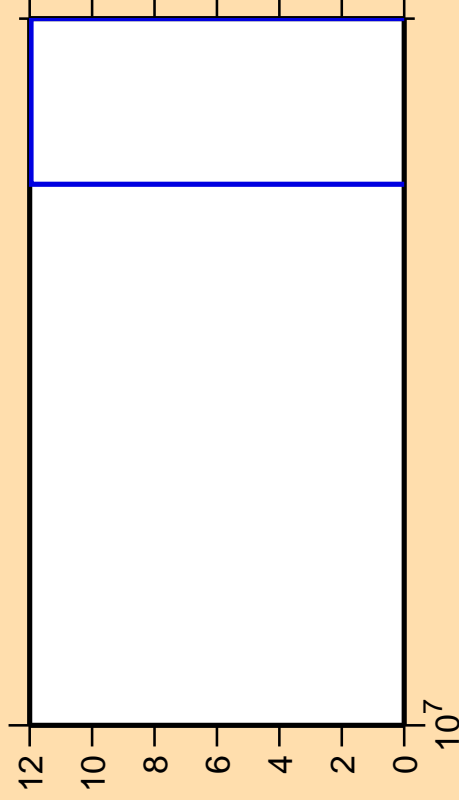
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,2n)$



Correlation Matrix



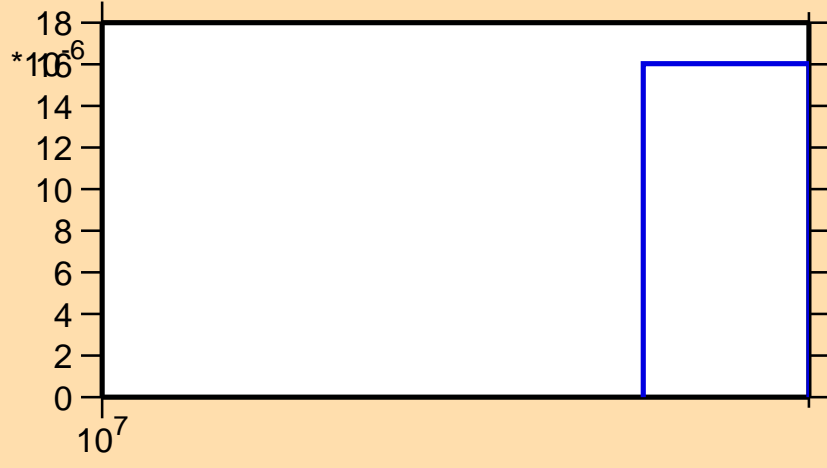
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,3n)$



Ordinate scales are % relative standard deviation and barns.

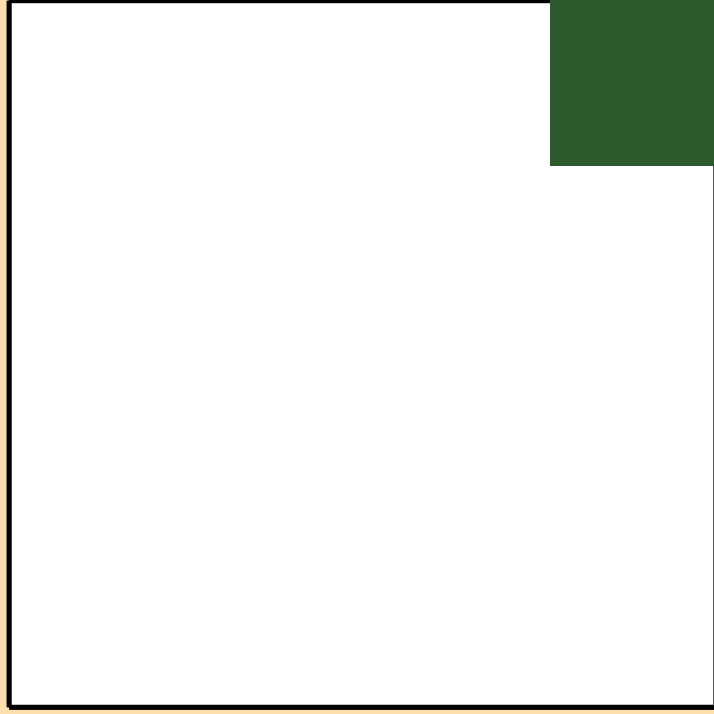
Abscissa scales are energy (eV).

σ vs. E for $^{62}\text{Ni}(n,3n)$



10^7

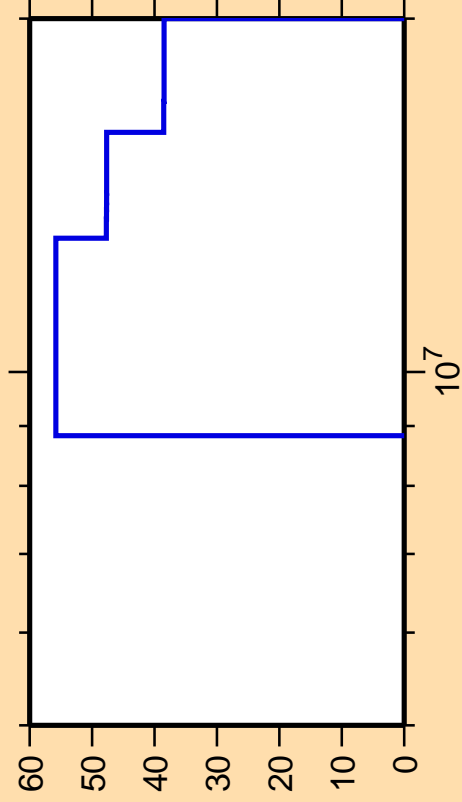
$*10^6$



Correlation Matrix



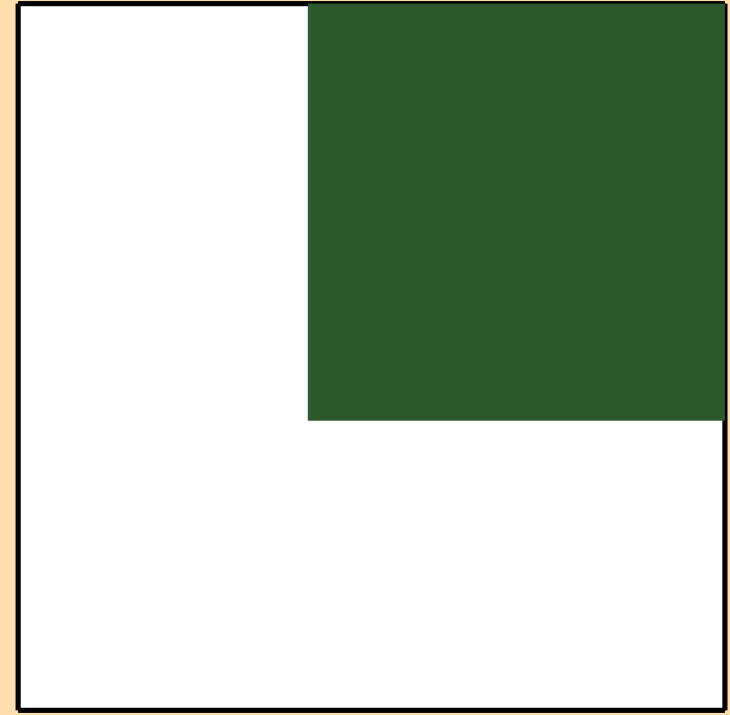
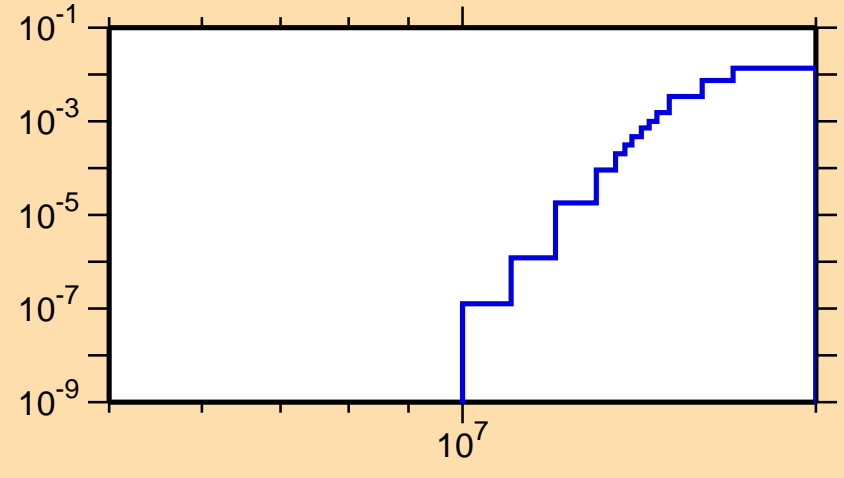
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,n\alpha)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

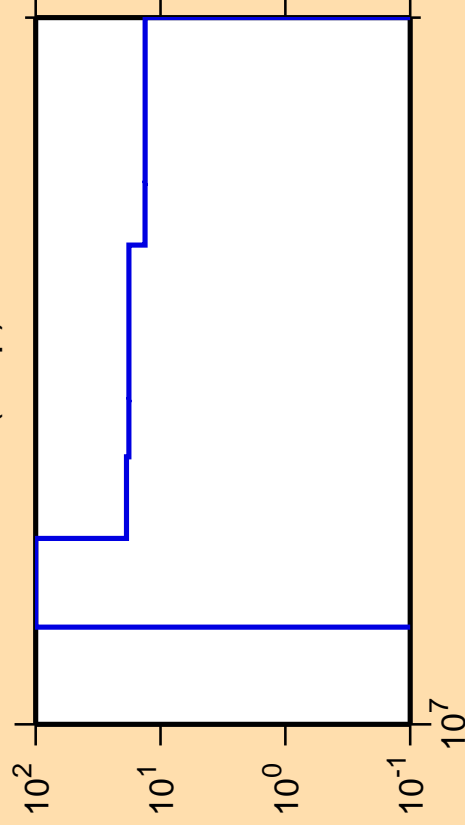
σ vs. E for $^{62}\text{Ni}(n,n\alpha)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,np)$

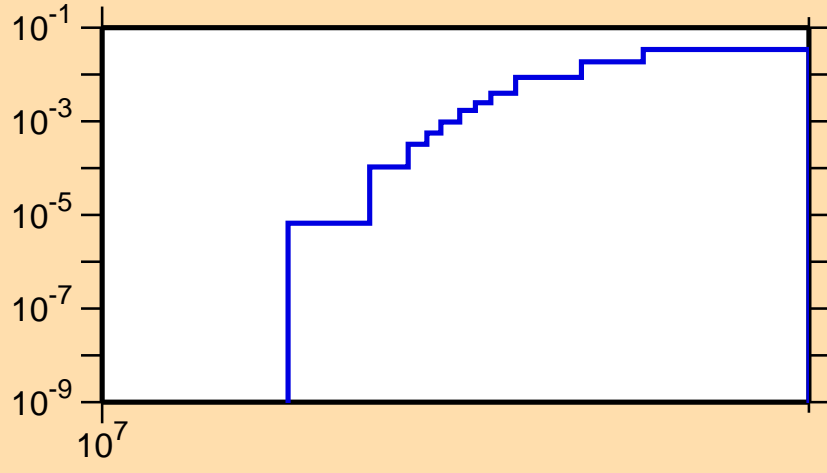


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

σ vs. E for $^{62}\text{Ni}(n,np)$



10^7

10^{-9}

10^{-7}

10^{-5}

10^{-3}

10^{-1}

10^7

10^6

10^5

10^4

10^3

10^2

10^1

10^0

10^{-1}

10^{-2}

10^{-3}

10^{-4}

10^{-5}

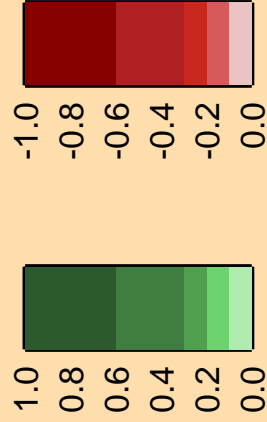
10^{-6}

10^{-7}

10^{-8}

10^{-9}

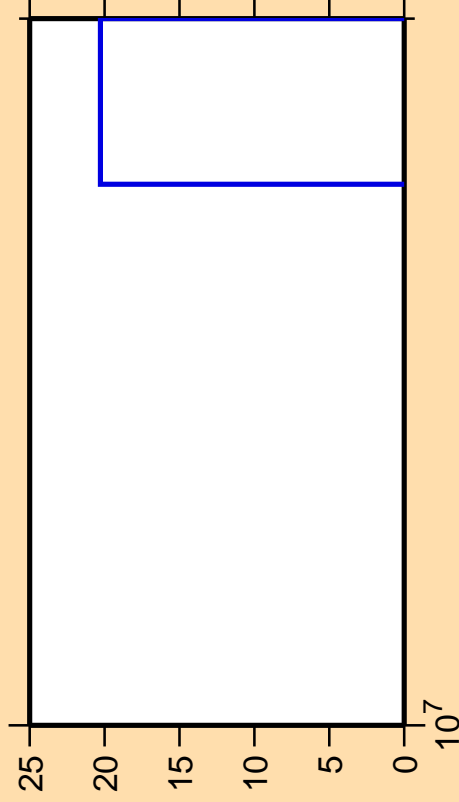
Correlation Matrix



1.0
0.8
0.6
0.4
0.2
0.0

-1.0
-0.8
-0.6
-0.4
-0.2
0.0

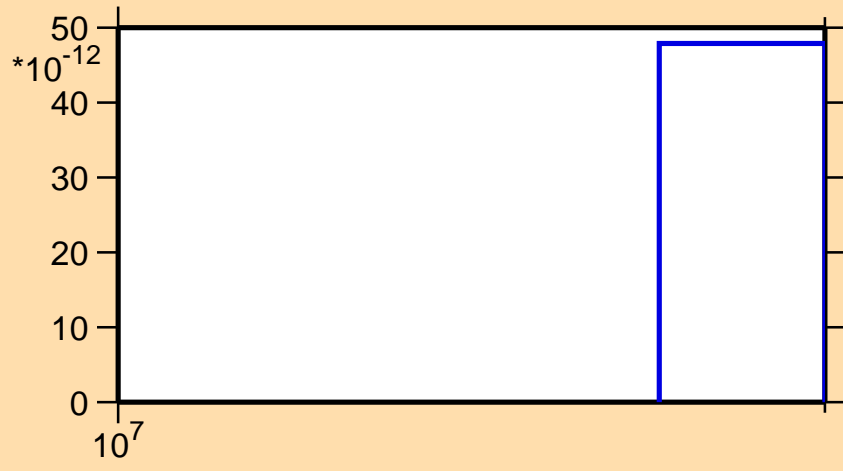
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{nd})$



Ordinate scales are % relative standard deviation and barns.

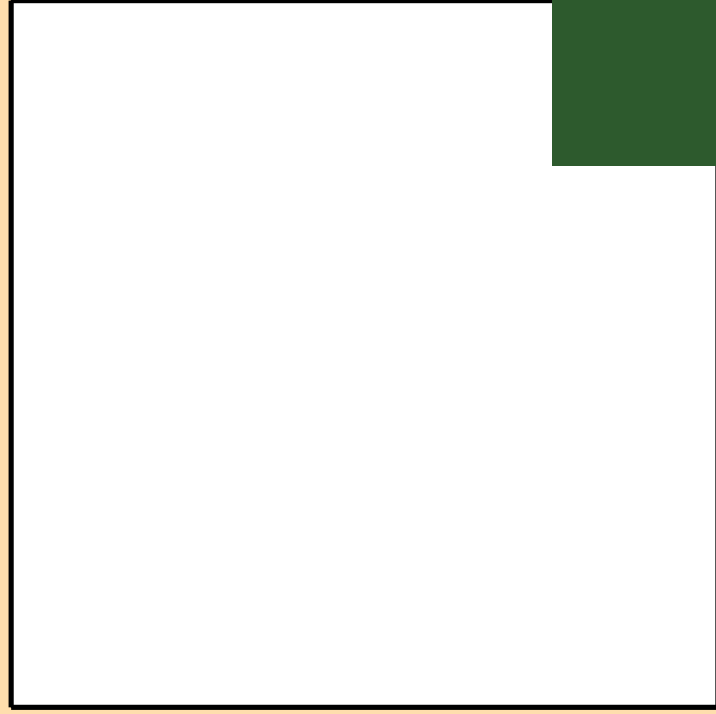
Abscissa scales are energy (eV).

σ vs. E for $^{62}\text{Ni}(n,\text{nd})$



10^7

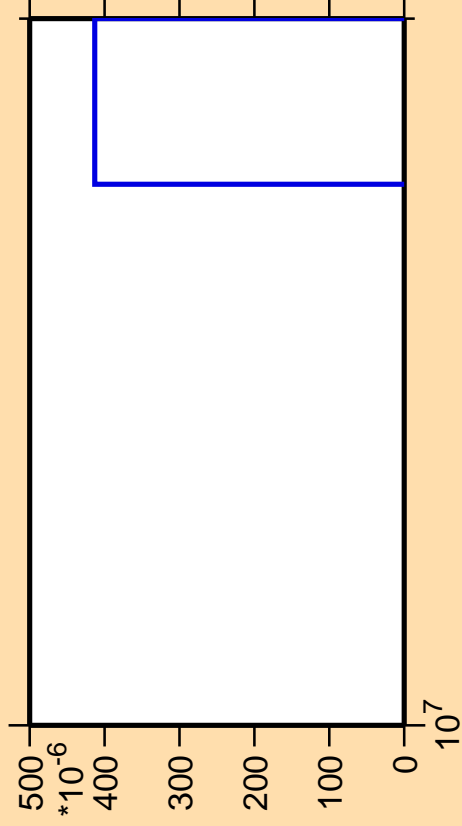
10^7



Correlation Matrix



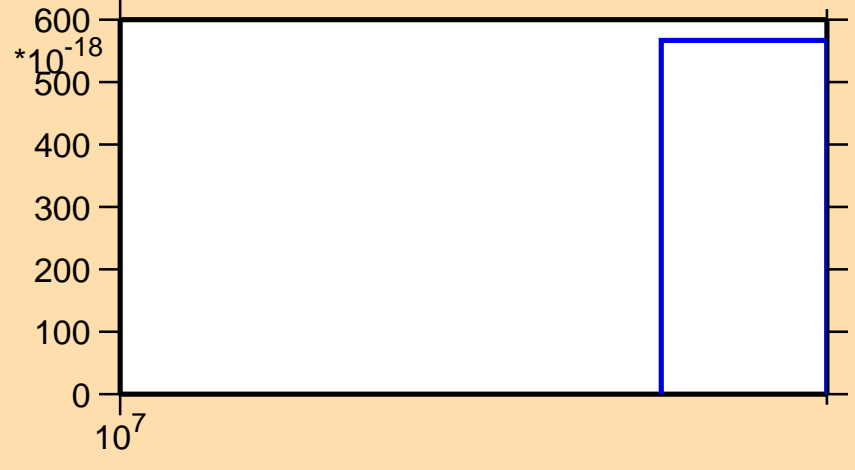
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{nt})$



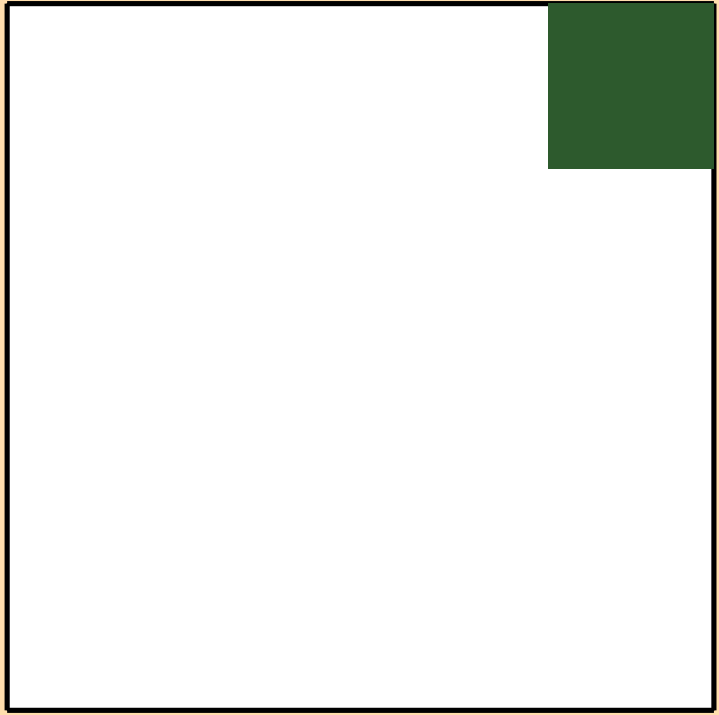
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{62}\text{Ni}(n,\text{nt})$

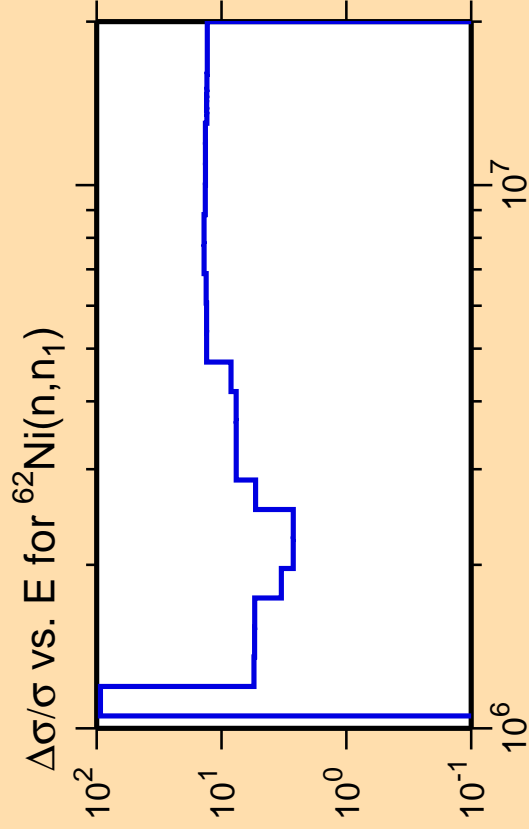


10^7

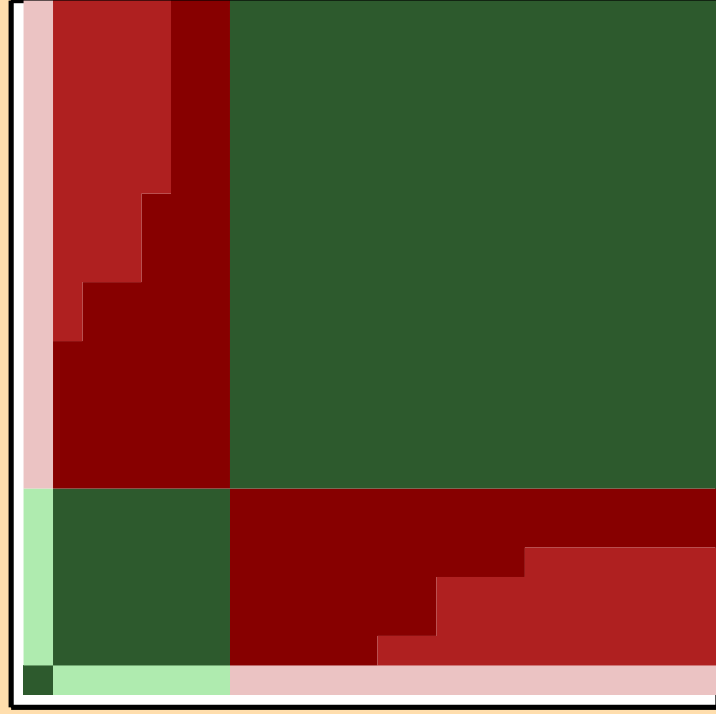
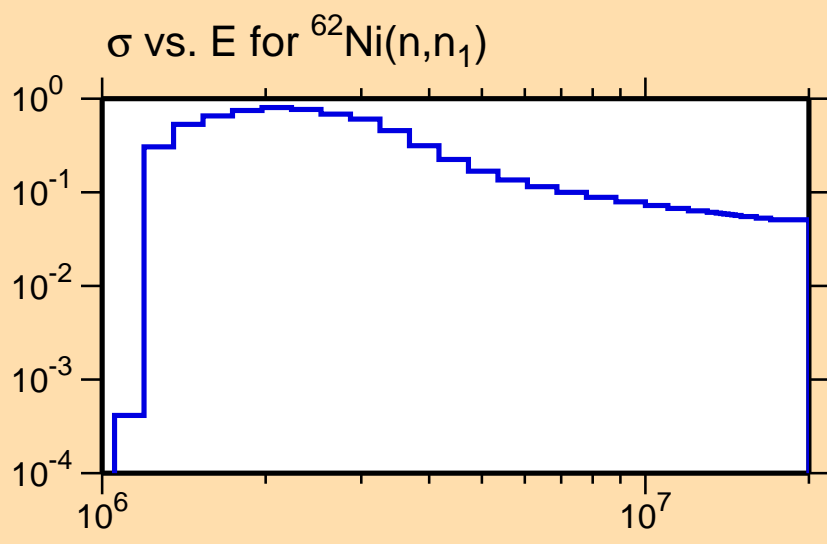


Correlation Matrix

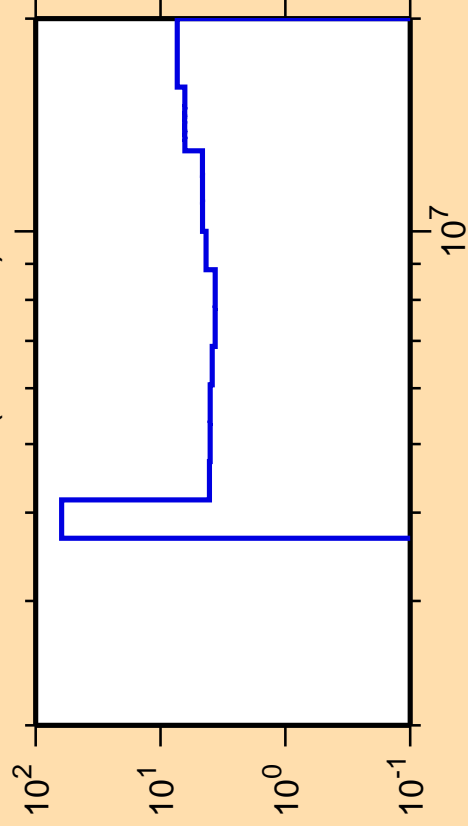




Ordinate scales are % relative standard deviation and barns.
 Abscissa scales are energy (eV).



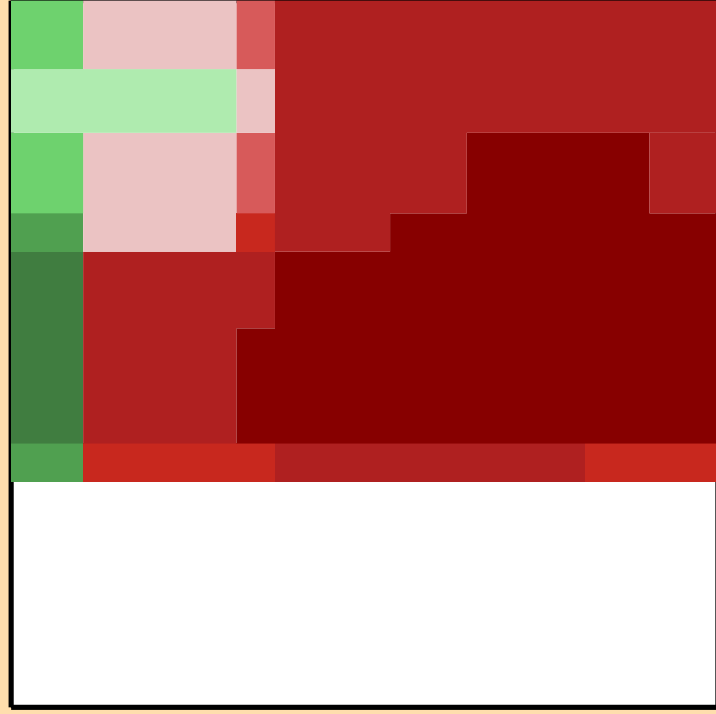
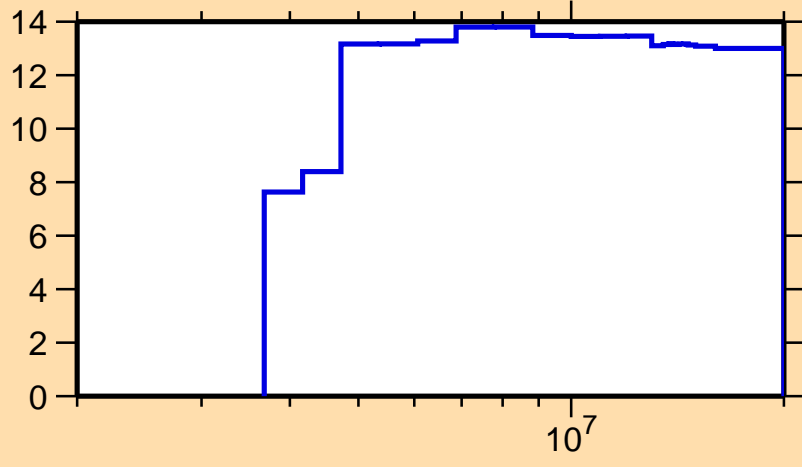
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,n_{\text{cont}})$.



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

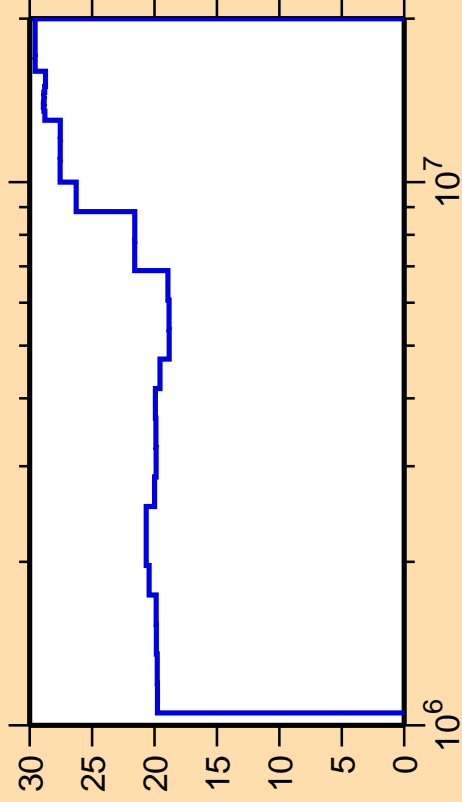
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,n_1)$



Correlation Matrix



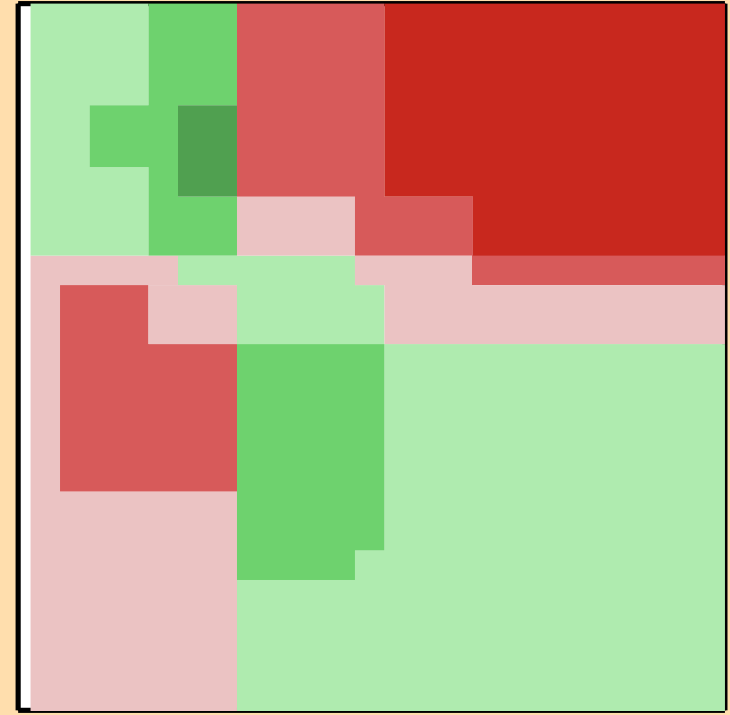
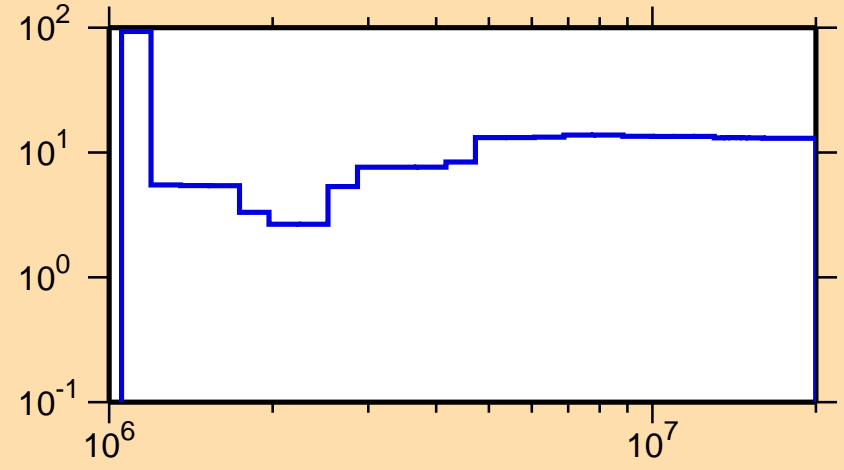
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\gamma)$



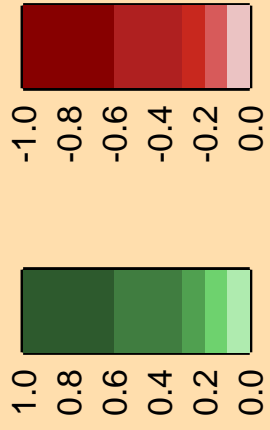
Ordinate scale is %
relative standard deviation.

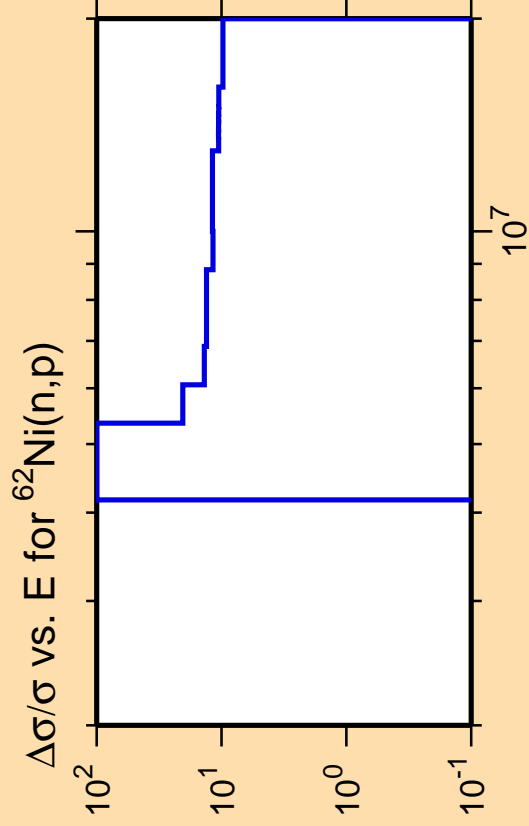
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,n_1)$



Correlation Matrix



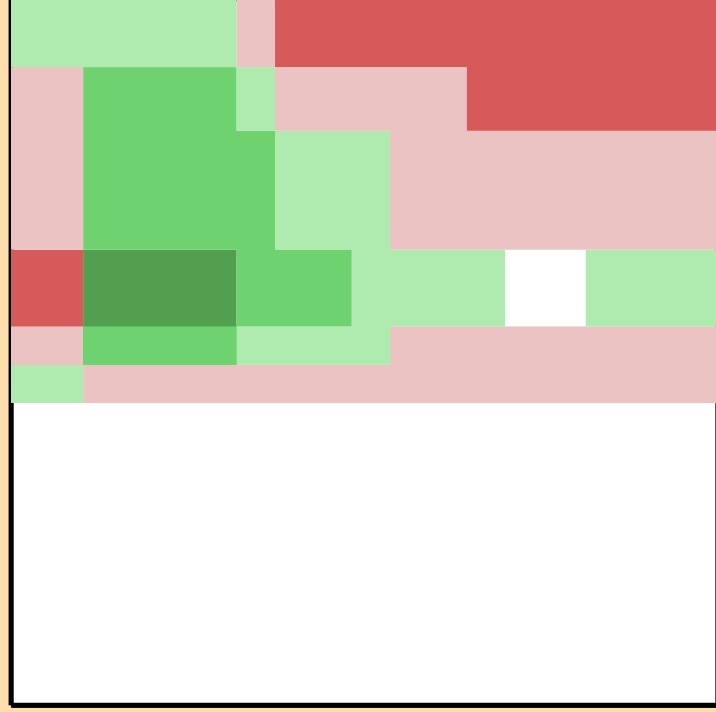
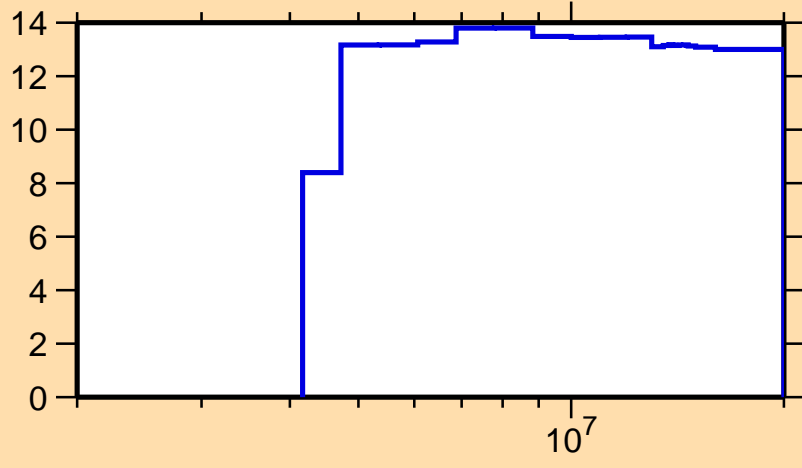


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

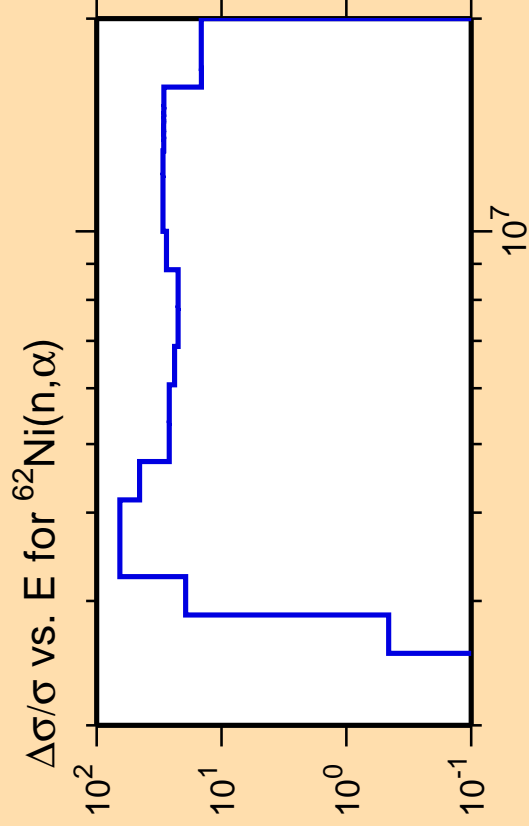
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,n_1)$



Correlation Matrix

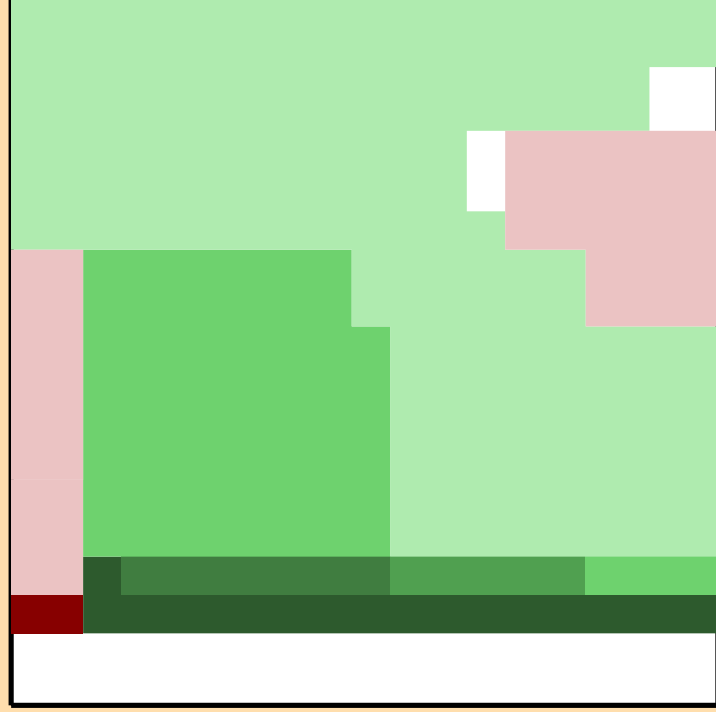
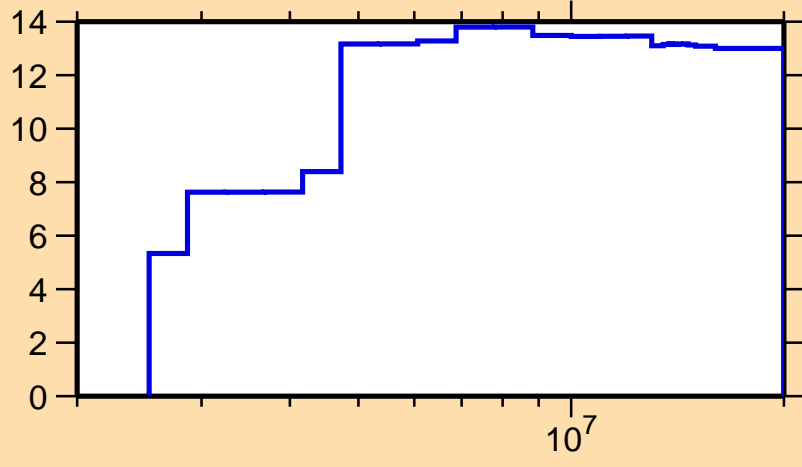




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

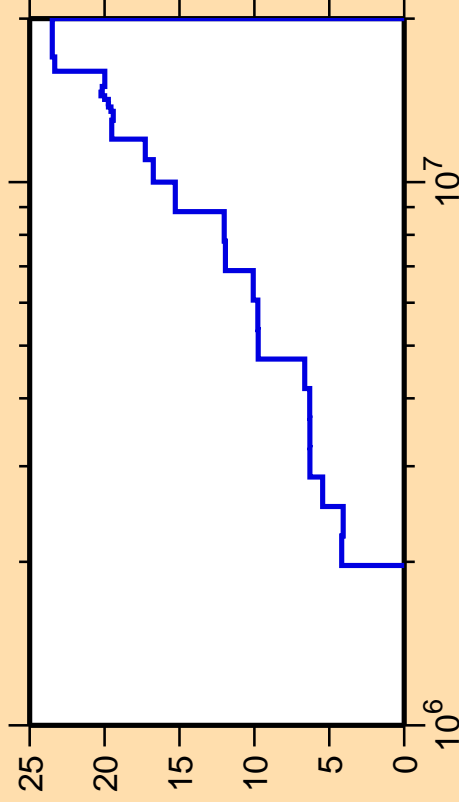
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,n_1)$



Correlation Matrix



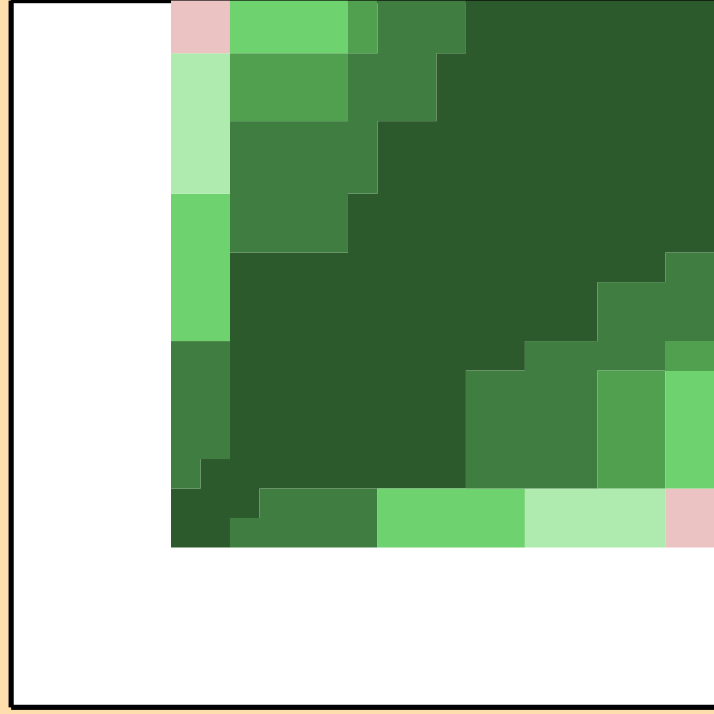
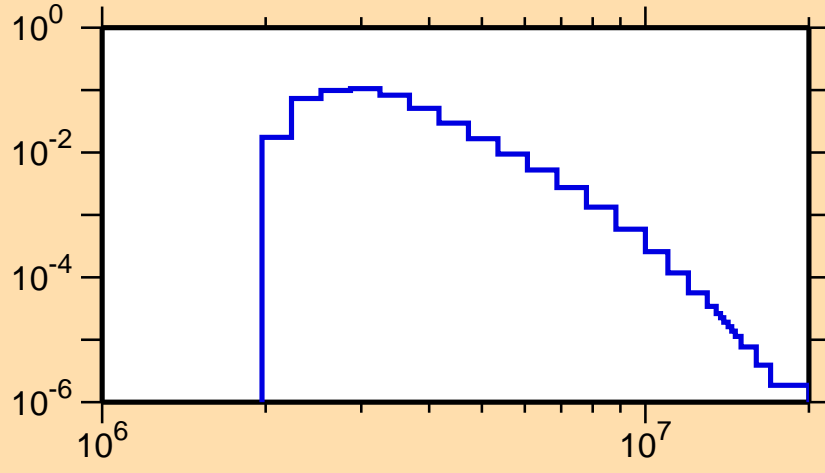
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,n_2)$



Ordinate scales are % relative standard deviation and barns.

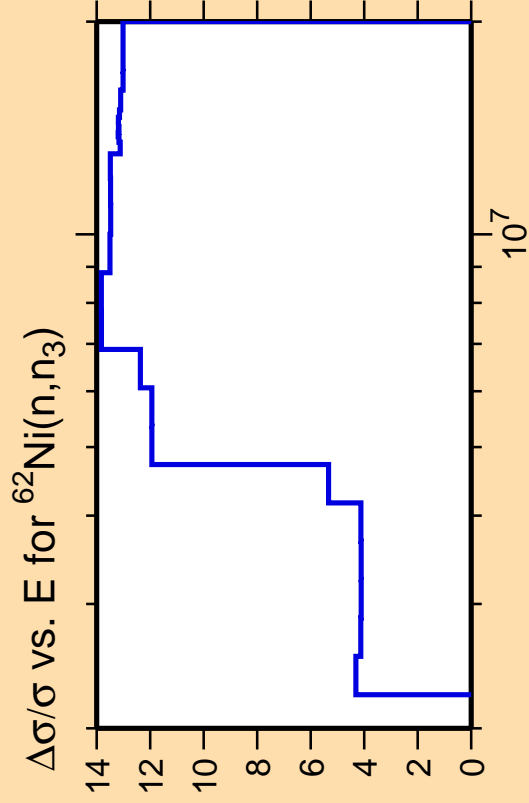
Abscissa scales are energy (eV).

σ vs. E for $^{62}\text{Ni}(n,n_2)$



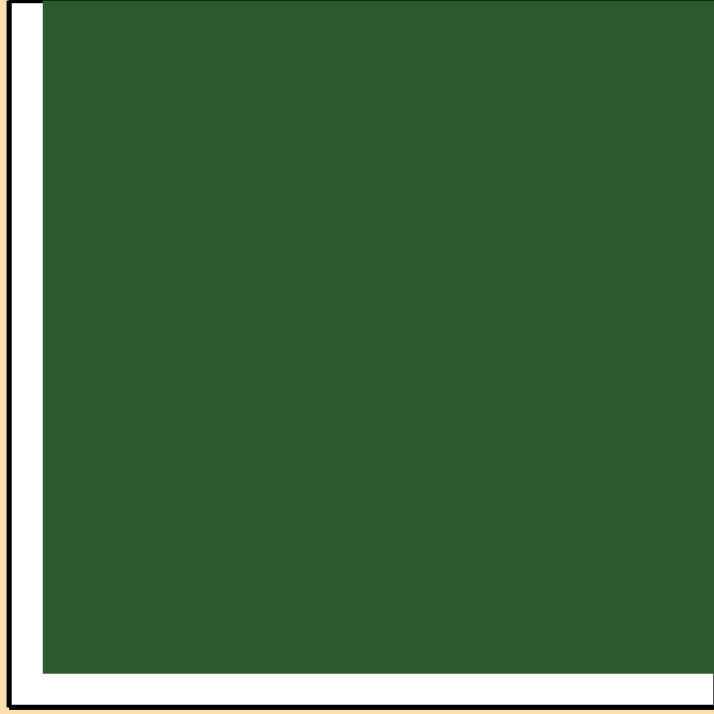
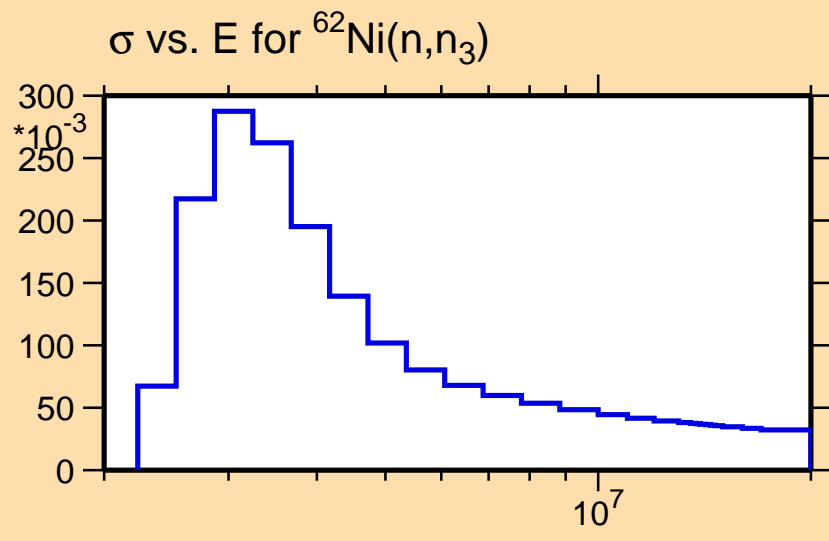
Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

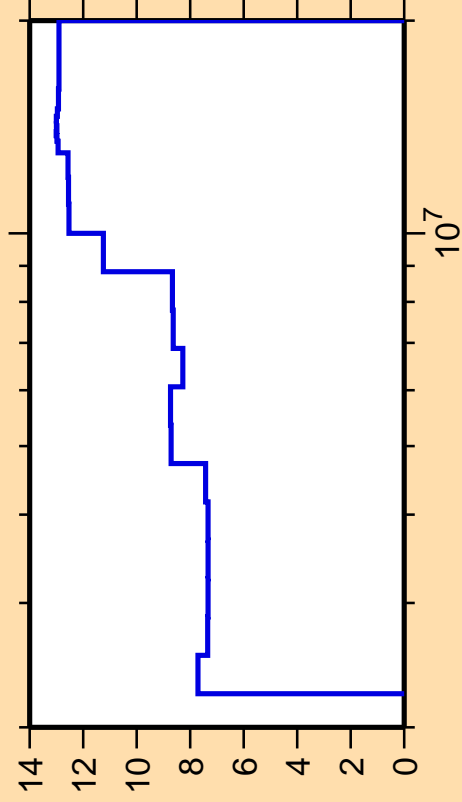
Abscissa scales are energy (eV).



Correlation Matrix



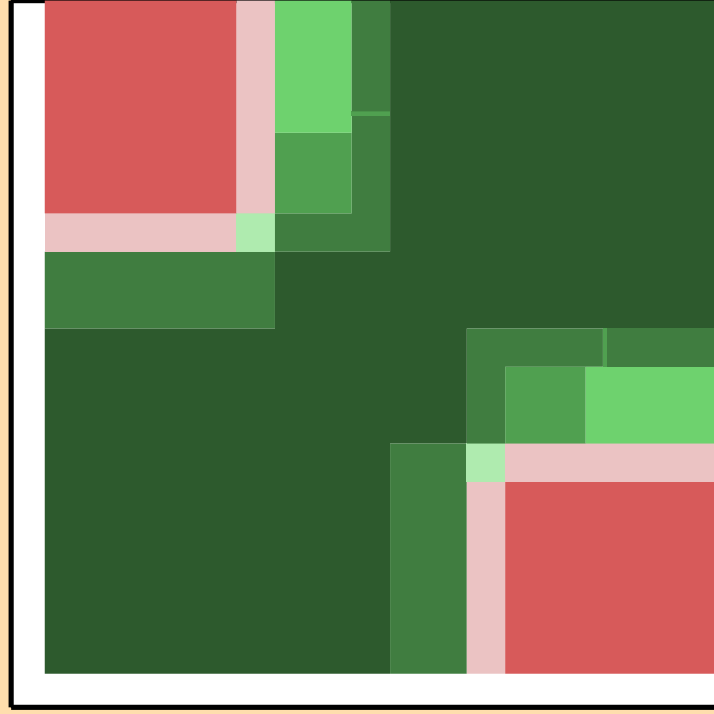
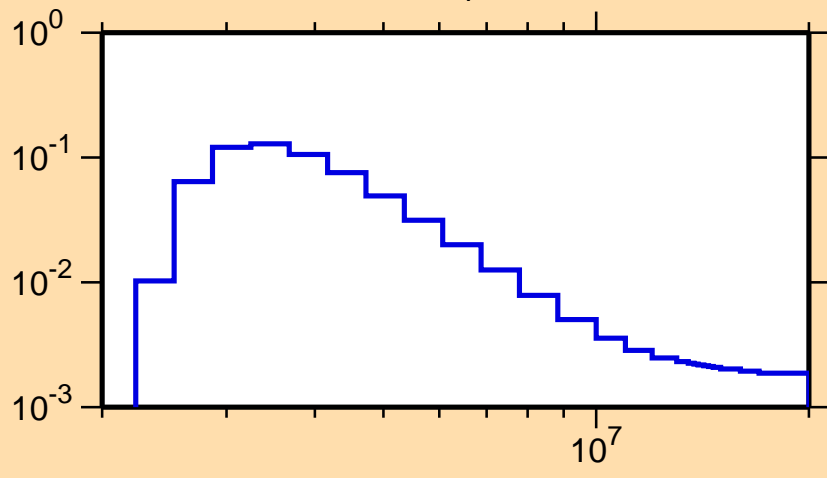
$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,n_4)$



Ordinate scales are % relative standard deviation and barns.

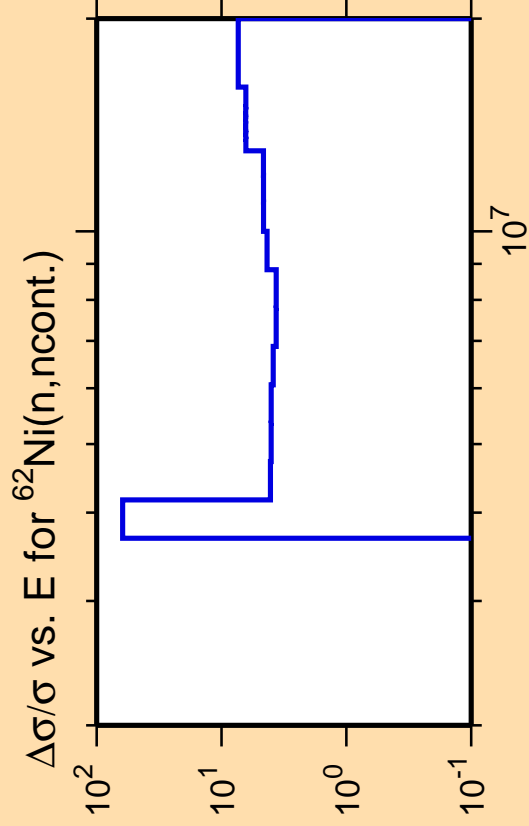
Abscissa scales are energy (eV).

σ vs. E for $^{62}\text{Ni}(n,n_4)$



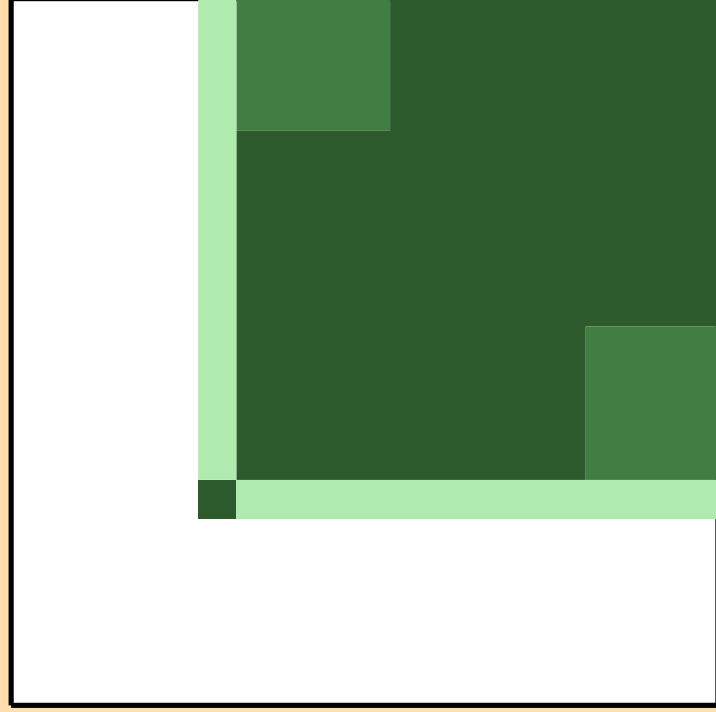
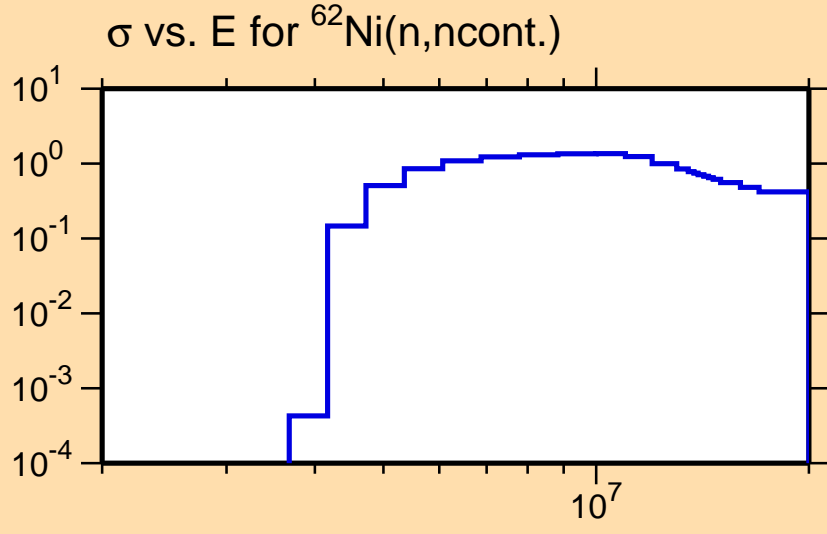
Correlation Matrix





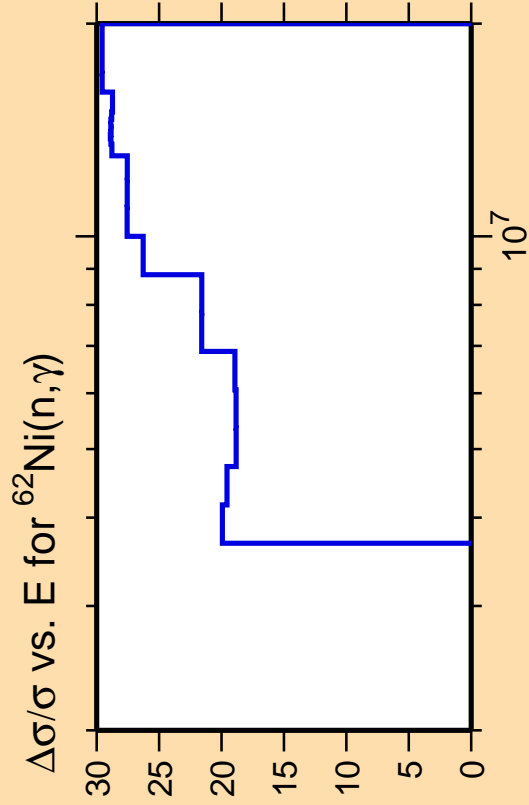
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



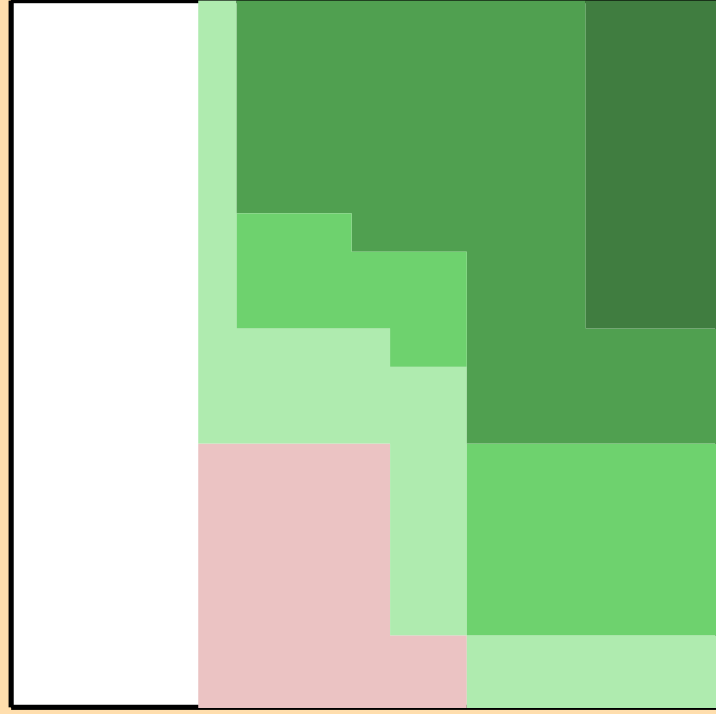
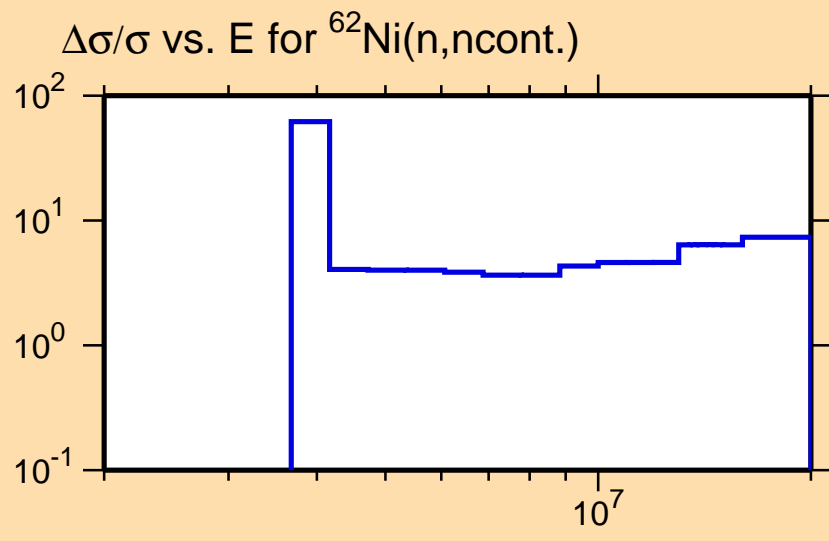
Correlation Matrix





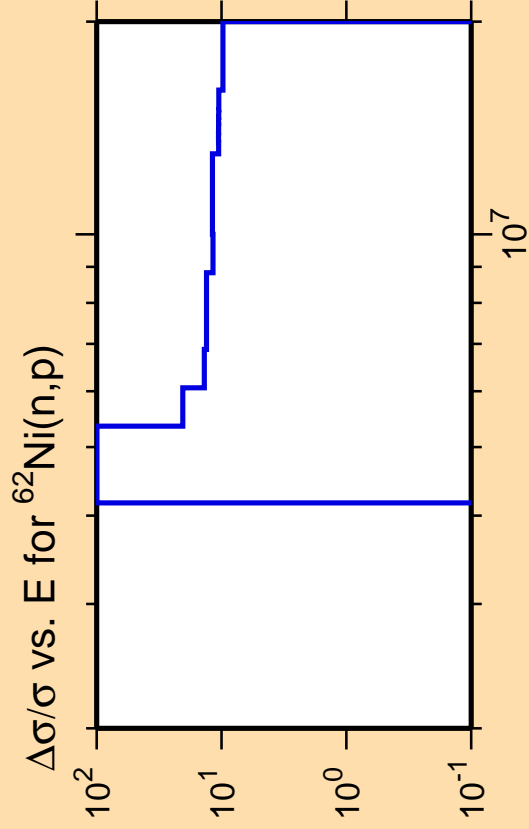
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix



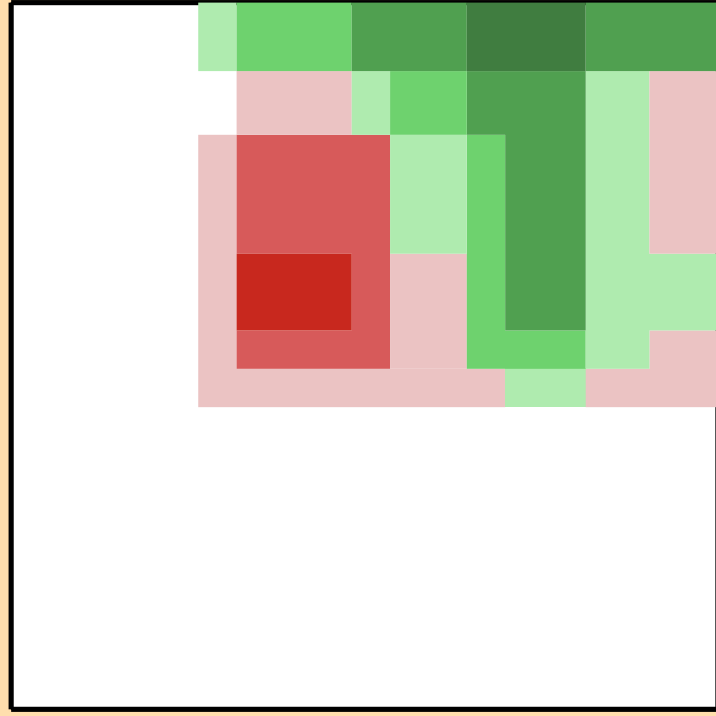
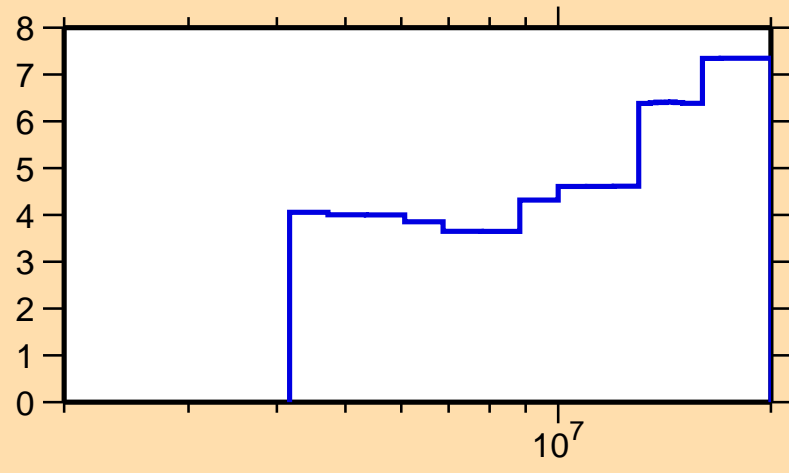


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

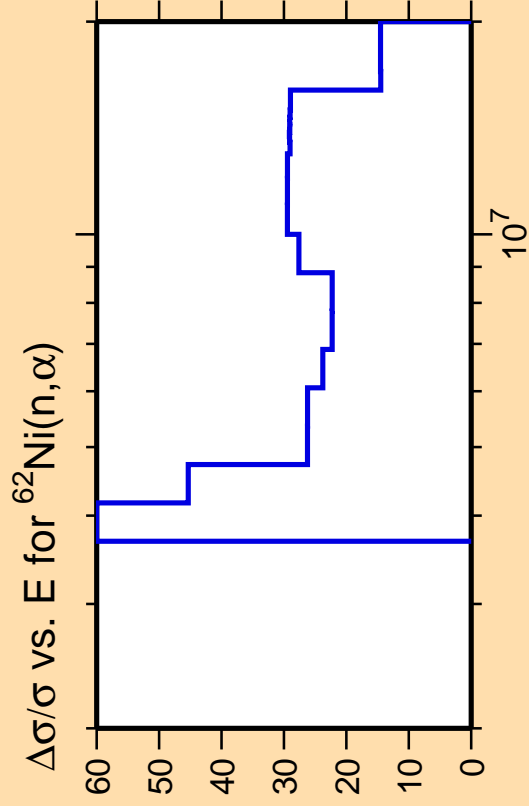
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,n\text{cont.})$



Correlation Matrix

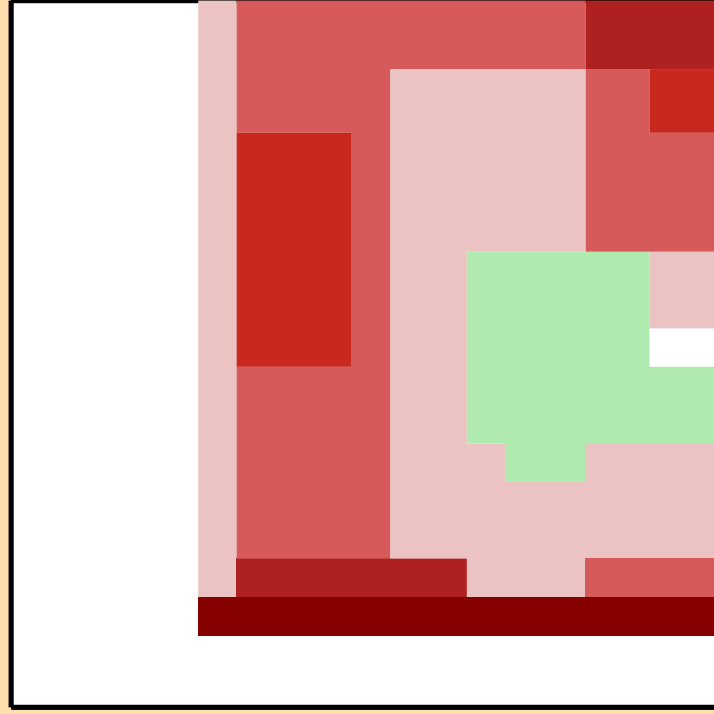
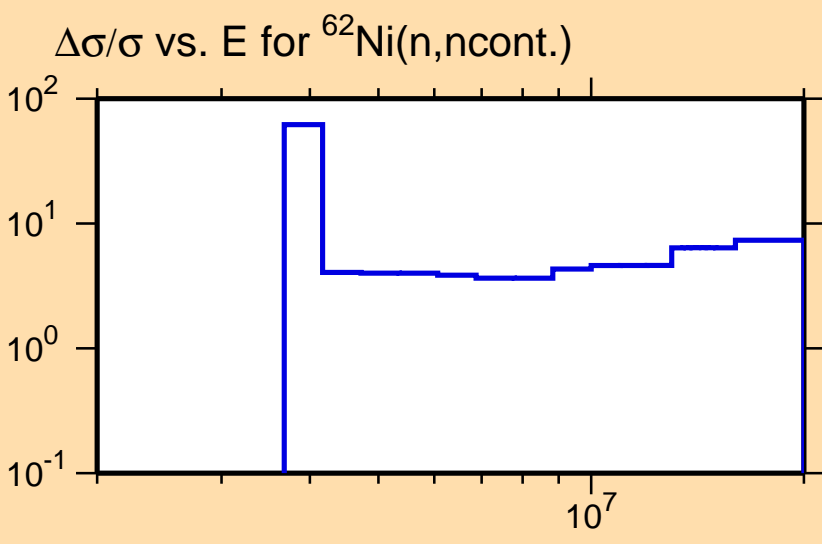




Ordinate scale is %
relative standard deviation.

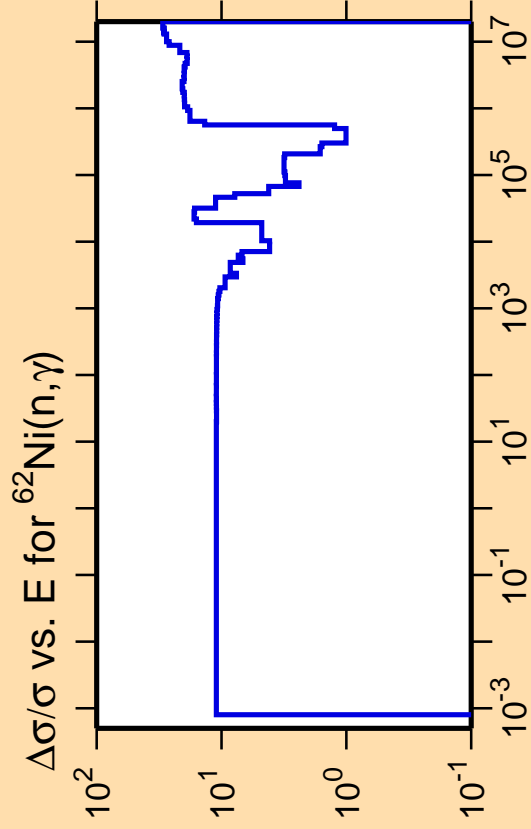
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



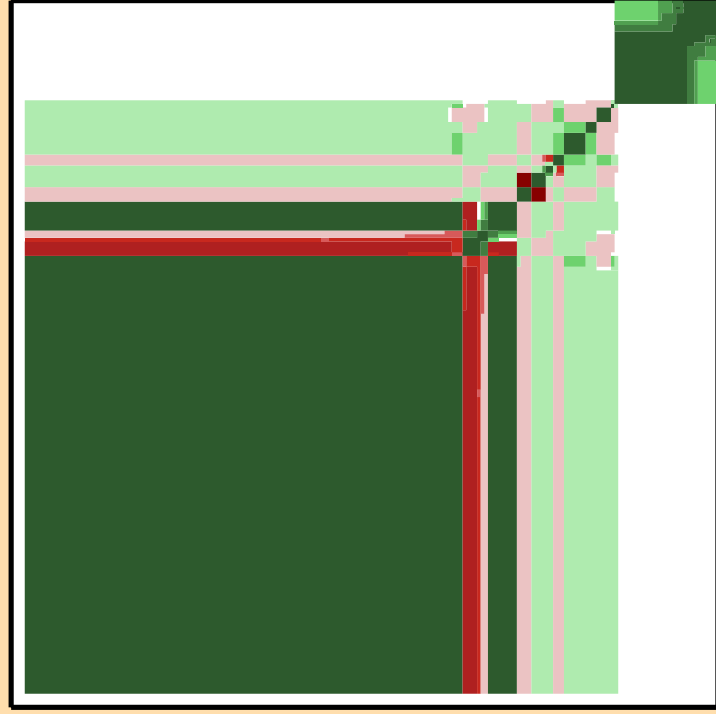
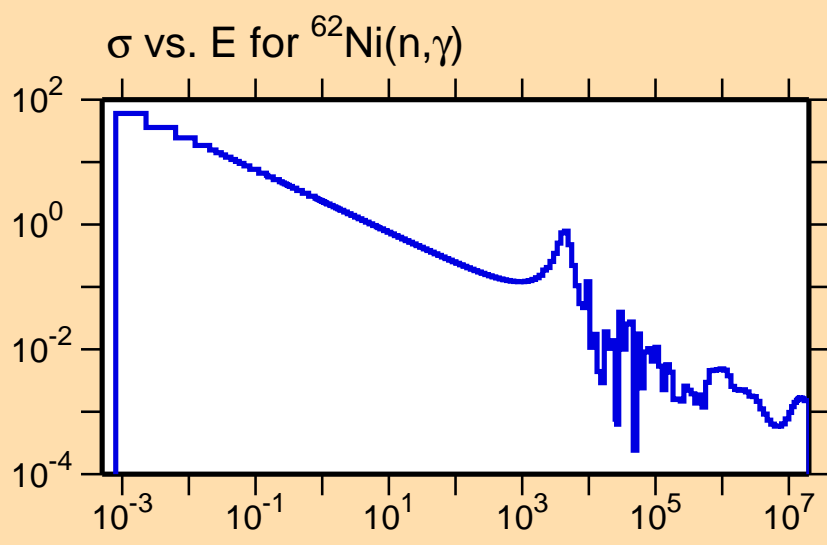
Correlation Matrix





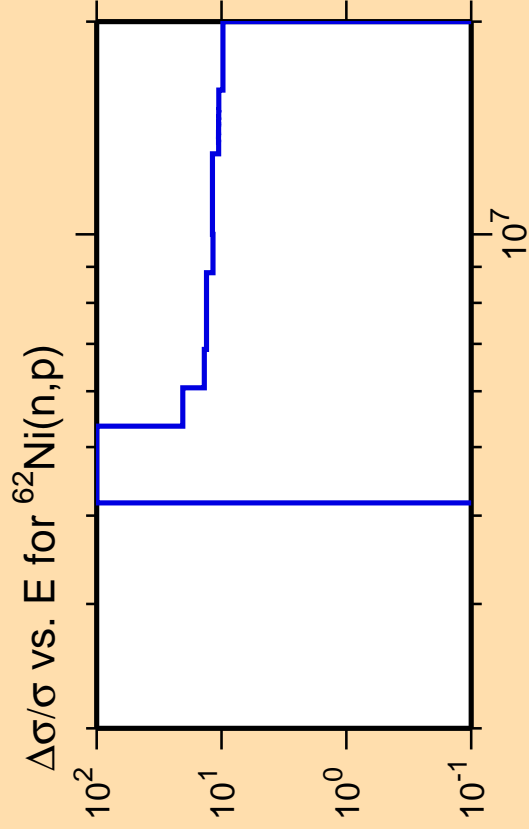
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

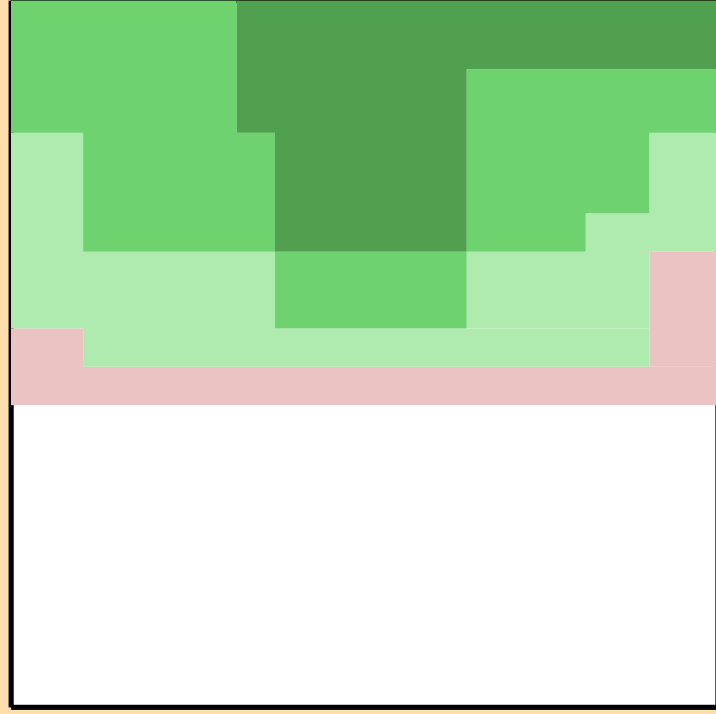
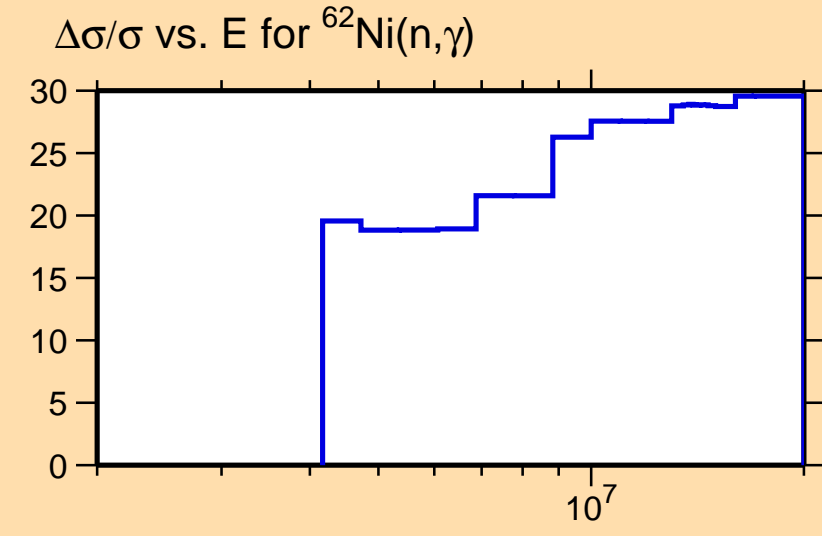




Ordinate scale is %
relative standard deviation.

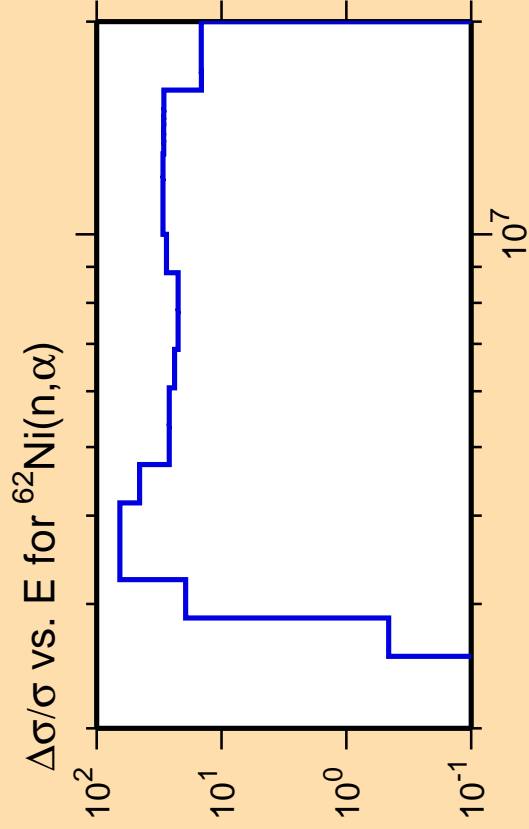
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



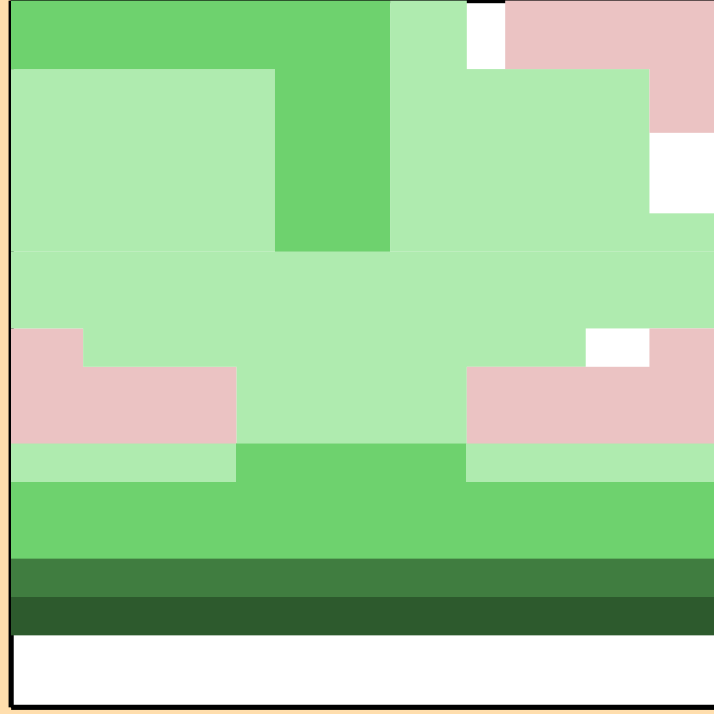
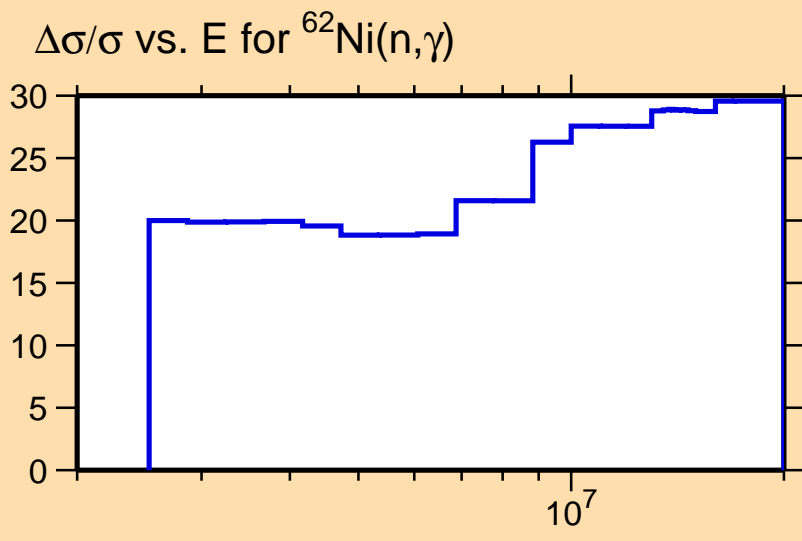
Correlation Matrix





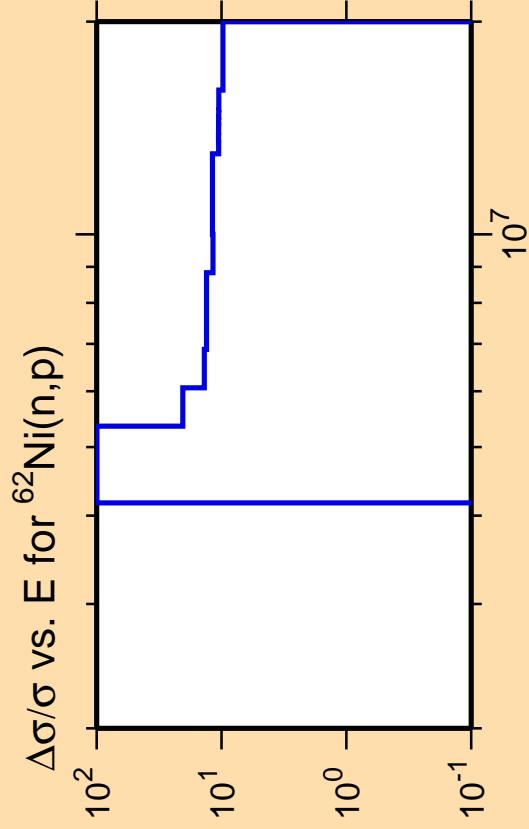
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix

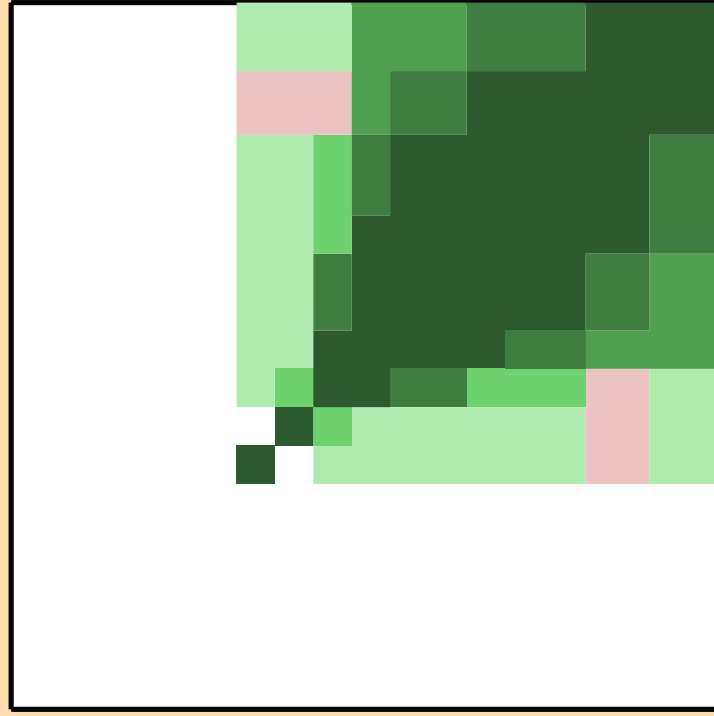
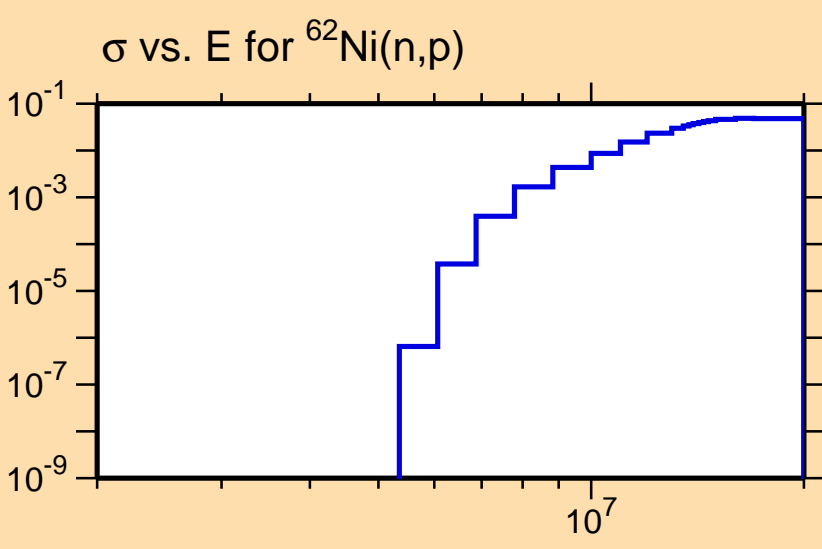




Ordinate scales are % relative standard deviation and barns.

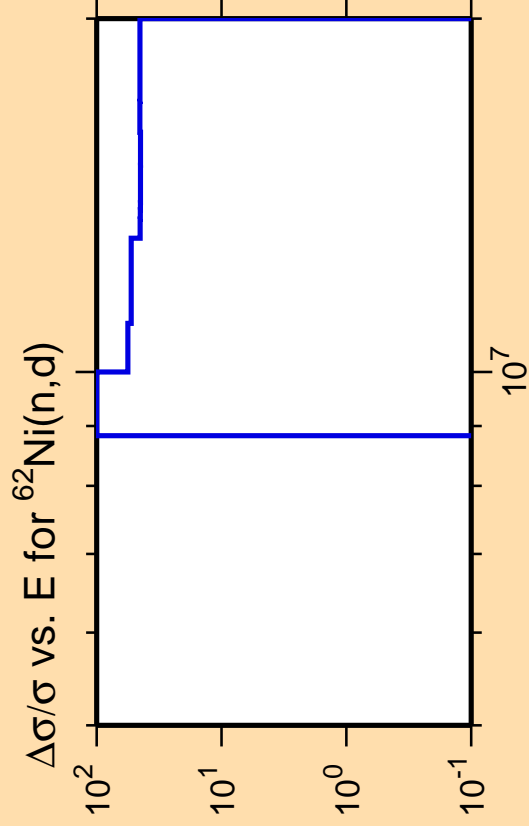
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

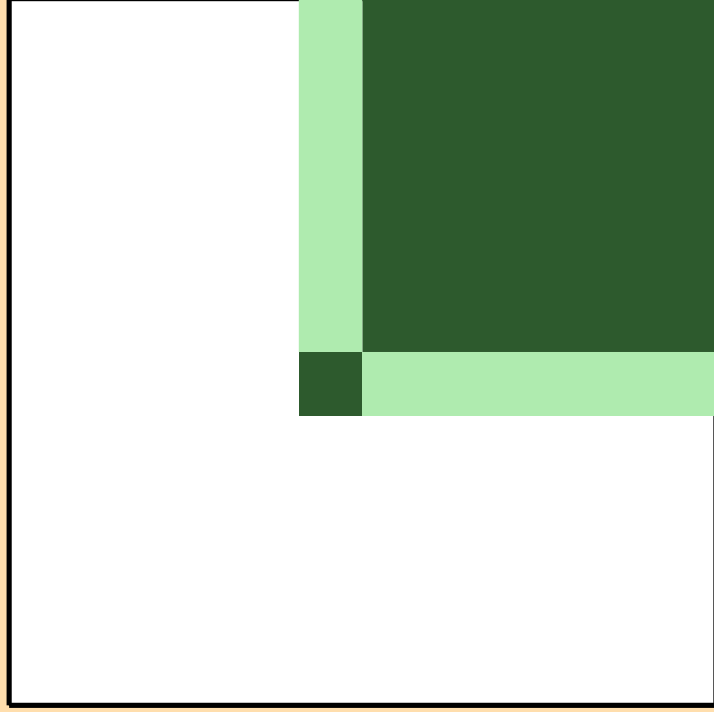
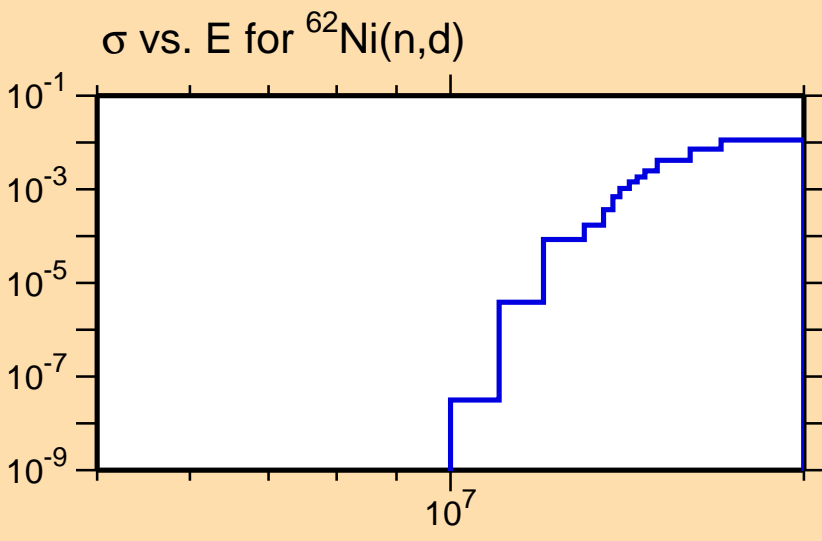




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

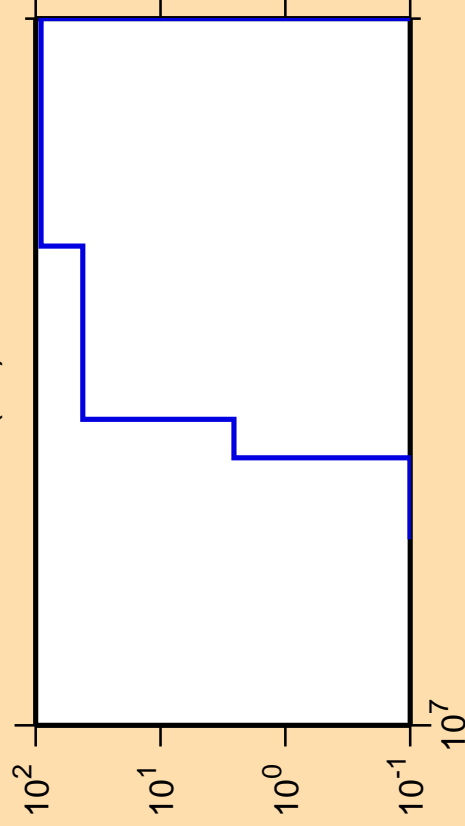
Warning: some uncertainty data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,t)$

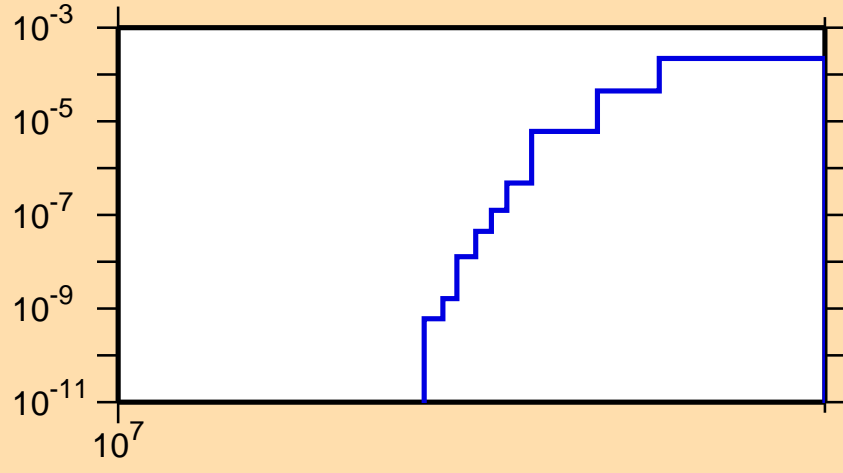


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

σ vs. E for $^{62}\text{Ni}(n,t)$



10^7

10^{-3}

10^{-5}

10^{-7}

10^{-9}

10^{-11}

Correlation Matrix



-1.0

-0.8

-0.6

-0.4

-0.2

0.0

1.0

0.8

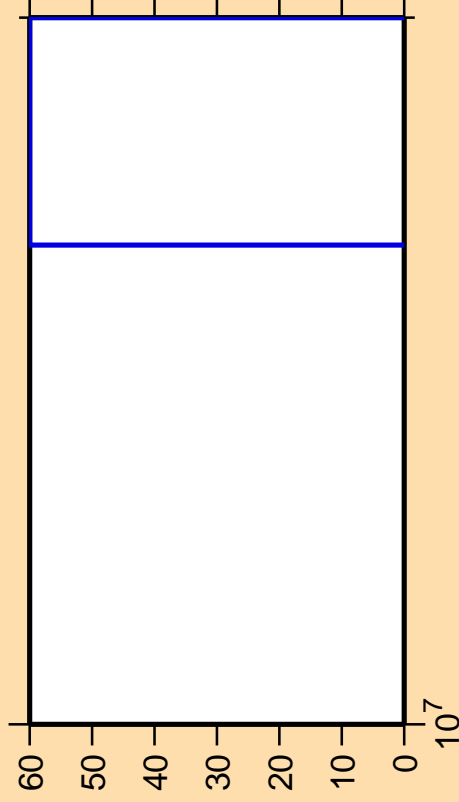
0.6

0.4

0.2

0.0

$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,\text{He3})$

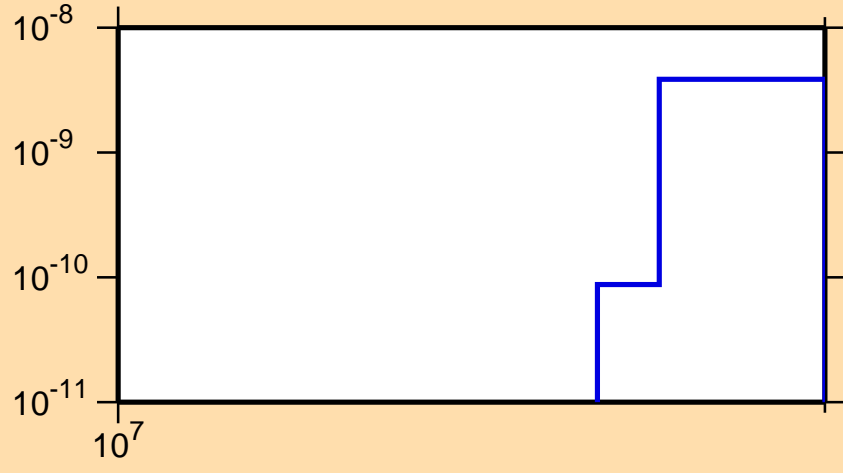


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

σ vs. E for $^{62}\text{Ni}(n,\text{He3})$

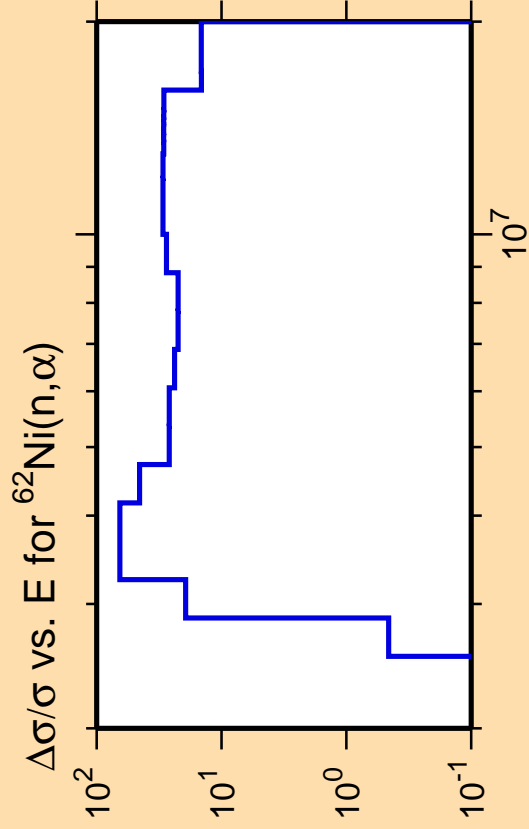


10^7

10^{-11}
 10^{-10}
 10^{-9}
 10^{-8}

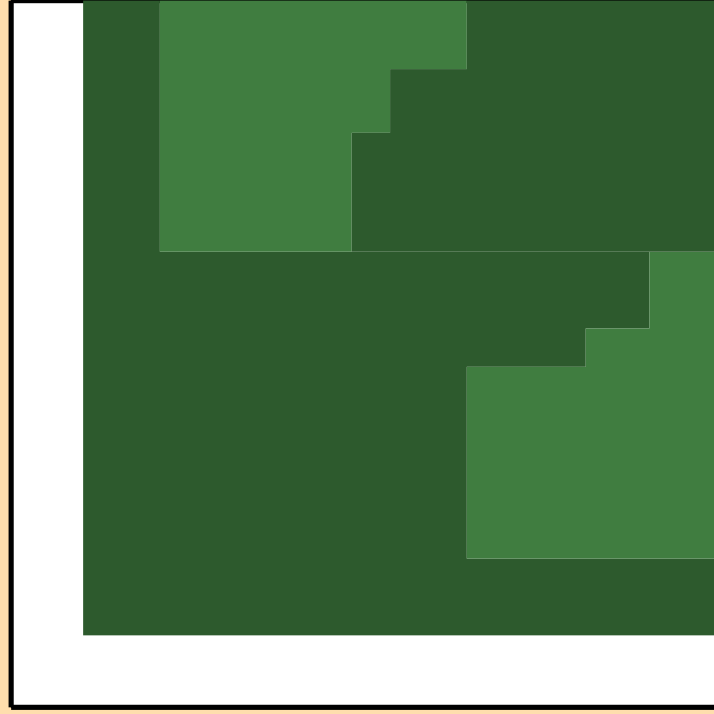
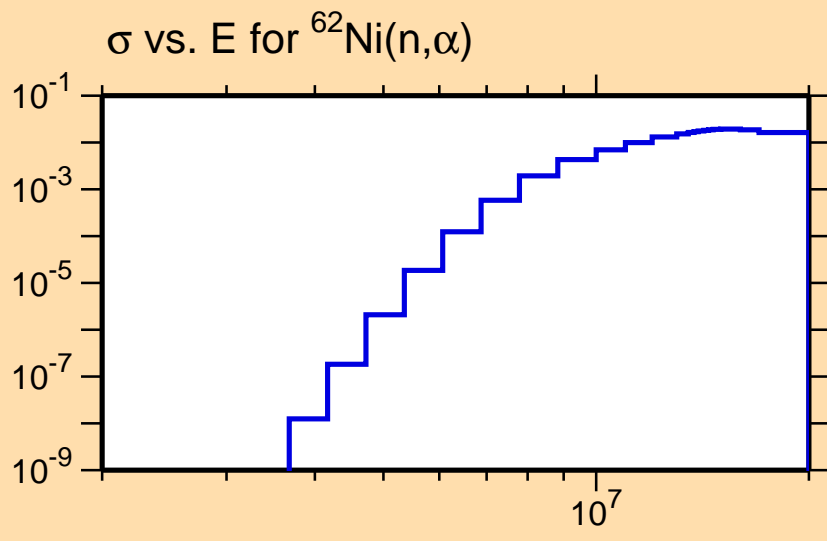
Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

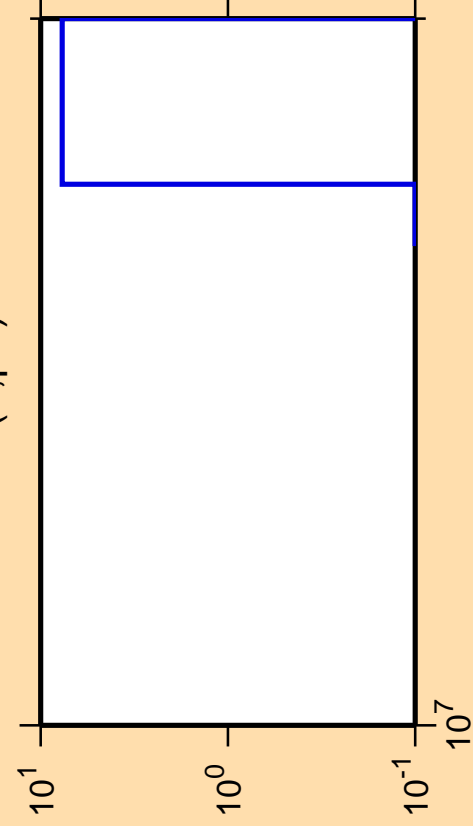
Abscissa scales are energy (eV).



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{62}\text{Ni}(n,p\alpha)$

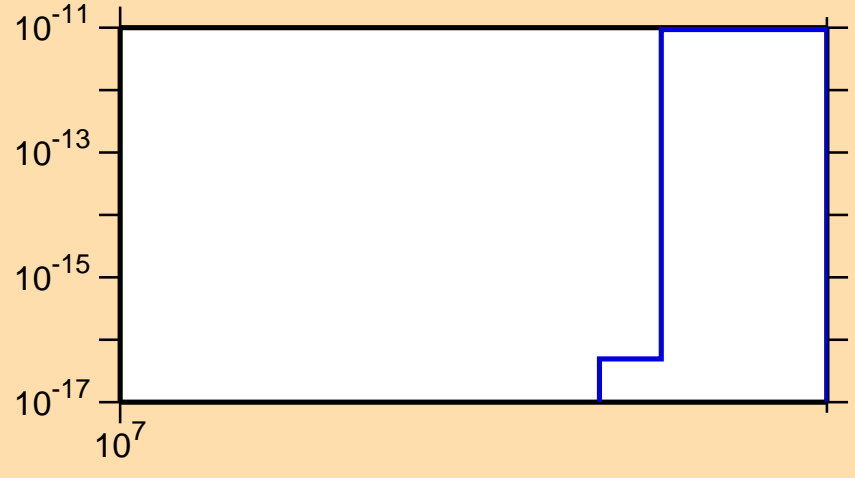


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

σ vs. E for $^{62}\text{Ni}(n,p\alpha)$



10^7

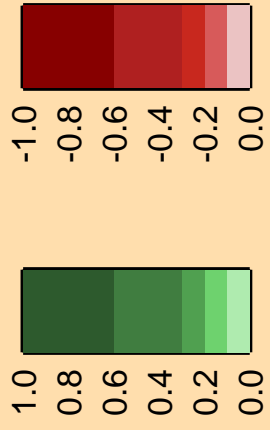
10^{-11}

10^{-13}

10^{-15}

10^{-17}

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