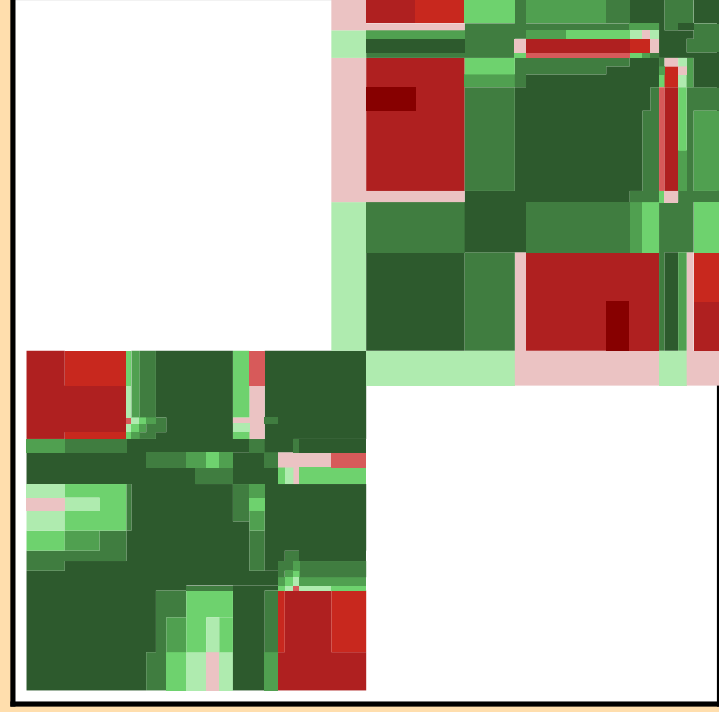
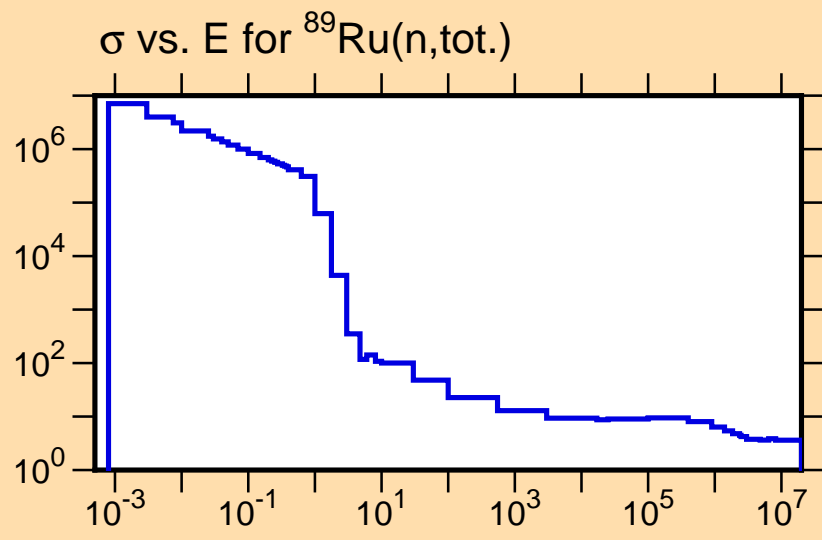


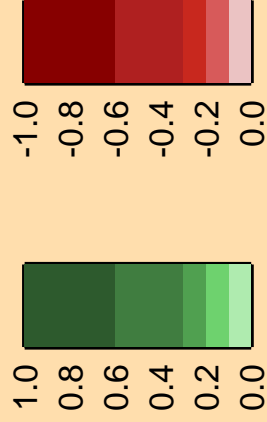
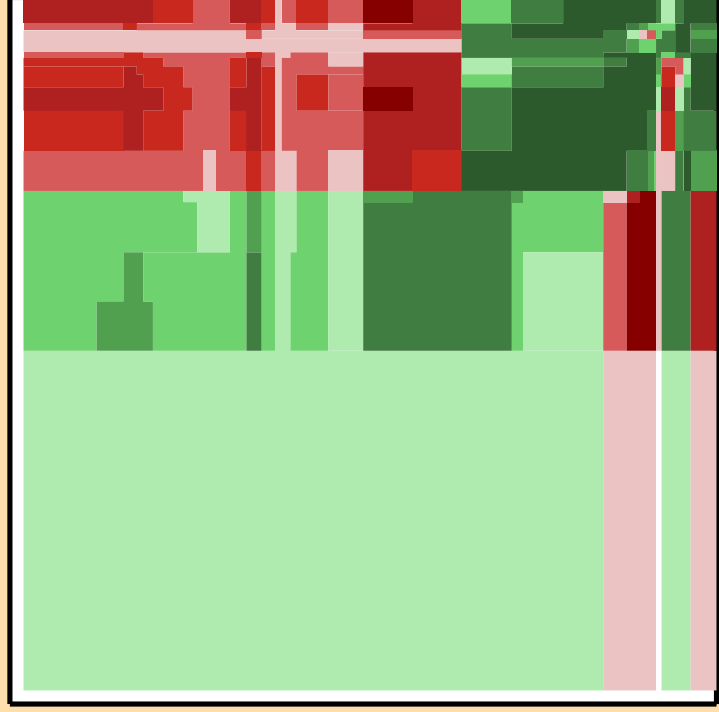
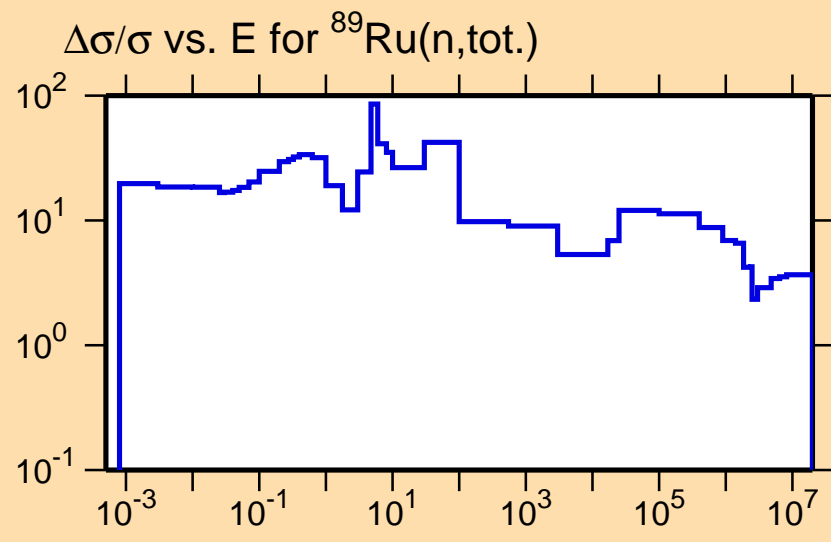
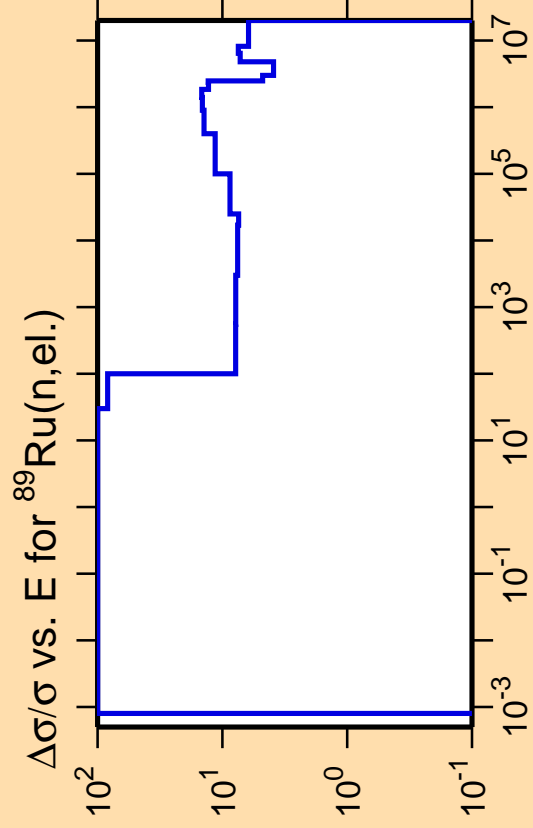
Ordinate scales are % relative standard deviation and barns.

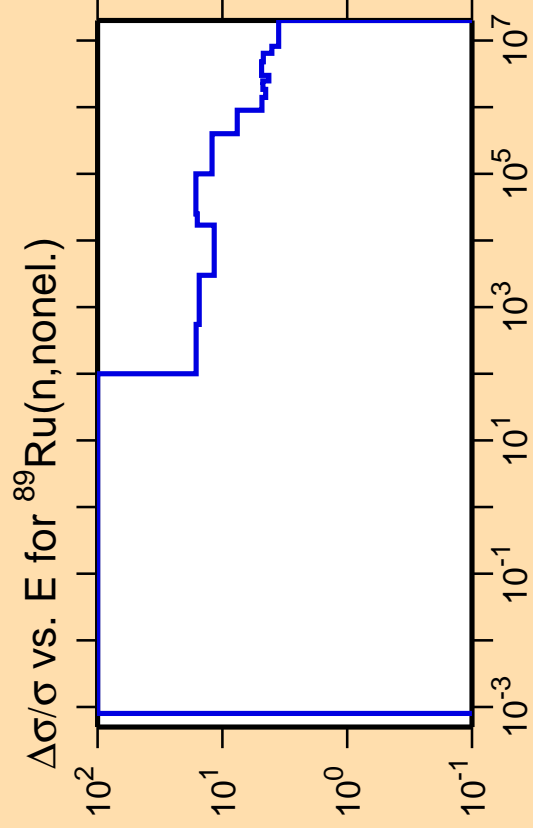
Abscissa scales are energy (eV).



Correlation Matrix



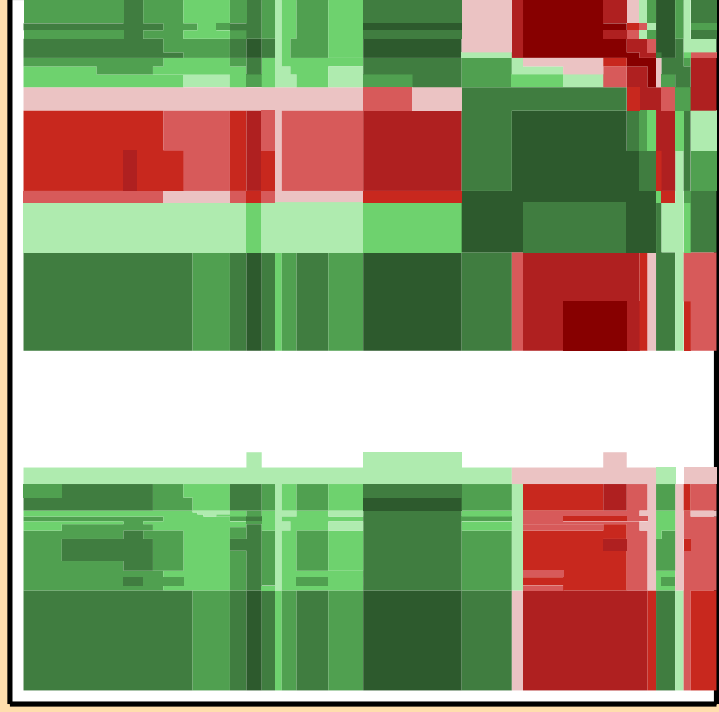
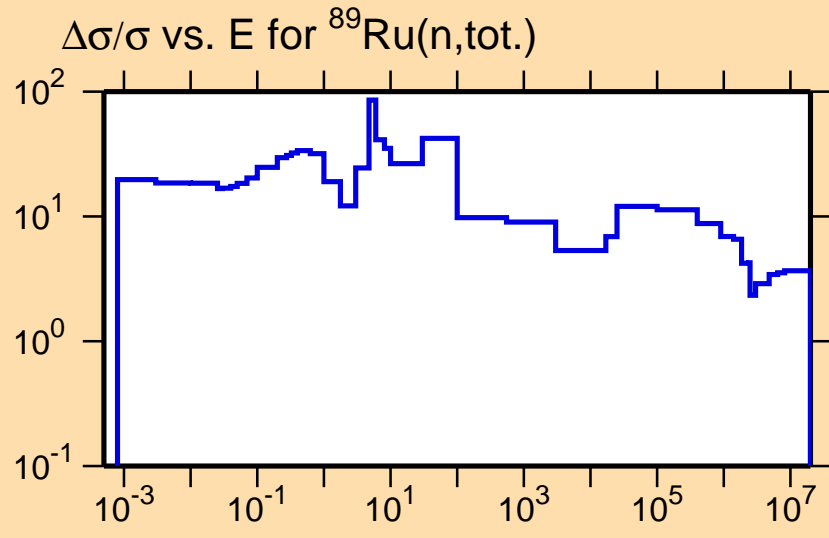




Ordinate scale is %
relative standard deviation.

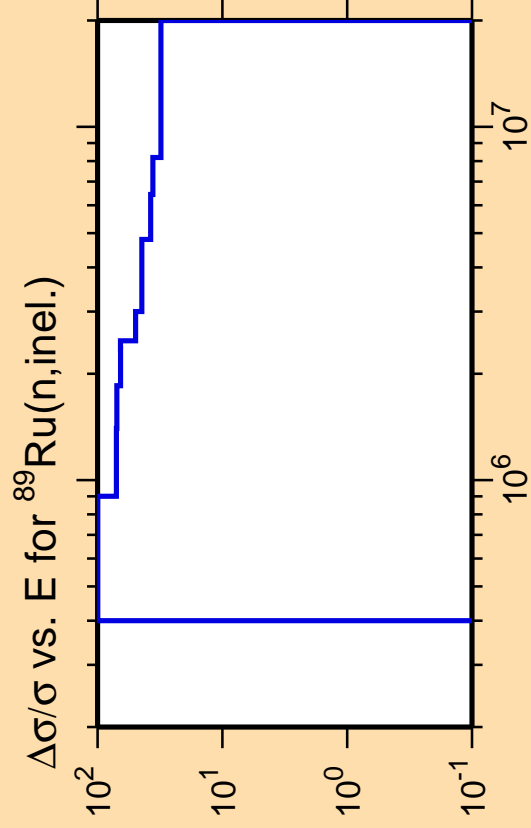
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

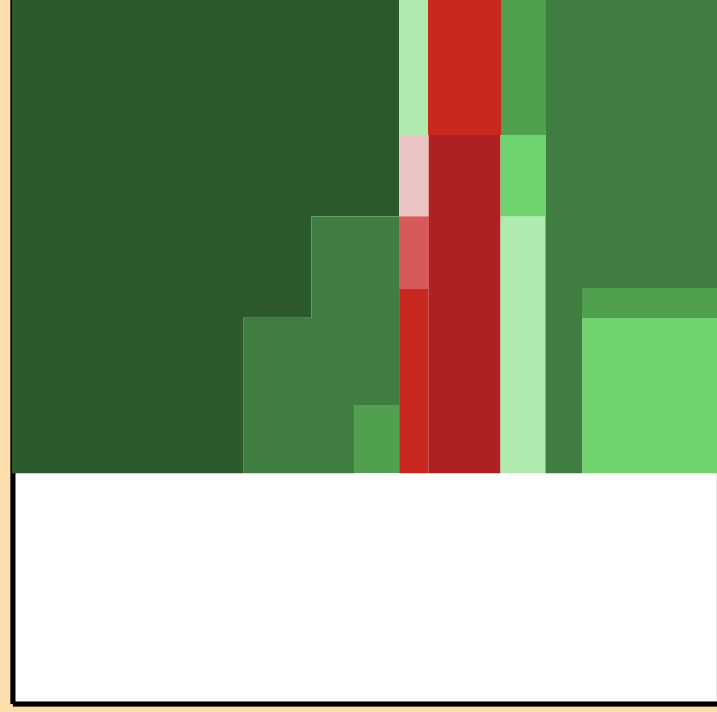
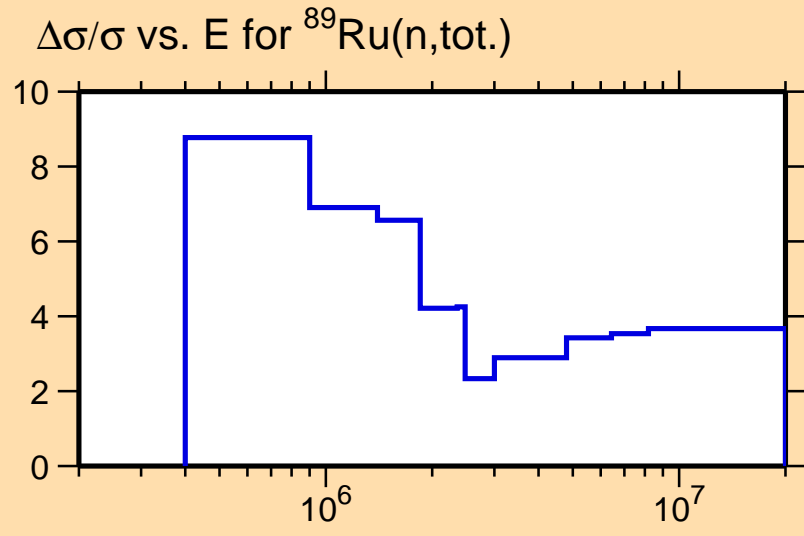




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

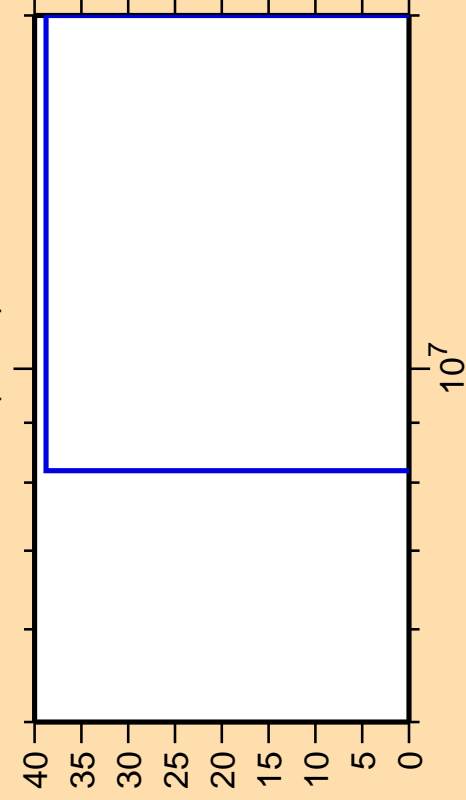
Warning: some uncertainty
data were suppressed.



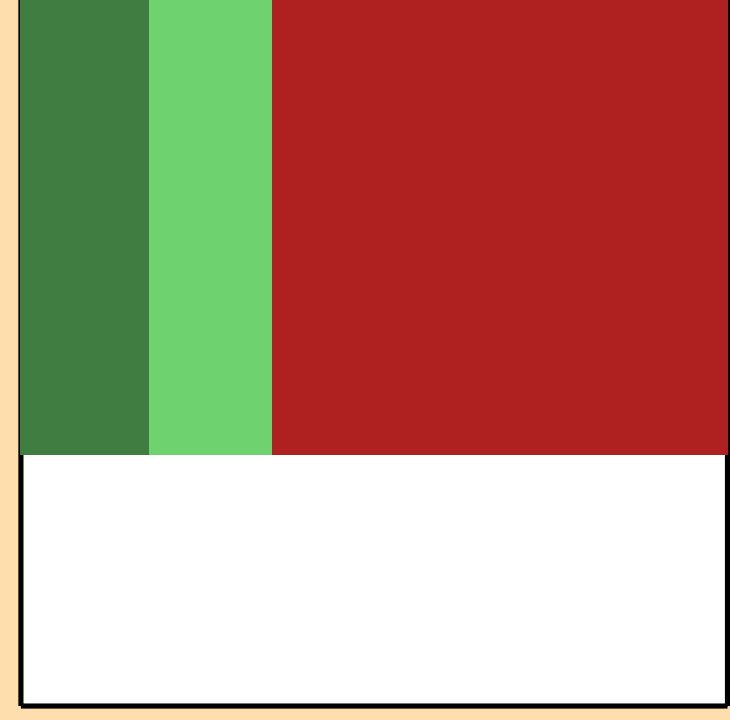
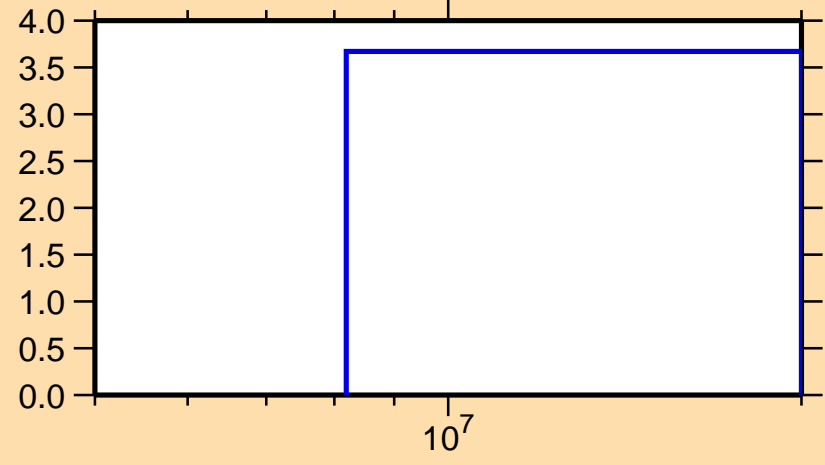
Correlation Matrix



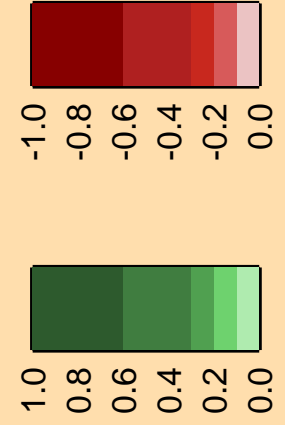
$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,2n)$

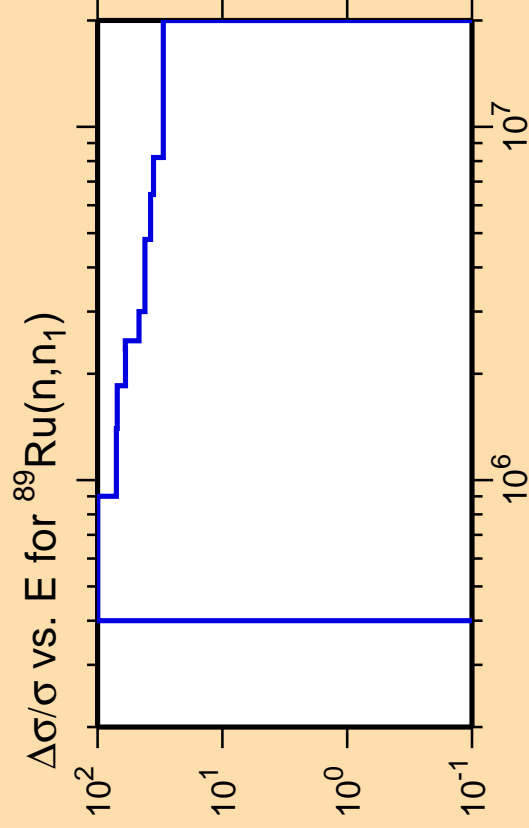


$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,\text{tot.})$



Correlation Matrix

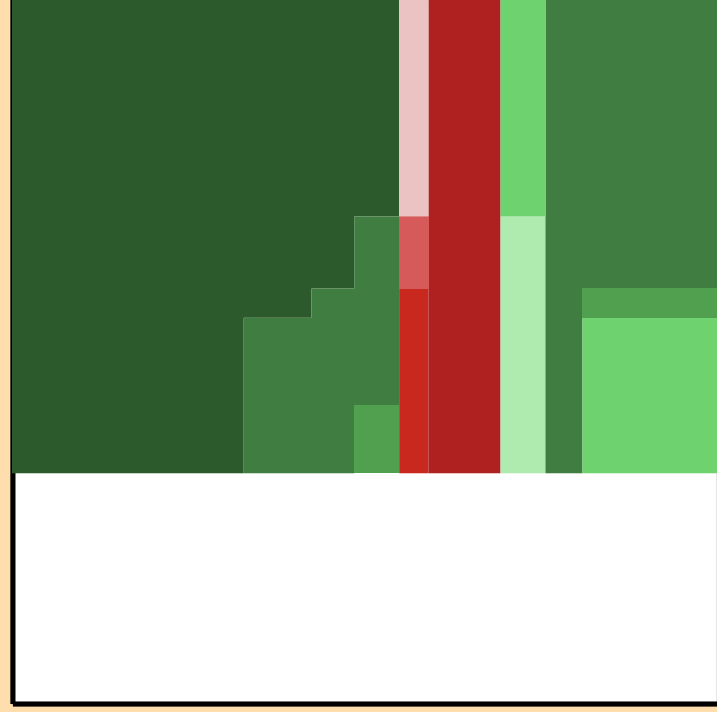
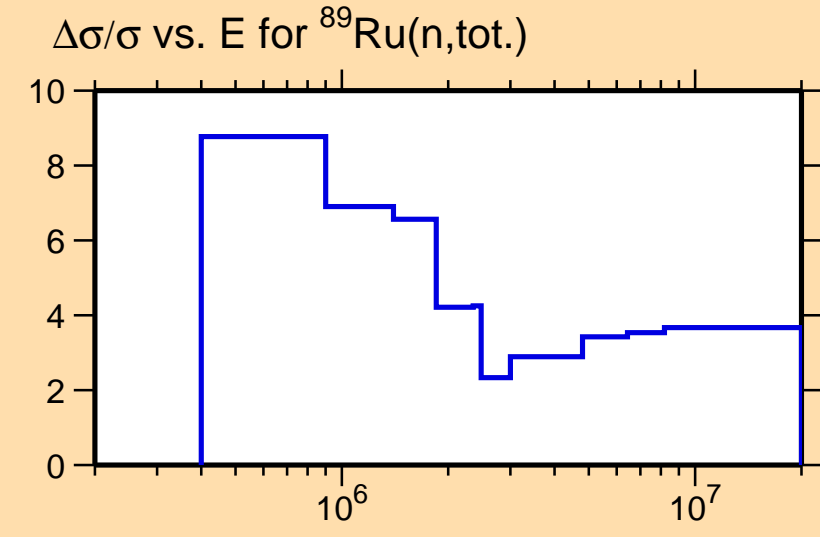




Ordinate scale is %
relative standard deviation.

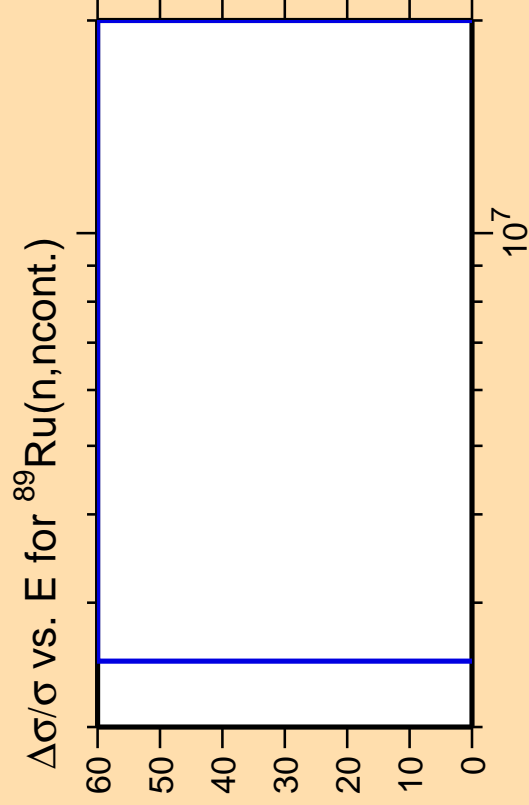
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

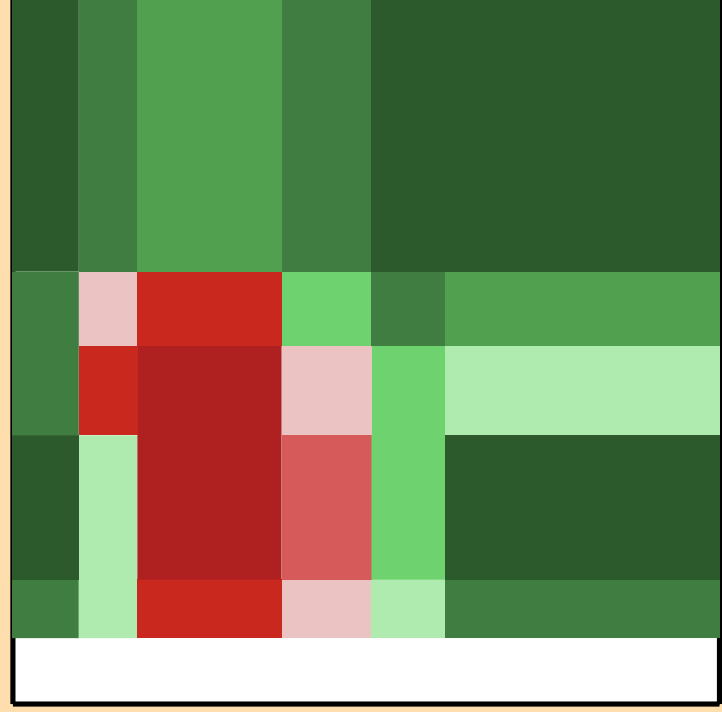
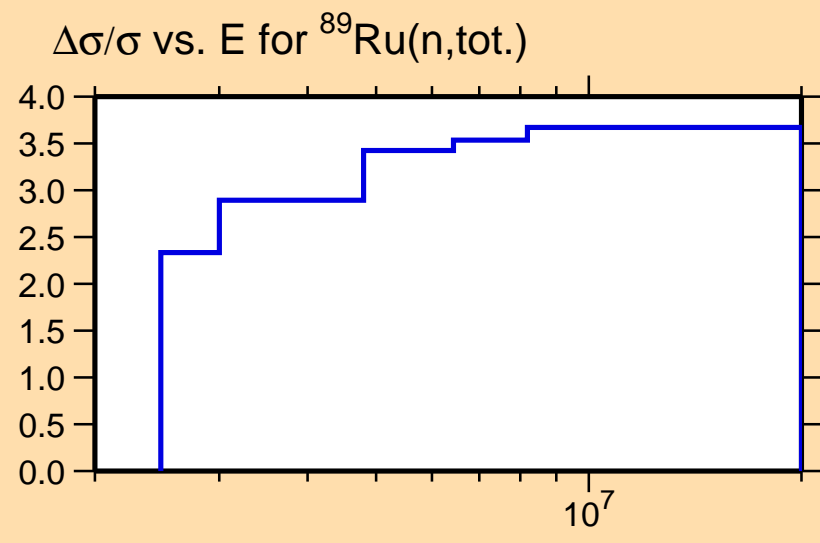




Ordinate scale is %
relative standard deviation.

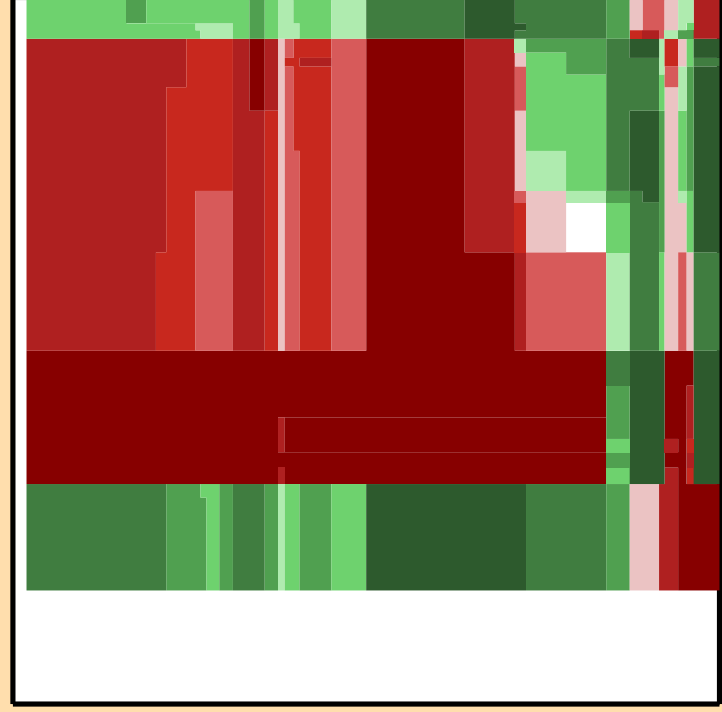
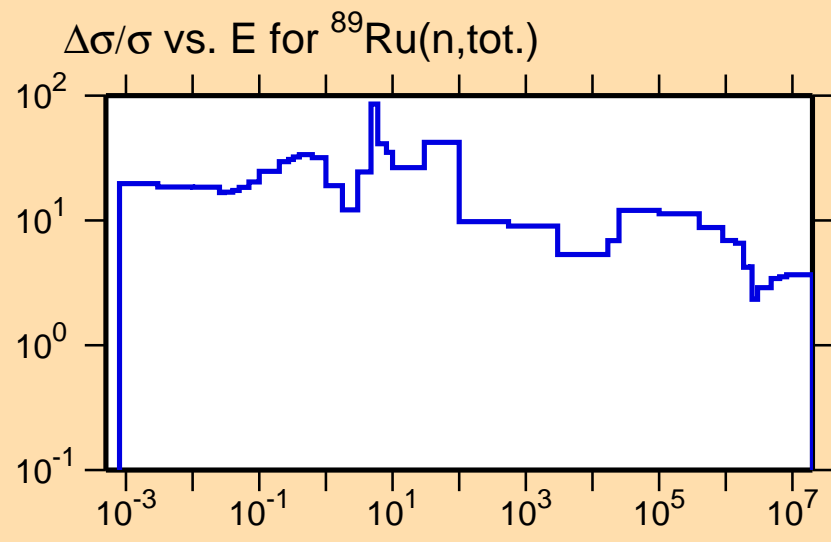
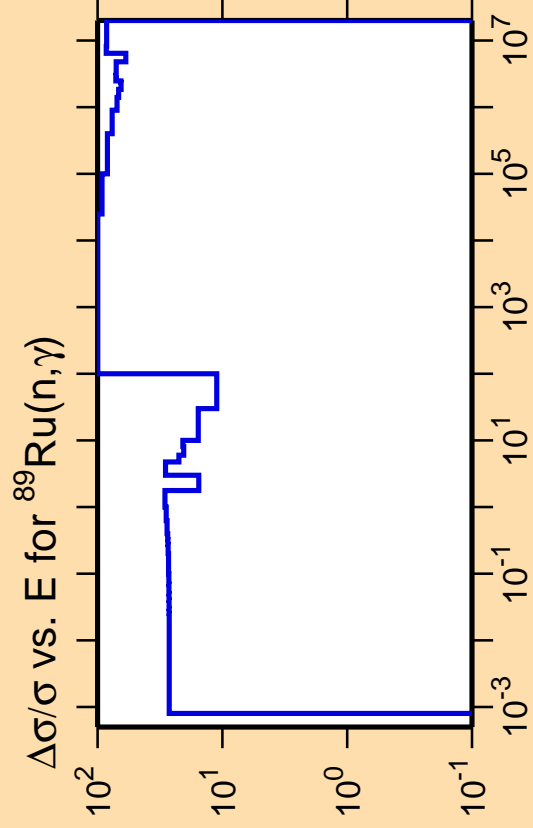
Abscissa scales are energy (eV).

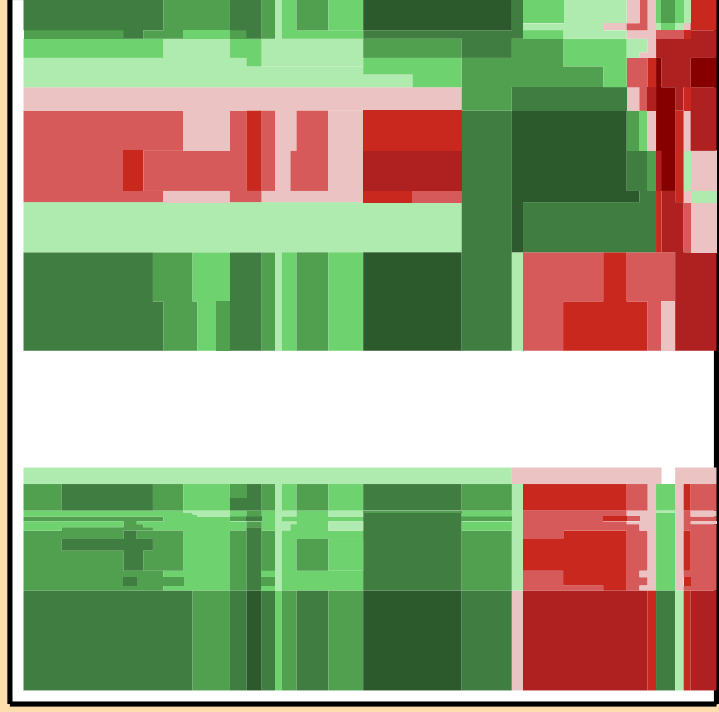
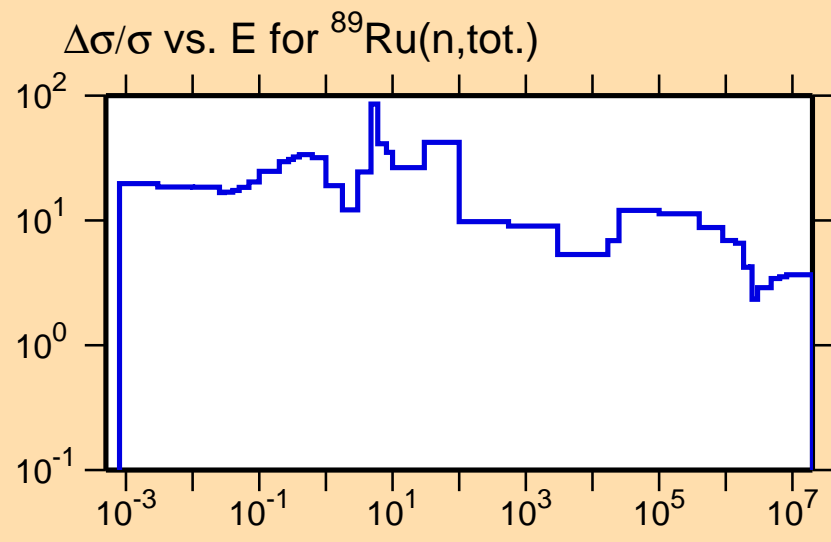
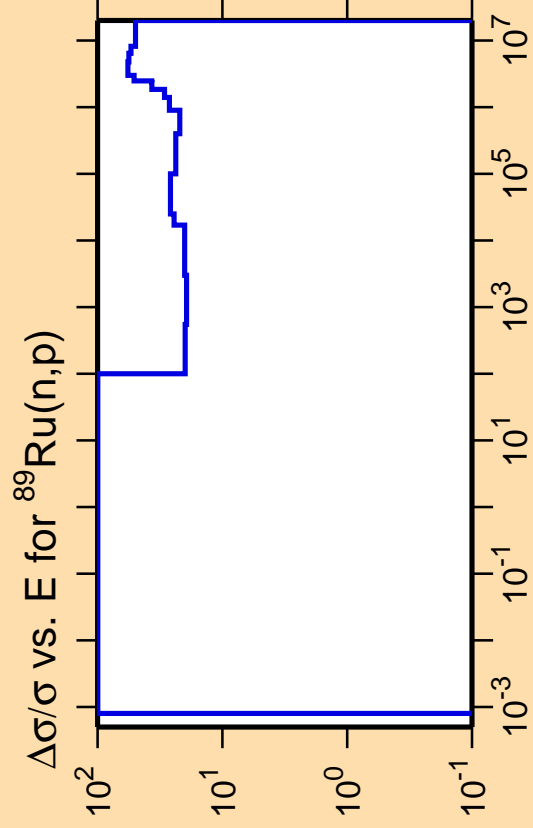
Warning: some uncertainty
data were suppressed.

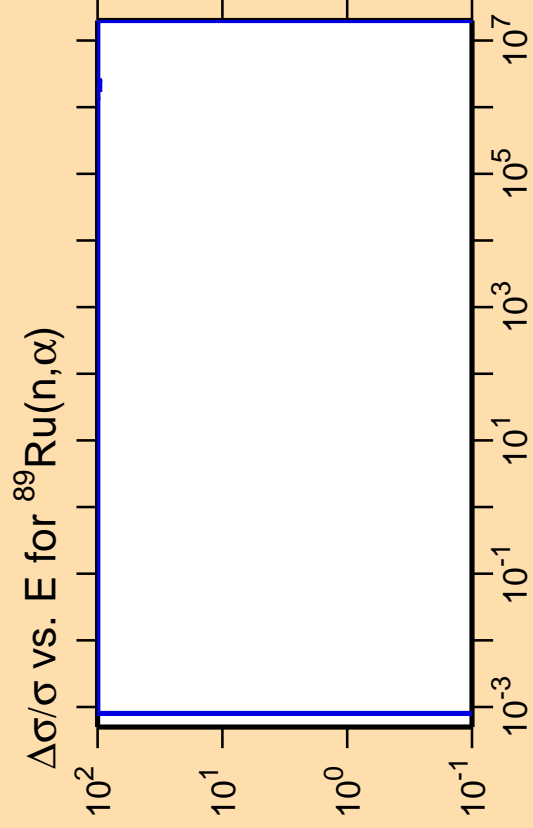


Correlation Matrix





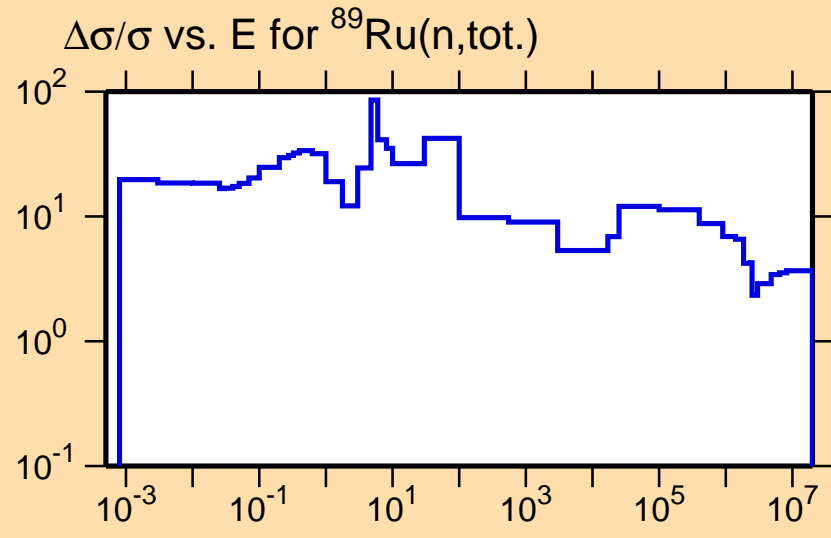




Ordinate scale is %
relative standard deviation.

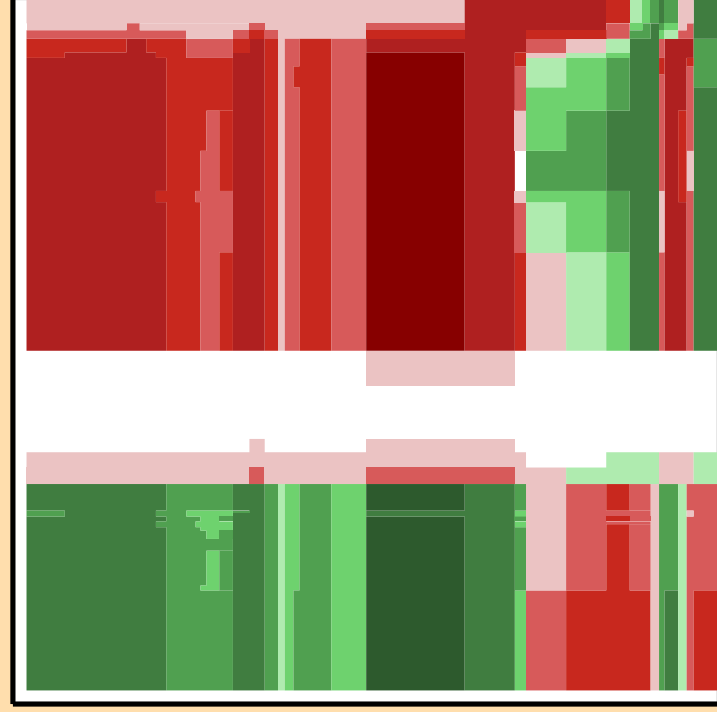
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



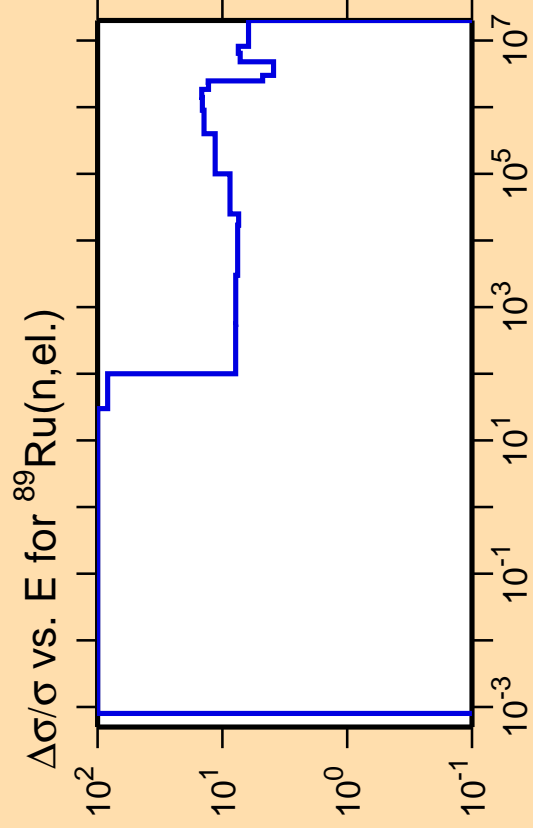
$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,\alpha)$

$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,\text{tot.})$



Correlation Matrix

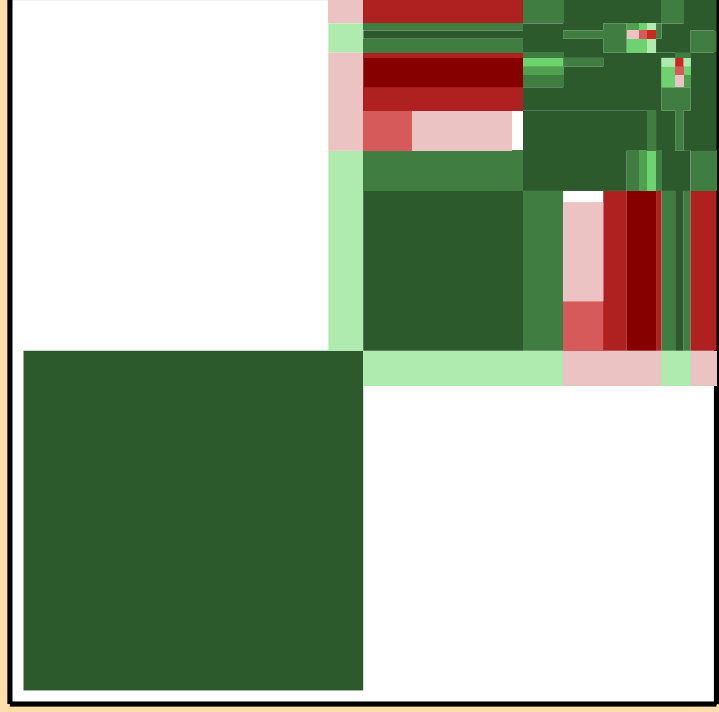
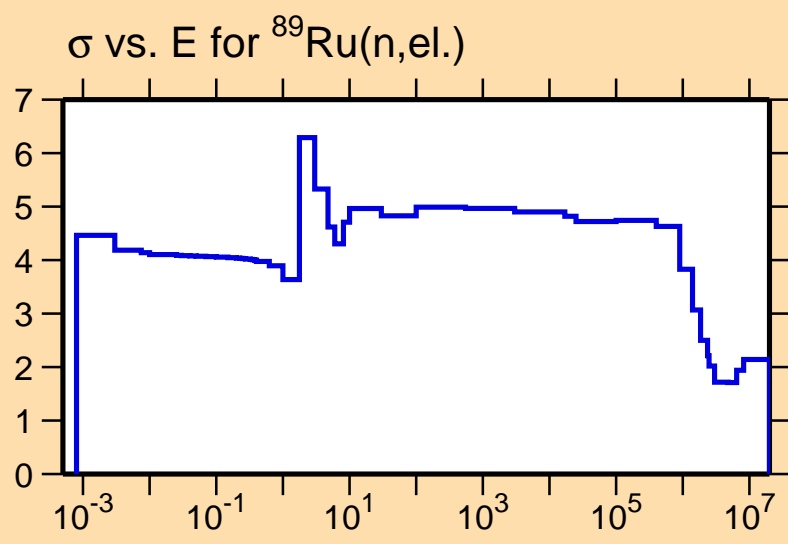




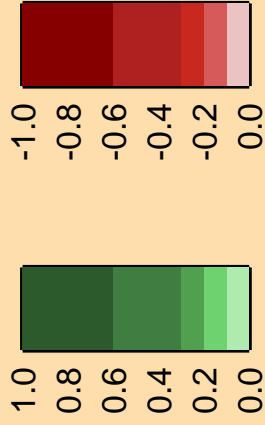
Ordinate scales are % relative standard deviation and barns.

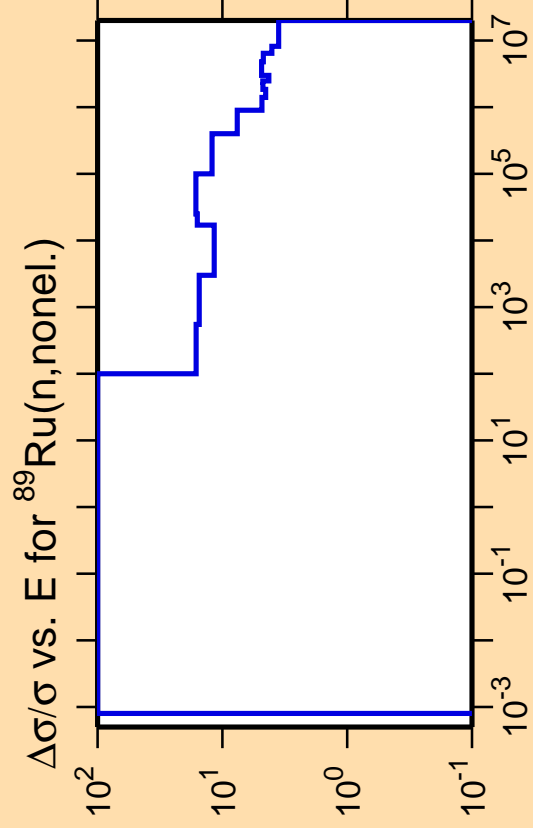
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

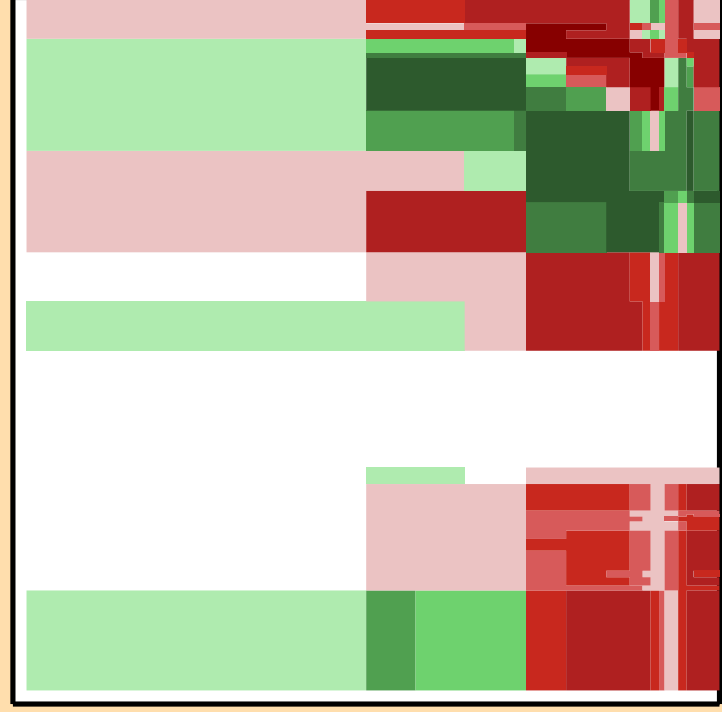
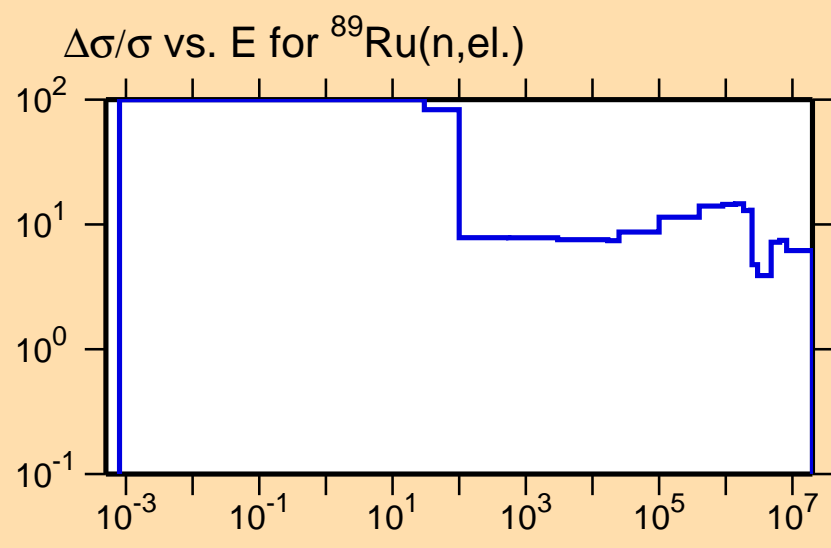


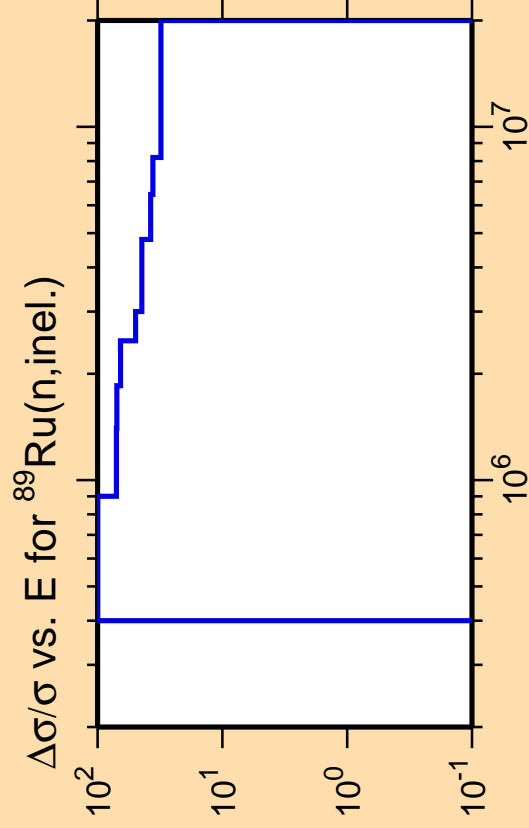


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

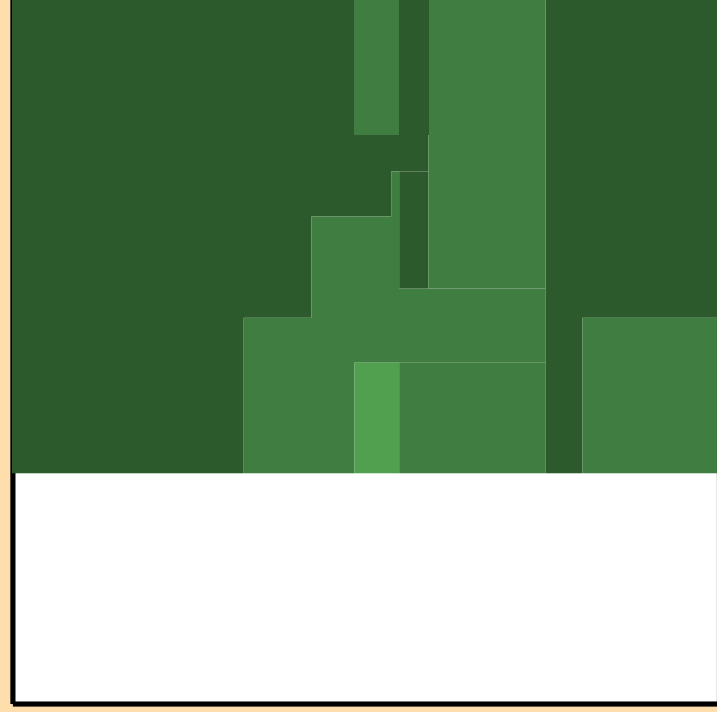
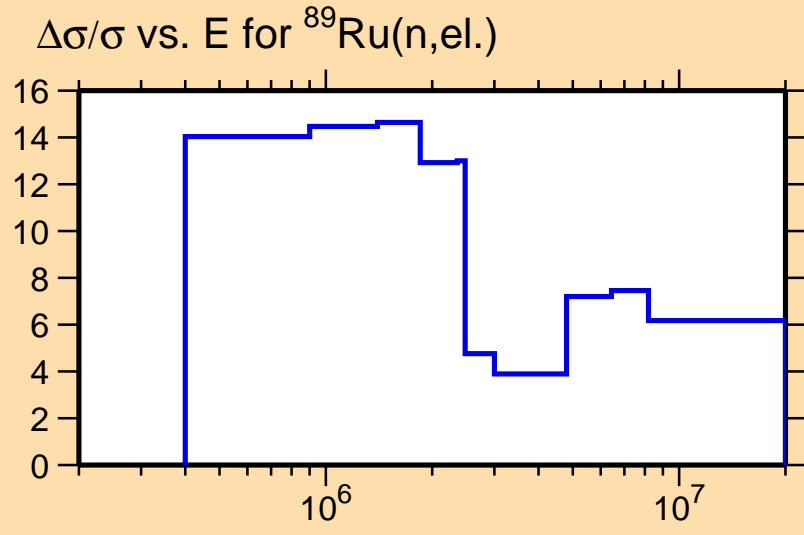




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

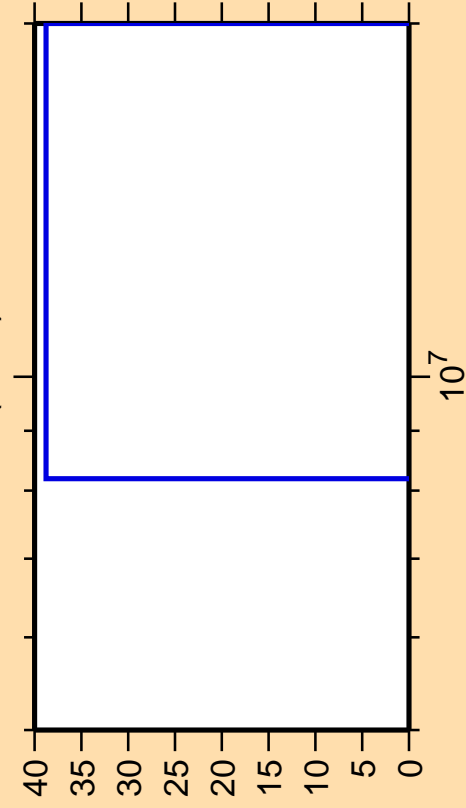
Warning: some uncertainty
data were suppressed.



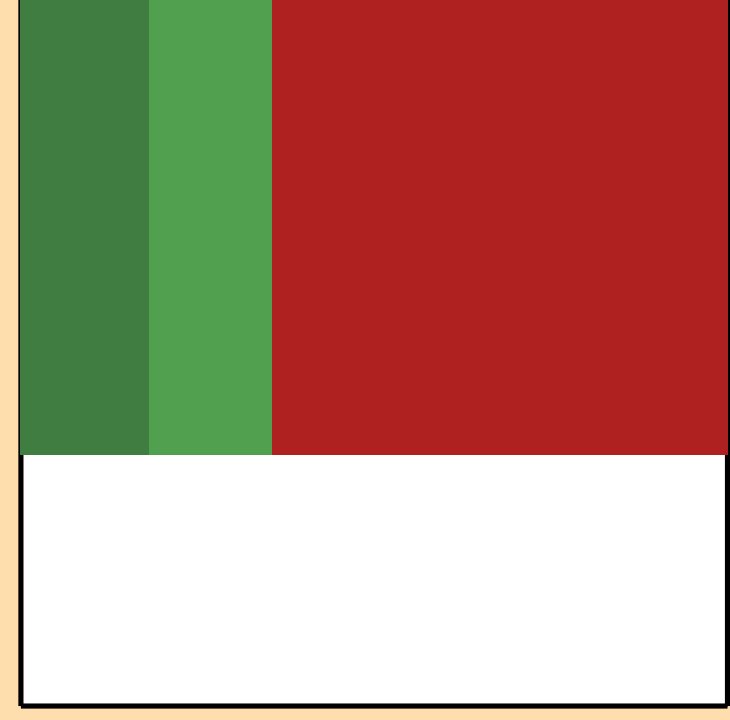
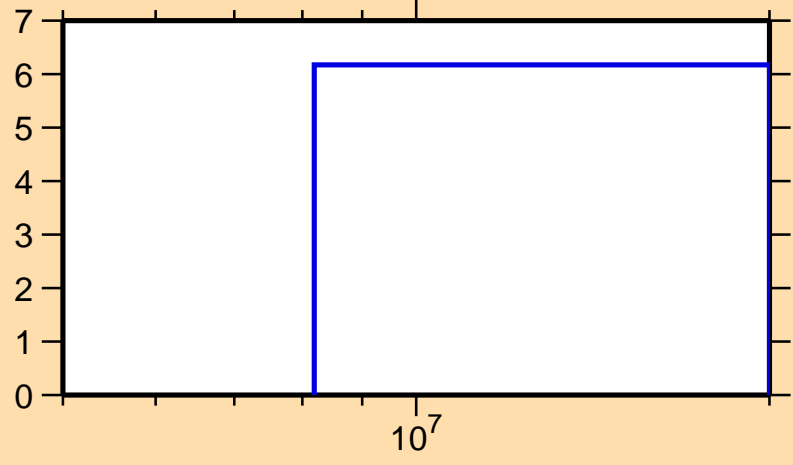
Correlation Matrix



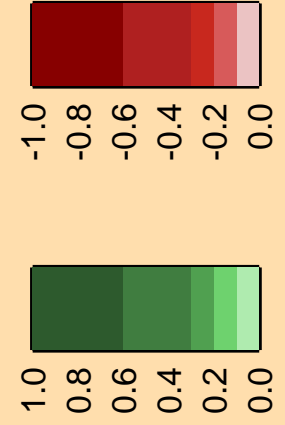
$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,2n)$

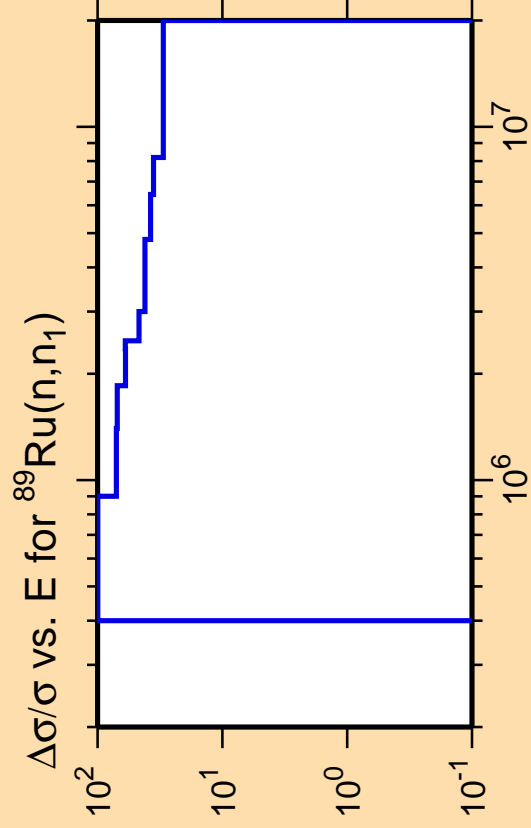


$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,\text{el.})$



Correlation Matrix

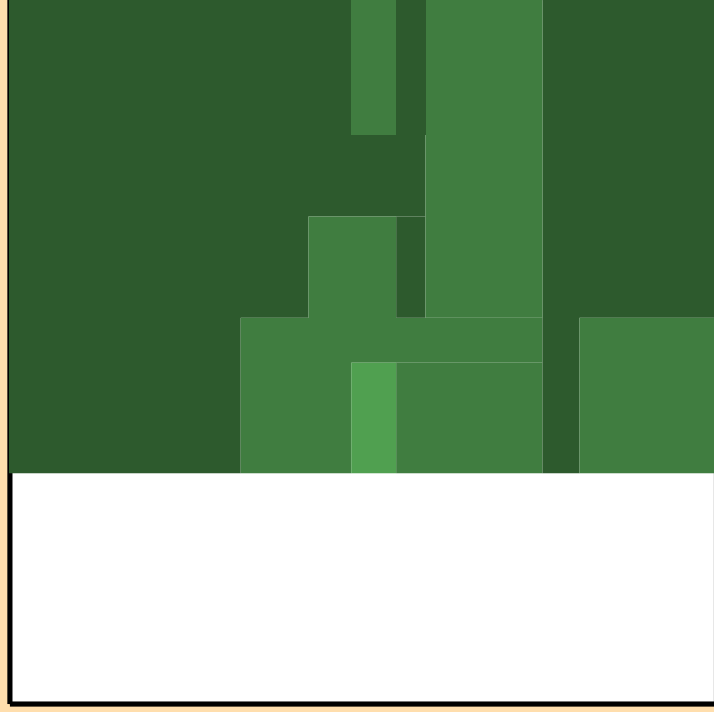
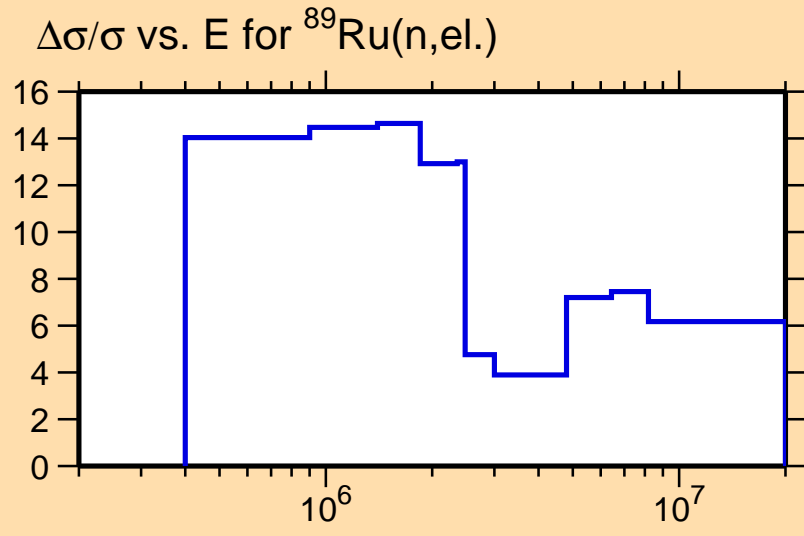




Ordinate scale is %
relative standard deviation.

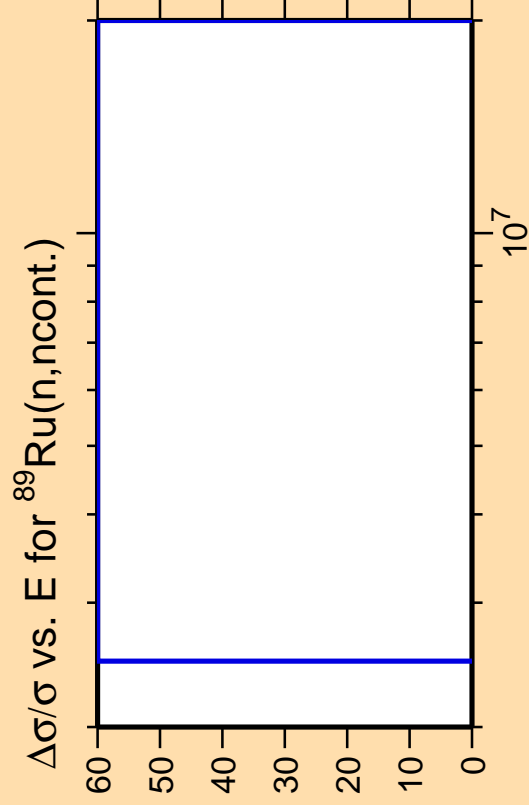
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix



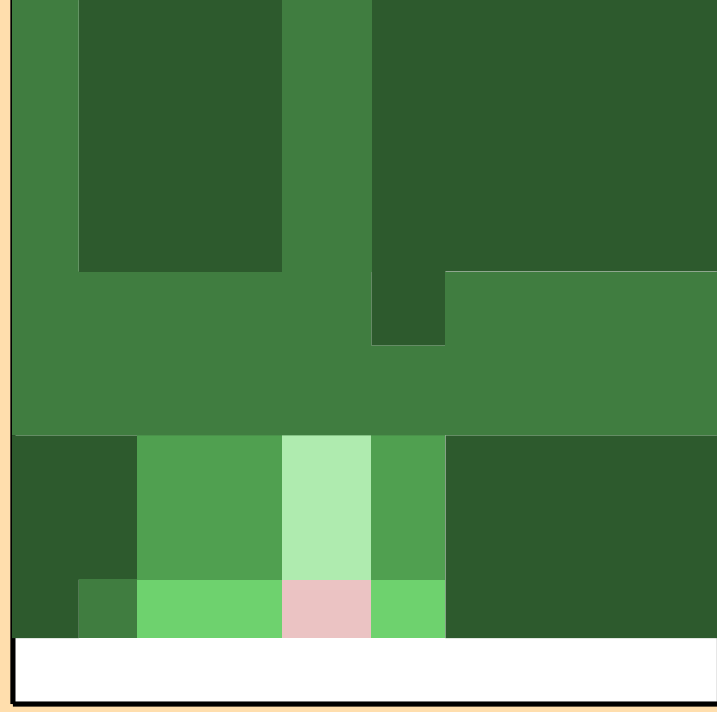
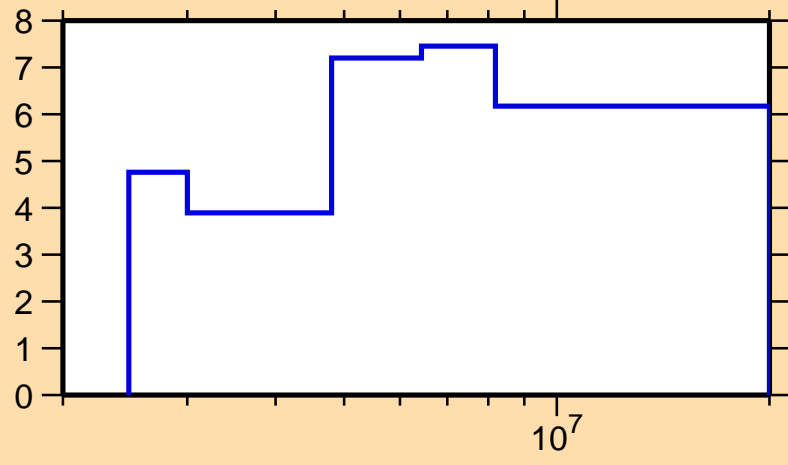


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

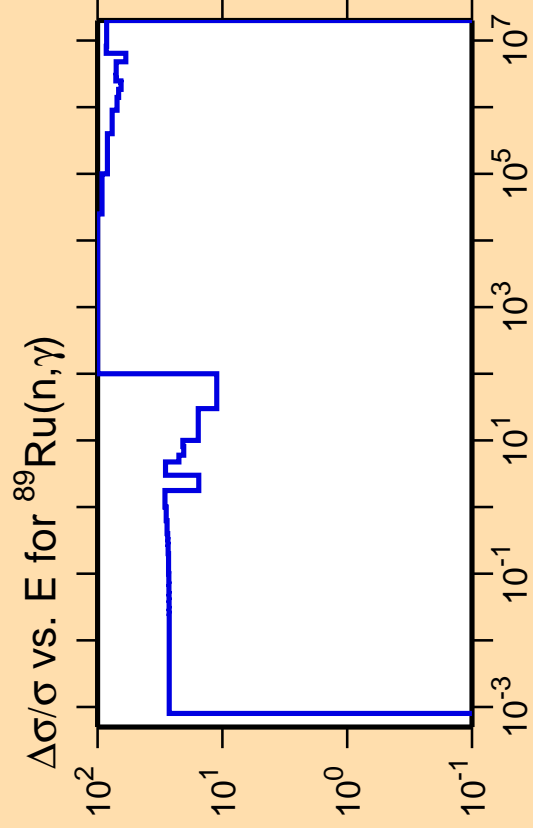
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n, el.)$



Correlation Matrix

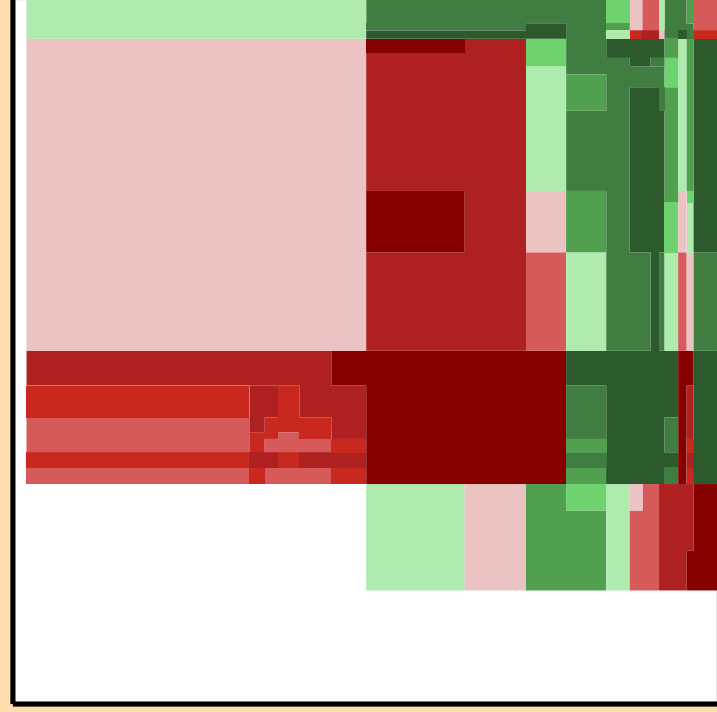
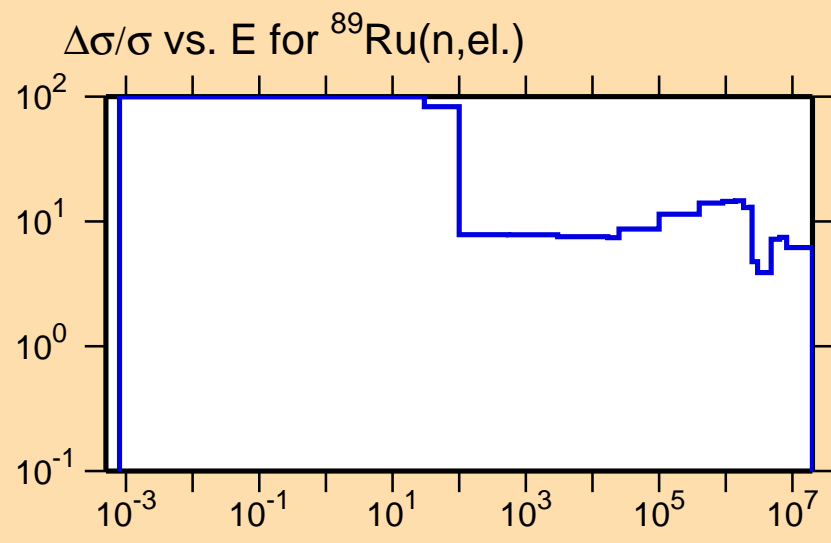




Ordinate scale is %
relative standard deviation.

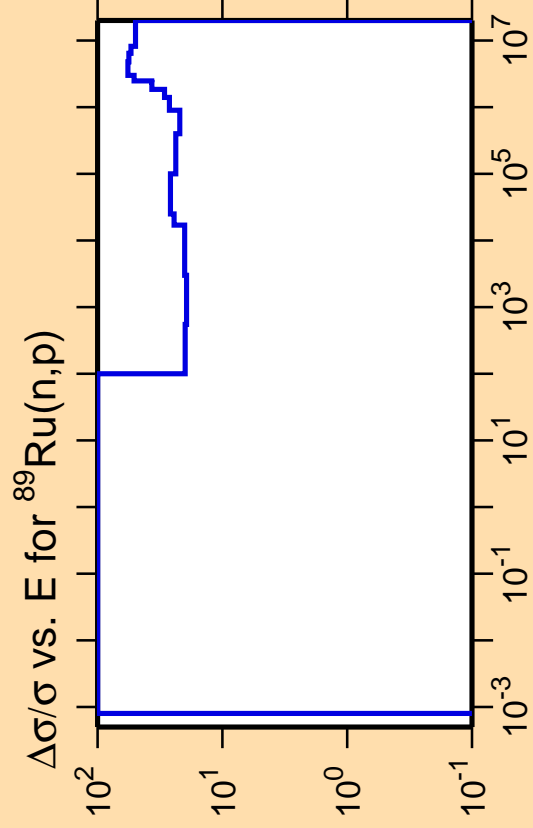
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix



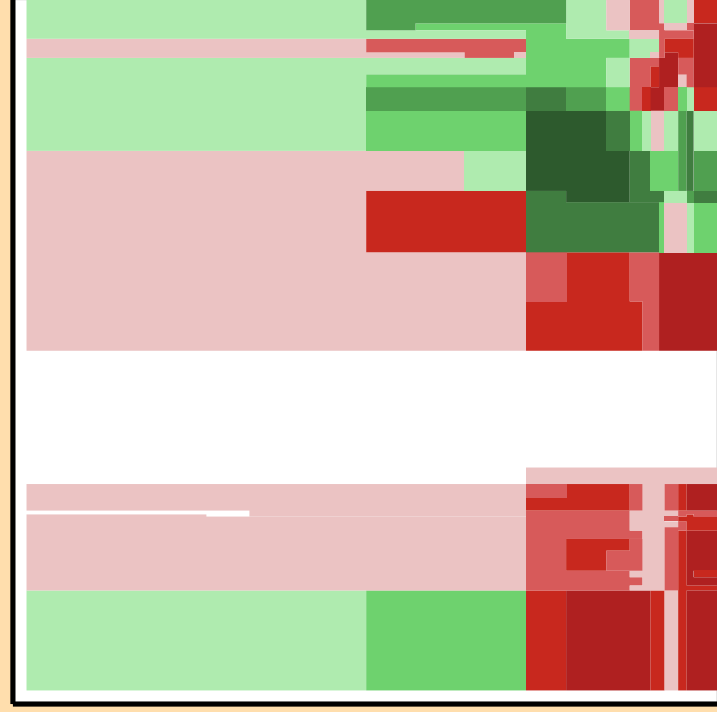
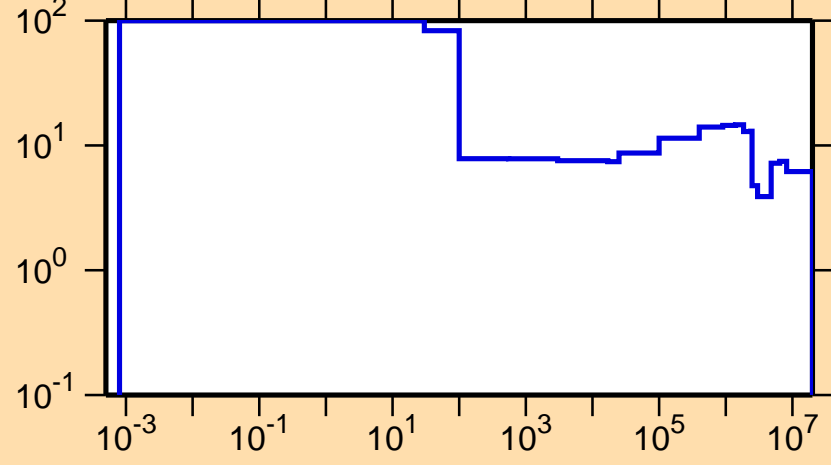


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

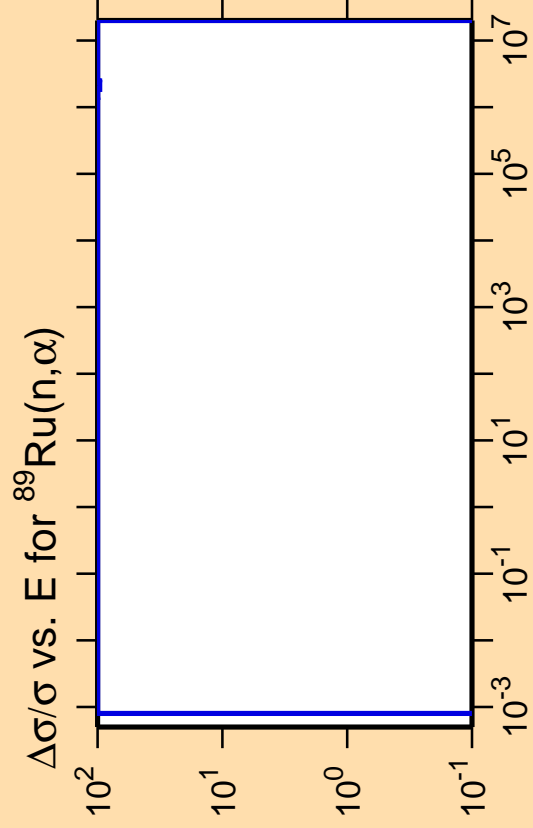
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,\text{el.})$



Correlation Matrix

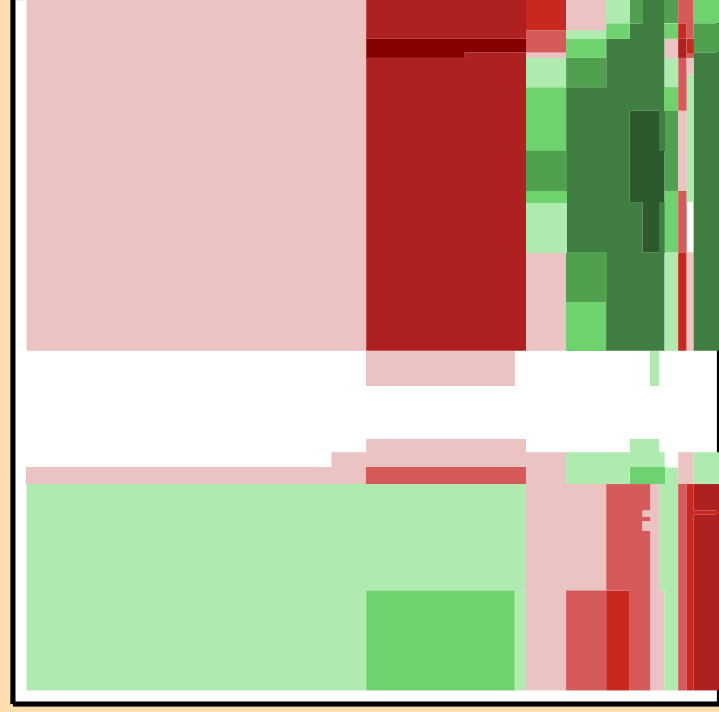
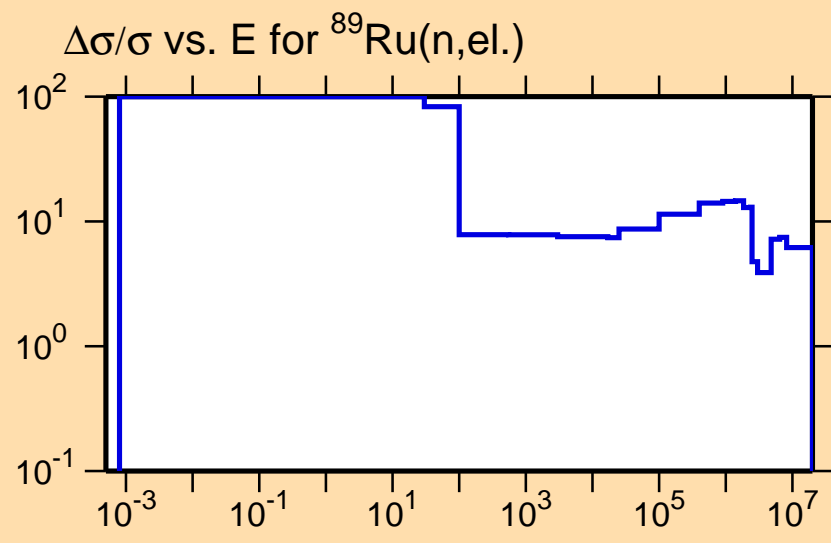




Ordinate scale is %
relative standard deviation.

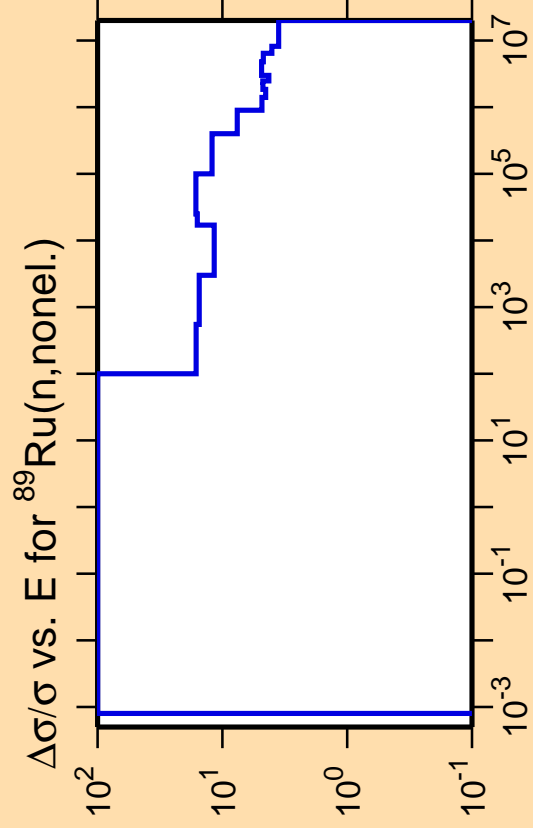
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

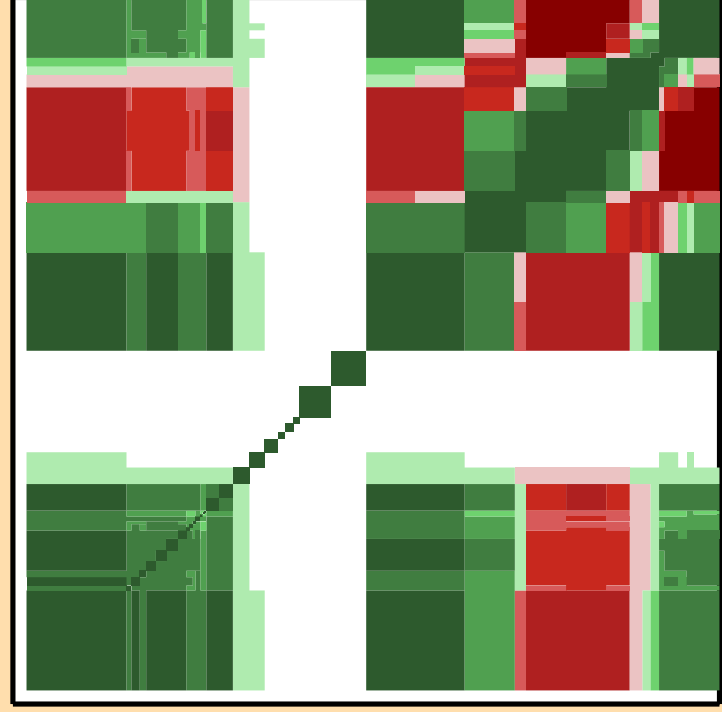
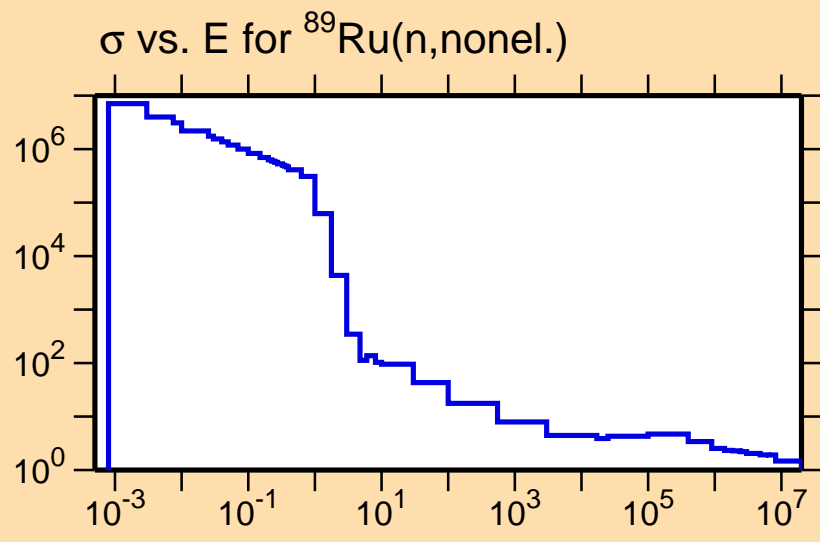


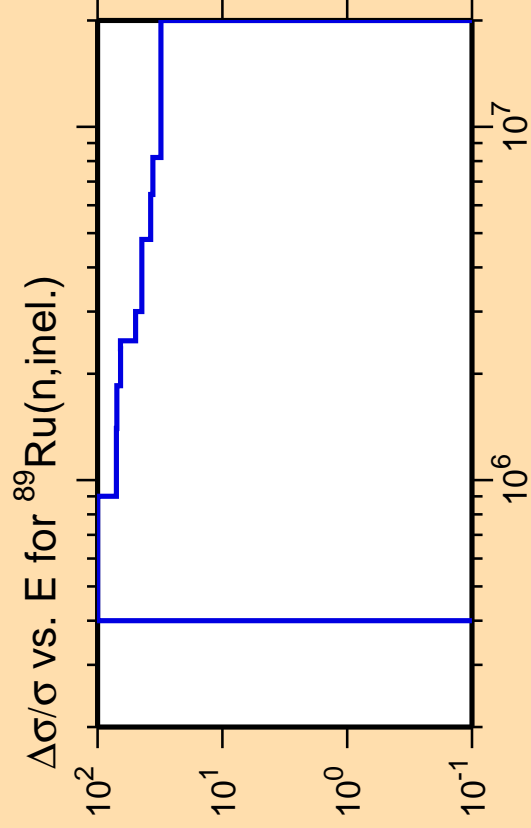


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



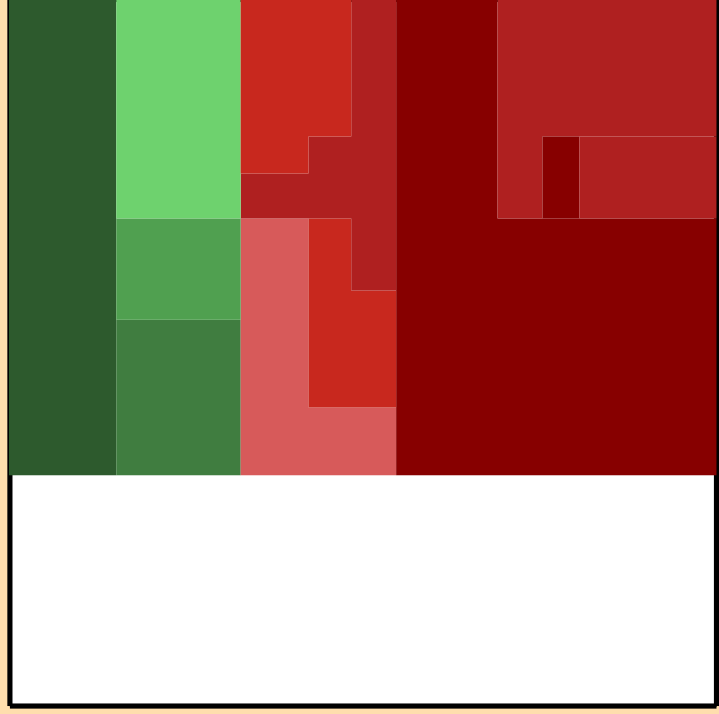
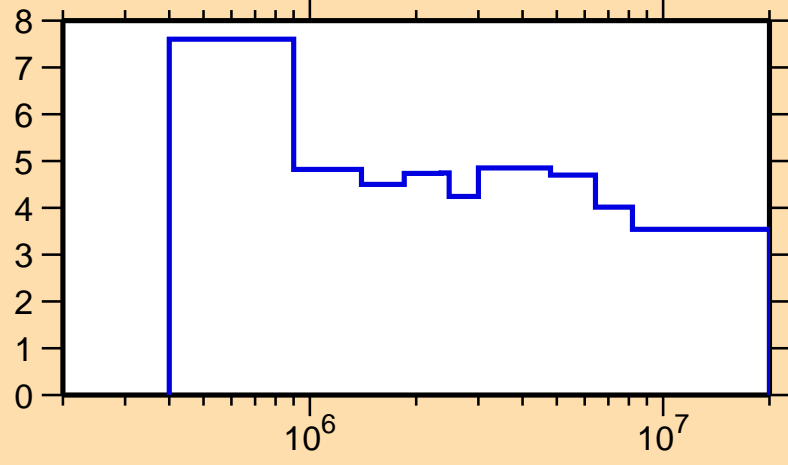


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

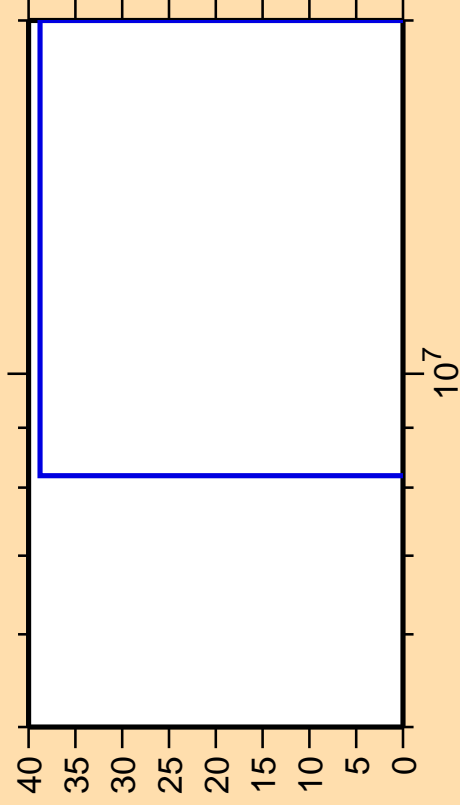
$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,\text{nonel.})$



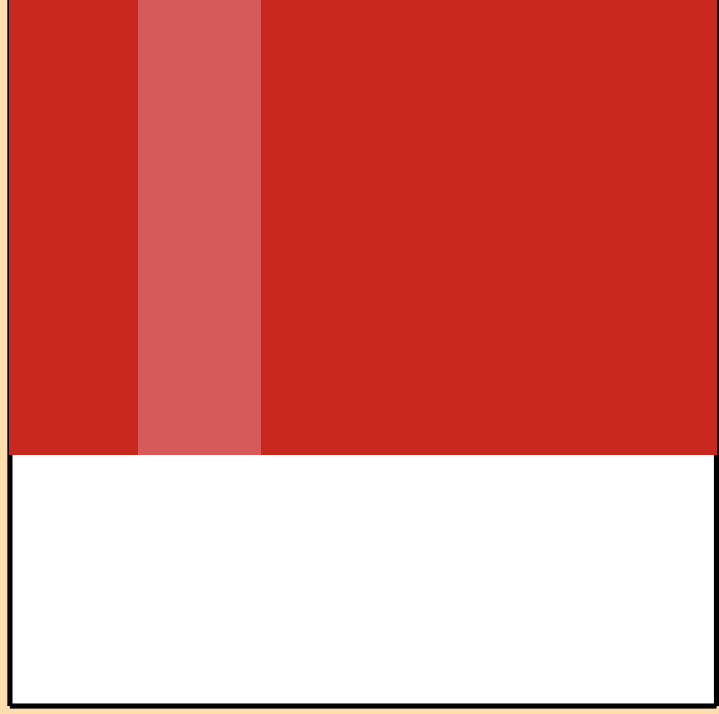
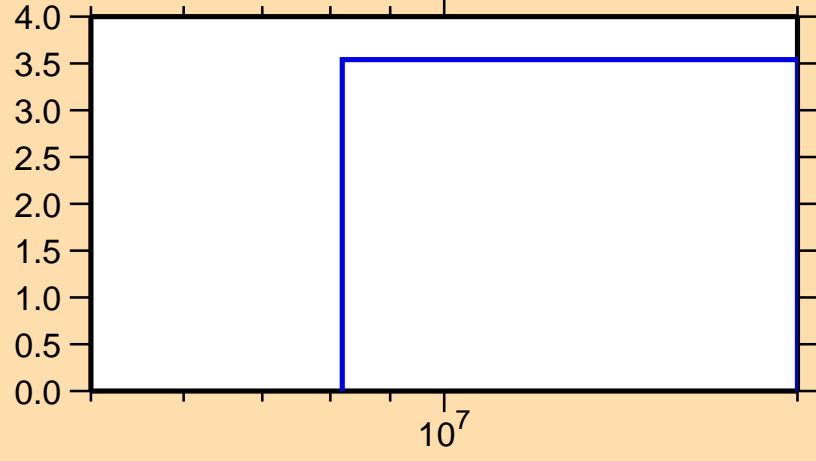
Correlation Matrix



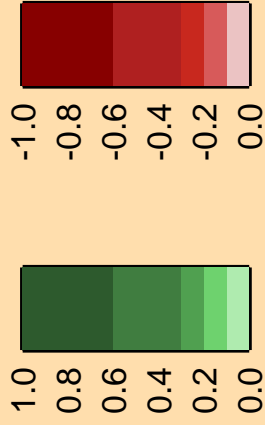
$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,2n)$

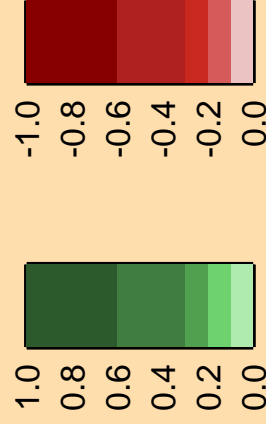
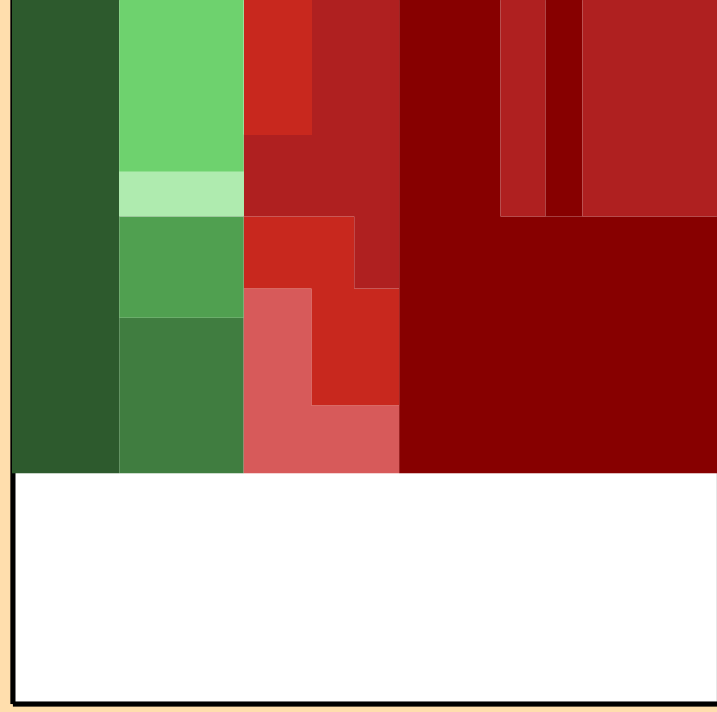
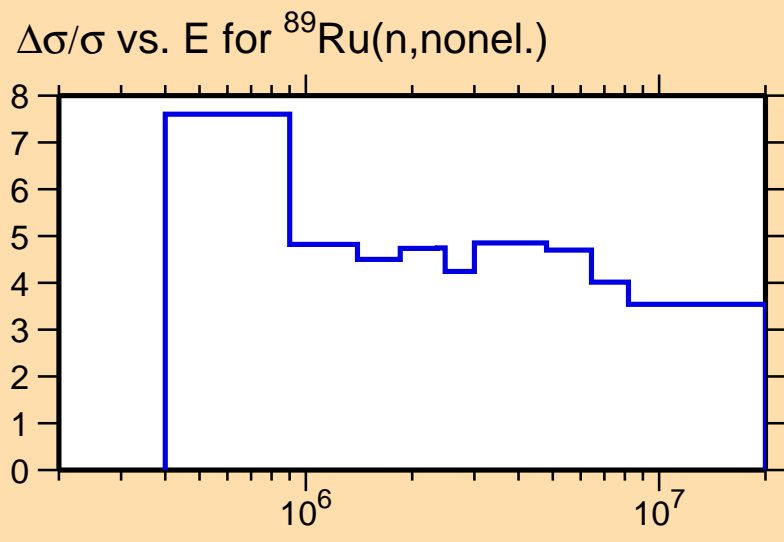
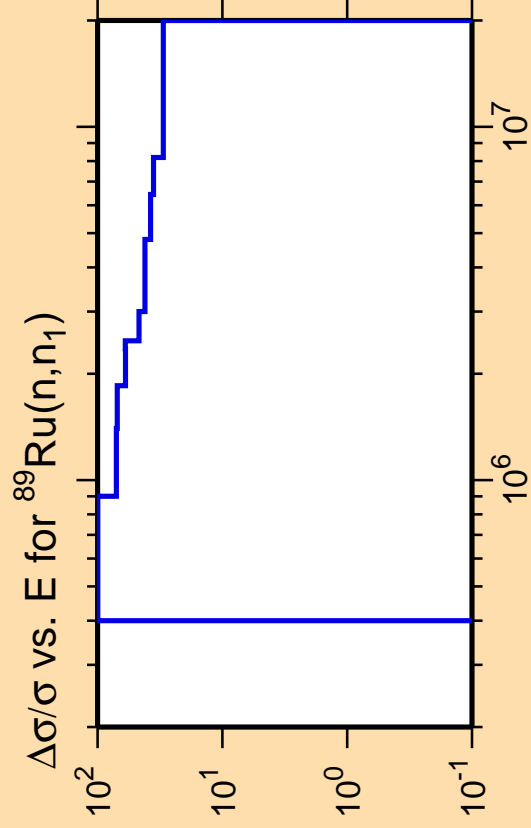


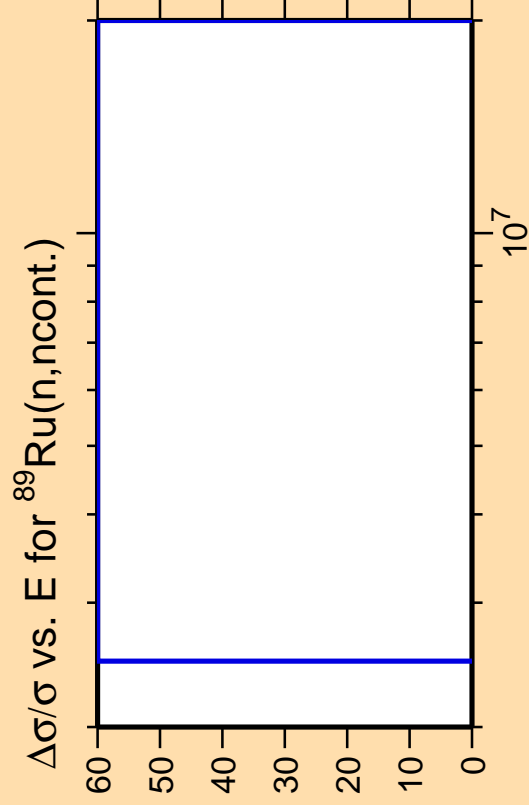
$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,\text{nonel.})$



Correlation Matrix





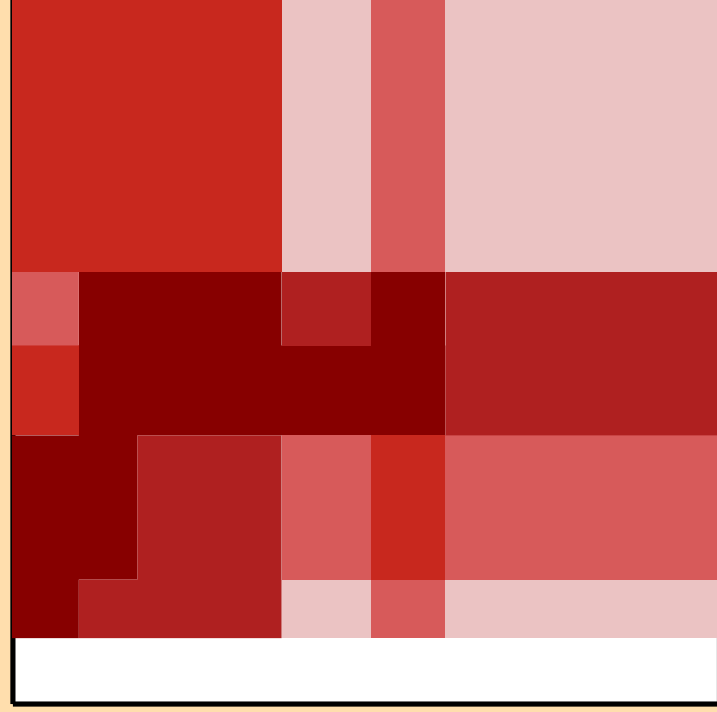
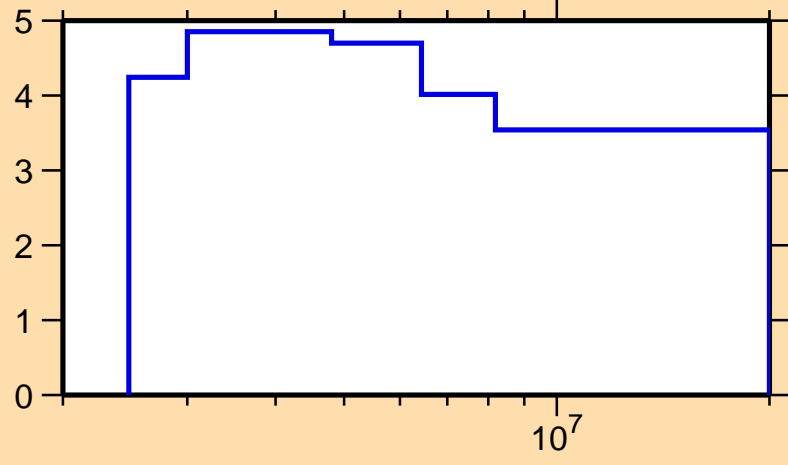


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

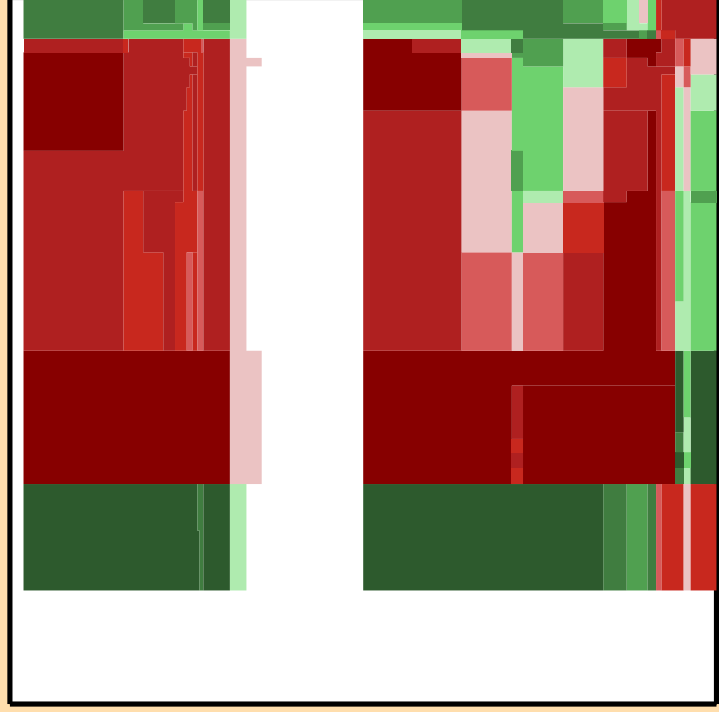
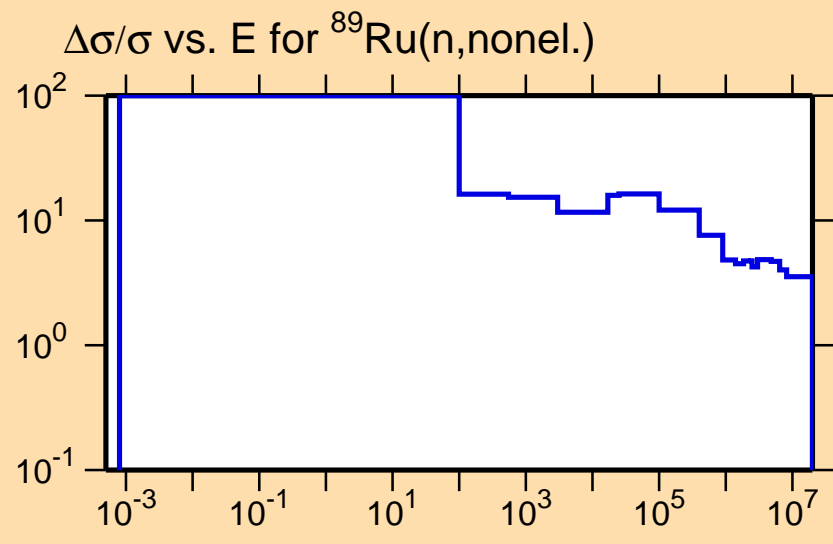
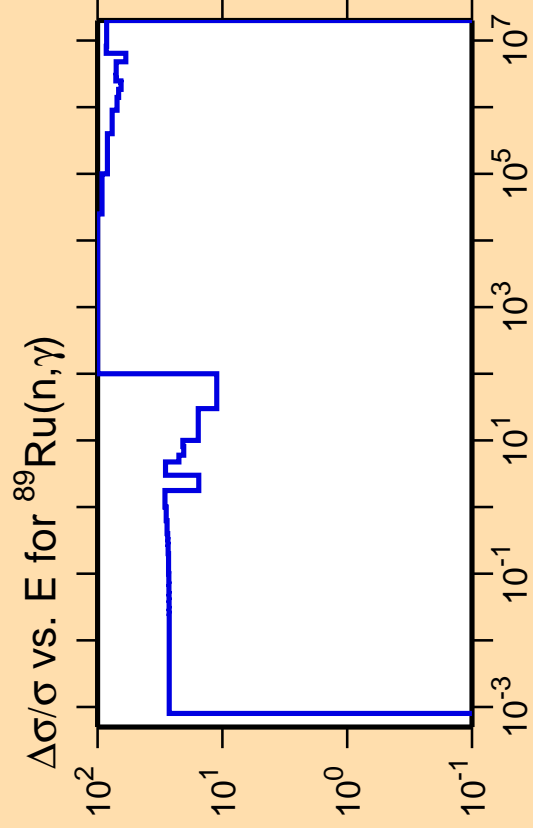
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n, \text{nonel.})$



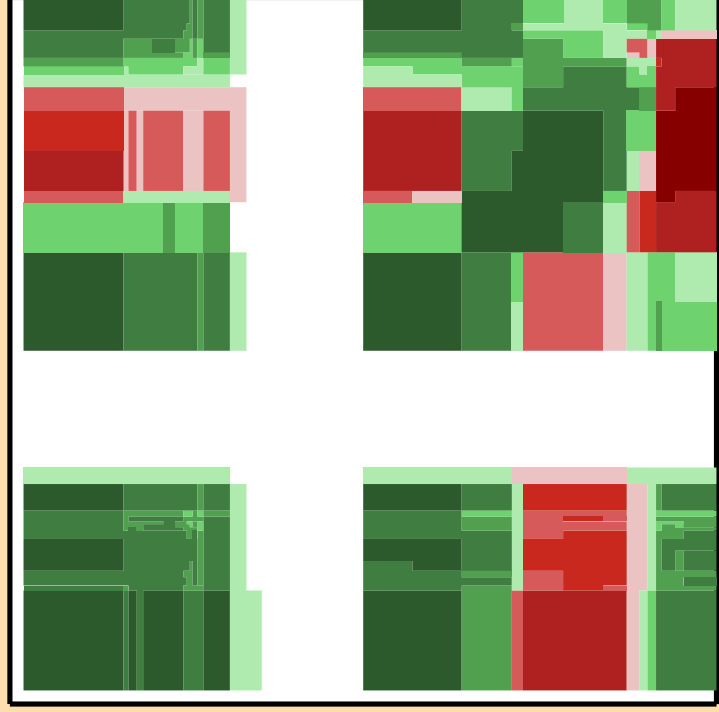
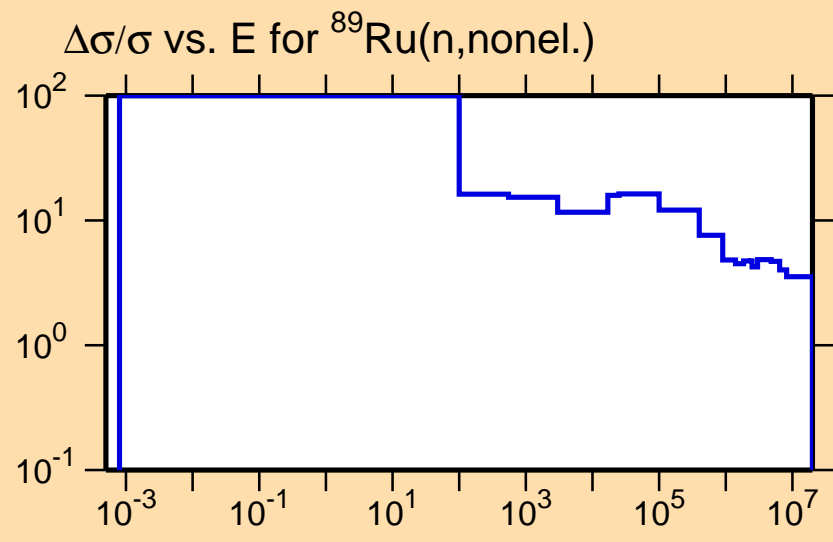
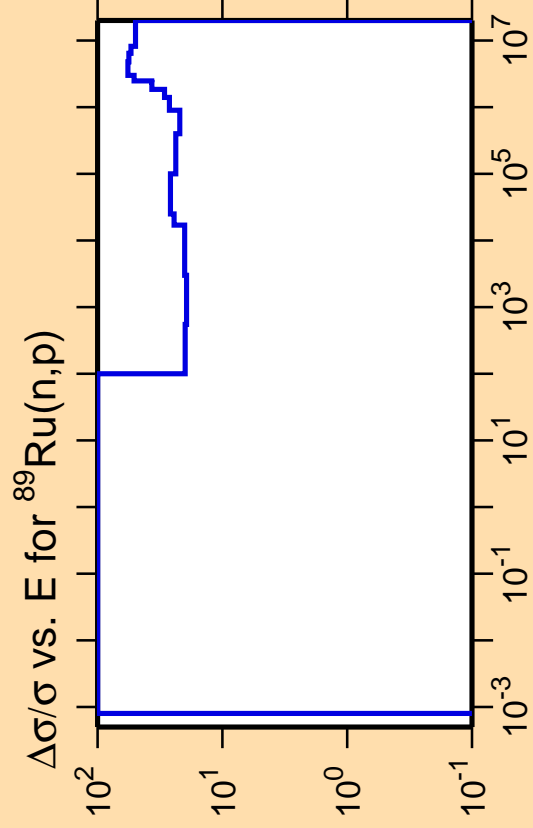
Correlation Matrix



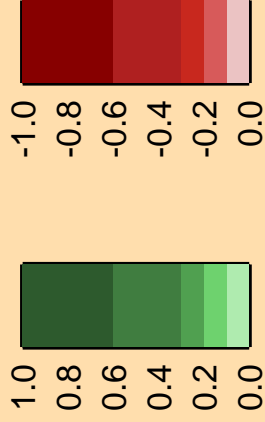


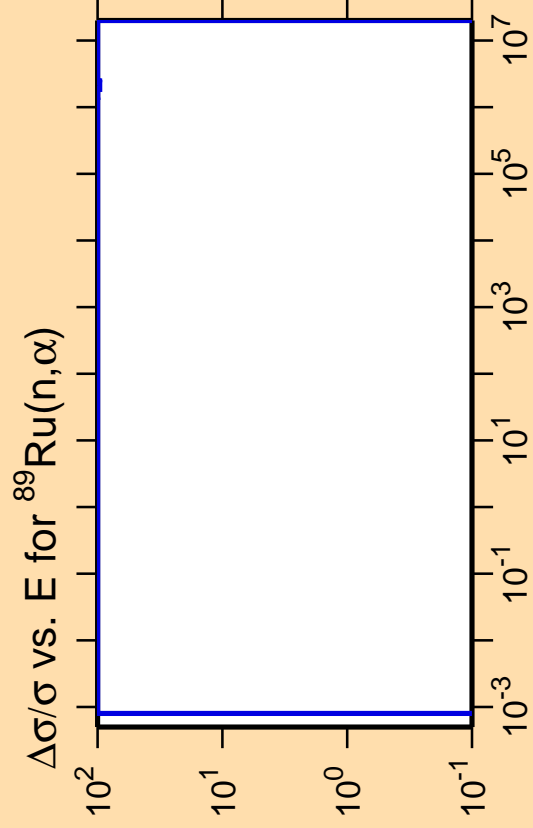
Correlation Matrix





Correlation Matrix

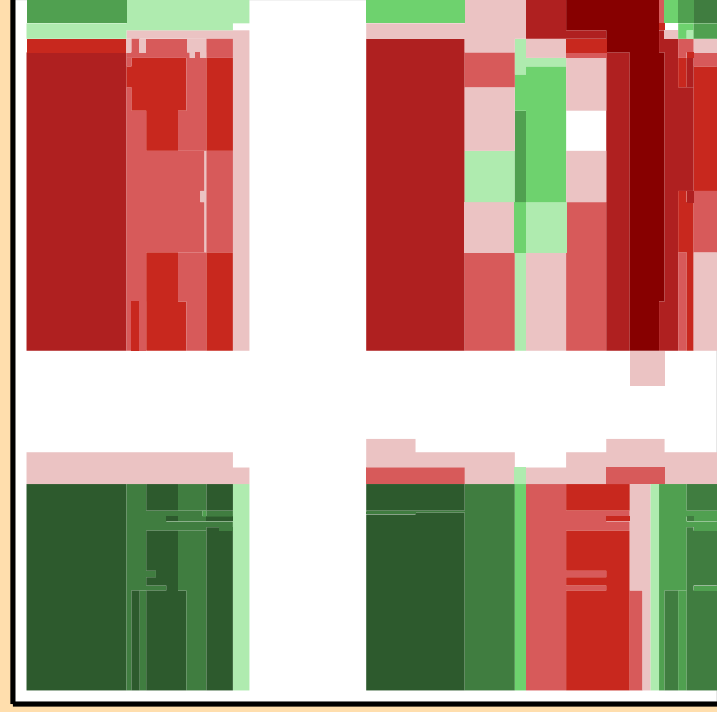
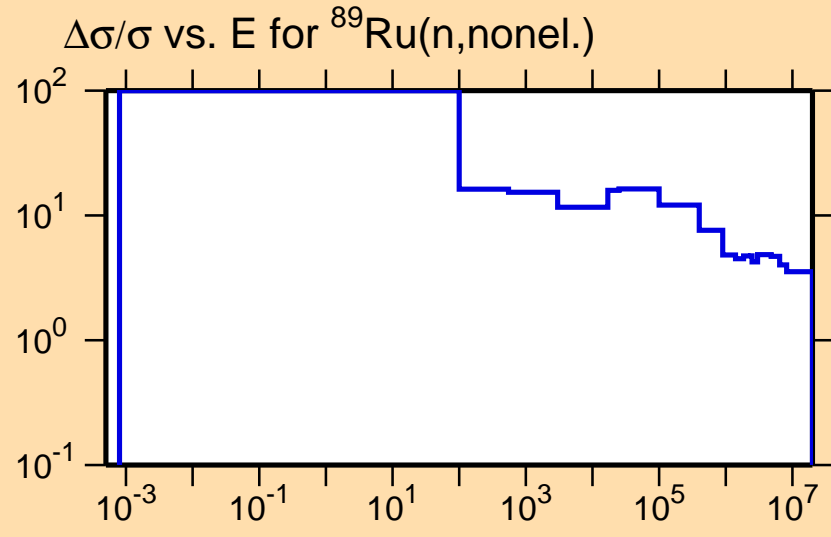




Ordinate scale is %
relative standard deviation.

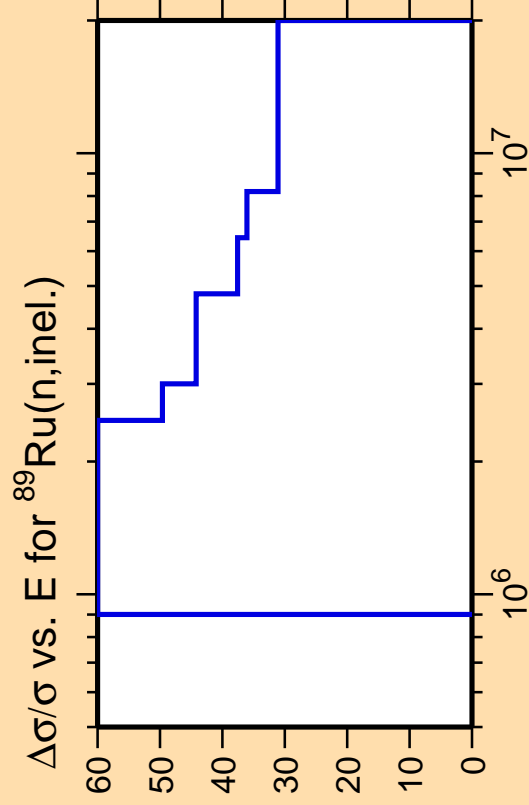
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

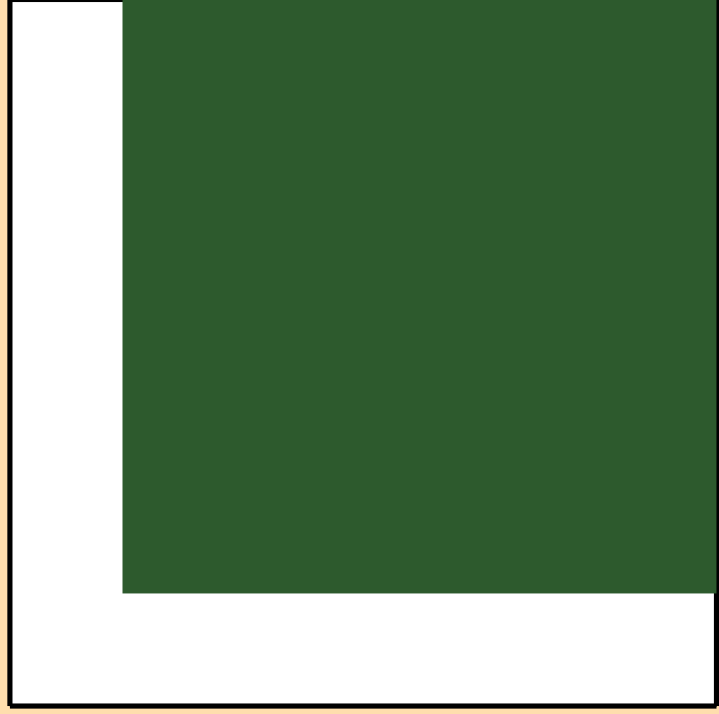
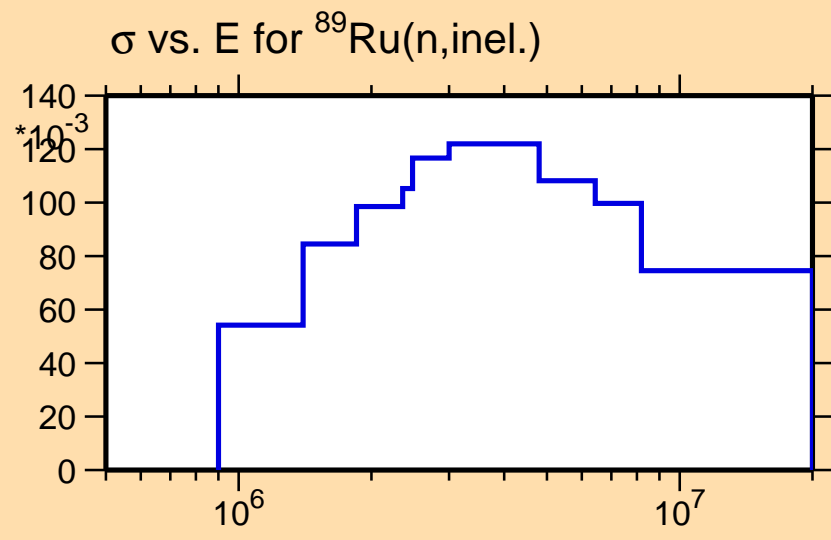




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

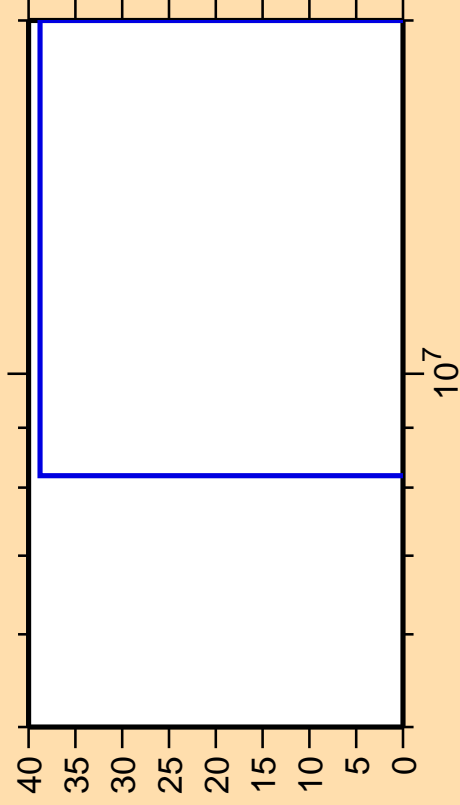
Warning: some uncertainty data were suppressed.



Correlation Matrix



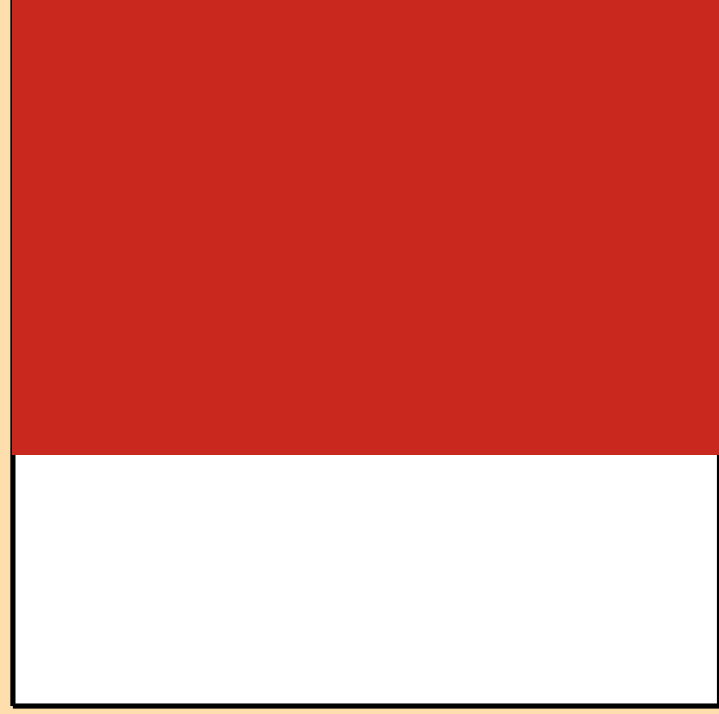
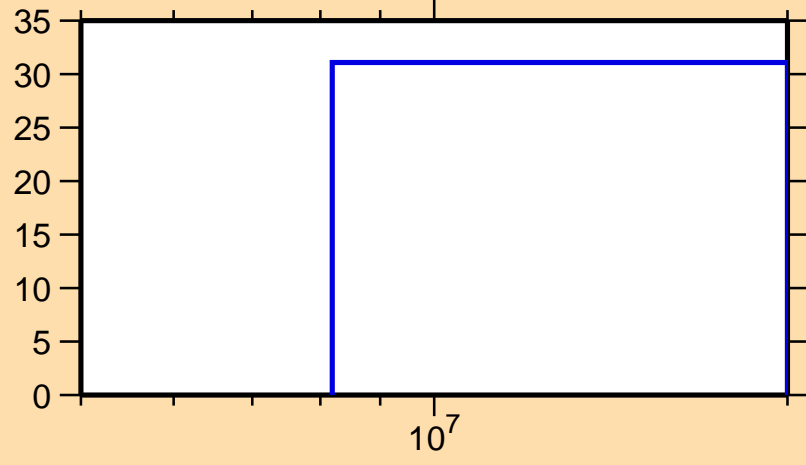
$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,2n)$



Ordinate scale is %
relative standard deviation.

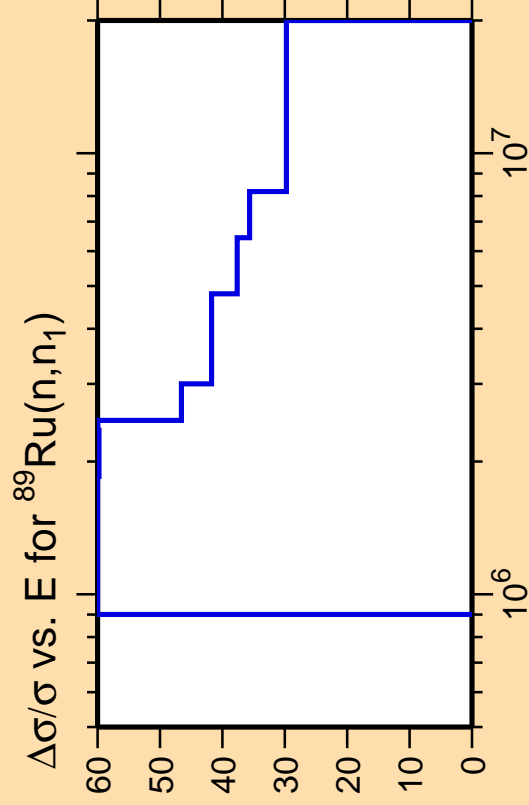
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,\text{inel.})$



Correlation Matrix

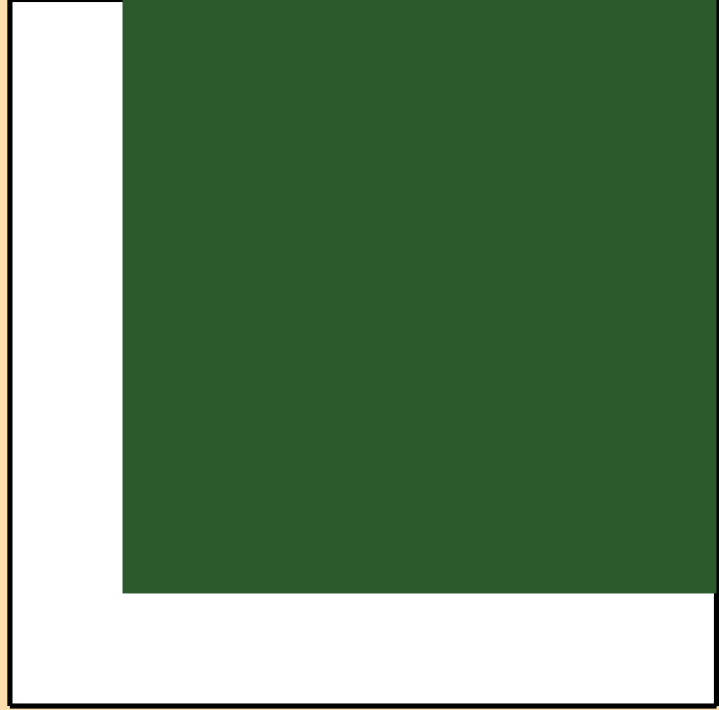
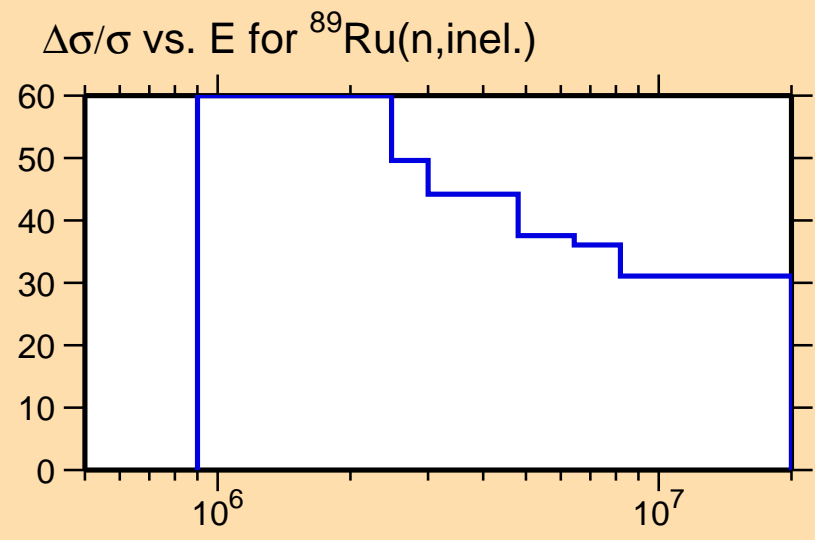




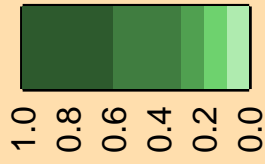
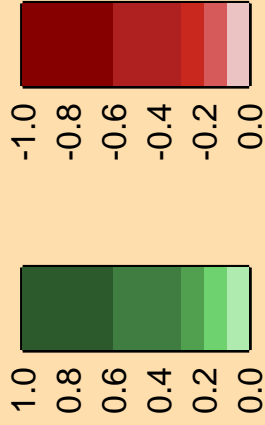
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

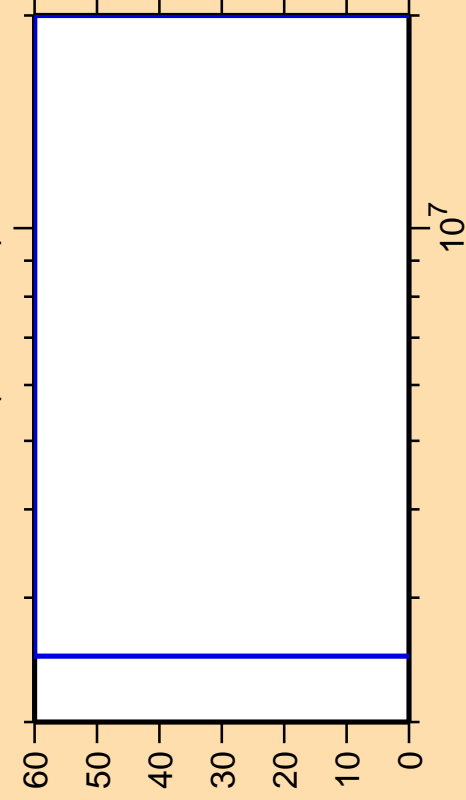
Warning: some uncertainty
data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,\text{ncont.})$

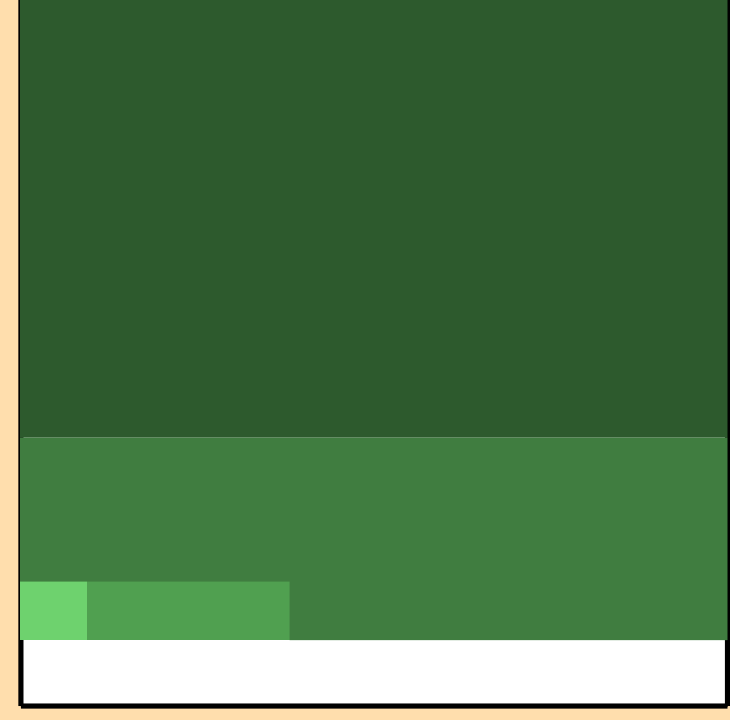
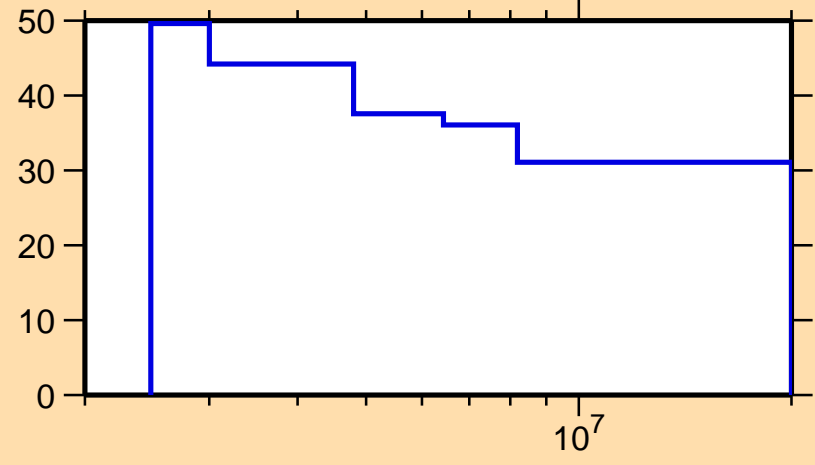


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

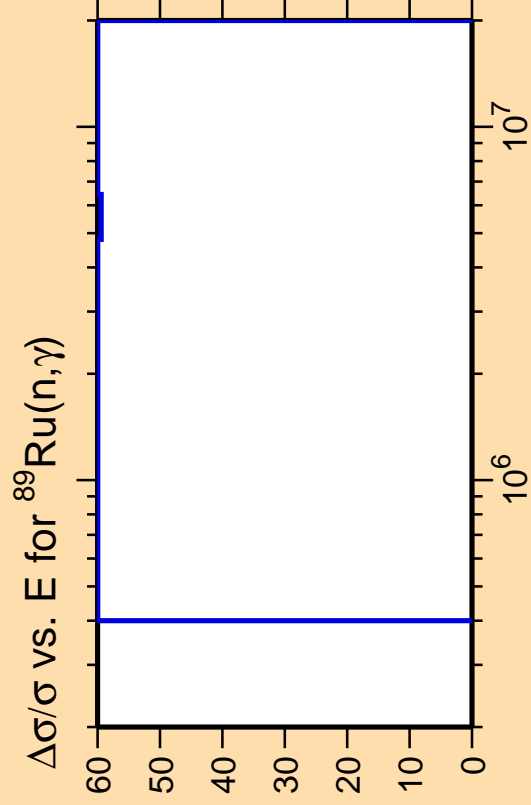
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,\text{inel.})$



Correlation Matrix

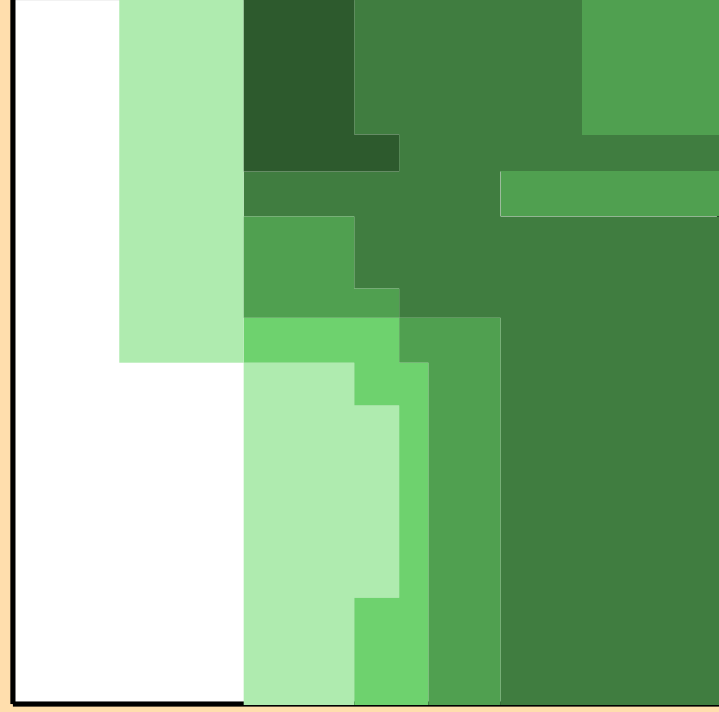
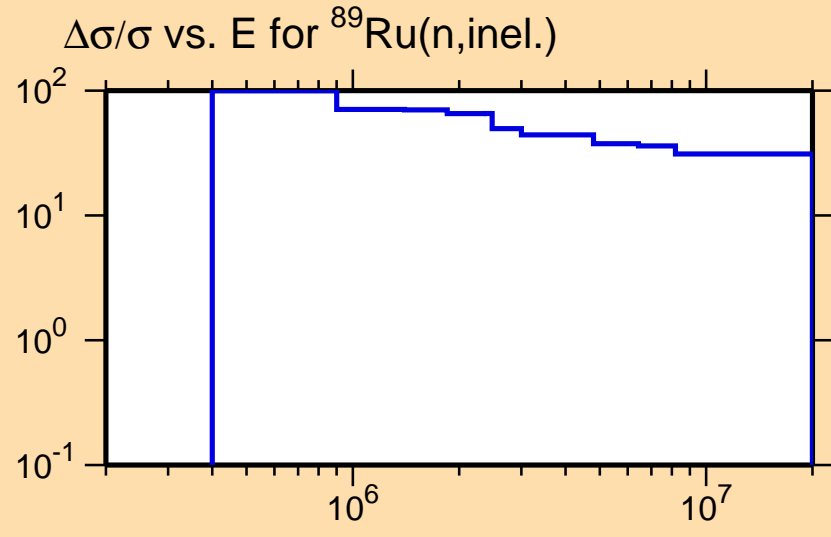




Ordinate scale is %
relative standard deviation.

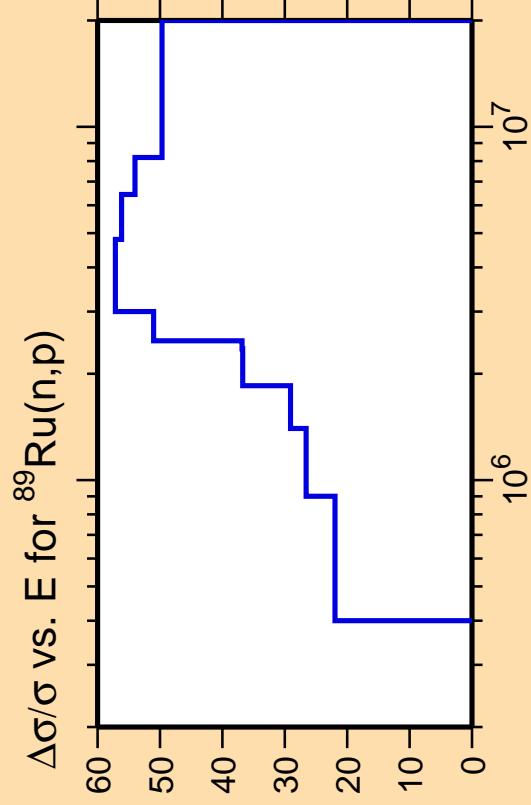
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

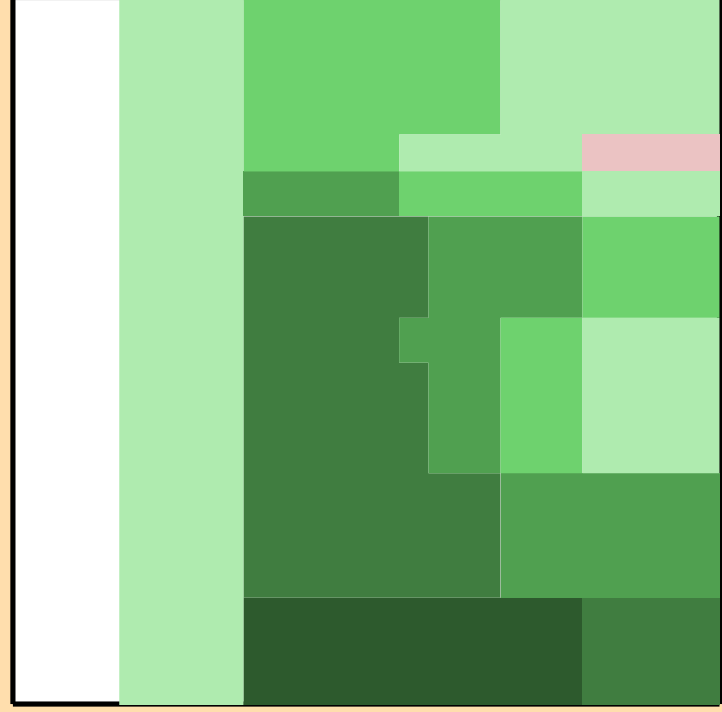
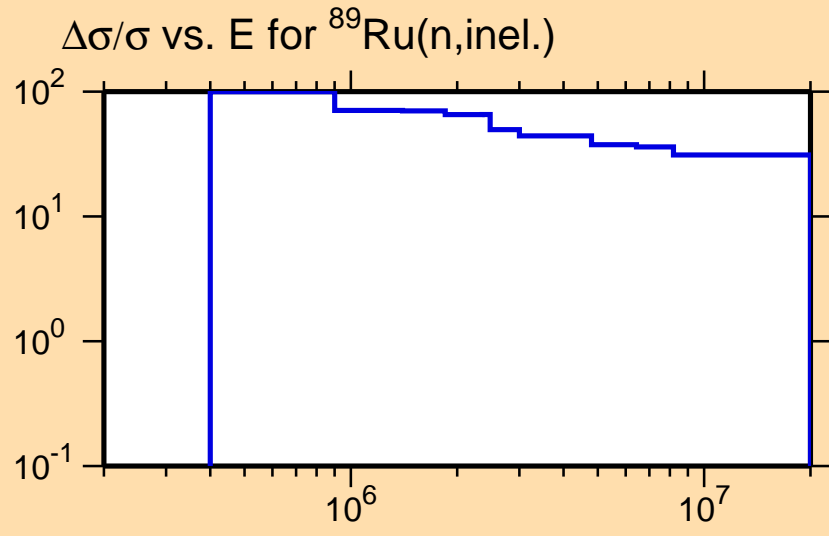




Ordinate scale is %
relative standard deviation.

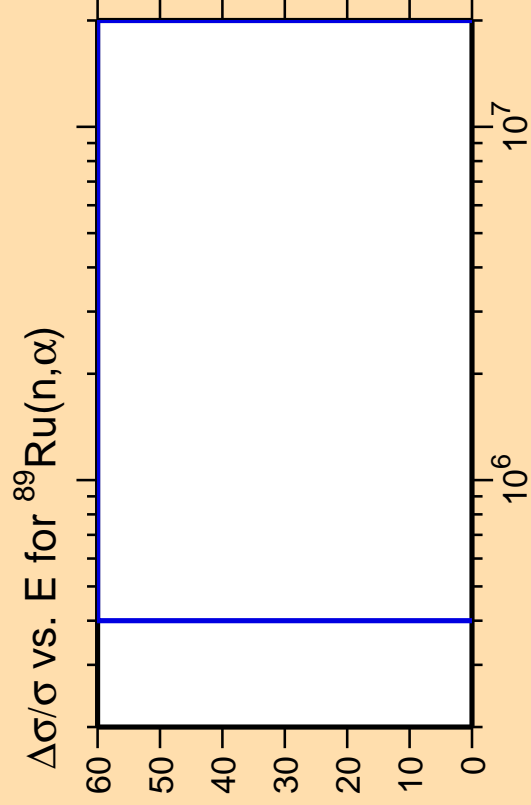
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

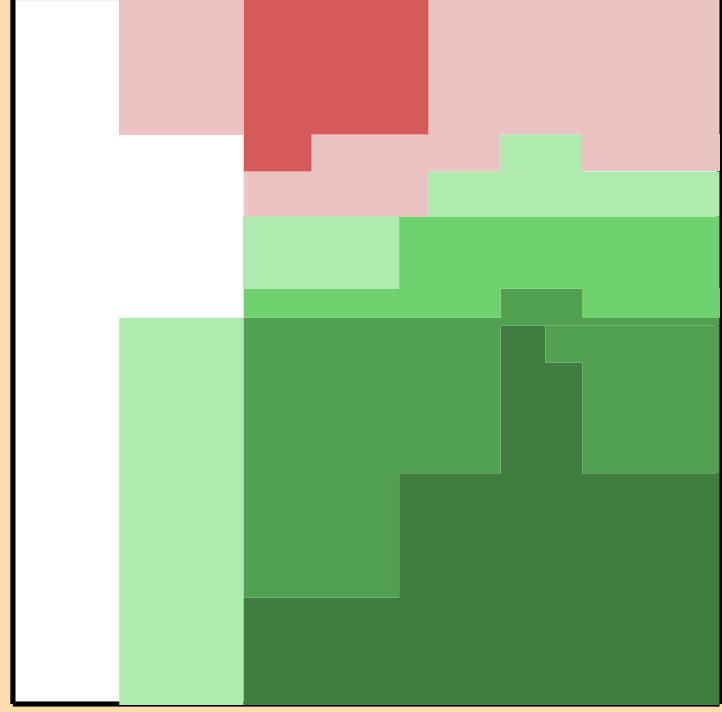
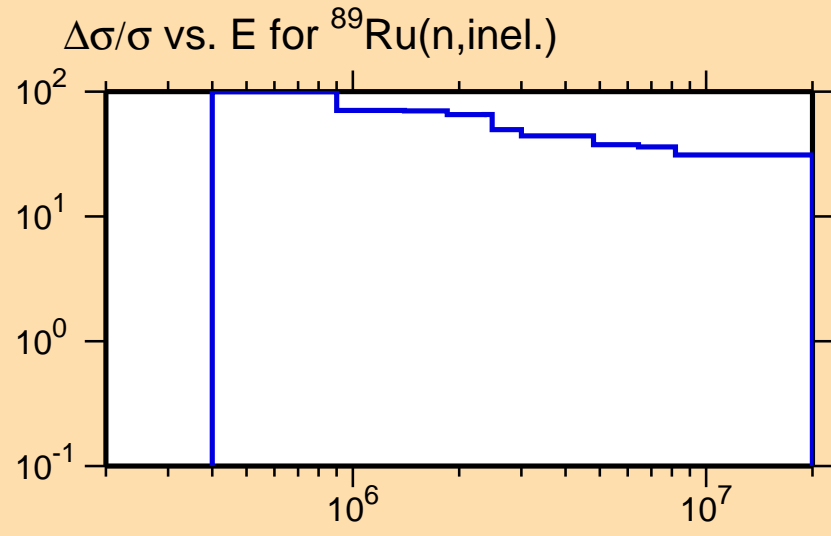




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

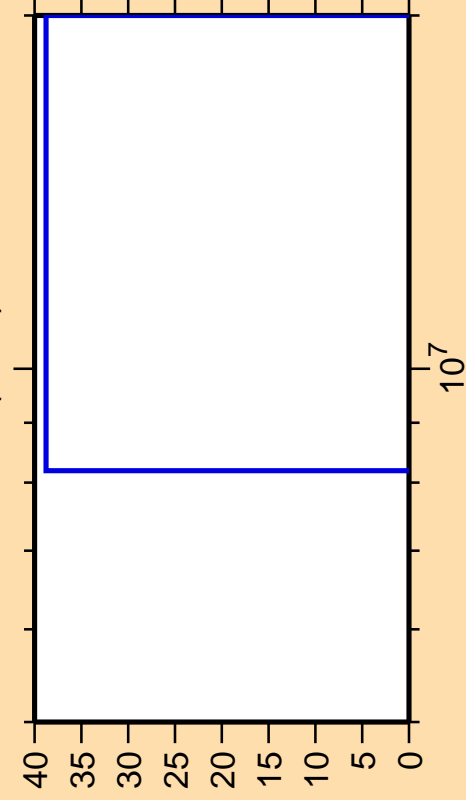
Warning: some uncertainty
data were suppressed.



Correlation Matrix



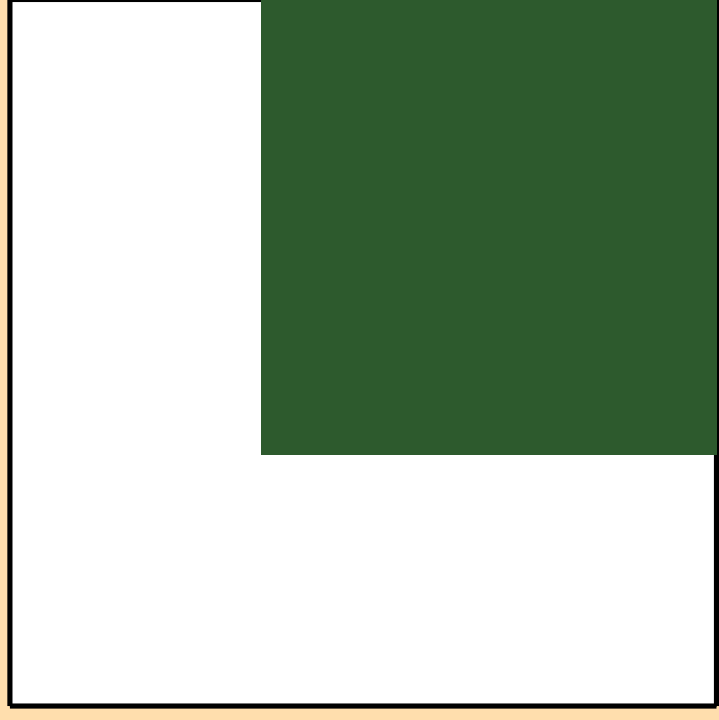
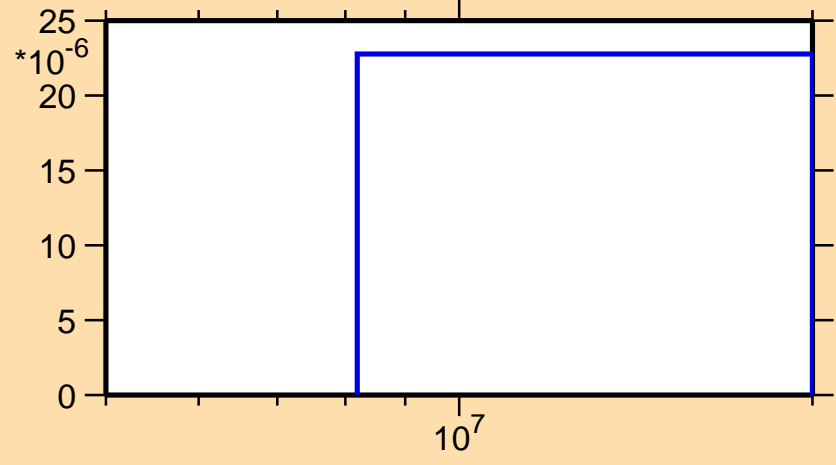
$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,2n)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

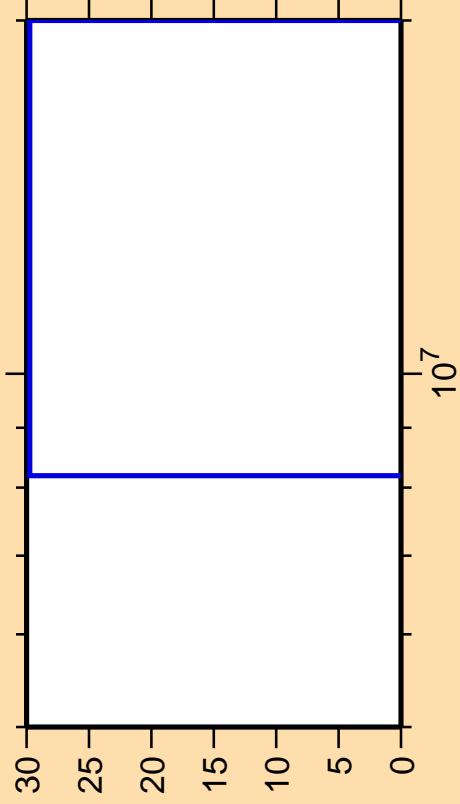
σ vs. E for $^{89}\text{Ru}(n,2n)$



Correlation Matrix



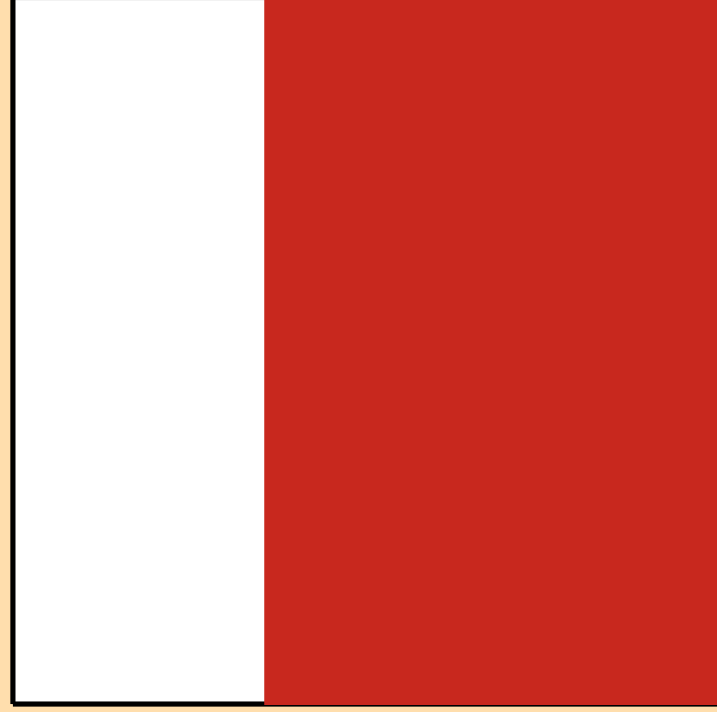
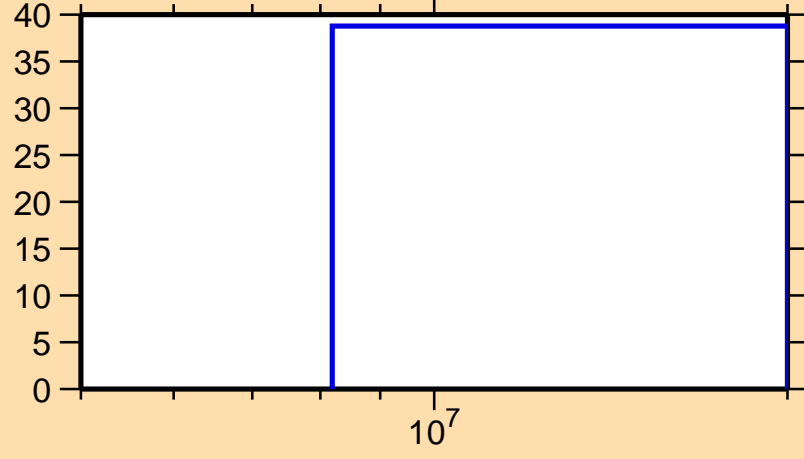
$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,n_1)$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

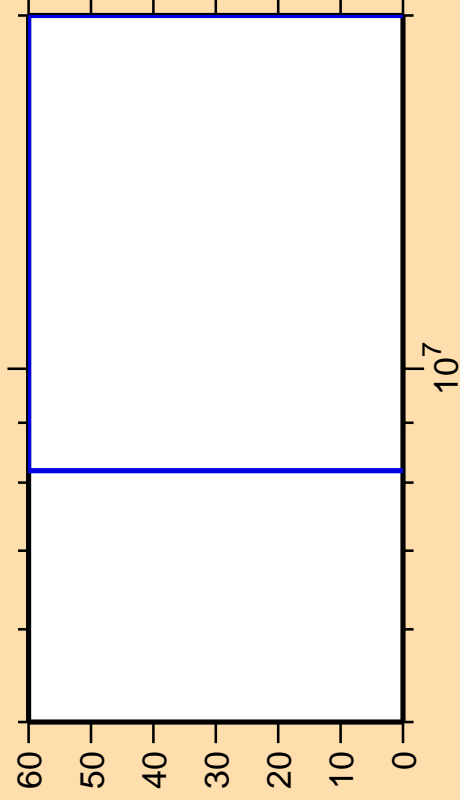
$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,2n)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,n\text{cont.})$

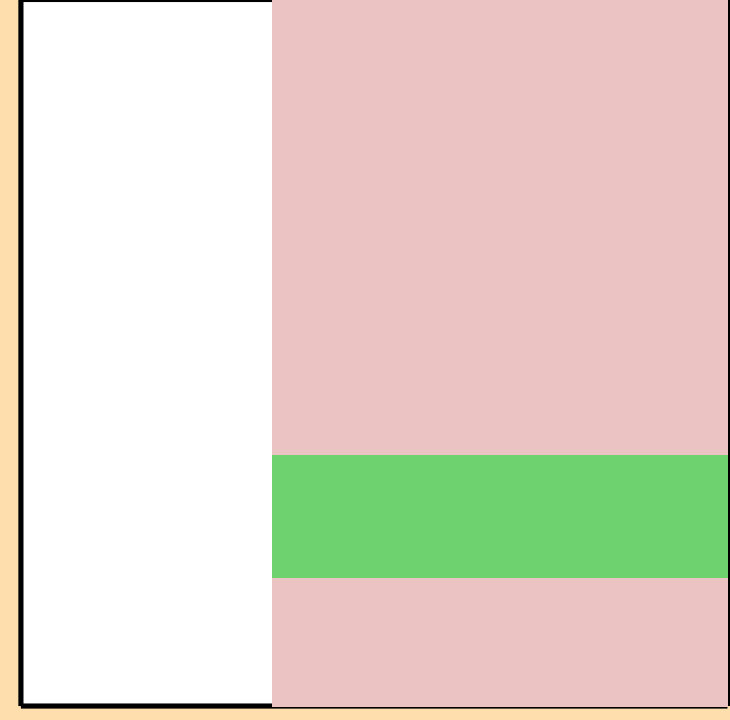
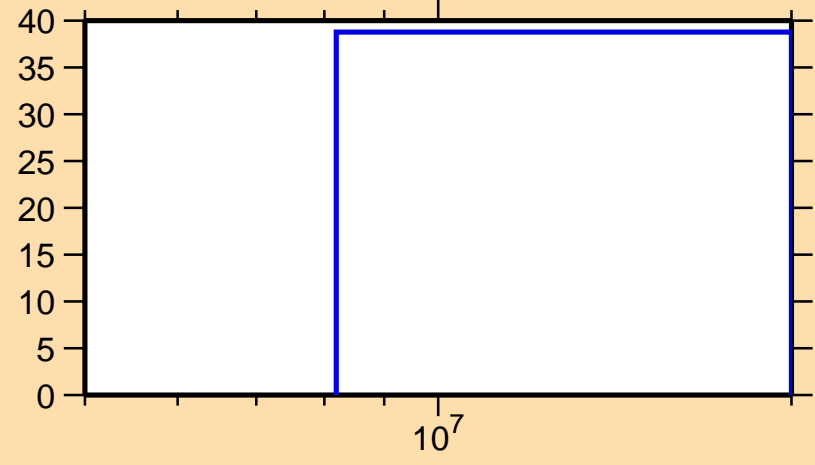


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

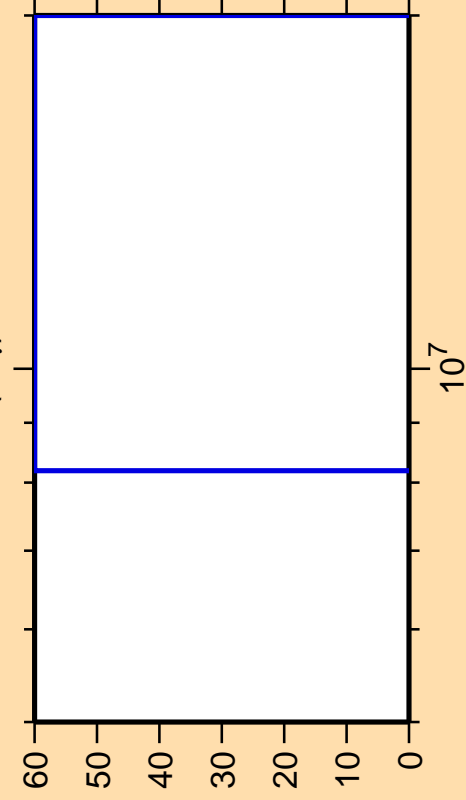
$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,2n)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,\gamma)$

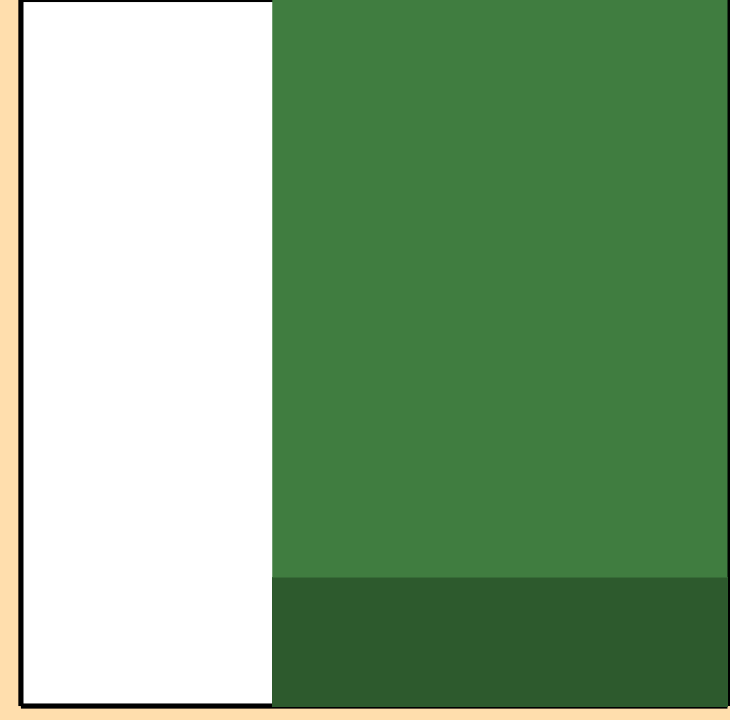
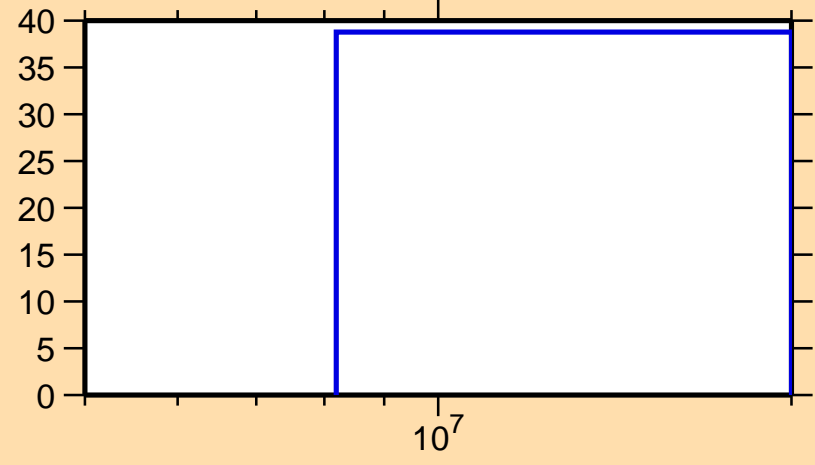


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

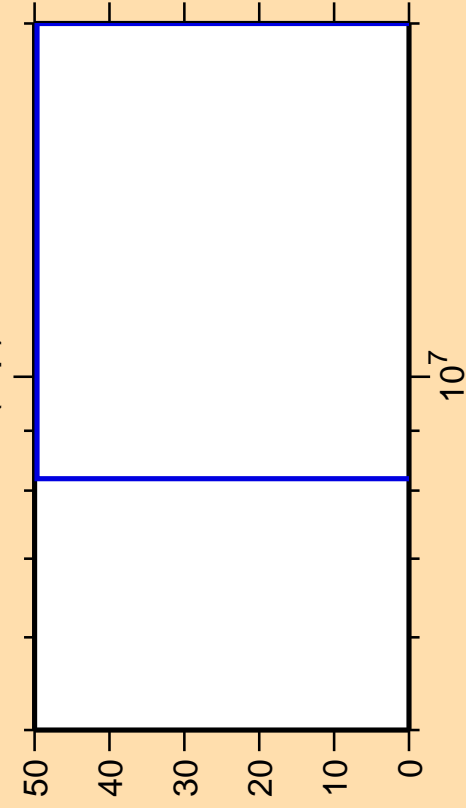
$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,2n)$



Correlation Matrix



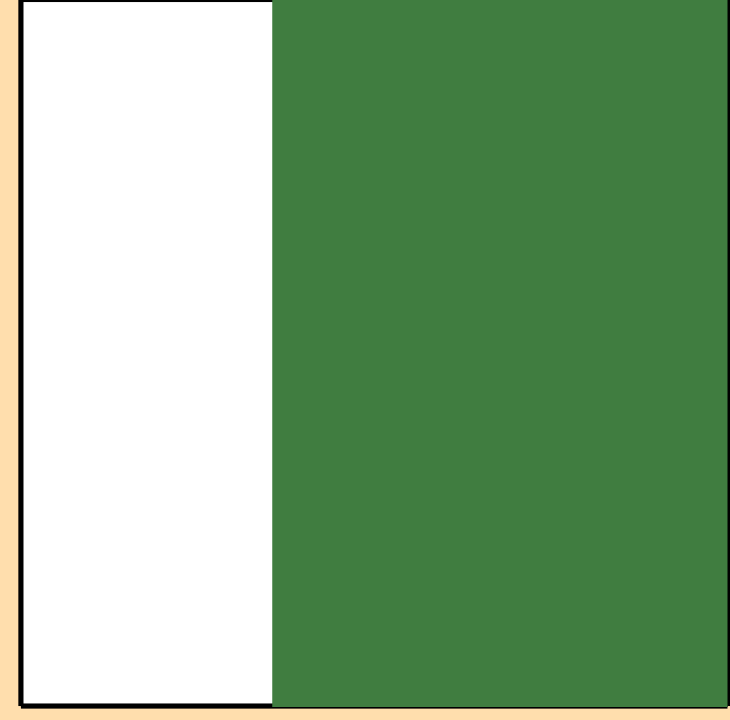
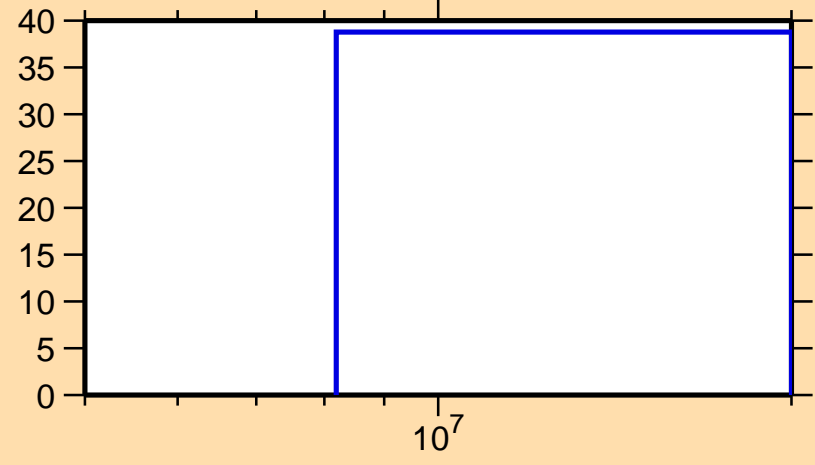
$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,p)$



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,2n)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,\alpha)$

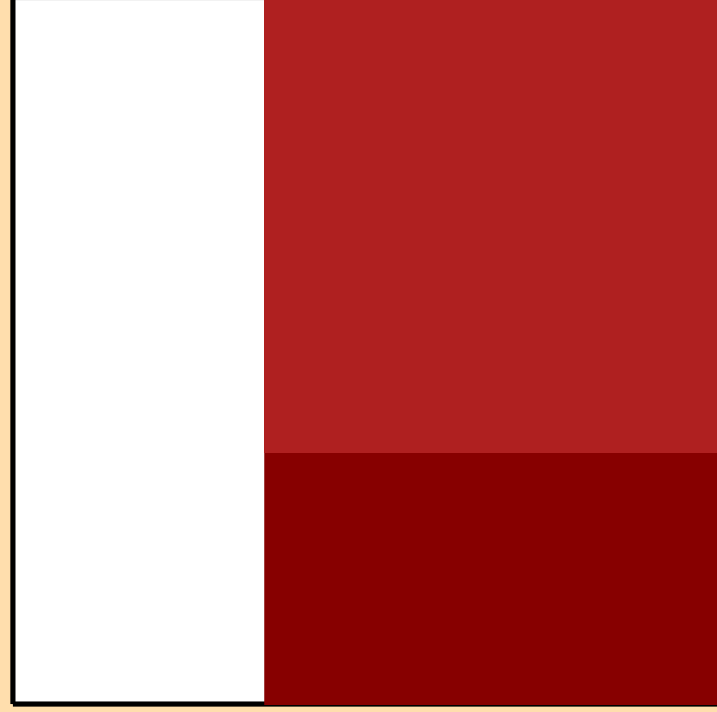
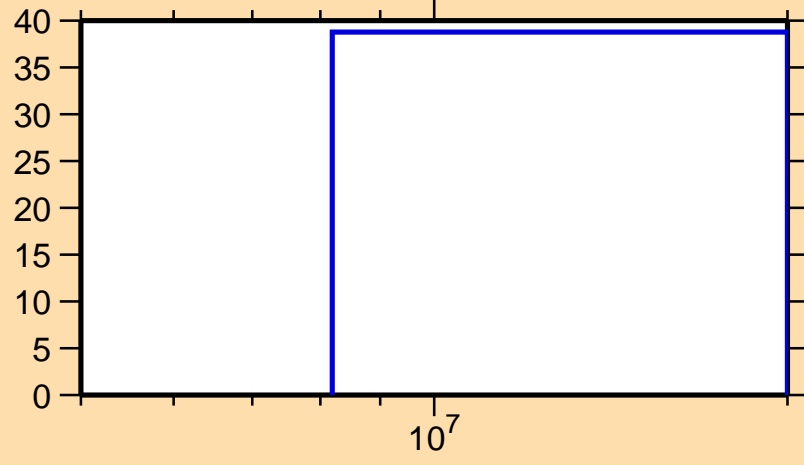


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

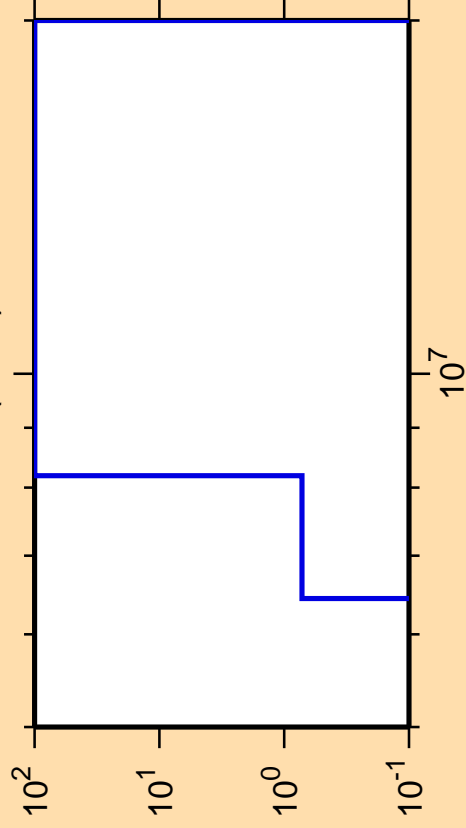
$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,2n)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,\alpha)$

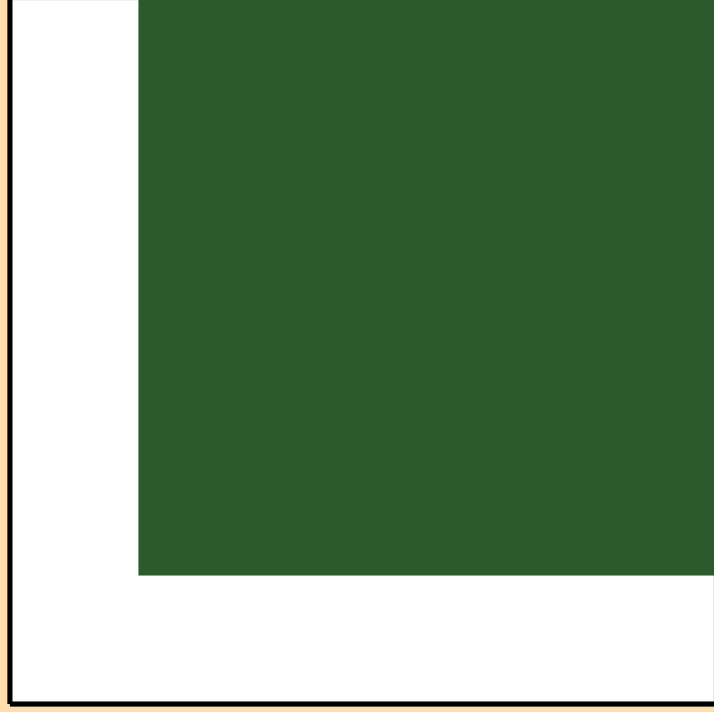
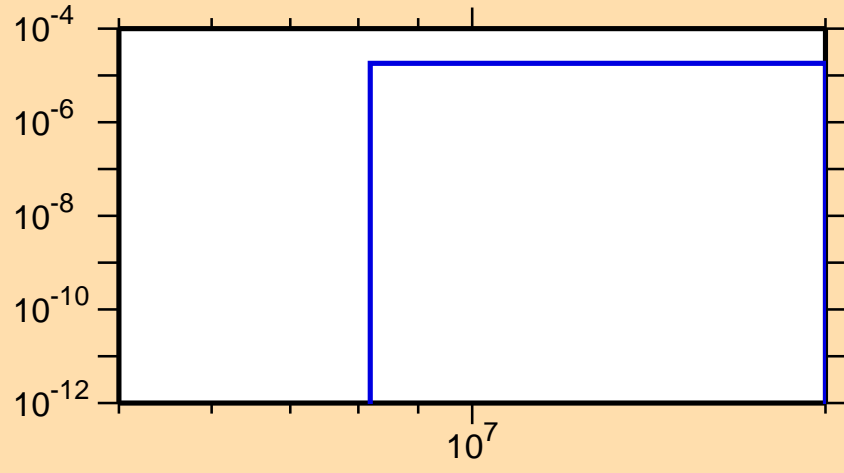


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

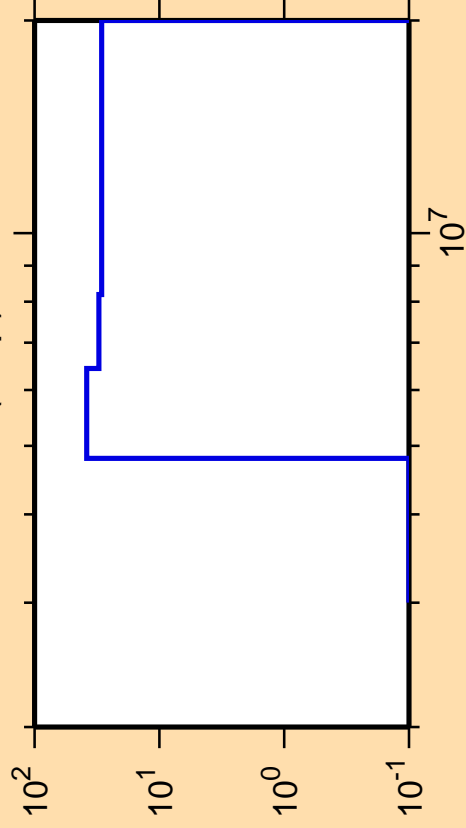
σ vs. E for $^{89}\text{Ru}(n,\alpha)$



Correlation Matrix



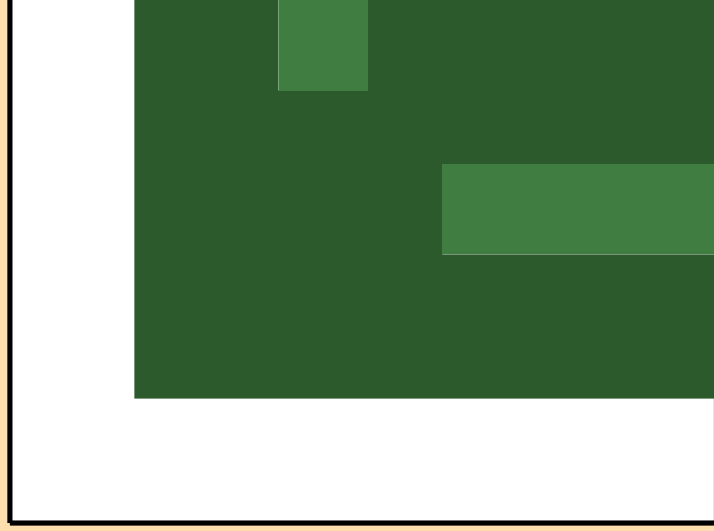
$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,np)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

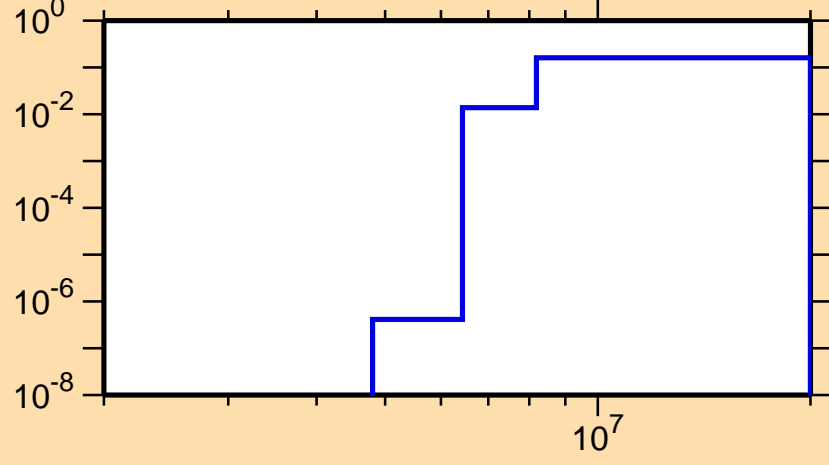
Warning: some uncertainty data were suppressed.



Correlation Matrix



σ vs. E for $^{89}\text{Ru}(n,np)$



$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,\text{nd})$

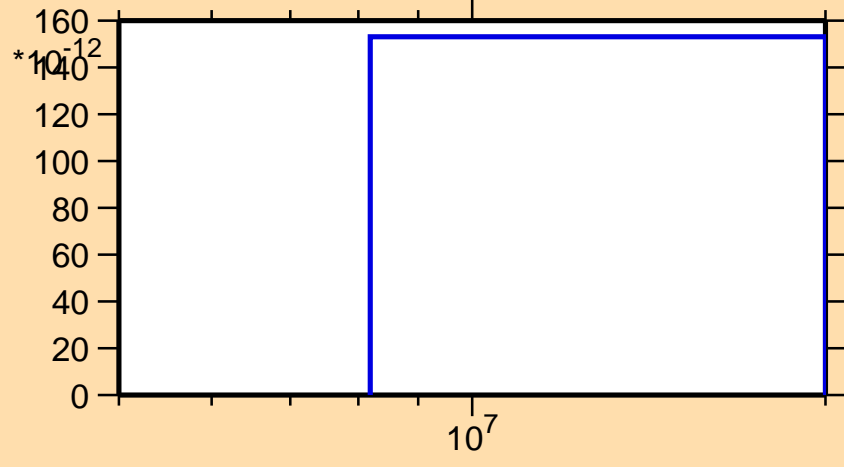


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

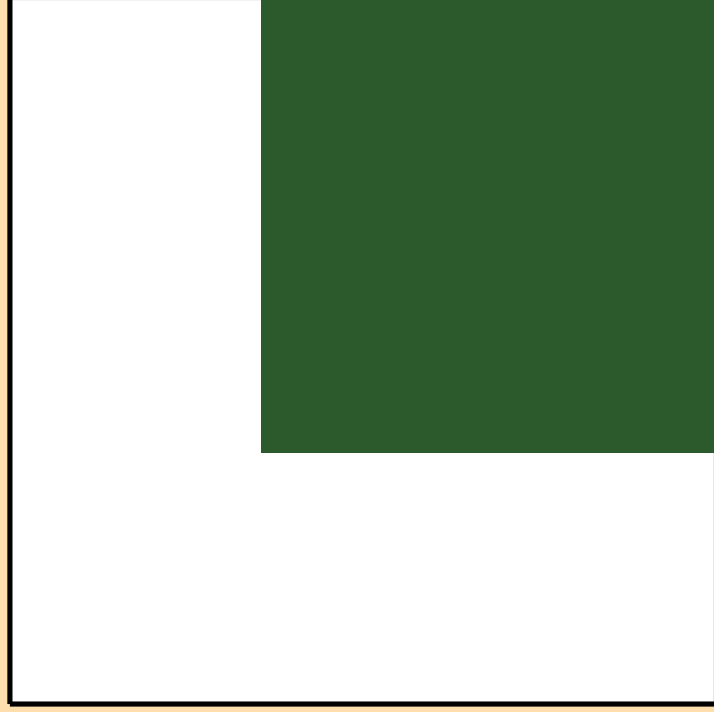
Warning: some uncertainty data were suppressed.

σ vs. E for $^{89}\text{Ru}(n,\text{nd})$

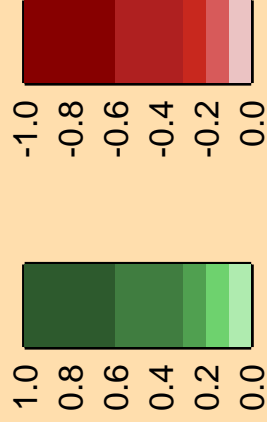


$\times 10^{-12}$

10^7



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for ^{89}Ru (mt 34)

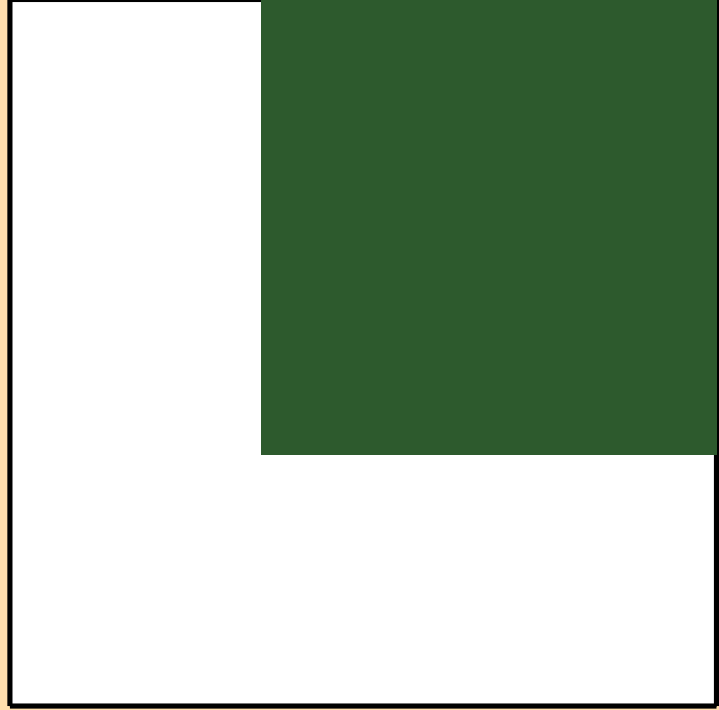
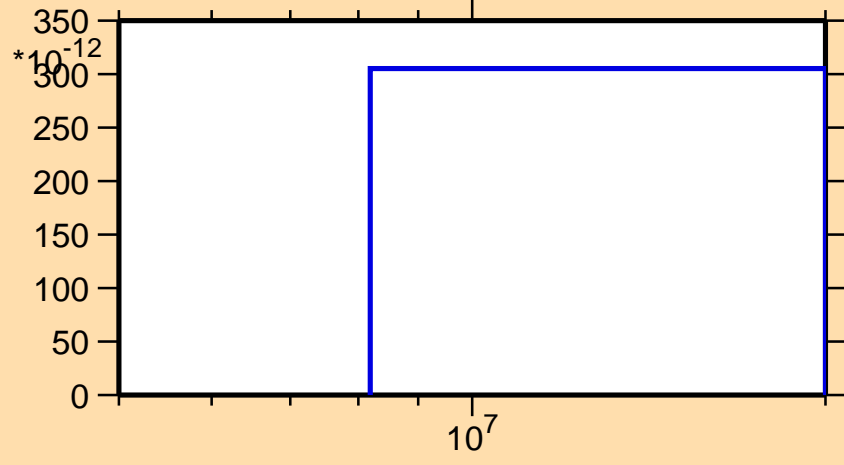


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

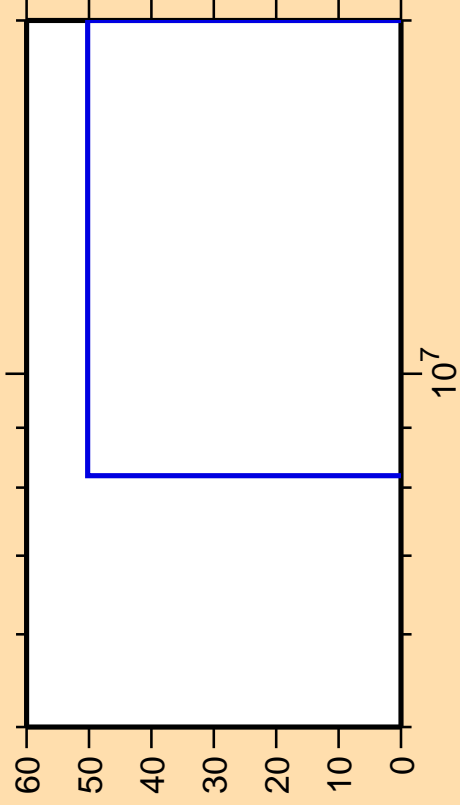
σ vs. E for ^{89}Ru (mt 34)



Correlation Matrix



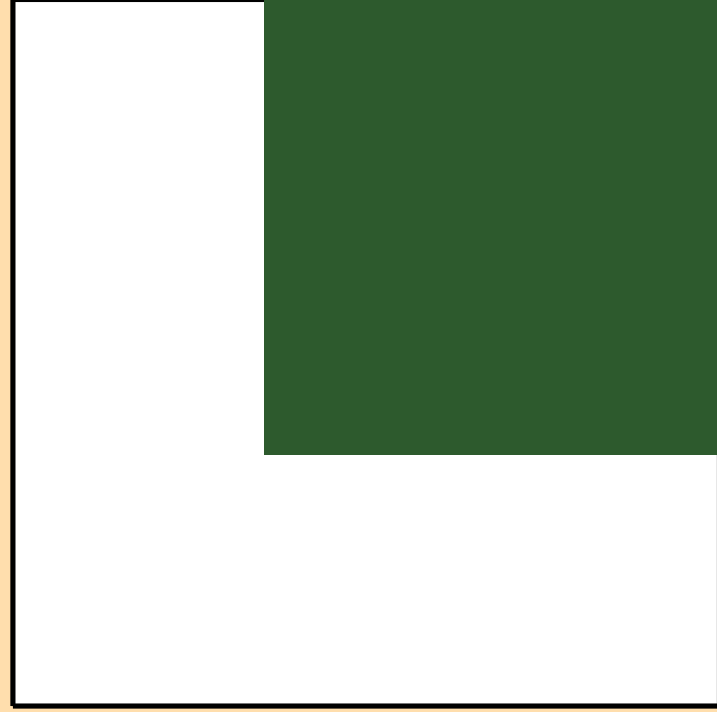
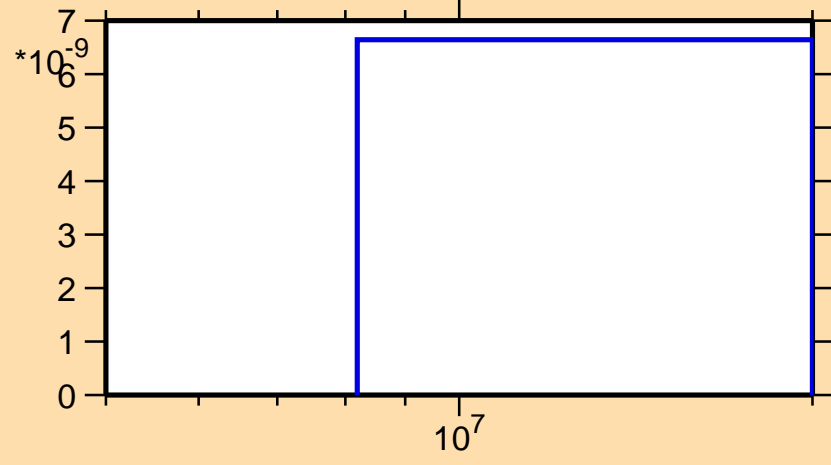
$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,2np)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{89}\text{Ru}(n,2np)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for ^{89}Ru (mt 45)

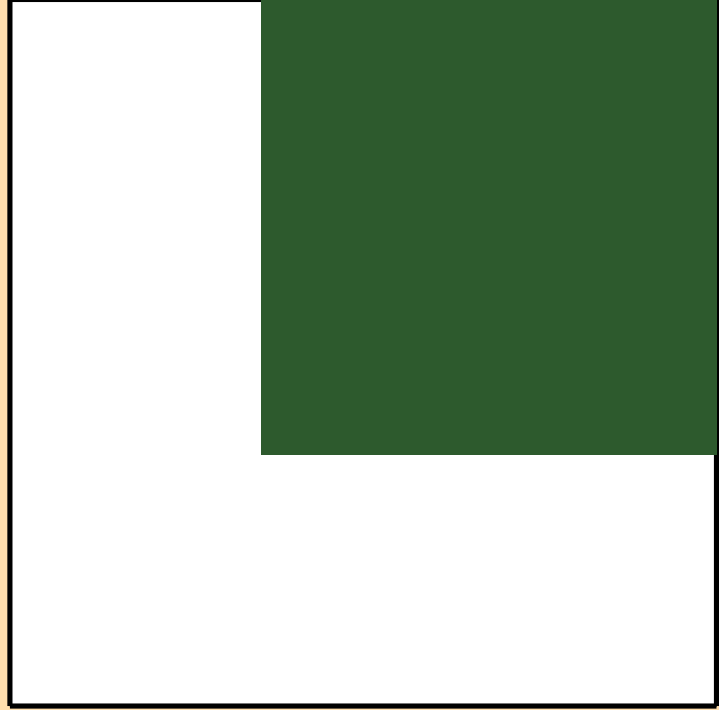
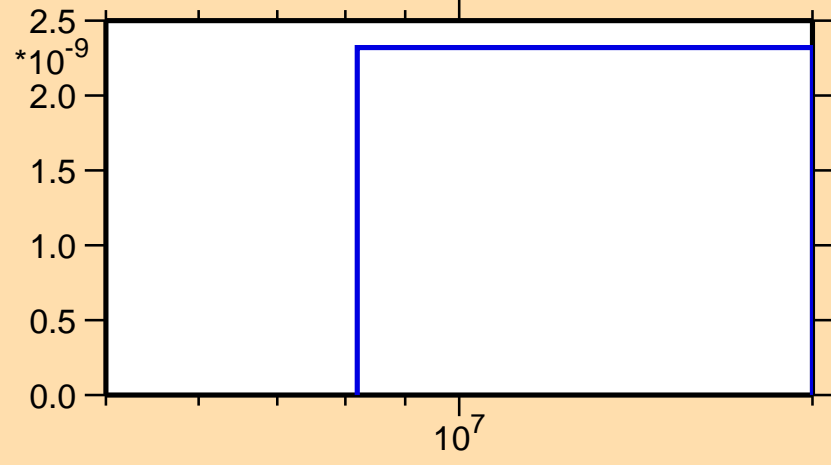


Ordinate scales are % relative standard deviation and barns.

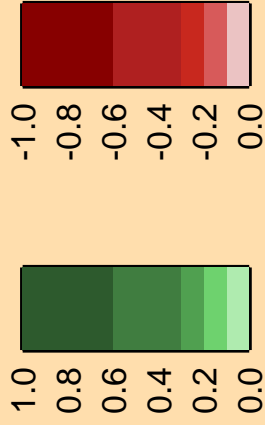
Abscissa scales are energy (eV).

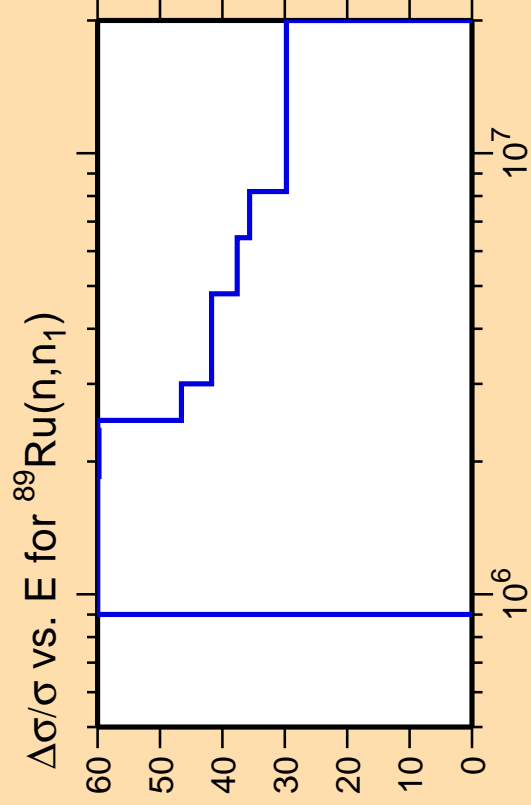
Warning: some uncertainty data were suppressed.

σ vs. E for ^{89}Ru (mt 45)



Correlation Matrix

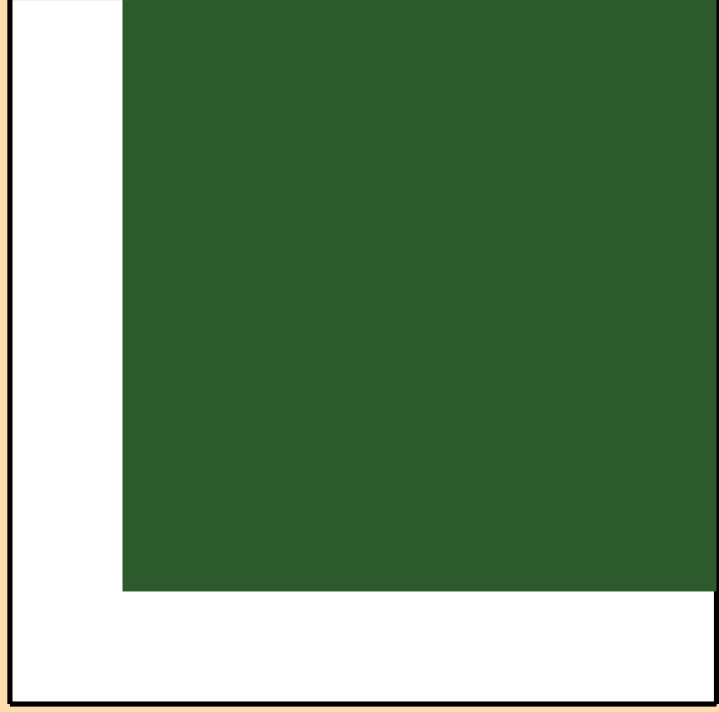
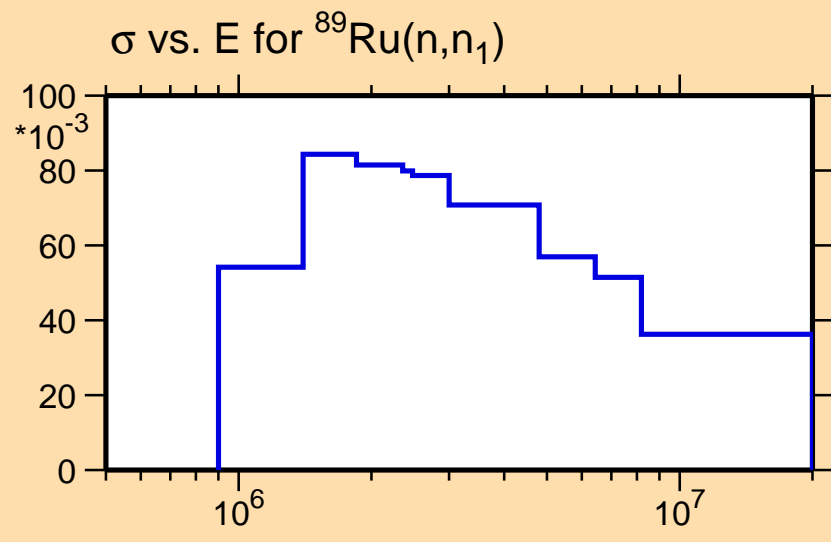




Ordinate scales are % relative standard deviation and barns.

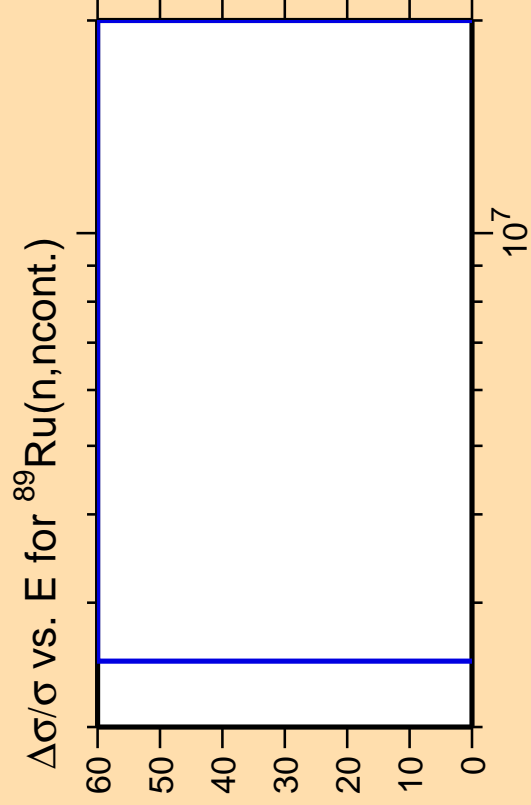
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

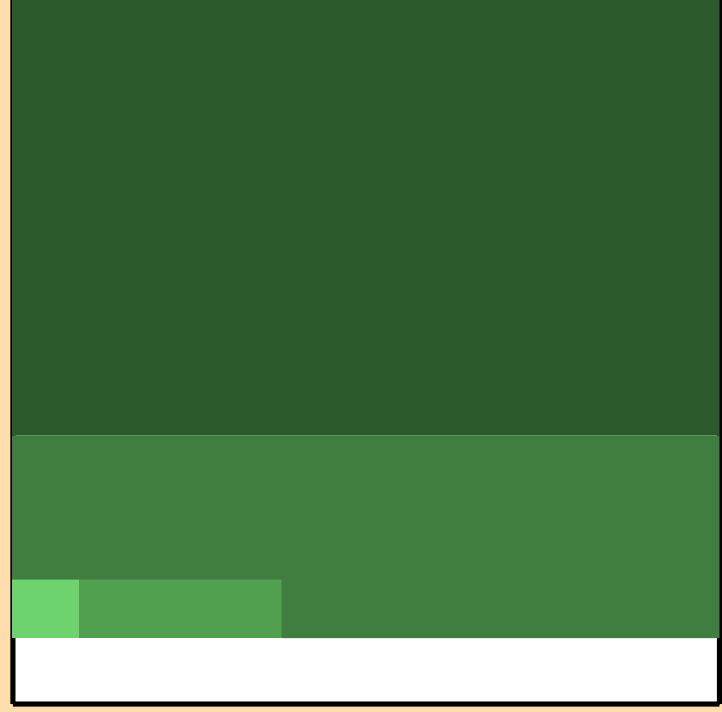
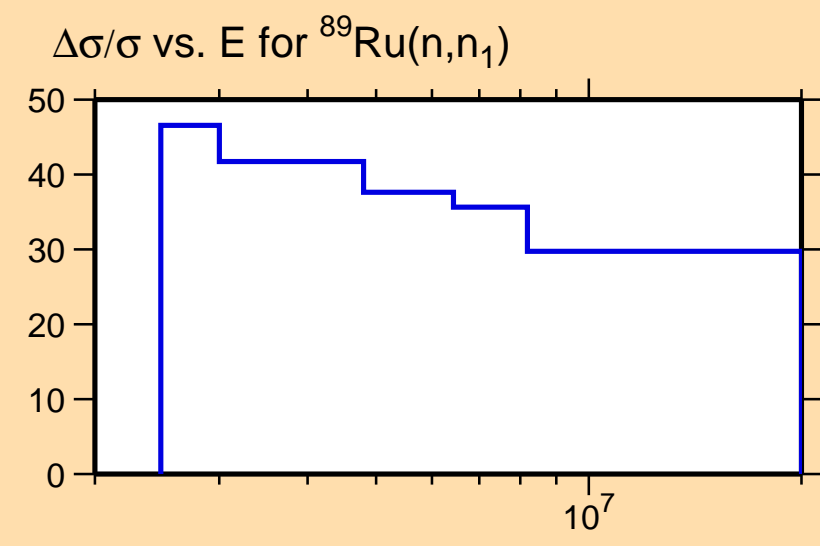




Ordinate scale is %
relative standard deviation.

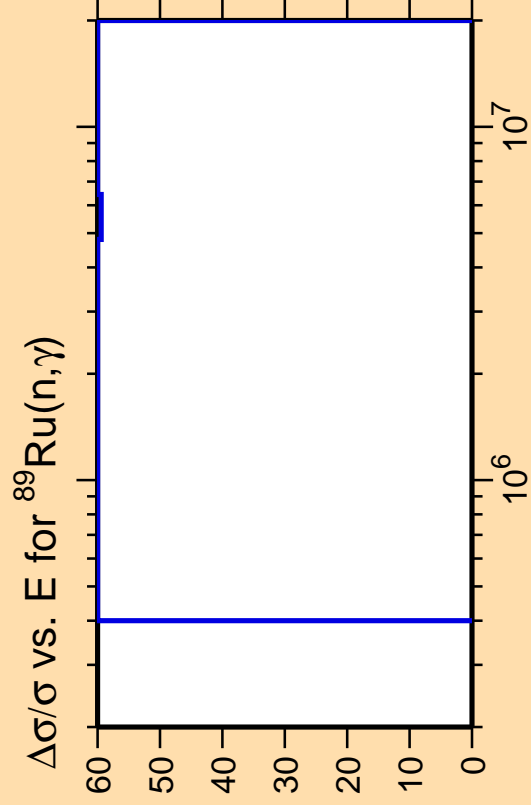
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

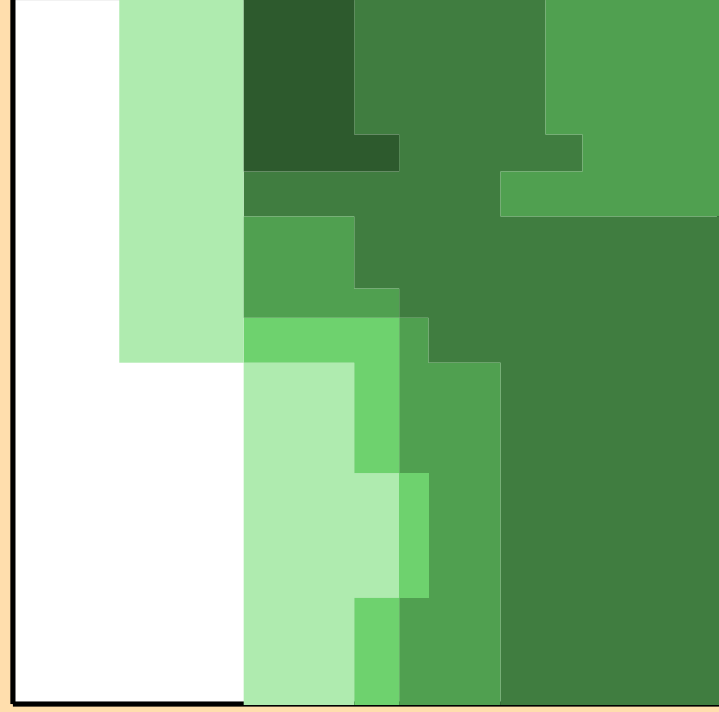
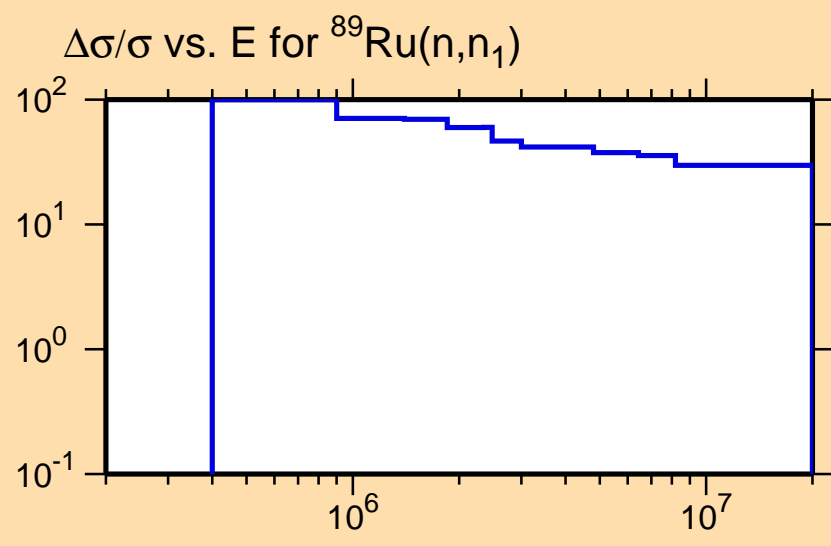




Ordinate scale is %
relative standard deviation.

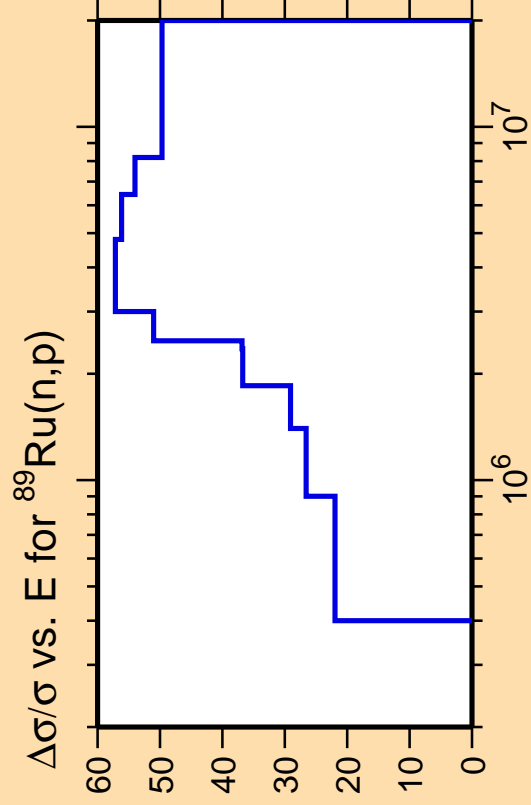
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

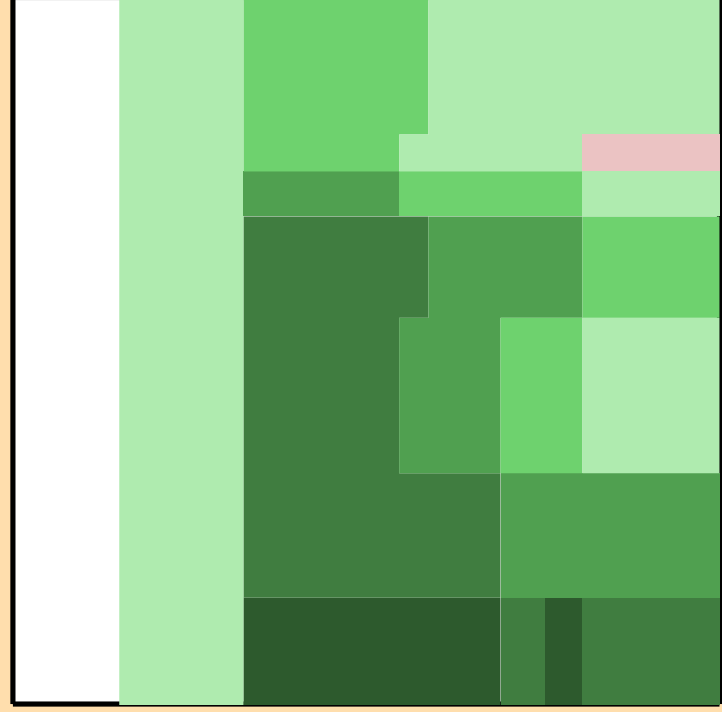
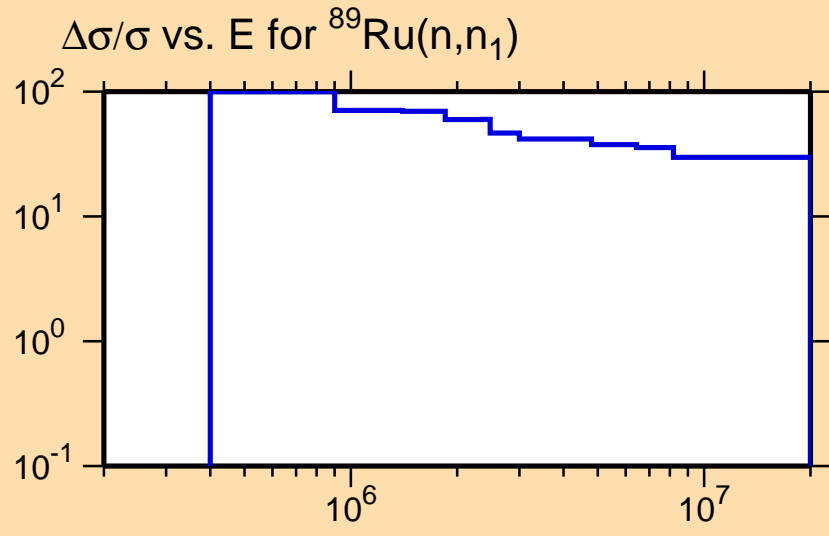




Ordinate scale is %
relative standard deviation.

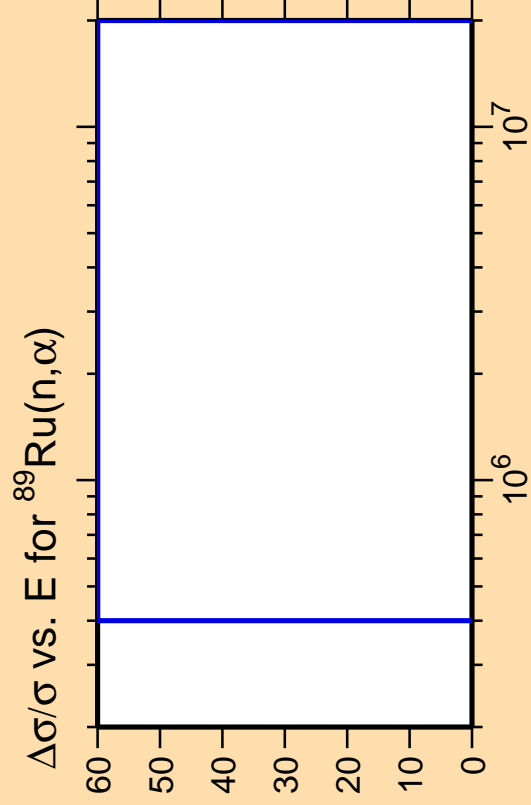
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

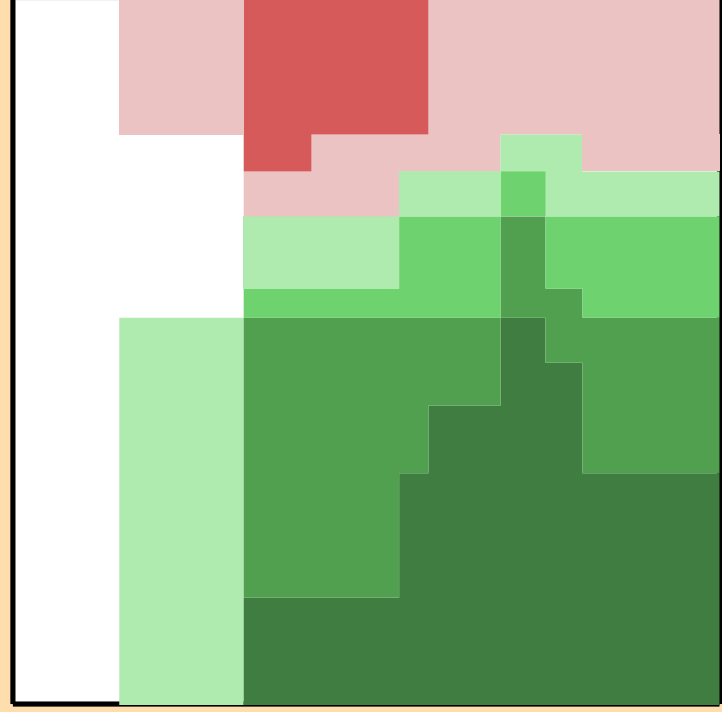
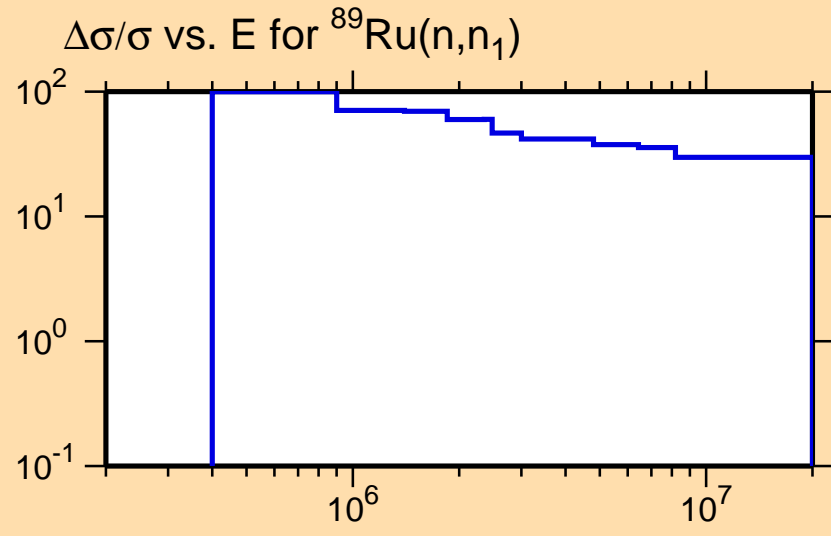


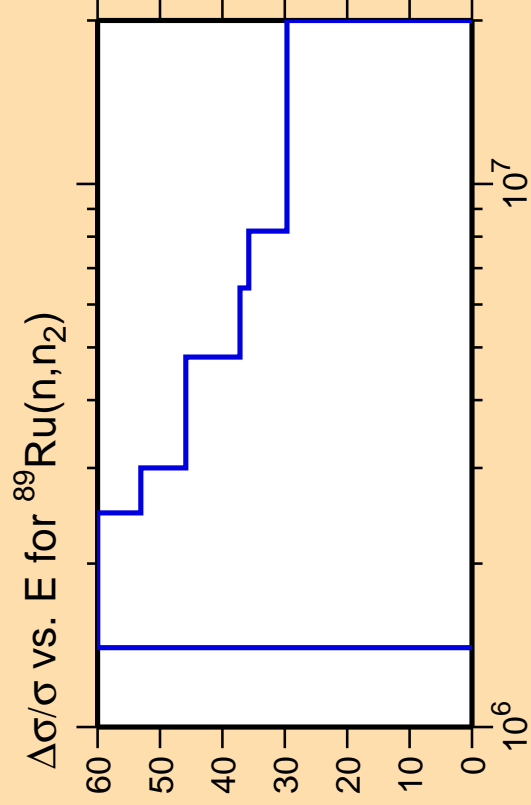


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

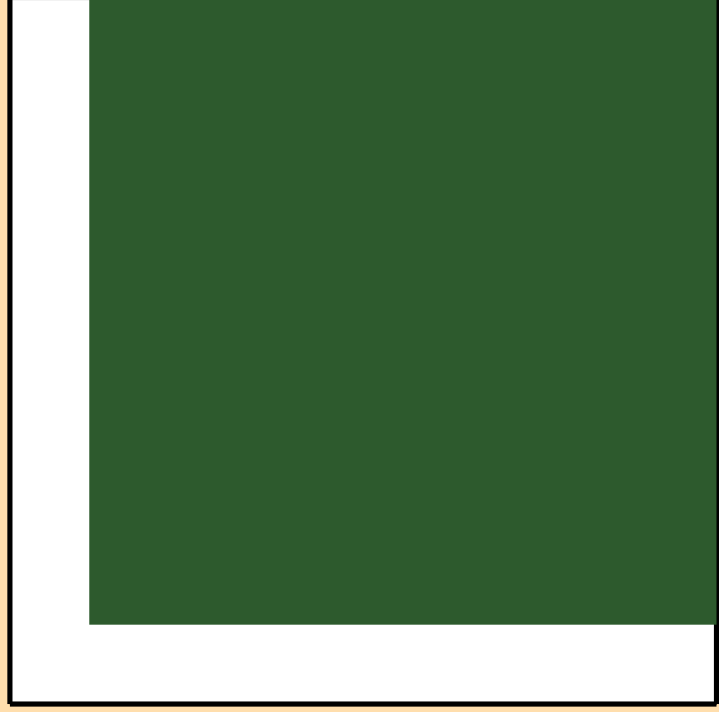
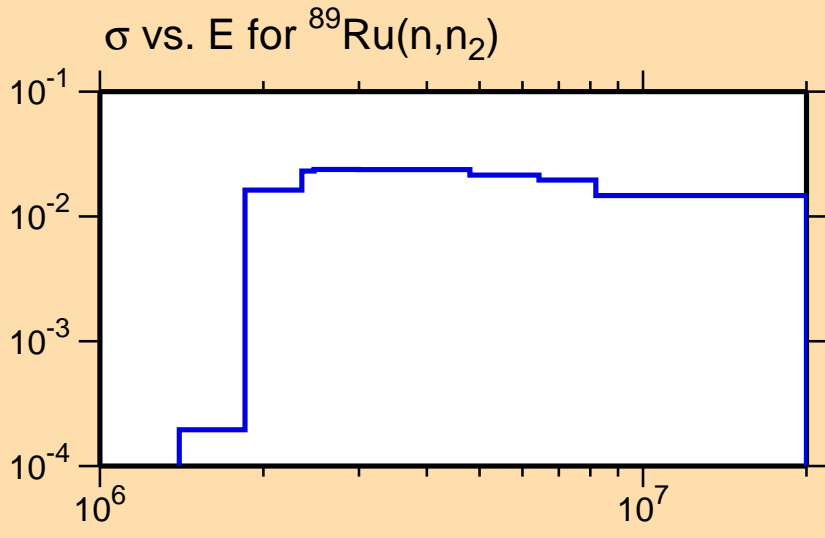




Ordinate scales are % relative standard deviation and barns.

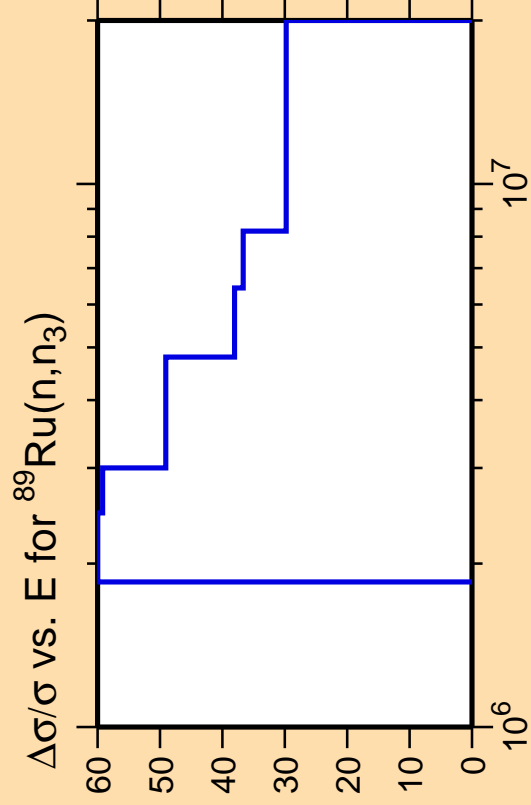
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

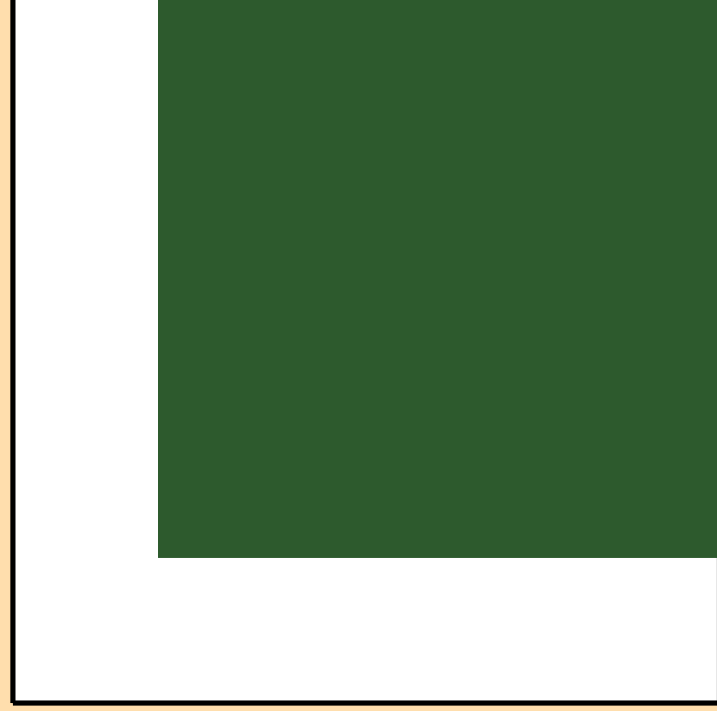
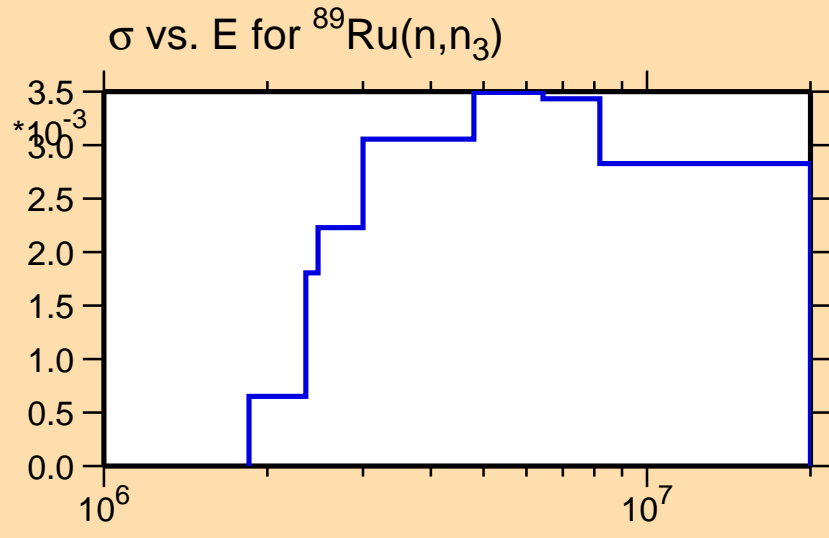




Ordinate scales are % relative standard deviation and barns.

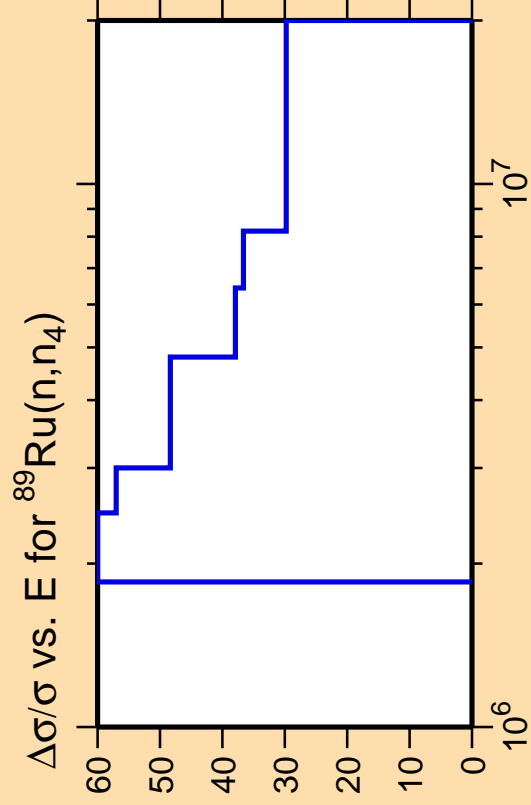
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

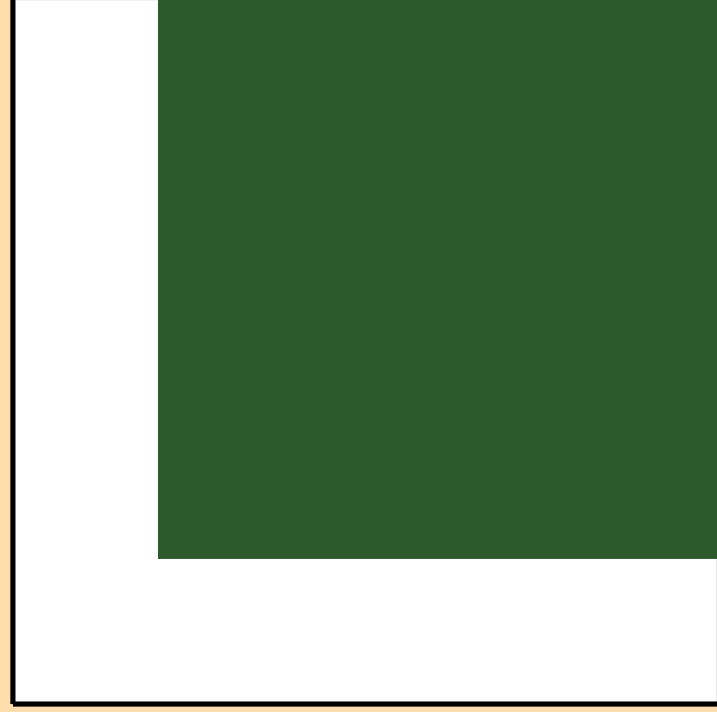
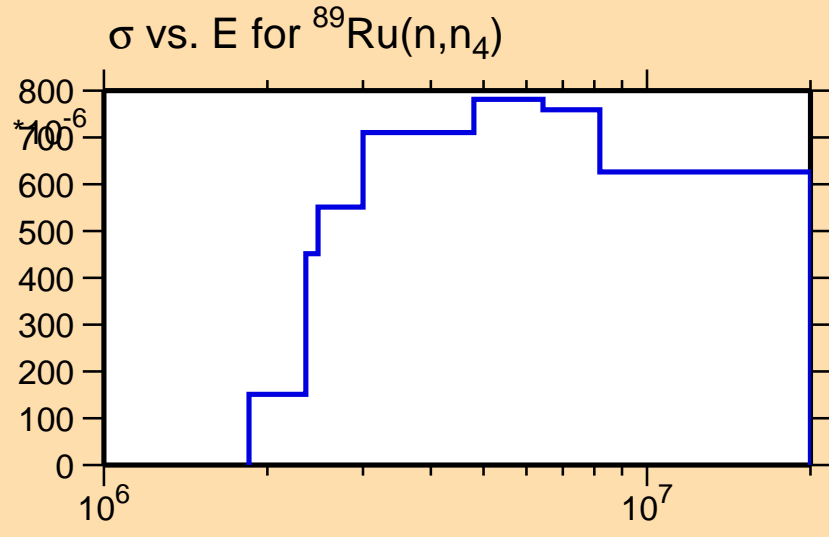




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

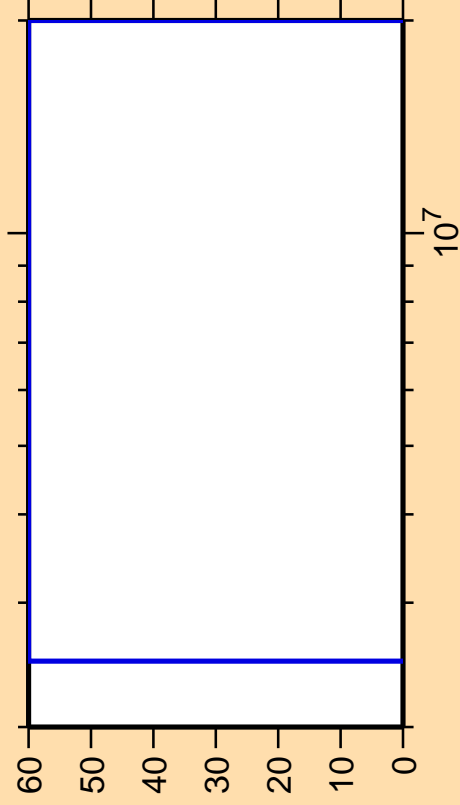
Warning: some uncertainty data were suppressed.



Correlation Matrix



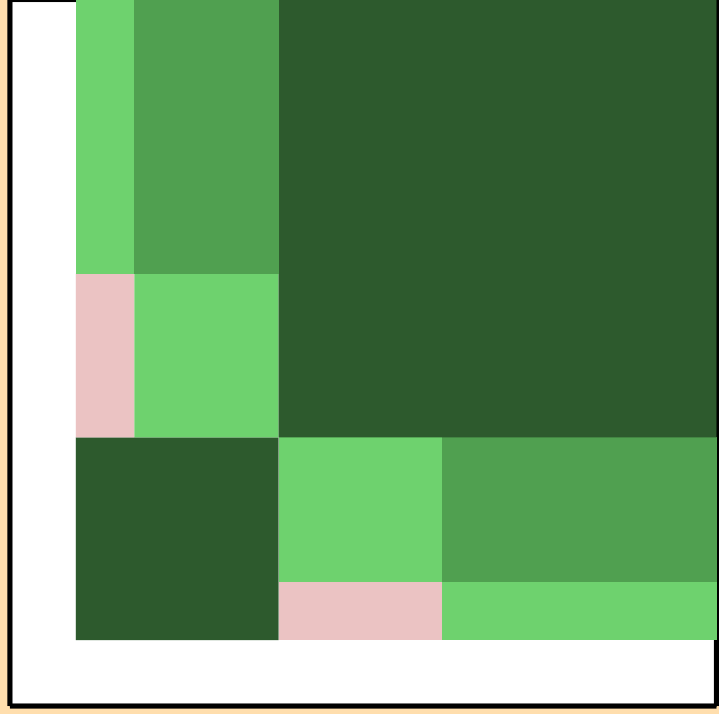
$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,n\text{cont.})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

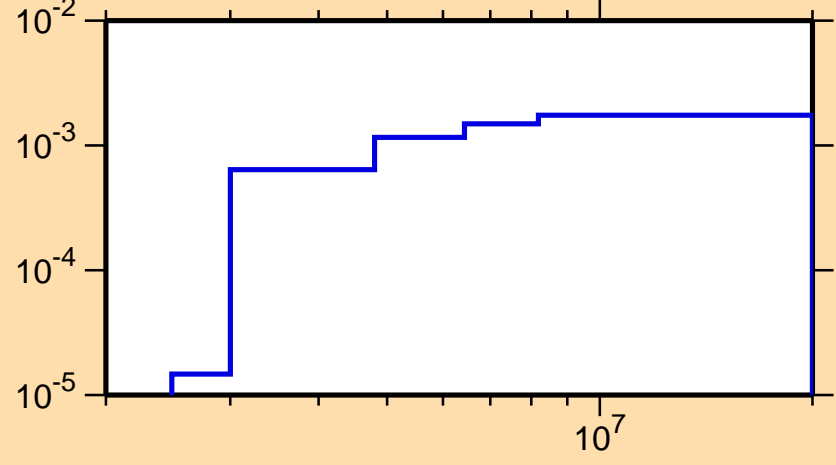
Warning: some uncertainty data were suppressed.



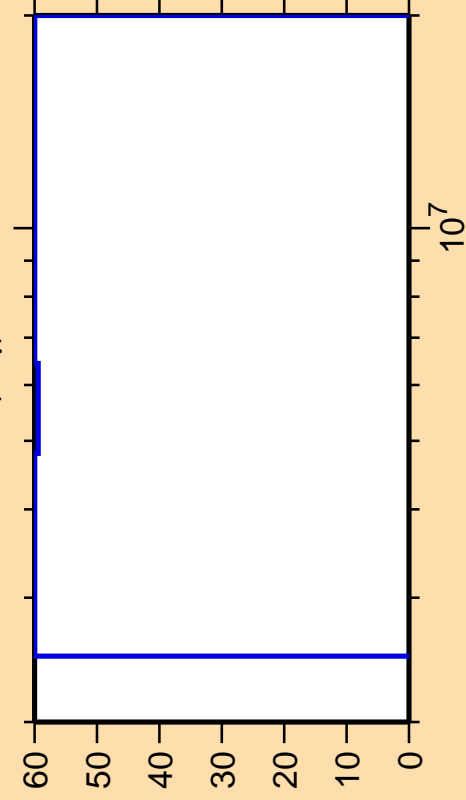
Correlation Matrix



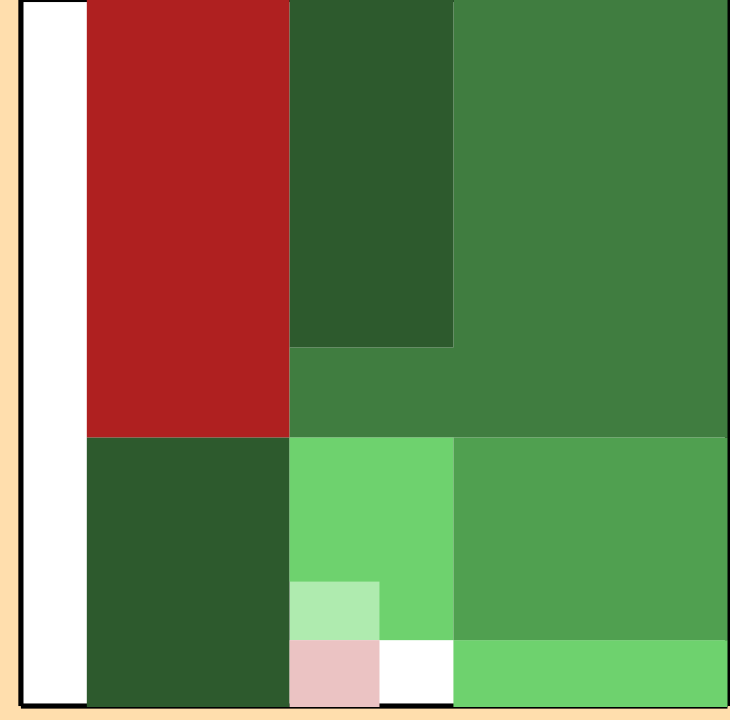
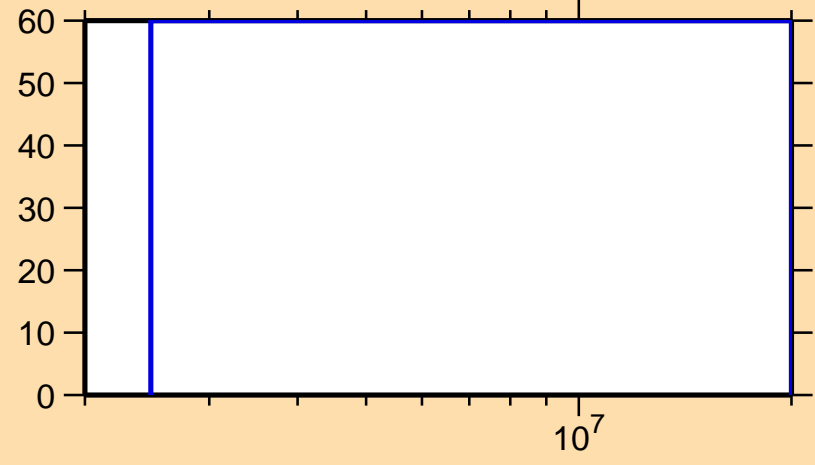
σ vs. E for $^{89}\text{Ru}(n,n\text{cont.})$



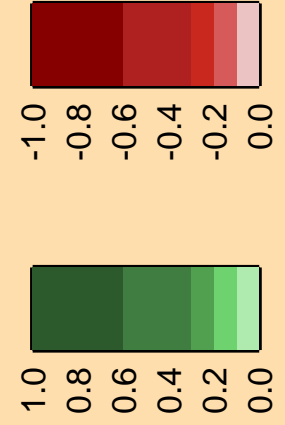
$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,\gamma)$

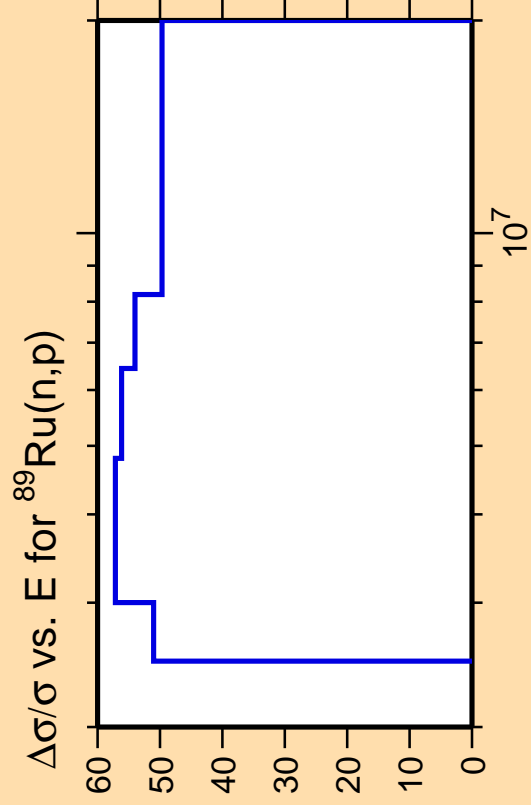


$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,n\text{cont.})$



Correlation Matrix

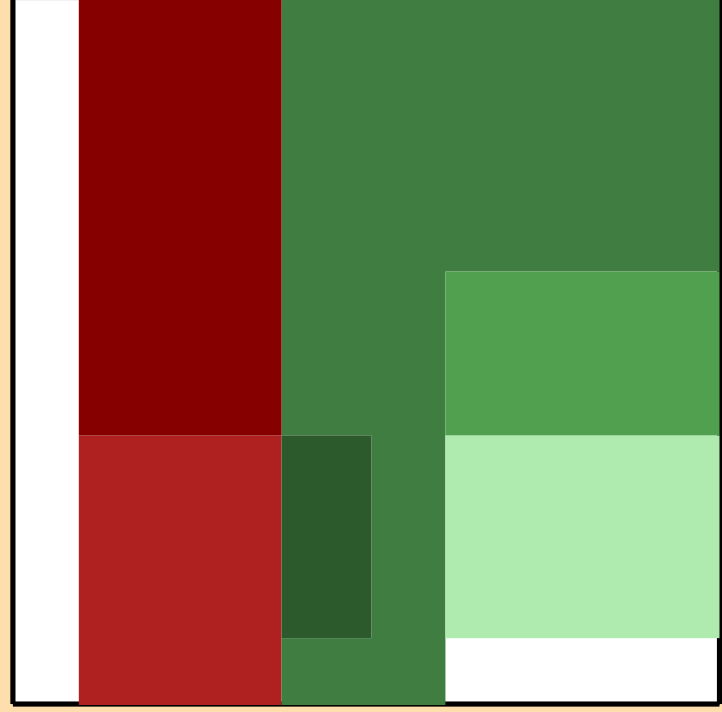
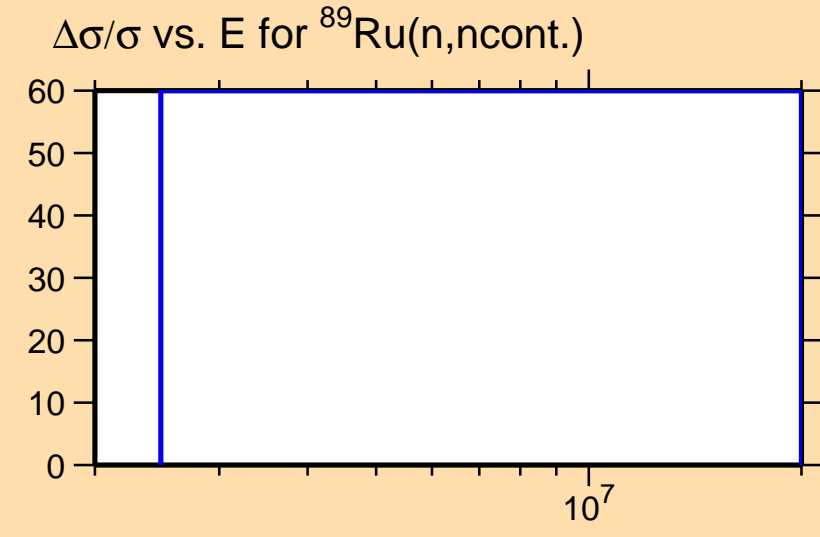




Ordinate scale is %
relative standard deviation.

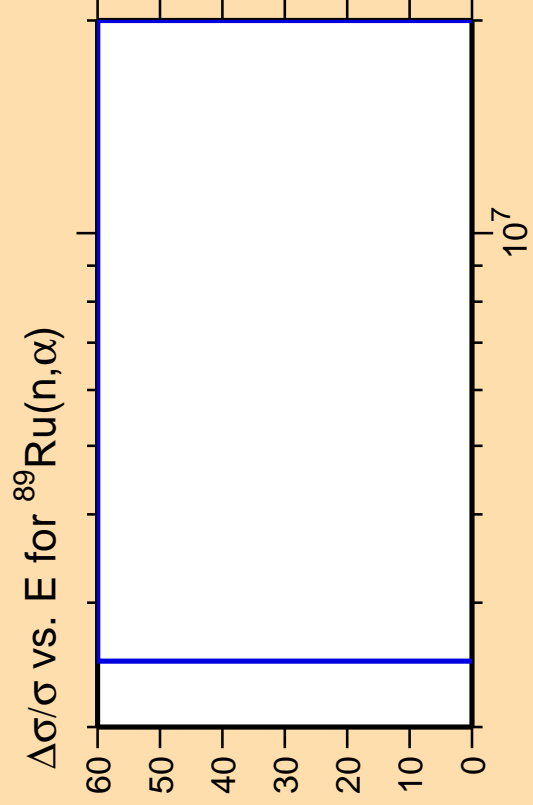
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

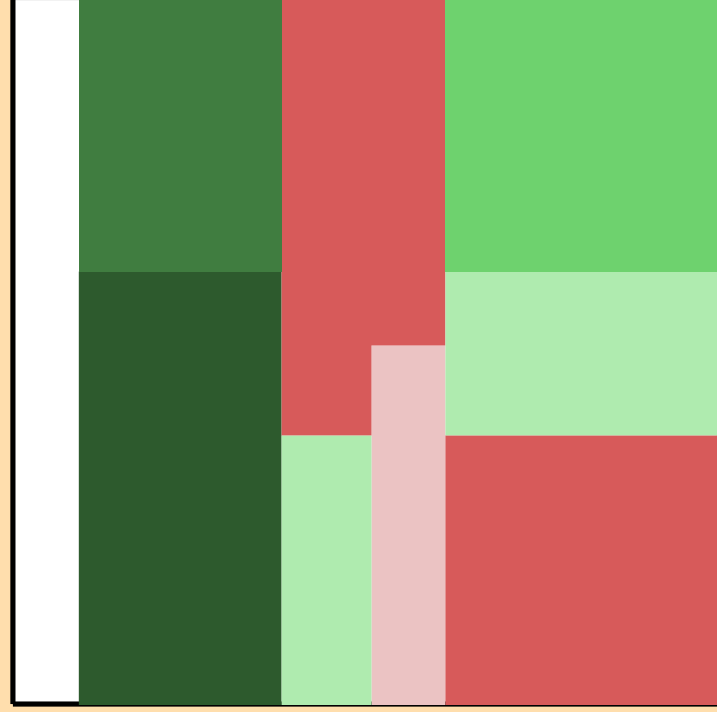
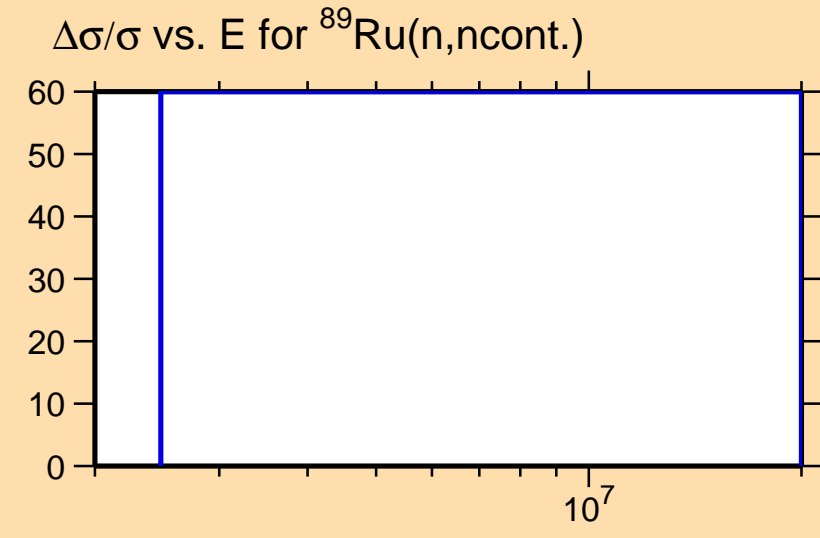




Ordinate scale is %
relative standard deviation.

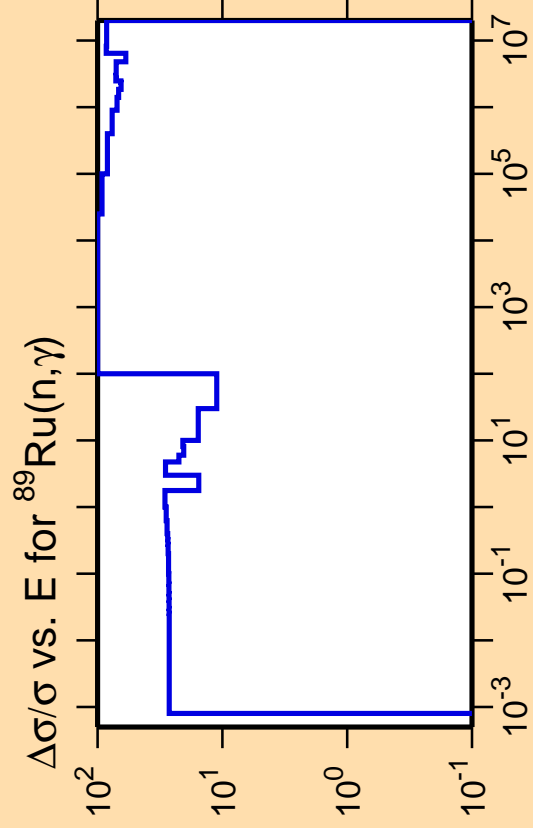
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

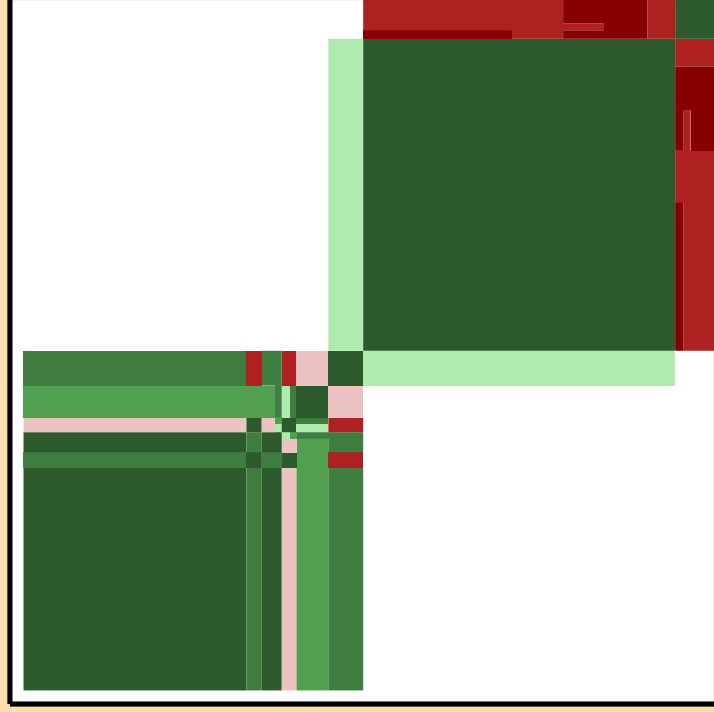
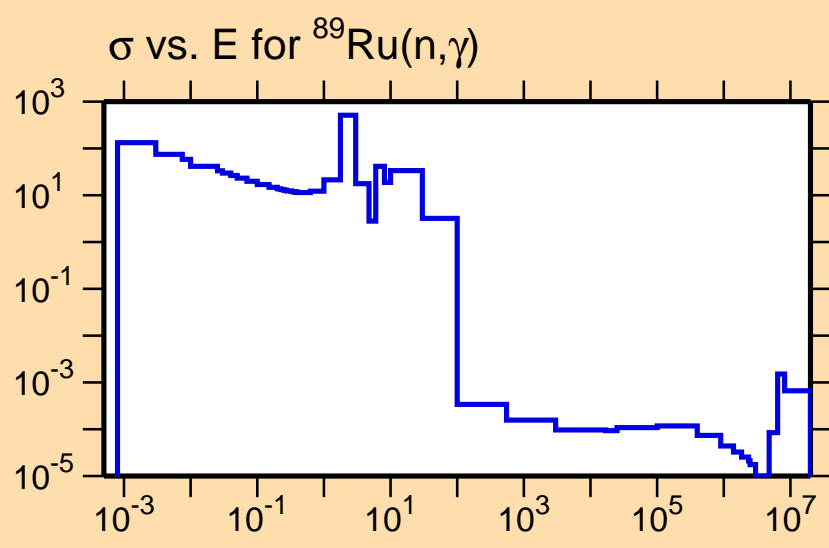




Ordinate scales are % relative standard deviation and barns.

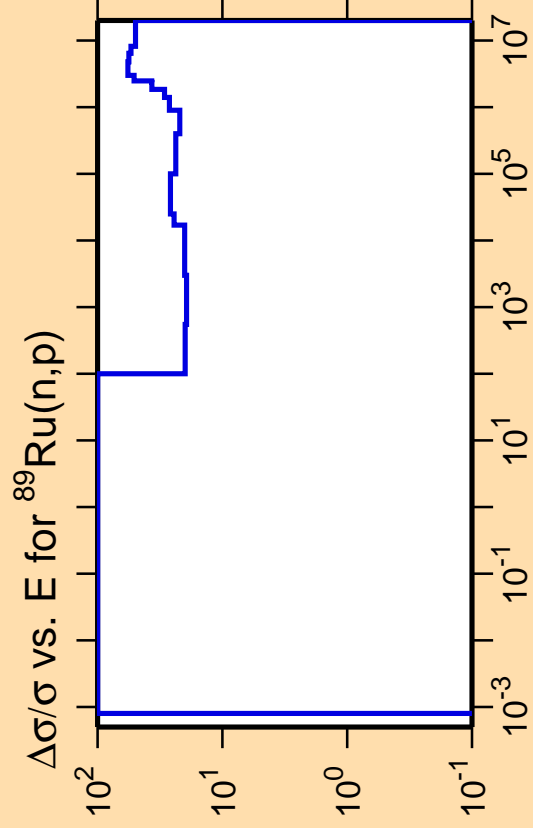
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

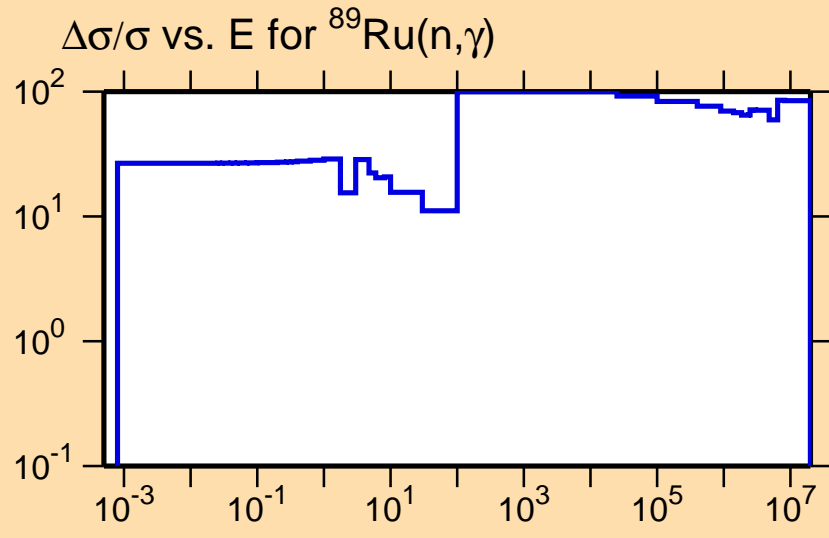




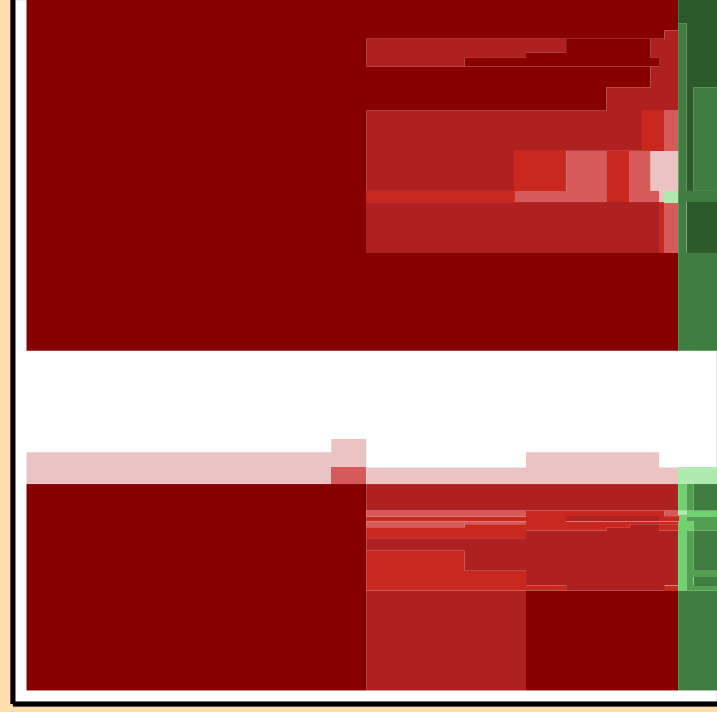
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

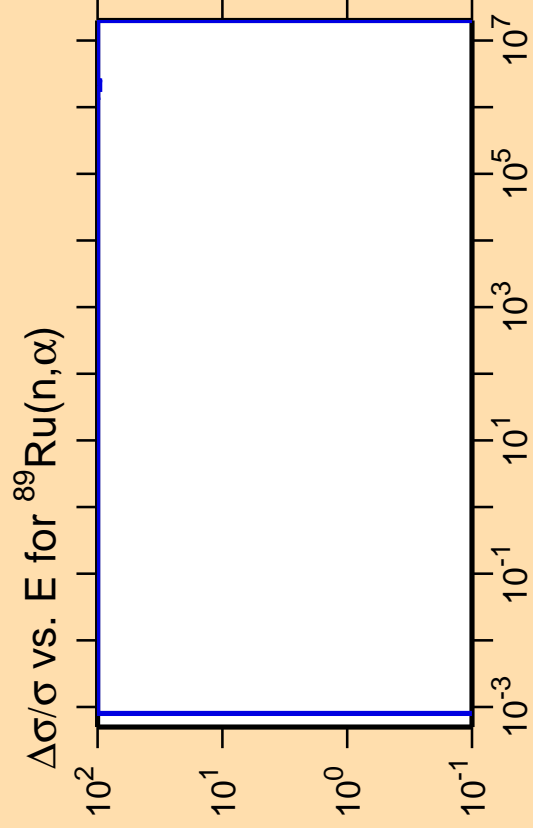


$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,\gamma)$



Correlation Matrix

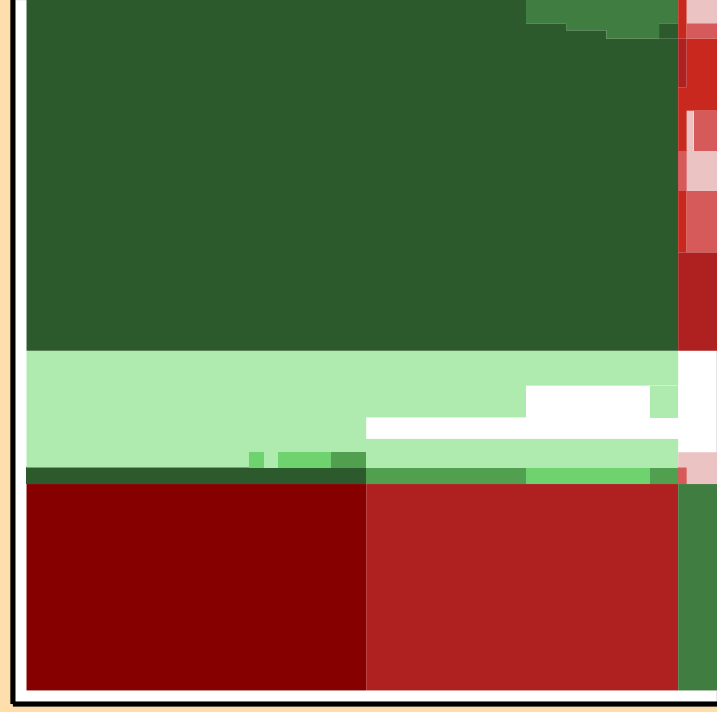
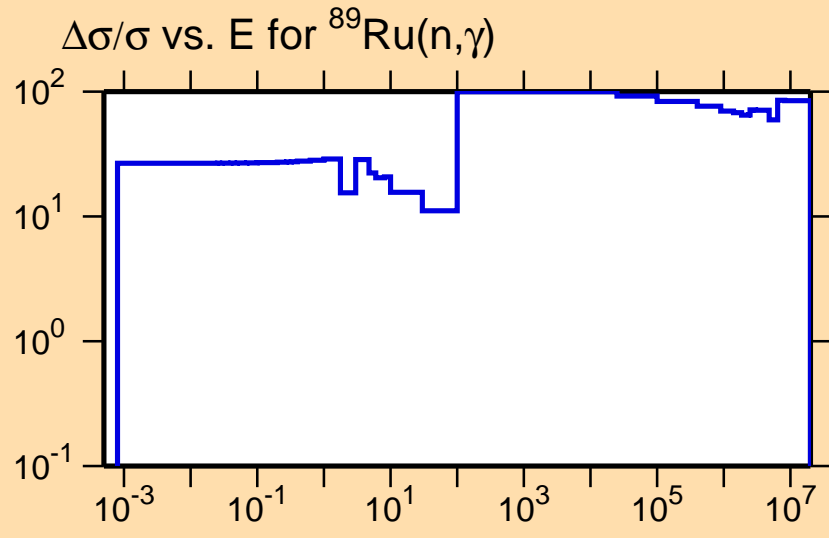




Ordinate scale is %
relative standard deviation.

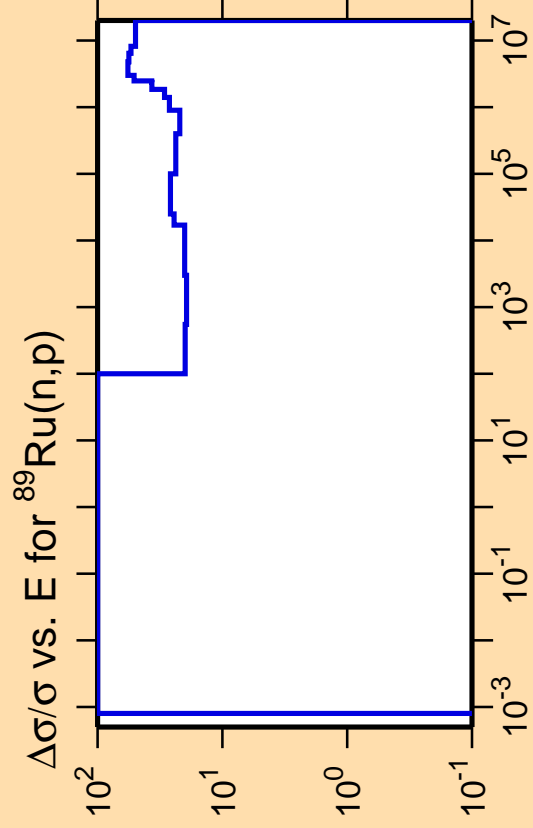
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

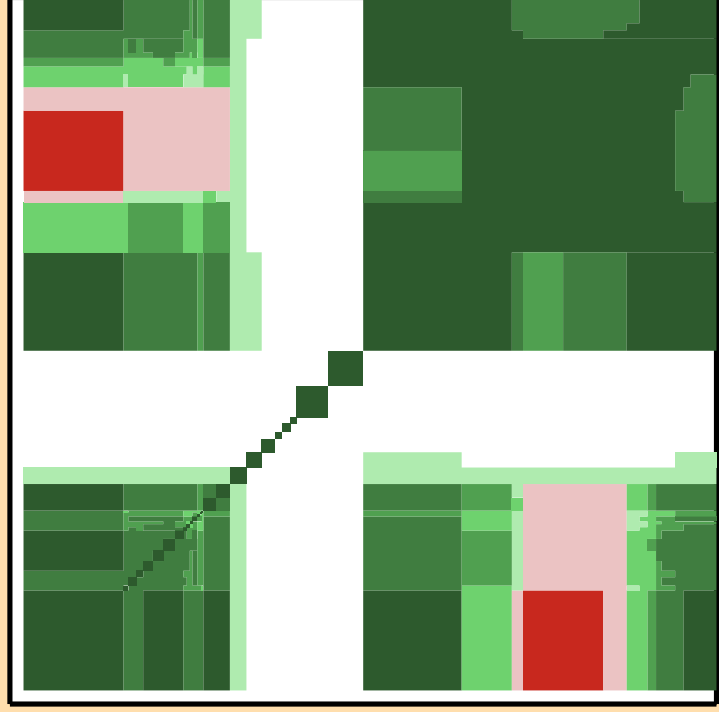
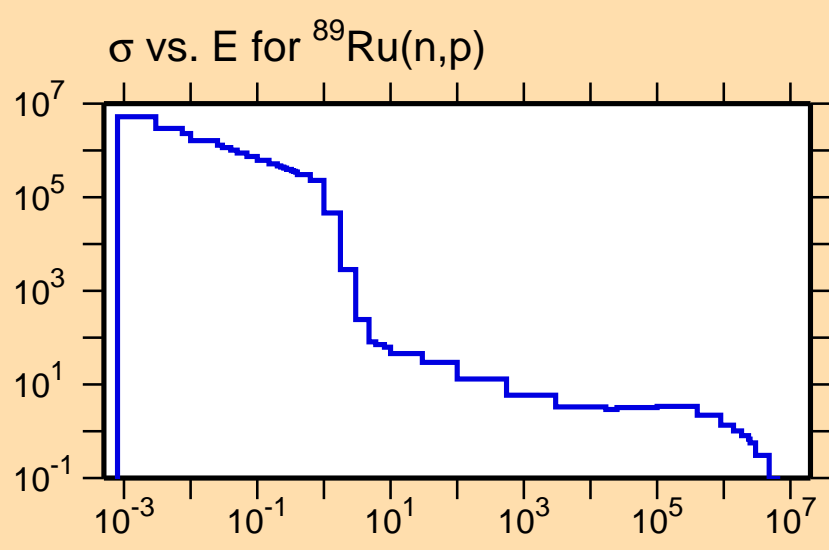




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

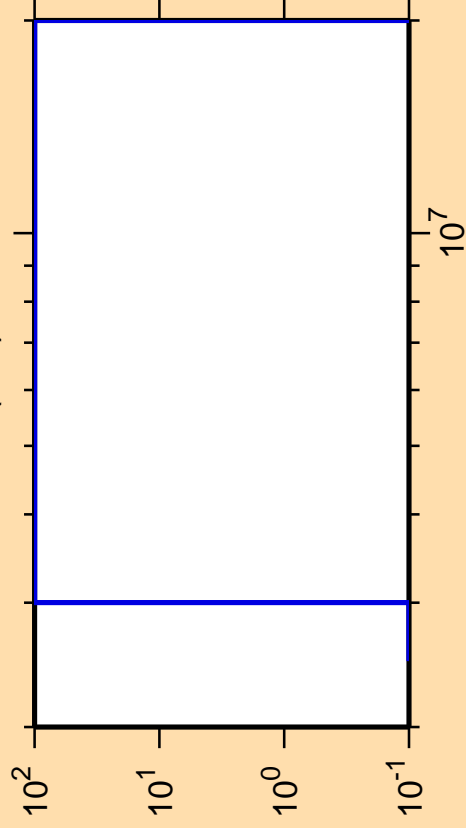
Warning: some uncertainty data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,d)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

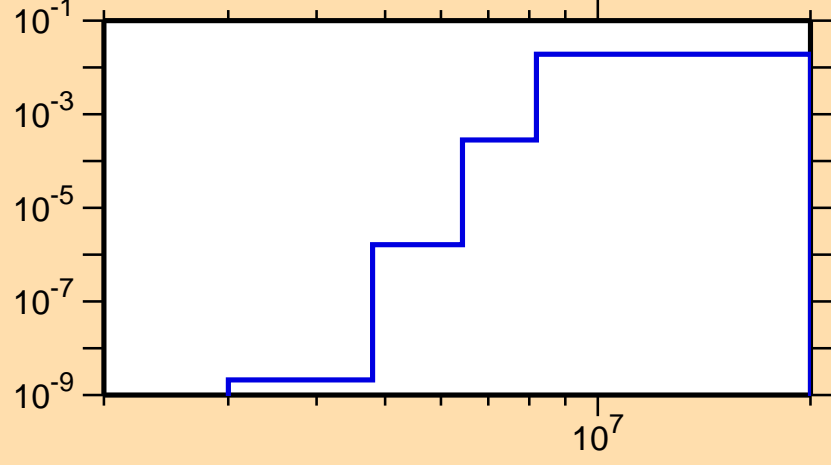
Warning: some uncertainty data were suppressed.



Correlation Matrix



σ vs. E for $^{89}\text{Ru}(n,d)$



$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,t)$

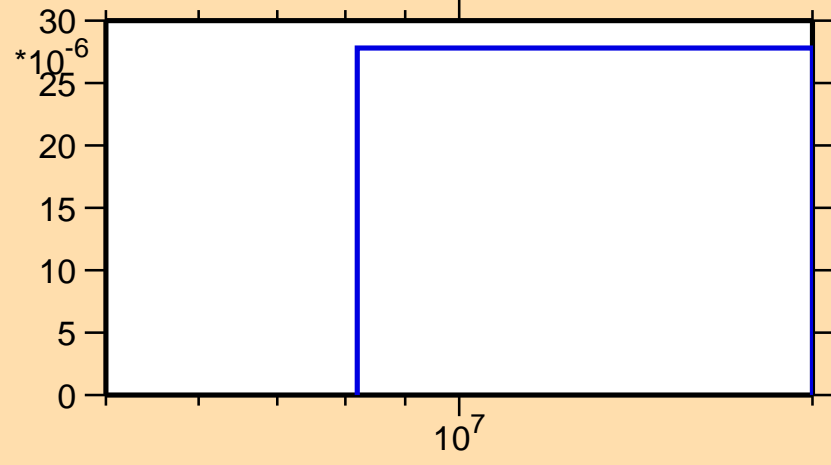


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

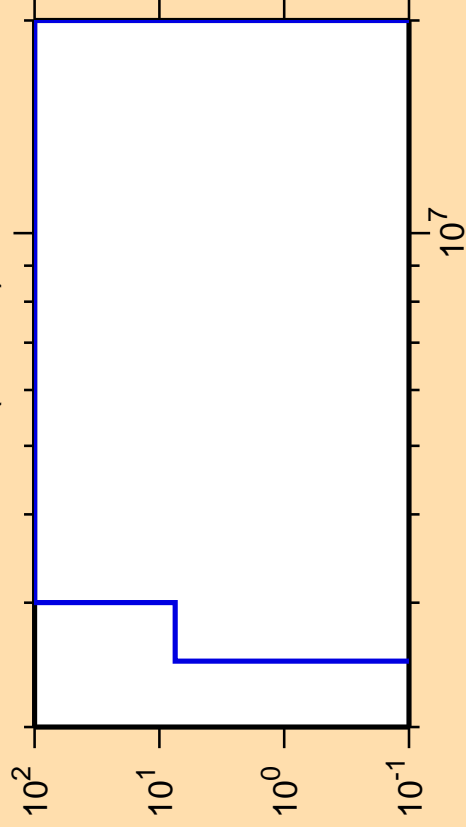
σ vs. E for $^{89}\text{Ru}(n,t)$



Correlation Matrix



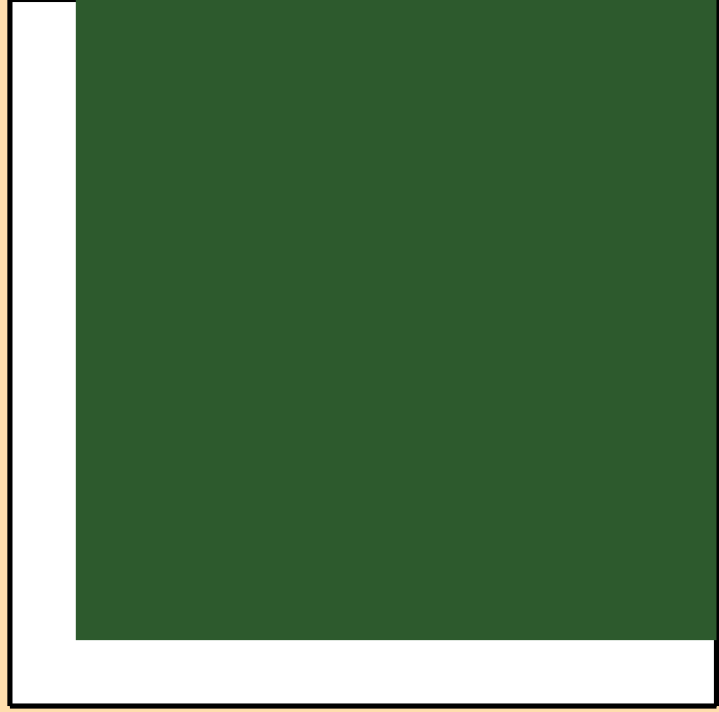
$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,\text{He}3)$



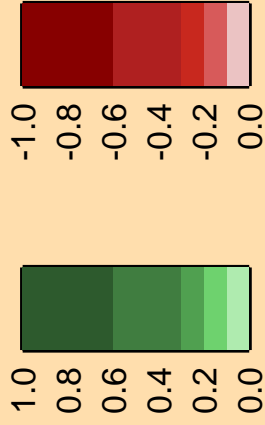
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

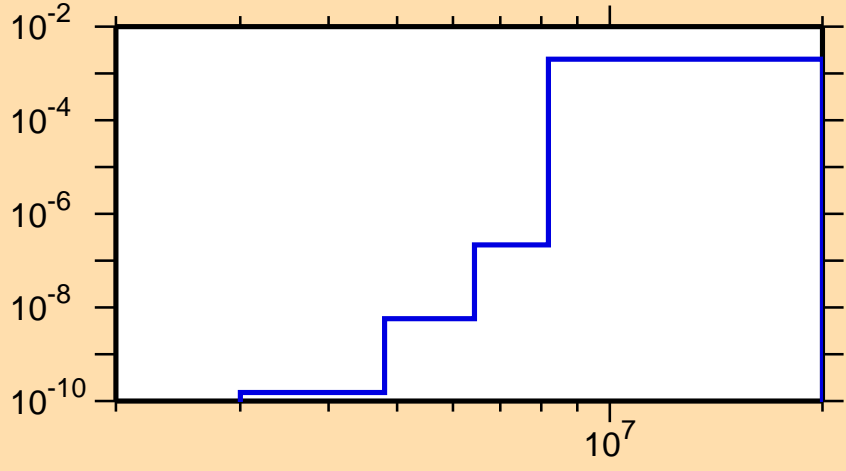
Warning: some uncertainty data were suppressed.

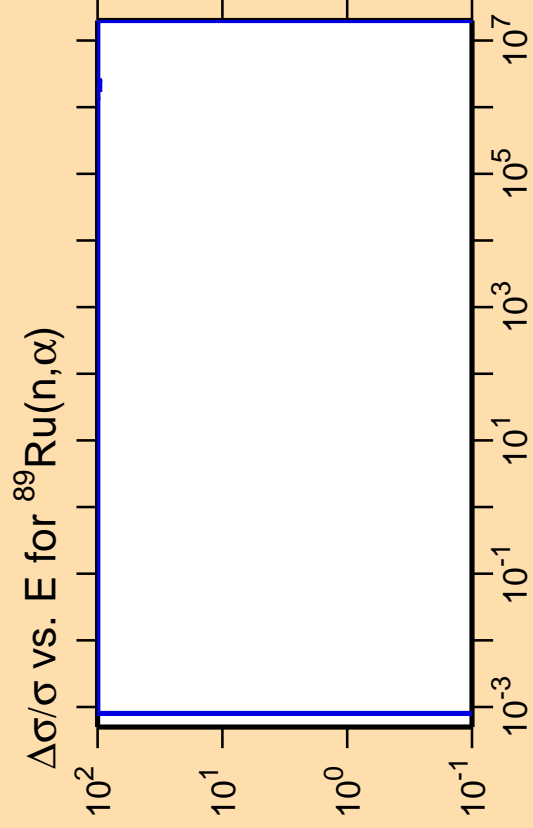


Correlation Matrix



σ vs. E for $^{89}\text{Ru}(n,\text{He}3)$

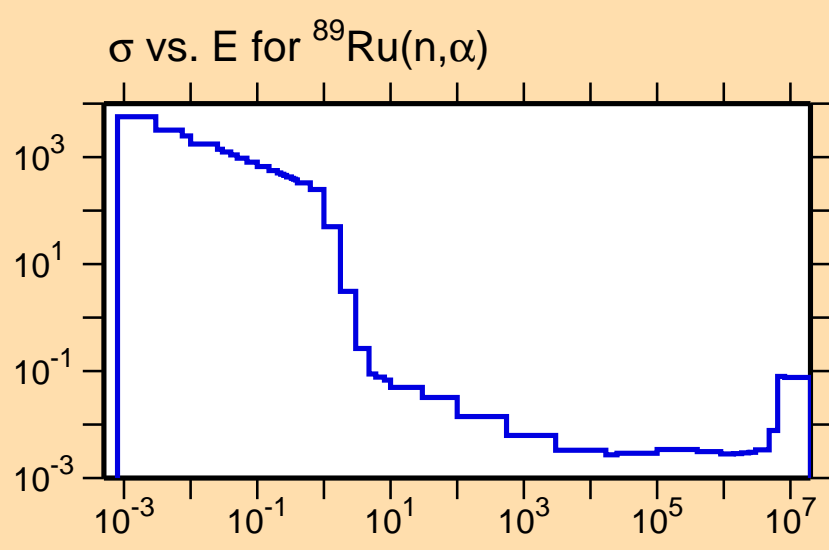




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

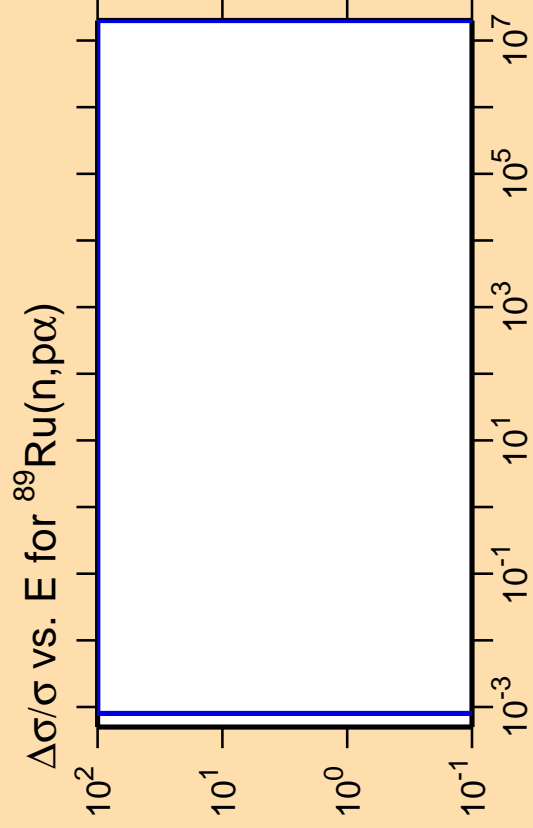


σ vs. E for $^{89}\text{Ru}(n,\alpha)$



Correlation Matrix

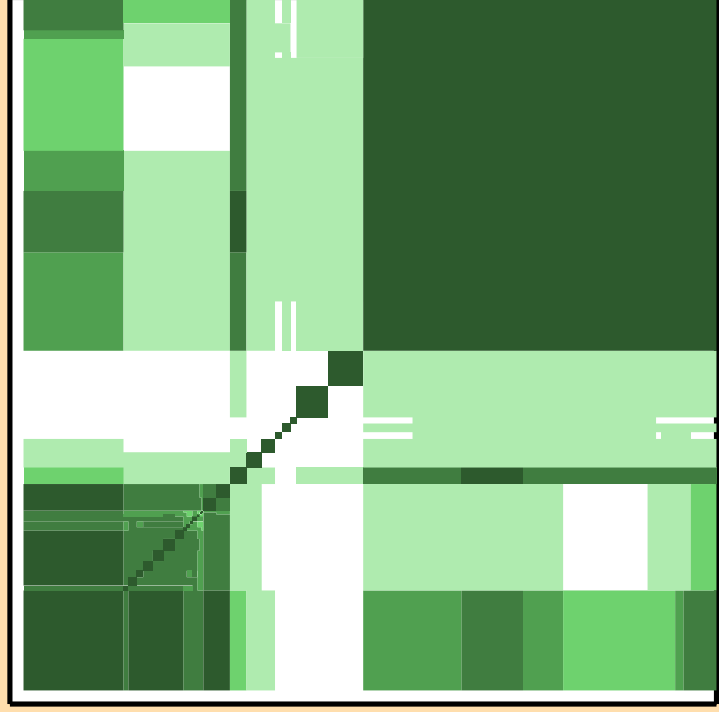
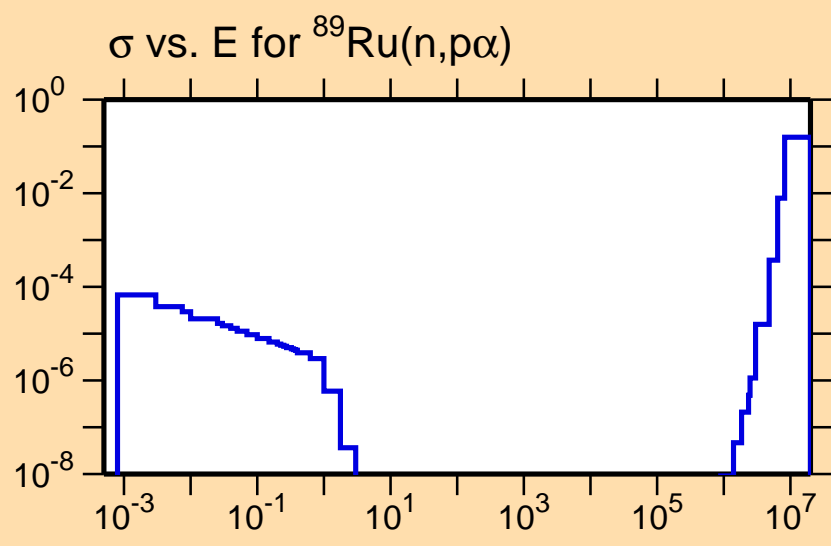




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

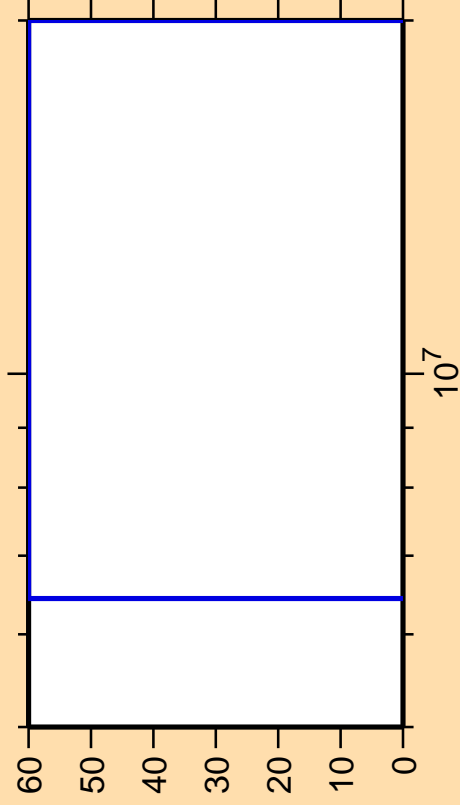
Warning: some uncertainty data were suppressed.



Correlation Matrix



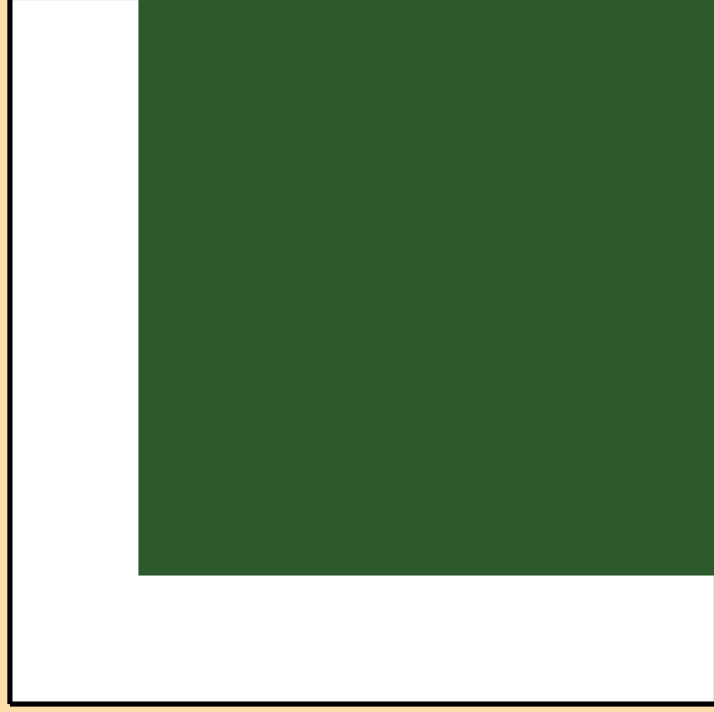
$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,\text{pd})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

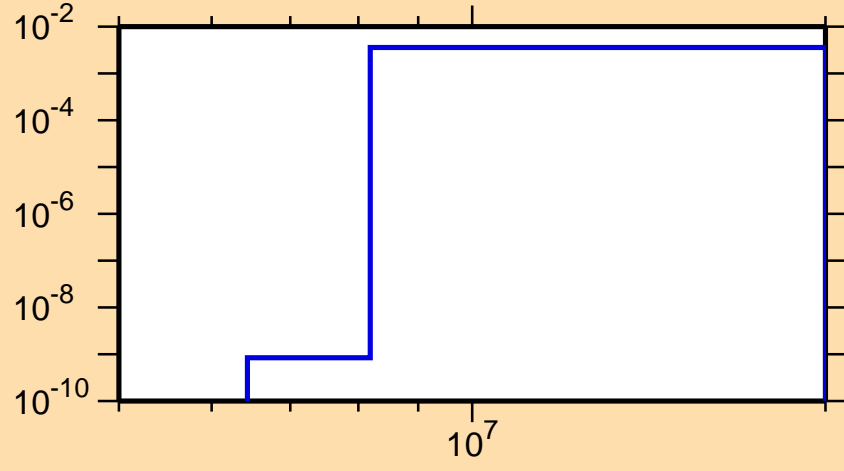
Warning: some uncertainty data were suppressed.



Correlation Matrix



σ vs. E for $^{89}\text{Ru}(n,\text{pd})$



$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(n,\text{pt})$

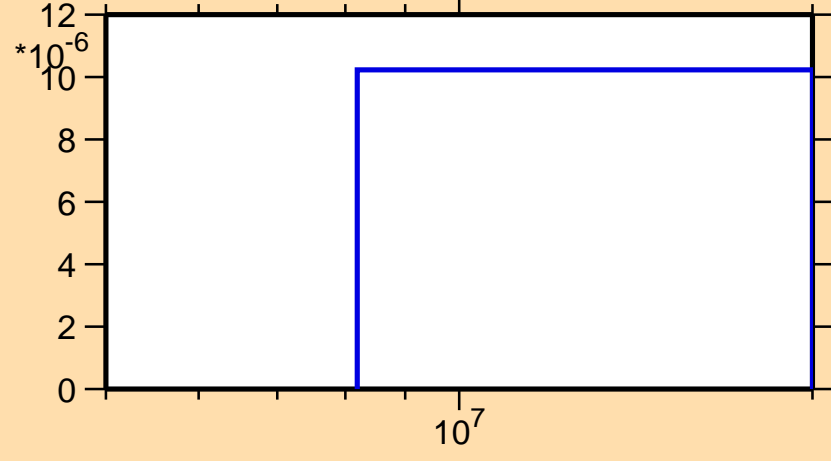


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

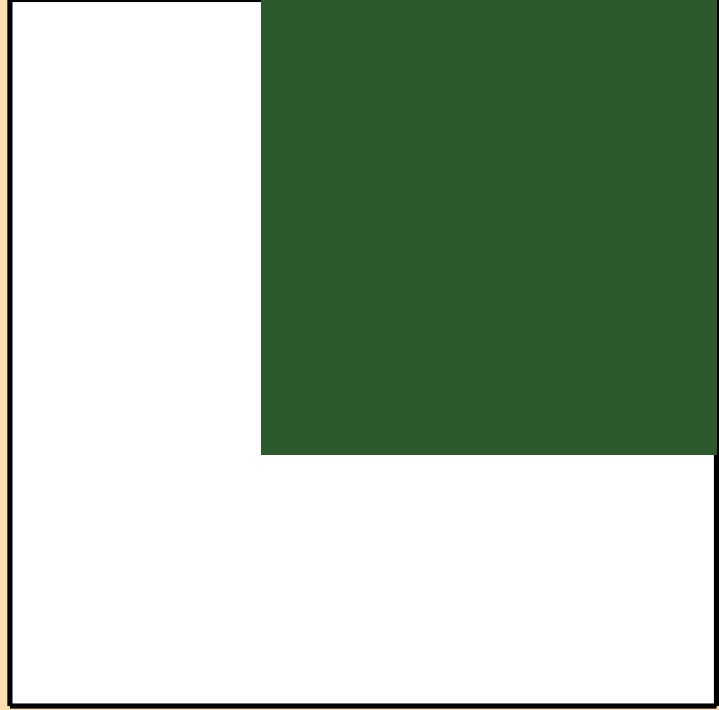
Warning: some uncertainty data were suppressed.

σ vs. E for $^{89}\text{Ru}(n,\text{pt})$

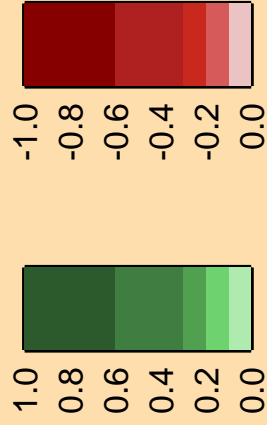


$\times 10^{-6}$

10^7



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{89}\text{Ru}(\text{mt117})$

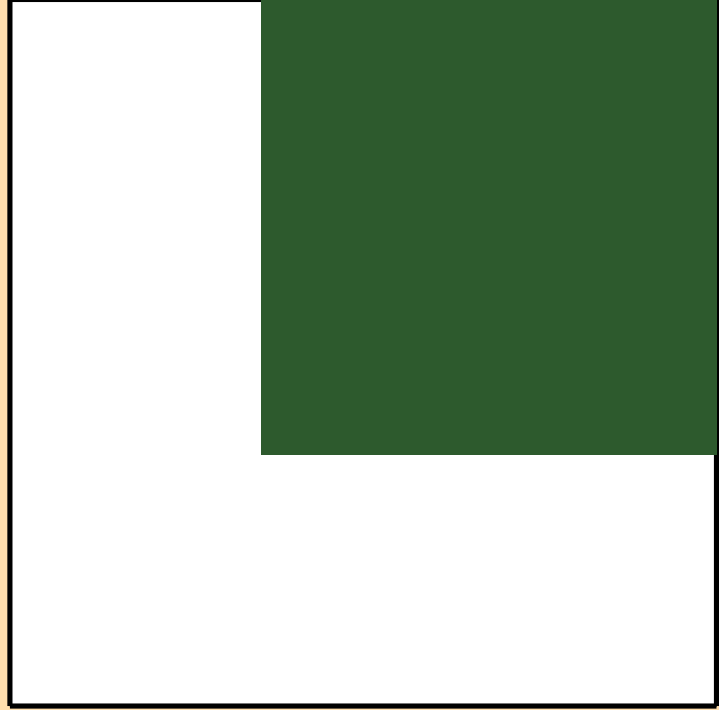
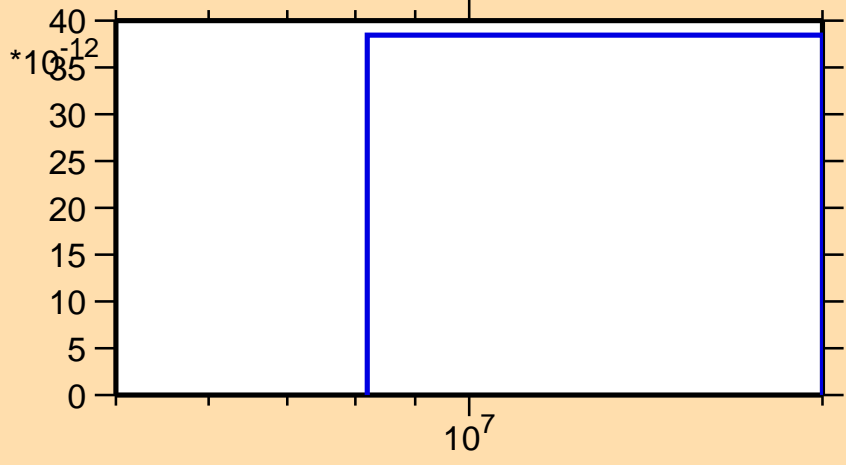


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

σ vs. E for $^{89}\text{Ru}(\text{mt117})$



Correlation Matrix

