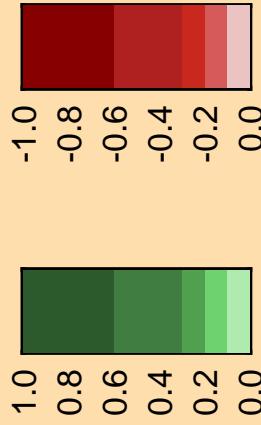
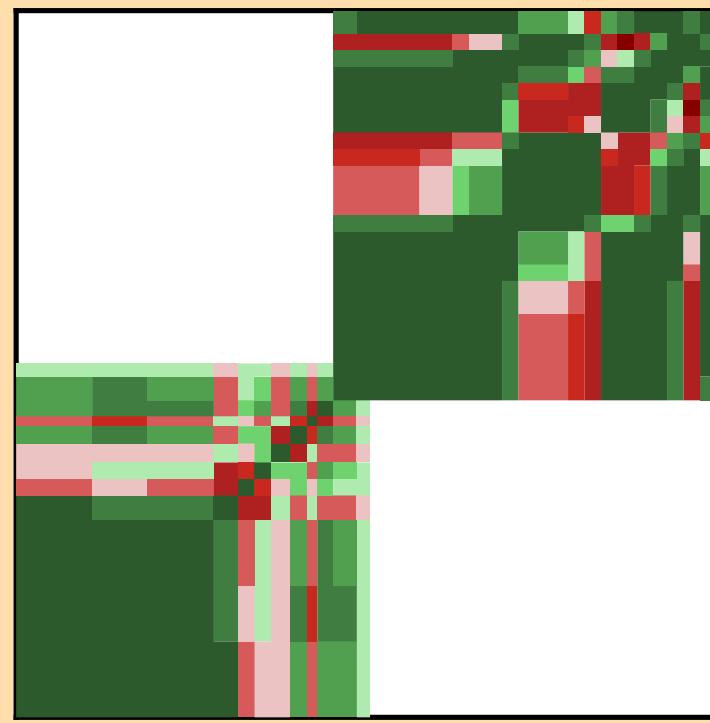
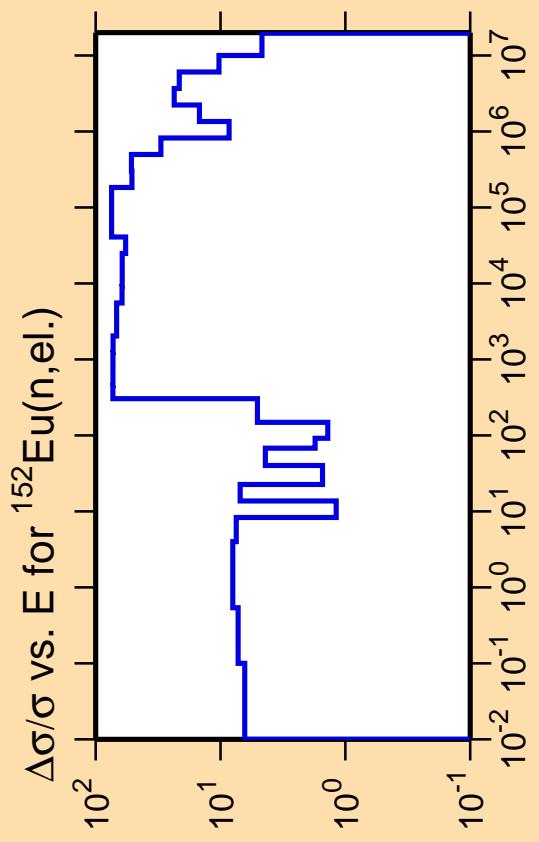


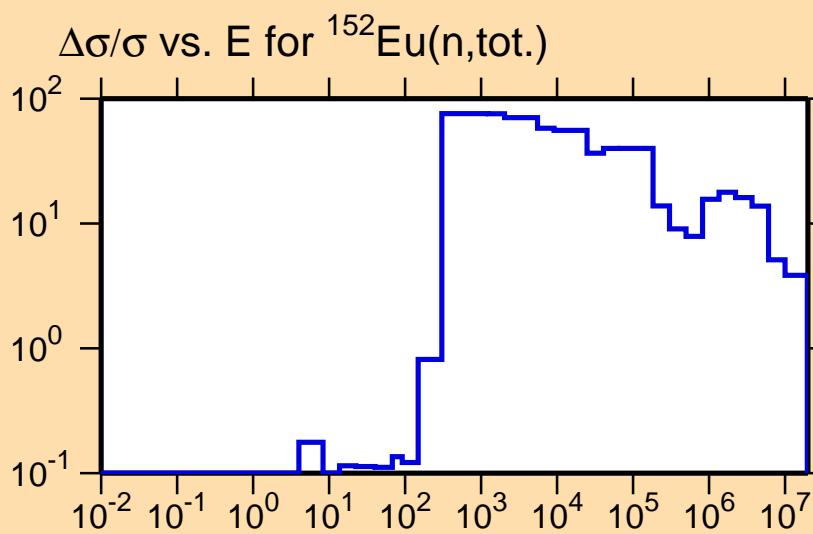
Warning: some uncertainty data were suppressed.

Ordinate scales are % relative standard deviation and barns.



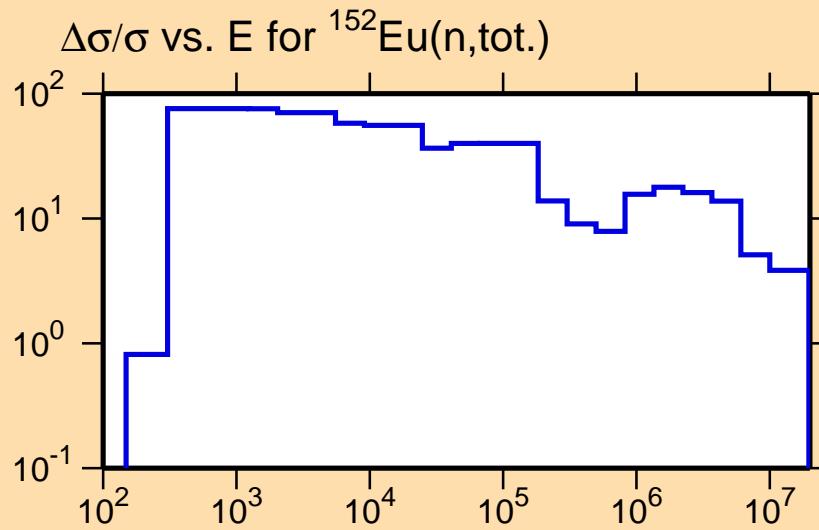
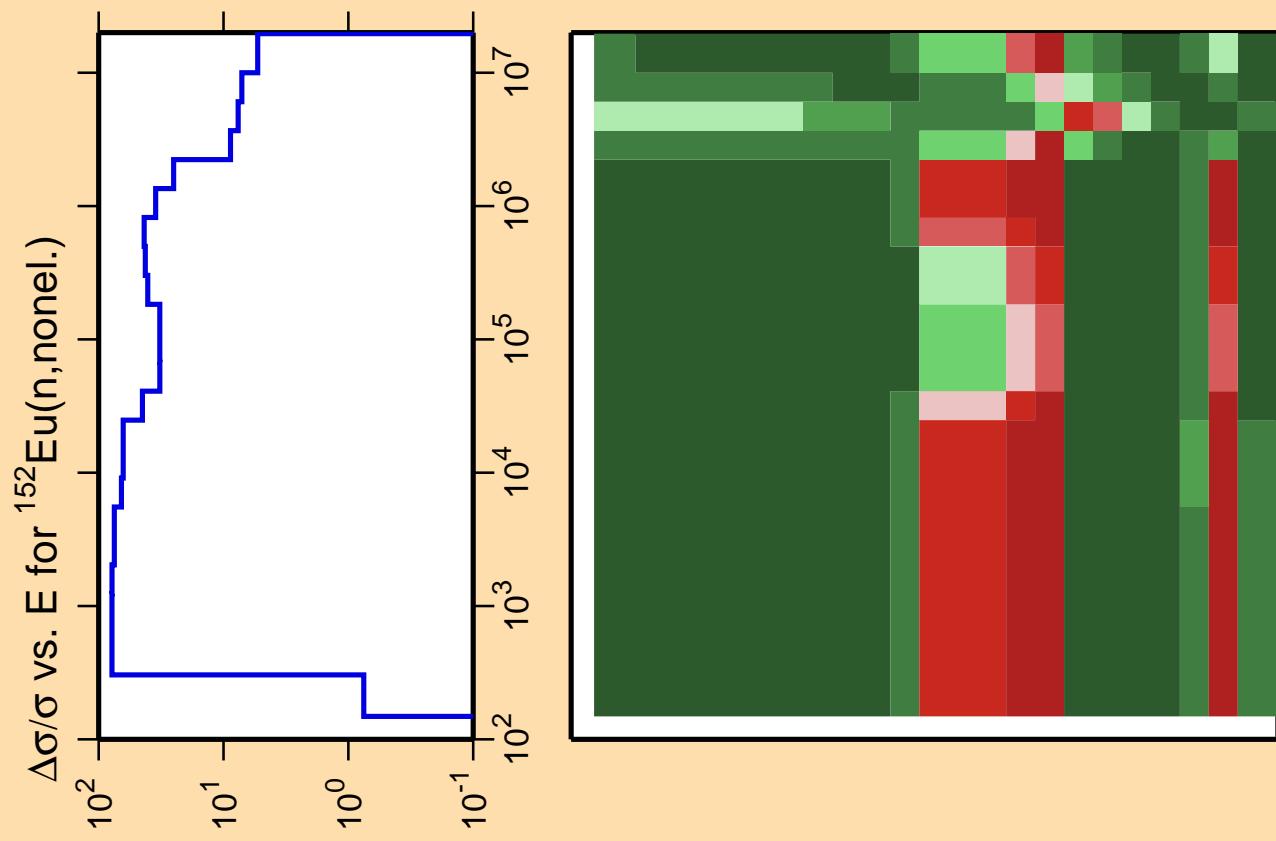


Warning: some uncertainty data were suppressed.

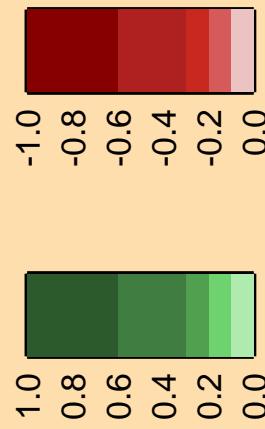


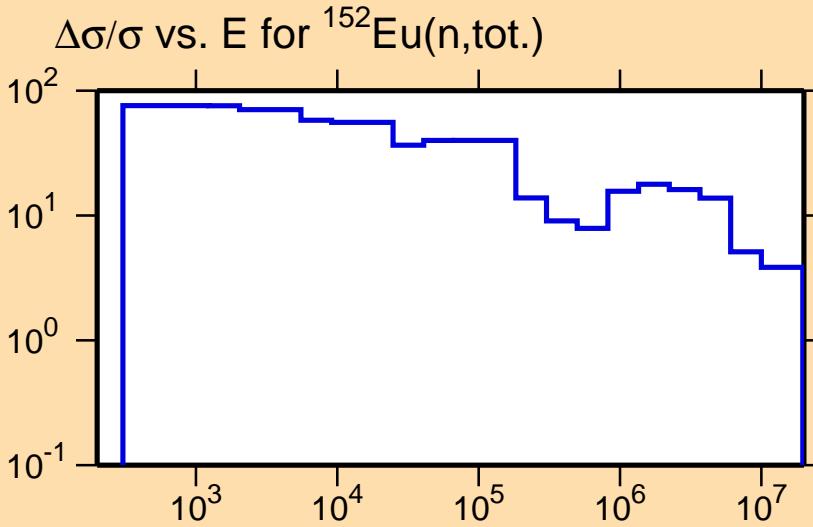
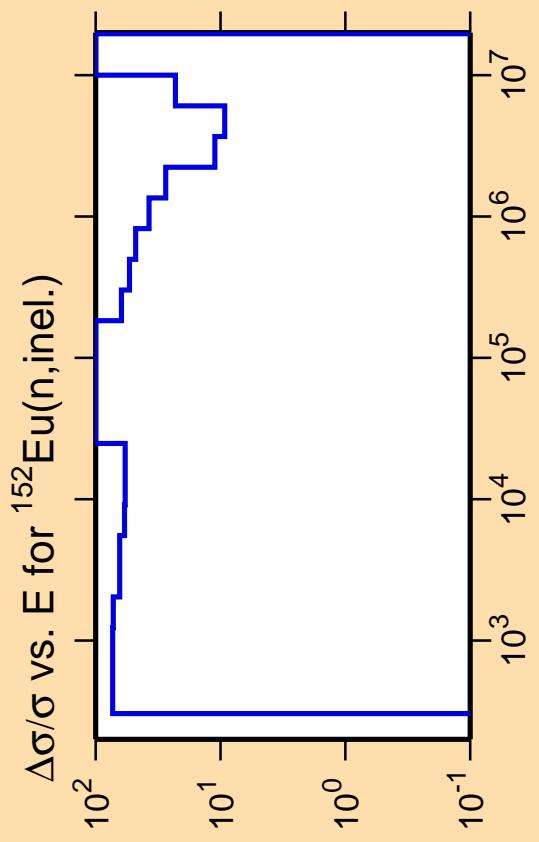
Correlation Matrix





Correlation Matrix

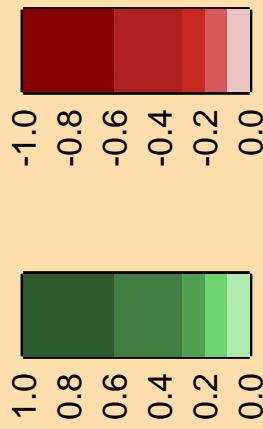


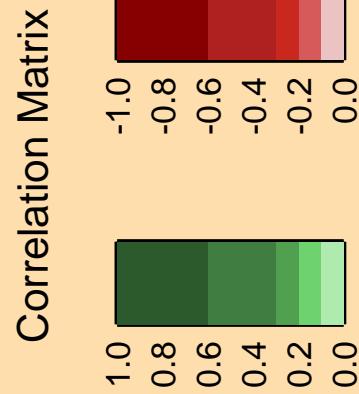
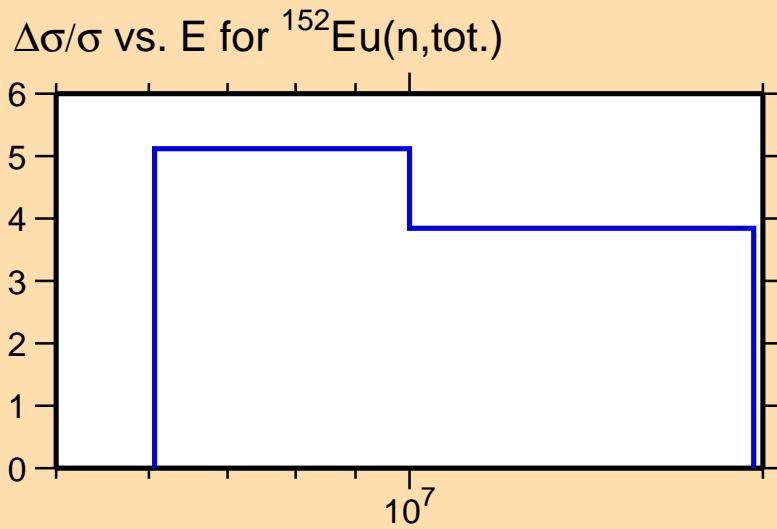
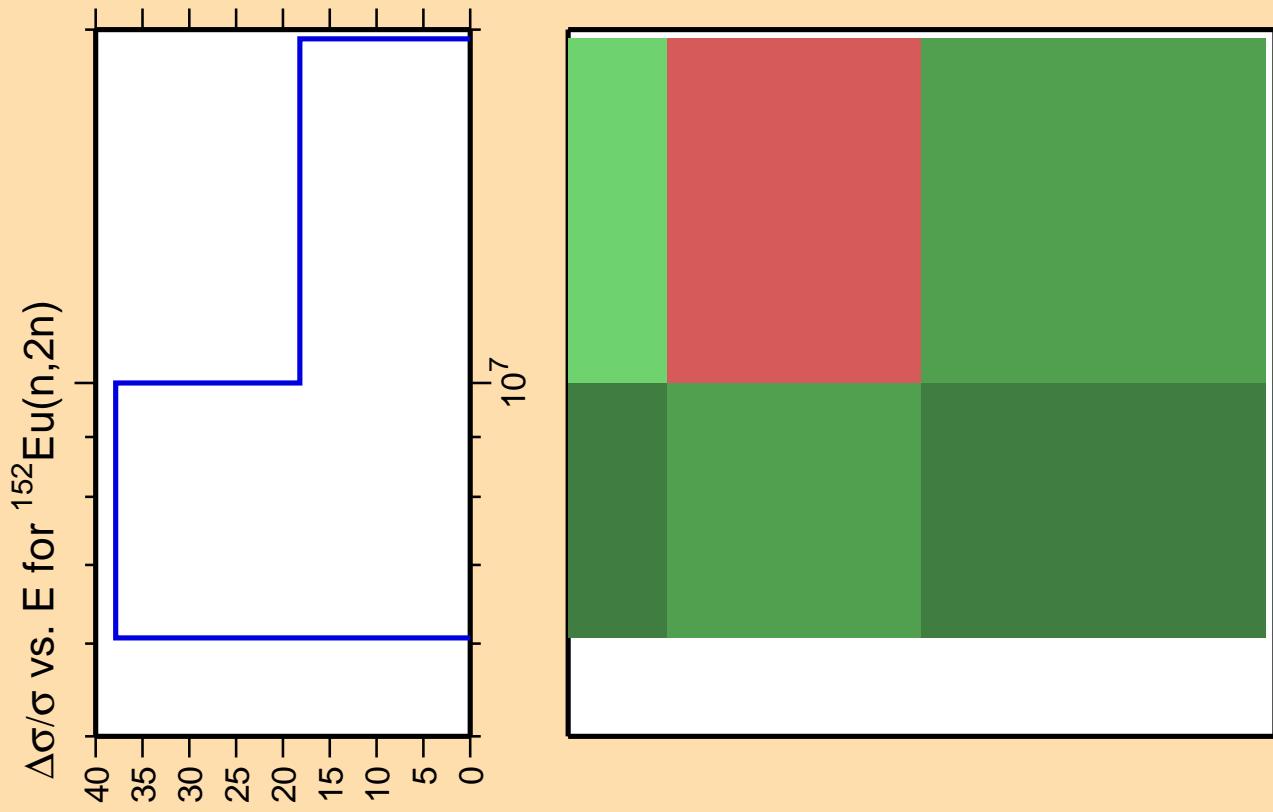


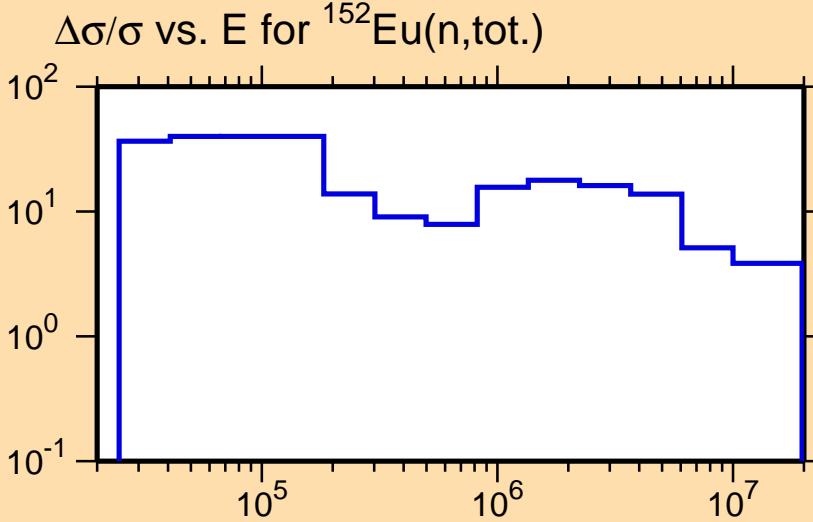
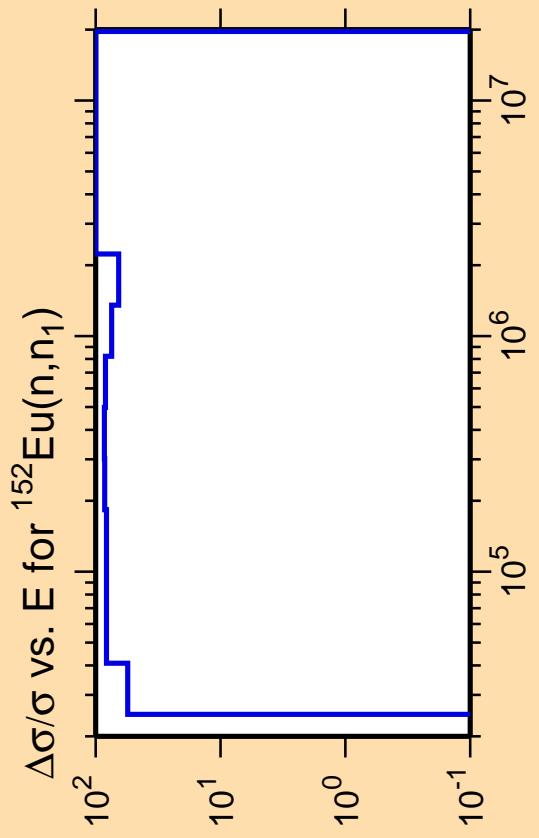
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

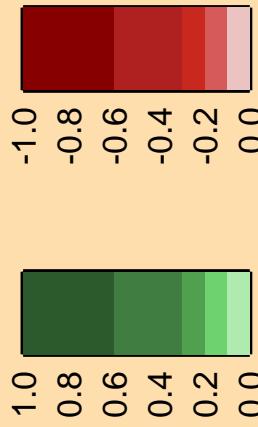
Correlation Matrix







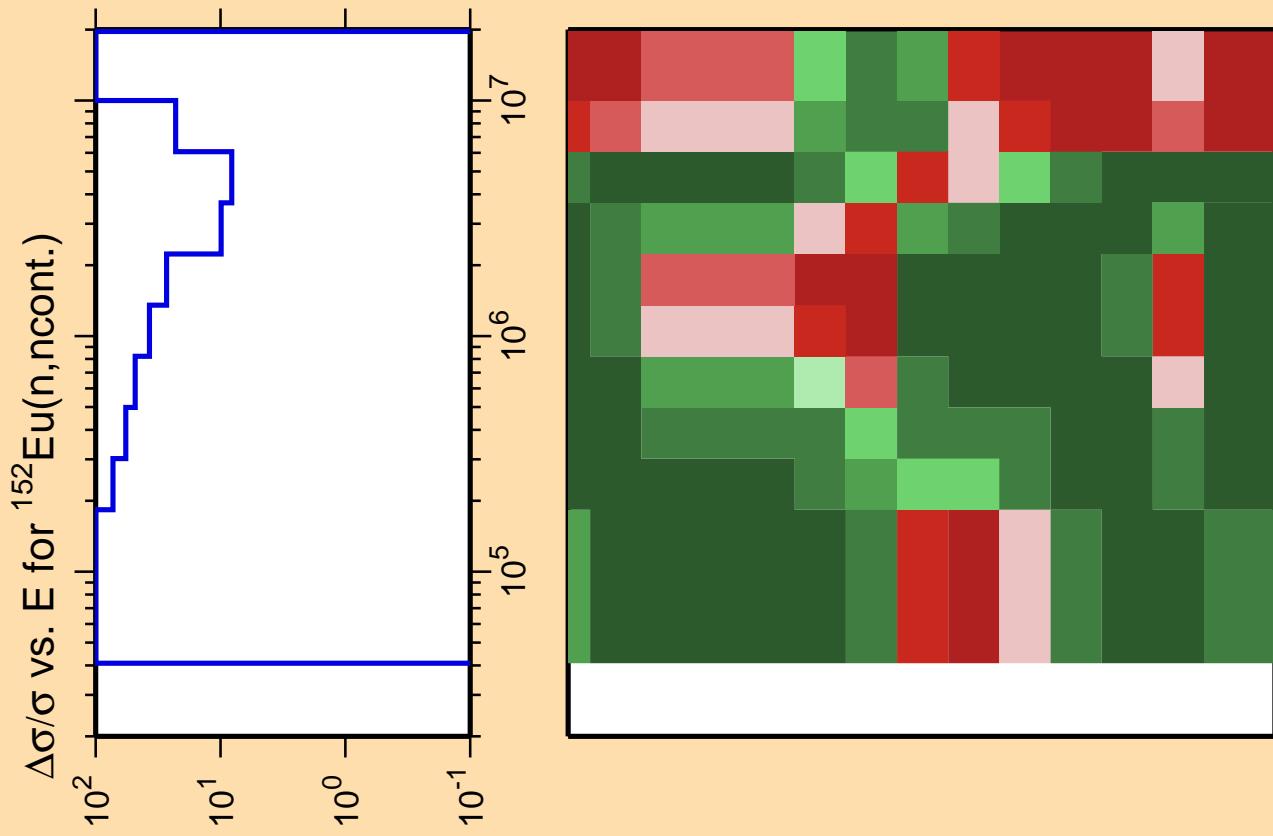
Correlation Matrix



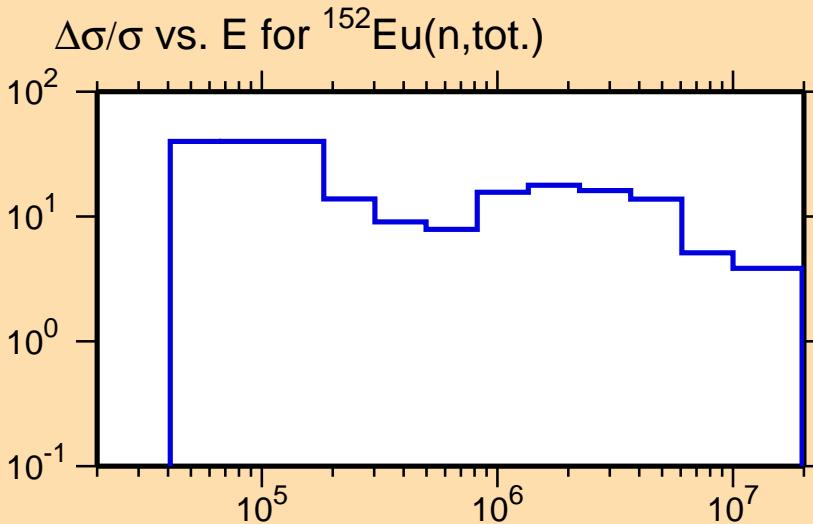
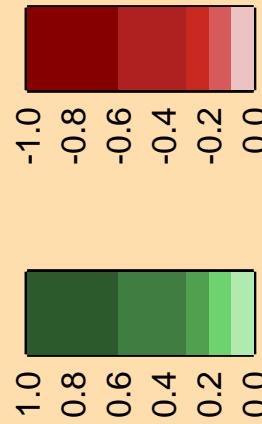
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



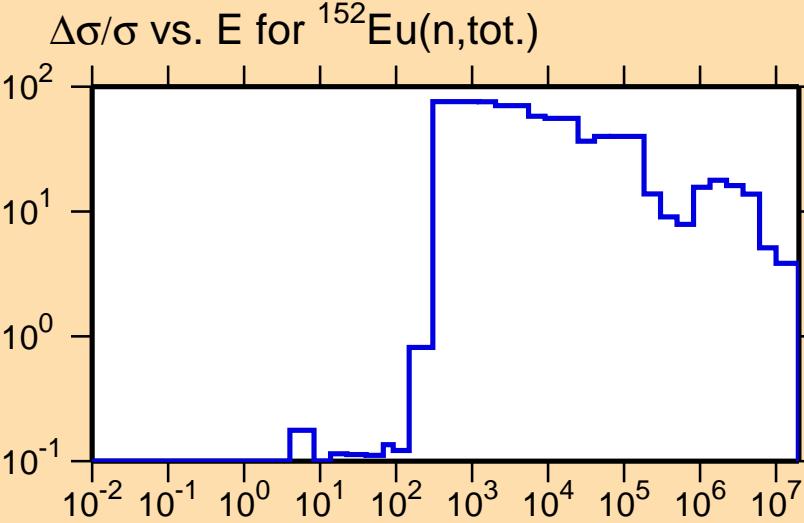
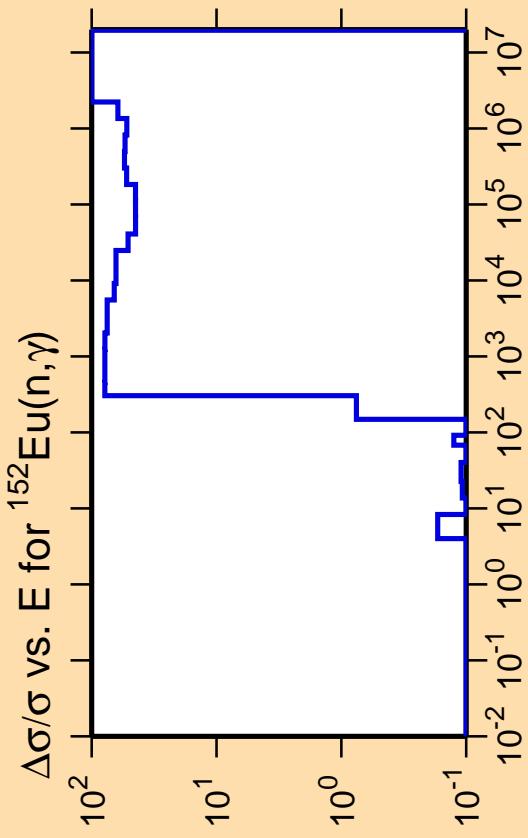
Correlation Matrix



Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

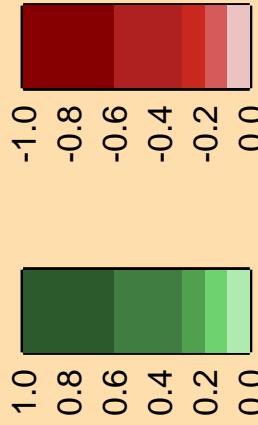


Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

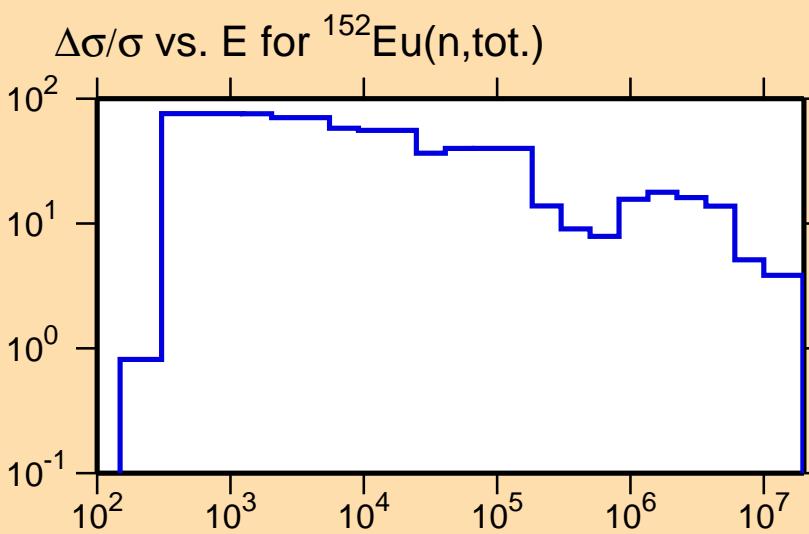
Correlation Matrix



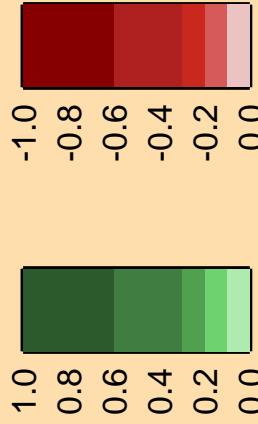
$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,p)$

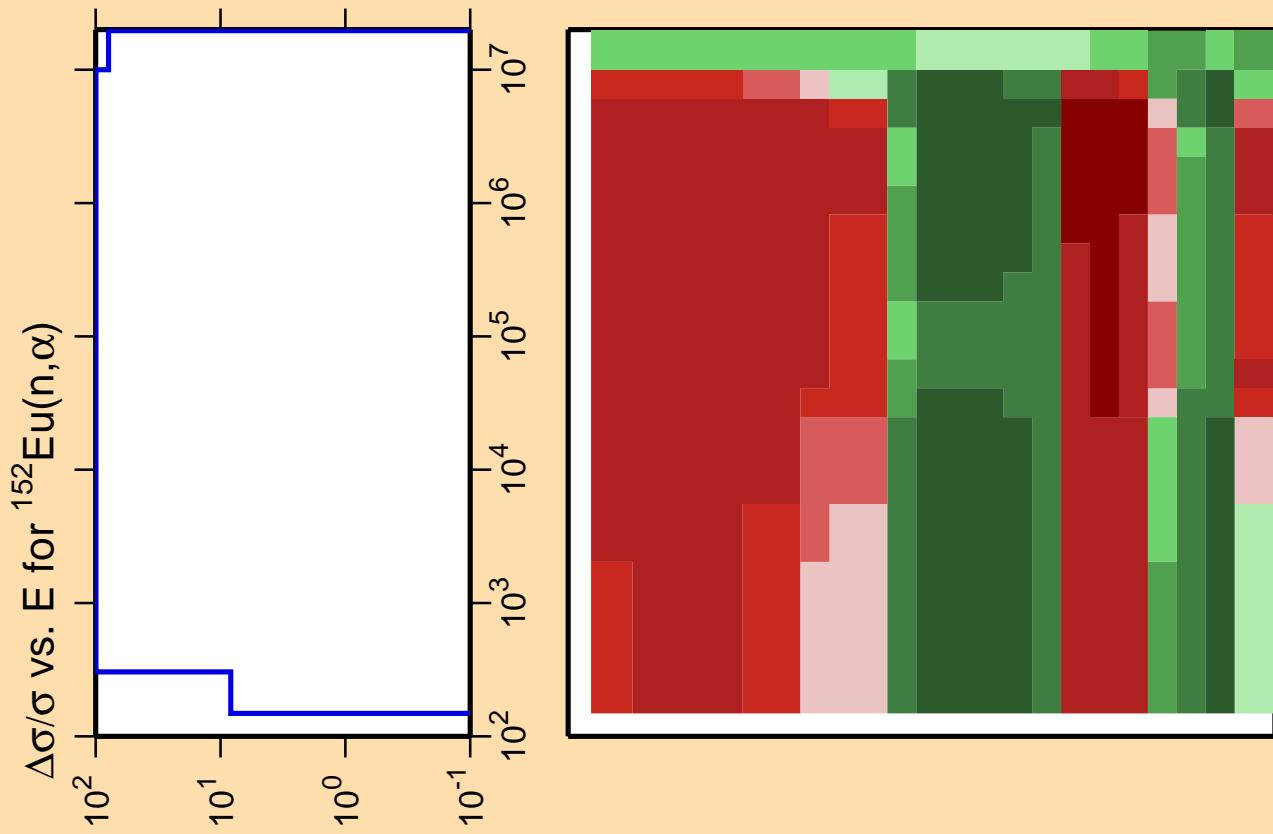
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

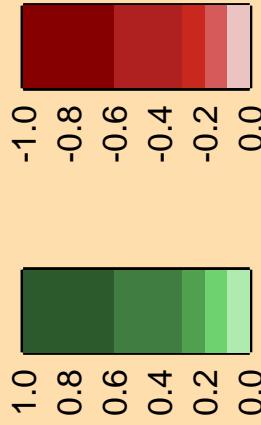


Correlation Matrix



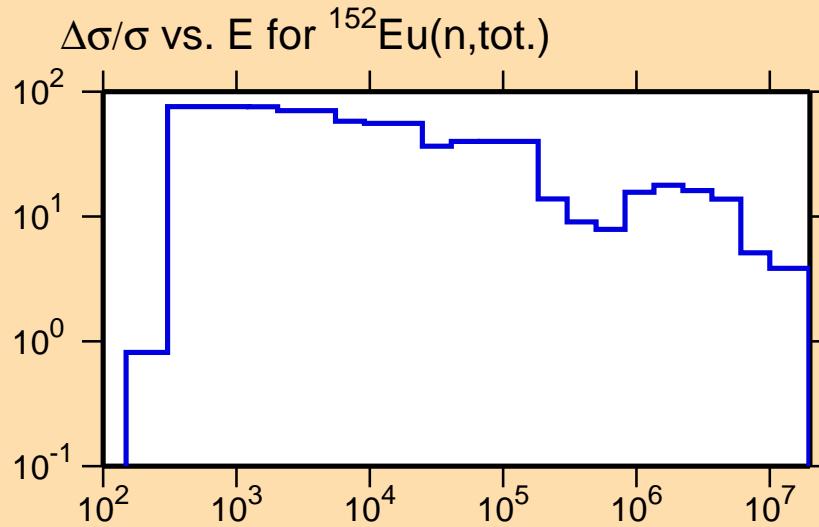


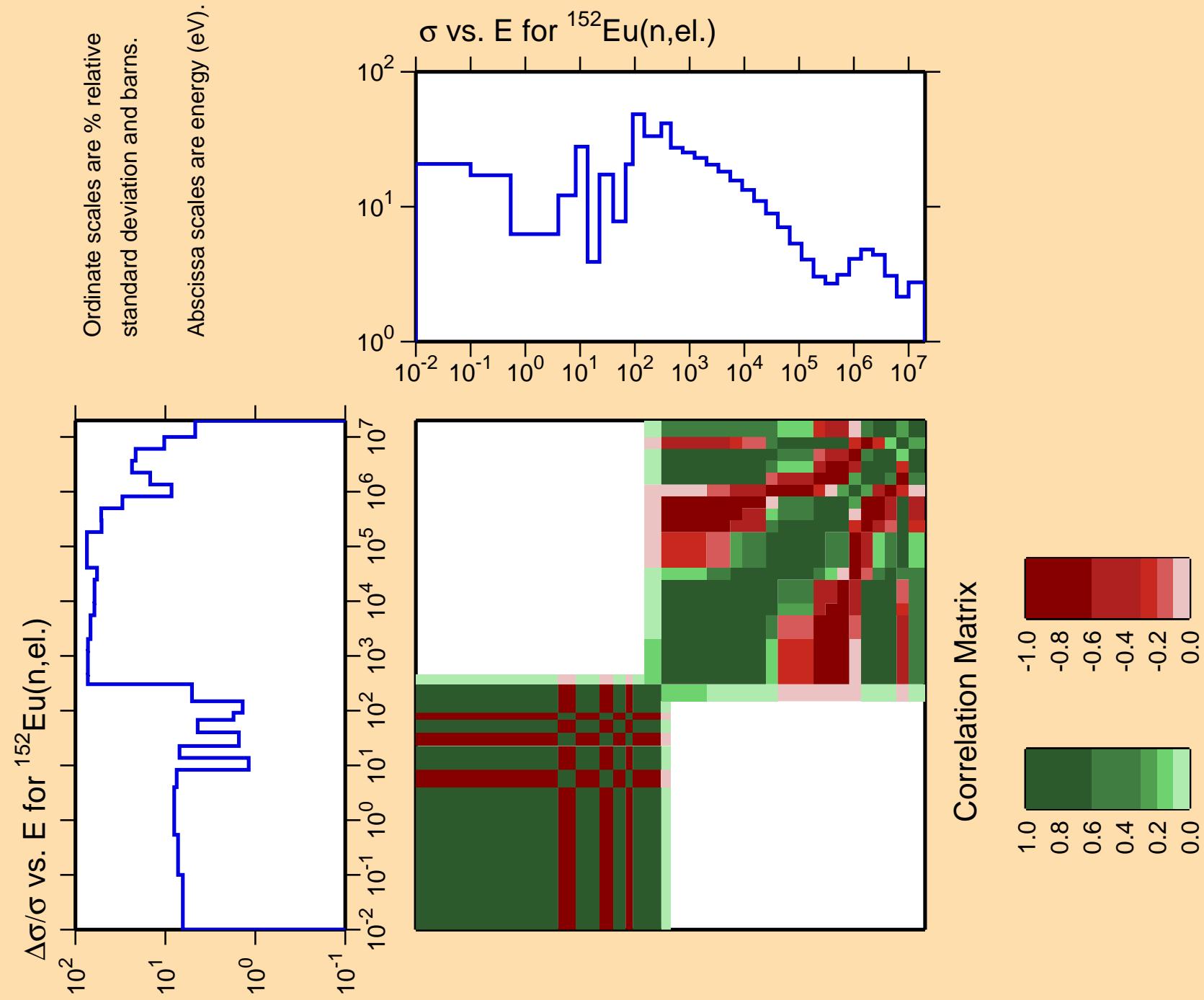
Correlation Matrix

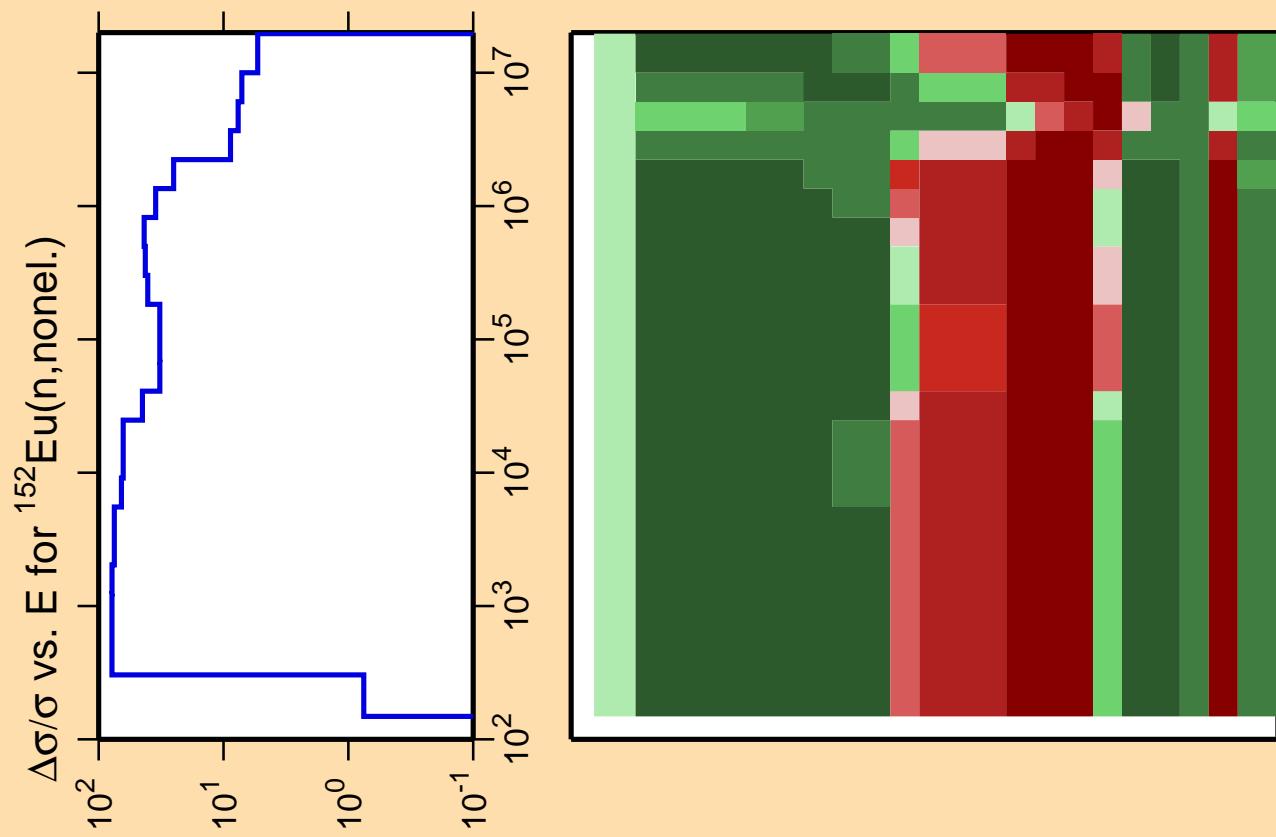


Ordinate scale is %
relative standard deviation.

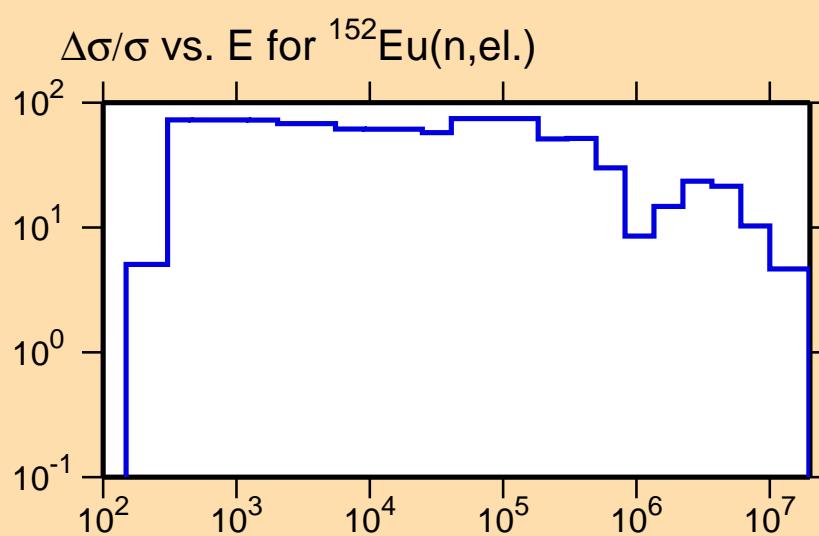
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



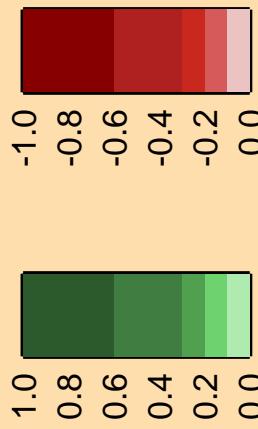


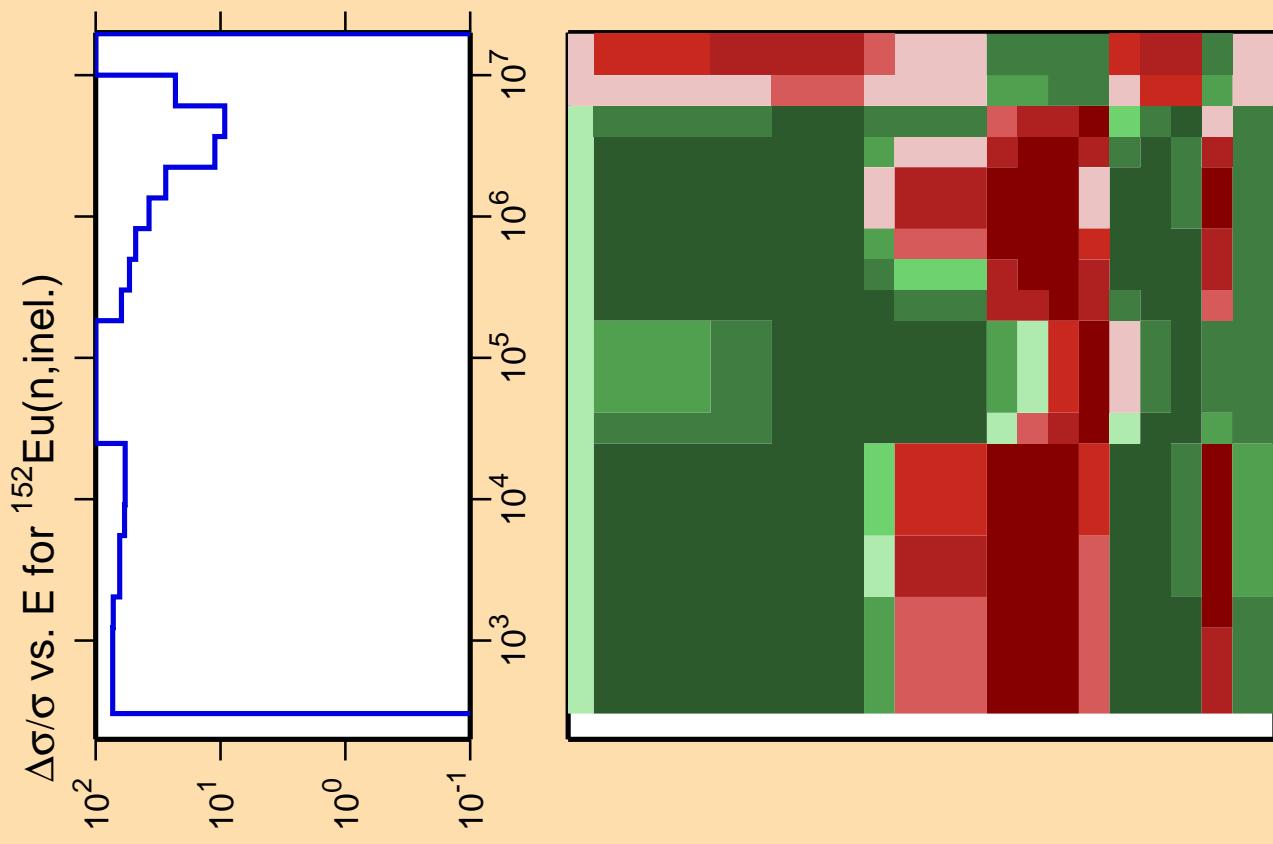


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



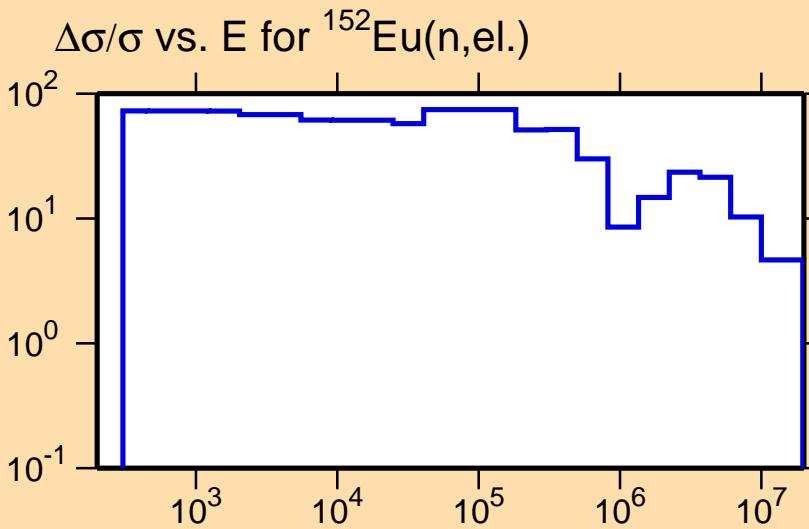
Correlation Matrix



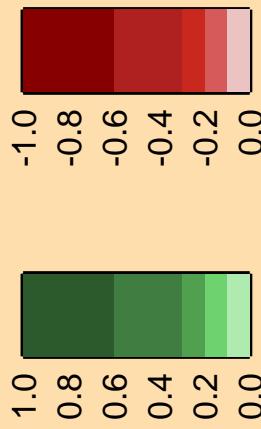


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



Correlation Matrix

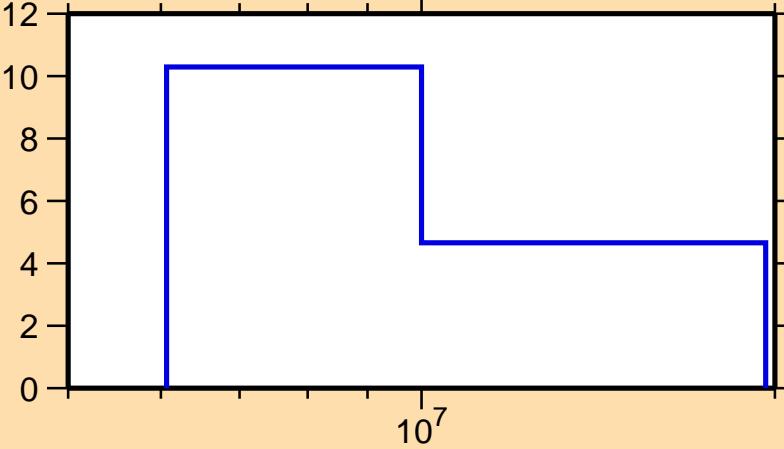


$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,2n)$

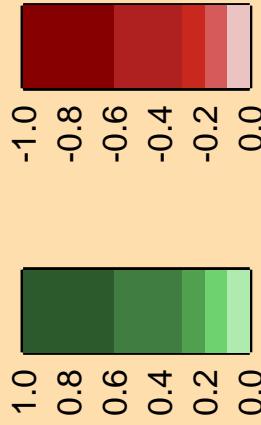
Ordinate scale is %
relative standard deviation.

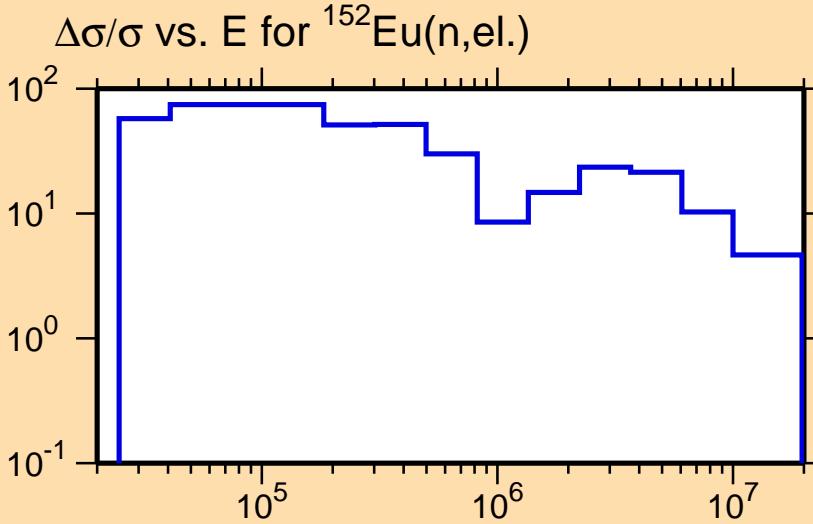
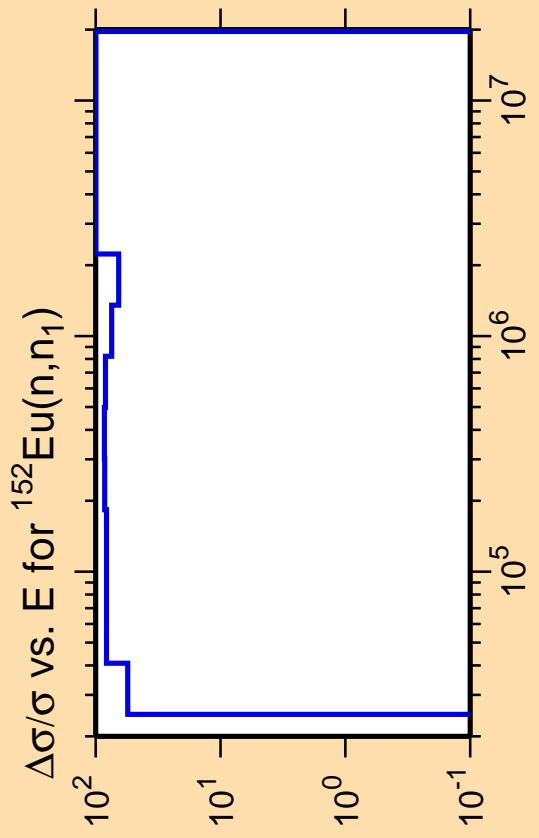
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,\text{el.})$



Correlation Matrix



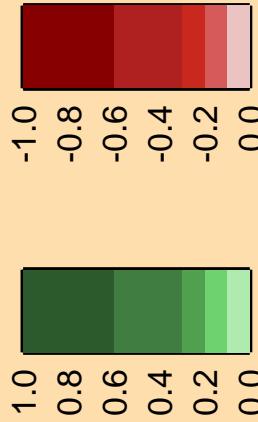


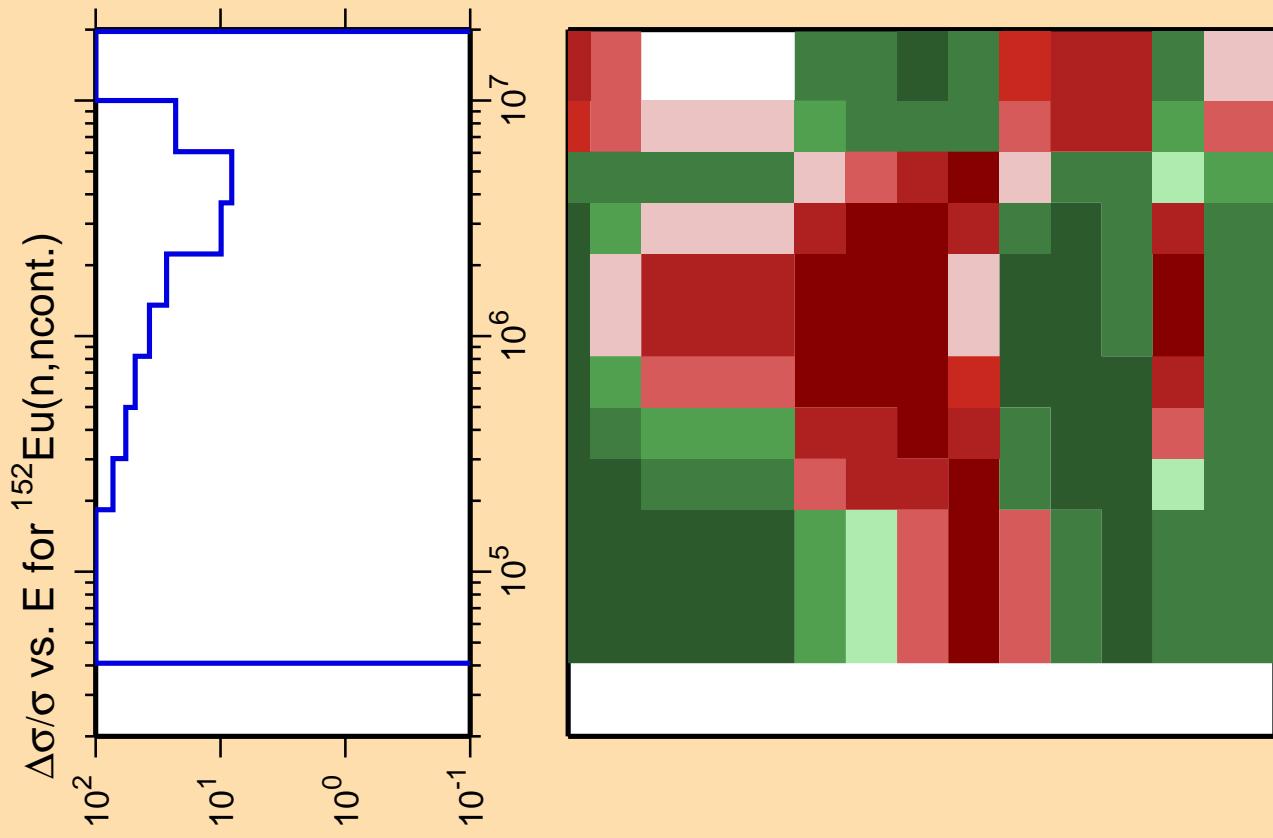
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

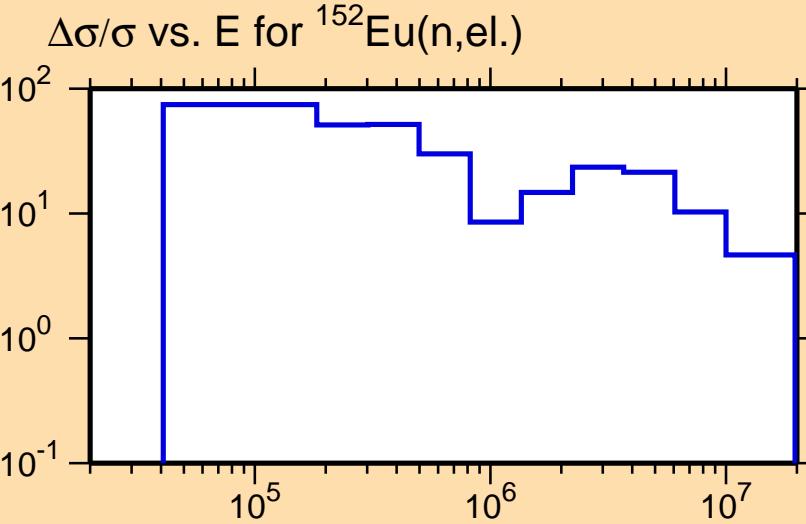
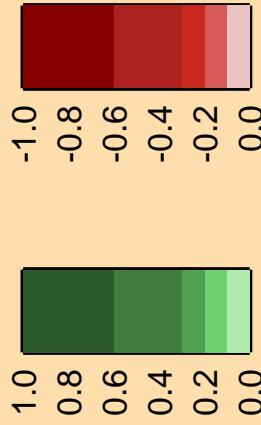
Warning: some uncertainty data were suppressed.

Correlation Matrix





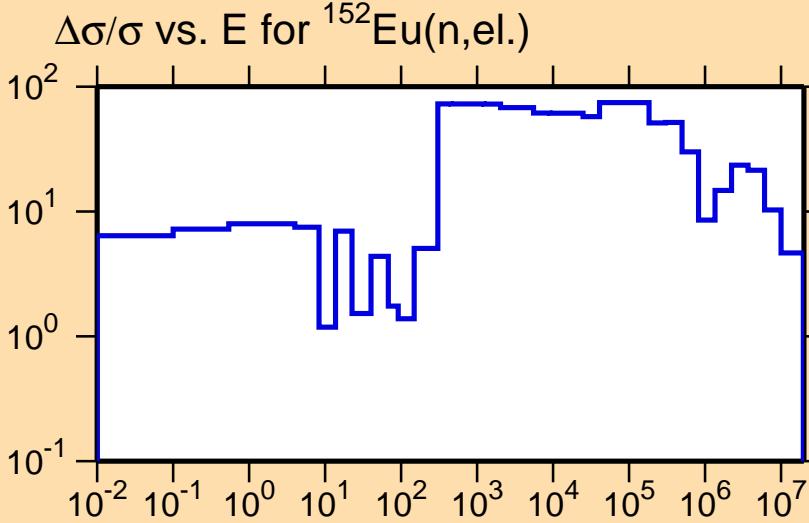
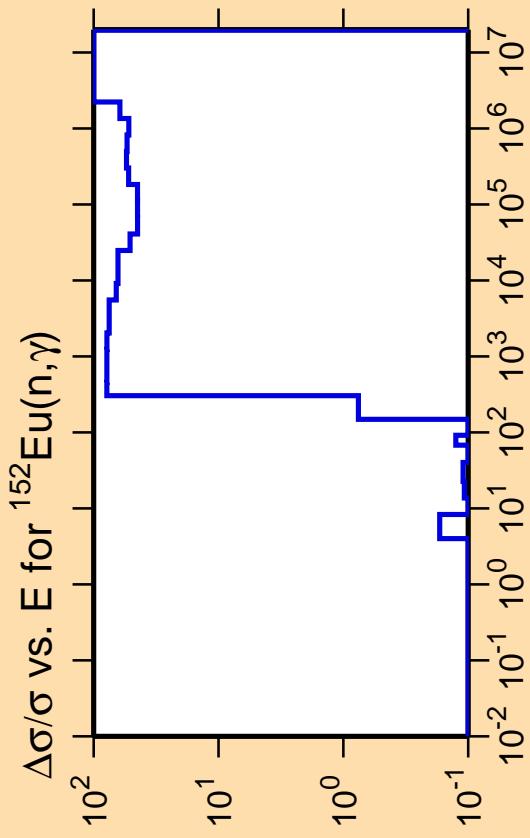
Correlation Matrix



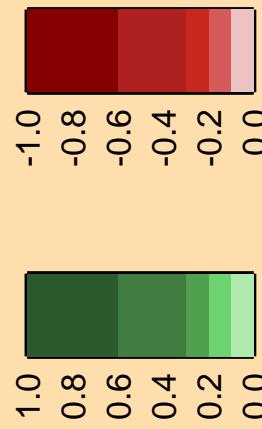
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix



Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

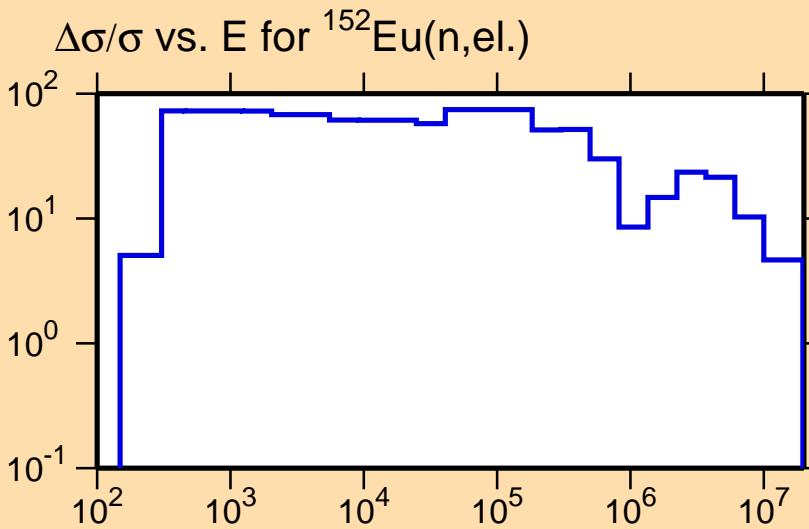
Warning: some uncertainty data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,p)$

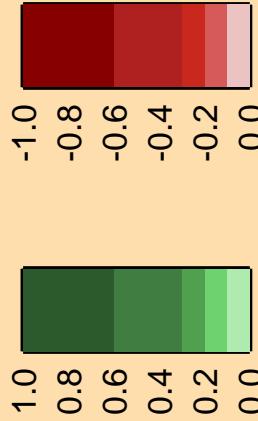
Ordinate scale is %
relative standard deviation.

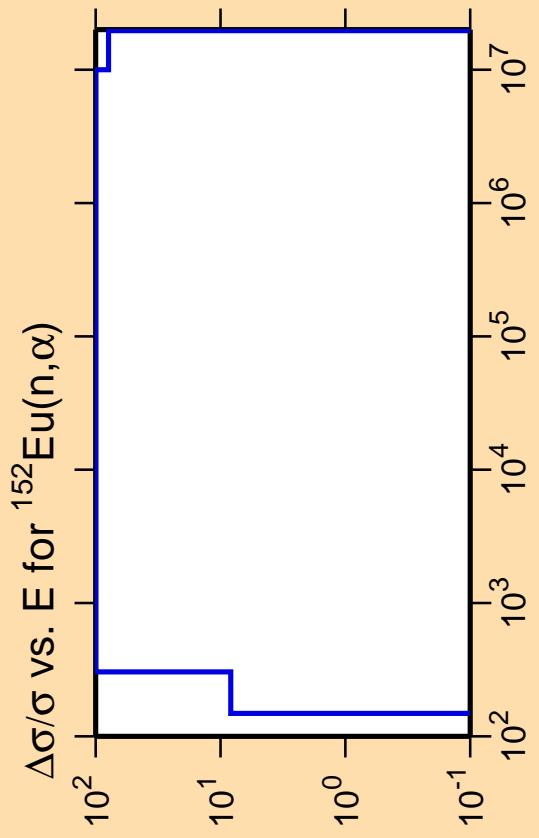
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,\text{el.})$



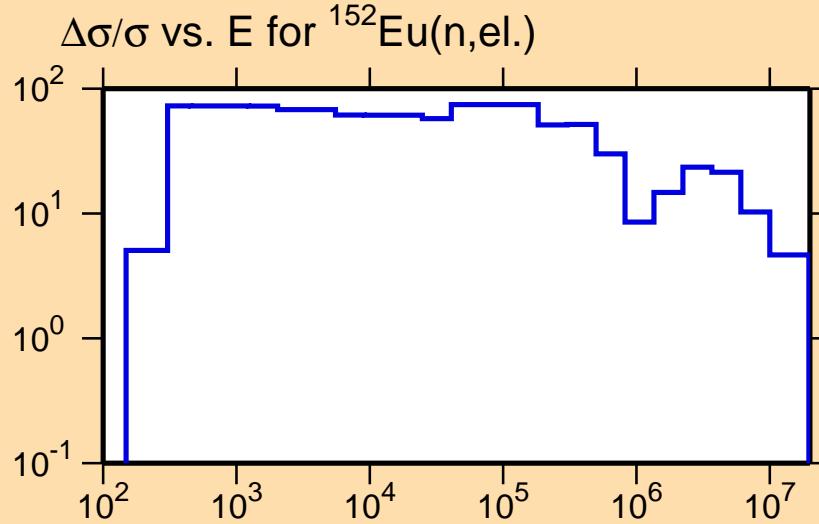
Correlation Matrix



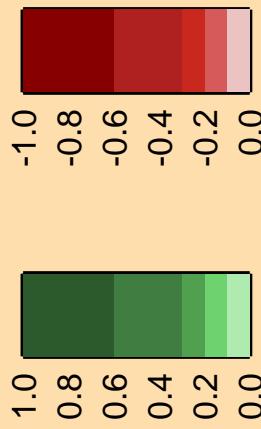


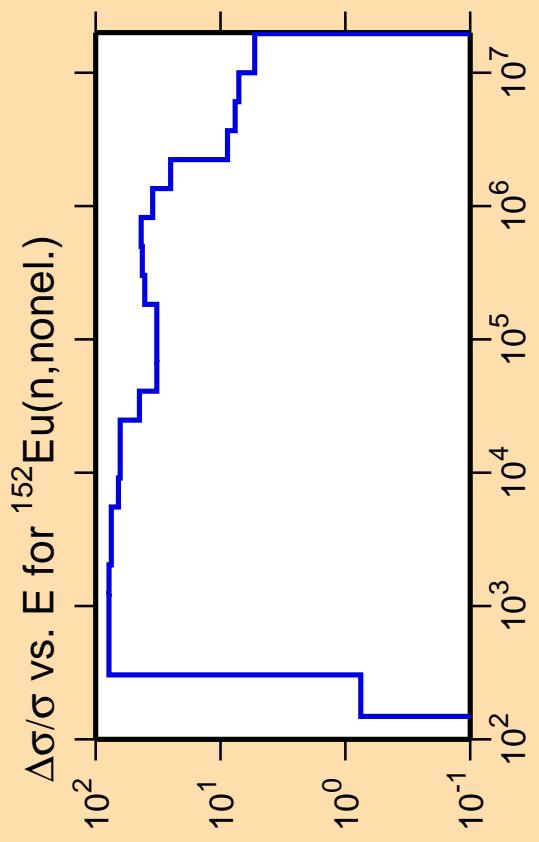
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

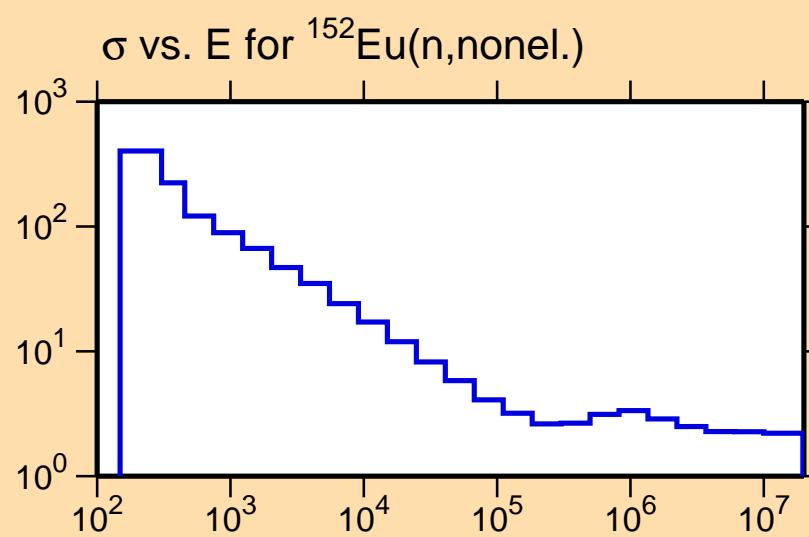


Correlation Matrix

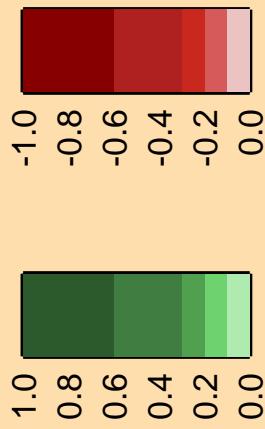


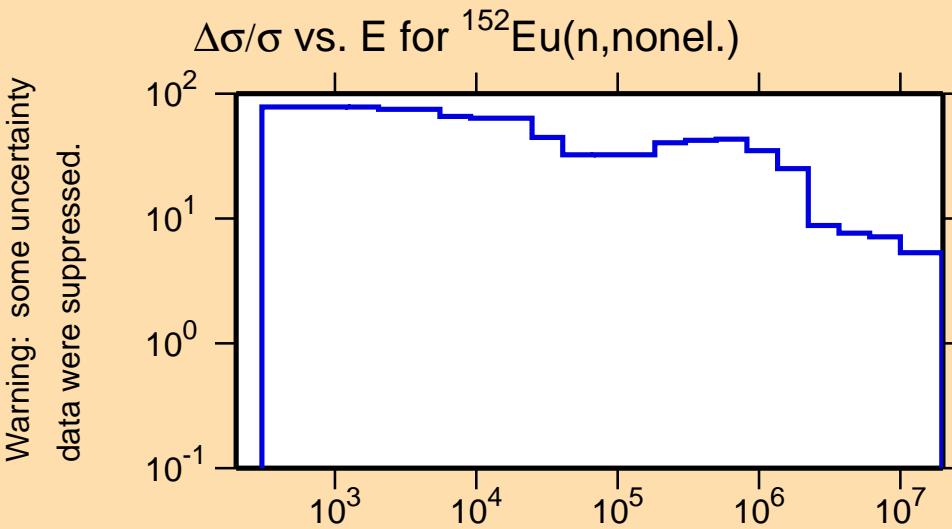
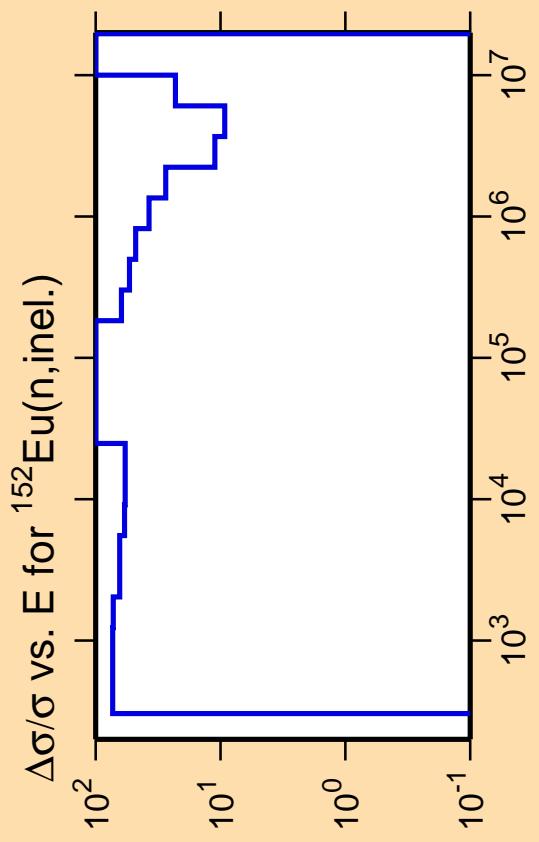


Ordinate scales are % relative
standard deviation and barns.
Abscissa scales are energy (eV).

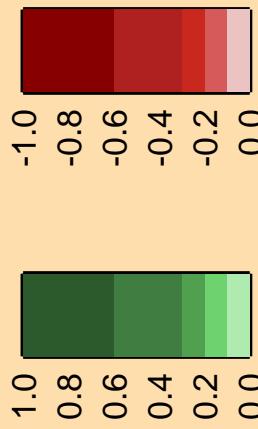


Correlation Matrix





Correlation Matrix

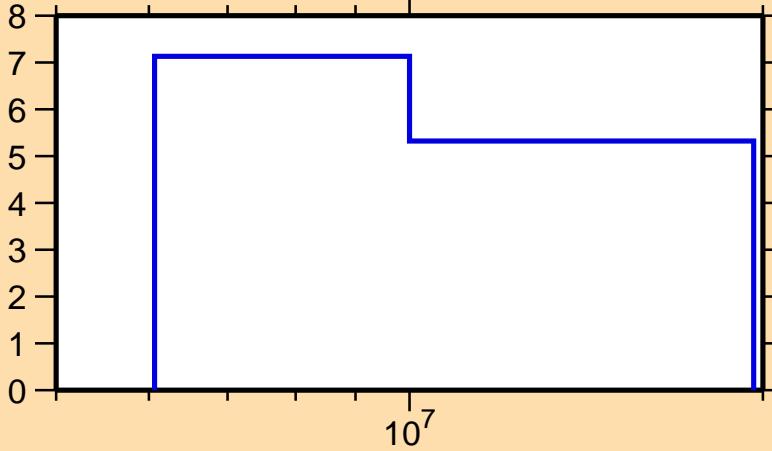


$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,2n)$

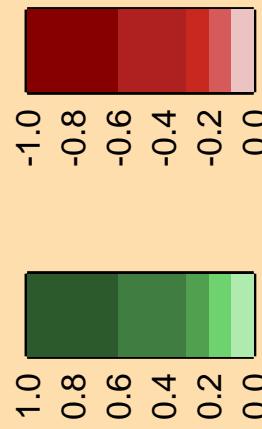
Ordinate scale is %
relative standard deviation.

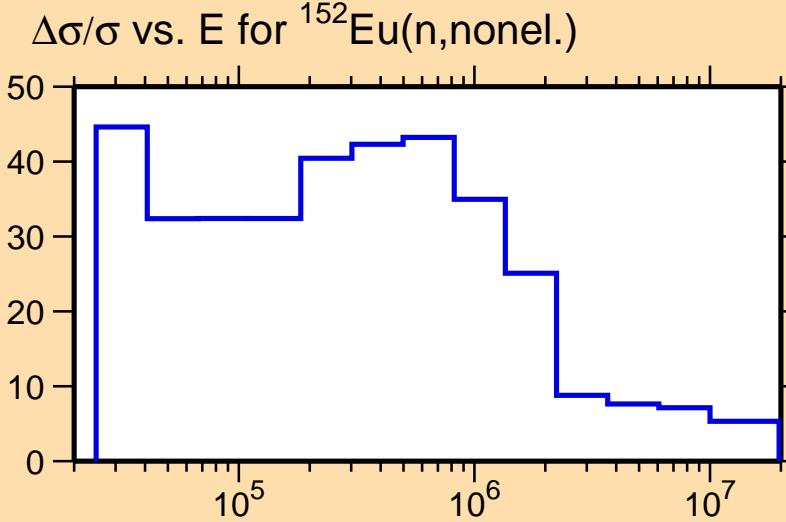
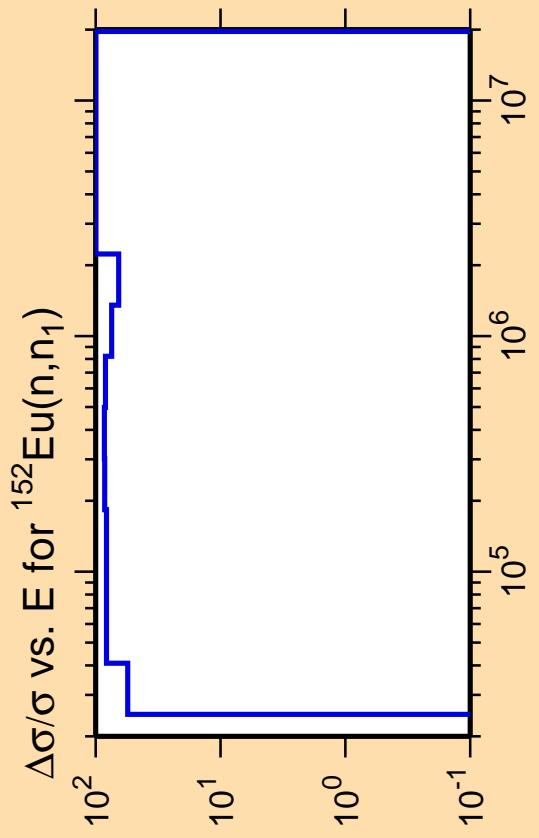
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,\text{nonel.})$

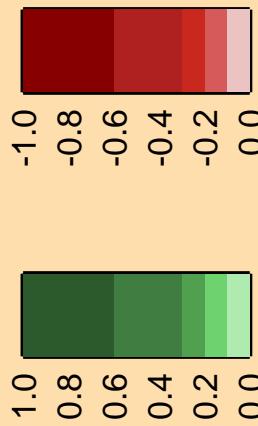


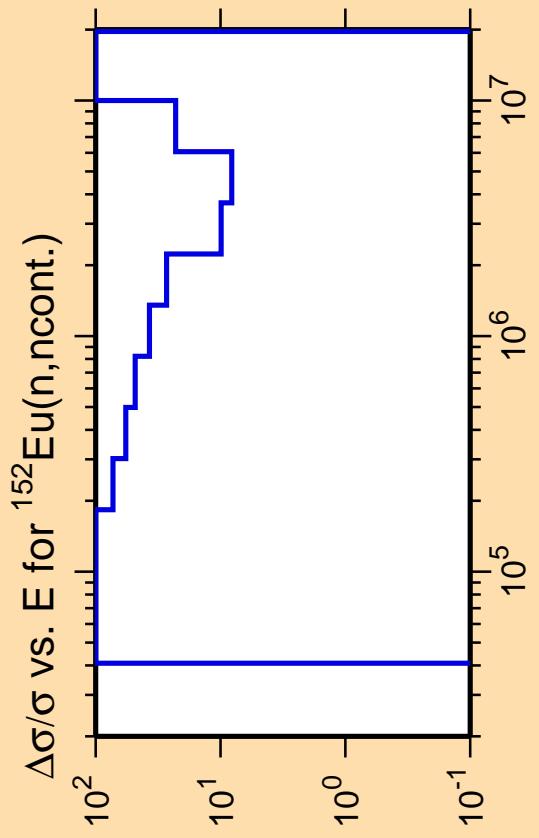
Correlation Matrix





Correlation Matrix

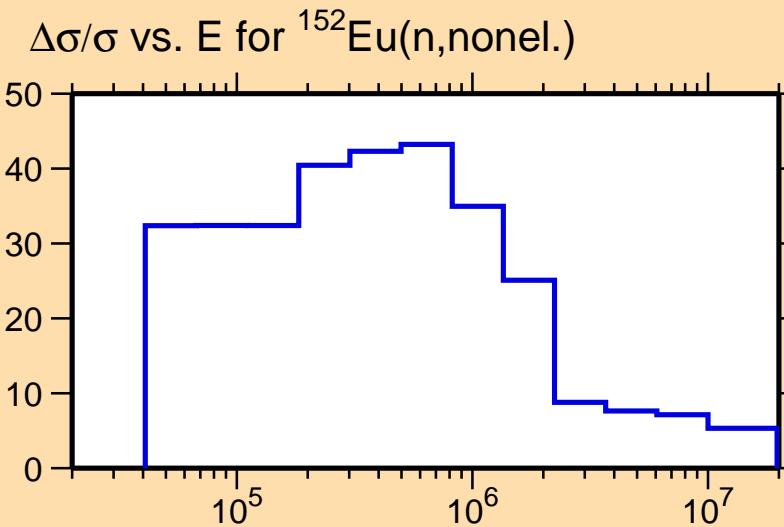




Ordinate scale is %
relative standard deviation.

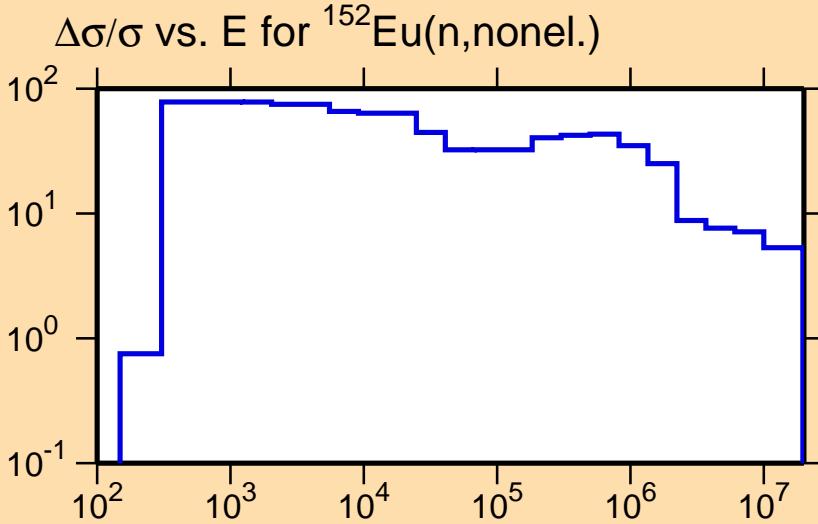
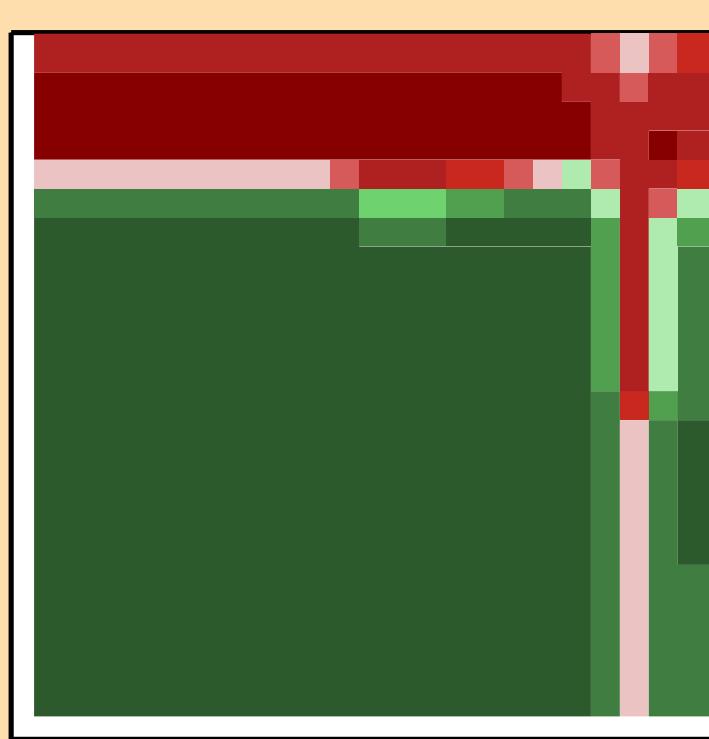
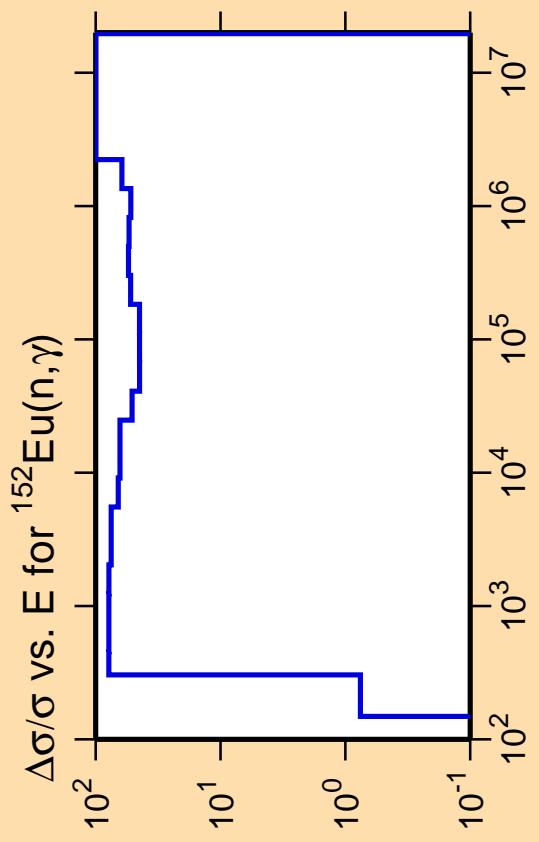
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix





Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

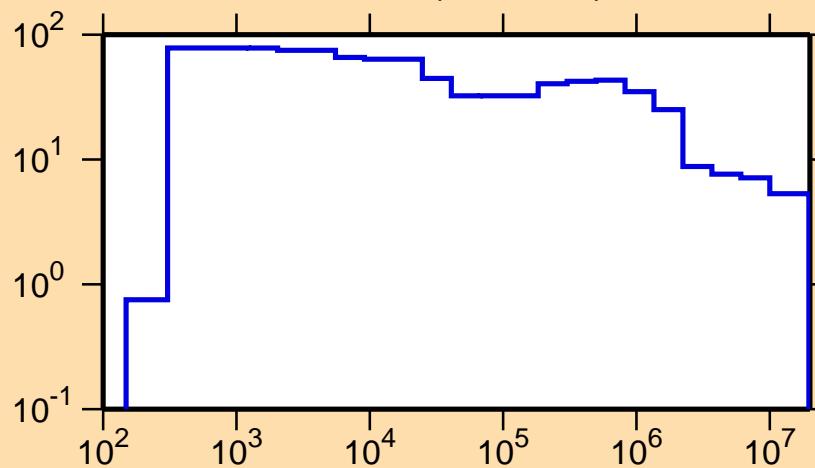
Warning: some uncertainty data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,p)$

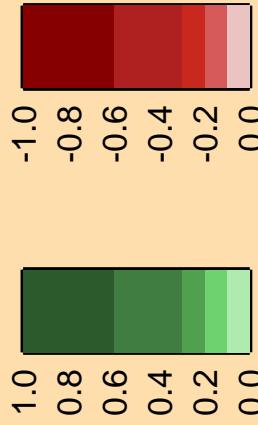
Ordinate scale is %
relative standard deviation.

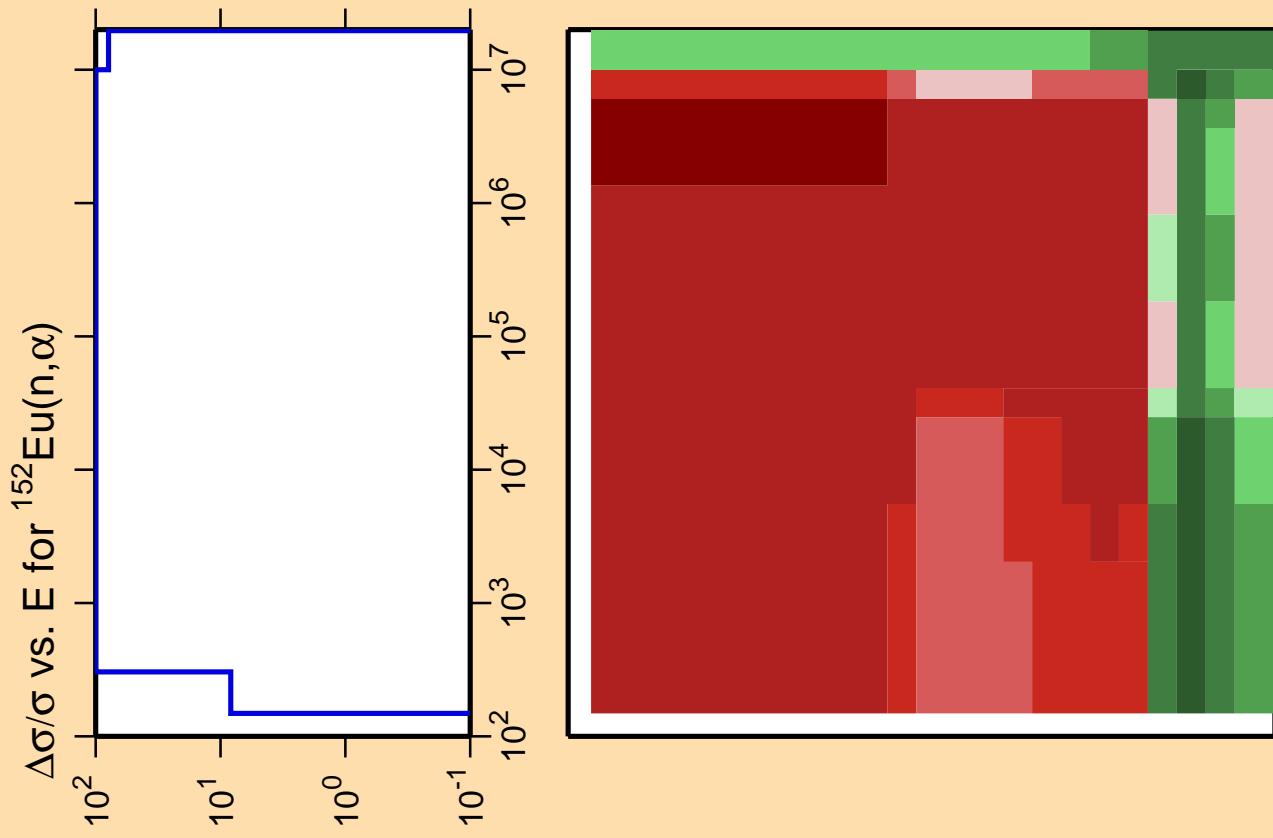
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,\text{nonel.})$



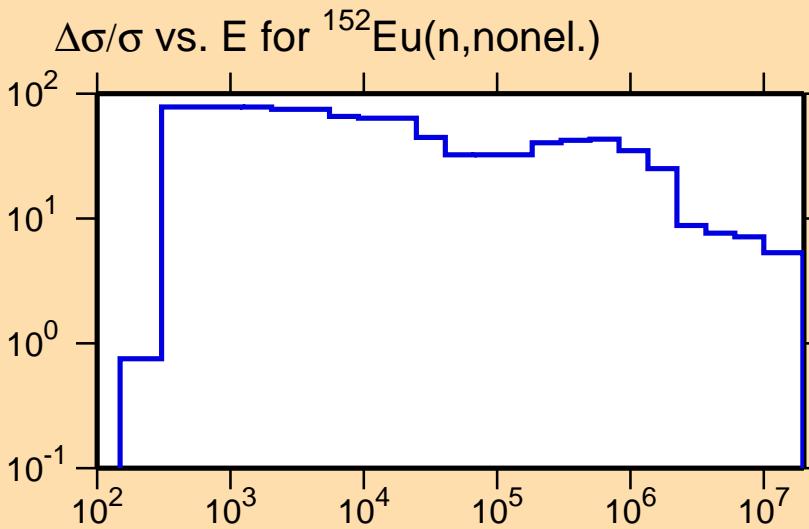
Correlation Matrix



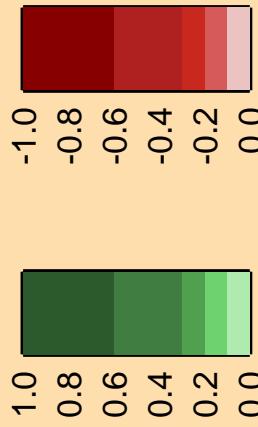


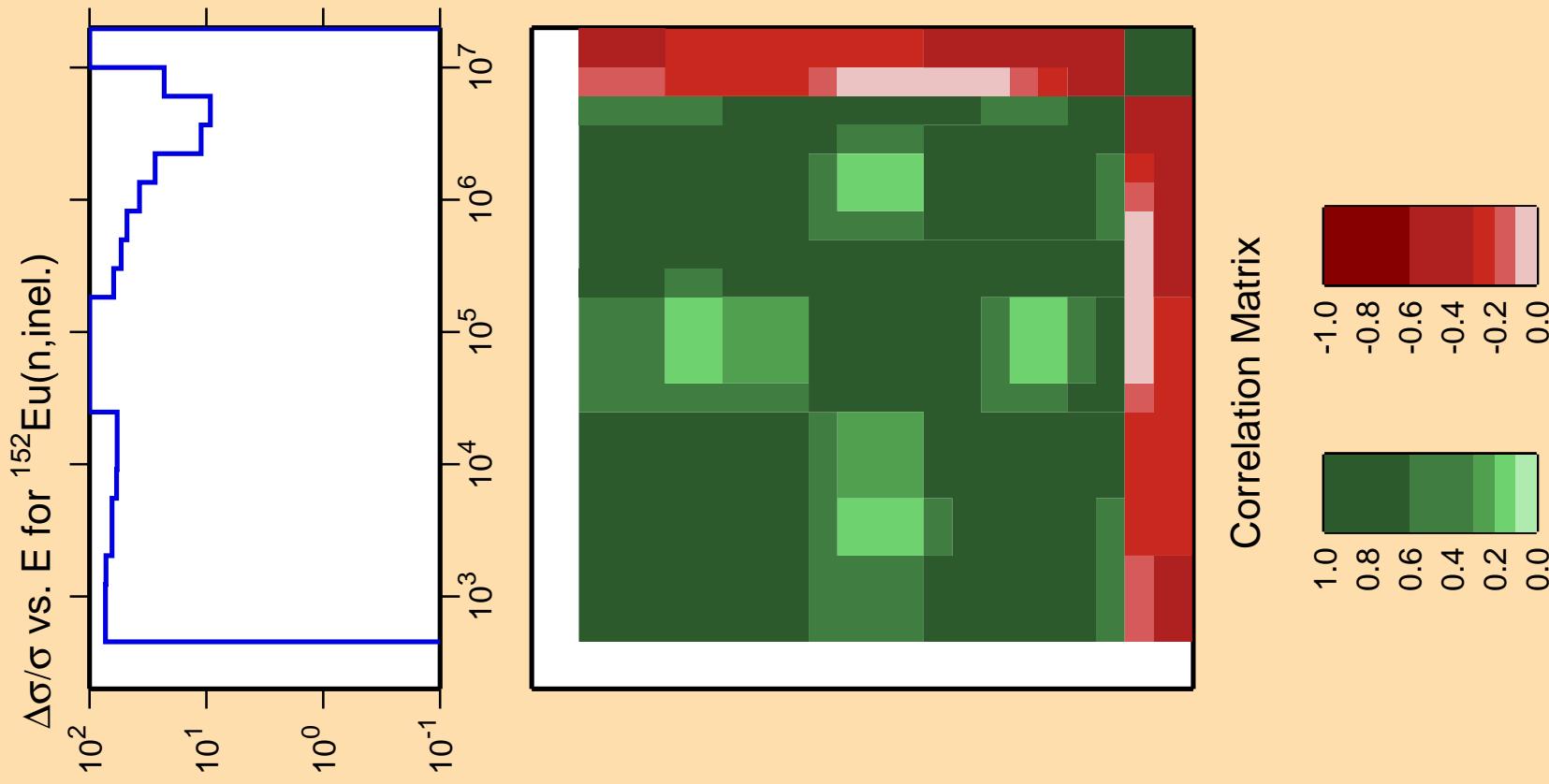
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

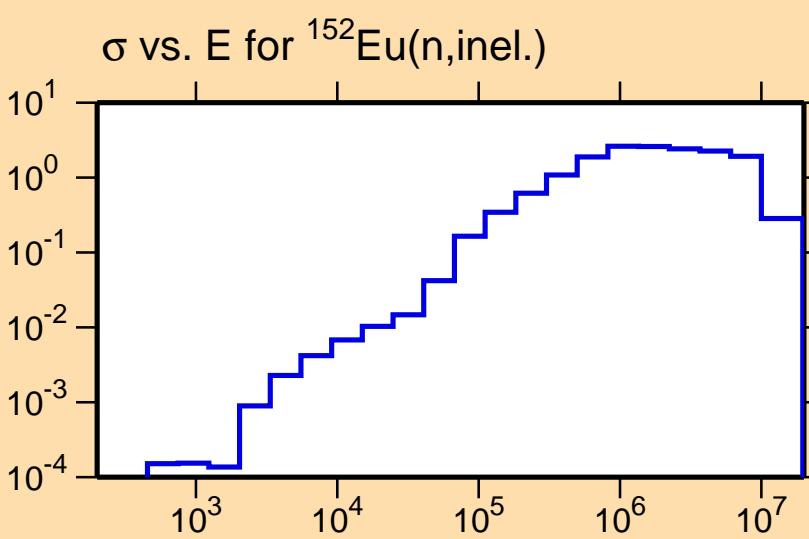


Correlation Matrix





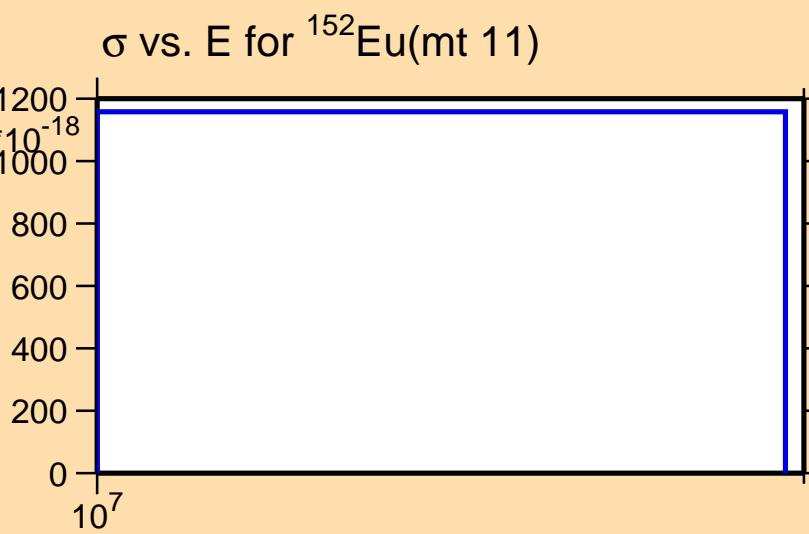
Ordinate scales are % relative standard deviation and barns.
 Abscissa scales are energy (eV).
 Warning: some uncertainty data were suppressed.



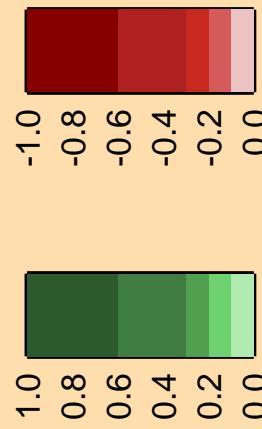
$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(\text{mt } 11)$

* 10^{-3}
8
6
5
4
3
2
1
0
 10^7

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



Correlation Matrix

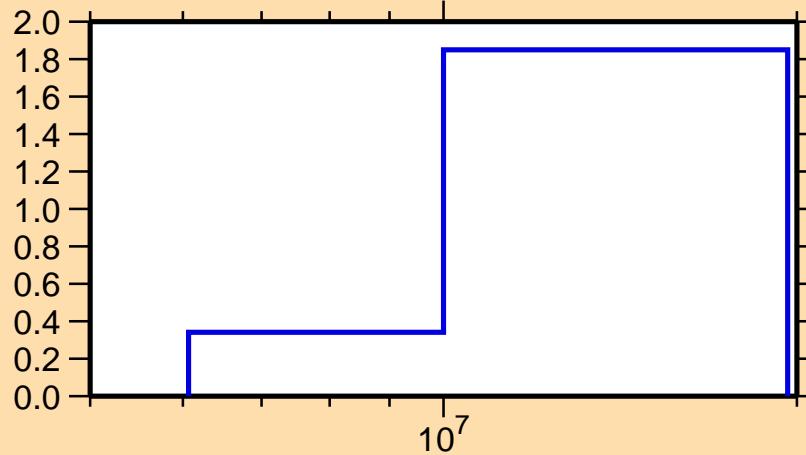


$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,2n)$

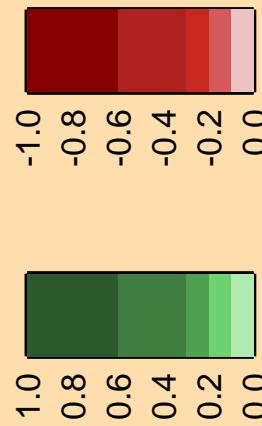
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{152}\text{Eu}(n,2n)$



Correlation Matrix

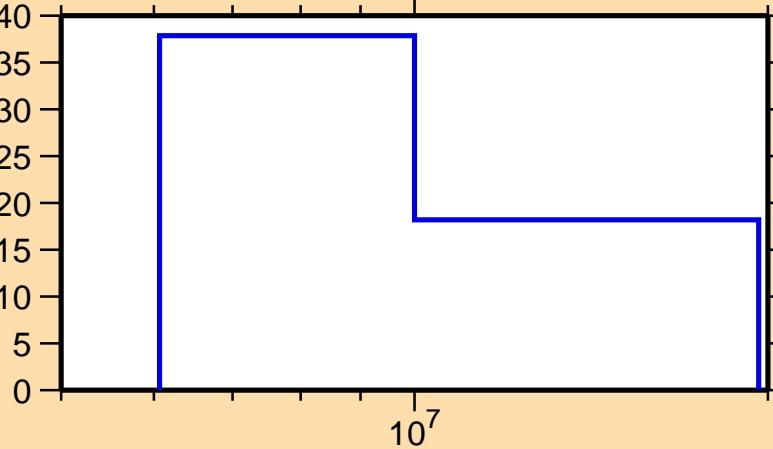


$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,n_1)$

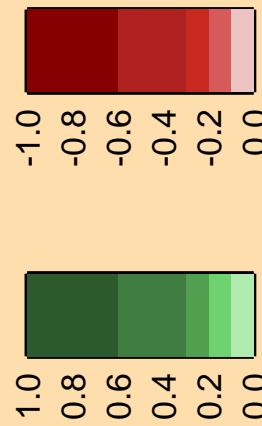
Ordinate scale is %
relative standard deviation.

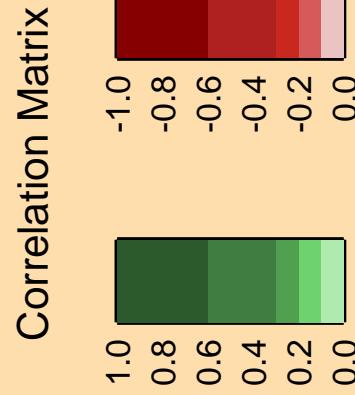
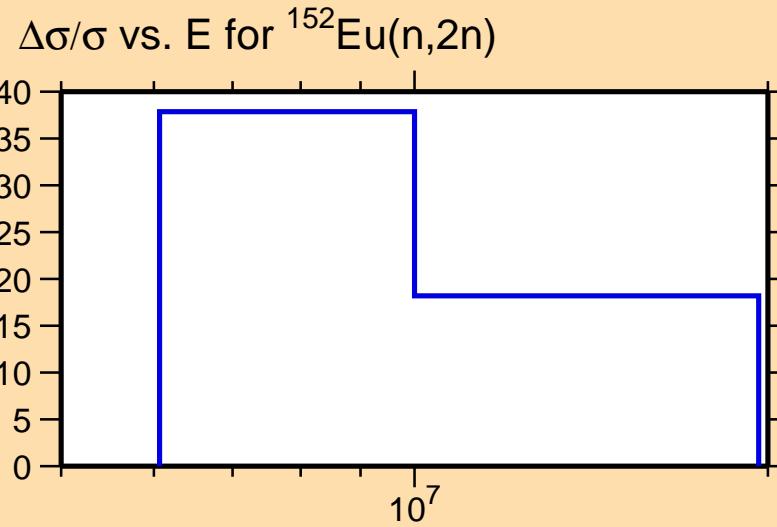
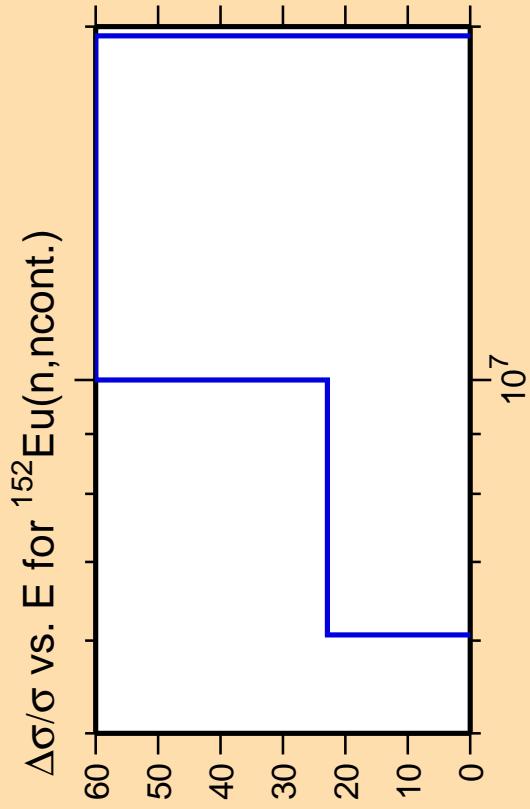
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,2n)$

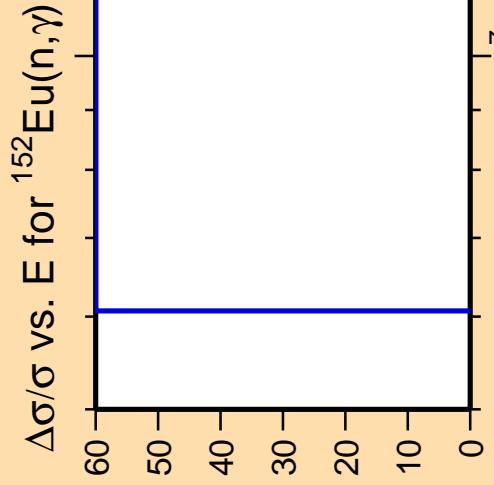


Correlation Matrix



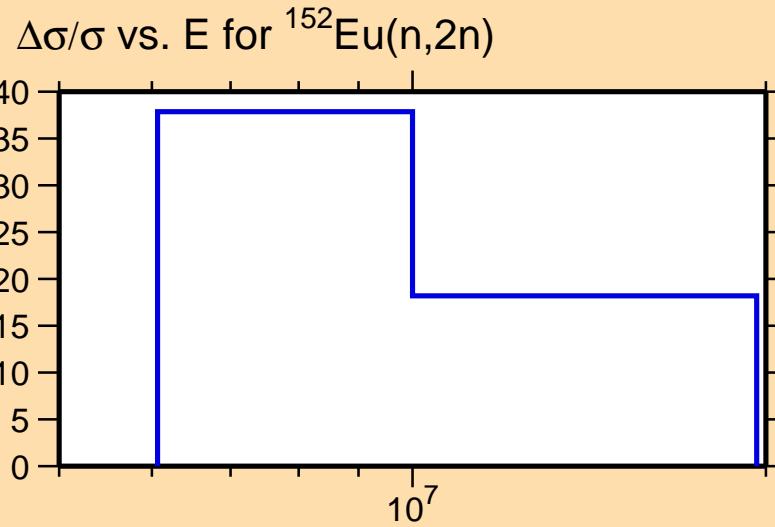


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

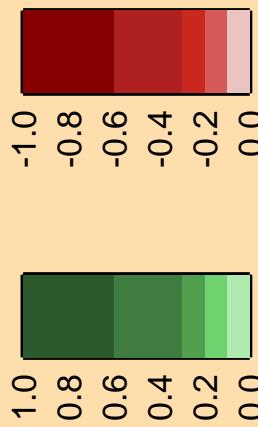


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



Correlation Matrix

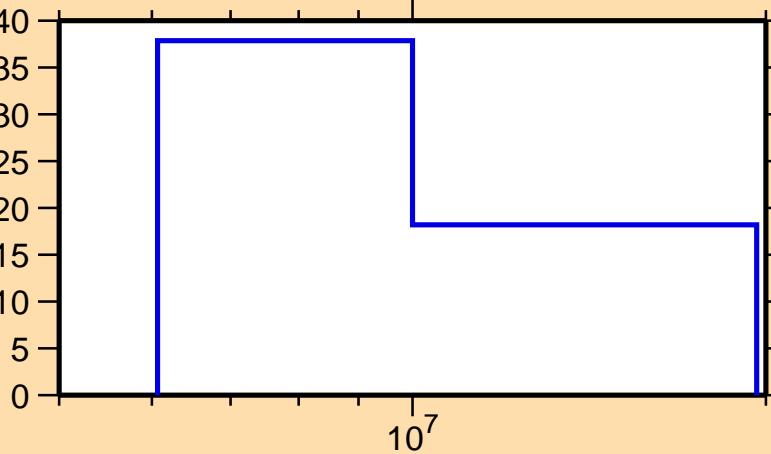


$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,p)$

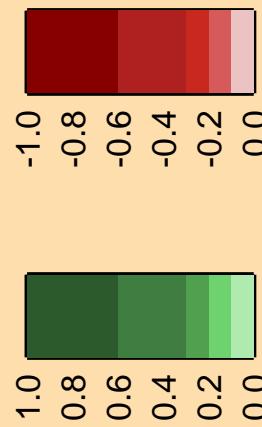
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,2n)$



Correlation Matrix

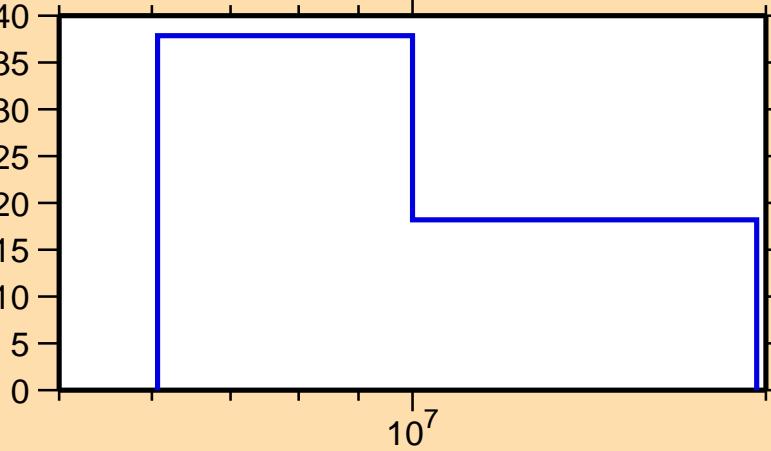


$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,\alpha)$

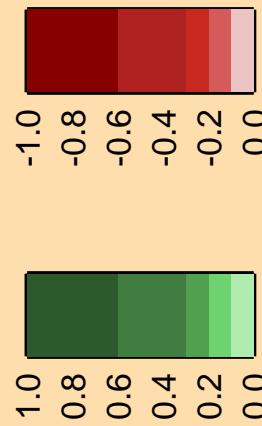
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,2n)$



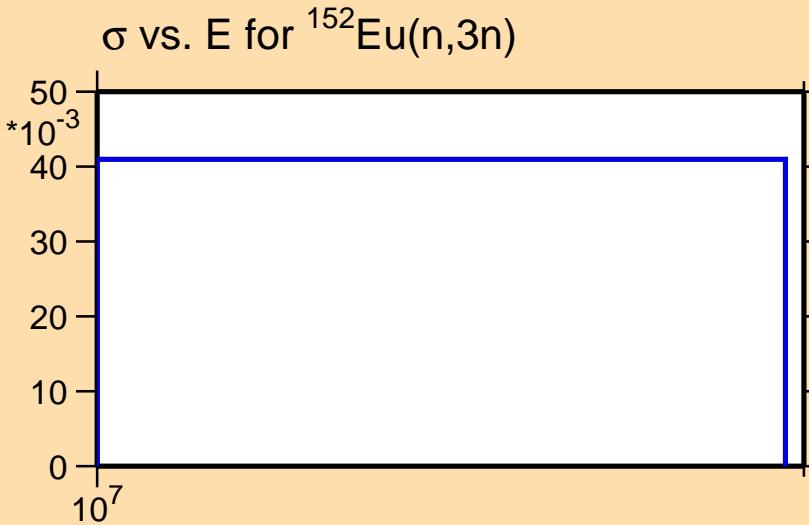
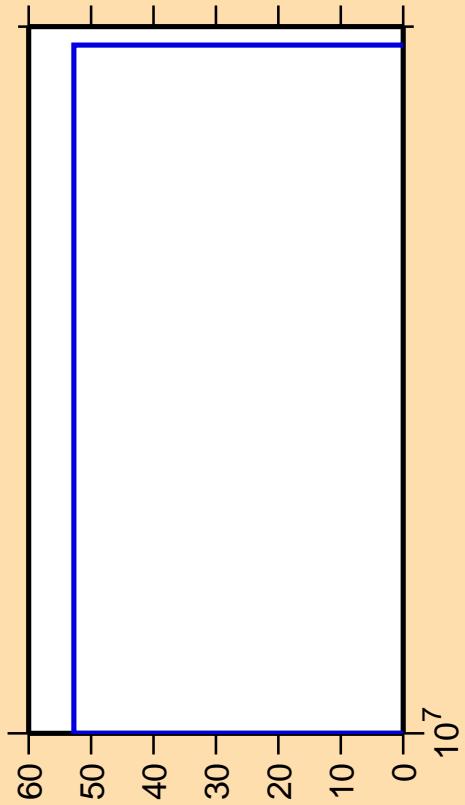
Correlation Matrix



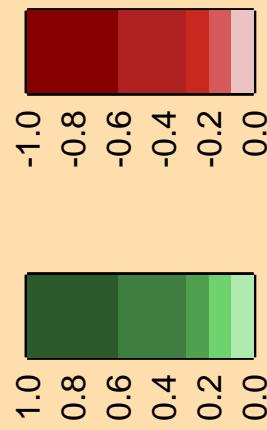
$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,3n)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

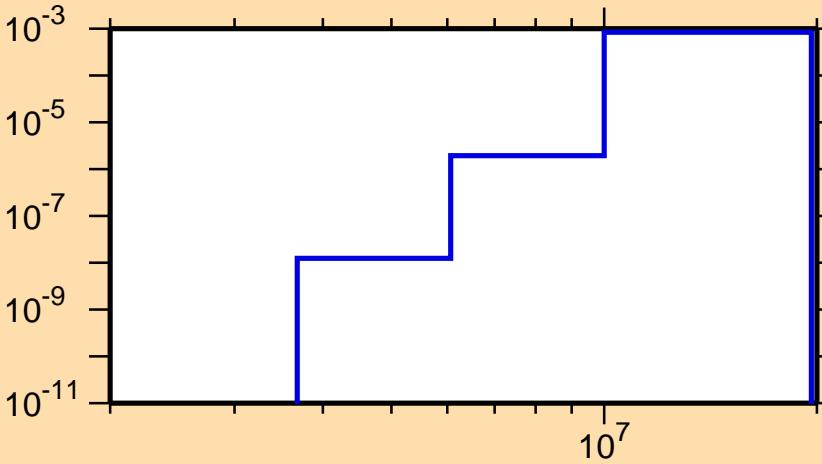


$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,n\alpha)$

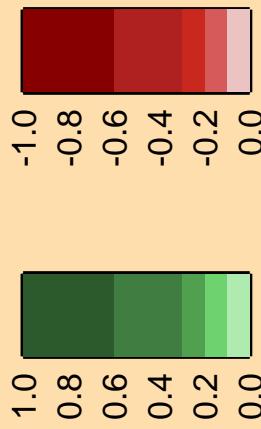
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

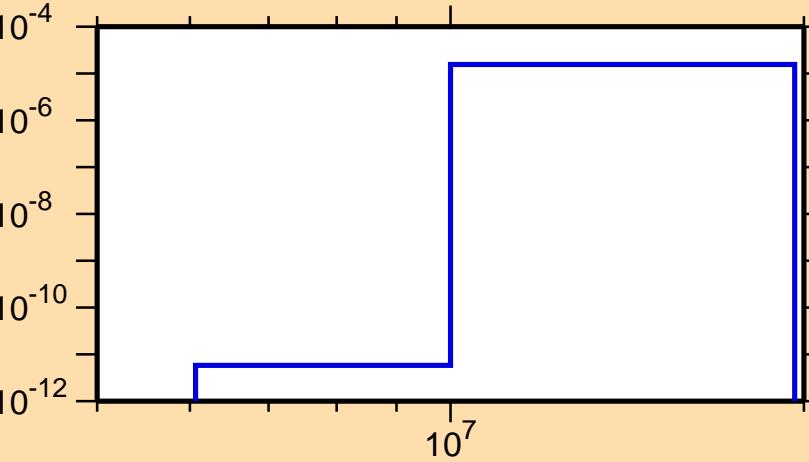


$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,2n\alpha)$

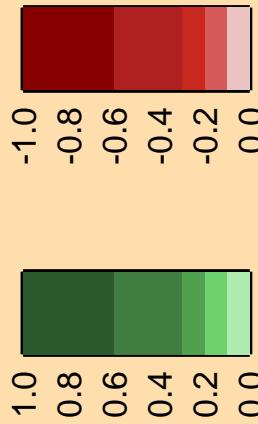
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,3n\alpha)$

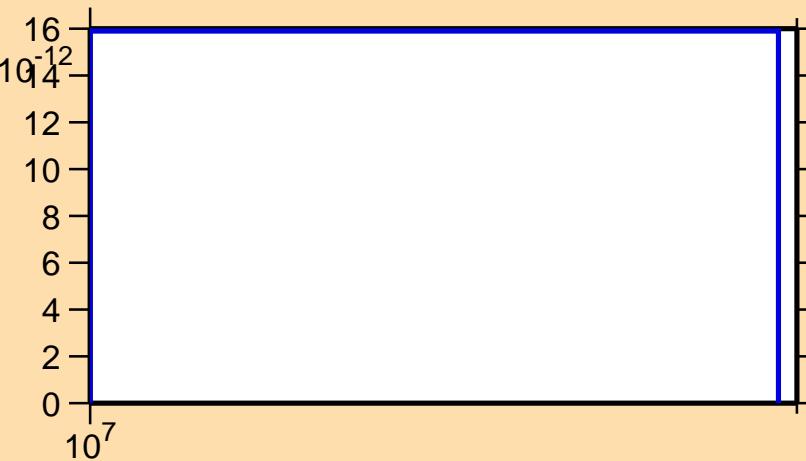
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

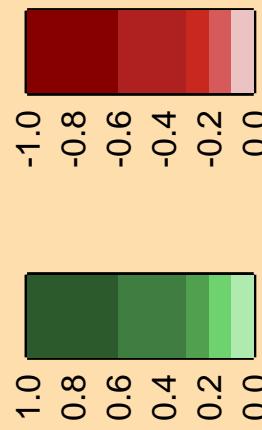
Warning: some uncertainty
data were suppressed.



σ vs. E for $^{152}\text{Eu}(n,3n\alpha)$



Correlation Matrix

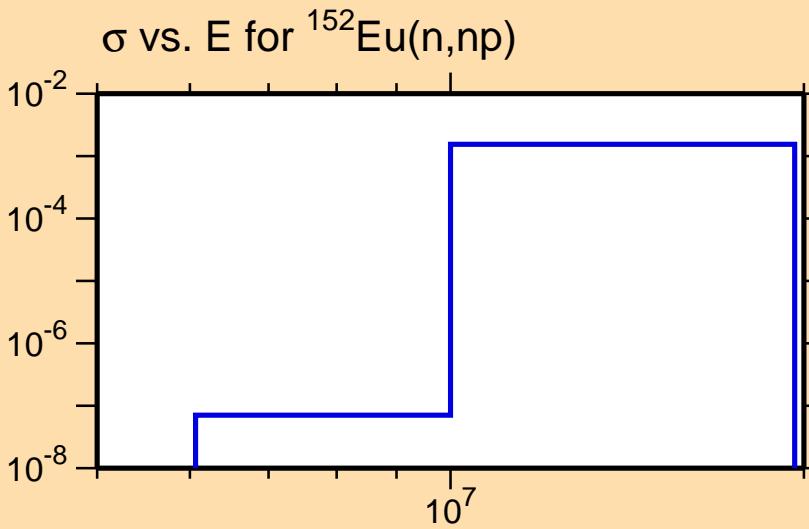


$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,\text{np})$

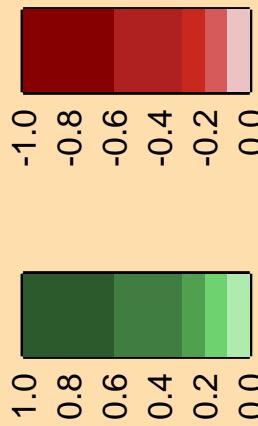
Ordinate scales are % relative
standard deviation and barns.

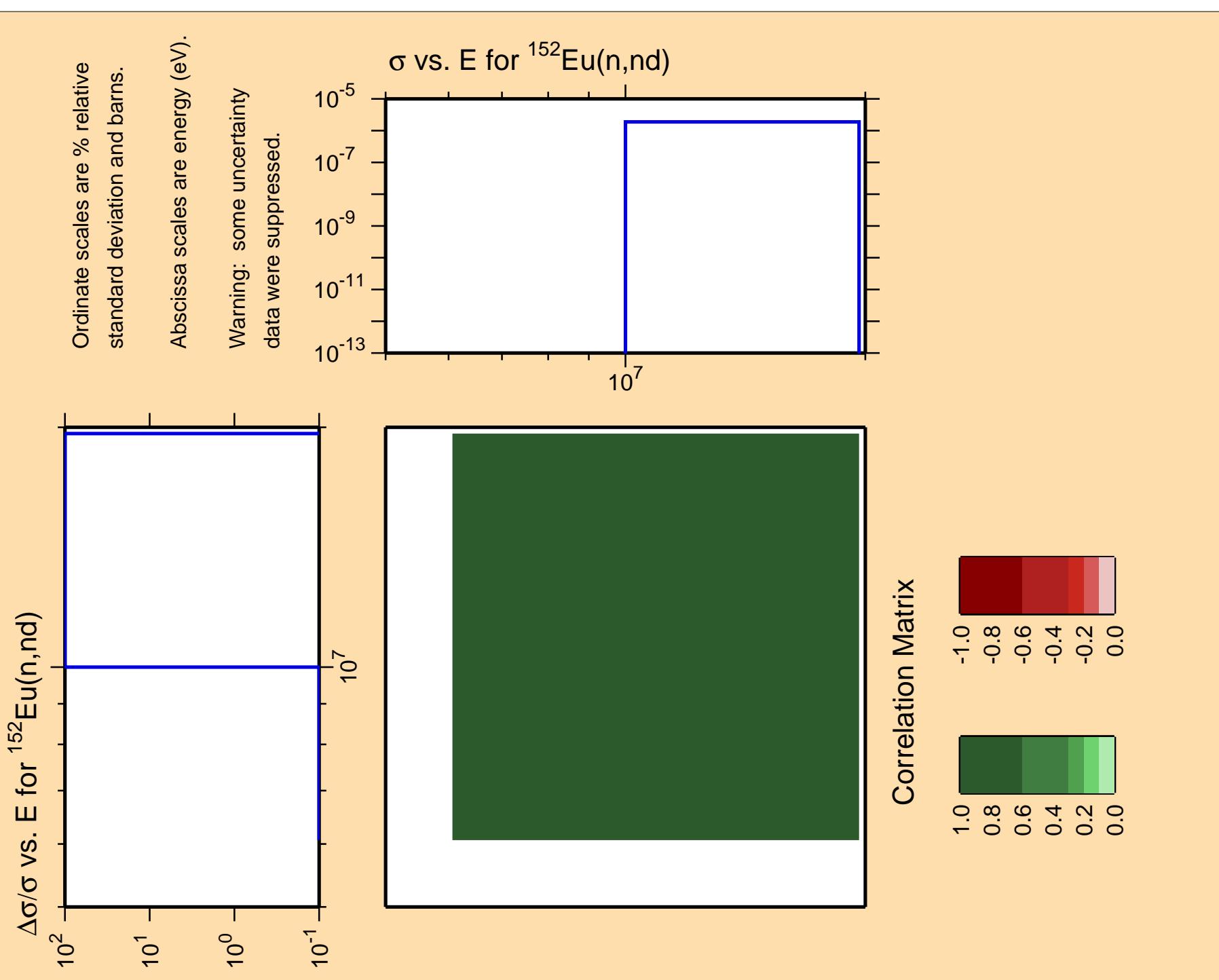
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix



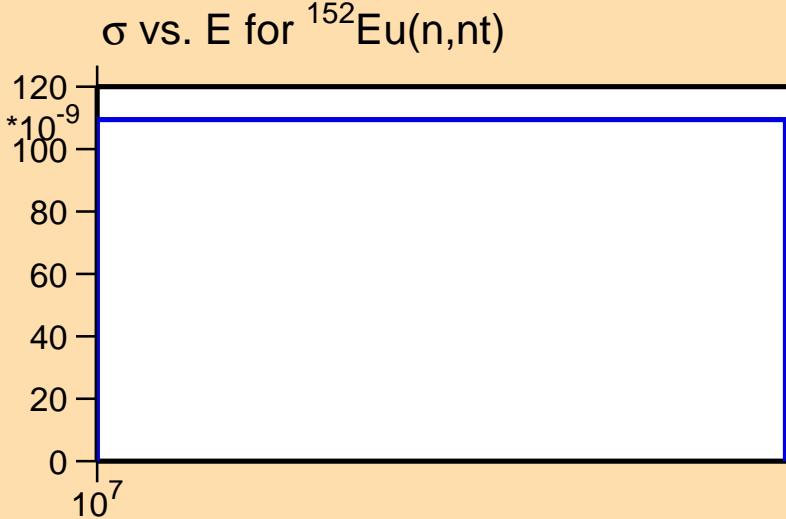
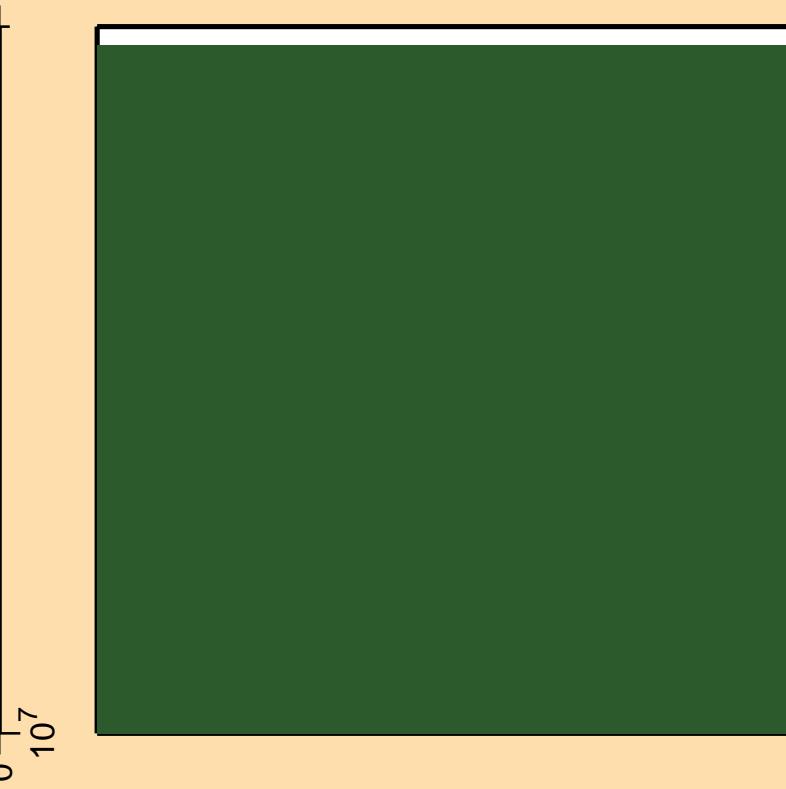


$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,\text{nt})$

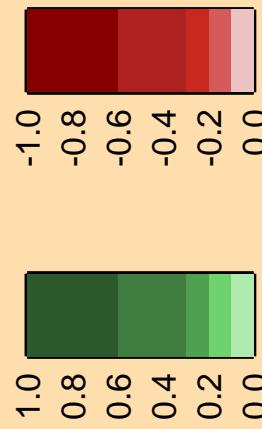
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

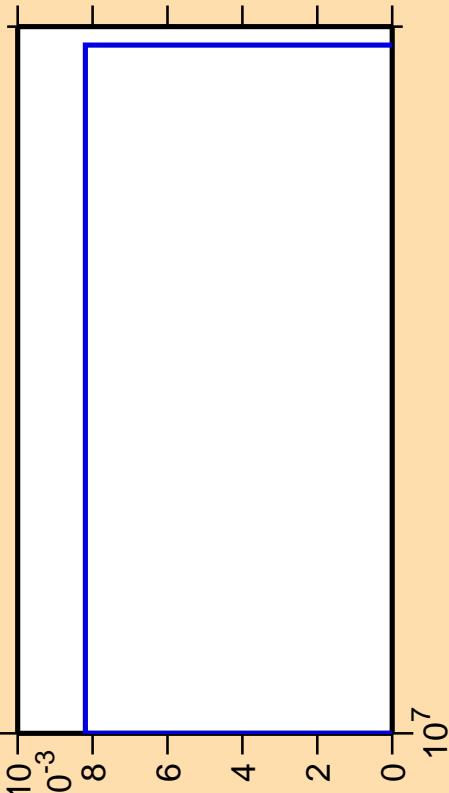


Correlation Matrix

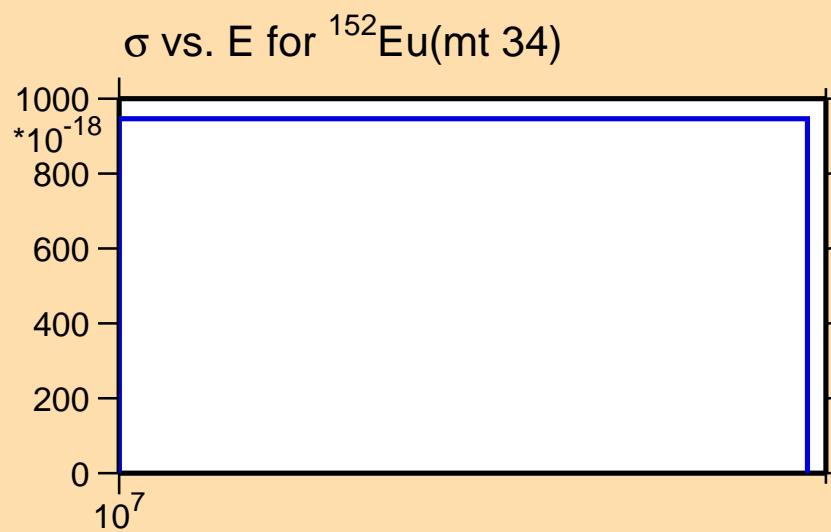


$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(\text{mt 34})$

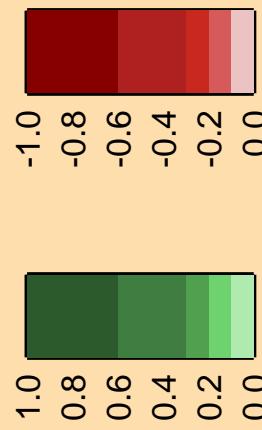
$*10^{-3}$
 10^{-3}
8
6
4
2
0



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



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,2\text{np})$

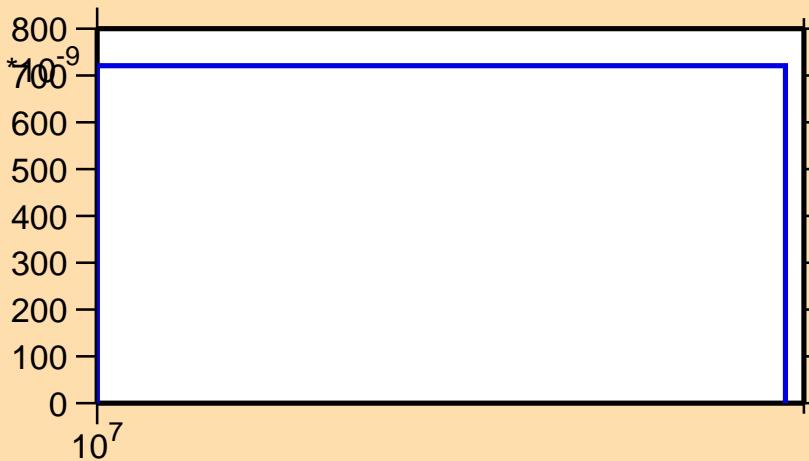
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

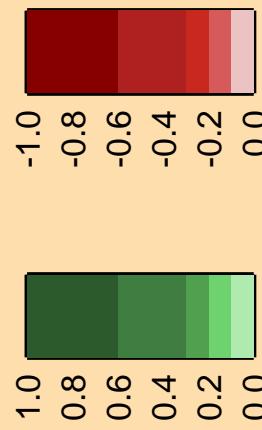
Warning: some uncertainty
data were suppressed.



σ vs. E for $^{152}\text{Eu}(n,2\text{np})$



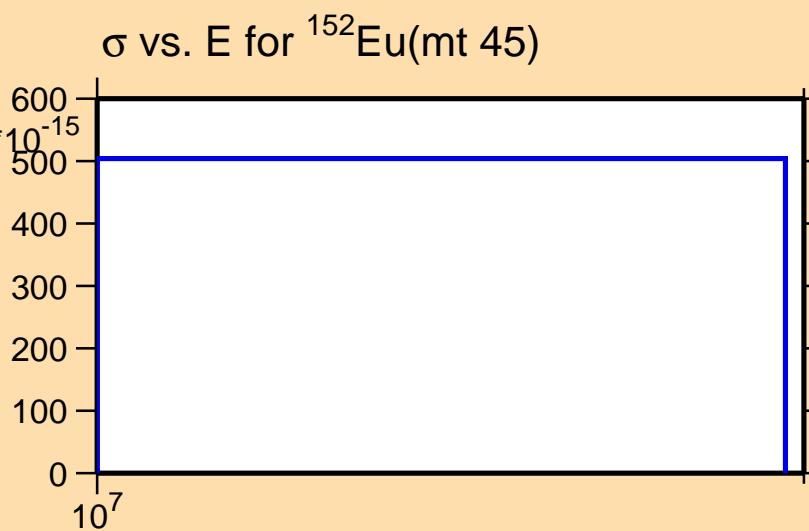
Correlation Matrix



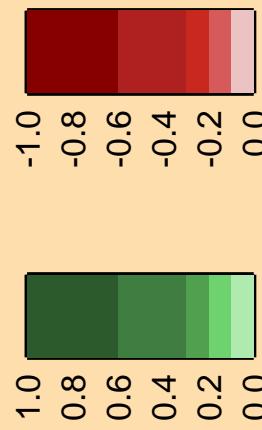
$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(\text{mt } 45)$

3.0
2.5
2.0
1.5
1.0
0.5
0.0

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



Correlation Matrix

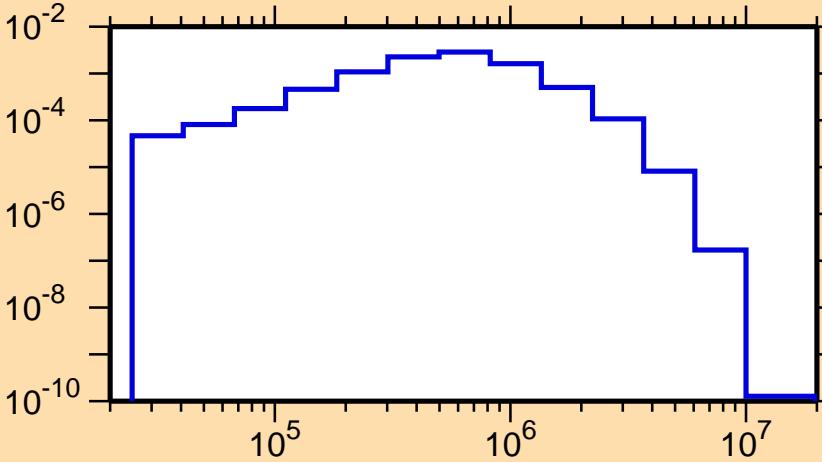


$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,n_1)$

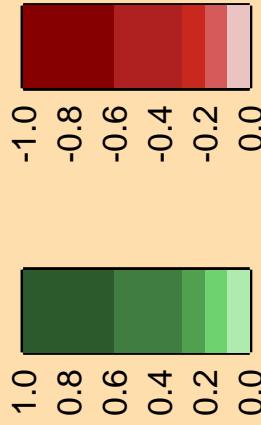
Ordinate scales are % relative
standard deviation and barns.

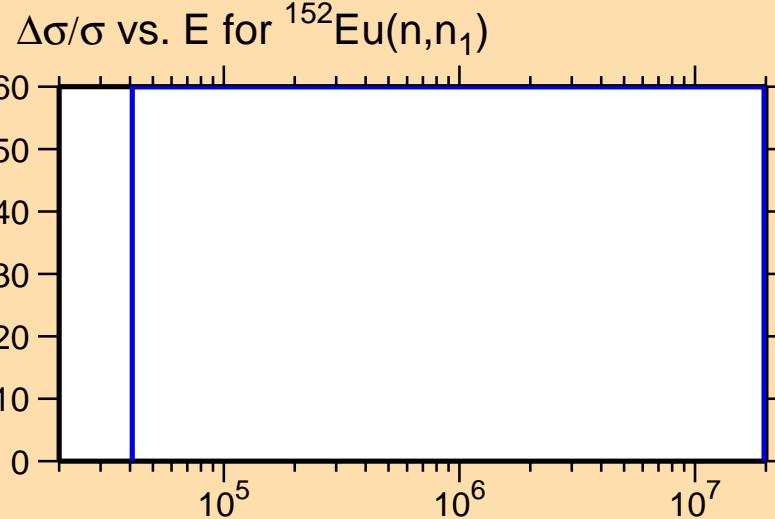
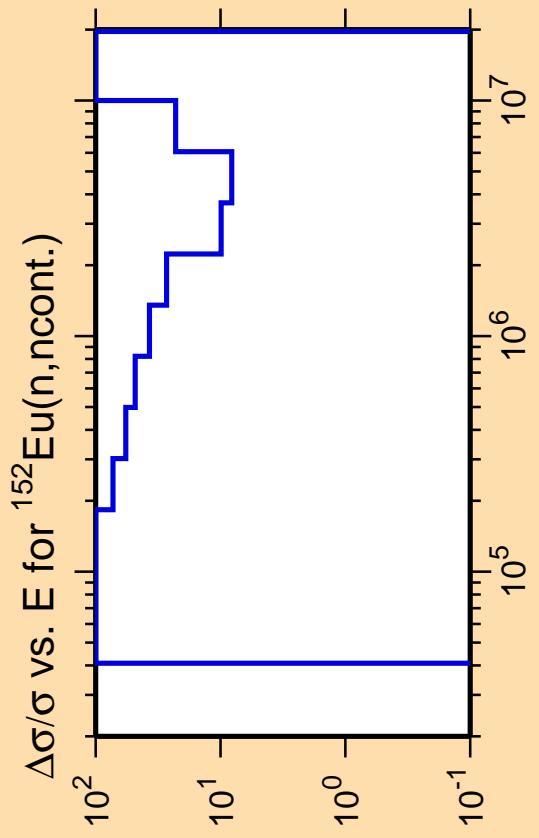
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

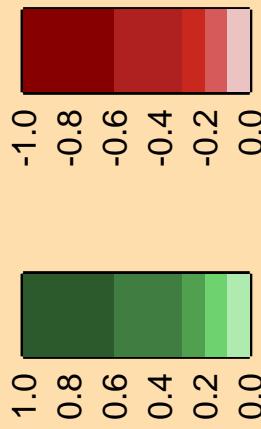


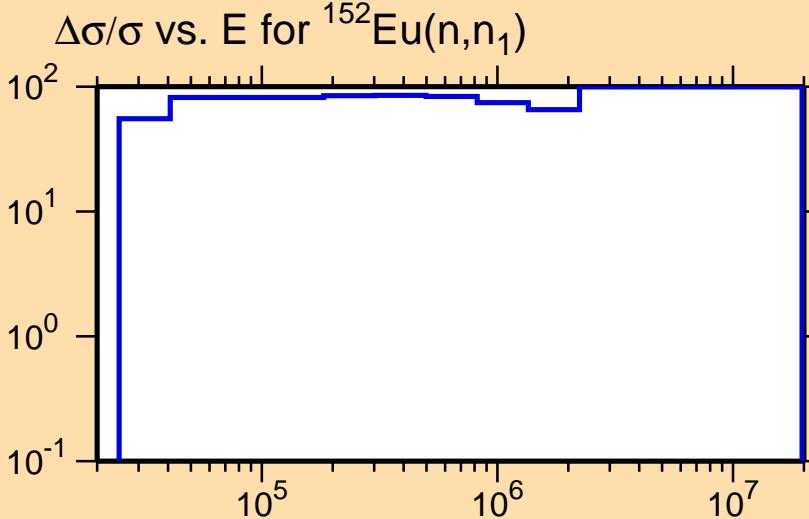
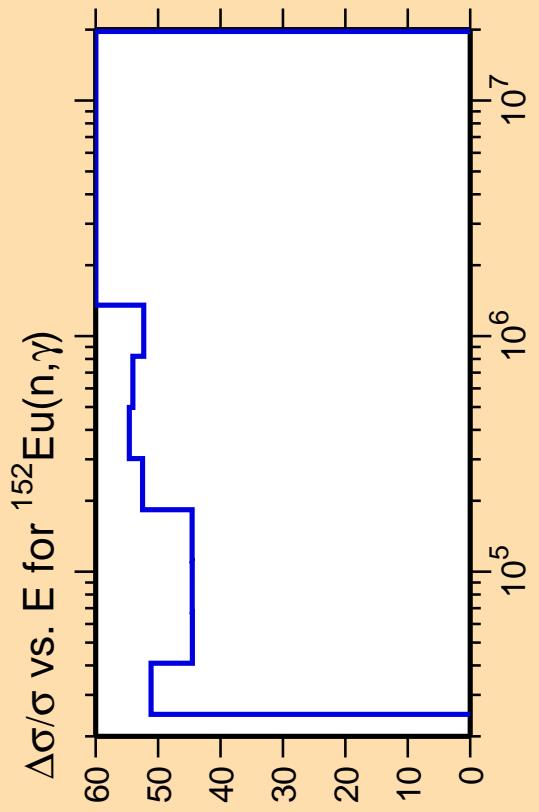


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

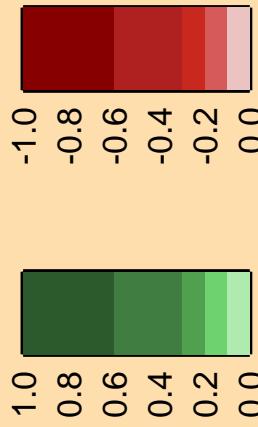
Correlation Matrix

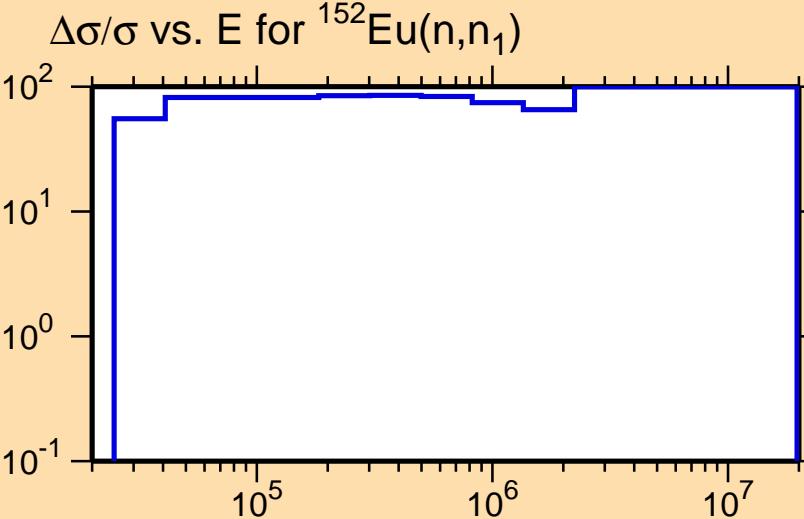
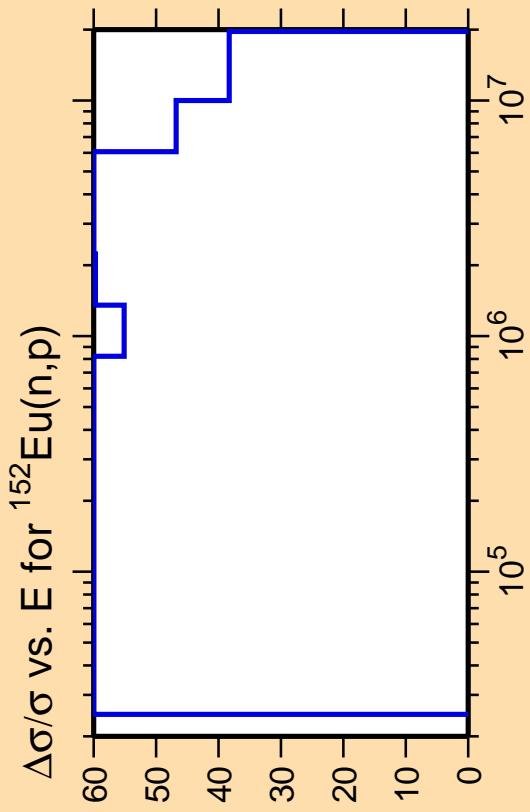




Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

Correlation Matrix

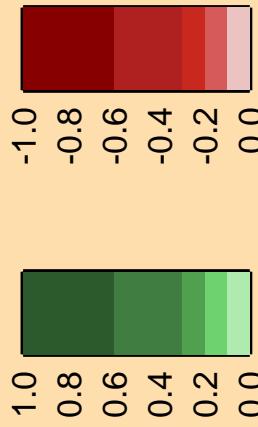


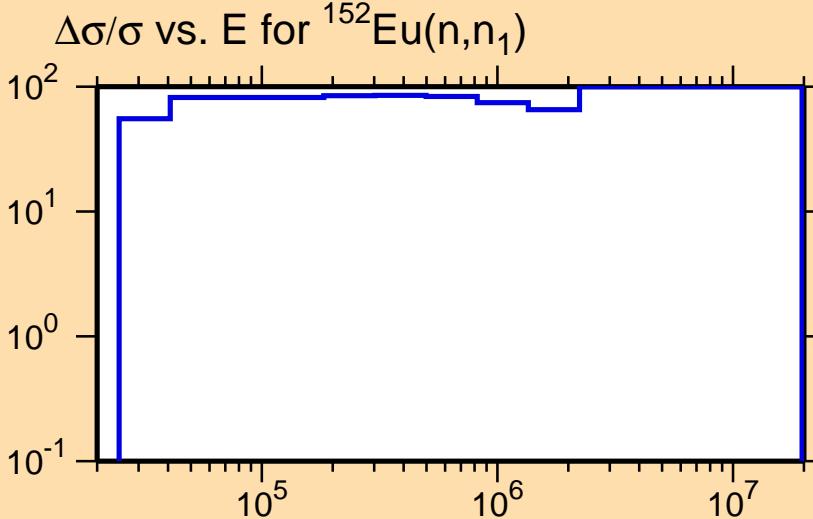
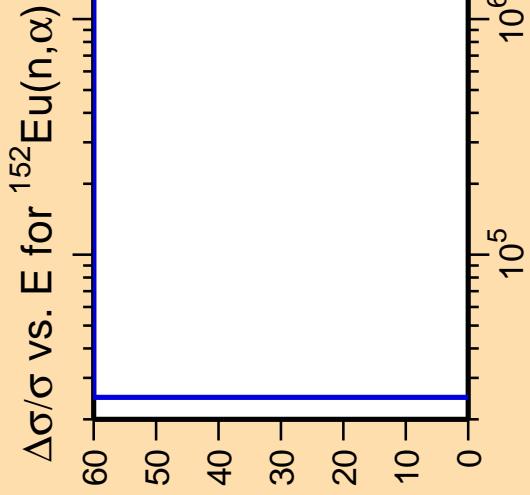


Ordinate scale is %
relative standard deviation.

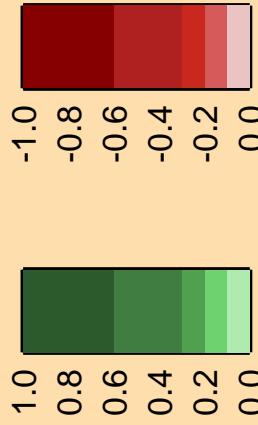
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

Correlation Matrix





Correlation Matrix

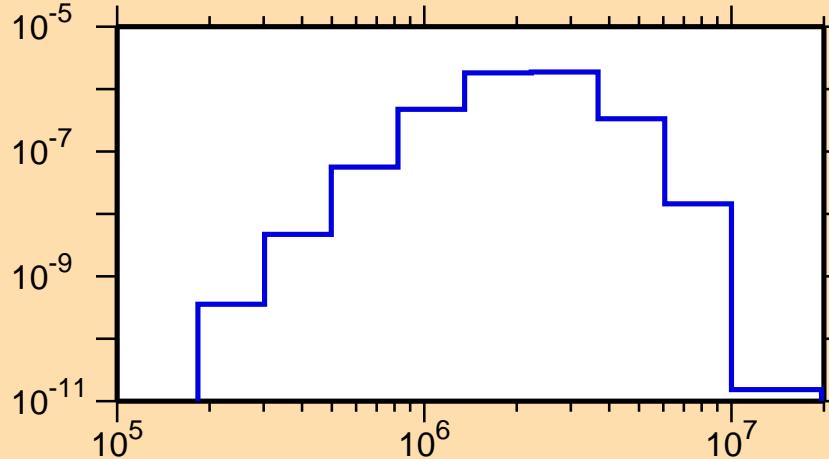


$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,n_2)$

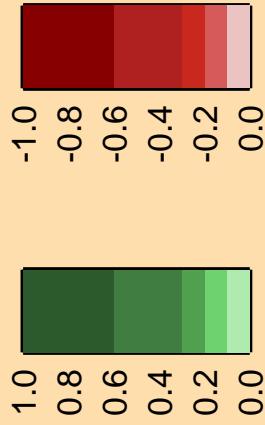
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix



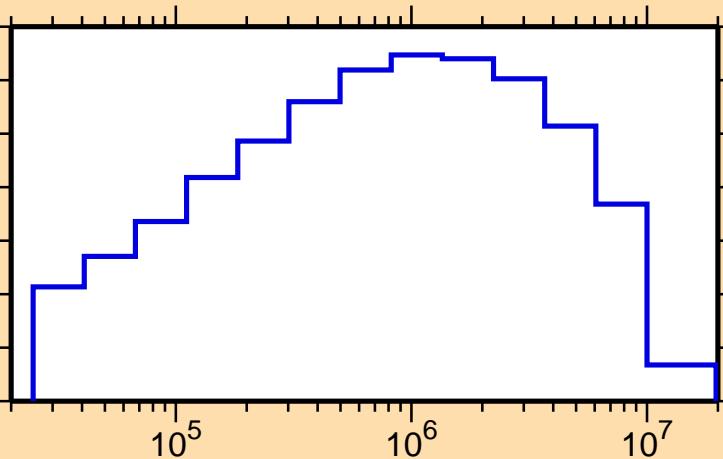
$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,n_3)$

Ordinate scales are % relative
standard deviation and barns.

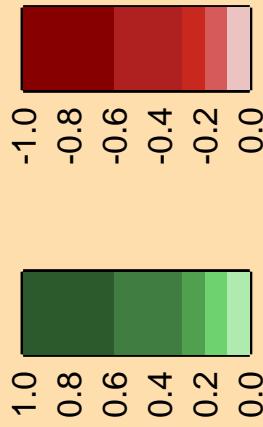
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

σ vs. E for $^{152}\text{Eu}(n,n_3)$



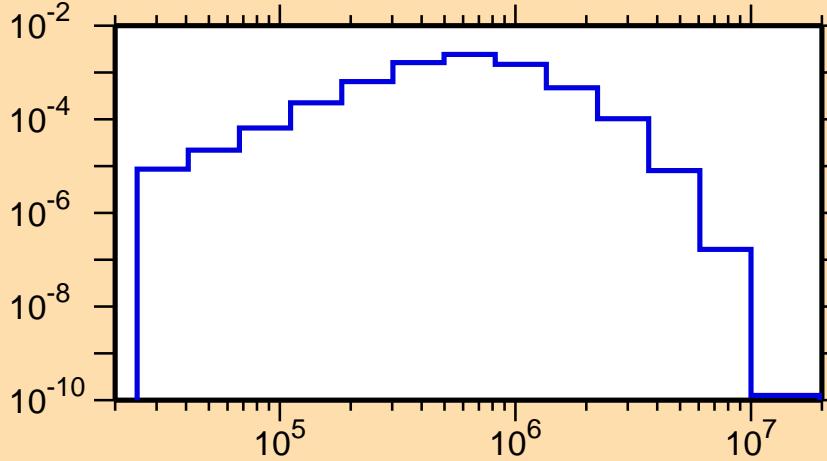
Correlation Matrix



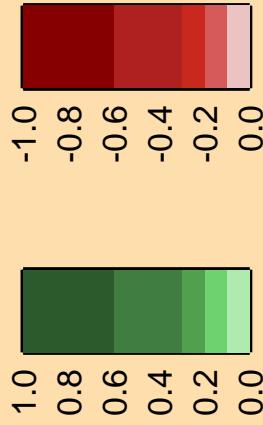
$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,n_4)$

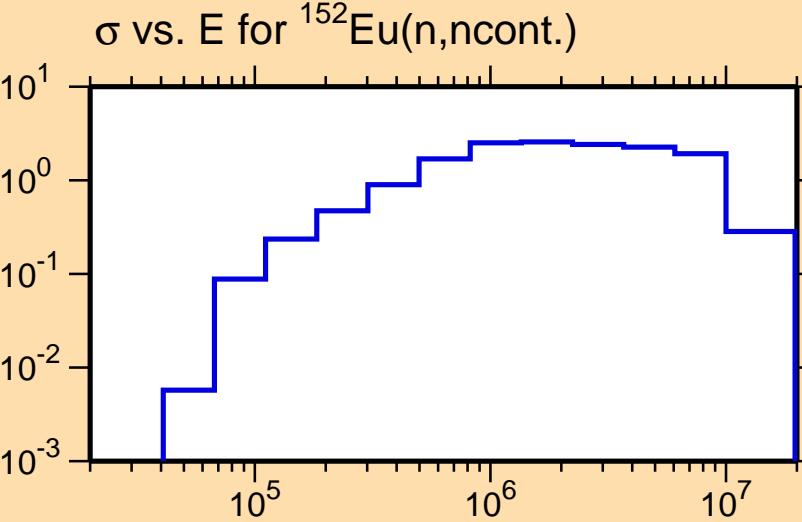
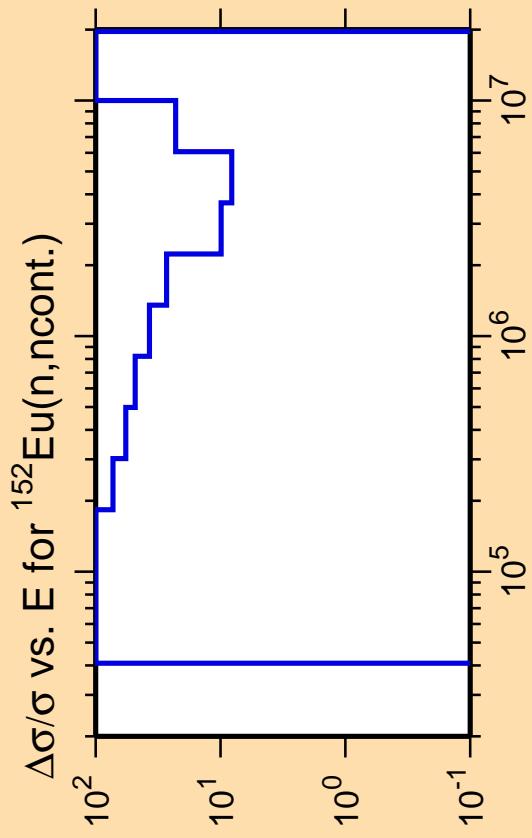
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

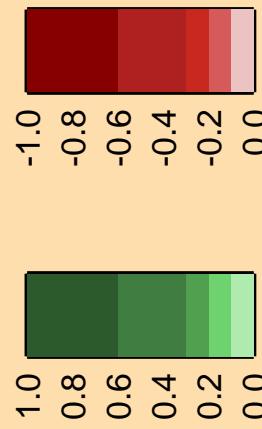


Correlation Matrix





Correlation Matrix



Ordinate scales are % relative
standard deviation and barns.

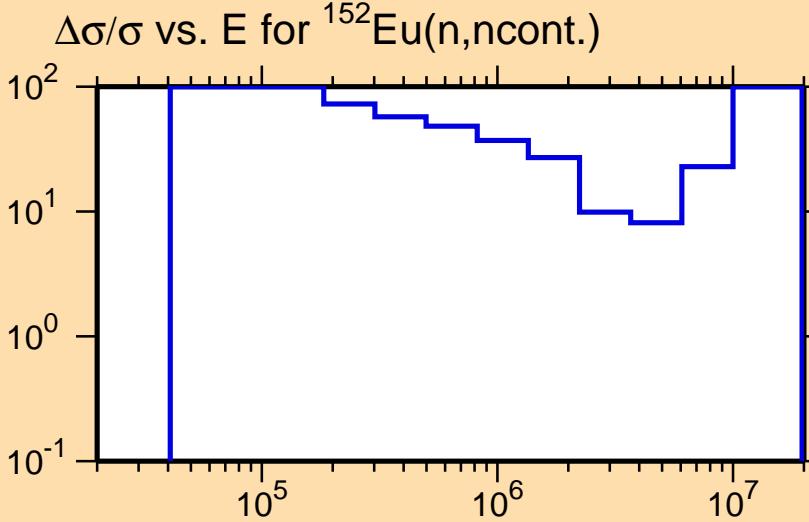
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

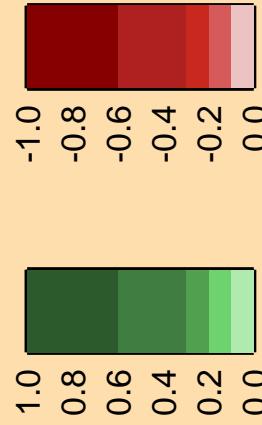
$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,\gamma)$

Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



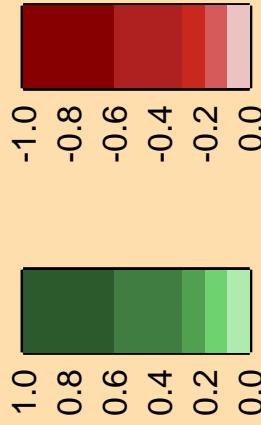
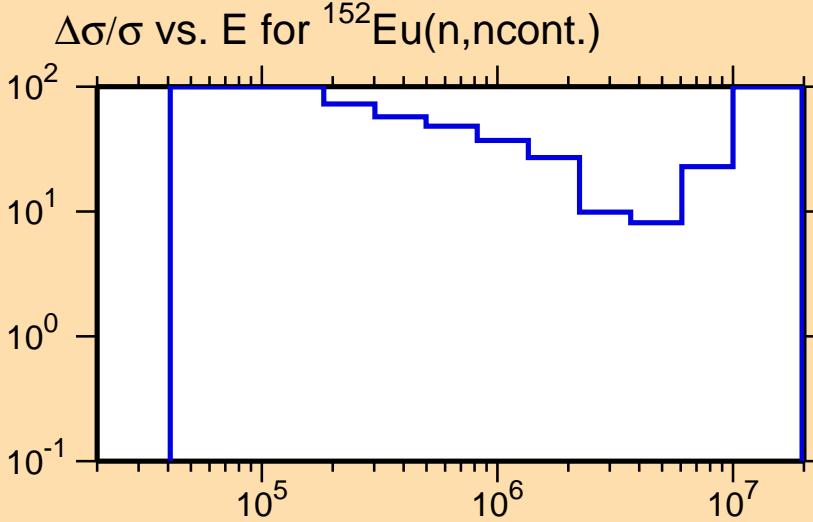
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,p)$

Ordinate scale is %
relative standard deviation.

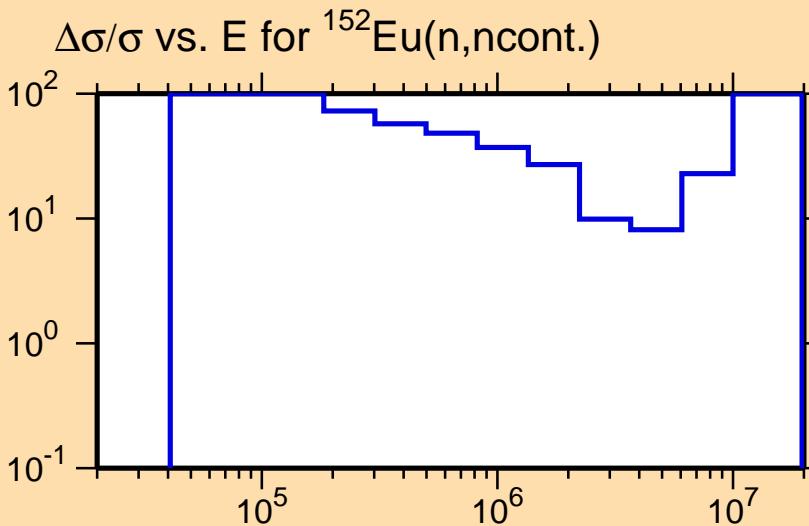
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



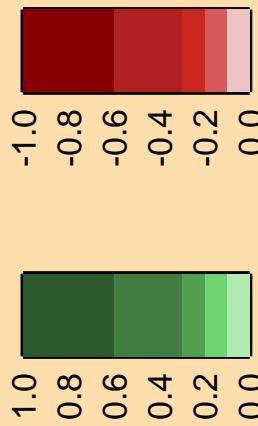
$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,\alpha)$

Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



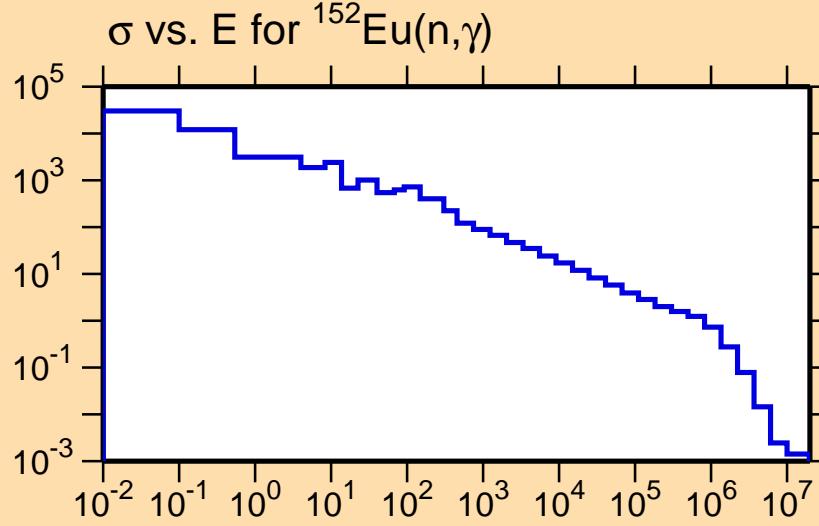
Correlation Matrix



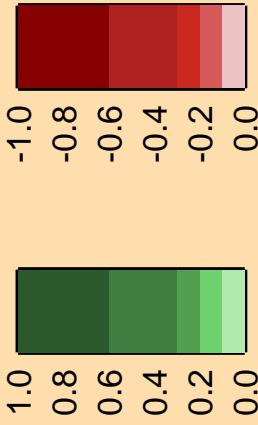
$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,\gamma)$

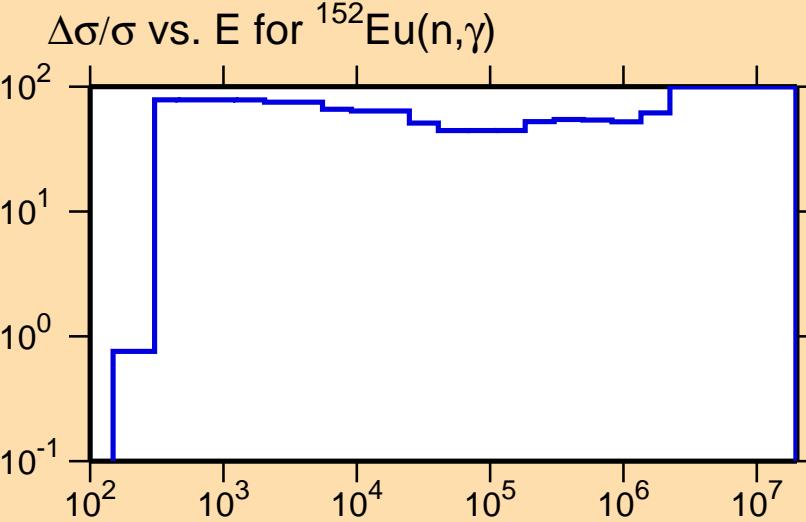
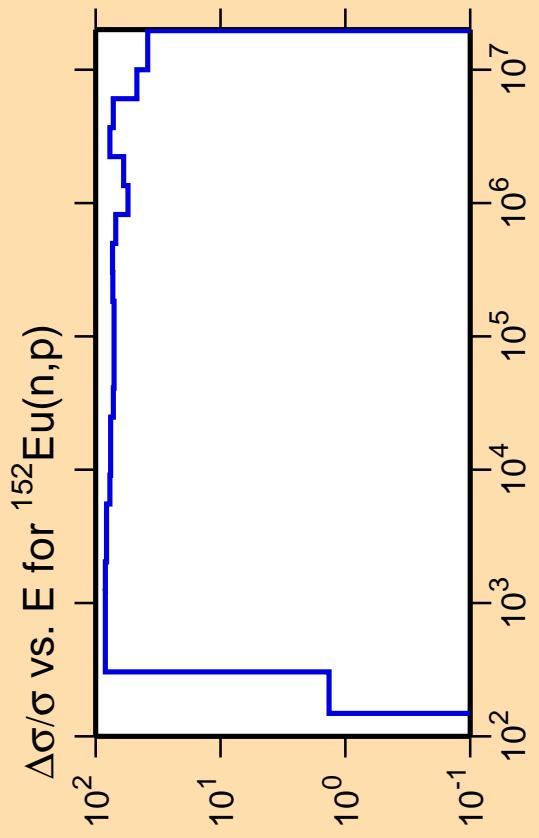
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



Correlation Matrix



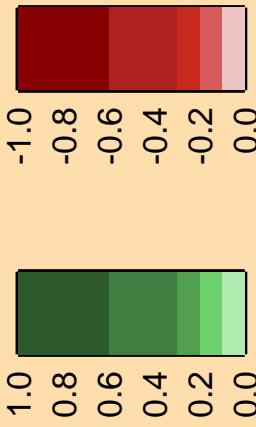


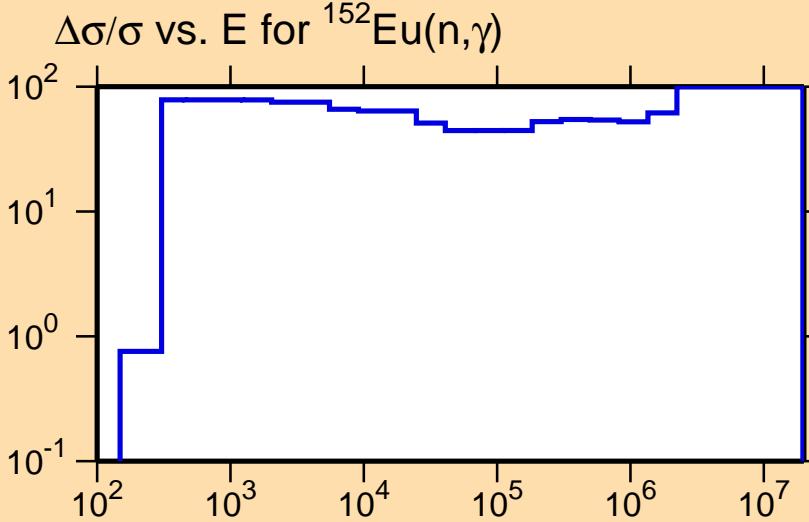
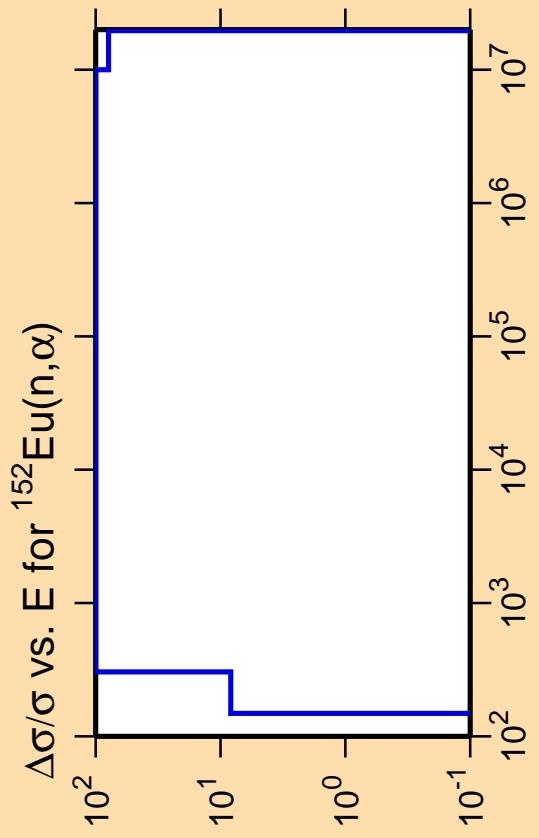
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

Correlation Matrix



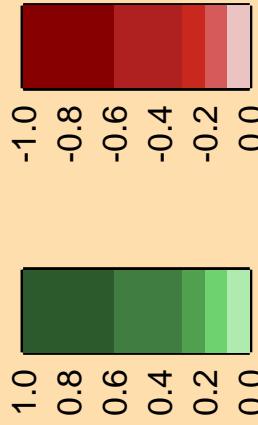


Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Correlation Matrix

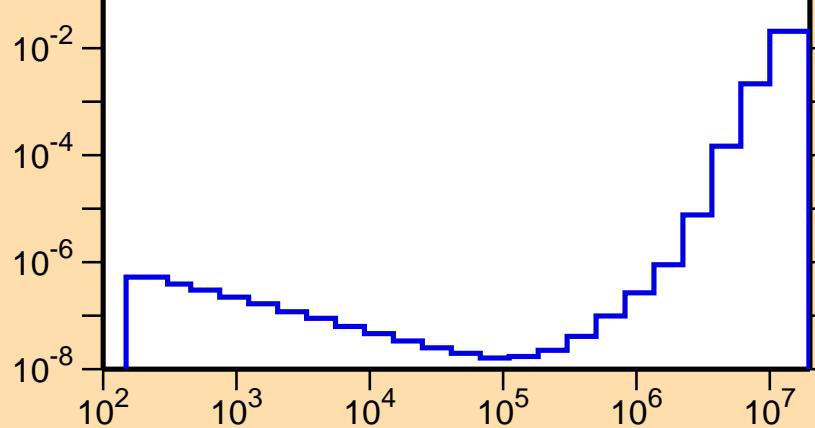


$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,p)$

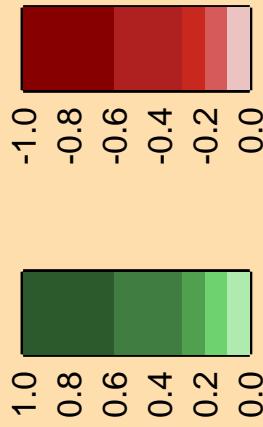
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{152}\text{Eu}(n,p)$



Correlation Matrix

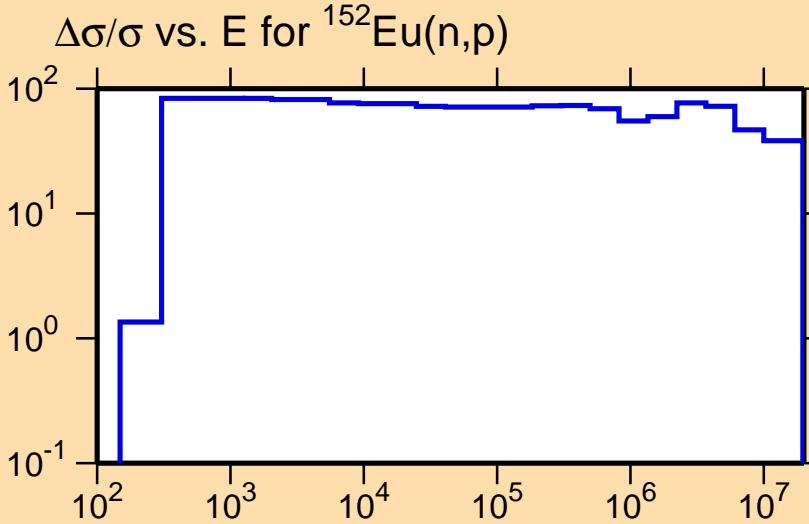


$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,\alpha)$

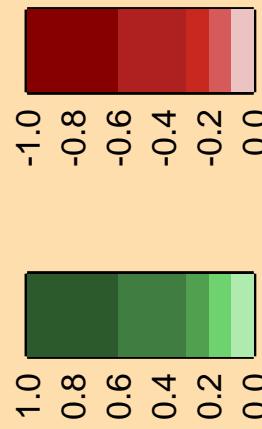
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,p)$



Correlation Matrix



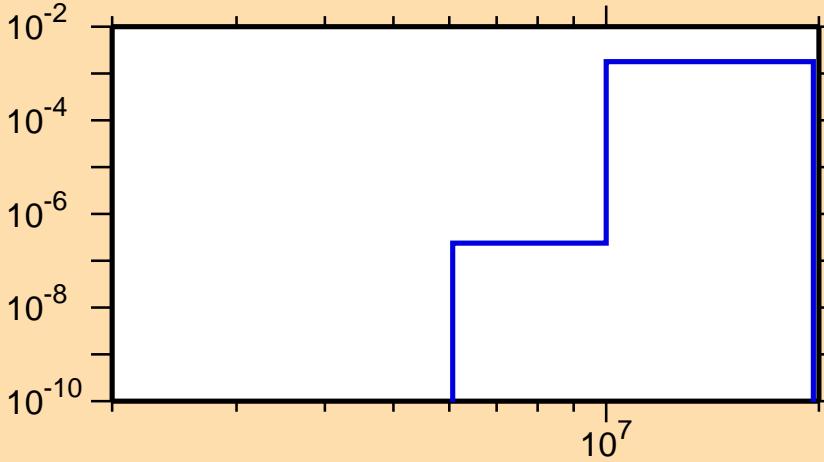
$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,d)$

10¹
10⁰
10⁻¹

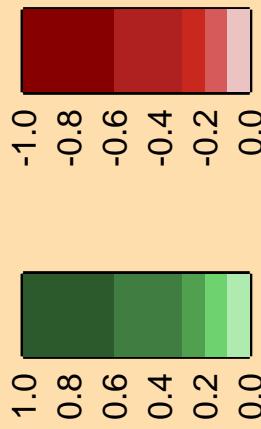
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

σ vs. E for $^{152}\text{Eu}(n,d)$



Correlation Matrix

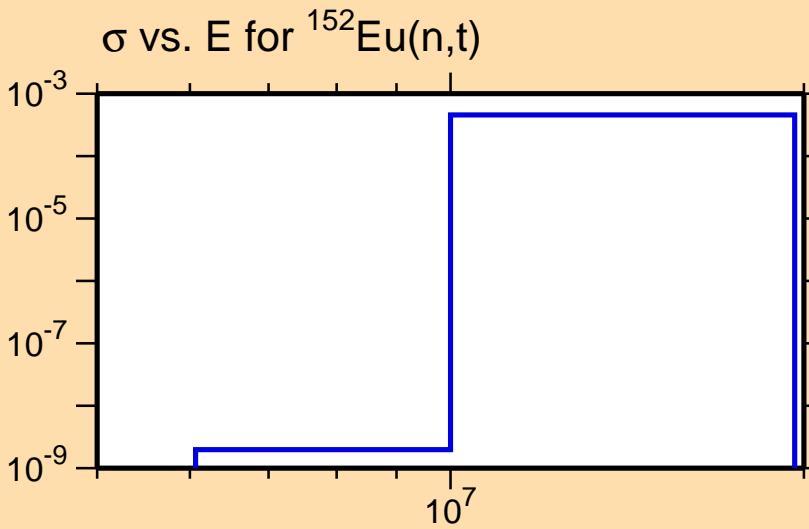


$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,t)$

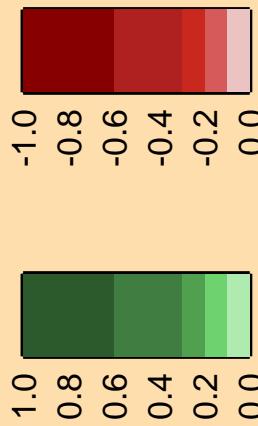
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

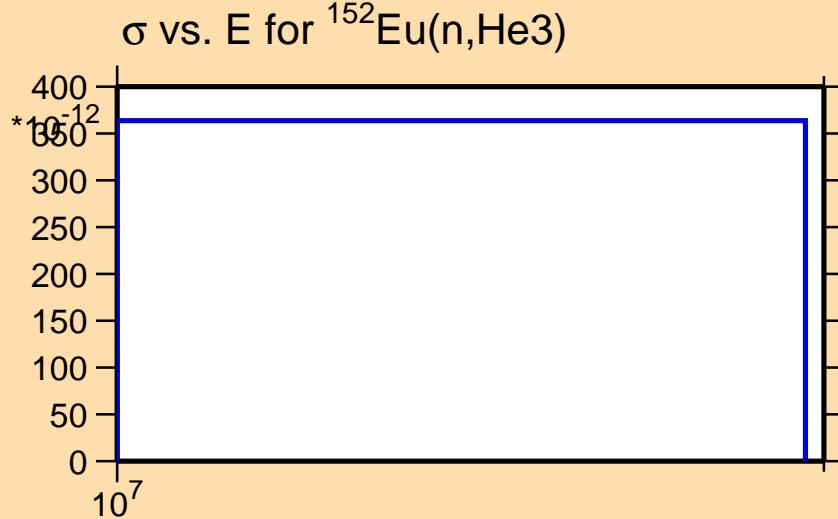
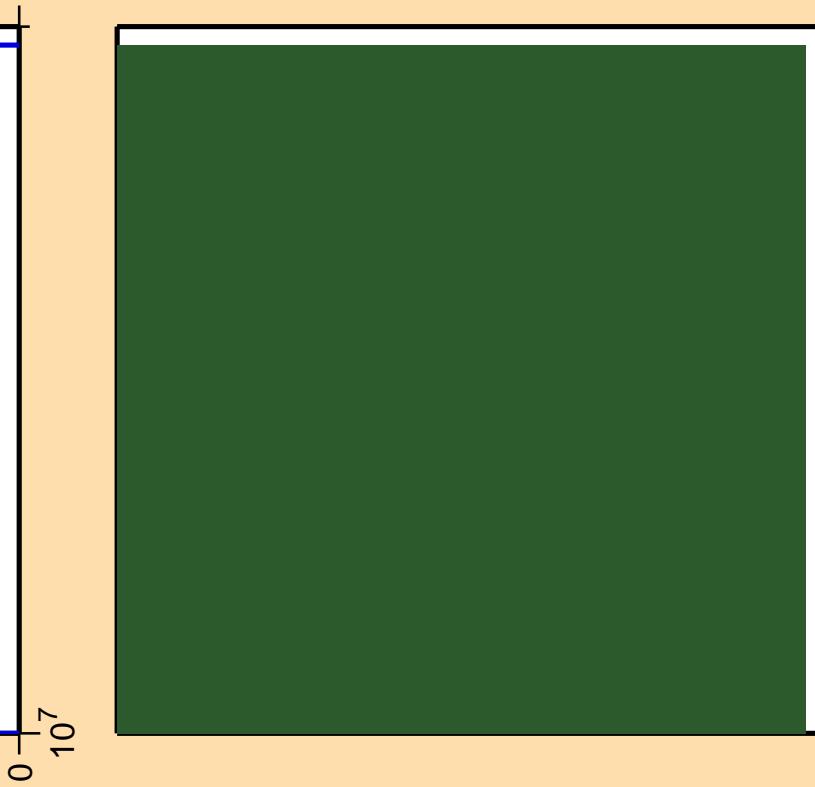


$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(\text{n},\text{He3})$

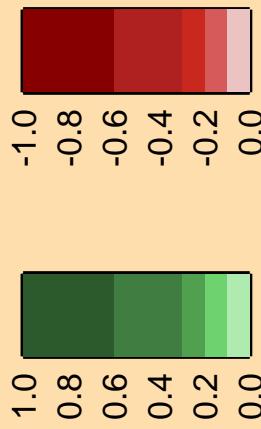
Ordinate scales are % relative
standard deviation and barns.

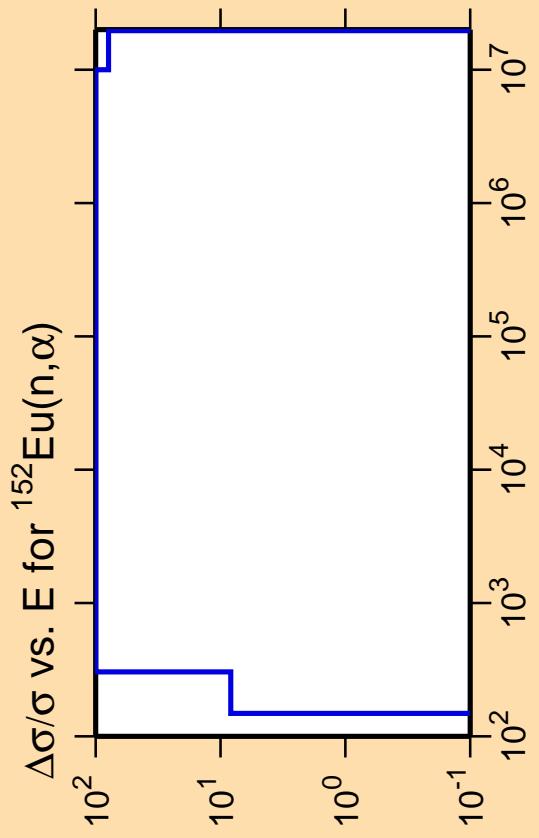
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



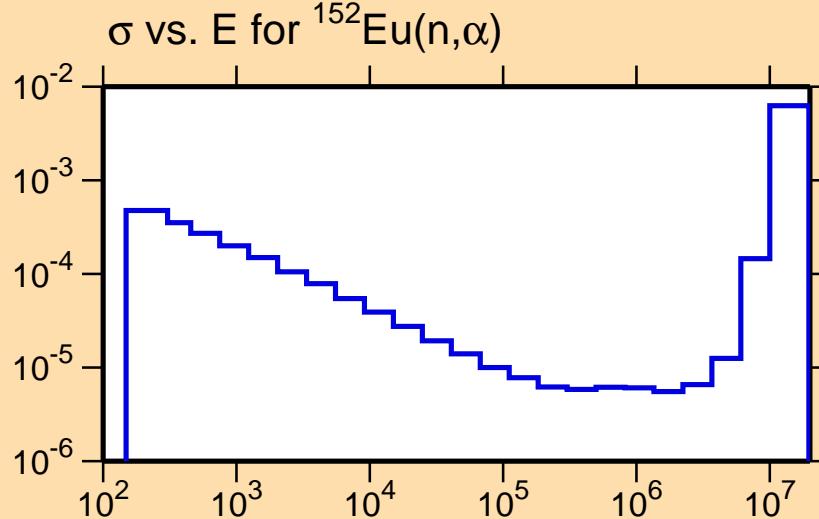
Correlation Matrix



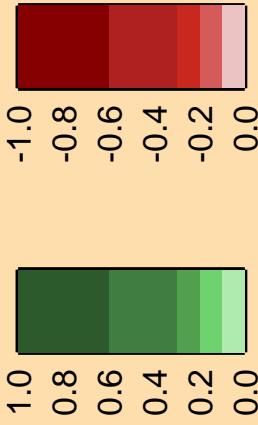


Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(n,\text{p}\alpha)$

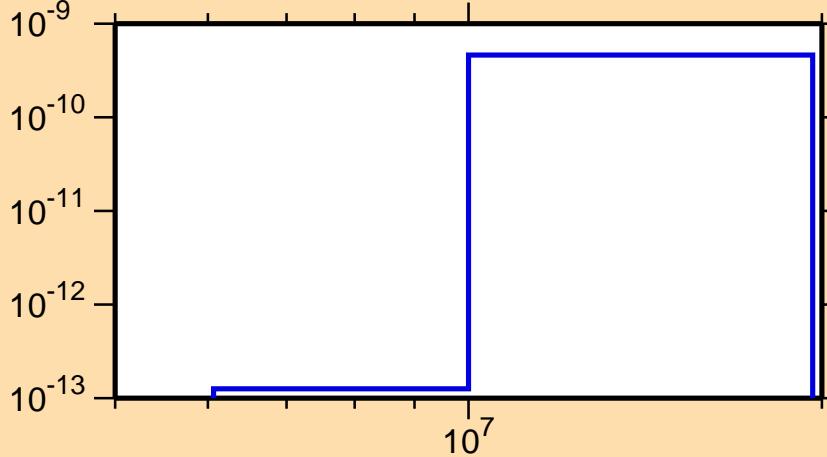
10²
10¹
10⁰
10⁻¹

Ordinate scales are % relative
standard deviation and barns.

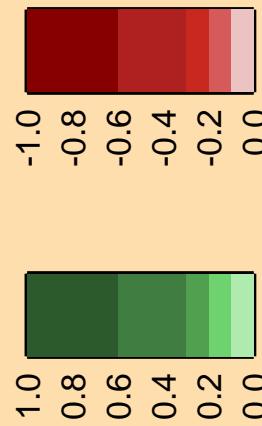
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

σ vs. E for $^{152}\text{Eu}(n,\text{p}\alpha)$



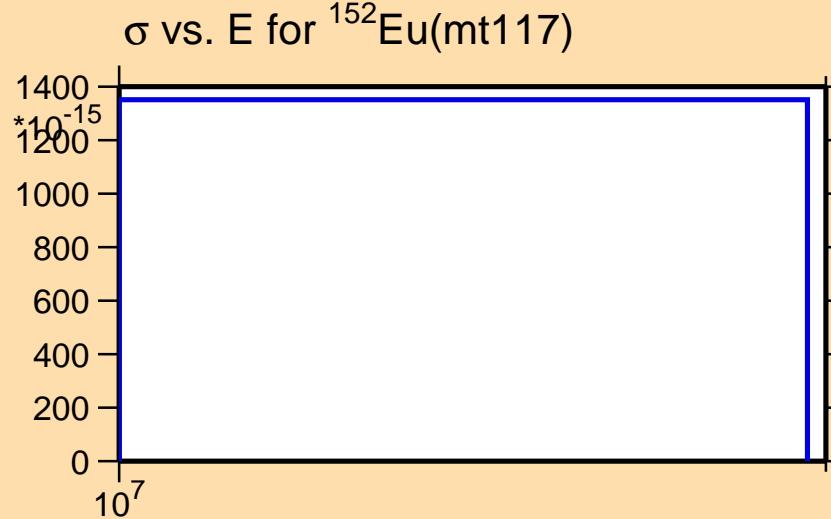
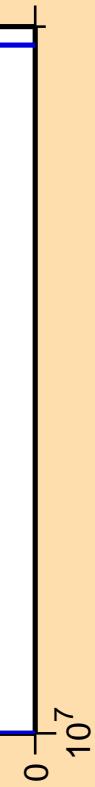
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{152}\text{Eu}(\text{mt}117)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

