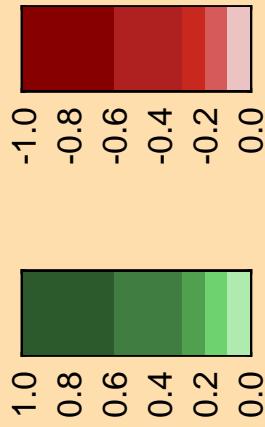


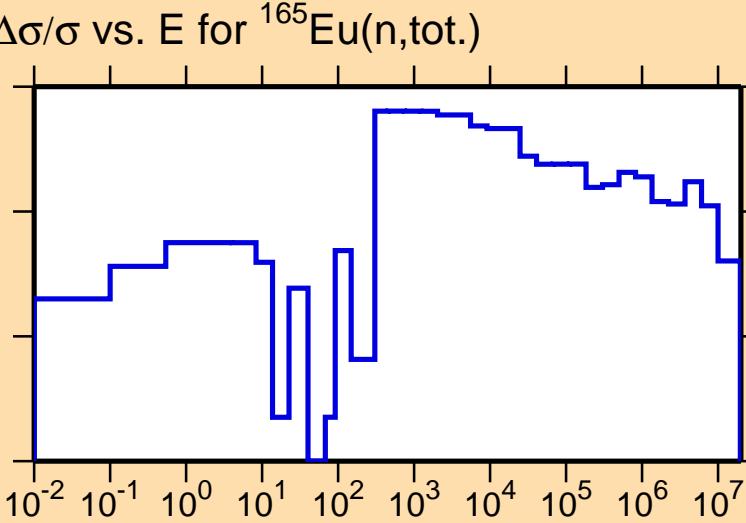
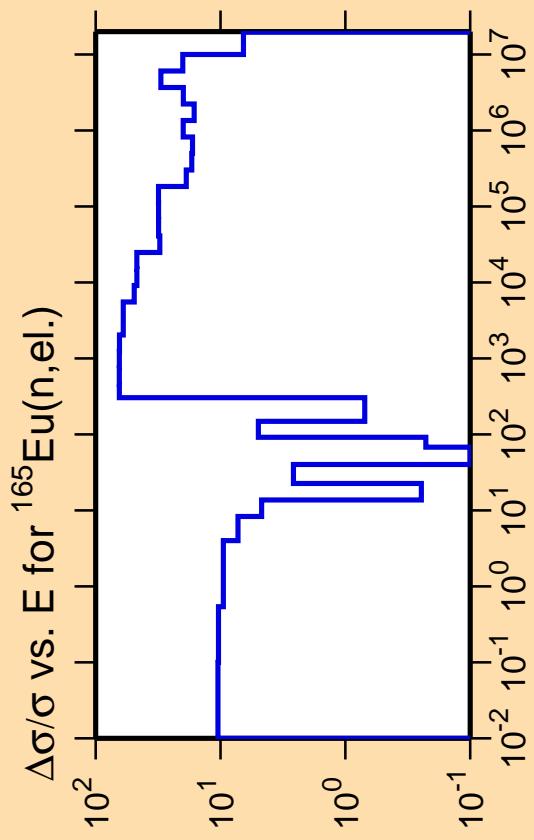
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

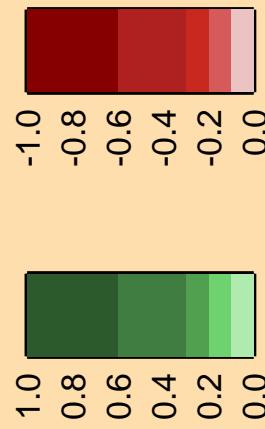
Warning: some uncertainty  
data were suppressed.

Correlation Matrix





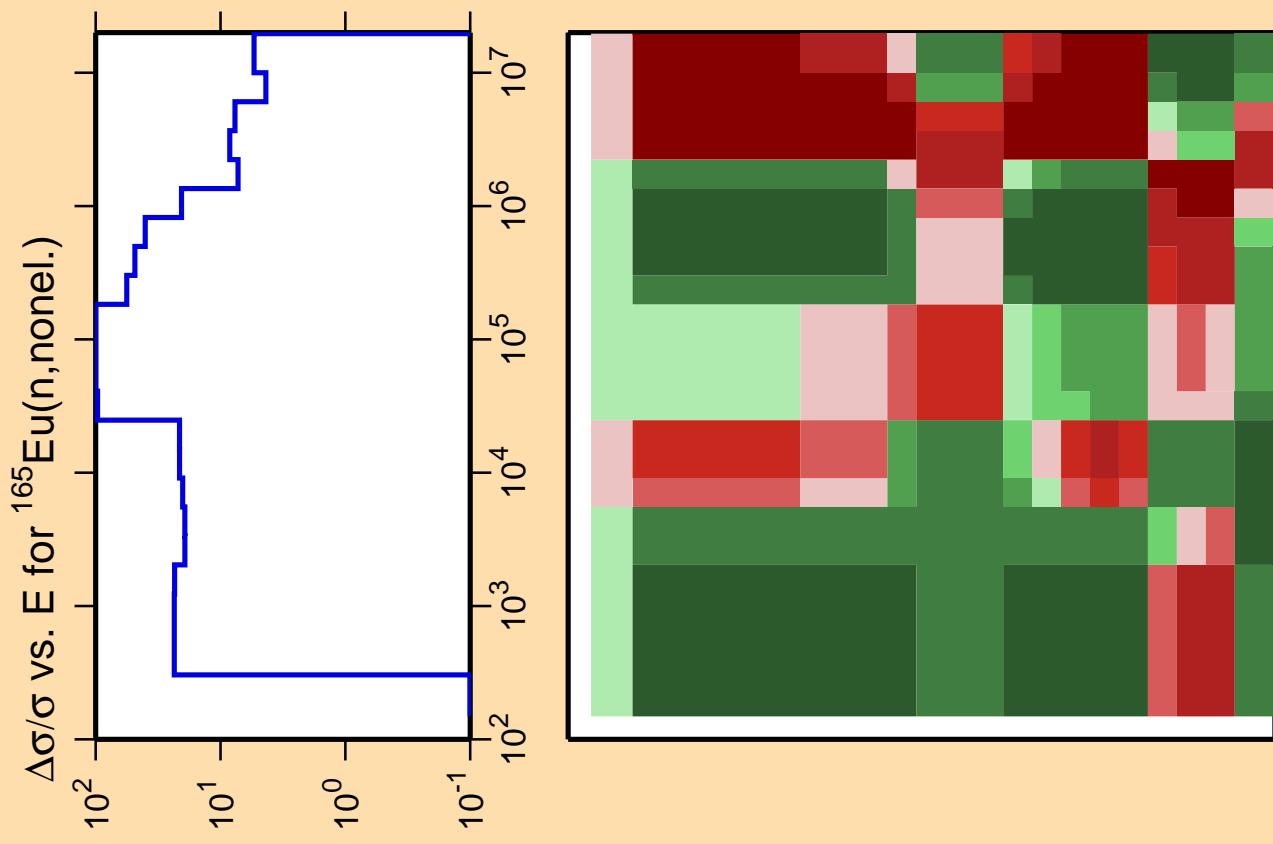
Correlation Matrix



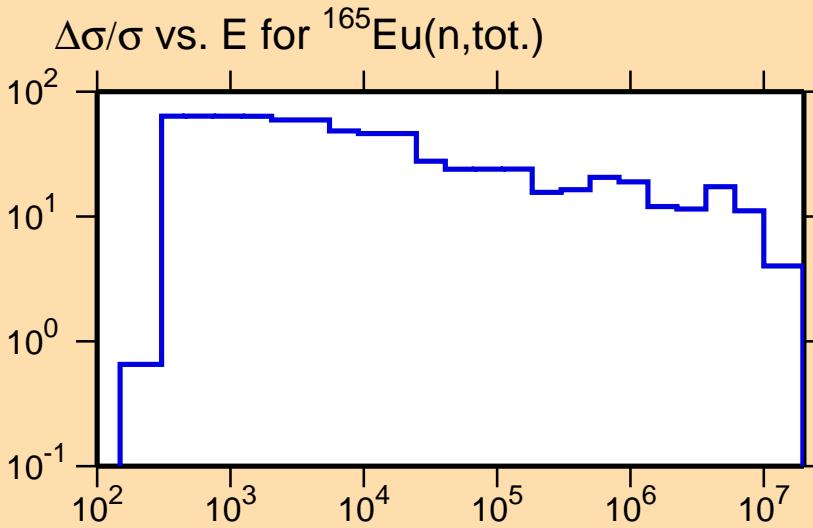
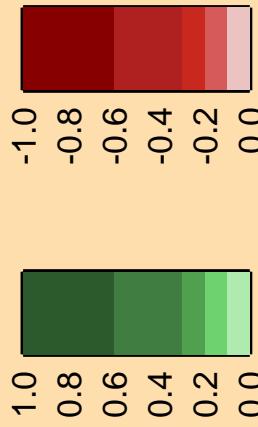
Ordinate scale is % relative standard deviation.

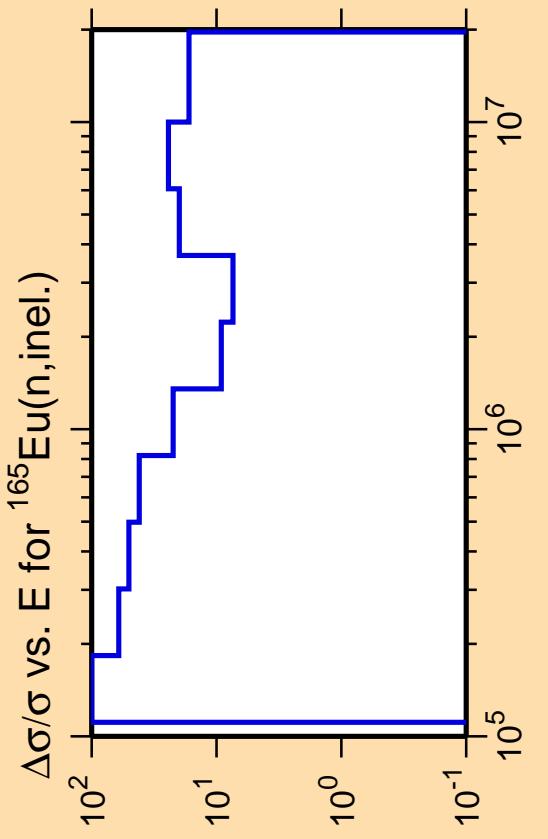
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



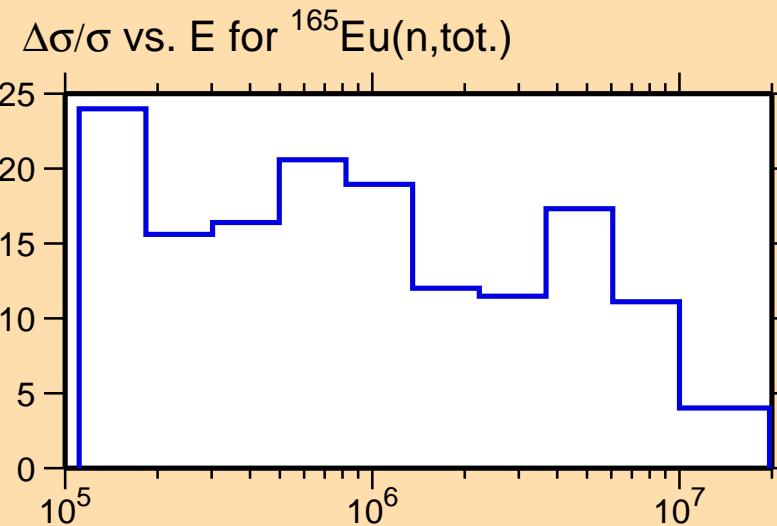
Correlation Matrix



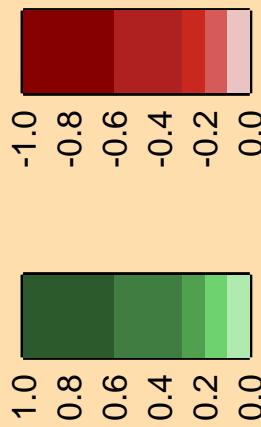


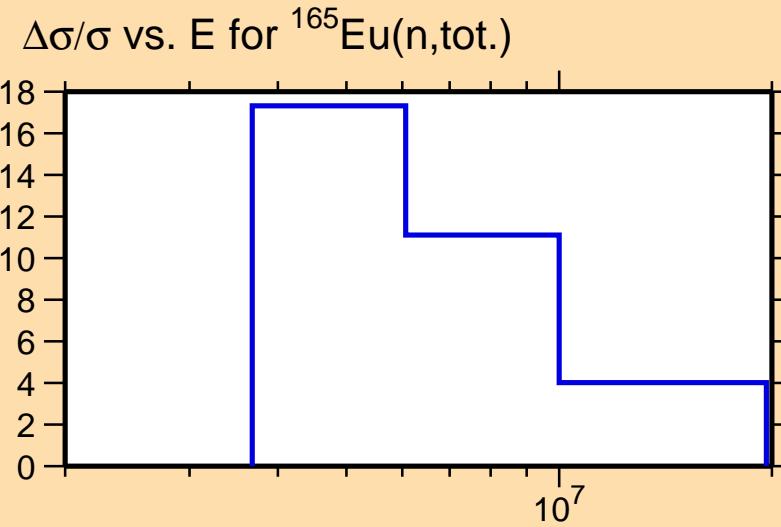
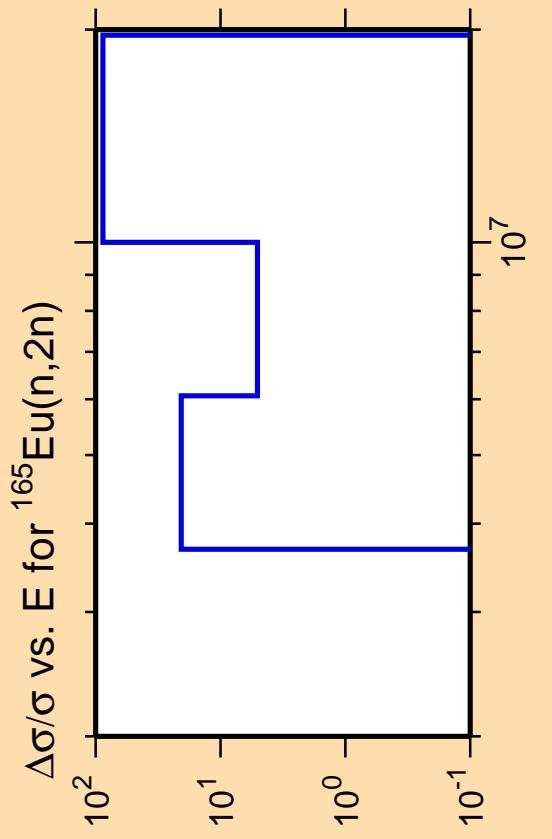
Ordinate scale is %  
relative standard deviation.

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



Correlation Matrix

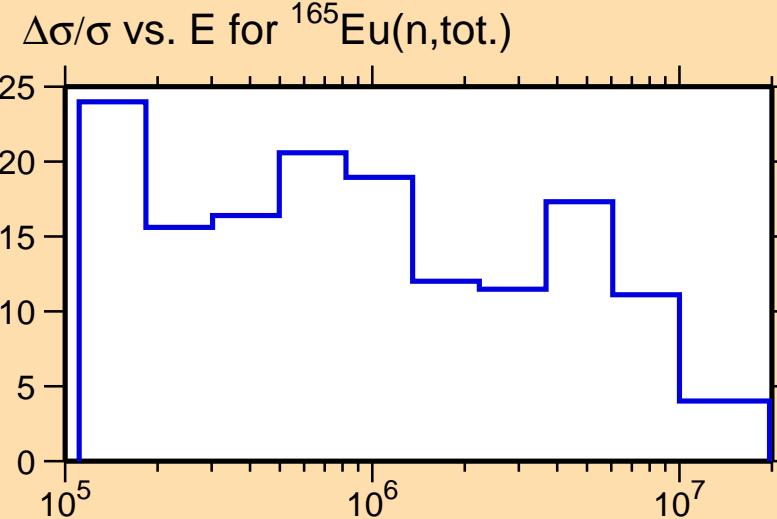
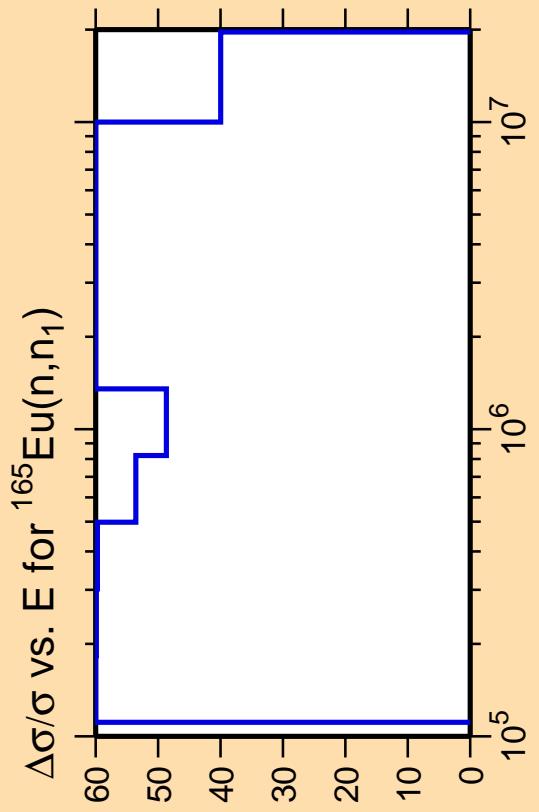




Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).

Correlation Matrix

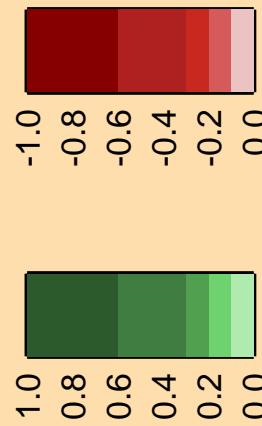


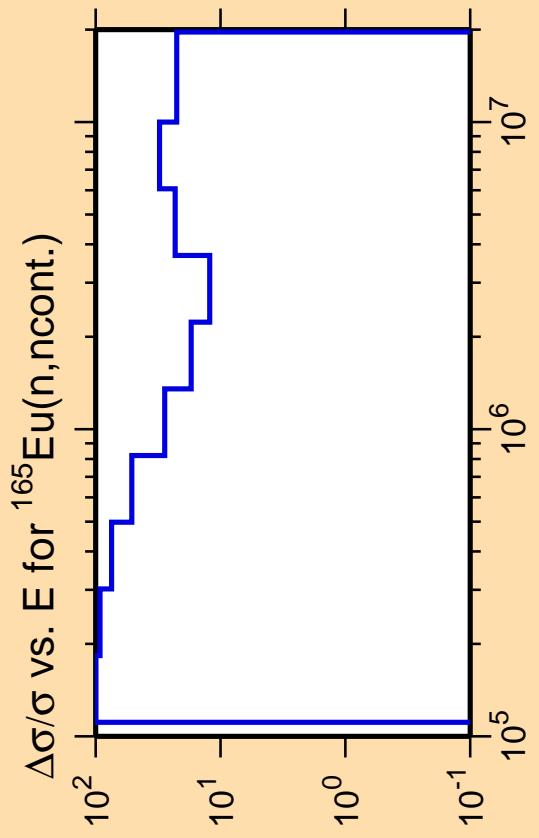


Ordinate scale is %  
relative standard deviation.

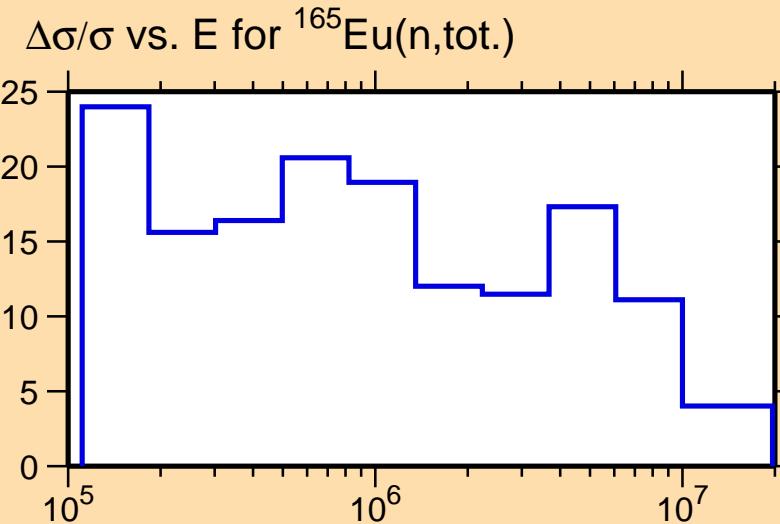
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

Correlation Matrix



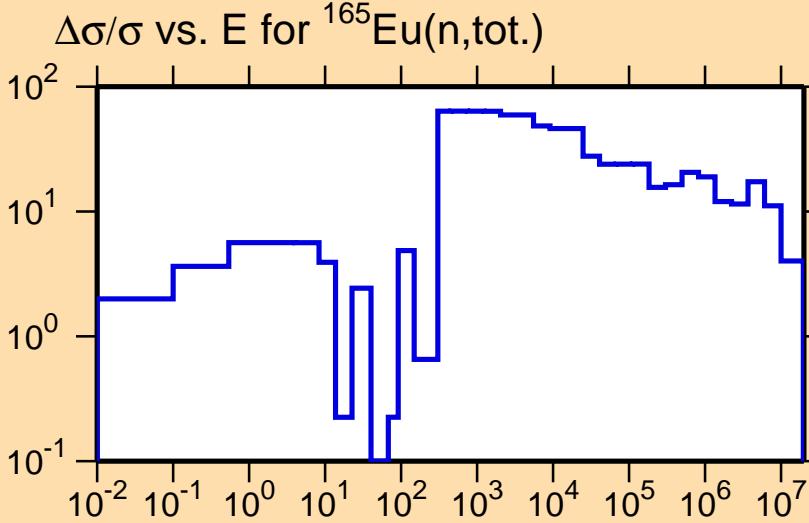
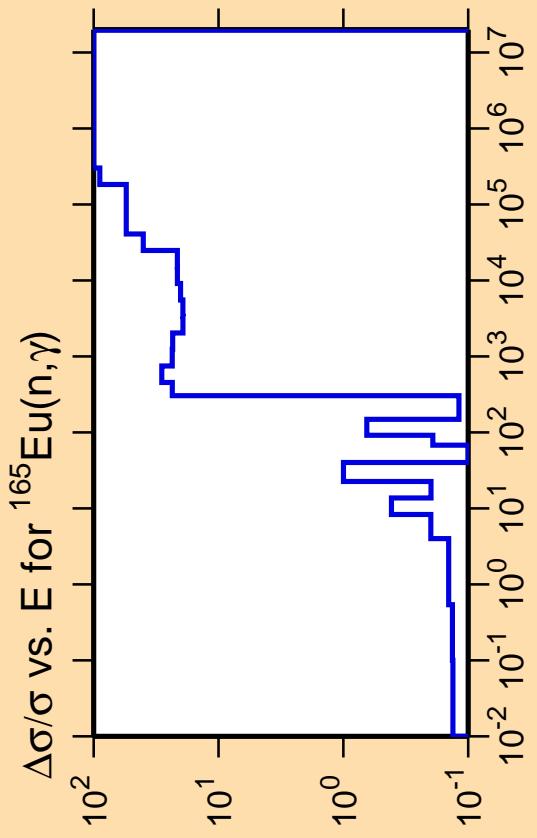


Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.



Correlation Matrix





Ordinate scale is % relative standard deviation.

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

Correlation Matrix



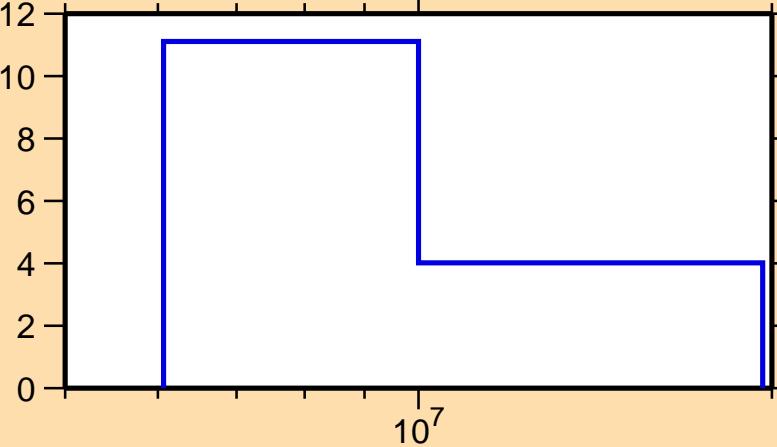
$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,p)$

Ordinate scale is %  
relative standard deviation.

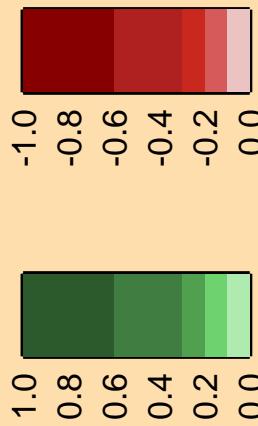
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,\text{tot.})$



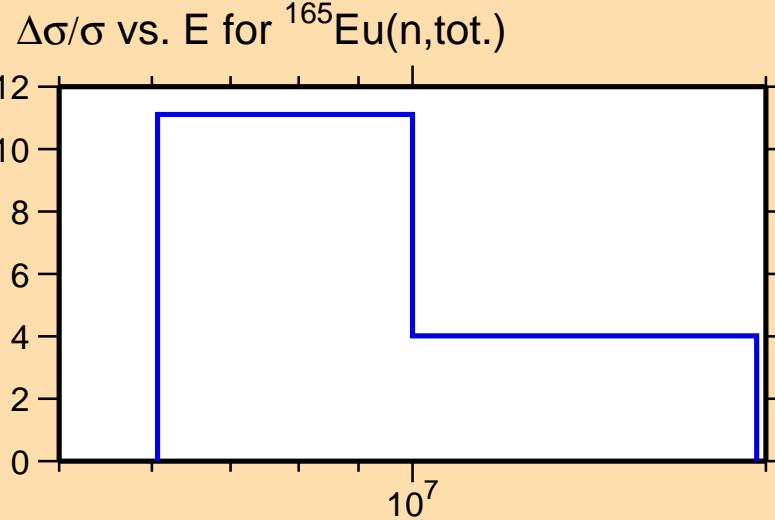
Correlation Matrix



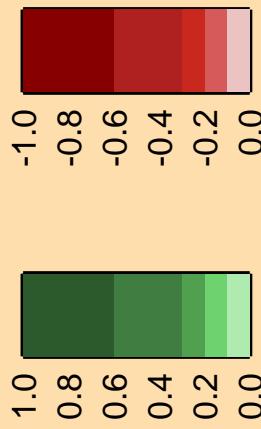
$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,\alpha)$

Ordinate scale is %  
relative standard deviation.

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



Correlation Matrix

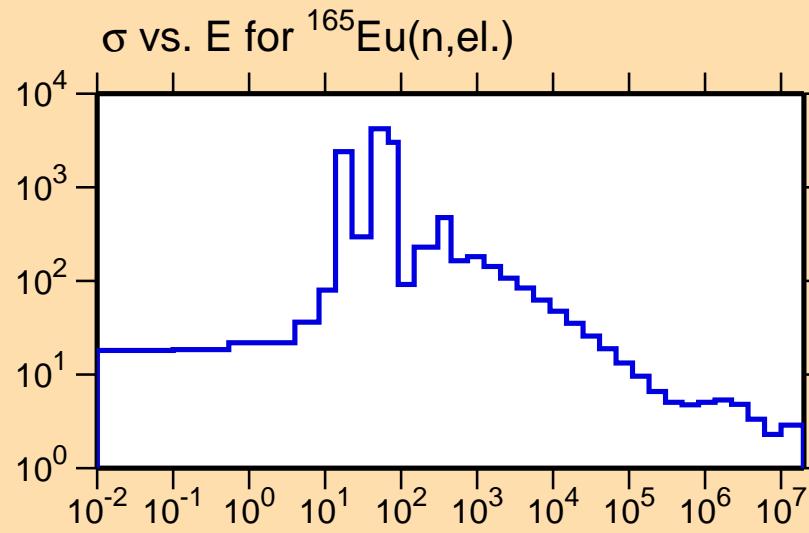


$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(\text{n},\text{el.})$

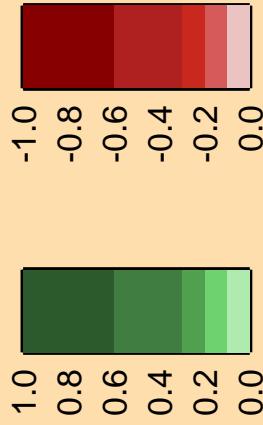
Ordinate scales are % relative  
standard deviation and barns.

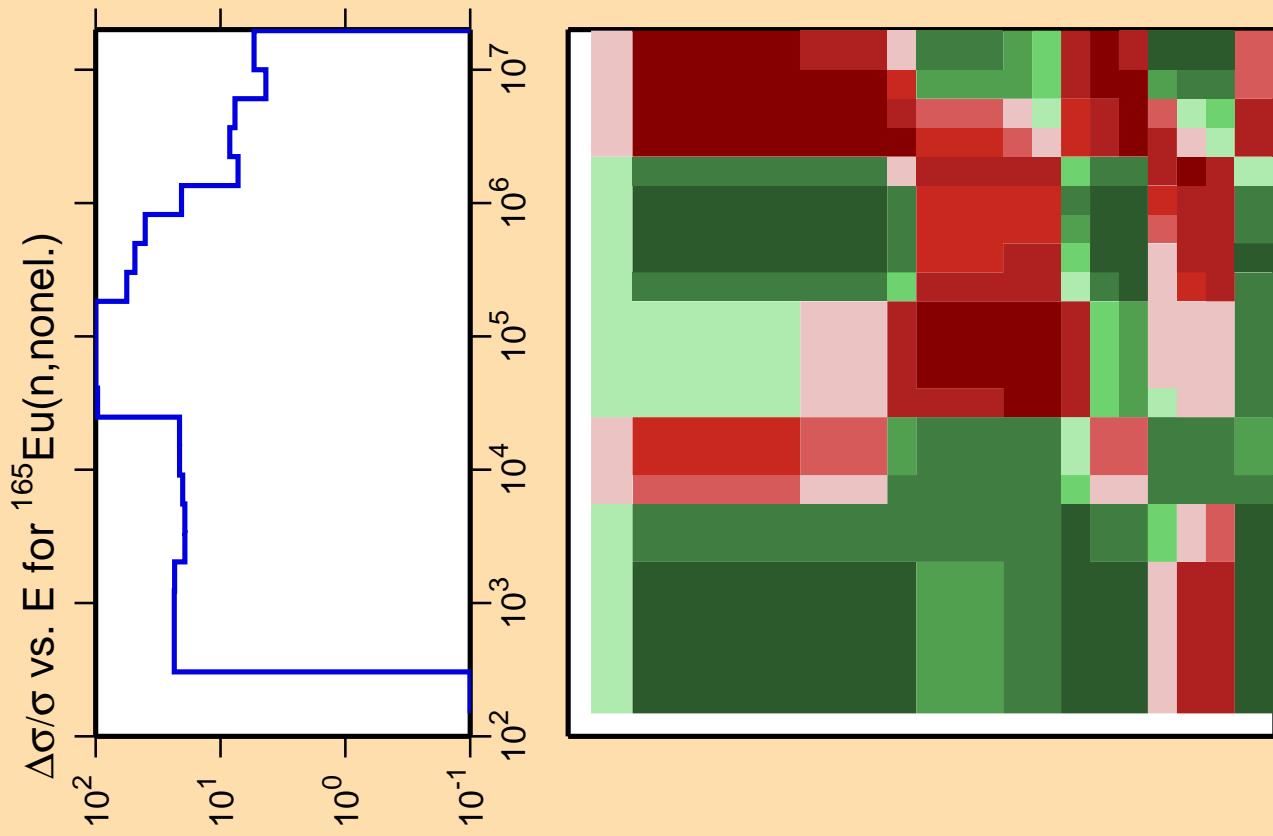
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

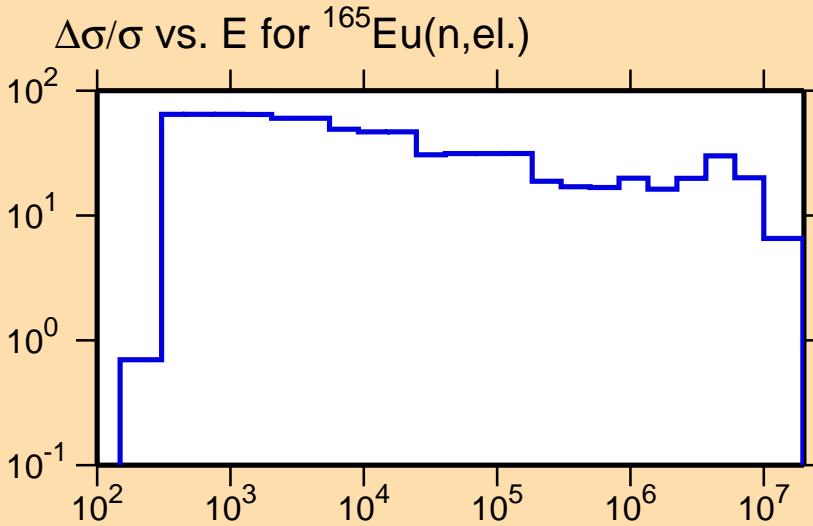
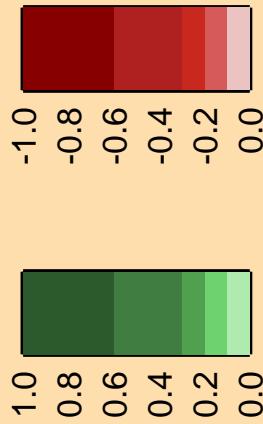


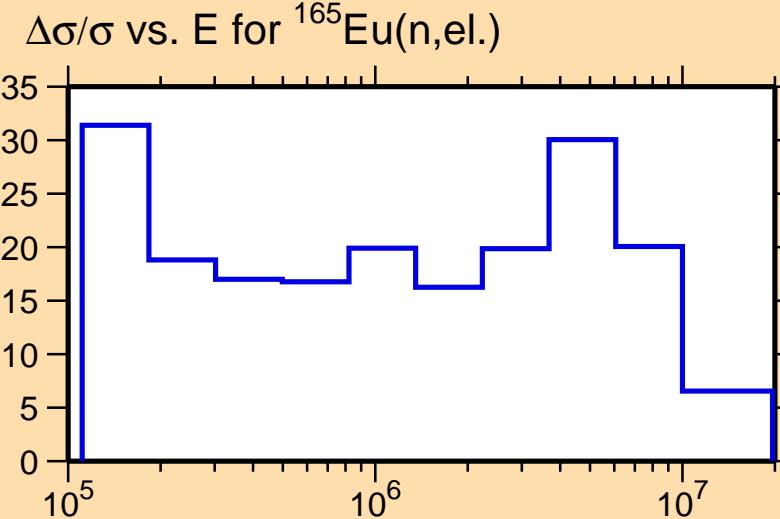
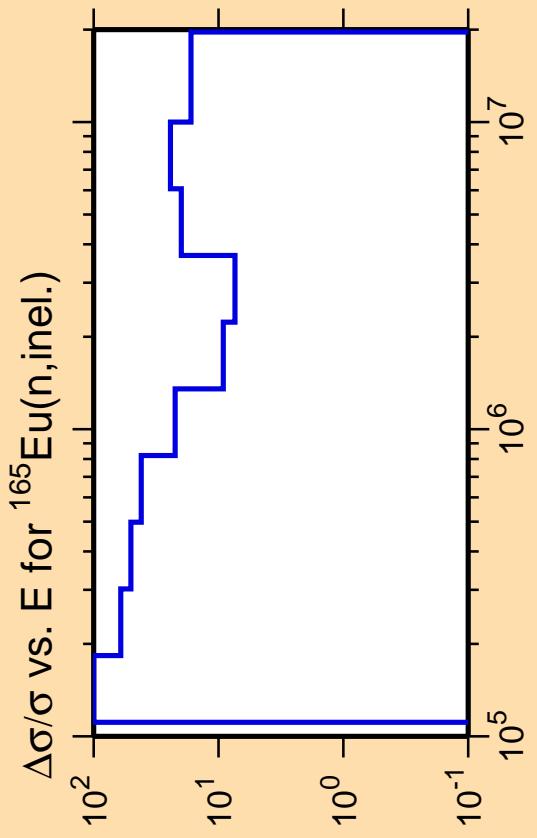
Correlation Matrix





Correlation Matrix

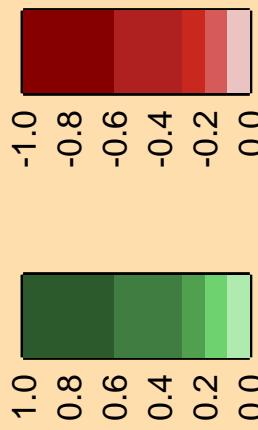


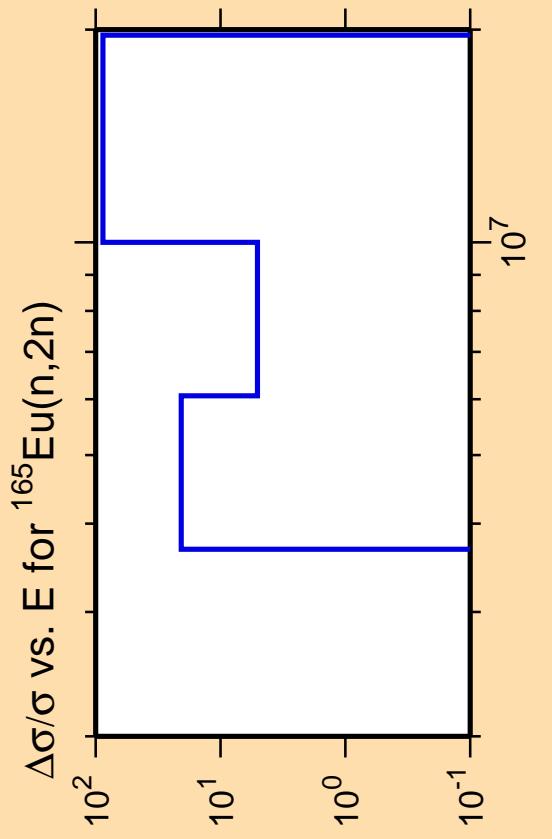


Ordinate scale is %  
relative standard deviation.

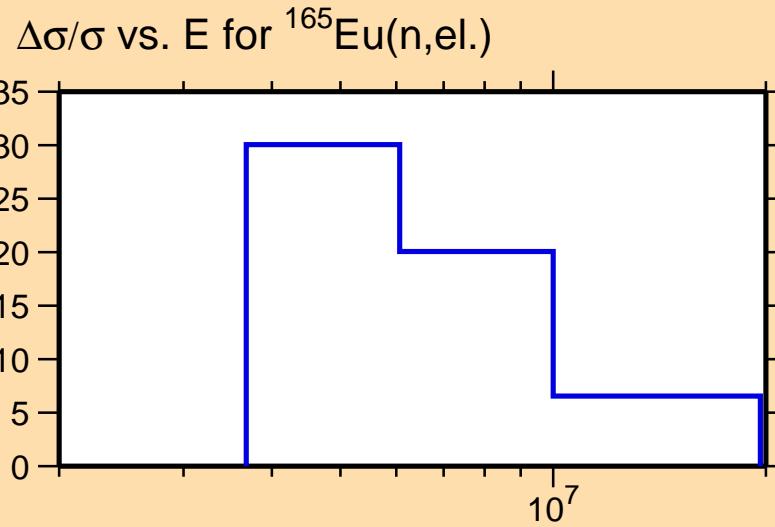
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

Correlation Matrix

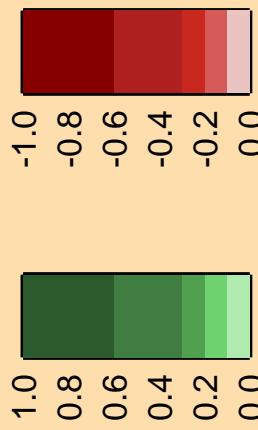


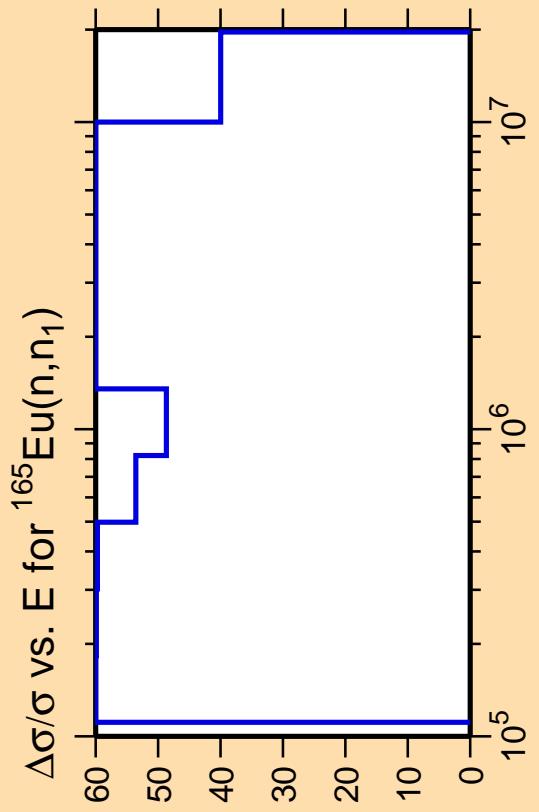


Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).



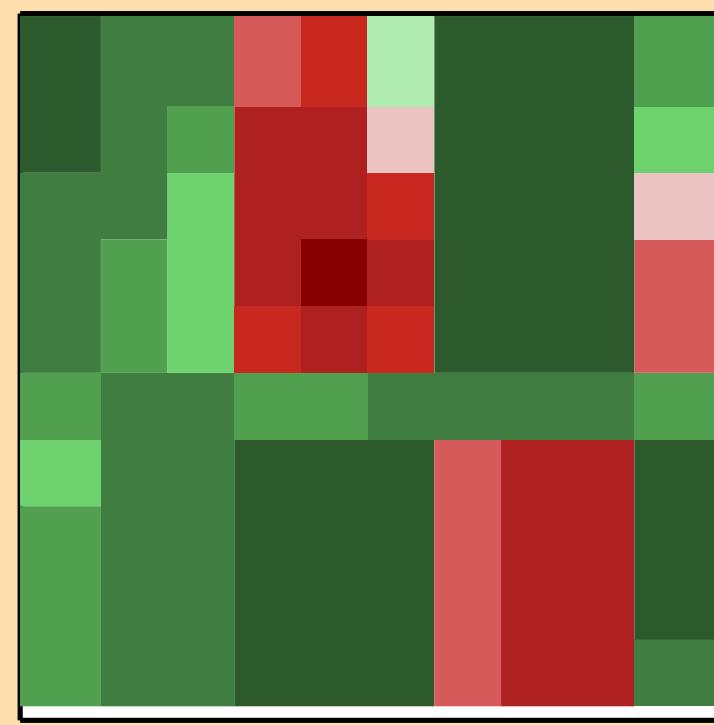
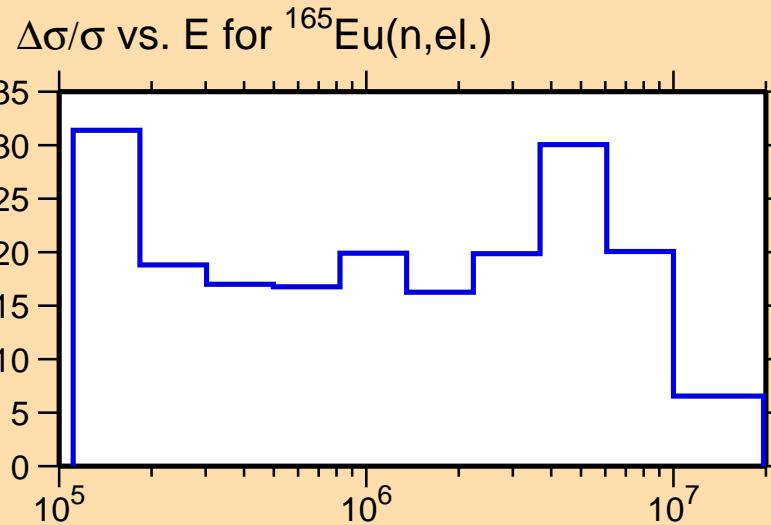
Correlation Matrix



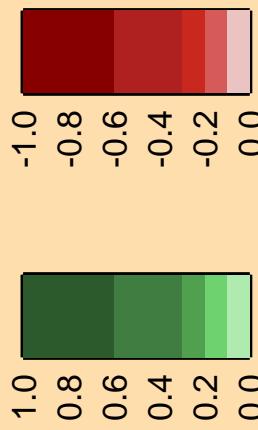


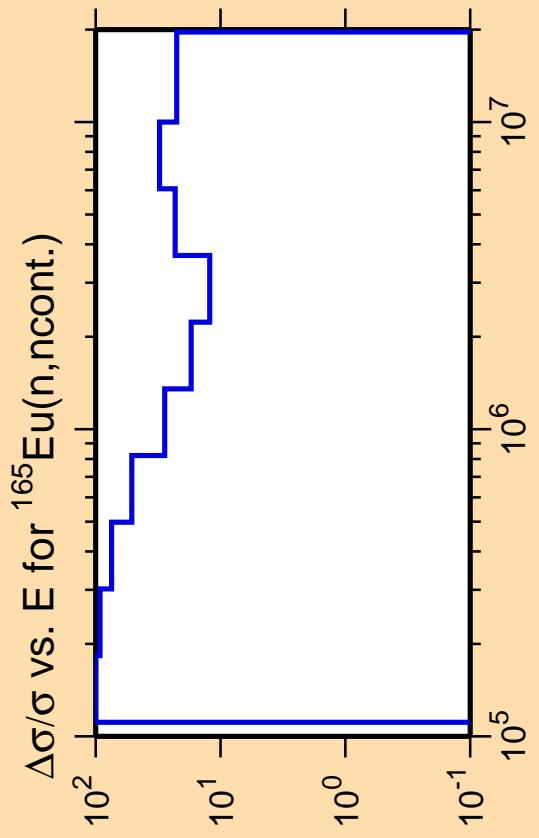
Ordinate scale is %  
relative standard deviation.

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



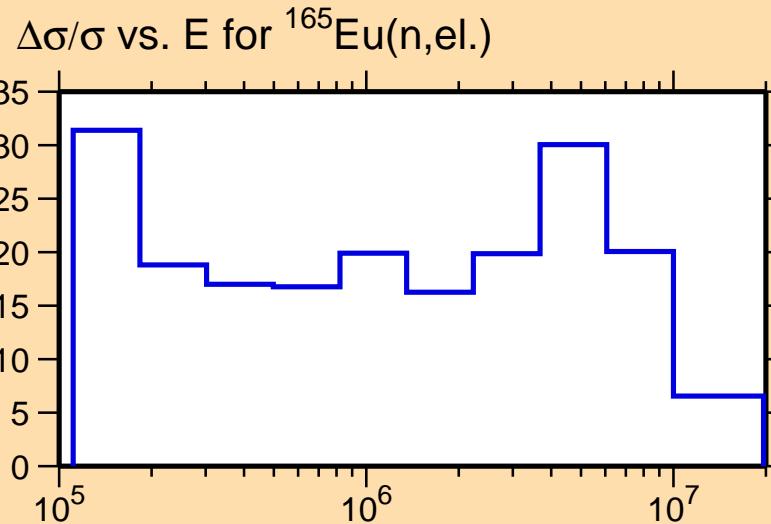
Correlation Matrix



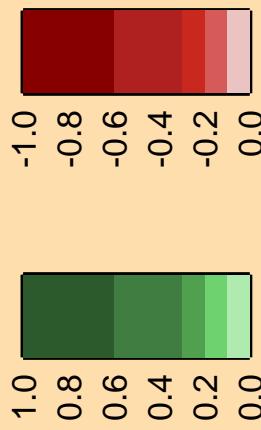


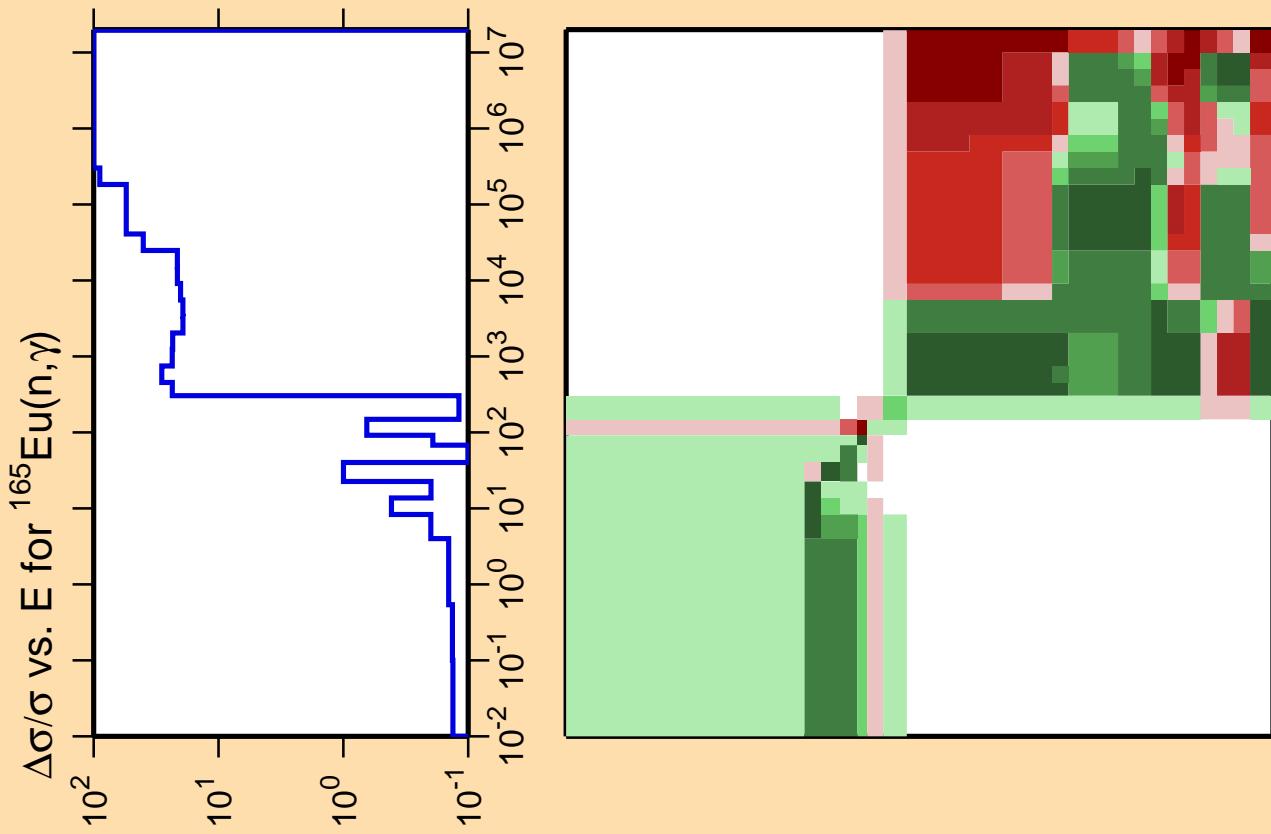
Ordinate scale is %  
relative standard deviation.

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



Correlation Matrix

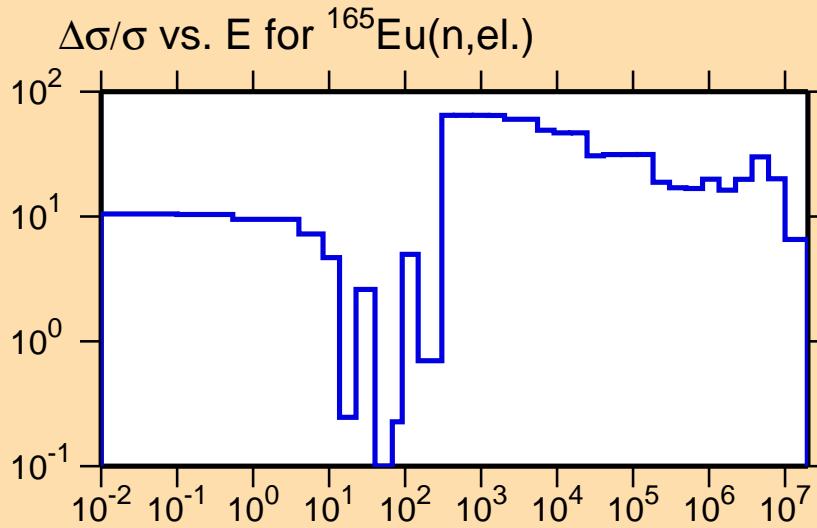




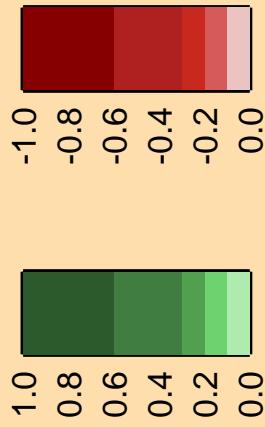
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



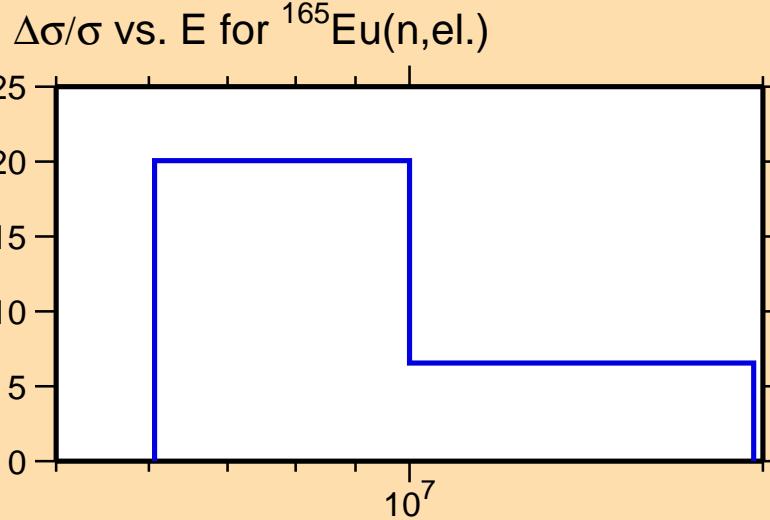
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,p)$

Ordinate scale is %  
relative standard deviation.

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



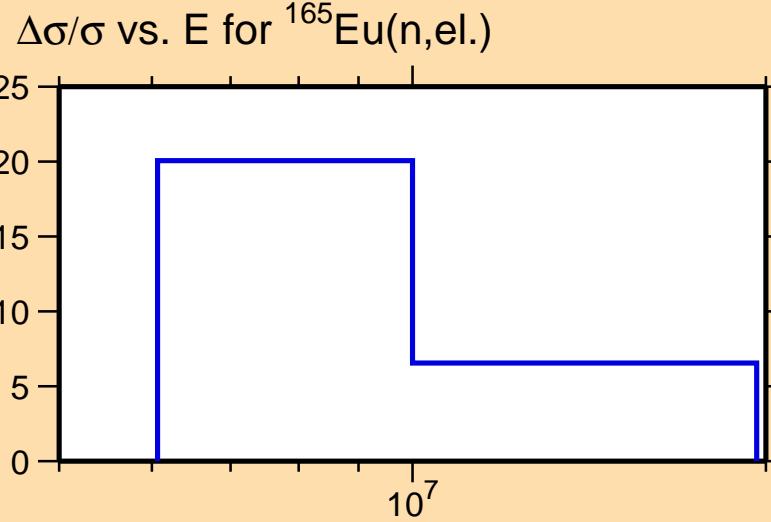
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,\alpha)$

Ordinate scale is %  
relative standard deviation.

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

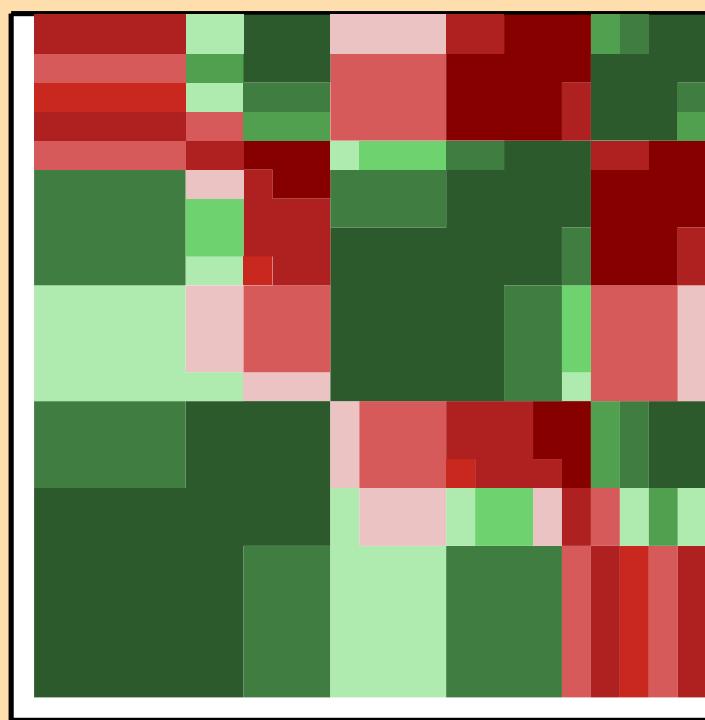
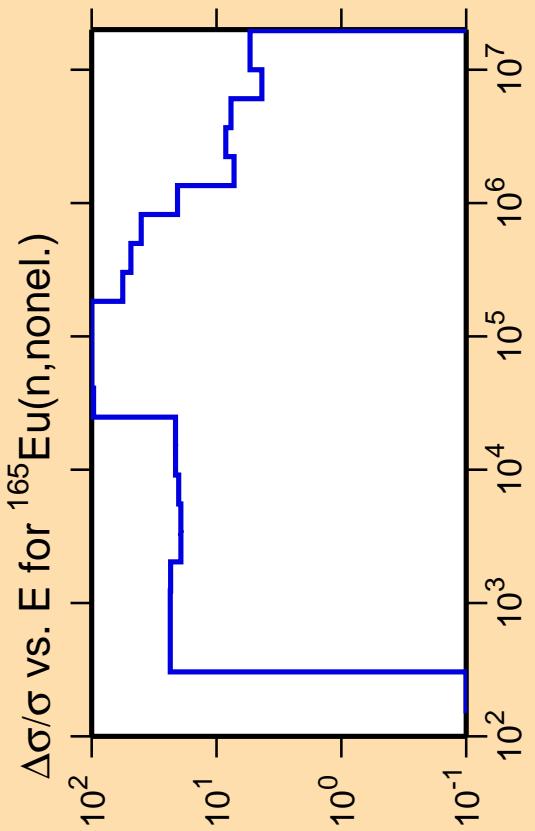
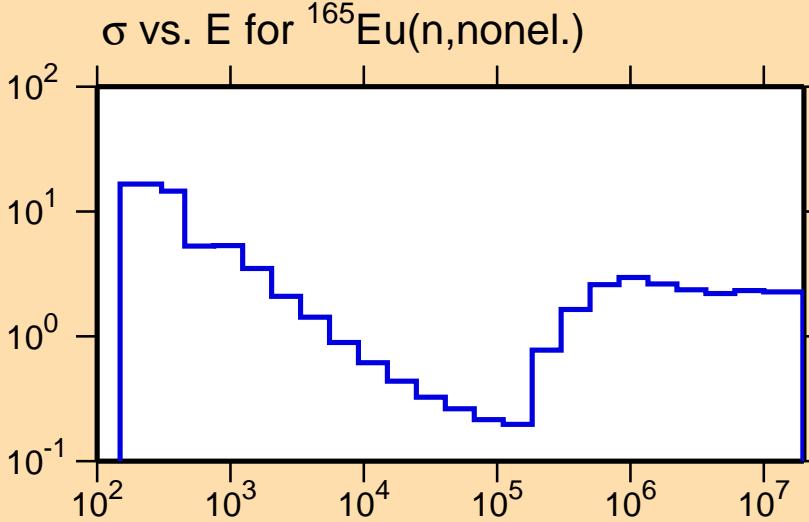


Correlation Matrix

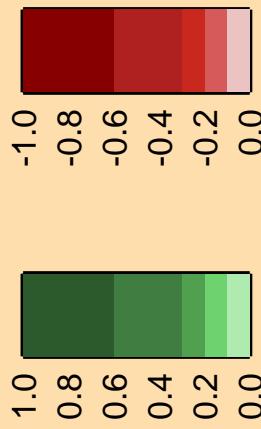


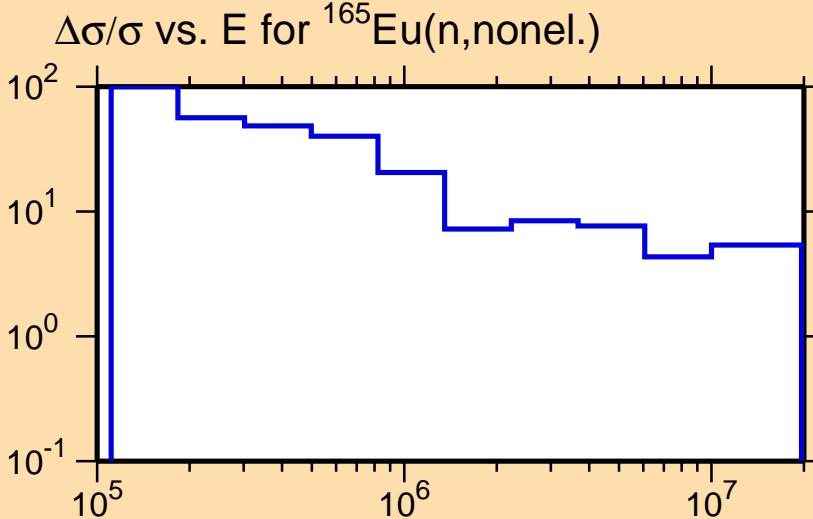
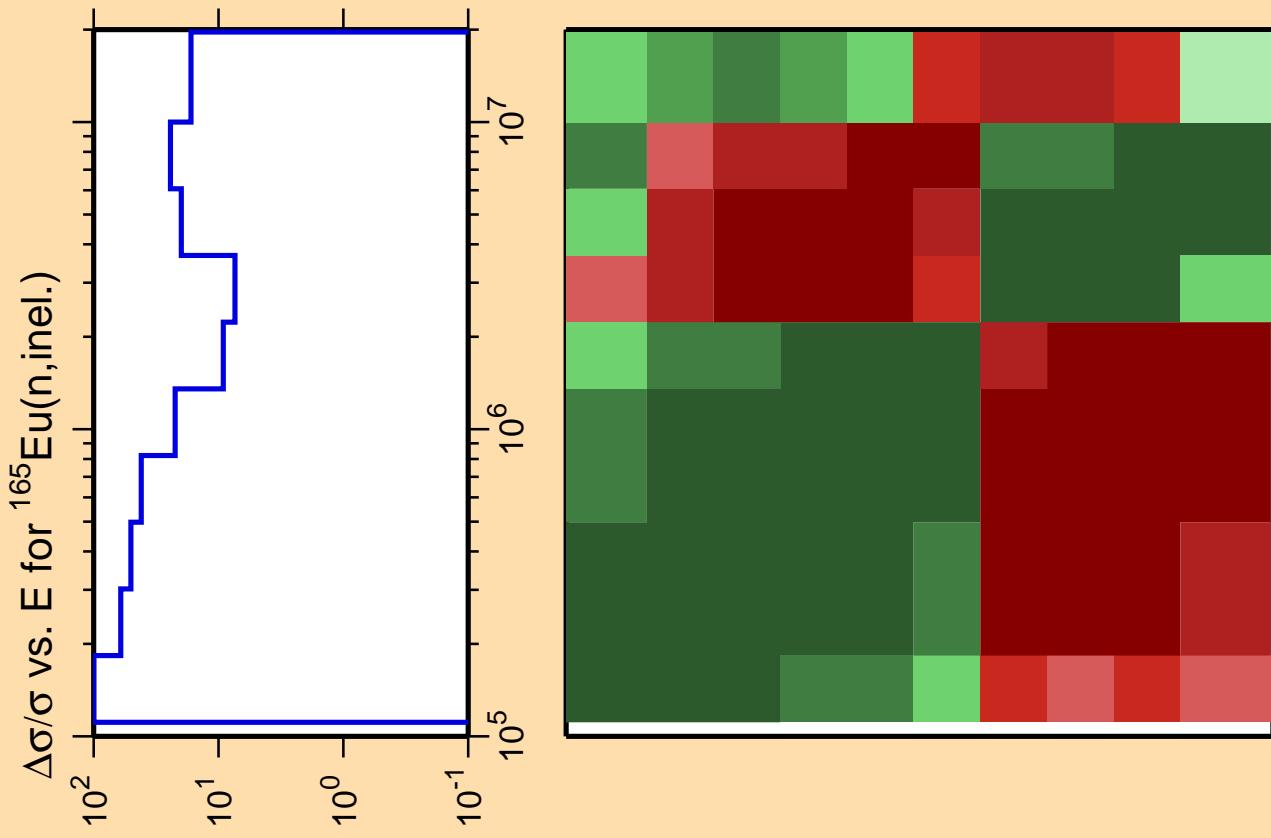
Ordinate scales are % relative  
standard deviation and barns.

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

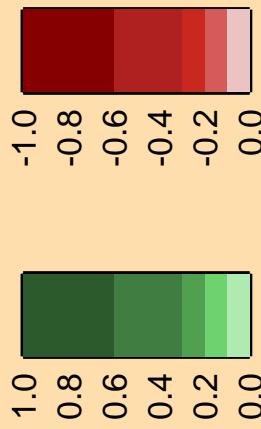


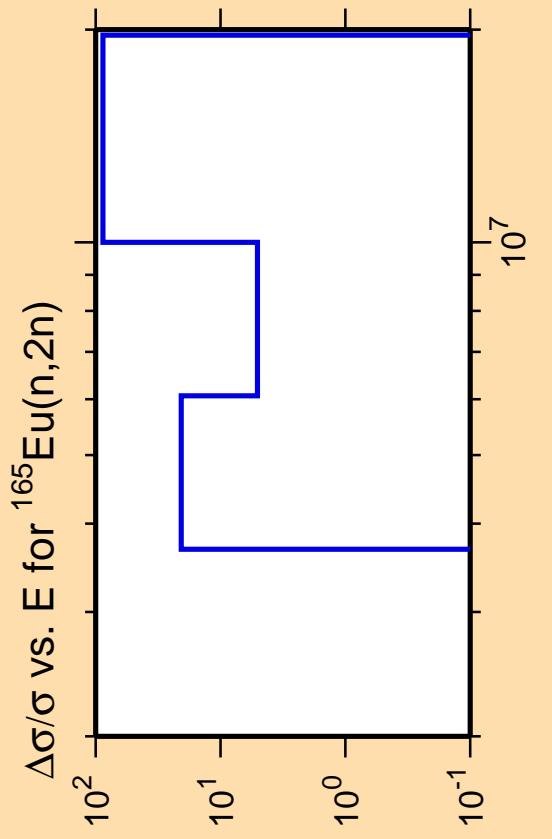
Correlation Matrix



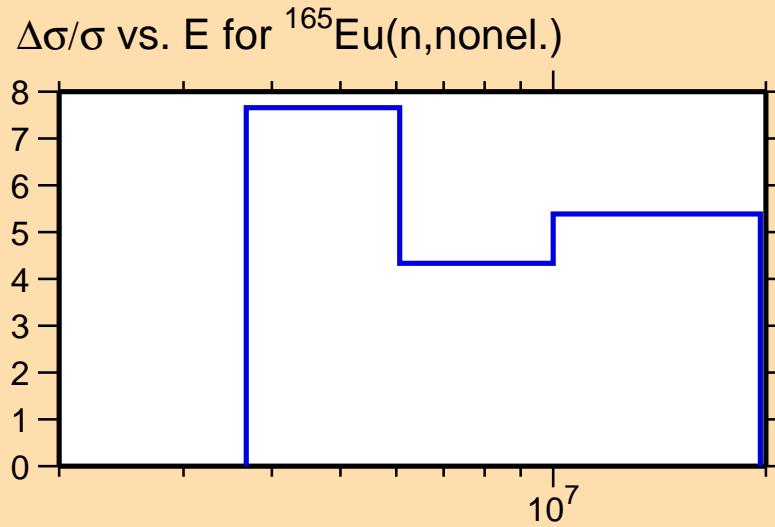


Correlation Matrix





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



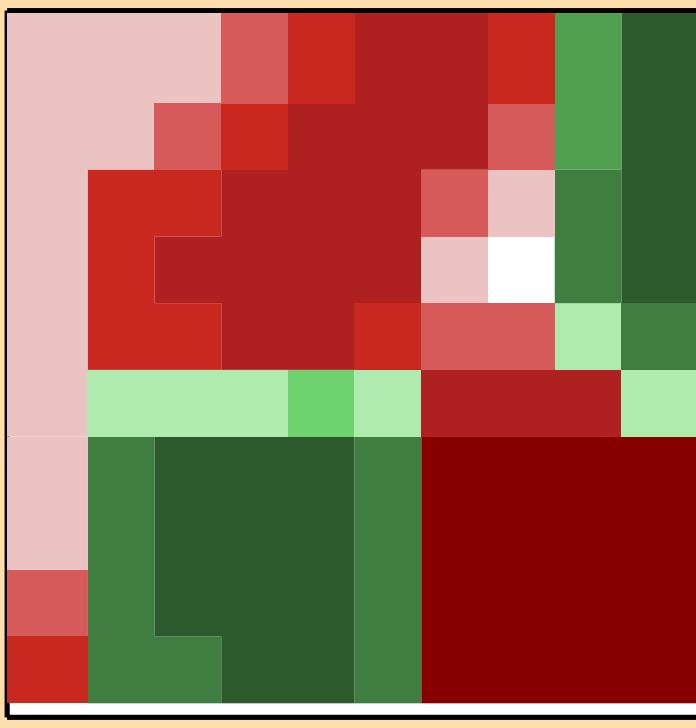
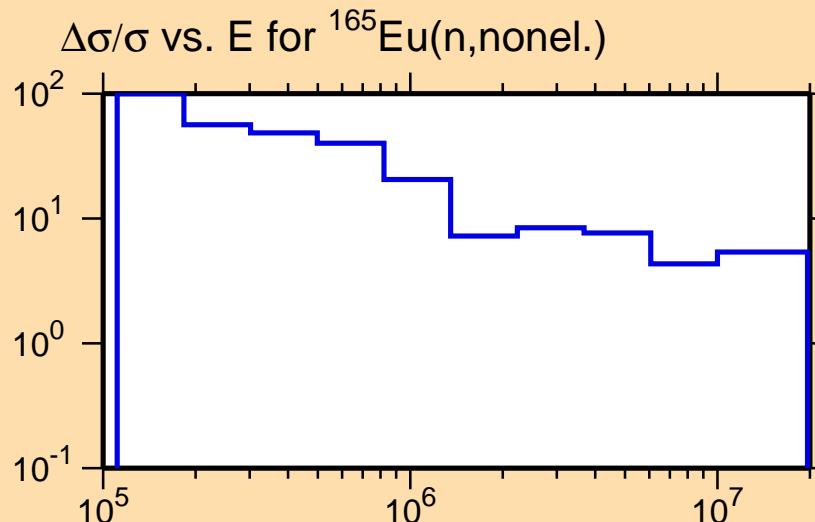
Correlation Matrix

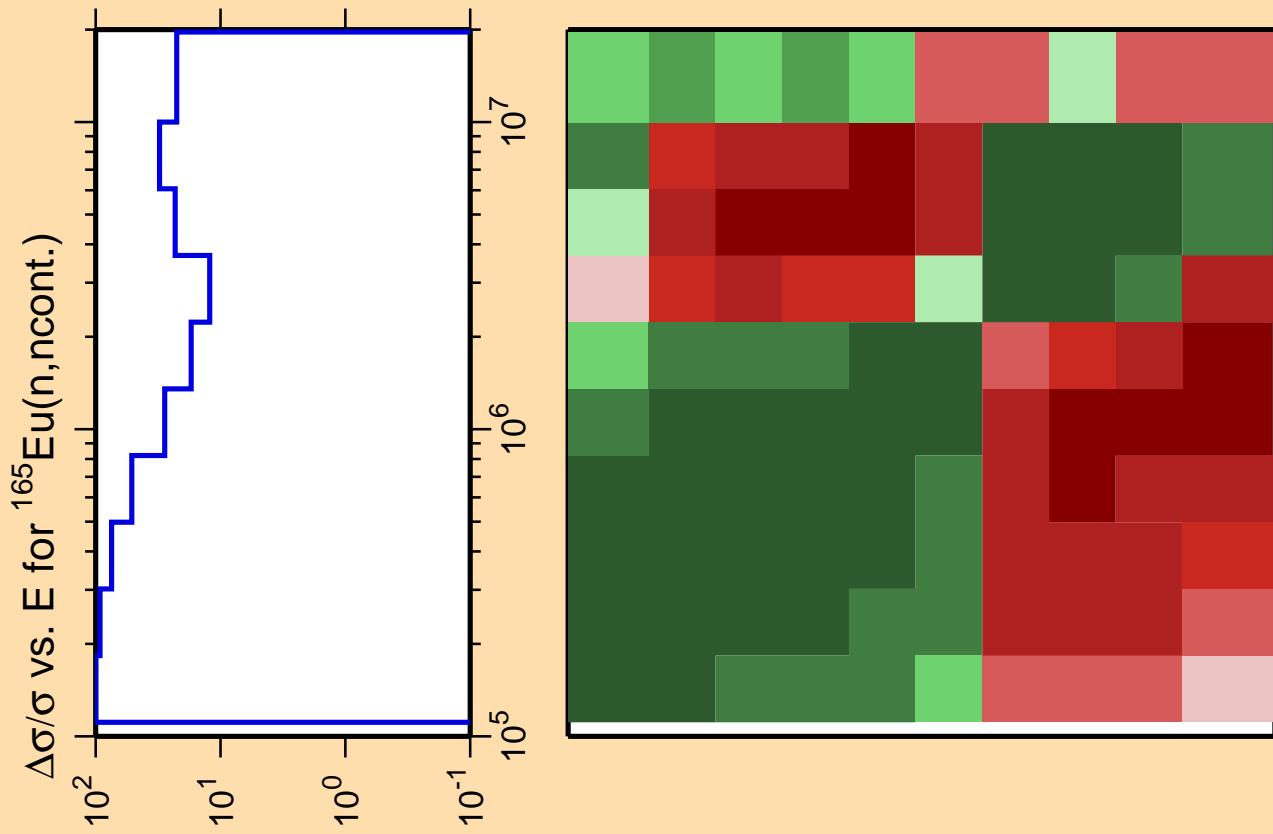


$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,n_1)$

Ordinate scale is %  
relative standard deviation.

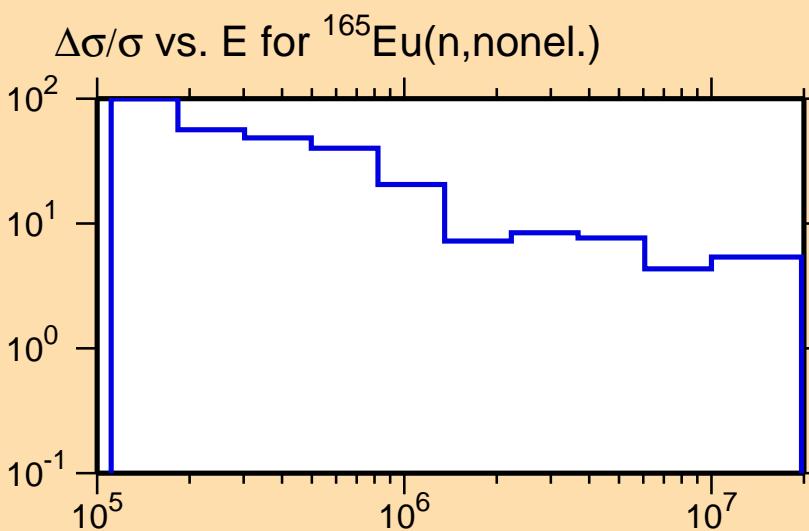
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.





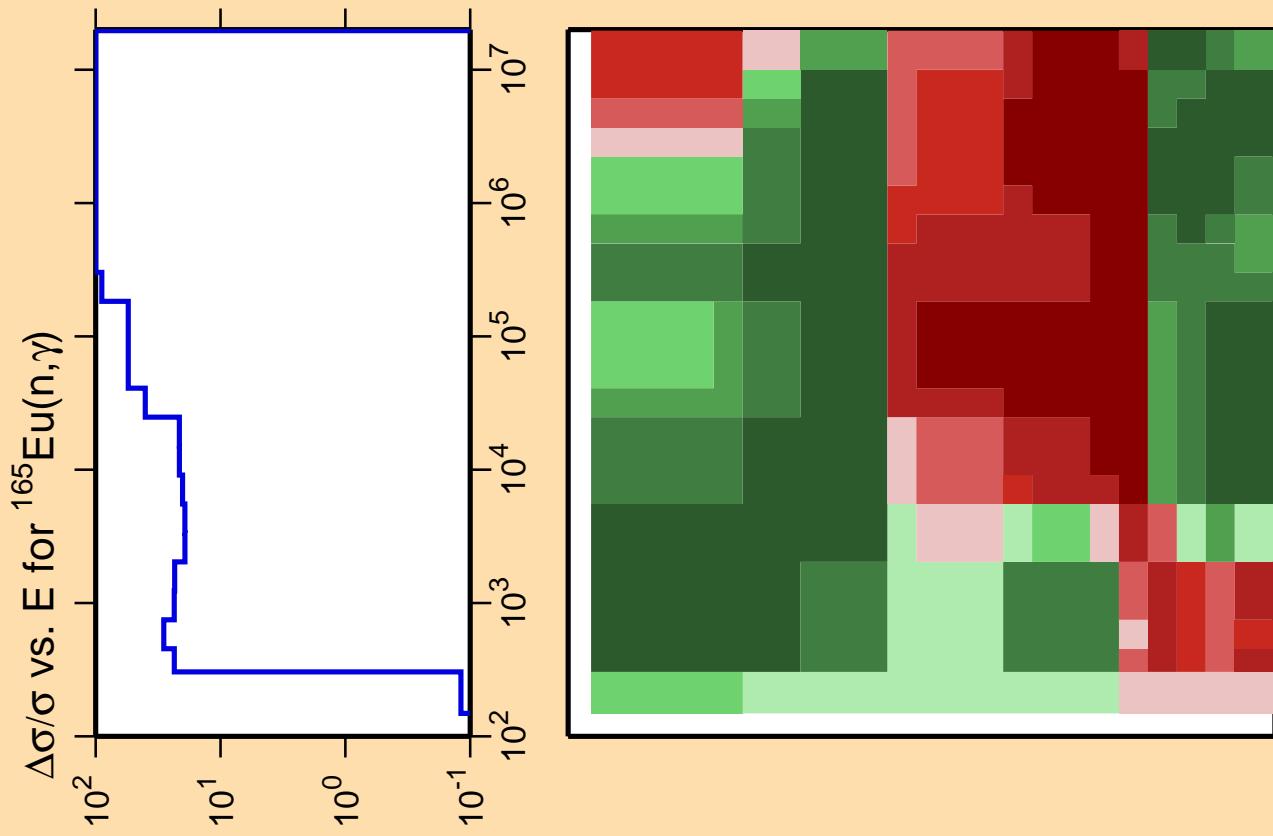
Ordinate scale is %  
relative standard deviation.

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

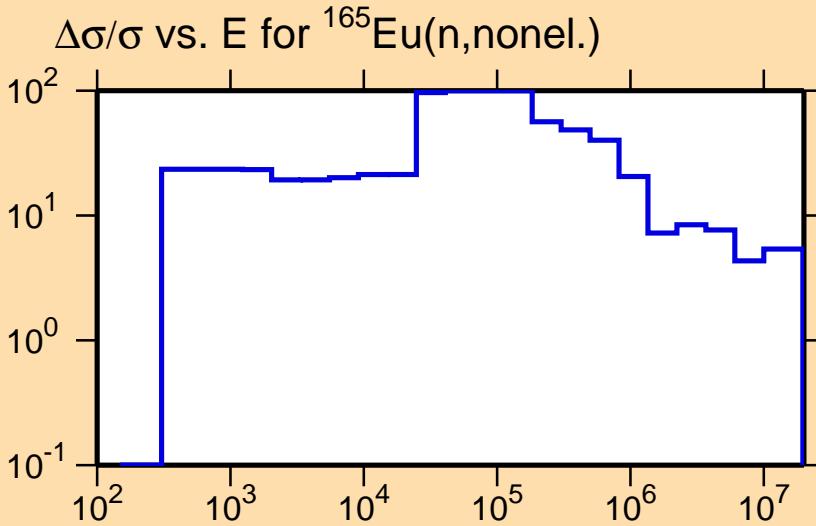
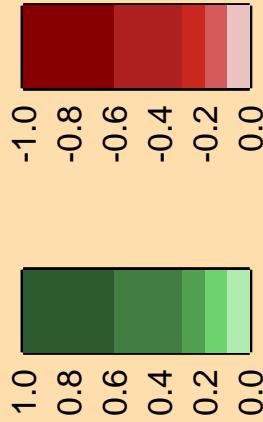


Correlation Matrix





Correlation Matrix



Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

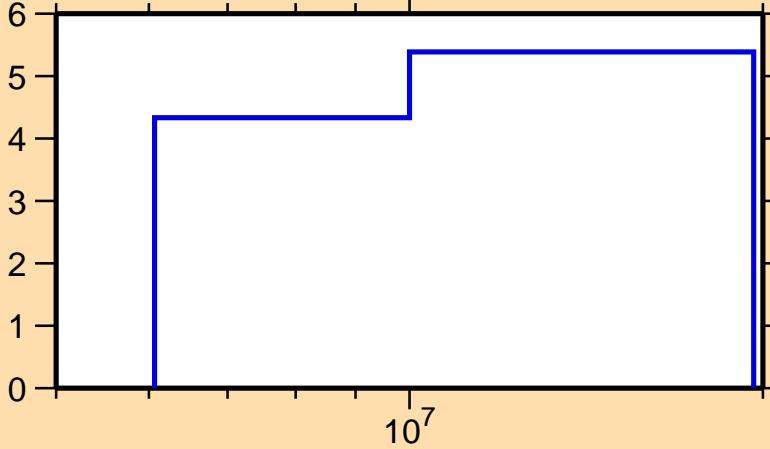
$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,p)$

Ordinate scale is %  
relative standard deviation.

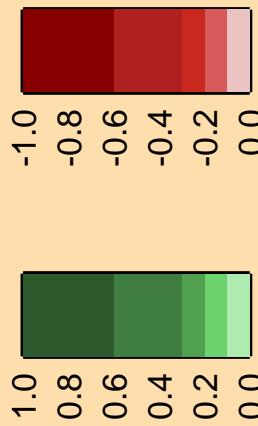
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,\text{nonel.})$



Correlation Matrix

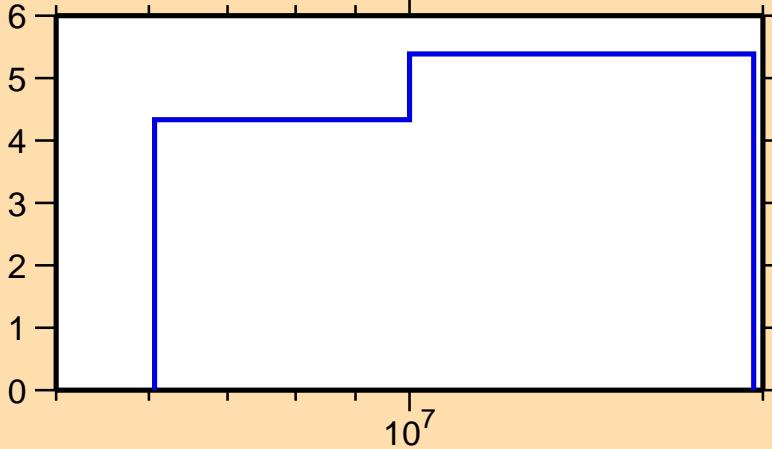


$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,\alpha)$

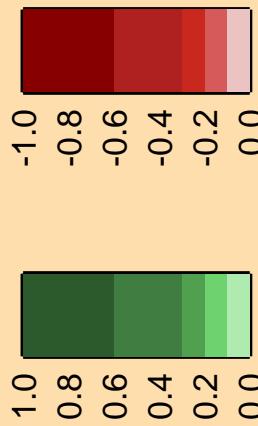
Ordinate scale is %  
relative standard deviation.

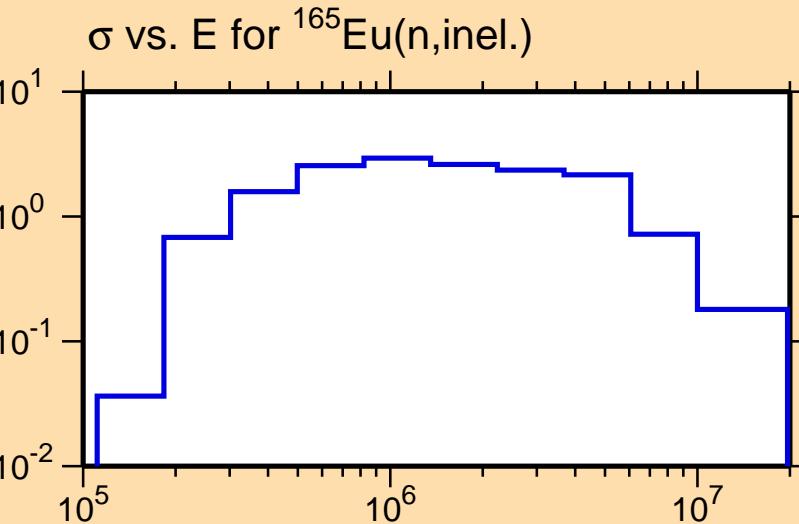
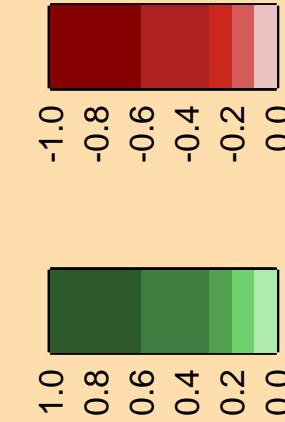
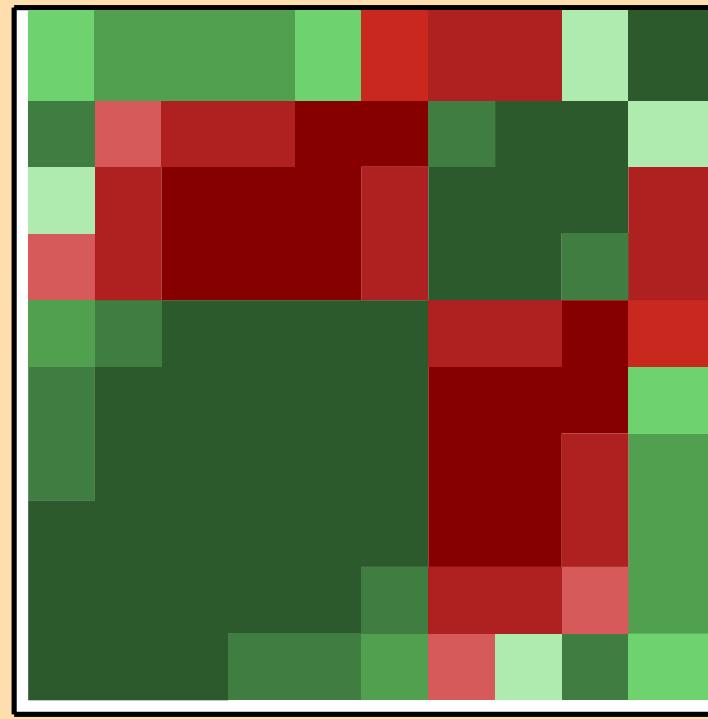
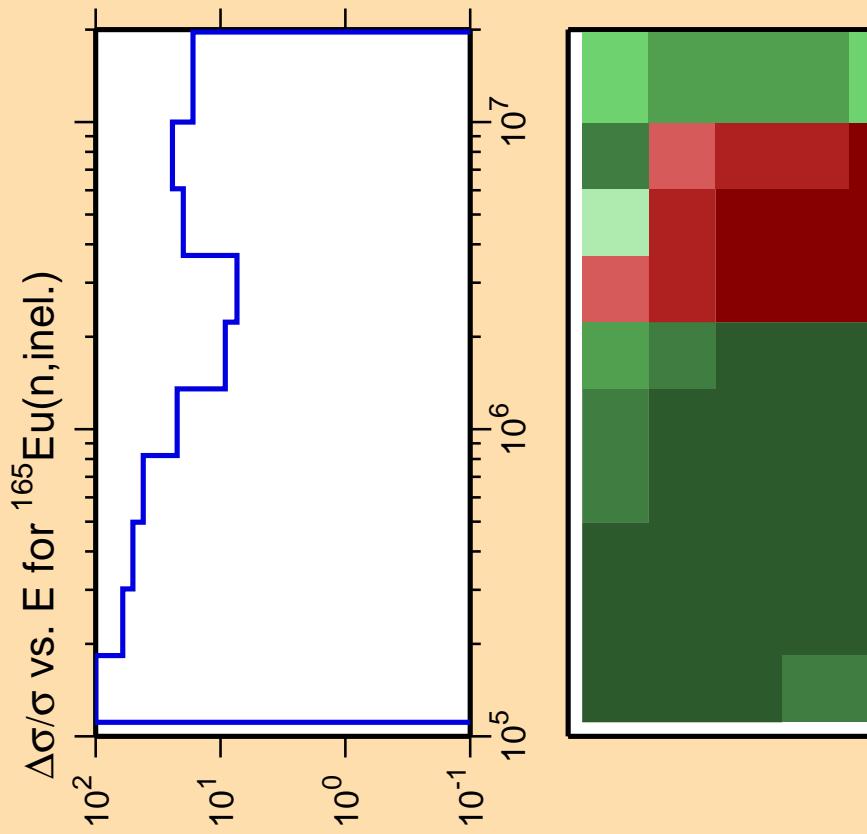
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,\text{nonel.})$



Correlation Matrix

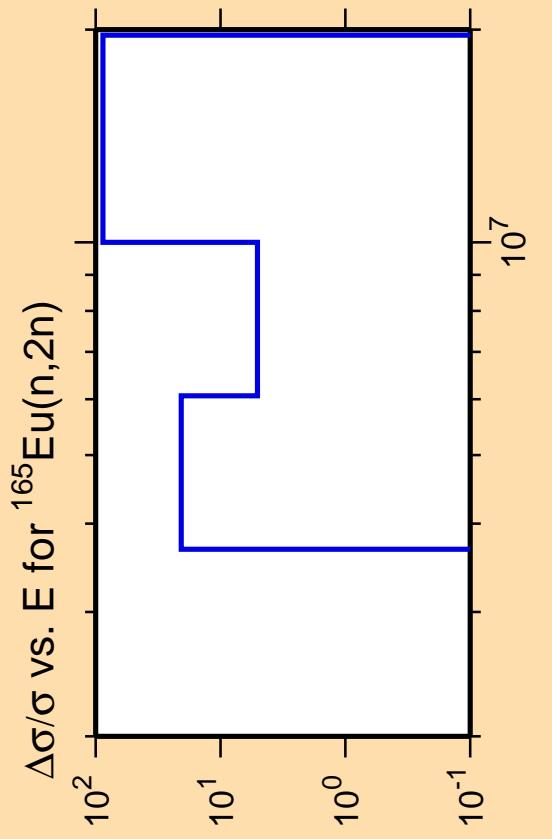




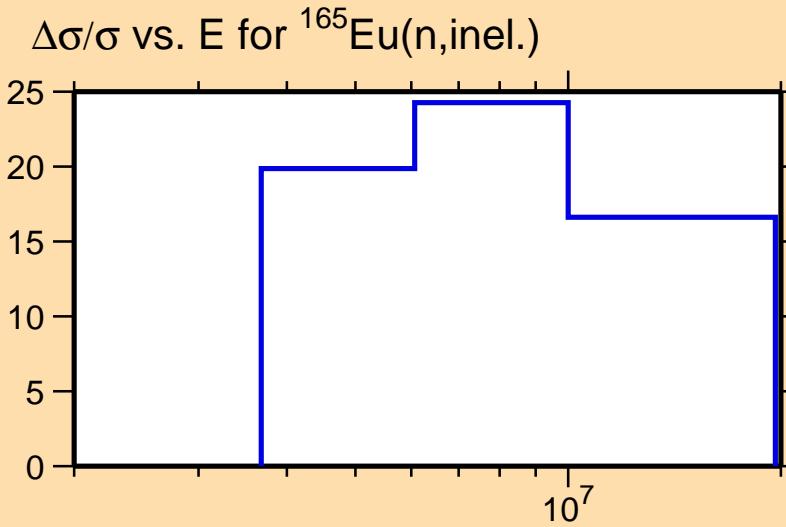
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

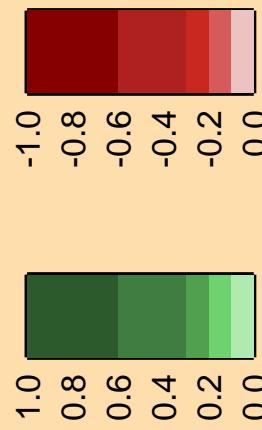
Warning: some uncertainty  
data were suppressed.

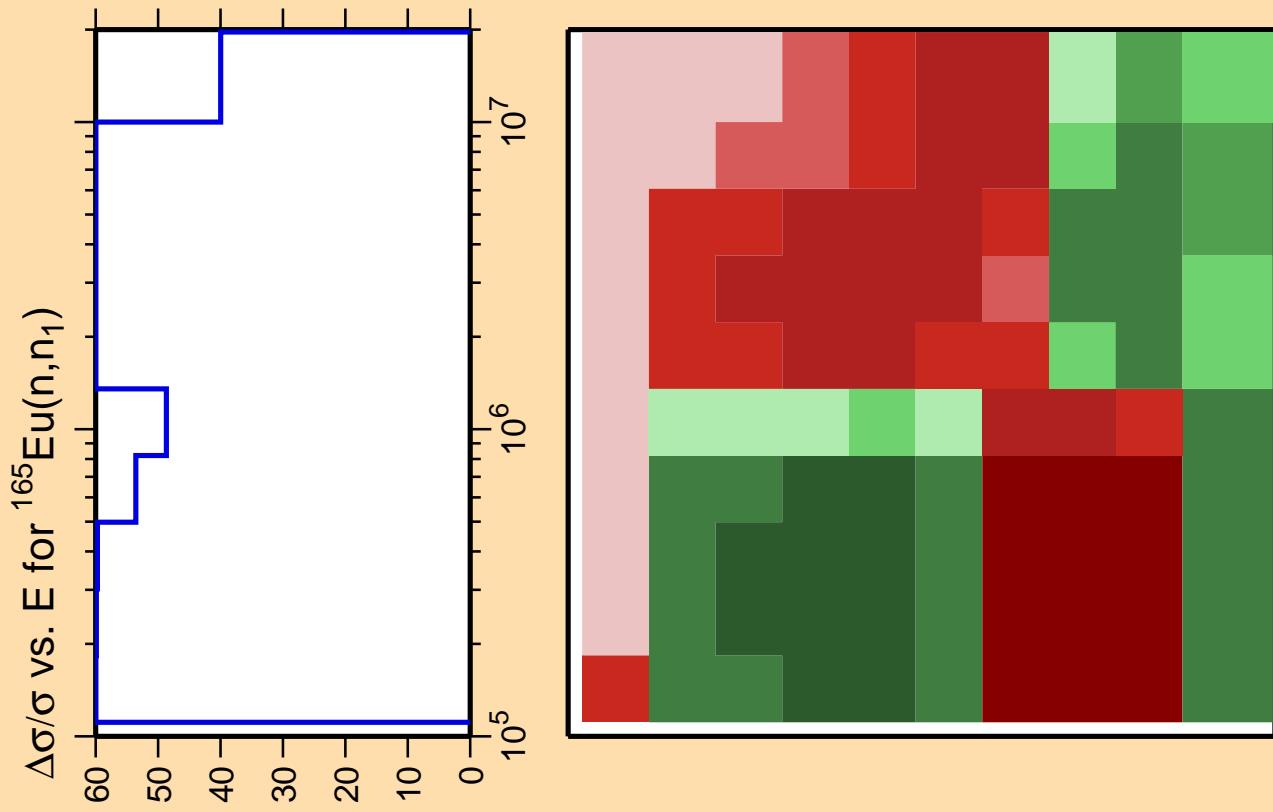


Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).

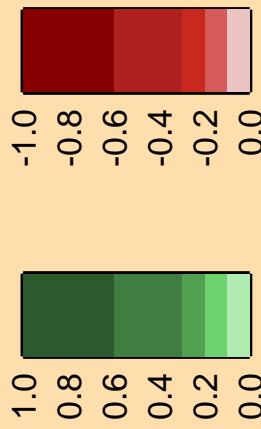


Correlation Matrix

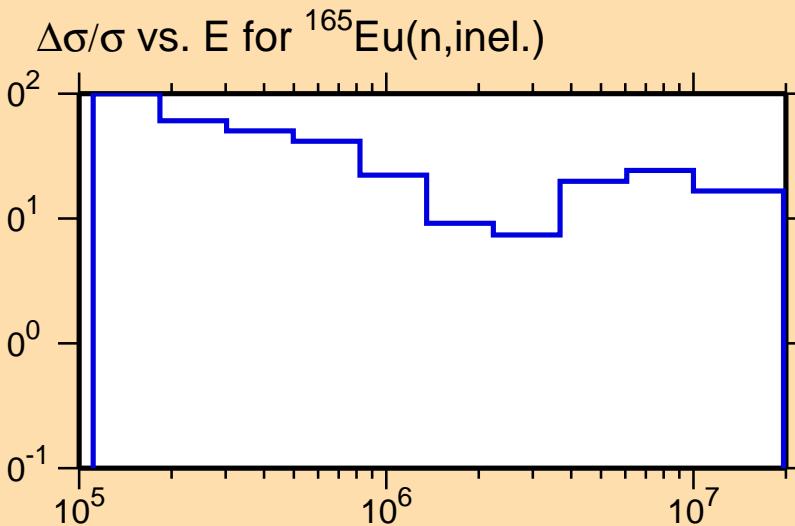


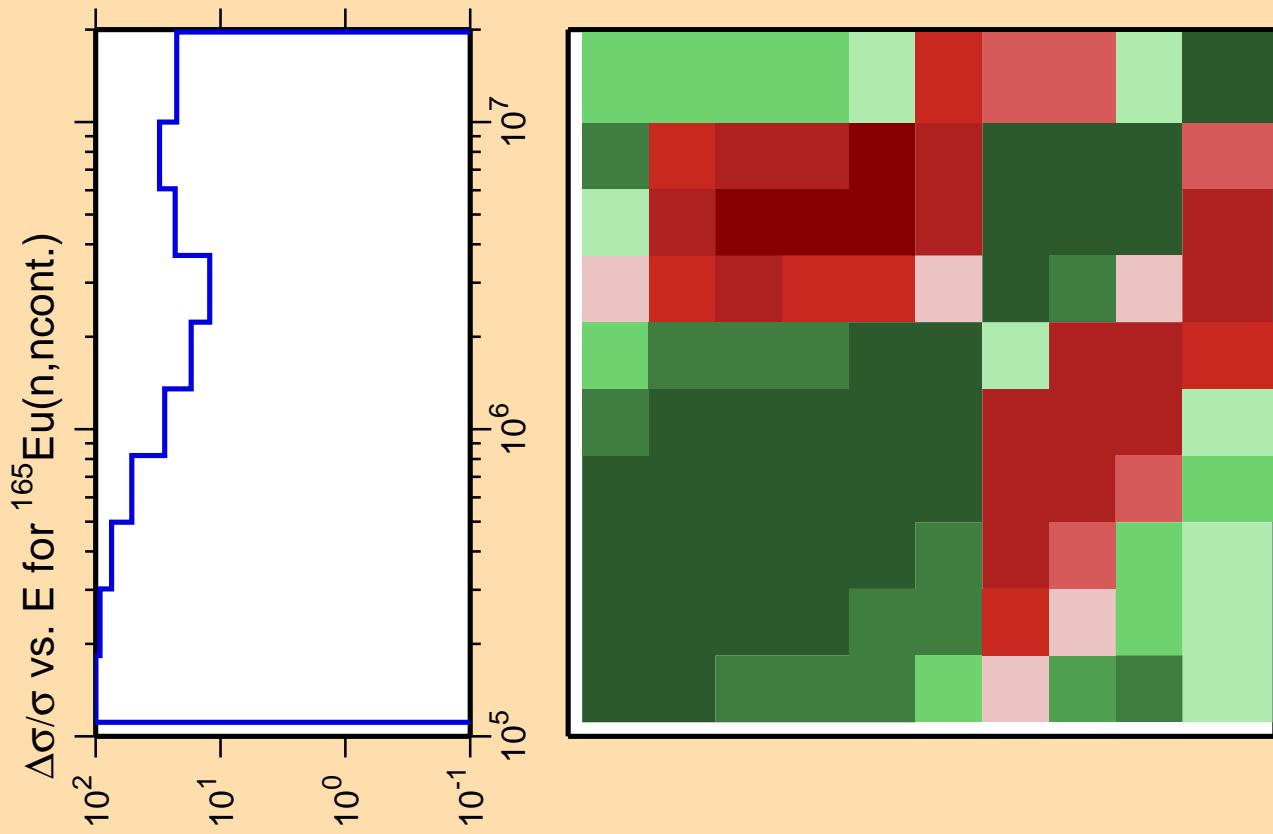


Correlation Matrix

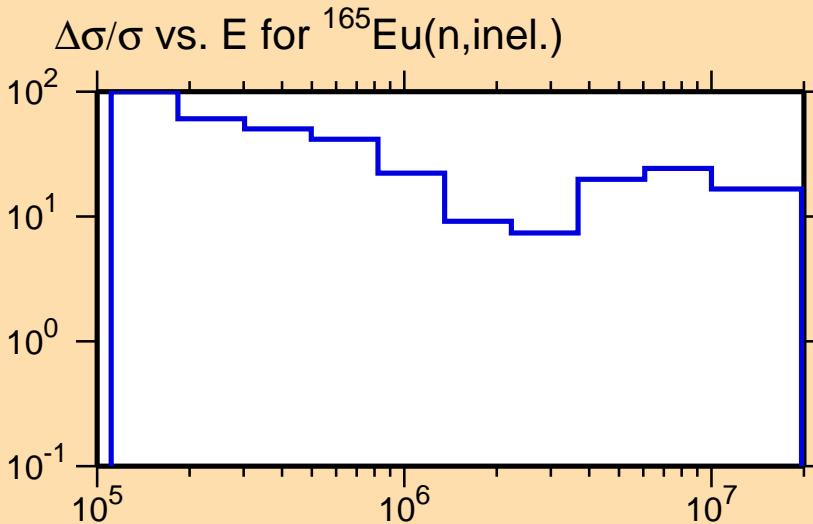
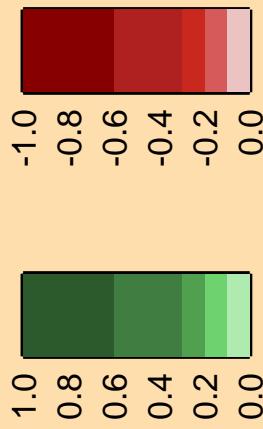


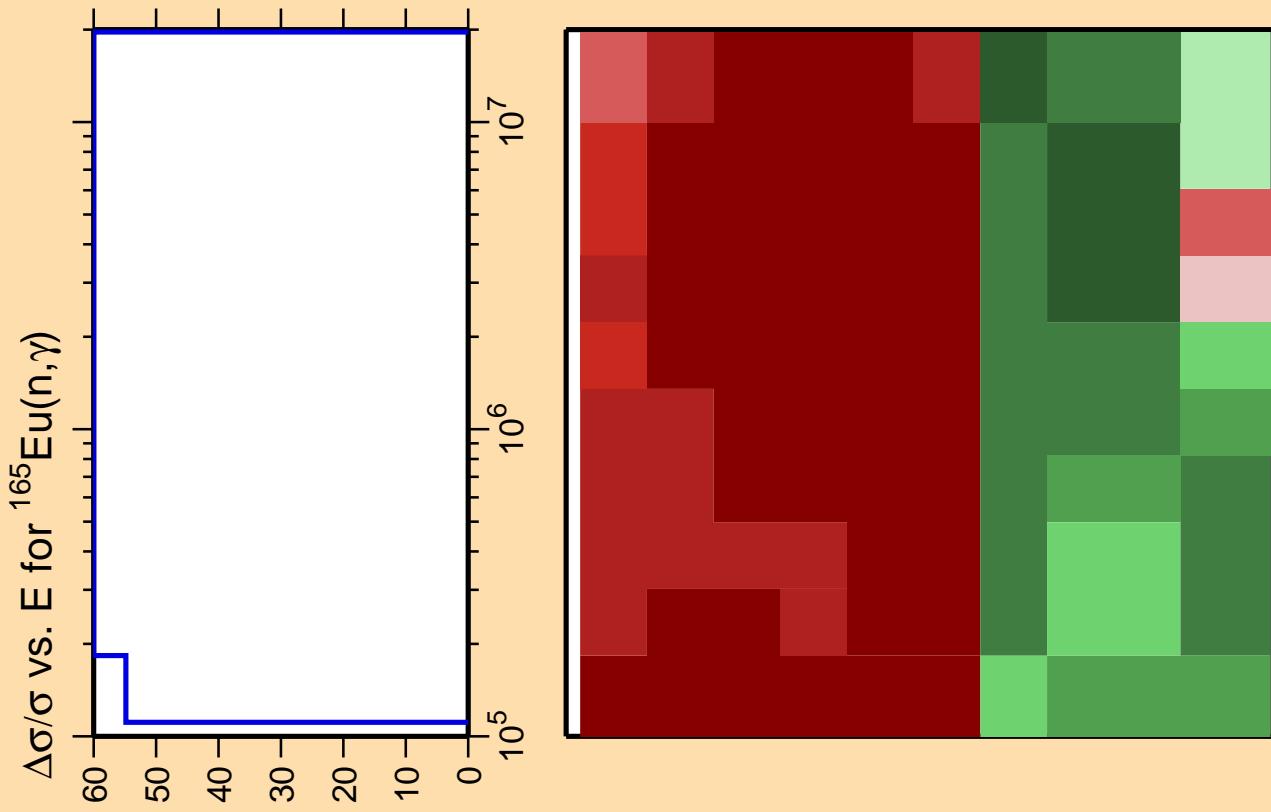
Ordinate scale is % relative standard deviation.  
Abscissa scales are energy (eV).  
Warning: some uncertainty data were suppressed.



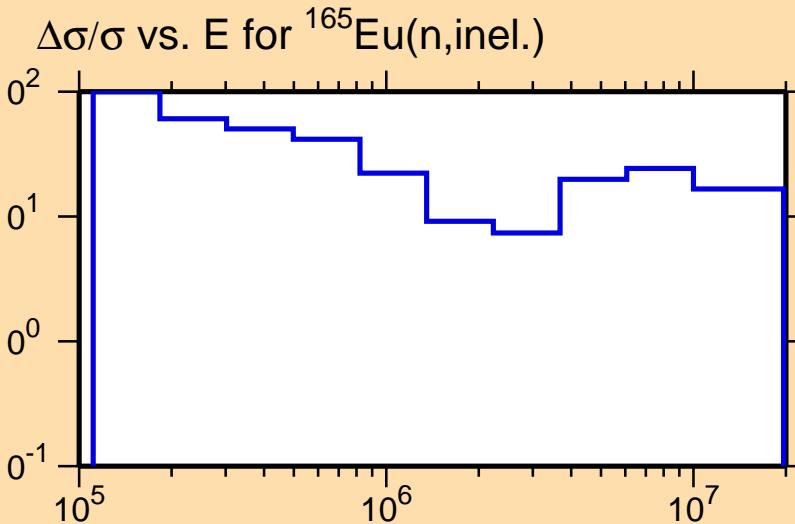
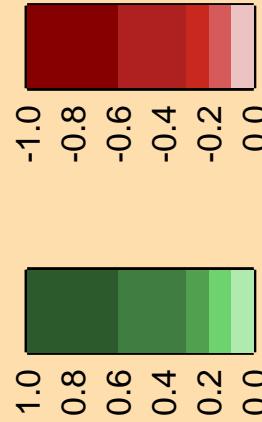


Correlation Matrix

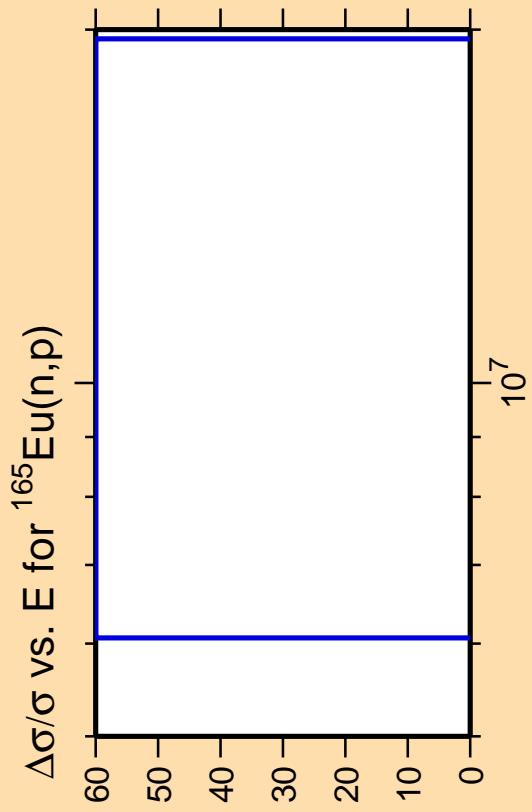




Correlation Matrix



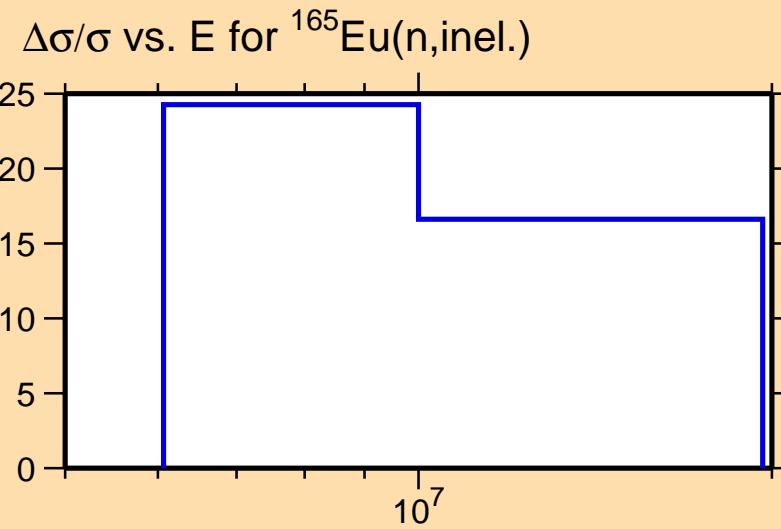
Ordinate scale is % relative standard deviation.  
Abscissa scales are energy (eV).  
Warning: some uncertainty data were suppressed.



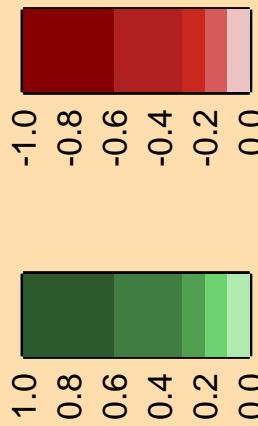
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



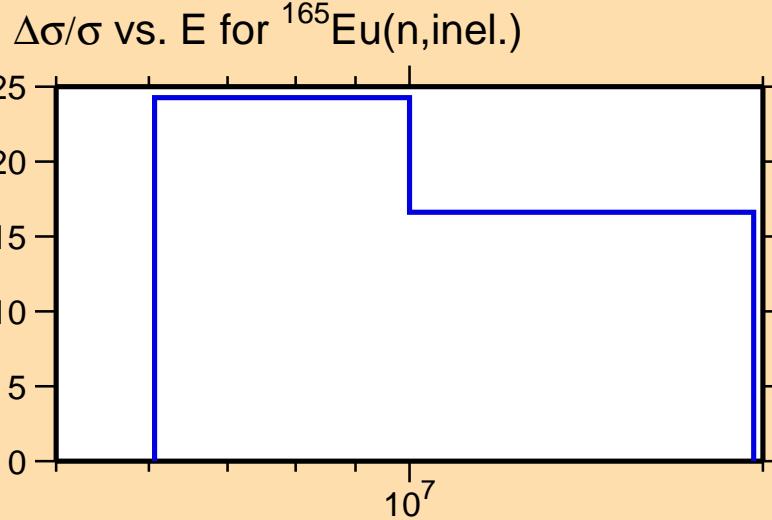
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,\alpha)$

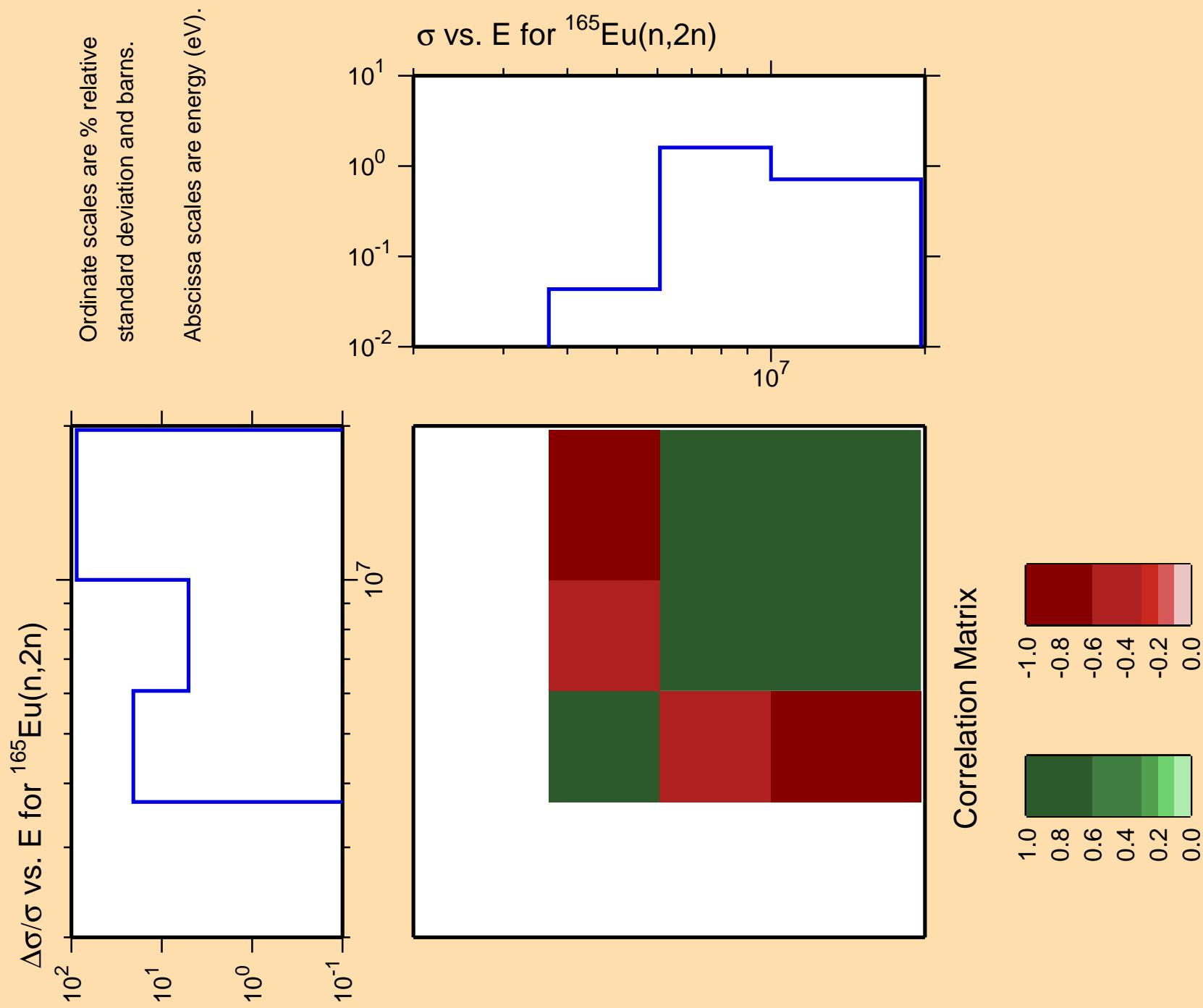
Ordinate scale is %  
relative standard deviation.

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



Correlation Matrix

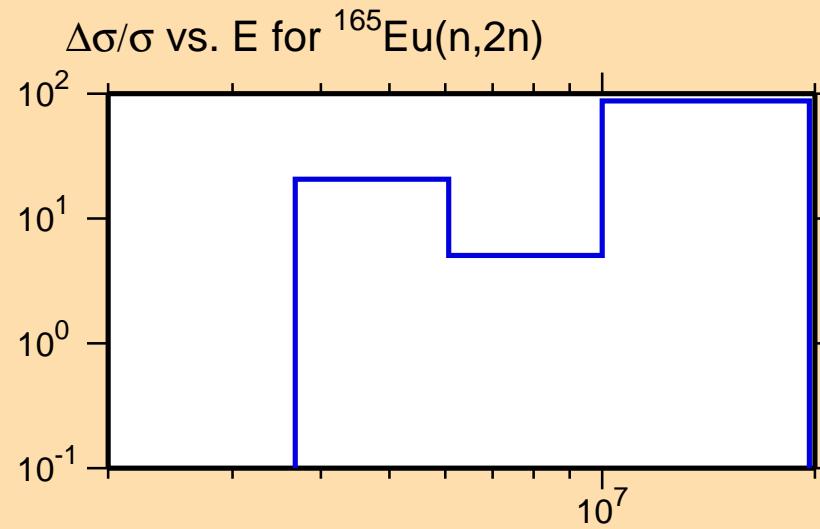




$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,n_1)$

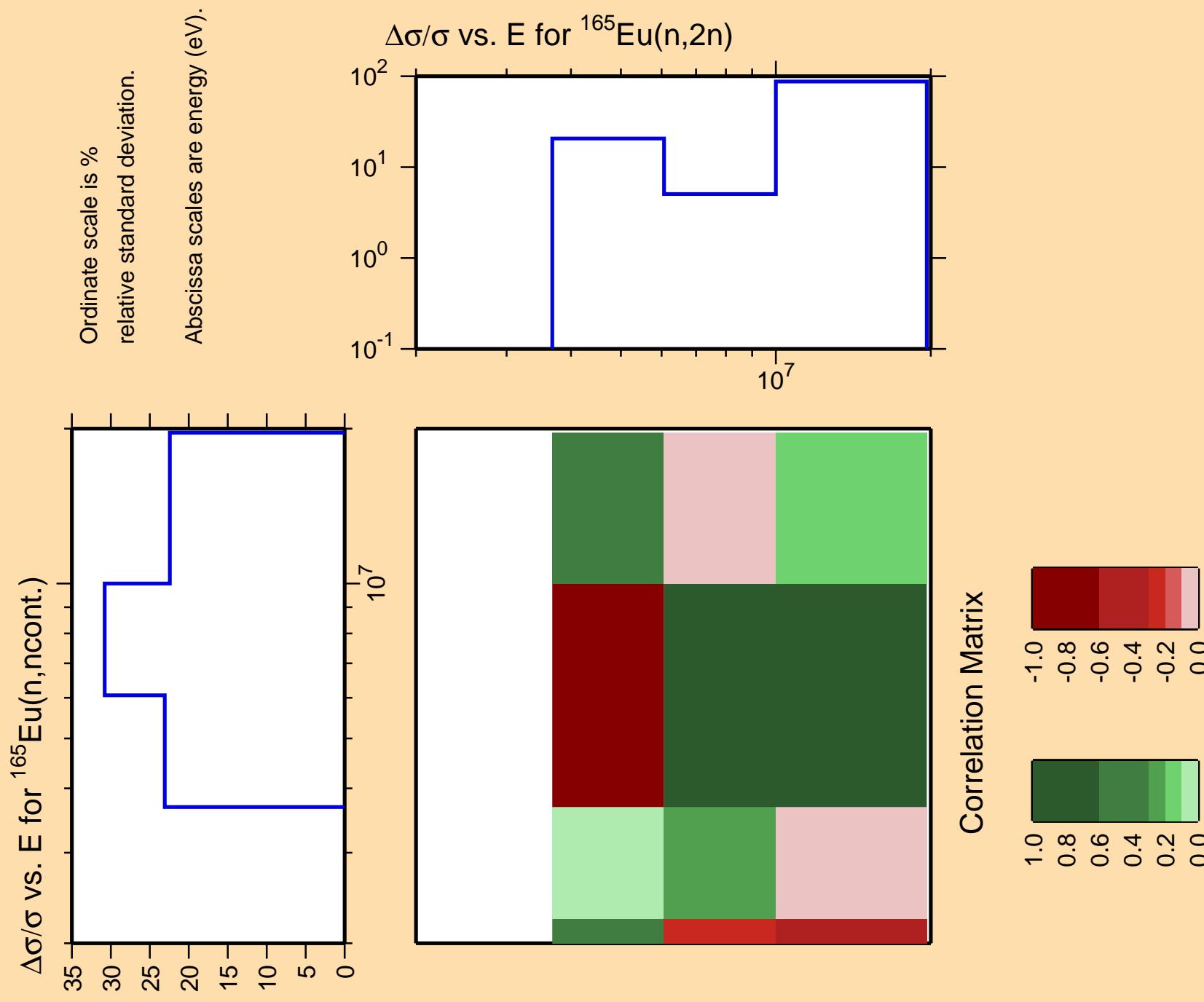
Ordinate scale is %  
relative standard deviation.

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



Correlation Matrix

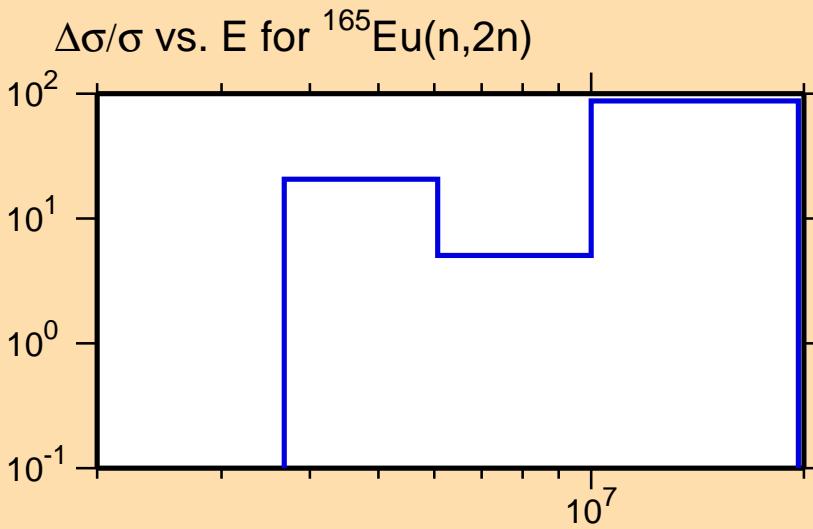




$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,\gamma)$

Ordinate scale is %  
relative standard deviation.

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



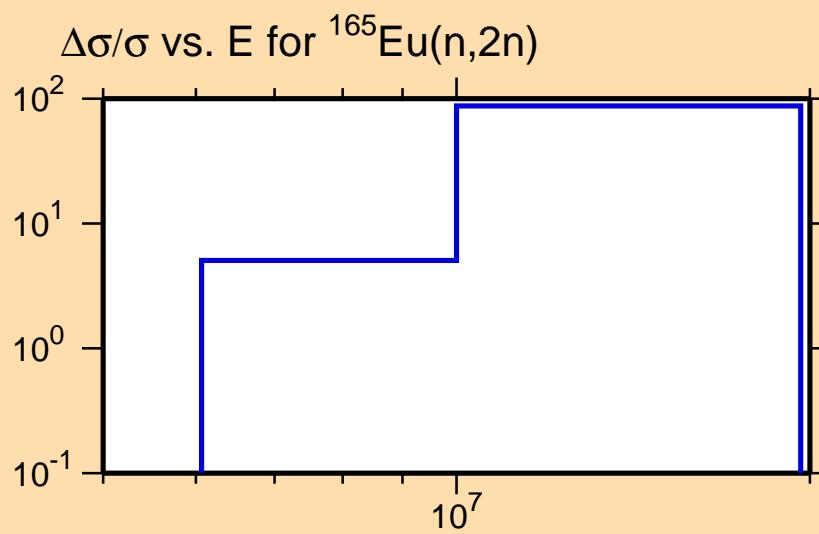
Correlation Matrix



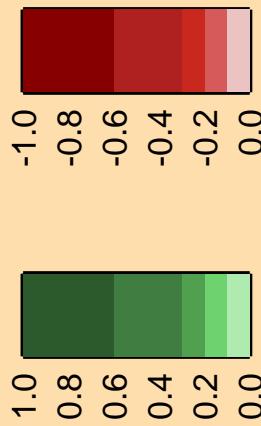
$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,p)$

Ordinate scale is %  
relative standard deviation.

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



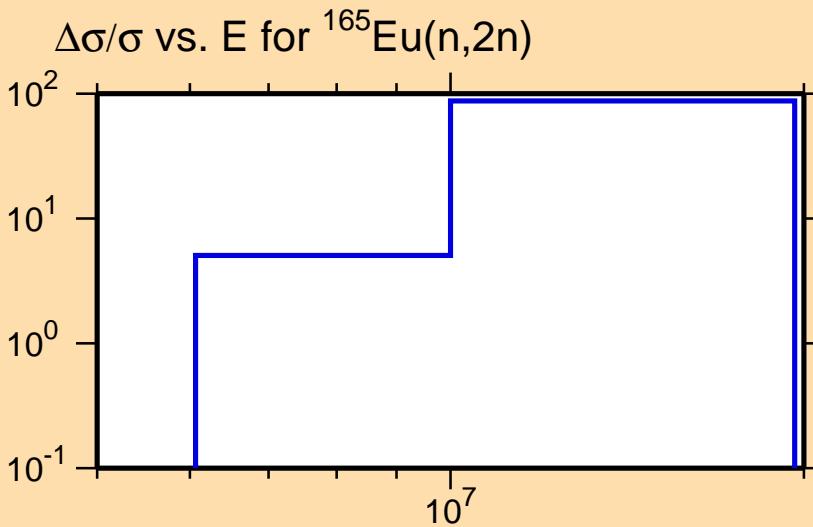
Correlation Matrix



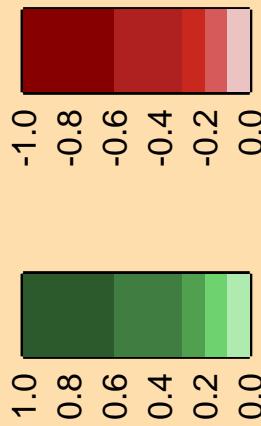
$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,\alpha)$

Ordinate scale is %  
relative standard deviation.

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



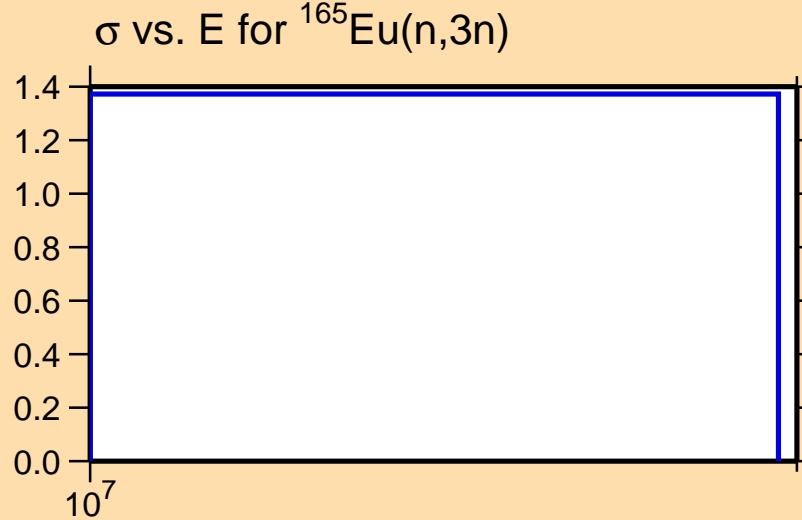
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,3n)$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,n\alpha)$

10<sup>2</sup>  
10<sup>1</sup>  
10<sup>0</sup>  
10<sup>-1</sup>

Ordinate scales are % relative  
standard deviation and barns.

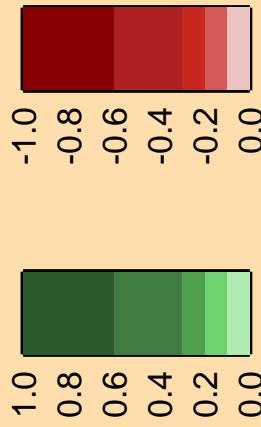
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

10<sup>-14</sup>  
10<sup>-12</sup>  
10<sup>-10</sup>  
10<sup>-8</sup>  
10<sup>-6</sup>

$\sigma$  vs. E for  $^{165}\text{Eu}(n,n\alpha)$

10<sup>7</sup>

Correlation Matrix

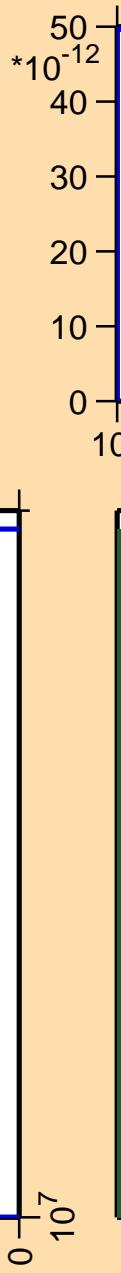


$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,2n\alpha)$

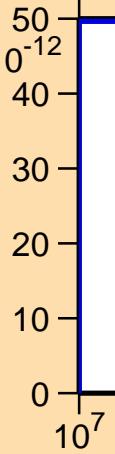
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

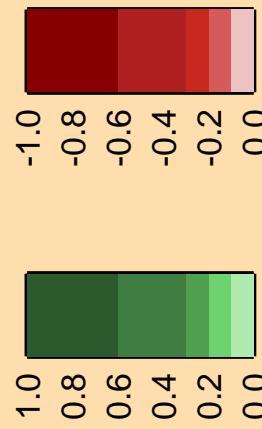
Warning: some uncertainty  
data were suppressed.



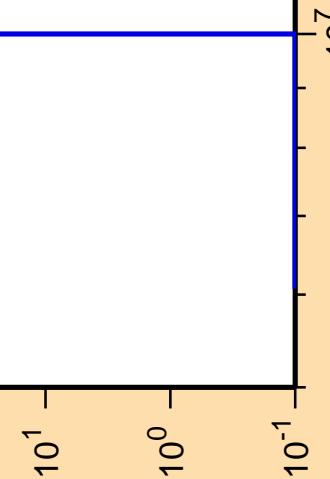
$\sigma$  vs. E for  $^{165}\text{Eu}(n,2n\alpha)$



Correlation Matrix



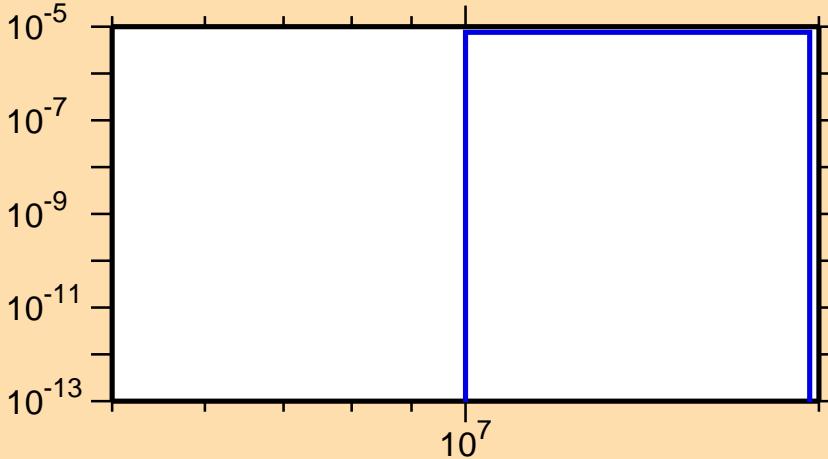
$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,\text{np})$



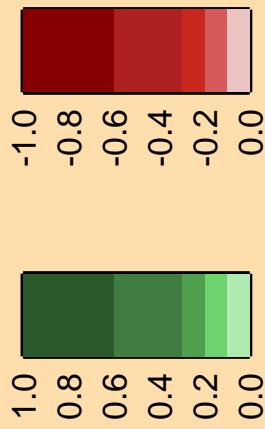
Ordinate scales are % relative  
standard deviation and barns.

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

$\sigma$  vs. E for  $^{165}\text{Eu}(n,\text{np})$



Correlation Matrix

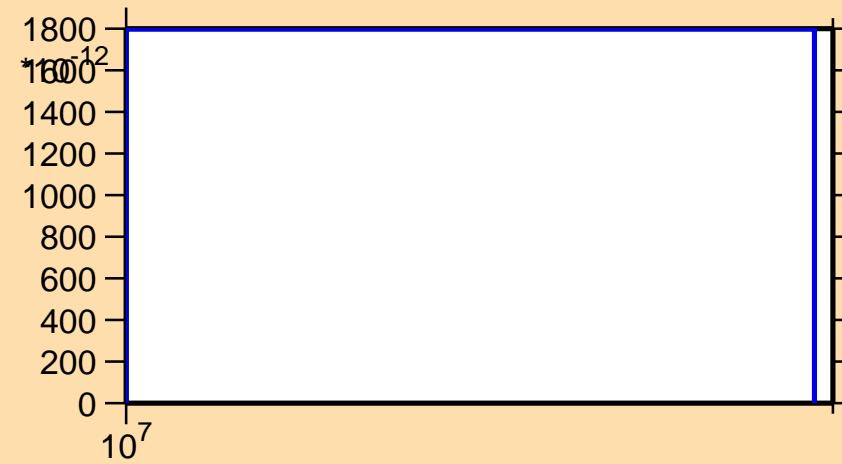


$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,\text{nd})$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

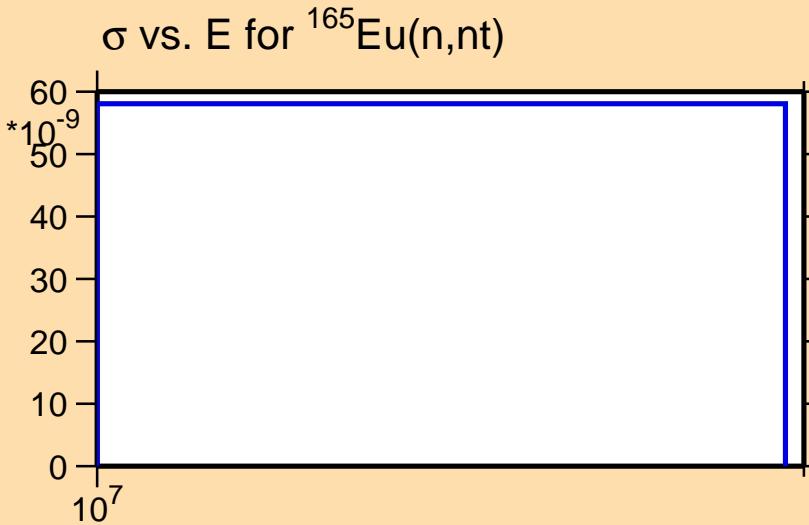


$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,\text{nt})$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



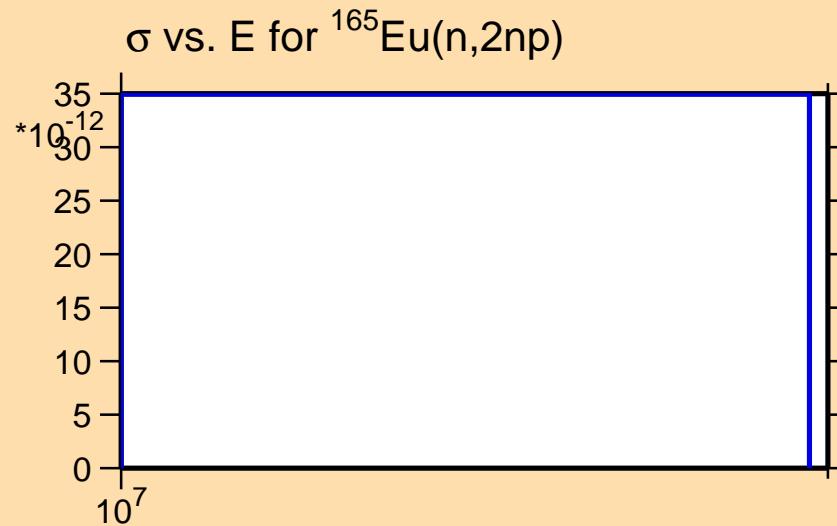
Correlation Matrix



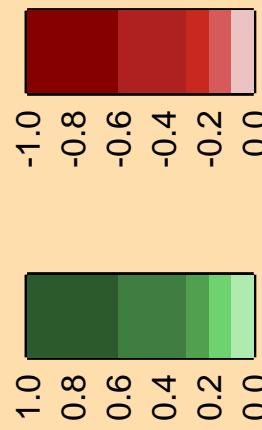
$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,2\text{np})$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).



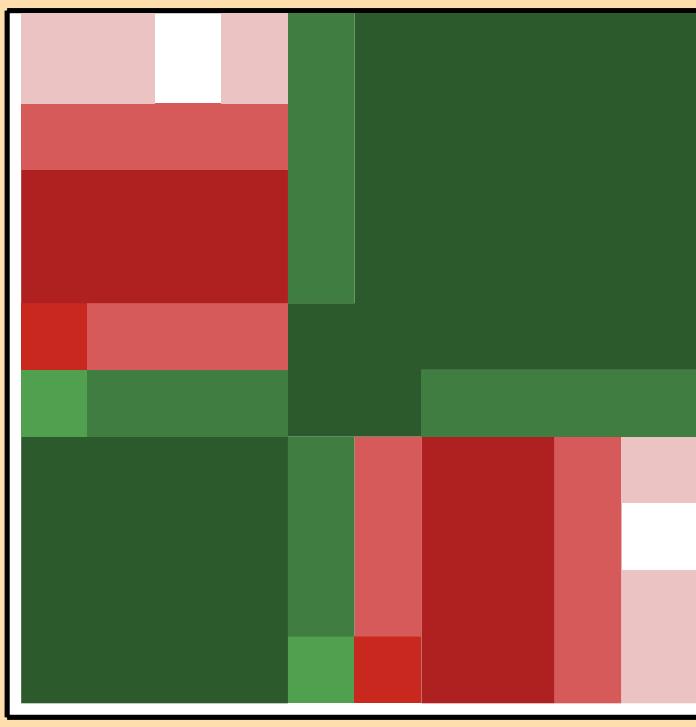
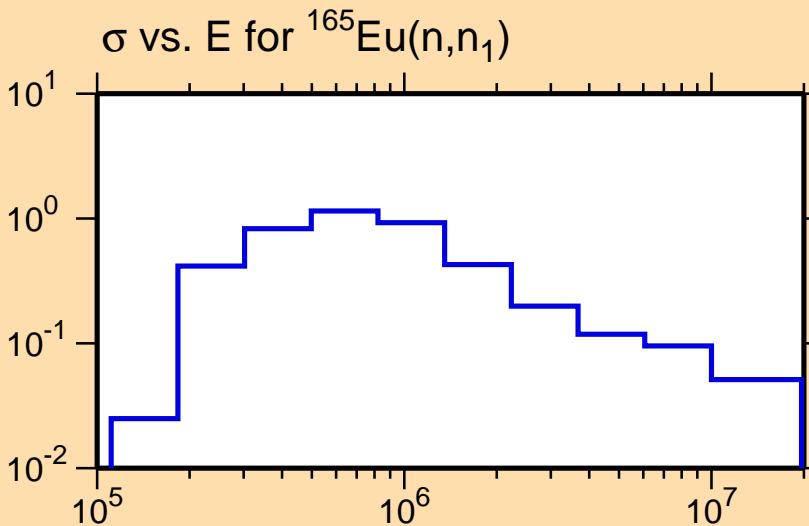
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,n_1)$

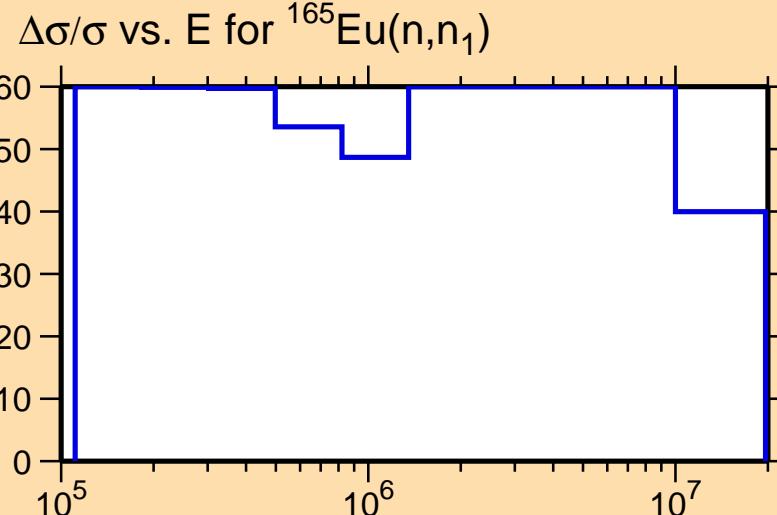
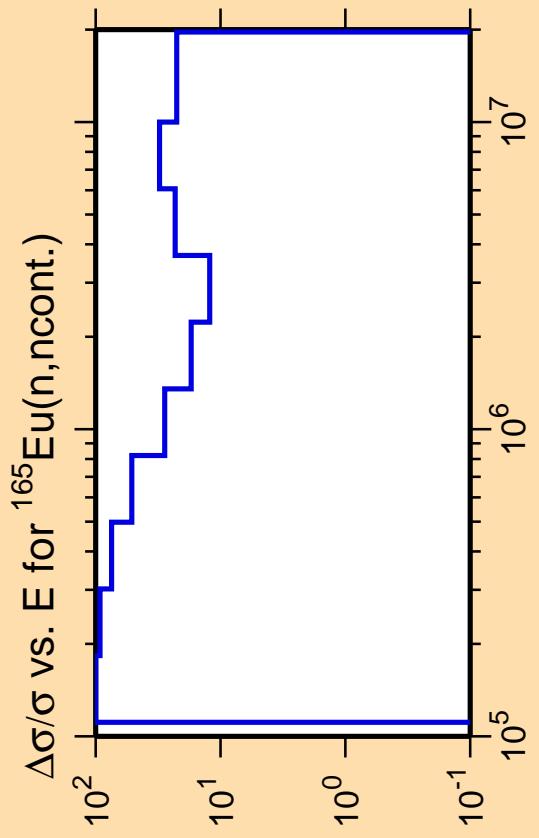
Ordinate scales are % relative  
standard deviation and barns.

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



Correlation Matrix



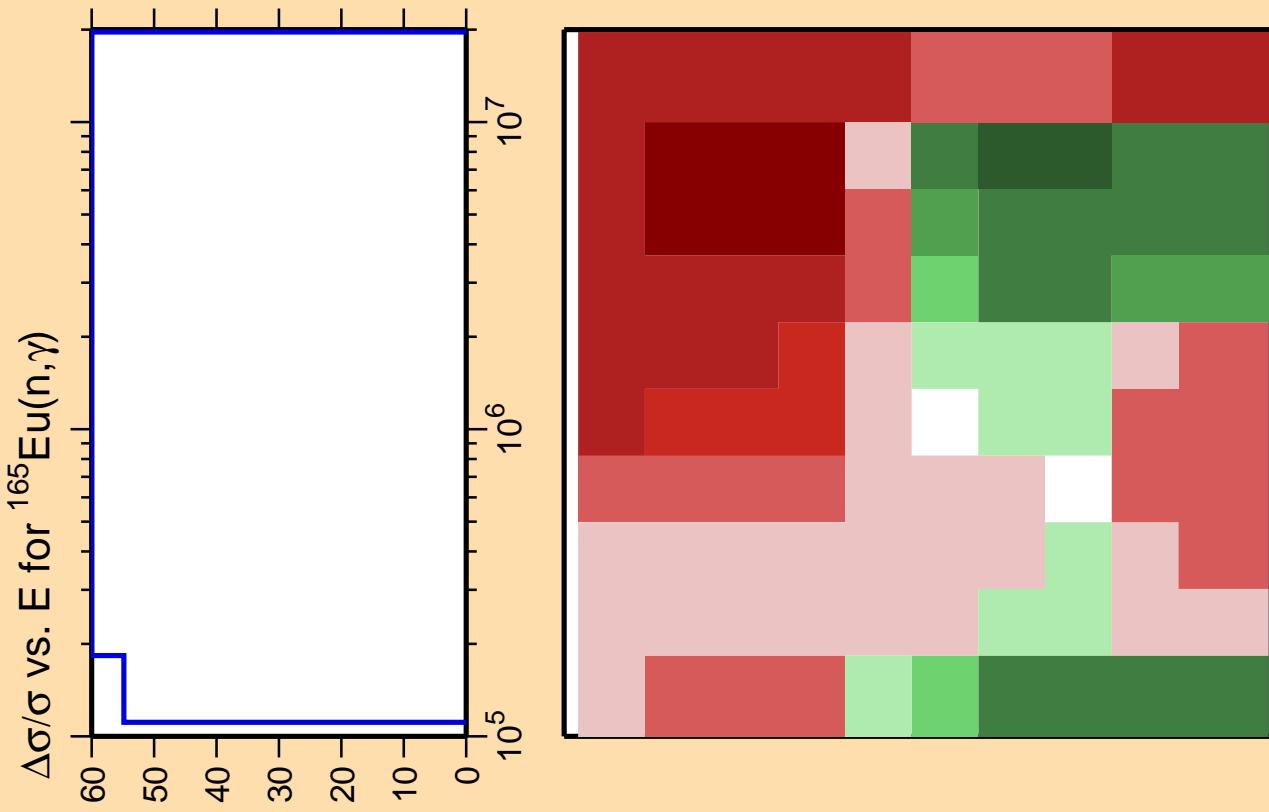


Ordinate scale is %  
relative standard deviation.

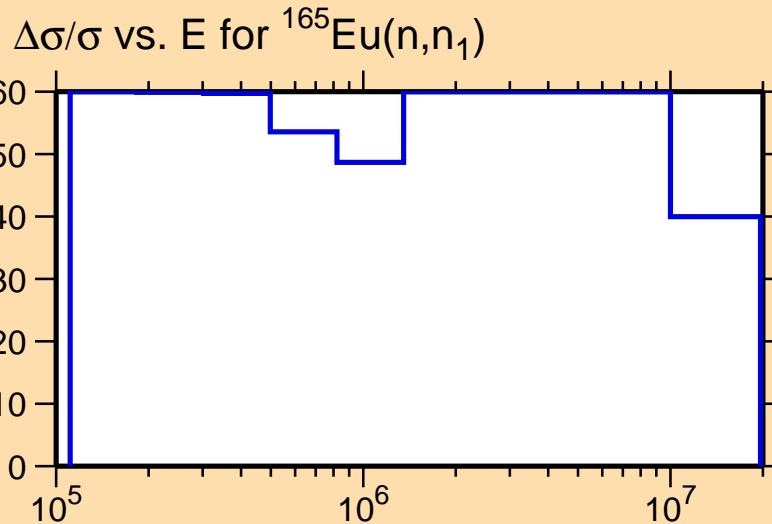
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

Correlation Matrix





Correlation Matrix



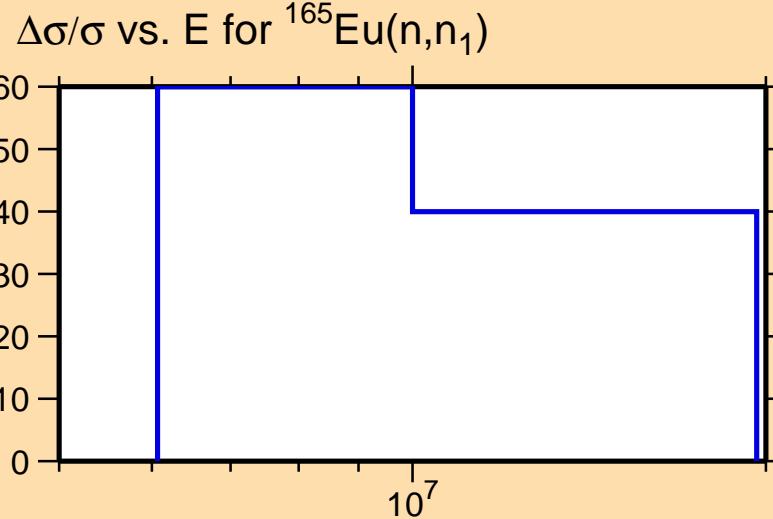
Ordinate scale is %  
relative standard deviation.

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

$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,p)$

Ordinate scale is %  
relative standard deviation.

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



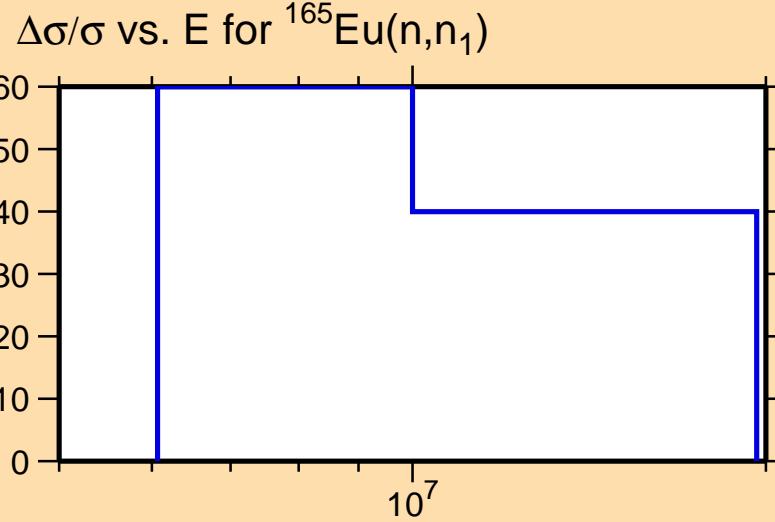
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,\alpha)$

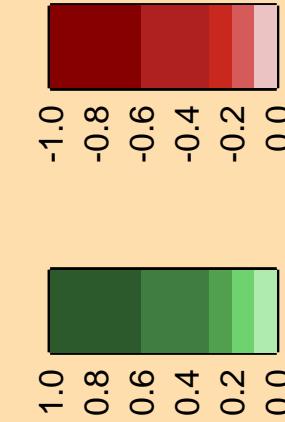
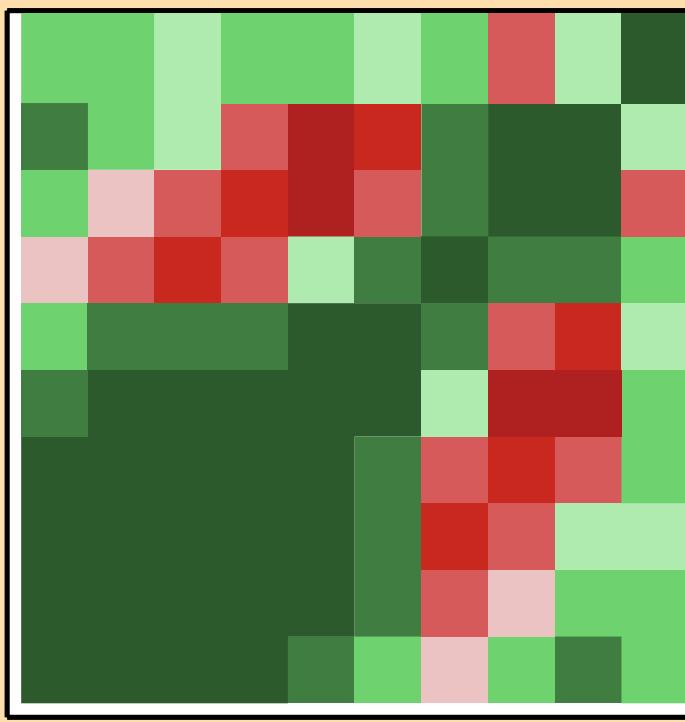
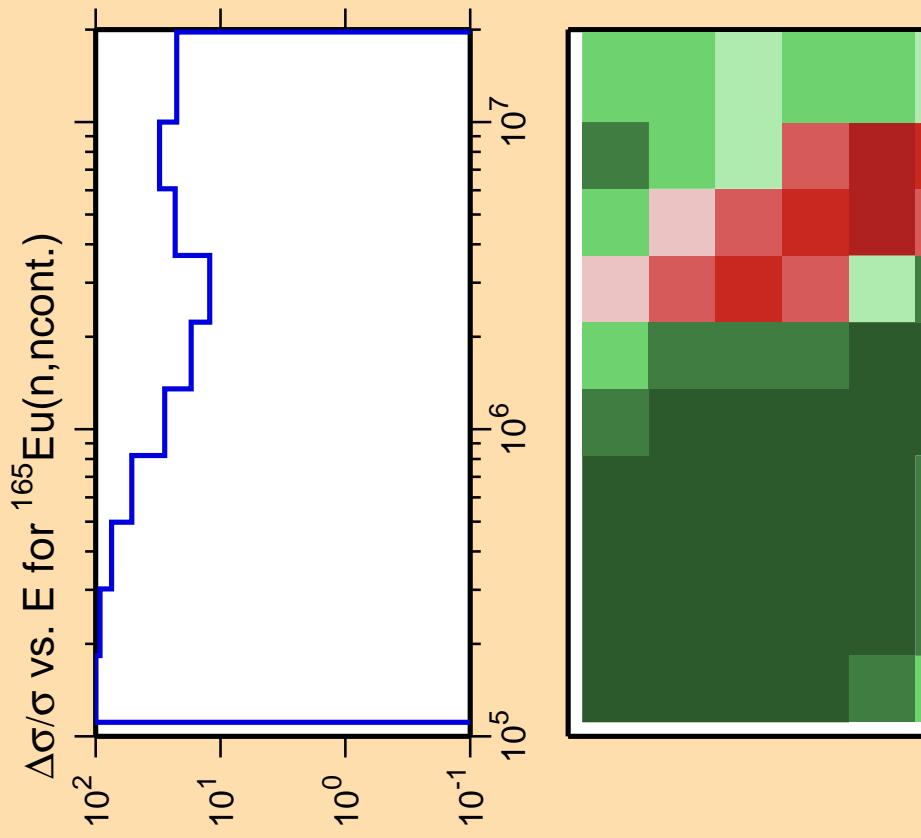
Ordinate scale is %  
relative standard deviation.

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



Correlation Matrix

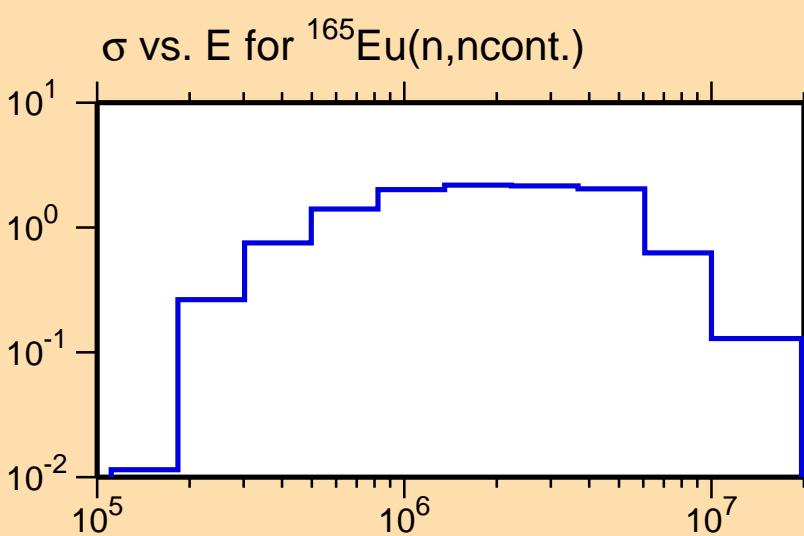


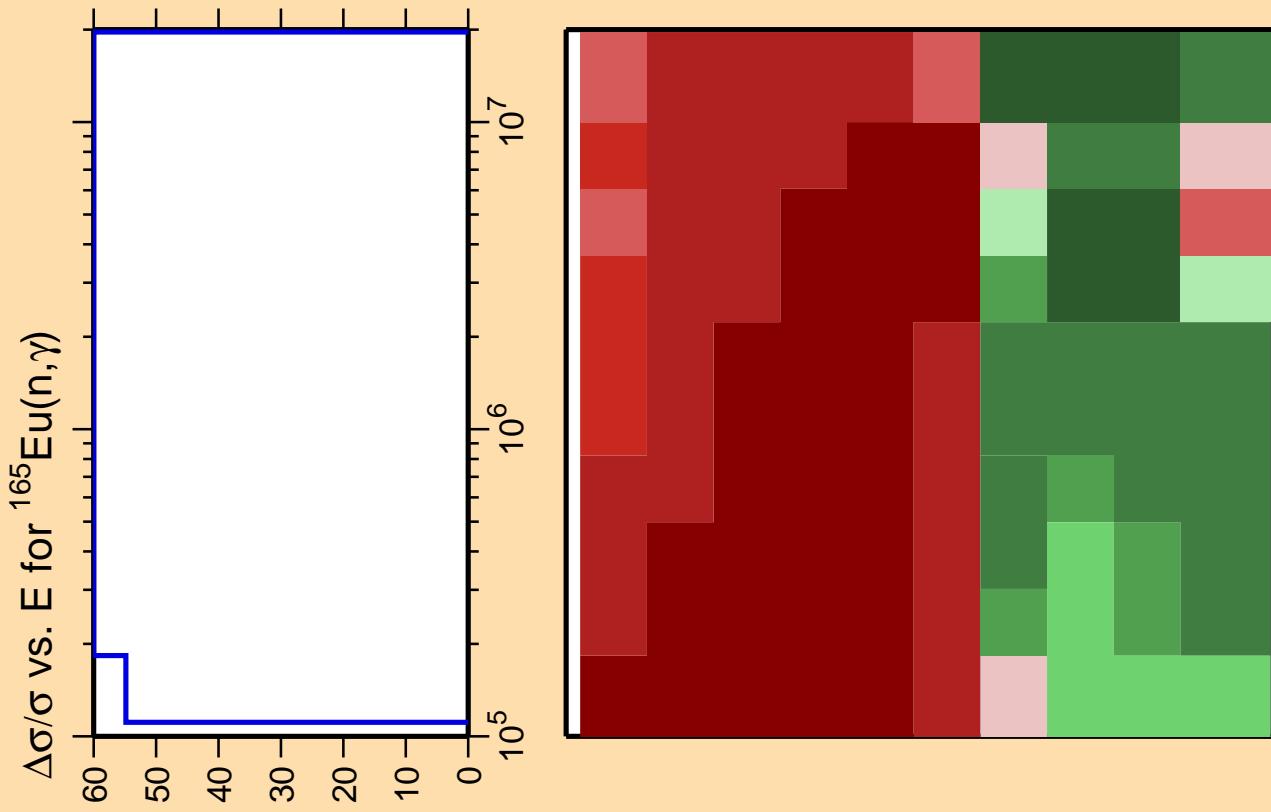


Ordinate scales are % relative  
standard deviation and barns.

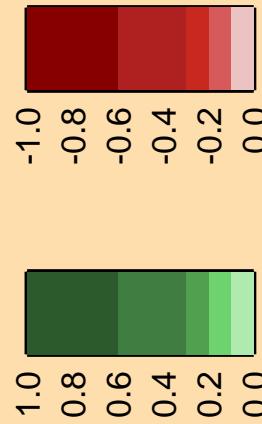
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

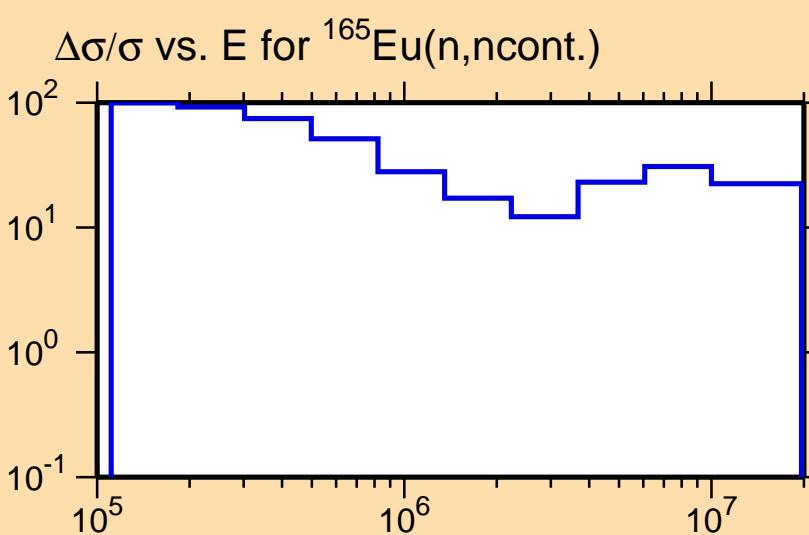




Correlation Matrix



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

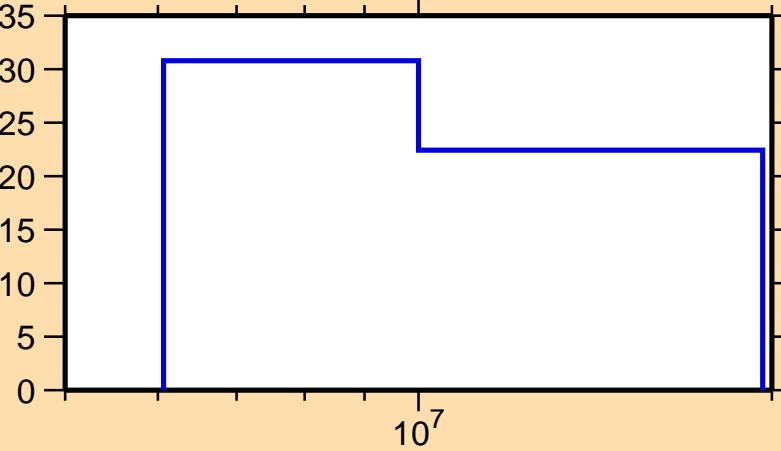


$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,p)$

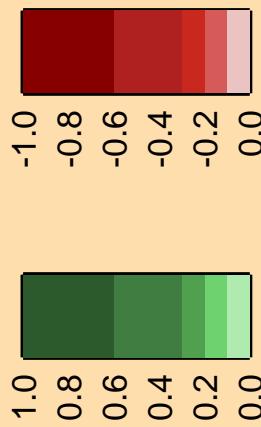
Ordinate scale is %  
relative standard deviation.

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

$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,\text{ncont.})$



Correlation Matrix

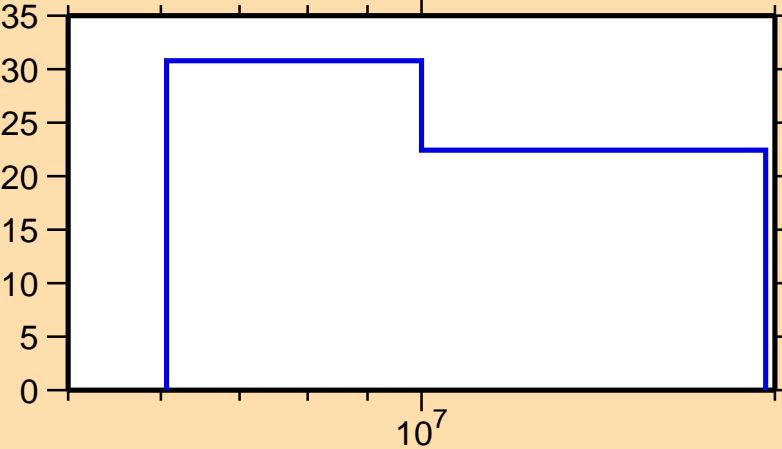


$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,\alpha)$

Ordinate scale is %  
relative standard deviation.

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

$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,n\text{cont.})$



Correlation Matrix

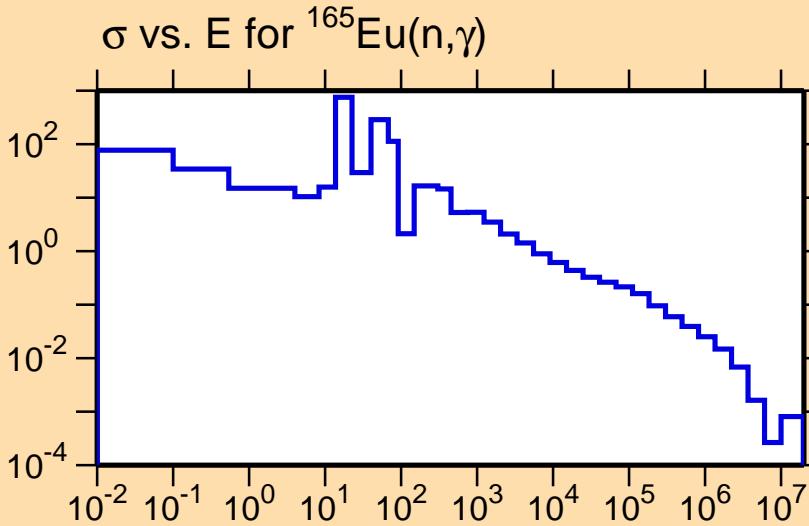


$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,\gamma)$

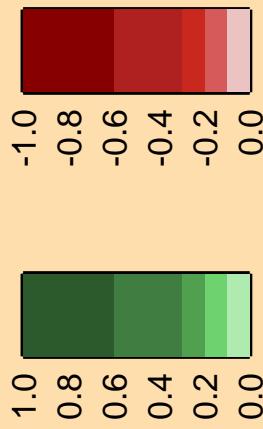
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



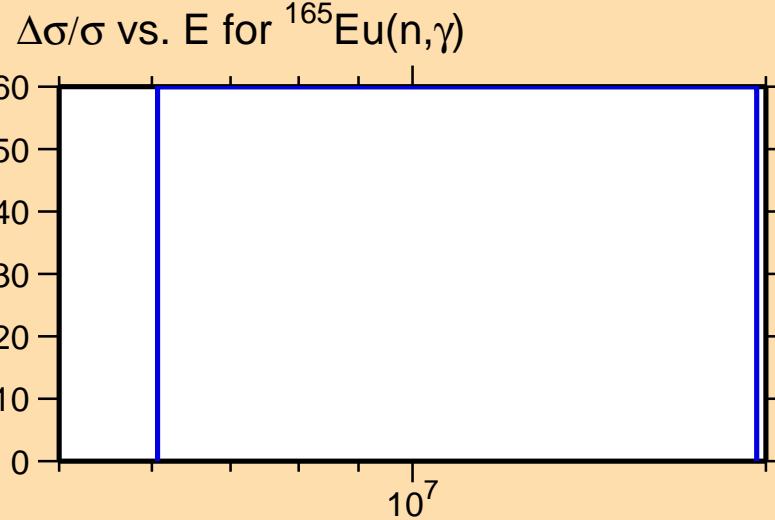
Correlation Matrix



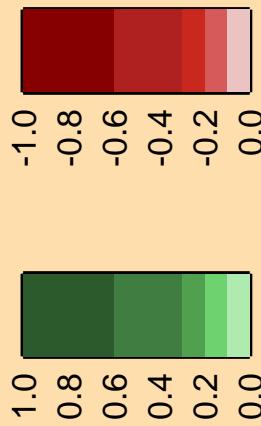
$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,p)$

Ordinate scale is %  
relative standard deviation.

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



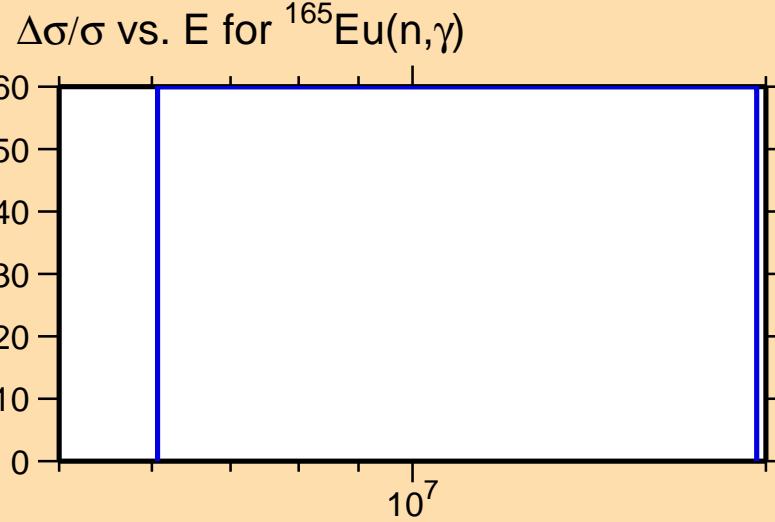
Correlation Matrix



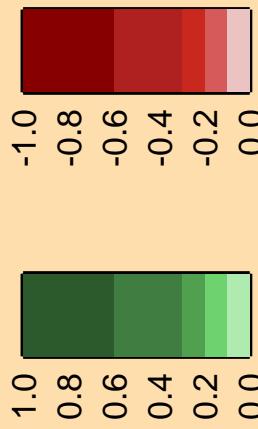
$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,\alpha)$

Ordinate scale is %  
relative standard deviation.

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



Correlation Matrix

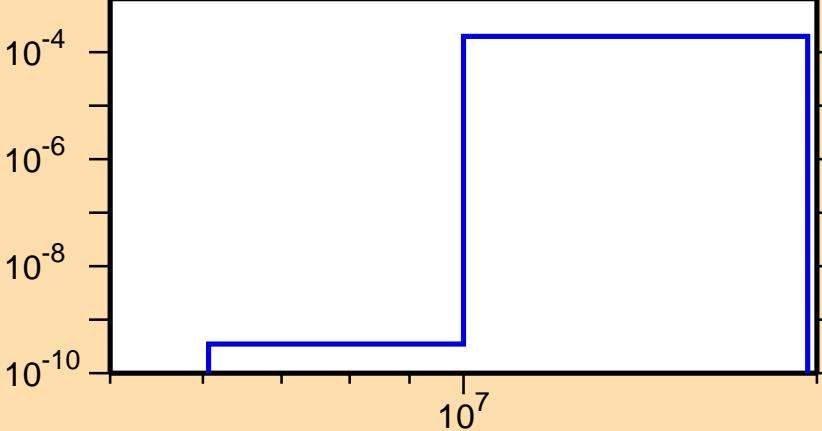


$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,p)$

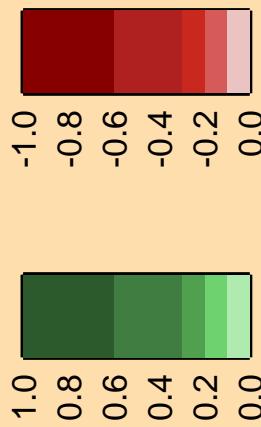
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



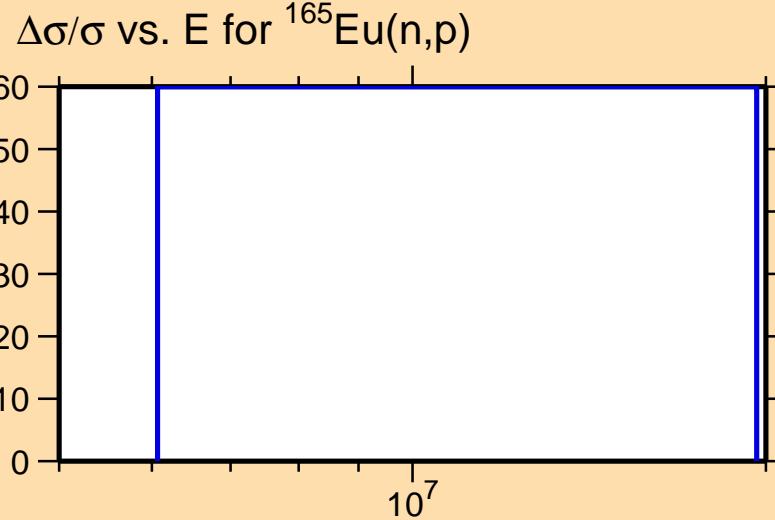
Correlation Matrix



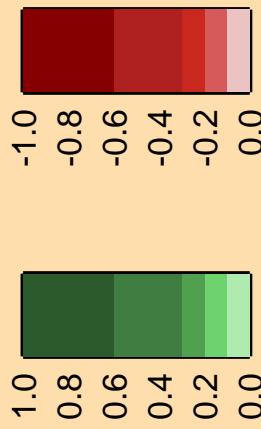
$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,\alpha)$

Ordinate scale is %  
relative standard deviation.

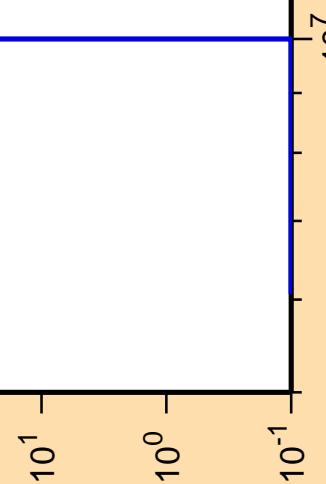
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,d)$



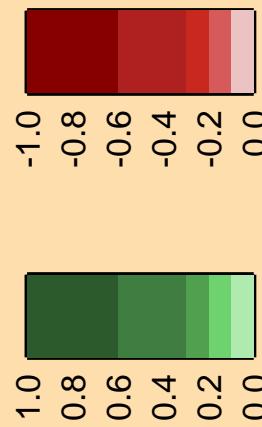
Y-axis label:  $\sigma$  vs. E for  $^{165}\text{Eu}(n,d)$

X-axis label: Energy (eV)

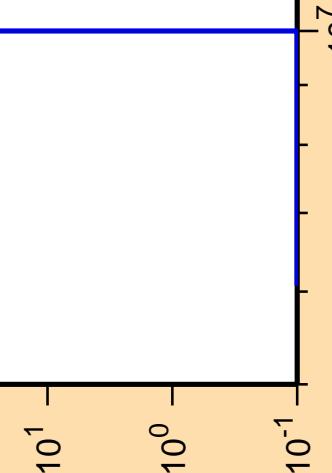
Y-axis scale: logarithmic, from  $10^{-12}$  to  $10^{-4}$ .

X-axis scale: logarithmic, with major ticks at  $10^0$  and  $10^7$ .

Correlation Matrix



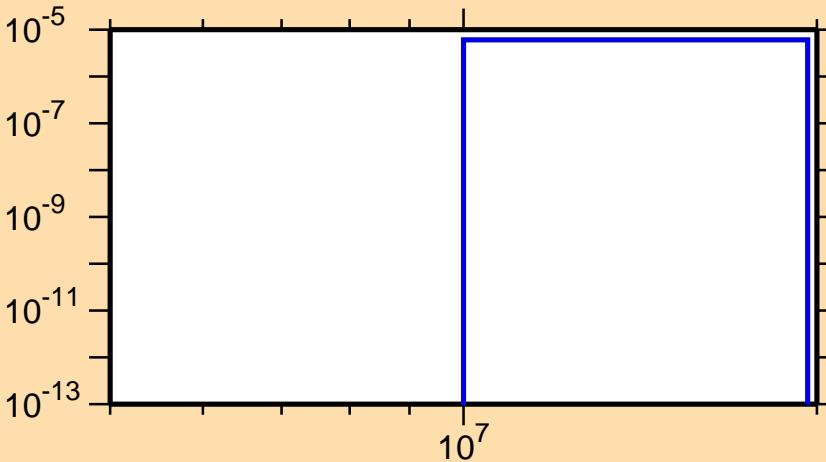
$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,t)$



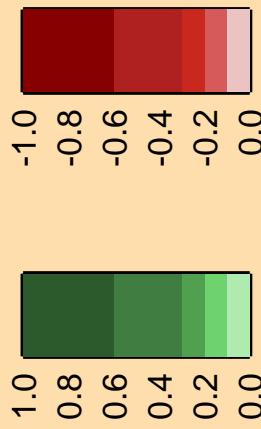
Ordinate scales are % relative  
standard deviation and barns.

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

$\sigma$  vs. E for  $^{165}\text{Eu}(n,t)$



Correlation Matrix

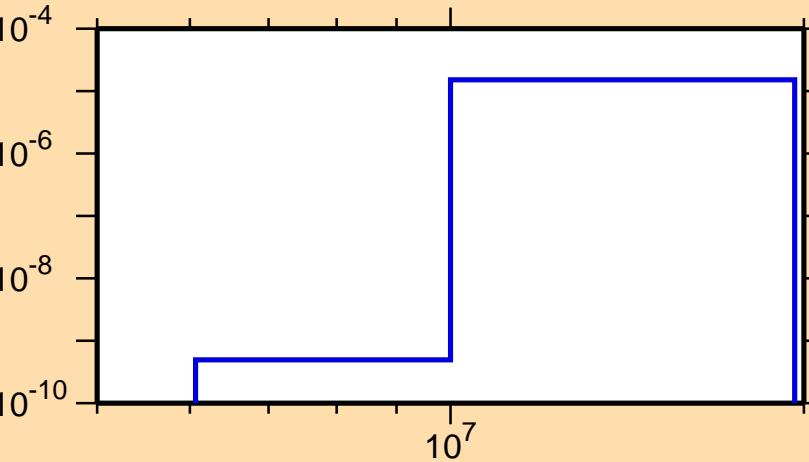


$\Delta\sigma/\sigma$  vs. E for  $^{165}\text{Eu}(n,\alpha)$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

