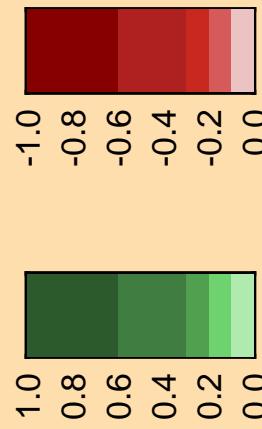
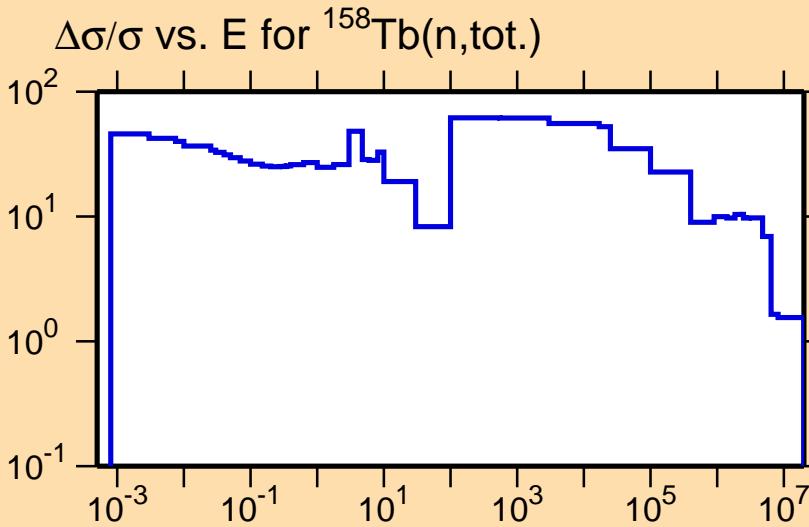
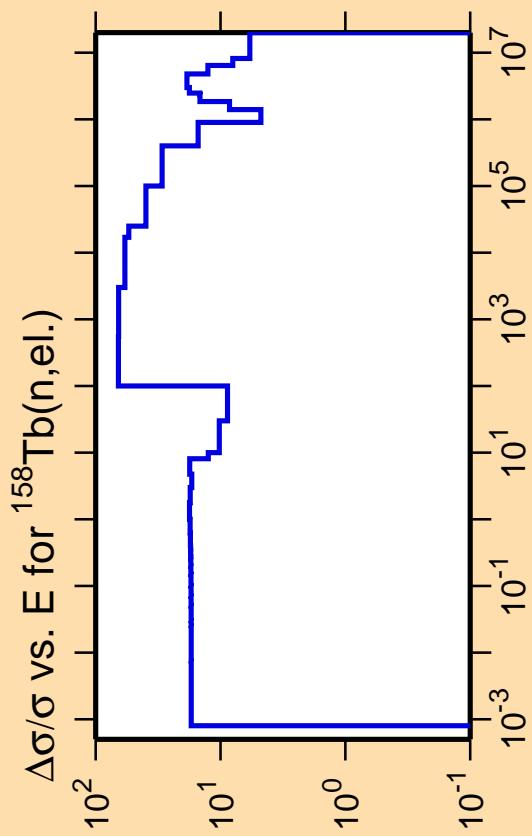


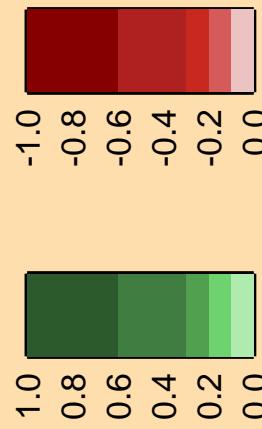
Ordinate scales are % relative  
standard deviation and barns.  
Abscissa scales are energy (eV).

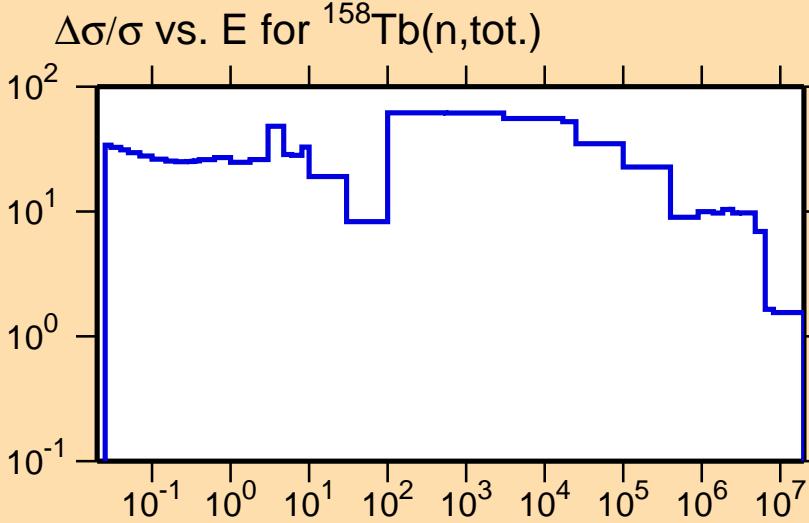
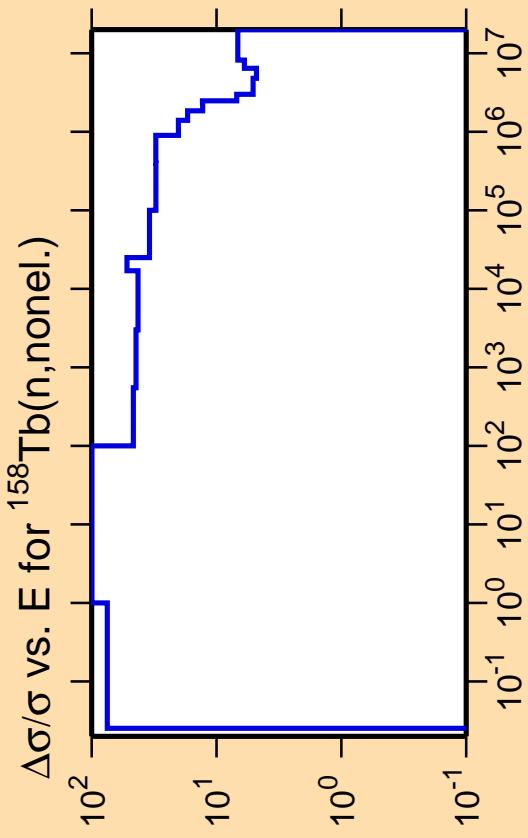
Correlation Matrix



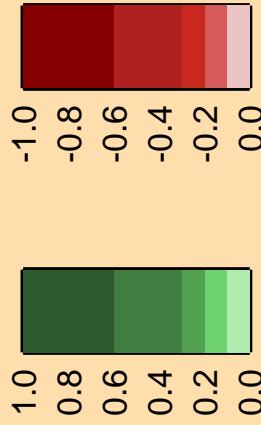


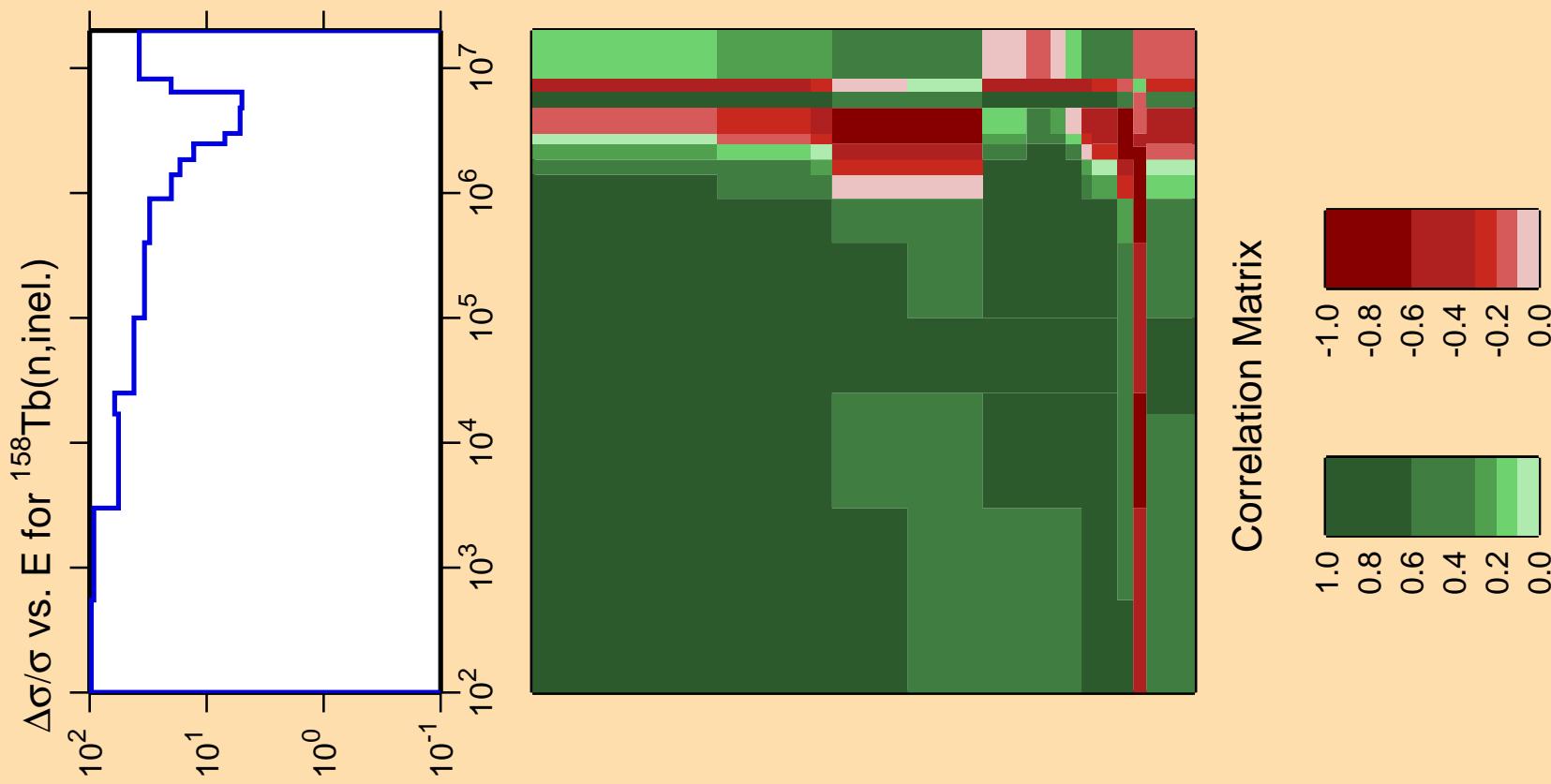
Correlation Matrix



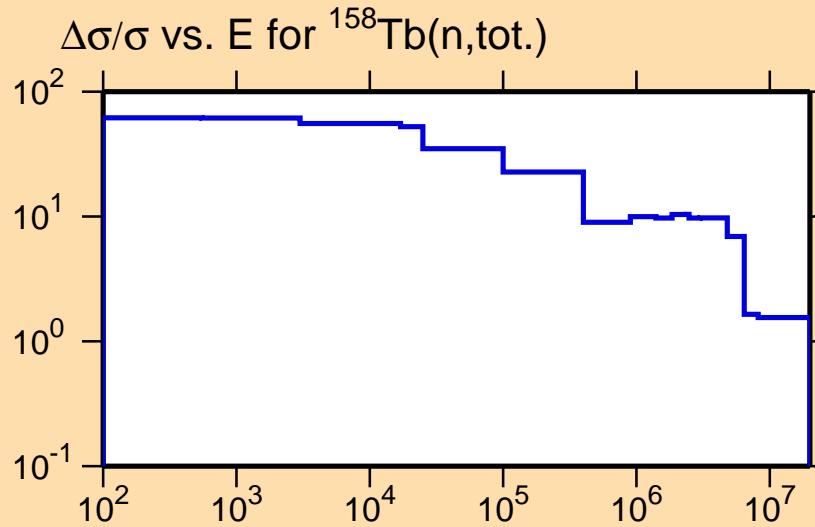


Correlation Matrix

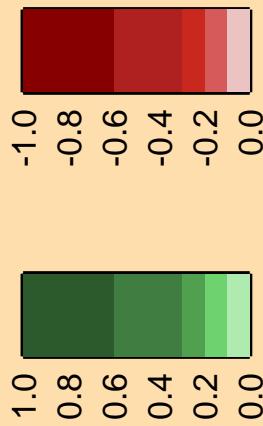




Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).



Correlation Matrix

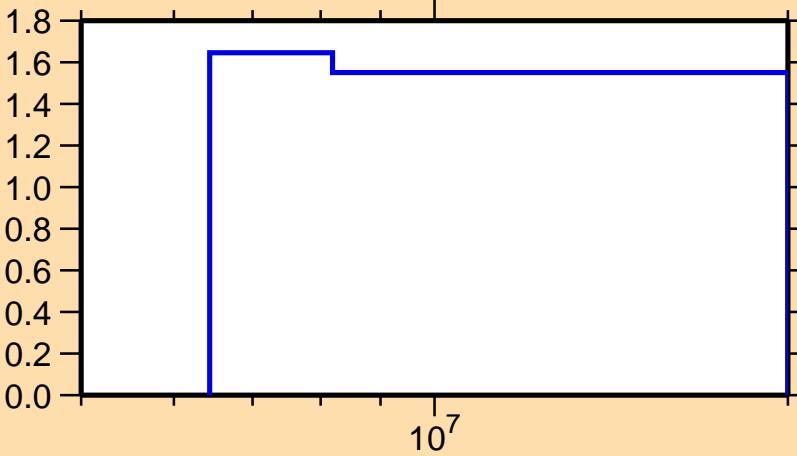


$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,2n)$

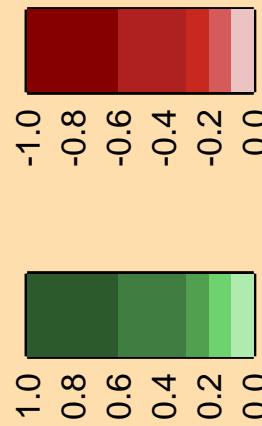
Ordinate scale is %  
relative standard deviation.

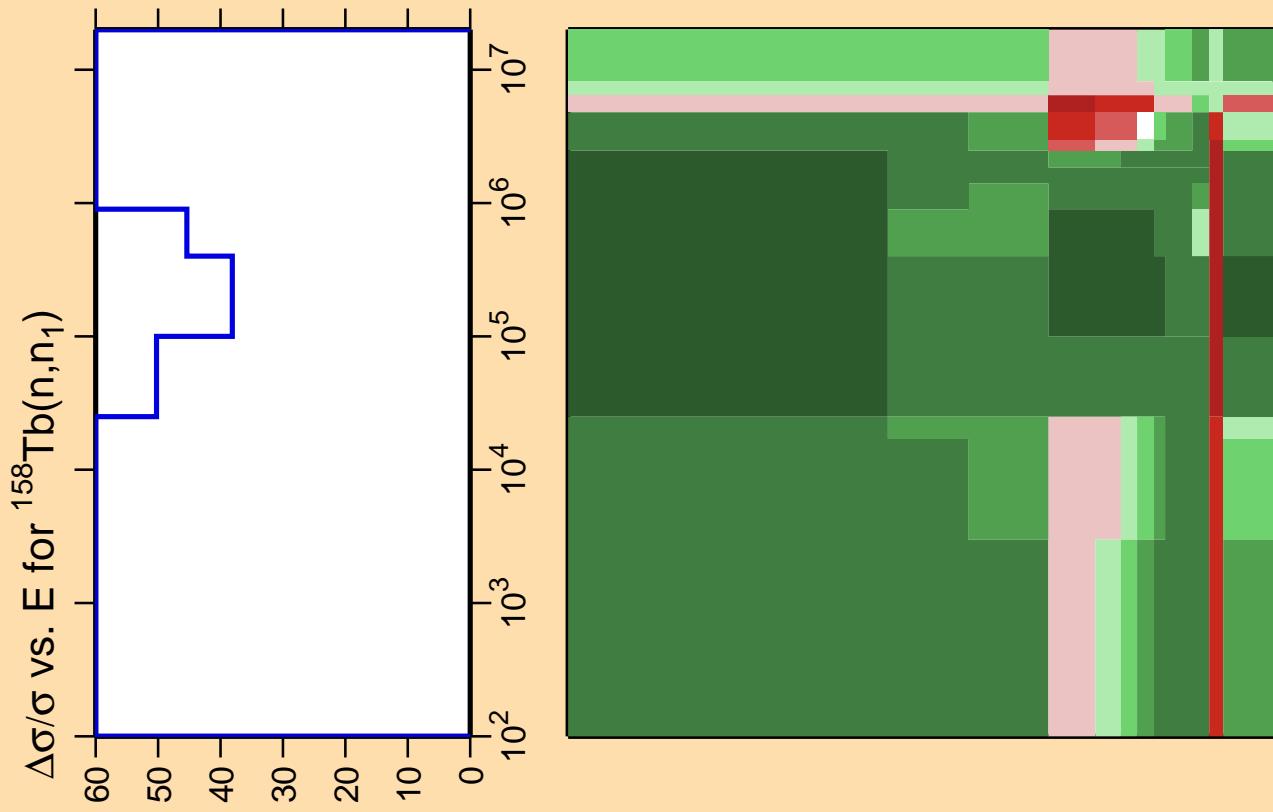
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,\text{tot.})$



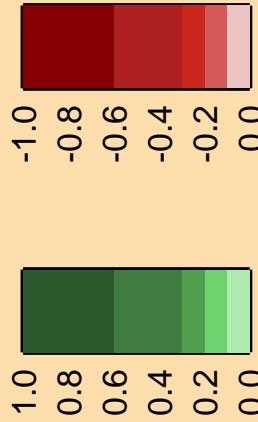
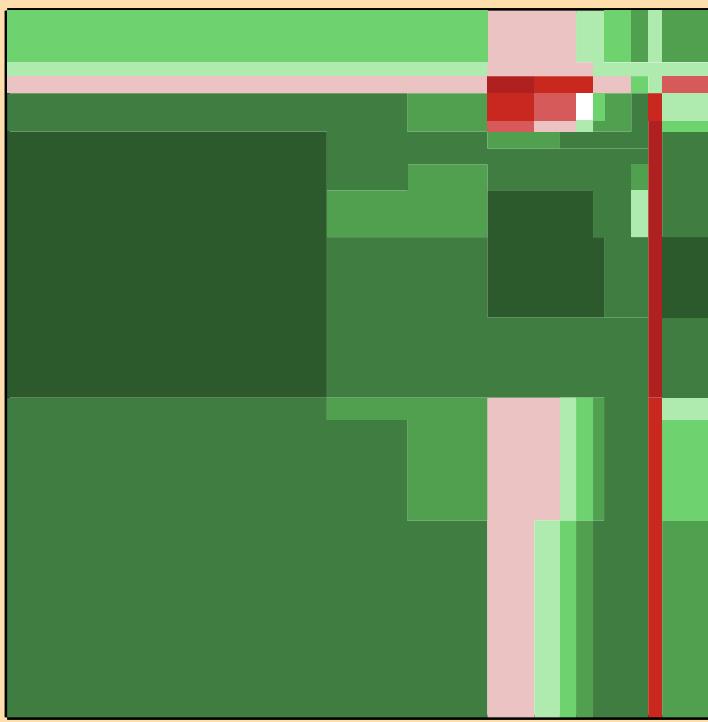
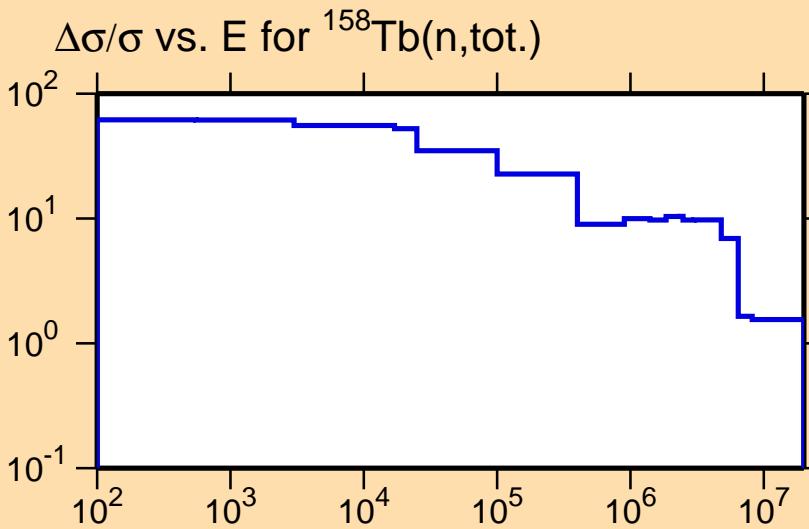
Correlation Matrix

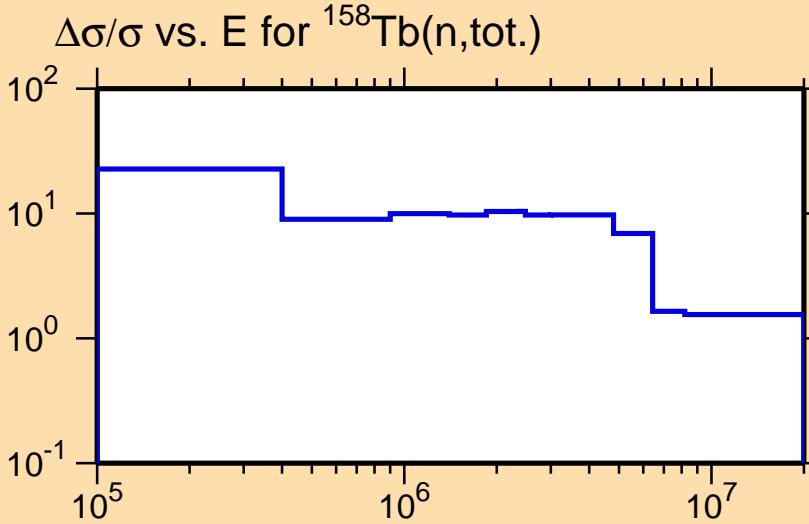
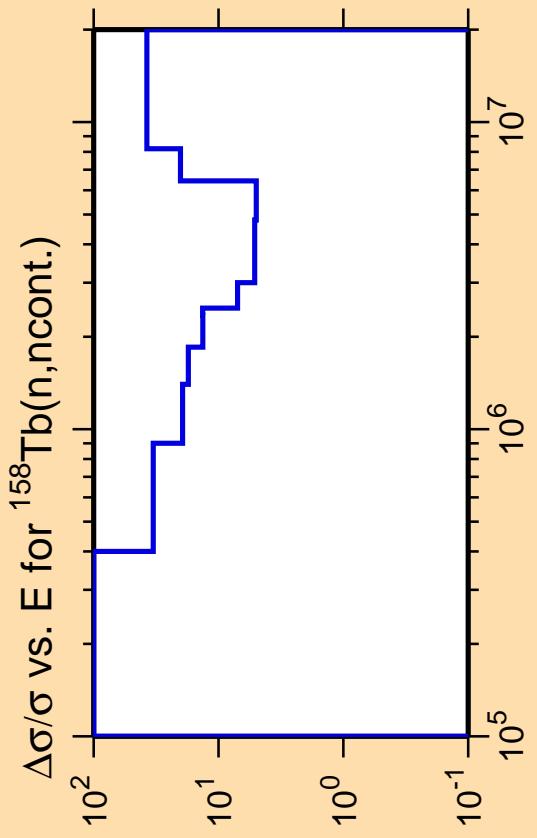




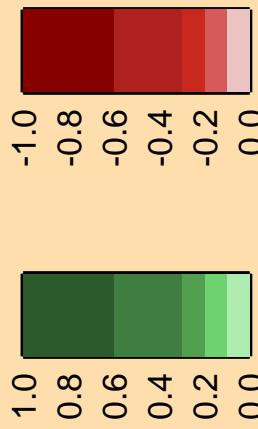
Ordinate scale is %  
relative standard deviation.

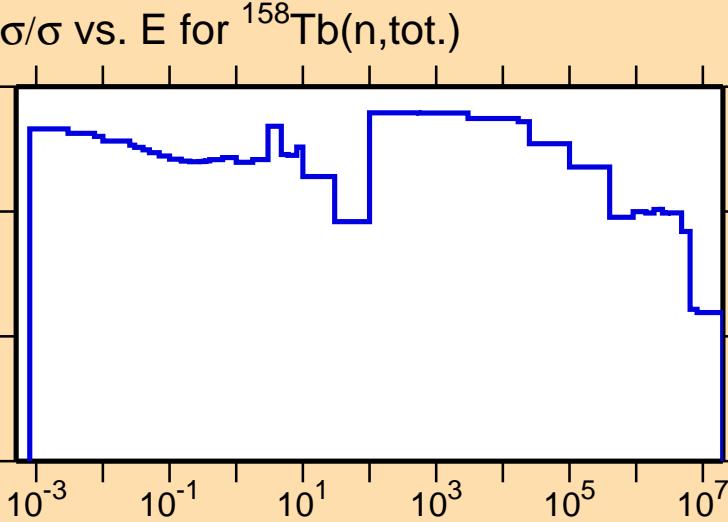
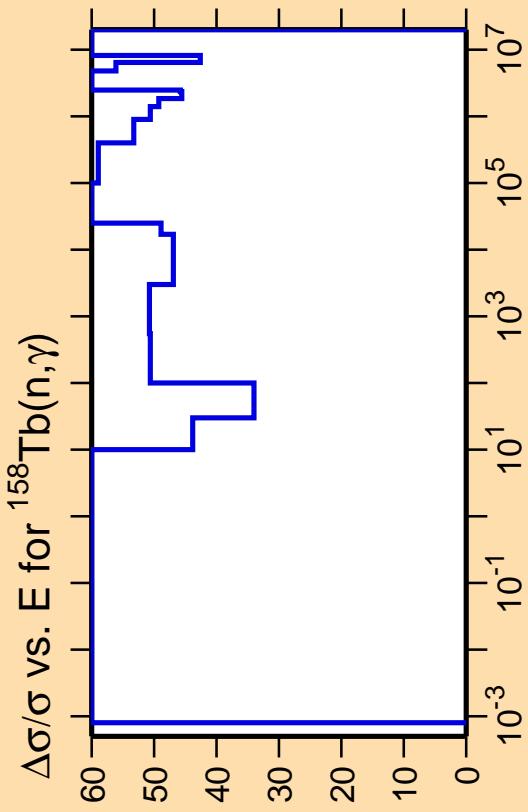
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.





Correlation Matrix



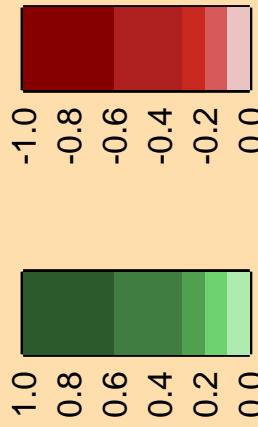


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

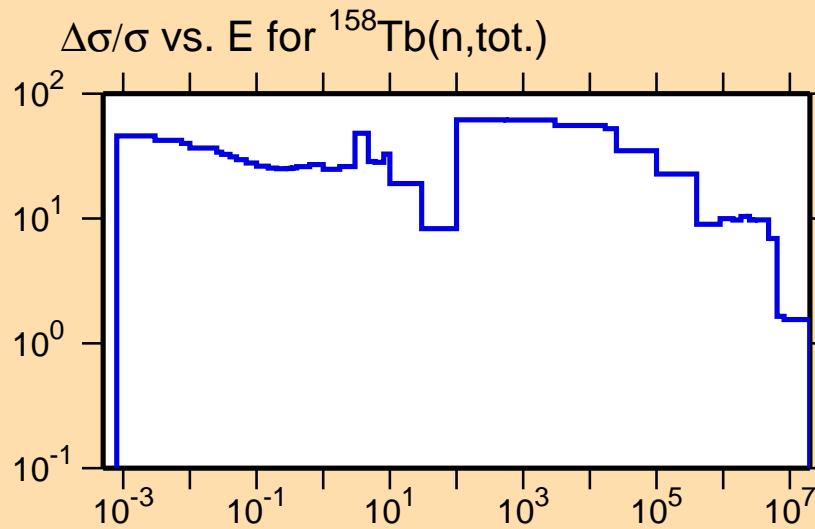
Correlation Matrix



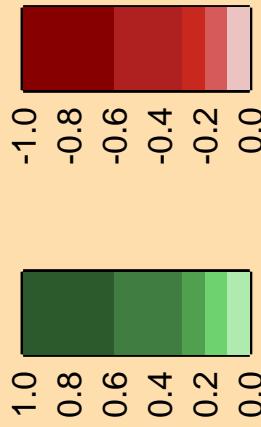
$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,p)$

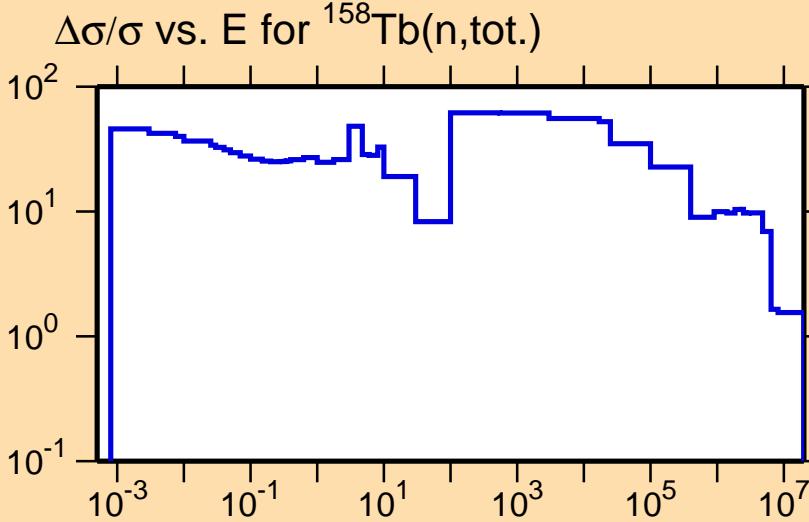
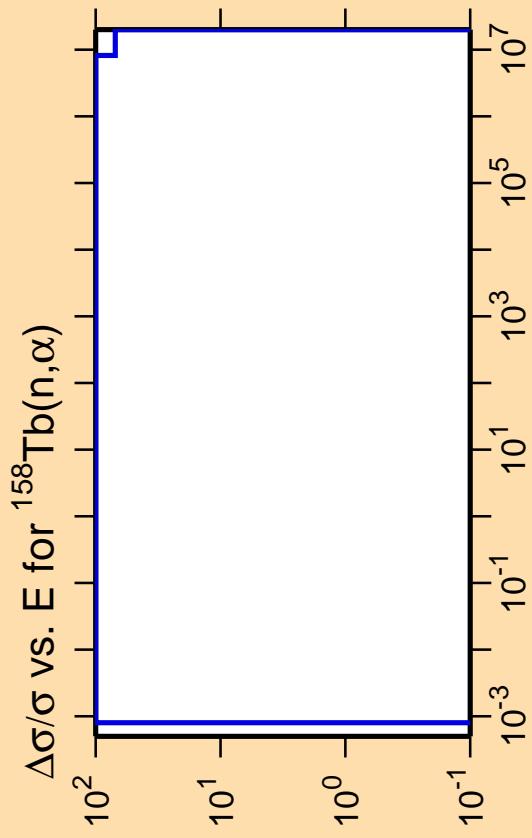
Ordinate scale is %  
relative standard deviation.

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

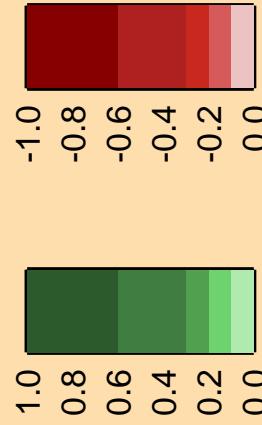


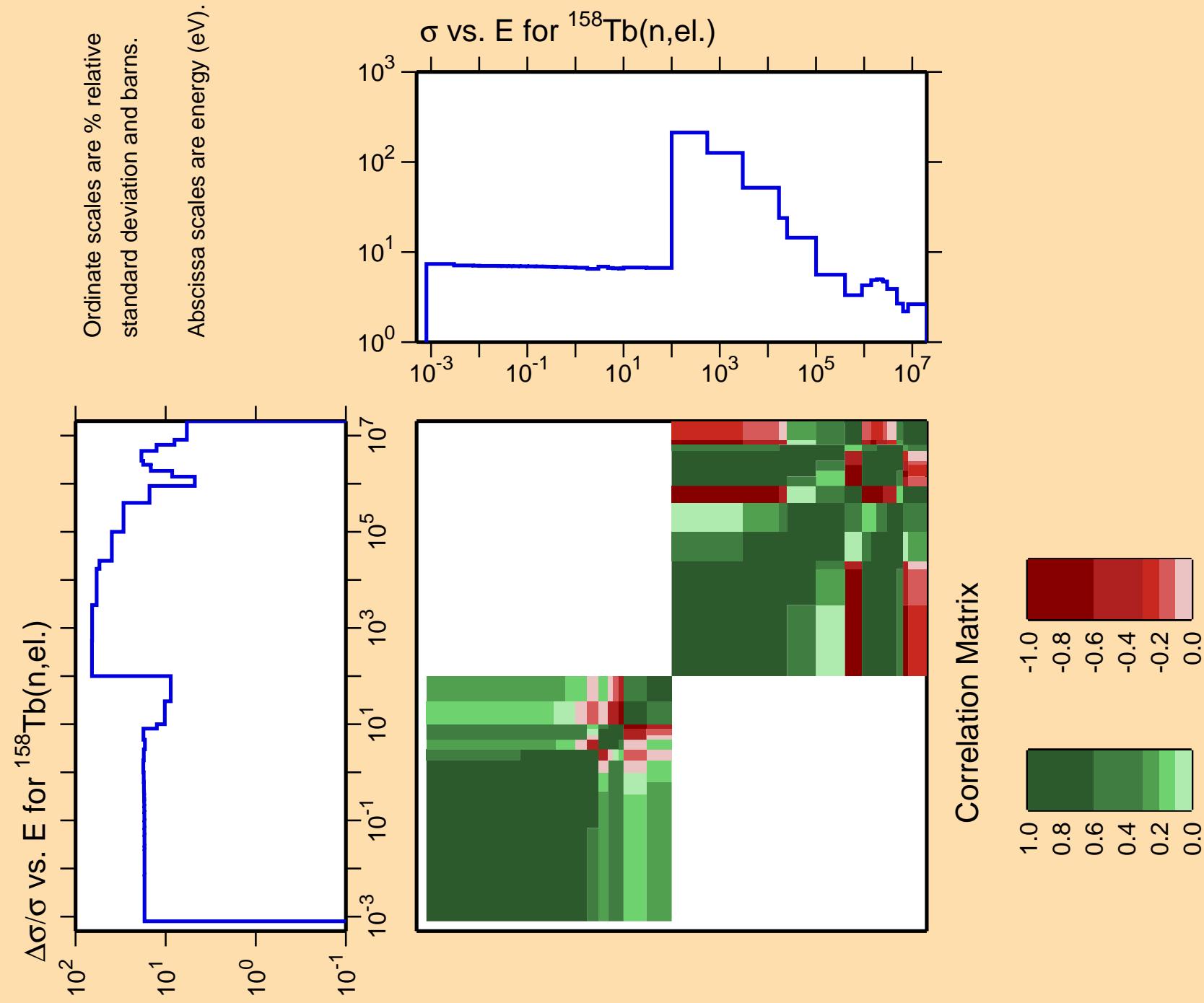
Correlation Matrix

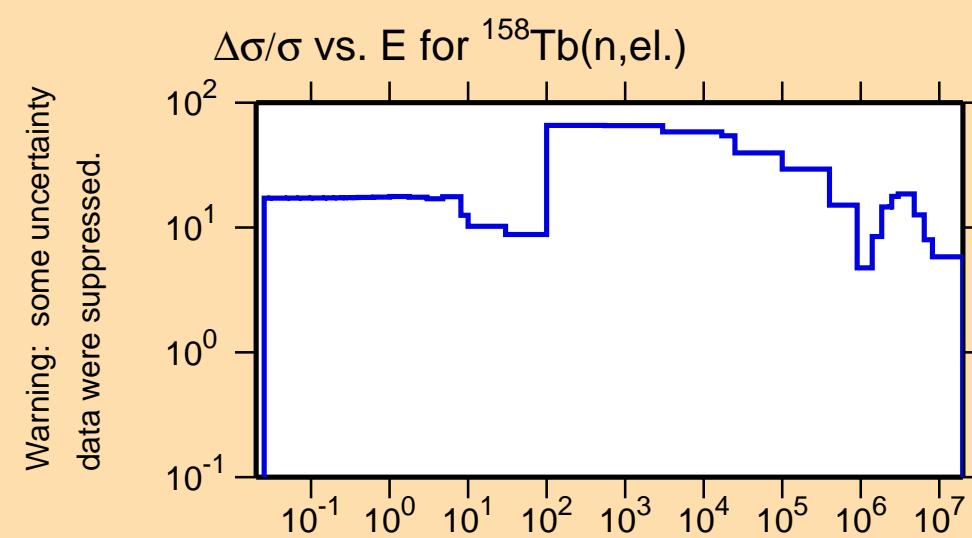
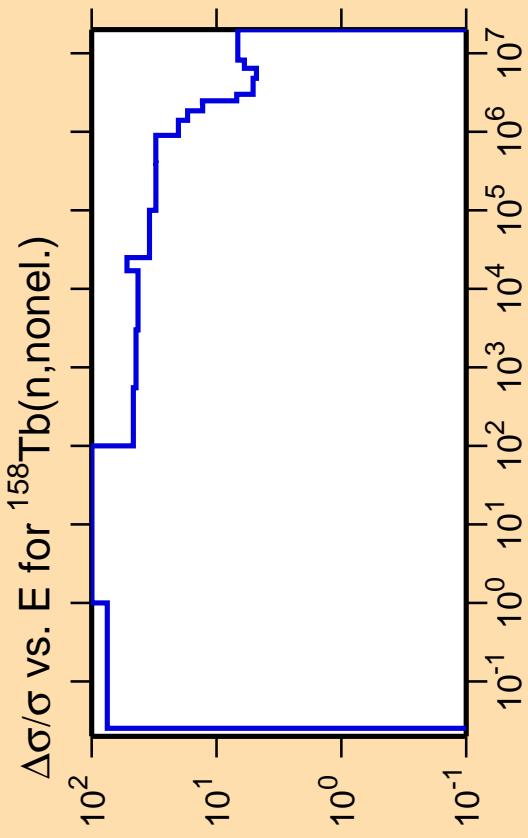




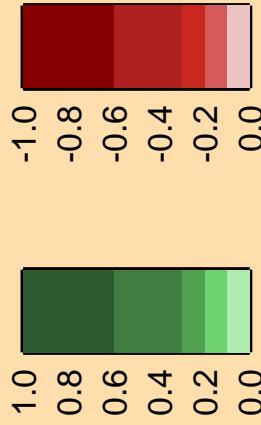
Correlation Matrix

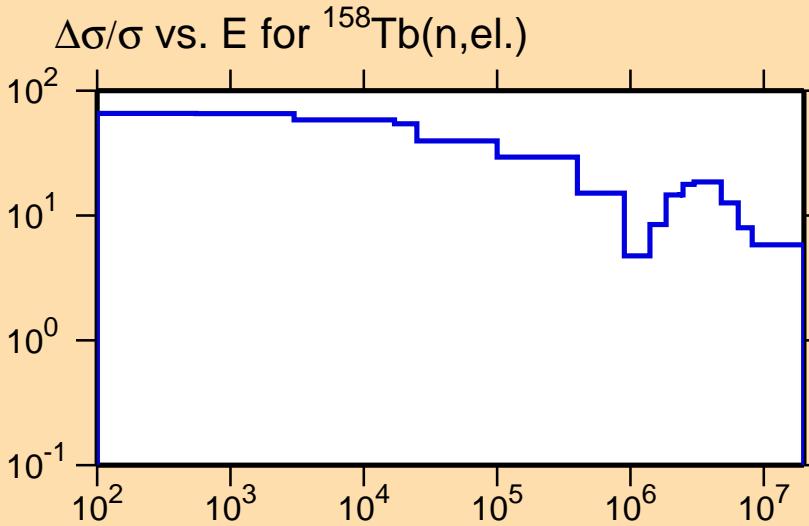
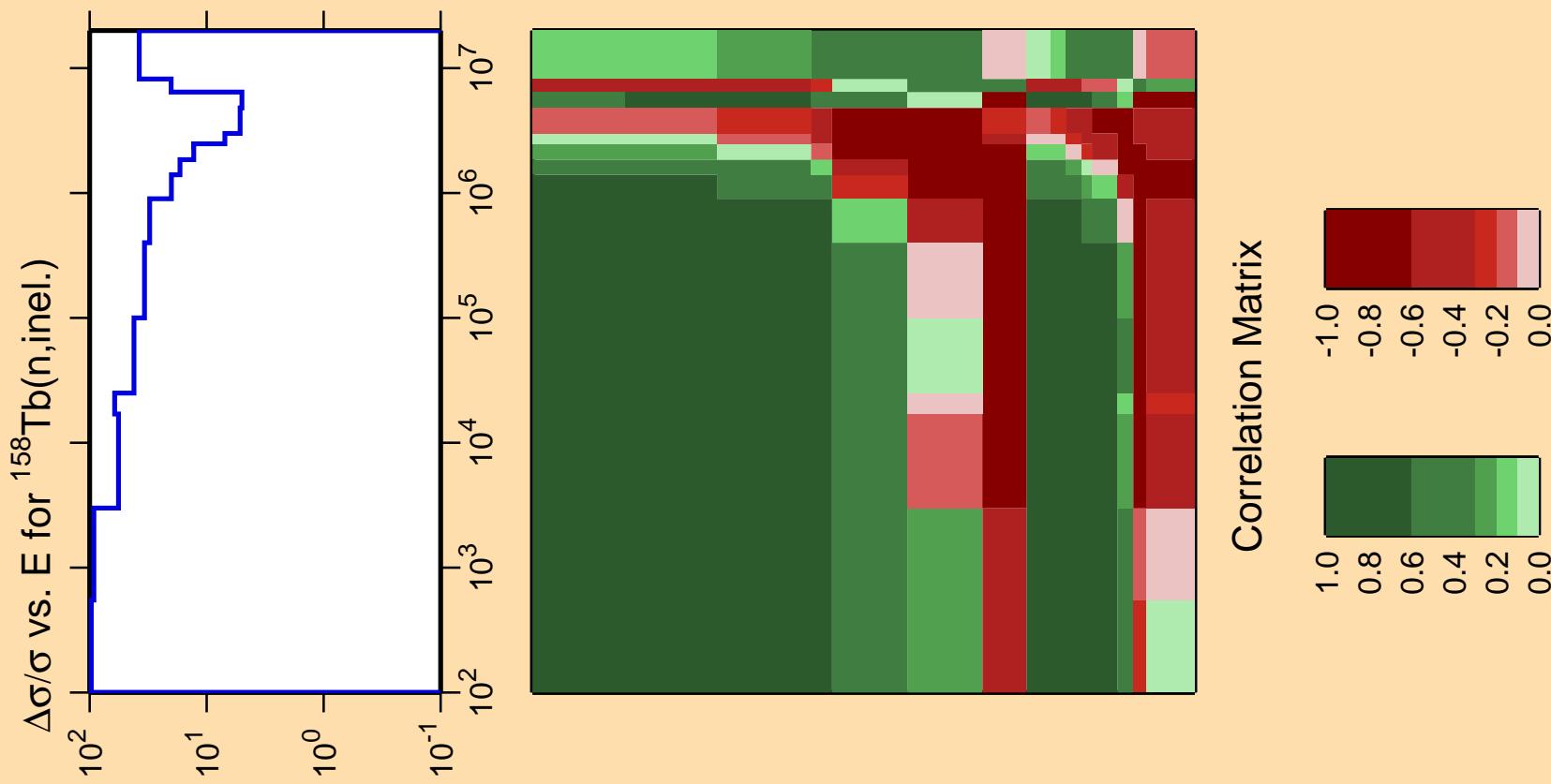




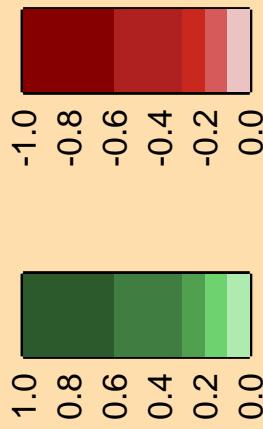


Correlation Matrix





Correlation Matrix

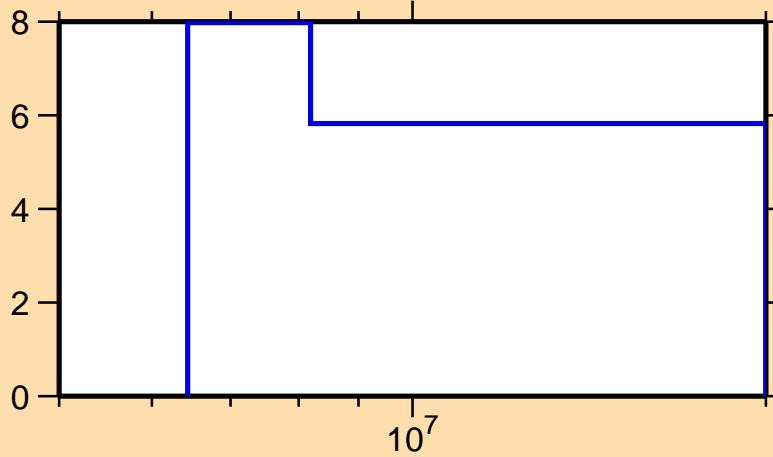


$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,2n)$

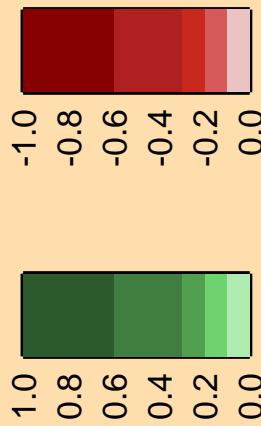
Ordinate scale is %  
relative standard deviation.

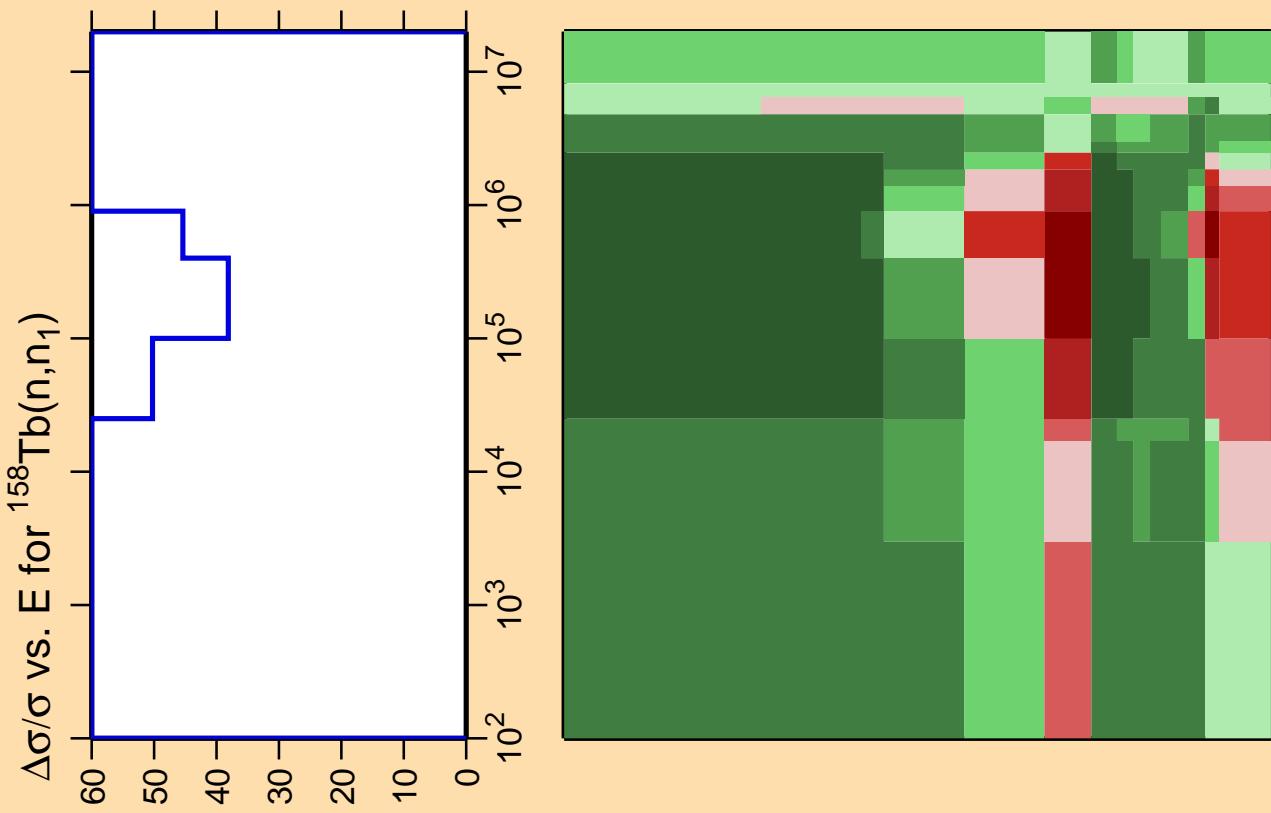
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,\text{el.})$



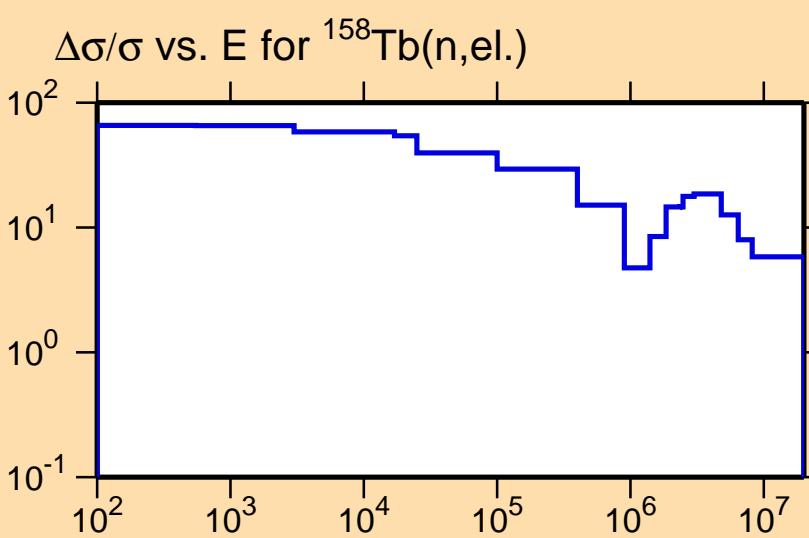
Correlation Matrix



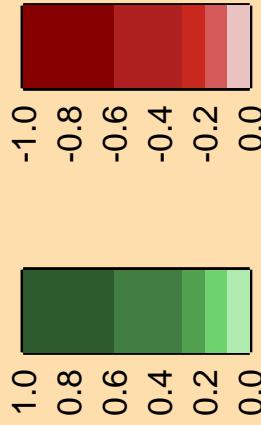


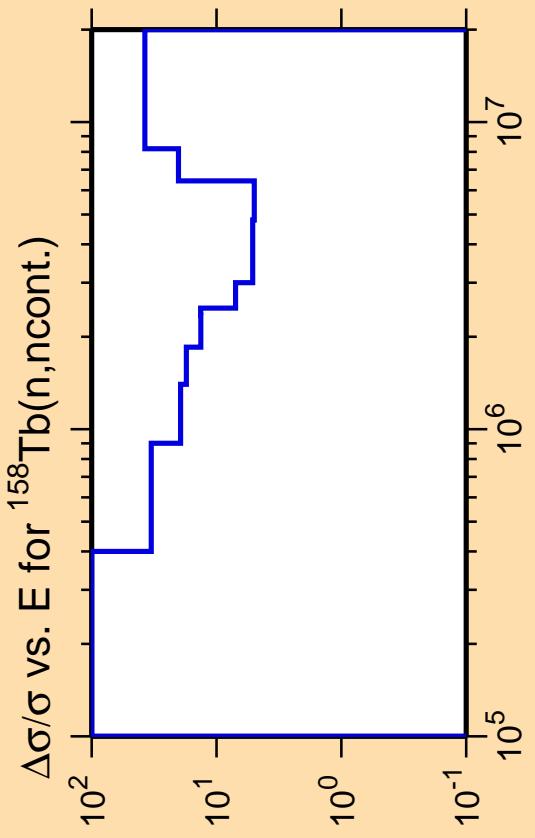
Ordinate scale is %  
relative standard deviation.

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

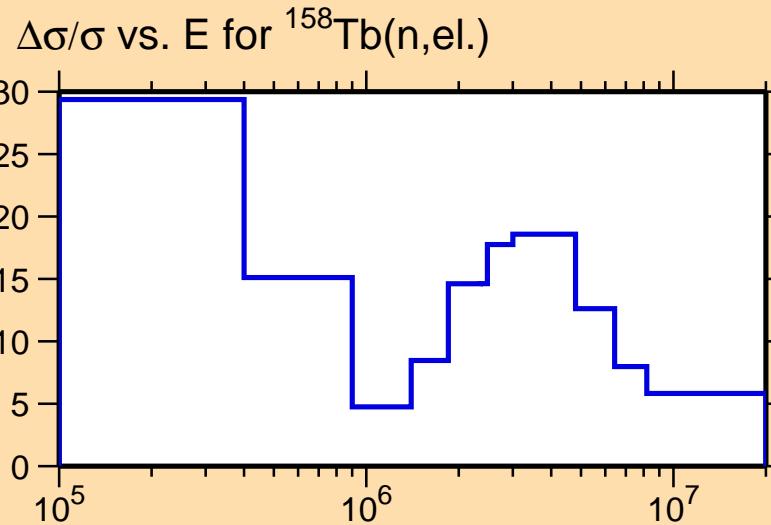


Correlation Matrix



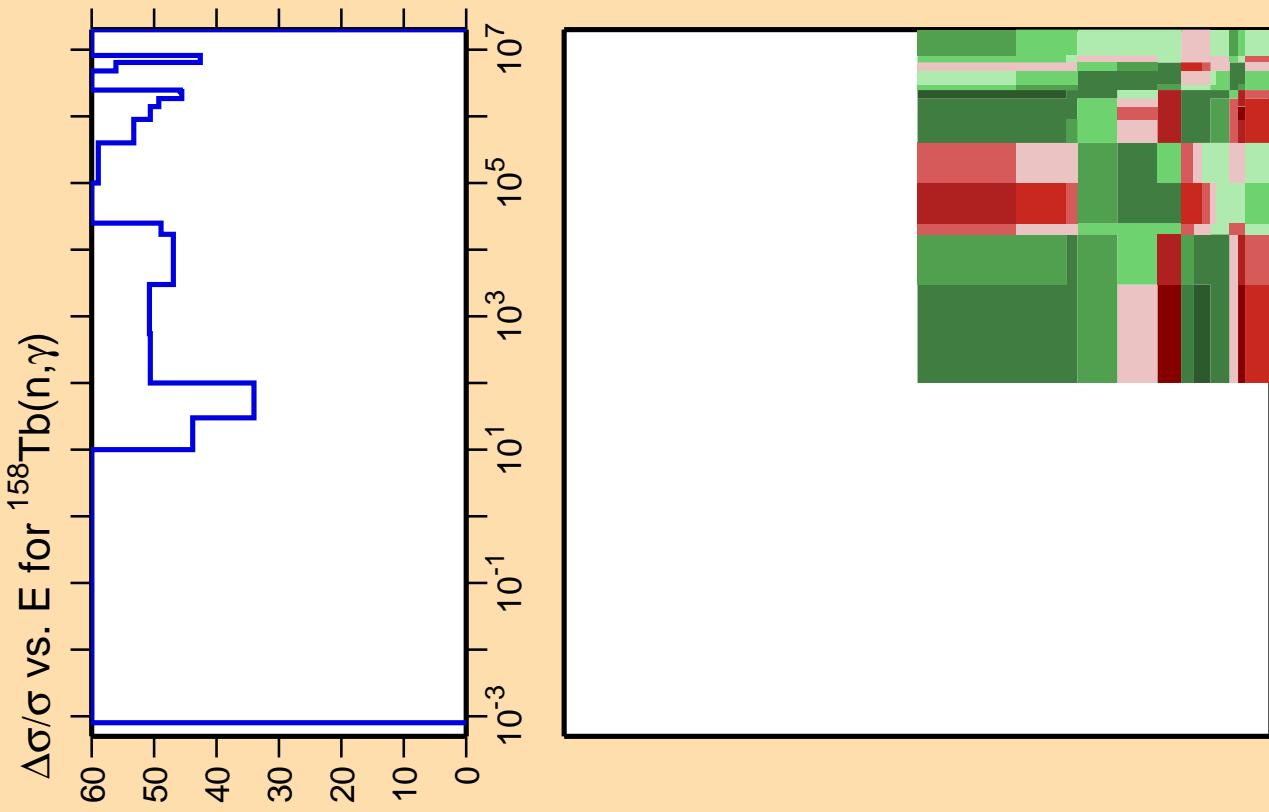


Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.



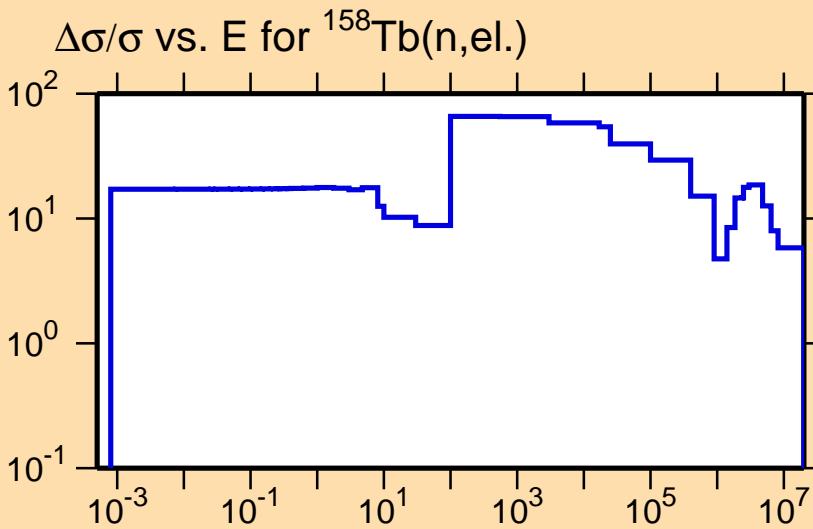
Correlation Matrix



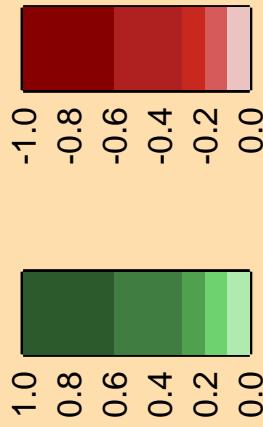


Ordinate scale is %  
relative standard deviation.

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



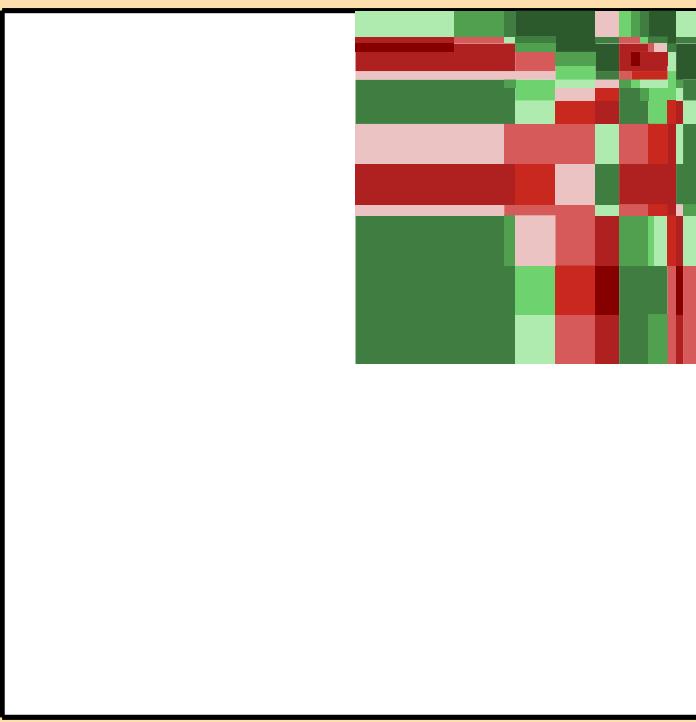
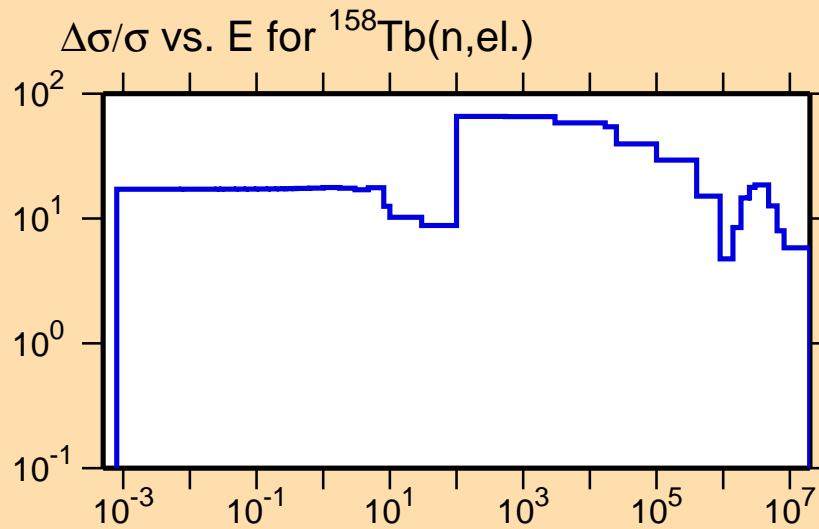
Correlation Matrix



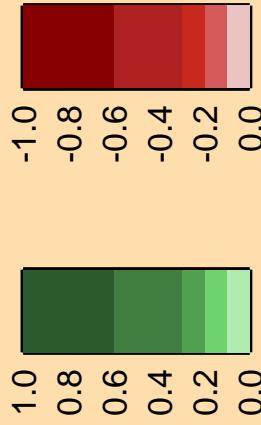
$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,p)$

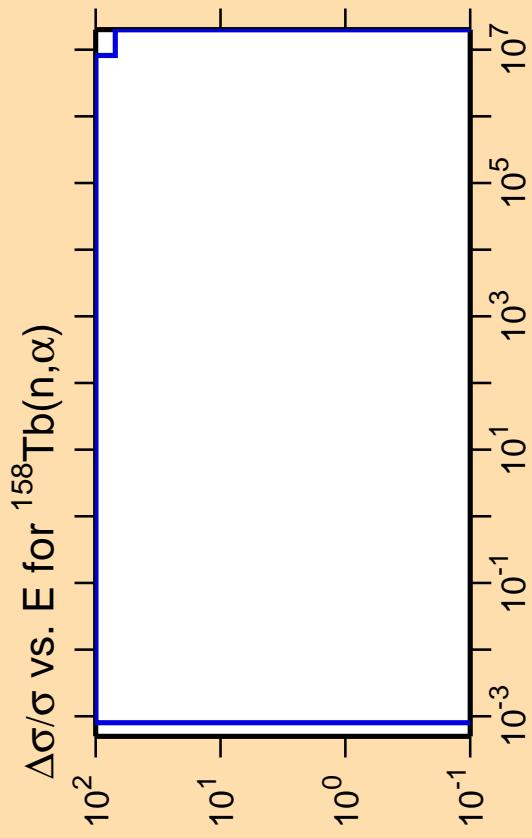
Ordinate scale is %  
relative standard deviation.

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



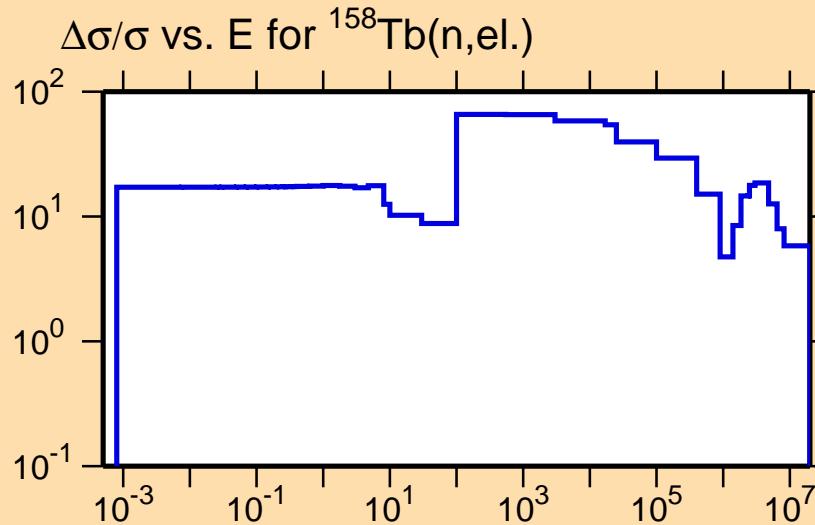
Correlation Matrix



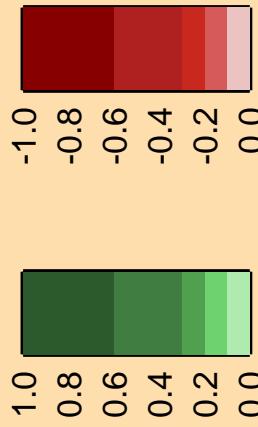


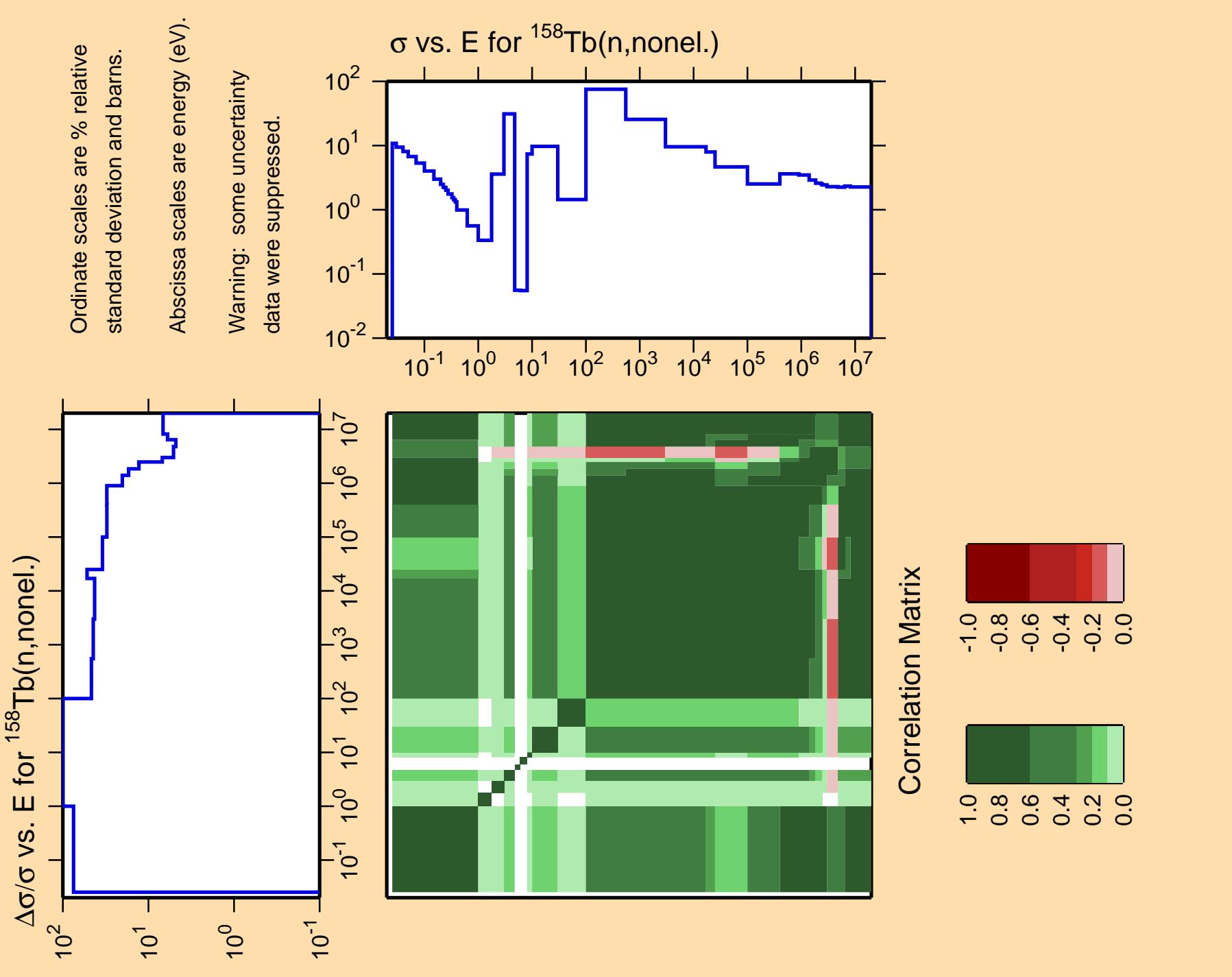
Ordinate scale is %  
relative standard deviation.

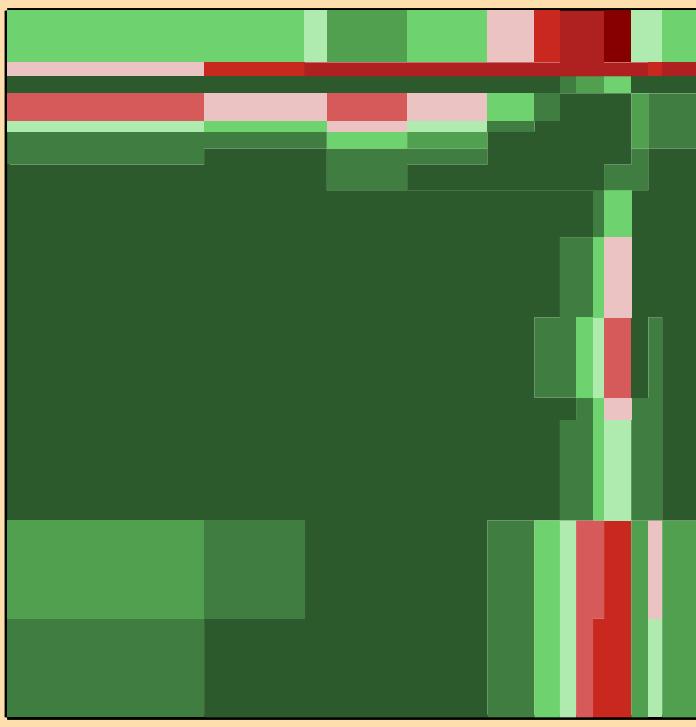
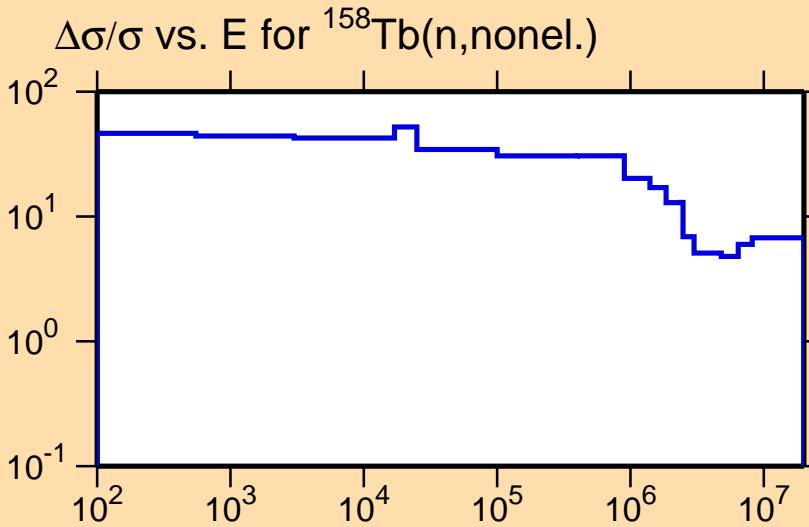
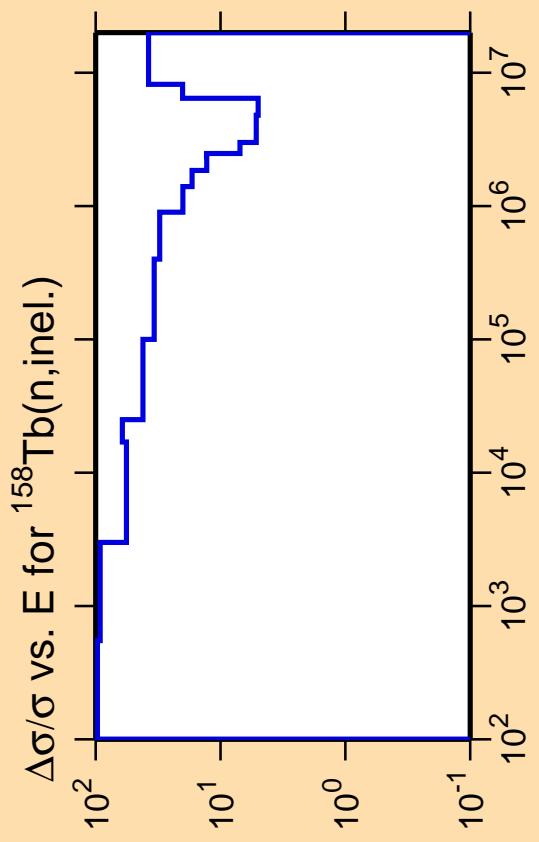
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.



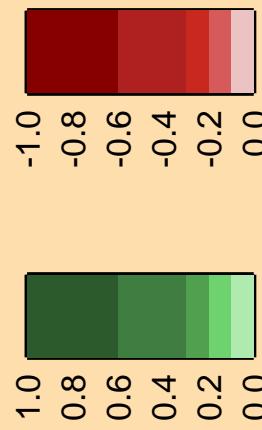
Correlation Matrix







Correlation Matrix

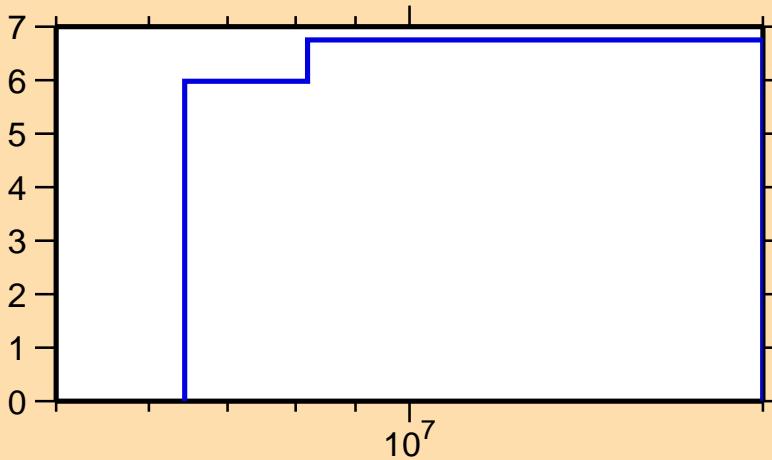


$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,2n)$

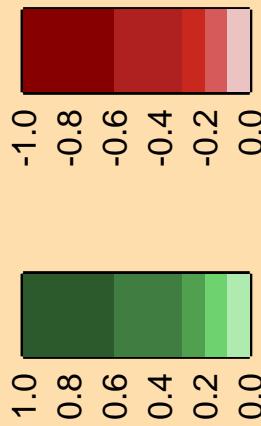
Ordinate scale is %  
relative standard deviation.

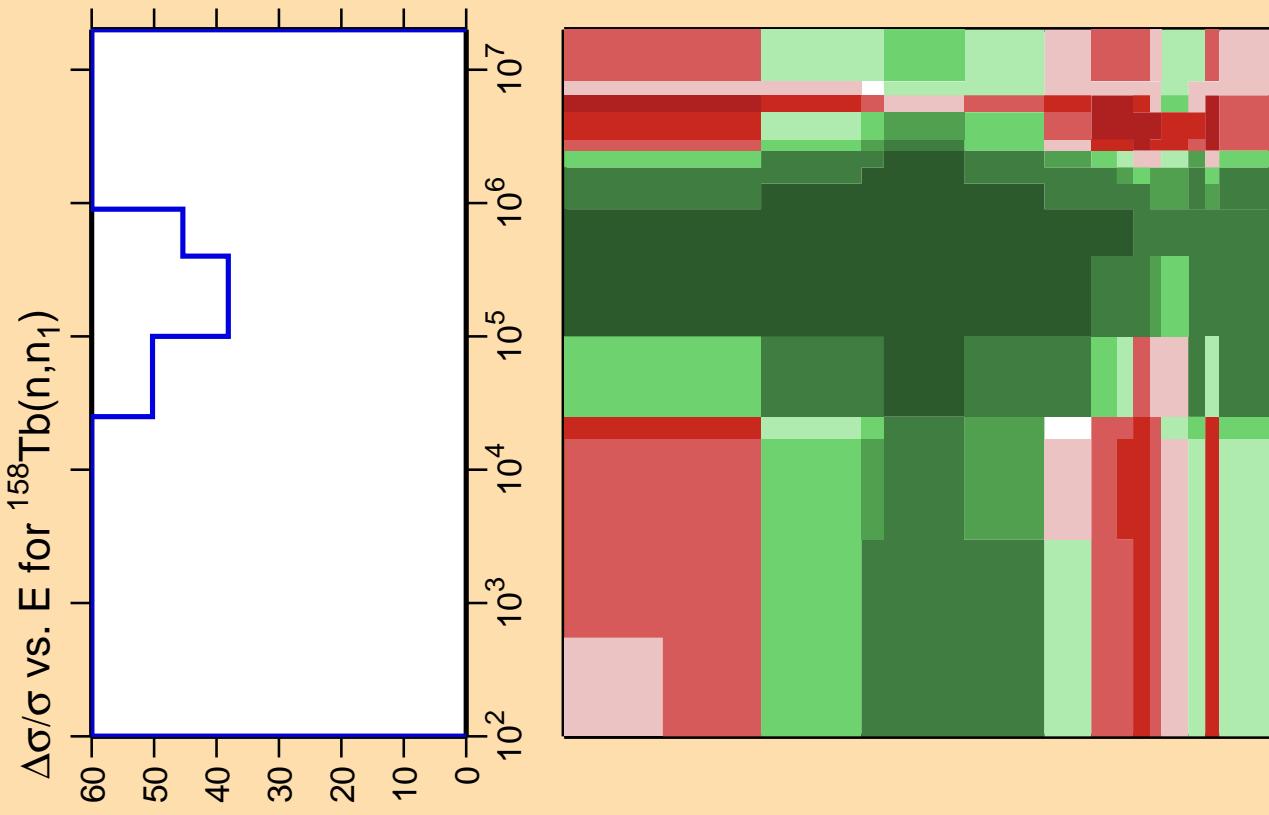
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,\text{nonel.})$

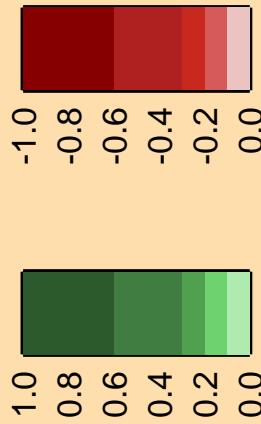


Correlation Matrix

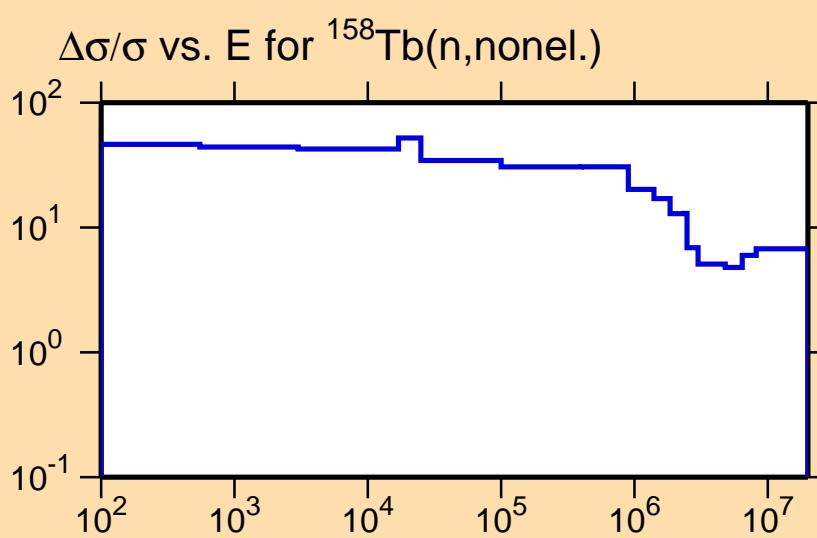


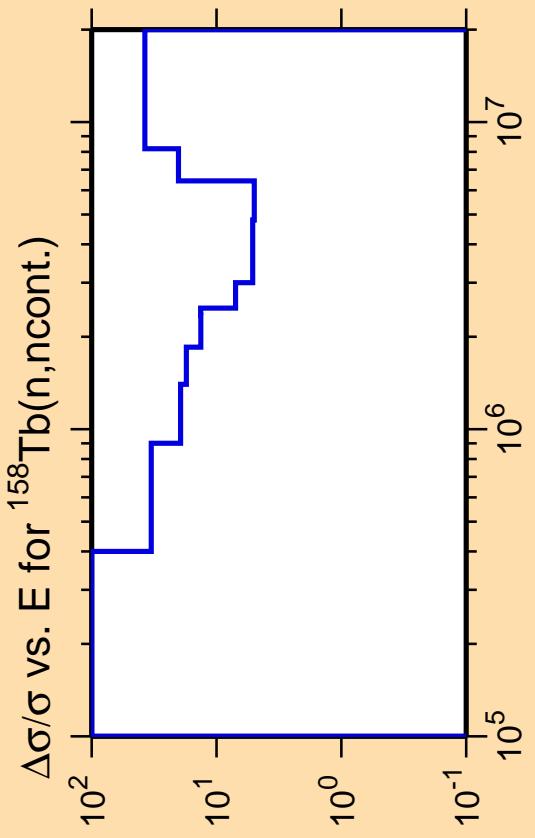


Correlation Matrix

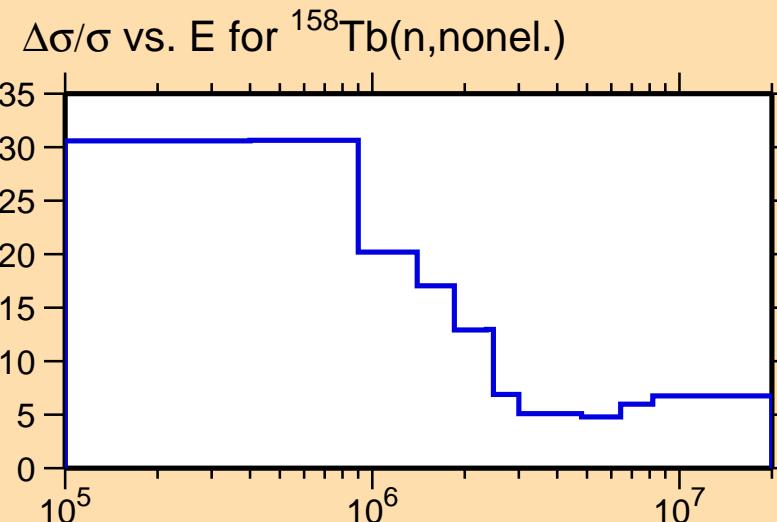


Ordinate scale is % relative standard deviation.  
Abscissa scales are energy (eV).  
Warning: some uncertainty data were suppressed.

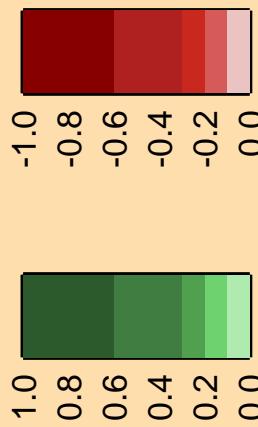


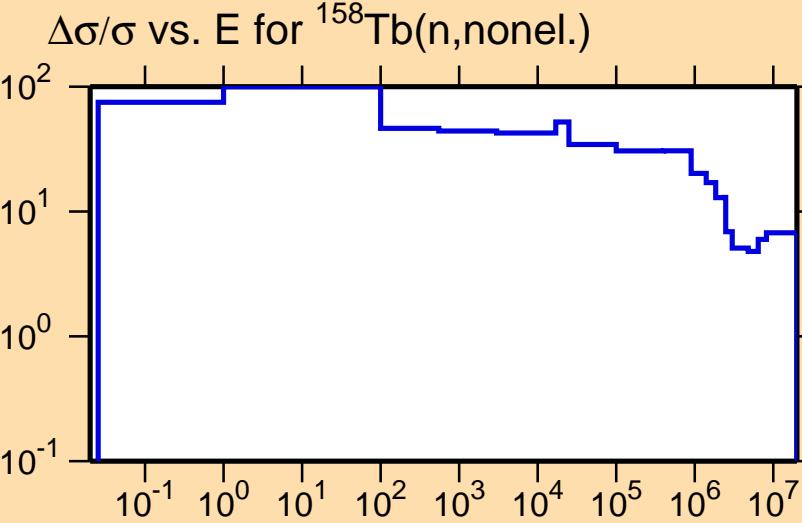
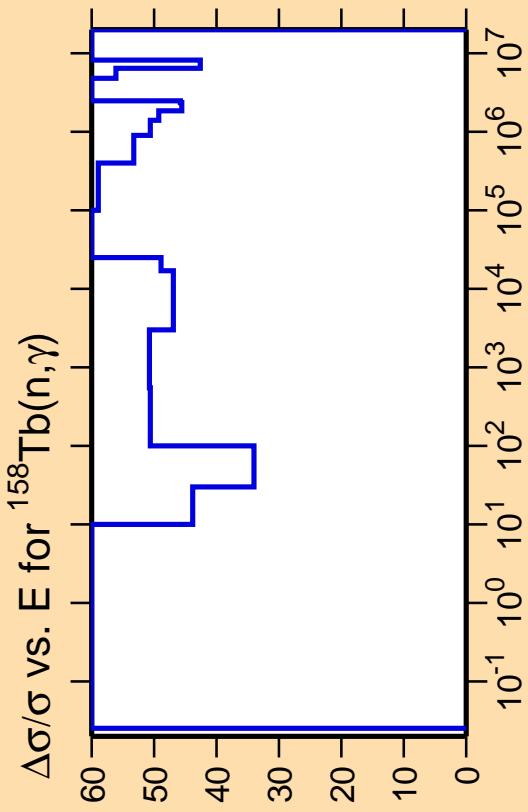


Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).  
  
Warning: some uncertainty  
data were suppressed.



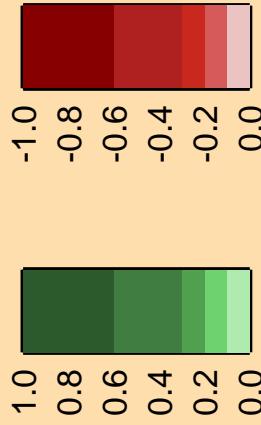
Correlation Matrix

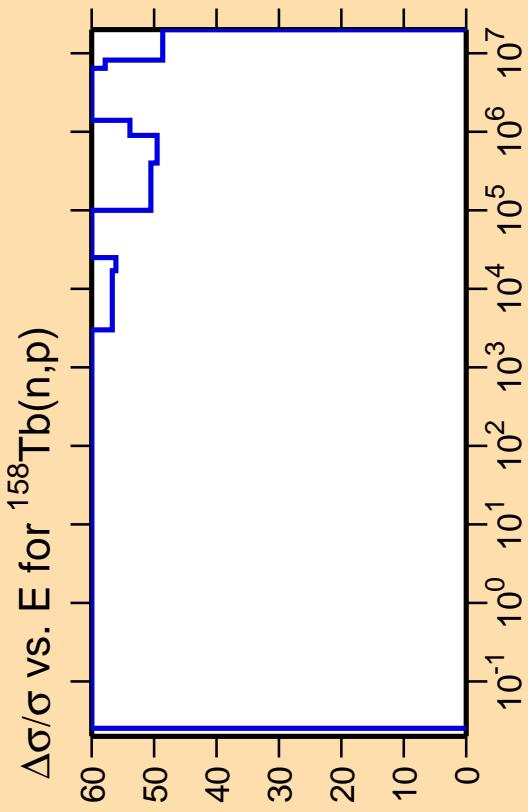




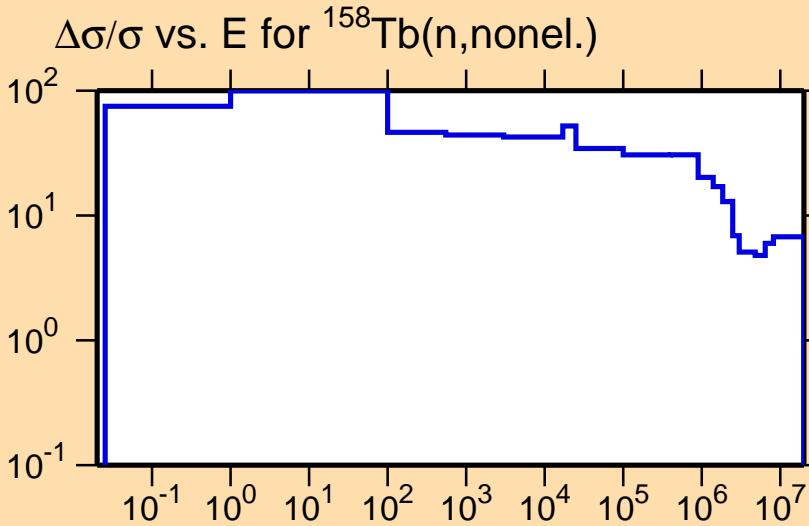
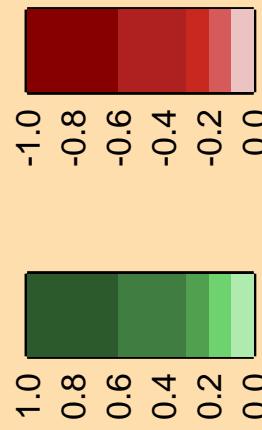
Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

Correlation Matrix





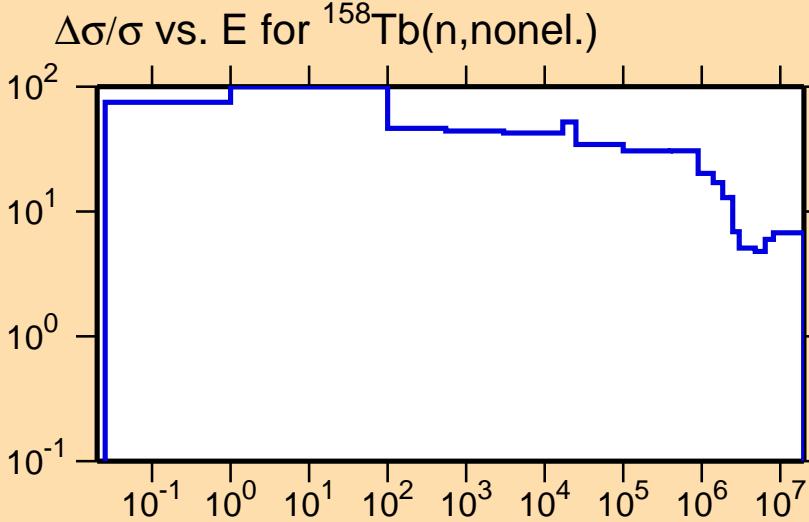
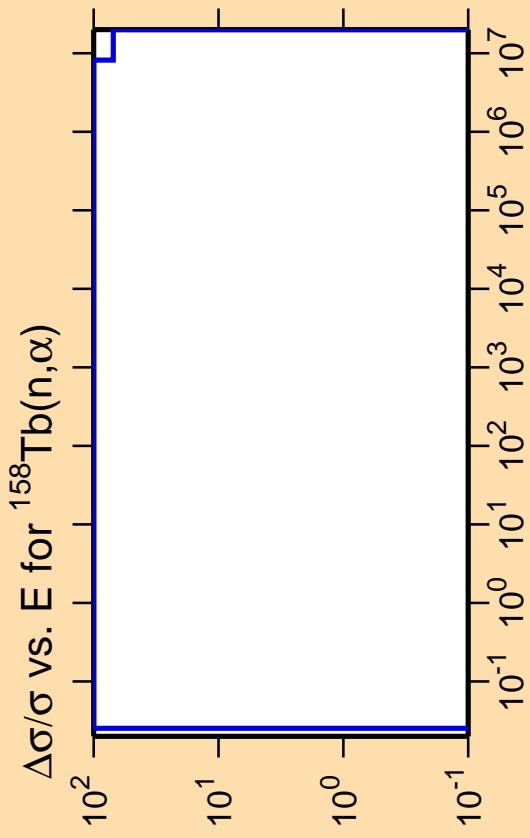
Correlation Matrix



Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

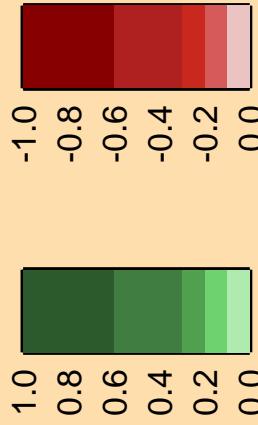
Warning: some uncertainty data were suppressed.

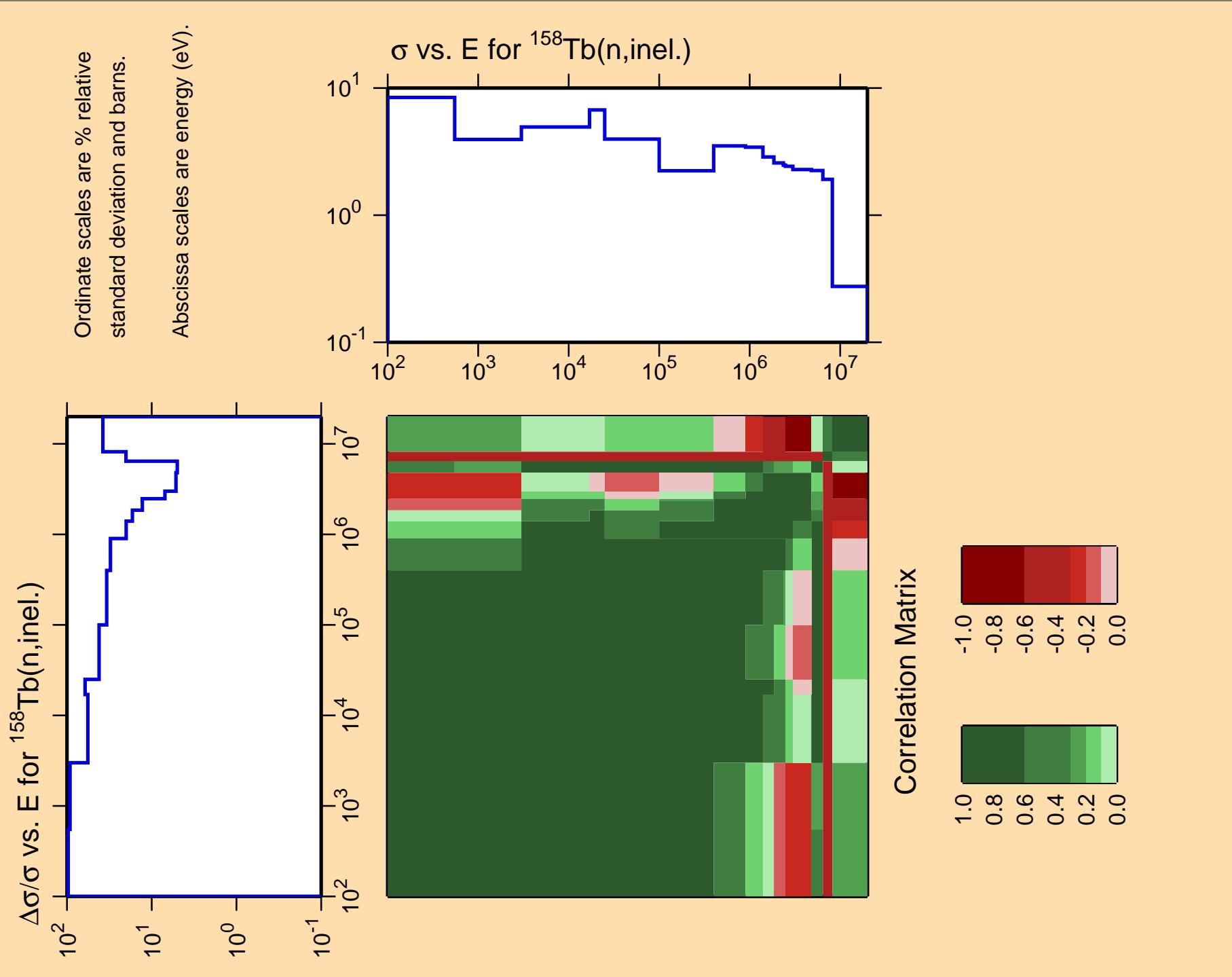


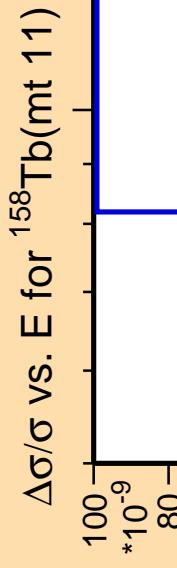
Ordinate scale is %  
relative standard deviation.

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

Correlation Matrix

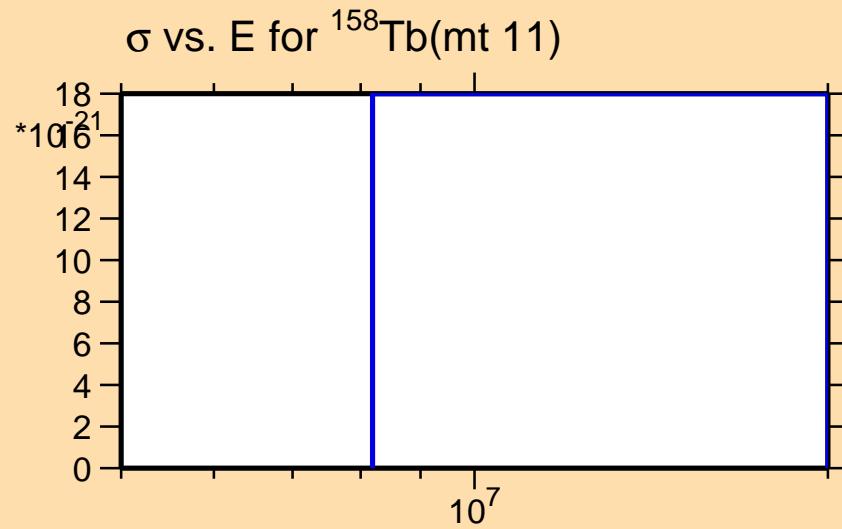




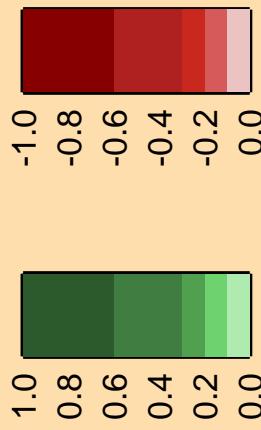


Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

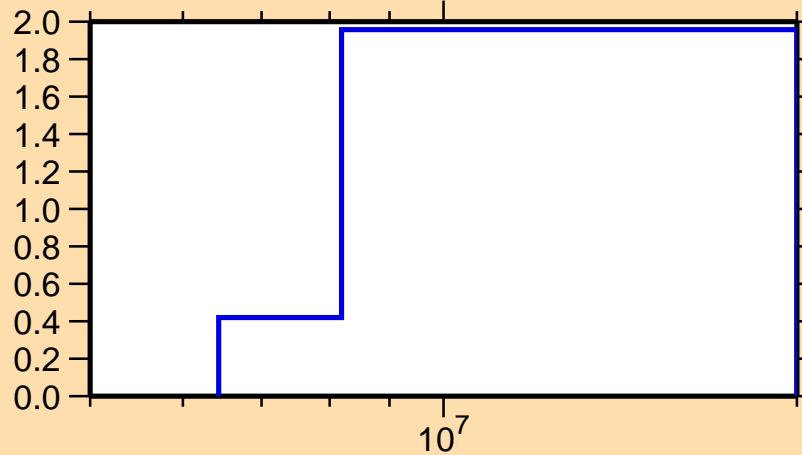


$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,2n)$

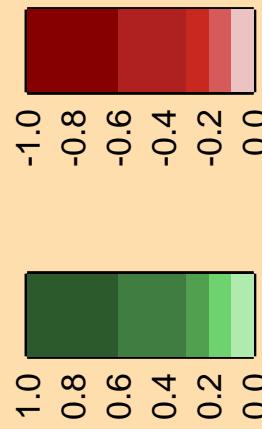
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{158}\text{Tb}(n,2n)$



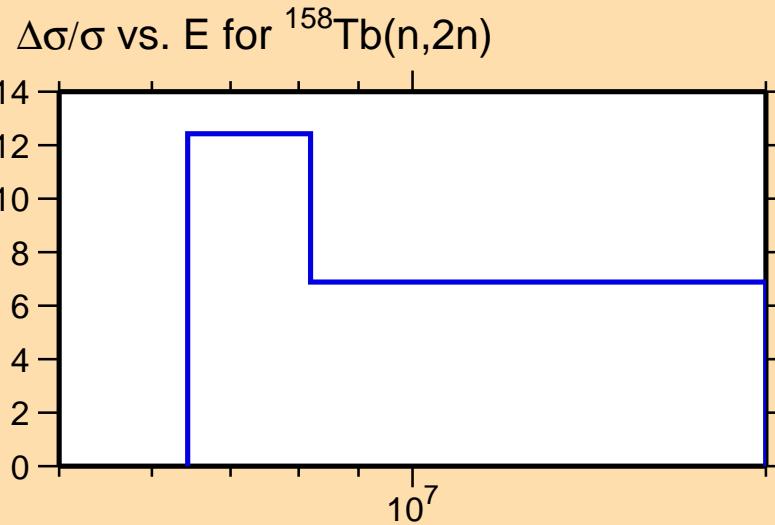
Correlation Matrix



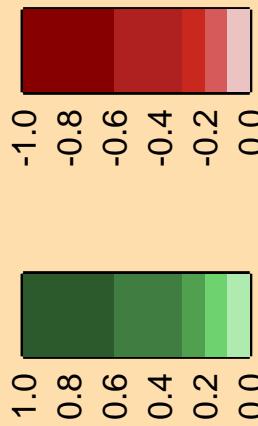
$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,n_1)$

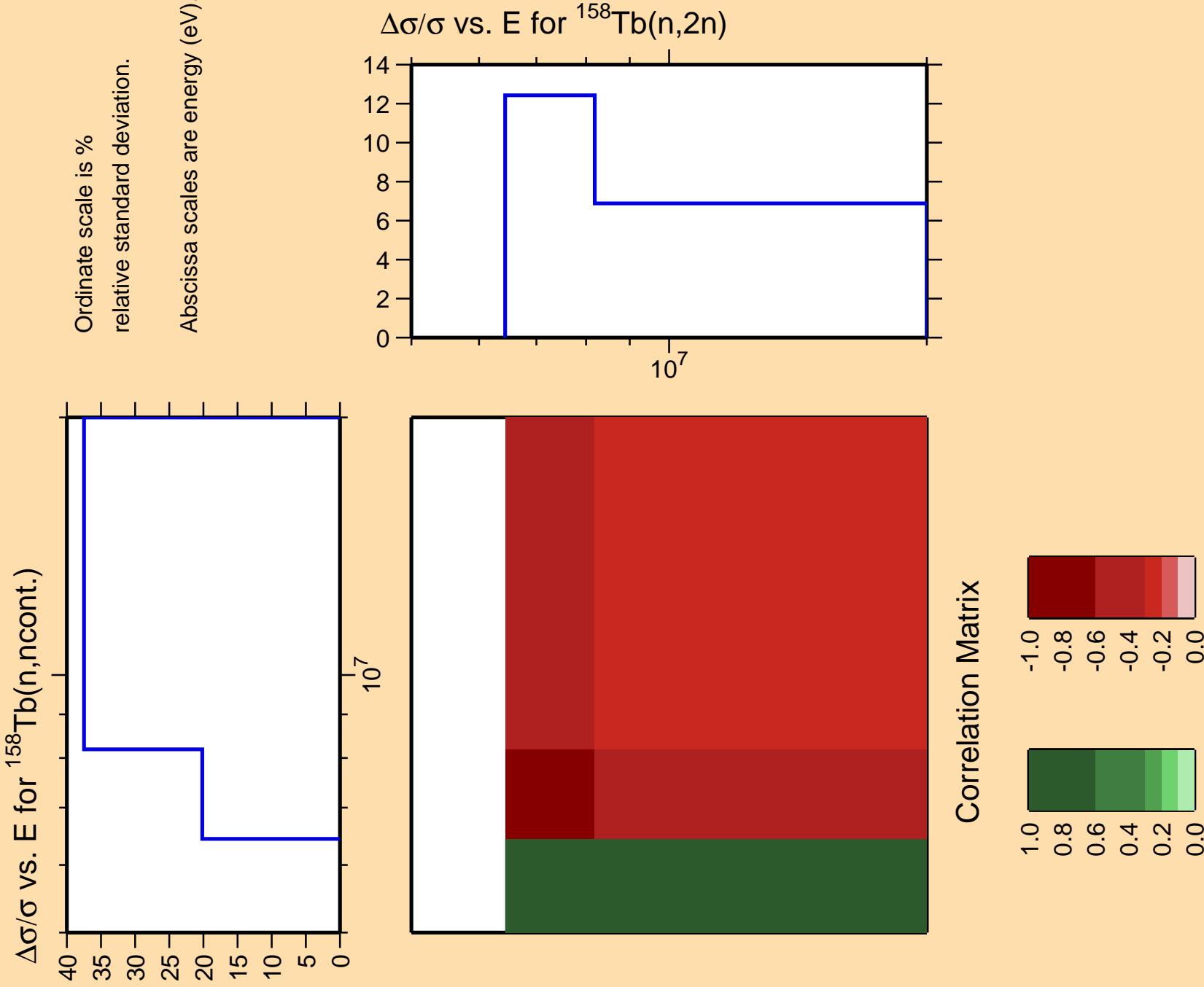
Ordinate scale is %  
relative standard deviation.

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



Correlation Matrix





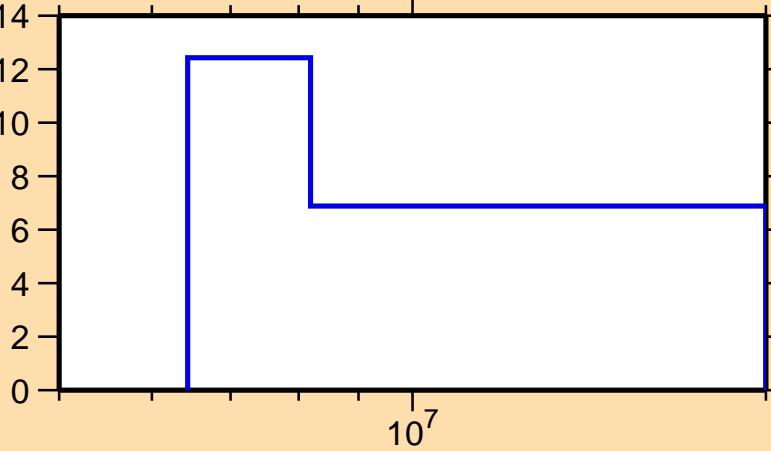
$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,\gamma)$

Ordinate scale is %  
relative standard deviation.

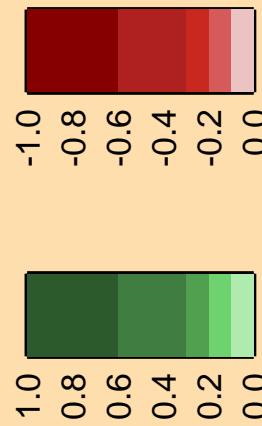
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,2n)$



Correlation Matrix

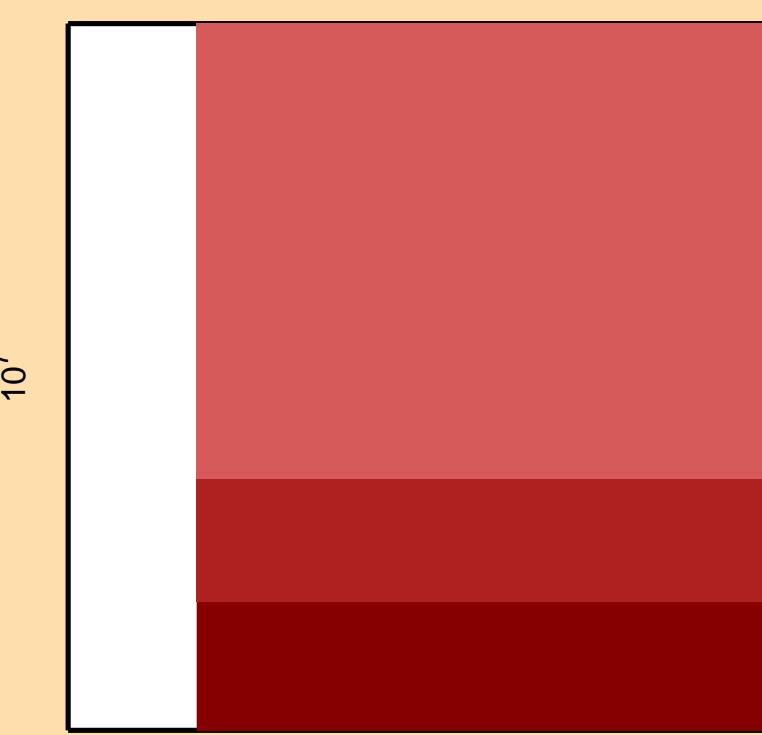
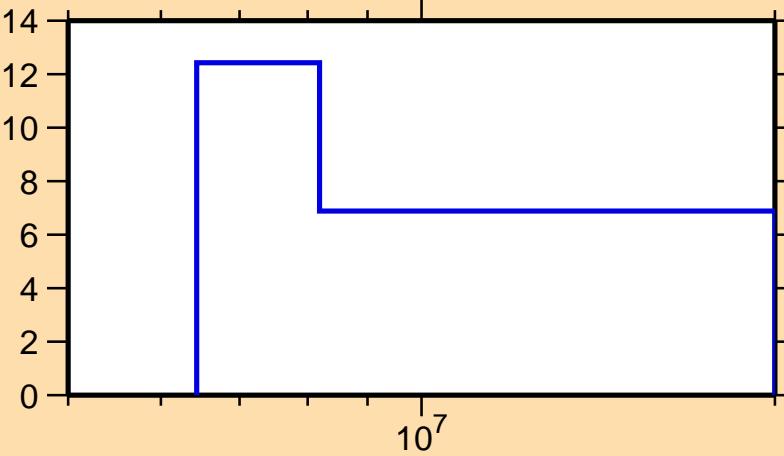


$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,p)$

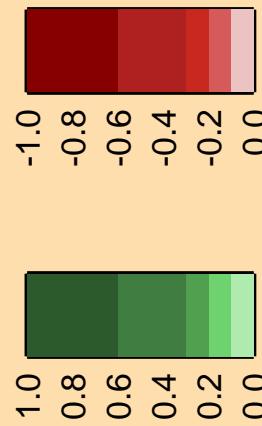
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,2n)$



Correlation Matrix



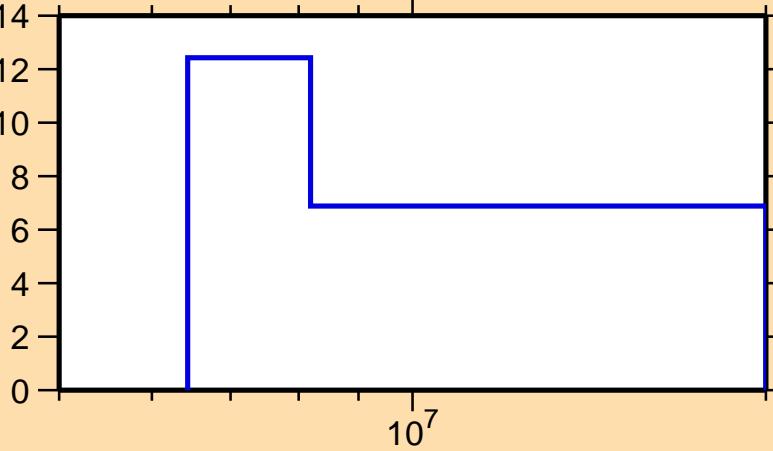
$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,\alpha)$

Ordinate scale is %  
relative standard deviation.

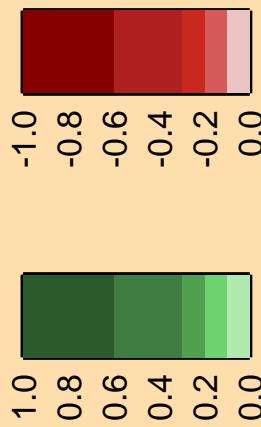
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,2n)$



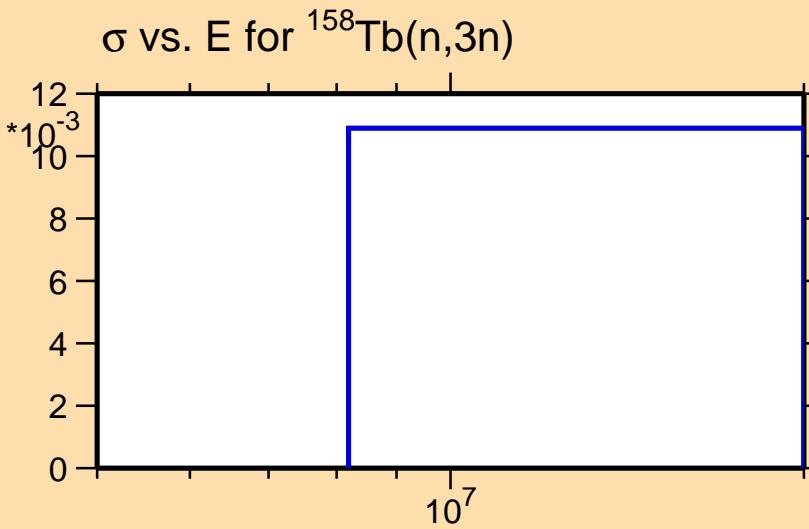
Correlation Matrix



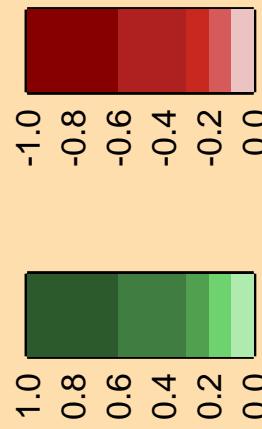
$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,3n)$

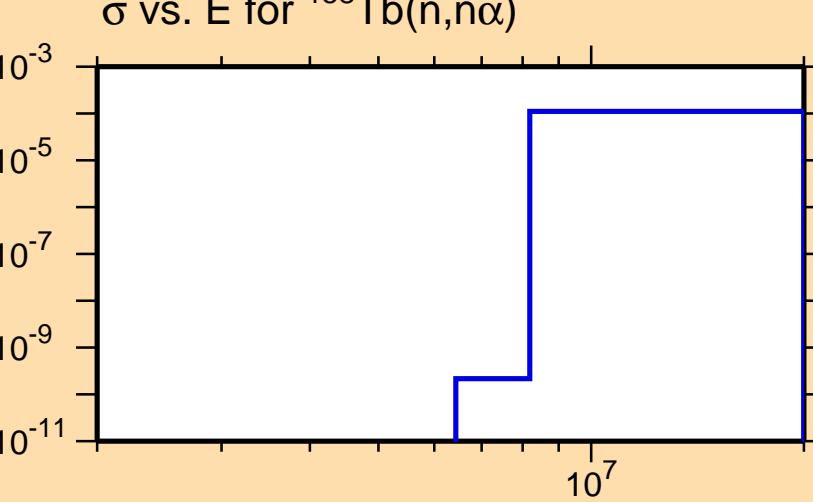
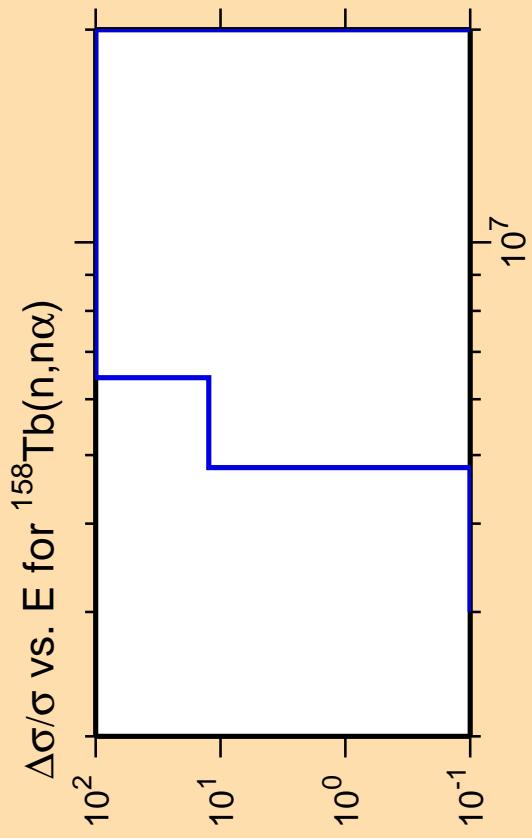
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

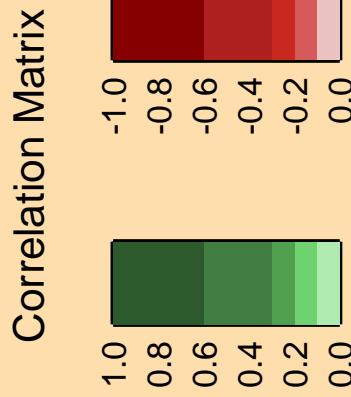


Correlation Matrix





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

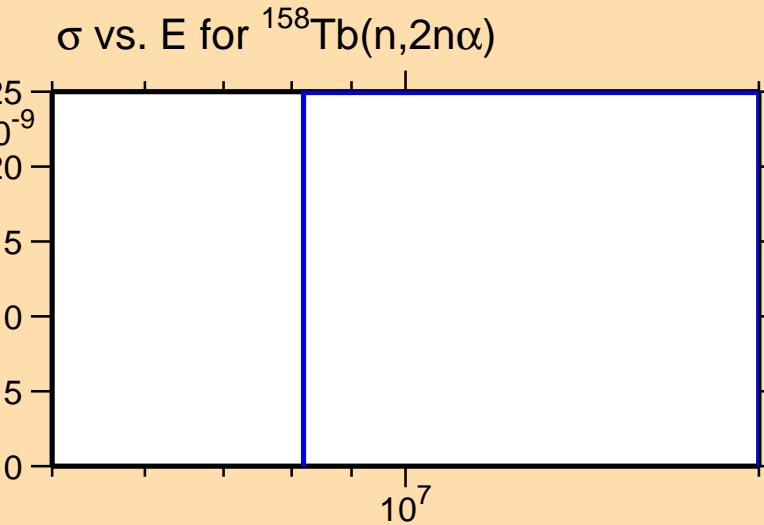


$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,2n\alpha)$

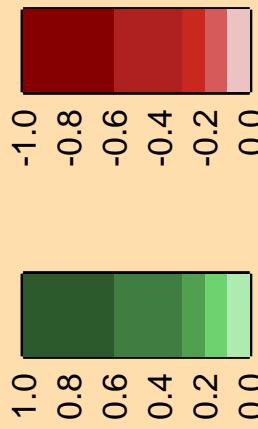
Ordinate scales are % relative  
standard deviation and barns.

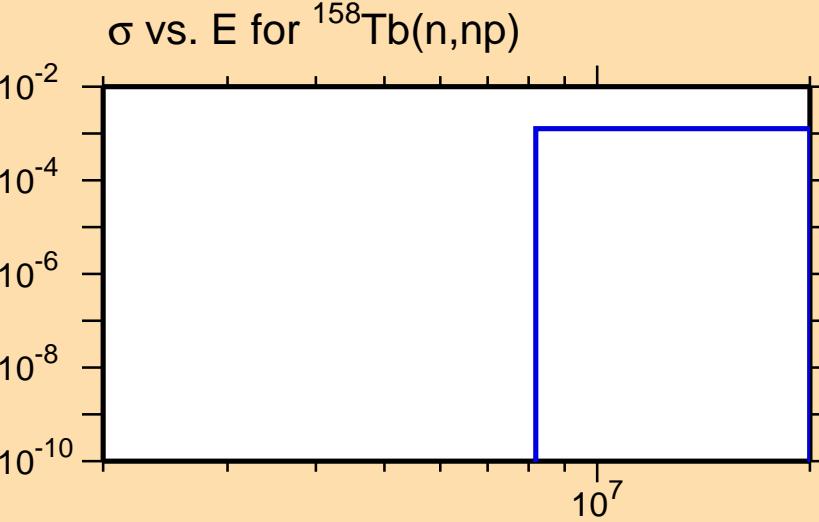
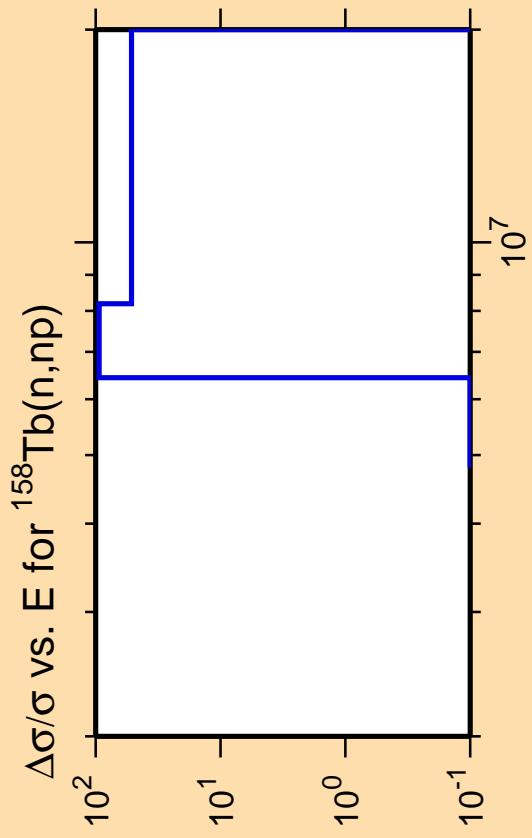
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

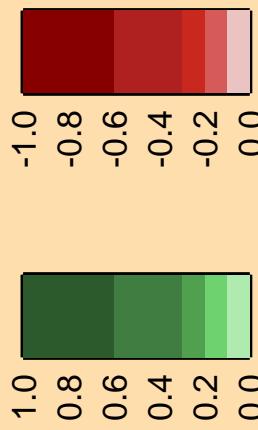


Correlation Matrix





Correlation Matrix



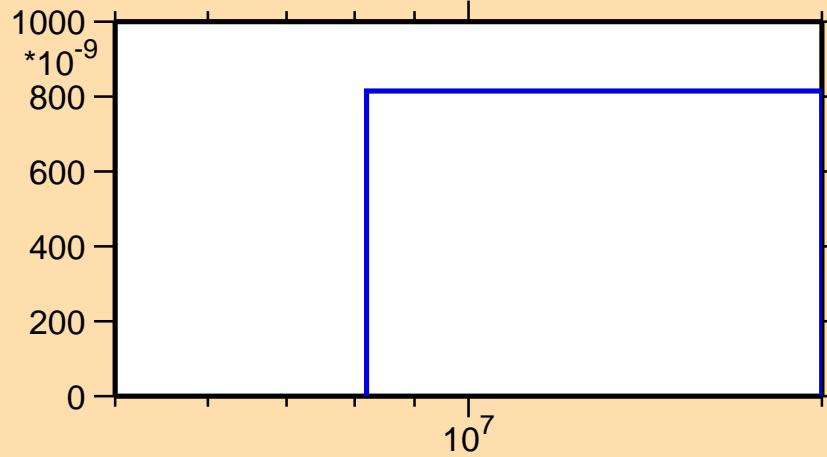
$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,\text{nd})$

Ordinate scales are % relative  
standard deviation and barns.

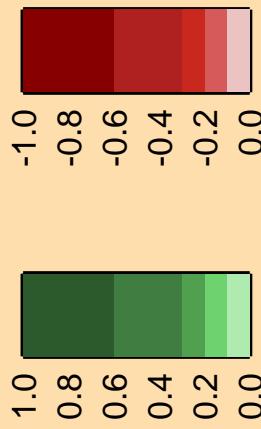
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\sigma$  vs. E for  $^{158}\text{Tb}(n,\text{nd})$



Correlation Matrix

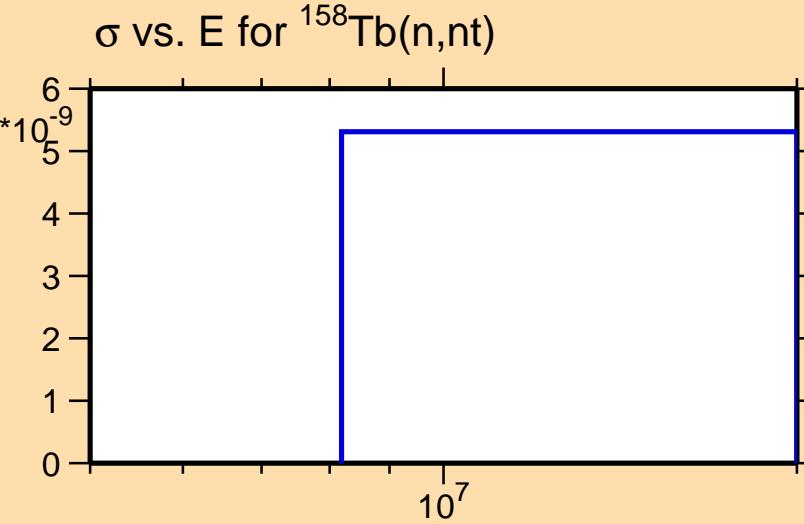


$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,\text{nt})$

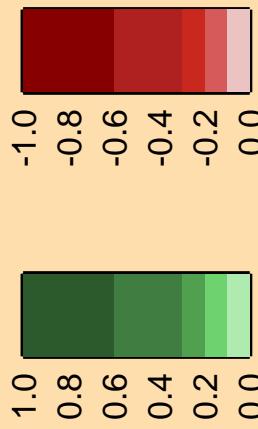
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix



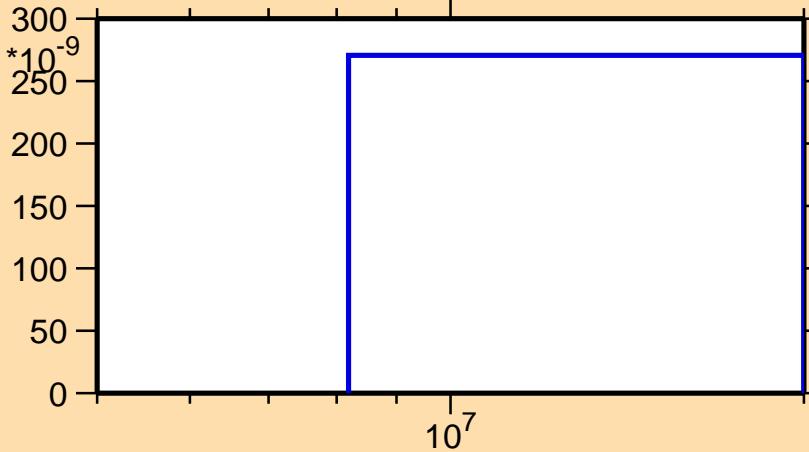
$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,2\text{np})$

Ordinate scales are % relative  
standard deviation and barns.

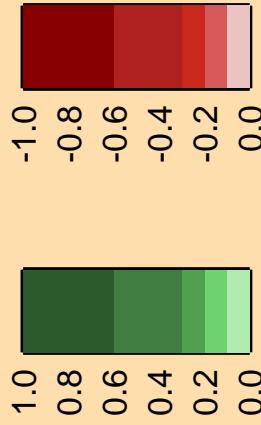
Abscissa scales are energy (eV).

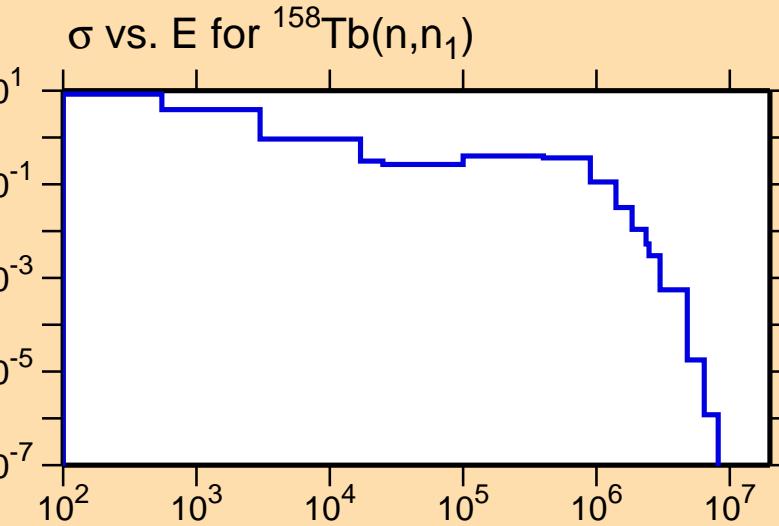
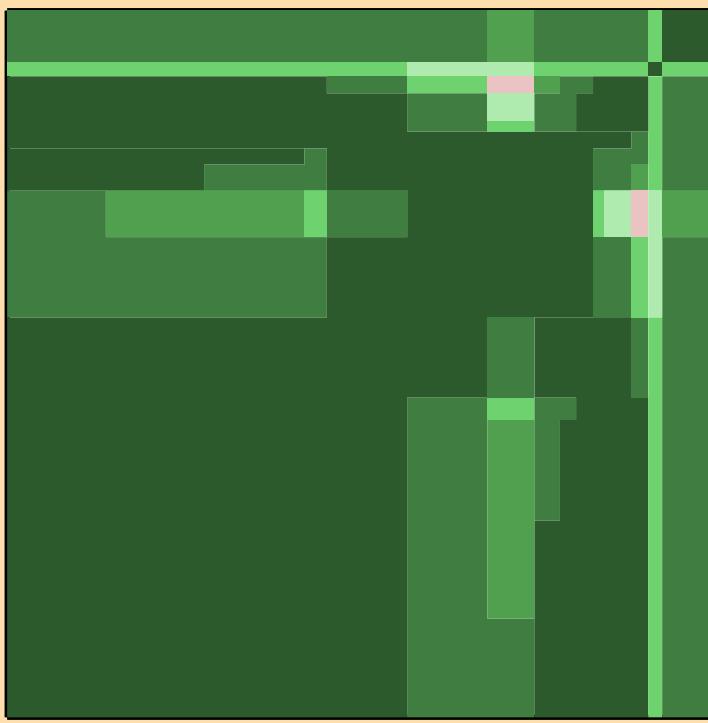
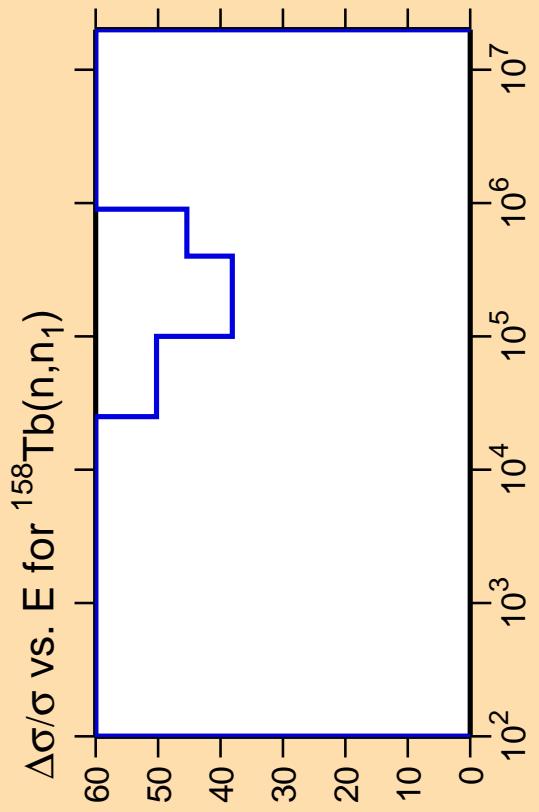
Warning: some uncertainty  
data were suppressed.

$\sigma$  vs. E for  $^{158}\text{Tb}(n,2\text{np})$



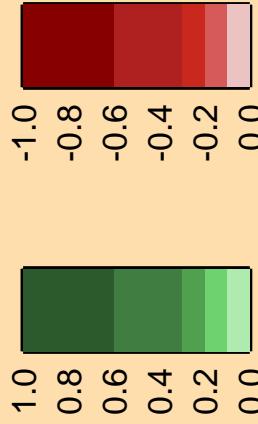
Correlation Matrix

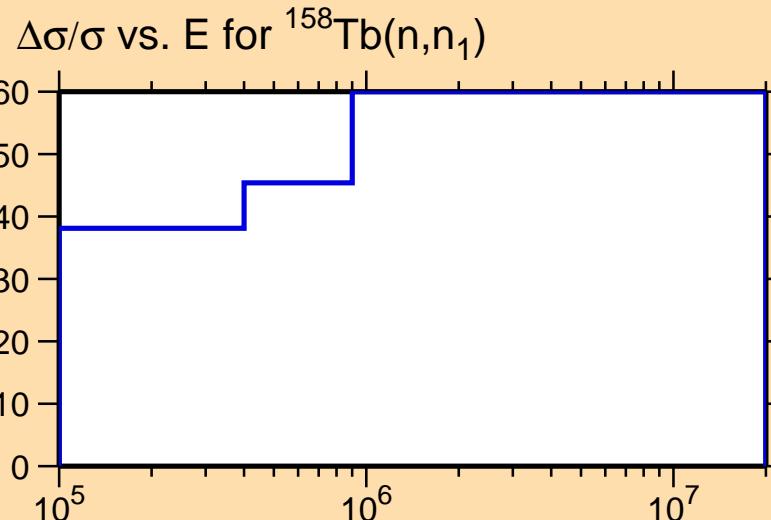
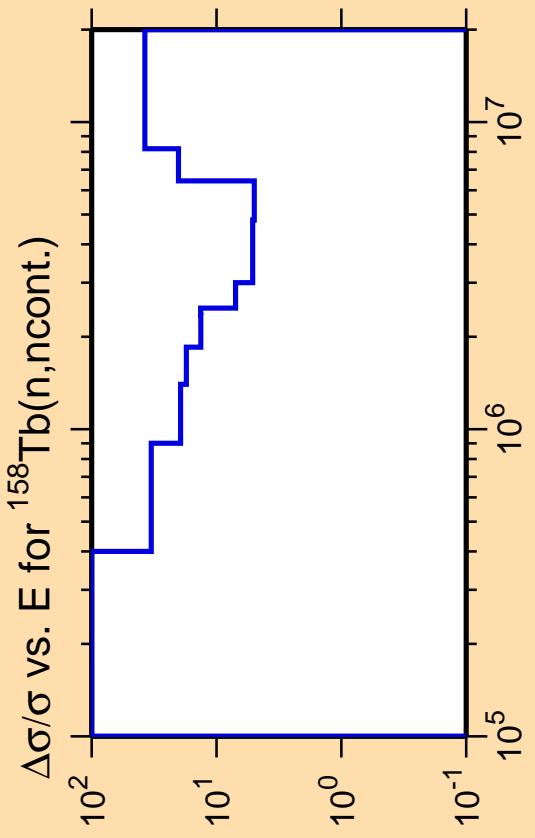




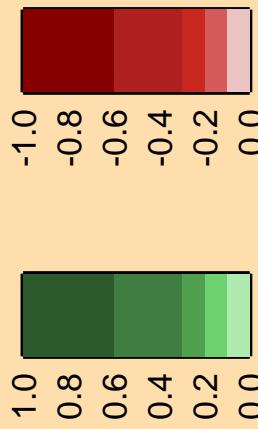
Ordinate scales are % relative  
standard deviation and barns.

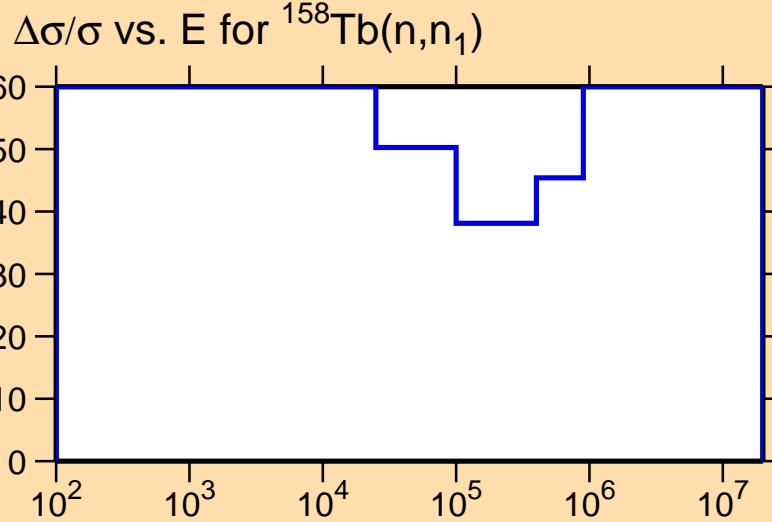
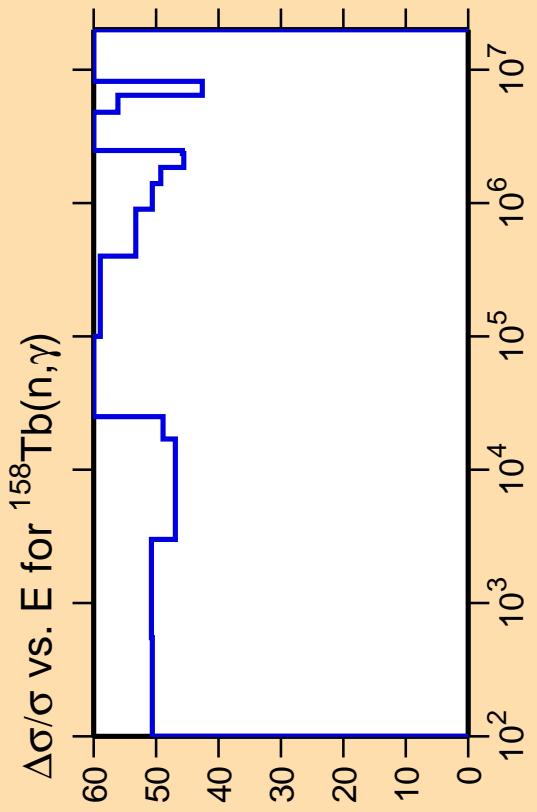
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.





Correlation Matrix

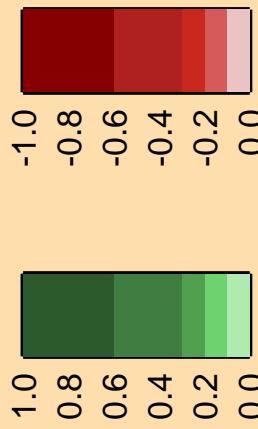


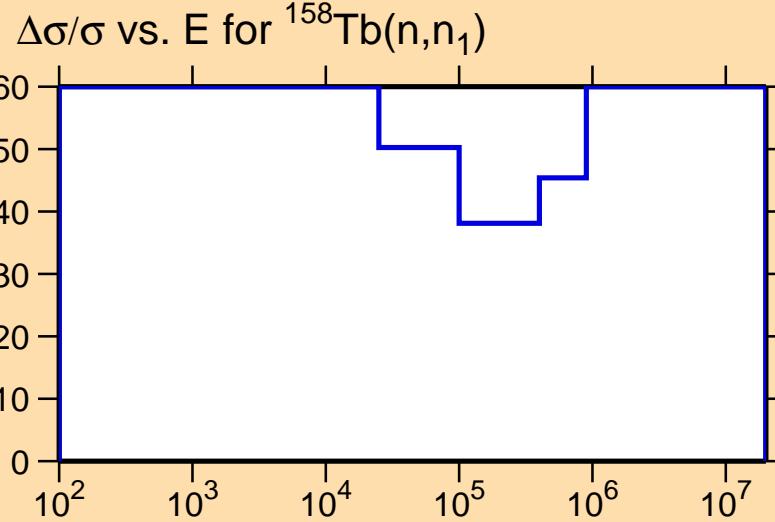
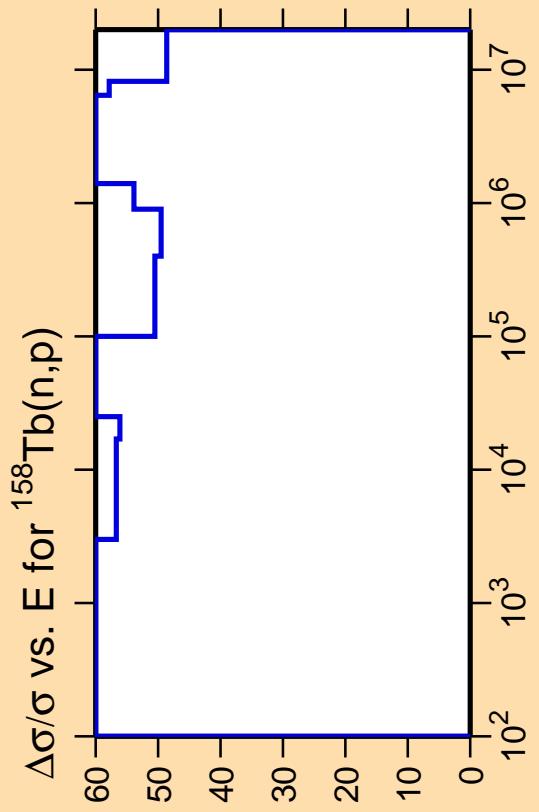


Ordinate scale is %  
relative standard deviation.

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

Correlation Matrix

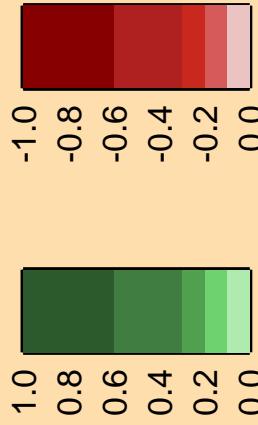


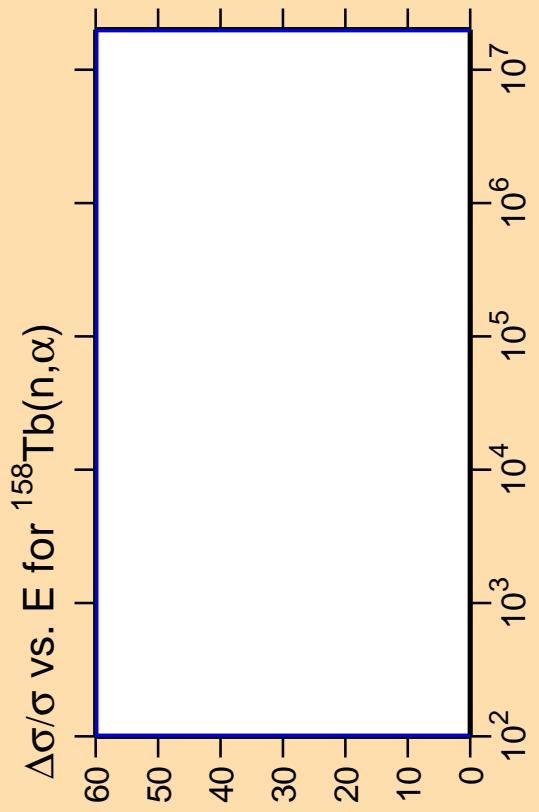


Ordinate scale is %  
relative standard deviation.

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

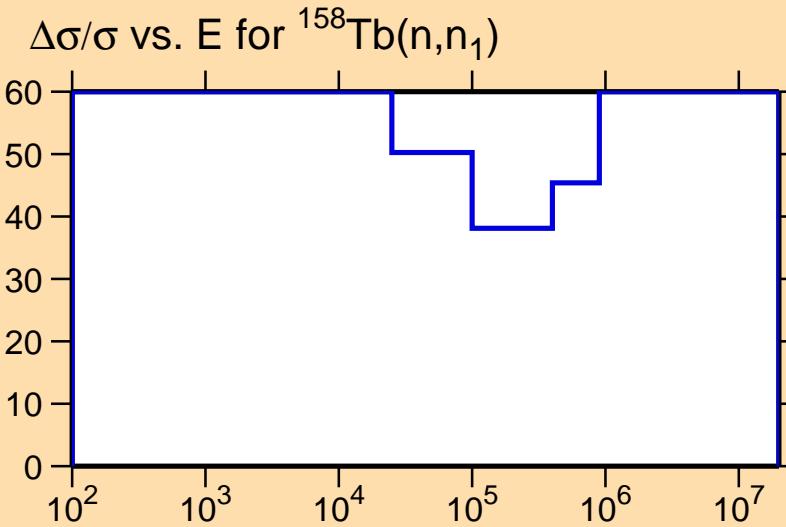
Correlation Matrix



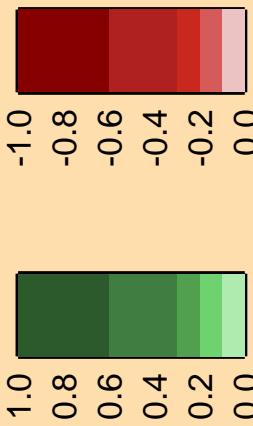


Ordinate scale is %  
relative standard deviation.

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



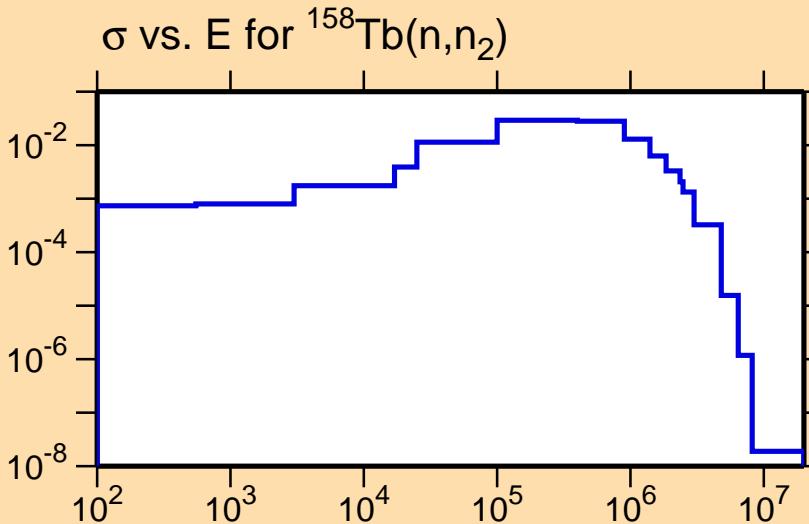
Correlation Matrix



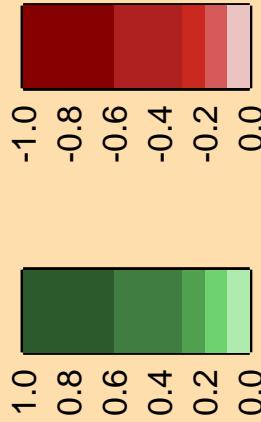
$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,n_2)$

Ordinate scales are % relative  
standard deviation and barns.

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



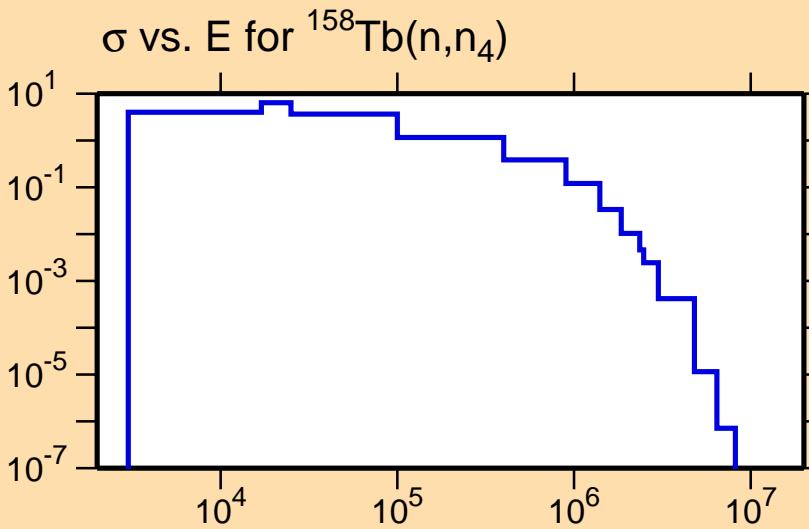
Correlation Matrix



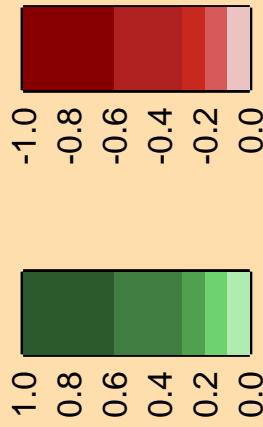
$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,n_4)$

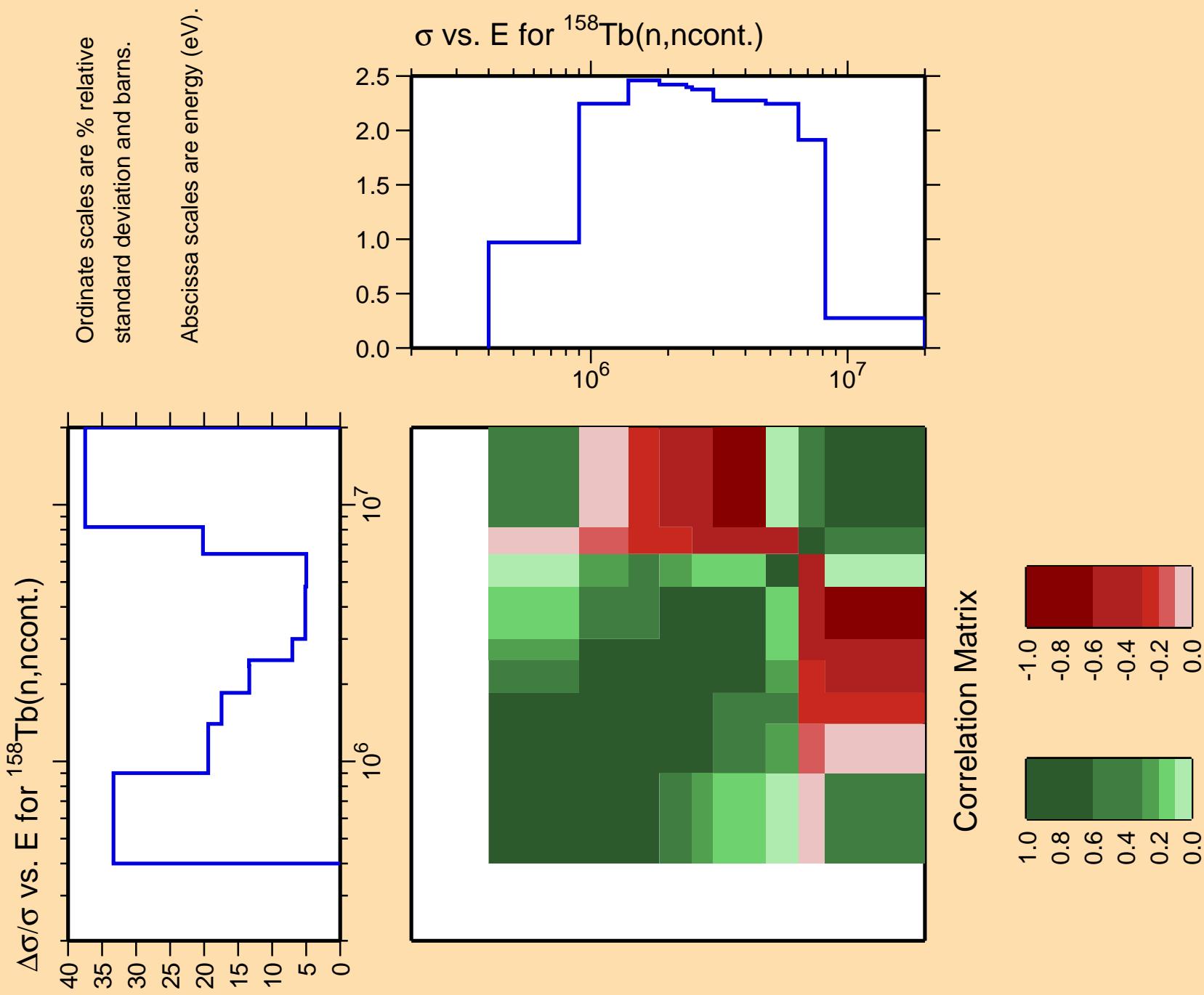
Ordinate scales are % relative  
standard deviation and barns.

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



Correlation Matrix

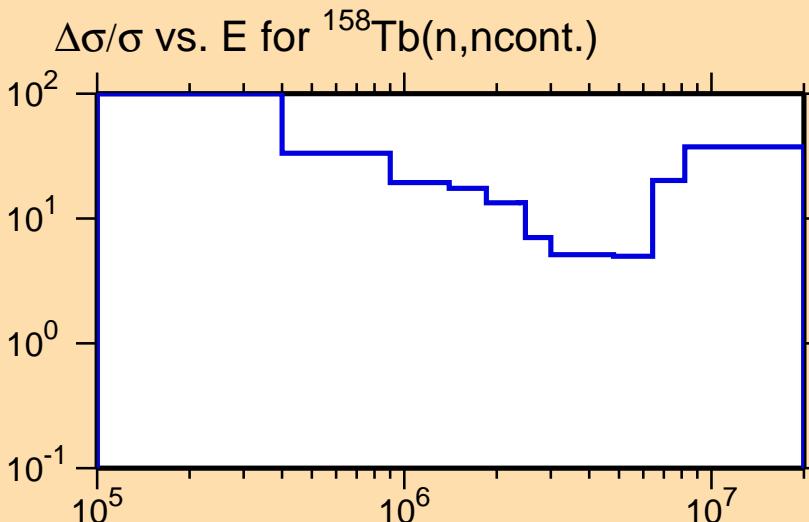




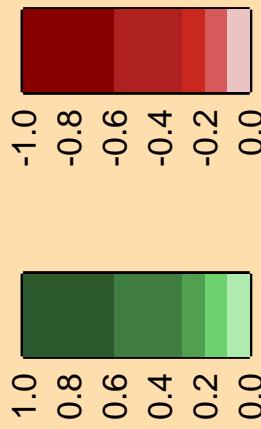
$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,\gamma)$

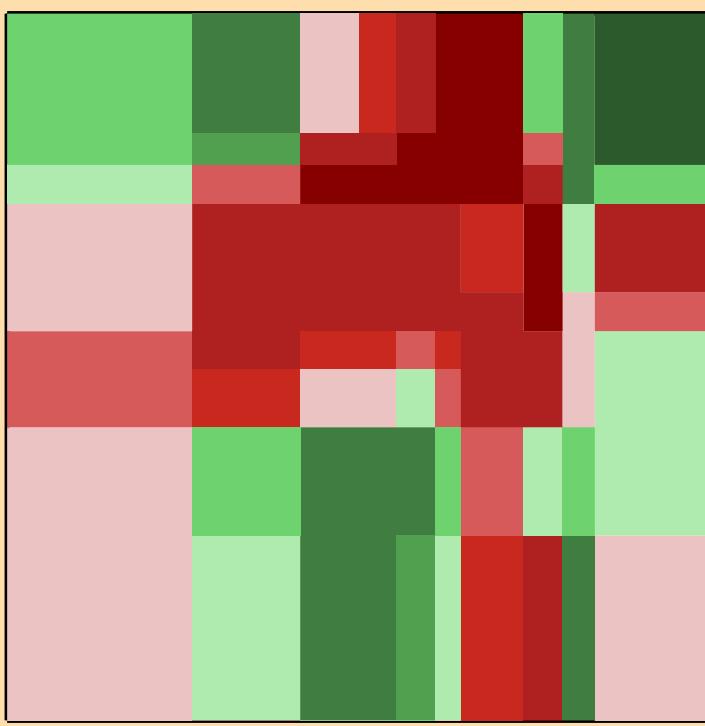
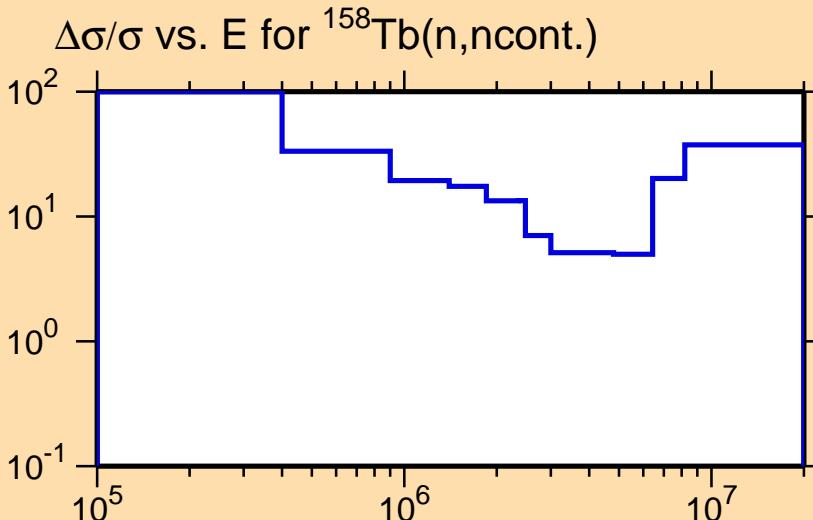
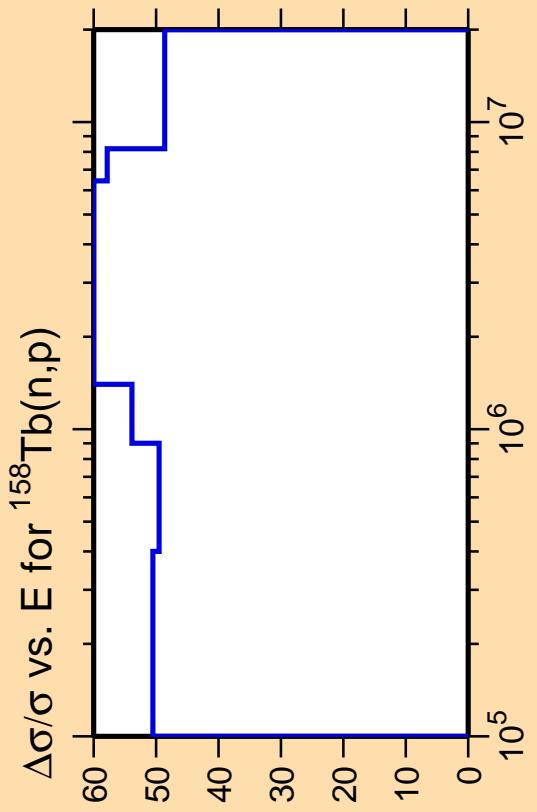
Ordinate scale is %  
relative standard deviation.

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

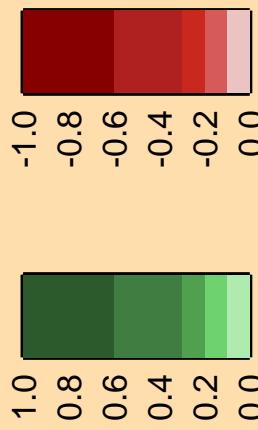


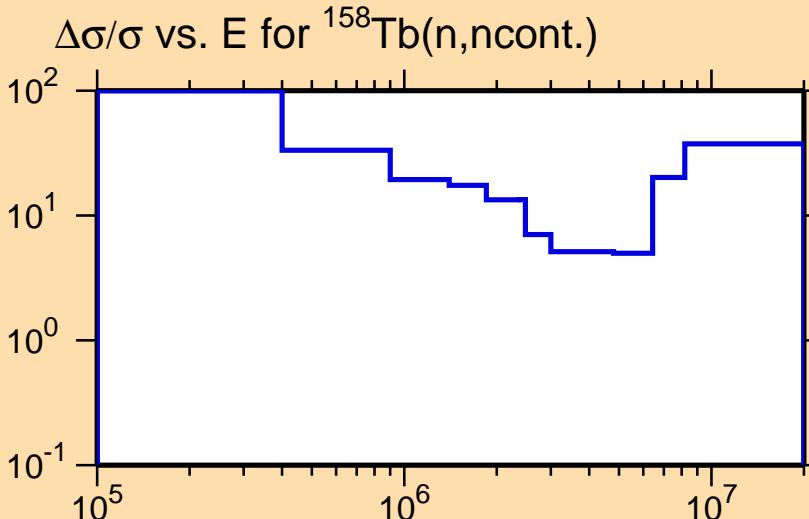
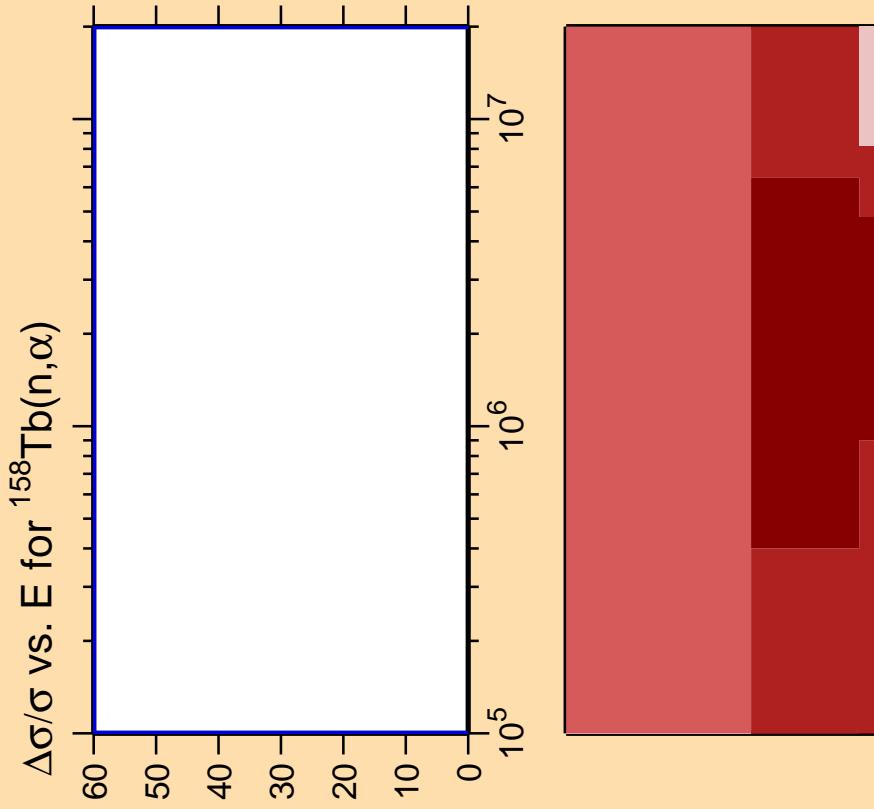
Correlation Matrix





Correlation Matrix

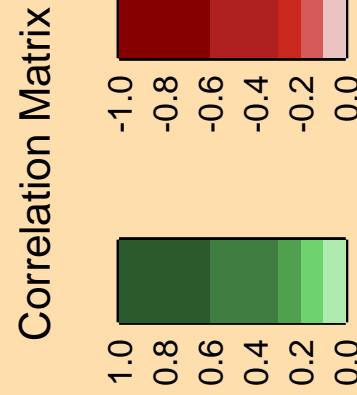




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

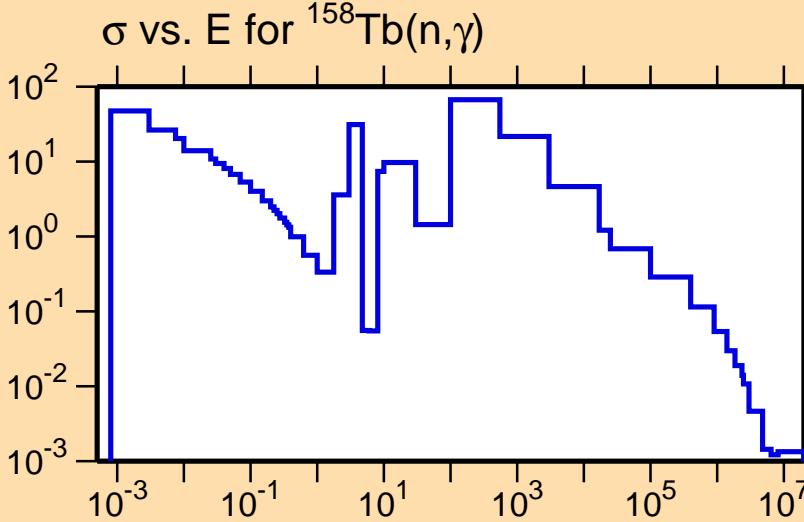


$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,\gamma)$

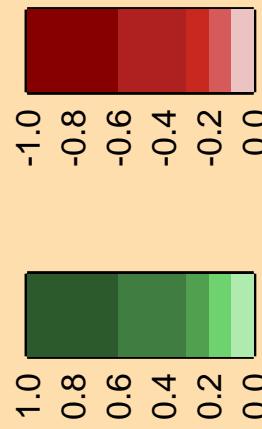
Ordinate scales are % relative  
standard deviation and barns.

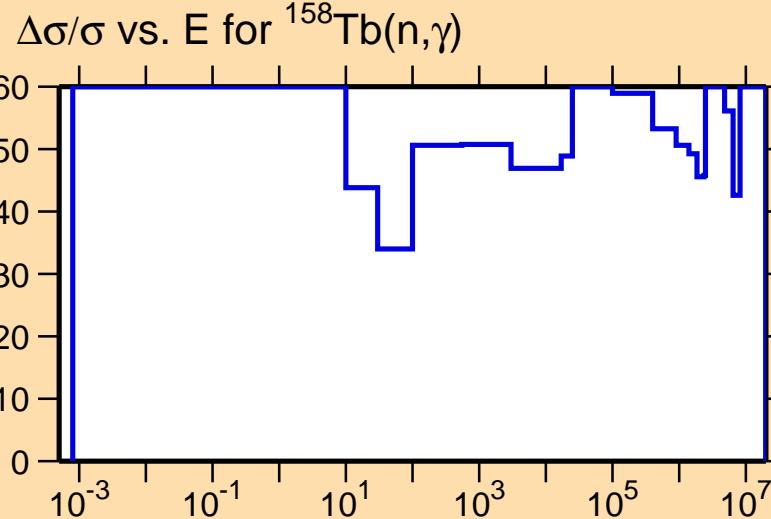
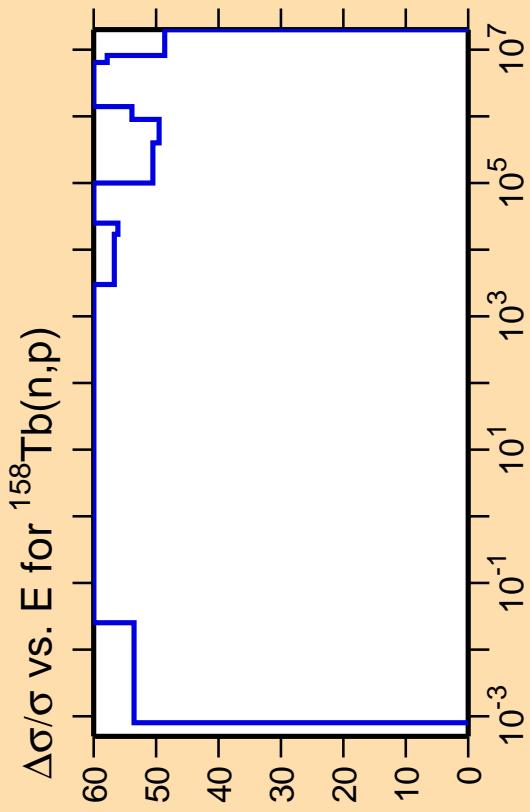
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

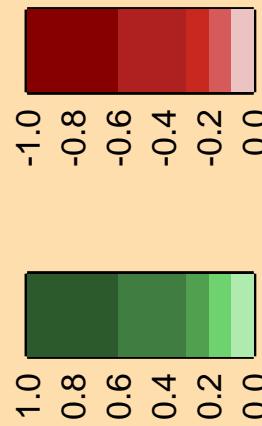


Correlation Matrix





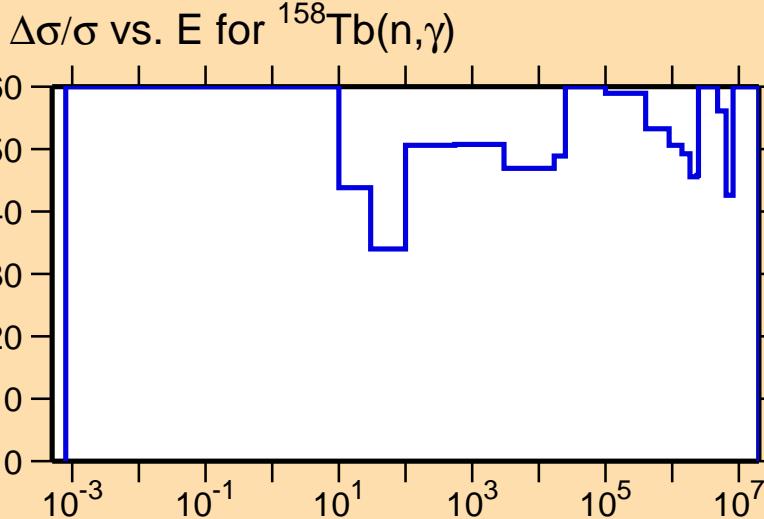
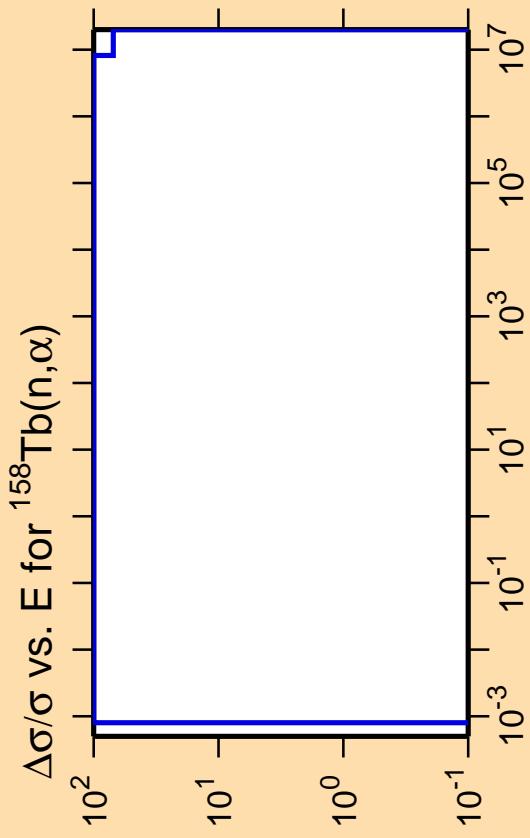
Correlation Matrix



Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

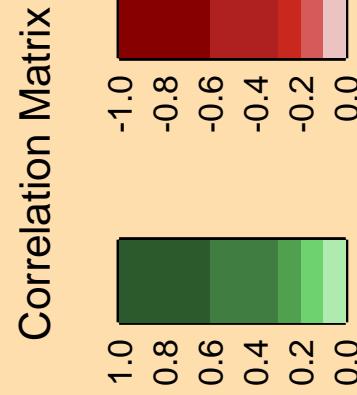
Warning: some uncertainty data were suppressed.



Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

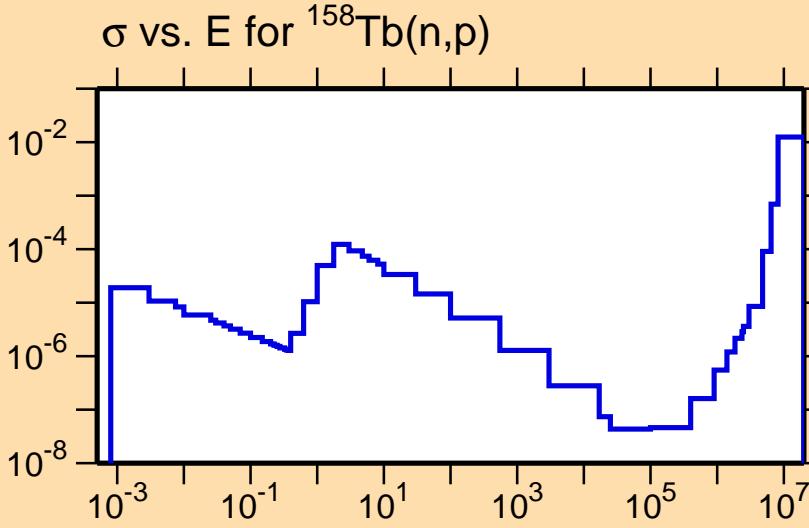
Warning: some uncertainty data were suppressed.



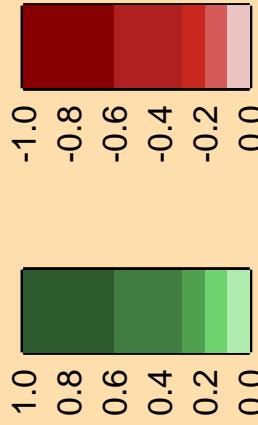
$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,p)$

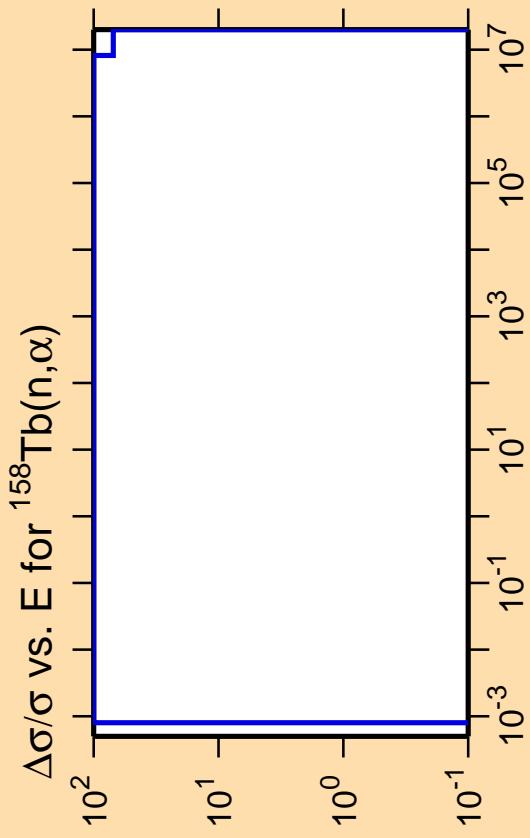
Ordinate scales are % relative  
standard deviation and barns.

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



Correlation Matrix

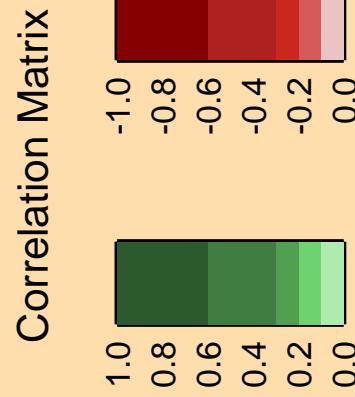
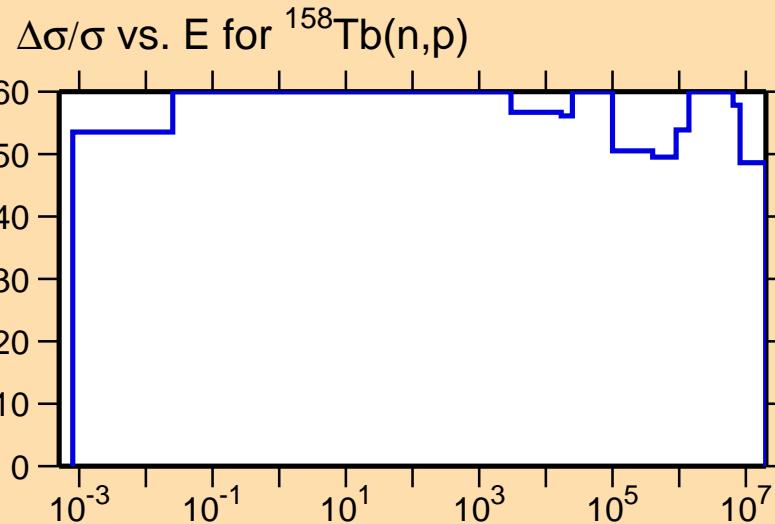




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

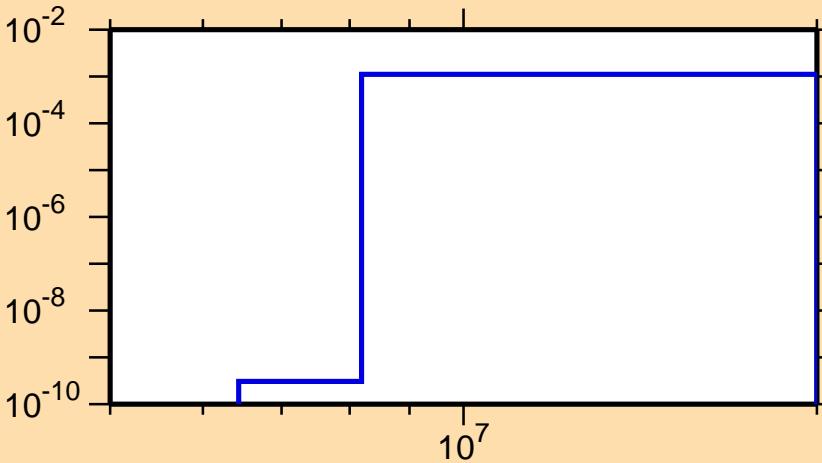


$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,d)$

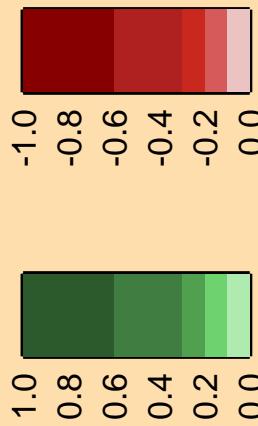
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,t)$

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

Ordinate scales are % relative  
standard deviation and barns.

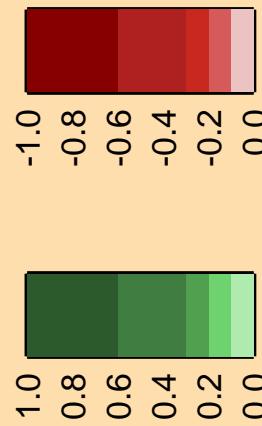
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

$10^{-4}$   
 $10^{-6}$   
 $10^{-8}$   
 $10^{-10}$   
 $10^{-12}$

$10^7$

$\sigma$  vs. E for  $^{158}\text{Tb}(n,t)$

Correlation Matrix



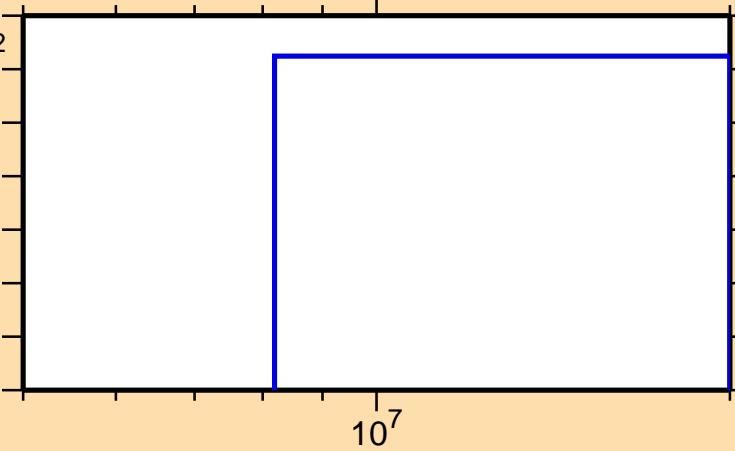
$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,\text{He}3)$

Ordinate scales are % relative  
standard deviation and barns.

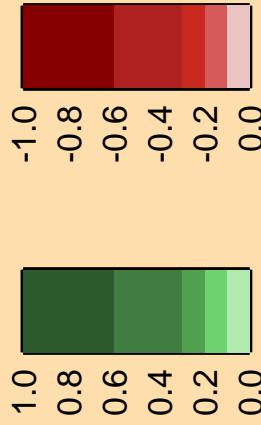
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\sigma$  vs. E for  $^{158}\text{Tb}(n,\text{He}3)$



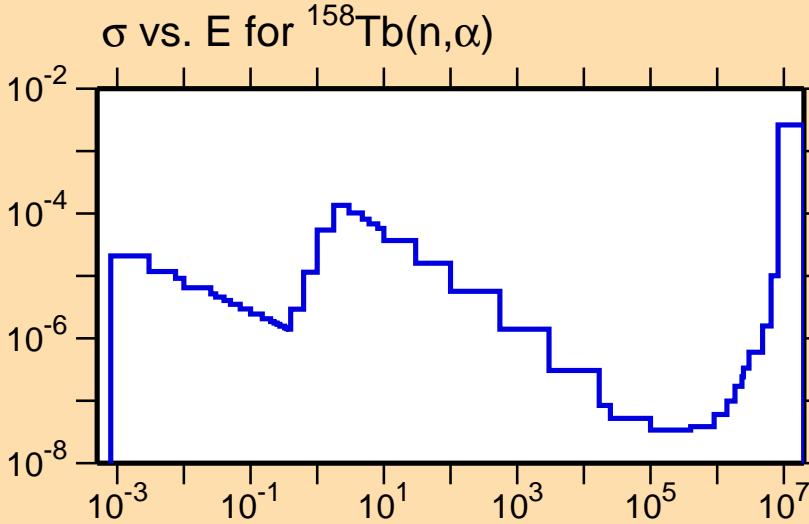
### Correlation Matrix



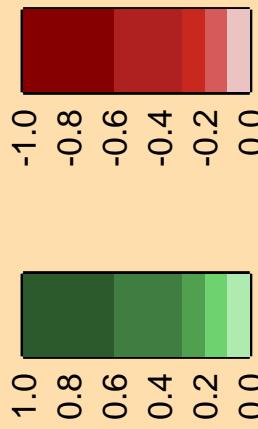
$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,\alpha)$

Ordinate scales are % relative  
standard deviation and barns.

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



Correlation Matrix

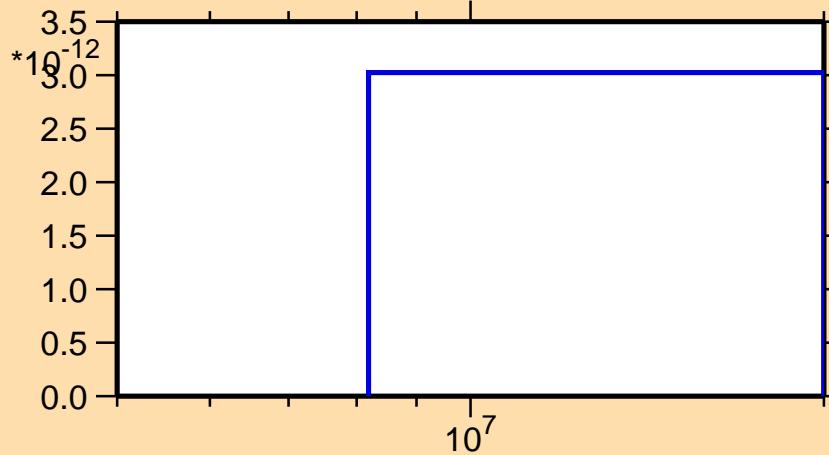


$\Delta\sigma/\sigma$  vs. E for  $^{158}\text{Tb}(n,\text{p}\alpha)$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{158}\text{Tb}(n,\text{p}\alpha)$



Correlation Matrix

