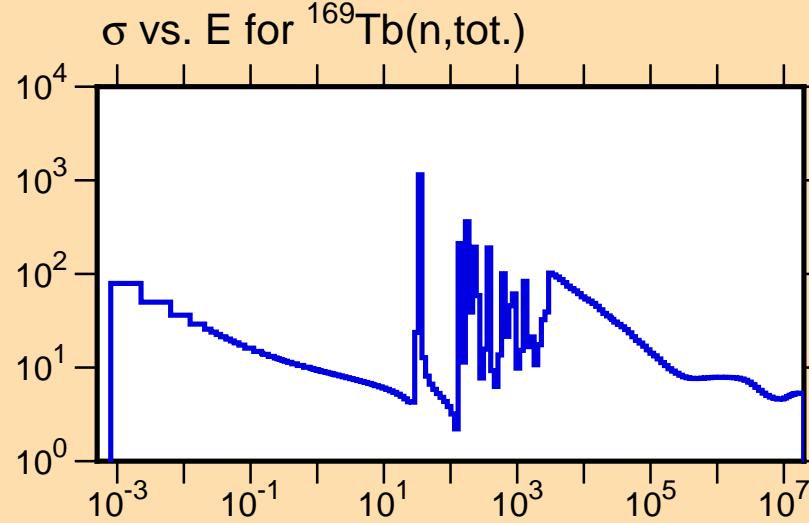
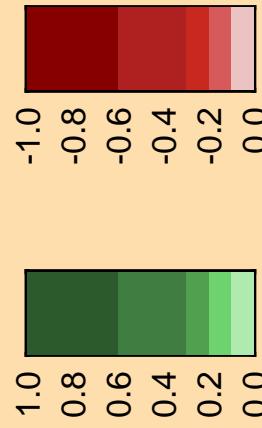


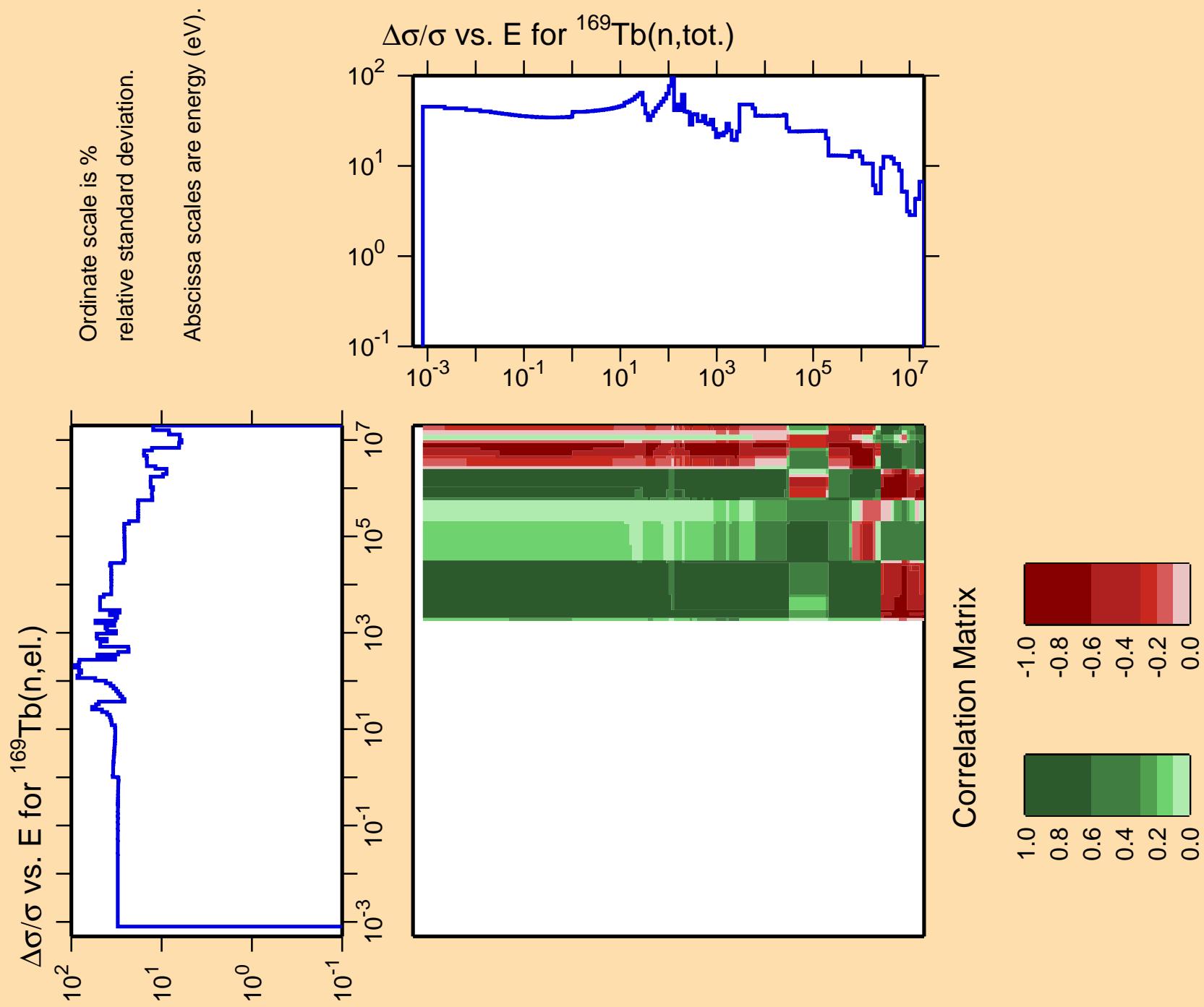
Ordinate scales are % relative standard deviation and barns.

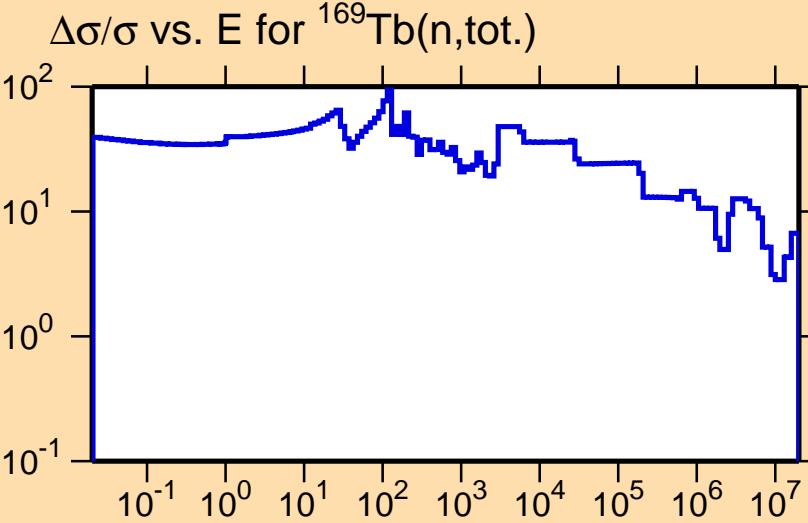
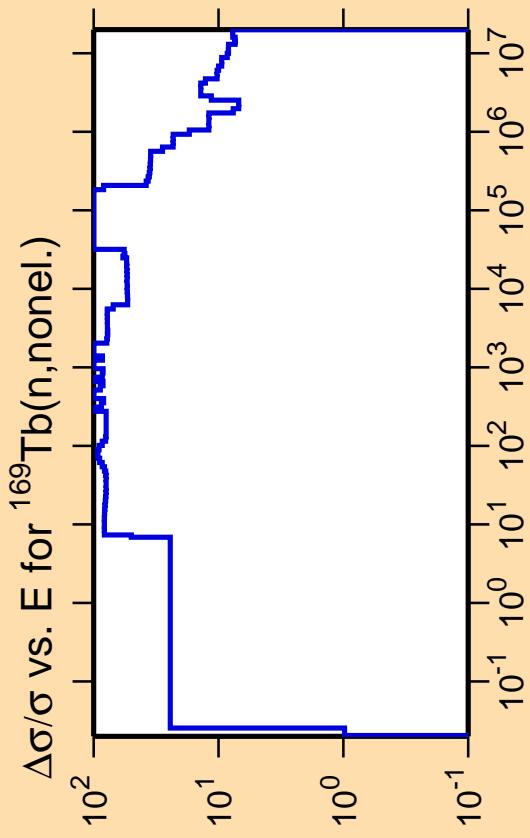
Abscissa scales are energy (eV).



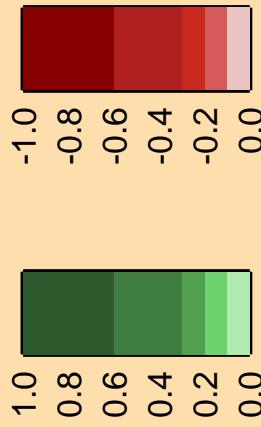
## Correlation Matrix

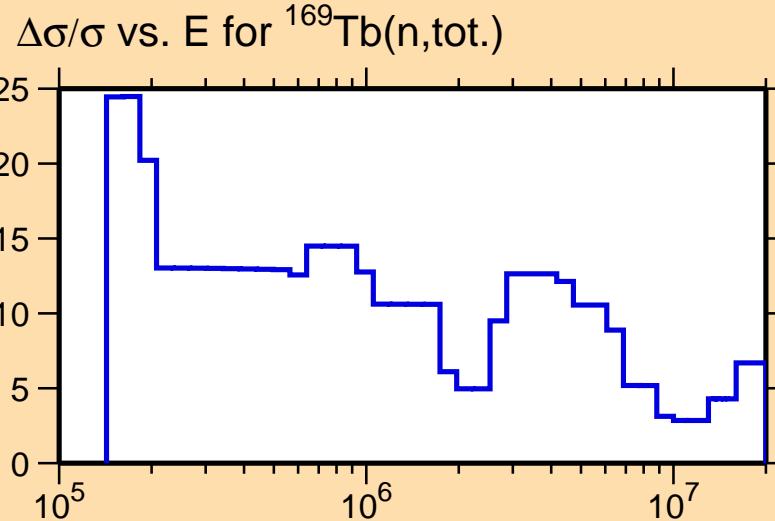
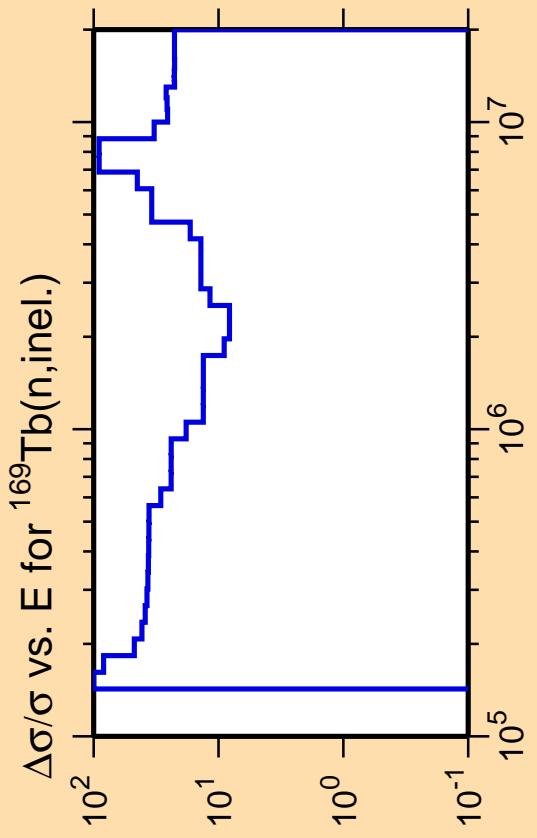




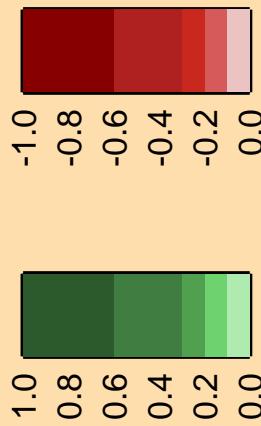


Correlation Matrix





Correlation Matrix

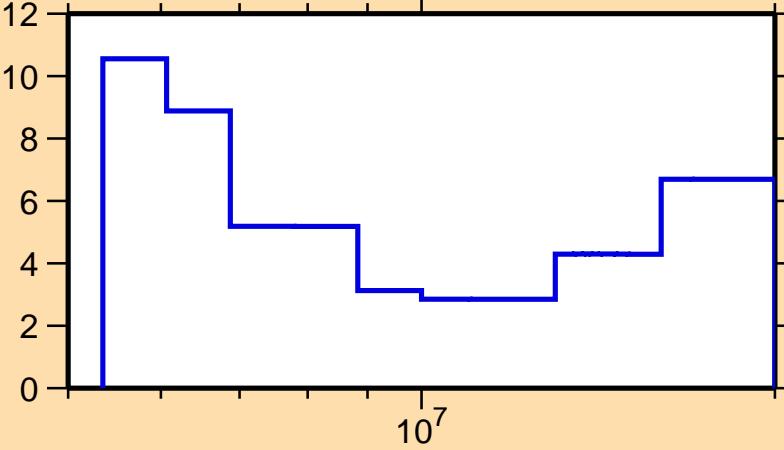


$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,2n)$

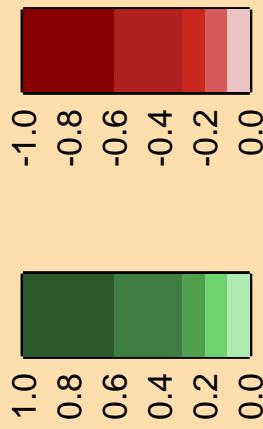
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,\text{tot.})$



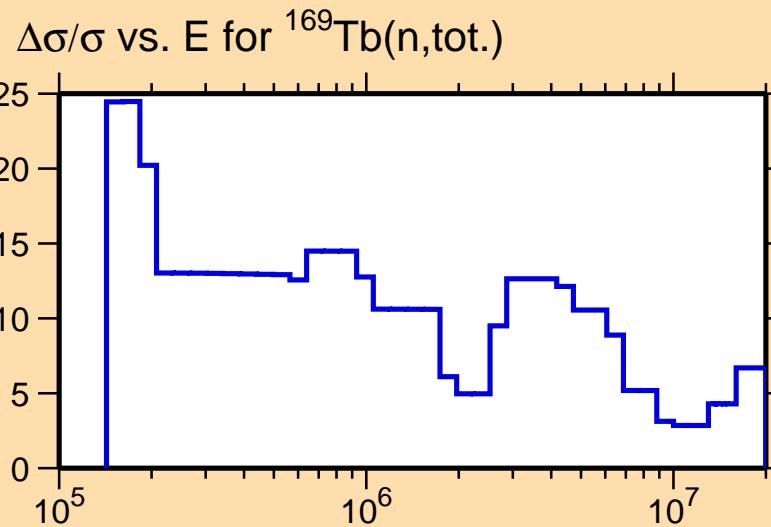
Correlation Matrix



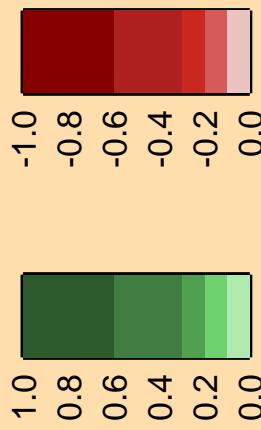
$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,n_1)$

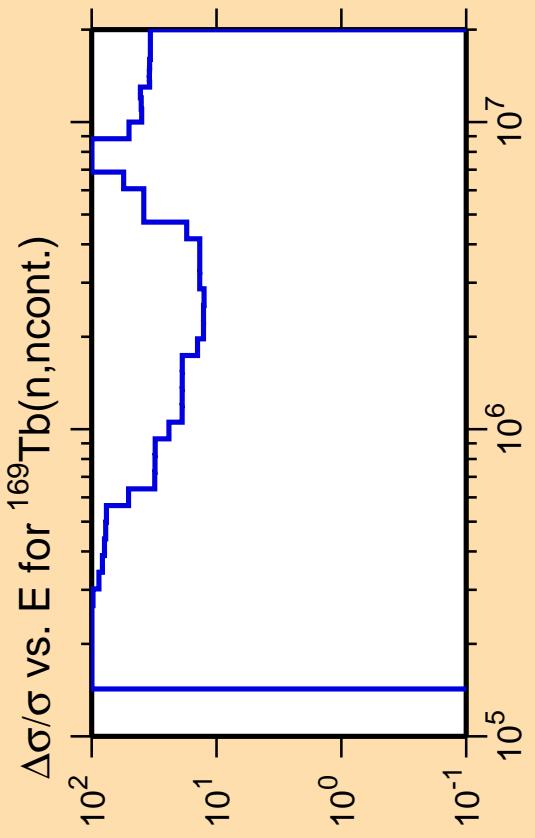
Ordinate scale is %  
relative standard deviation.

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



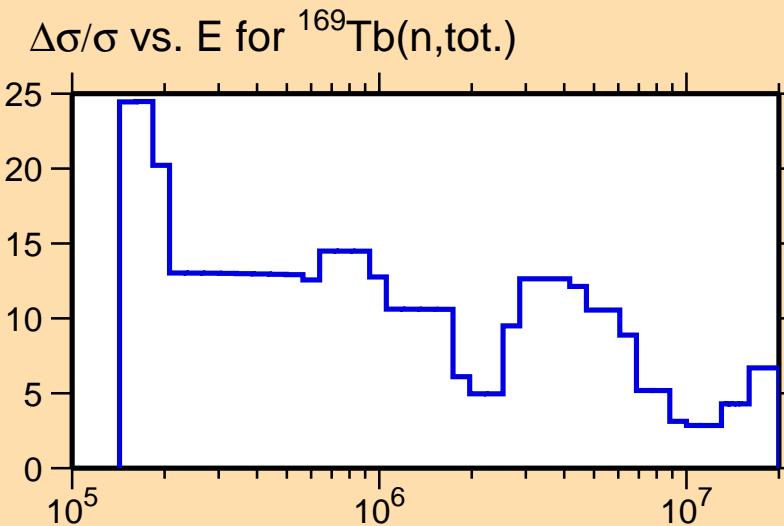
Correlation Matrix



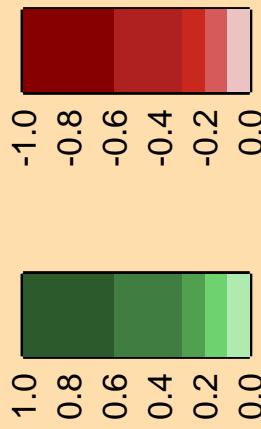


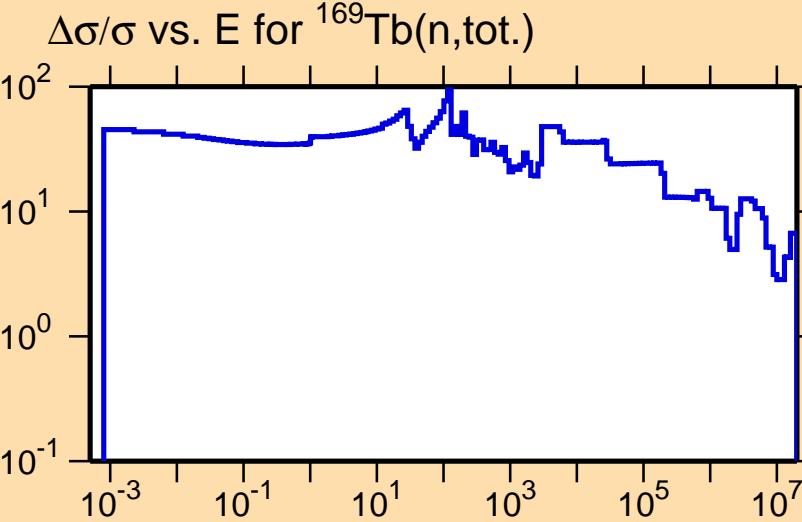
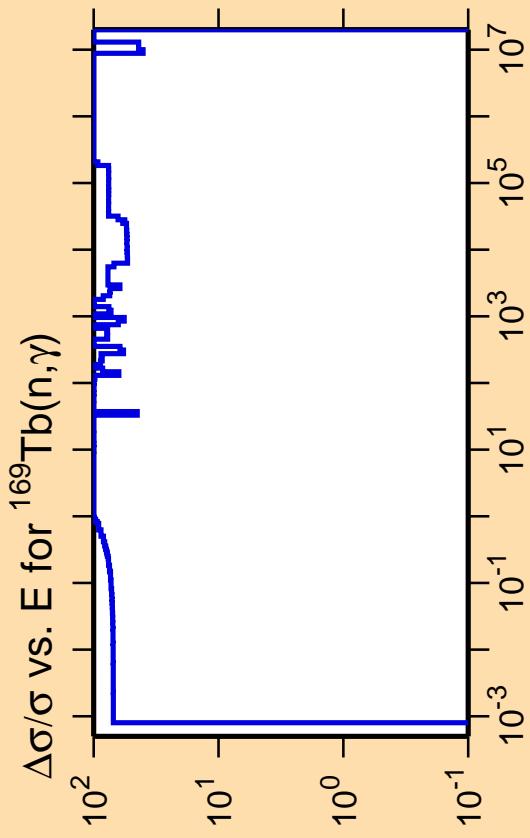
Ordinate scale is %  
relative standard deviation.

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

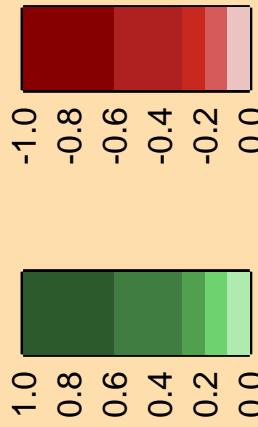


Correlation Matrix





Correlation Matrix



Ordinate scale is % relative standard deviation.

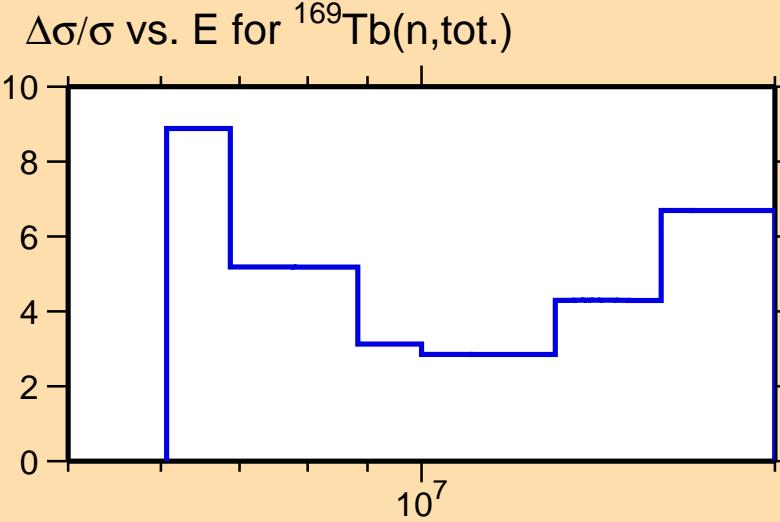
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,p)$

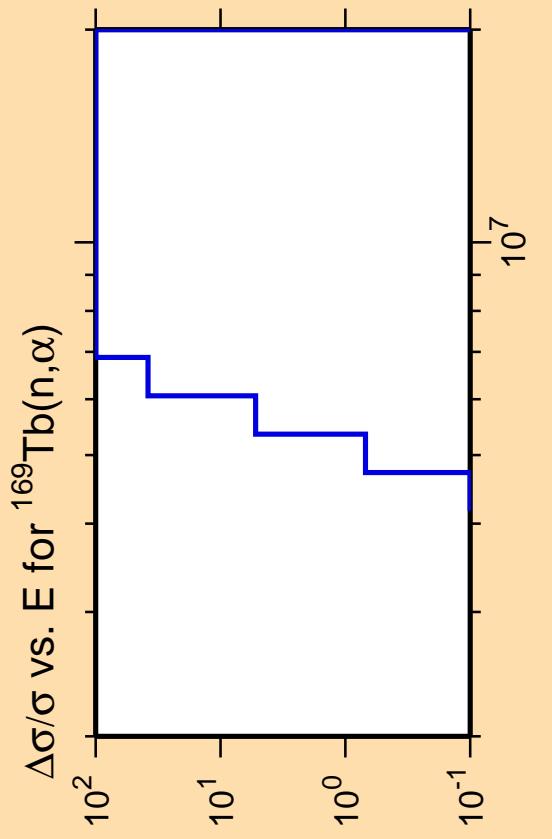
Ordinate scale is %  
relative standard deviation.

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

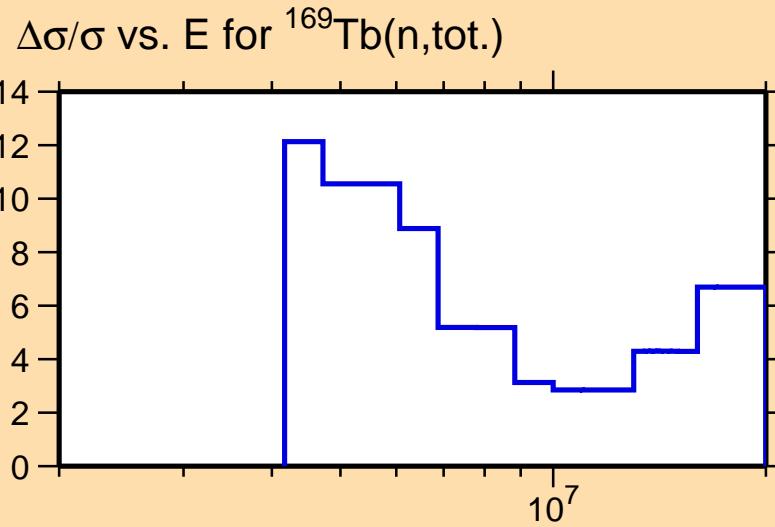


Correlation Matrix



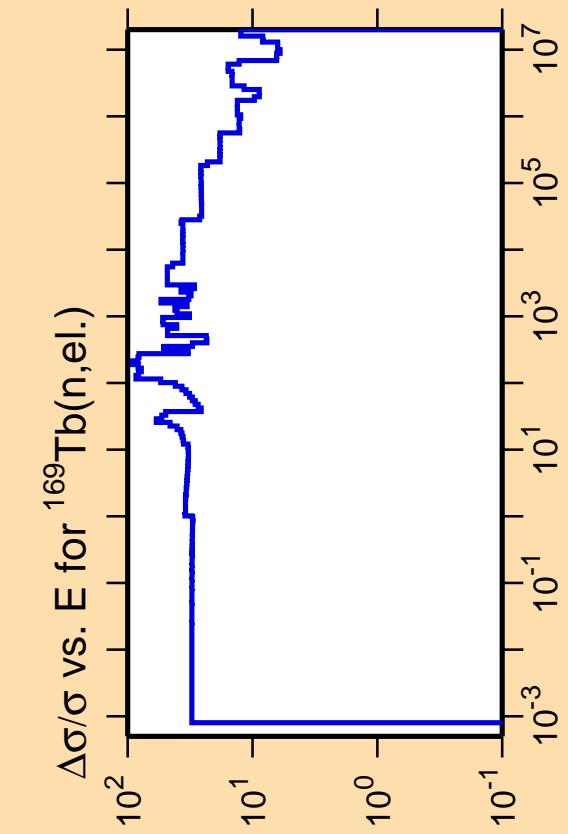


Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

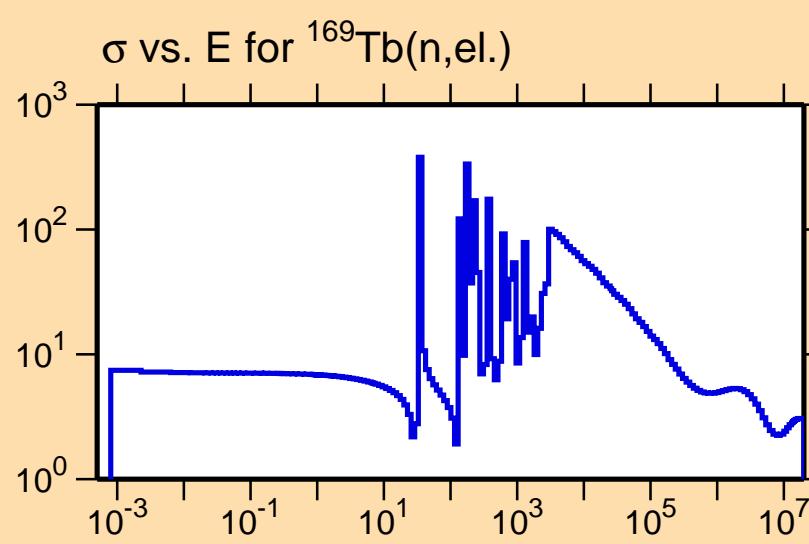


Correlation Matrix



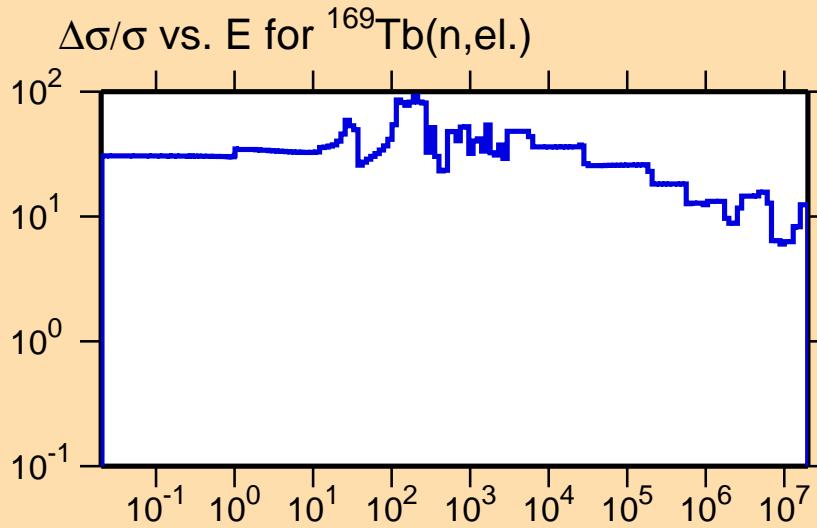
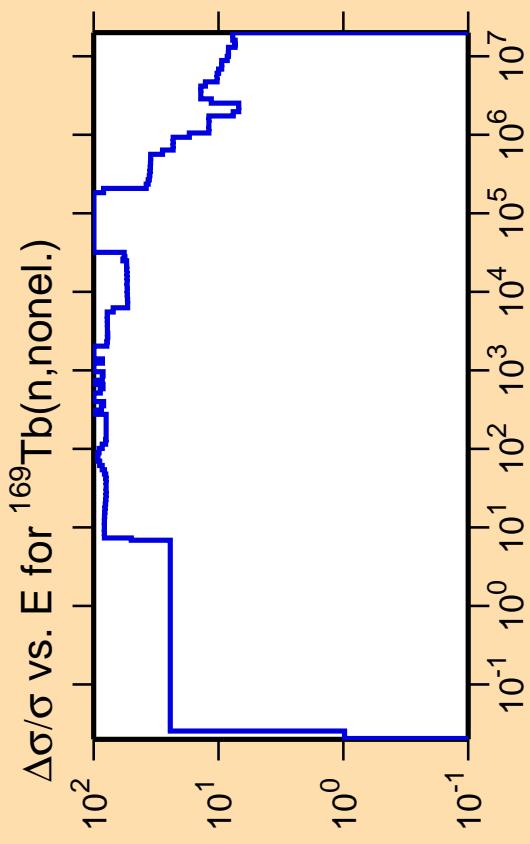


Ordinate scales are % relative  
standard deviation and barns.  
Abscissa scales are energy (eV).

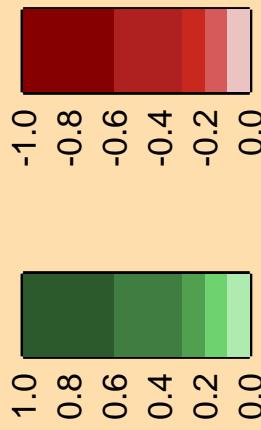


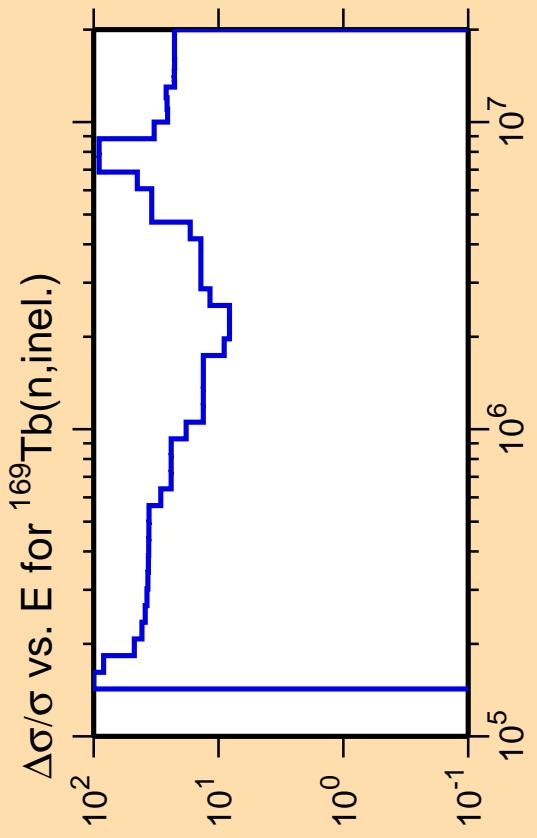
Correlation Matrix





Correlation Matrix

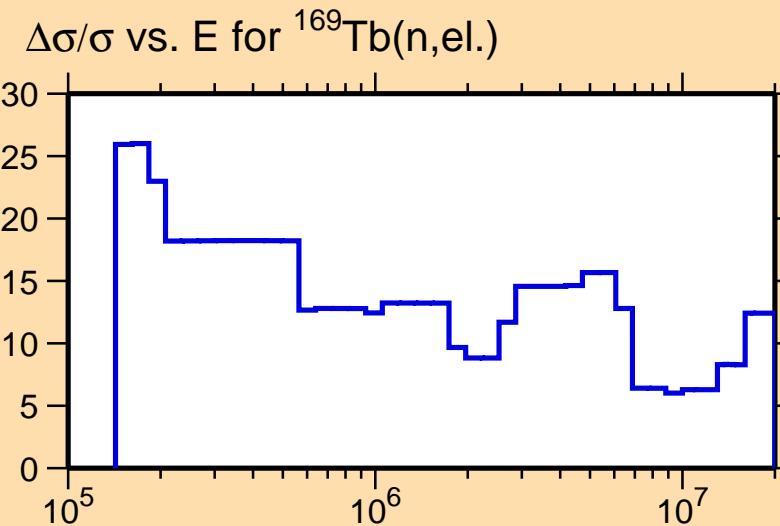




Ordinate scale is %  
relative standard deviation.

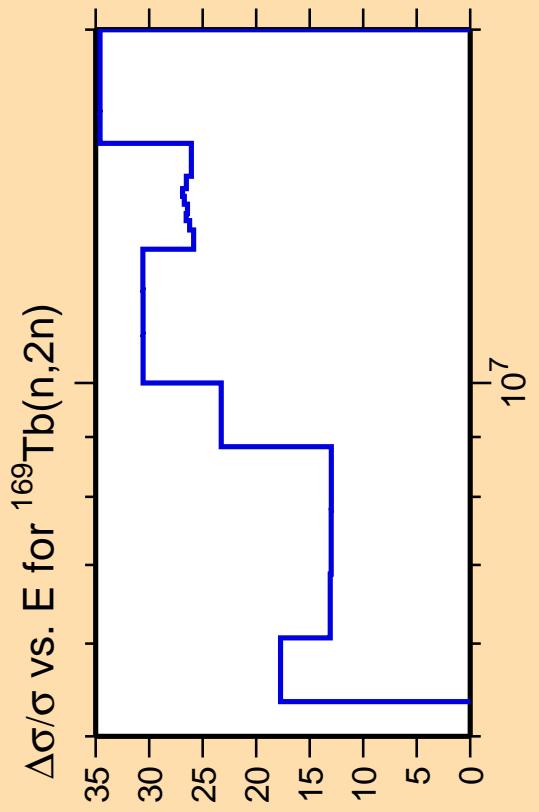
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

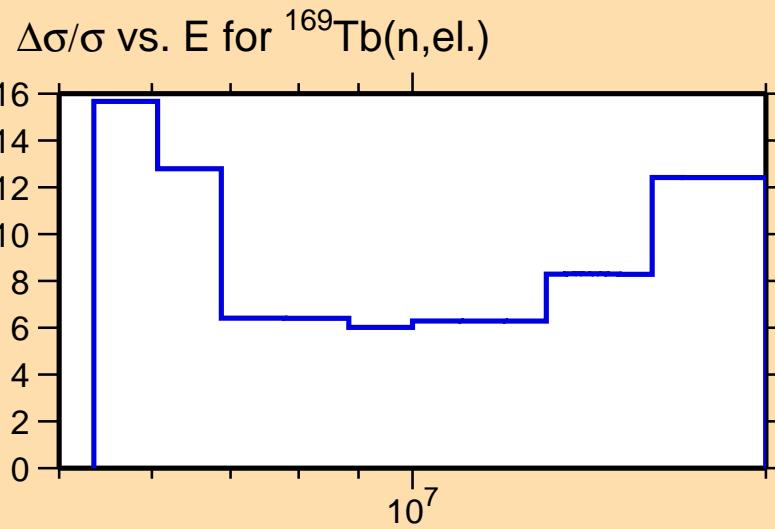


Correlation Matrix

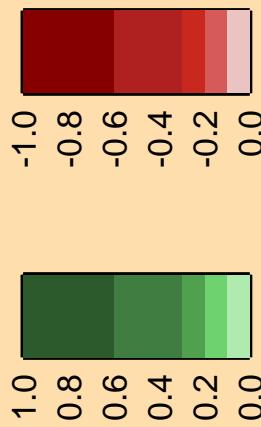




Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).



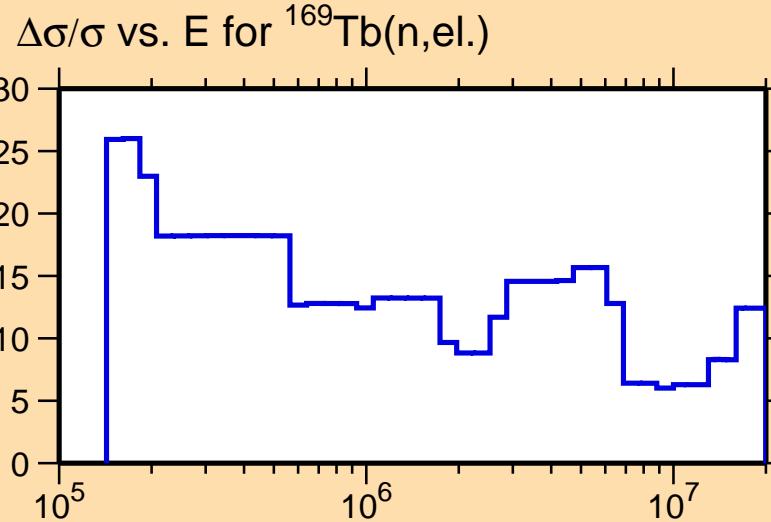
Correlation Matrix



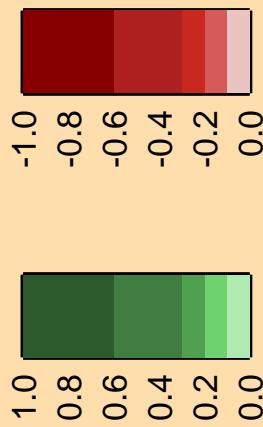
$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,n_1)$

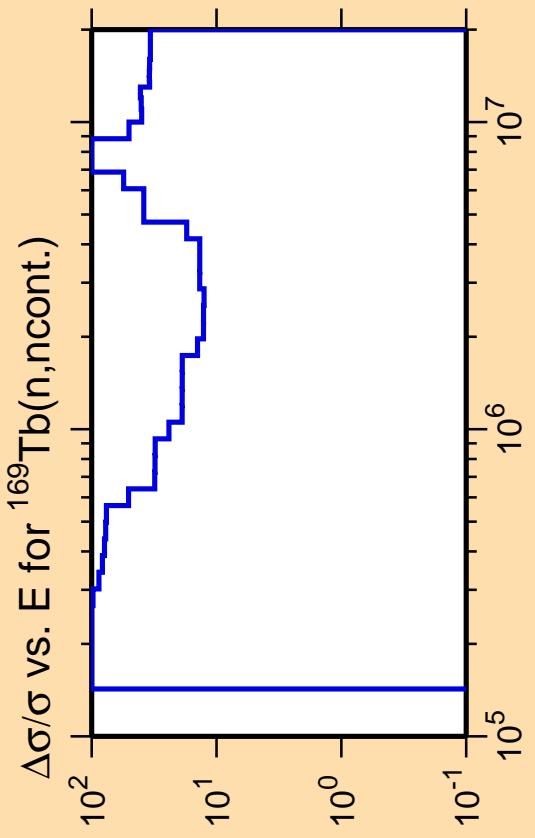
Ordinate scale is %  
relative standard deviation.

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



Correlation Matrix

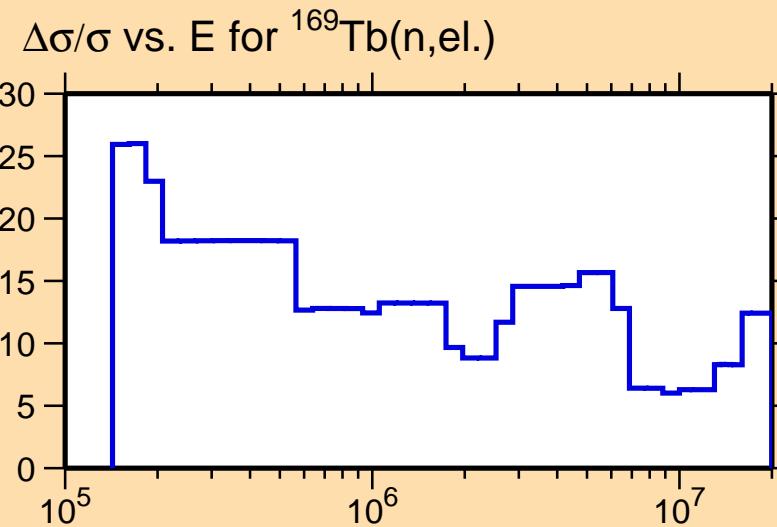




Ordinate scale is %  
relative standard deviation.

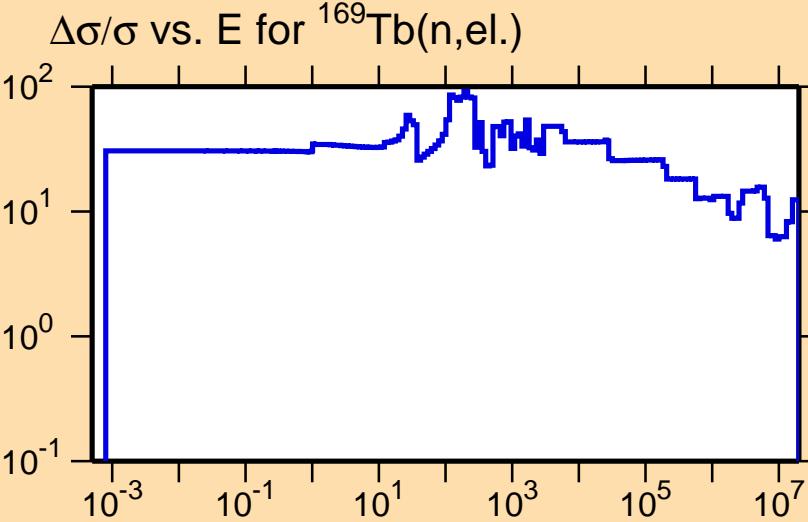
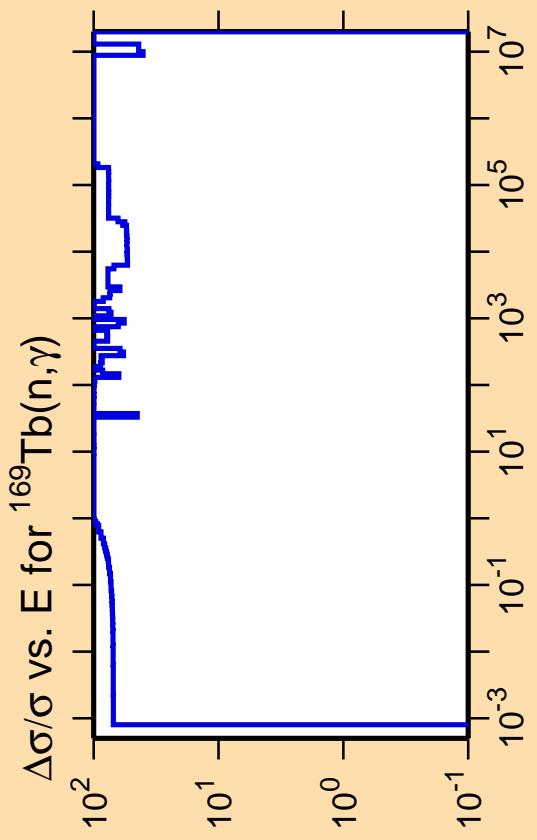
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix



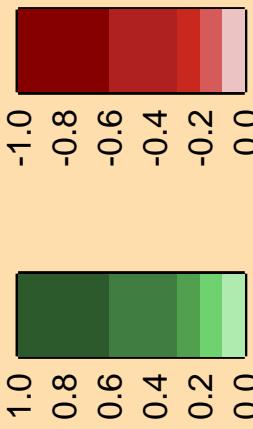


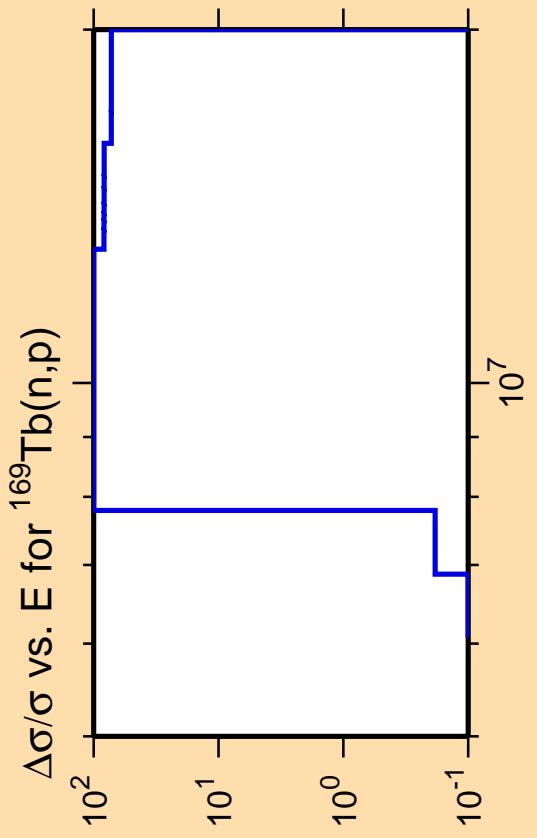
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

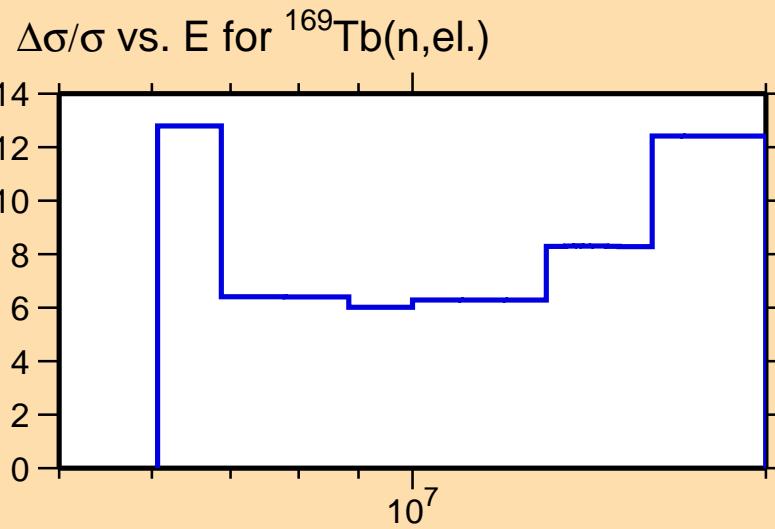
Warning: some uncertainty data were suppressed.

Correlation Matrix

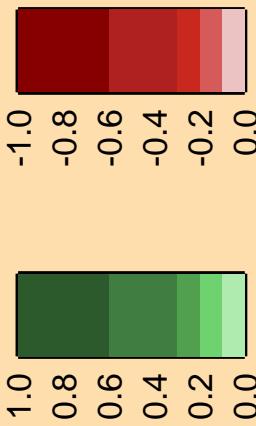


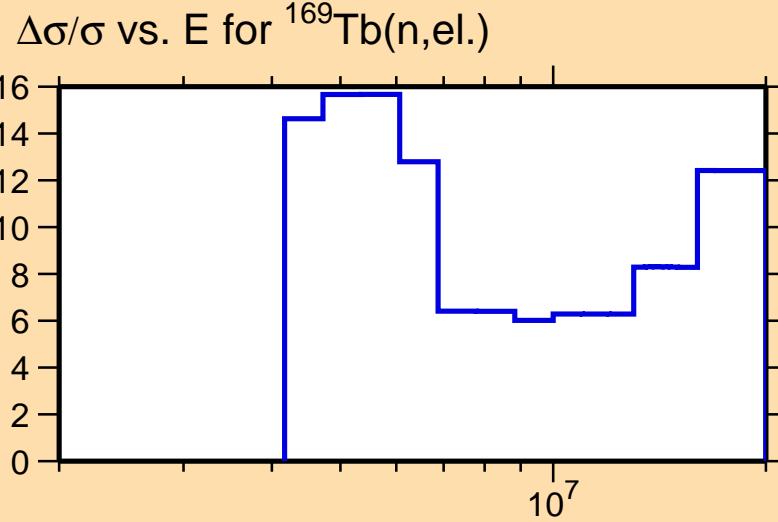
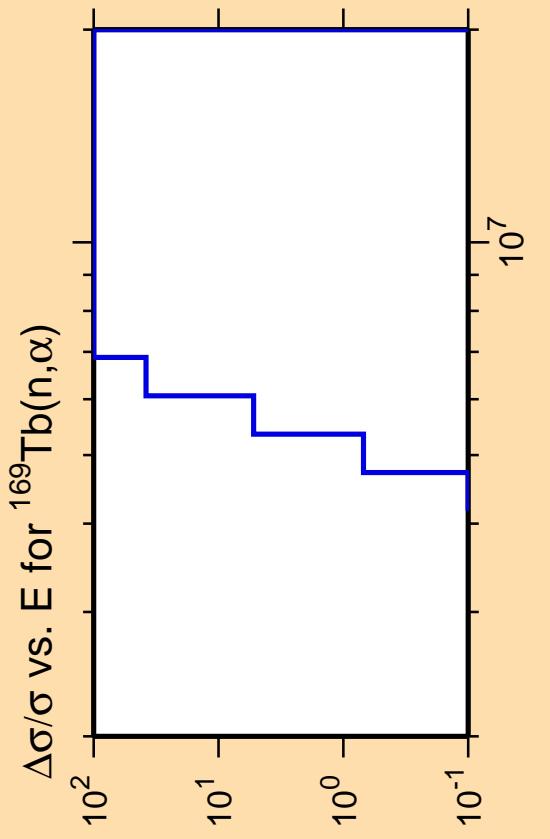


Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

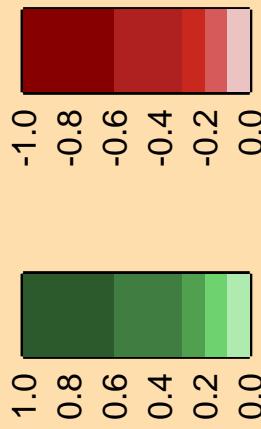


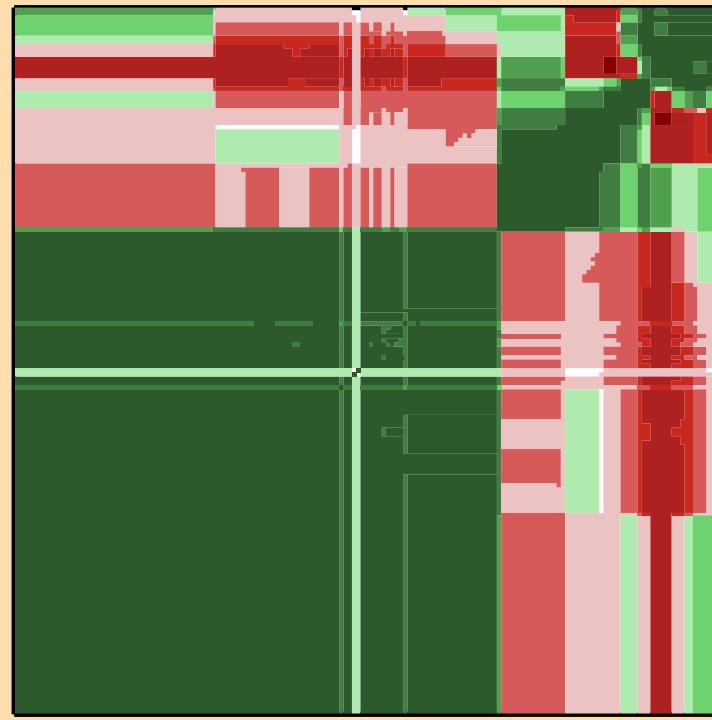
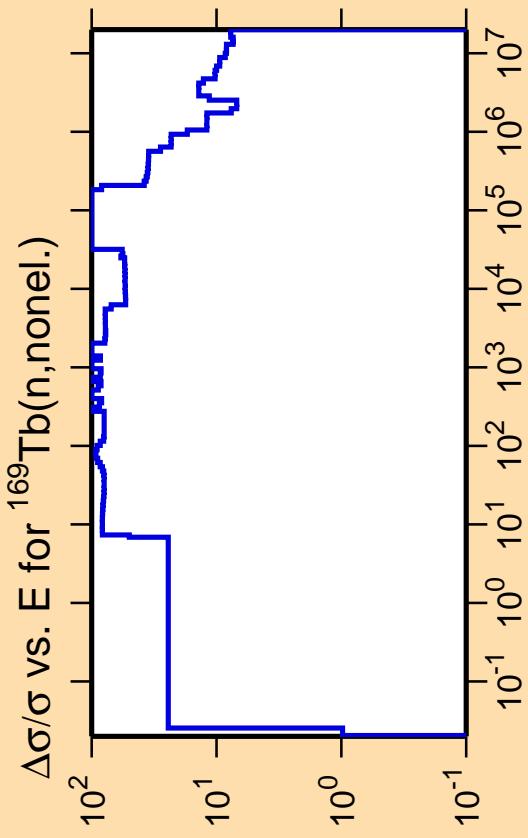
Correlation Matrix



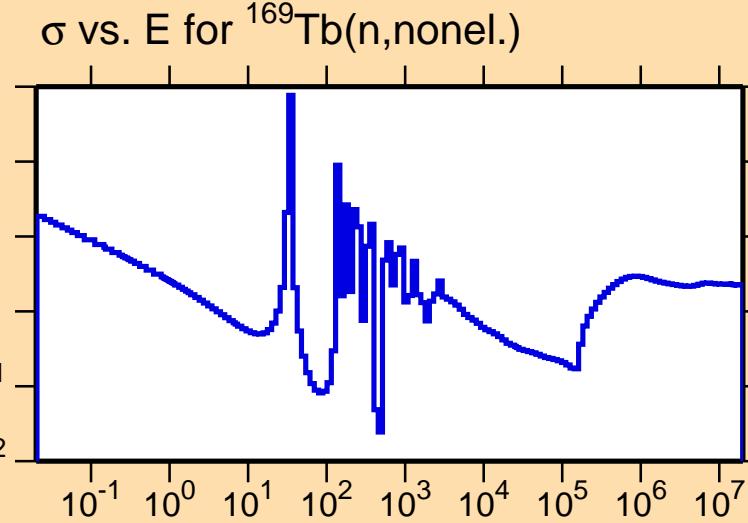
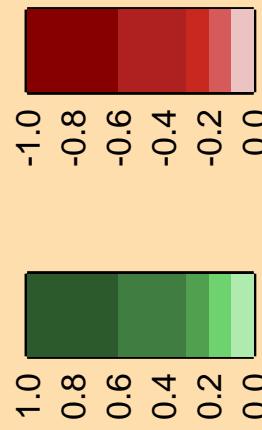


Correlation Matrix

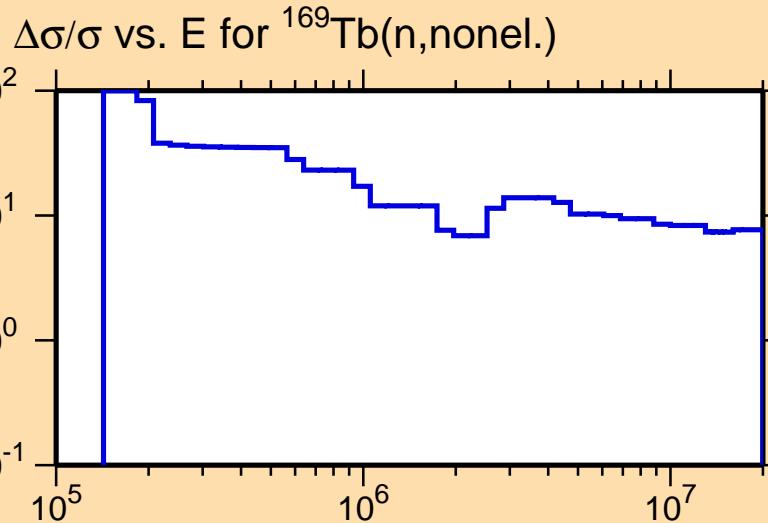
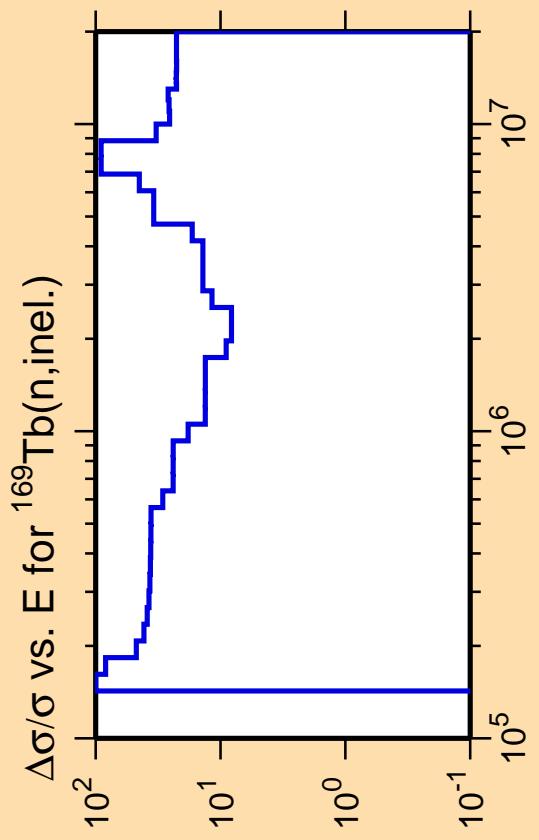




Correlation Matrix



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

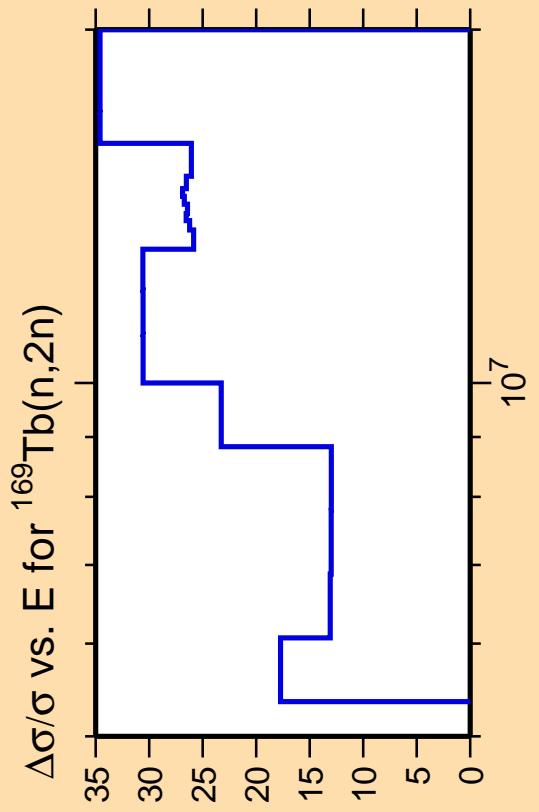


Ordinate scale is %  
relative standard deviation.

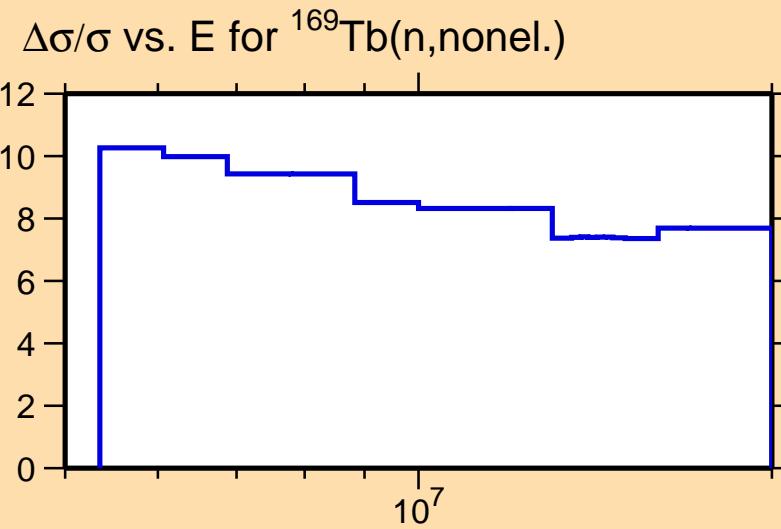
Abcissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

Correlation Matrix

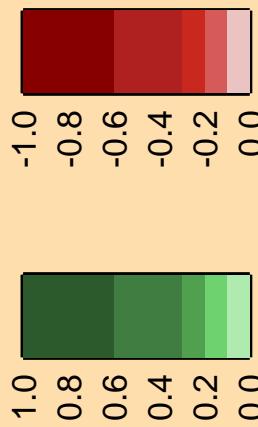




Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).



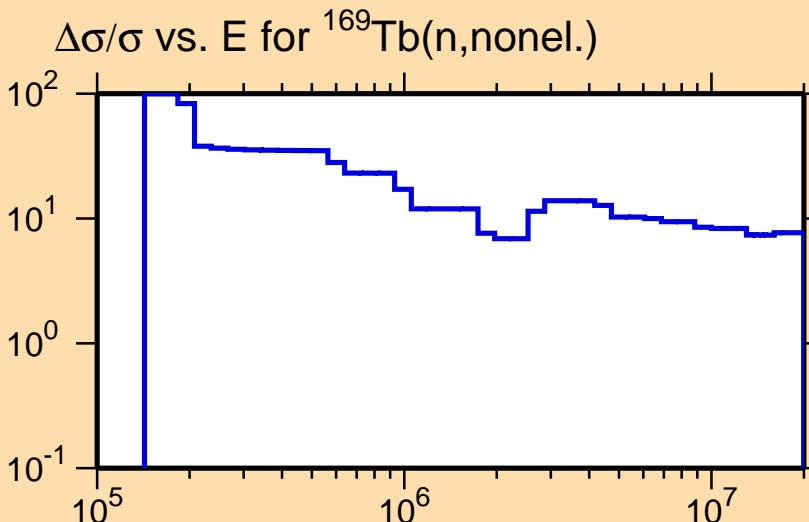
Correlation Matrix



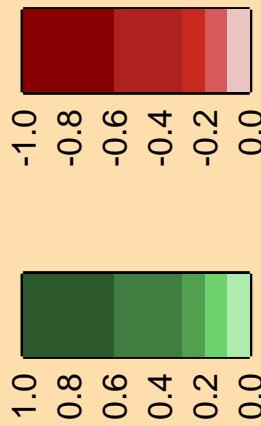
$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,n_1)$

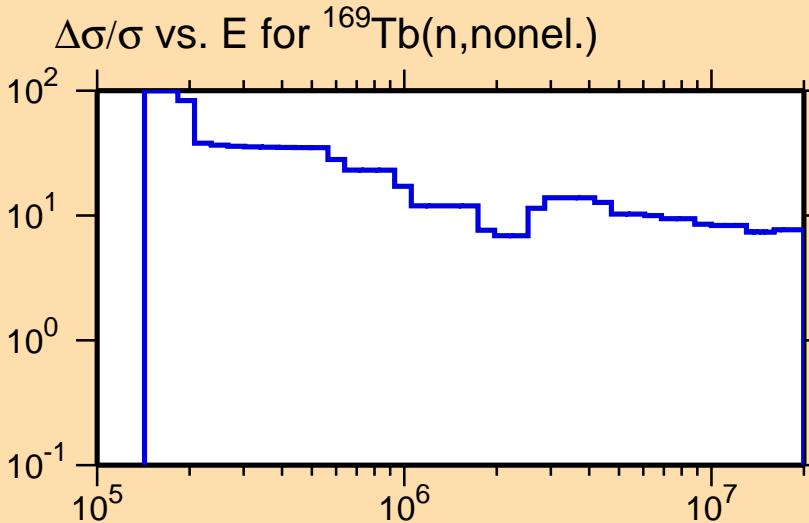
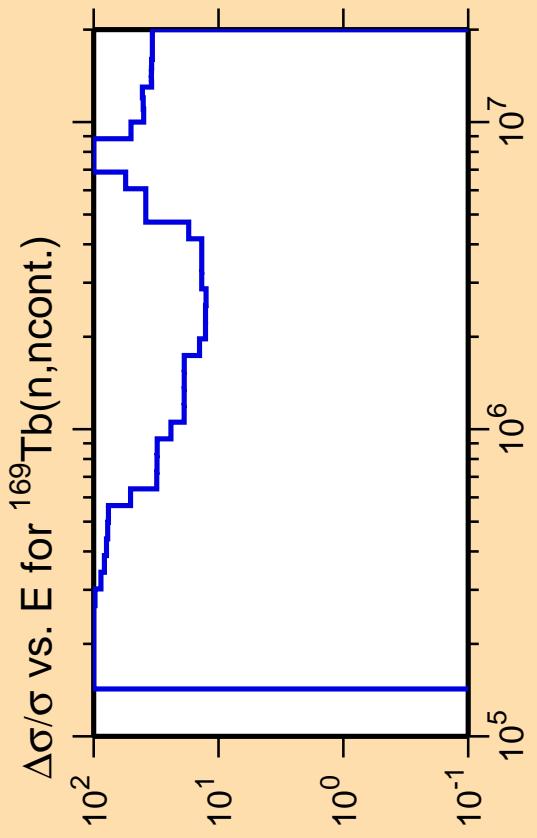
Ordinate scale is %  
relative standard deviation.

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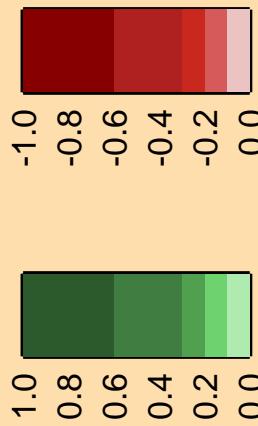


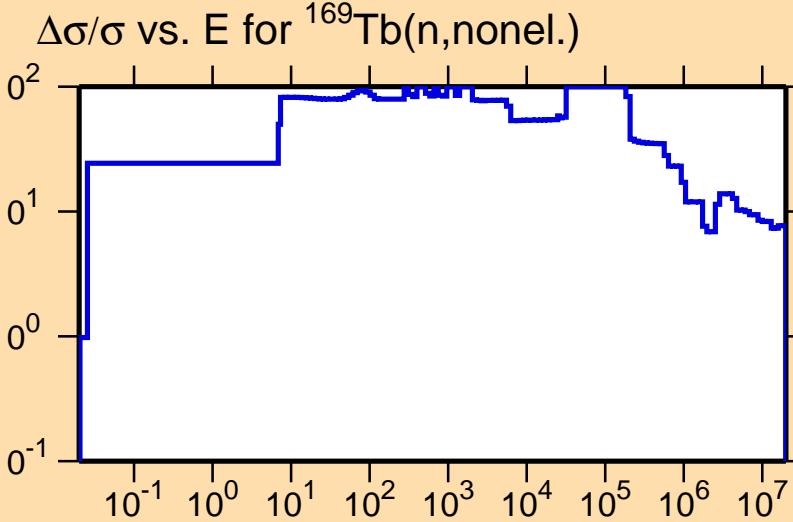
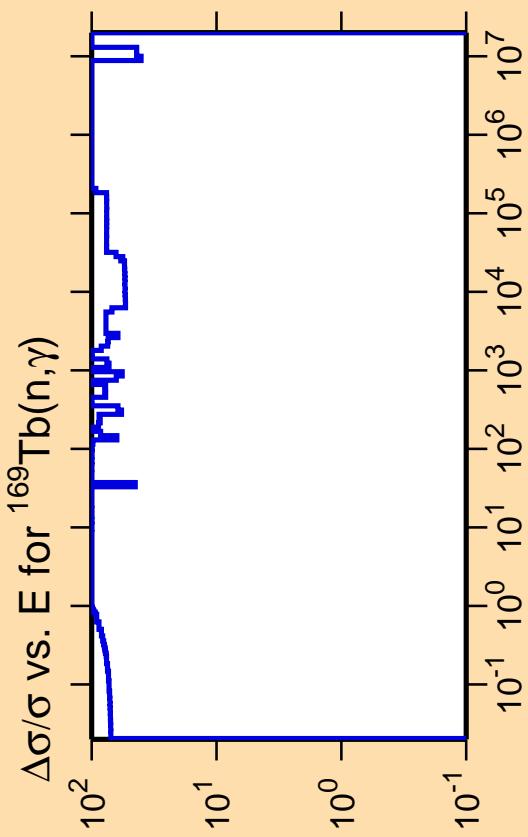
Correlation Matrix





Correlation Matrix

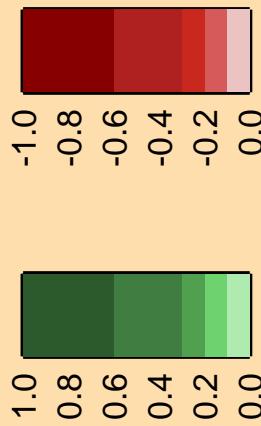




Ordinate scale is %  
relative standard deviation.

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

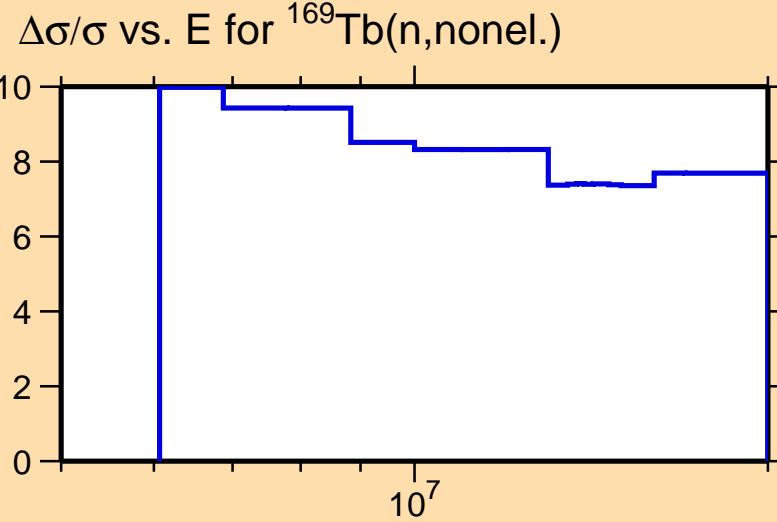
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,p)$

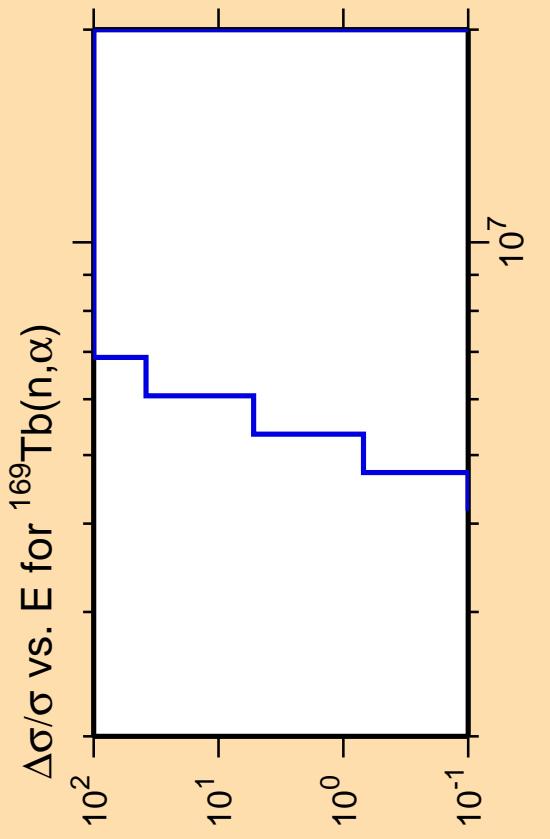
Ordinate scale is %  
relative standard deviation.

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



Correlation Matrix

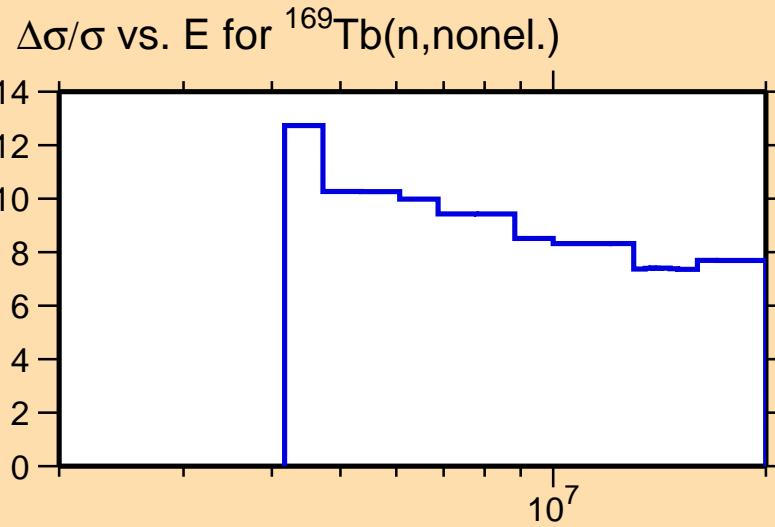




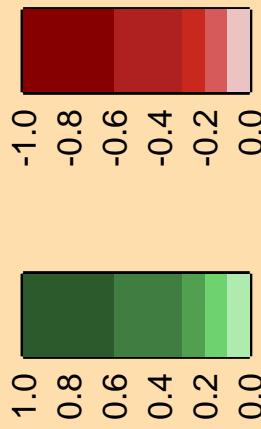
Ordinate scale is % relative standard deviation.

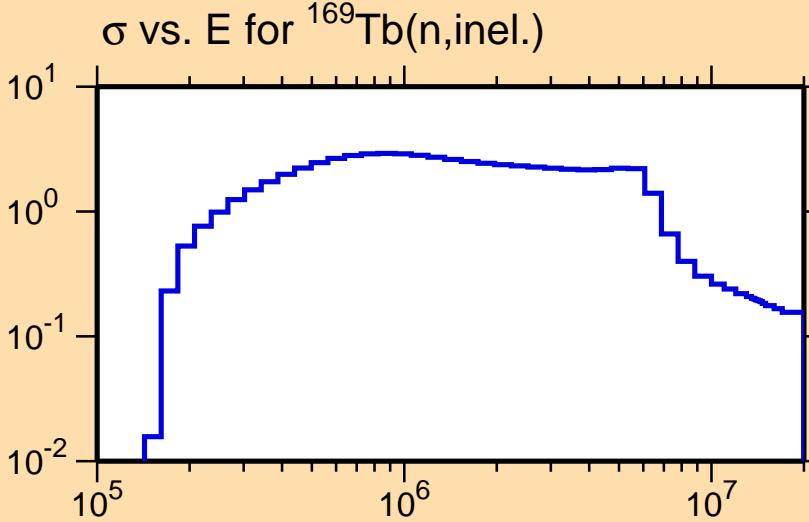
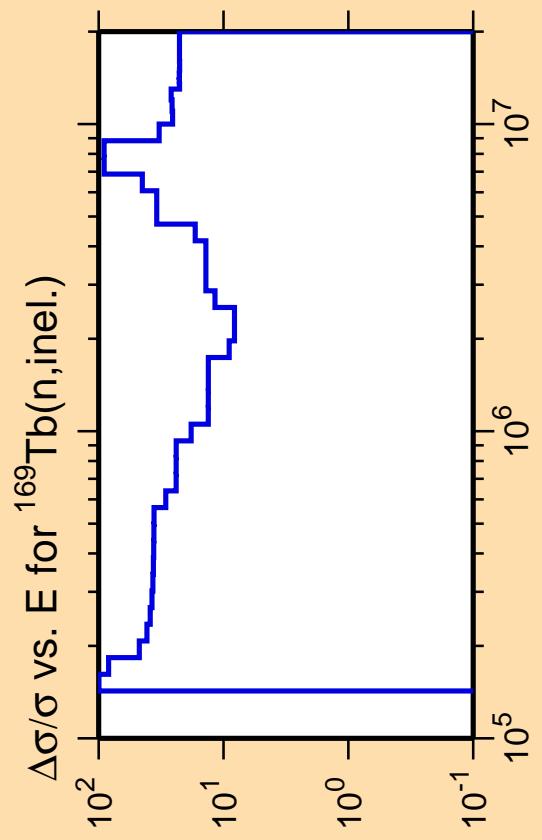
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

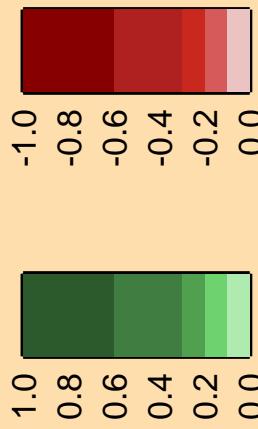


Correlation Matrix





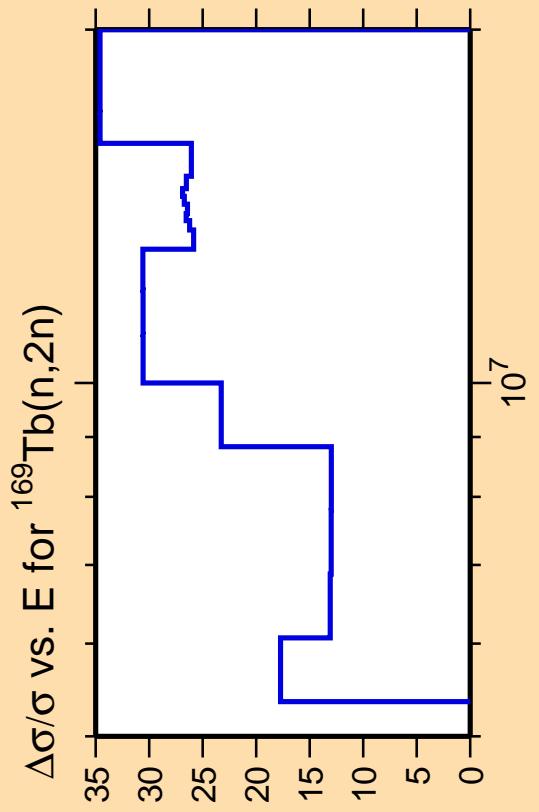
Correlation Matrix



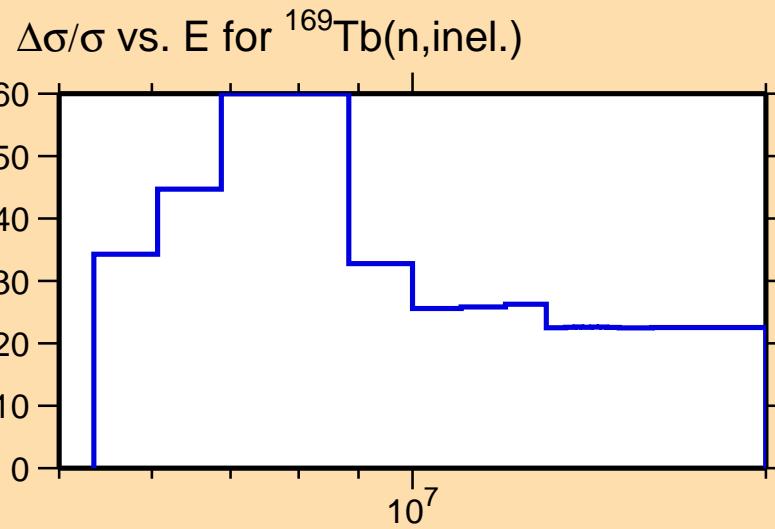
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

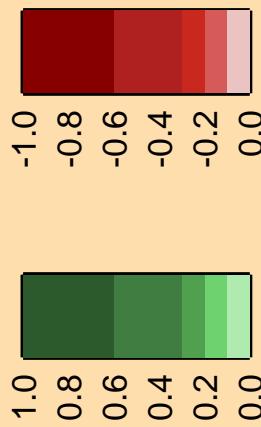
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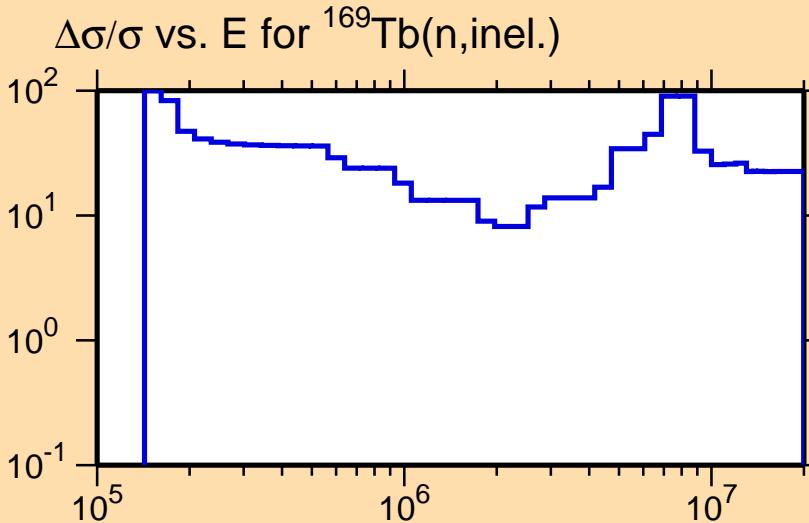
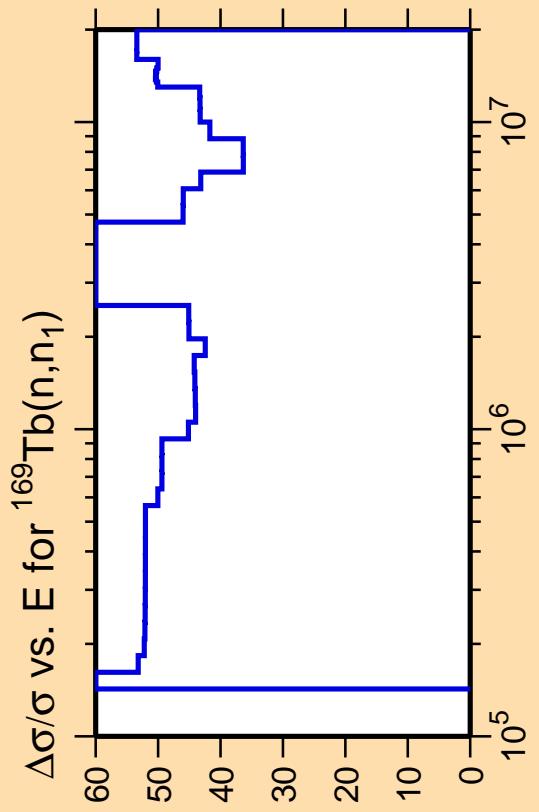


Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



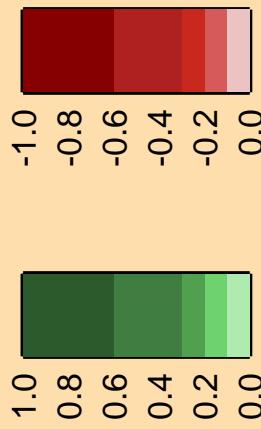


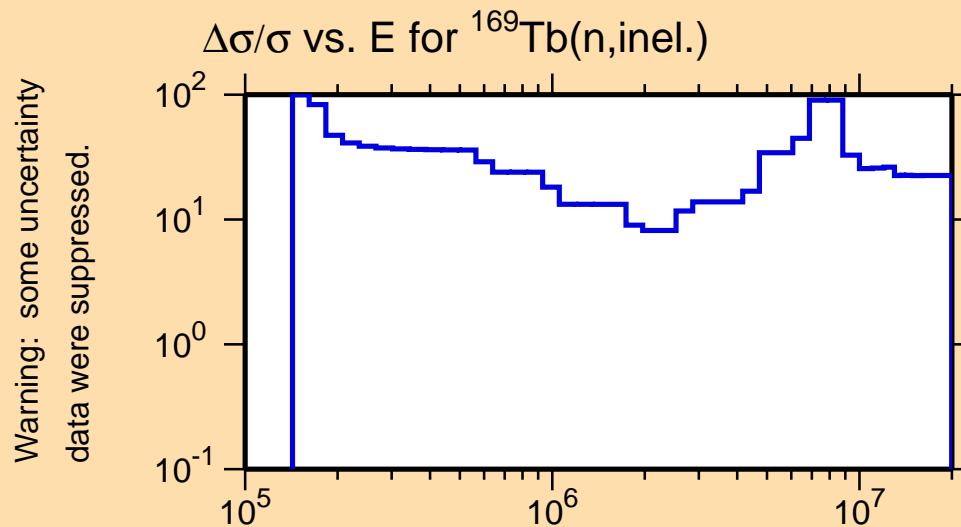
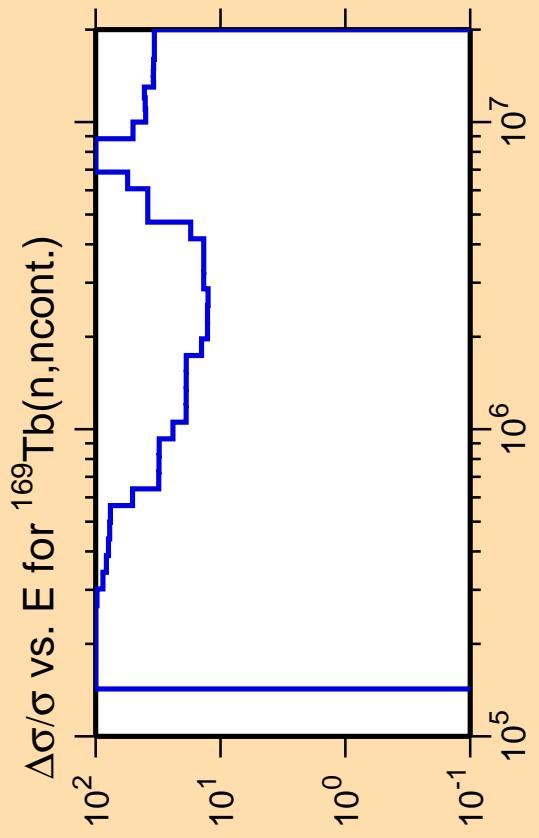
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

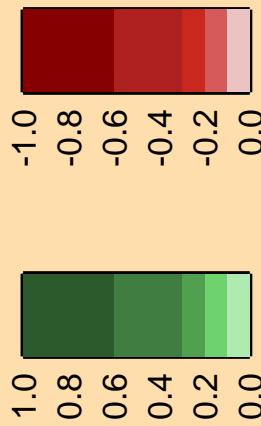
Warning: some uncertainty  
data were suppressed.

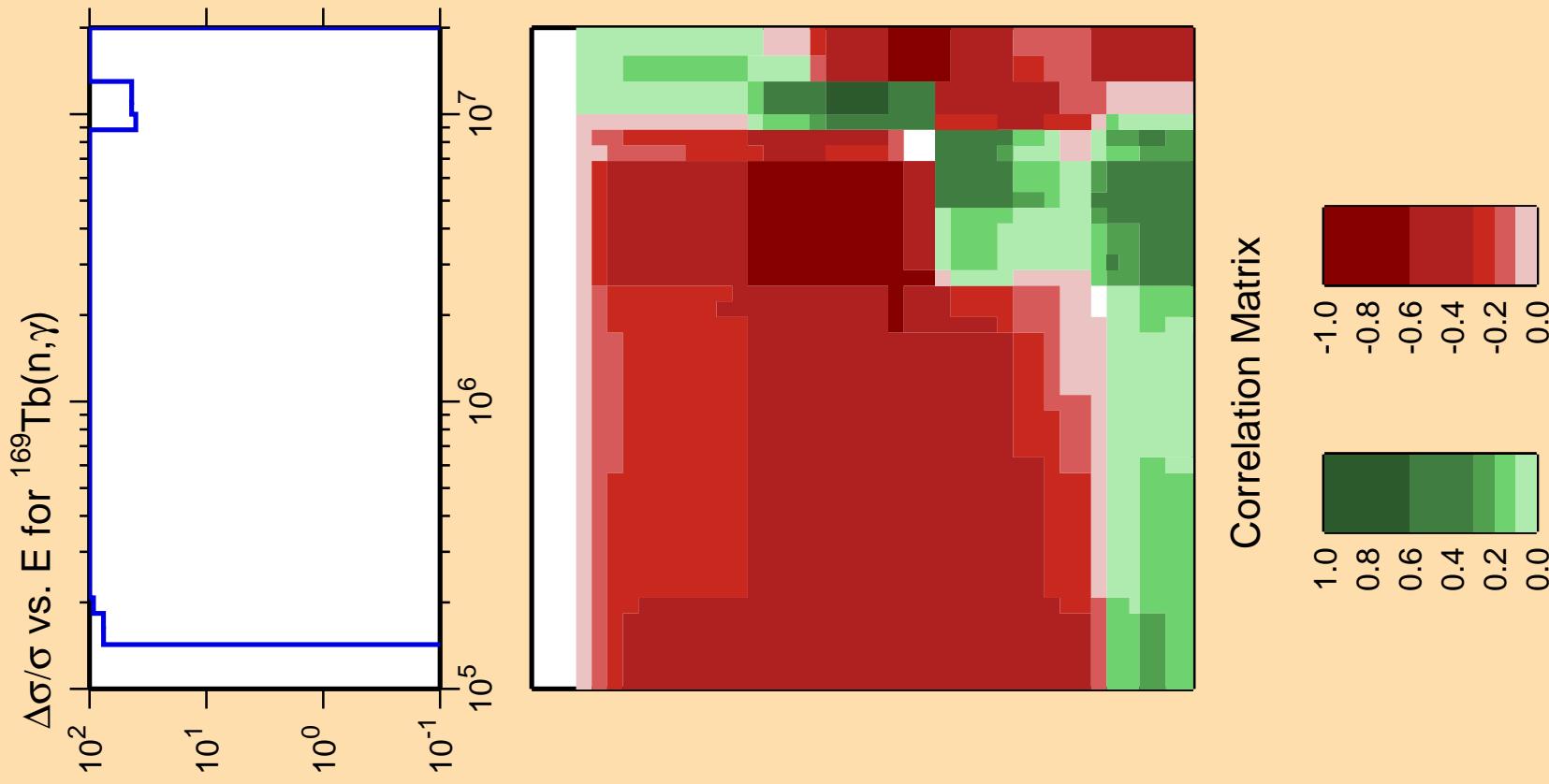
Correlation Matrix





Correlation Matrix

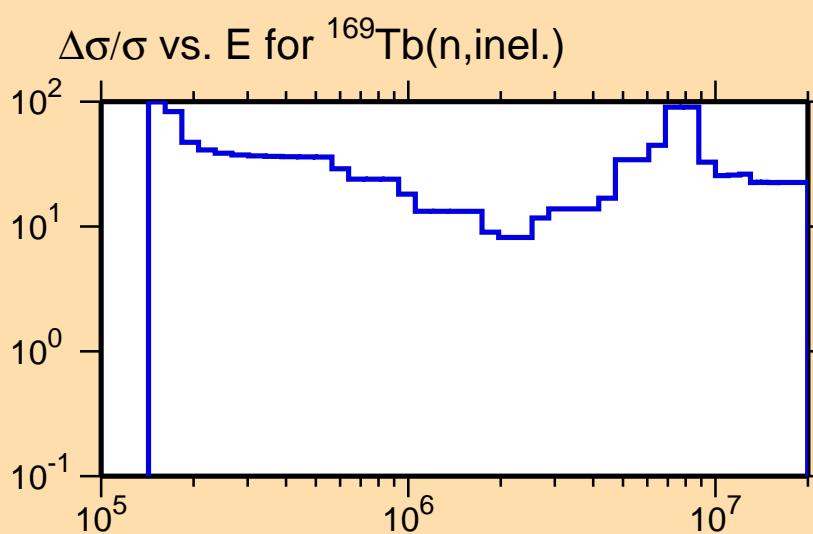




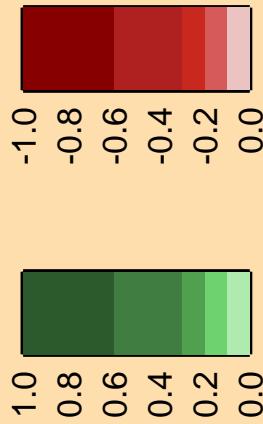
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

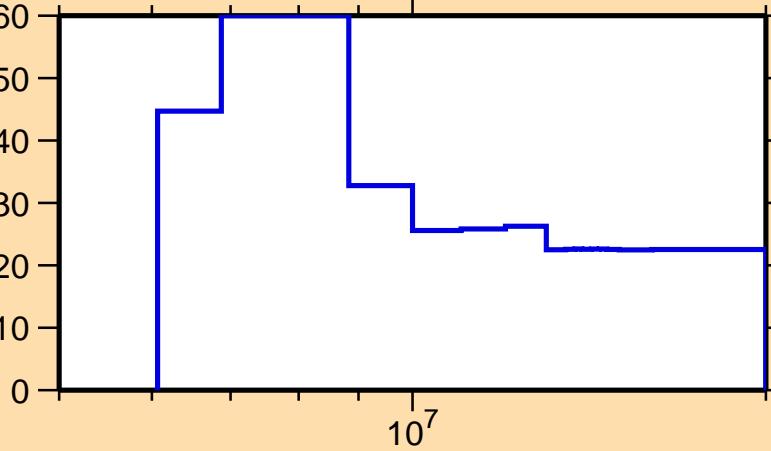


$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,p)$

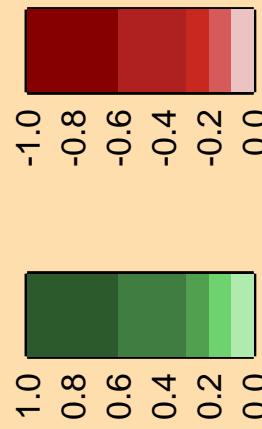
Ordinate scale is %  
relative standard deviation.

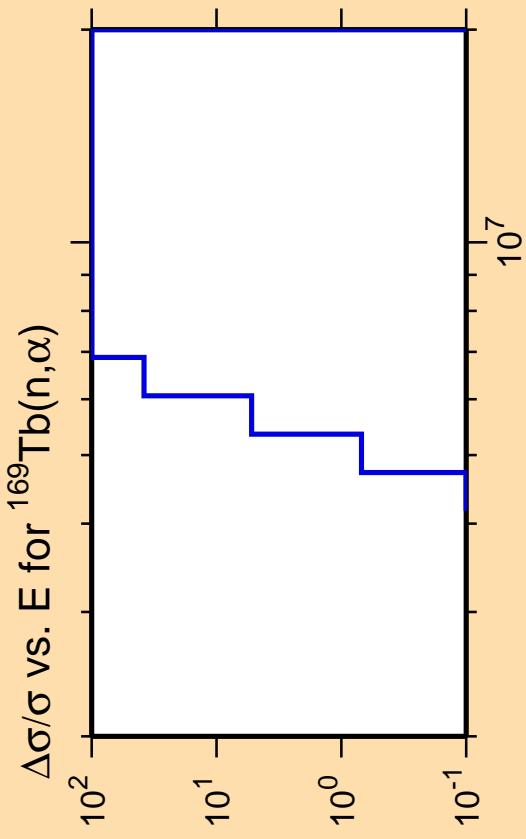
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,\text{inel.})$

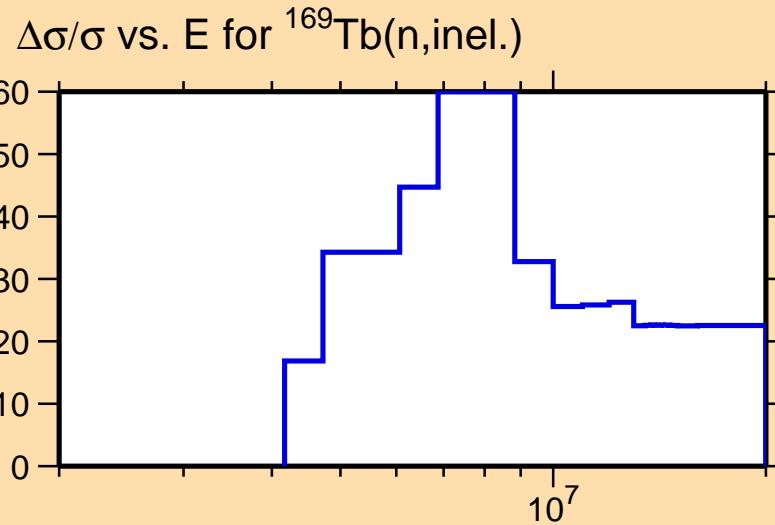


Correlation Matrix

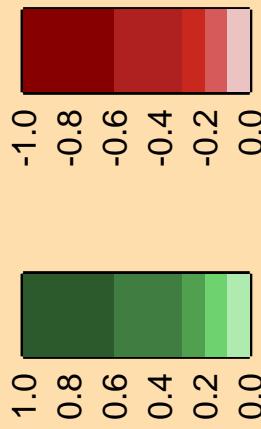




Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.



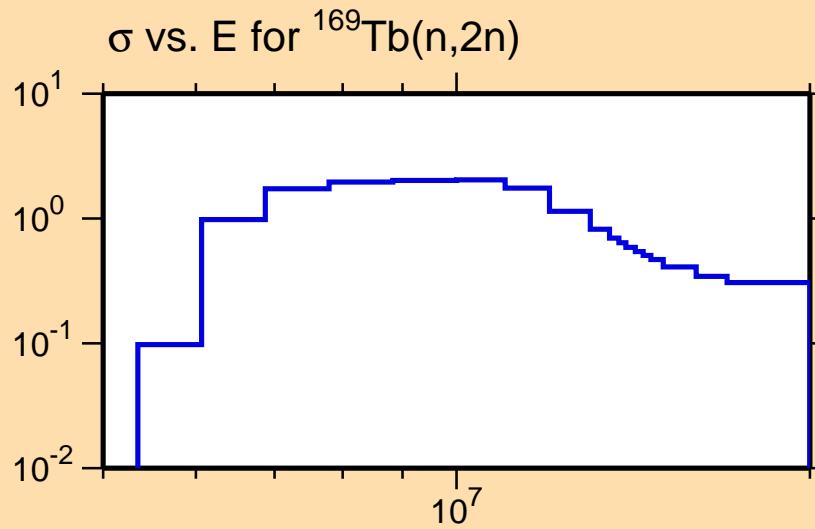
Correlation Matrix



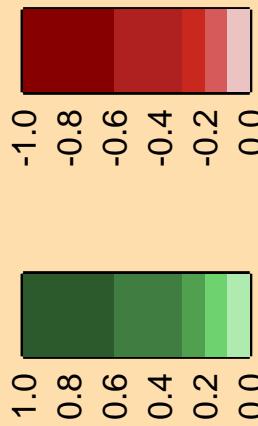
$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,2n)$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

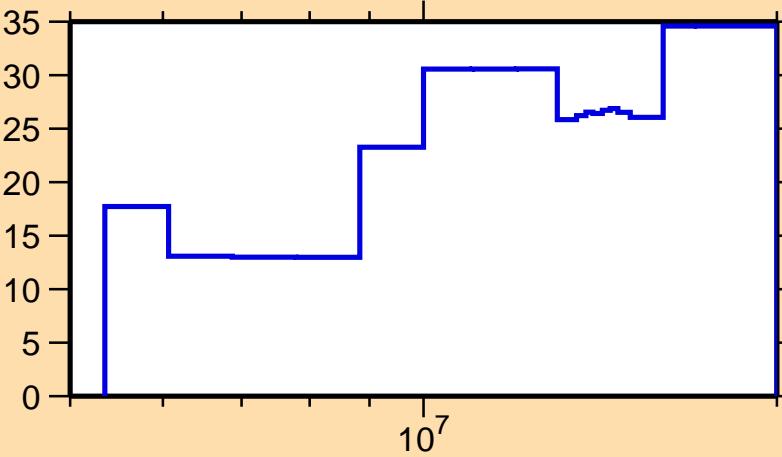


$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,n_1)$

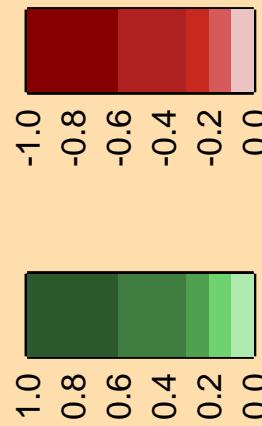
Ordinate scale is %  
relative standard deviation.

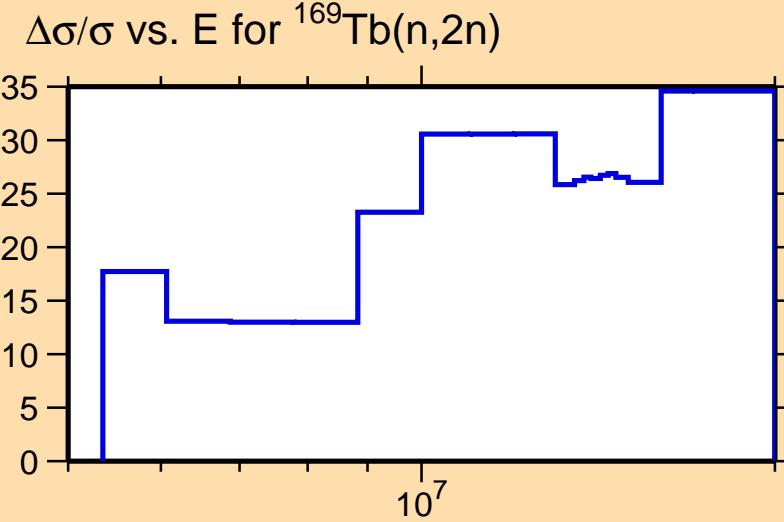
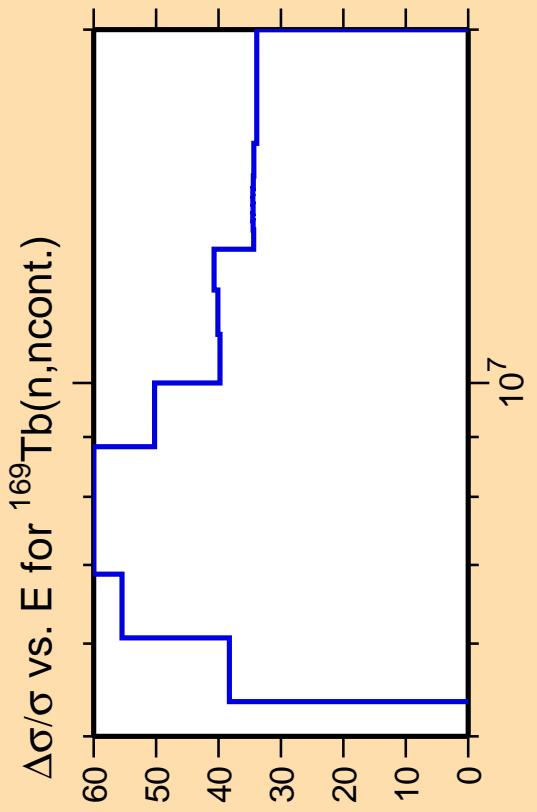
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,2n)$

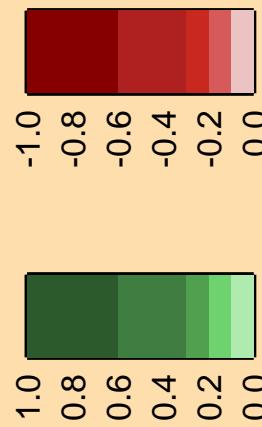


Correlation Matrix

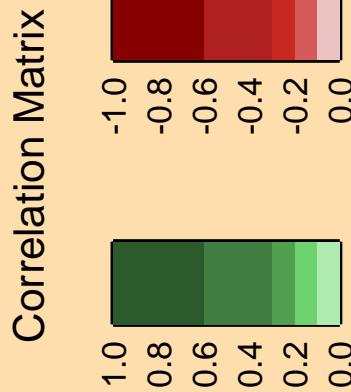
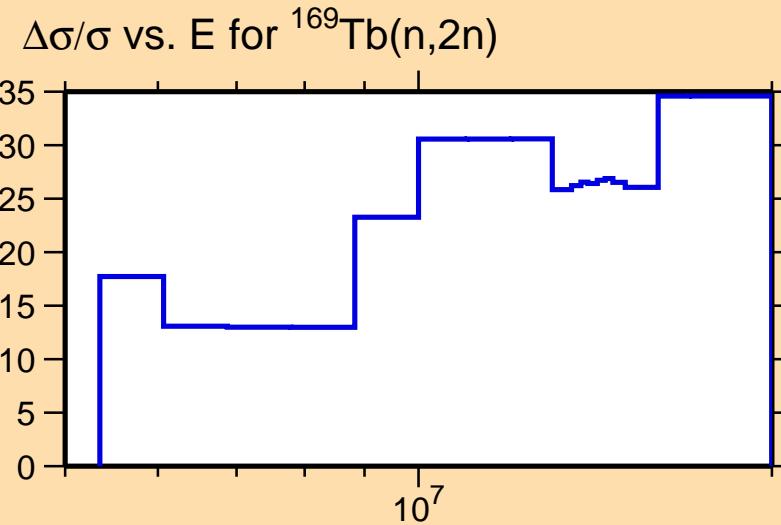
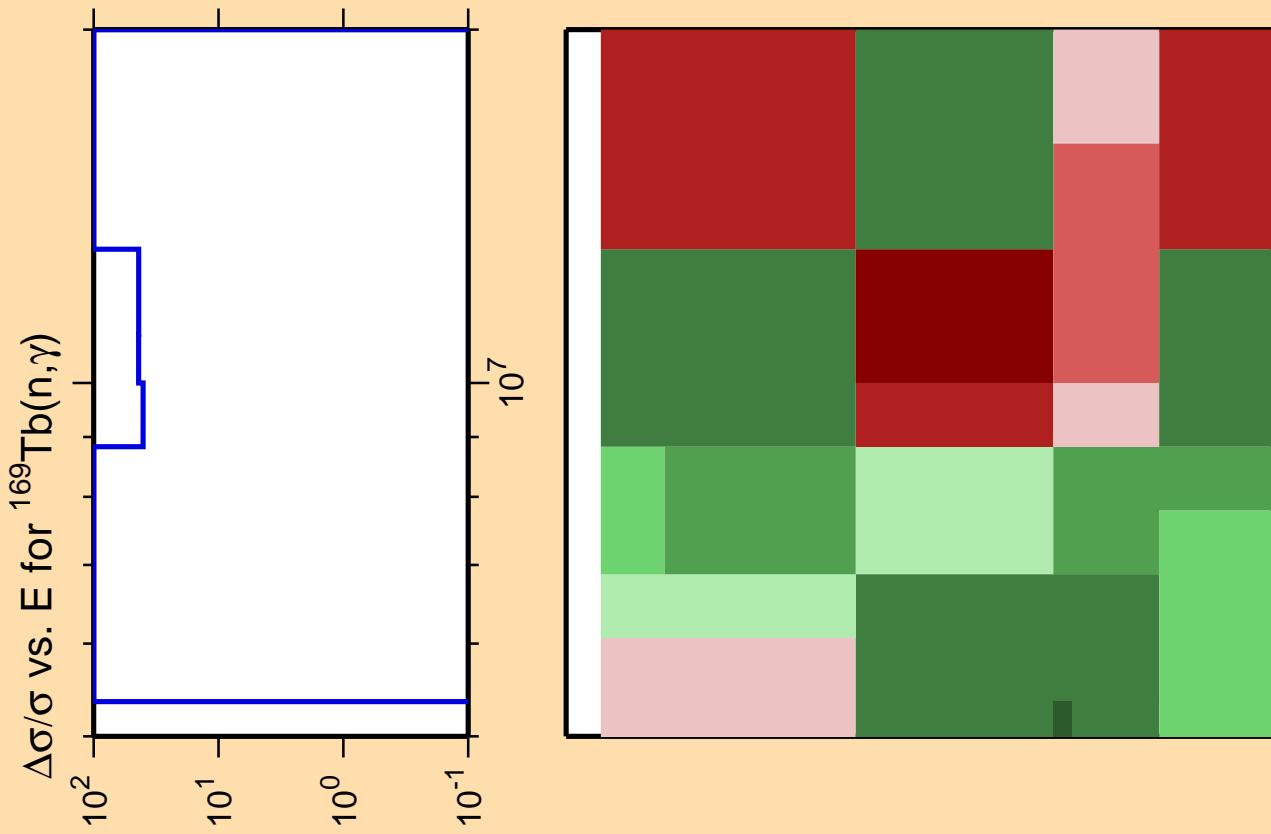




Correlation Matrix



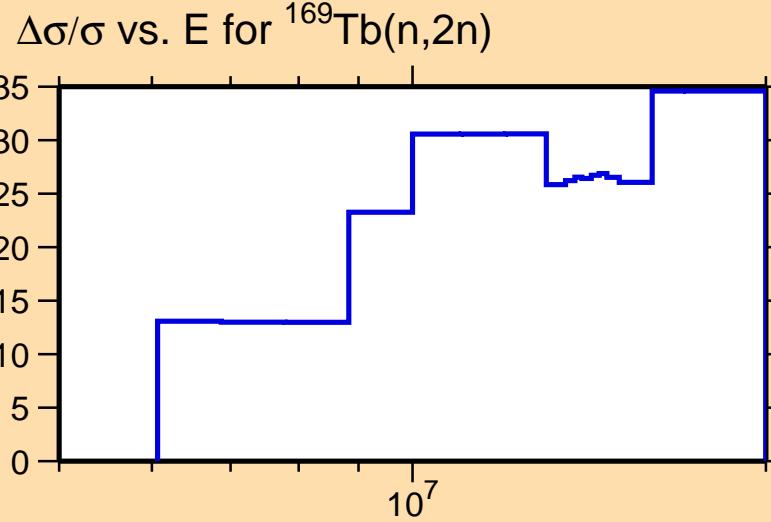
Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.



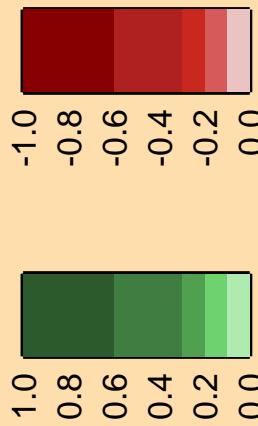
$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,p)$

Ordinate scale is %  
relative standard deviation.

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



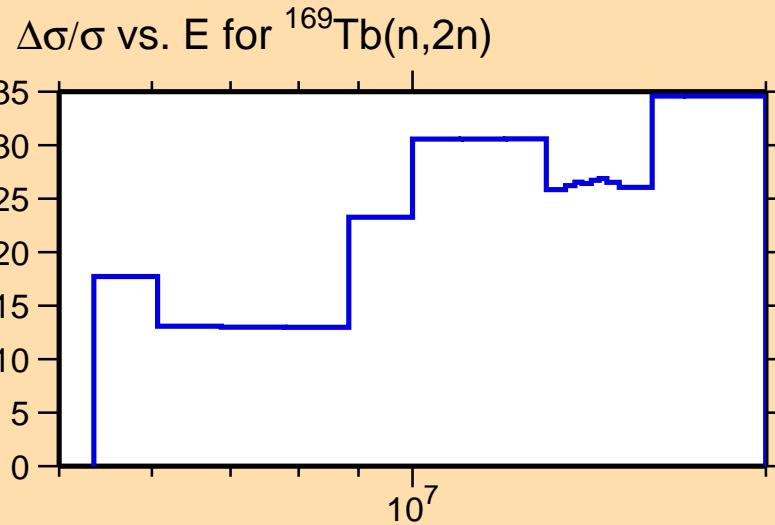
Correlation Matrix



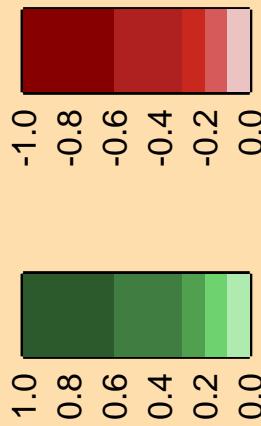
$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,\alpha)$

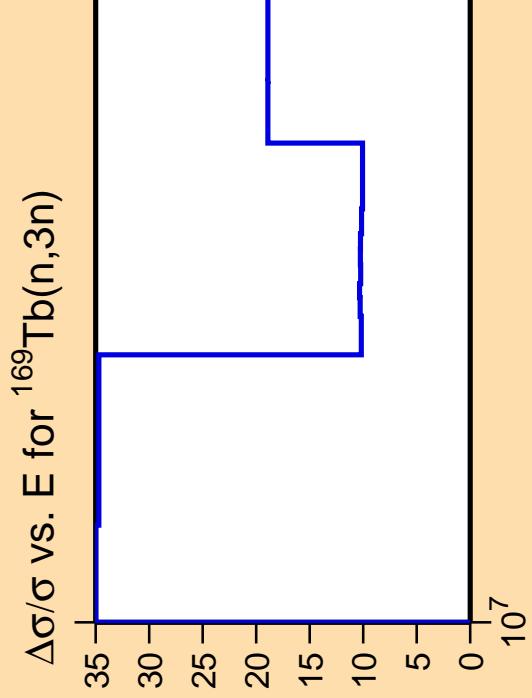
Ordinate scale is %  
relative standard deviation.

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



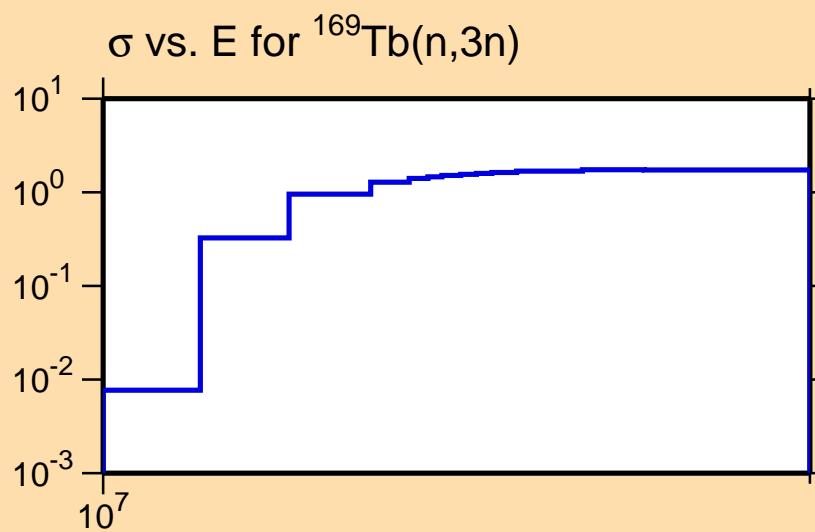
Correlation Matrix



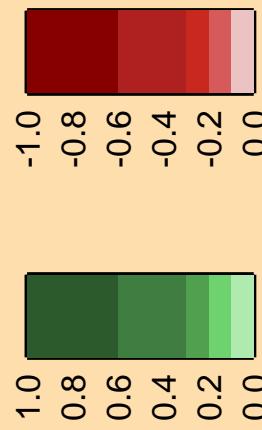


Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,n\alpha)$

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

Ordinate scales are % relative  
standard deviation and barns.

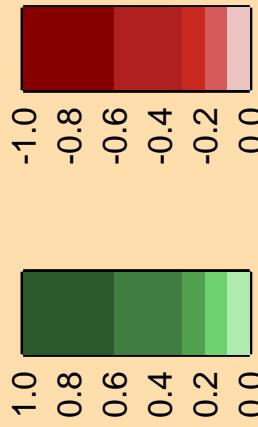
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

10<sup>-4</sup>  
10<sup>-6</sup>  
10<sup>-8</sup>  
10<sup>-10</sup>  
10<sup>-12</sup>

$\sigma$  vs. E for  $^{169}\text{Tb}(n,n\alpha)$

10<sup>7</sup>

Correlation Matrix

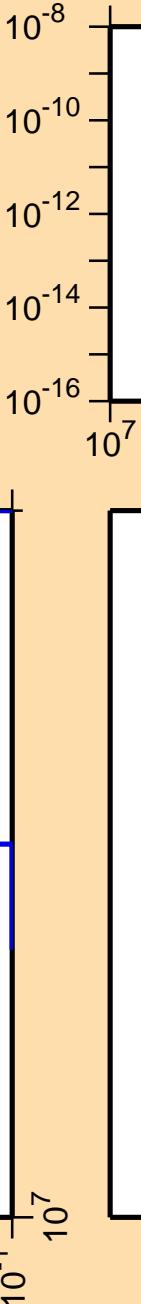


$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,2n\alpha)$

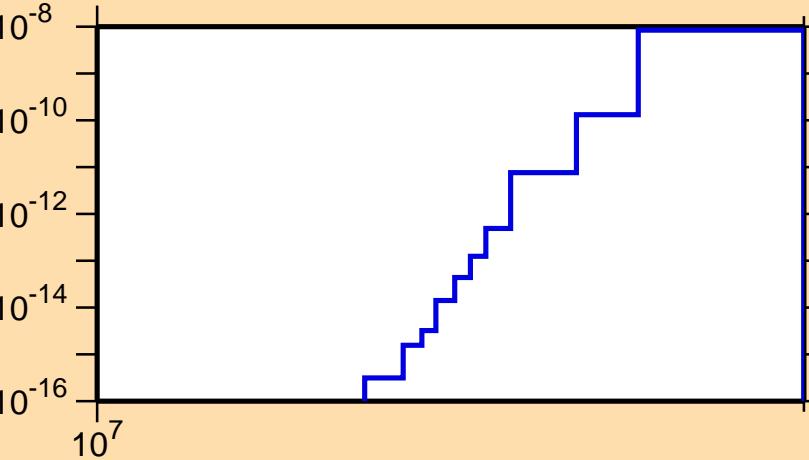
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

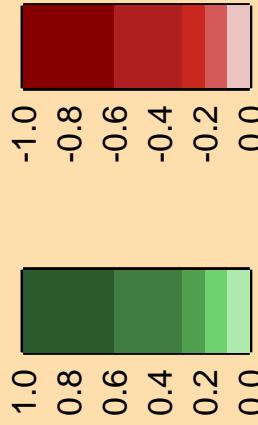
Warning: some uncertainty  
data were suppressed.



$\sigma$  vs. E for  $^{169}\text{Tb}(n,2n\alpha)$



Correlation Matrix

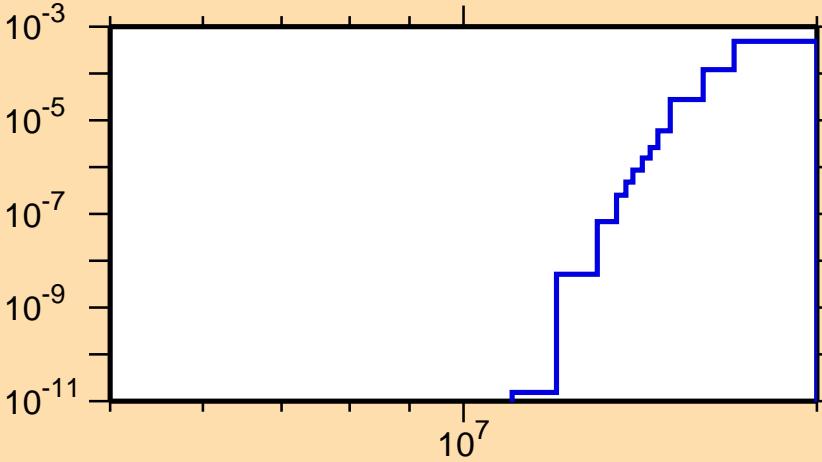


$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,\text{np})$

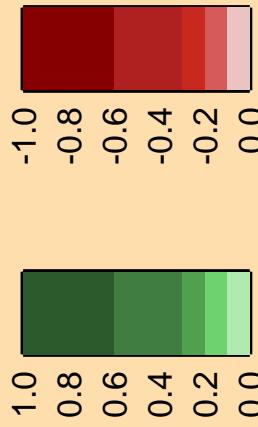
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

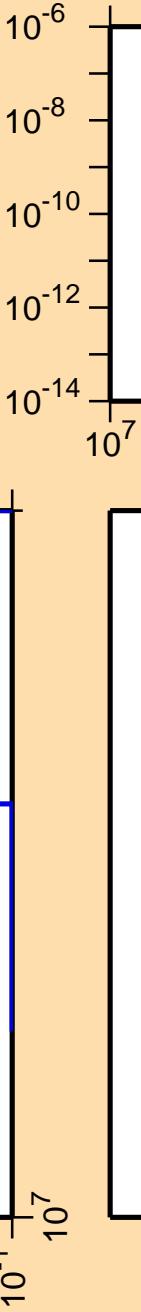


$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,\text{nd})$

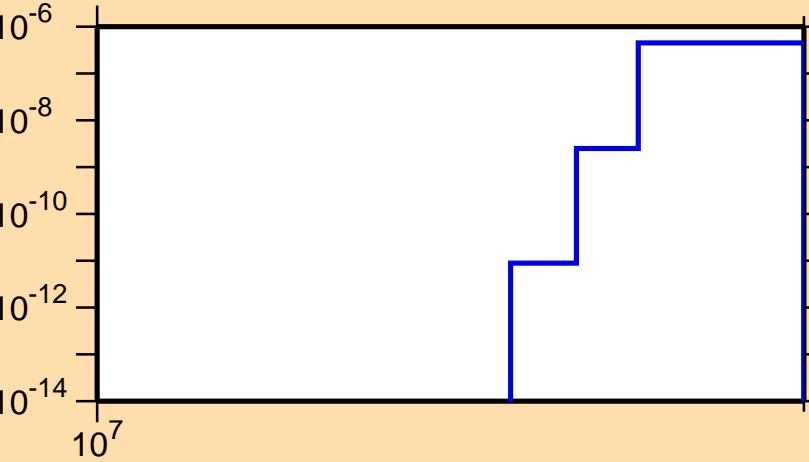
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

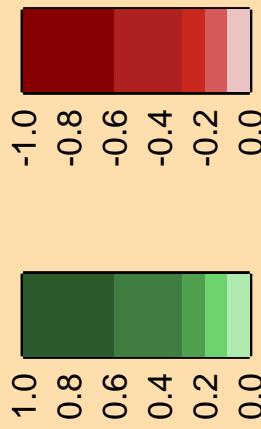
Warning: some uncertainty  
data were suppressed.



$\sigma$  vs. E for  $^{169}\text{Tb}(n,\text{nd})$



Correlation Matrix

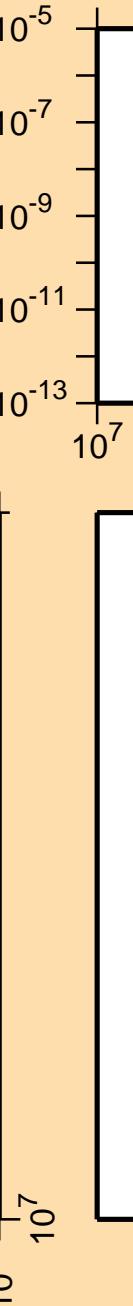


$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,\text{nt})$

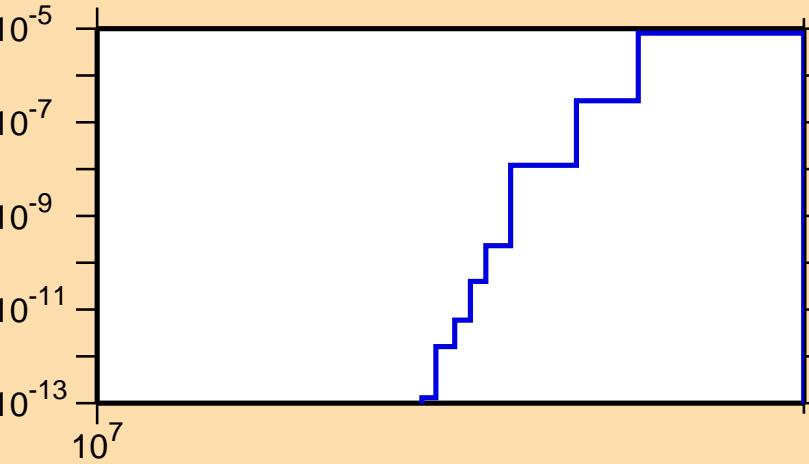
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

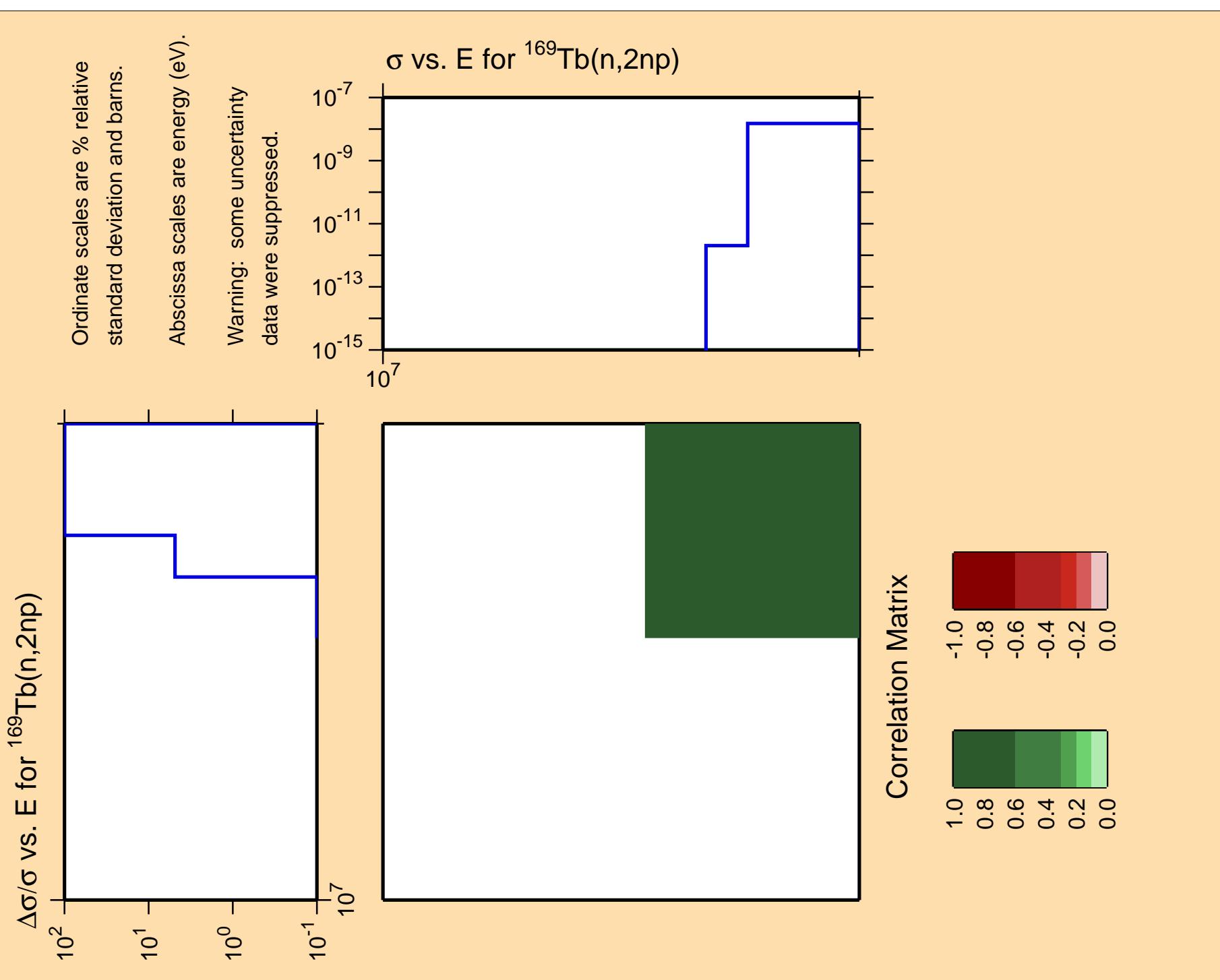


$\sigma$  vs. E for  $^{169}\text{Tb}(n,\text{nt})$



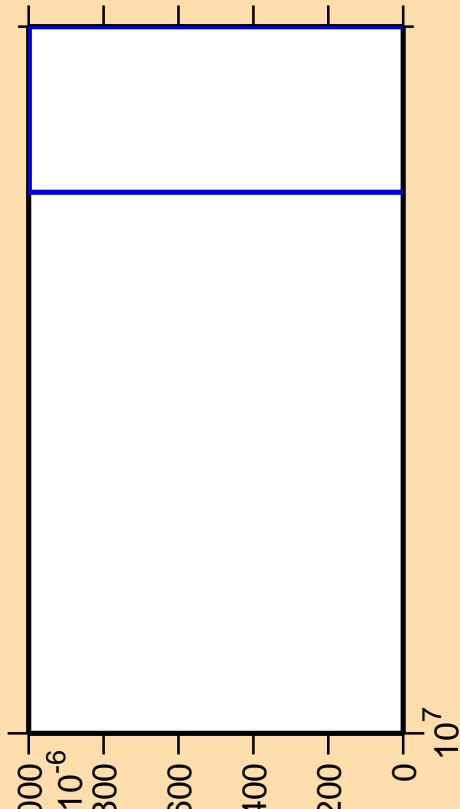
Correlation Matrix



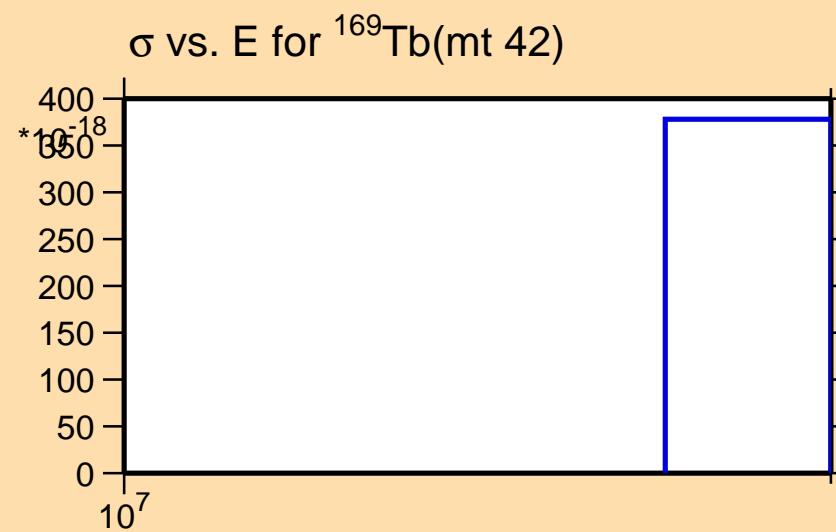


$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(\text{mt } 42)$

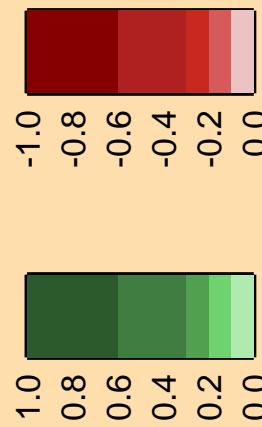
\* $10^{-6}$   
800  
600  
400  
200  
0

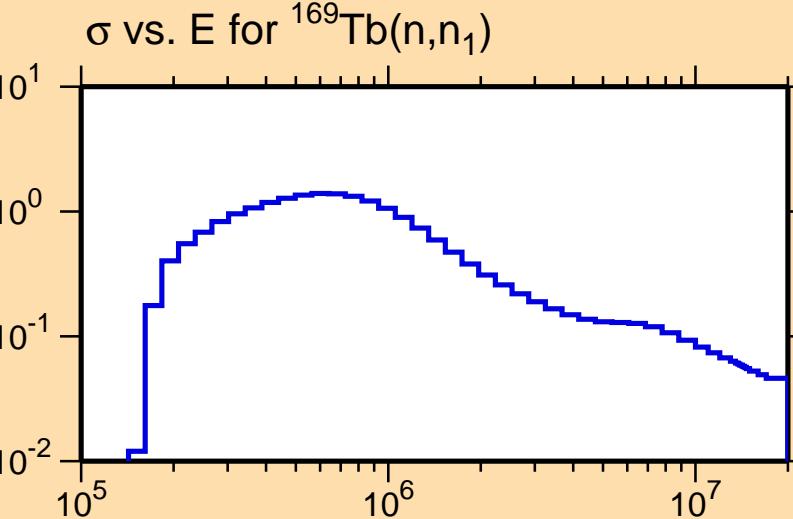
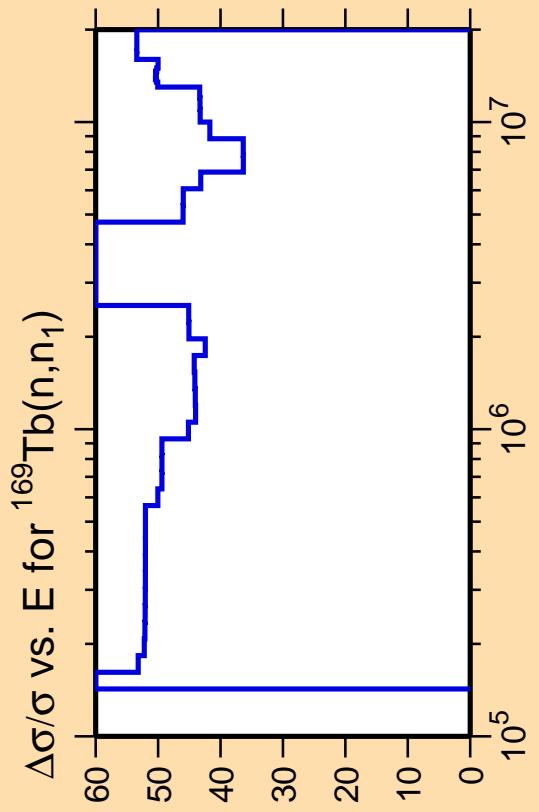


Ordinate scales are % relative  
standard deviation and barns.  
Abscissa scales are energy (eV).



Correlation Matrix



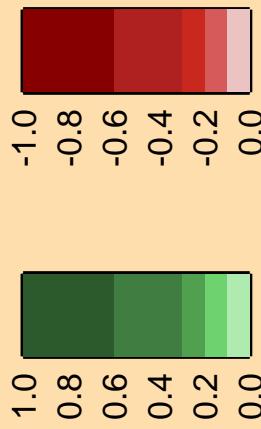


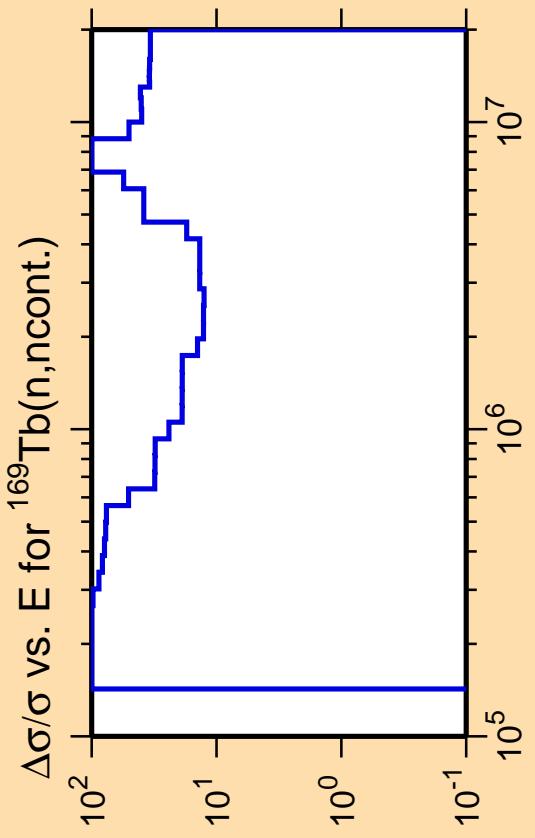
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

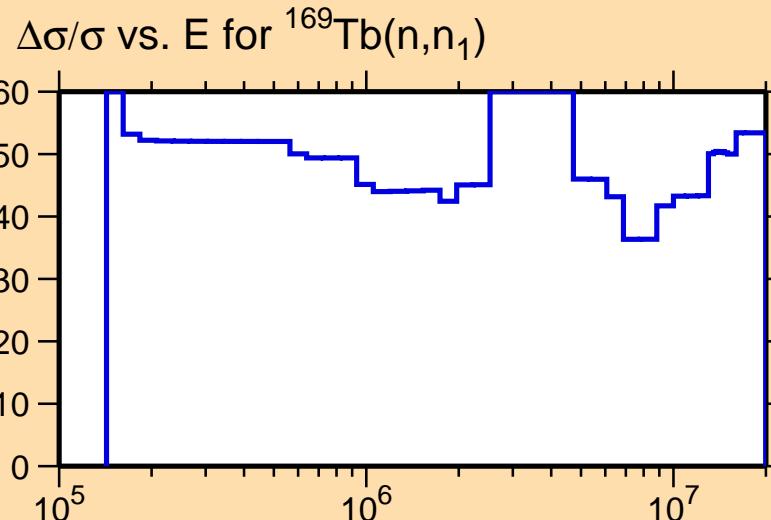
Correlation Matrix





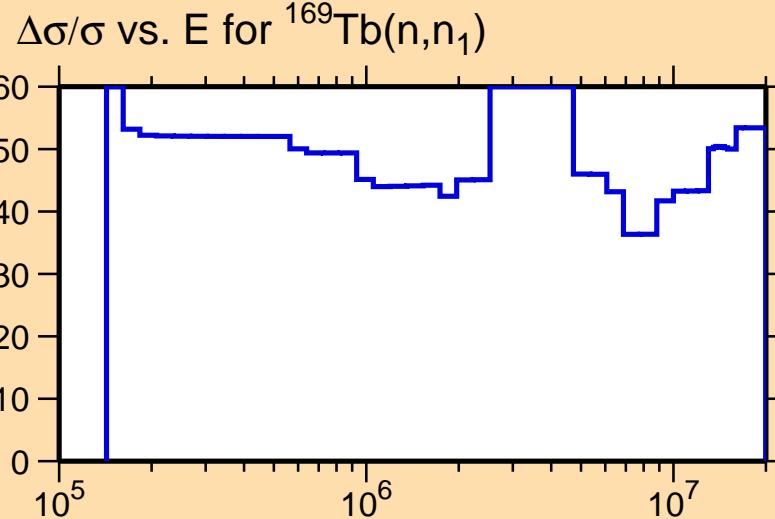
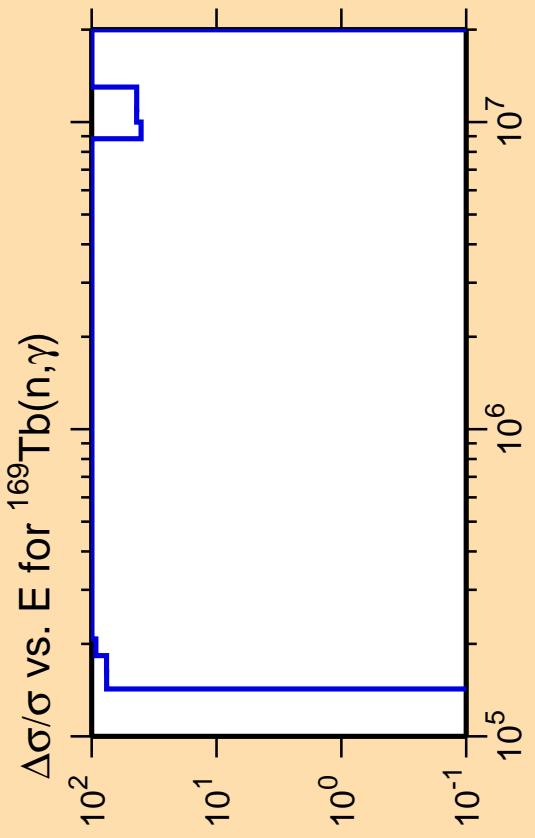
Ordinate scale is %  
relative standard deviation.

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



Correlation Matrix

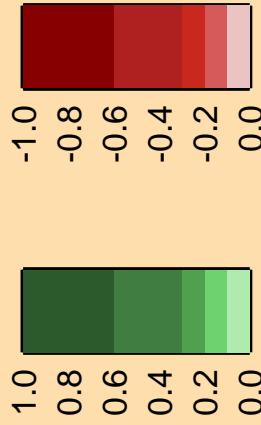




Ordinate scale is %  
relative standard deviation.

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

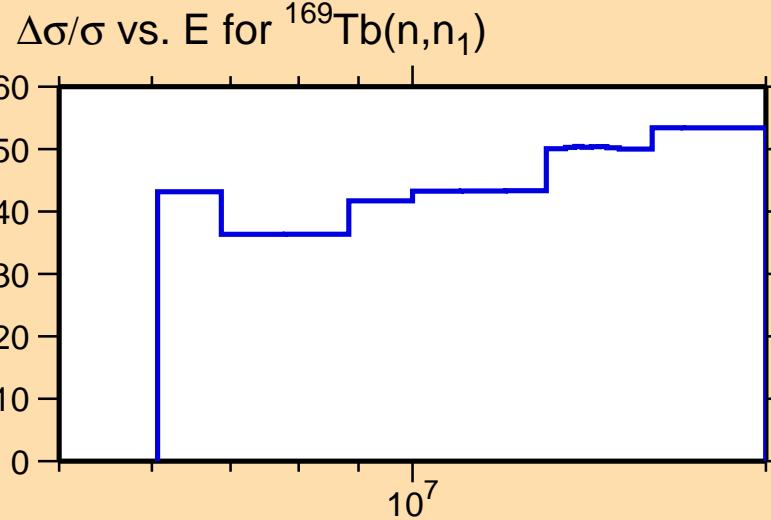
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,p)$

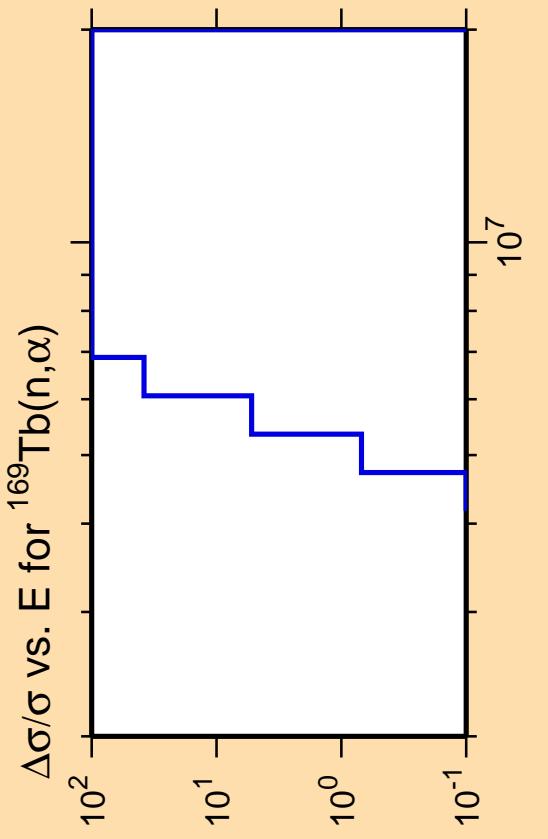
Ordinate scale is %  
relative standard deviation.

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



Correlation Matrix

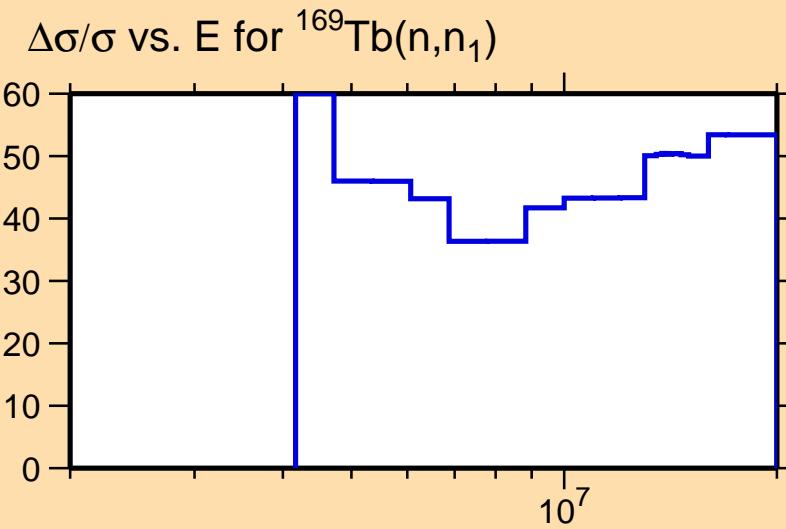




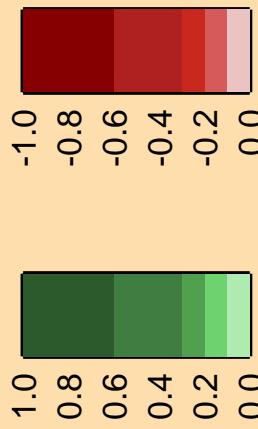
Ordinate scale is %  
relative standard deviation.

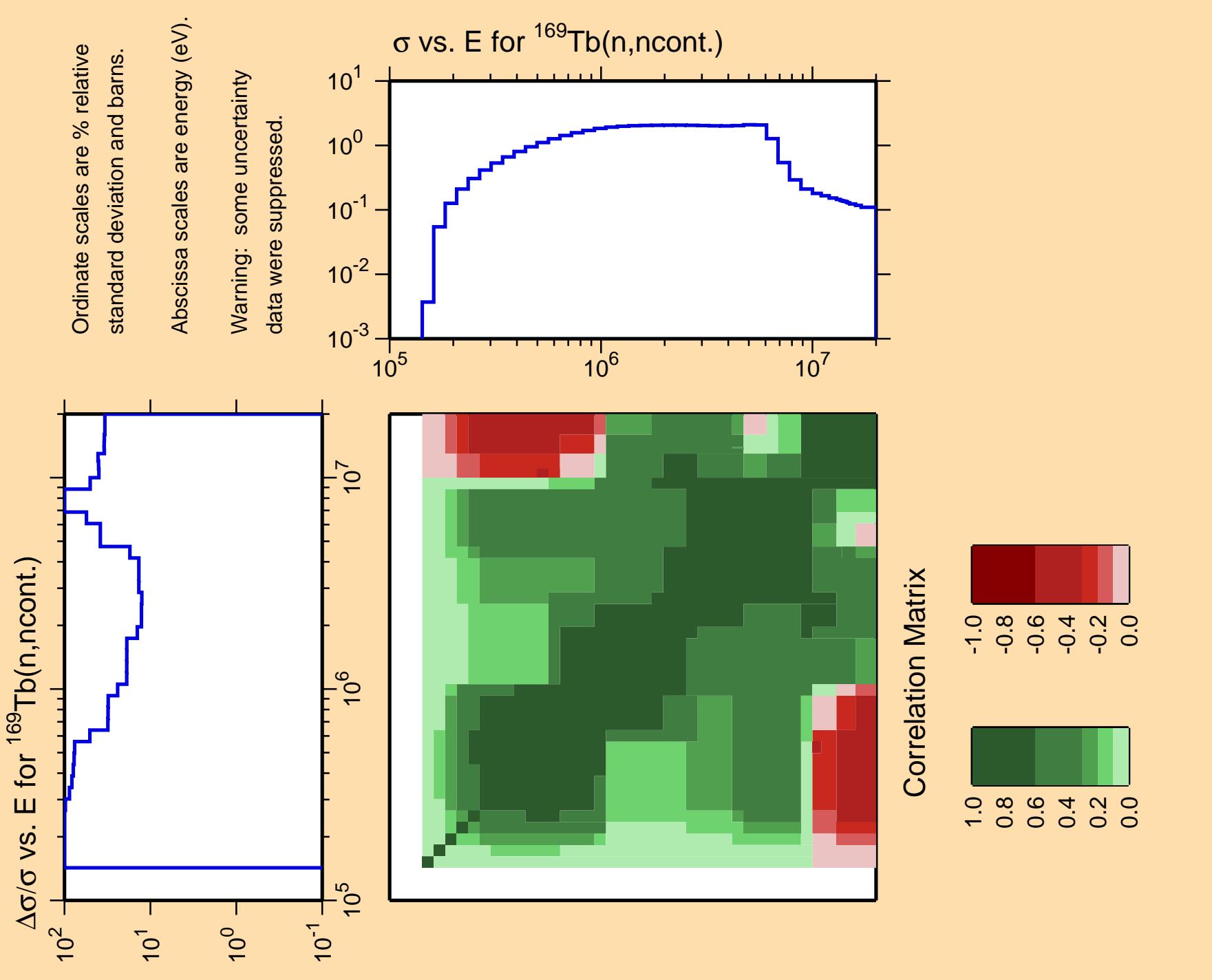
Abscissa scales are energy (eV).

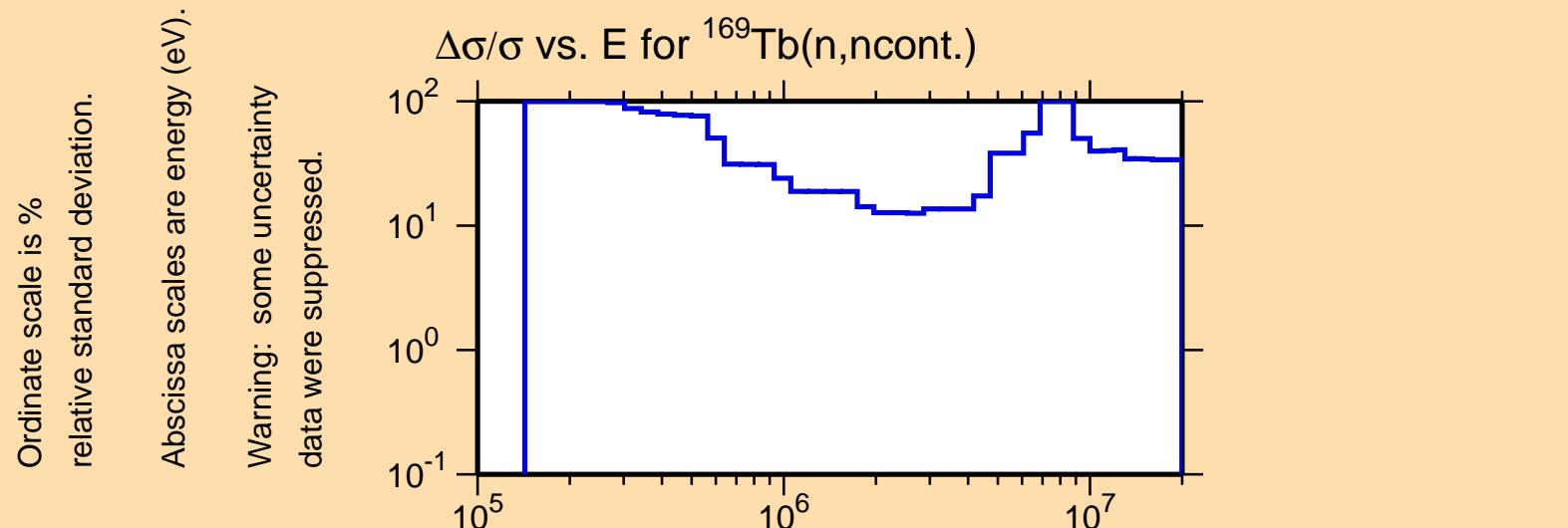
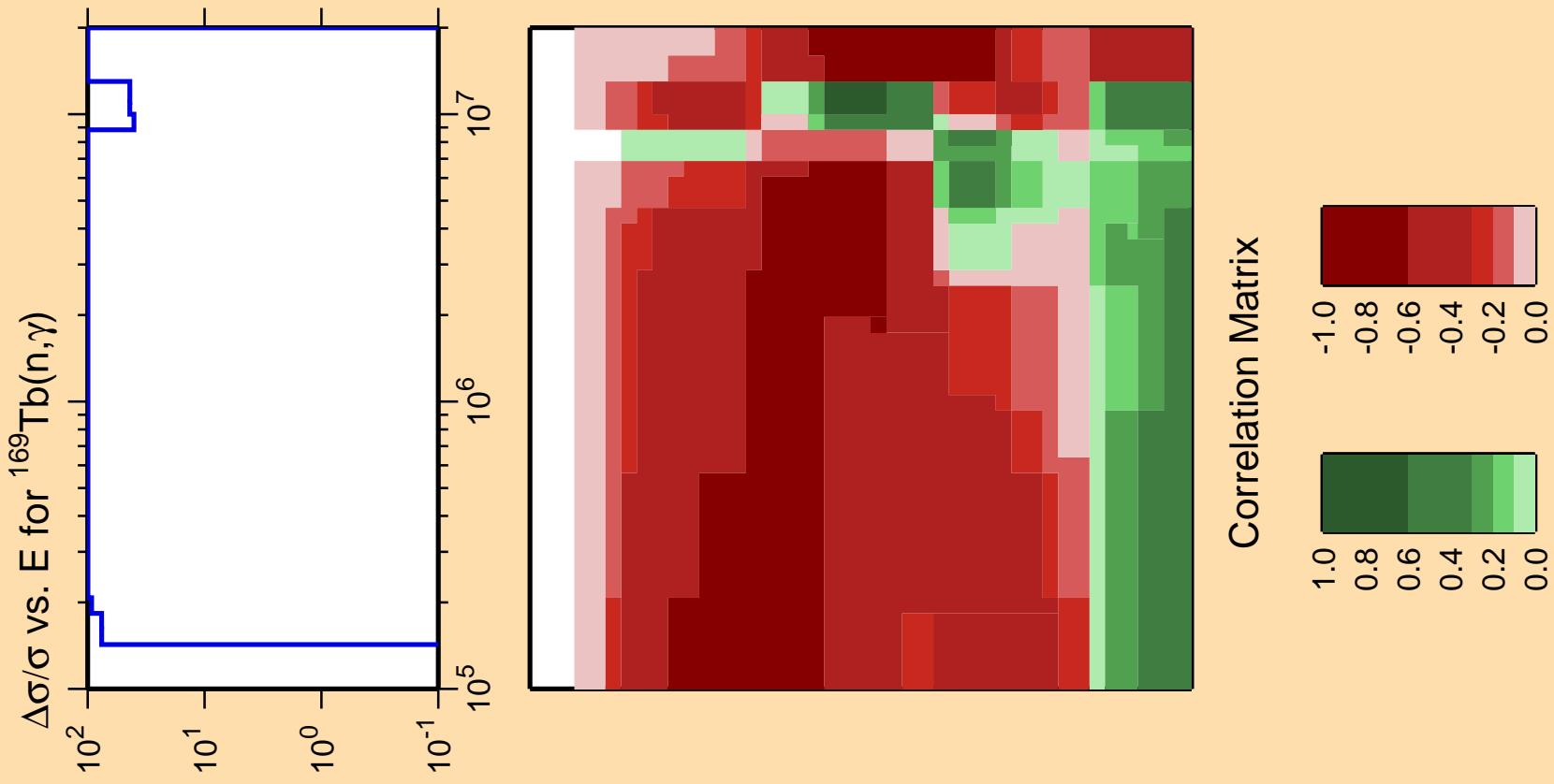
Warning: some uncertainty  
data were suppressed.



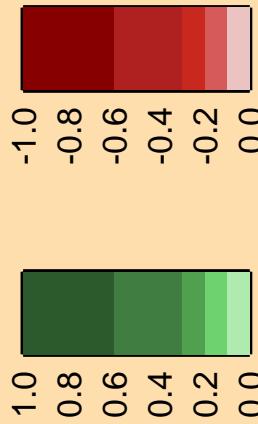
Correlation Matrix

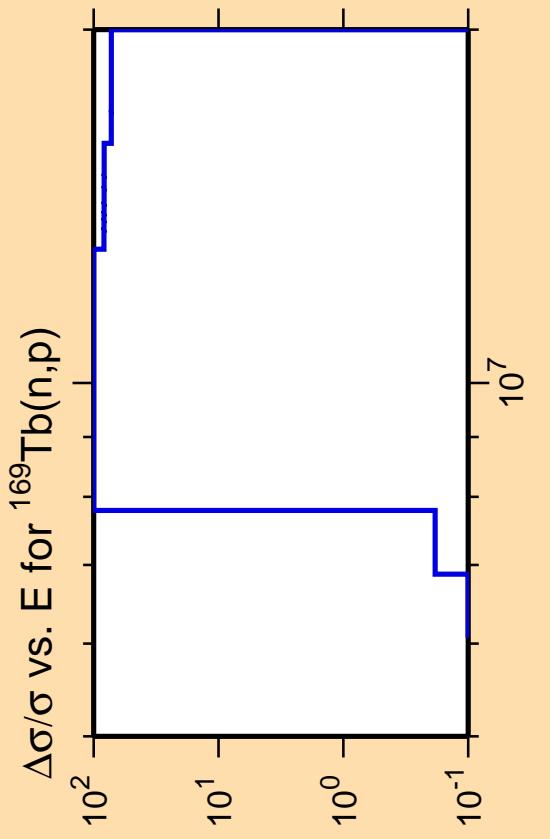






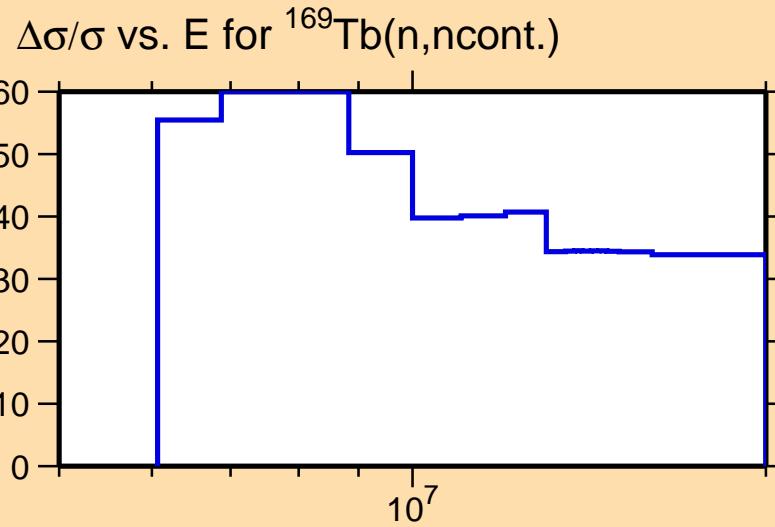
Correlation Matrix





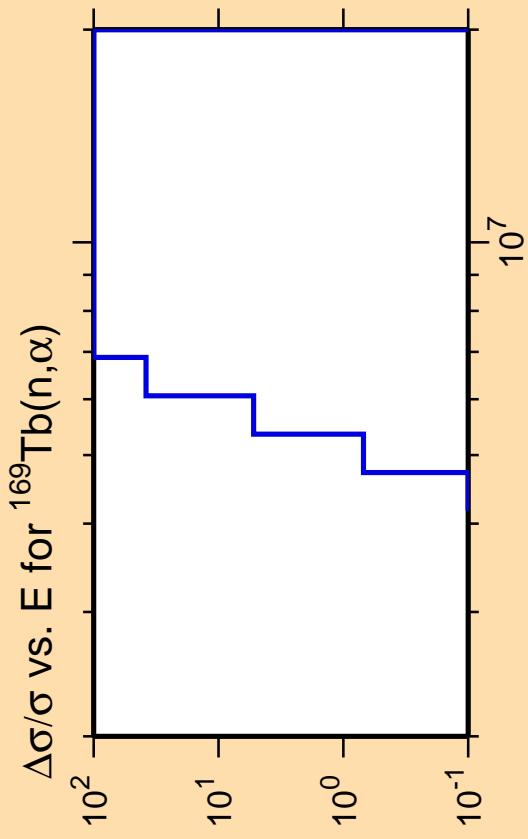
Ordinate scale is %  
relative standard deviation.

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



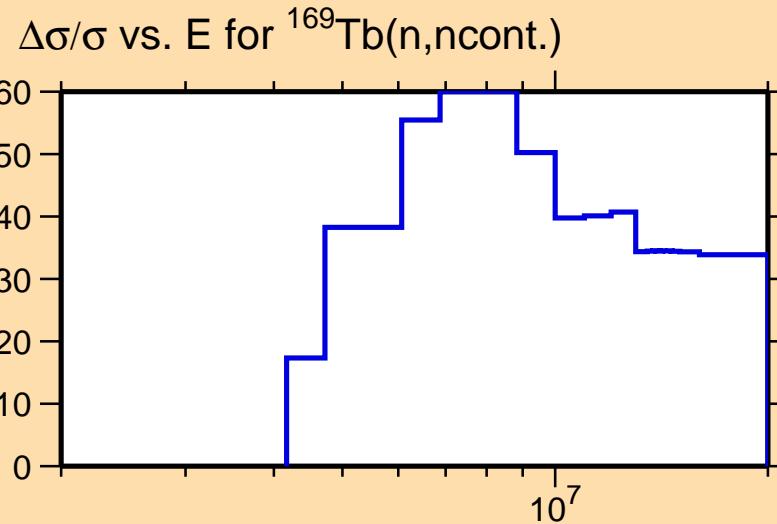
Correlation Matrix



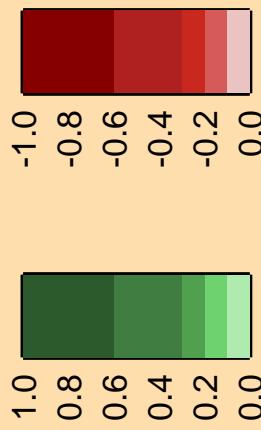


Ordinate scale is %  
relative standard deviation.

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



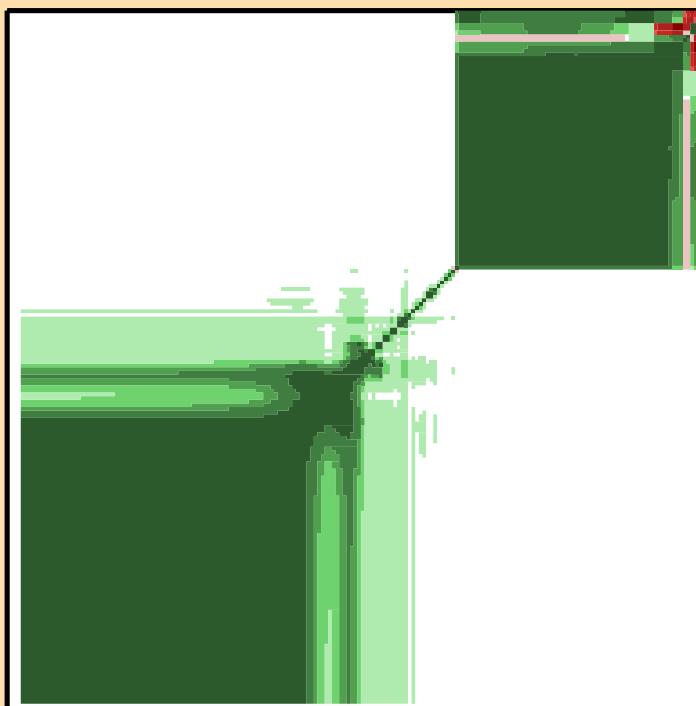
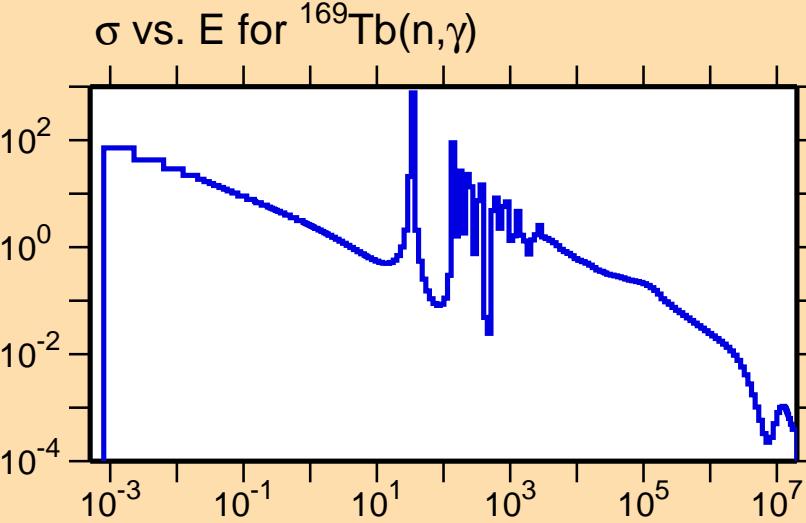
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,\gamma)$

Ordinate scales are % relative  
standard deviation and barns.

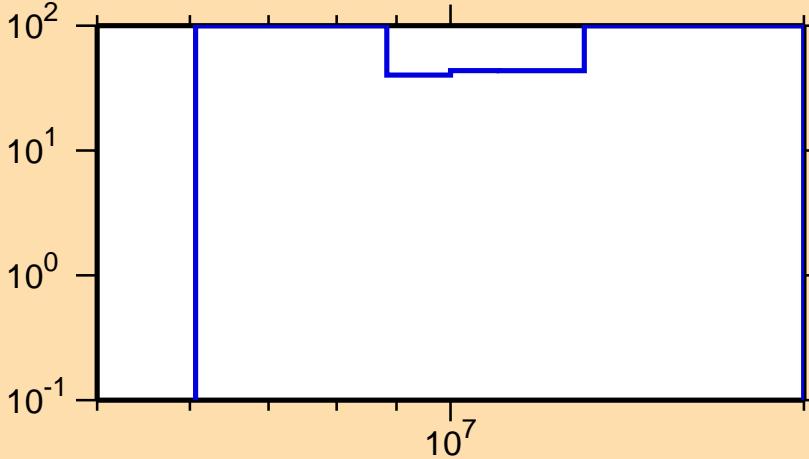
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.



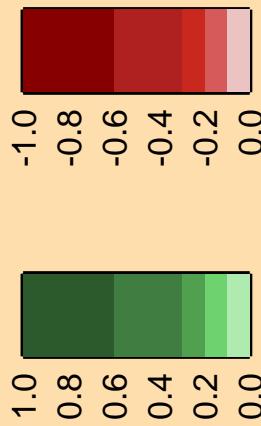
$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,p)$

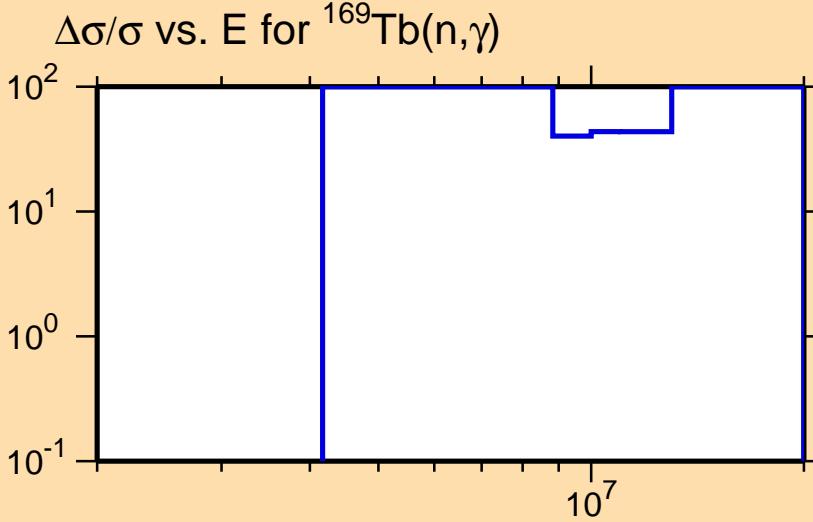
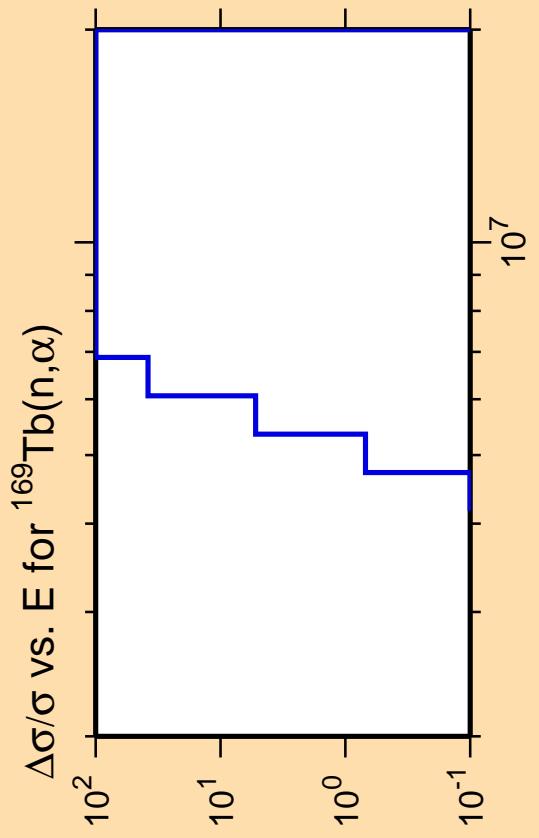
Ordinate scale is %  
relative standard deviation.

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



Correlation Matrix



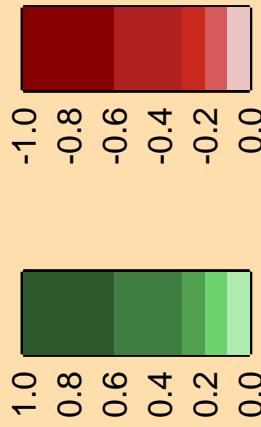


Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,p)$

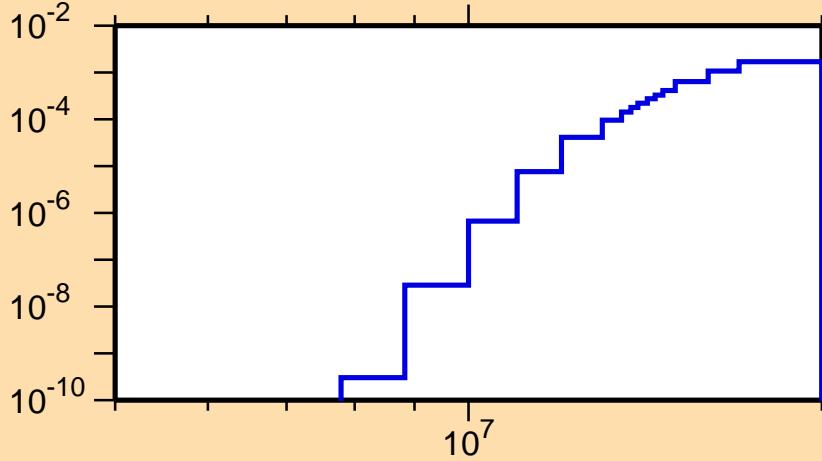
10<sup>2</sup>  
10<sup>1</sup>  
10<sup>0</sup>  
10<sup>-1</sup>

Ordinate scales are % relative  
standard deviation and barns.

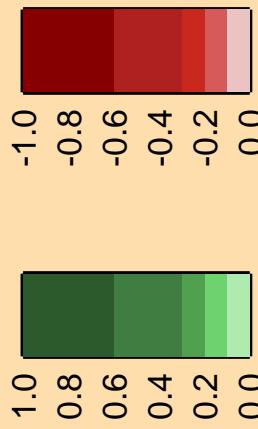
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\sigma$  vs. E for  $^{169}\text{Tb}(n,p)$



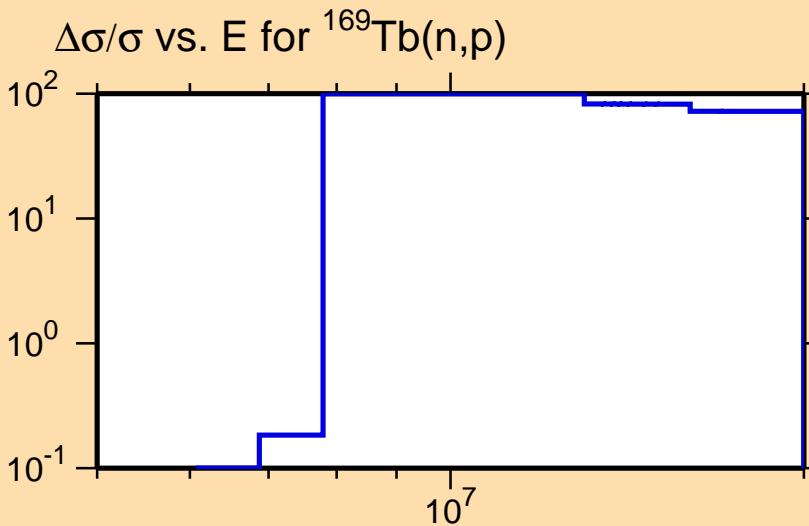
Correlation Matrix



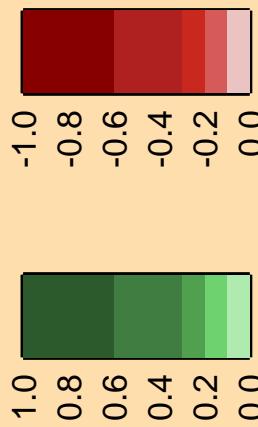
$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,\alpha)$

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  $^{169}\text{Tb}(n,d)$

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

Ordinate scales are % relative  
standard deviation and barns.

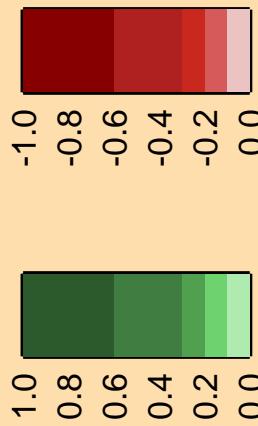
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

10<sup>-3</sup>  
10<sup>-5</sup>  
10<sup>-7</sup>  
10<sup>-9</sup>  
10<sup>-11</sup>

$\sigma$  vs. E for  $^{169}\text{Tb}(n,d)$

10<sup>7</sup>

Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,t)$

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

Ordinate scales are % relative  
standard deviation and barns.

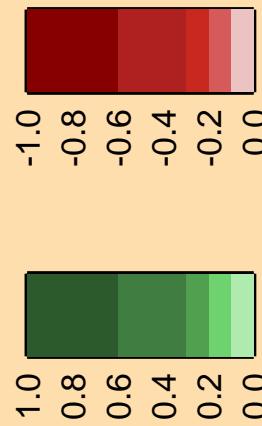
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

10<sup>-3</sup>  
10<sup>-5</sup>  
10<sup>-7</sup>  
10<sup>-9</sup>  
10<sup>-11</sup>

$\sigma$  vs. E for  $^{169}\text{Tb}(n,t)$

10<sup>7</sup>

Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{169}\text{Tb}(n,\alpha)$

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>-3</sup>  
10<sup>-5</sup>  
10<sup>-7</sup>  
10<sup>-9</sup>  
10<sup>-11</sup>

$\sigma$  vs. E for  $^{169}\text{Tb}(n,\alpha)$

10<sup>7</sup>

Correlation Matrix

