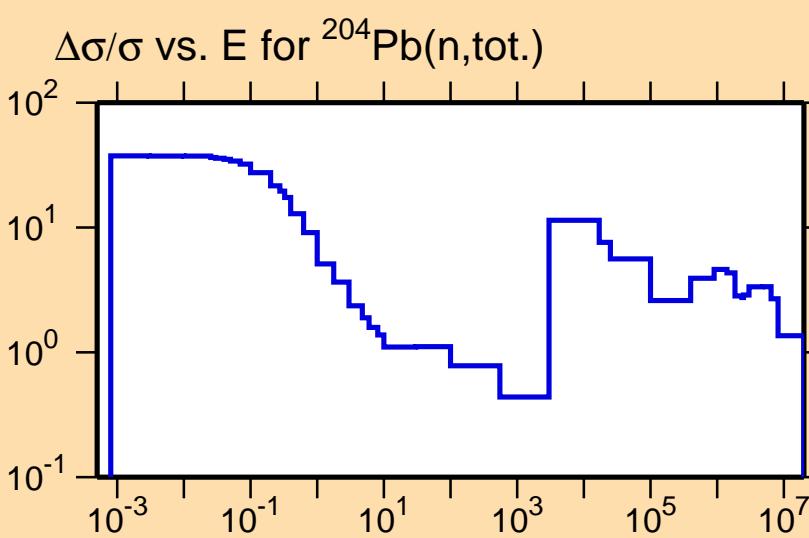
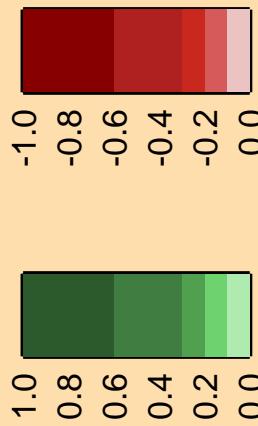
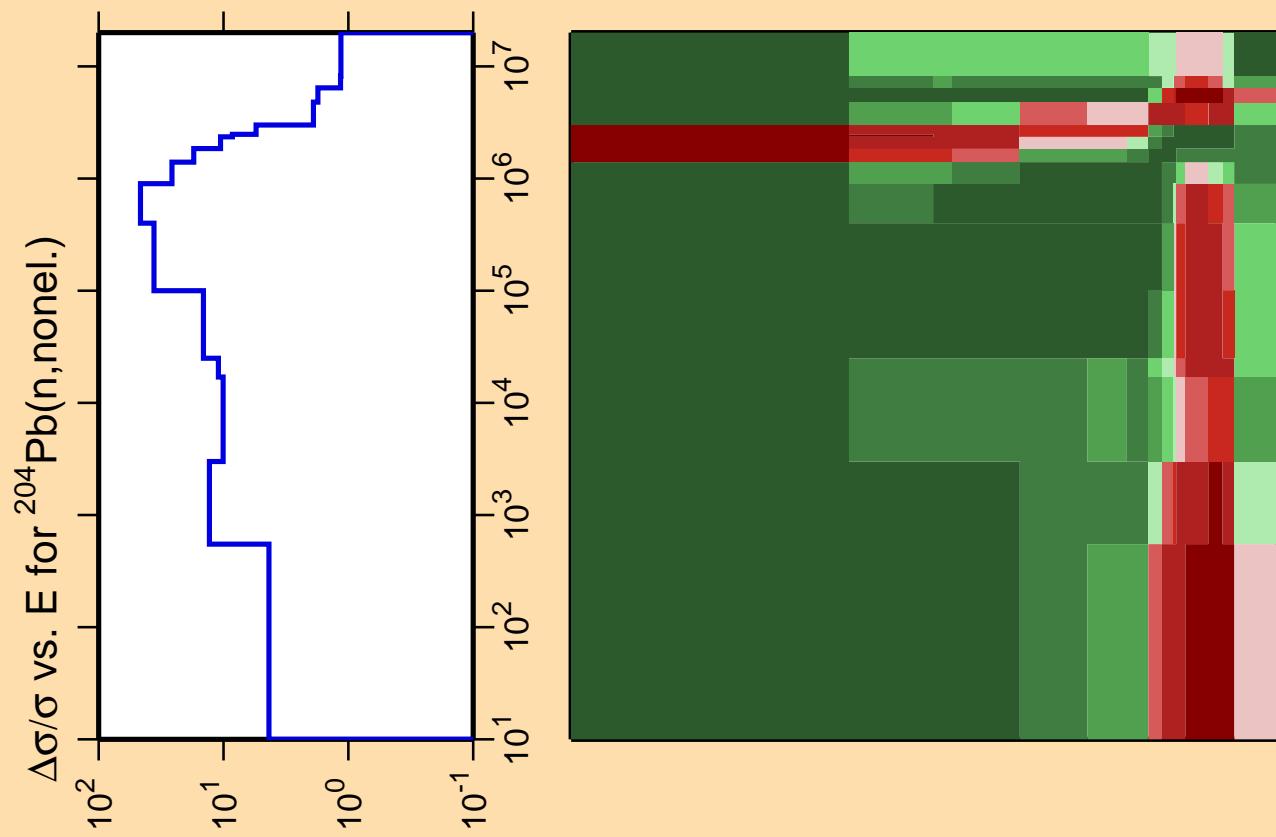


Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).

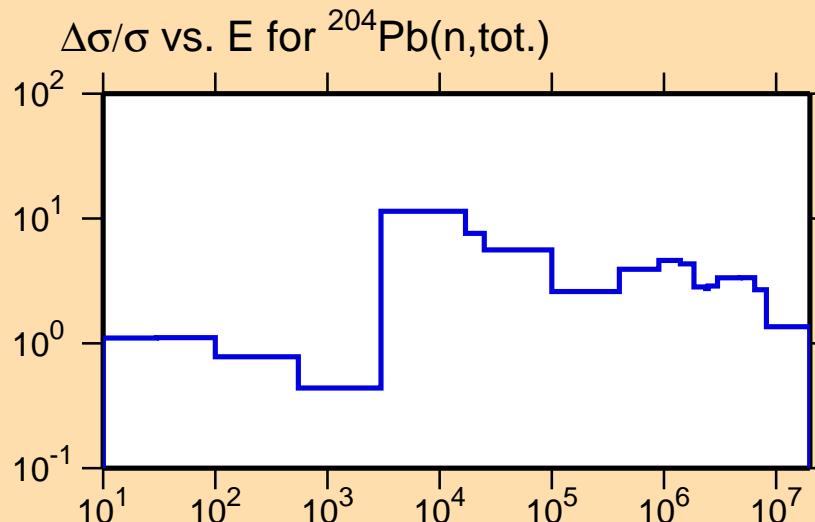


Correlation Matrix

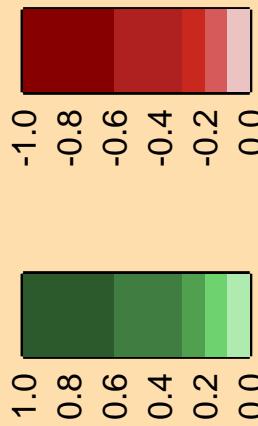


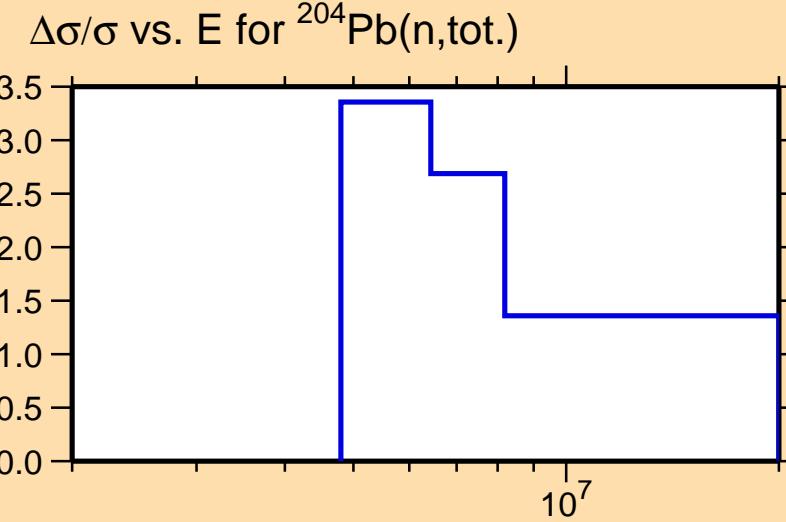
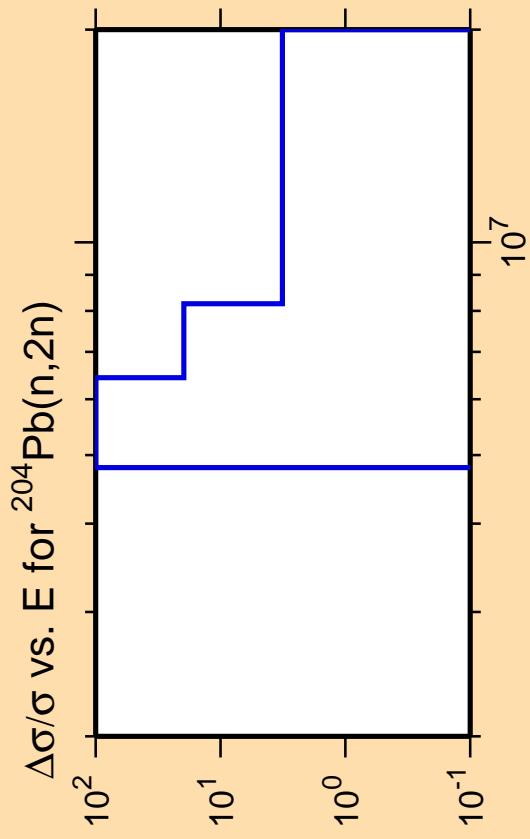


Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).



Correlation Matrix



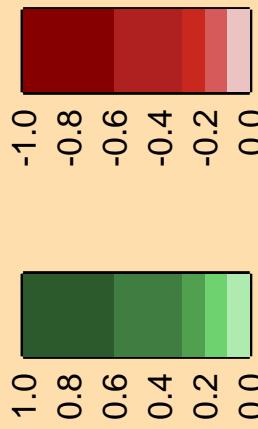


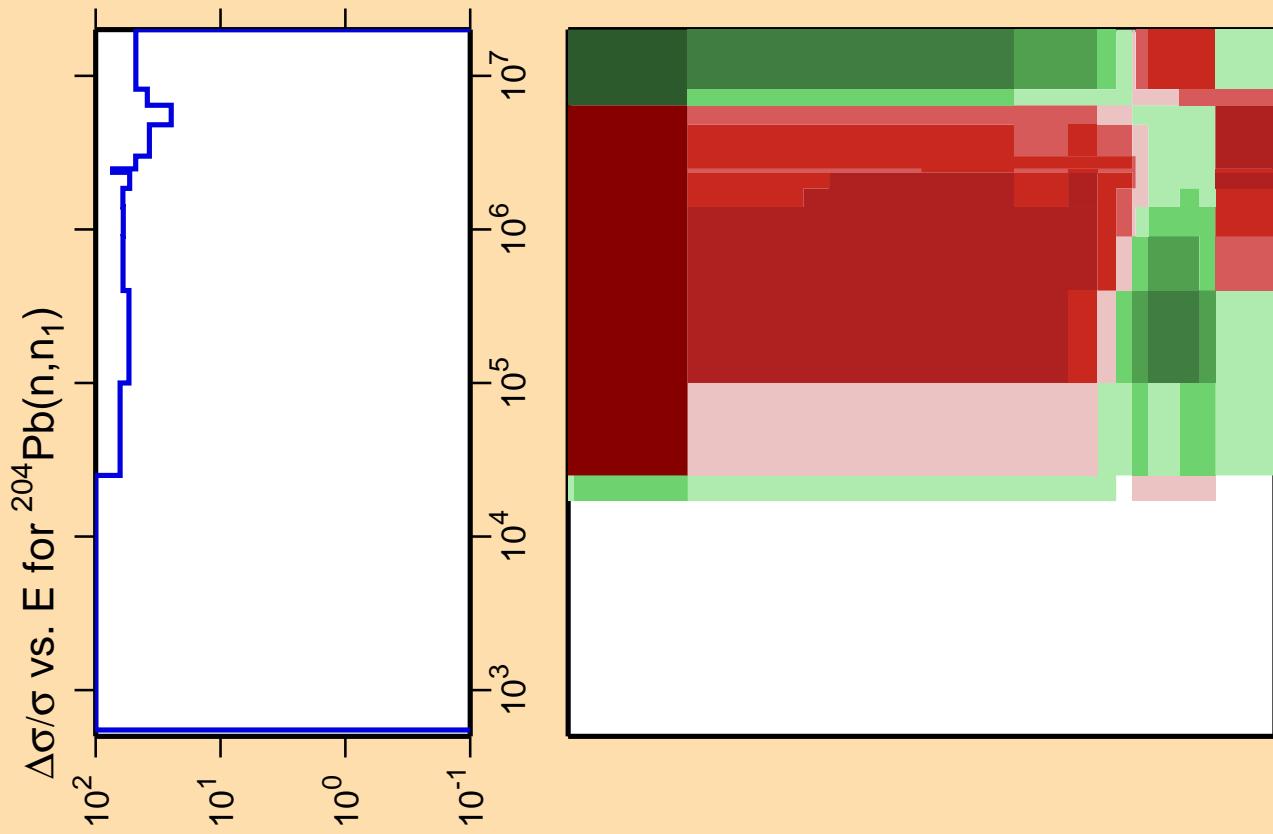
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

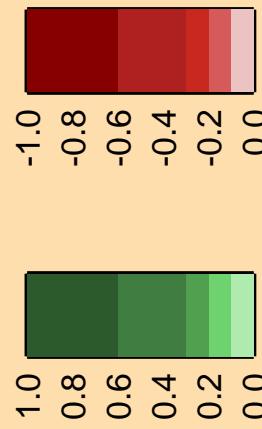
Warning: some uncertainty  
data were suppressed.

Correlation Matrix





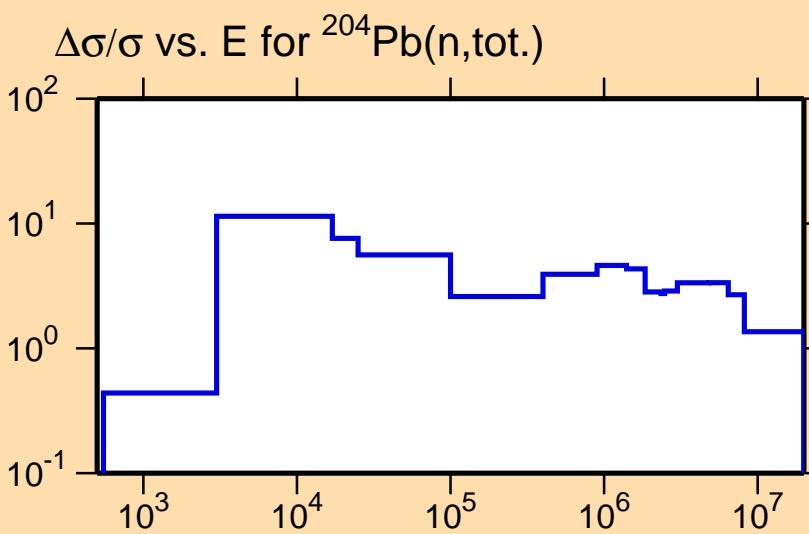
Correlation Matrix

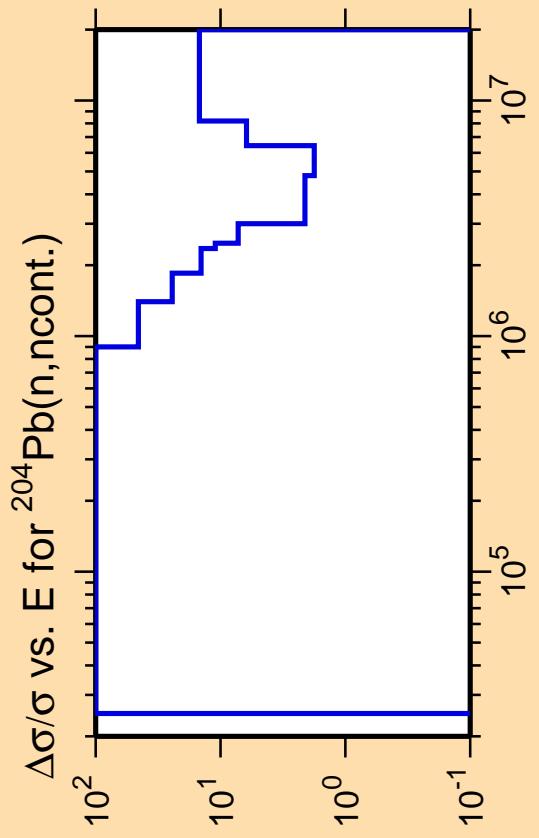


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

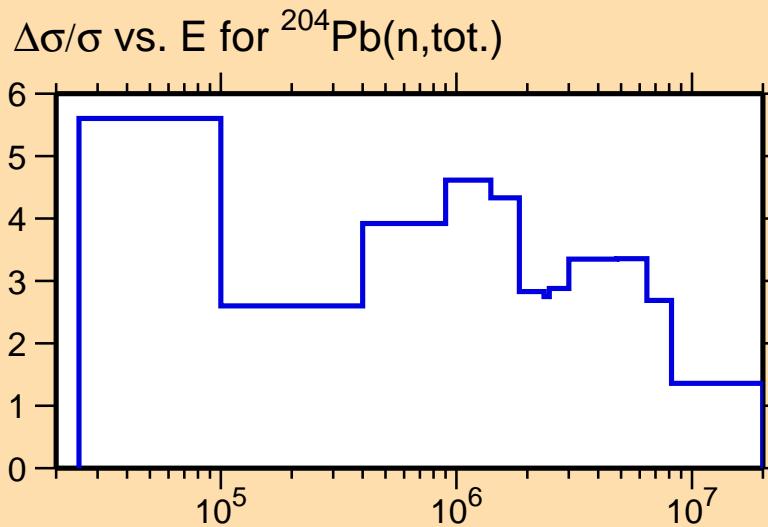
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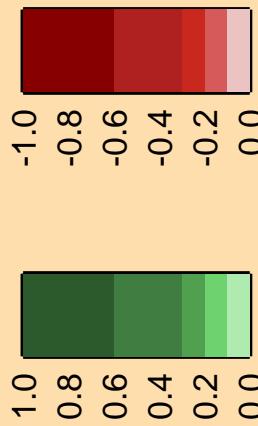


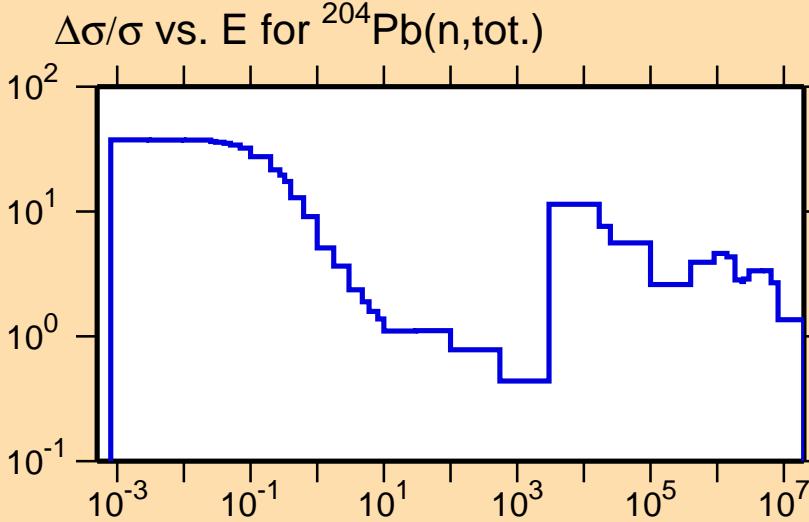
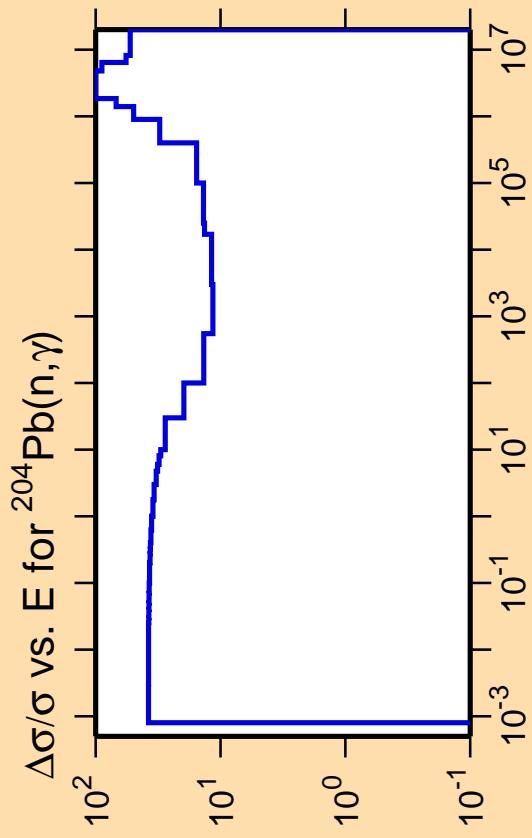
Ordinate scale is %  
relative standard deviation.

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

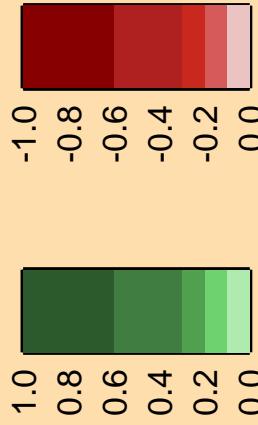


Correlation Matrix





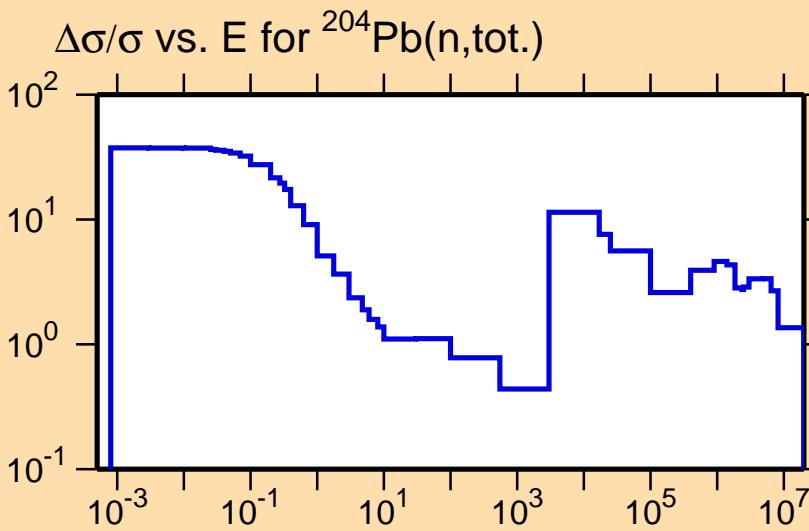
Correlation Matrix



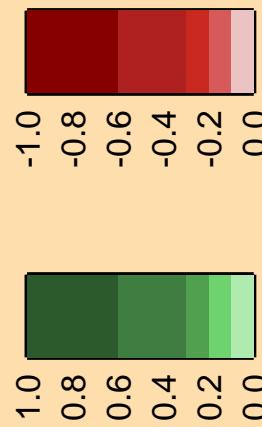
$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(n,p)$

Ordinate scale is %  
relative standard deviation.

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



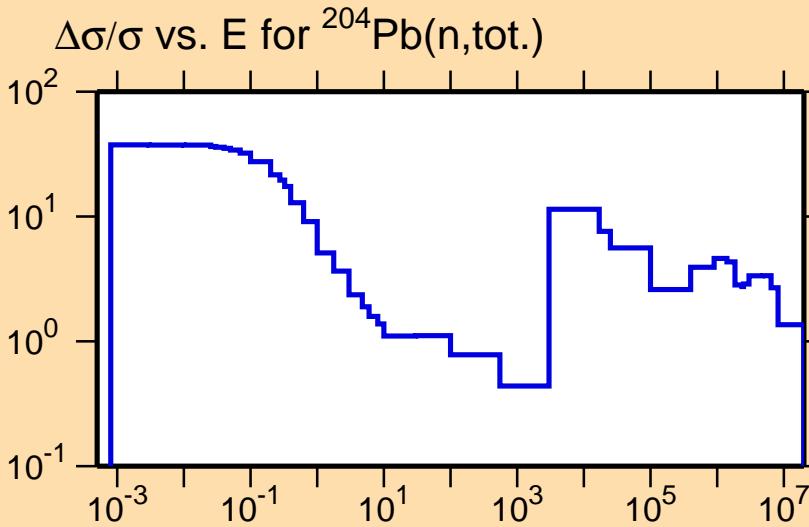
Correlation Matrix



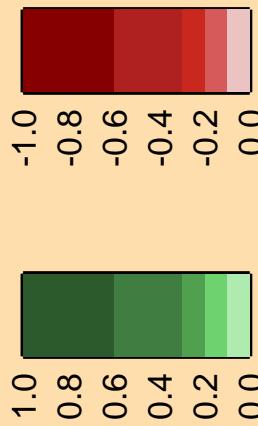
$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(n,\alpha)$

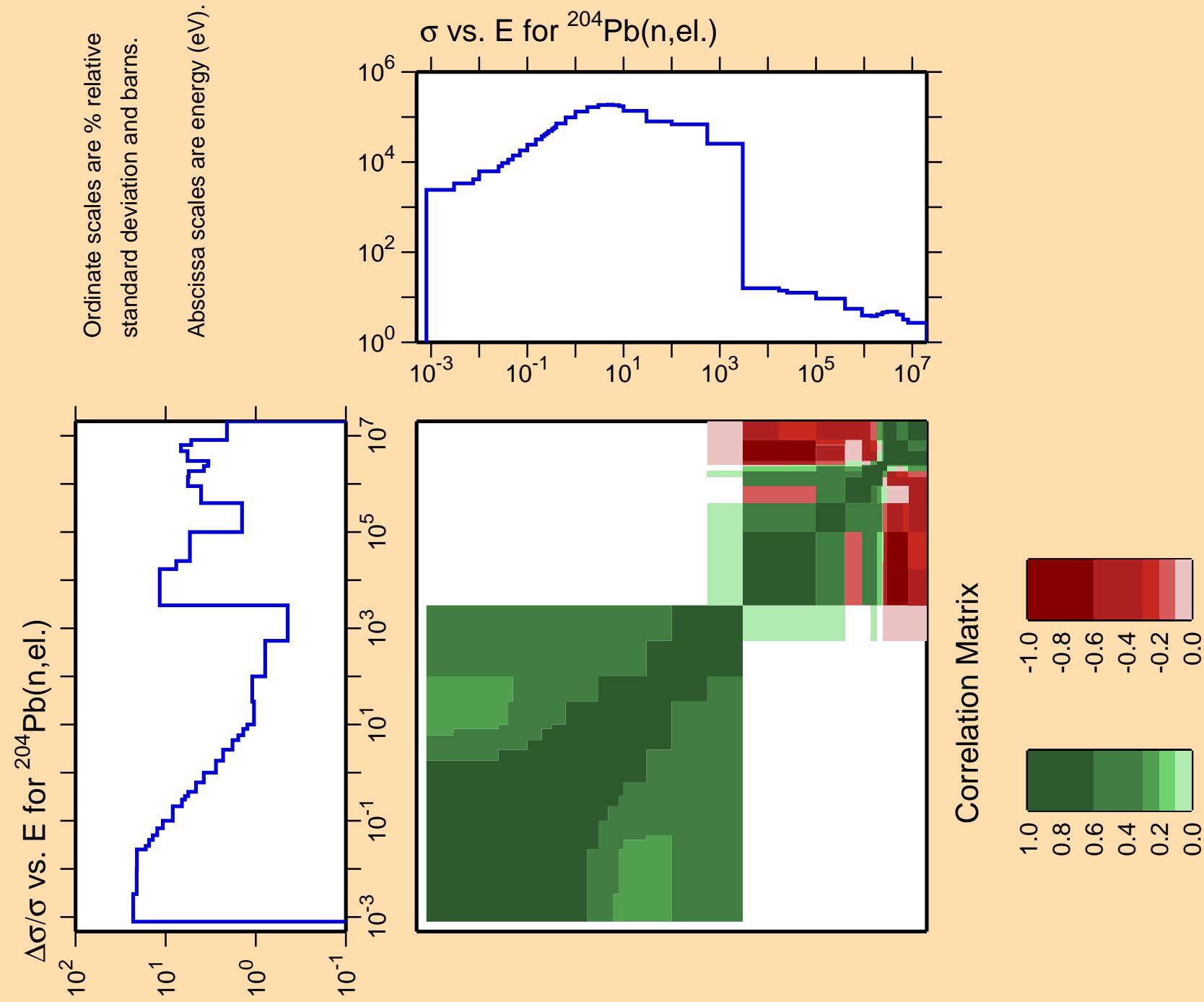
Ordinate scale is %  
relative standard deviation.

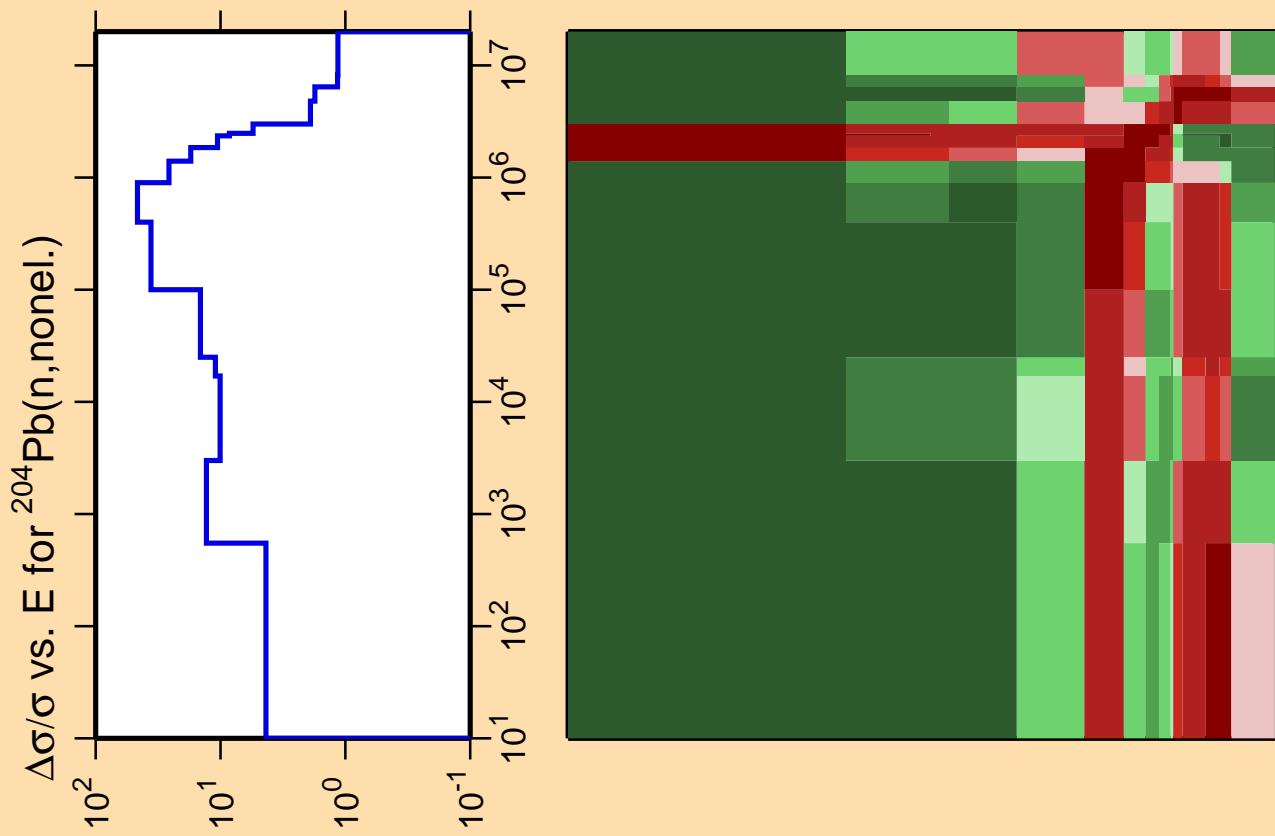
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.



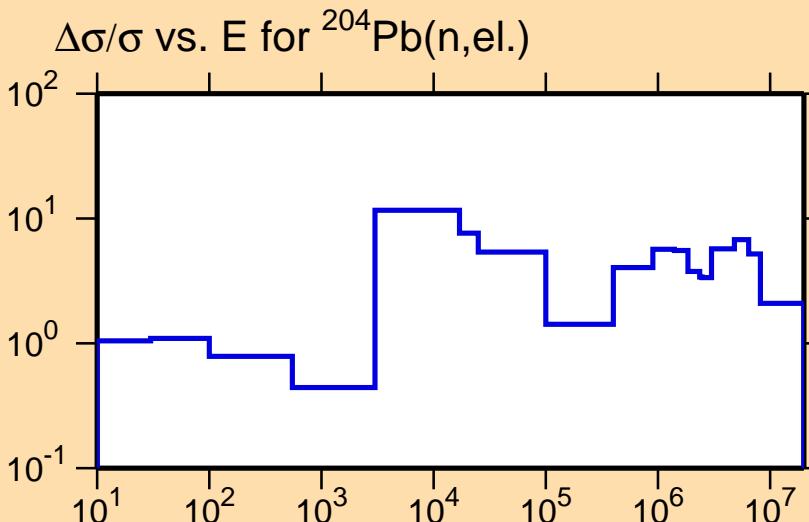
Correlation Matrix



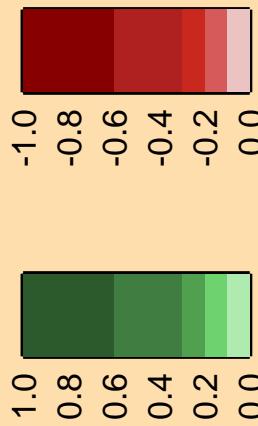


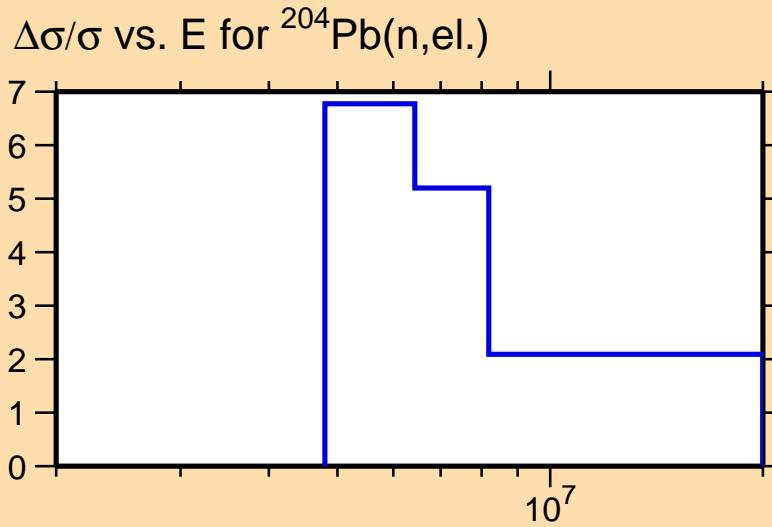
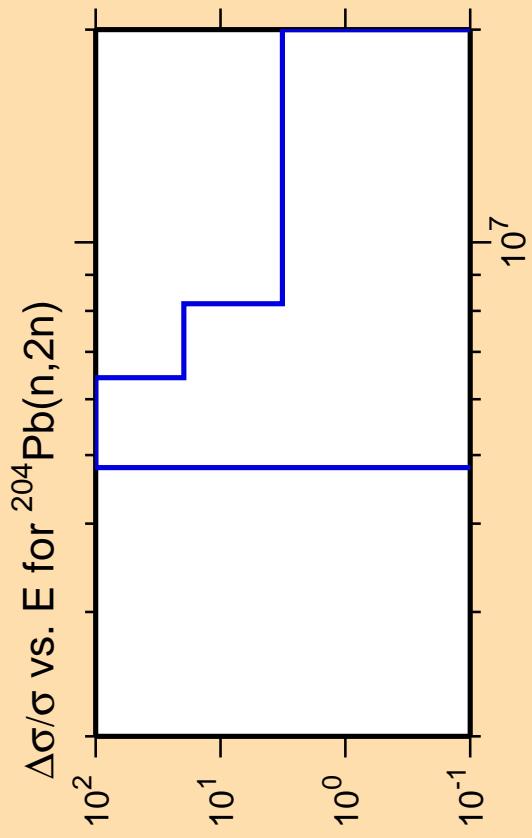


Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).



Correlation Matrix

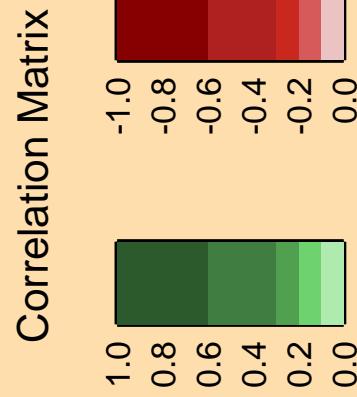


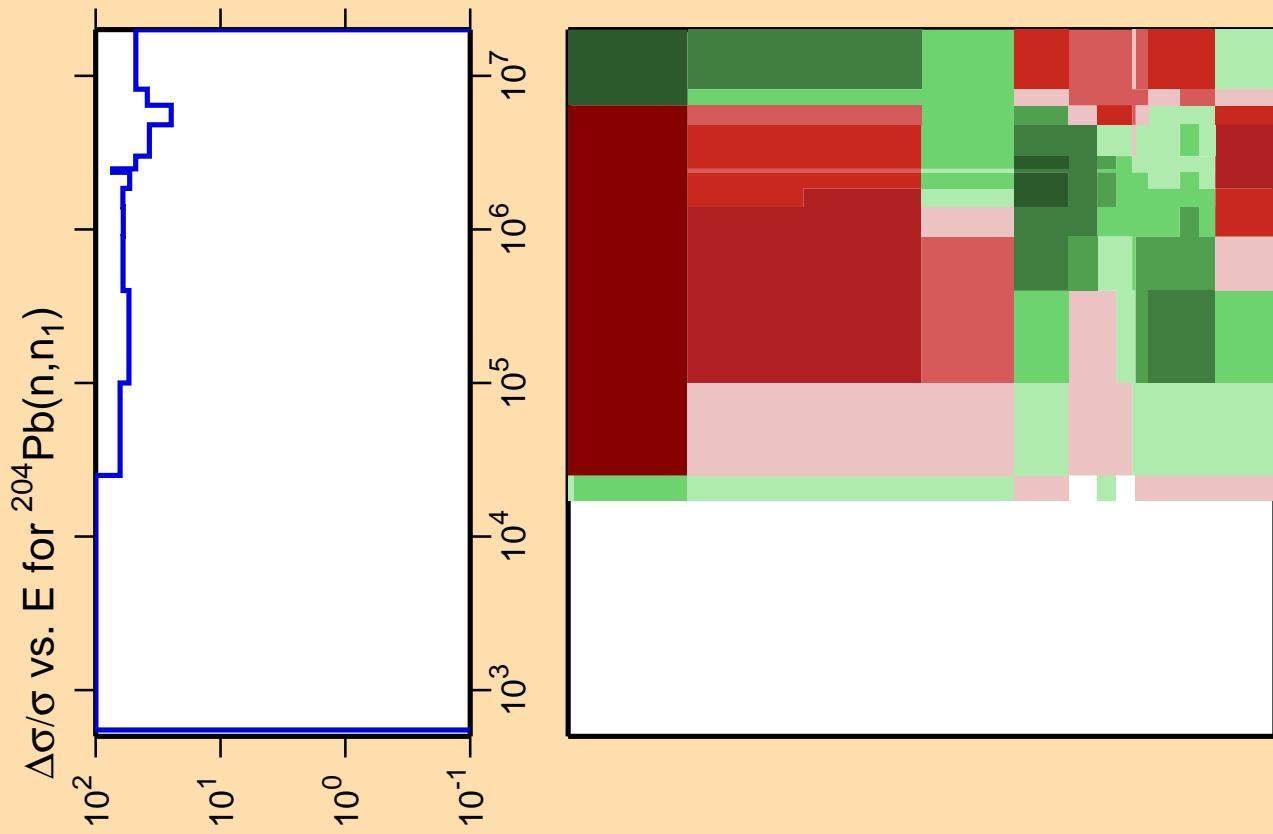


Ordinate scale is %  
relative standard deviation.

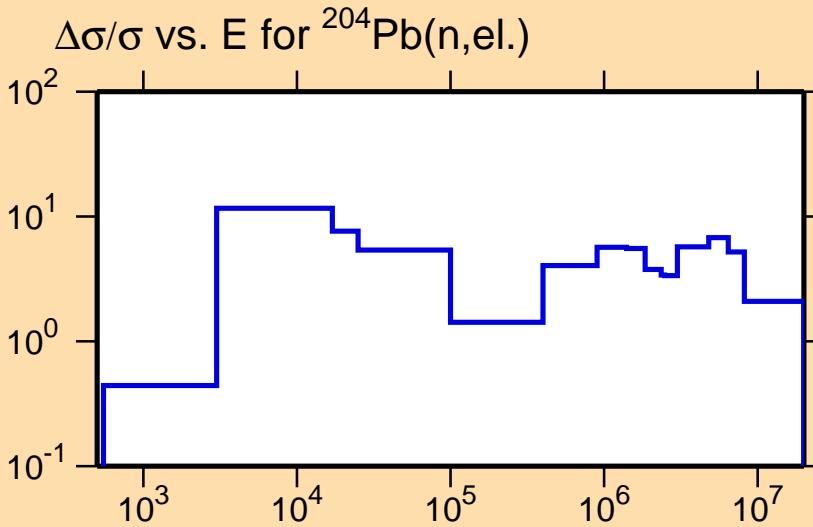
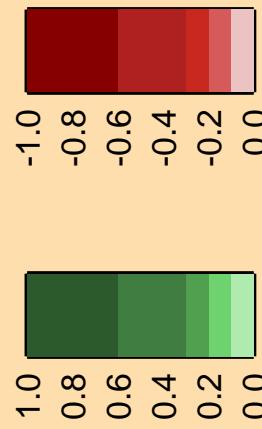
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.





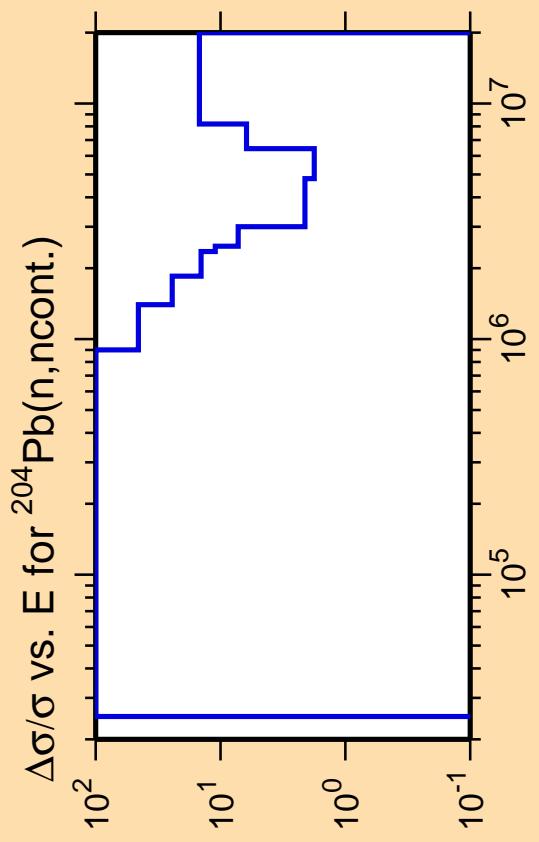
Correlation Matrix



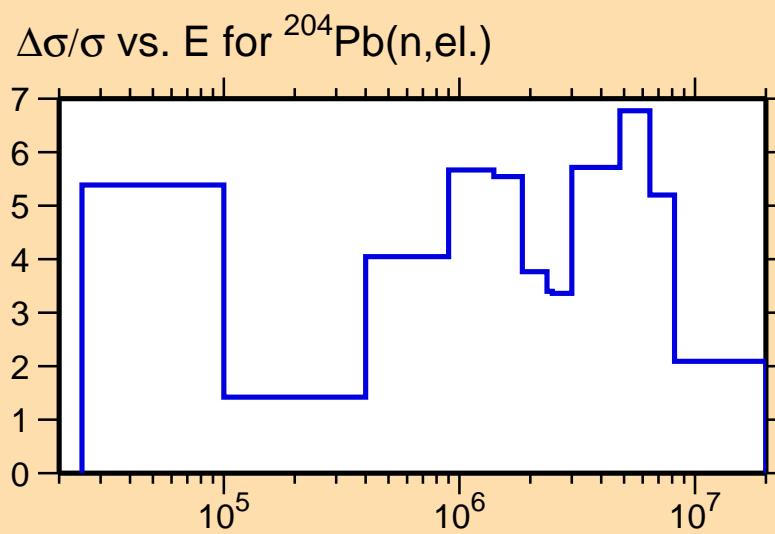
Warning: some uncertainty  
data were suppressed.

Ordinate scale is %  
relative standard deviation.

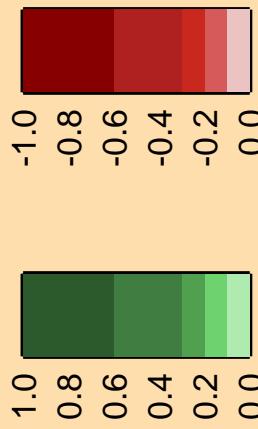
Abscissa scales are energy (eV).

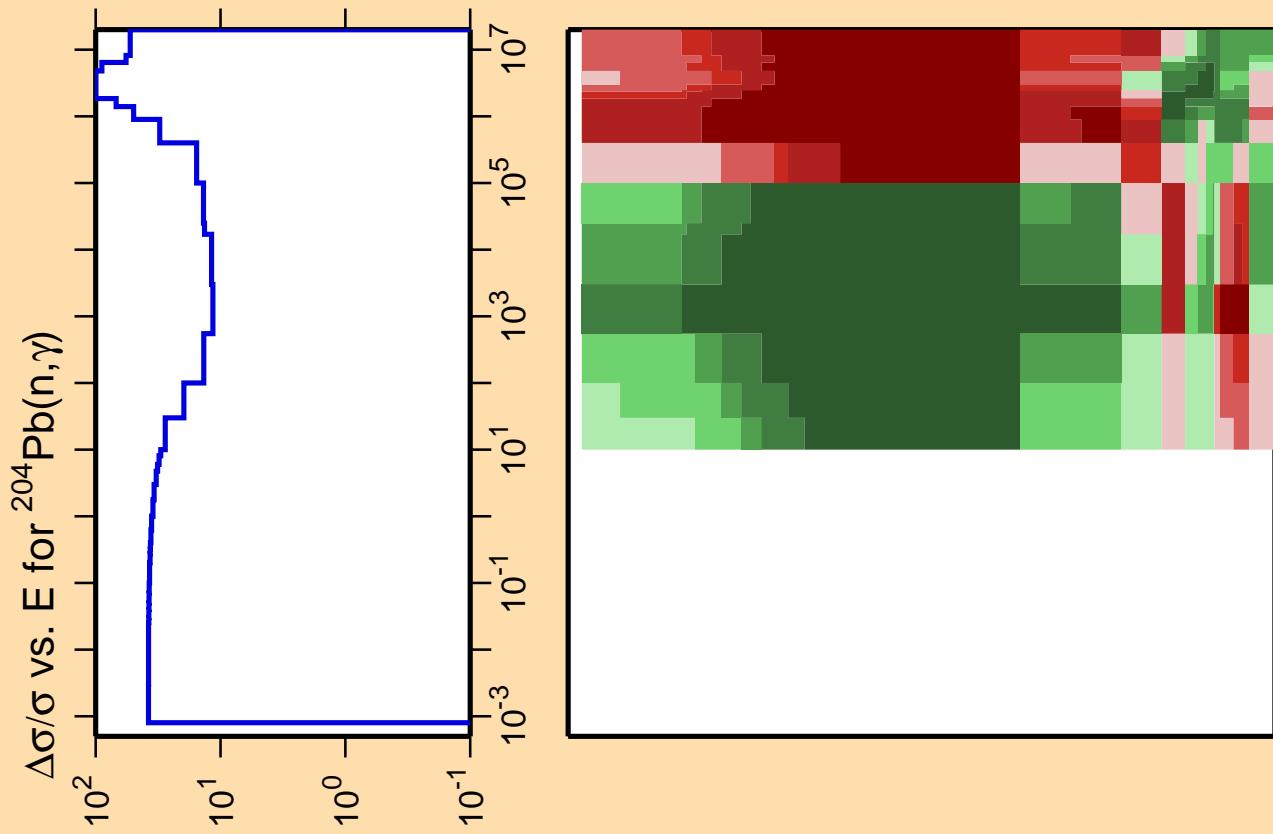


Warning: some uncertainty data were suppressed.

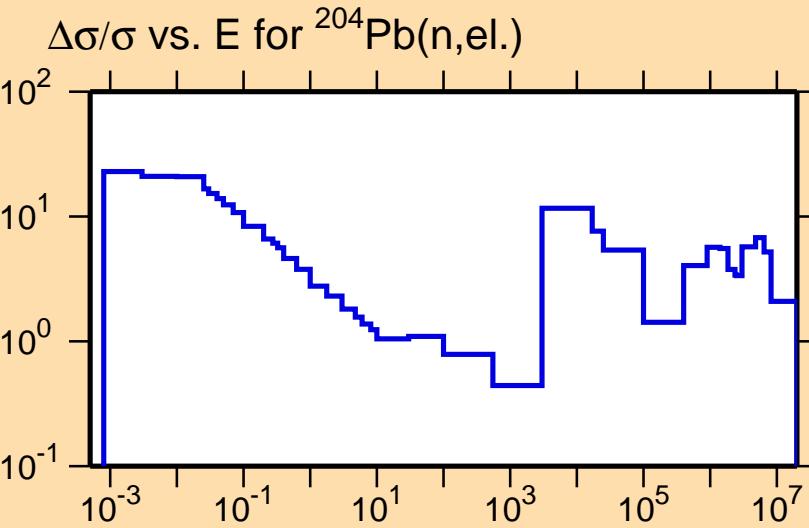
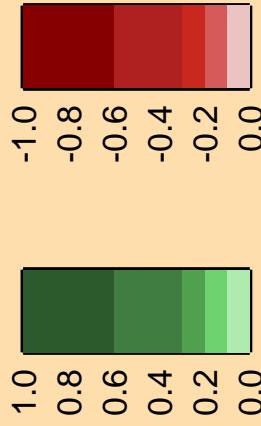


Correlation Matrix





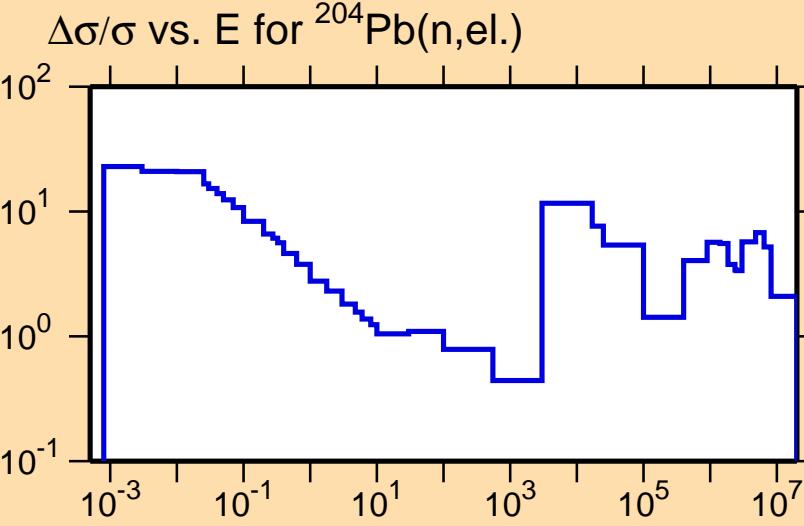
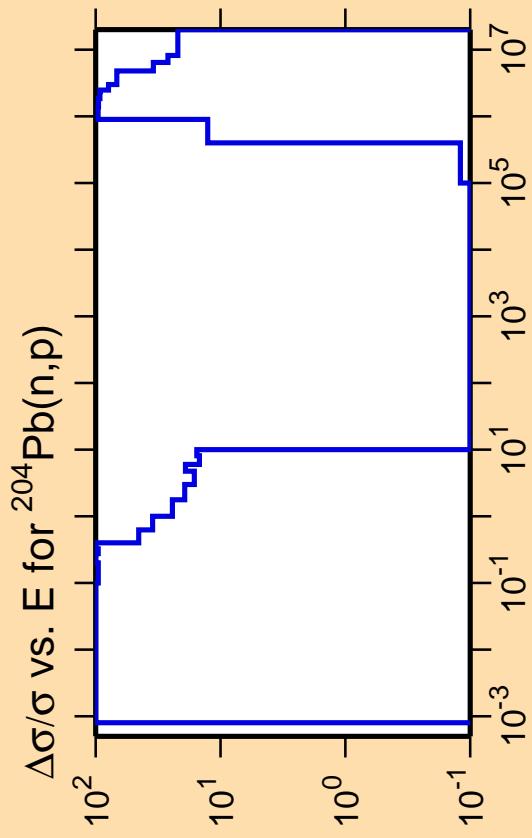
Correlation Matrix



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



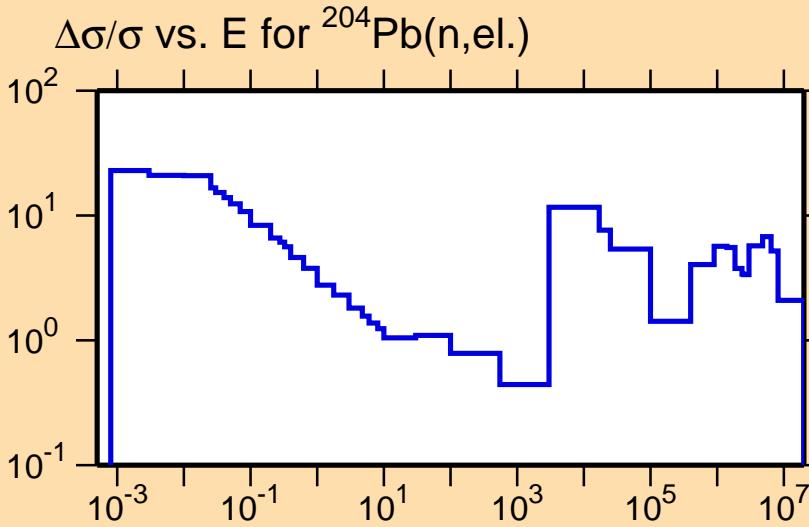
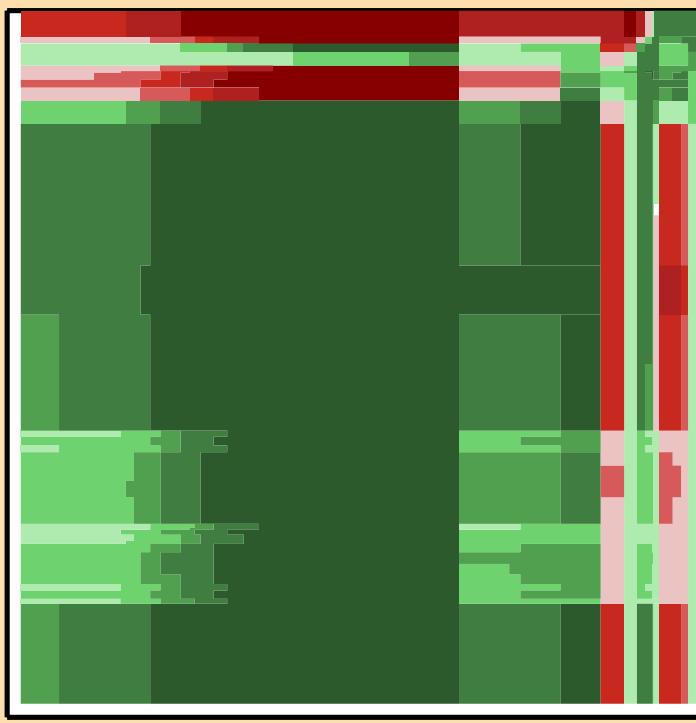
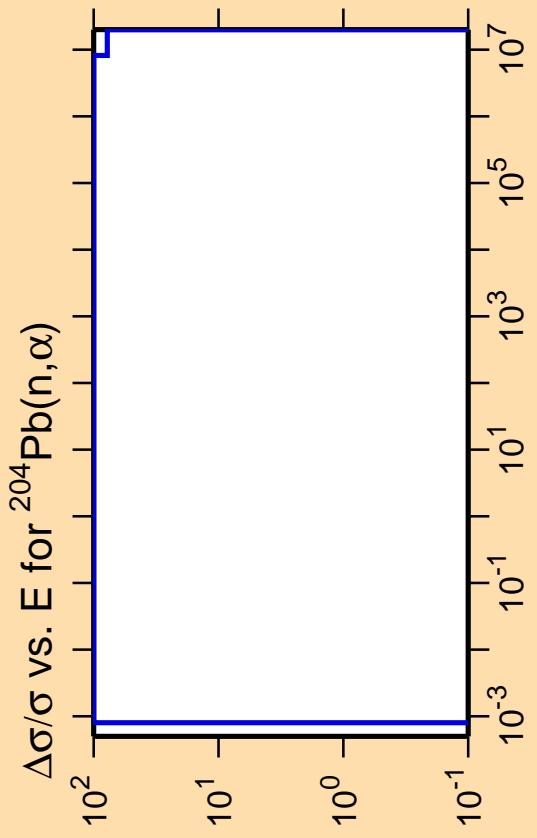
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Correlation Matrix

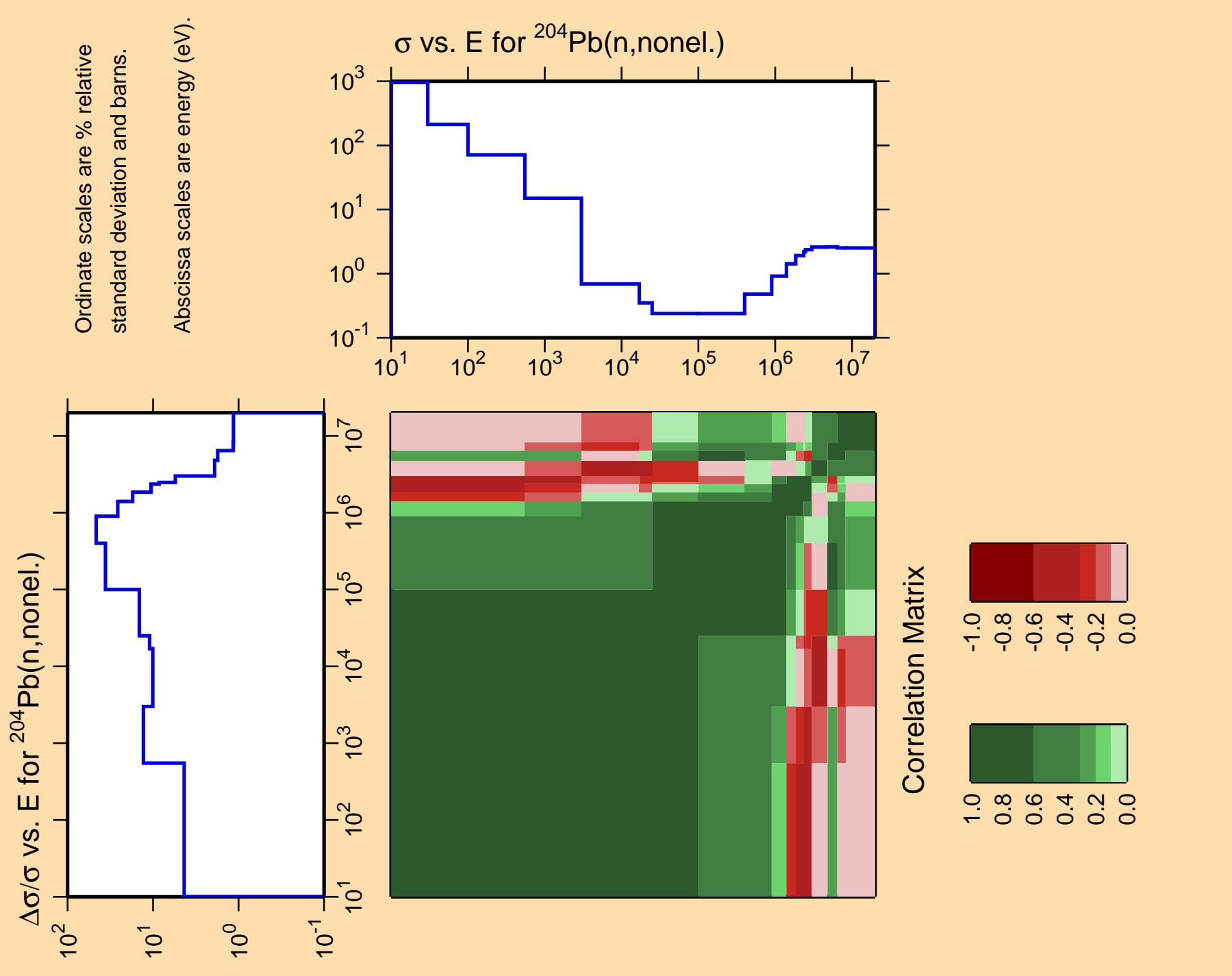


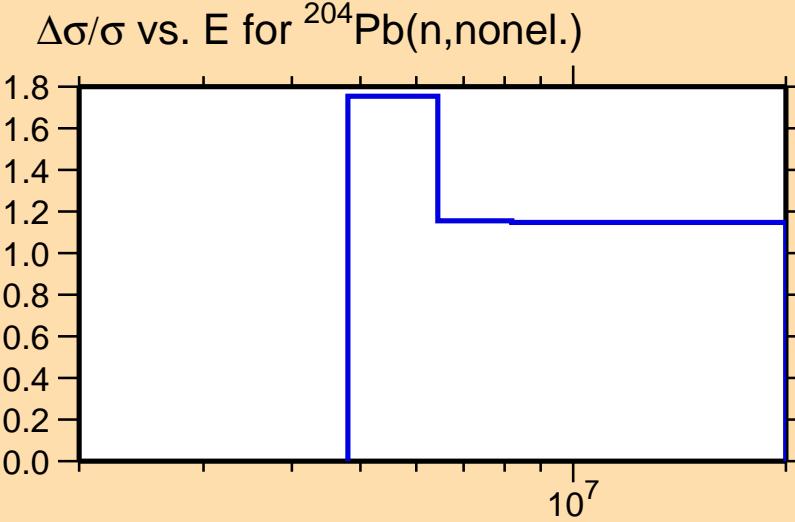
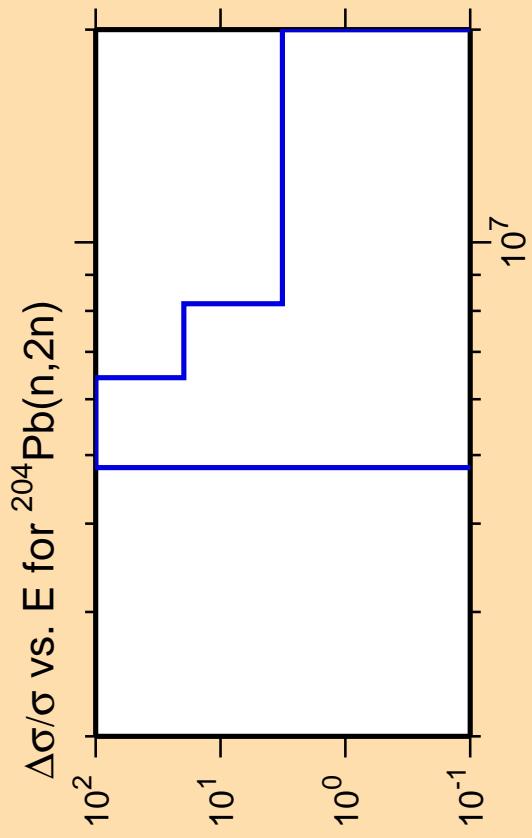


Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

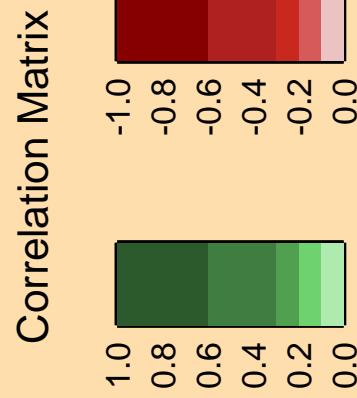


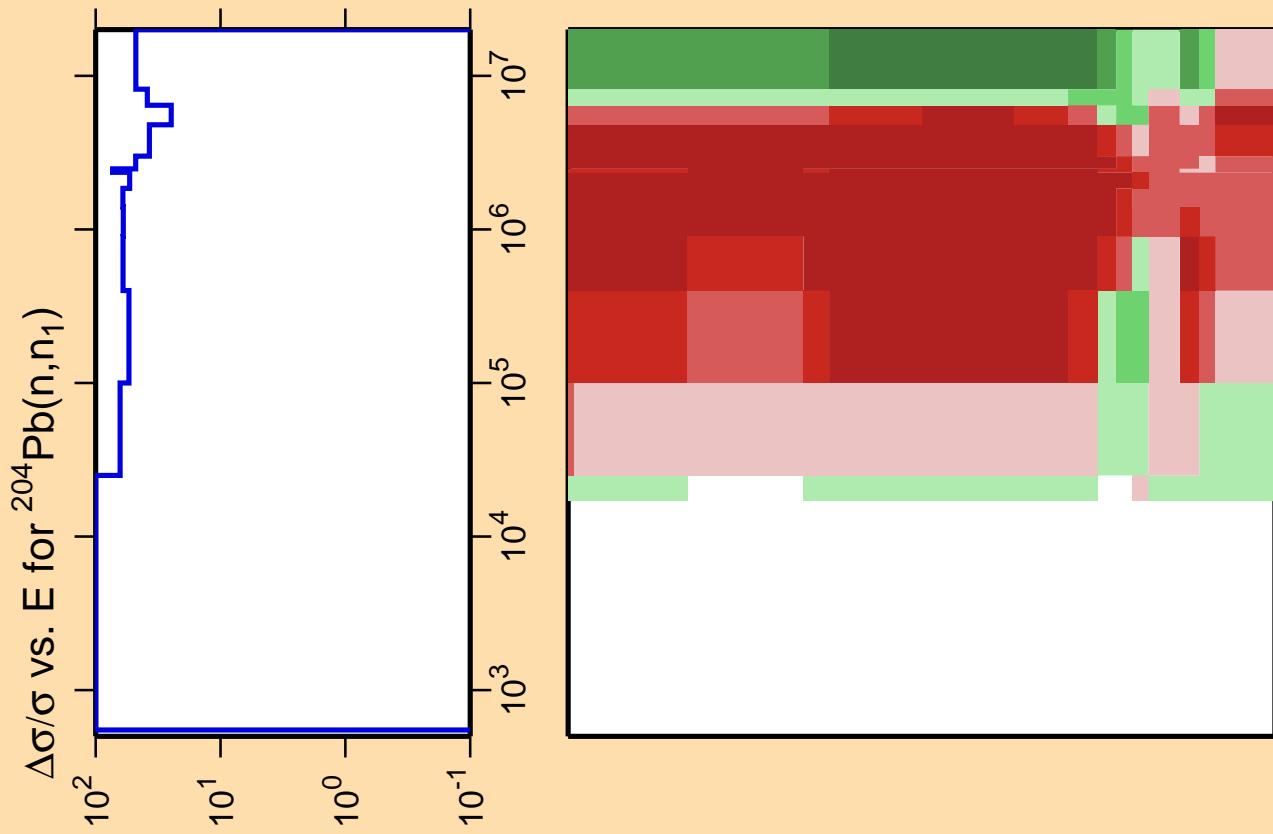


Ordinate scale is % relative standard deviation.

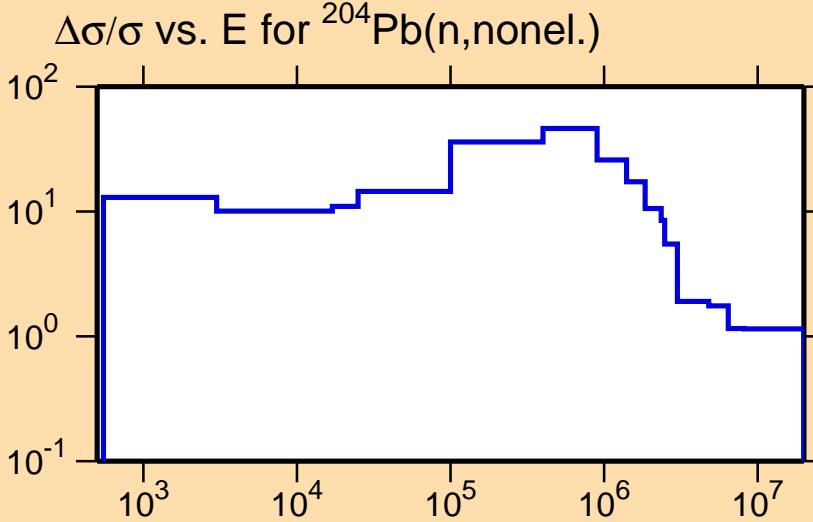
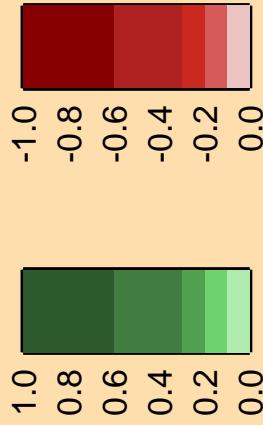
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.





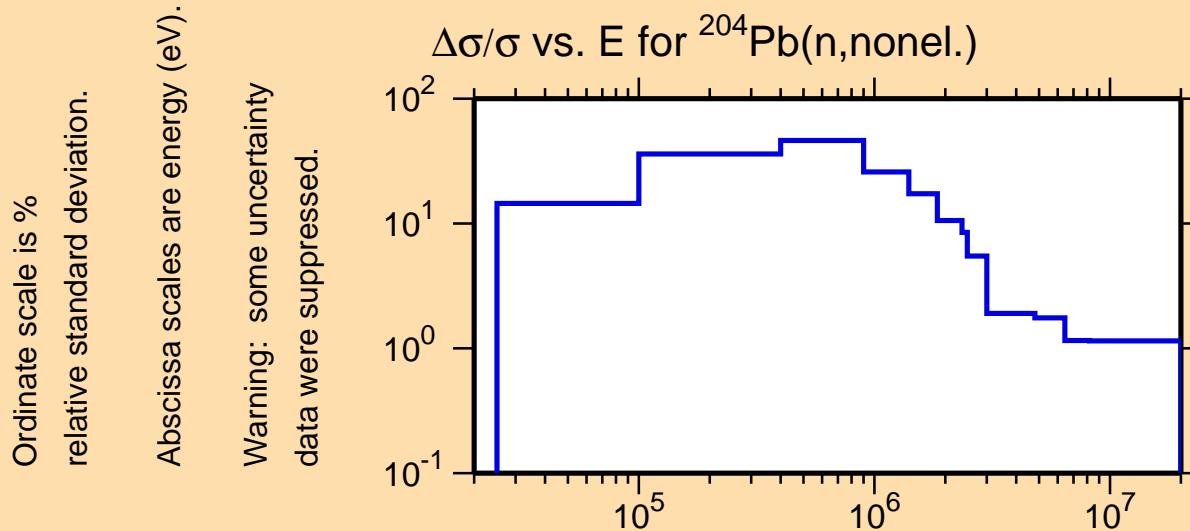
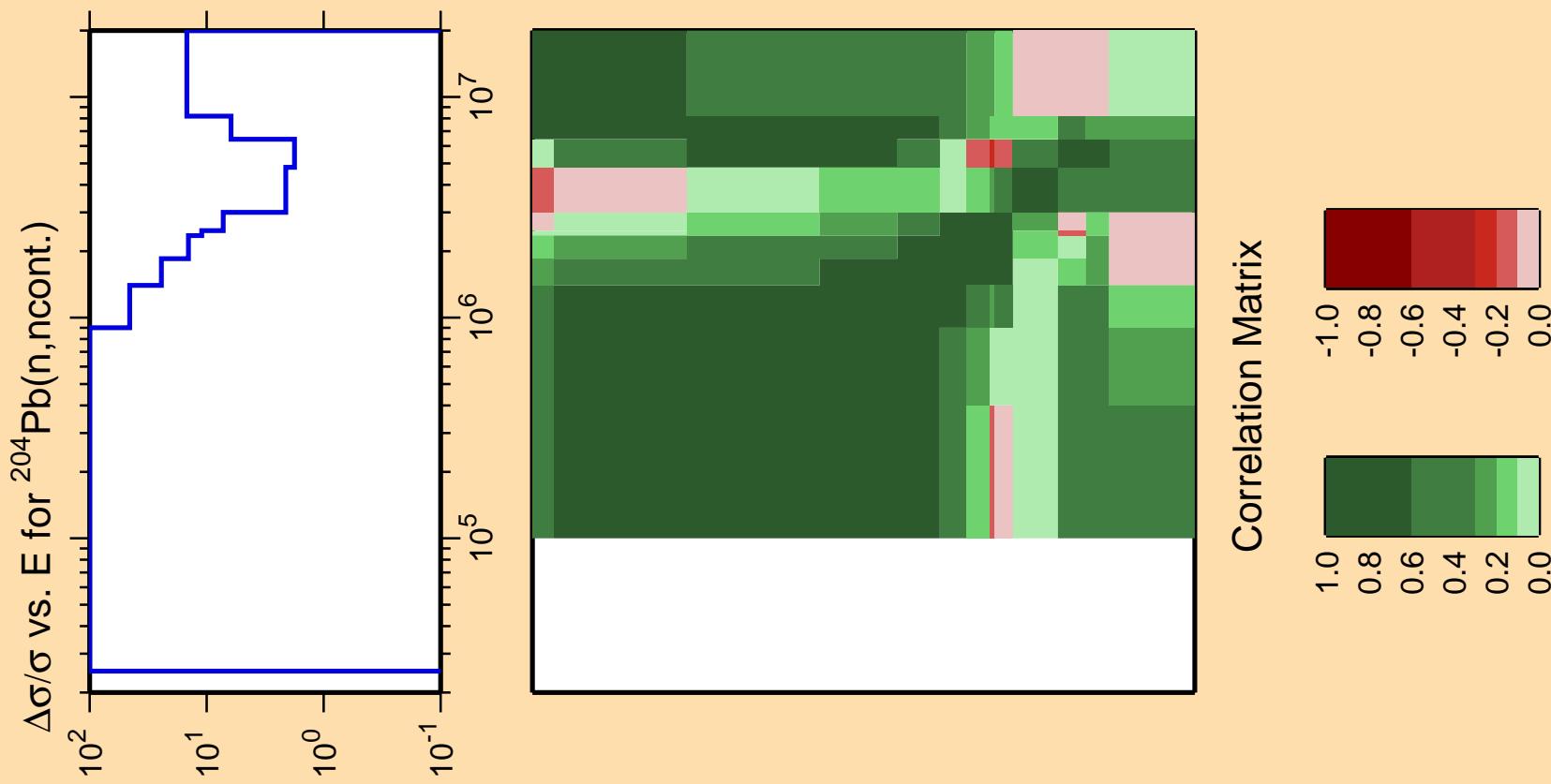
Correlation Matrix



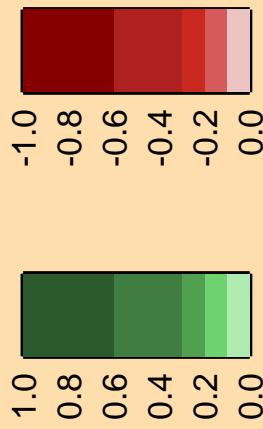
Ordinate scale is % relative standard deviation.

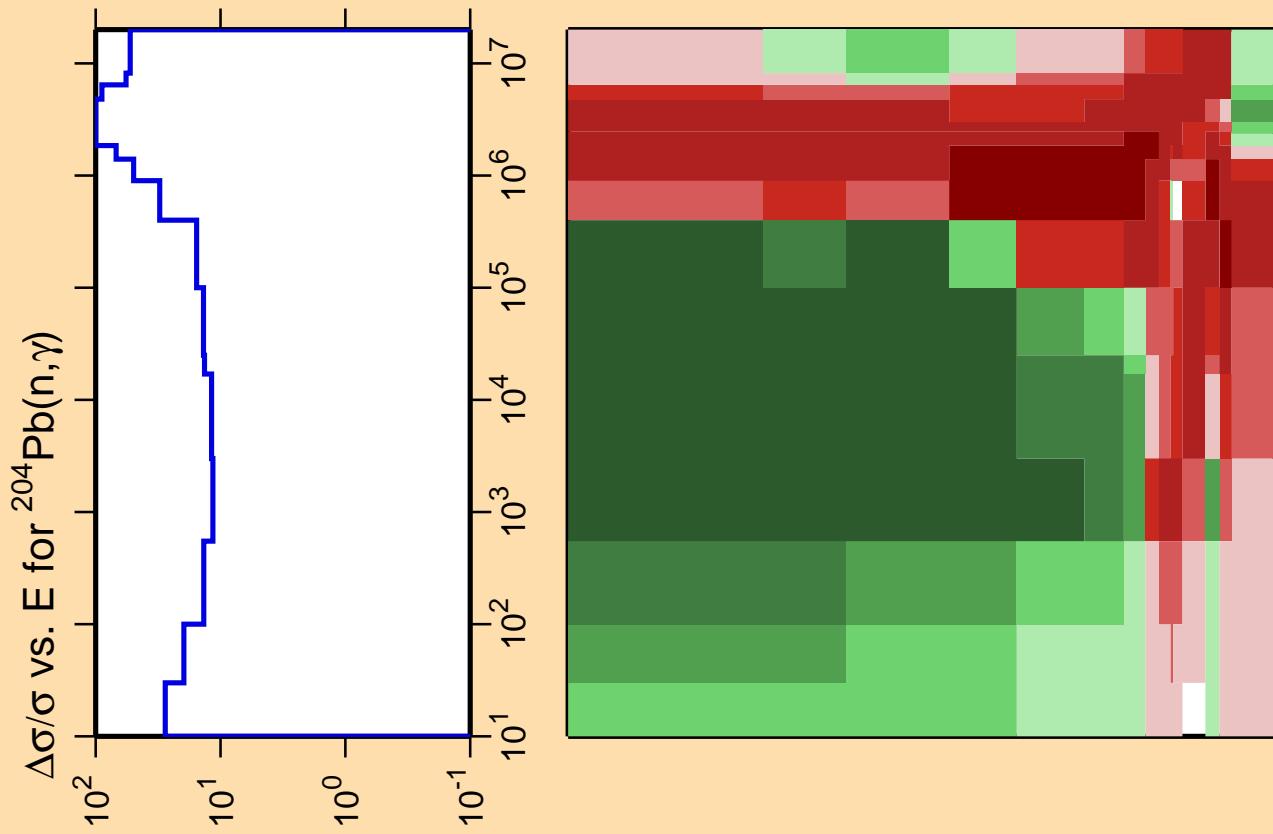
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



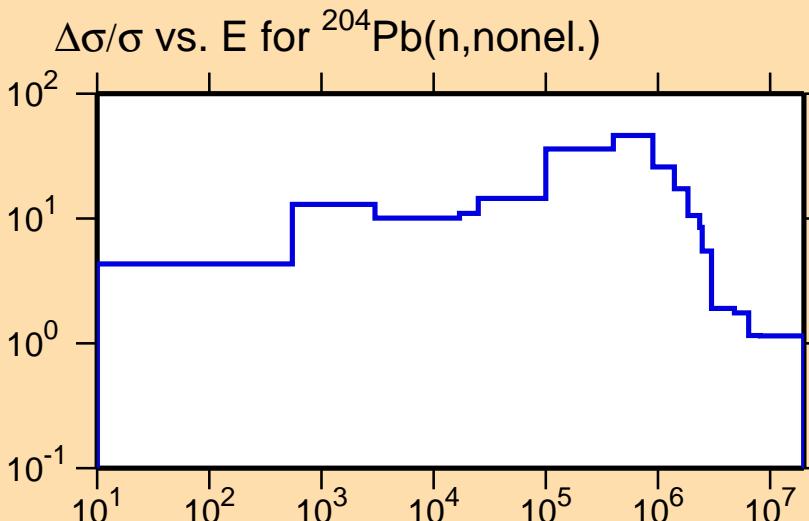
Correlation Matrix



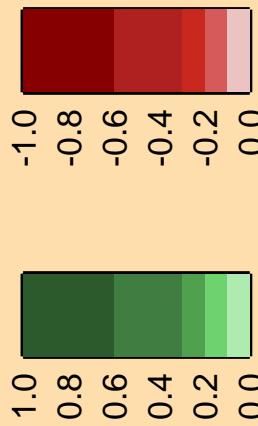


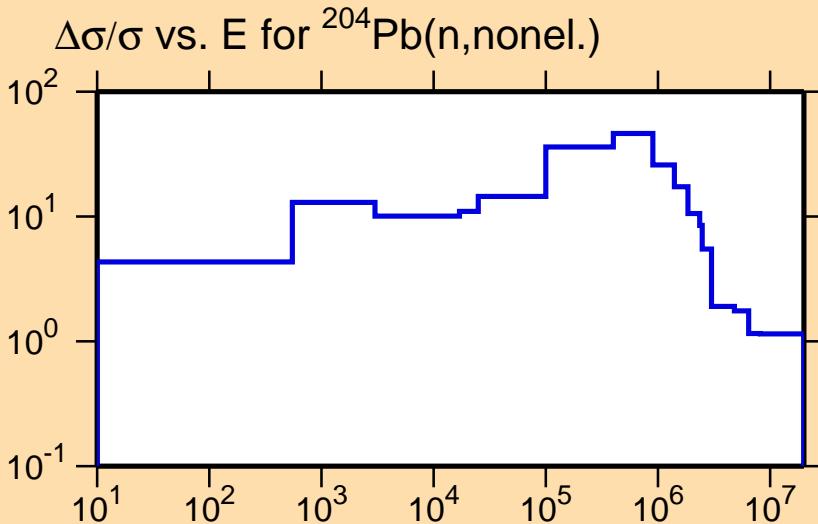
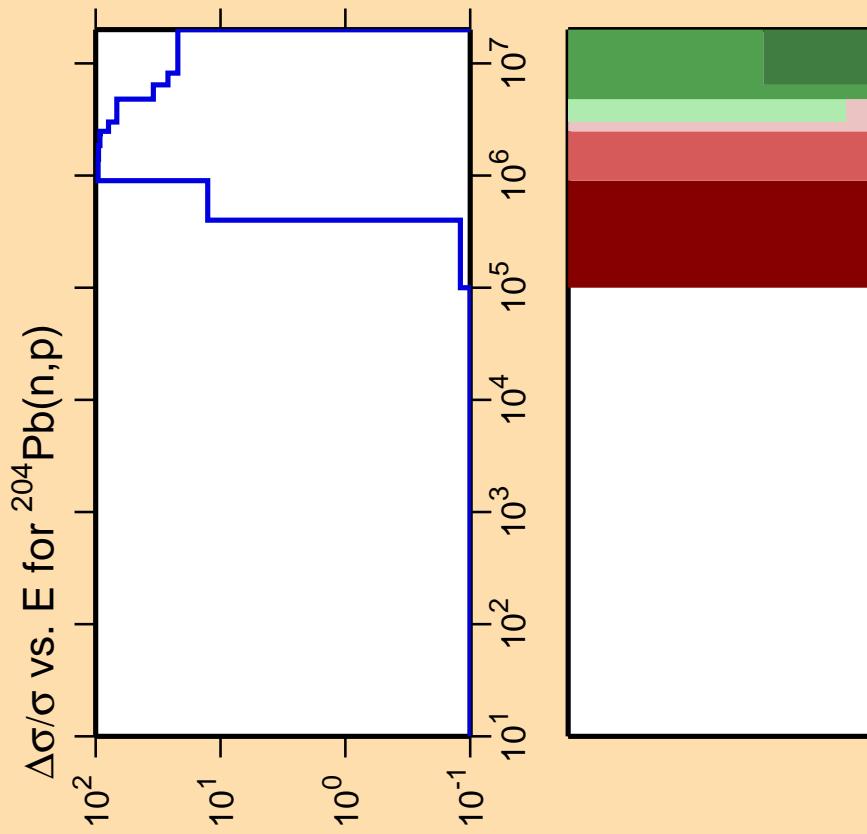
Ordinate scale is %  
relative standard deviation.

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



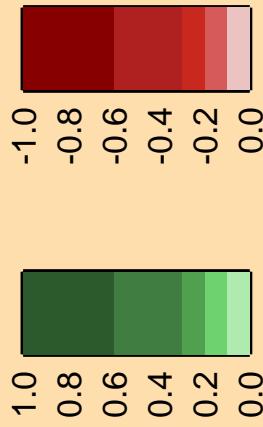
Correlation Matrix

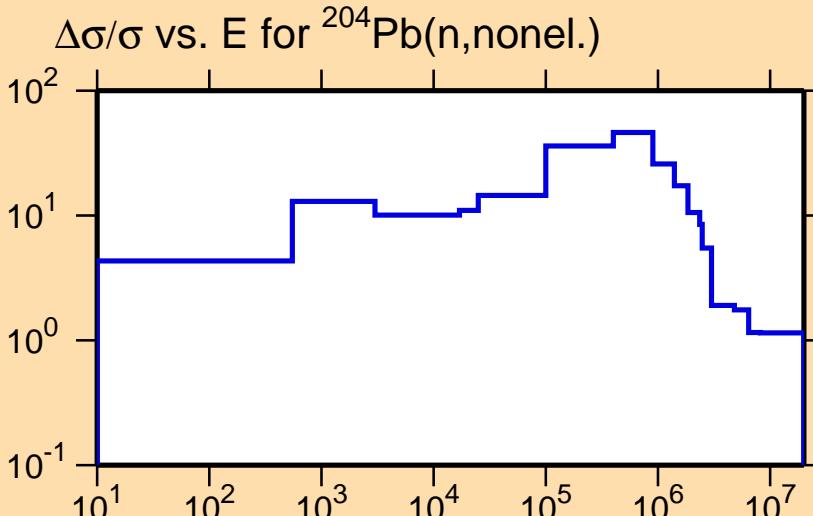
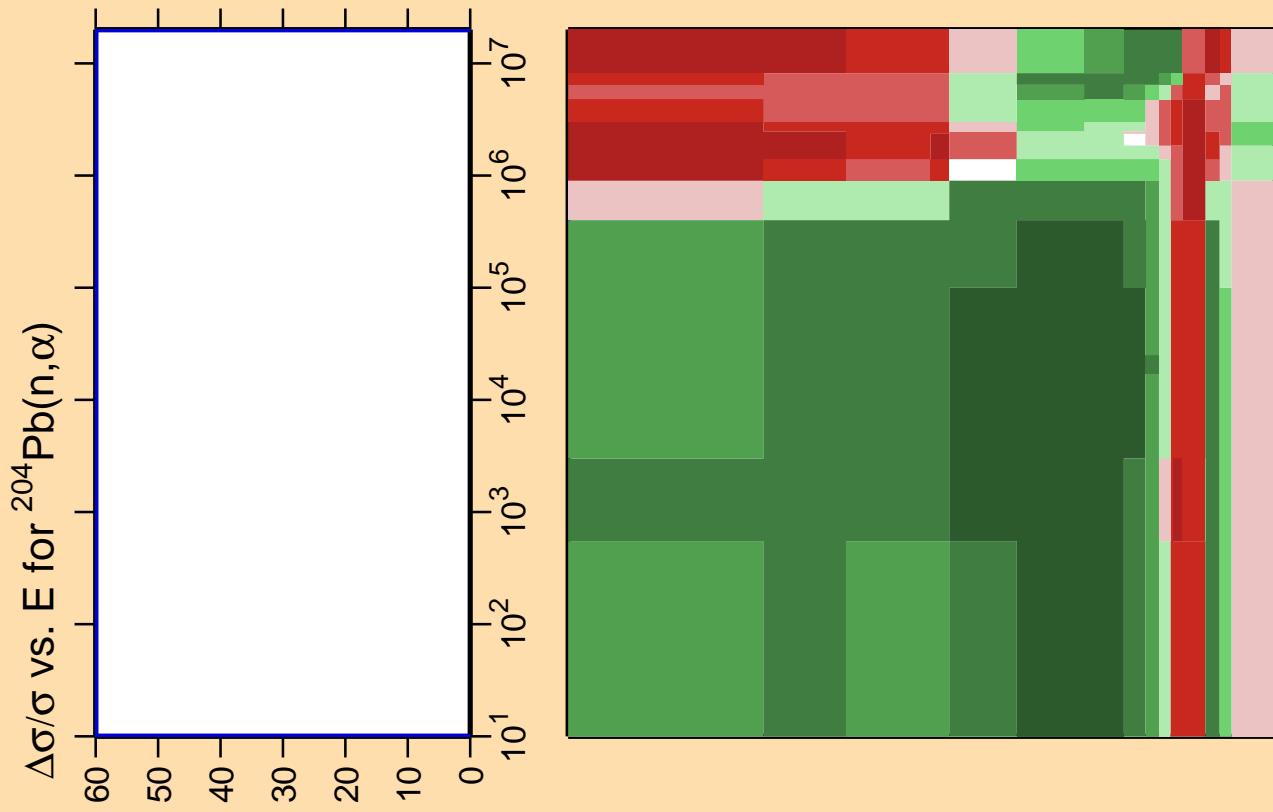




Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).

Correlation Matrix



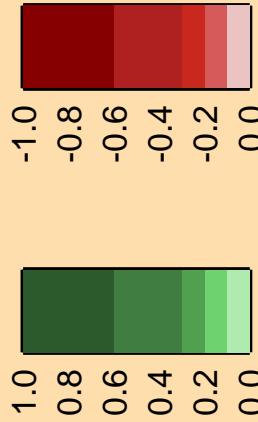


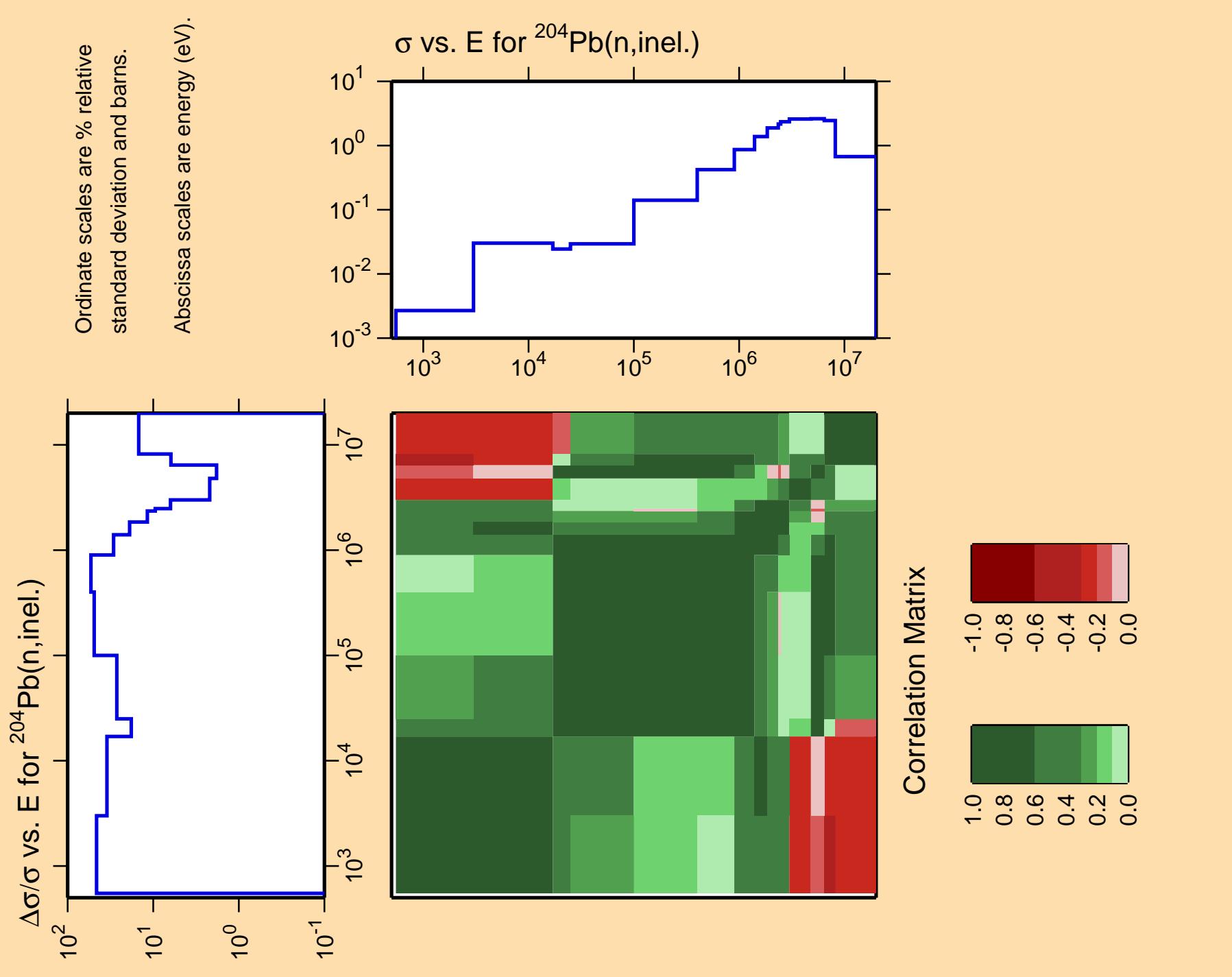
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

Correlation Matrix



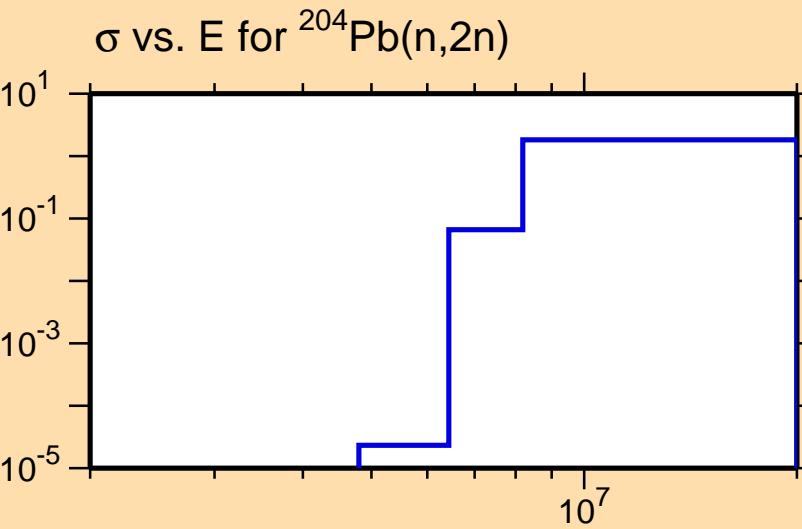


$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(n,2n)$

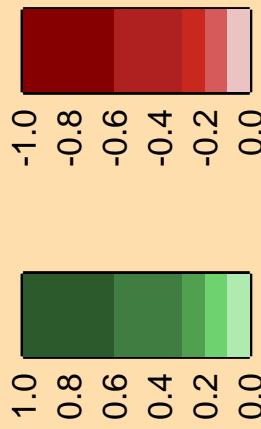
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



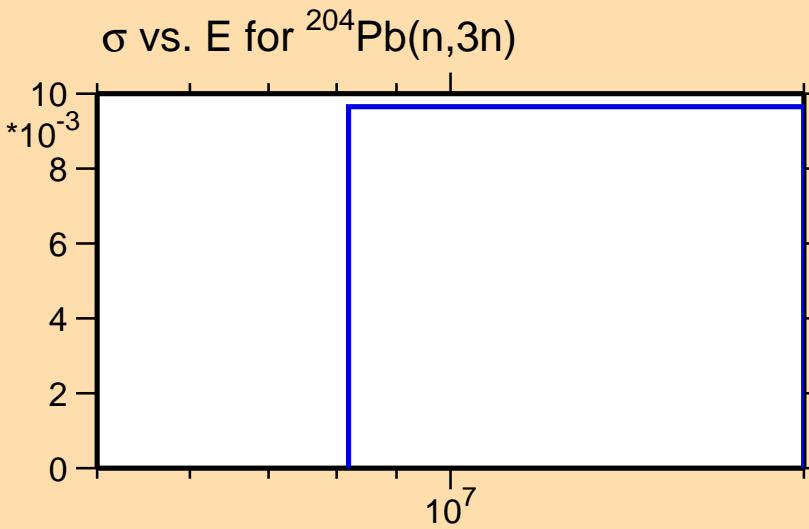
Correlation Matrix



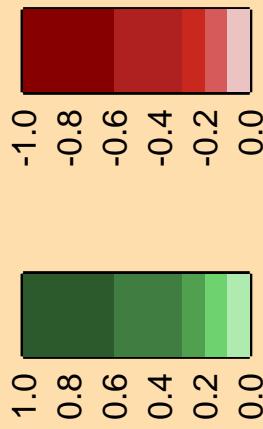
$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(n,3n)$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix



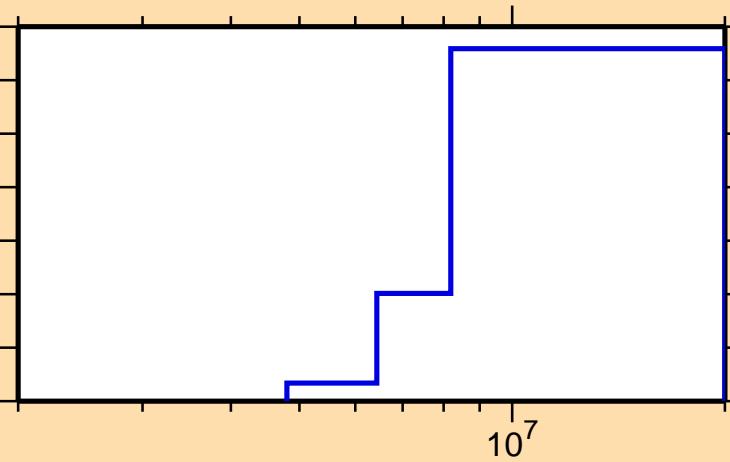
$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(n,n\alpha)$

Ordinate scales are % relative  
standard deviation and barns.

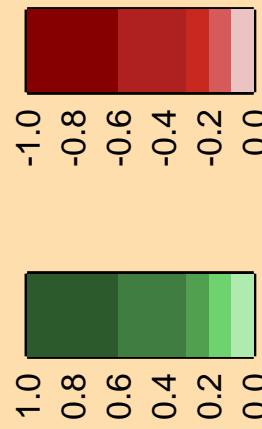
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\sigma$  vs. E for  $^{204}\text{Pb}(n,n\alpha)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(n,2n\alpha)$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

1200

$\times 10^{-12}$

1000

800

600

400

200

0

$\sigma$  vs. E for  $^{204}\text{Pb}(n,2n\alpha)$

$10^7$

$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(n,2n\alpha)$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\times 10^{-12}$

1000

800

600

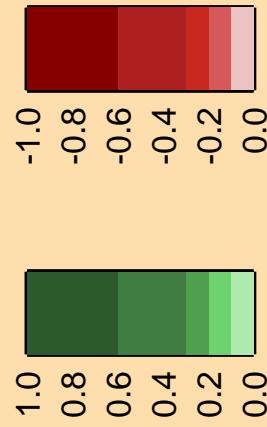
400

200

0

$10^7$

Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(n,\text{np})$

Ordinate scales are % relative  
standard deviation and barns.

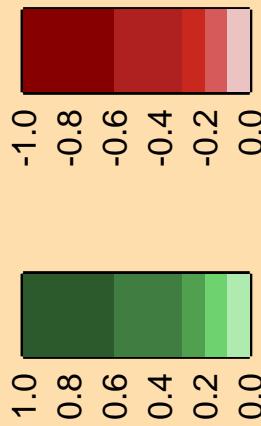
Abscissa scales are energy (eV).

$10^{-3}$   
 $10^{-5}$   
 $10^{-7}$   
 $10^{-9}$   
 $10^{-11}$

$10^7$

$\sigma$  vs. E for  $^{204}\text{Pb}(n,\text{np})$

Correlation Matrix



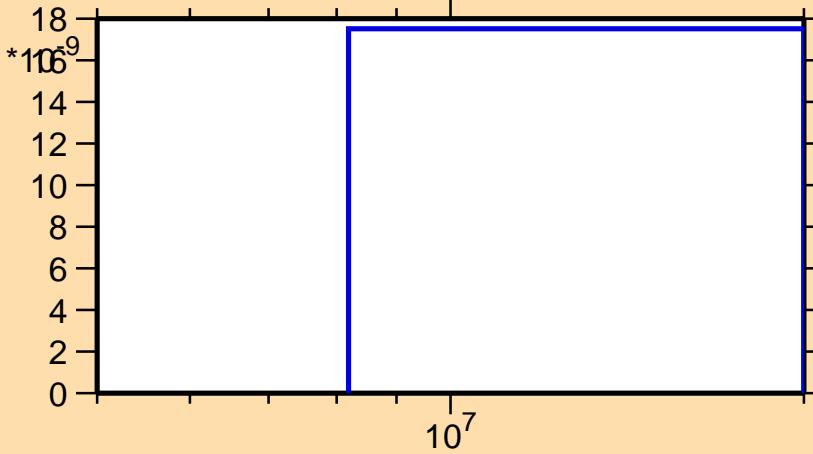
$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(n,\text{nd})$

Ordinate scales are % relative  
standard deviation and barns.

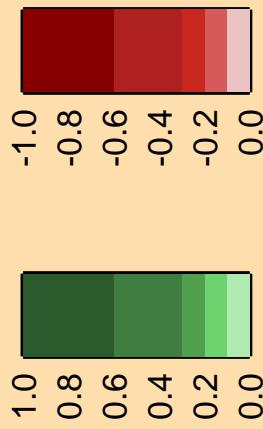
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\sigma$  vs. E for  $^{204}\text{Pb}(n,\text{nd})$



Correlation Matrix



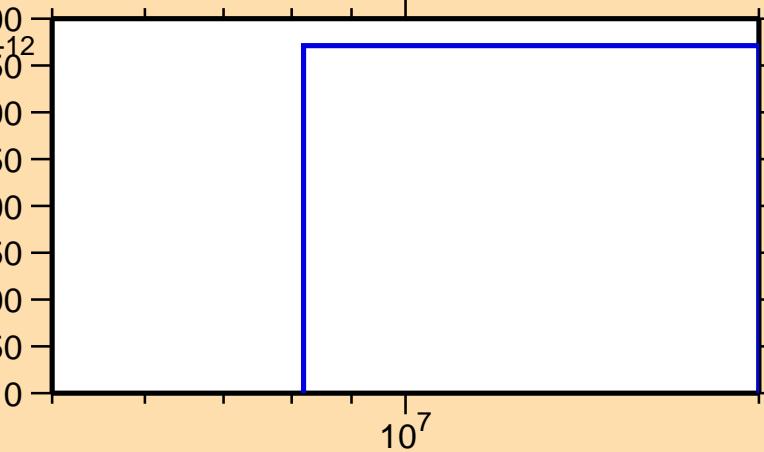
$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(n,\text{nt})$

Ordinate scales are % relative  
standard deviation and barns.

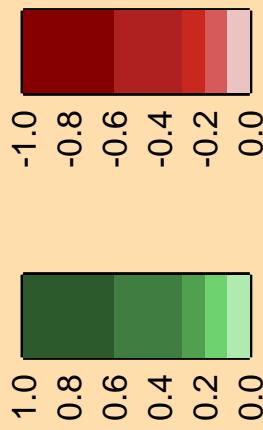
Abscissa scales are energy (eV).

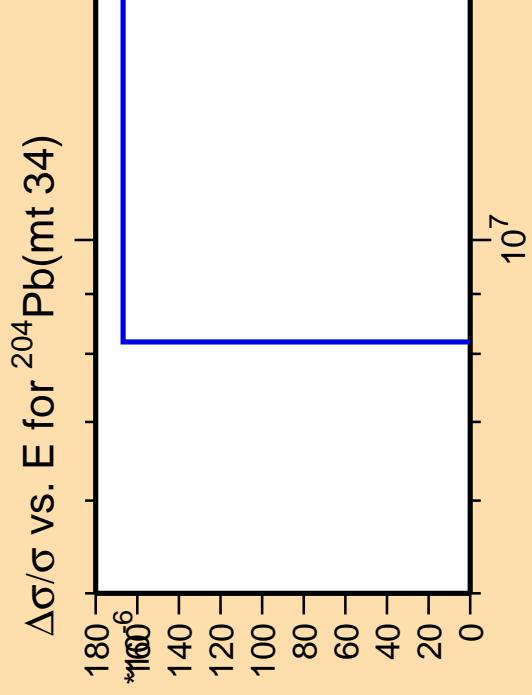
Warning: some uncertainty  
data were suppressed.

$\sigma$  vs. E for  $^{204}\text{Pb}(n,\text{nt})$

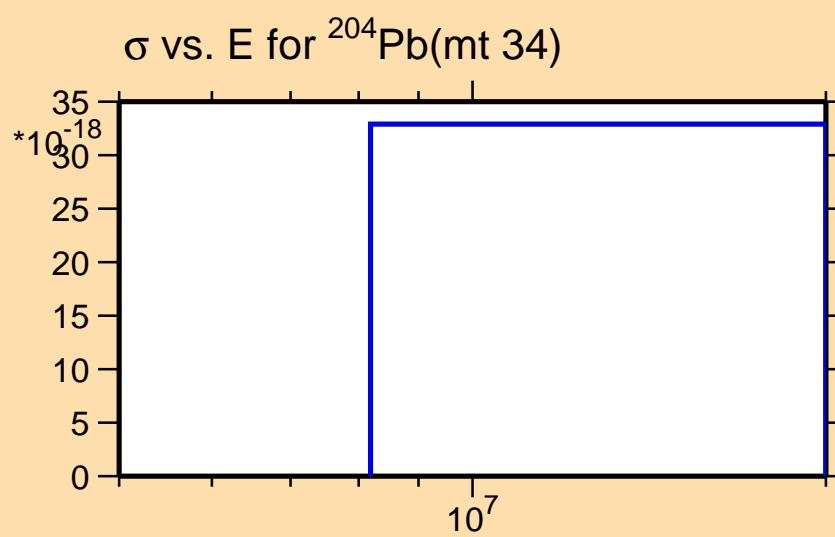


Correlation Matrix

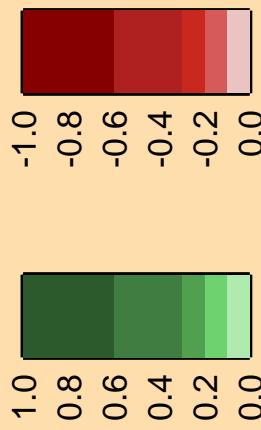




Ordinate scales are % relative  
standard deviation and barns.  
Abscissa scales are energy (eV).



Correlation Matrix

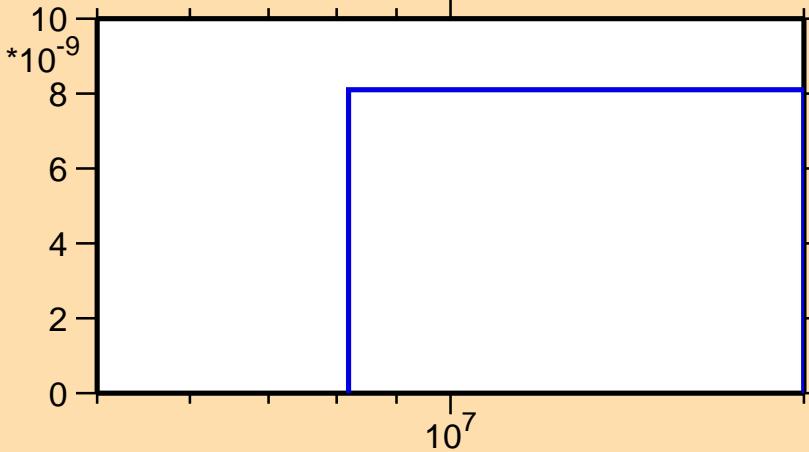


$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(n,2\text{np})$

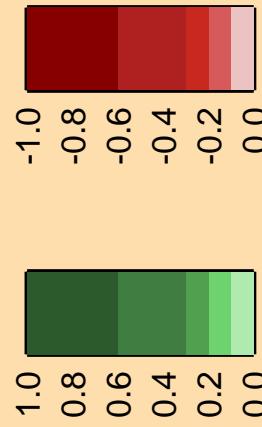
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{204}\text{Pb}(n,2\text{np})$



Correlation Matrix

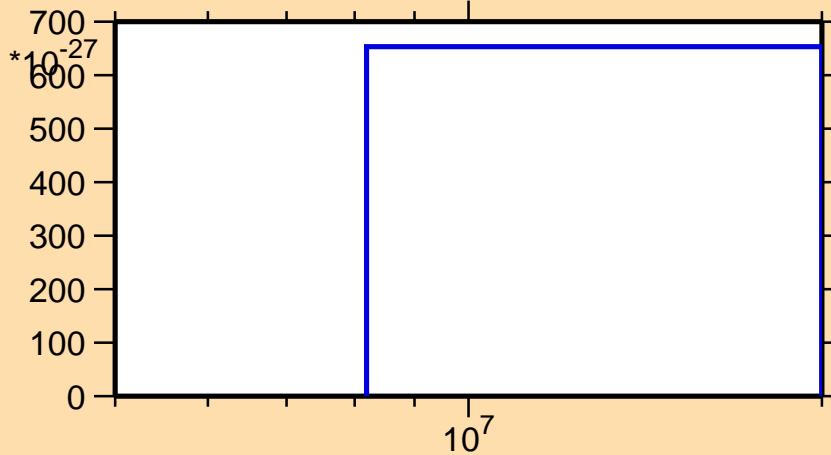


$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(\text{mt 42})$

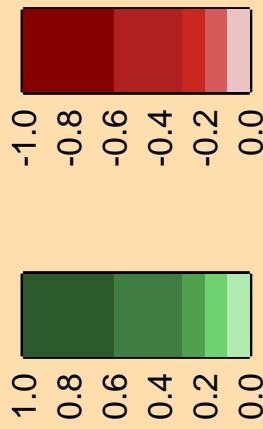
\* $10^{-15}$   
800  
600  
400  
200  
0

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

$\sigma$  vs. E for  $^{204}\text{Pb}(\text{mt 42})$



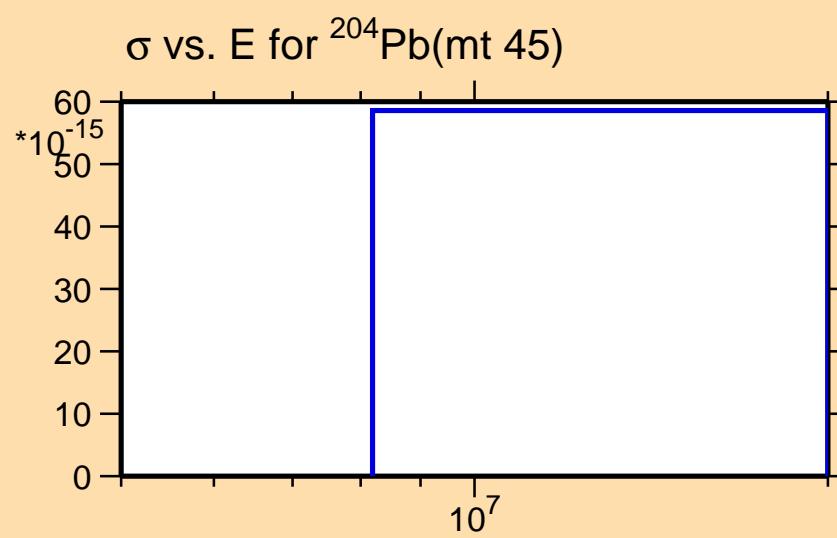
Correlation Matrix



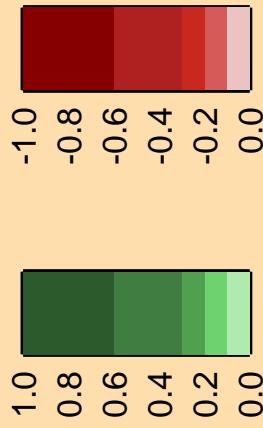
$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(\text{mt 45})$

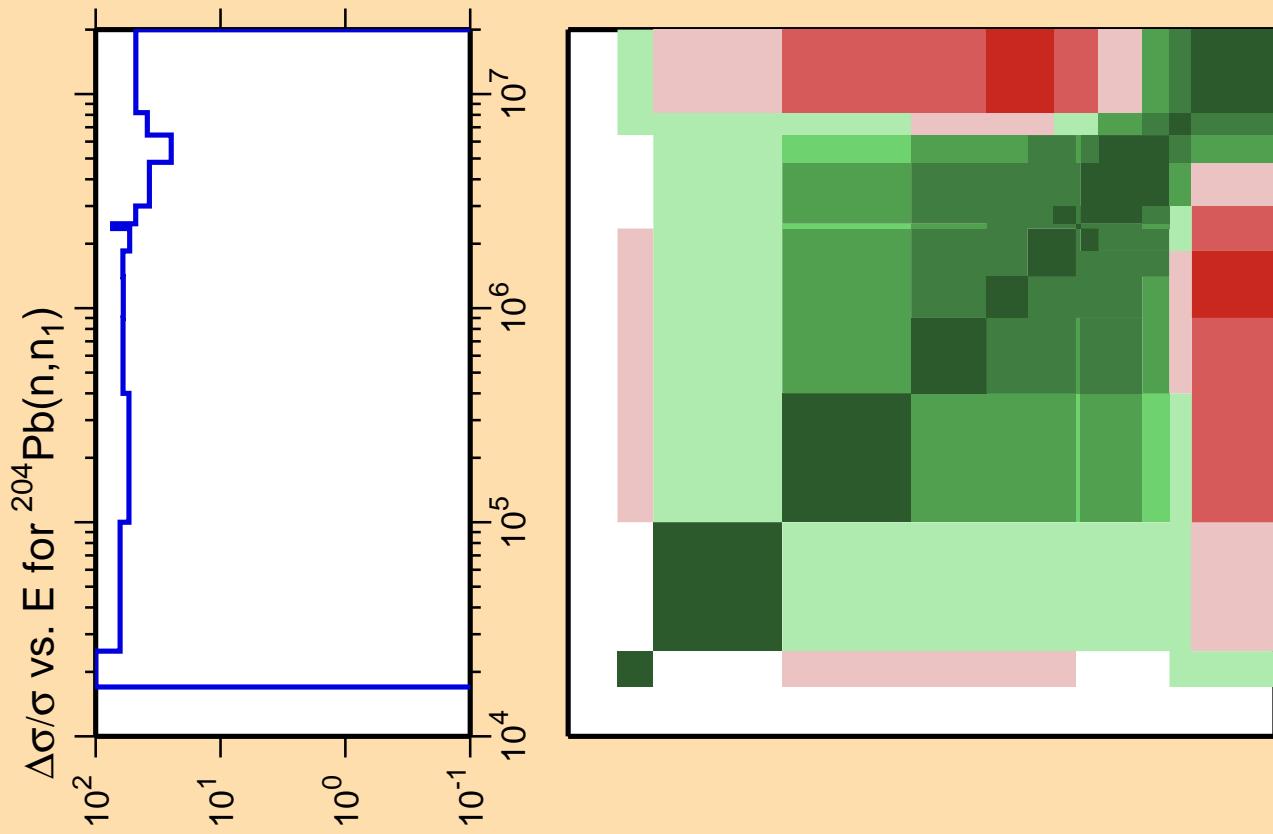
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

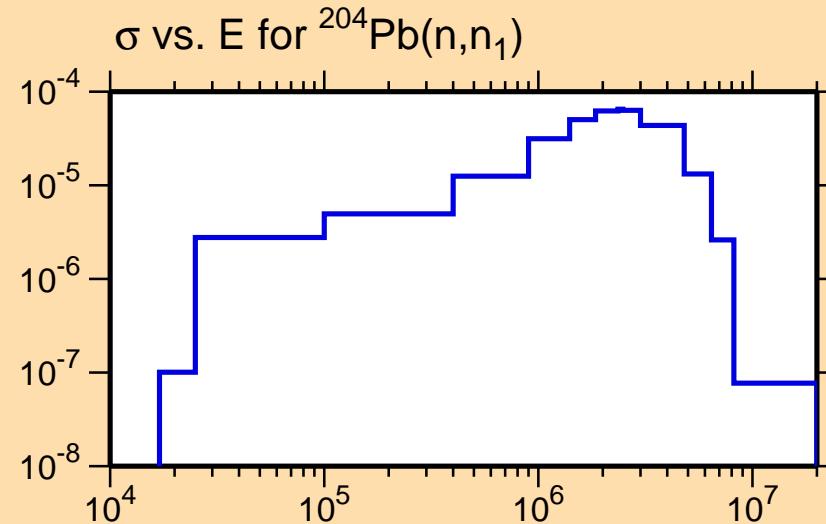
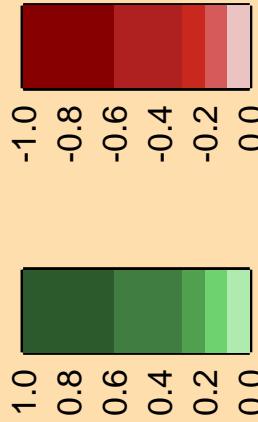


Correlation Matrix

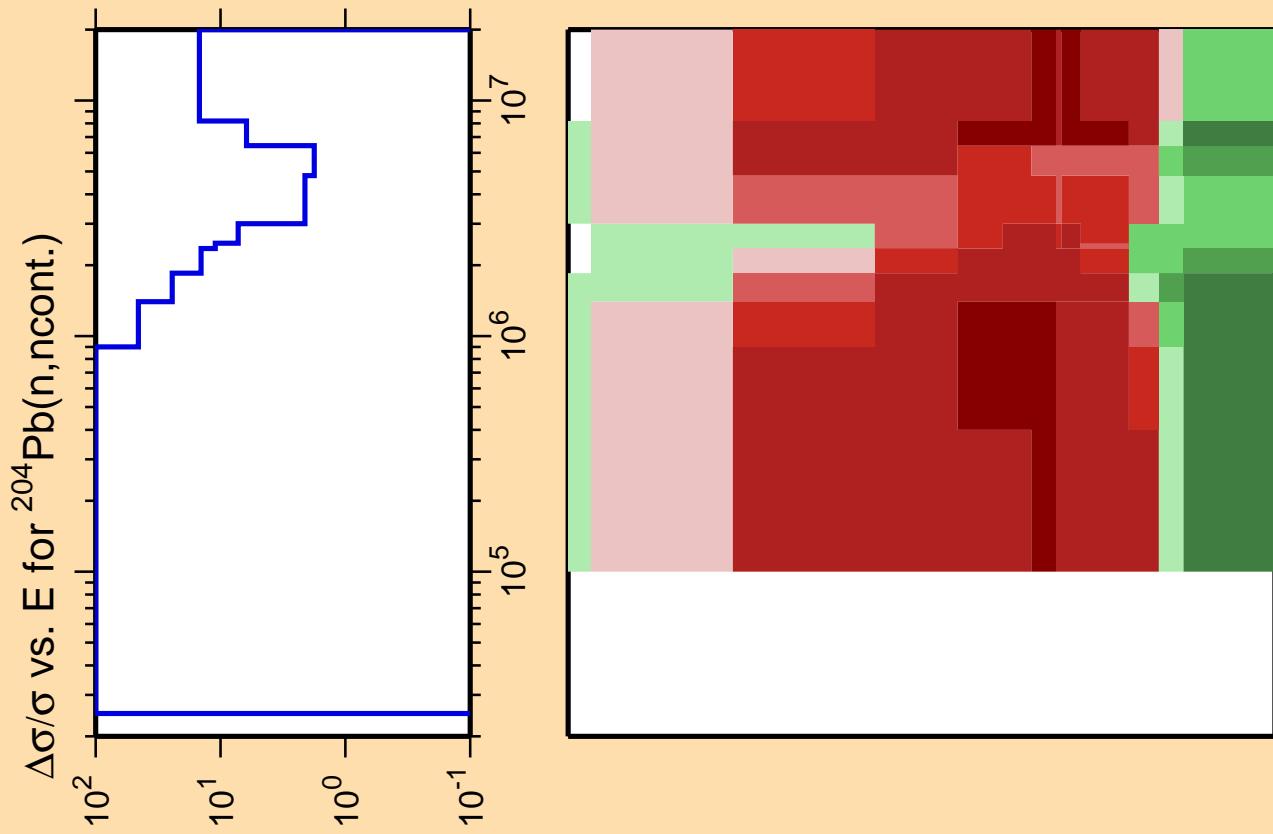




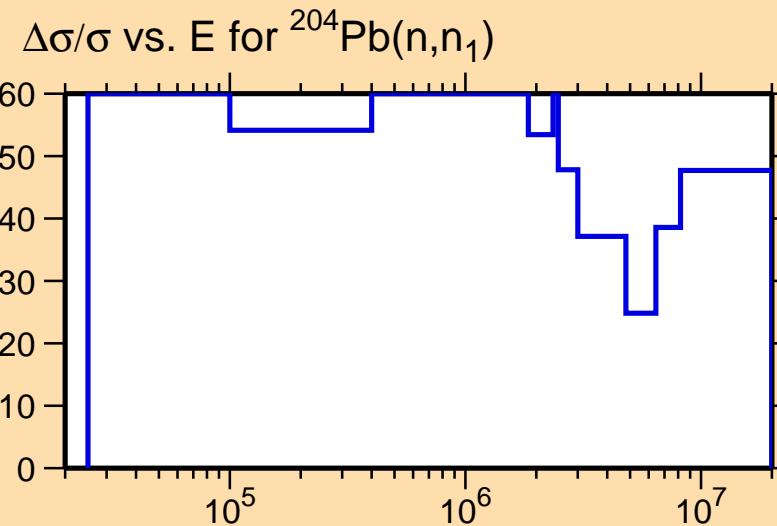
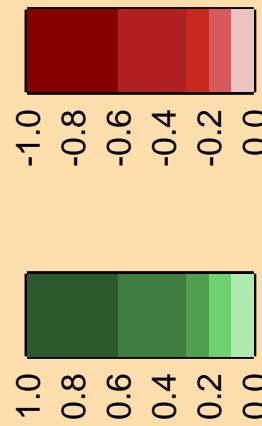
Correlation Matrix



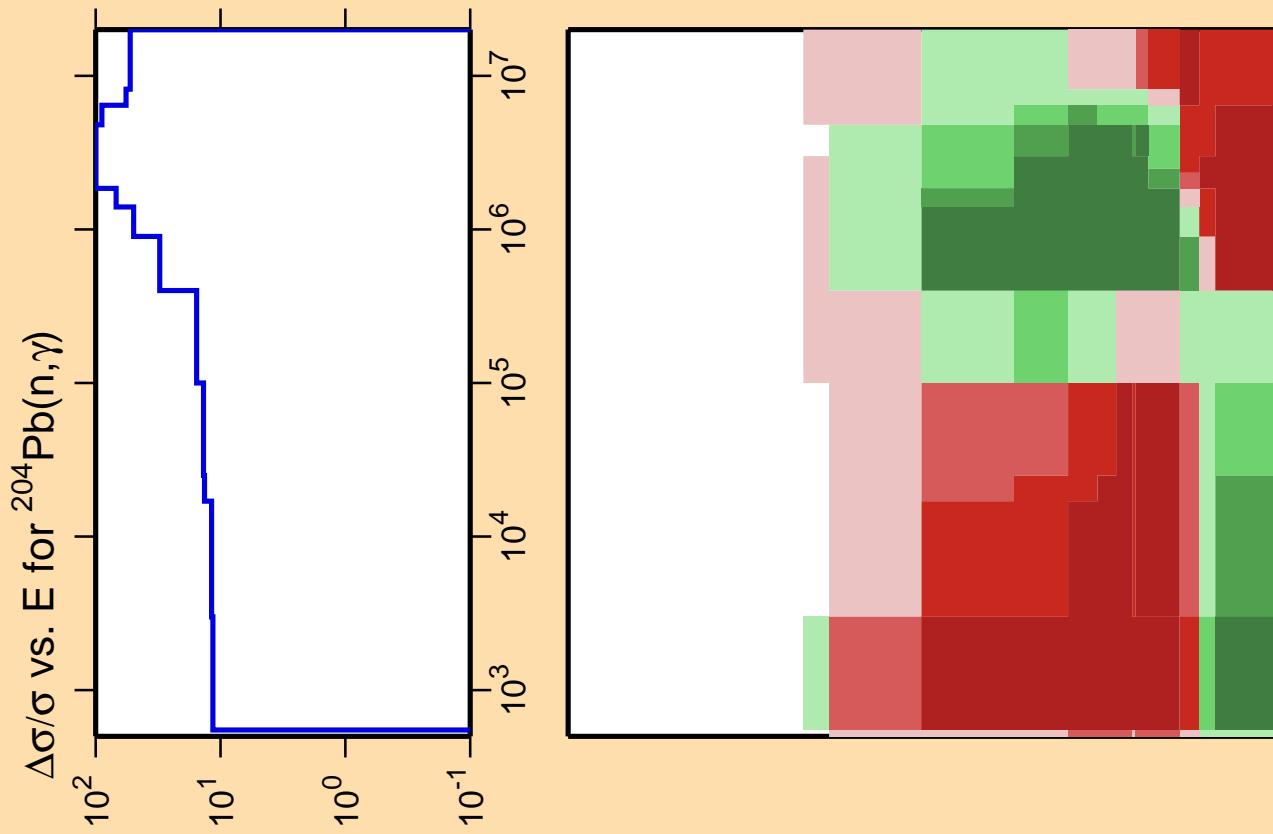
Ordinate scales are % relative  
standard deviation and barns.  
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.



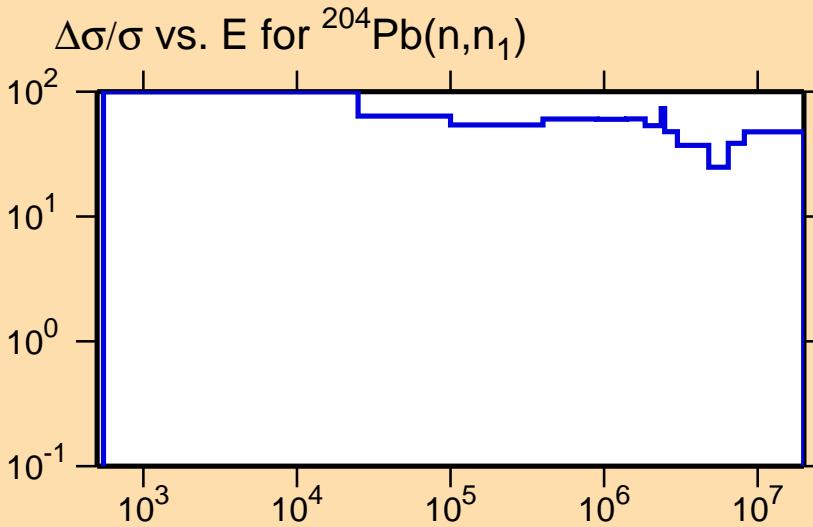
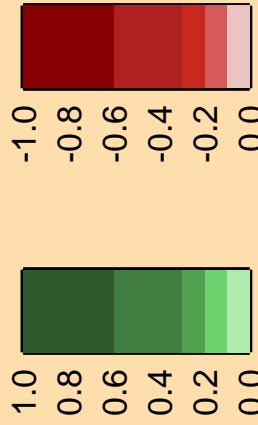
Correlation Matrix



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



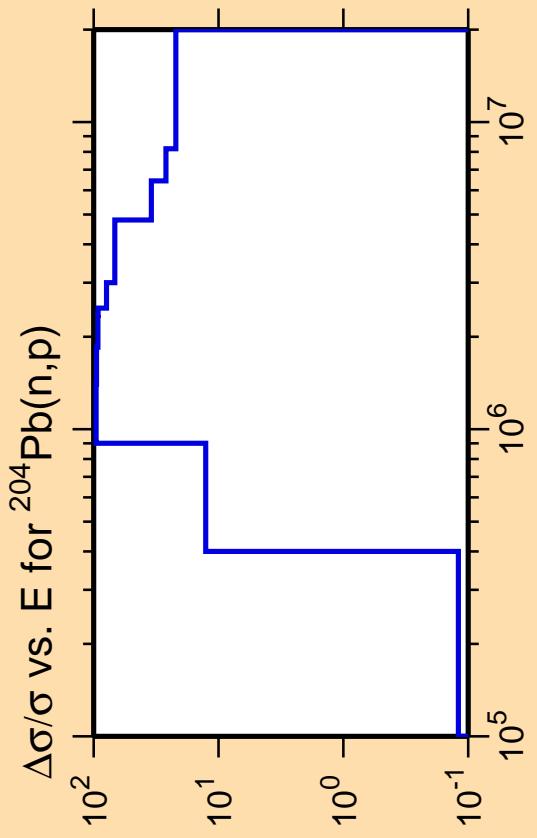
Correlation Matrix



Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

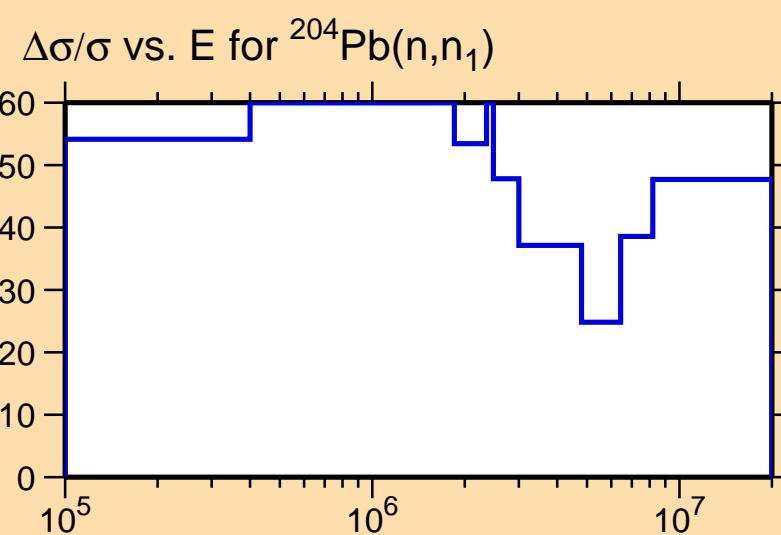
Warning: some uncertainty data were suppressed.



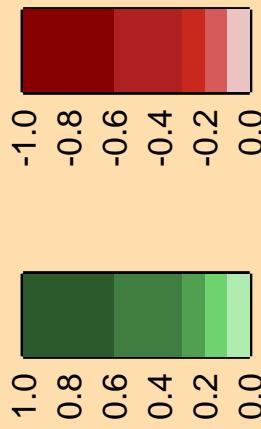
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



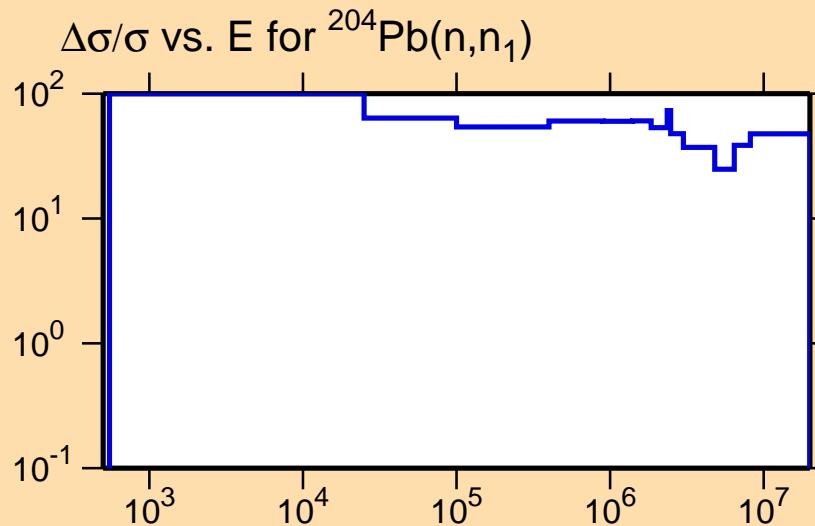
Correlation Matrix



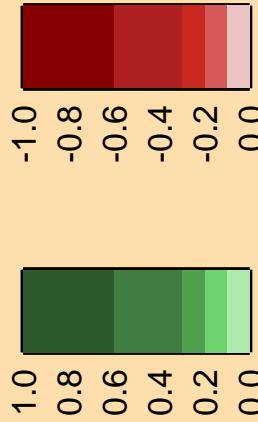
$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(n,\alpha)$

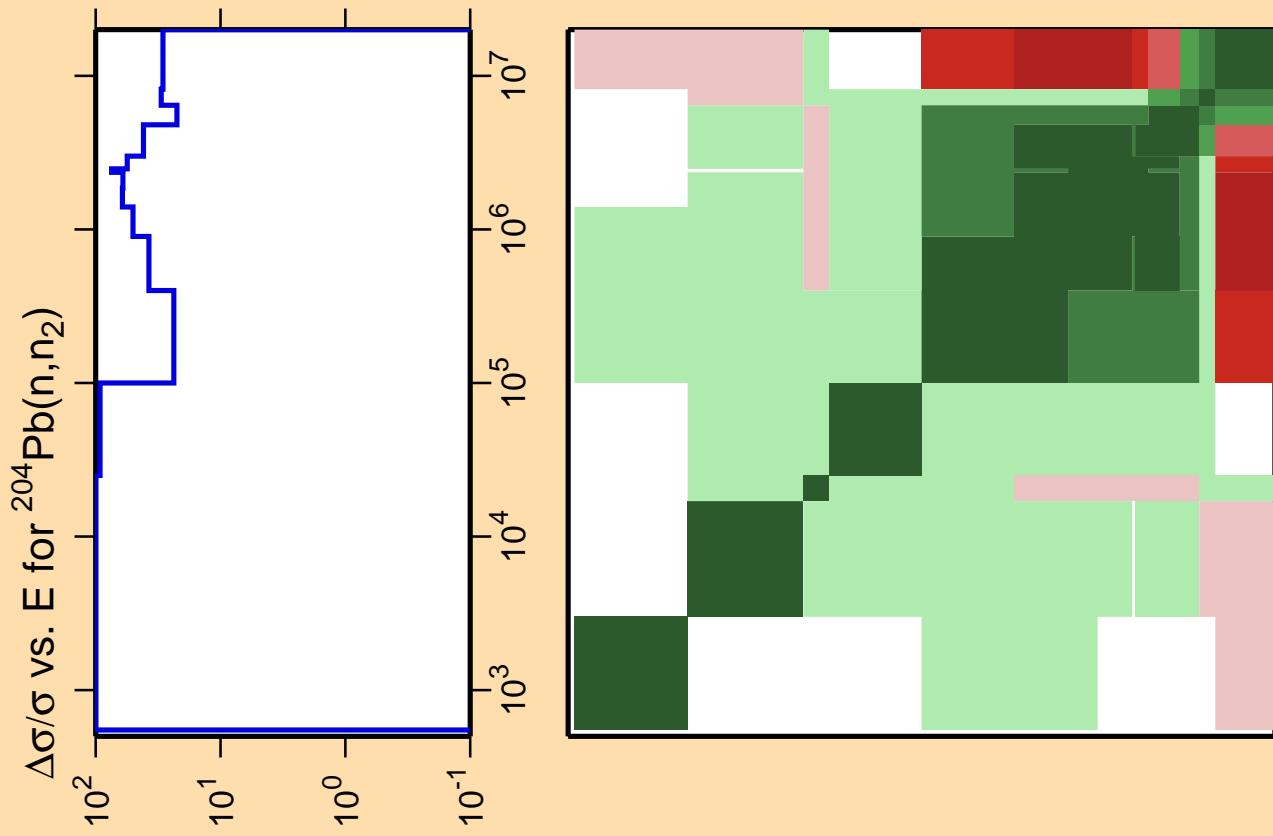
Ordinate scale is %  
relative standard deviation.

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

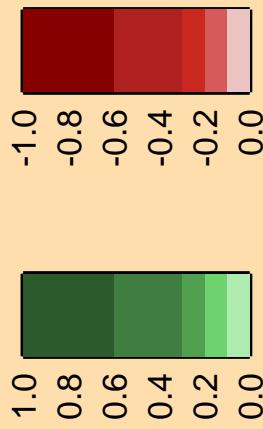


Correlation Matrix

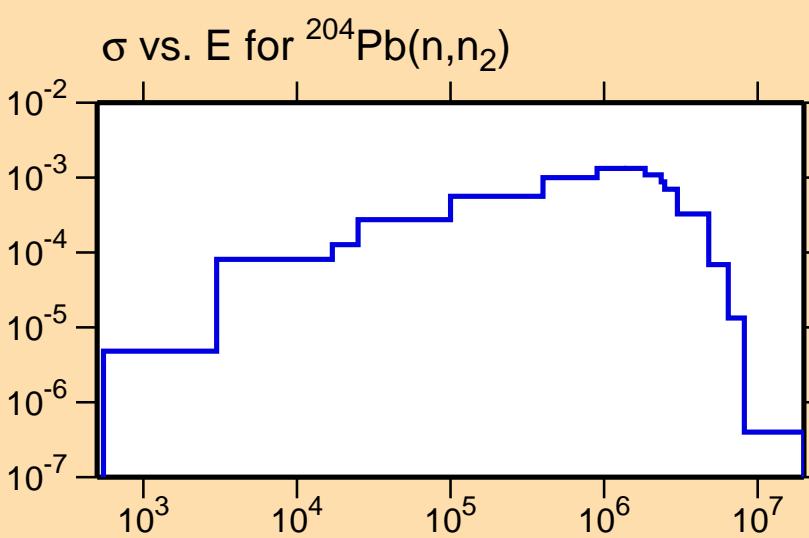




Correlation Matrix



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

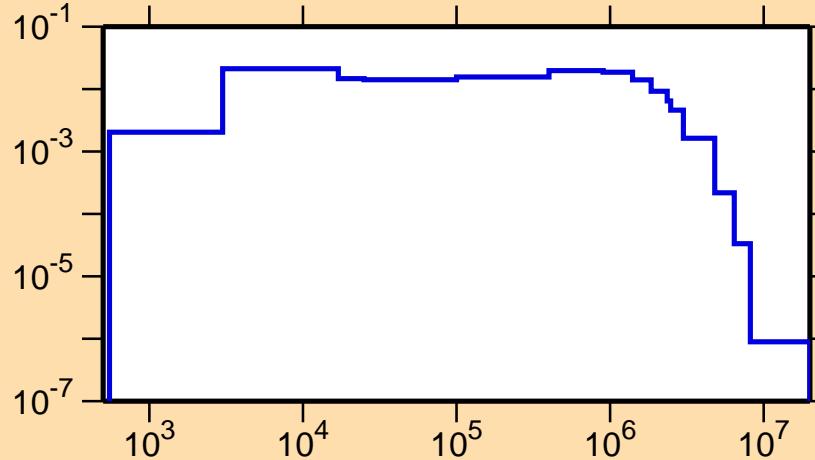


$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(n,n_3)$

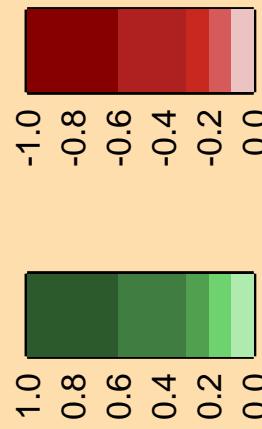
Ordinate scales are % relative  
standard deviation and barns.

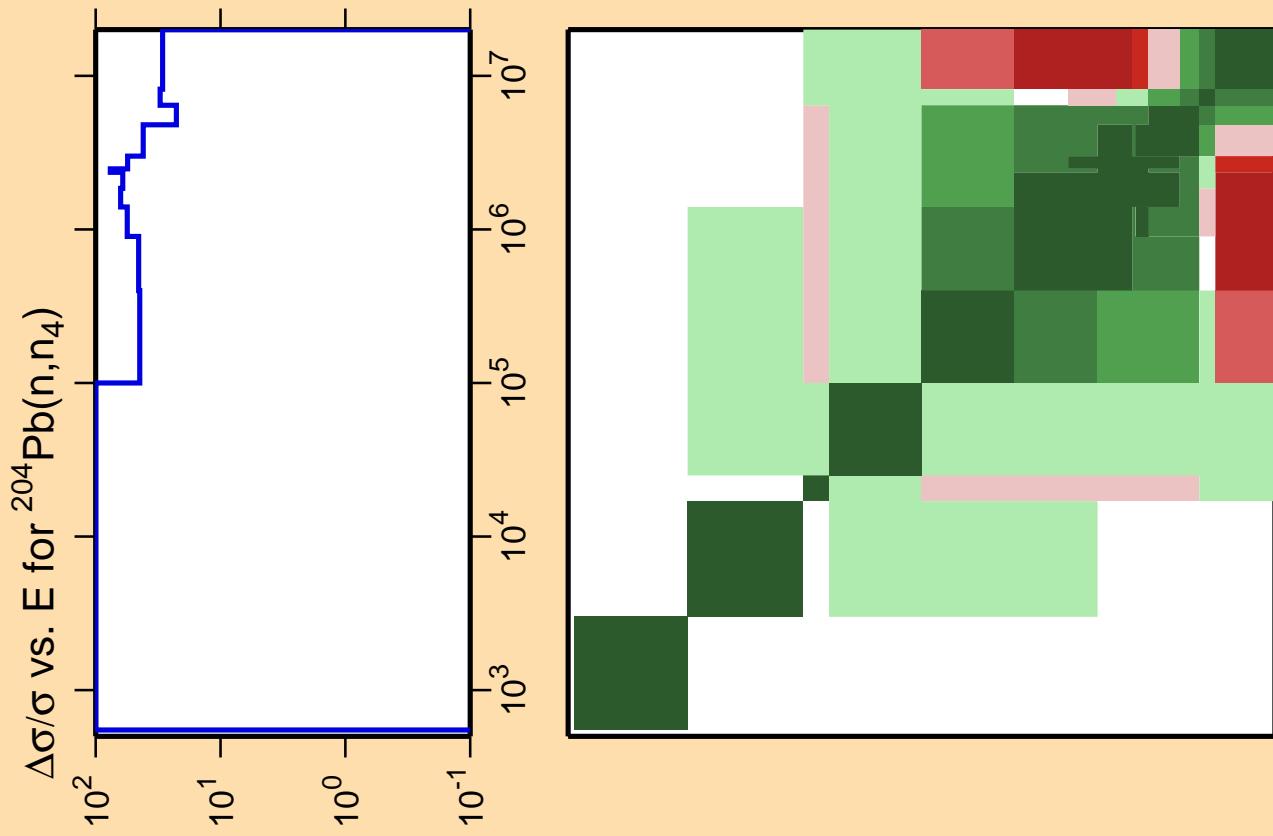
Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{204}\text{Pb}(n,n_3)$

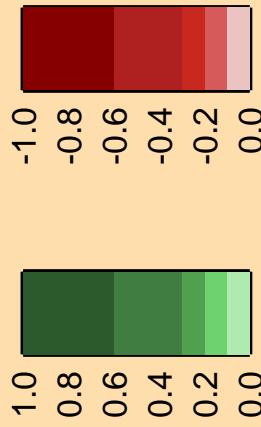


Correlation Matrix



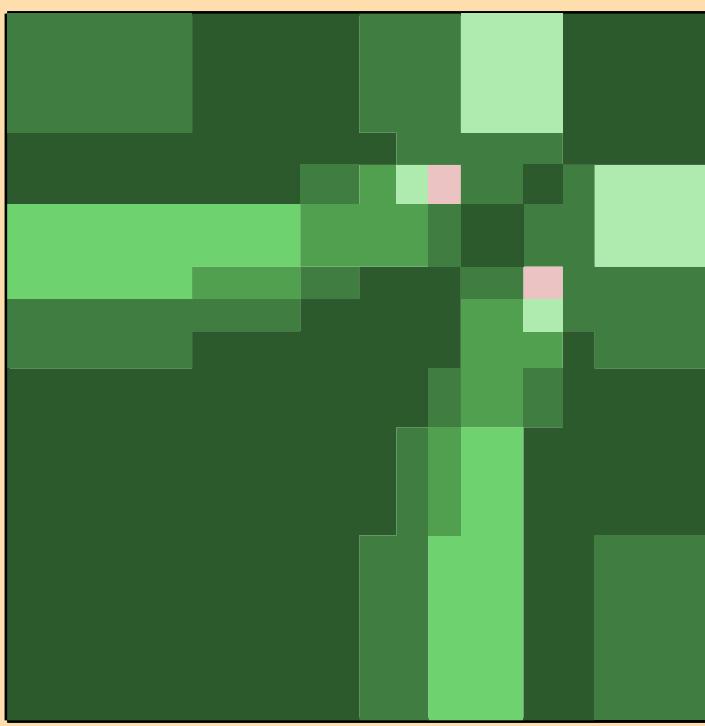
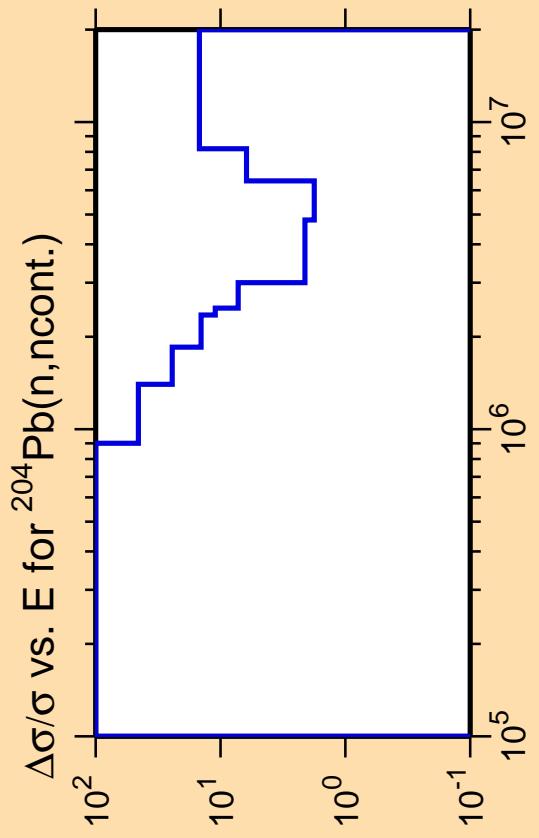


Correlation Matrix

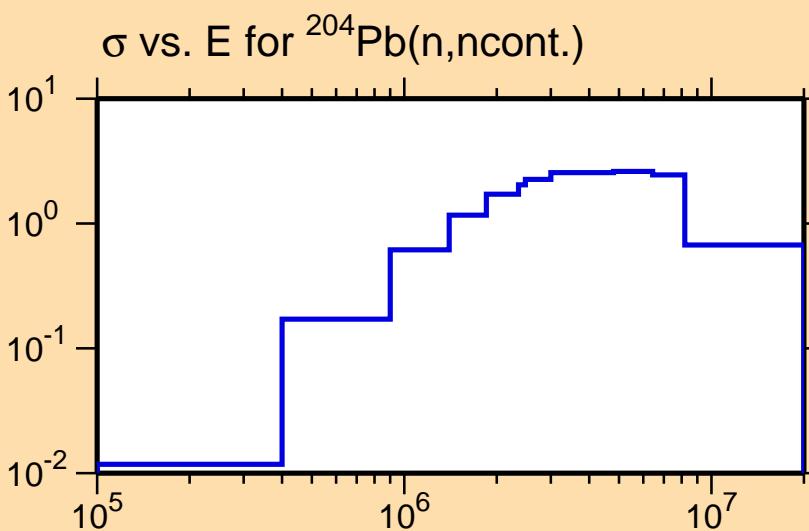
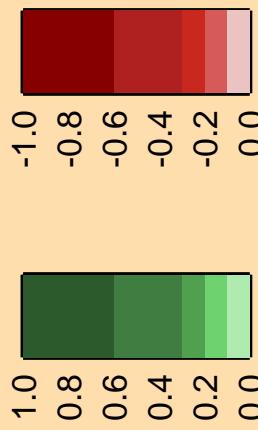


$\sigma$  vs.  $E$  for  $^{204}\text{Pb}(n,n_4)$

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



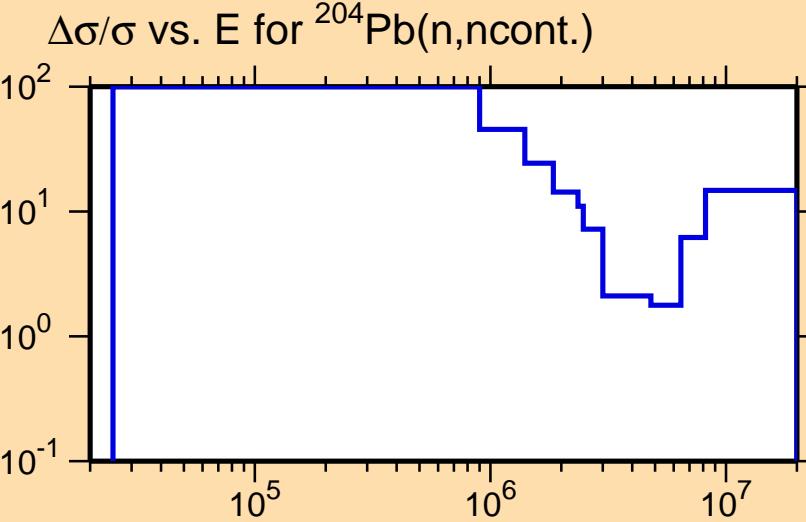
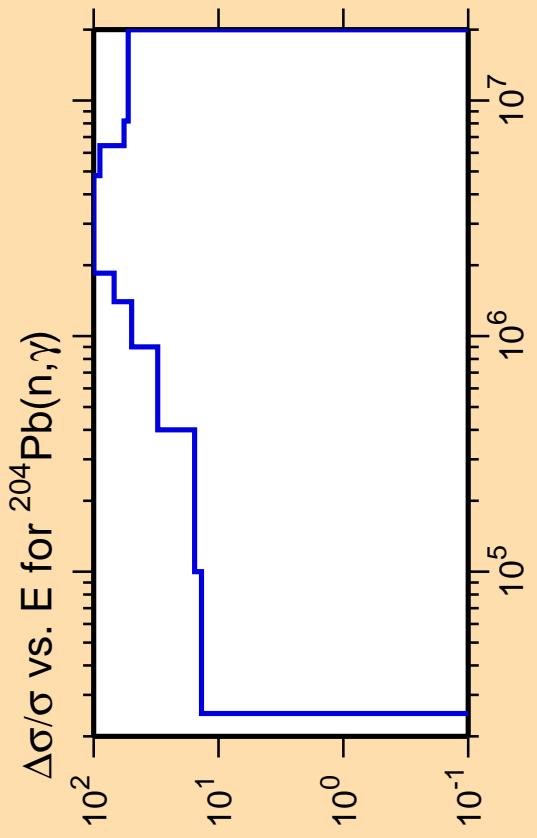
Correlation Matrix



Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

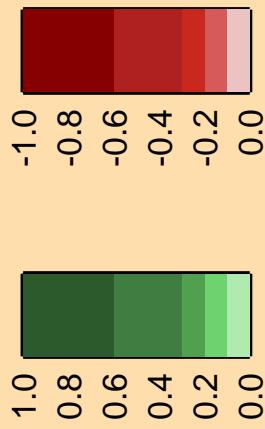


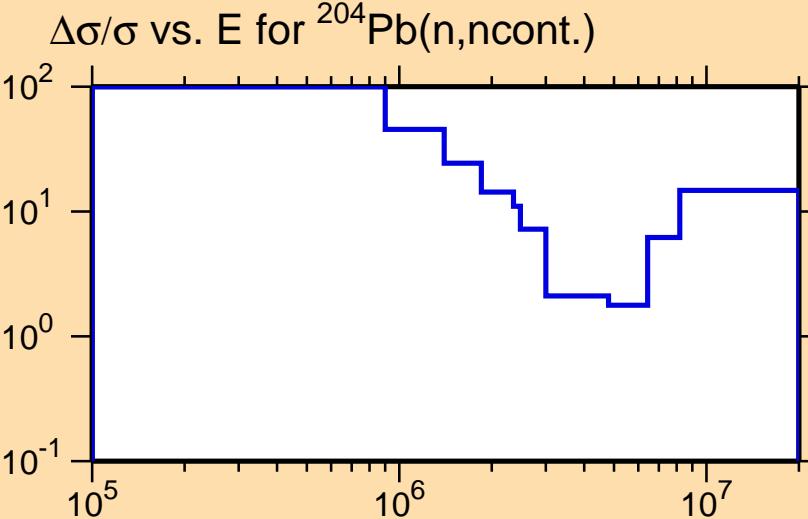
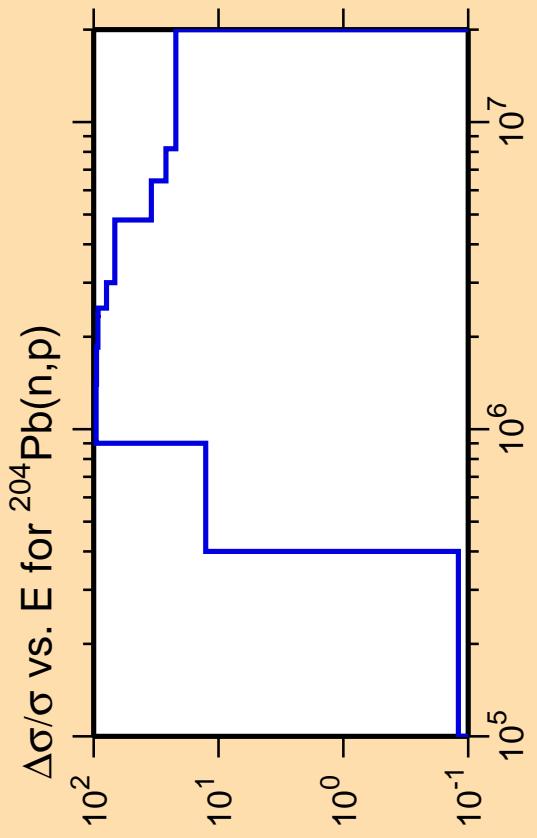
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

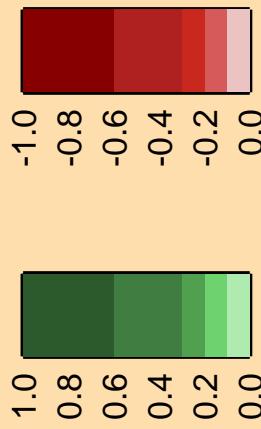
Warning: some uncertainty data were suppressed.

Correlation Matrix





Correlation Matrix



Ordinate scale is % relative standard deviation.

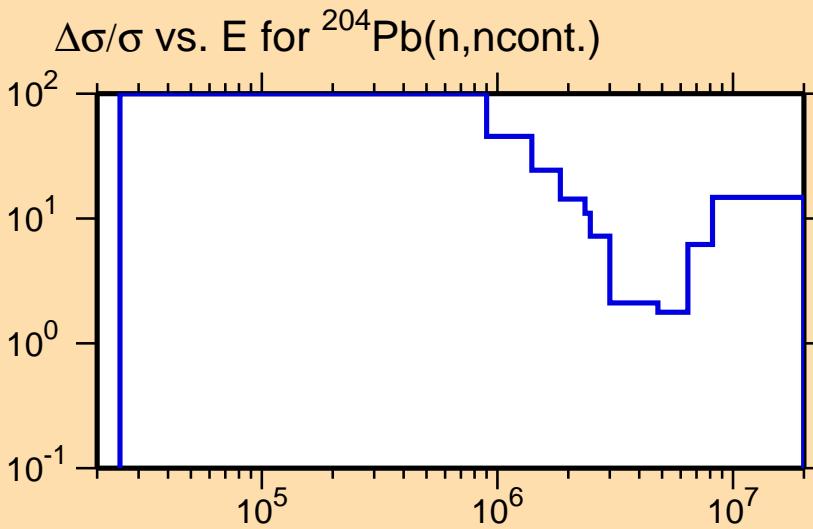
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

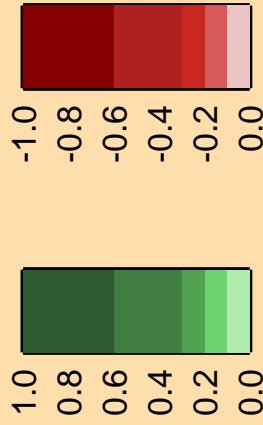
$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(n,\alpha)$

Ordinate scale is %  
relative standard deviation.

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



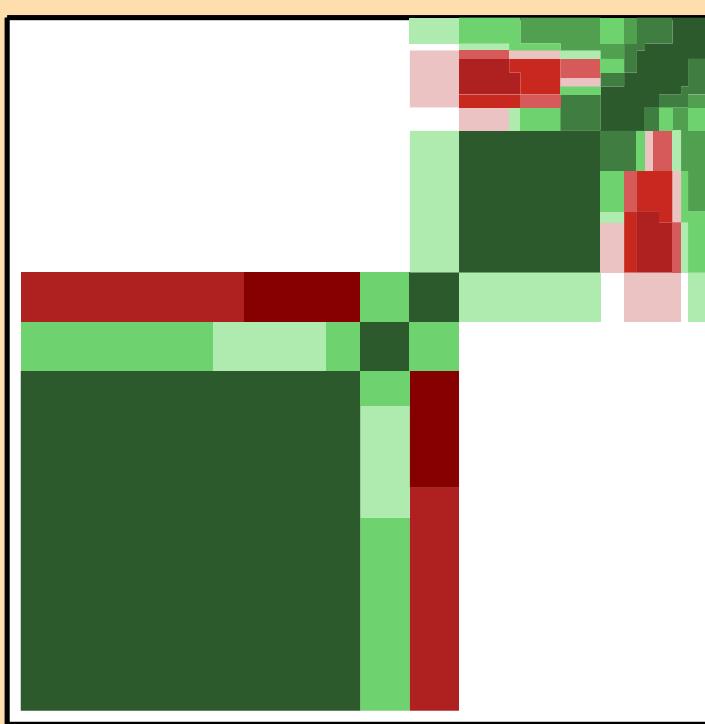
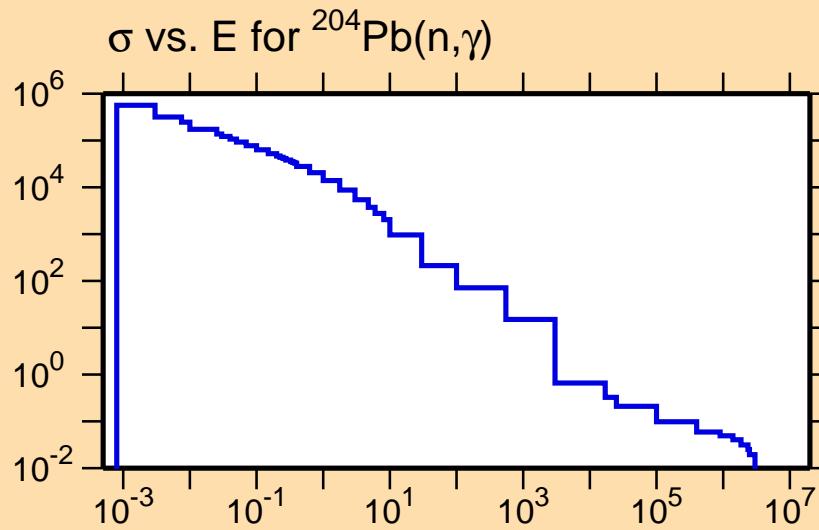
Correlation Matrix

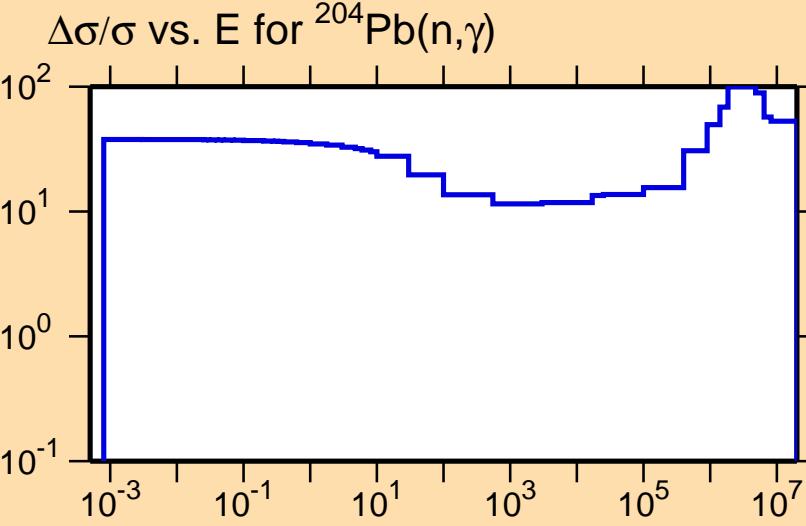
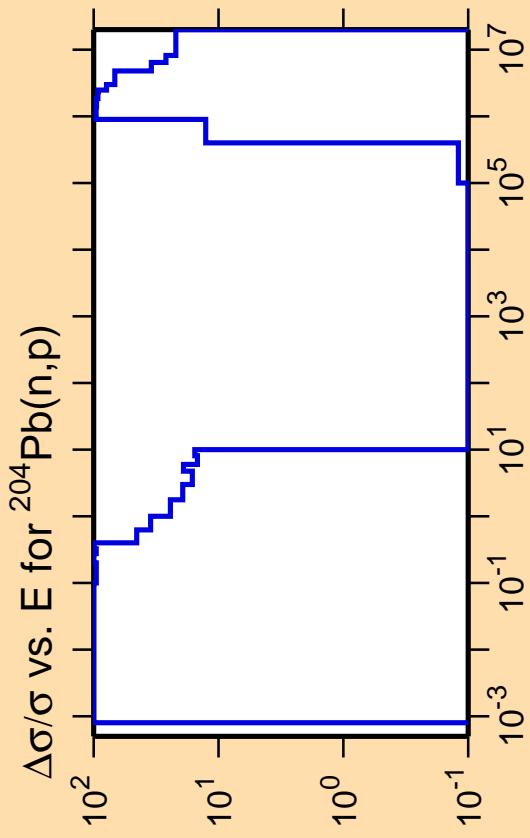


$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(n,\gamma)$

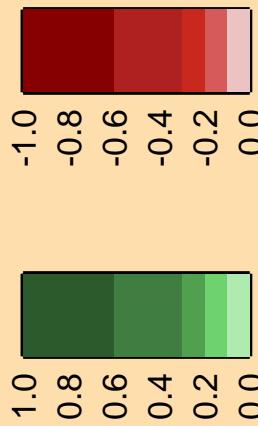
Ordinate scales are % relative  
standard deviation and barns.

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





Correlation Matrix



Ordinate scale is % relative standard deviation.

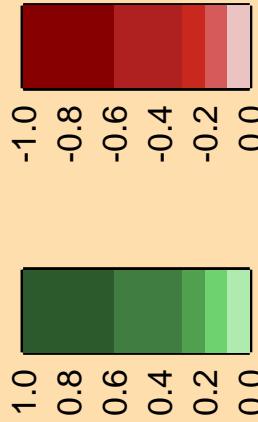
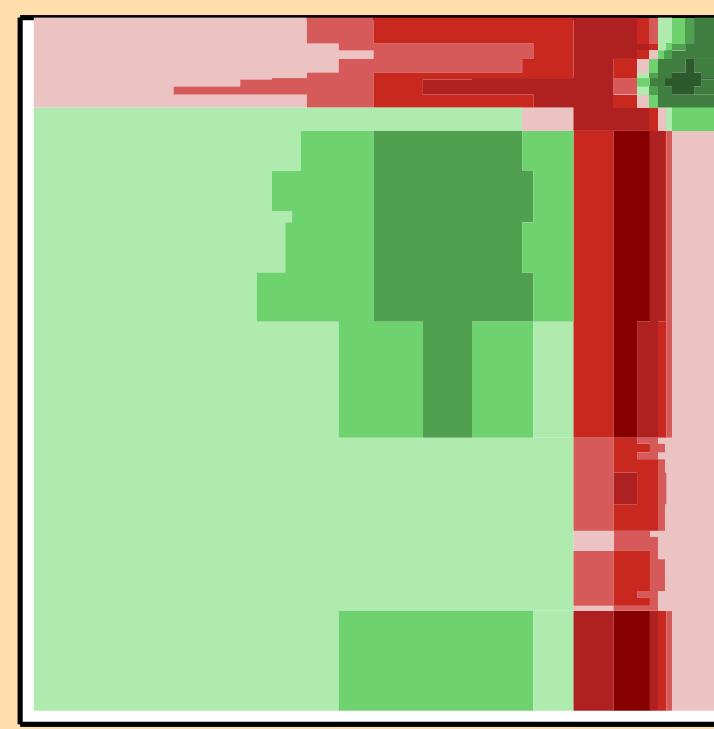
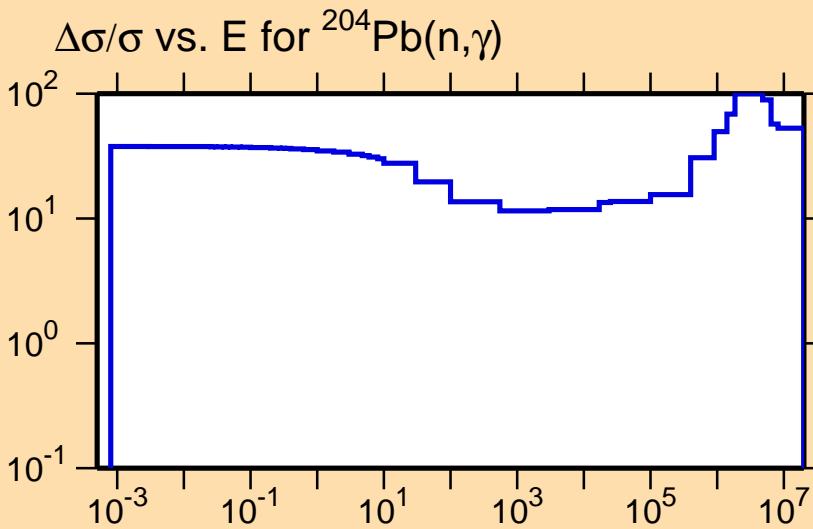
Abscissa scales are energy (eV).

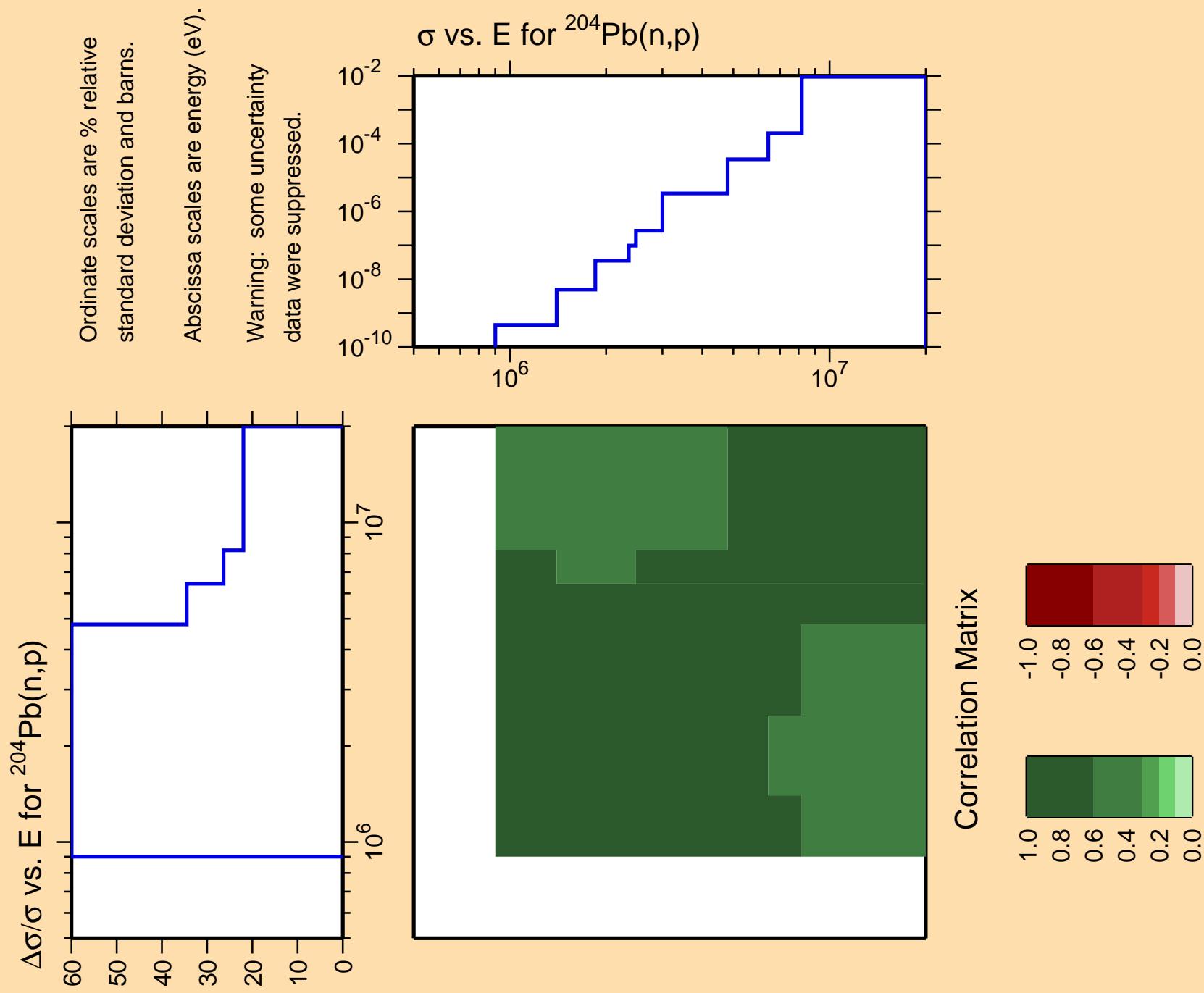
Warning: some uncertainty data were suppressed.

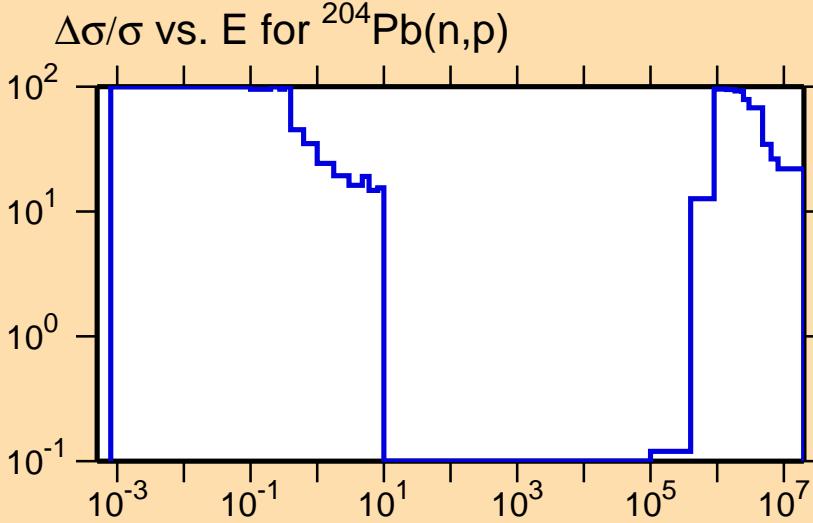
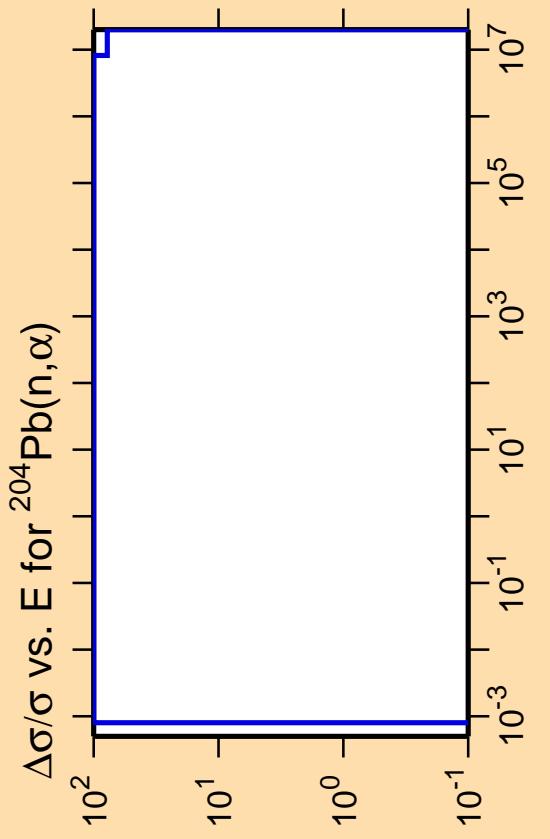
$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(n,\alpha)$

Ordinate scale is %  
relative standard deviation.

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



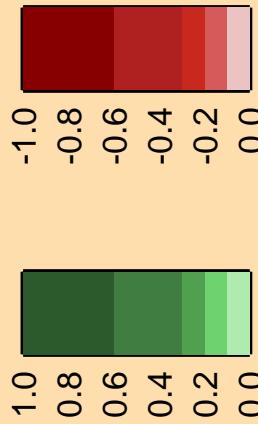




Ordinate scale is % relative standard deviation.

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

Correlation Matrix

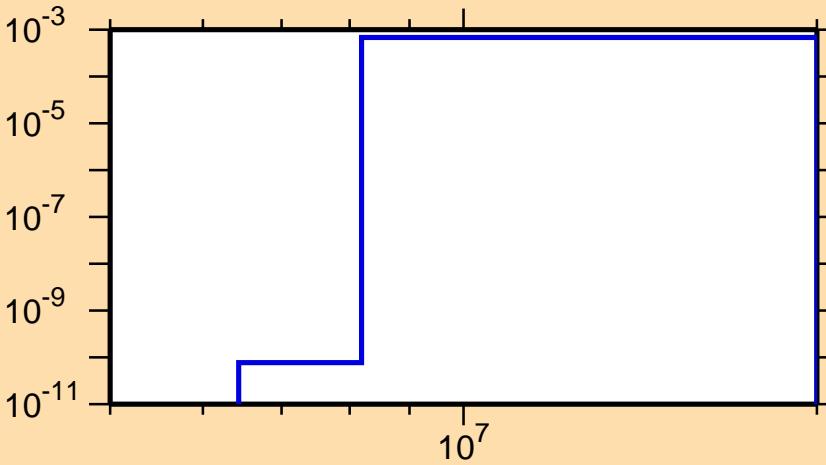


$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(n,d)$

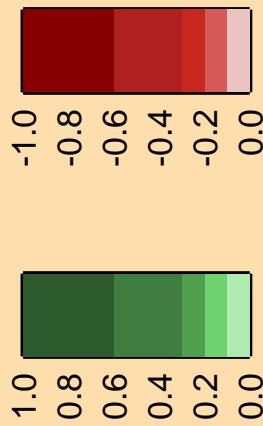
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix



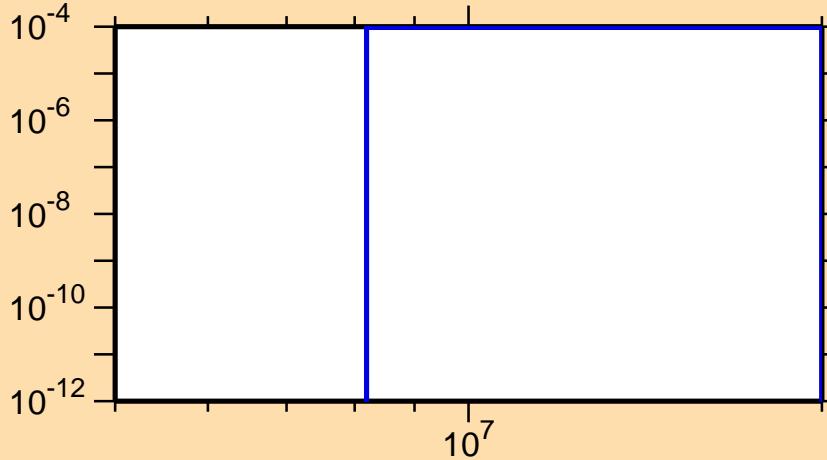
$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(n,t)$

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

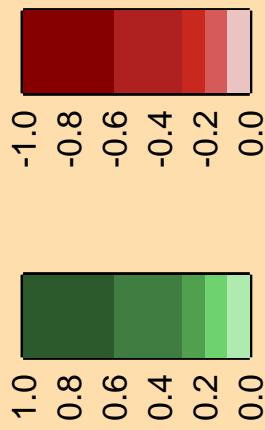
Ordinate scales are % relative  
standard deviation and barns.

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

$\sigma$  vs. E for  $^{204}\text{Pb}(n,t)$



Correlation Matrix

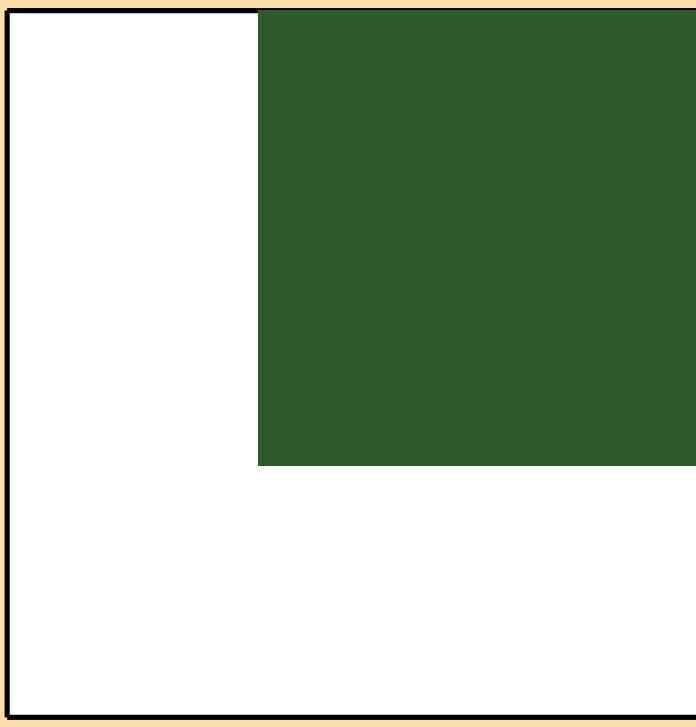
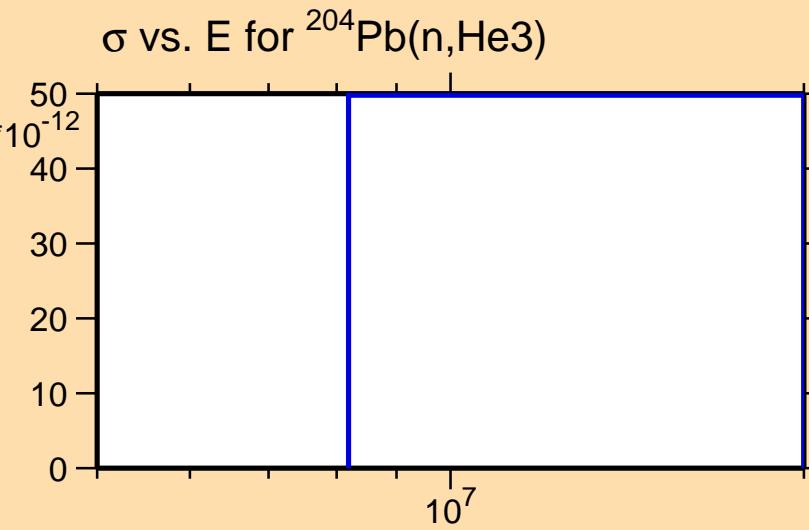


$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(n,\text{He3})$

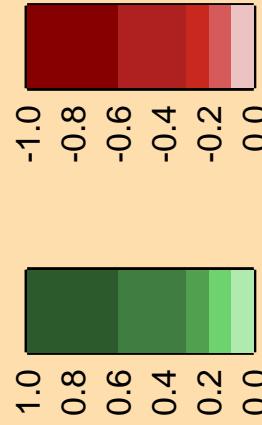
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

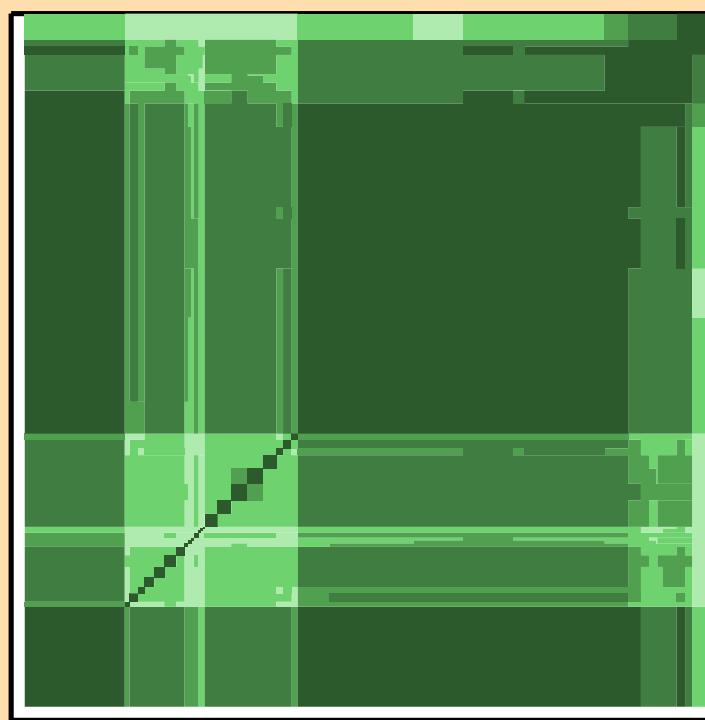
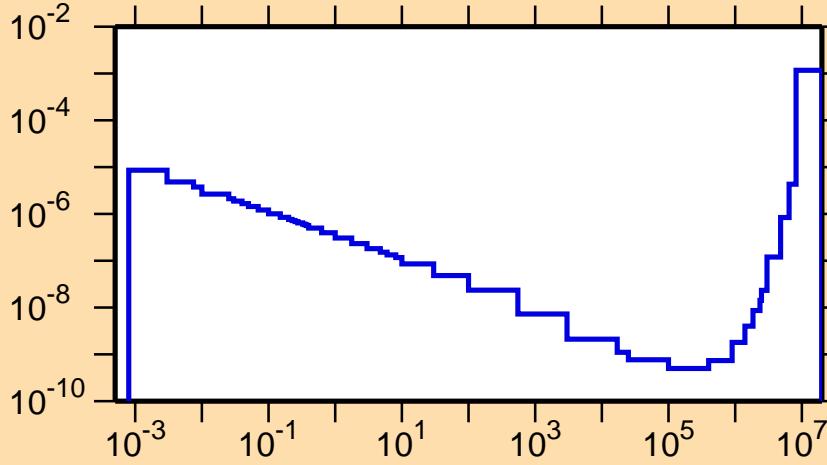


$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(n,\alpha)$

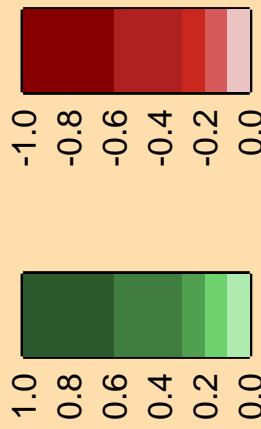
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(n,p\alpha)$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

\* $10^{-3}$

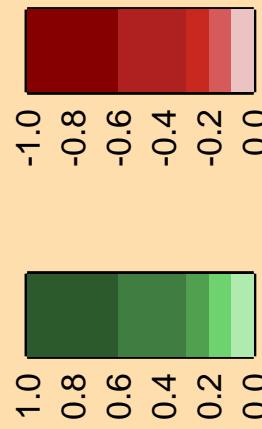
$10^7$

$\sigma$  vs. E for  $^{204}\text{Pb}(n,p\alpha)$

\* $10^{-15}$

$10^7$

Correlation Matrix

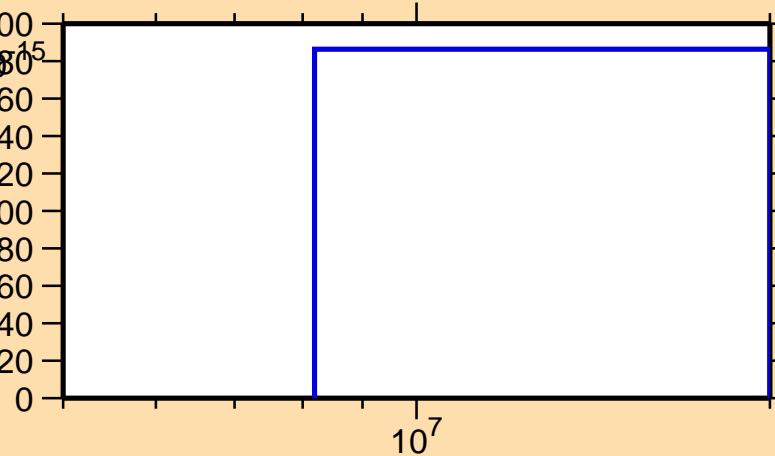


$\Delta\sigma/\sigma$  vs. E for  $^{204}\text{Pb}(\text{mt117})$

\* $\text{mt117}_3$   
180  
140  
120  
100  
80  
60  
40  
20  
0

0 20 40 60 80 100 120 140 160 180 200

$\sigma$  vs. E for  $^{204}\text{Pb}(\text{mt117})$



Correlation Matrix

