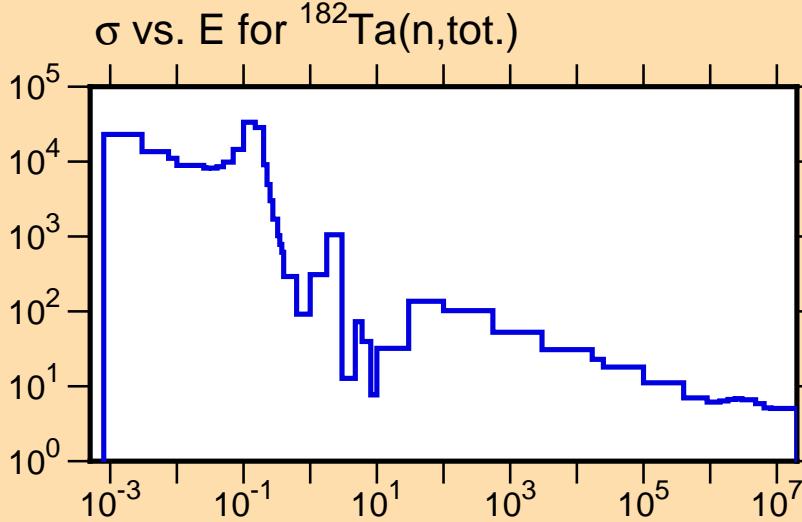


$\Delta\sigma/\sigma$  vs. E for  $^{182}\text{Ta}(n,\text{tot.})$

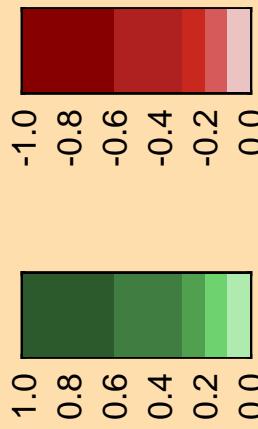
Ordinate scales are % relative  
standard deviation and barns.

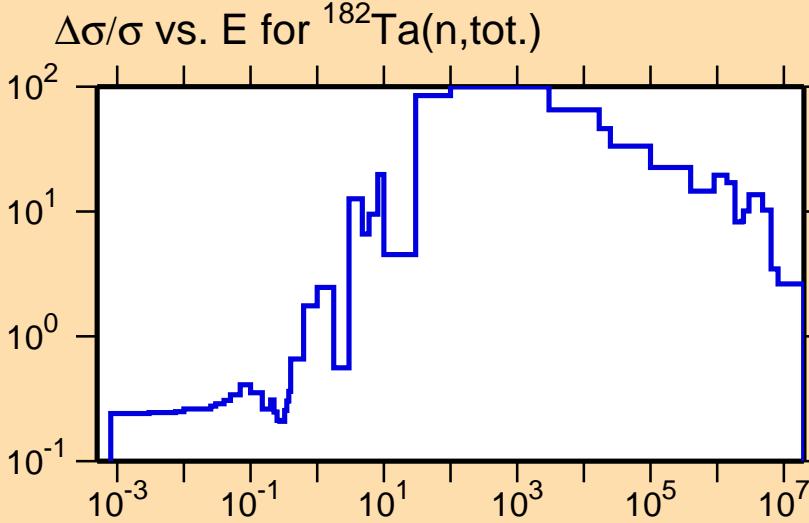
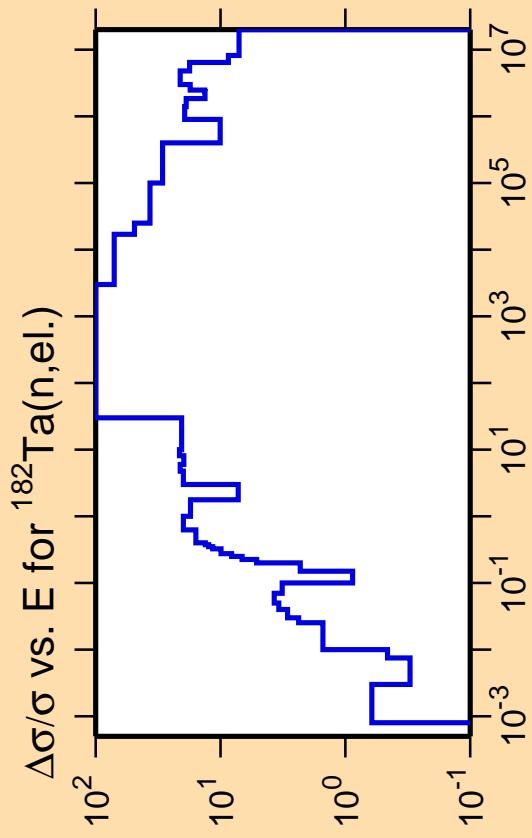
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix





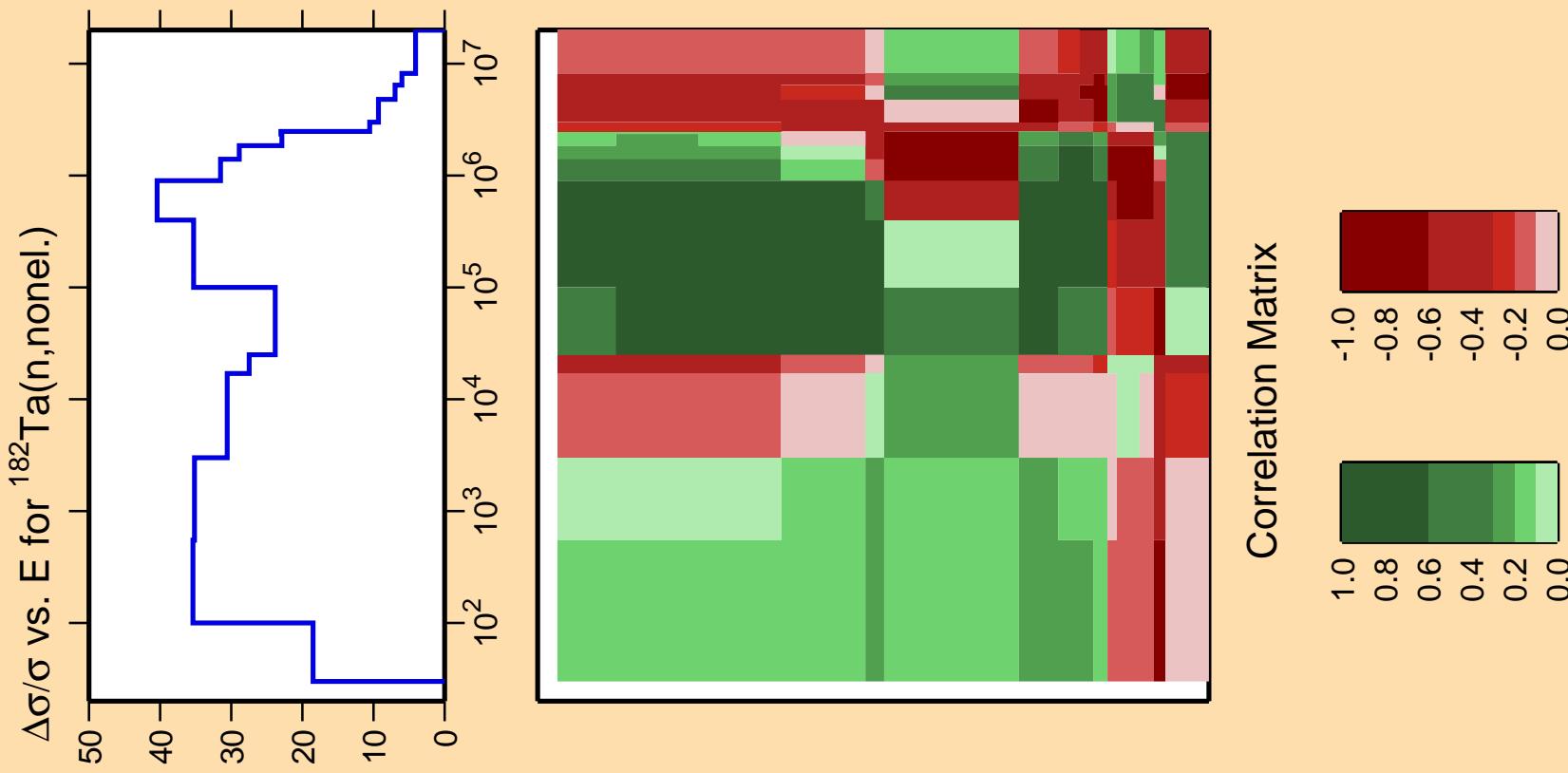
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Correlation Matrix

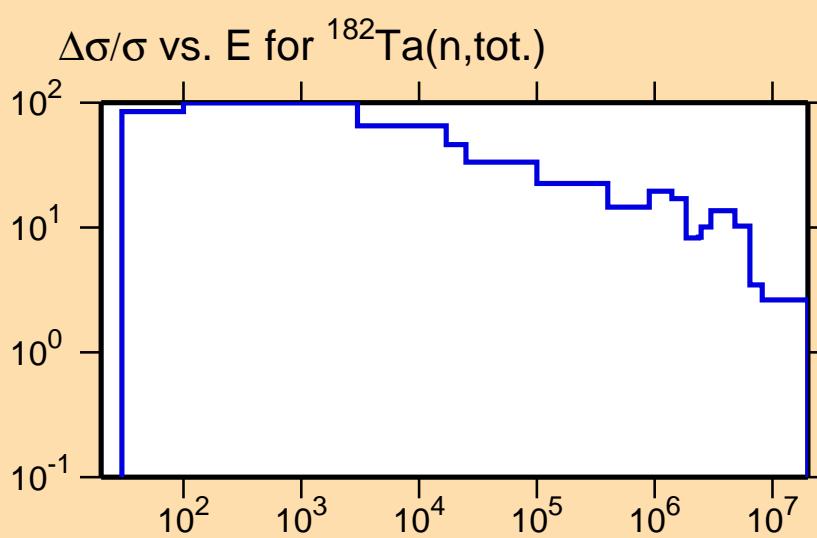




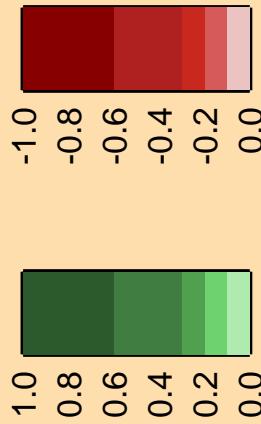
Ordinate scale is %  
relative standard deviation.

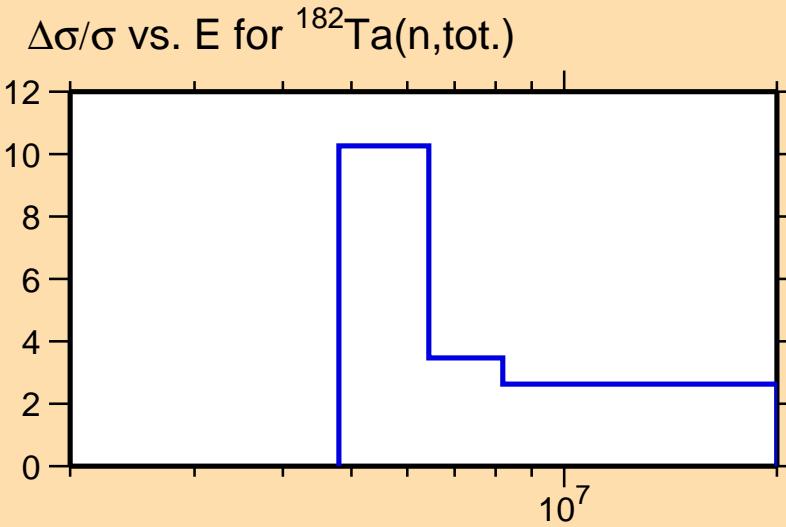
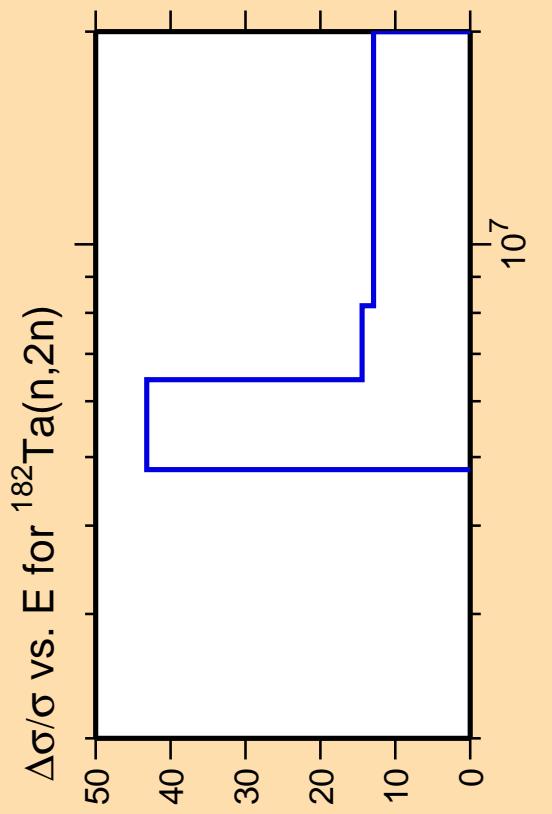
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

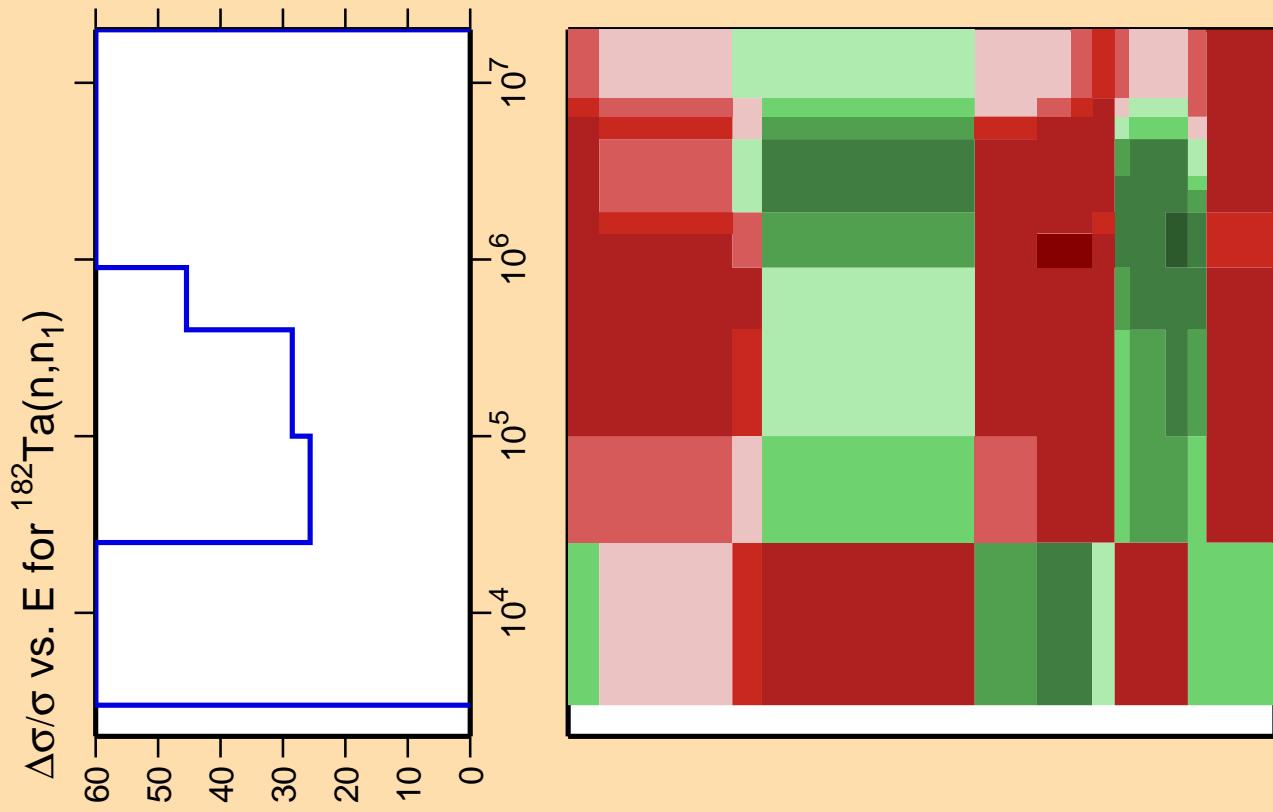




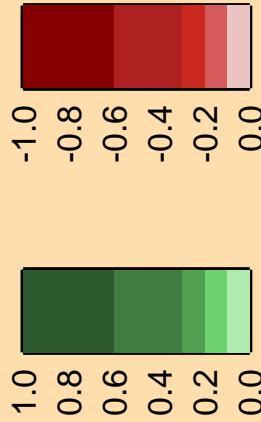
Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).

Correlation Matrix





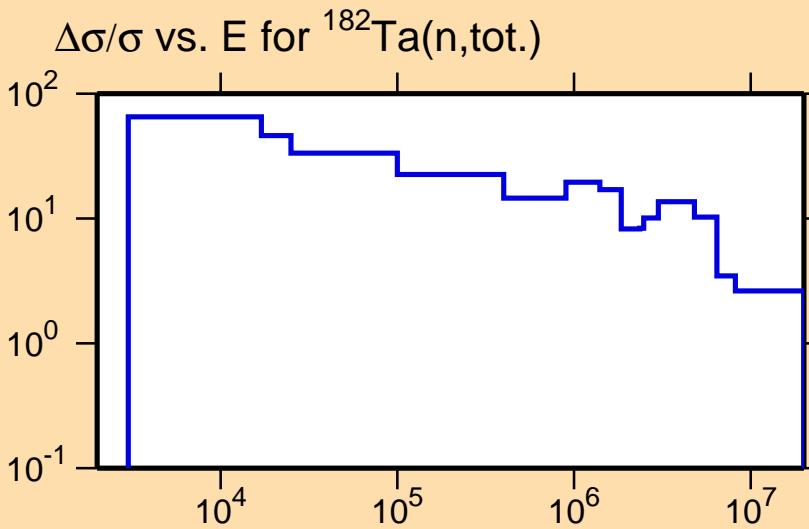
Correlation Matrix

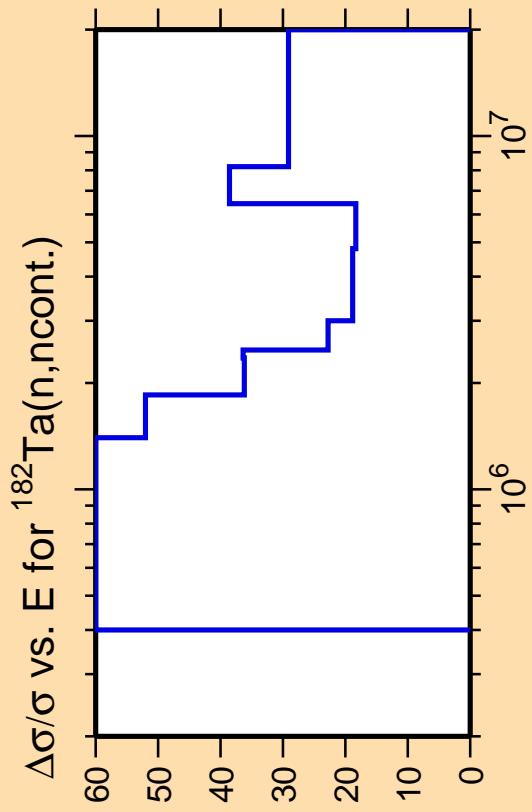


Ordinate scale is % relative standard deviation.

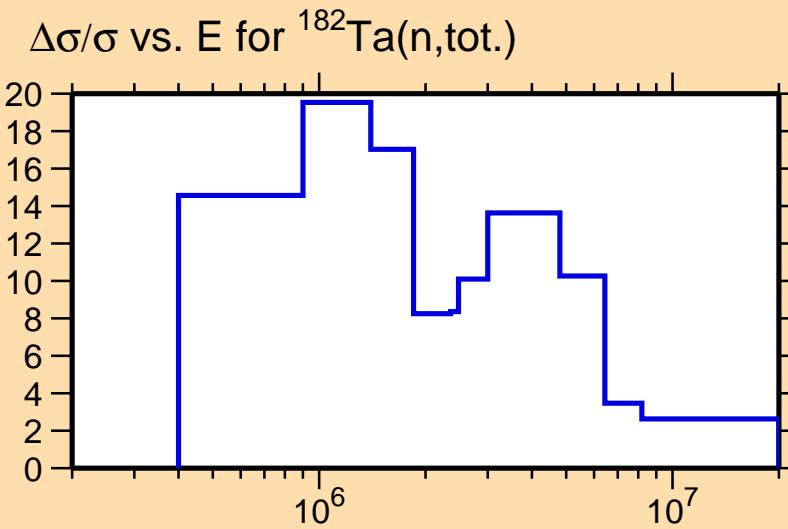
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

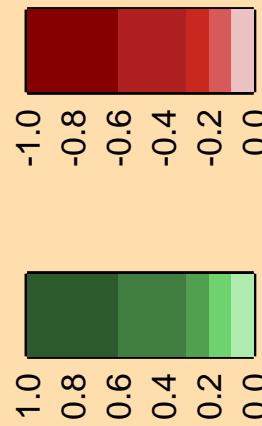


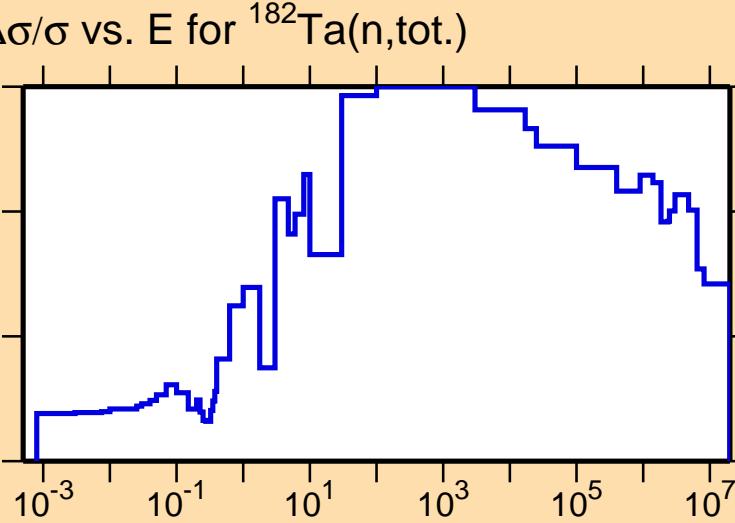
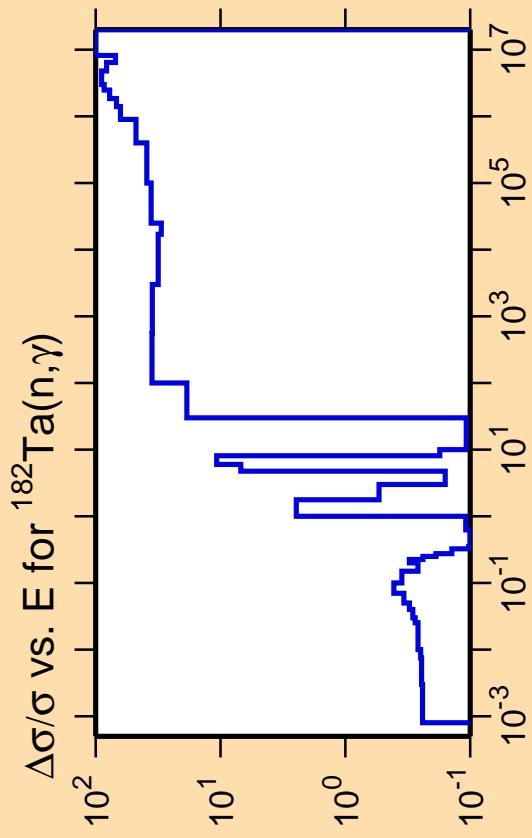


Ordinate scale is % relative standard deviation.  
Abscissa scales are energy (eV).  
Warning: some uncertainty data were suppressed.



Correlation Matrix



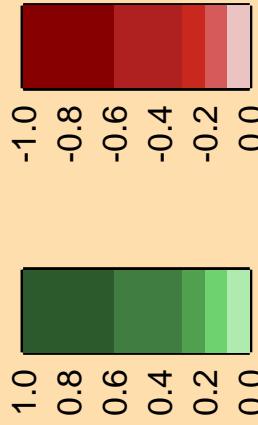


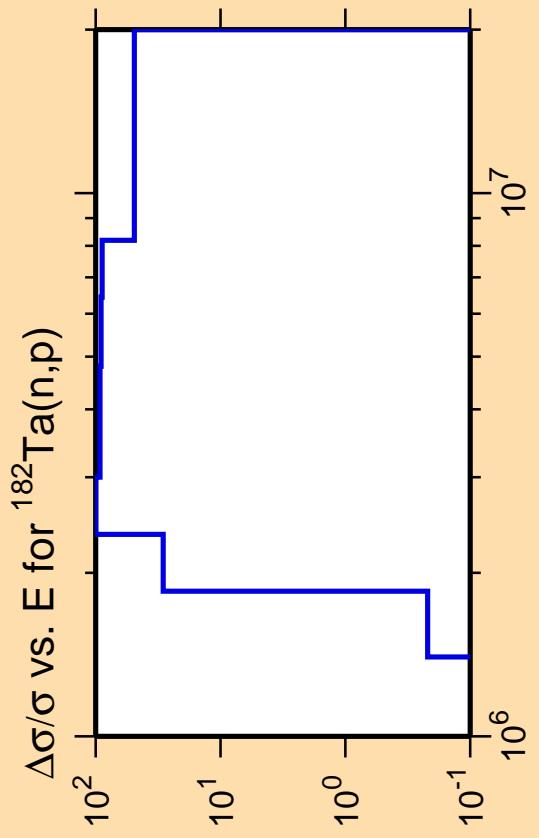
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

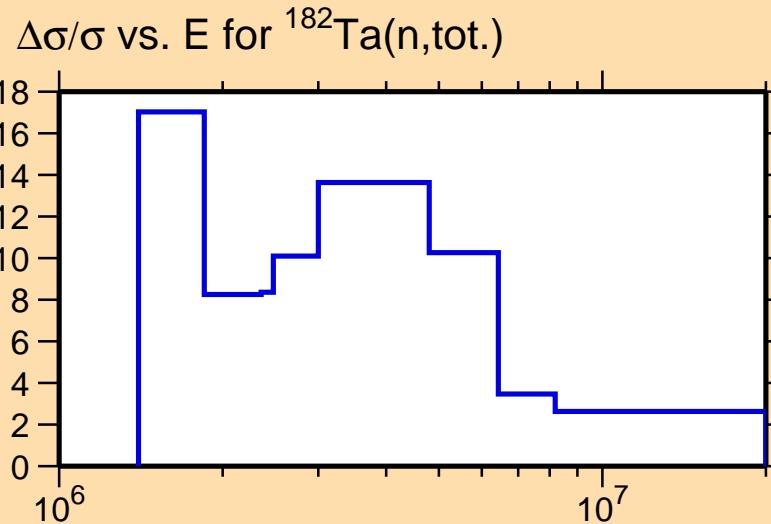
Correlation Matrix





Ordinate scale is %  
relative standard deviation.

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

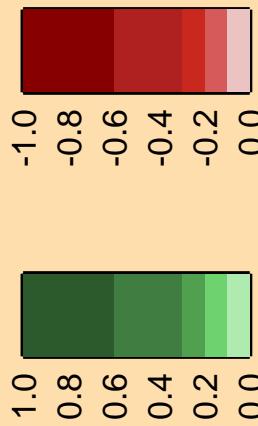
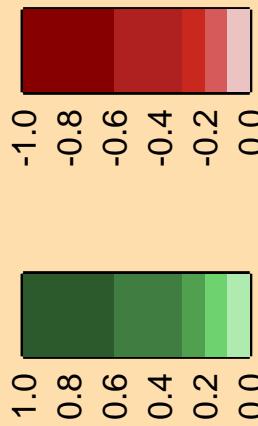


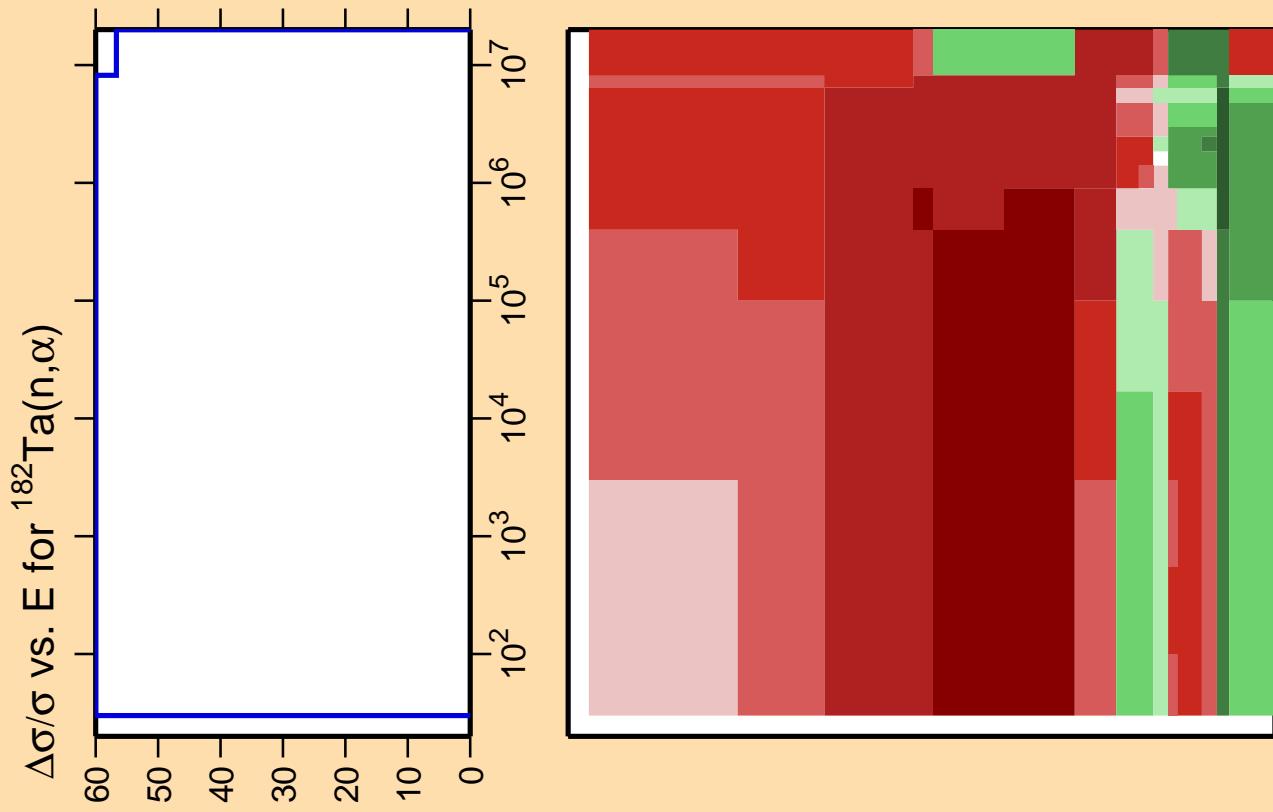
$10^7$

$10^6$

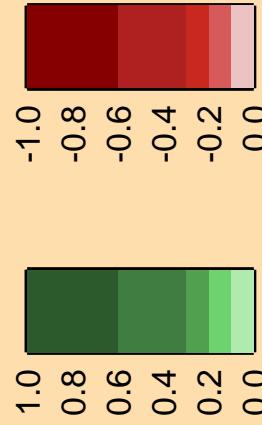
$\Delta\sigma/\sigma$  vs. E for  $^{182}\text{Ta}(n,\text{tot.})$

Correlation Matrix

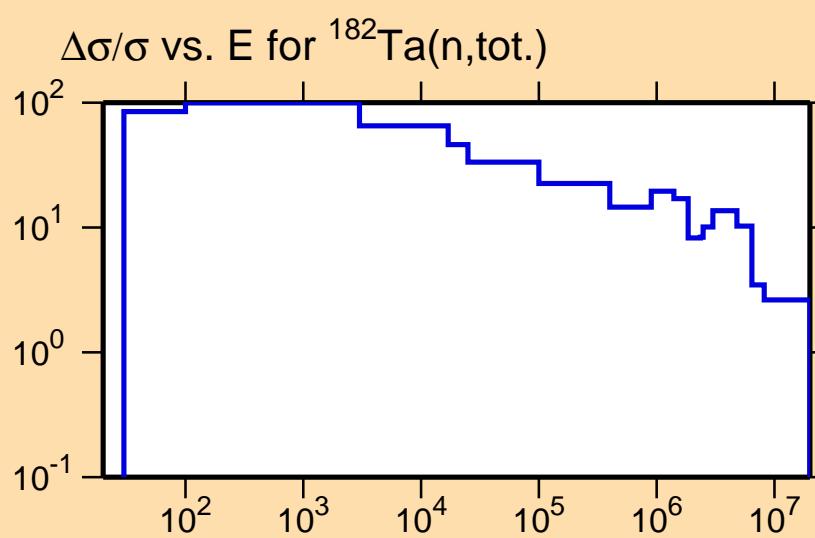


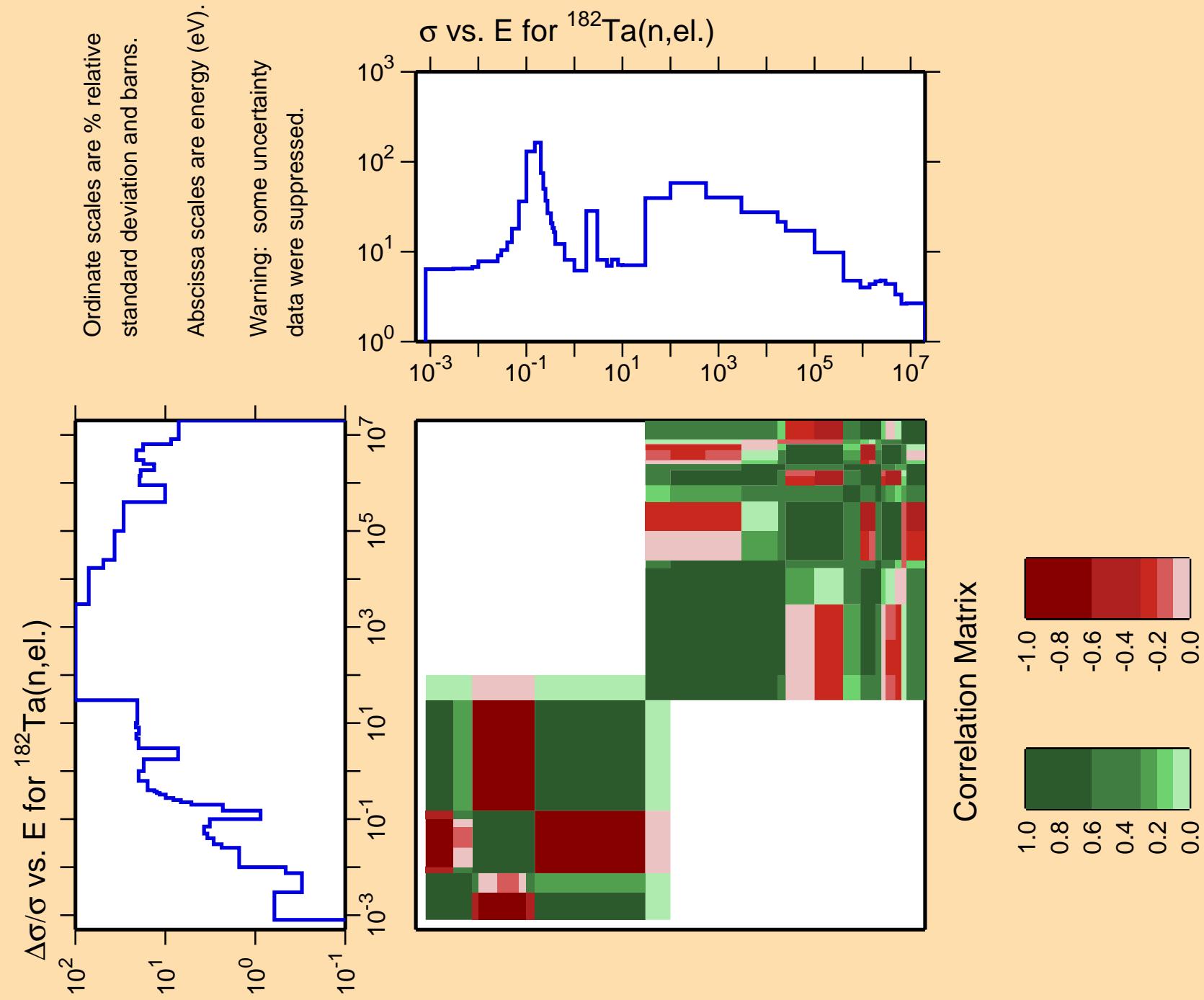


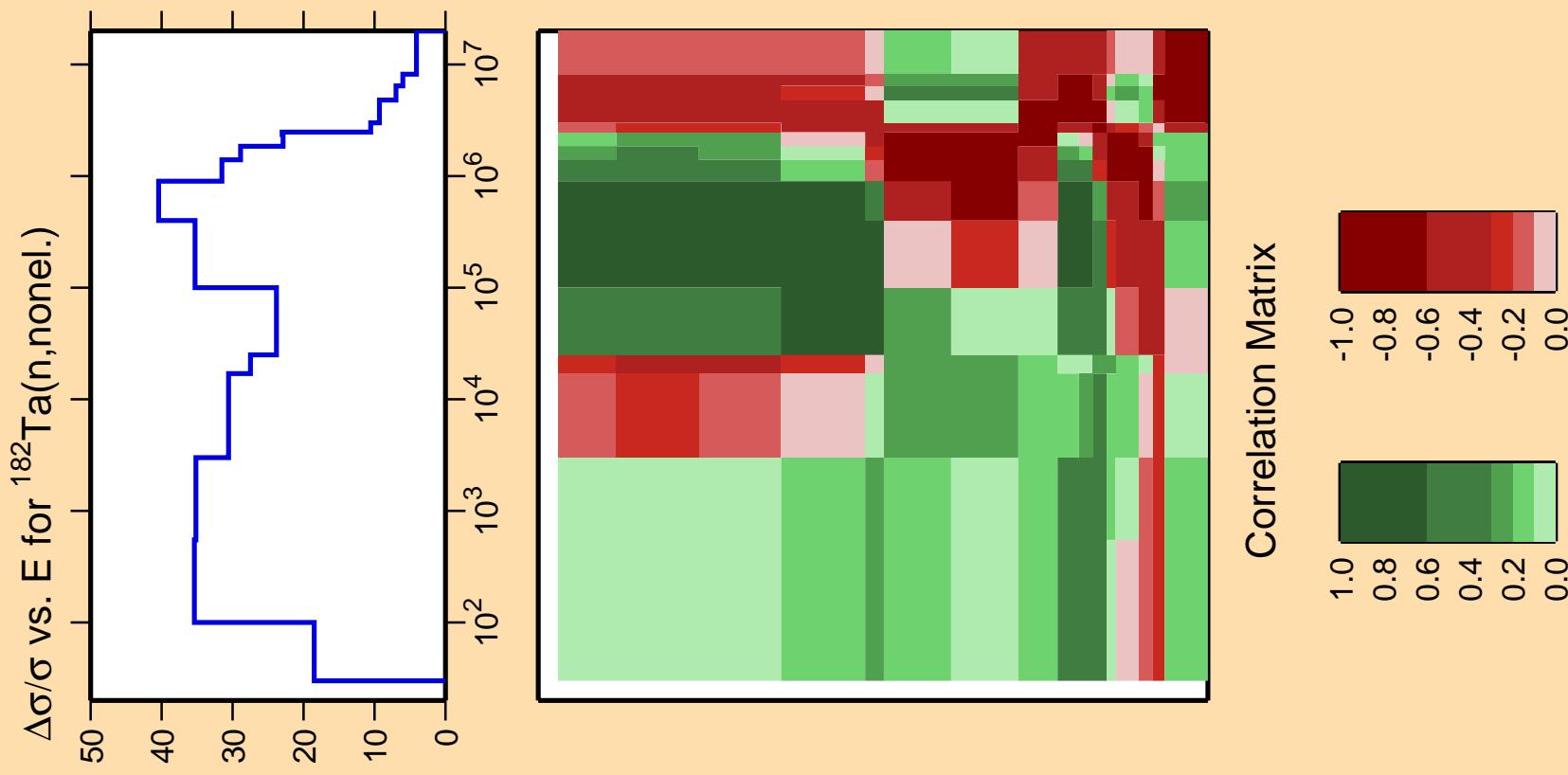
Correlation Matrix



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



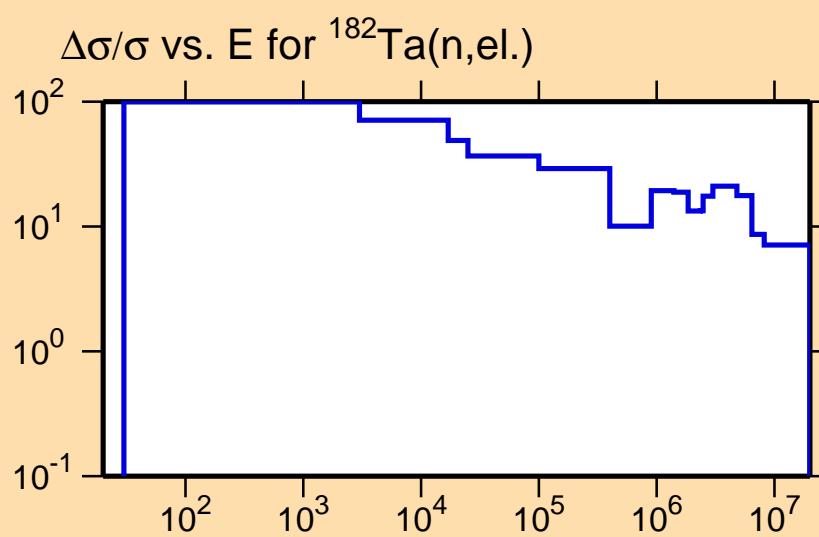




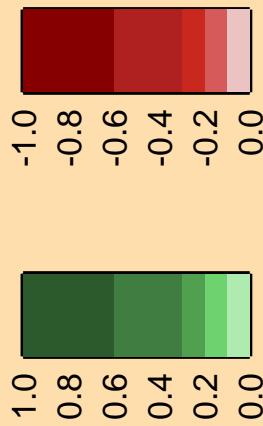
Ordinate scale is % relative standard deviation.

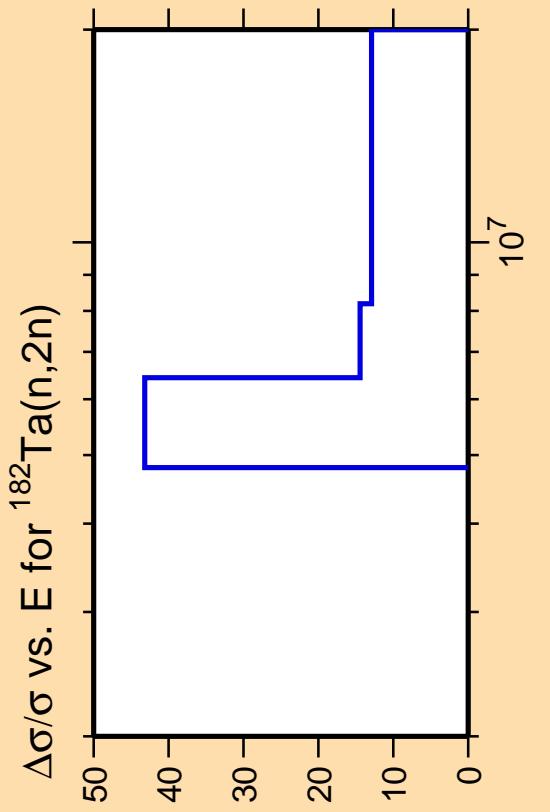
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

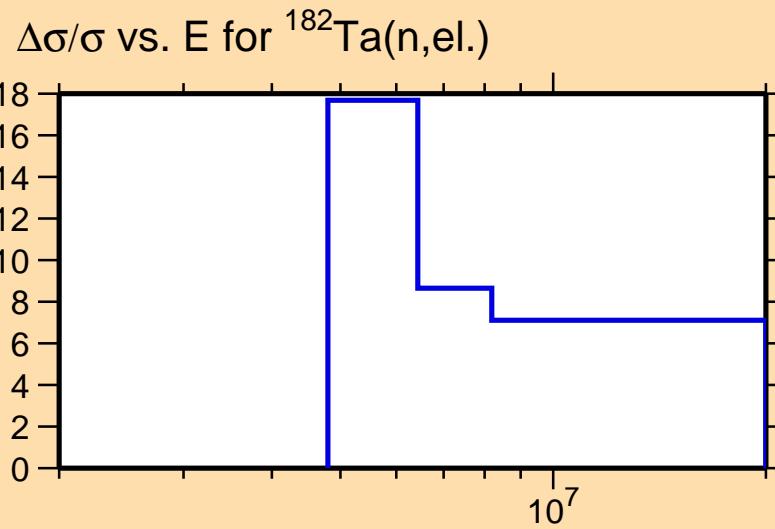


Correlation Matrix

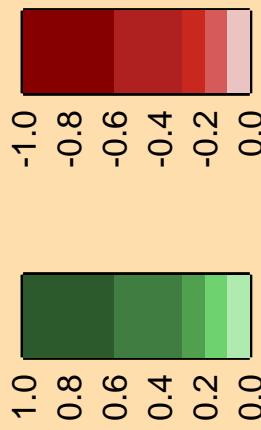


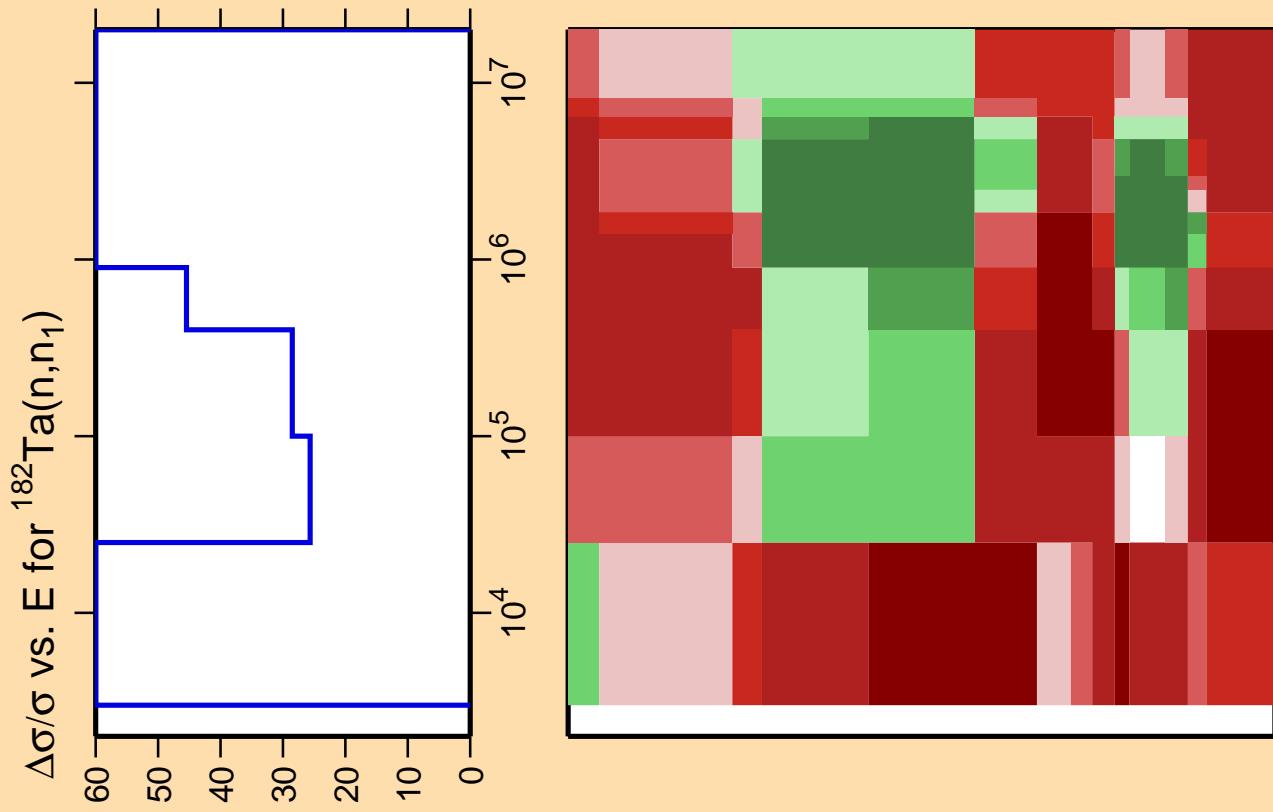


Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).

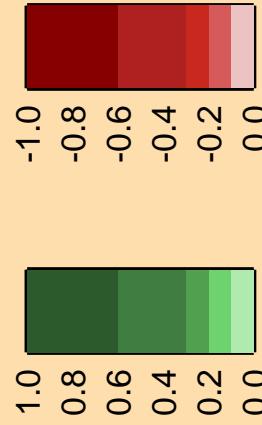


Correlation Matrix





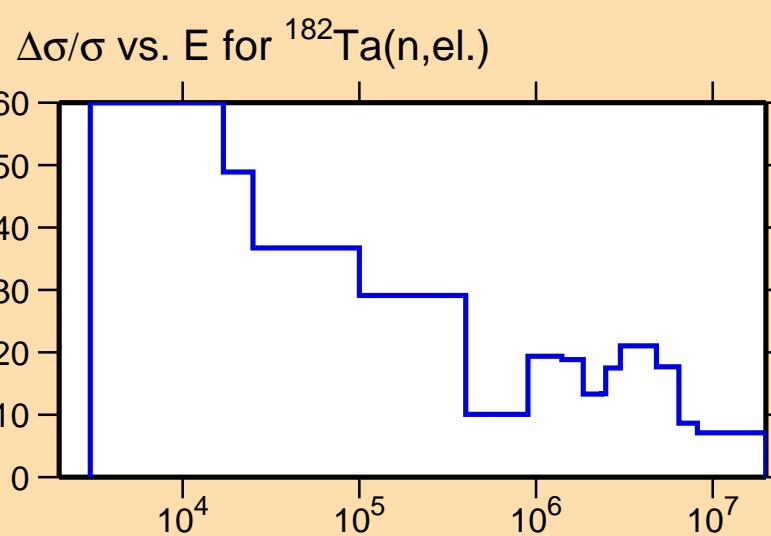
Correlation Matrix

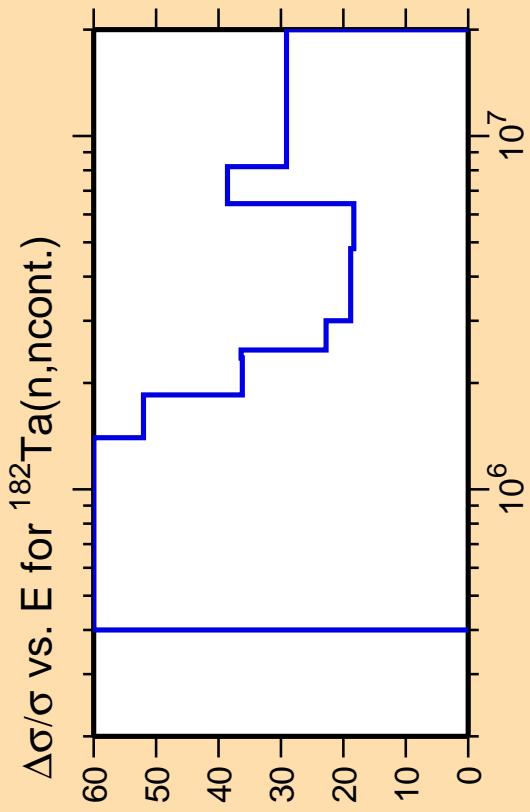


Ordinate scale is %  
relative standard deviation.

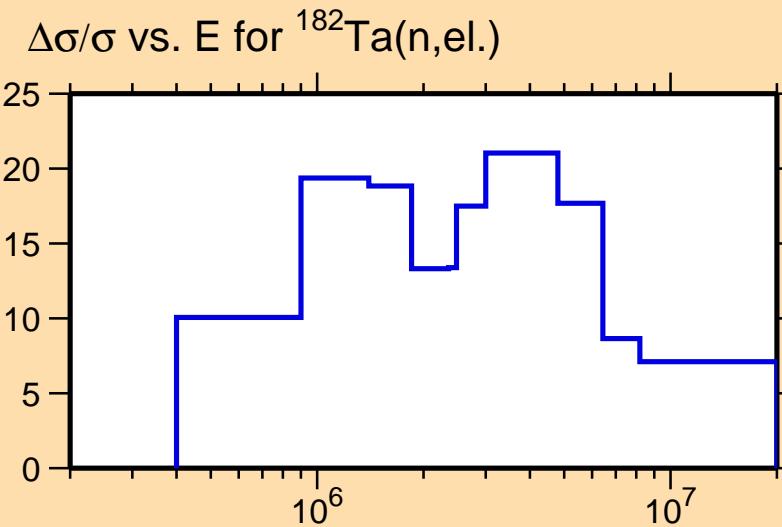
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



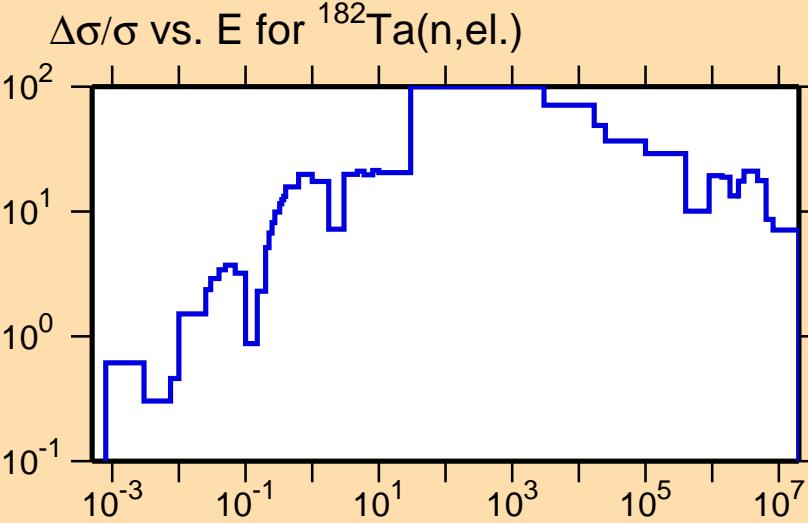
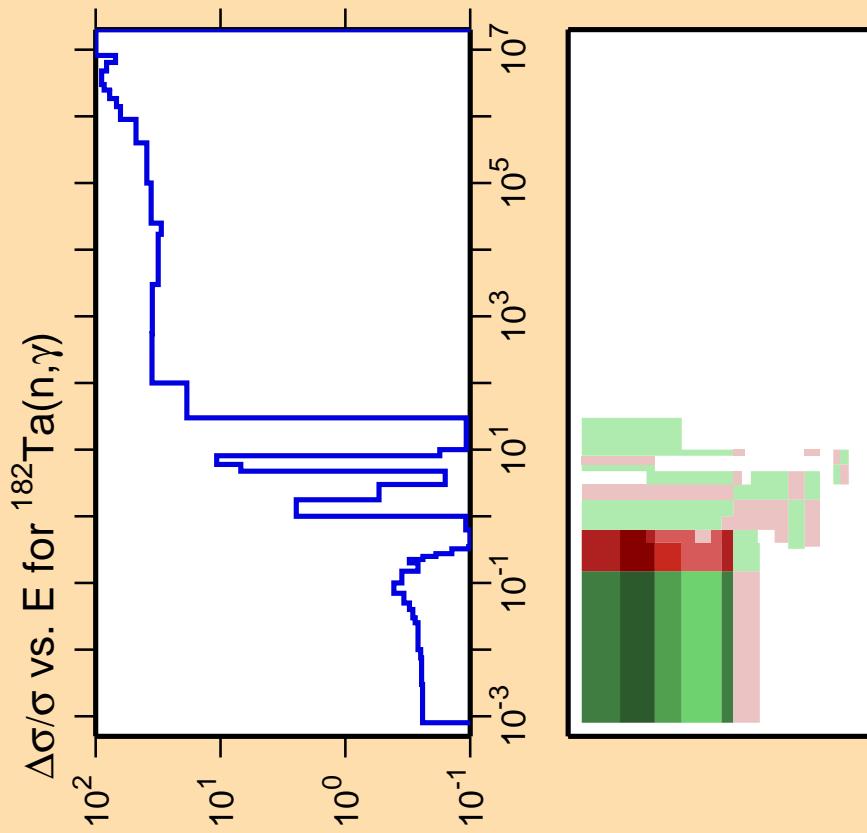


Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.



Correlation Matrix





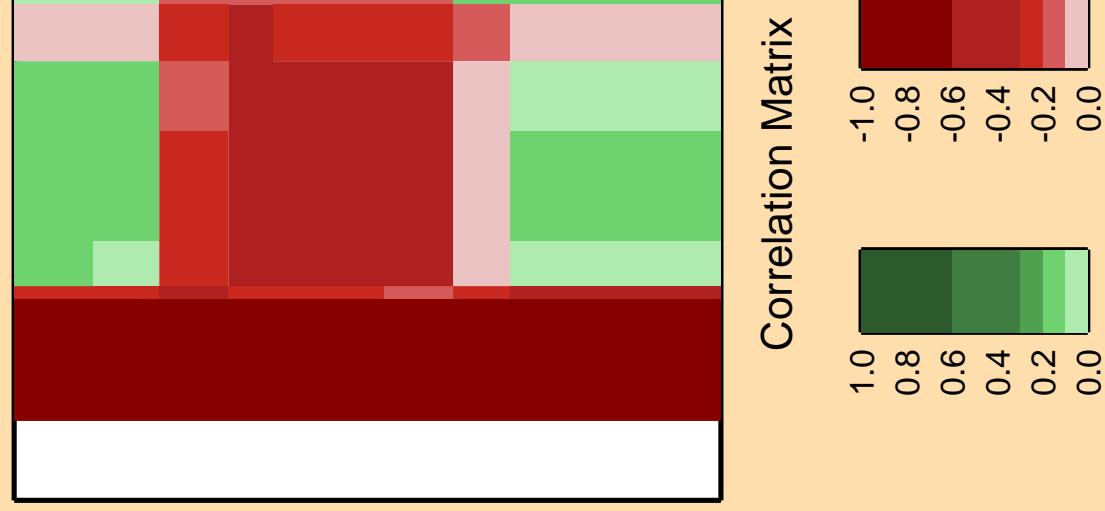
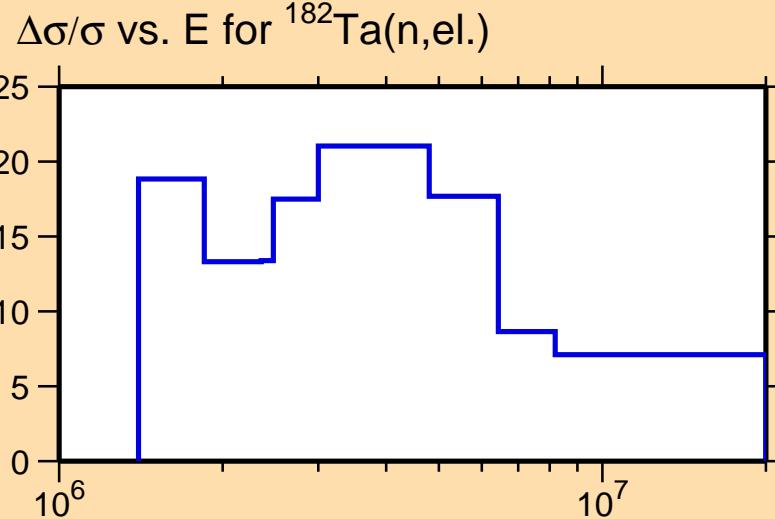
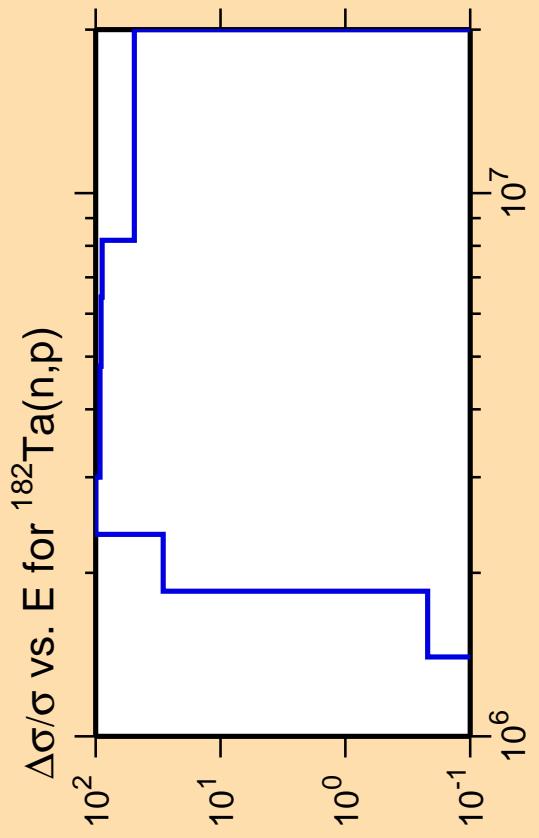
Correlation Matrix



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

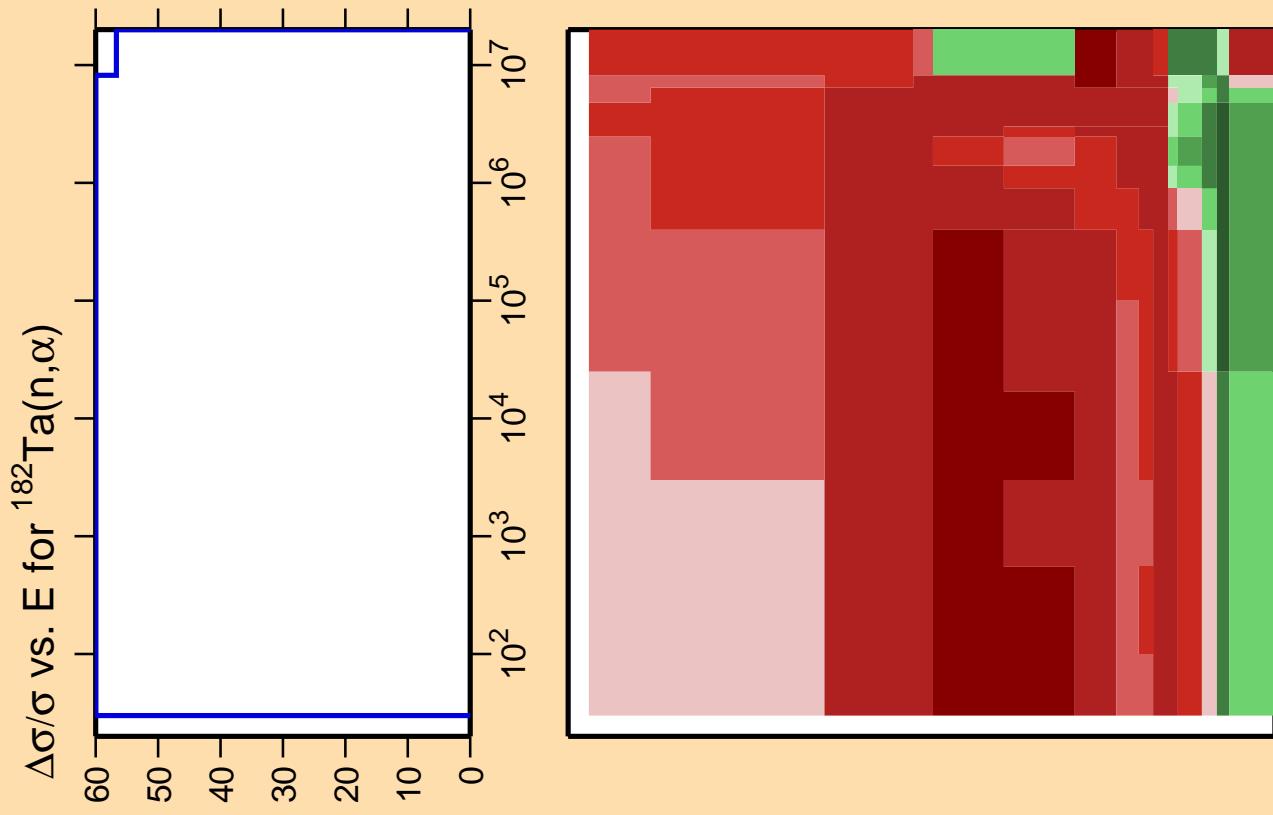
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data were suppressed.



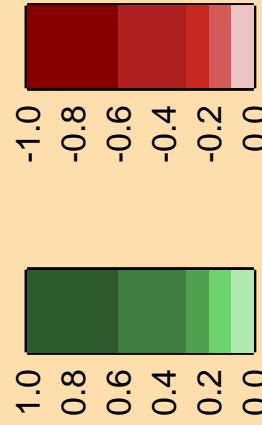
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



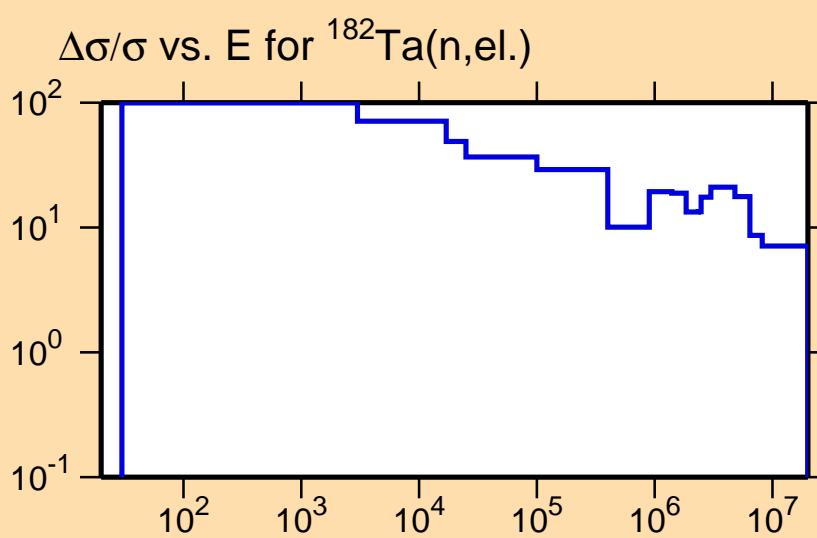
Correlation Matrix

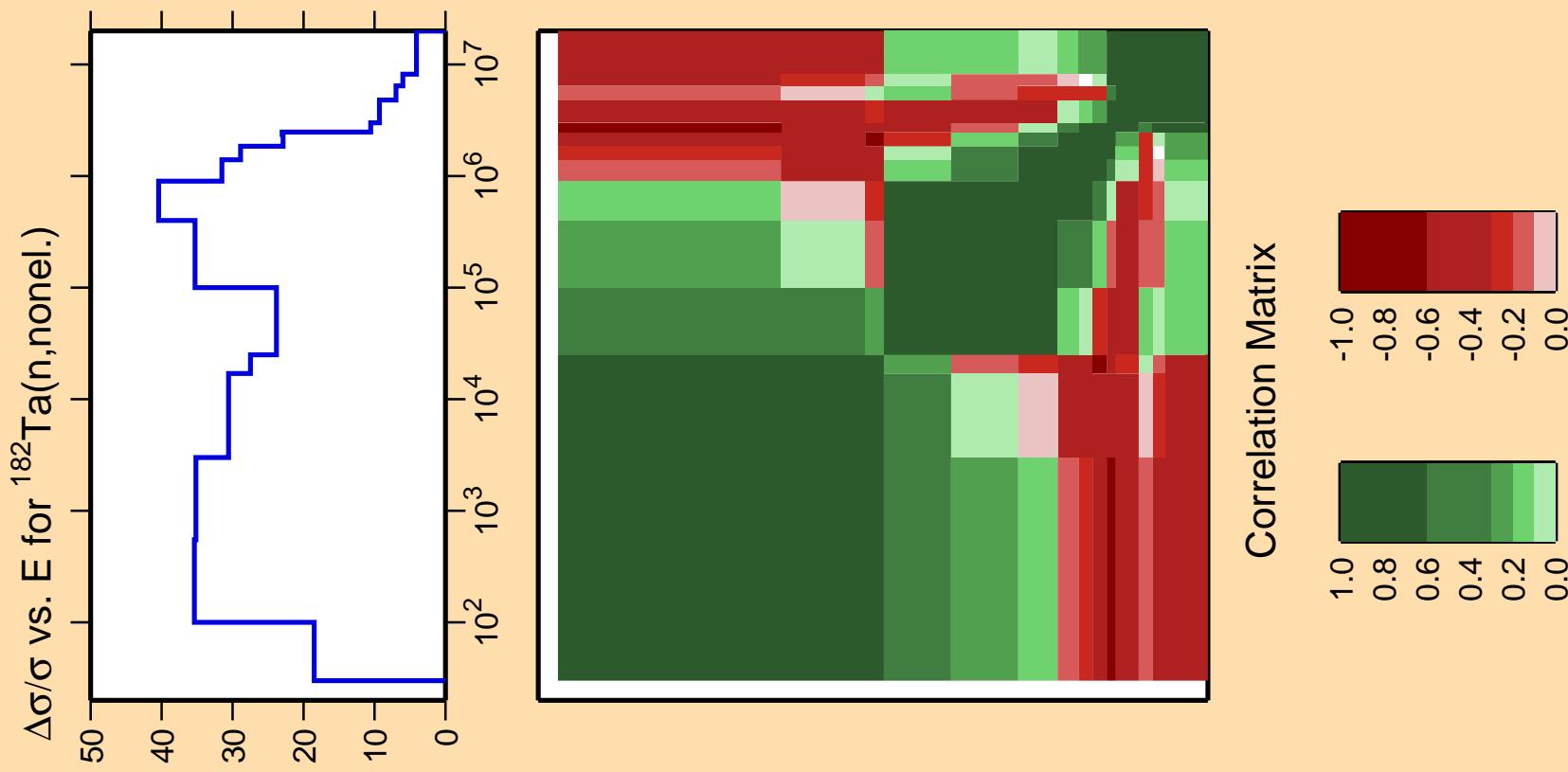


Ordinate scale is % relative standard deviation.

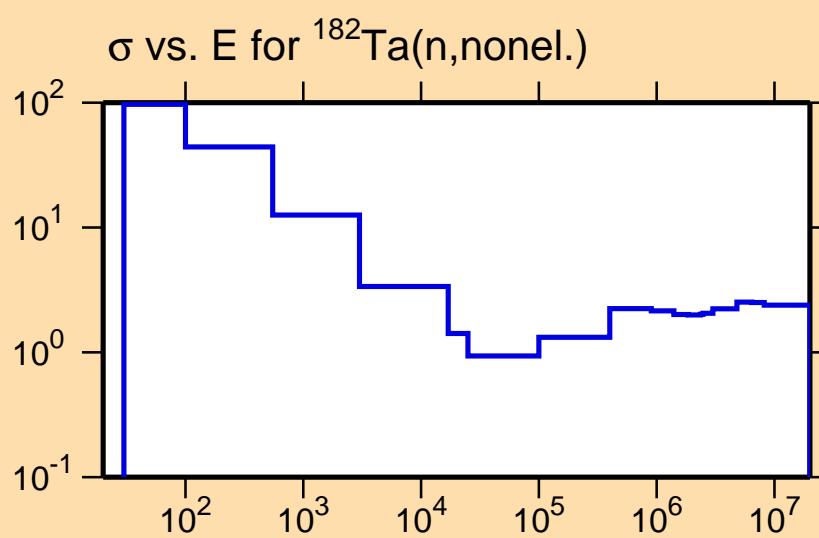
Abscissa scales are energy (eV).

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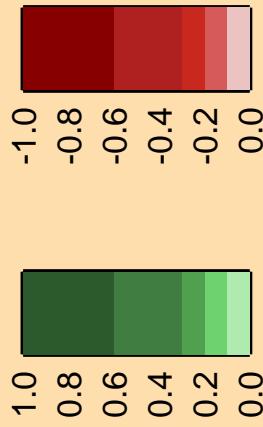


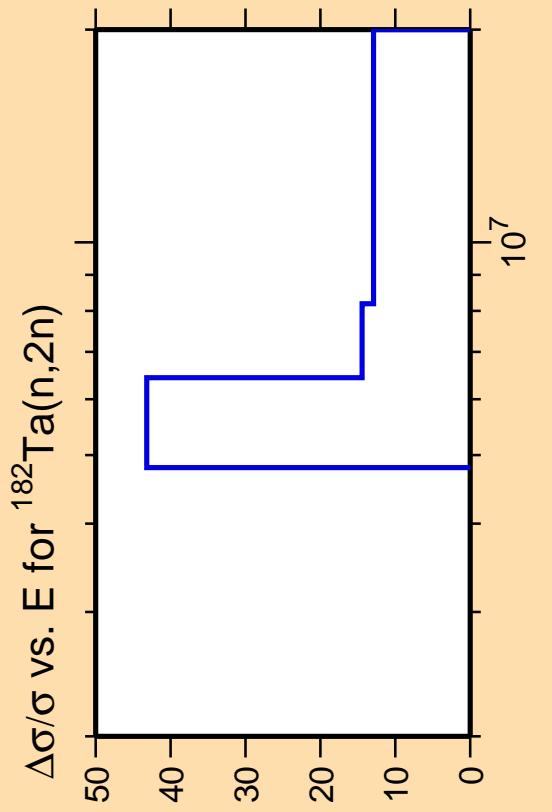


Ordinate scales are % relative  
standard deviation and barns.  
Abscissa scales are energy (eV).

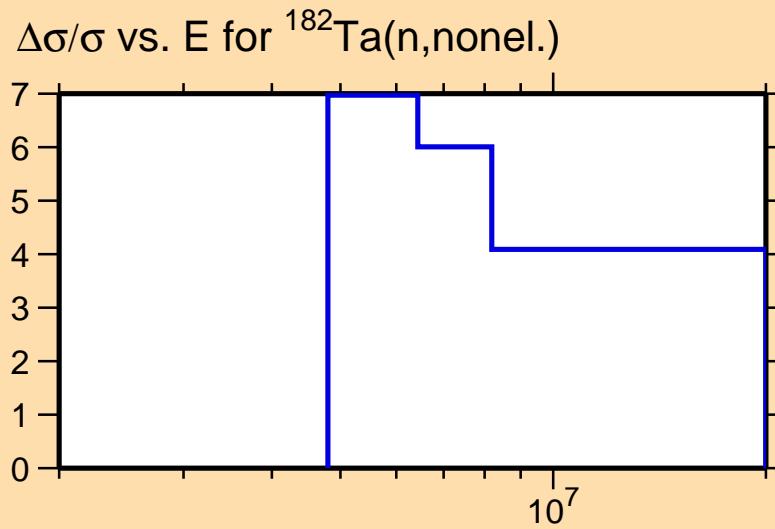


Correlation Matrix

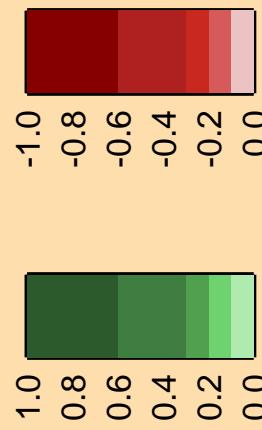


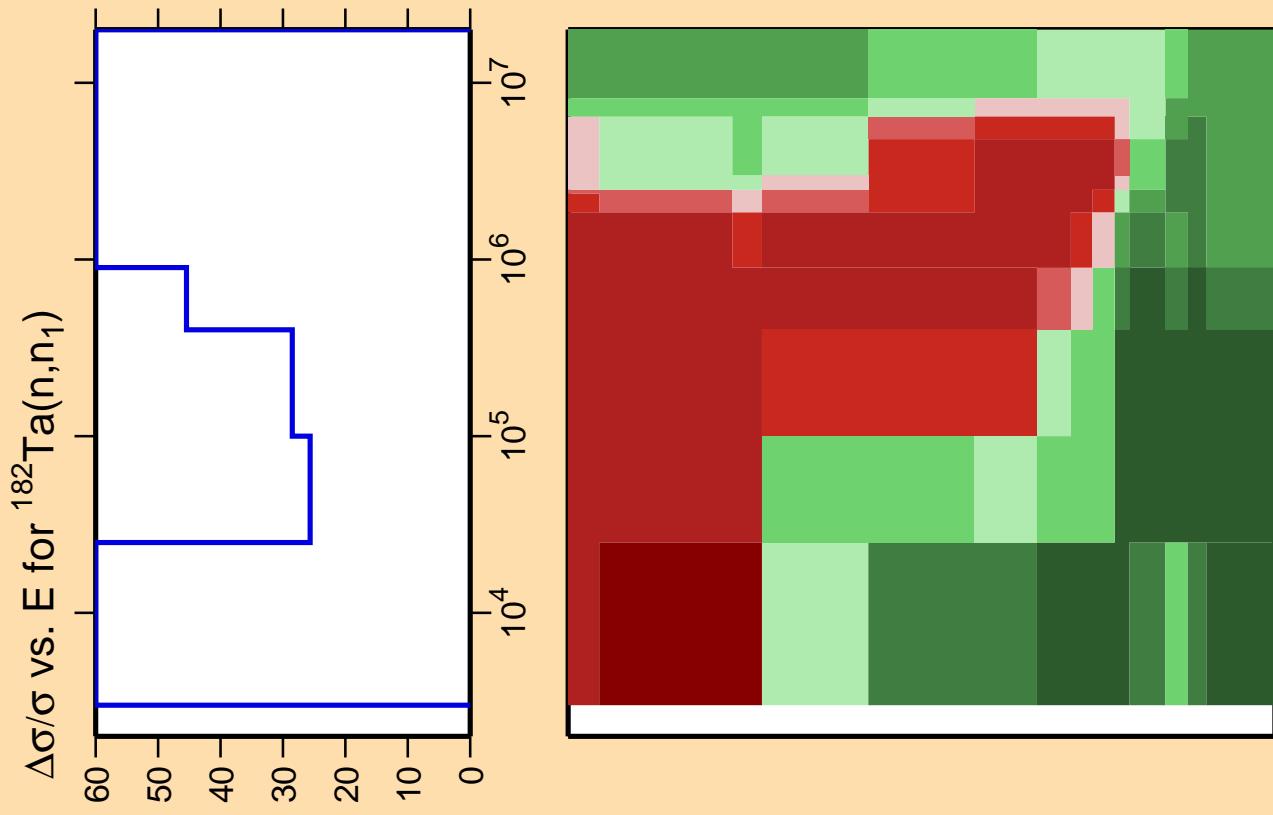


Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).

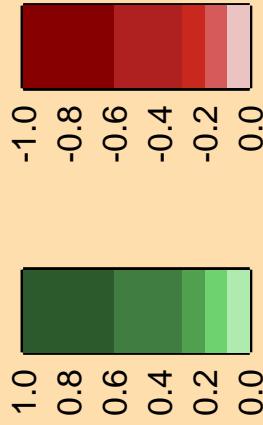


Correlation Matrix





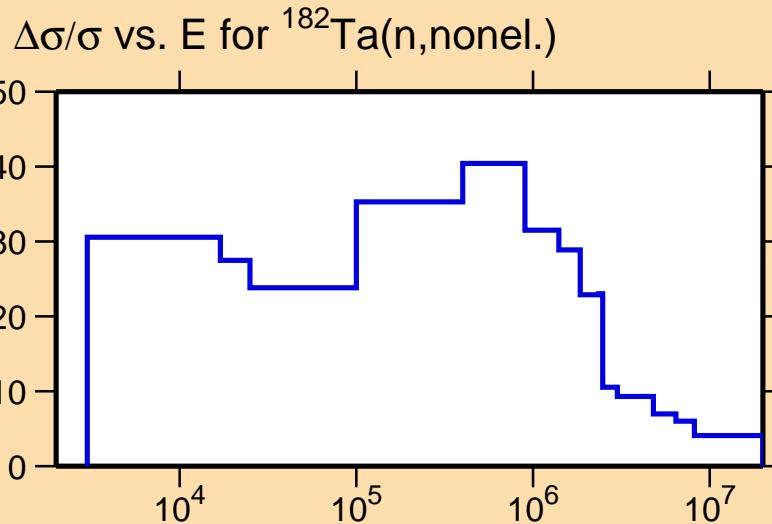
Correlation Matrix

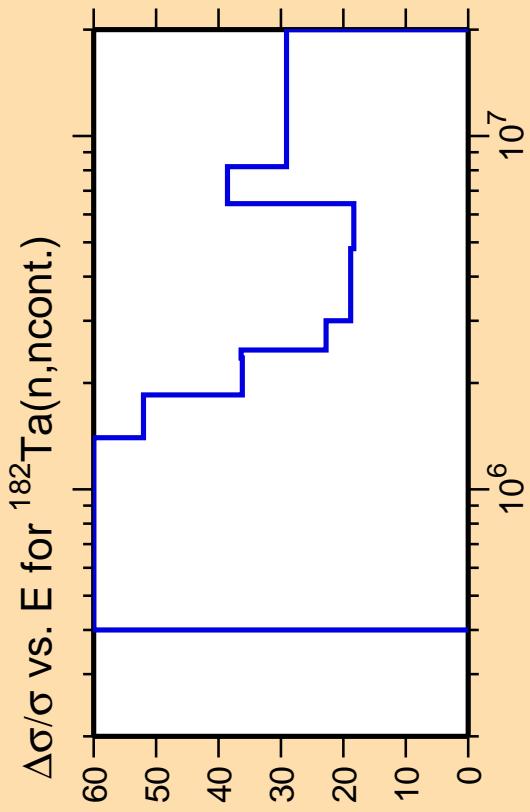


Ordinate scale is % relative standard deviation.

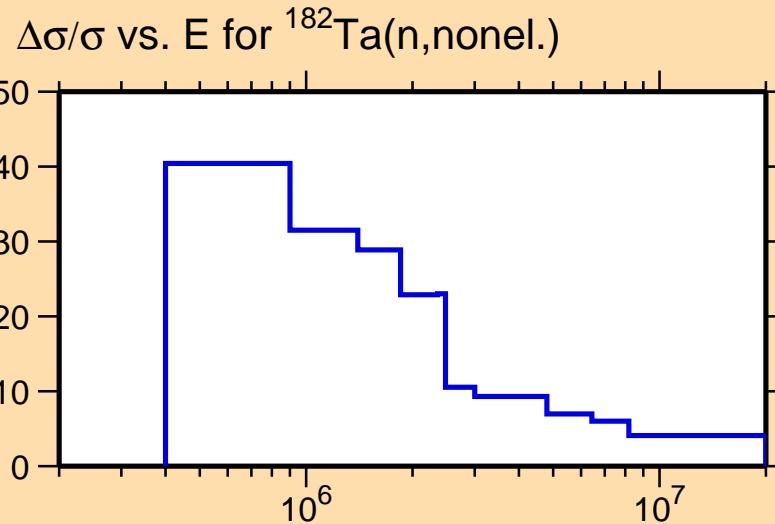
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



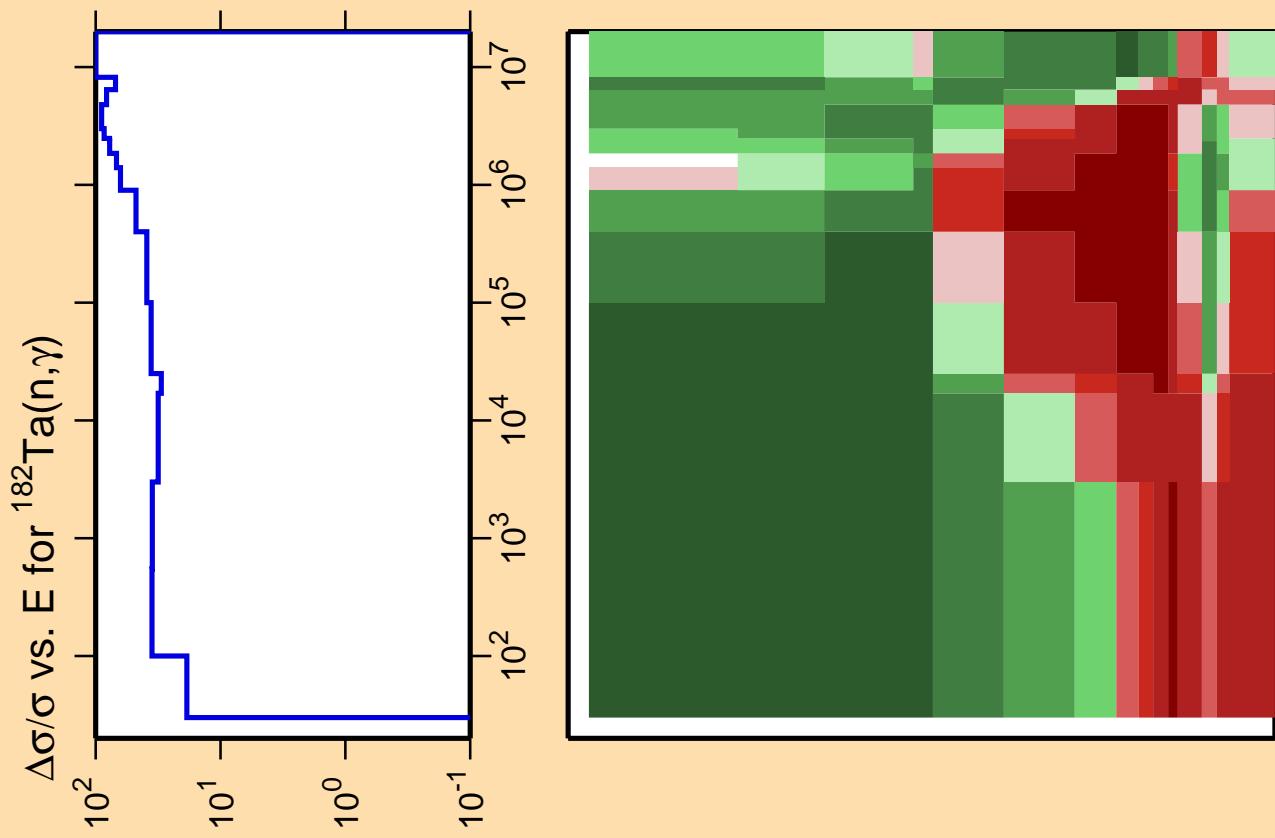


Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).  
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data were suppressed.

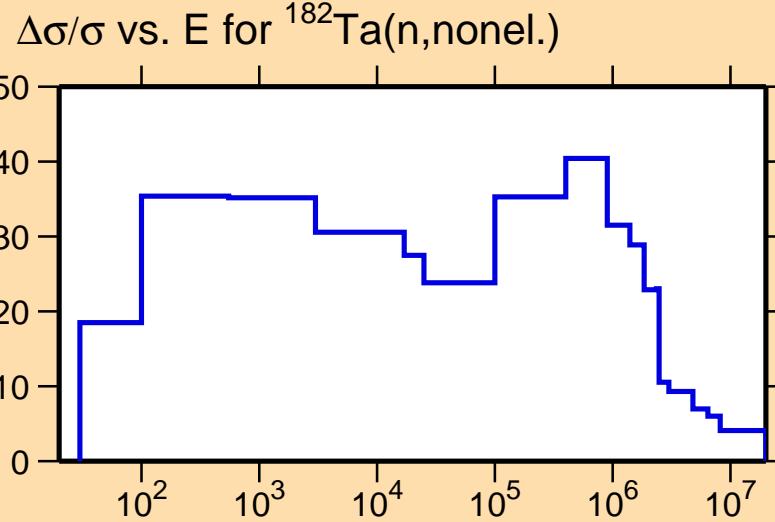
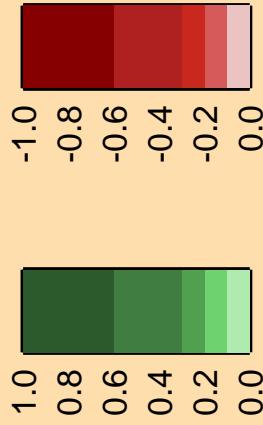


Correlation Matrix



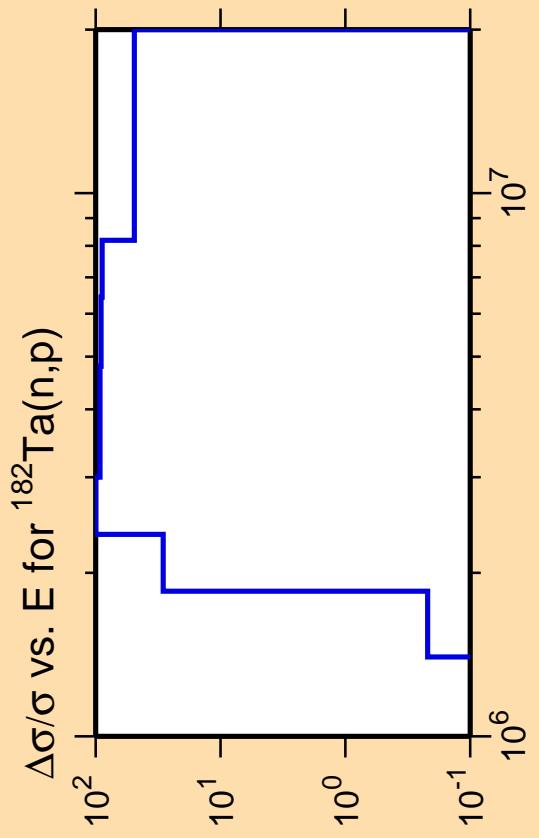


Correlation Matrix



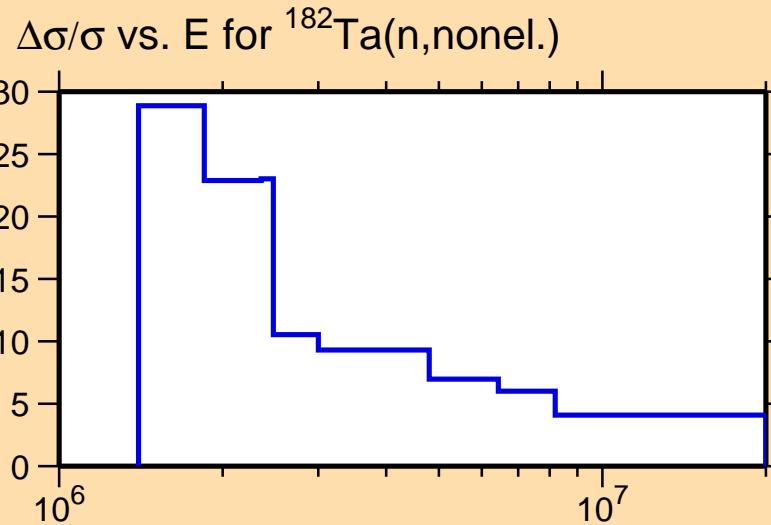
Ordinate scale is %  
relative standard deviation.

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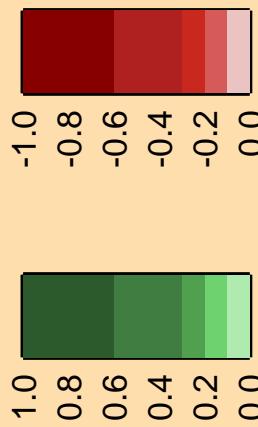
Ordinate scale is %  
relative standard deviation.

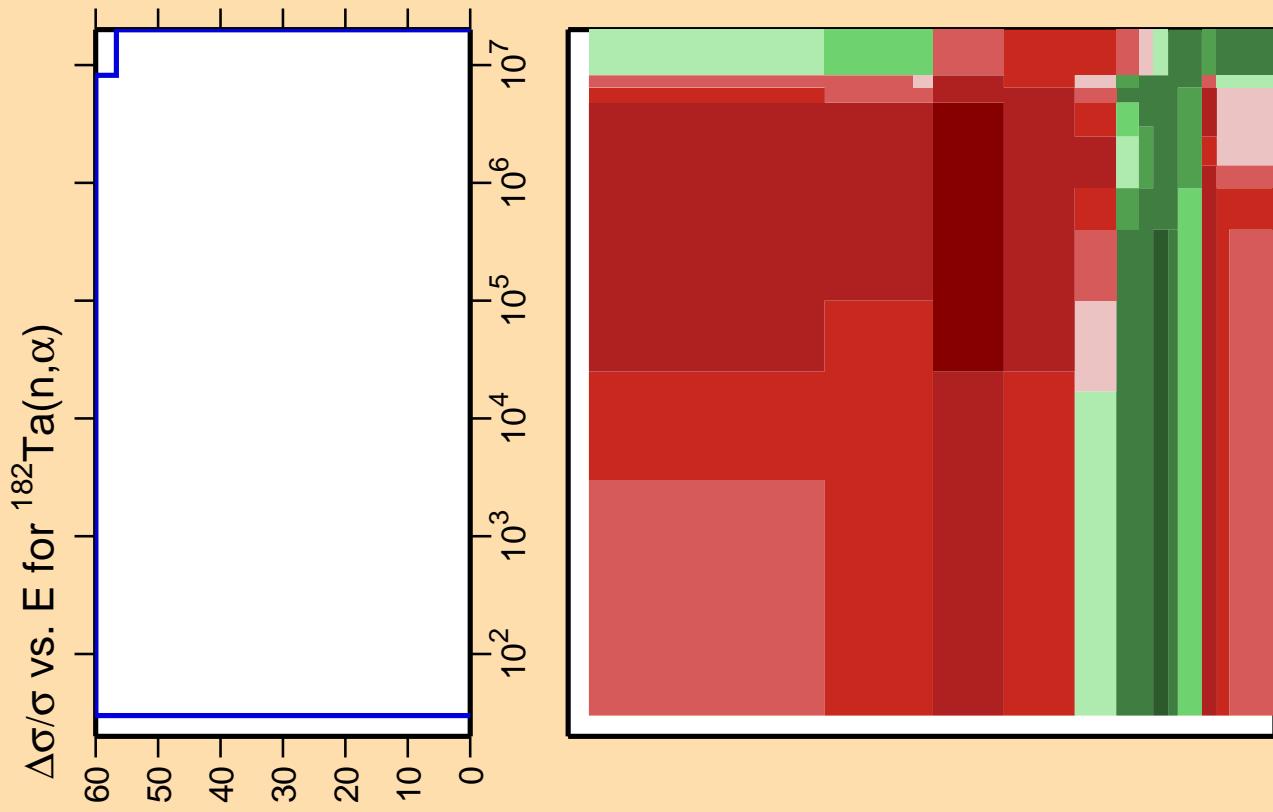
Abscissa scales are energy (eV).  
Warning: some uncertainty  
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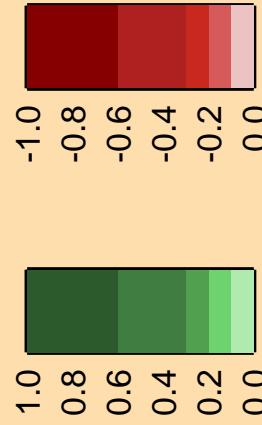
$\Delta\sigma/\sigma$  vs. E for  $^{182}\text{Ta}(n,\text{nonel.})$

Correlation Matrix

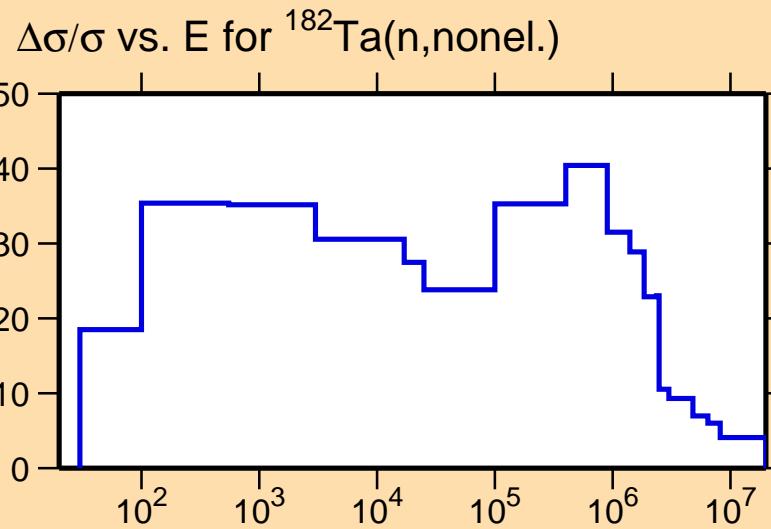


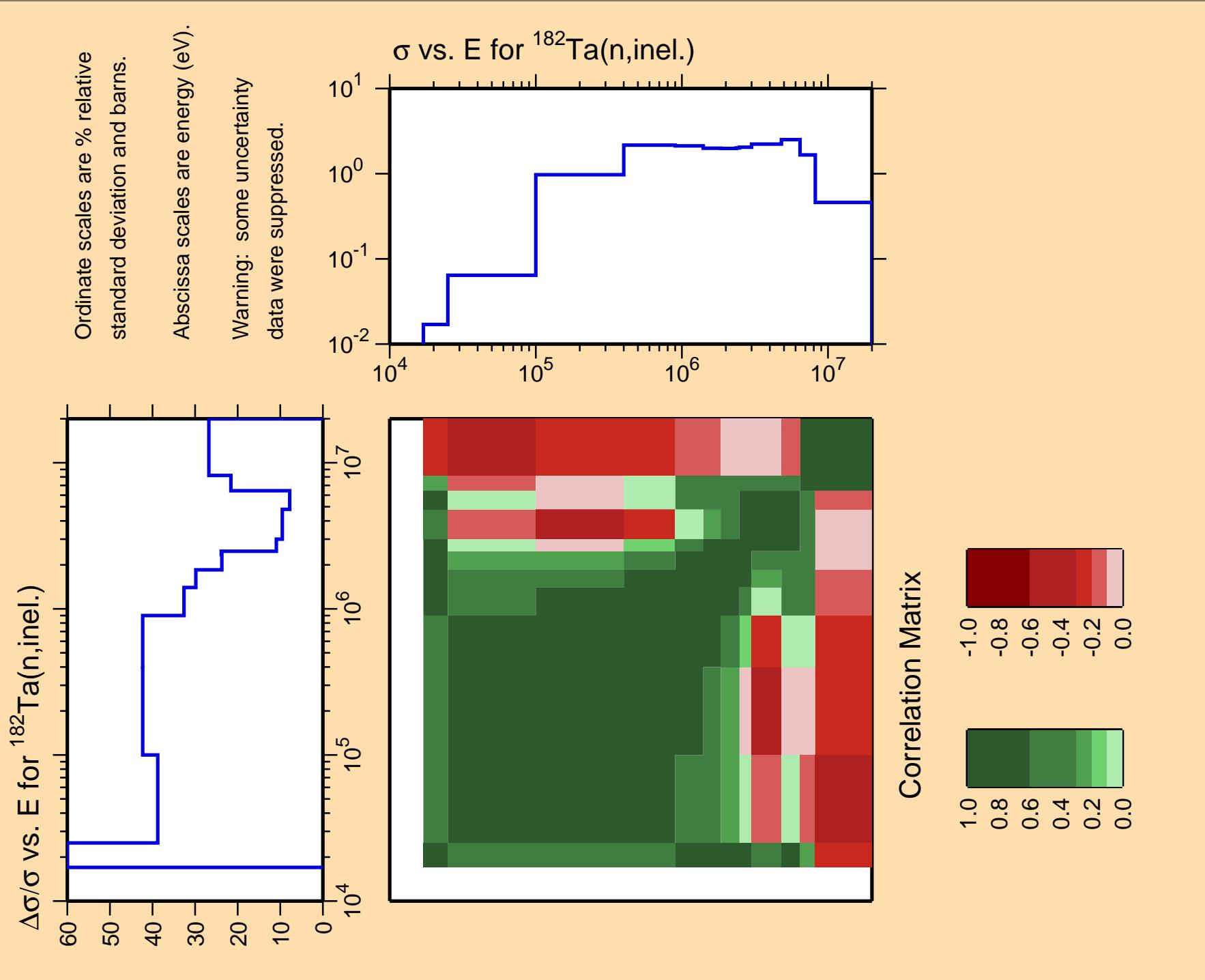


Correlation Matrix



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

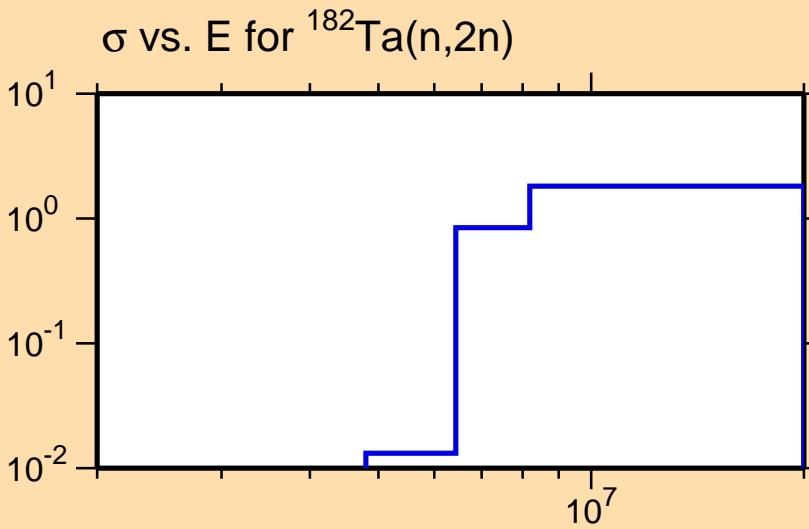




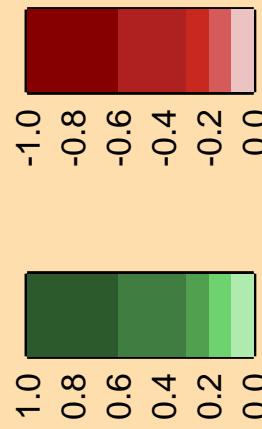
$\Delta\sigma/\sigma$  vs. E for  $^{182}\text{Ta}(n,2n)$

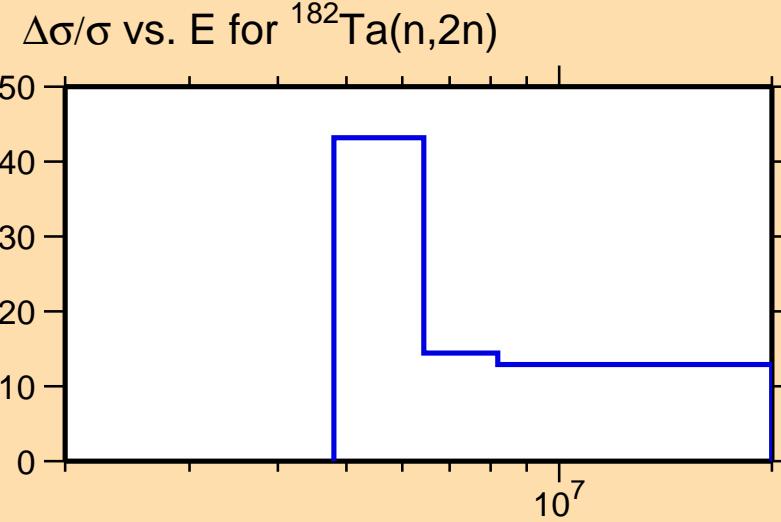
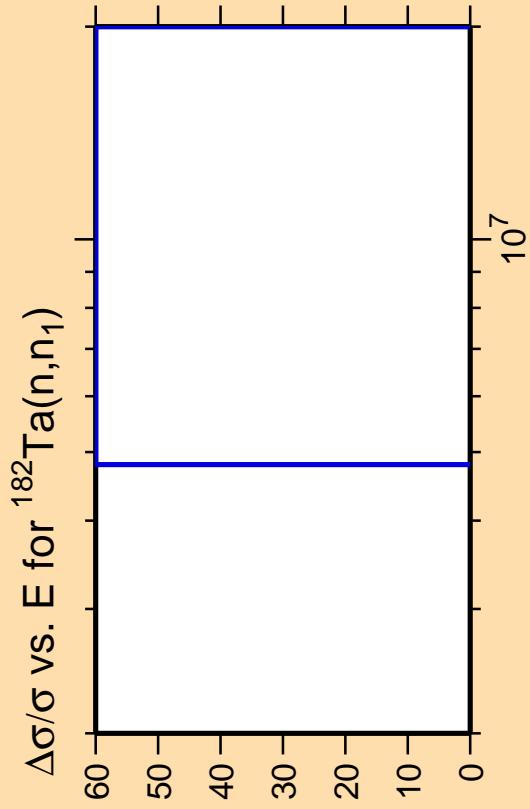
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

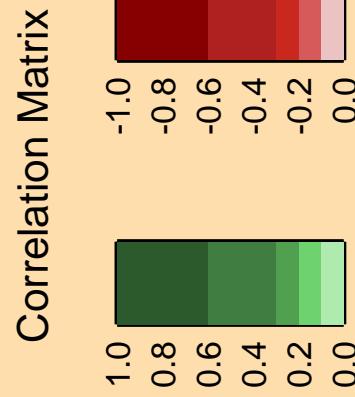


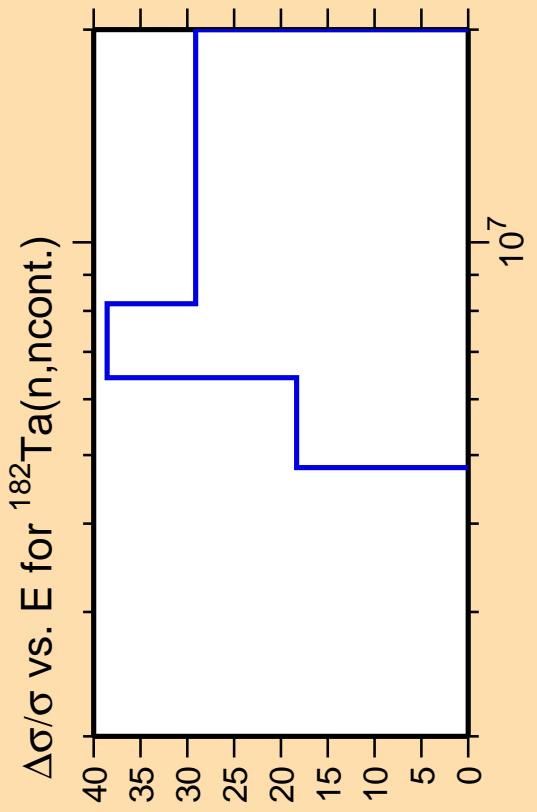


Ordinate scale is %  
relative standard deviation.

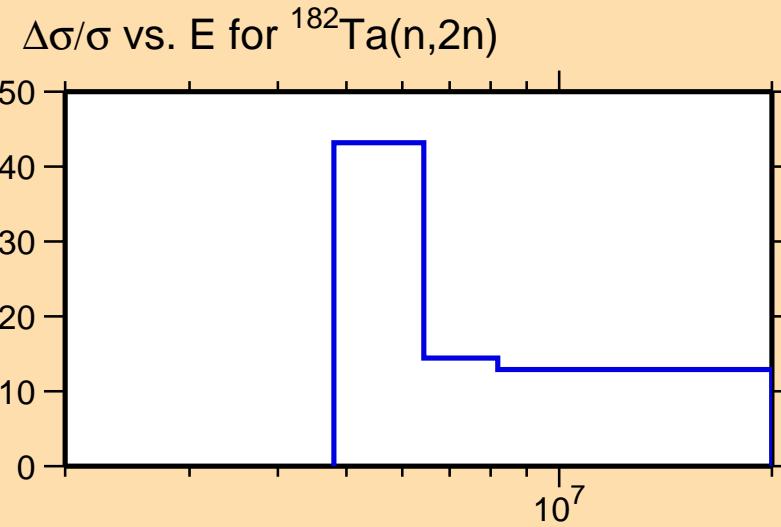
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



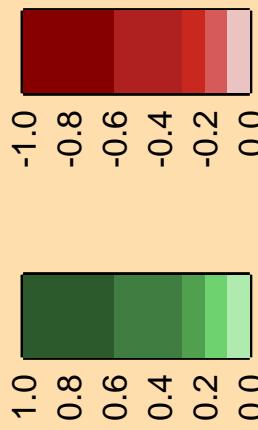
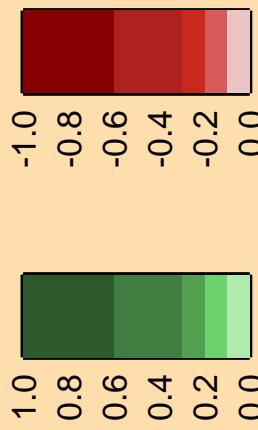


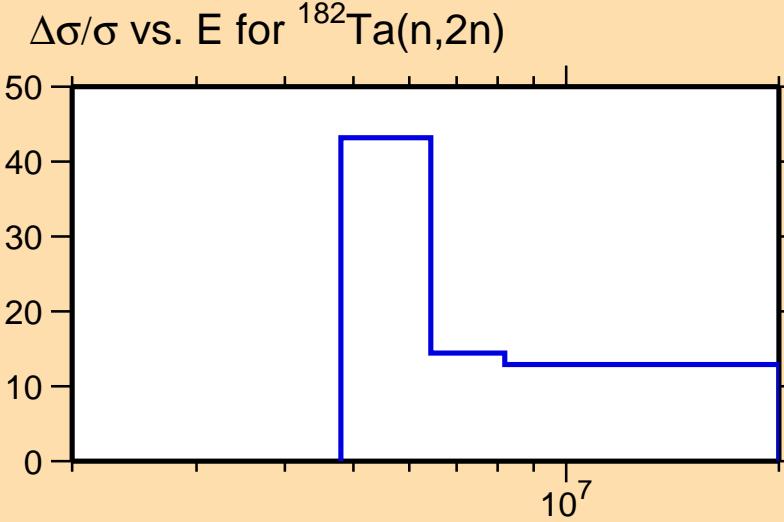
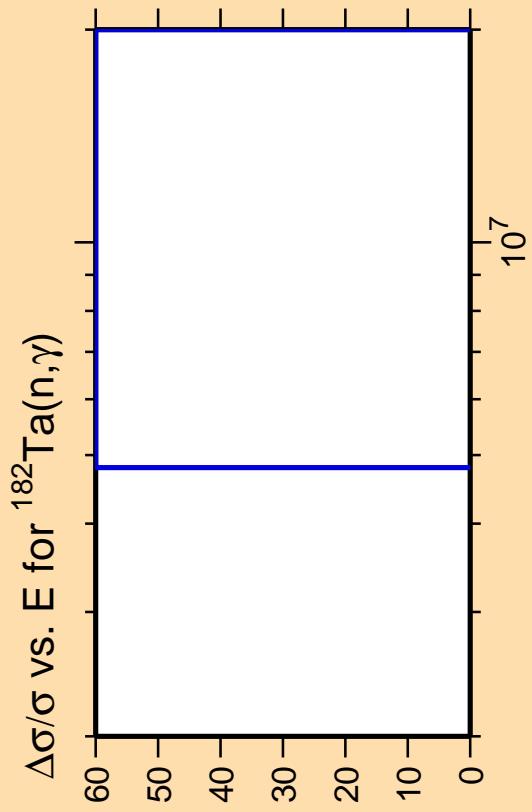
Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).



$10^7$

Correlation Matrix

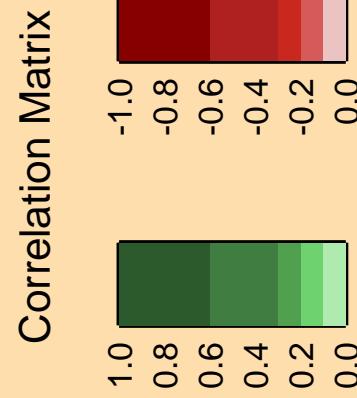


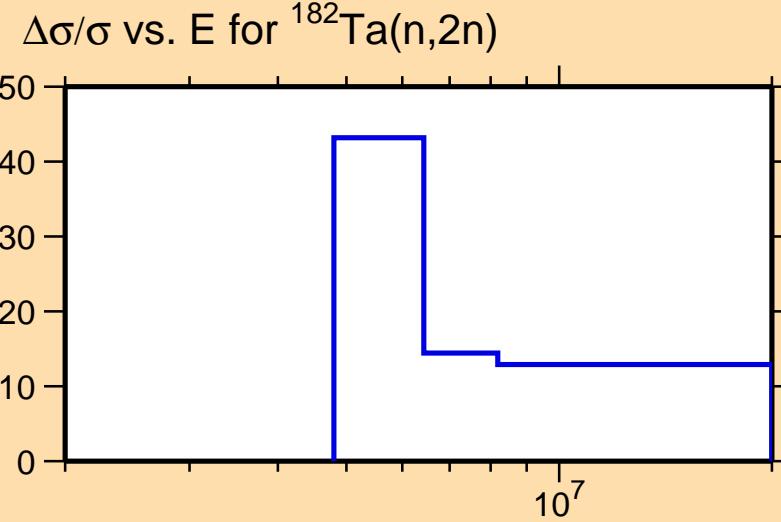
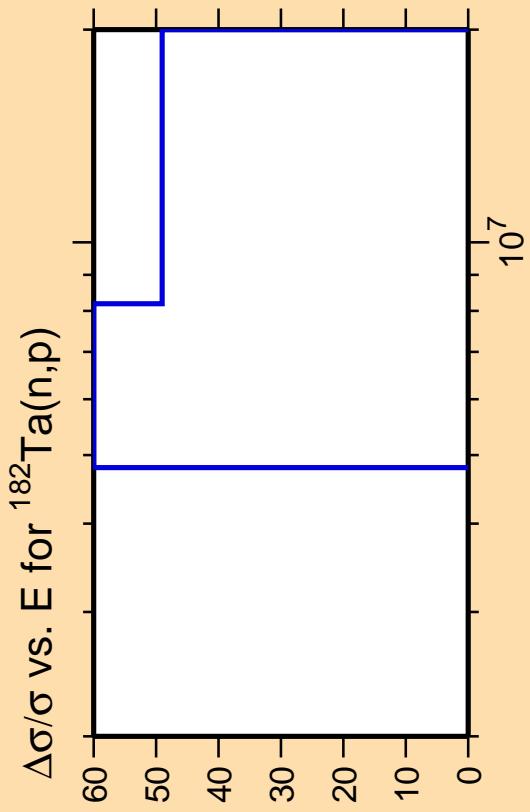


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



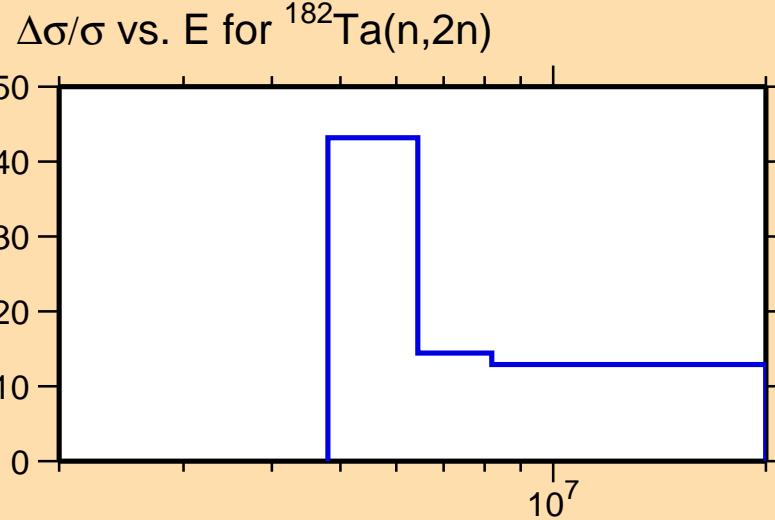
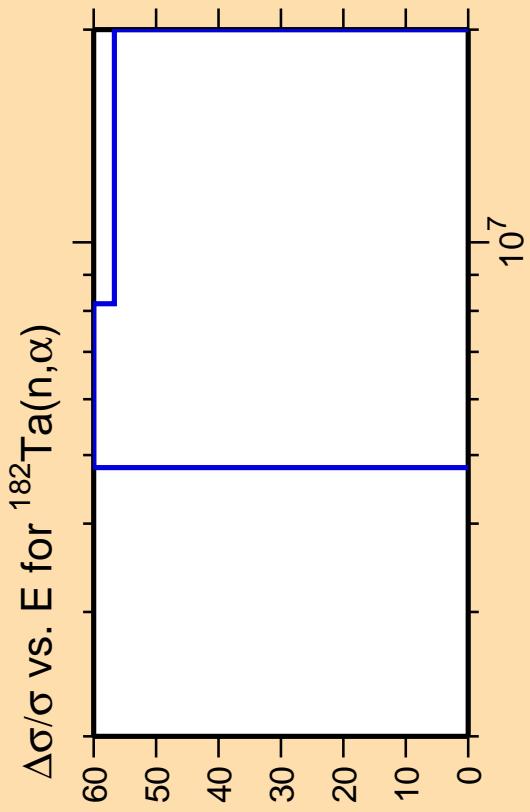


Ordinate scale is %  
relative standard deviation.

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

Correlation Matrix

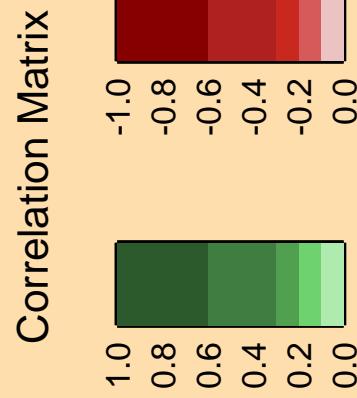


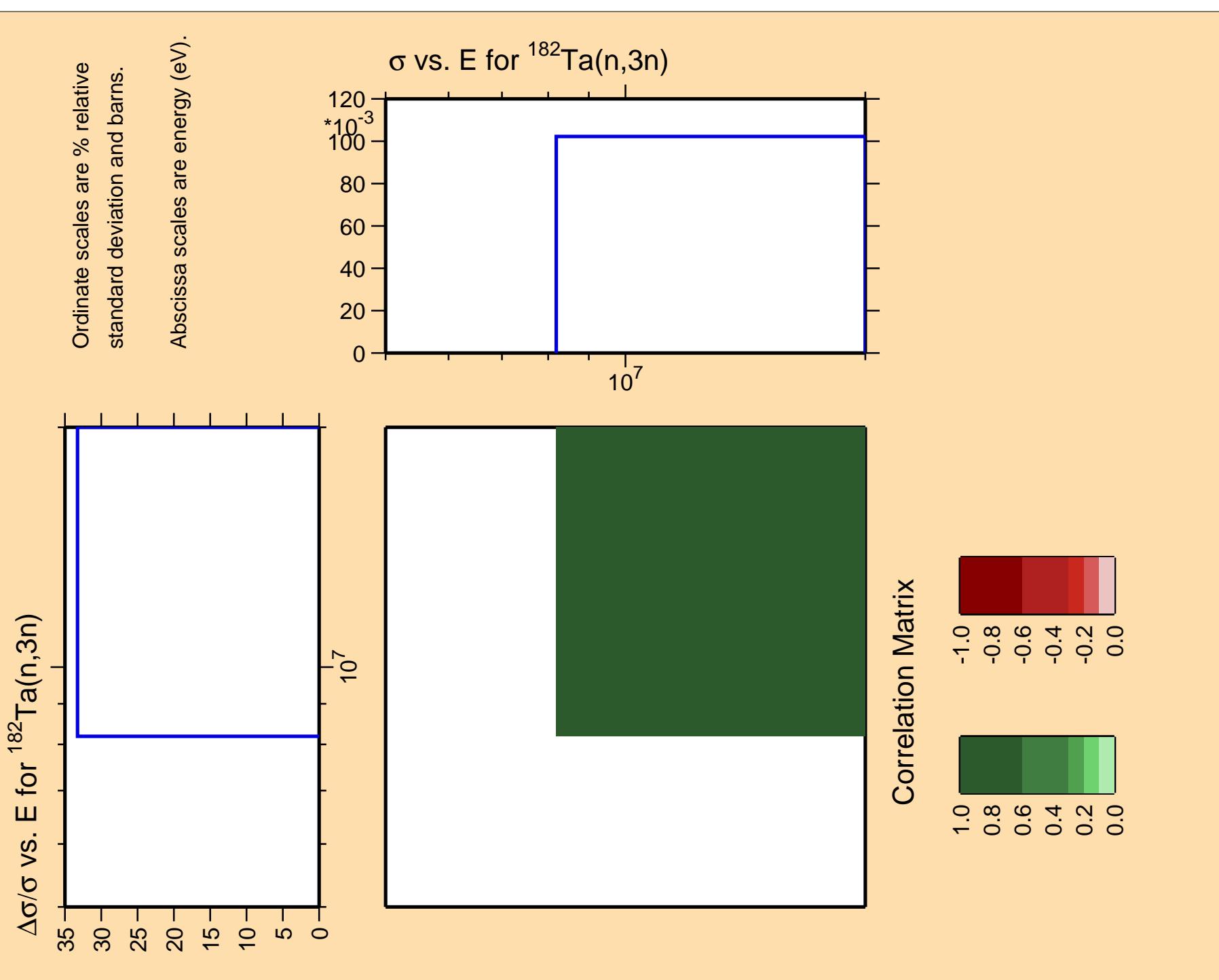


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.





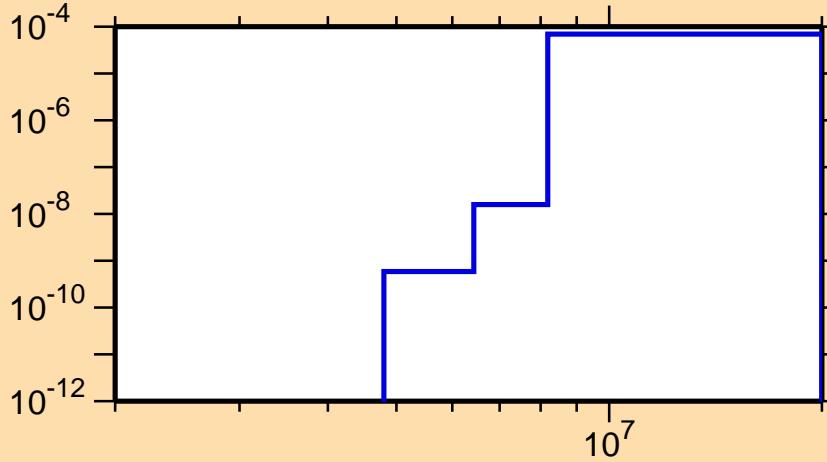
$\Delta\sigma/\sigma$  vs. E for  $^{182}\text{Ta}(n,n\alpha)$

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

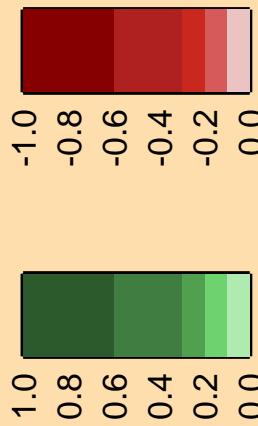
Ordinate scales are % relative  
standard deviation and barns.

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

$\sigma$  vs. E for  $^{182}\text{Ta}(n,n\alpha)$



Correlation Matrix



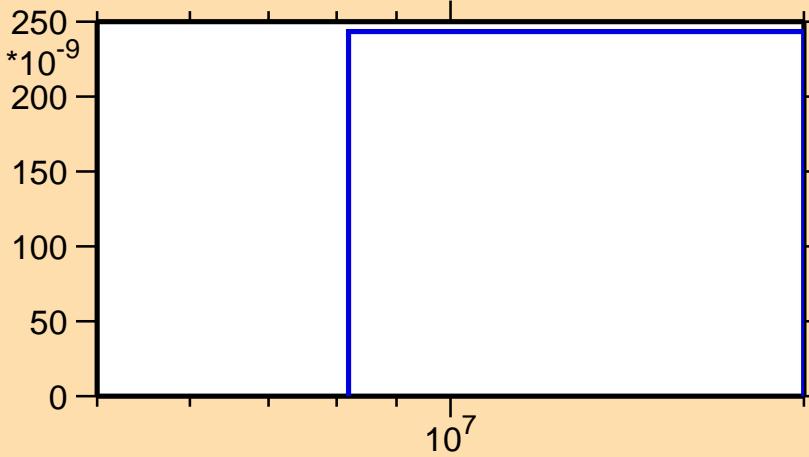
$\Delta\sigma/\sigma$  vs. E for  $^{182}\text{Ta}(n,2n\alpha)$

Ordinate scales are % relative  
standard deviation and barns.

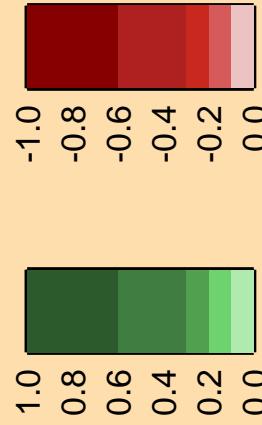
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\sigma$  vs. E for  $^{182}\text{Ta}(n,2n\alpha)$



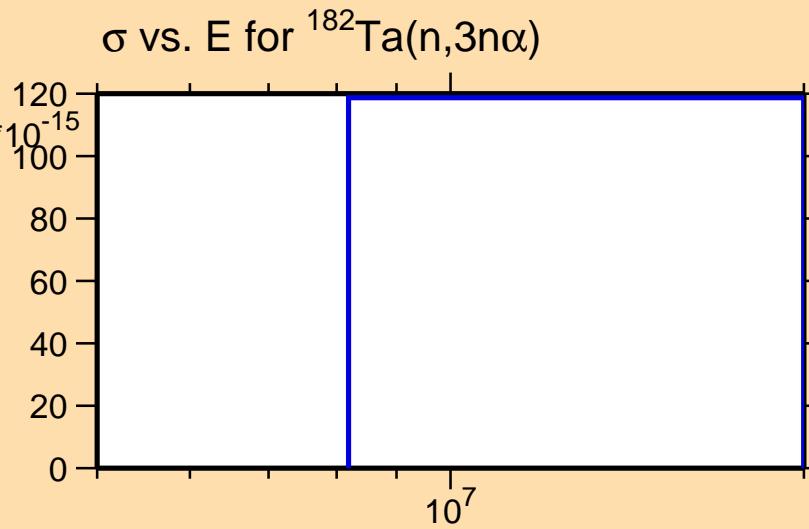
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{182}\text{Ta}(n,3n\alpha)$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{182}\text{Ta}(n,\text{np})$

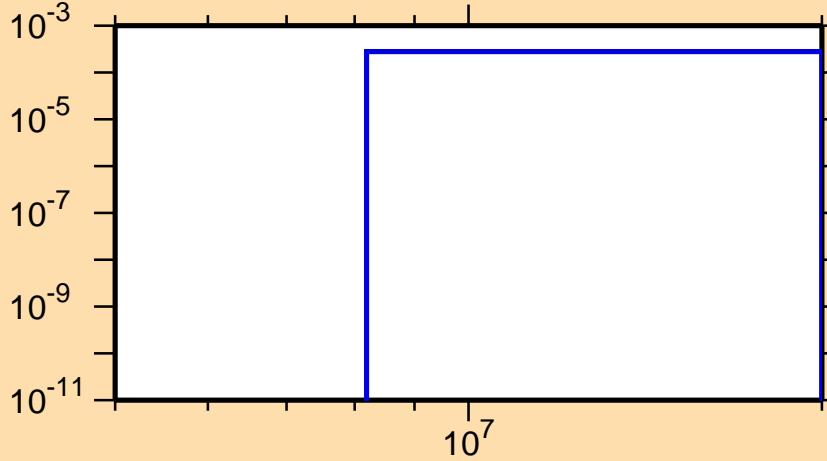
10<sup>1</sup>  
10<sup>0</sup>  
10<sup>-1</sup>

Ordinate scales are % relative  
standard deviation and barns.

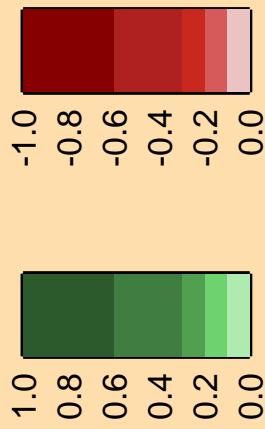
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\sigma$  vs. E for  $^{182}\text{Ta}(n,\text{np})$



Correlation Matrix



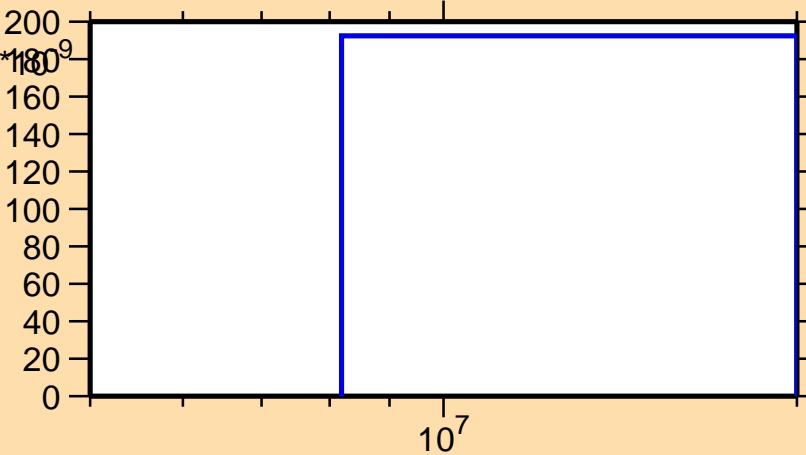
$\Delta\sigma/\sigma$  vs. E for  $^{182}\text{Ta}(n,\text{nd})$

Ordinate scales are % relative  
standard deviation and barns.

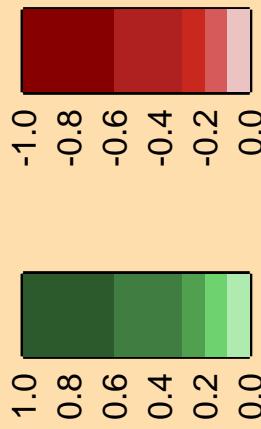
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\sigma$  vs. E for  $^{182}\text{Ta}(n,\text{nd})$



Correlation Matrix



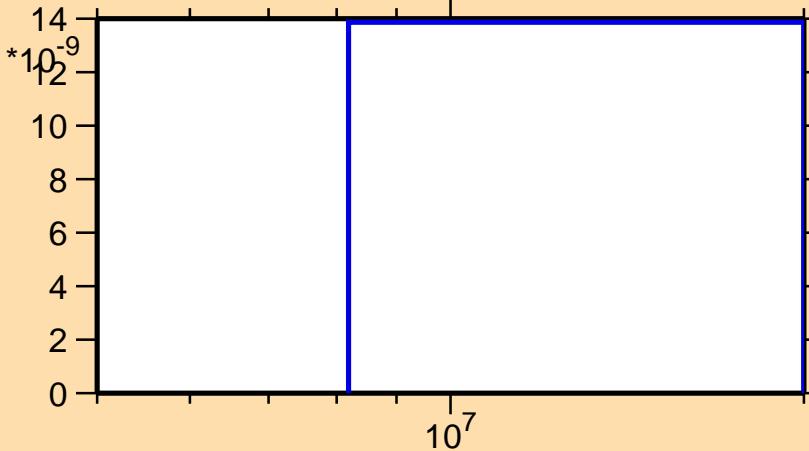
$\Delta\sigma/\sigma$  vs. E for  $^{182}\text{Ta}(n,\text{nt})$

Ordinate scales are % relative  
standard deviation and barns.

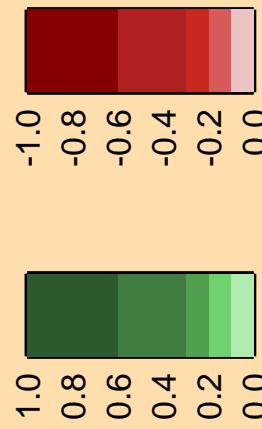
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\sigma$  vs. E for  $^{182}\text{Ta}(n,\text{nt})$



Correlation Matrix



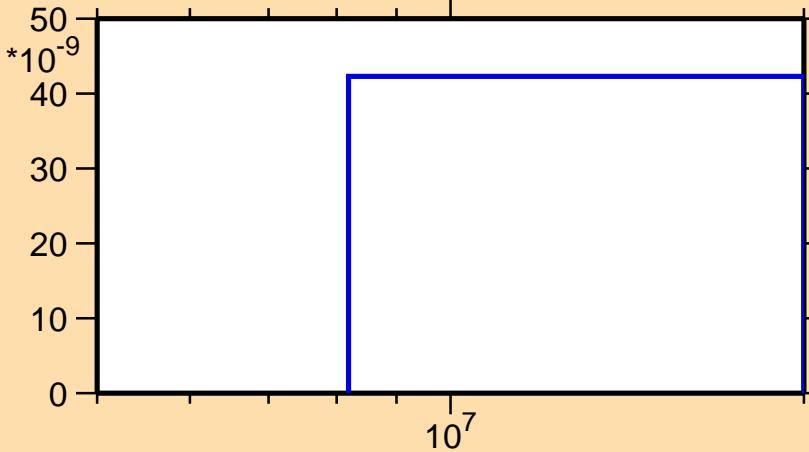
$\Delta\sigma/\sigma$  vs. E for  $^{182}\text{Ta}(n,2\text{np})$

Ordinate scales are % relative  
standard deviation and barns.

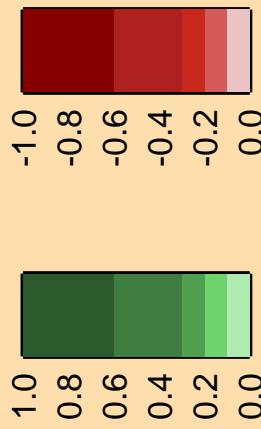
Abscissa scales are energy (eV).

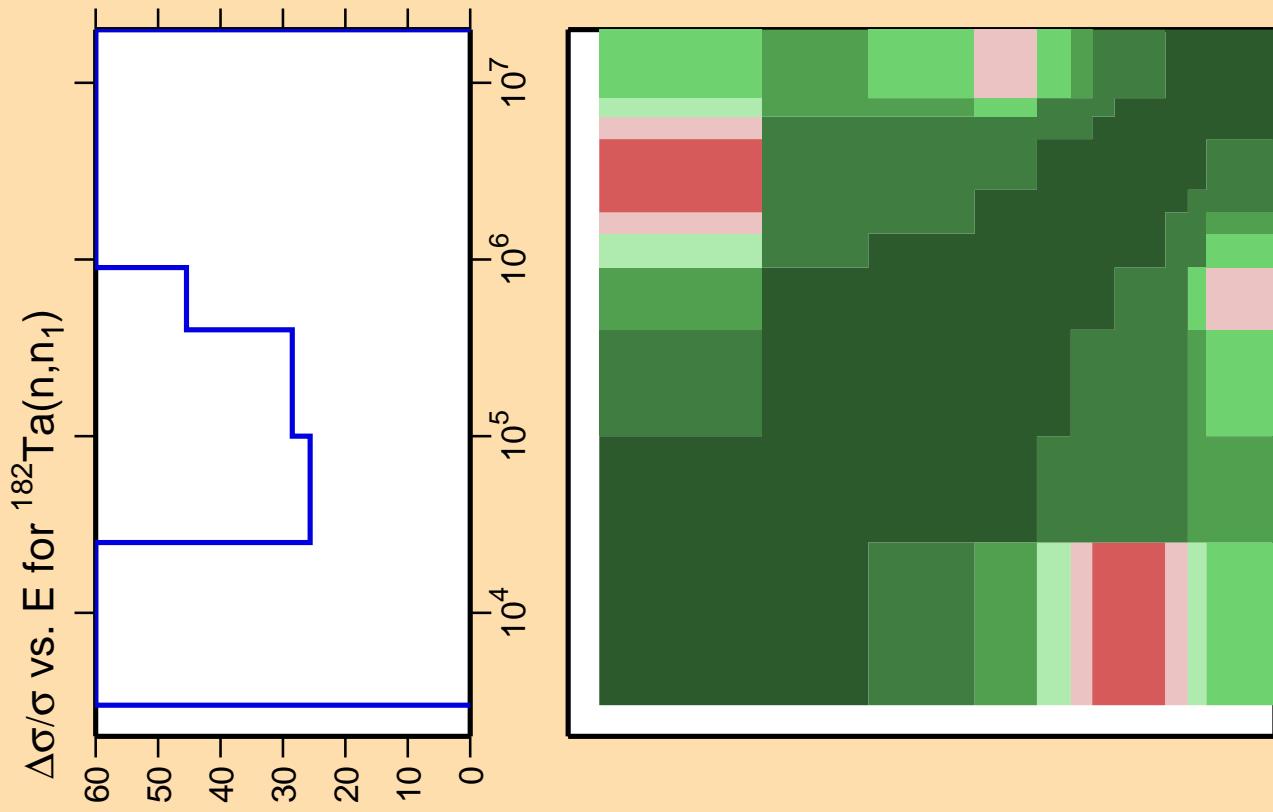
Warning: some uncertainty  
data were suppressed.

$\sigma$  vs. E for  $^{182}\text{Ta}(n,2\text{np})$

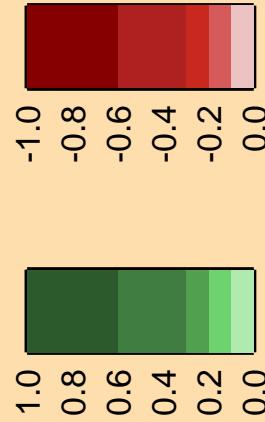


Correlation Matrix

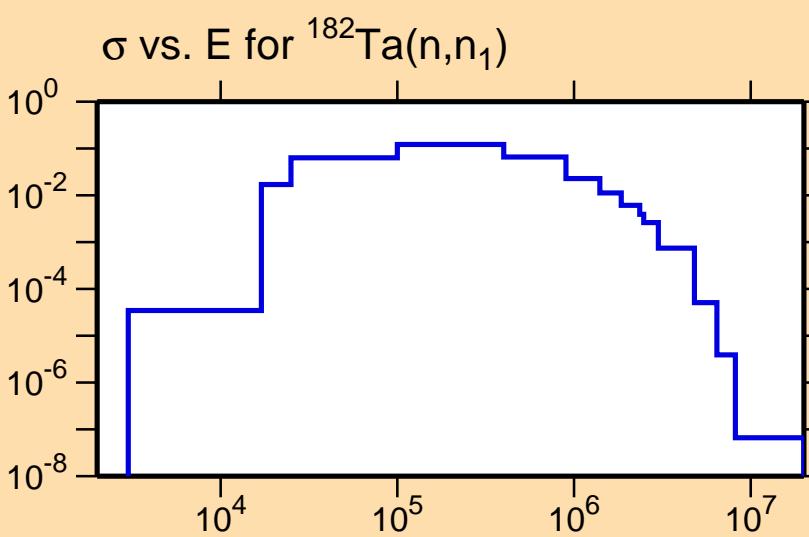


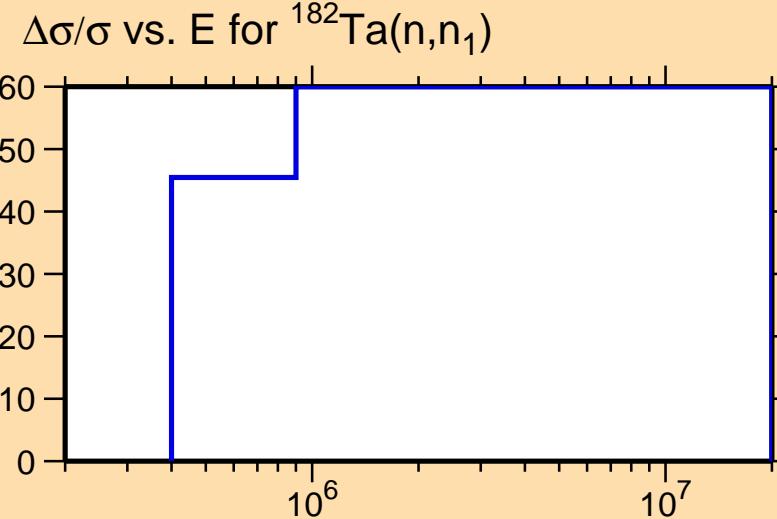
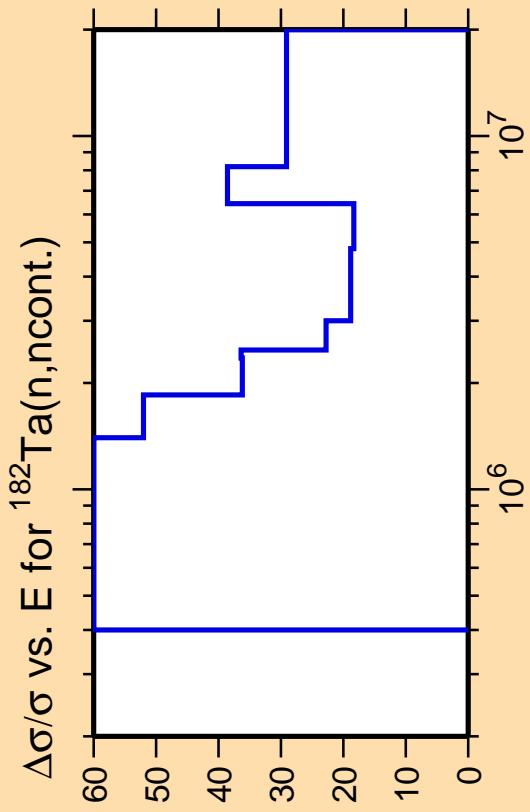


Correlation Matrix

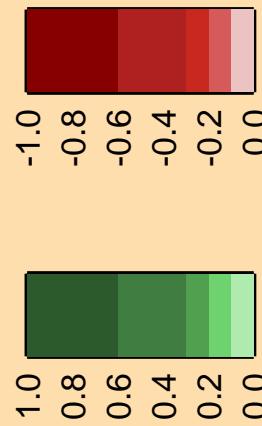


Ordinate scales are % relative standard deviation and barns.  
Abscissa scales are energy (eV).  
Warning: some uncertainty data were suppressed.

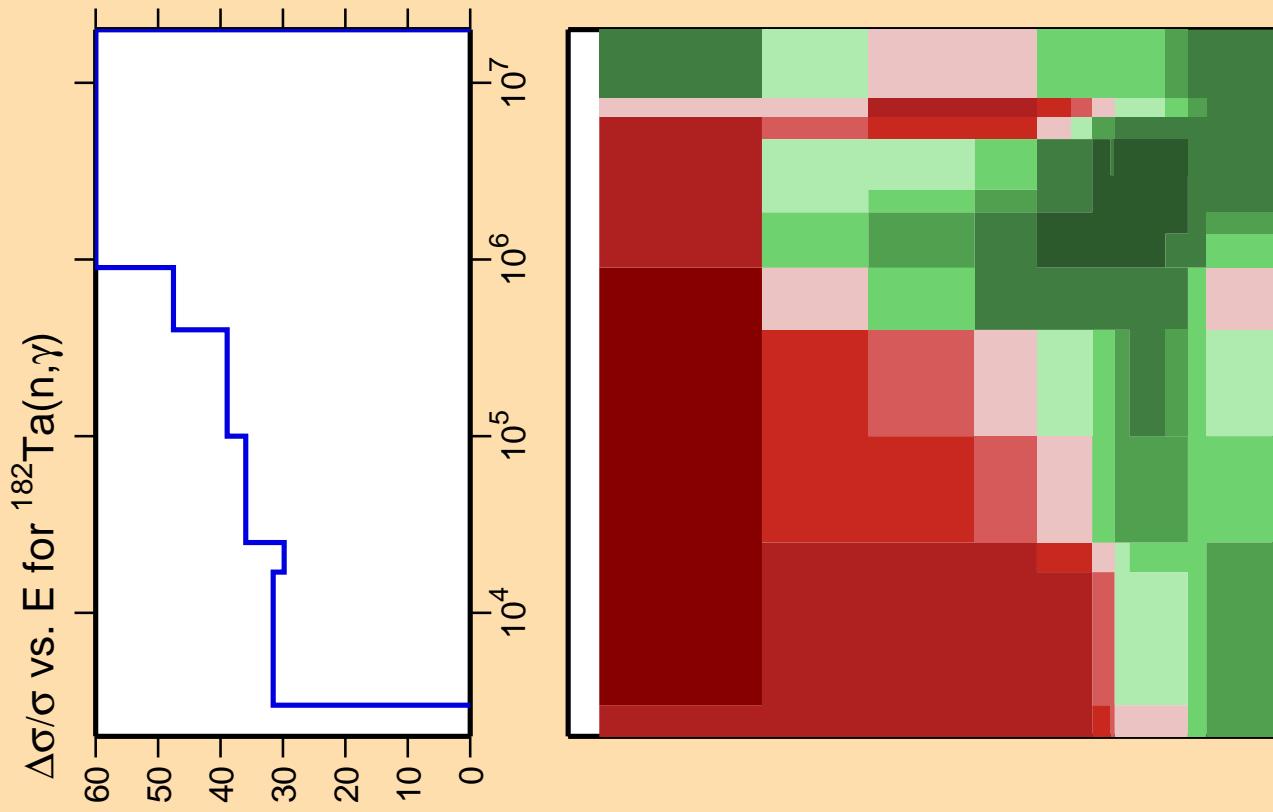




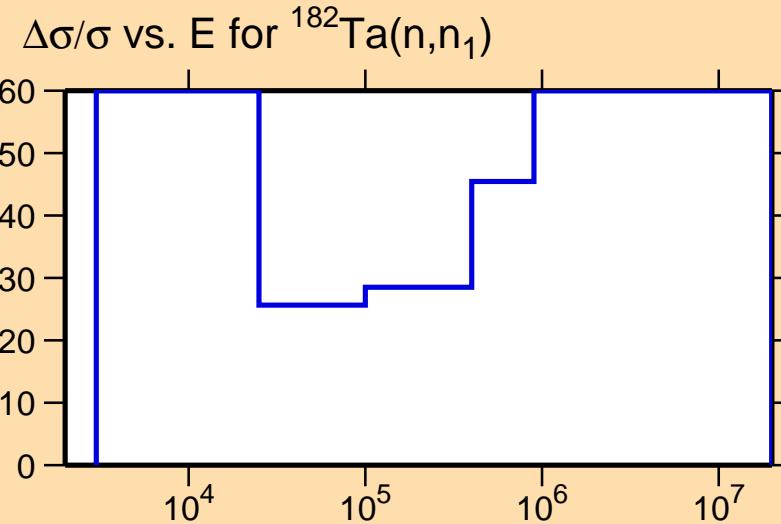
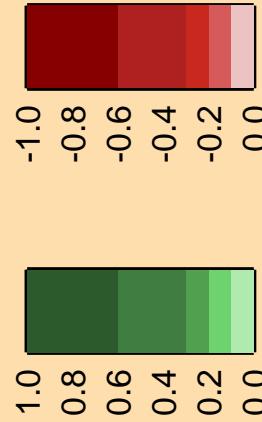
Correlation Matrix



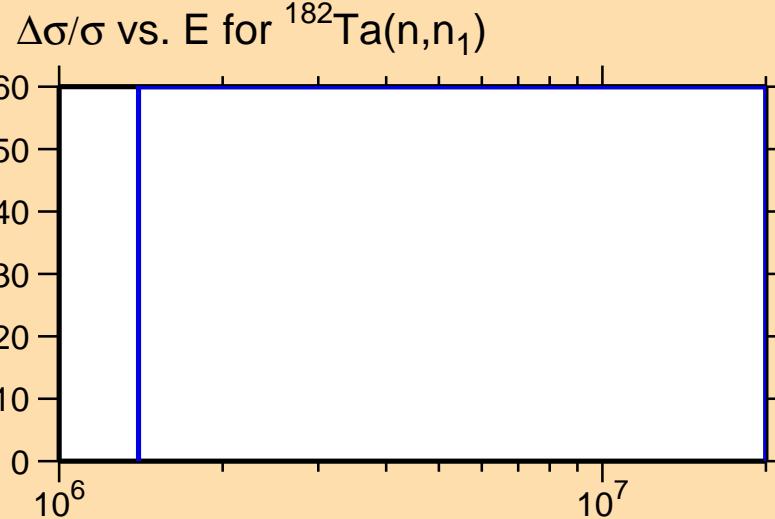
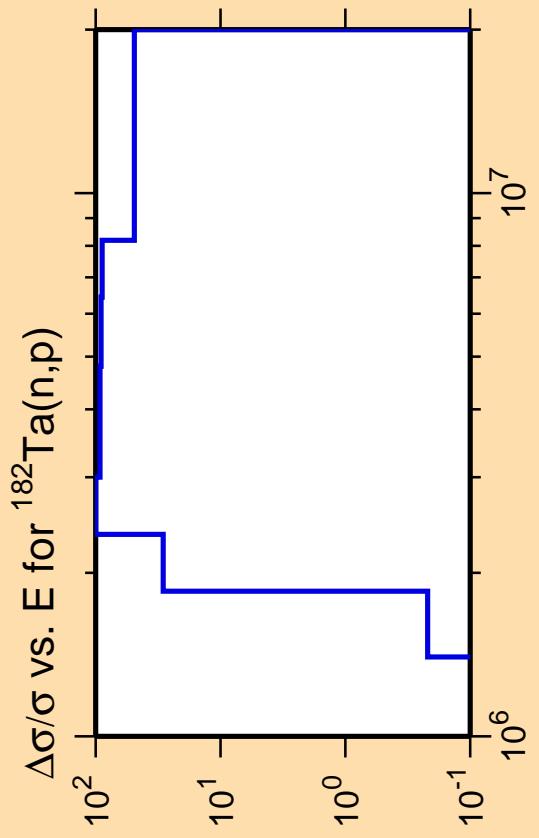
Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



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

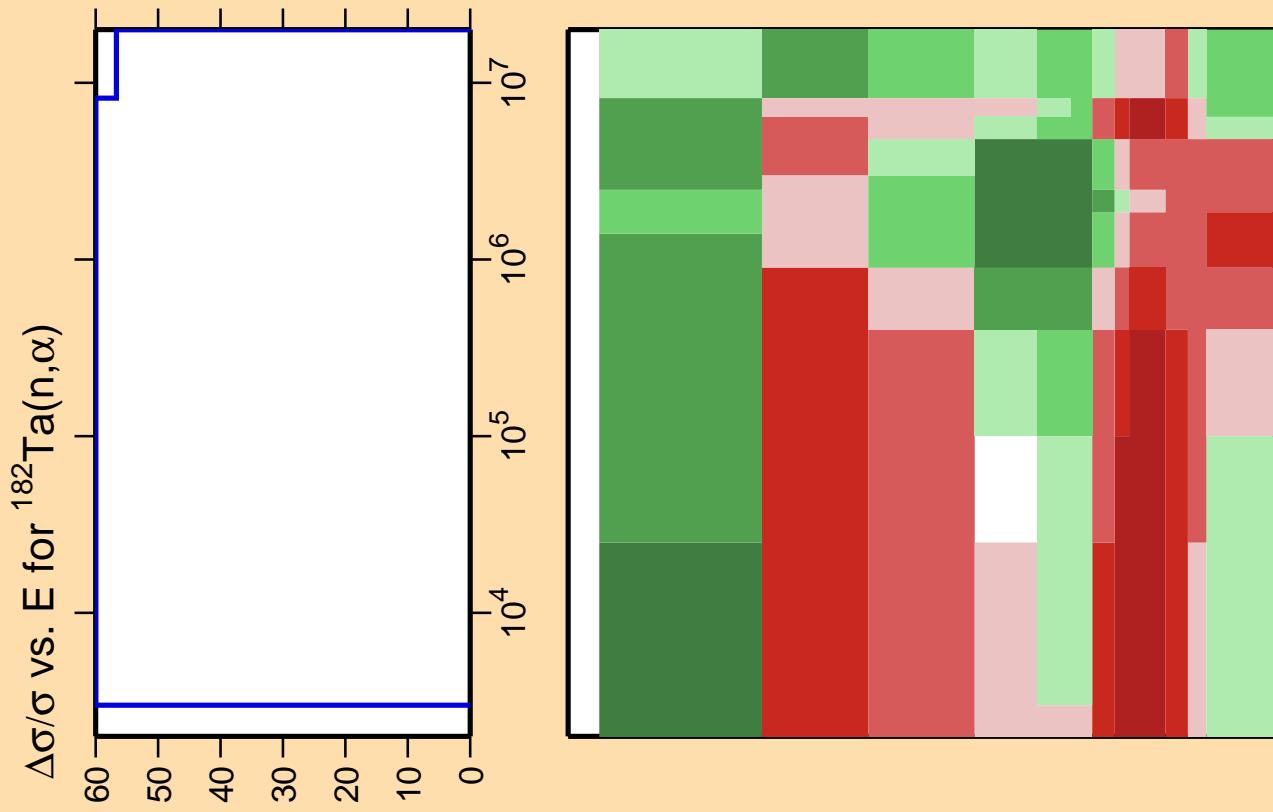


Ordinate scale is %  
relative standard deviation.

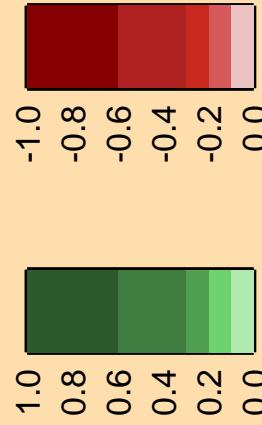
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

Correlation Matrix

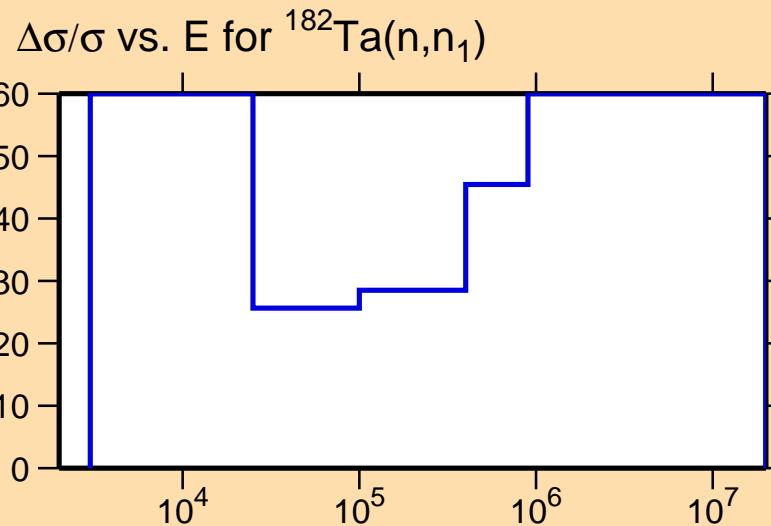




Correlation Matrix



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

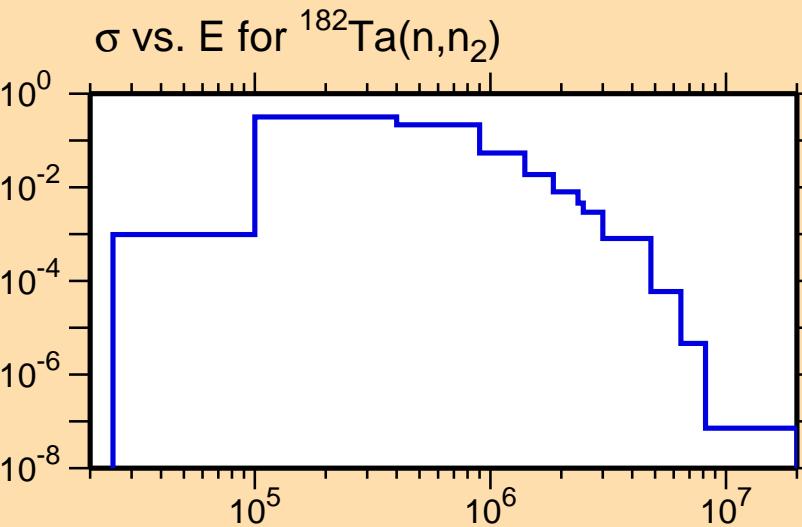


$\Delta\sigma/\sigma$  vs. E for  $^{182}\text{Ta}(n,n_2)$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

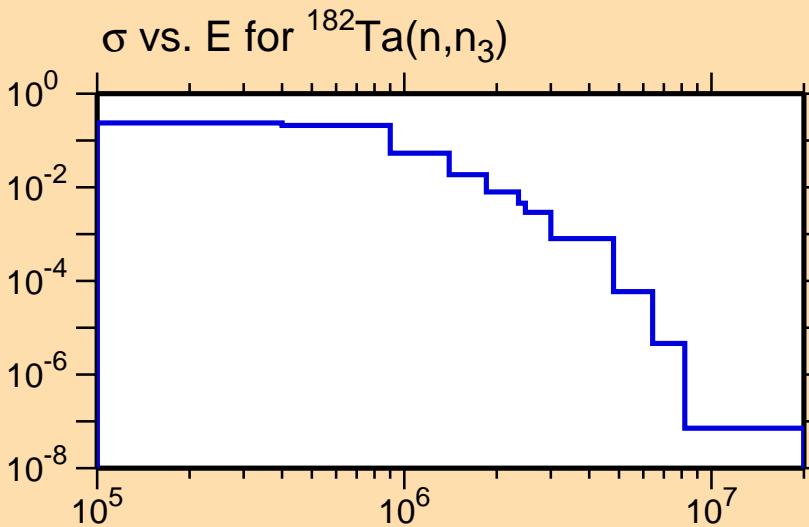


$\Delta\sigma/\sigma$  vs. E for  $^{182}\text{Ta}(n,n_3)$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

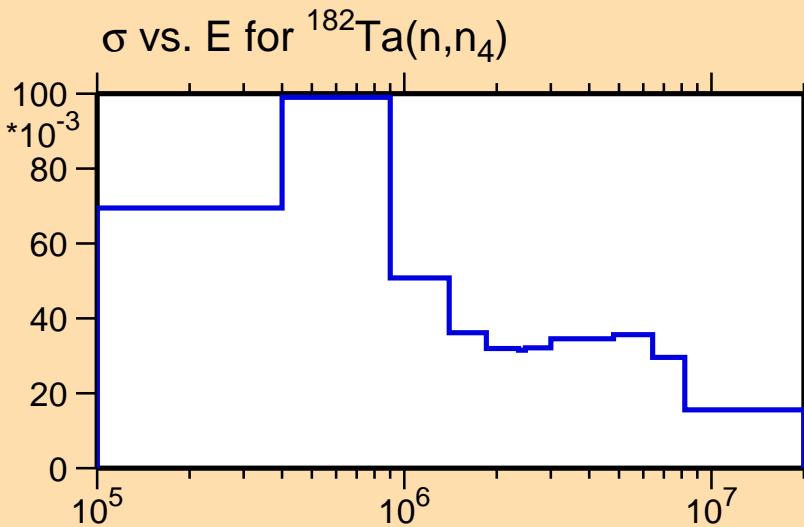


$\Delta\sigma/\sigma$  vs. E for  $^{182}\text{Ta}(n,n_4)$

Ordinate scales are % relative  
standard deviation and barns.

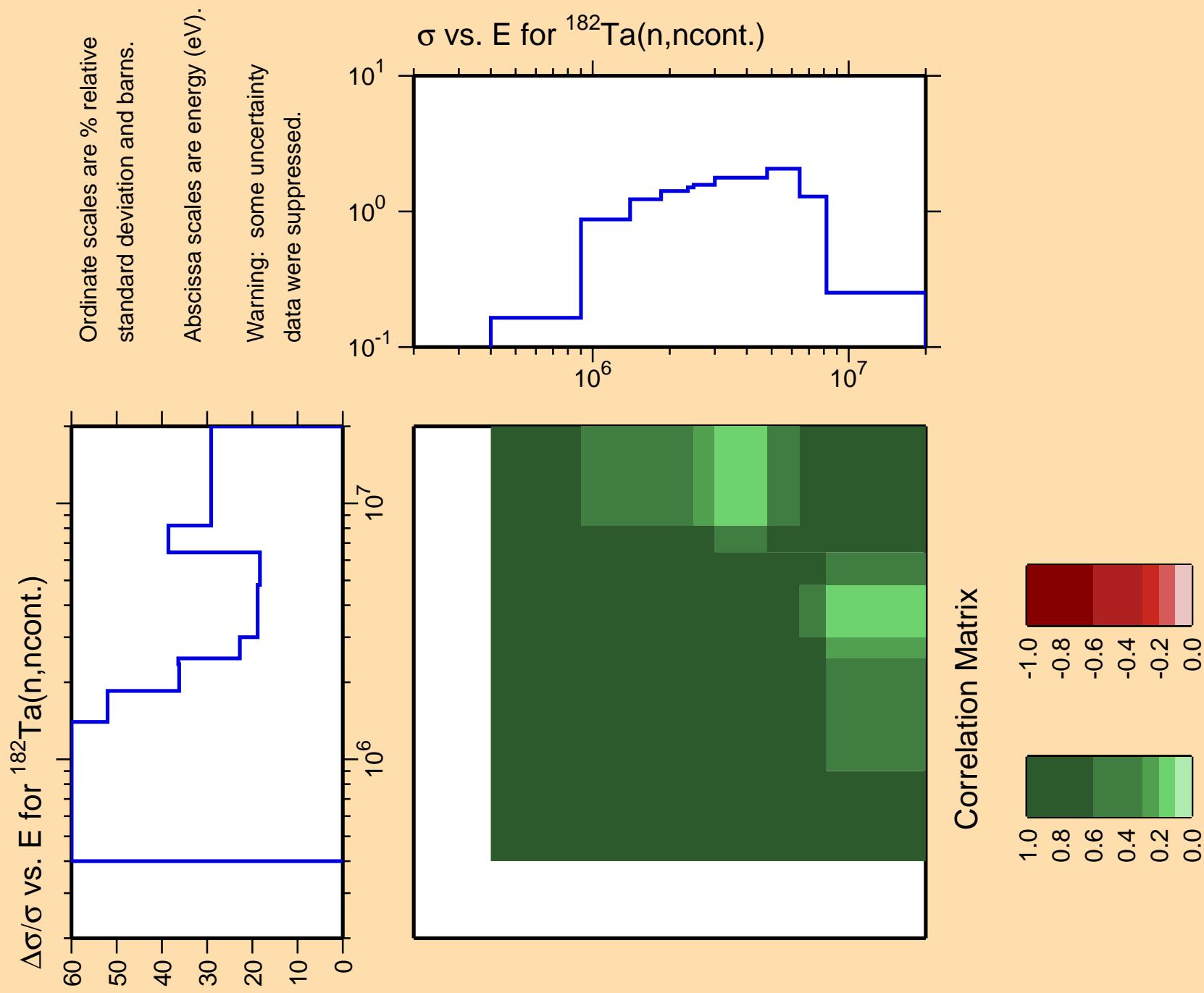
Abscissa scales are energy (eV).

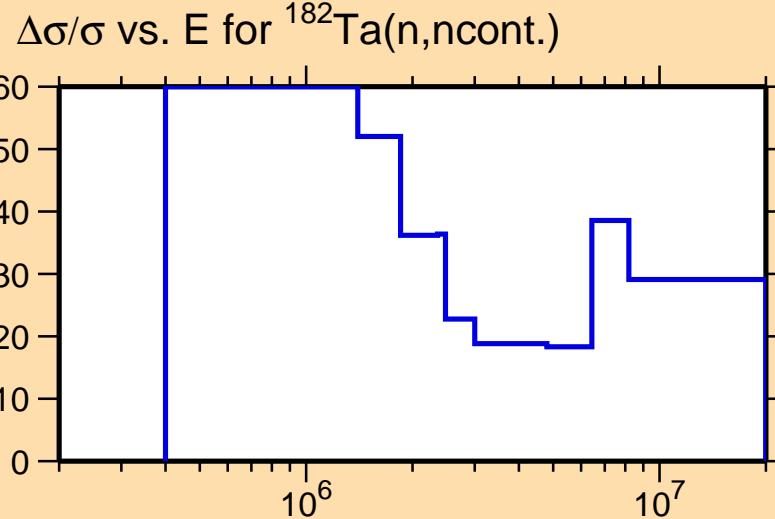
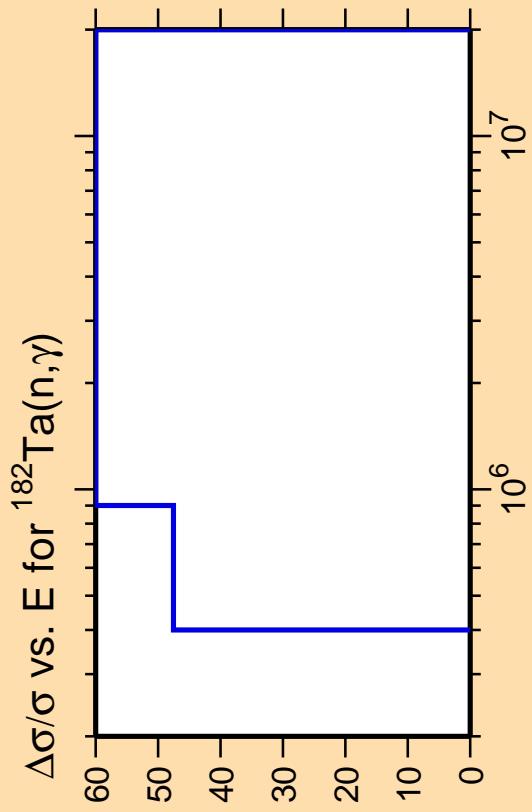
Warning: some uncertainty  
data were suppressed.



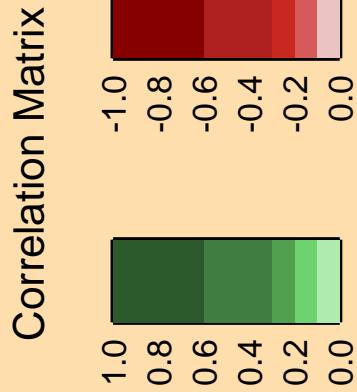
Correlation Matrix

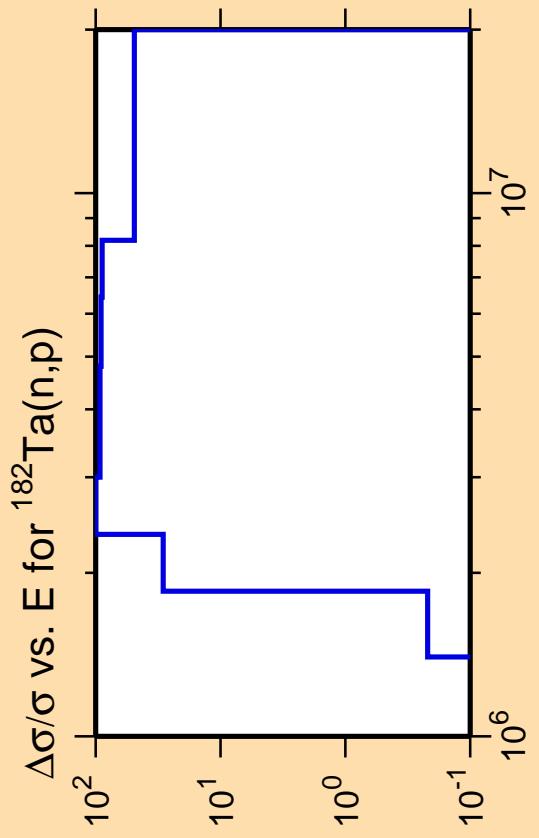






Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

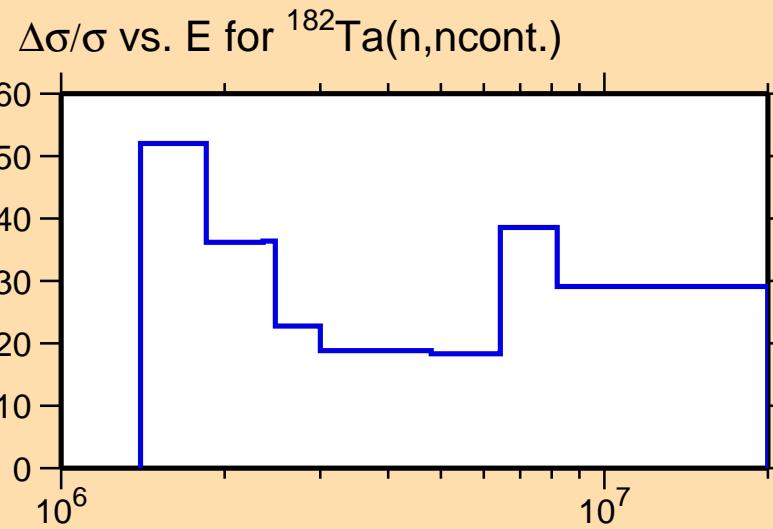




Ordinate scale is % relative standard deviation.

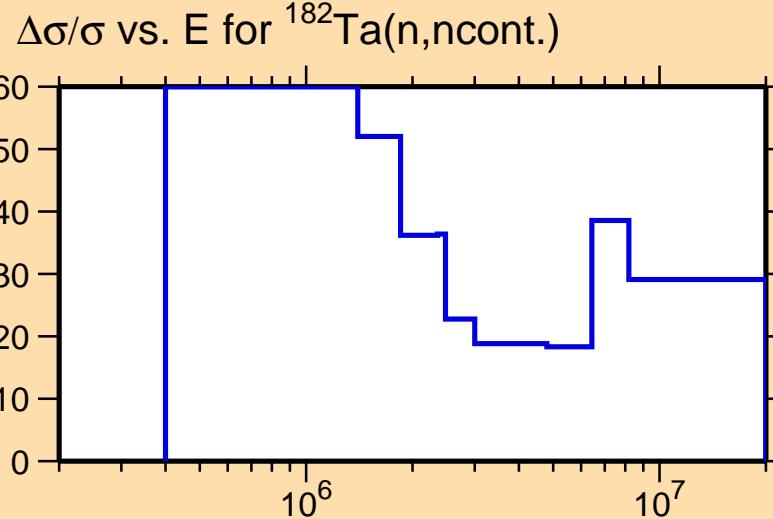
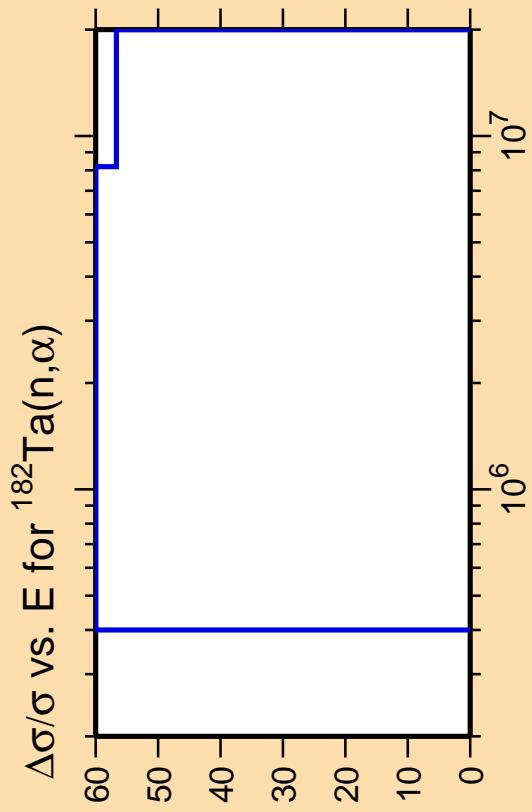
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

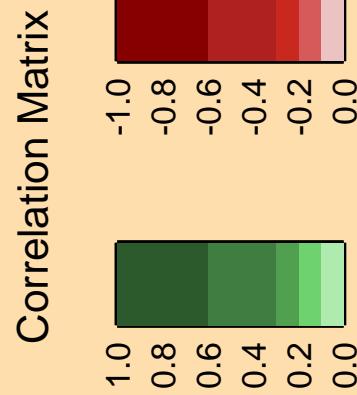




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

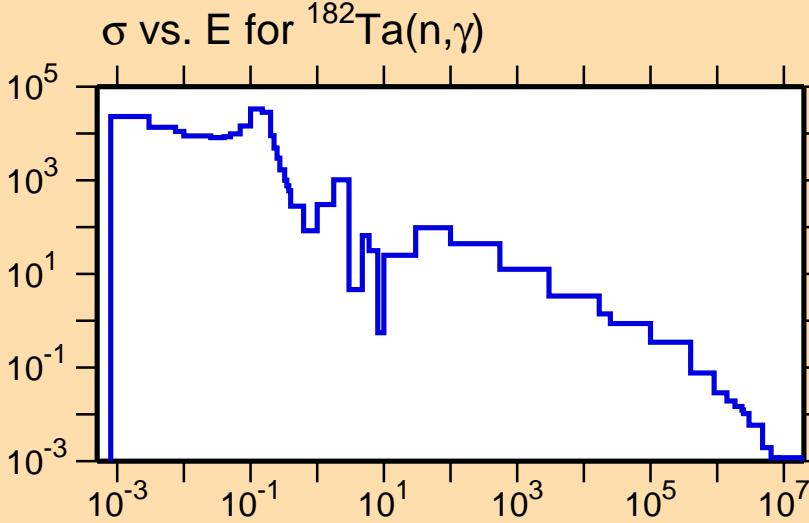
Warning: some uncertainty  
data were suppressed.



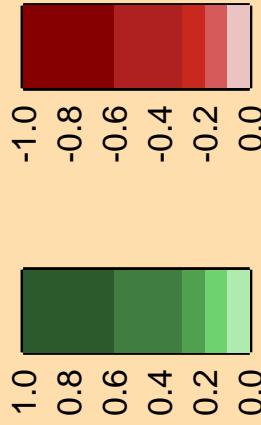
$\Delta\sigma/\sigma$  vs. E for  $^{182}\text{Ta}(n,\gamma)$

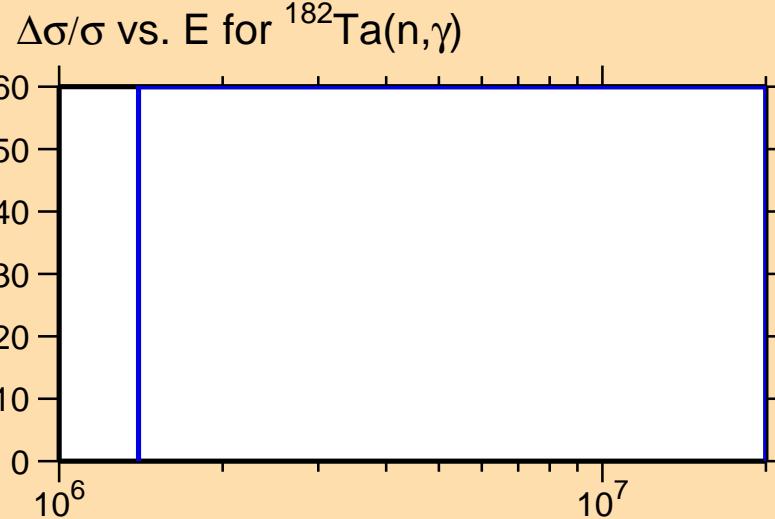
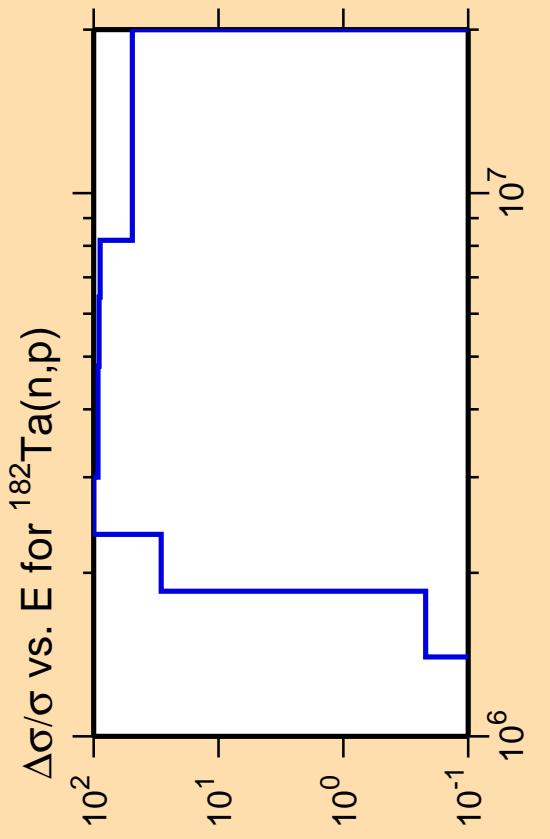
Ordinate scales are % relative  
standard deviation and barns.

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



Correlation Matrix



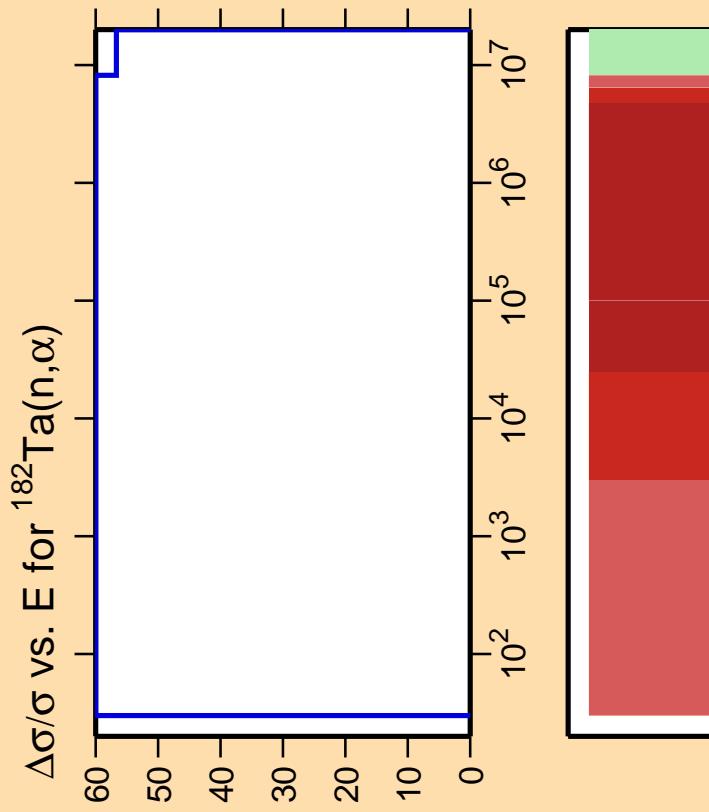


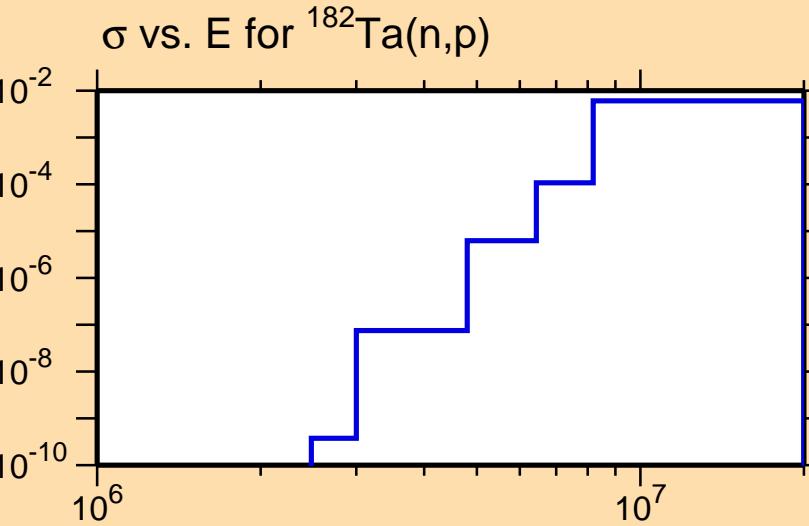
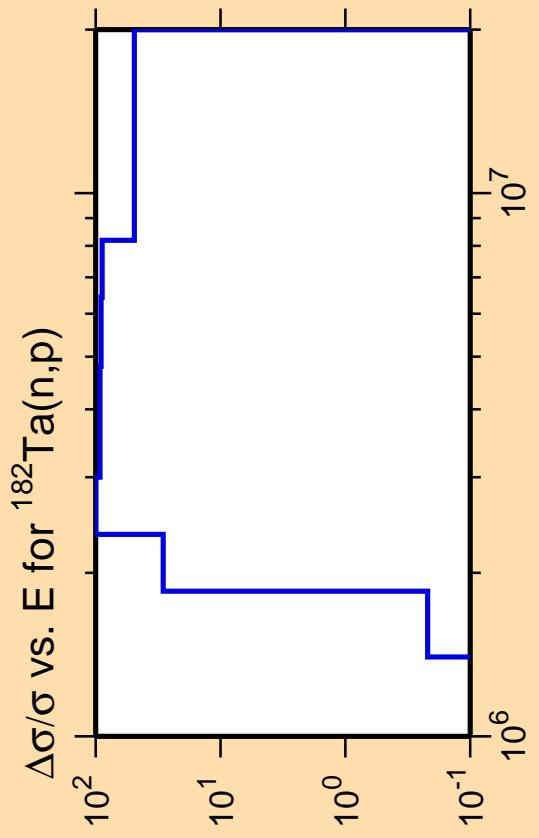
Ordinate scale is %  
relative standard deviation.

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

Correlation Matrix





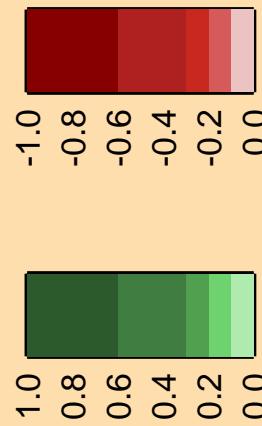


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{182}\text{Ta}(n,d)$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

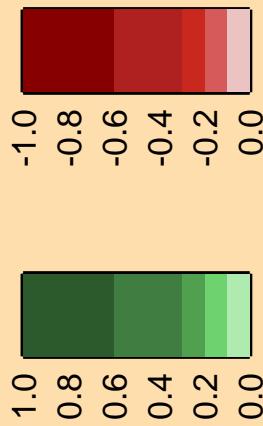
10<sup>2</sup>      10<sup>1</sup>      10<sup>0</sup>      10<sup>-1</sup>

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

$\sigma$  vs. E for  $^{182}\text{Ta}(n,d)$

10<sup>7</sup>

Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{182}\text{Ta}(n,t)$

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

Ordinate scales are % relative  
standard deviation and barns.

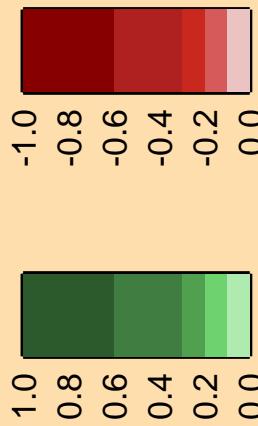
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

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

$\sigma$  vs. E for  $^{182}\text{Ta}(n,t)$

10<sup>7</sup>

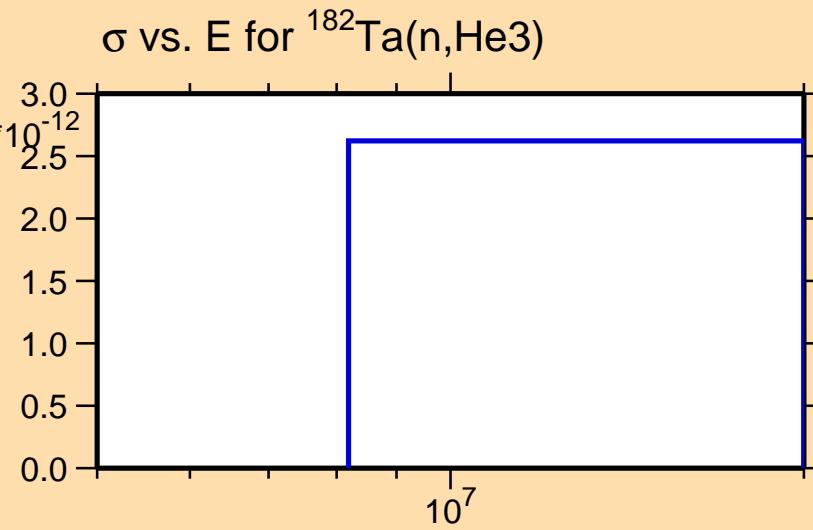
Correlation Matrix



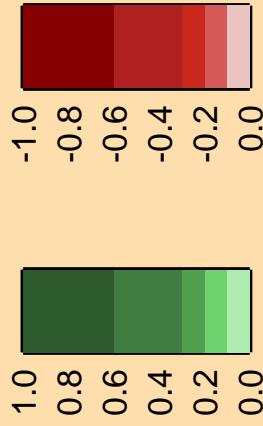
$\Delta\sigma/\sigma$  vs. E for  $^{182}\text{Ta}(n,\text{He}3)$

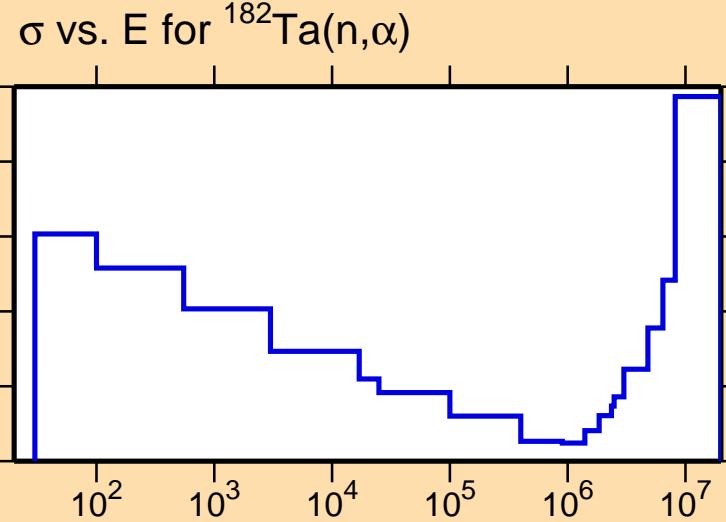
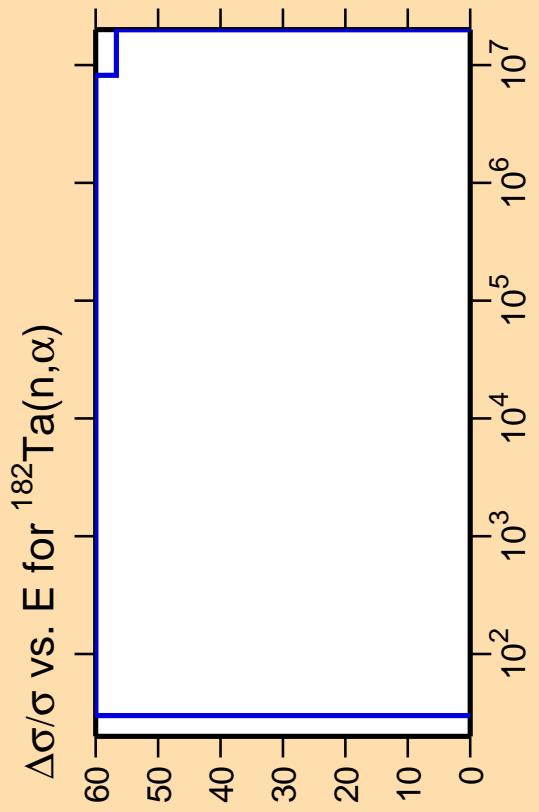
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

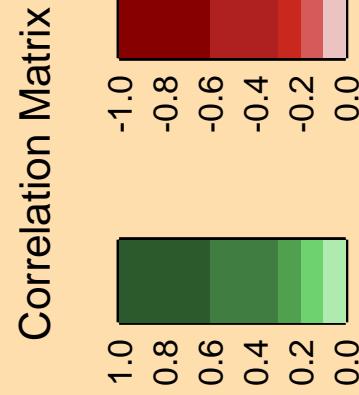




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

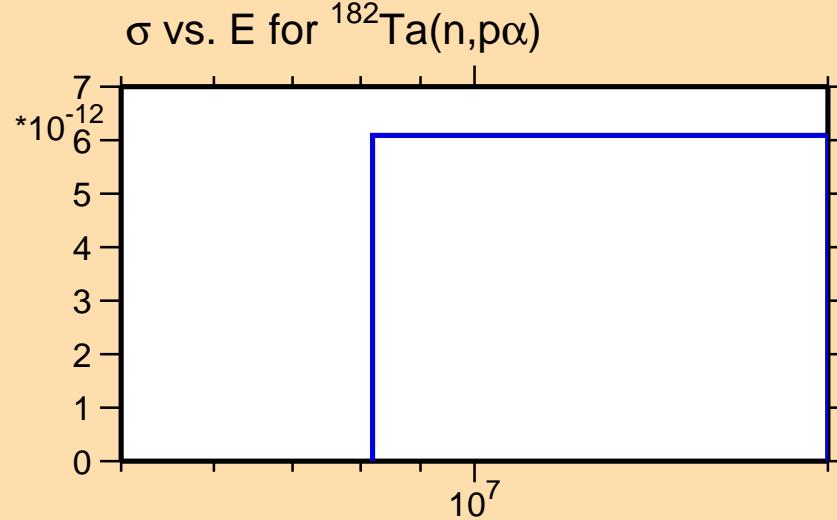


$\Delta\sigma/\sigma$  vs. E for  $^{182}\text{Ta}(n,\text{p}\alpha)$

25  
20  
15  
10  
5  
0

$10^7$

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



Correlation Matrix

