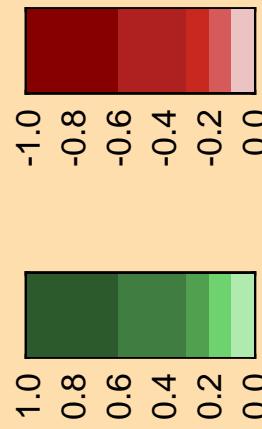


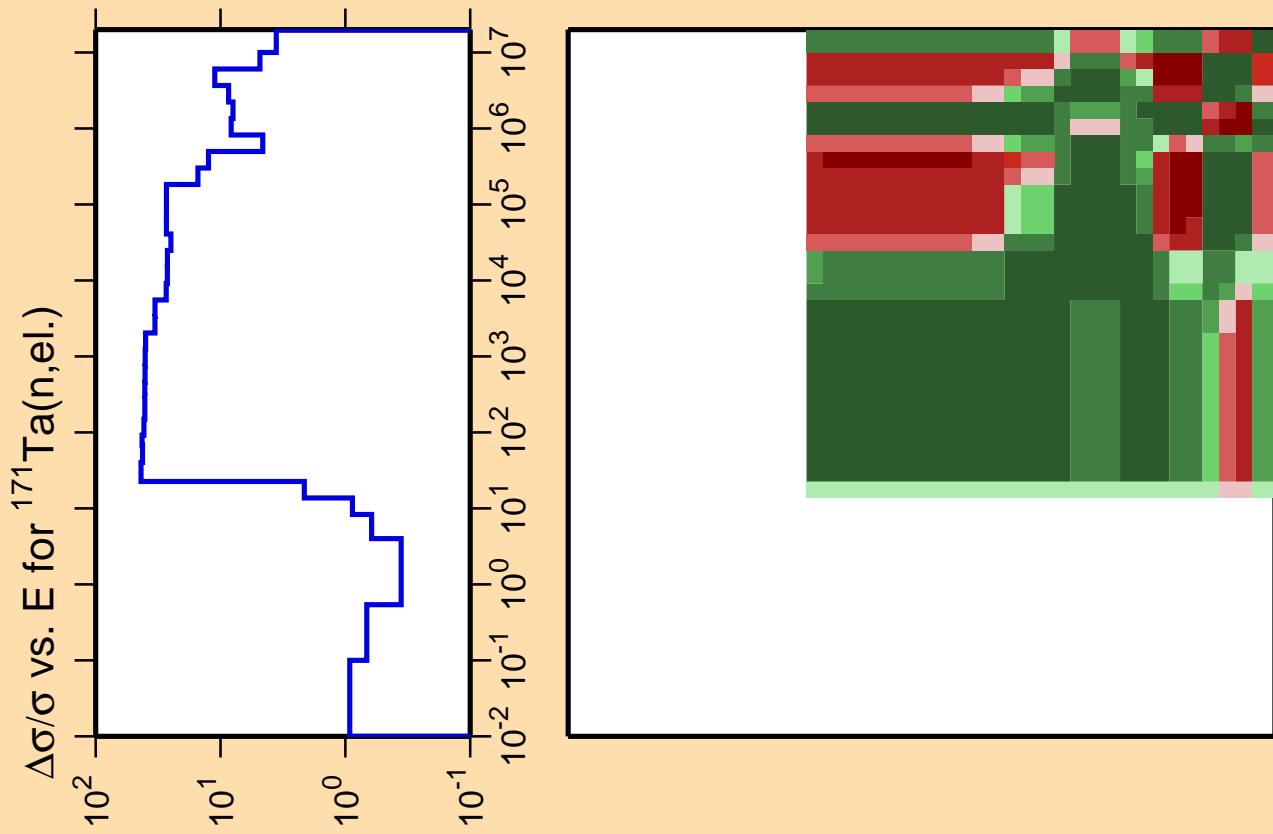
Correlation Matrix



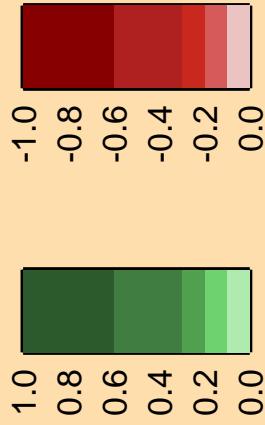
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

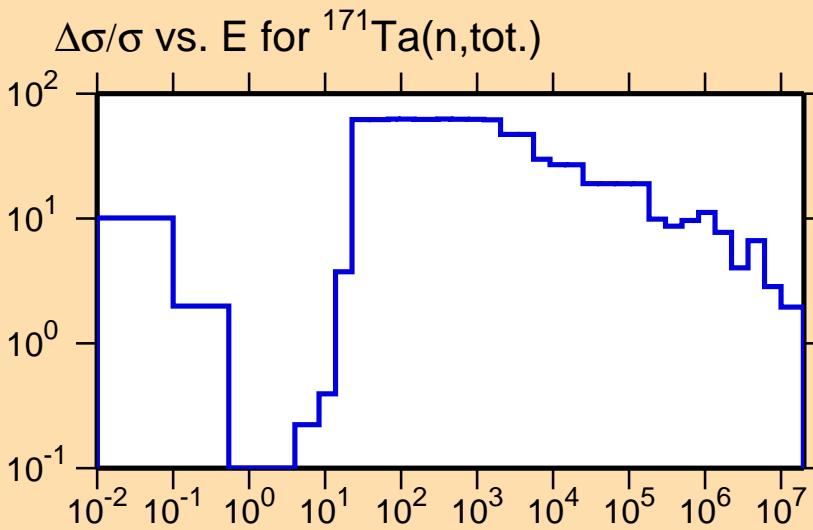
Warning: some uncertainty
data were suppressed.

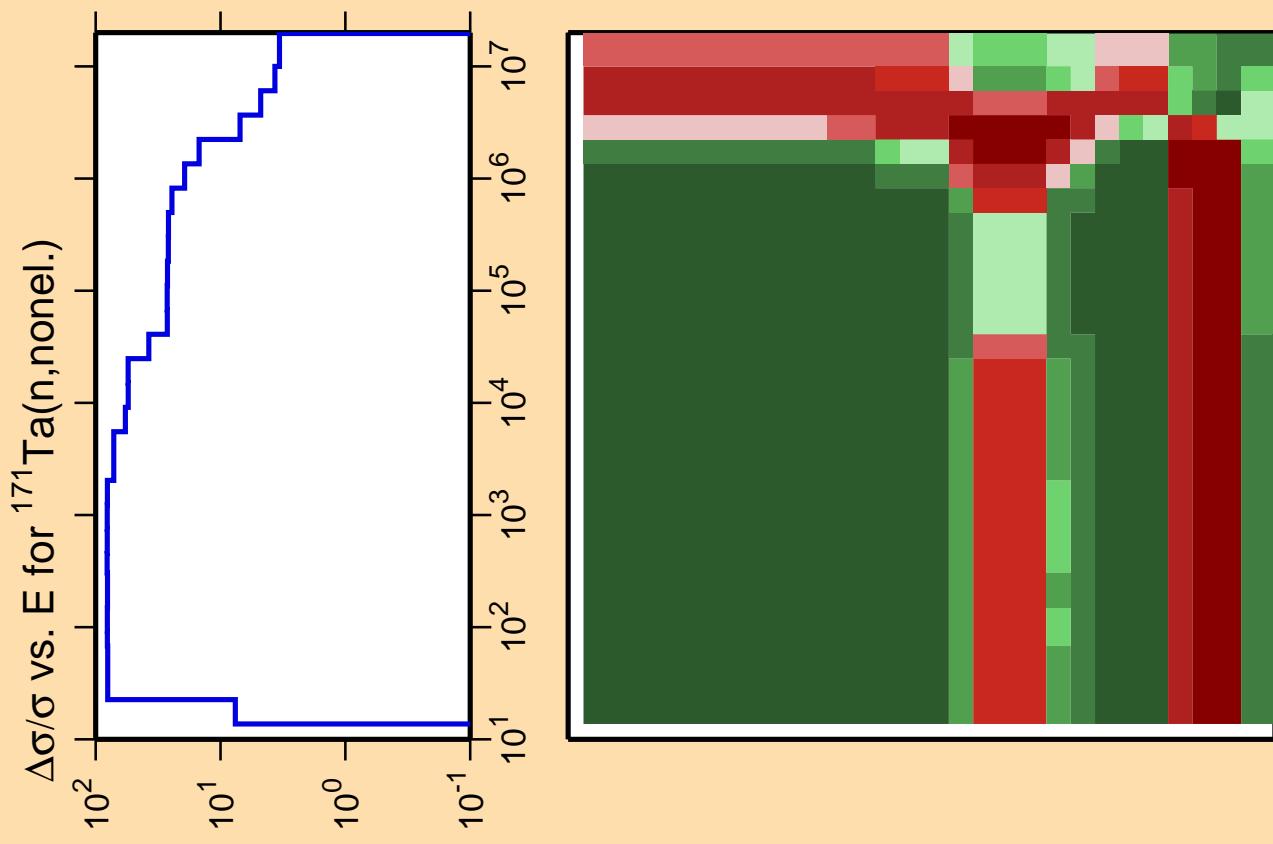


Correlation Matrix



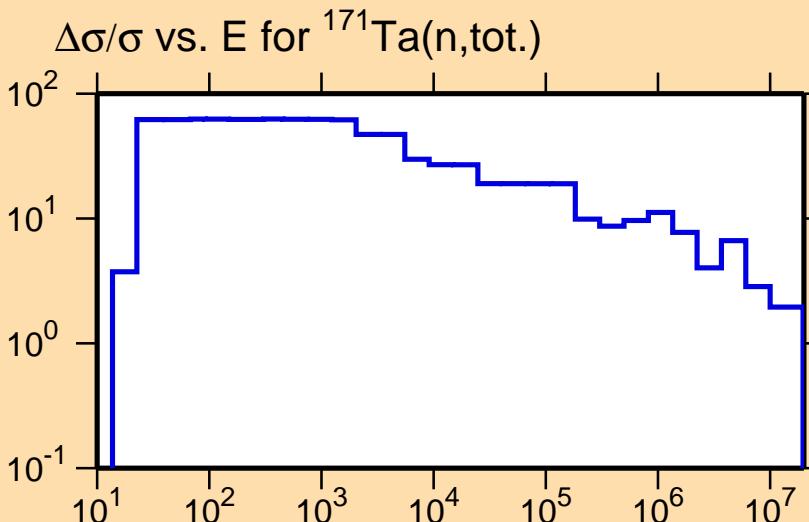
Ordinate scale is % relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty data were suppressed.





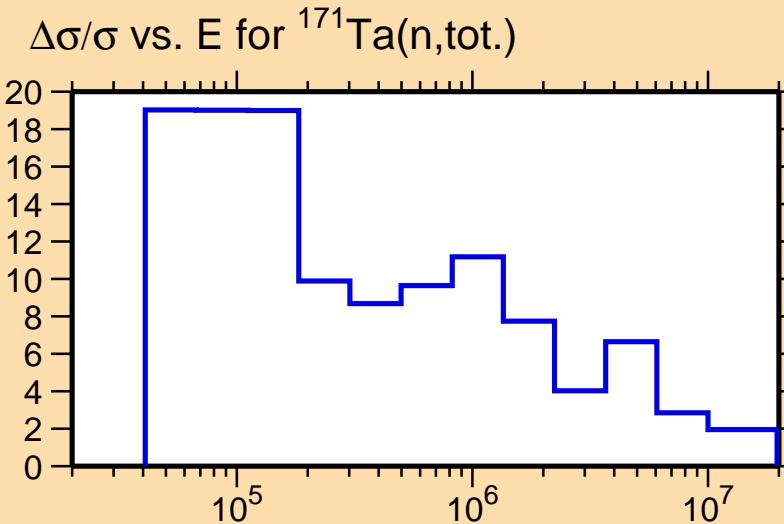
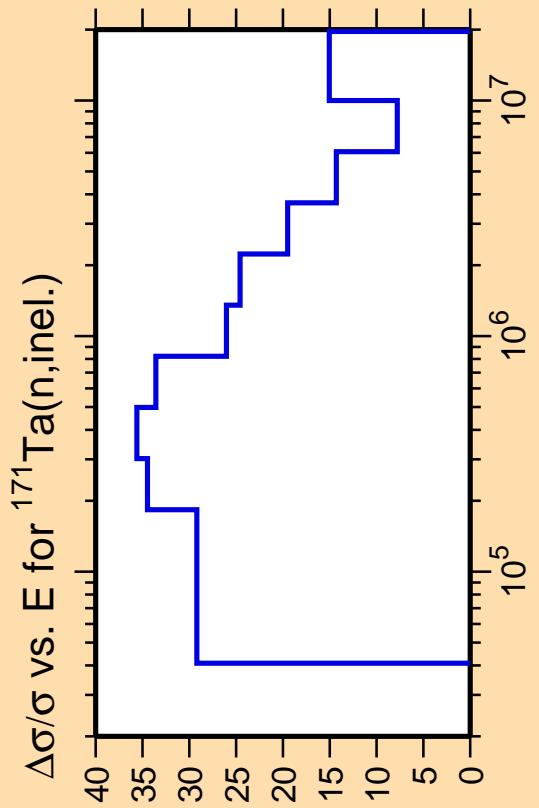
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

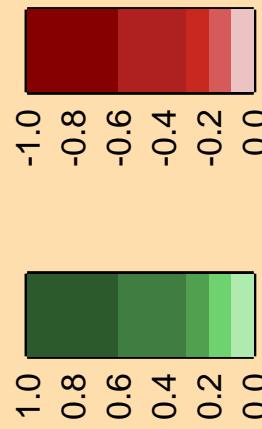


Correlation Matrix

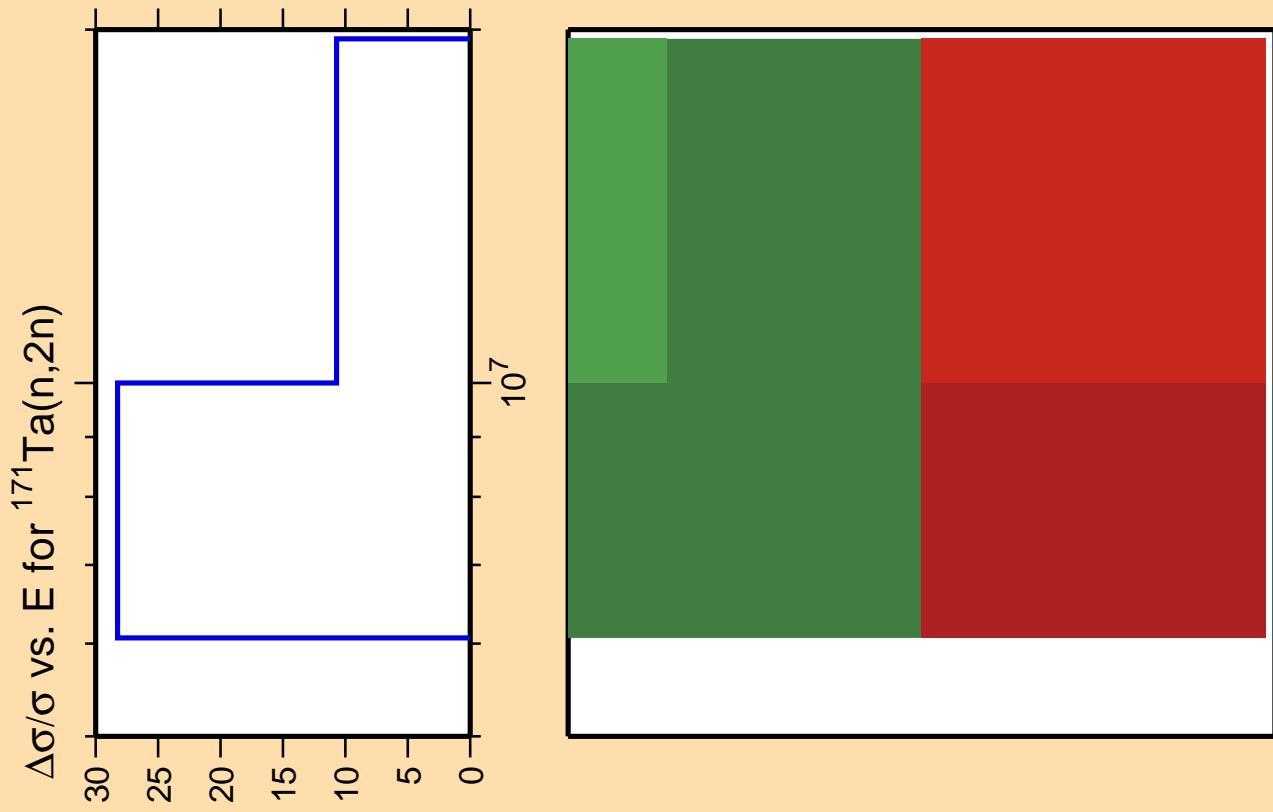




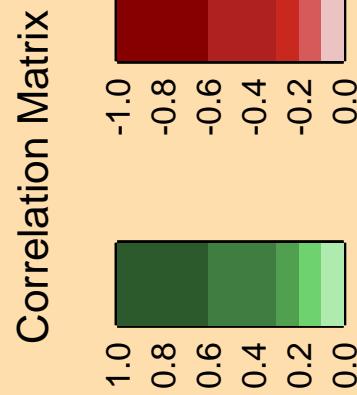
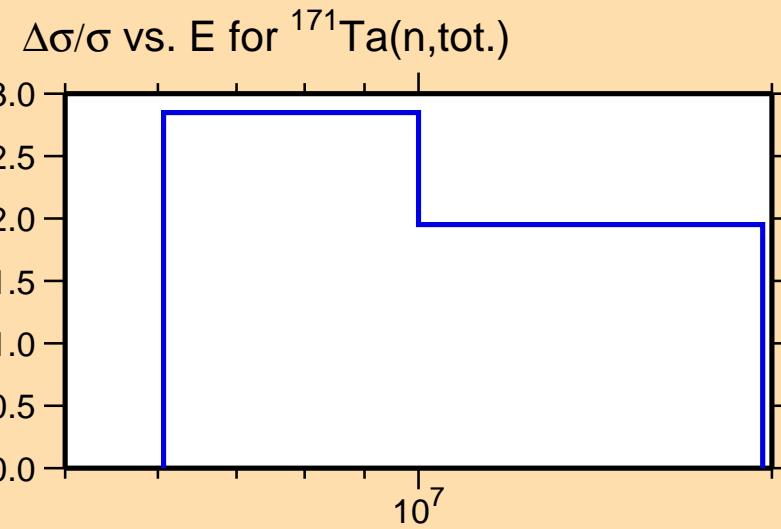
Correlation Matrix

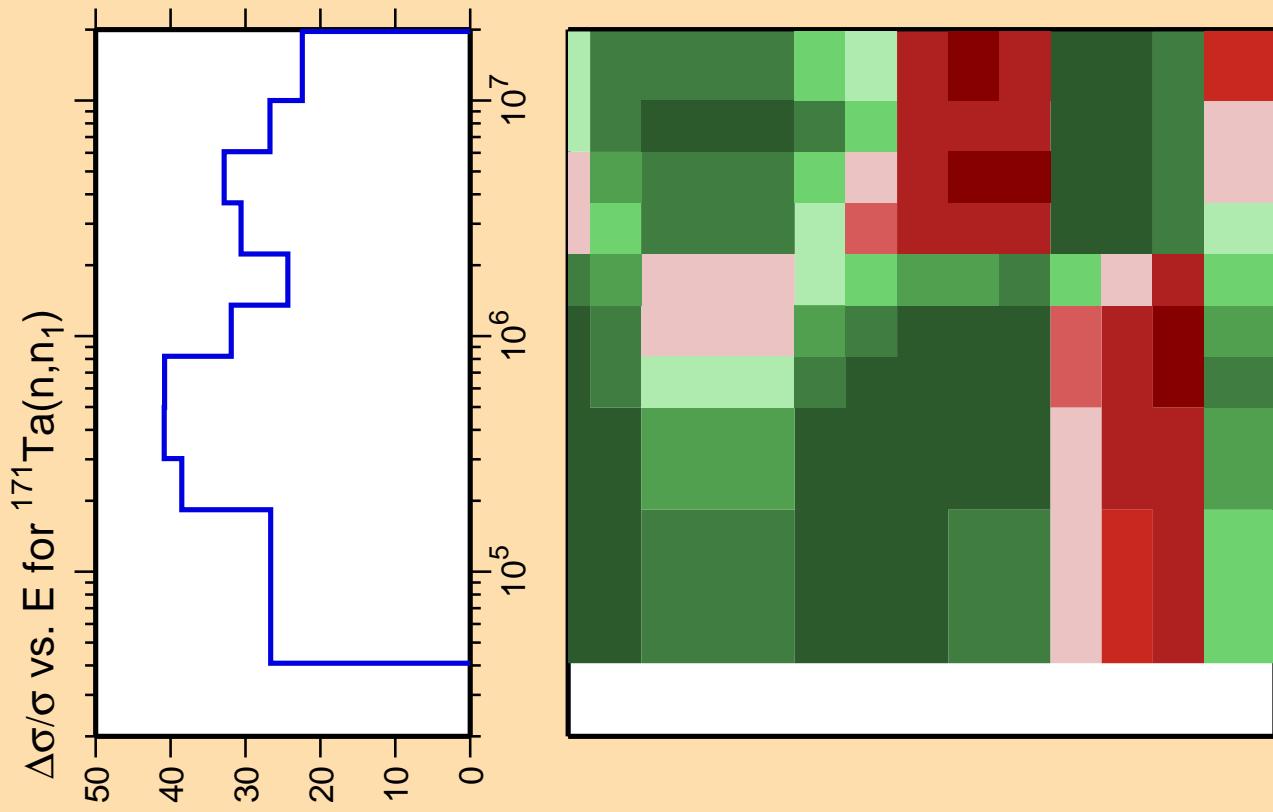


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

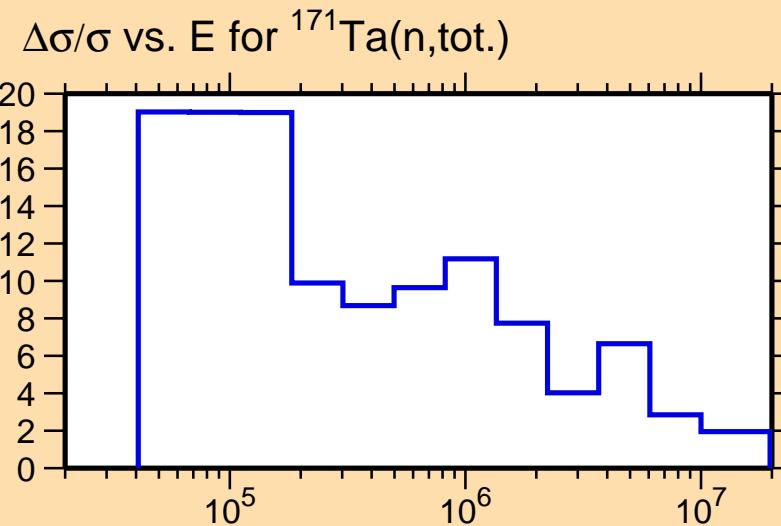


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

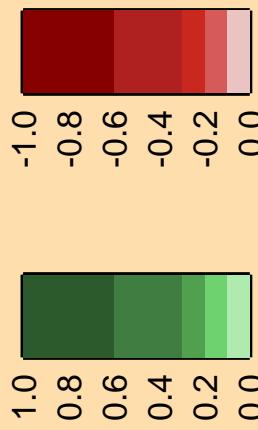


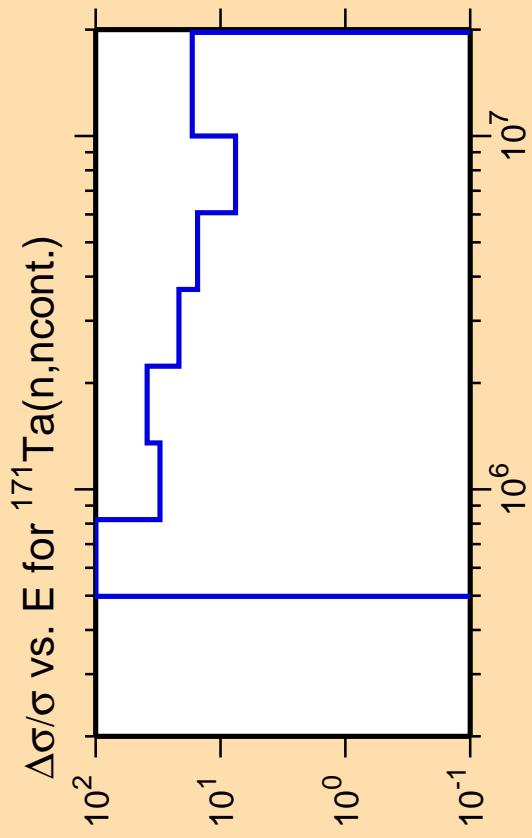


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



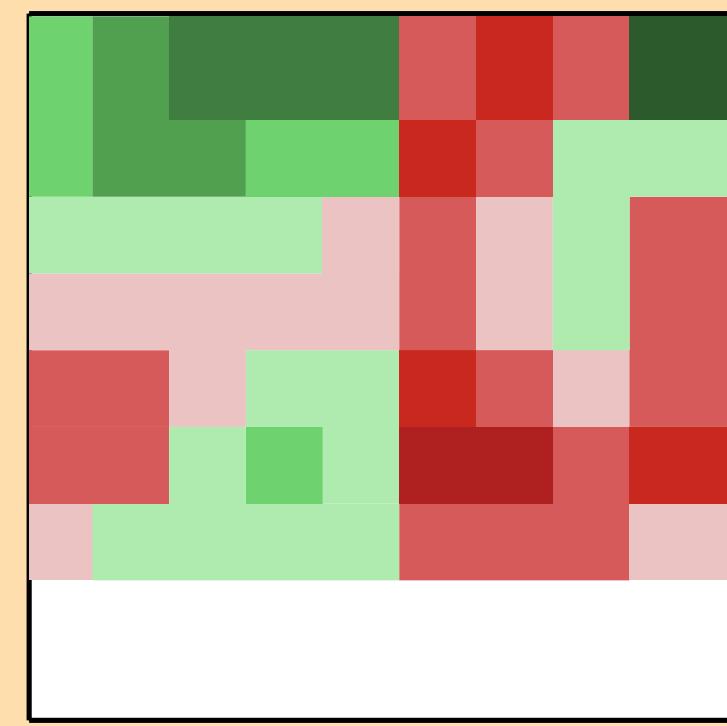
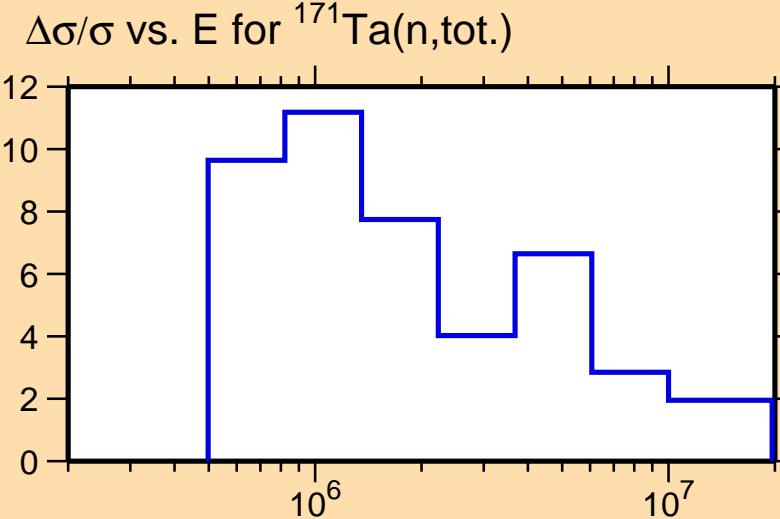
Correlation Matrix



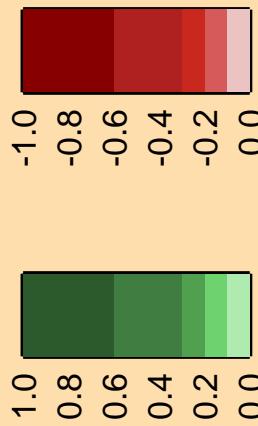


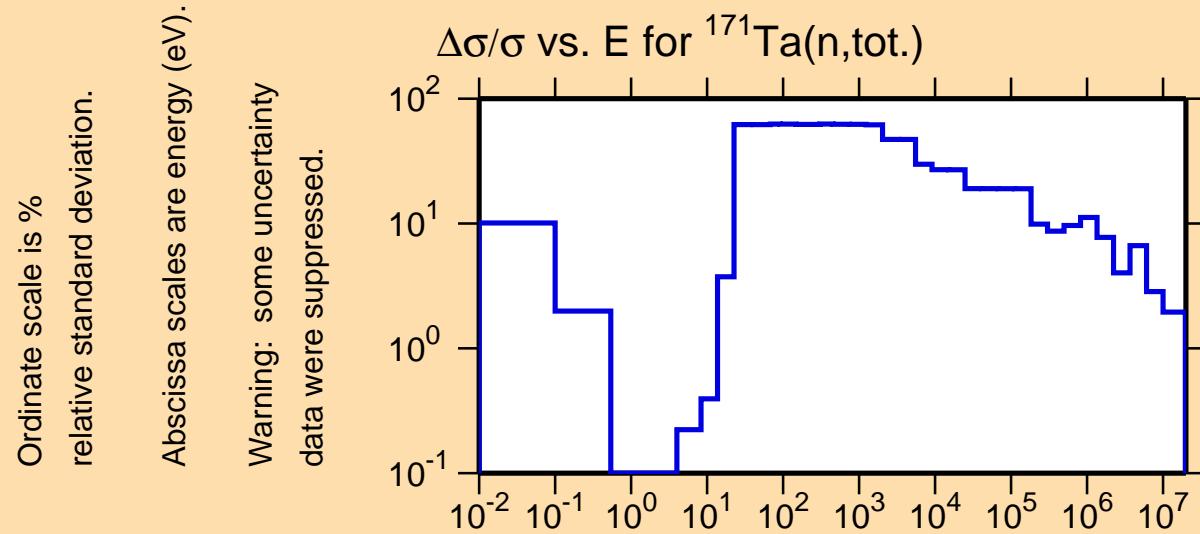
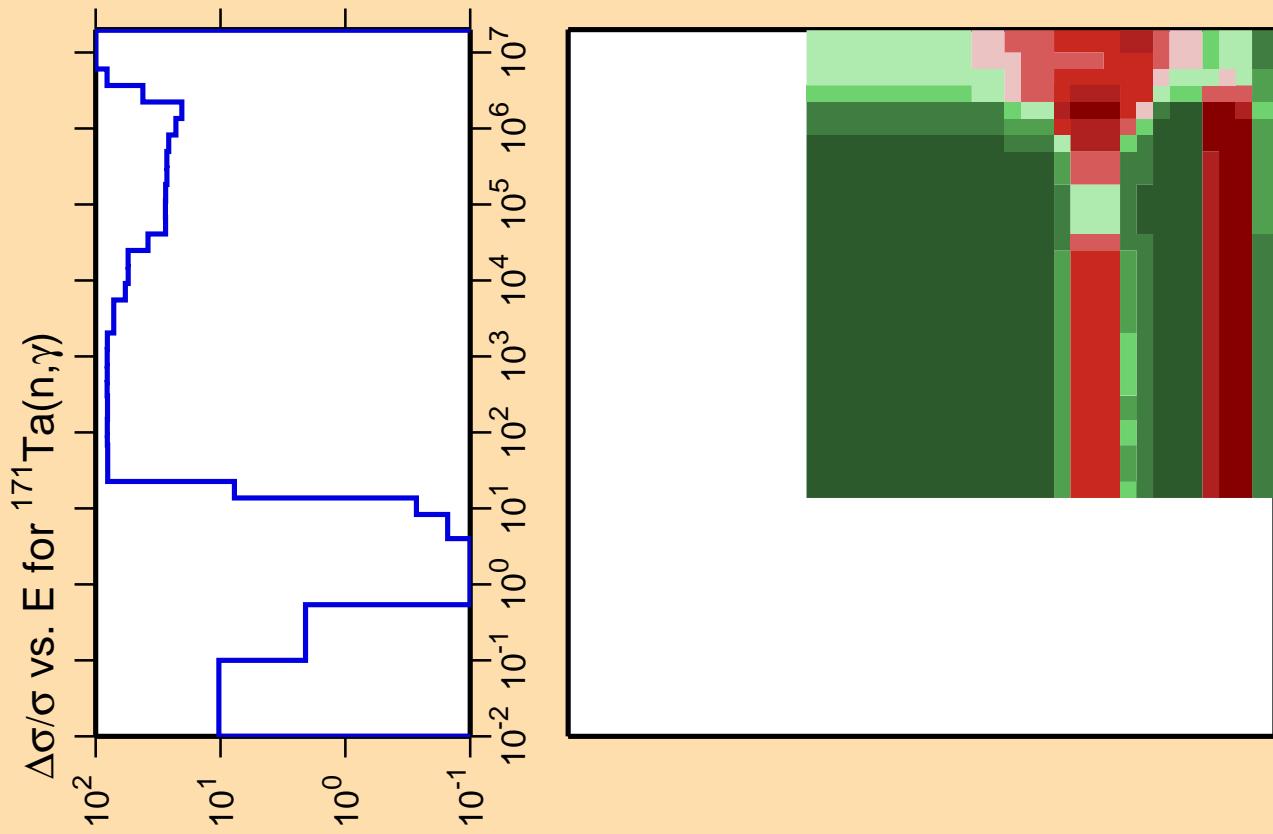
Ordinate scale is %
relative standard deviation.

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

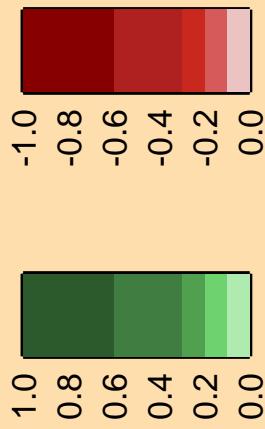


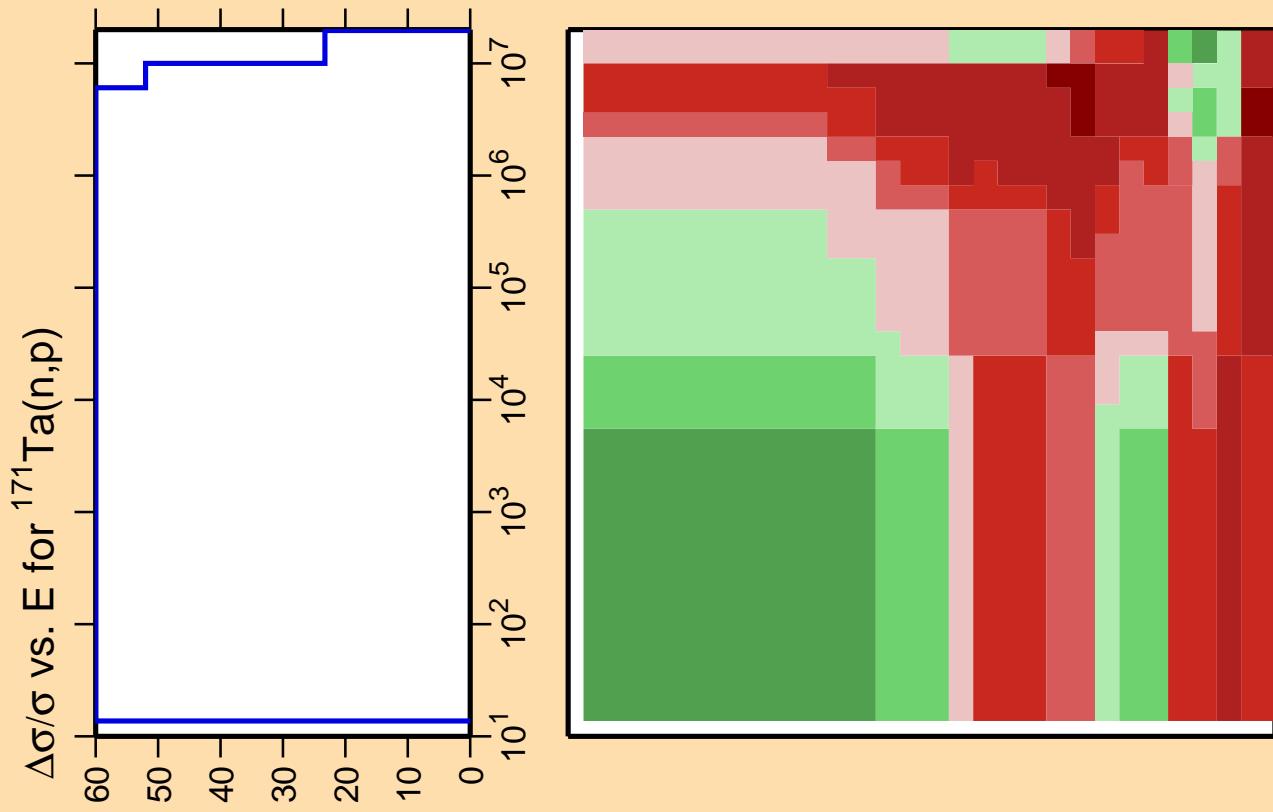
Correlation Matrix



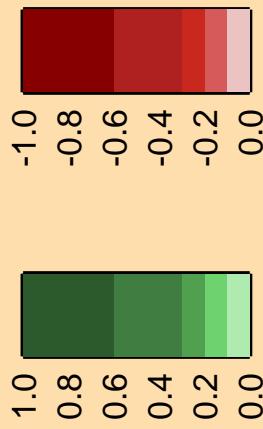


Correlation Matrix





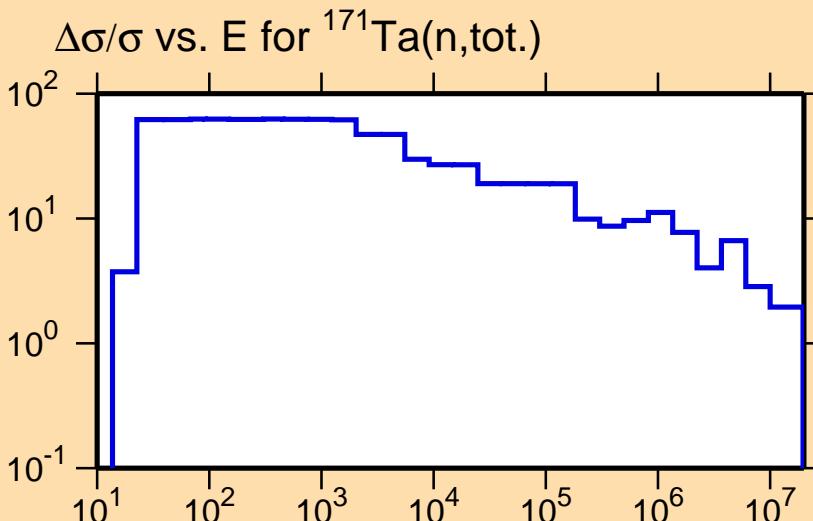
Correlation Matrix

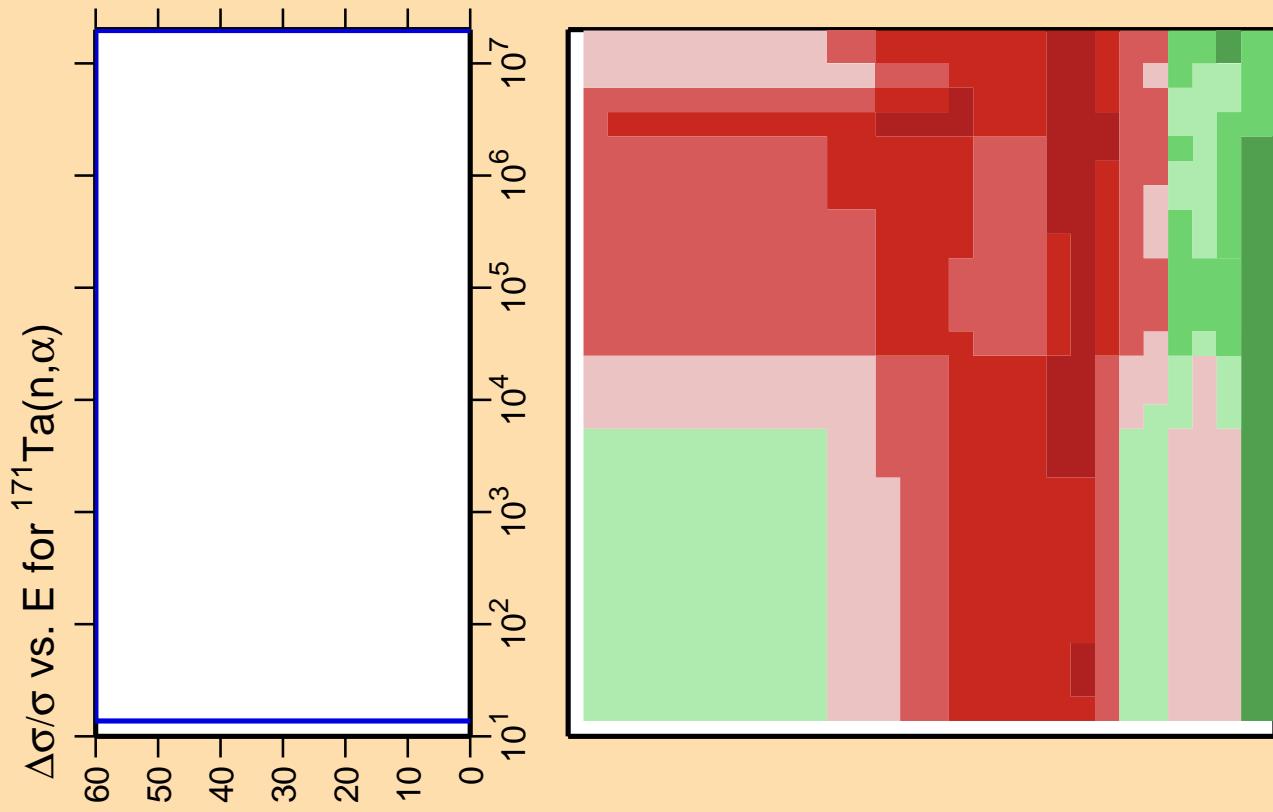


Ordinate scale is % relative standard deviation.

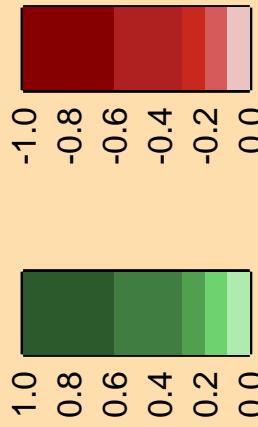
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.





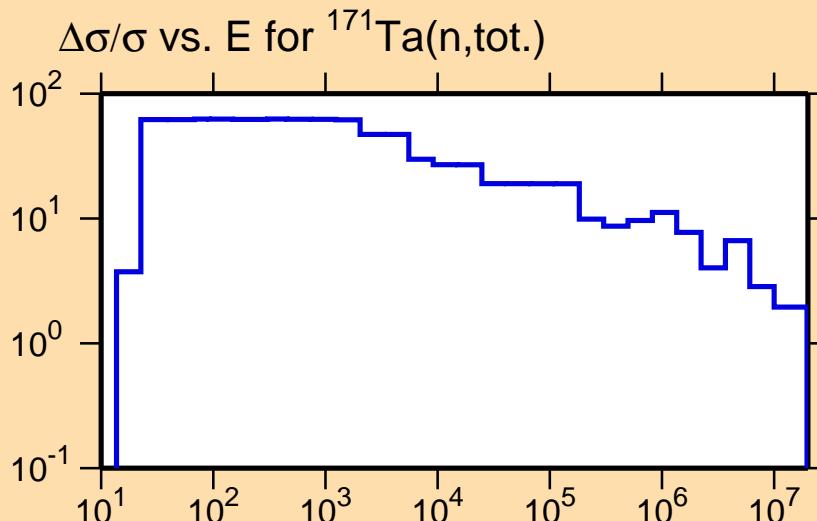
Correlation Matrix



Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

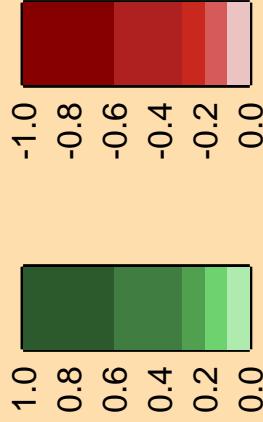
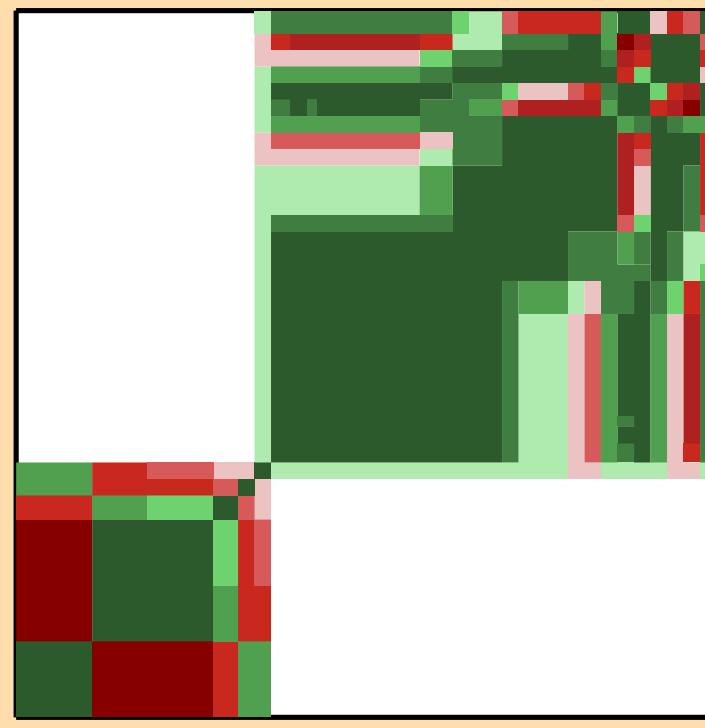
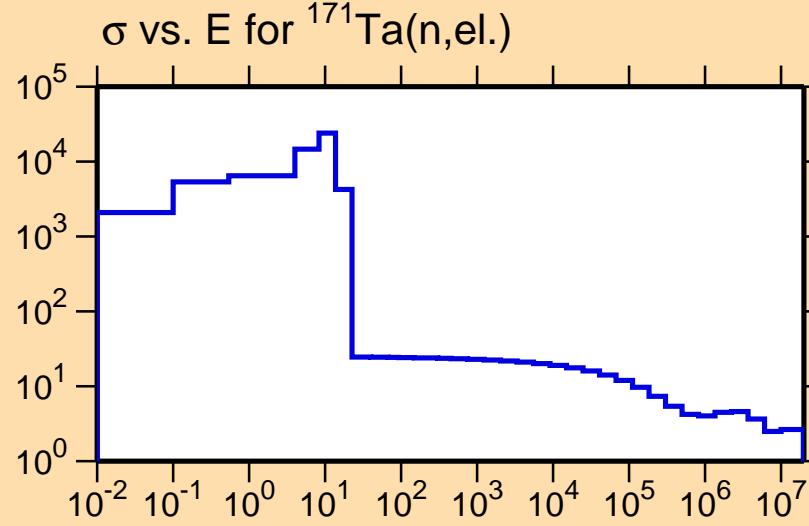
Warning: some uncertainty data were suppressed.

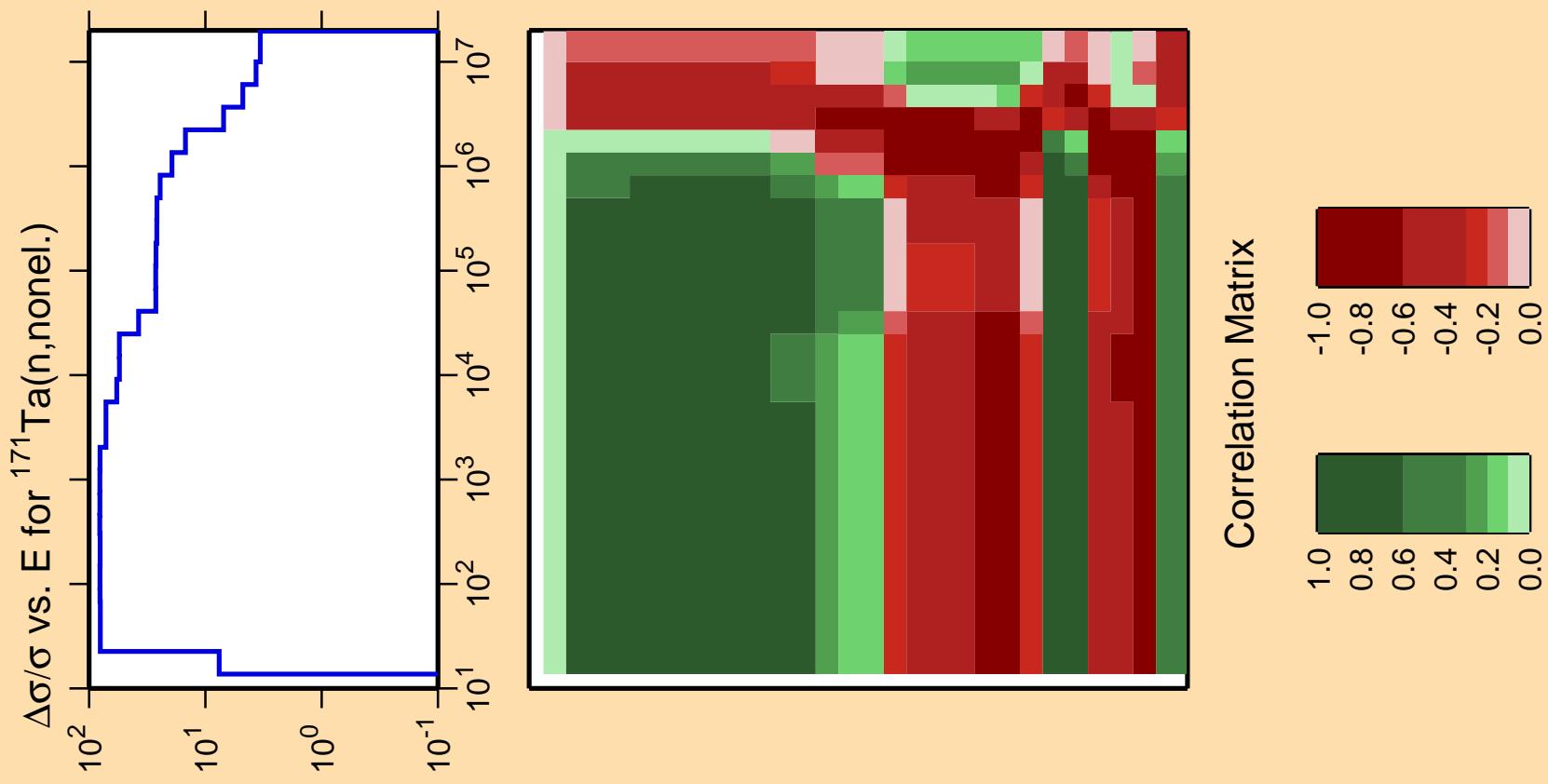


$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(\text{n},\text{el.})$

Ordinate scales are % relative
standard deviation and barns.

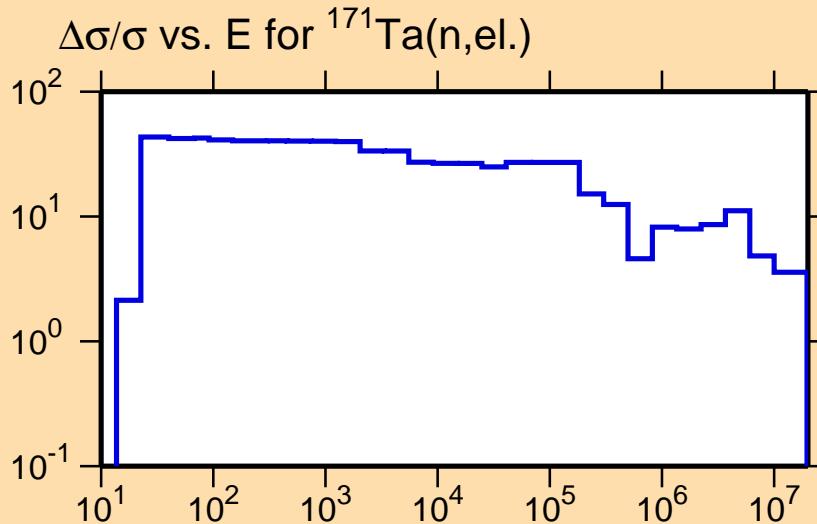
Abscissa scales are energy (eV).



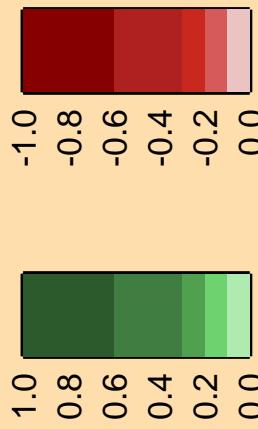


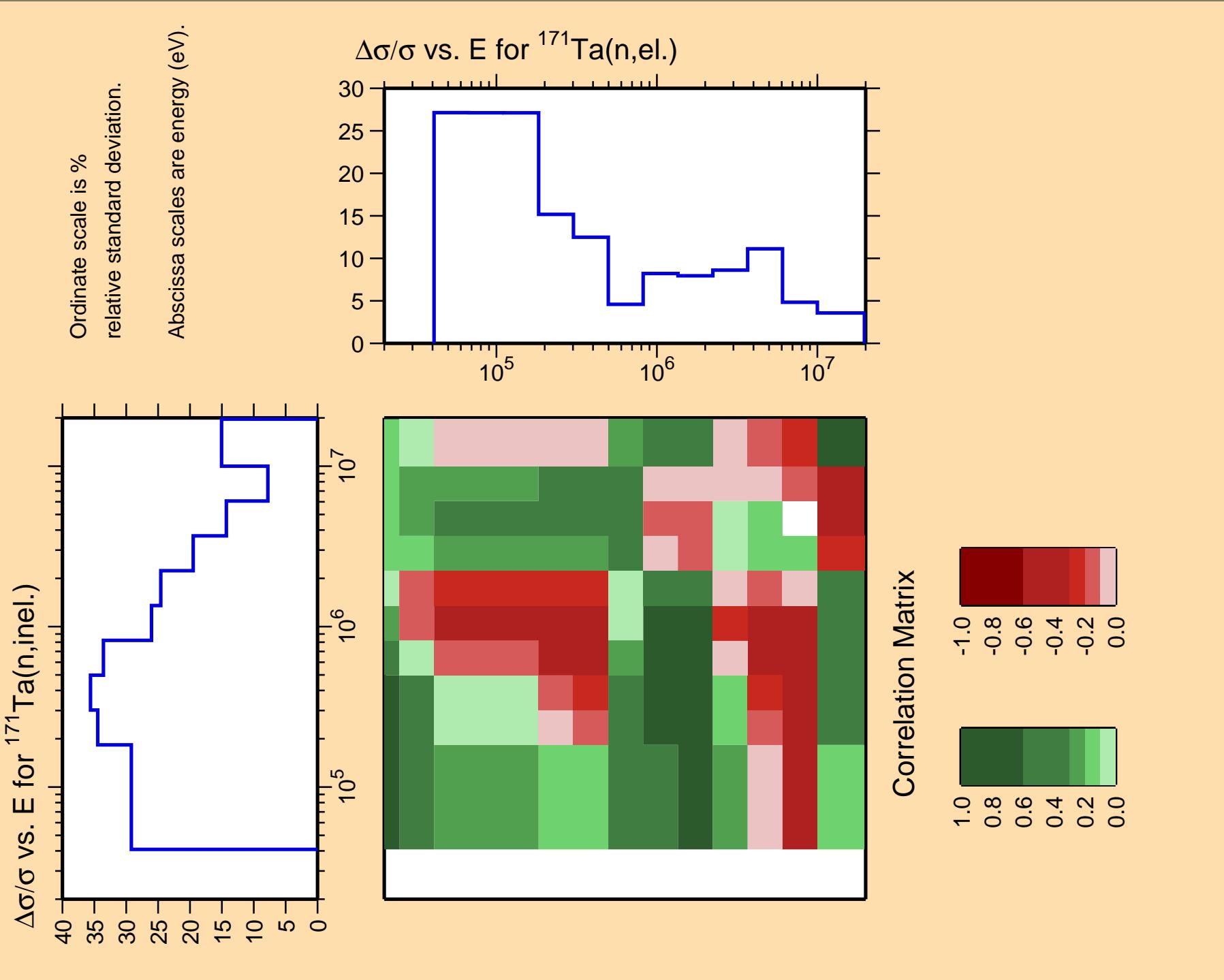
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix



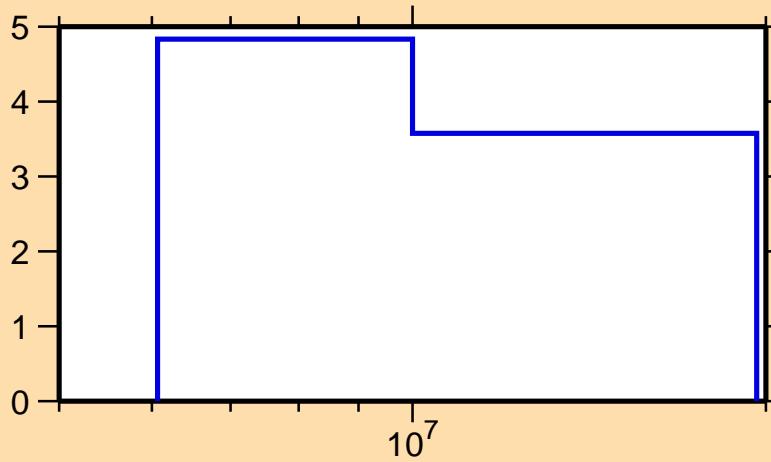


$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,2n)$

Ordinate scale is %
relative standard deviation.

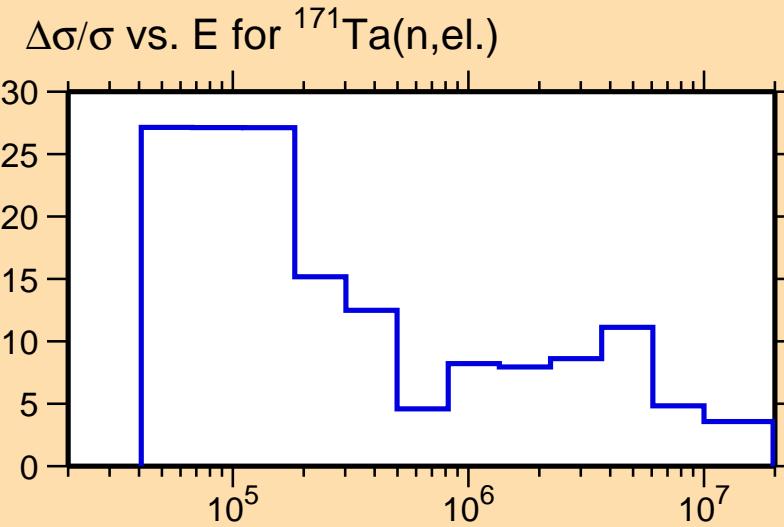
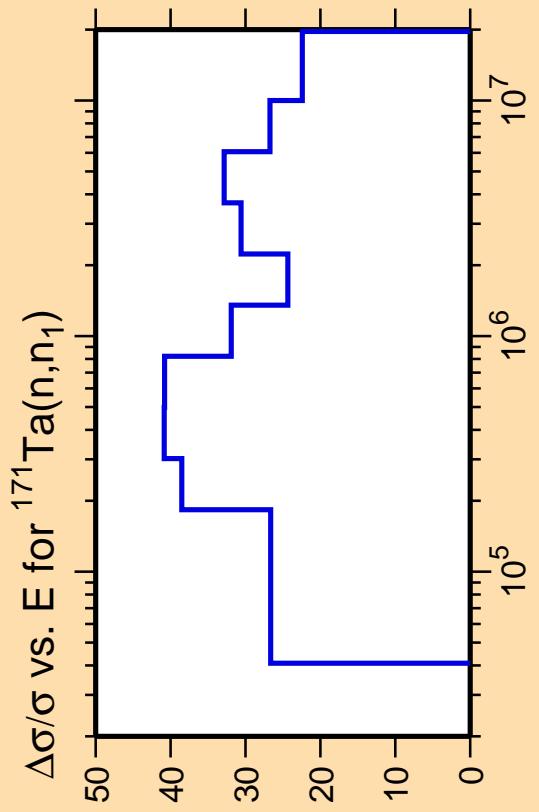
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,\text{el.})$

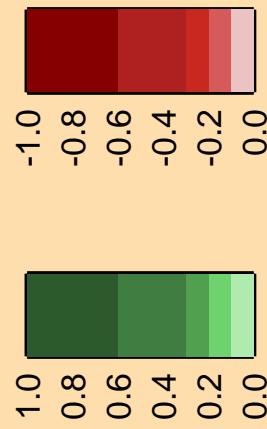


Correlation Matrix

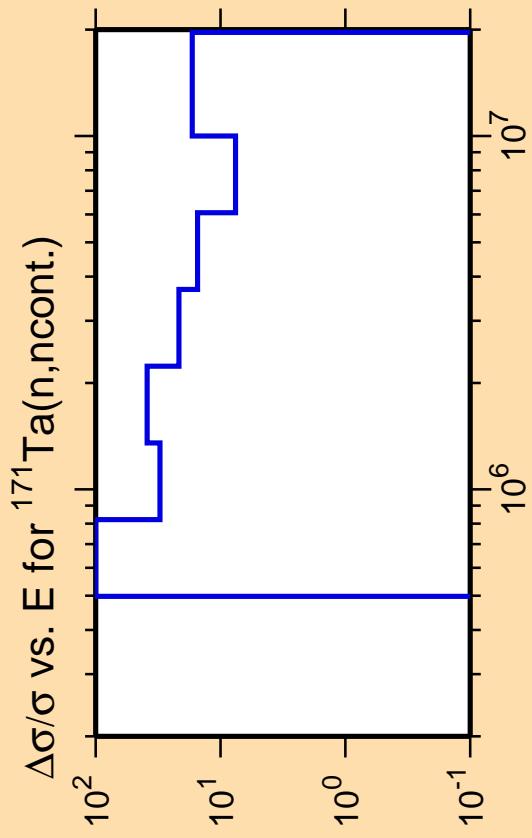




Correlation Matrix

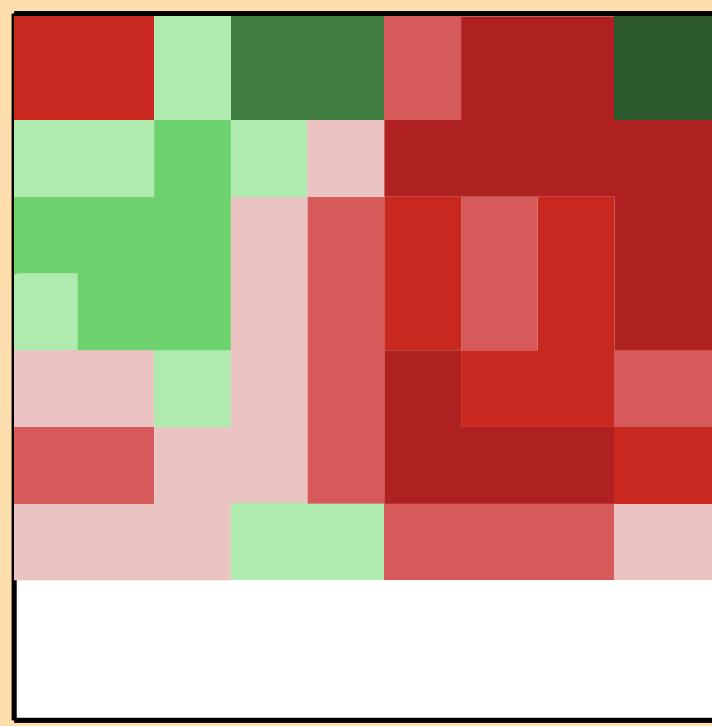
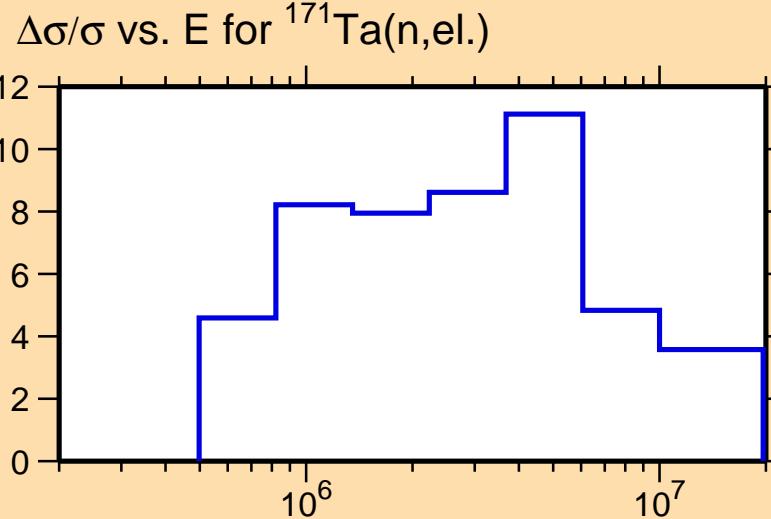


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

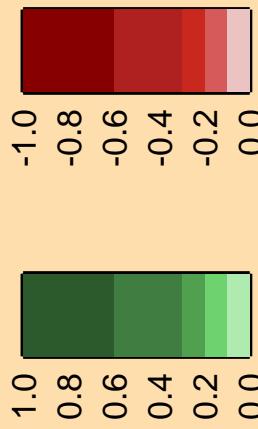


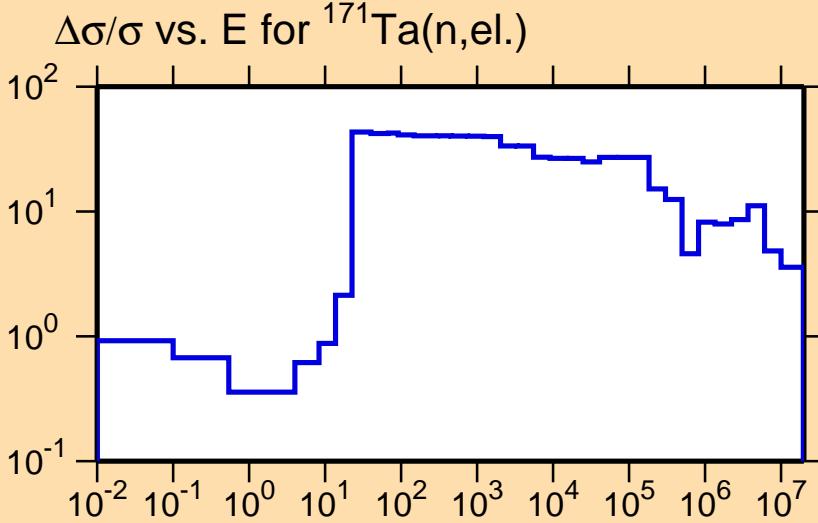
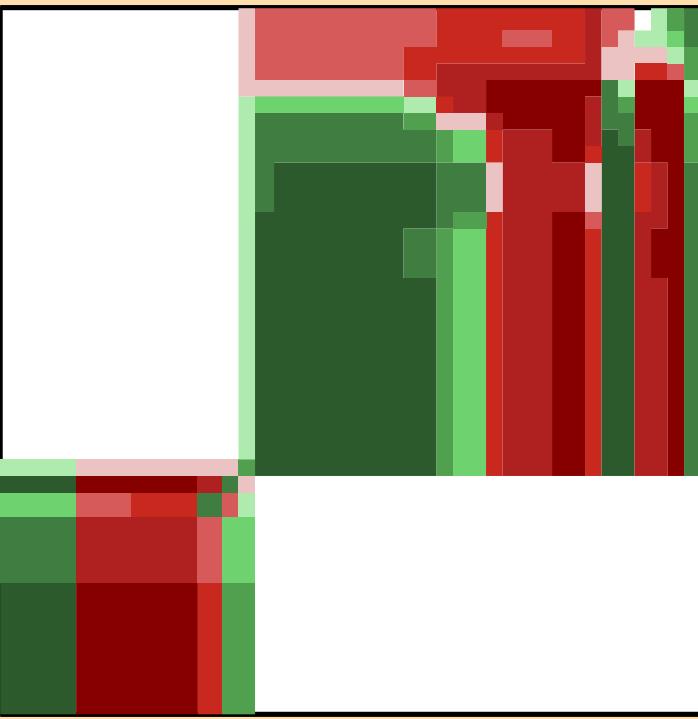
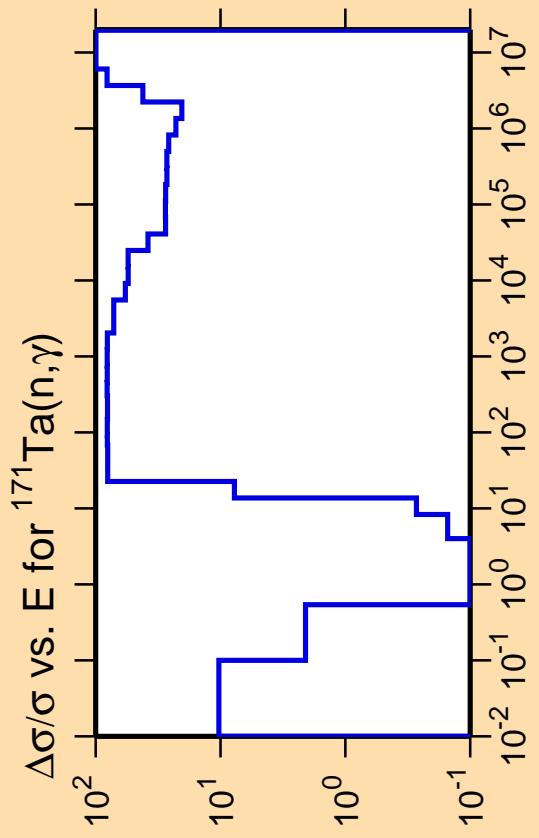
Ordinate scale is %
relative standard deviation.

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



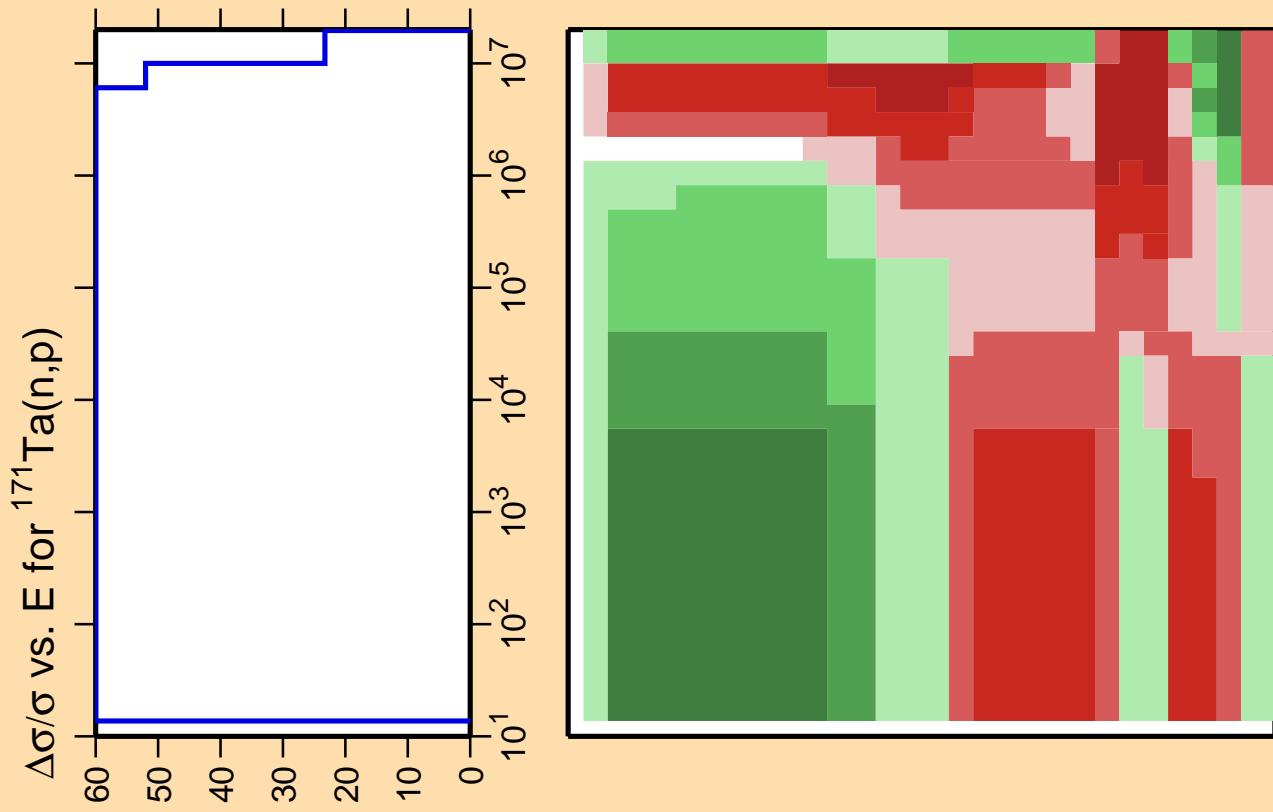
Correlation Matrix



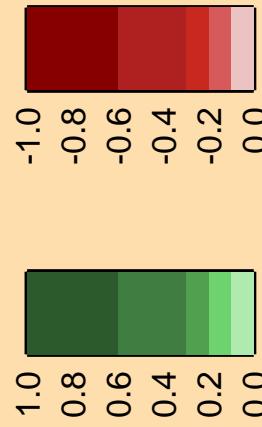


Ordinate scale is % relative standard deviation.

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



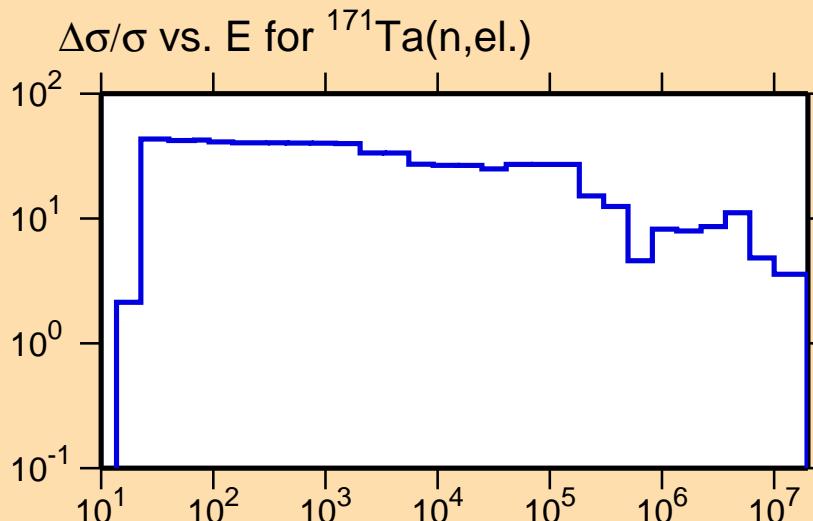
Correlation Matrix

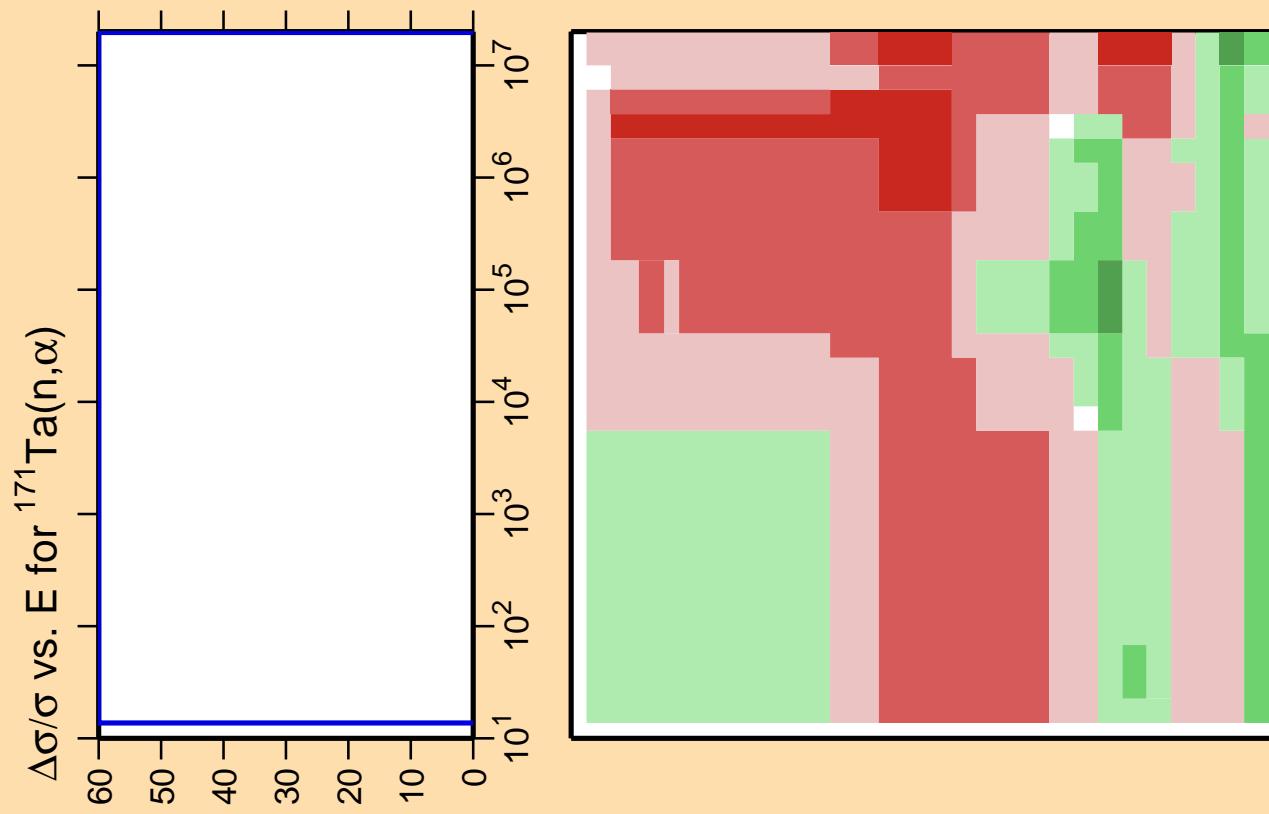


Ordinate scale is % relative standard deviation.

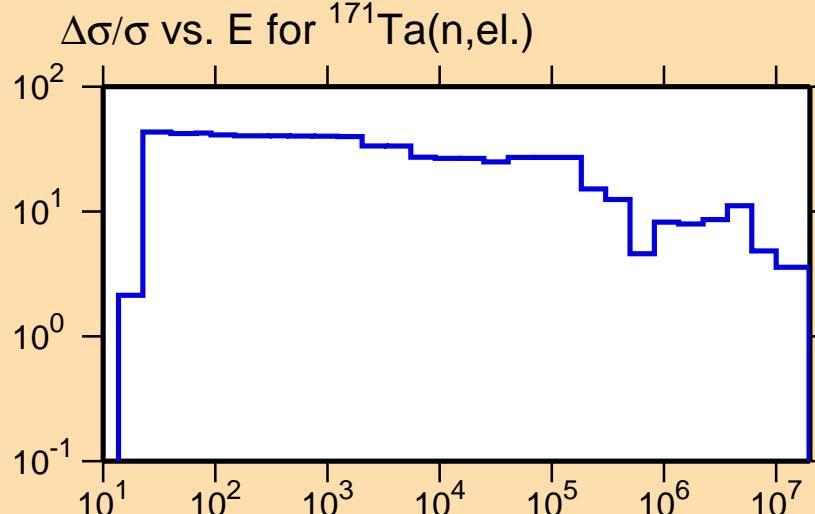
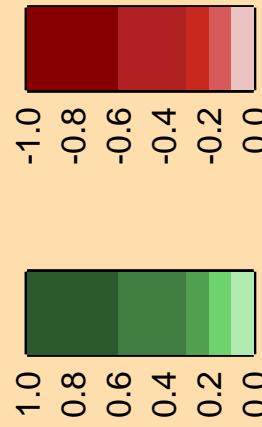
Abscissa scales are energy (eV).

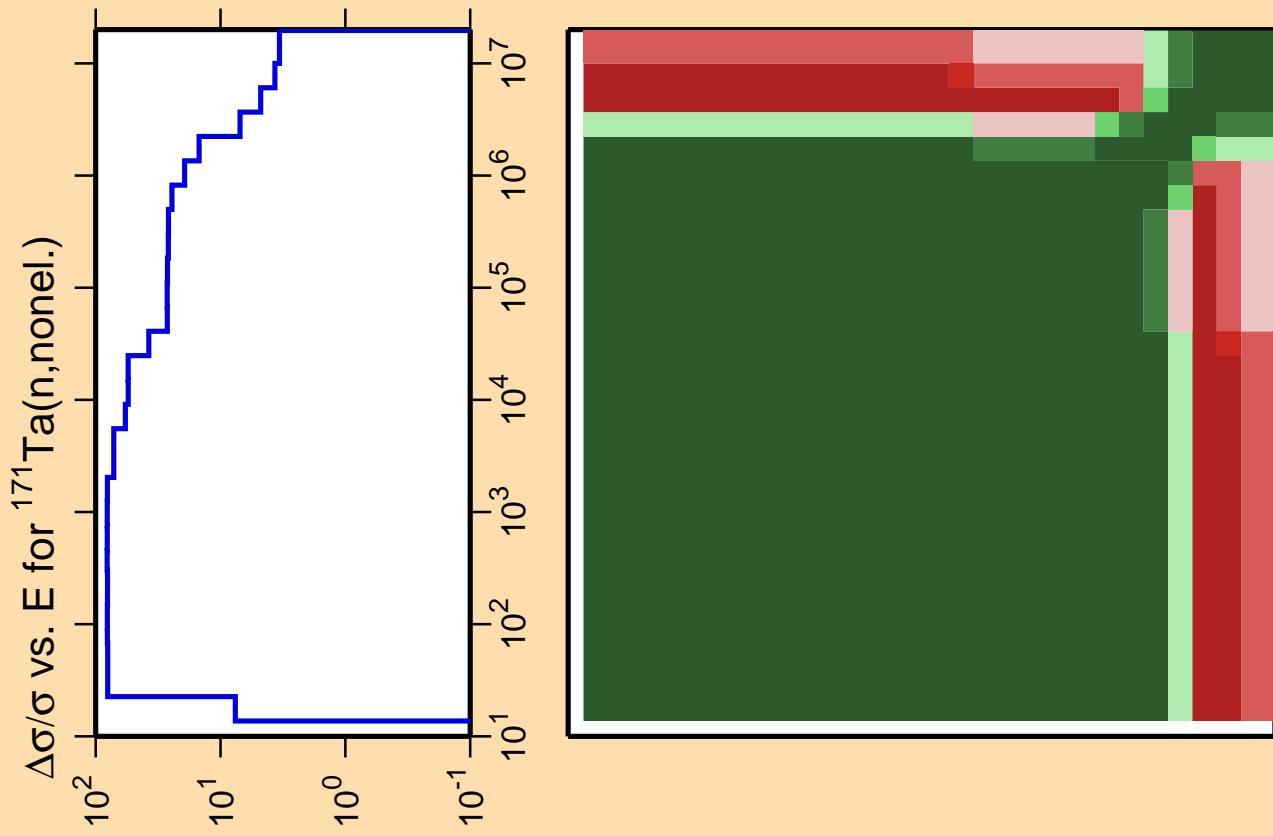
Warning: some uncertainty data were suppressed.





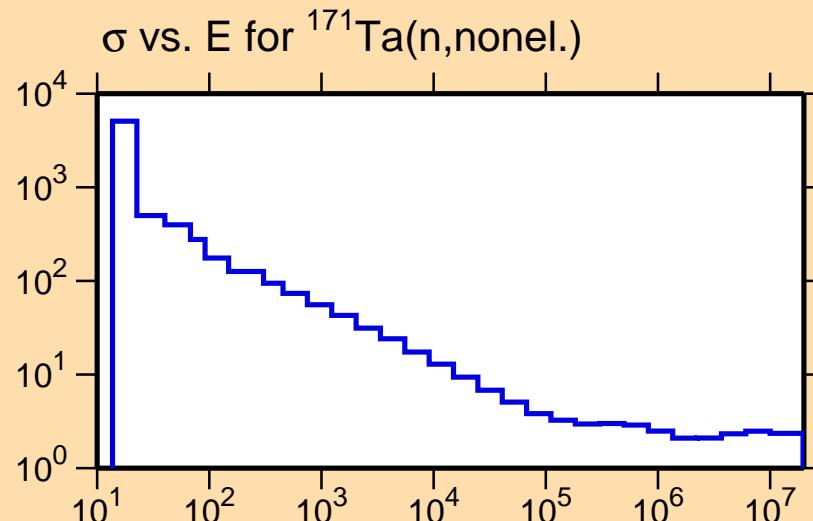
Correlation Matrix



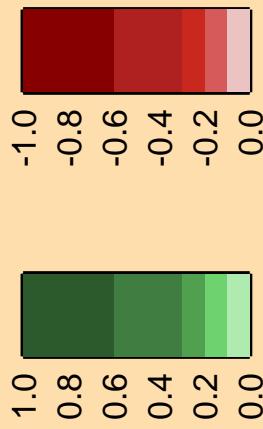


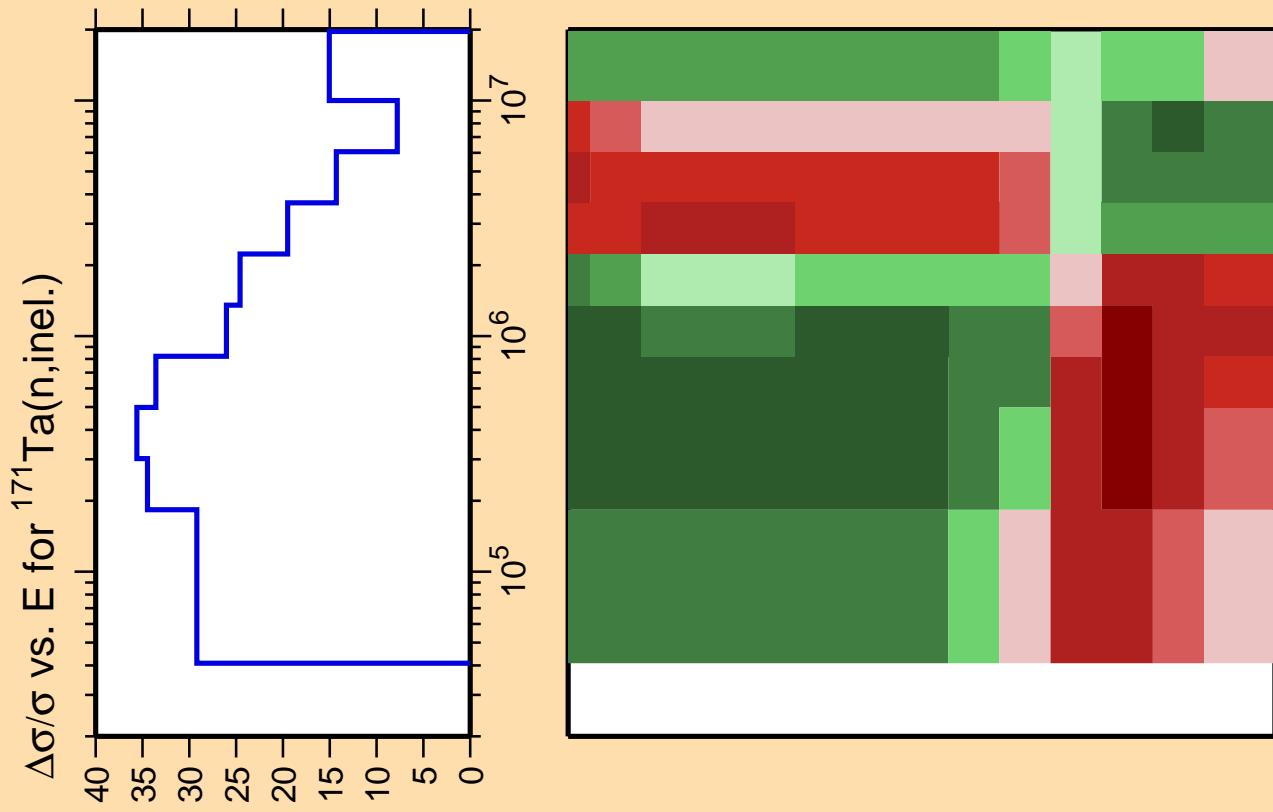
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

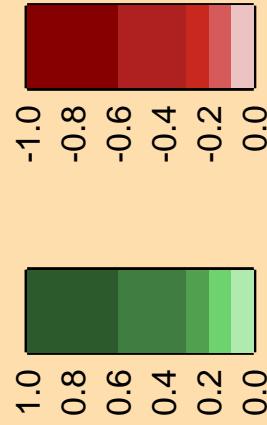


Correlation Matrix

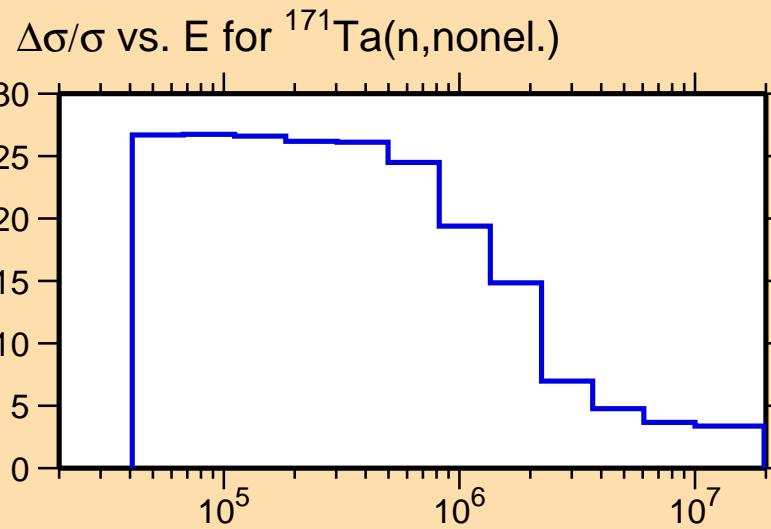


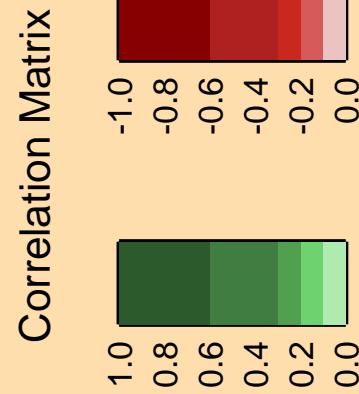
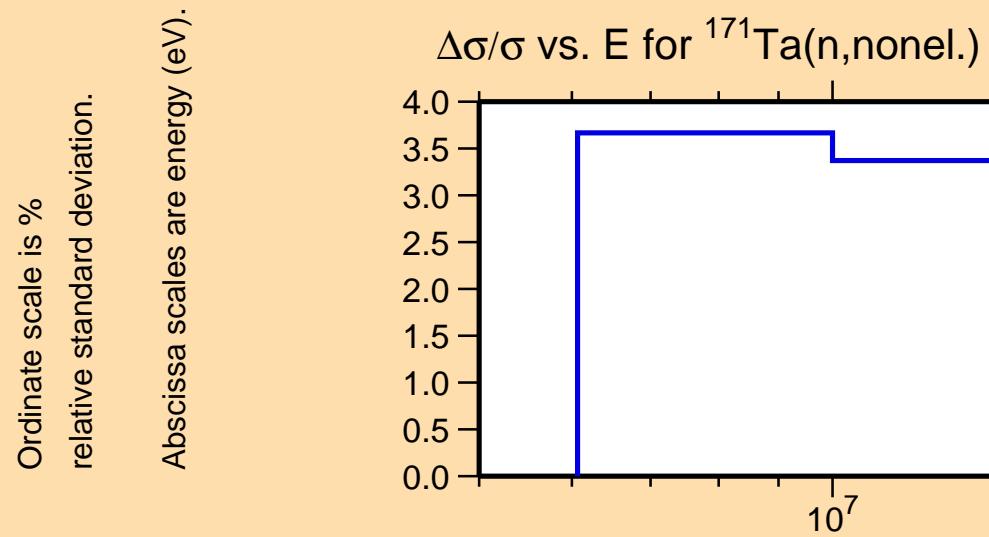
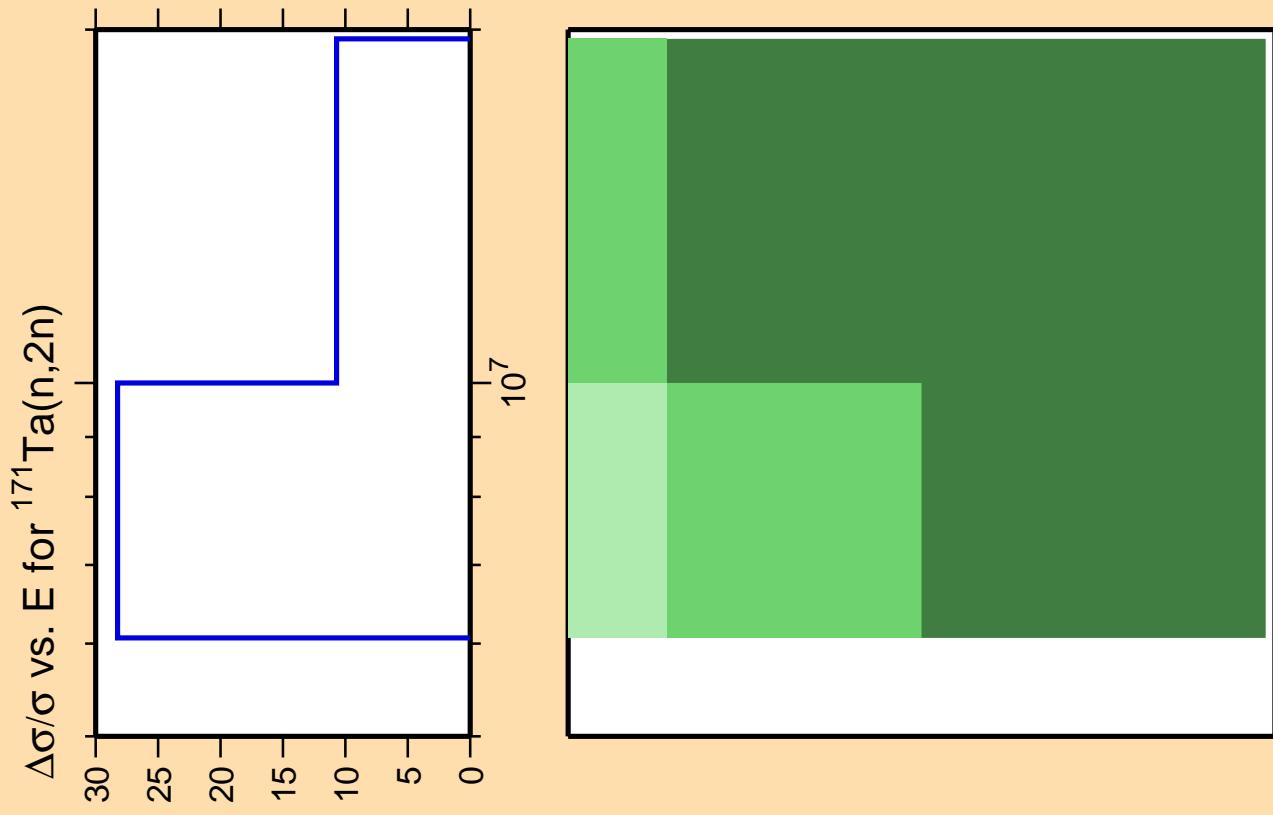


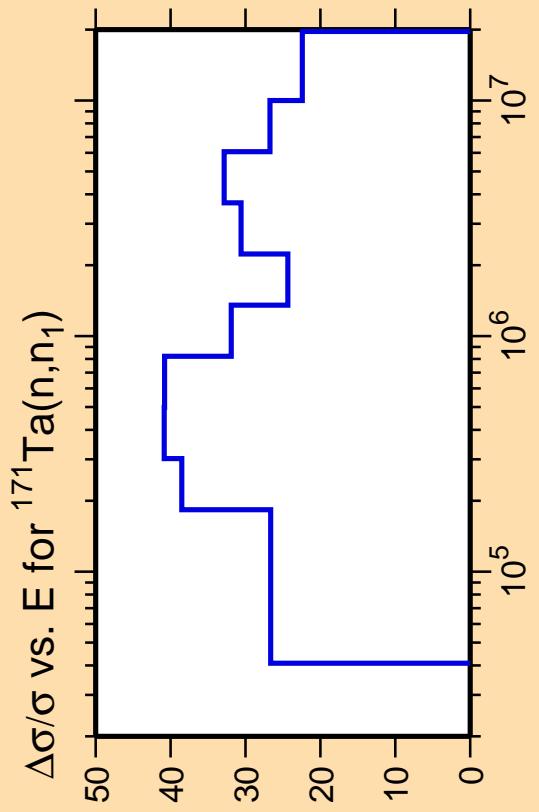
Correlation Matrix



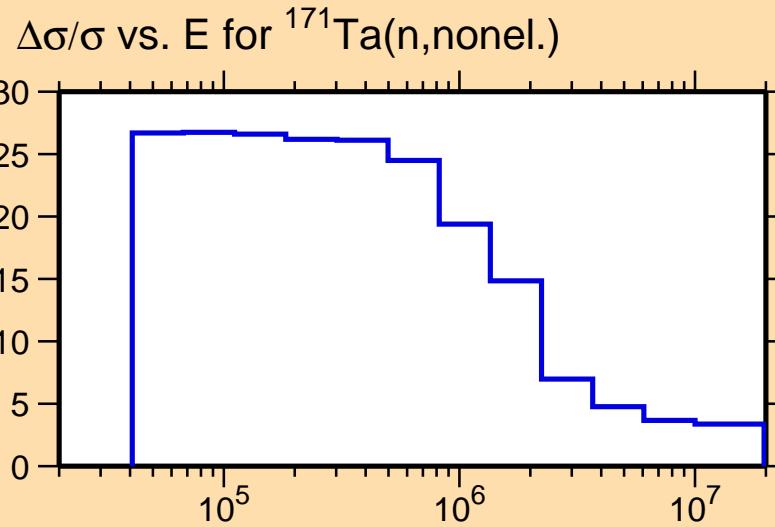
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



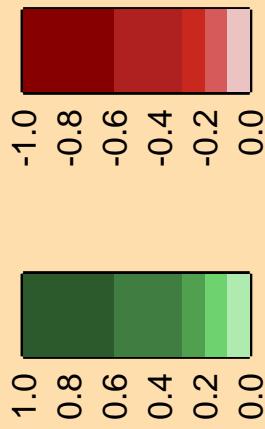


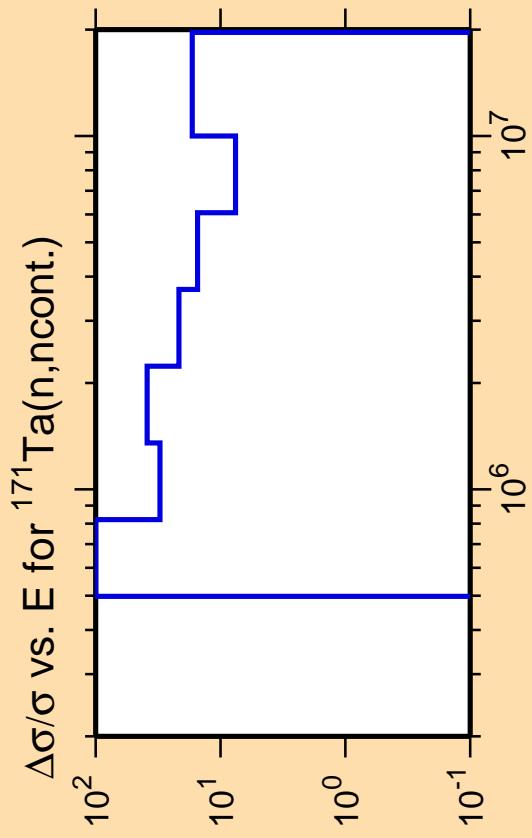


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



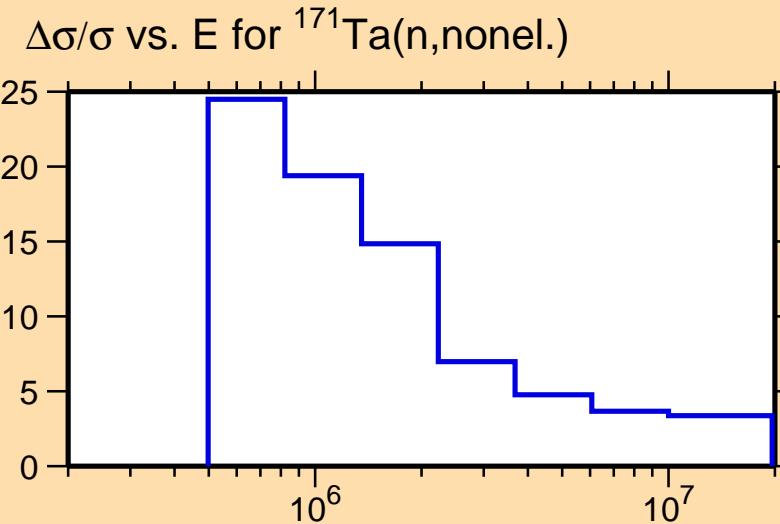
Correlation Matrix



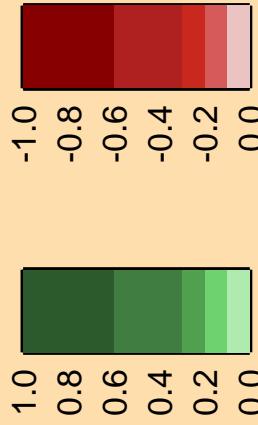


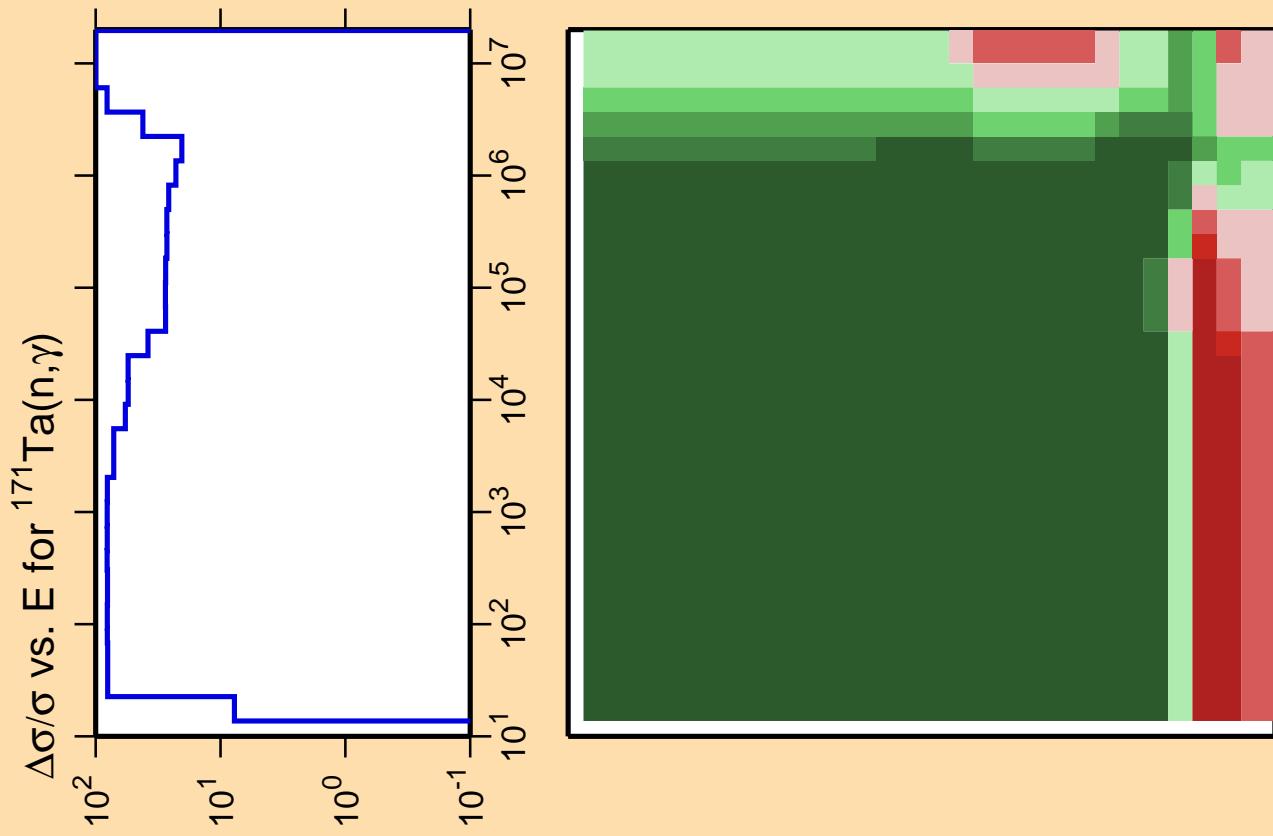
Ordinate scale is %
relative standard deviation.

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



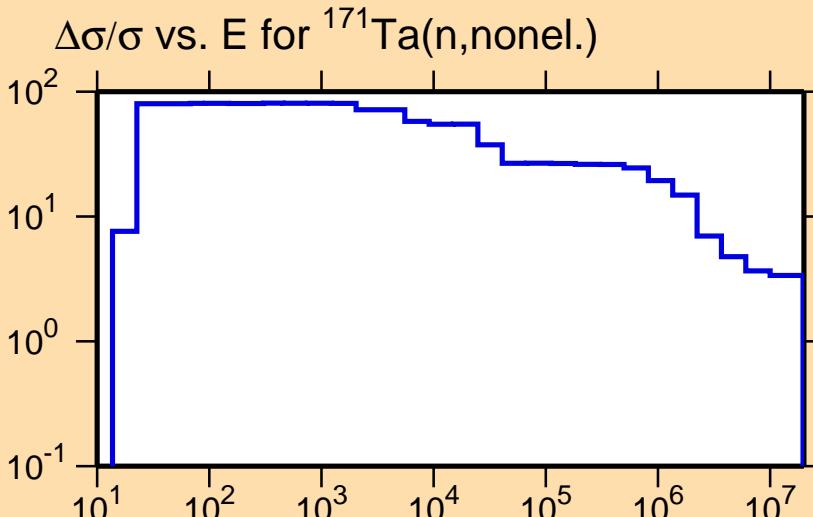
Correlation Matrix





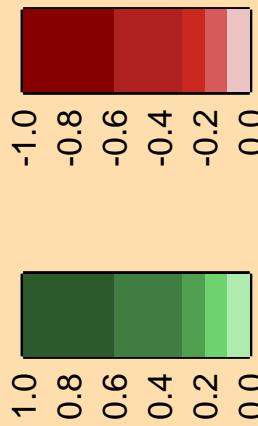
Ordinate scale is %
relative standard deviation.

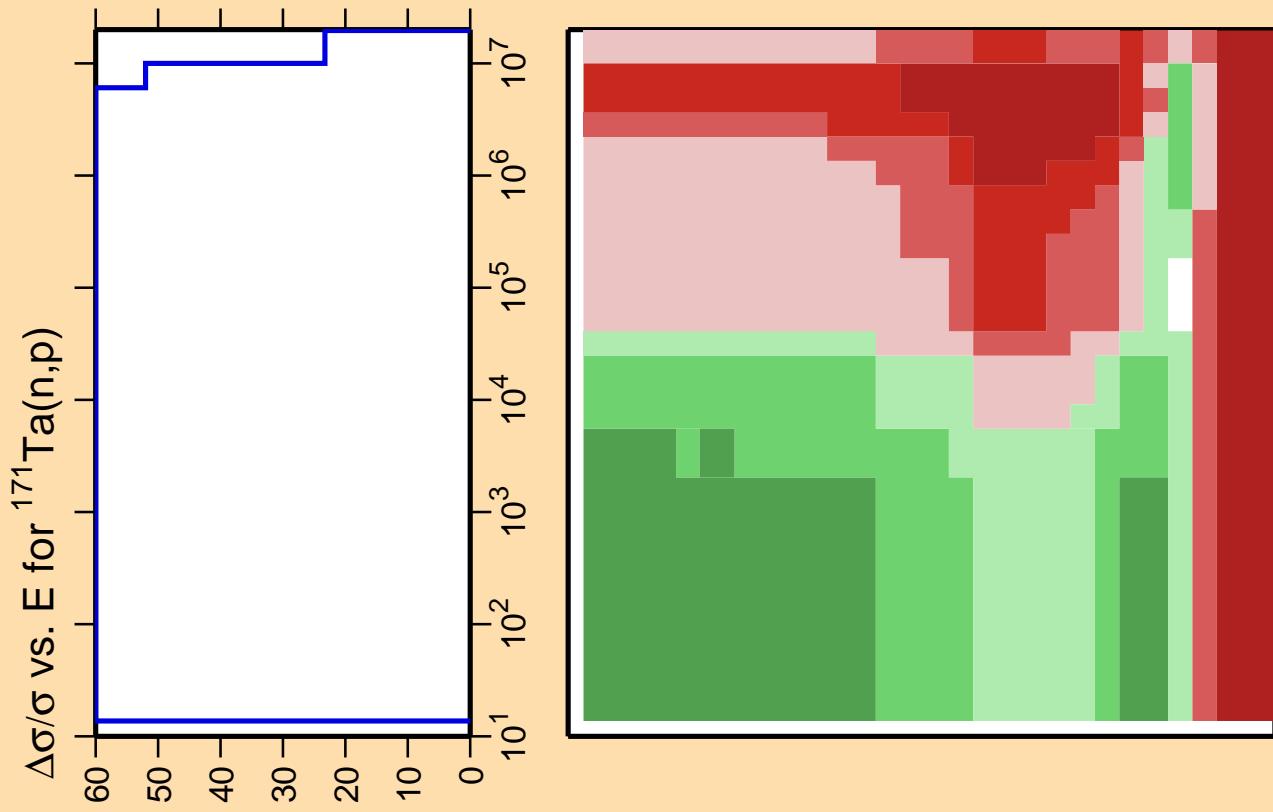
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



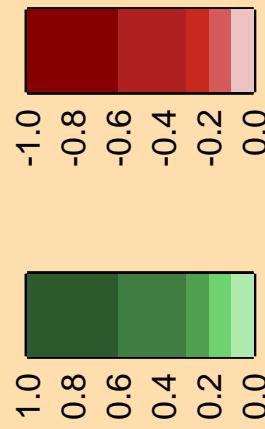
$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,\text{nonel.})$

Correlation Matrix





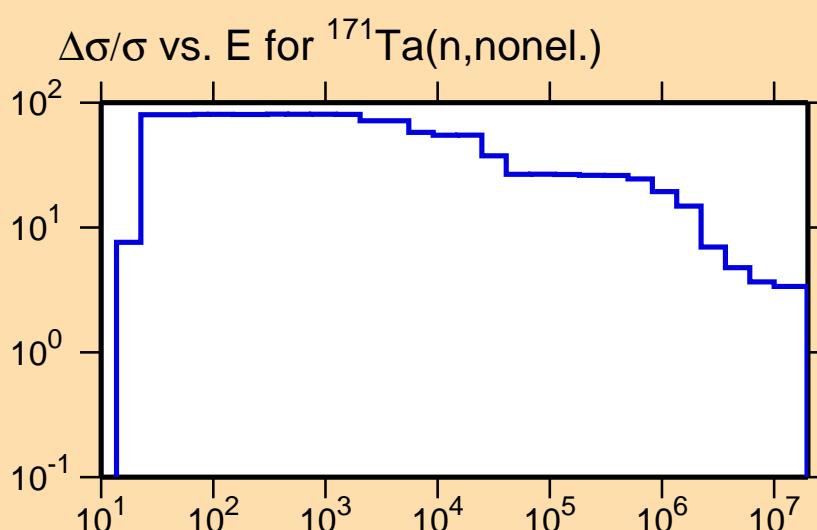
Correlation Matrix

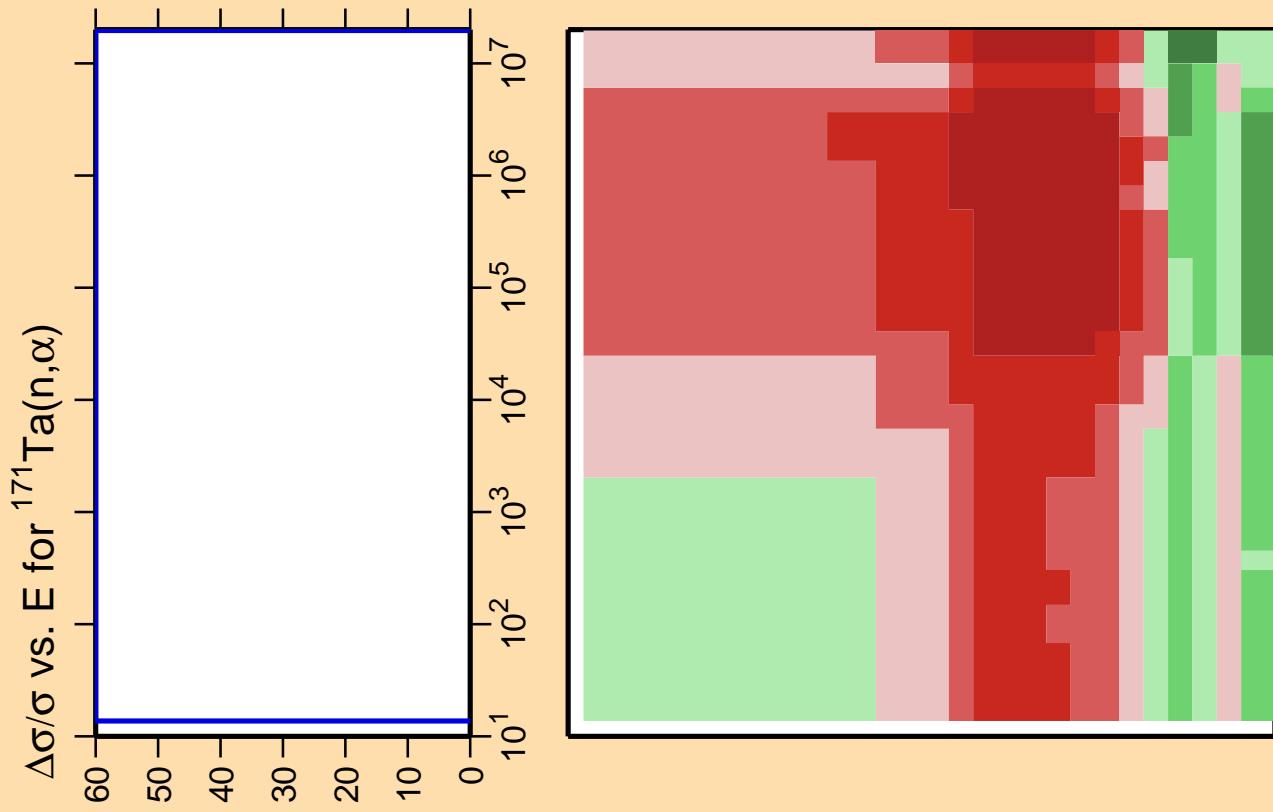


Ordinate scale is %
relative standard deviation.

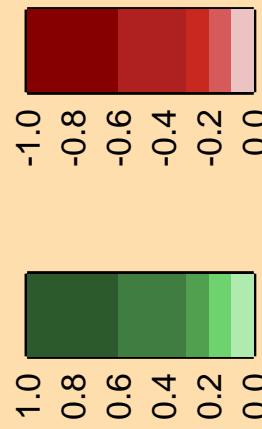
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.





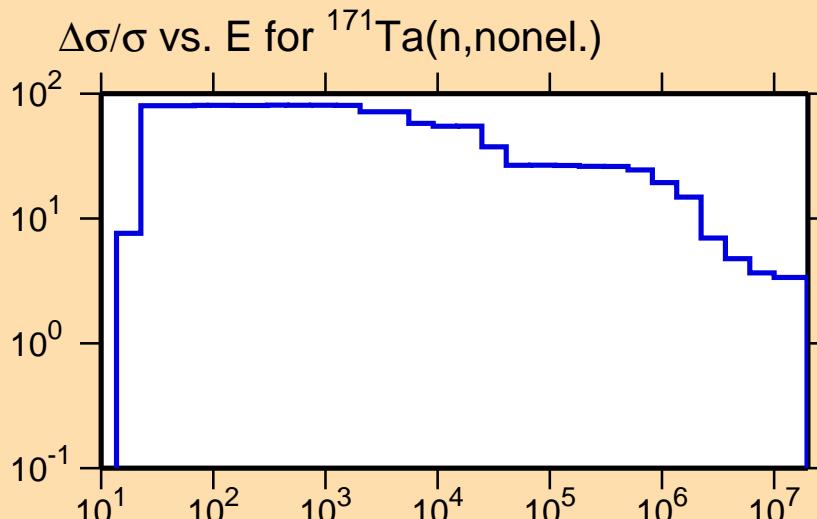
Correlation Matrix

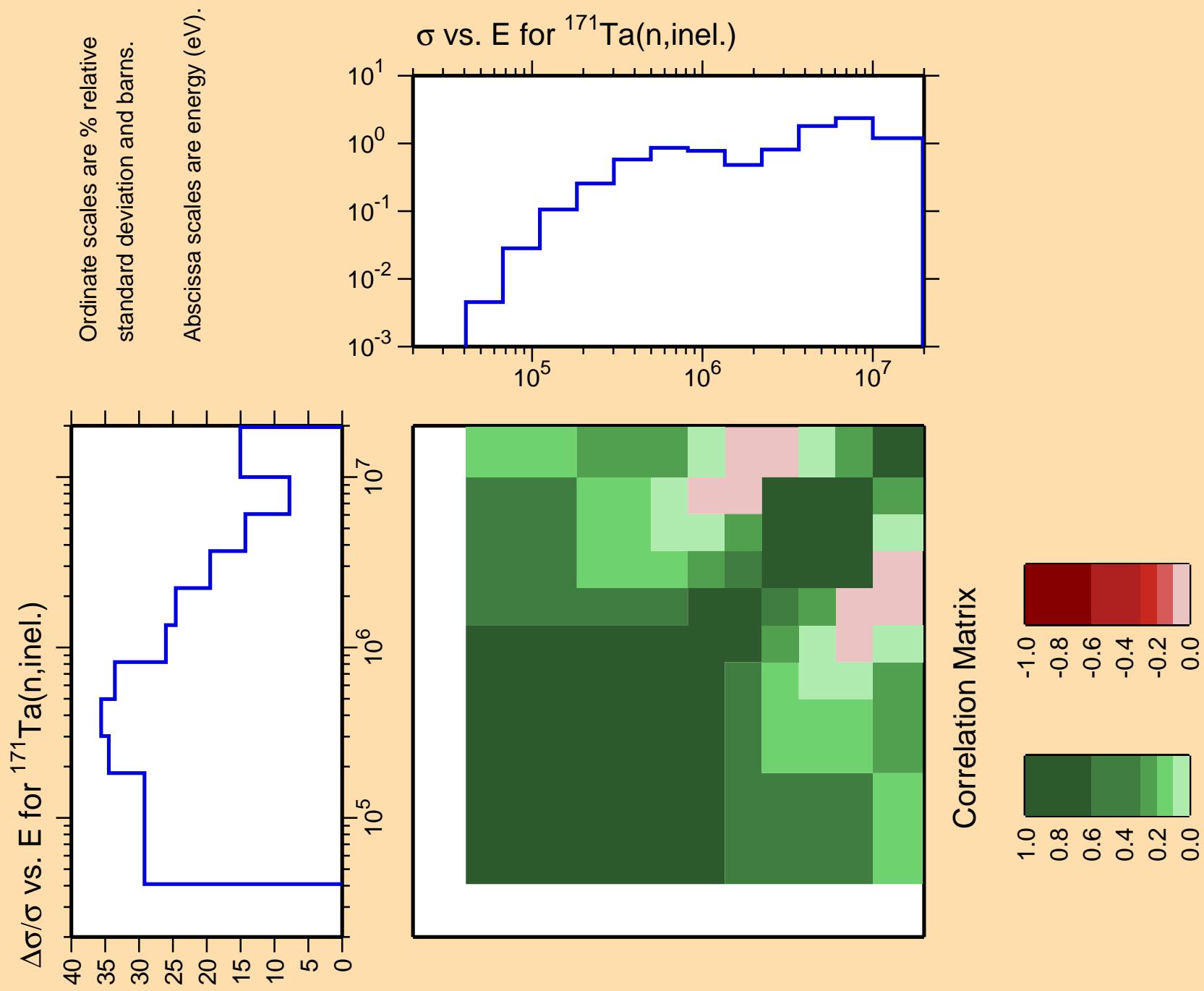


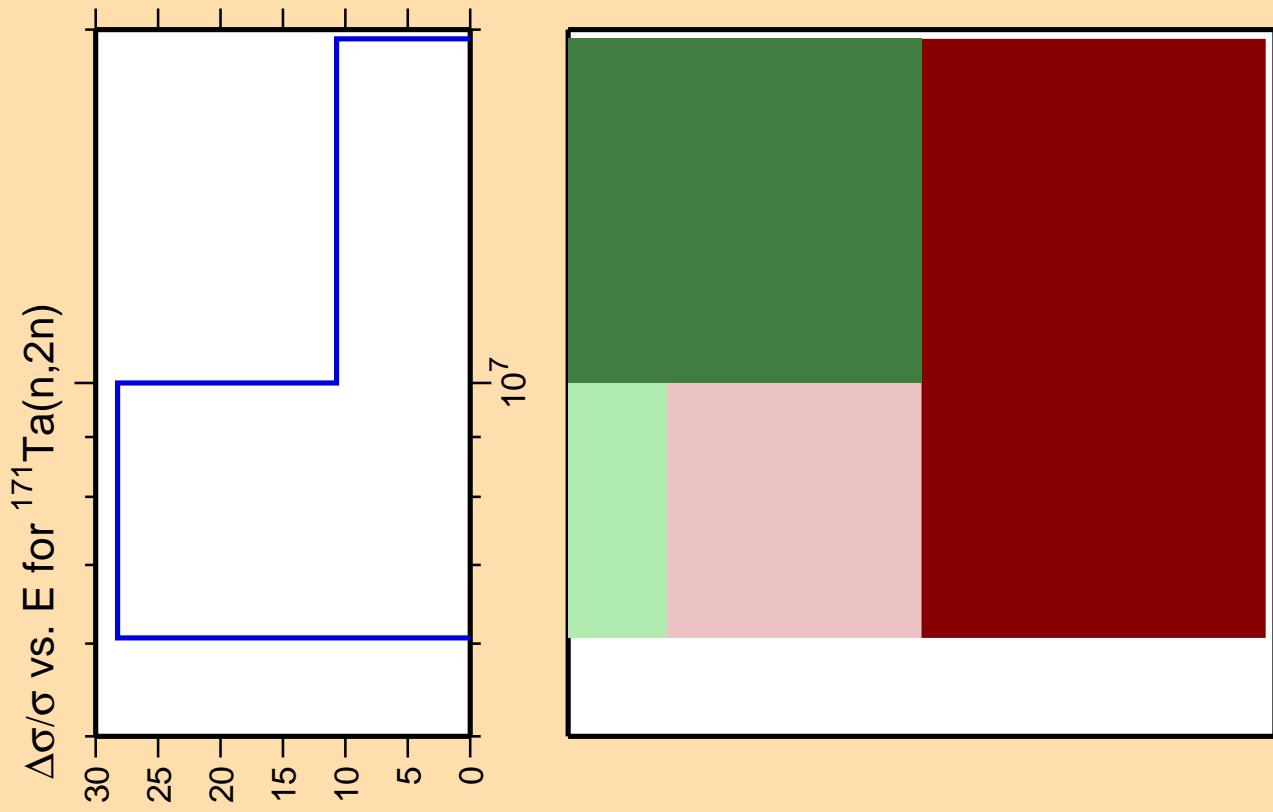
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

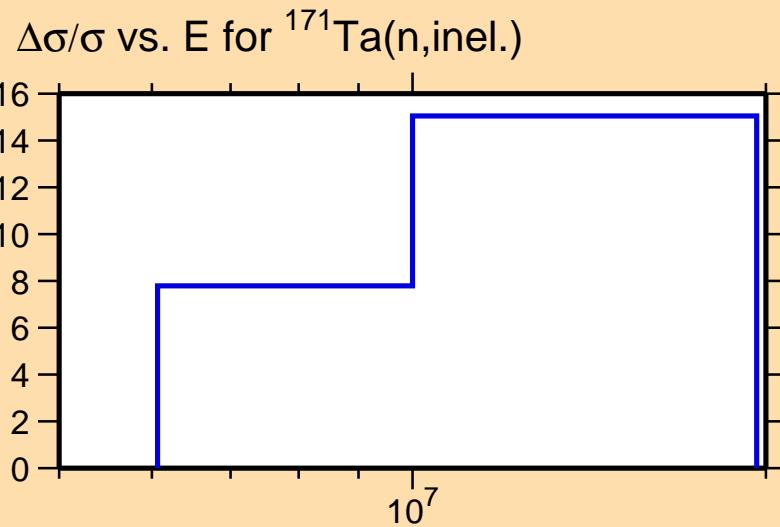
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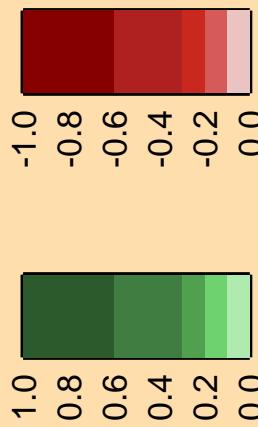




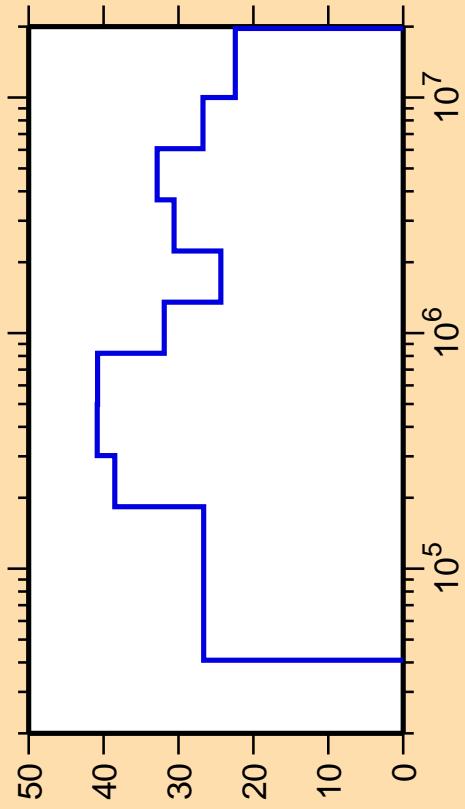
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



Correlation Matrix



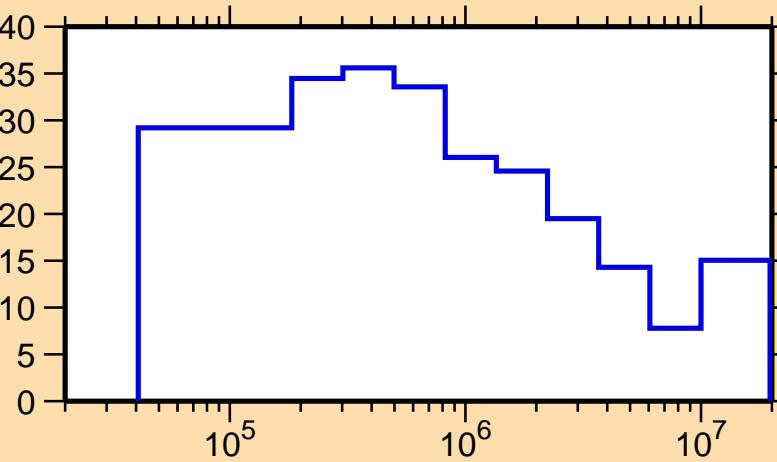
$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,n_1)$



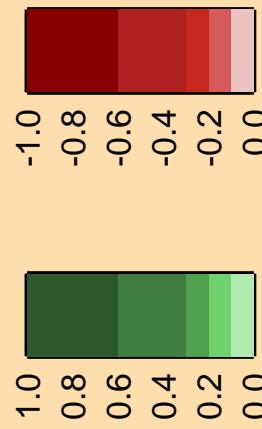
Ordinate scale is %
relative standard deviation.

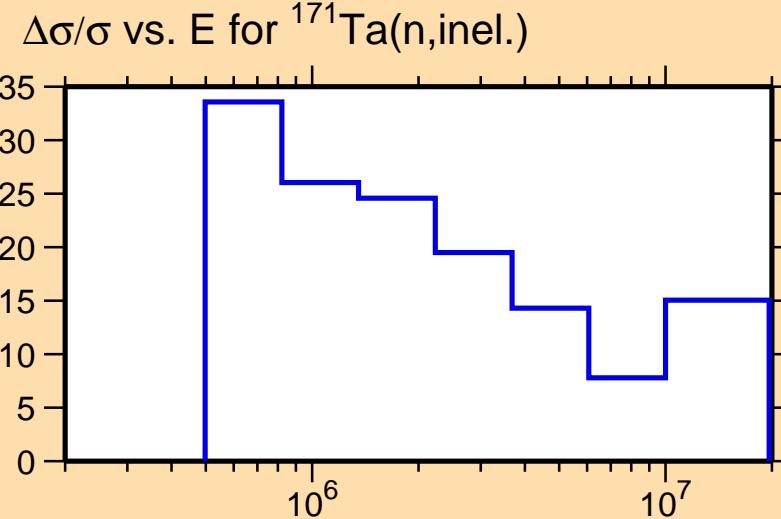
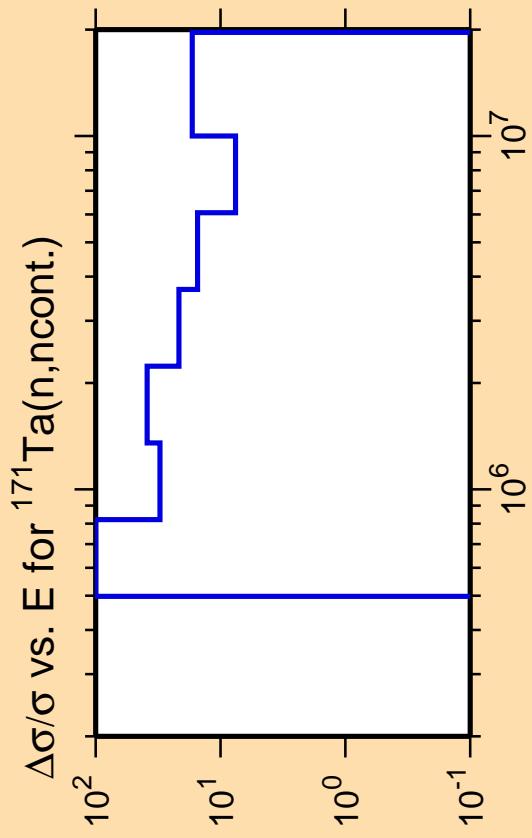
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,\text{inel.})$

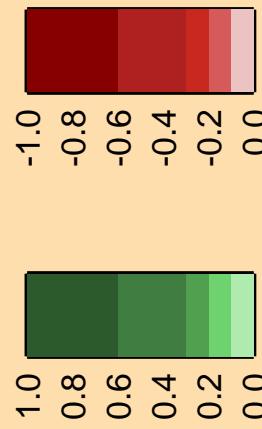


Correlation Matrix





Correlation Matrix

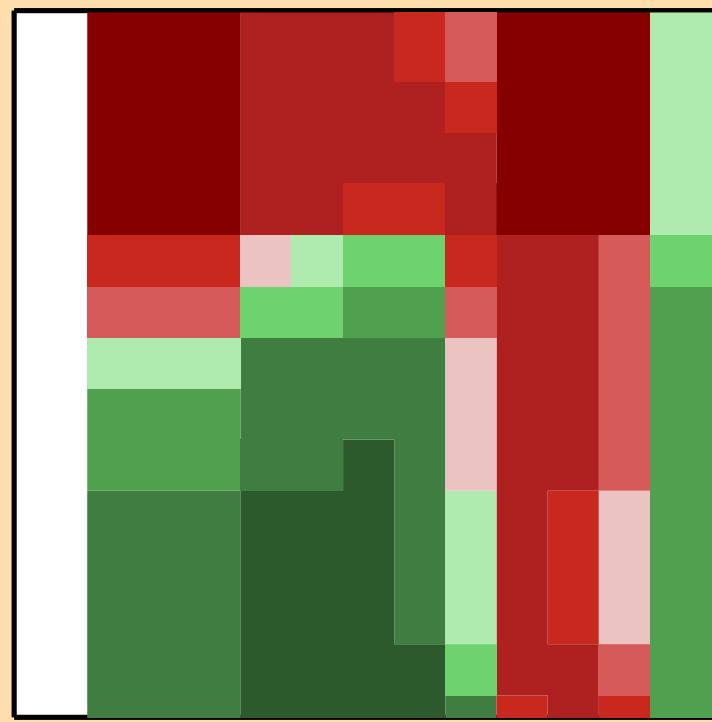
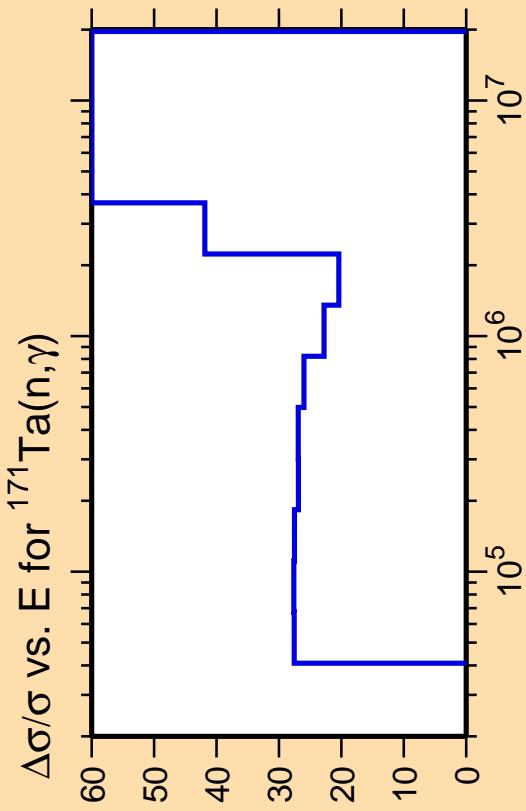
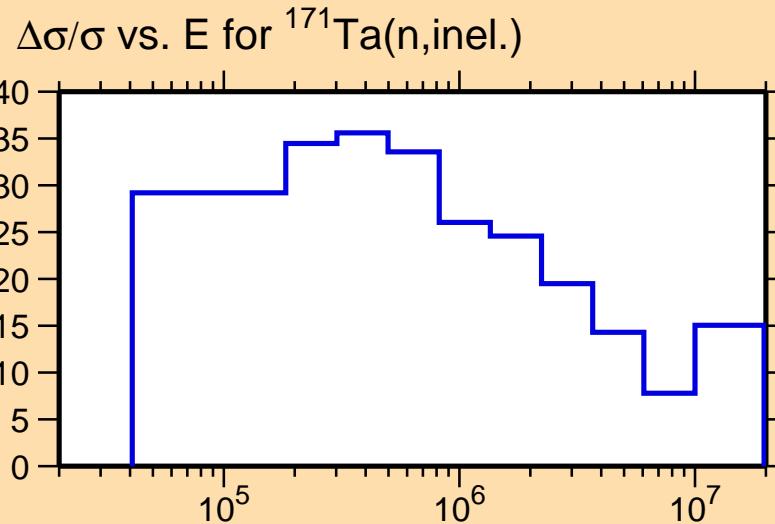


Ordinate scale is %
relative standard deviation.

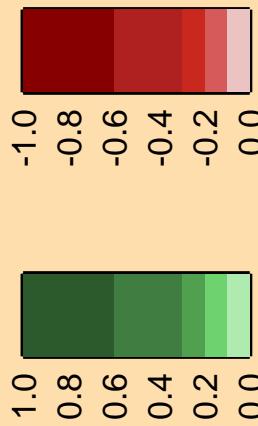
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

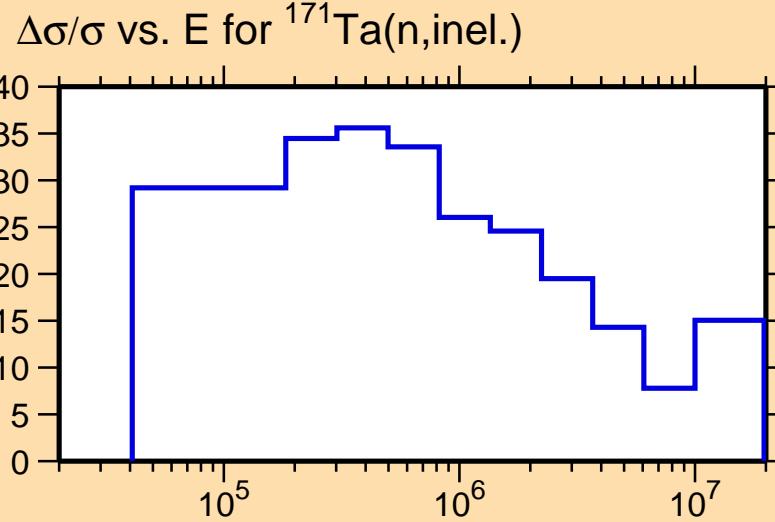
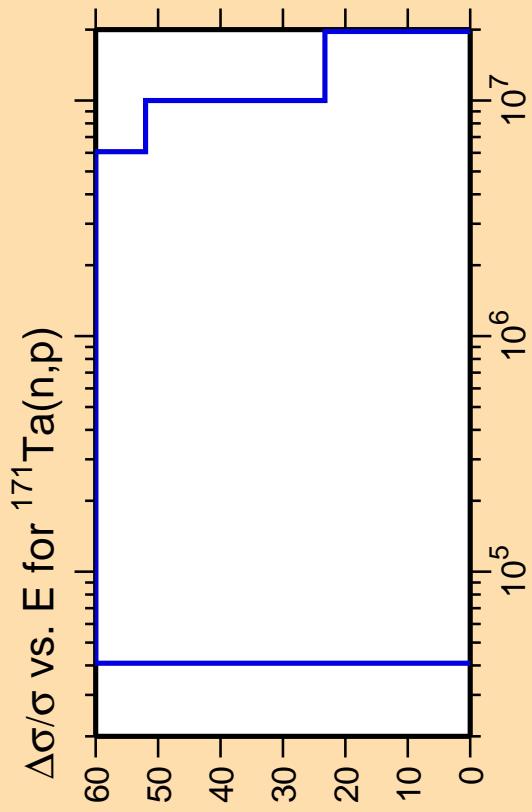
Ordinate scale is %
relative standard deviation.

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



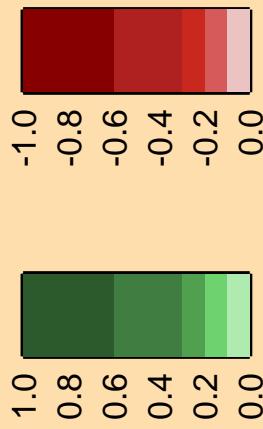
Correlation Matrix

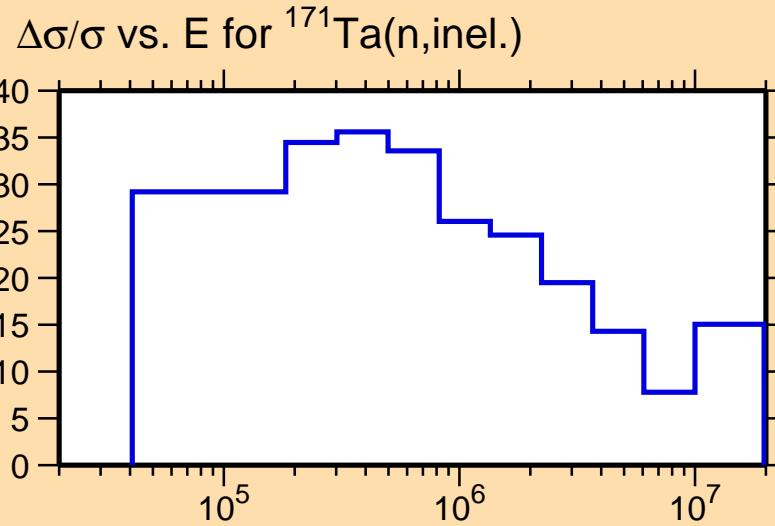
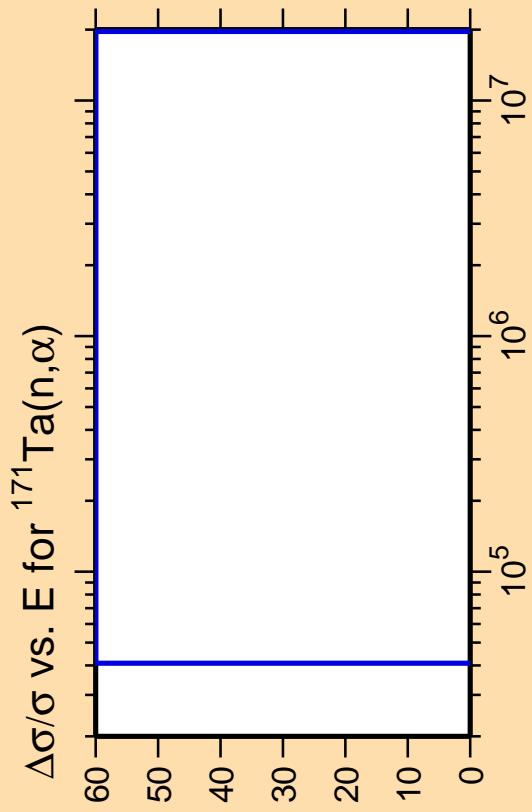




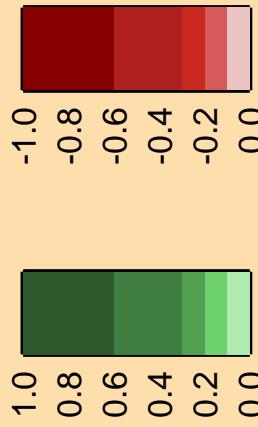
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

Correlation Matrix





Correlation Matrix



Ordinate scale is %
relative standard deviation.

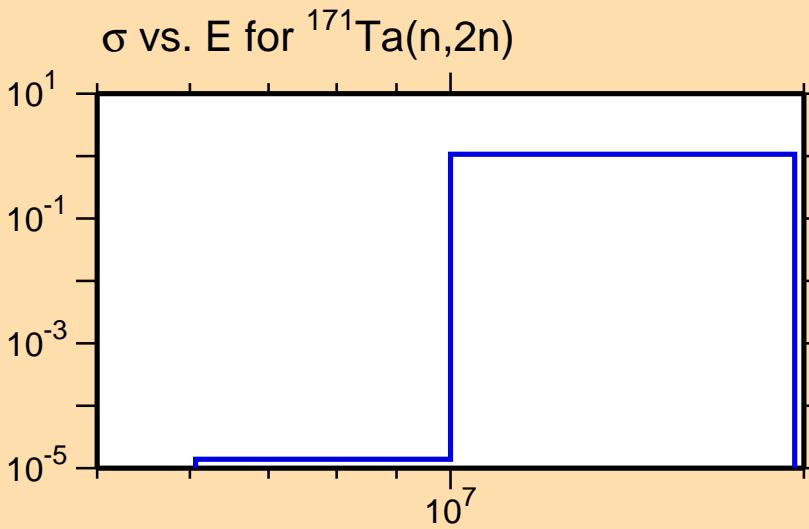
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,2n)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

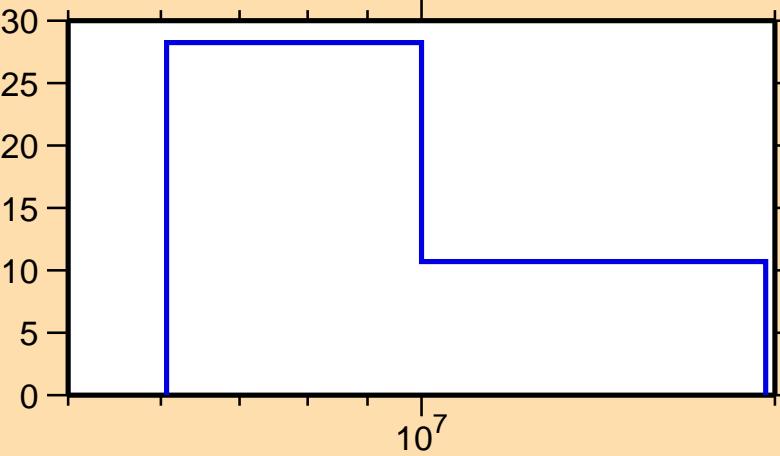


$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,n_1)$

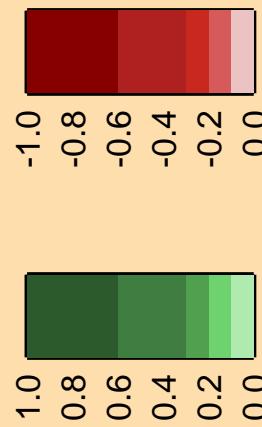
Ordinate scale is %
relative standard deviation.

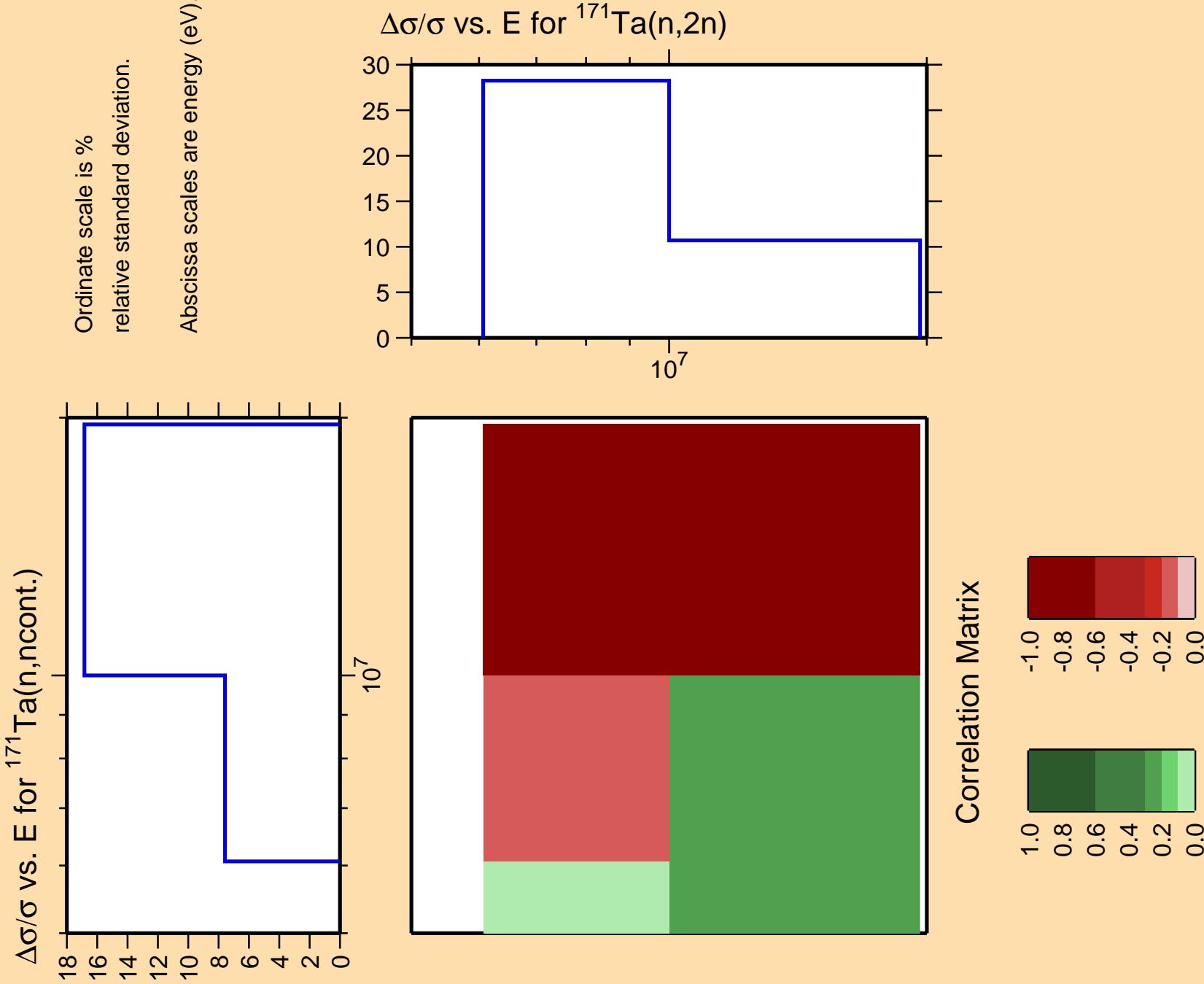
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,2n)$



Correlation Matrix



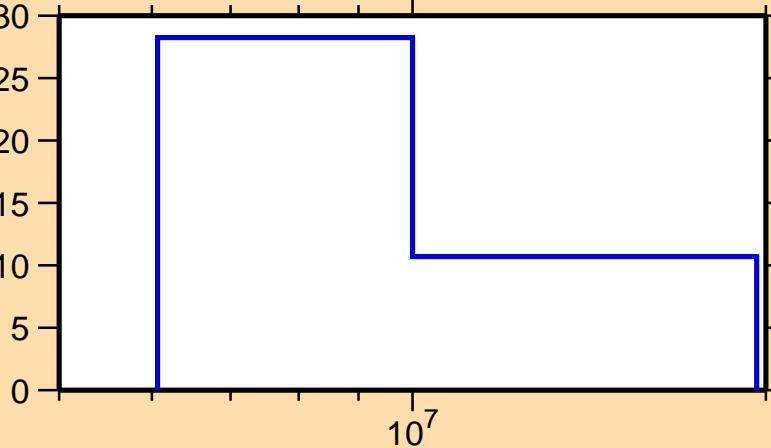


$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,\gamma)$

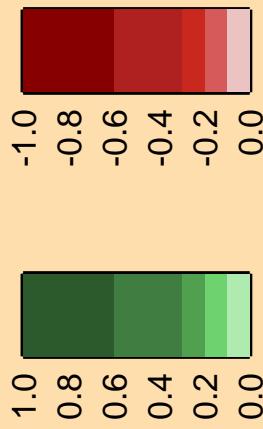
Ordinate scale is %
relative standard deviation.

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

$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,2n)$



Correlation Matrix

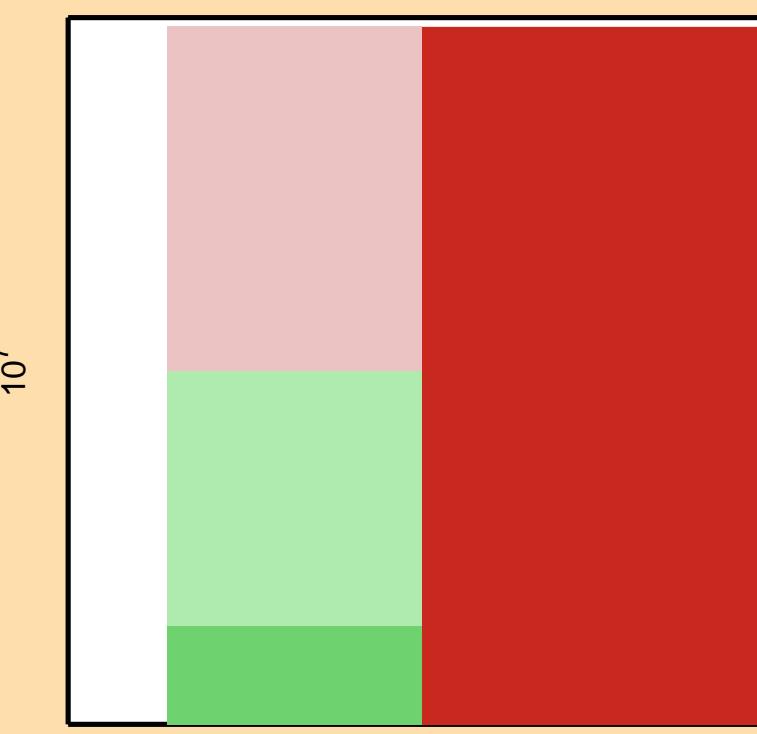
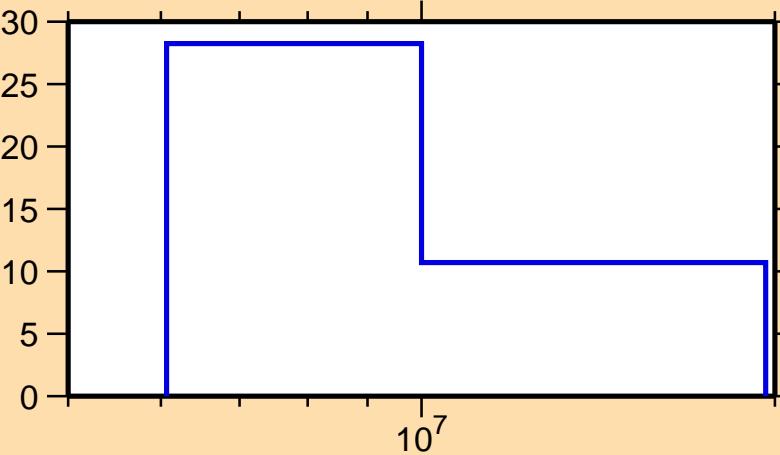


$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,p)$

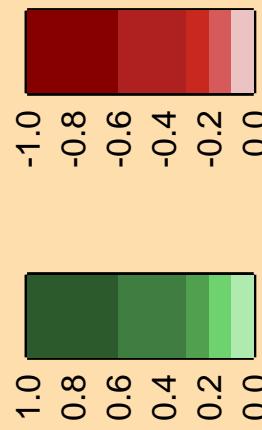
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,2n)$



Correlation Matrix

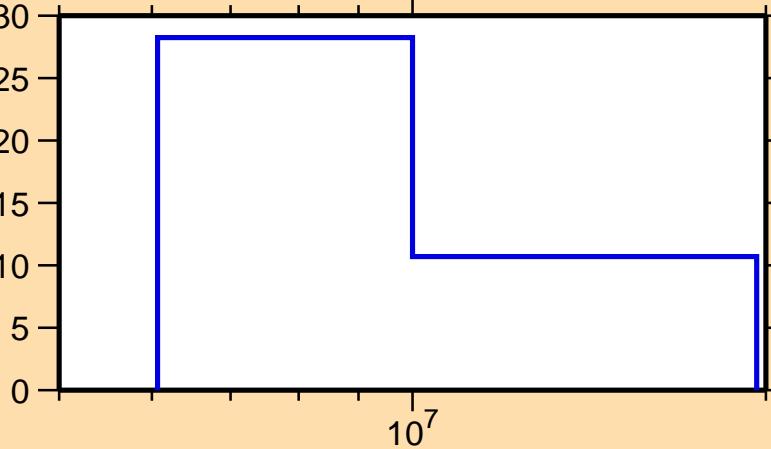


$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,\alpha)$

Ordinate scale is %
relative standard deviation.

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

$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,2n)$



Correlation Matrix

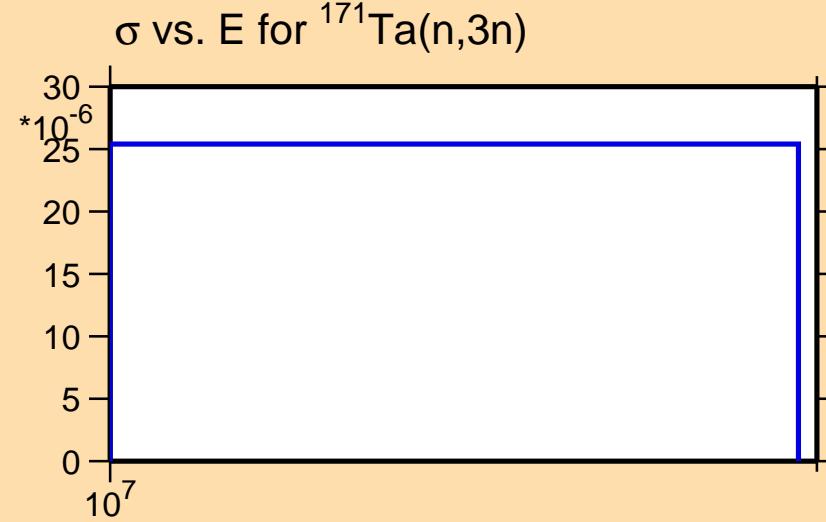
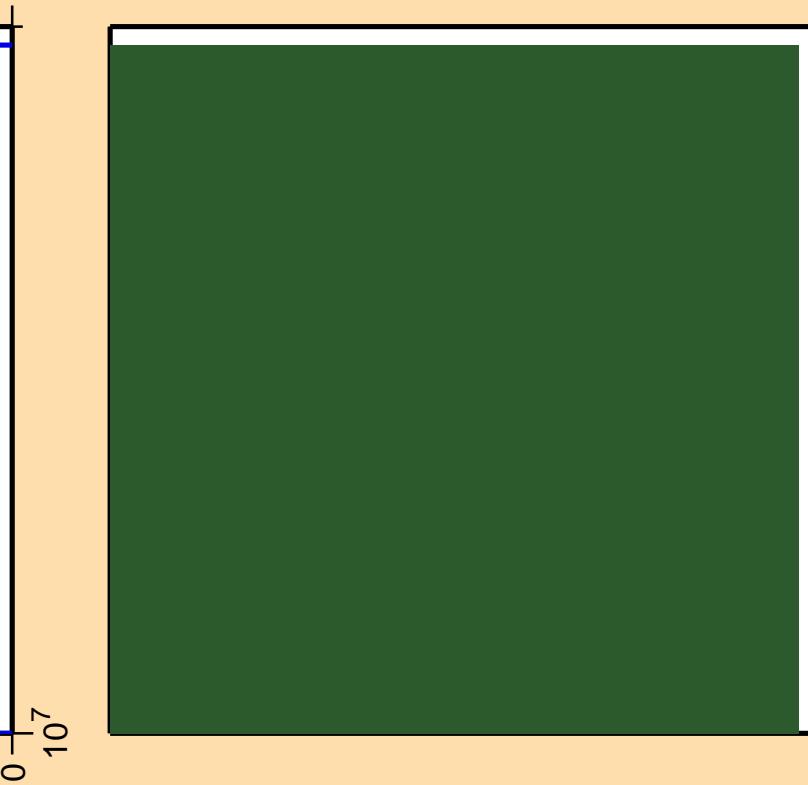


$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,3n)$

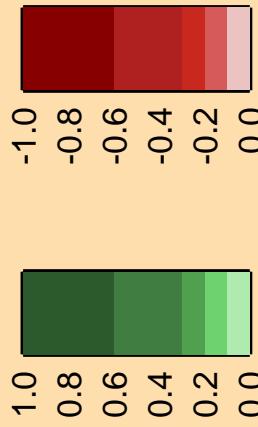
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,n\alpha)$

10²
10¹
10⁰
10⁻¹
10⁶

Ordinate scales are % relative
standard deviation and barns.

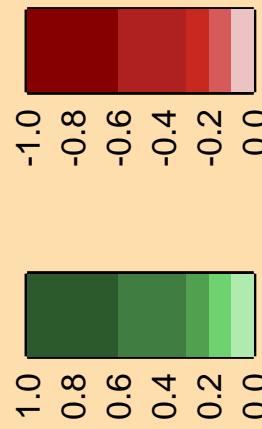
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

10⁻²
10⁻⁴
10⁻⁶
10⁻⁸
10⁻¹⁰

σ vs. E for $^{171}\text{Ta}(n,n\alpha)$

10⁶
10⁷

Correlation Matrix

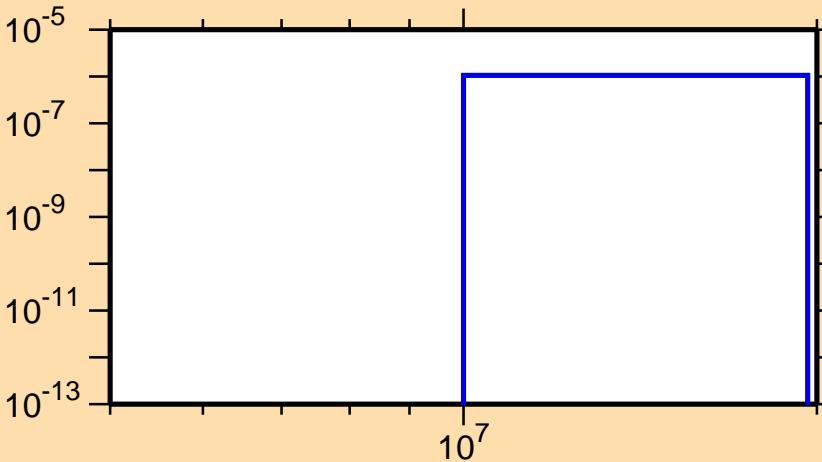


$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,2n\alpha)$

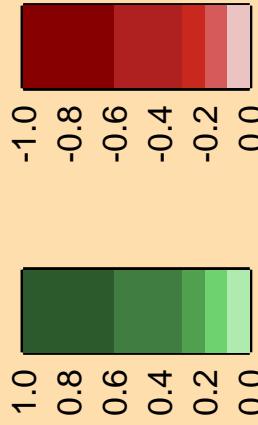
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



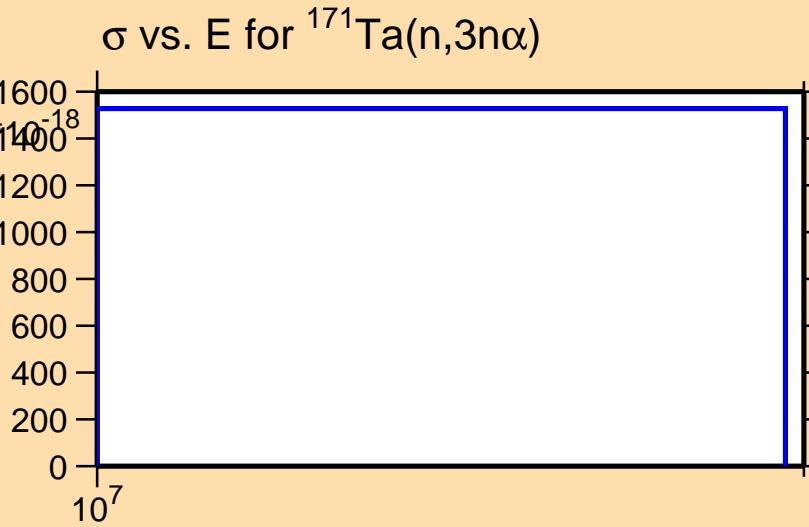
Correlation Matrix



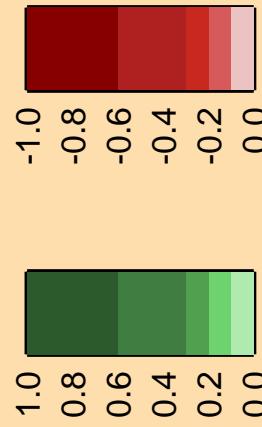
$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,3n\alpha)$
 $*10^{-3}$

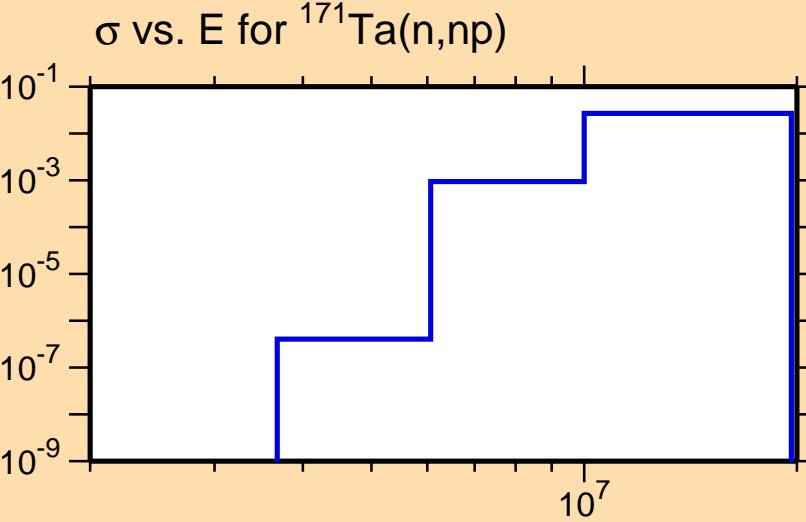
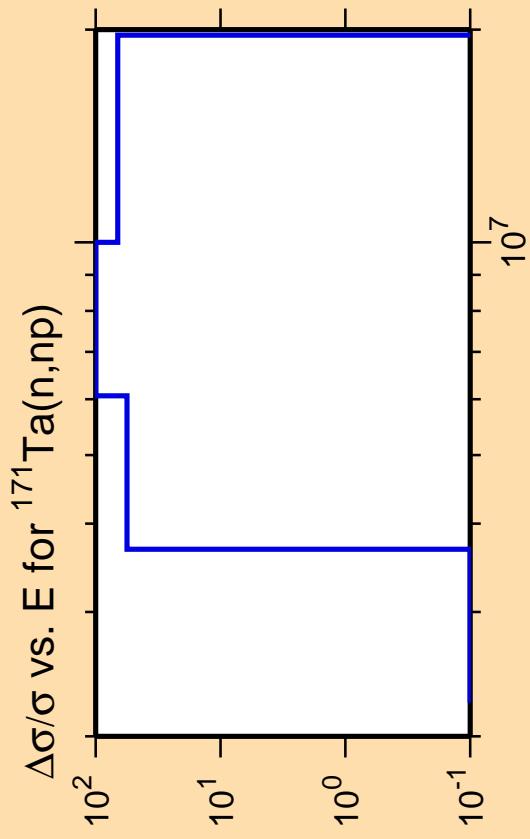
Ordinate scales are % relative
standard deviation and barns.

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.

Correlation Matrix

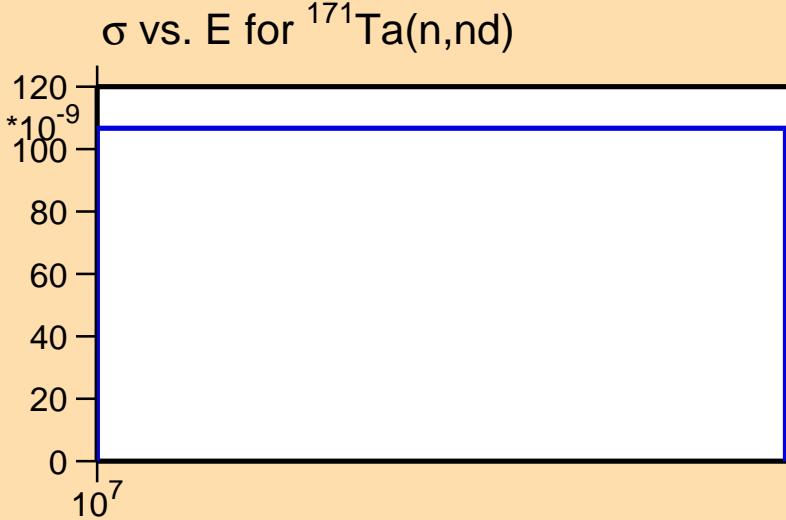
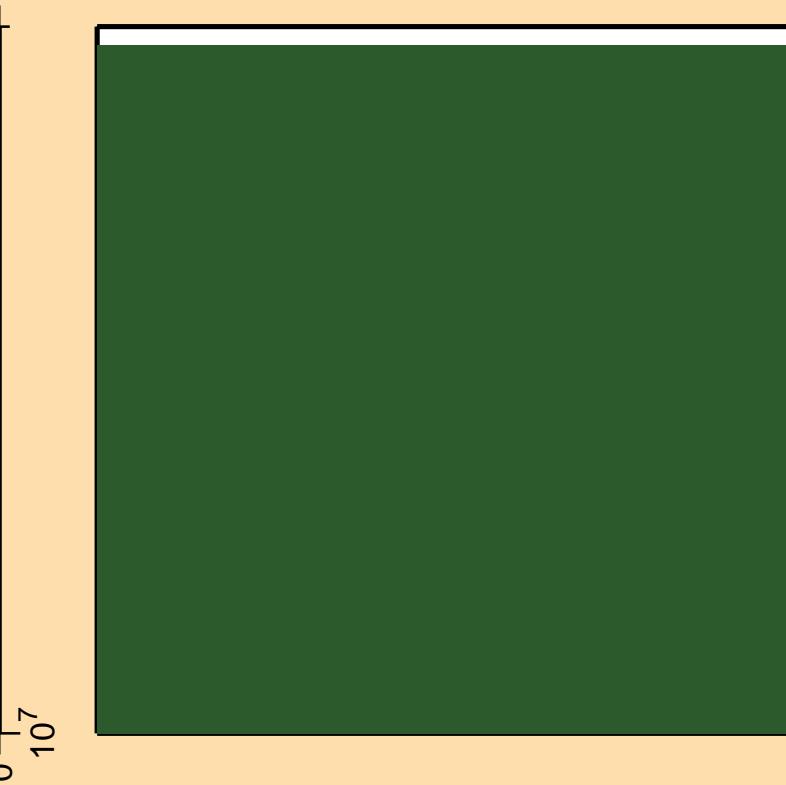


$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,\text{nd})$

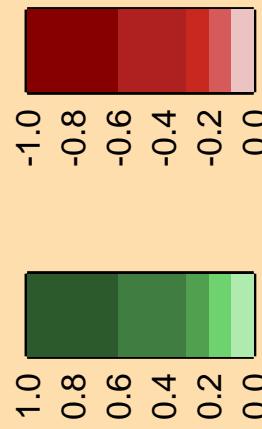
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

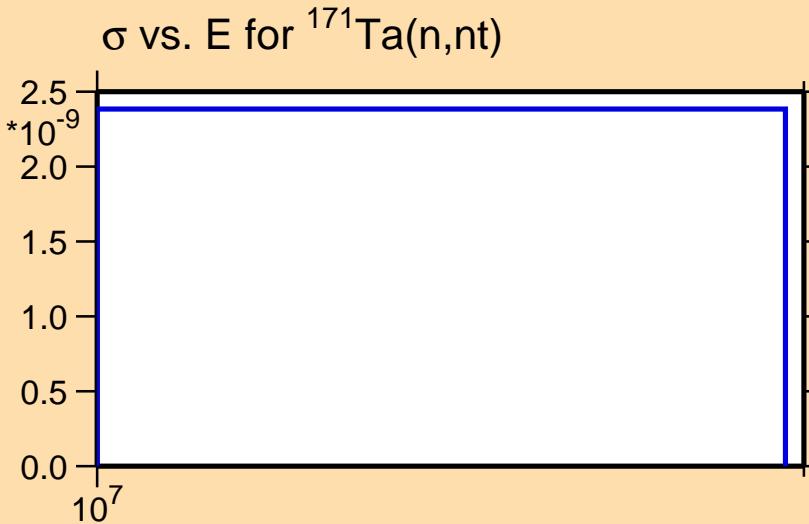


$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,\text{nt})$

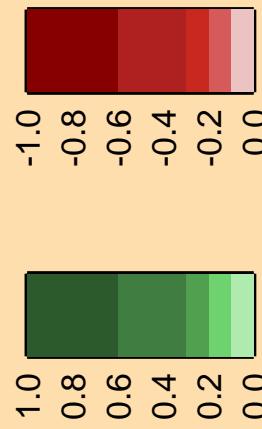
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



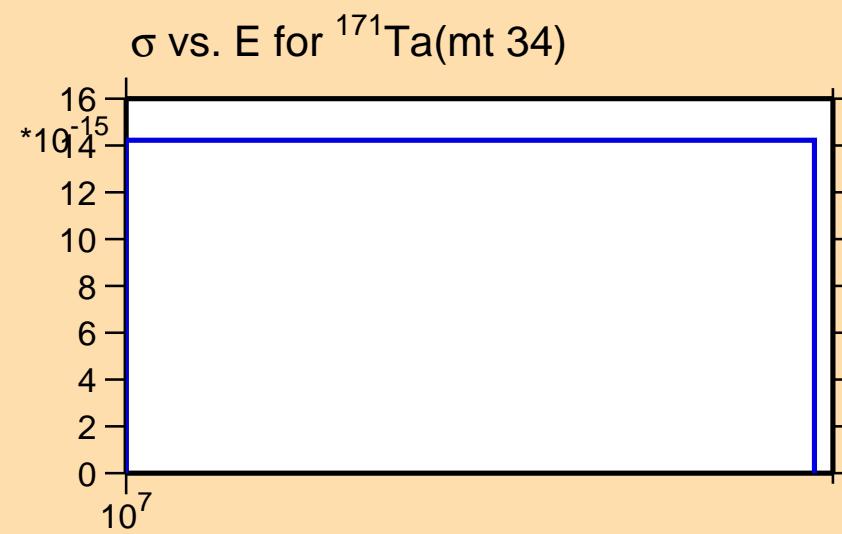
Correlation Matrix



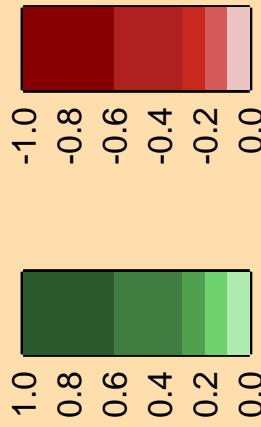
$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(\text{mt 34})$

* 10^{-3}
70
50
40
30
20
10
0
 10^7

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



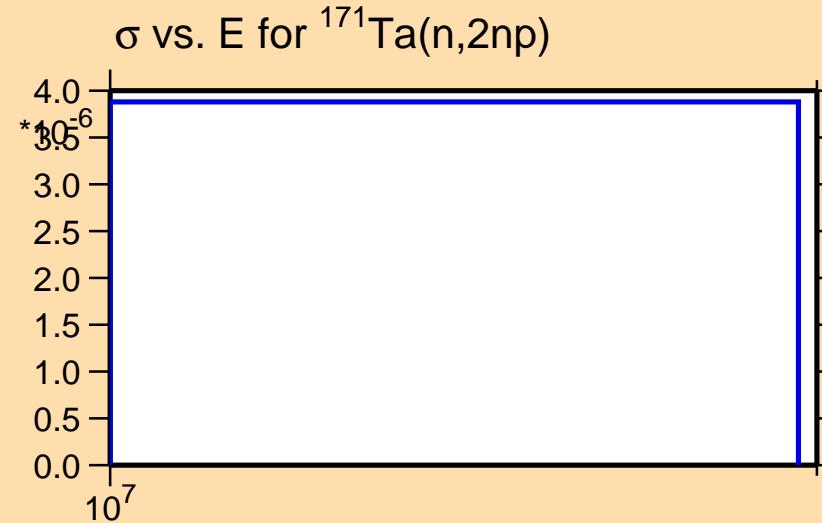
Correlation Matrix



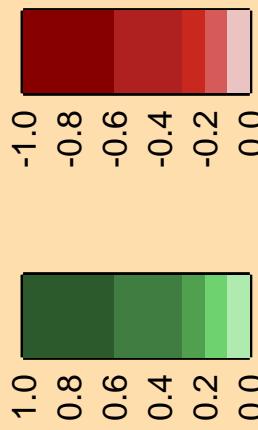
$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,2\text{np})$

Ordinate scales are % relative
standard deviation and barns.

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



Correlation Matrix

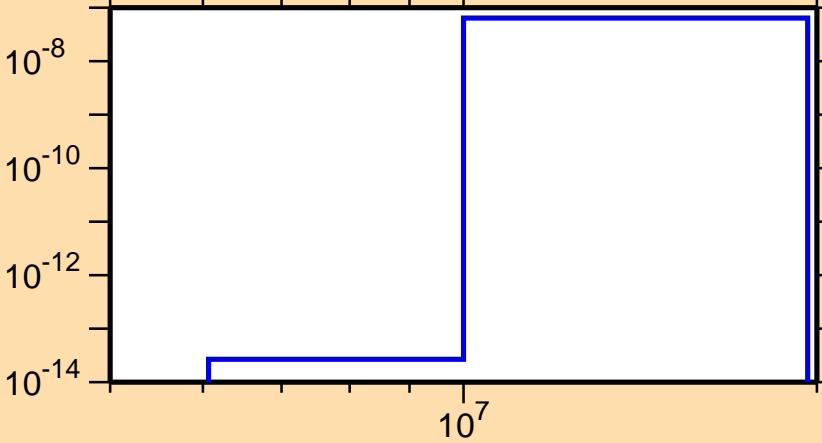


$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(\text{mt } 45)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



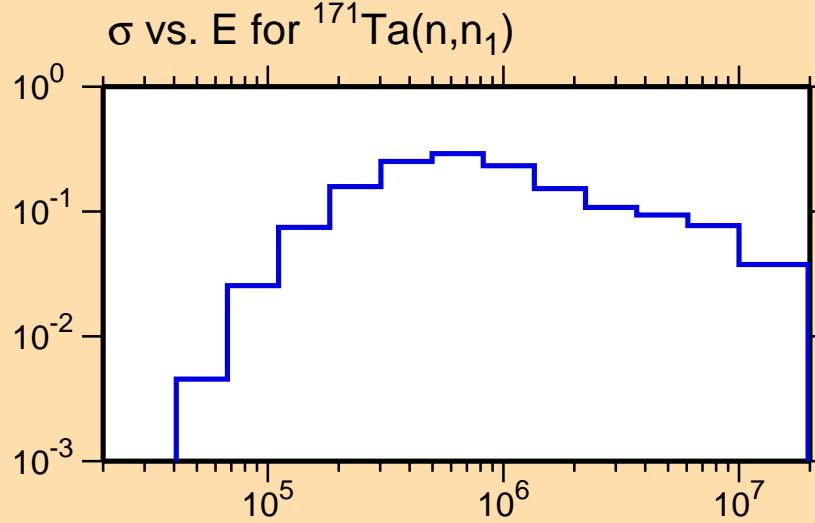
Correlation Matrix



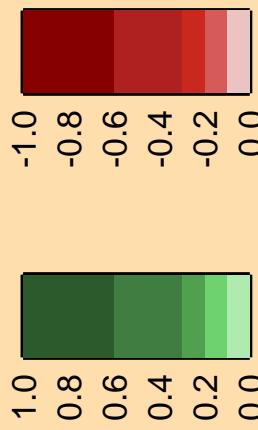
$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,n_1)$

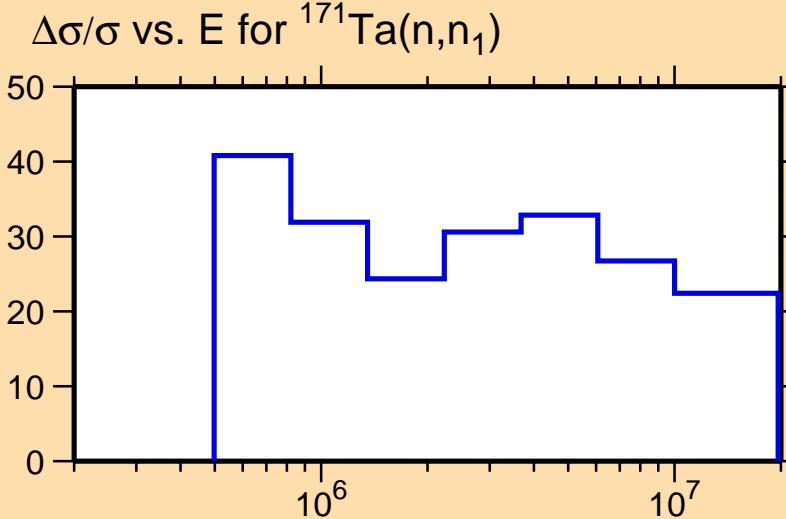
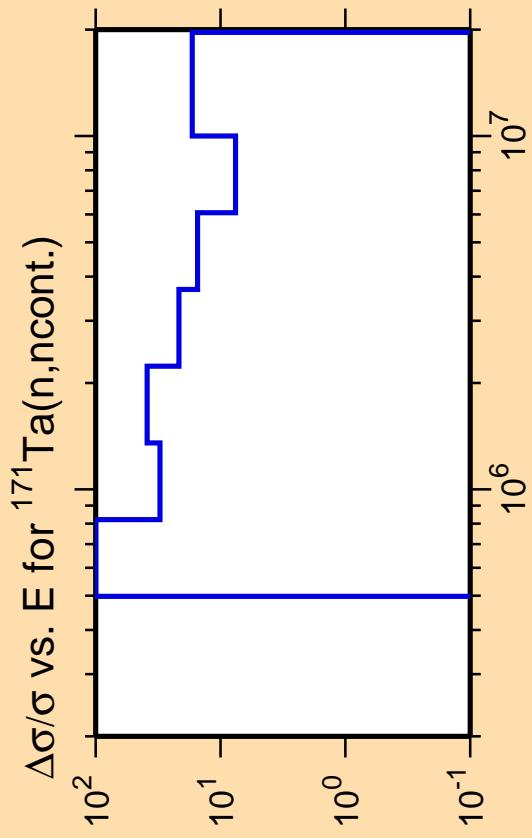
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

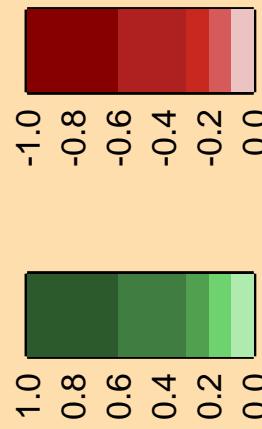


Correlation Matrix

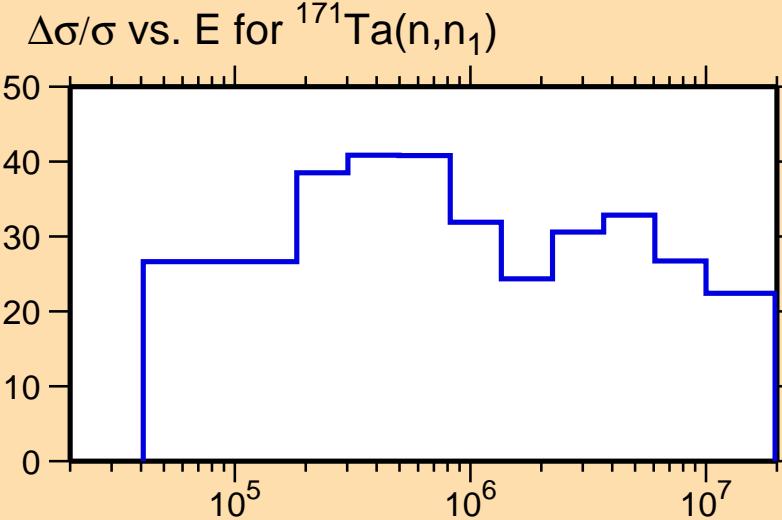
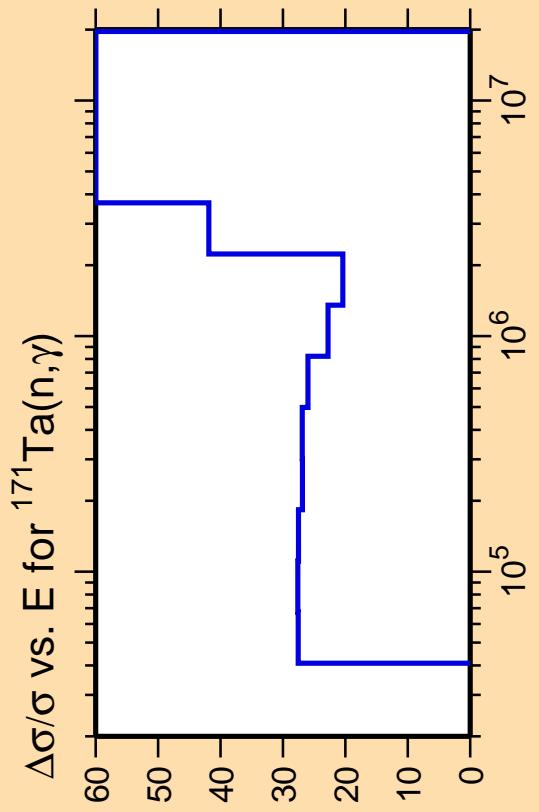




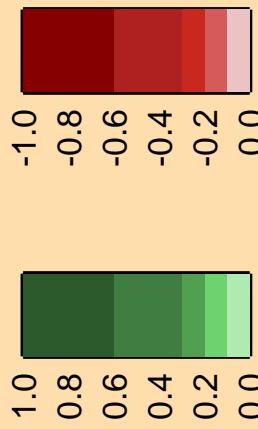
Correlation Matrix



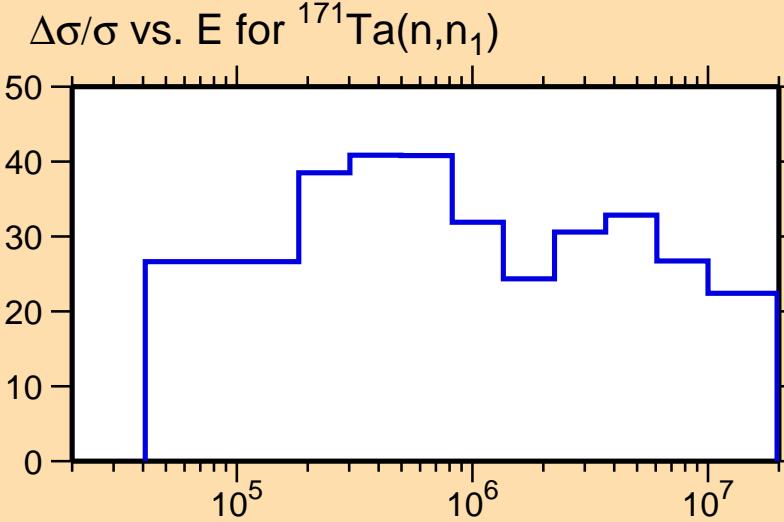
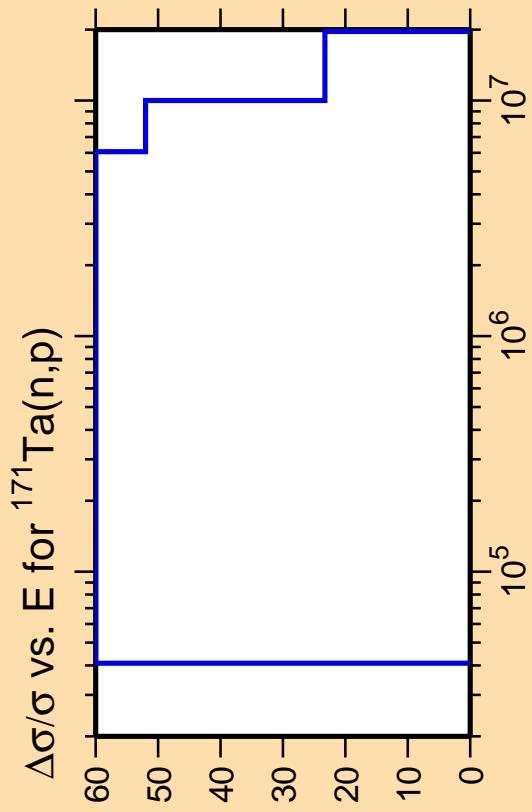
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



Correlation Matrix



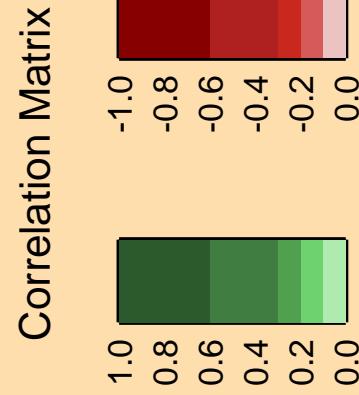
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

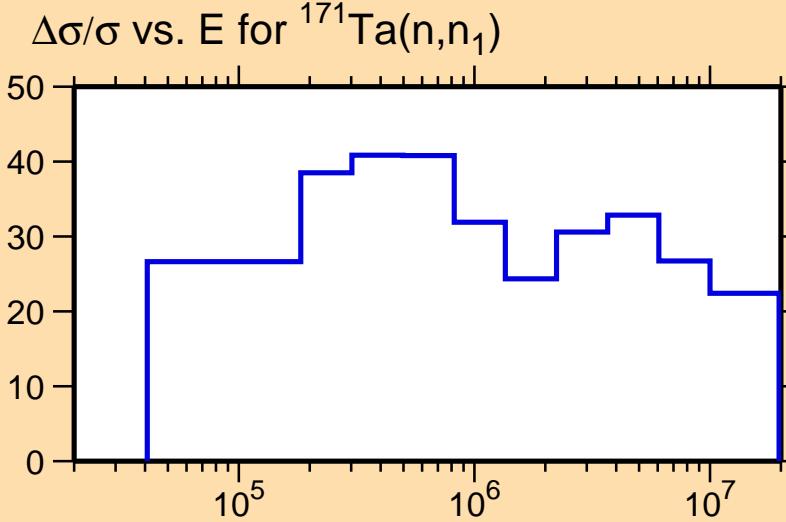
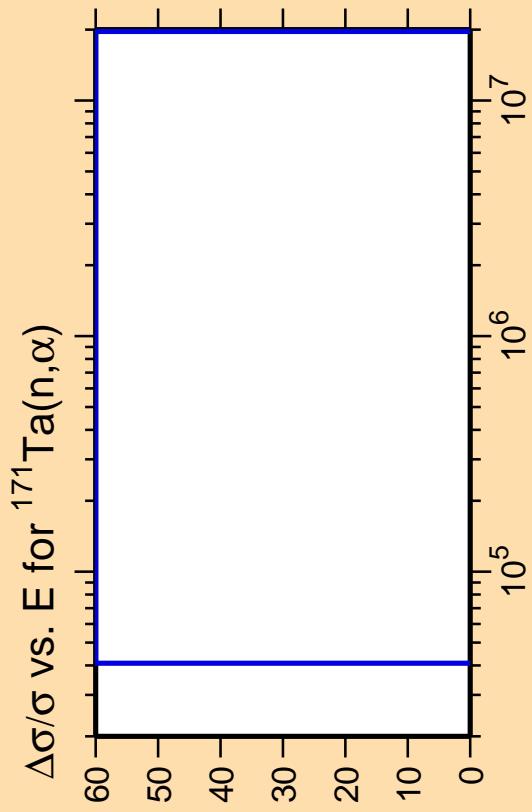


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

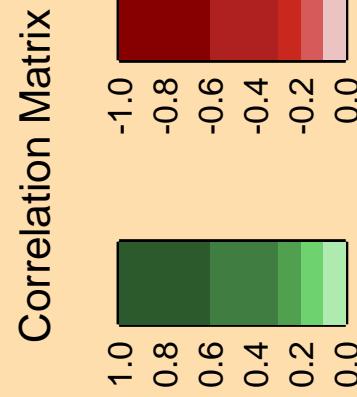




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

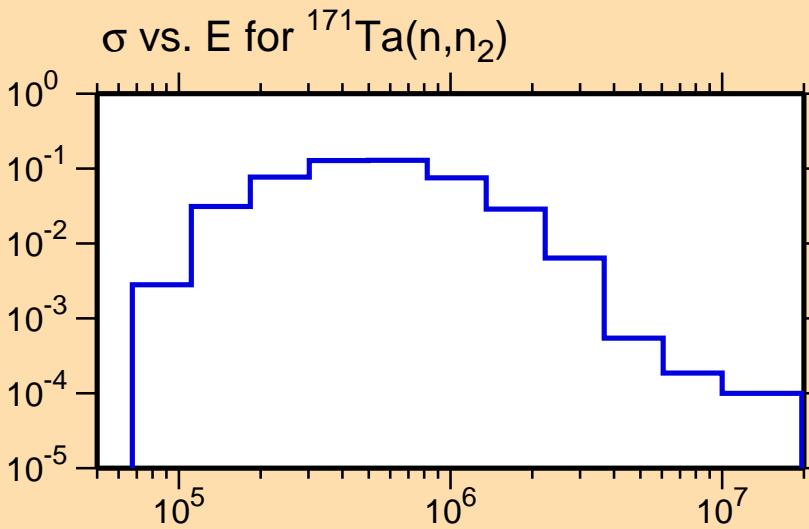
Warning: some uncertainty
data were suppressed.



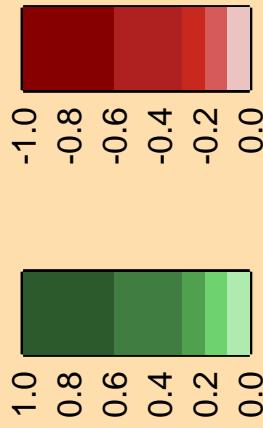
$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,n_2)$

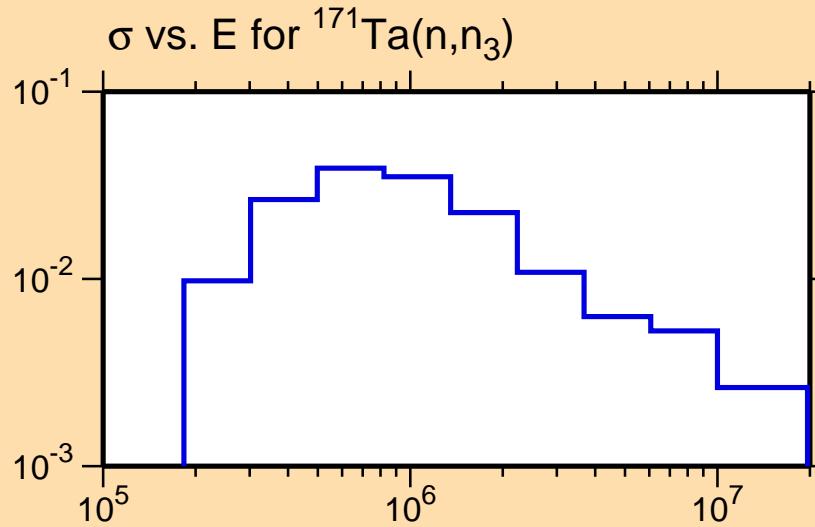
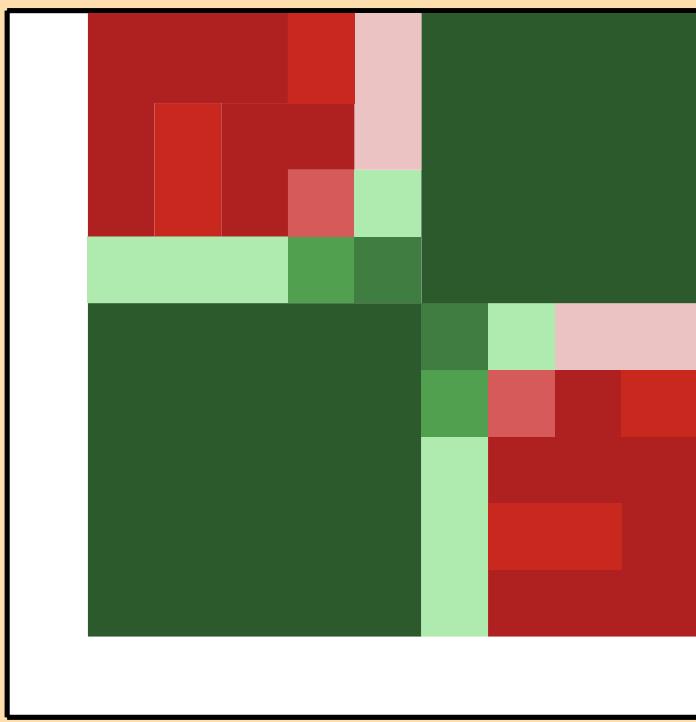
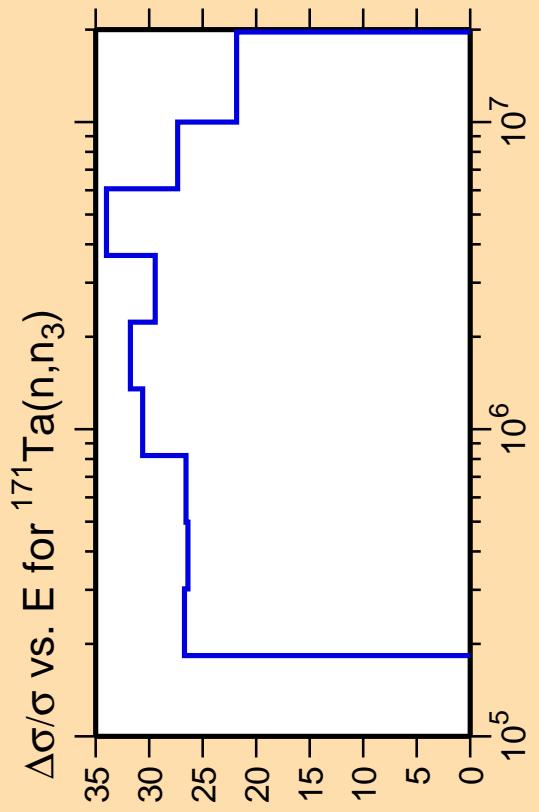
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

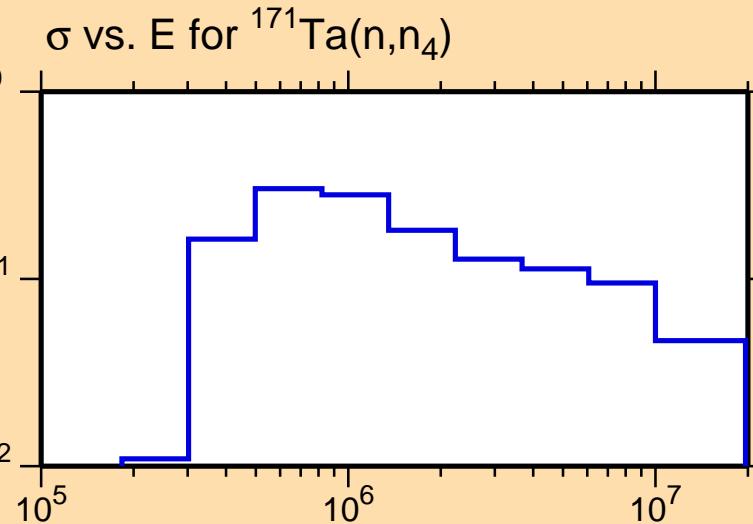
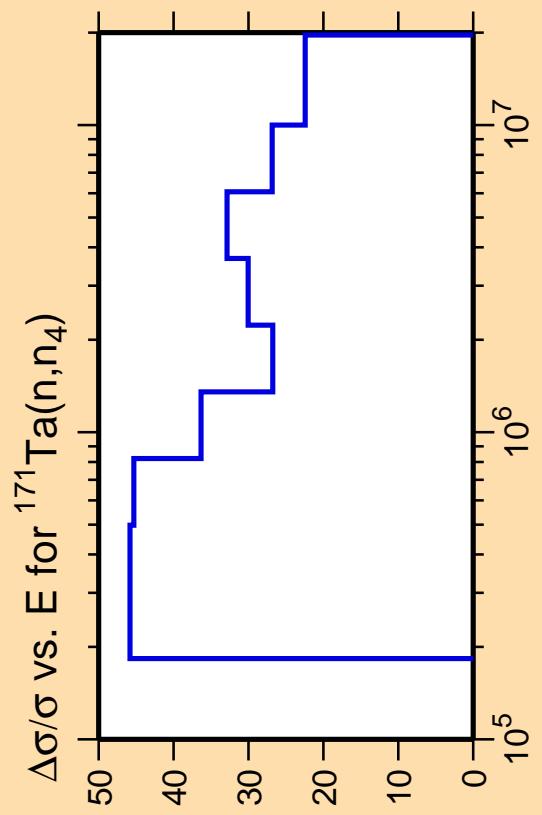


Correlation Matrix

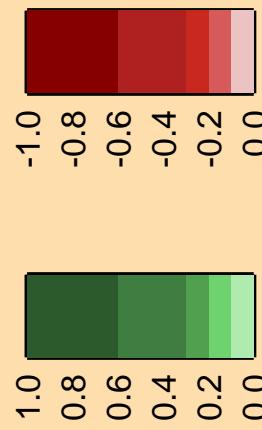




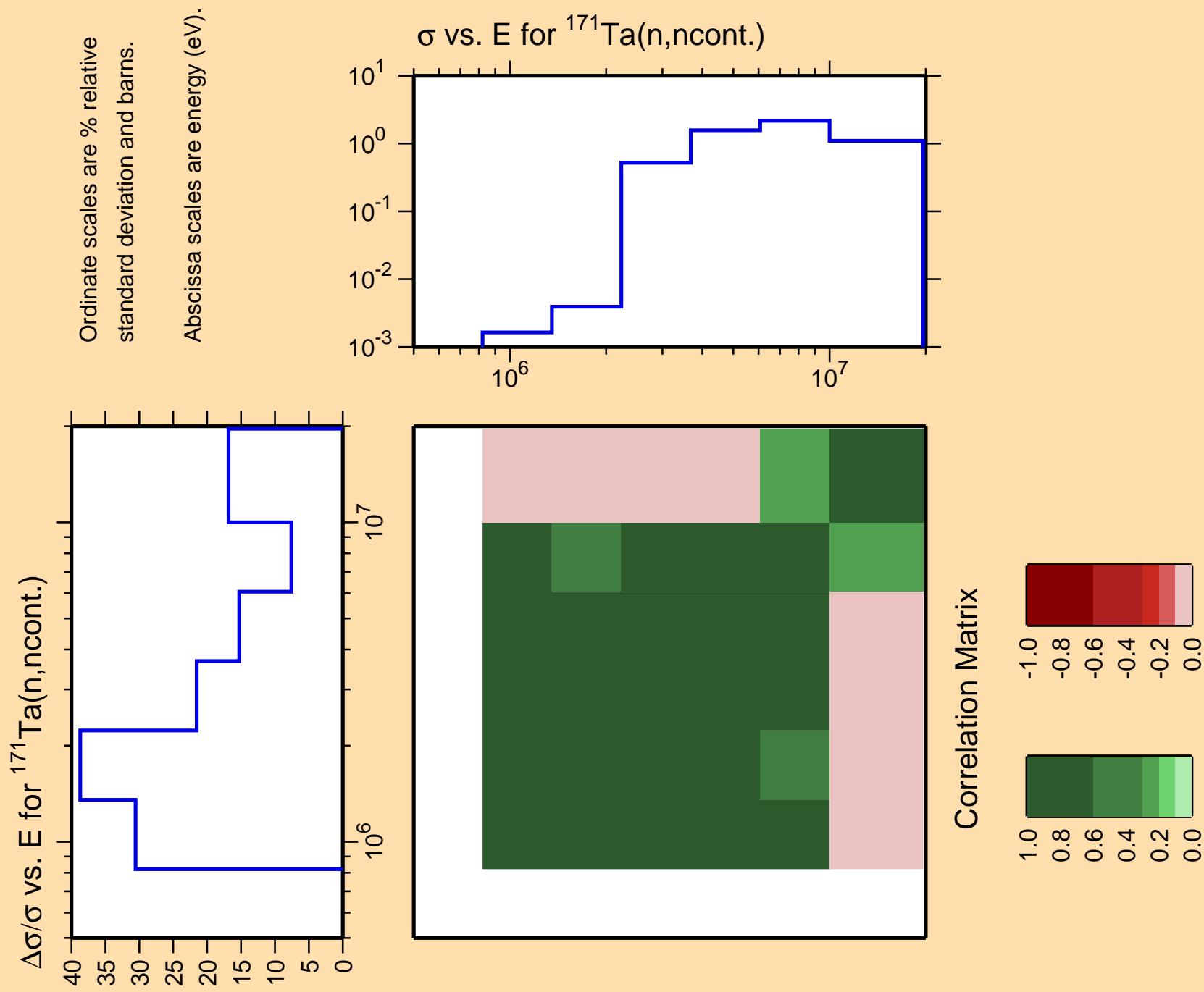
Ordinate scales are % relative
standard deviation and barns.
Abscissa scales are energy (eV).



Correlation Matrix

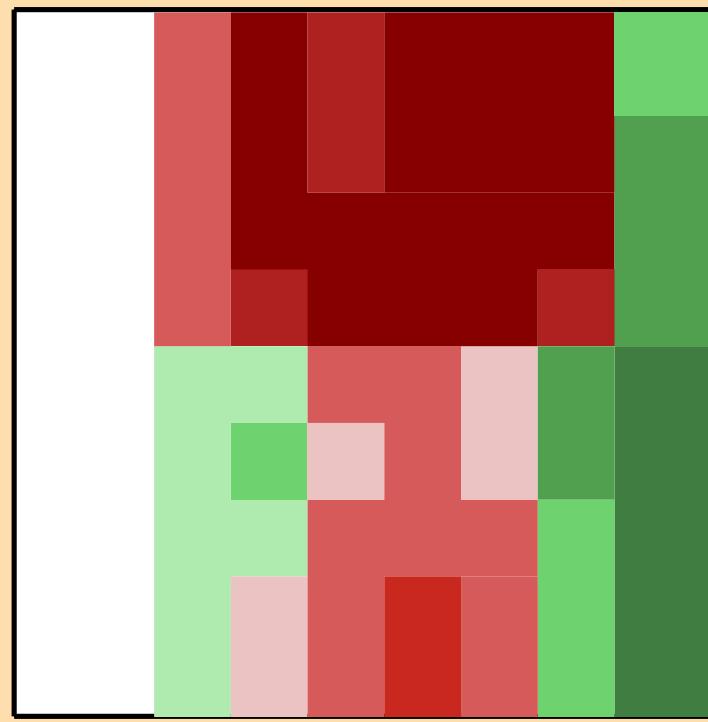
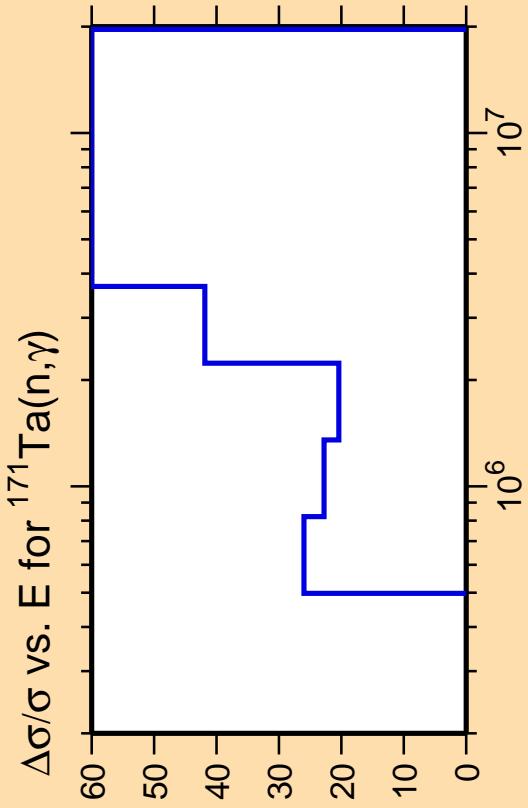
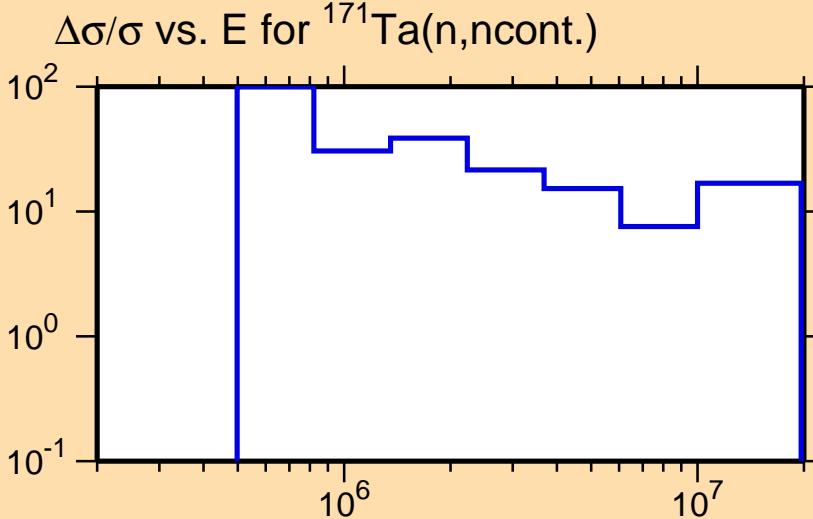


Ordinate scales are % relative
standard deviation and barns.
Abscissa scales are energy (eV).

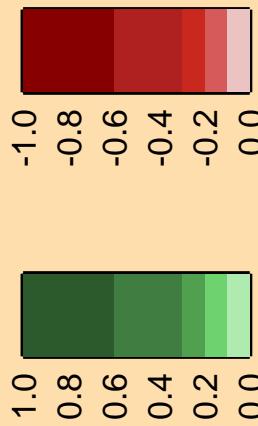


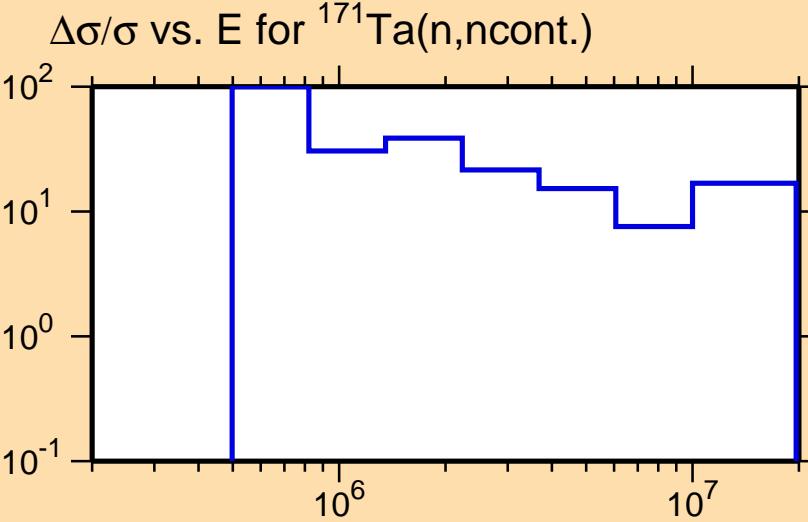
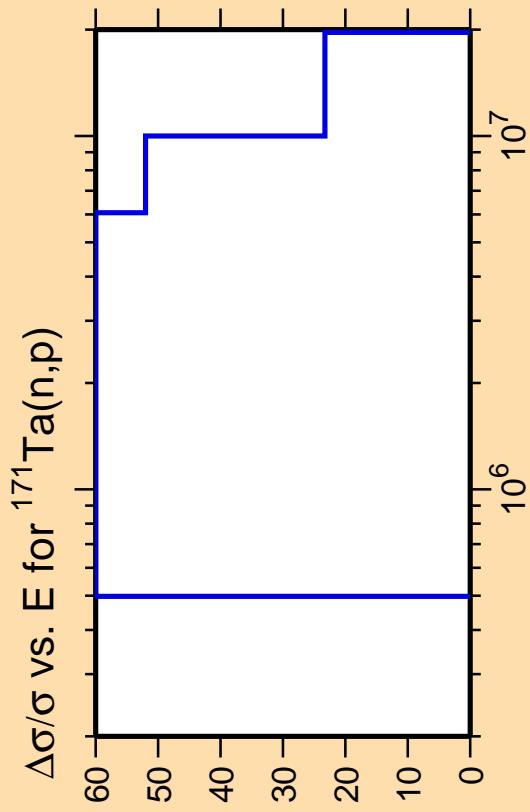
Ordinate scale is % relative standard deviation.

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



Correlation Matrix



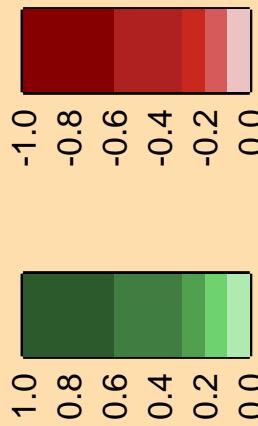


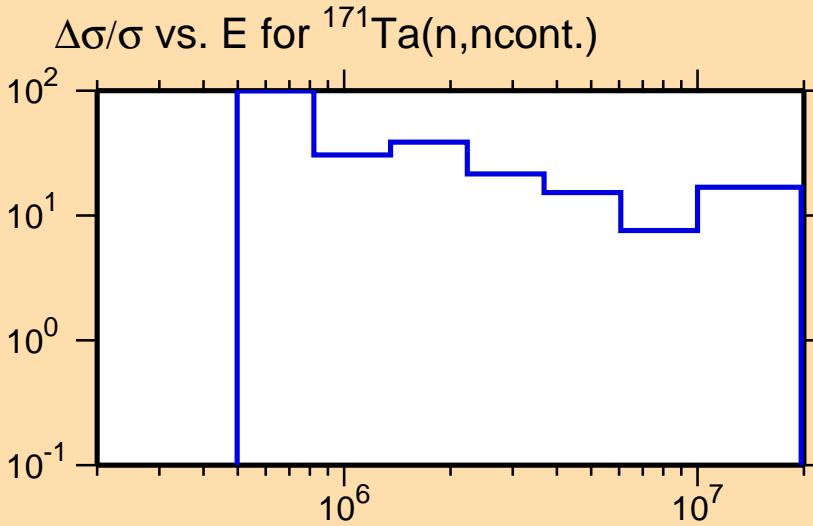
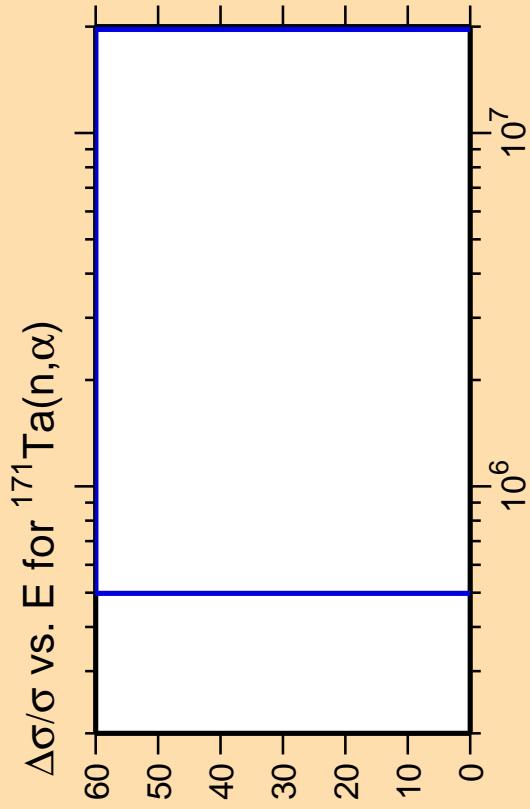
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

Correlation Matrix



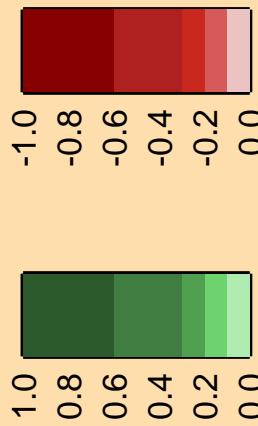


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

Correlation Matrix

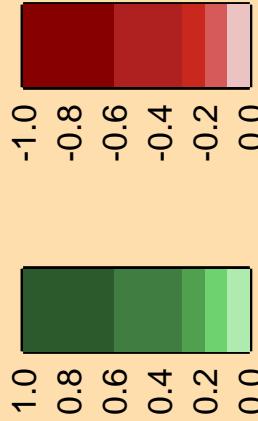
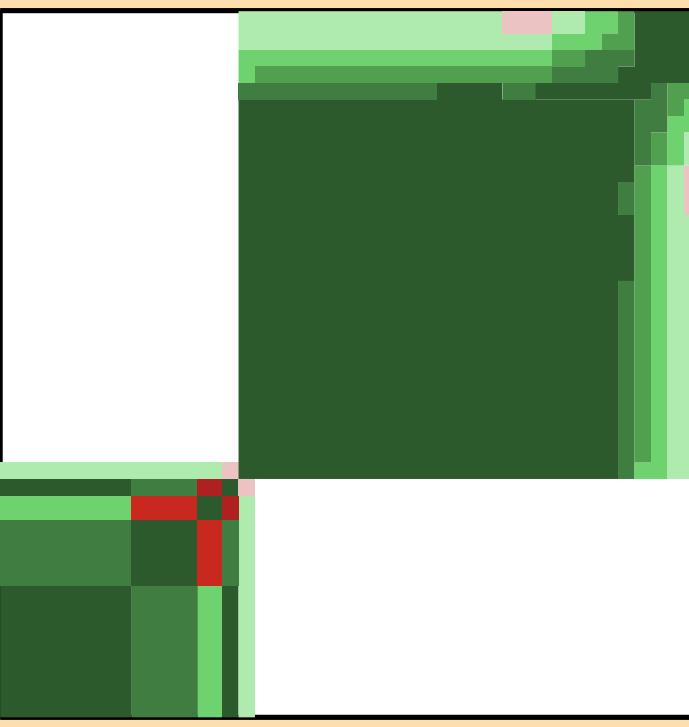
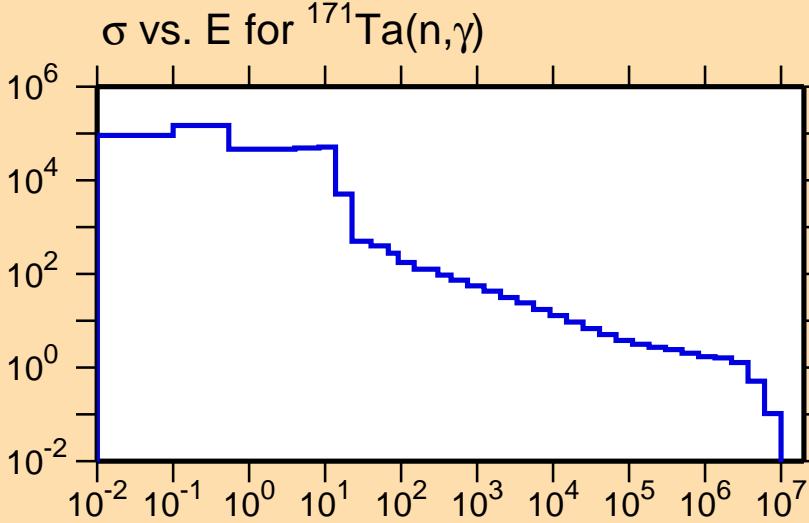


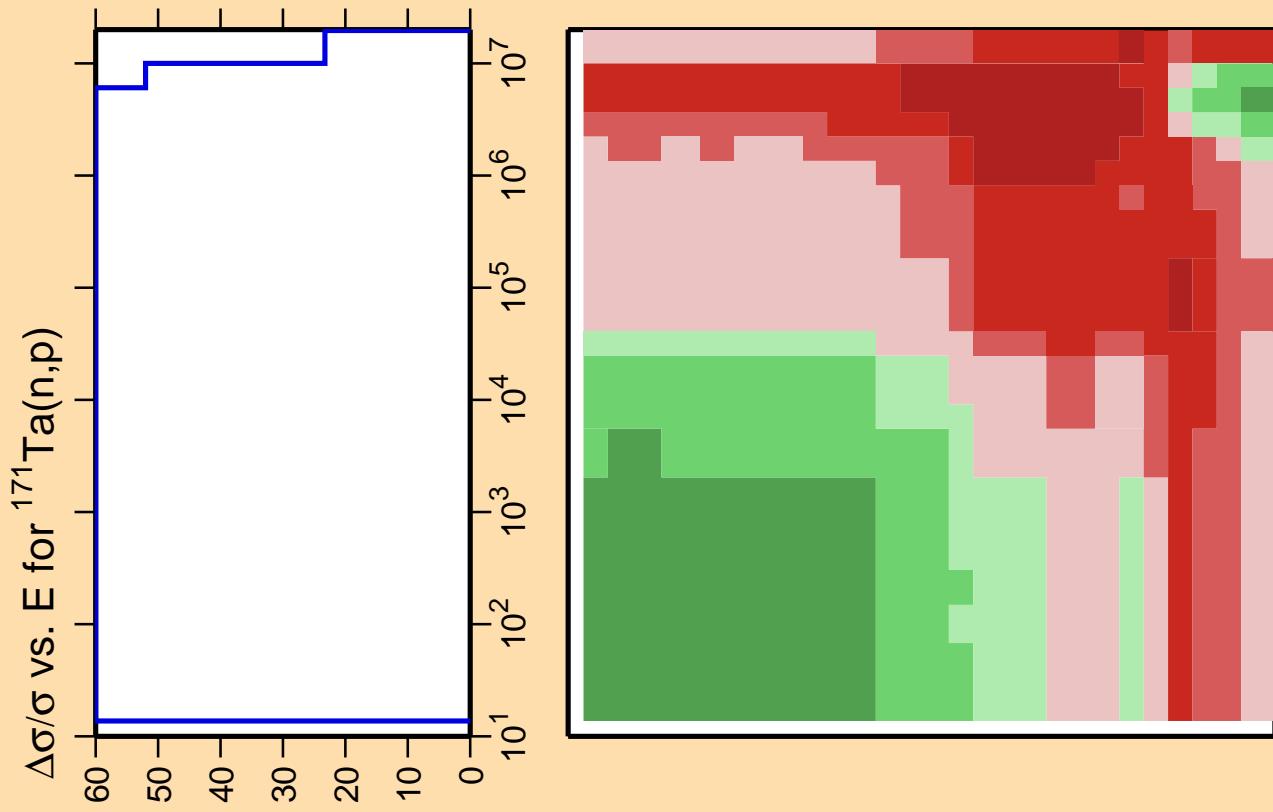
$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,\gamma)$

Ordinate scales are % relative
standard deviation and barns.

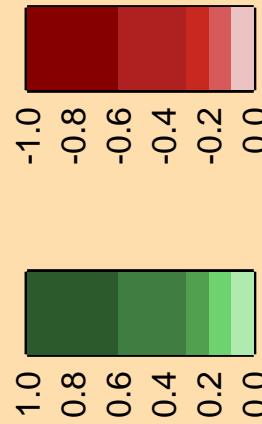
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.





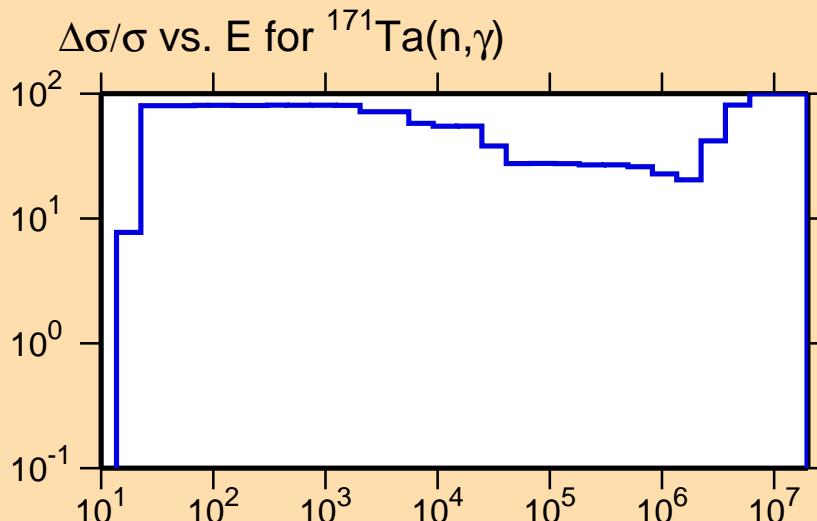
Correlation Matrix

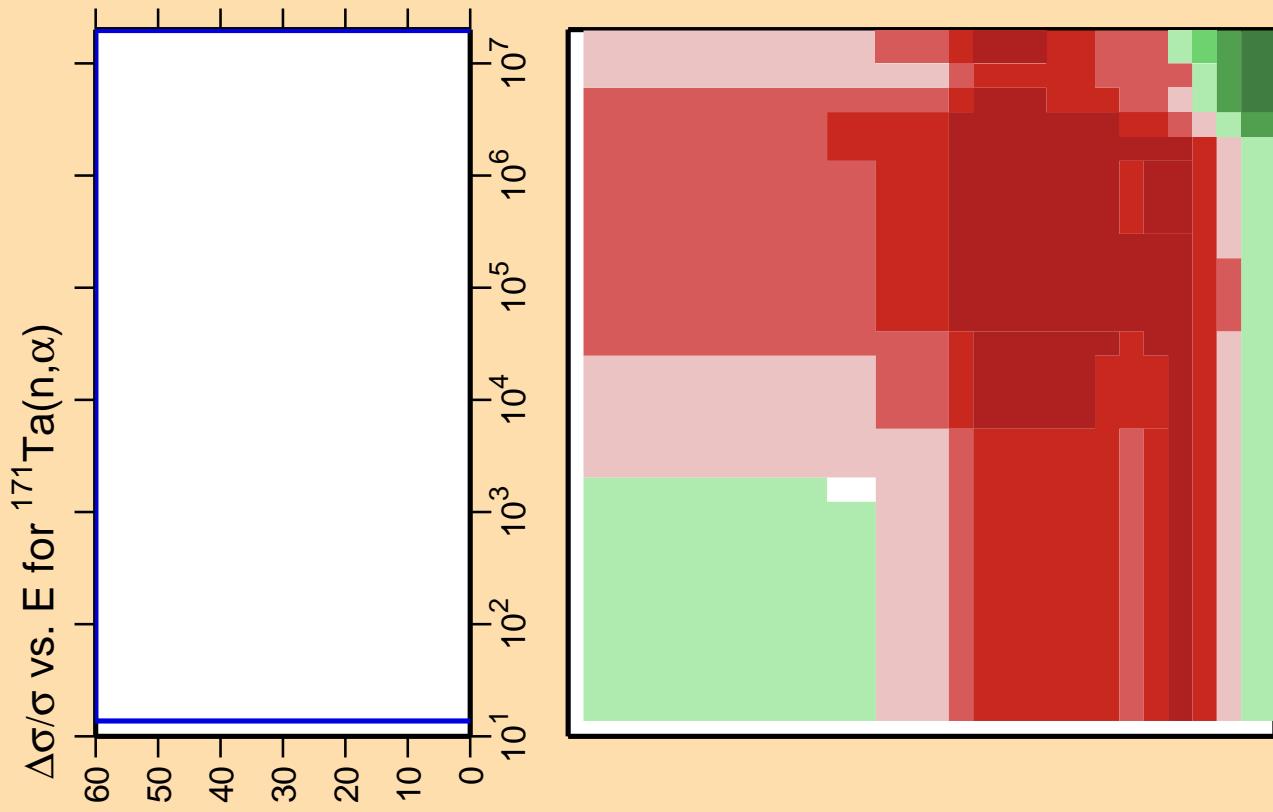


Ordinate scale is % relative standard deviation.

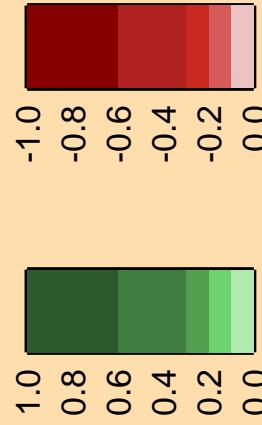
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.





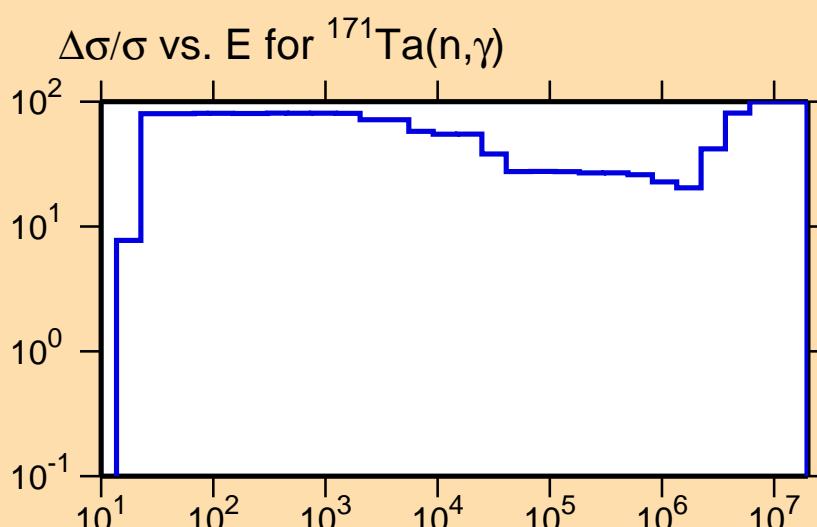
Correlation Matrix



Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

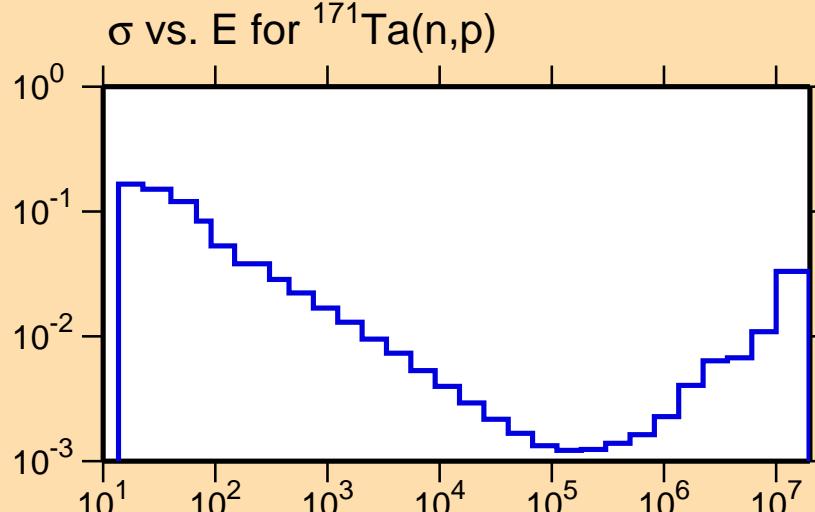
Warning: some uncertainty data were suppressed.



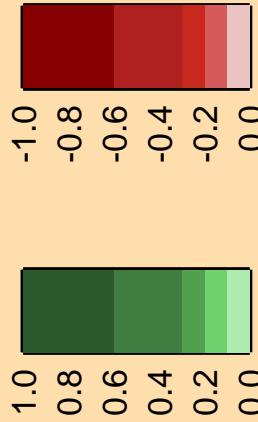
$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,p)$

Ordinate scales are % relative
standard deviation and barns.

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



Correlation Matrix

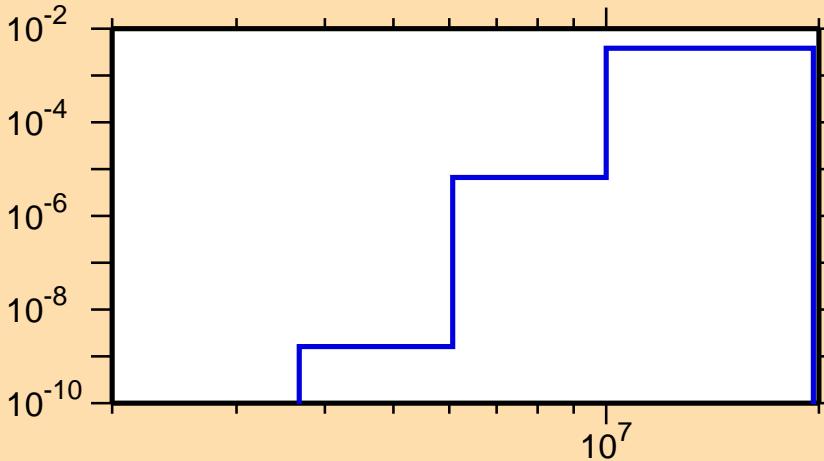


$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,d)$

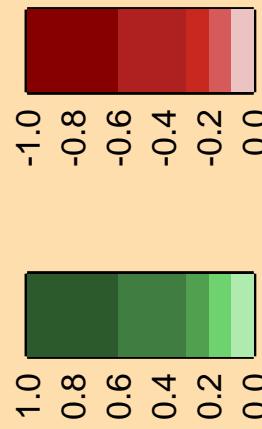
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

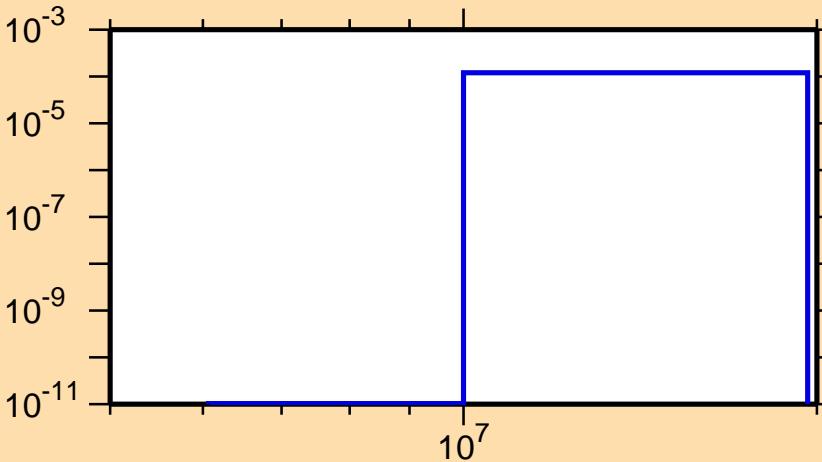


$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,t)$

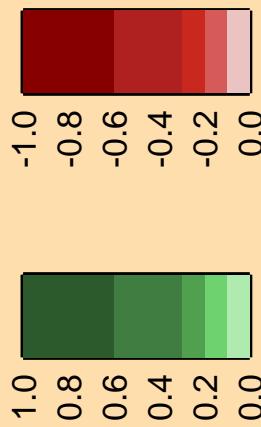
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

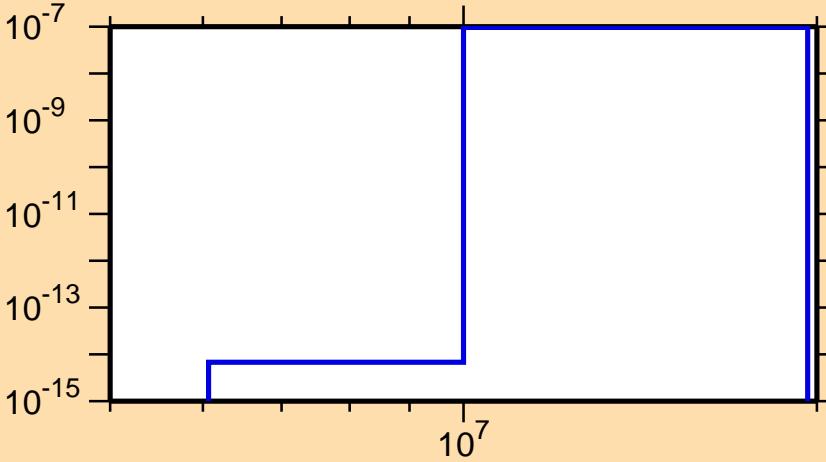


$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,\text{He}3)$

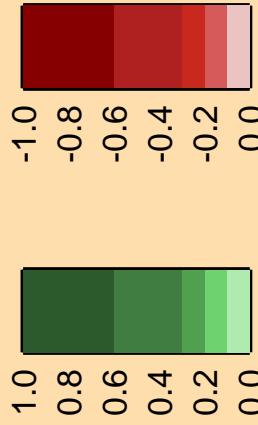
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



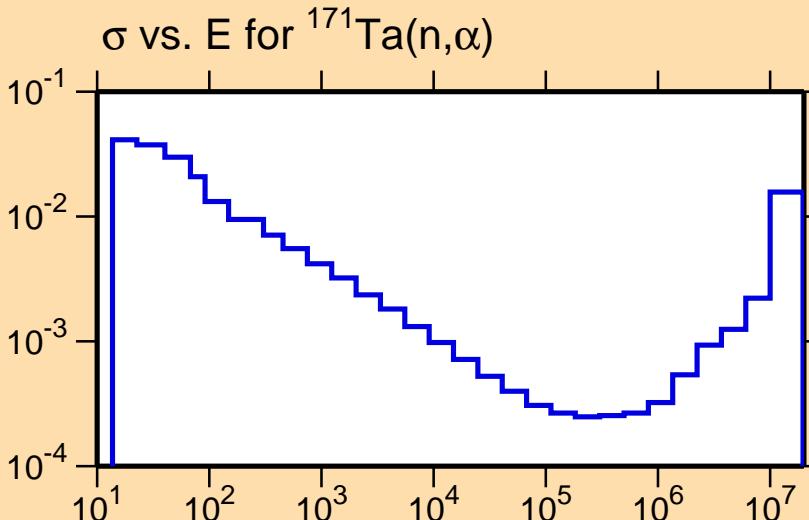
Correlation Matrix



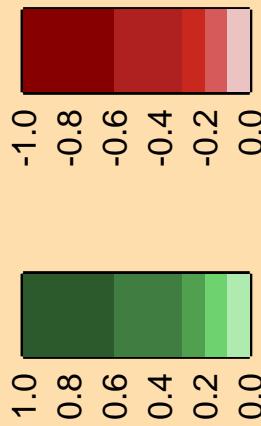
$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,\alpha)$

Ordinate scales are % relative
standard deviation and barns.

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



Correlation Matrix

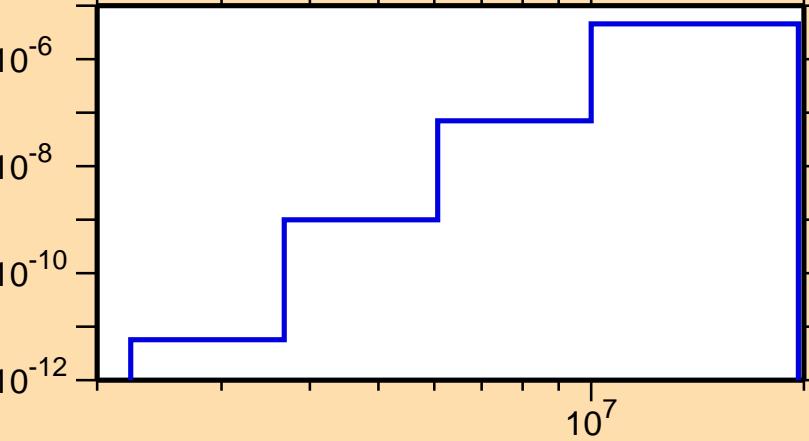


$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,\text{p}\alpha)$

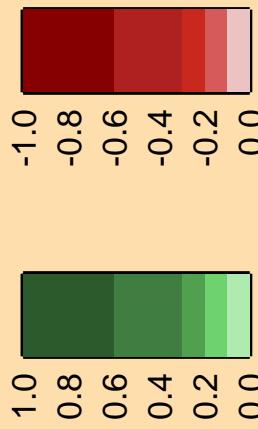
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

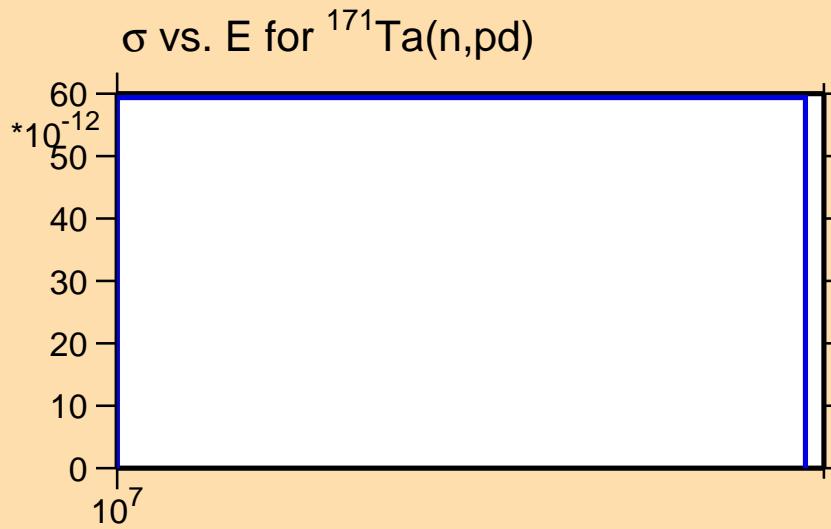


$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,\text{pd})$

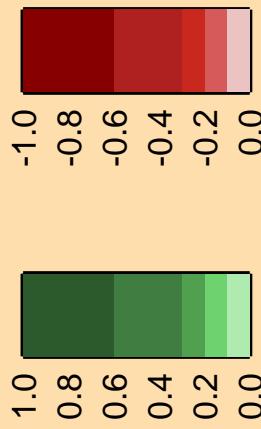
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

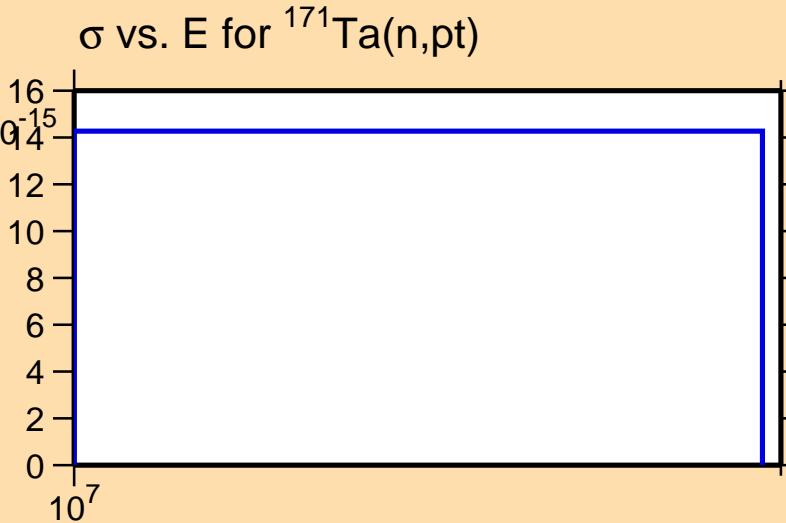


$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(n,\text{pt})$

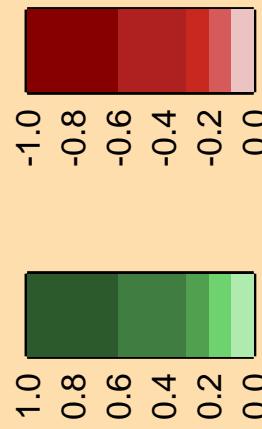
100
* 10^{-3}
80
60
40
20
0

10^7

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



Correlation Matrix



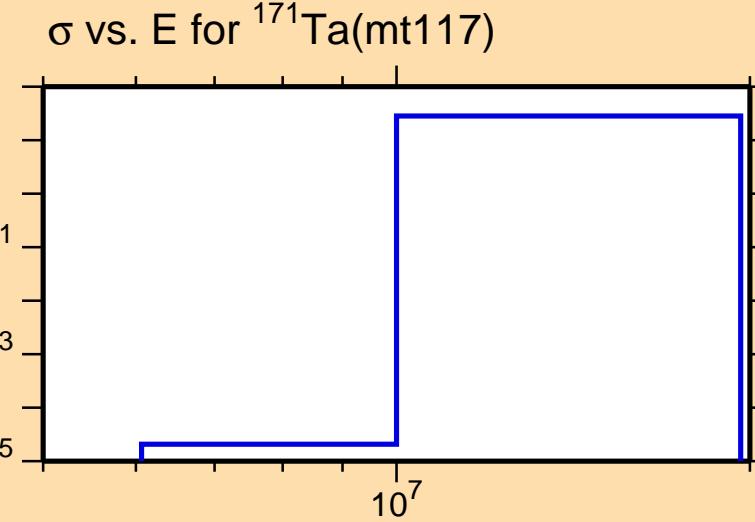
$\Delta\sigma/\sigma$ vs. E for $^{171}\text{Ta}(\text{mt117})$

10²
10¹
10⁰
10⁻¹

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

