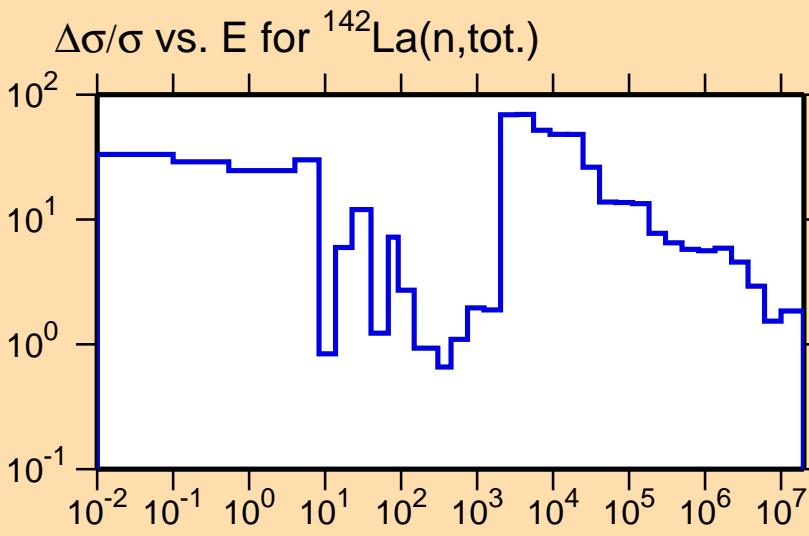


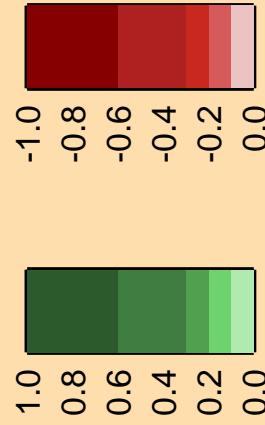
$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(\text{n},\text{el.})$

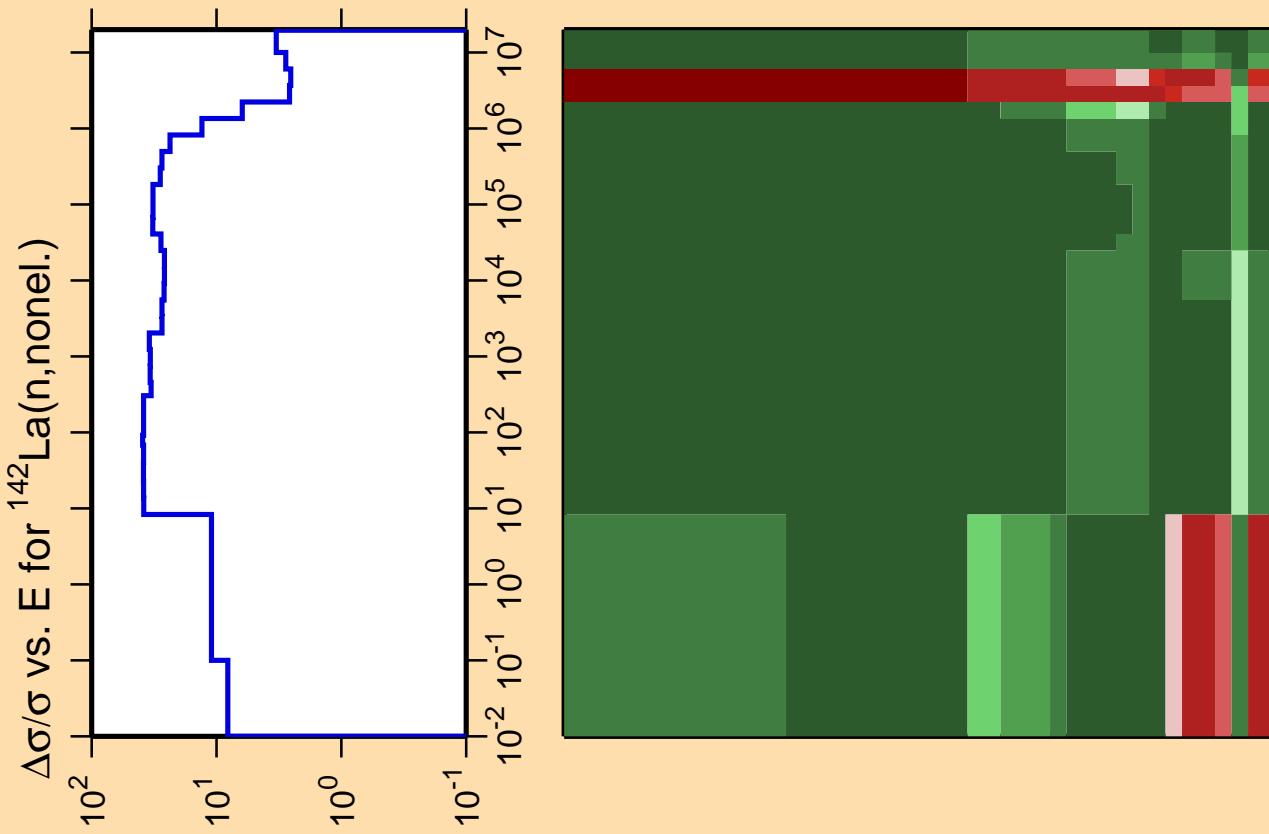
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

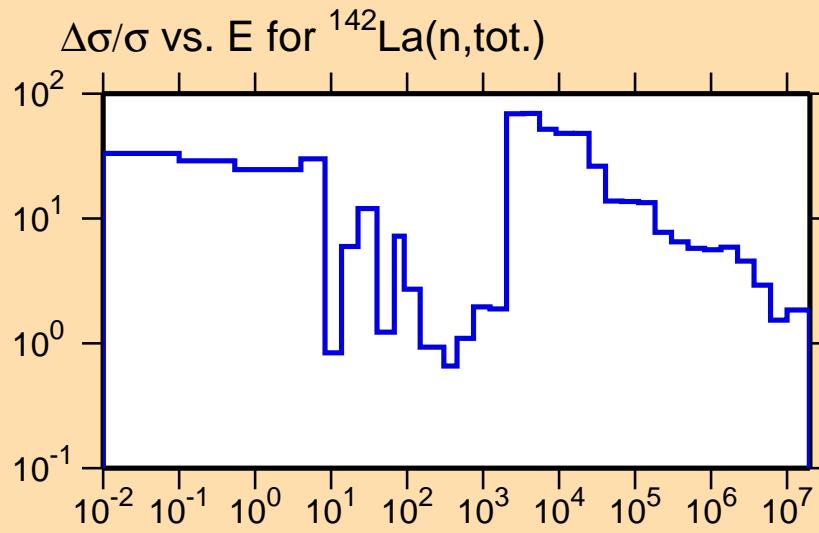


Correlation Matrix

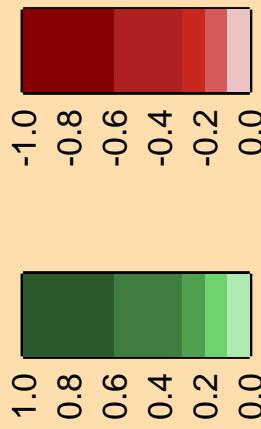


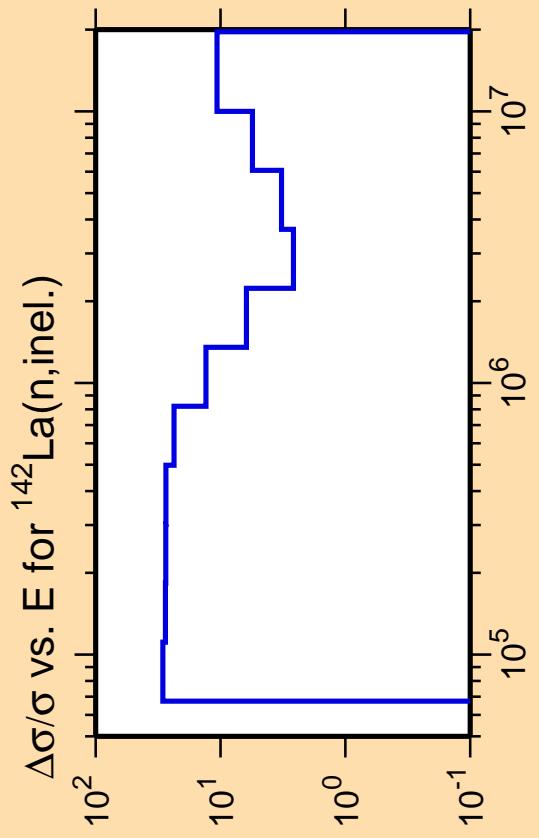


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

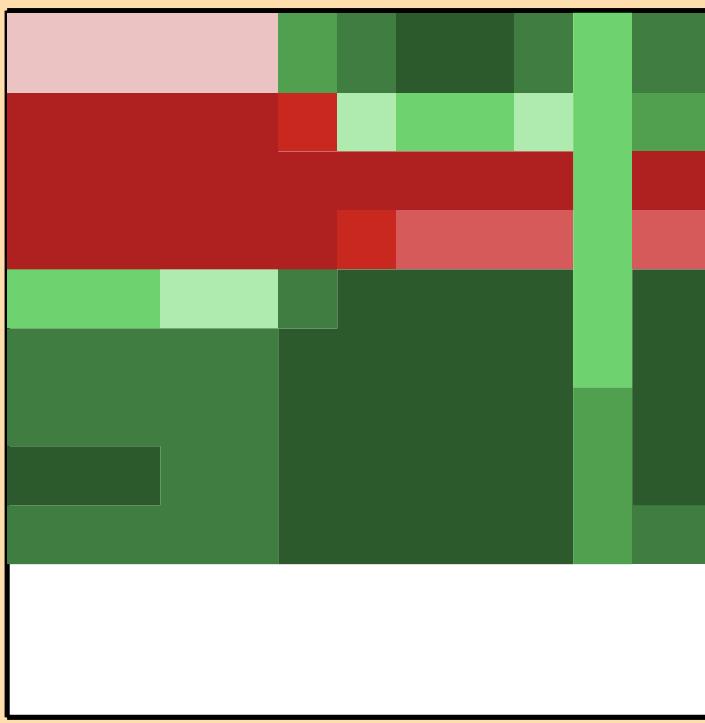
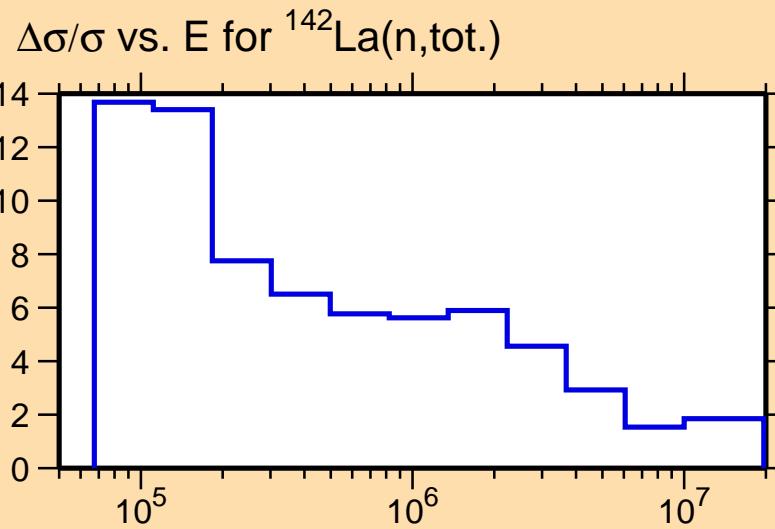


Correlation Matrix



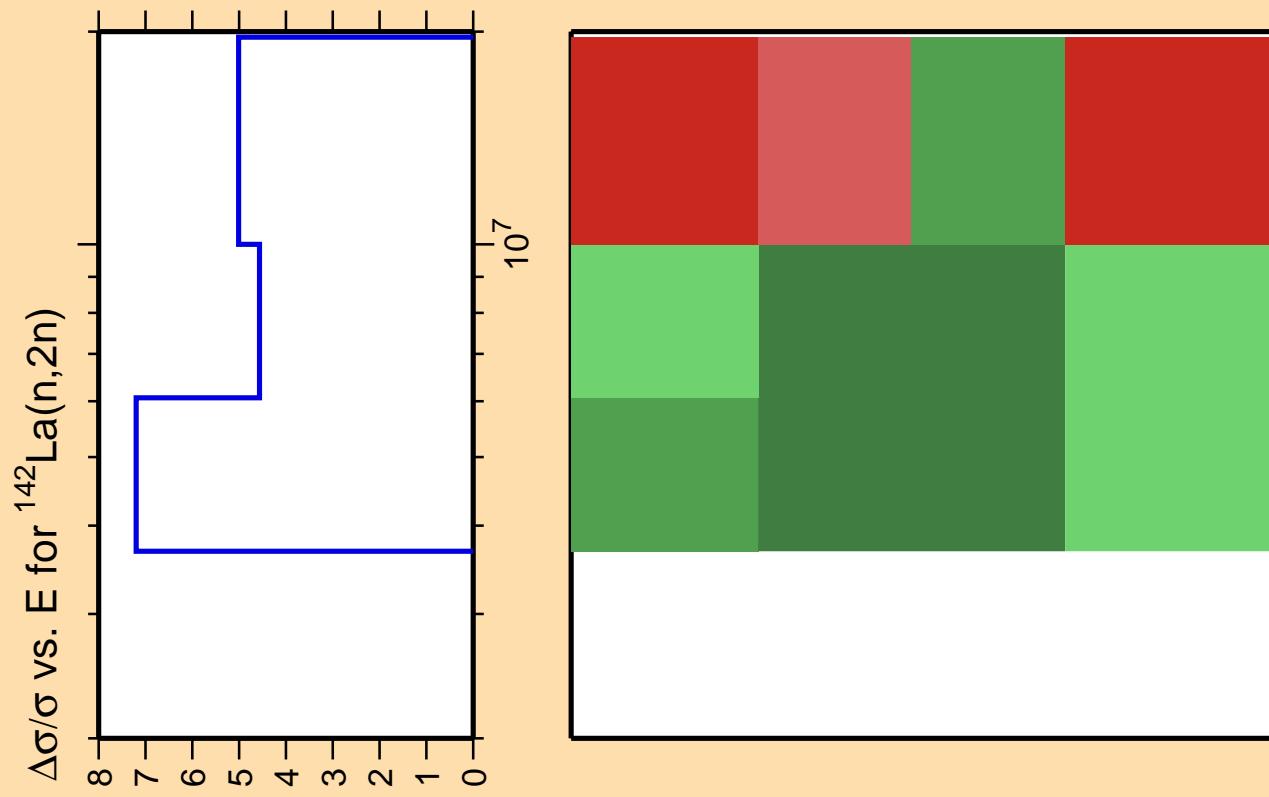


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

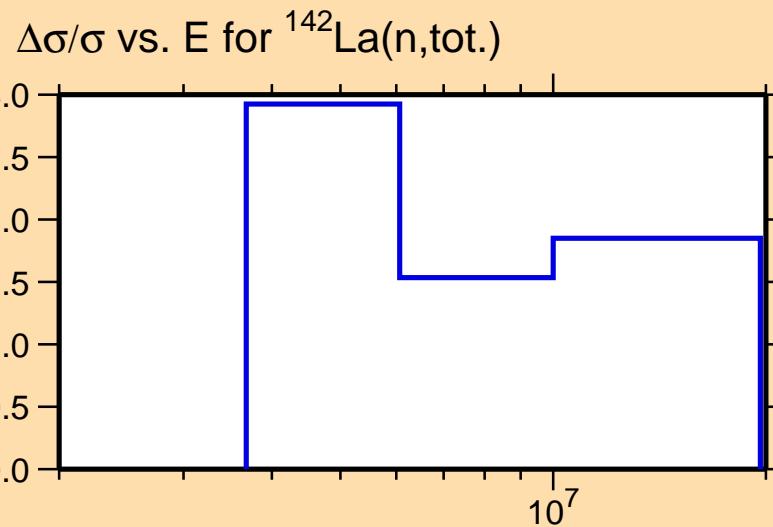


Correlation Matrix

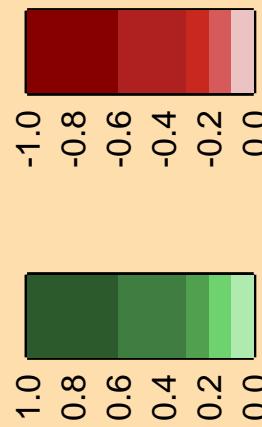




Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



Correlation Matrix

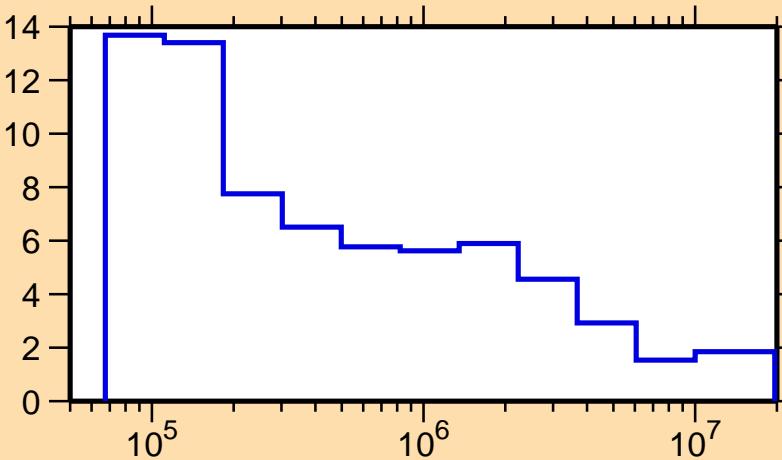


$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(n,\text{n}_1)$

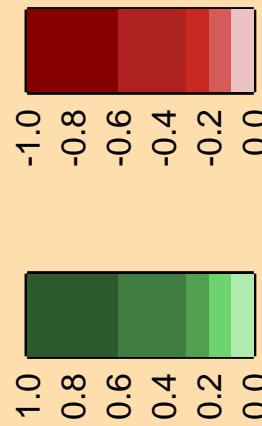
Ordinate scale is %
relative standard deviation.

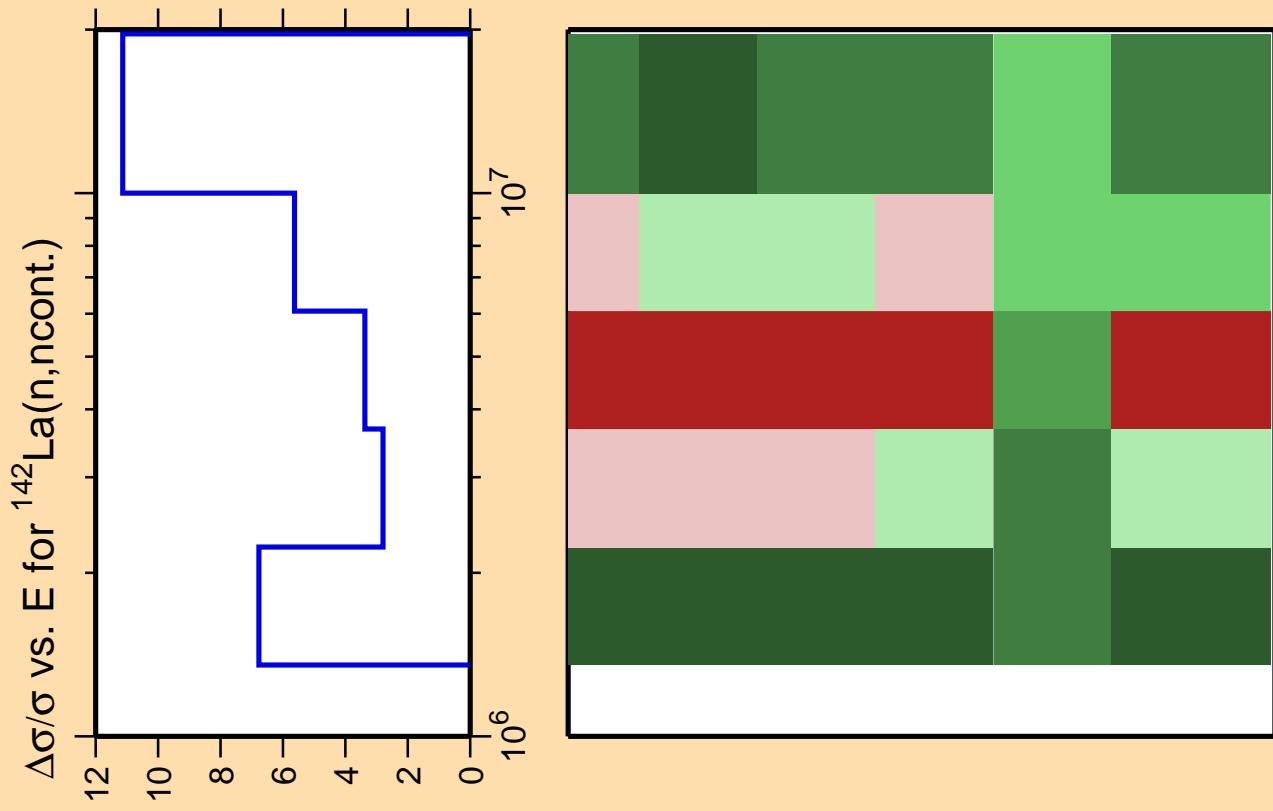
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(n,\text{tot.})$

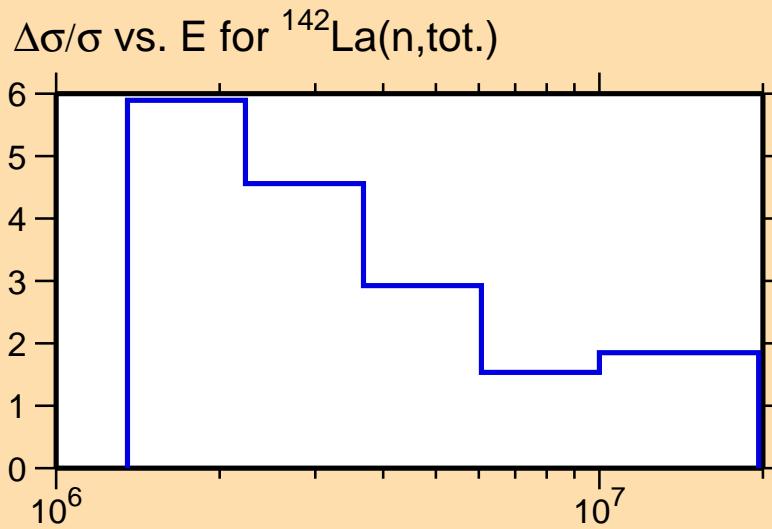


Correlation Matrix

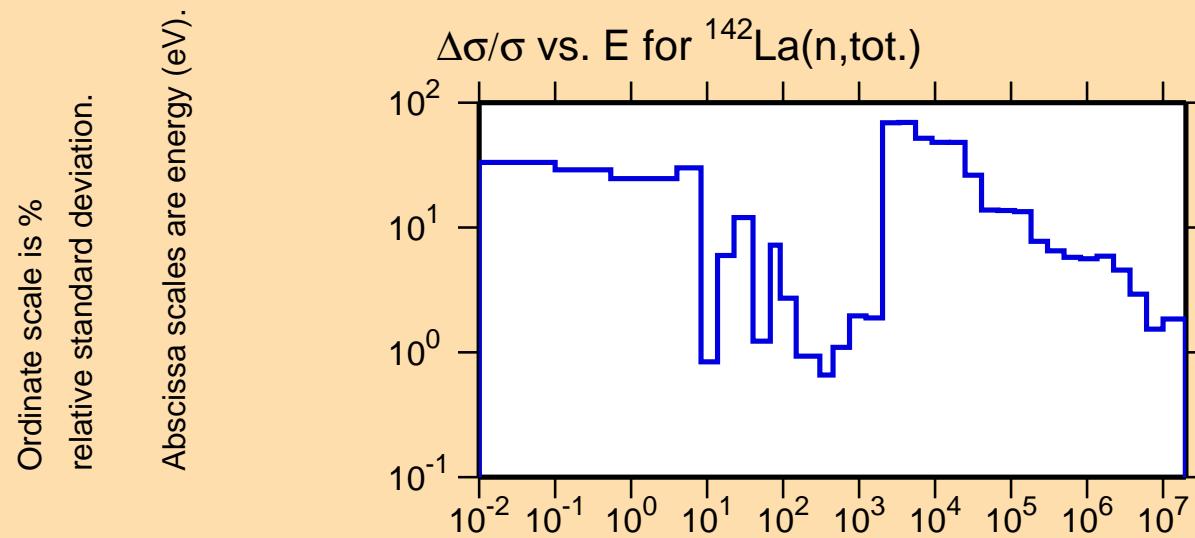
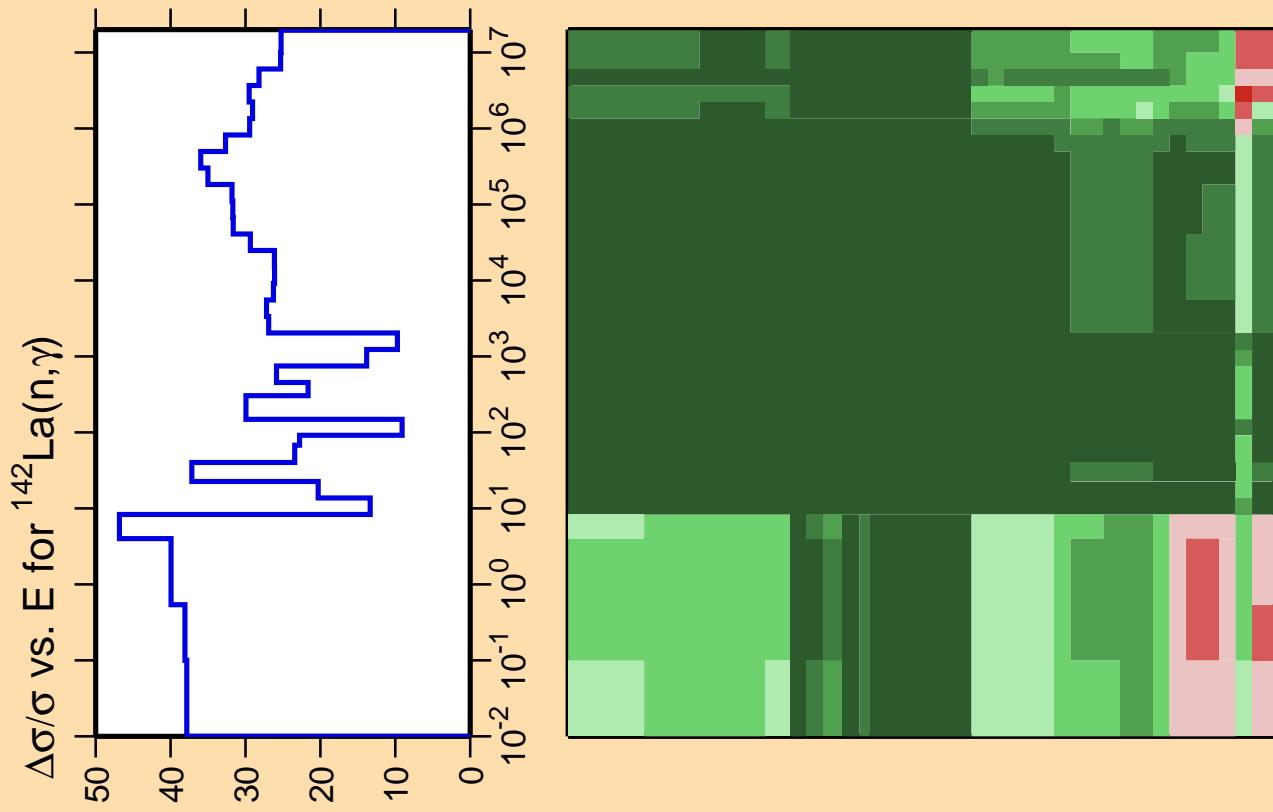




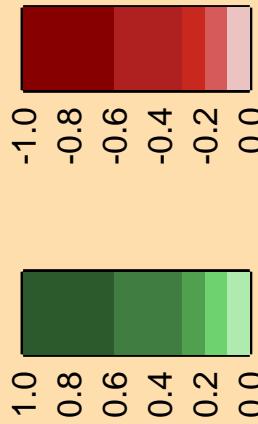
Correlation Matrix

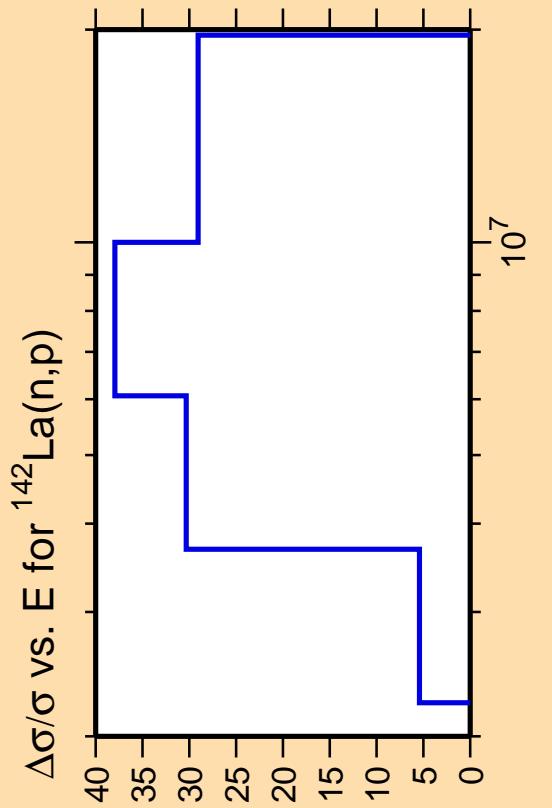


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

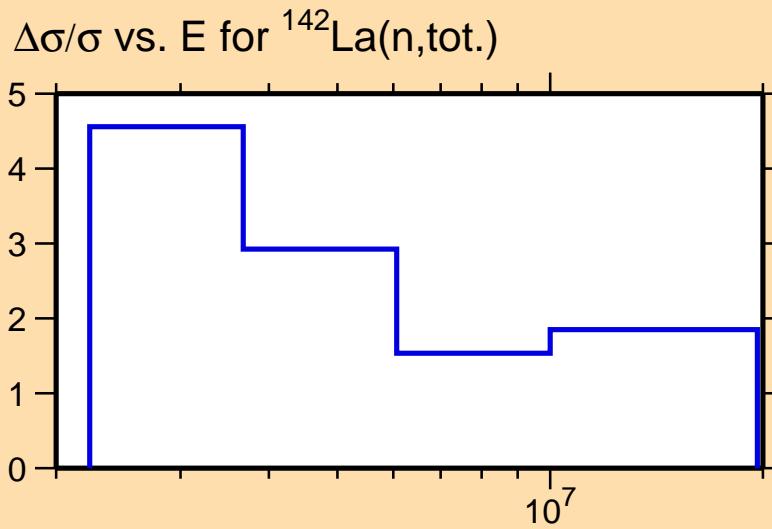


Correlation Matrix

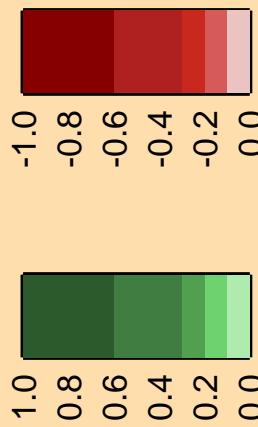


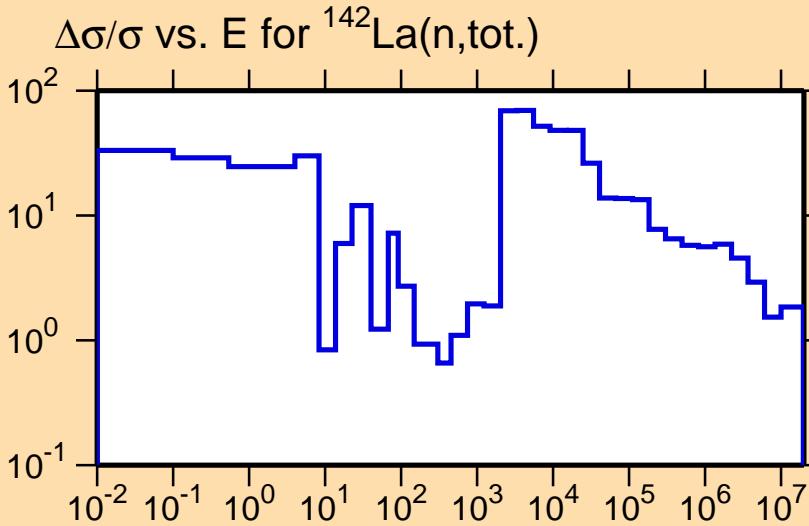
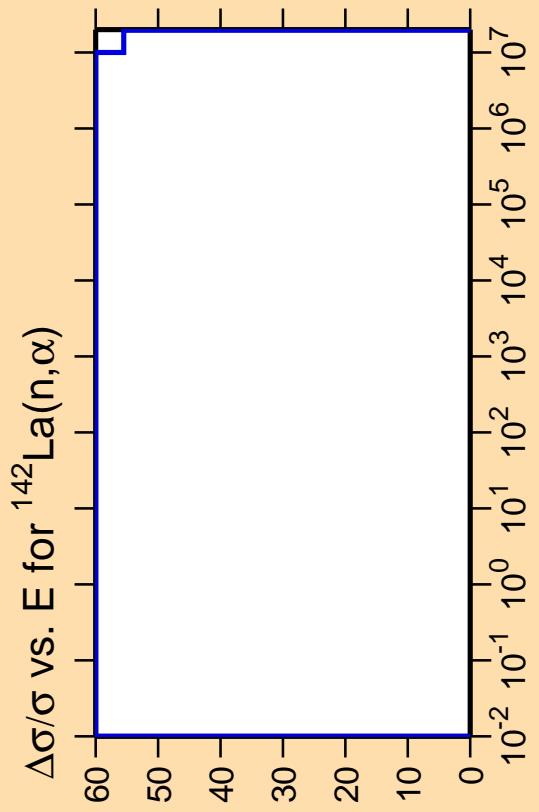


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

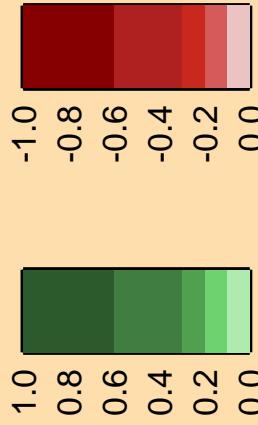


Correlation Matrix





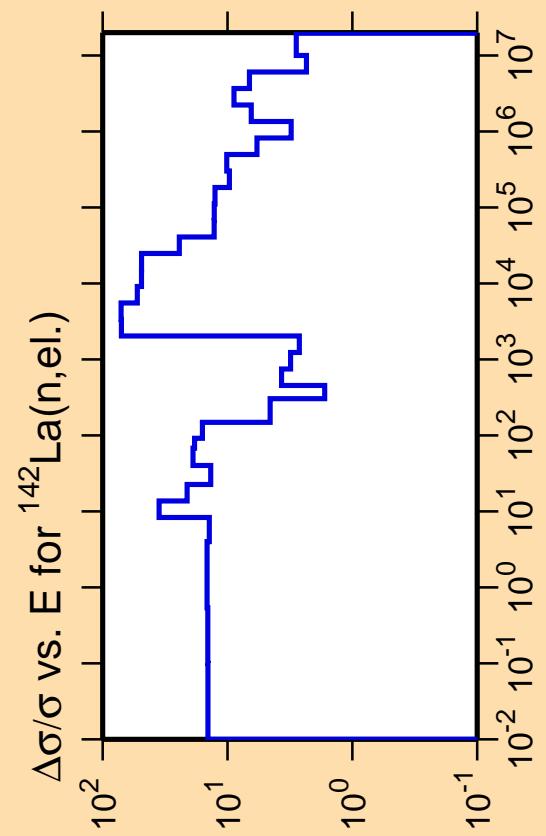
Correlation Matrix



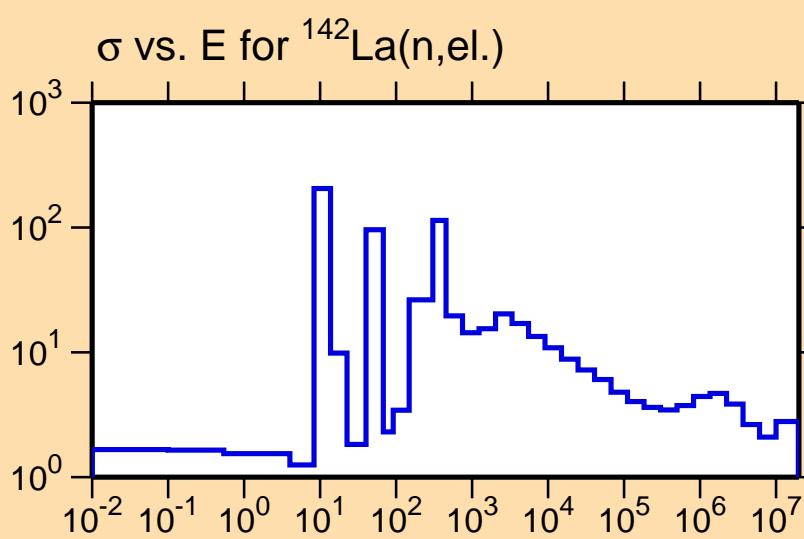
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

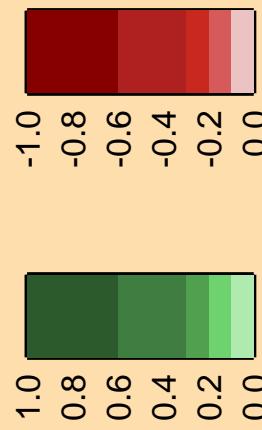
Warning: some uncertainty
data were suppressed.

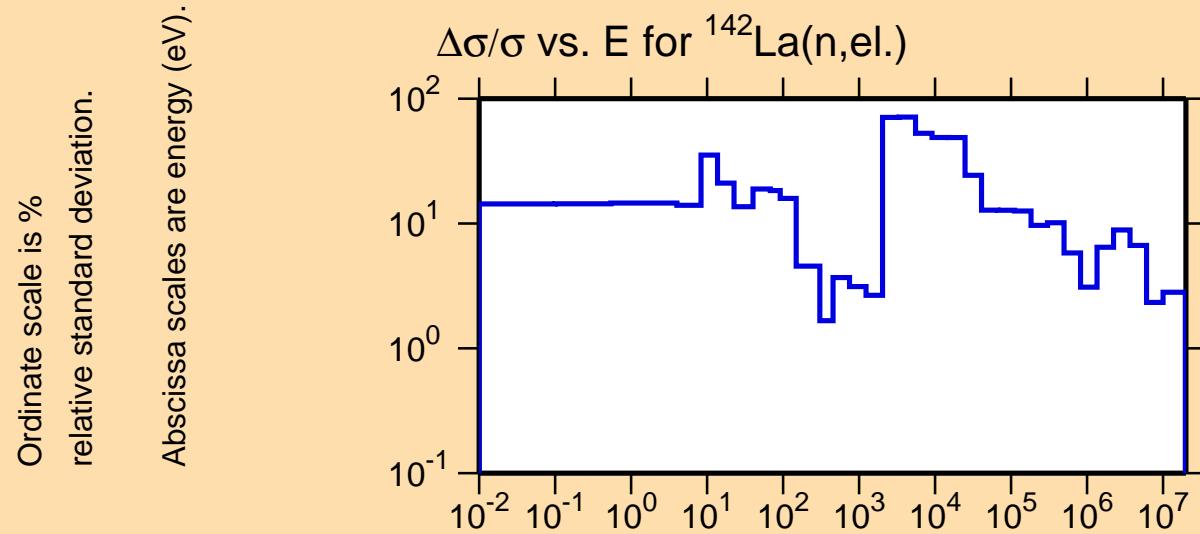
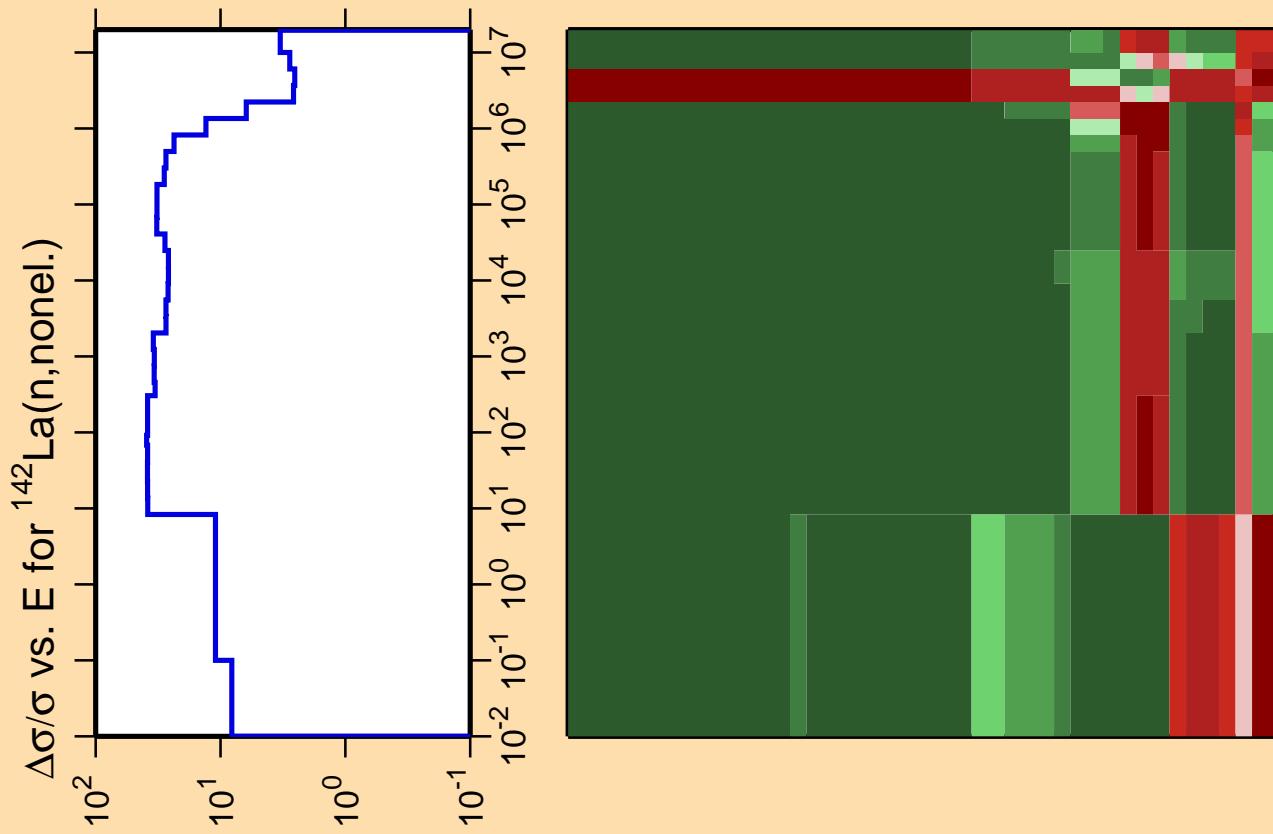


Ordinate scales are % relative
standard deviation and barns.
Abscissa scales are energy (eV).



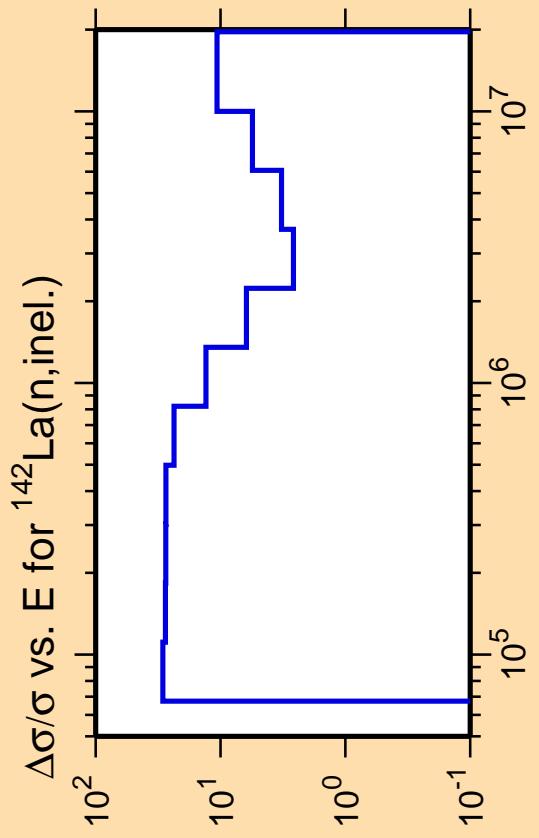
Correlation Matrix





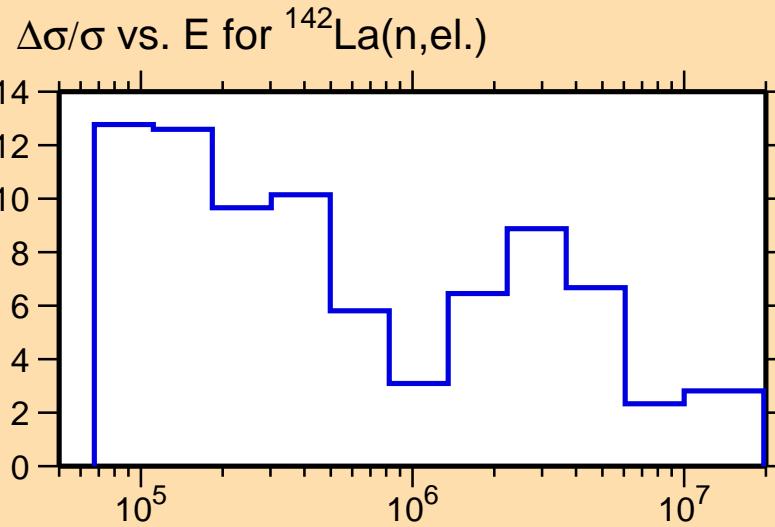
Correlation Matrix





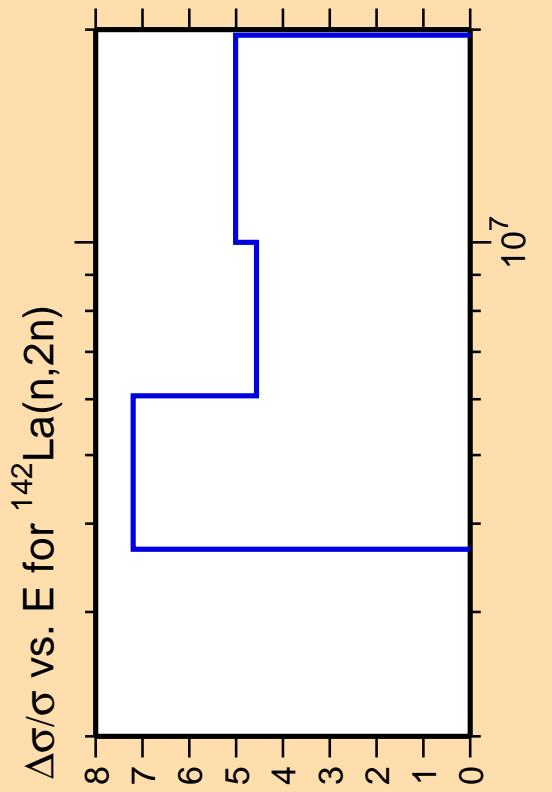
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

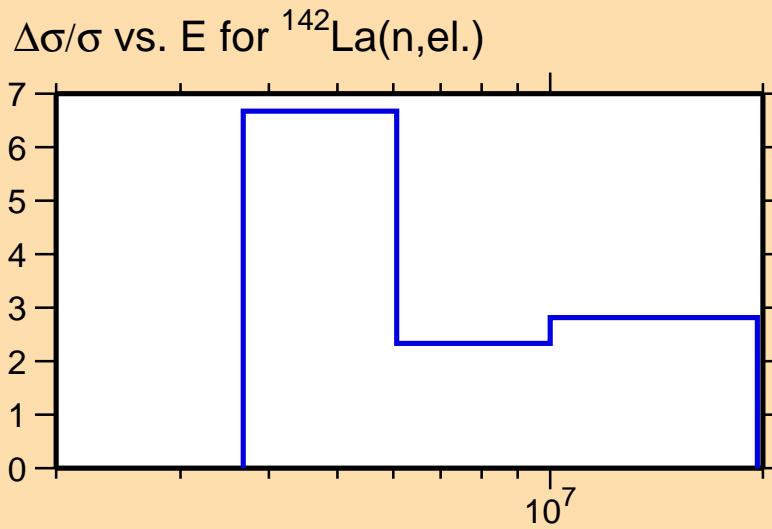


Correlation Matrix





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



Correlation Matrix

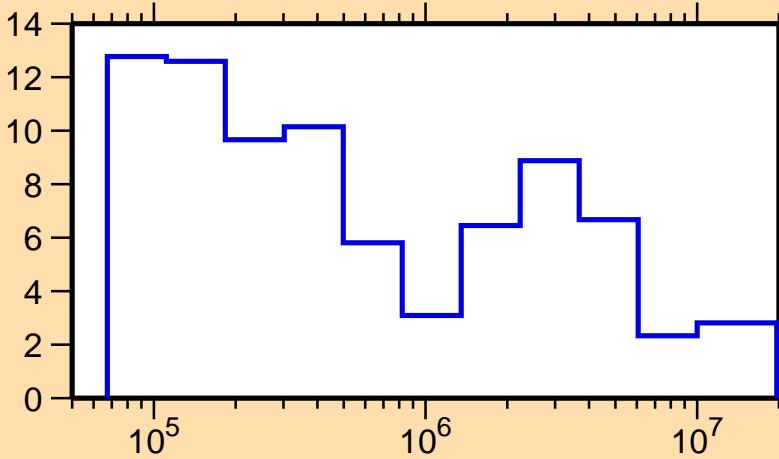


$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(n,n_1)$

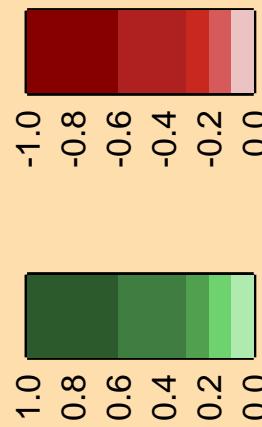
Ordinate scale is %
relative standard deviation.

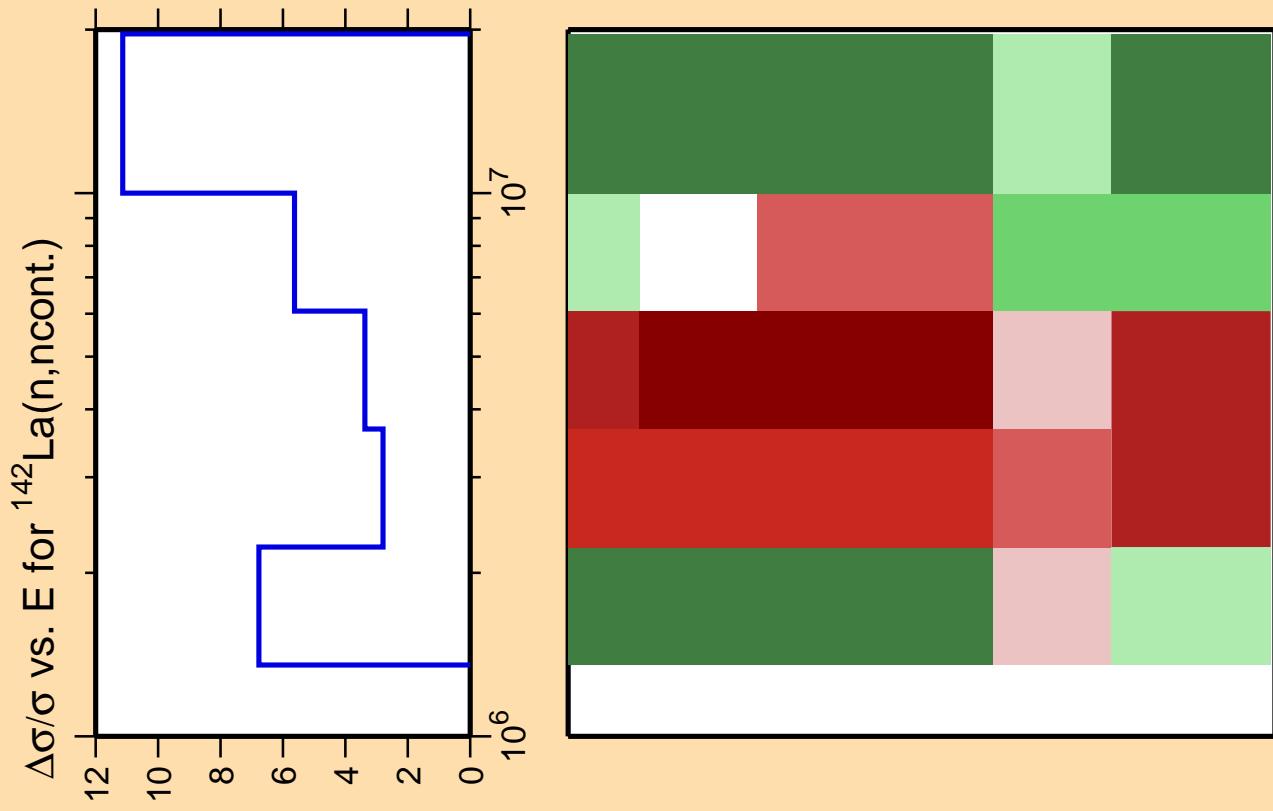
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(n,\text{el.})$

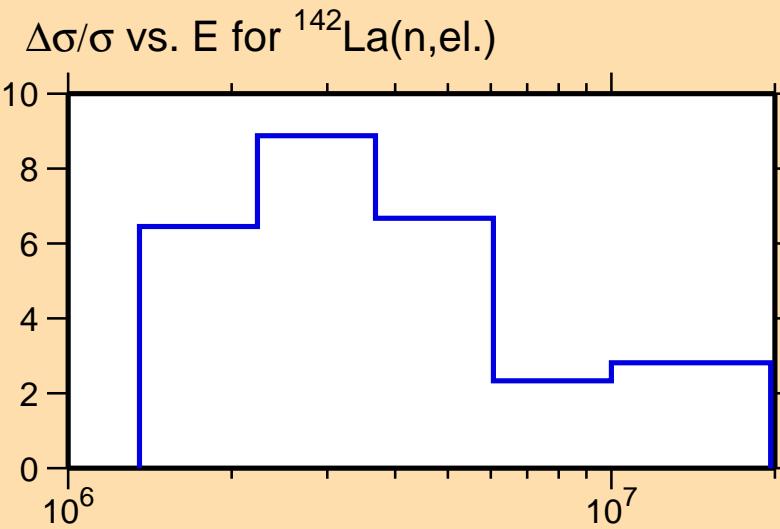


Correlation Matrix



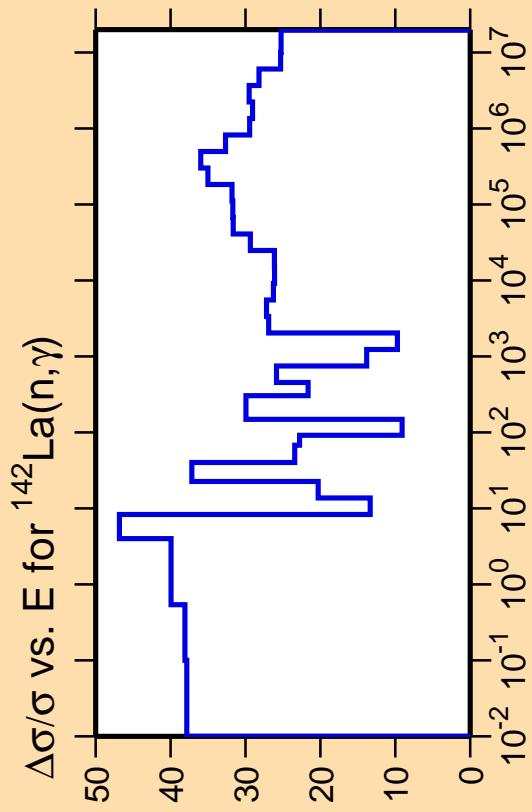


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



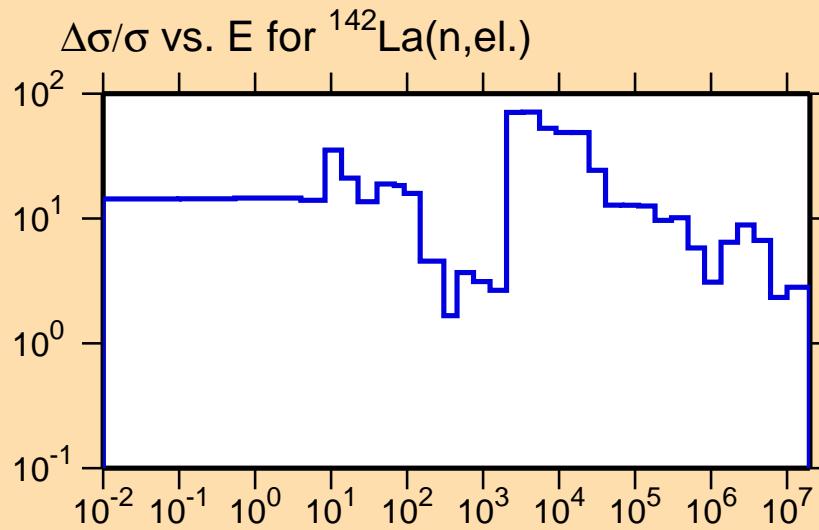
Correlation Matrix



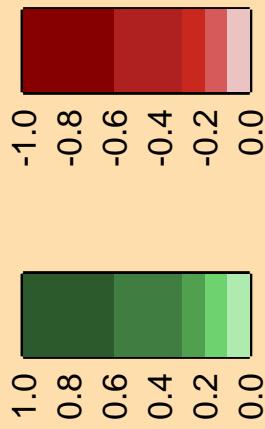


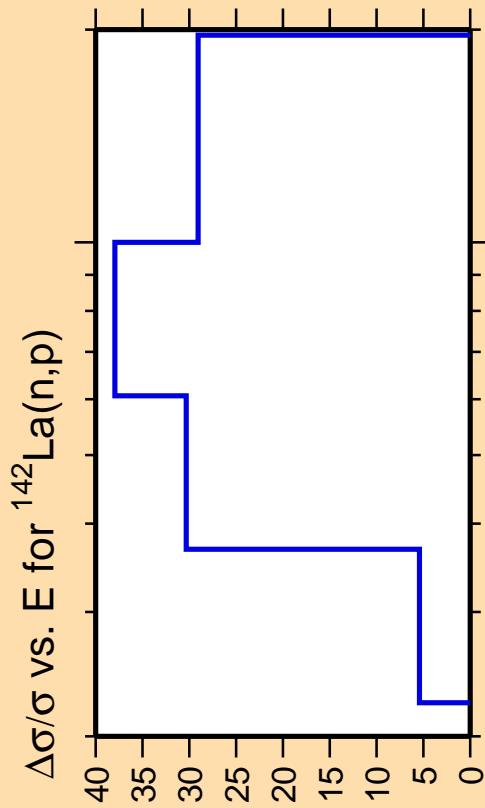
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

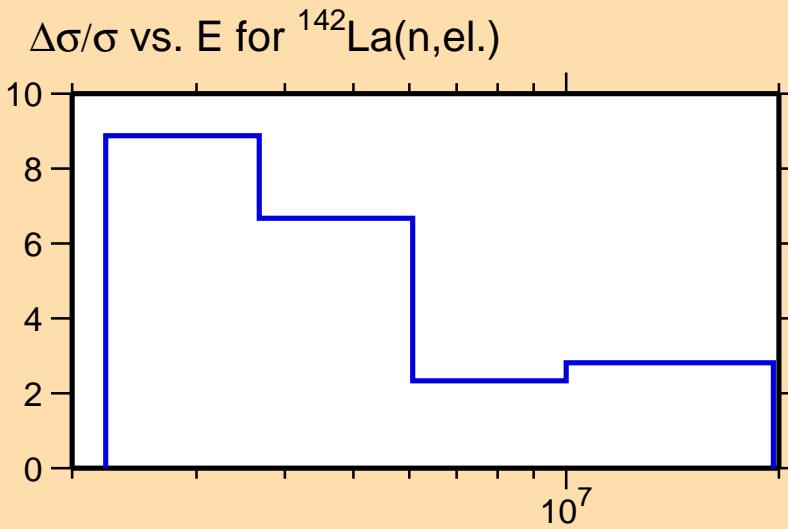


Correlation Matrix



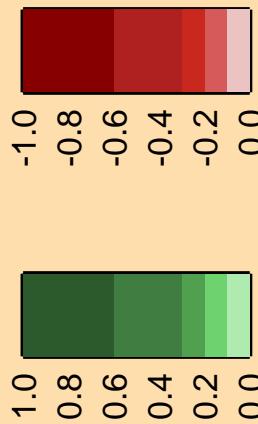


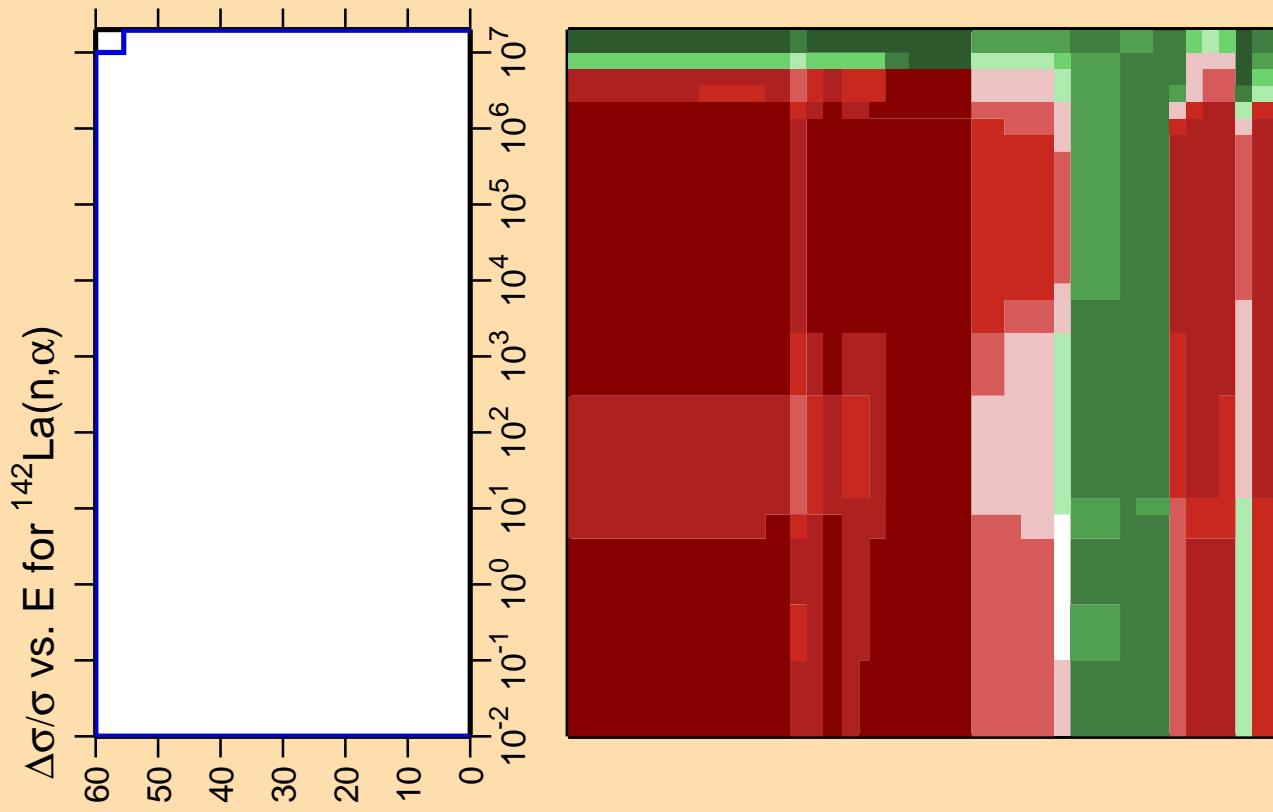
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



10^7

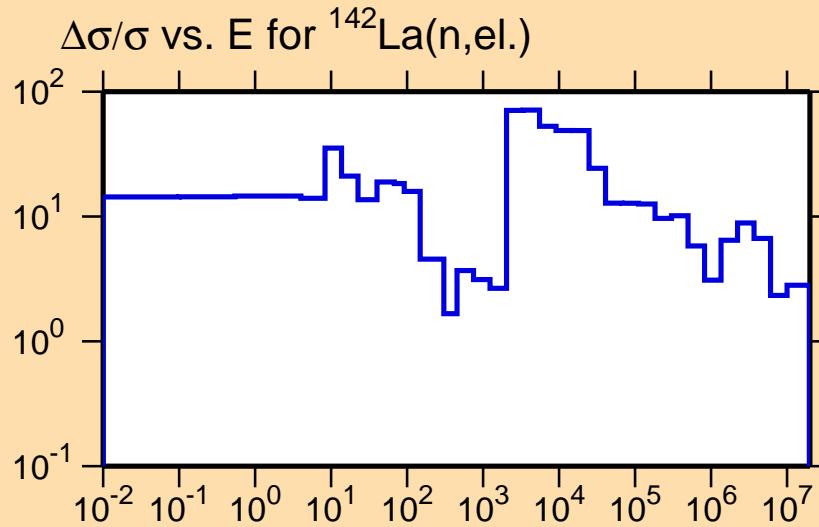
Correlation Matrix



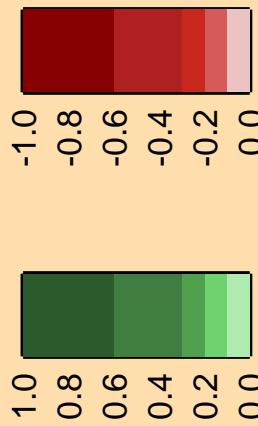


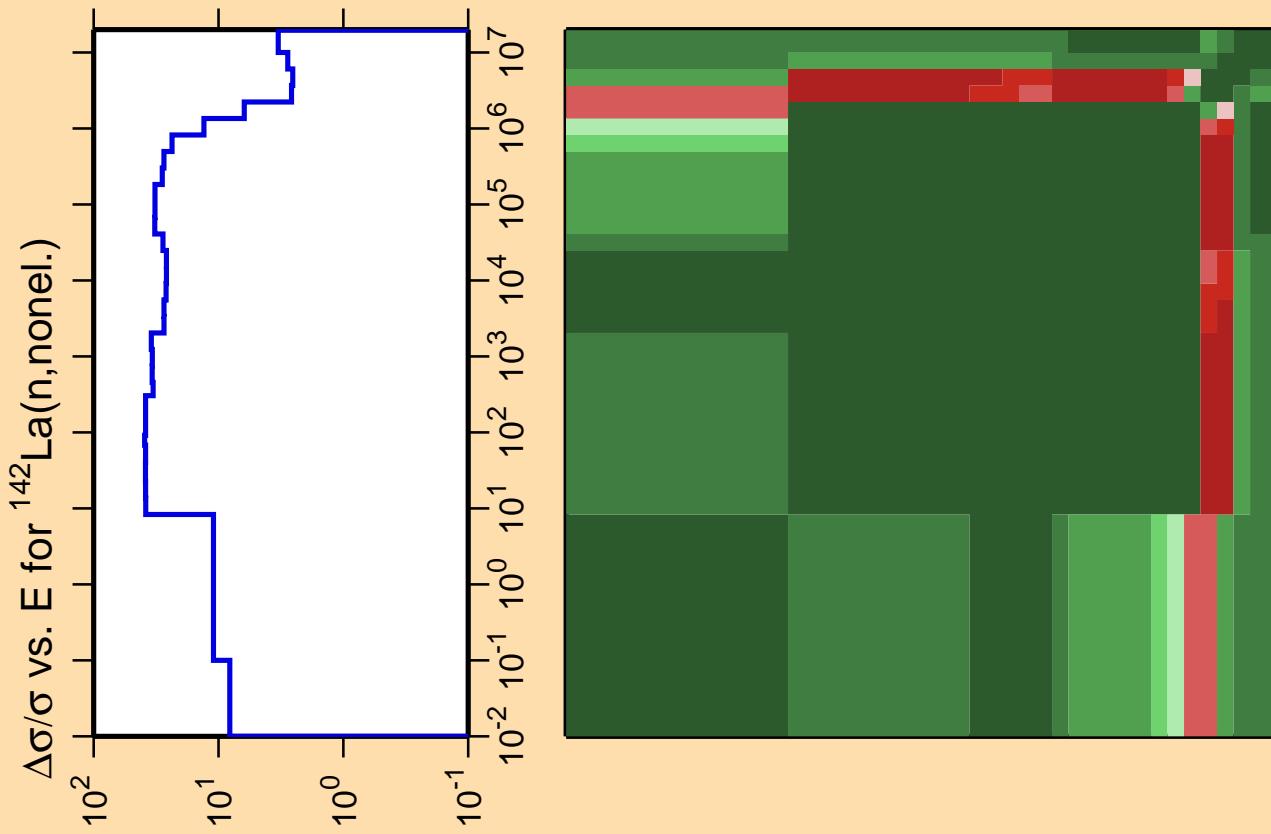
Ordinate scale is %
relative standard deviation.

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



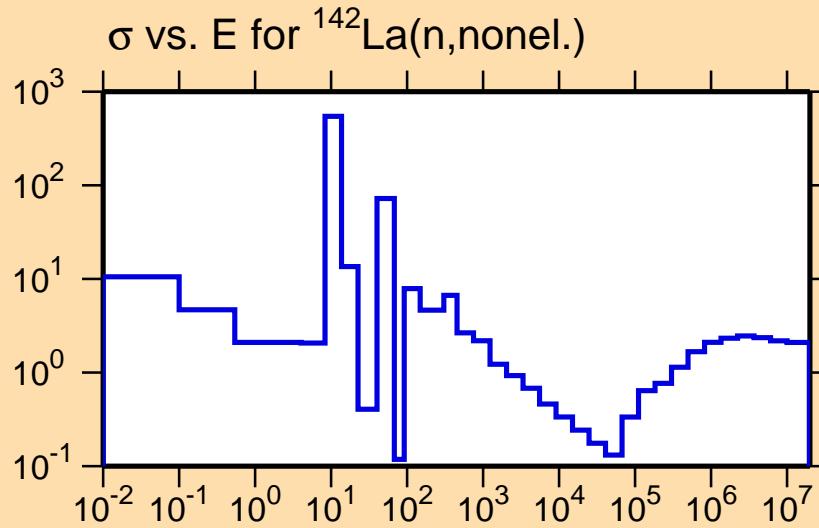
Correlation Matrix



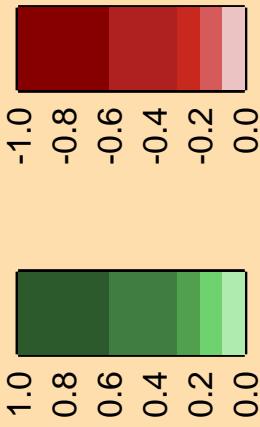


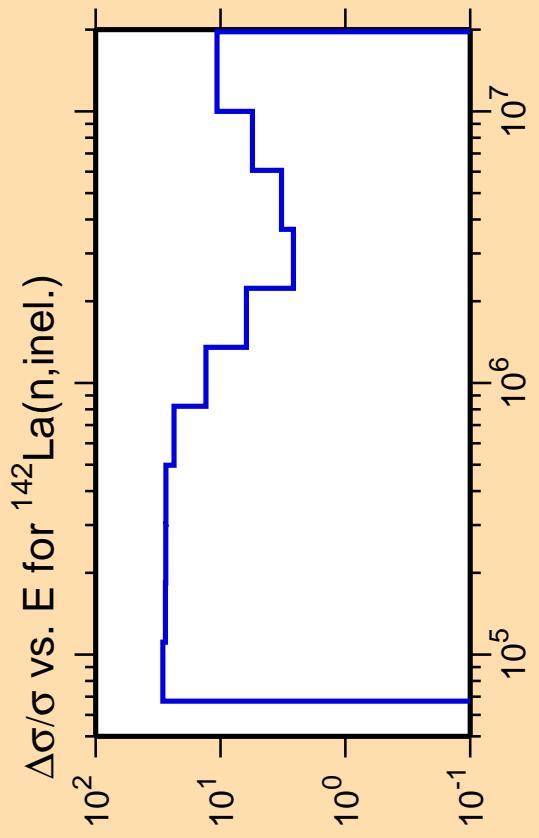
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

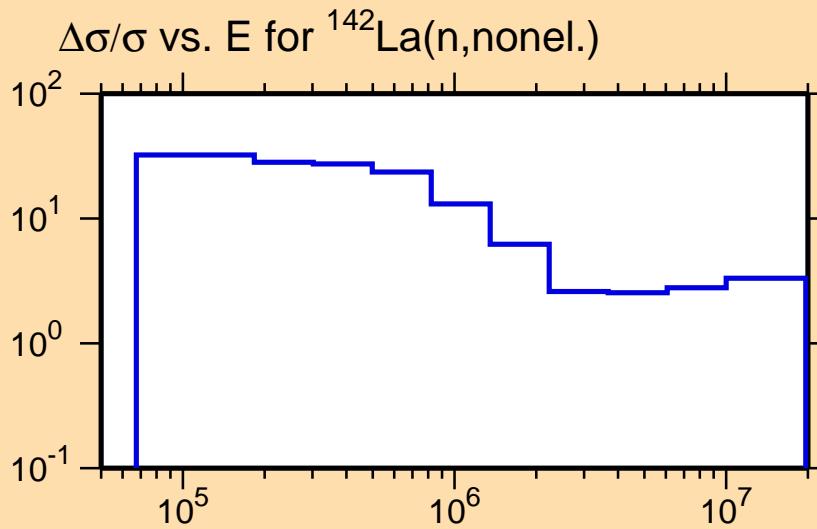


Correlation Matrix

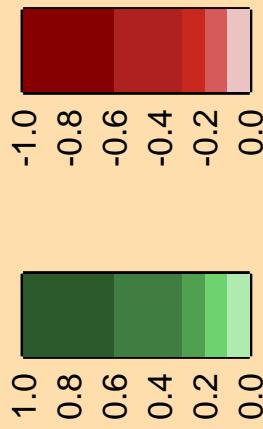


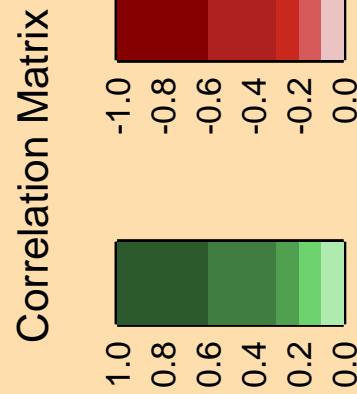
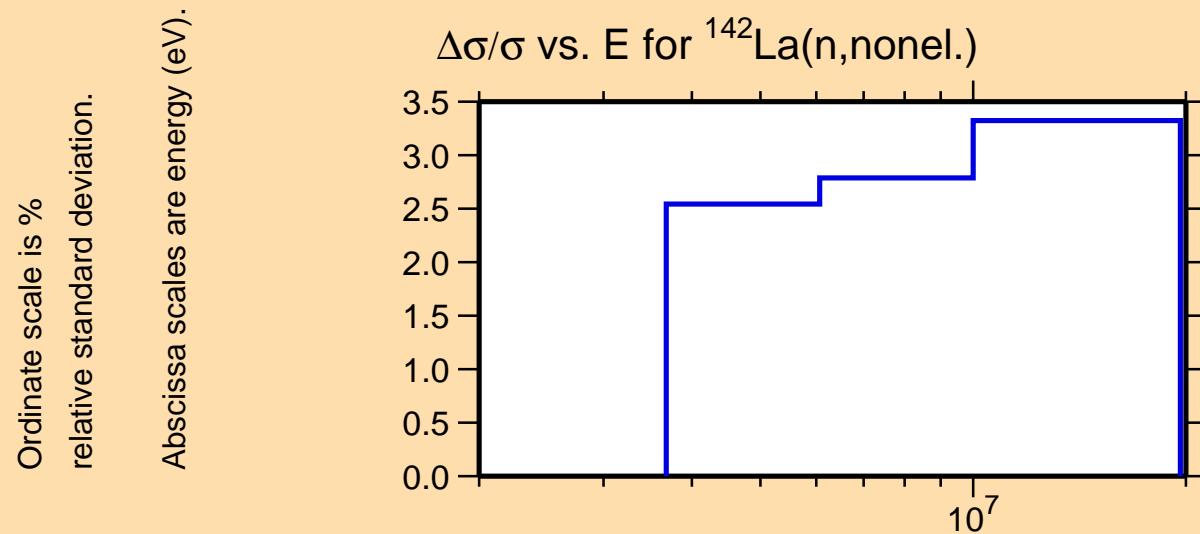
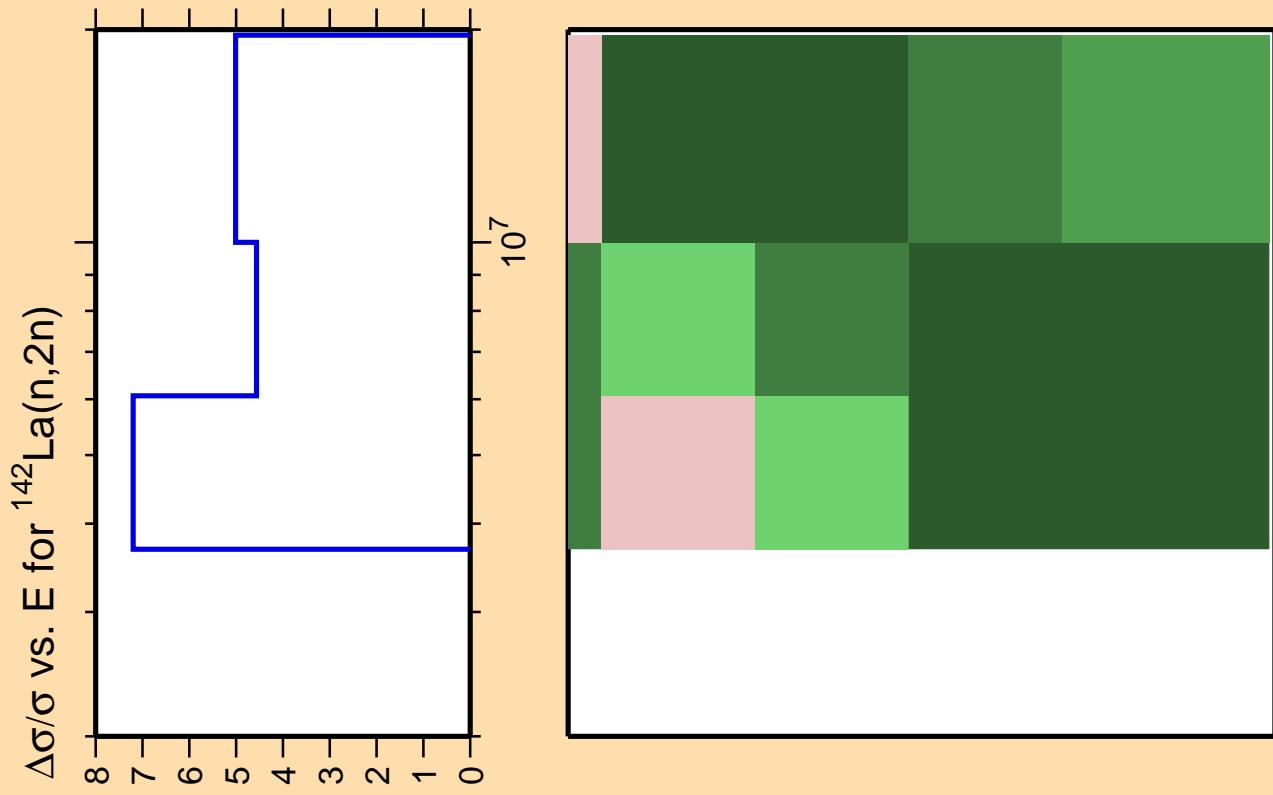


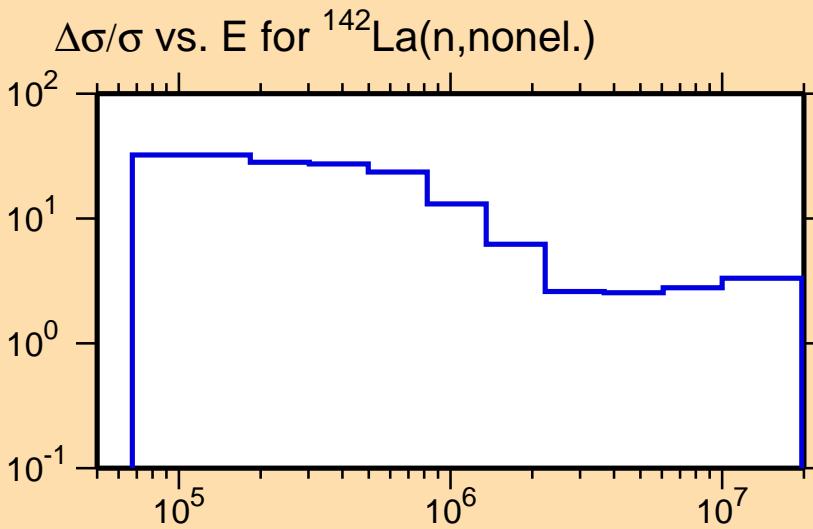
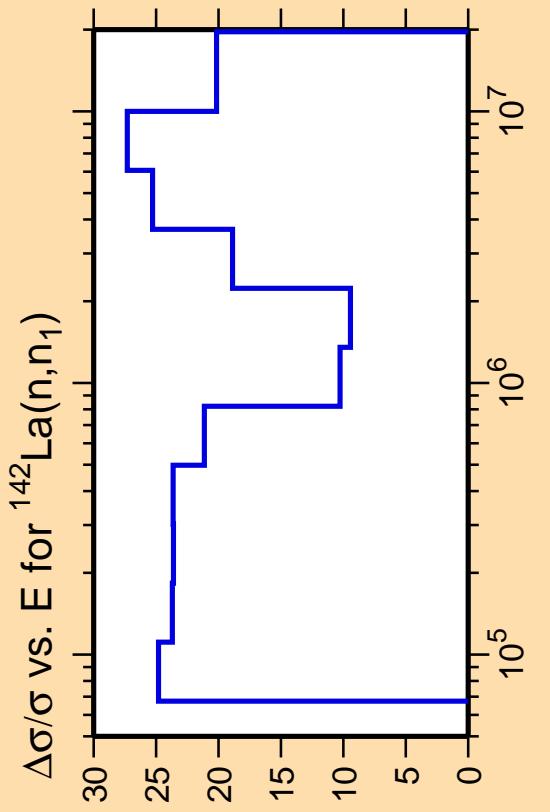
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



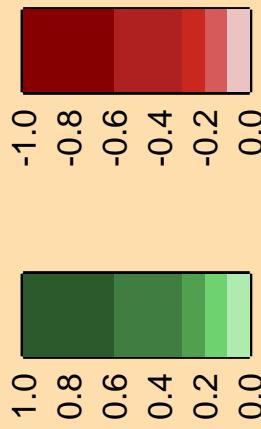
Correlation Matrix

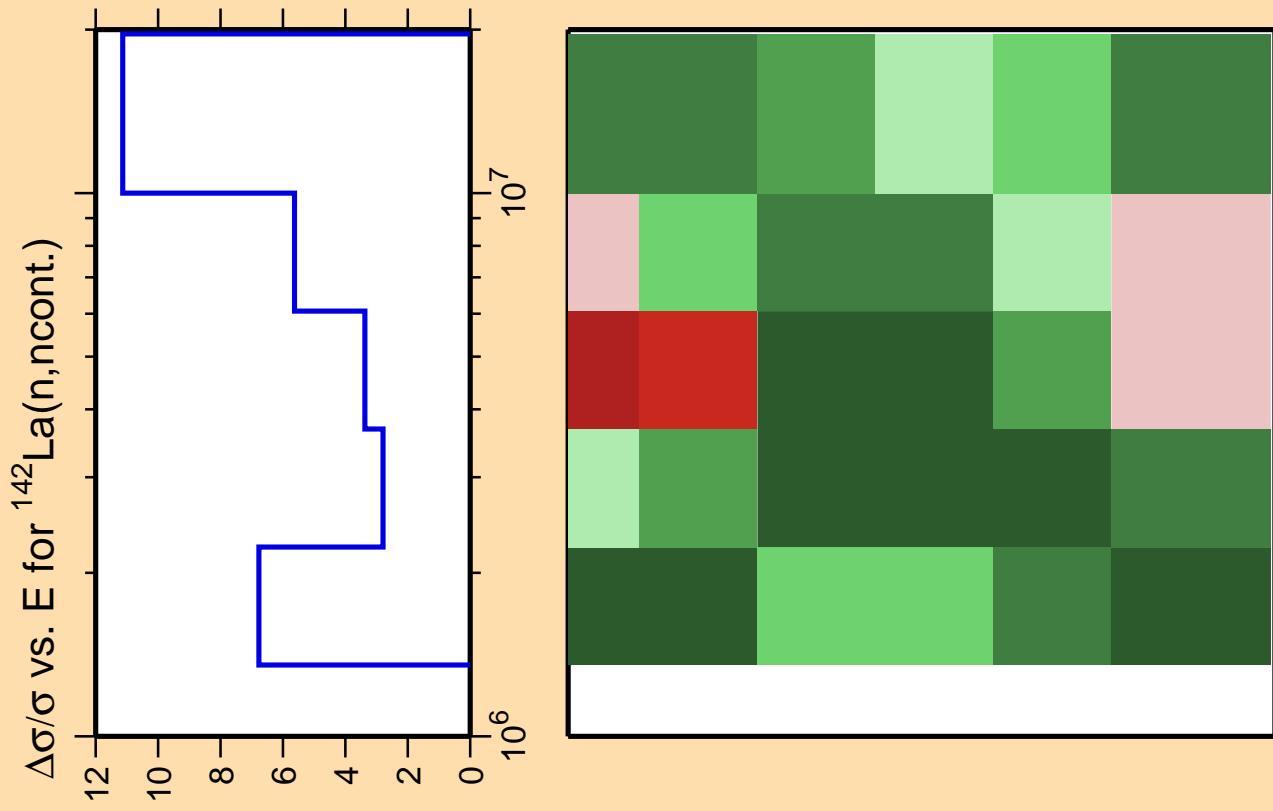






Correlation Matrix

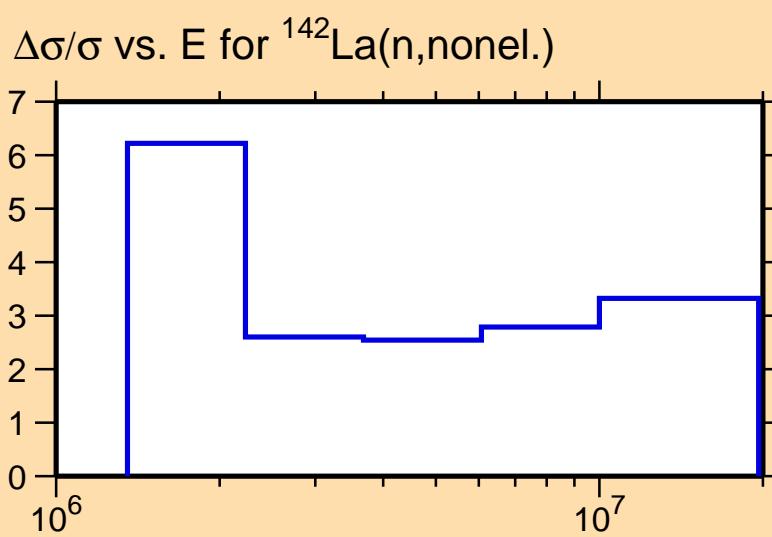




Correlation Matrix



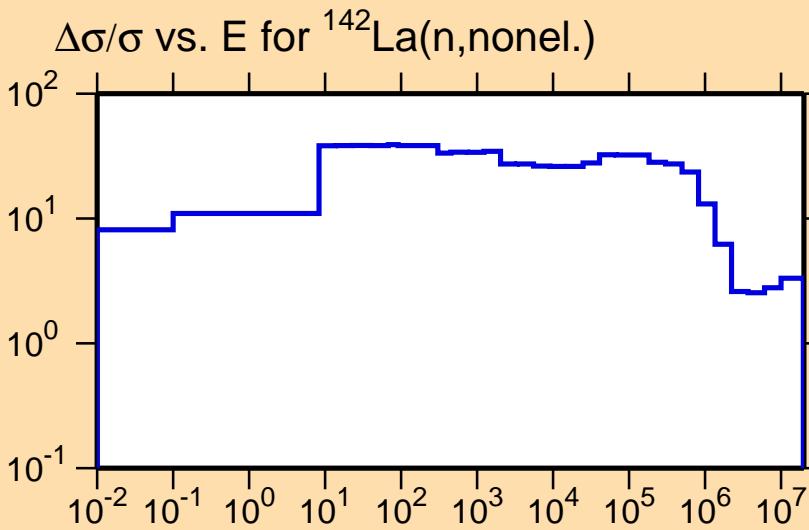
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



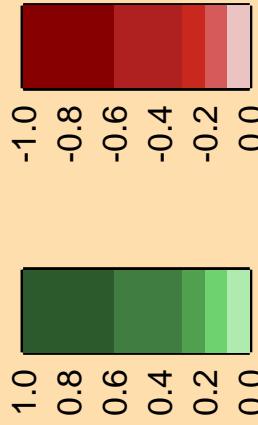
$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(n,\gamma)$

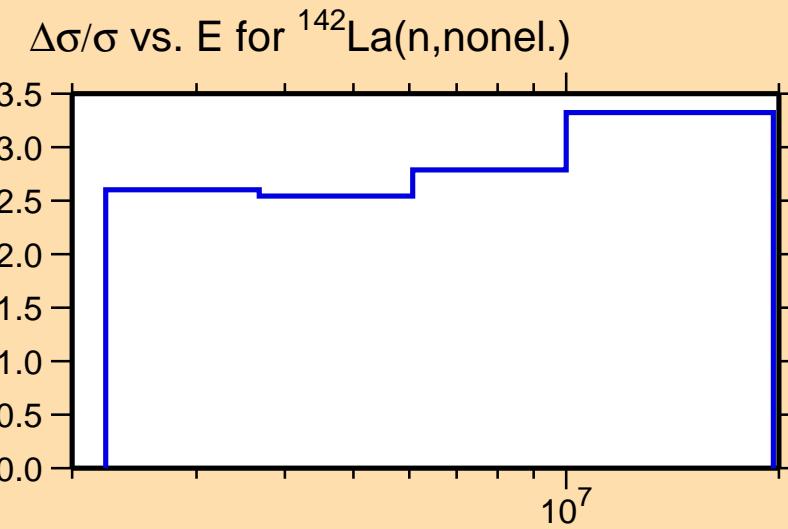
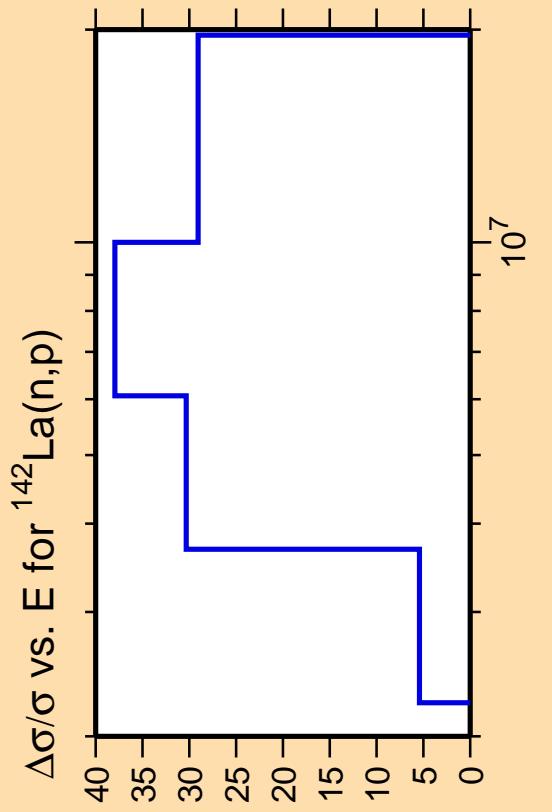
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

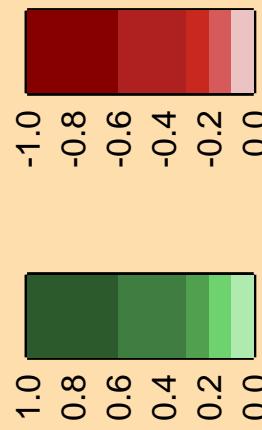


Correlation Matrix

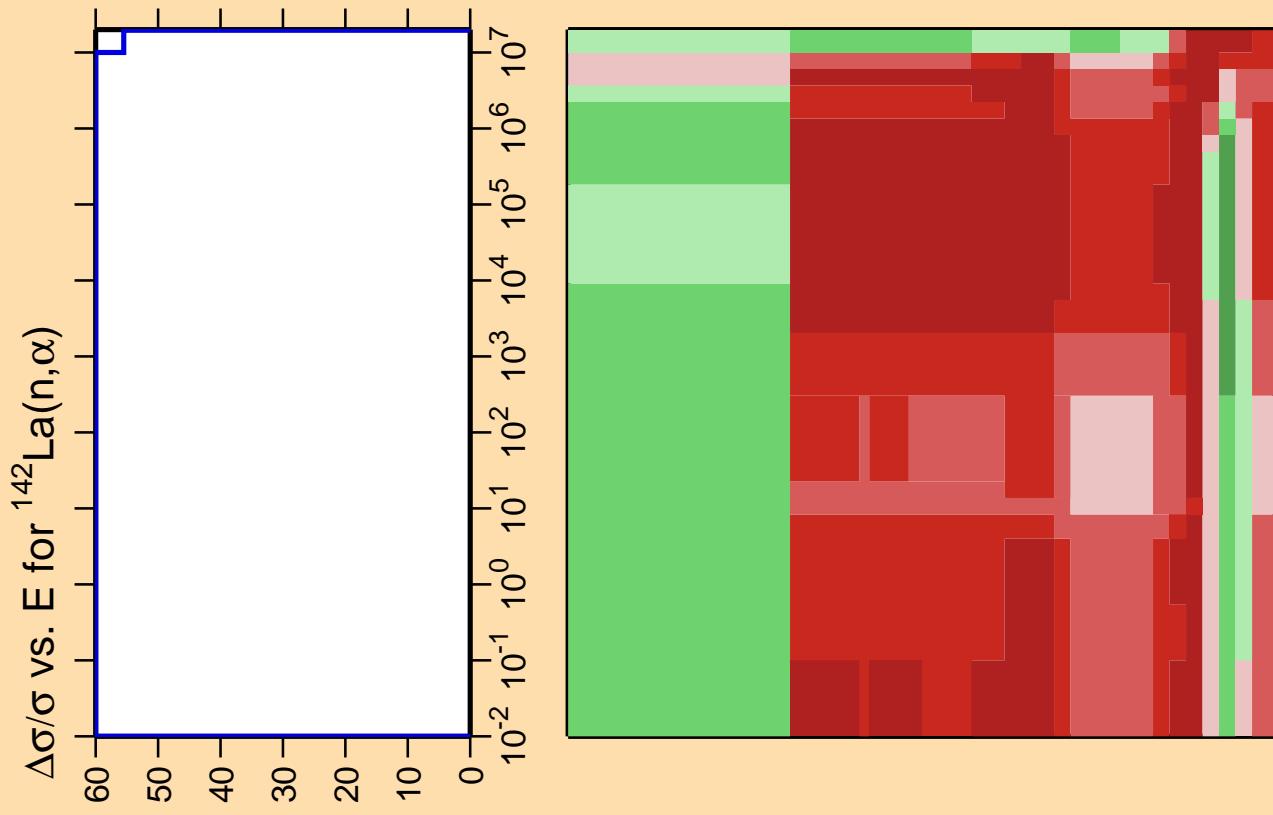




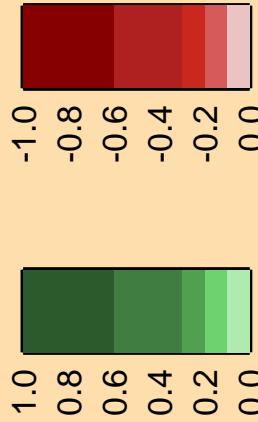
Correlation Matrix



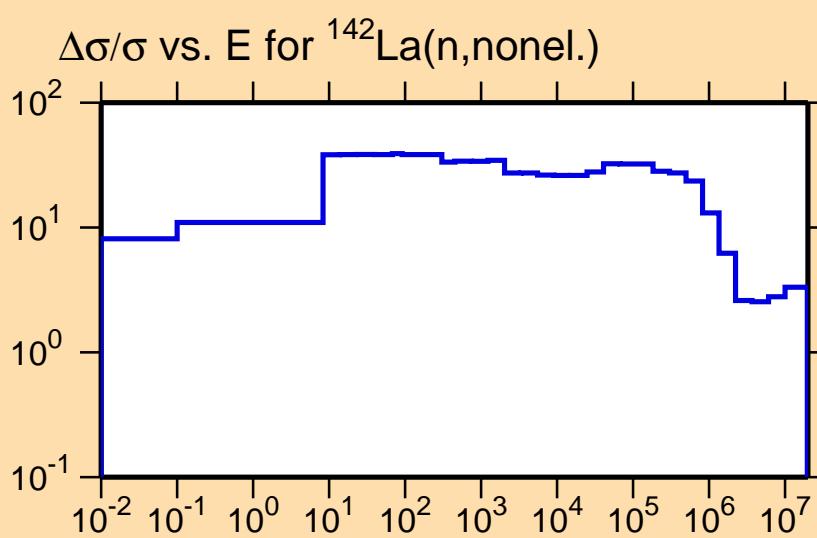
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

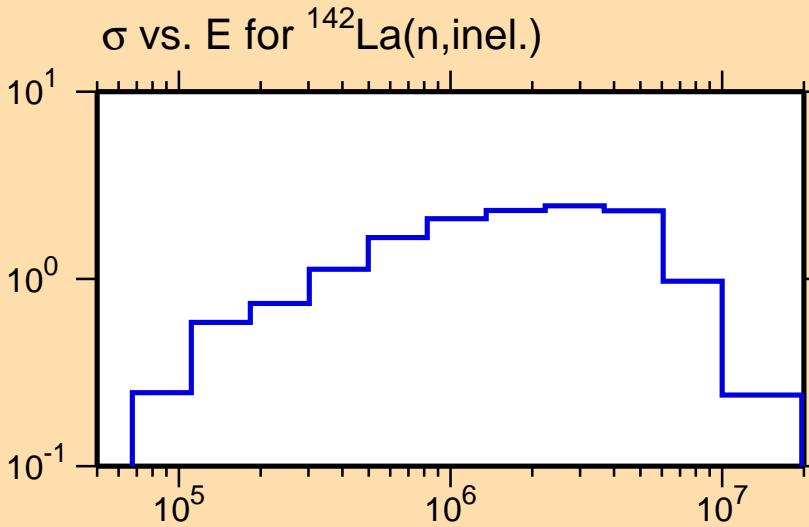
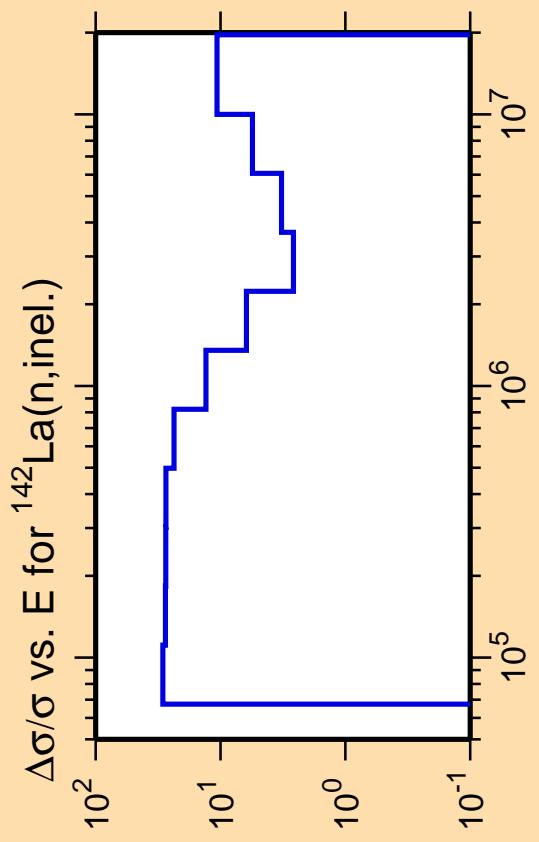


Correlation Matrix



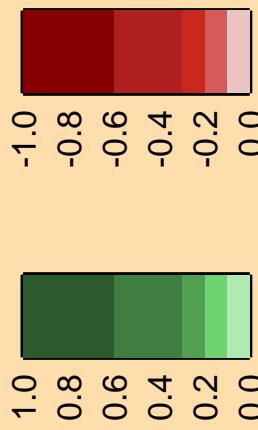
Ordinate scale is % relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty data were suppressed.

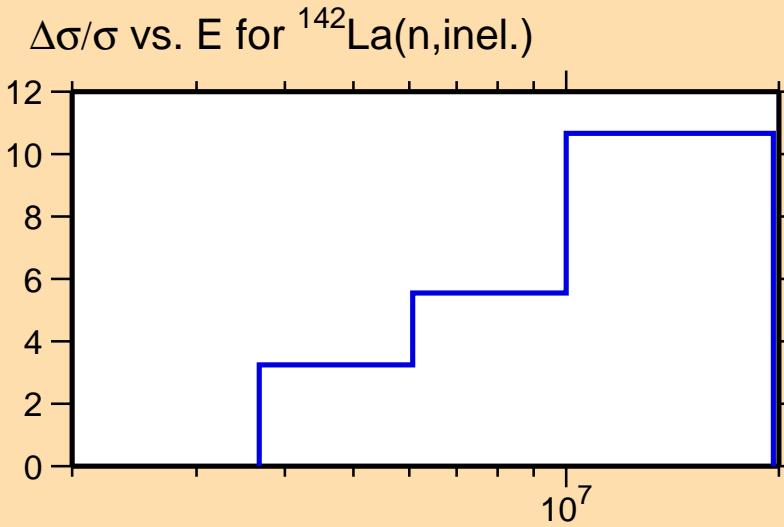
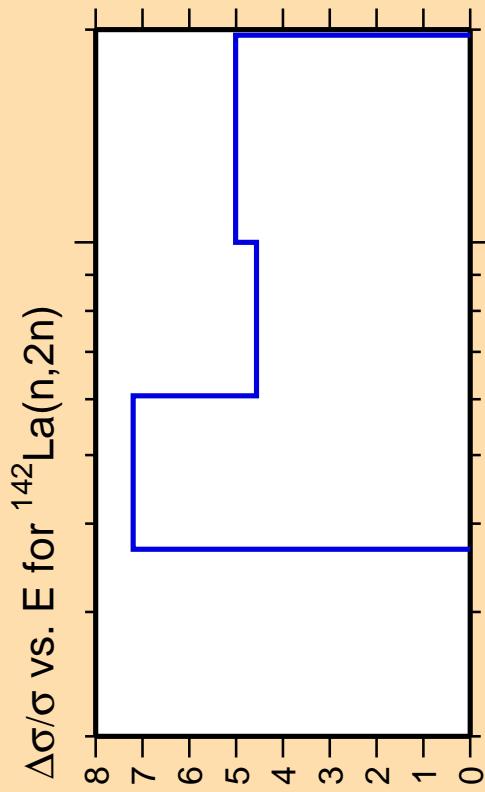




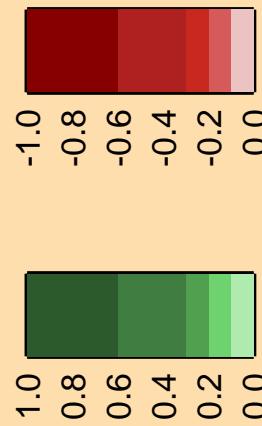
Ordinate scales are % relative
standard deviation and barns.
Abscissa scales are energy (eV).

Correlation Matrix

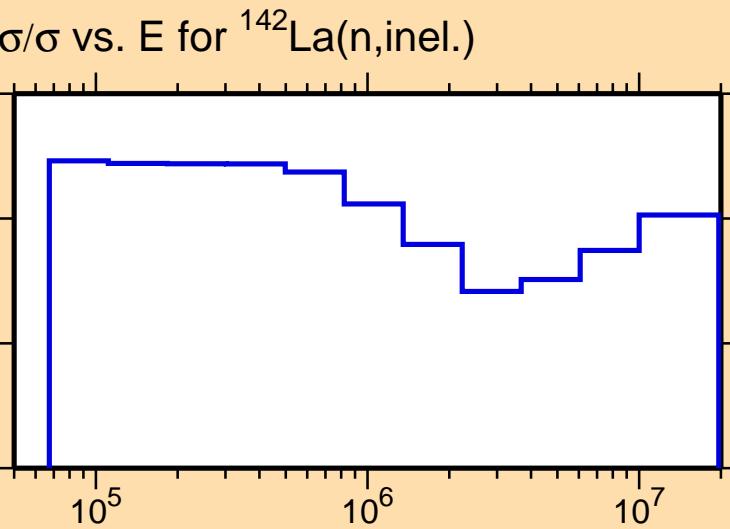
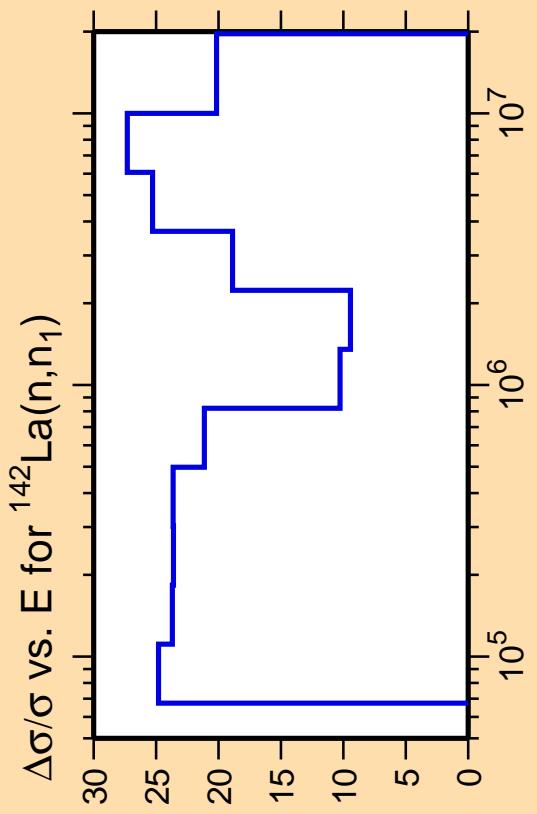




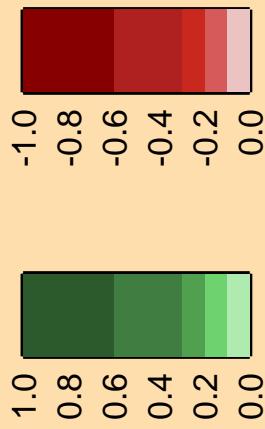
Correlation Matrix



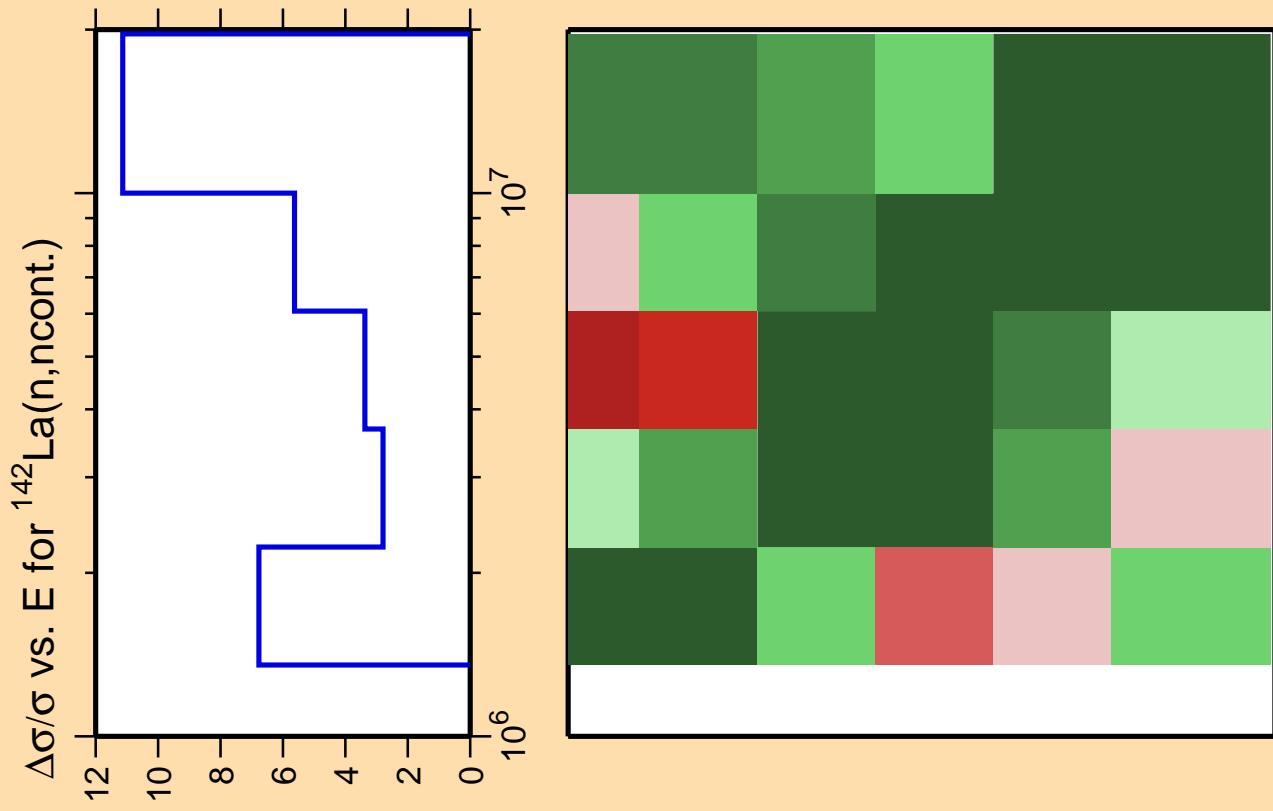
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



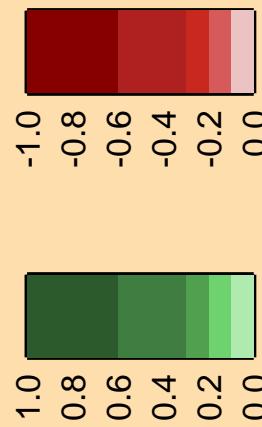
Correlation Matrix



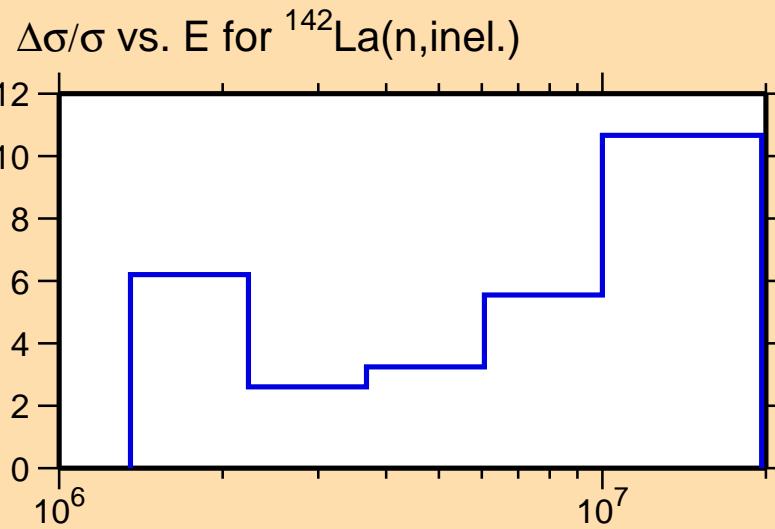
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

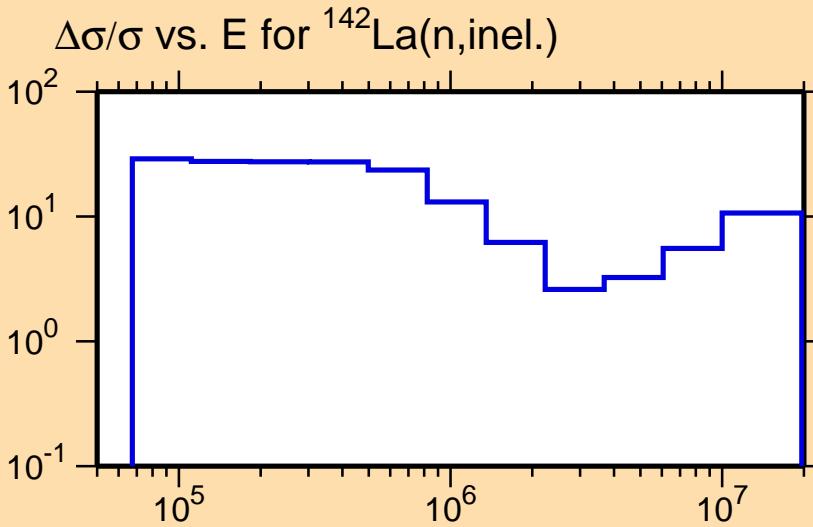
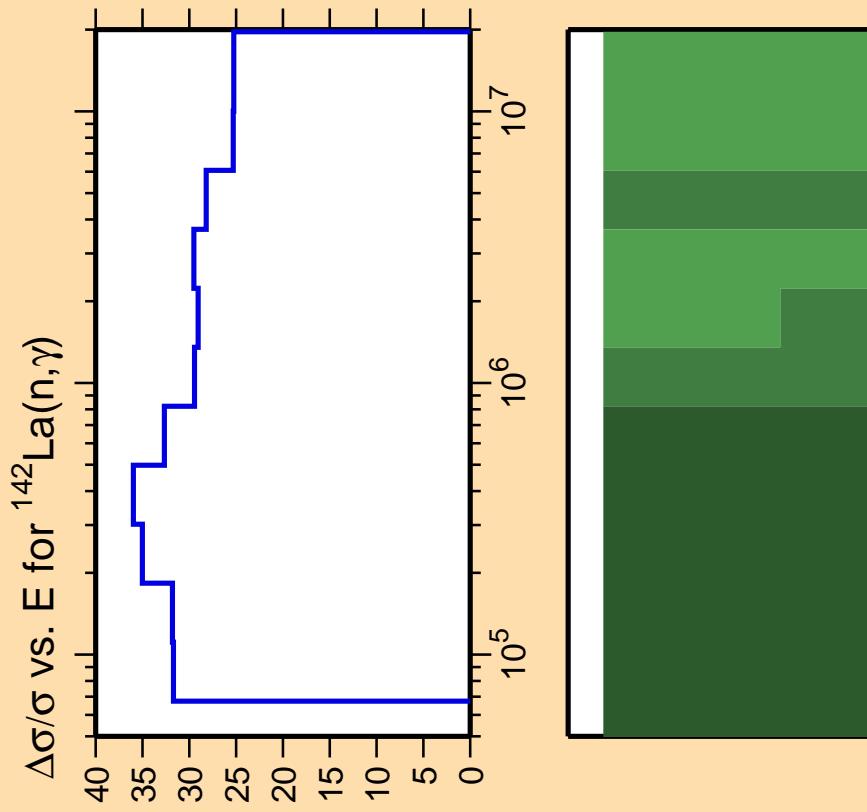


Correlation Matrix



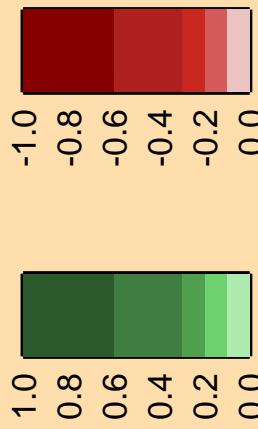
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

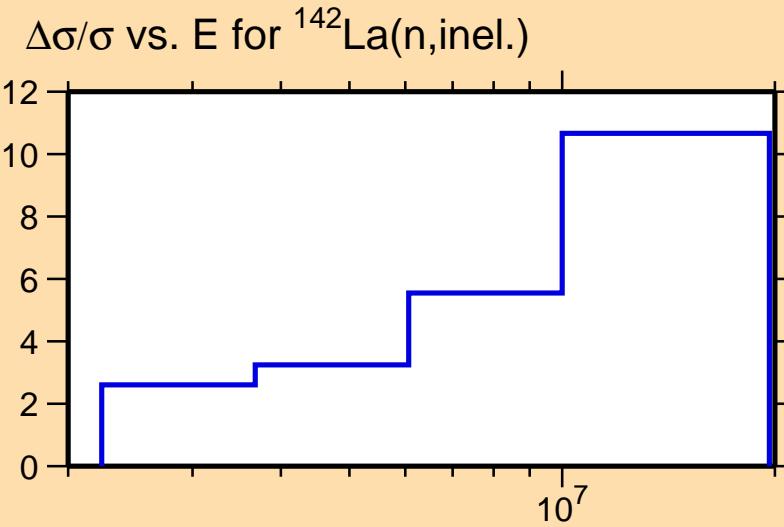
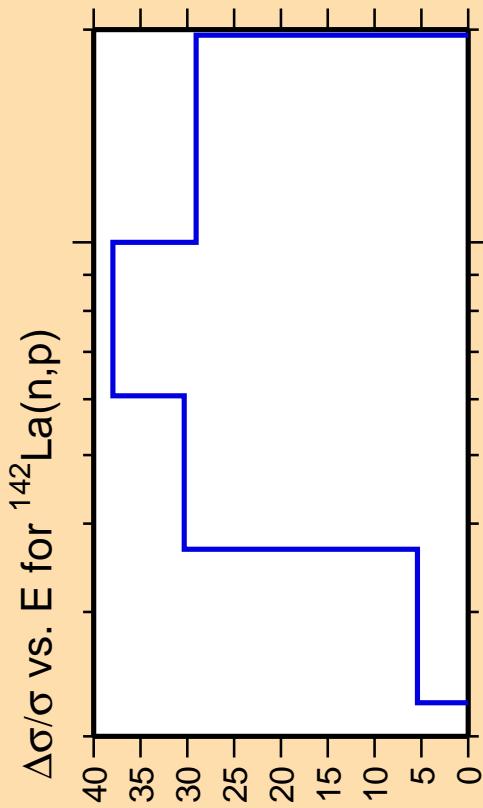




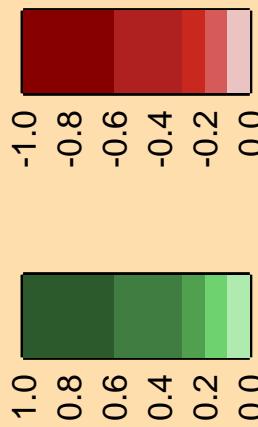
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

Correlation Matrix





Correlation Matrix

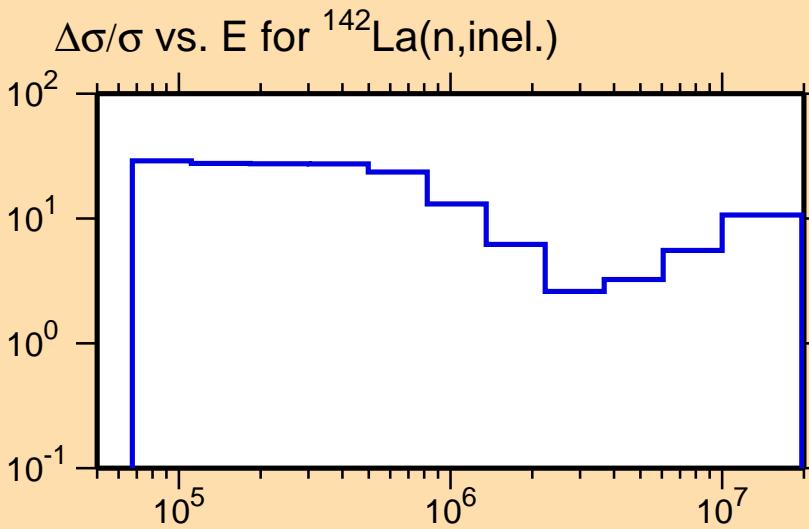


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

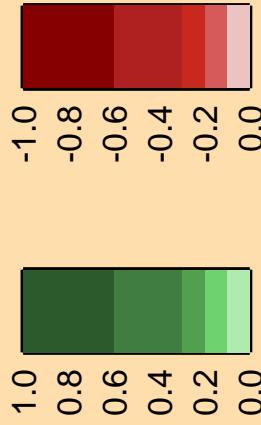
$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(\text{n},\alpha)$

Ordinate scale is %
relative standard deviation.

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



Correlation Matrix

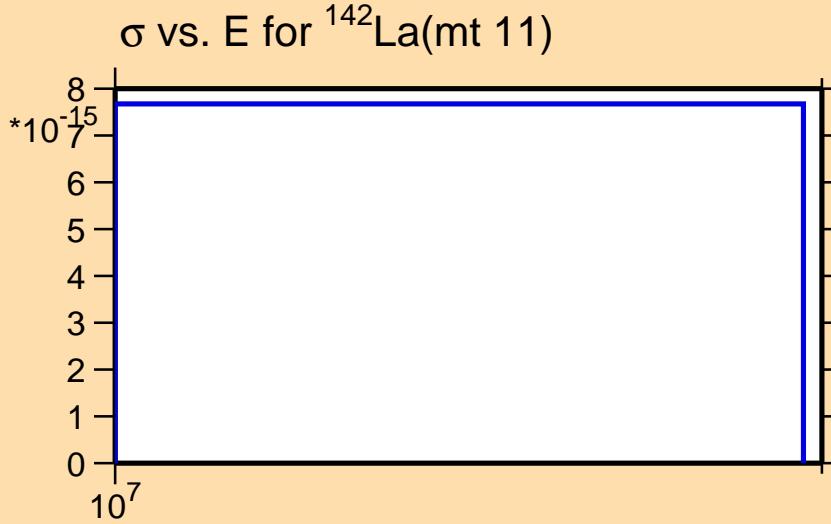


$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(\text{mt } 11)$

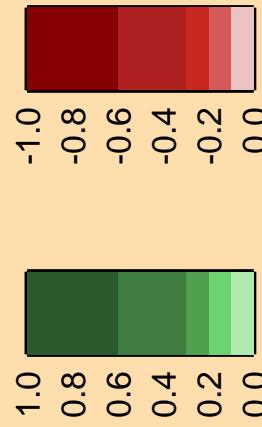
* 10^{-3} Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

0 2 4 6 8 * 10^7



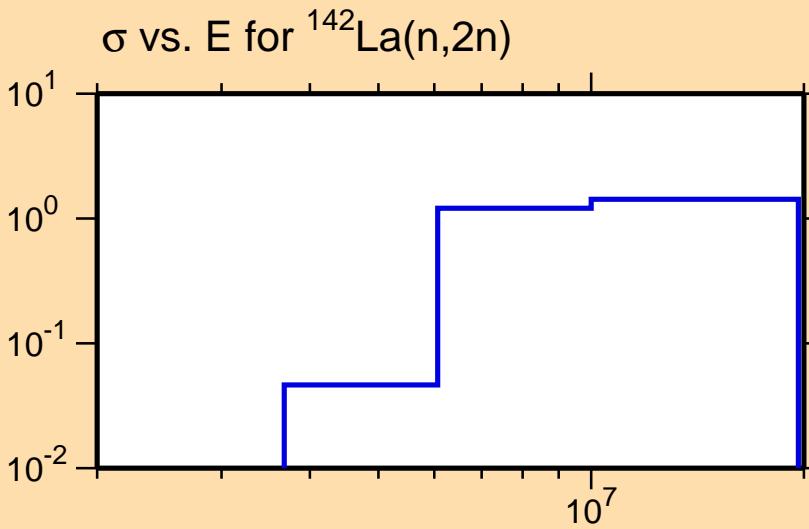
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(n,2n)$

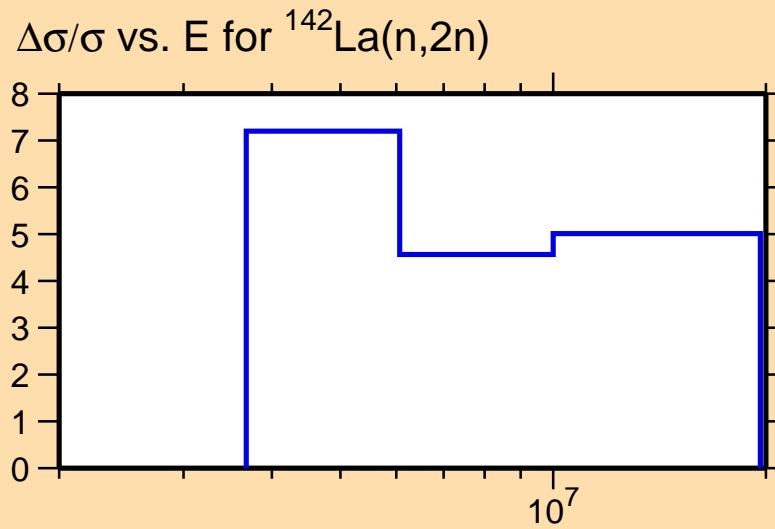
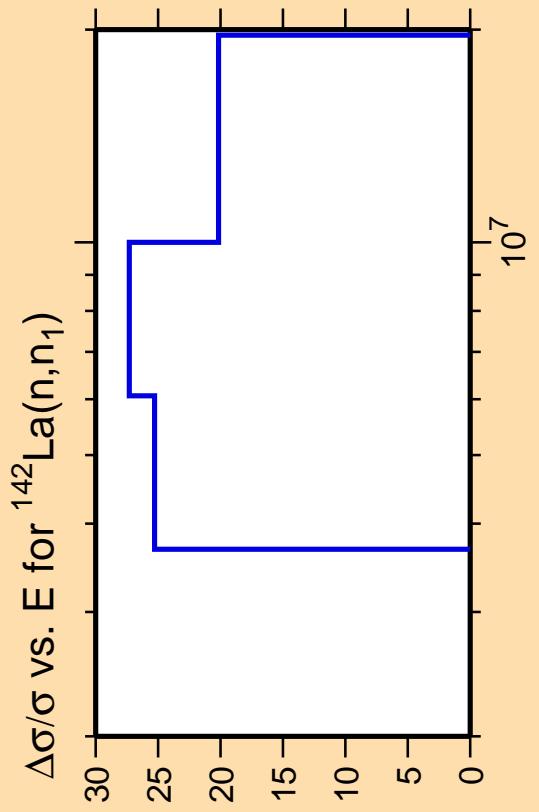
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

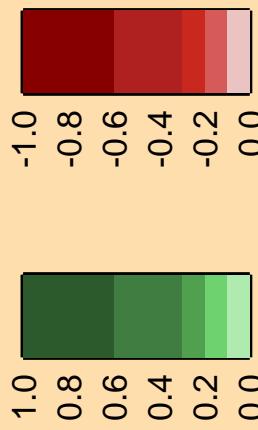


Correlation Matrix

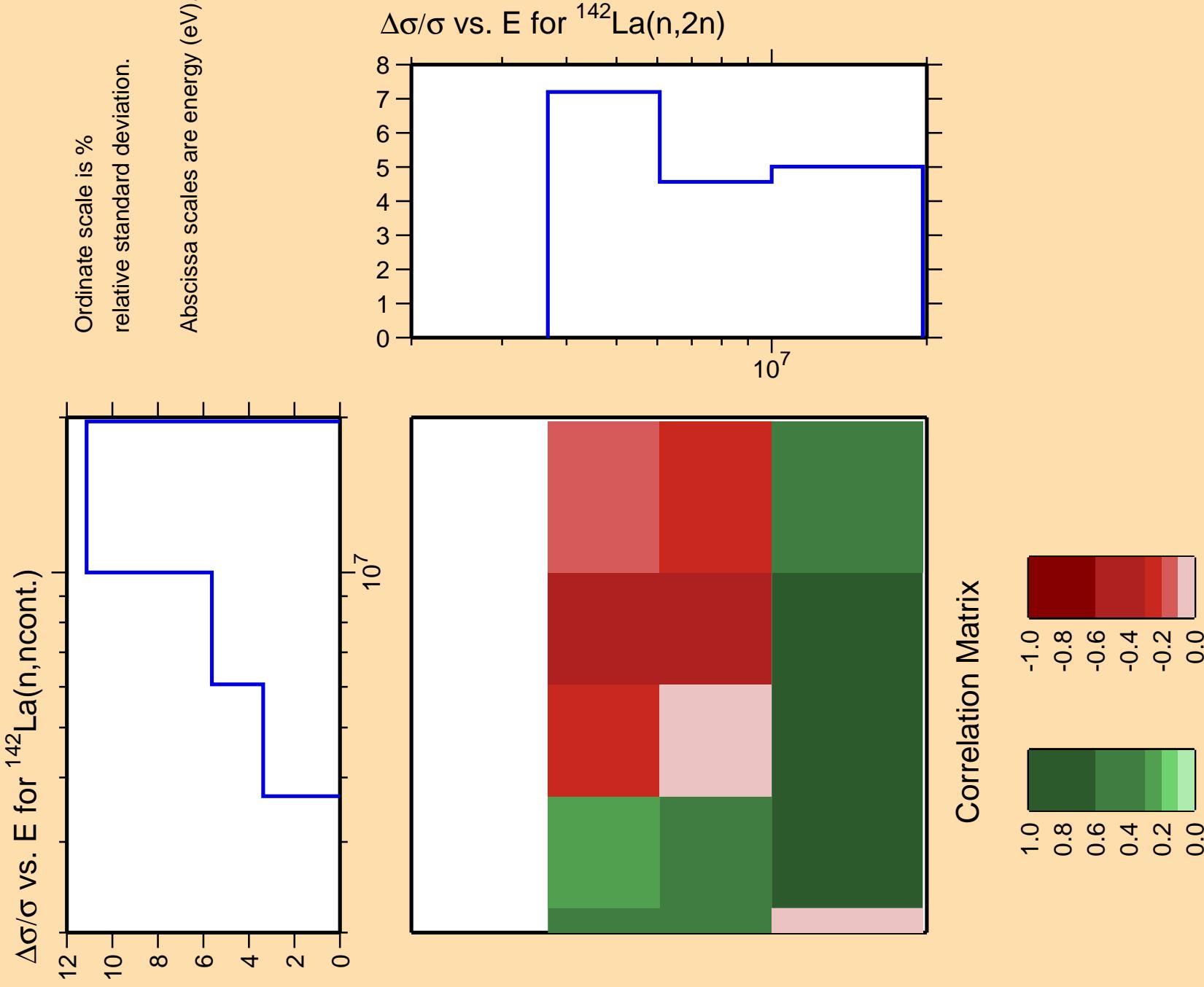


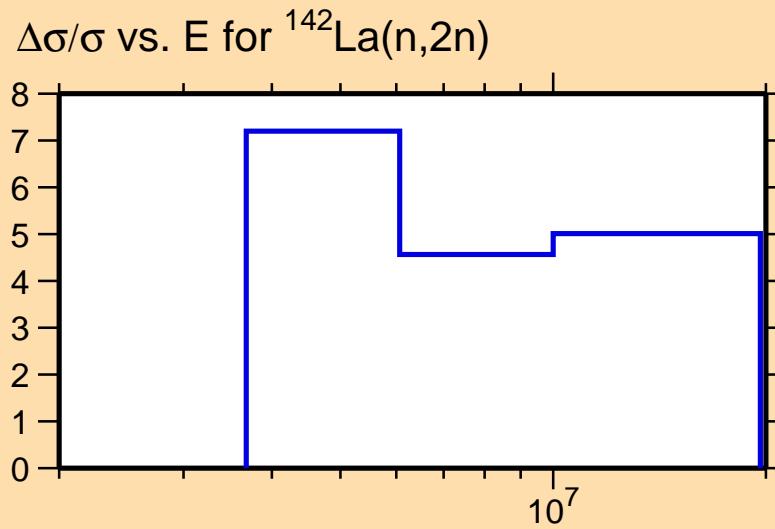
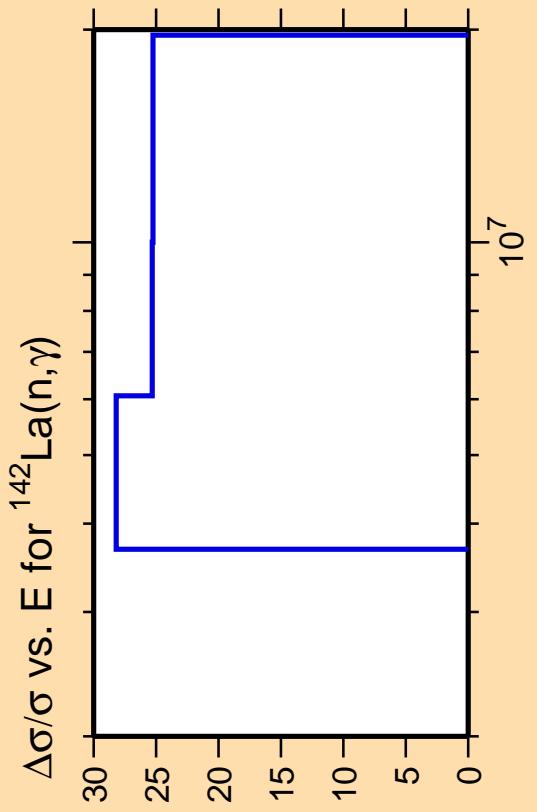


Correlation Matrix

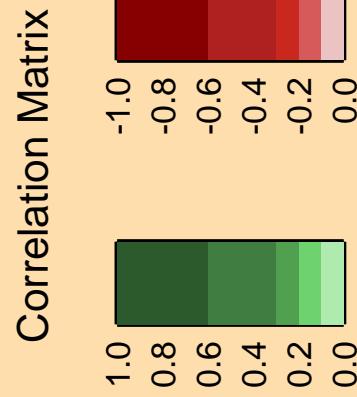


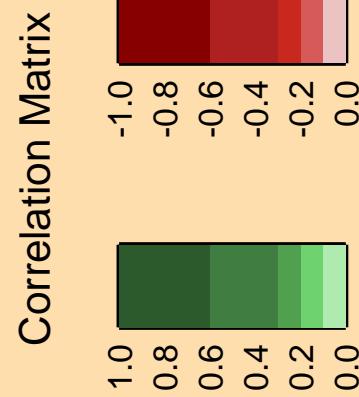
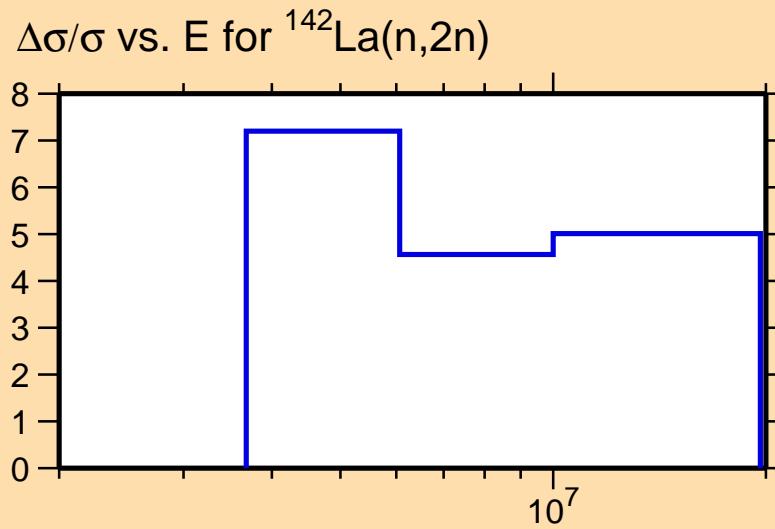
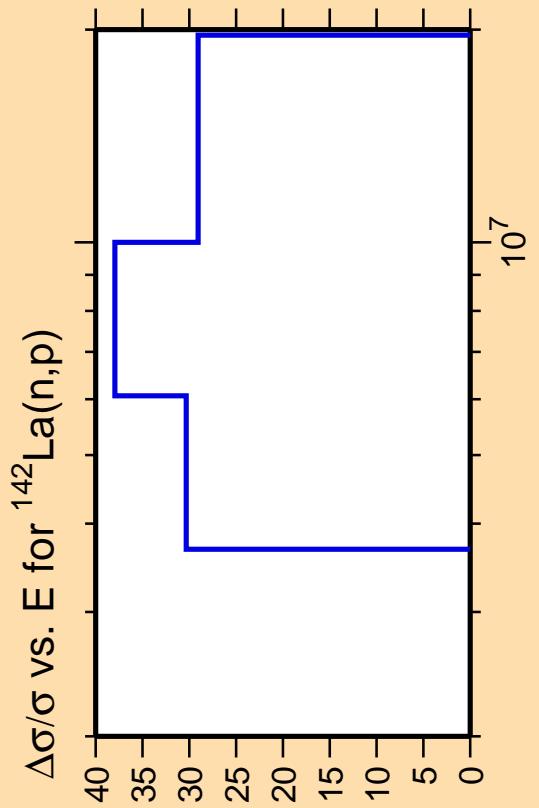
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

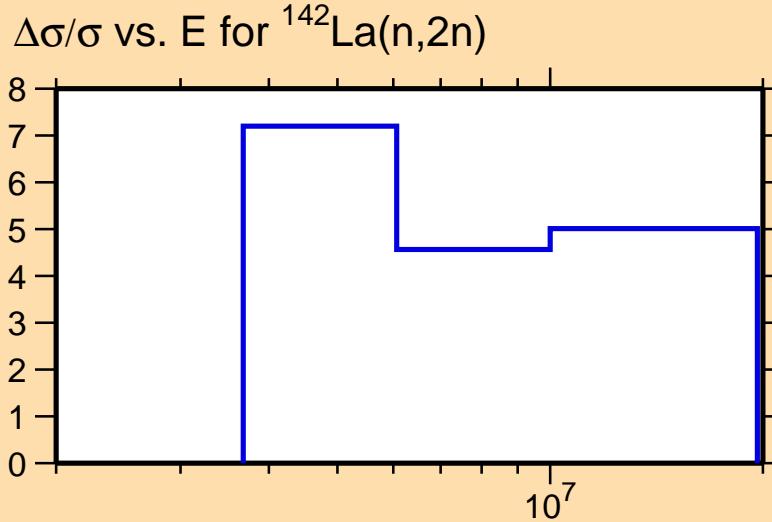
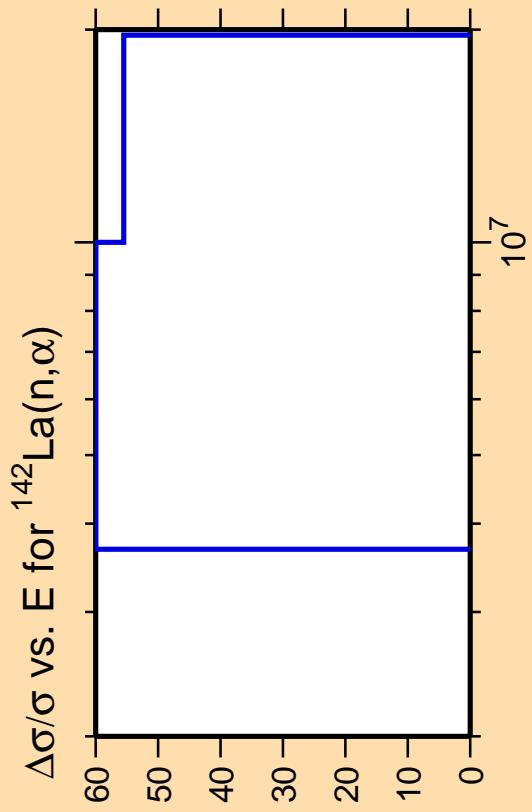




Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



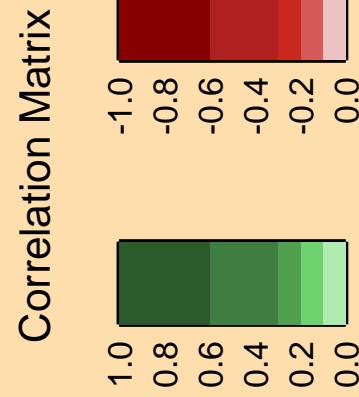




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

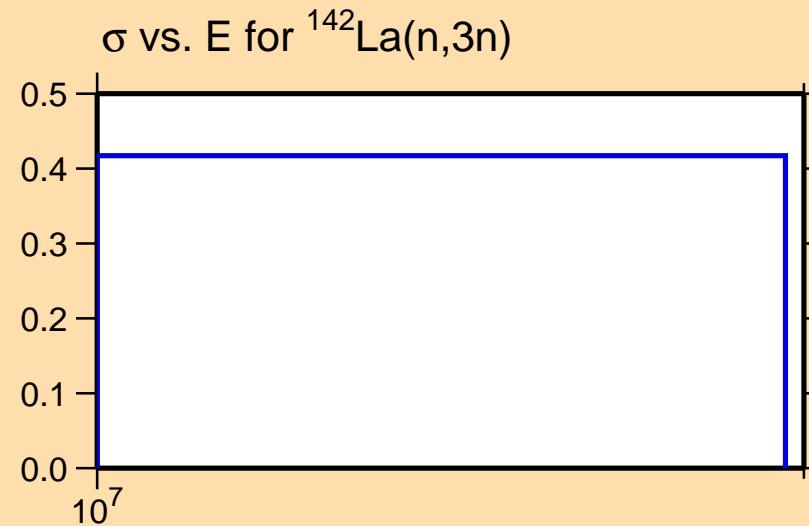
Warning: some uncertainty
data were suppressed.



$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(n,3n)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

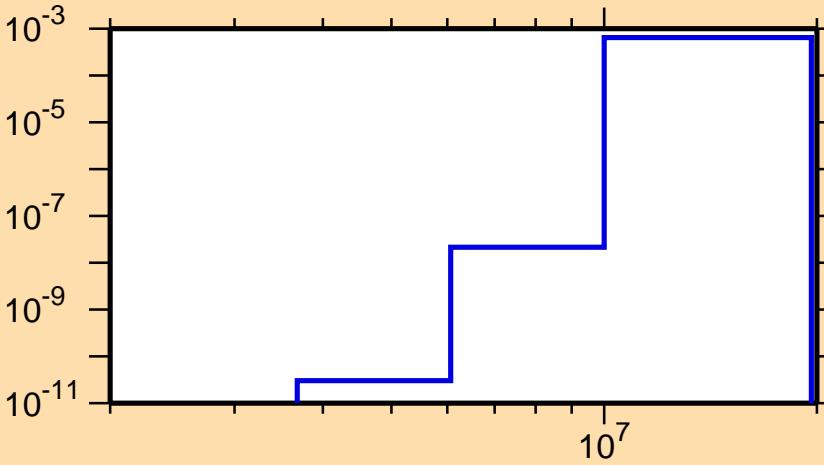


$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(n,\text{n}\alpha)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

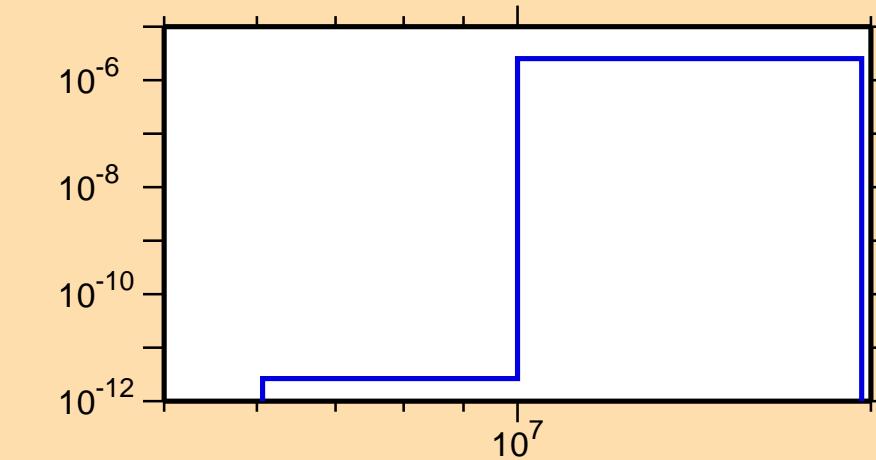


Correlation Matrix

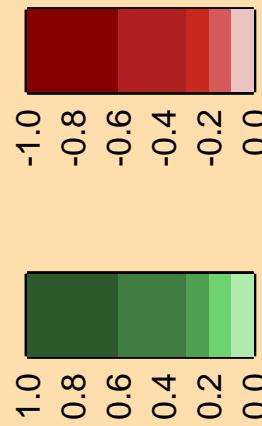


$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(n,2n\alpha)$

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



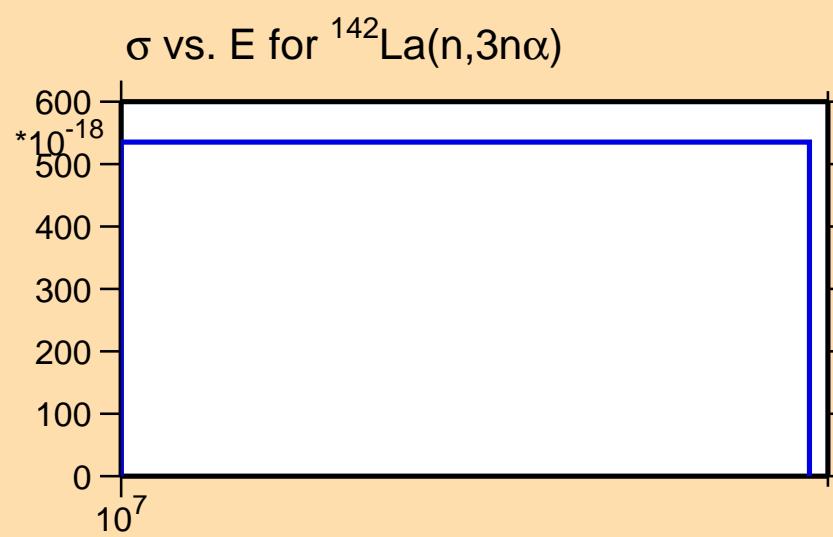
Correlation Matrix



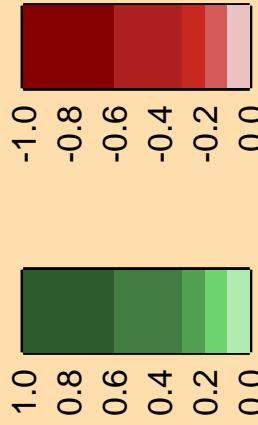
$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(n,3n\alpha)$

* 10^{-6}
600
500
400
300
200
100
0

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



Correlation Matrix



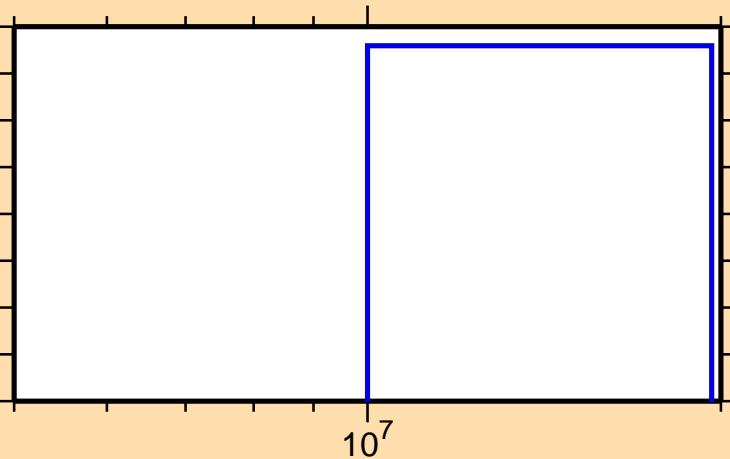
$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(n,\text{np})$

Ordinate scales are % relative
standard deviation and barns.

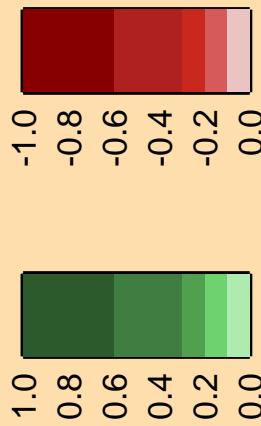
Abscissa scales are energy (eV).



σ vs. E for $^{142}\text{La}(n,\text{np})$



Correlation Matrix

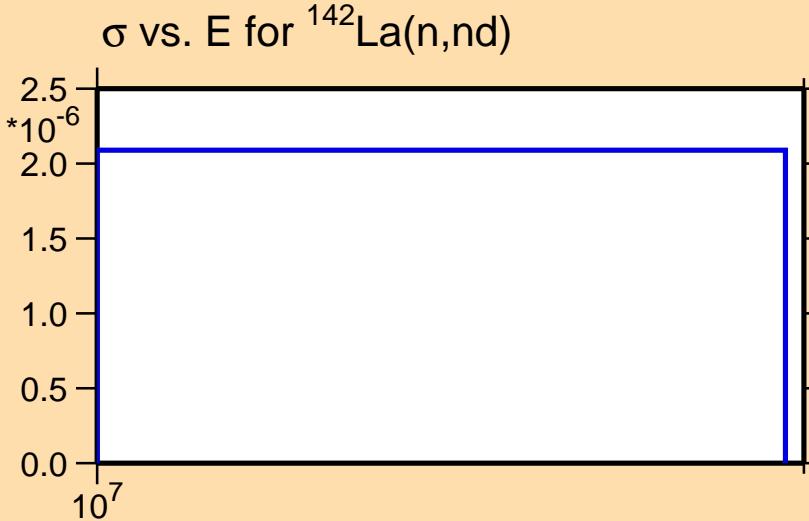


$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(n,\text{nd})$

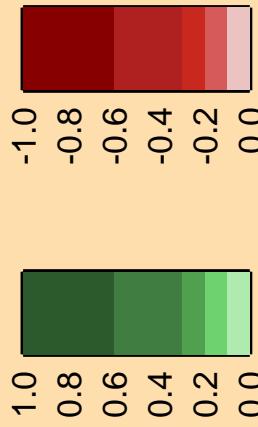
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

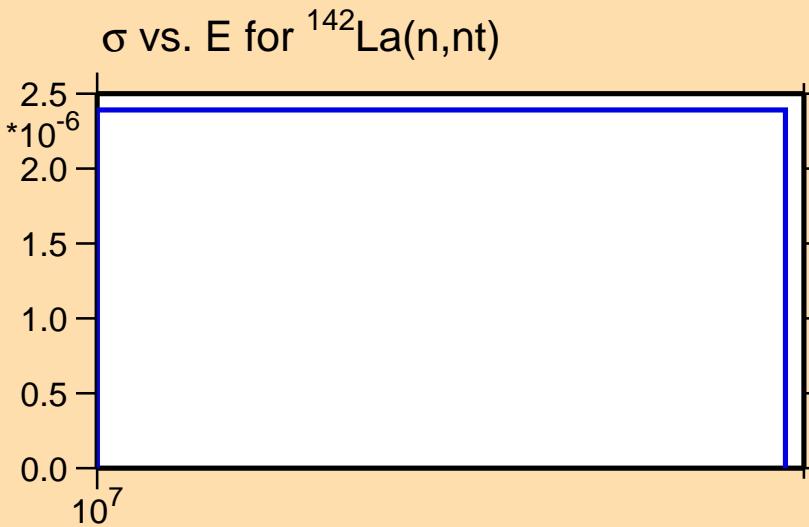


$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(n,\text{nt})$

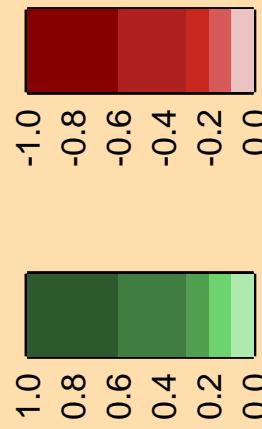
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(n,2\text{np})$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

35
30
25
20
15
10
5
0

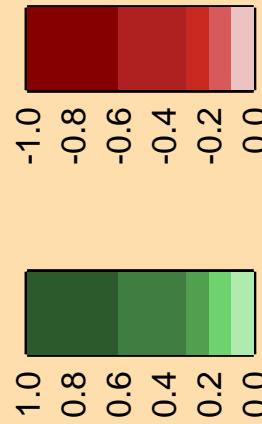
10^7

100
 10^{-9}
80
60
40
20
0

10^7

σ vs. E for $^{142}\text{La}(n,2\text{np})$

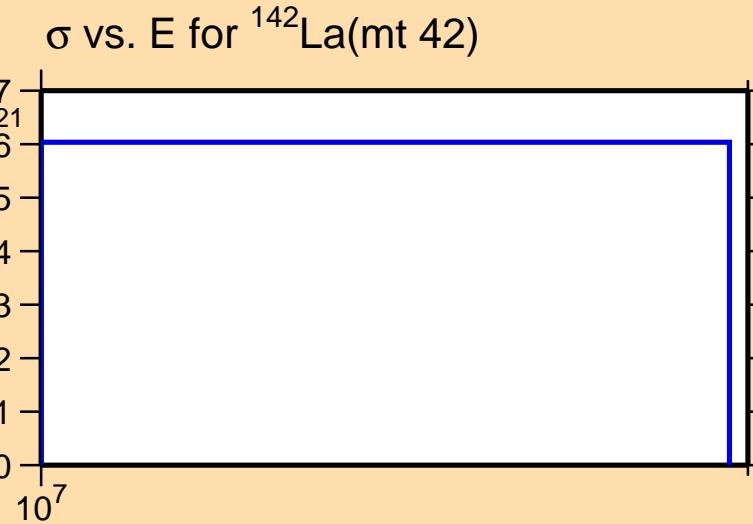
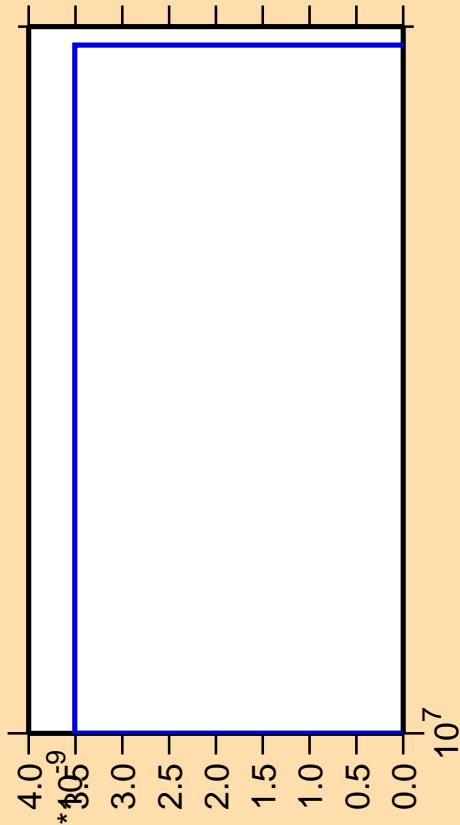
Correlation Matrix



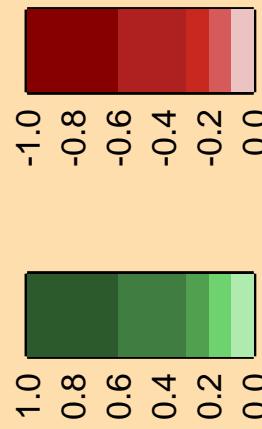
$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(\text{mt } 42)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



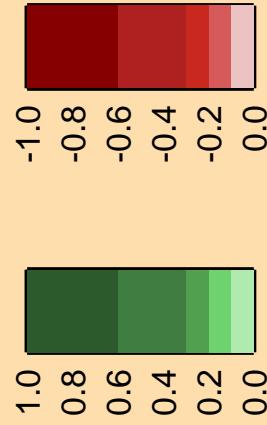
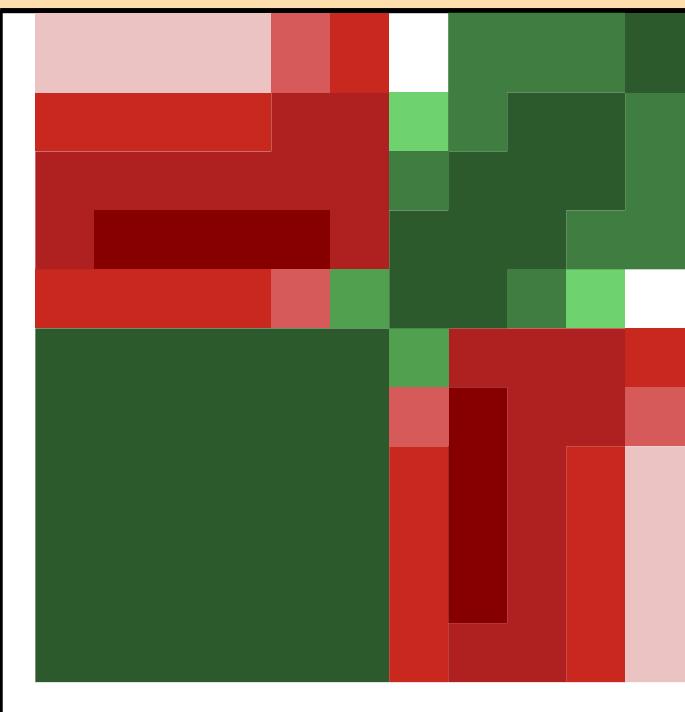
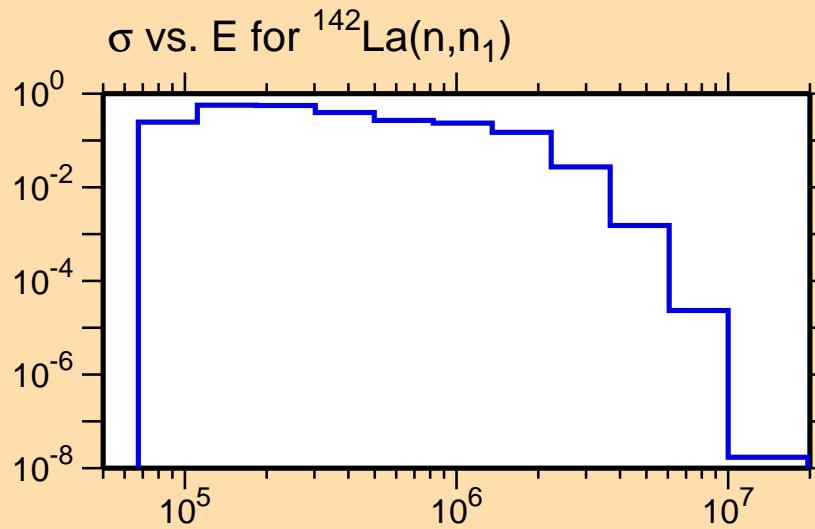
Correlation Matrix

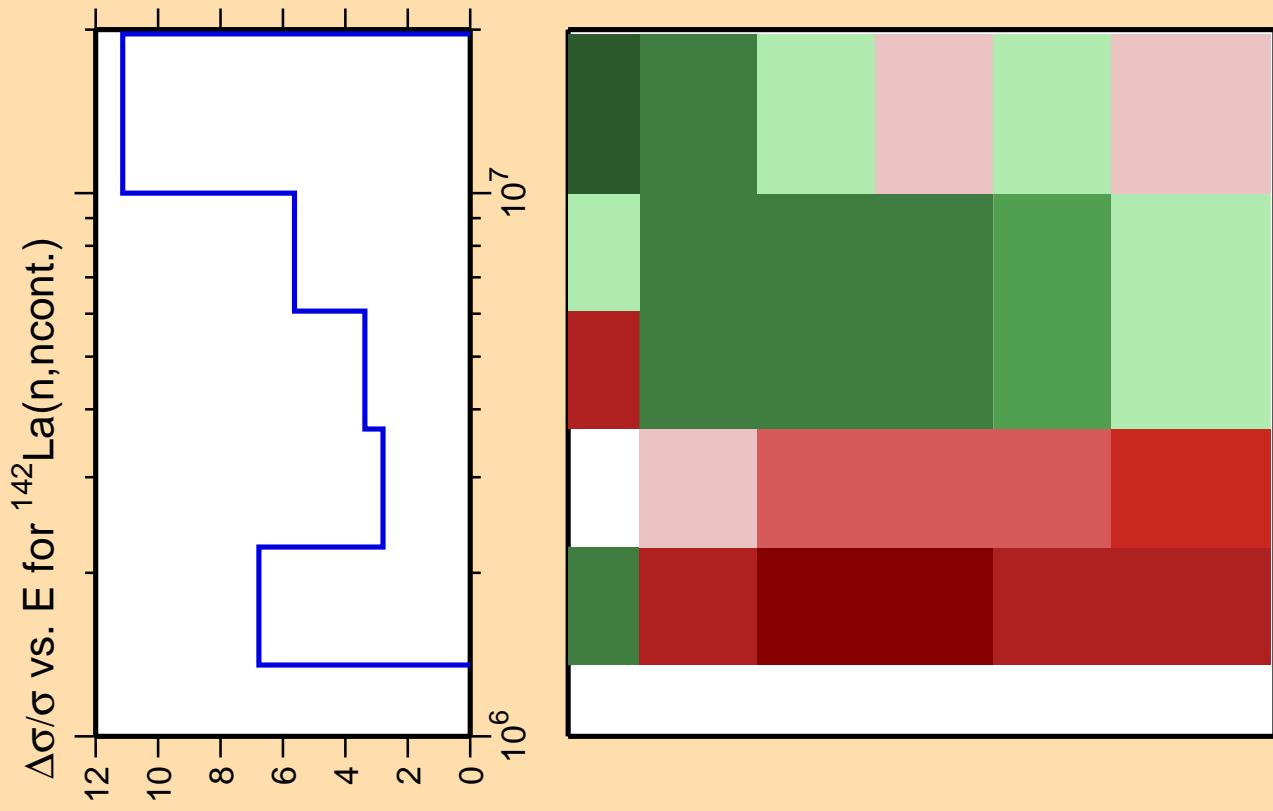


$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(n,n_1)$

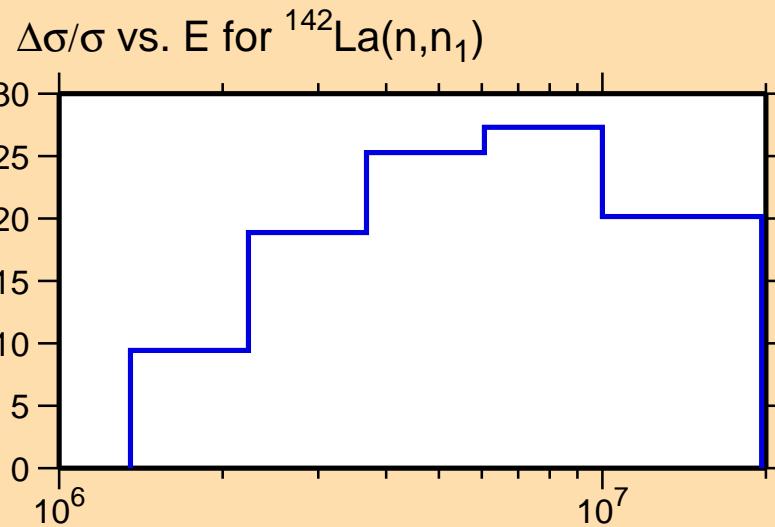
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

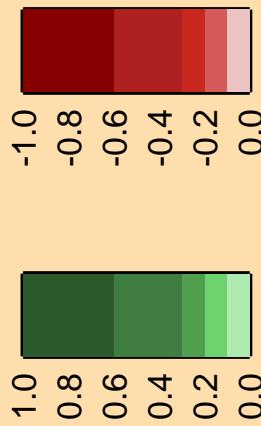




Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



Correlation Matrix

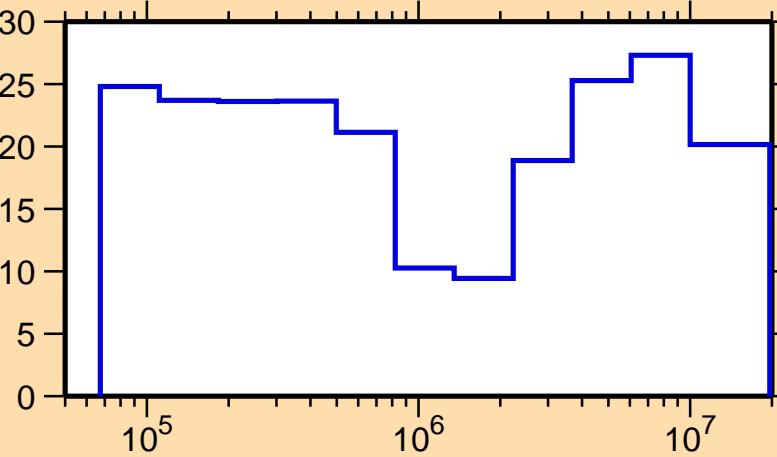


$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(\text{n},\gamma)$

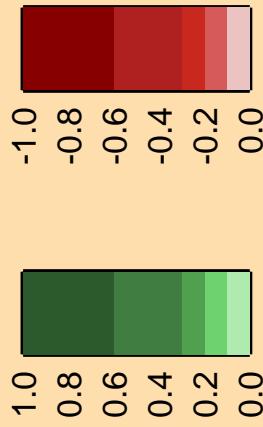
Ordinate scale is %
relative standard deviation.

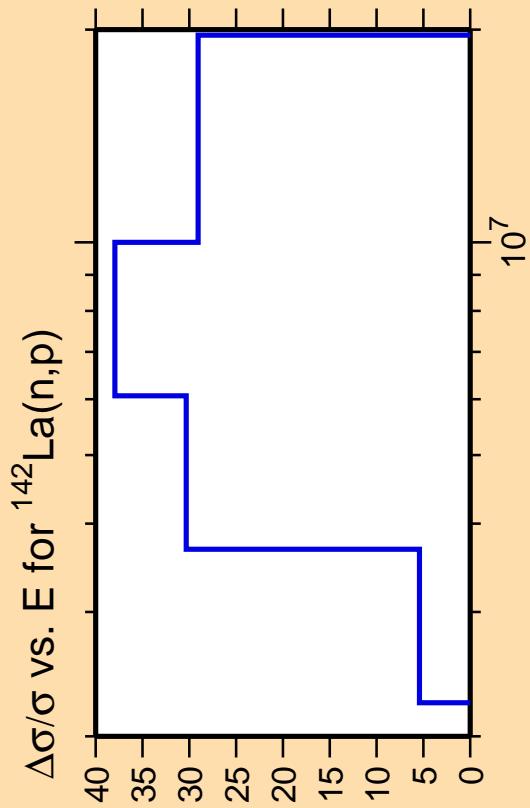
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(\text{n},\text{n}_1)$

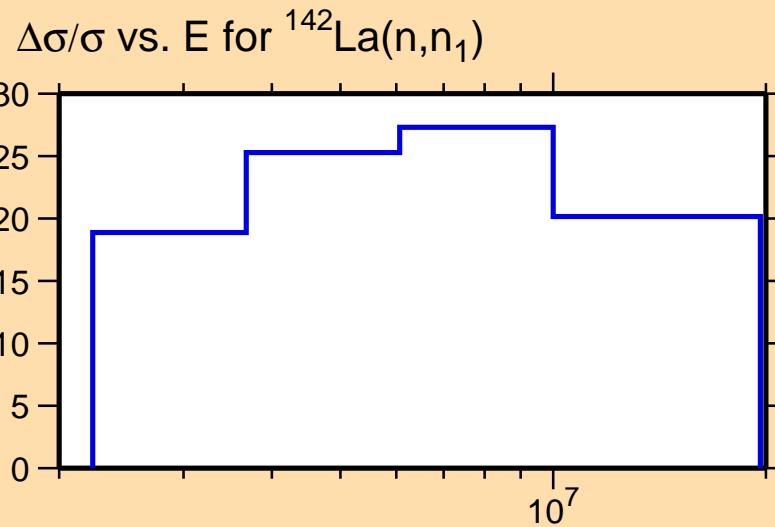


Correlation Matrix

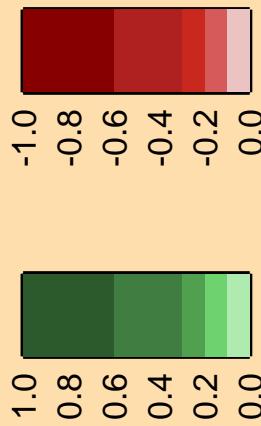


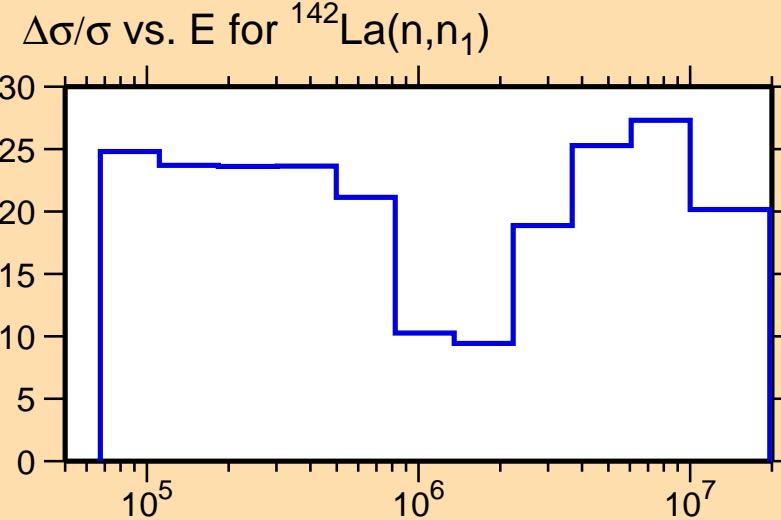
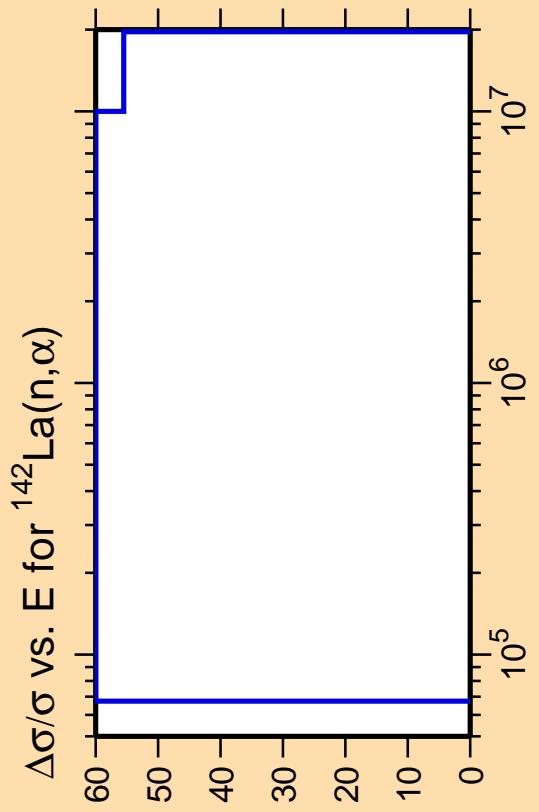


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

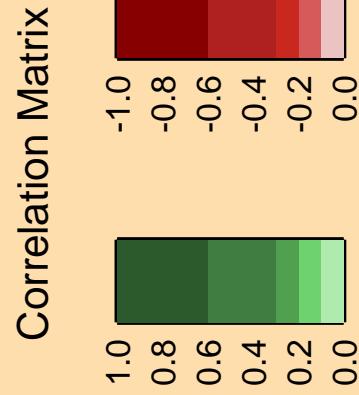


Correlation Matrix





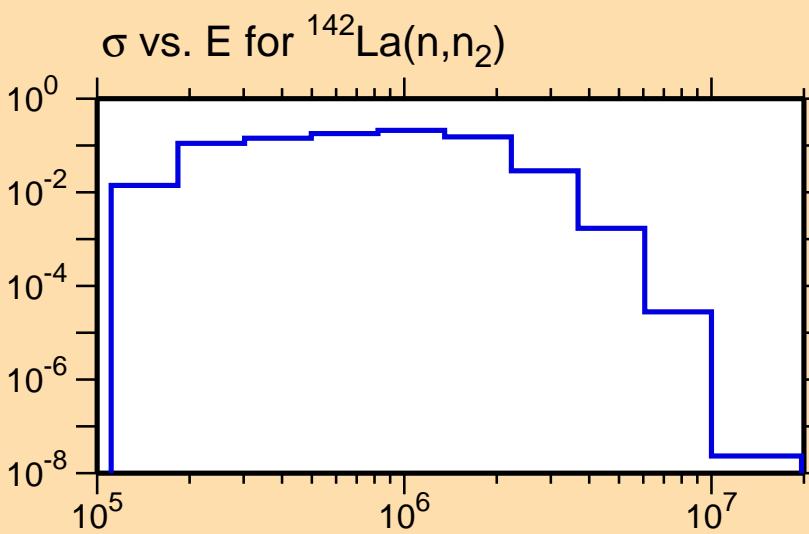
Ordinate scale is % relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty data were suppressed.



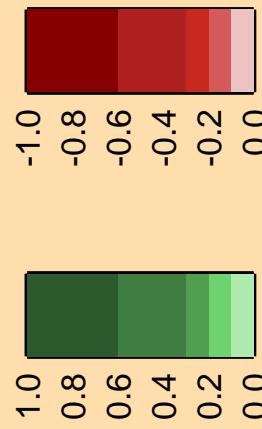
$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(n,n_2)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



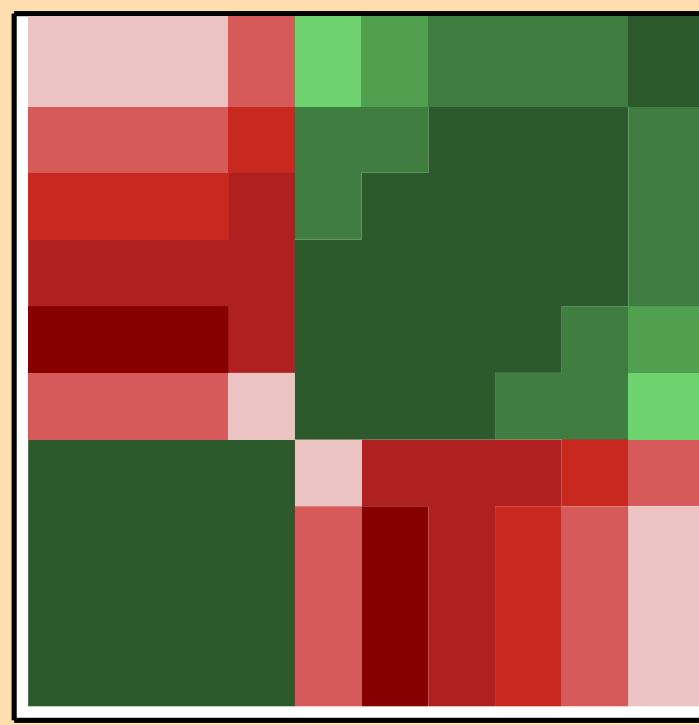
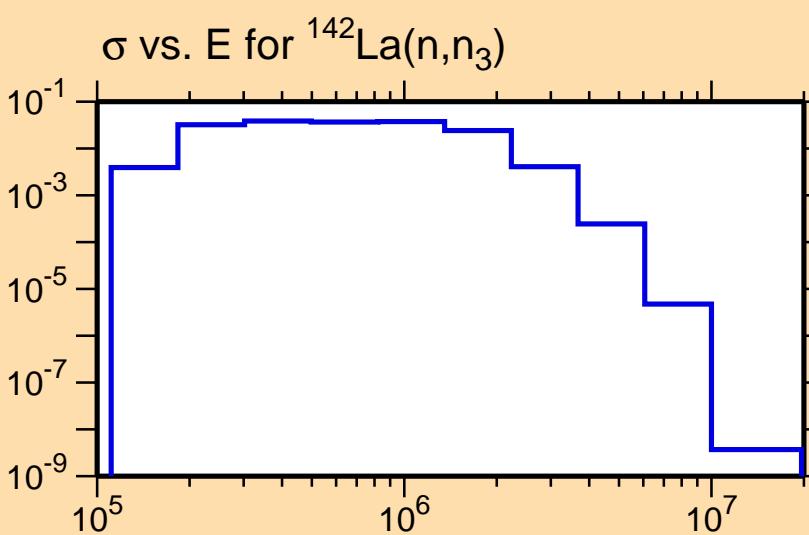
Correlation Matrix



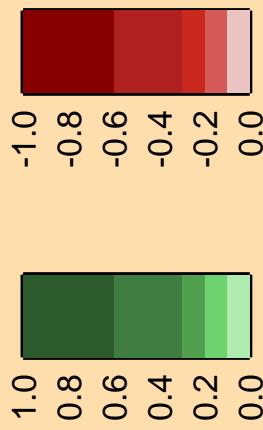
$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(n,n_3)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



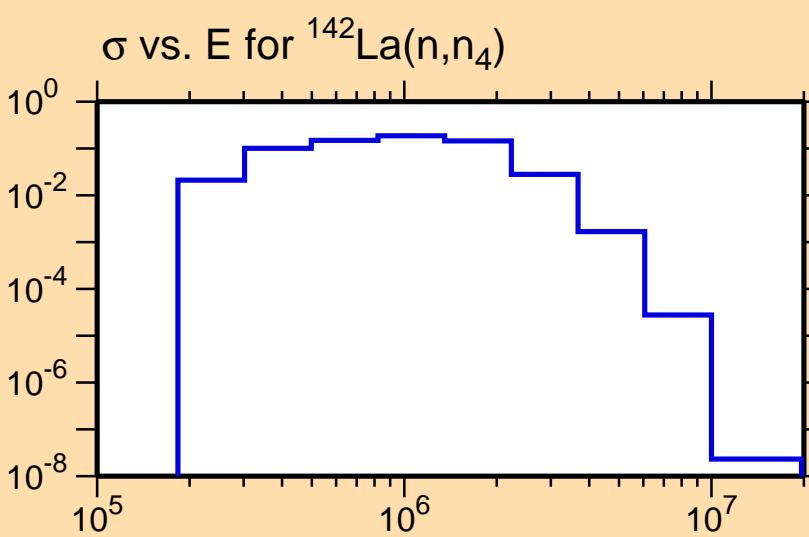
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(n,n_4)$

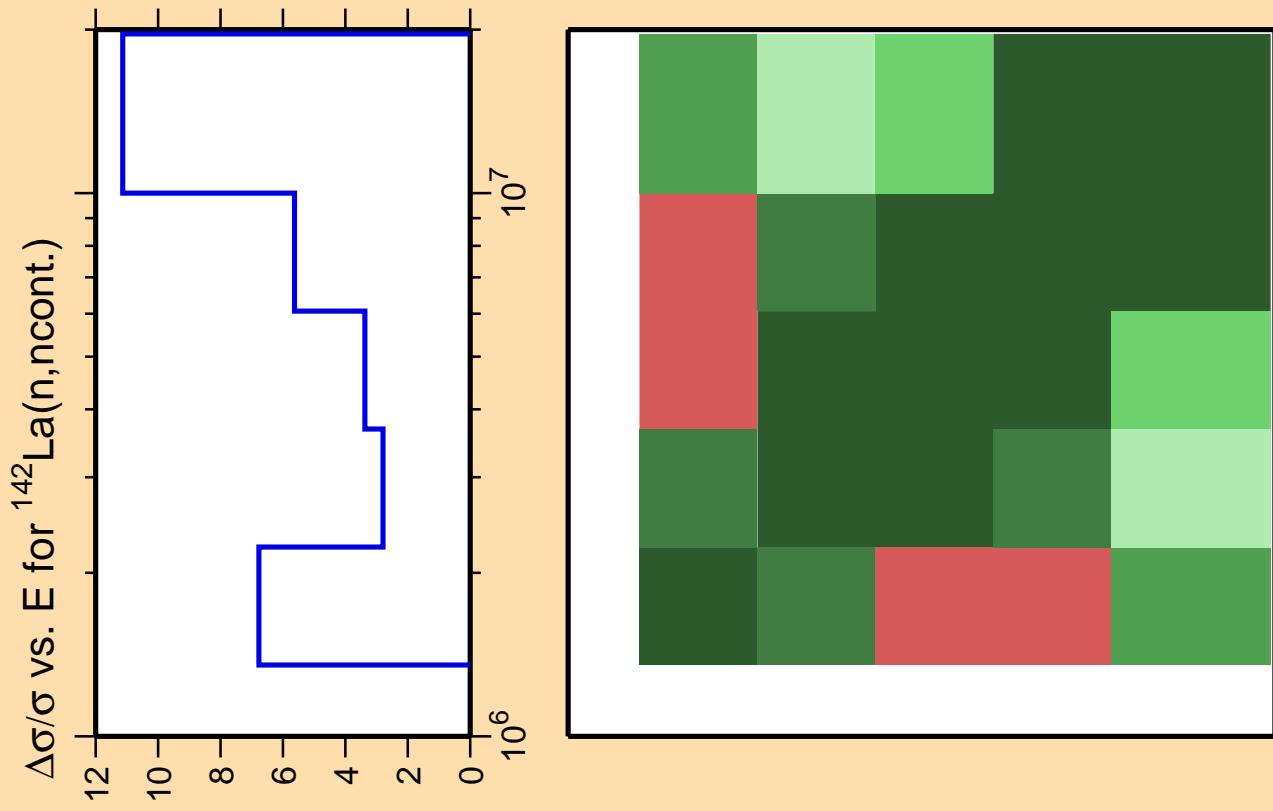
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

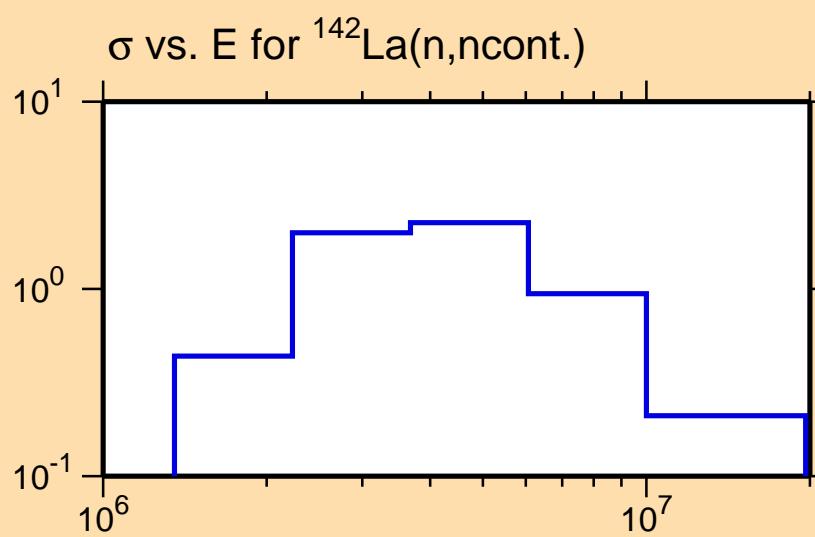


Correlation Matrix

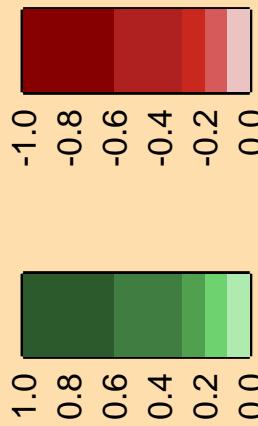


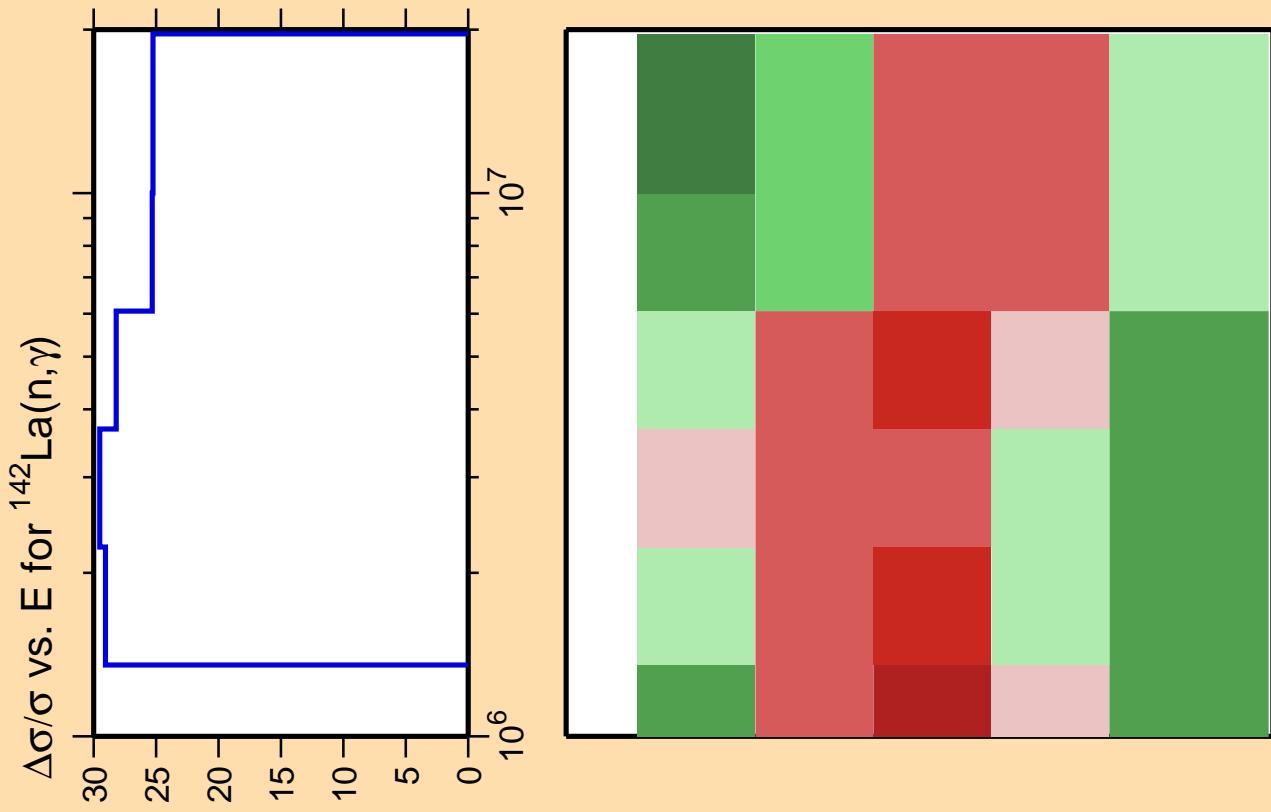


Ordinate scales are % relative
standard deviation and barns.
Abscissa scales are energy (eV).



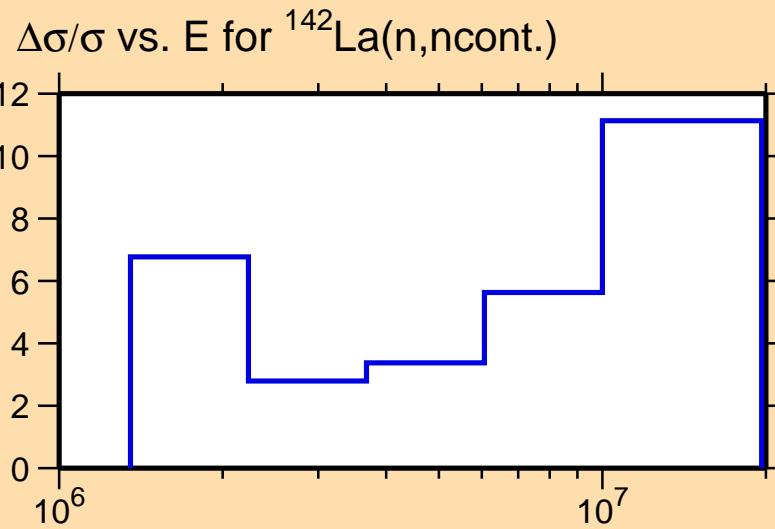
Correlation Matrix



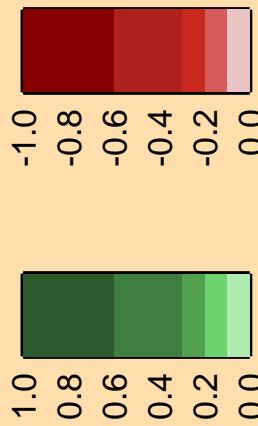


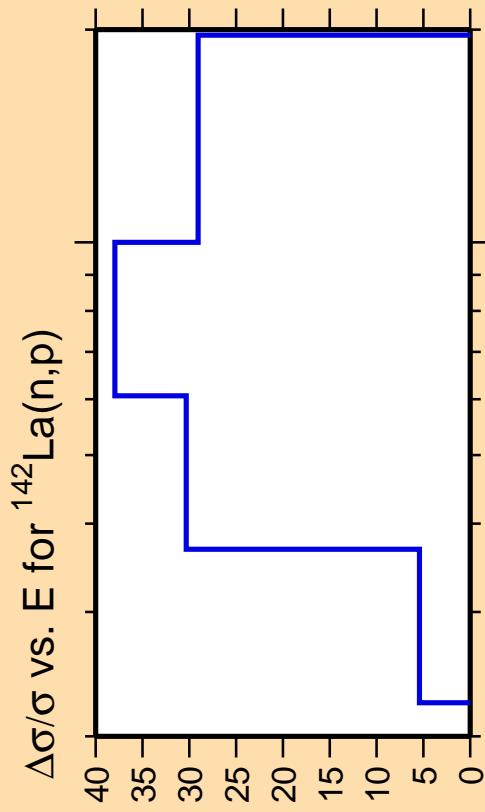
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

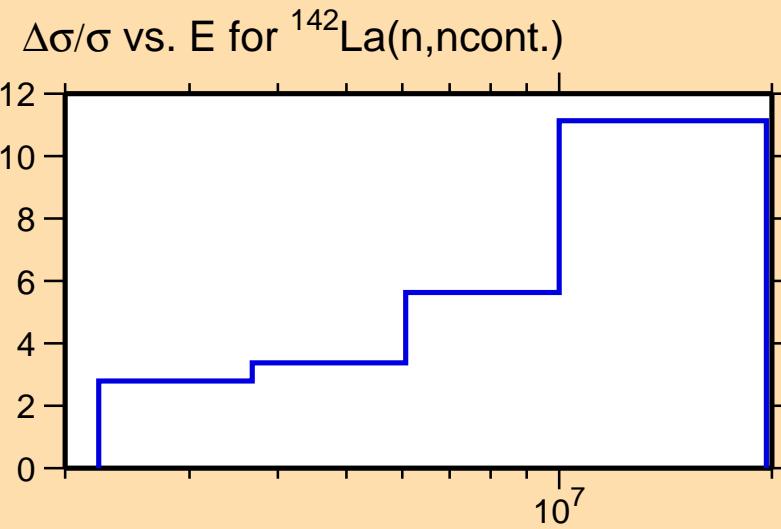


Correlation Matrix

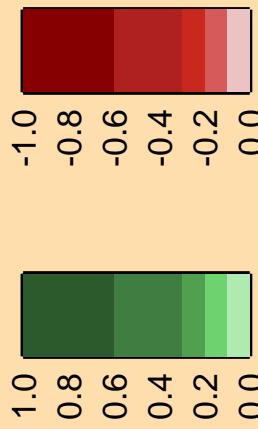




Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



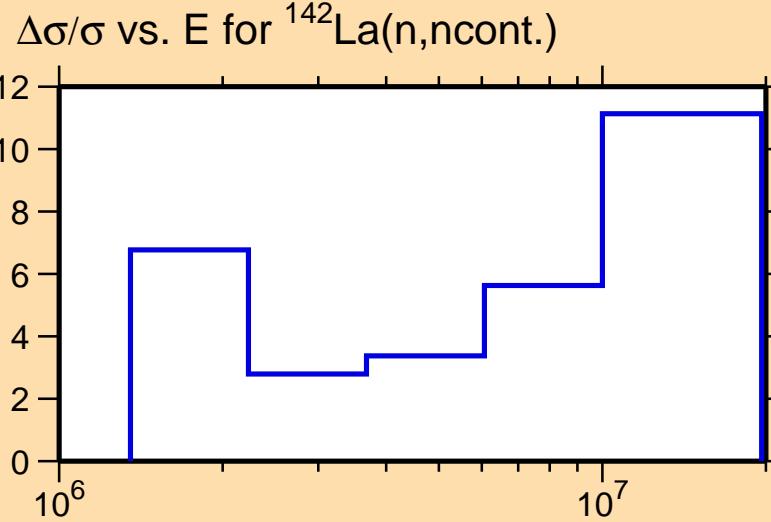
Correlation Matrix



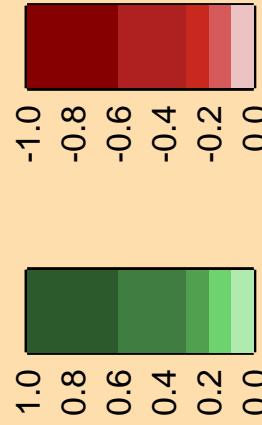
$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(\text{n},\alpha)$

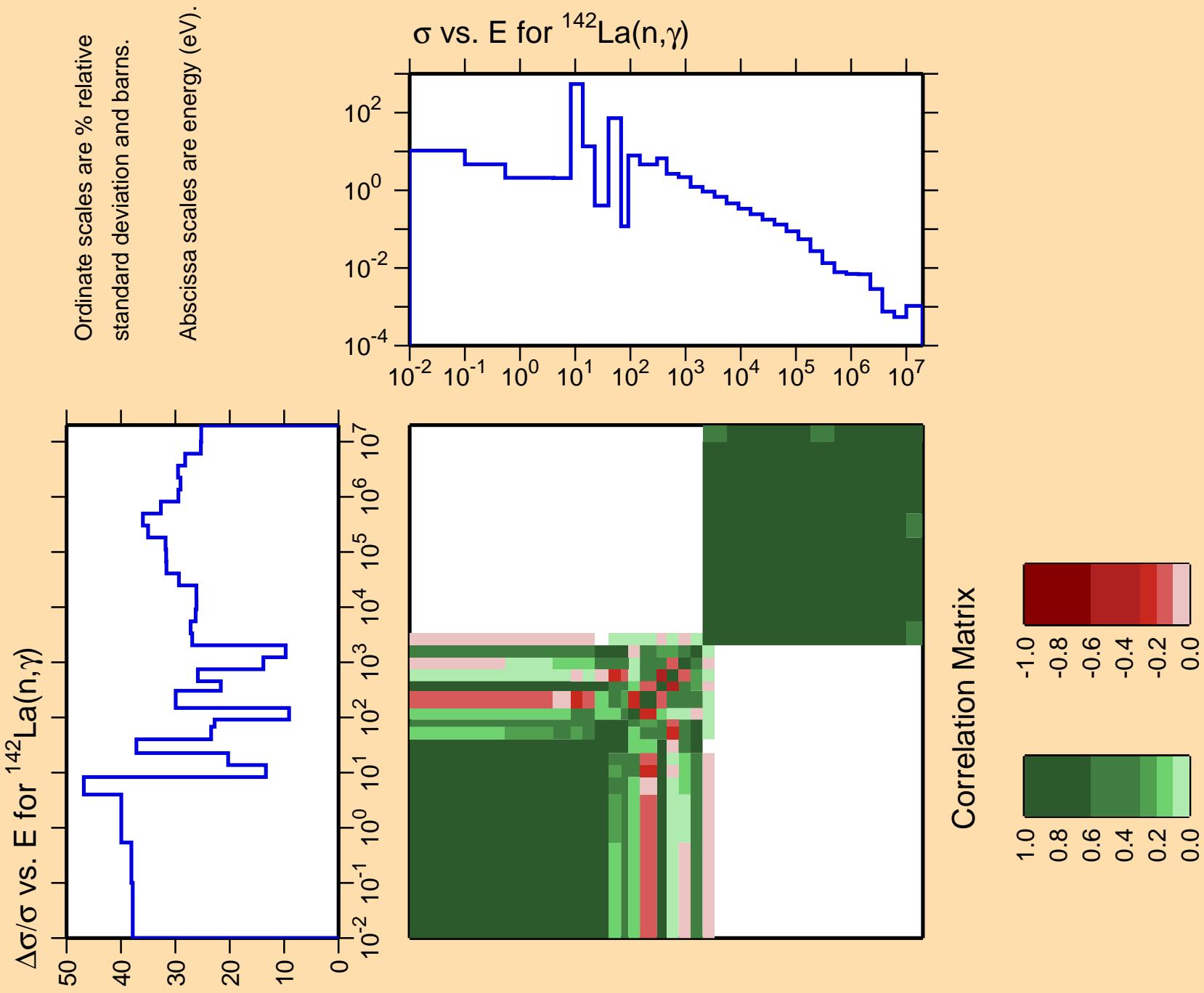
Ordinate scale is %
relative standard deviation.

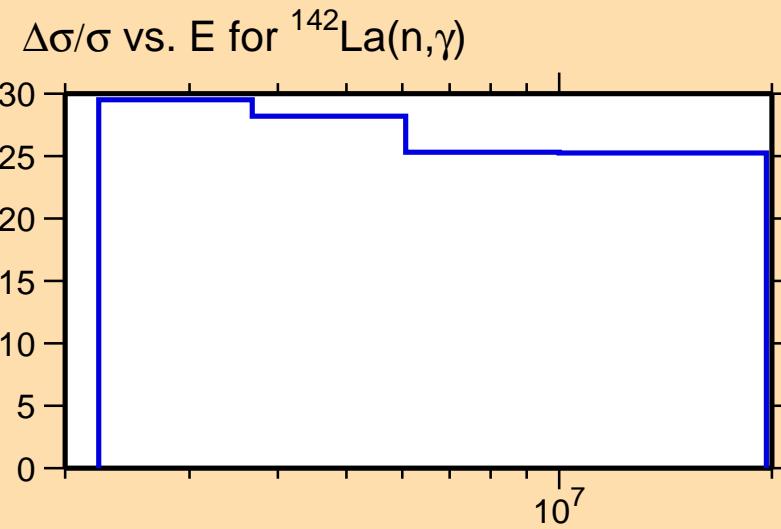
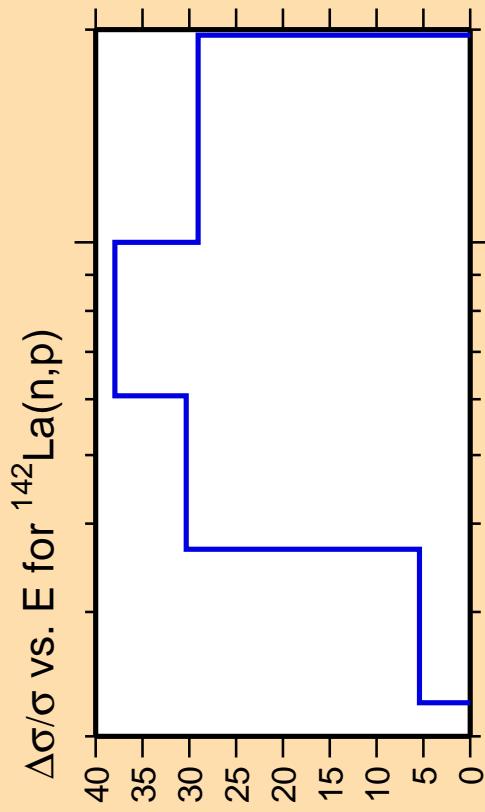
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



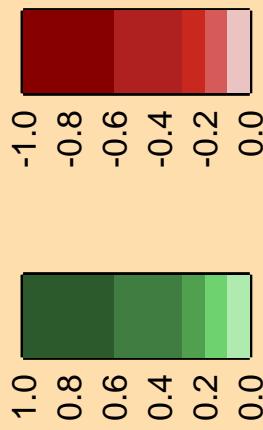
Correlation Matrix



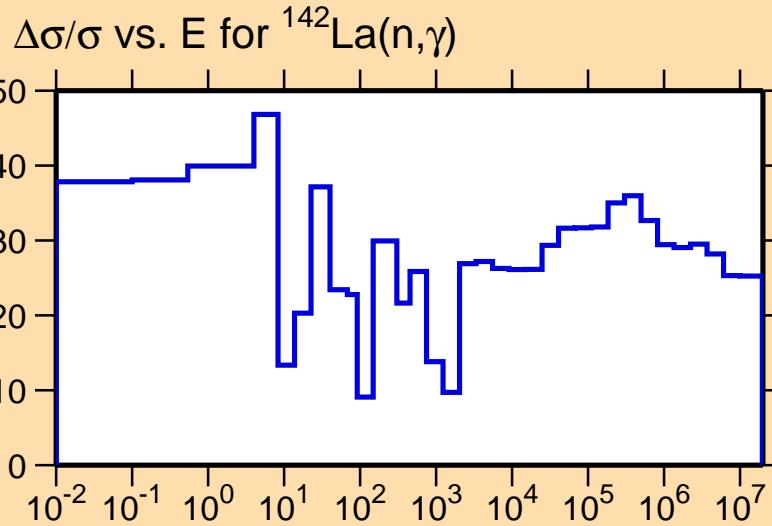
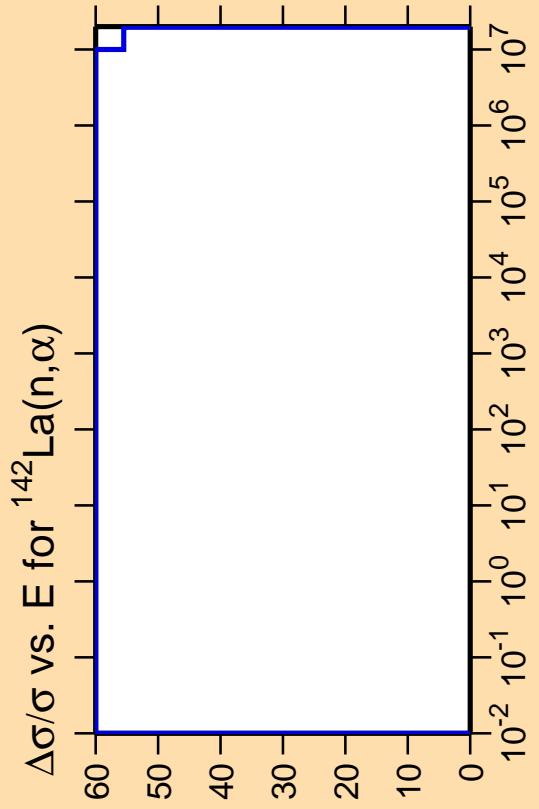




Correlation Matrix



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

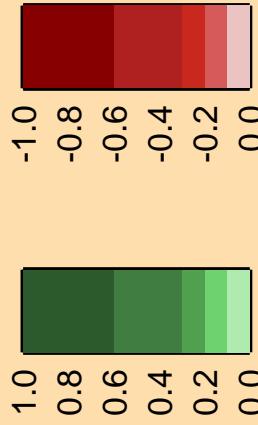


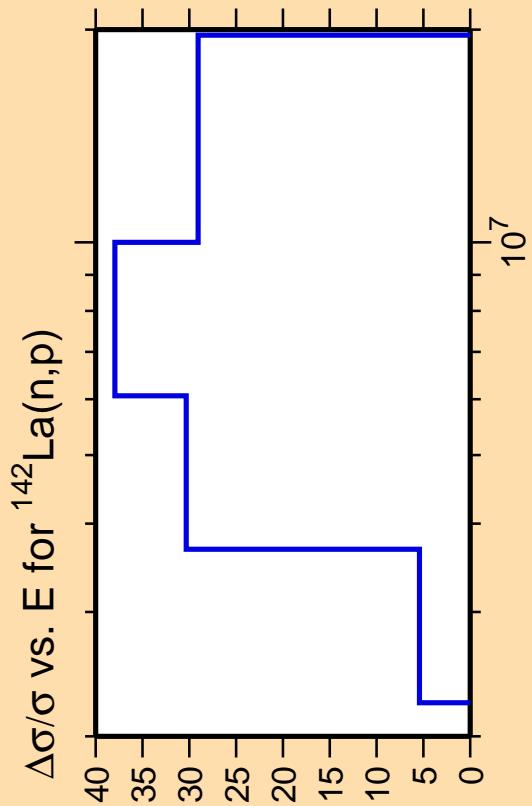
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

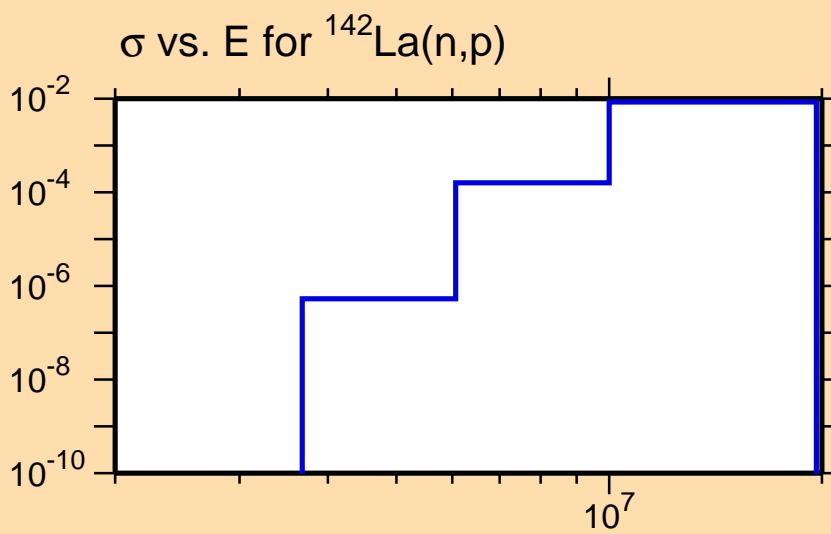
Warning: some uncertainty data were suppressed.

Correlation Matrix

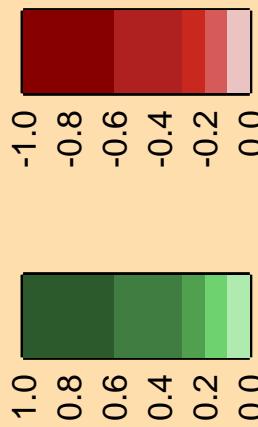


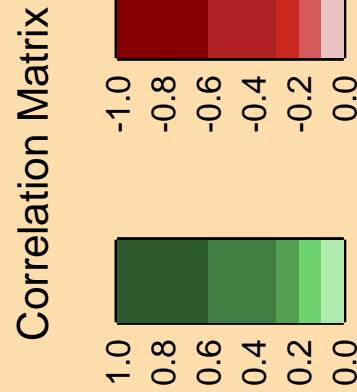
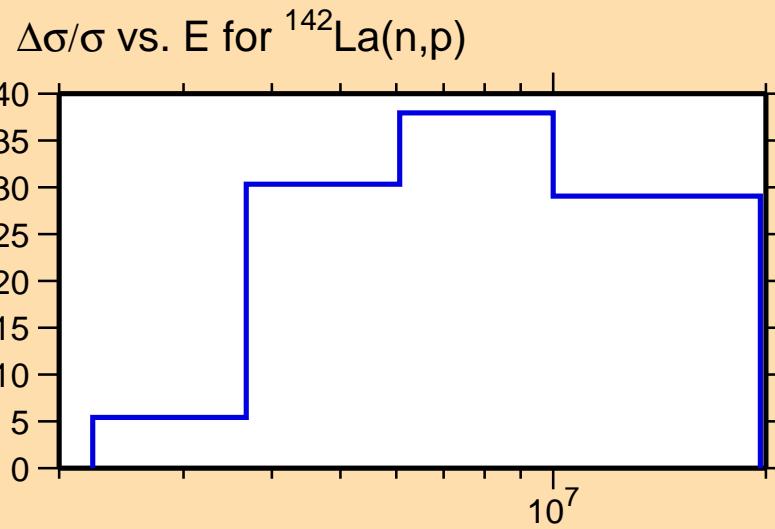
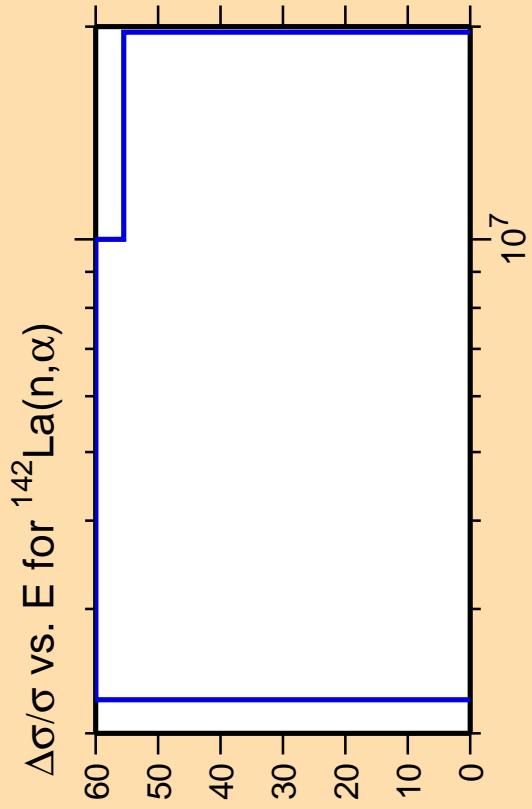


Ordinate scales are % relative
standard deviation and barns.
Abscissa scales are energy (eV).



Correlation Matrix



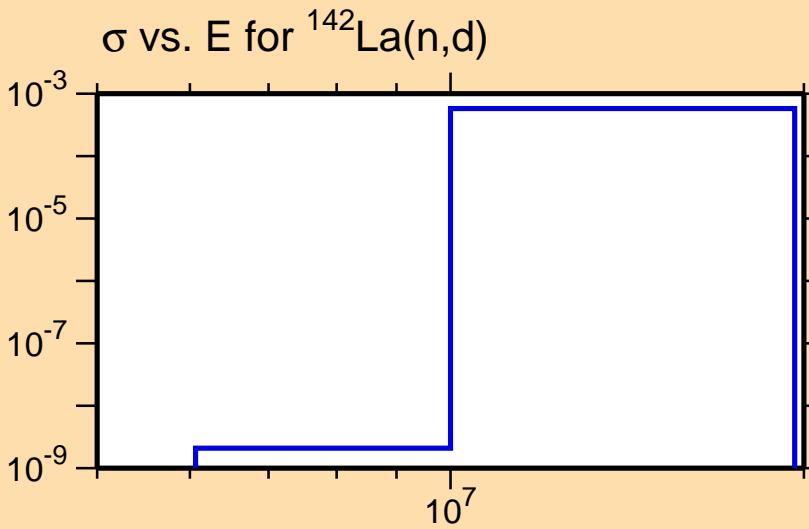


$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(n,d)$

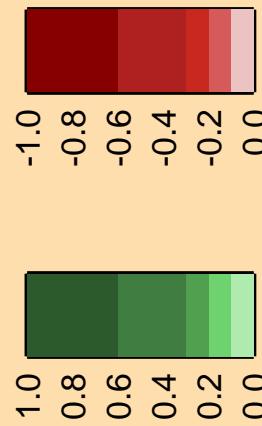
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

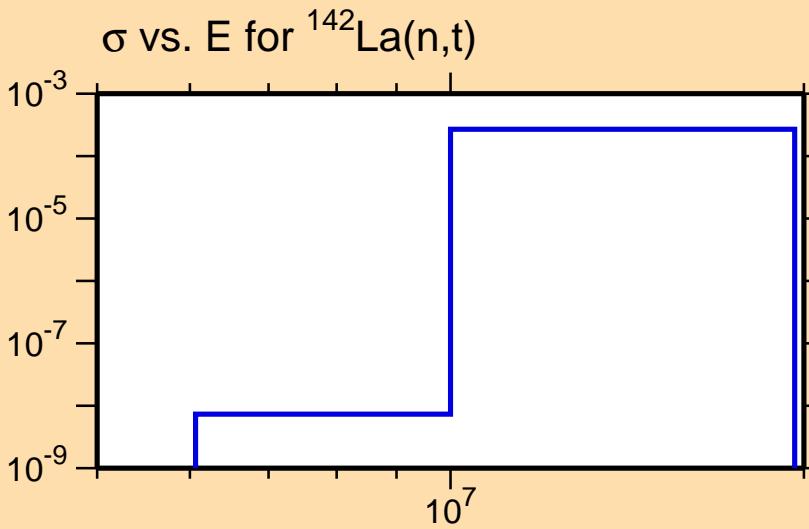


$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(n,t)$

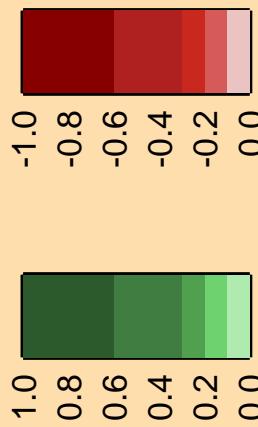
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



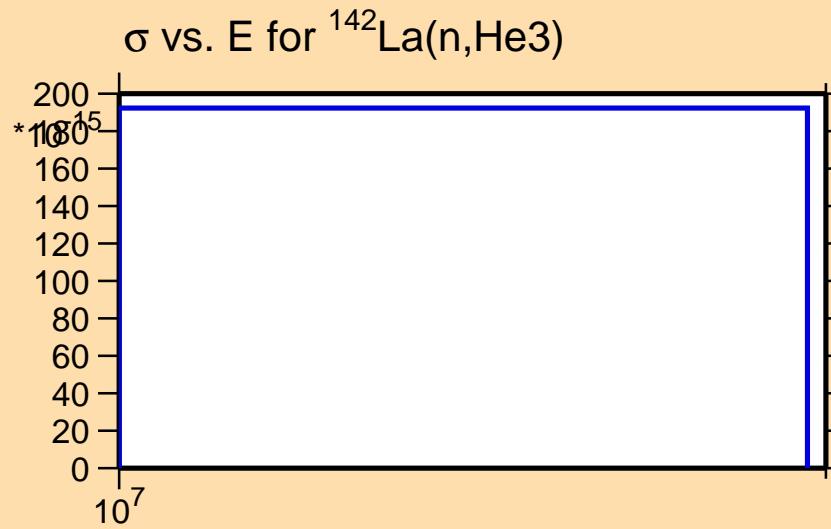
Correlation Matrix



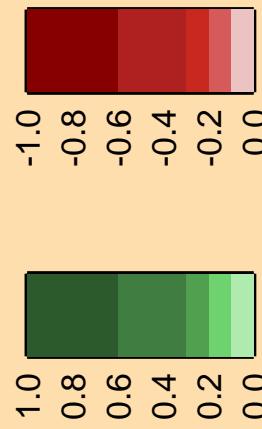
$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(\text{n},\text{He3})$

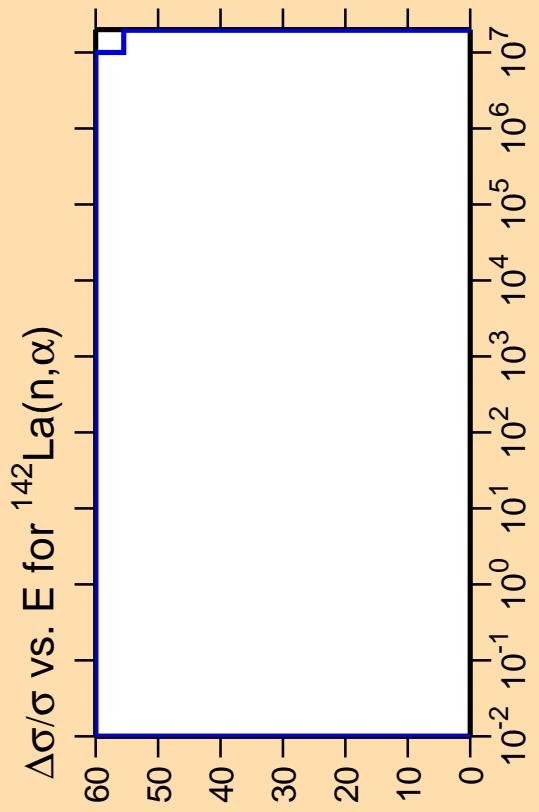
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



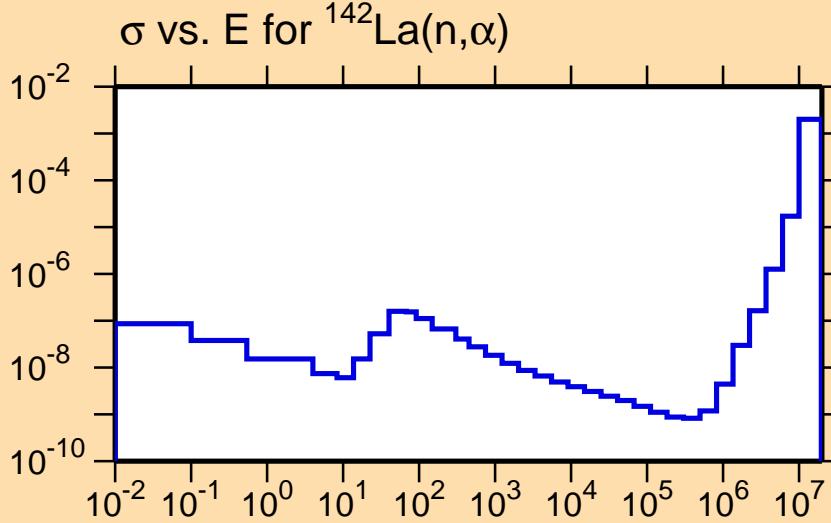
Correlation Matrix



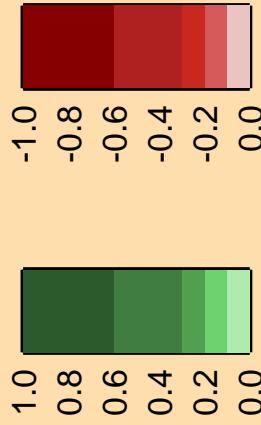


Ordinate scales are % relative
standard deviation and barns.

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



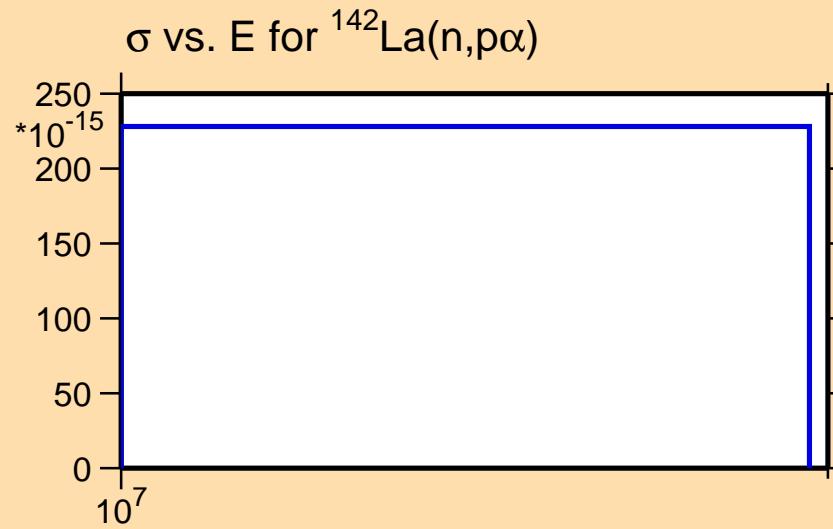
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{142}\text{La}(n,\text{p}\alpha)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

