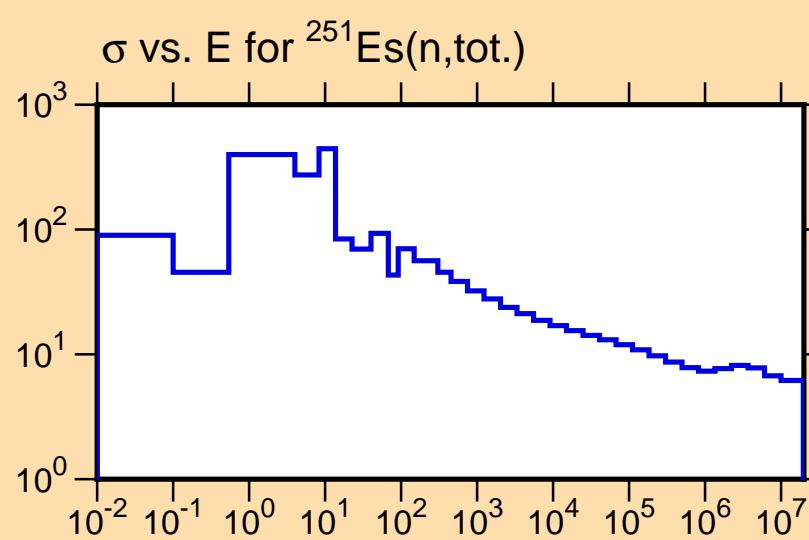
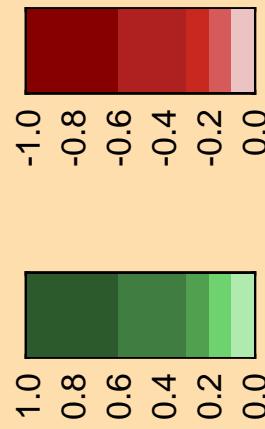
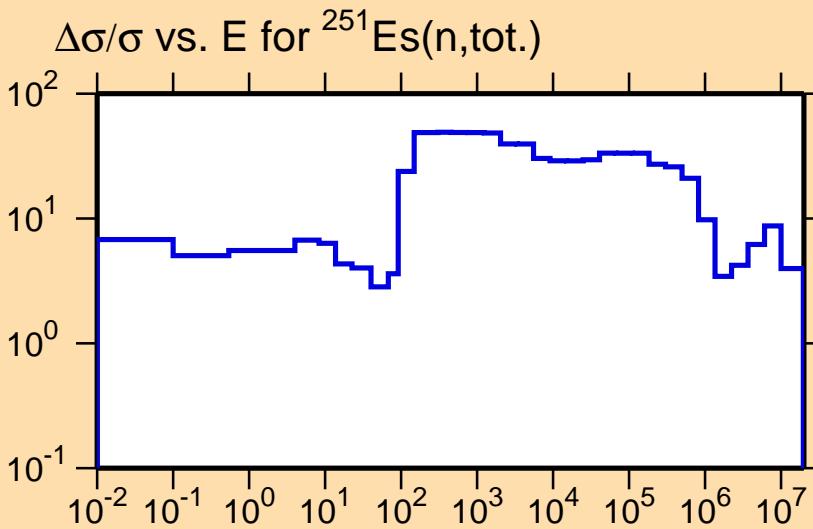
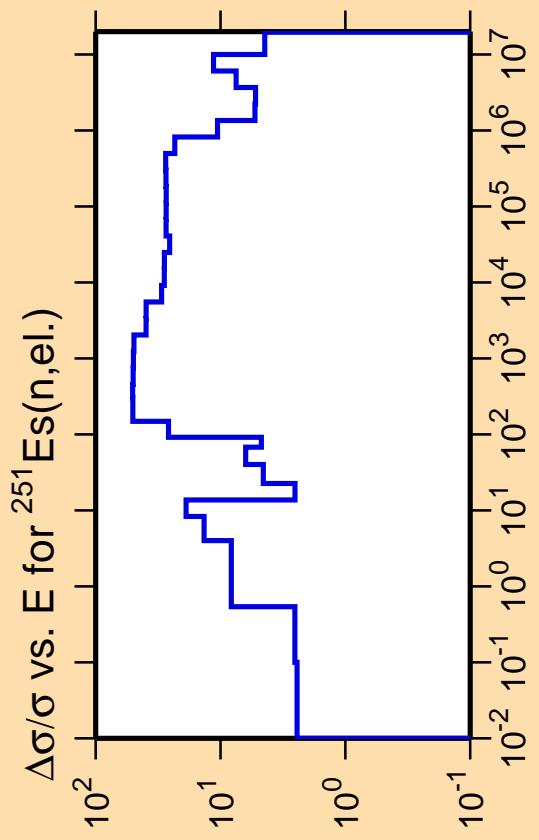


Ordinate scales are % relative
standard deviation and barns.
Abscissa scales are energy (eV).

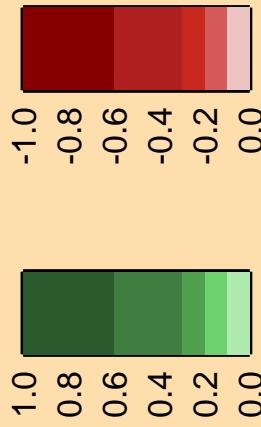


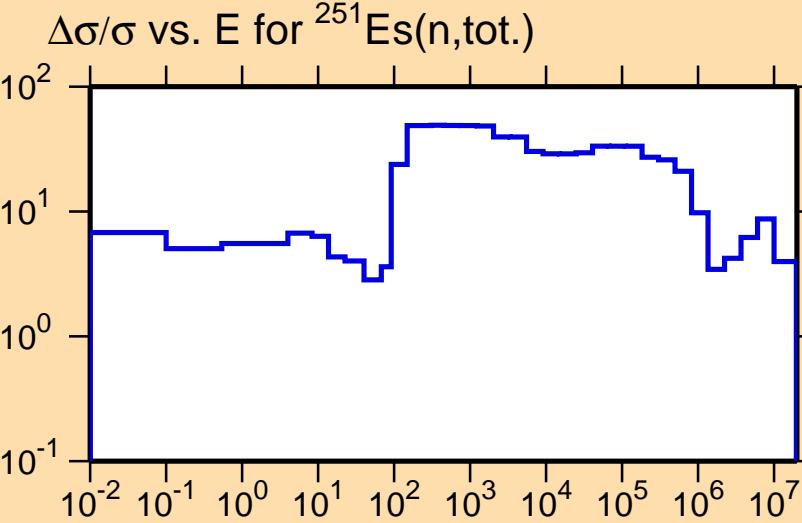
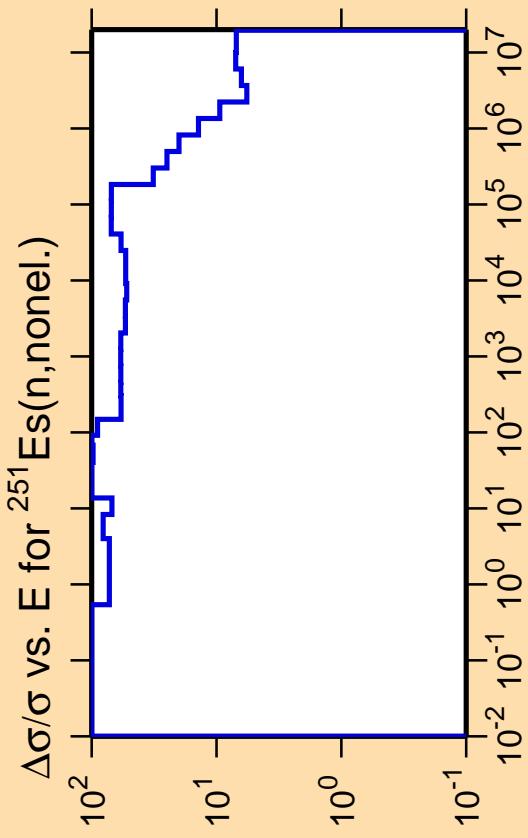
Correlation Matrix





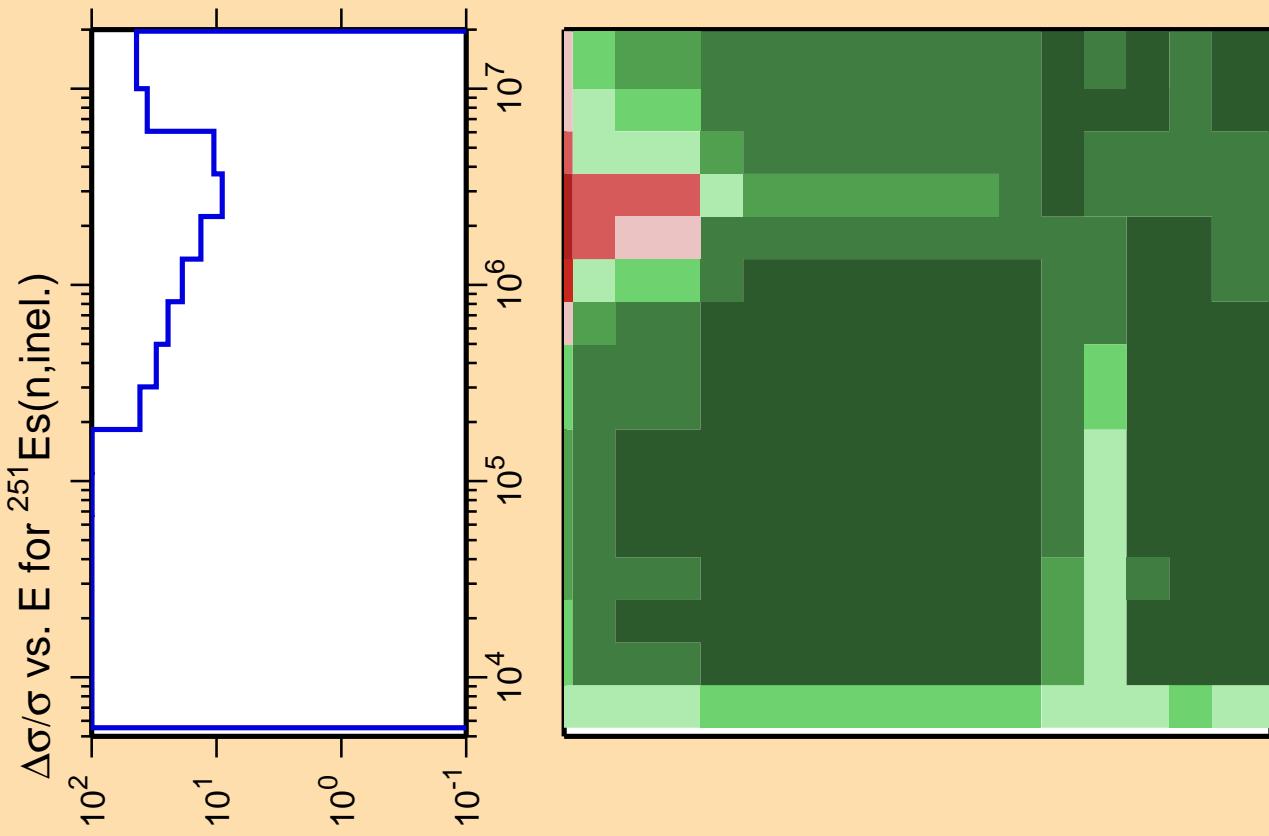
Correlation Matrix



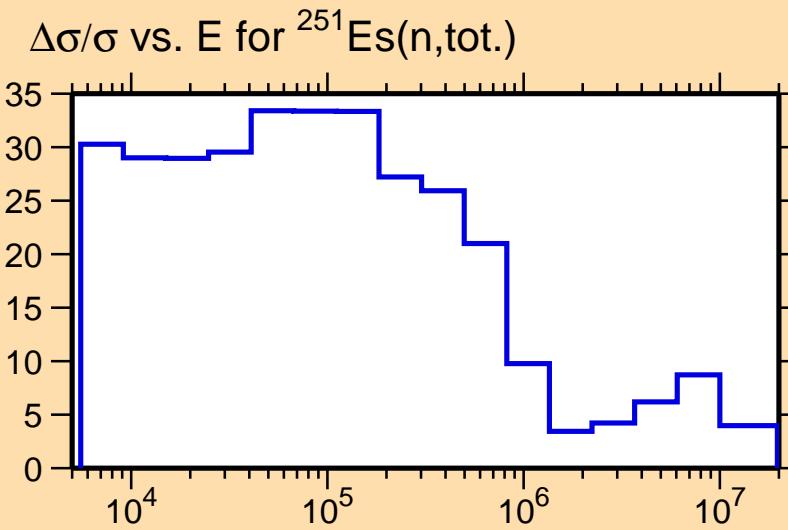
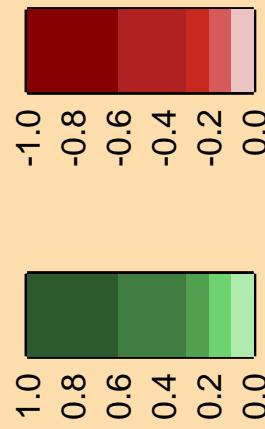


Correlation Matrix





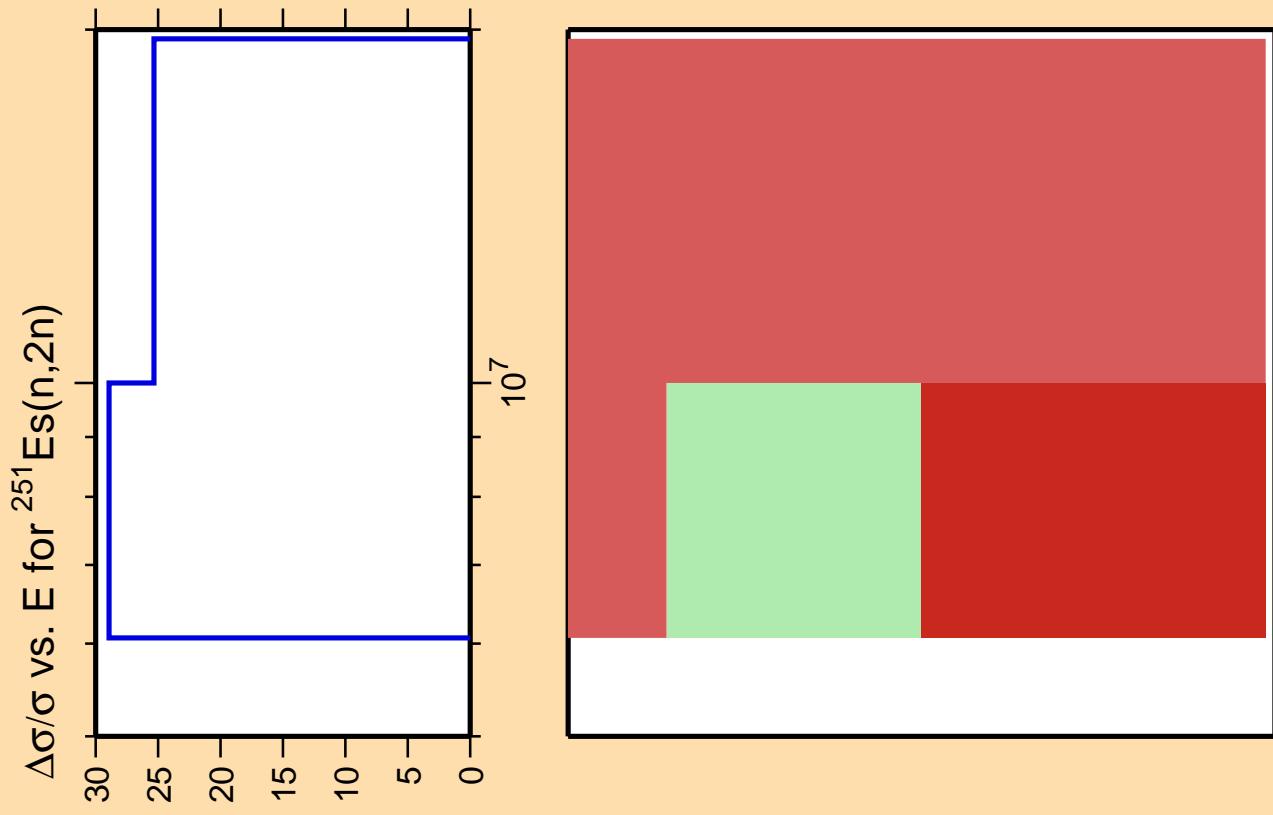
Correlation Matrix



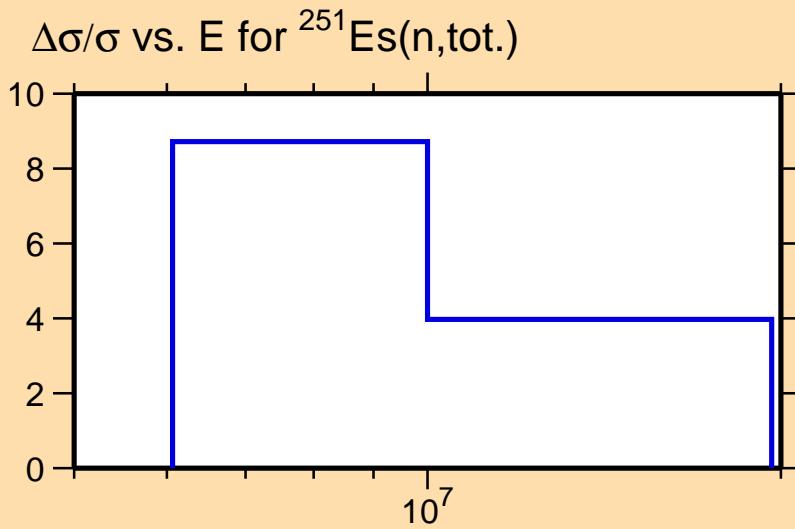
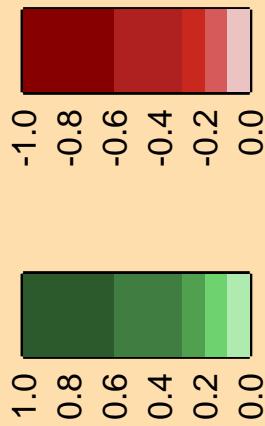
Warning: some uncertainty data were suppressed.

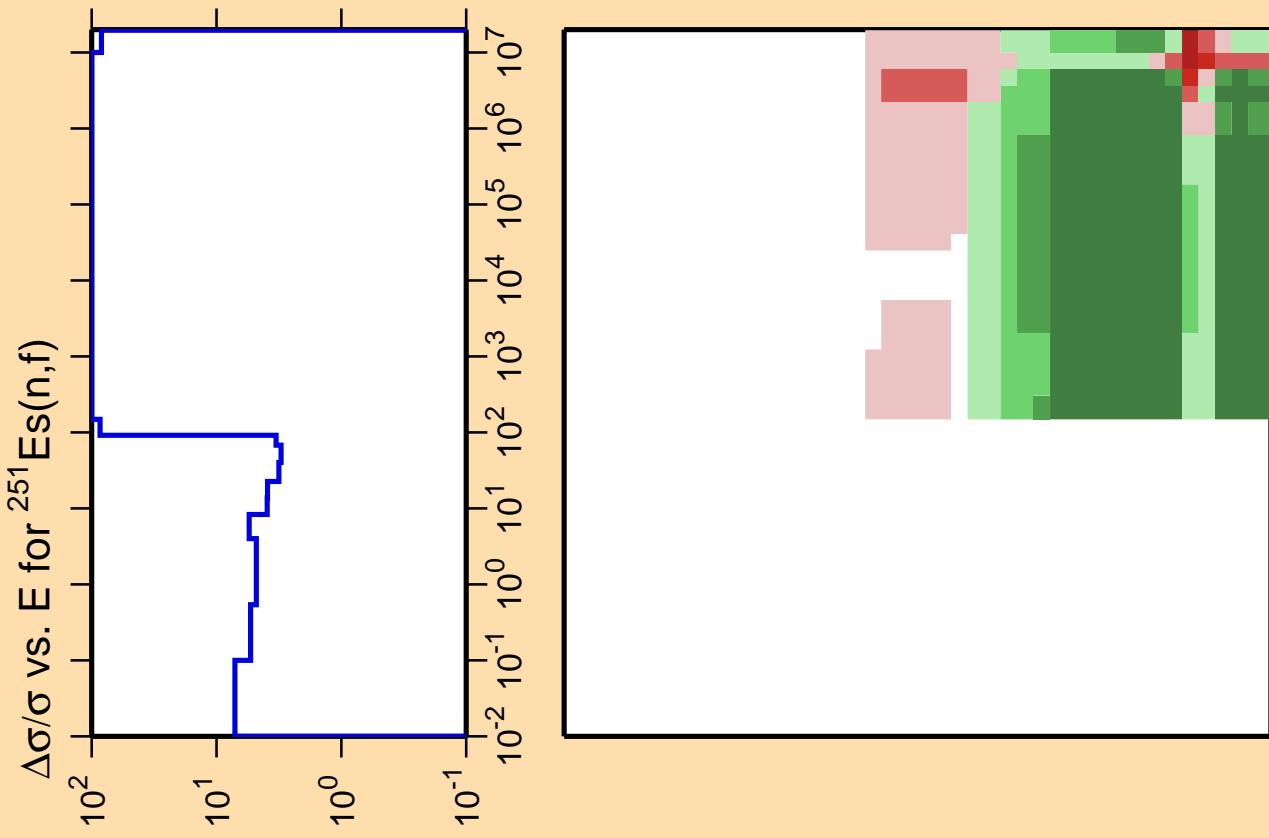
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix

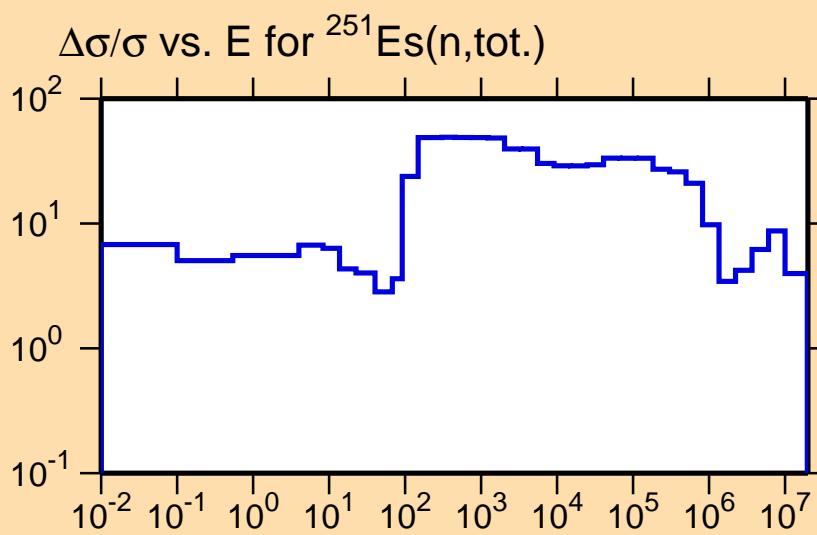




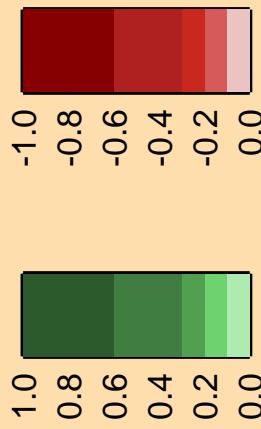
Ordinate scale is %
relative standard deviation.

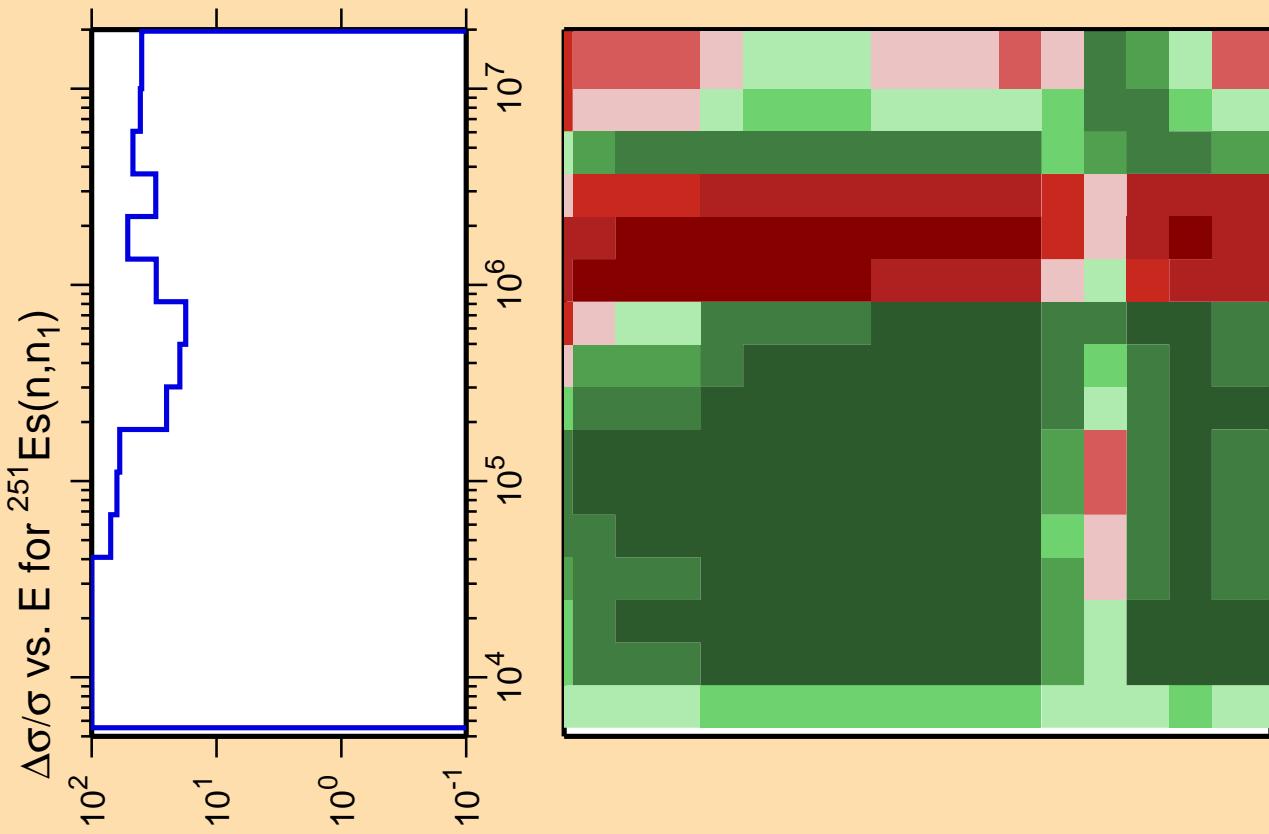
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

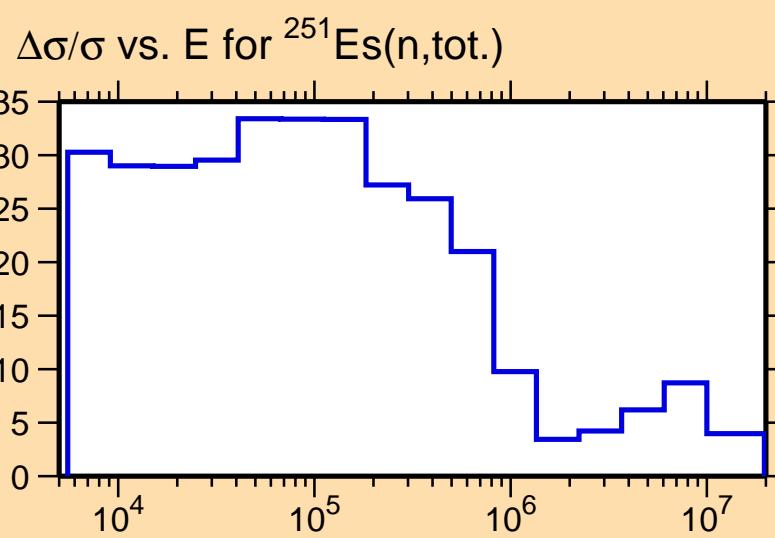




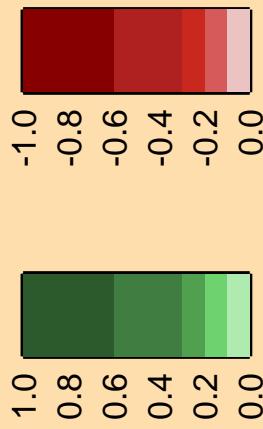
Ordinate scale is %
relative standard deviation.

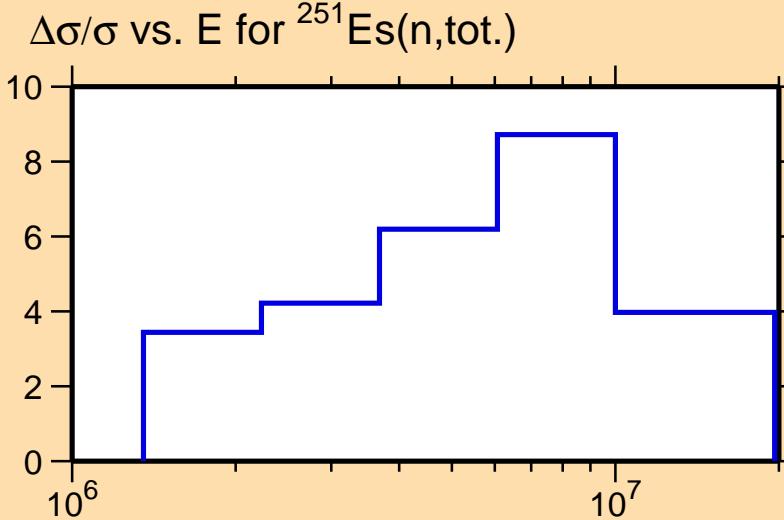
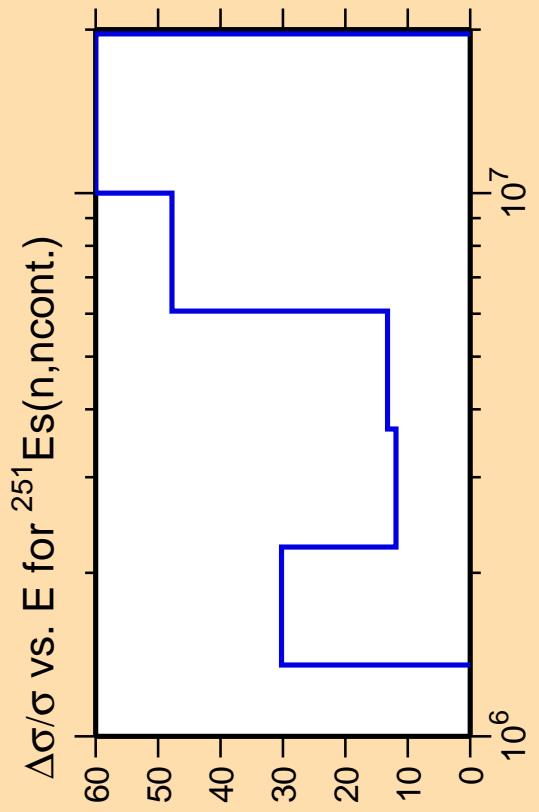
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

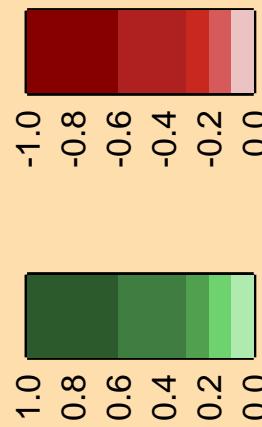


Correlation Matrix

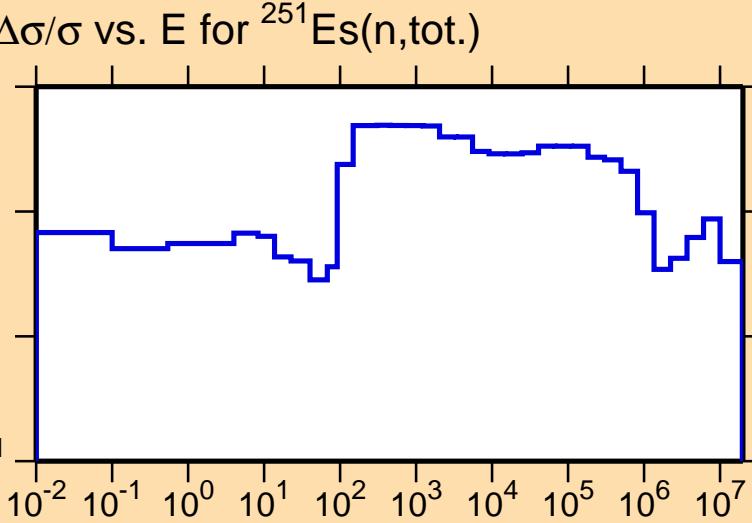
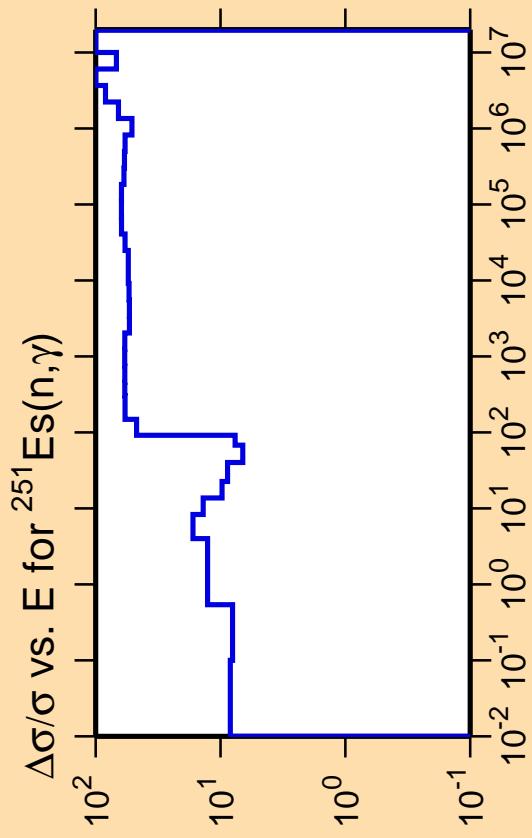




Correlation Matrix



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

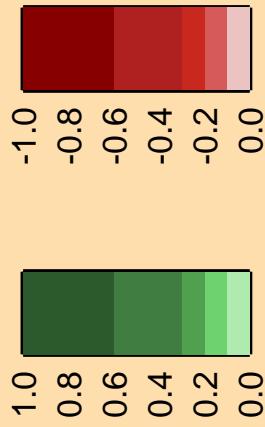


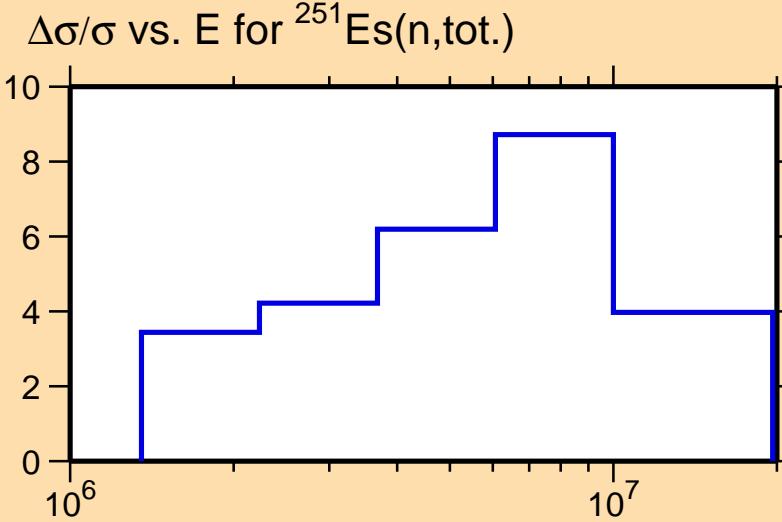
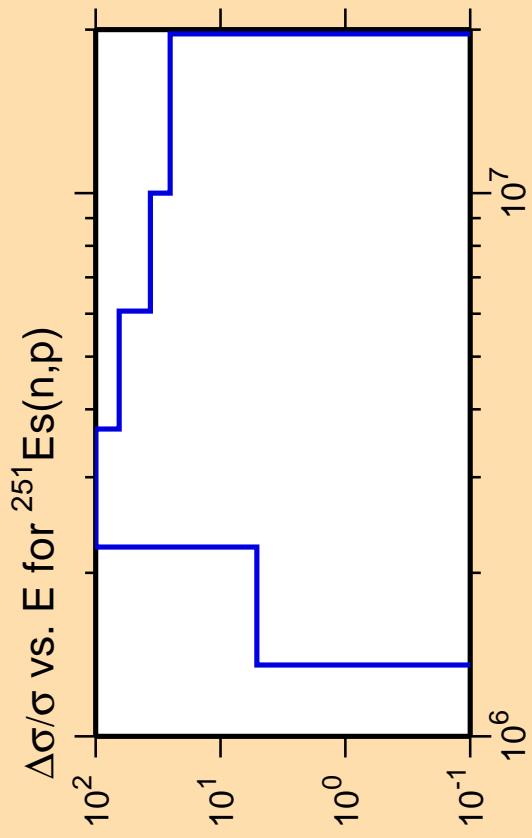
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

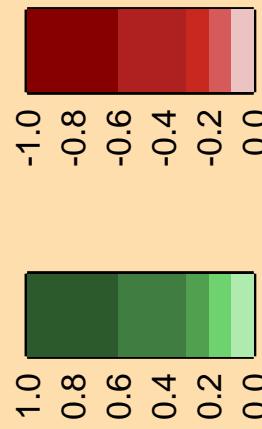
Warning: some uncertainty
data were suppressed.

Correlation Matrix





Correlation Matrix

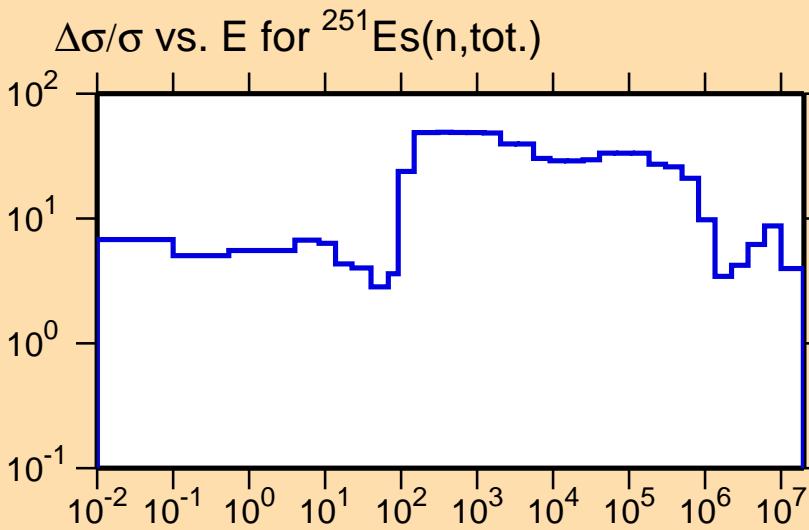


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,\alpha)$

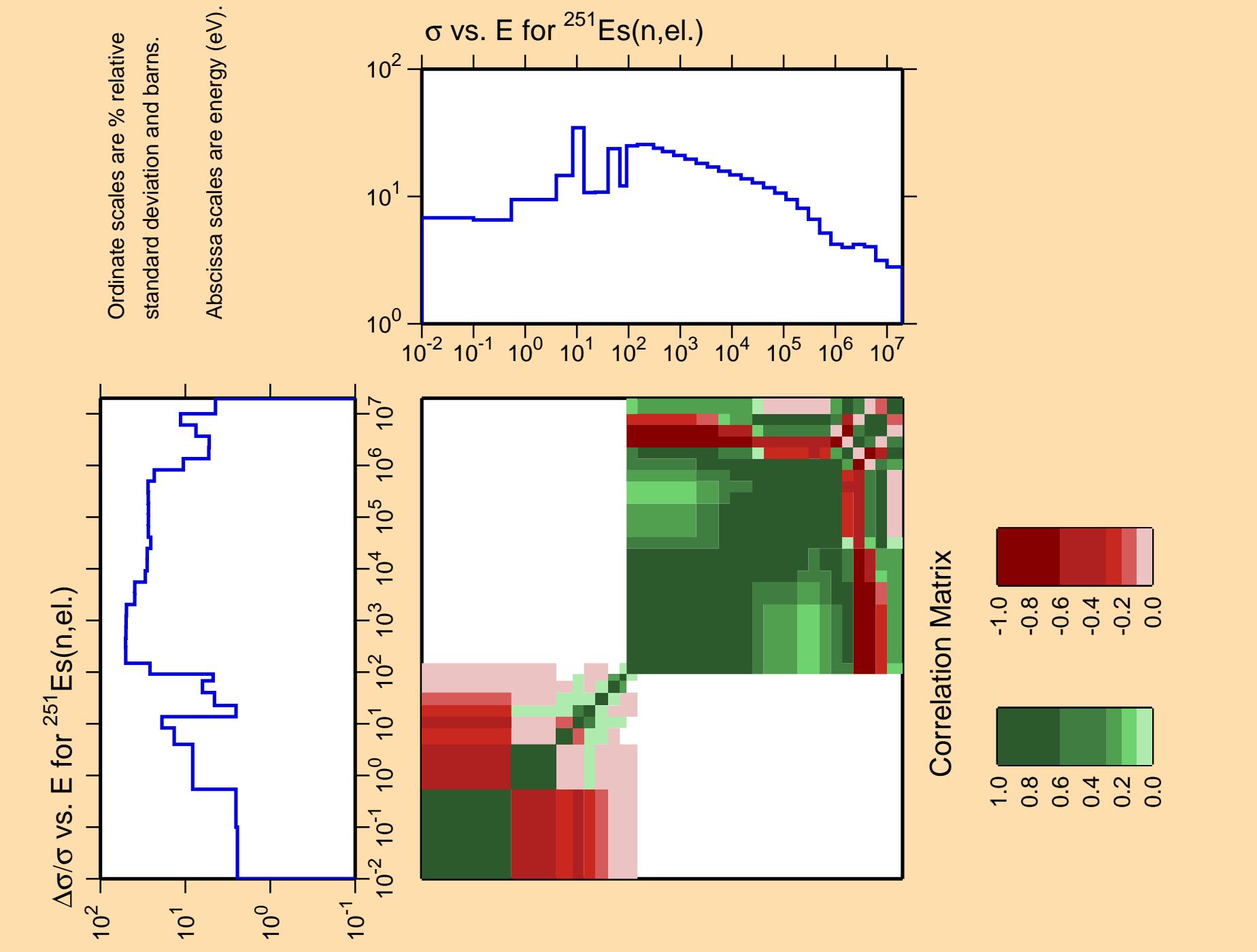
Ordinate scale is %
relative standard deviation.

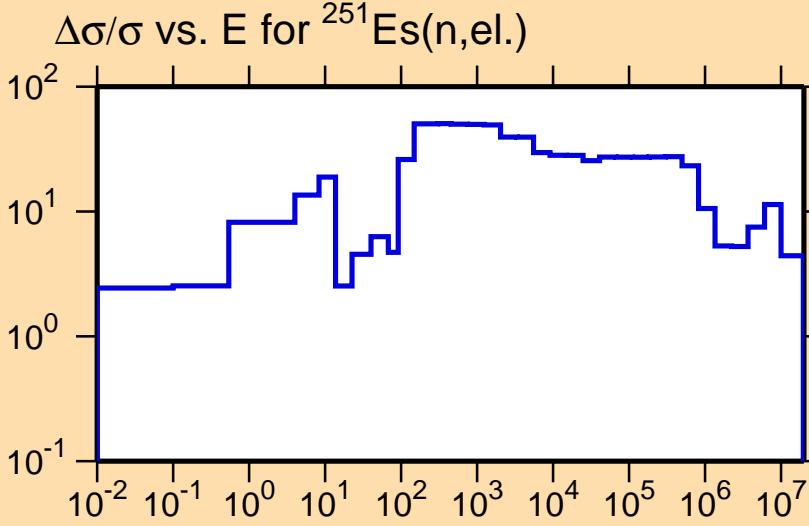
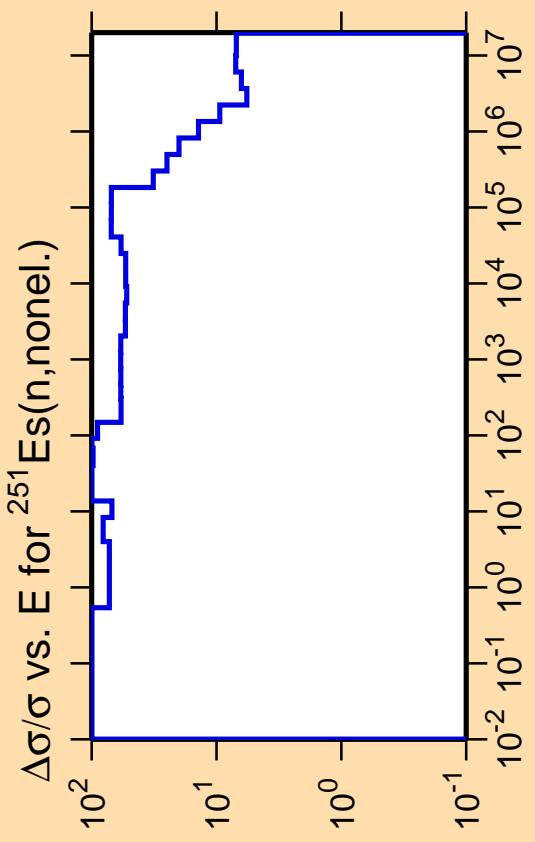
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



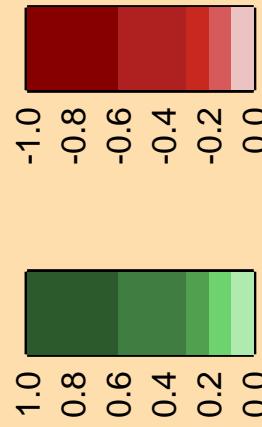
Correlation Matrix







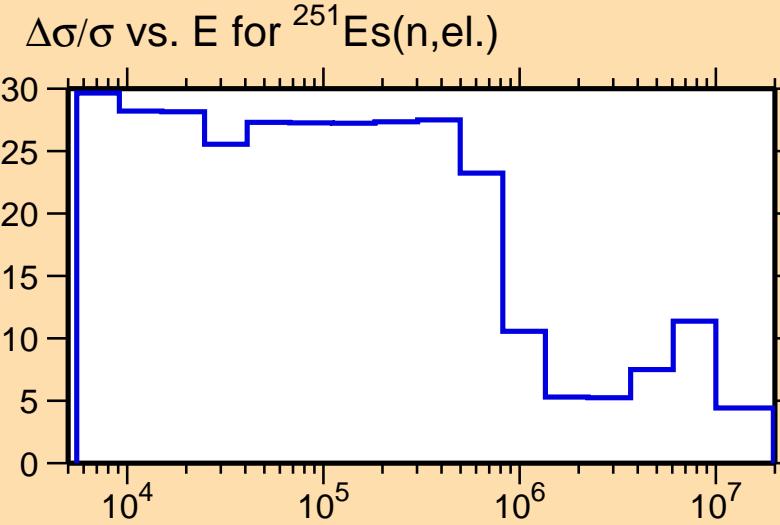
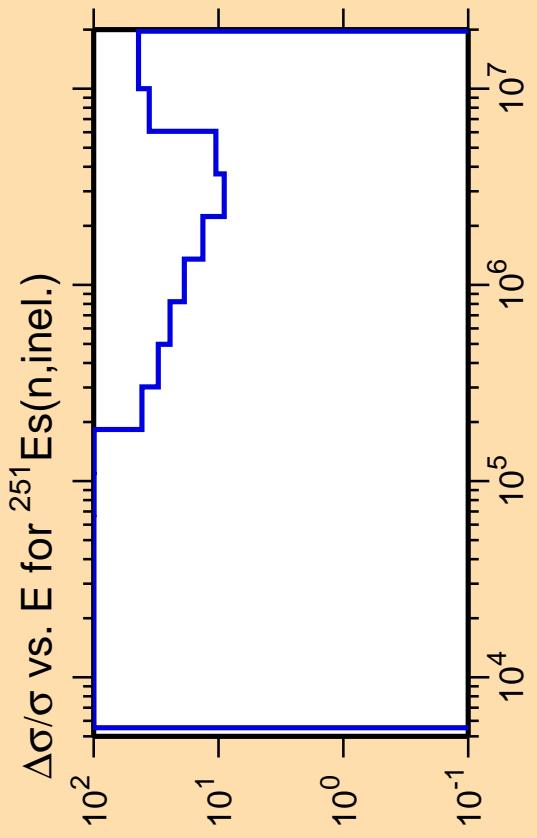
Correlation Matrix



Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

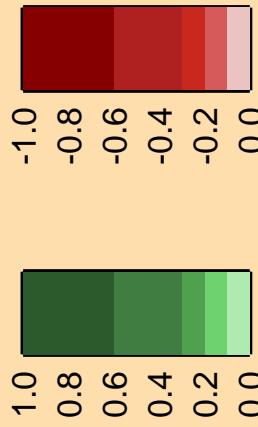


Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Correlation Matrix

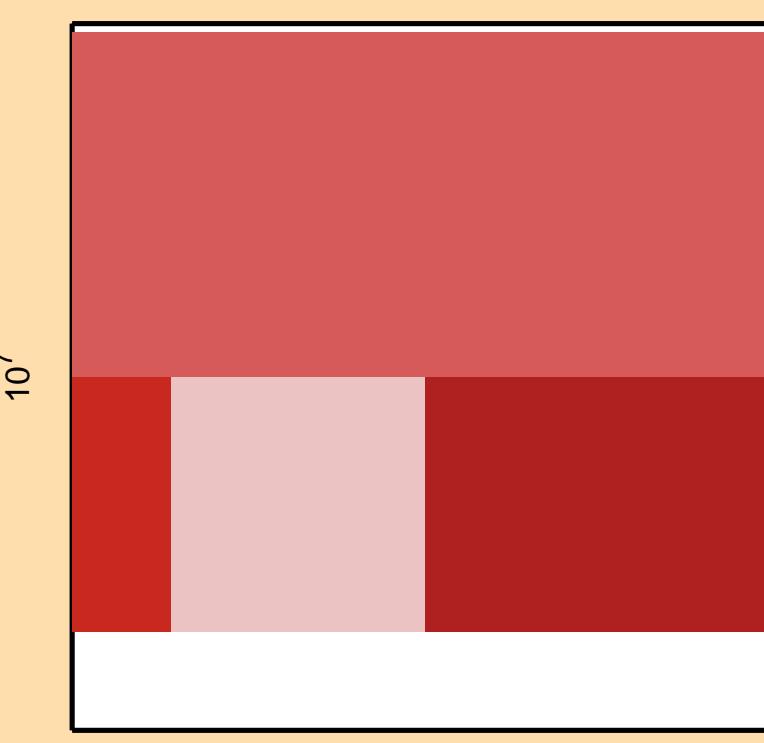
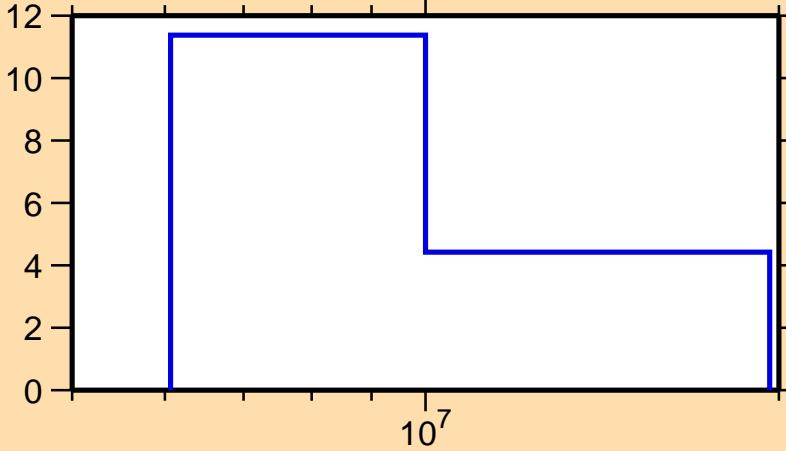


$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,2n)$

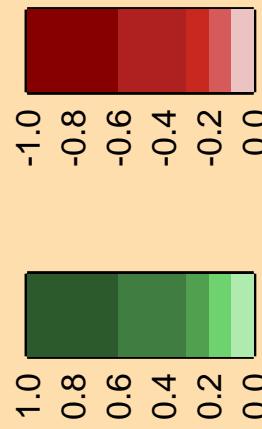
Ordinate scale is %
relative standard deviation.

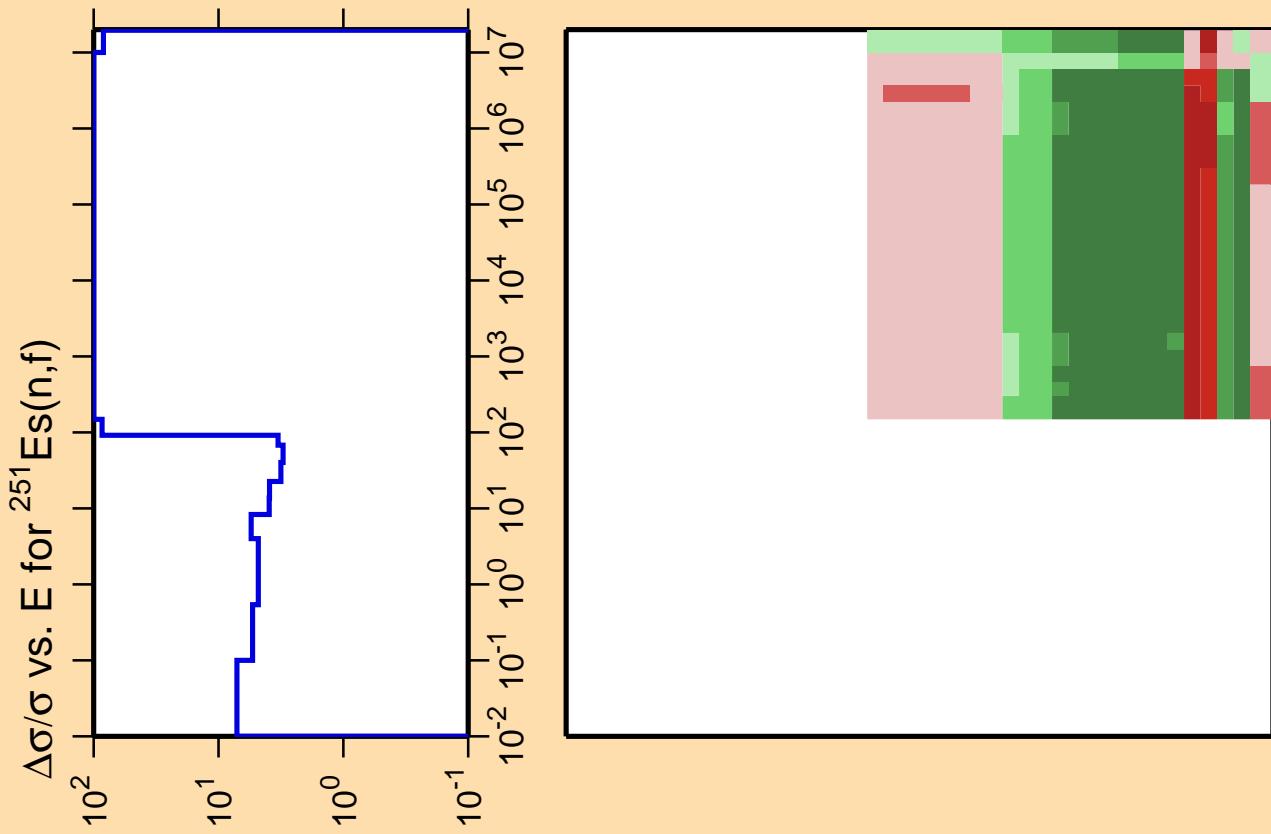
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,\text{el.})$

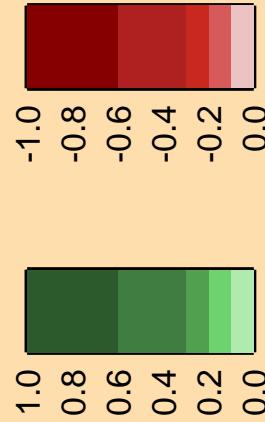


Correlation Matrix

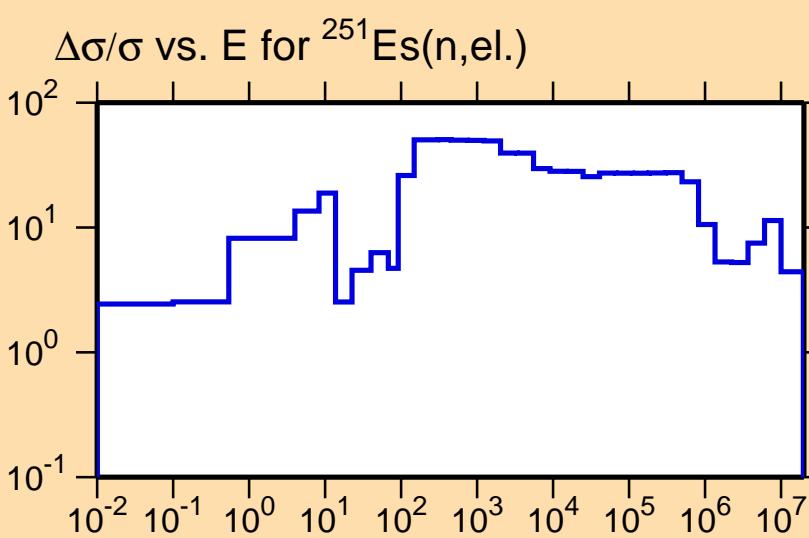


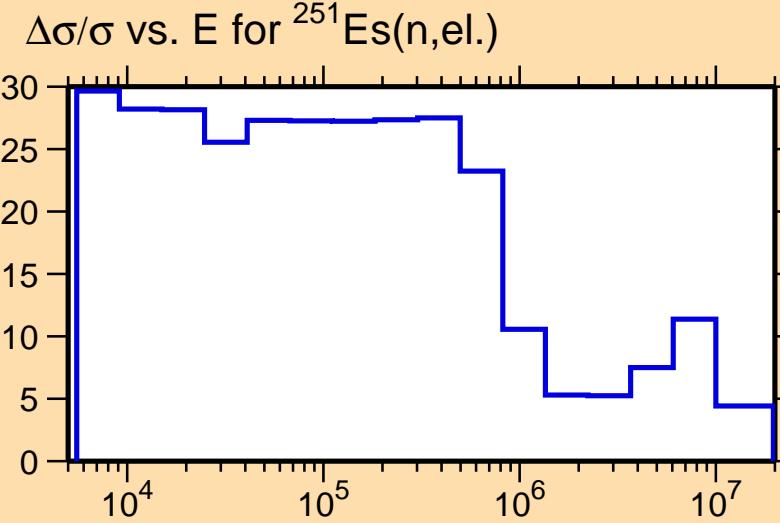
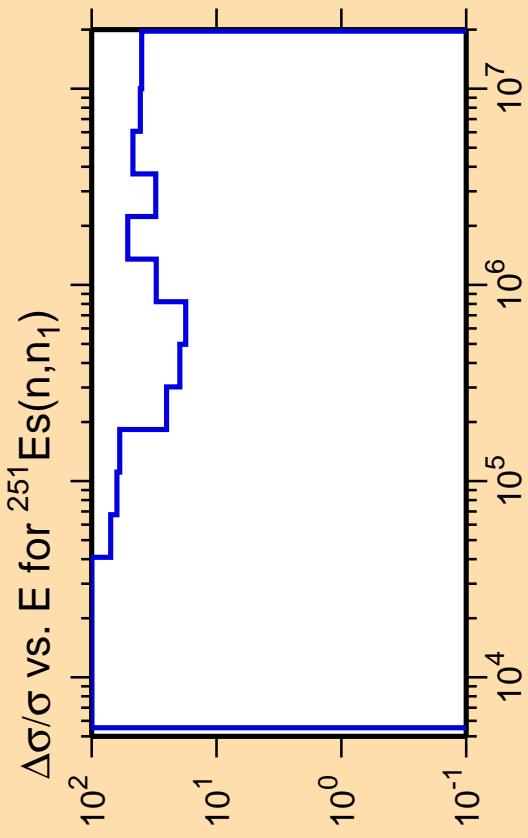


Correlation Matrix

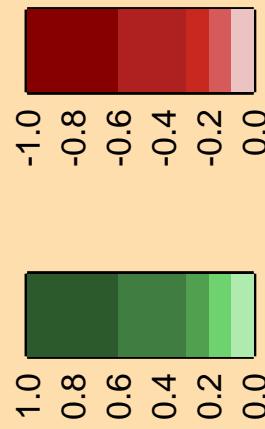


Ordinate scale is % relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty data were suppressed.





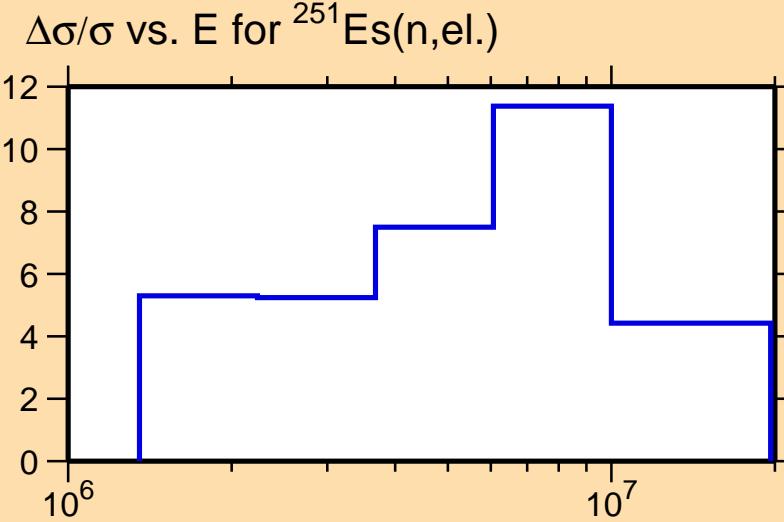
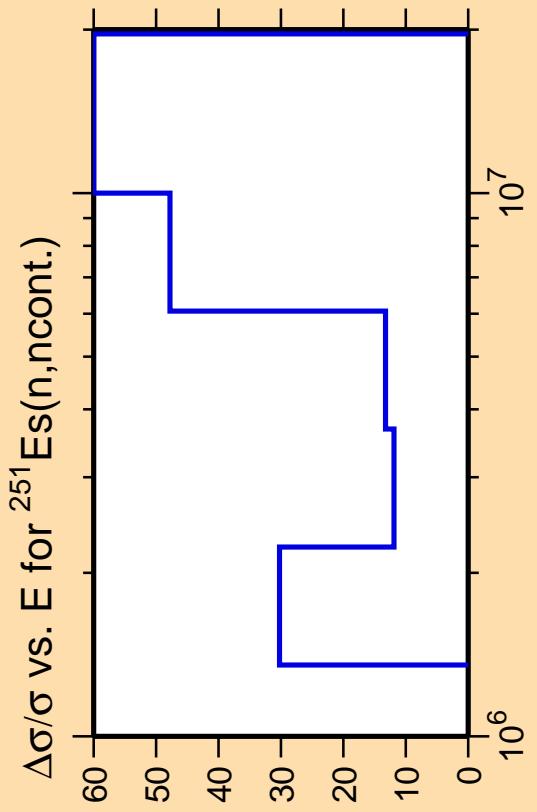
Correlation Matrix



Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

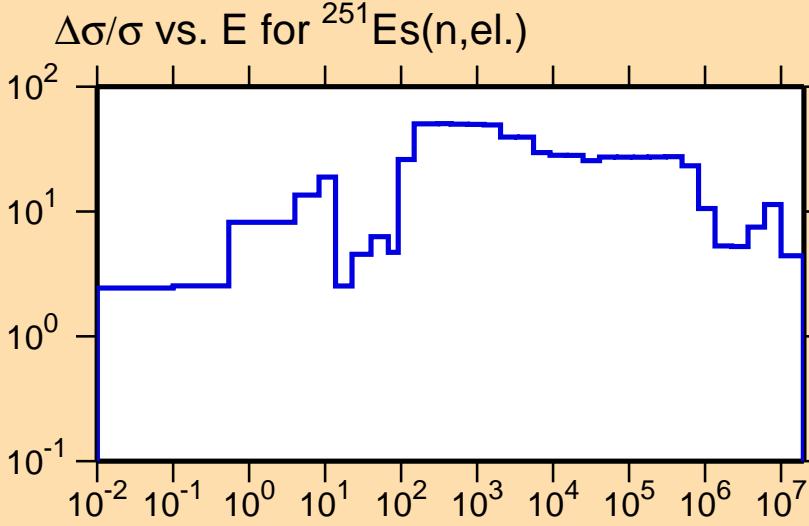
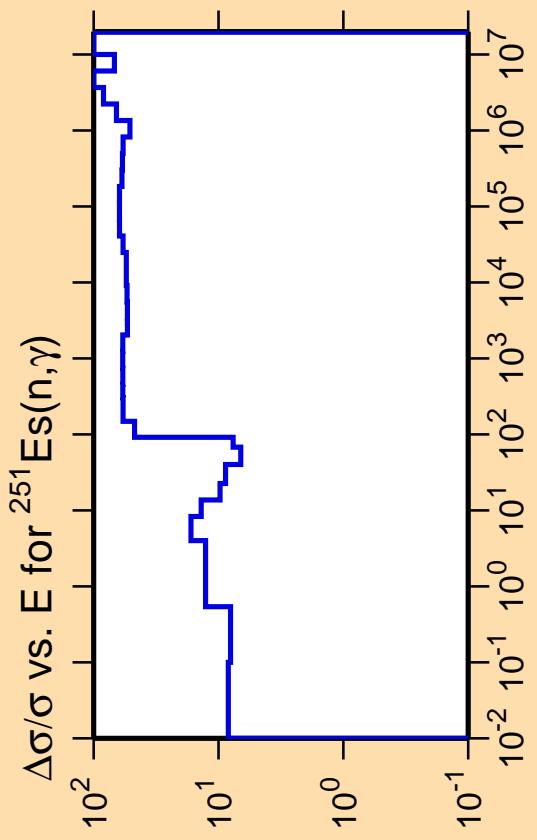


Ordinate scale is %
relative standard deviation.

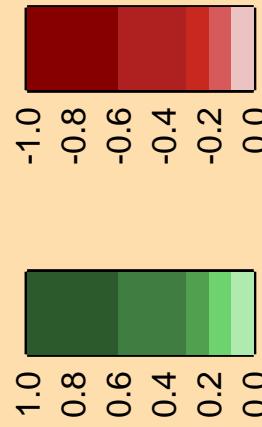
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

Correlation Matrix





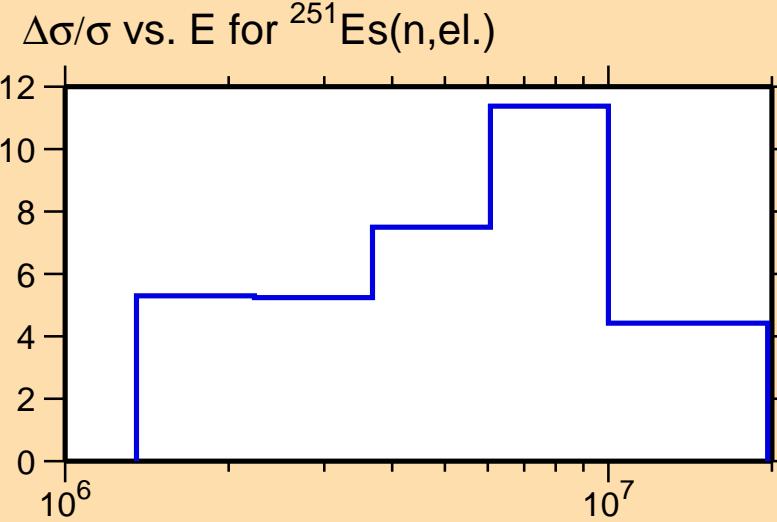
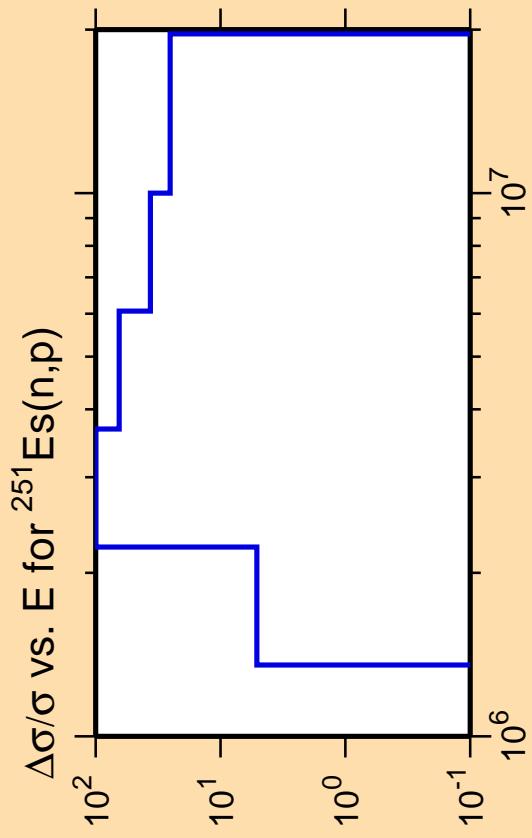
Correlation Matrix



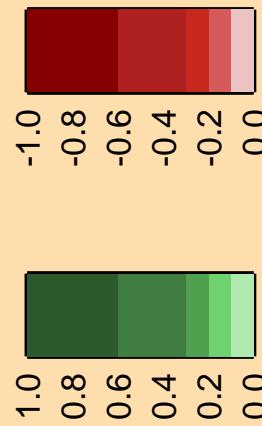
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

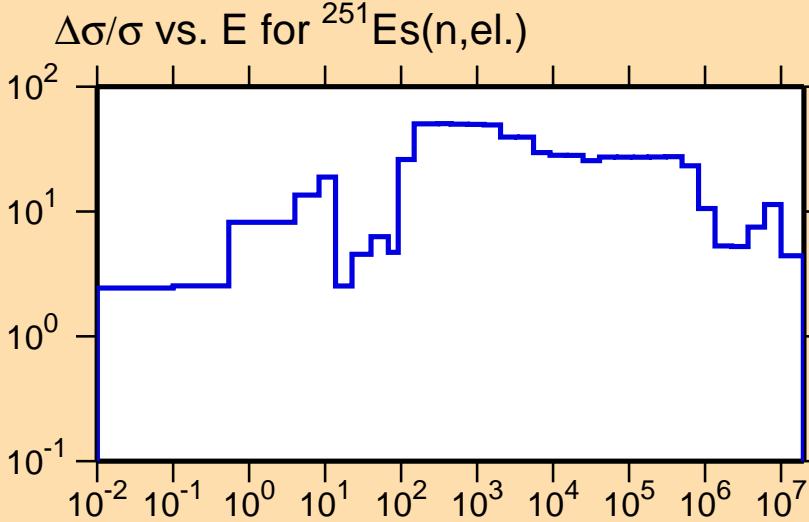
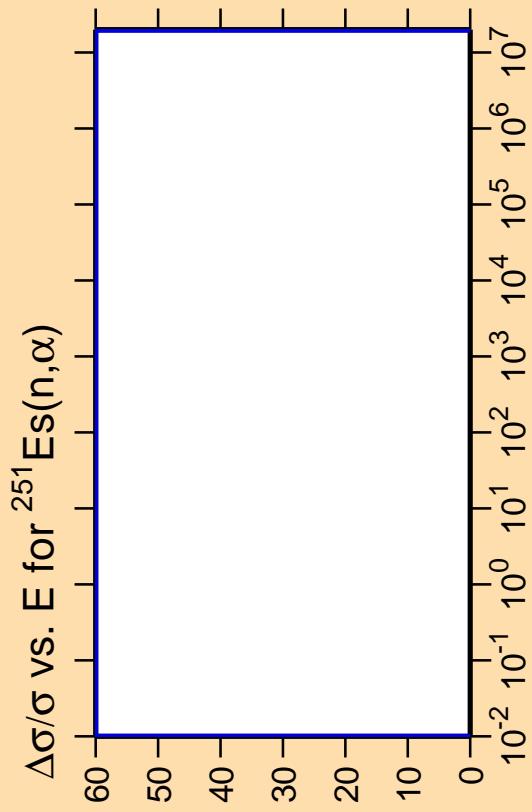
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Correlation Matrix



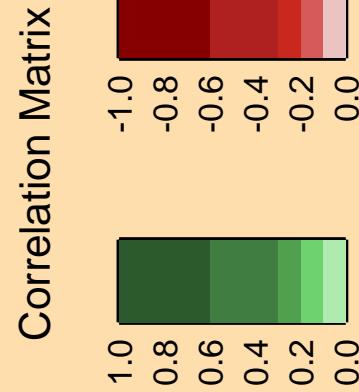
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

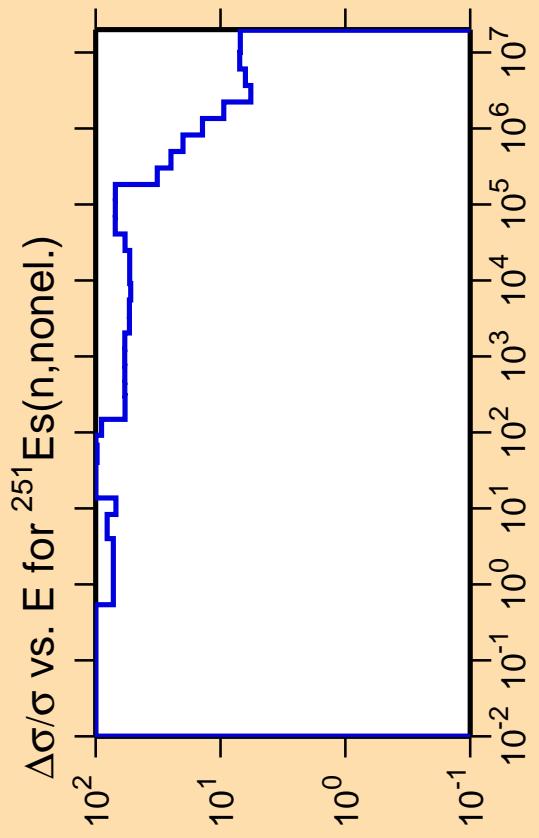


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

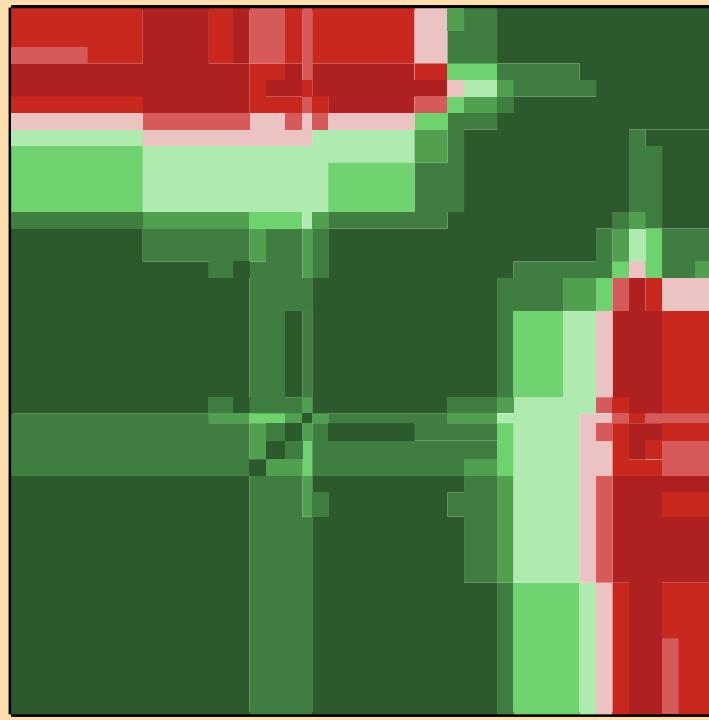
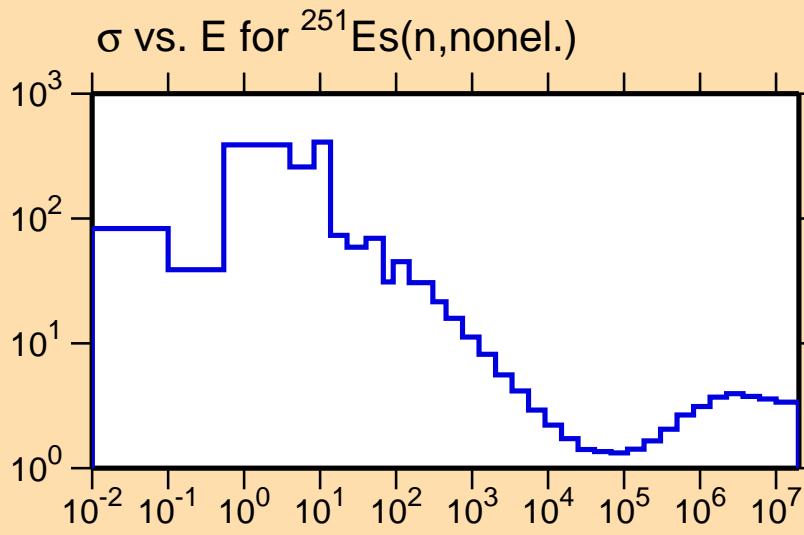
Warning: some uncertainty
data were suppressed.



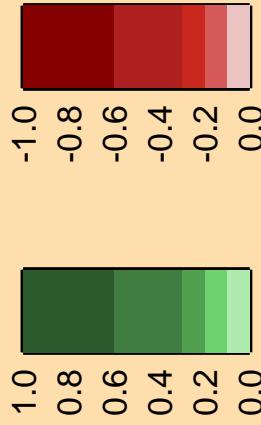


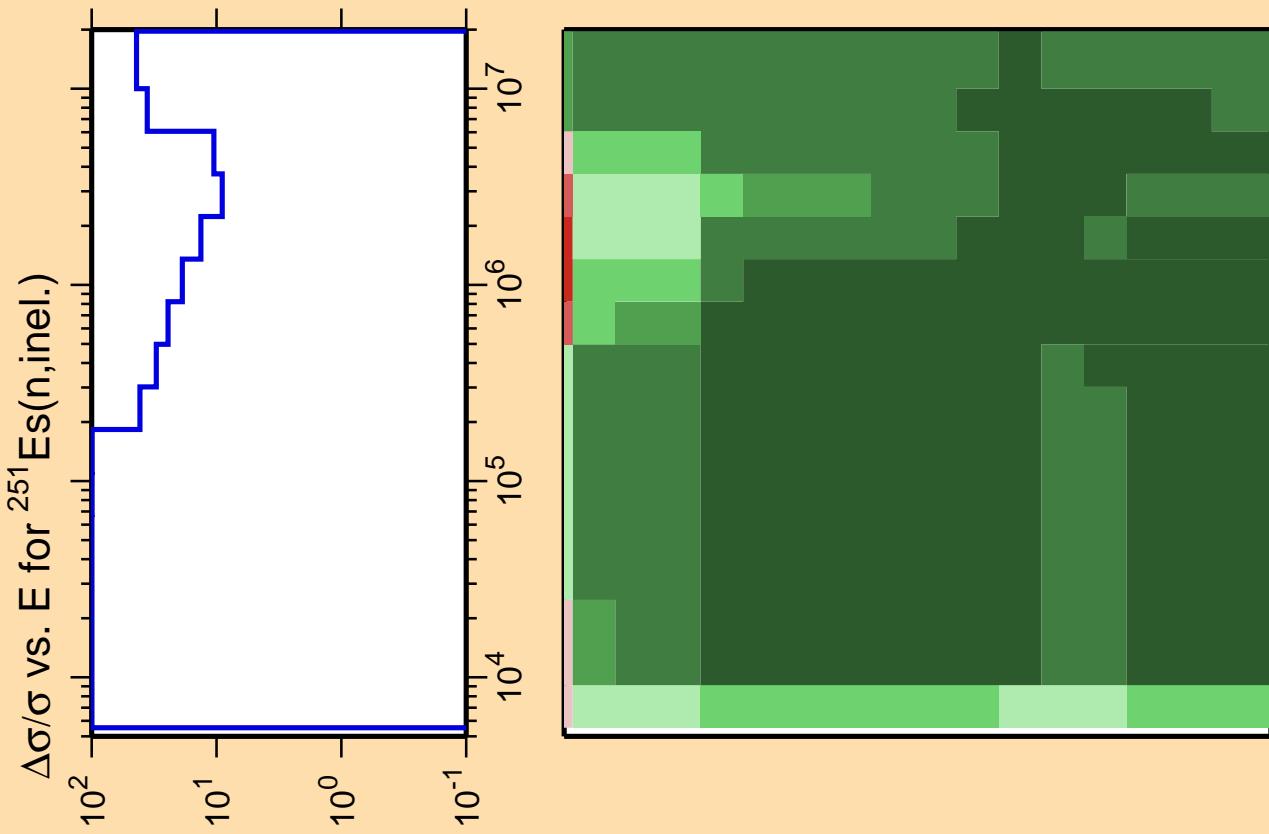
Ordinate scales are % relative
standard deviation and barns.

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



Correlation Matrix

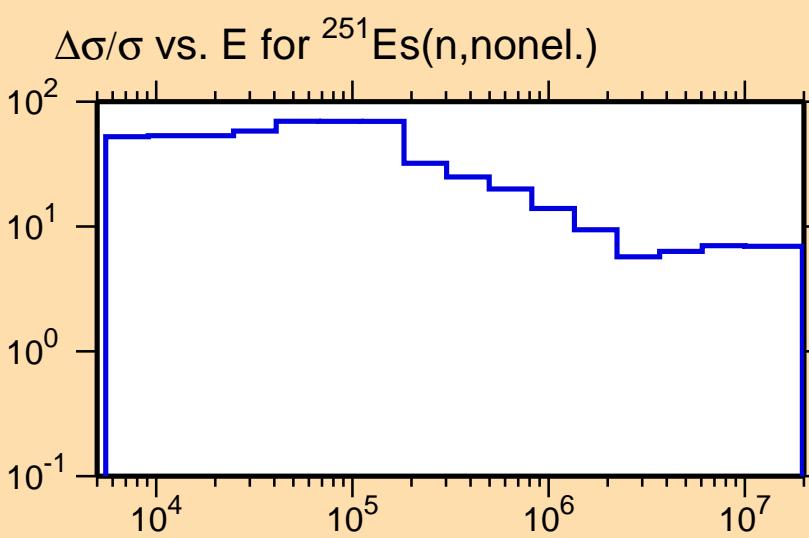




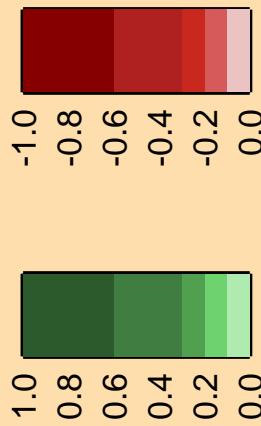
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

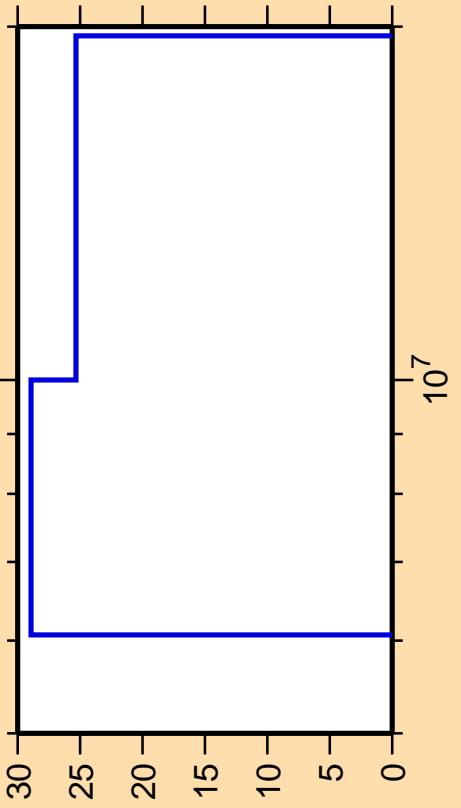
Warning: some uncertainty
data were suppressed.



Correlation Matrix



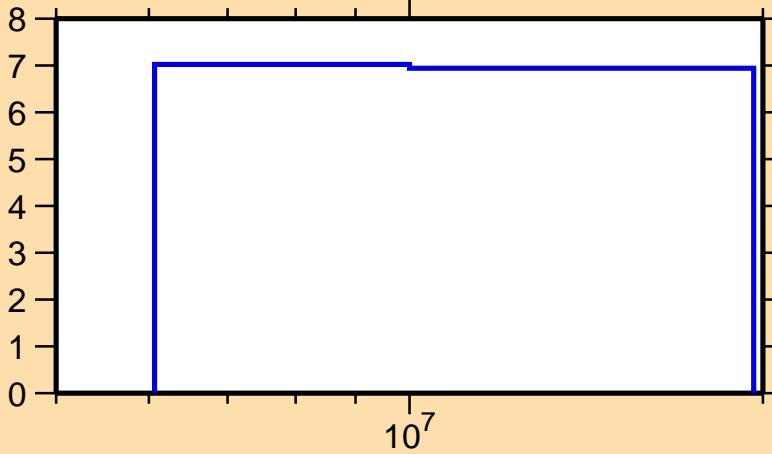
$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,2n)$



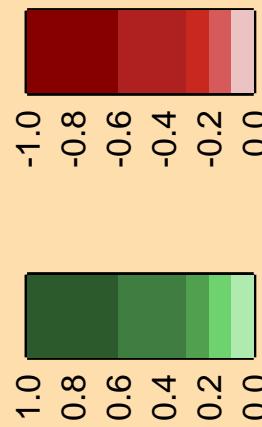
Ordinate scale is %
relative standard deviation.

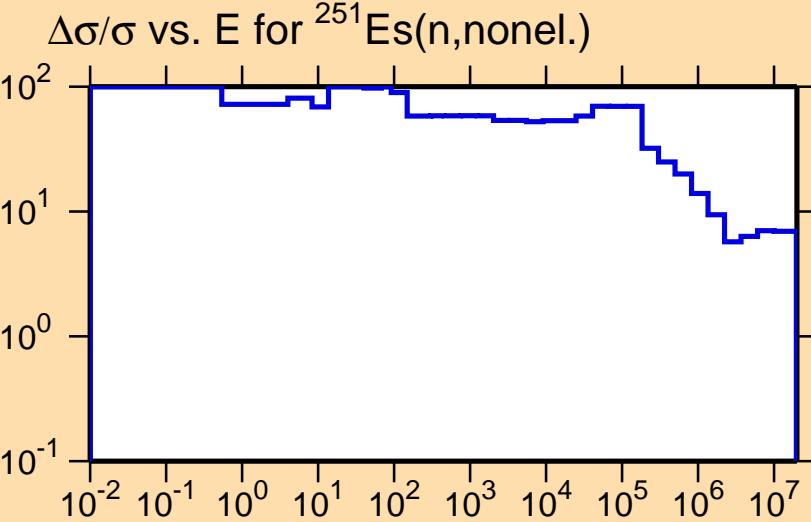
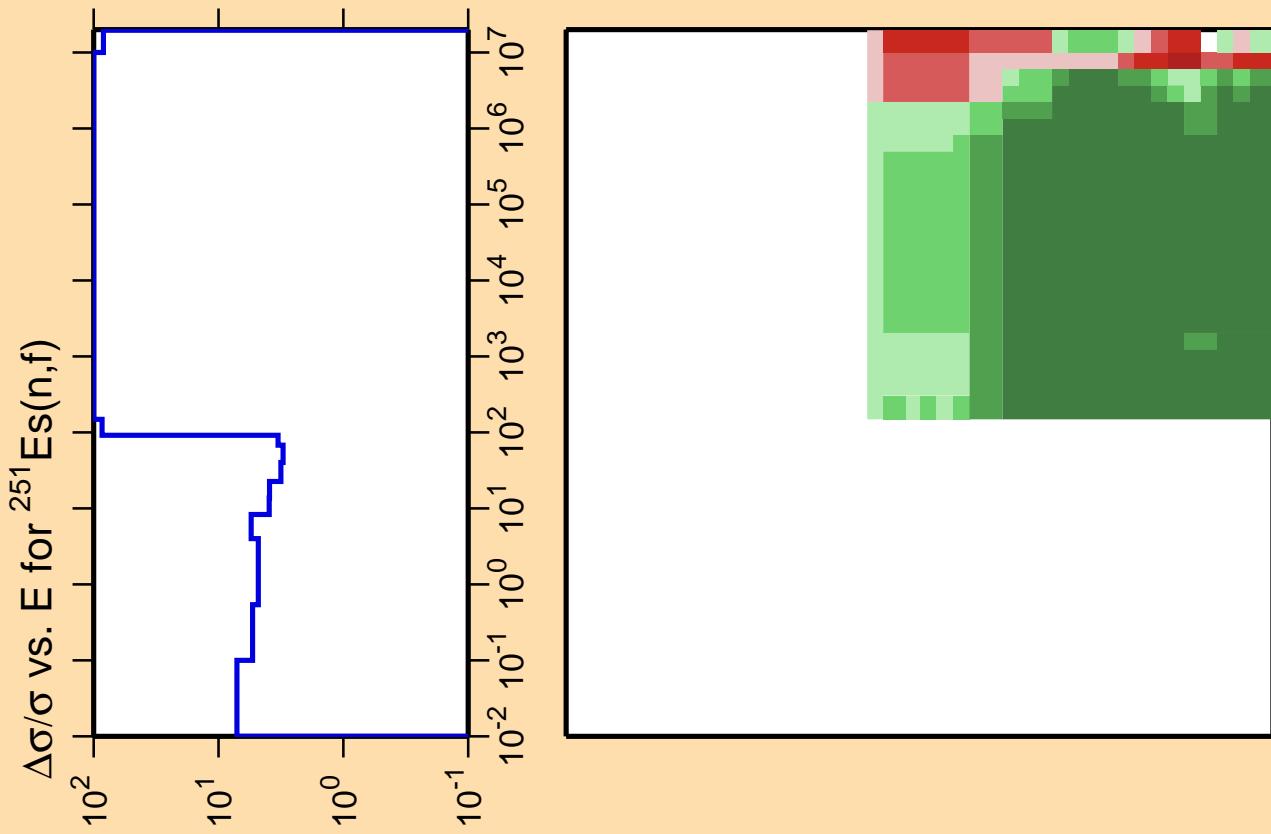
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,\text{nonel.})$



Correlation Matrix

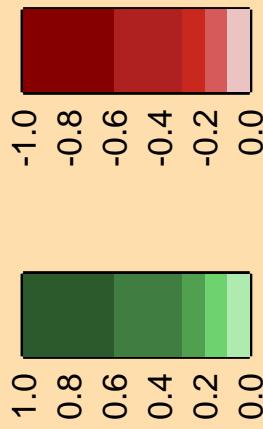


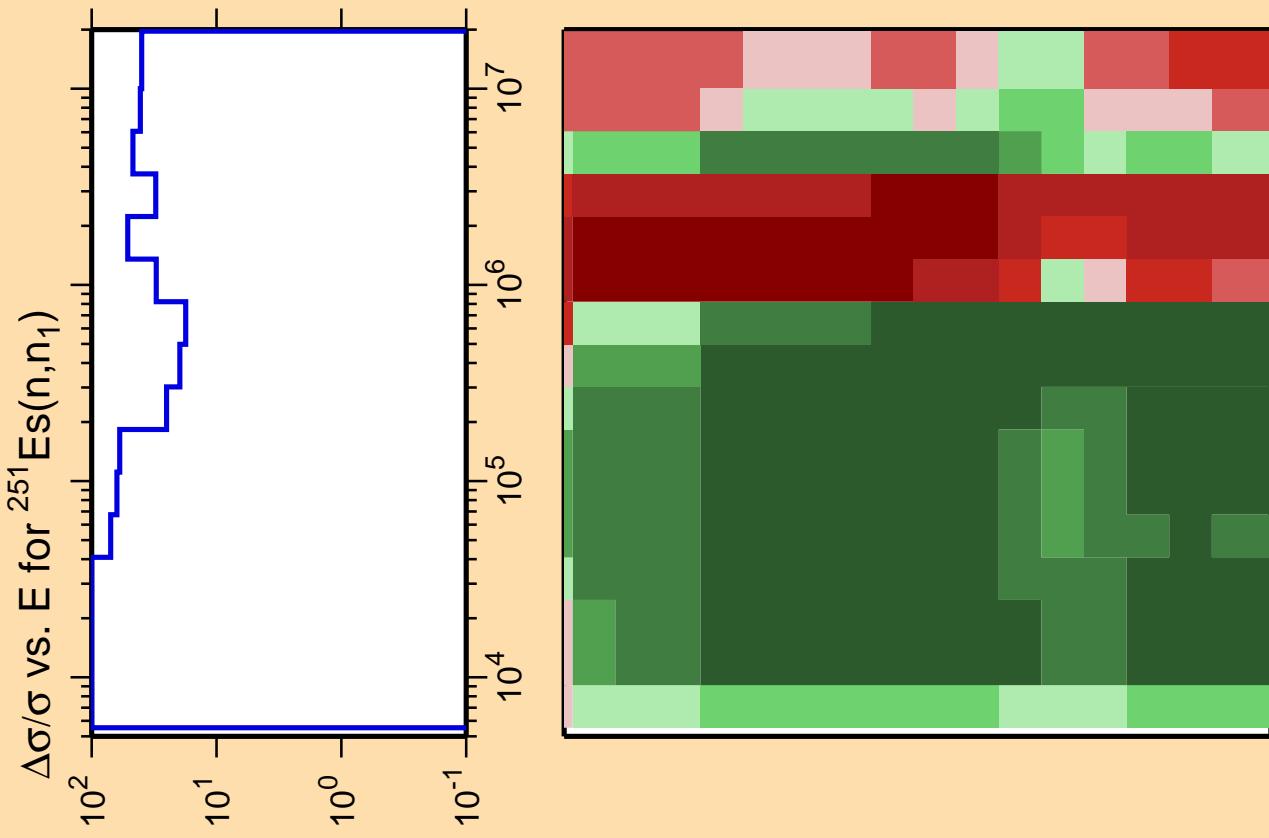


Ordinate scale is %
relative standard deviation.

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

Correlation Matrix

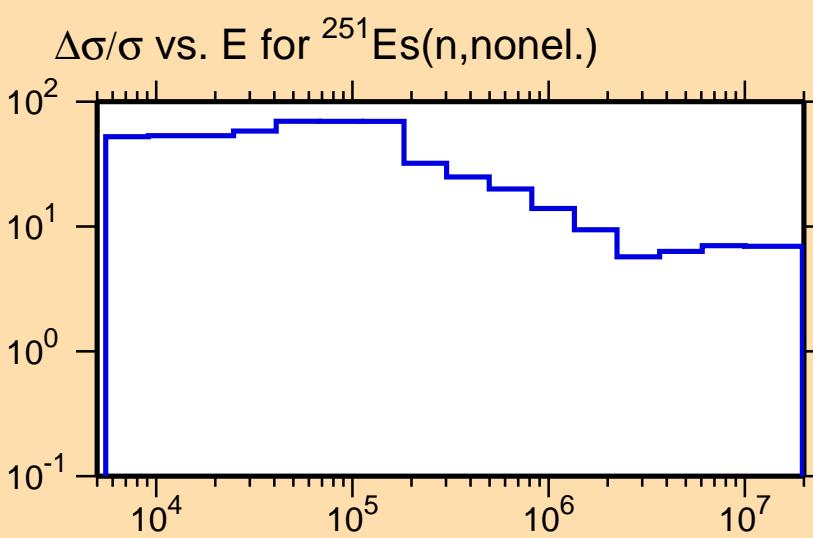




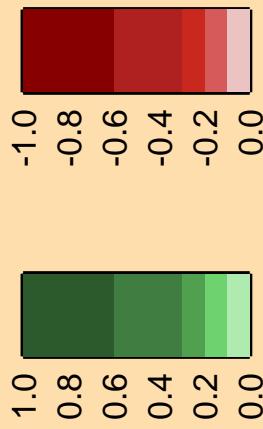
Ordinate scale is %
relative standard deviation.

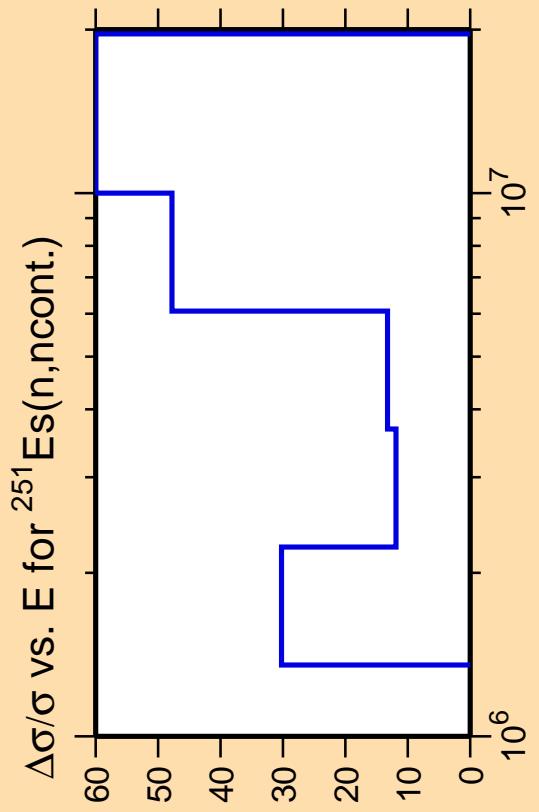
Abscissa scales are energy (eV).

Warning: some uncertainty
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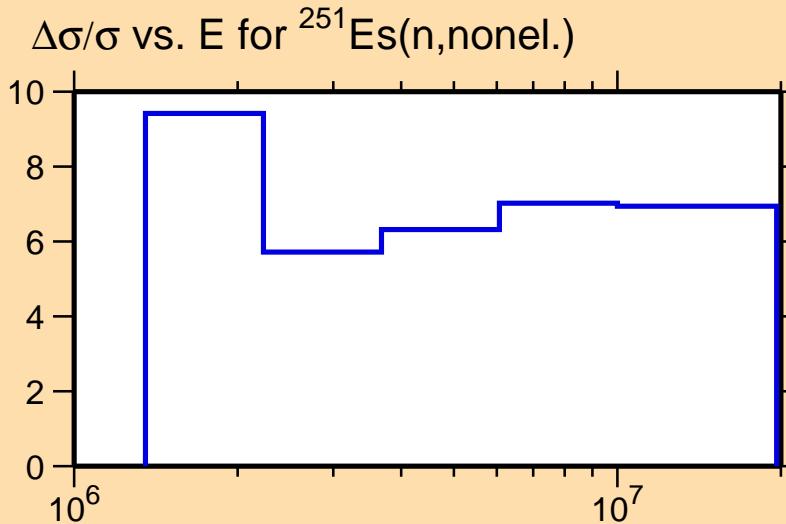
Correlation Matrix





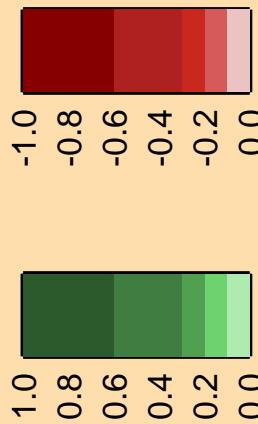
Ordinate scale is %
relative standard deviation.

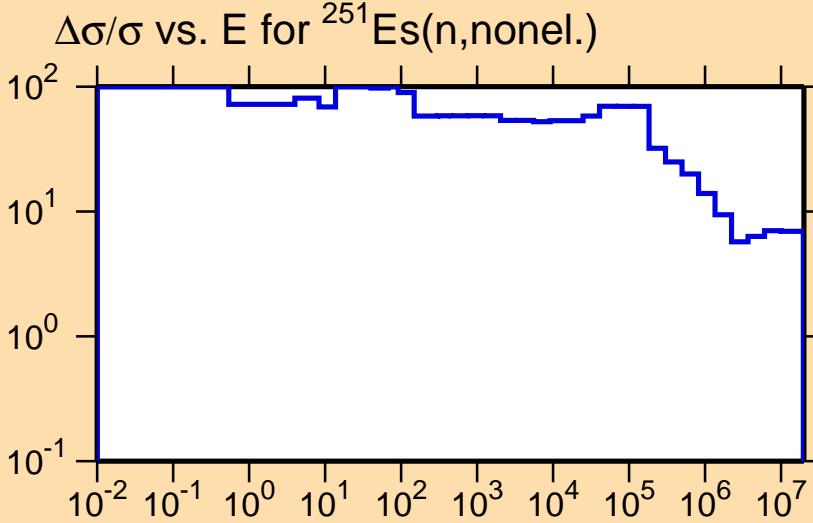
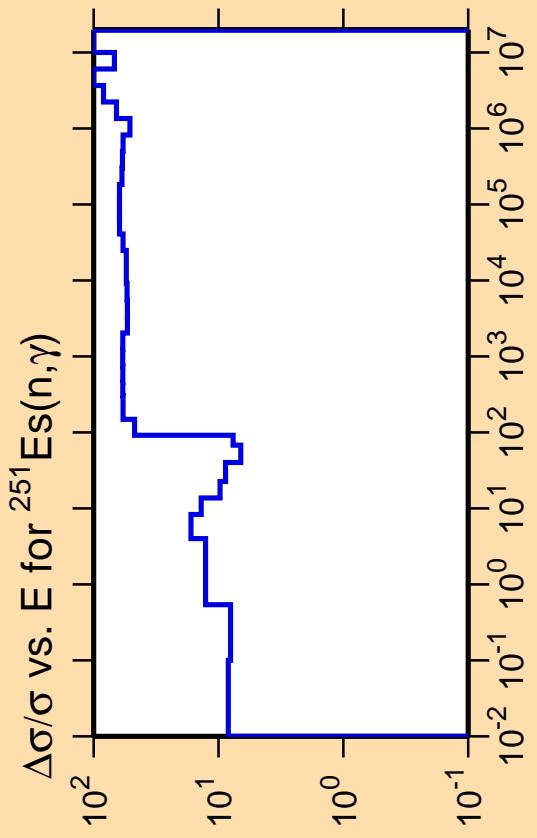
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



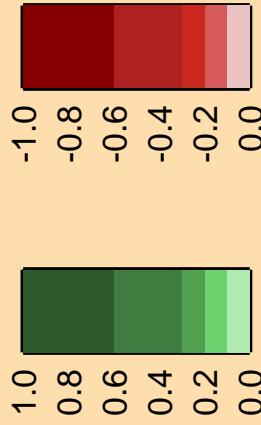
$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,\text{nonel.})$

Correlation Matrix





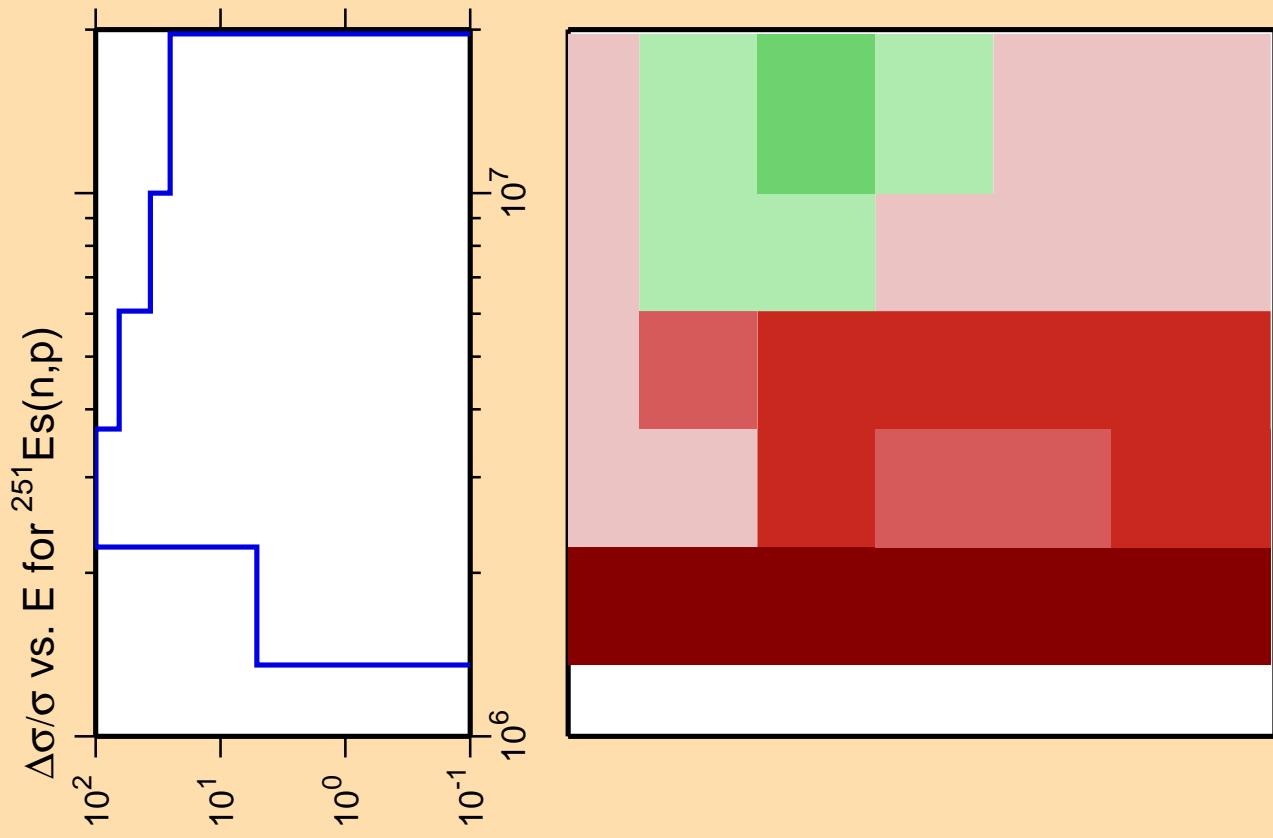
Correlation Matrix



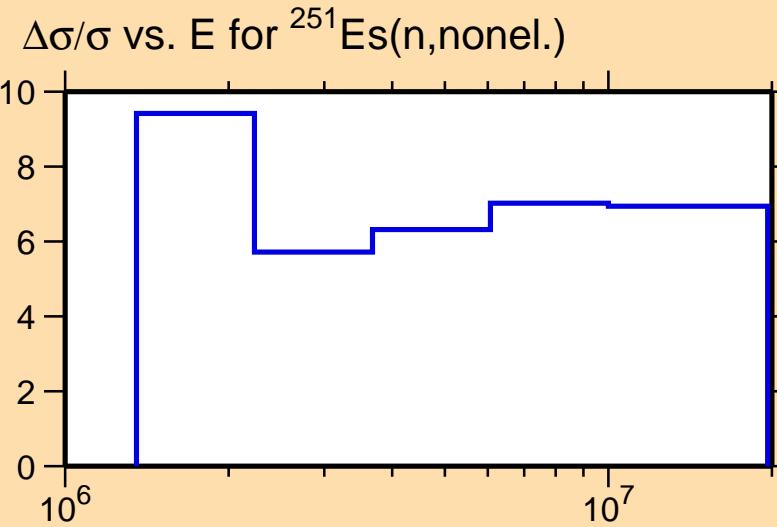
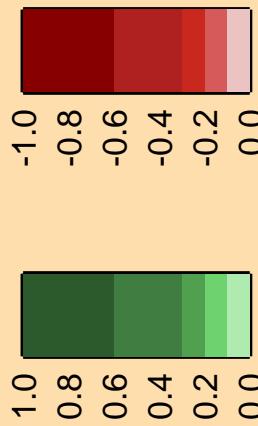
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

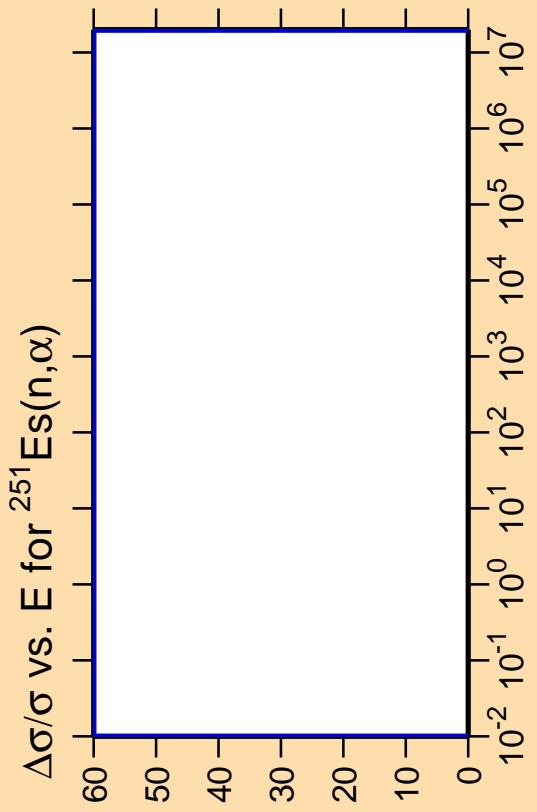


Correlation Matrix



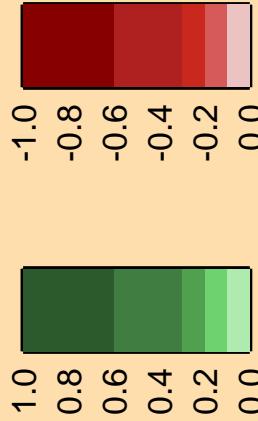
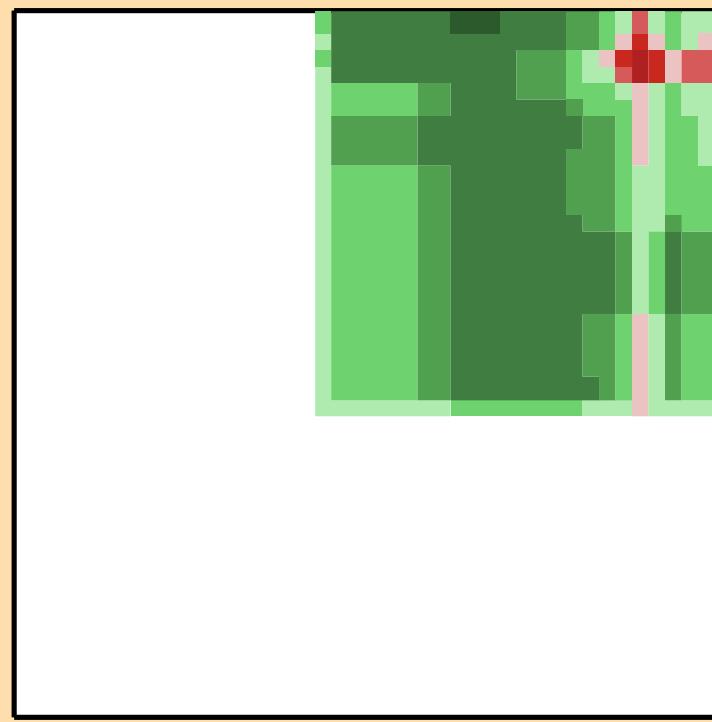
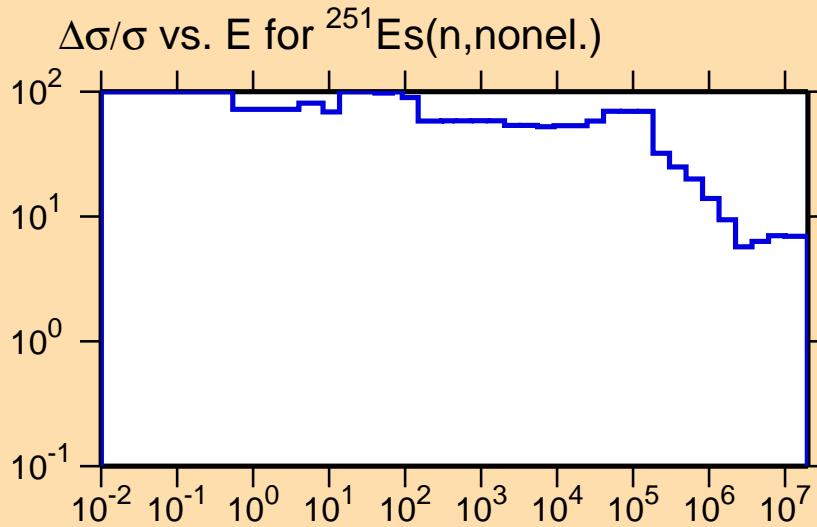
Ordinate scale is %
relative standard deviation.

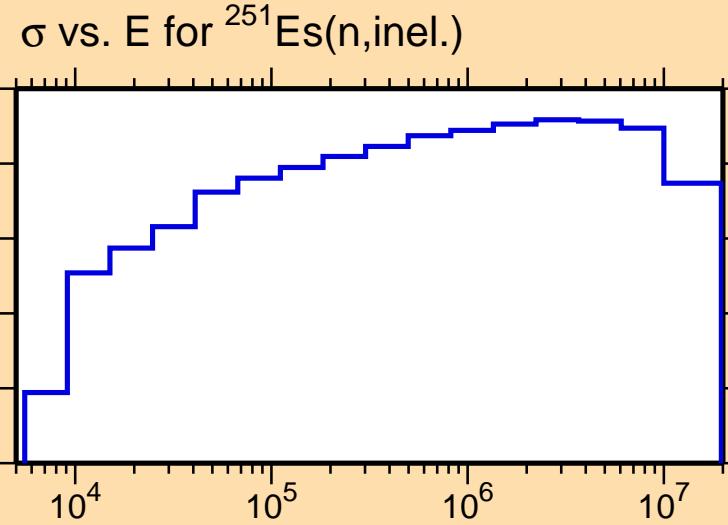
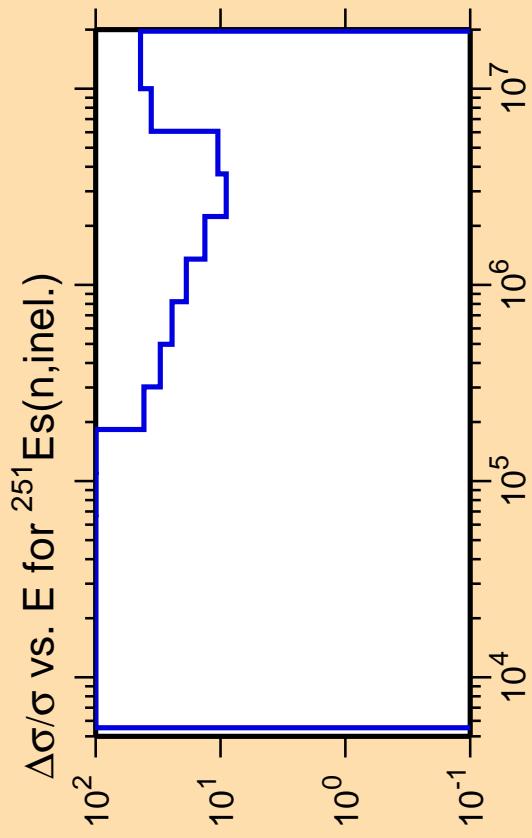
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



Ordinate scale is %
relative standard deviation.

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



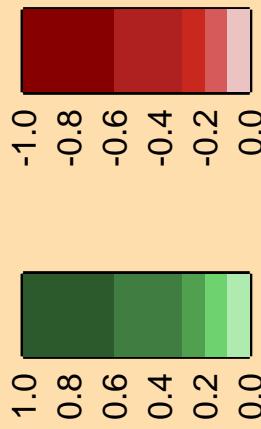


Ordinate scales are % relative
standard deviation and barns.

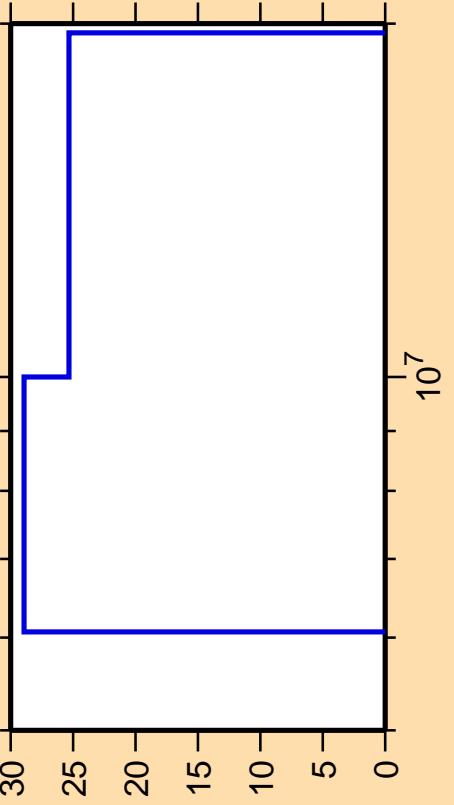
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

Correlation Matrix



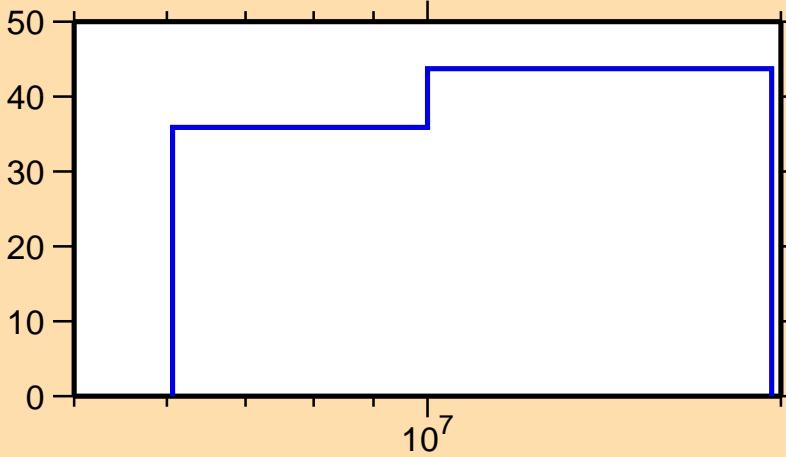
$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,2n)$



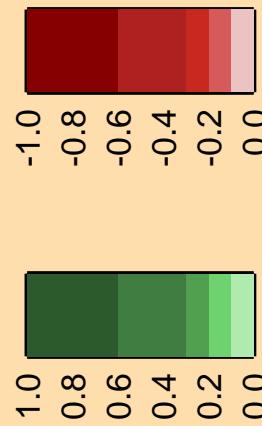
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,\text{inel.})$



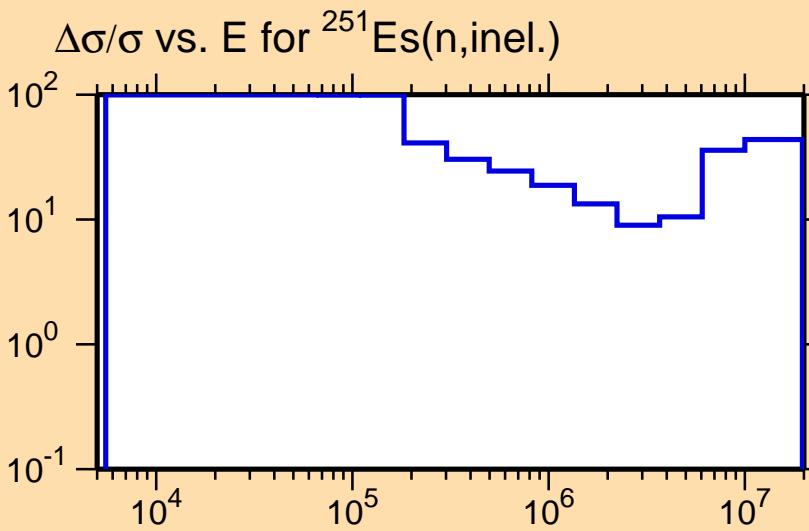
Correlation Matrix



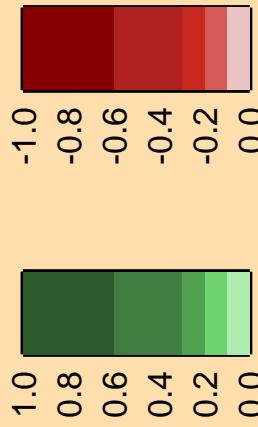
$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,f)$

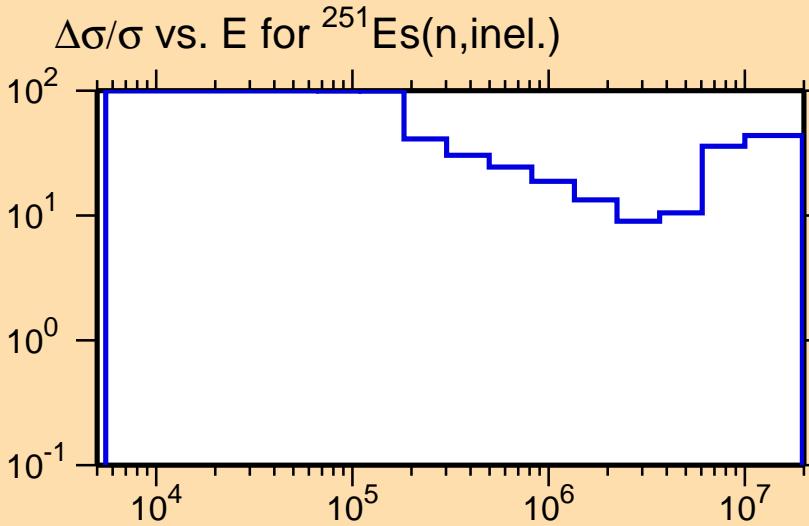
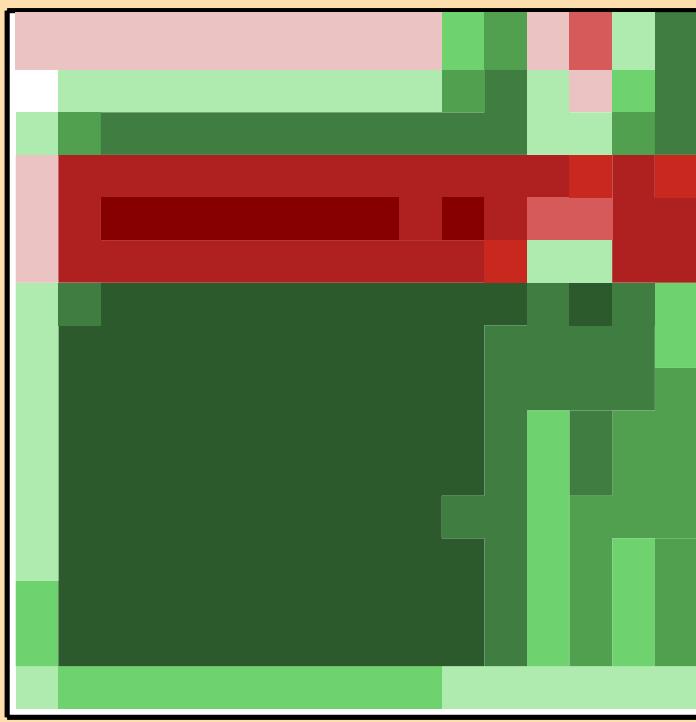
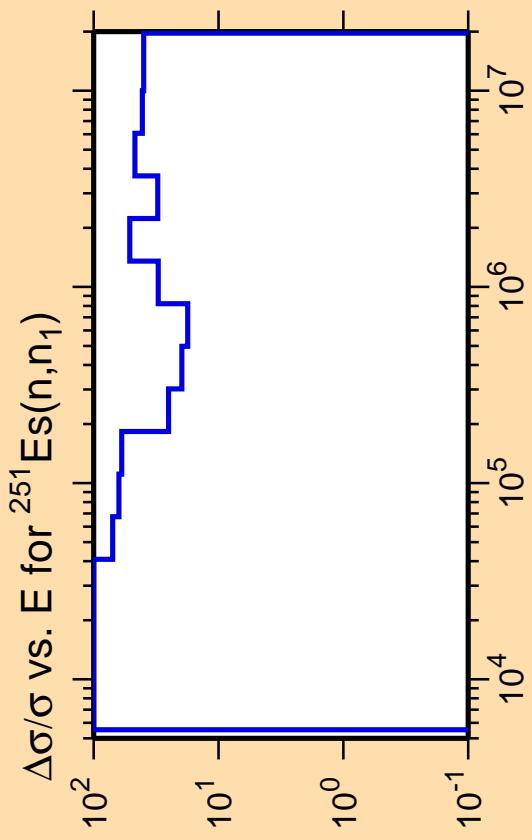
Ordinate scale is %
relative standard deviation.

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



Correlation Matrix

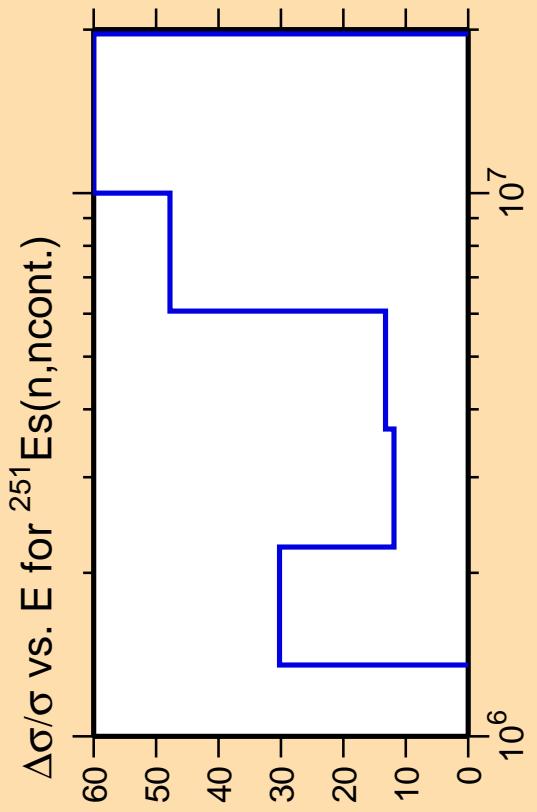




Ordinate scale is % relative standard deviation.

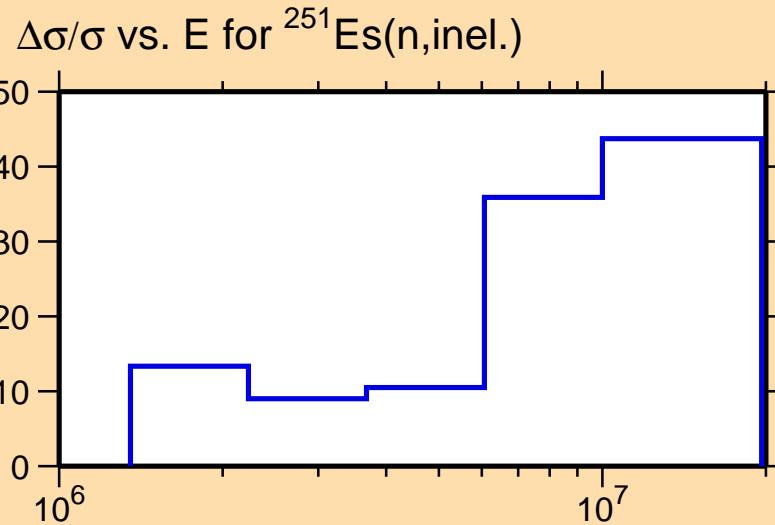
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

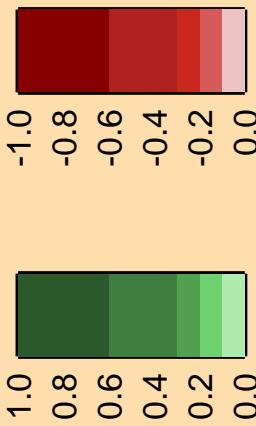


Ordinate scale is %
relative standard deviation.

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



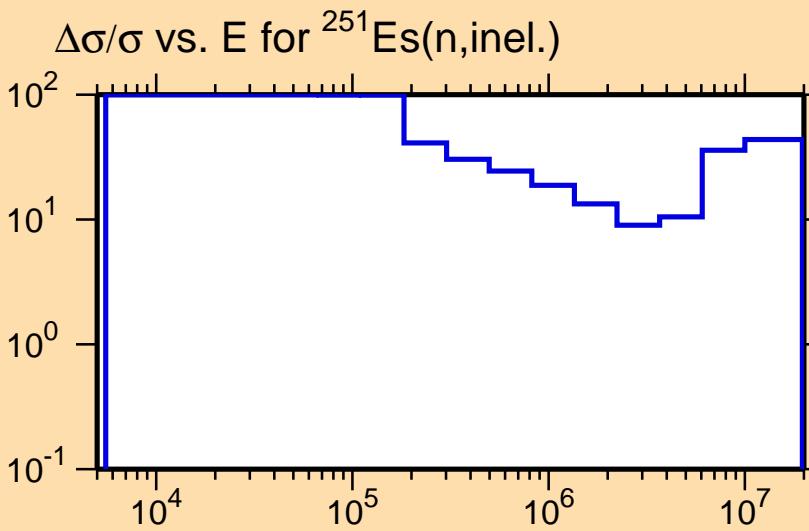
Correlation Matrix



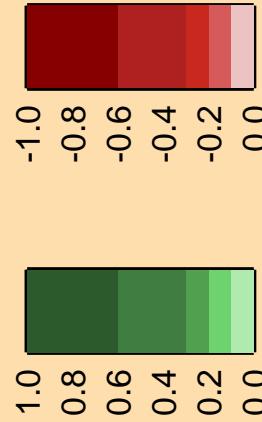
$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,\gamma)$

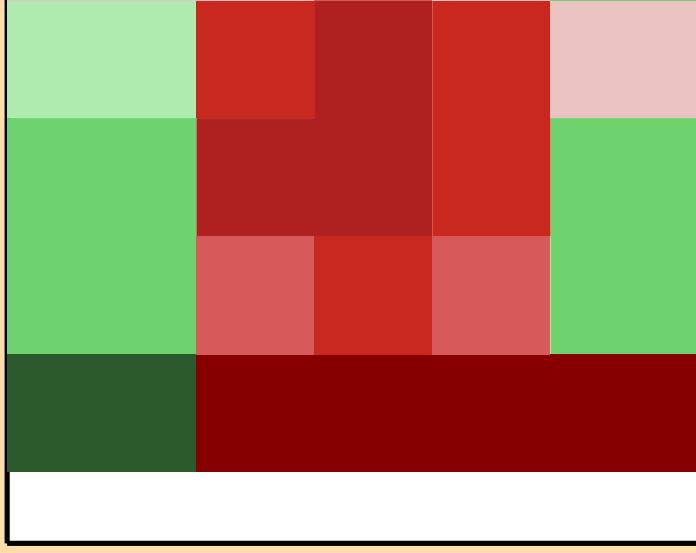
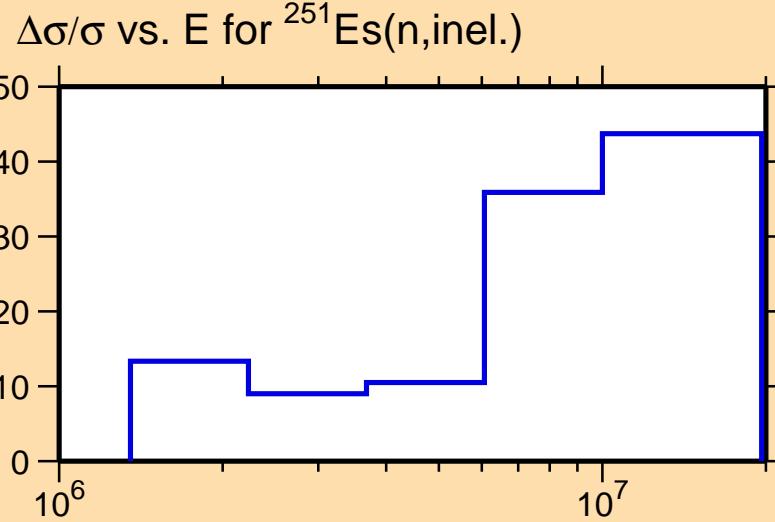
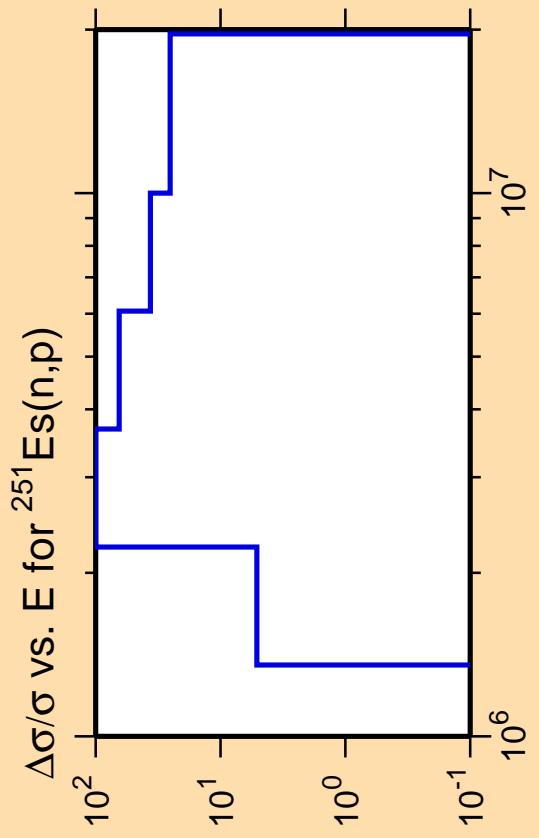
Ordinate scale is %
relative standard deviation.

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



Correlation Matrix

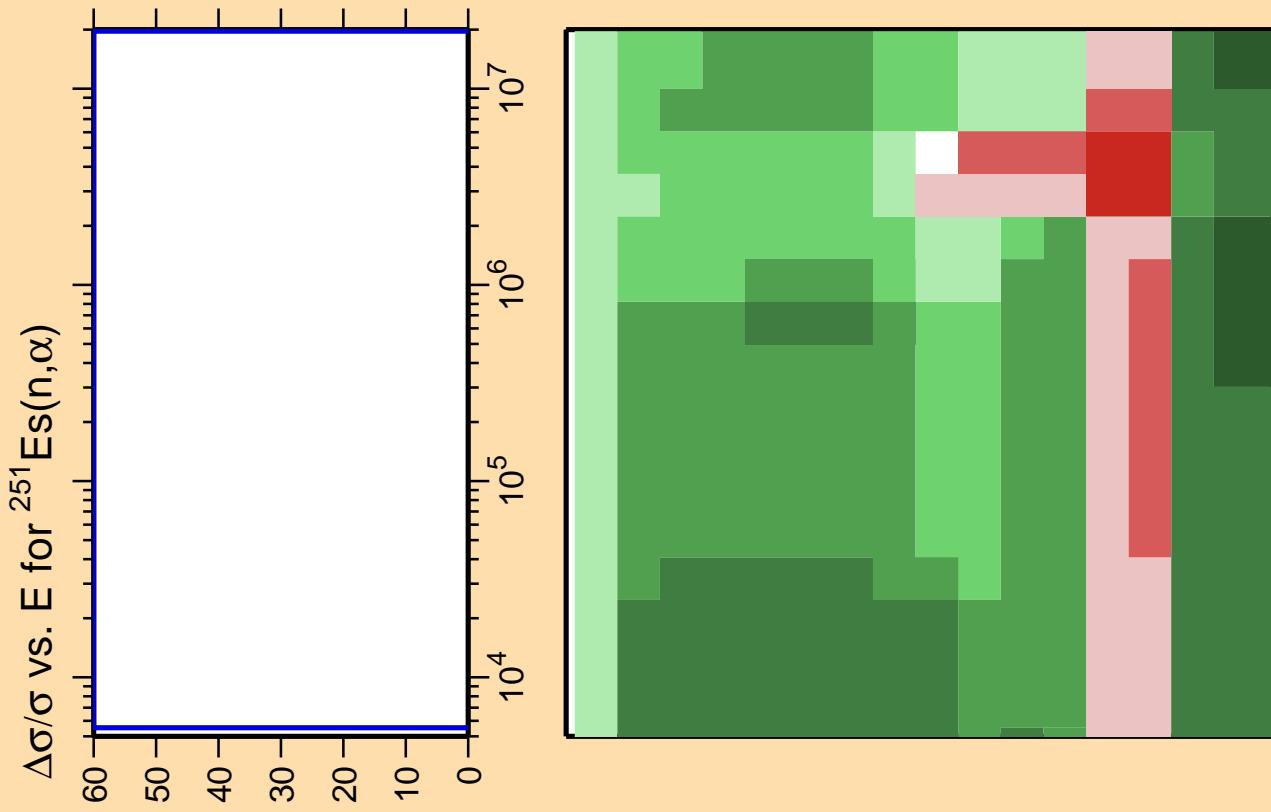




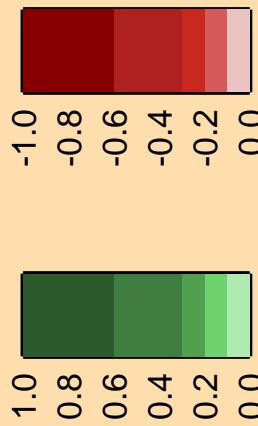
Correlation Matrix



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



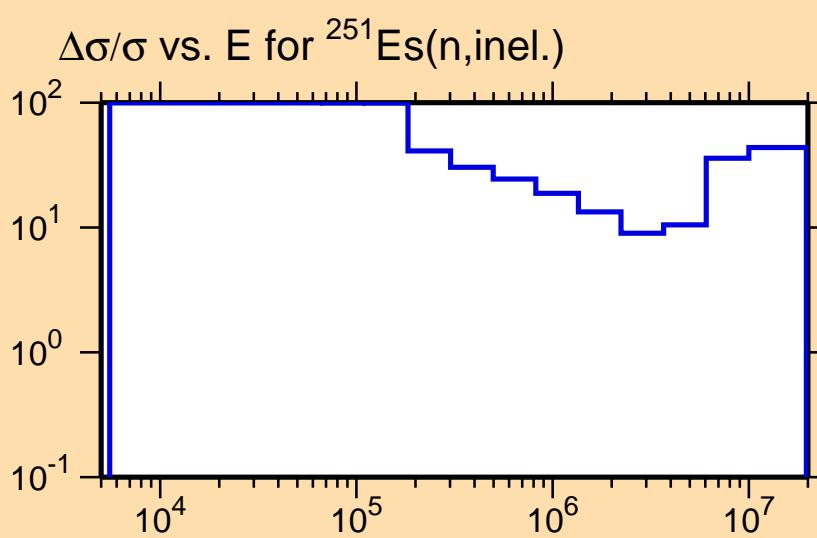
Correlation Matrix



Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

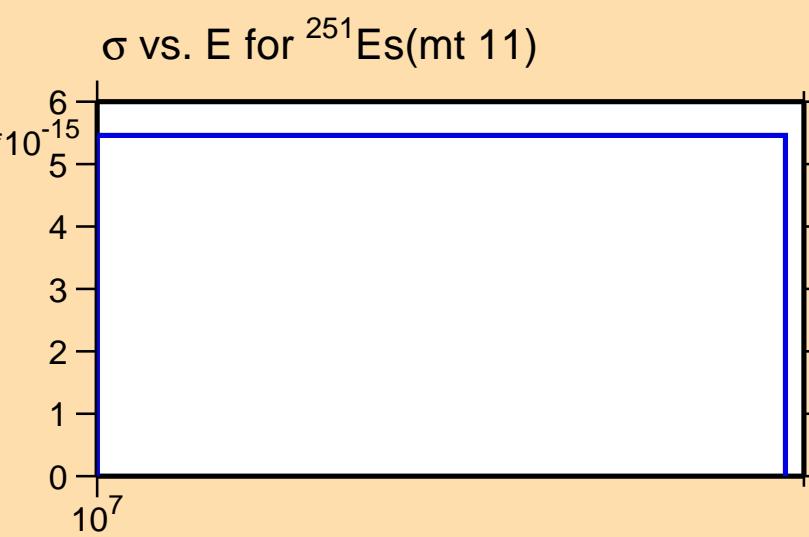
Warning: some uncertainty data were suppressed.



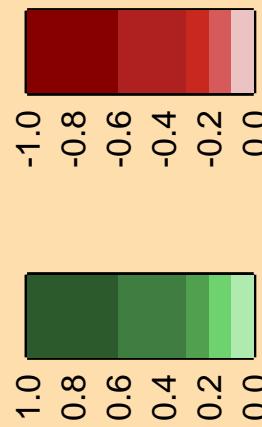
$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(\text{mt } 11)$

$*10^{-3}$
7
5
4
3
2
1
0
 10^7

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



Correlation Matrix

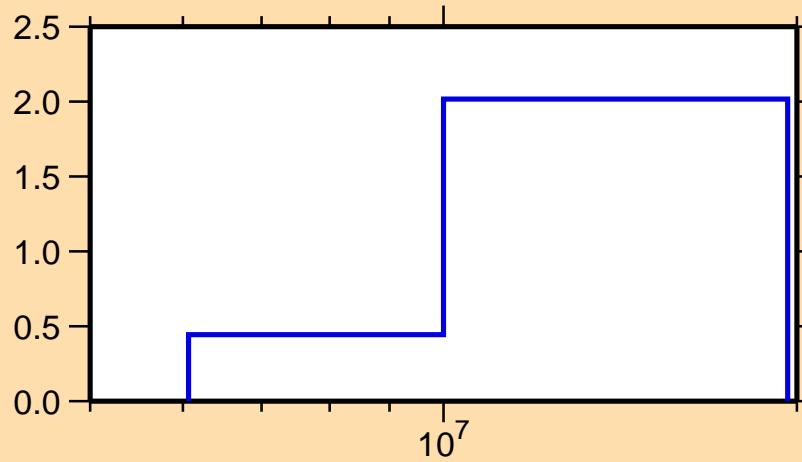


$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,2n)$

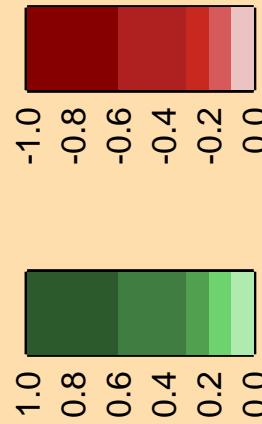
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{251}\text{Es}(n,2n)$



Correlation Matrix



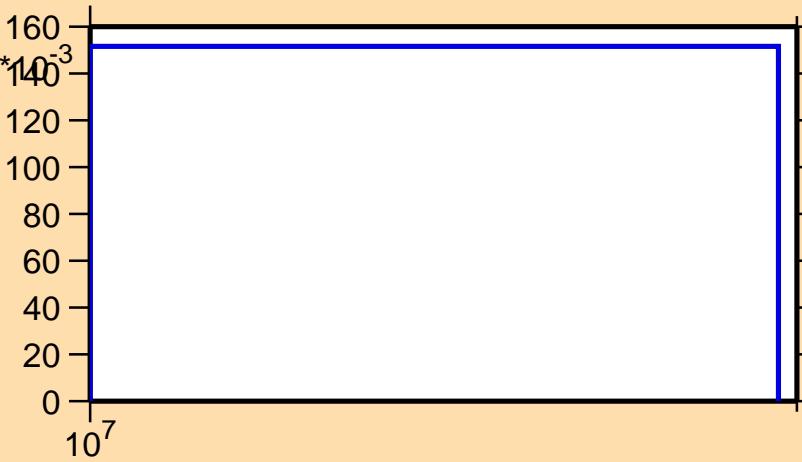
$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,3n)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

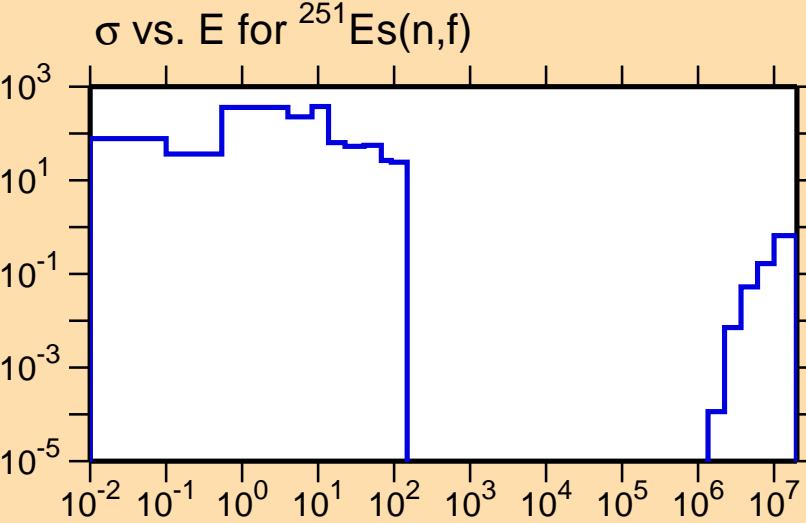
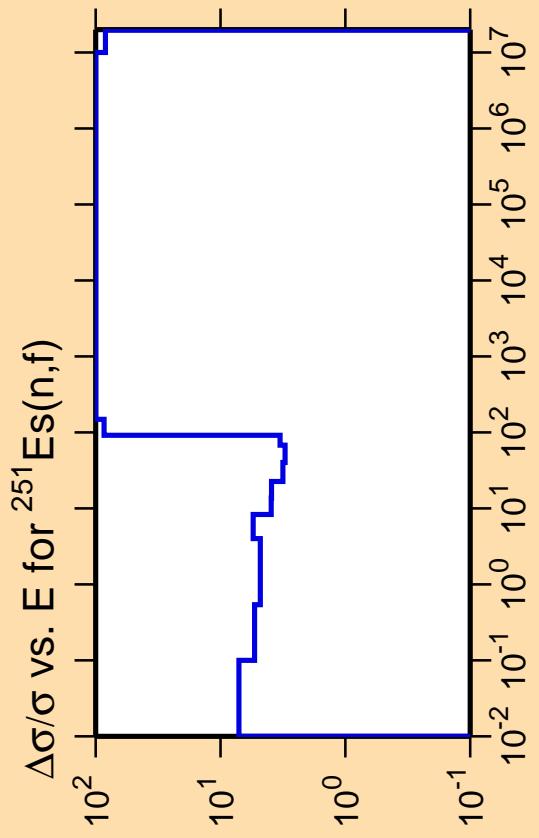


σ vs. E for $^{251}\text{Es}(n,3n)$



Correlation Matrix



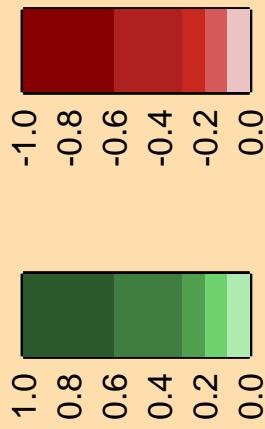


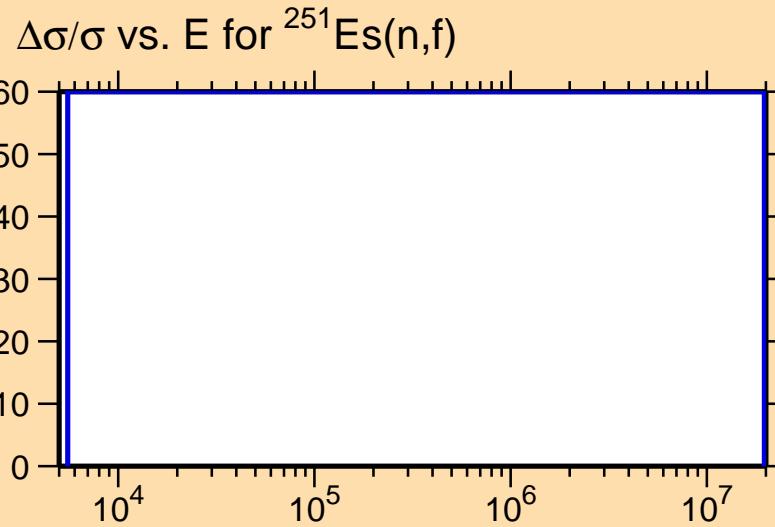
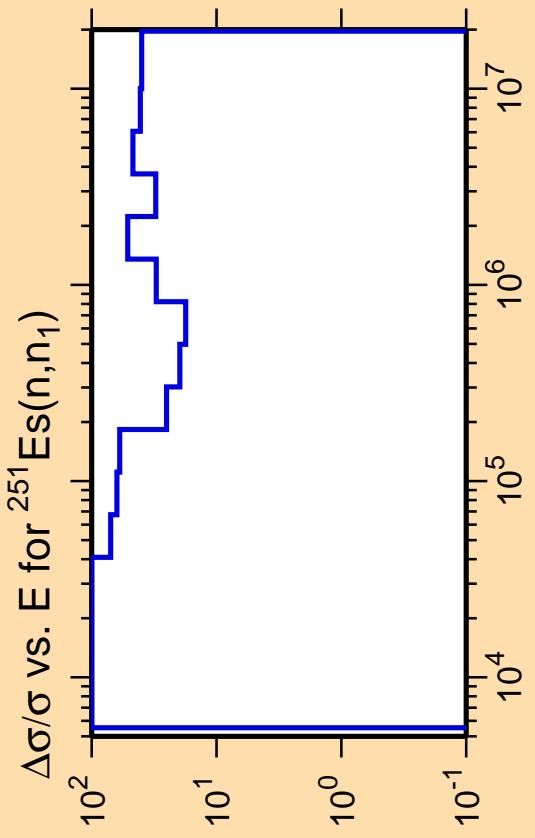
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

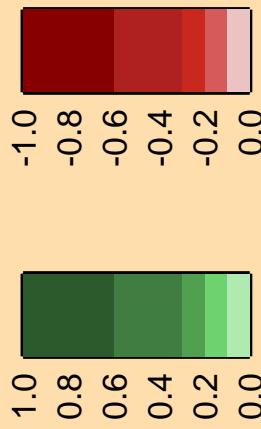
Warning: some uncertainty
data were suppressed.

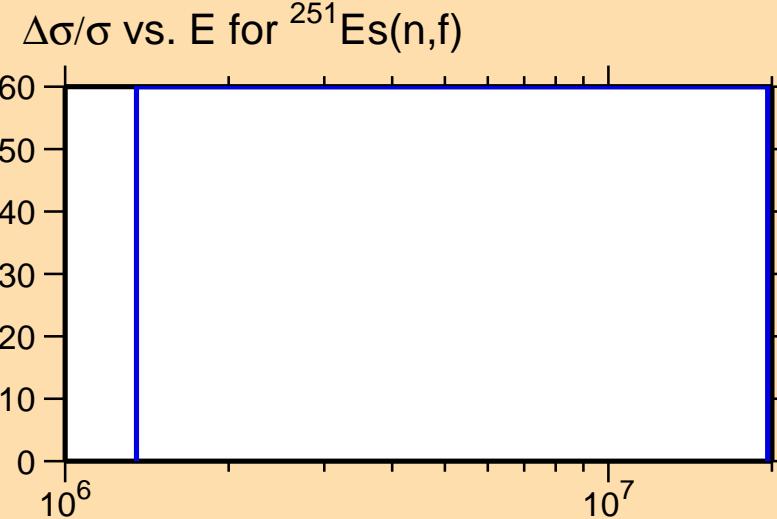
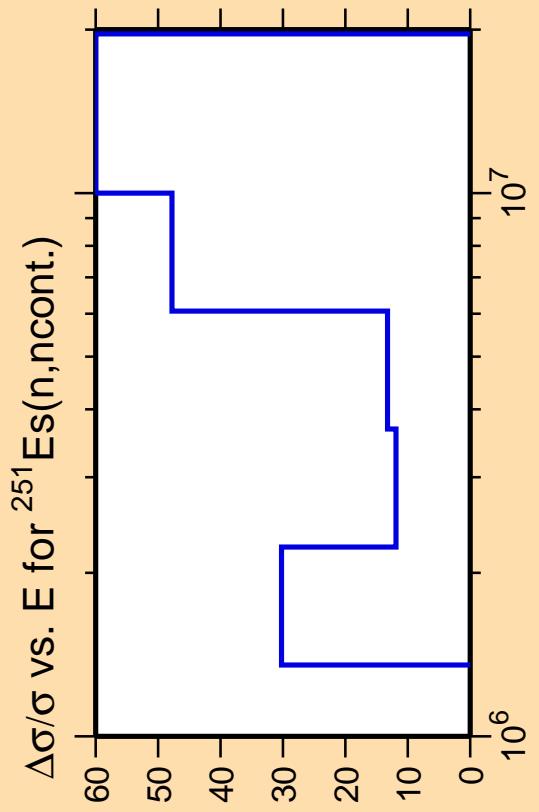
Correlation Matrix



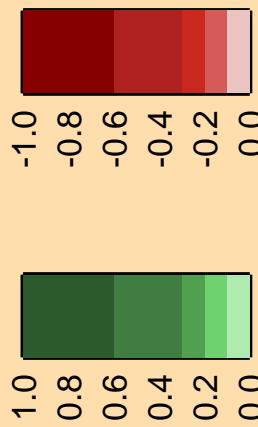


Correlation Matrix

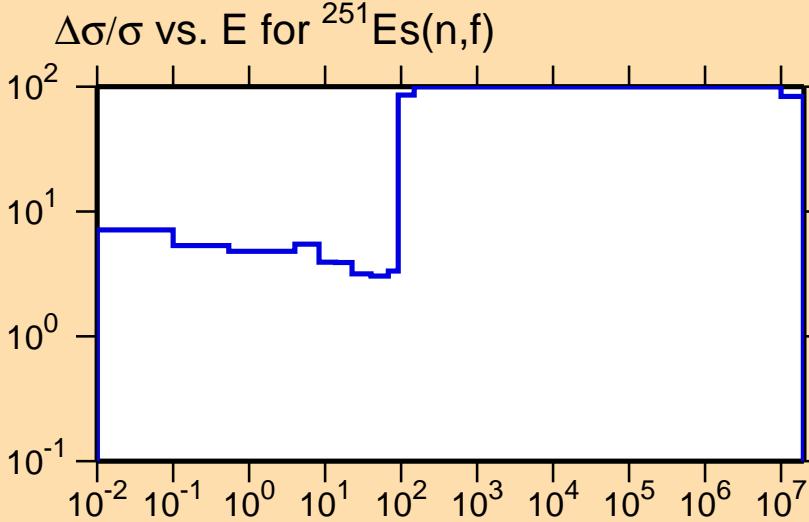
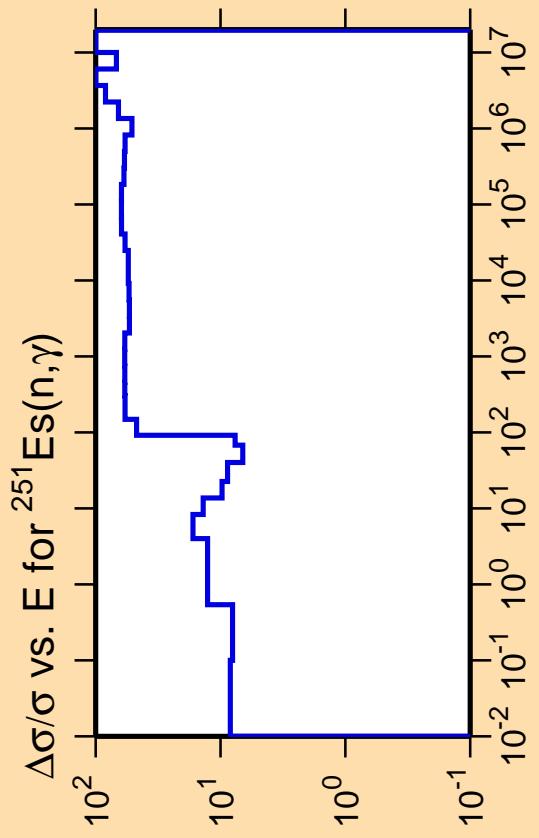




Correlation Matrix



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

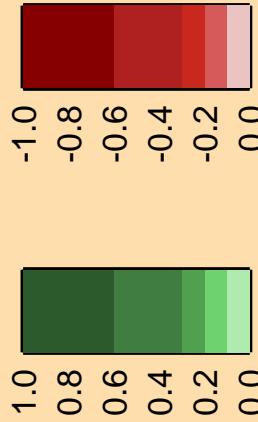


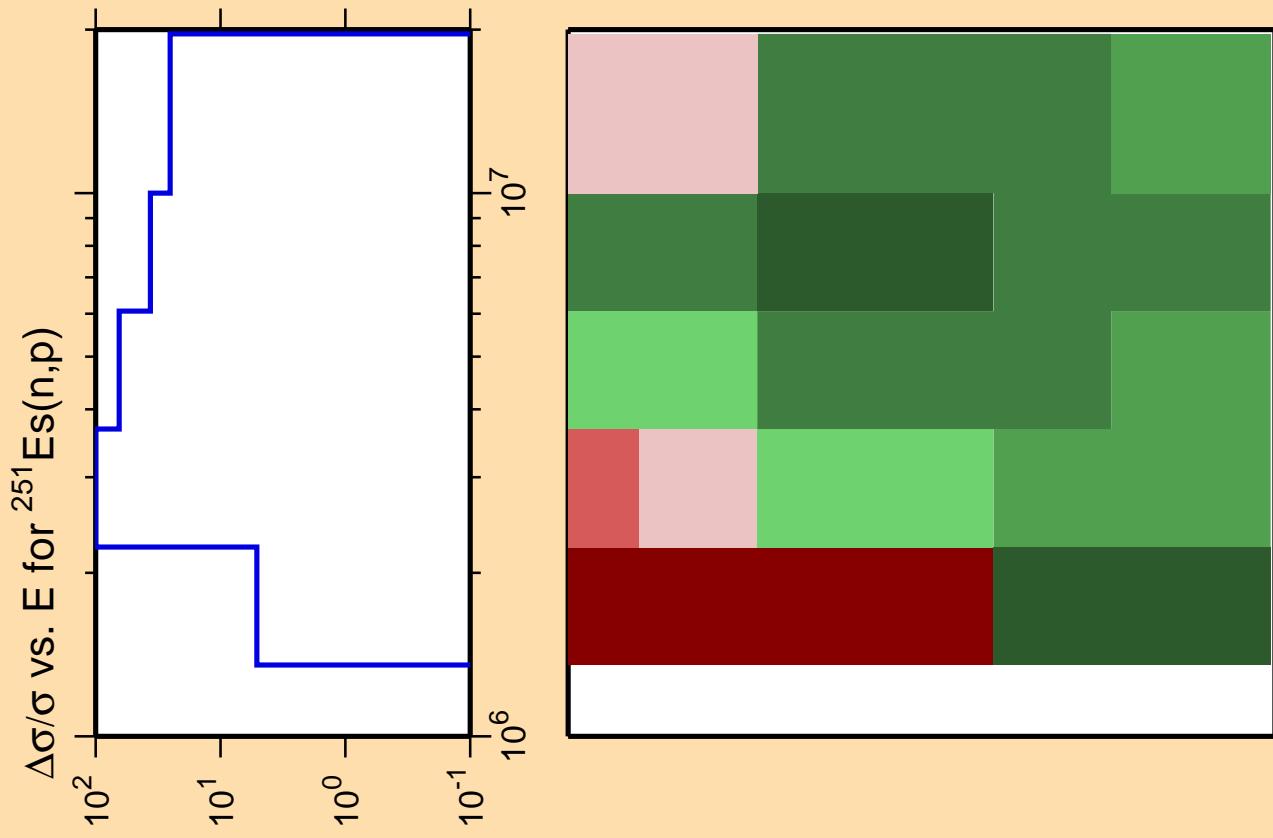
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

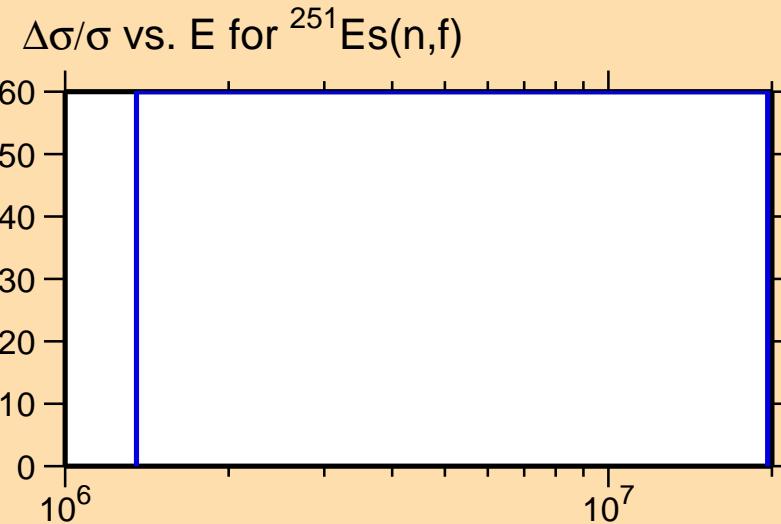
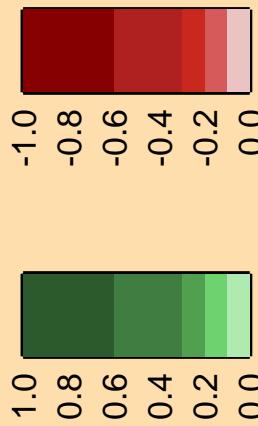
Warning: some uncertainty data were suppressed.

Correlation Matrix





Correlation Matrix



Ordinate scale is % relative standard deviation.

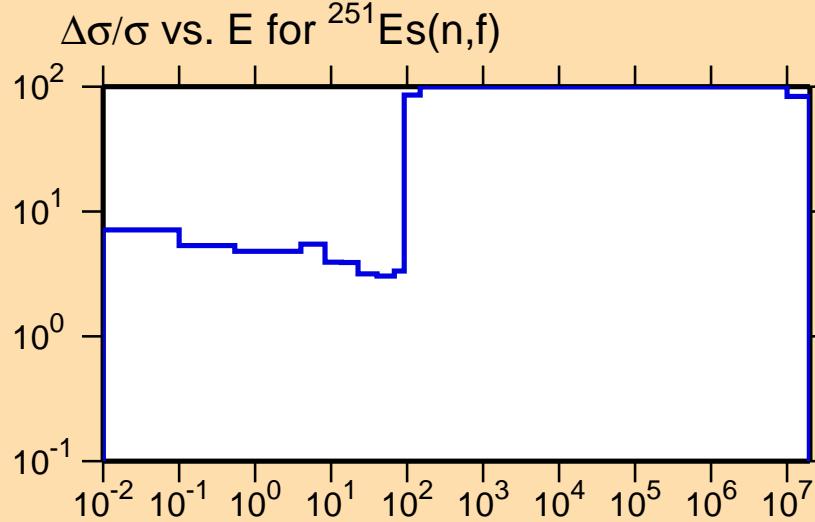
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

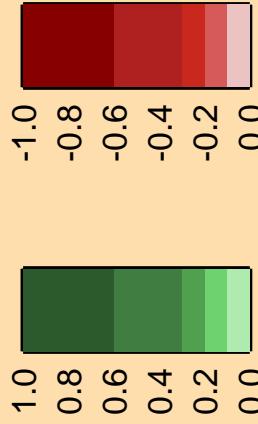
$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,\alpha)$

Ordinate scale is %
relative standard deviation.

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



Correlation Matrix



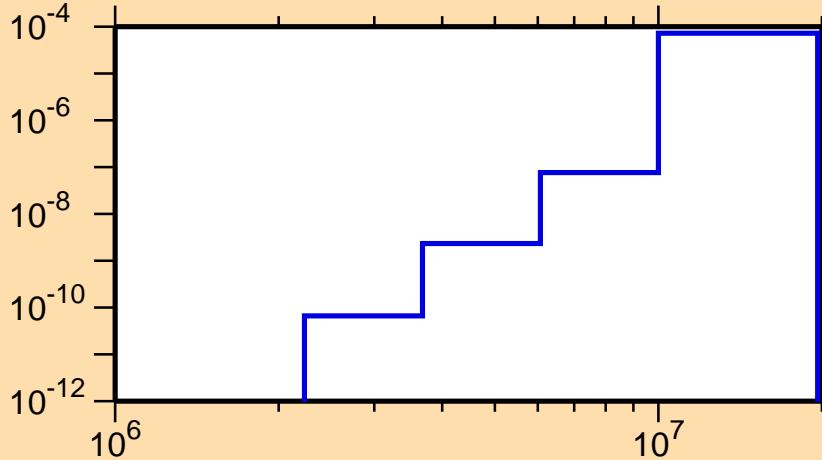
$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,n\alpha)$

10¹
10⁰
10⁻¹
10⁶

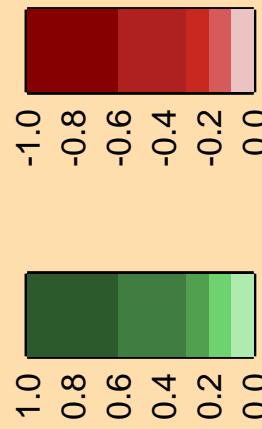
Ordinate scales are % relative
standard deviation and barns.

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

σ vs. E for $^{251}\text{Es}(n,n\alpha)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,2n\alpha)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

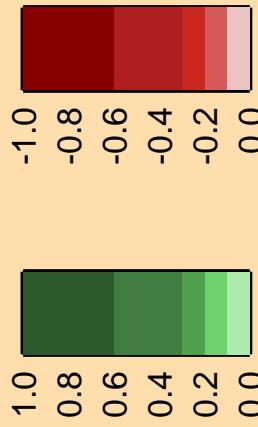
10²
10¹
10⁰
10⁻¹

10⁻¹⁴
10⁻¹²
10⁻¹⁰
10⁻⁸

σ vs. E for $^{251}\text{Es}(n,2n\alpha)$

10⁷

Correlation Matrix

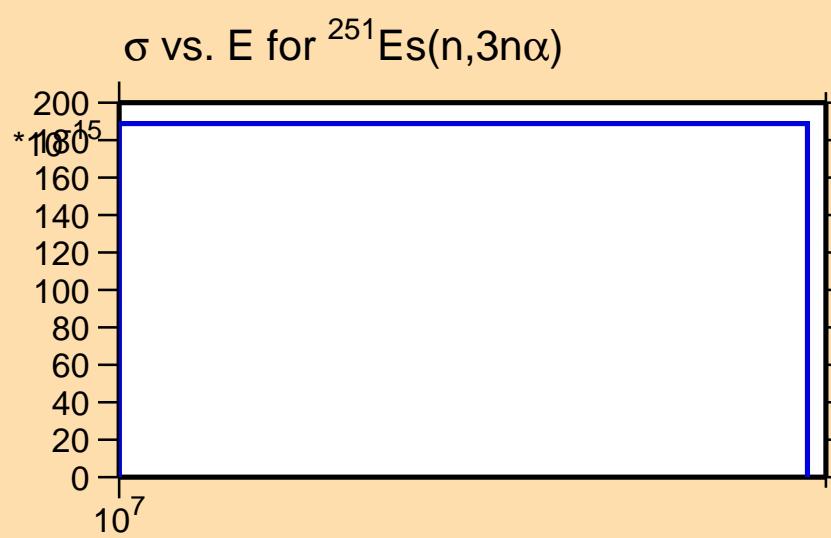


$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,3n\alpha)$

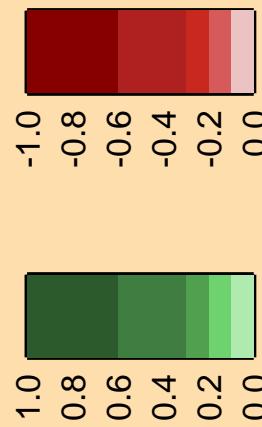
1.0
0.8
0.6
0.4
0.2
0.0

10^7

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



Correlation Matrix

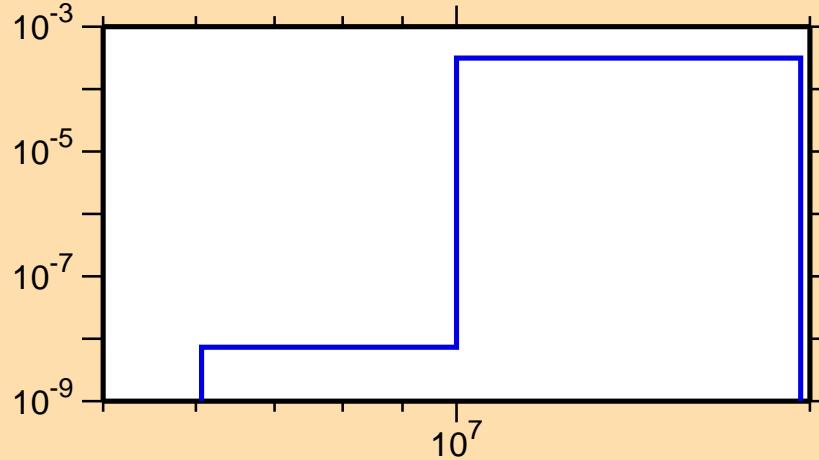


$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,\text{np})$

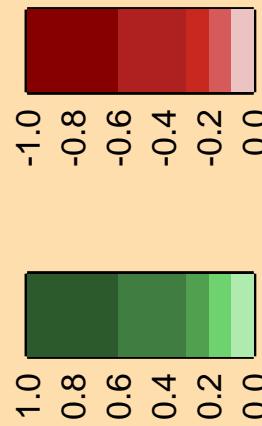
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{251}\text{Es}(n,\text{np})$



Correlation Matrix

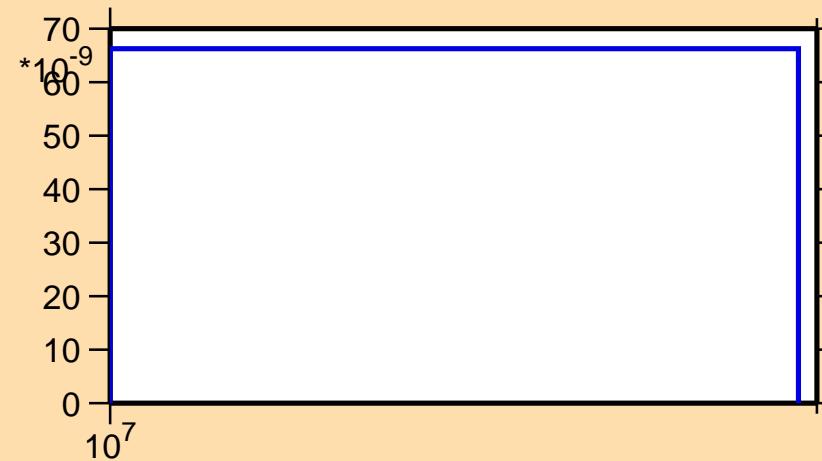


$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,\text{nd})$

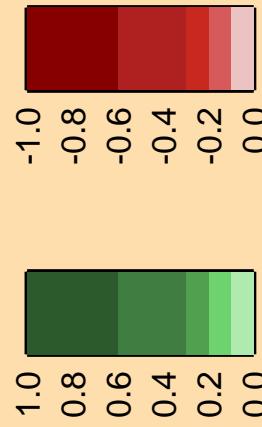
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

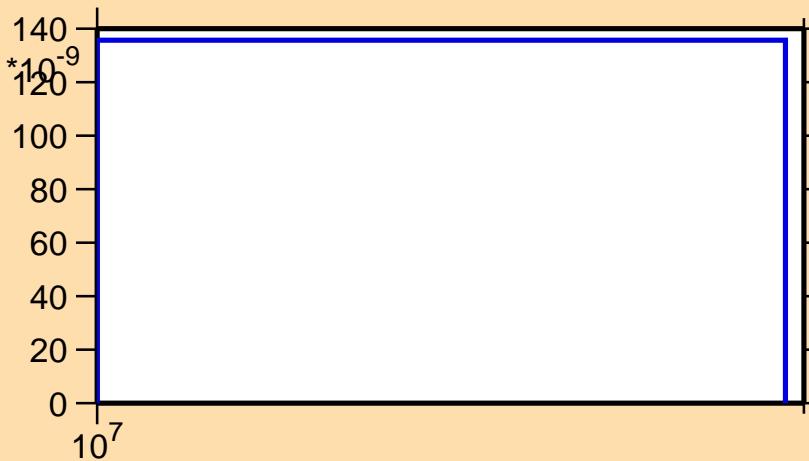


$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,\text{nt})$

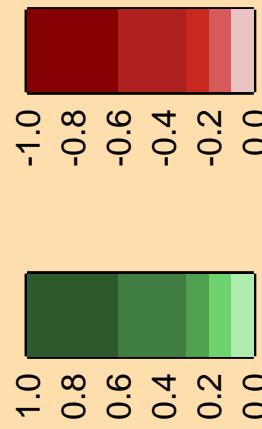
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

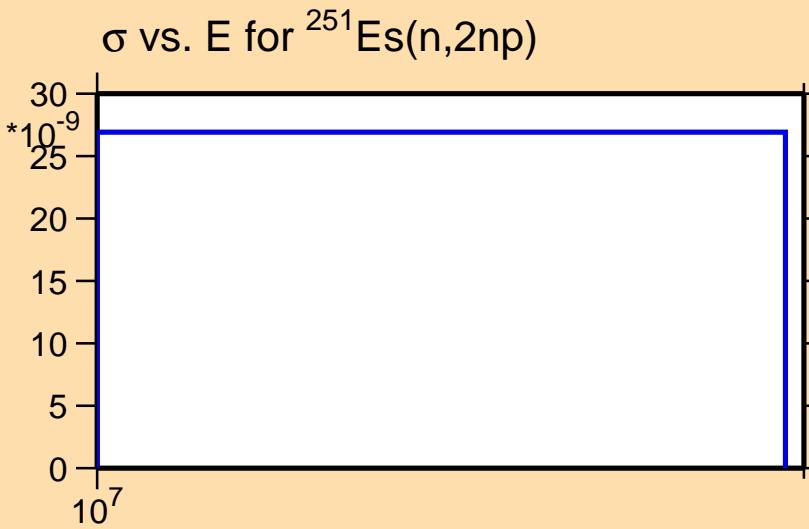


$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,2\text{np})$

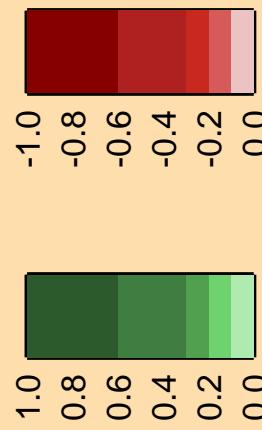
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



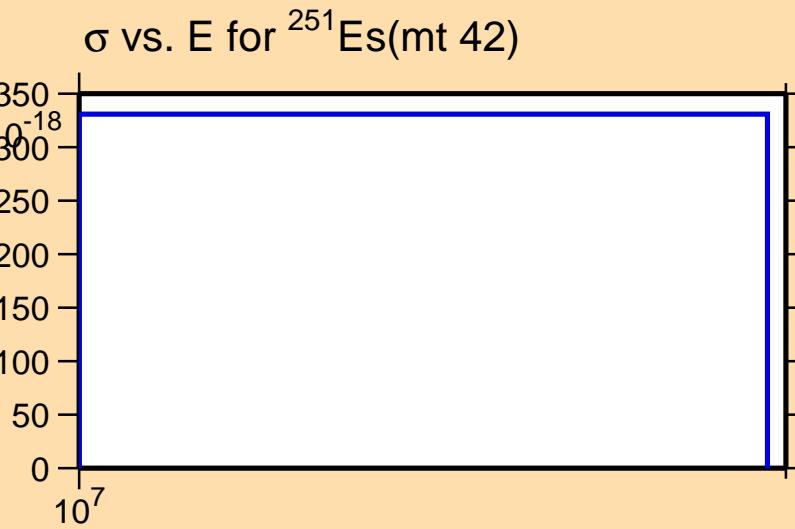
Correlation Matrix



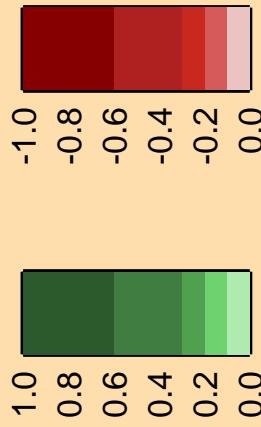
$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(\text{mt } 42)$

* 10^{-3}
2.5
2.0
1.5
1.0
0.5
0.0

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



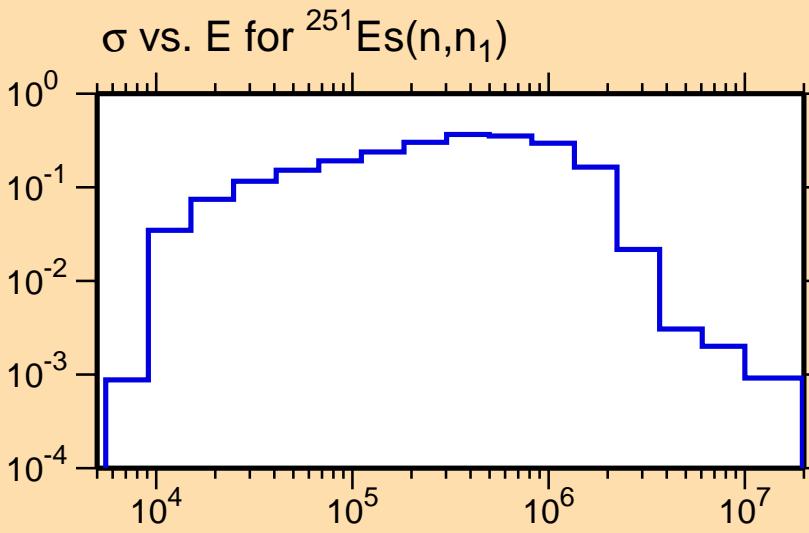
Correlation Matrix



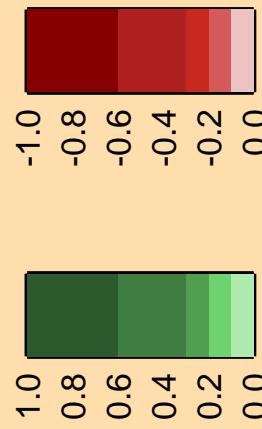
$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,n_1)$

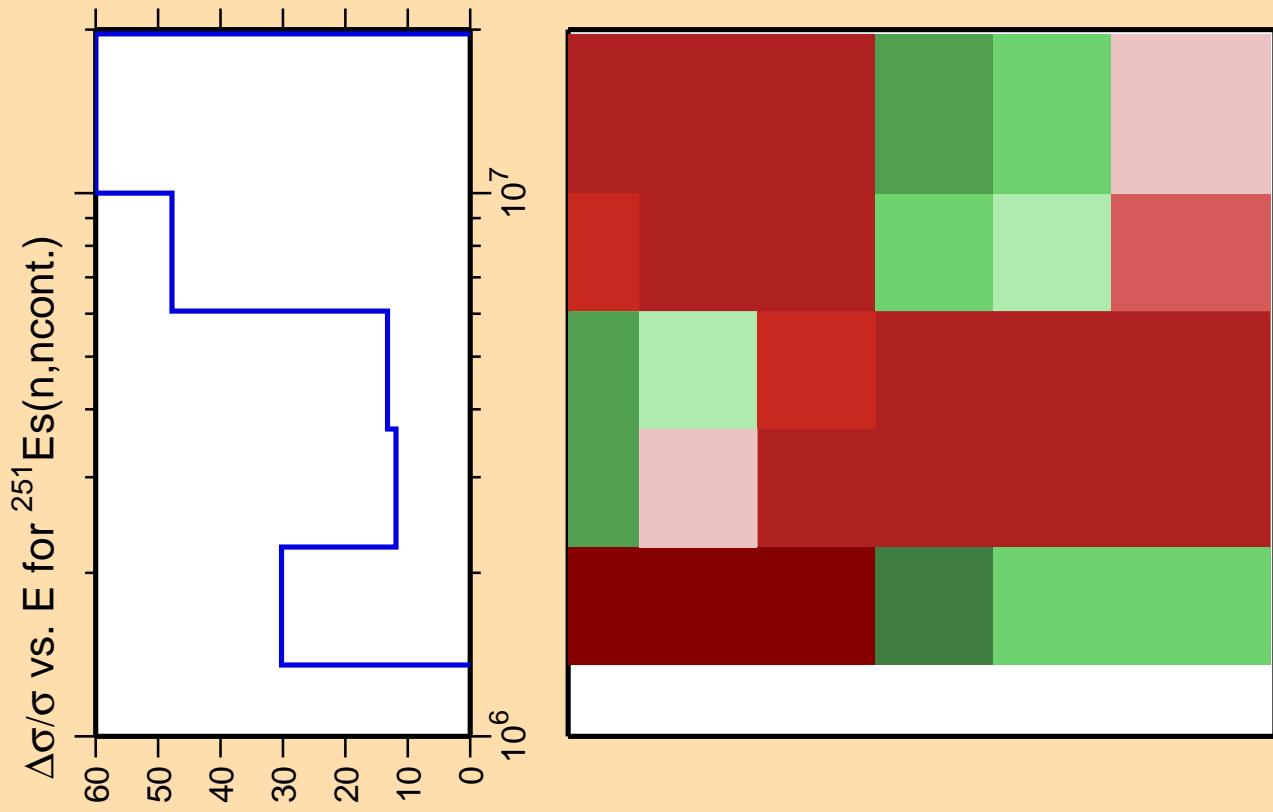
Ordinate scales are % relative
standard deviation and barns.

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

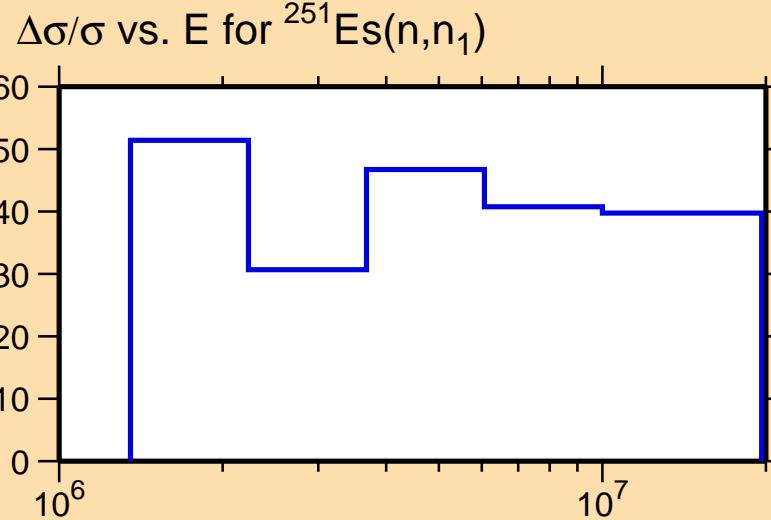
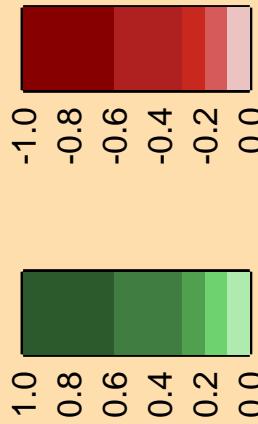


Correlation Matrix





Correlation Matrix

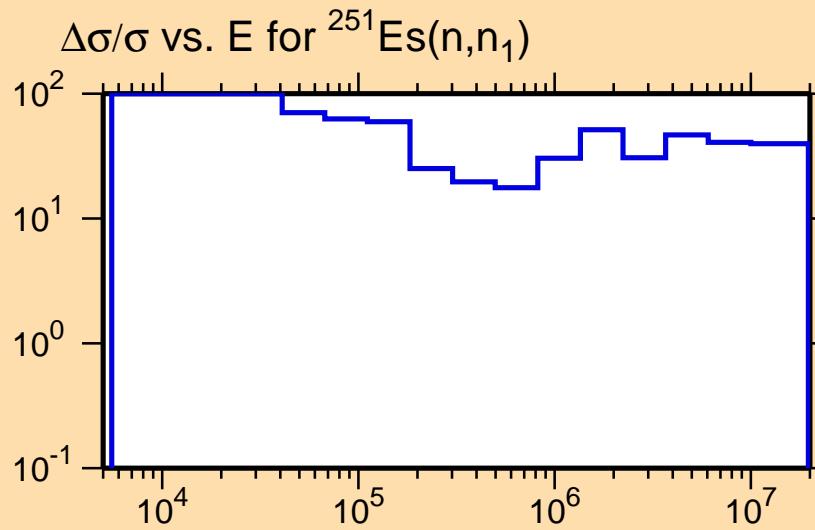


Ordinate scale is % relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty data were suppressed.

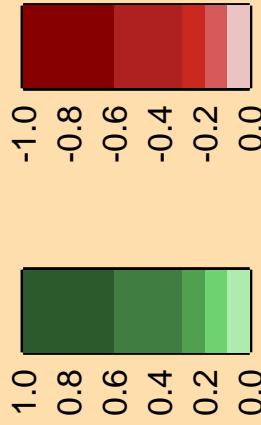
$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,\gamma)$

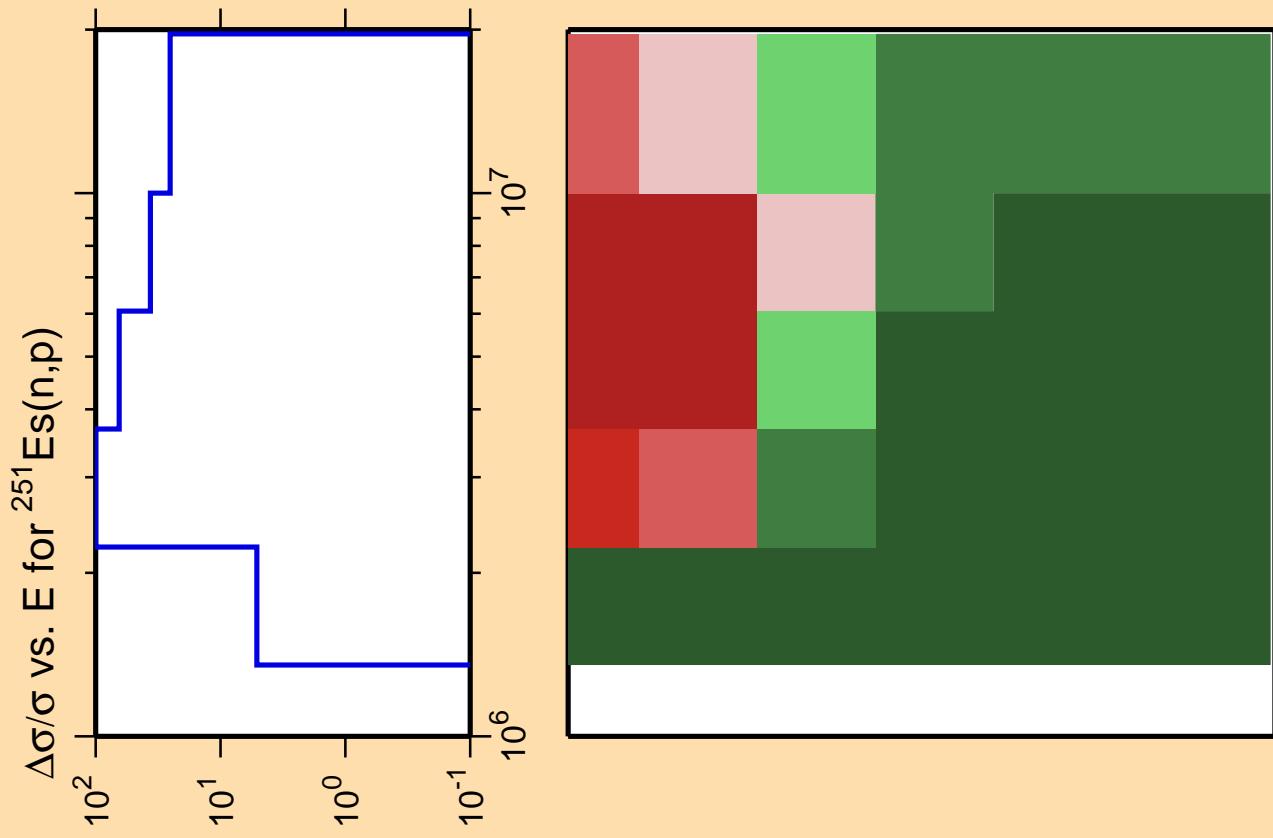
Ordinate scale is %
relative standard deviation.

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

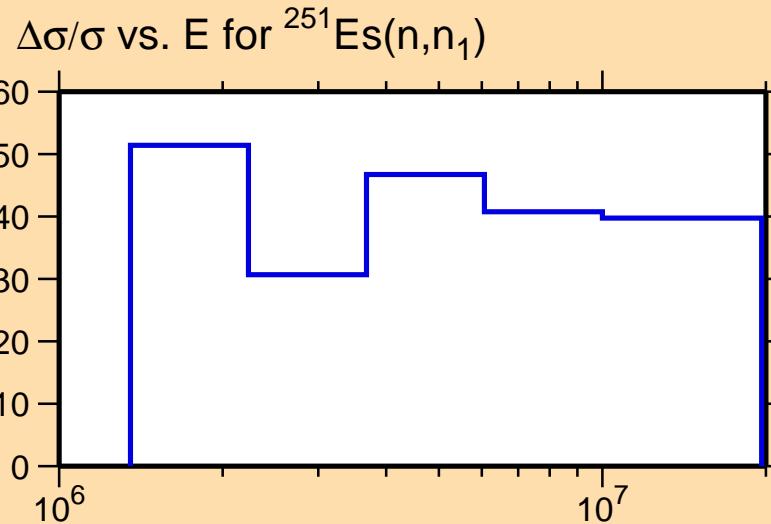
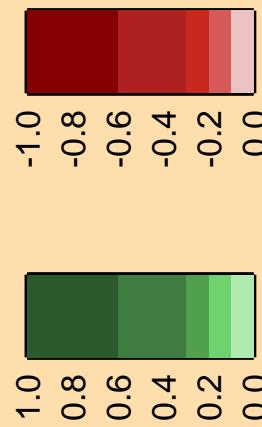


Correlation Matrix



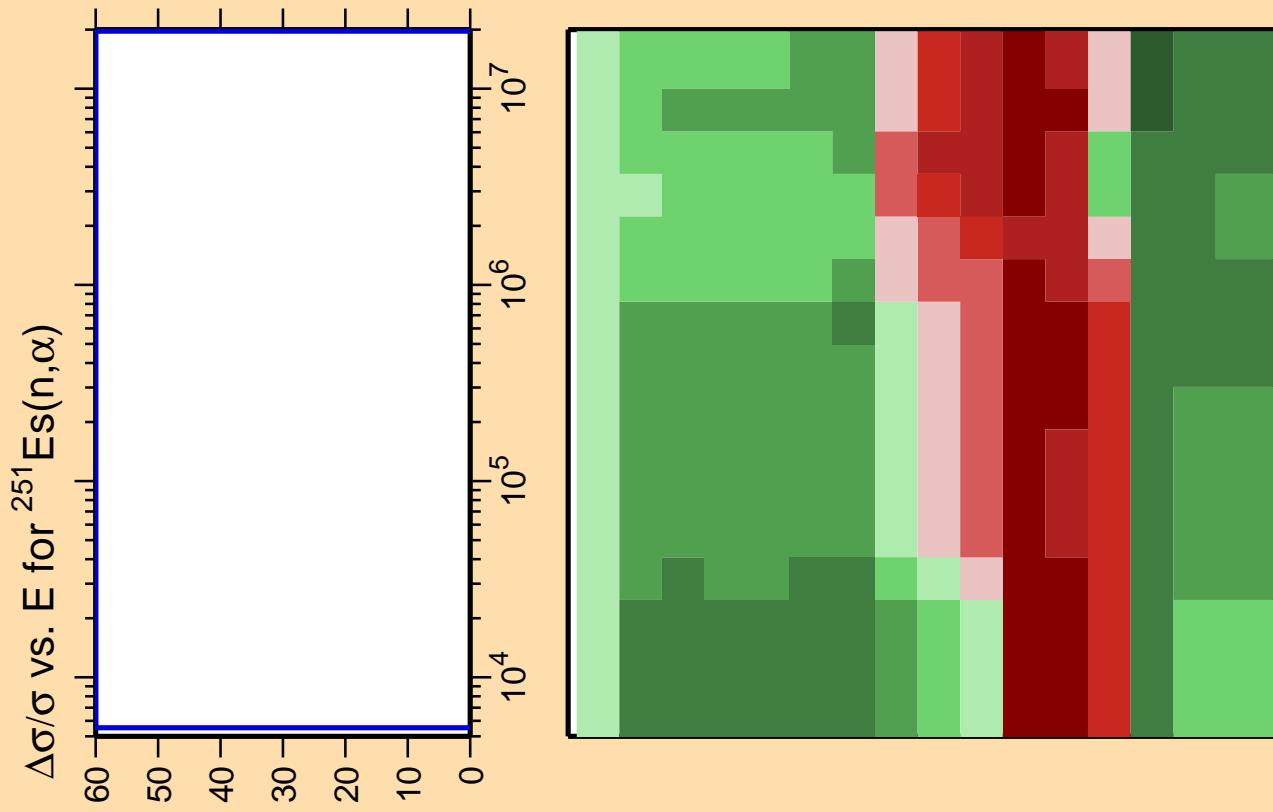


Correlation Matrix

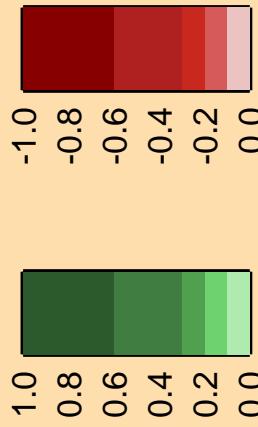


Ordinate scale is %
relative standard deviation.

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



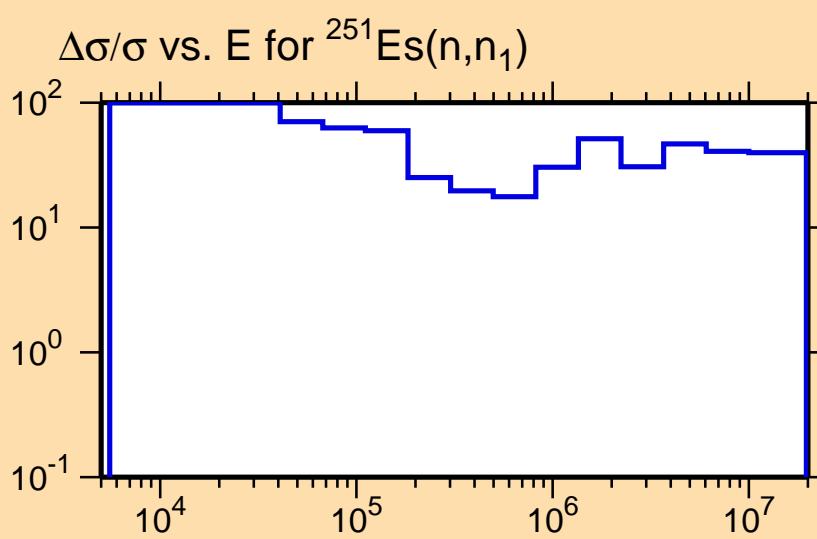
Correlation Matrix



Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

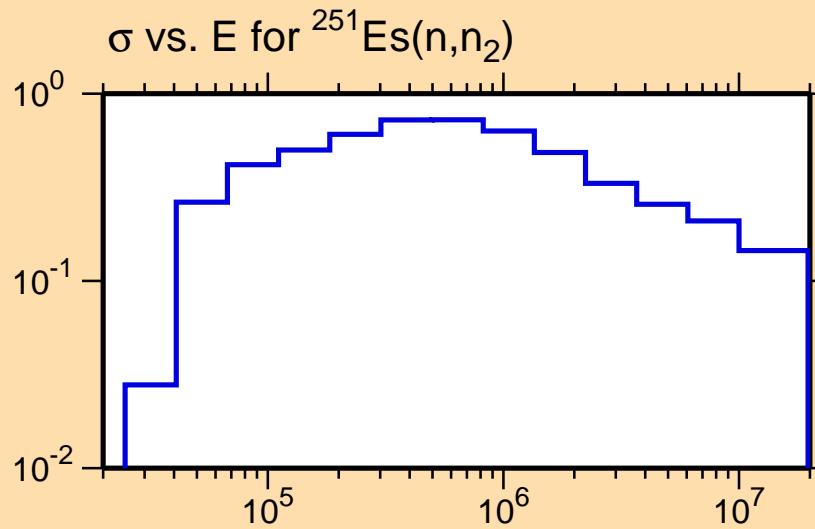
Warning: some uncertainty data were suppressed.



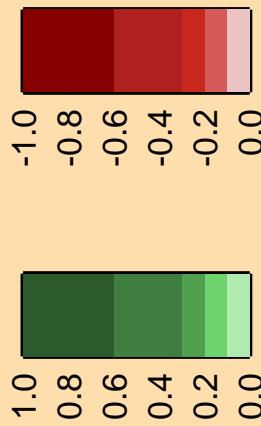
$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,n_2)$

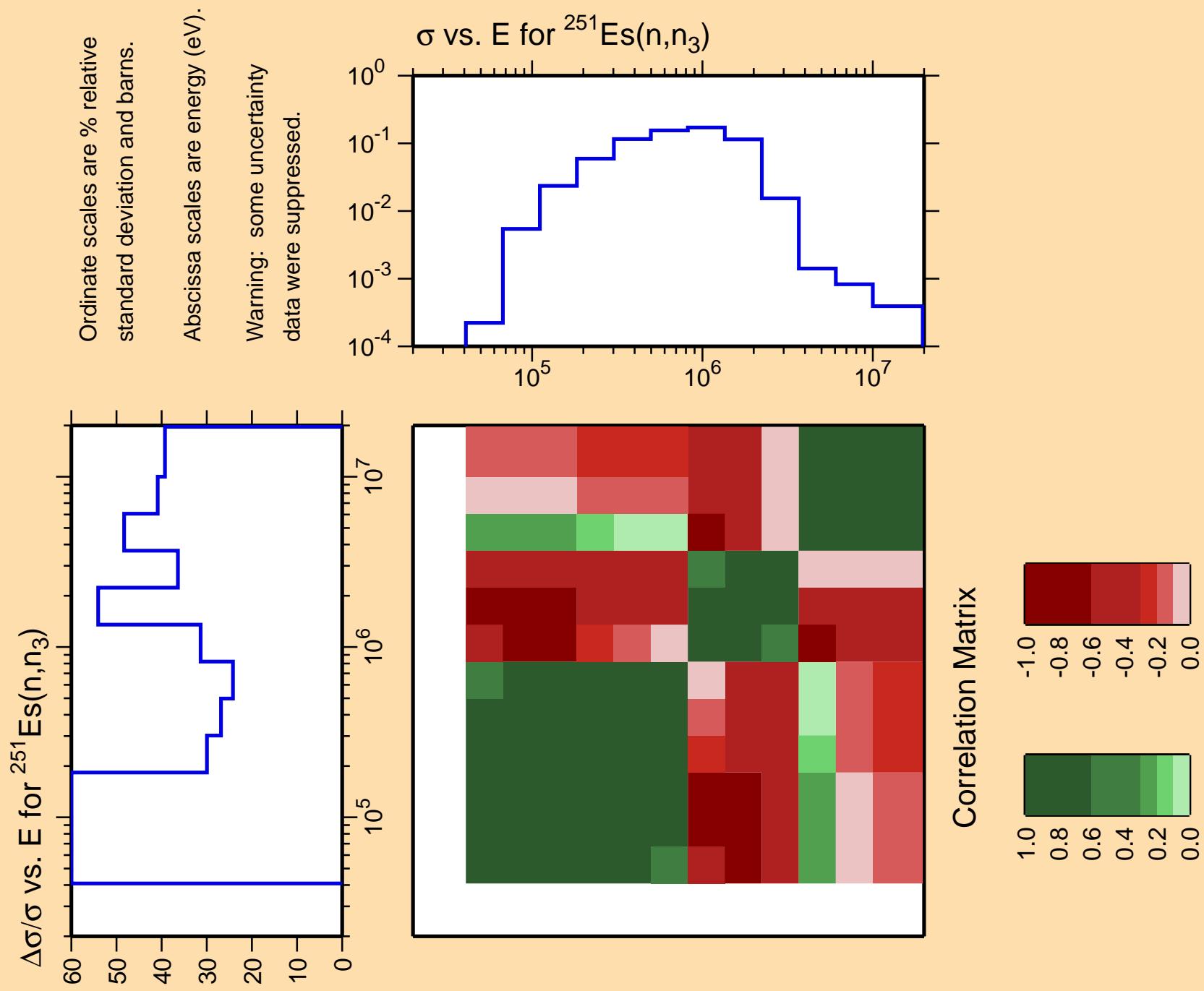
Ordinate scales are % relative
standard deviation and barns.

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



Correlation Matrix



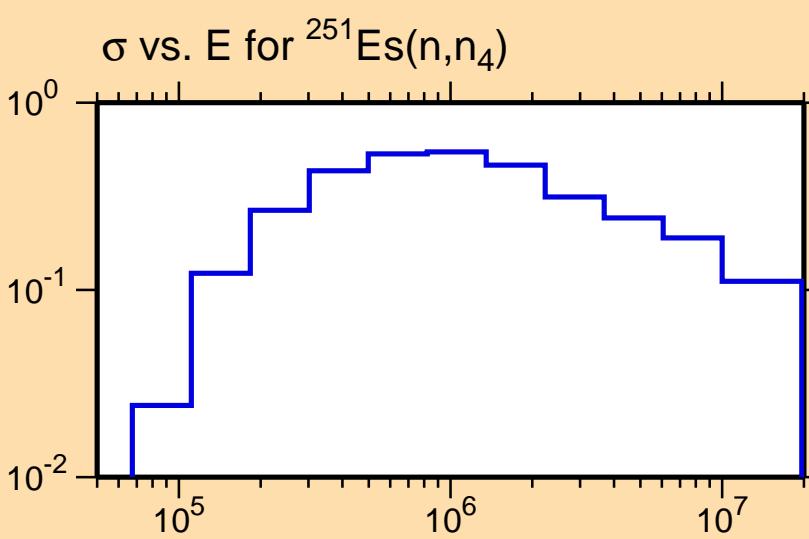


$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,n_4)$

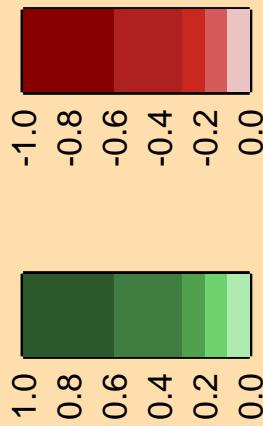
Ordinate scales are % relative
standard deviation and barns.

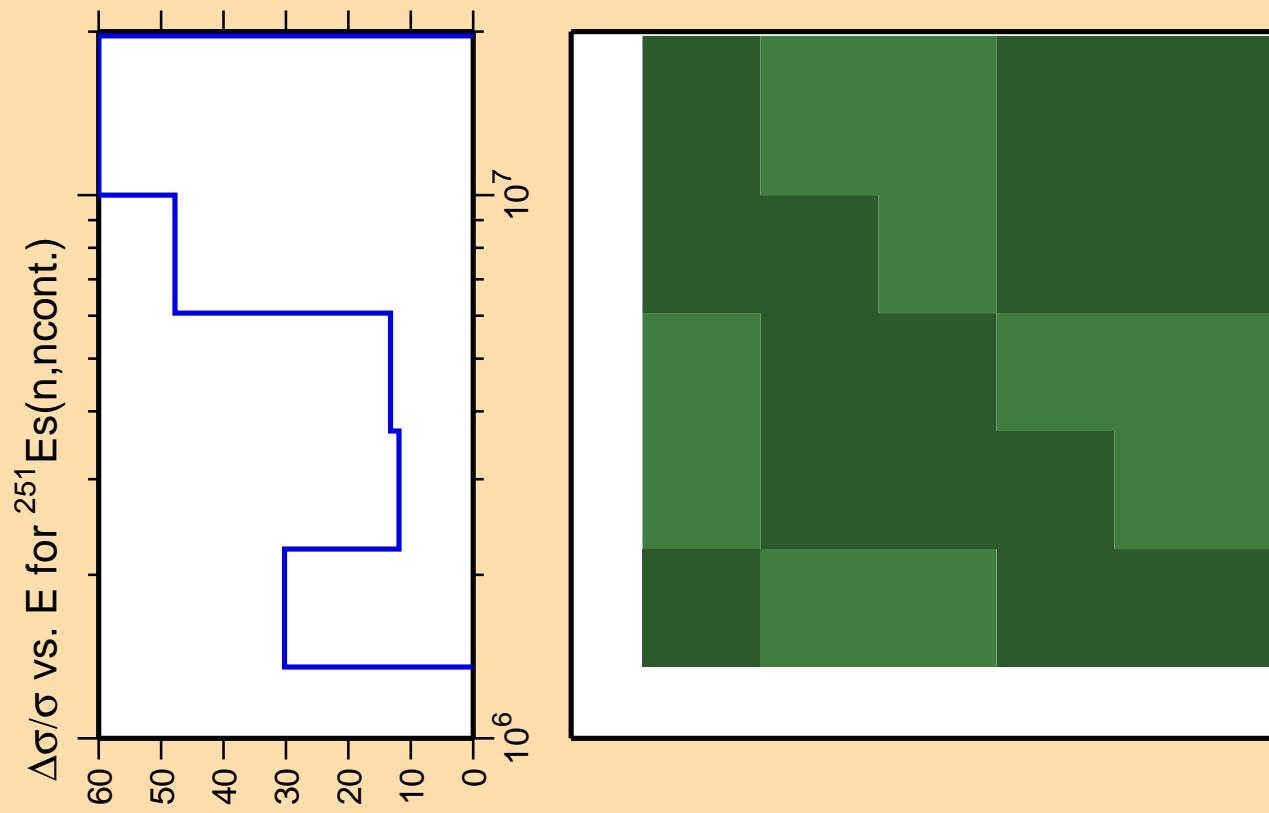
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

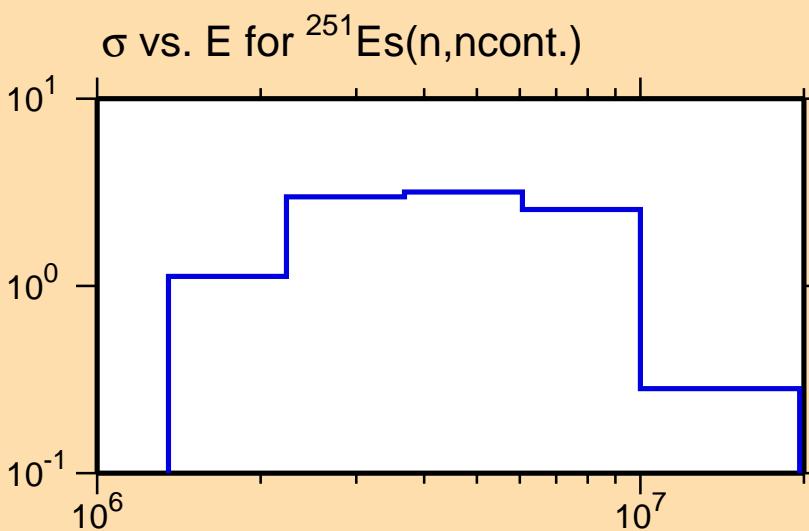
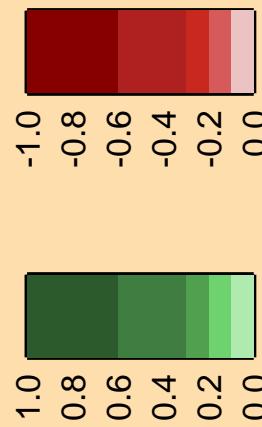


Correlation Matrix





Correlation Matrix



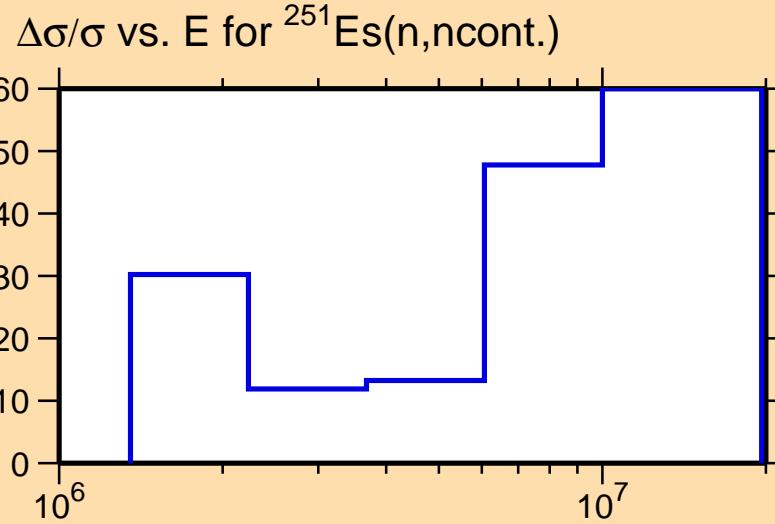
Ordinate scales are % relative
standard deviation and barns.

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

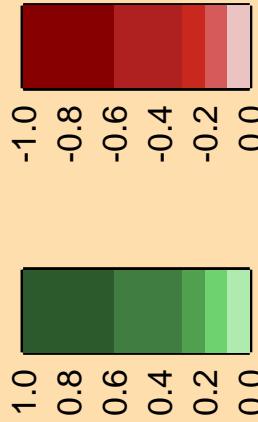
$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,\gamma)$

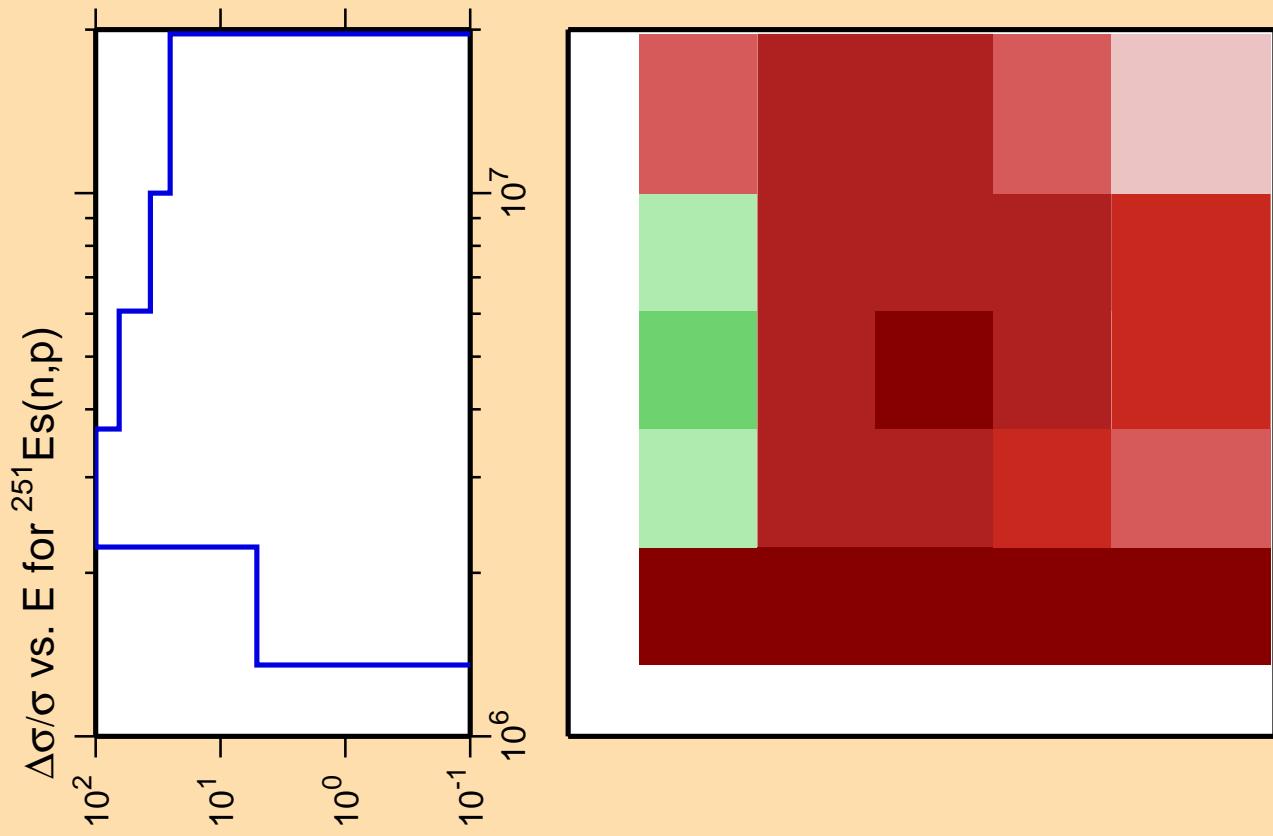
Ordinate scale is %
relative standard deviation.

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

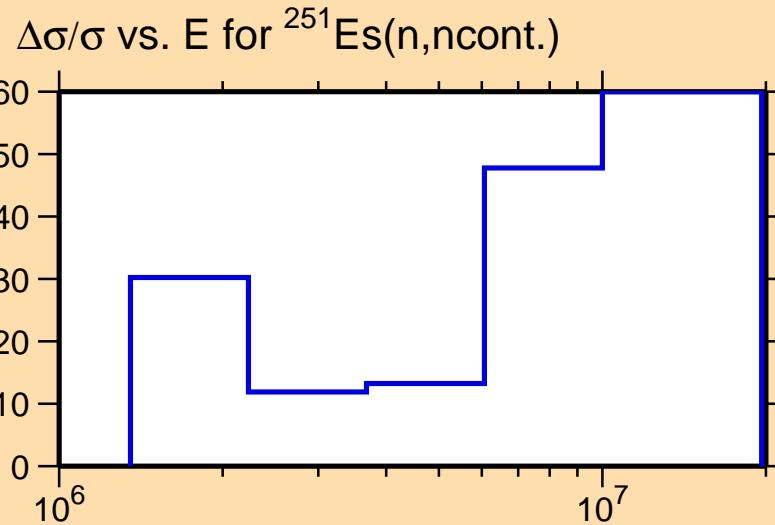
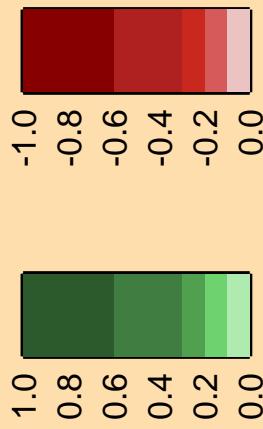


Correlation Matrix



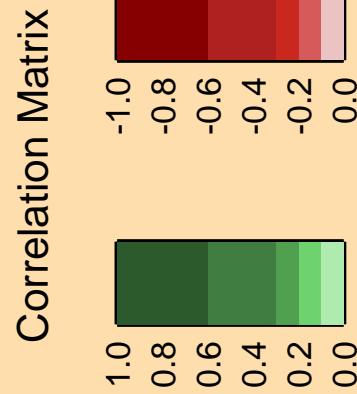
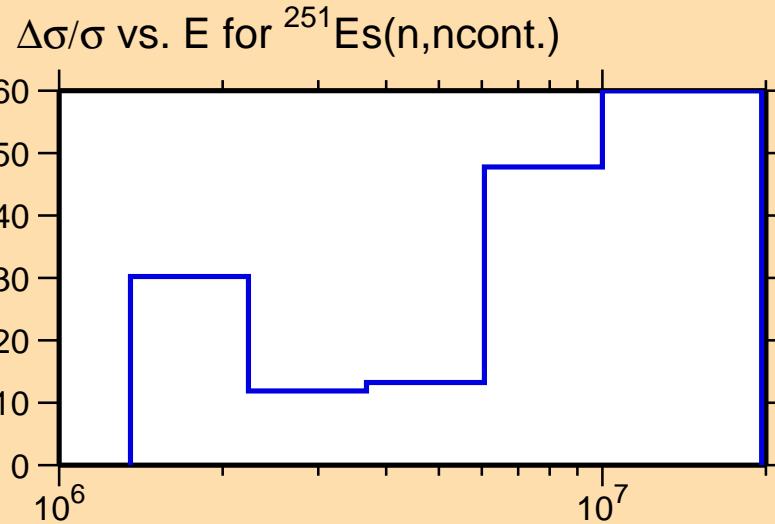
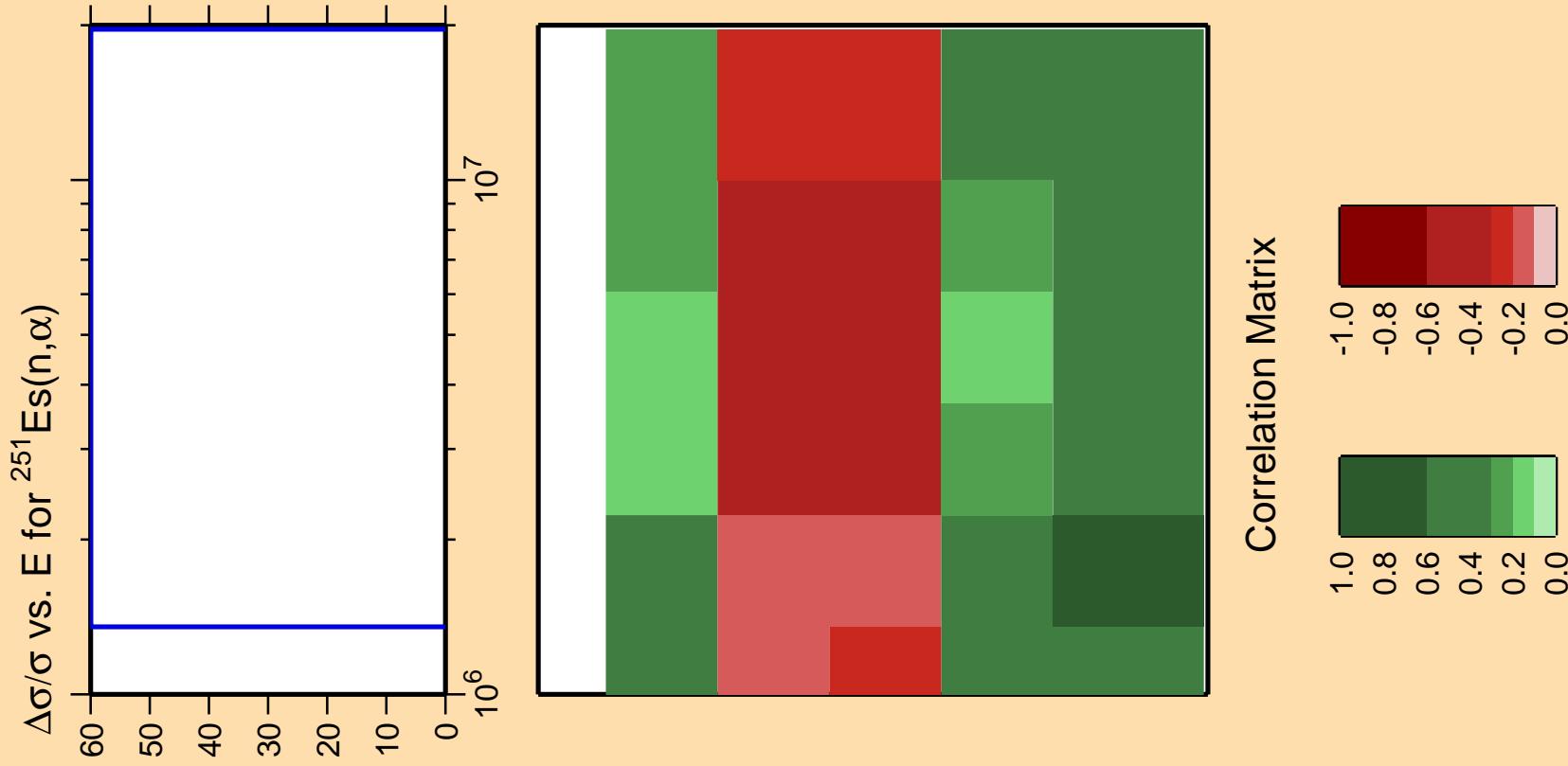


Correlation Matrix



Ordinate scale is %
relative standard deviation.

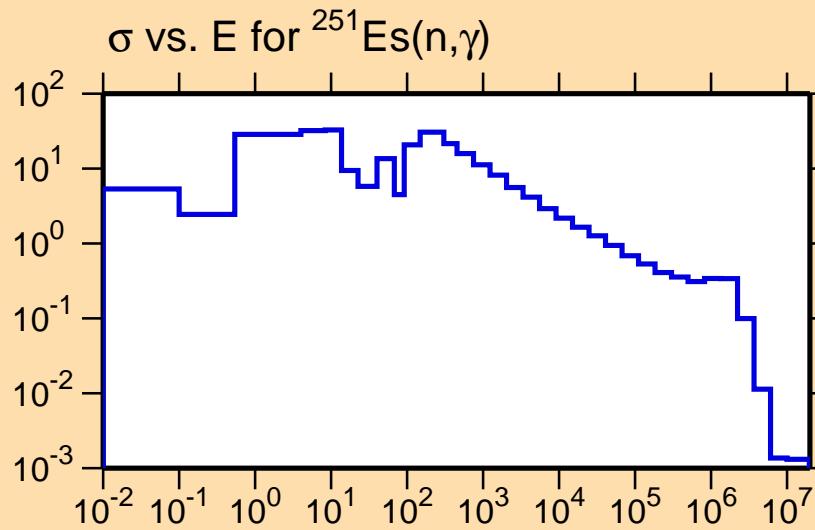
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



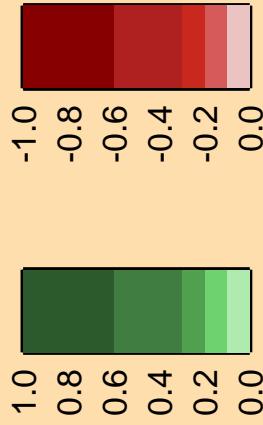
$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,\gamma)$

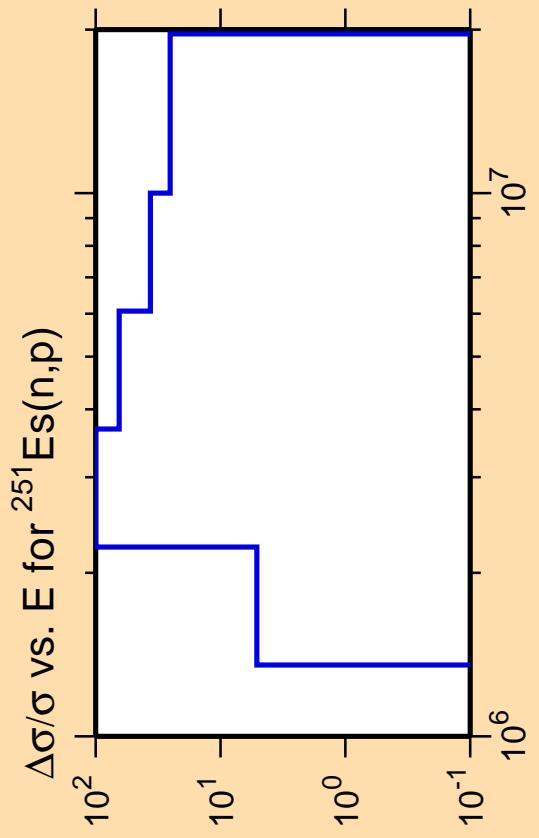
Ordinate scales are % relative
standard deviation and barns.

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



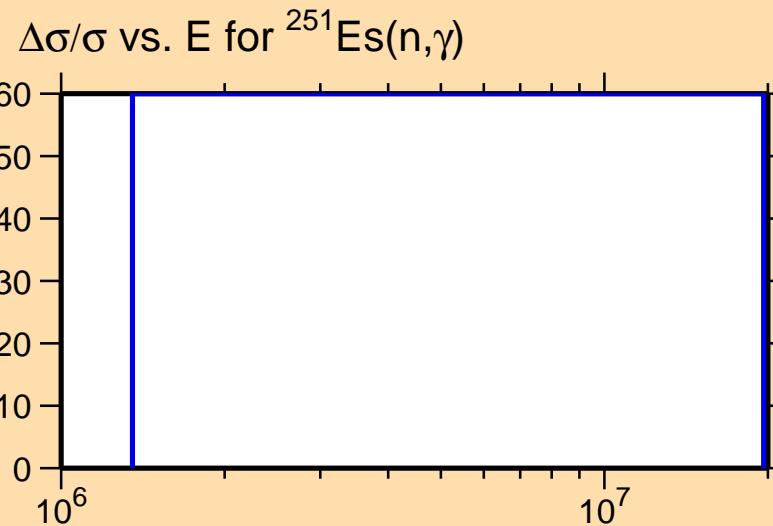
Correlation Matrix



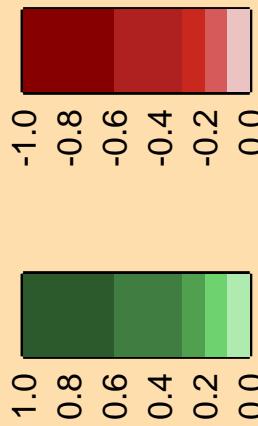


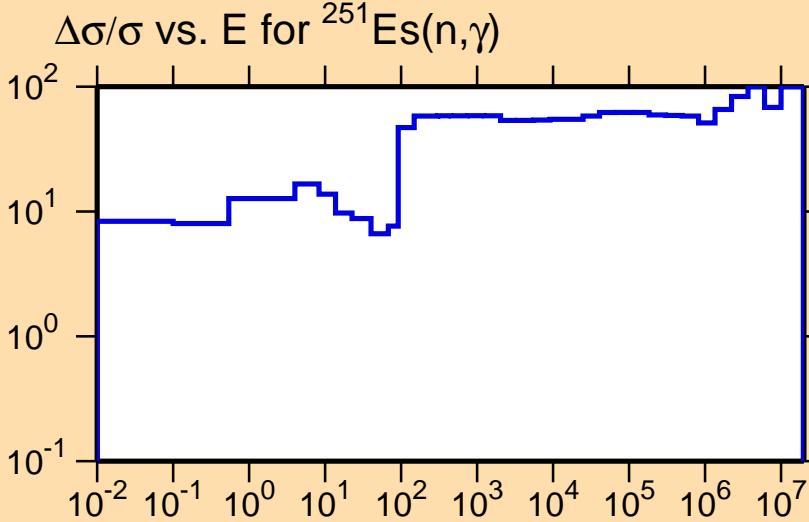
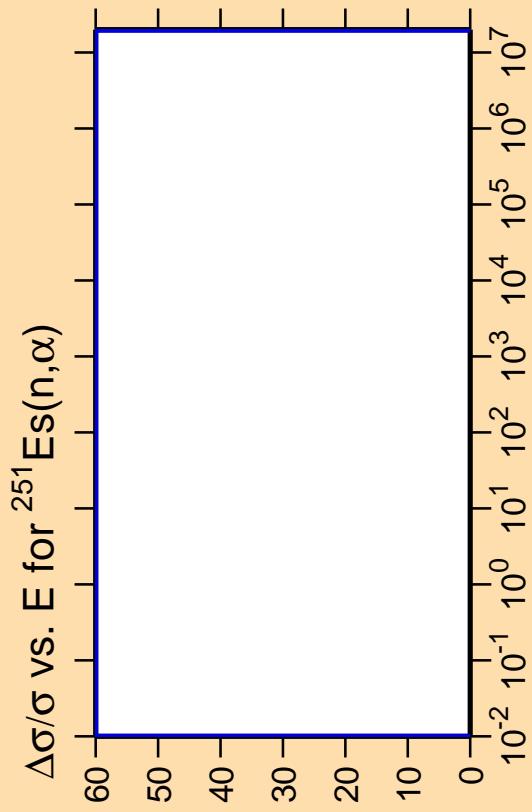
Ordinate scale is %
relative standard deviation.

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



Correlation Matrix

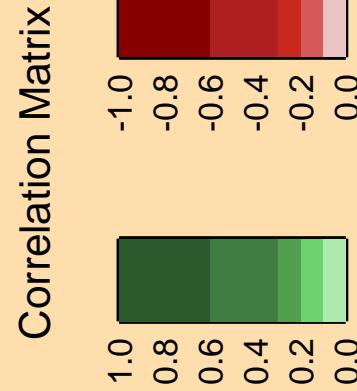


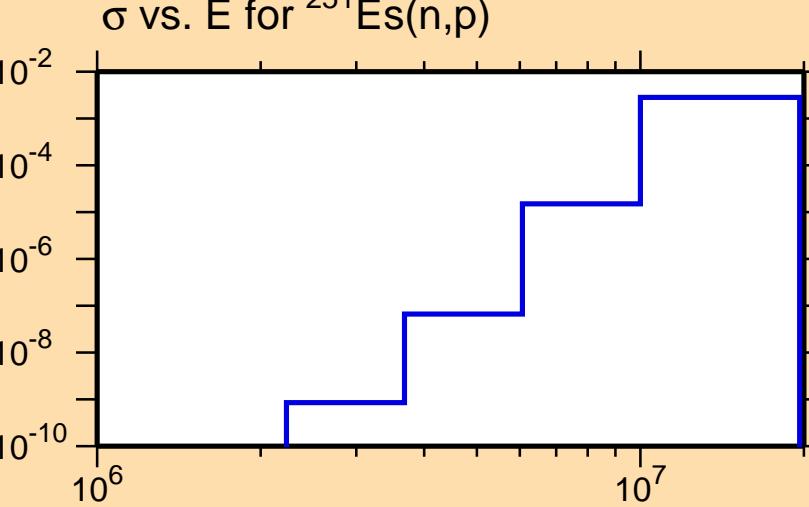
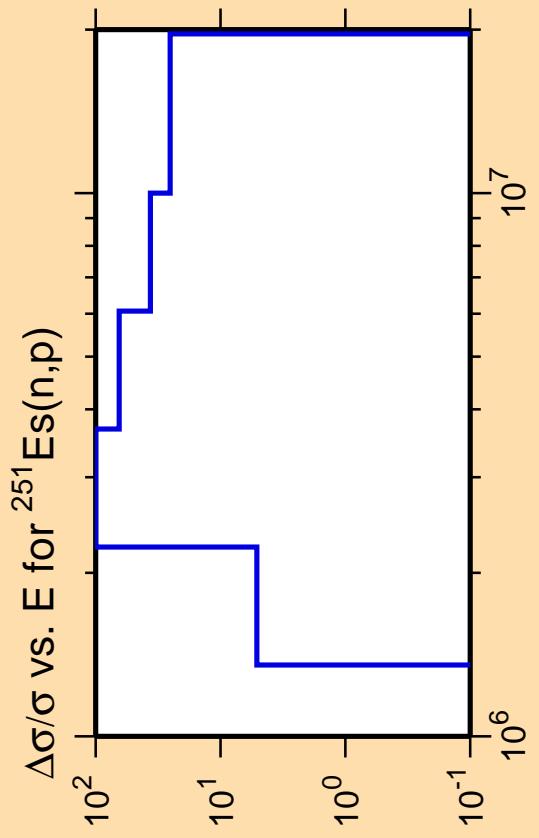


Ordinate scale is %
relative standard deviation.

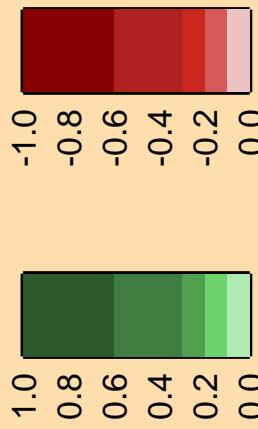
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.





Correlation Matrix



Ordinate scales are % relative
standard deviation and barns.

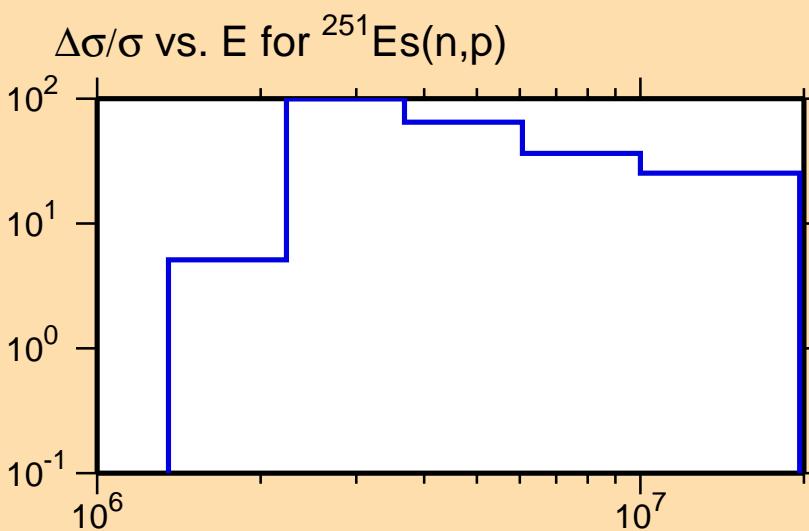
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

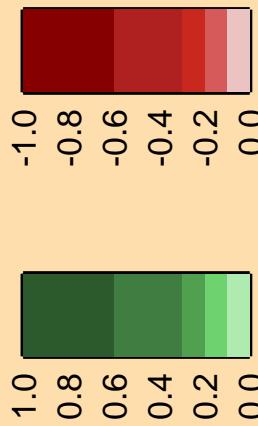
$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,\alpha)$

Ordinate scale is %
relative standard deviation.

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



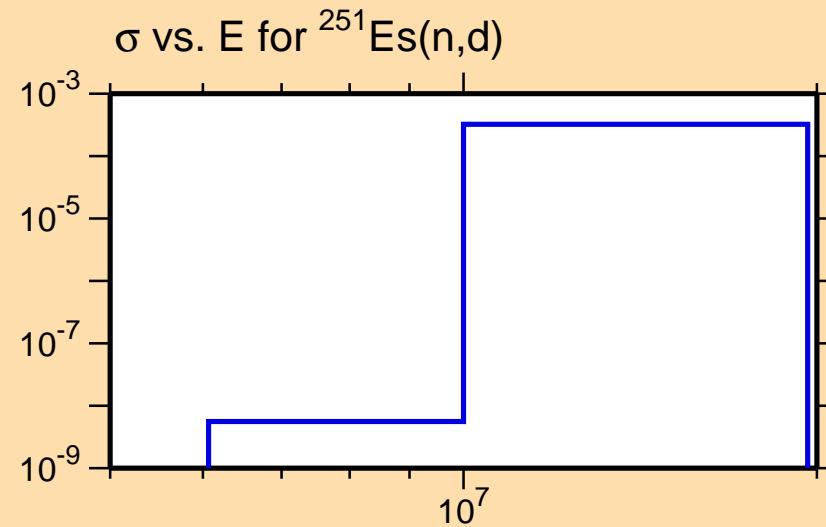
Correlation Matrix



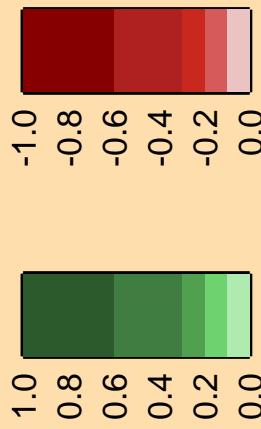
$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,d)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



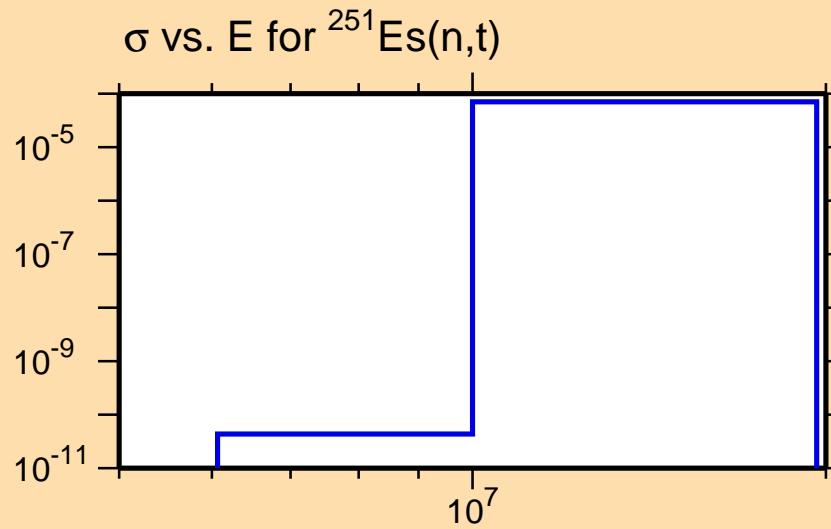
Correlation Matrix



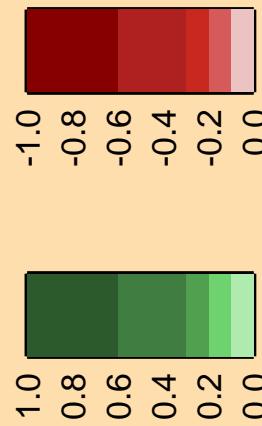
$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,t)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

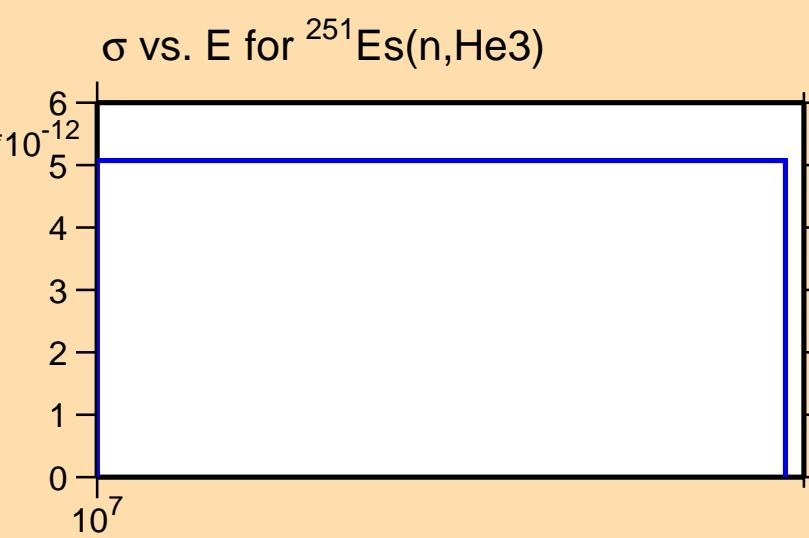


$\Delta\sigma/\sigma$ vs. E for $^{251}\text{Es}(n,\text{He}3)$

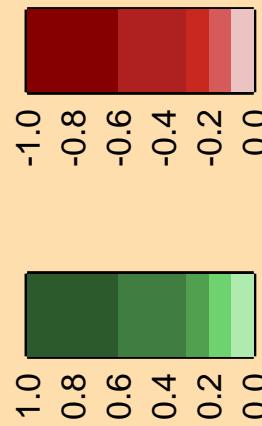
12
10
8
6
4
2
0

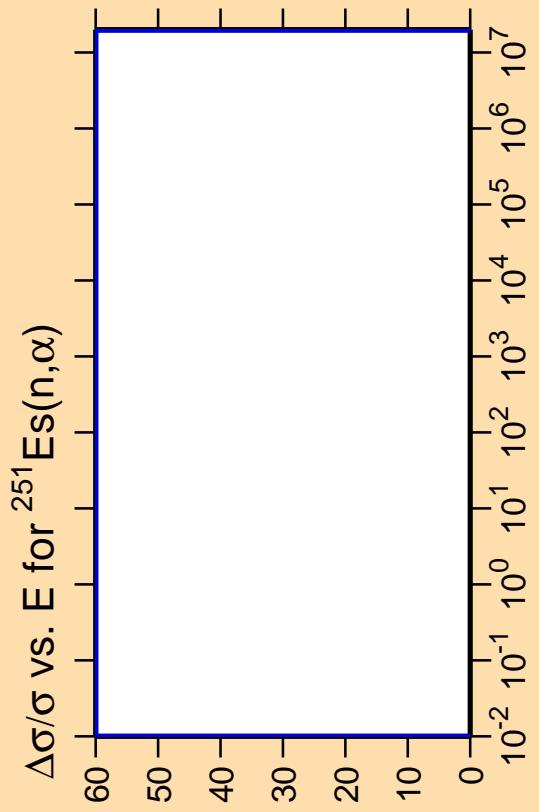
10^7

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



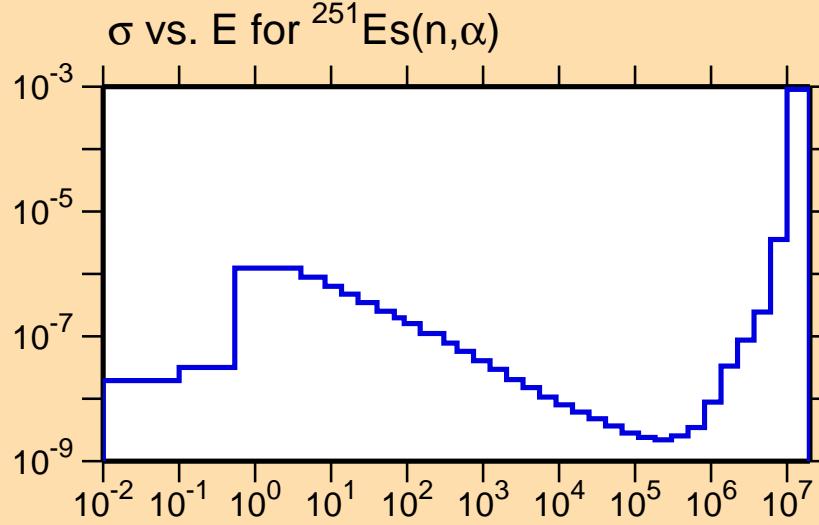
Correlation Matrix





Ordinate scales are % relative
standard deviation and barns.

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



Correlation Matrix

