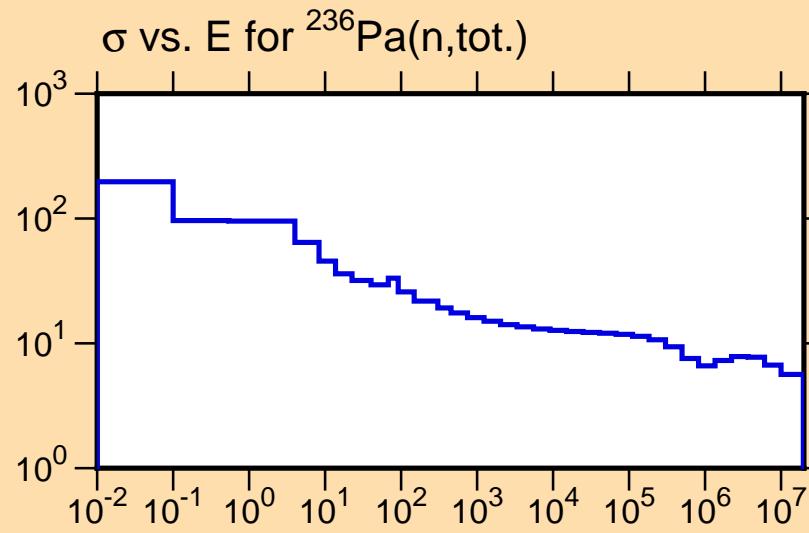


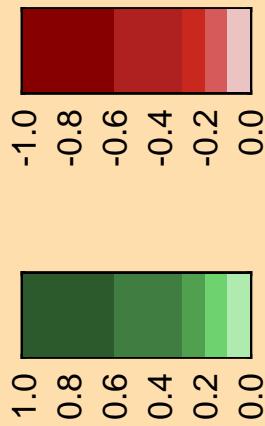
$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,\text{tot.})$

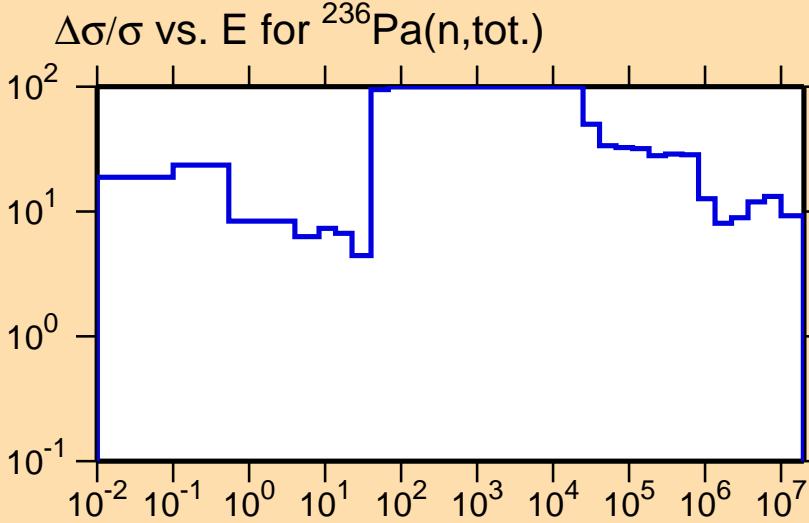
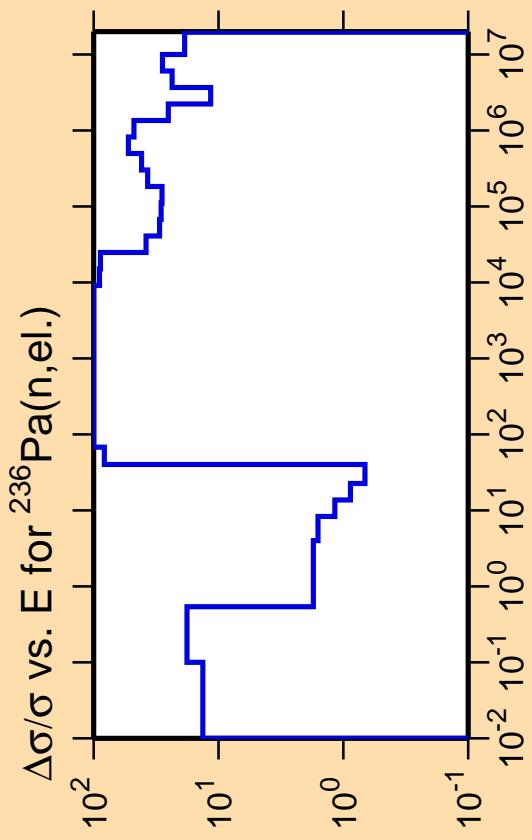
Ordinate scales are % relative
standard deviation and barns.

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

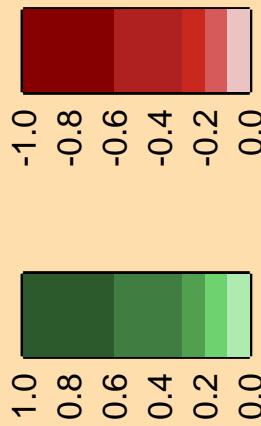


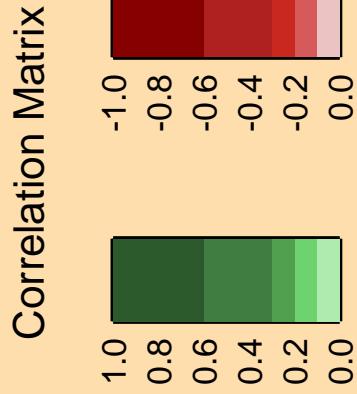
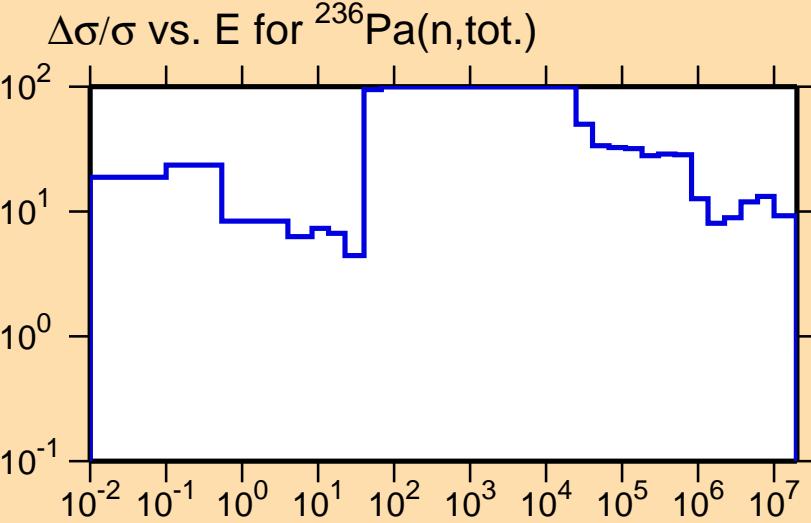
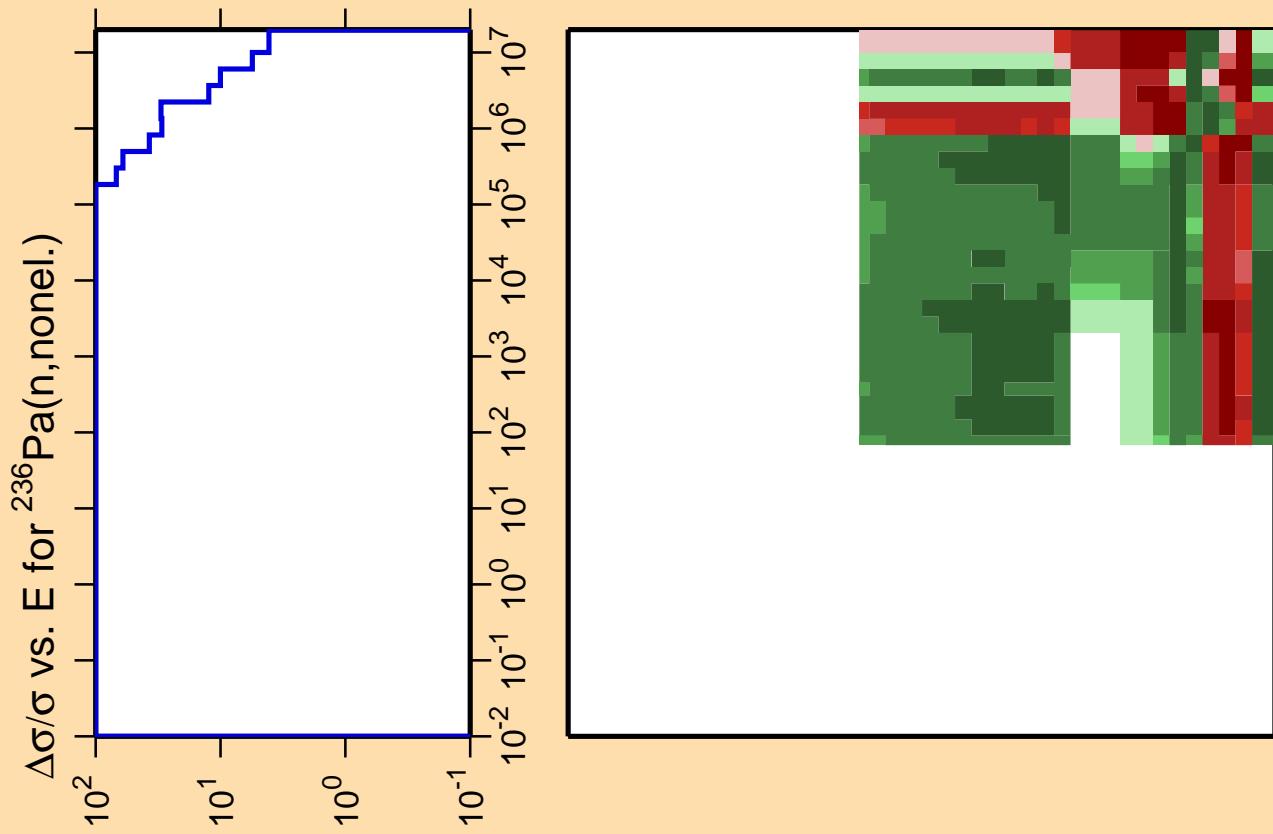
Correlation Matrix

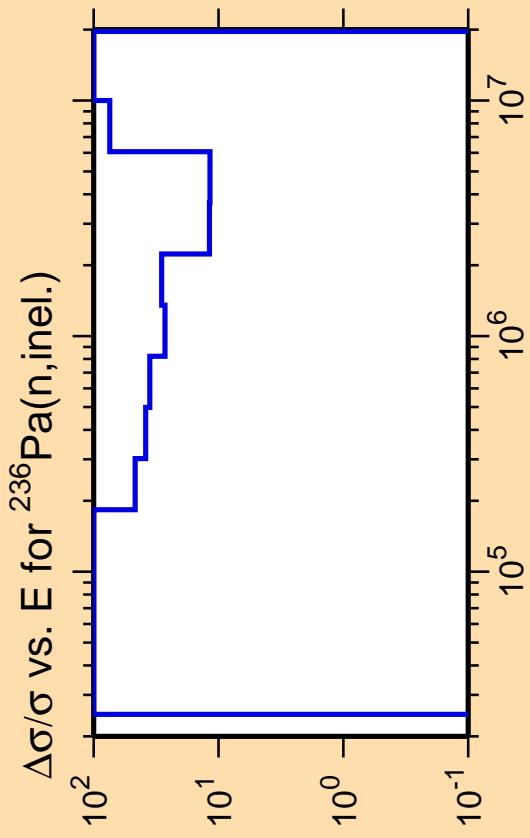




Correlation Matrix

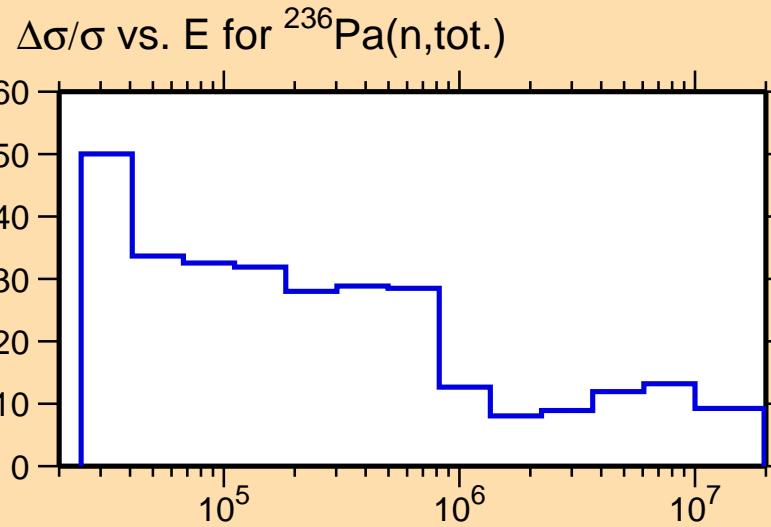






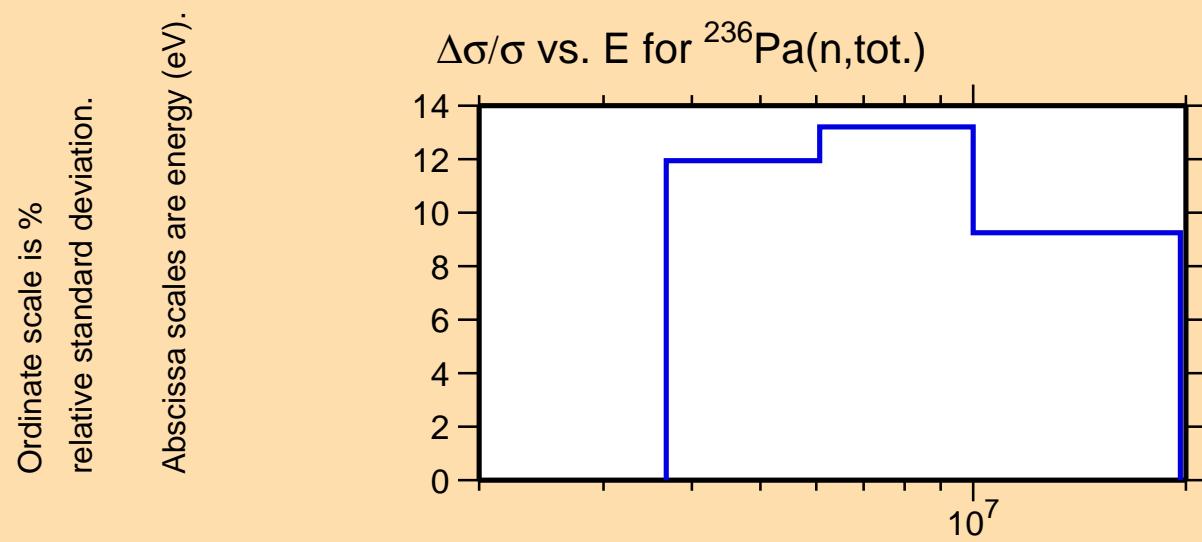
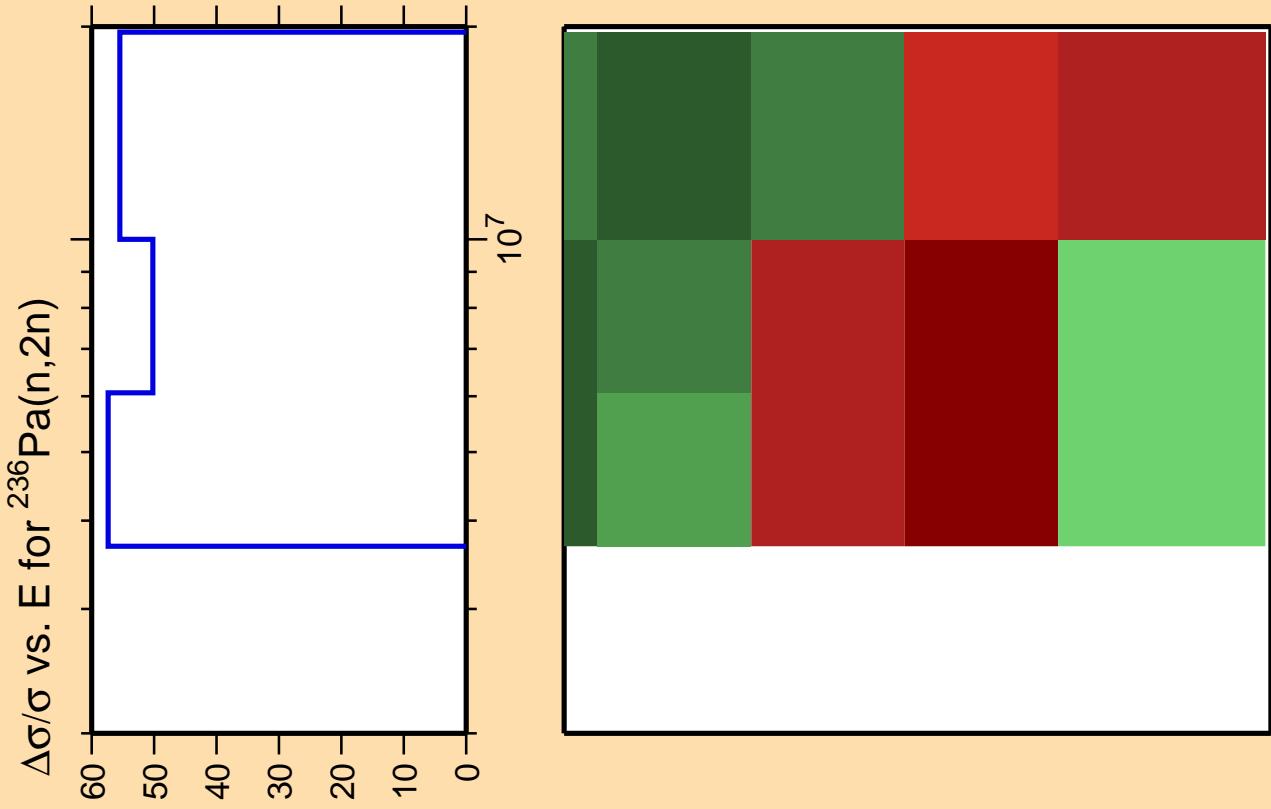
Ordinate scale is %
relative standard deviation.

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



Correlation Matrix

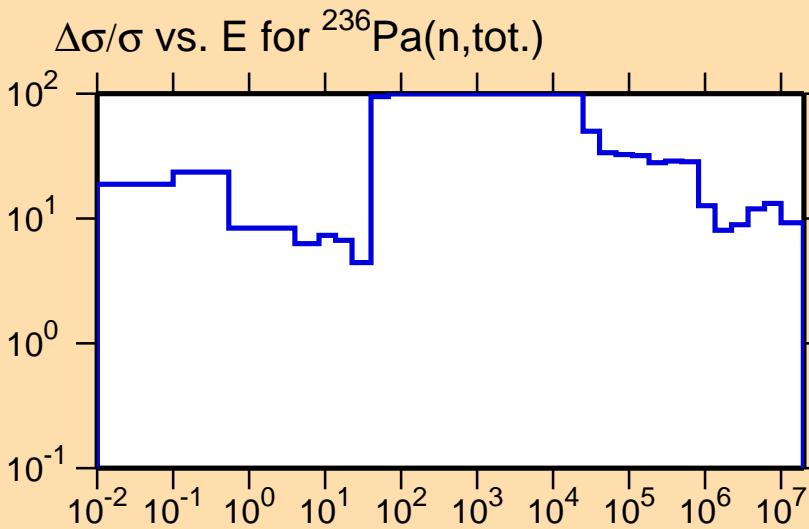




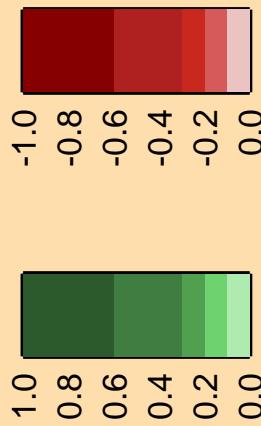
$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,f)$

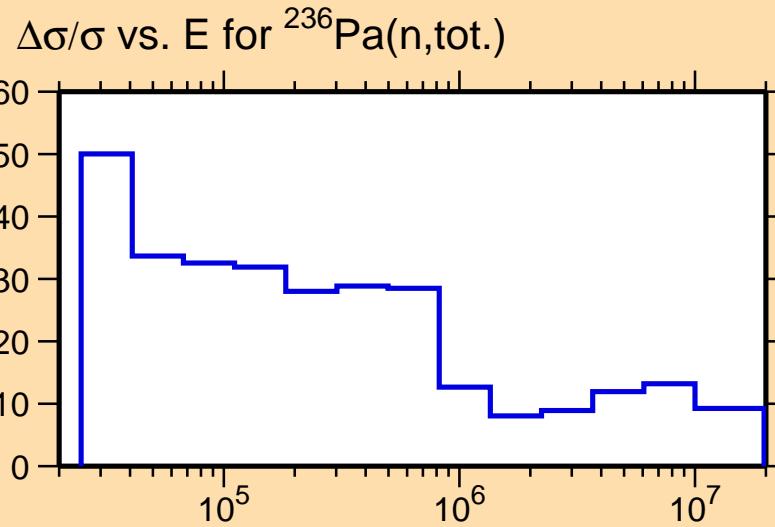
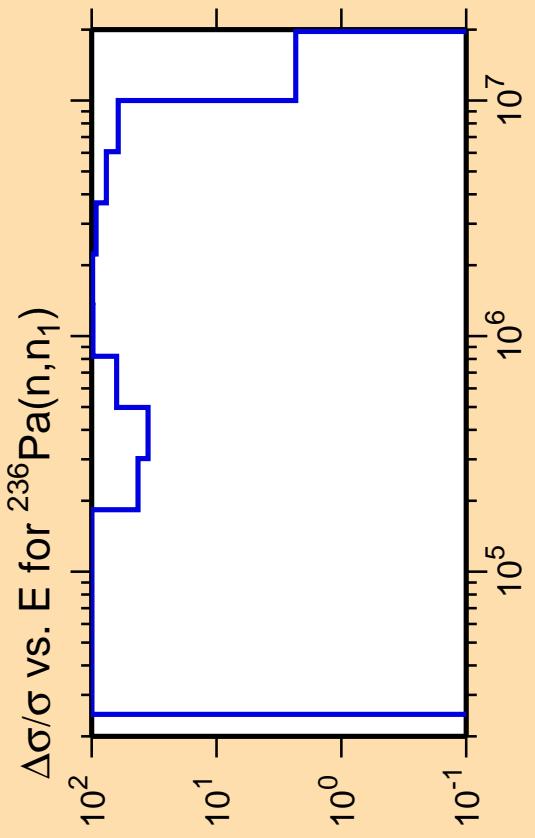
Ordinate scale is %
relative standard deviation.

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



Correlation Matrix

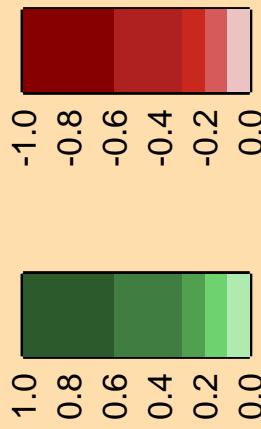


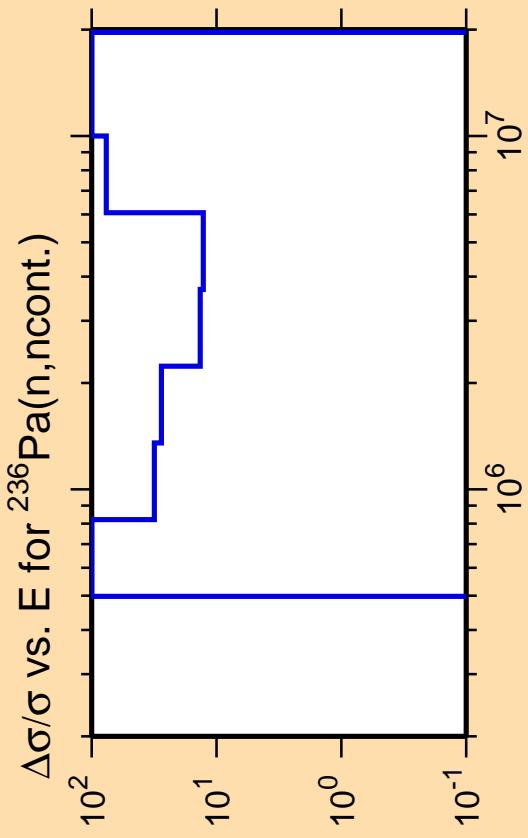


Ordinate scale is %
relative standard deviation.

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

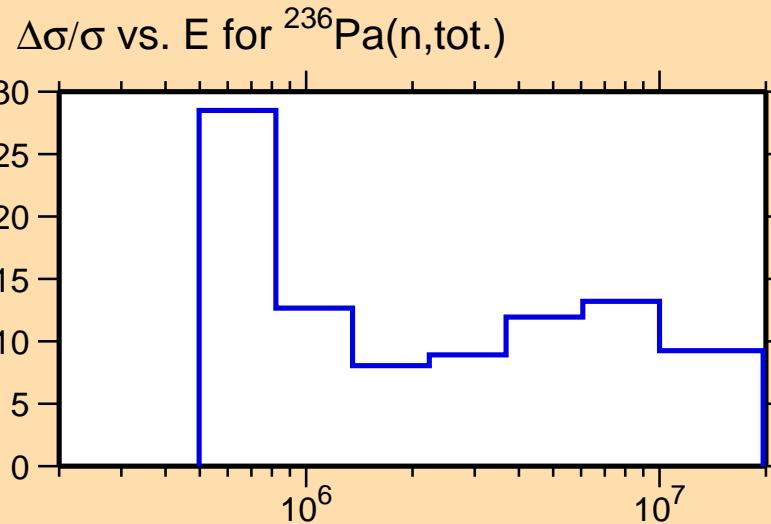
Correlation Matrix



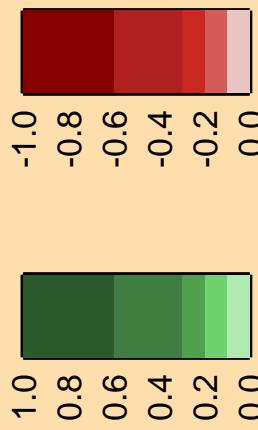


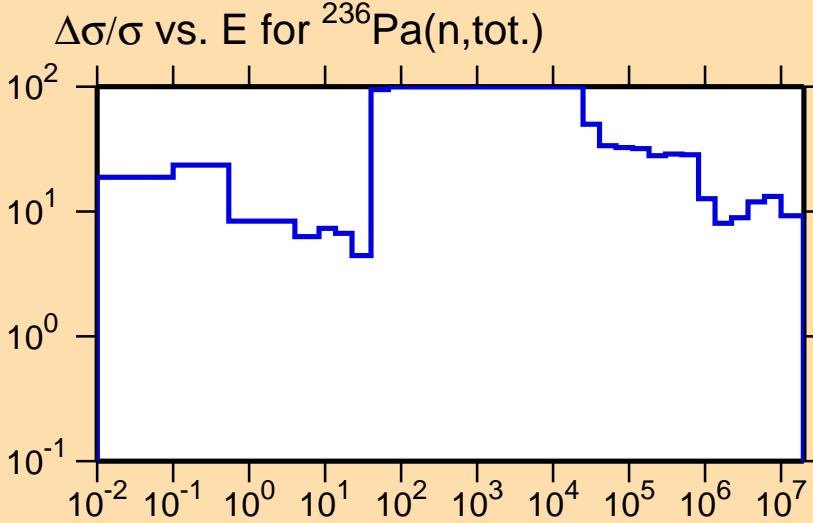
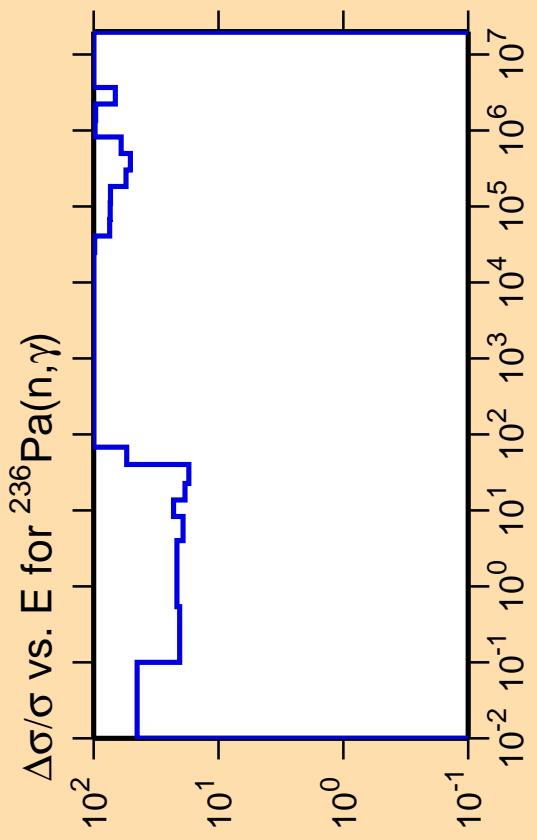
Ordinate scale is %
relative standard deviation.

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



Correlation Matrix

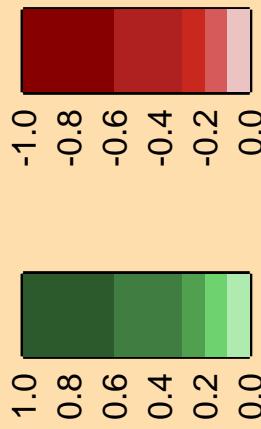


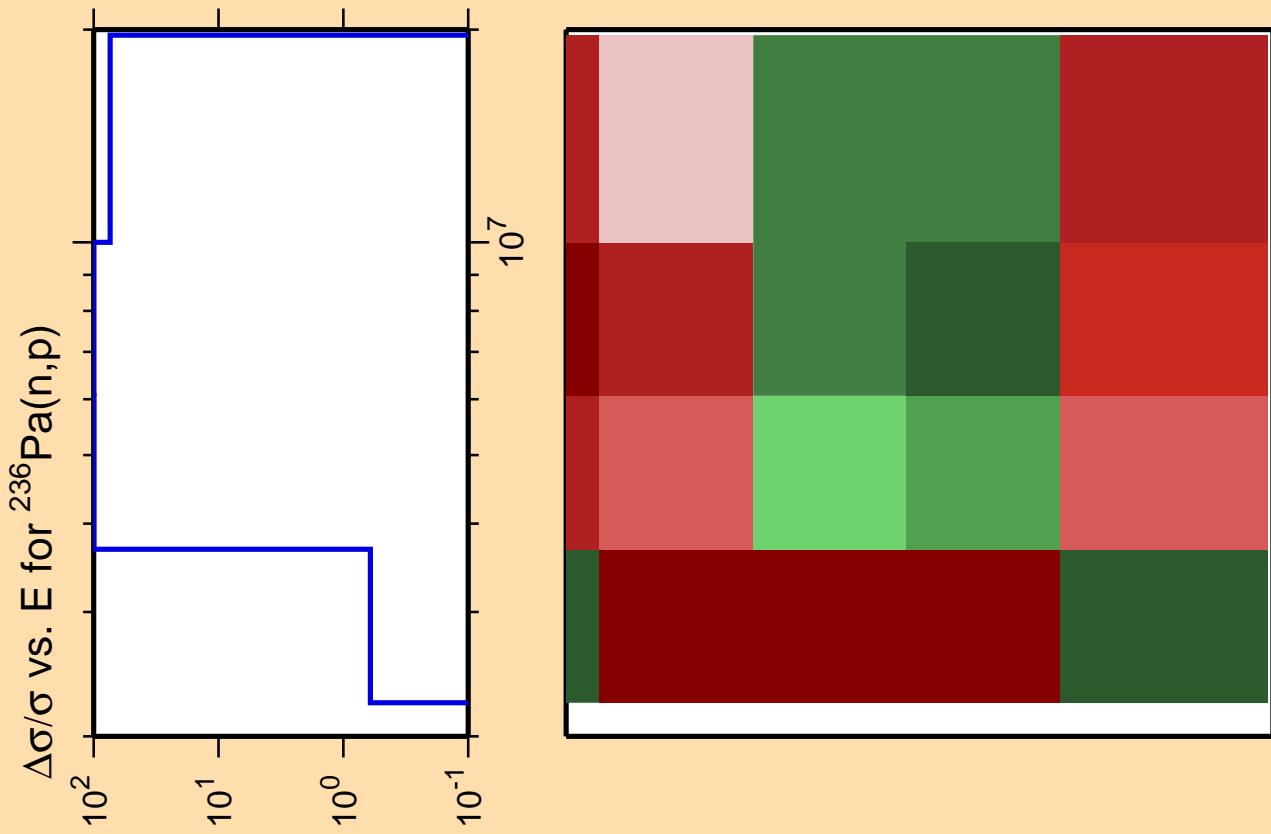


Ordinate scale is %
relative standard deviation.

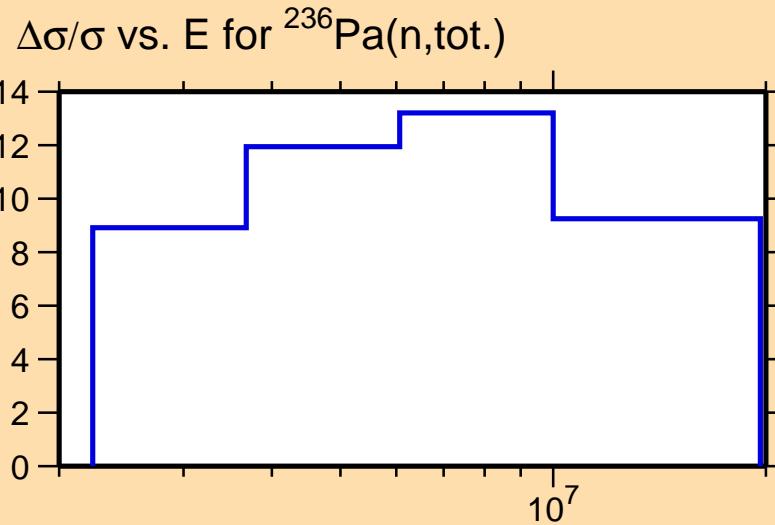
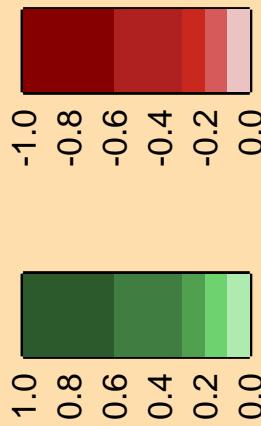
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

Correlation Matrix





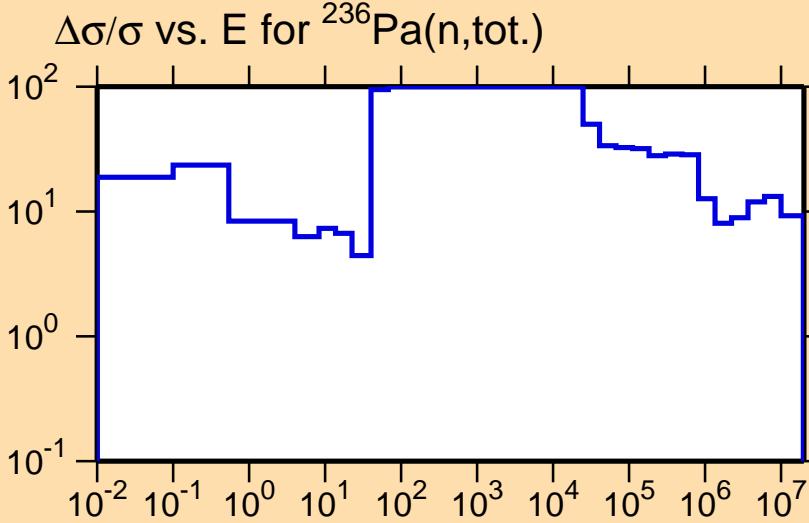
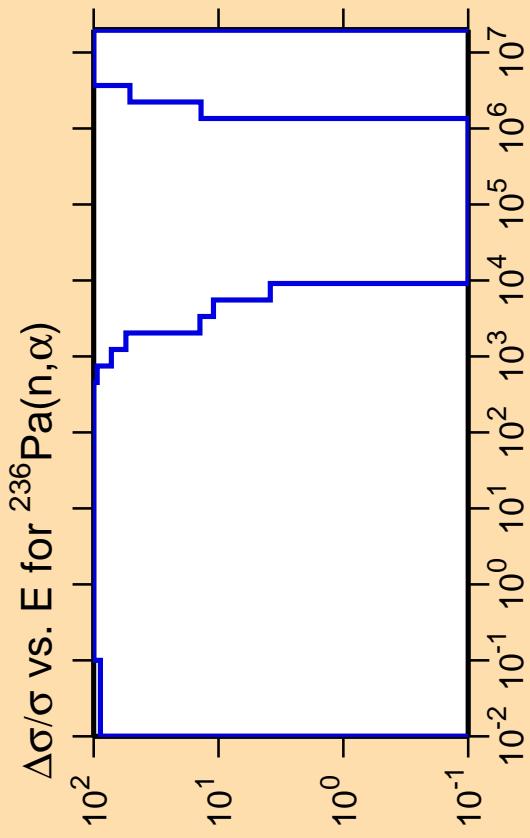
Correlation Matrix



Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

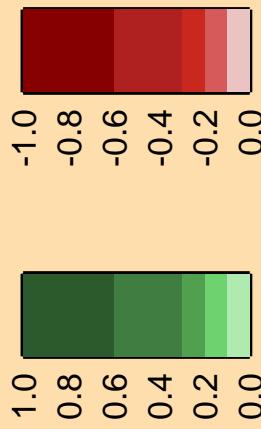
Warning: some uncertainty data were suppressed.



Ordinate scale is %
relative standard deviation.

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

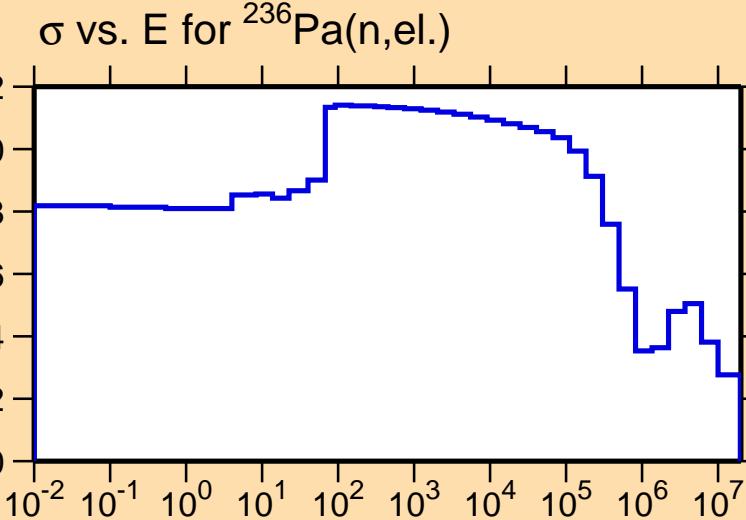
Correlation Matrix



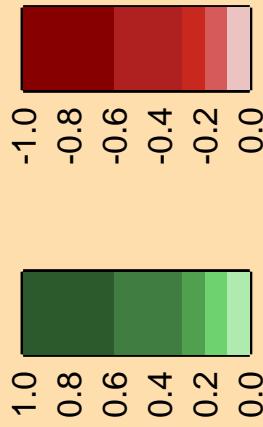
$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(\text{n},\text{el.})$

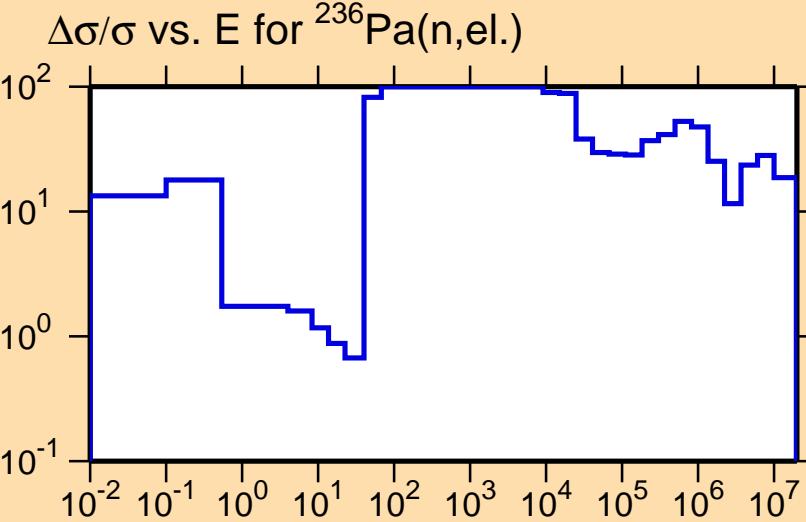
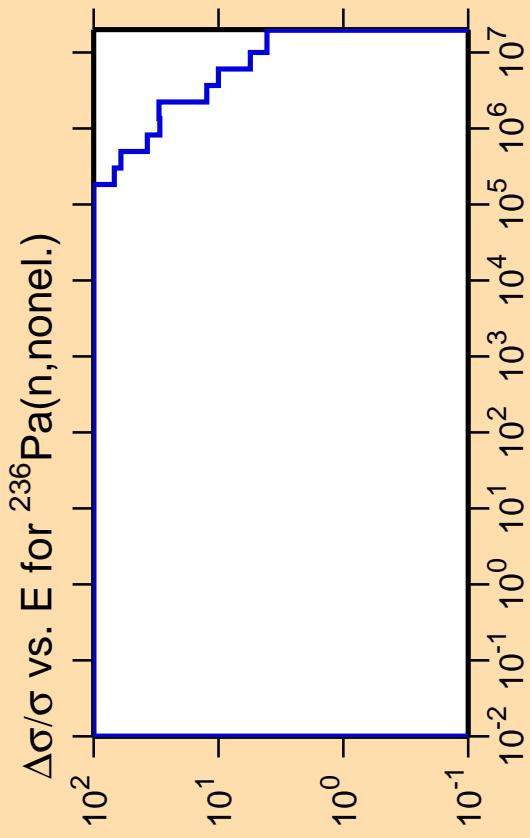
Ordinate scales are % relative
standard deviation and barns.

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

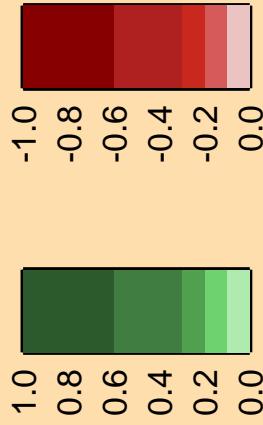


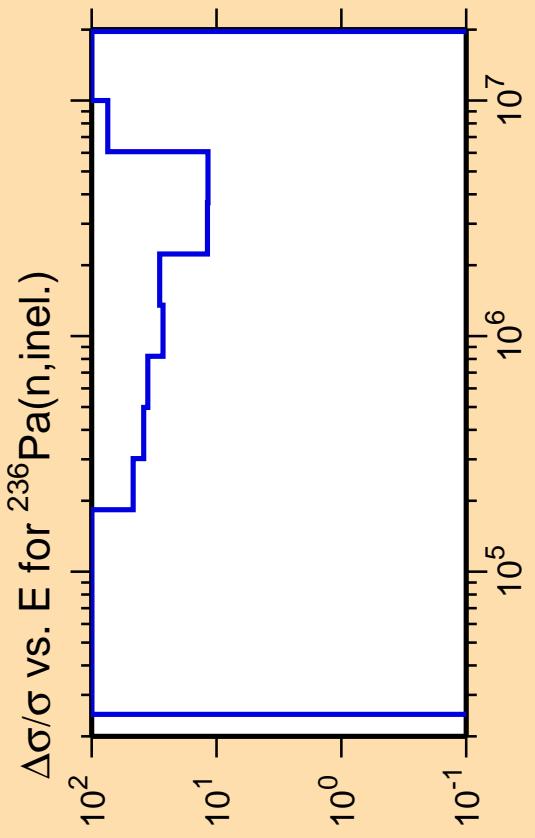
Correlation Matrix





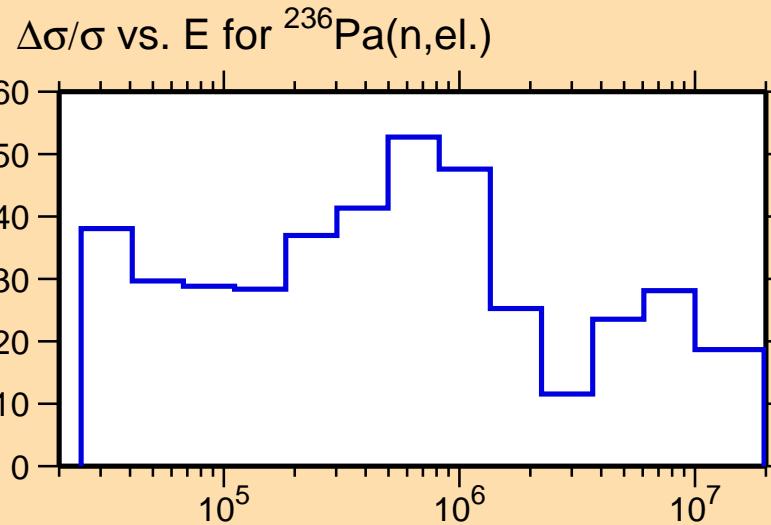
Correlation Matrix



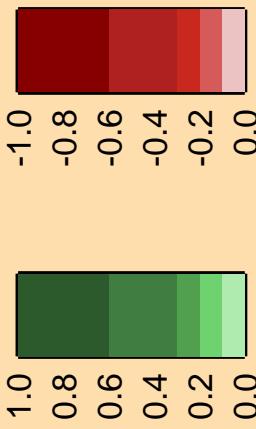


Ordinate scale is %
relative standard deviation.

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



Correlation Matrix

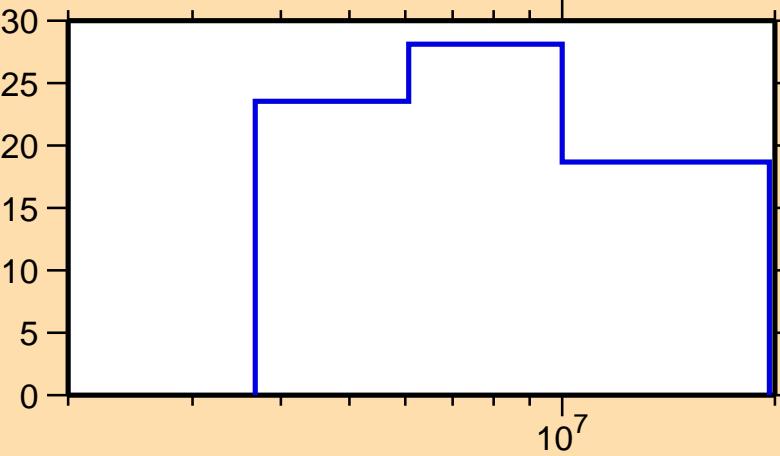


$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,2n)$

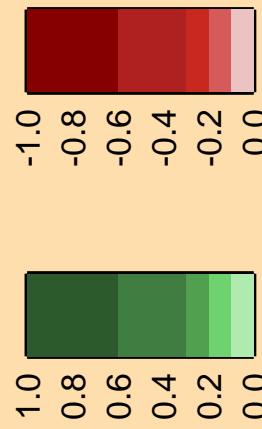
Ordinate scale is %
relative standard deviation.

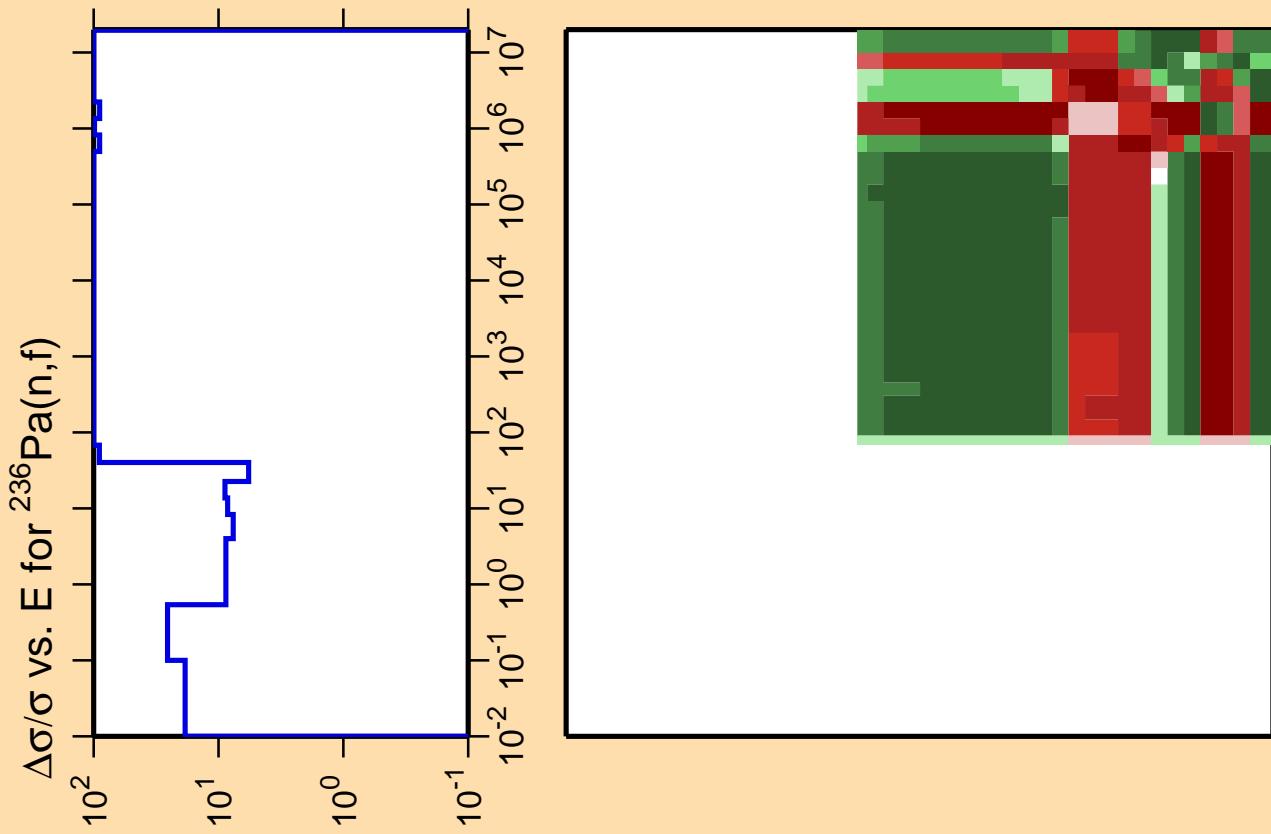
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,\text{el.})$



Correlation Matrix

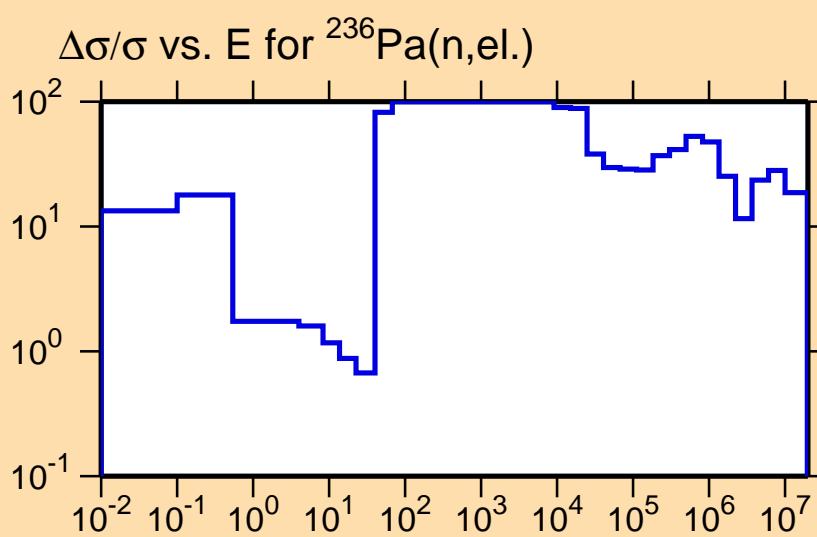




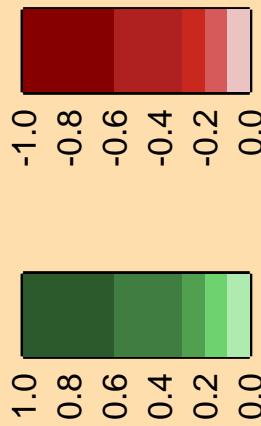
Ordinate scale is %
relative standard deviation.

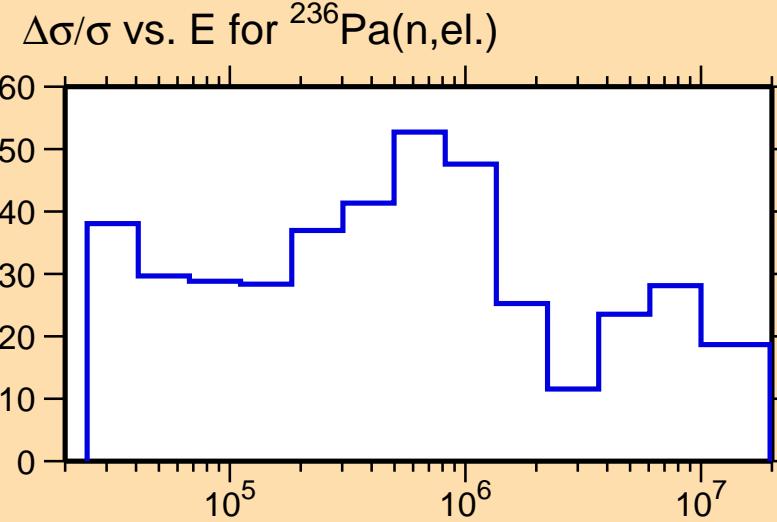
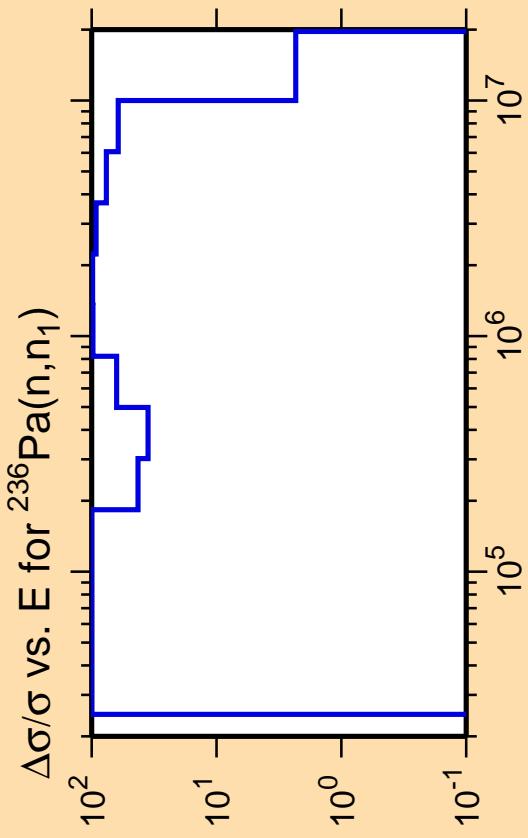
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

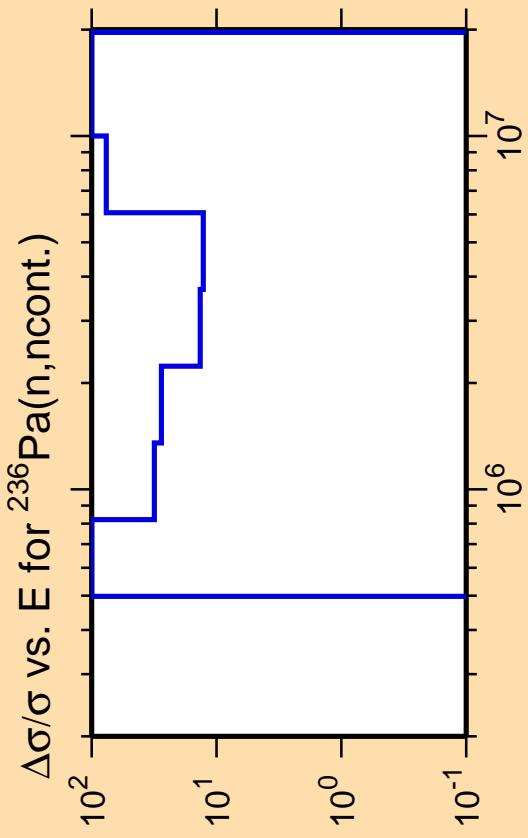




Correlation Matrix

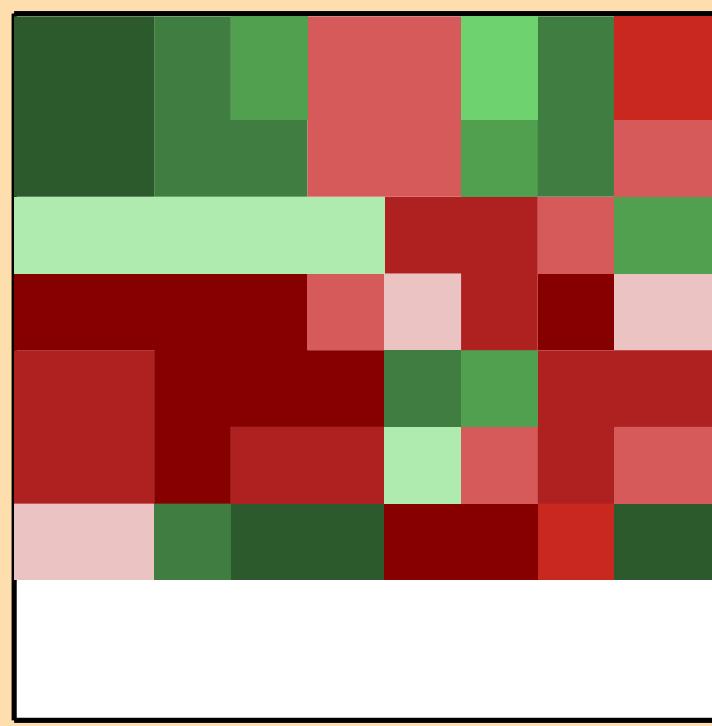
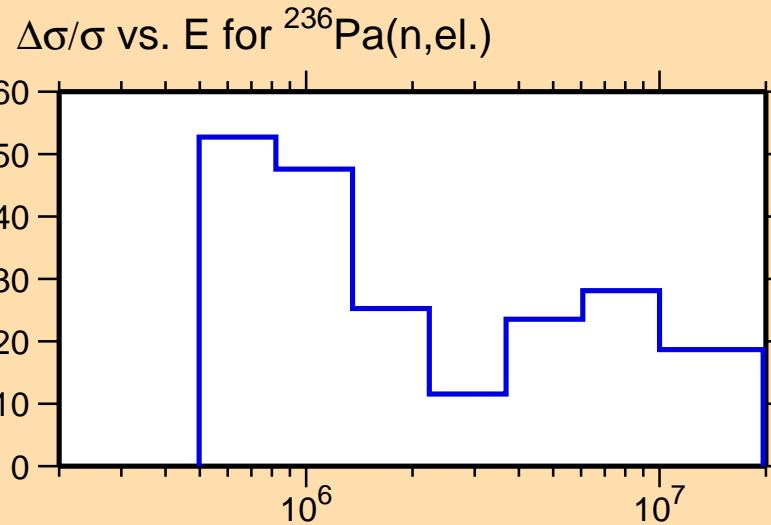


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

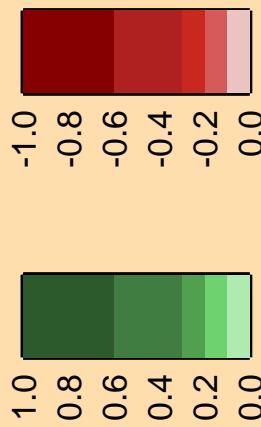


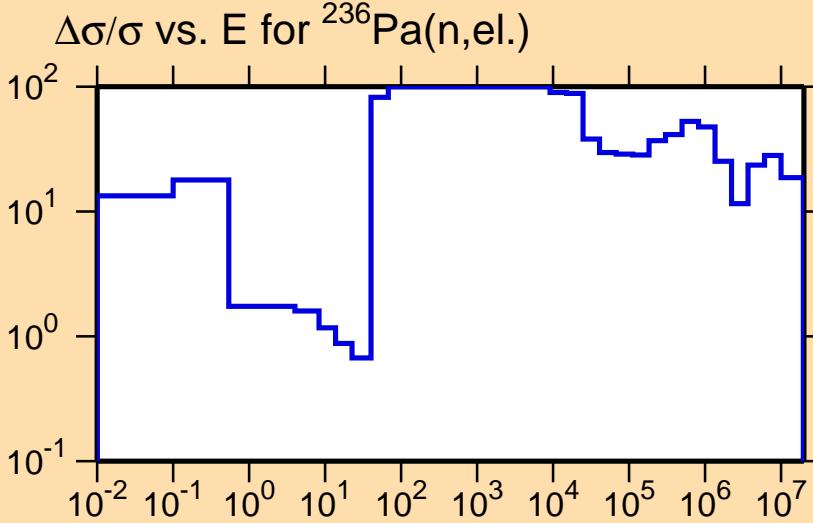
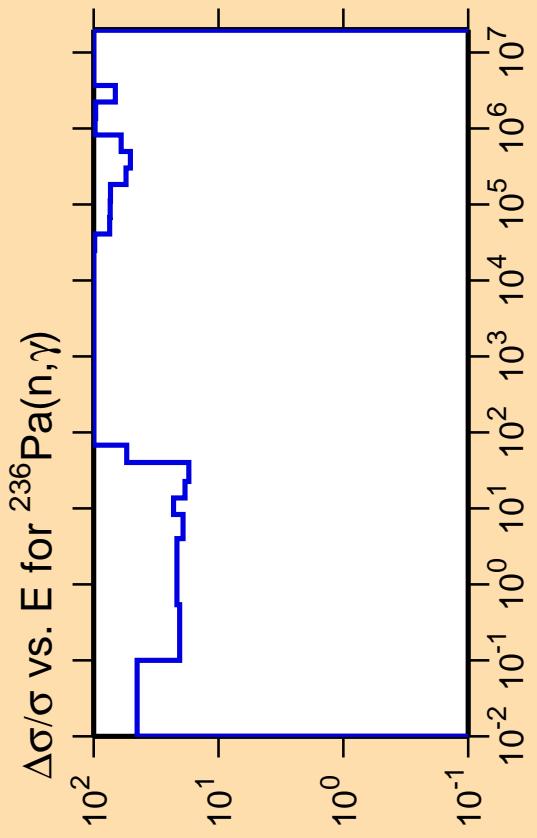
Ordinate scale is %
relative standard deviation.

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

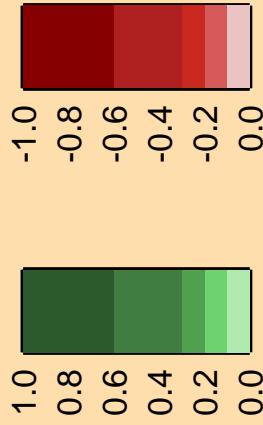


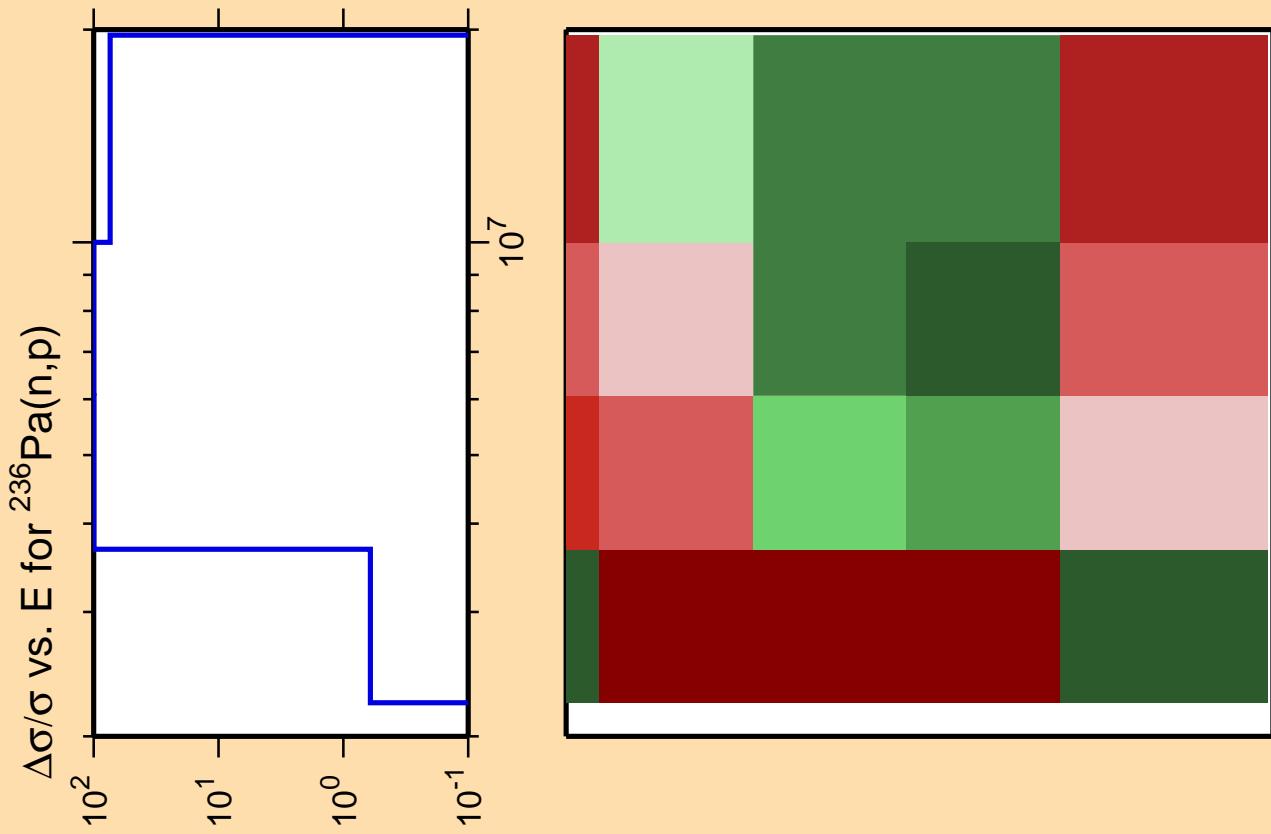
Correlation Matrix



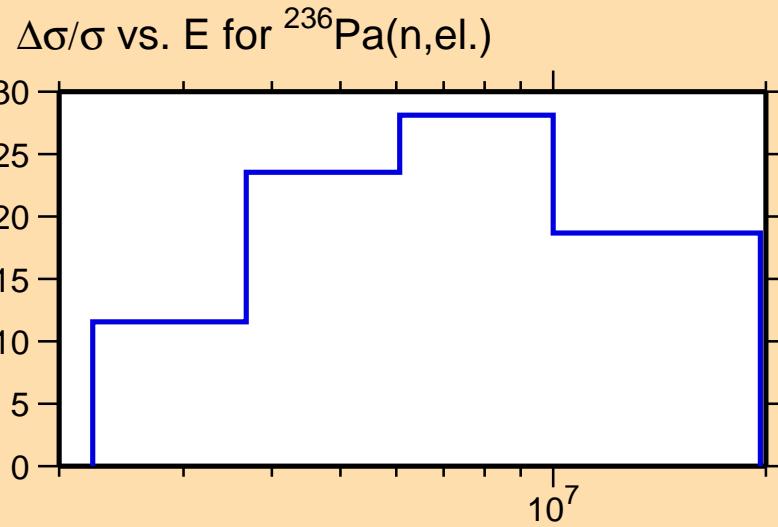
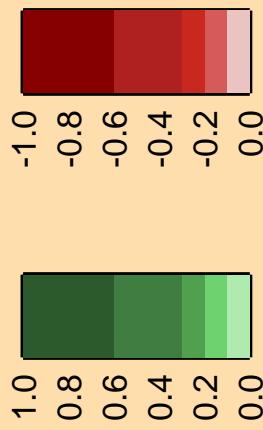


Correlation Matrix





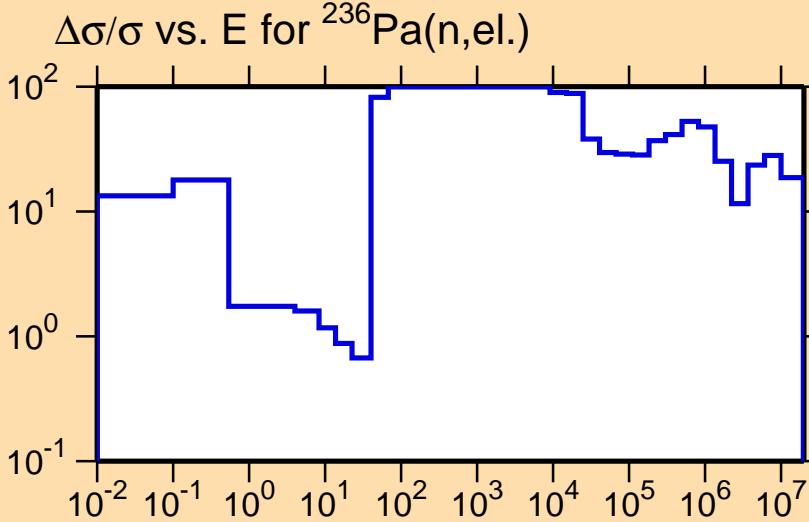
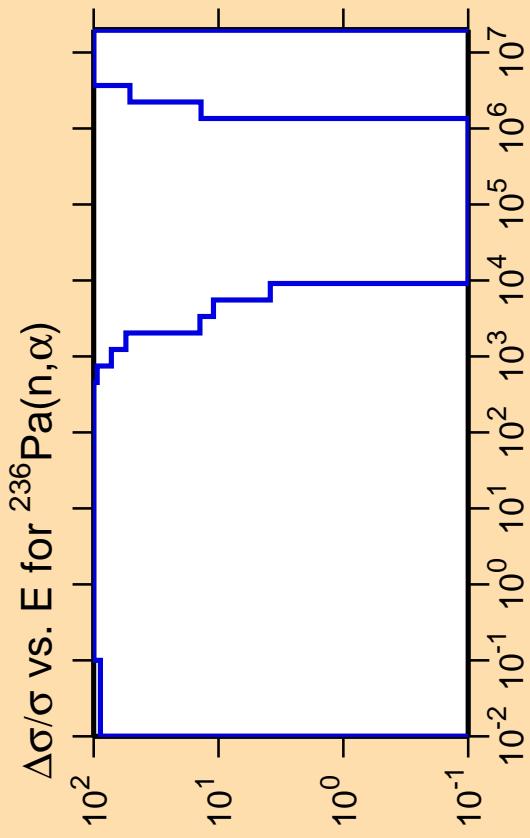
Correlation Matrix



Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

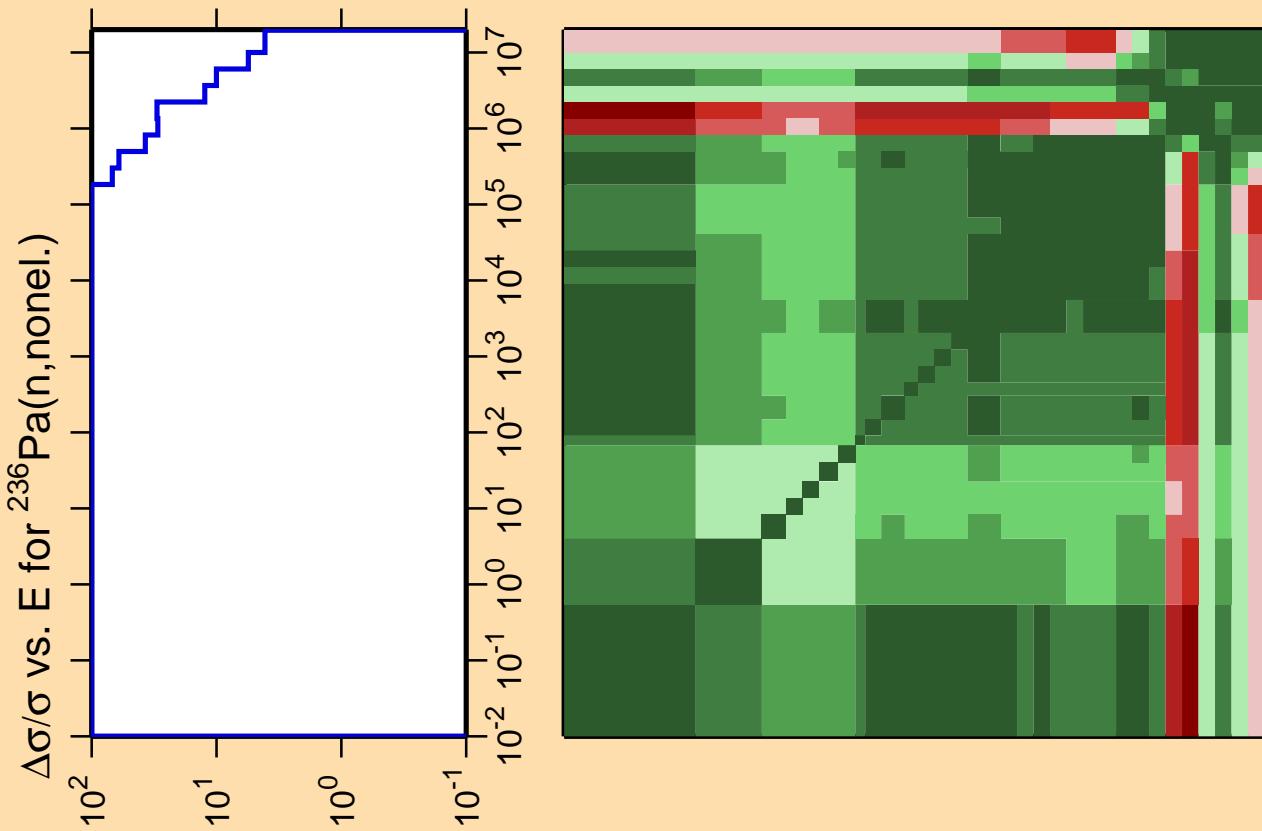
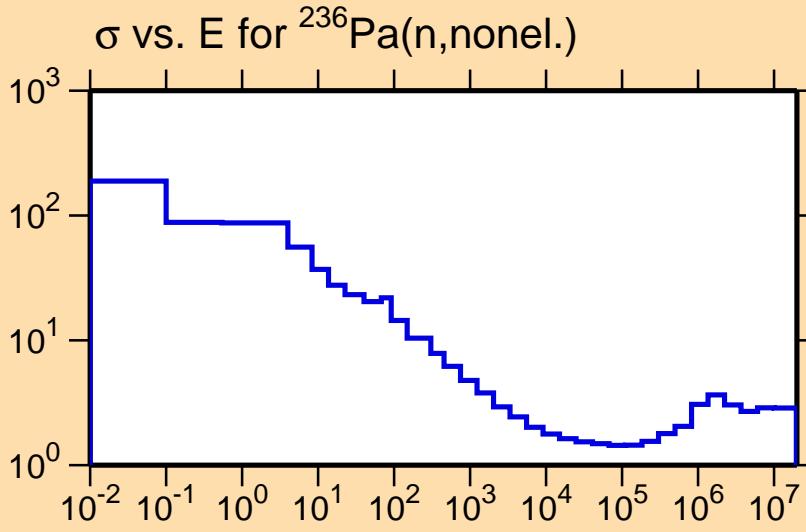
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data were suppressed.

Correlation Matrix

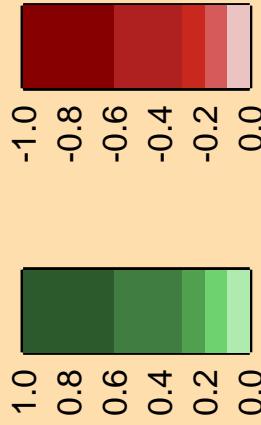


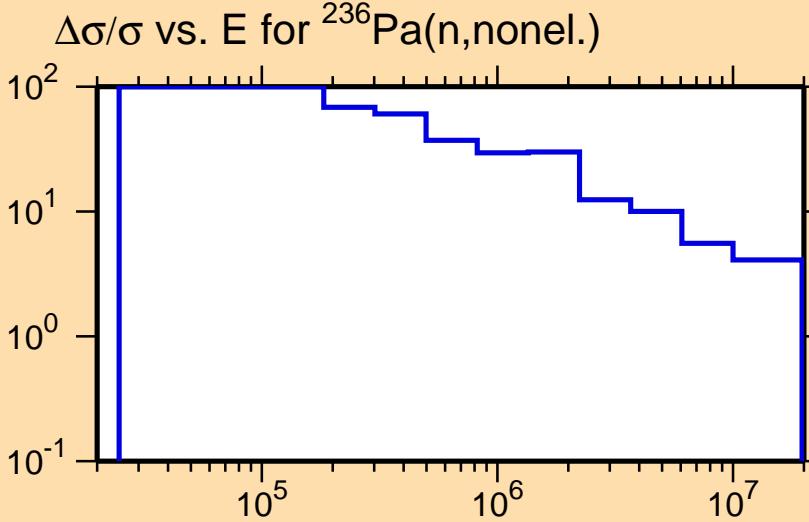
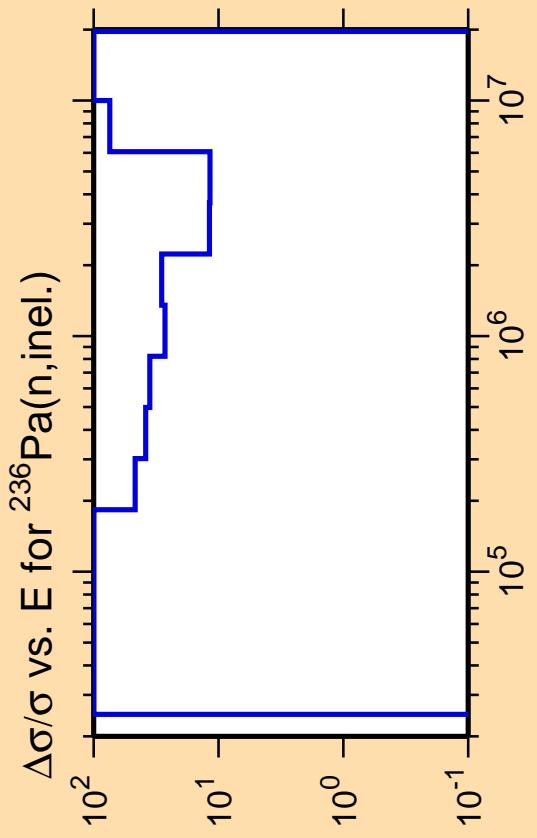
Ordinate scales are % relative standard deviation and barns.

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



Correlation Matrix



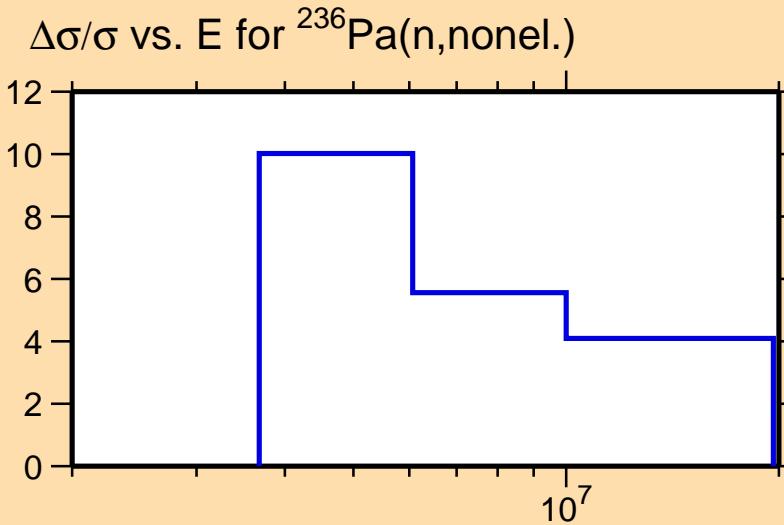
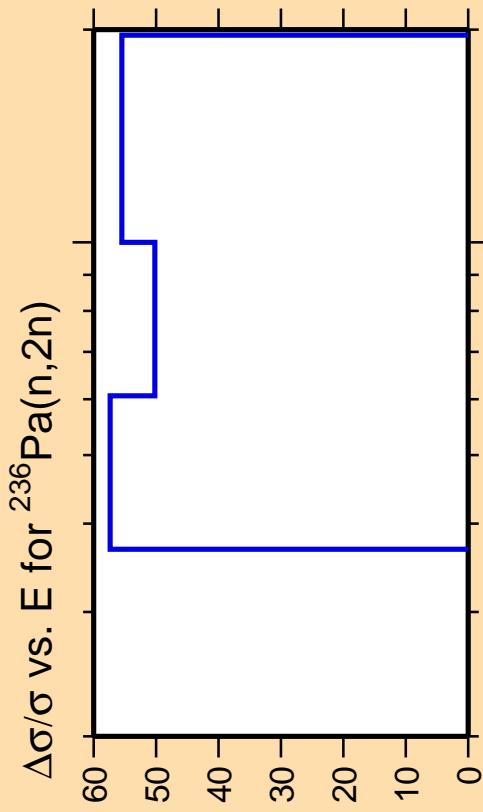


Ordinate scale is %
relative standard deviation.

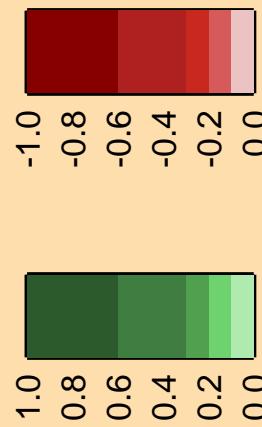
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

Correlation Matrix





Correlation Matrix

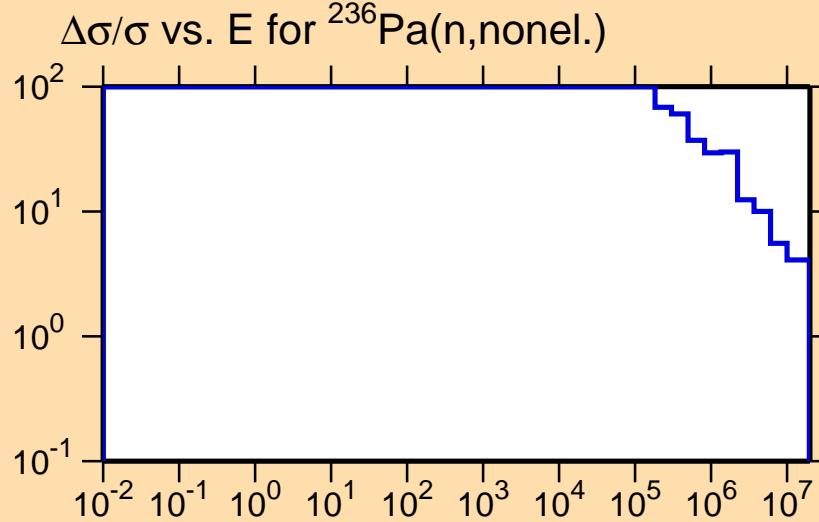


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

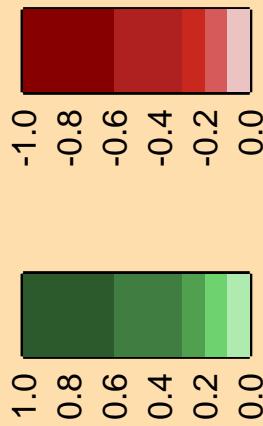
$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,\text{f})$

Ordinate scale is %
relative standard deviation.

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



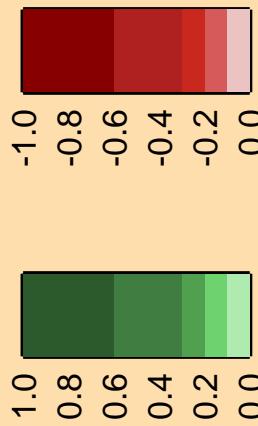
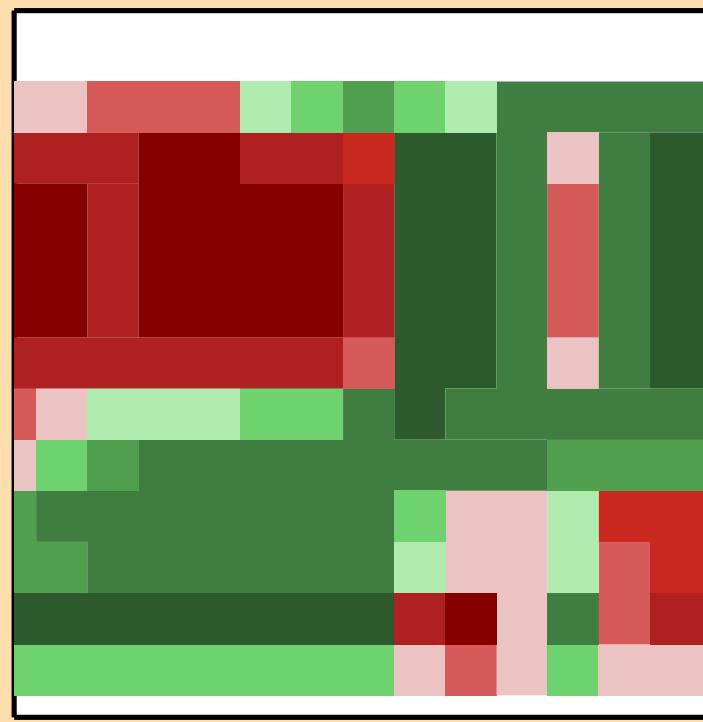
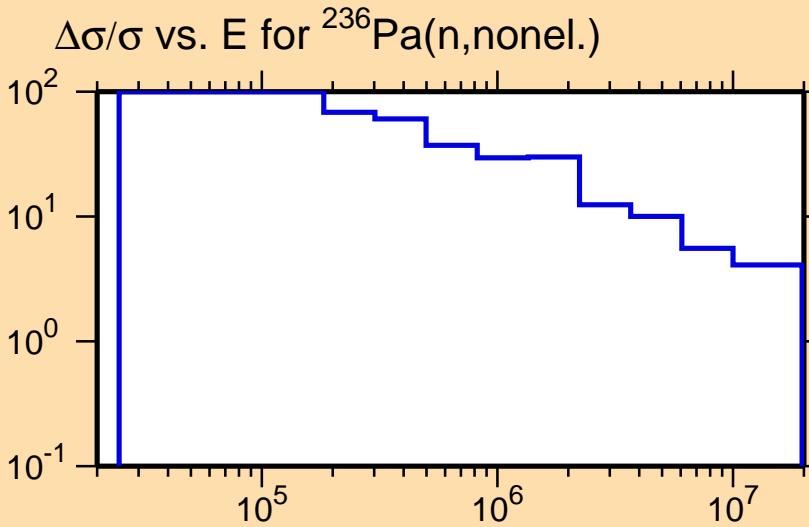
Correlation Matrix

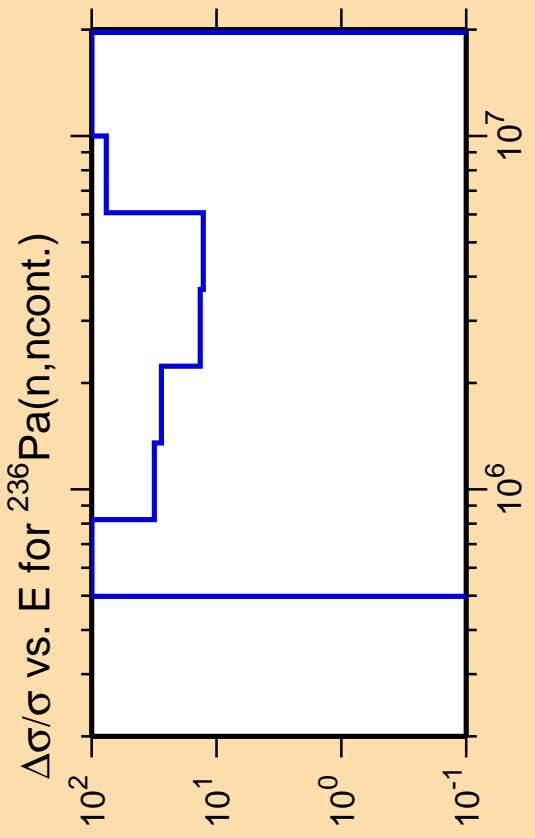


$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,\text{nonel.})$

Ordinate scale is %
relative standard deviation.

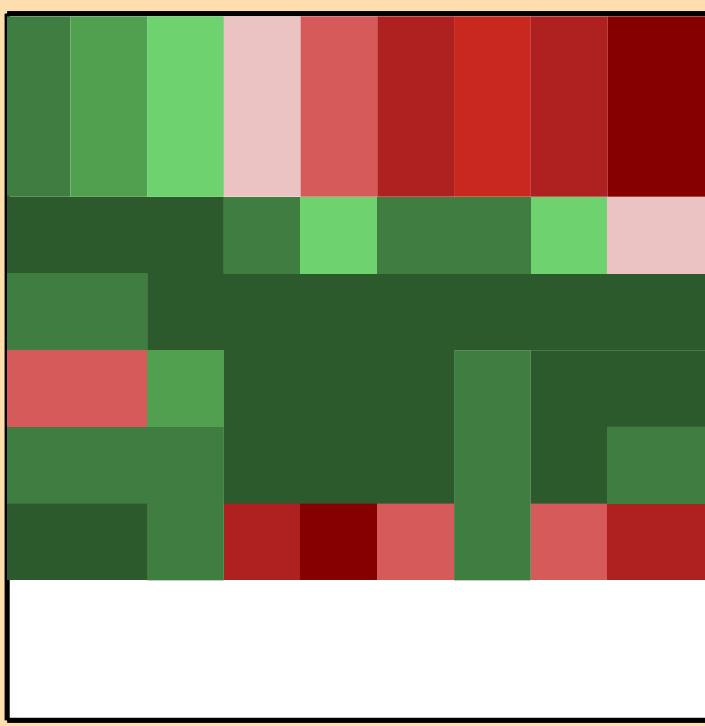
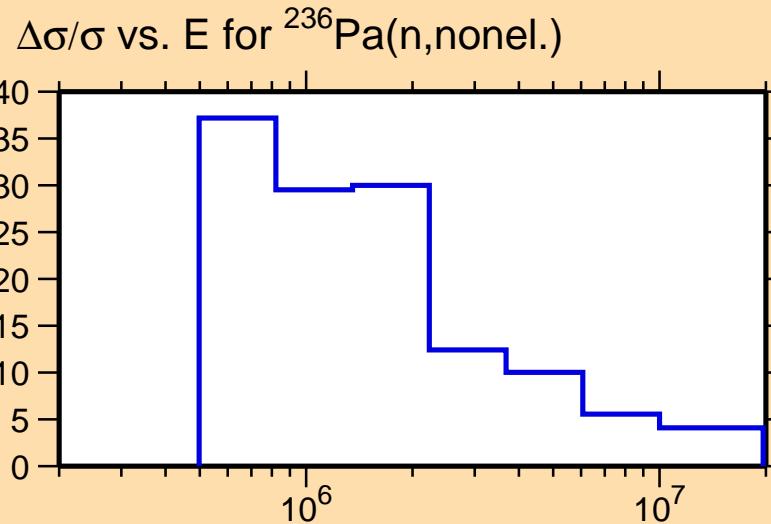
Abscissa scales are energy (eV).
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data were suppressed.



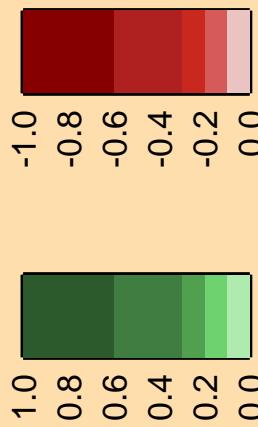


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).
Warning: some uncertainty
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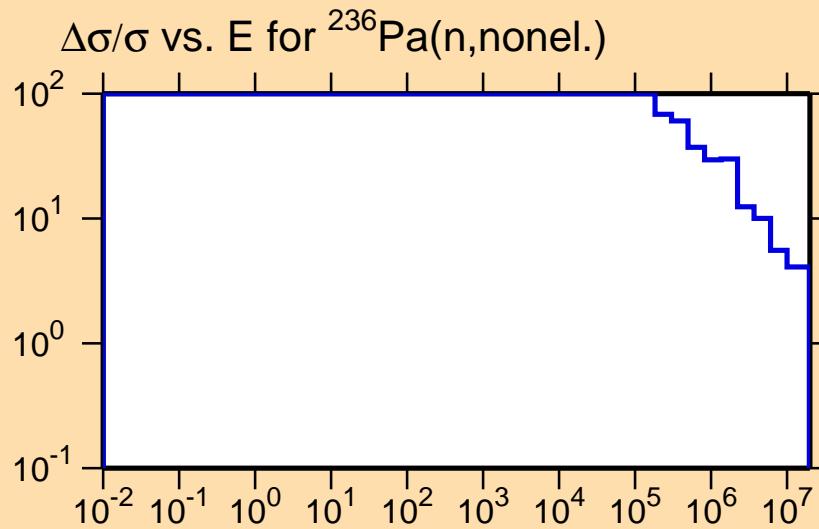
Correlation Matrix



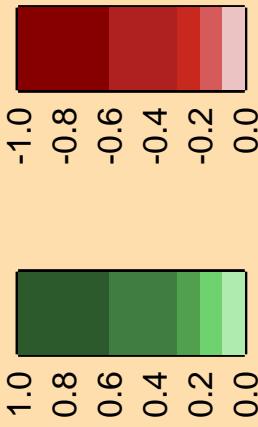
$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,\gamma)$

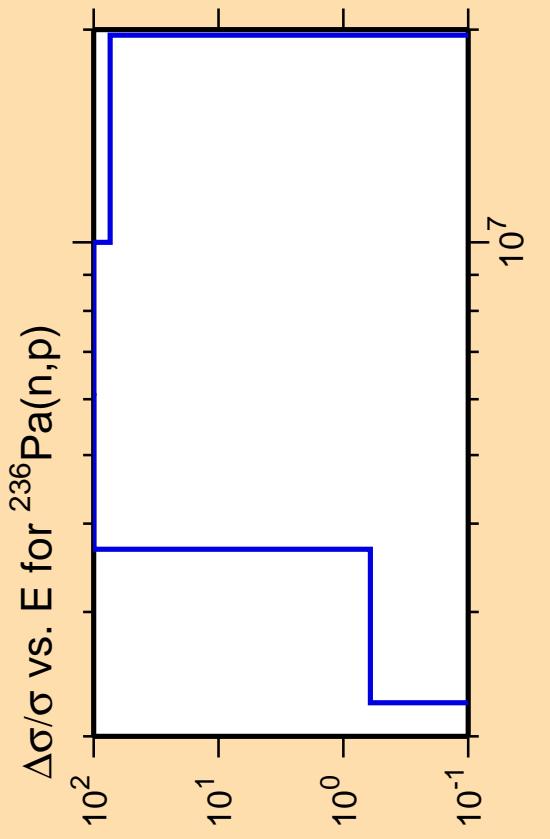
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).
Warning: some uncertainty
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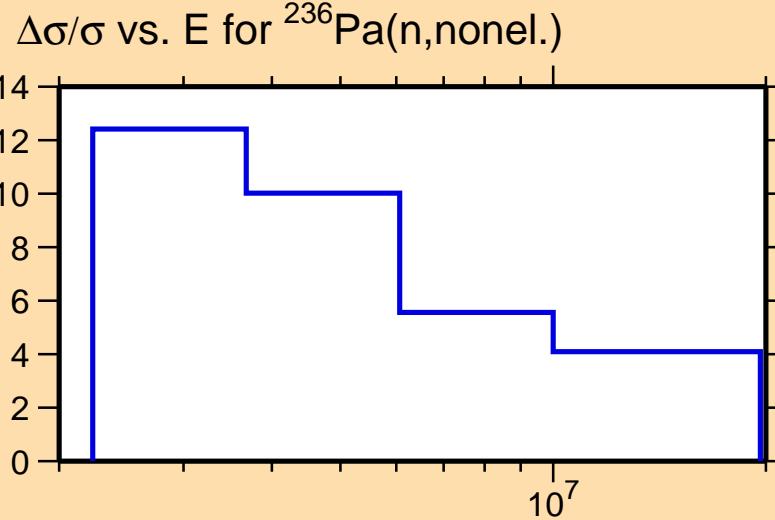
Correlation Matrix





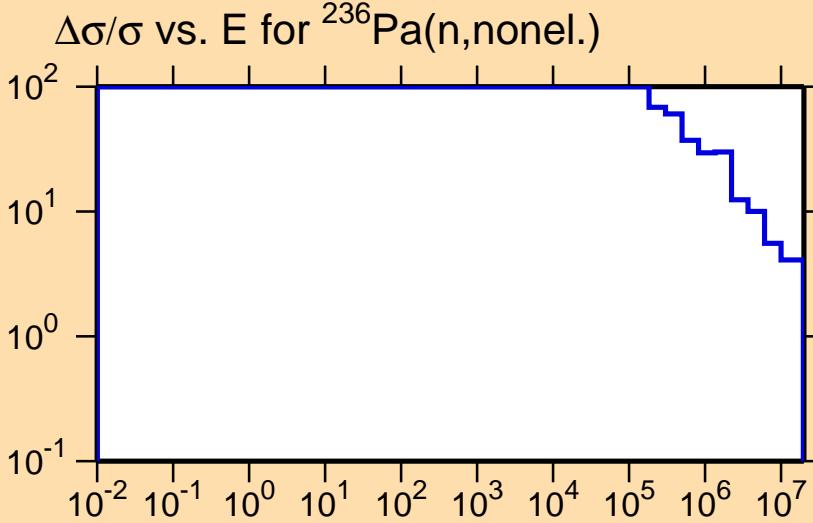
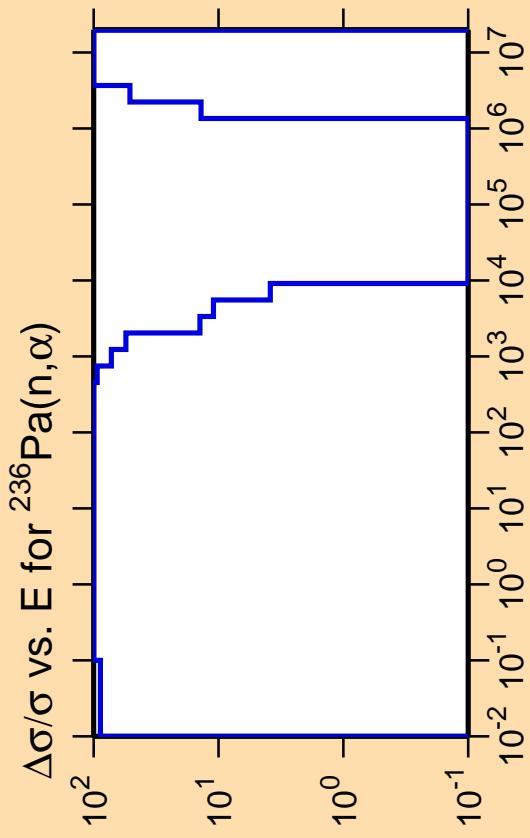
Ordinate scale is %
relative standard deviation.

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



Correlation Matrix

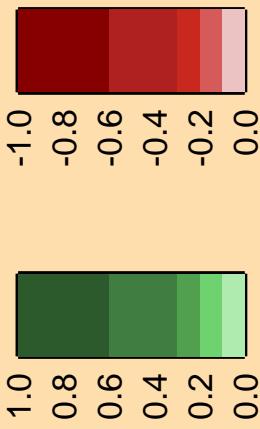


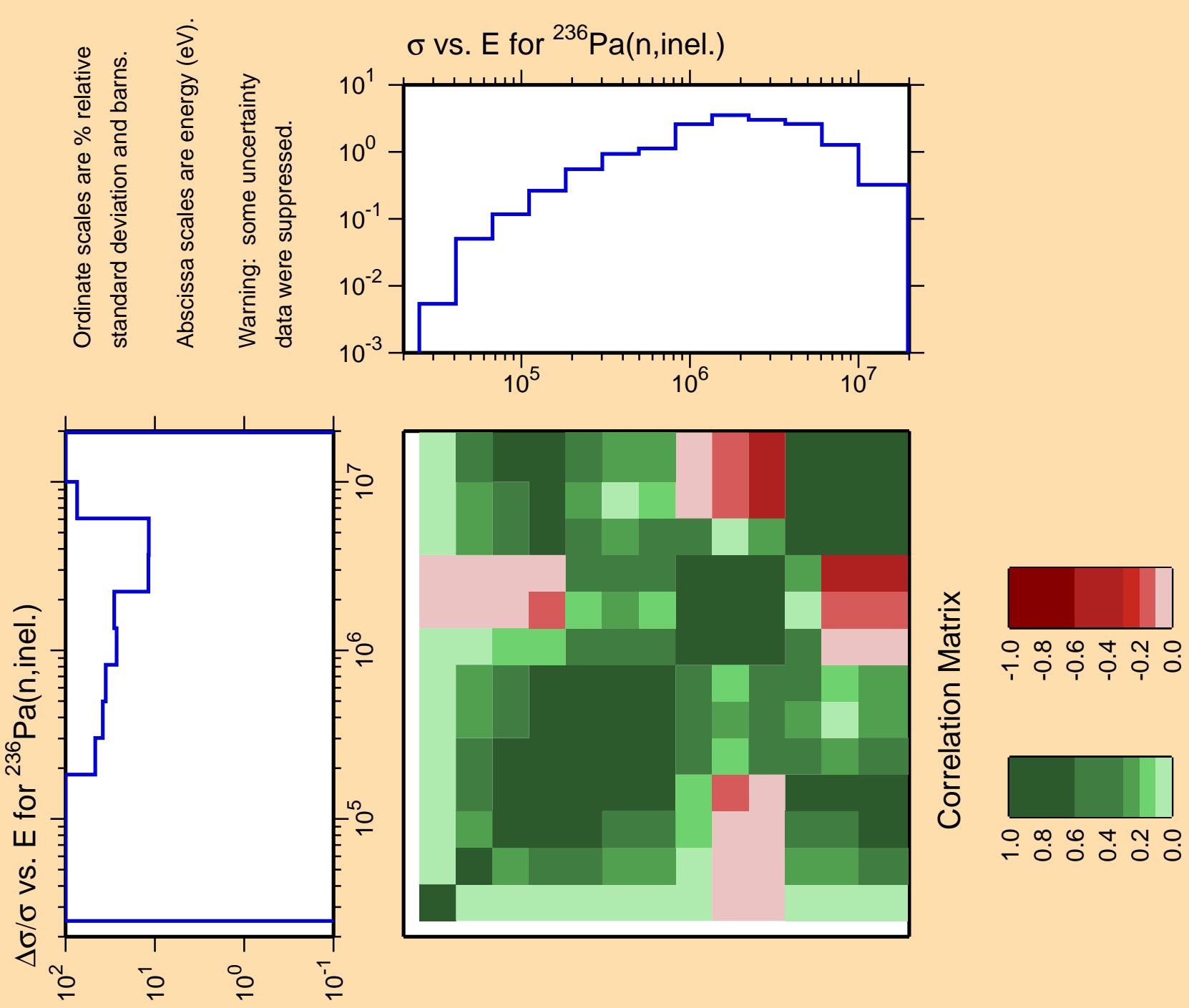


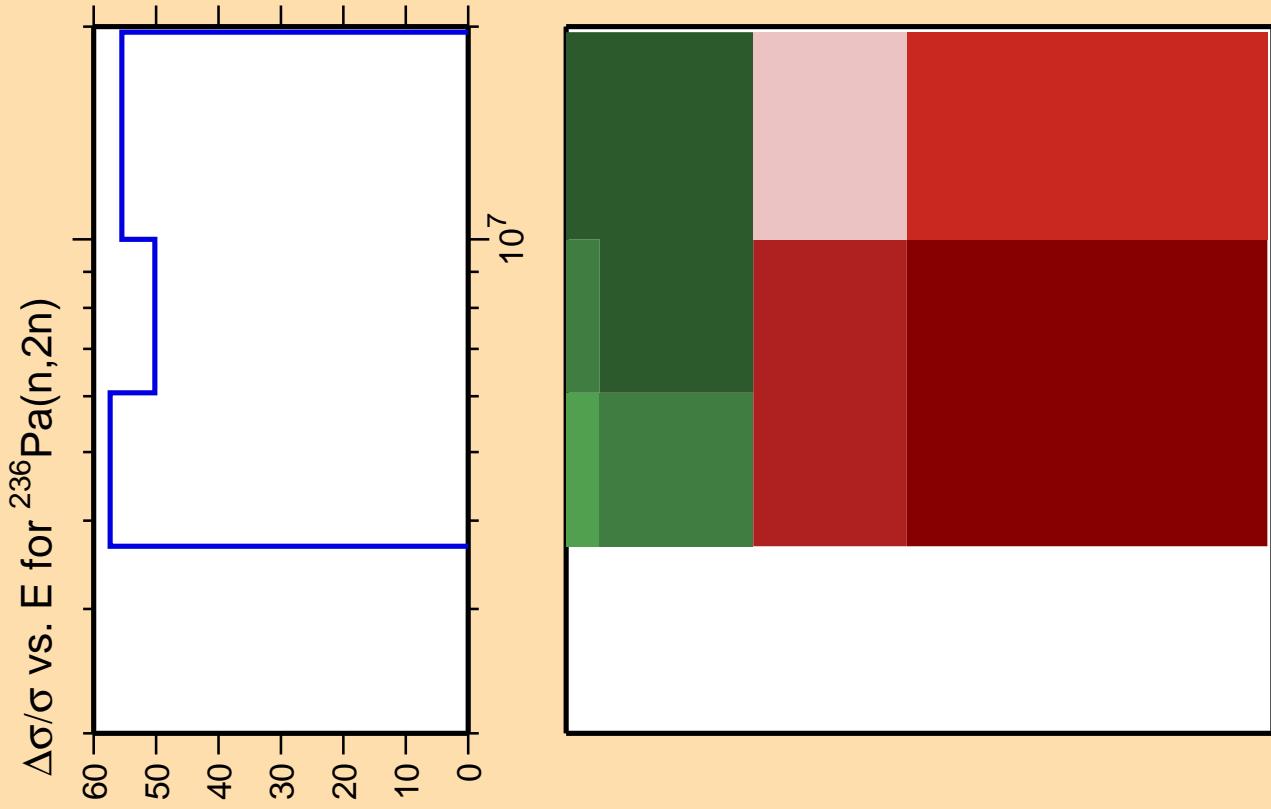
Ordinate scale is % relative standard deviation.

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

Correlation Matrix



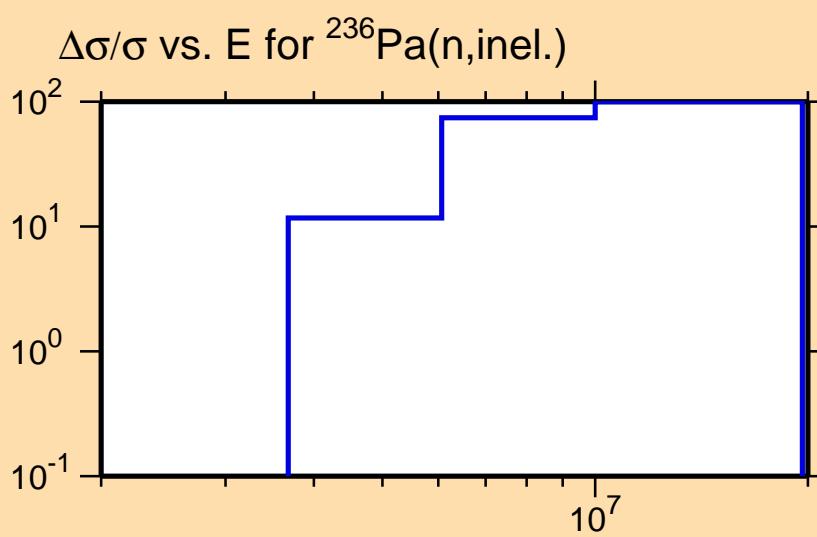




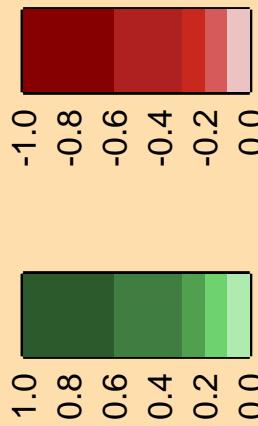
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



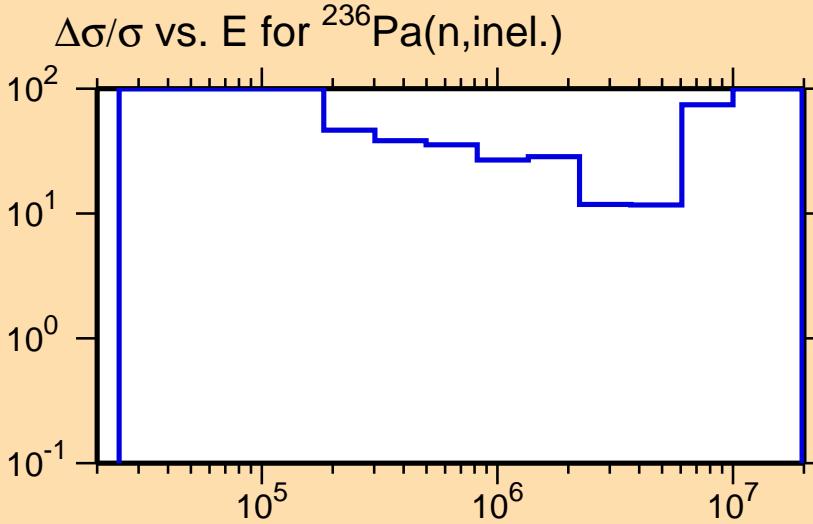
Correlation Matrix



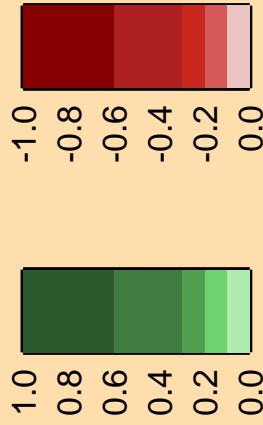
$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,\text{f})$

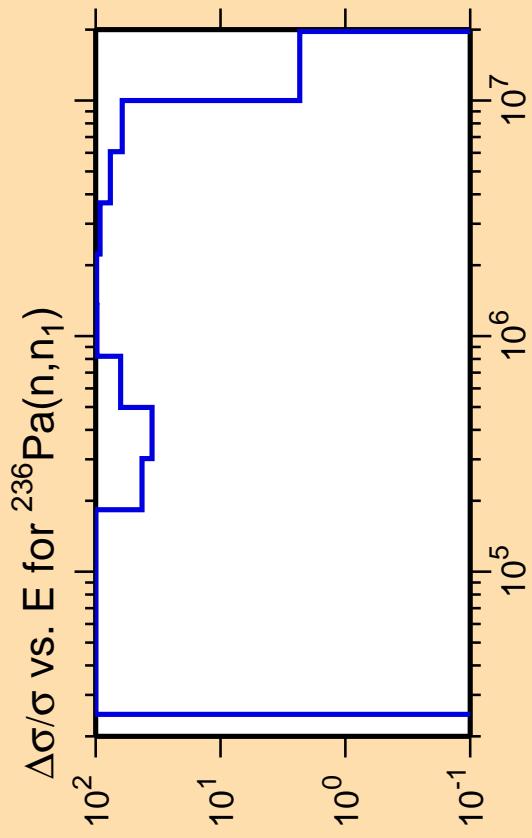
Ordinate scale is %
relative standard deviation.

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



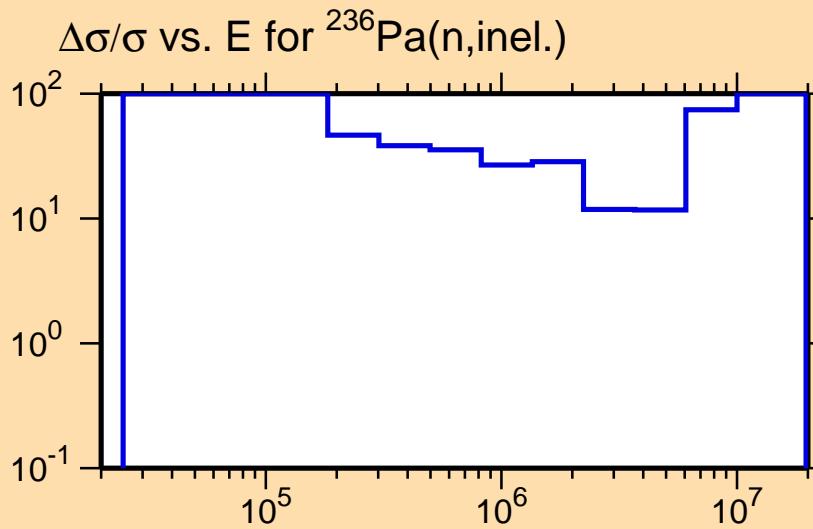
Correlation Matrix





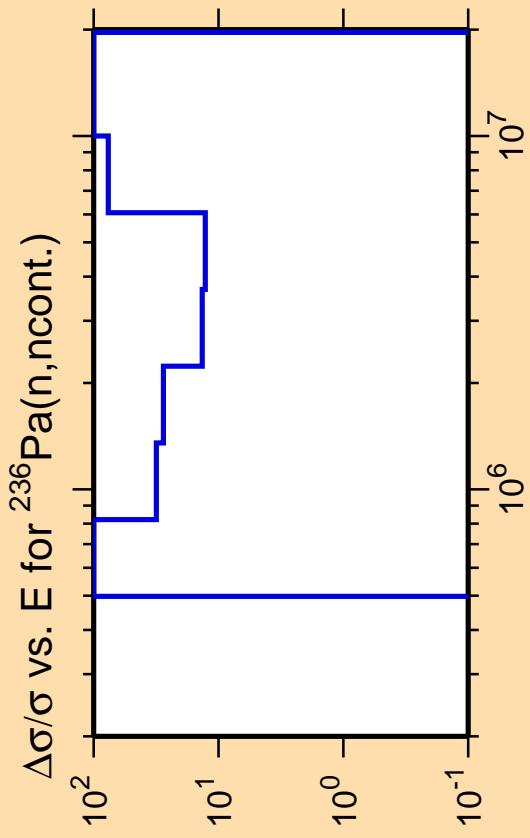
Ordinate scale is %
relative standard deviation.

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



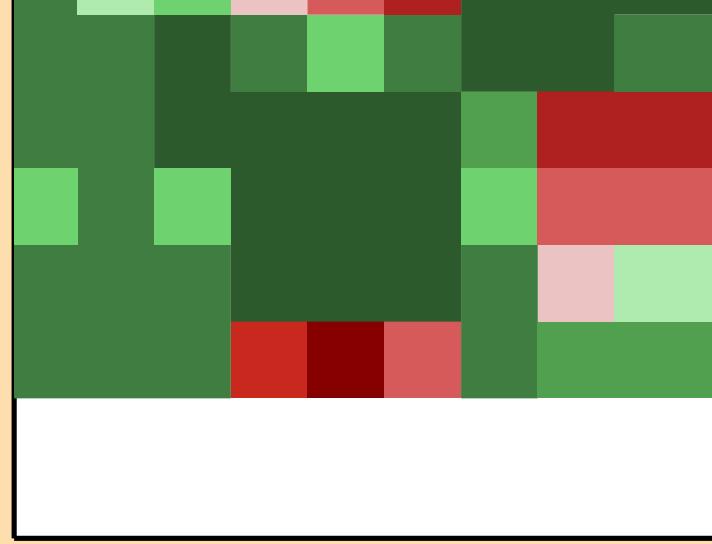
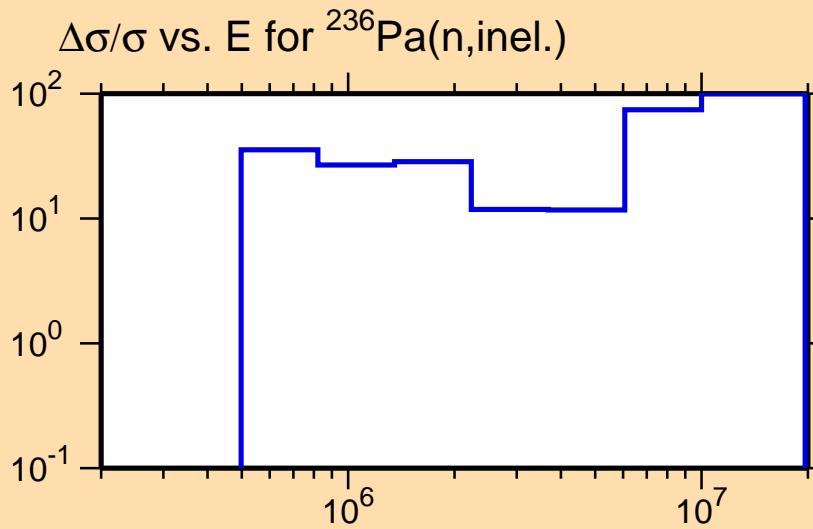
Correlation Matrix



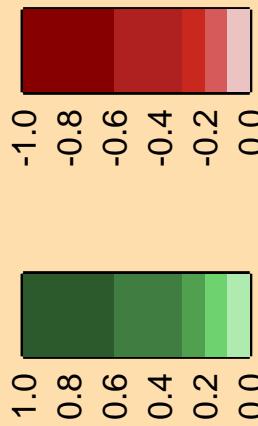


Ordinate scale is %
relative standard deviation.

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



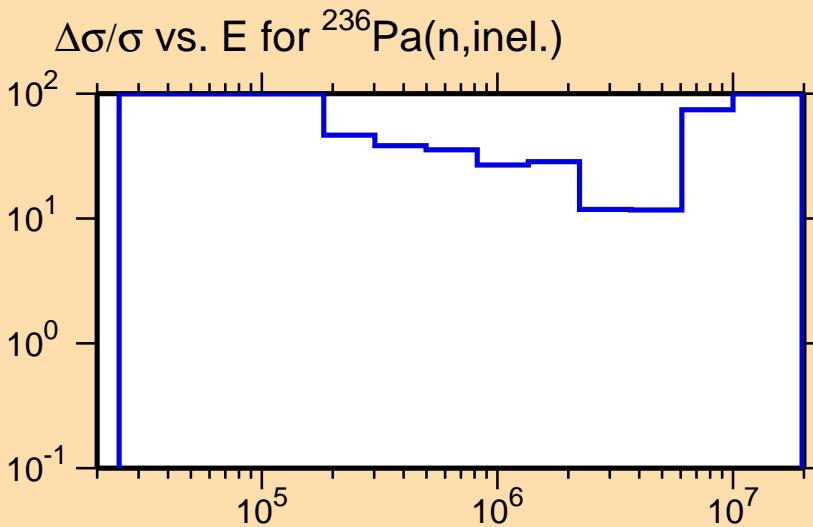
Correlation Matrix



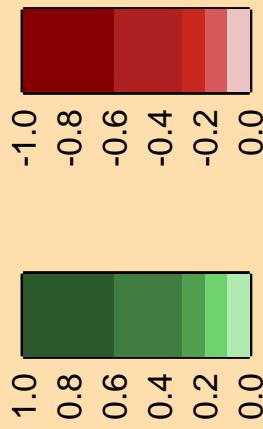
$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,\gamma)$

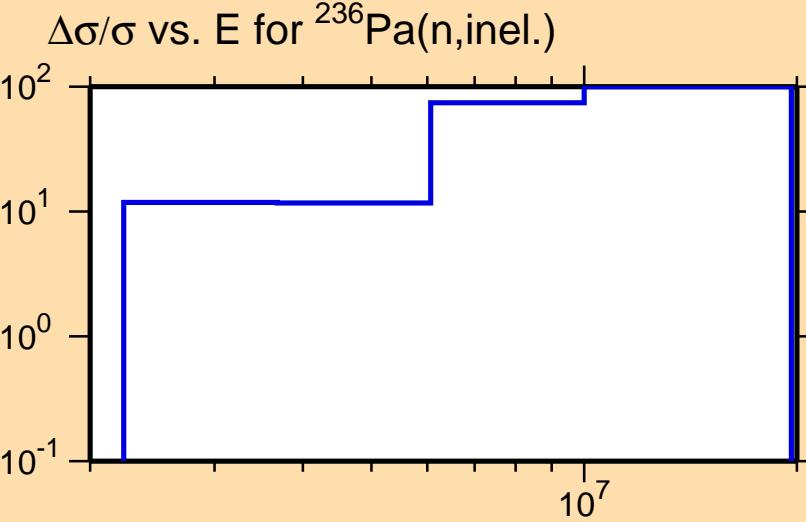
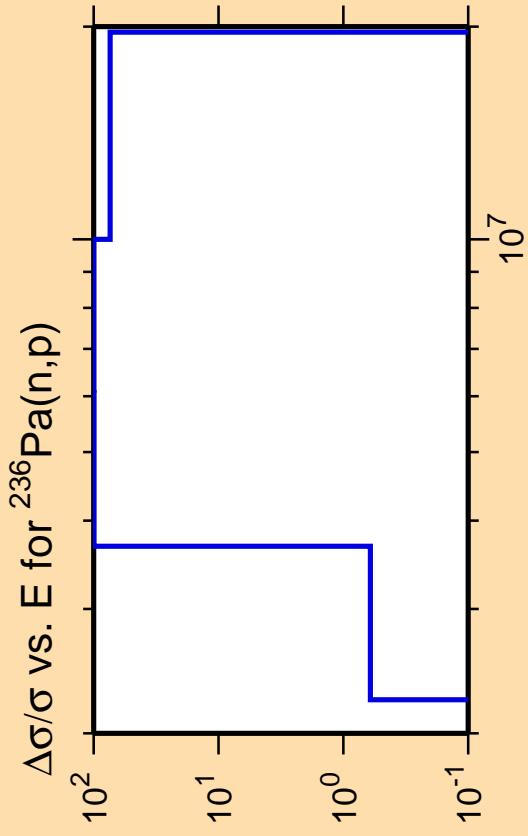
Ordinate scale is %
relative standard deviation.

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

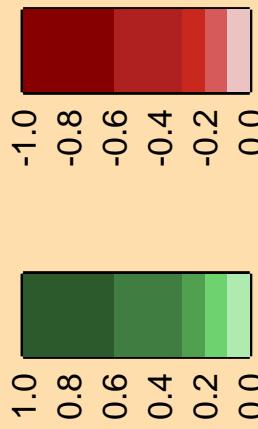


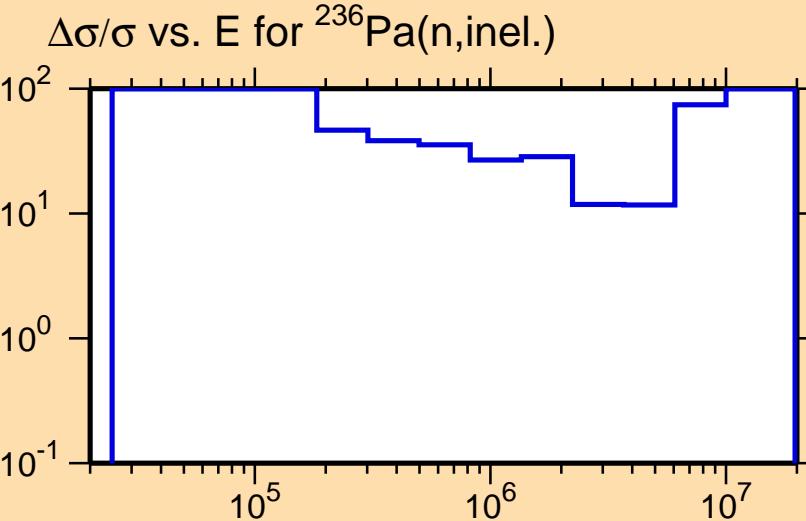
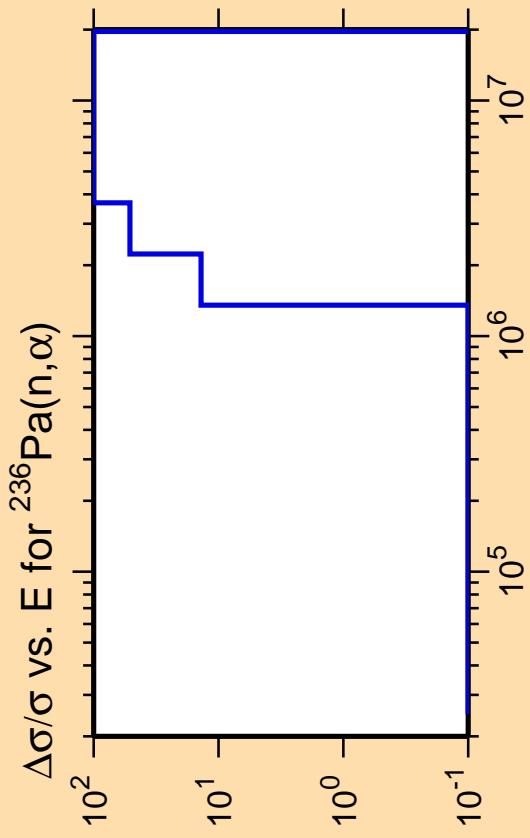
Correlation Matrix





Correlation Matrix





Ordinate scale is %
relative standard deviation.

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

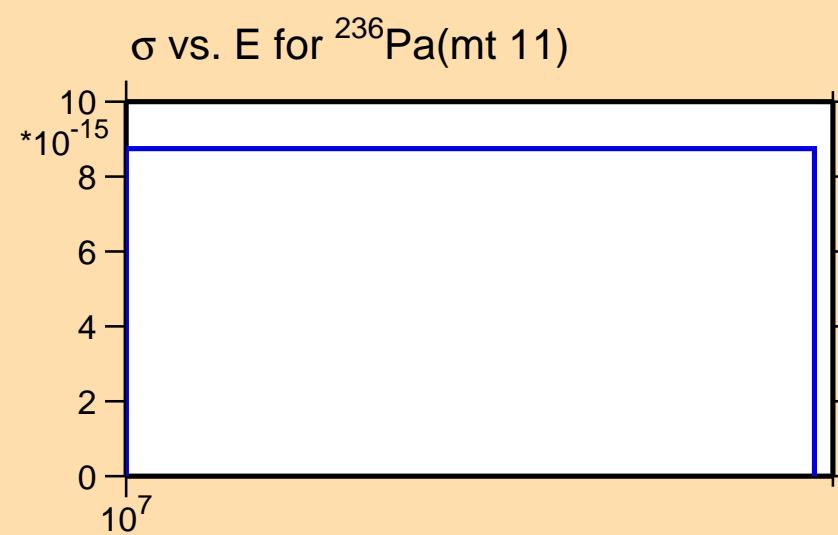
Correlation Matrix



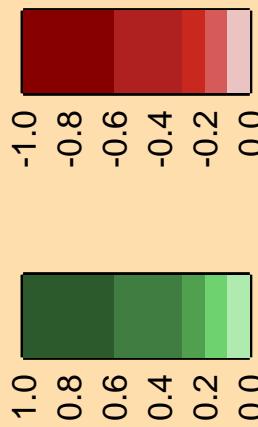
$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(\text{mt } 11)$

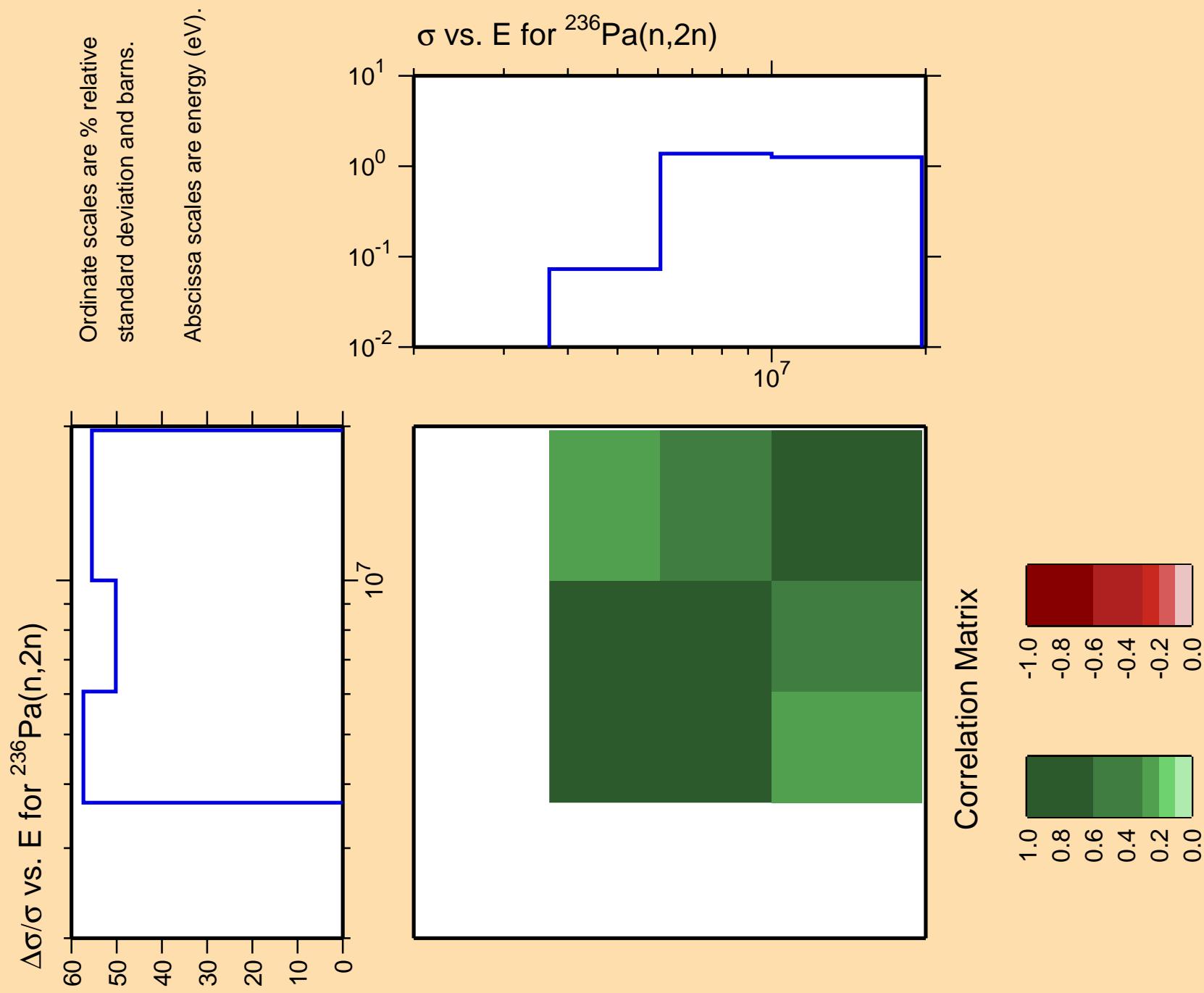
* 10^{-3}
60
50
40
30
20
10
0
 10^7

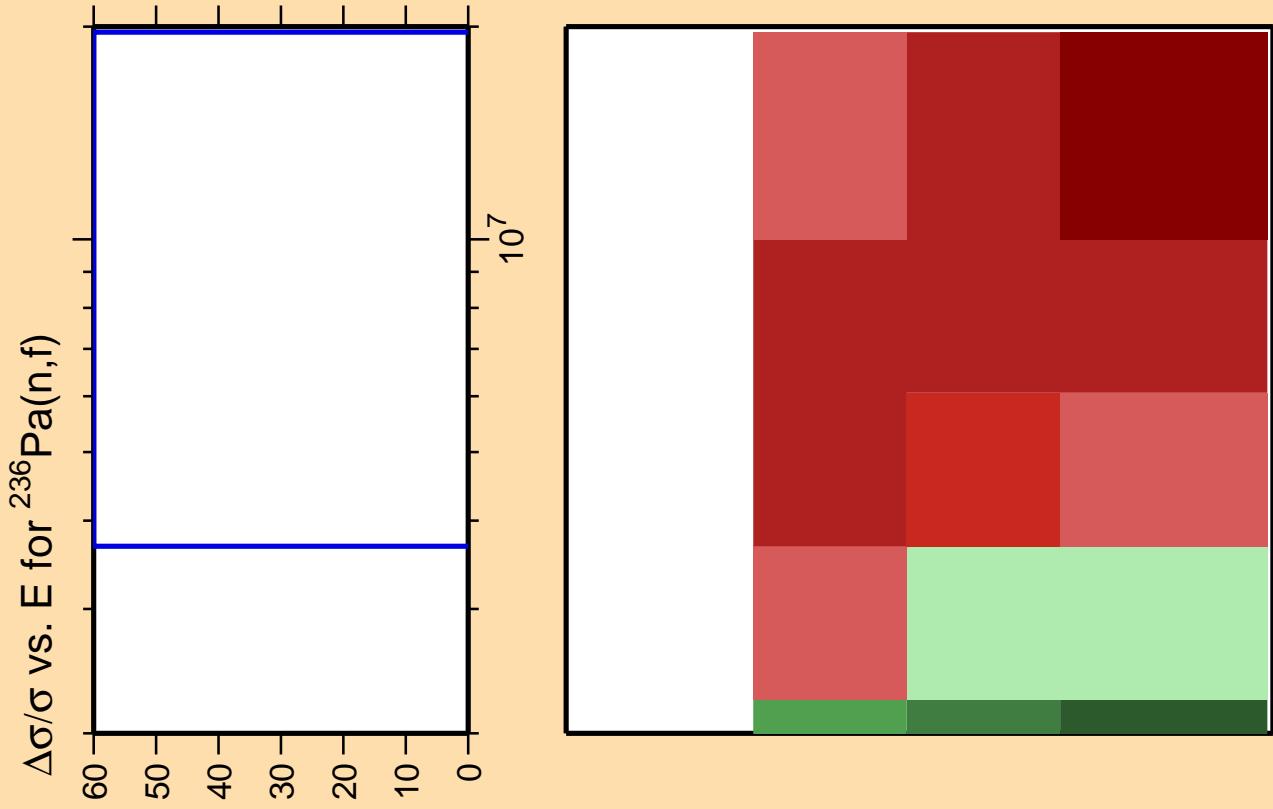
Ordinate scales are % relative
standard deviation and barns.
Abscissa scales are energy (eV).



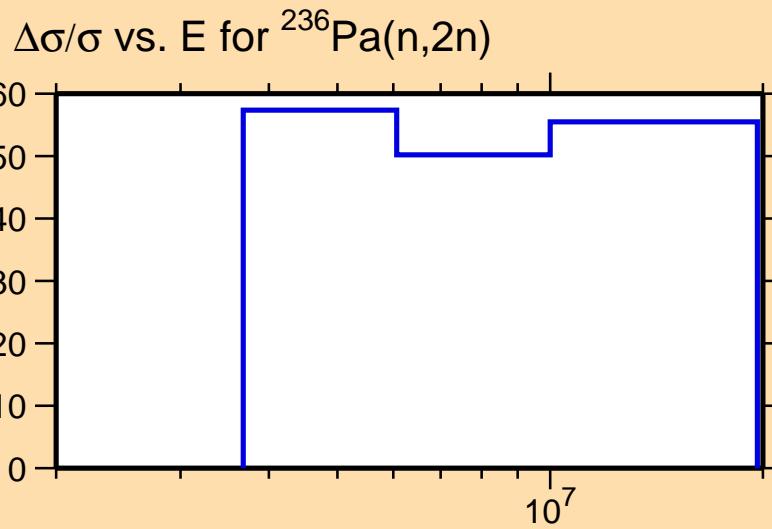
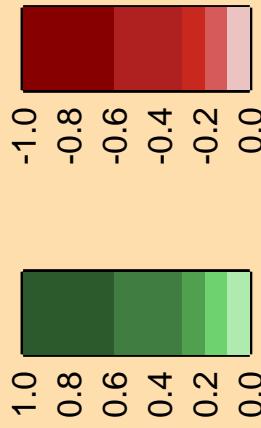
Correlation Matrix

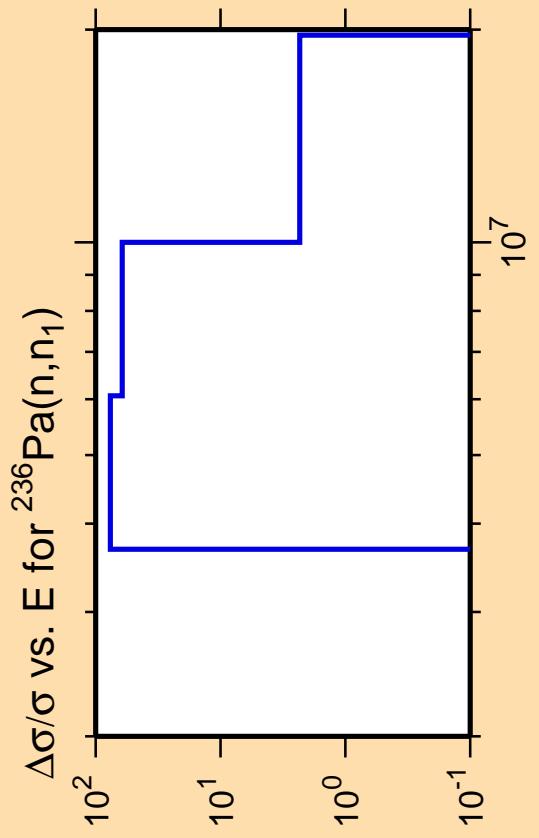




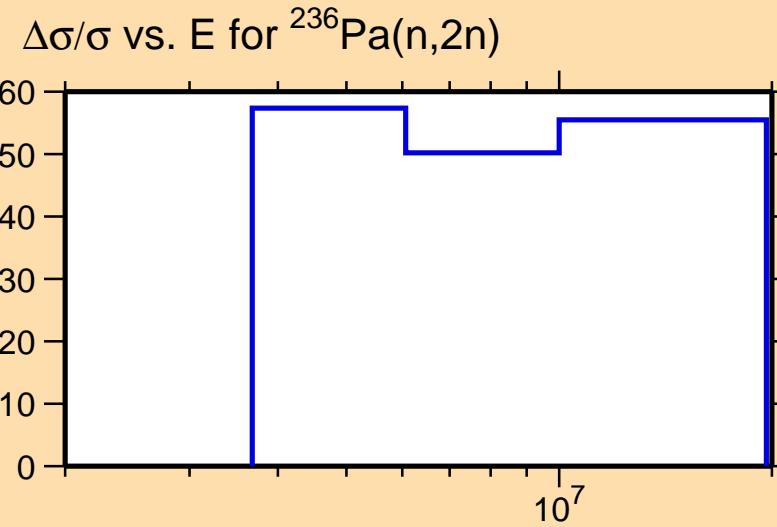


Correlation Matrix



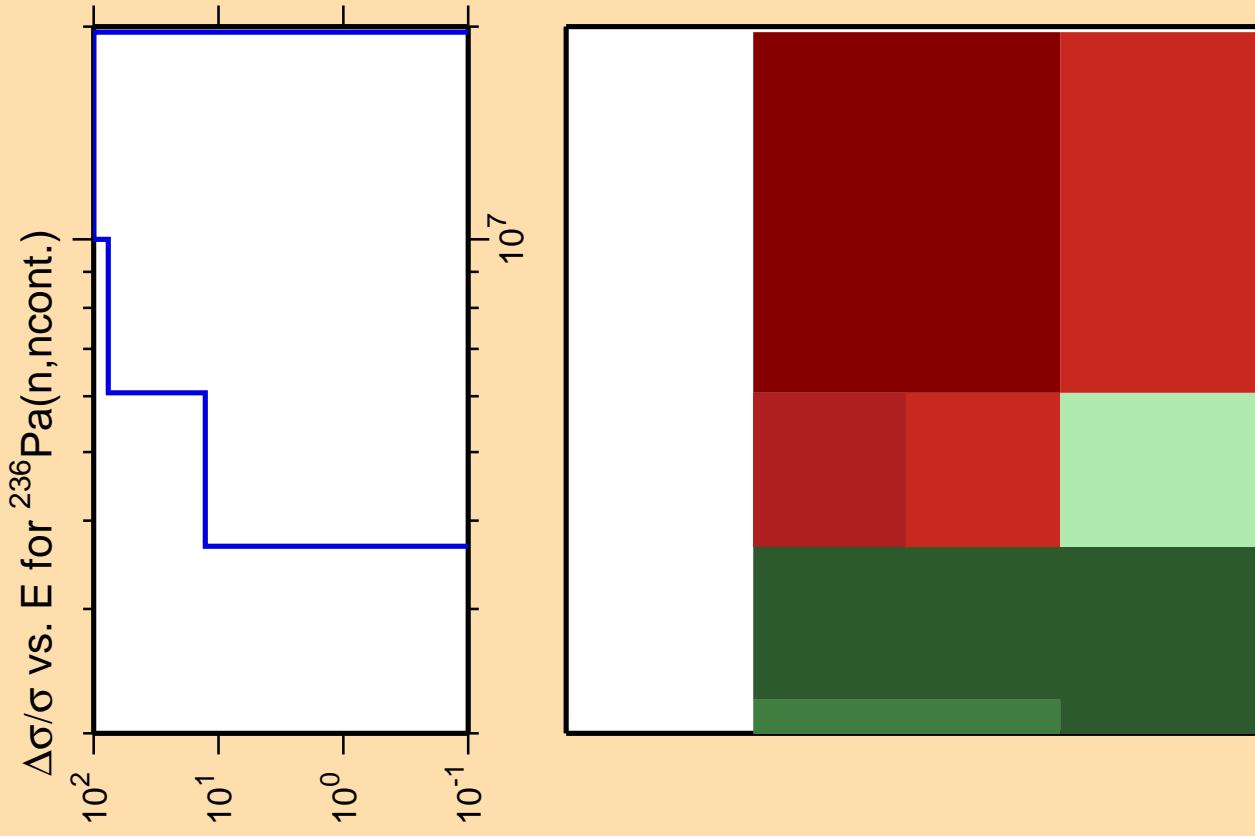


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

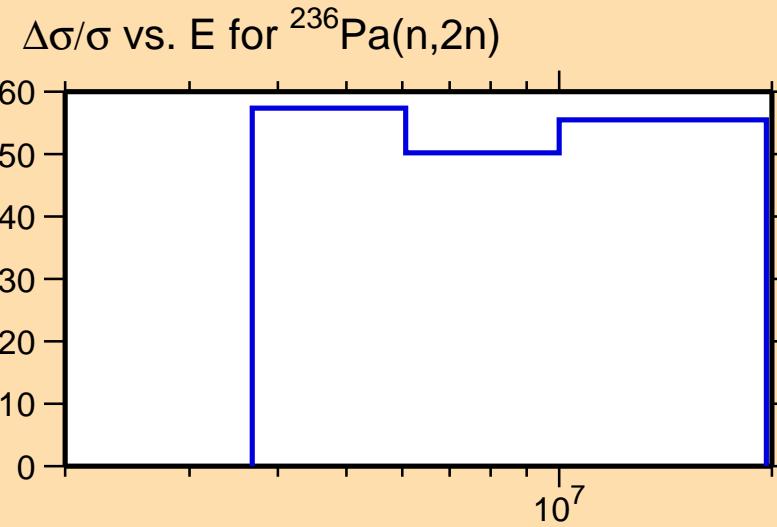
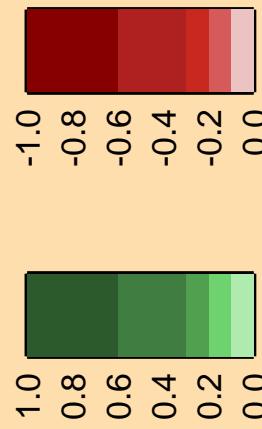


Correlation Matrix





Correlation Matrix



Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

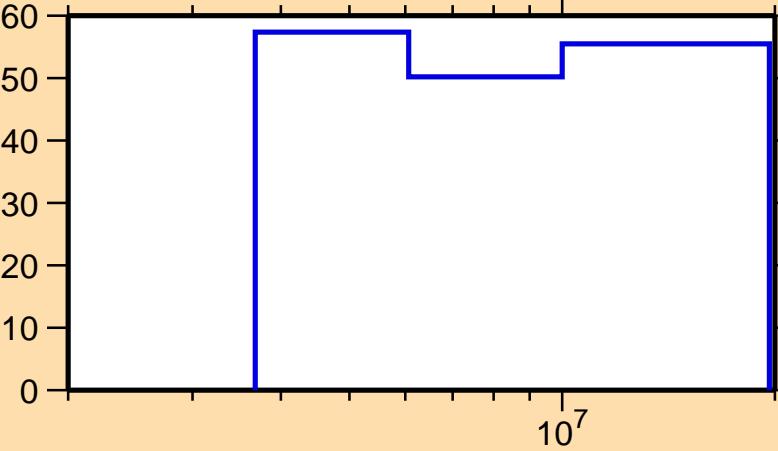
Warning: some uncertainty data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,\gamma)$

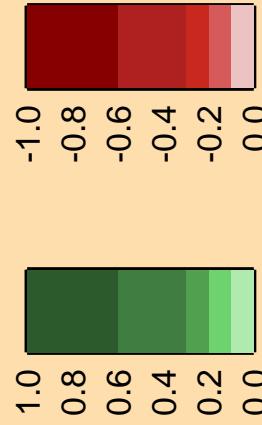
Ordinate scale is %
relative standard deviation.

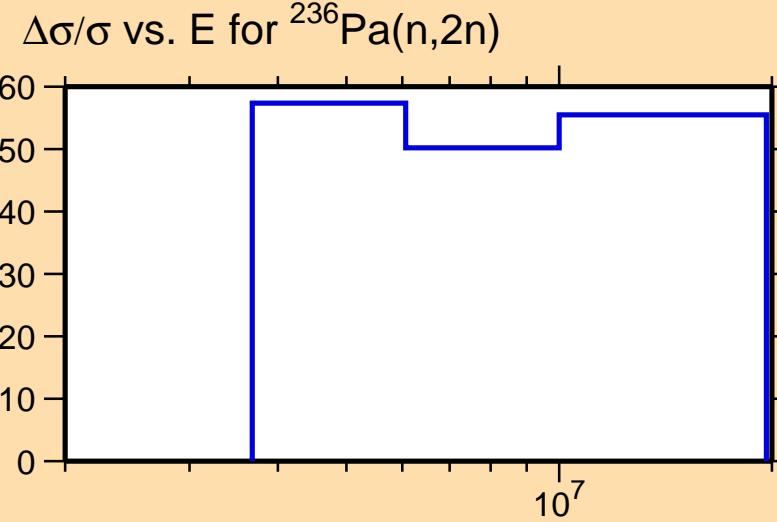
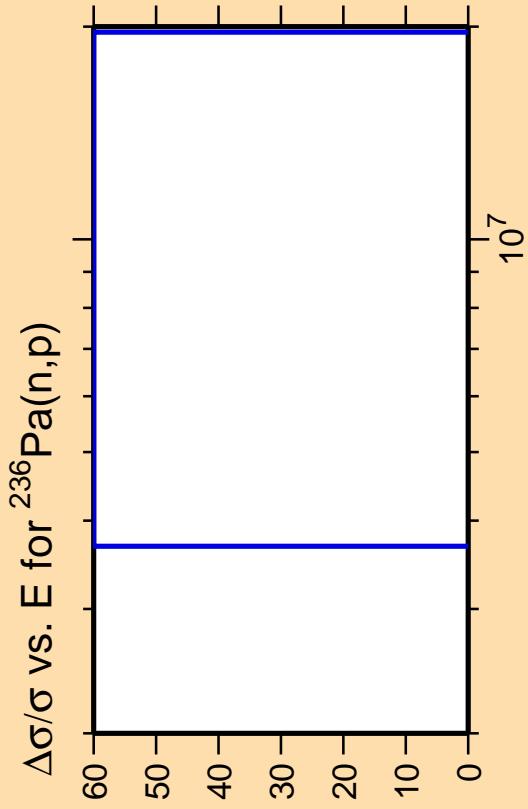
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,2n)$



Correlation Matrix

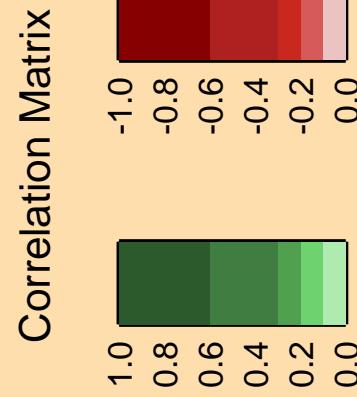




Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

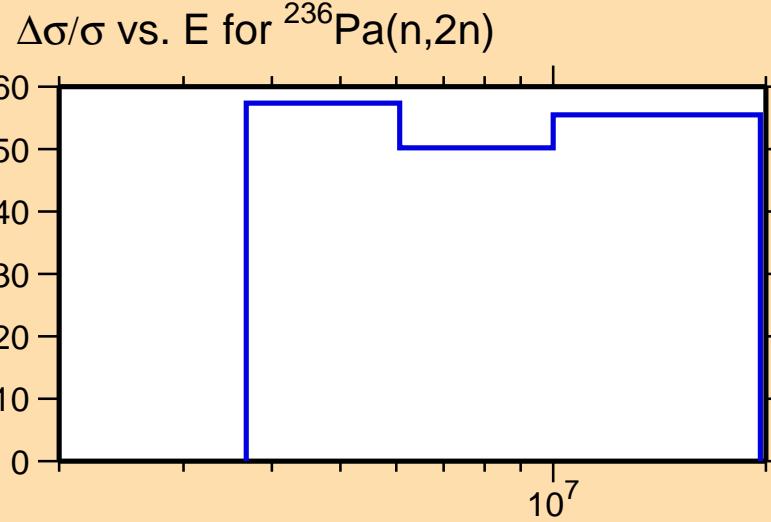
Warning: some uncertainty
data were suppressed.



$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,\alpha)$

Ordinate scale is %
relative standard deviation.

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



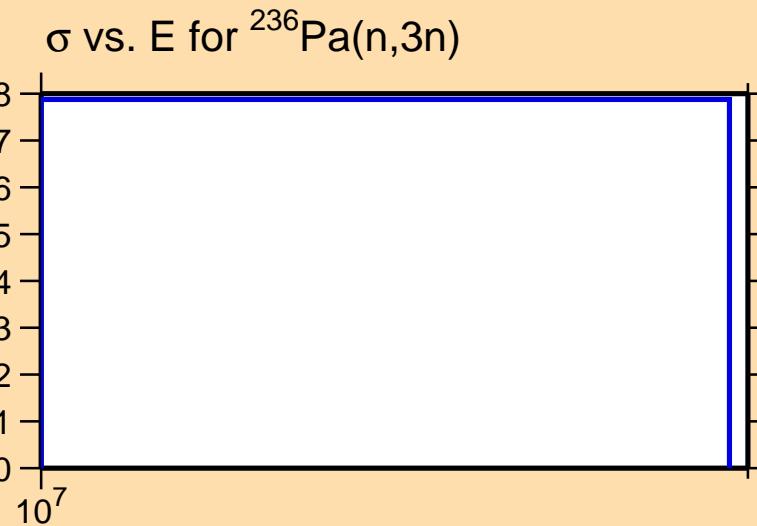
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,3n)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



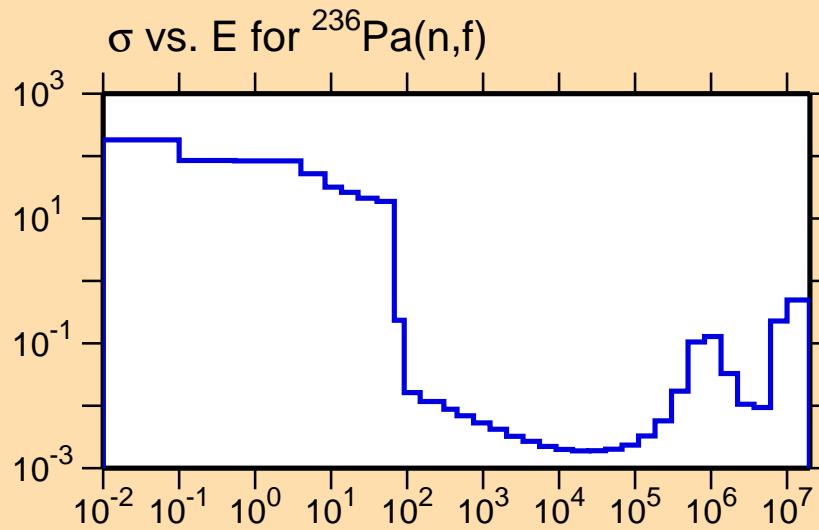
Correlation Matrix



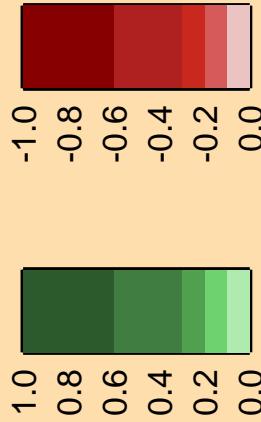
$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,f)$

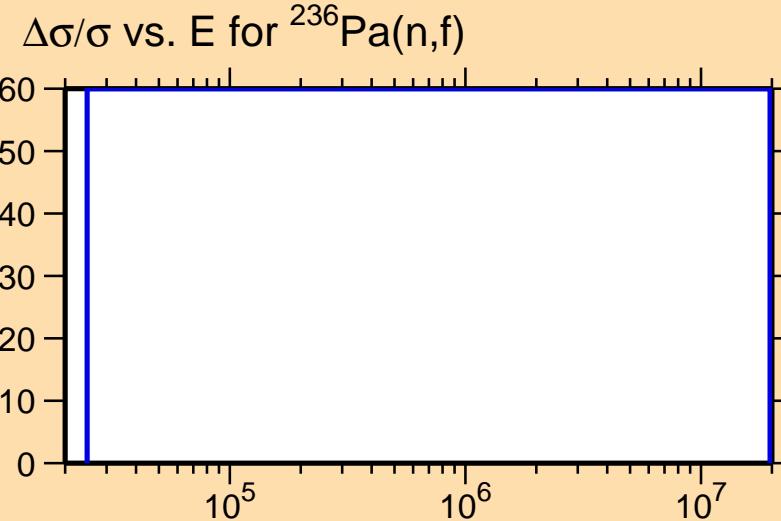
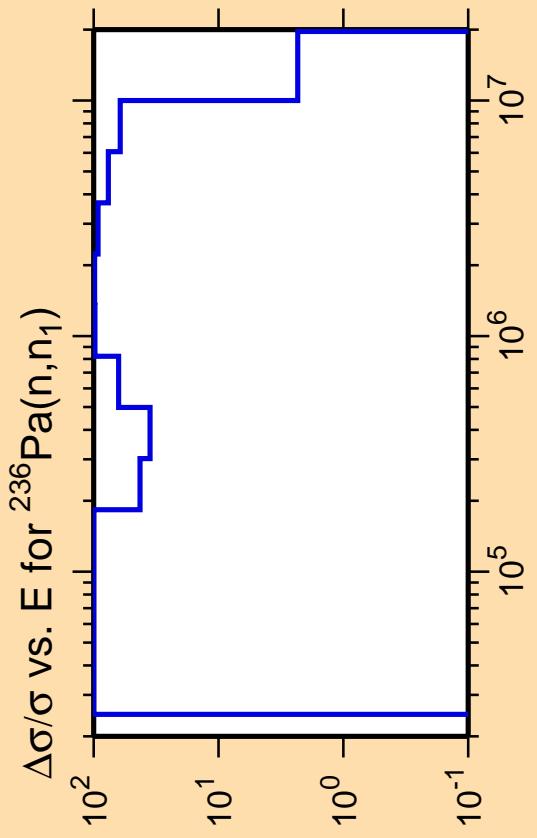
Ordinate scales are % relative
standard deviation and barns.

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



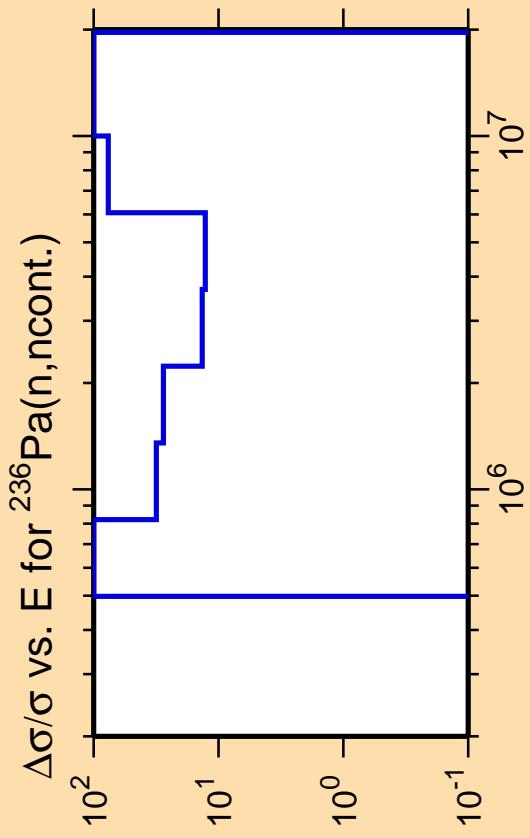
Correlation Matrix





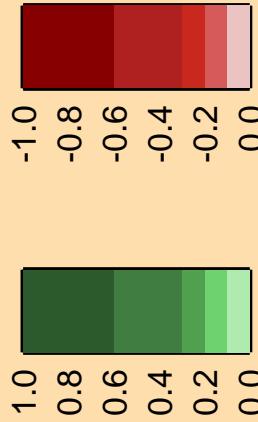
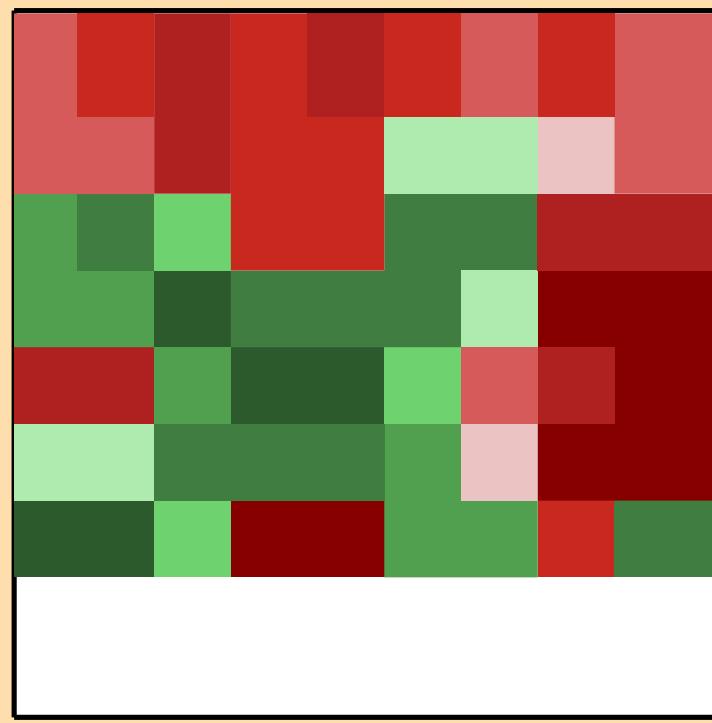
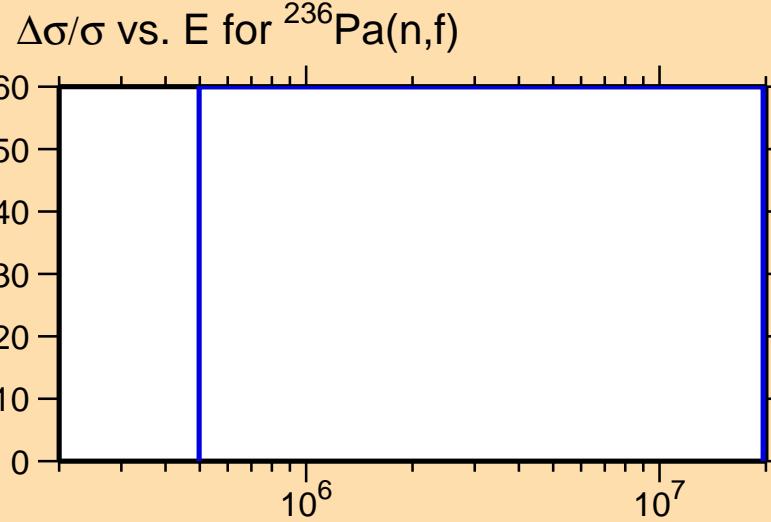
Correlation Matrix

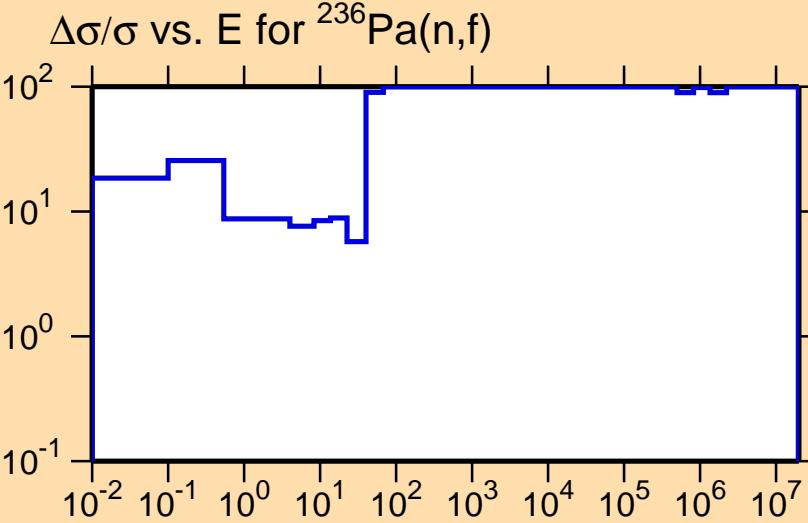
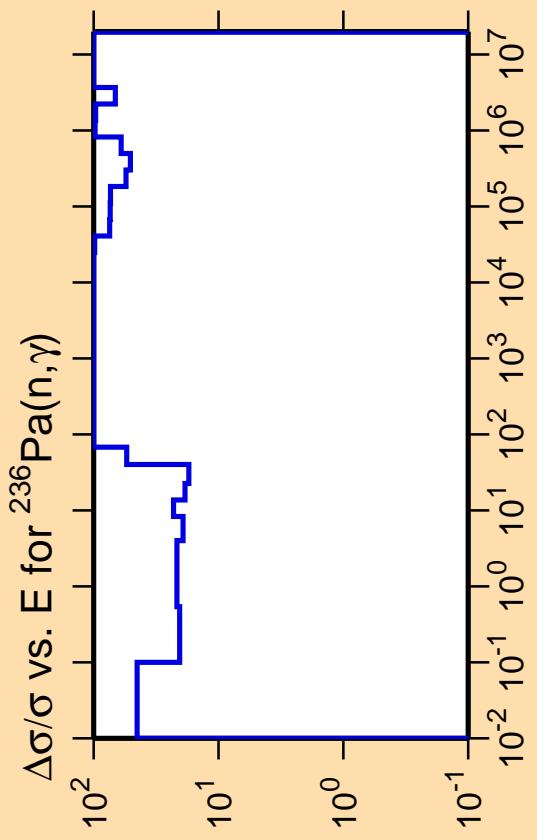




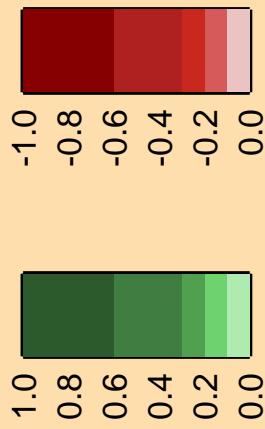
Ordinate scale is %
relative standard deviation.

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





Correlation Matrix



Ordinate scale is %
relative standard deviation.

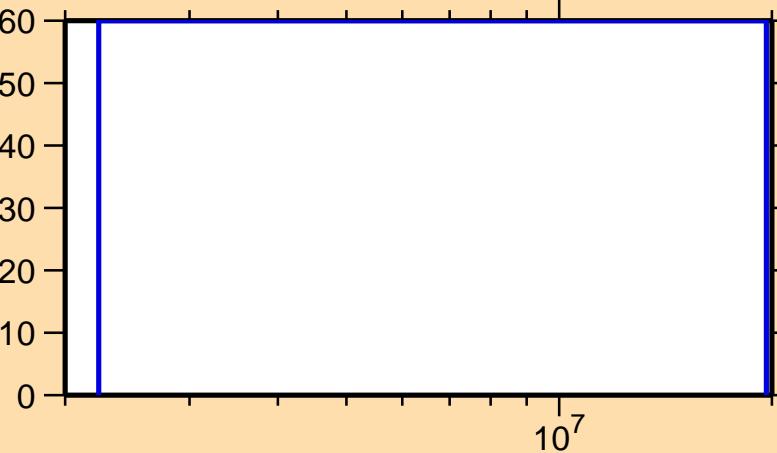
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,p)$

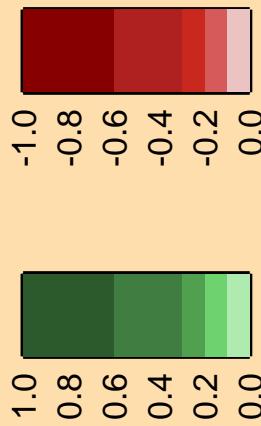
Ordinate scale is %
relative standard deviation.

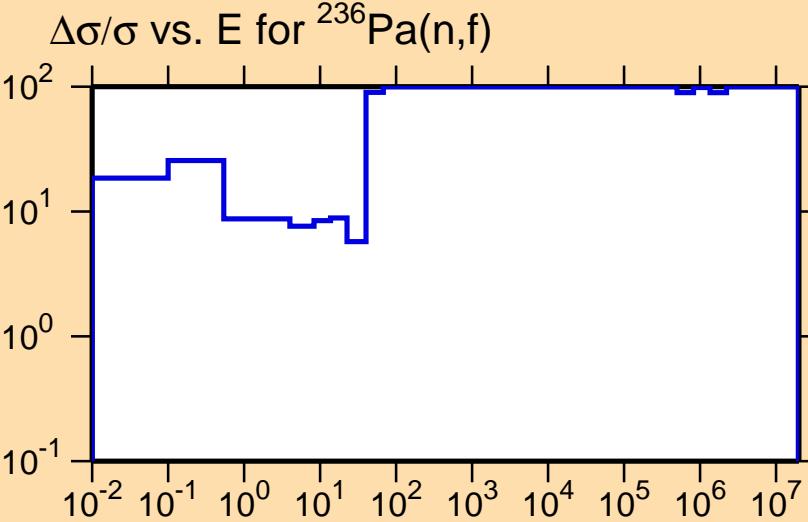
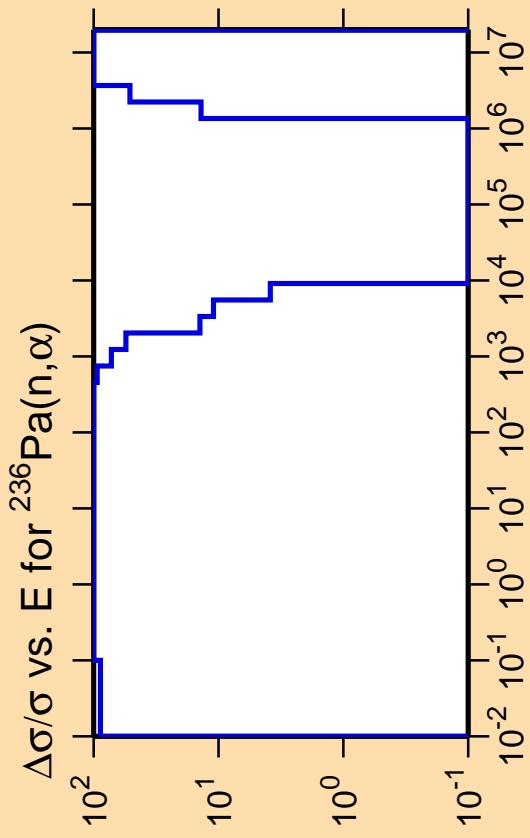
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,f)$



Correlation Matrix

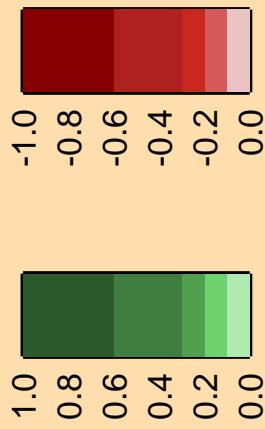




Ordinate scale is %
relative standard deviation.

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

Correlation Matrix

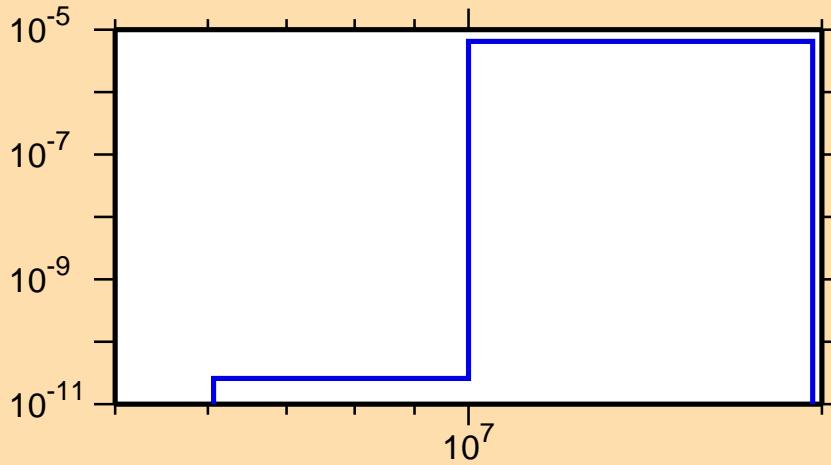


$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,n\alpha)$

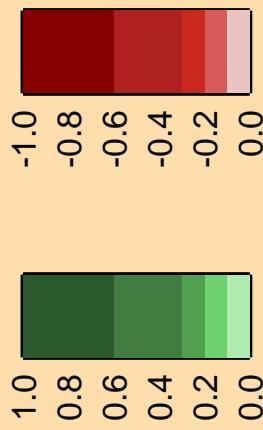
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

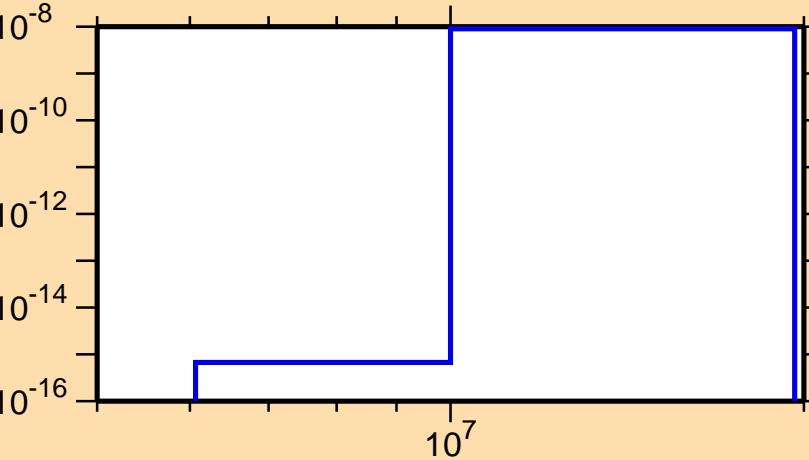


$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,2n\alpha)$

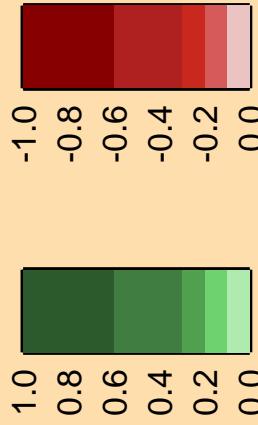
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,3n\alpha)$

$*10^{-3}$

10

8

6

4

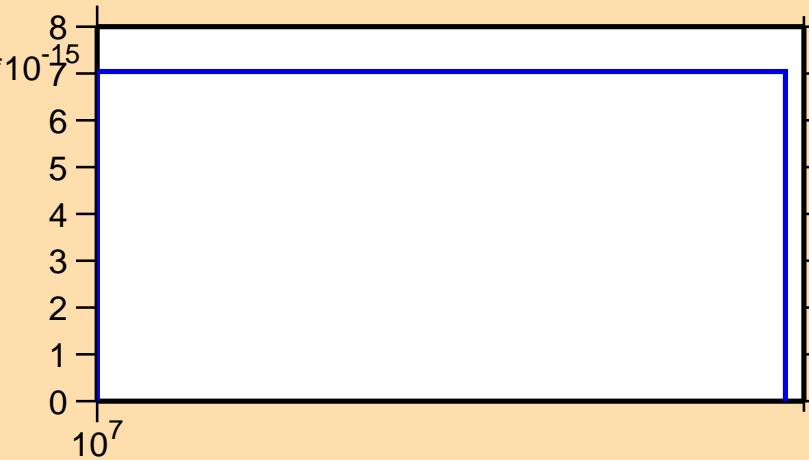
2

0

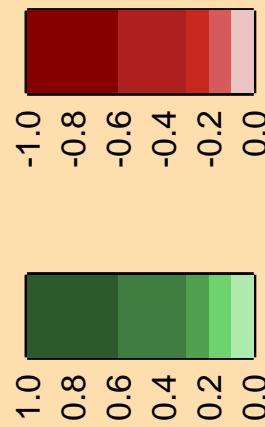
10^7

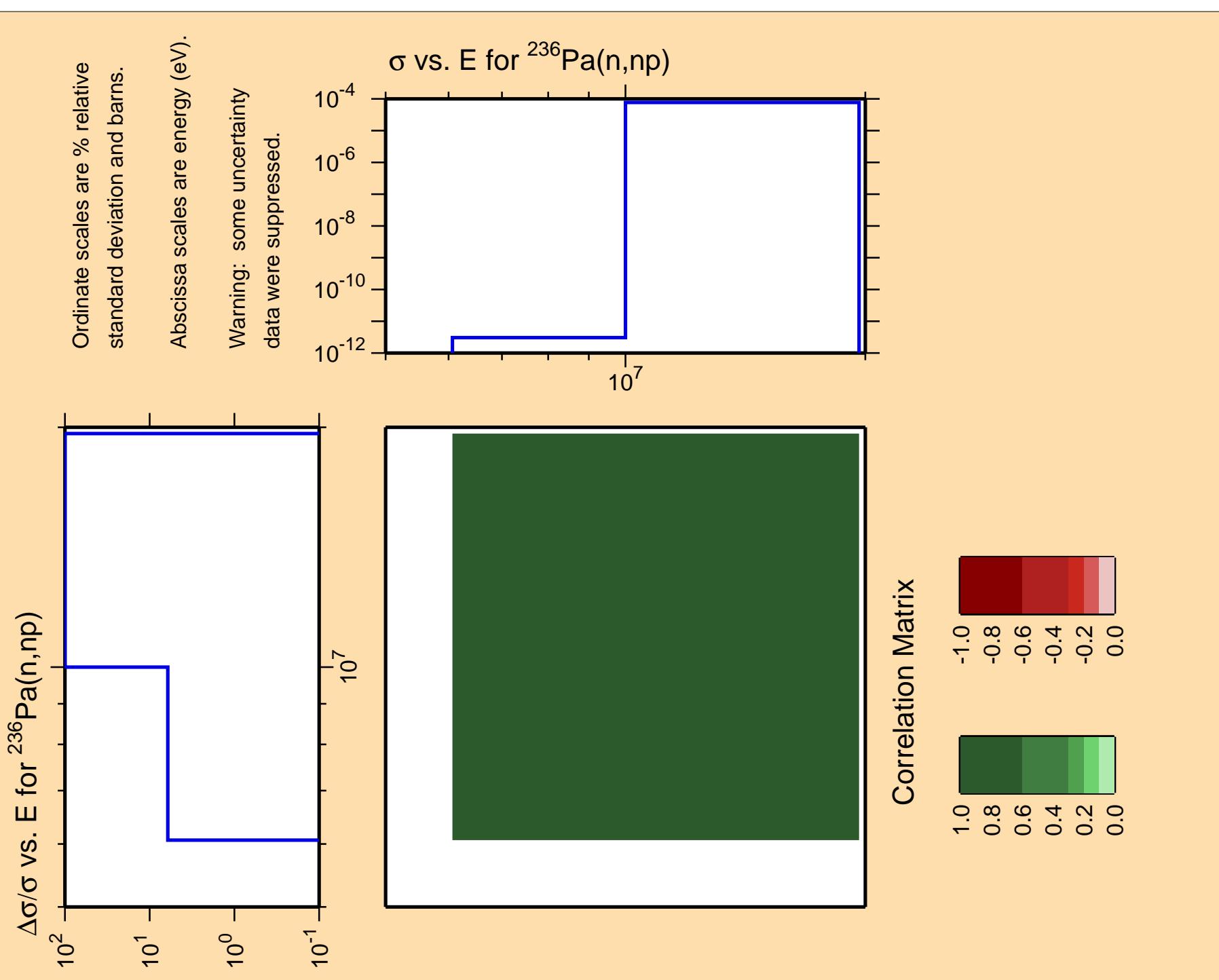
Ordinate scales are % relative
standard deviation and barns.
Abscissa scales are energy (eV).

σ vs. E for $^{236}\text{Pa}(n,3n\alpha)$



Correlation Matrix

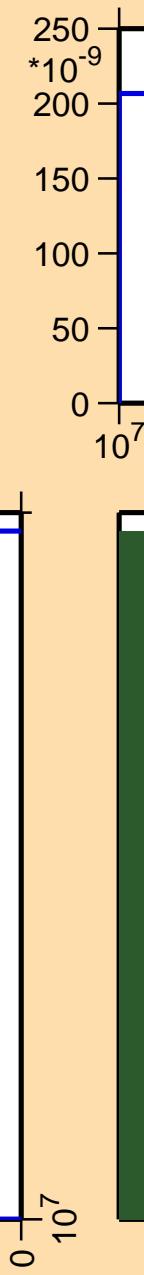




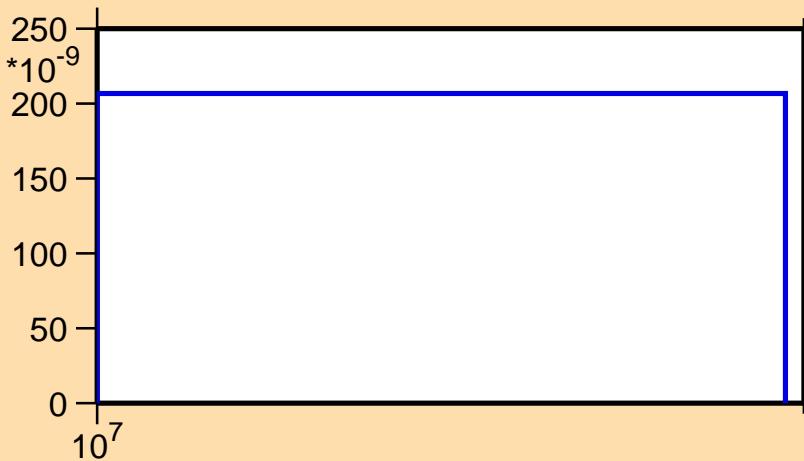
$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,\text{nd})$

Ordinate scales are % relative
standard deviation and barns.

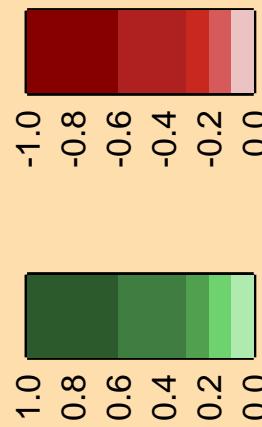
Abscissa scales are energy (eV).



σ vs. E for $^{236}\text{Pa}(n,\text{nd})$



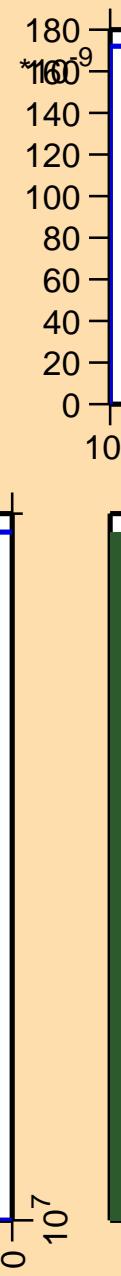
Correlation Matrix



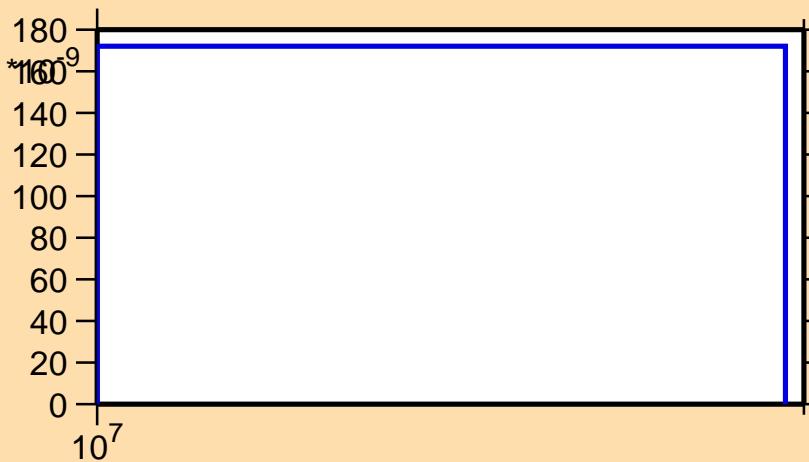
$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,\text{nt})$

Ordinate scales are % relative
standard deviation and barns.

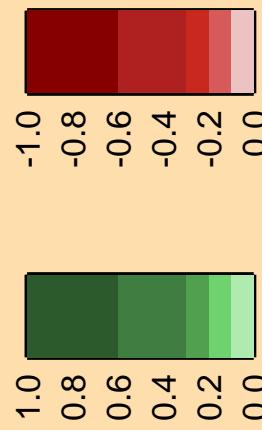
Abscissa scales are energy (eV).



σ vs. E for $^{236}\text{Pa}(n,\text{nt})$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,2\text{np})$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



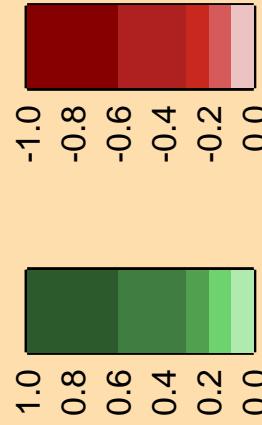
10^7

σ vs. E for $^{236}\text{Pa}(n,2\text{np})$



$*10^{-9}$

Correlation Matrix

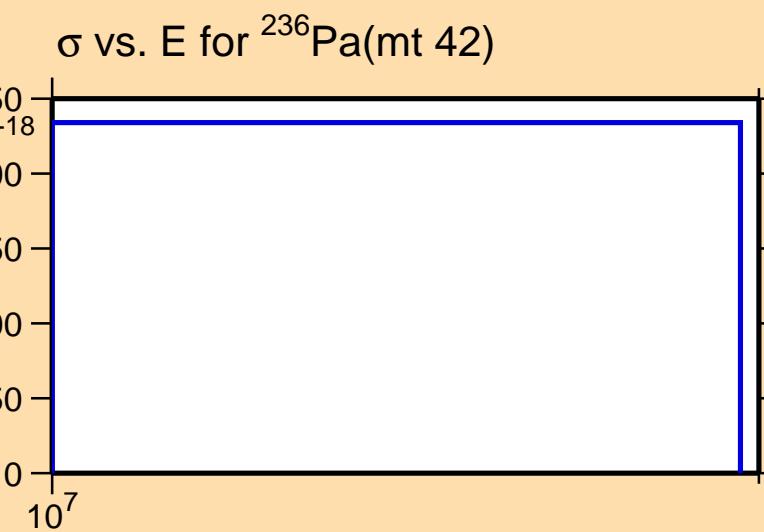


$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(\text{mt 42})$

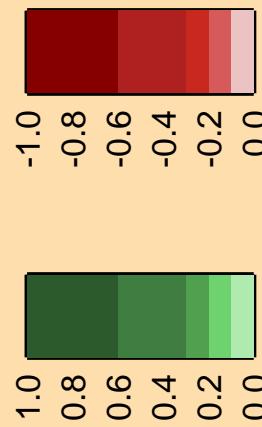
1800
1600
1400
1200
1000
800
600
400
200
0

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

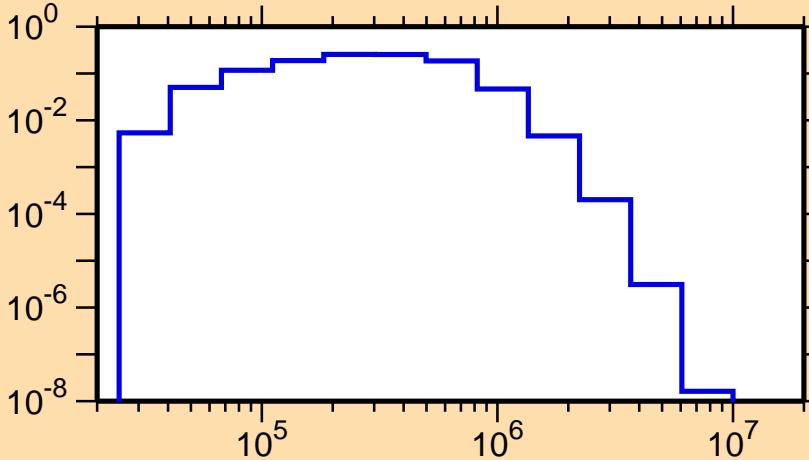


$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,n_1)$

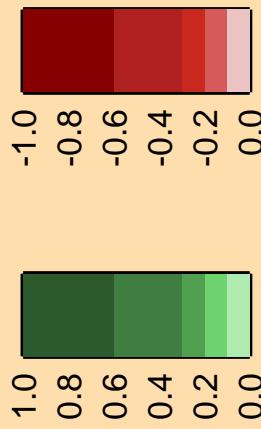
Ordinate scales are % relative
standard deviation and barns.

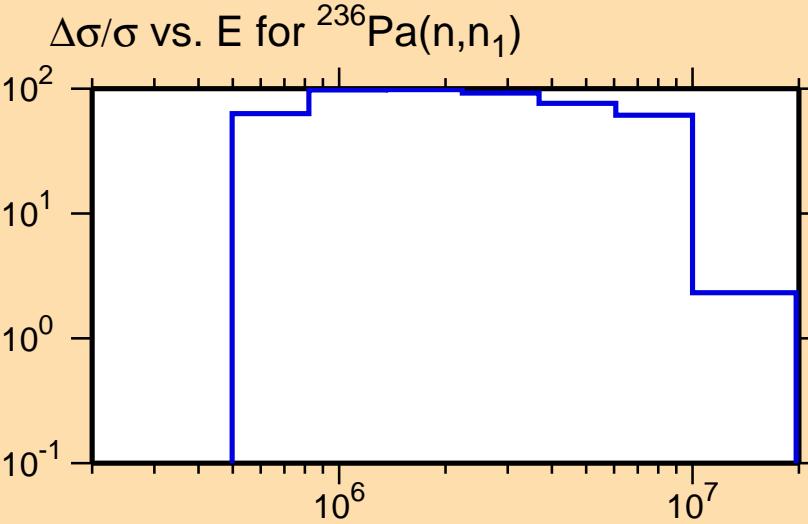
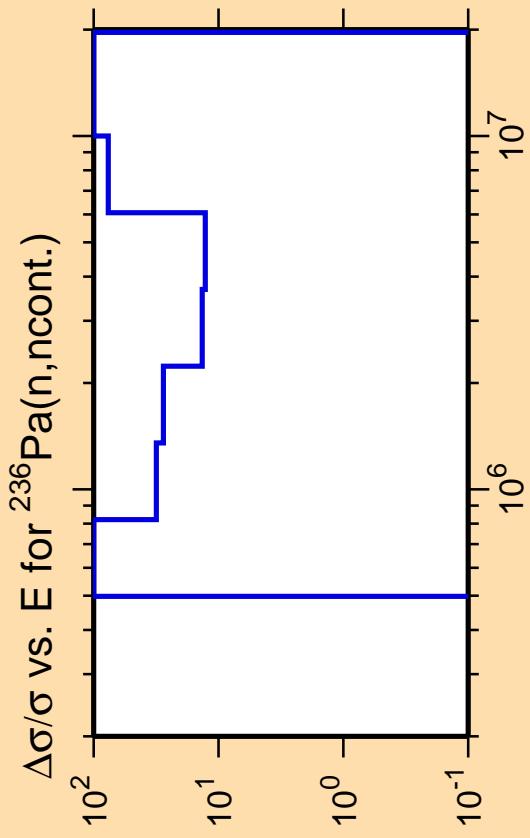
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

σ vs. E for $^{236}\text{Pa}(n,n_1)$

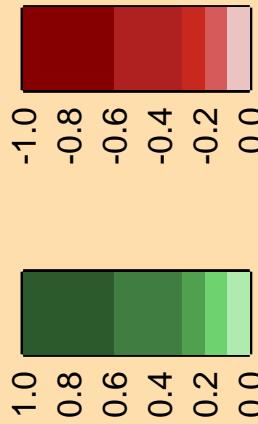


Correlation Matrix





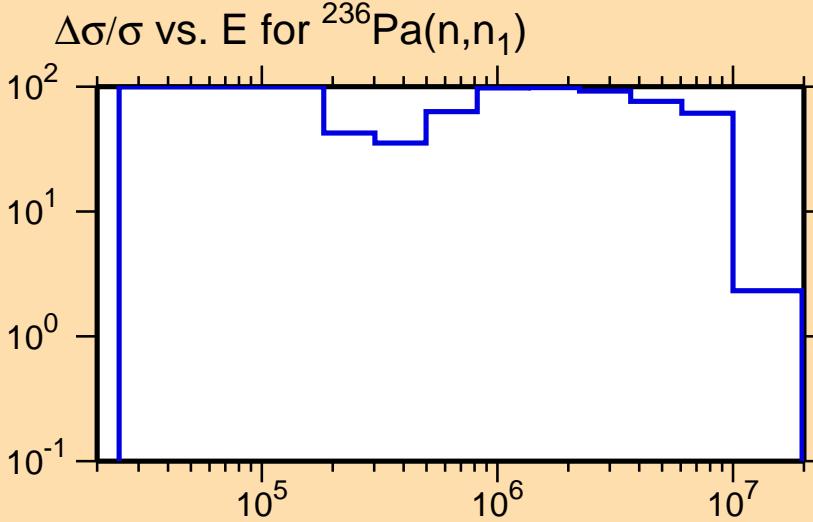
Correlation Matrix



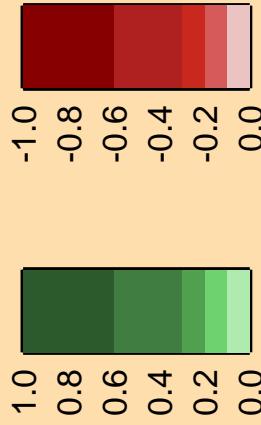
$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,\gamma)$

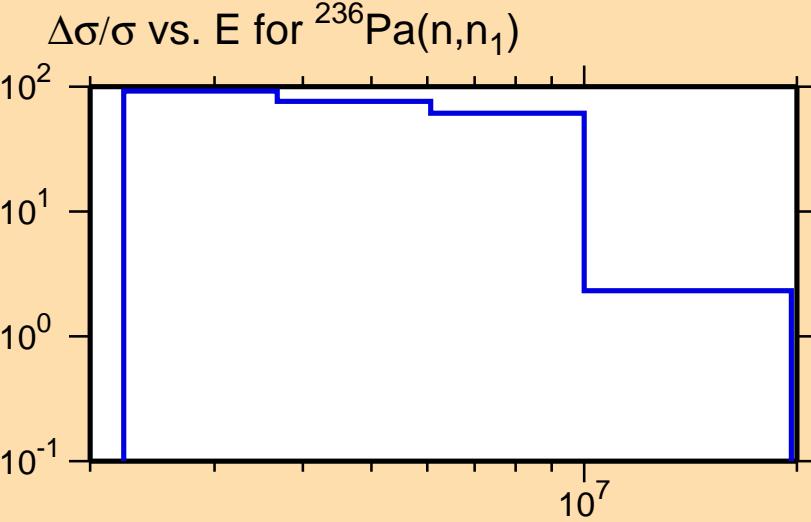
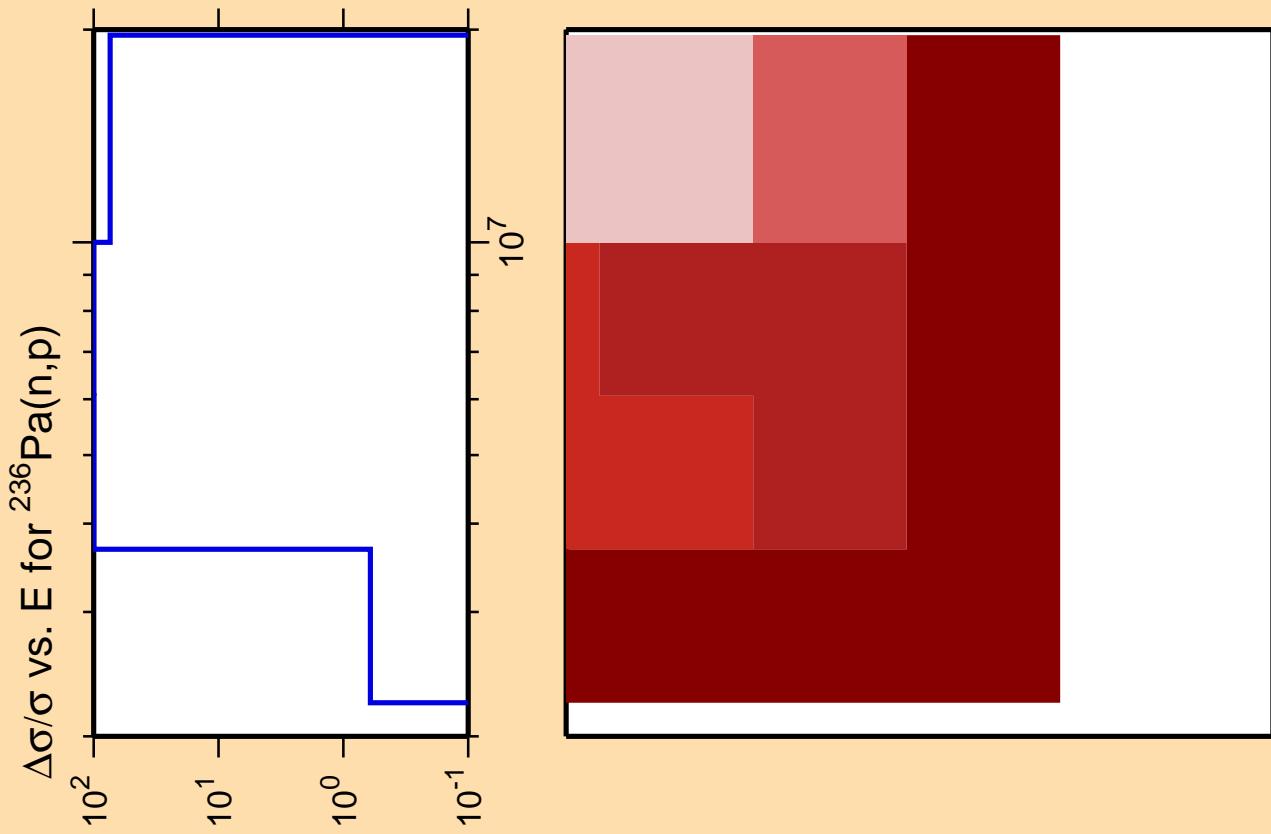
Ordinate scale is %
relative standard deviation.

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



Correlation Matrix





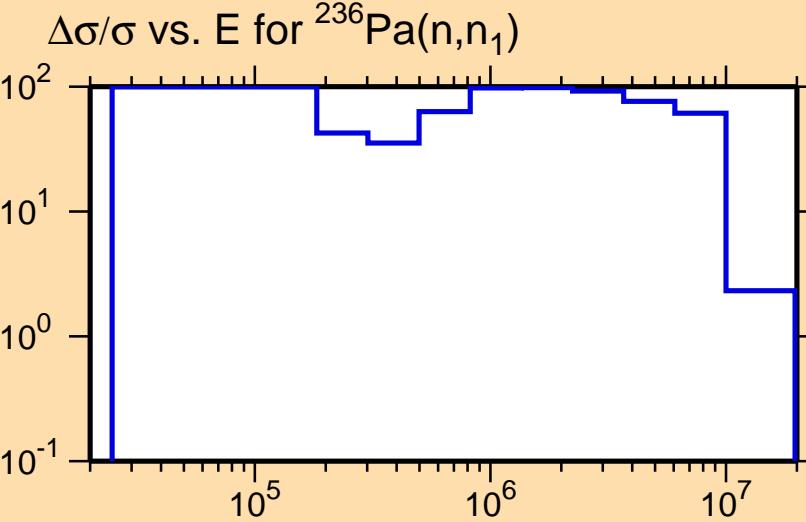
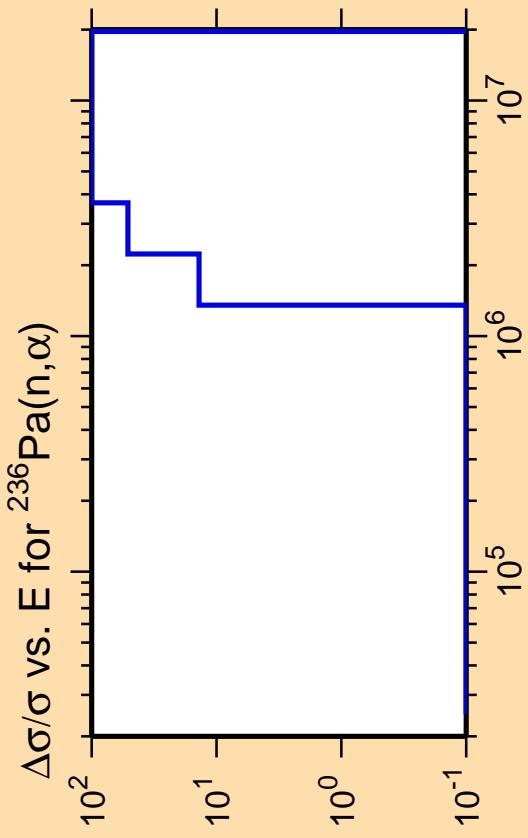
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

Correlation Matrix

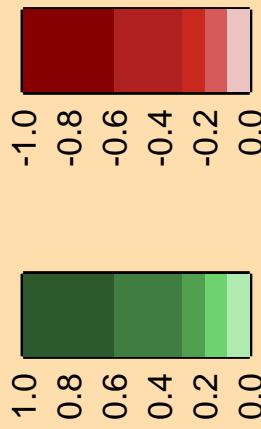




Ordinate scale is %
relative standard deviation.

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

Correlation Matrix

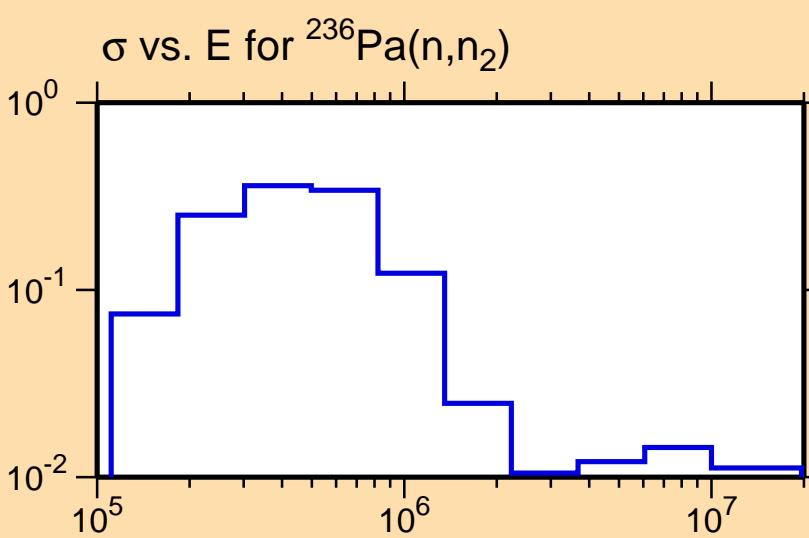


$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,n_2)$

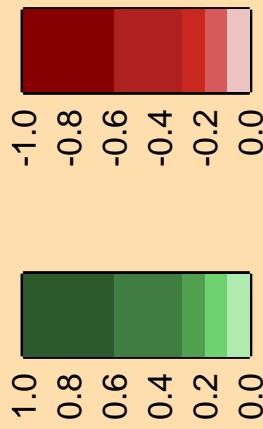
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

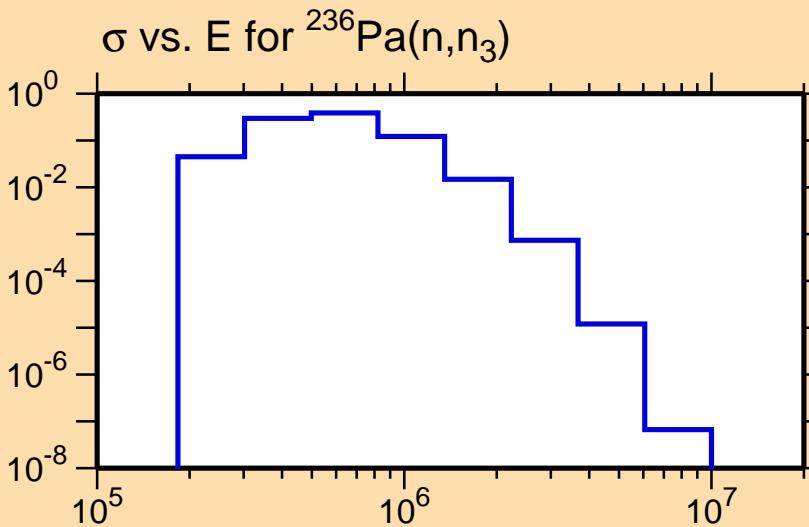


$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,n_3)$

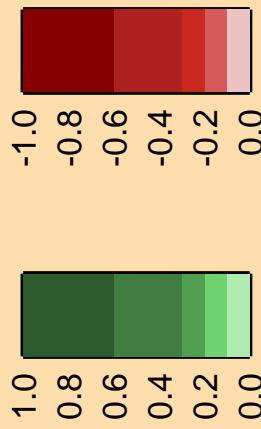
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



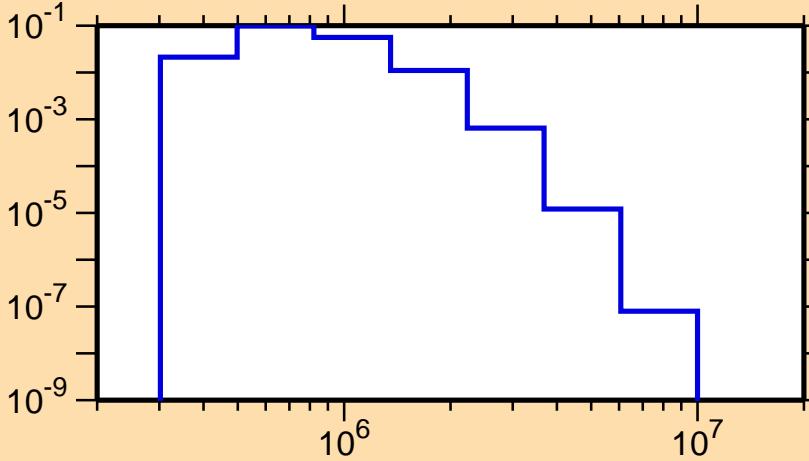
Correlation Matrix



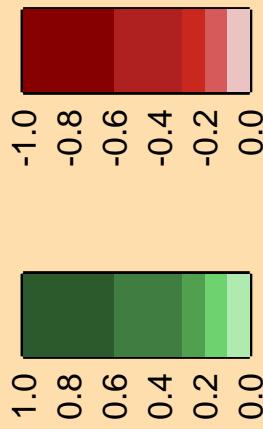
$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,n_4)$

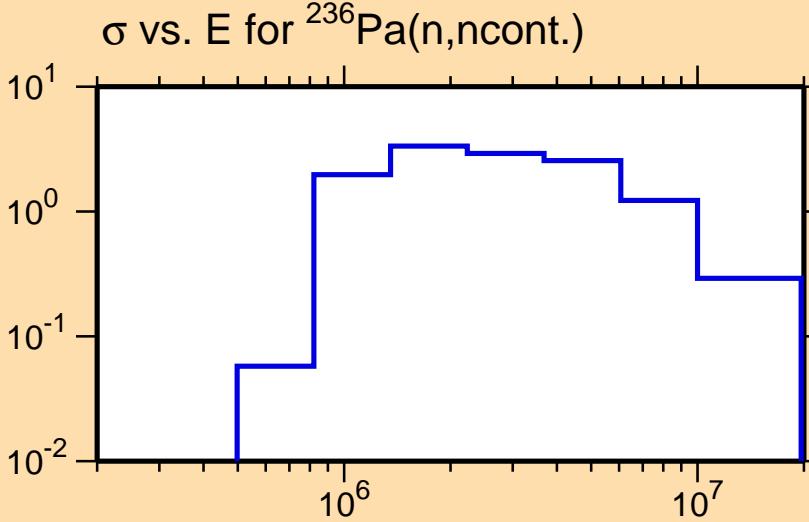
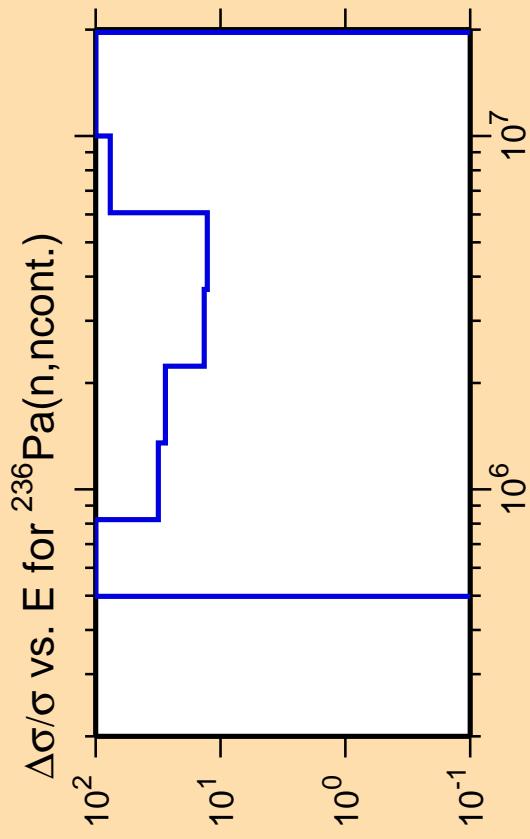
Ordinate scales are % relative
standard deviation and barns.

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

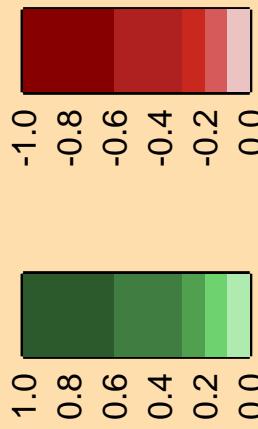


Correlation Matrix





Correlation Matrix



Ordinate scales are % relative standard deviation and barns.

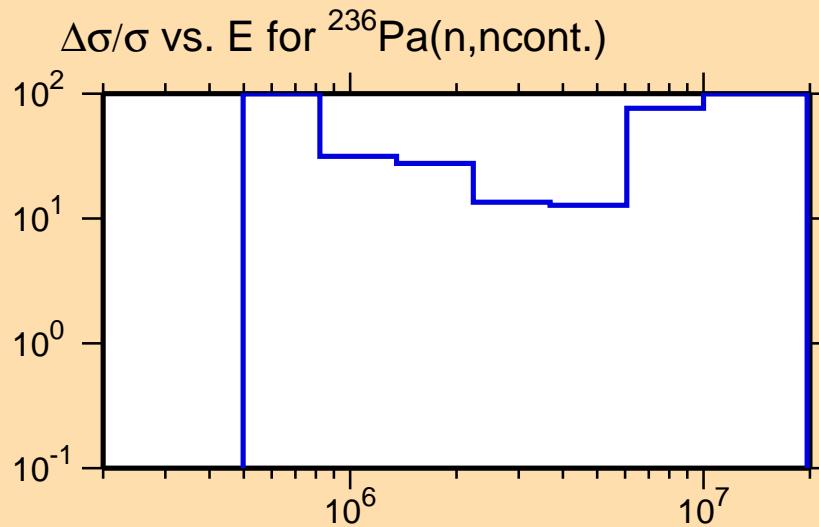
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

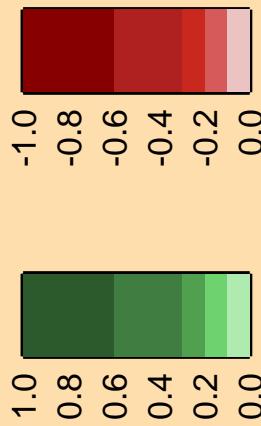
$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,\gamma)$

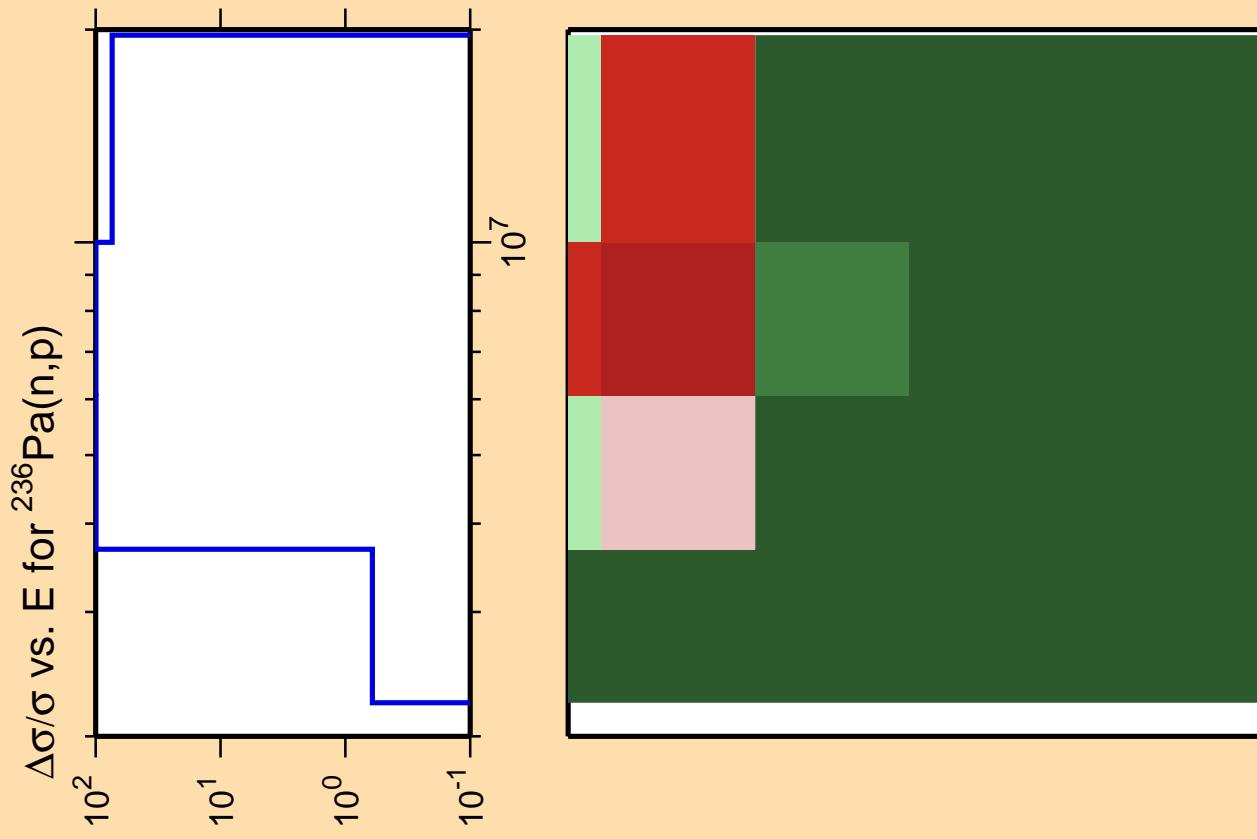
Ordinate scale is %
relative standard deviation.

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



Correlation Matrix

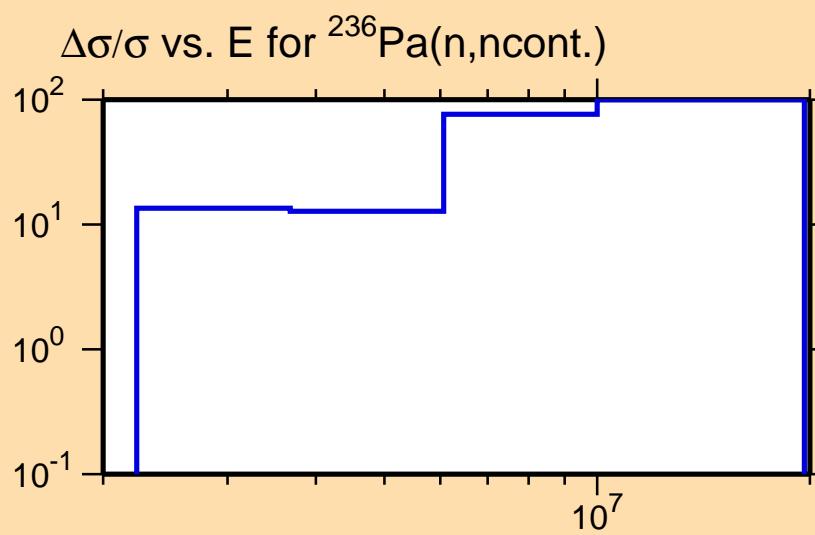




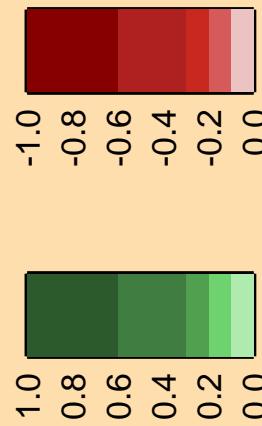
Ordinate scale is %
relative standard deviation.

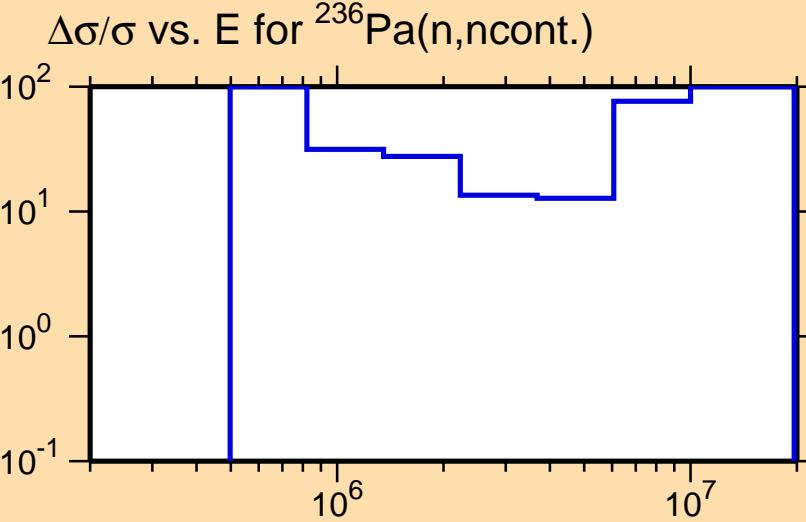
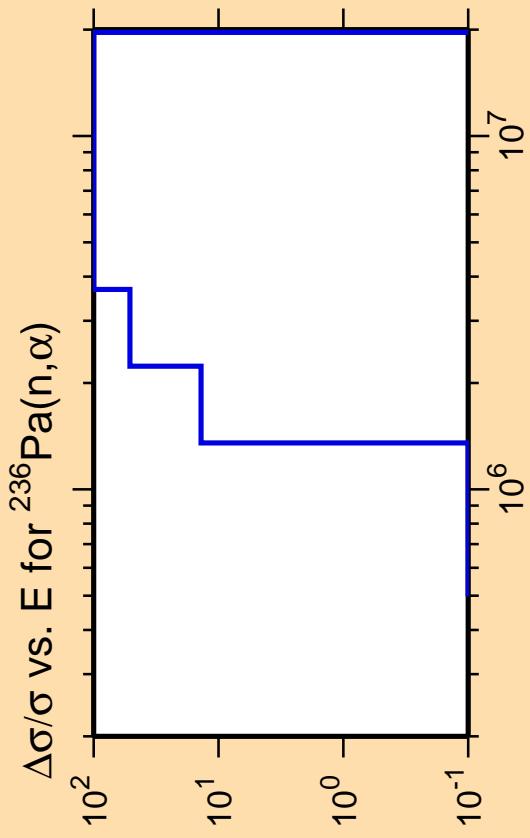
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

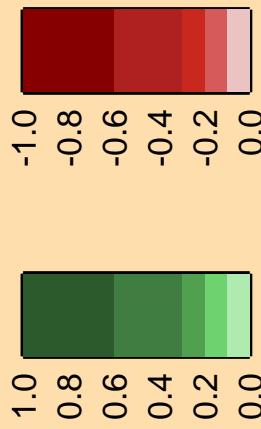




Ordinate scale is %
relative standard deviation.

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

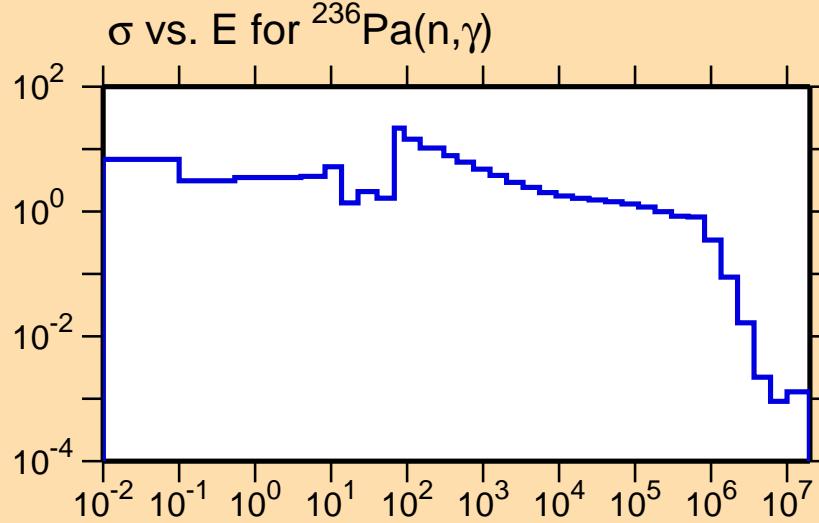
Correlation Matrix



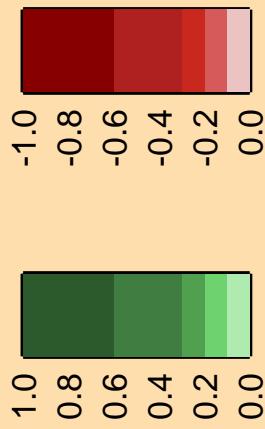
$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,\gamma)$

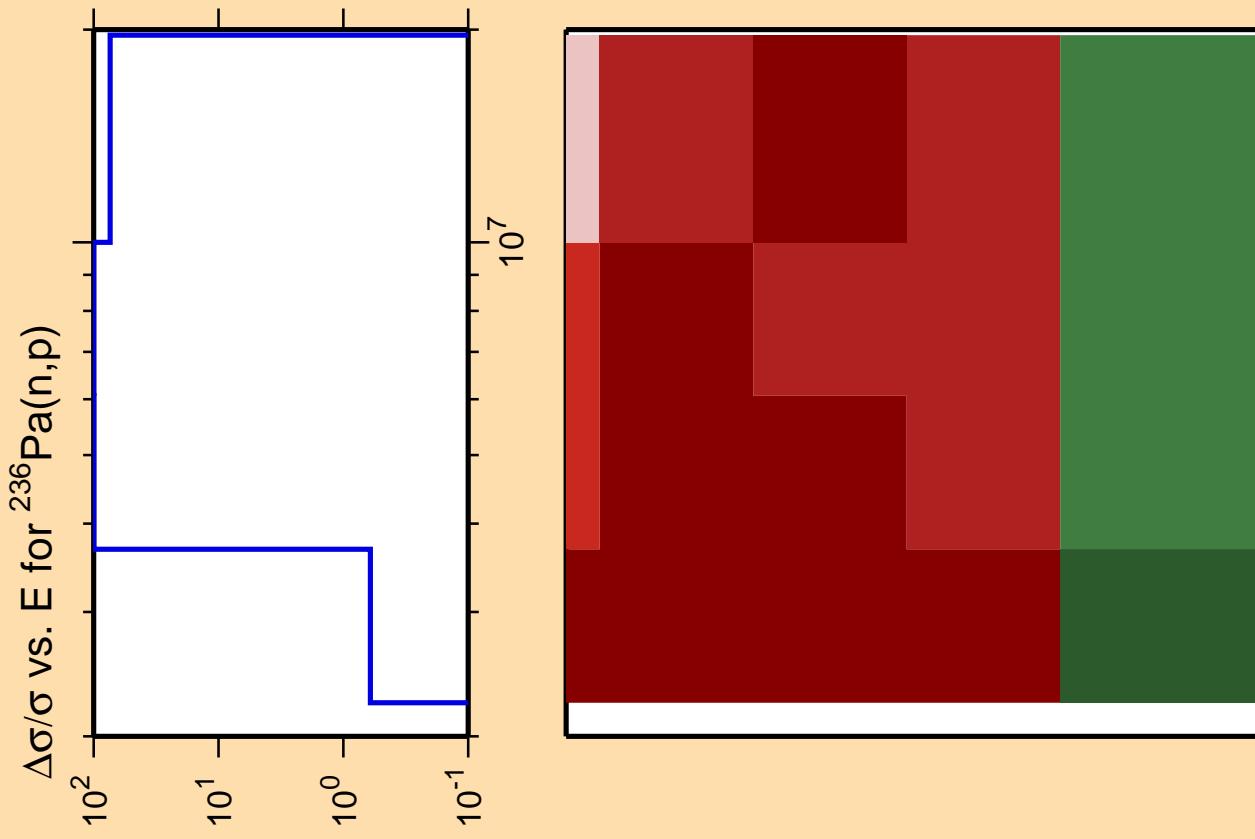
Ordinate scales are % relative
standard deviation and barns.

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



Correlation Matrix

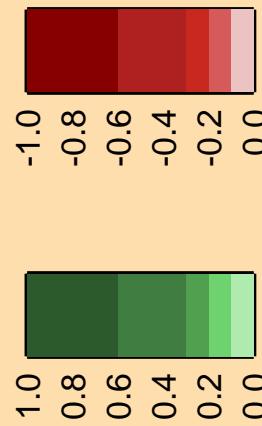
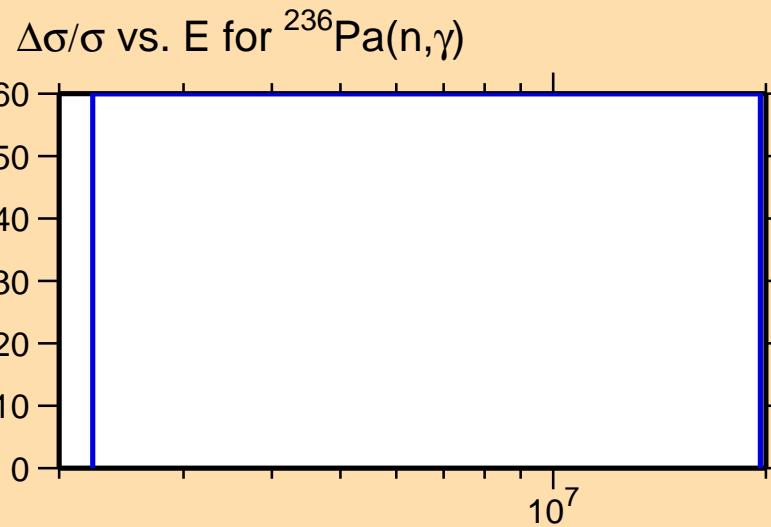


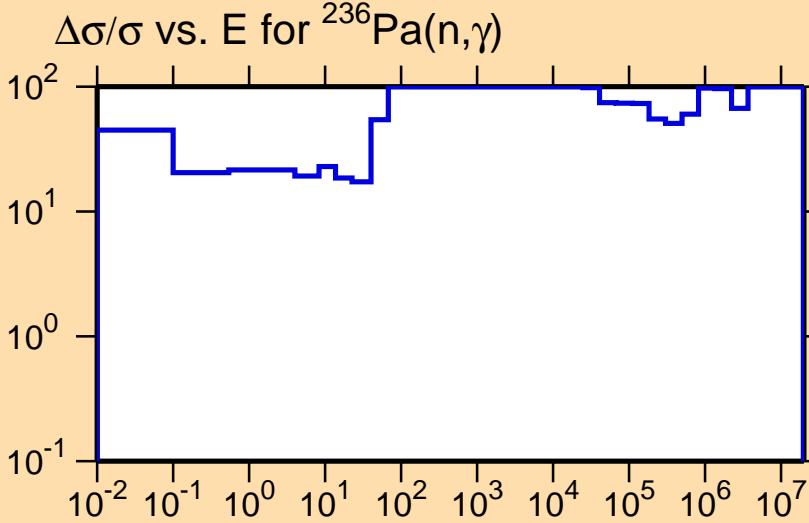
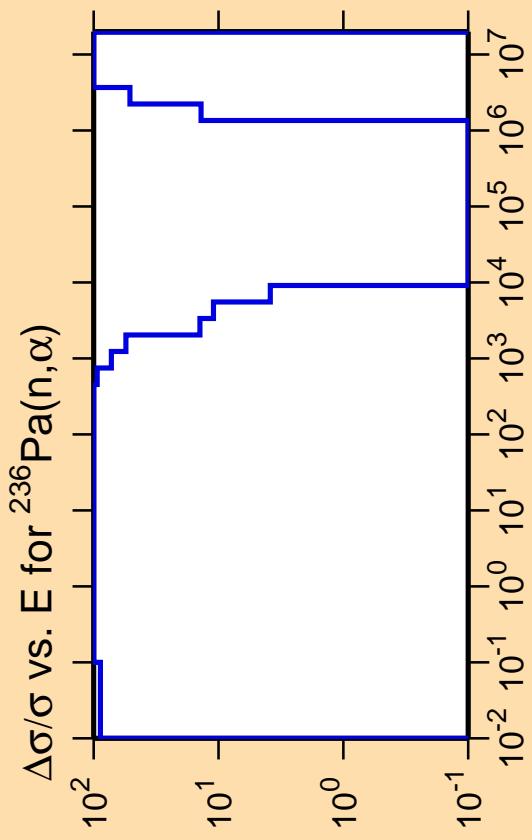


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

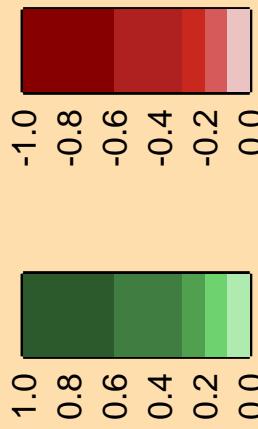




Ordinate scale is %
relative standard deviation.

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

Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,p)$

10¹
10⁰
10⁻¹

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

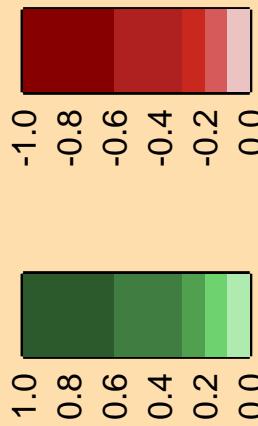
Warning: some uncertainty
data were suppressed.

10⁻²
10⁻⁴
10⁻⁶
10⁻⁸
10⁻¹⁰

σ vs. E for $^{236}\text{Pa}(n,p)$

10⁷

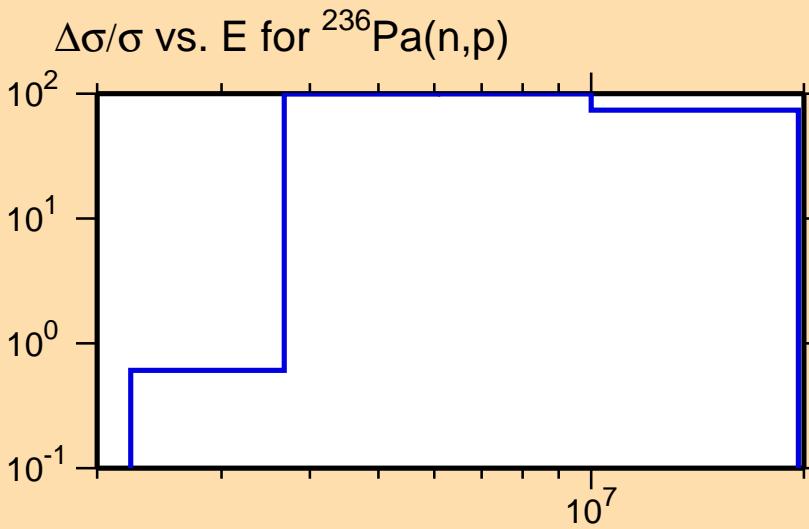
Correlation Matrix



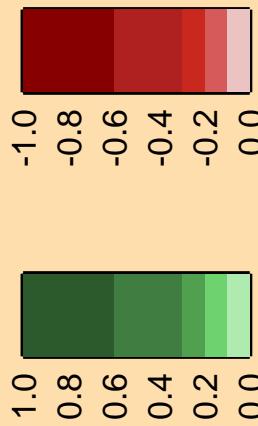
$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,\alpha)$

Ordinate scale is %
relative standard deviation.

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



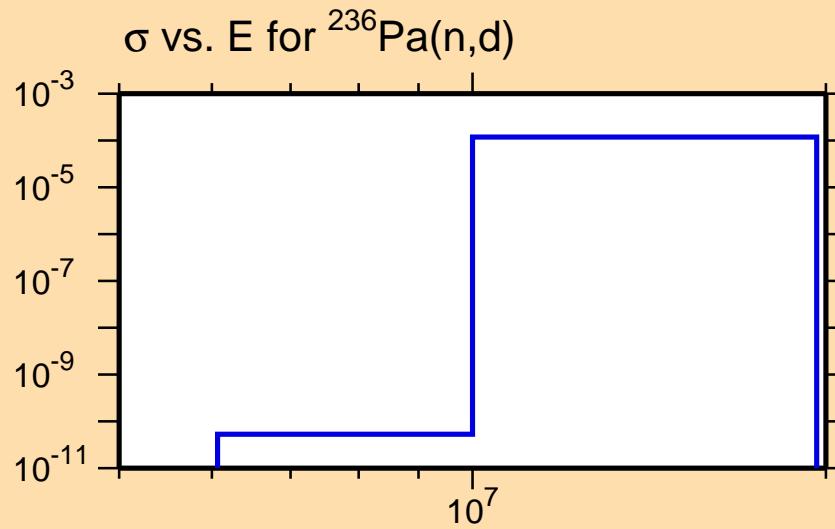
Correlation Matrix



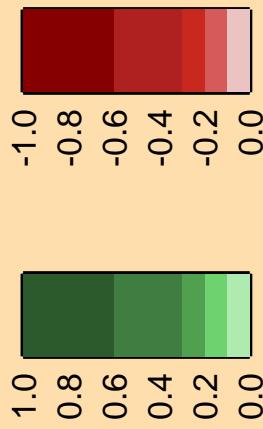
$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,d)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,t)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

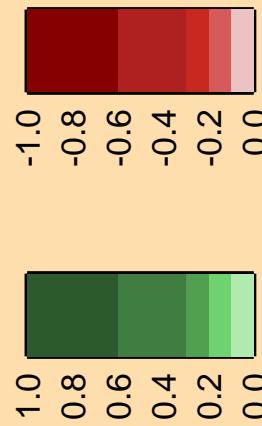
Warning: some uncertainty
data were suppressed.

10⁻¹¹ 10⁻⁹ 10⁻⁷ 10⁻⁵

σ vs. E for $^{236}\text{Pa}(n,t)$

10⁷

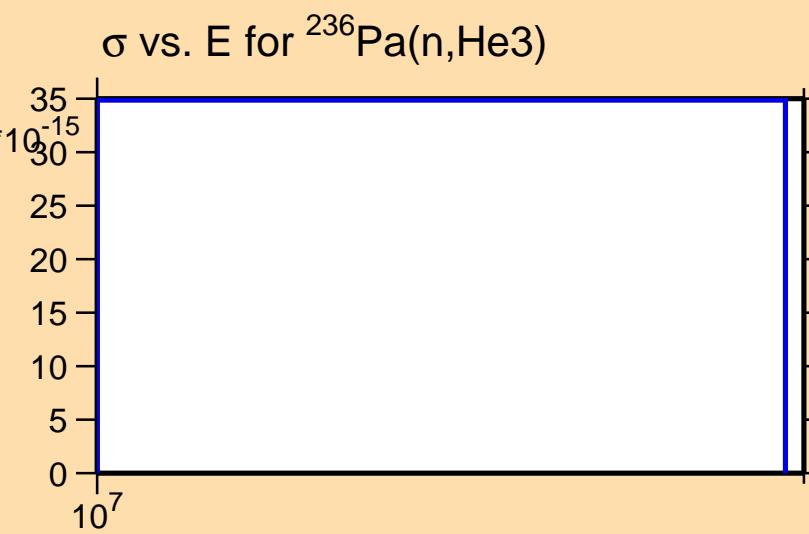
Correlation Matrix



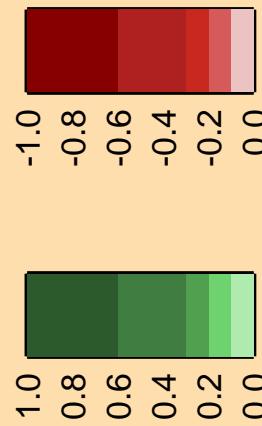
$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,\text{He}3)$

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

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



Correlation Matrix

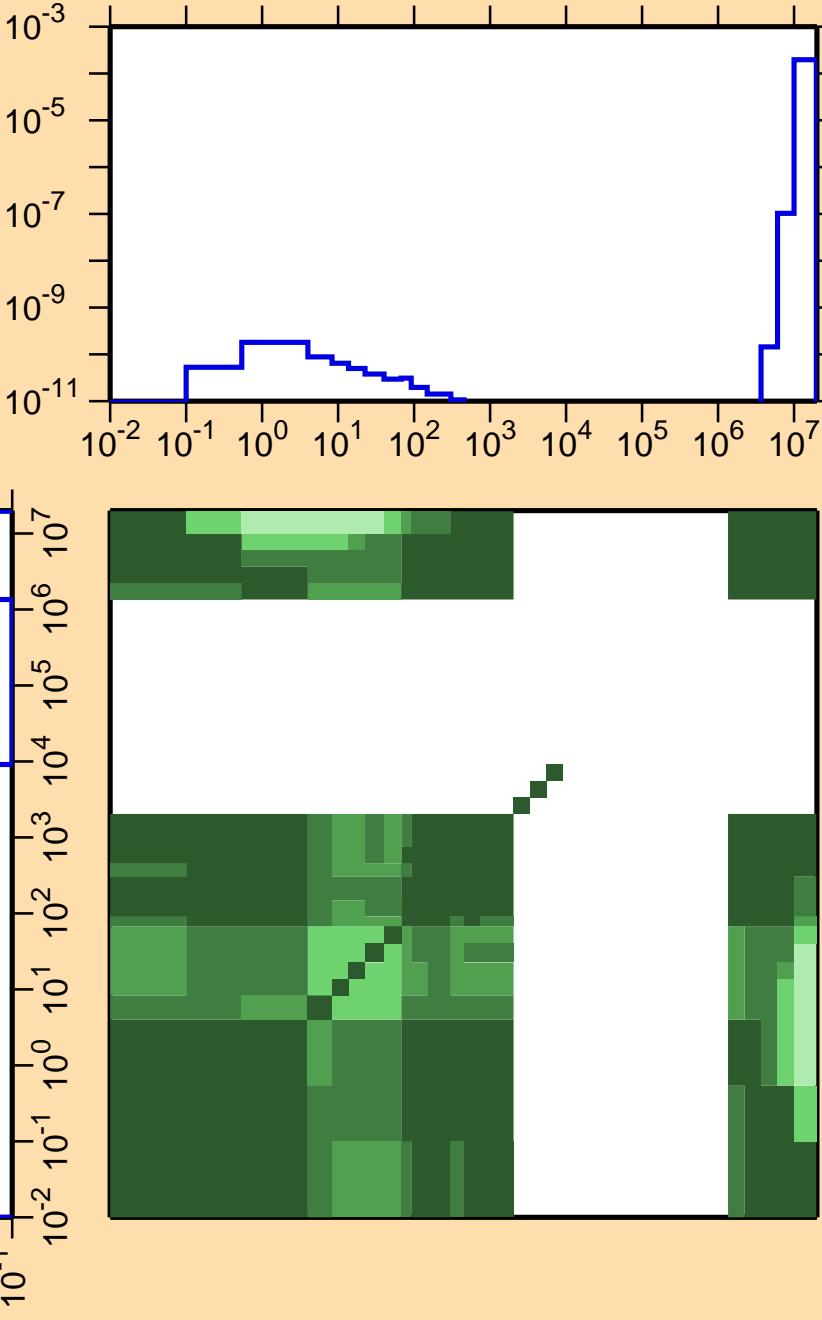


$\Delta\sigma/\sigma$ vs. E for $^{236}\text{Pa}(n,\alpha)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

