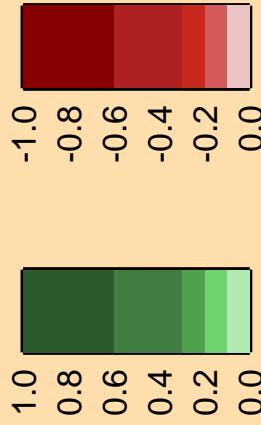
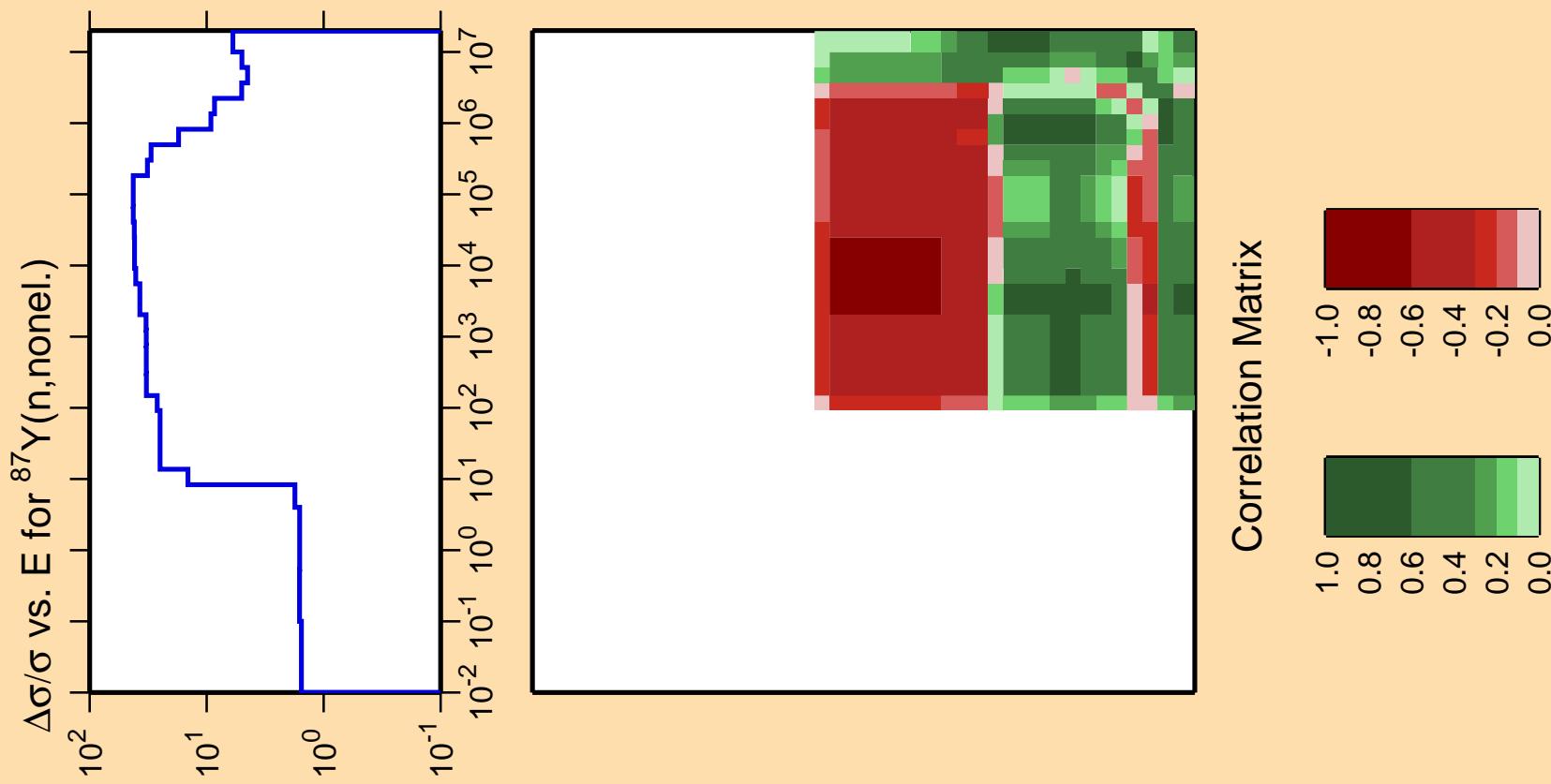


Ordinate scale is %
relative standard deviation.

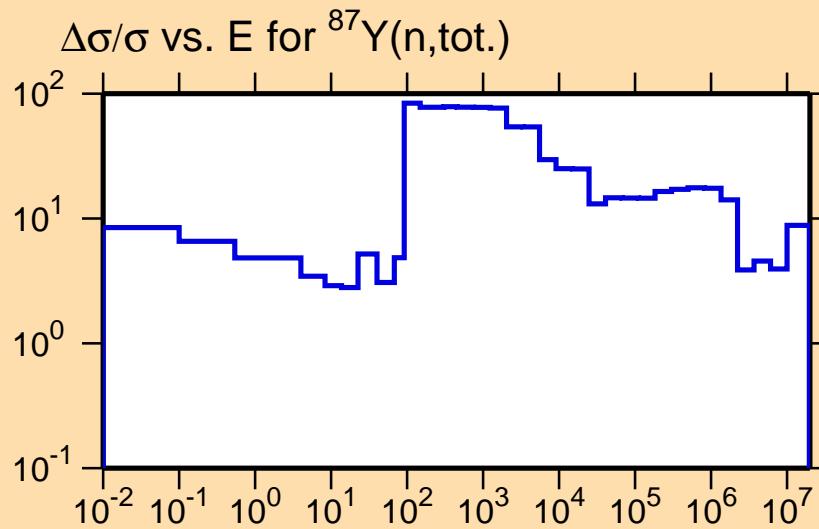
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

Correlation Matrix

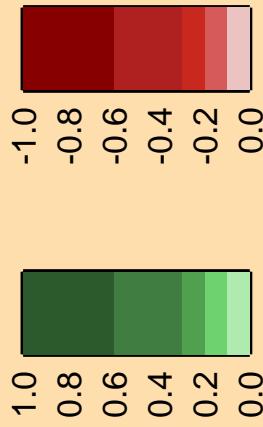




Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



Correlation Matrix

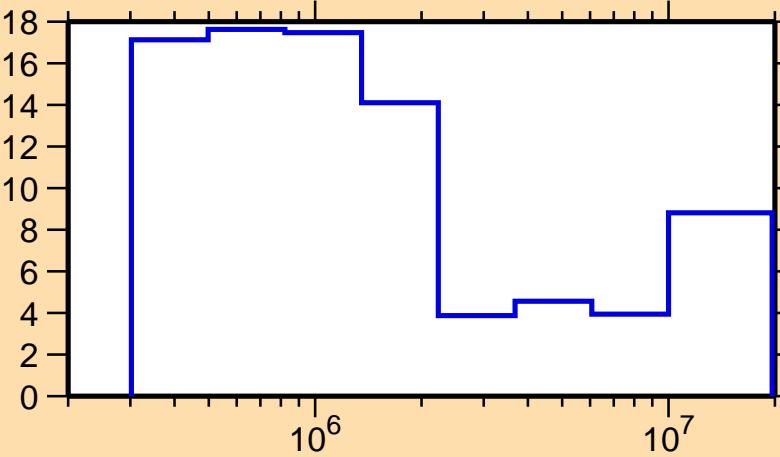


$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(\text{n,inel.})$

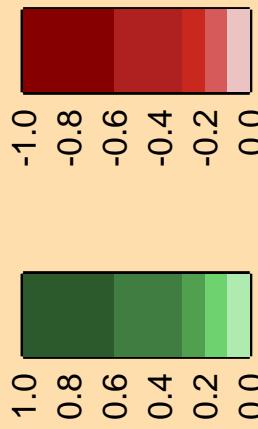
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(\text{n,tot.})$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(n,2n)$

35
30
25
20
15
10
5
0

10^7

Ordinate scale is %
relative standard deviation.

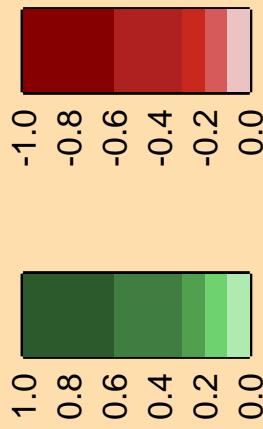
Abscissa scales are energy (eV).

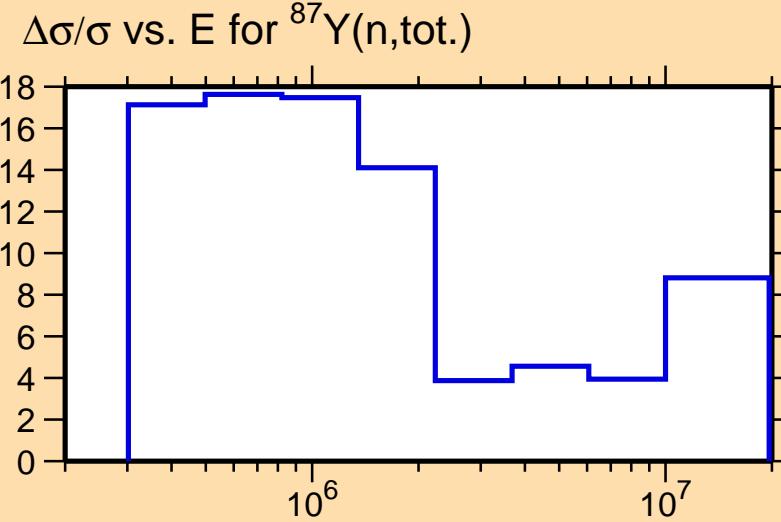
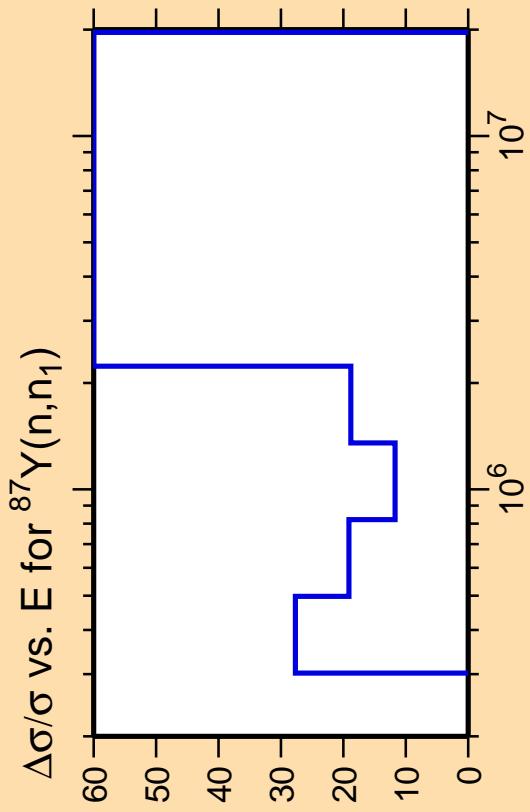
$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(n,\text{tot.})$

10
8
6
4
2
0

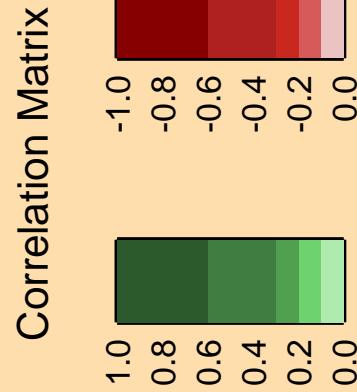
10^7

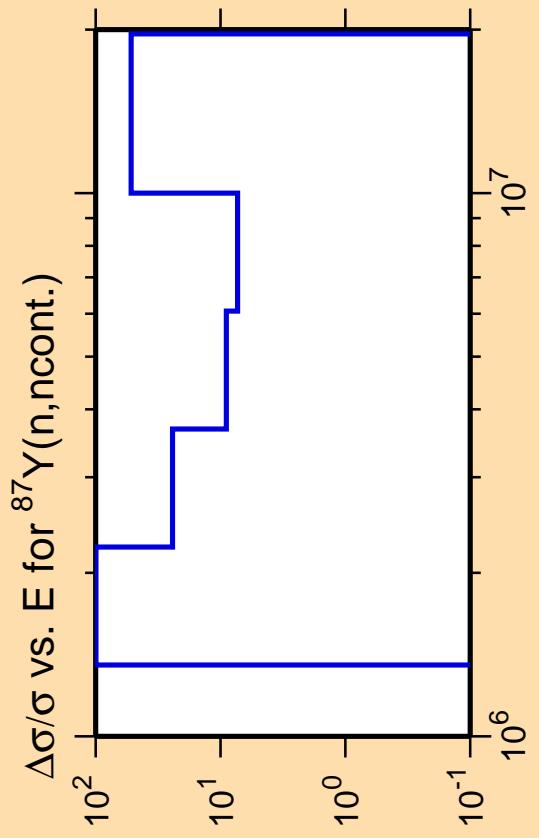
Correlation Matrix





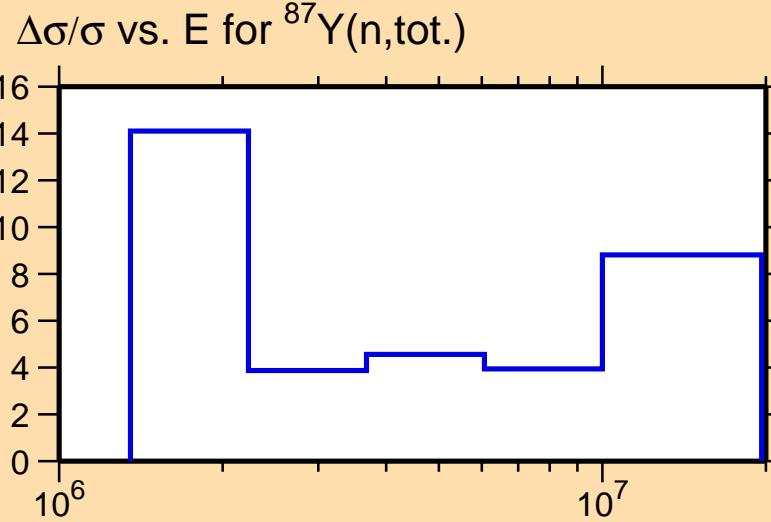
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



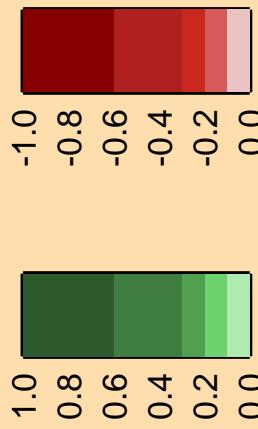


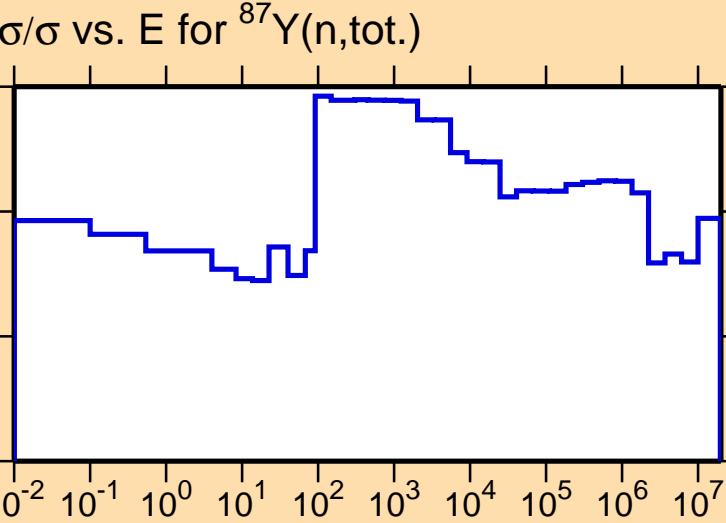
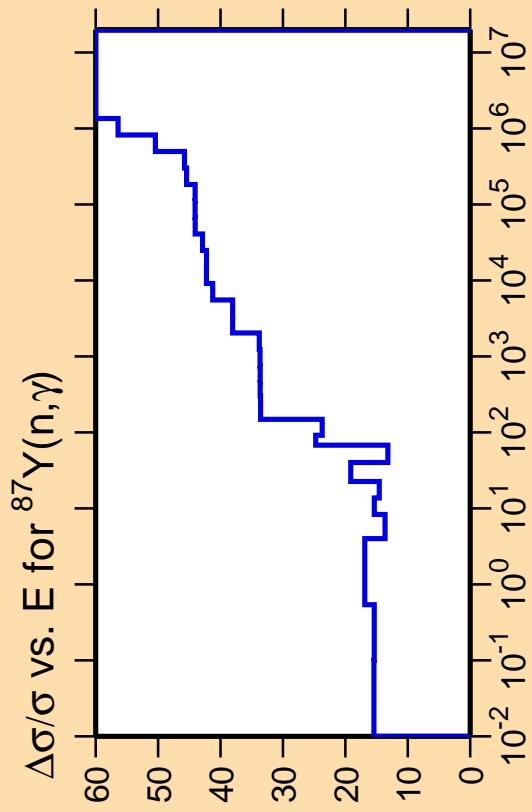
Ordinate scale is %
relative standard deviation.

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



Correlation Matrix





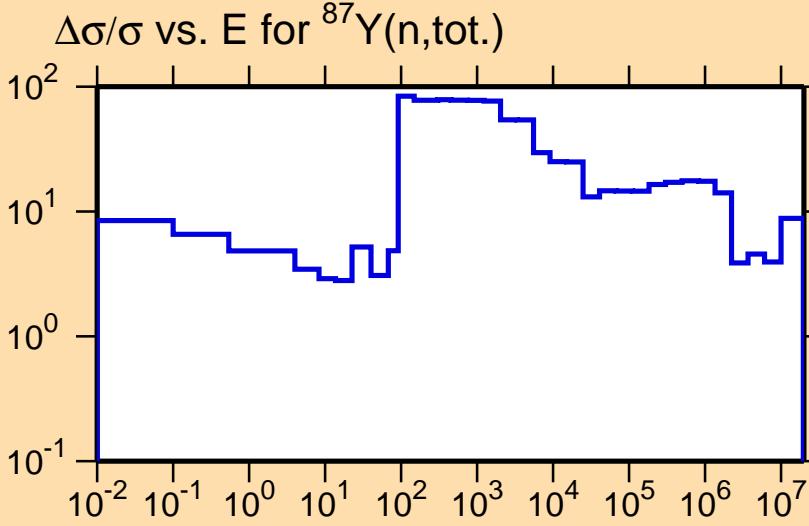
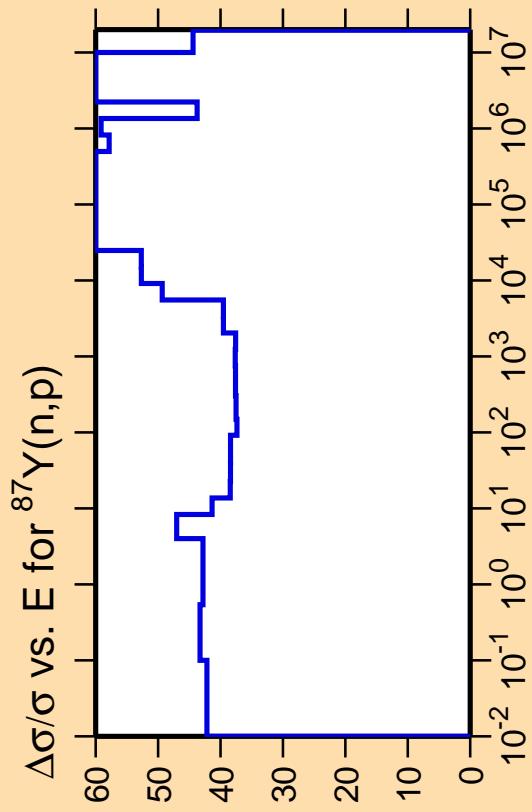
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

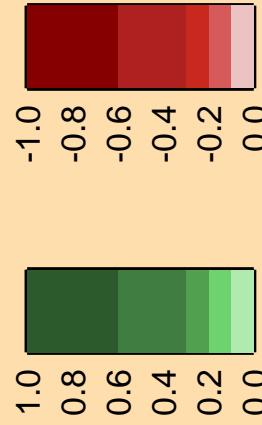
Warning: some uncertainty data were suppressed.

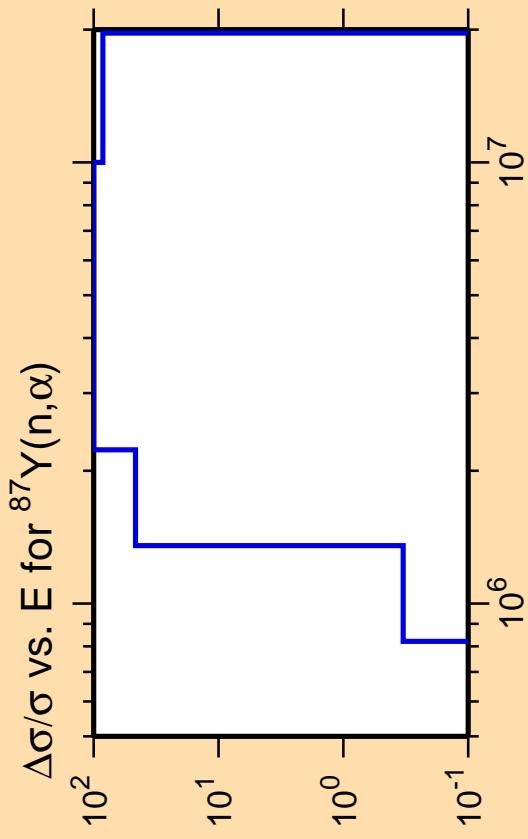
Correlation Matrix





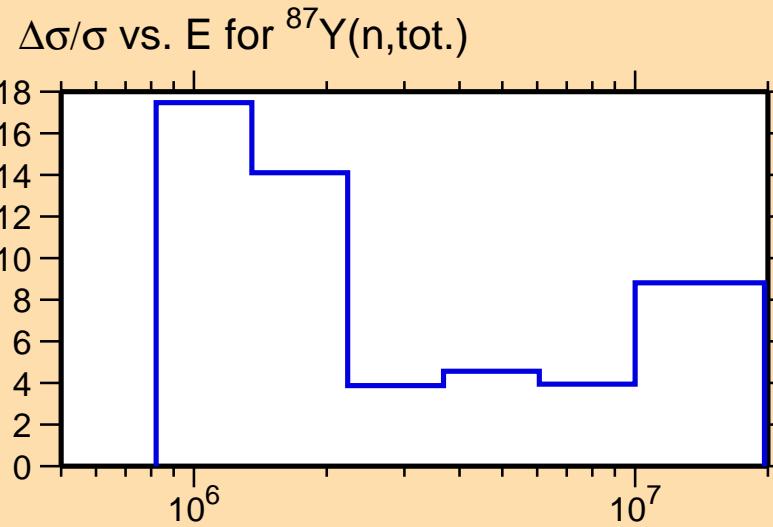
Correlation Matrix





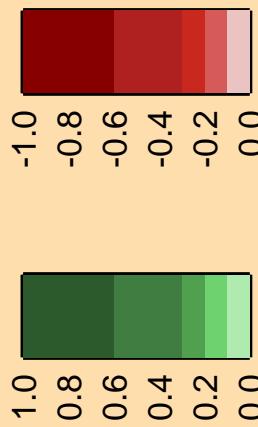
Ordinate scale is %
relative standard deviation.

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



$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(\text{n,tot.})$

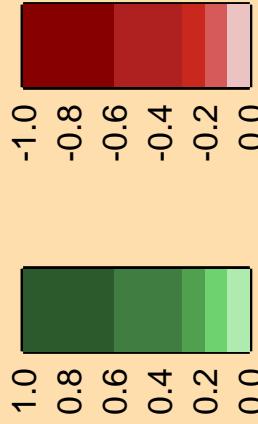
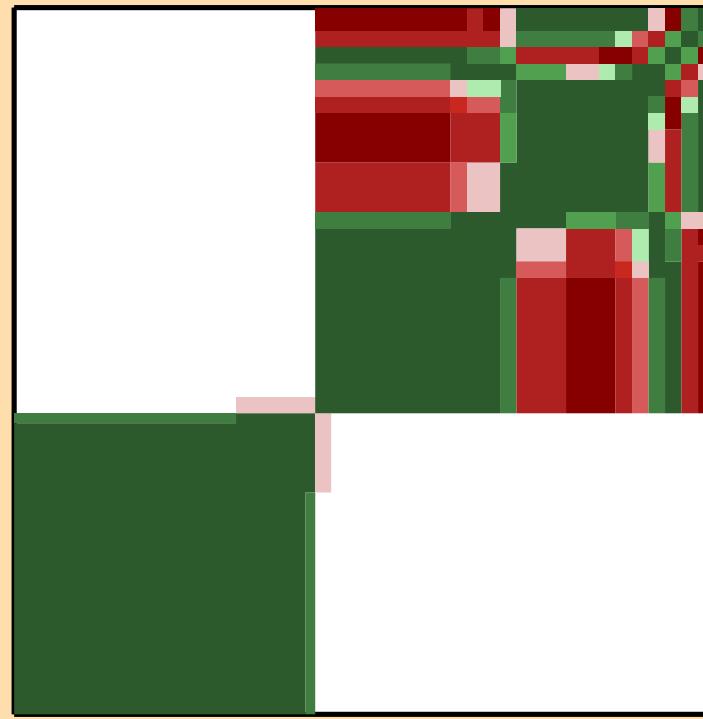
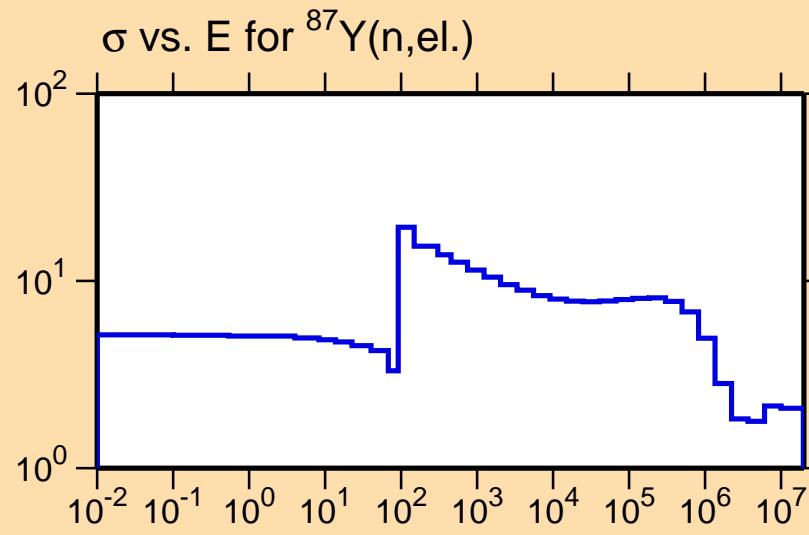
Correlation Matrix

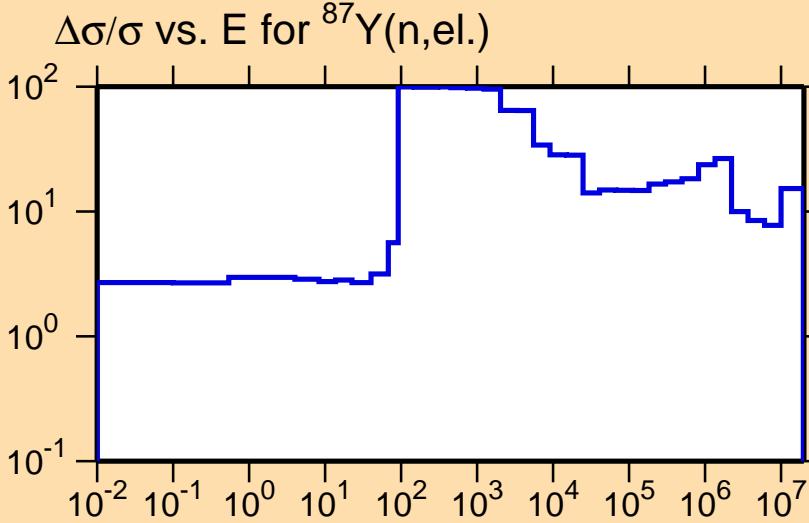
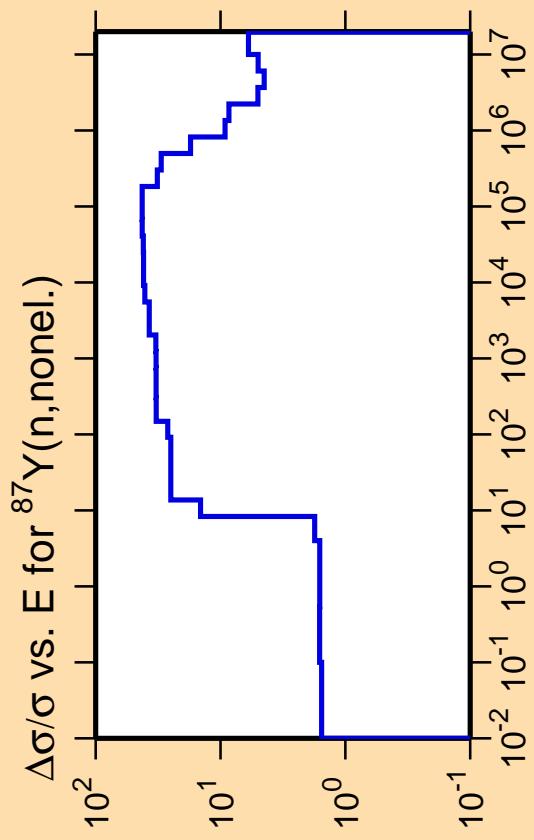


$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(\text{n},\text{el.})$

Ordinate scales are % relative
standard deviation and barns.

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

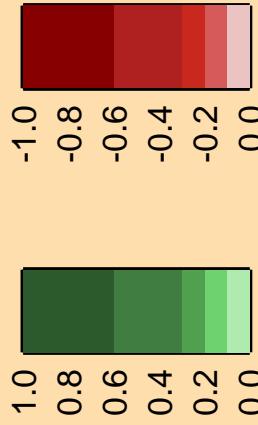




Ordinate scale is %
relative standard deviation.

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

Correlation Matrix

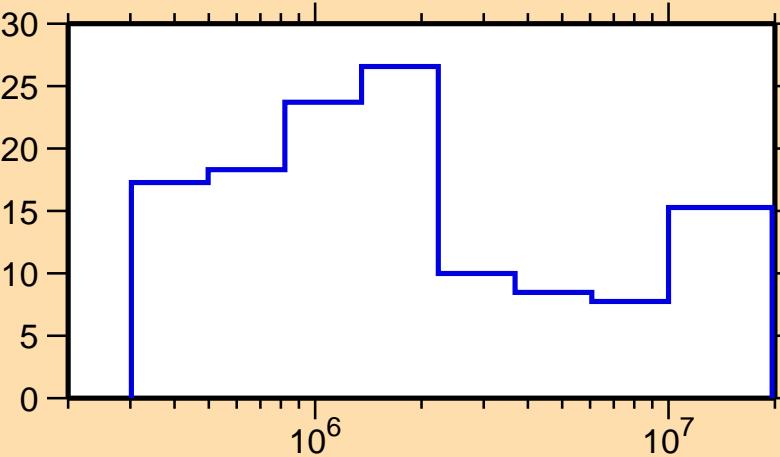


$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(\text{n},\text{inel.})$

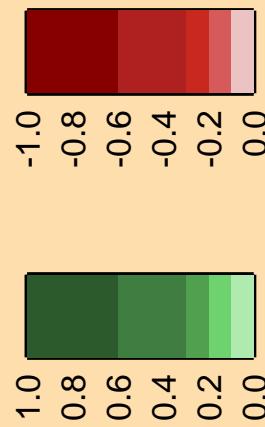
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(\text{n,el.})$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(n,2n)$

35
30
25
20
15
10
5
0

10^7

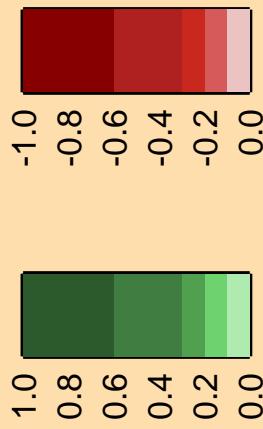
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(n,\text{el.})$

16
14
12
10
8
6
4
2
0

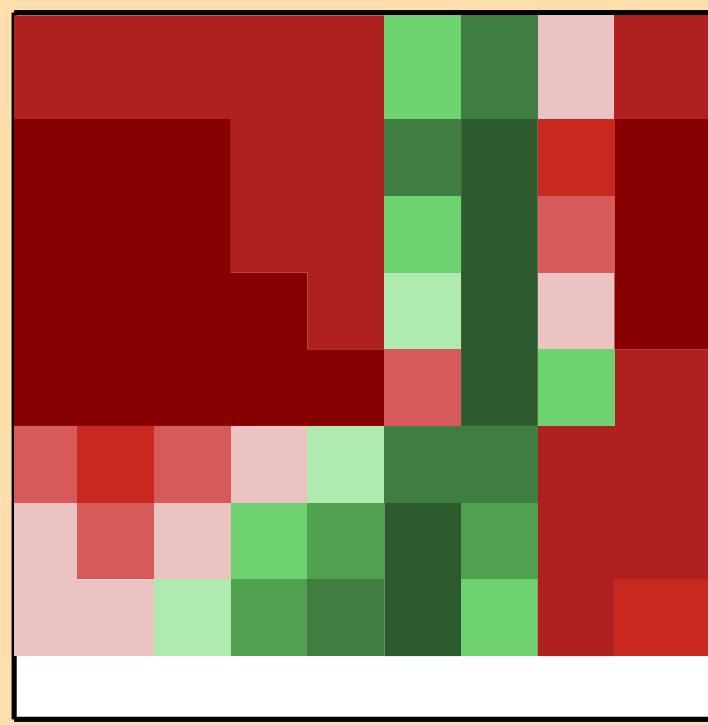
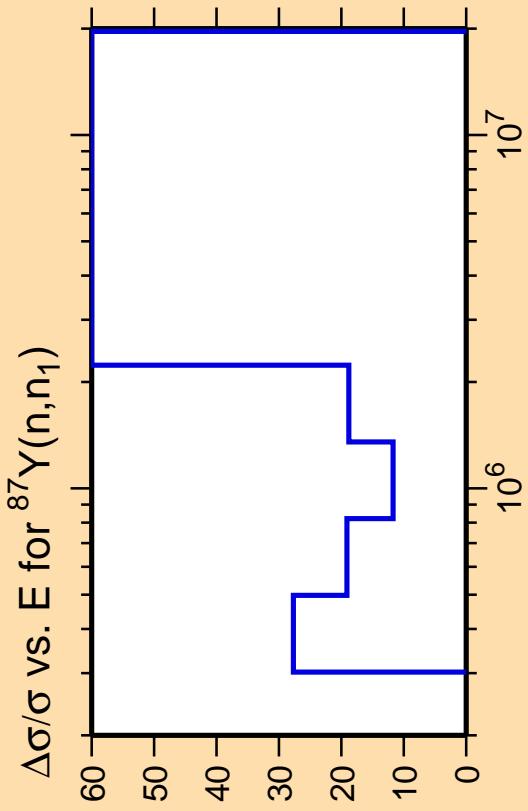
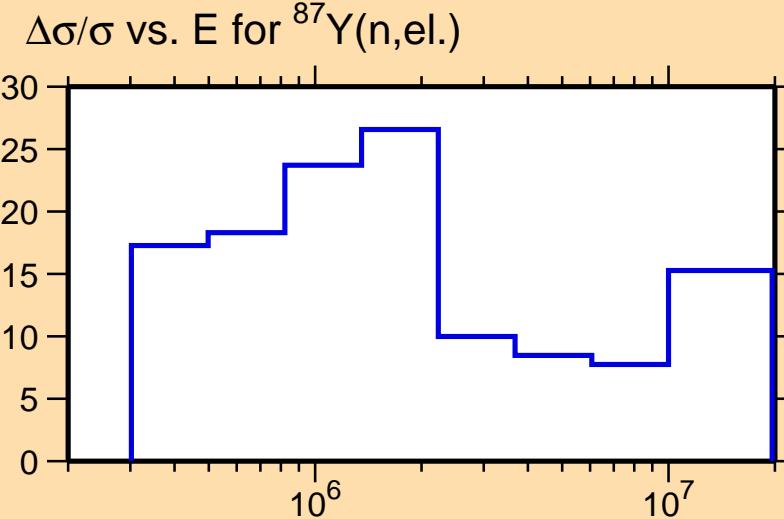
10^7

Correlation Matrix

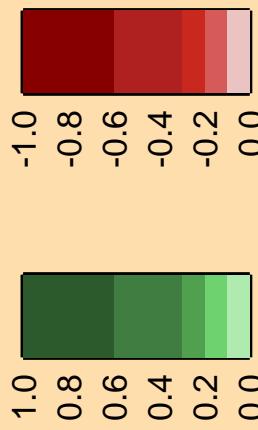


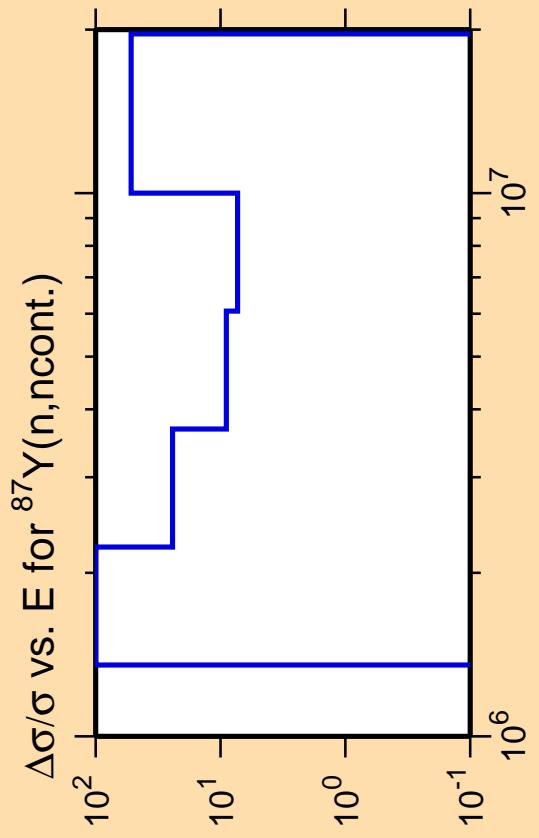
Ordinate scale is %
relative standard deviation.

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



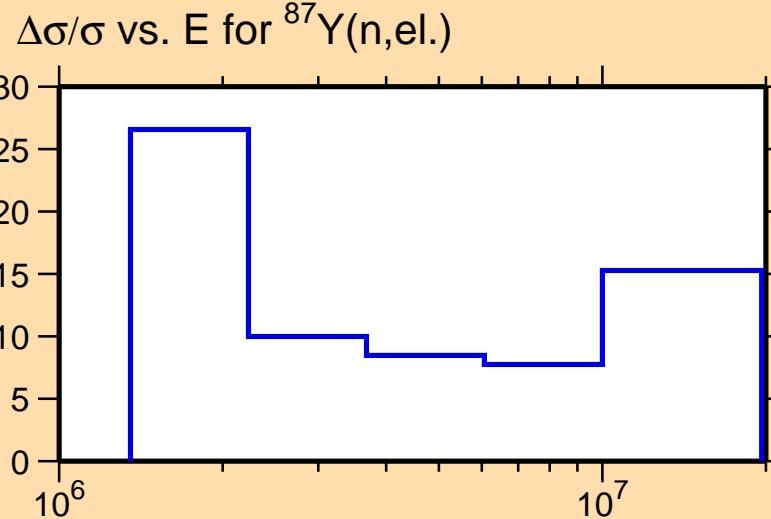
Correlation Matrix



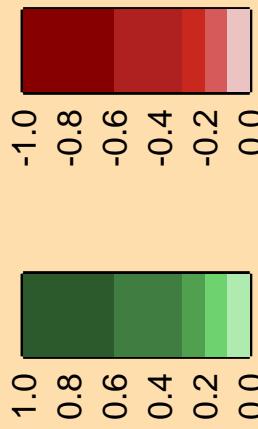


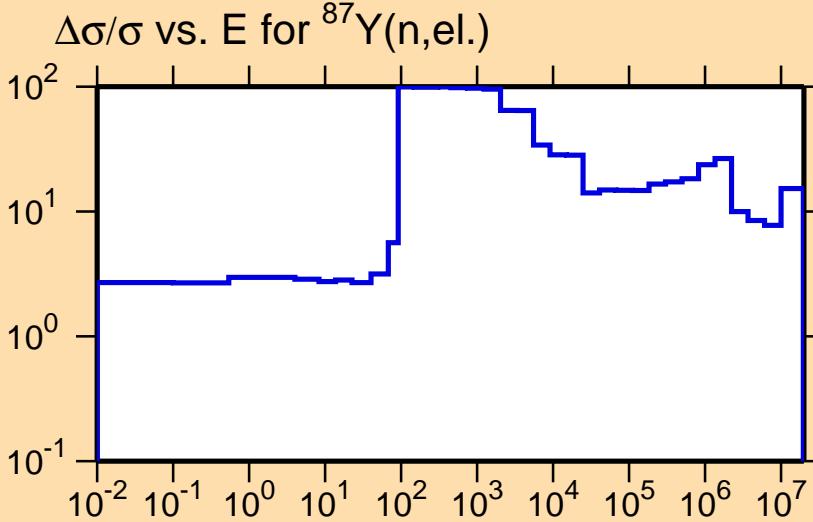
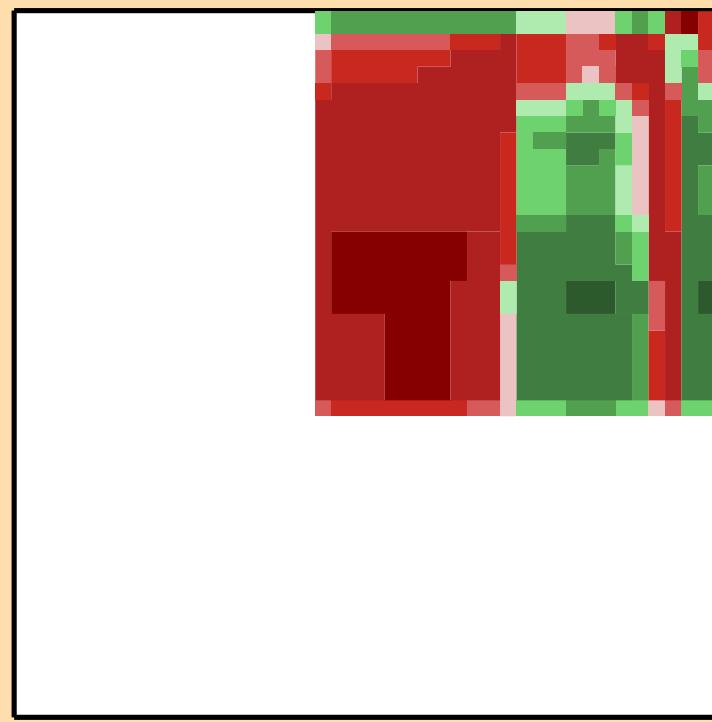
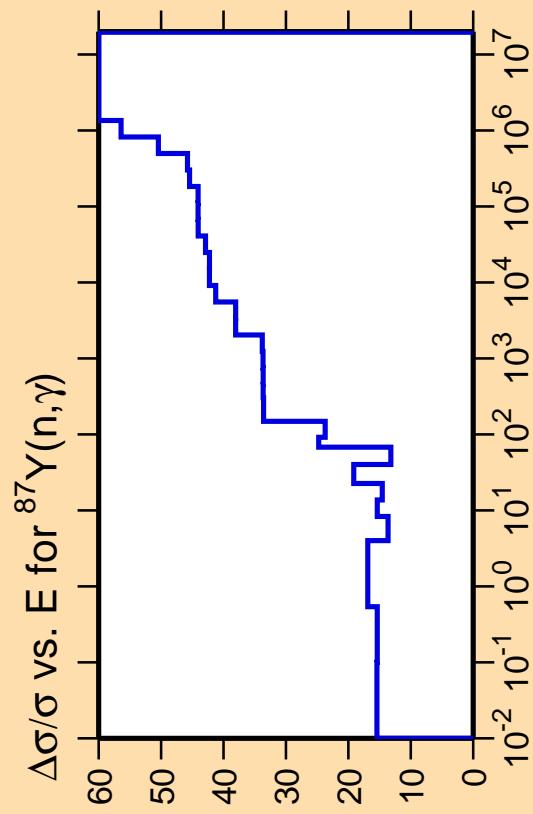
Ordinate scale is %
relative standard deviation.

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



Correlation Matrix

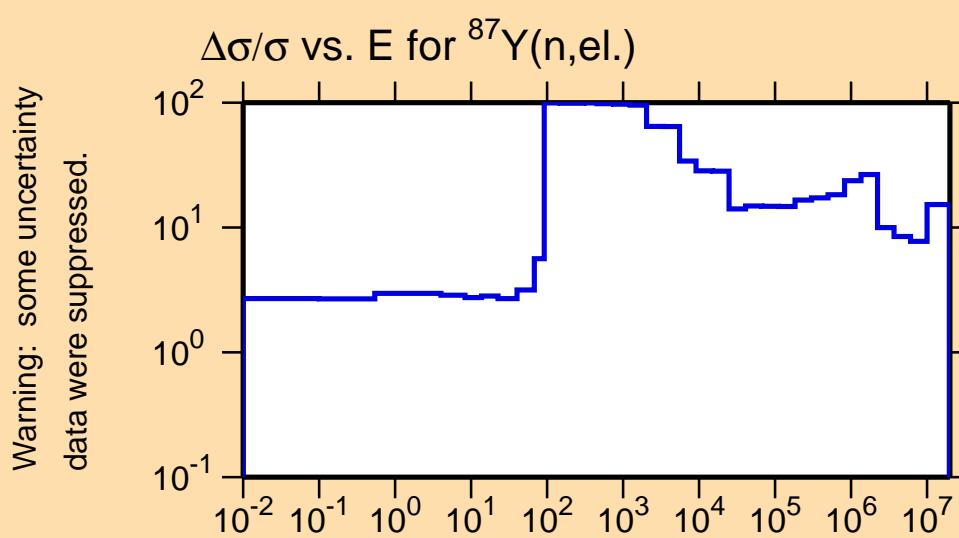
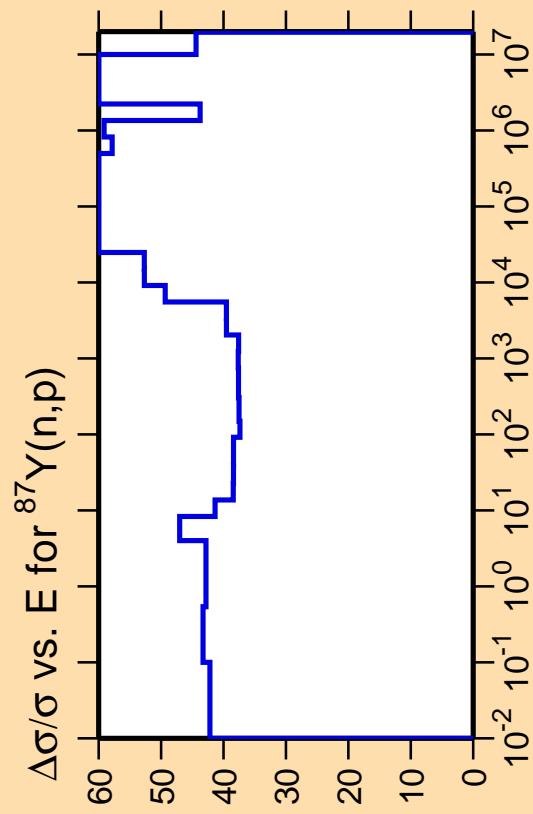




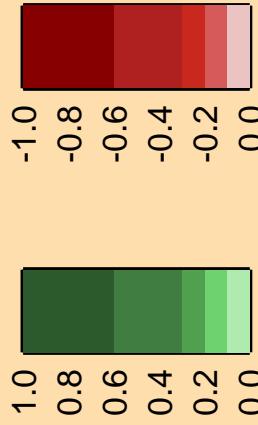
Ordinate scale is % relative standard deviation.

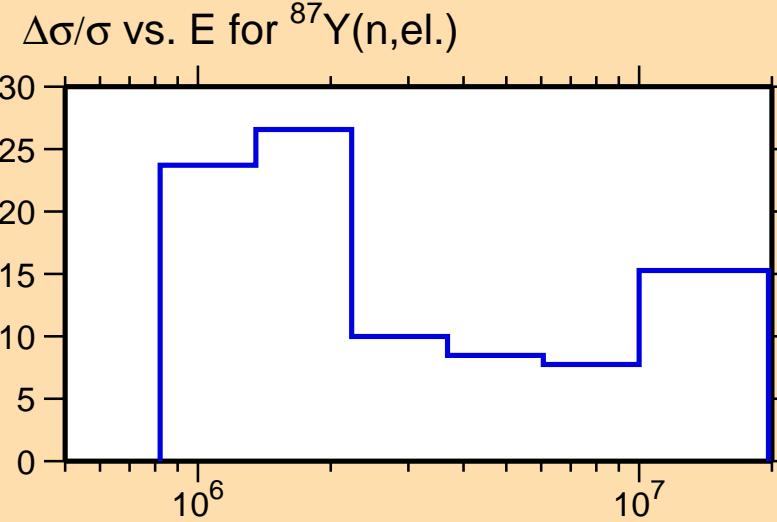
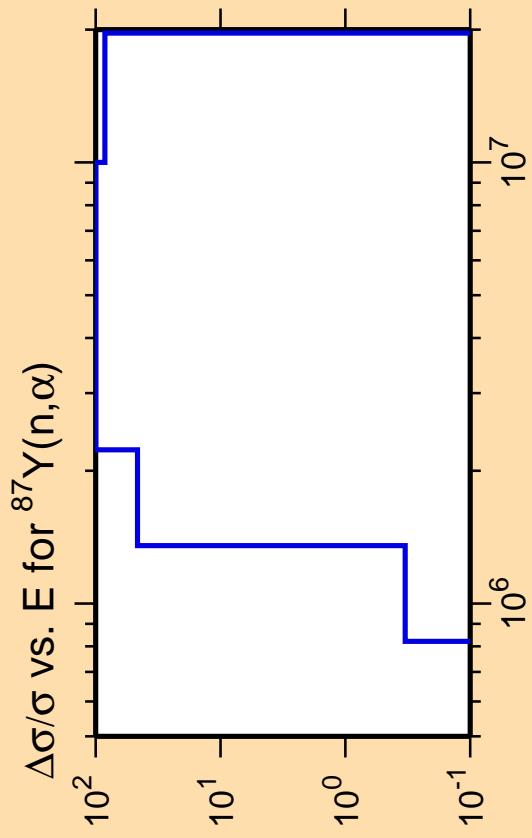
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

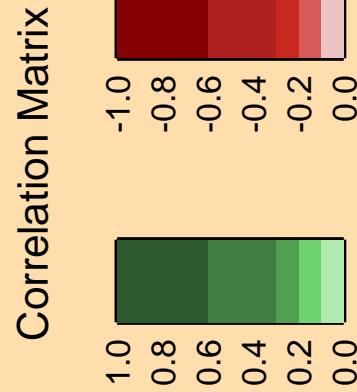


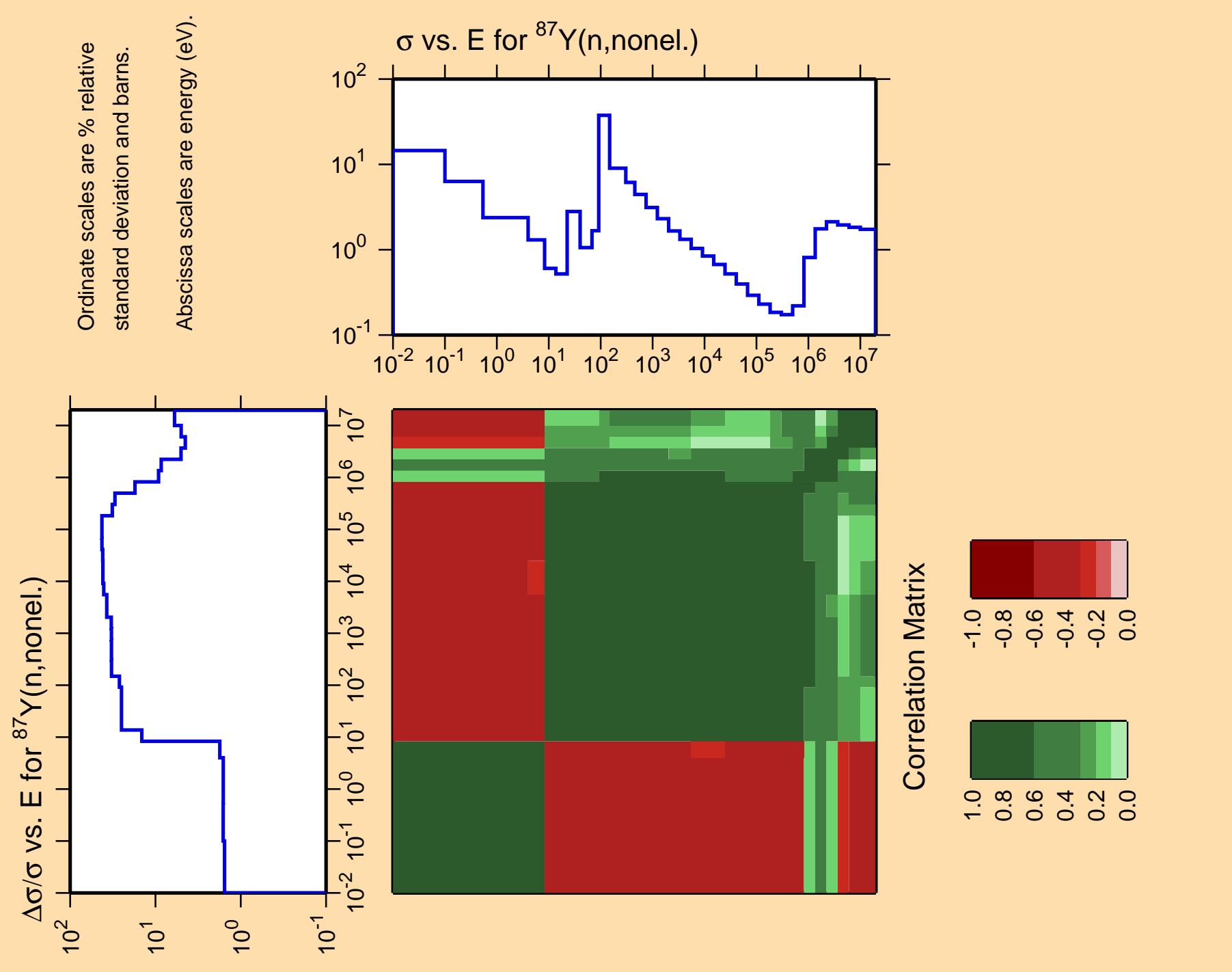
Correlation Matrix



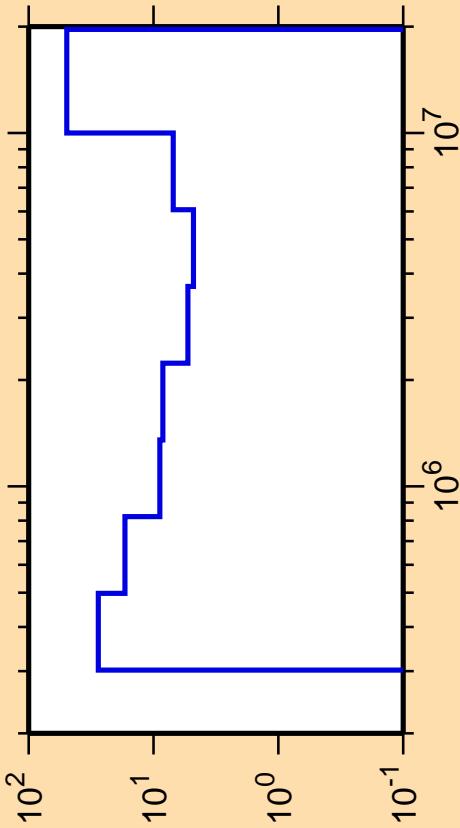


Ordinate scale is % relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty data were suppressed.



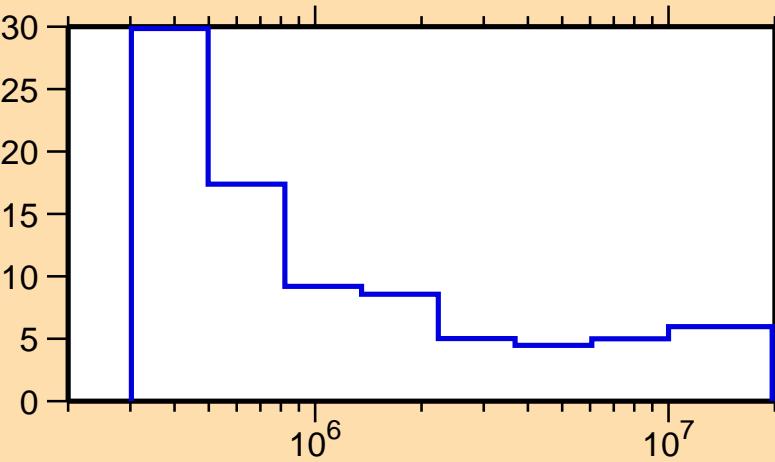


$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(\text{n},\text{inel.})$

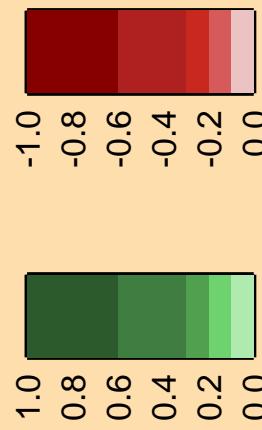


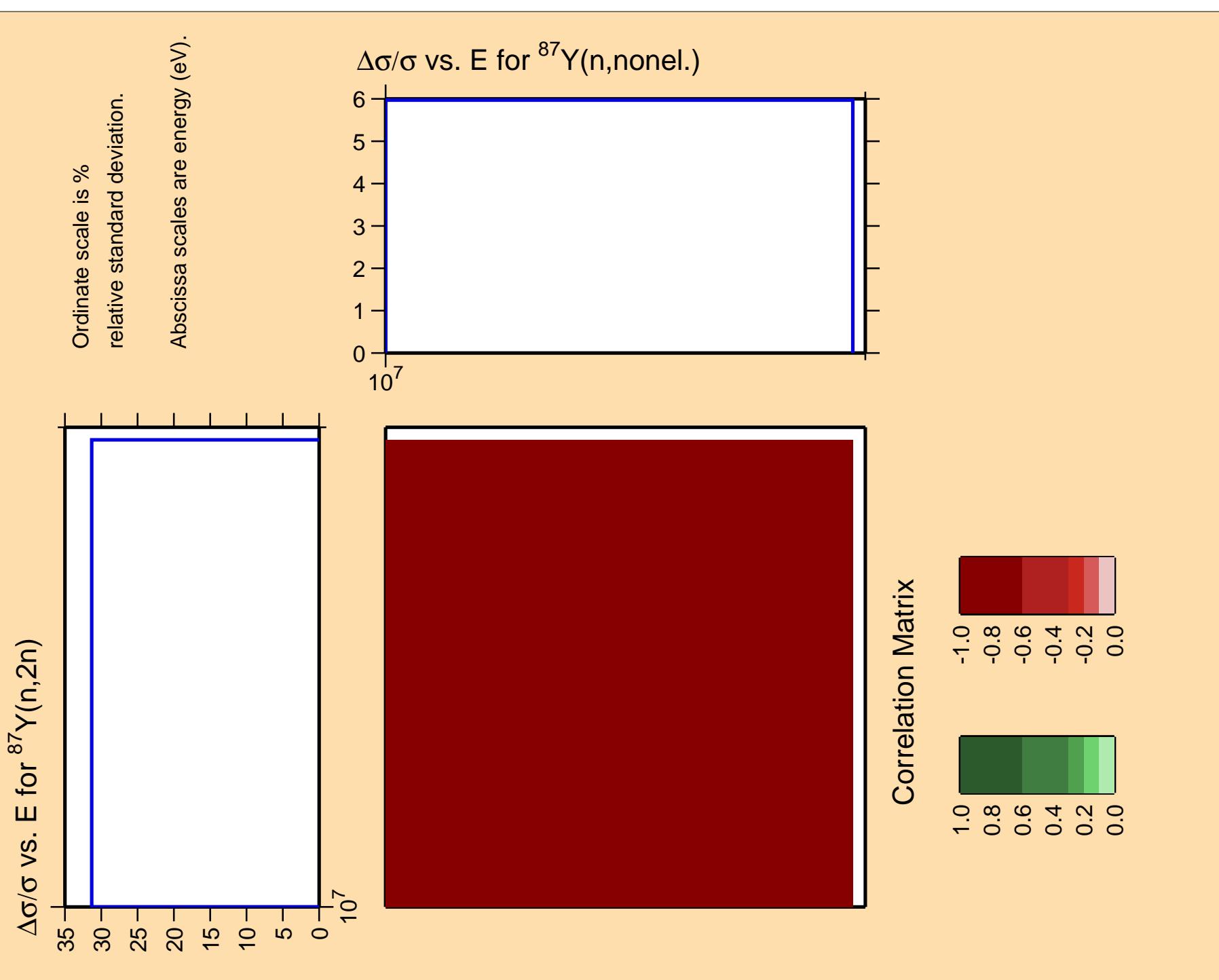
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

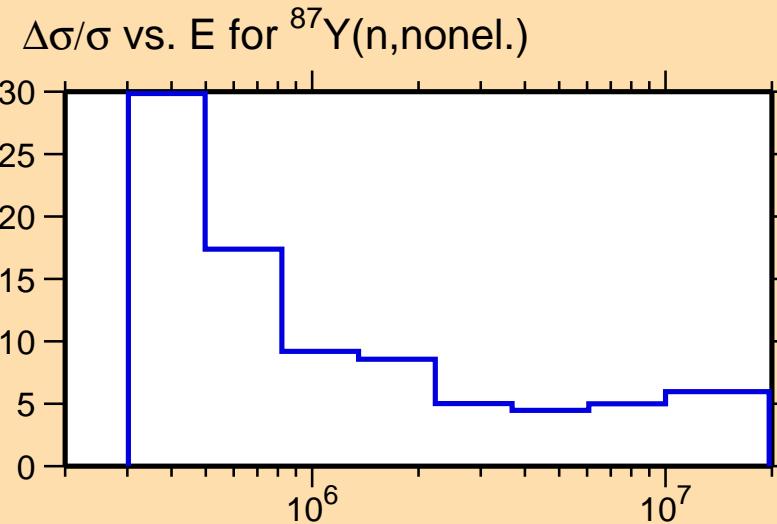
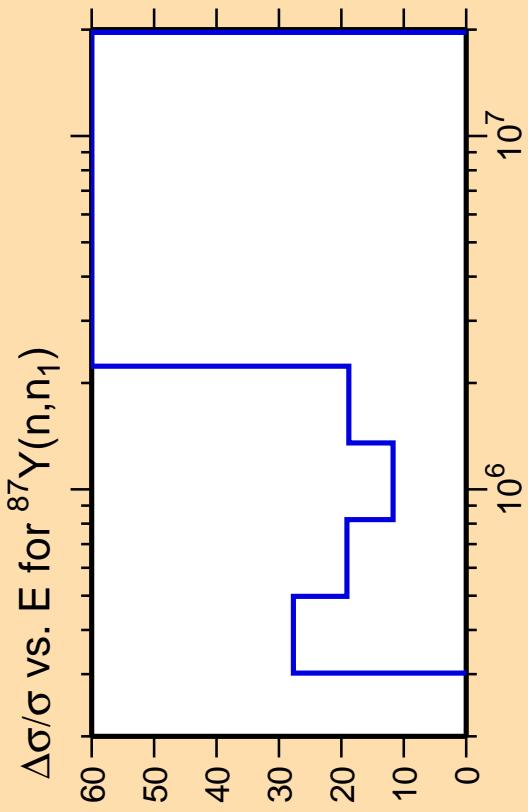
$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(\text{n},\text{nonel.})$



Correlation Matrix

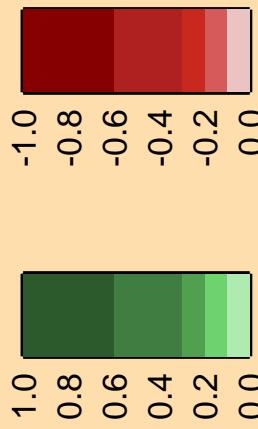


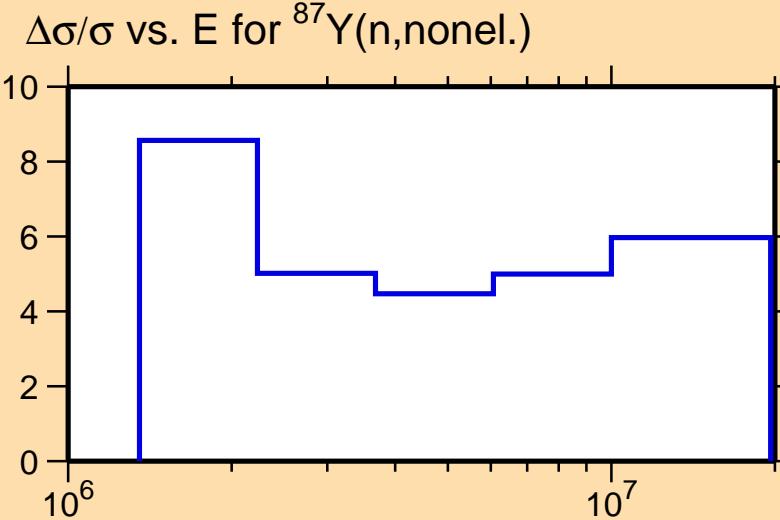
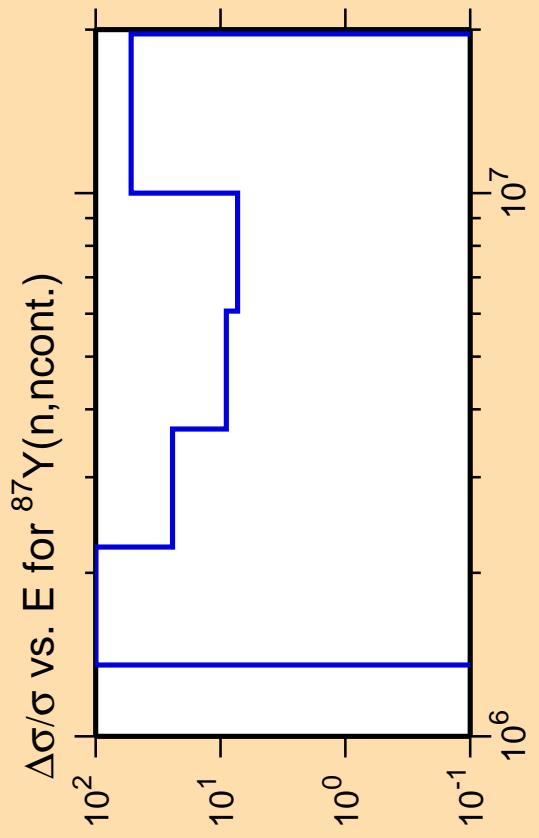




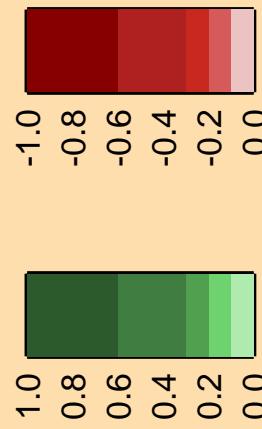
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

Correlation Matrix

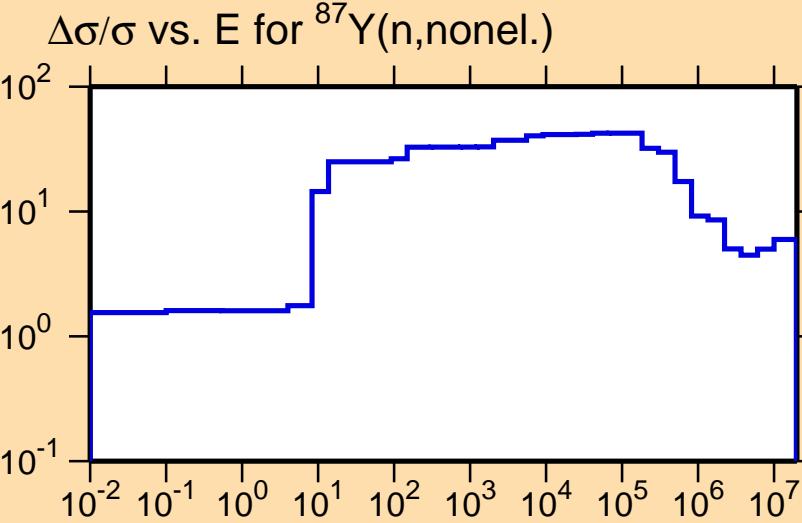
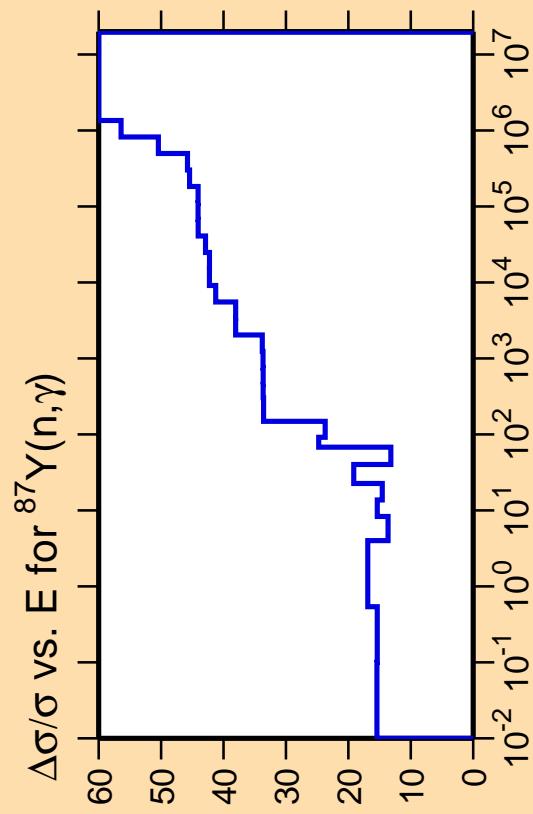




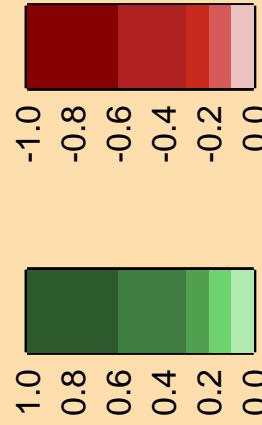
Correlation Matrix



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



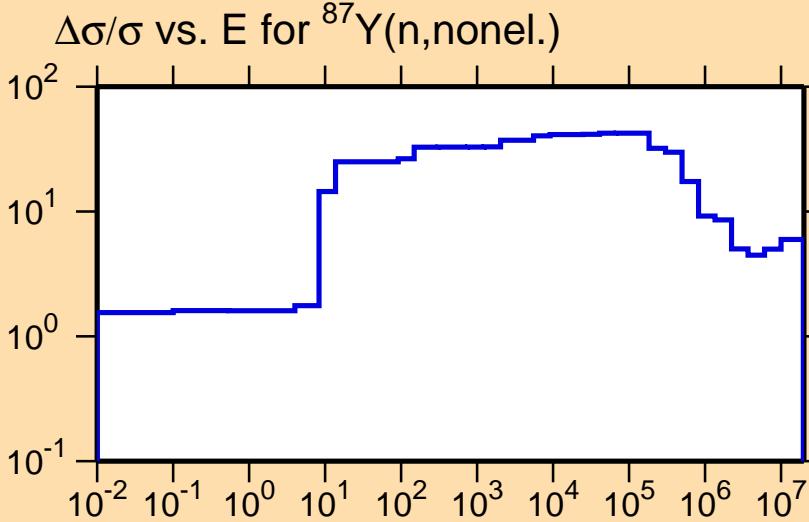
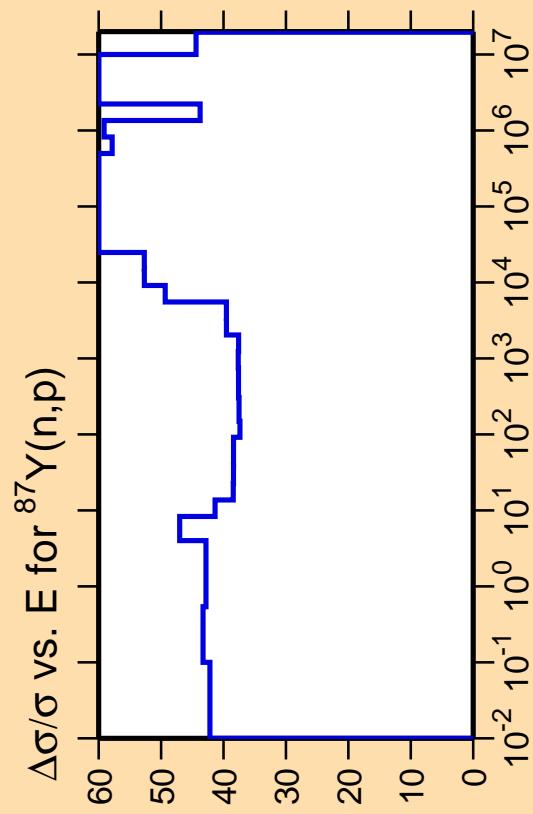
Correlation Matrix



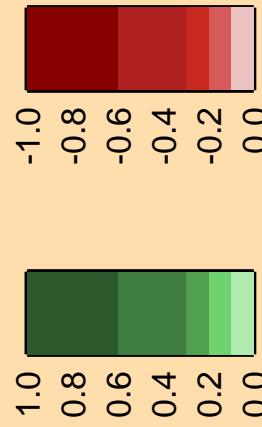
Ordinate scale is %
relative standard deviation.

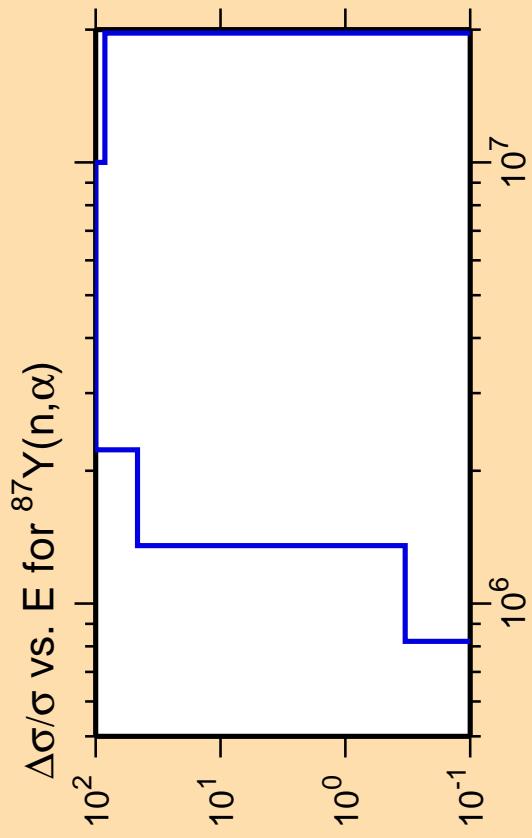
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



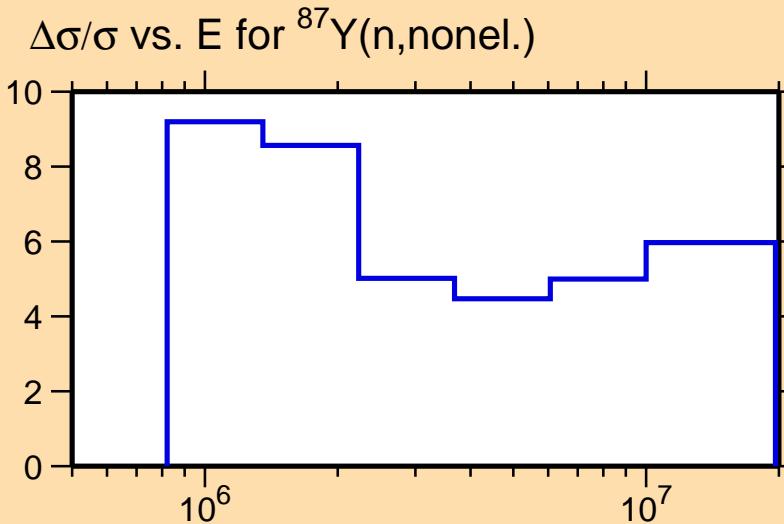
Correlation Matrix



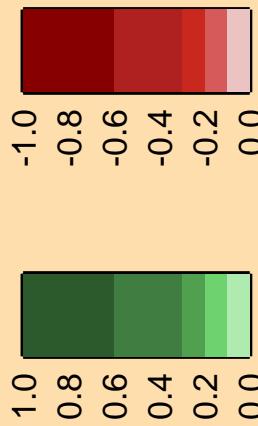


Ordinate scale is %
relative standard deviation.

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



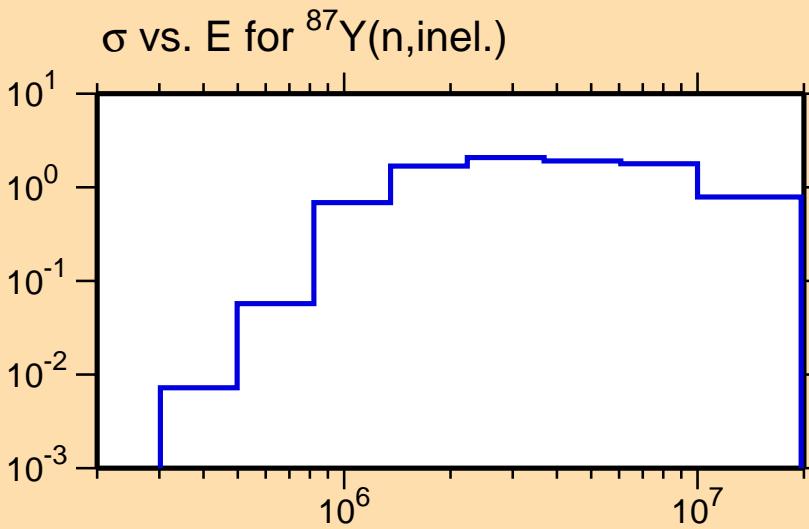
Correlation Matrix



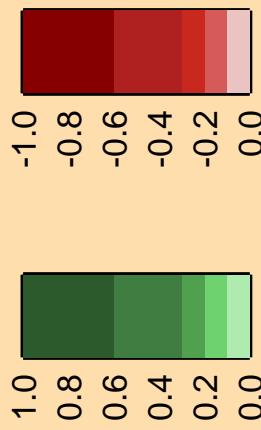
$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(\text{n,inel.})$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



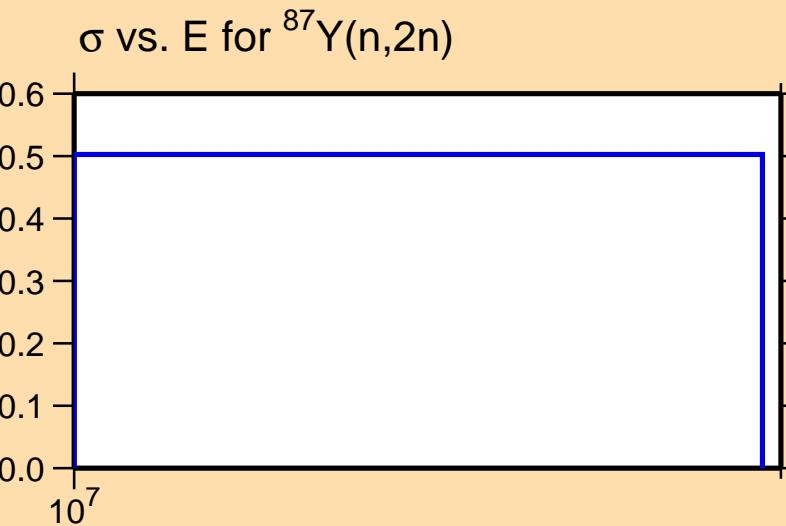
Correlation Matrix



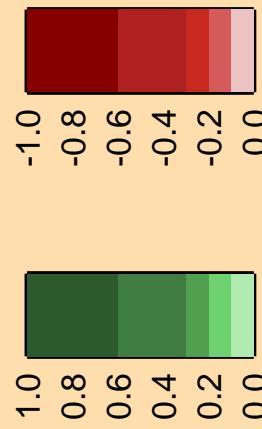
$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(n,2n)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(n,\text{n}\alpha)$

10²
10¹
10⁰
10⁻¹

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

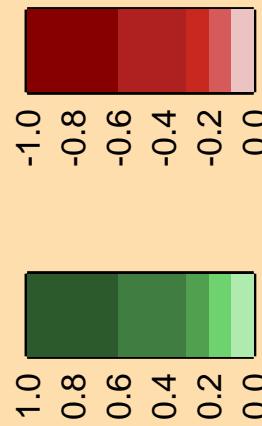
Warning: some uncertainty
data were suppressed.

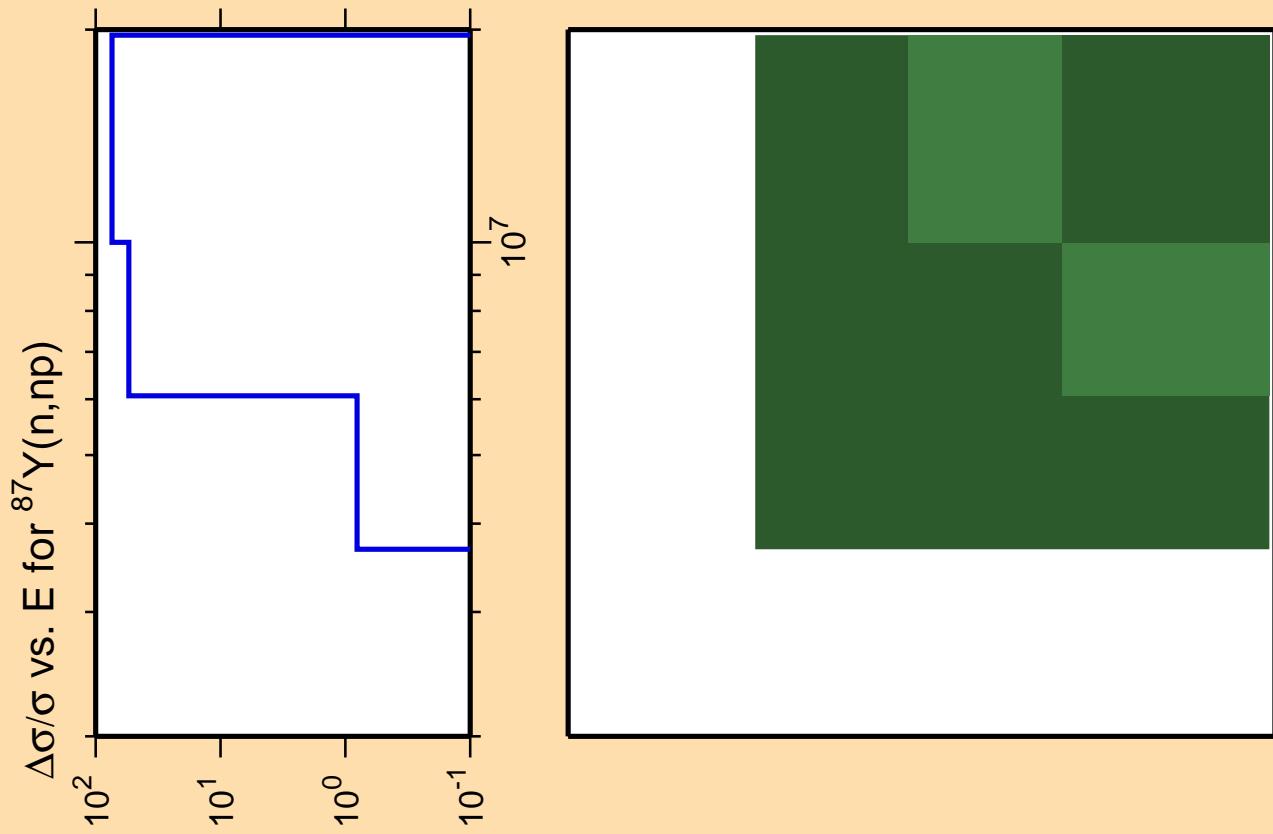
10⁻³
10⁻⁵
10⁻⁷
10⁻⁹
10⁻¹¹

σ vs. E for $^{87}\text{Y}(n,\text{n}\alpha)$

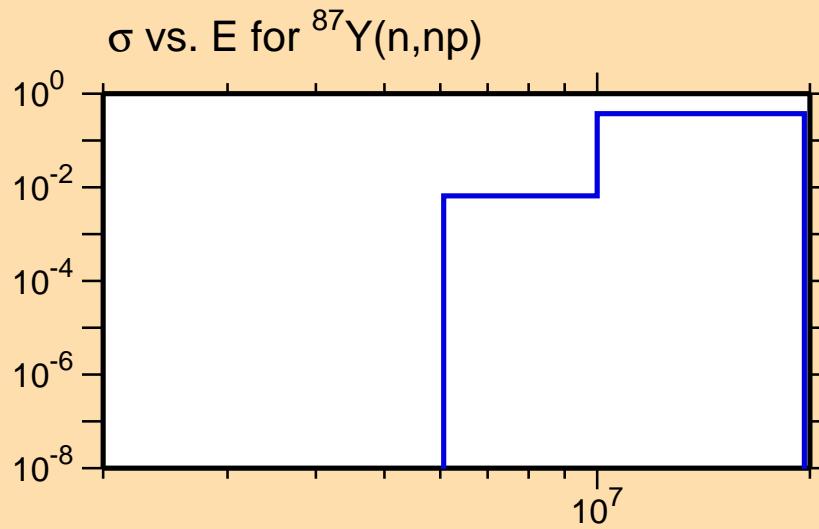
10⁷

Correlation Matrix

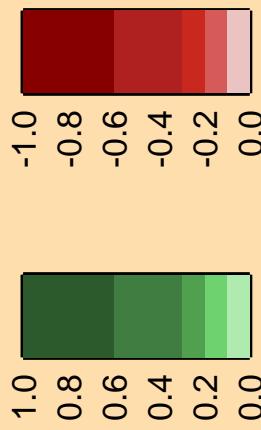




Ordinate scales are % relative
standard deviation and barns.
Abscissa scales are energy (eV).



Correlation Matrix

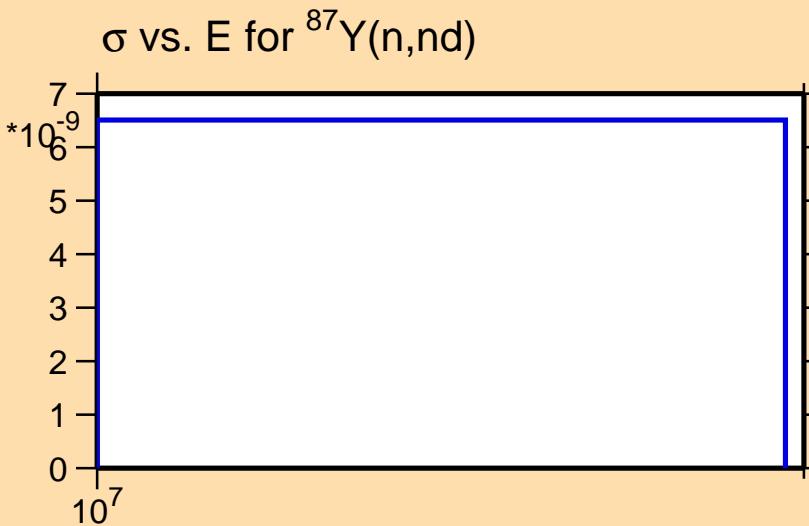


$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(\text{n},\text{nd})$

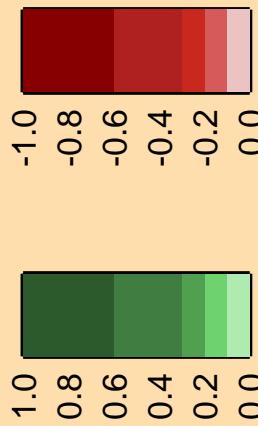
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



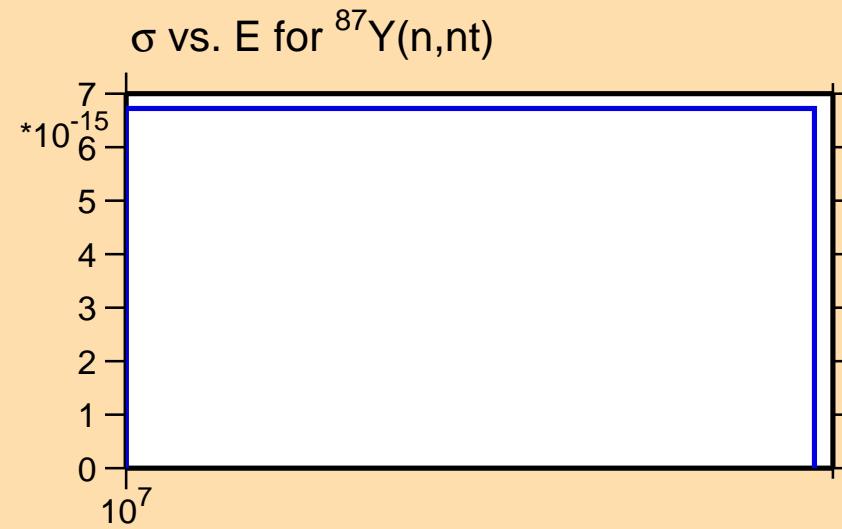
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(n,\text{nt})$

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

Abscissa scales are energy (eV).



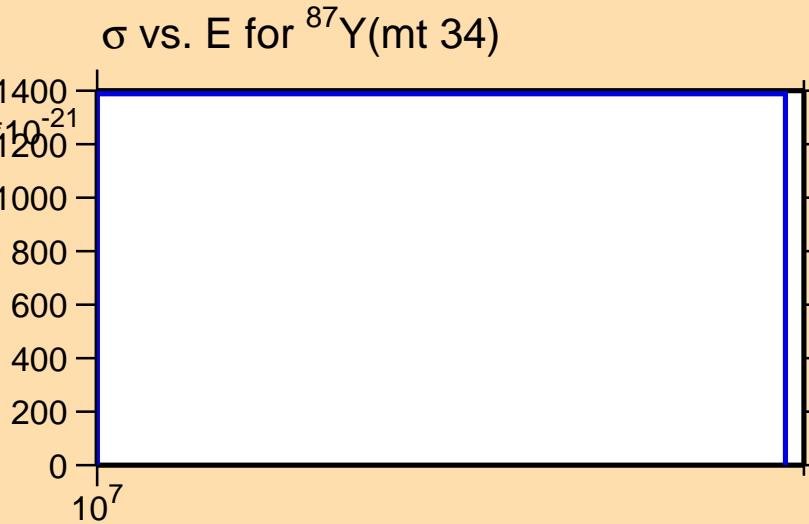
Correlation Matrix



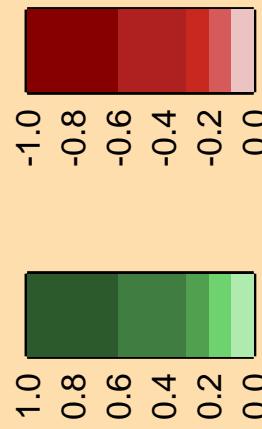
$\Delta\sigma/\sigma$ vs. E for ^{87}Y (mt 34)

* 10^6
8
6
5
4
3
2
1
0
 10^7

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



Correlation Matrix

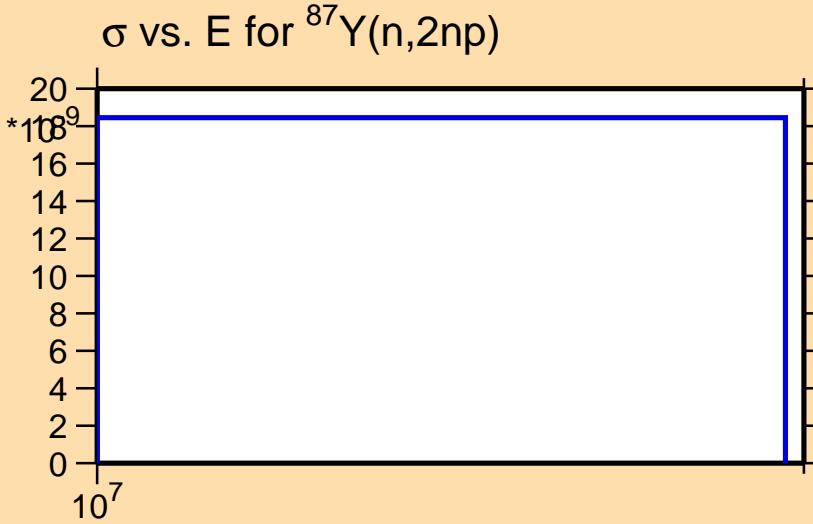


$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(\text{n},2\text{np})$

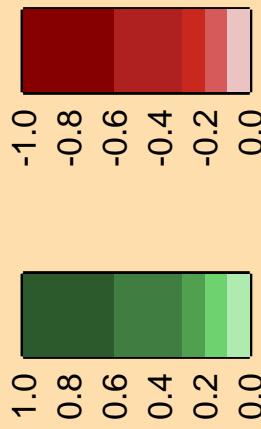
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

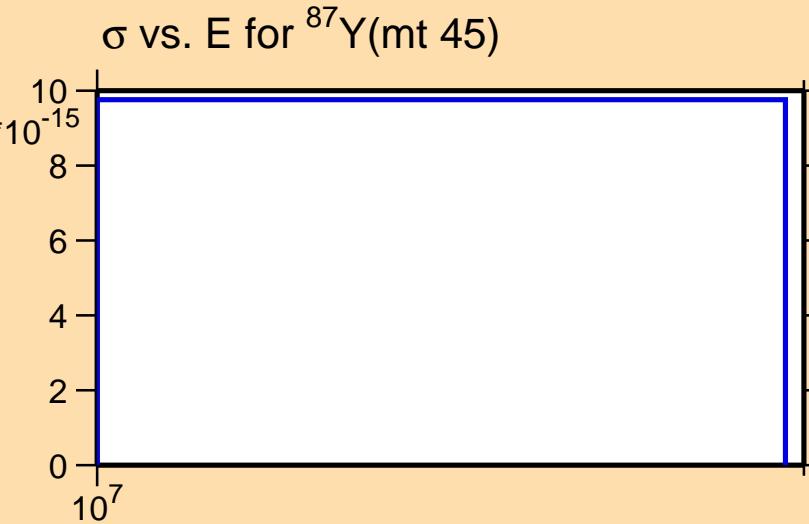


$\Delta\sigma/\sigma$ vs. E for ^{87}Y (mt 45)

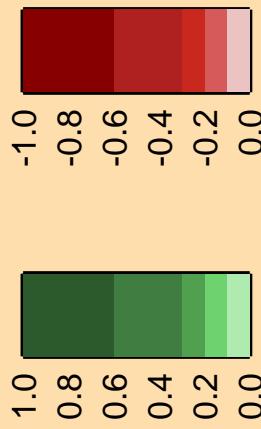
* 10^{-3}
25
20
15
10
5
0
 10^7

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



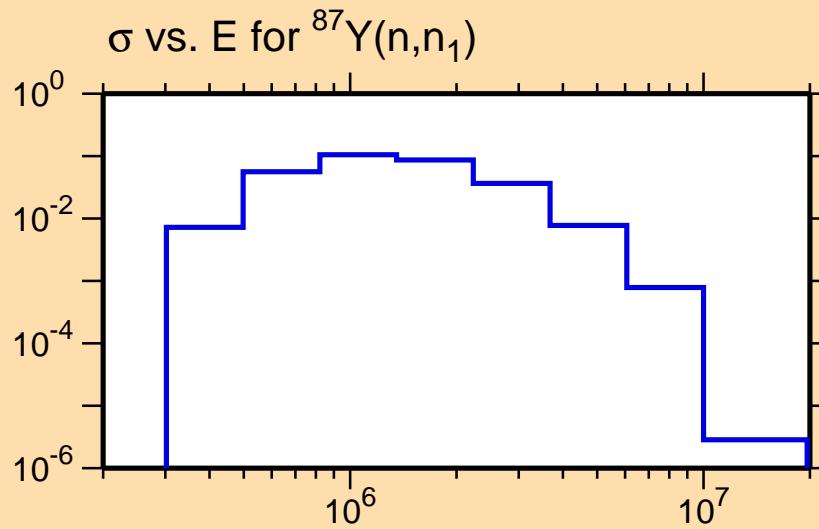
Correlation Matrix



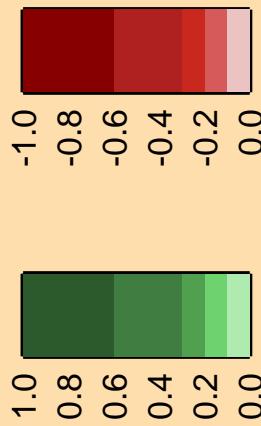
$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(n,n_1)$

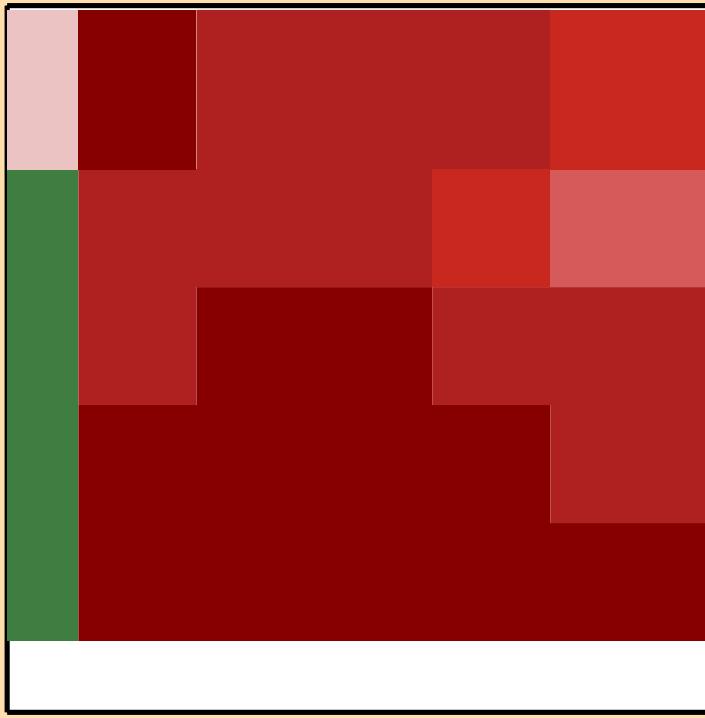
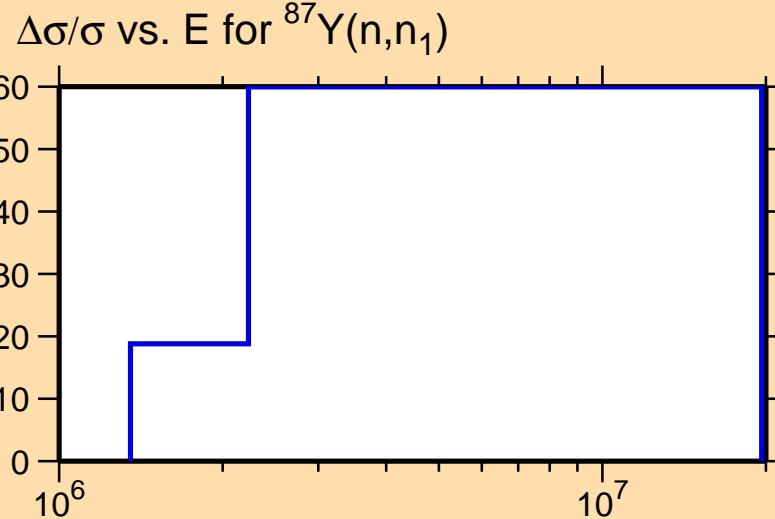
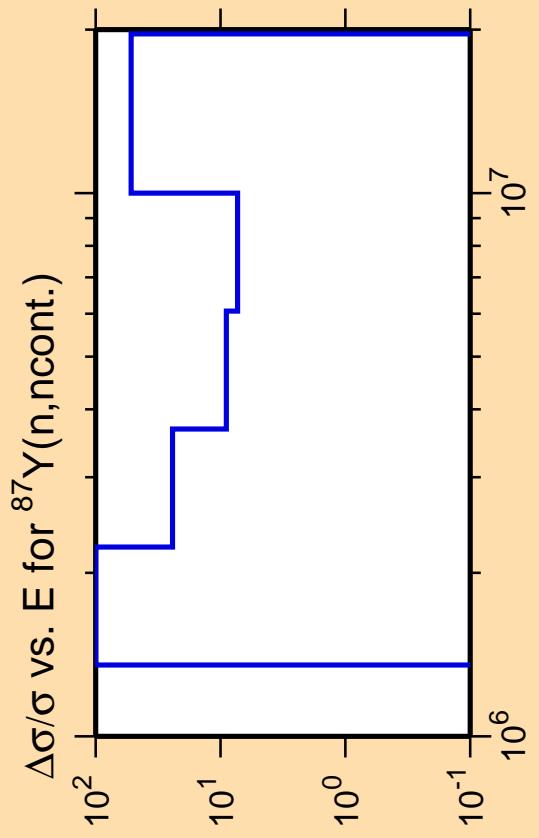
Ordinate scales are % relative
standard deviation and barns.

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



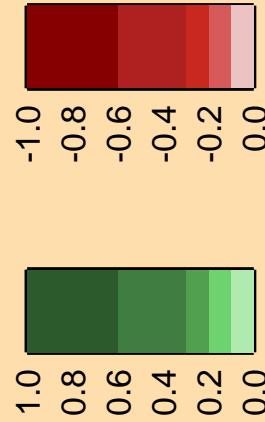
Correlation Matrix

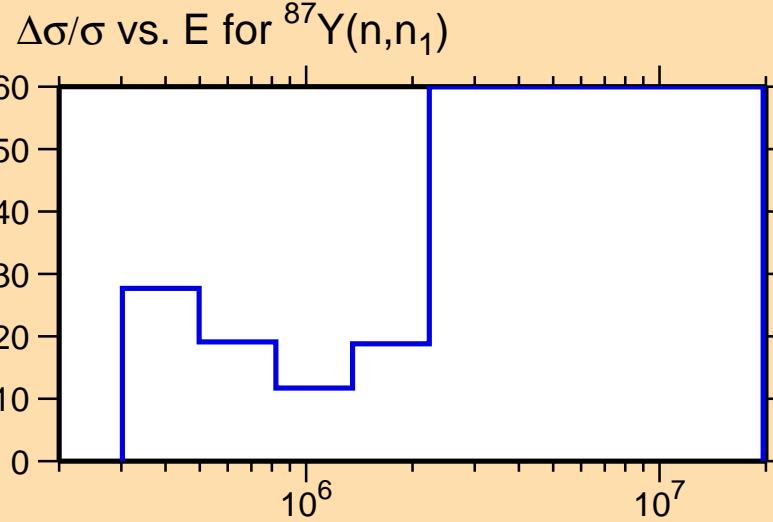
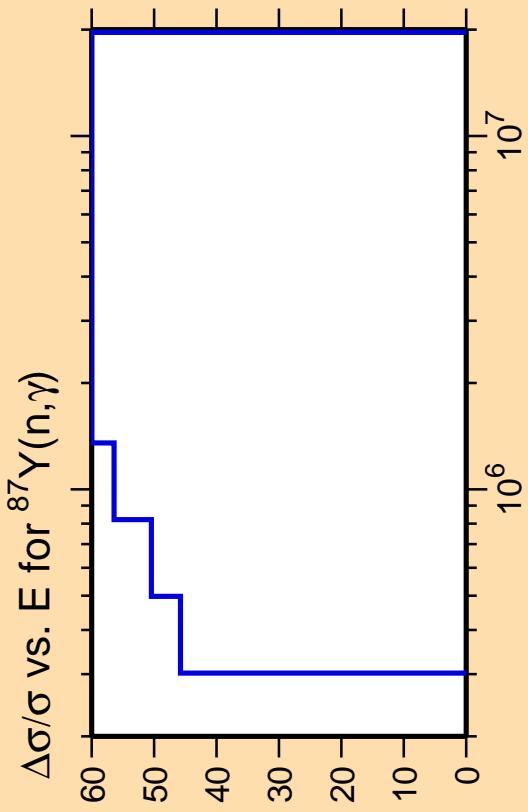




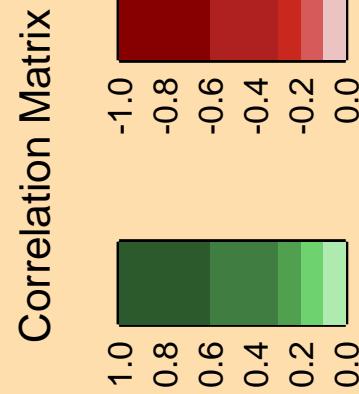
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

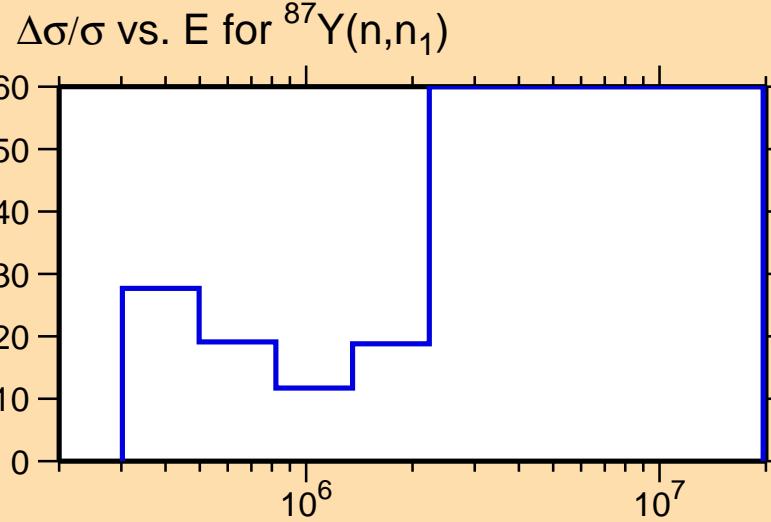
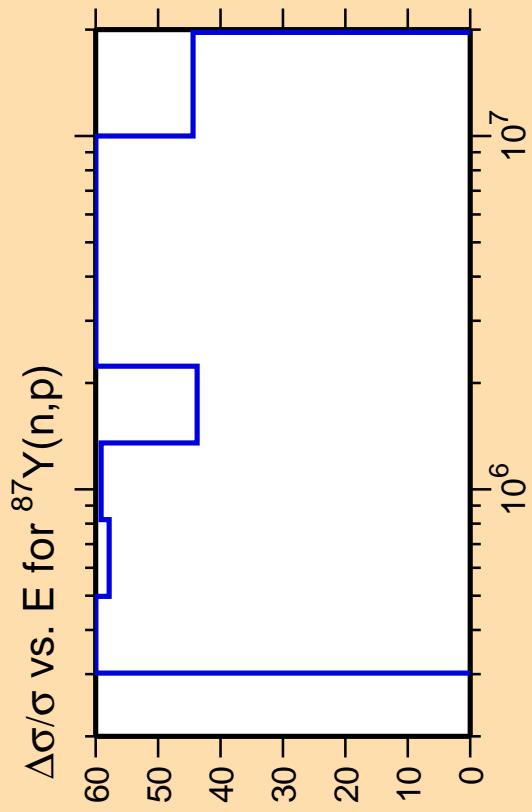
Warning: some uncertainty
data were suppressed.





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



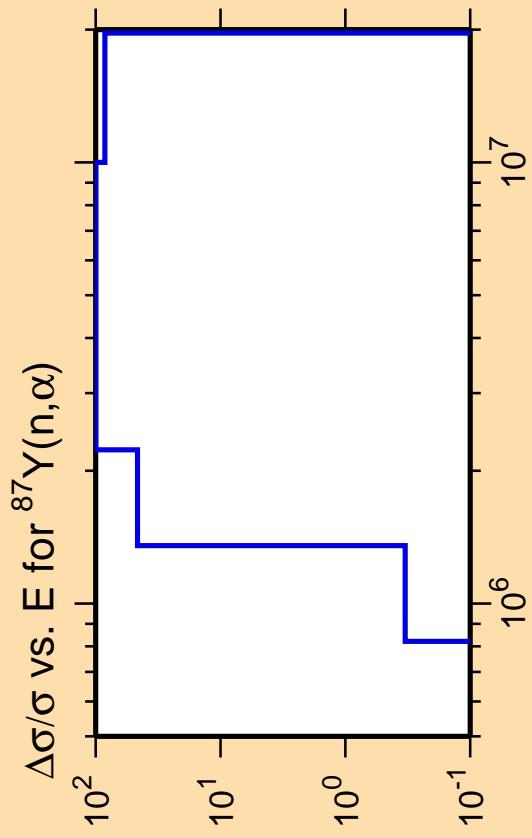


Ordinate scale is %
relative standard deviation.

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

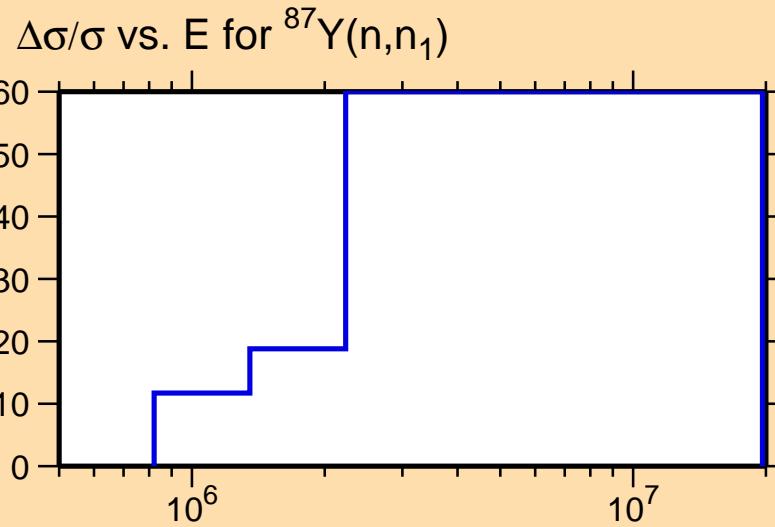
Correlation Matrix



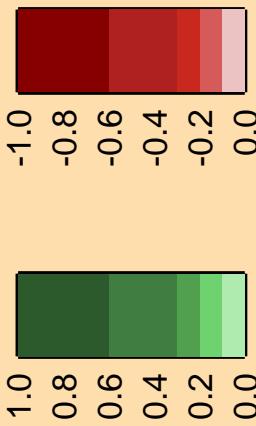


Ordinate scale is %
relative standard deviation.

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



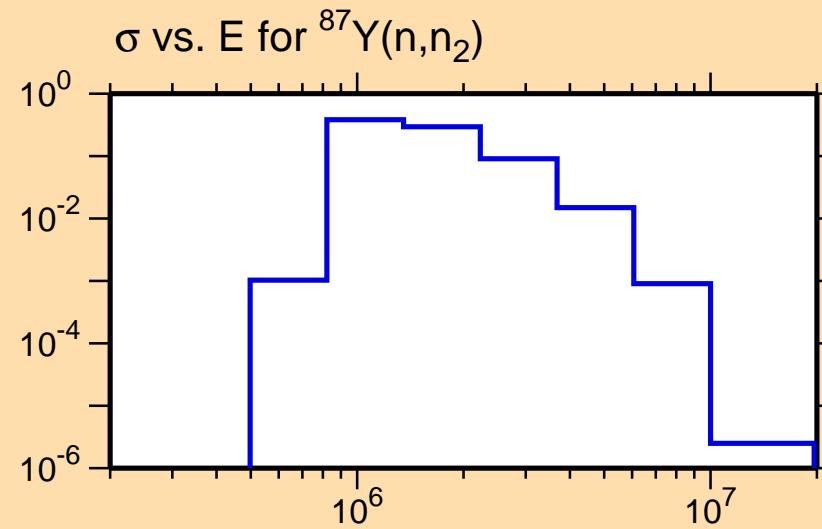
Correlation Matrix



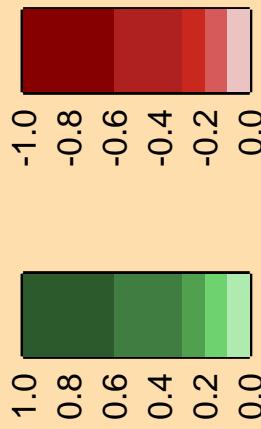
$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(n,n_2)$

Ordinate scales are % relative
standard deviation and barns.

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



Correlation Matrix

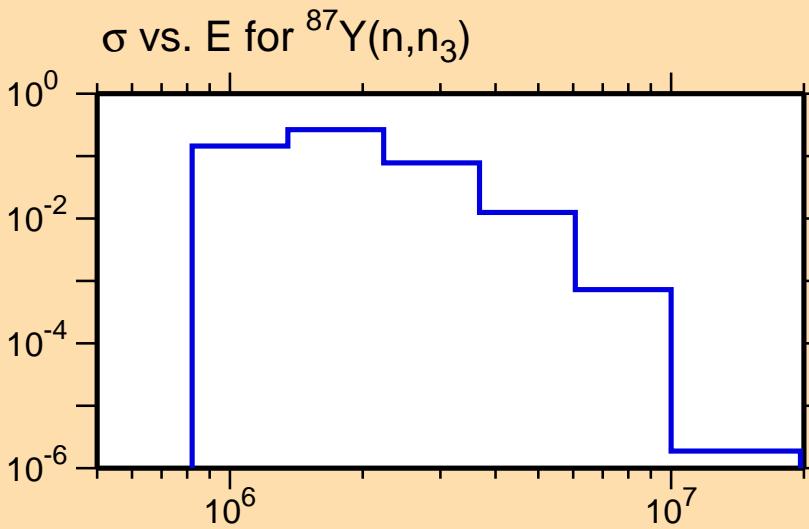


$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(n,n_3)$

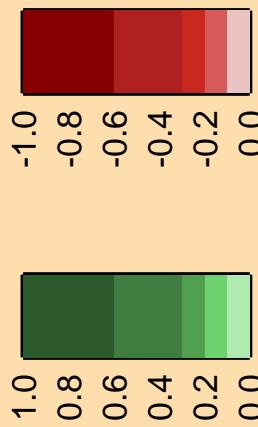
Ordinate scales are % relative
standard deviation and barns.

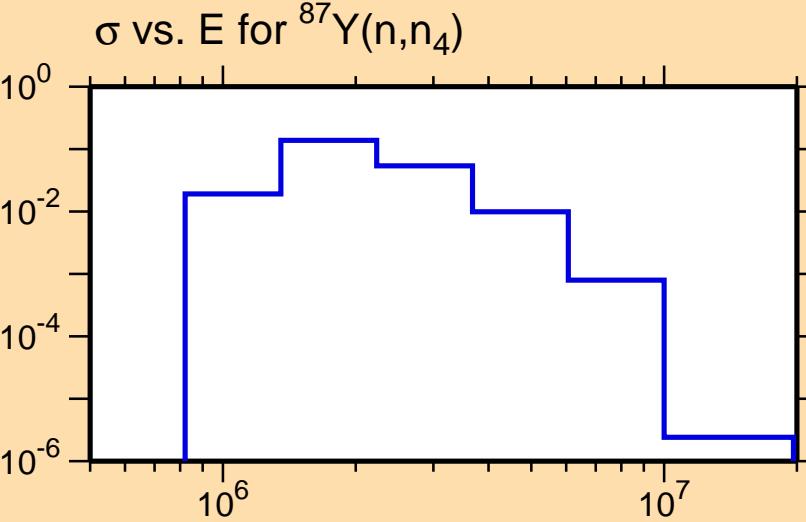
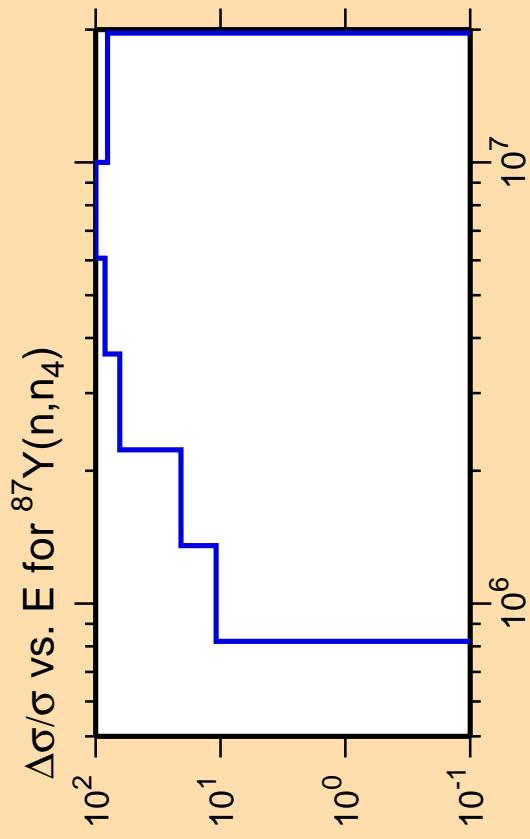
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix



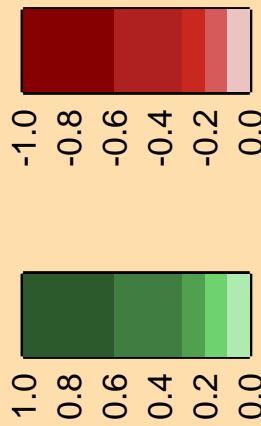


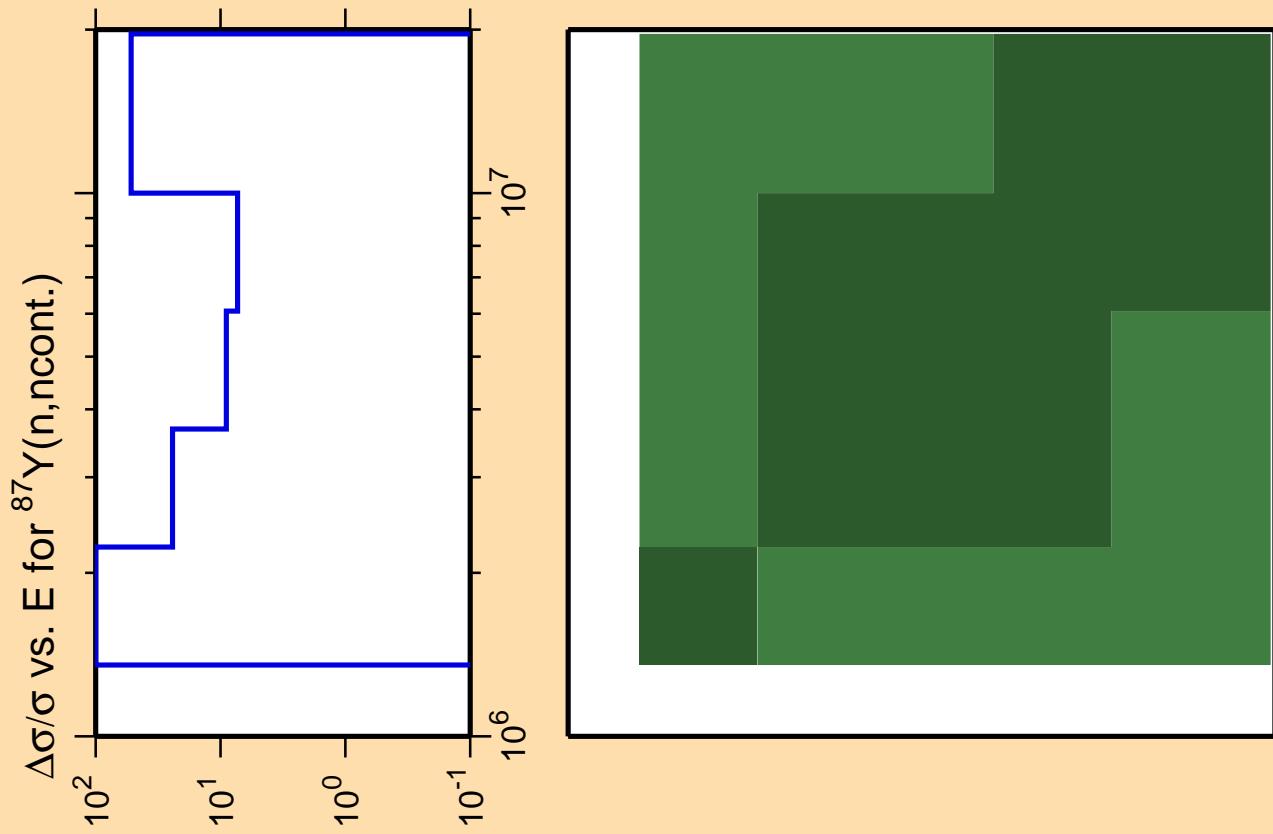
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

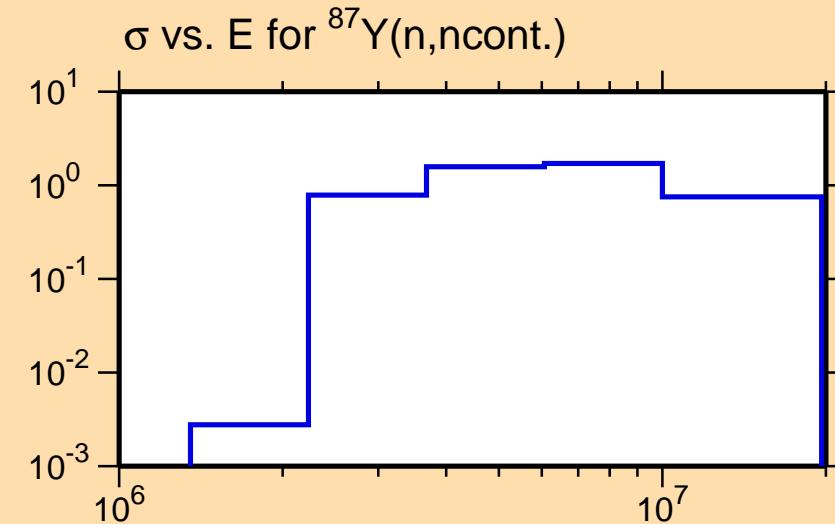
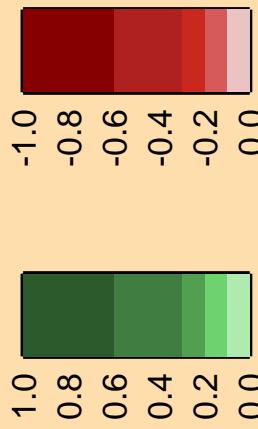
Warning: some uncertainty data were suppressed.

Correlation Matrix



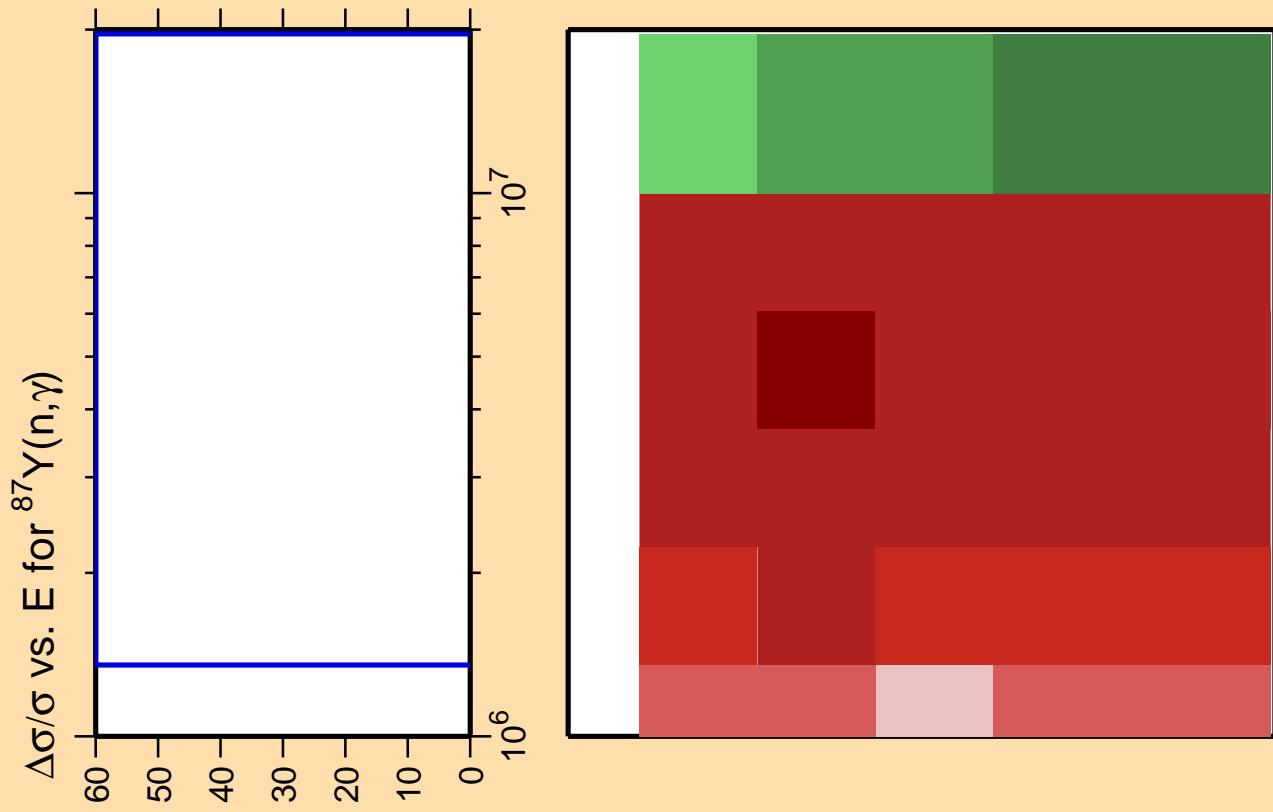


Correlation Matrix

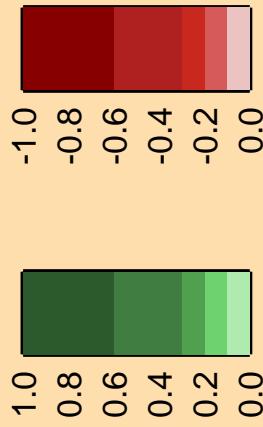


Ordinate scales are % relative
standard deviation and barns.
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



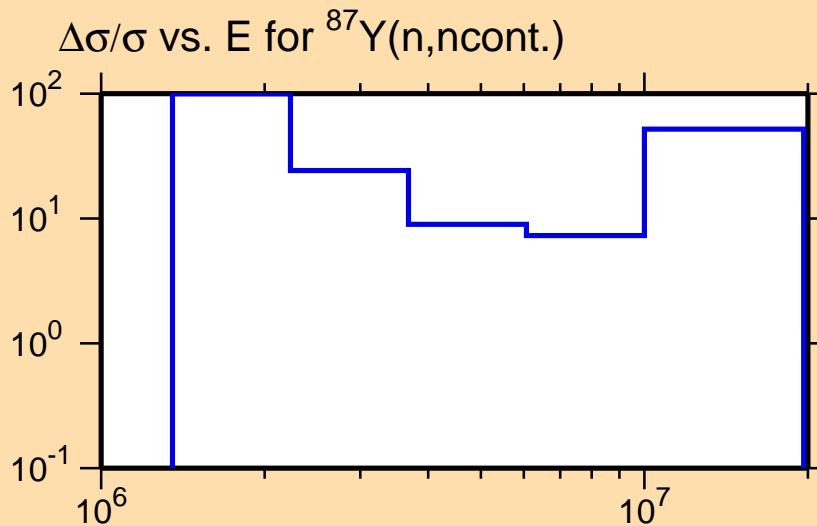
Correlation Matrix

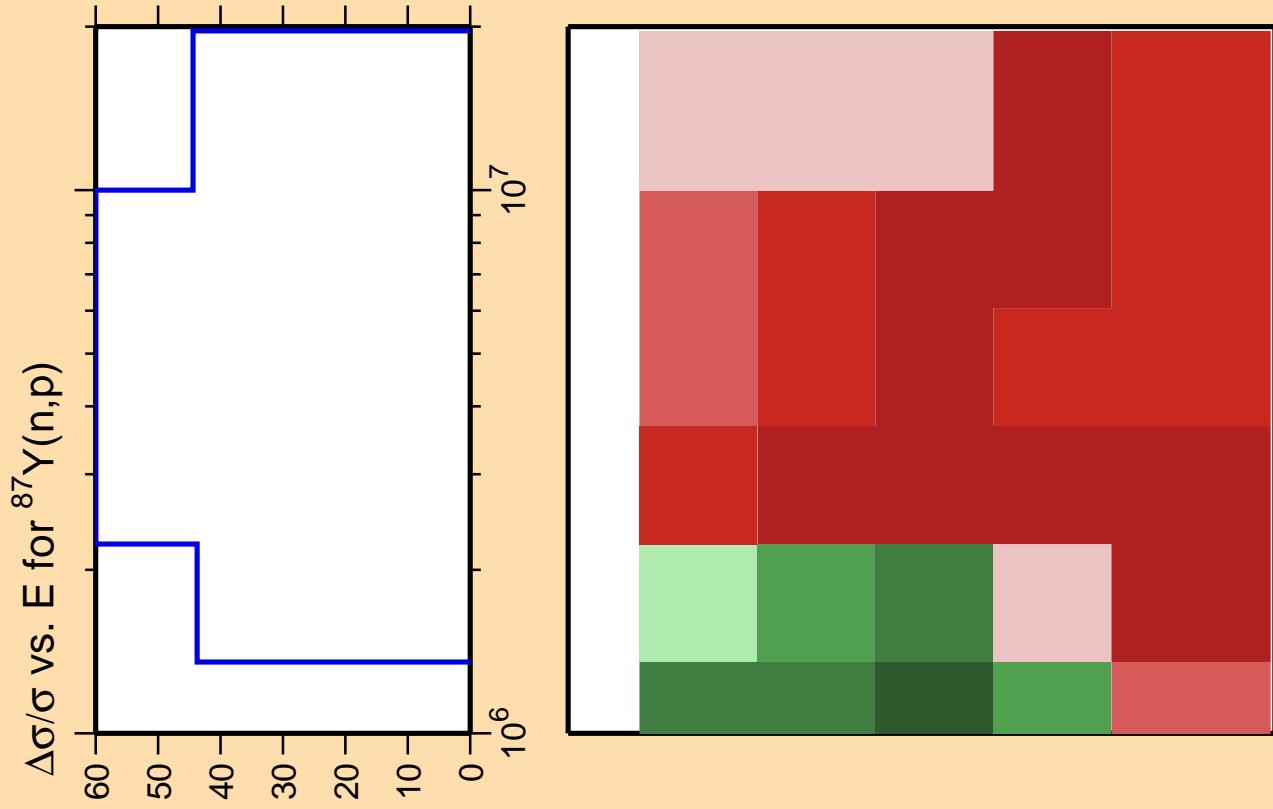


Ordinate scale is % relative standard deviation.

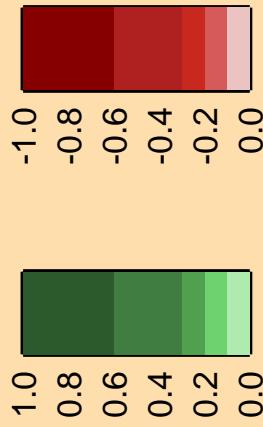
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.





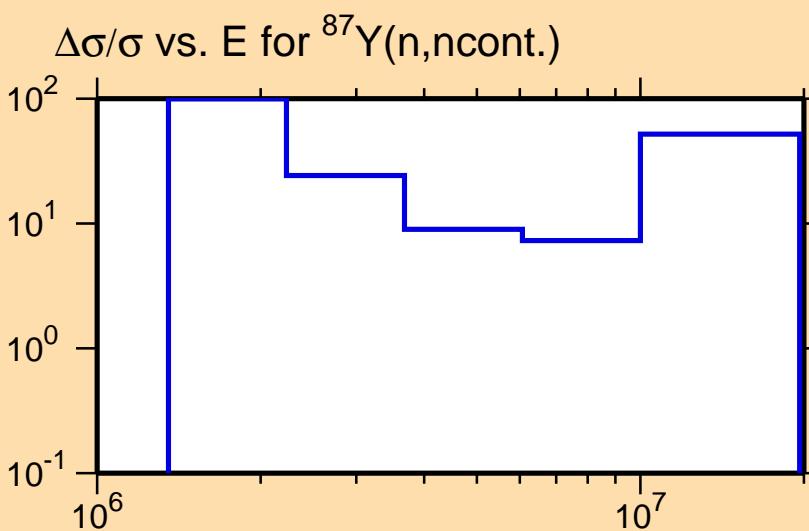
Correlation Matrix

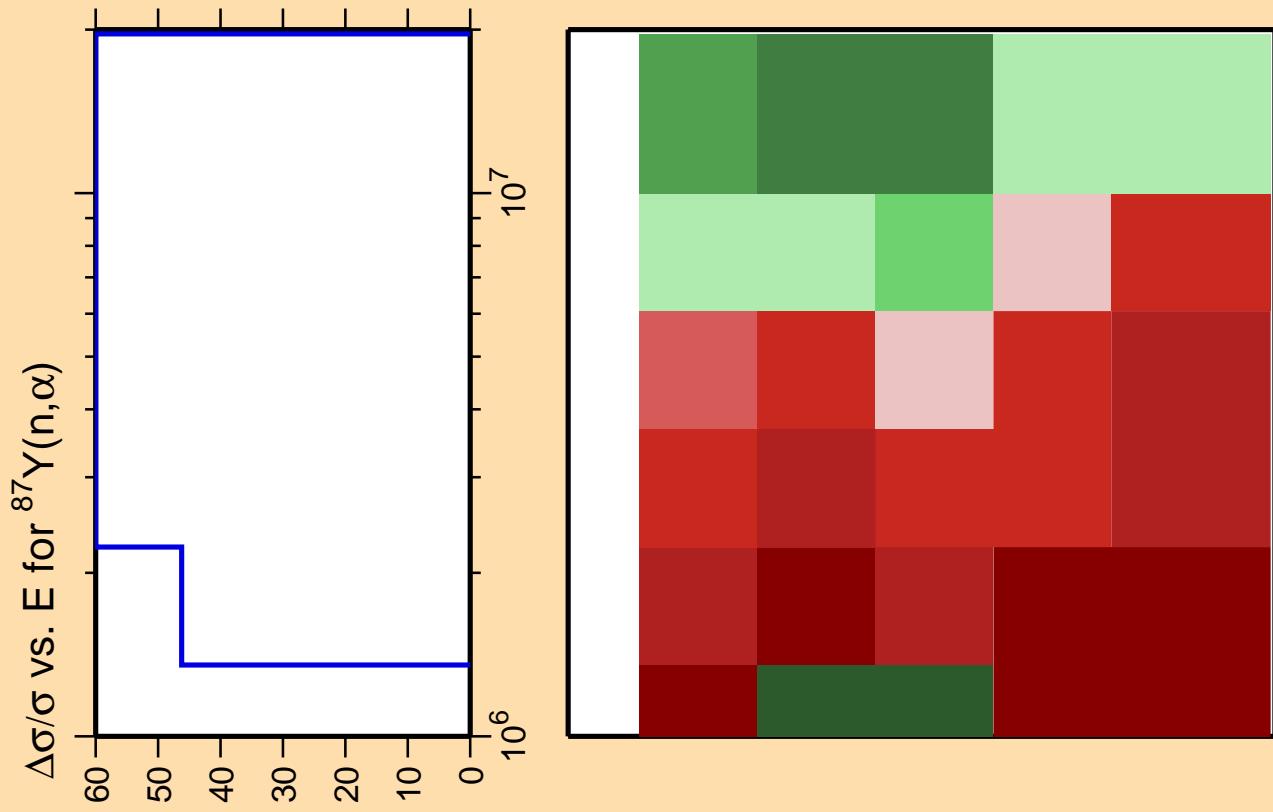


Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

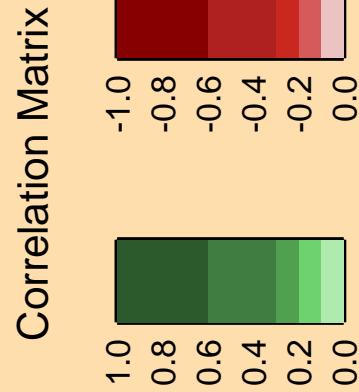
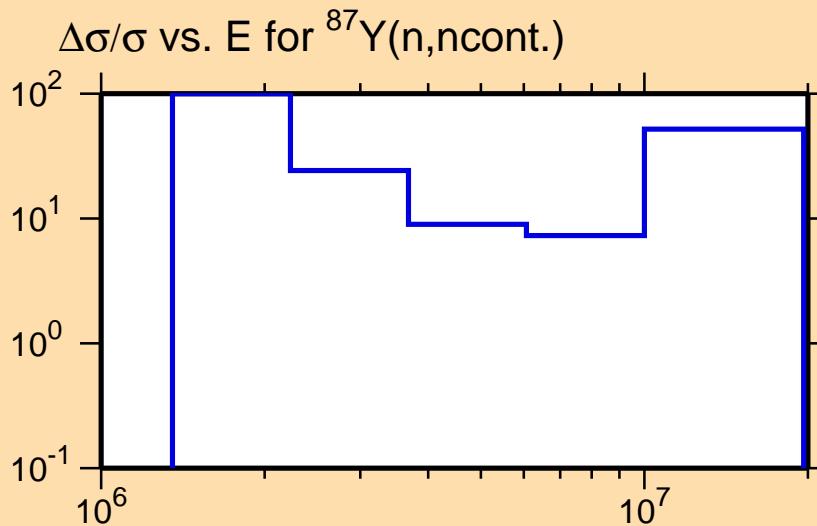


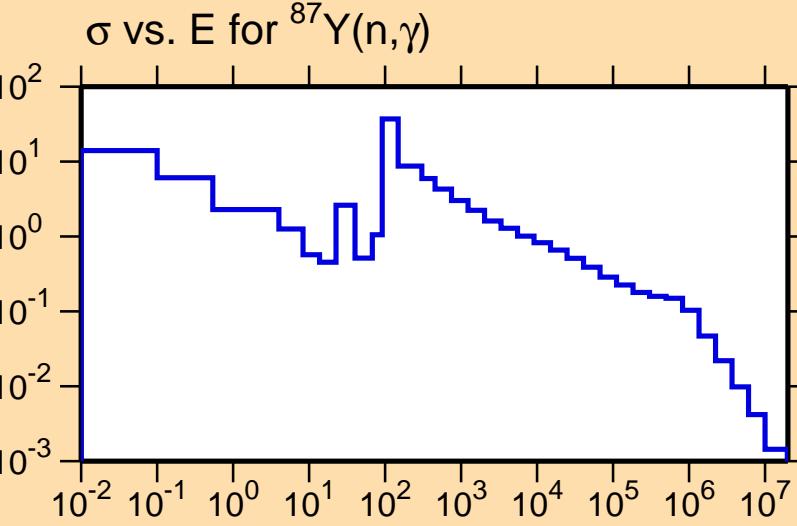
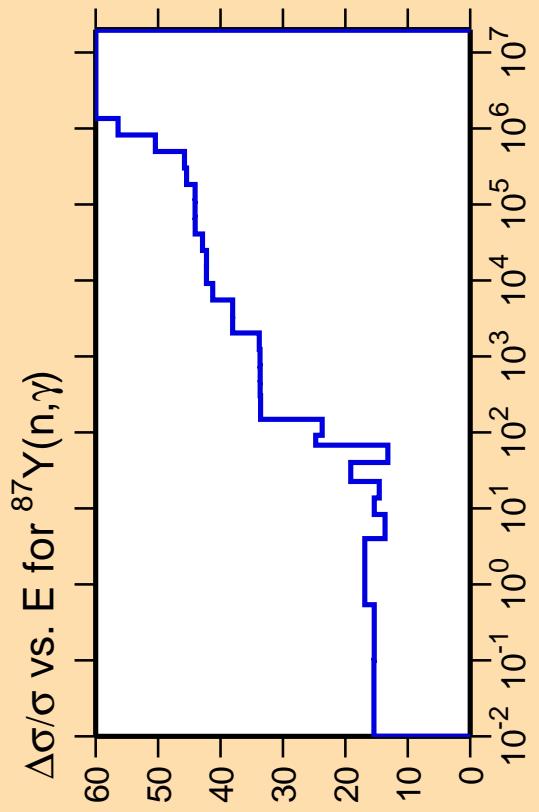


Ordinate scale is %
relative standard deviation.

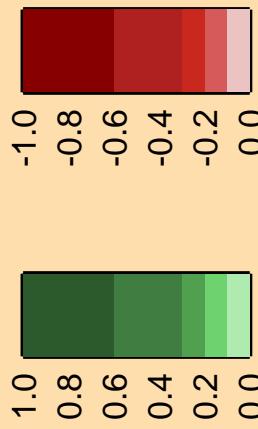
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.





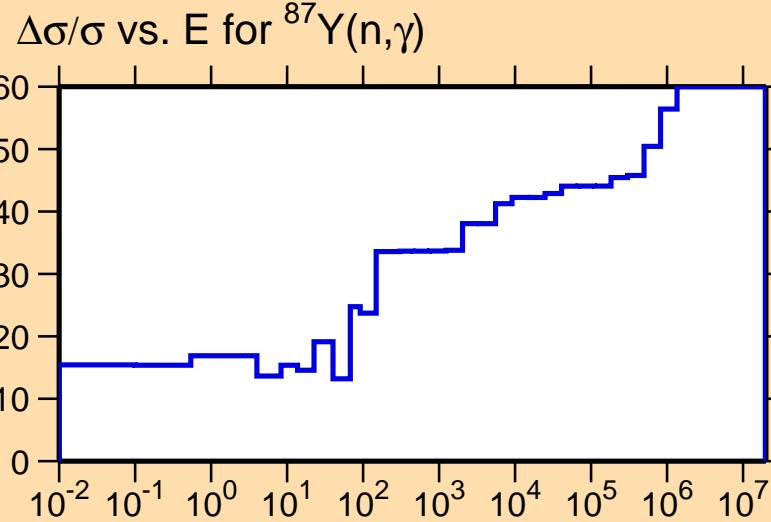
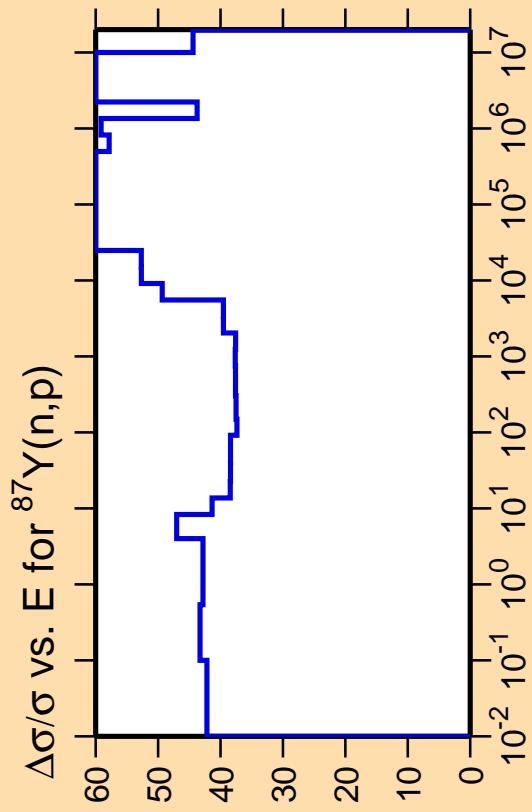
Correlation Matrix



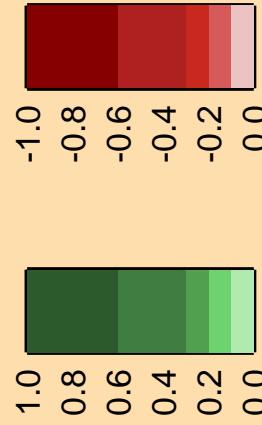
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

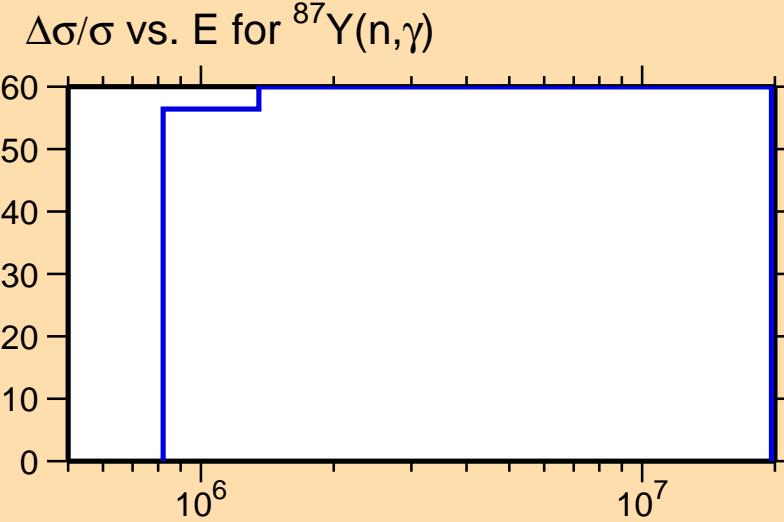
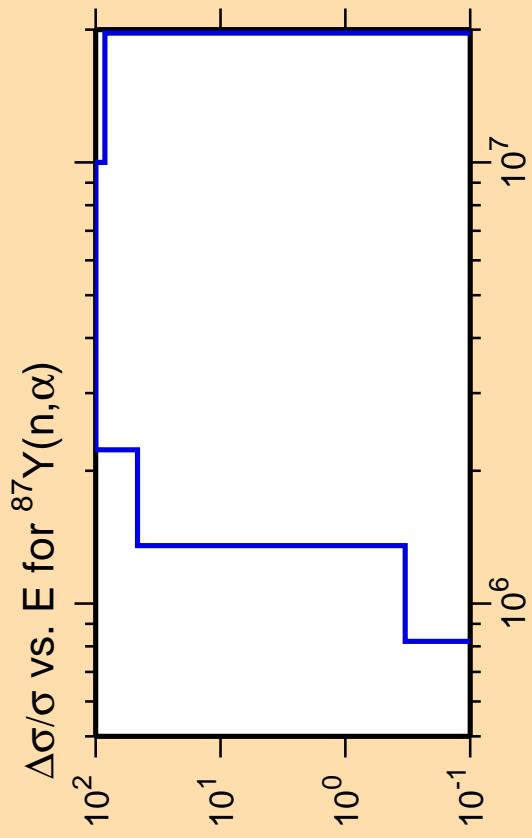


Correlation Matrix



Ordinate scale is %
relative standard deviation.

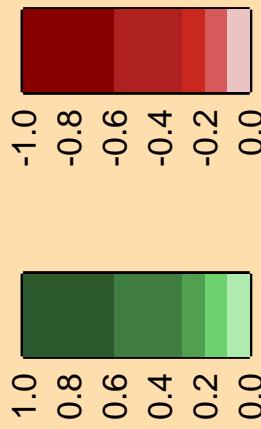
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



Ordinate scale is %
relative standard deviation.

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

Correlation Matrix

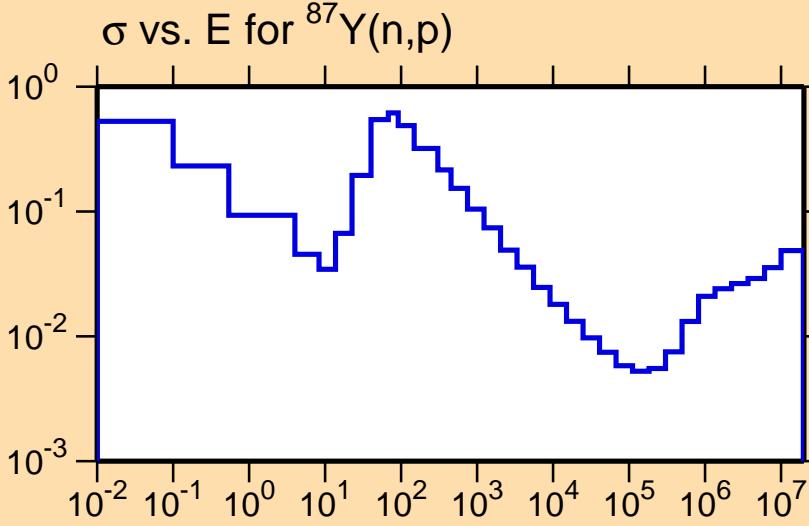


$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(\text{n},\text{p})$

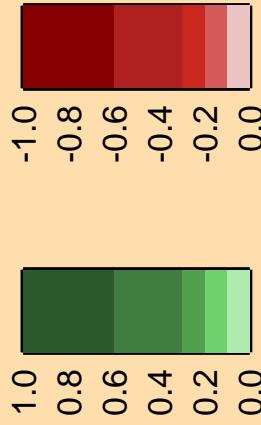
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

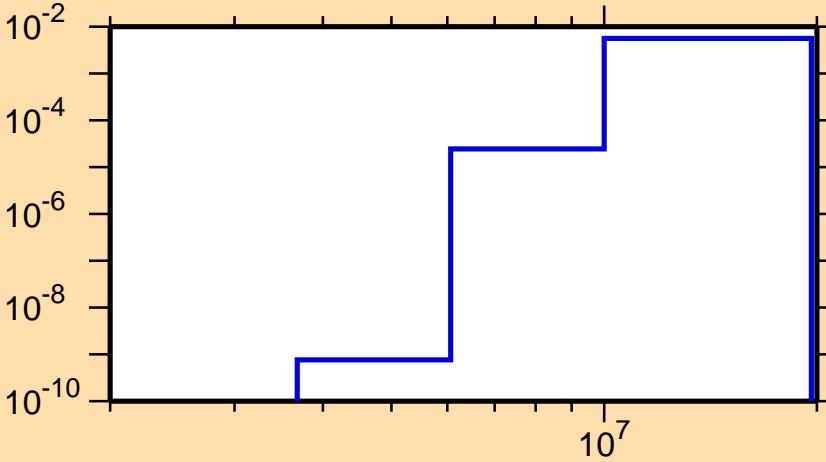


$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(\text{n},\text{d})$

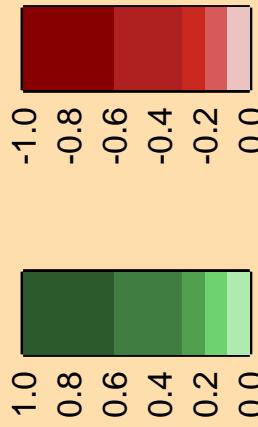
Ordinate scales are % relative
standard deviation and barns.

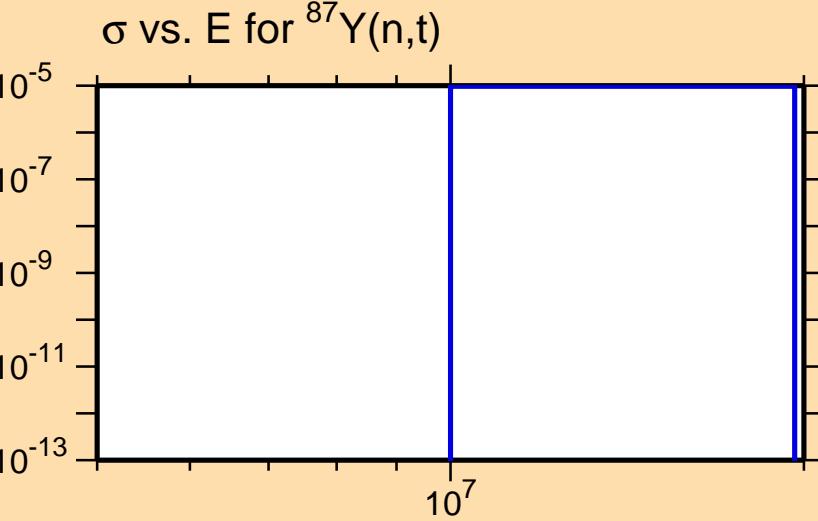
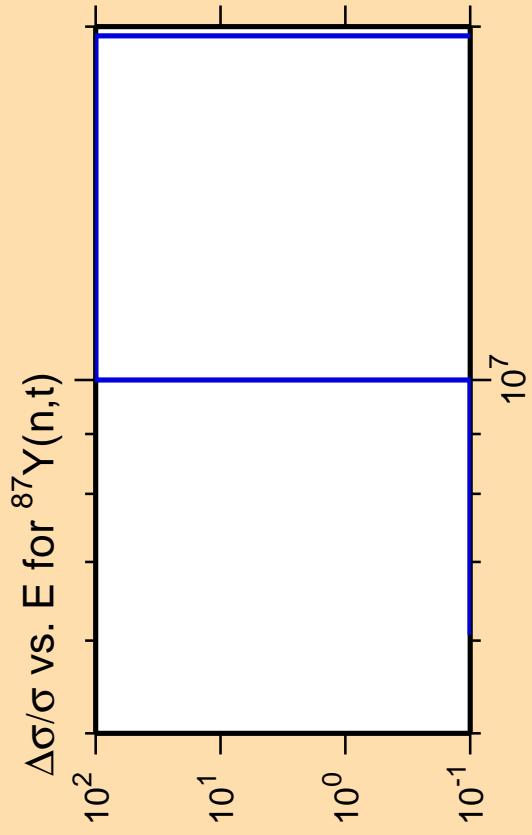
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

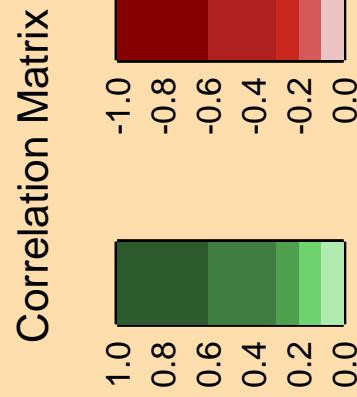




Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

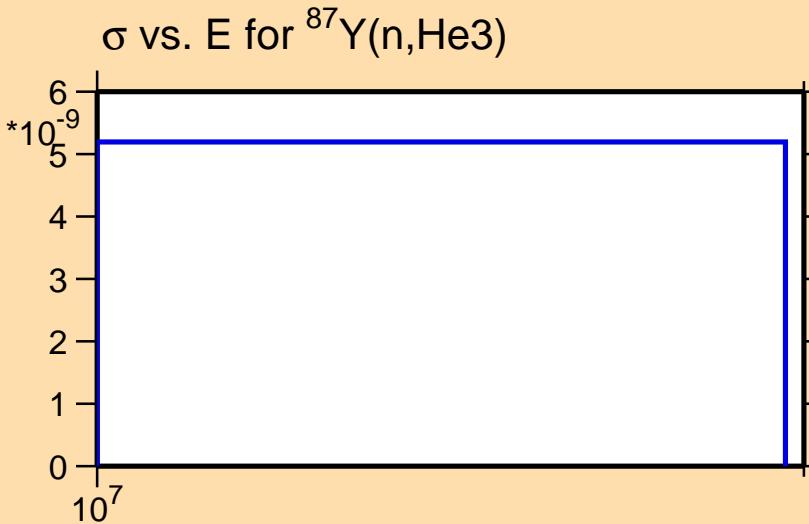


$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(\text{n},\text{He3})$

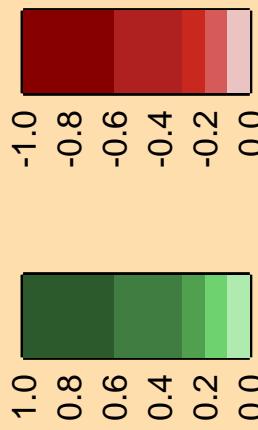
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

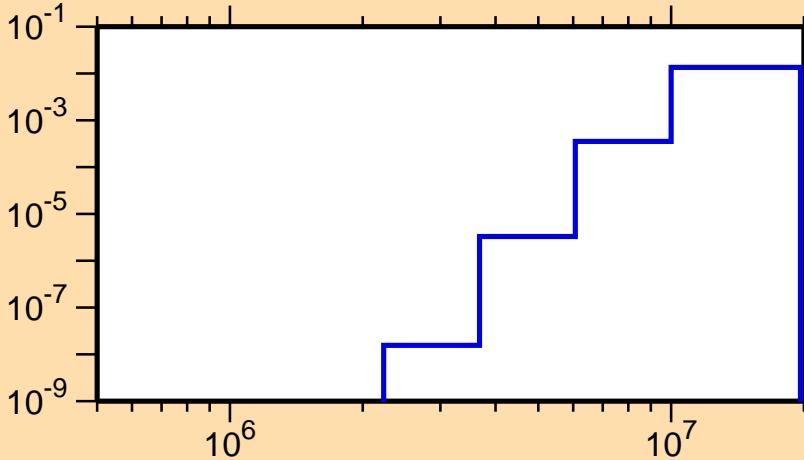


$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(n,\alpha)$

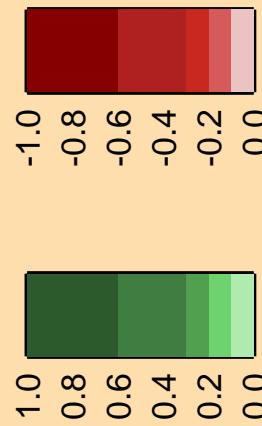
Ordinate scales are % relative
standard deviation and barns.

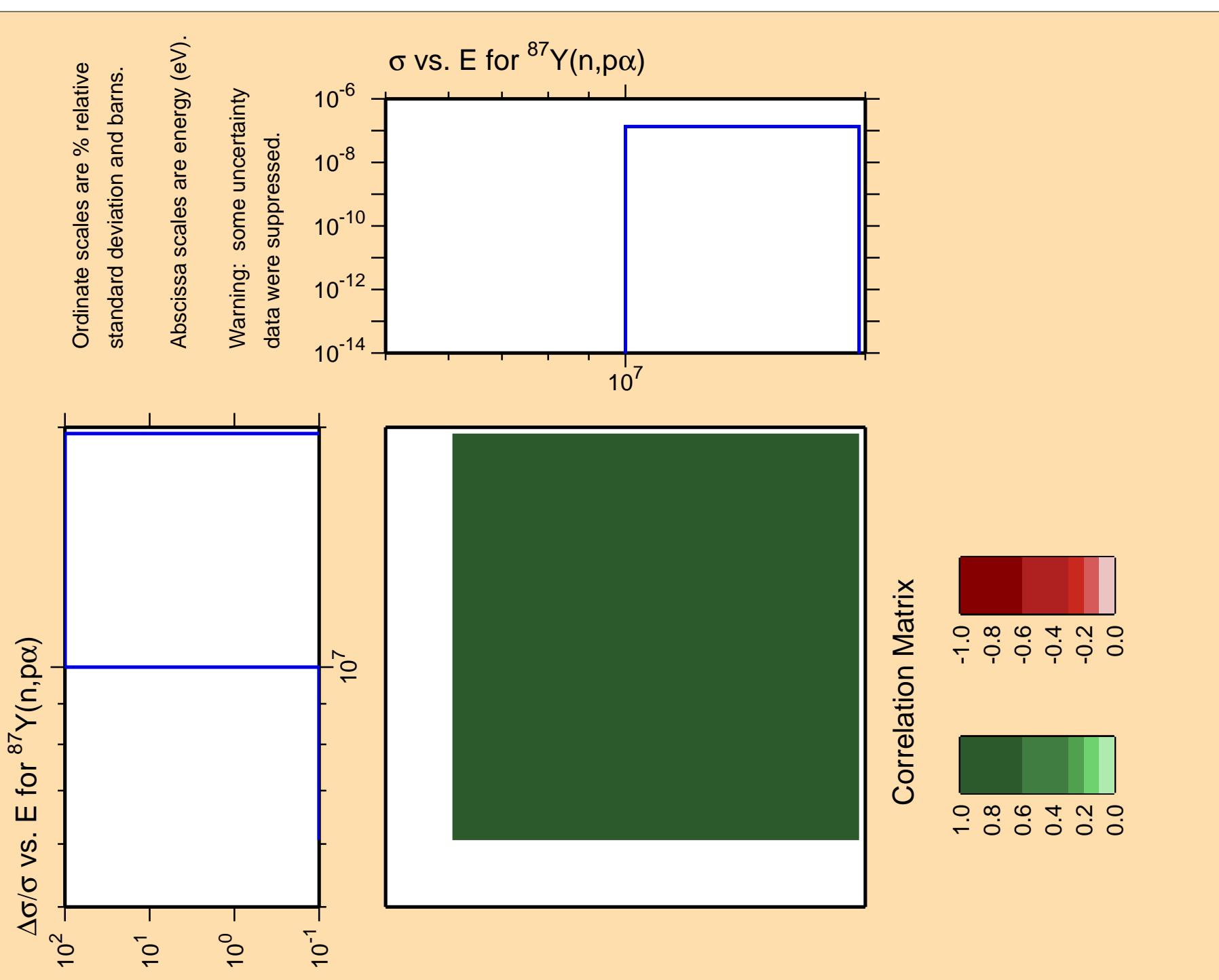
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

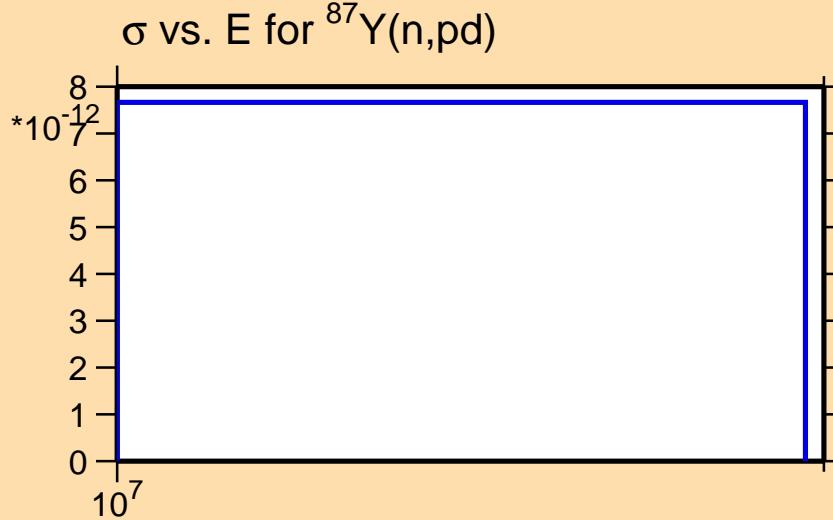




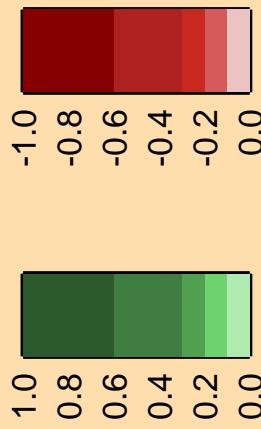
$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(\text{n},\text{pd})$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



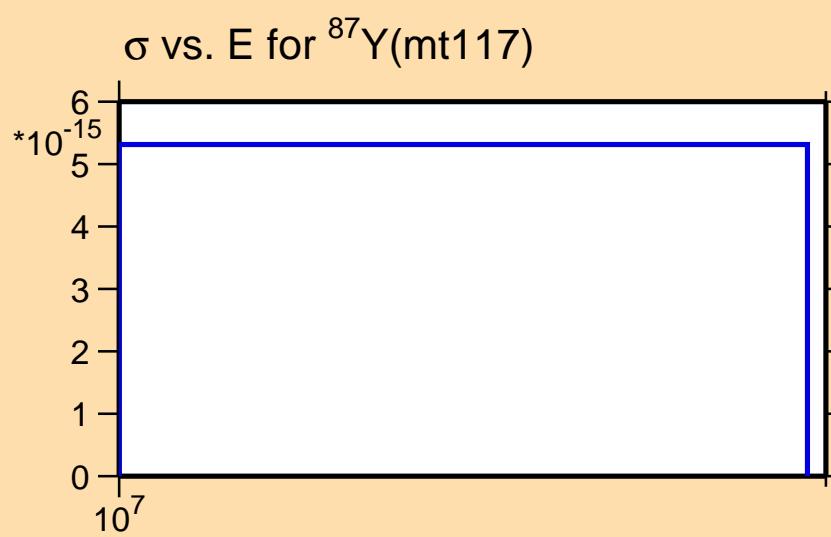
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{87}\text{Y}(\text{mt}117)$

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

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



Correlation Matrix

