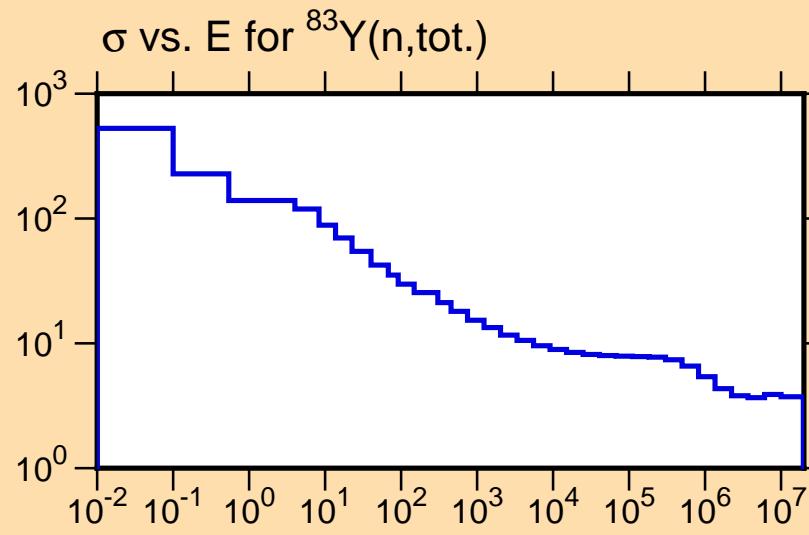


$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(\text{n,tot.})$

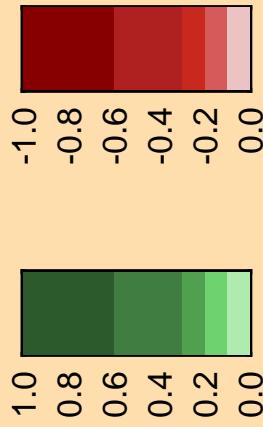
Ordinate scales are % relative
standard deviation and barns.

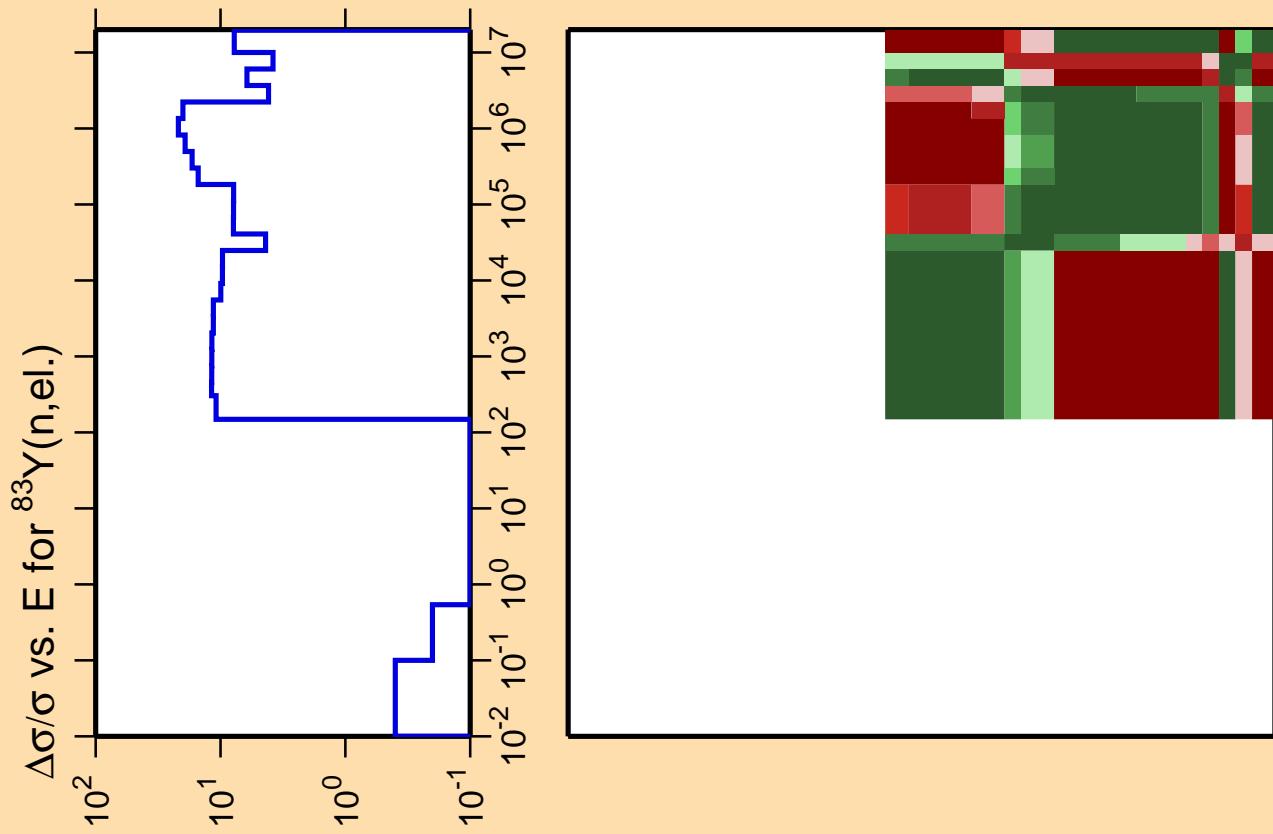
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

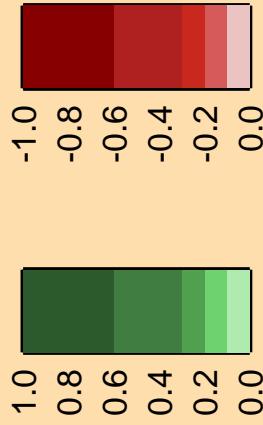


Correlation Matrix

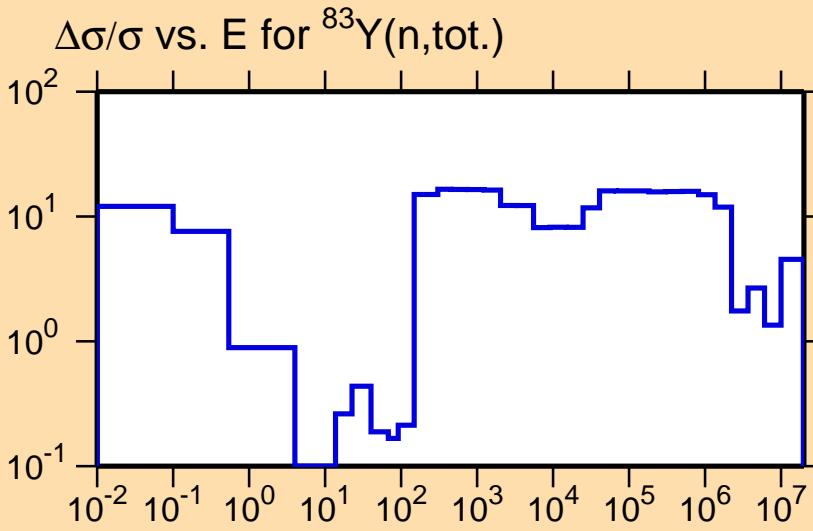


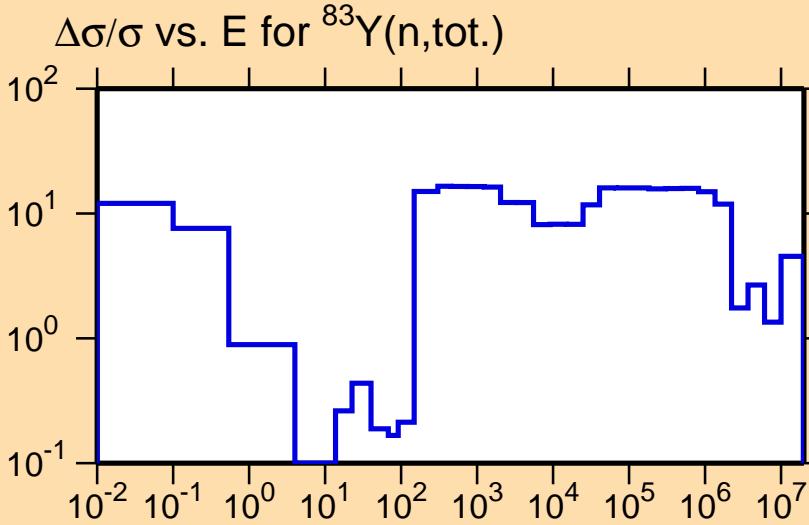
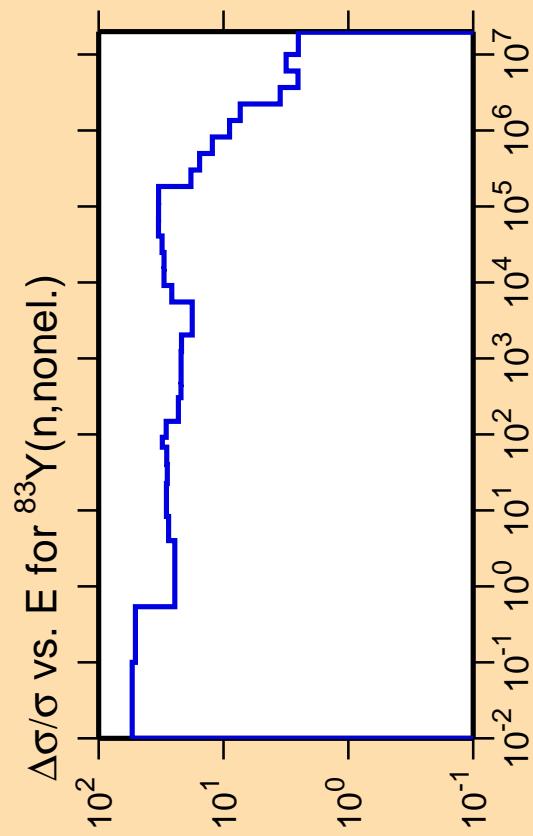


Correlation Matrix



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





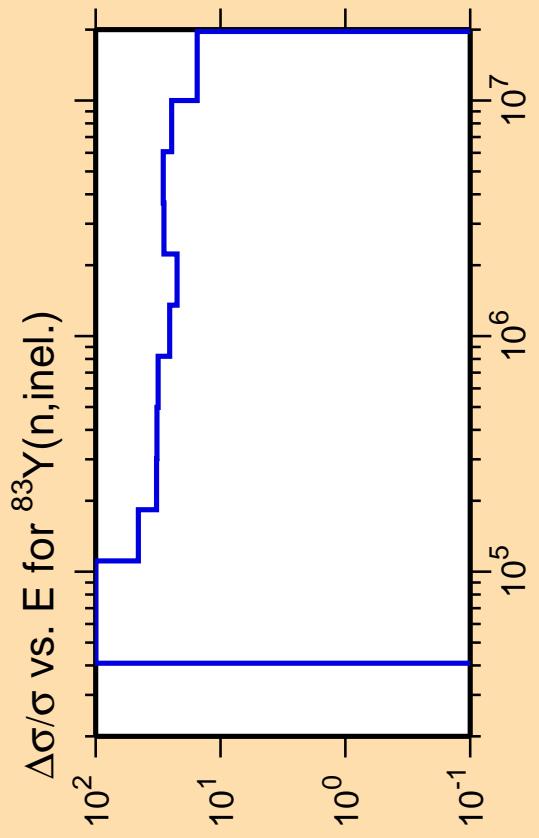
Correlation Matrix



Ordinate scale is %
relative standard deviation.

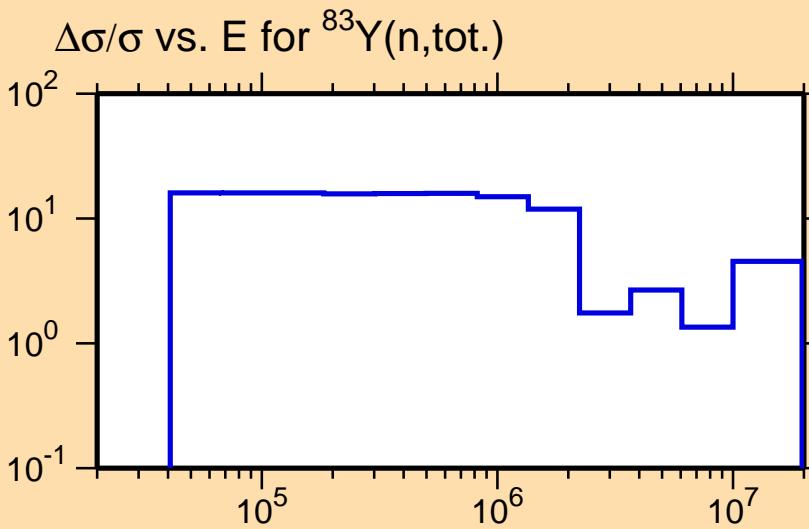
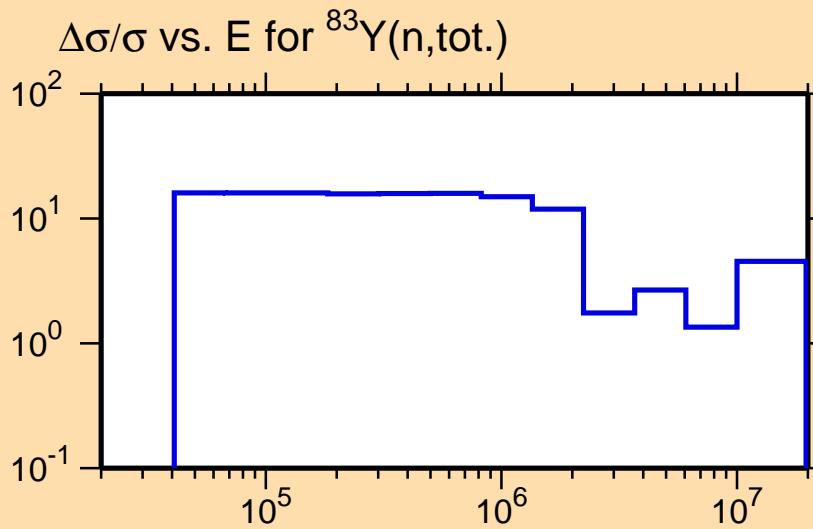
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

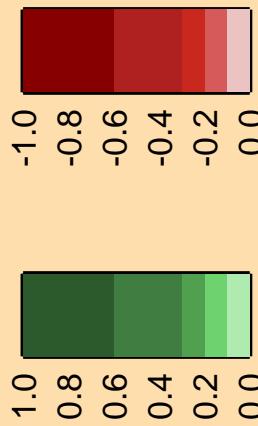


Ordinate scale is %
relative standard deviation.

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



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(n,2n)$

Ordinate scale is %
relative standard deviation.

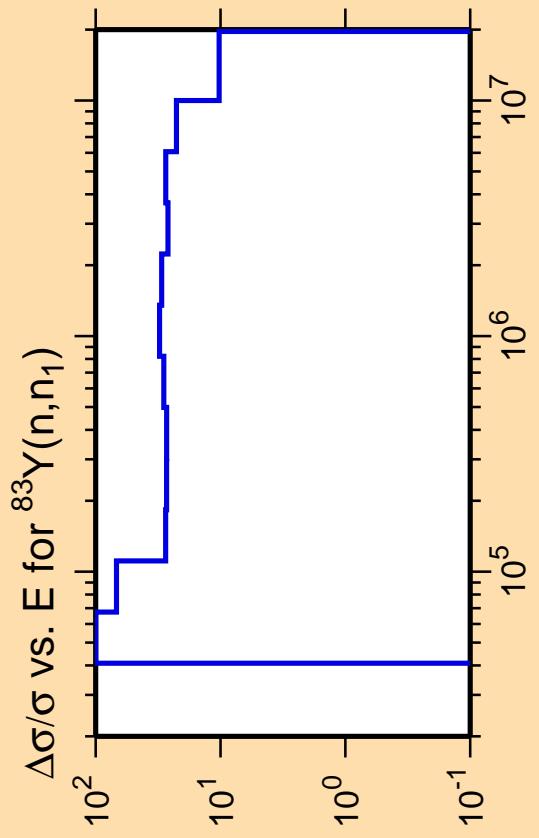
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(n,\text{tot.})$



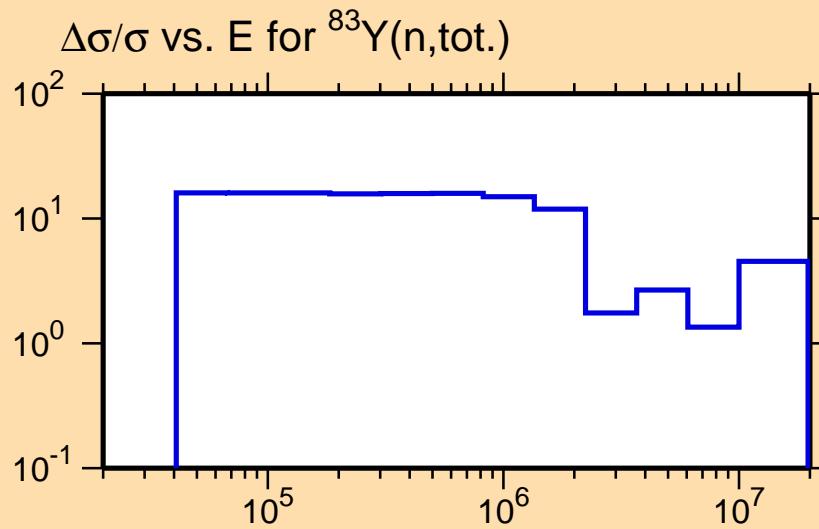
Correlation Matrix



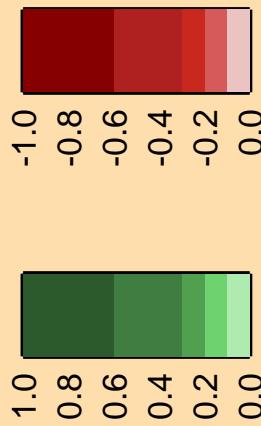


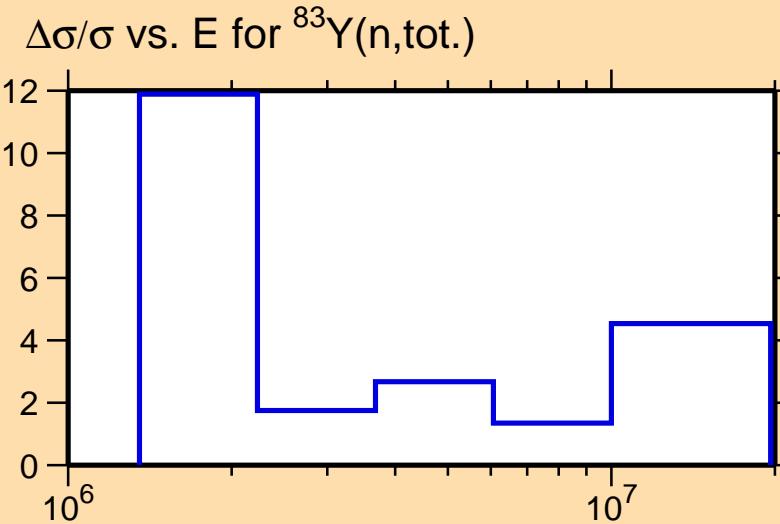
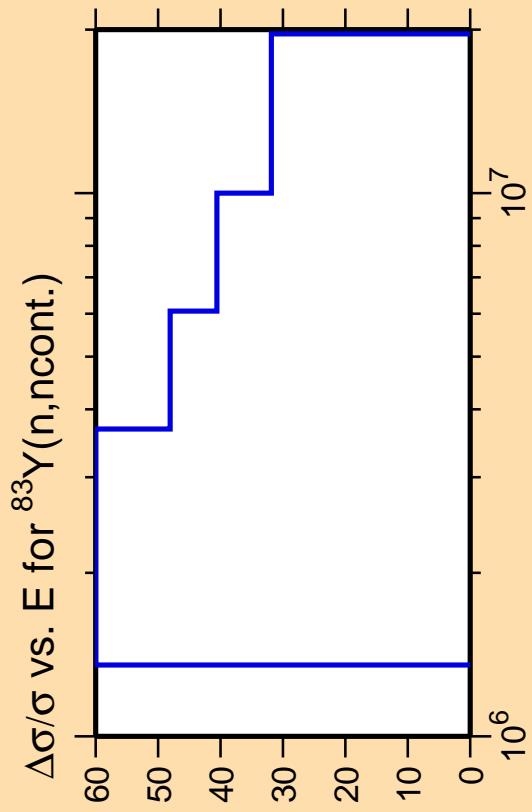
Ordinate scale is %
relative standard deviation.

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

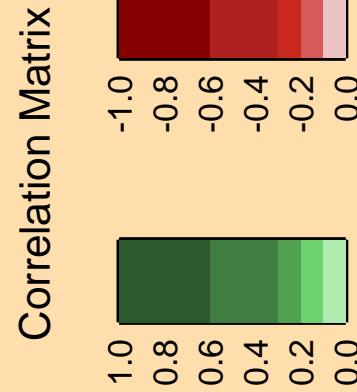


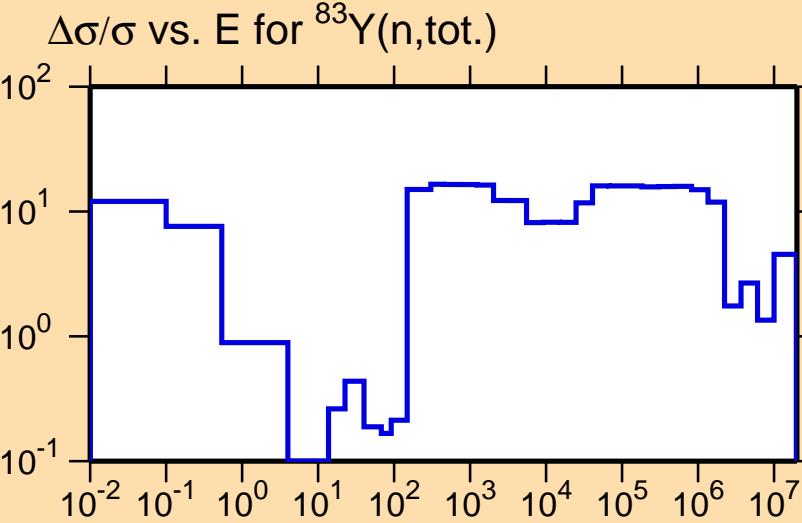
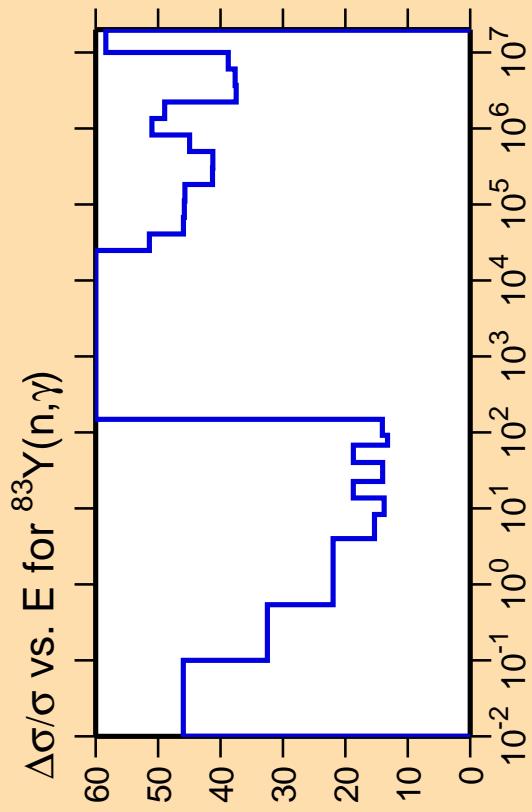
Correlation Matrix





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

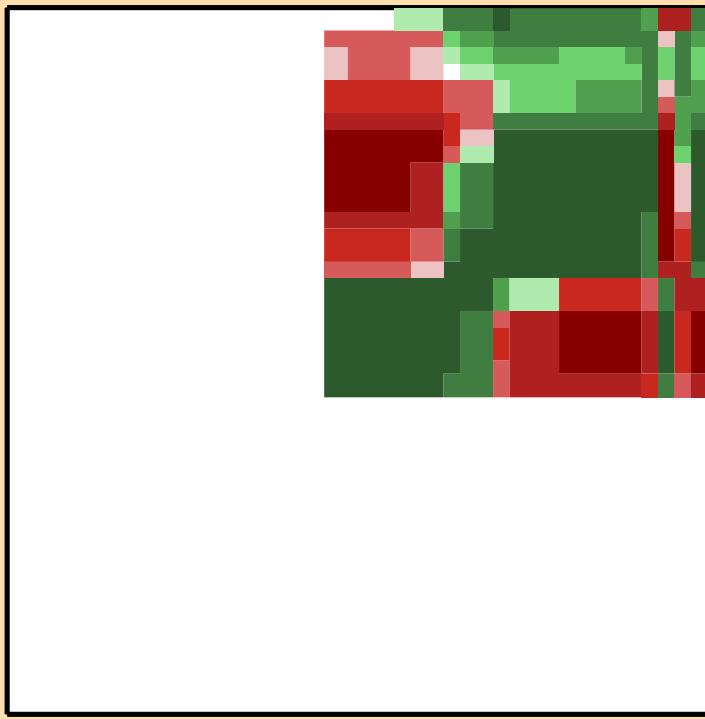
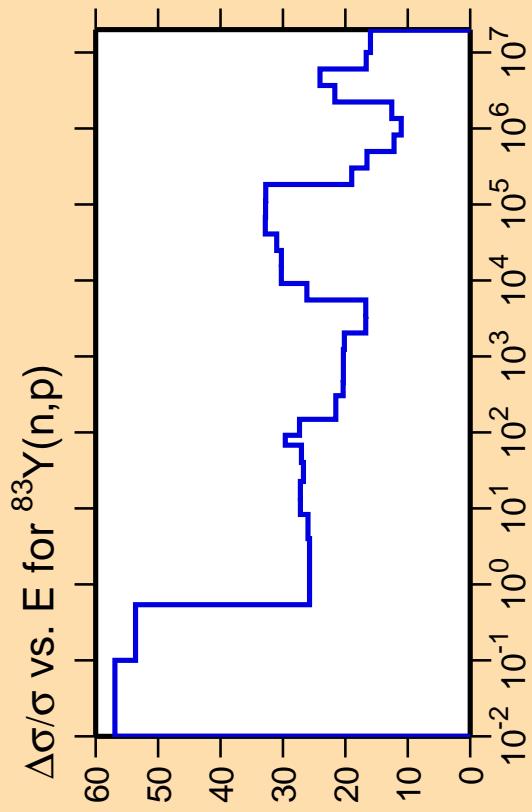




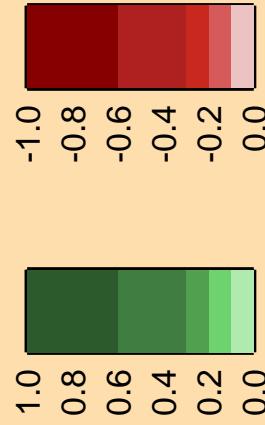
Correlation Matrix



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



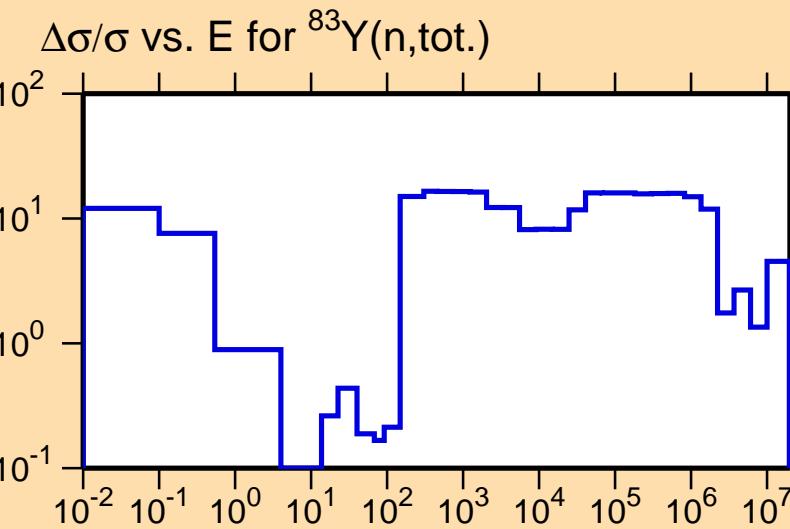
Correlation Matrix



Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

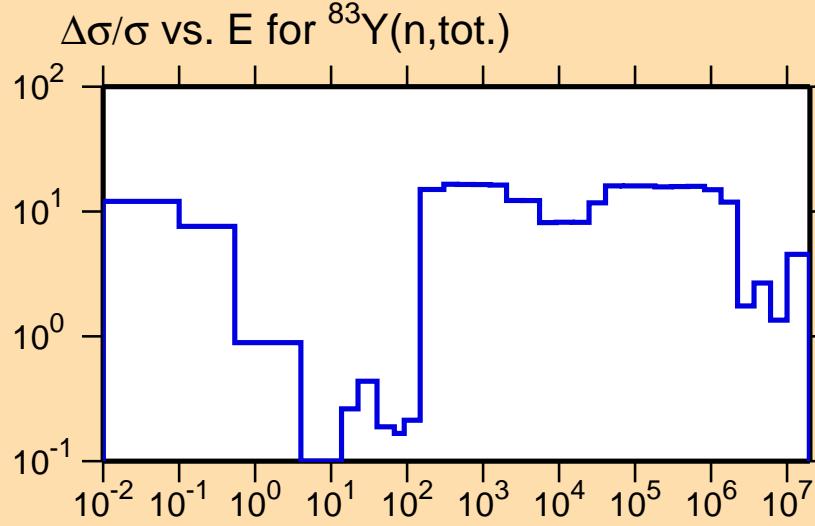
Warning: some uncertainty data were suppressed.



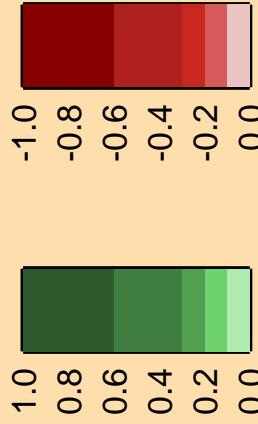
$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(\text{n},\alpha)$

Ordinate scale is %
relative standard deviation.

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



Correlation Matrix

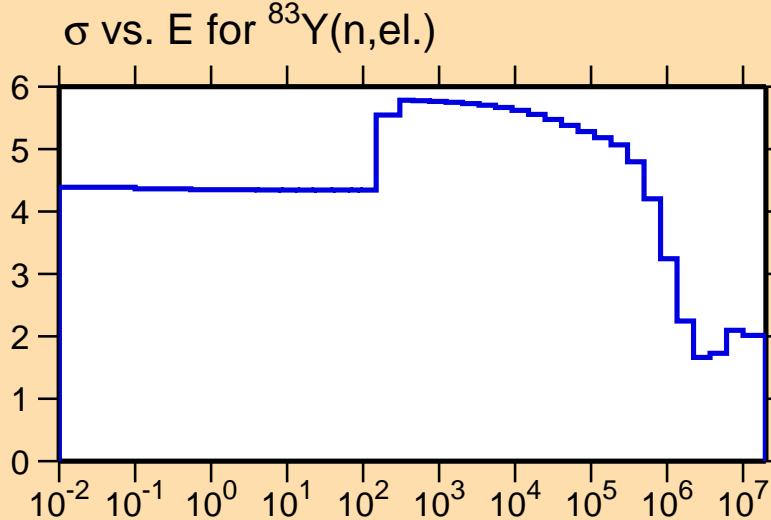


$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(\text{n},\text{el.})$

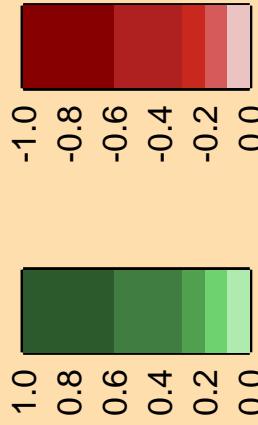
Ordinate scales are % relative
standard deviation and barns.

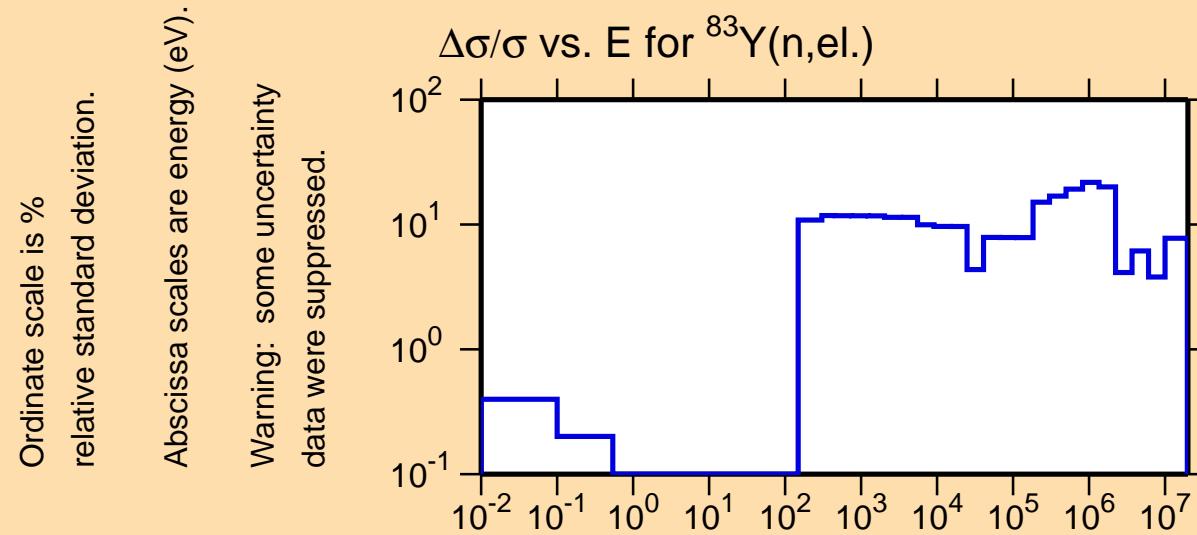
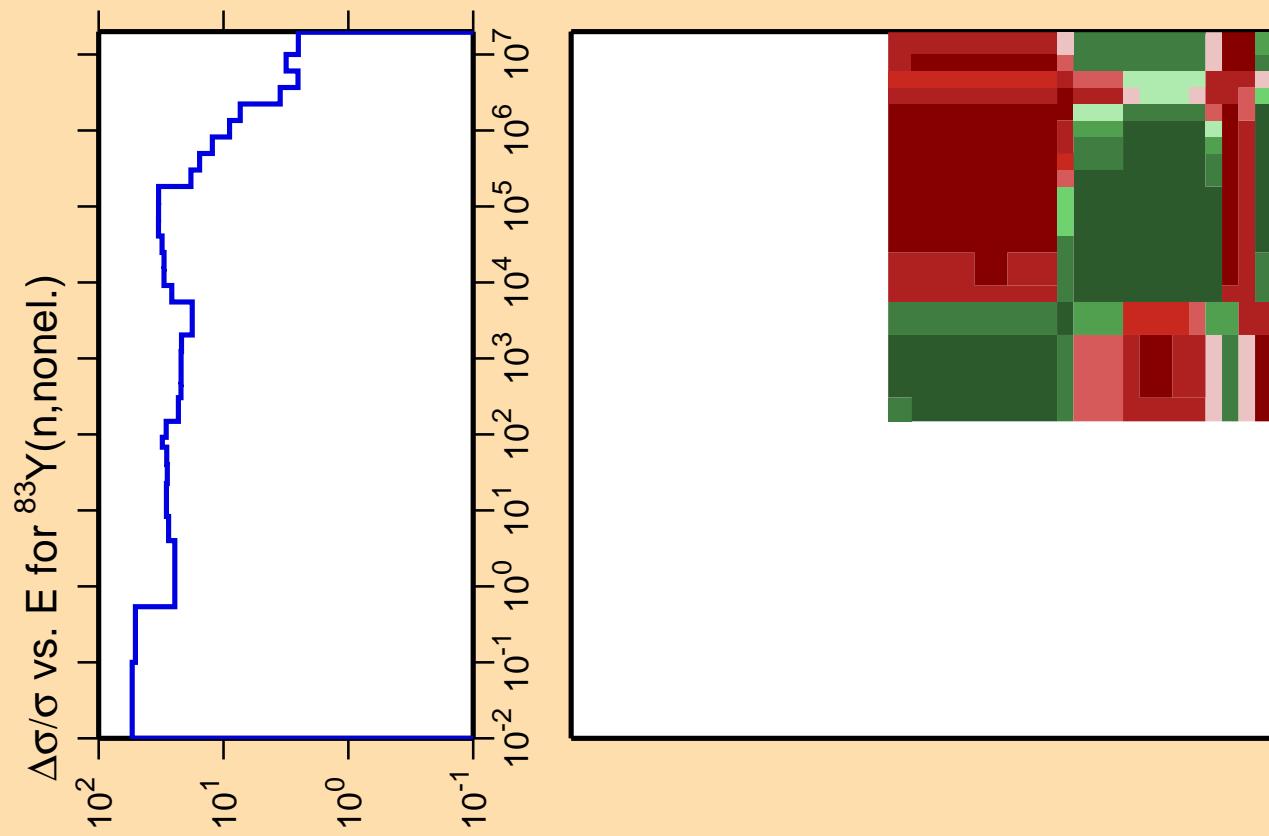
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

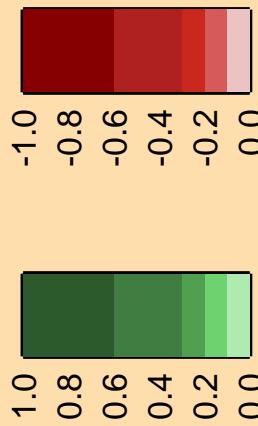


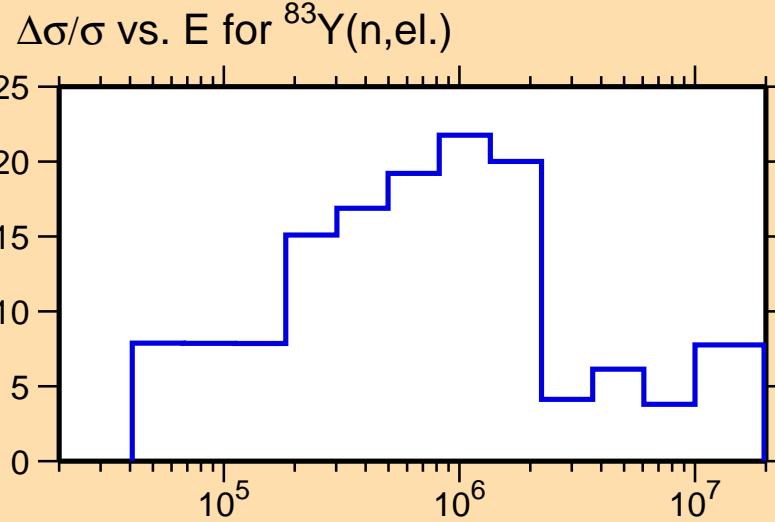
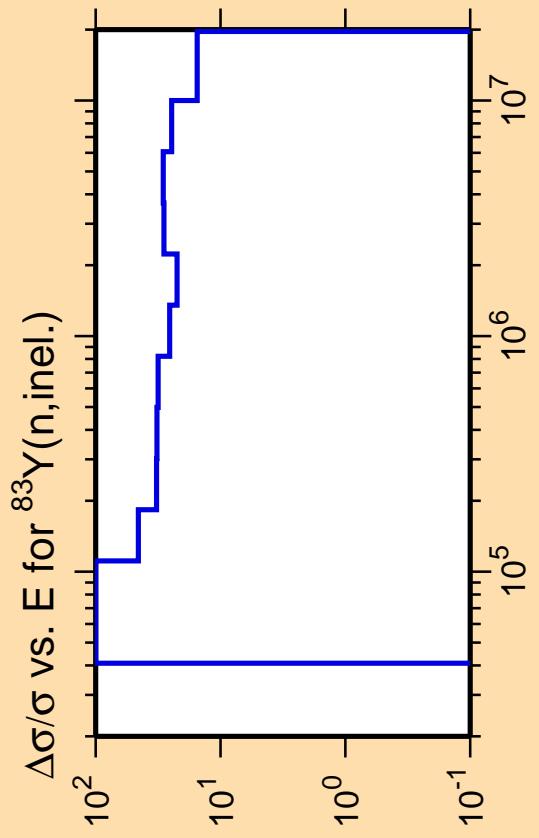
Correlation Matrix



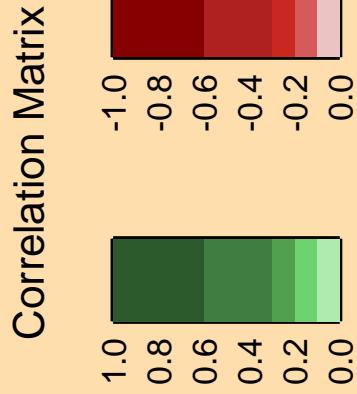


Correlation Matrix





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

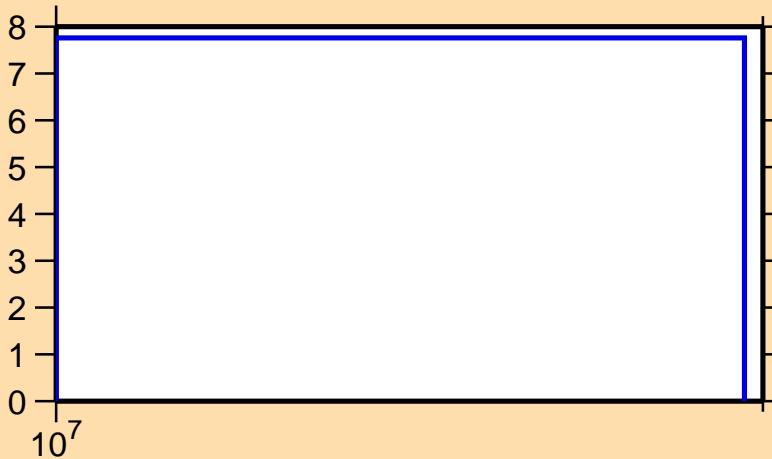


$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(n,2n)$

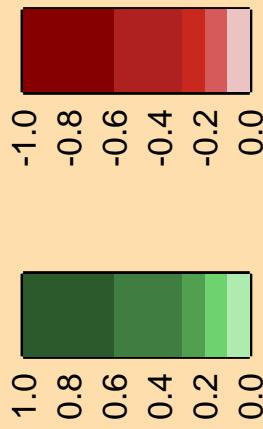
Ordinate scale is %
relative standard deviation.

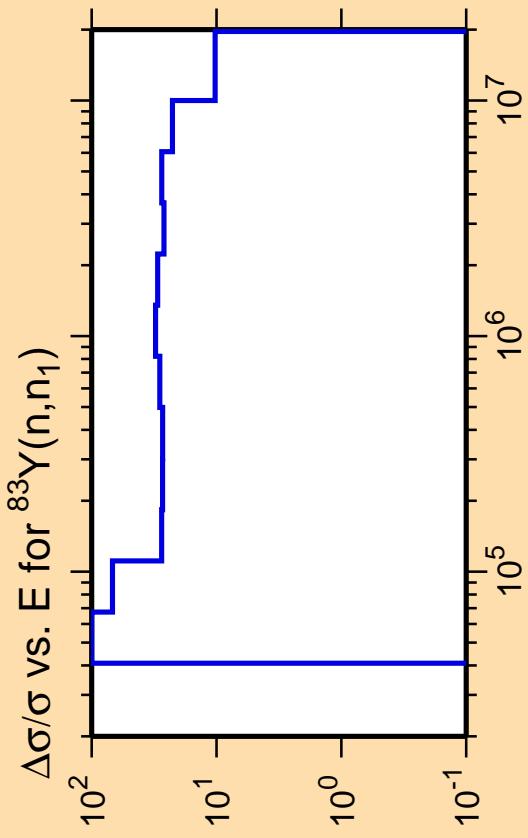
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(n,\text{el.})$



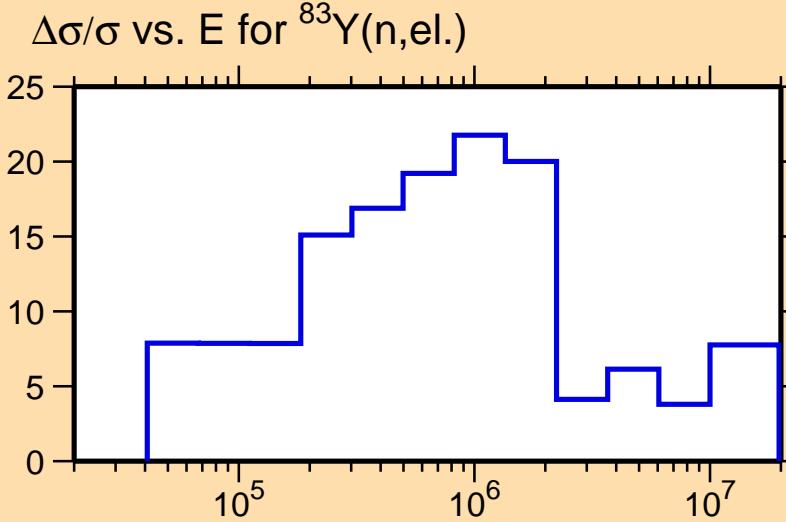
Correlation Matrix



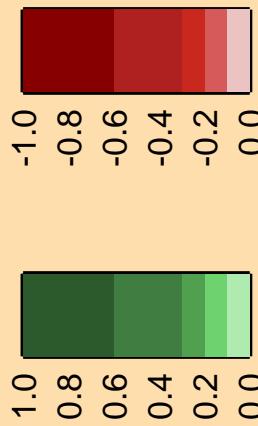


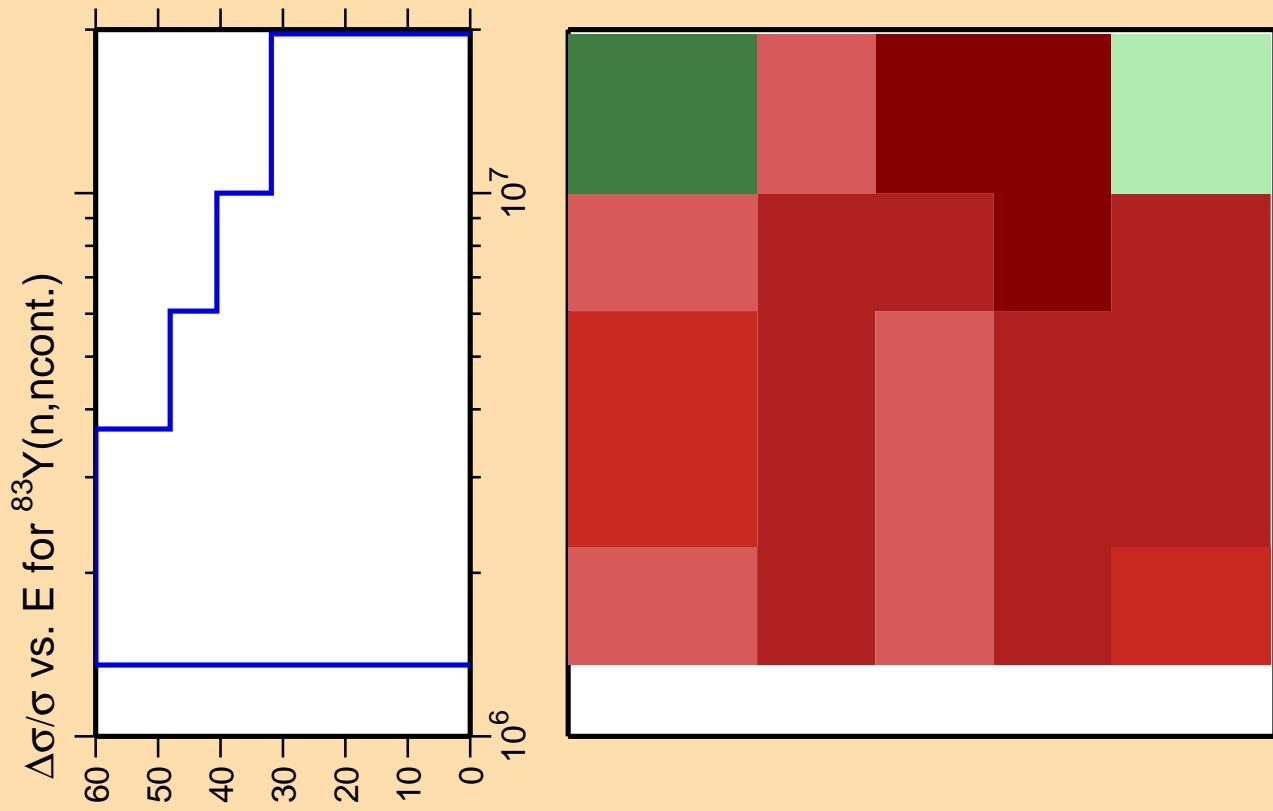
Ordinate scale is %
relative standard deviation.

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

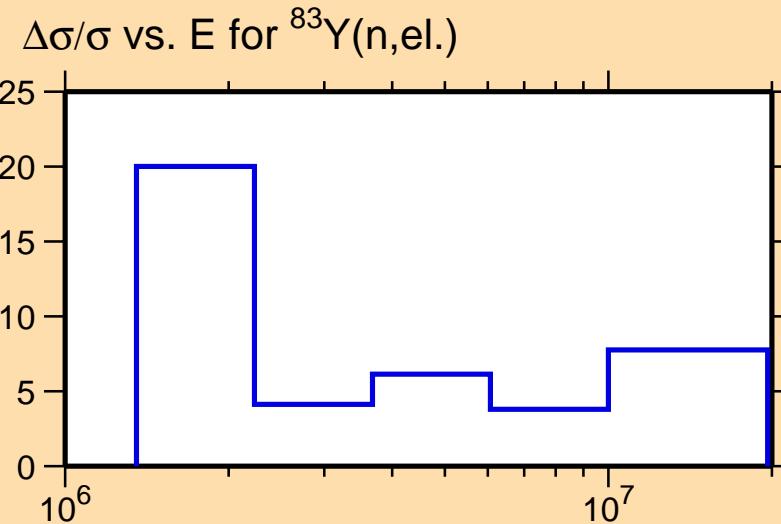
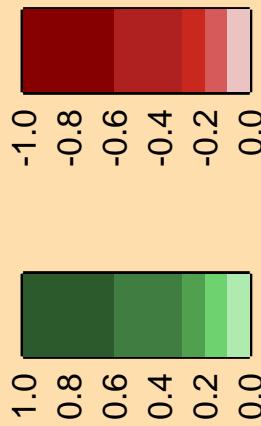


Correlation Matrix





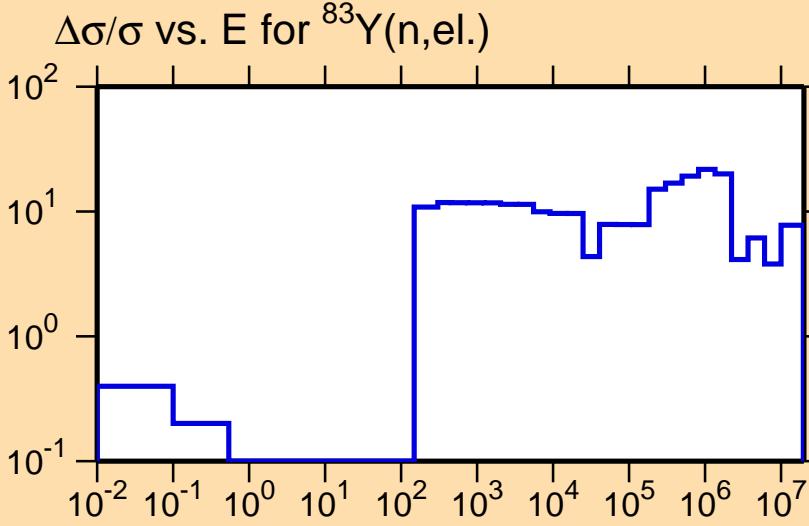
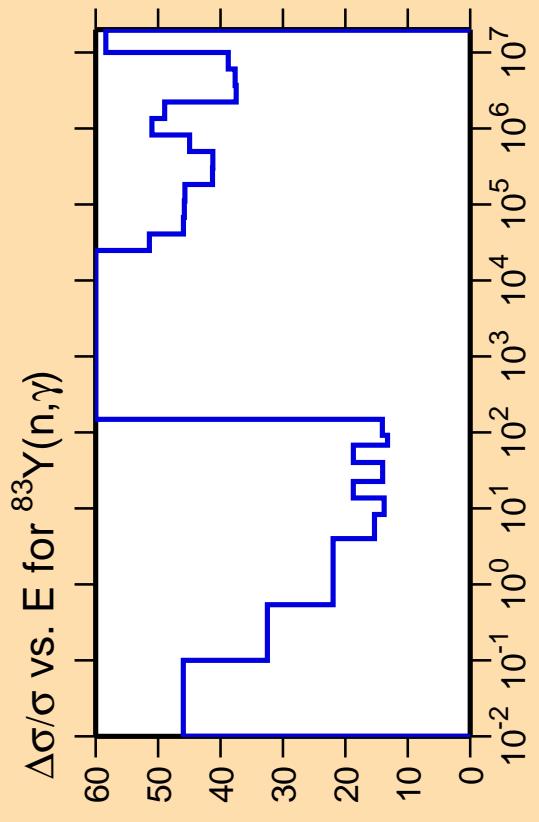
Correlation Matrix



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

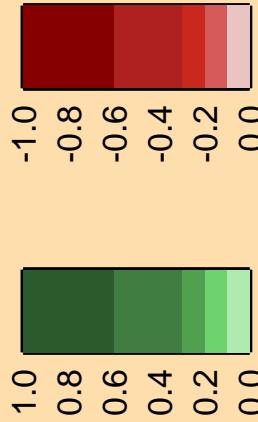
Warning: some uncertainty
data were suppressed.

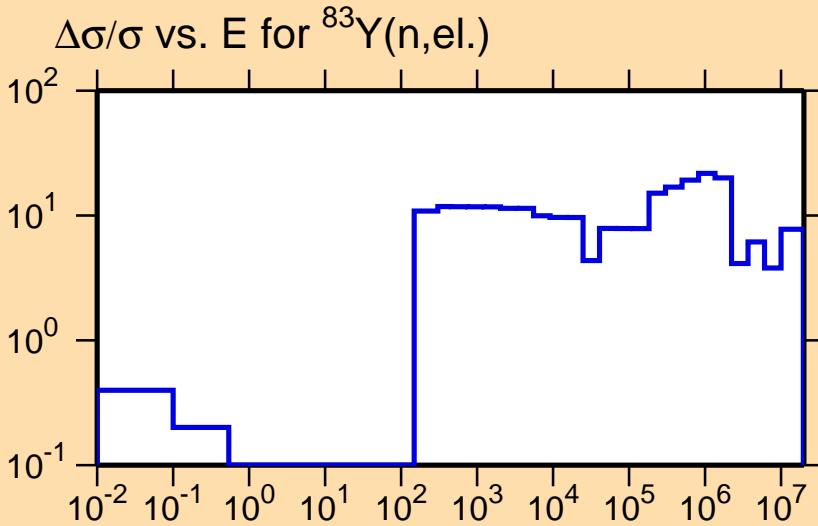
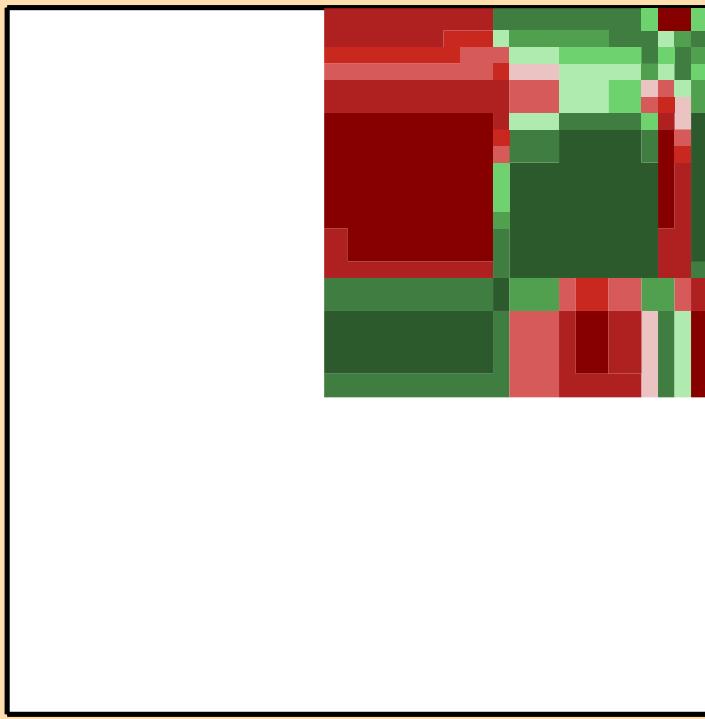
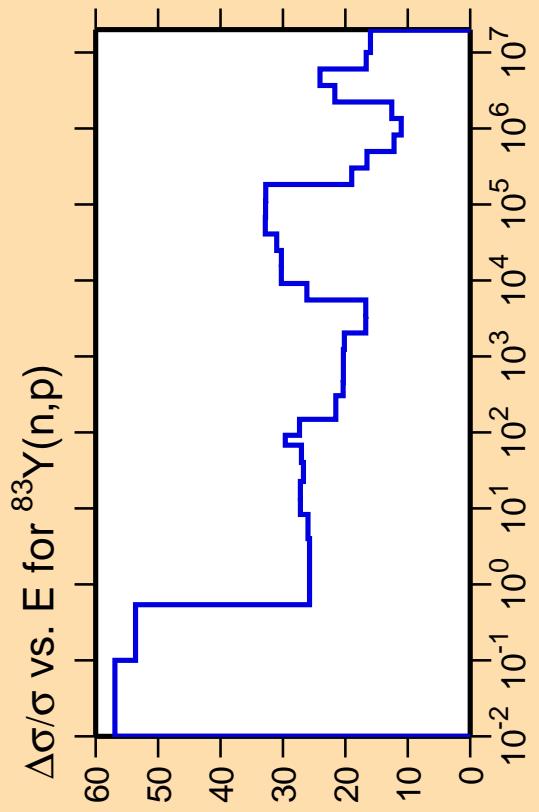


Ordinate scale is %
relative standard deviation.

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

Correlation Matrix

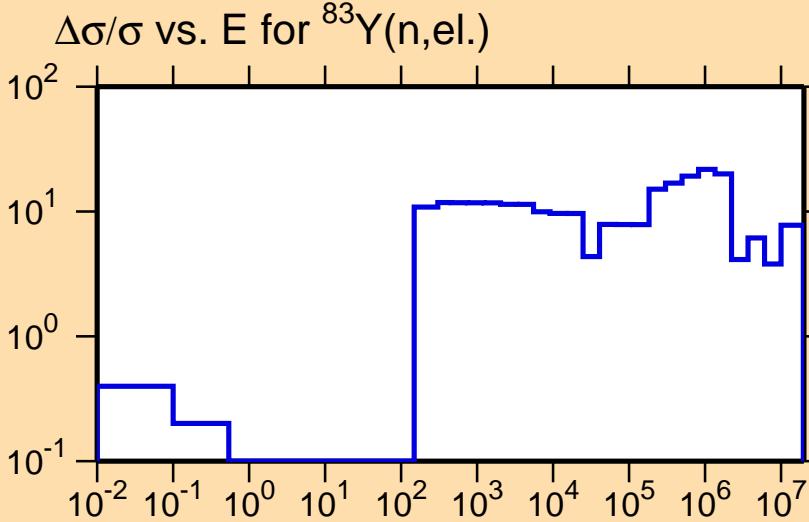
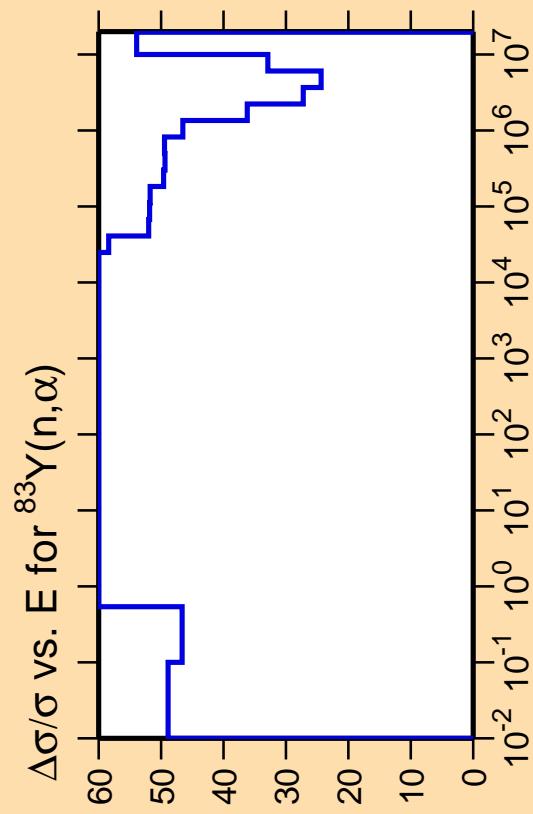




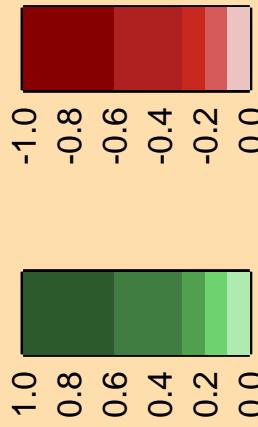
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



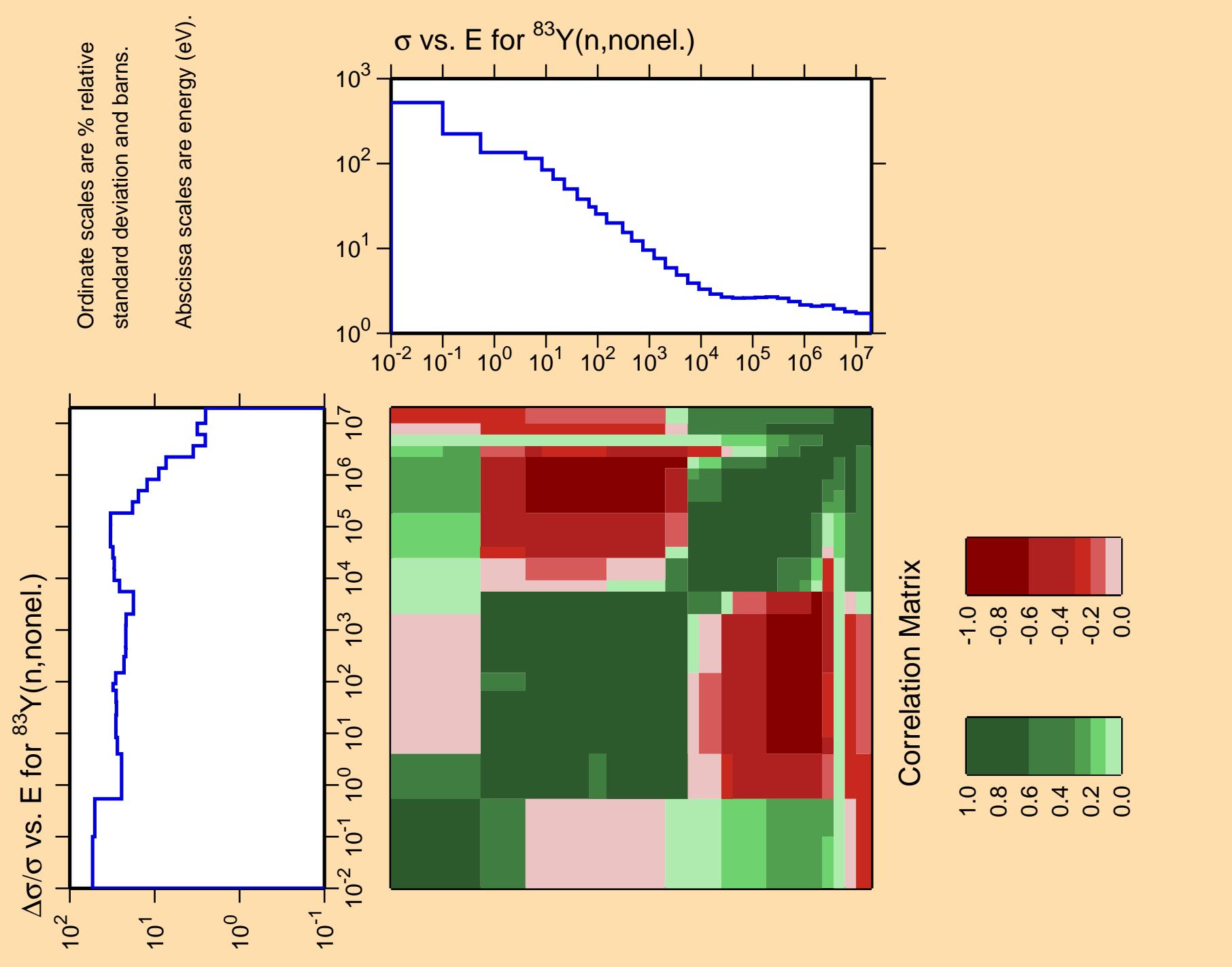
Correlation Matrix

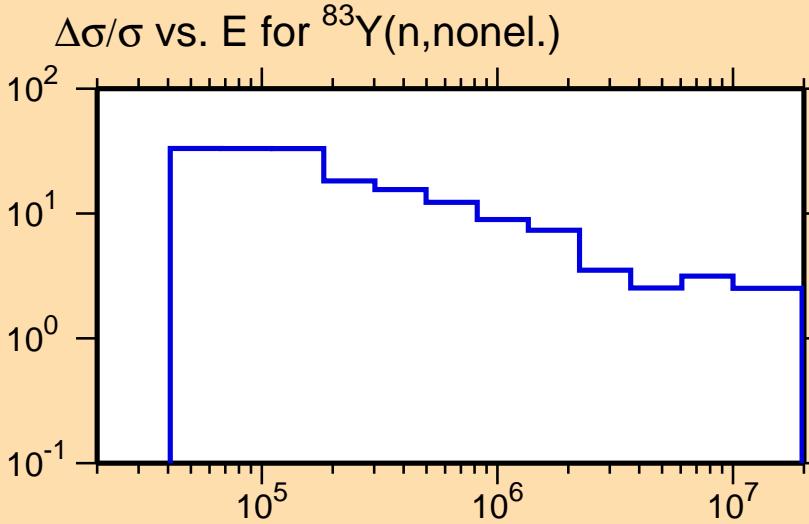
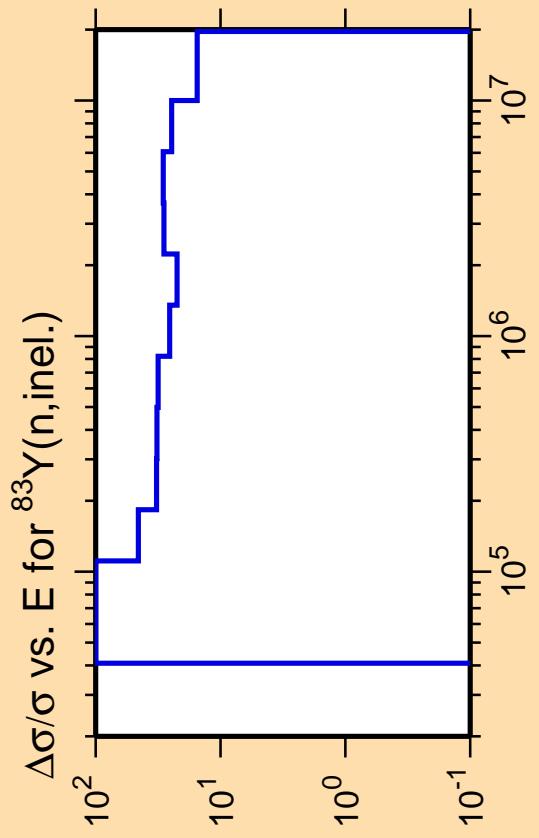


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



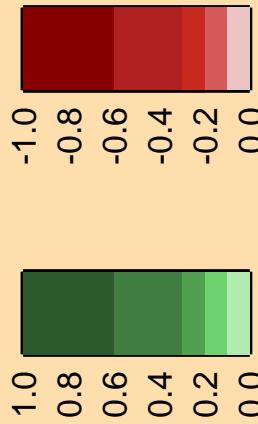


Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Correlation Matrix

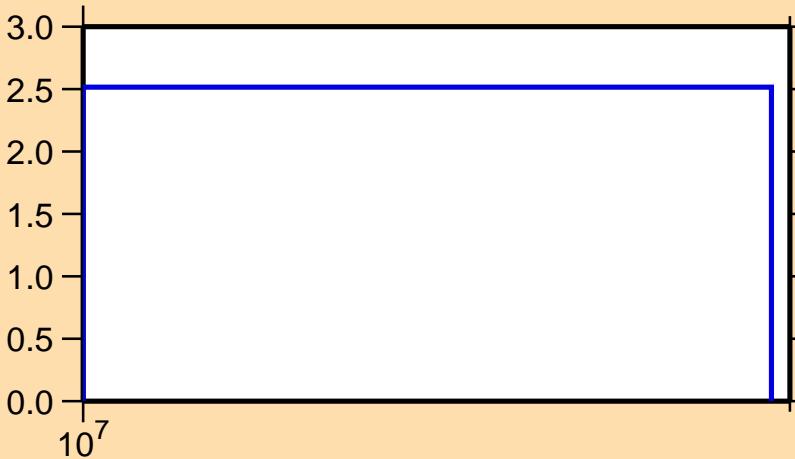


$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(n,2n)$

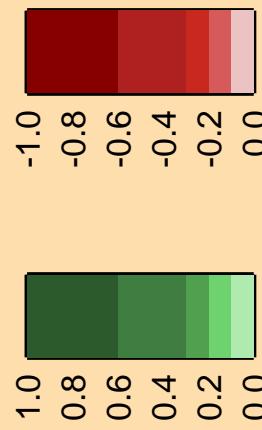
Ordinate scale is %
relative standard deviation.

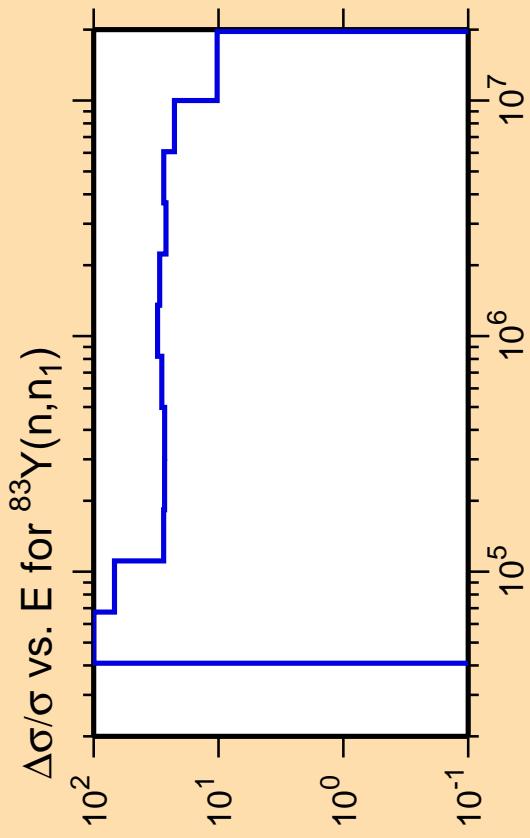
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(n,\text{nonel.})$



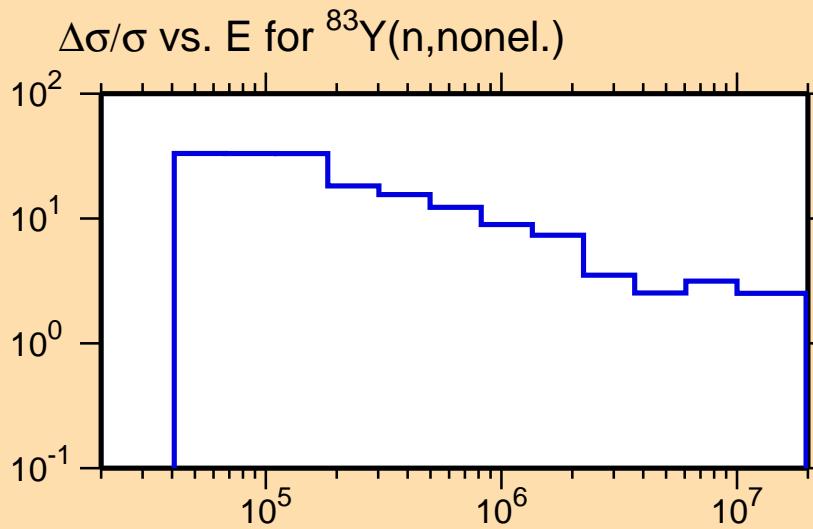
Correlation Matrix





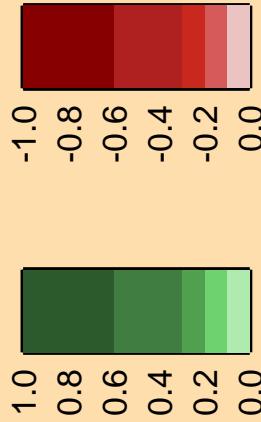
Ordinate scale is %
relative standard deviation.

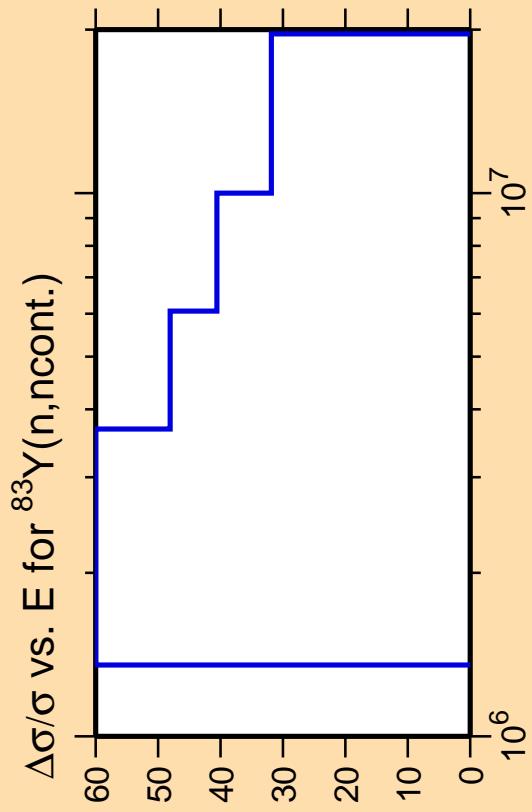
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(\text{n},\text{nonel.})$

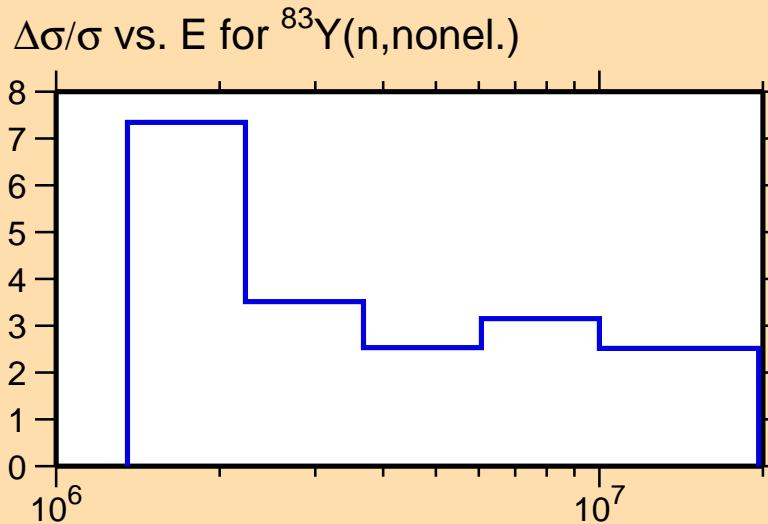
Correlation Matrix





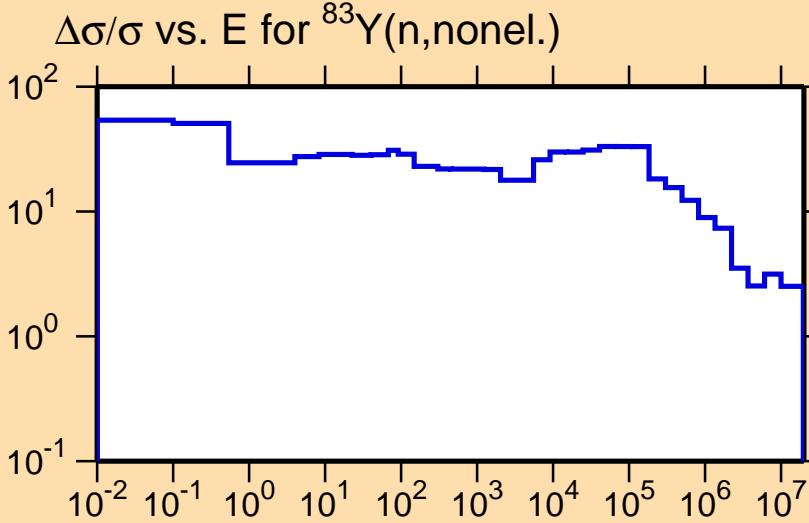
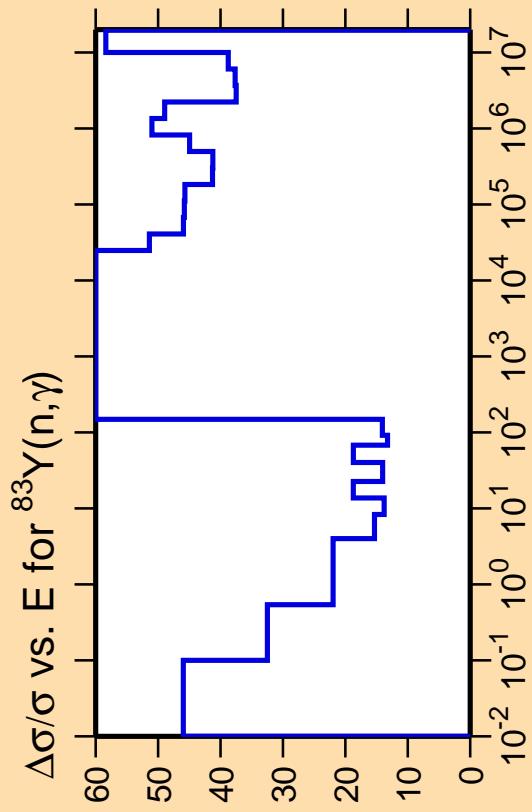
Ordinate scale is %
relative standard deviation.

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

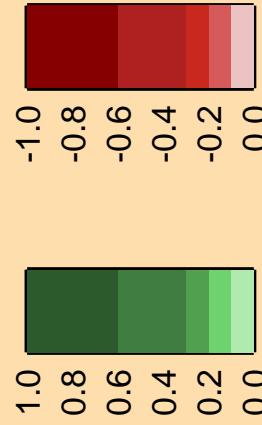


Correlation Matrix





Correlation Matrix

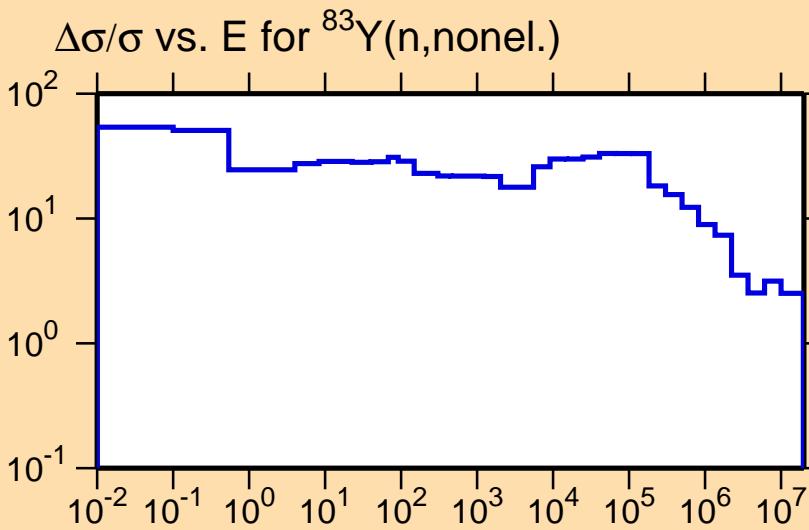


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

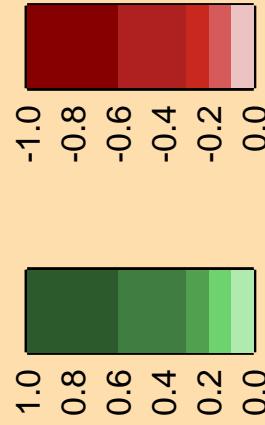
$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(\text{n},\text{p})$

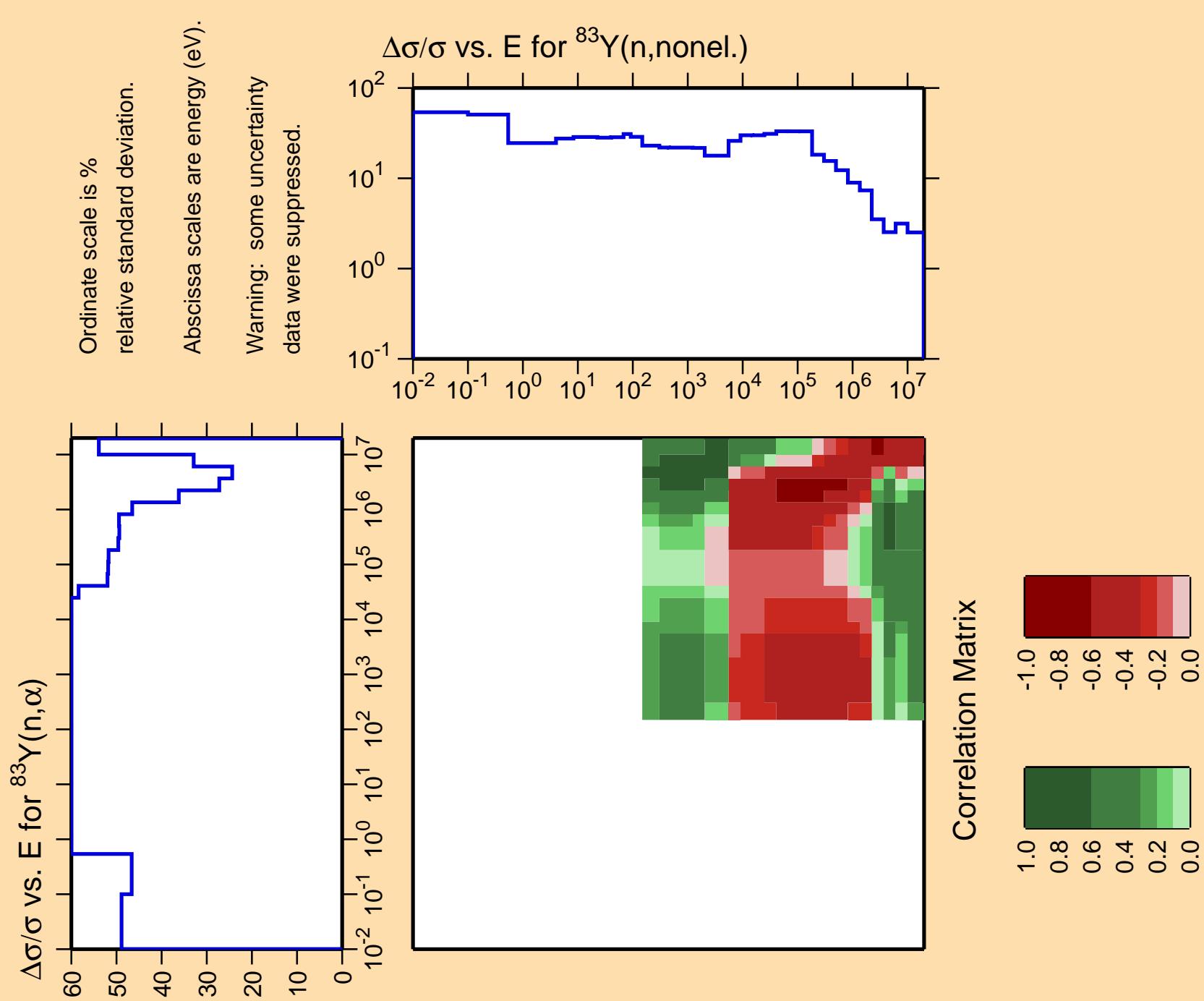
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix



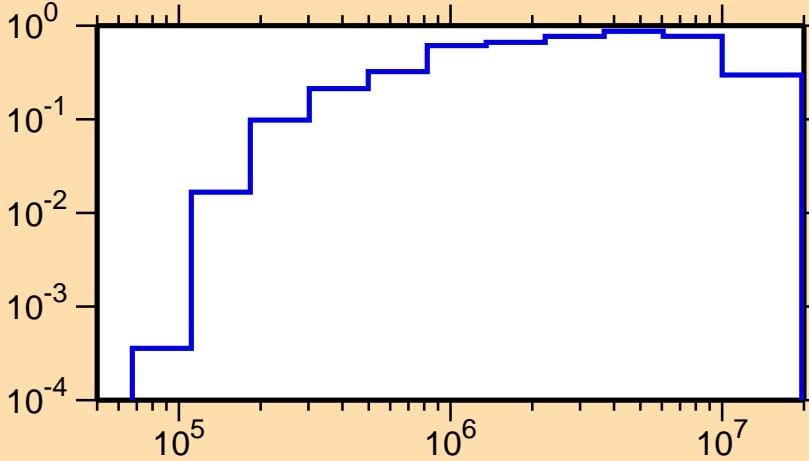


$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(\text{n,inel.})$

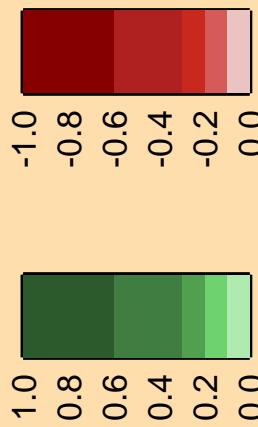
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



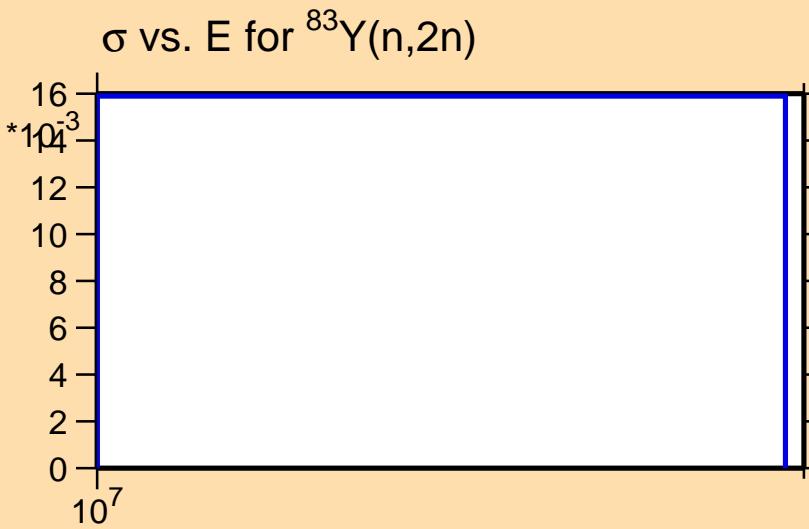
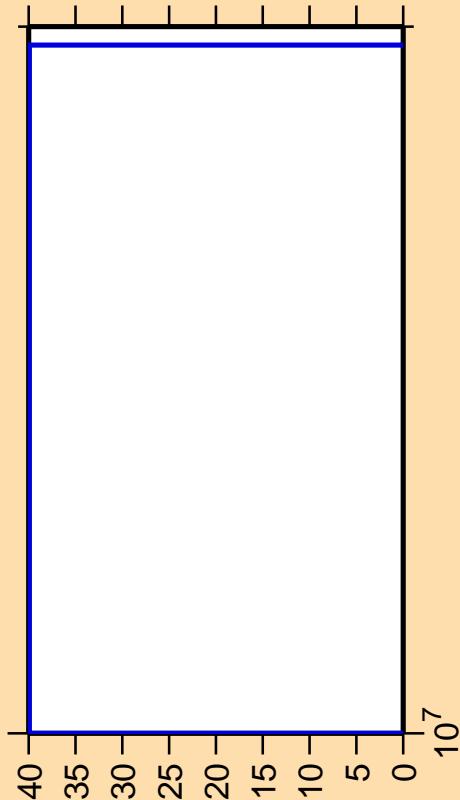
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(n,2n)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

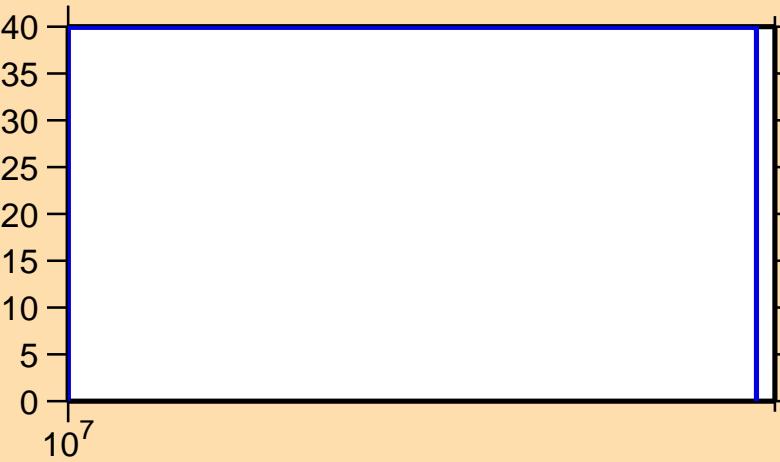


$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(n,n_1)$

Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(n,2n)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(\text{n},\text{ncont.})$

35
30
25
20
15
10
5
0

10^7

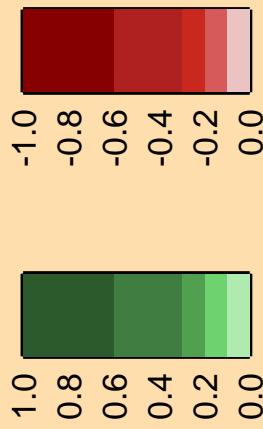
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

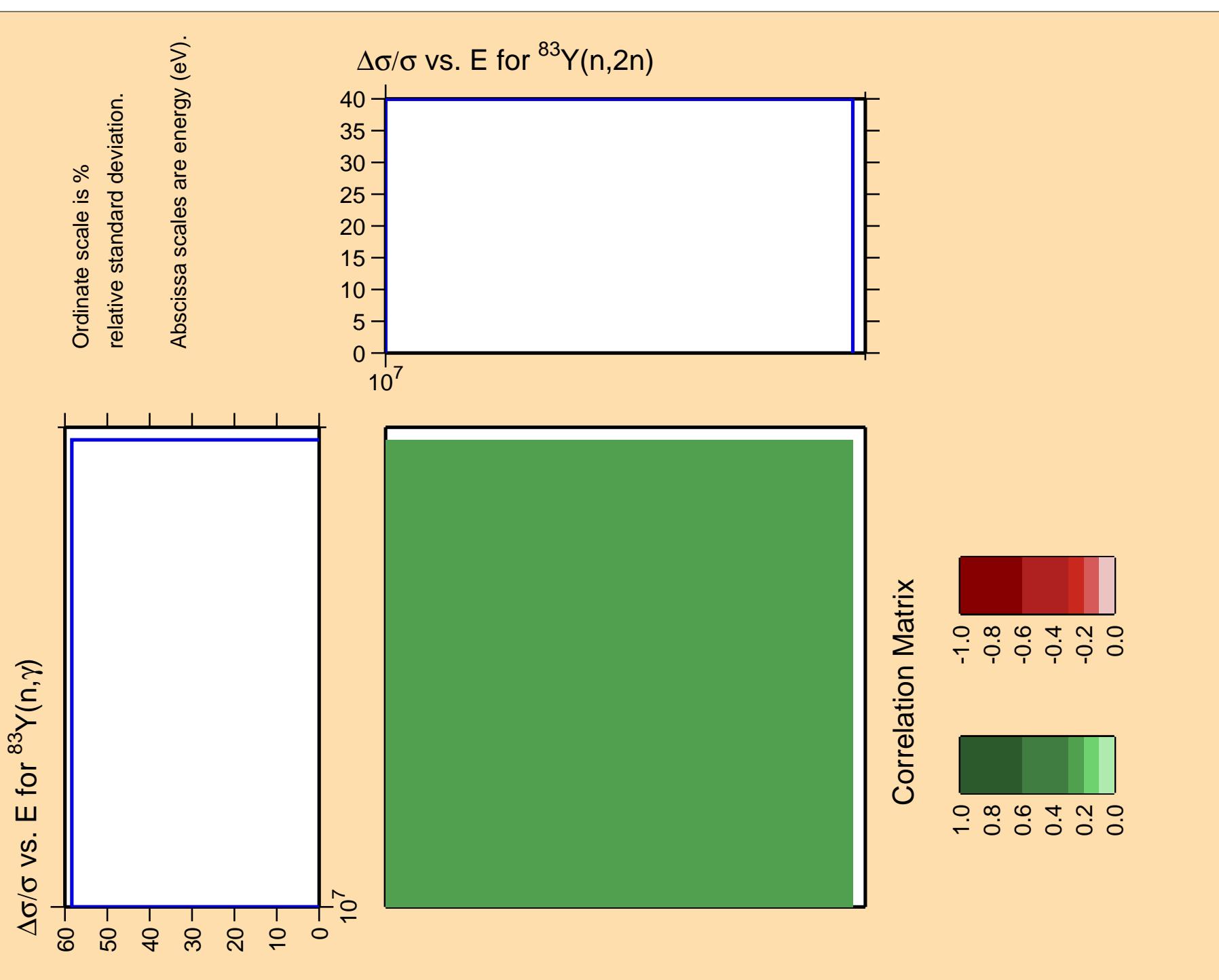
$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(\text{n},2\text{n})$

40
35
30
25
20
15
10
5
0

10^7

Correlation Matrix



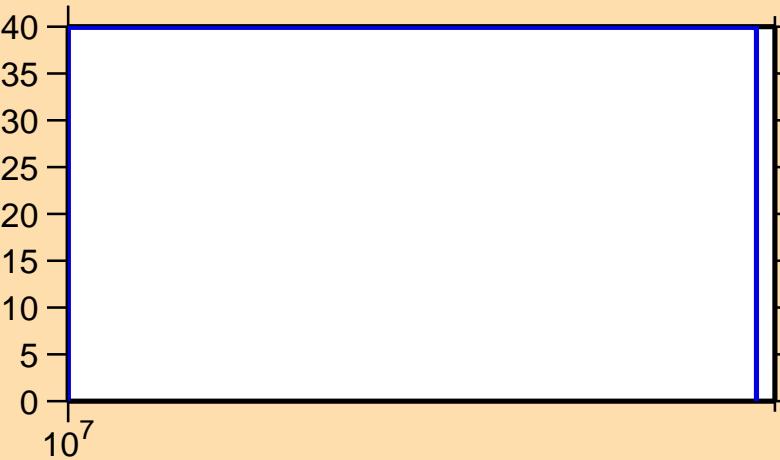


$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(\text{n},\text{p})$

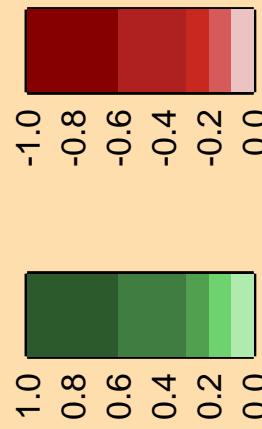
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(\text{n},2\text{n})$



Correlation Matrix

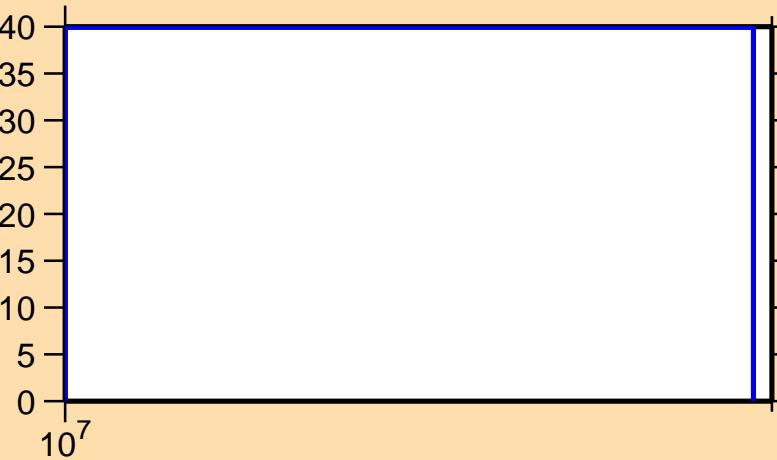


$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(\text{n},\alpha)$

Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(\text{n},2\text{n})$



Correlation Matrix

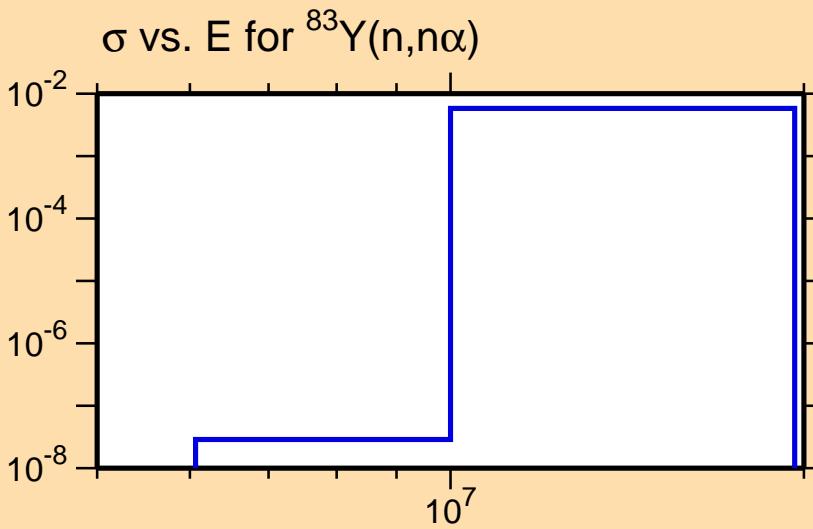


$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(n,n\alpha)$

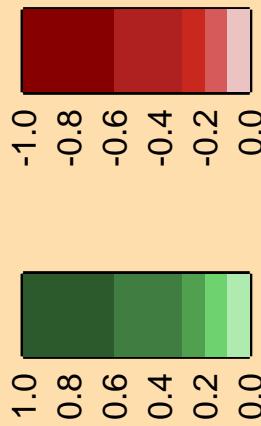
Ordinate scales are % relative
standard deviation and barns.

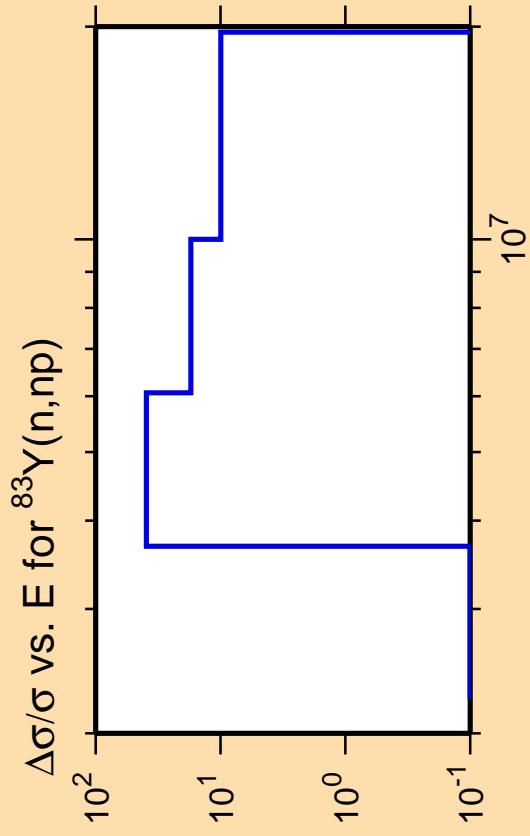
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

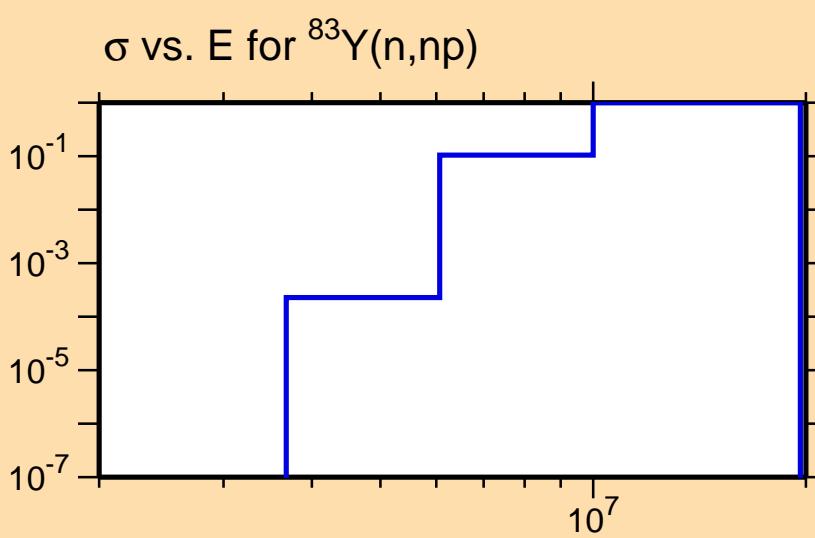




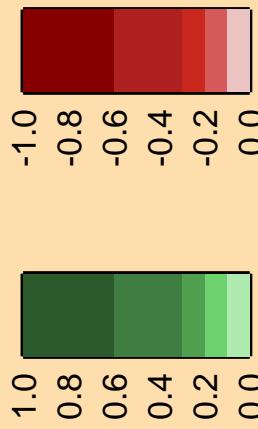
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

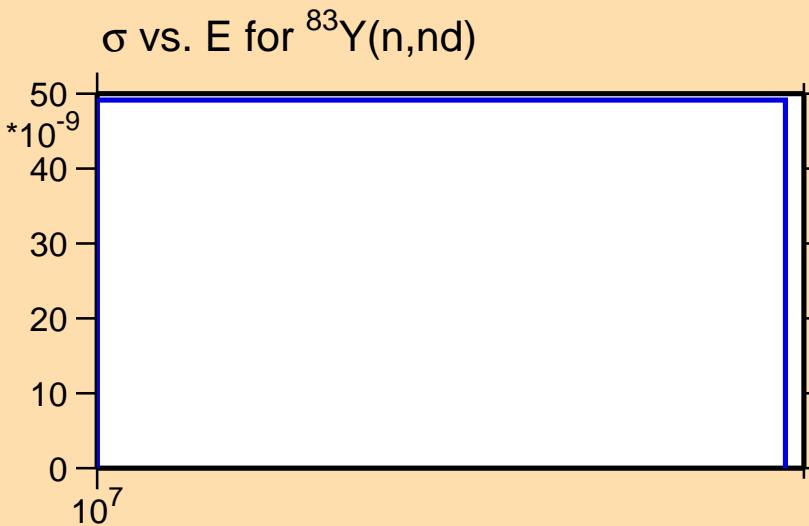


$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(\text{n},\text{nd})$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



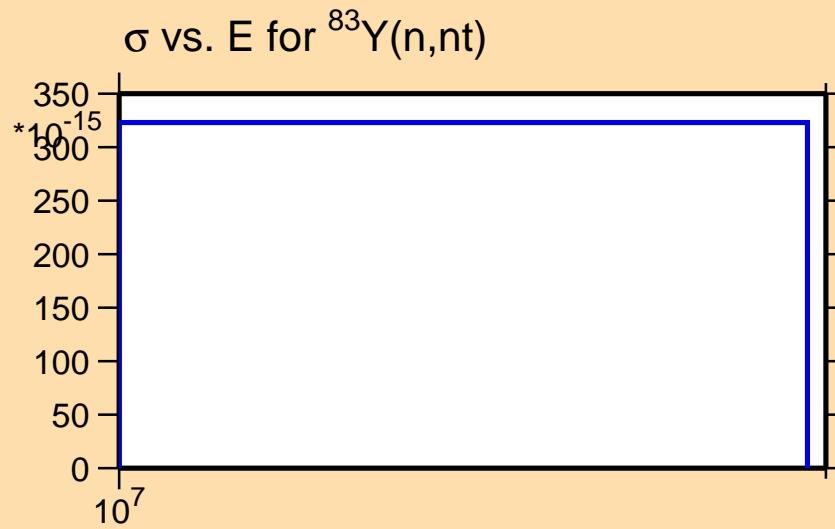
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(n,\text{nt})$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



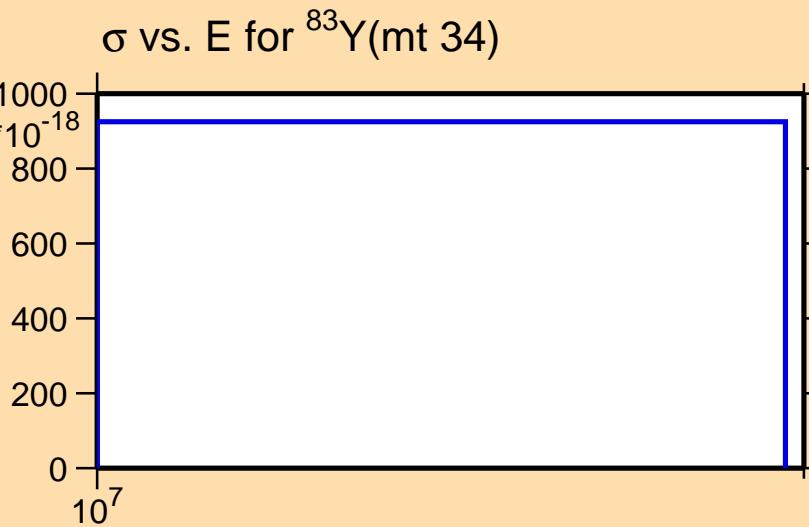
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for ^{83}Y (mt 34)

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

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



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(\text{n},2\text{np})$

Ordinate scales are % relative
standard deviation and barns.

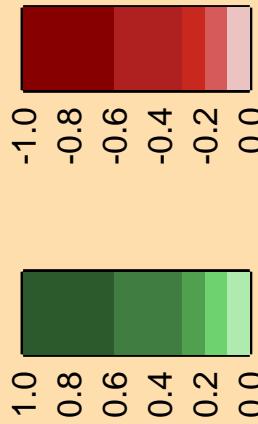
Abscissa scales are energy (eV).

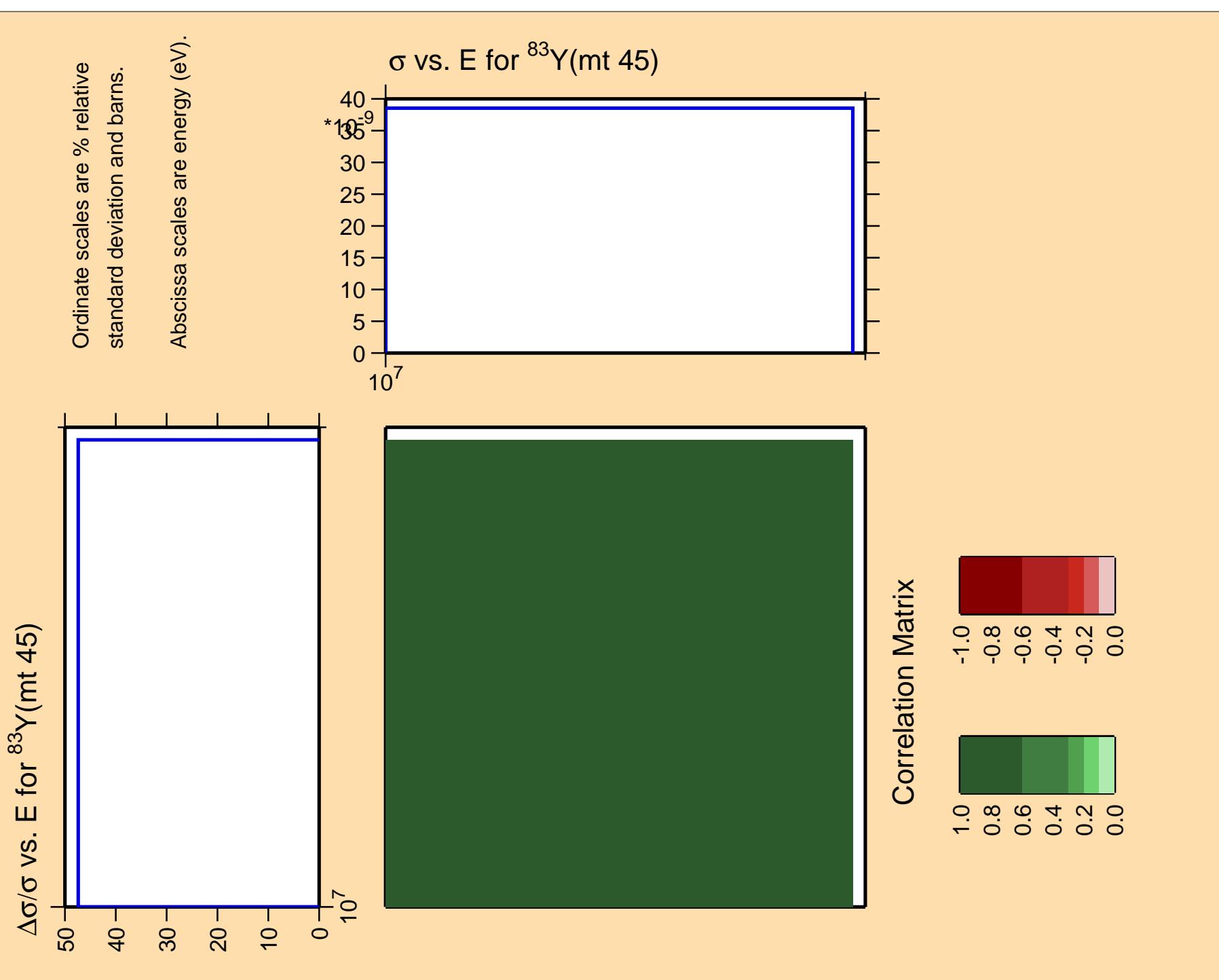
50
40
30
20
10
 10^7

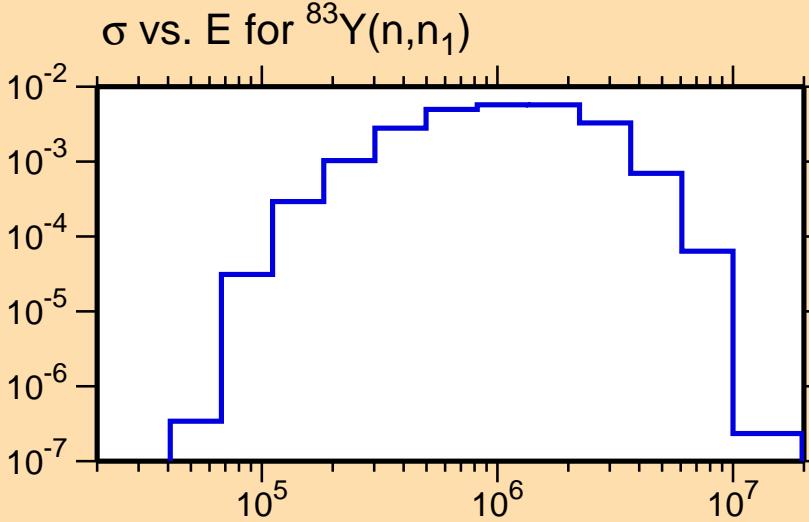
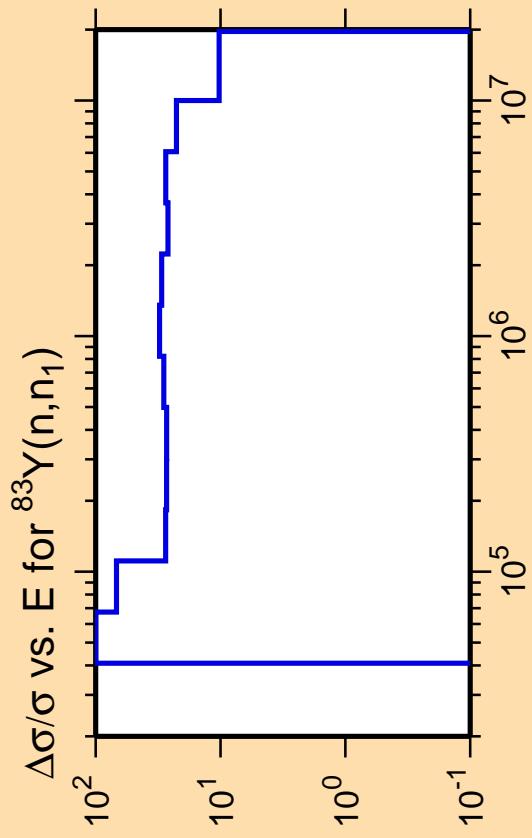
600
500
400
300
200
100
0
 $*10^{-9}$
 10^7

σ vs. E for $^{83}\text{Y}(\text{n},2\text{np})$

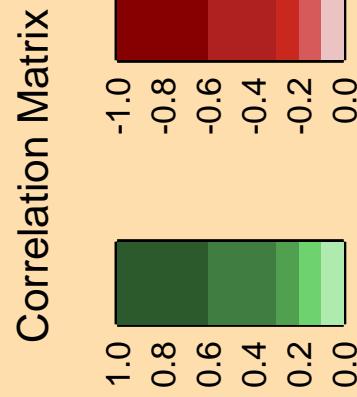
Correlation Matrix

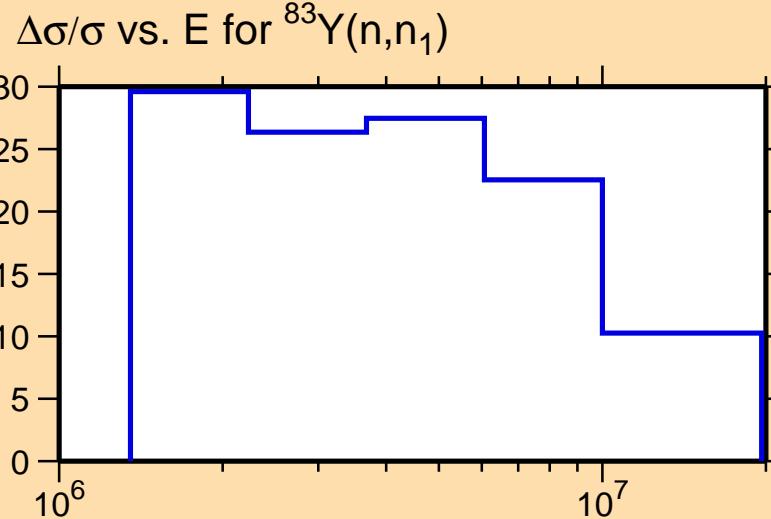
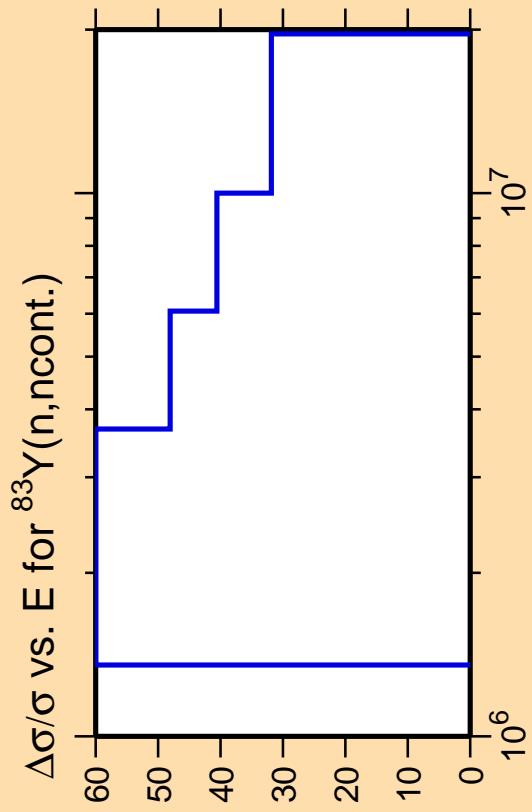




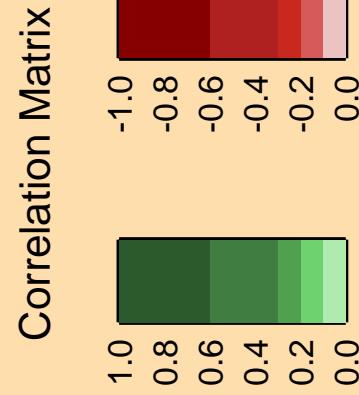


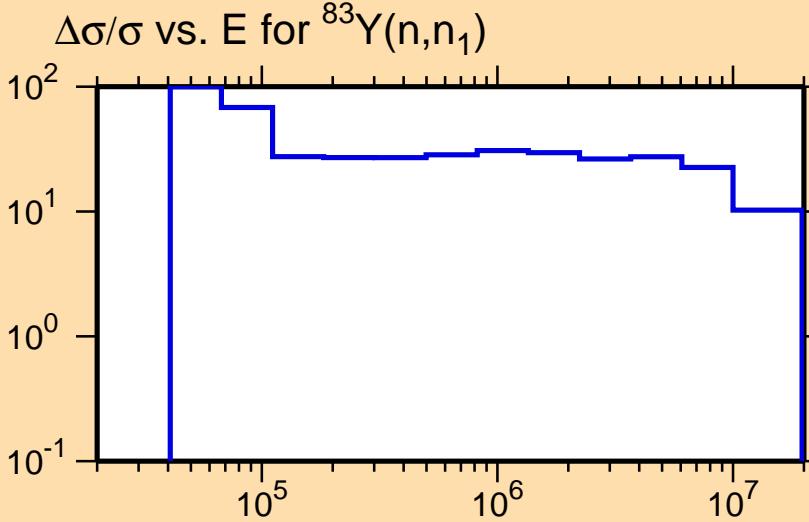
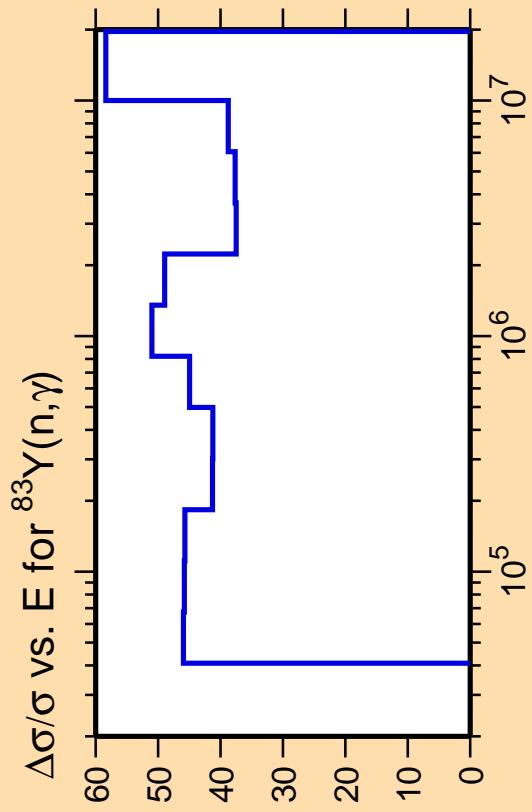
Ordinate scales are % relative standard deviation and barns.
Abscissa scales are energy (eV).
Warning: some uncertainty data were suppressed.





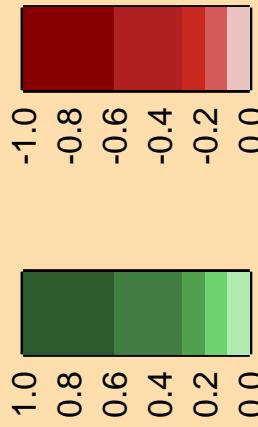
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

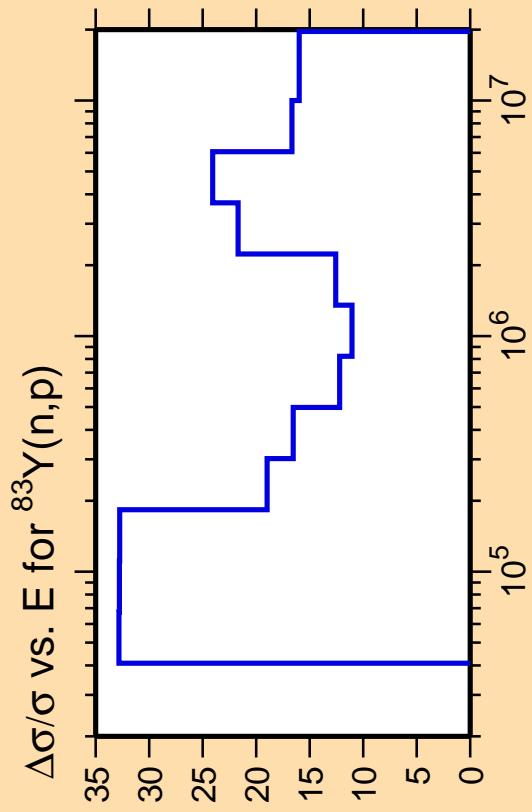




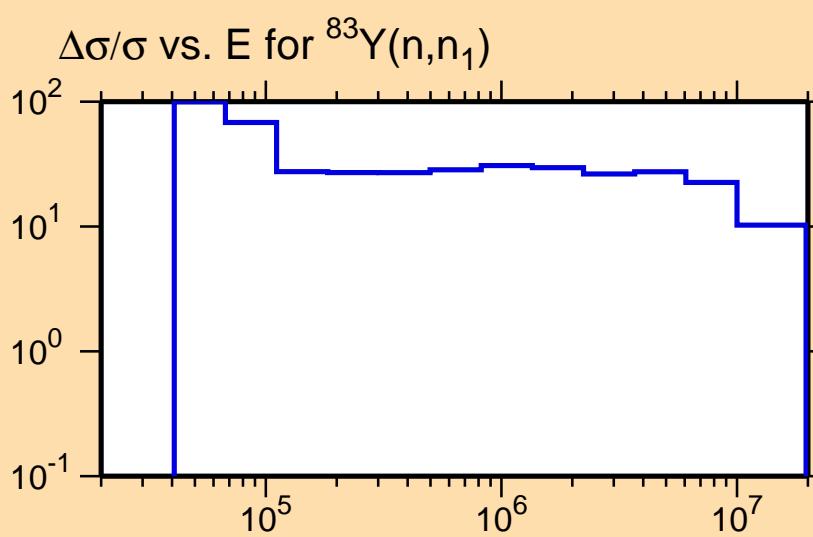
Ordinate scale is % relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty data were suppressed.

Correlation Matrix

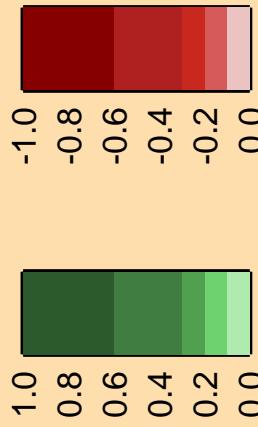


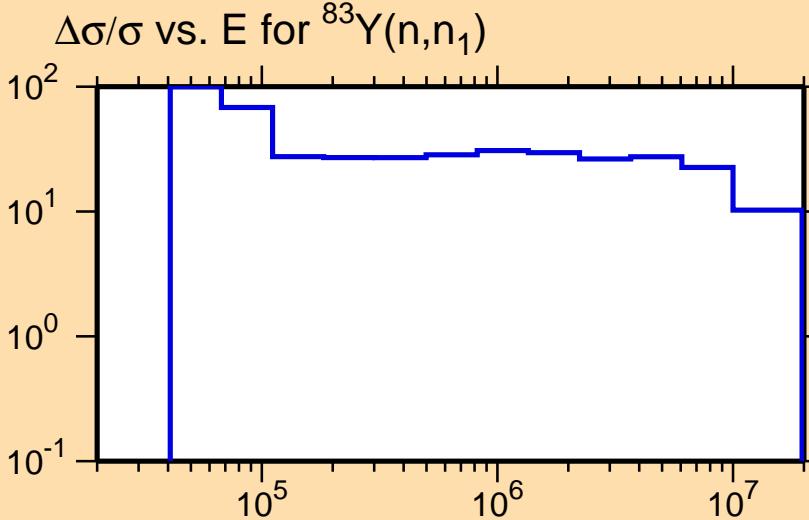
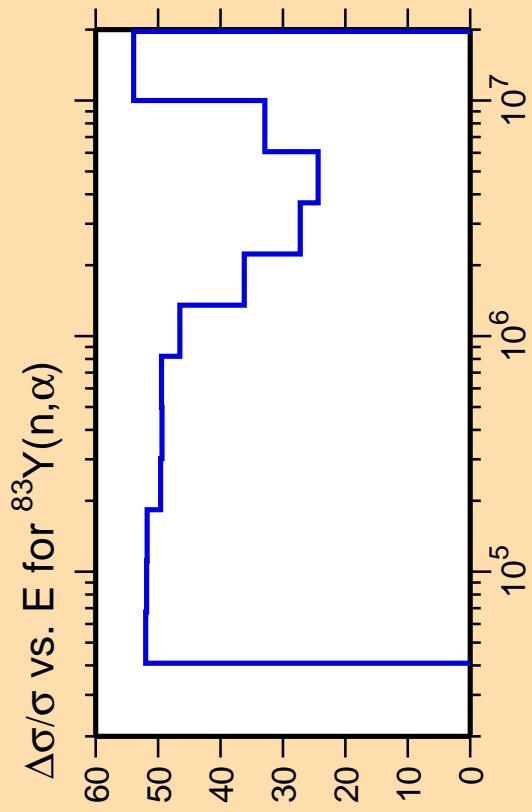


Ordinate scale is % relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty data were suppressed.



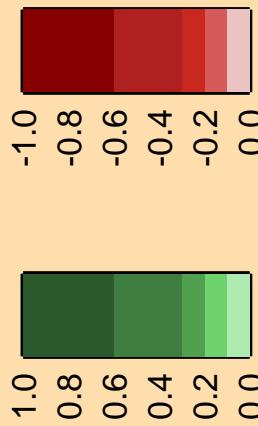
Correlation Matrix

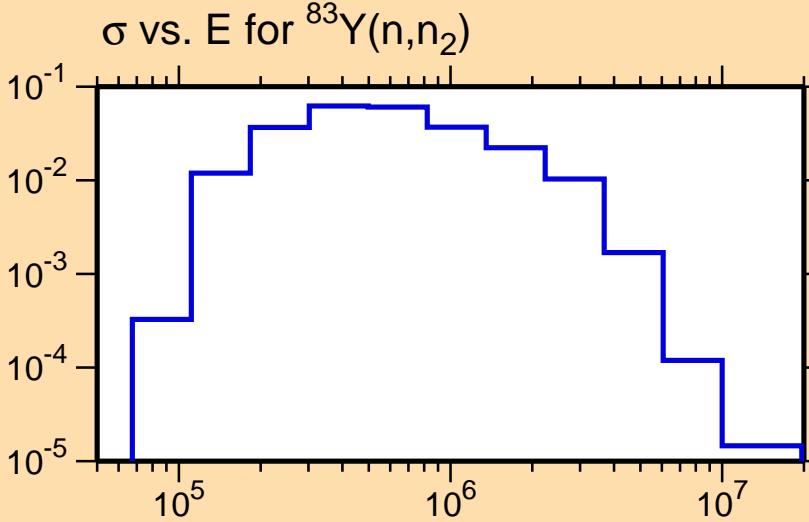
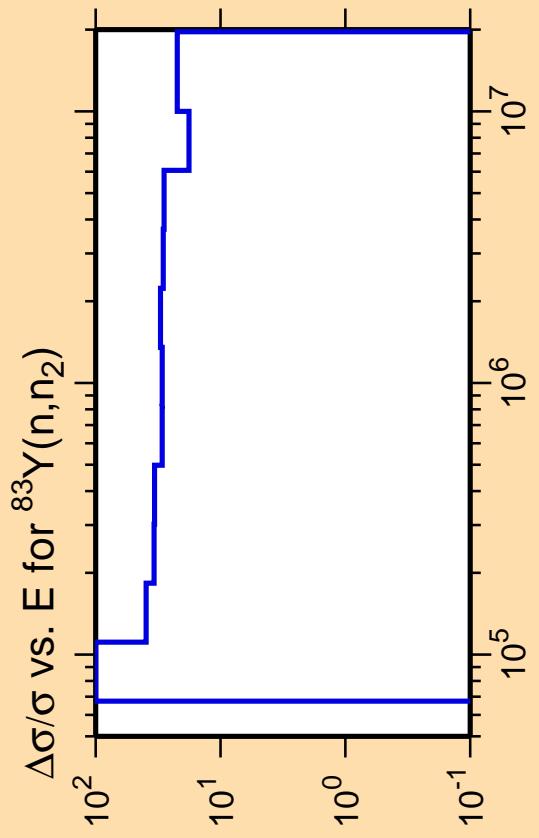




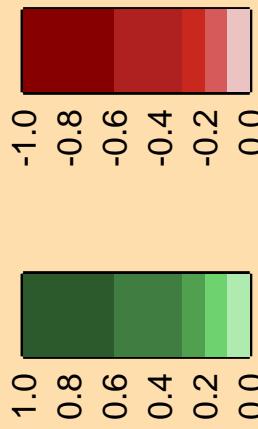
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

Correlation Matrix





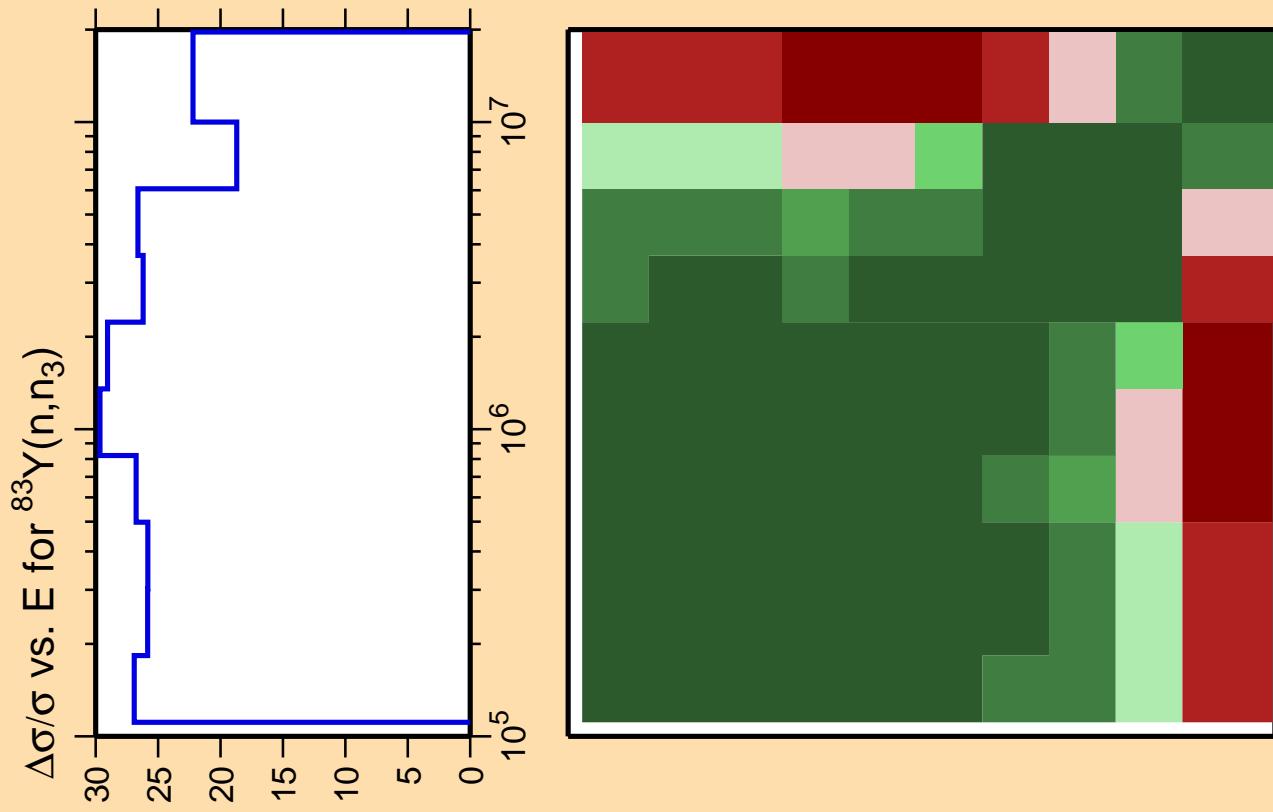
Correlation Matrix



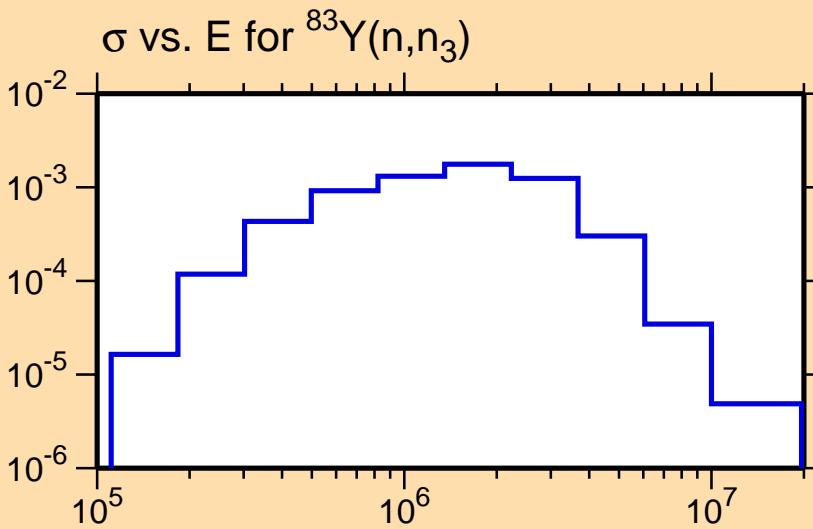
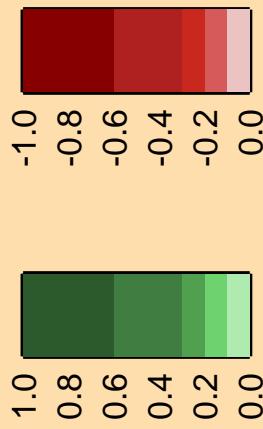
Ordinate scales are % relative
standard deviation and barns.

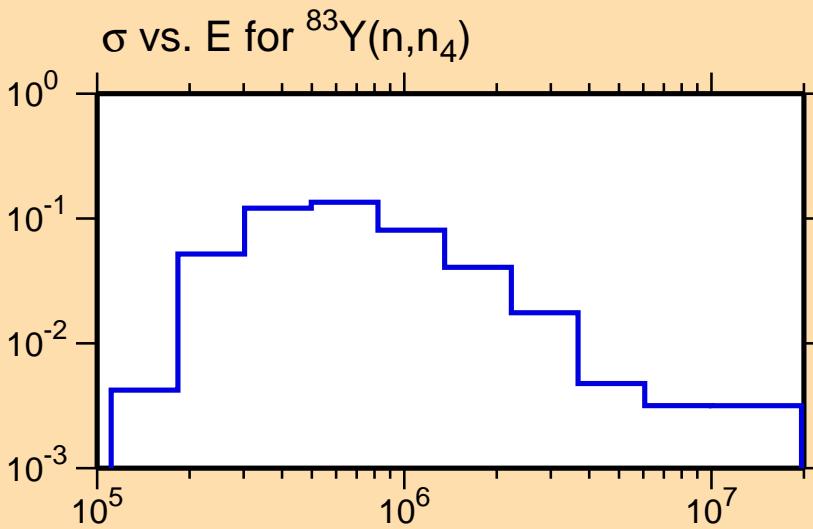
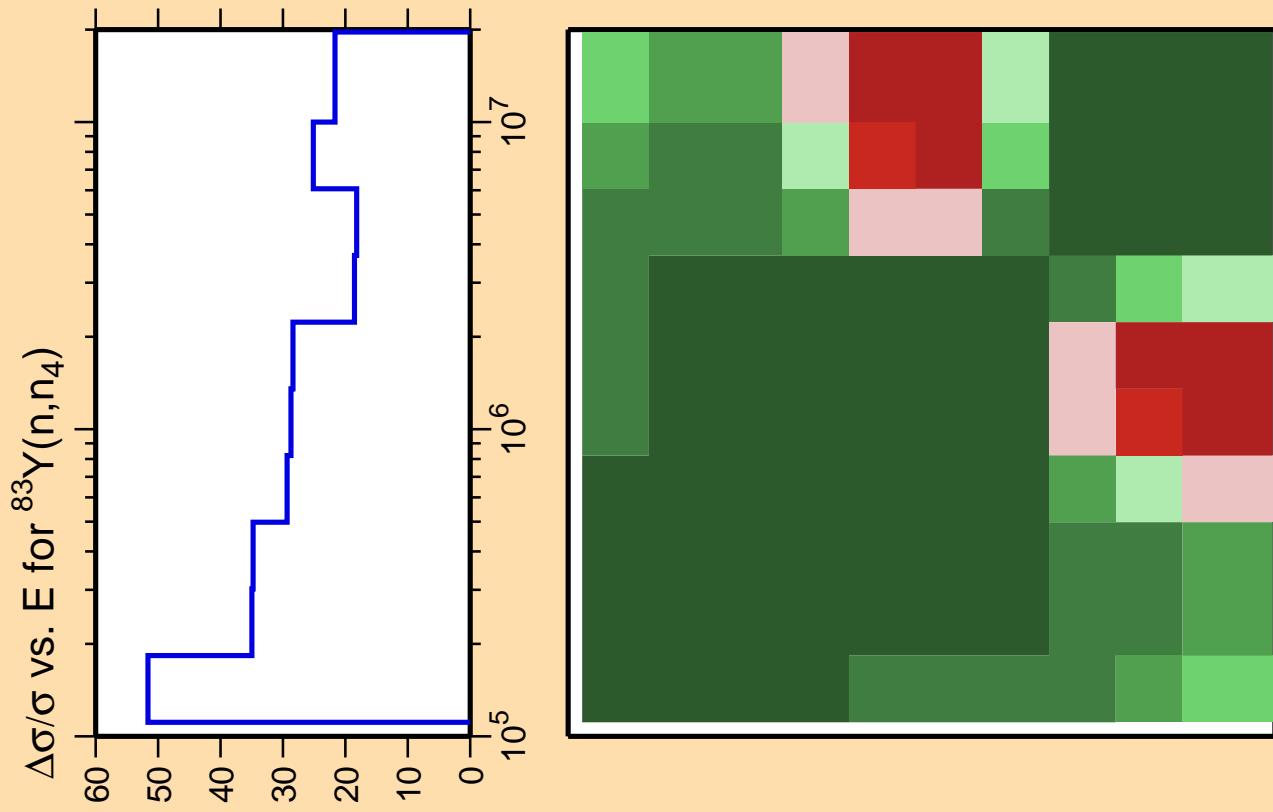
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



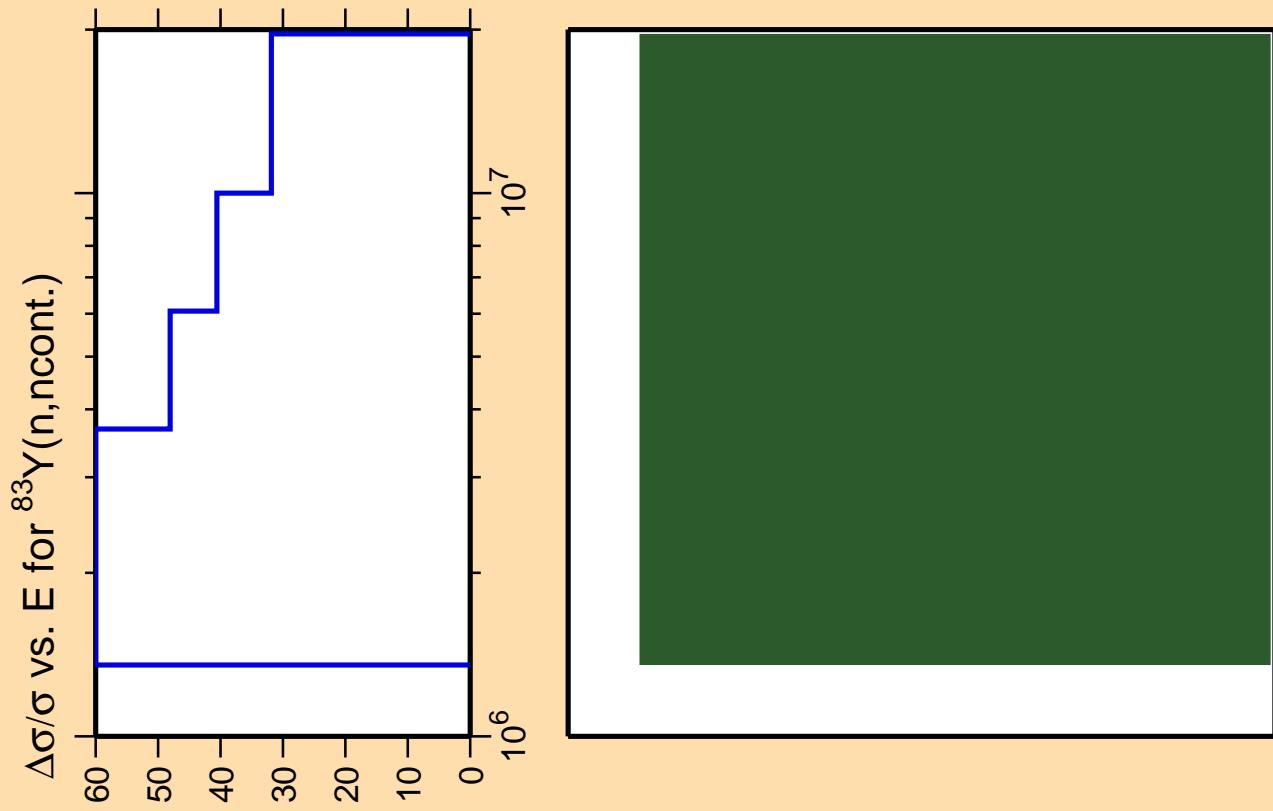
Correlation Matrix



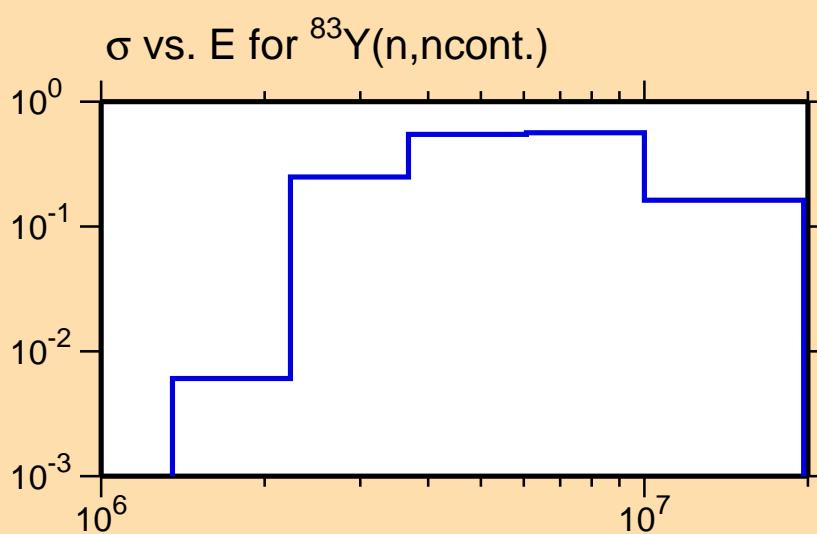


Correlation Matrix

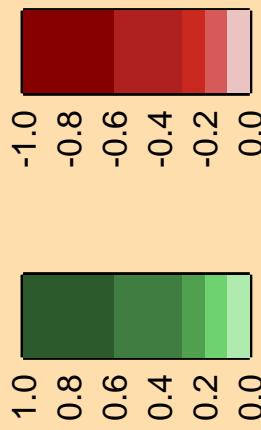


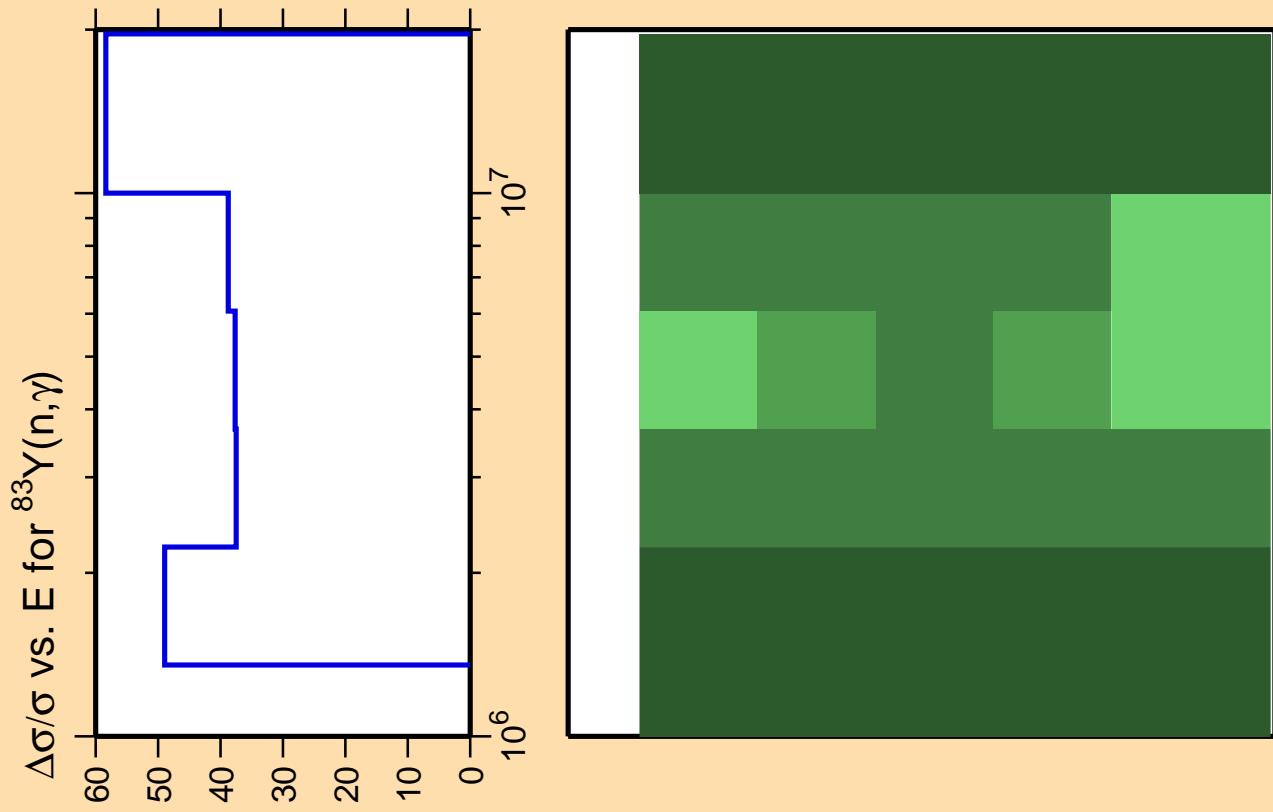


Ordinate scales are % relative
standard deviation and barns.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

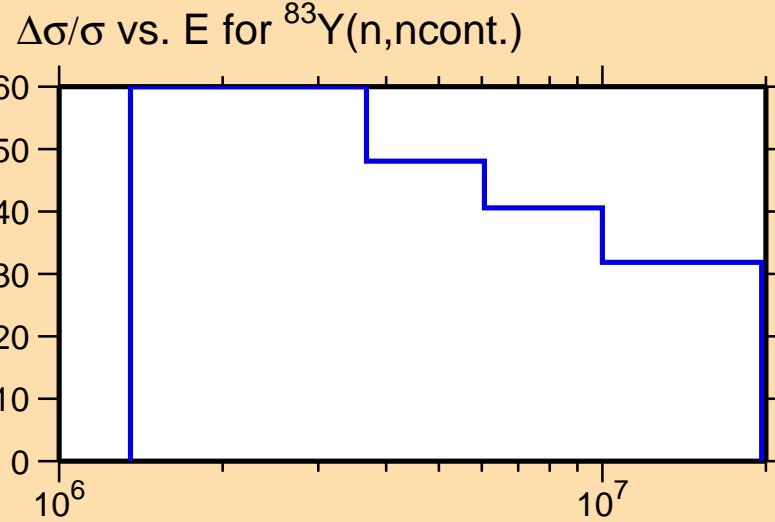
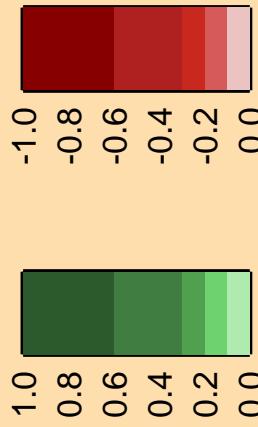


Correlation Matrix





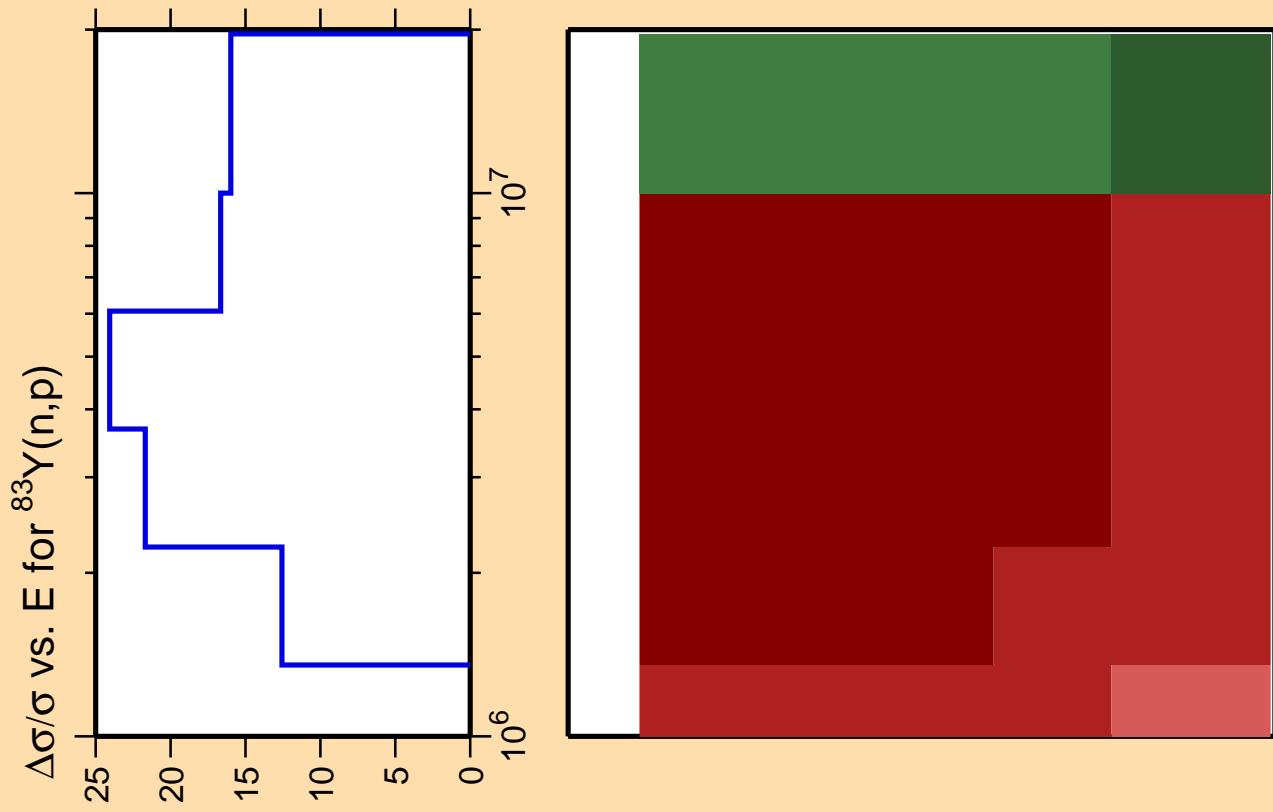
Correlation Matrix



Ordinate scale is %
relative standard deviation.

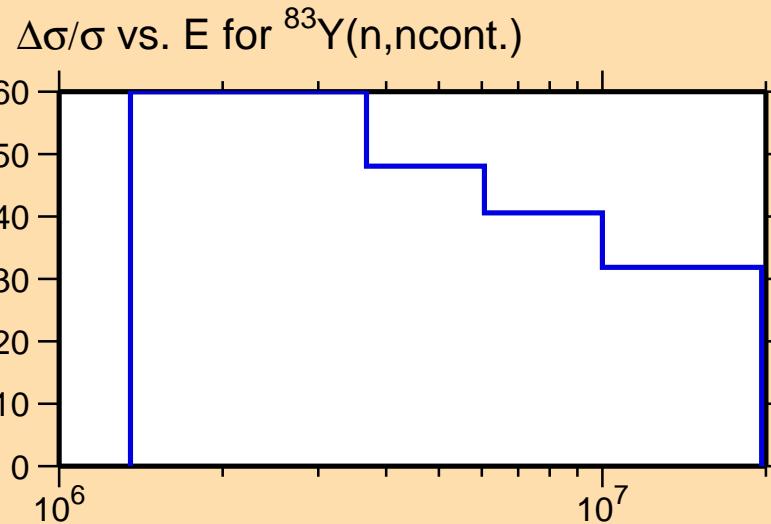
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



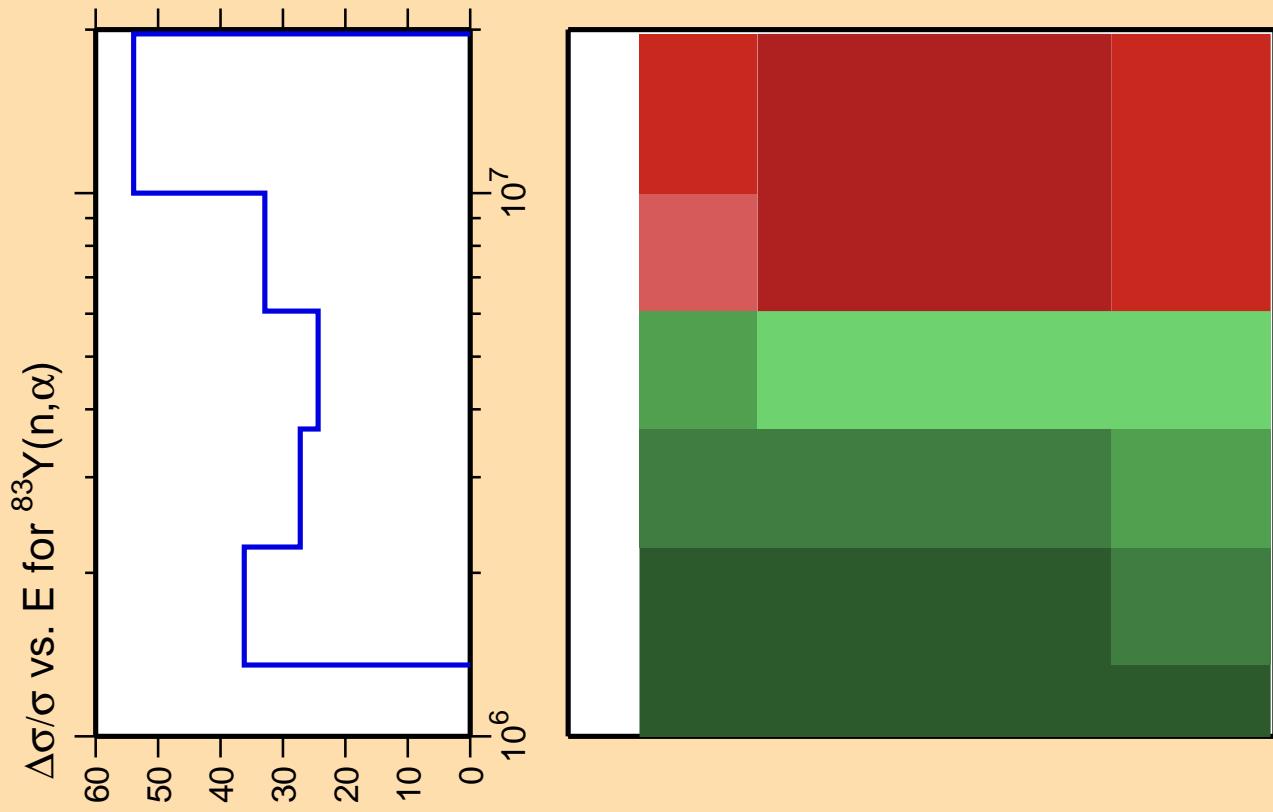
Ordinate scale is %
relative standard deviation.

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

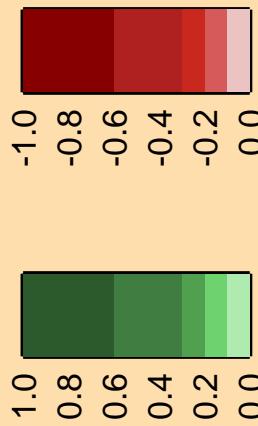


Correlation Matrix





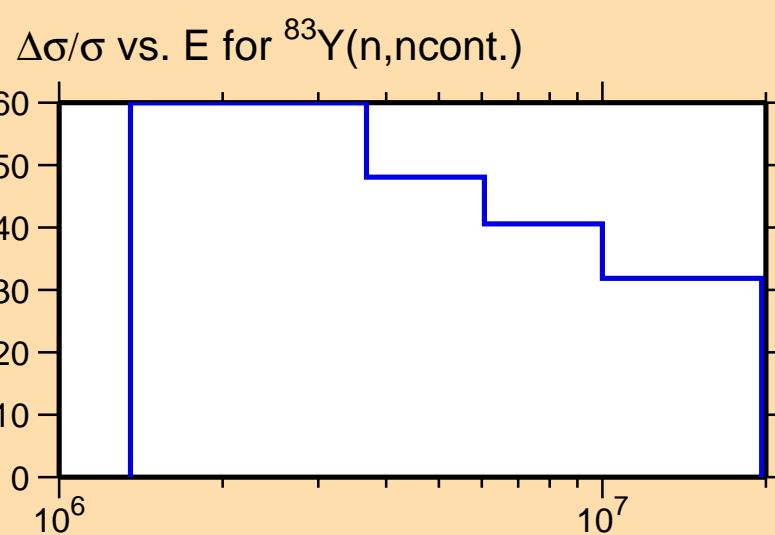
Correlation Matrix

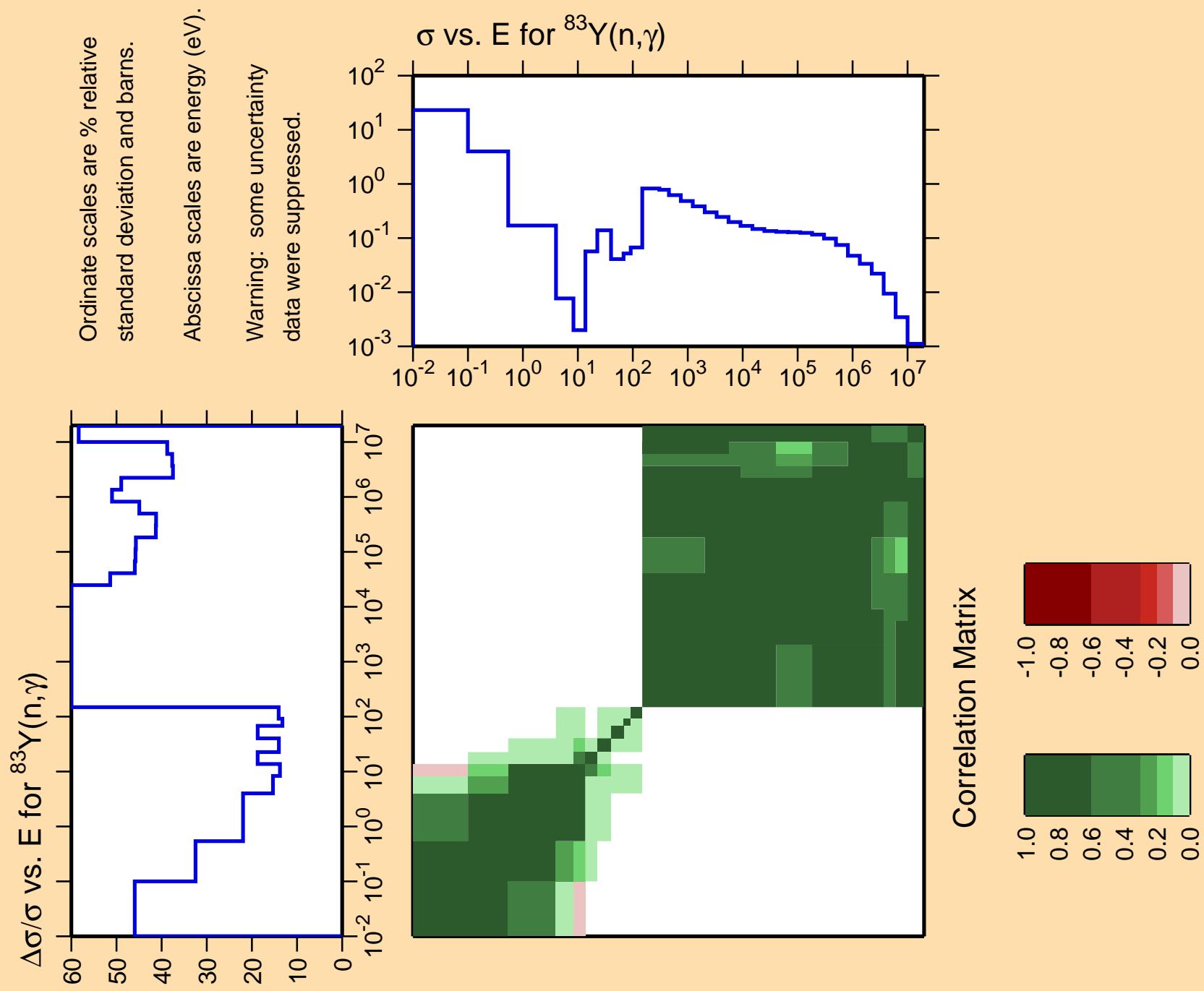


Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

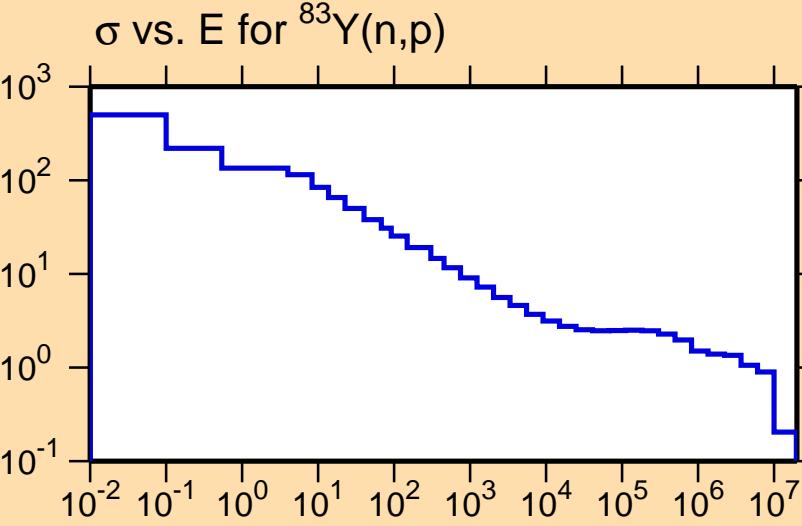




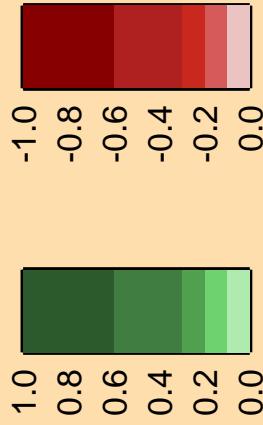
$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(\text{n},\text{p})$

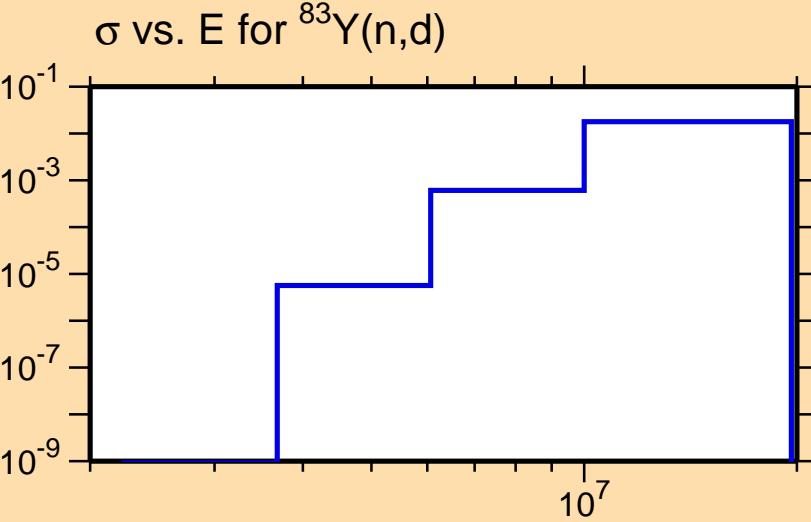
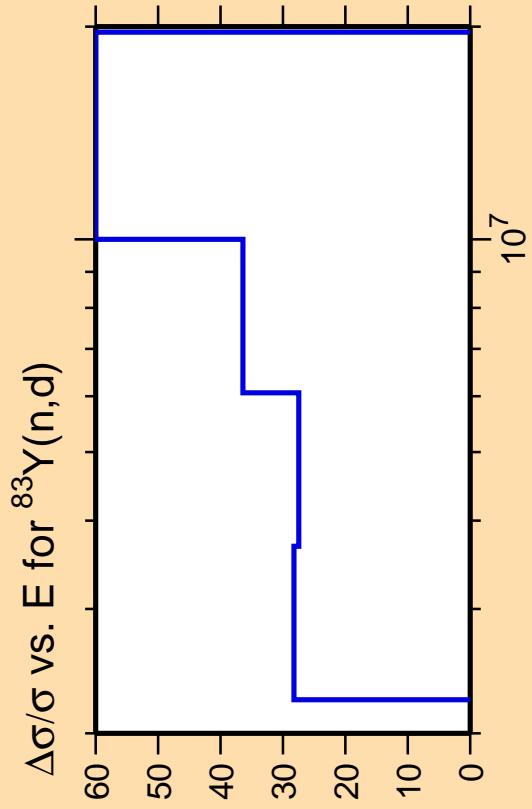
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

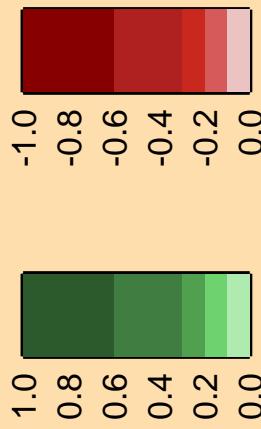


Correlation Matrix





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 $^{83}\text{Y}(n,t)$

10¹
10⁰
10⁻¹

Ordinate scales are % relative
standard deviation and barns.

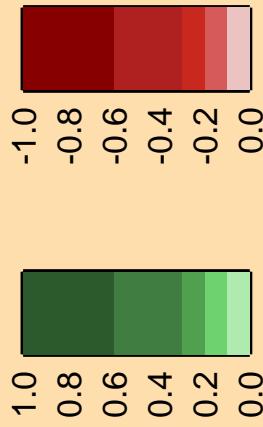
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

10⁻⁴
10⁻⁶
10⁻⁸
10⁻¹⁰
10⁻¹²

σ vs. E for $^{83}\text{Y}(n,t)$

10⁷

Correlation Matrix

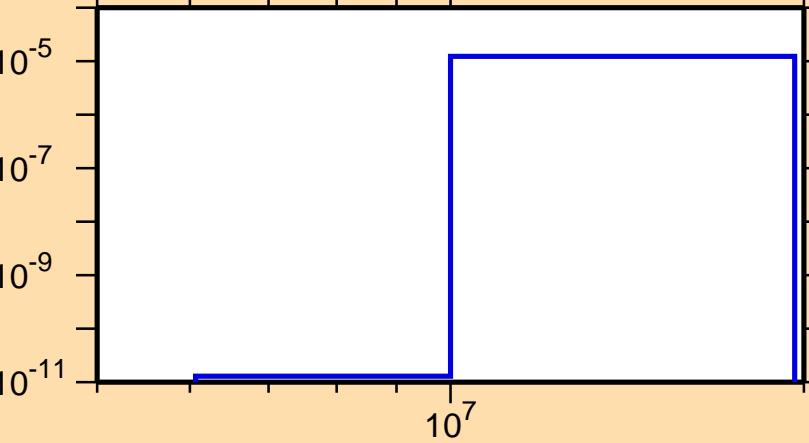


$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(\text{n},\text{He3})$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

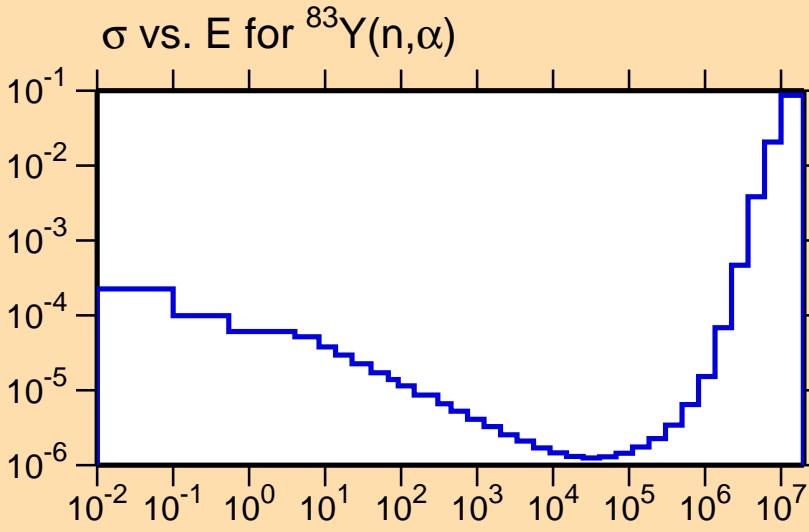


$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(n,\alpha)$

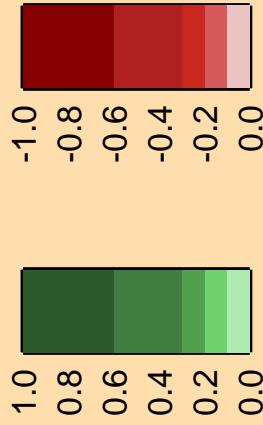
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix



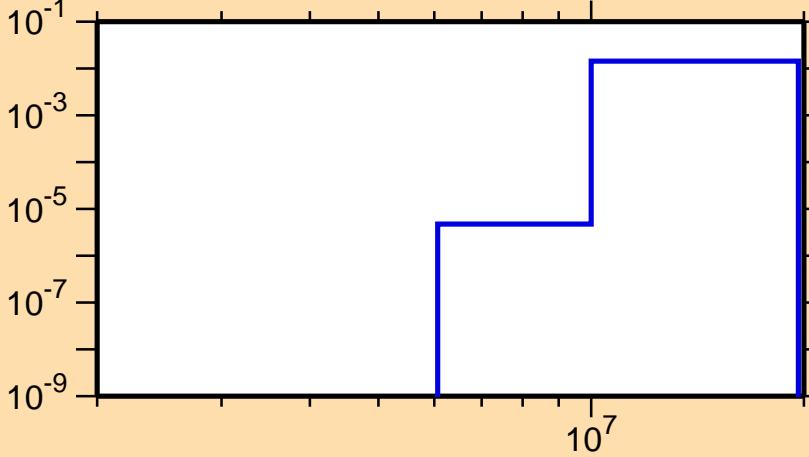
$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(\text{n},\text{p}\alpha)$

Ordinate scales are % relative
standard deviation and barns.

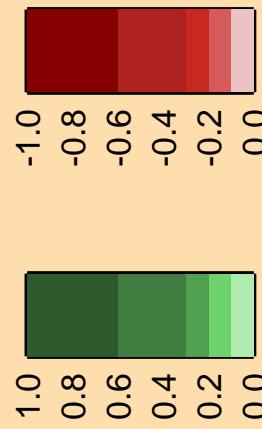
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

σ vs. E for $^{83}\text{Y}(\text{n},\text{p}\alpha)$



Correlation Matrix



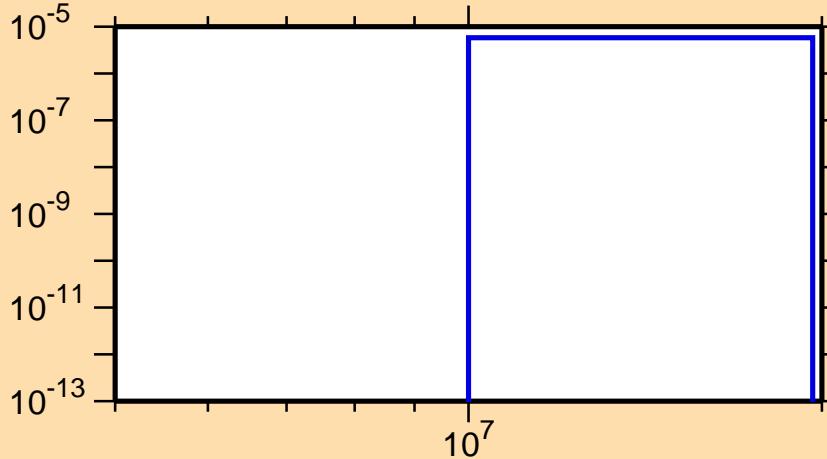
$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(\text{n},\text{pd})$

10¹
10⁰
10⁻¹

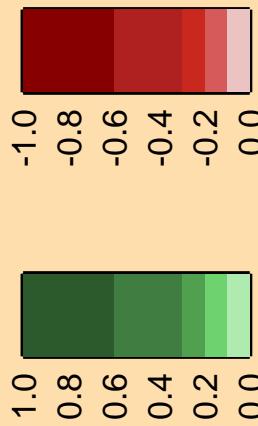
Ordinate scales are % relative
standard deviation and barns.

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

σ vs. E for $^{83}\text{Y}(\text{n},\text{pd})$



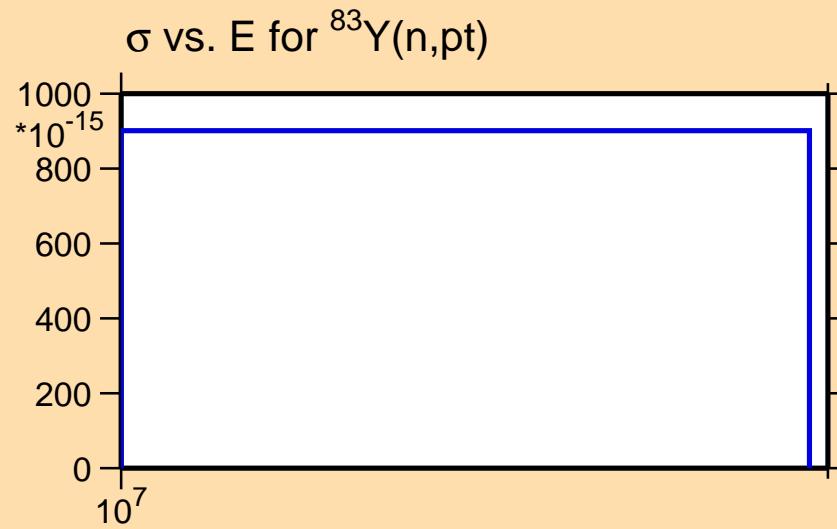
Correlation Matrix



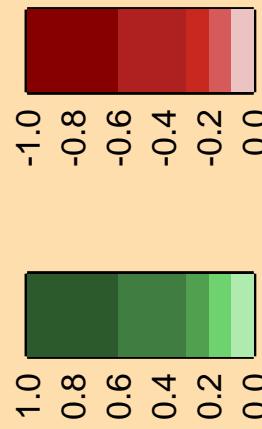
$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(\text{n},\text{pt})$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

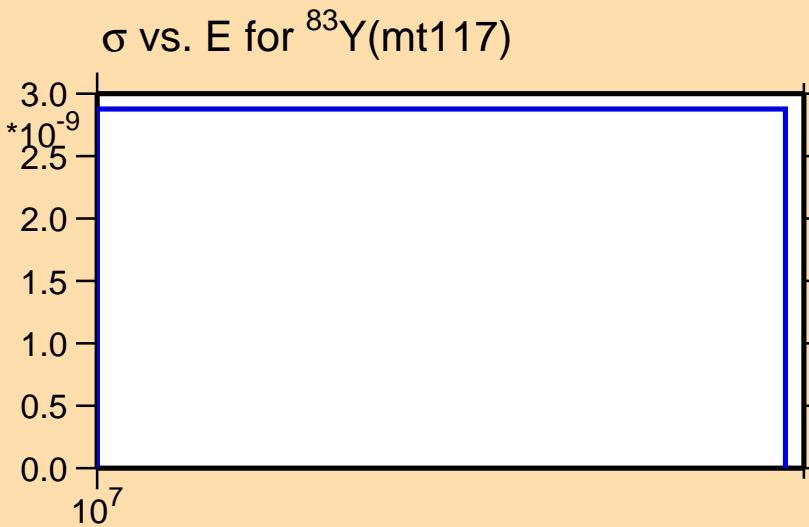


$\Delta\sigma/\sigma$ vs. E for $^{83}\text{Y}(\text{mt117})$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

