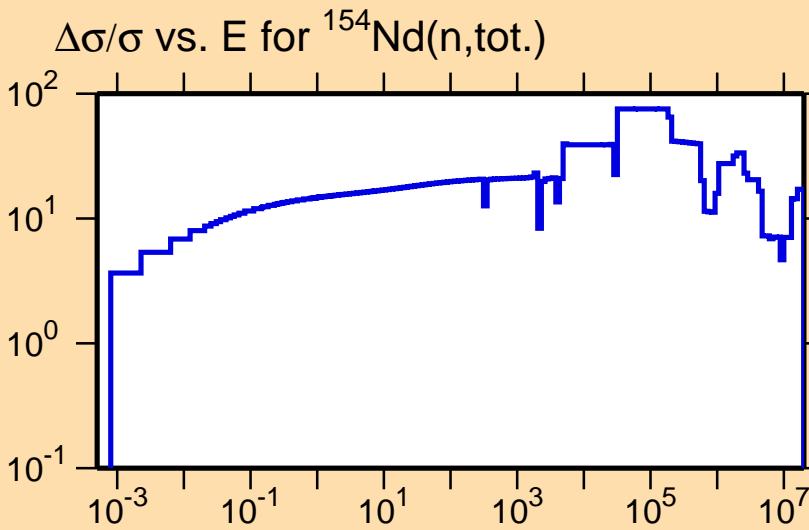


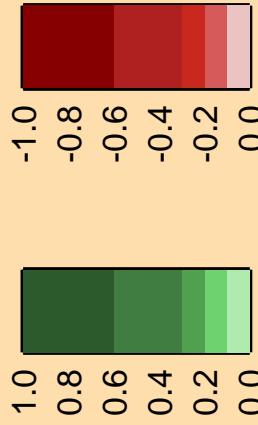
$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(\text{n},\text{el.})$

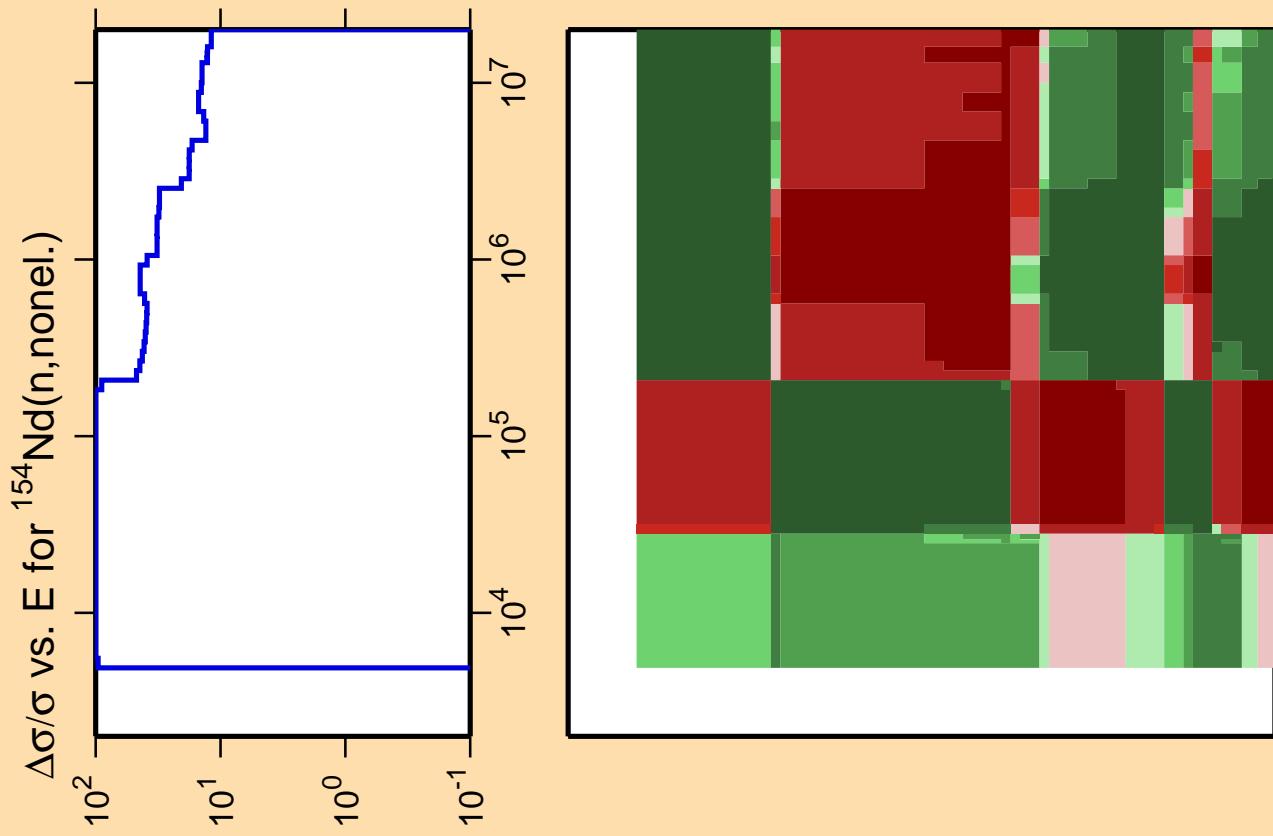
Ordinate scale is %
relative standard deviation.

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

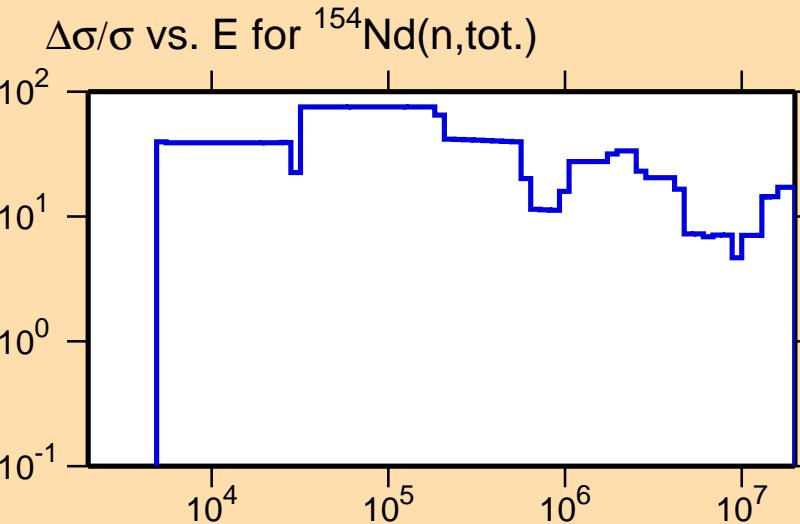
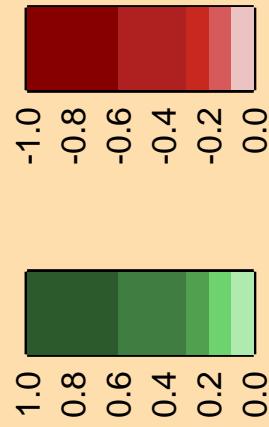


Correlation Matrix

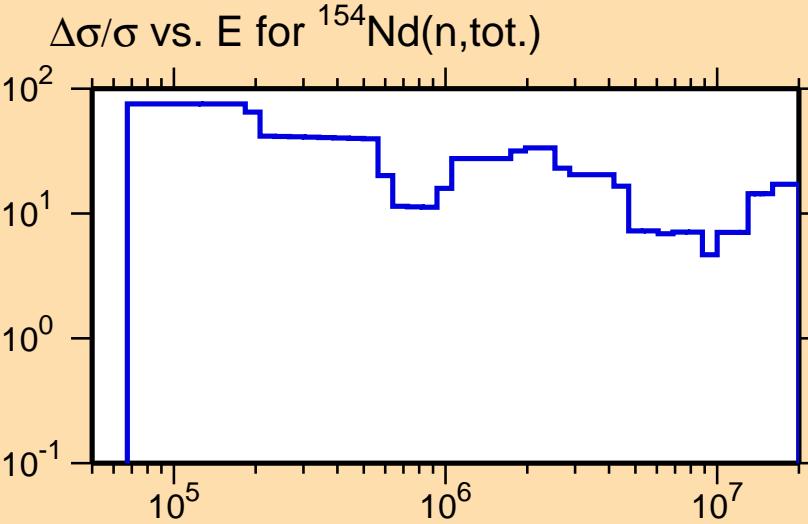
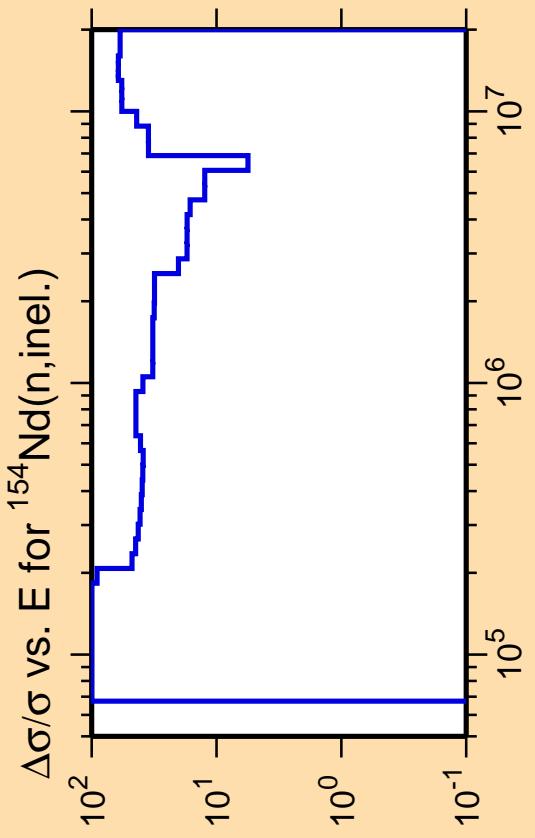




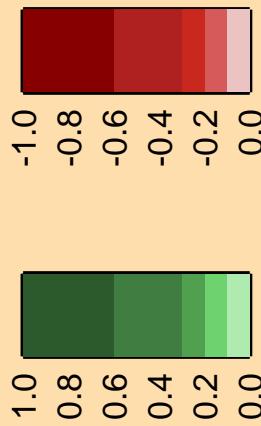
Correlation Matrix



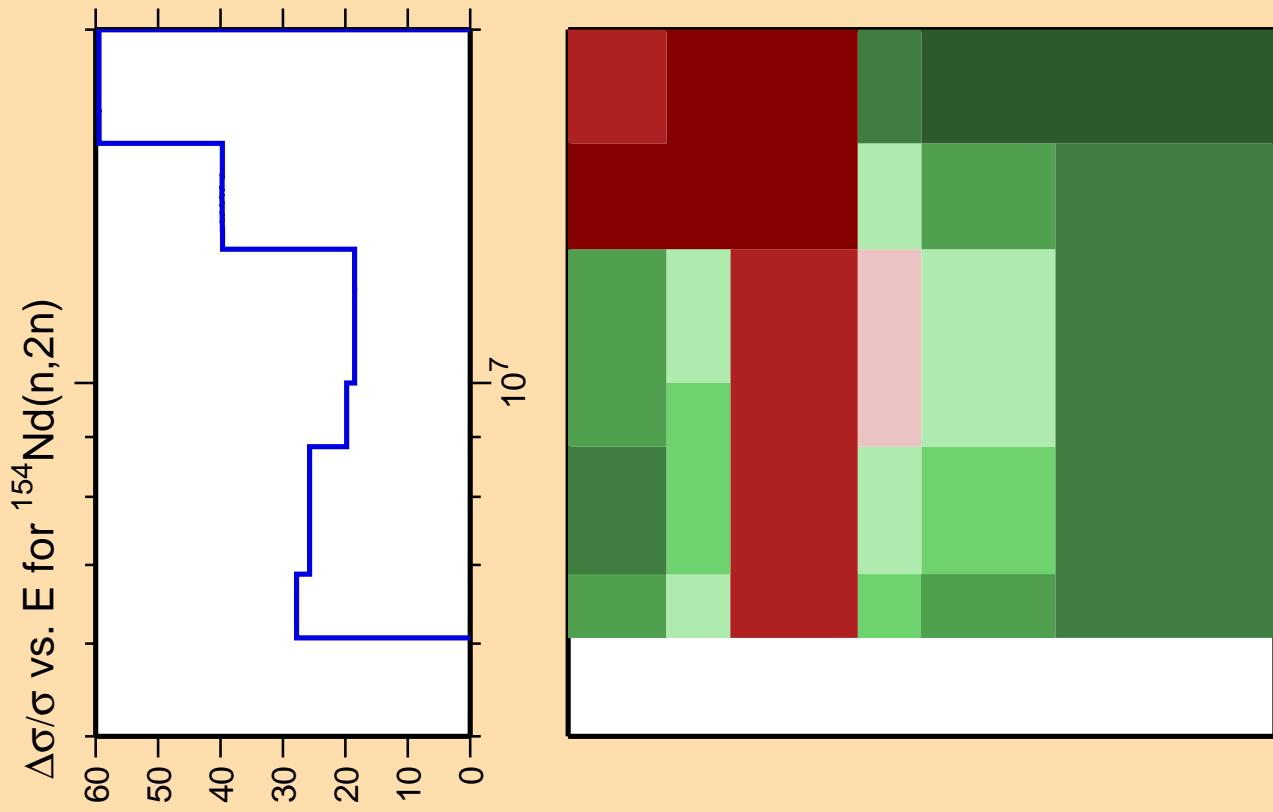
Ordinate scale is % relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty data were suppressed.



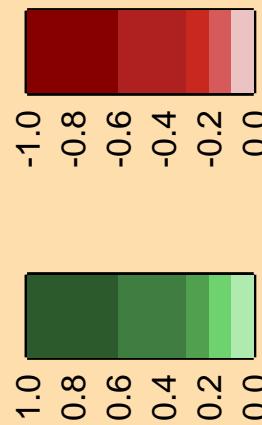
Correlation Matrix



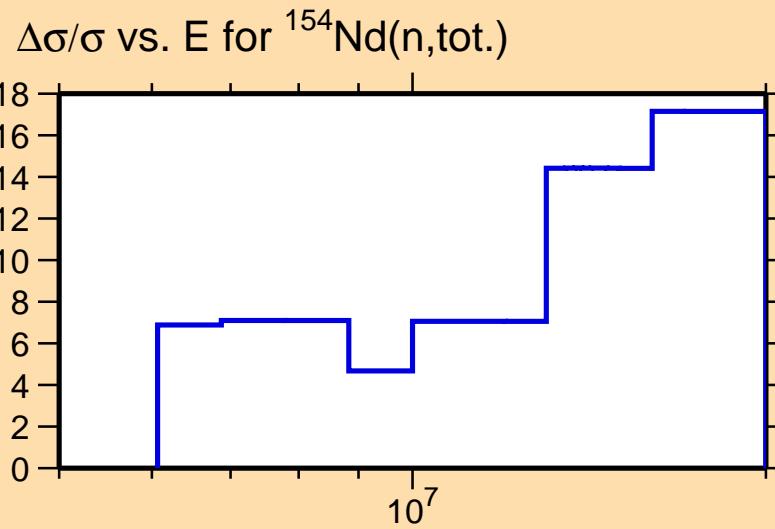
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



Correlation Matrix



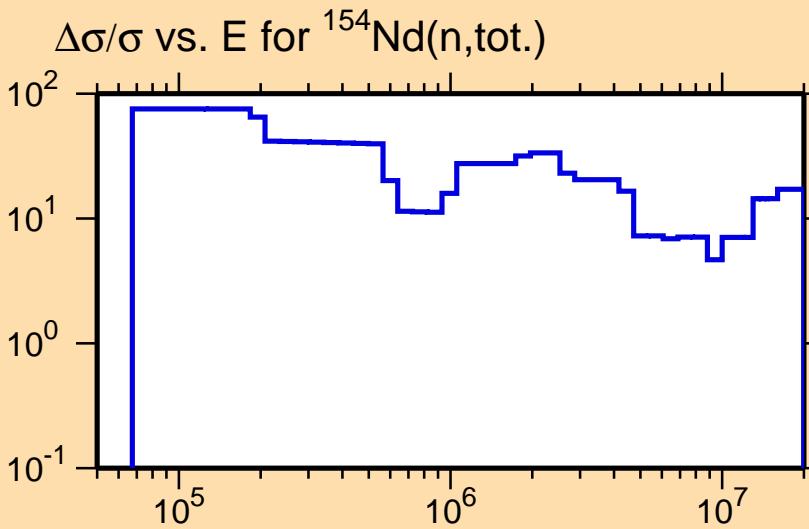
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



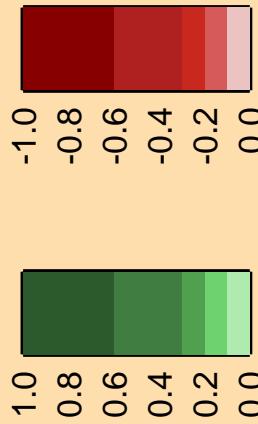
$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,\text{tot.})$

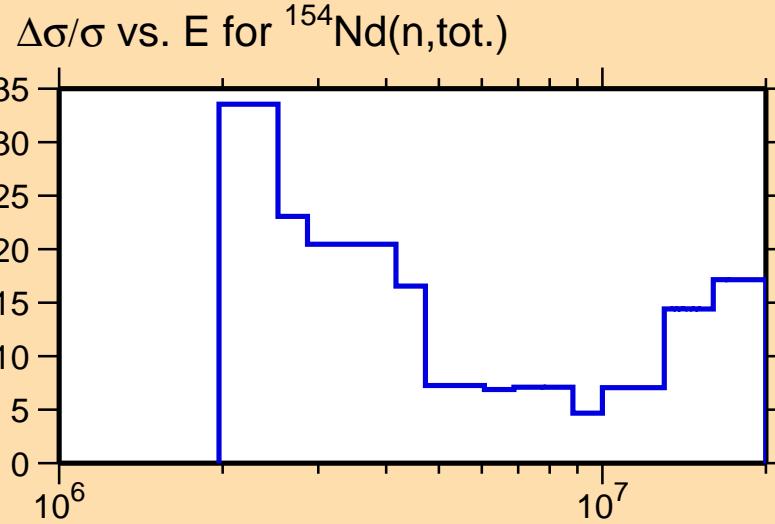
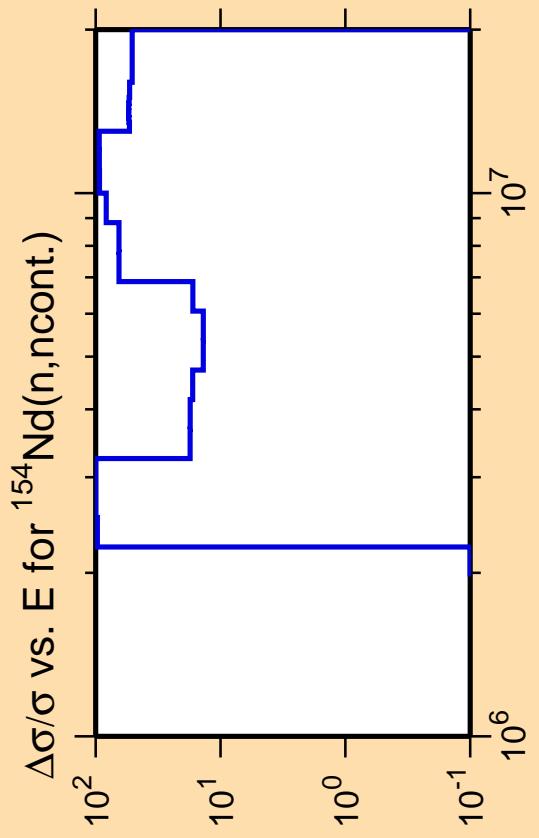
Ordinate scale is %
relative standard deviation.

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

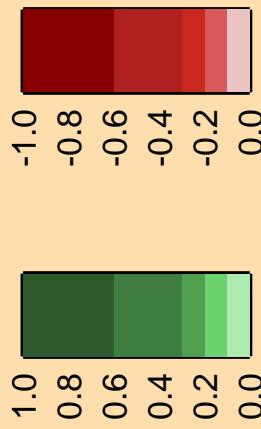


Correlation Matrix

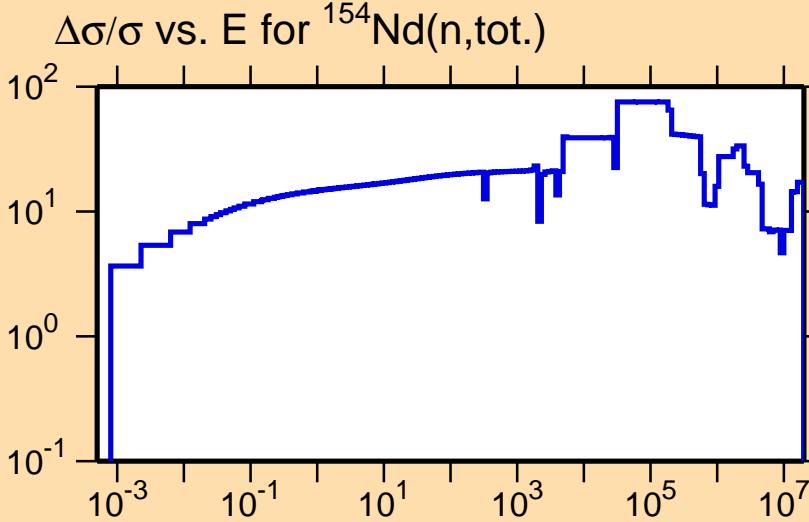
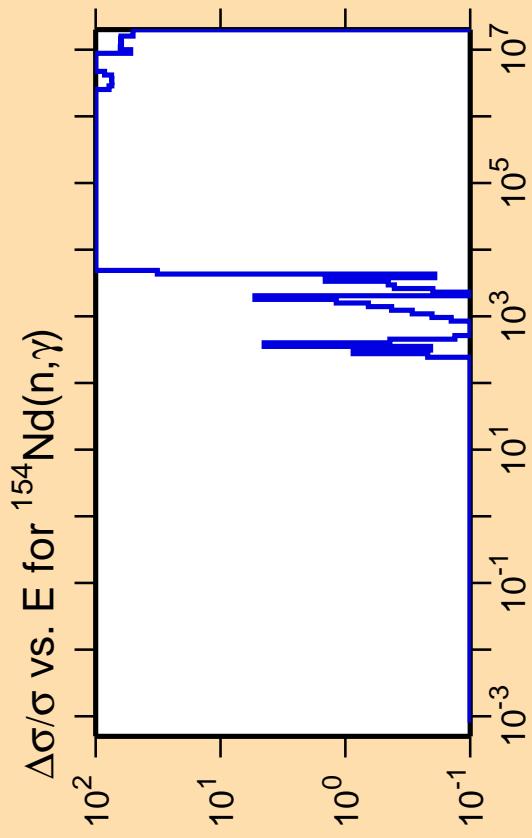




Correlation Matrix



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



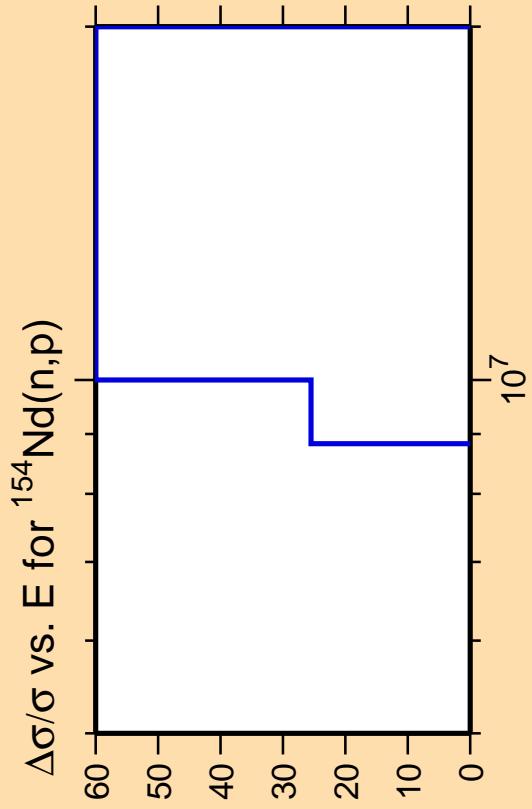
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
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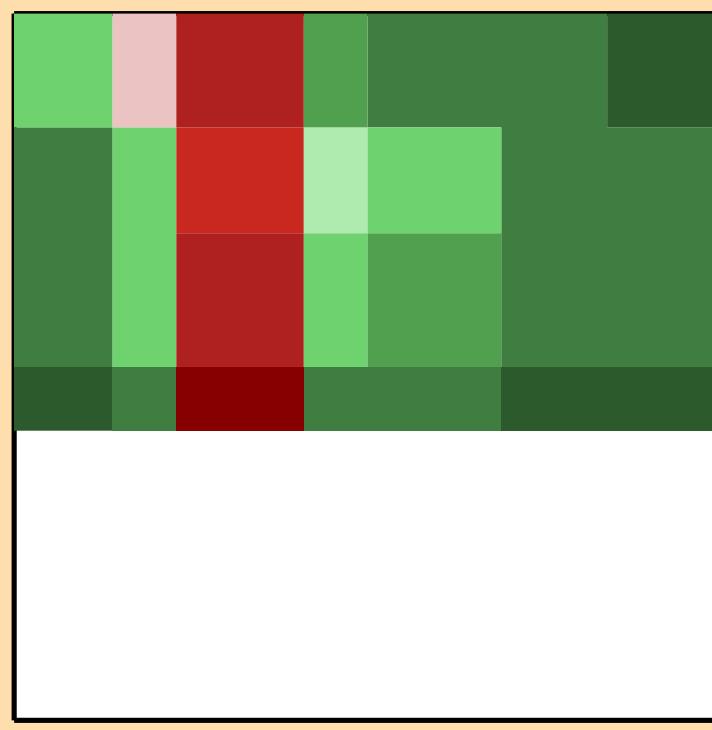
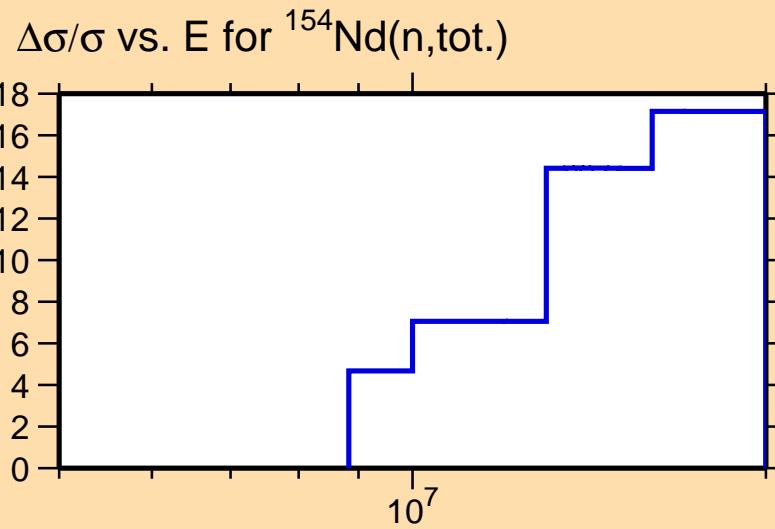
Correlation Matrix



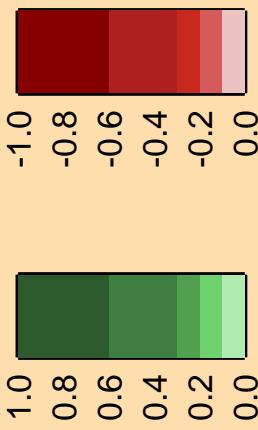


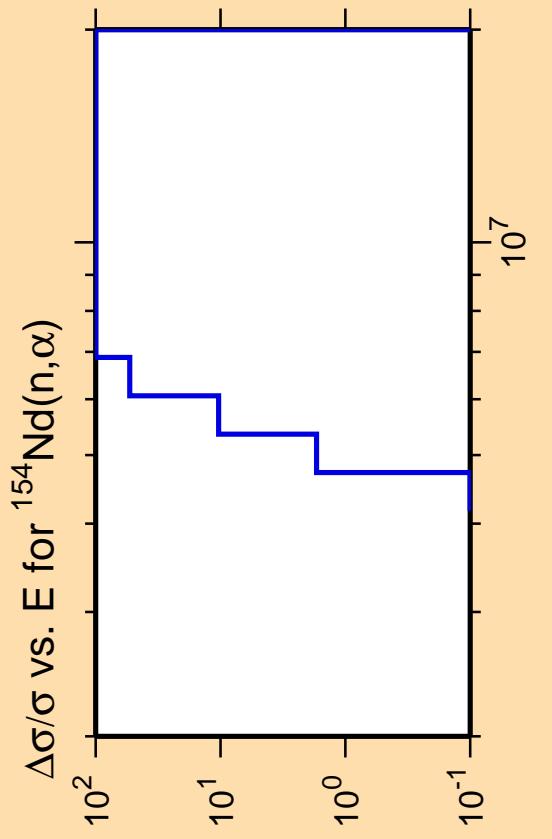
Ordinate scale is %
relative standard deviation.

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



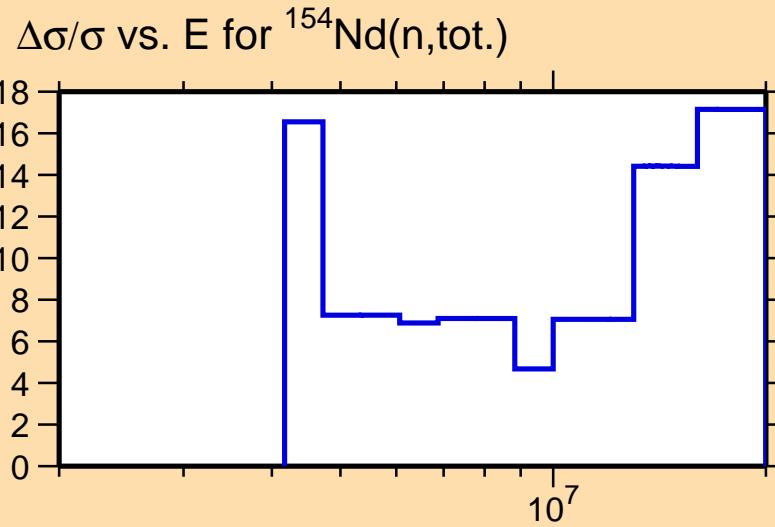
Correlation Matrix





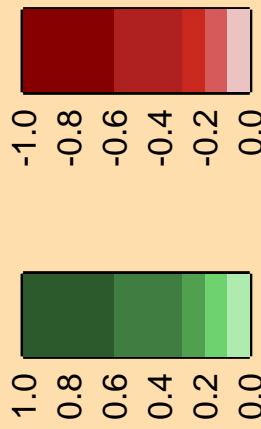
Ordinate scale is %
relative standard deviation.

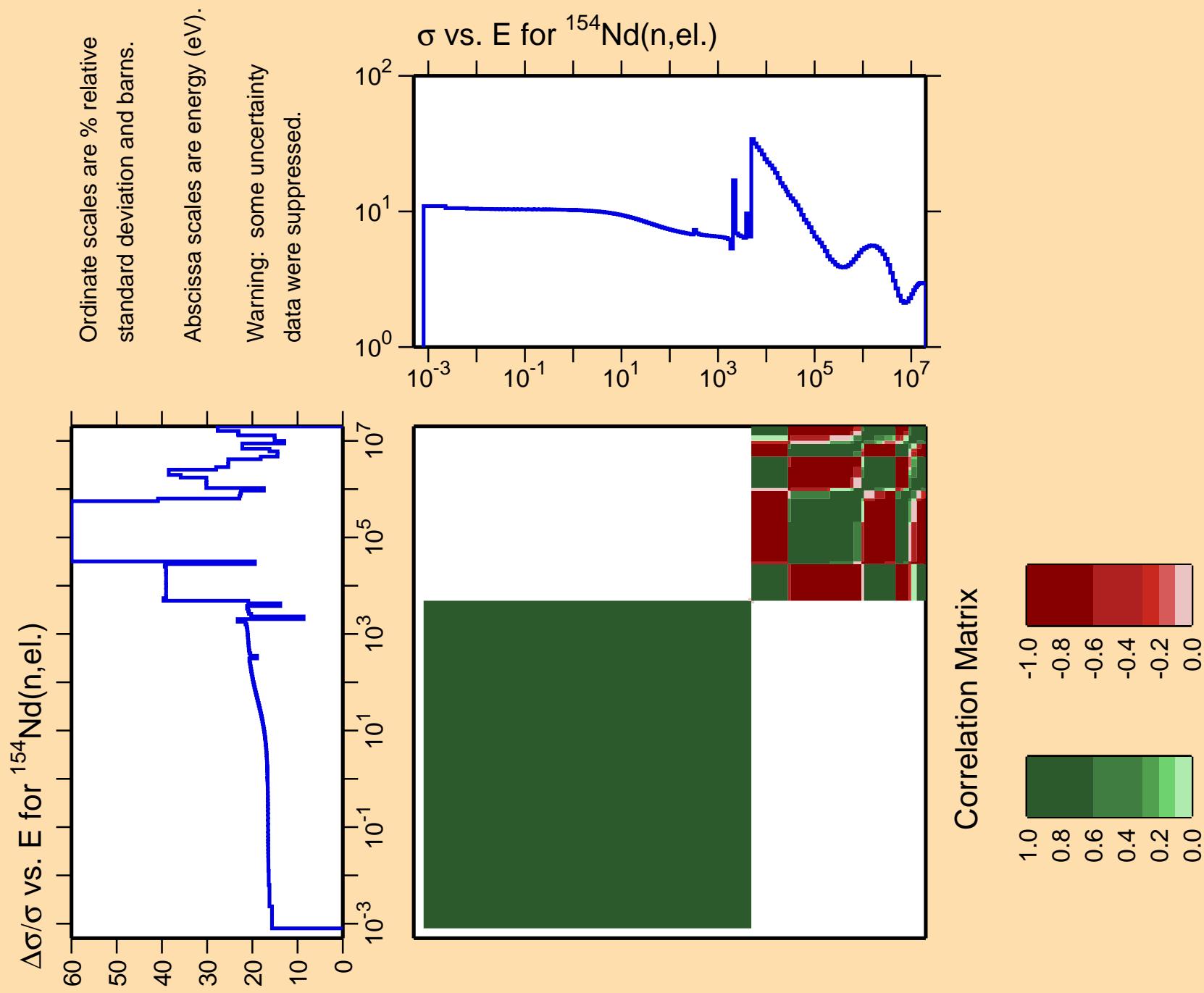
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

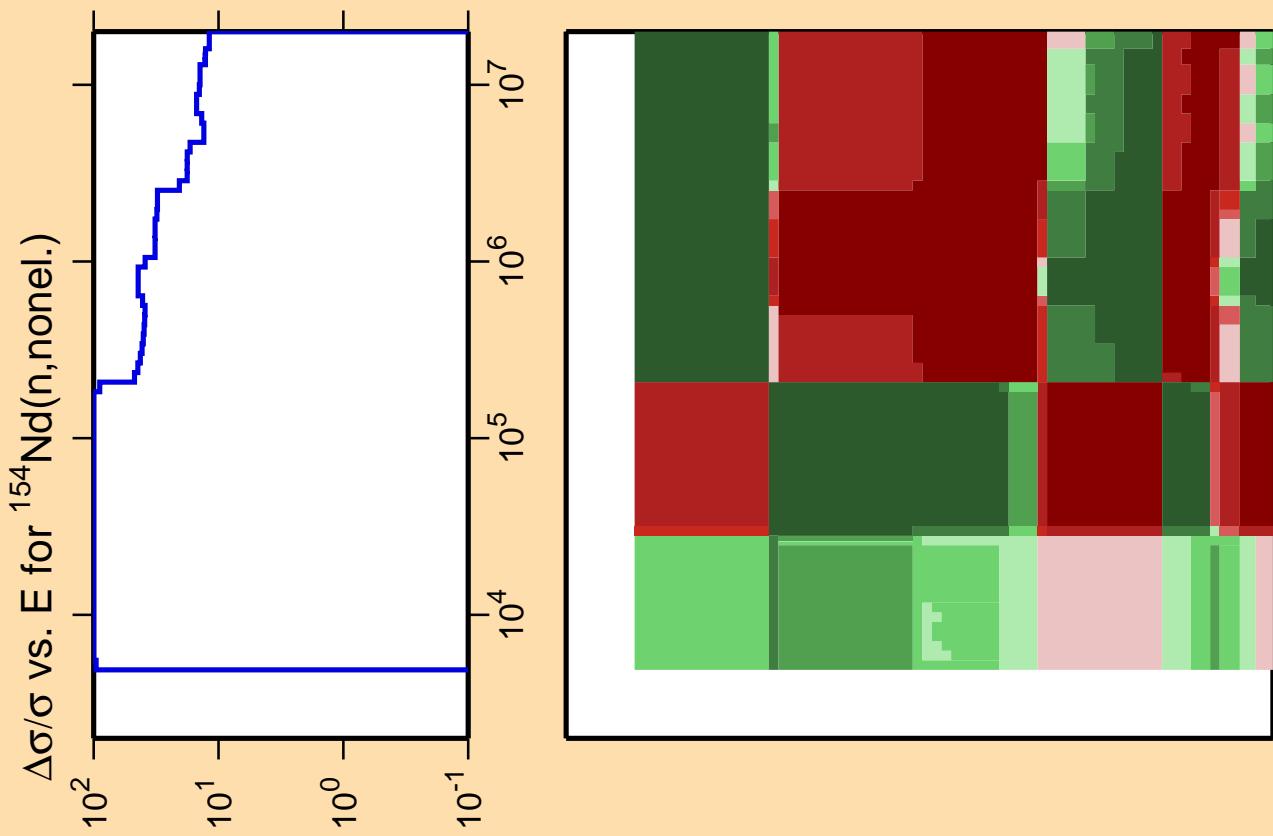


$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(\text{n,tot.})$

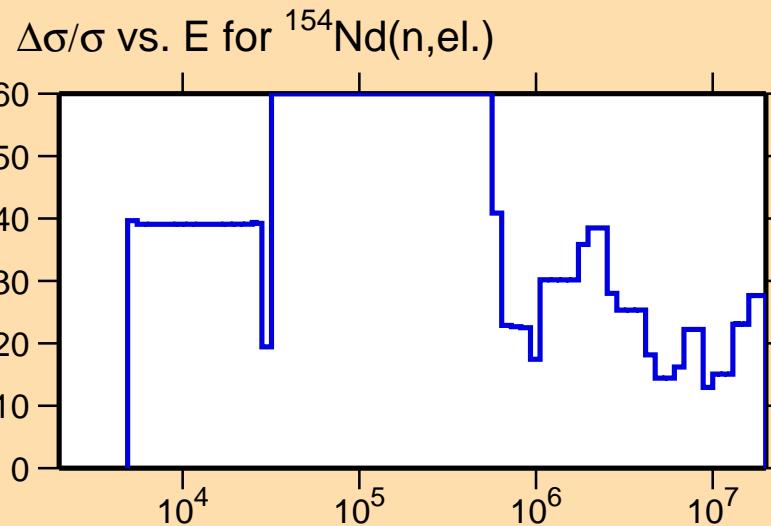
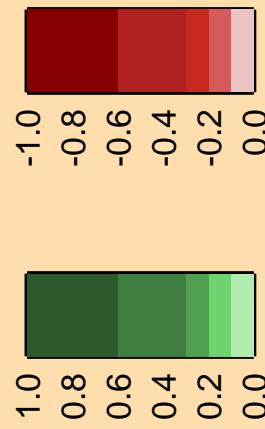
Correlation Matrix



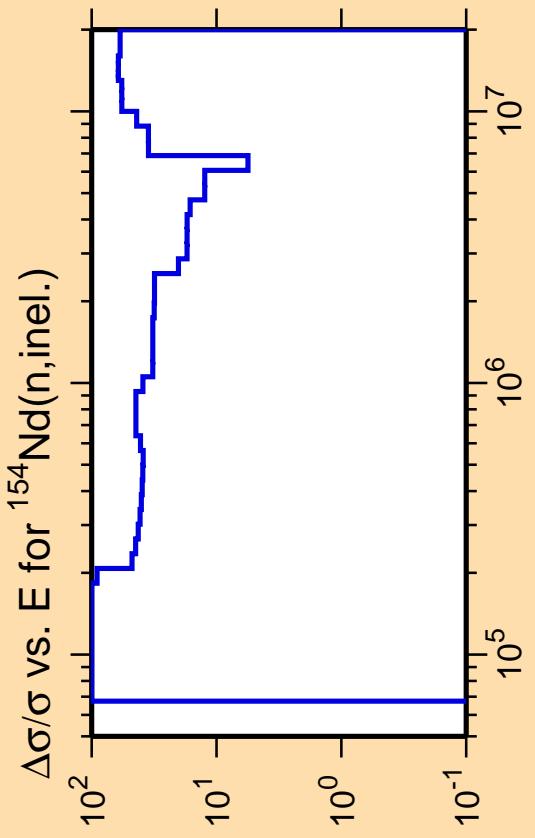




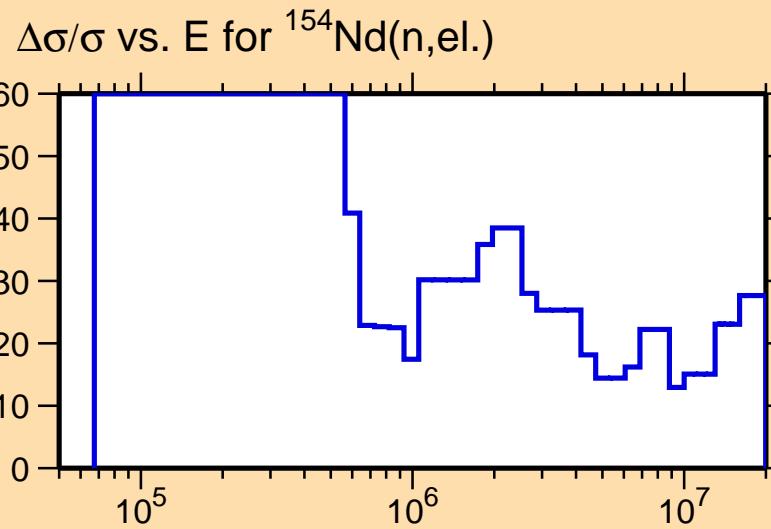
Correlation Matrix



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

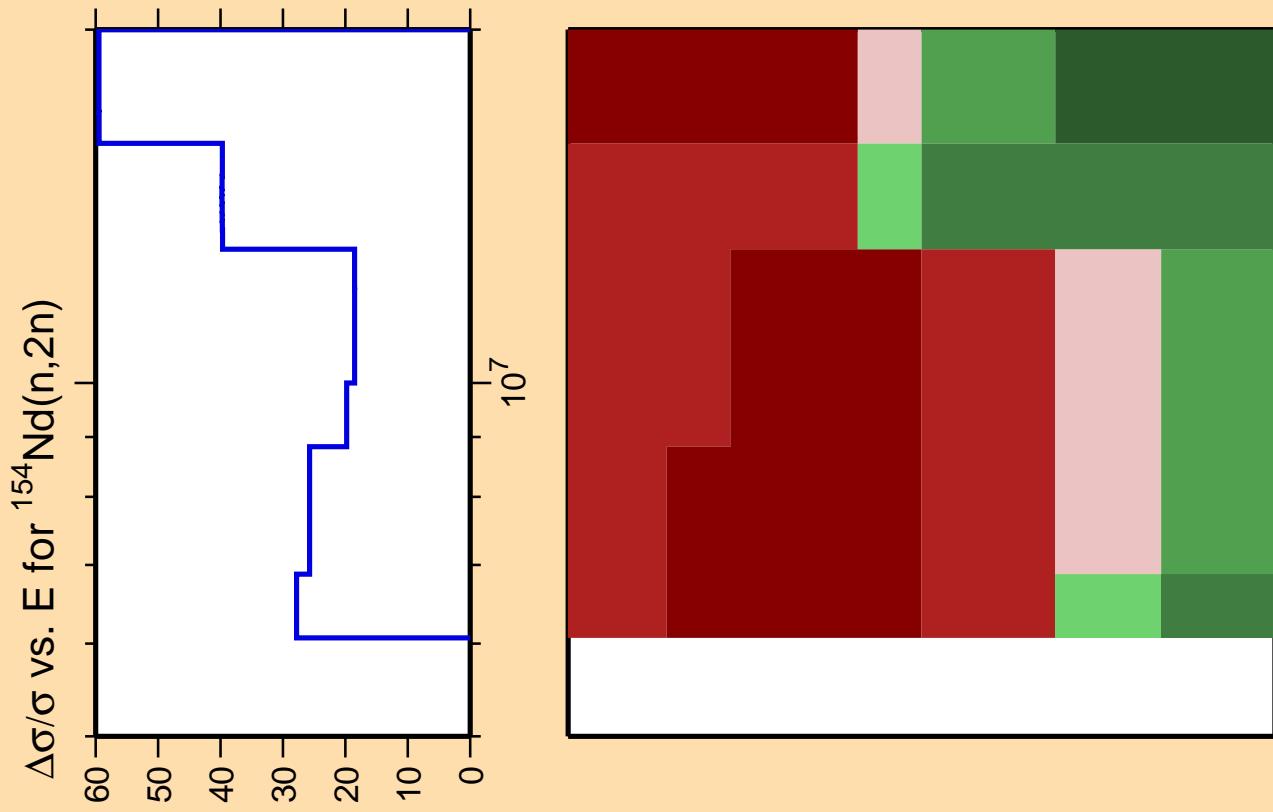


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

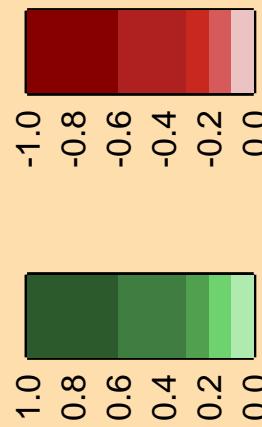


Correlation Matrix

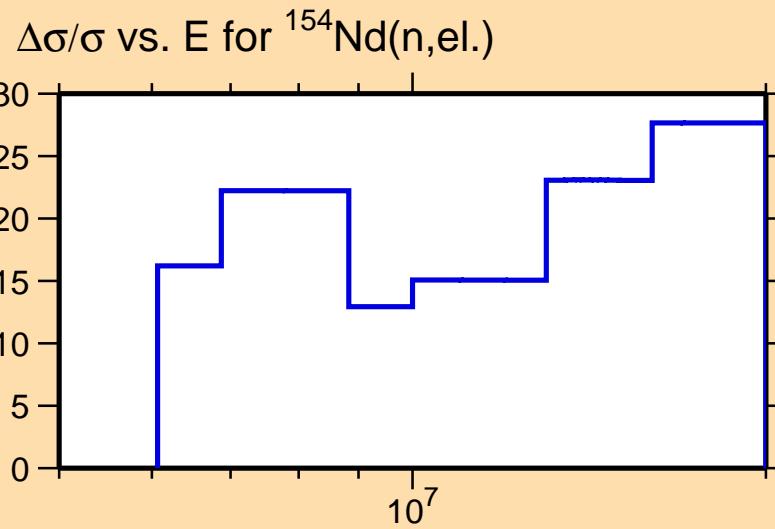




Correlation Matrix



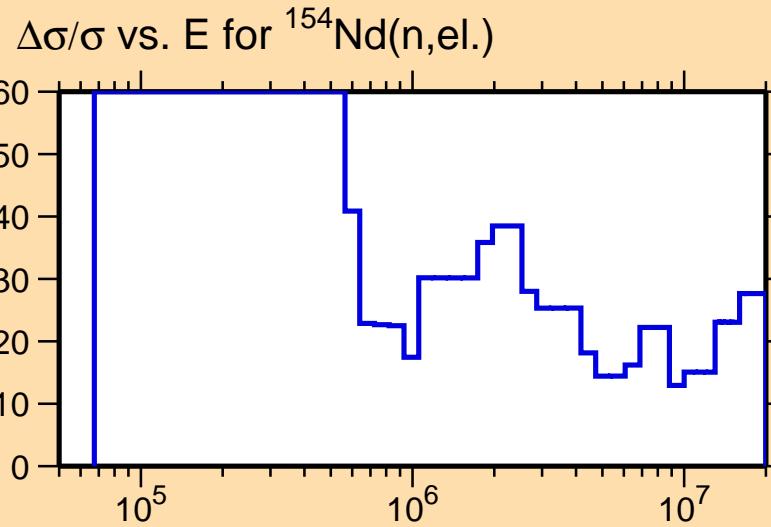
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



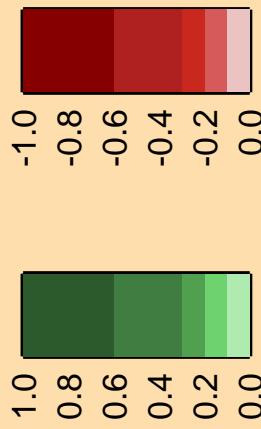
$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,\text{n}_1)$

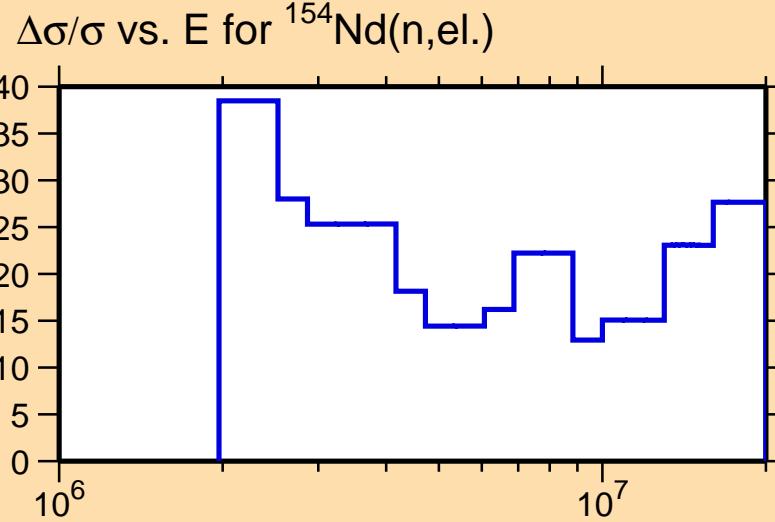
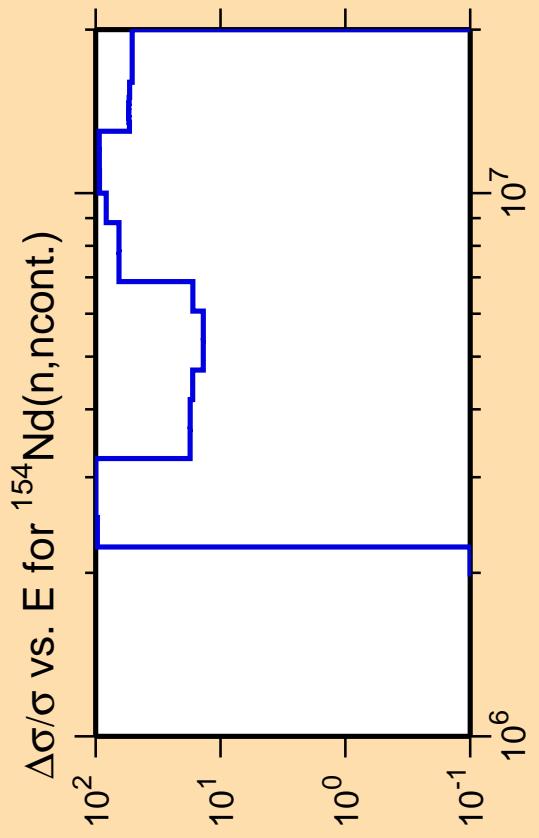
Ordinate scale is %
relative standard deviation.

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



Correlation Matrix

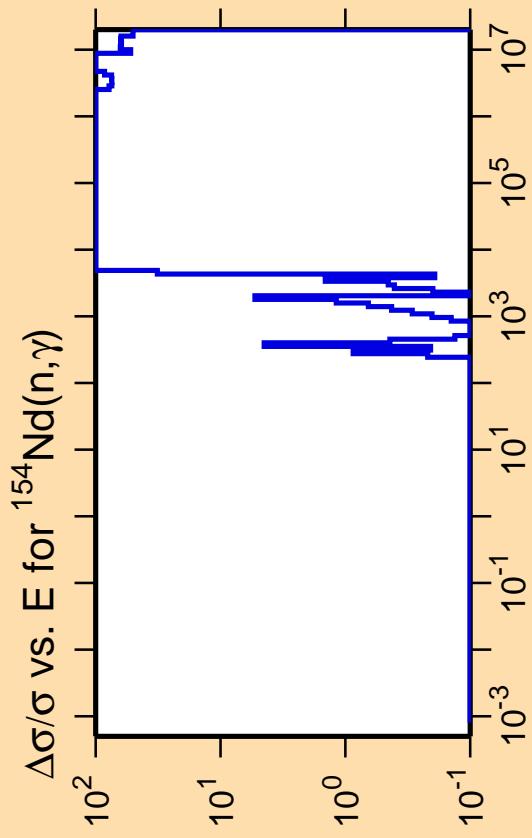




Correlation Matrix



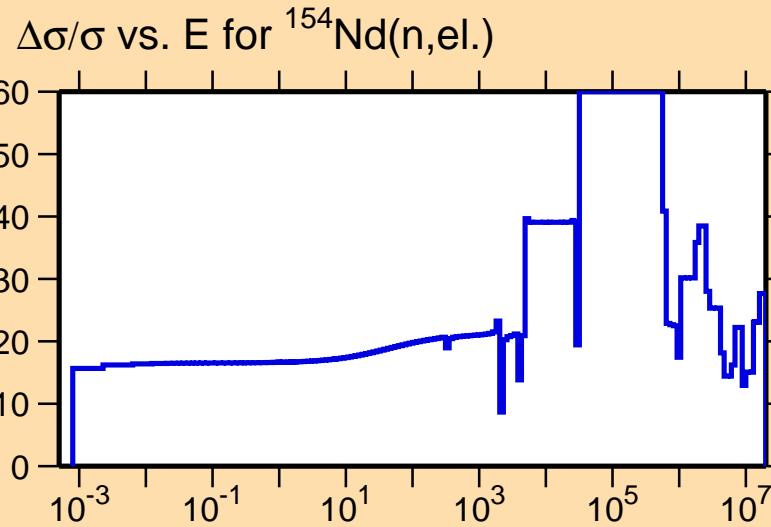
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



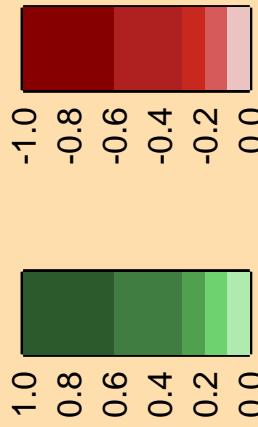
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



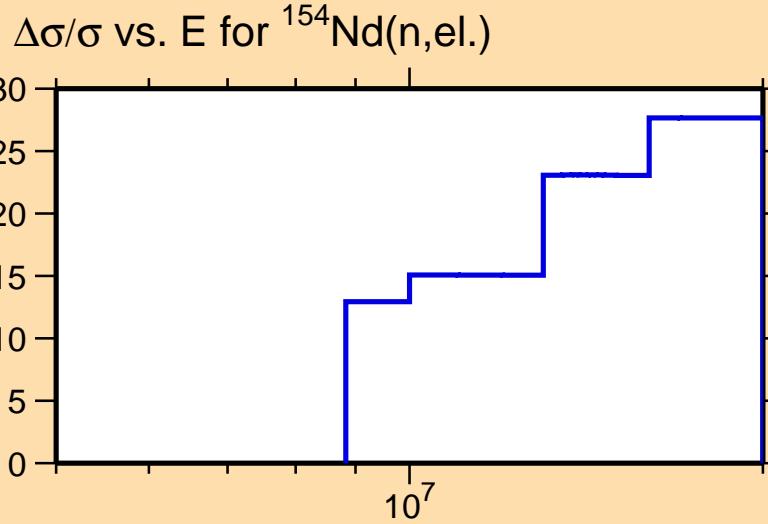
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(\text{n},\text{p})$

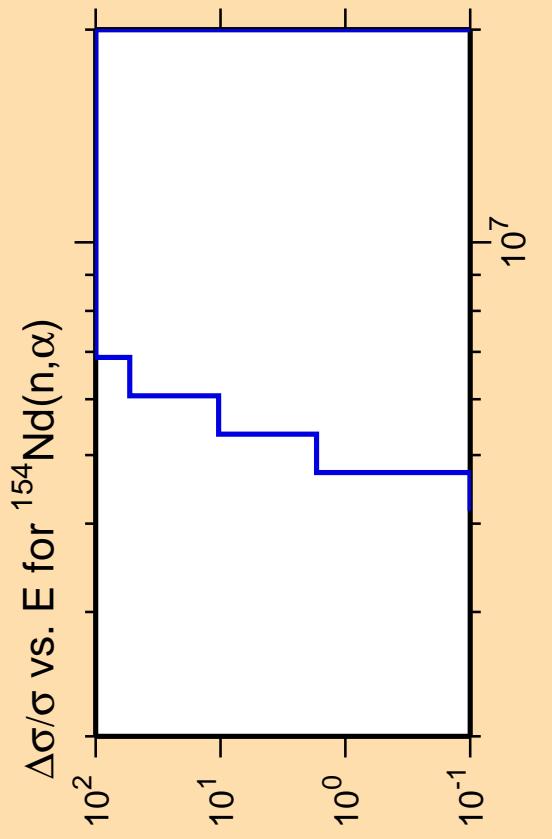
Ordinate scale is %
relative standard deviation.

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



Correlation Matrix

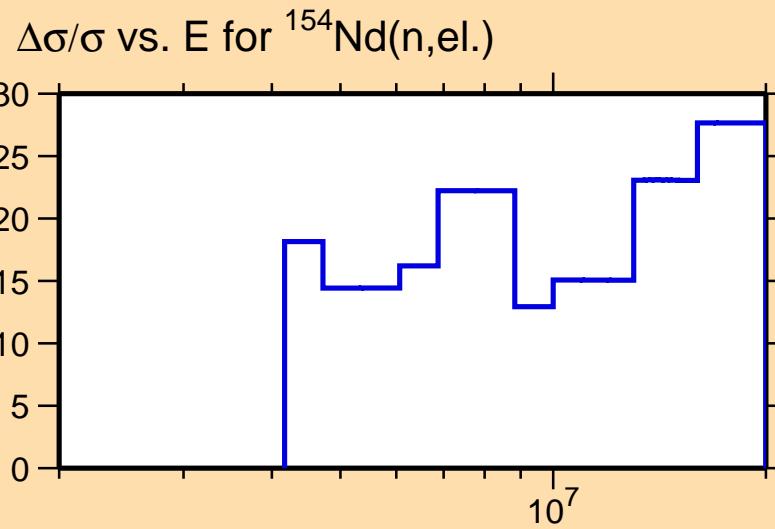




Ordinate scale is % relative standard deviation.

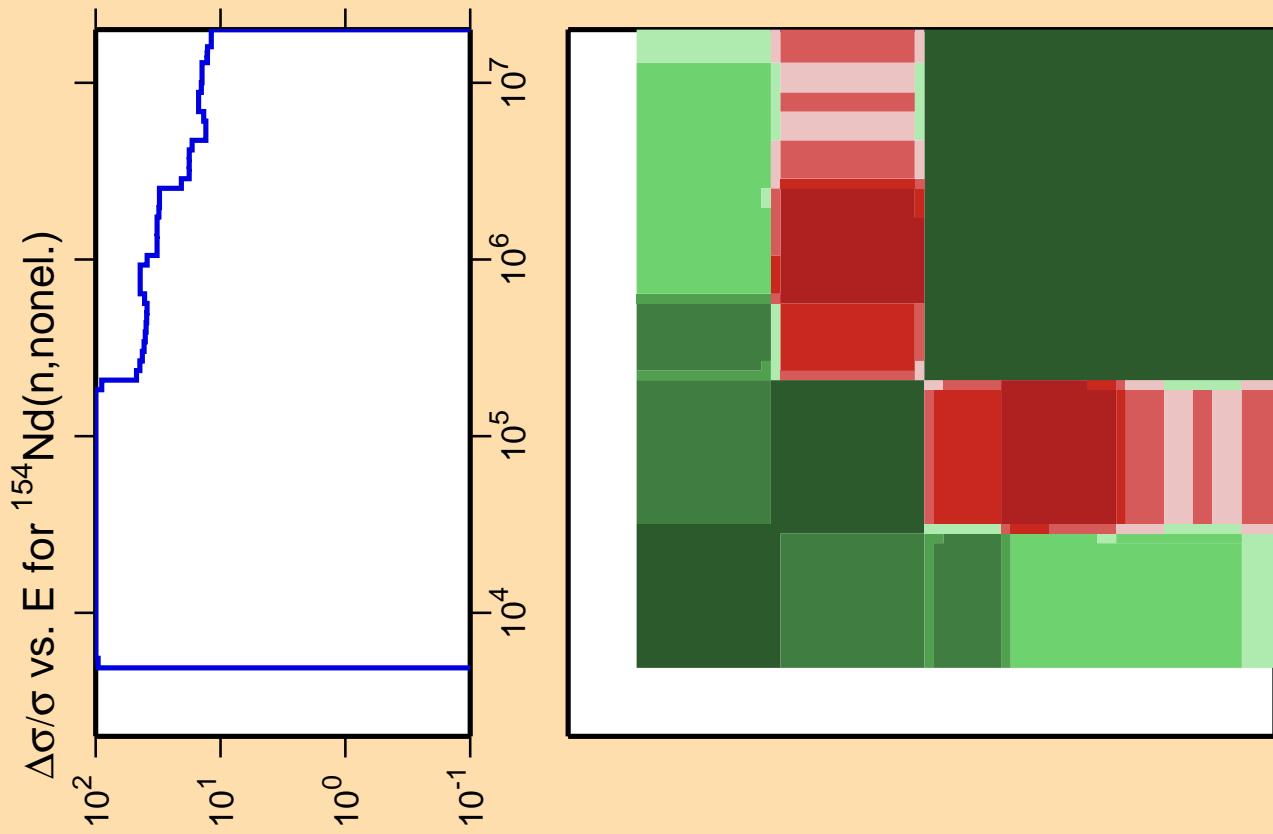
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

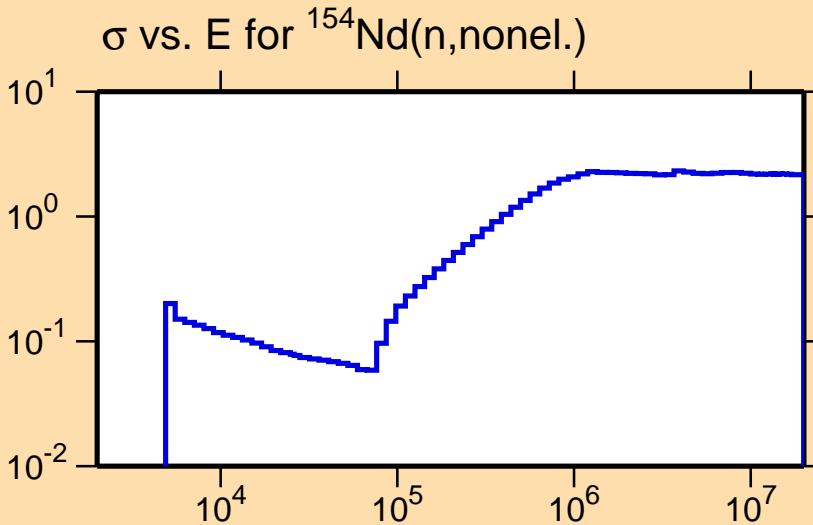
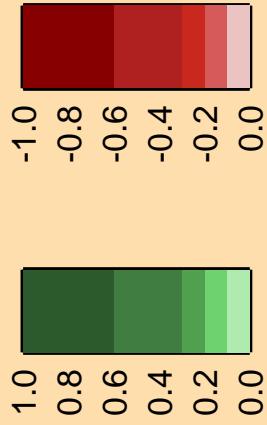


Correlation Matrix



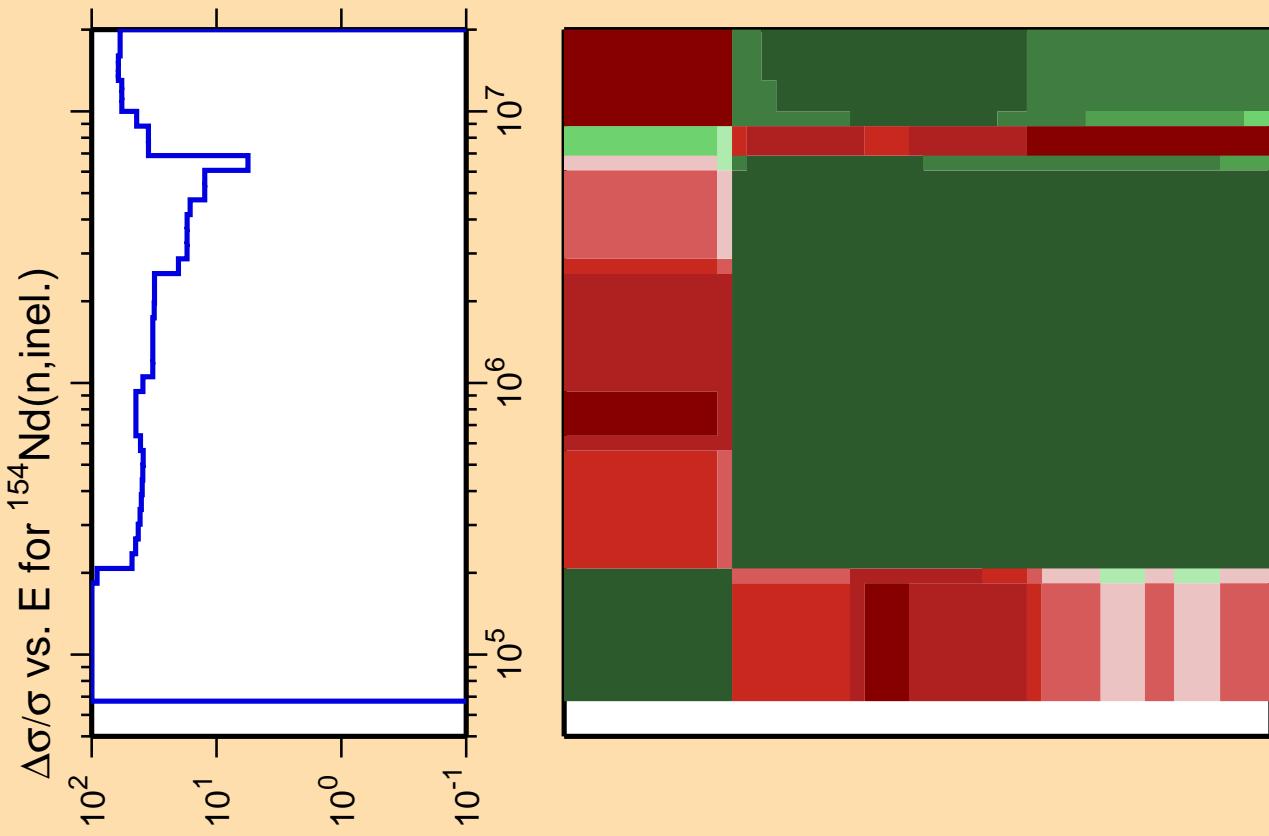


Correlation Matrix

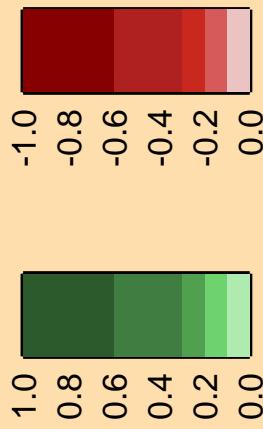


Ordinate scales are % relative standard deviation and barns.

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



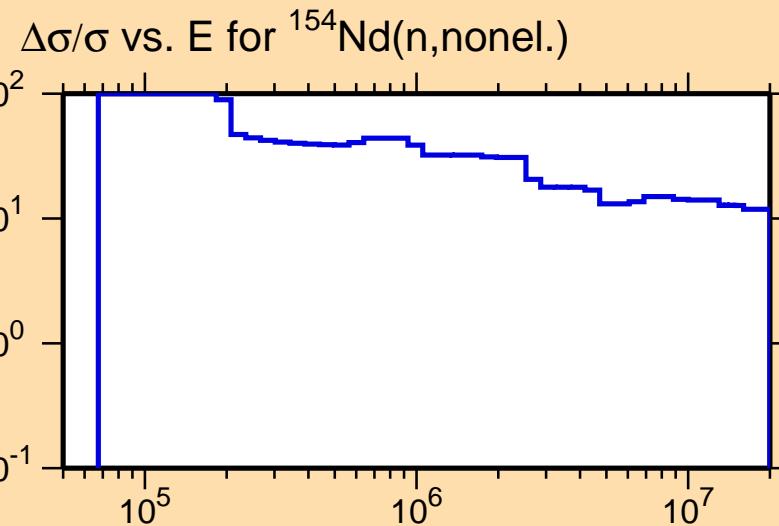
Correlation Matrix

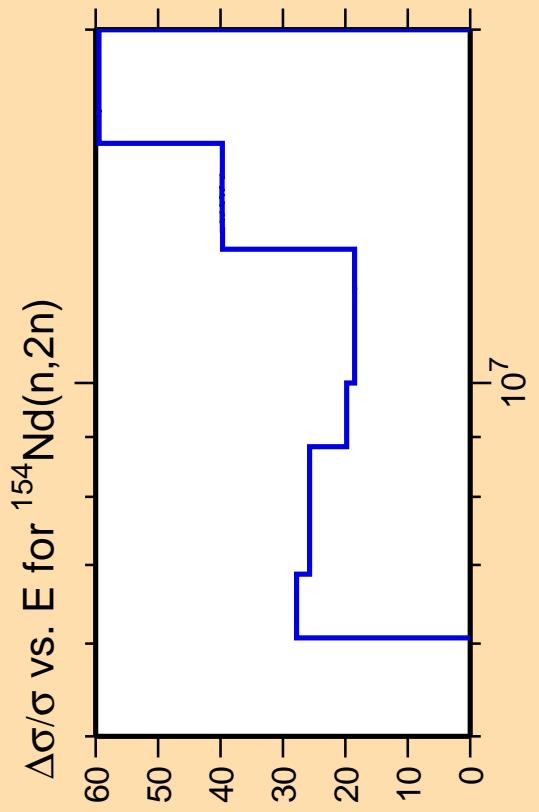


Ordinate scale is % relative standard deviation.

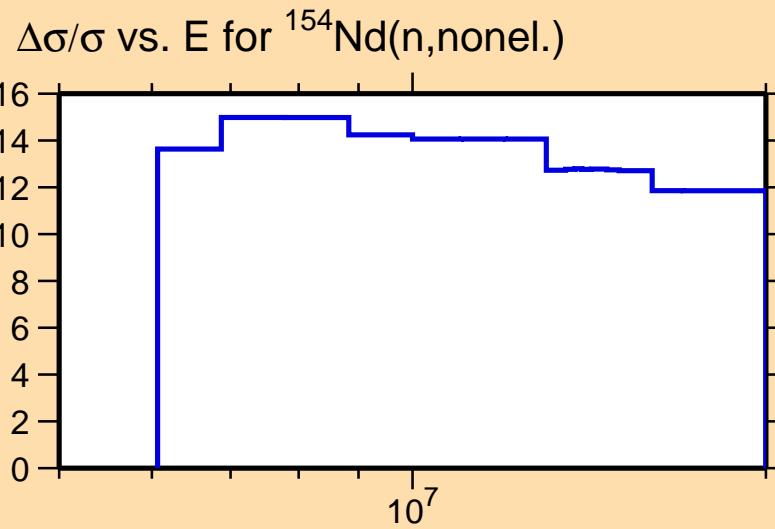
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



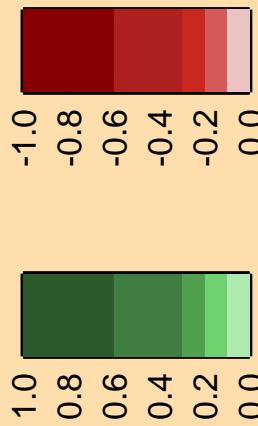


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



10^7

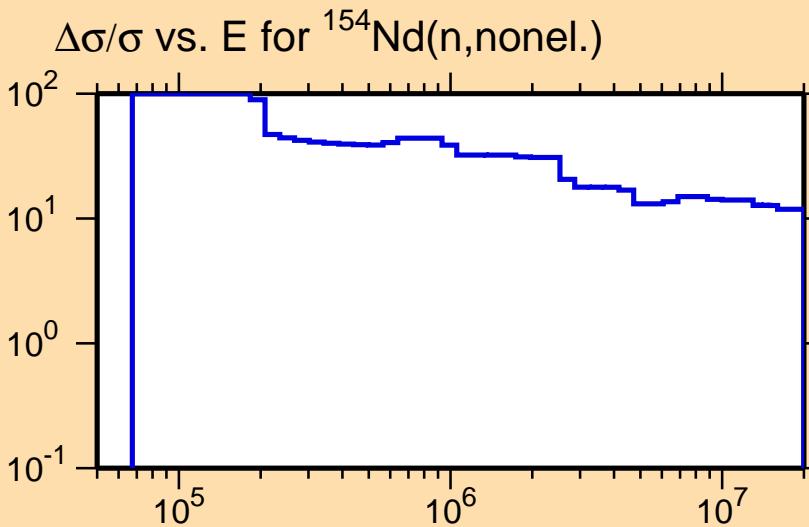
Correlation Matrix



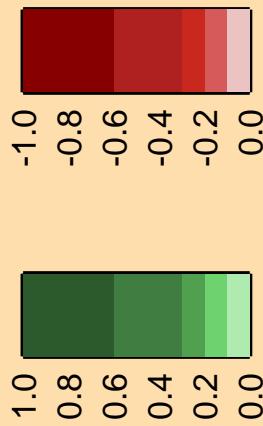
$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,n_1)$

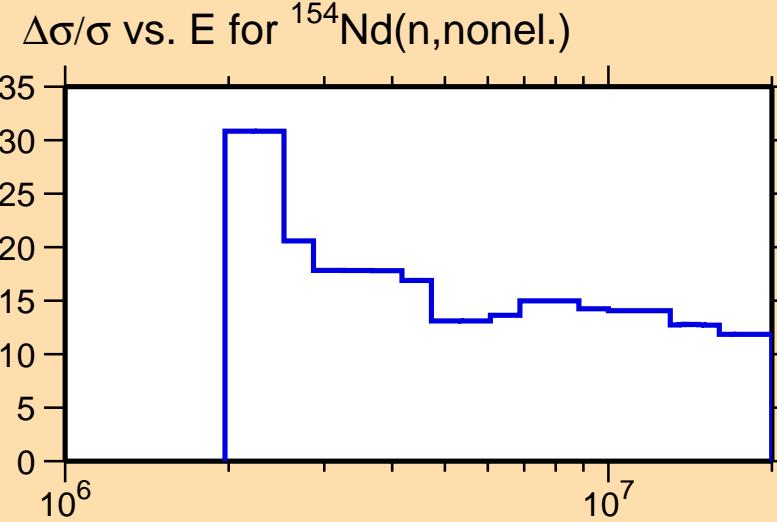
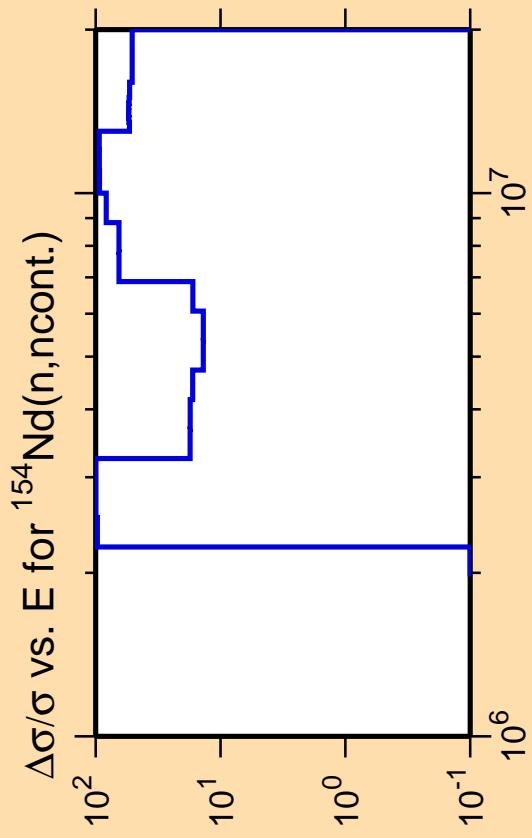
Ordinate scale is %
relative standard deviation.

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



Correlation Matrix



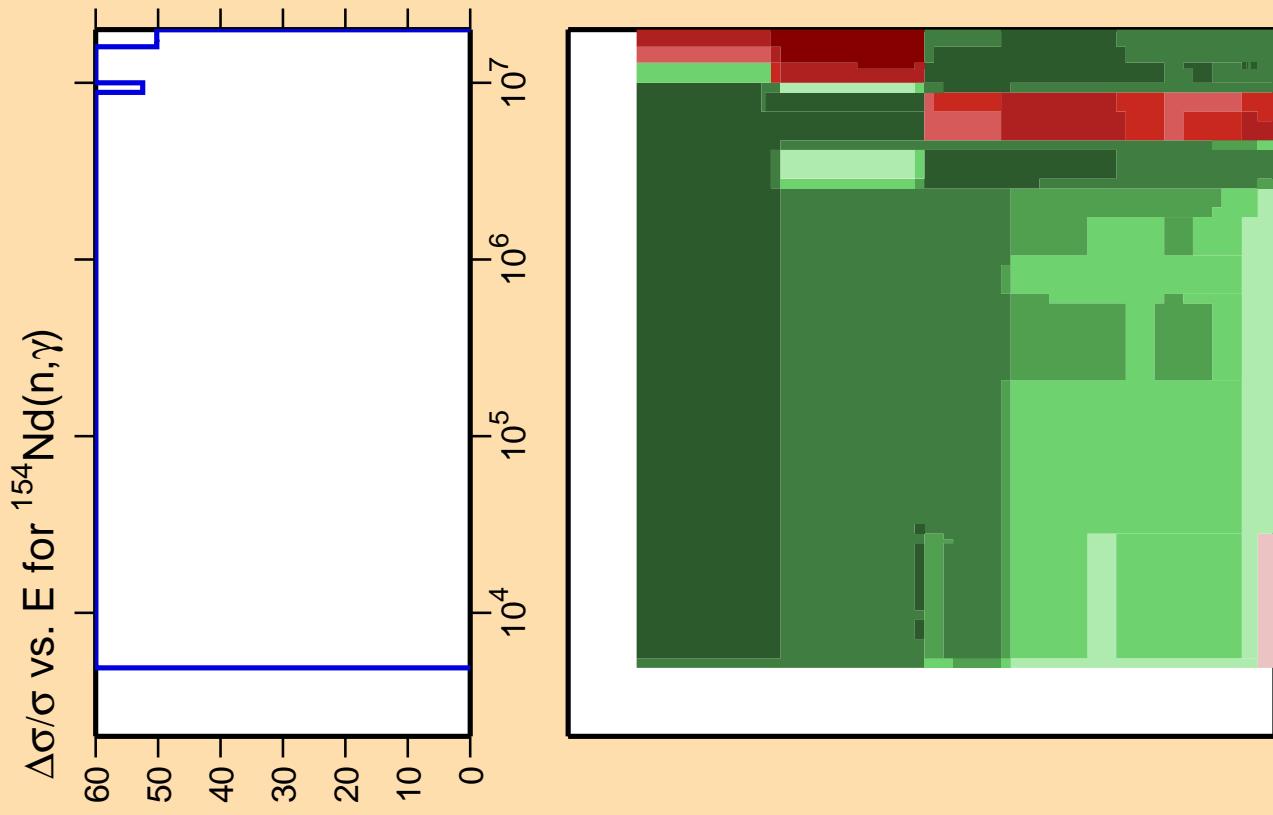


Ordinate scale is %
relative standard deviation.

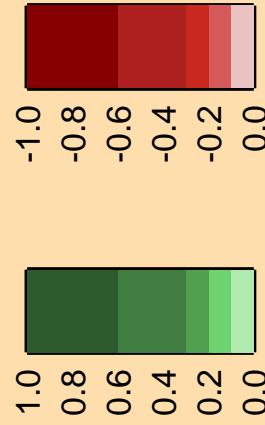
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

Correlation Matrix





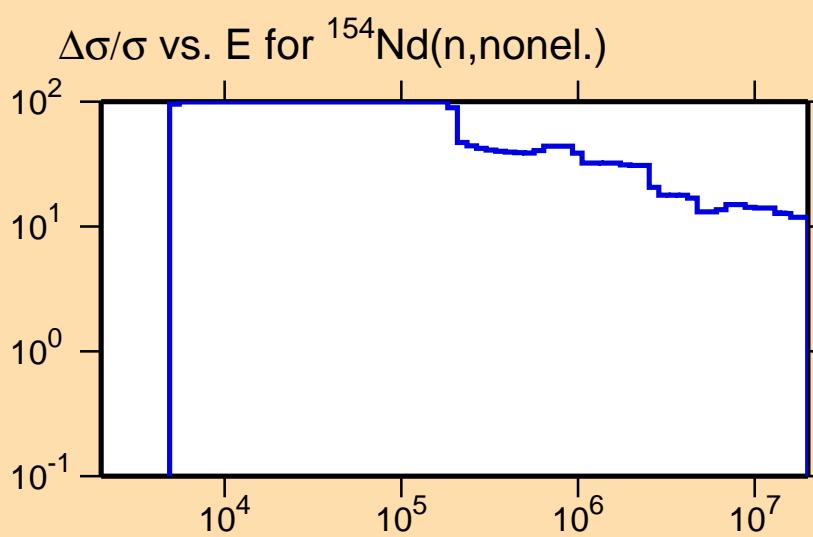
Correlation Matrix

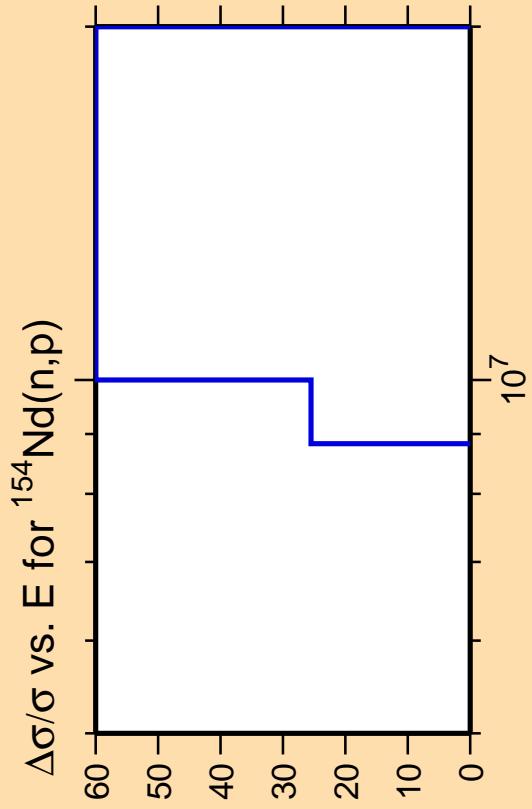


Ordinate scale is % relative standard deviation.

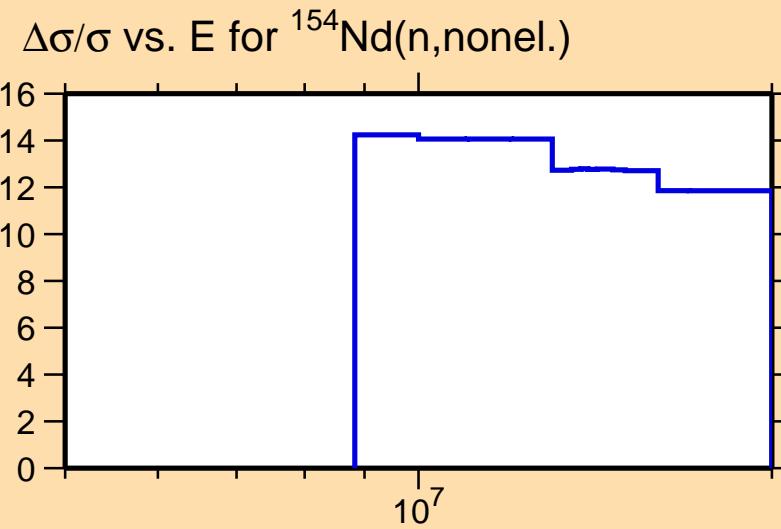
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



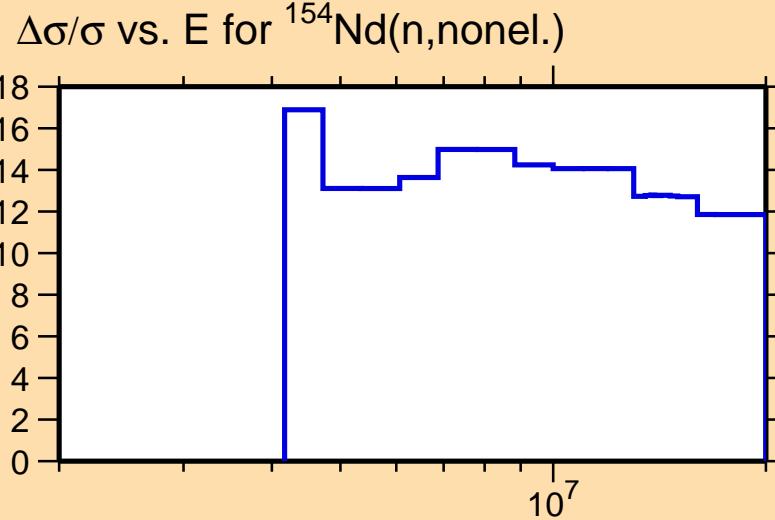
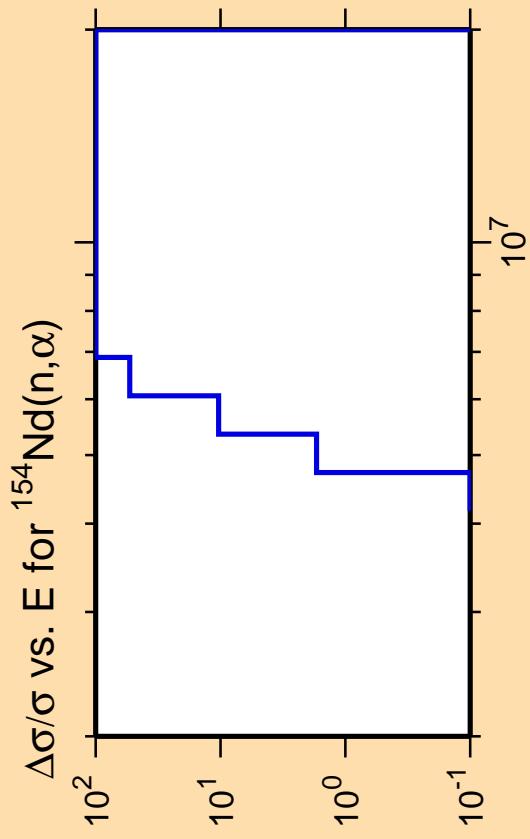


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



Correlation Matrix

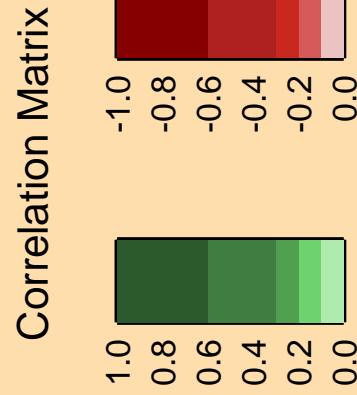


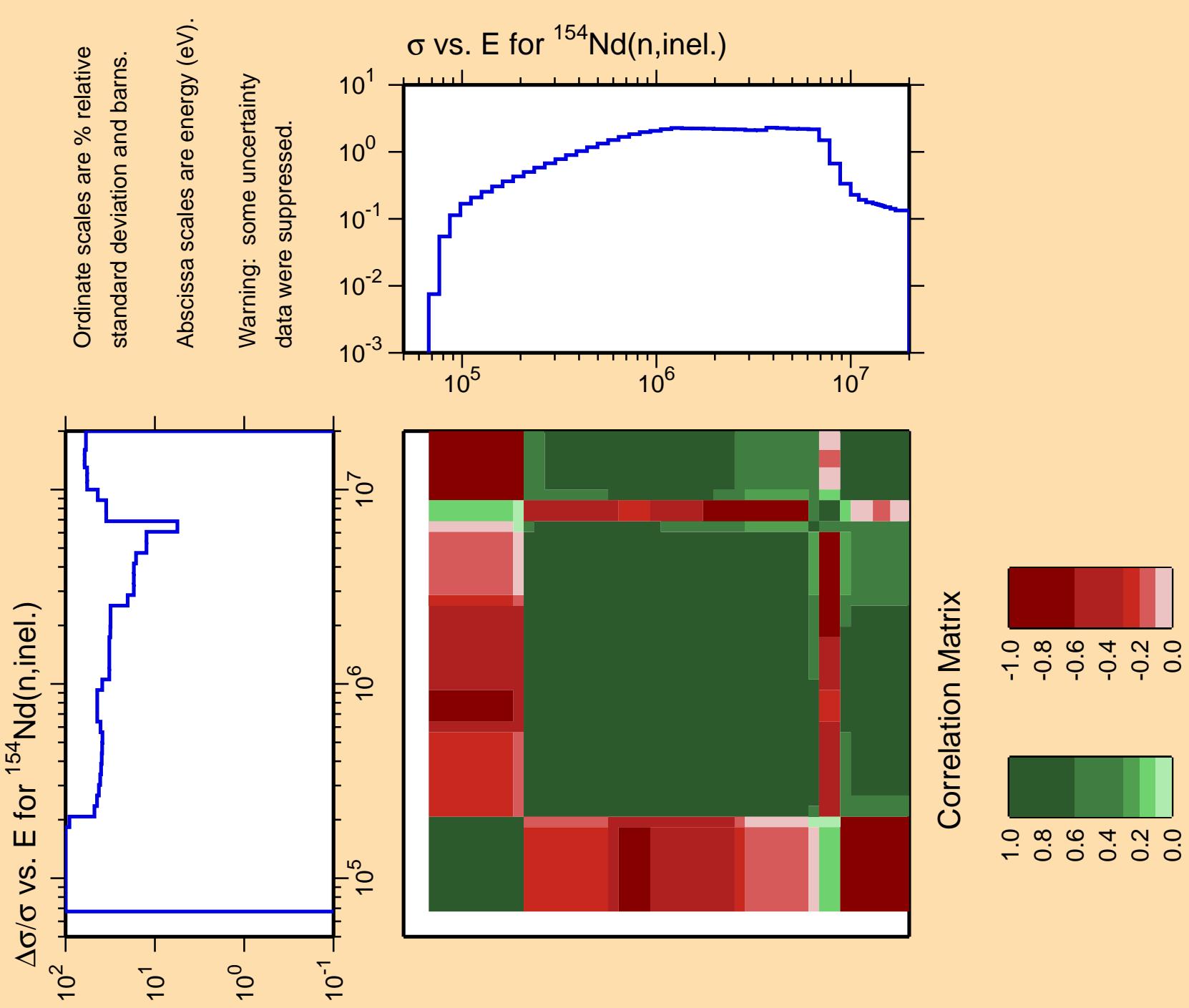


Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

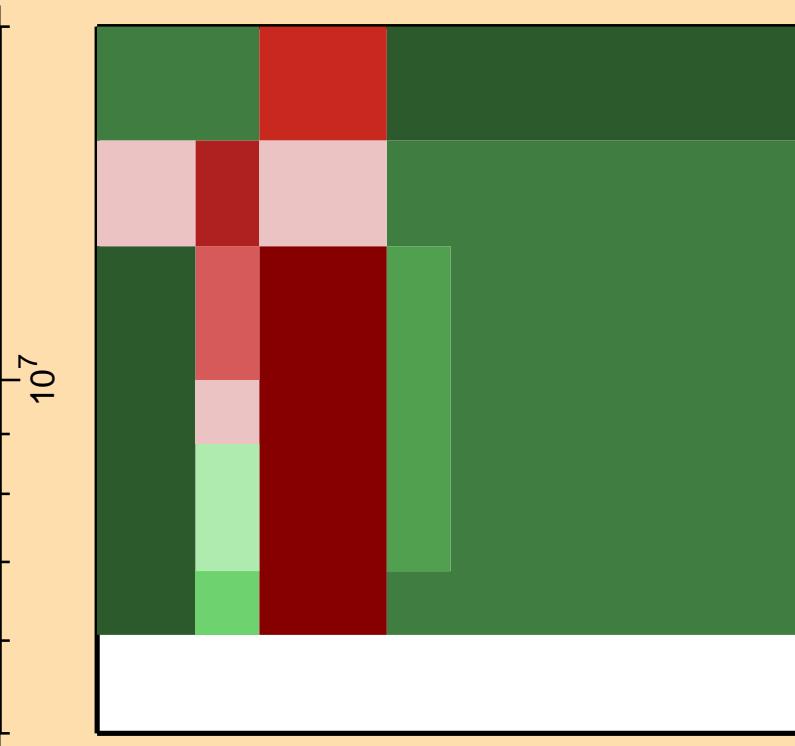
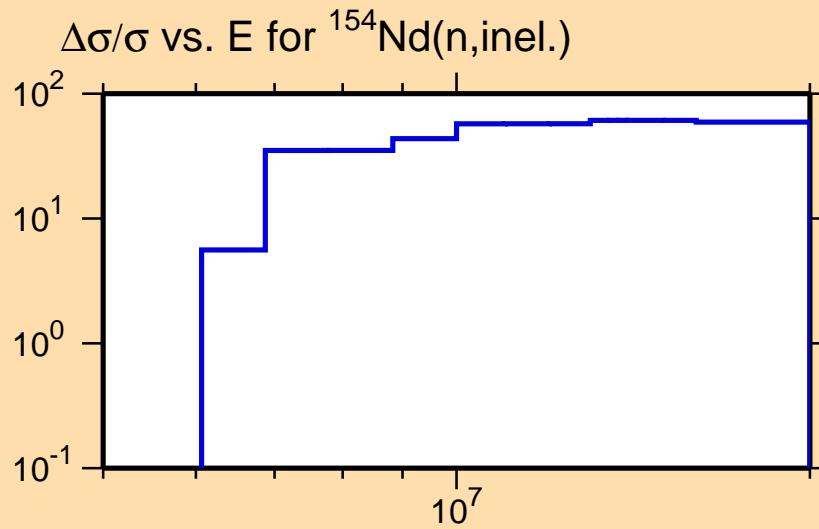




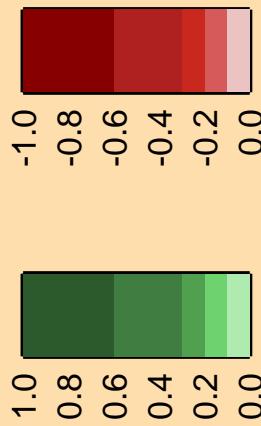
$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,2n)$

Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).



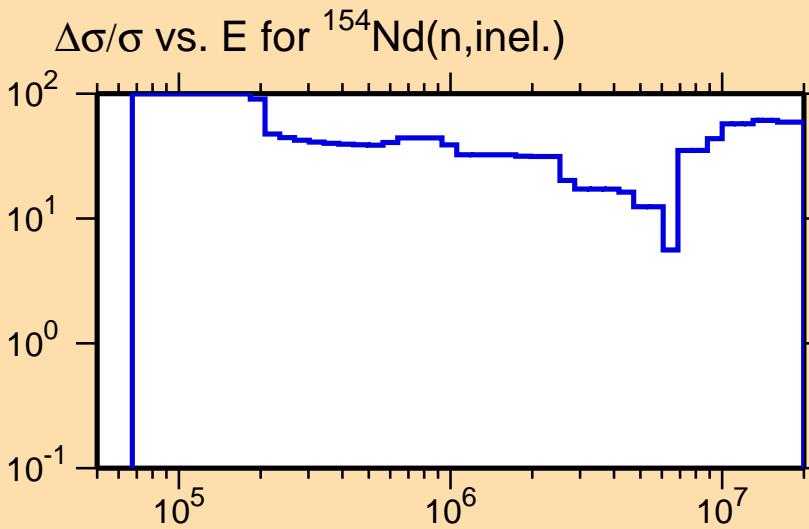
Correlation Matrix



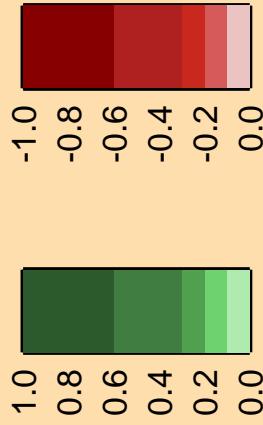
$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,\text{n}_1)$

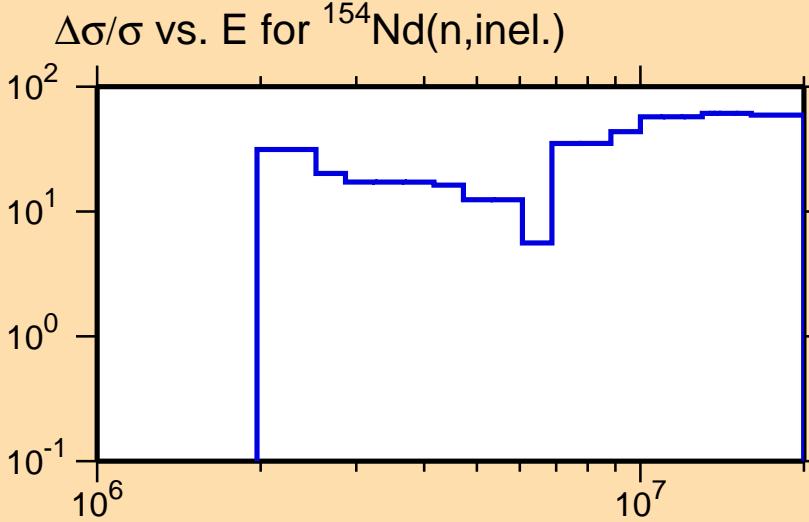
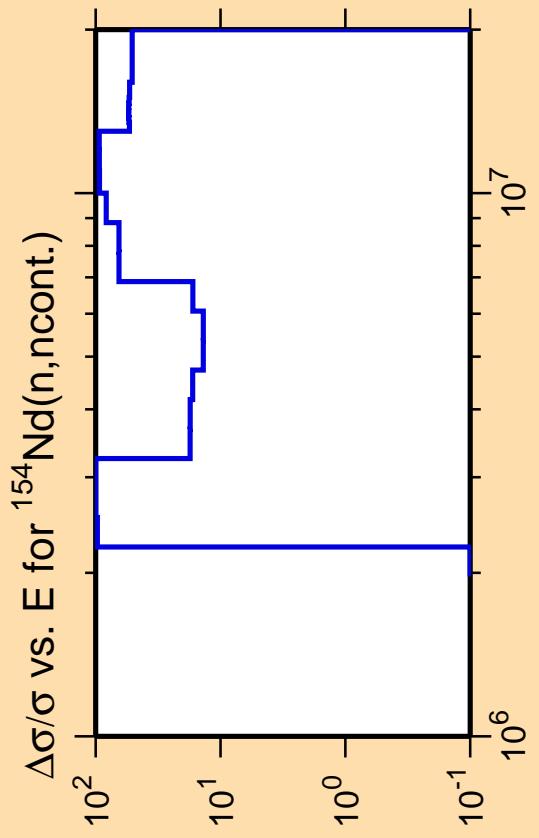
Ordinate scale is %
relative standard deviation.

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

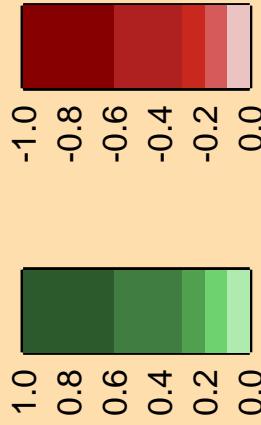


Correlation Matrix





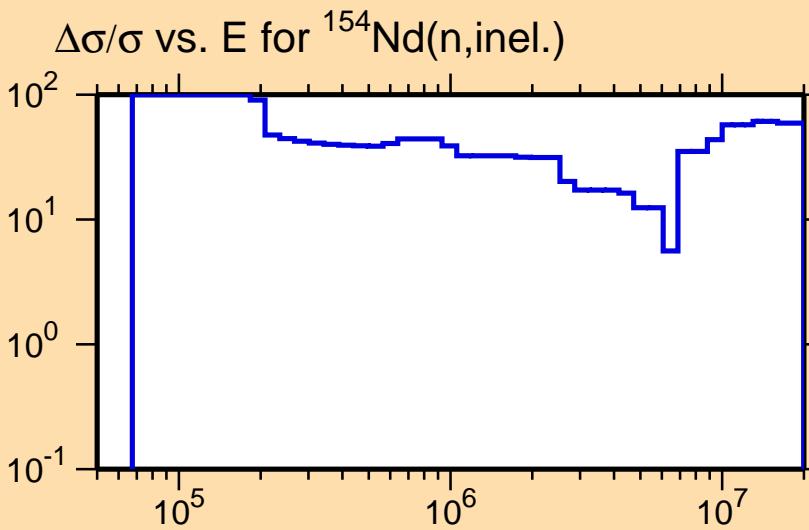
Correlation Matrix



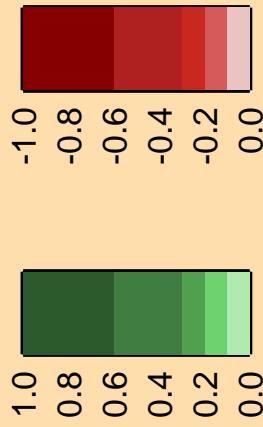
$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(\text{n},\gamma)$

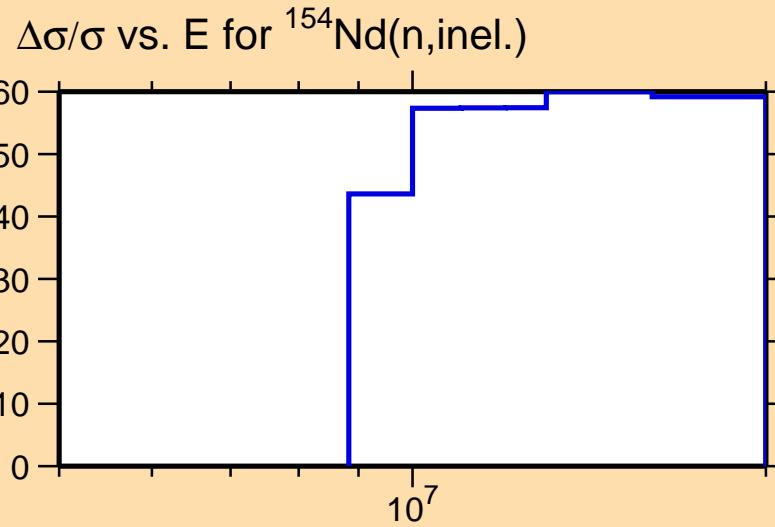
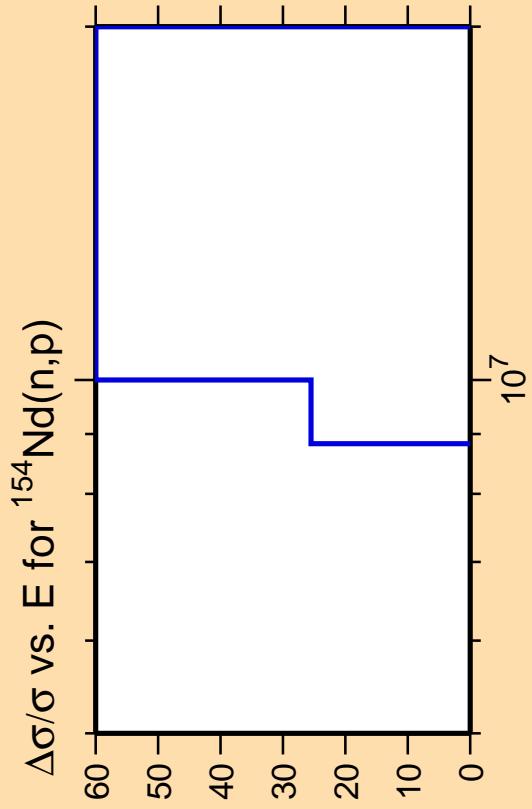
Ordinate scale is %
relative standard deviation.

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

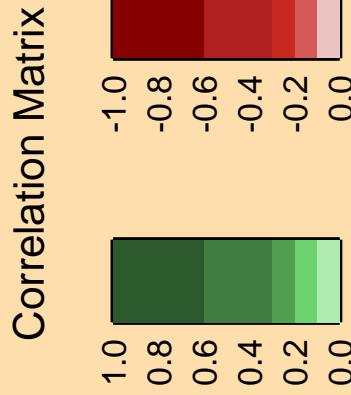


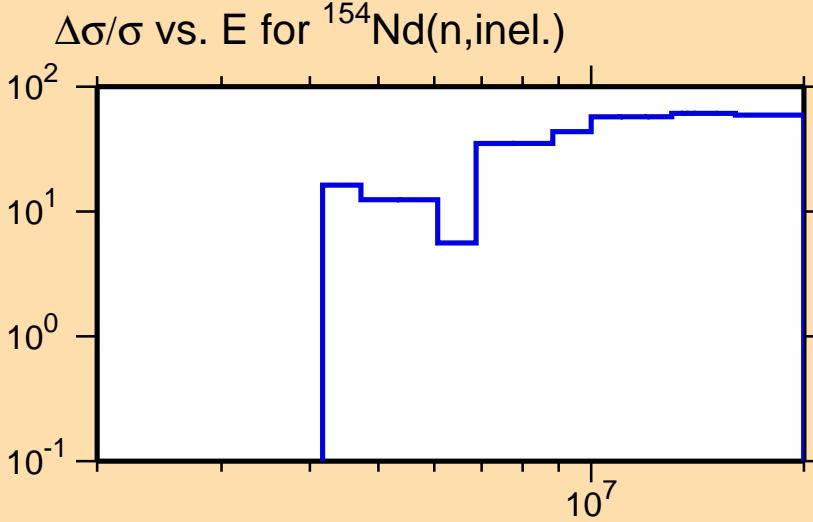
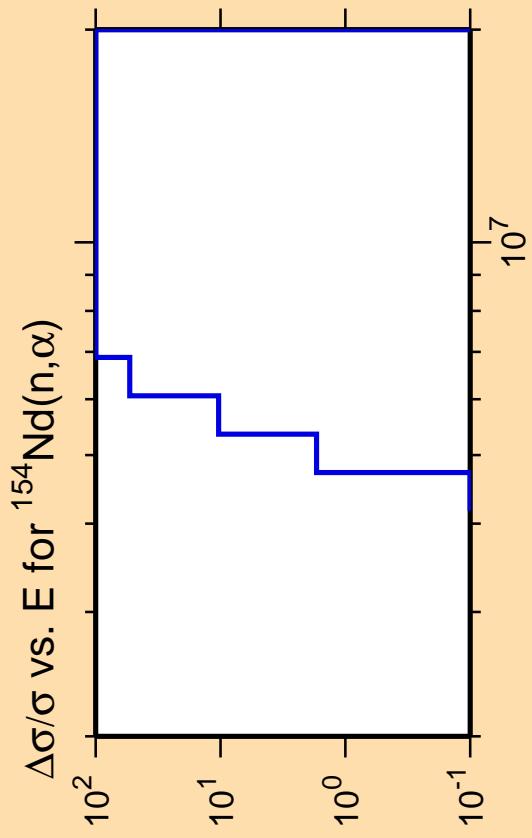
Correlation Matrix





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



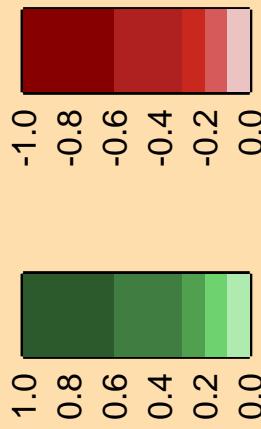


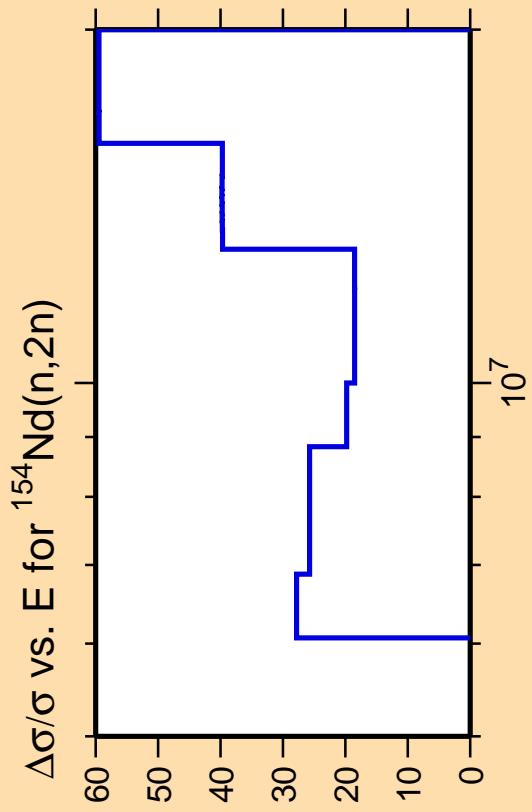
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

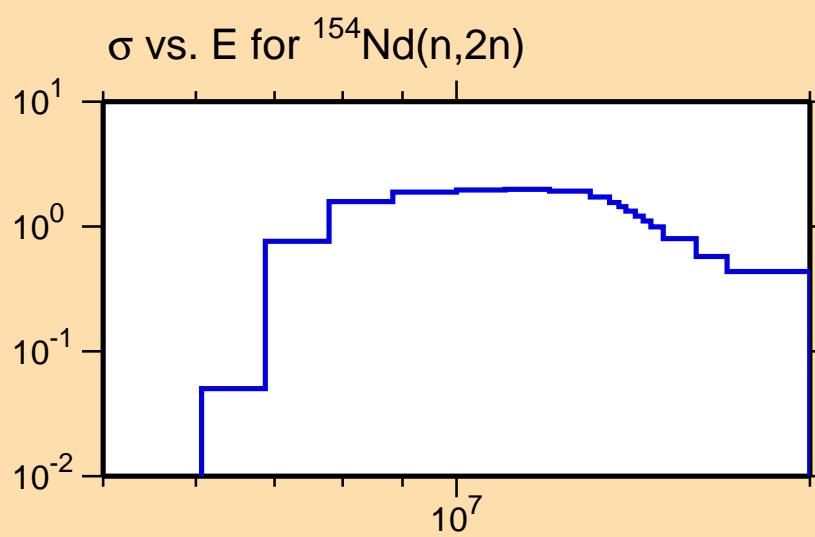
Warning: some uncertainty data were suppressed.

Correlation Matrix

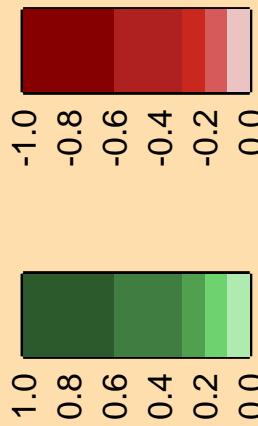




Ordinate scales are % relative
standard deviation and barns.
Abscissa scales are energy (eV).



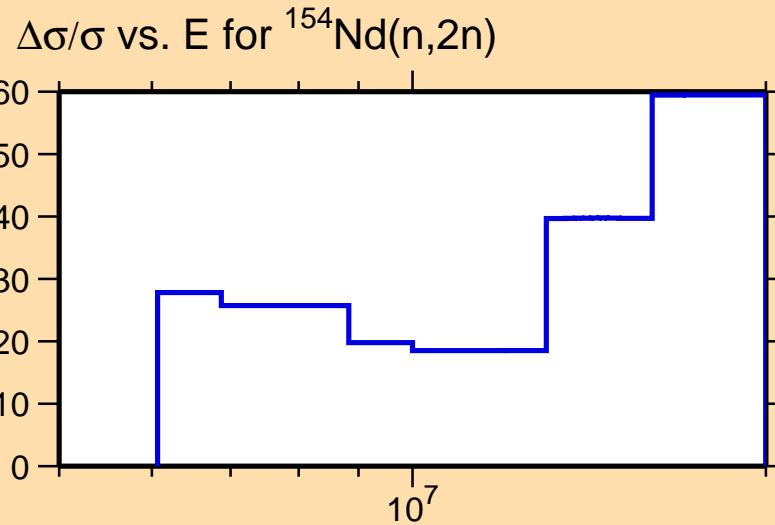
Correlation Matrix



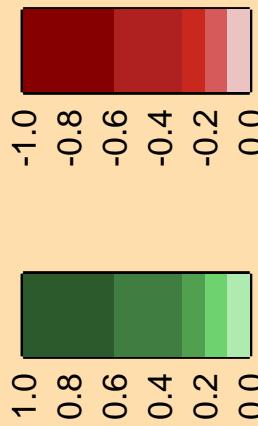
$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,n_1)$

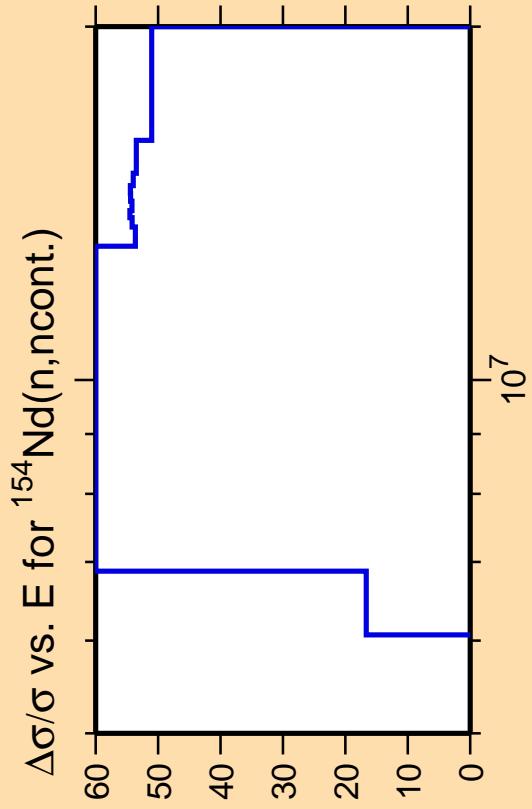
Ordinate scale is %
relative standard deviation.

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

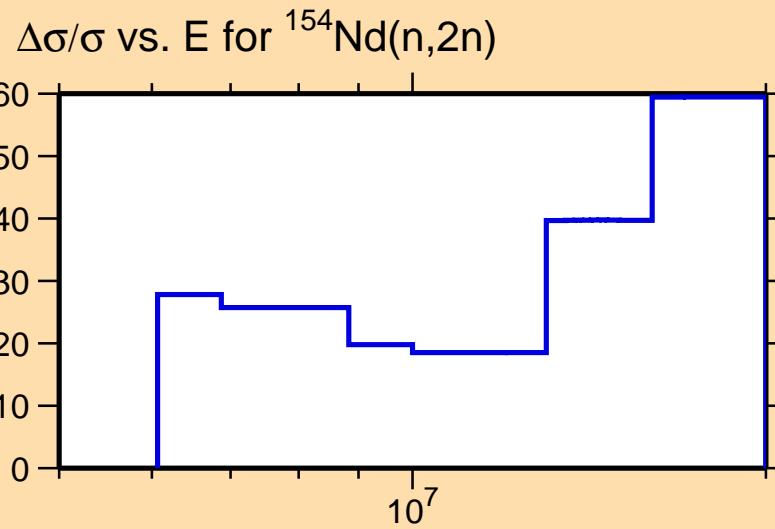


Correlation Matrix



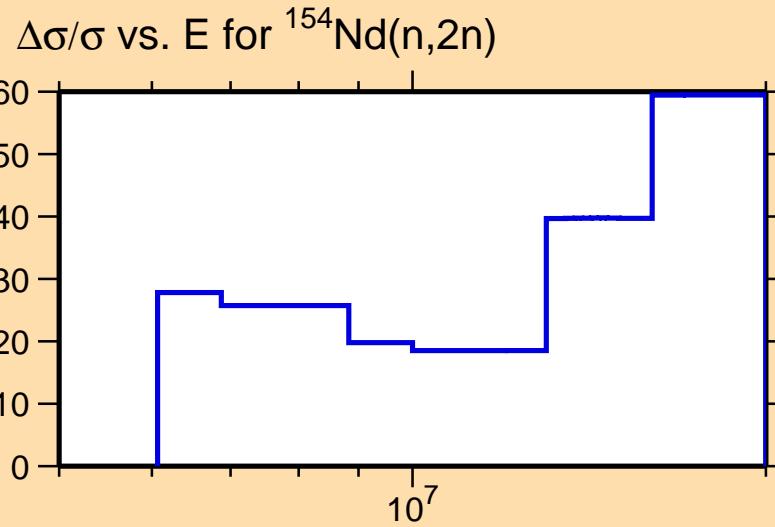
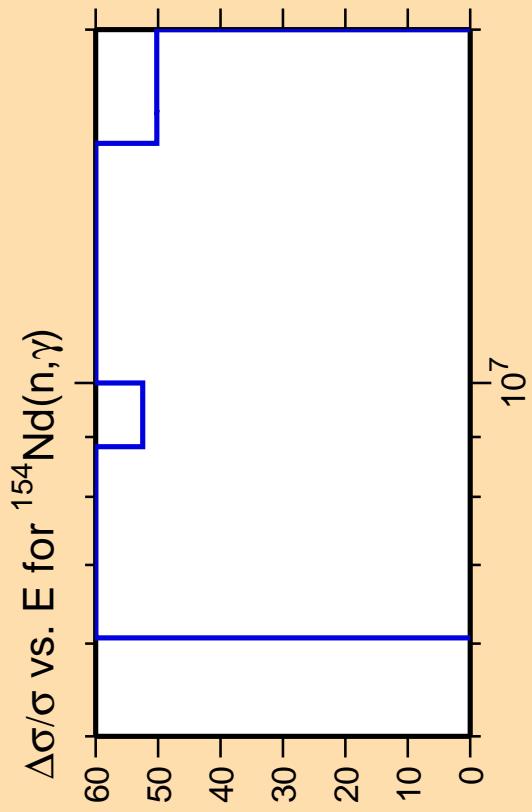


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



Correlation Matrix

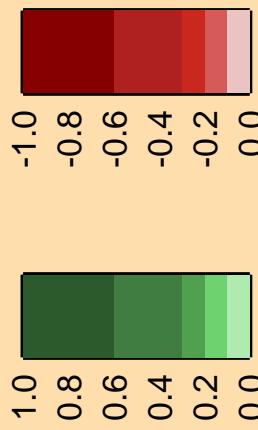


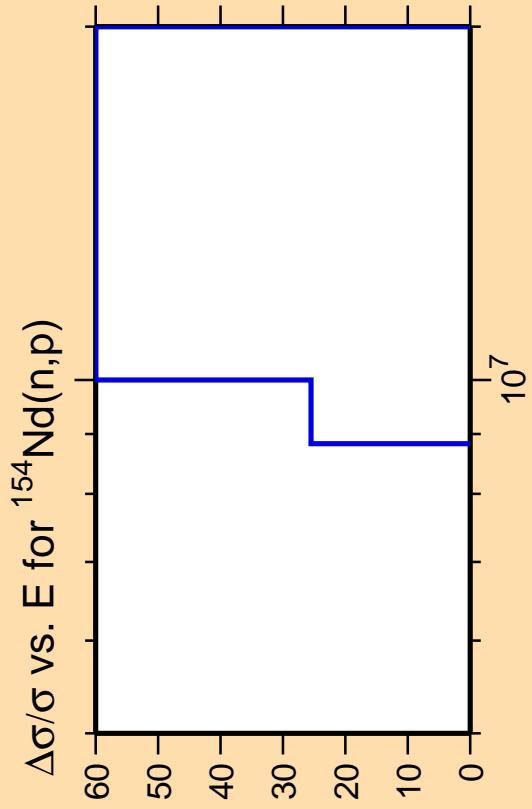


Ordinate scale is %
relative standard deviation.

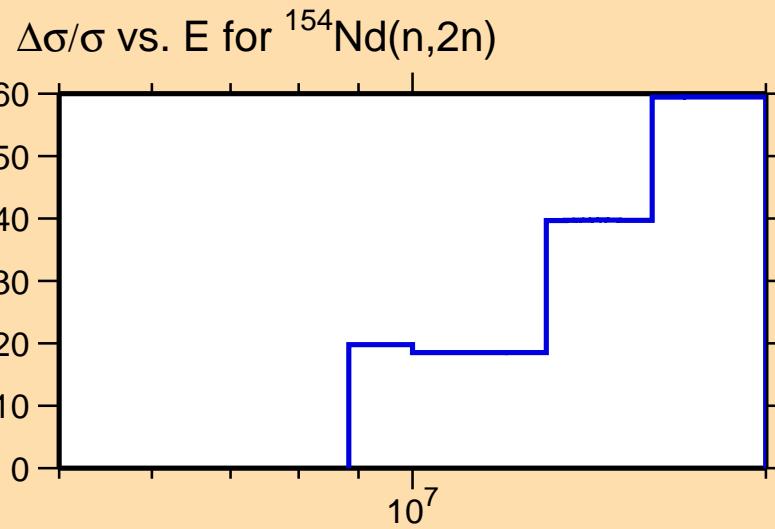
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

Correlation Matrix

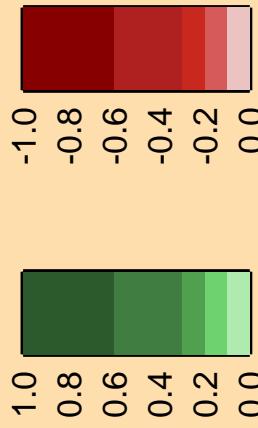




Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



Correlation Matrix



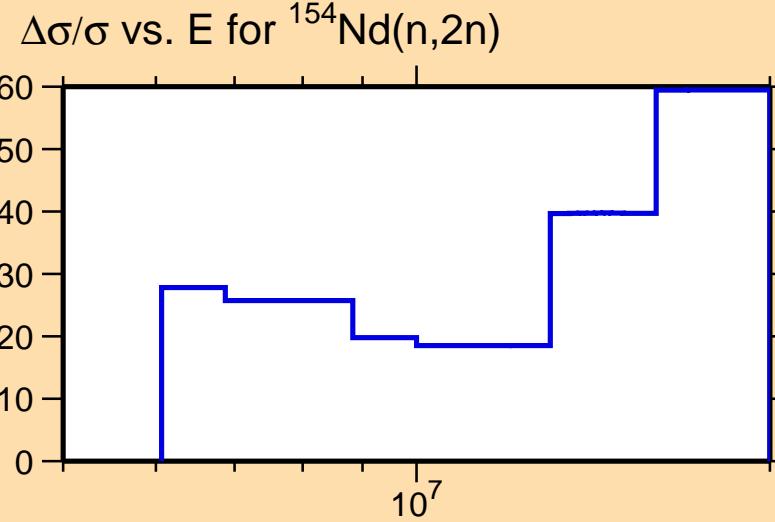
$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,\alpha)$

10²
10¹
10⁰
10⁻¹

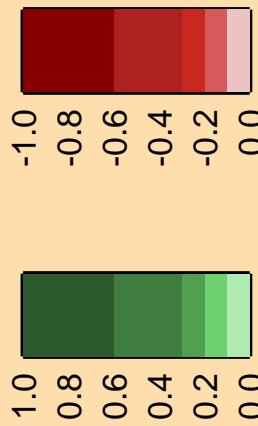
10⁷

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 $^{154}\text{Nd}(n,3n)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

60
50
40
30
20
10
0

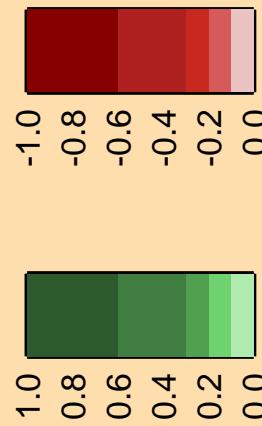
10^7

σ vs. E for $^{154}\text{Nd}(n,3n)$

10¹
10⁰
10⁻¹
10⁻²
10⁻³
10⁻⁴

10^7

Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,n\alpha)$

10²
10¹
10⁰
10⁻¹

Ordinate scales are % relative
standard deviation and barns.

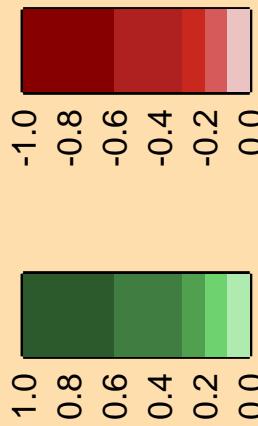
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

10⁻⁴
10⁻⁶
10⁻⁸
10⁻¹⁰
10⁻¹²

σ vs. E for $^{154}\text{Nd}(n,n\alpha)$

10⁷

Correlation Matrix



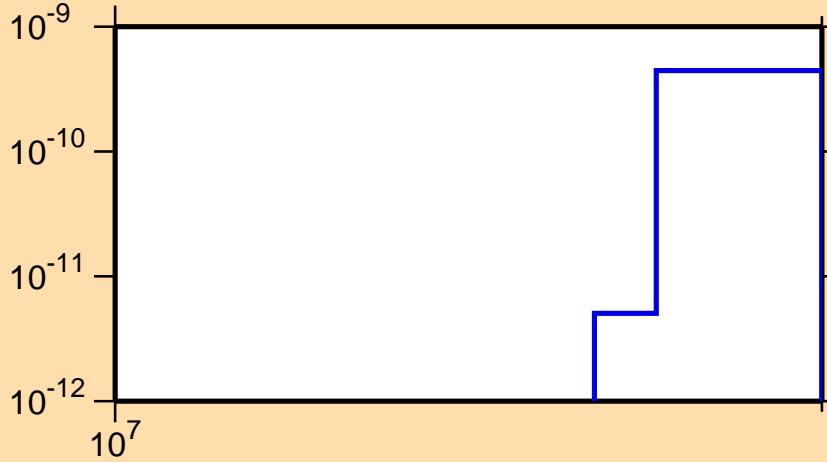
$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,2n\alpha)$

Ordinate scales are % relative
standard deviation and barns.

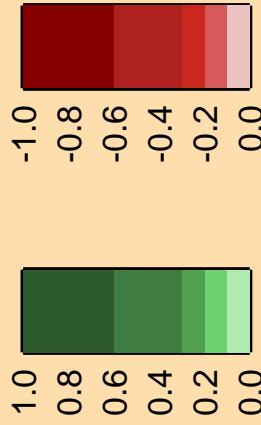
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

σ vs. E for $^{154}\text{Nd}(n,2n\alpha)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,\text{np})$

Ordinate scales are % relative
standard deviation and barns.

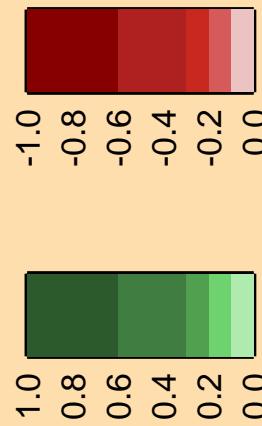
Abscissa scales are energy (eV).

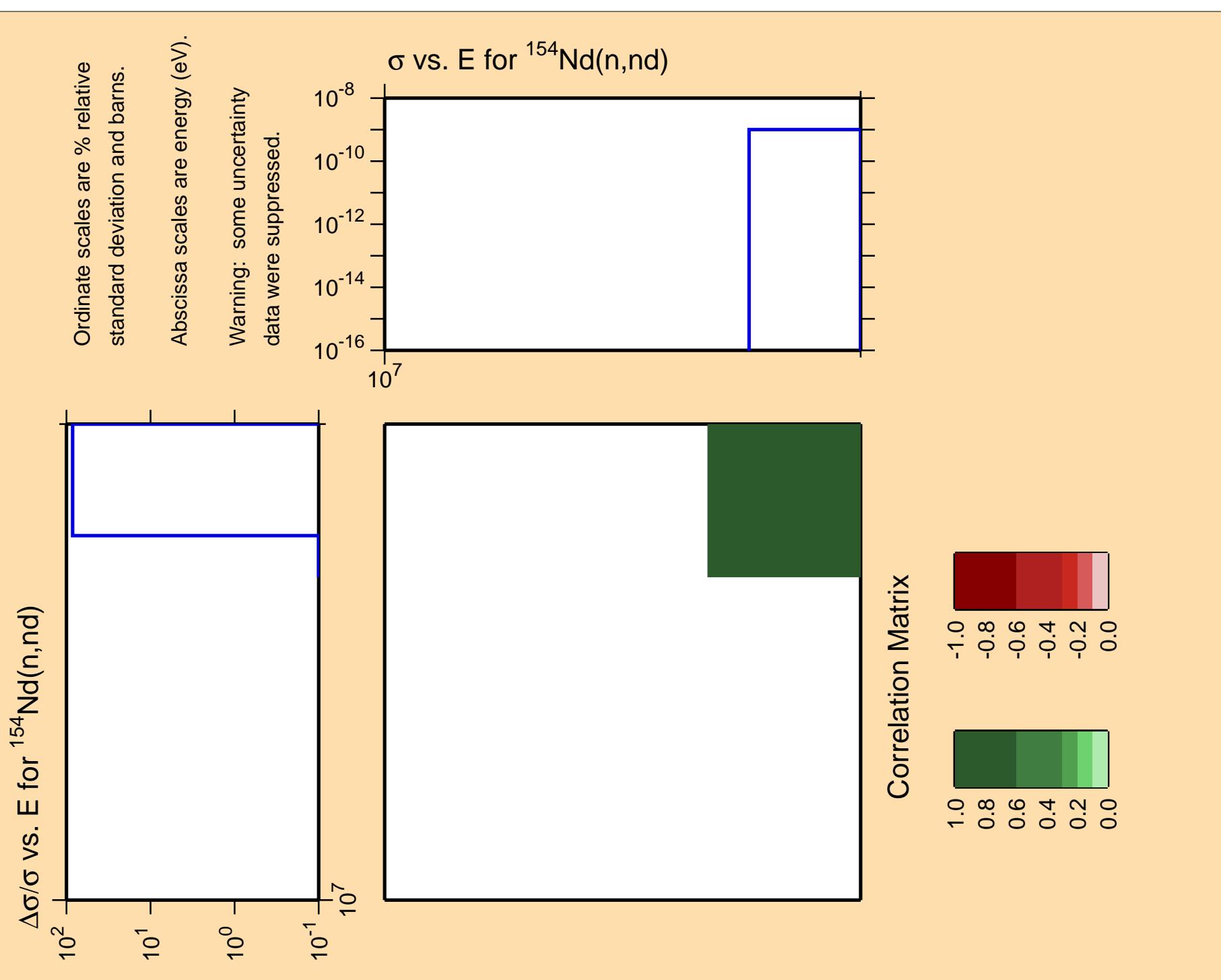
10^2
 10^1
 10^0
 10^{-1}
 10^7

σ vs. E for $^{154}\text{Nd}(n,\text{np})$

10^{-4}
 10^{-6}
 10^{-8}
 10^{-10}
 10^{-12}
 10^7

Correlation Matrix





$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,\text{nt})$

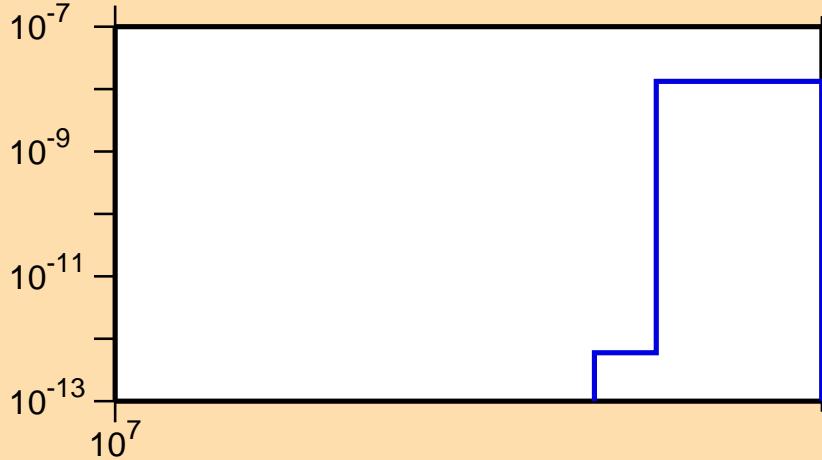
10¹
10⁰
10⁻¹
10⁷

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

σ vs. E for $^{154}\text{Nd}(n,\text{nt})$



Correlation Matrix



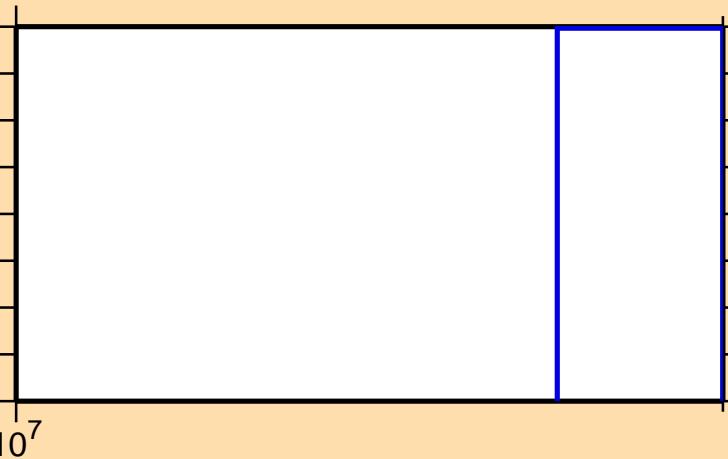
$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,2\text{np})$

3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0

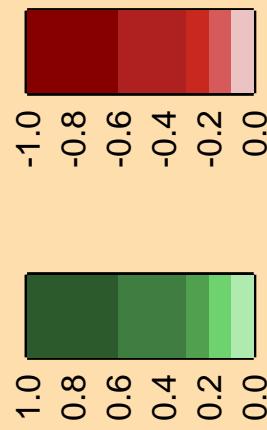
Ordinate scales are % relative
standard deviation and barns.
Abscissa scales are energy (eV).

3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0

σ vs. E for $^{154}\text{Nd}(n,2\text{np})$



Correlation Matrix

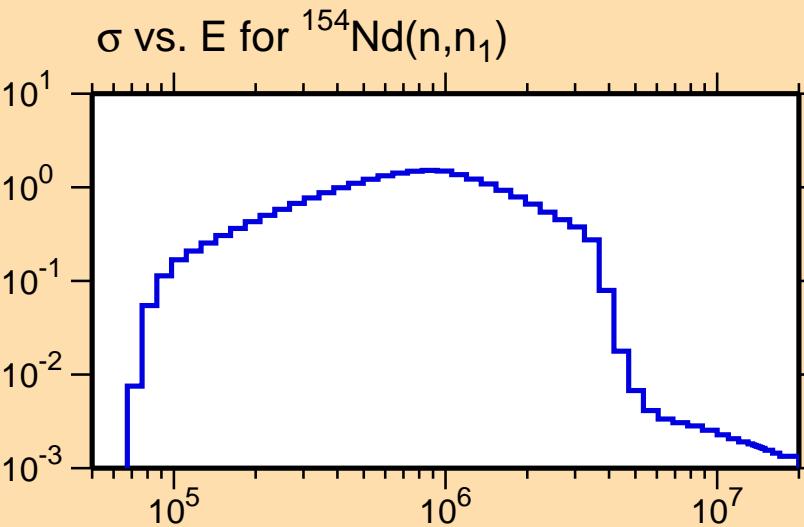


$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,n_1)$

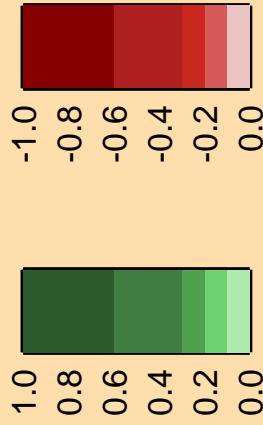
Ordinate scales are % relative
standard deviation and barns.

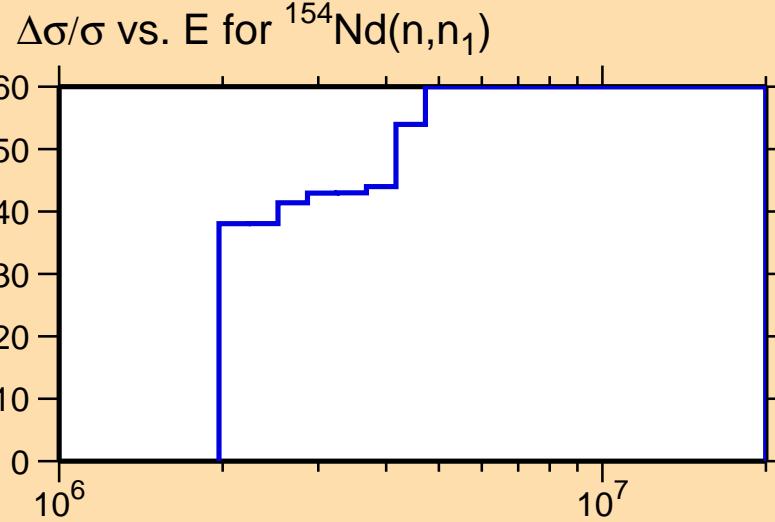
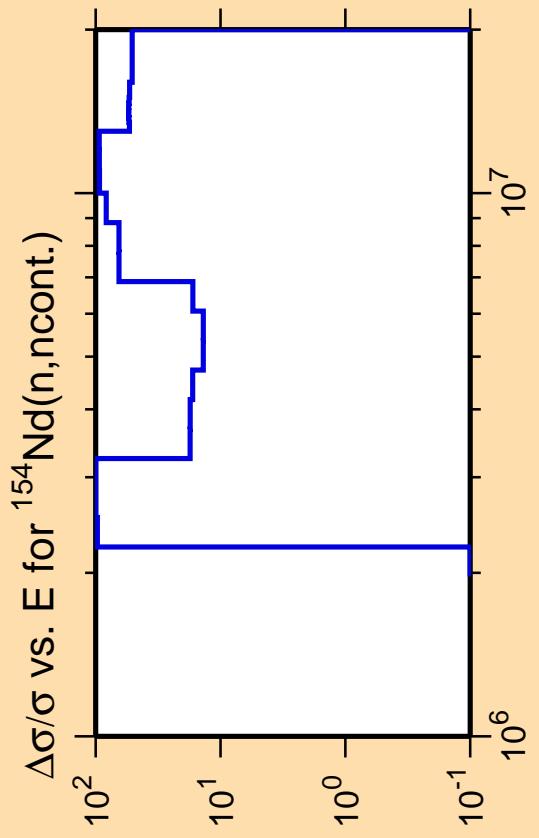
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

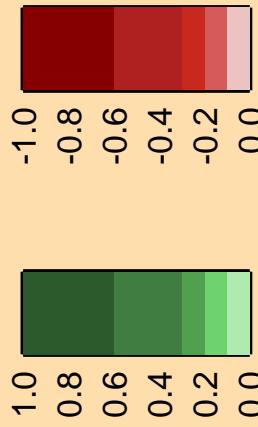


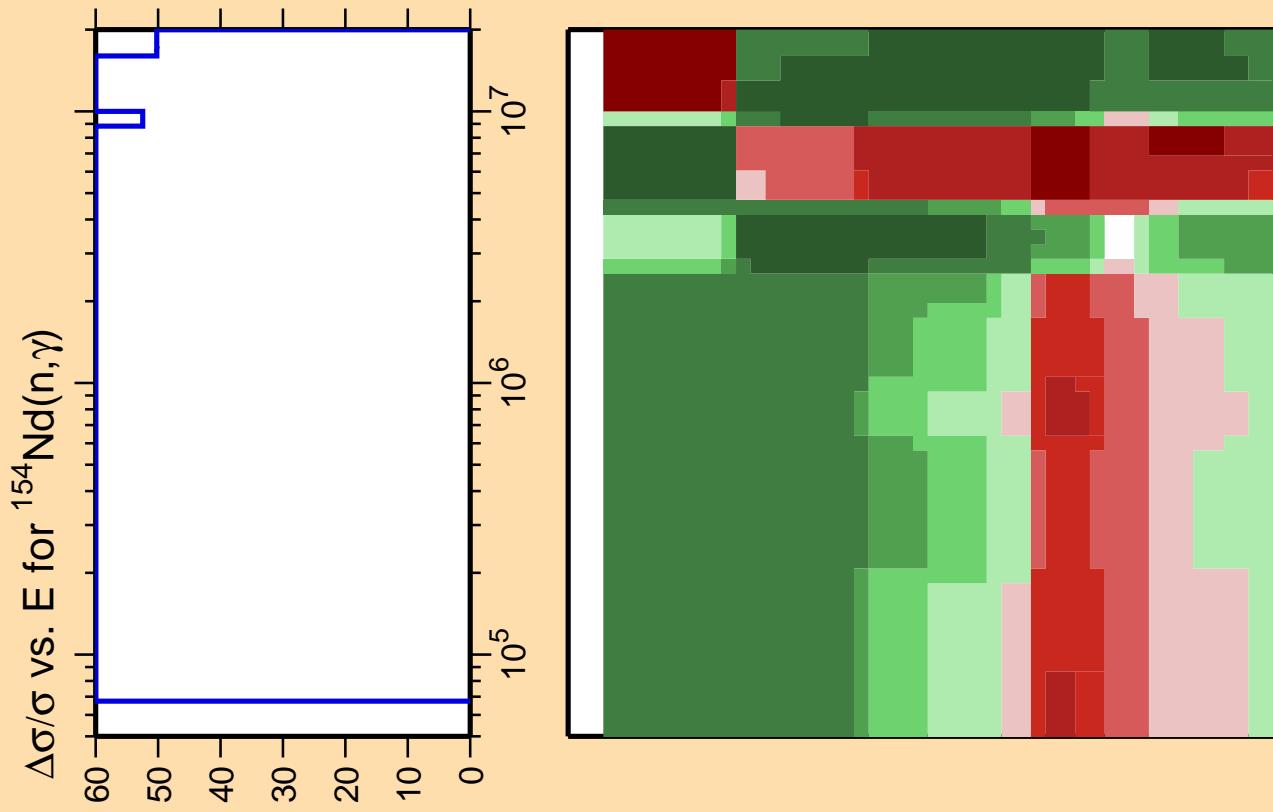
Correlation Matrix



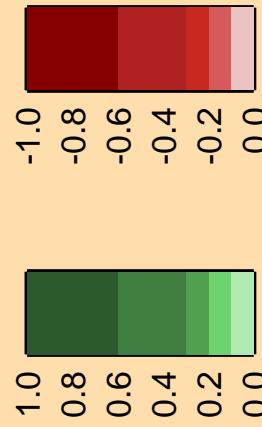


Correlation Matrix





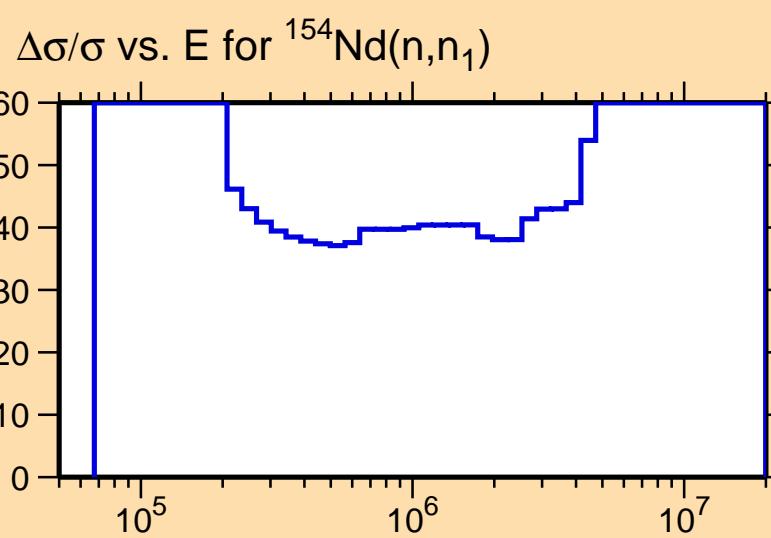
Correlation Matrix



Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

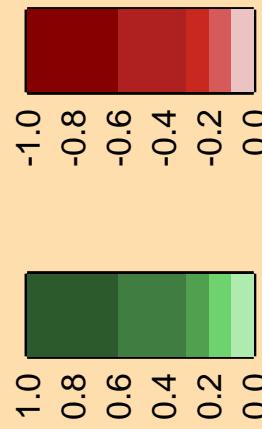
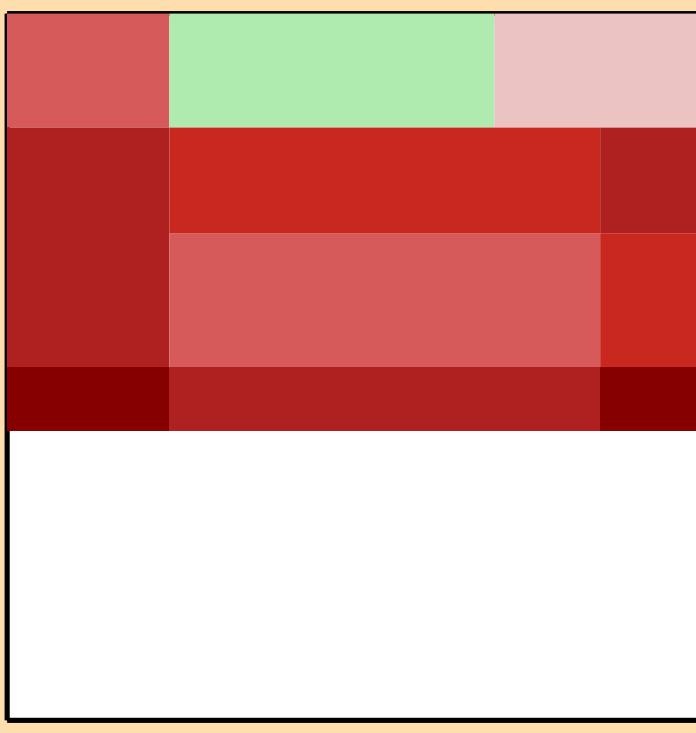
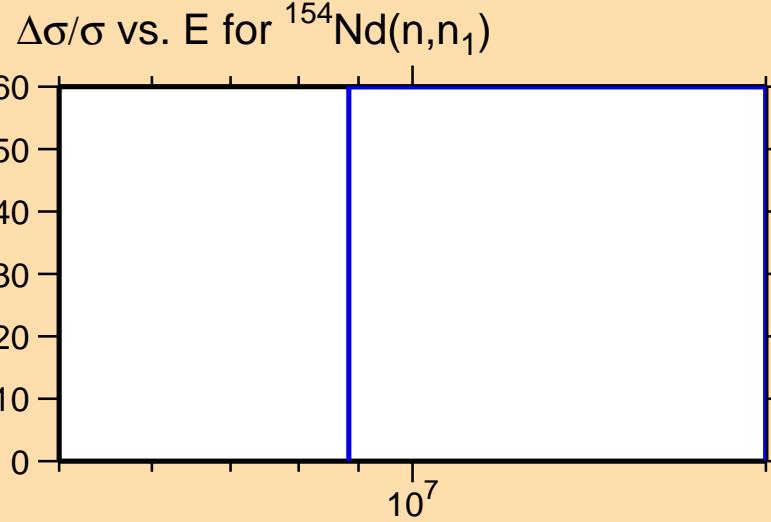
Warning: some uncertainty data were suppressed.

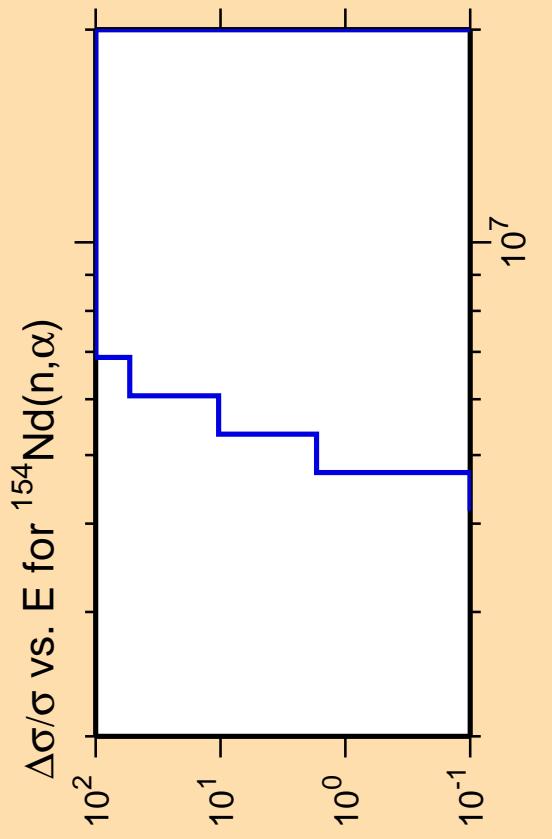


$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,p)$

Ordinate scale is %
relative standard deviation.

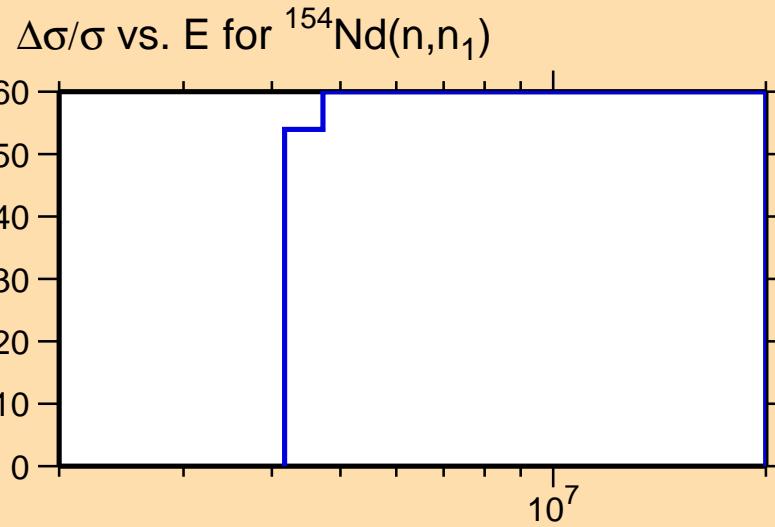
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.





Ordinate scale is %
relative standard deviation.

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



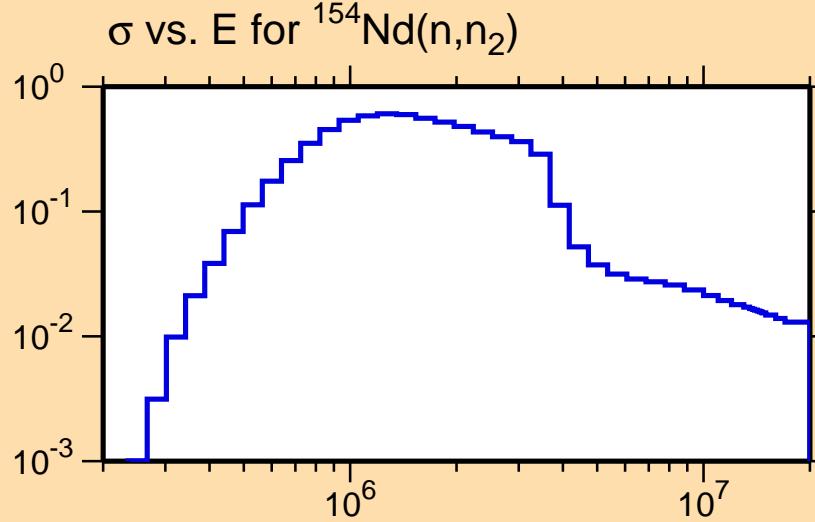
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,n_2)$

Ordinate scales are % relative
standard deviation and barns.

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



Correlation Matrix

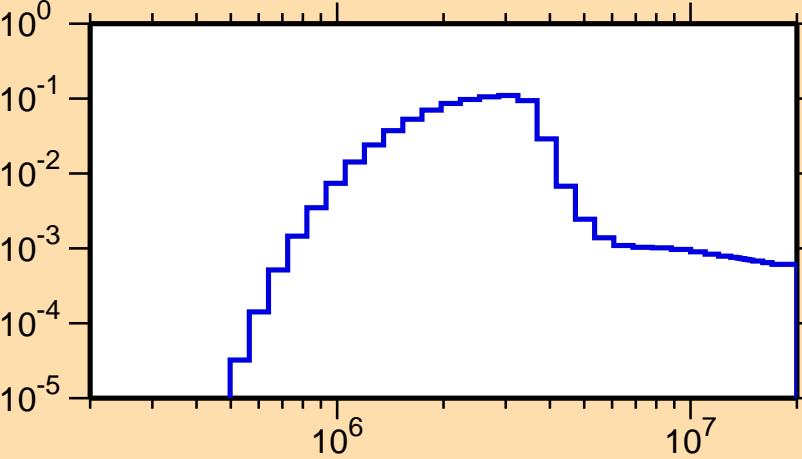


$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,n_3)$

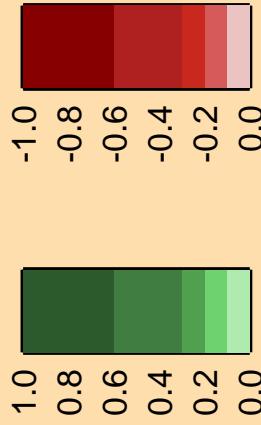
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

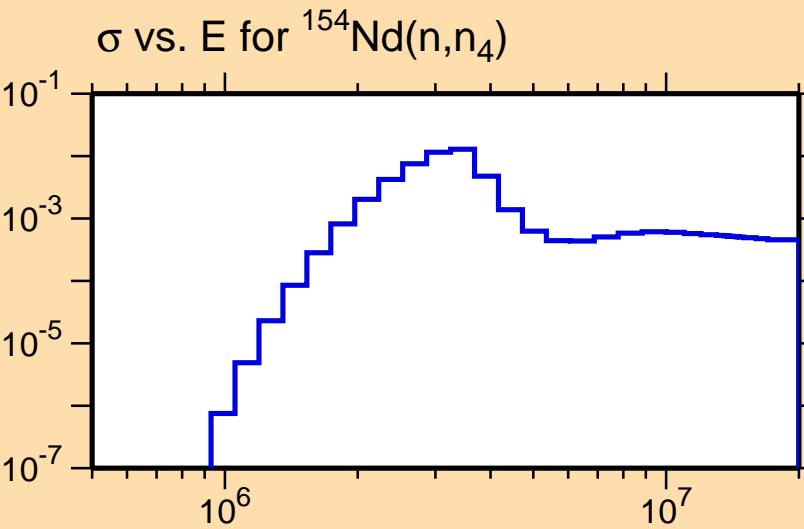


$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,n_4)$

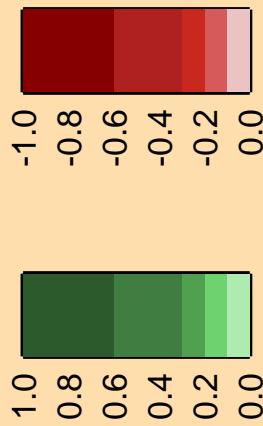
Ordinate scales are % relative
standard deviation and barns.

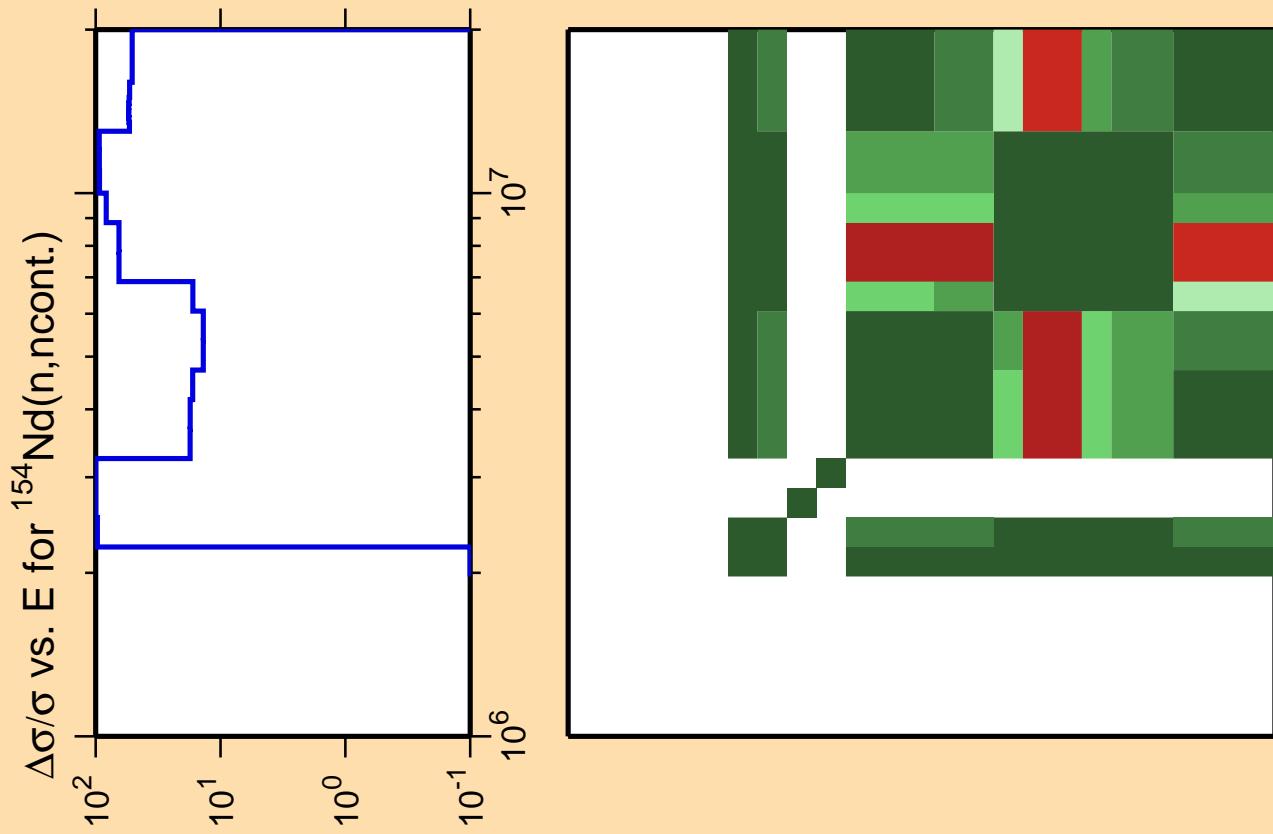
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

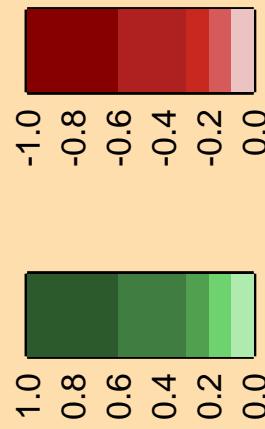


Correlation Matrix



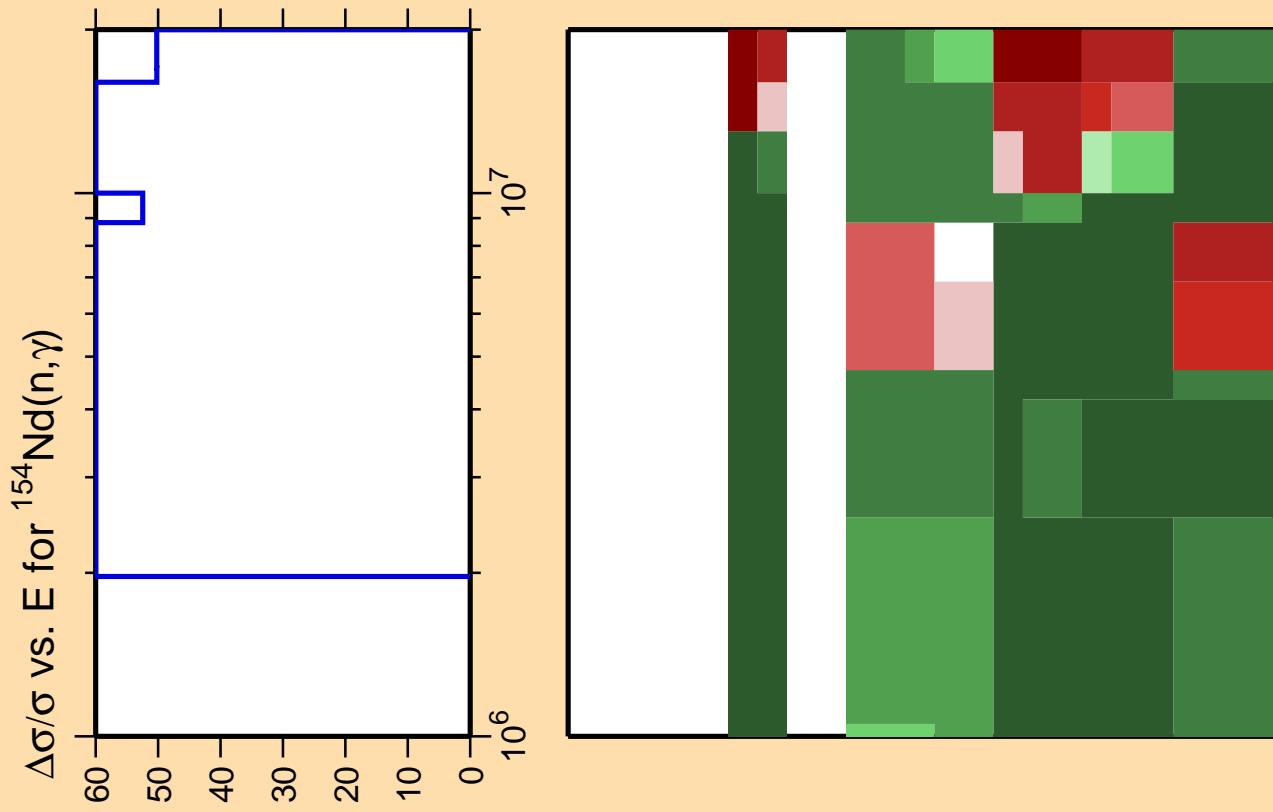


Correlation Matrix

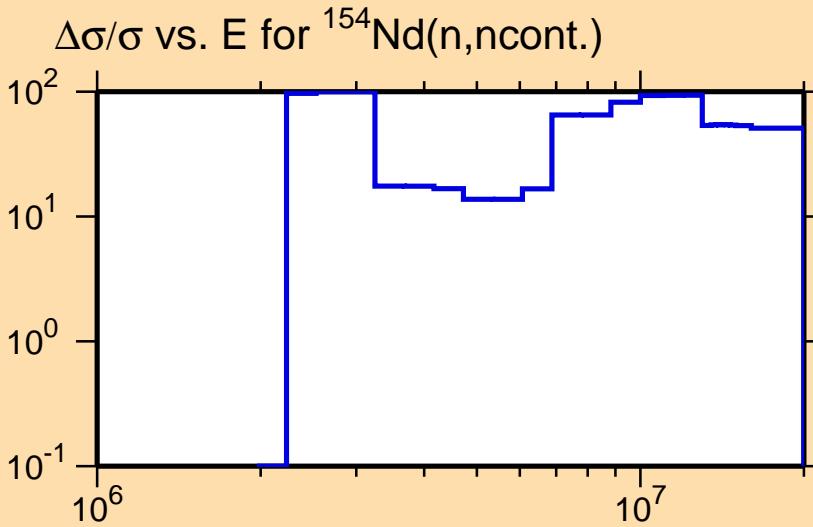
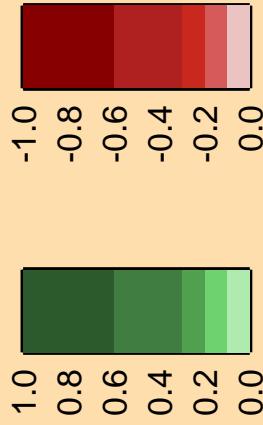


σ vs. E for $^{154}\text{Nd}(n,\text{ncont.})$

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



Correlation Matrix



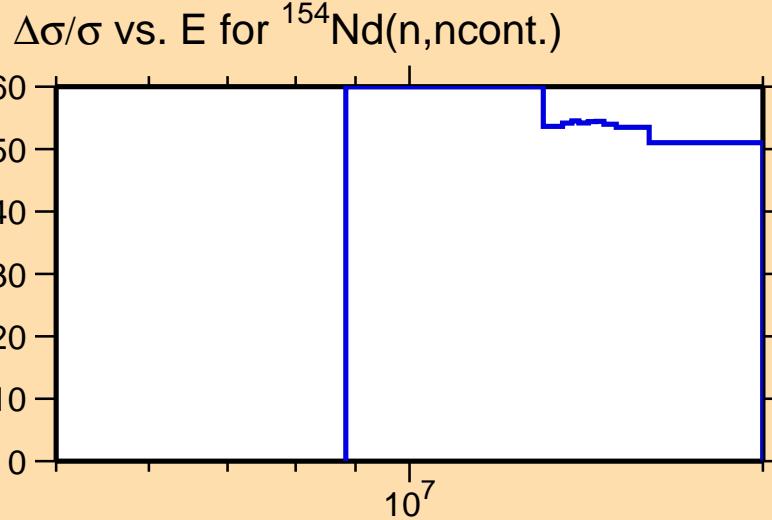
Ordinate scale is %
relative standard deviation.

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

$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,p)$

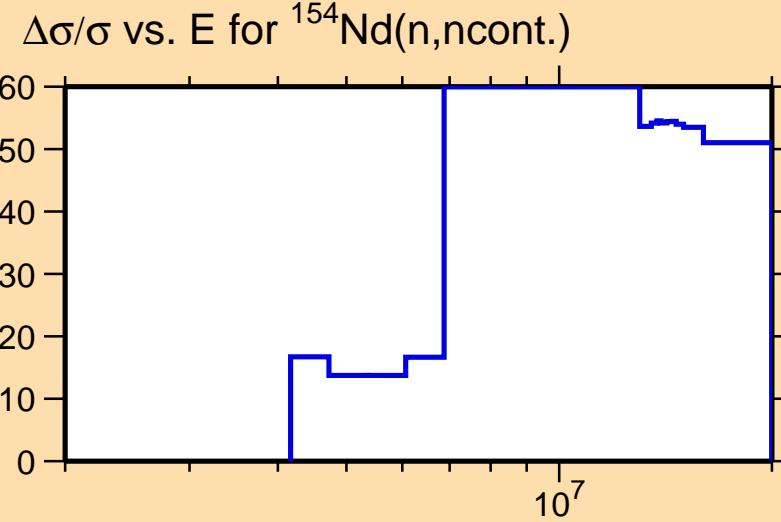
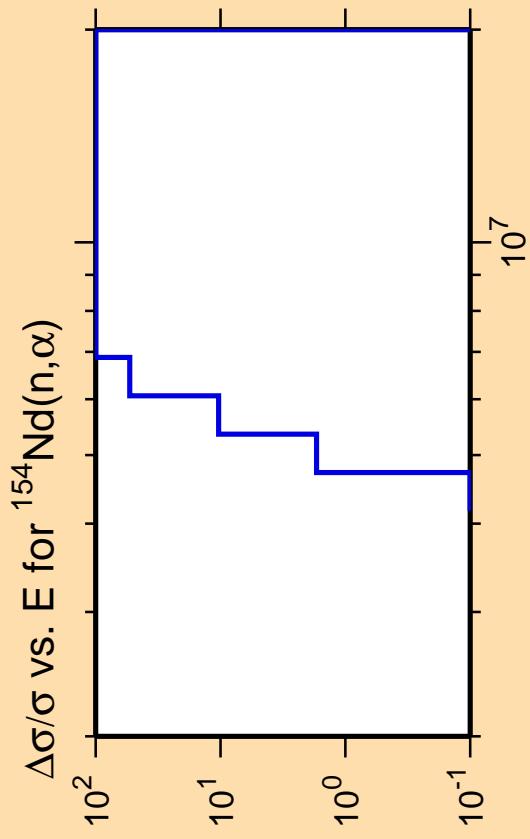
Ordinate scale is %
relative standard deviation.

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

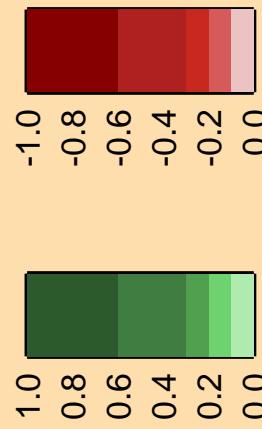


Correlation Matrix





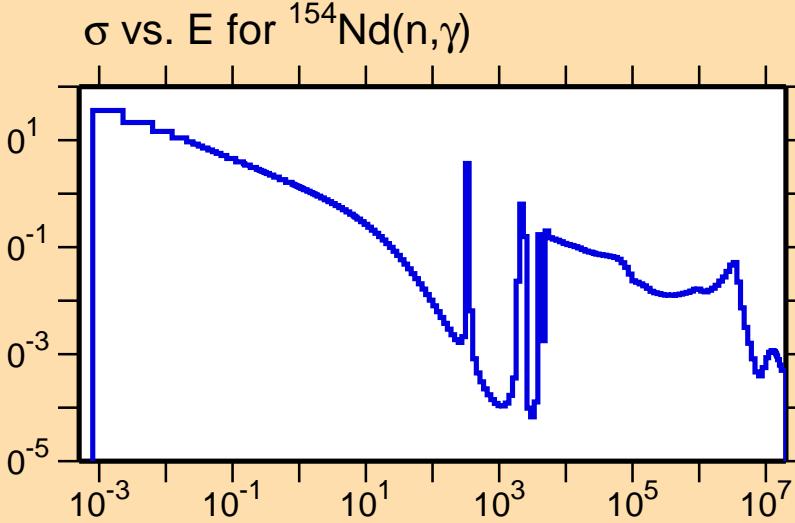
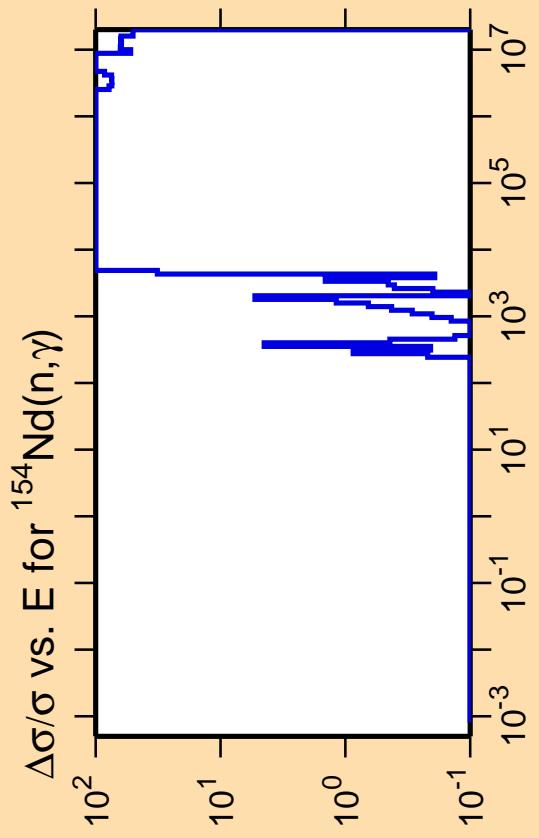
Correlation Matrix



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

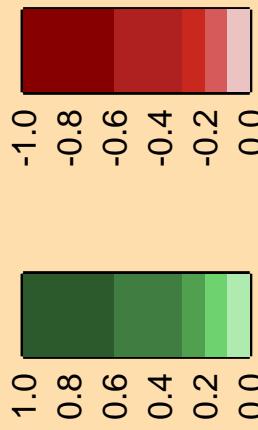
Warning: some uncertainty
data were suppressed.

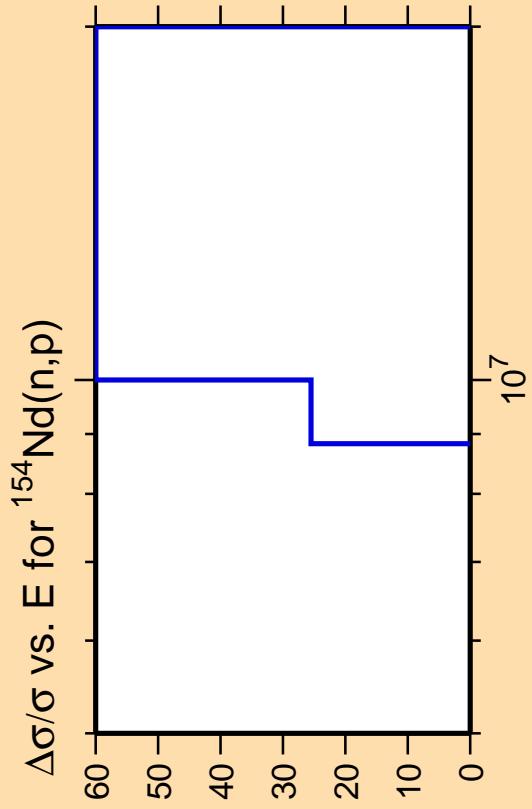


Ordinate scales are % relative standard deviation and barns.

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

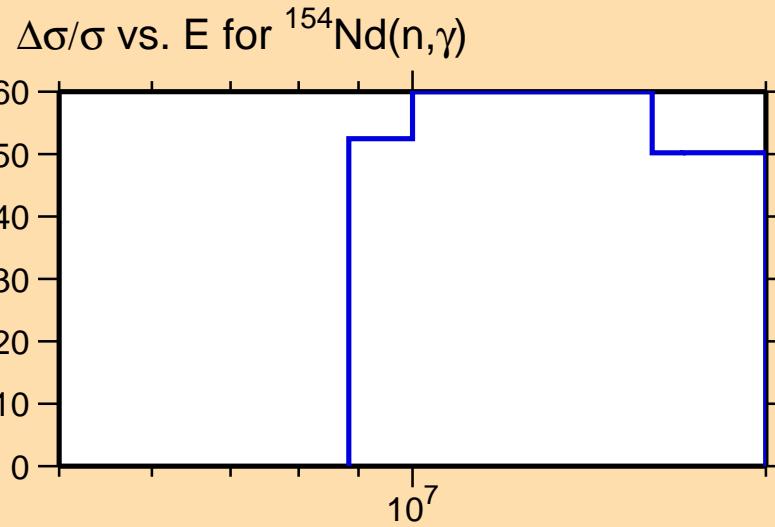
Correlation Matrix





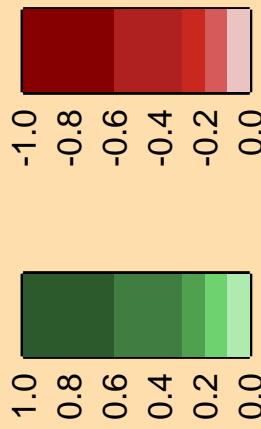
Ordinate scale is %
relative standard deviation.

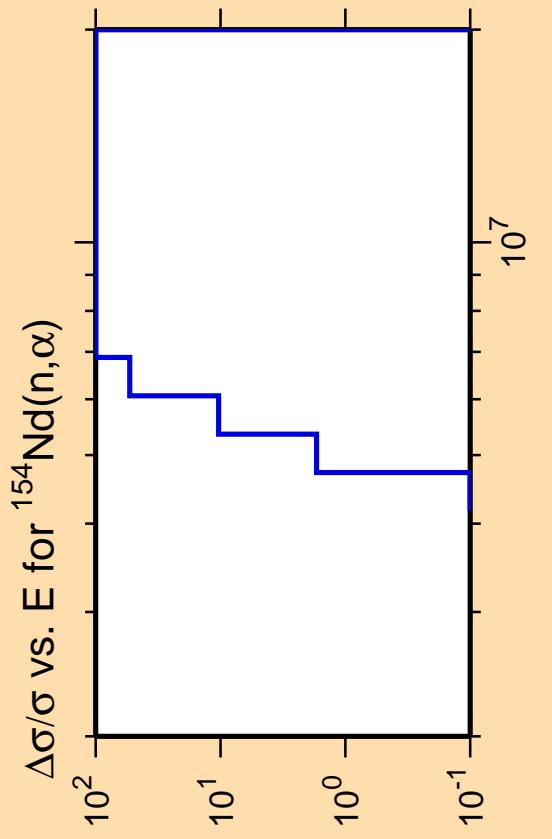
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



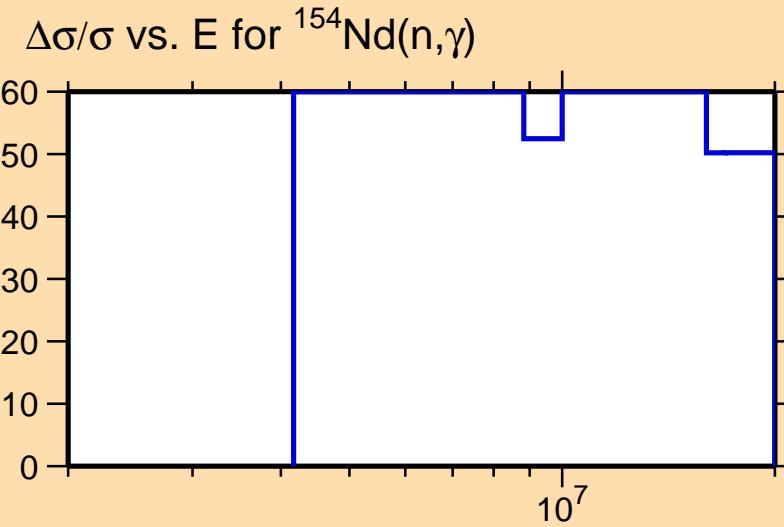
$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,\gamma)$

Correlation Matrix

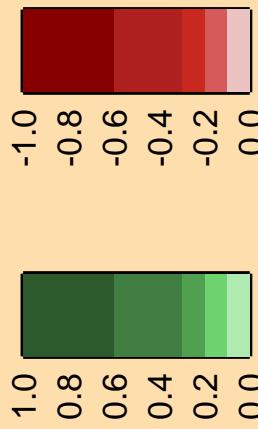




Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



Correlation Matrix

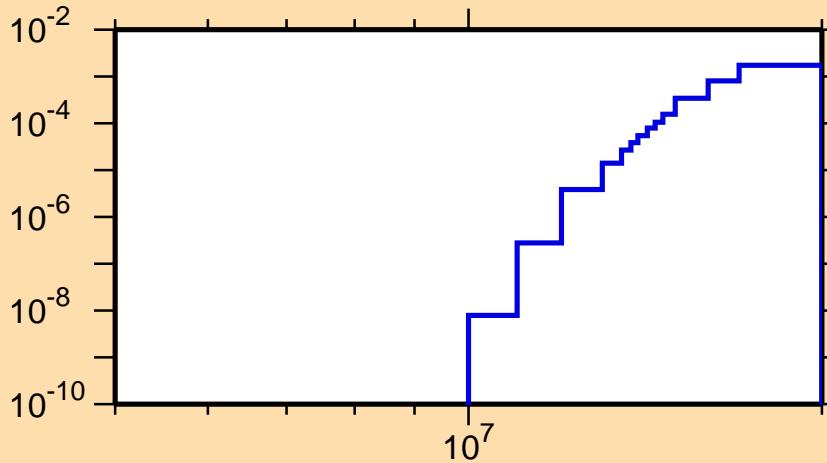


$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,p)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix



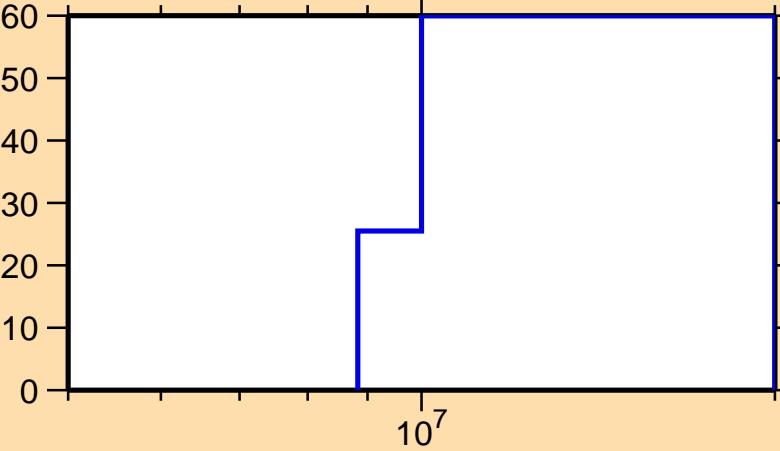
$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,\alpha)$

Ordinate scale is %
relative standard deviation.

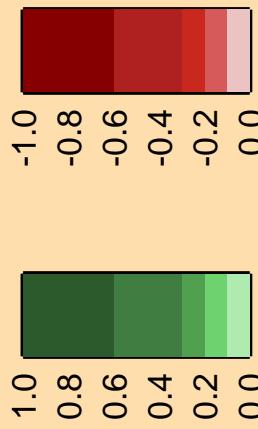
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,p)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,d)$

10²
10¹
10⁰
10⁻¹

Ordinate scales are % relative
standard deviation and barns.

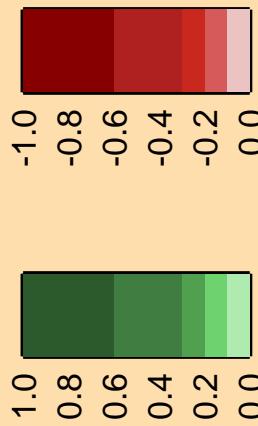
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

10⁻³
10⁻⁵
10⁻⁷
10⁻⁹
10⁻¹¹

σ vs. E for $^{154}\text{Nd}(n,d)$

10⁷

Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,t)$

10²
10¹
10⁰
10⁻¹

10⁷

Ordinate scales are % relative
standard deviation and barns.

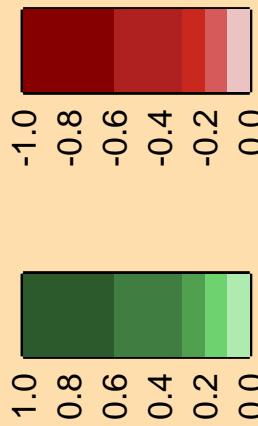
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

10⁻⁴
10⁻⁶
10⁻⁸
10⁻¹⁰
10⁻¹²

σ vs. E for $^{154}\text{Nd}(n,t)$

10⁷

Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{154}\text{Nd}(n,\alpha)$

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 $^{154}\text{Nd}(n,\alpha)$

10⁷

Correlation Matrix

