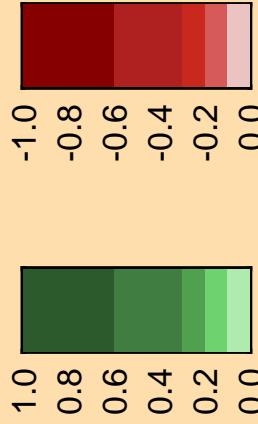
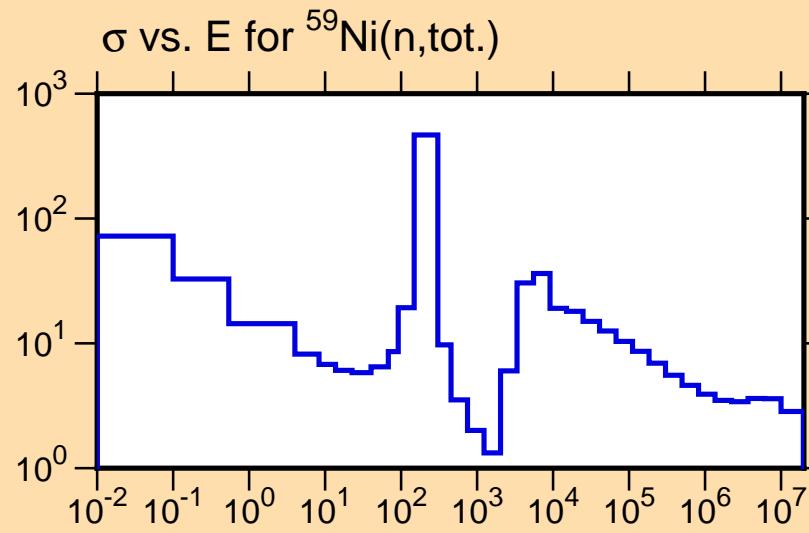
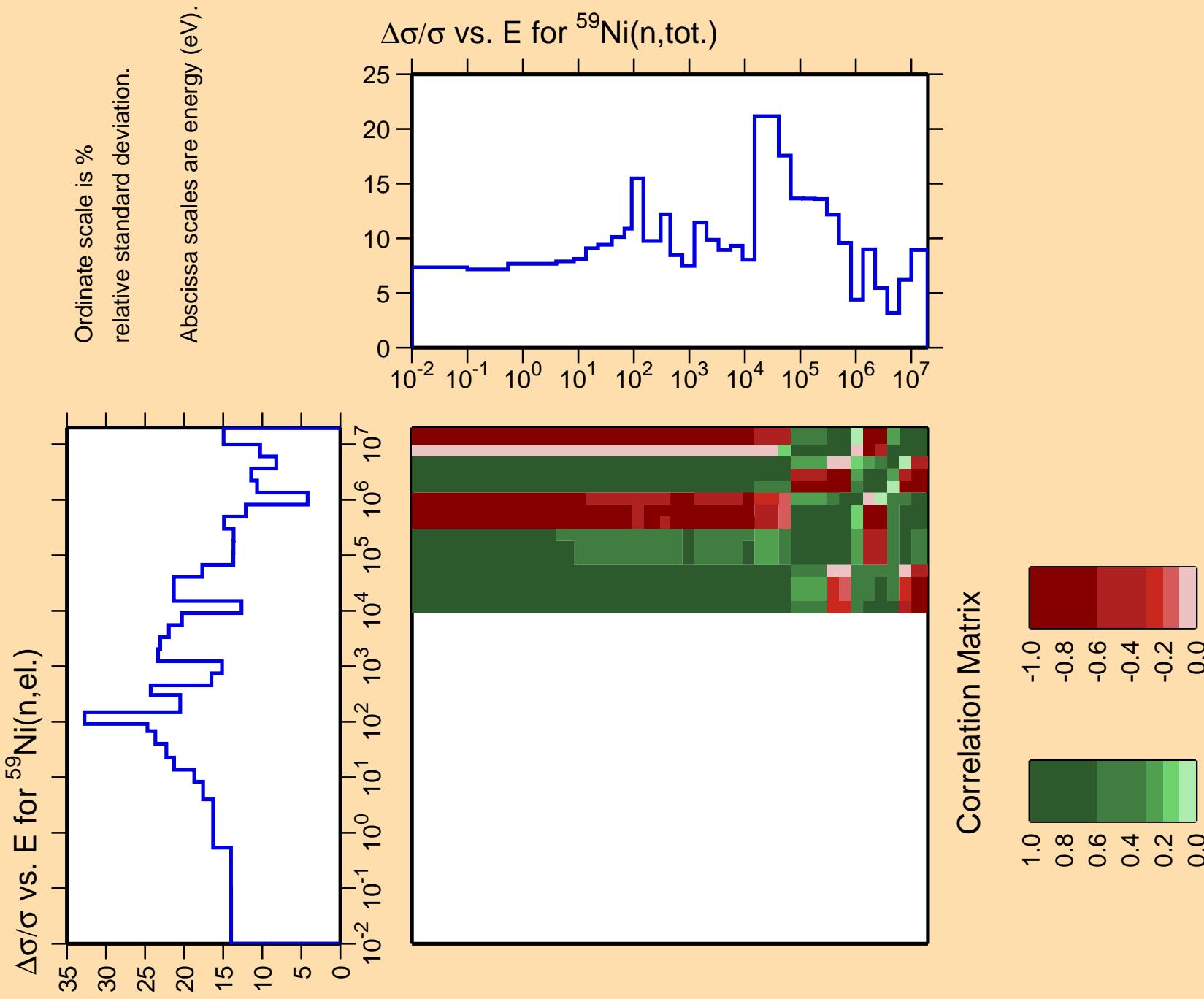


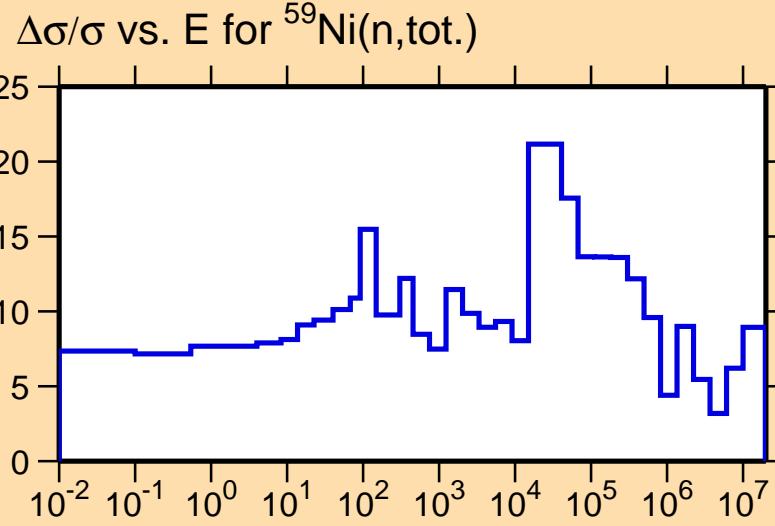
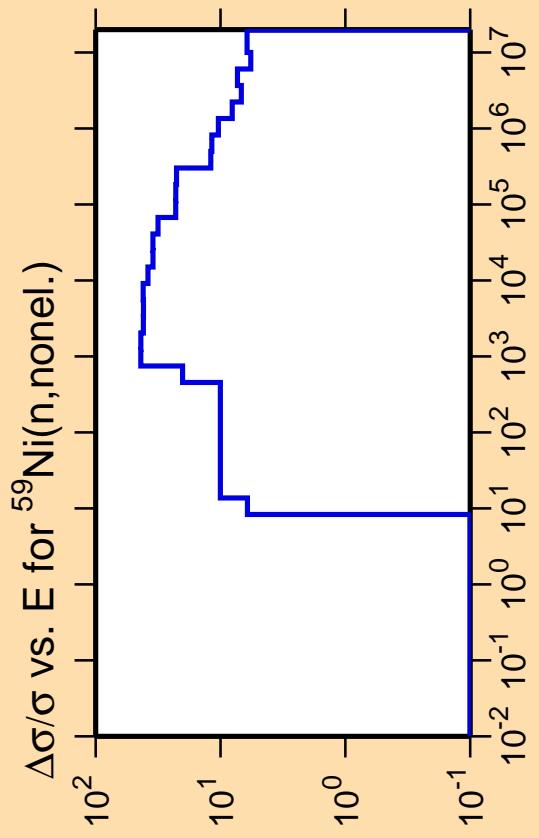
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(\text{n,tot.})$

Ordinate scales are % relative
standard deviation and barns.

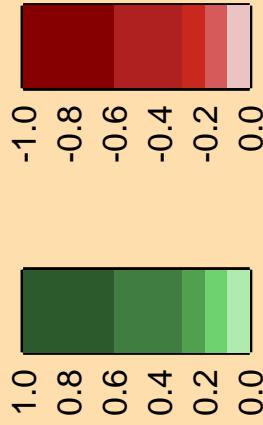
Abscissa scales are energy (eV).

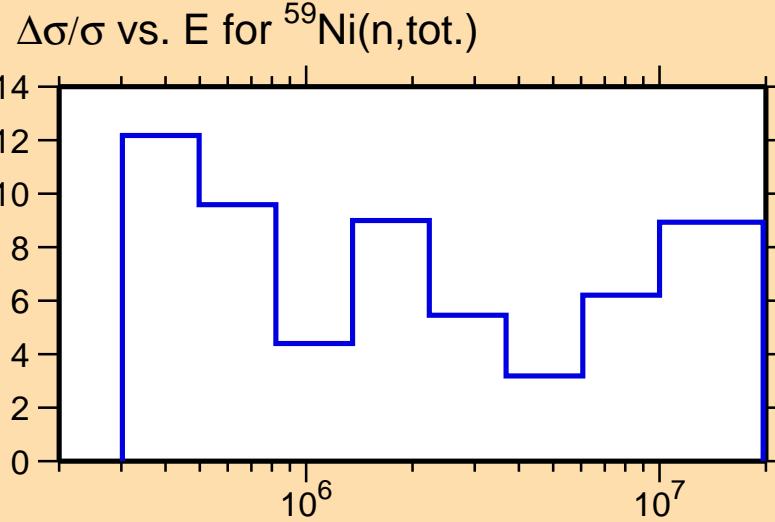
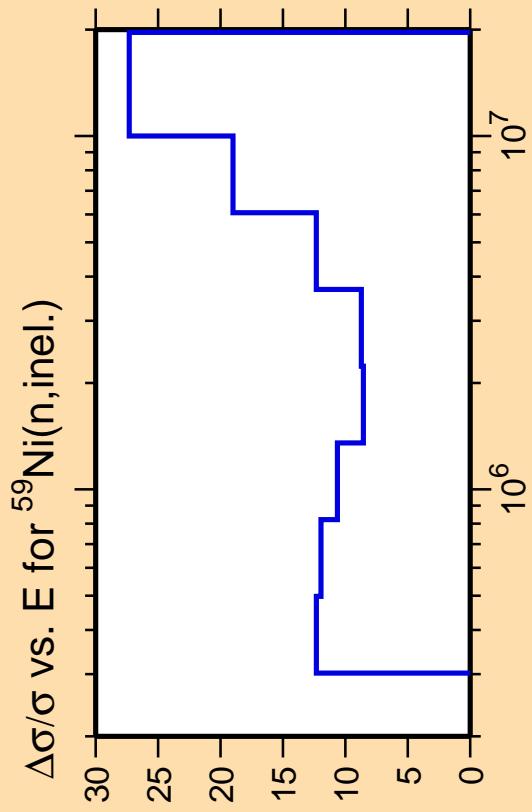




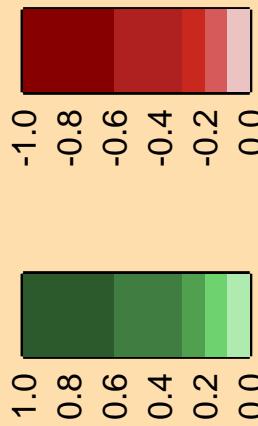


Correlation Matrix





Correlation Matrix



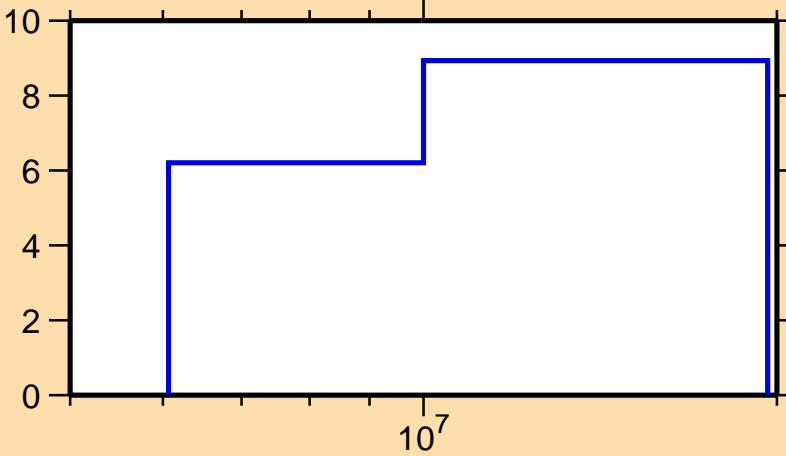
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,2n)$

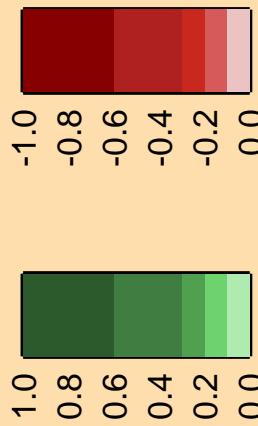
Ordinate scale is %
relative standard deviation.

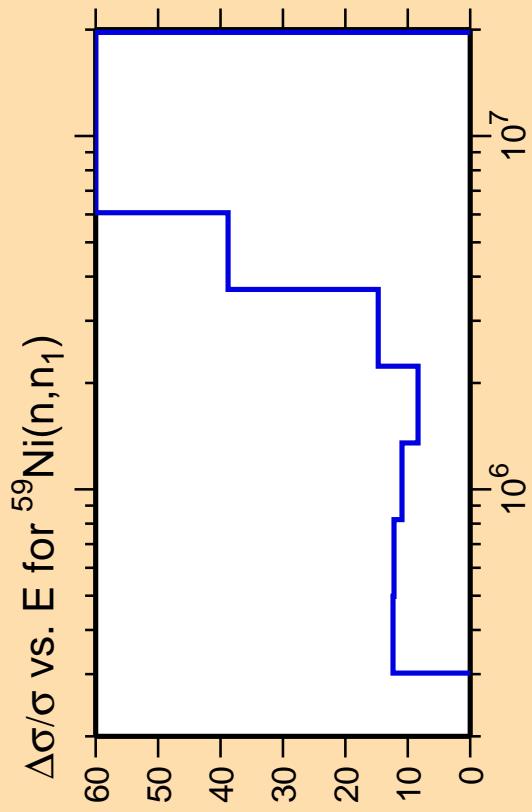
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,\text{tot.})$

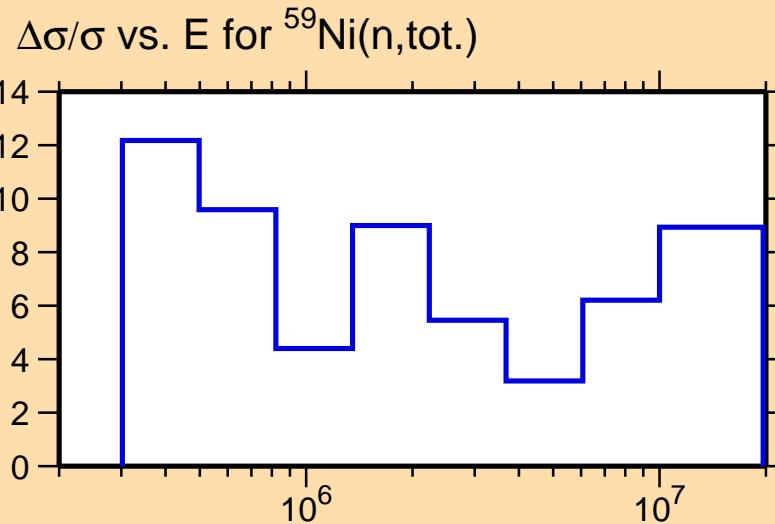


Correlation Matrix

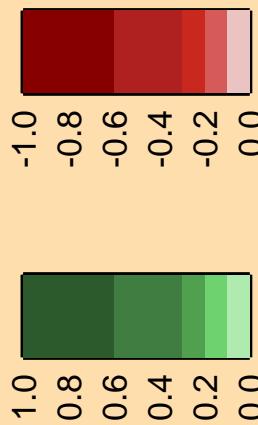


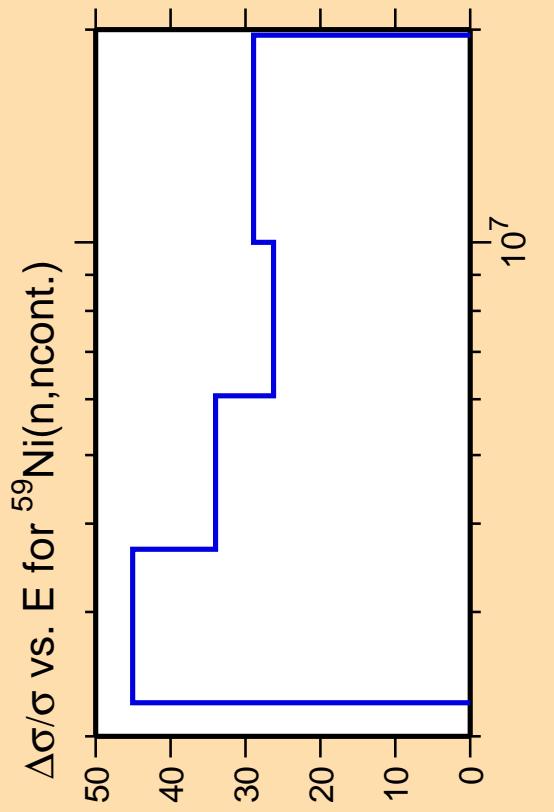


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

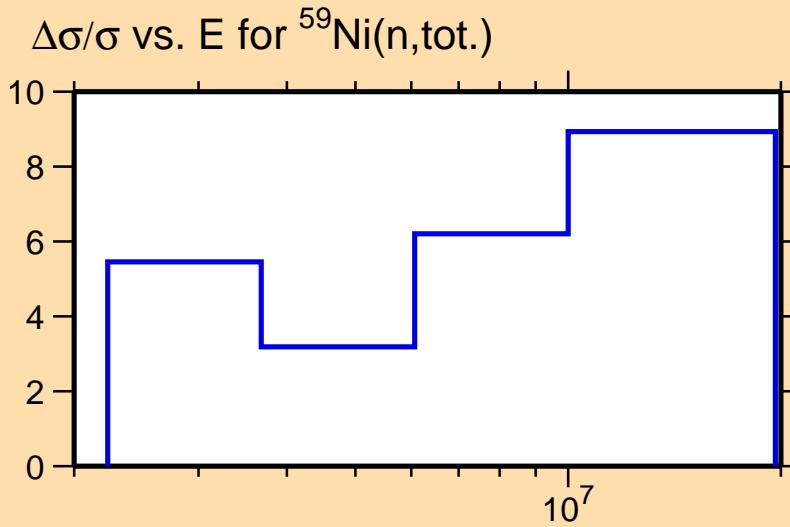


Correlation Matrix

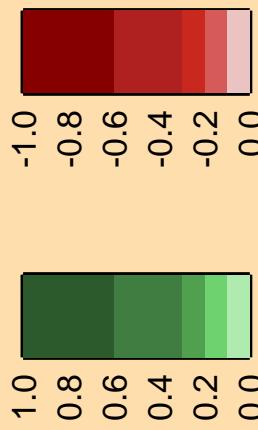


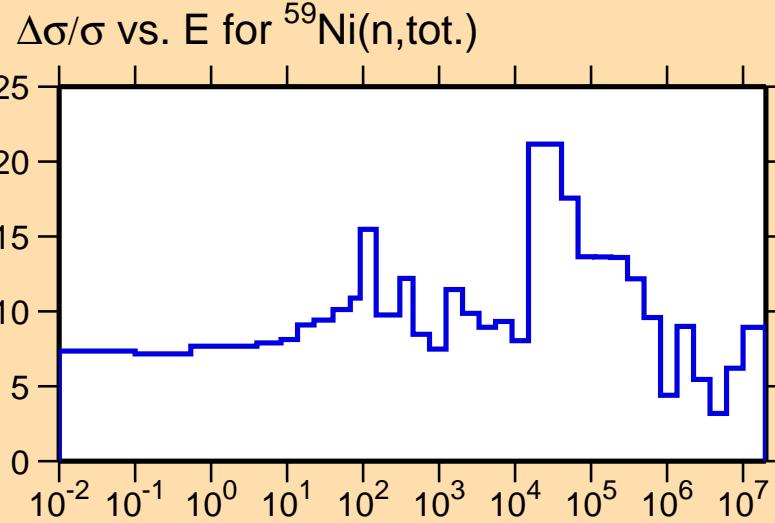
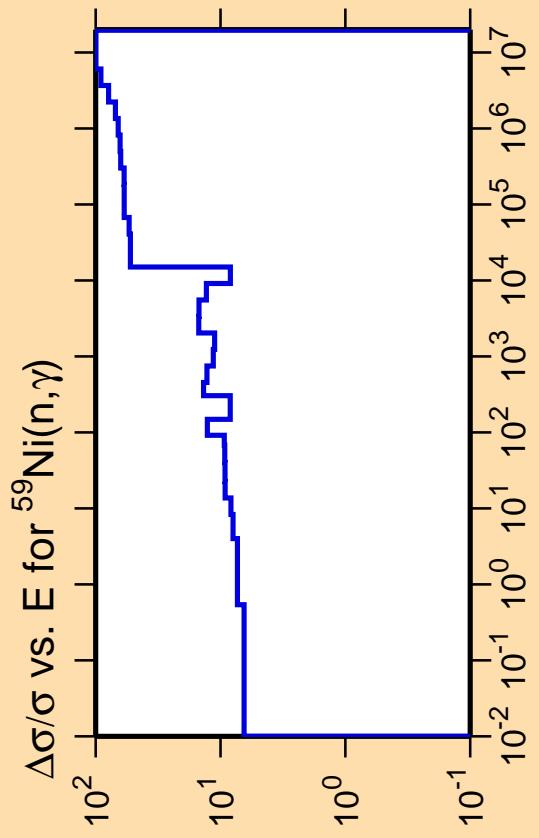


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

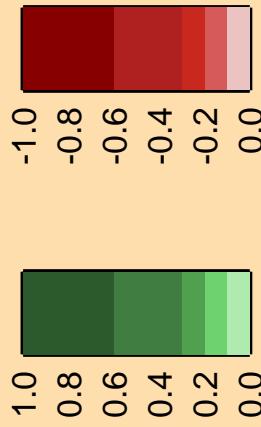


Correlation Matrix





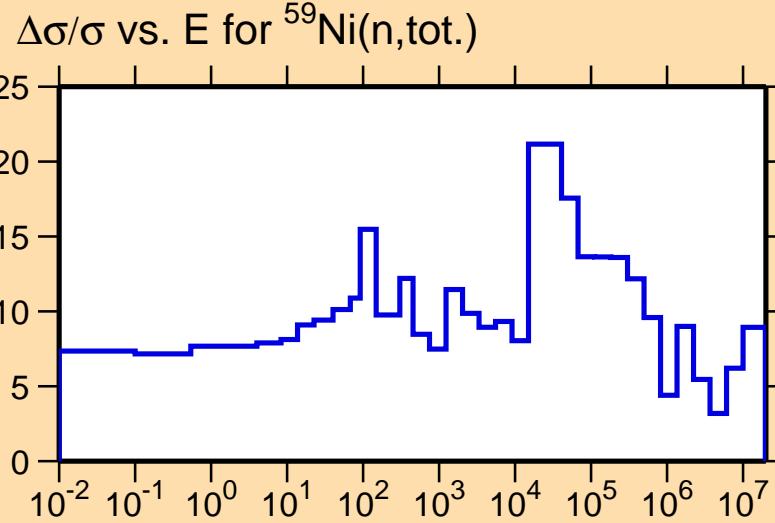
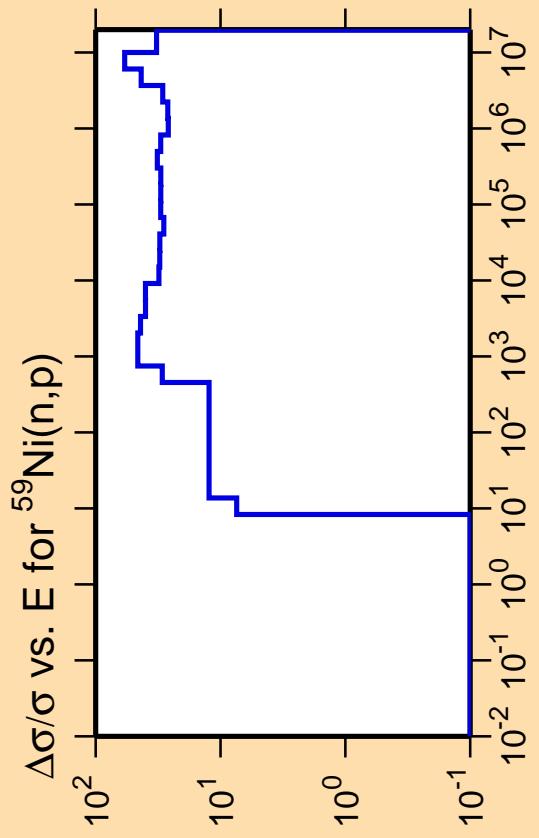
Correlation Matrix



Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

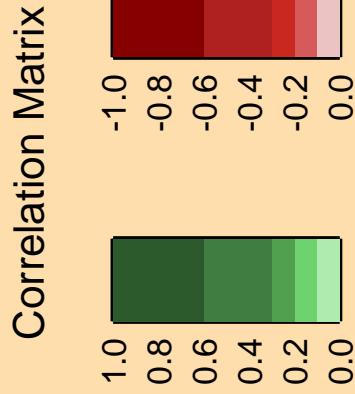
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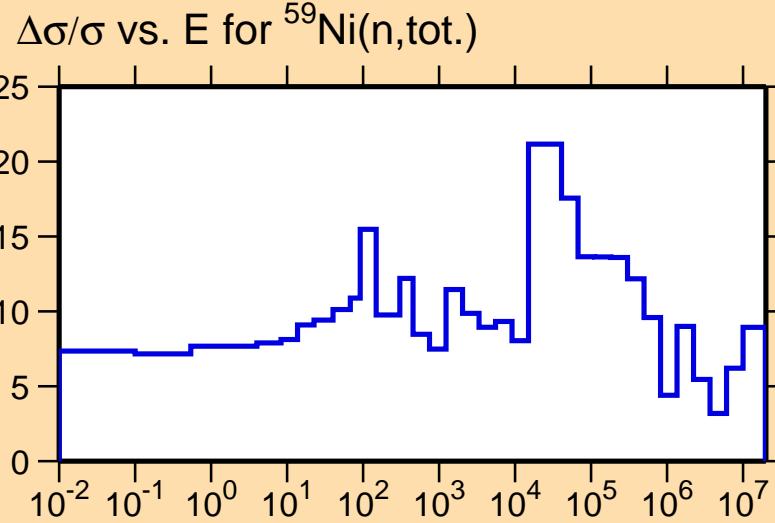
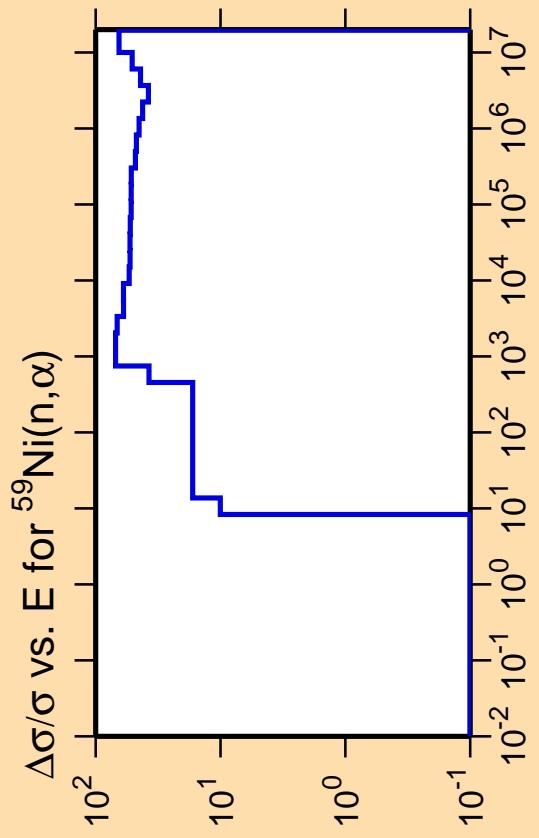


Ordinate scale is % relative standard deviation.

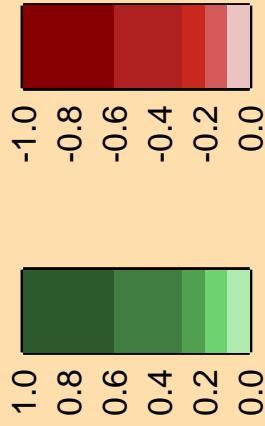
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.





Correlation Matrix



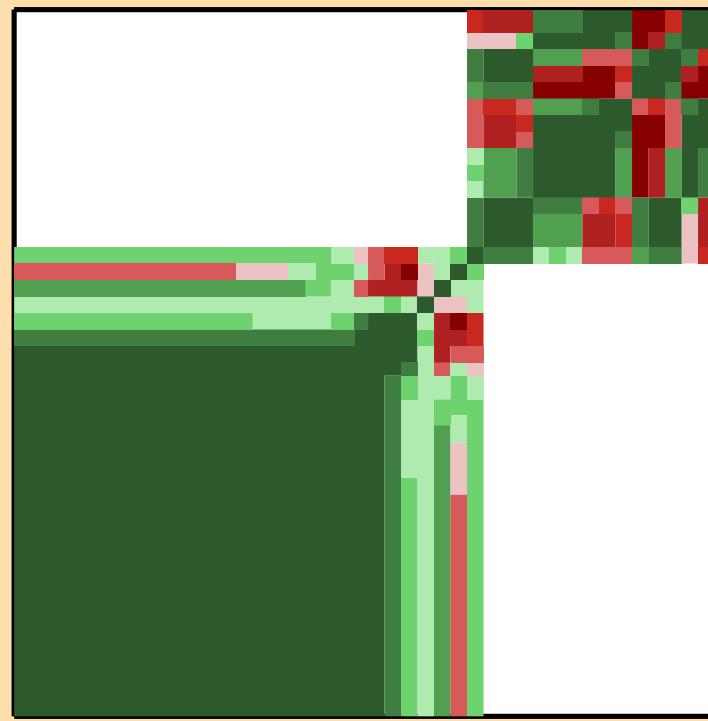
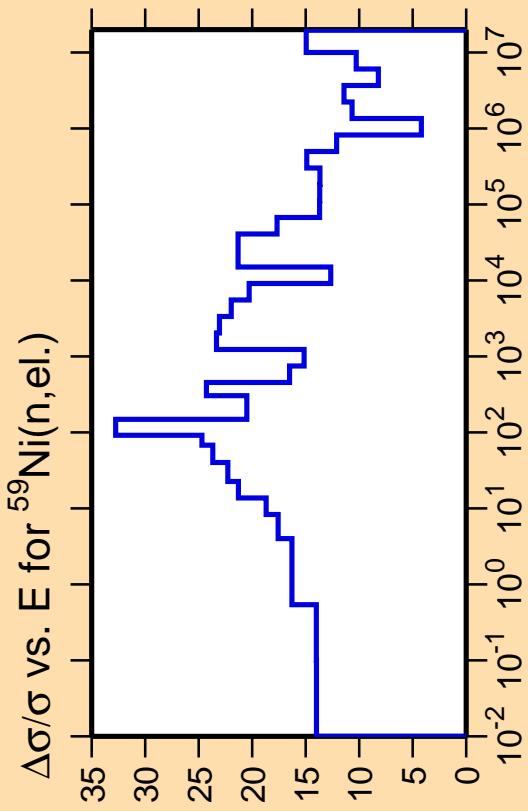
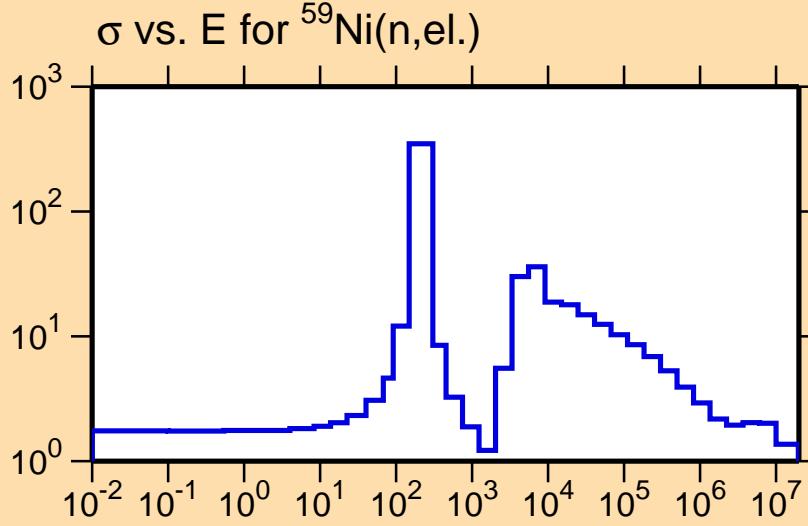
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

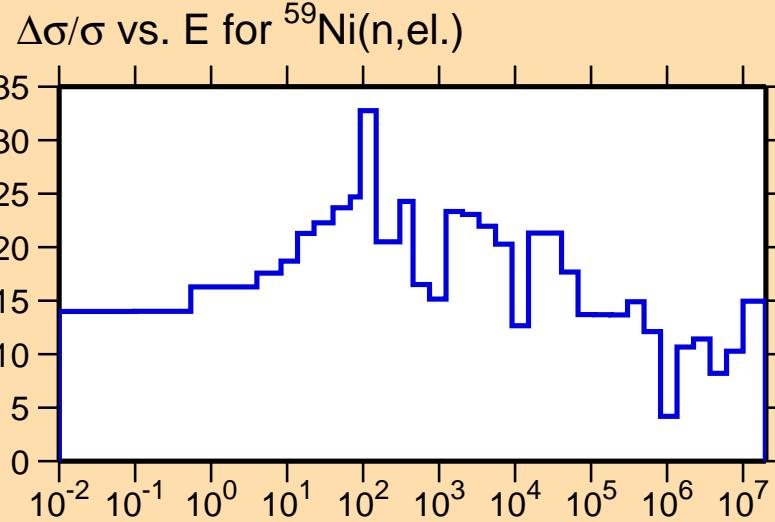
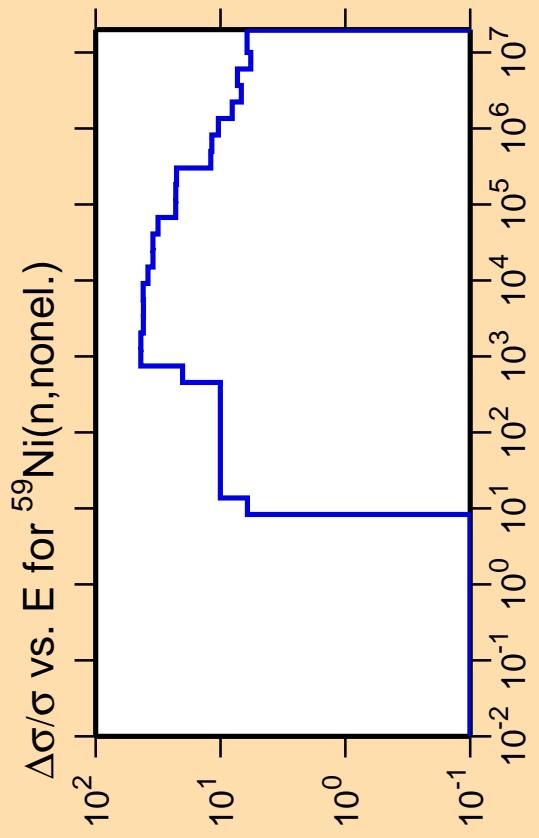
Warning: some uncertainty data were suppressed.

Ordinate scales are % relative standard deviation and barns.

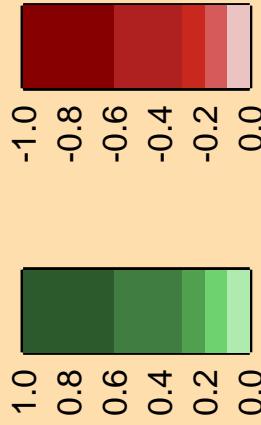
Abscissa scales are energy (eV).

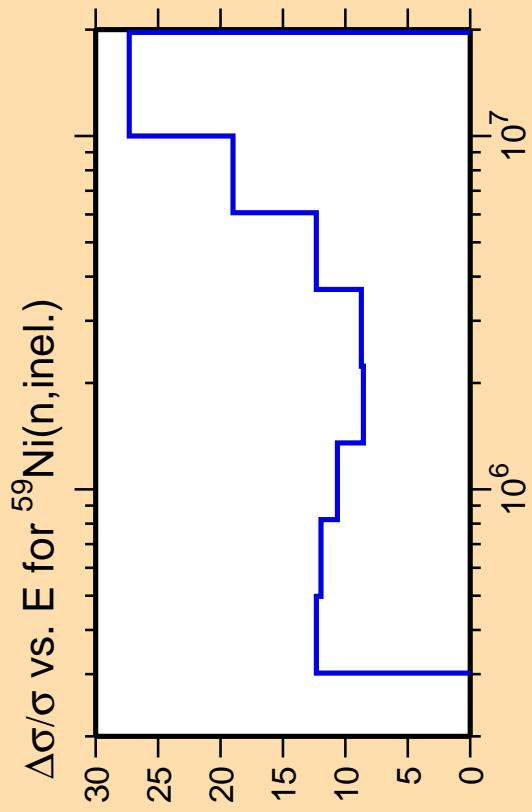


Correlation Matrix

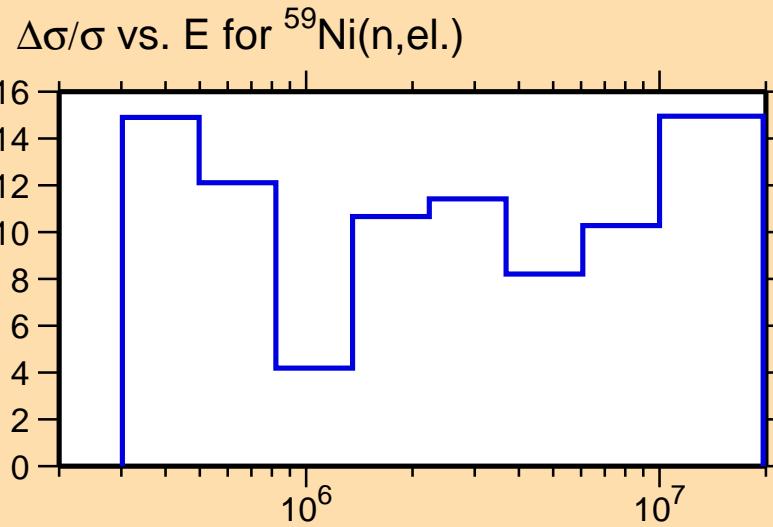


Correlation Matrix





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



Correlation Matrix

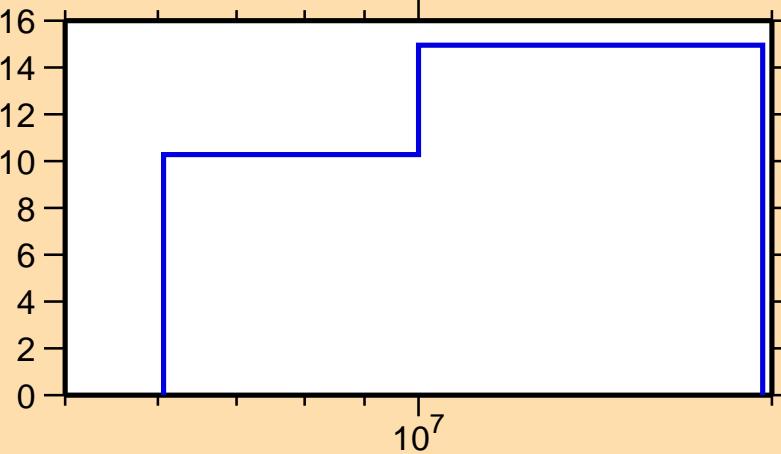


$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,2n)$

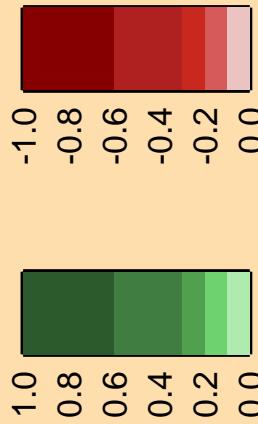
Ordinate scale is %
relative standard deviation.

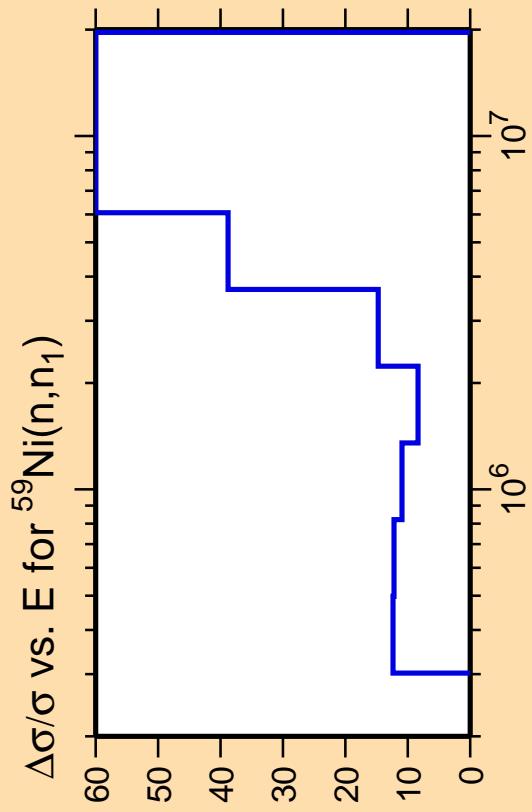
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,\text{el.})$

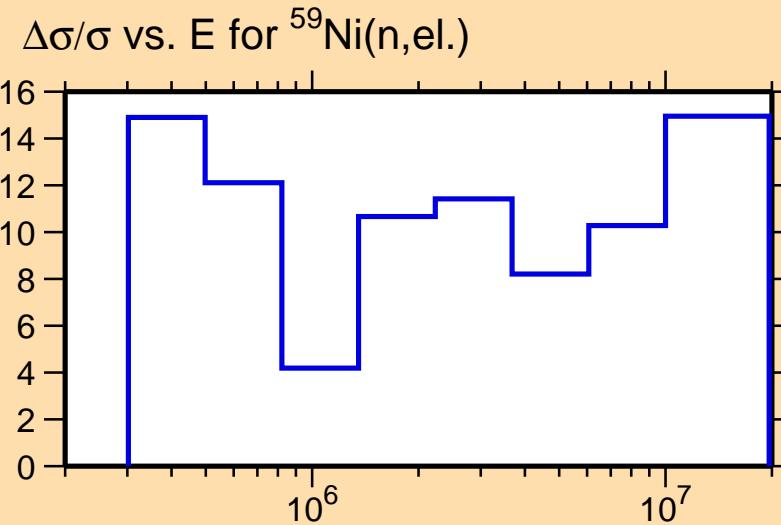


Correlation Matrix

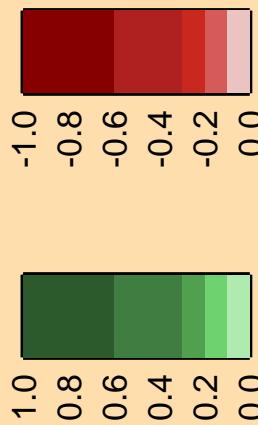


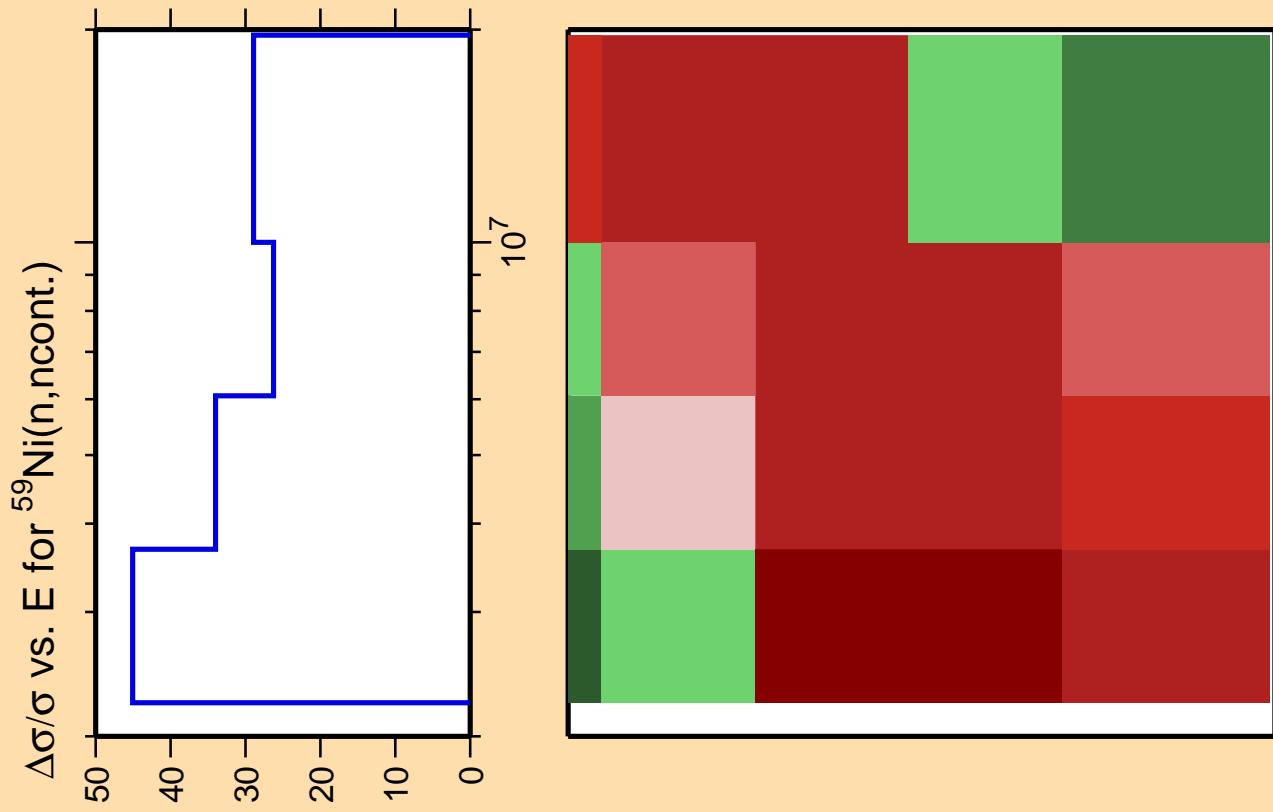


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

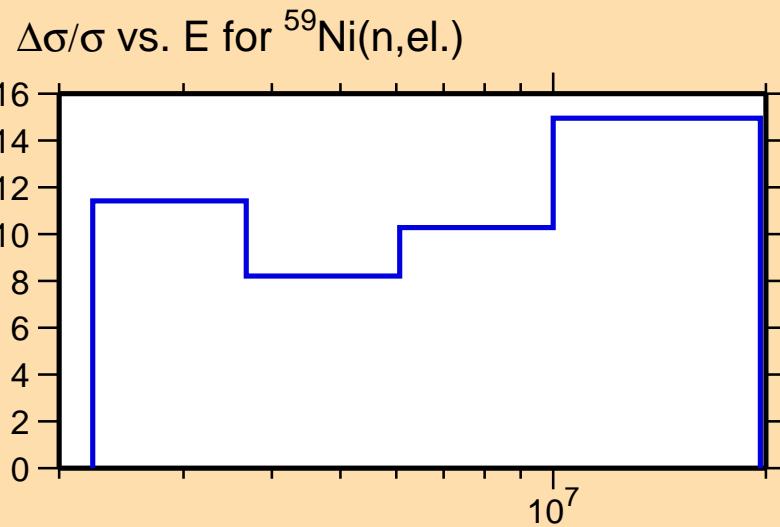


Correlation Matrix

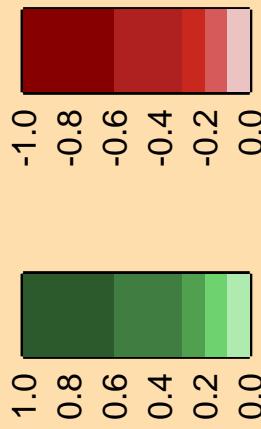


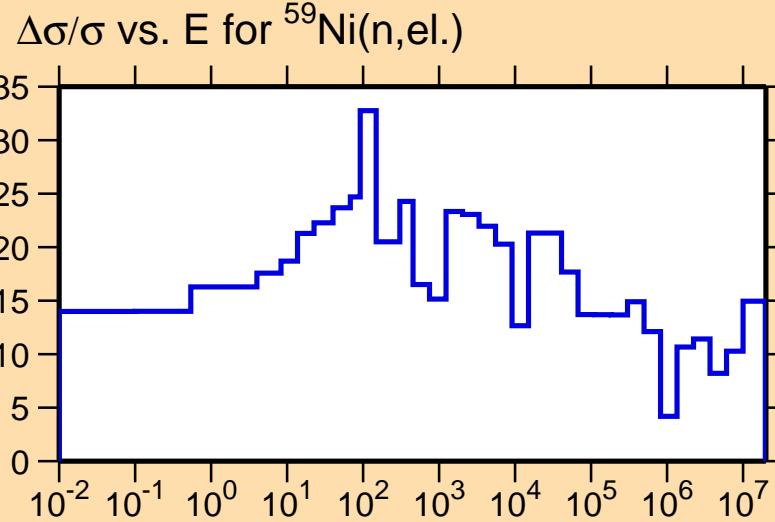
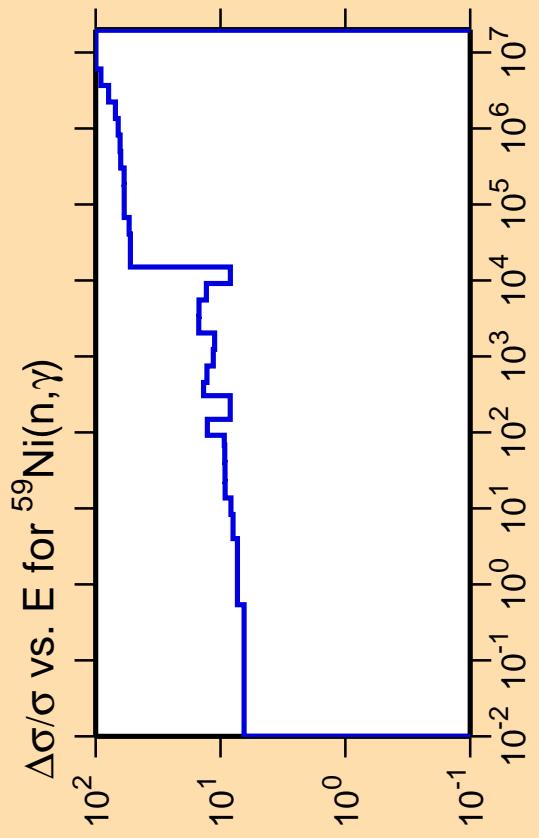


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



Correlation Matrix

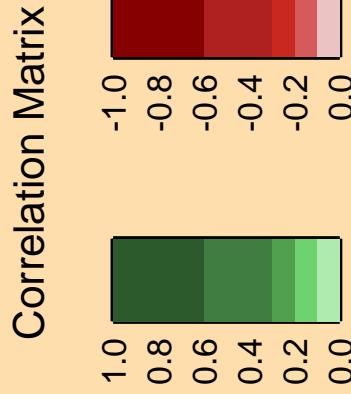


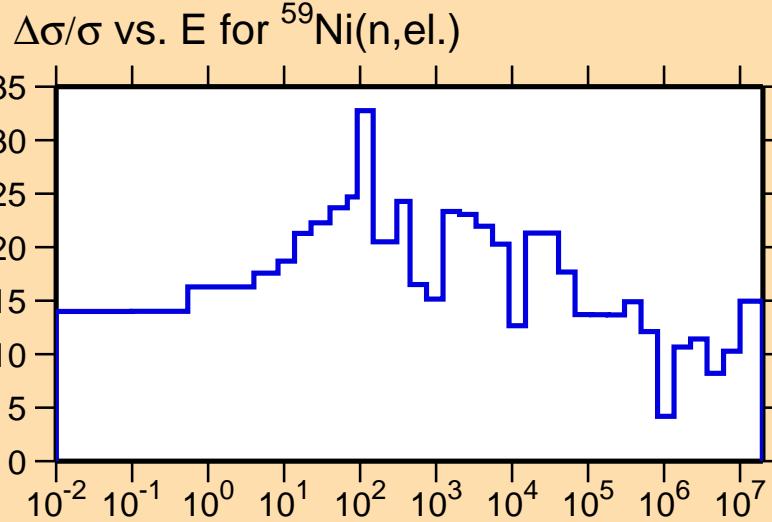
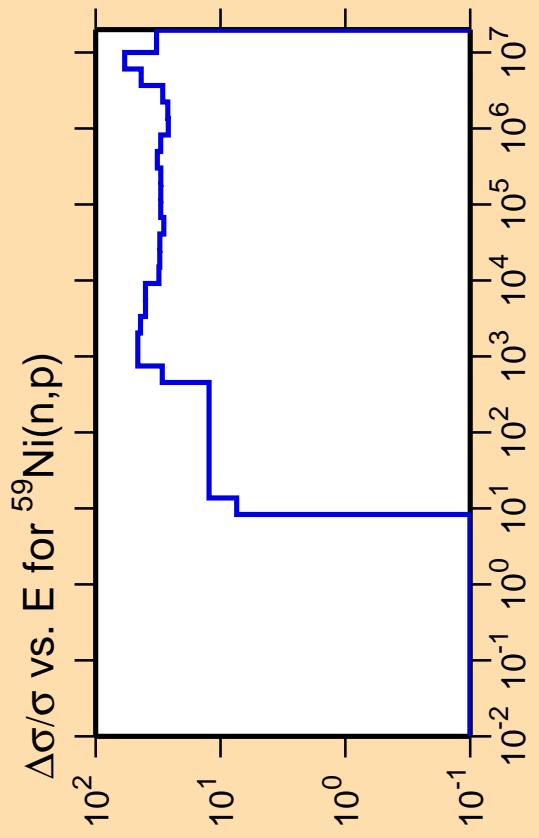


Ordinate scale is % relative standard deviation.

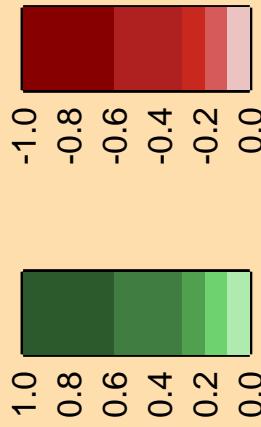
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

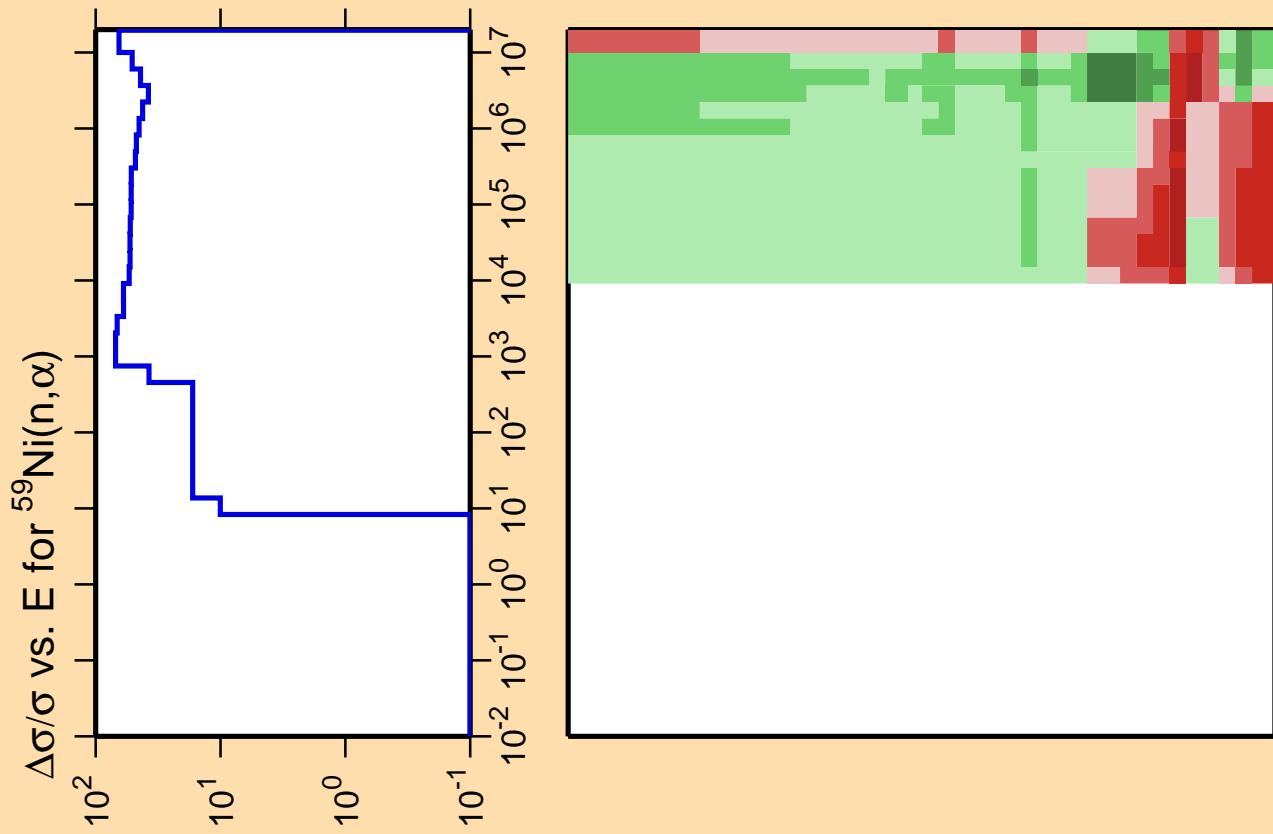




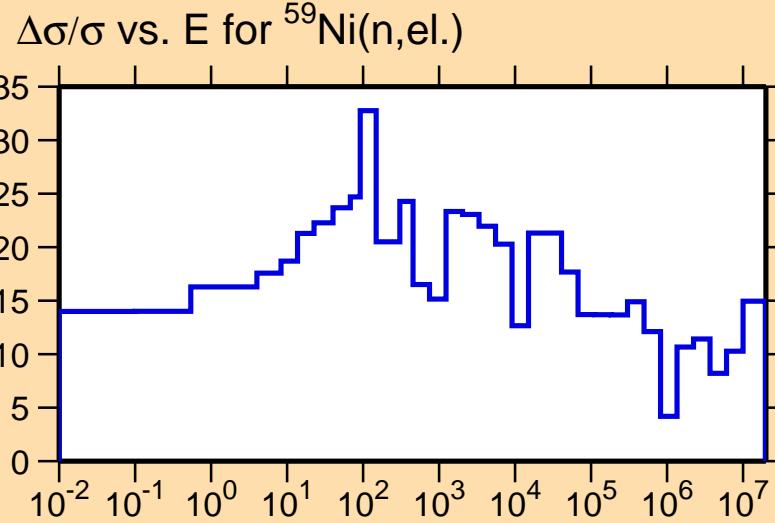
Correlation Matrix



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



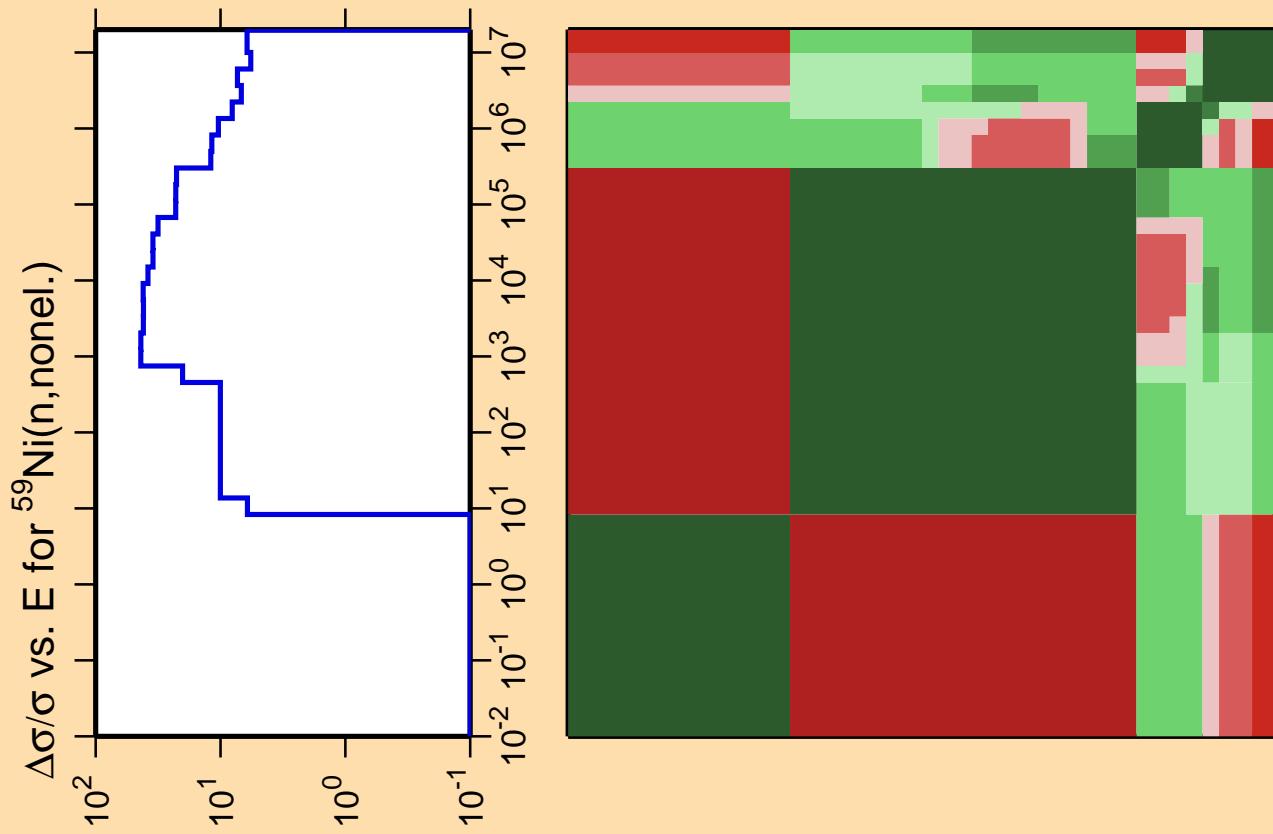
Correlation Matrix



Ordinate scale is % relative standard deviation.

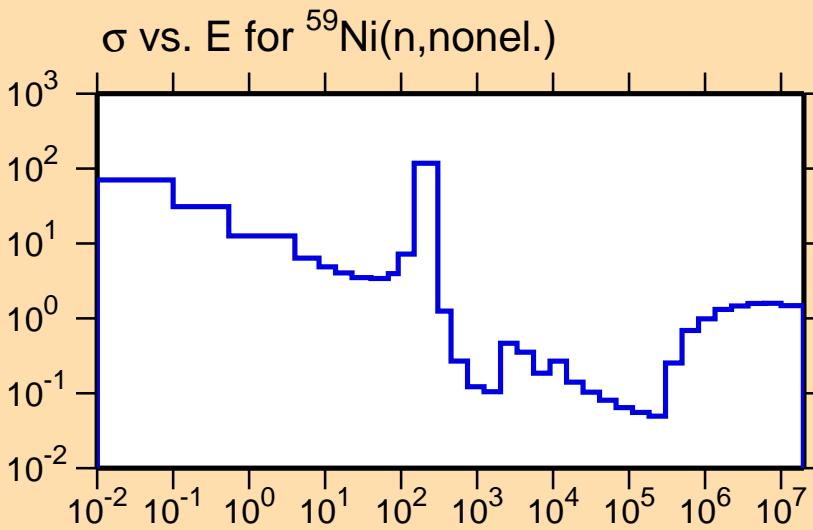
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

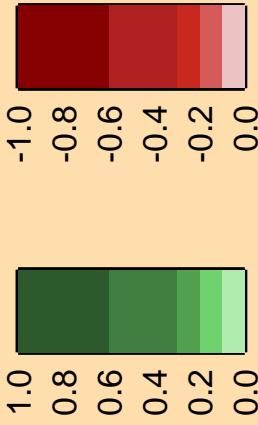


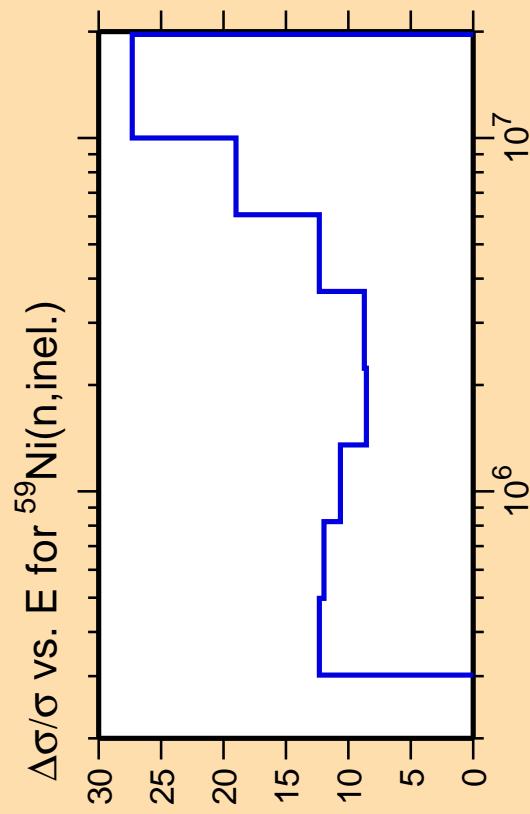
Ordinate scales are % relative
standard deviation and barns.

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



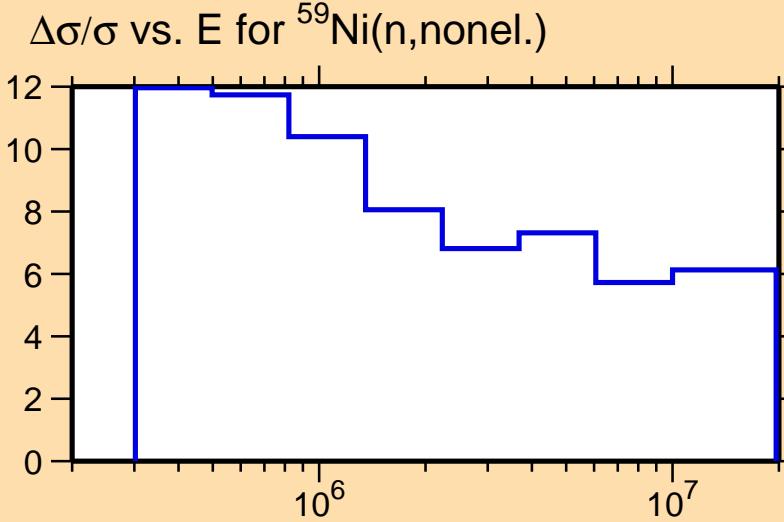
Correlation Matrix



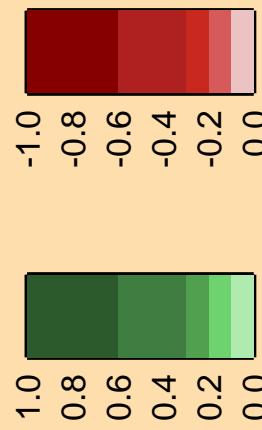


Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix

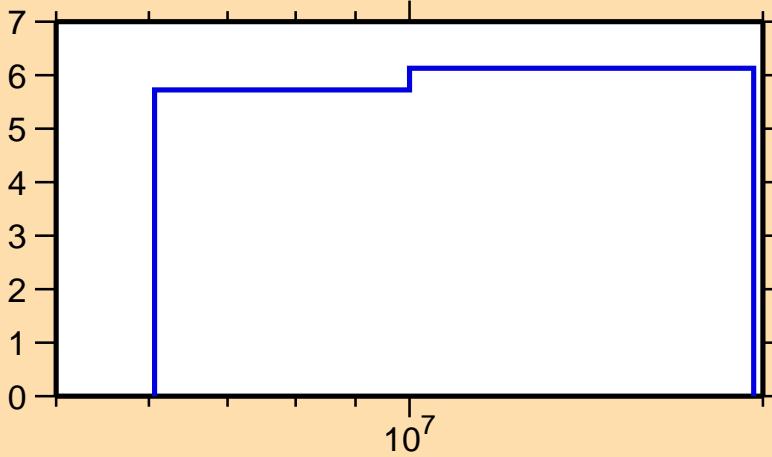


$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,2n)$

Ordinate scale is %
relative standard deviation.

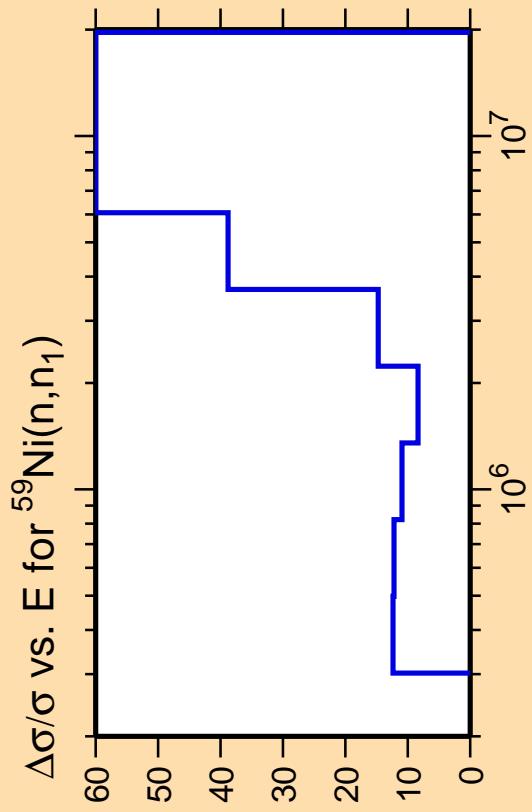
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,\text{nonel.})$

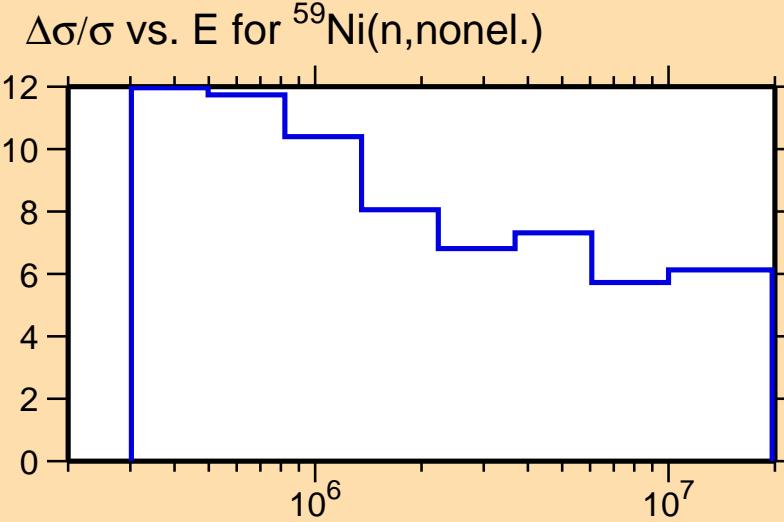


Correlation Matrix



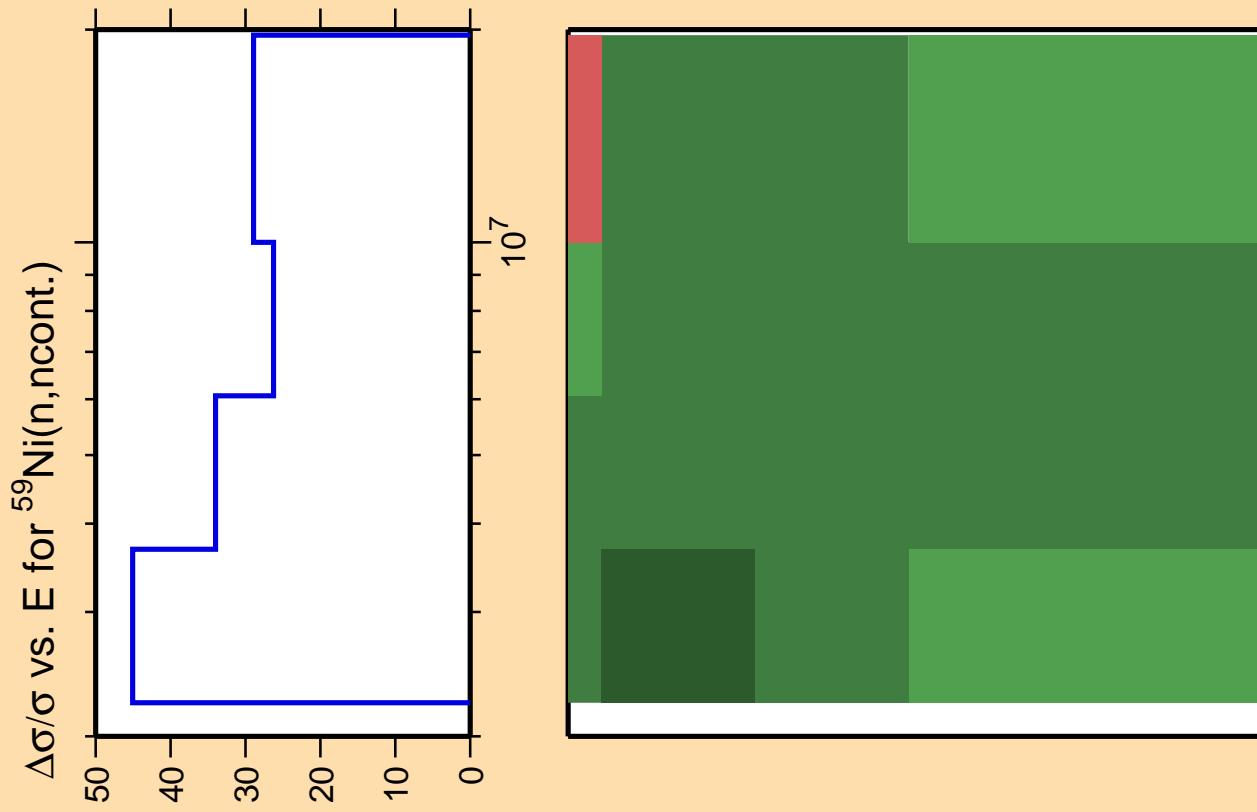


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

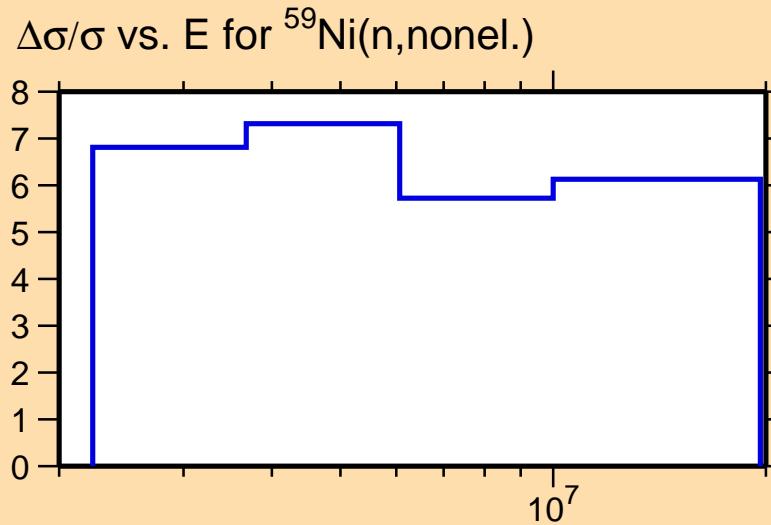
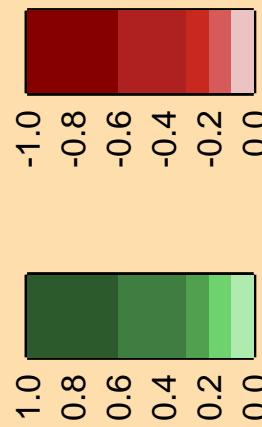


Correlation Matrix

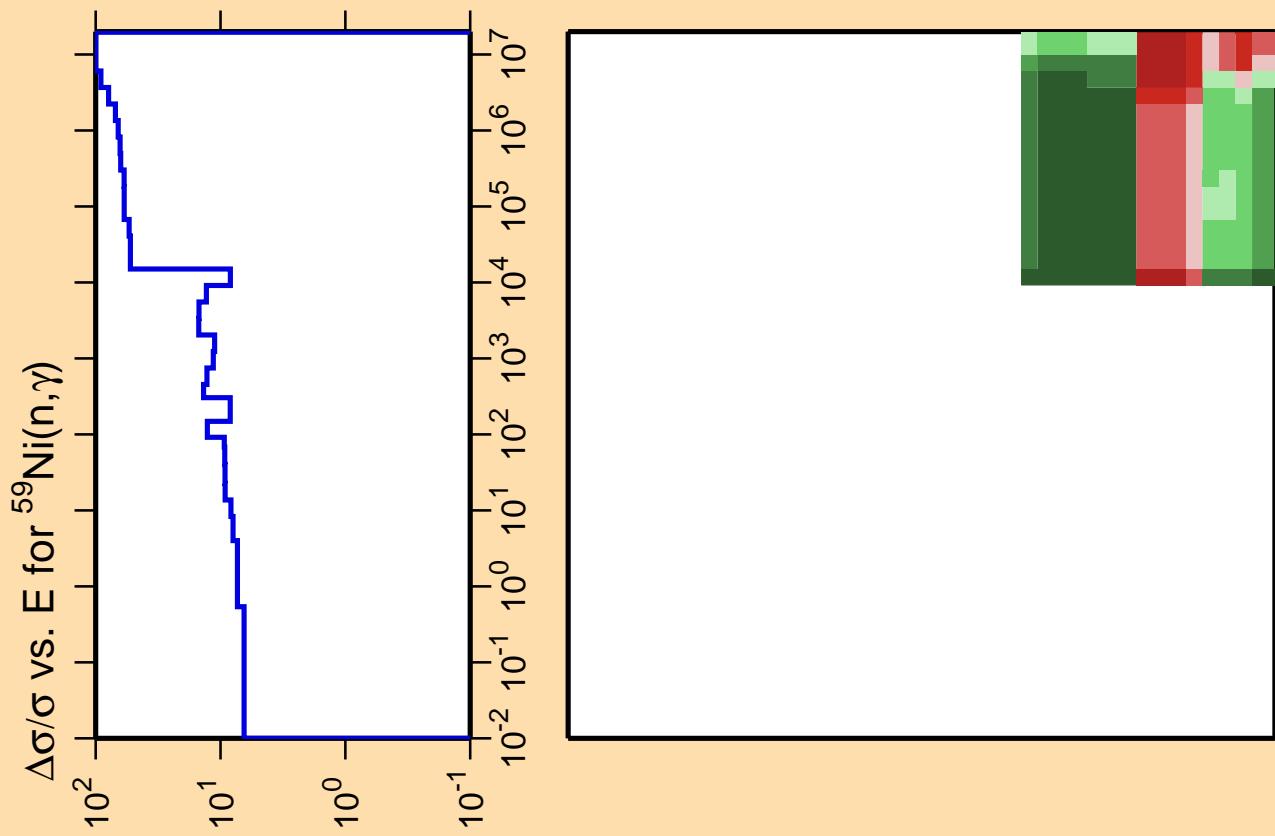




Correlation Matrix



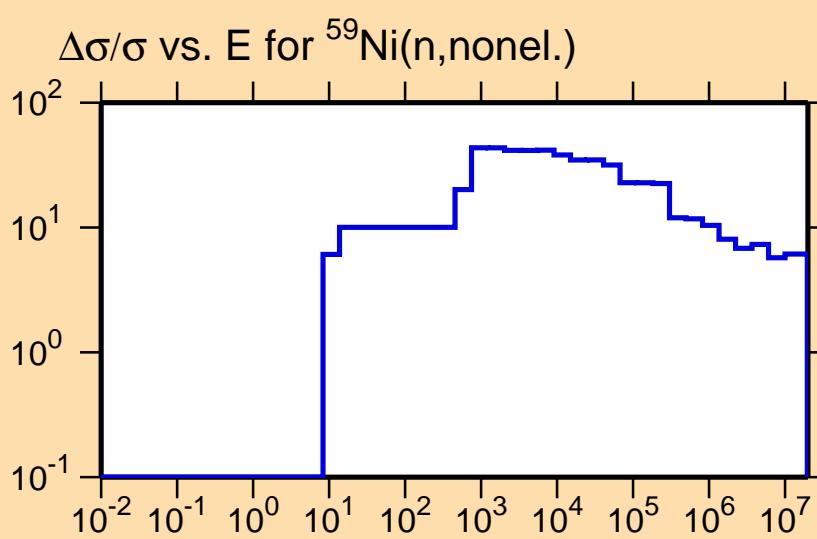
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



Ordinate scale is %
relative standard deviation.

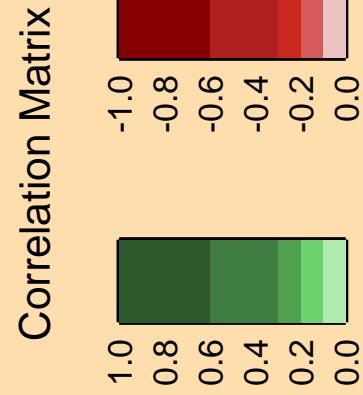
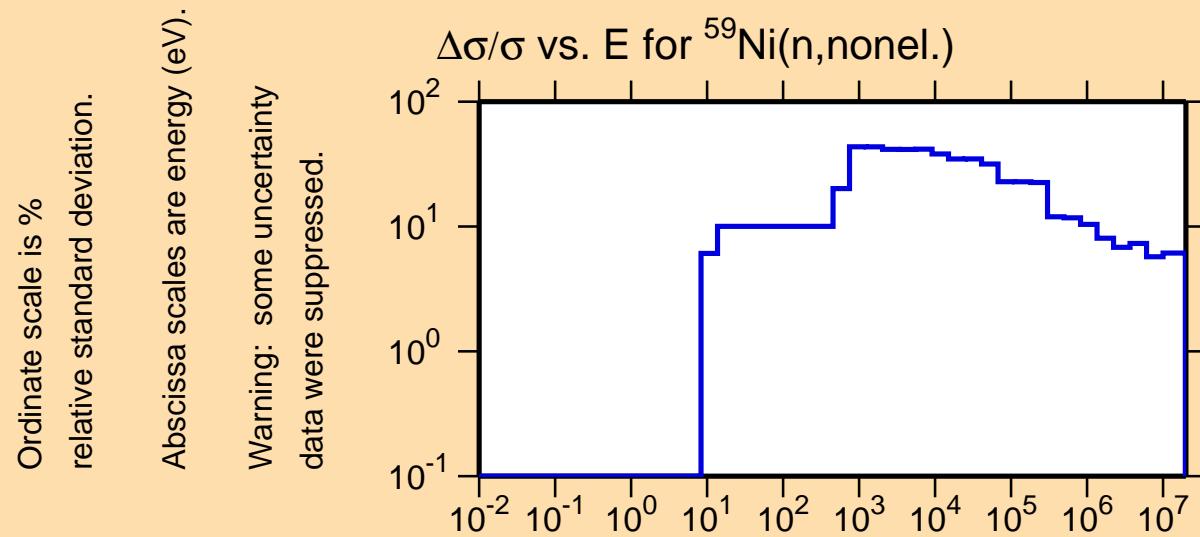
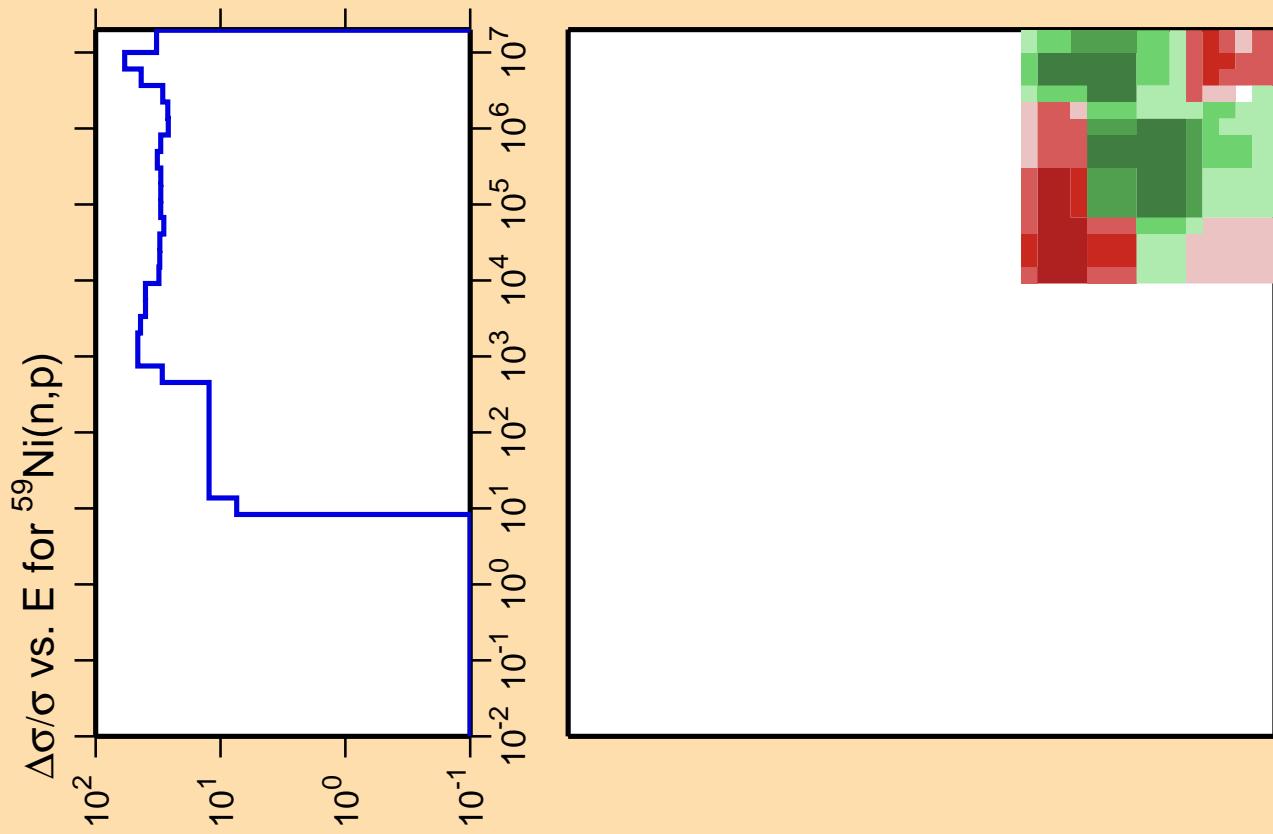
Abscissa scales are energy (eV).

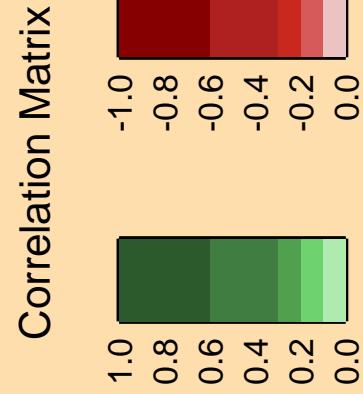
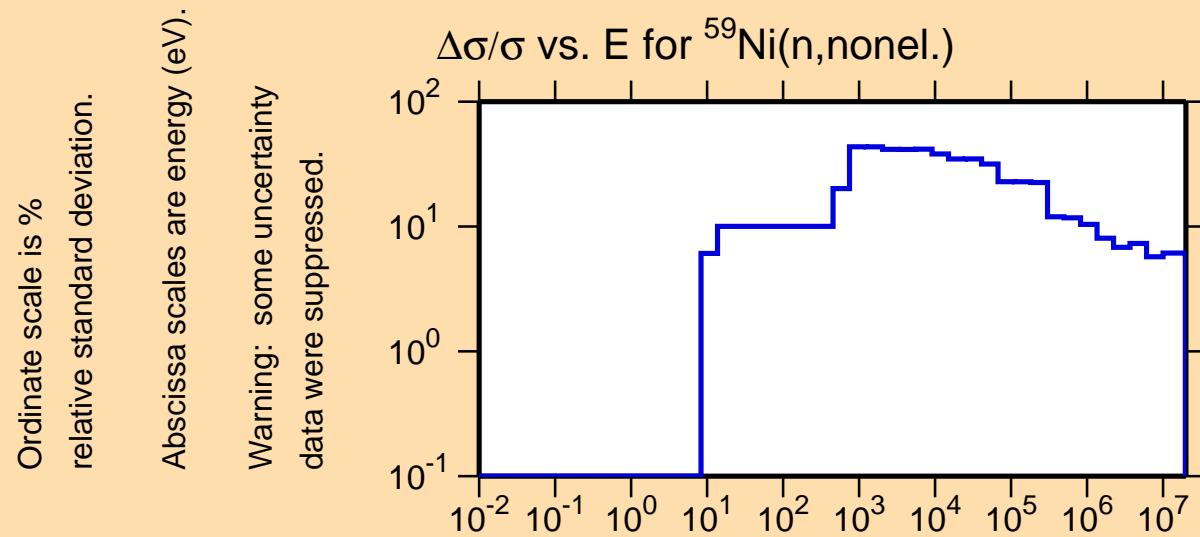
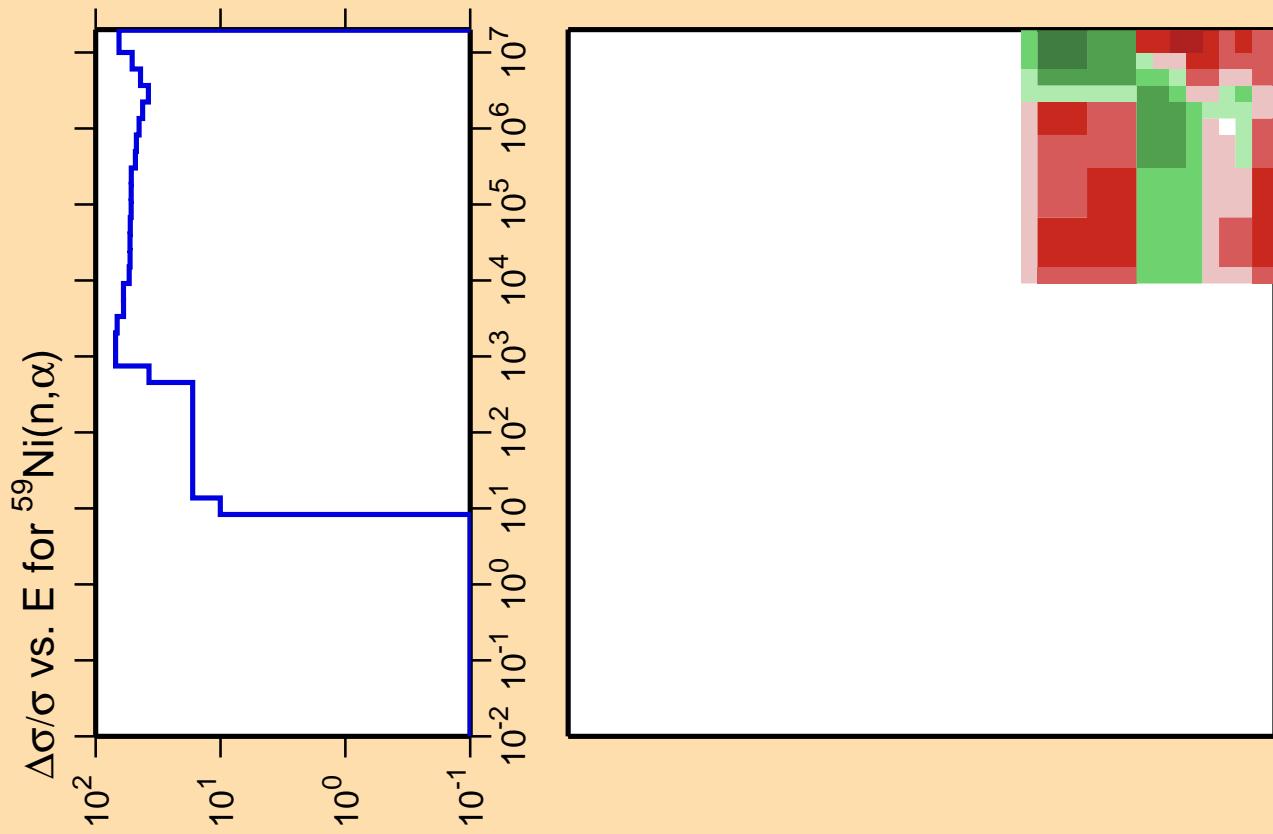
Warning: some uncertainty
data were suppressed.

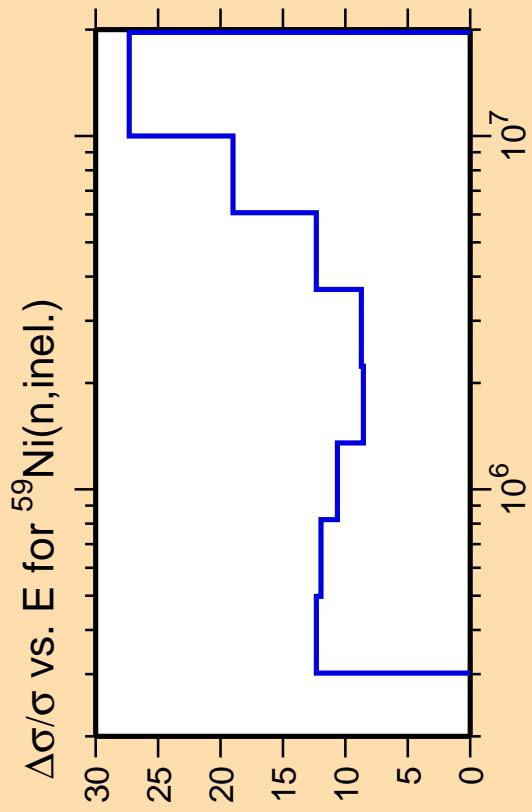


Correlation Matrix

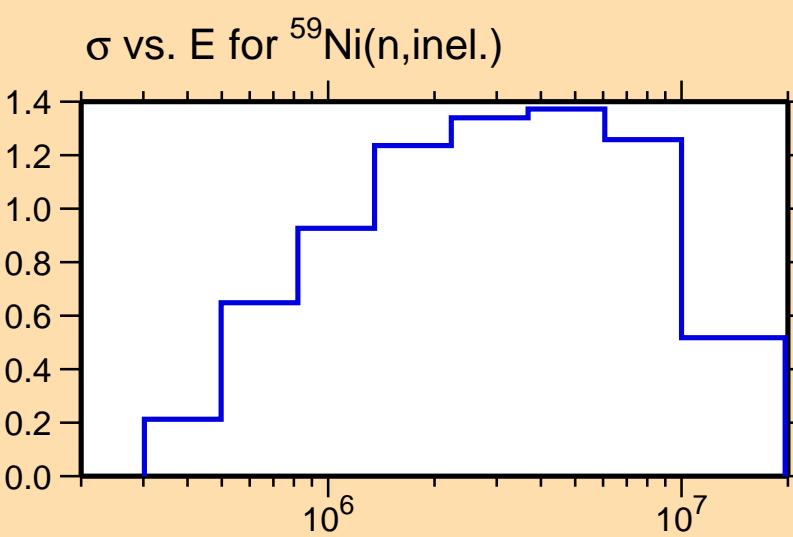




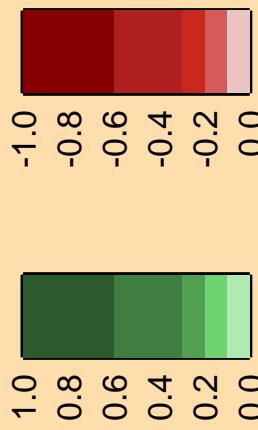




Ordinate scales are % relative
standard deviation and barns.
Abscissa scales are energy (eV).



Correlation Matrix

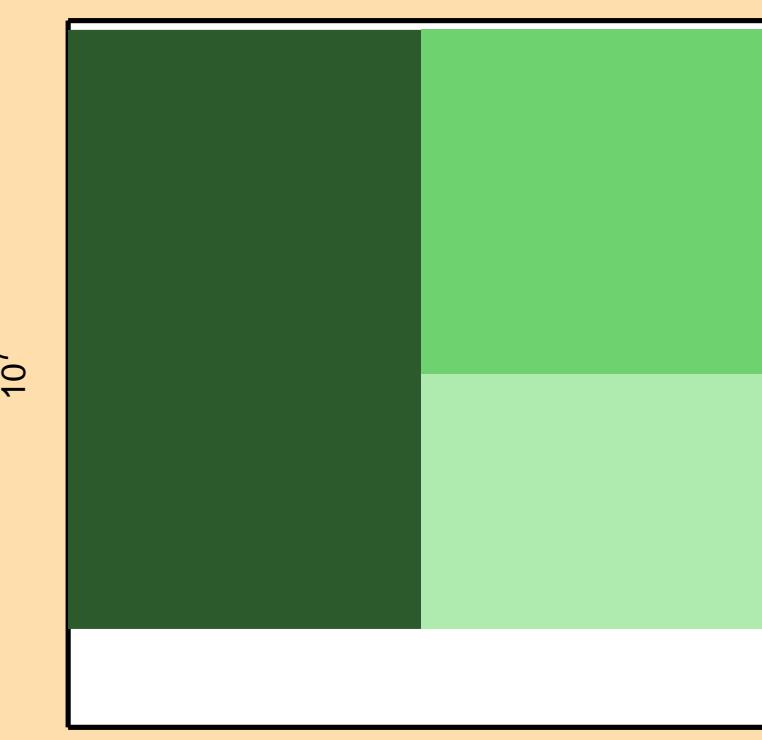
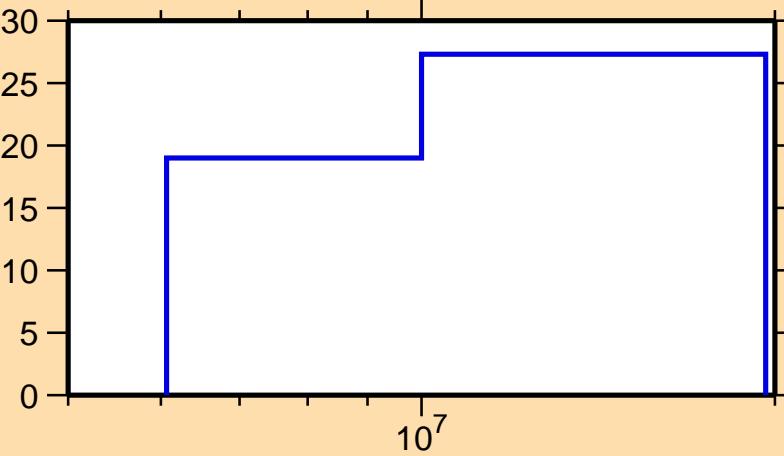


$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,2n)$

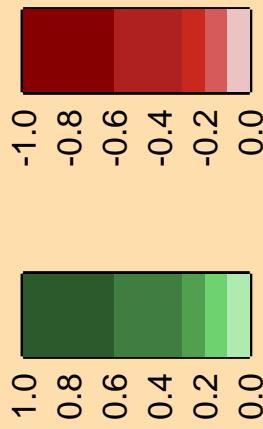
Ordinate scale is %
relative standard deviation.

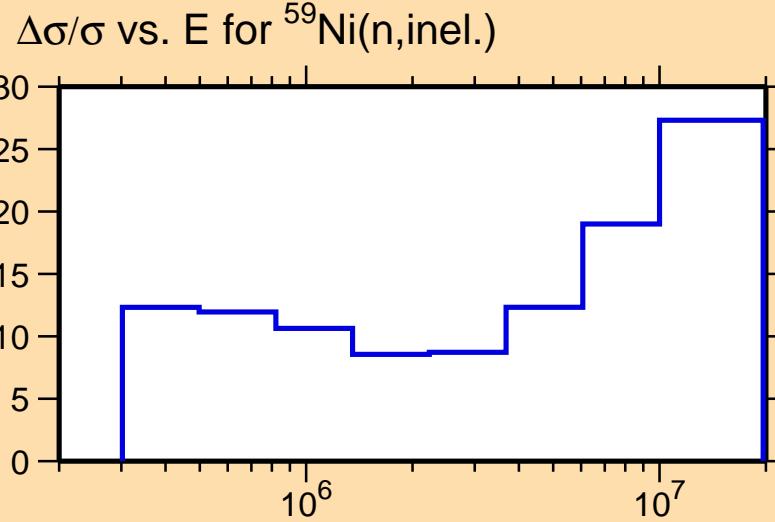
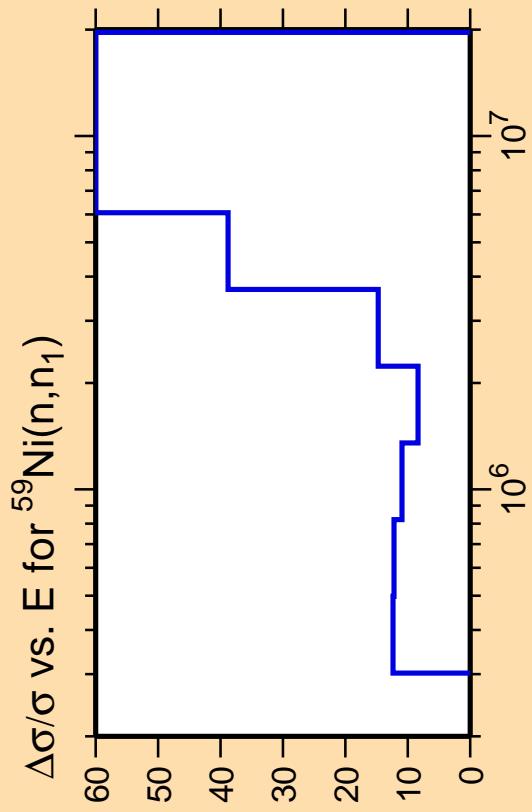
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,\text{inel.})$

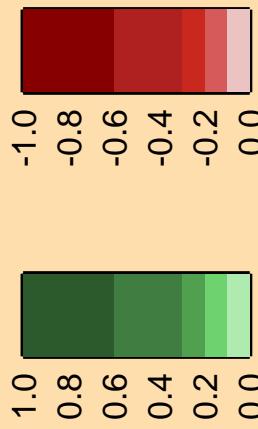


Correlation Matrix

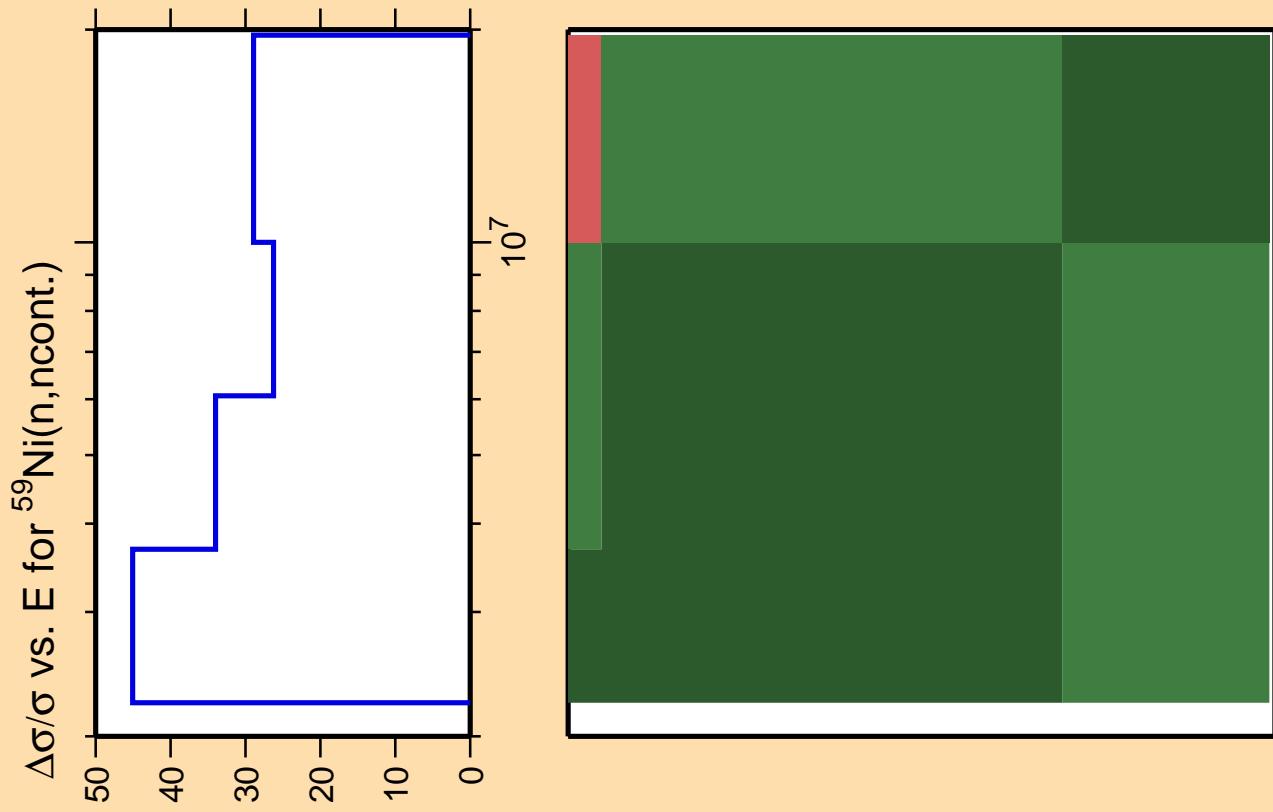




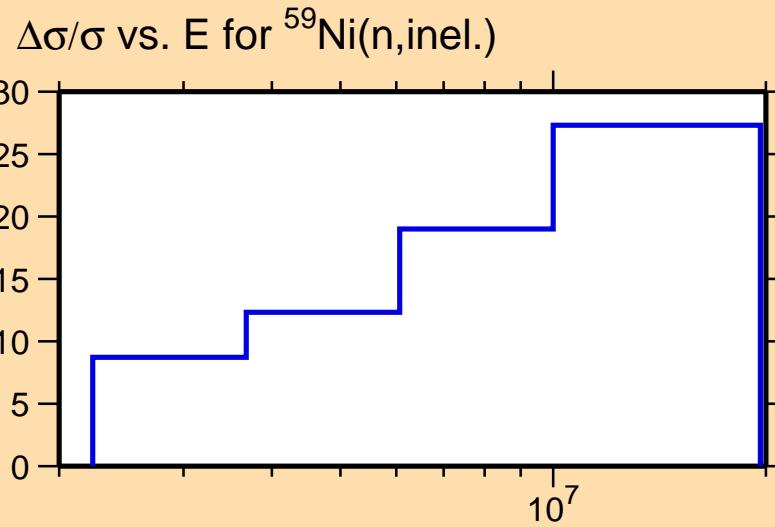
Correlation Matrix



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

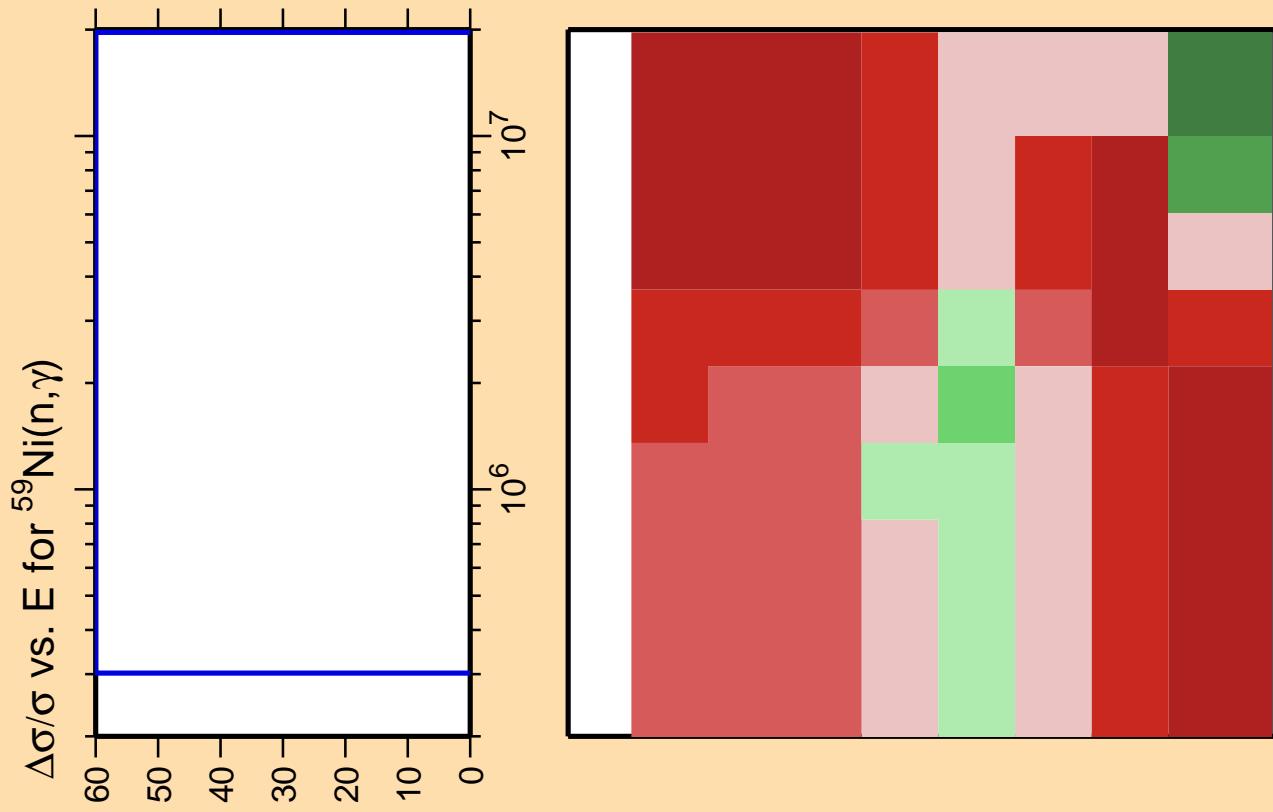


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).

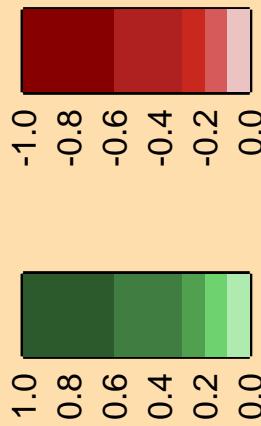


Correlation Matrix

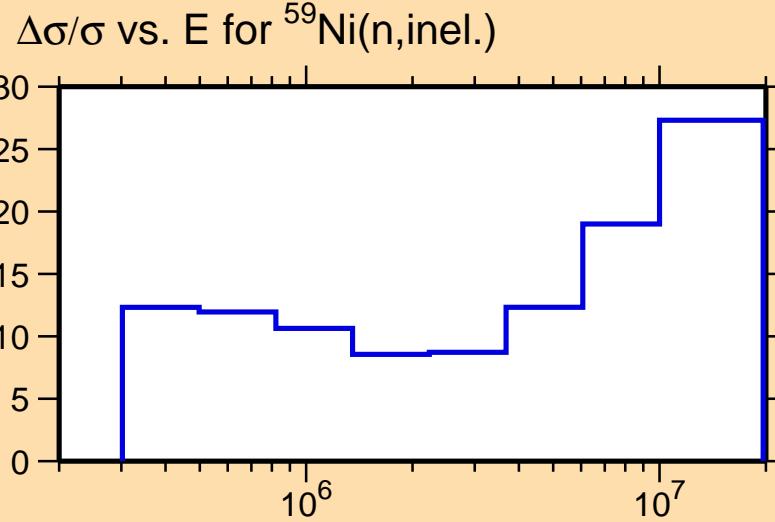


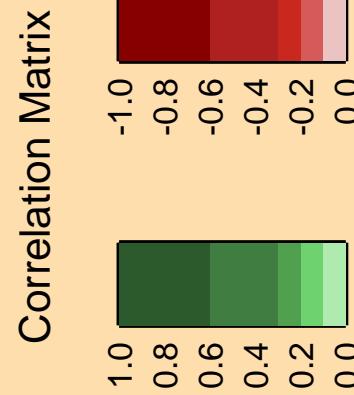
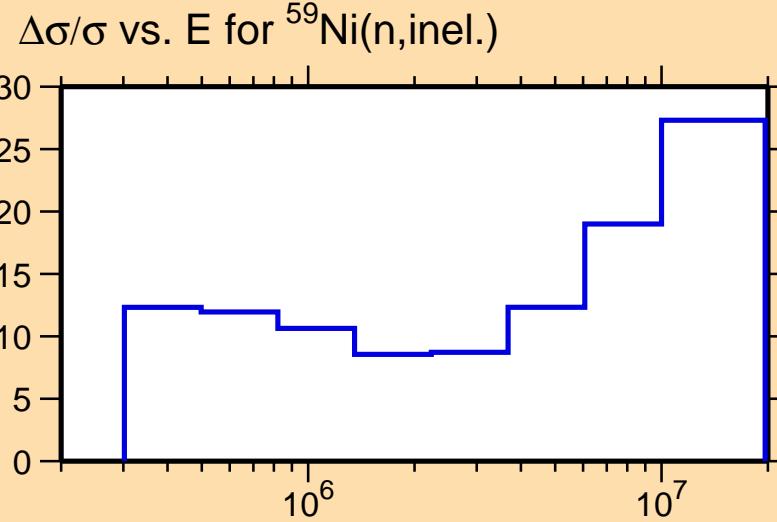
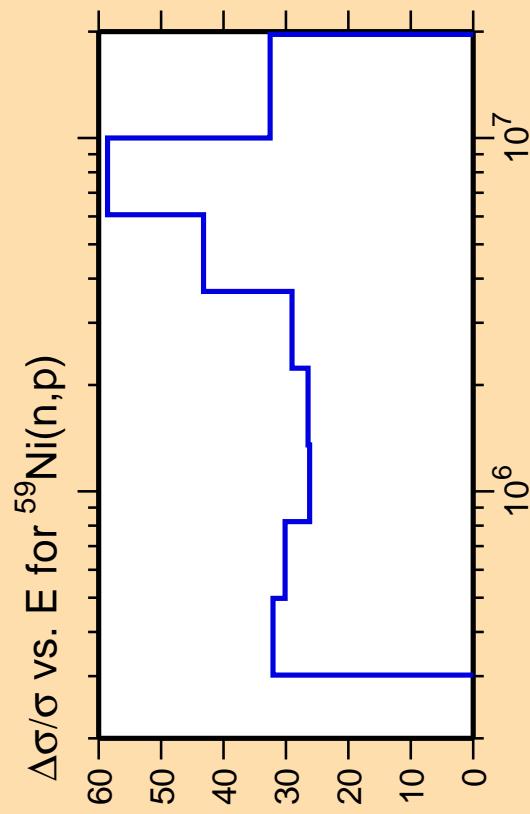


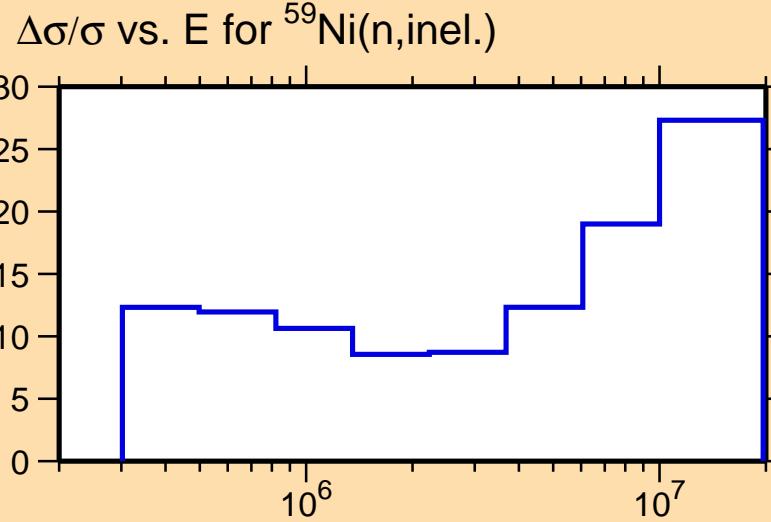
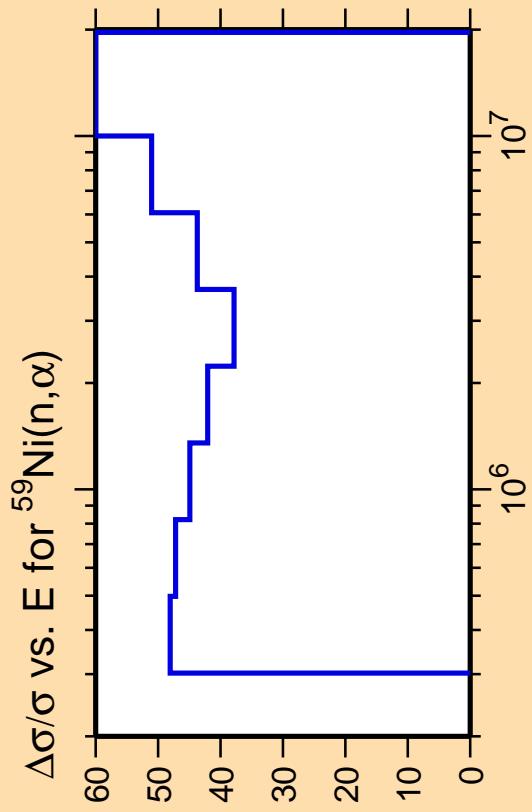
Correlation Matrix



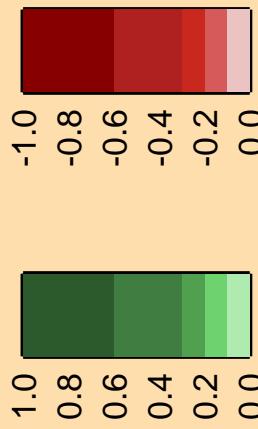
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.







Correlation Matrix



Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

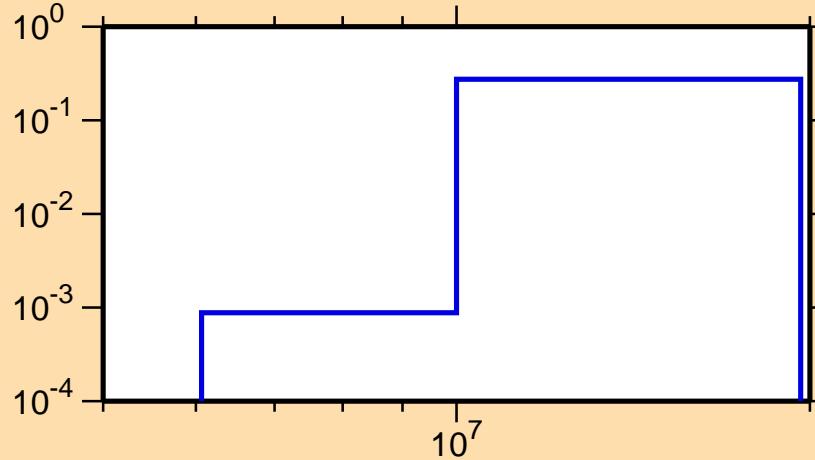
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,2n)$

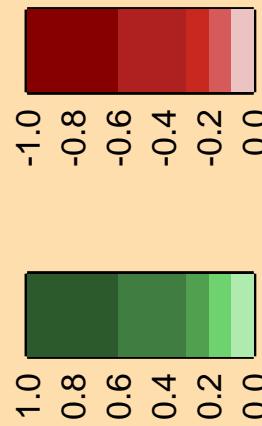
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{59}\text{Ni}(n,2n)$



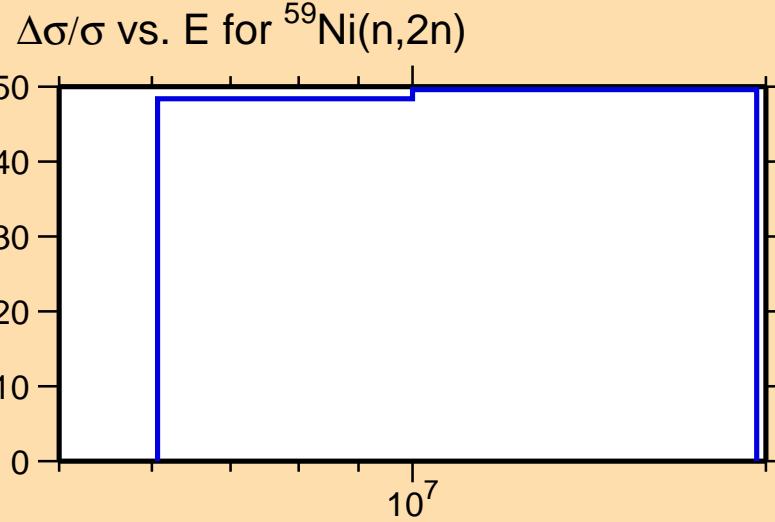
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,n_1)$

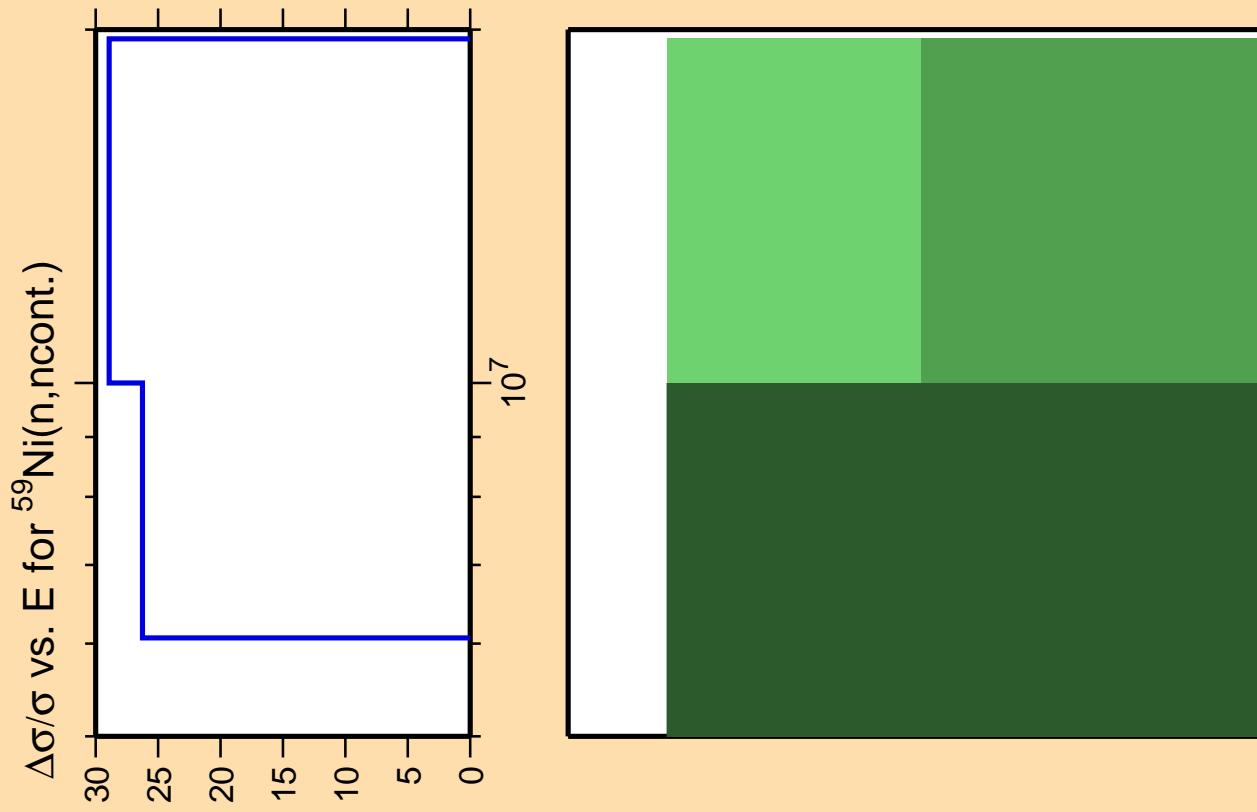
Ordinate scale is %
relative standard deviation.

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

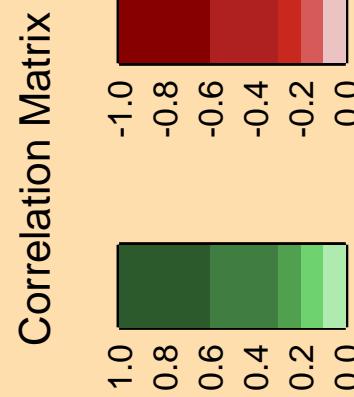
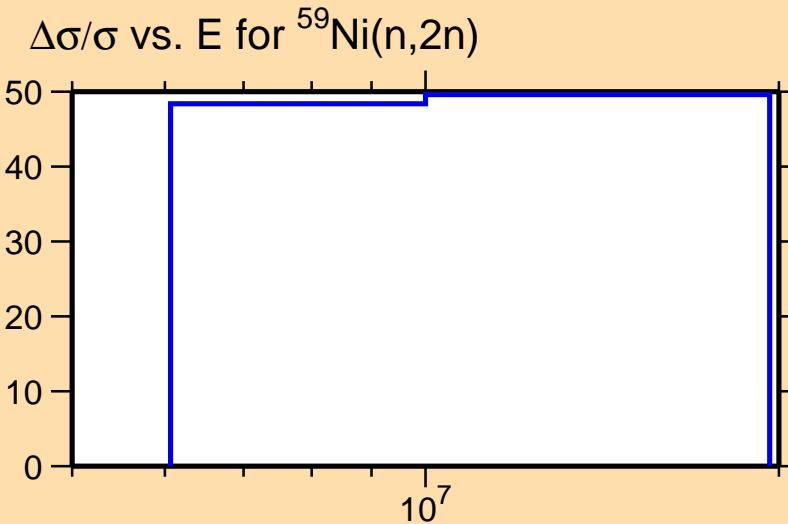


Correlation Matrix





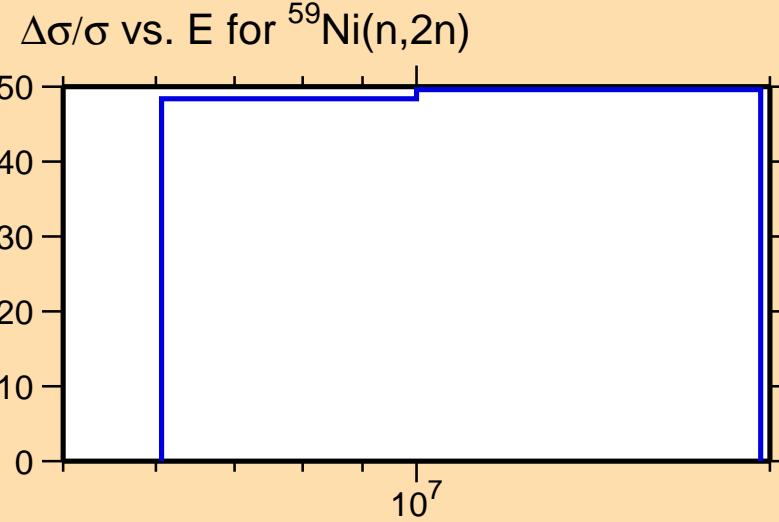
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



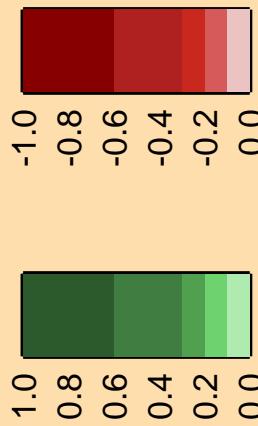
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,\gamma)$

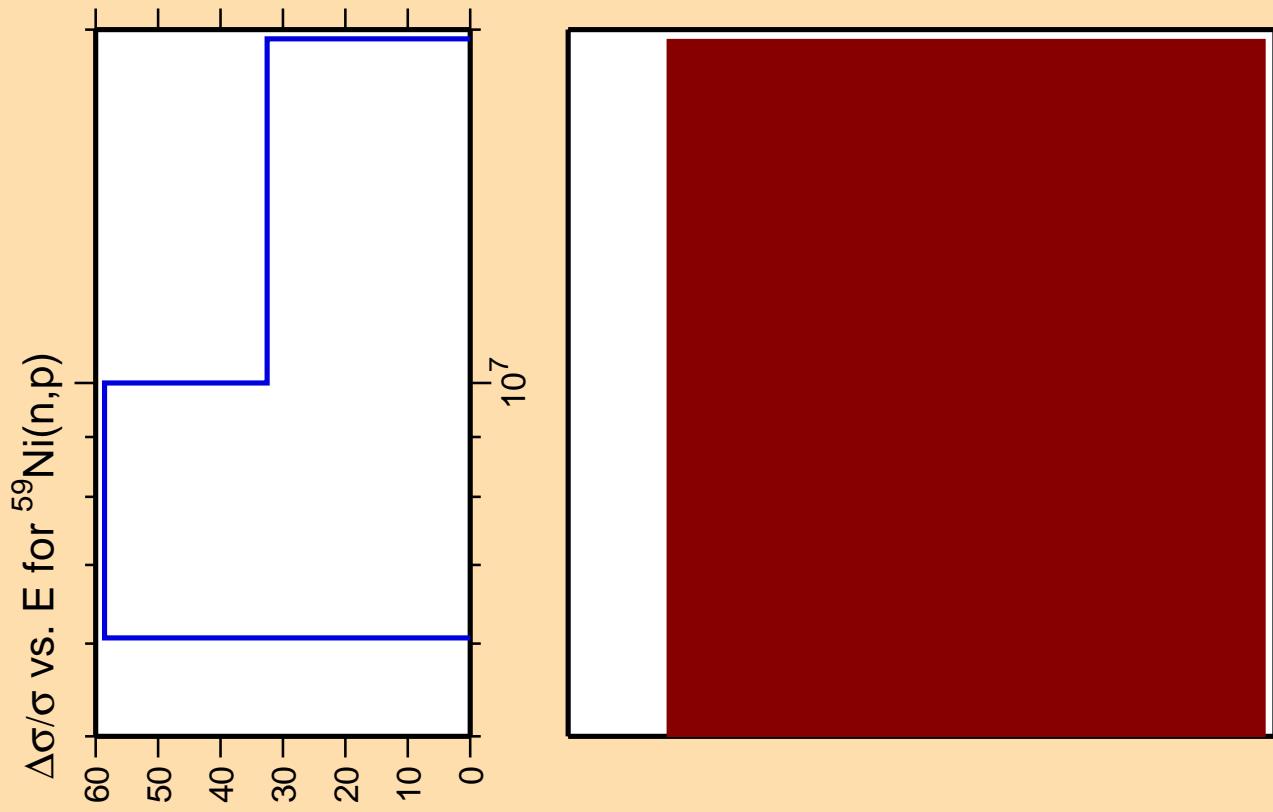
Ordinate scale is %
relative standard deviation.

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

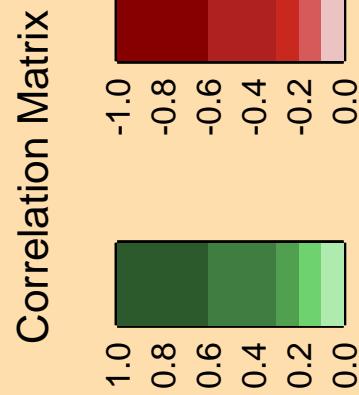
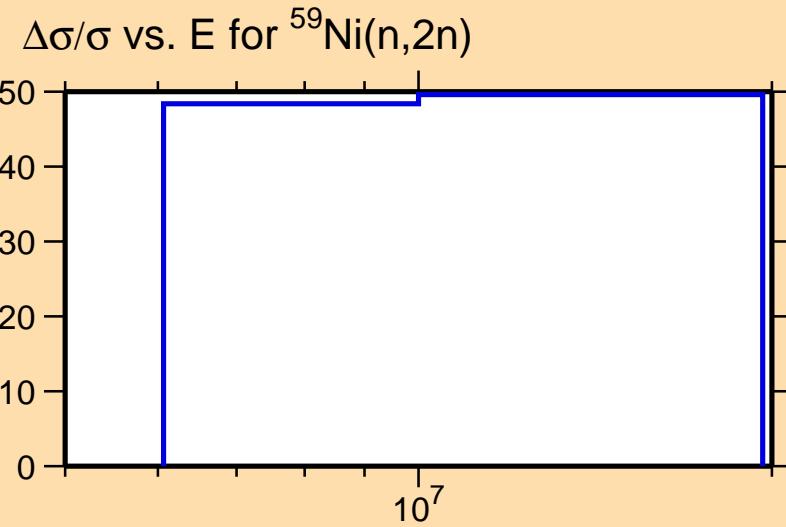


Correlation Matrix





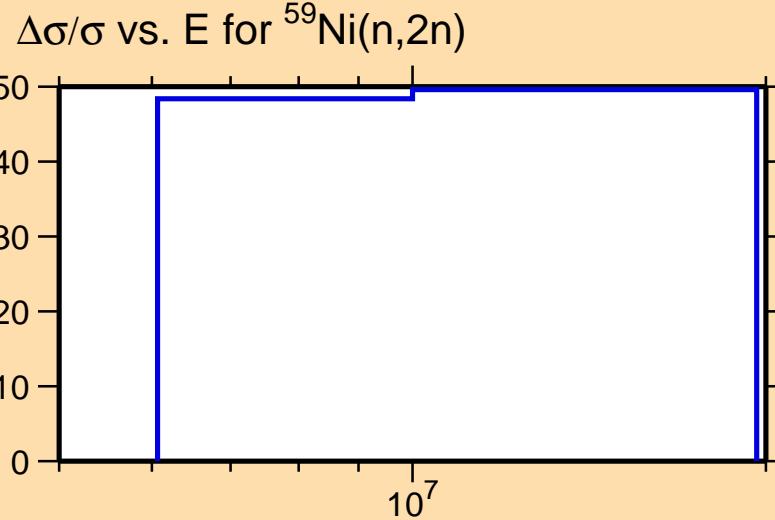
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).



$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,\alpha)$

Ordinate scale is %
relative standard deviation.

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



Correlation Matrix

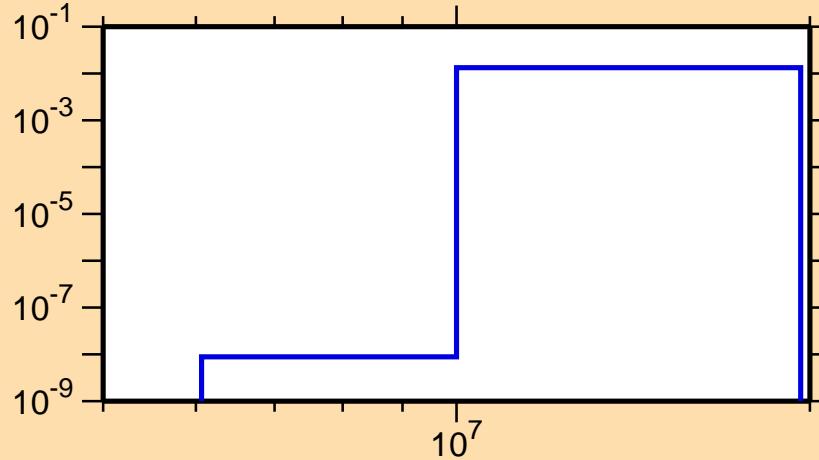


$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,n\alpha)$

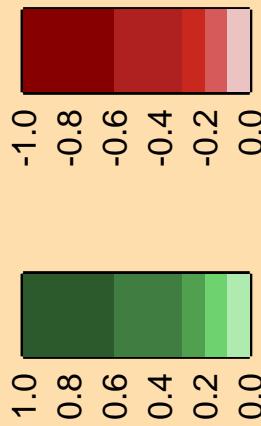
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

σ vs. E for $^{59}\text{Ni}(n,n\alpha)$



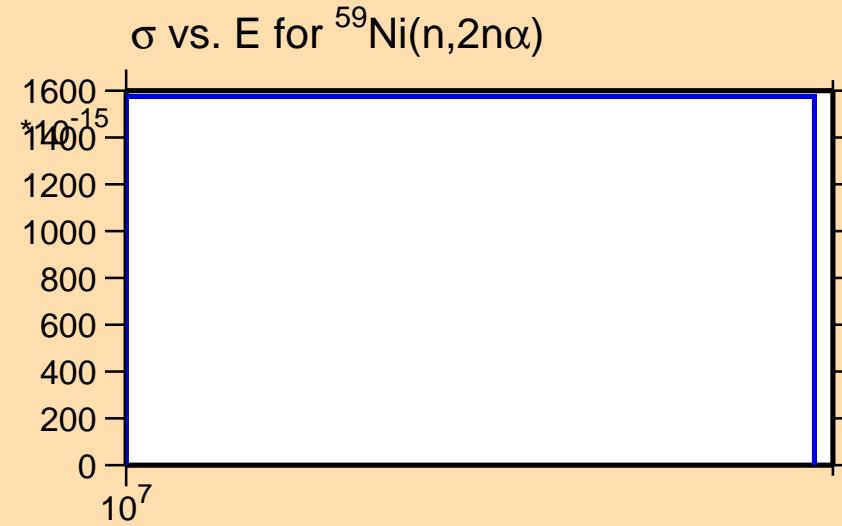
Correlation Matrix



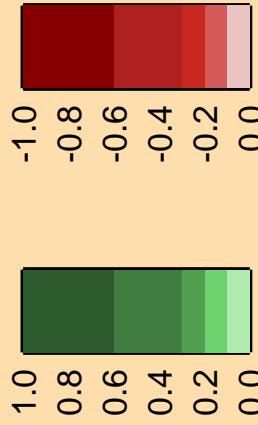
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,2n\alpha)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



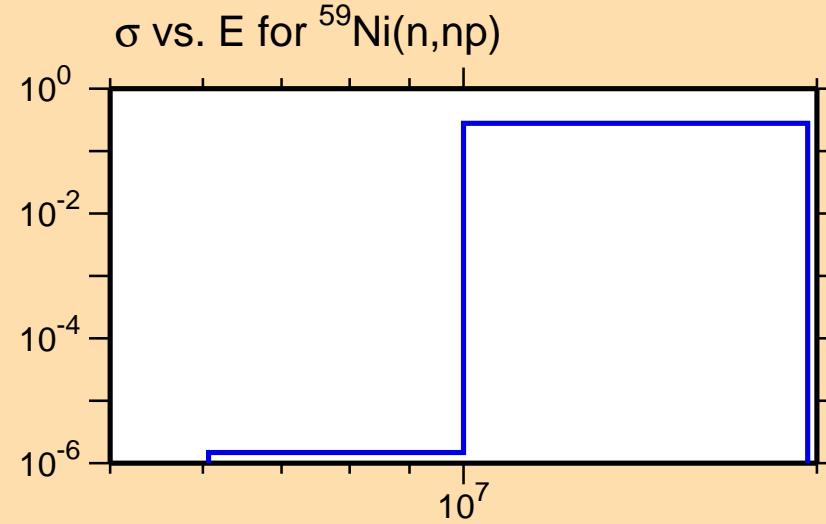
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,\text{np})$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

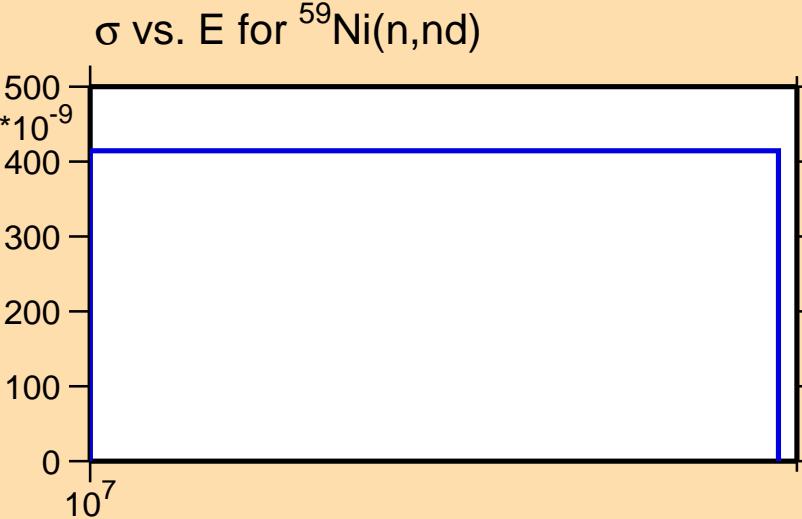


$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,\text{nd})$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

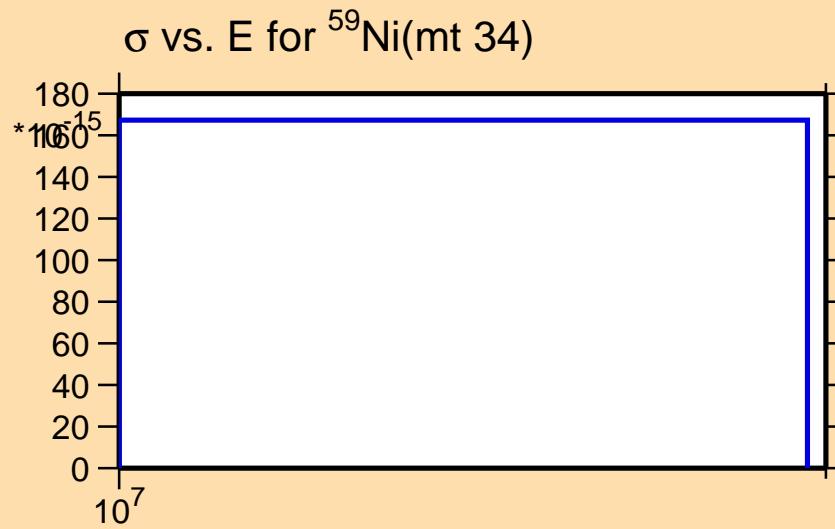


$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(\text{mt } 34)$

1.0
0.8
0.6
0.4
0.2
0.0

10^7

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



Correlation Matrix

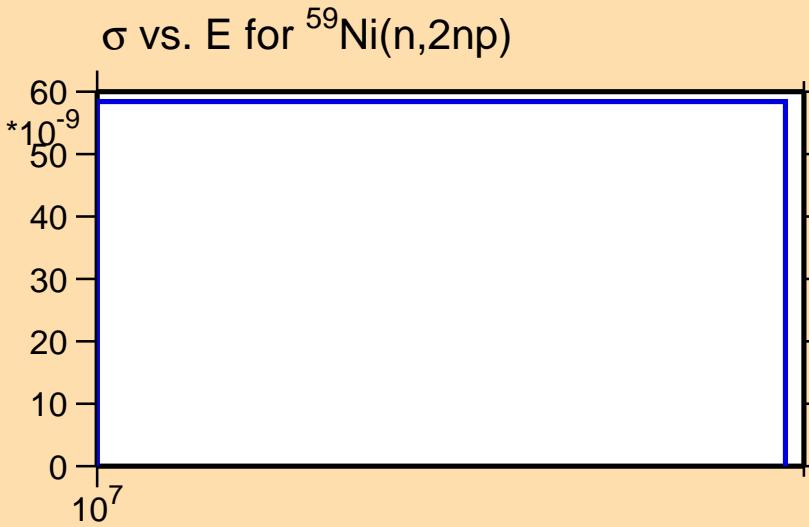


$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,2\text{np})$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



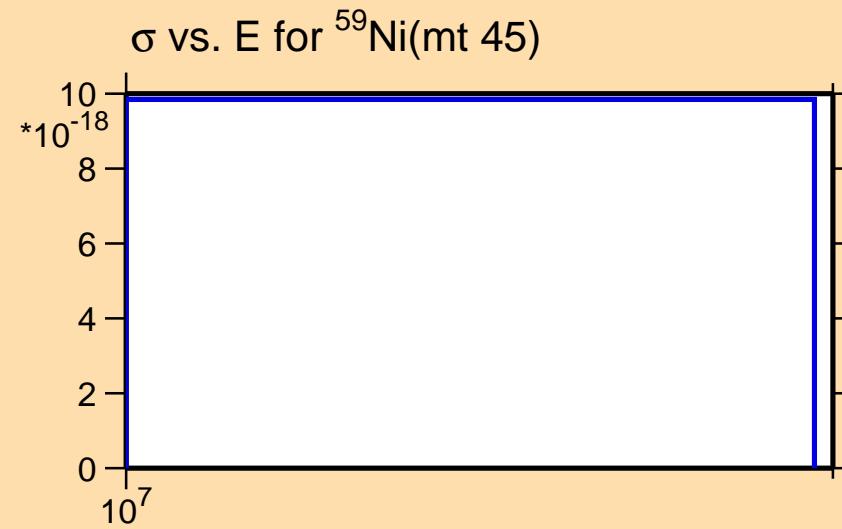
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(\text{mt } 45)$

Ordinate scales are % relative
standard deviation and barns.

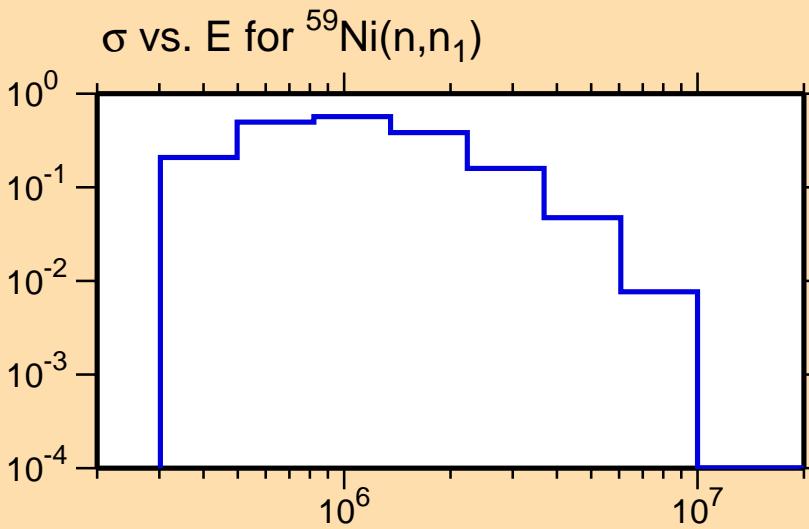
Abscissa scales are energy (eV).



$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,n_1)$

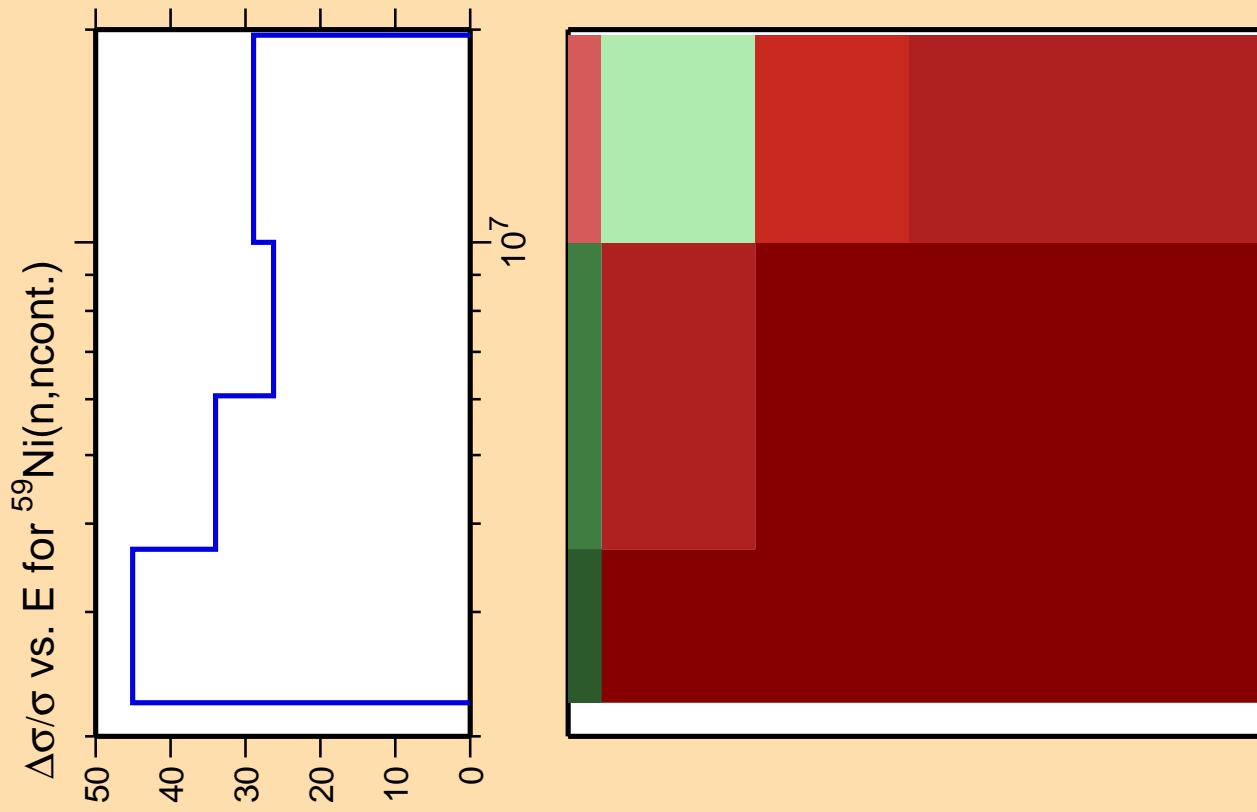
Ordinate scales are % relative
standard deviation and barns.

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

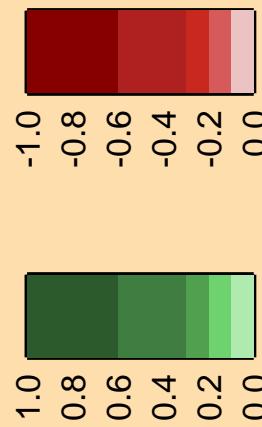


Correlation Matrix

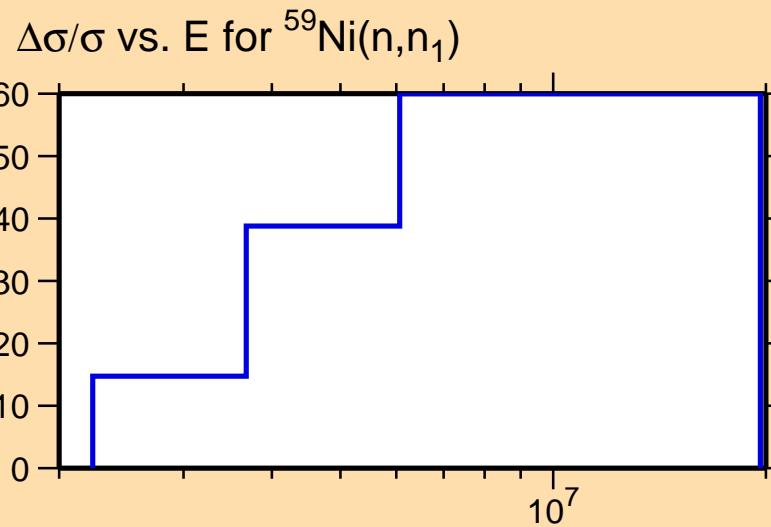


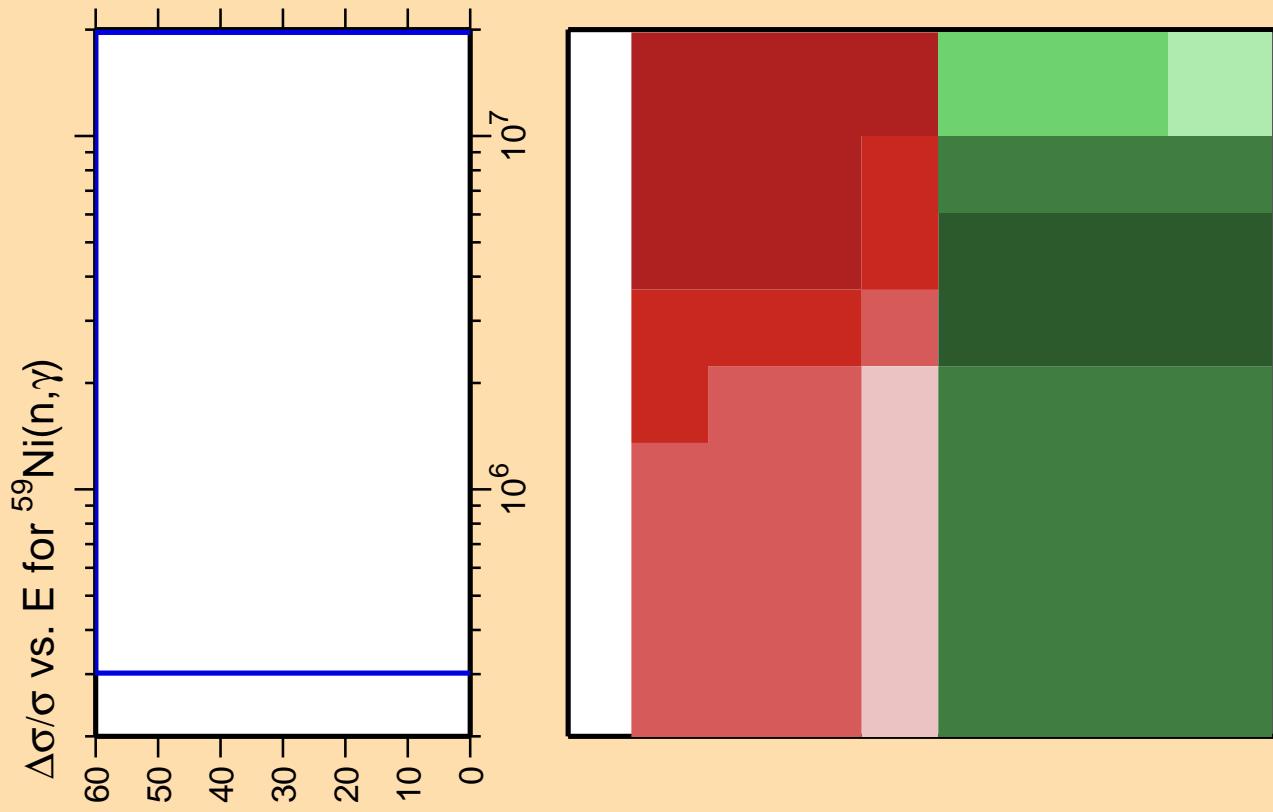


Correlation Matrix

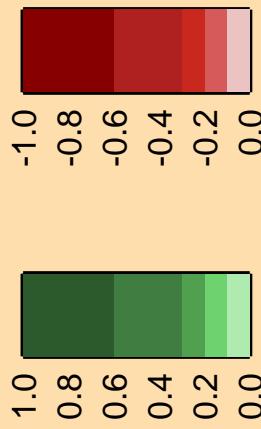


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.





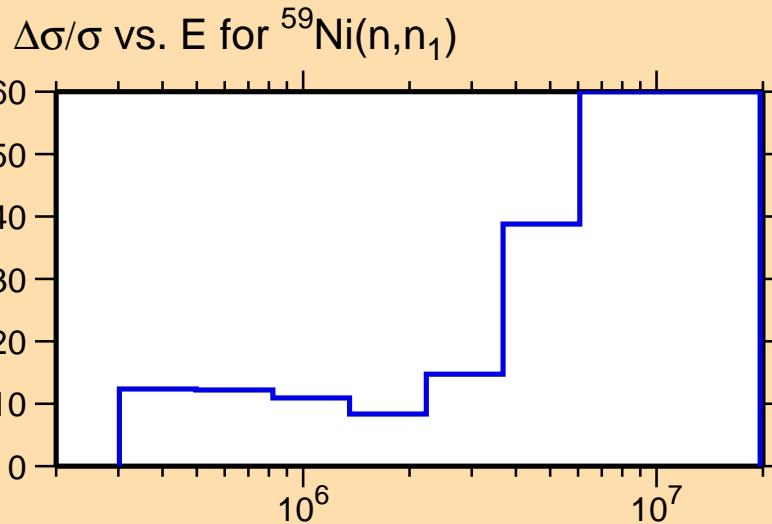
Correlation Matrix

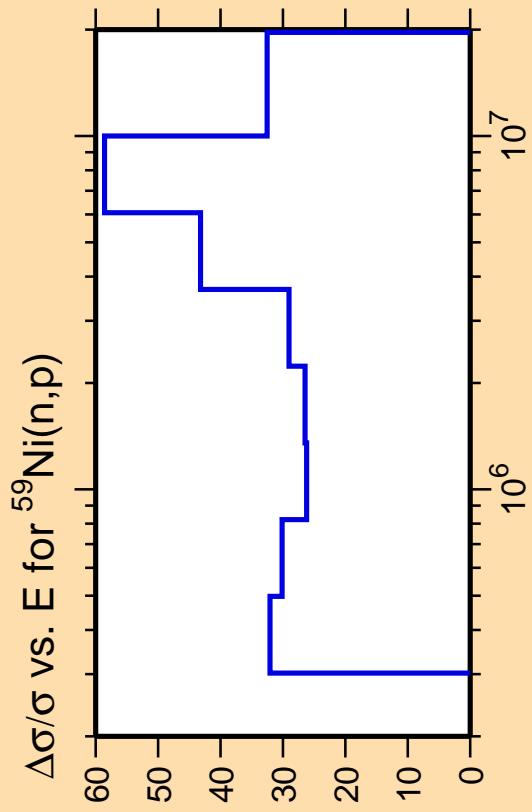


Ordinate scale is %
relative standard deviation.

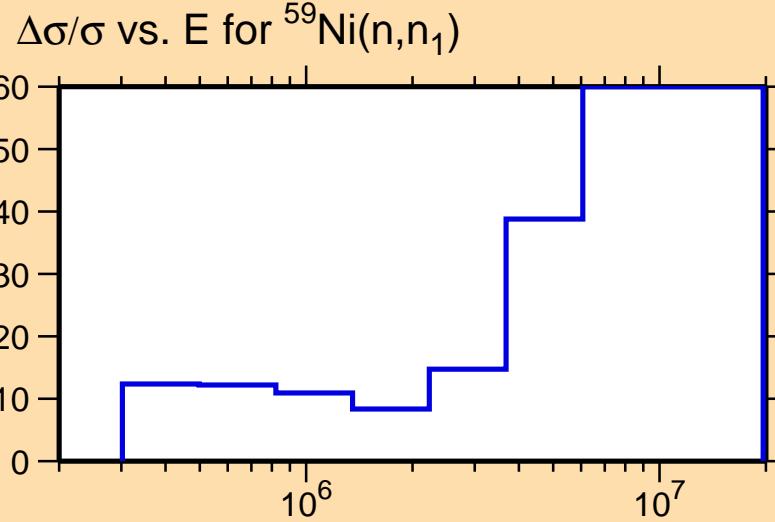
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

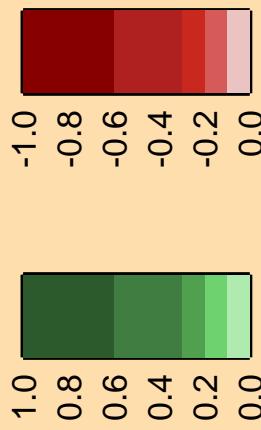


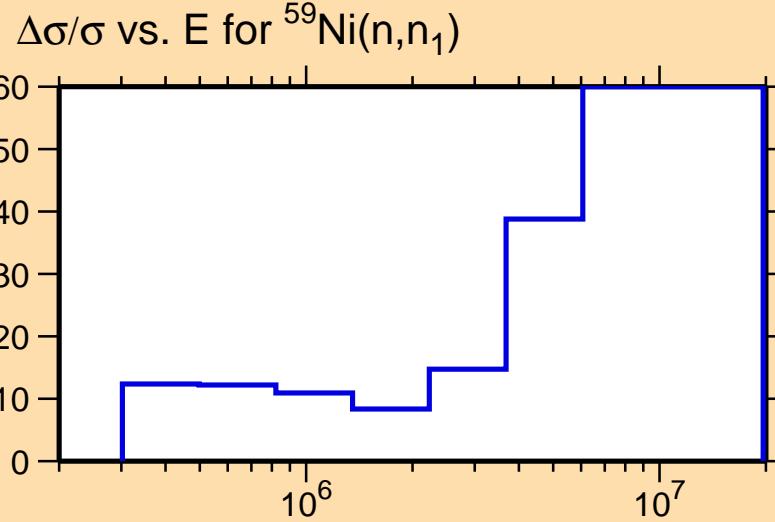
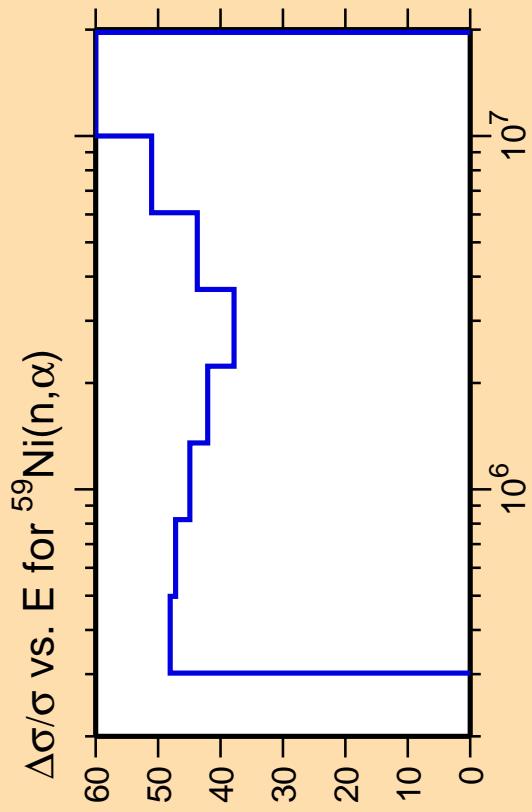


Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

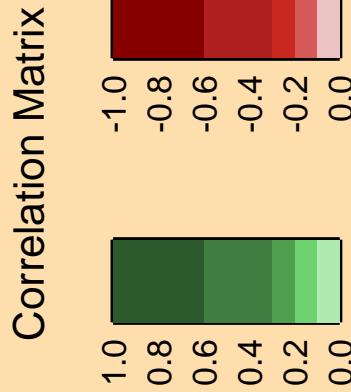


Correlation Matrix





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

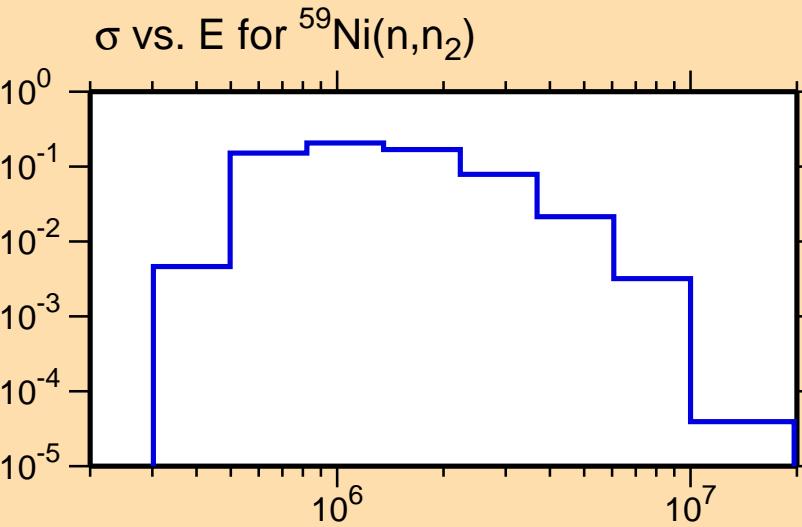


$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,n_2)$

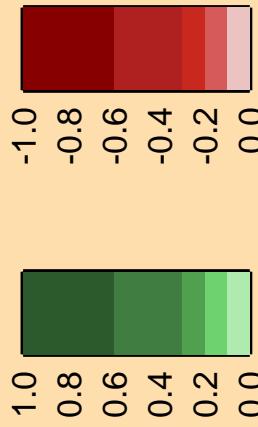
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

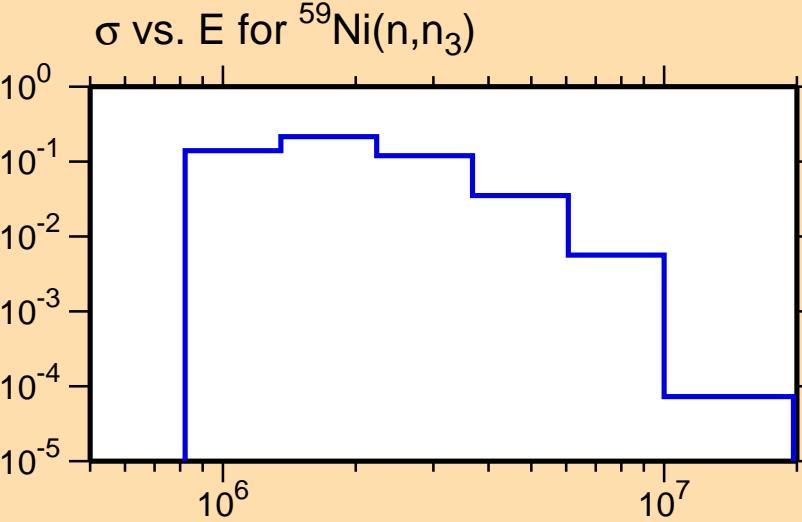


$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,n_3)$

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



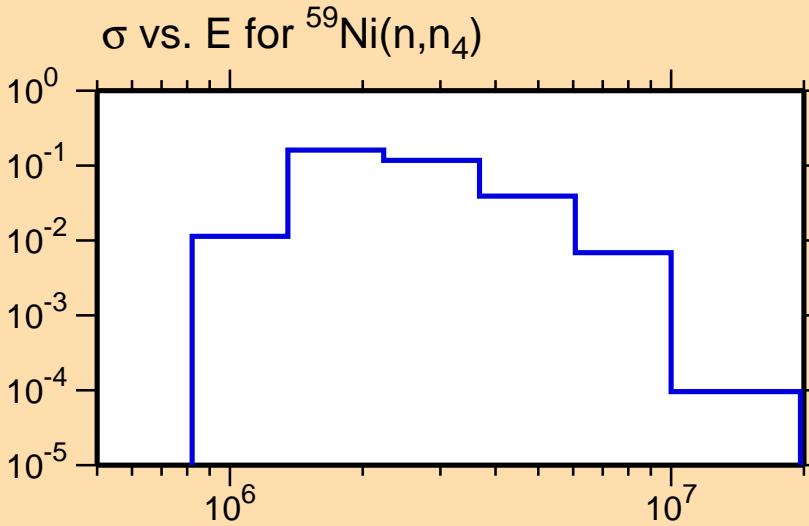
Correlation Matrix



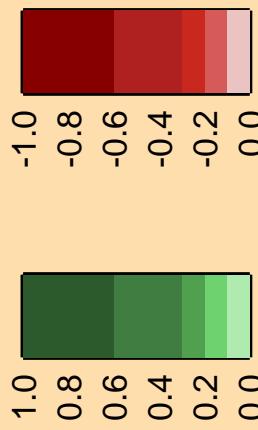
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,n_4)$

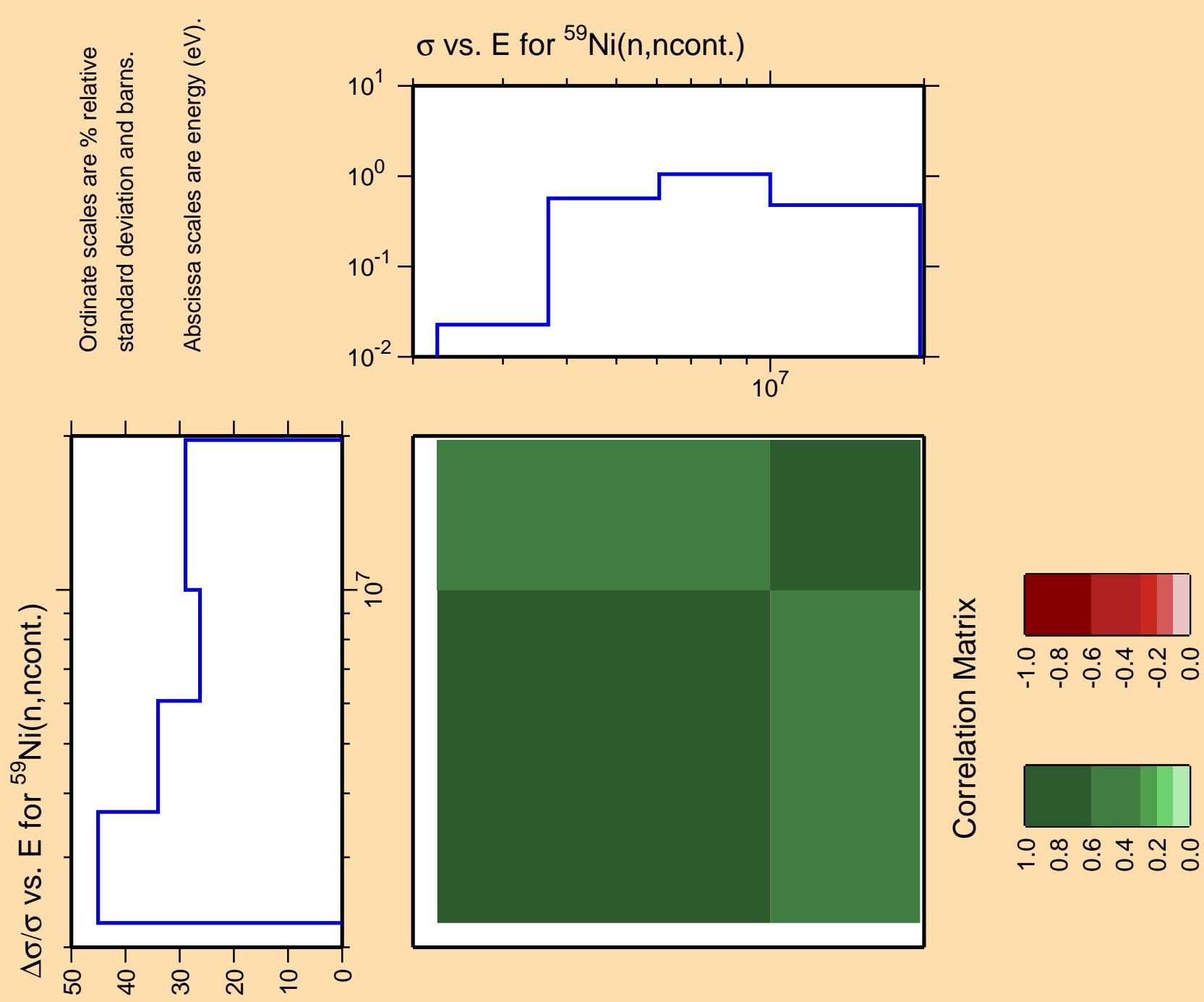
Ordinate scales are % relative
standard deviation and barns.

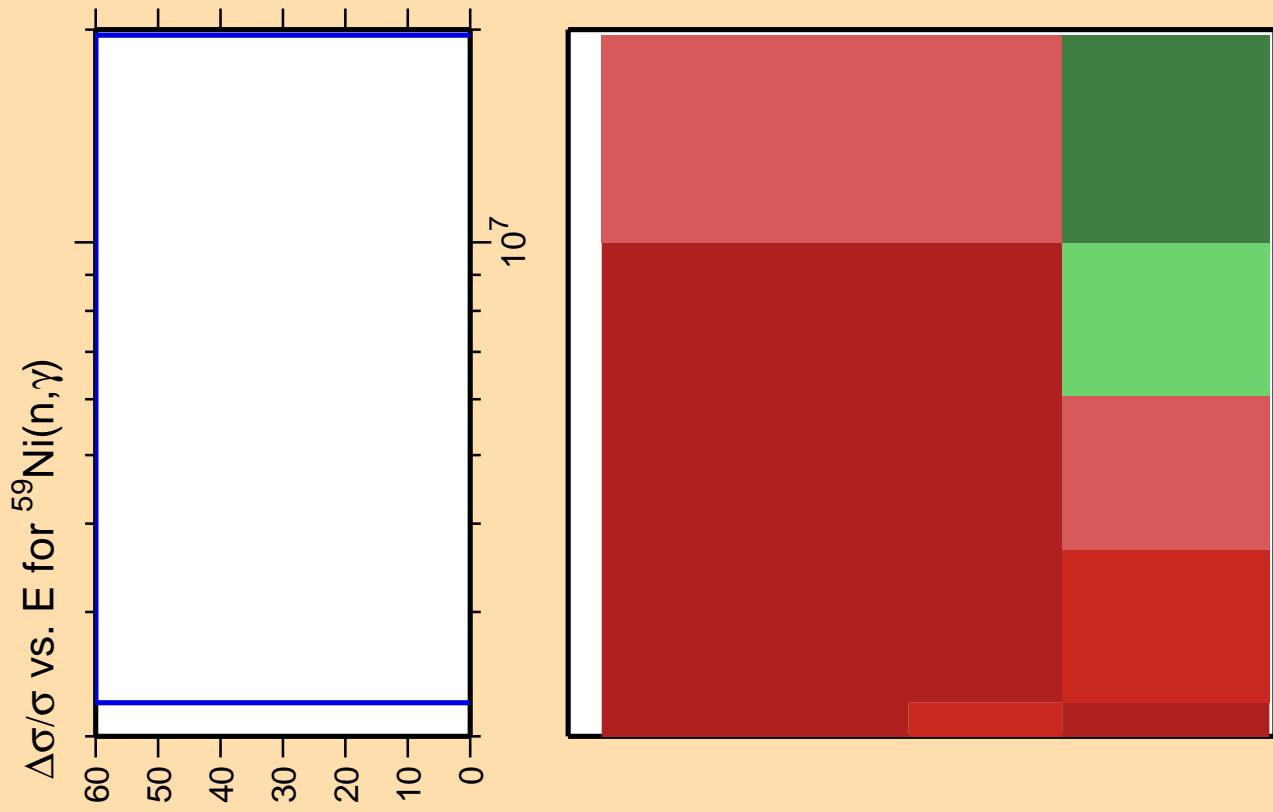
Abscissa scales are energy (eV).



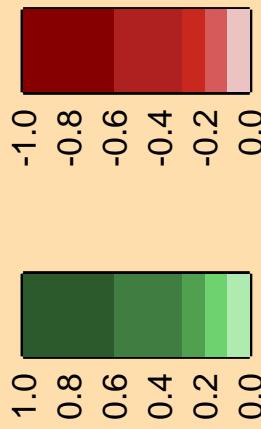
Correlation Matrix







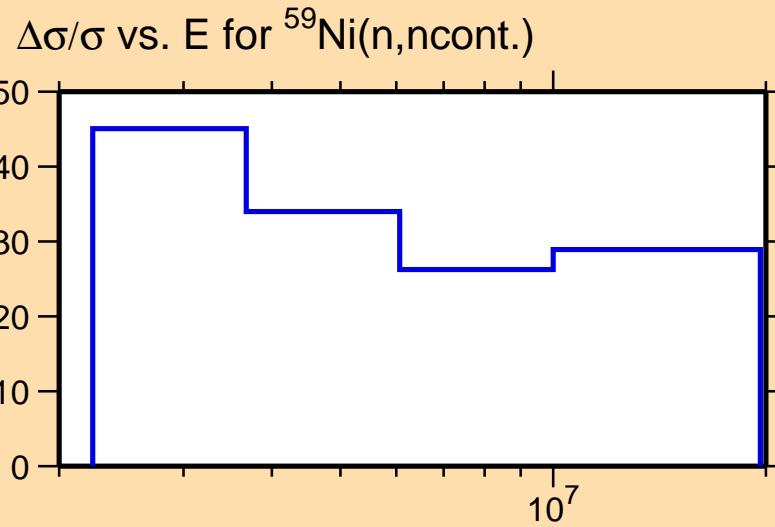
Correlation Matrix

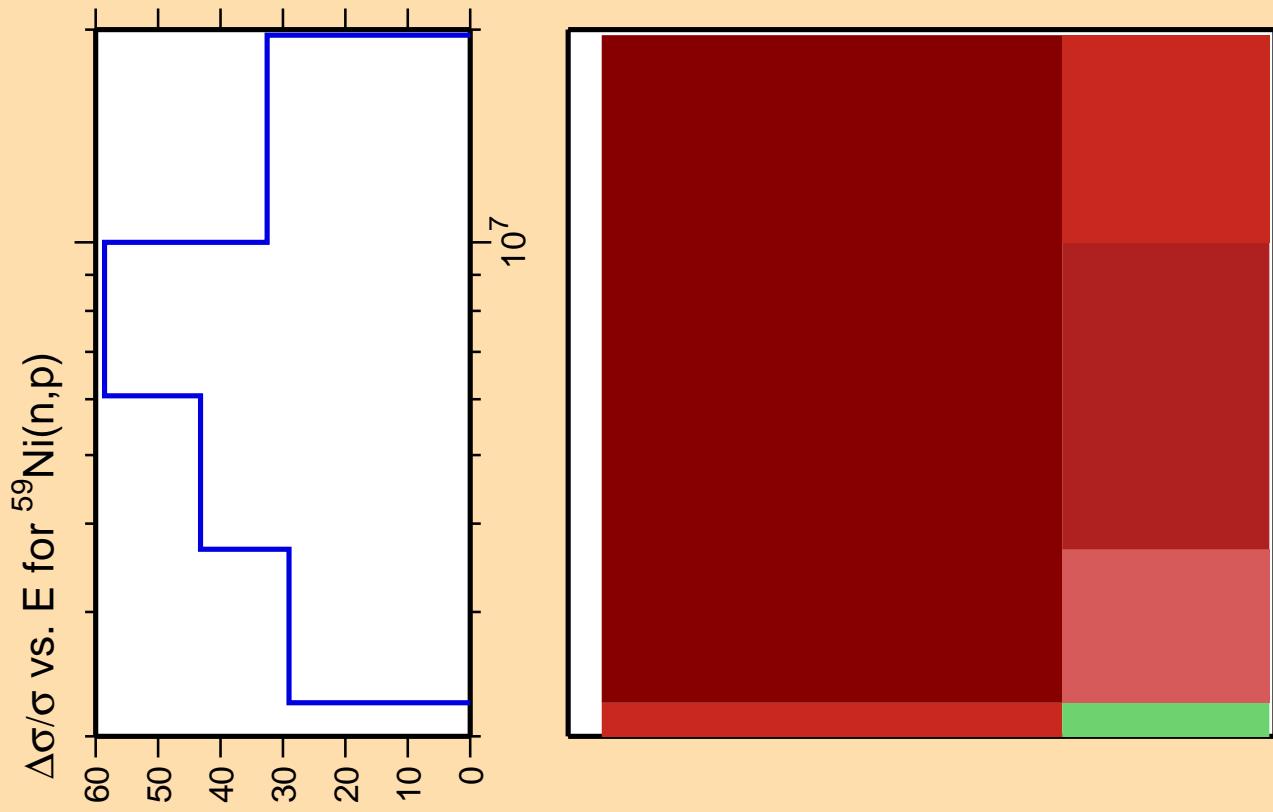


Ordinate scale is % relative standard deviation.

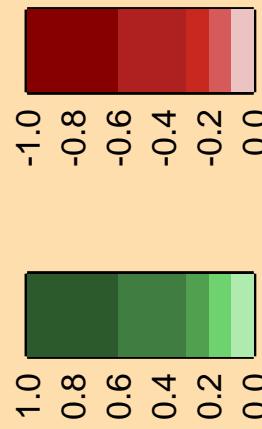
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

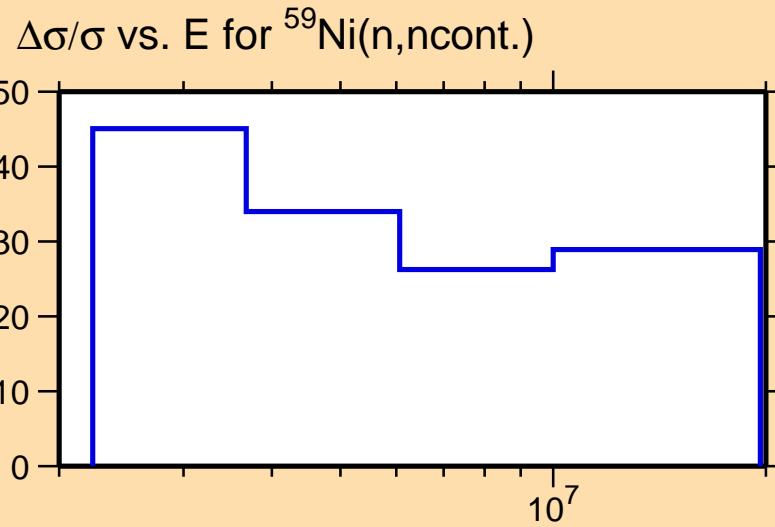


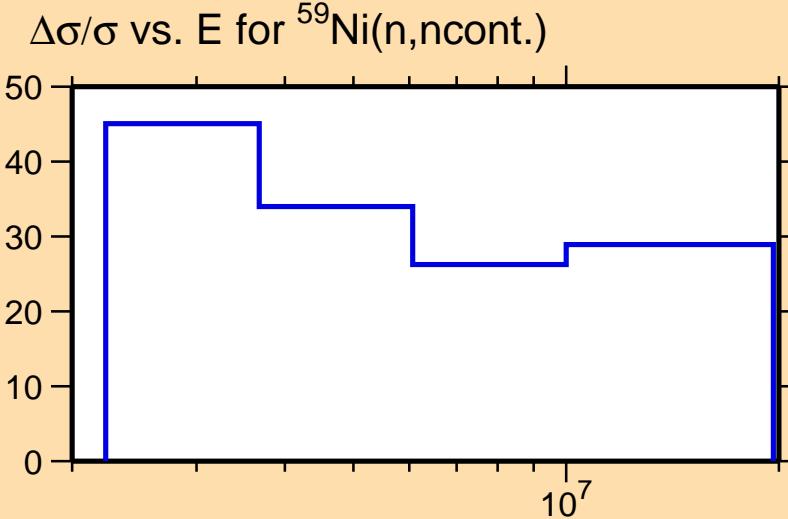
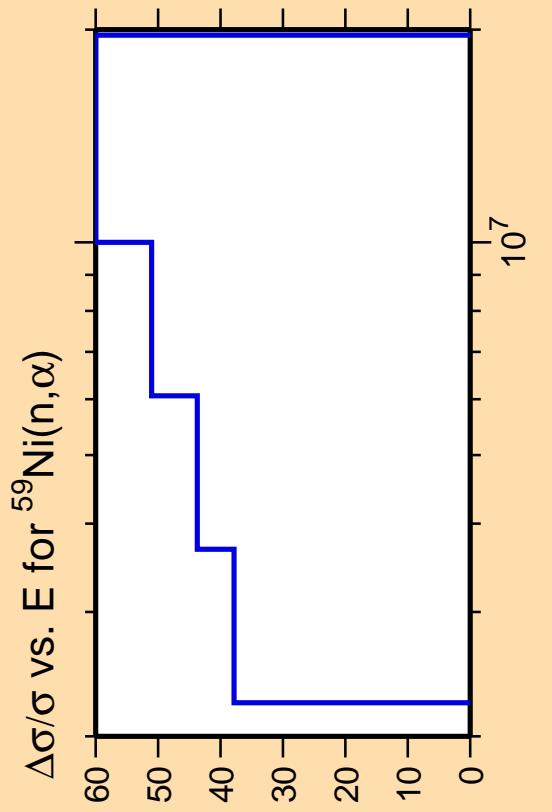


Correlation Matrix

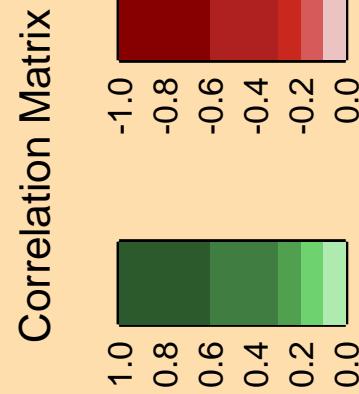


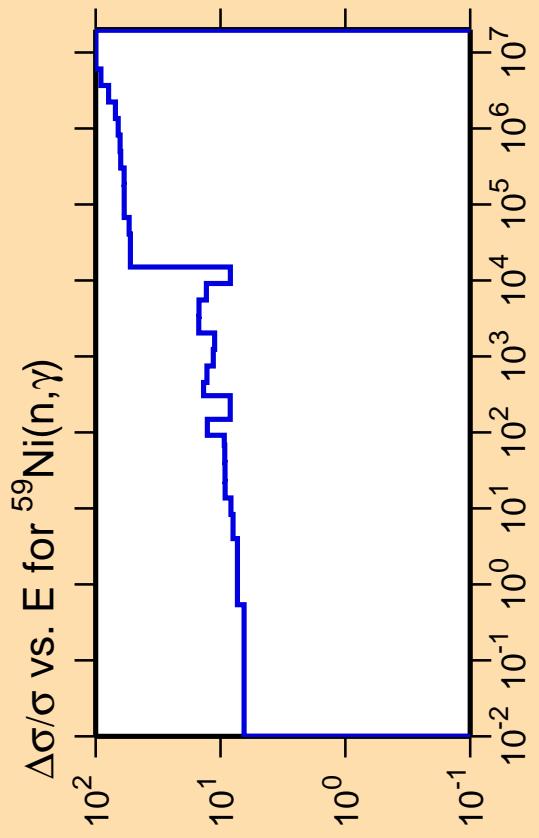
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).





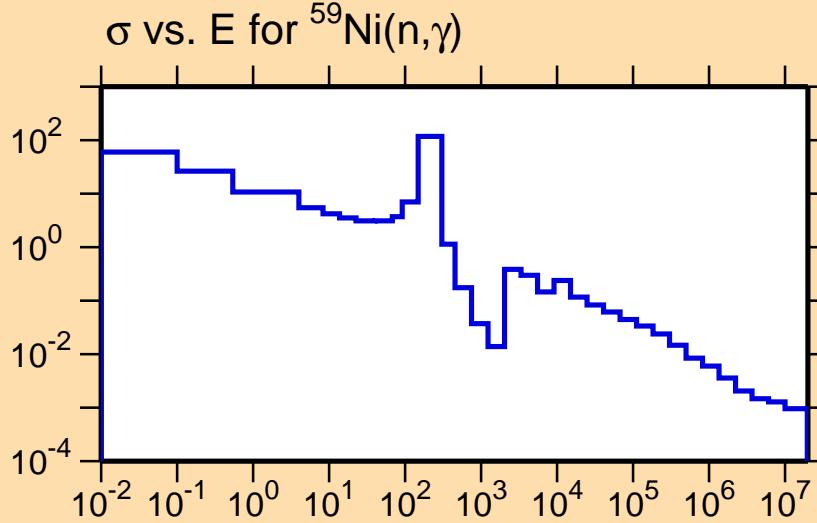
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



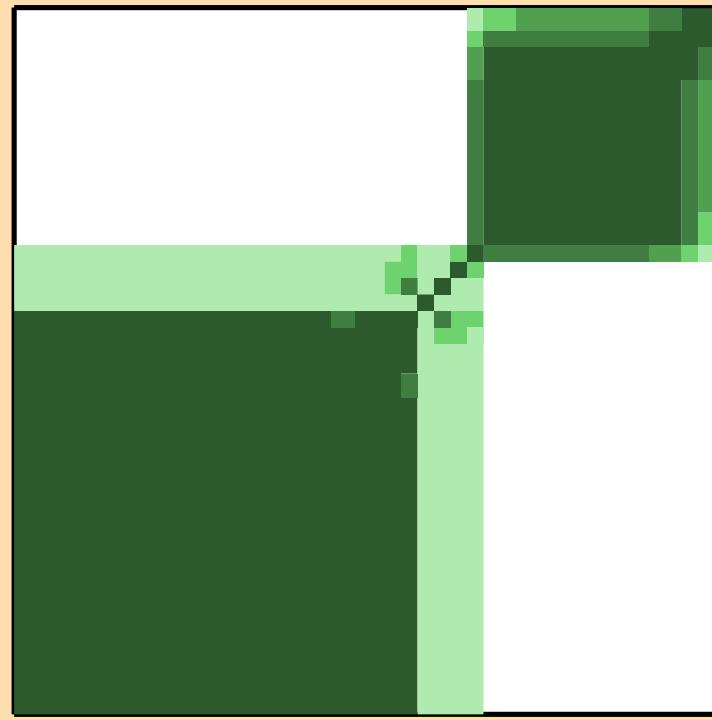


Ordinate scales are % relative
standard deviation and barns.

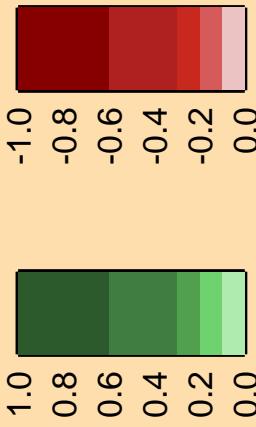
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

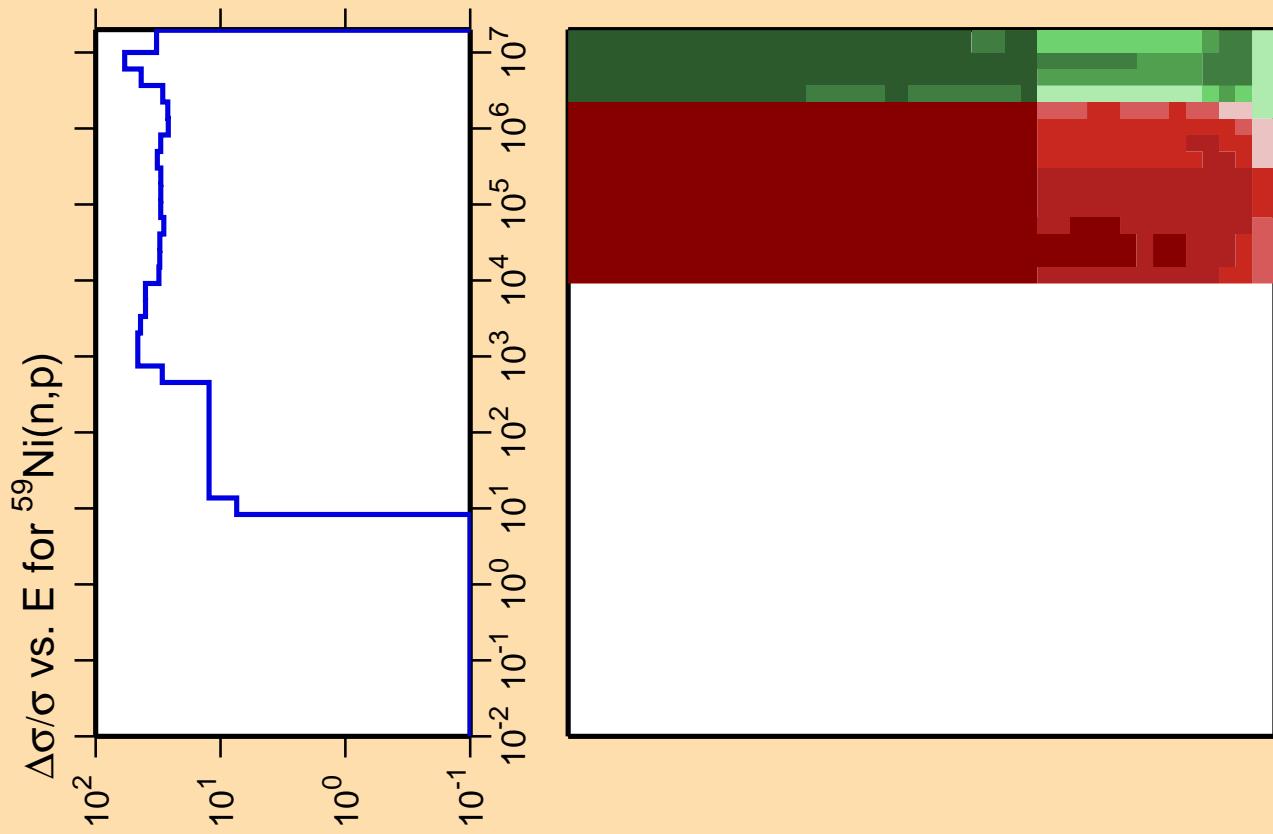


σ vs. E for $^{59}\text{Ni}(n,\gamma)$

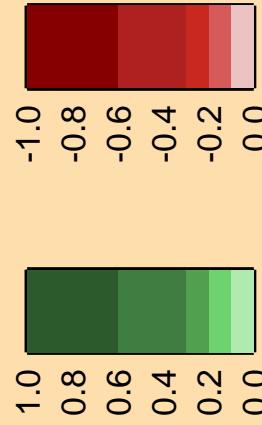


Correlation Matrix





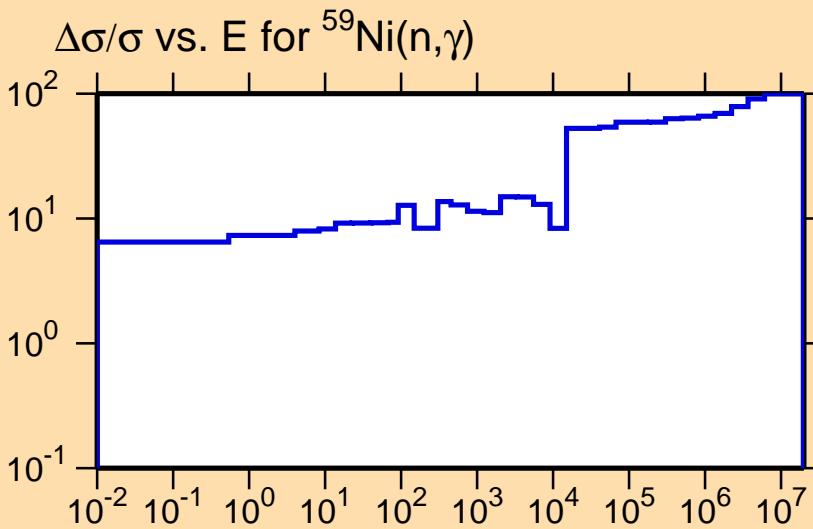
Correlation Matrix

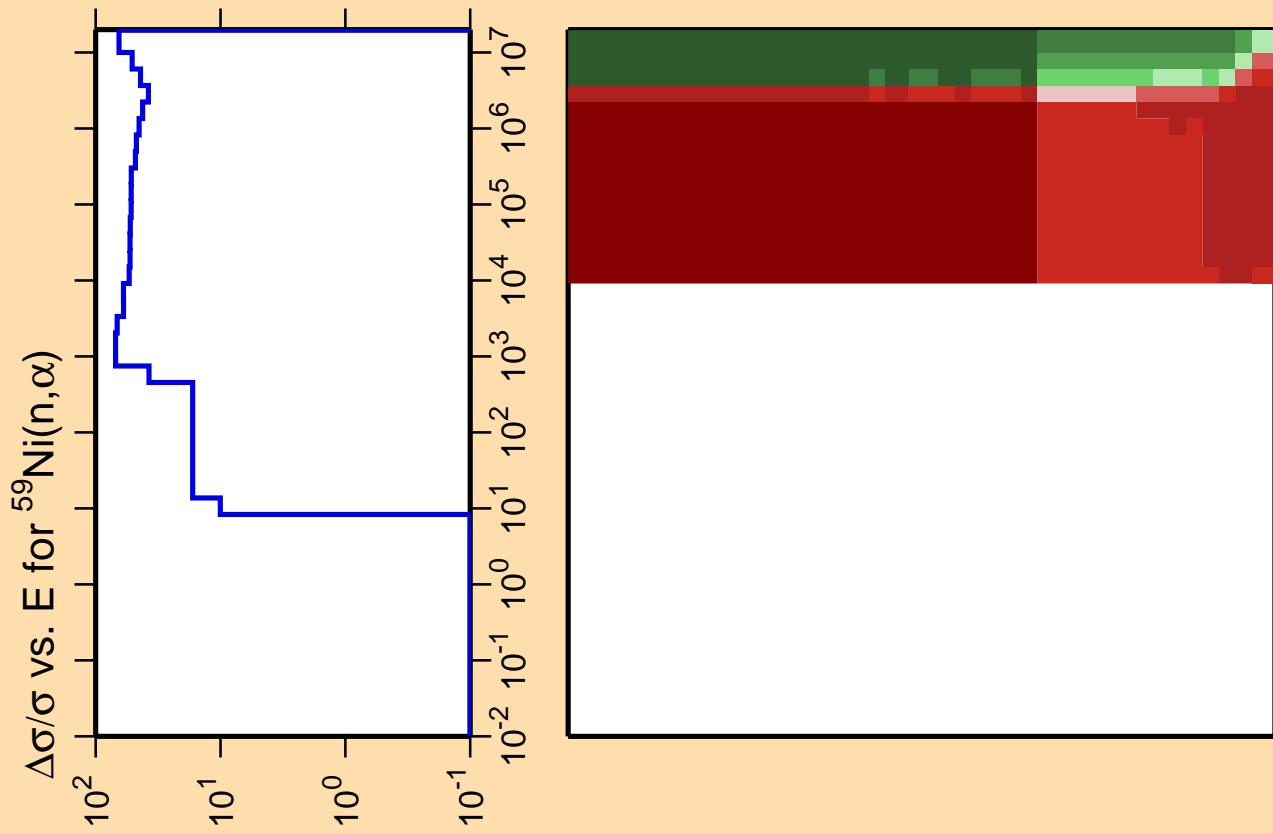


Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

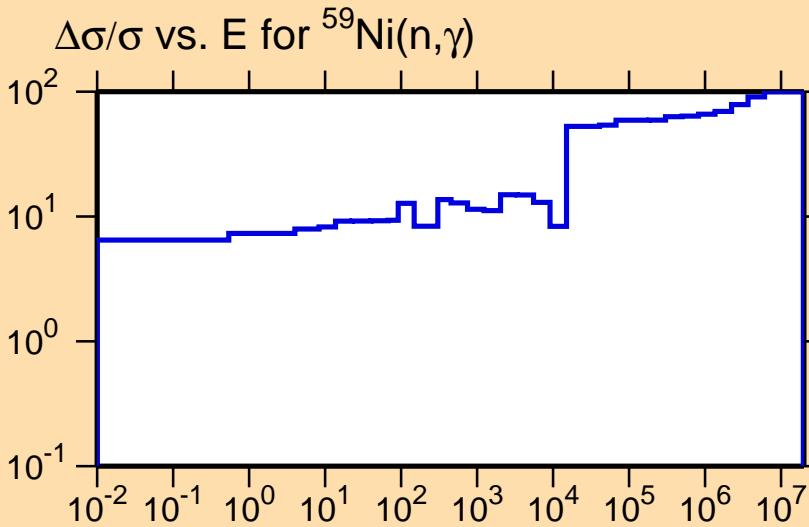
Warning: some uncertainty data were suppressed.





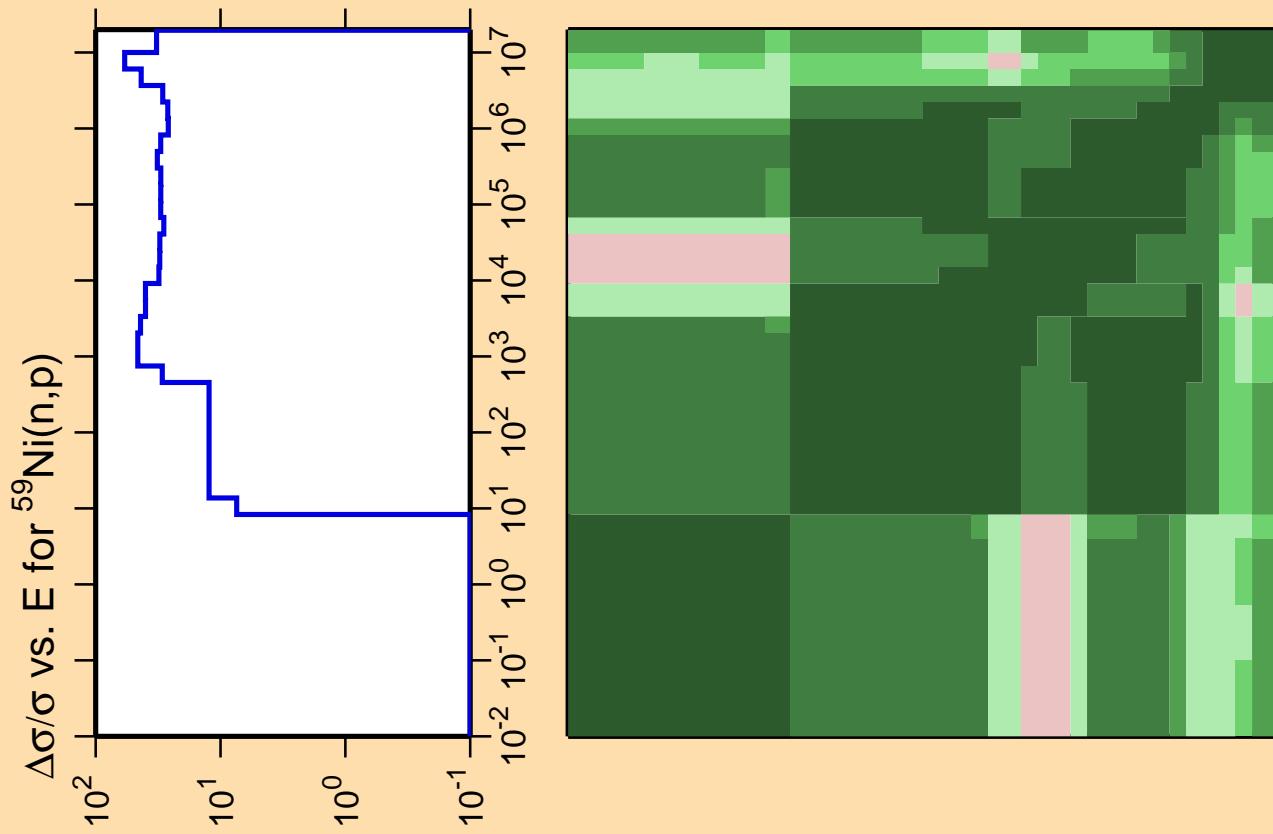
Ordinate scale is %
relative standard deviation.

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

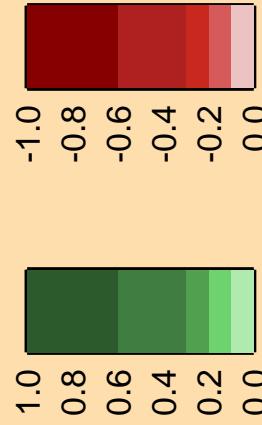


Correlation Matrix

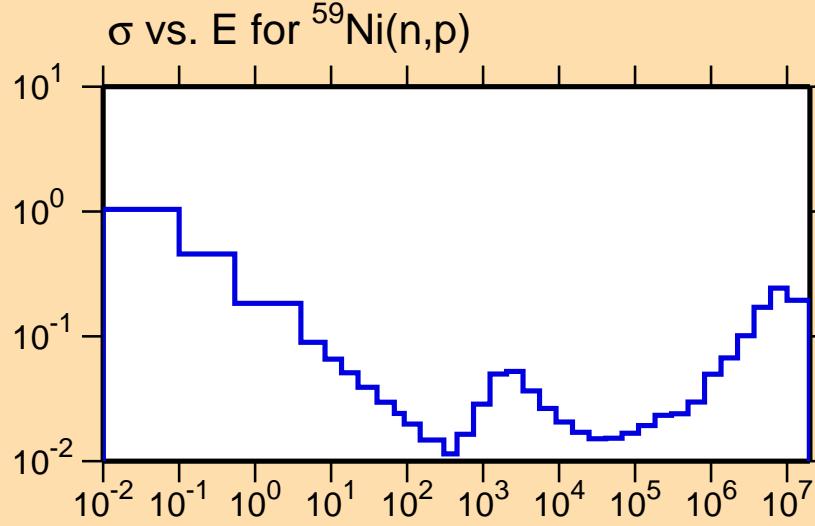


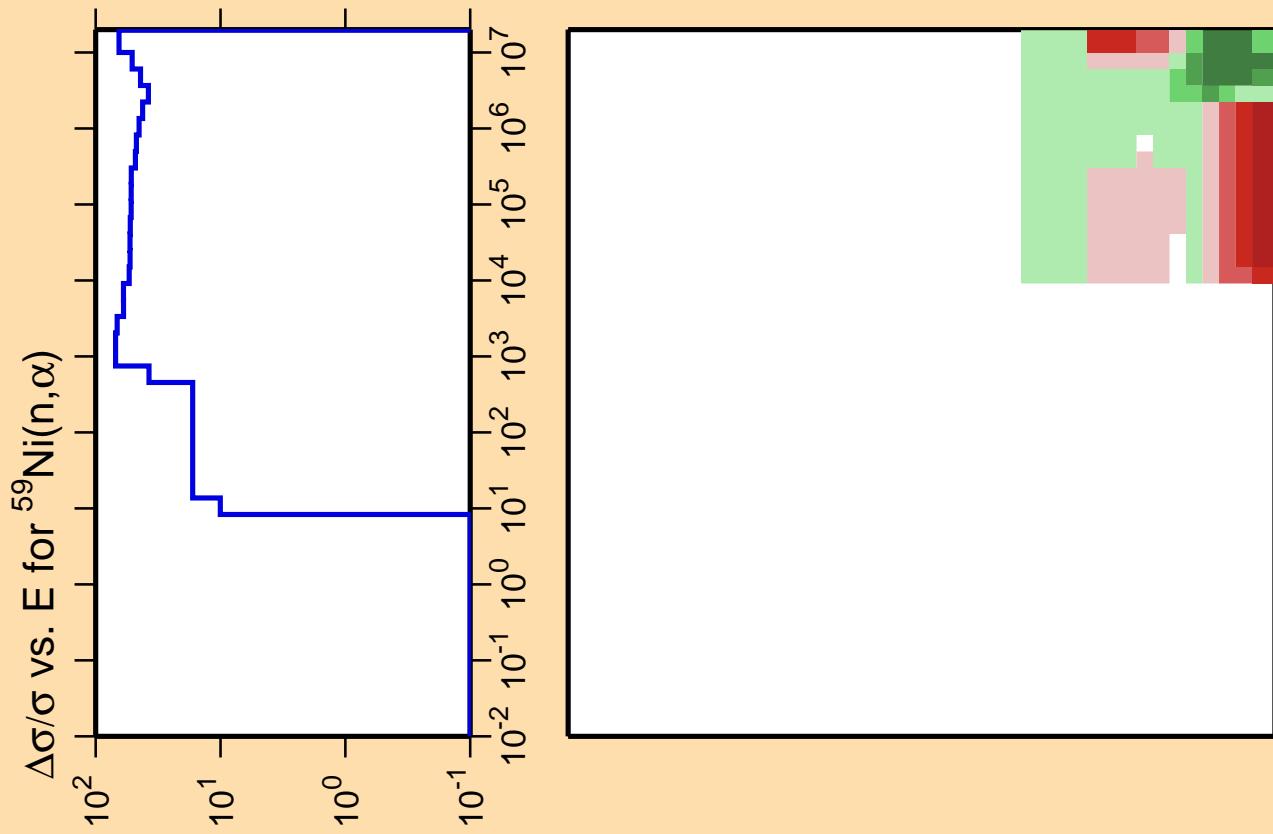


Correlation Matrix

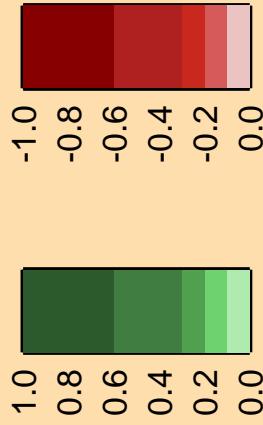


Ordinate scales are % relative standard deviation and barns.
Abscissa scales are energy (eV).
Warning: some uncertainty data were suppressed.

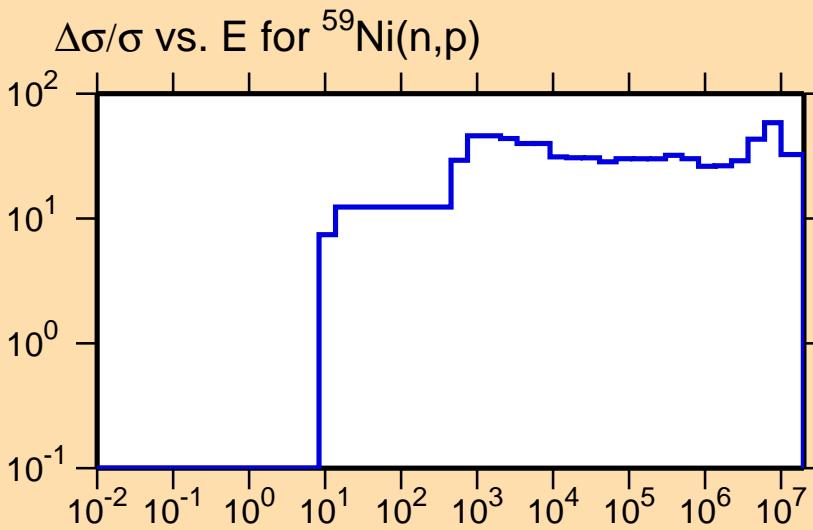




Correlation Matrix



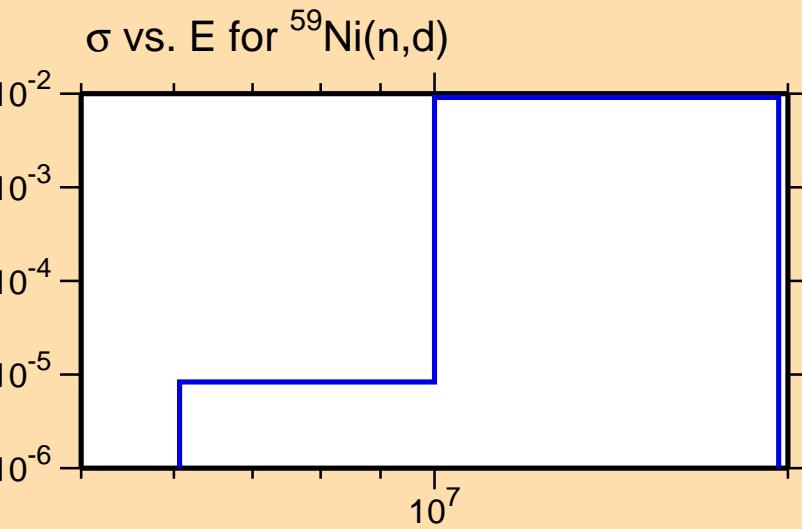
Ordinate scale is %
relative standard deviation.
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.



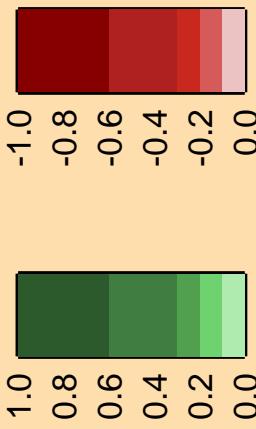
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,d)$

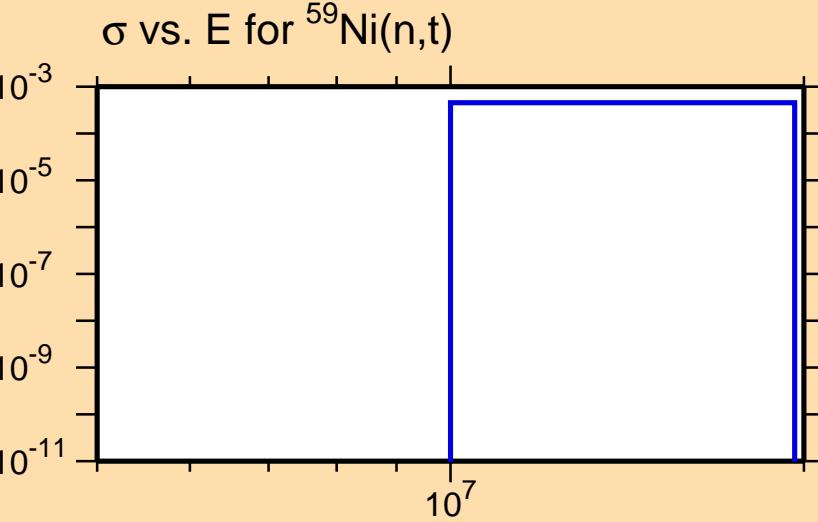
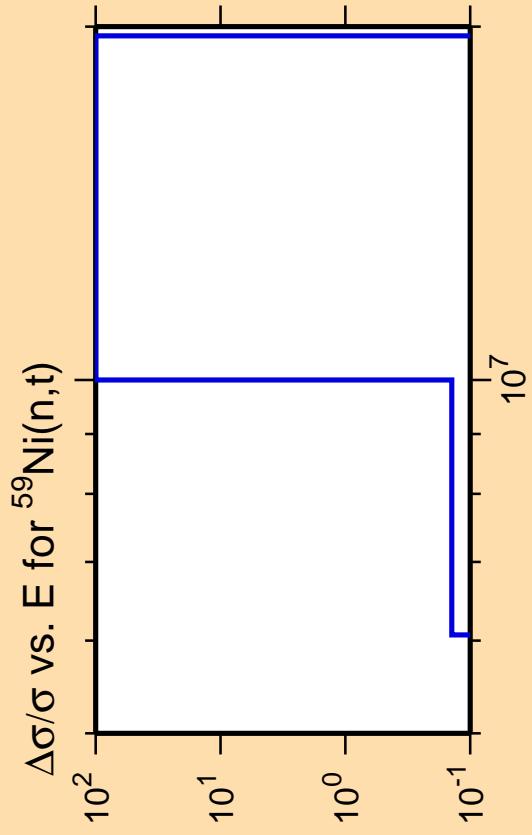
Ordinate scales are % relative
standard deviation and barns.

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



Correlation Matrix



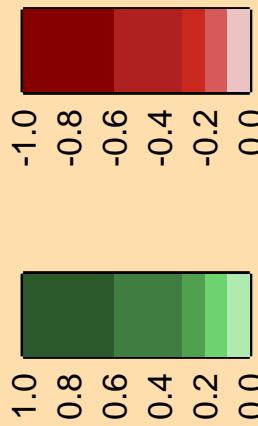


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Correlation Matrix



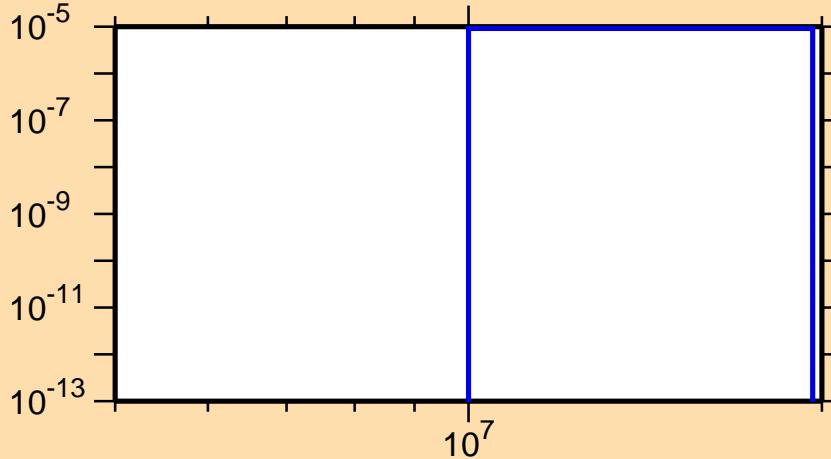
$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(\text{n},\text{He3})$

10²
10¹
10⁰
10⁻¹

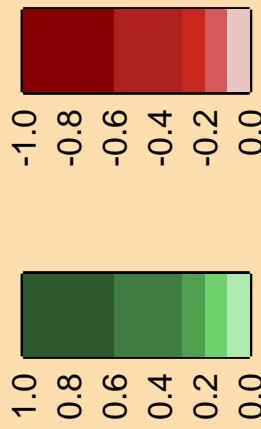
Ordinate scales are % relative
standard deviation and barns.

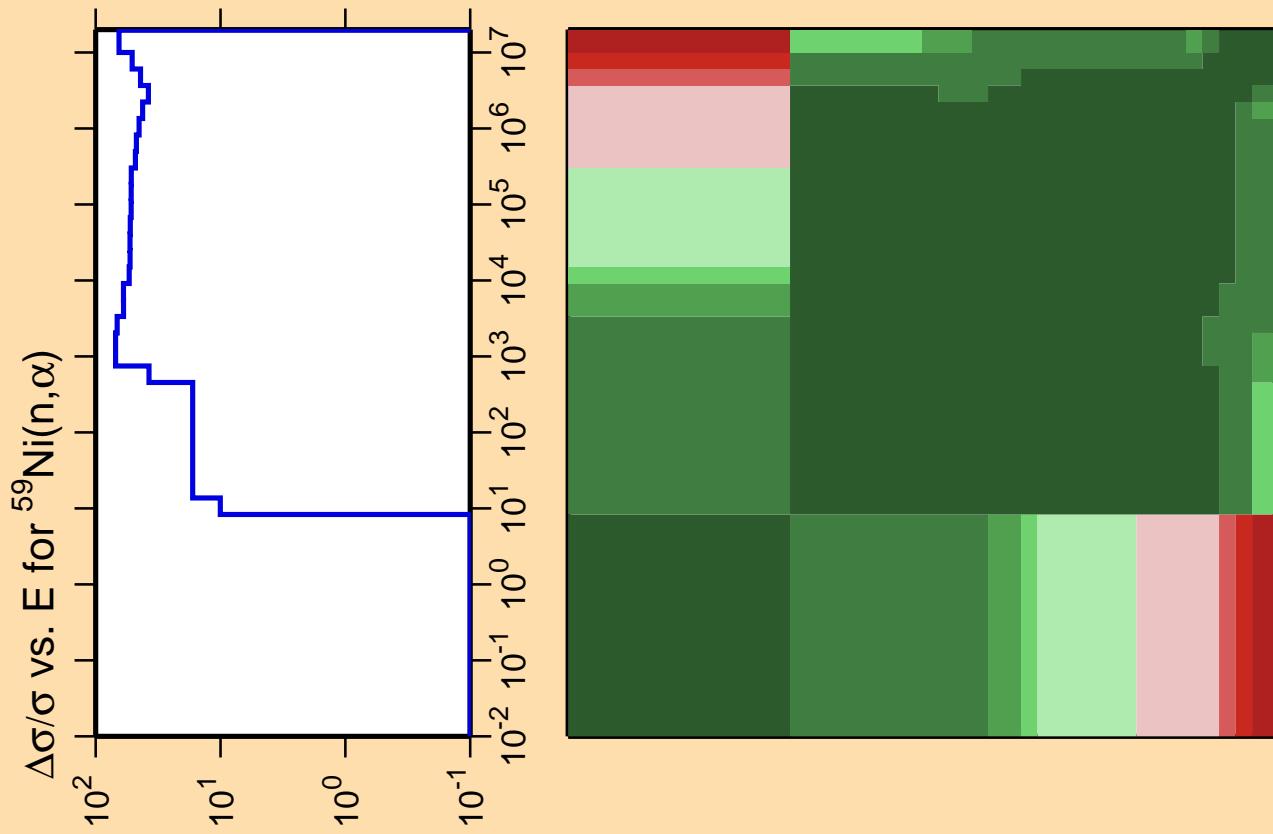
Abscissa scales are energy (eV).
Warning: some uncertainty
data were suppressed.

σ vs. E for $^{59}\text{Ni}(\text{n},\text{He3})$

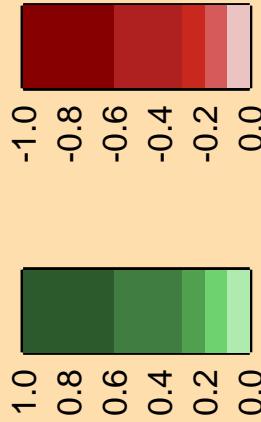


Correlation Matrix

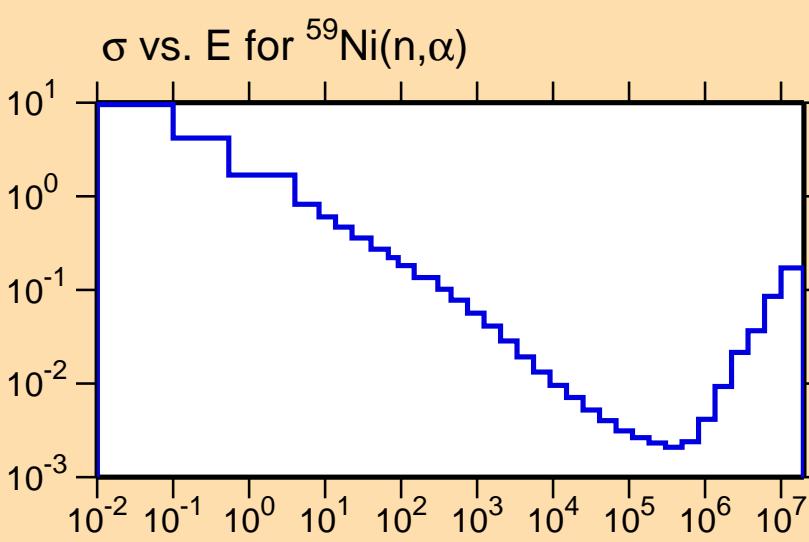




Correlation Matrix

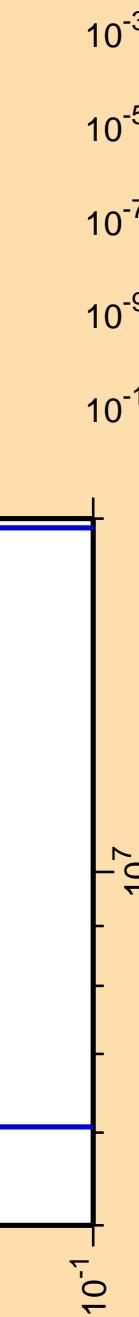


Ordinate scales are % relative standard deviation and barns.
Abscissa scales are energy (eV).
Warning: some uncertainty data were suppressed.

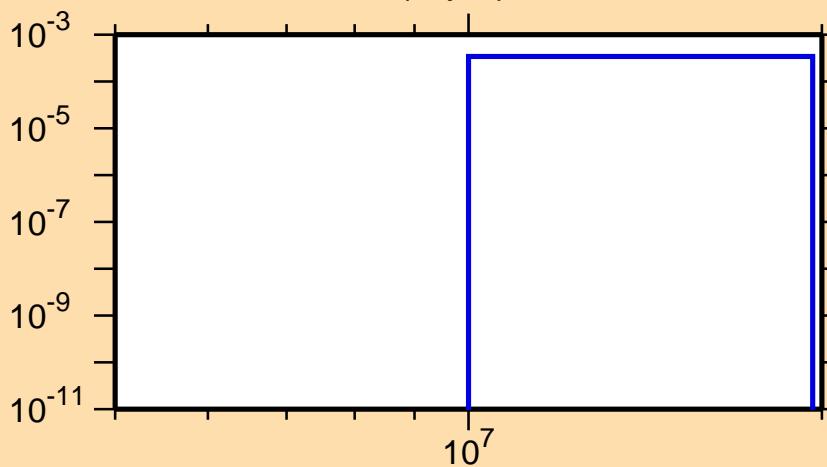


$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,\text{p}\alpha)$

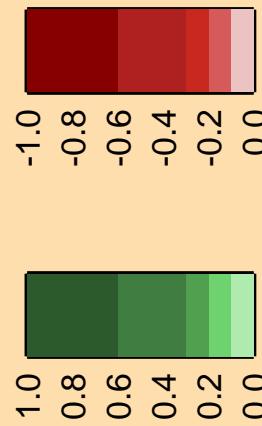
Ordinate scales are % relative
standard deviation and barns.
Abscissa scales are energy (eV).



σ vs. E for $^{59}\text{Ni}(n,\text{p}\alpha)$



Correlation Matrix

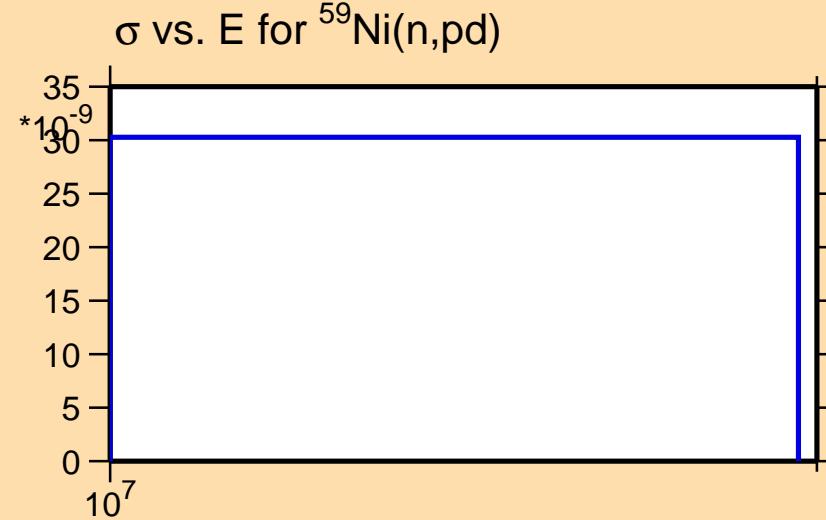
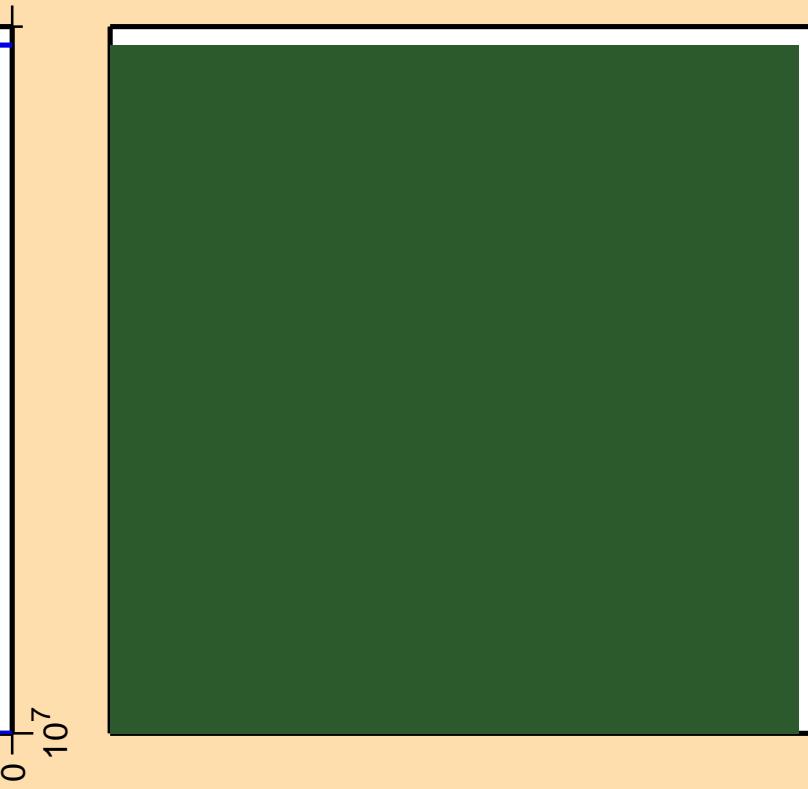


$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(\text{n},\text{pd})$

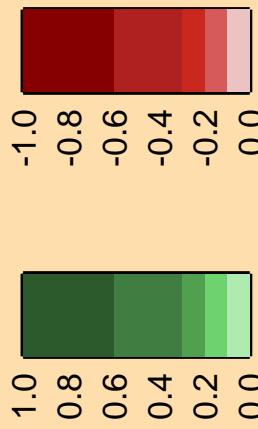
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

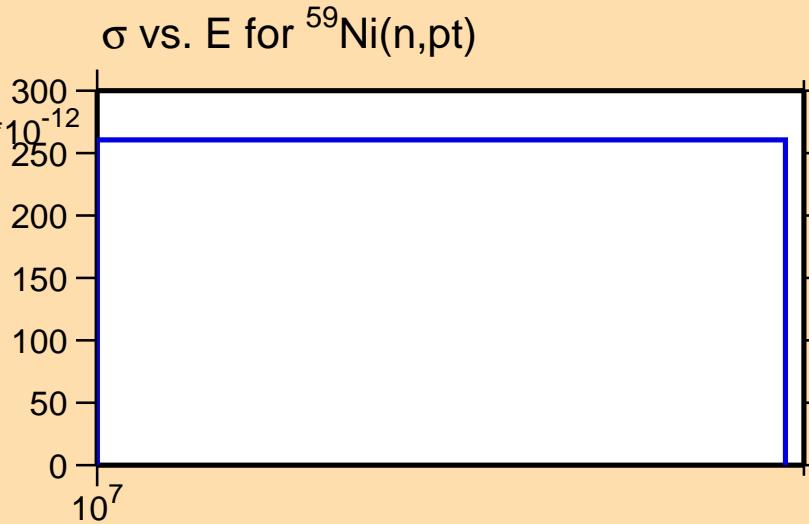


$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(n,\text{pt})$

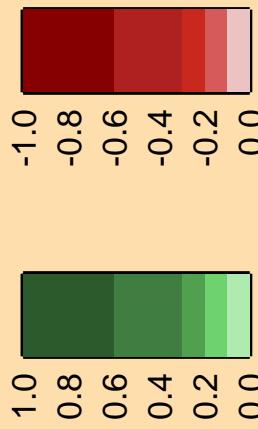
Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



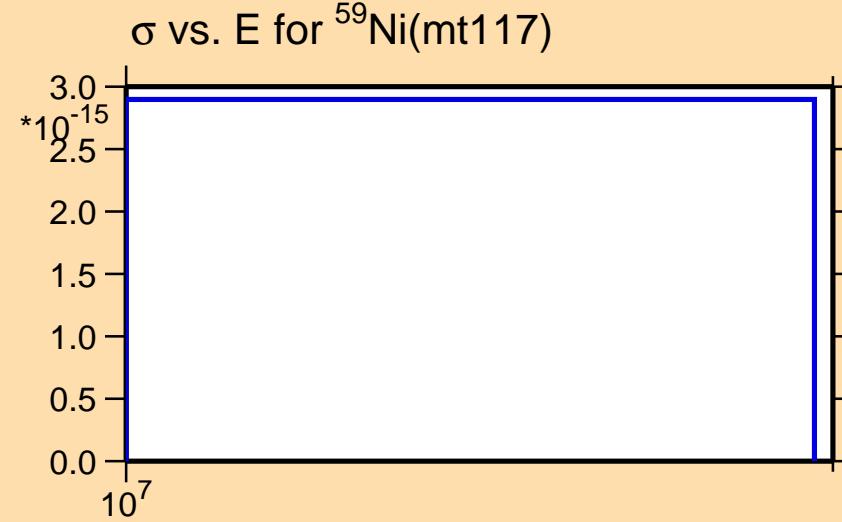
Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{59}\text{Ni}(\text{mt}117)$

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

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



Correlation Matrix

