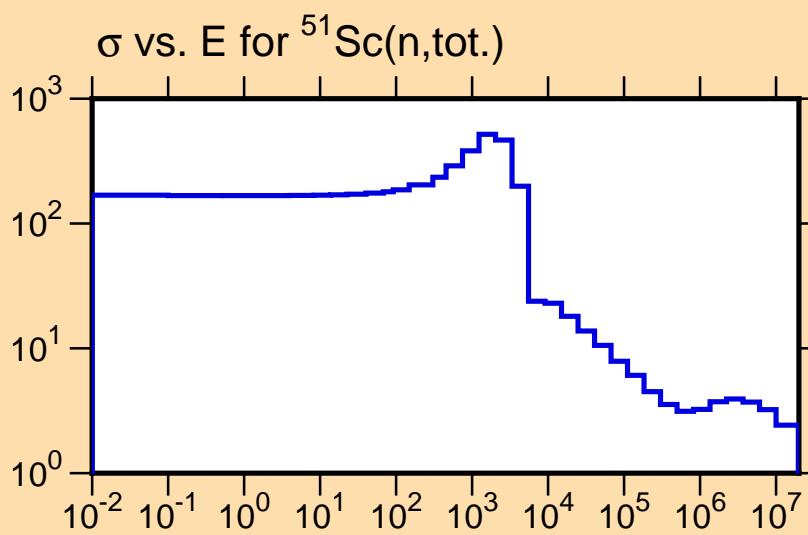
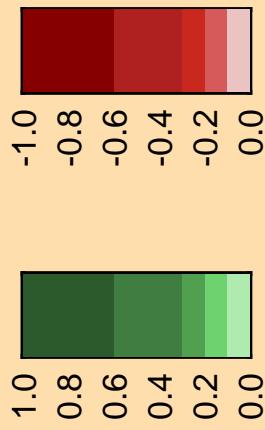
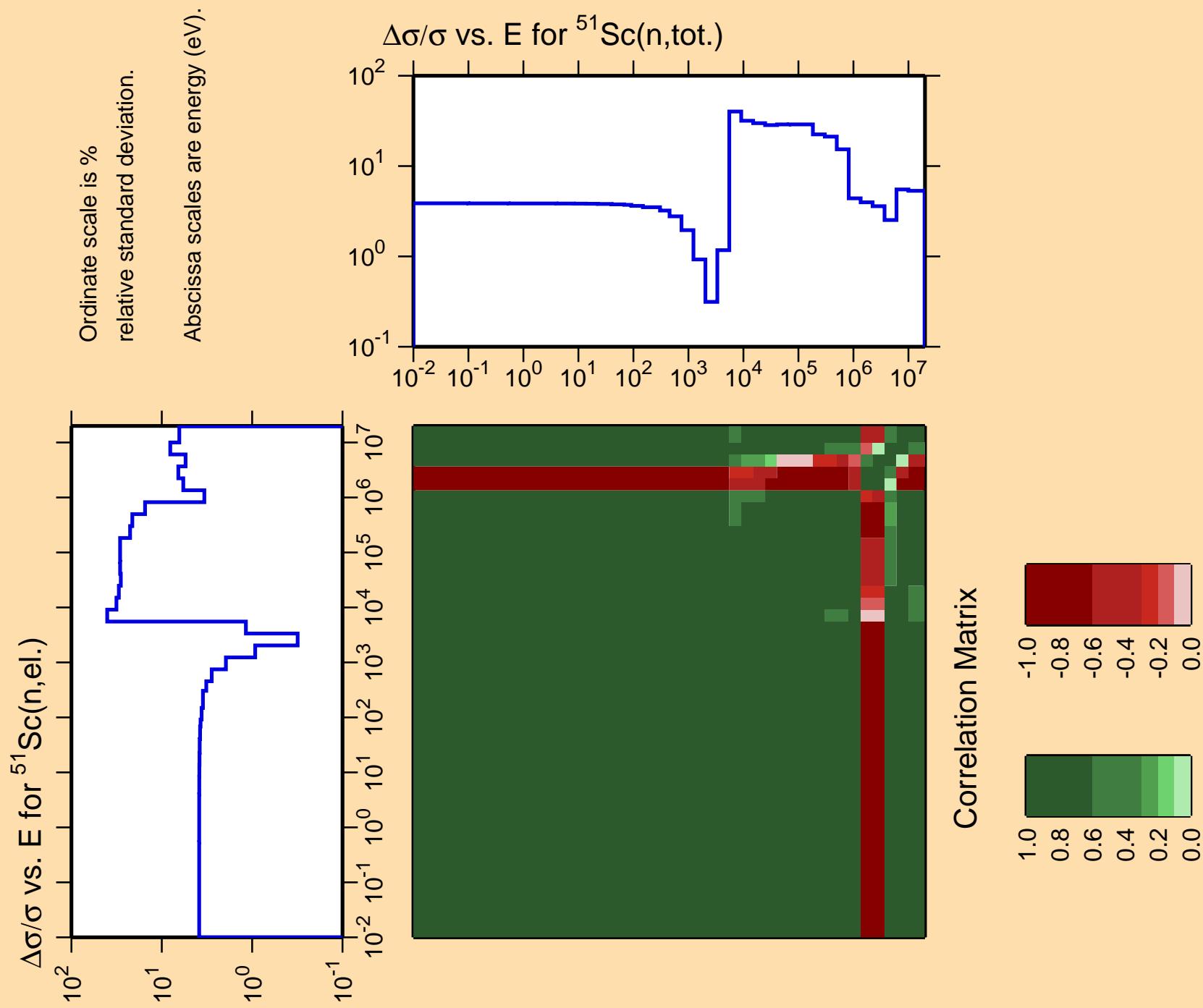


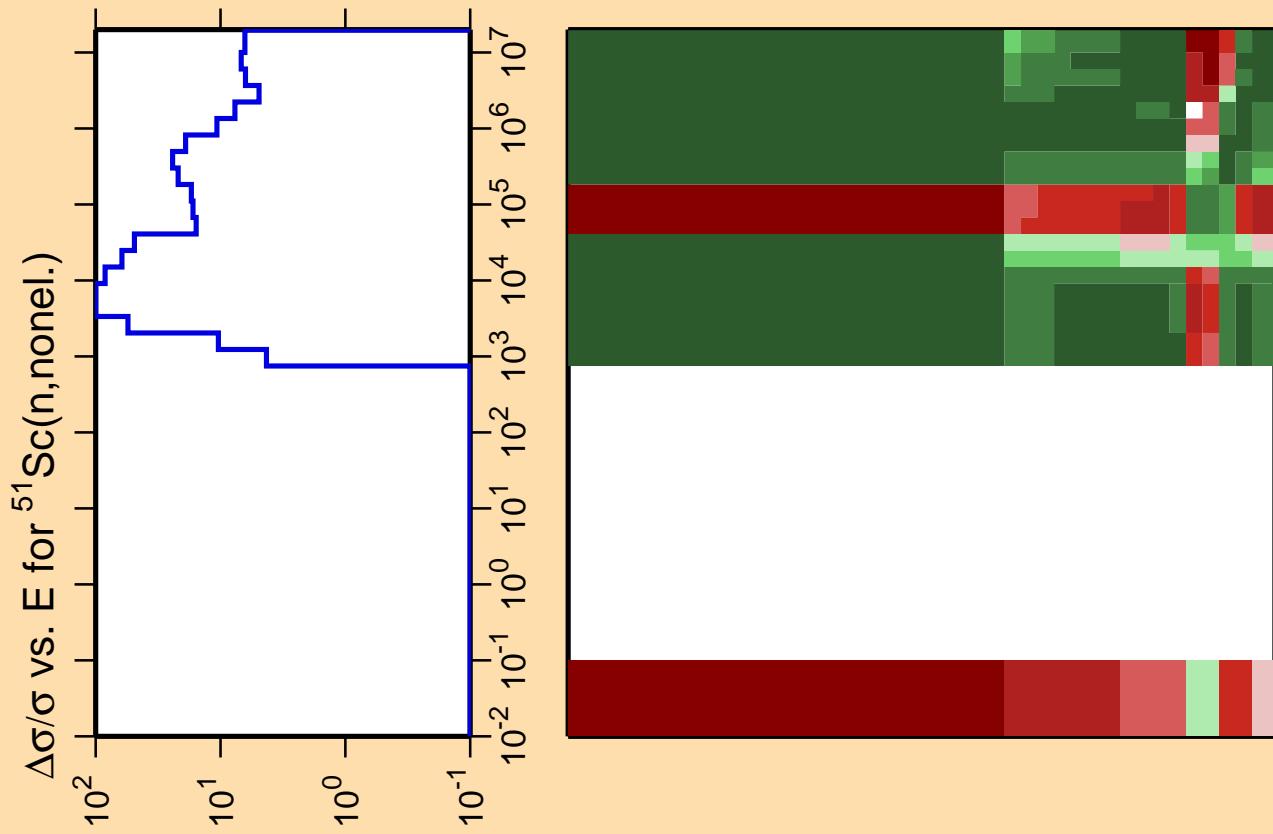
Ordinate scales are % relative  
standard deviation and barns.



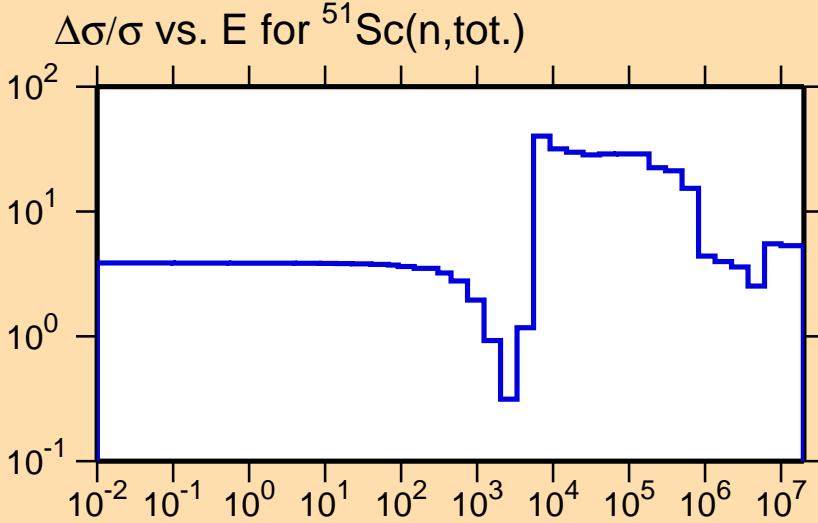
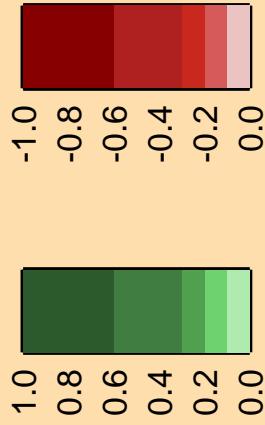
Correlation Matrix



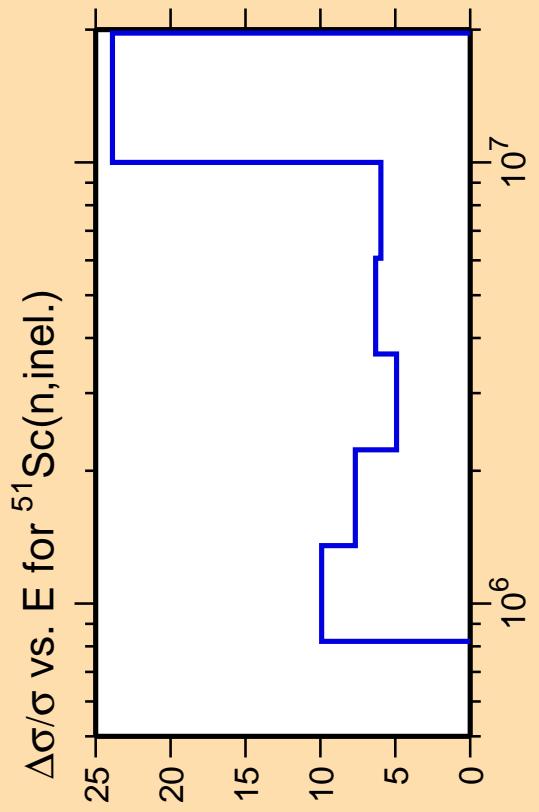




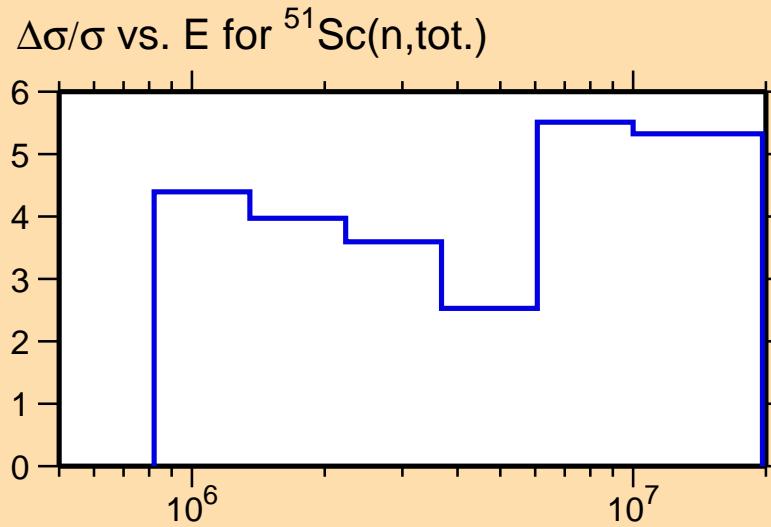
Correlation Matrix



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

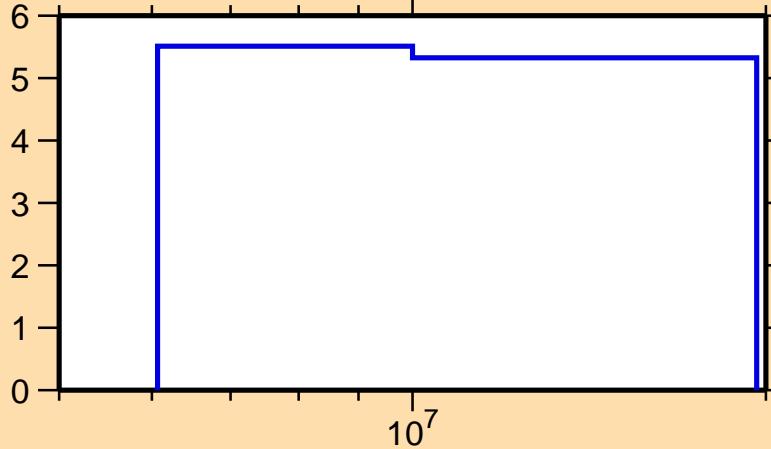


$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(n,2n)$

Ordinate scale is %  
relative standard deviation.

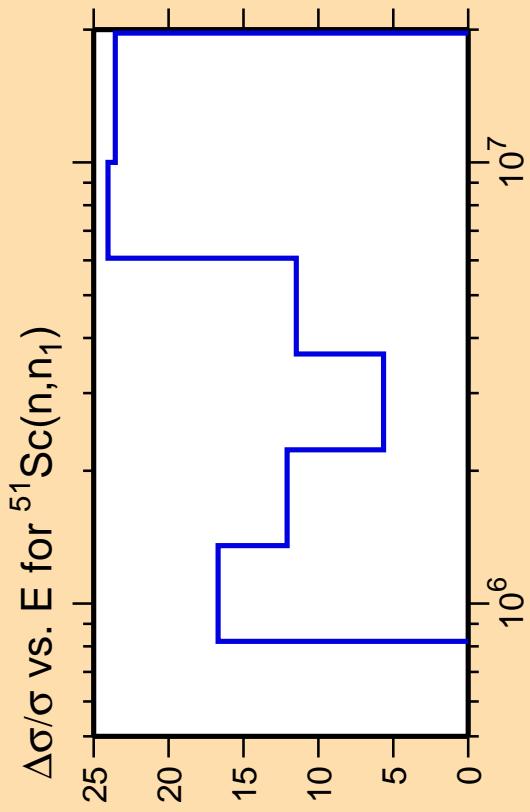
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(n,\text{tot.})$

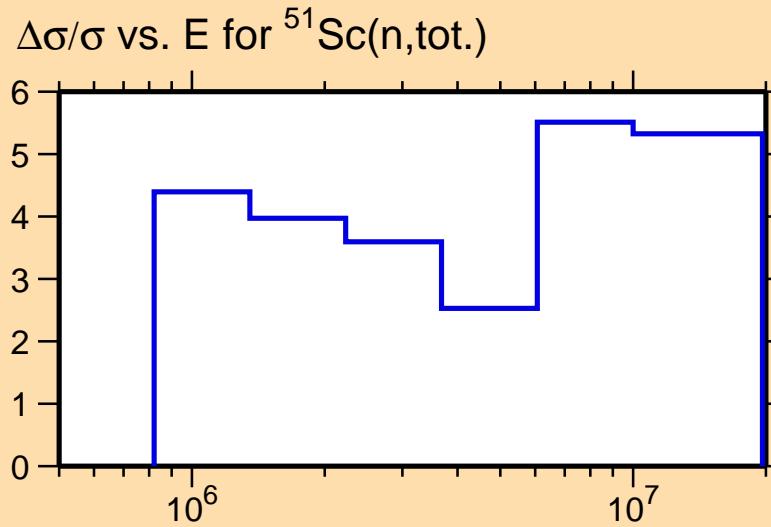


Correlation Matrix

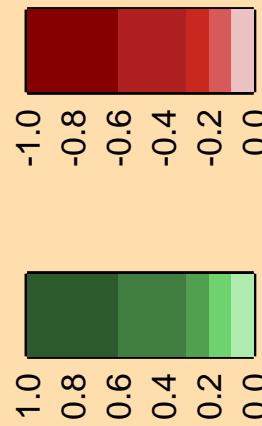


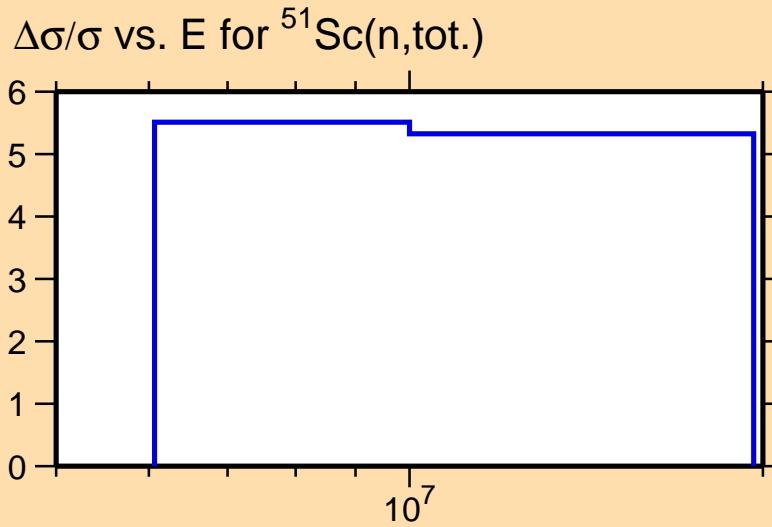
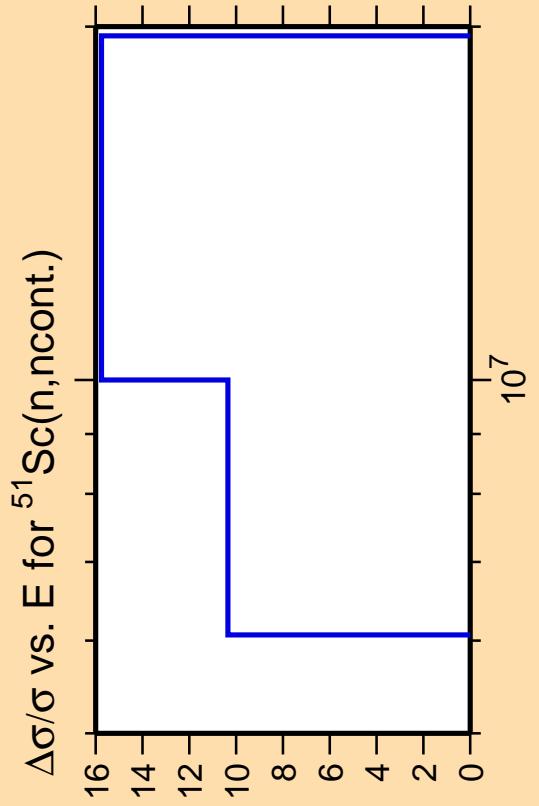


Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).

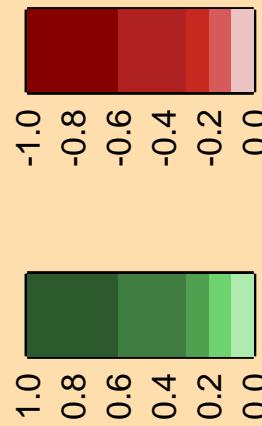


Correlation Matrix

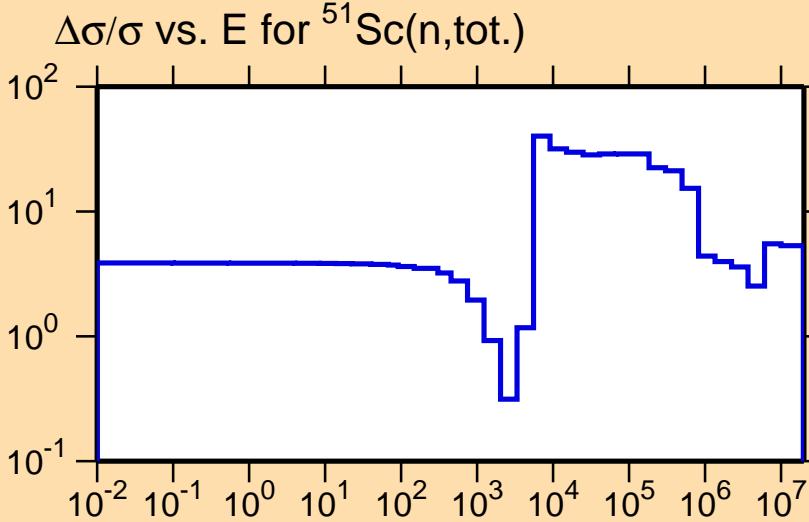
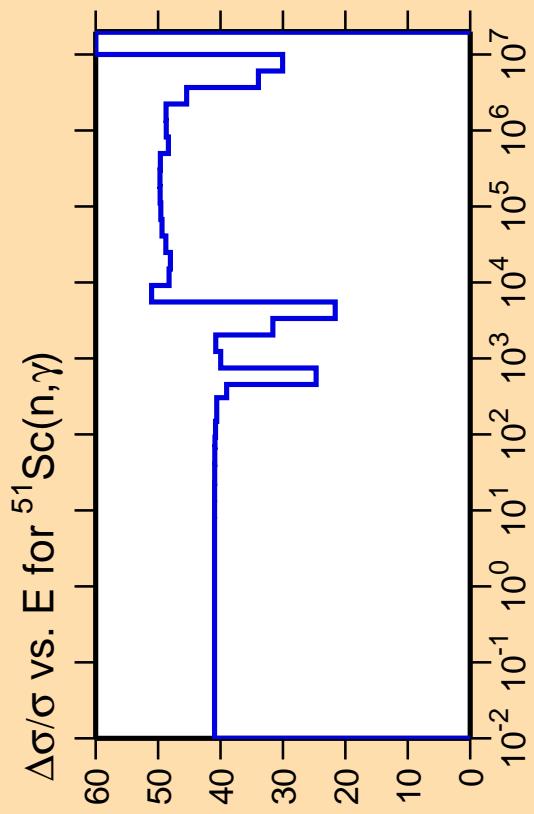




Correlation Matrix



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

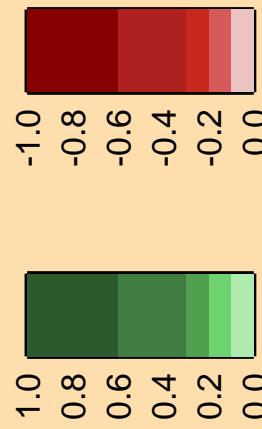


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

Correlation Matrix

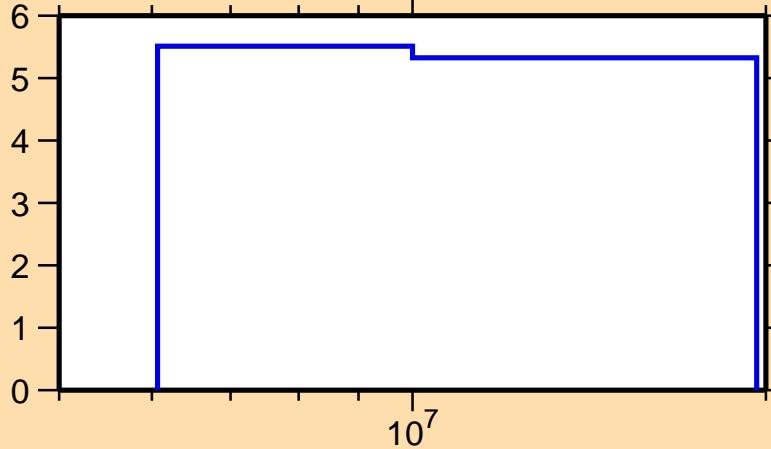


$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n},\text{p})$

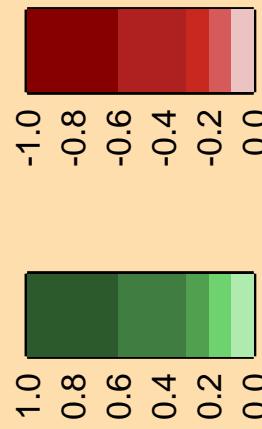
Ordinate scale is %  
relative standard deviation.

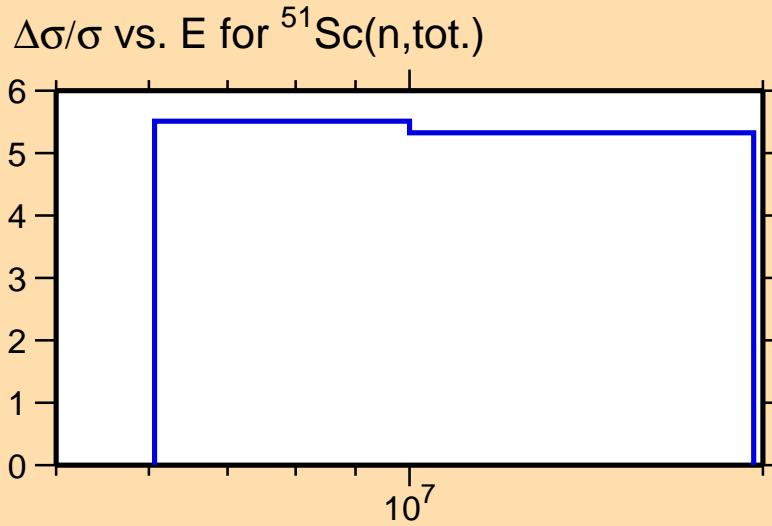
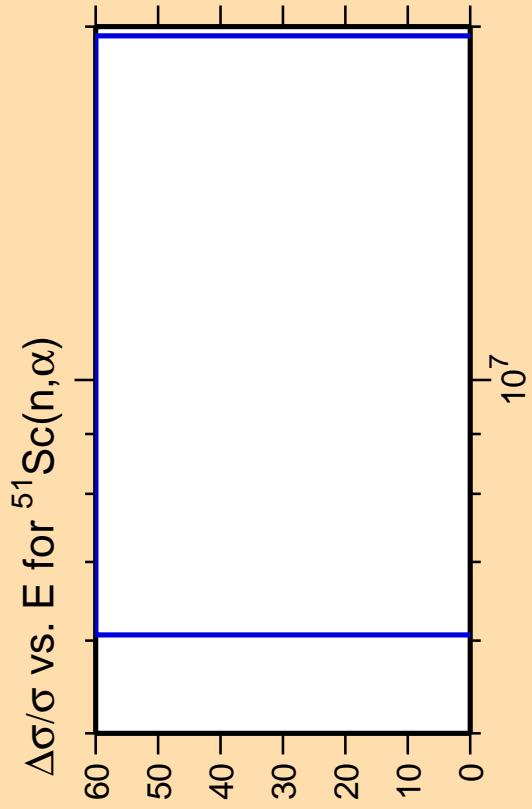
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n,tot.})$

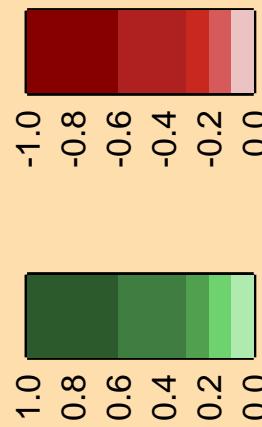


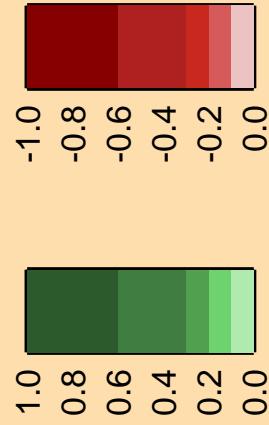
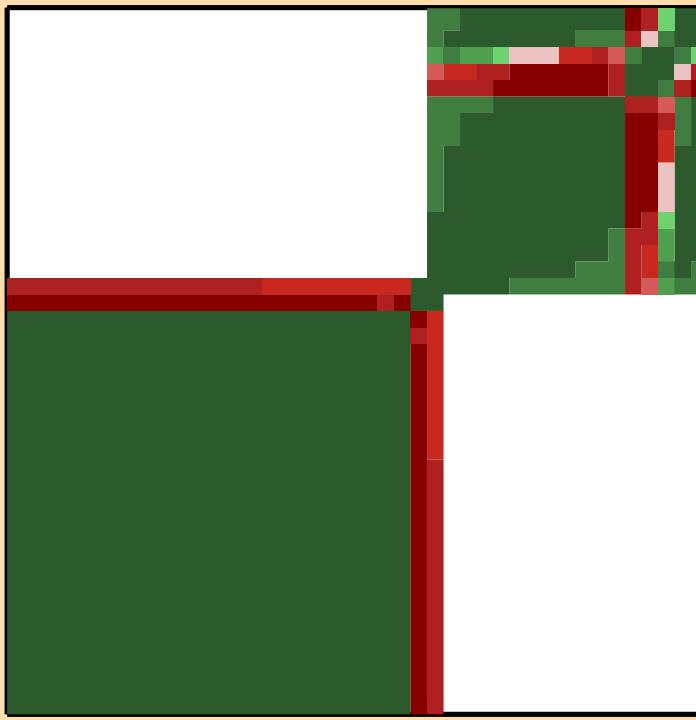
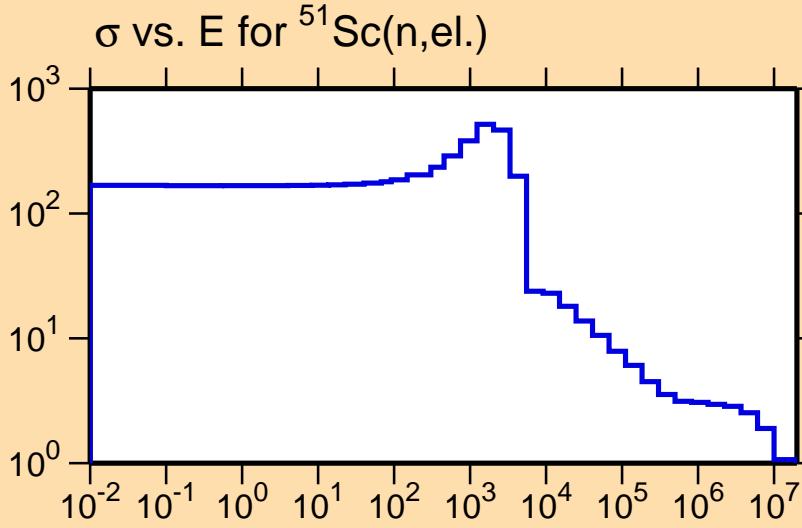
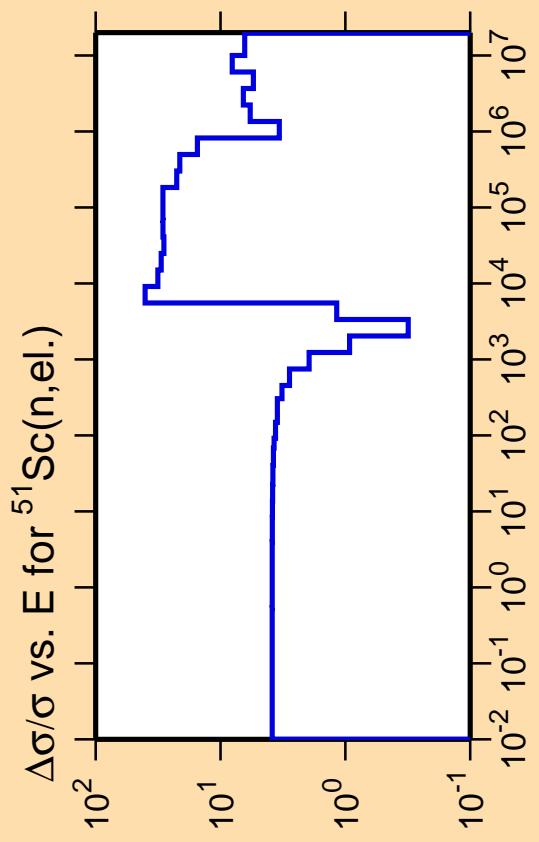
Correlation Matrix

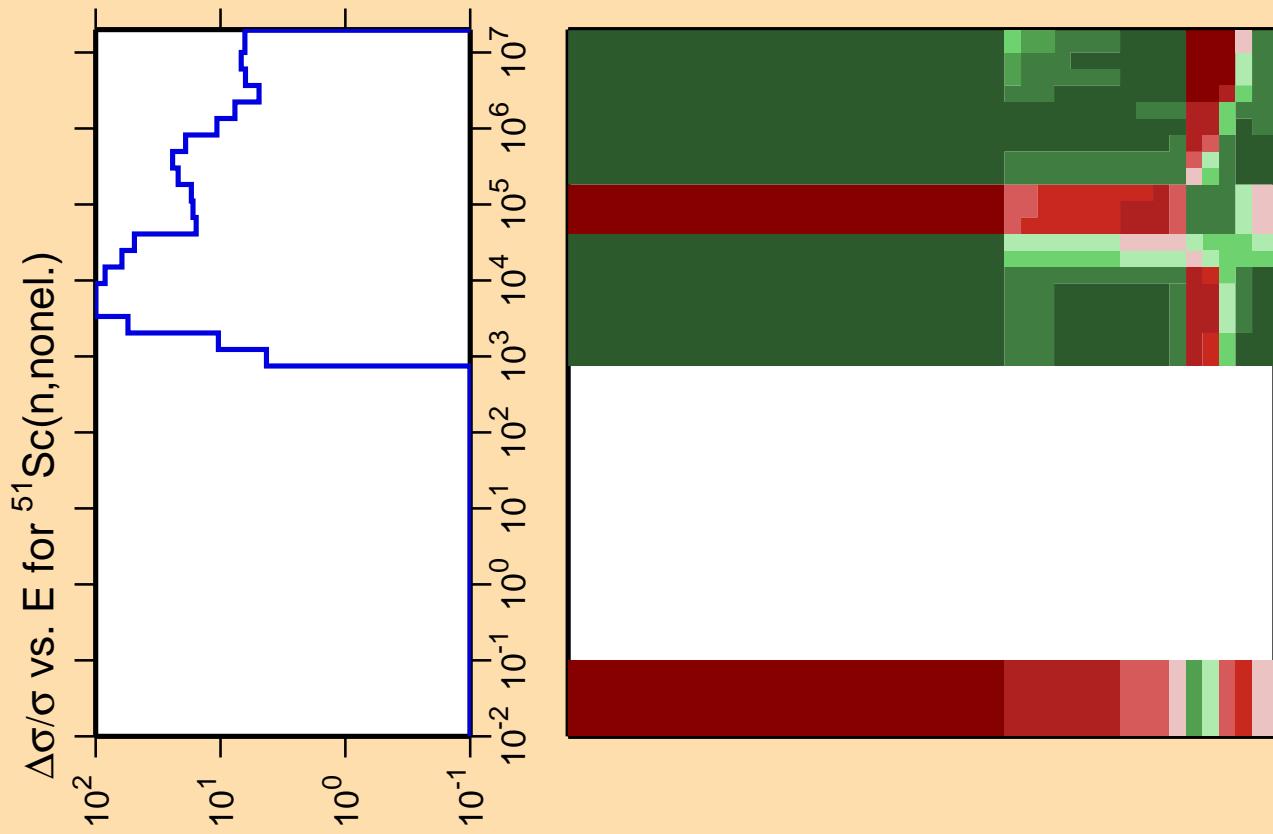




Correlation Matrix



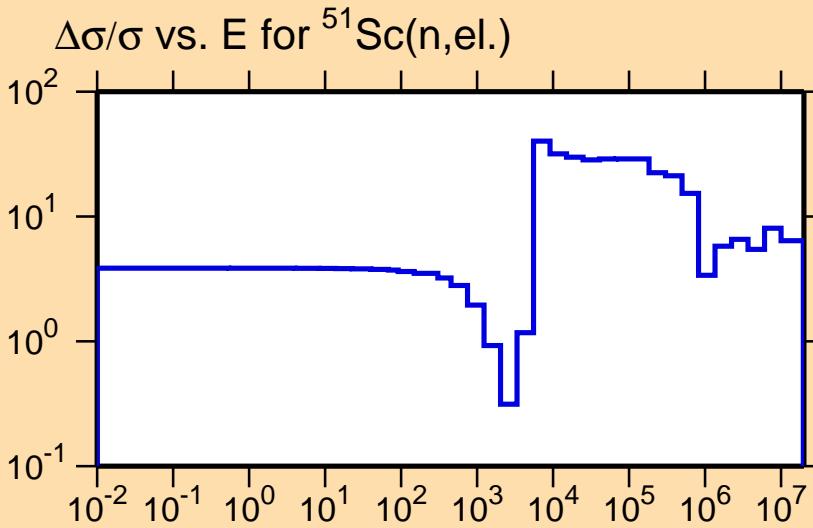




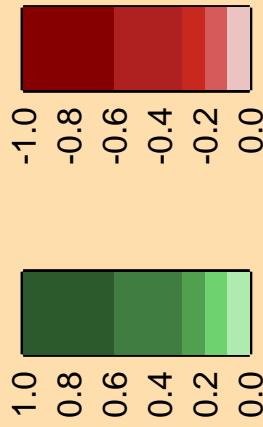
Ordinate scale is %  
relative standard deviation.

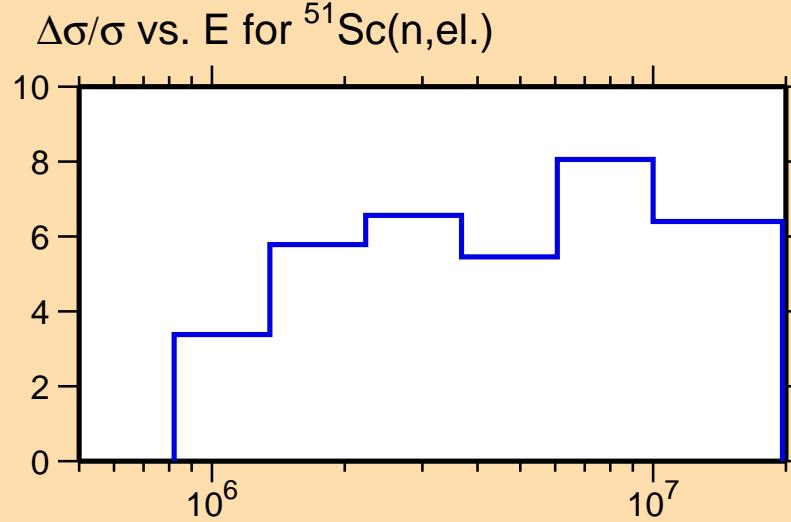
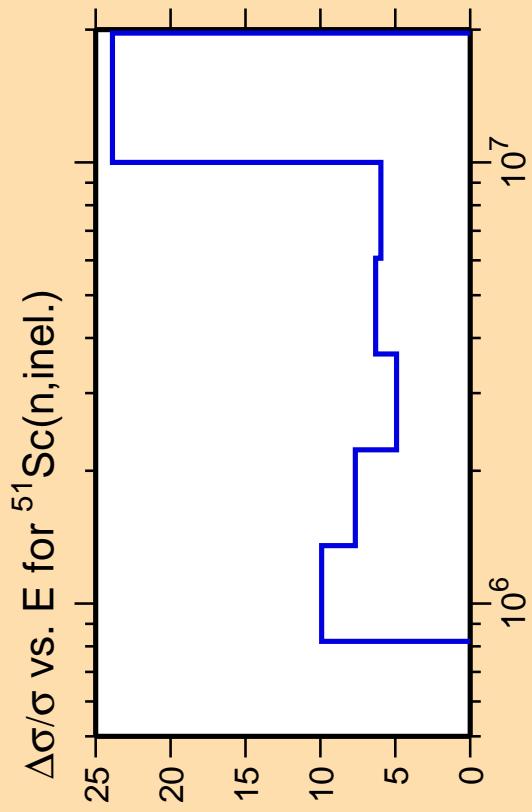
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



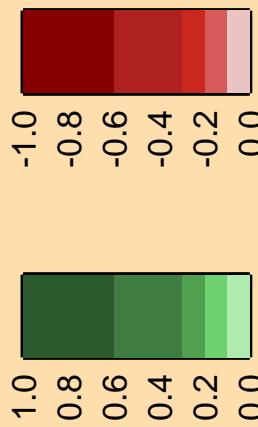
Correlation Matrix

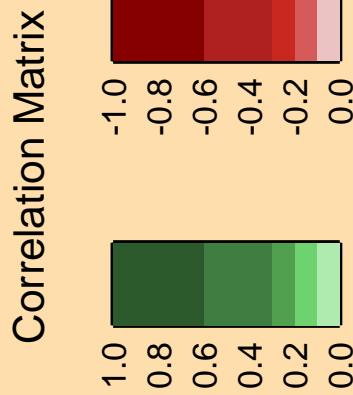
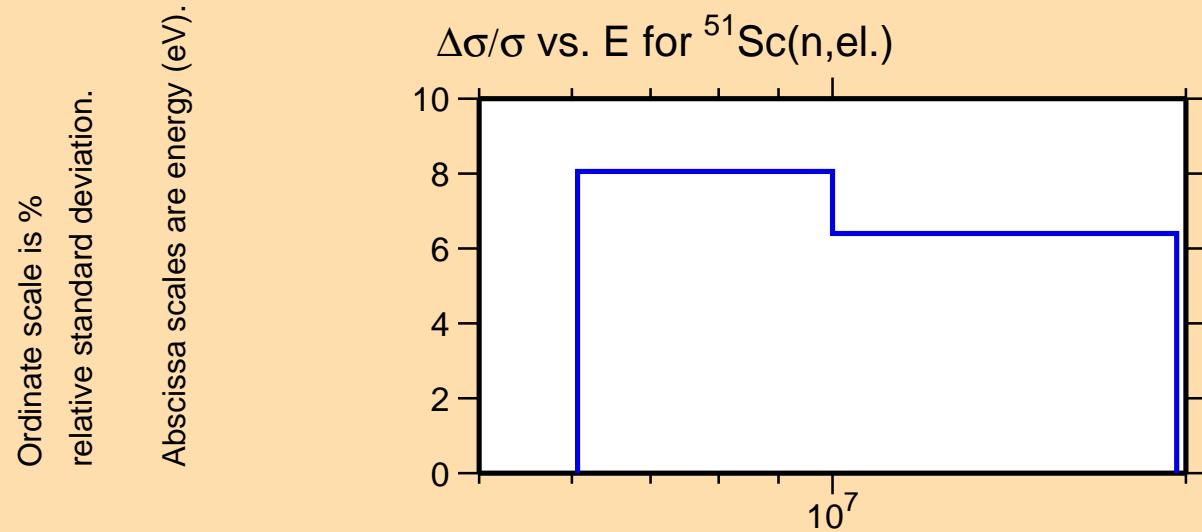
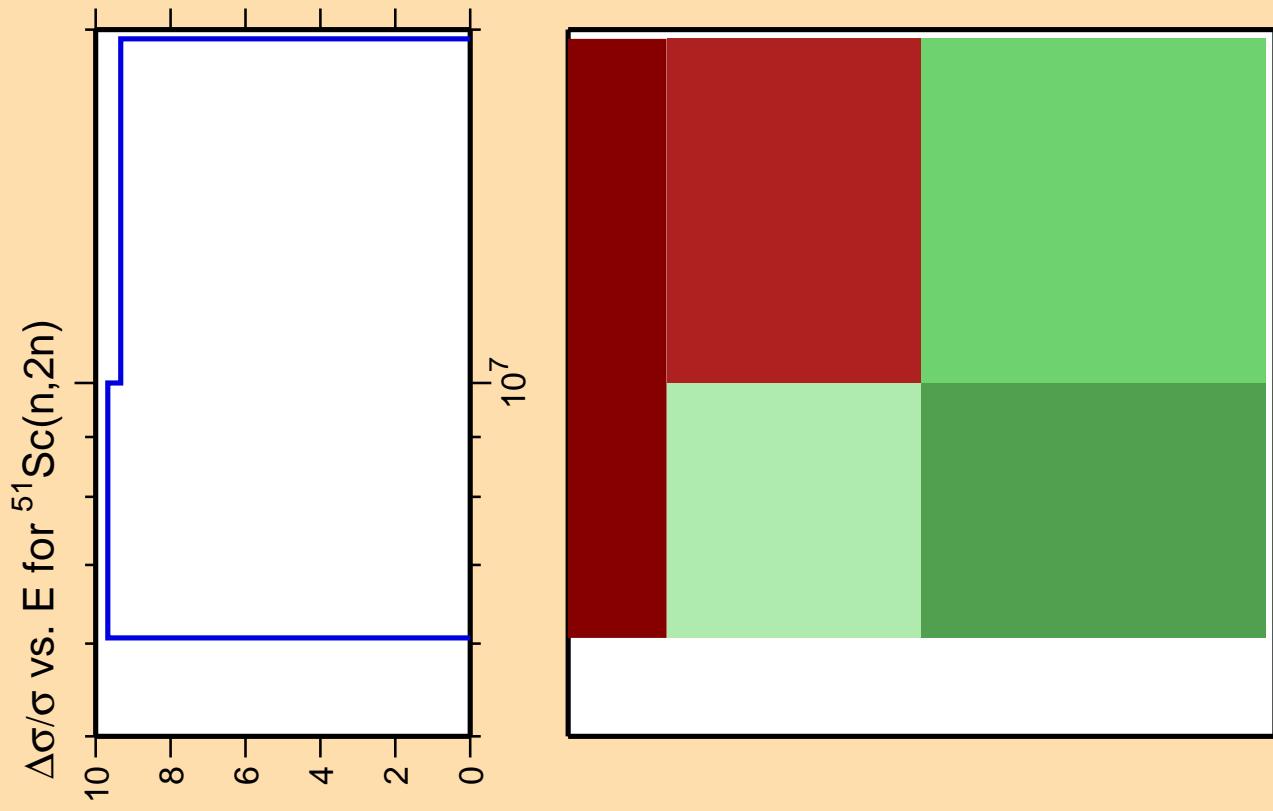


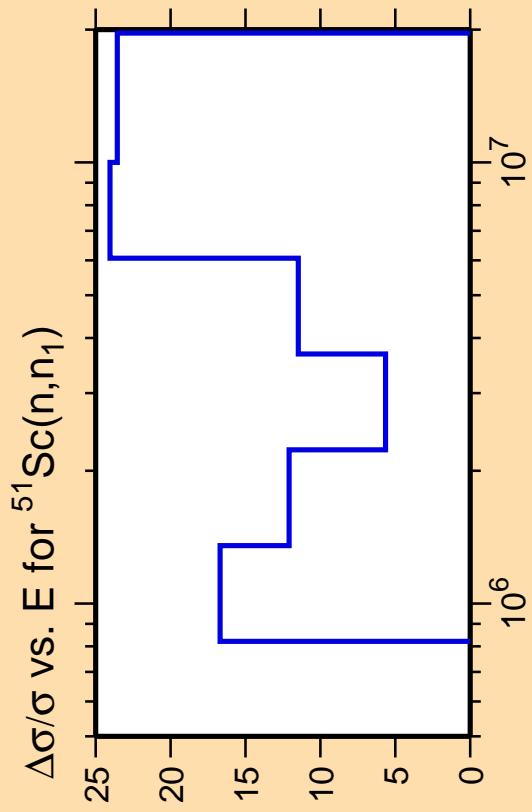


Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).

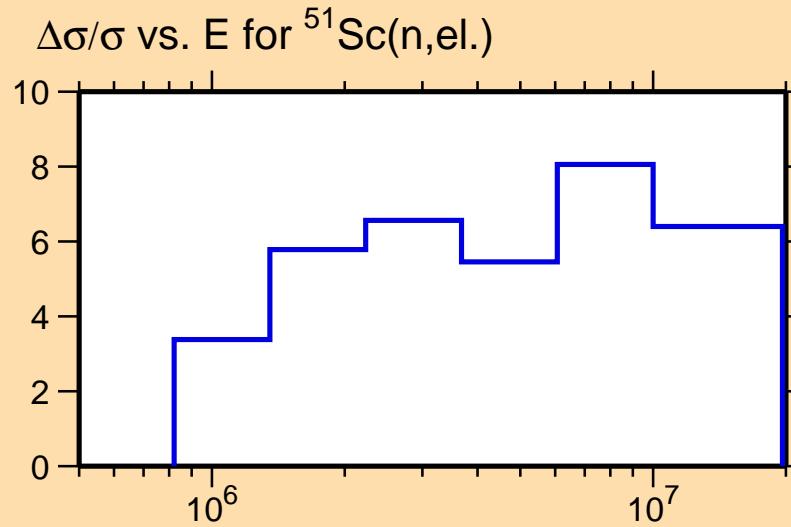
Correlation Matrix



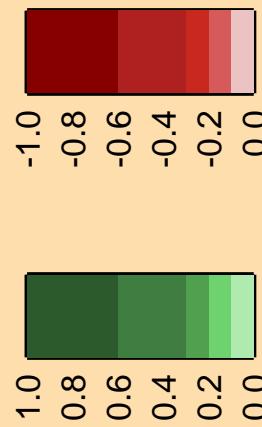


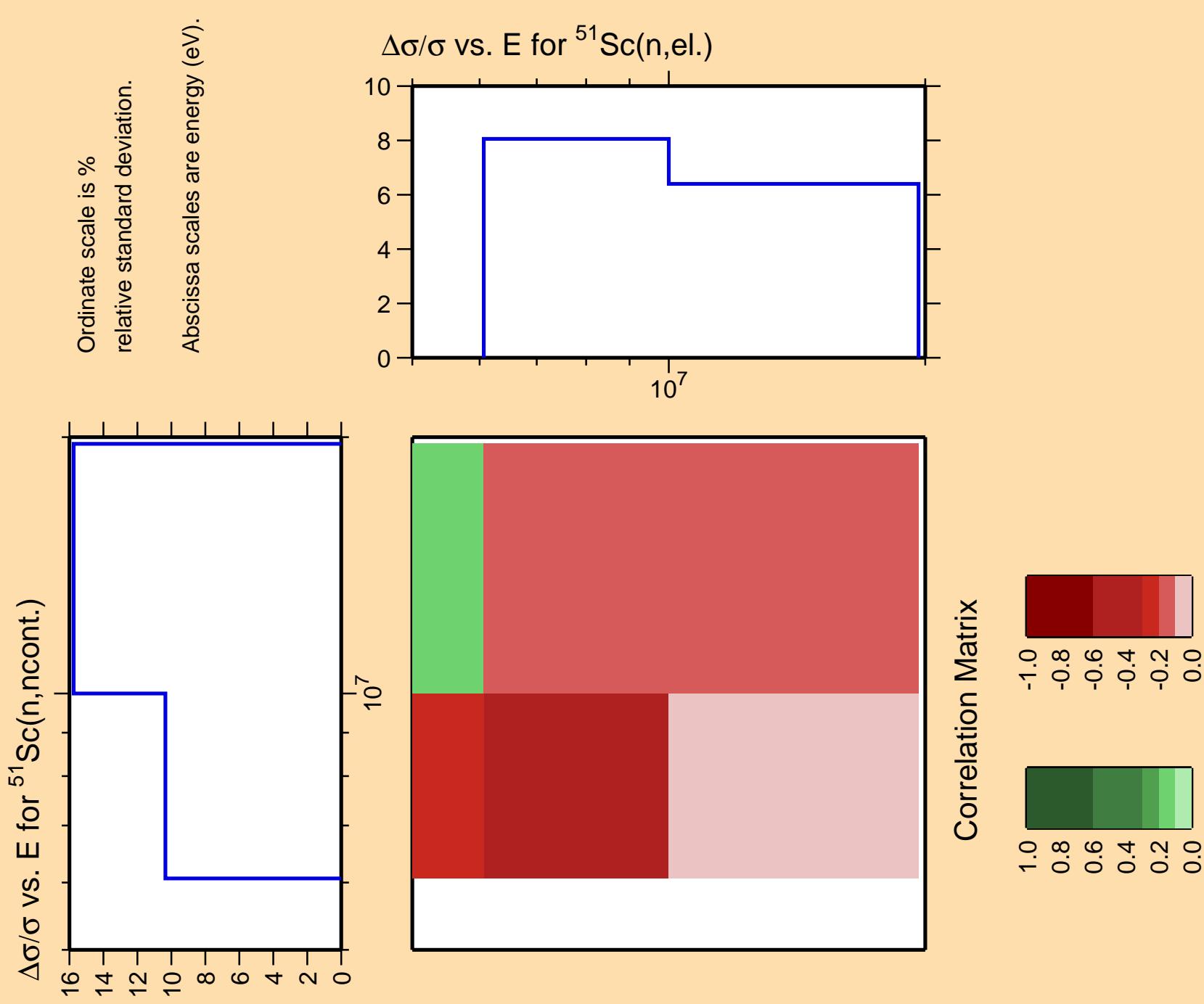


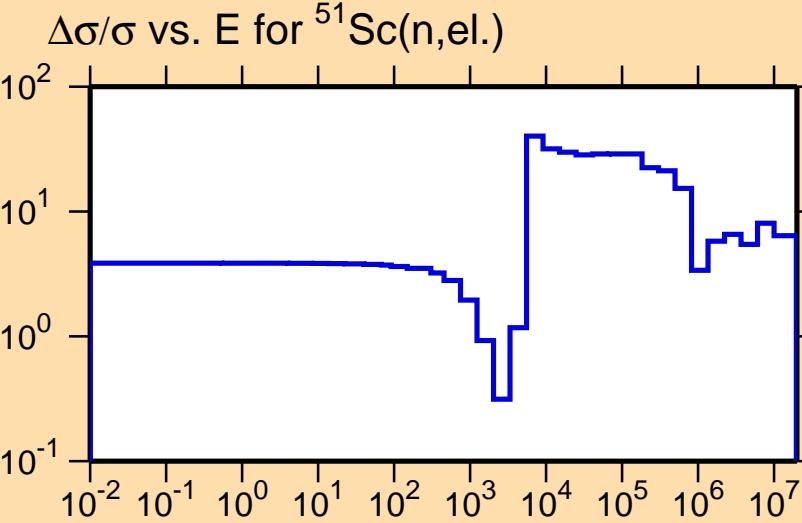
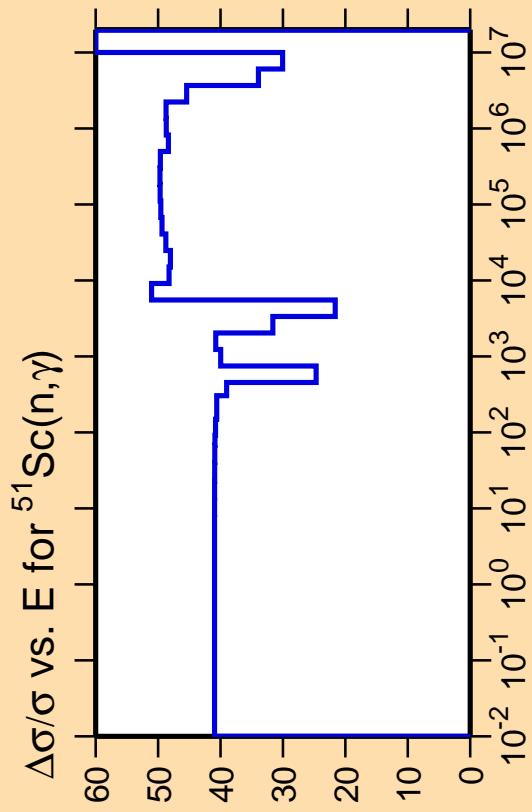
Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).



Correlation Matrix







Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

Correlation Matrix

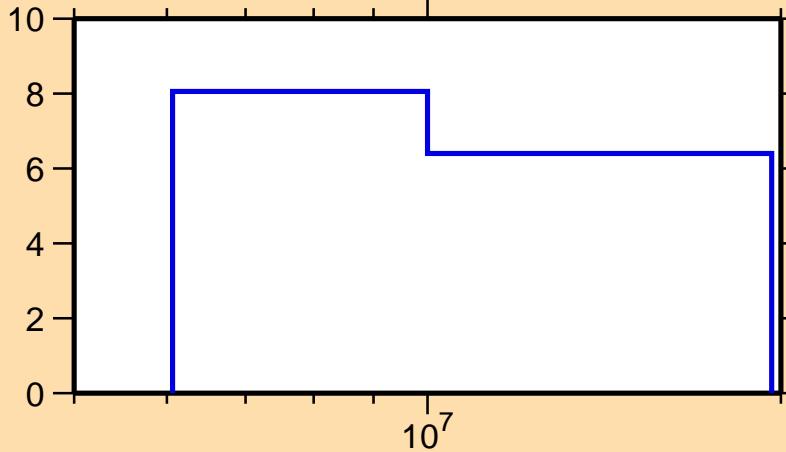


$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n},\text{p})$

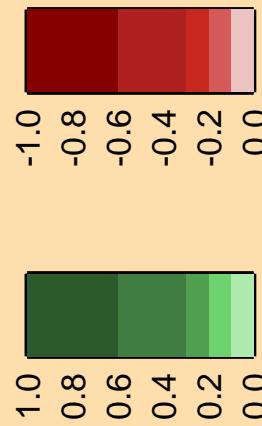
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n},\text{el.})$



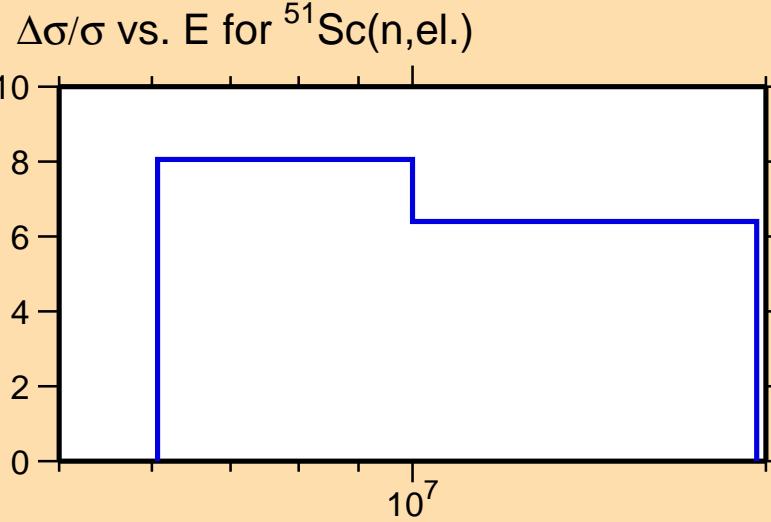
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n},\alpha)$

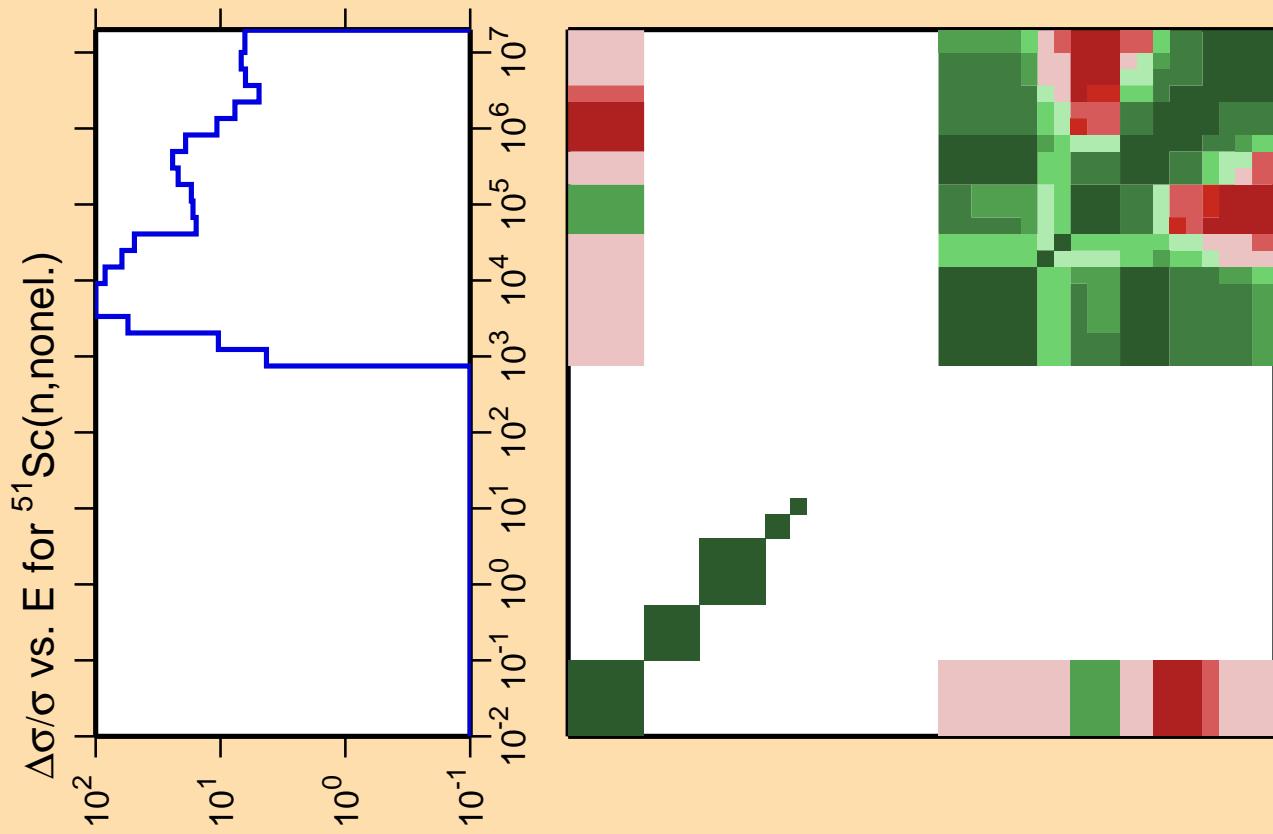
Ordinate scale is %  
relative standard deviation.

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

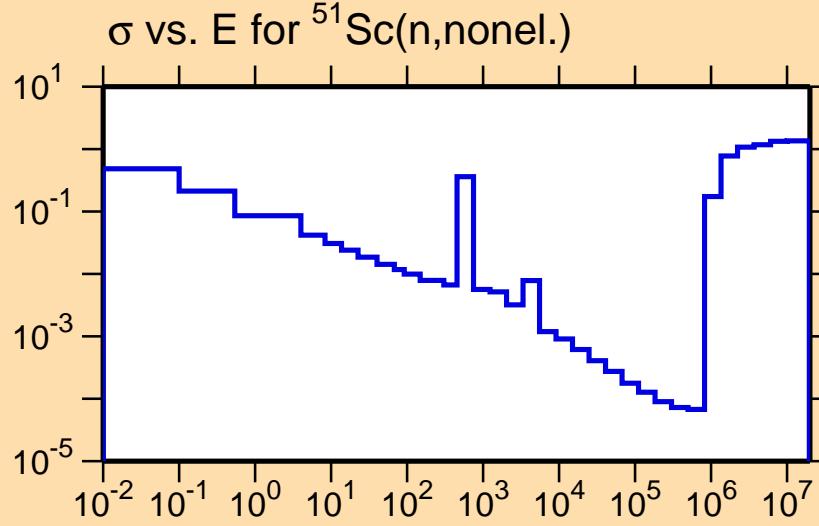


Correlation Matrix

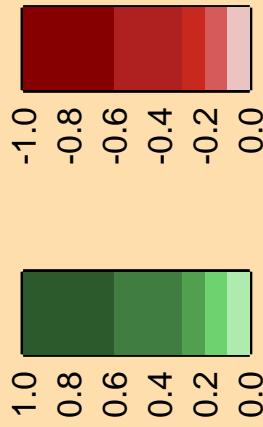


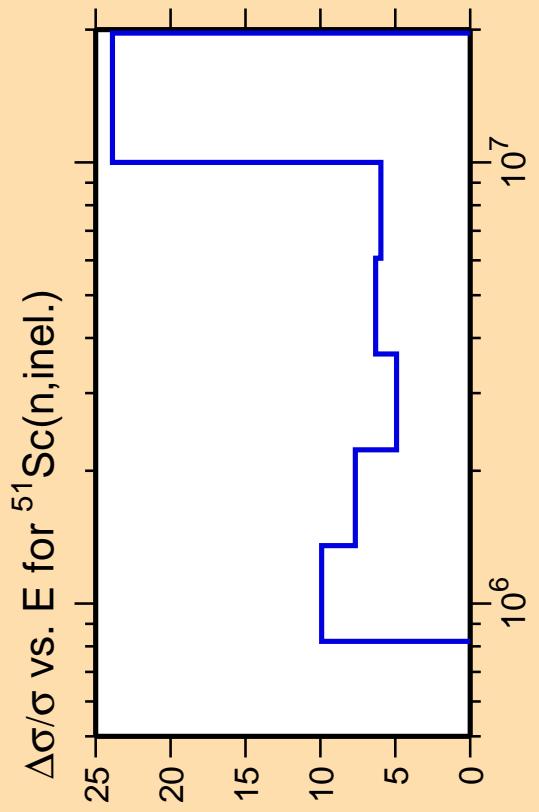


Ordinate scales are % relative standard deviation and barns.  
Abscissa scales are energy (eV).  
Warning: some uncertainty data were suppressed.

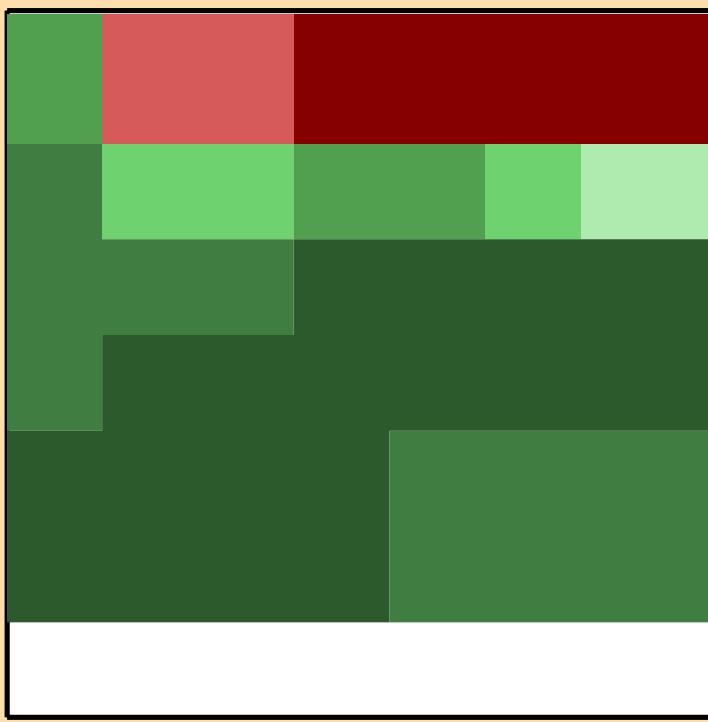
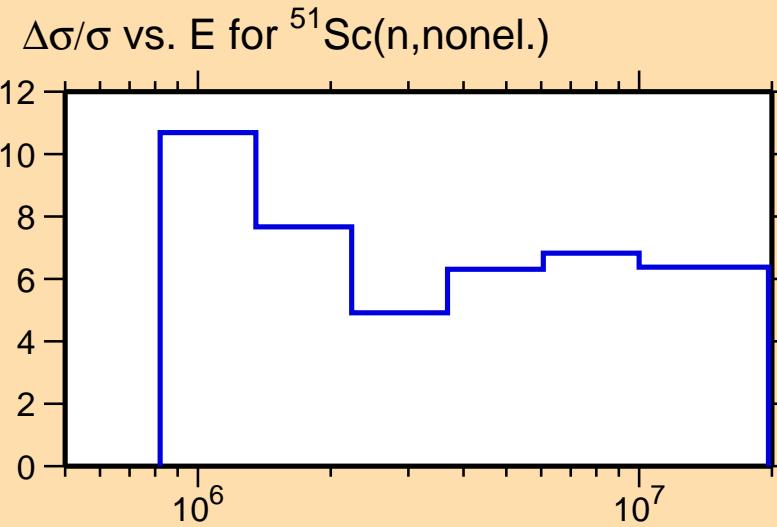


Correlation Matrix





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



Correlation Matrix

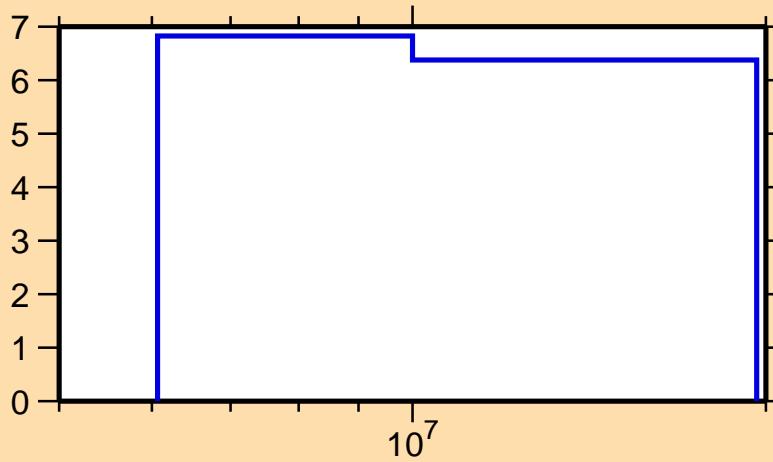


$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(n,2n)$

Ordinate scale is %  
relative standard deviation.

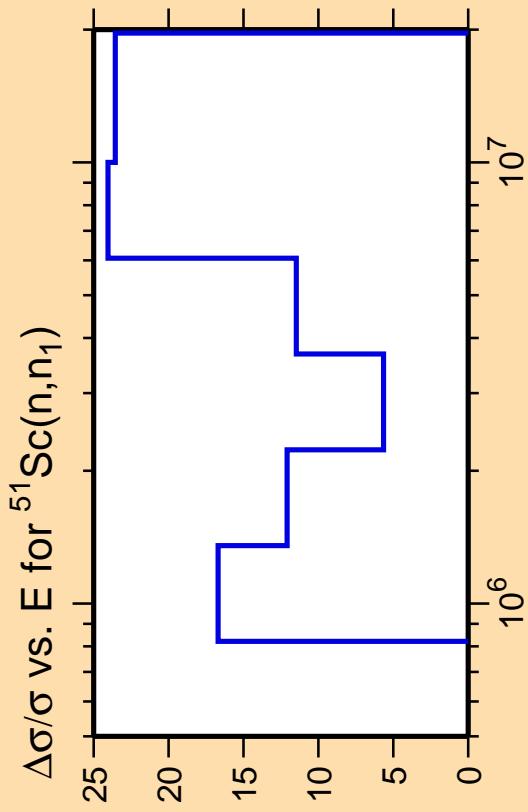
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(n,\text{nonel.})$

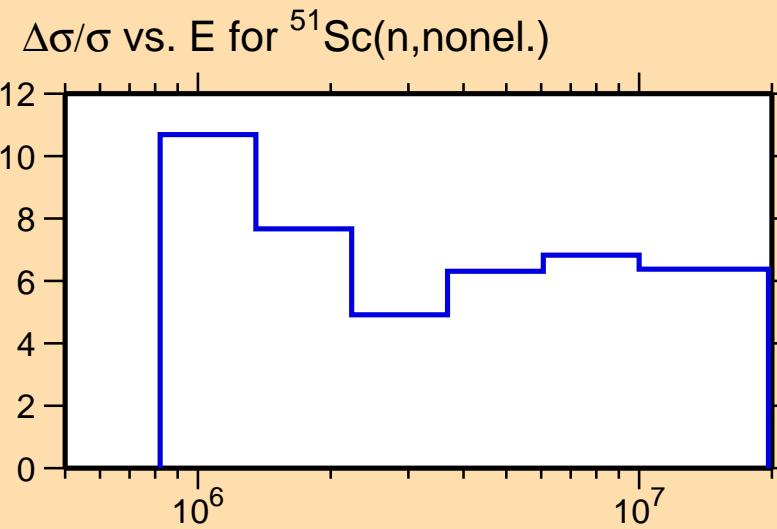


Correlation Matrix

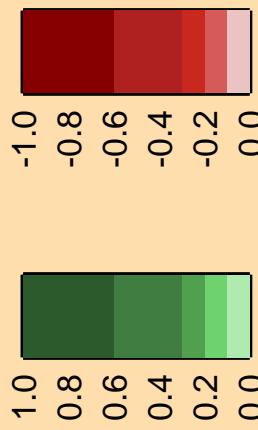


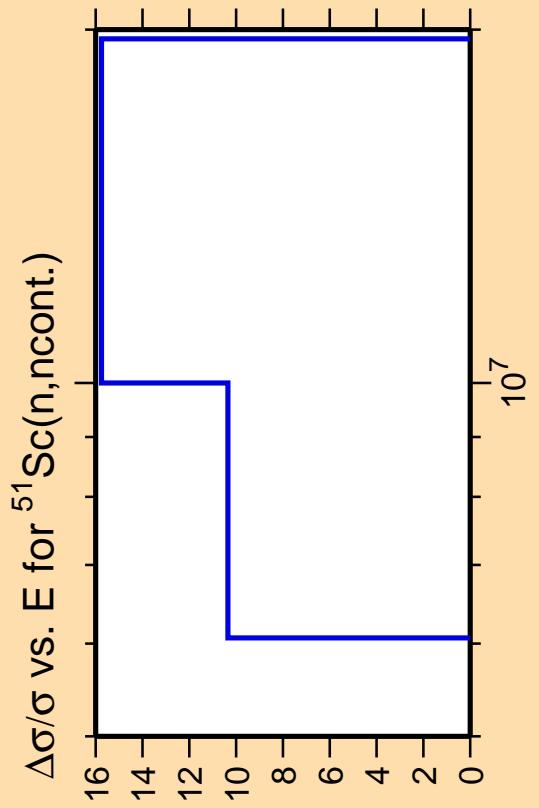


Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).

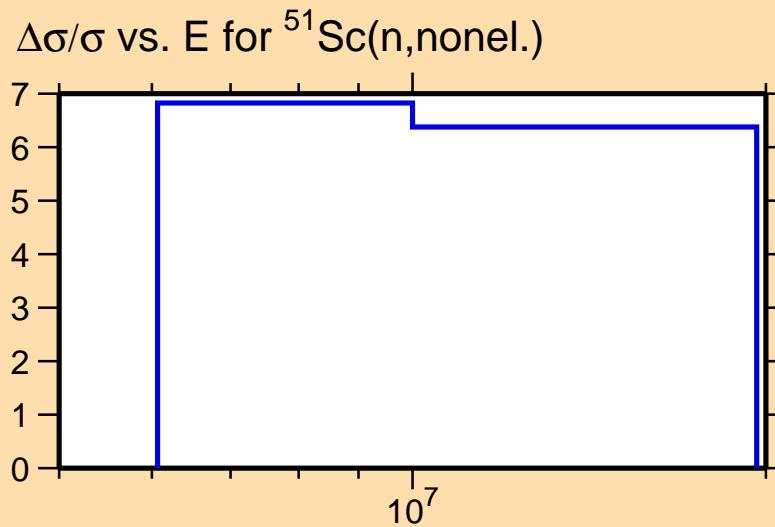


Correlation Matrix



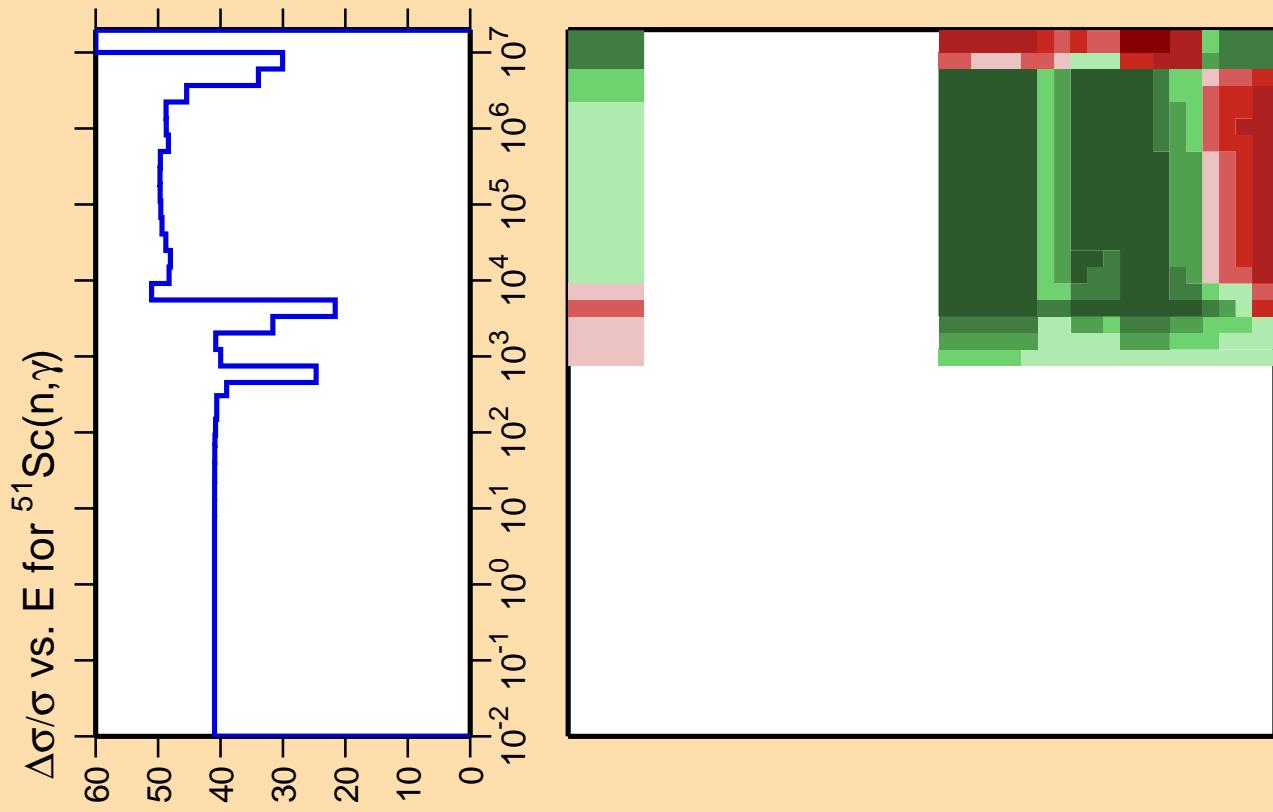


Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).



Correlation Matrix

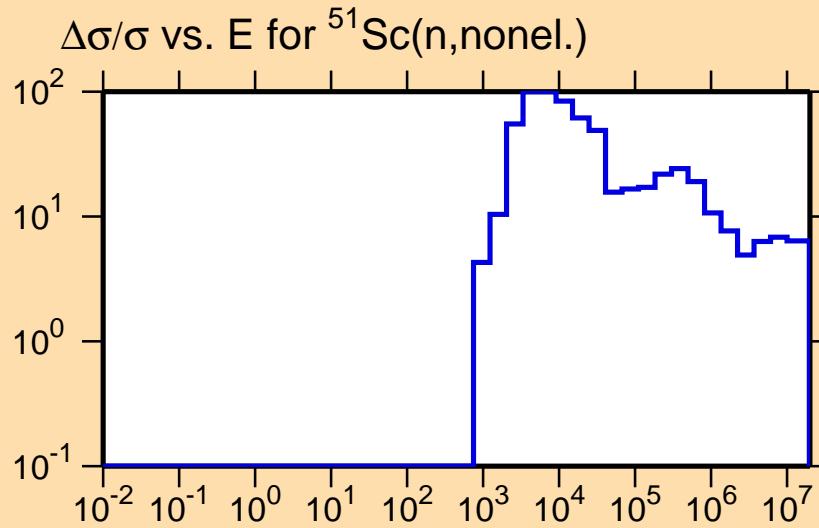




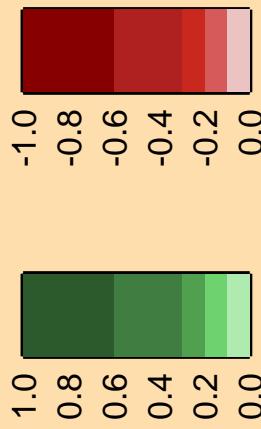
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

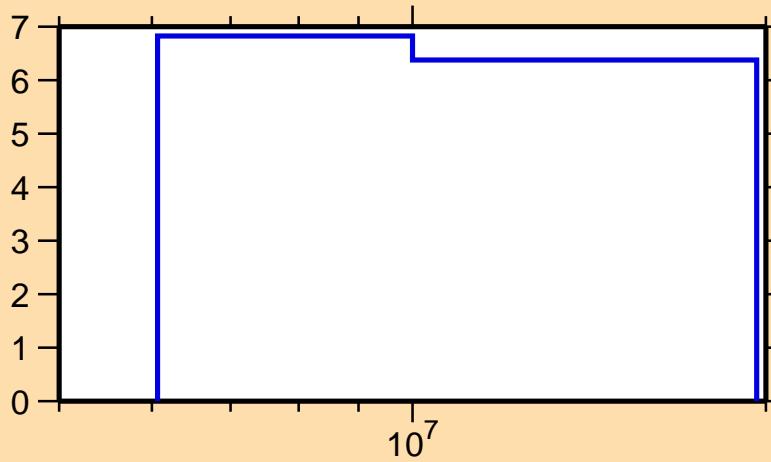


$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n},\text{p})$

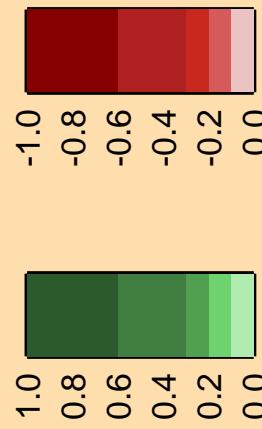
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n},\text{nonel.})$



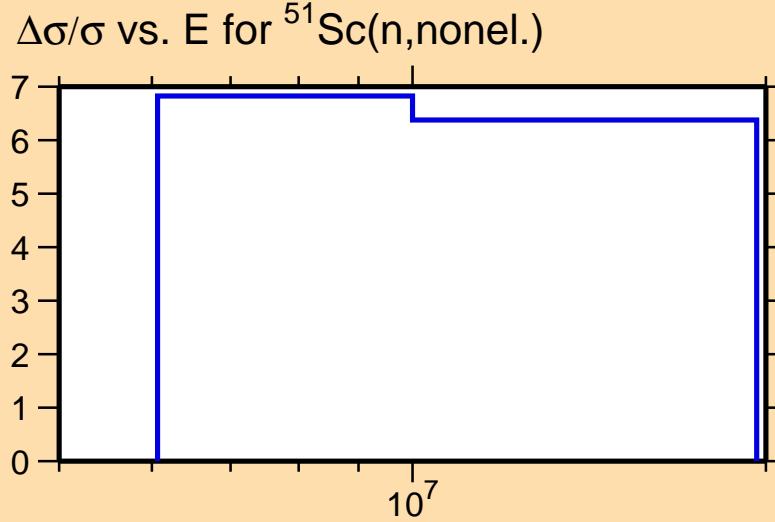
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n},\alpha)$

Ordinate scale is %  
relative standard deviation.

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



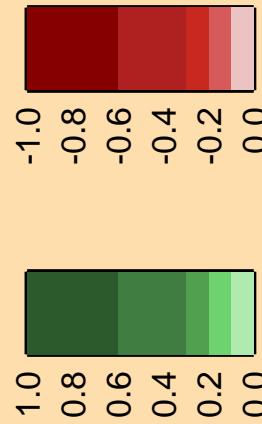
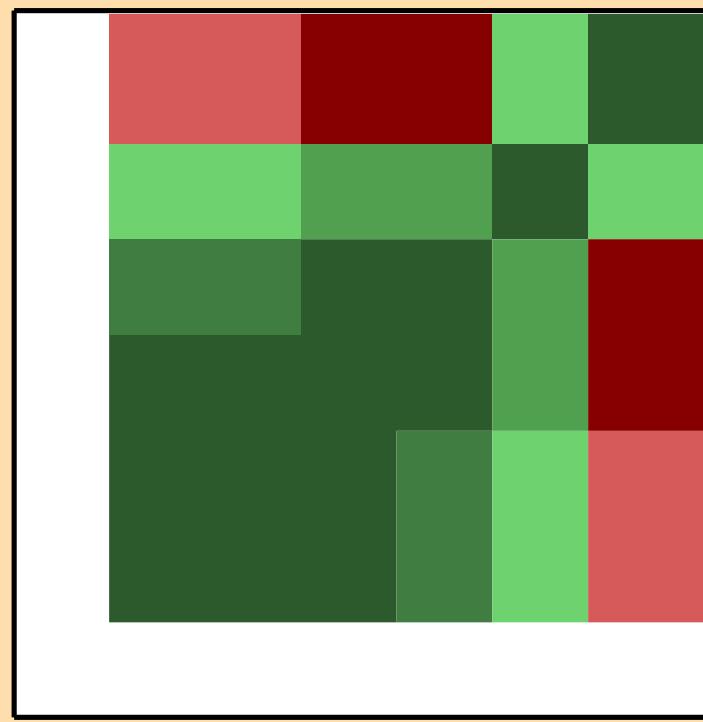
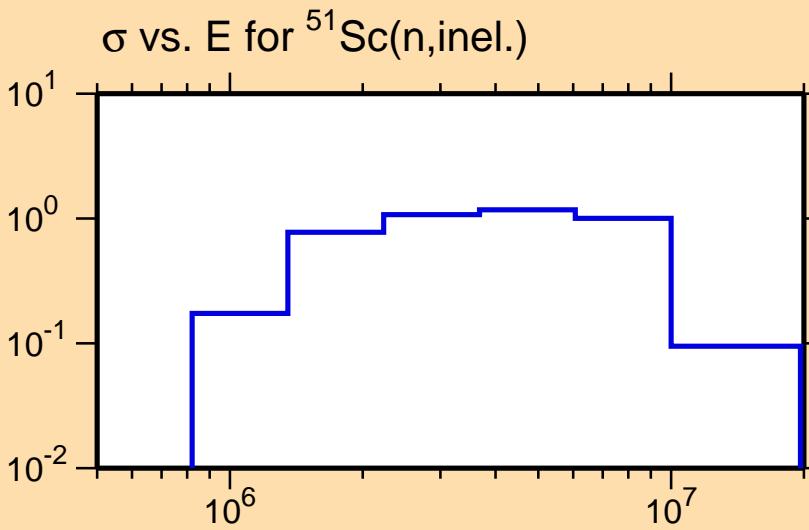
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n,inel.})$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

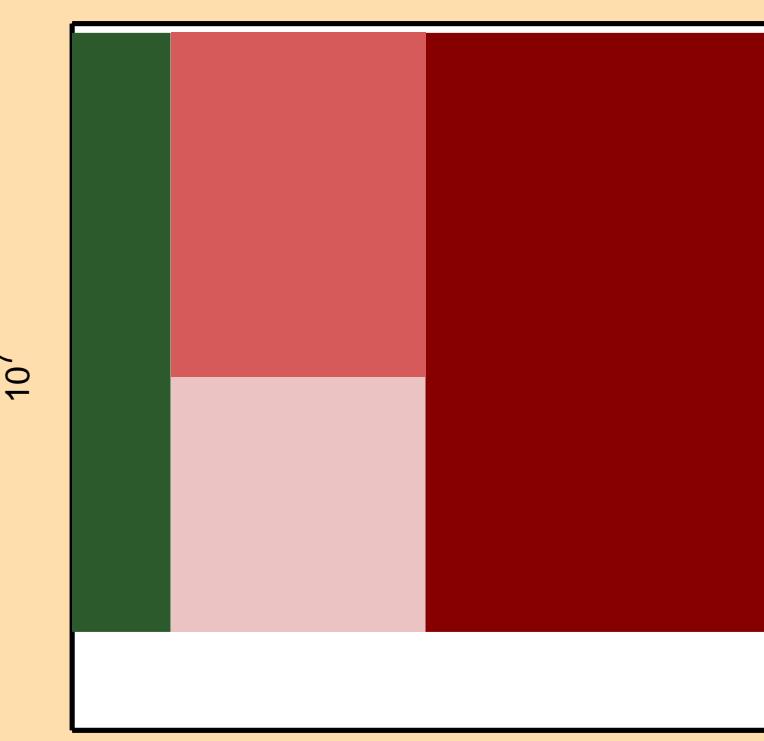
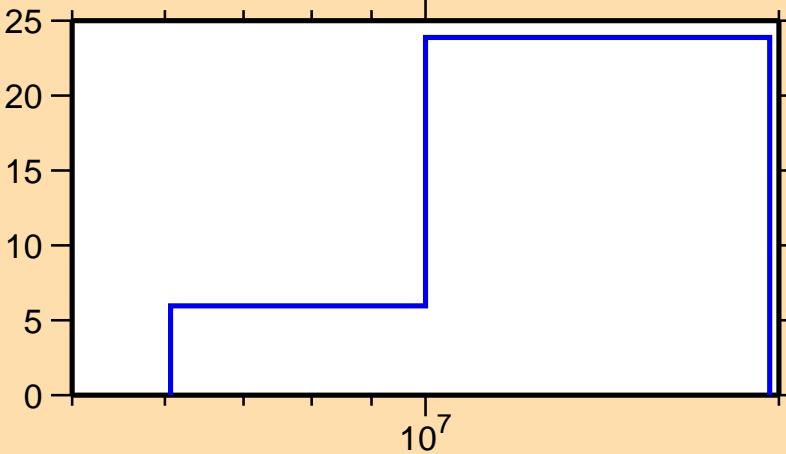


$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(n,2n)$

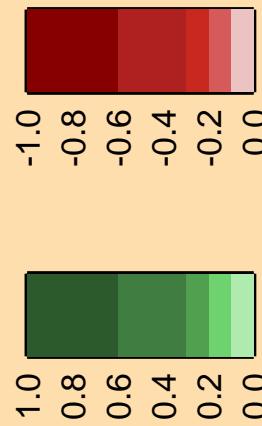
Ordinate scale is %  
relative standard deviation.

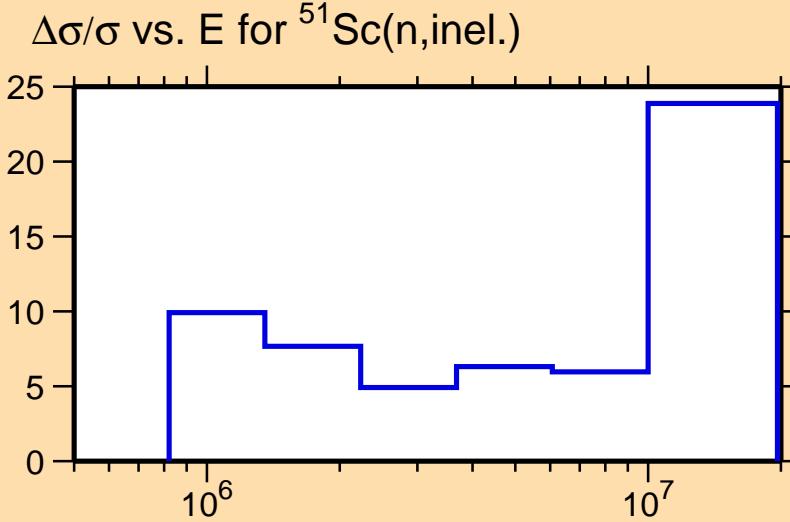
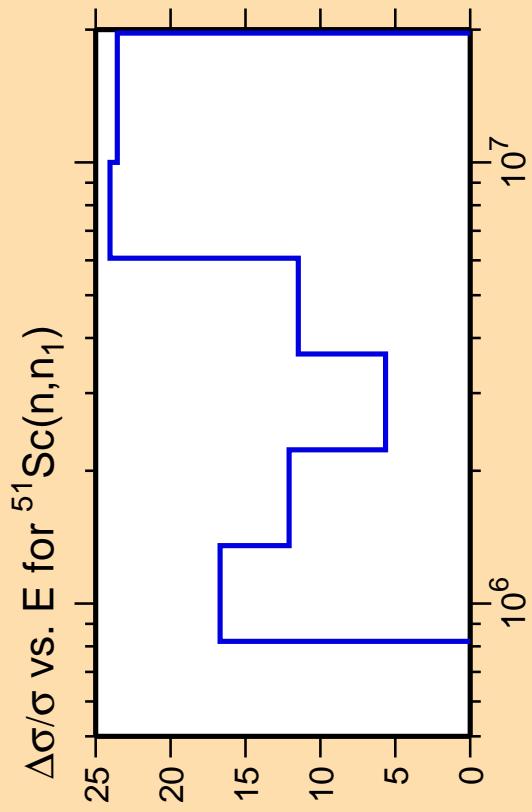
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(n,\text{inel.})$

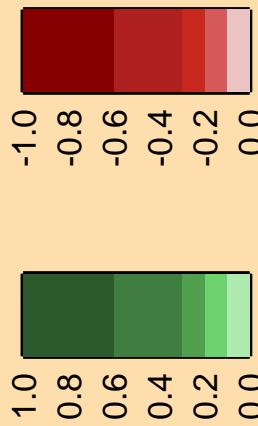


Correlation Matrix

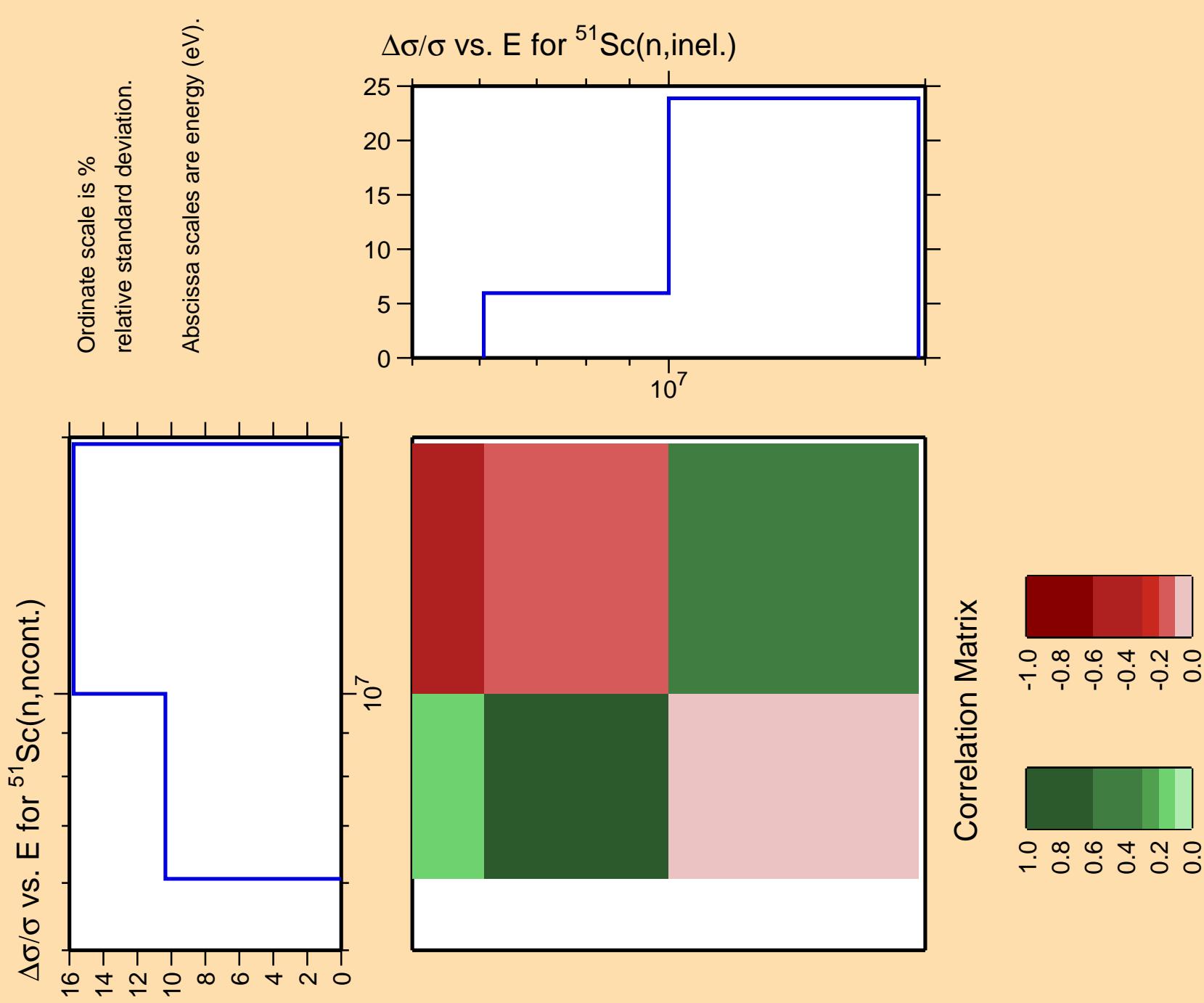


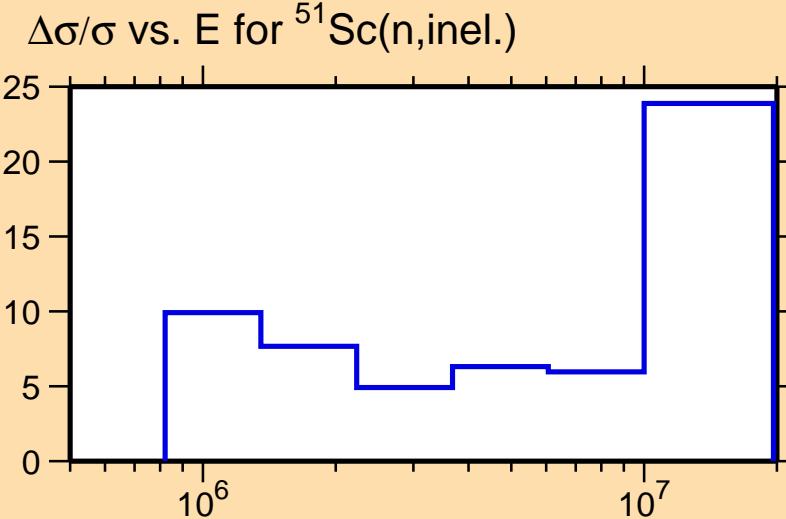
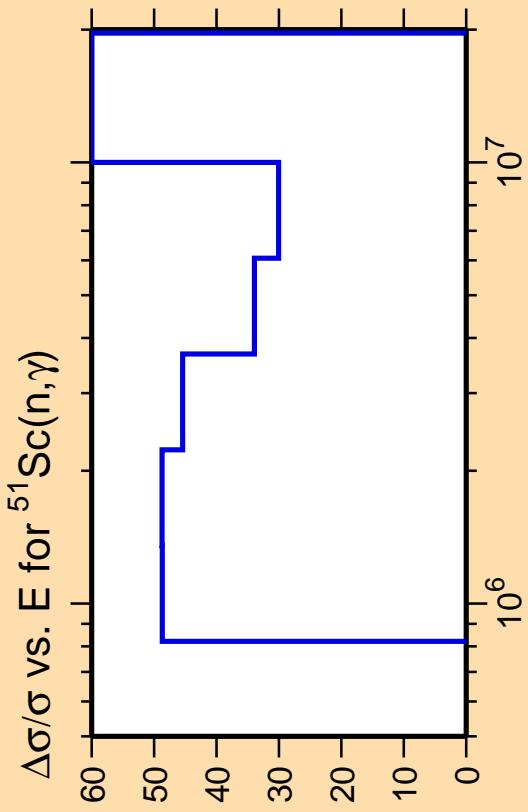


Correlation Matrix



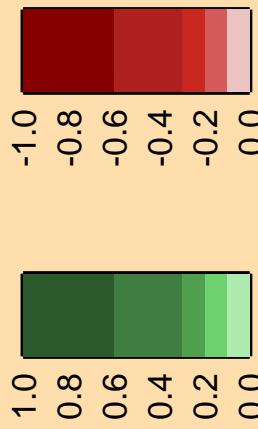
Ordinate scale is %  
relative standard deviation.  
Abscissa scales are energy (eV).





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

Correlation Matrix

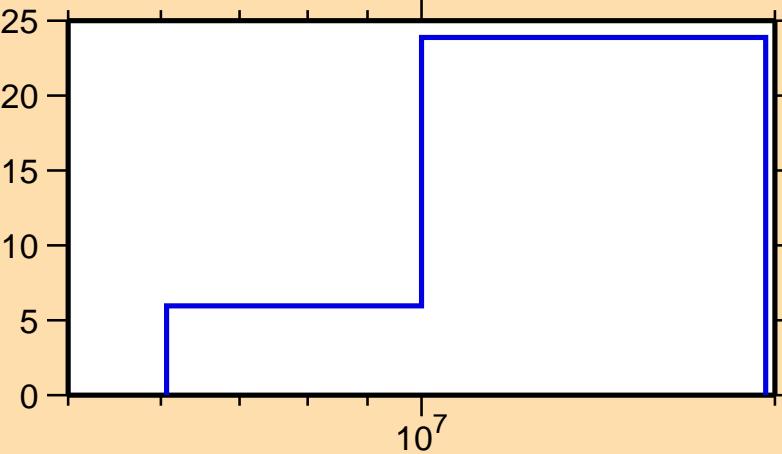


$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n},\text{p})$

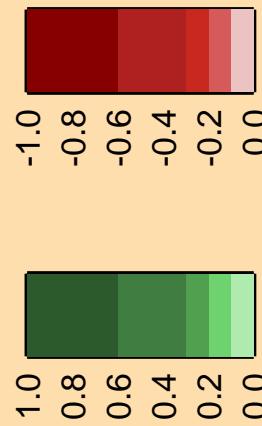
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n,inel.})$



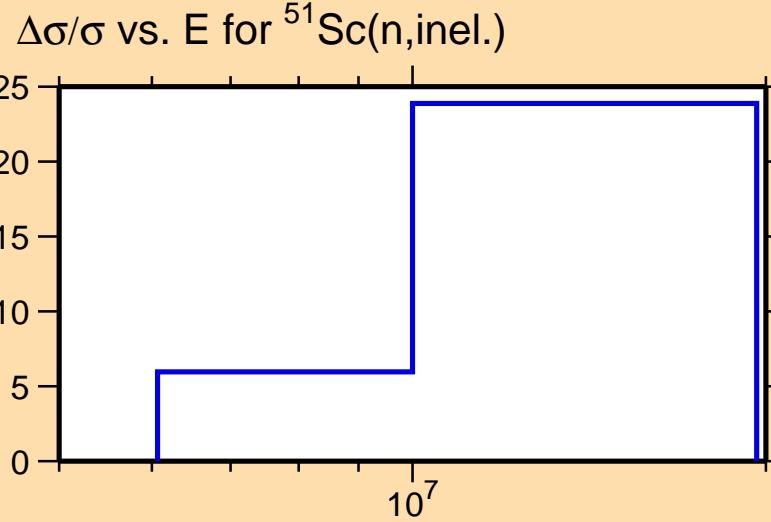
Correlation Matrix



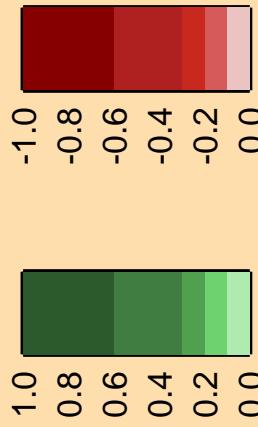
$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(n,\alpha)$

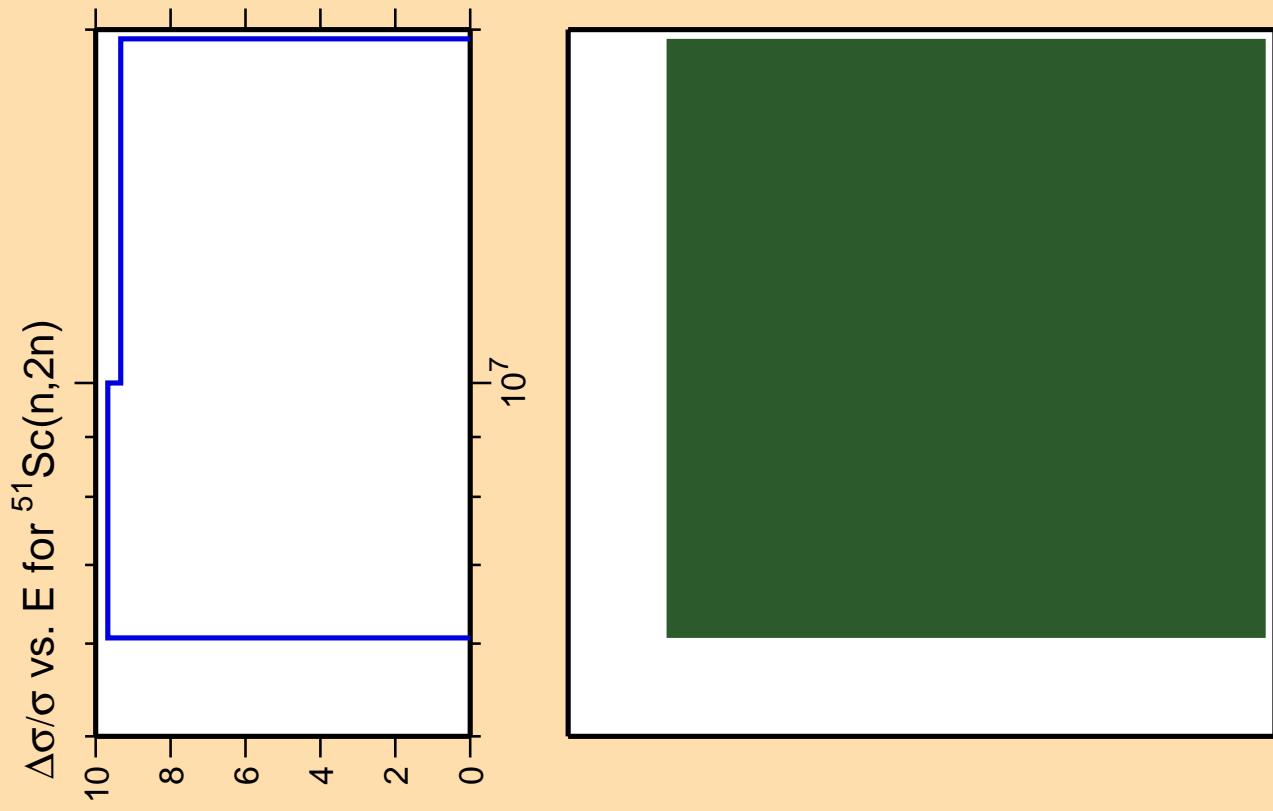
Ordinate scale is %  
relative standard deviation.

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

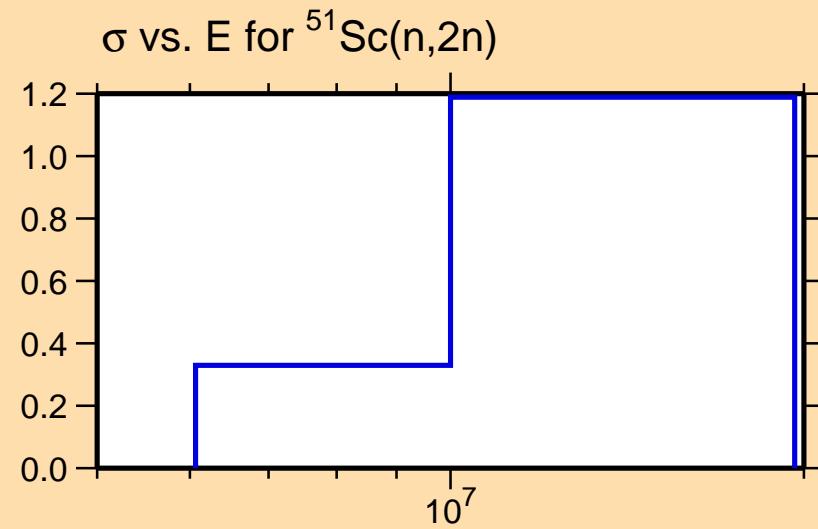


Correlation Matrix

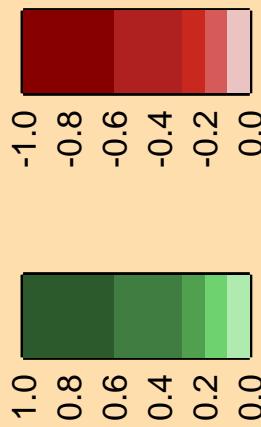




Ordinate scales are % relative  
standard deviation and barns.  
Abscissa scales are energy (eV).



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(n,3n)$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

18  
16  
14  
12  
10  
8  
6  
4  
2  
0

$10^7$

70  
60  
50  
40  
30  
20  
10  
0

$10^7$

$\sigma$  vs. E for  $^{51}\text{Sc}(n,3n)$

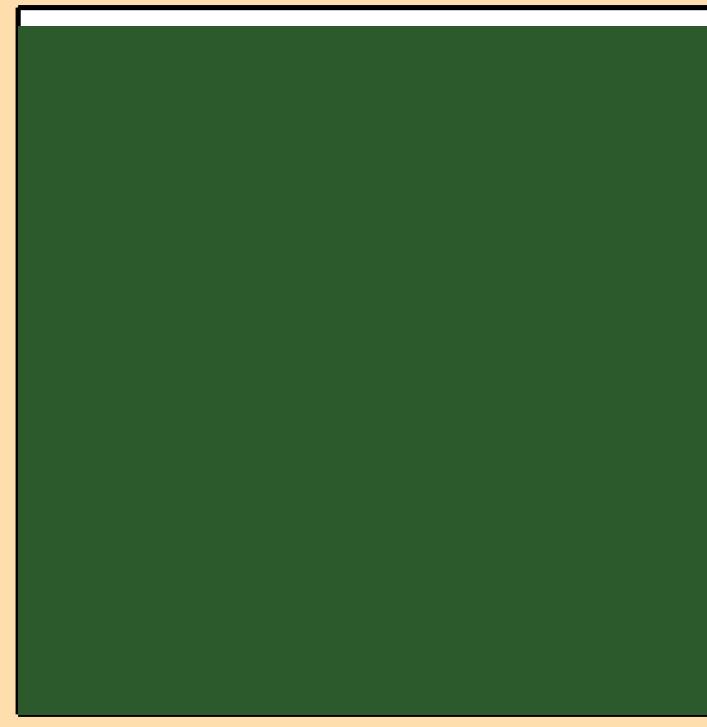
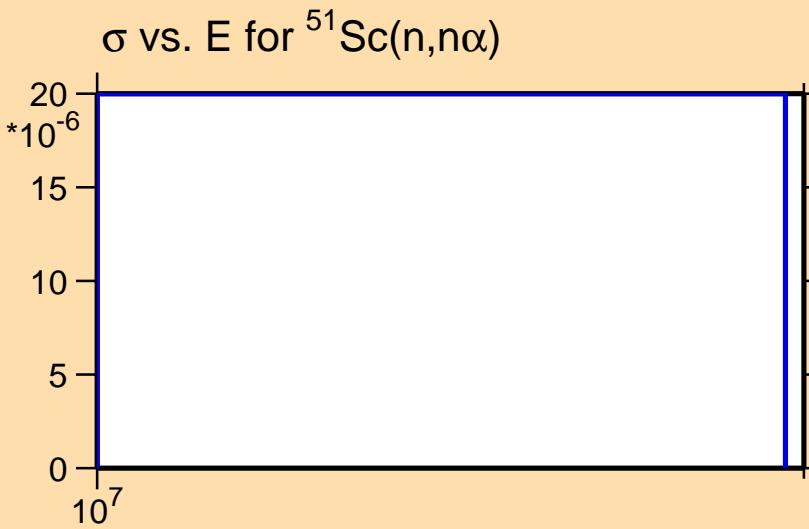


$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(n,\text{n}\alpha)$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



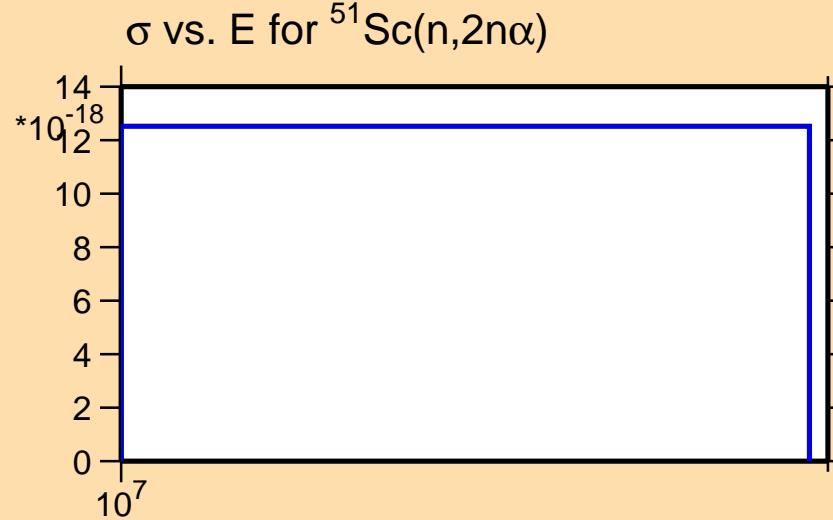
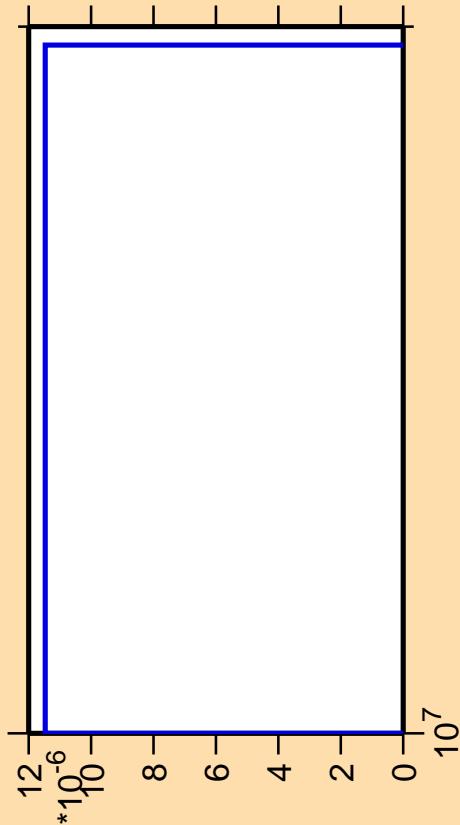
Correlation Matrix



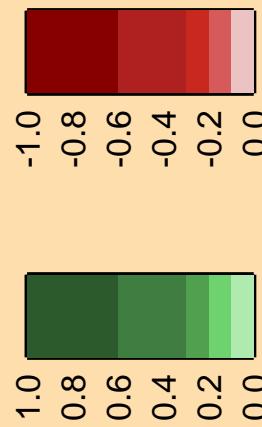
$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(n,2n\alpha)$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).



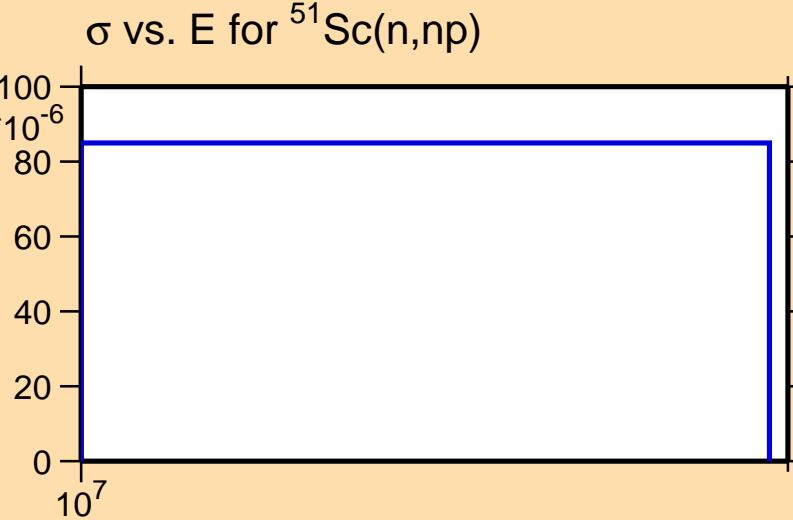
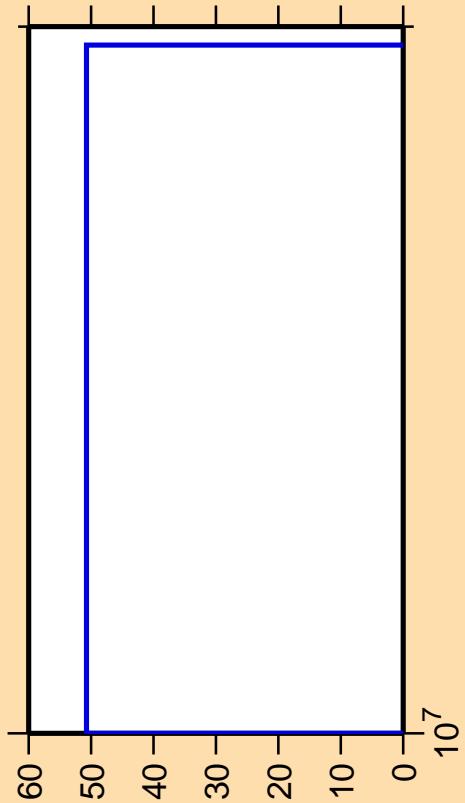
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n},\text{np})$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

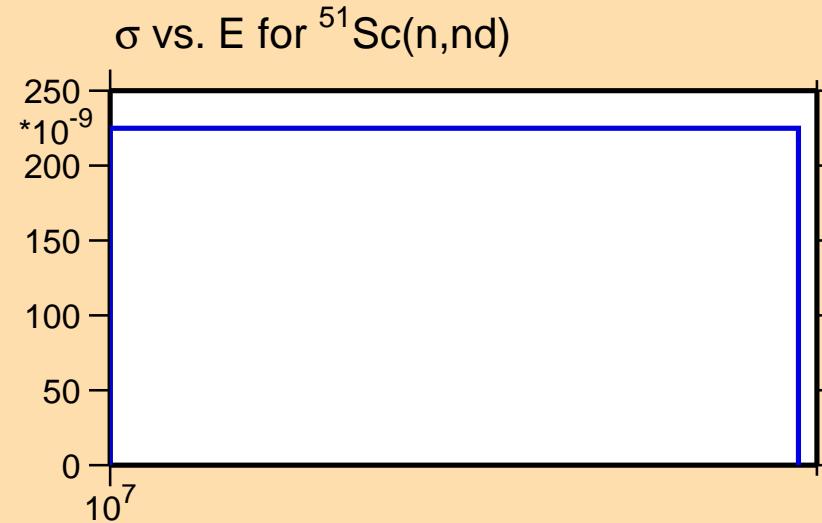


$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n},\text{nd})$

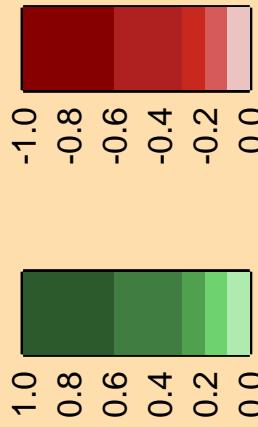
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(n,\text{nt})$

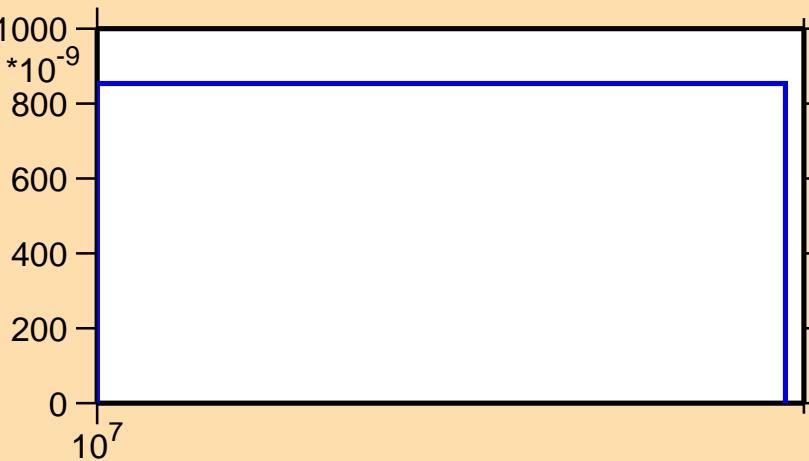
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).

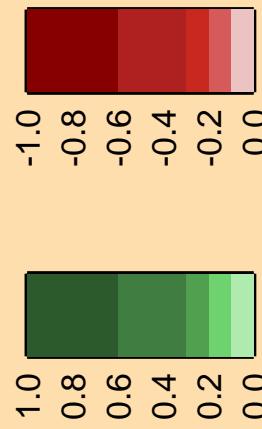
Warning: some uncertainty  
data were suppressed.



$\sigma$  vs. E for  $^{51}\text{Sc}(n,\text{nt})$



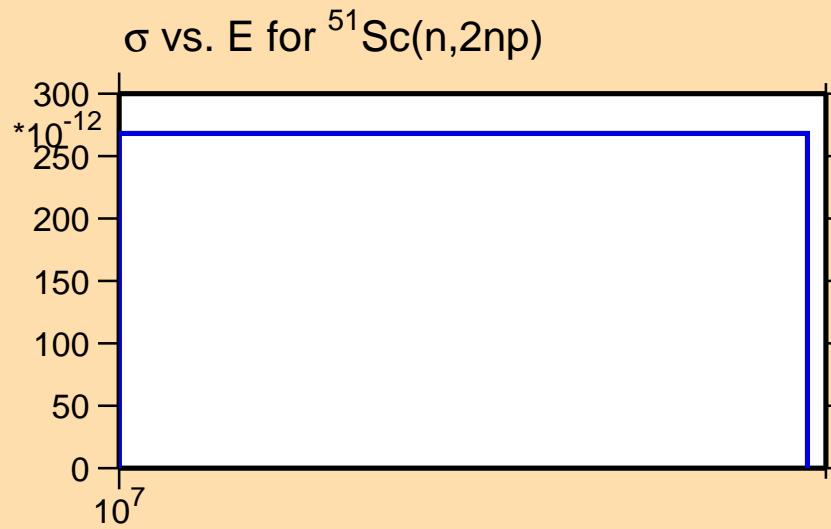
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n},2\text{np})$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).



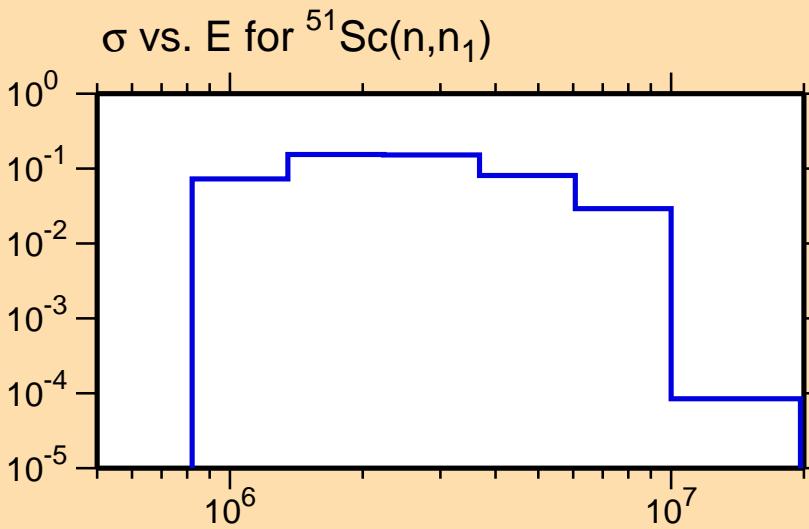
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(n,n_1)$

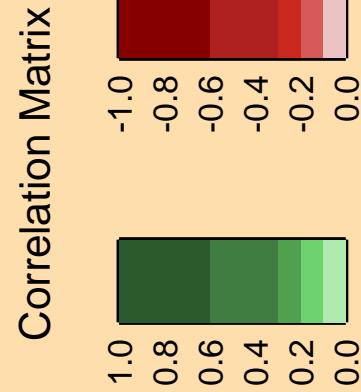
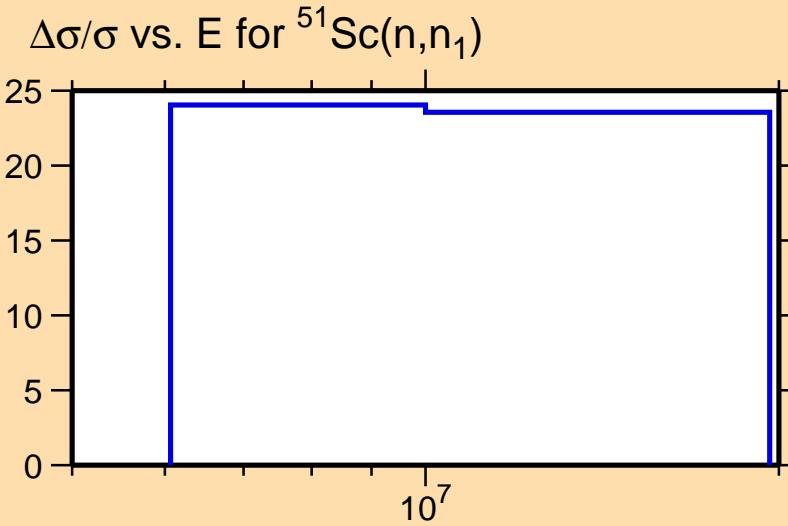
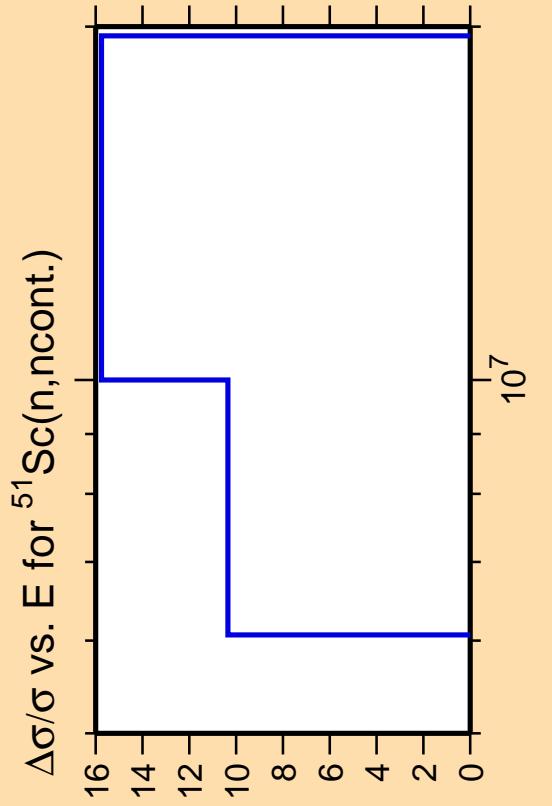
Ordinate scales are % relative  
standard deviation and barns.

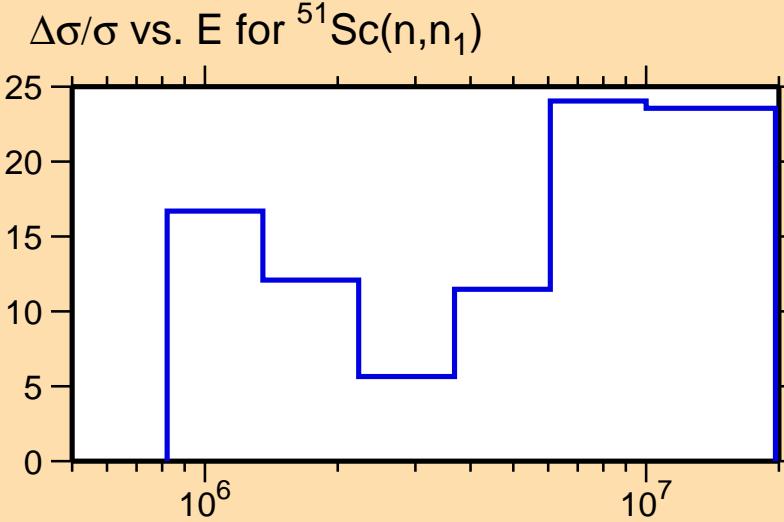
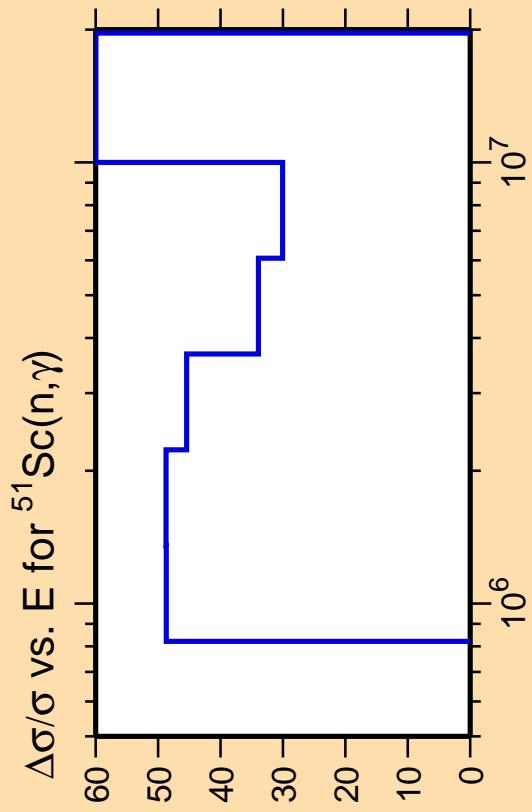
Abscissa scales are energy (eV).



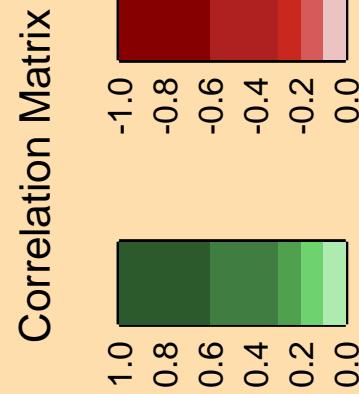
Correlation Matrix







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

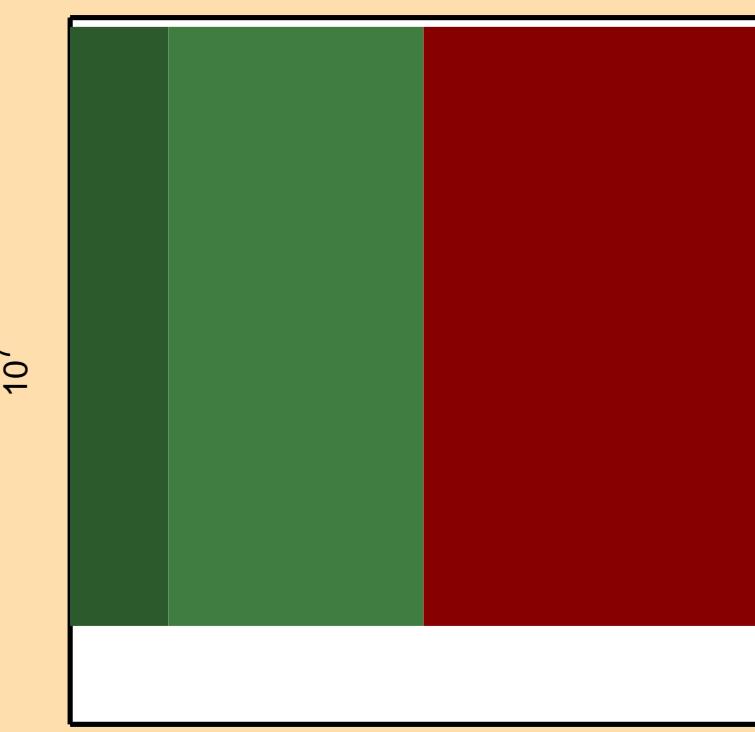
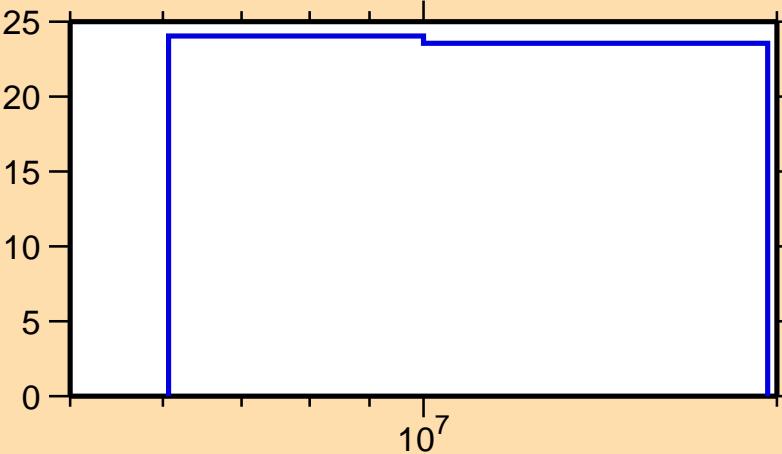


$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n},\text{p})$

Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

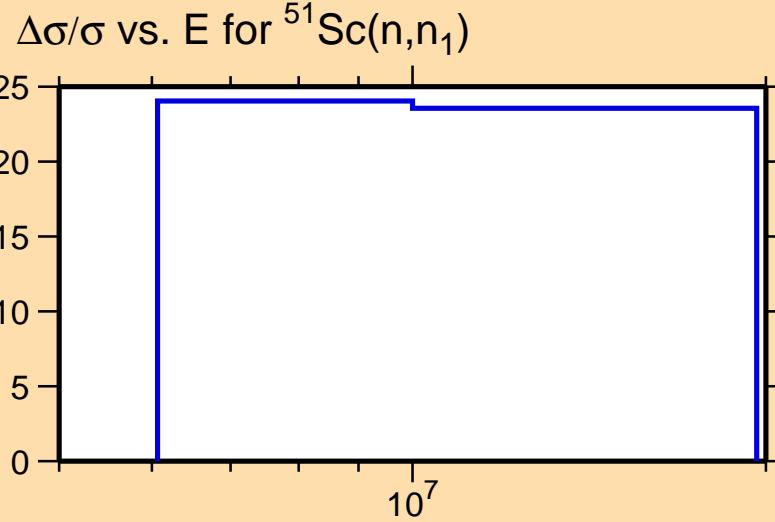
$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n},\text{n}_1)$



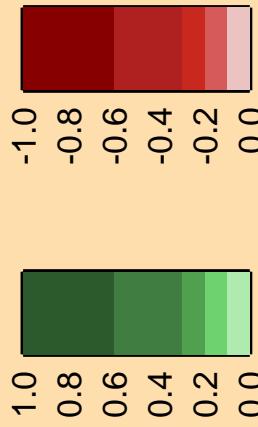
$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(n,\alpha)$

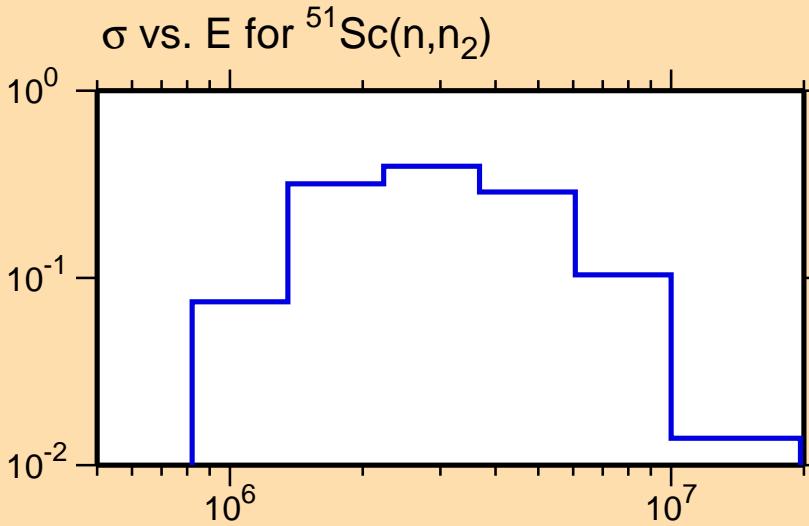
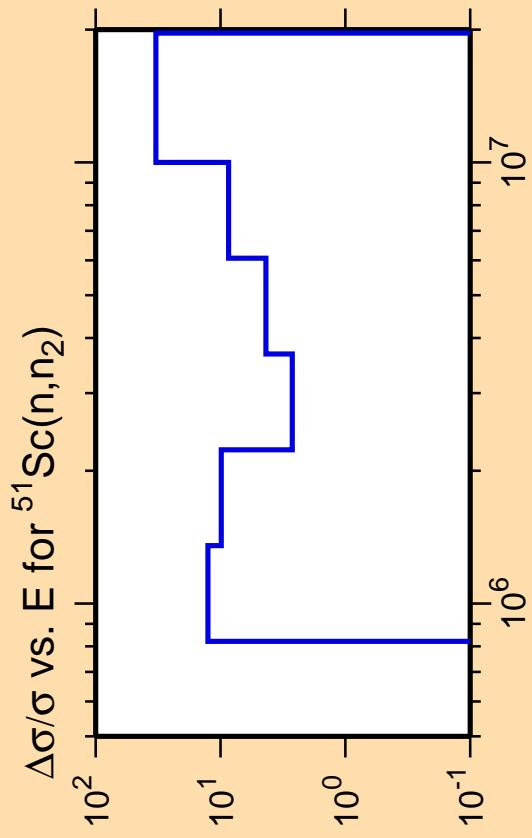
Ordinate scale is %  
relative standard deviation.

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

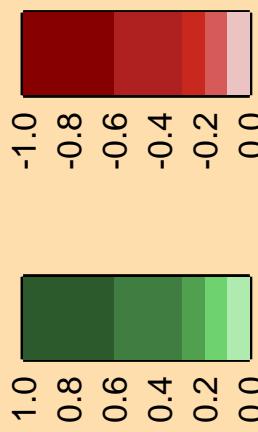


Correlation Matrix

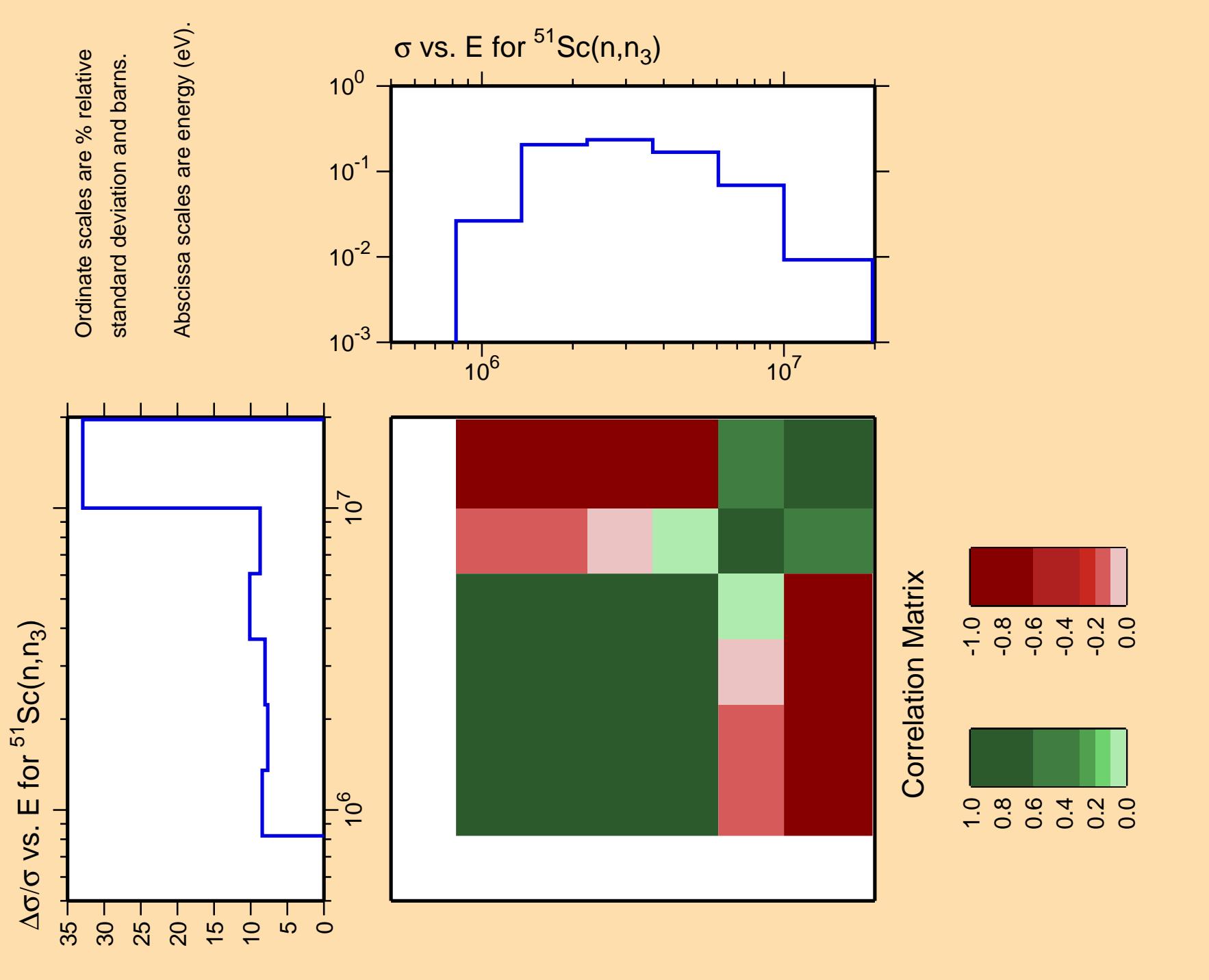


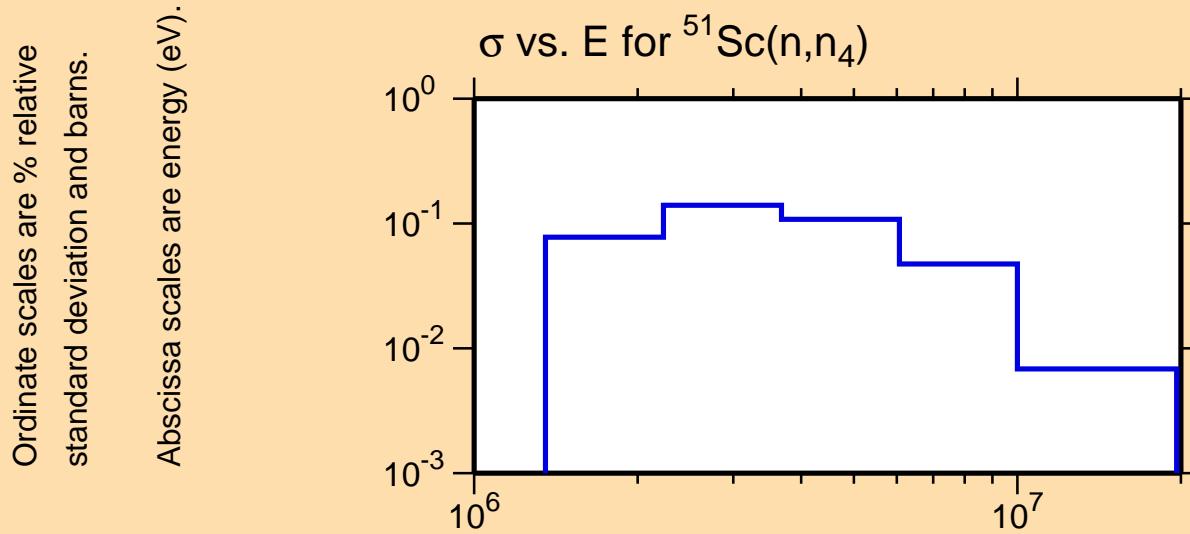
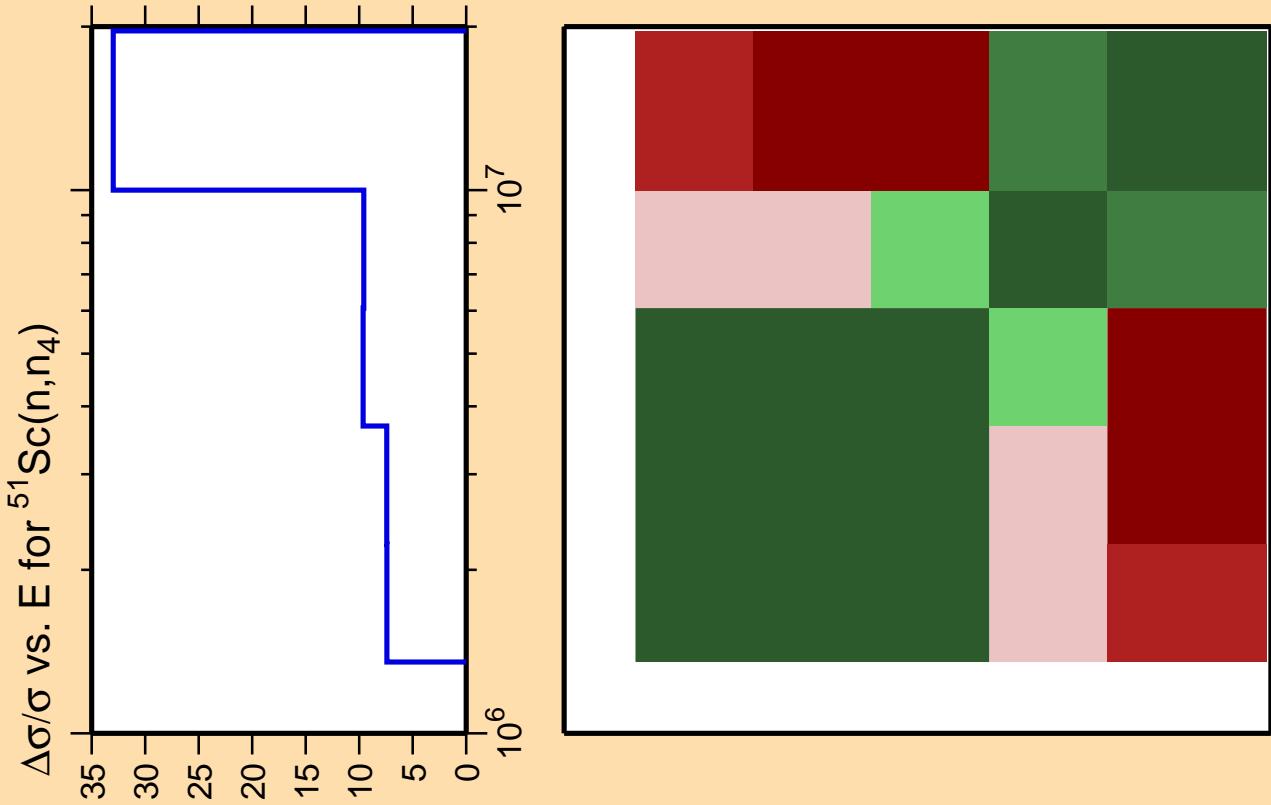


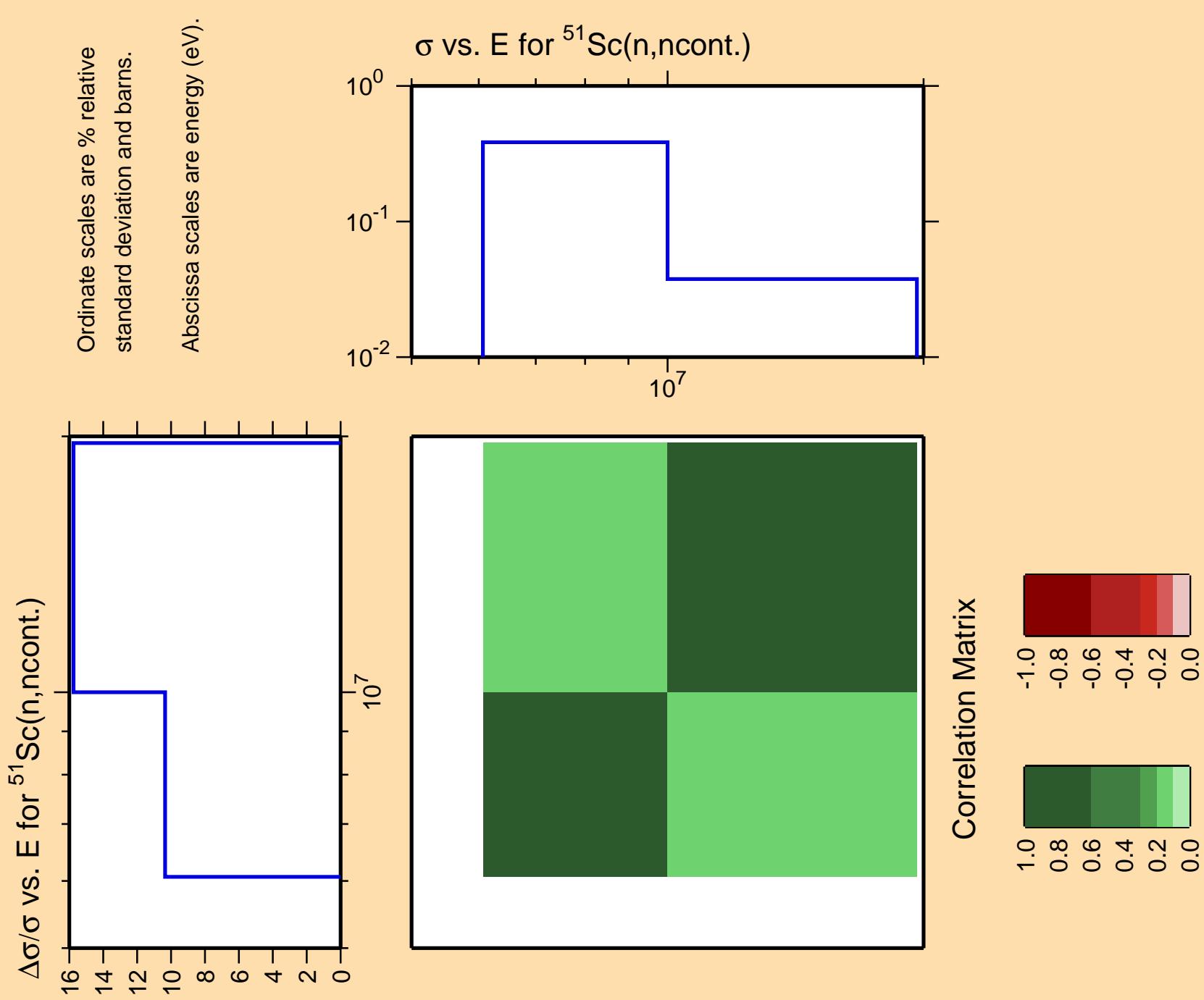
Correlation Matrix



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



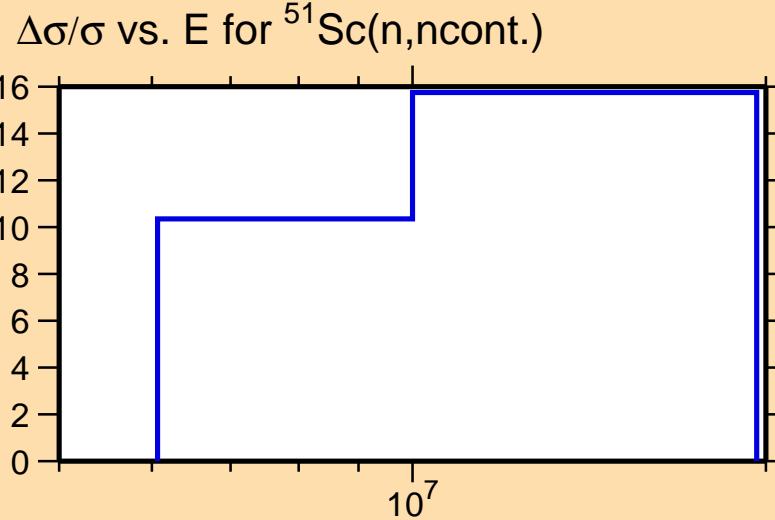




$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(n,\gamma)$

Ordinate scale is %  
relative standard deviation.

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



Correlation Matrix

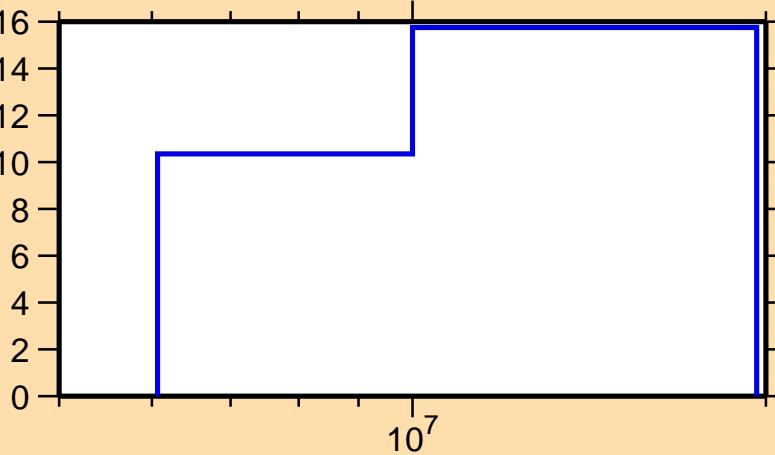


$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n},\text{p})$

Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n,ncont.})$



Correlation Matrix

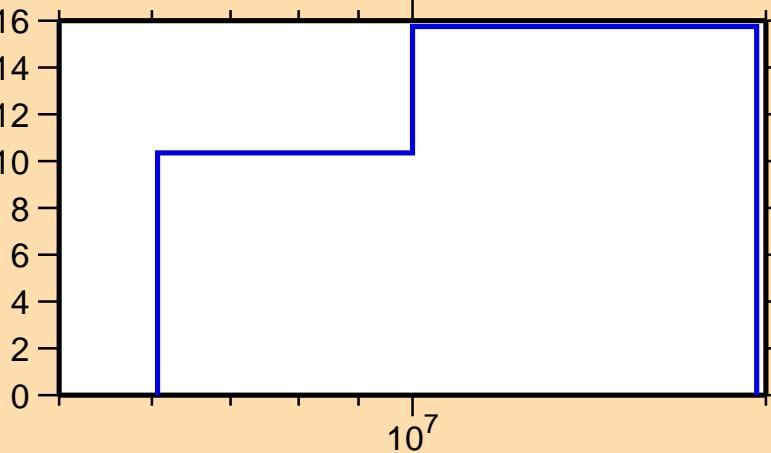


$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(n,\alpha)$

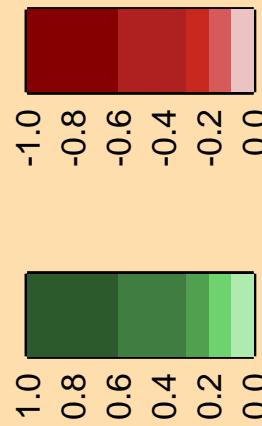
Ordinate scale is %  
relative standard deviation.

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

$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(n,n\text{cont.})$



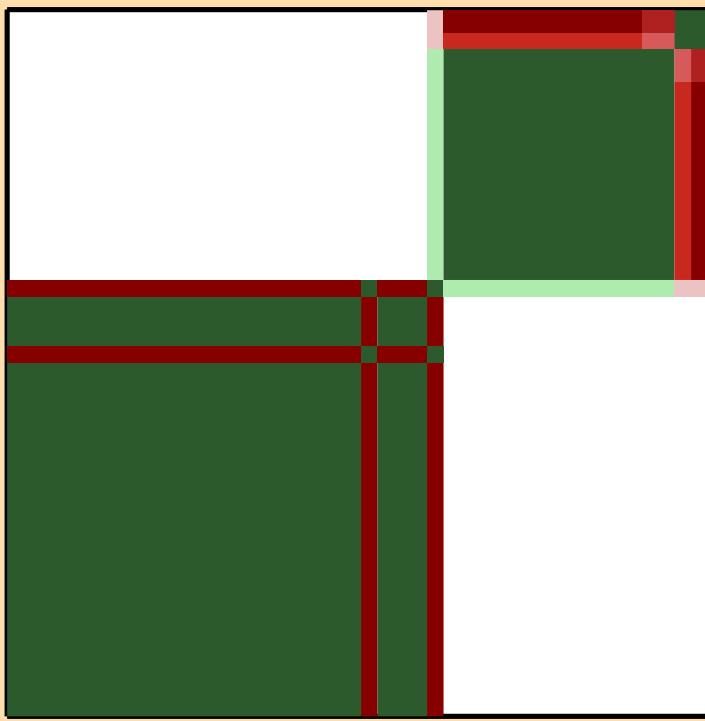
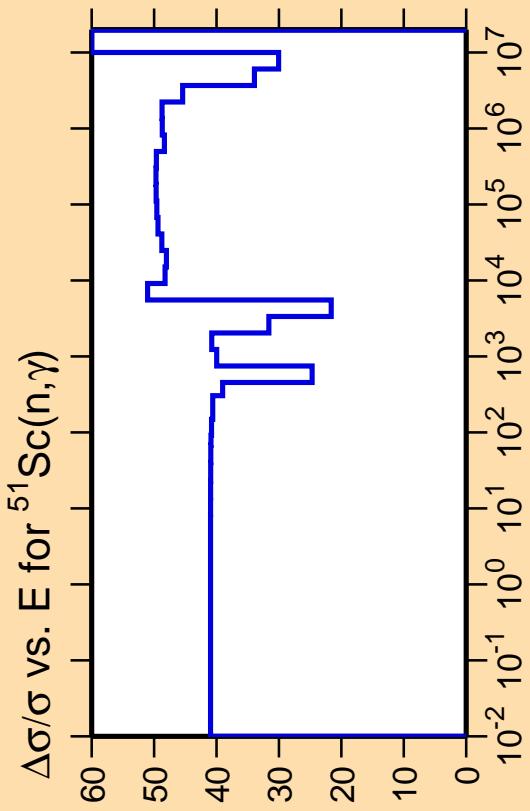
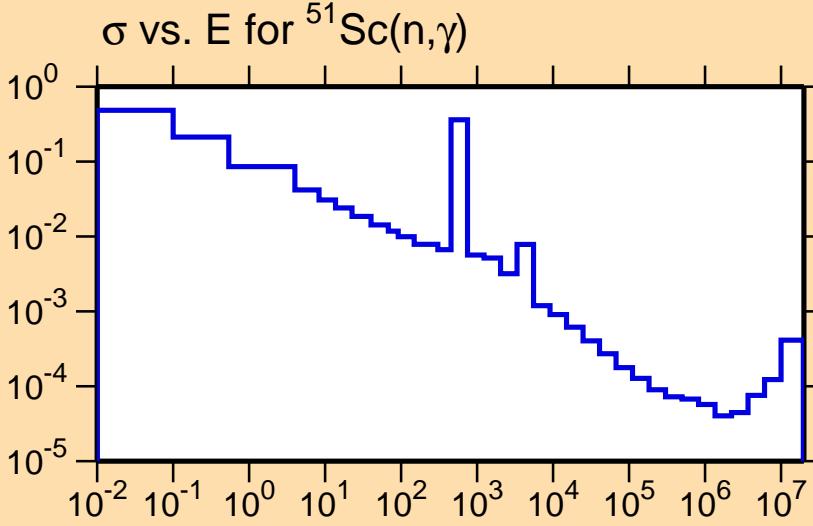
Correlation Matrix



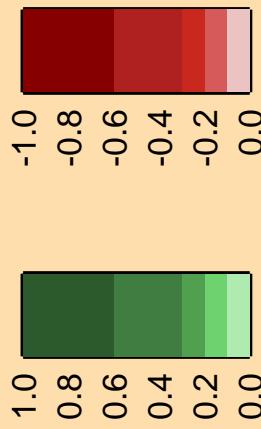
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix



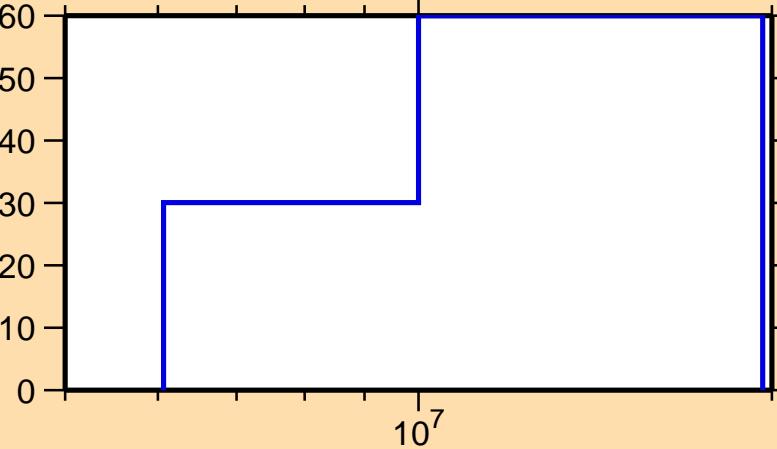
$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n},\text{p})$

Ordinate scale is %  
relative standard deviation.

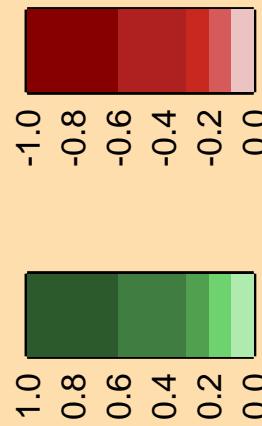
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n},\gamma)$



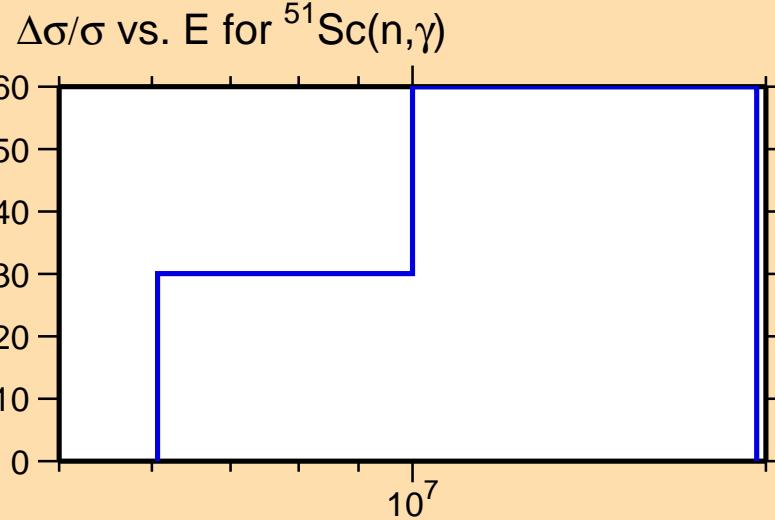
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(n,\alpha)$

Ordinate scale is %  
relative standard deviation.

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



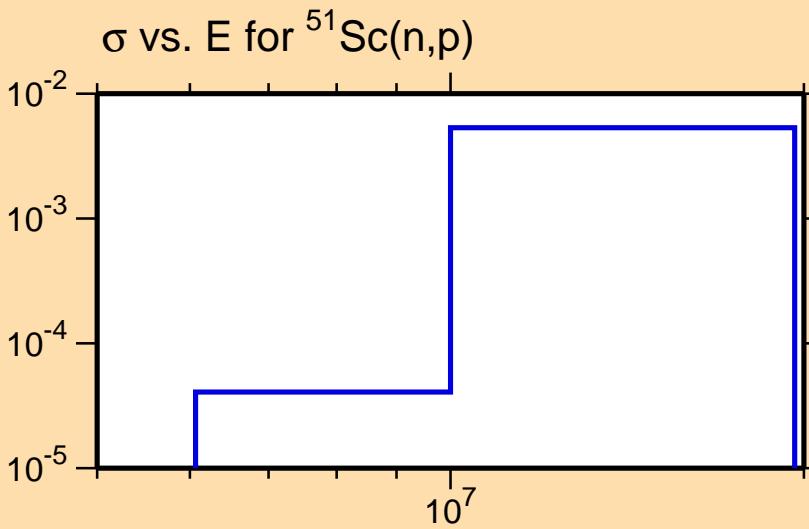
Correlation Matrix



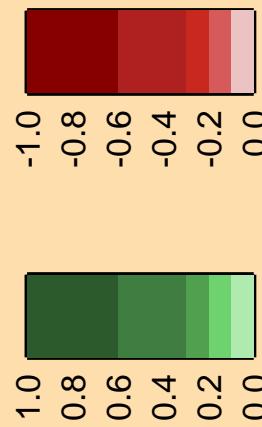
$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n},\text{p})$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

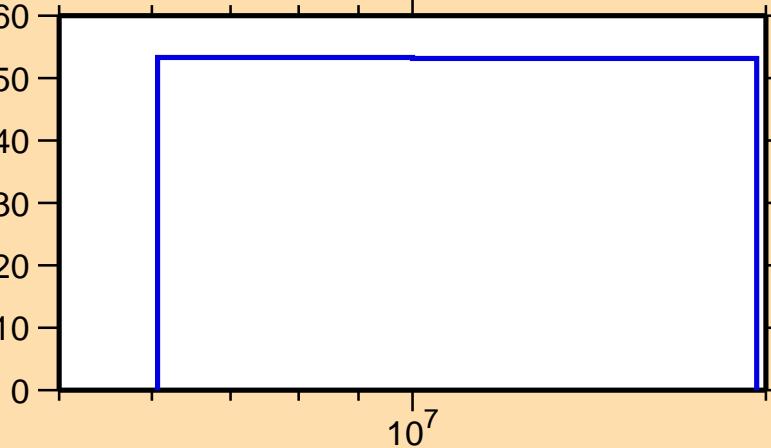


$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n},\alpha)$

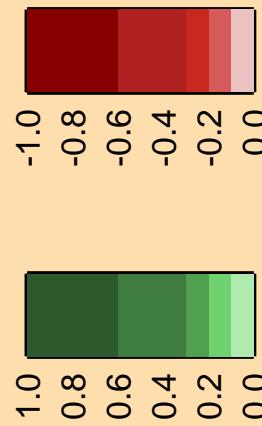
Ordinate scale is %  
relative standard deviation.

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

$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n},\text{p})$



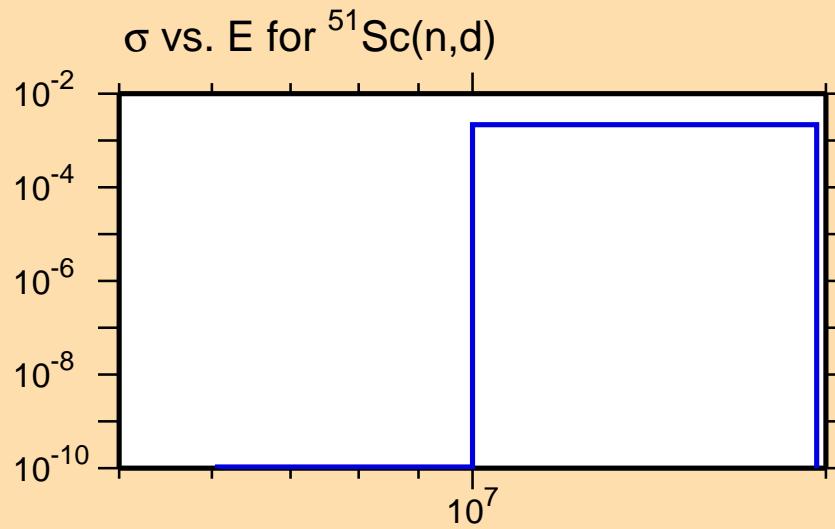
Correlation Matrix



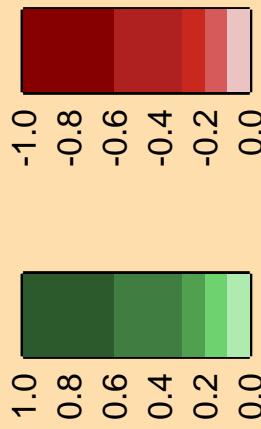
$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(\text{n},\text{d})$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(n,t)$

10<sup>1</sup>  
10<sup>0</sup>  
10<sup>-1</sup>

Ordinate scales are % relative  
standard deviation and barns.

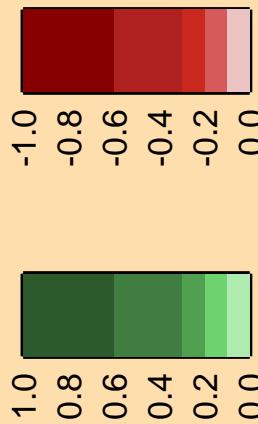
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

10<sup>-3</sup>  
10<sup>-5</sup>  
10<sup>-7</sup>  
10<sup>-9</sup>  
10<sup>-11</sup>

$\sigma$  vs. E for  $^{51}\text{Sc}(n,t)$

10<sup>7</sup>

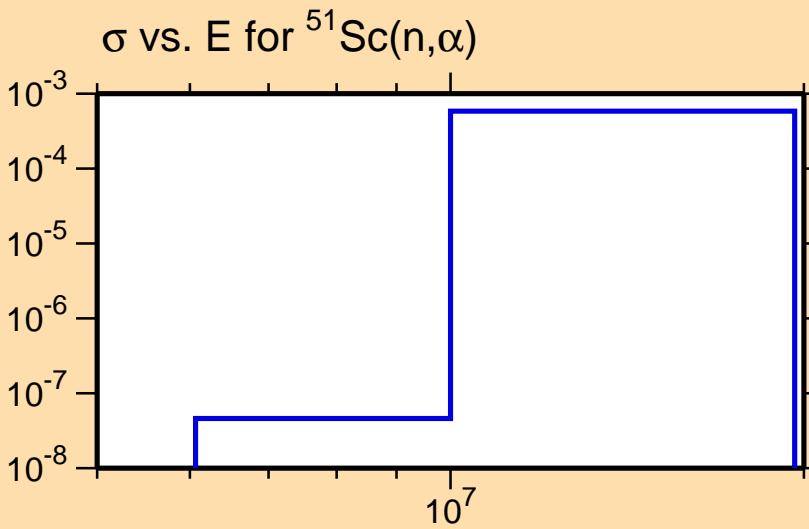
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{51}\text{Sc}(n,\alpha)$

Ordinate scales are % relative  
standard deviation and barns.

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



Correlation Matrix

