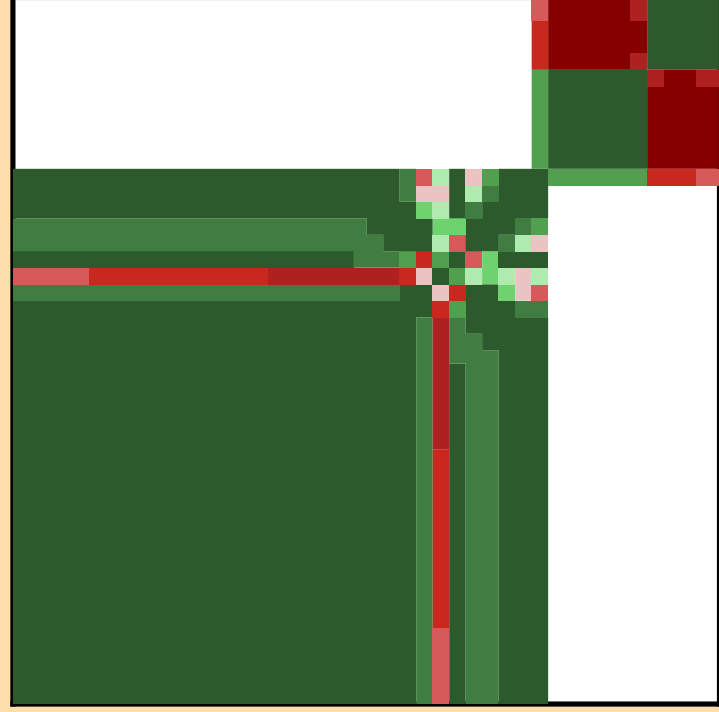
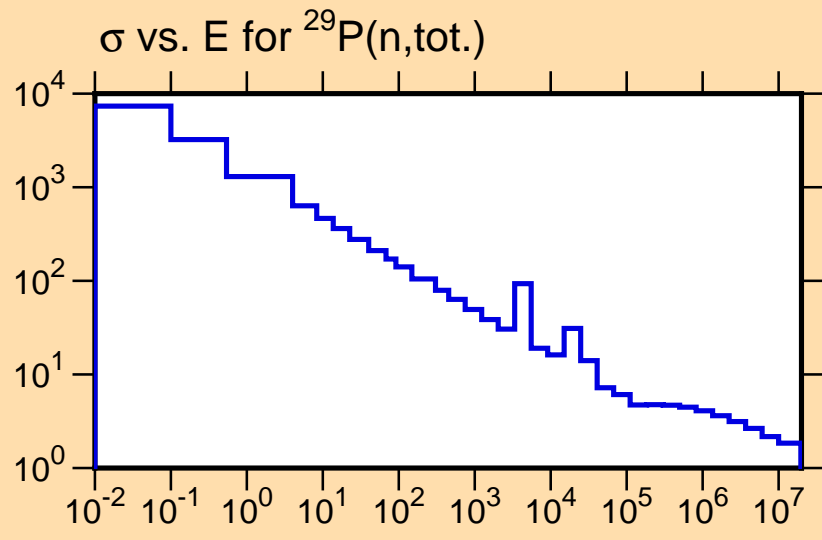


Ordinate scales are % relative standard deviation and barns.

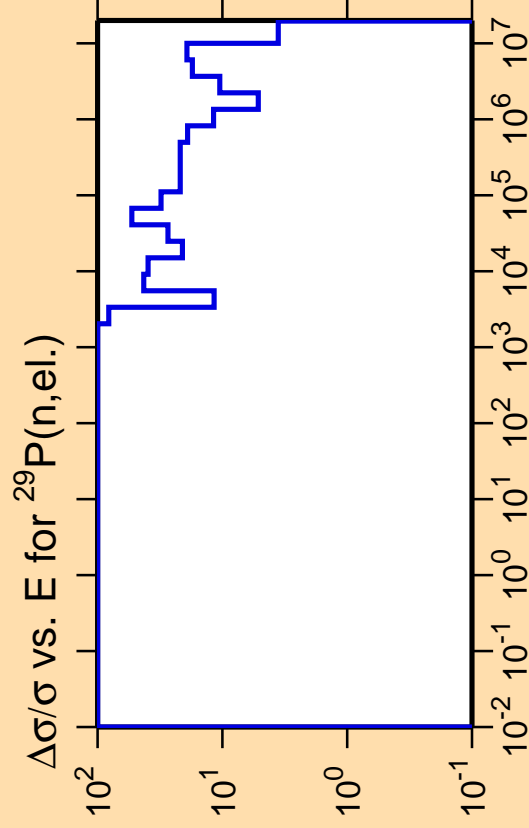
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

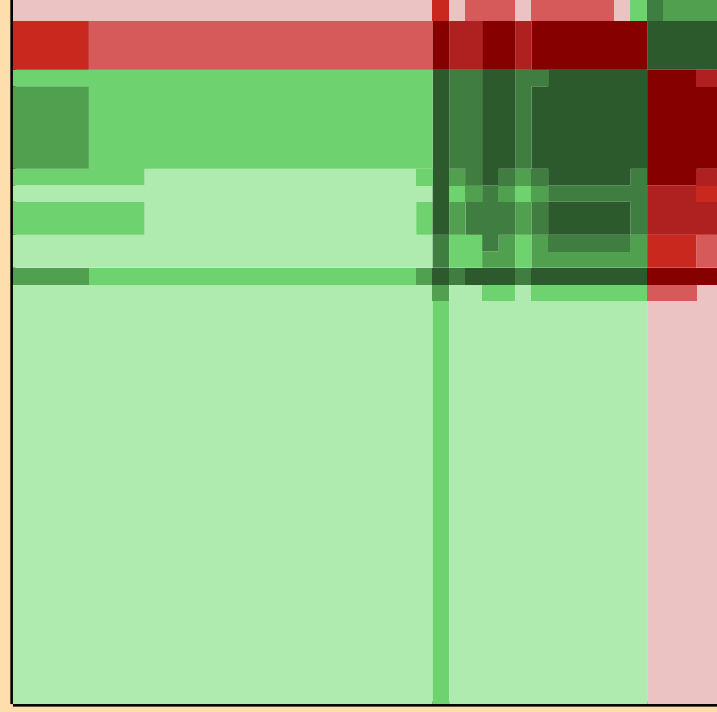
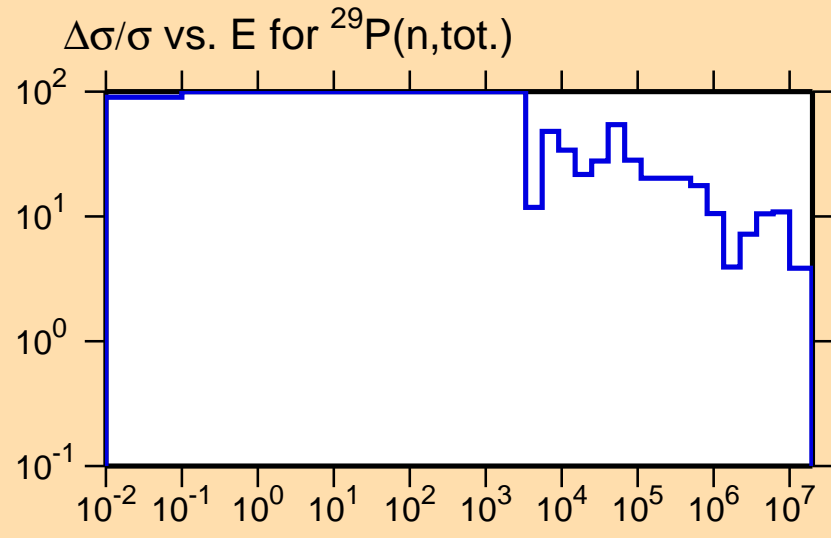




Ordinate scale is %  
relative standard deviation.

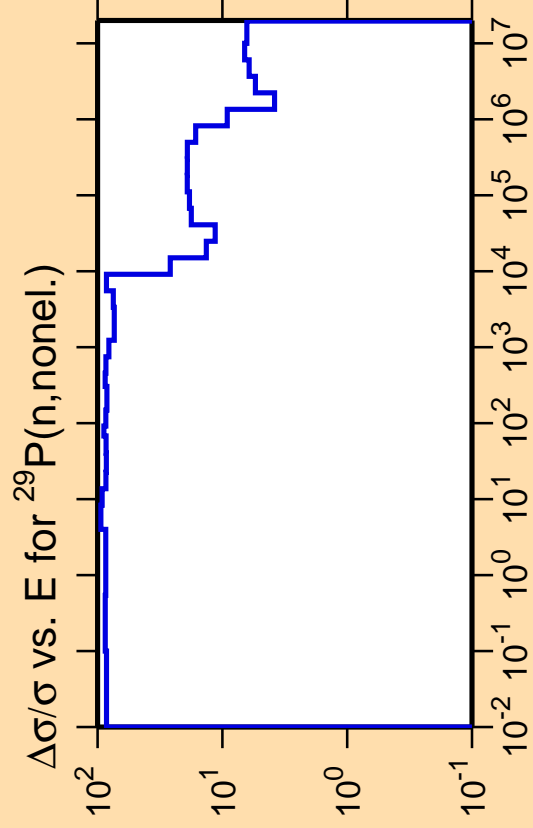
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

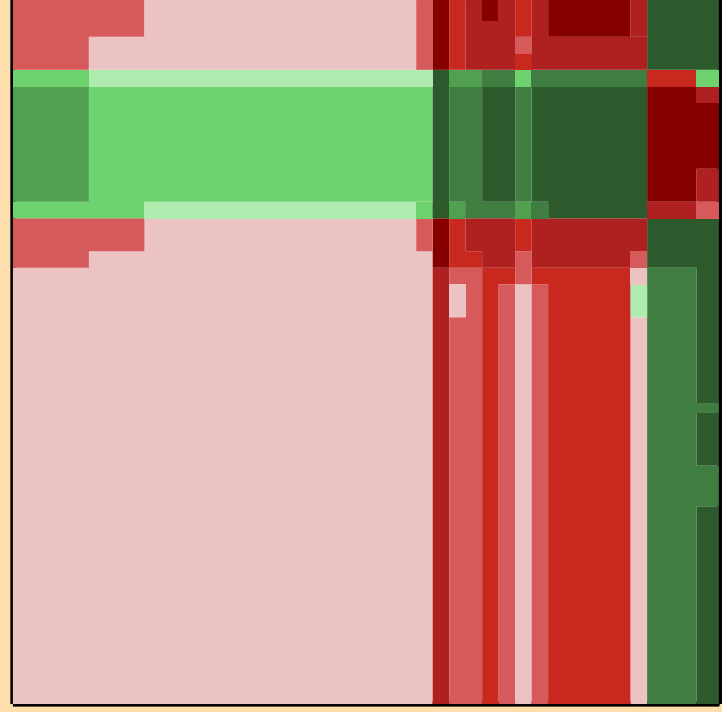
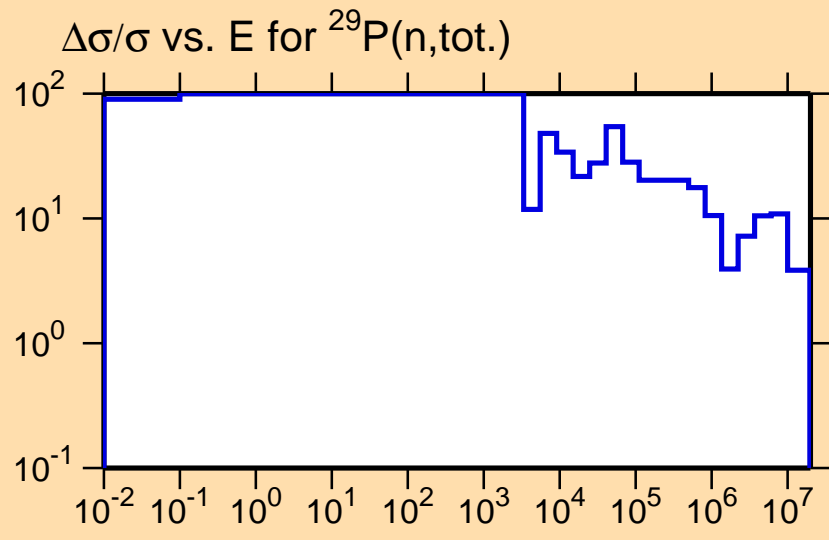




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

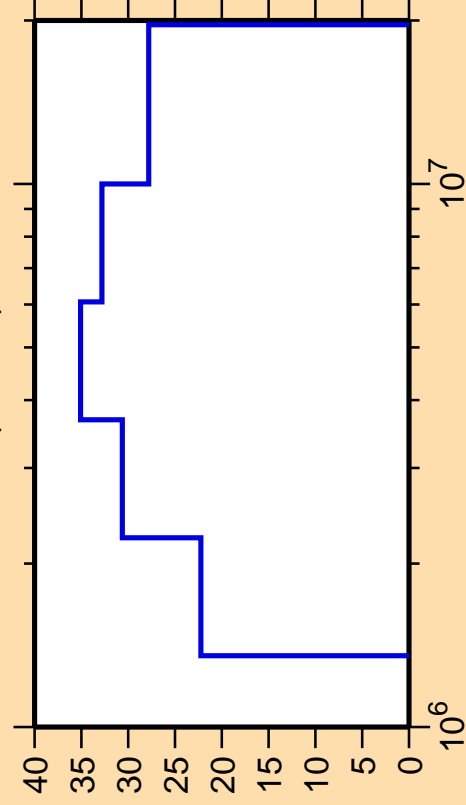
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



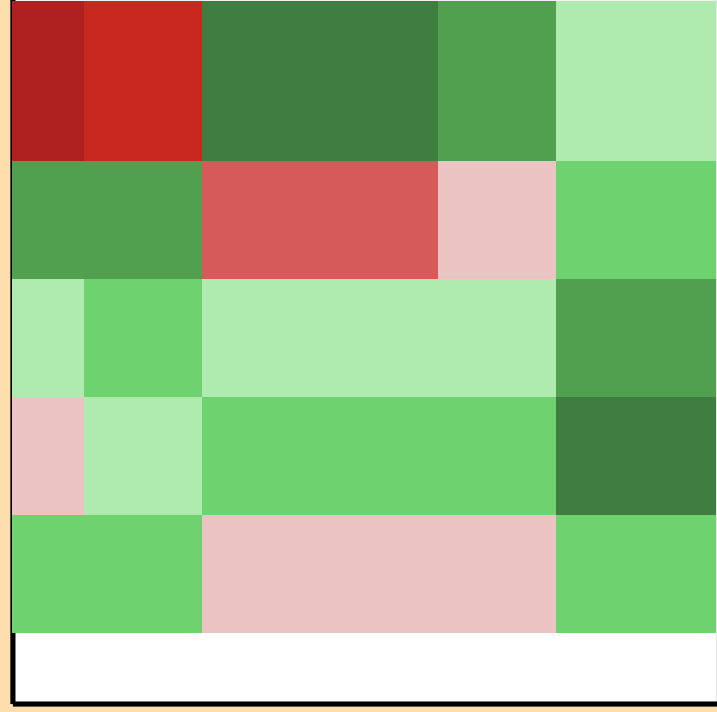
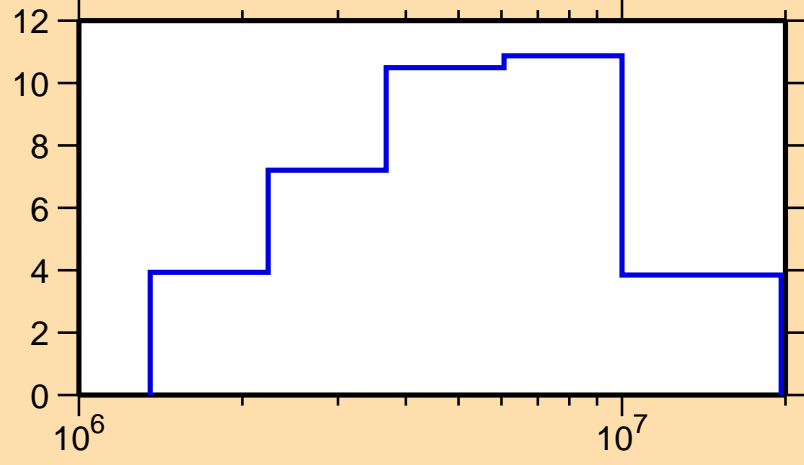
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,\text{inel.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

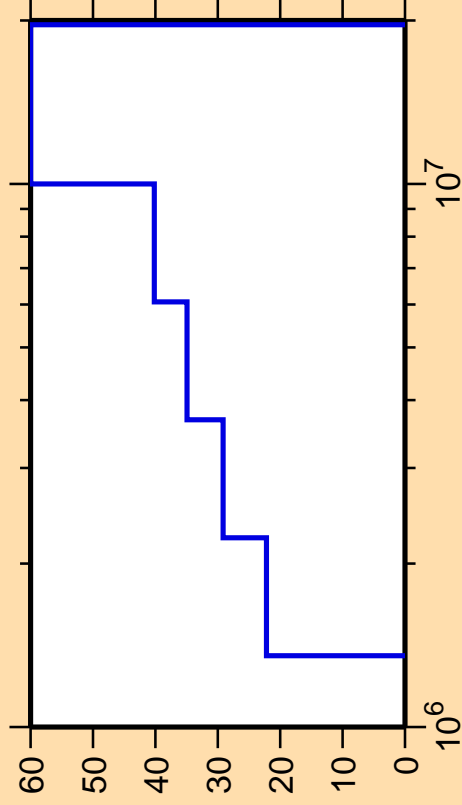
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,\text{tot.})$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,n_1)$

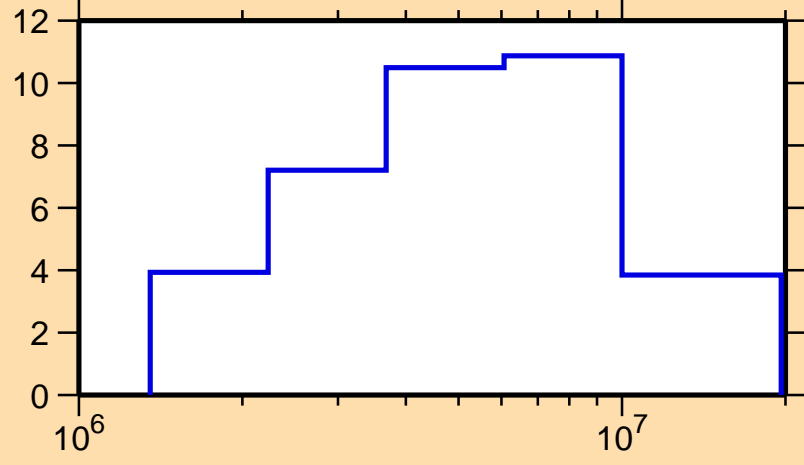


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

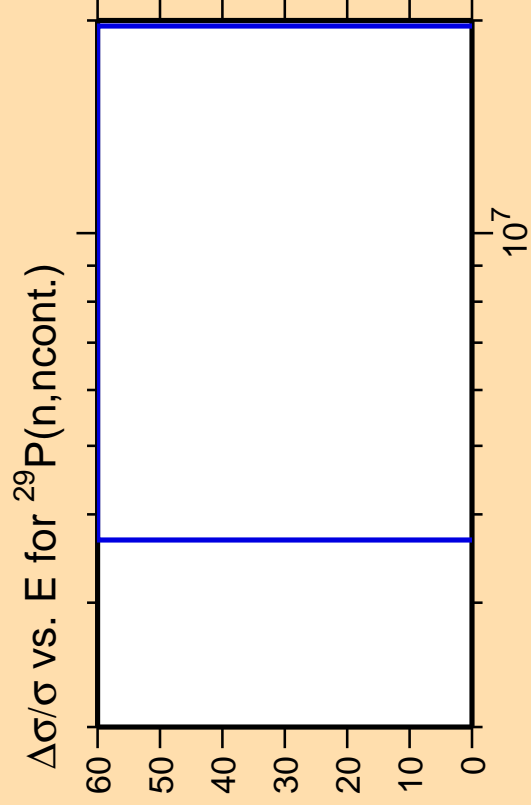
Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,\text{tot.})$



Correlation Matrix

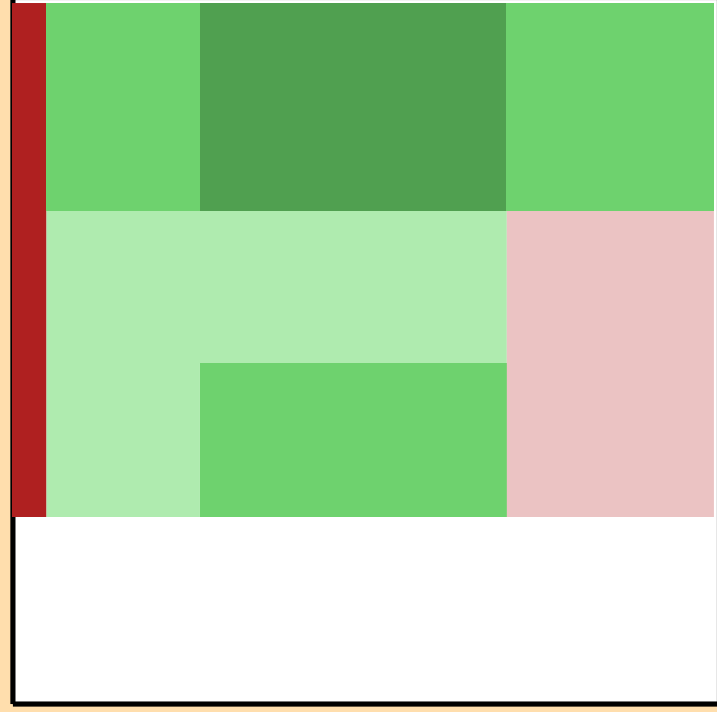
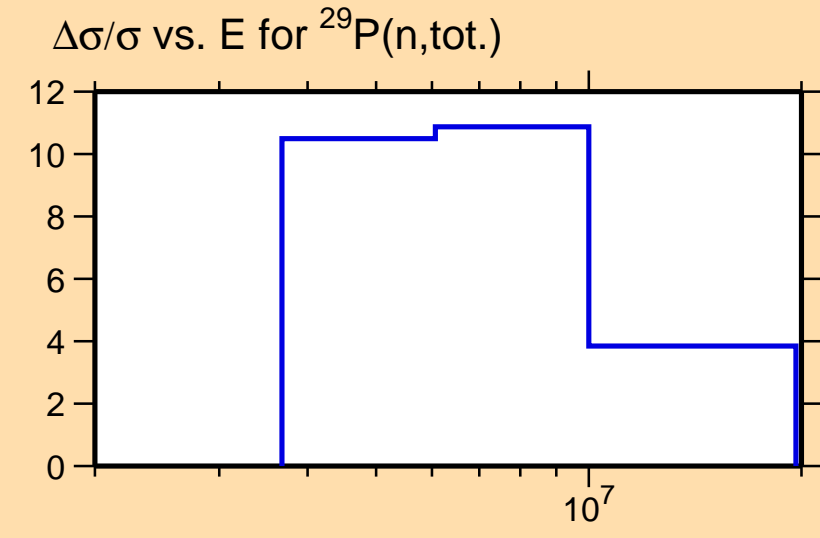




Ordinate scale is %  
relative standard deviation.

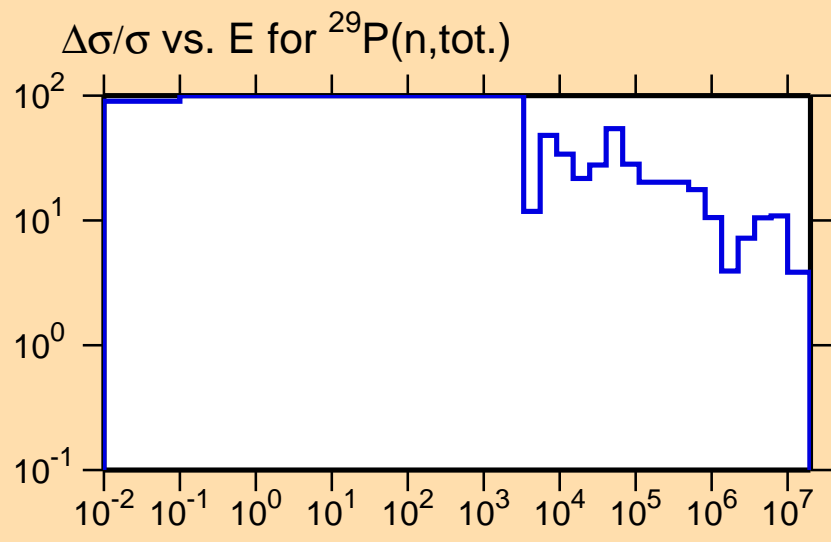
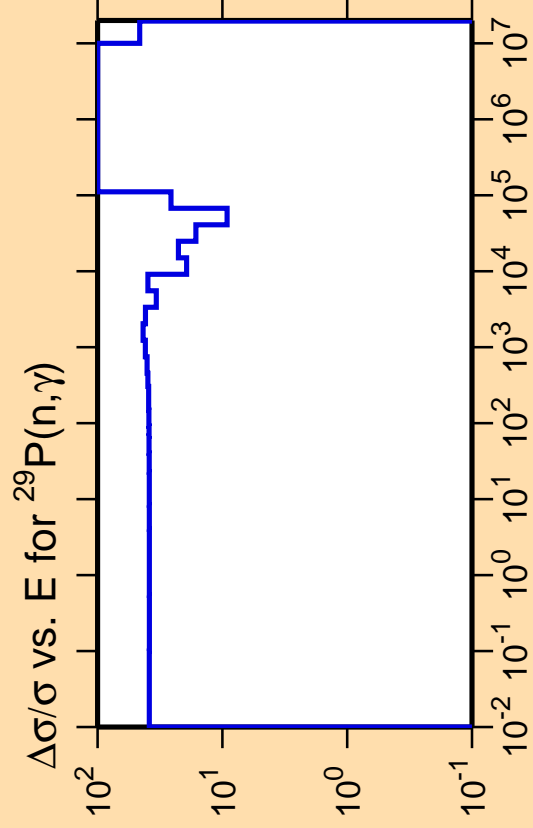
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



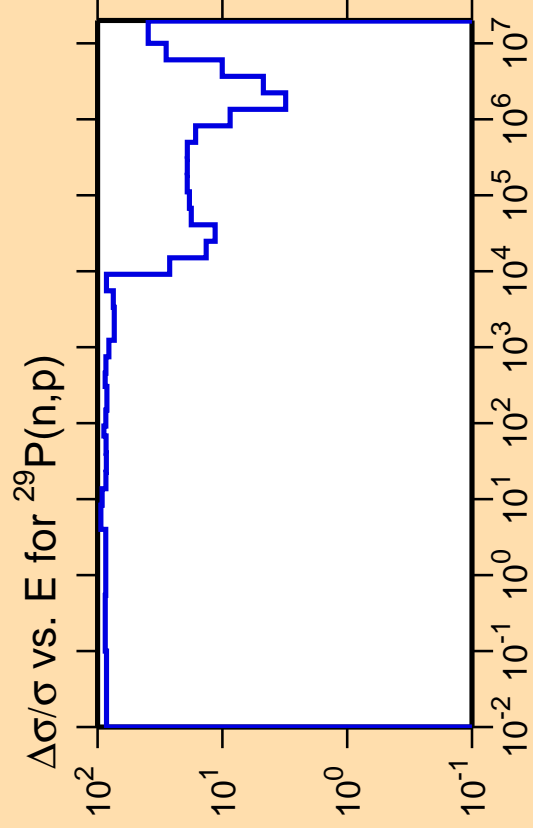
Correlation Matrix





Correlation Matrix

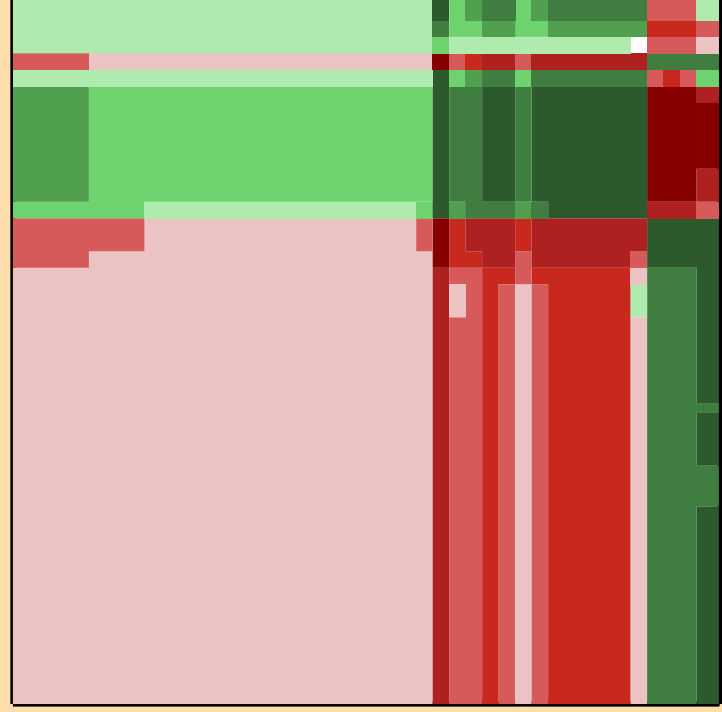
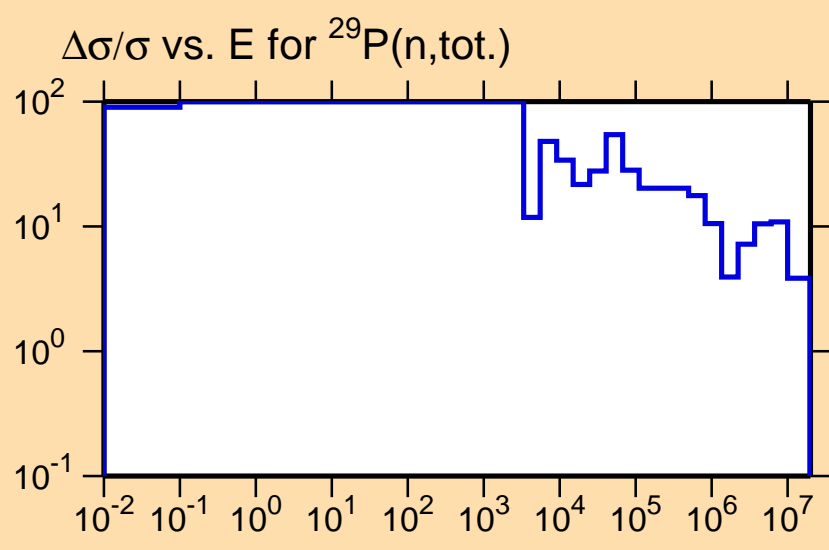




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

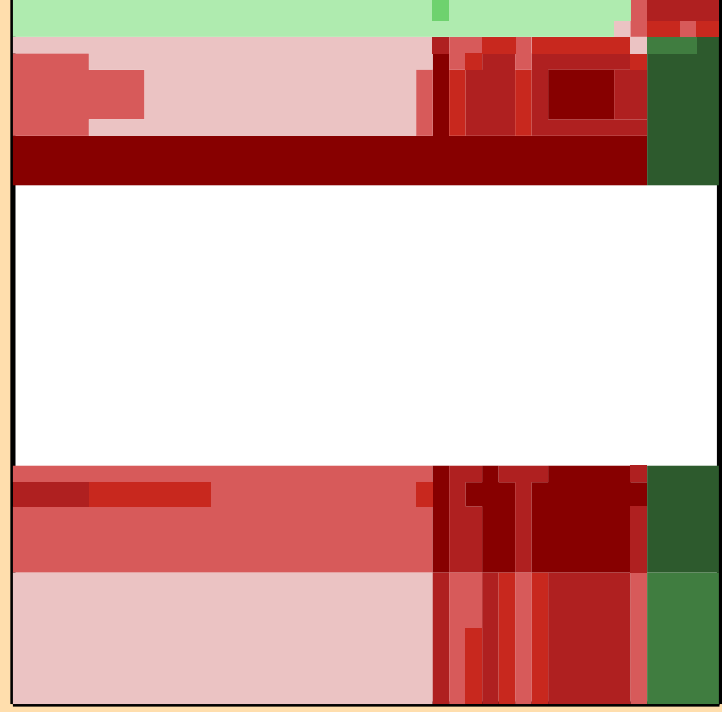
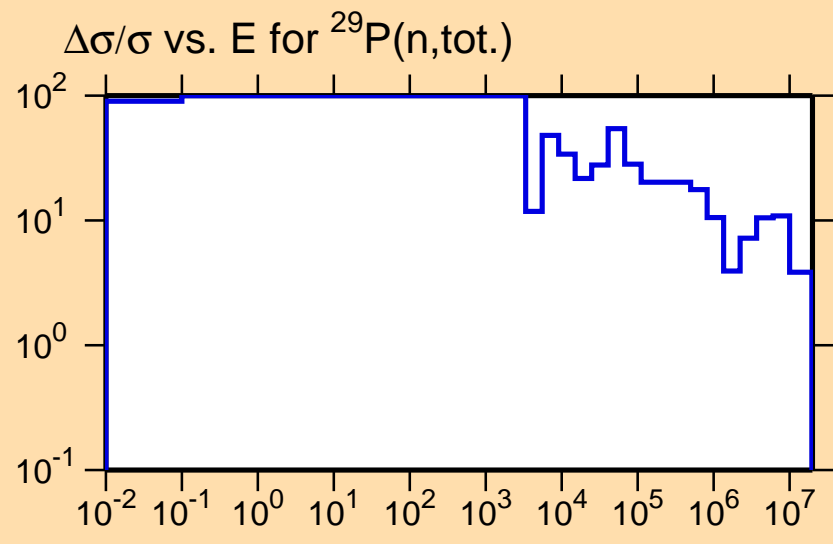
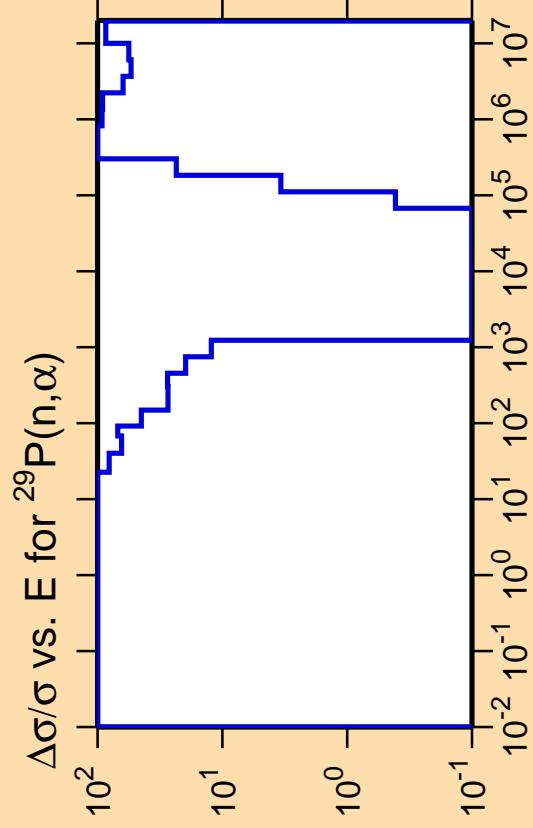
Warning: some uncertainty  
data were suppressed.

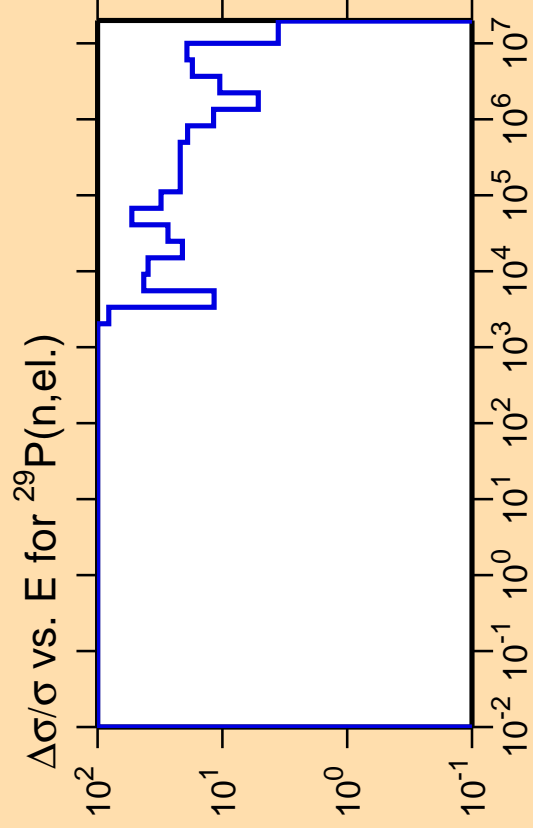


Correlation Matrix





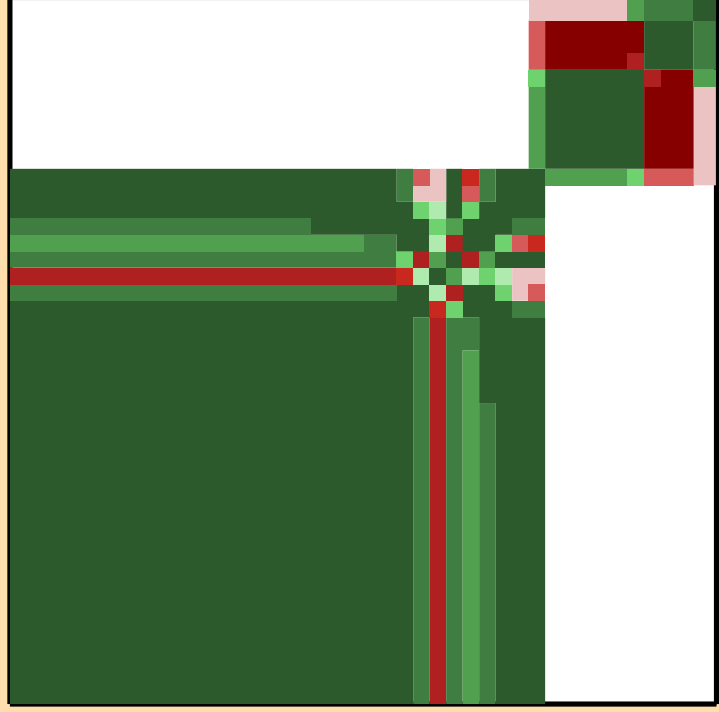
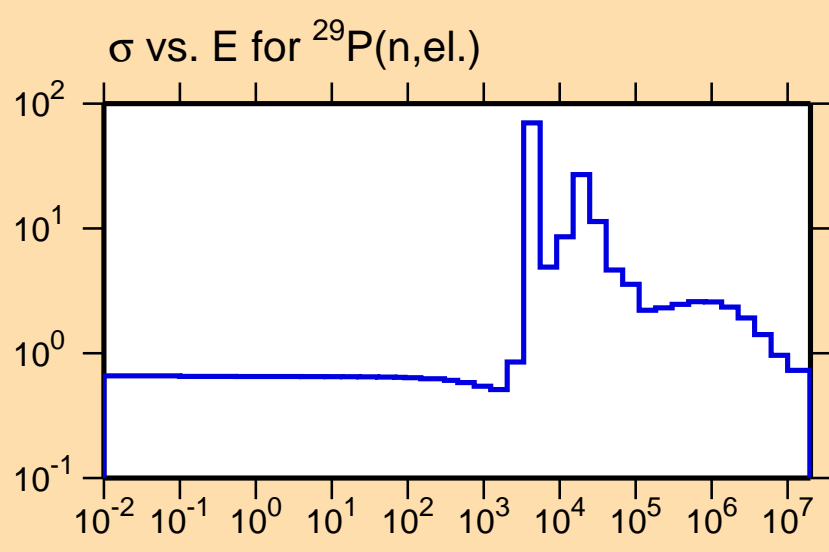




Ordinate scales are % relative standard deviation and barns.

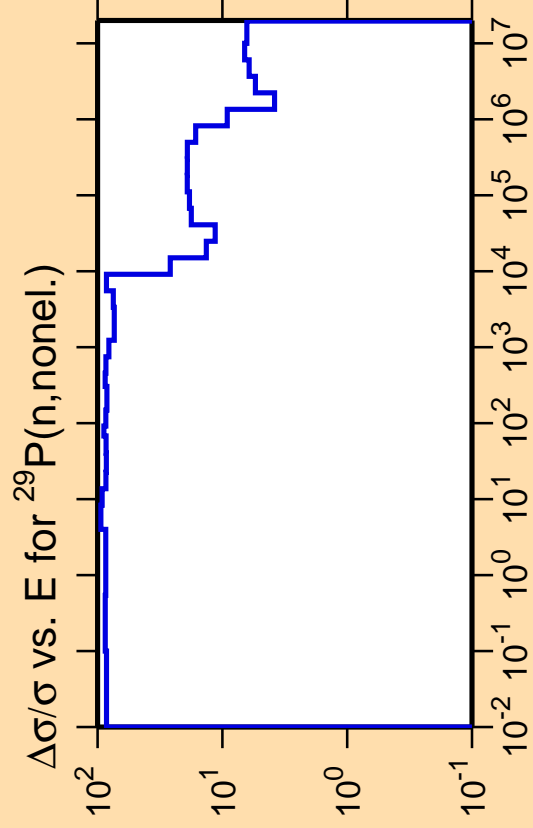
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

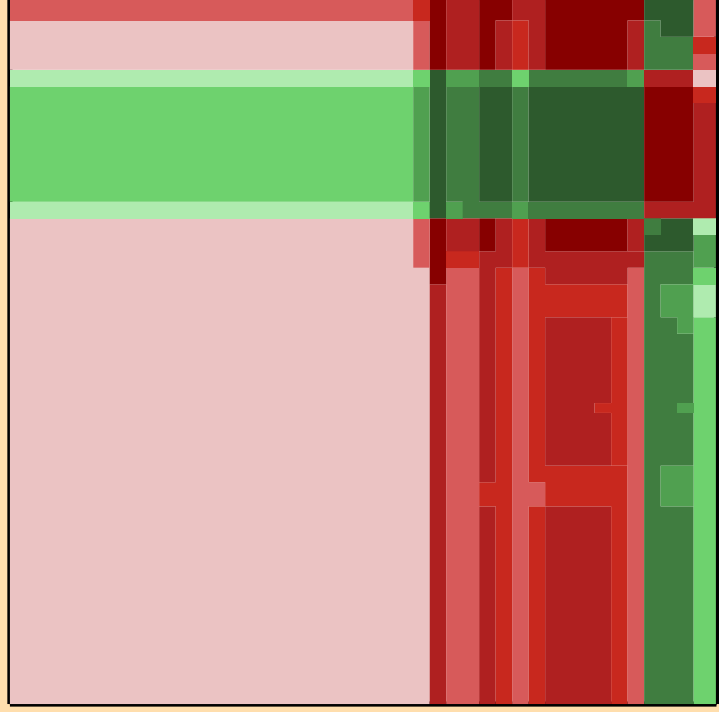
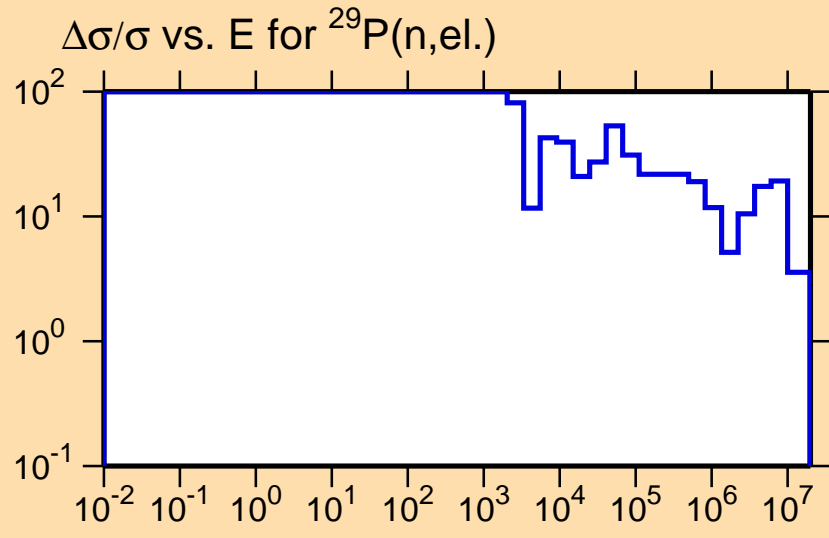




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

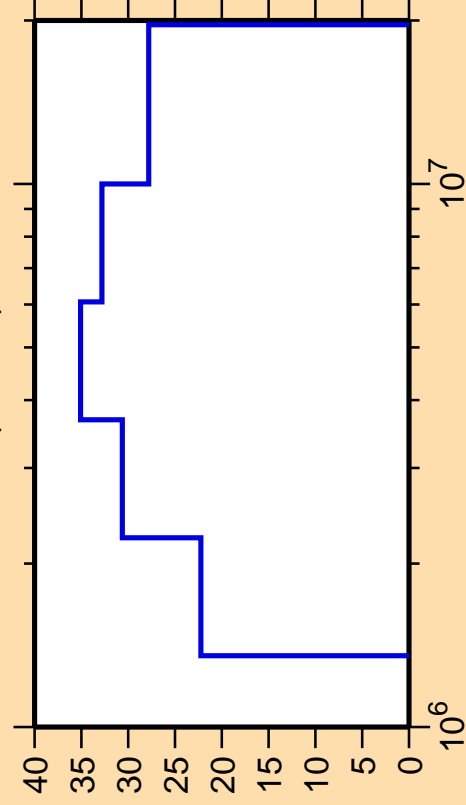
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



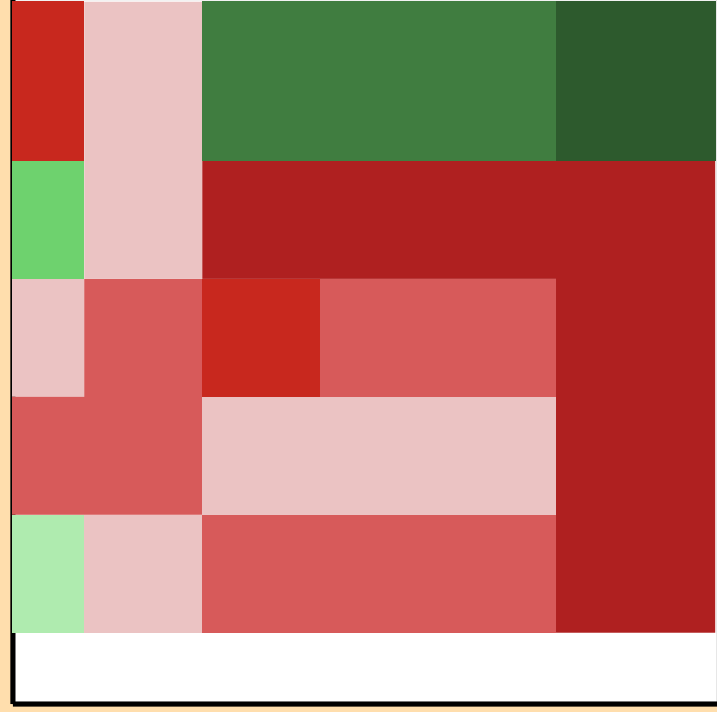
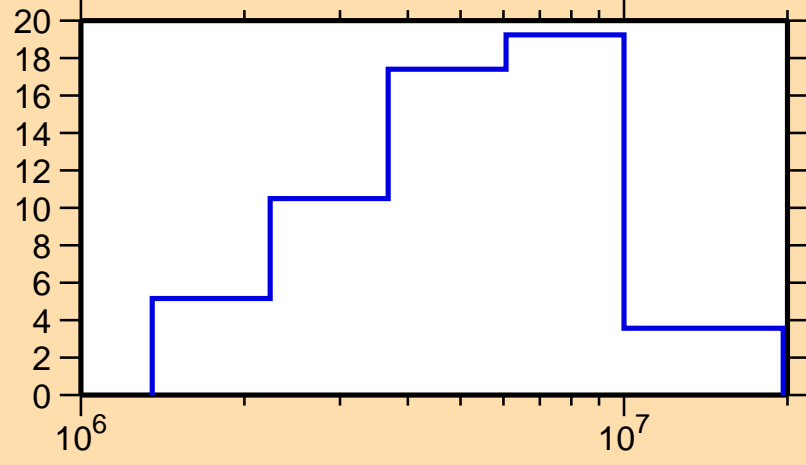
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,\text{inel.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

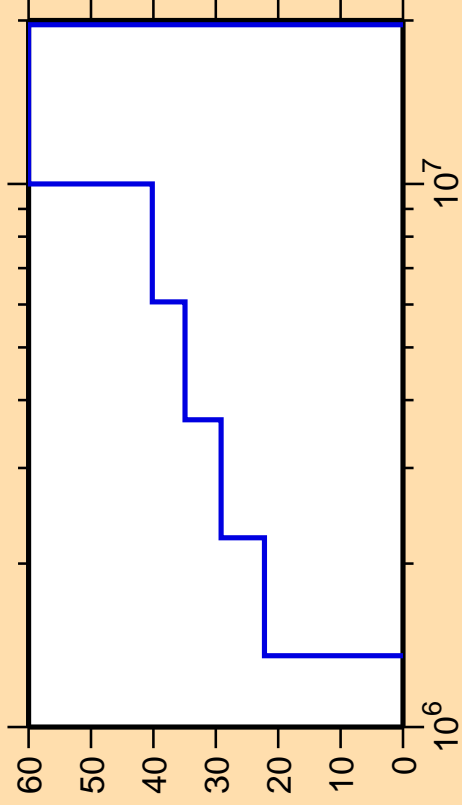
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,\text{el.})$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,n_1)$

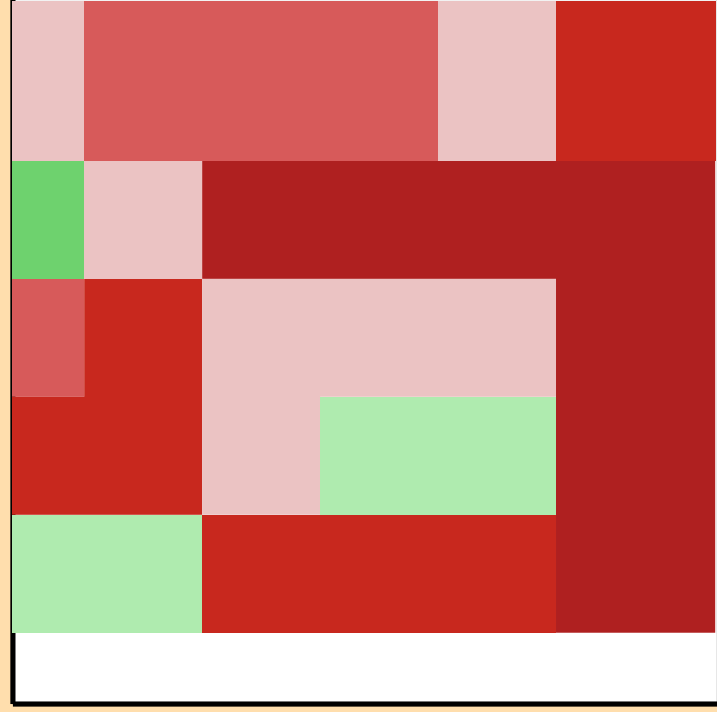
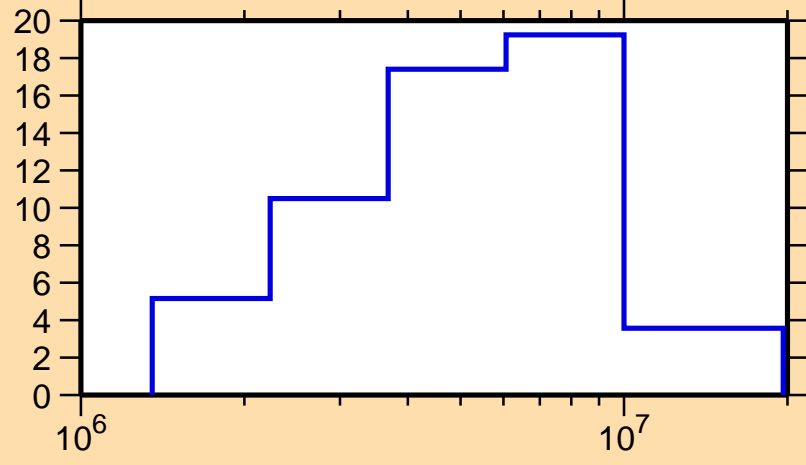


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

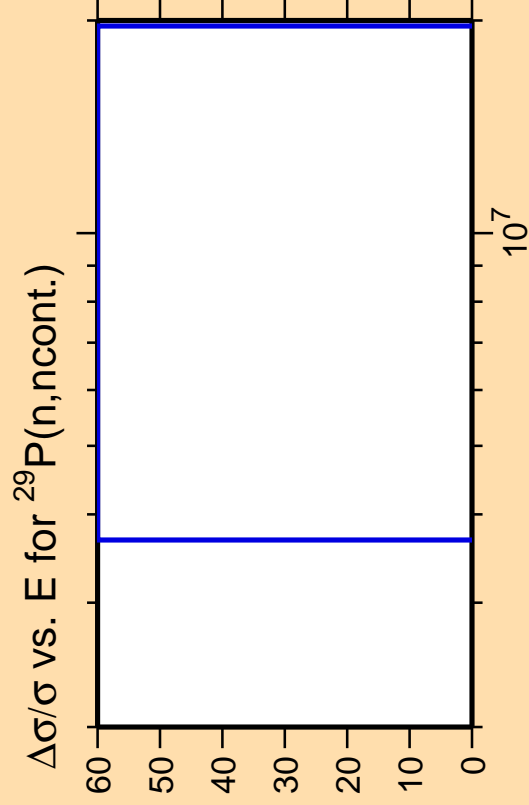
Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,\text{el.})$



Correlation Matrix

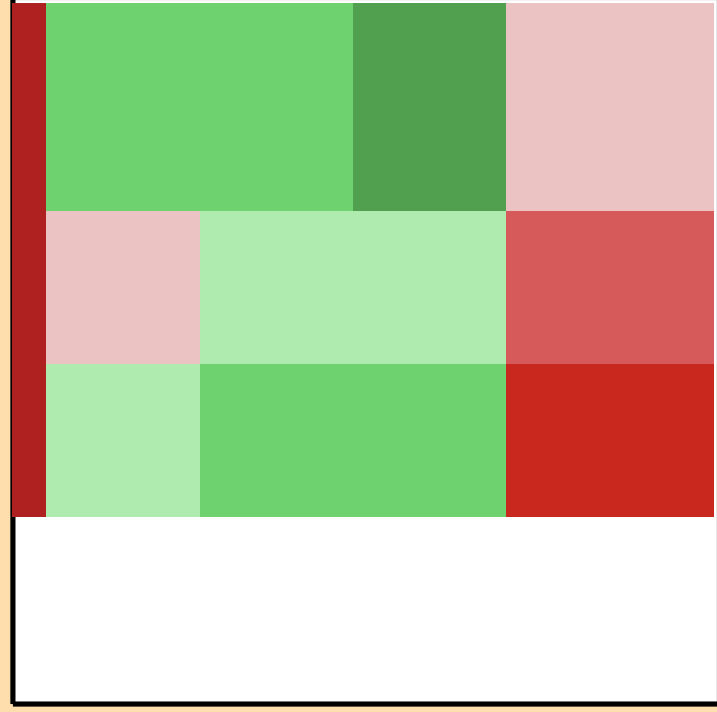
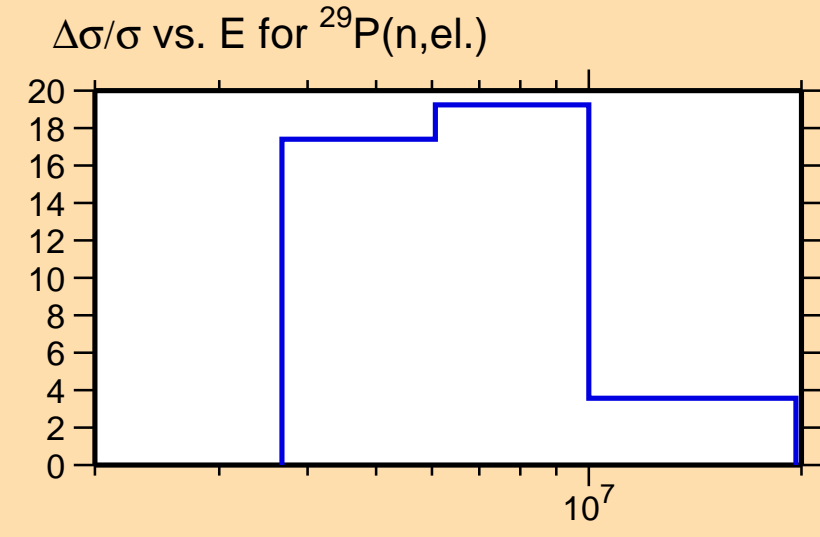




Ordinate scale is %  
relative standard deviation.

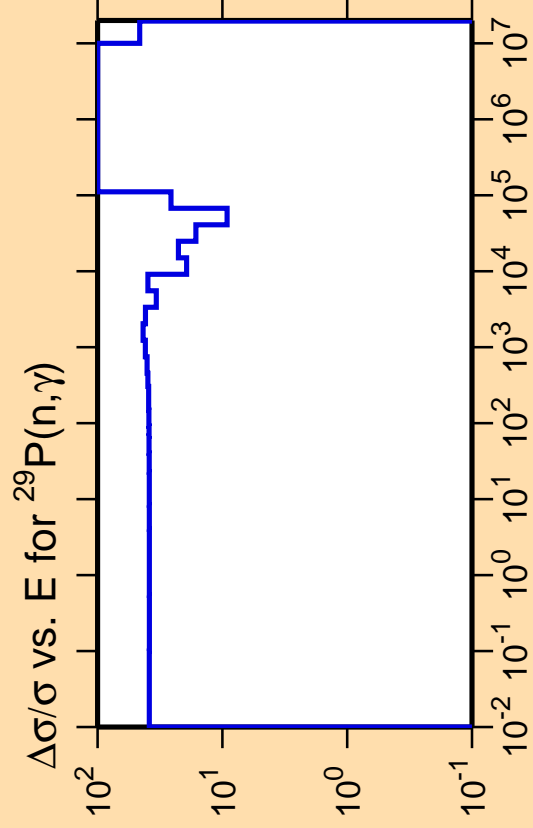
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

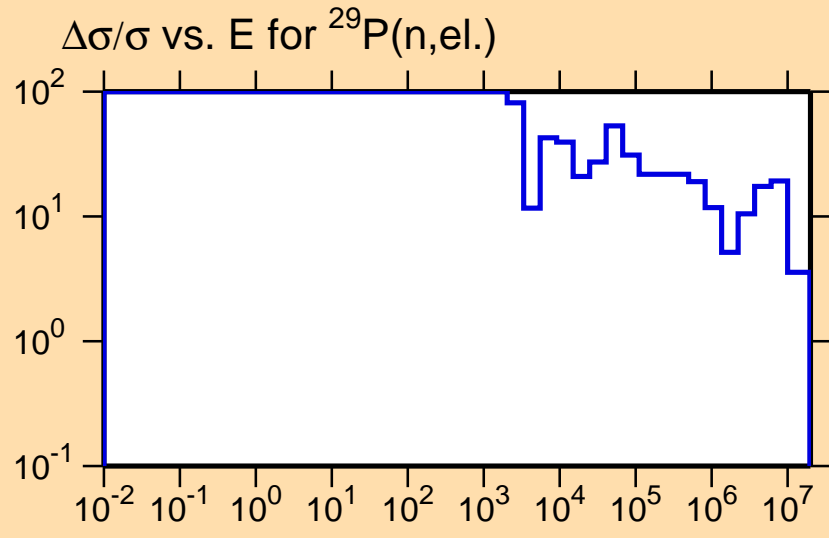




Ordinate scale is %  
relative standard deviation.

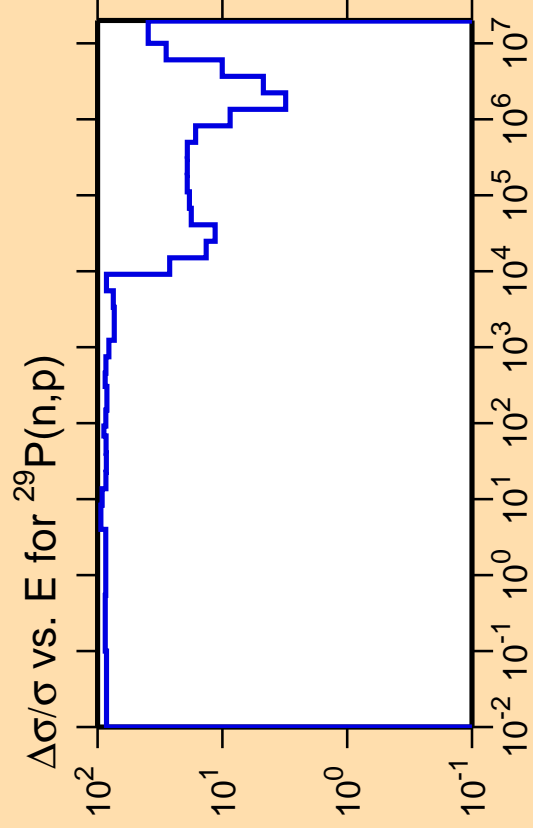
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

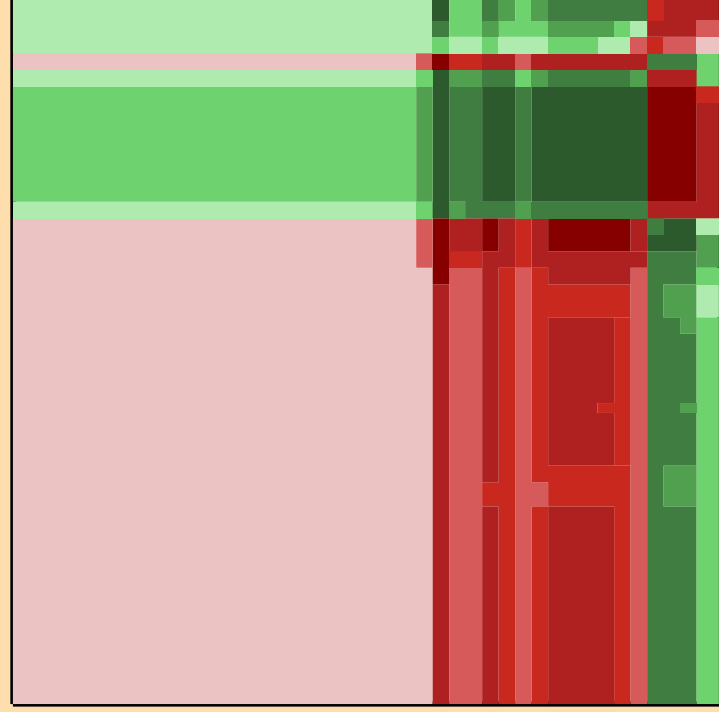
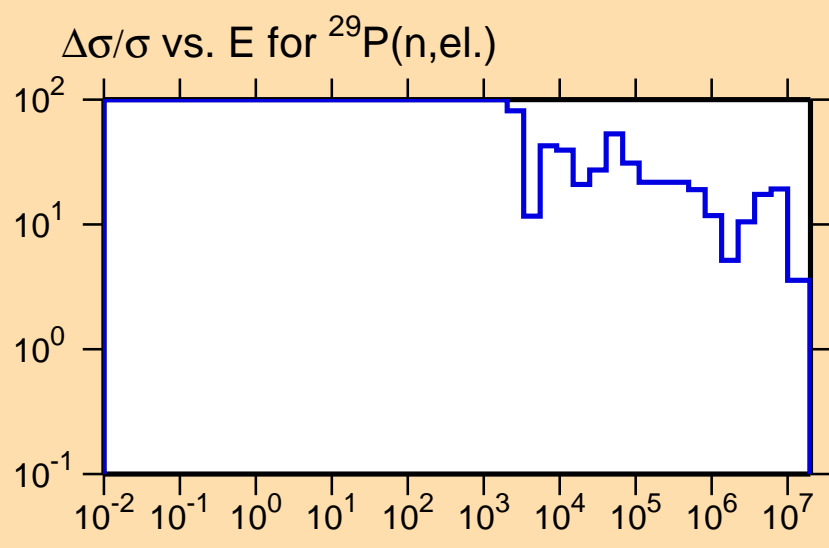




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

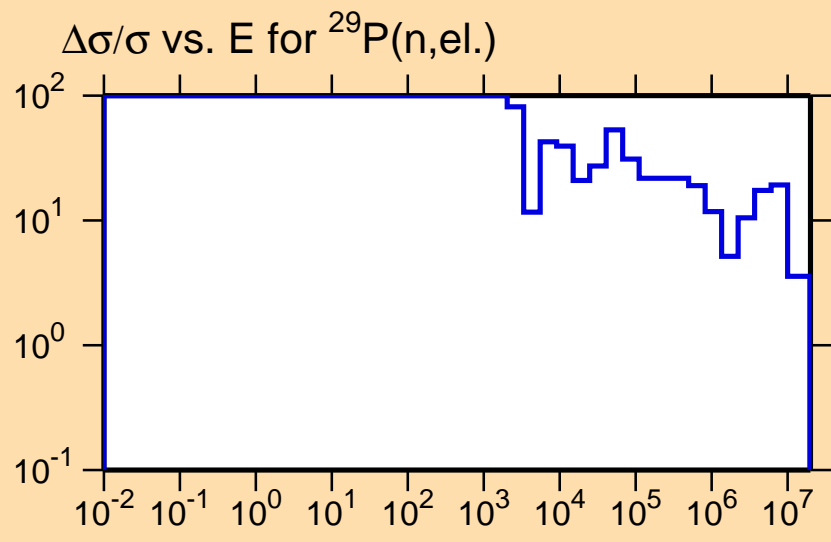
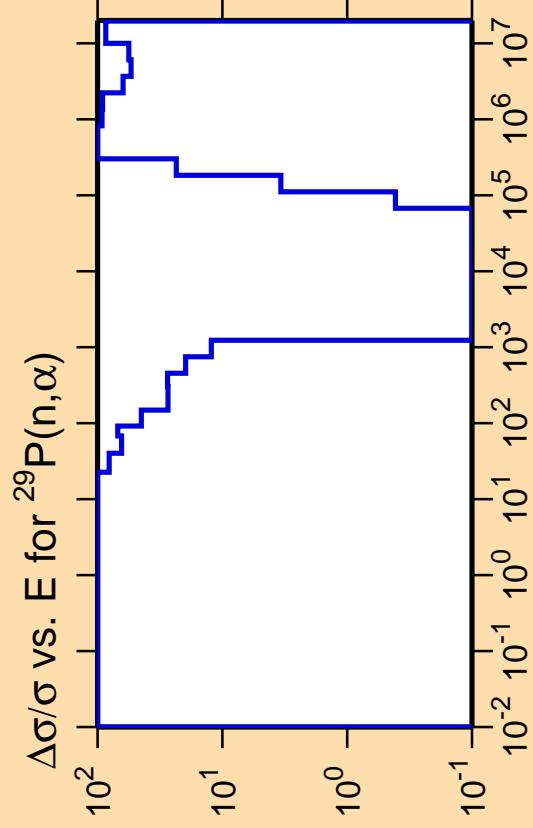
Warning: some uncertainty  
data were suppressed.



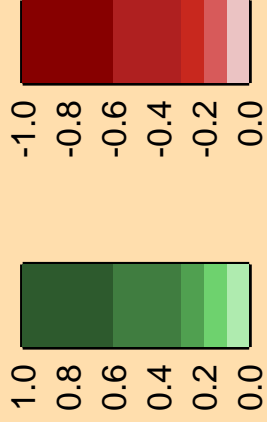
Correlation Matrix

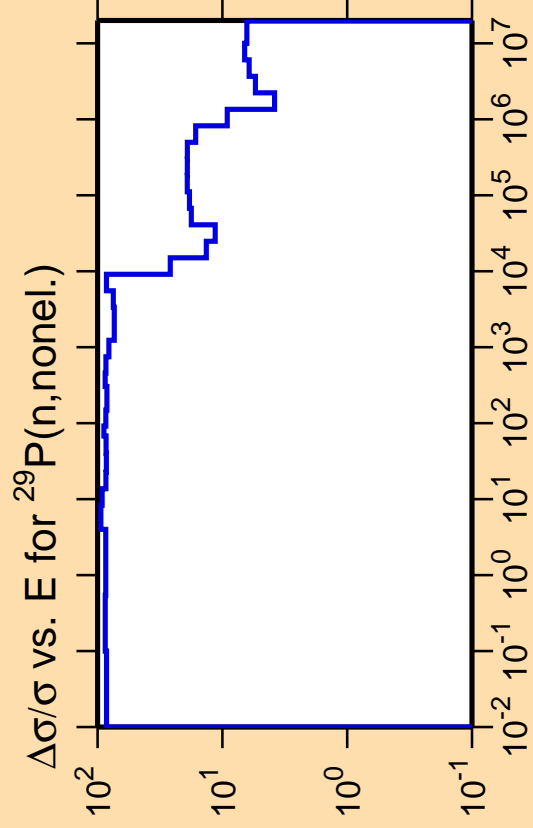






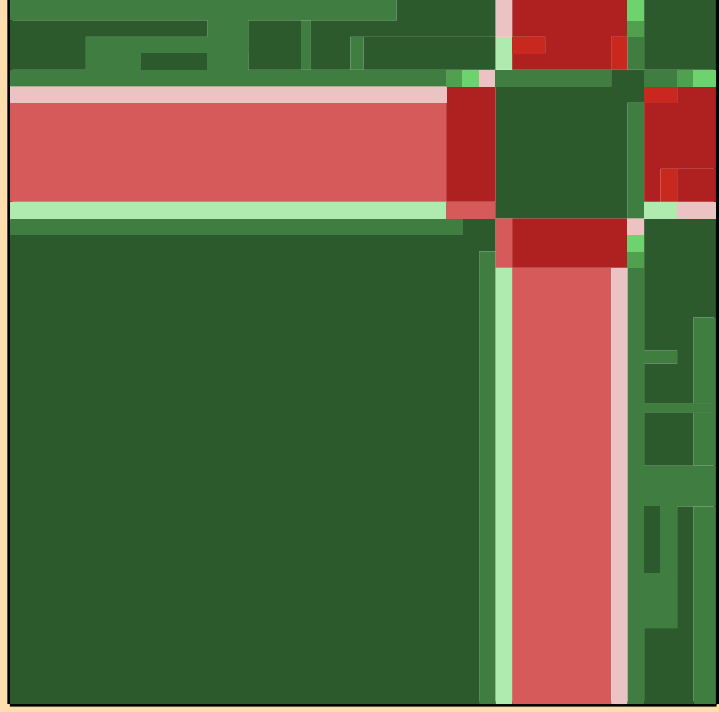
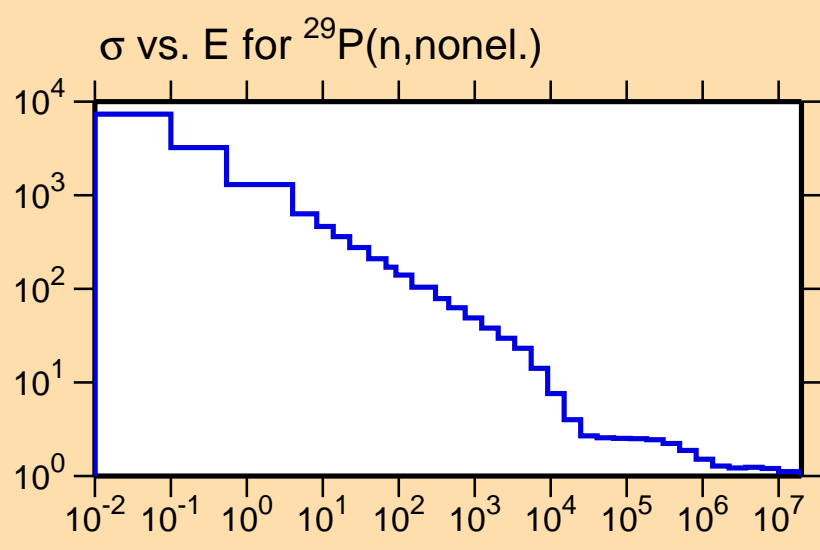
Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

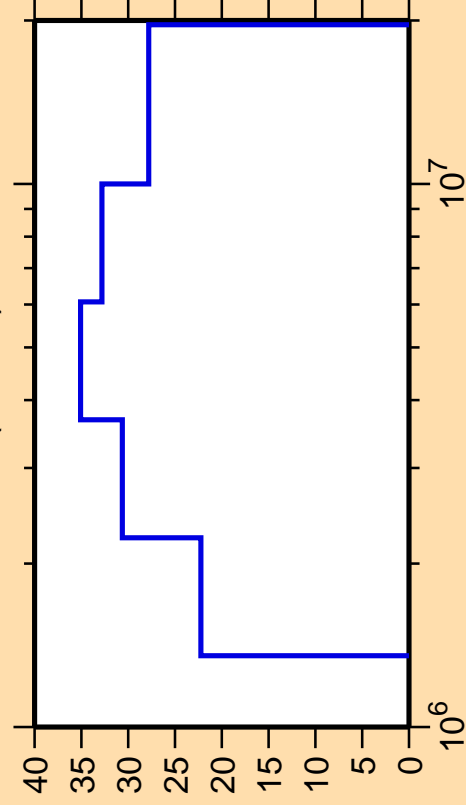
Abscissa scales are energy (eV).



Correlation Matrix



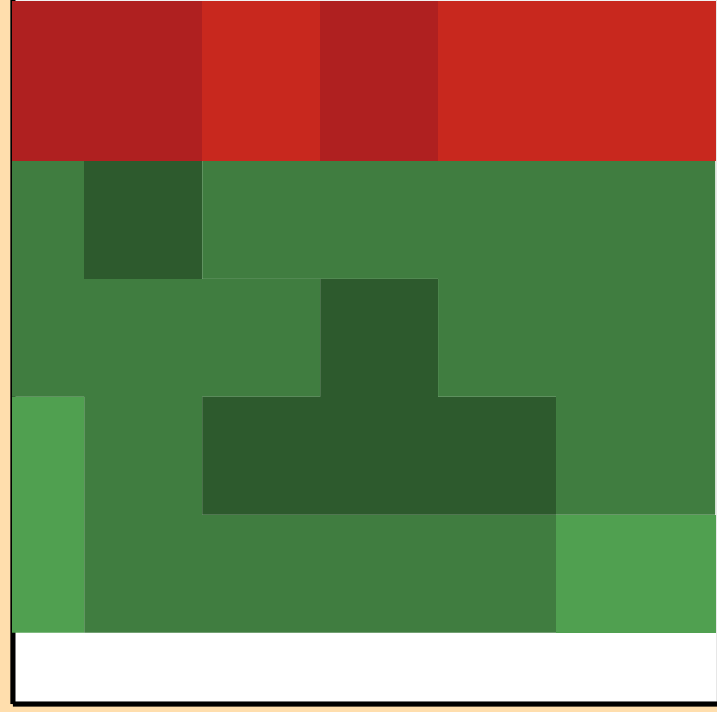
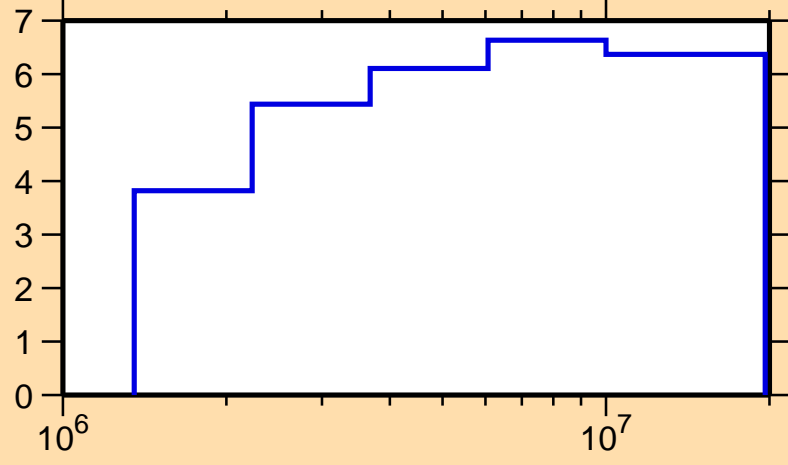
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,\text{inel.})$



Ordinate scale is %  
relative standard deviation.

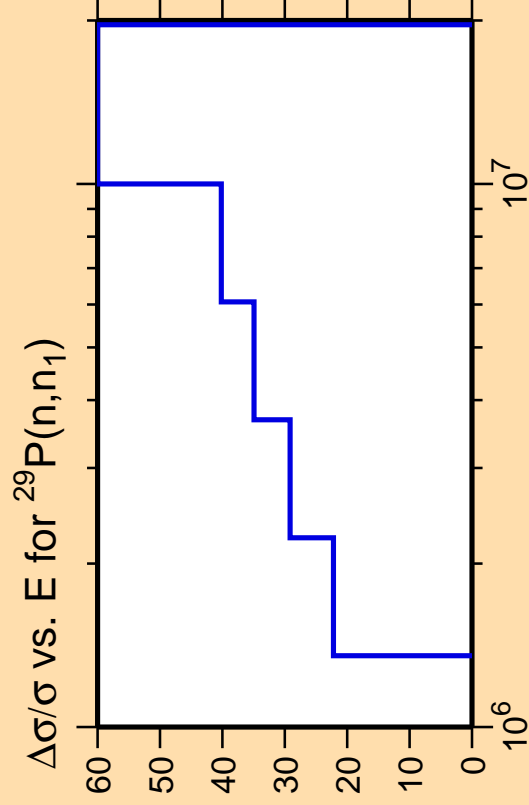
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,\text{nonel.})$



Correlation Matrix

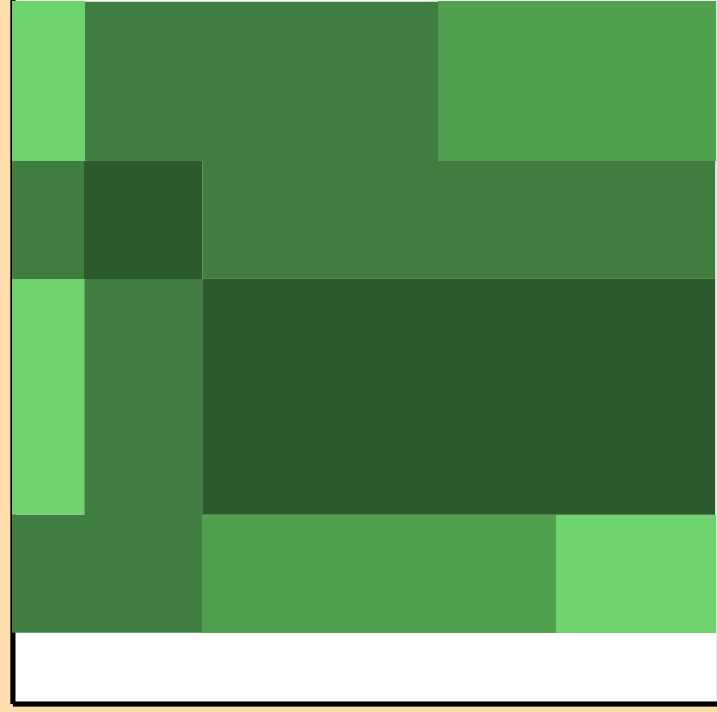
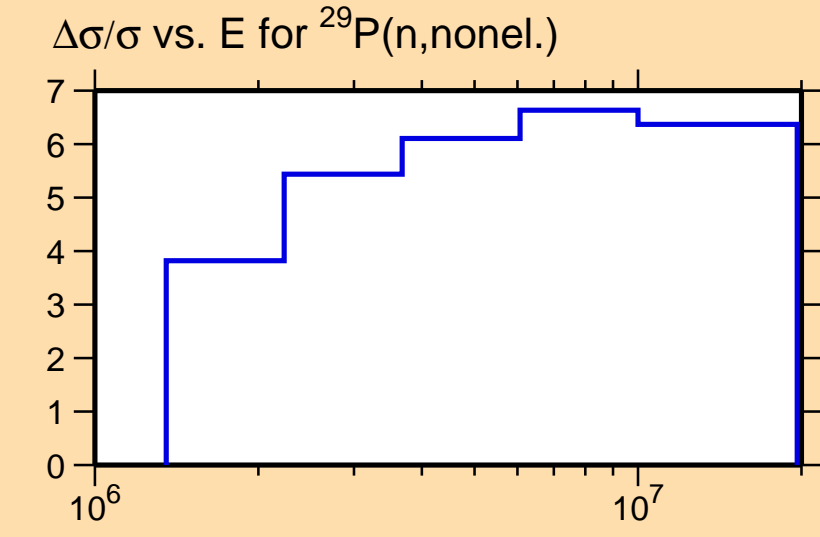




Ordinate scale is %  
relative standard deviation.

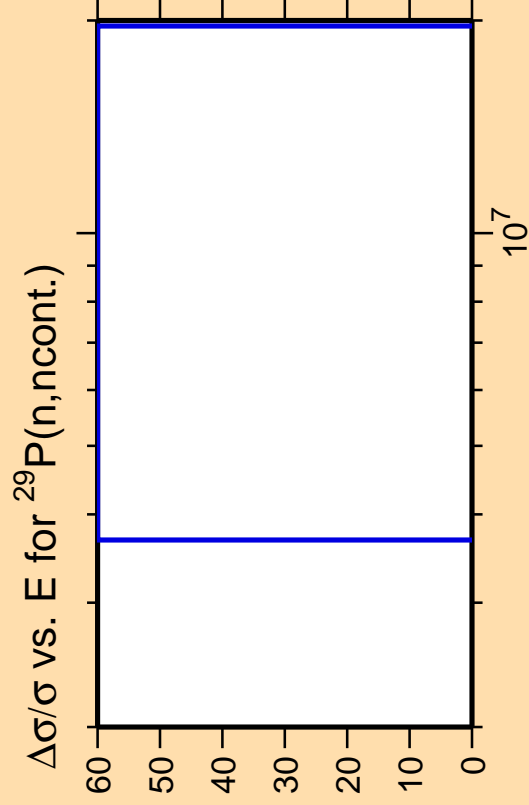
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

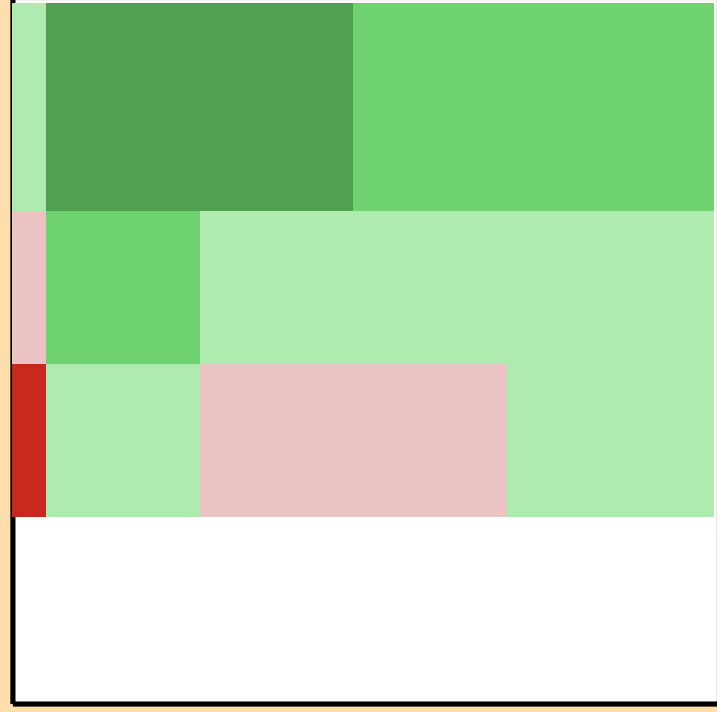
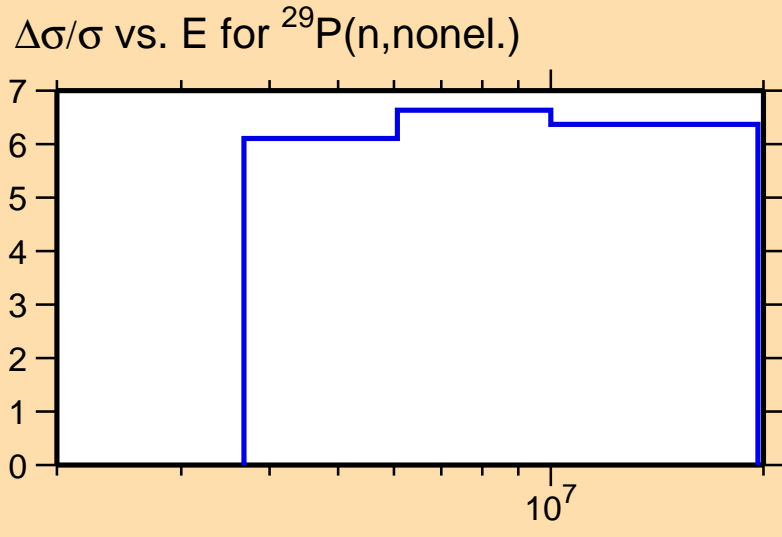




Ordinate scale is %  
relative standard deviation.

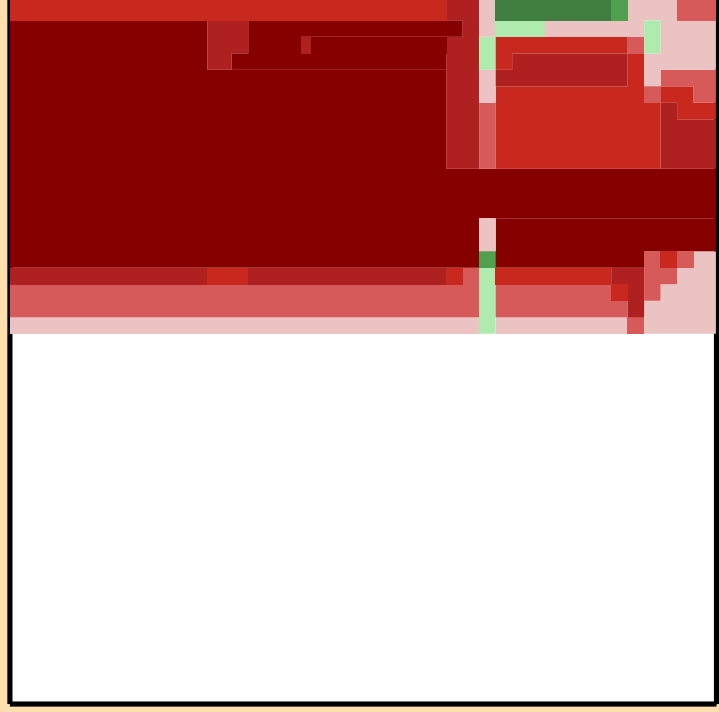
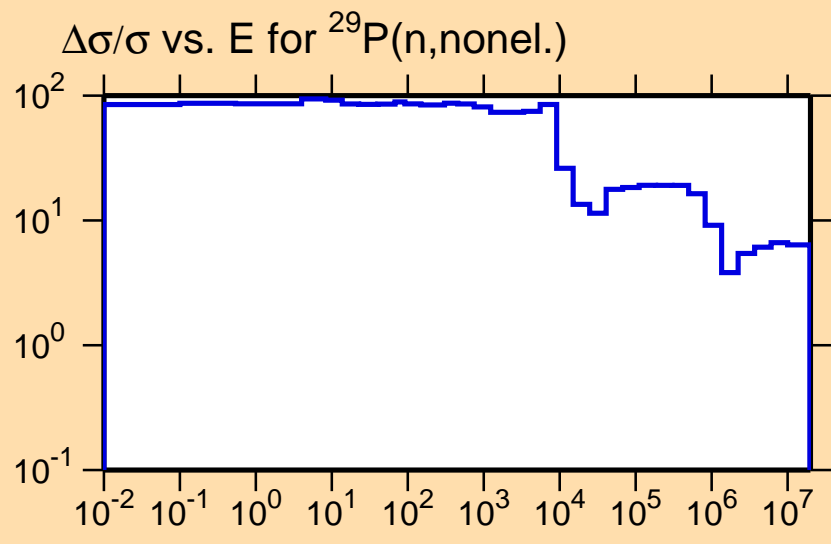
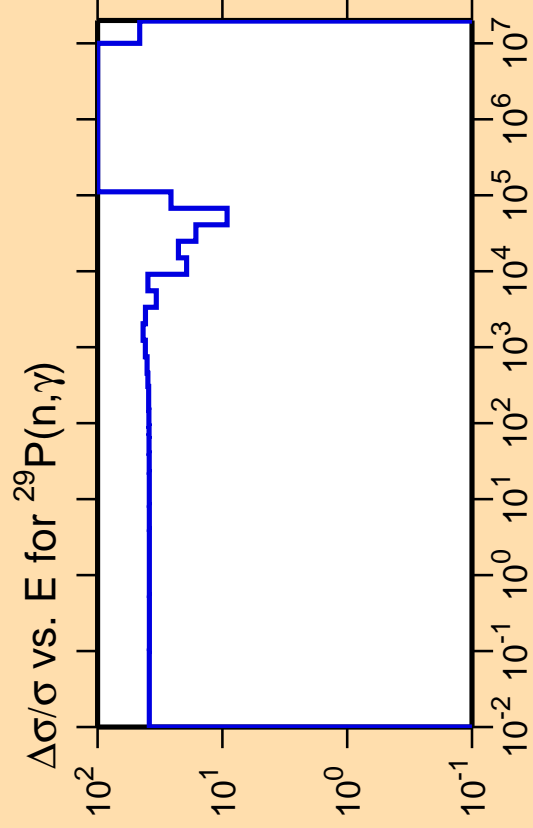
Abscissa scales are energy (eV).

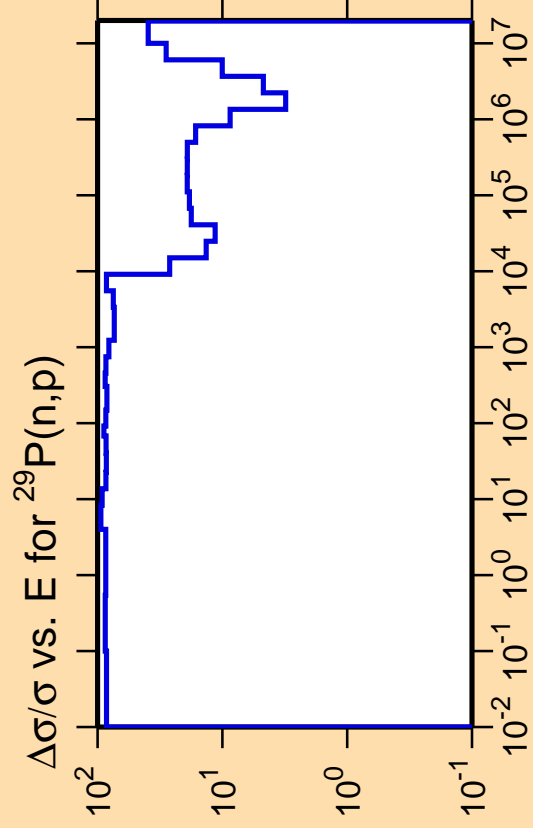
Warning: some uncertainty  
data were suppressed.



Correlation Matrix

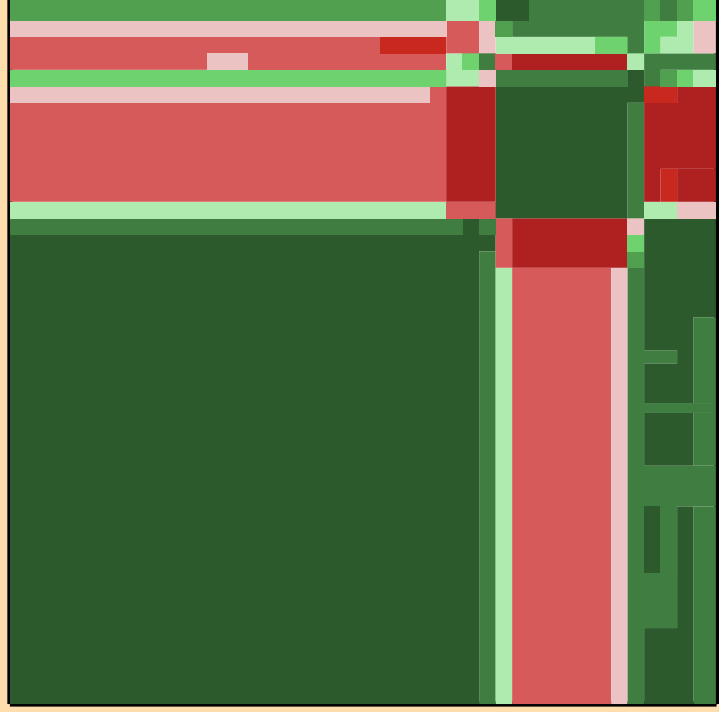
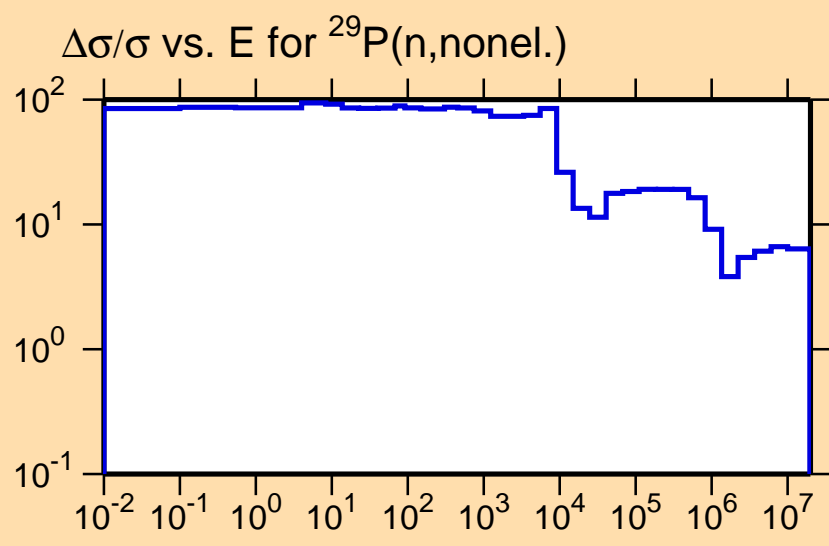






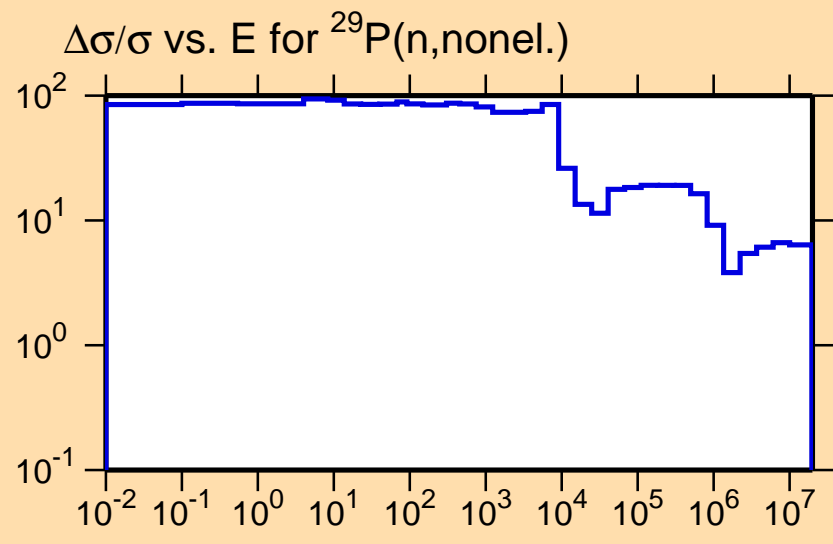
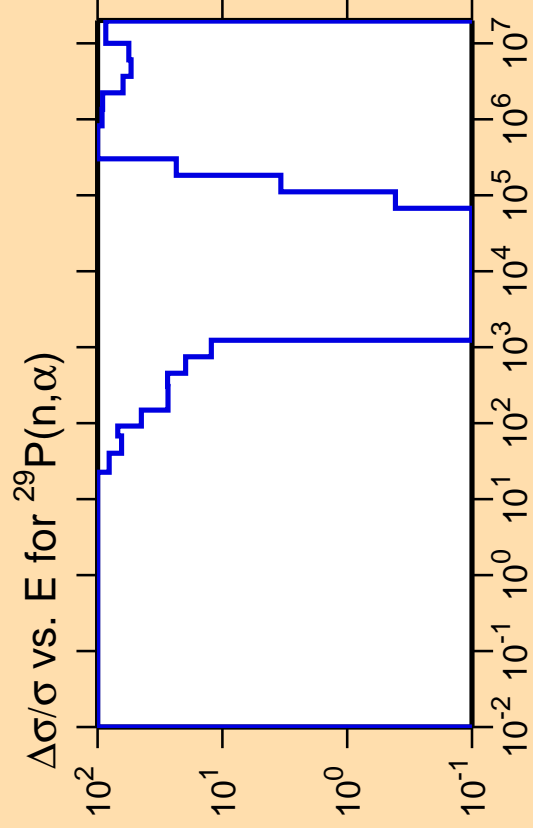
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix



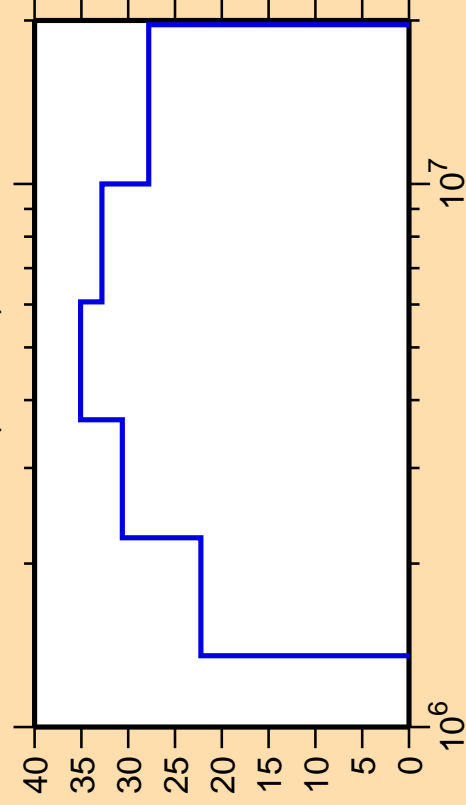


Correlation Matrix





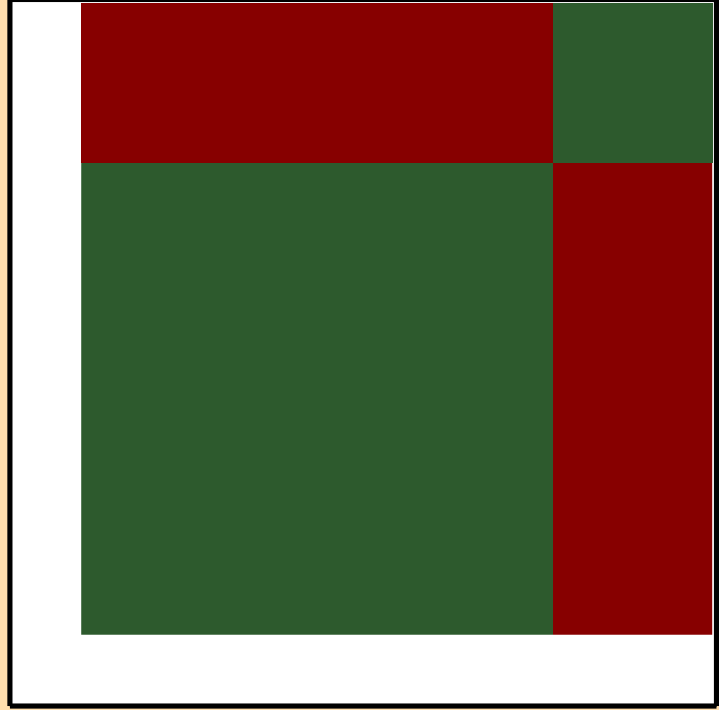
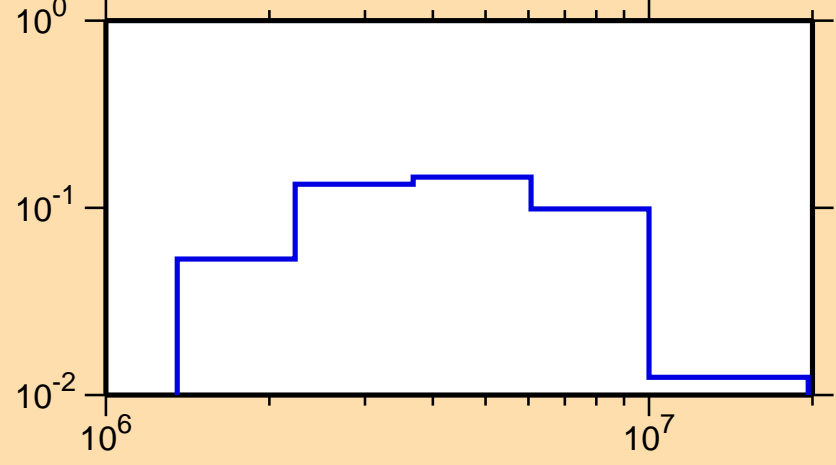
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,\text{inel.})$



Ordinate scales are % relative standard deviation and barns.

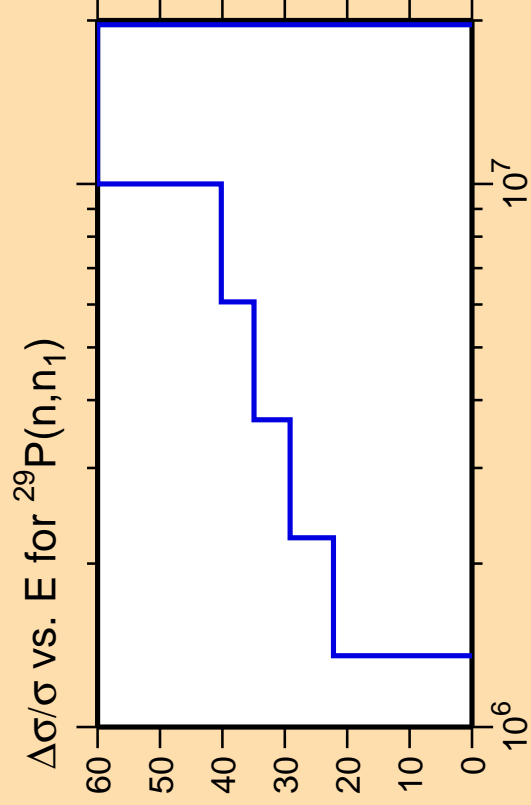
Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{29}\text{P}(n,\text{inel.})$



Correlation Matrix

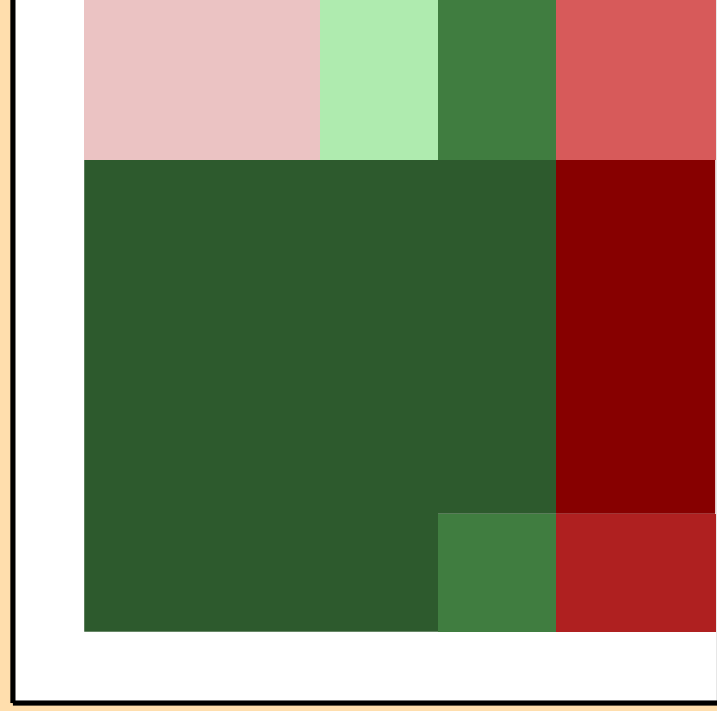
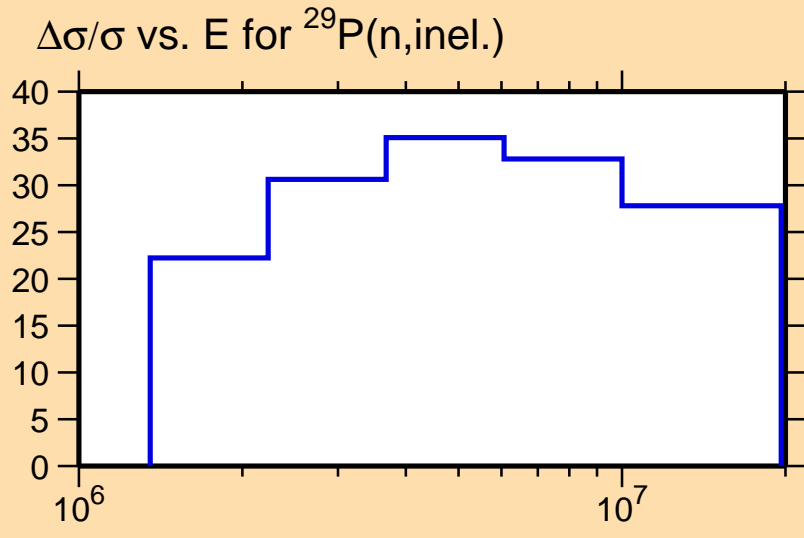




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

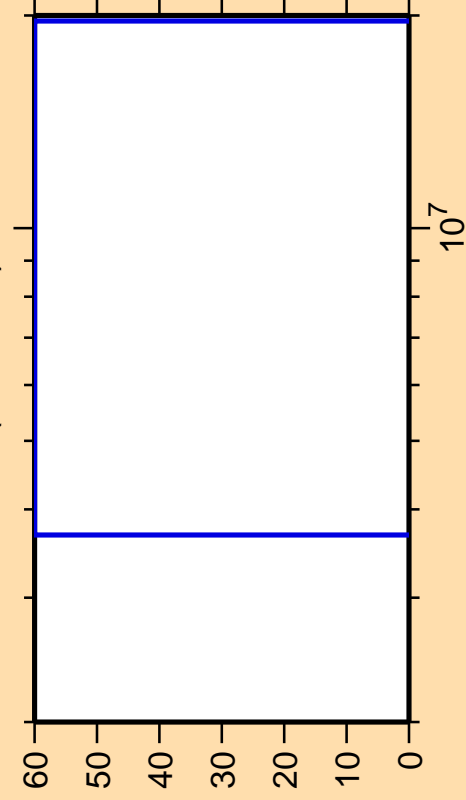
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,n\text{cont.})$

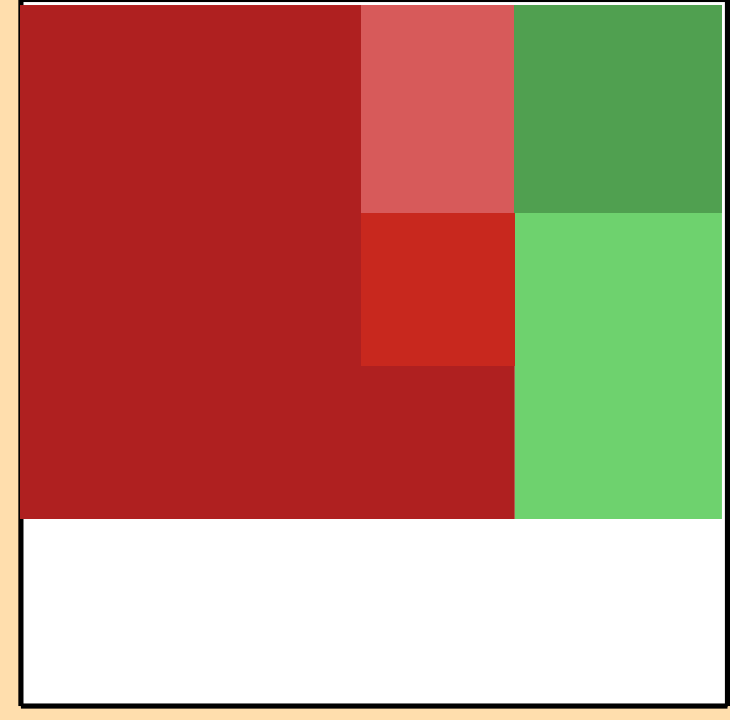
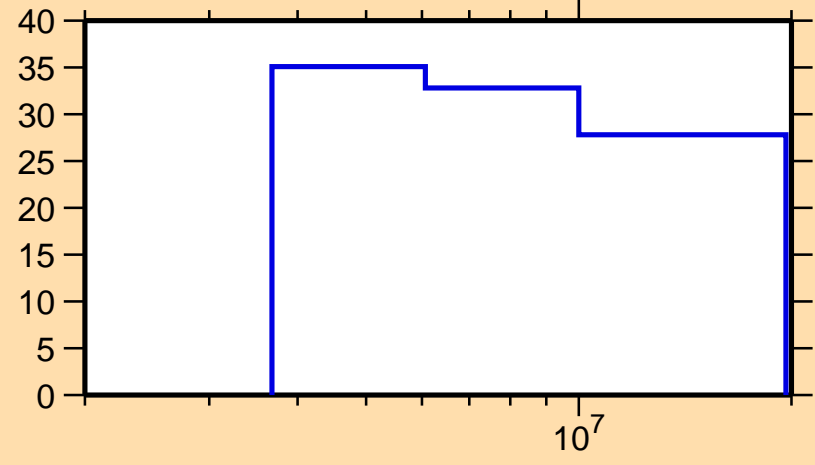


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

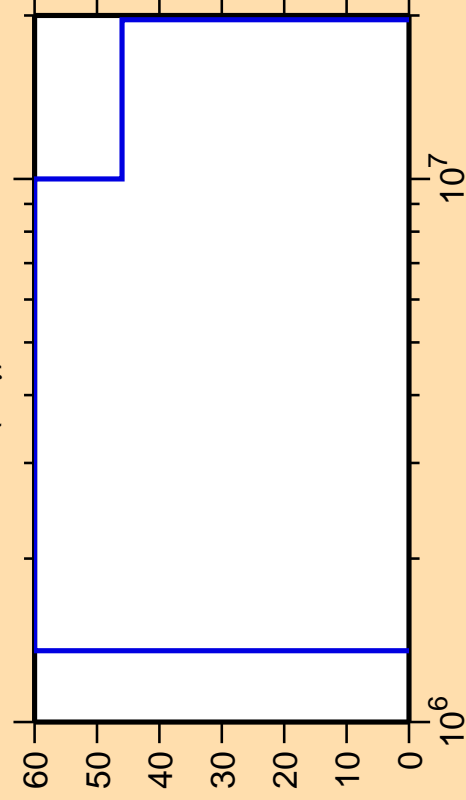
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,\text{inel.})$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,\gamma)$

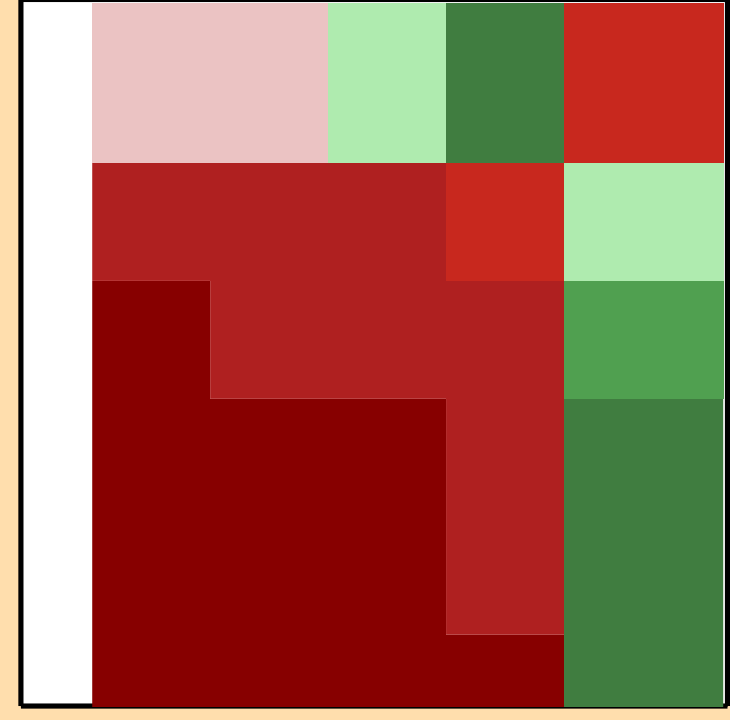
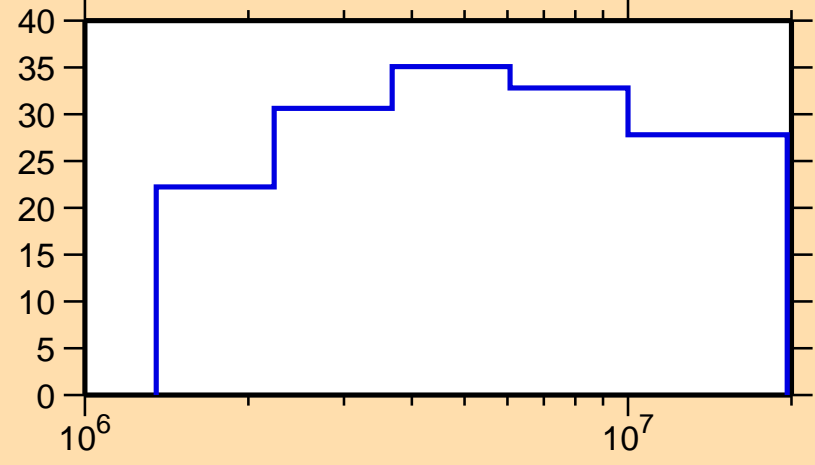


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

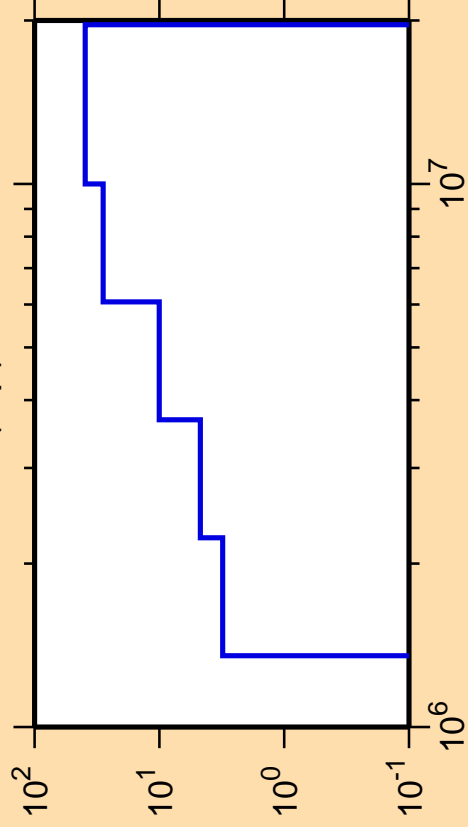
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,\text{inel.})$



Correlation Matrix



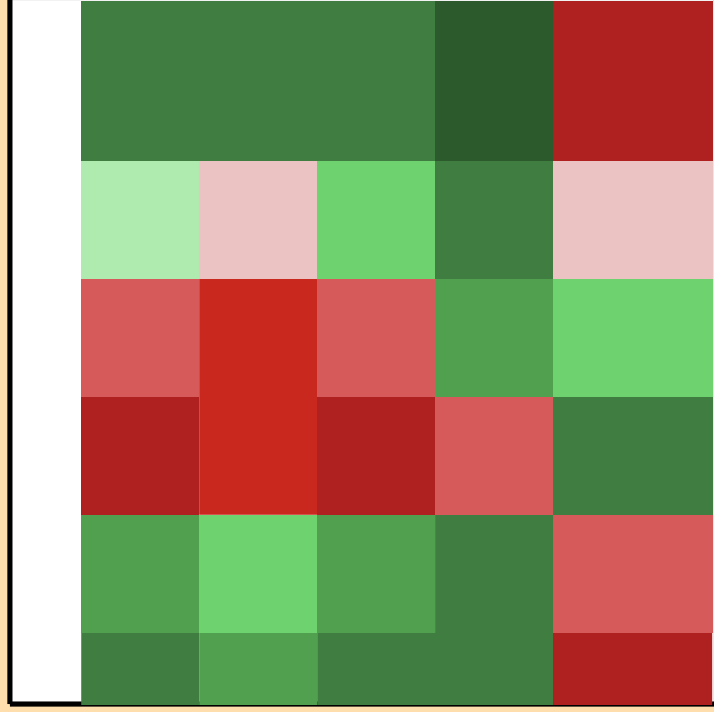
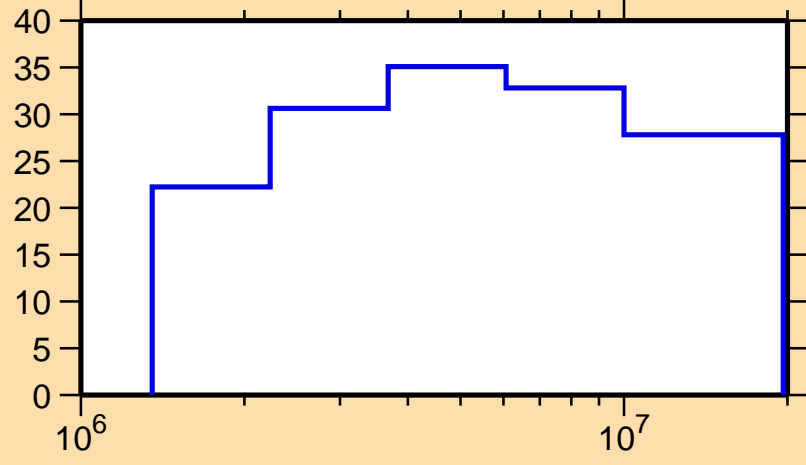
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,p)$



Ordinate scale is %  
relative standard deviation.

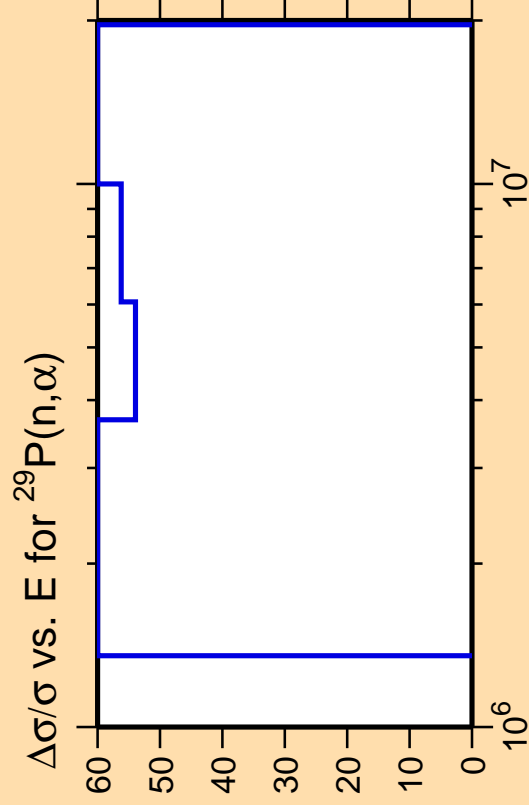
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,\text{inel.})$



Correlation Matrix

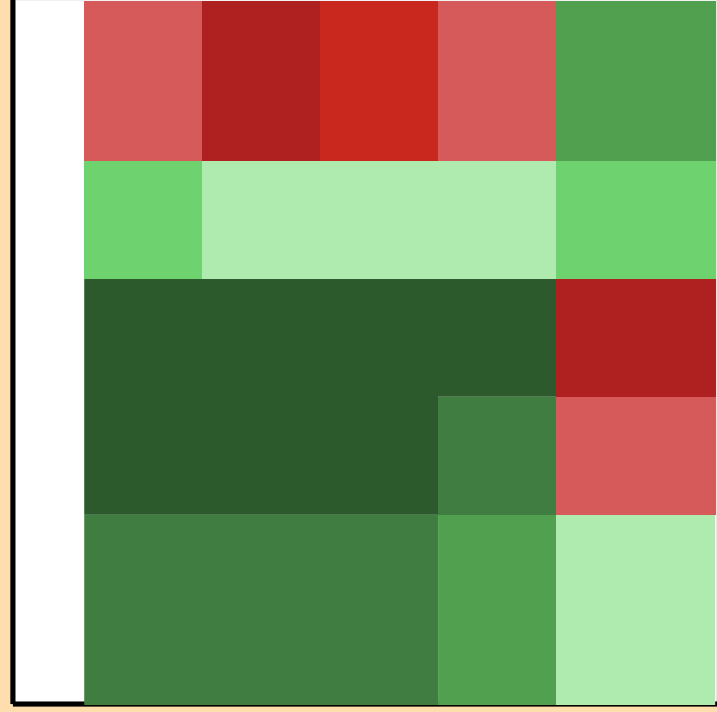
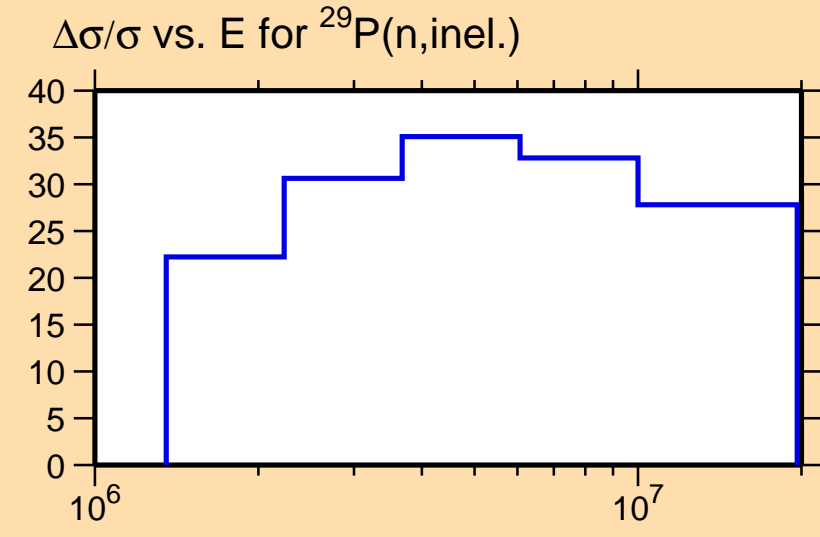




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

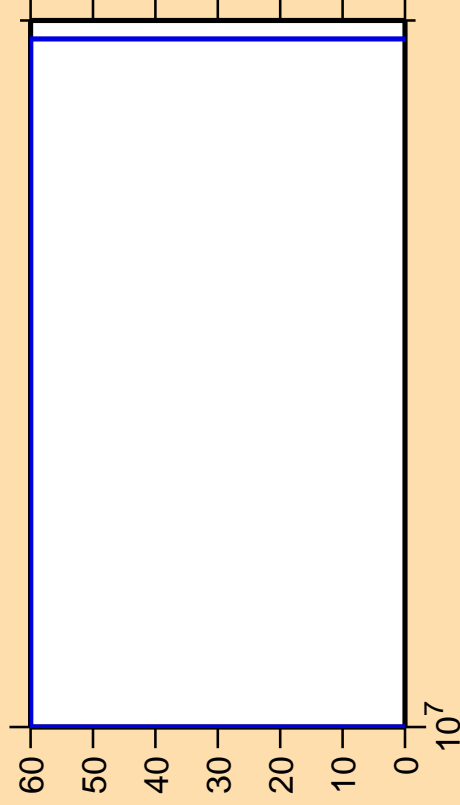
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,2n)$

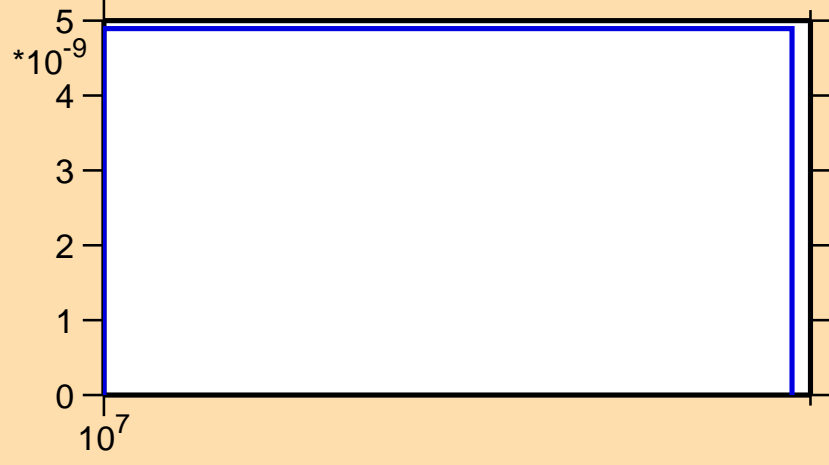


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

$\sigma$  vs. E for  $^{29}\text{P}(n,2n)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,n_1)$



Ordinate scale is %  
relative standard deviation.

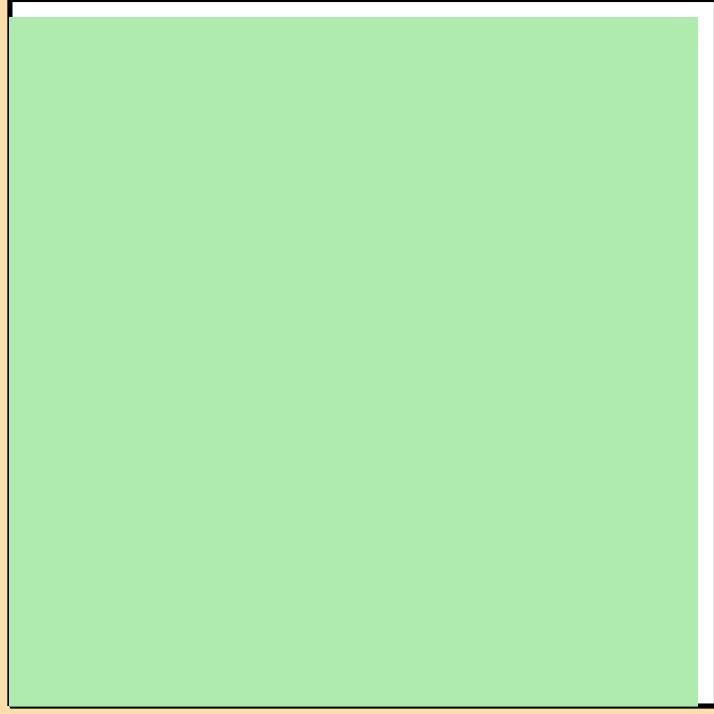
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,2n)$



$10^7$



Correlation Matrix





$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,n\text{cont.})$

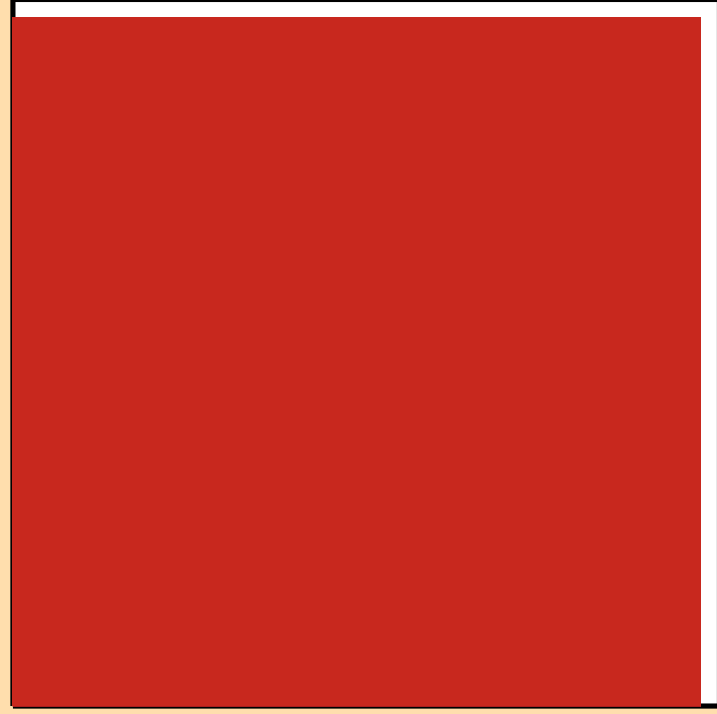


Ordinate scale is %  
relative standard deviation.

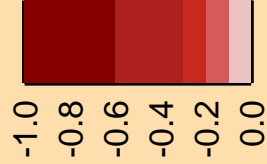
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

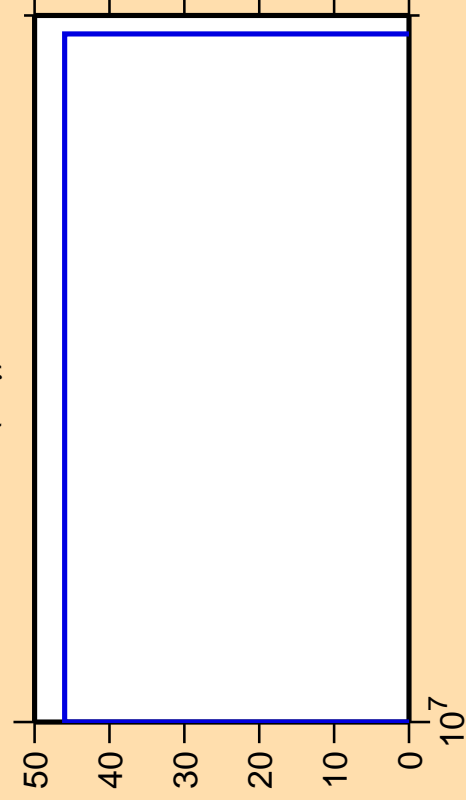
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,2n)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,\gamma)$

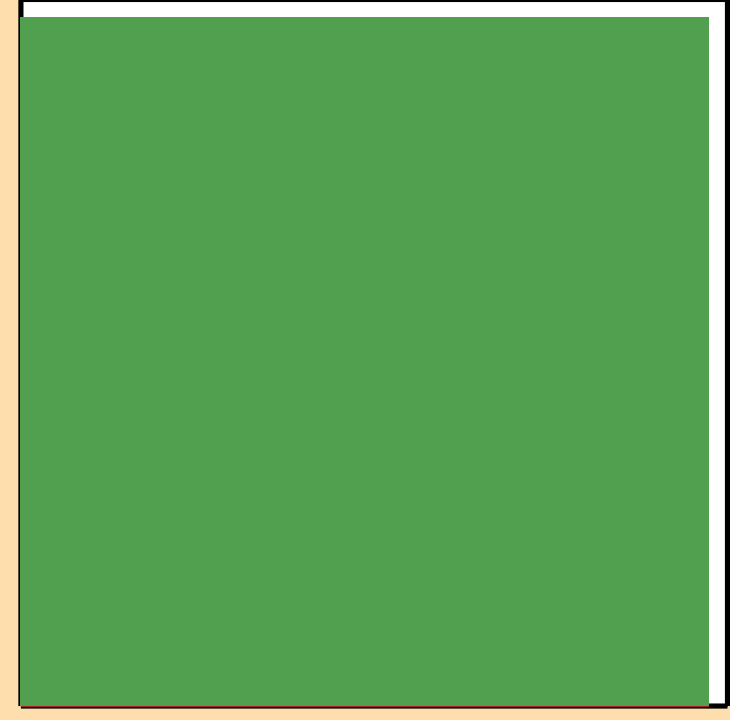
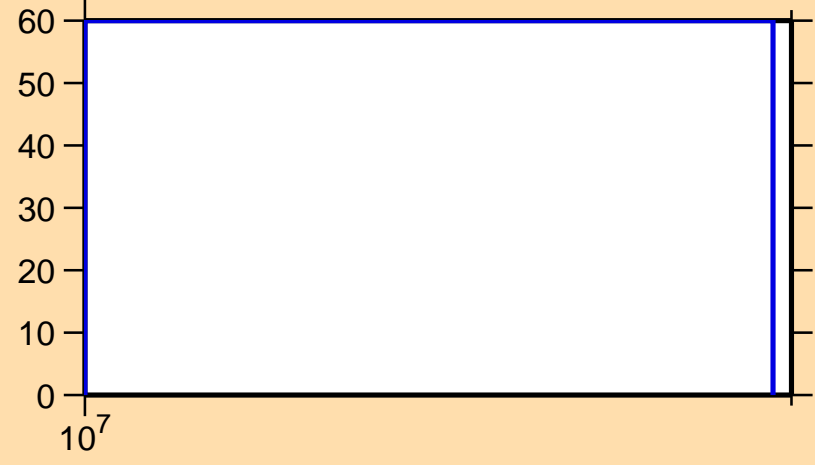


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

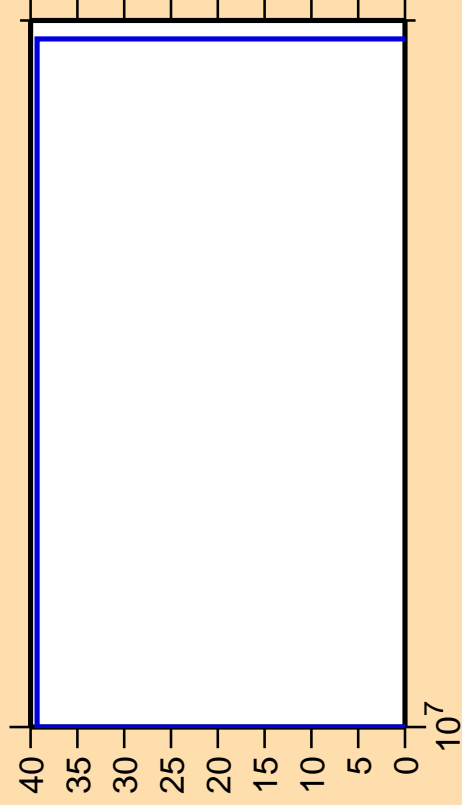
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,2n)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,p)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

$10^7$

$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,2n)$



$10^7$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,\alpha)$



Ordinate scale is %  
relative standard deviation.

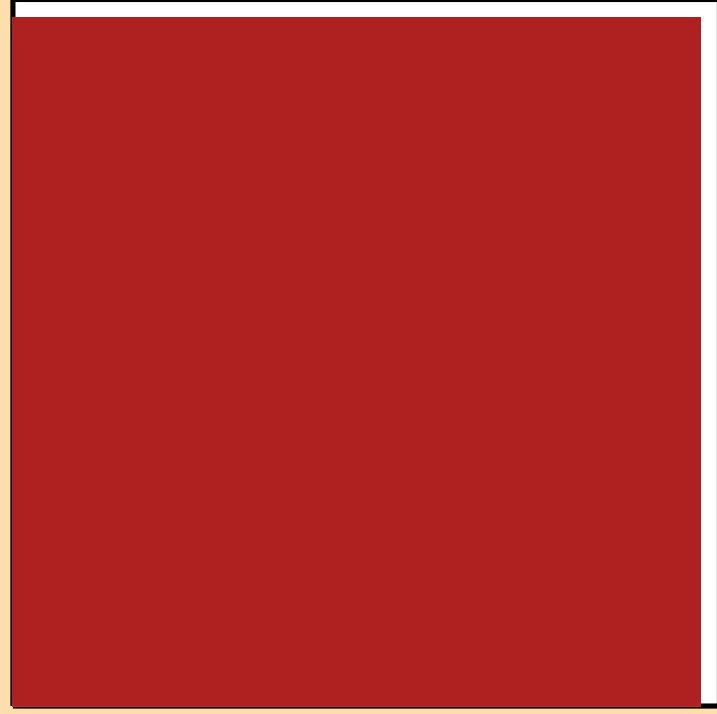
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

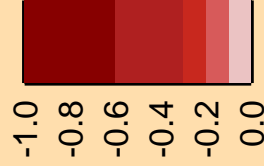
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,2n)$



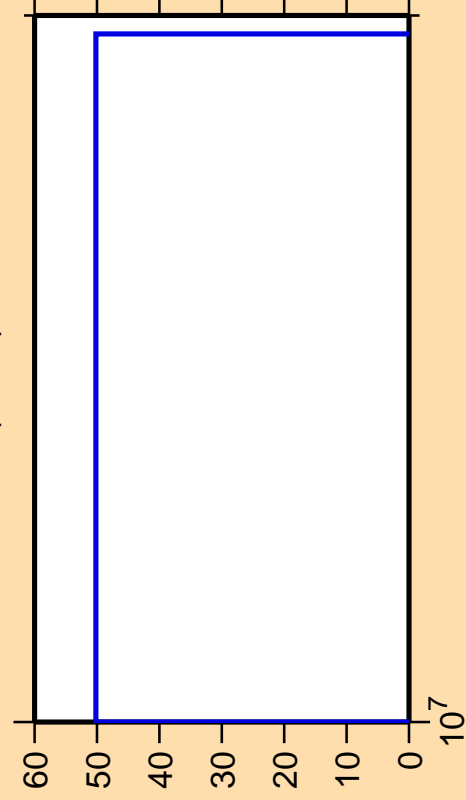
60  
50  
40  
30  
20  
10  
0  
 $10^7$



Correlation Matrix



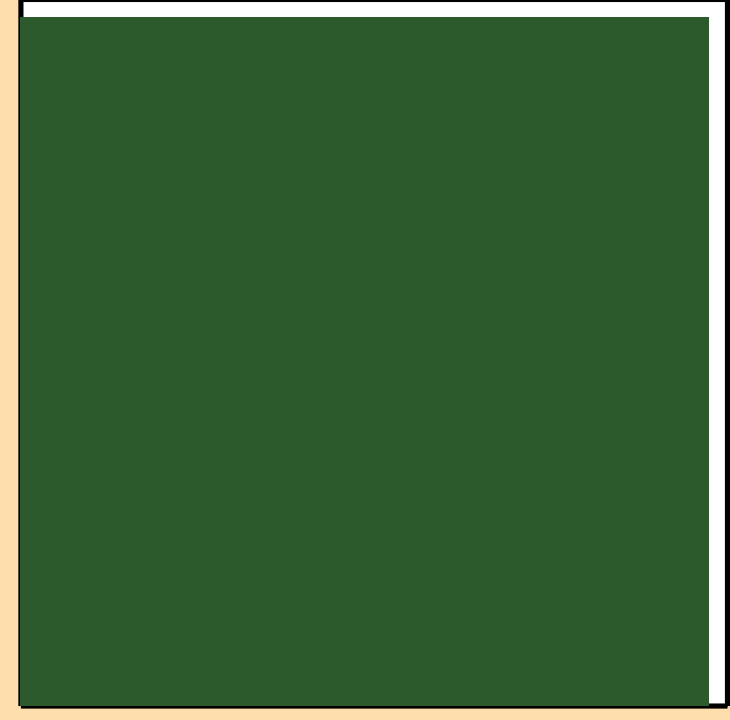
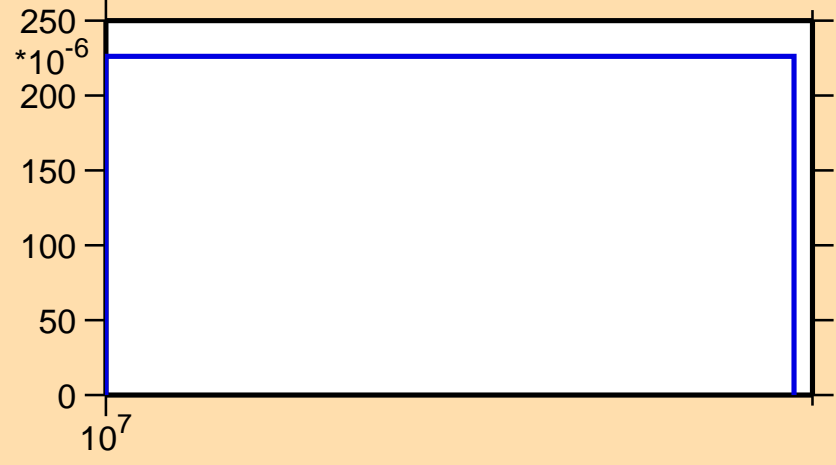
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,n\alpha)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

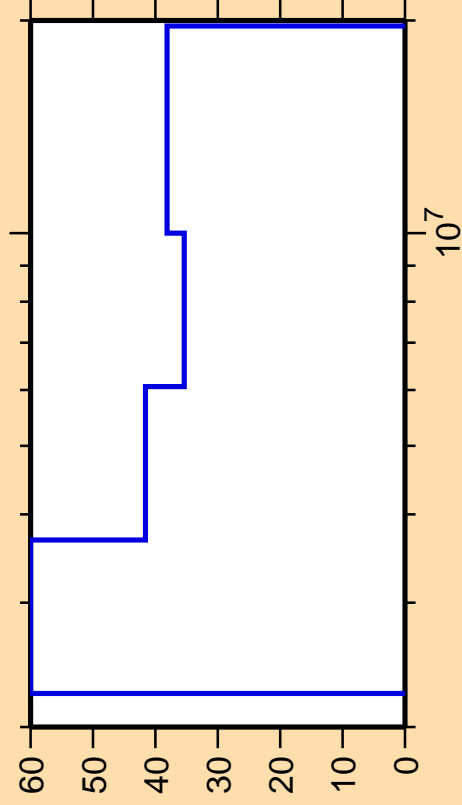
$\sigma$  vs. E for  $^{29}\text{P}(n,n\alpha)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,np)$

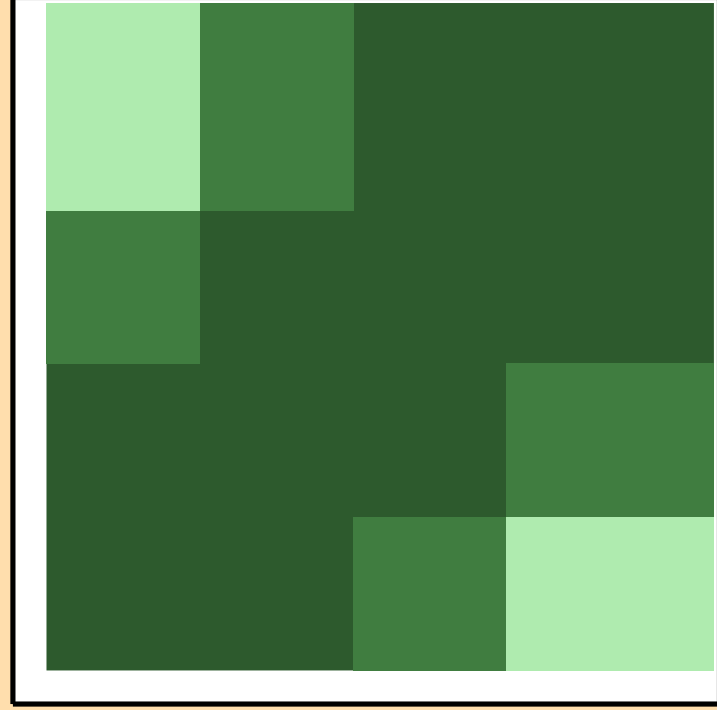
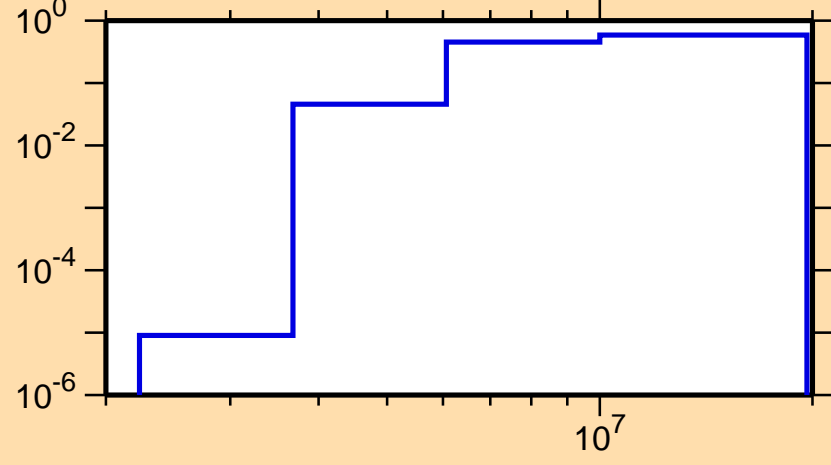


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

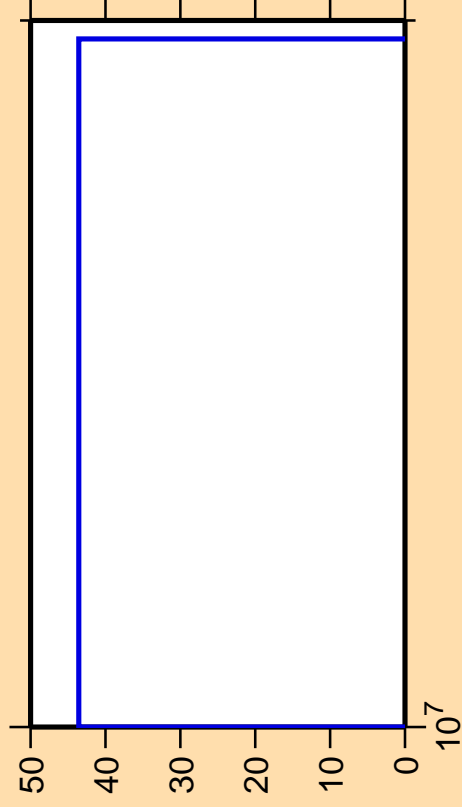
$\sigma$  vs. E for  $^{29}\text{P}(n,np)$



Correlation Matrix



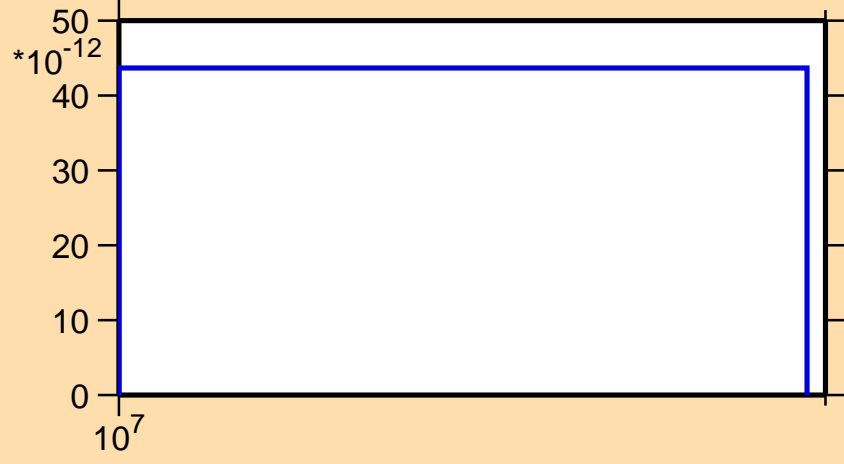
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,nd)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

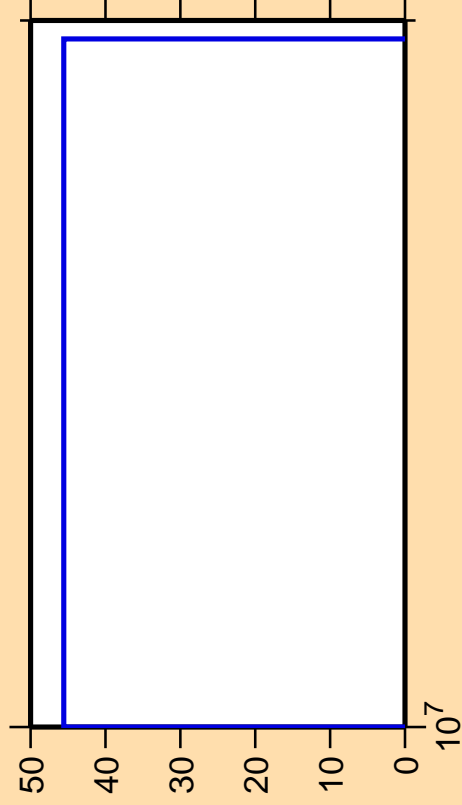
$\sigma$  vs. E for  $^{29}\text{P}(n,nd)$



Correlation Matrix



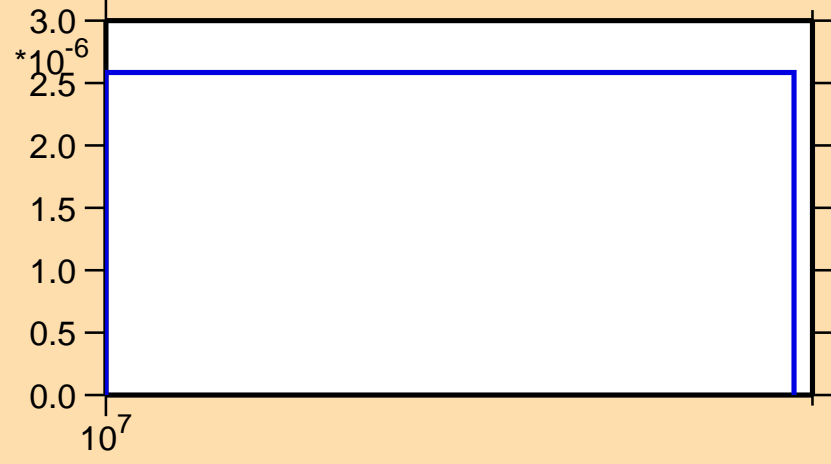
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}$ (mt 45)



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

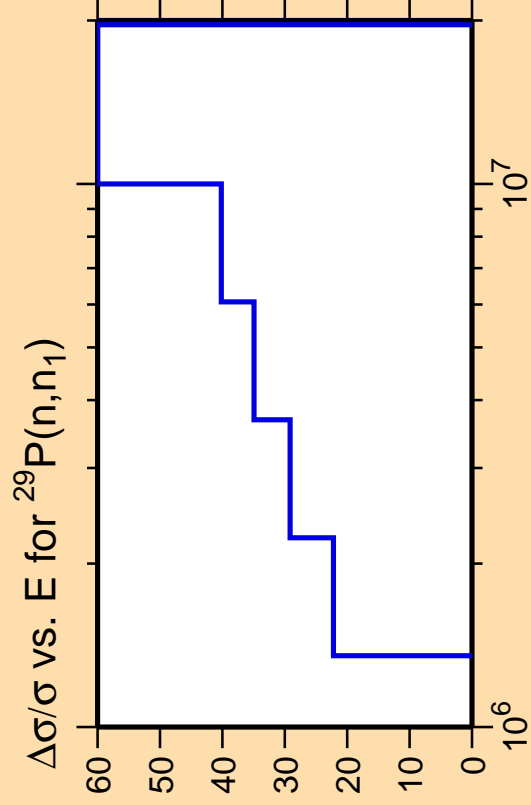
$\sigma$  vs. E for  $^{29}\text{P}$ (mt 45)



Correlation Matrix



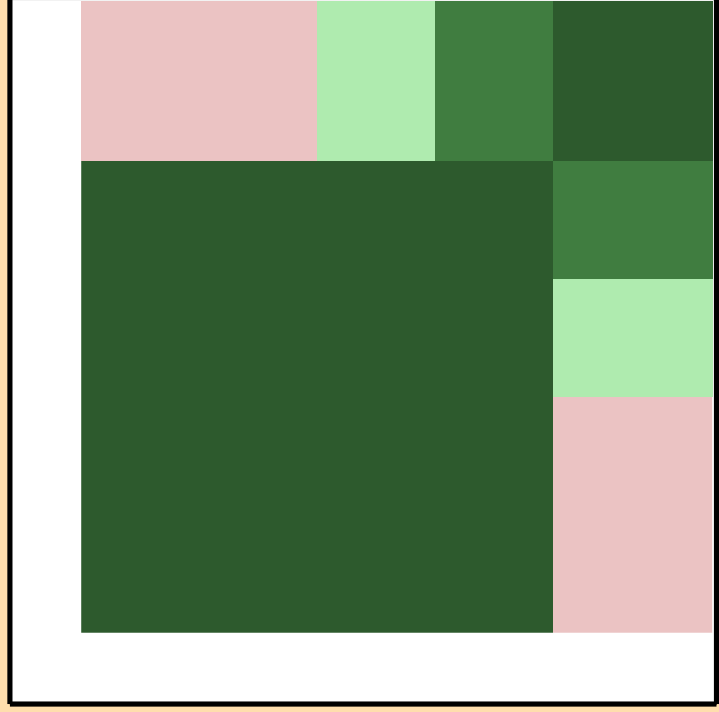
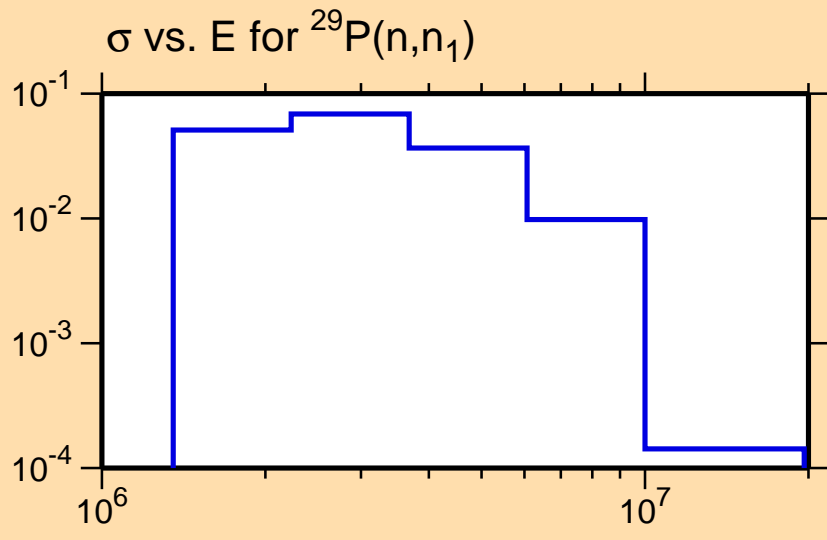




Ordinate scales are % relative standard deviation and barns.

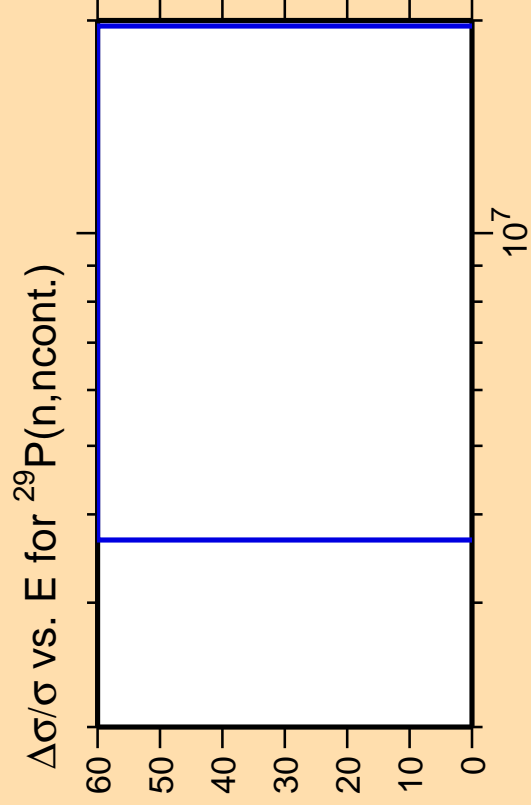
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

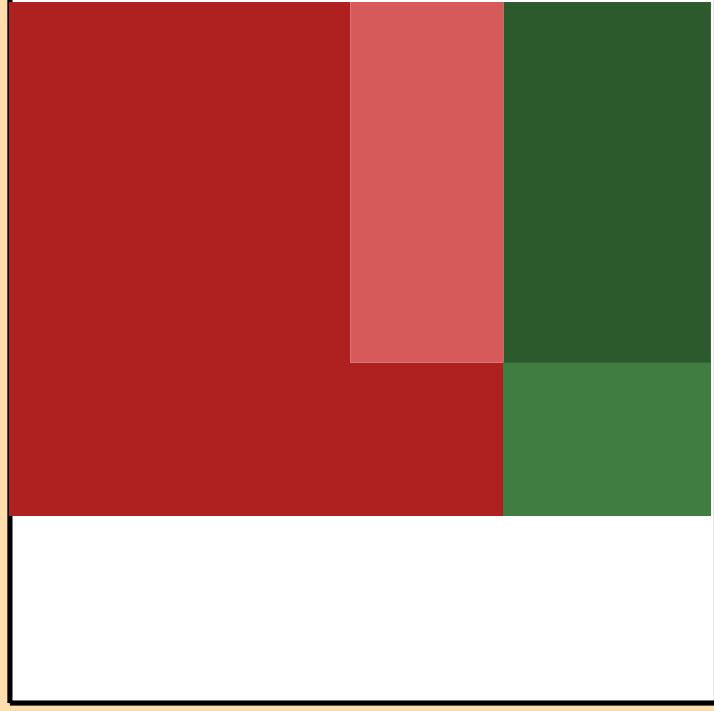
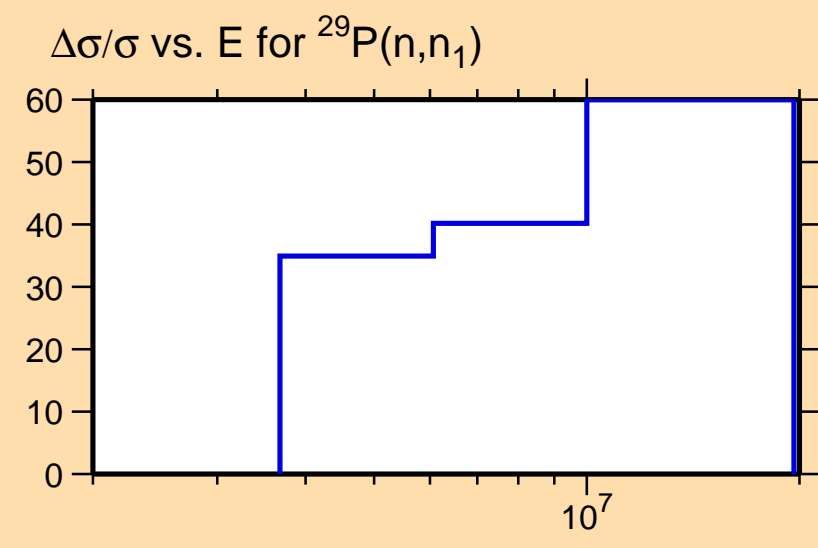




Ordinate scale is %  
relative standard deviation.

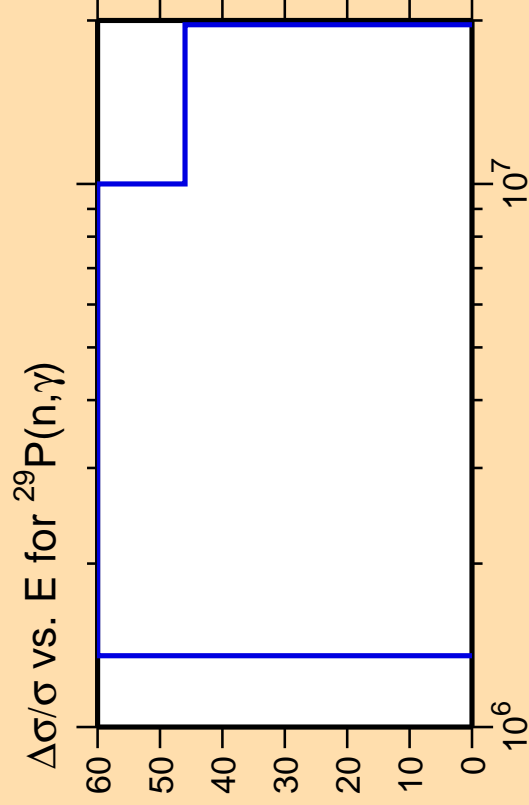
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

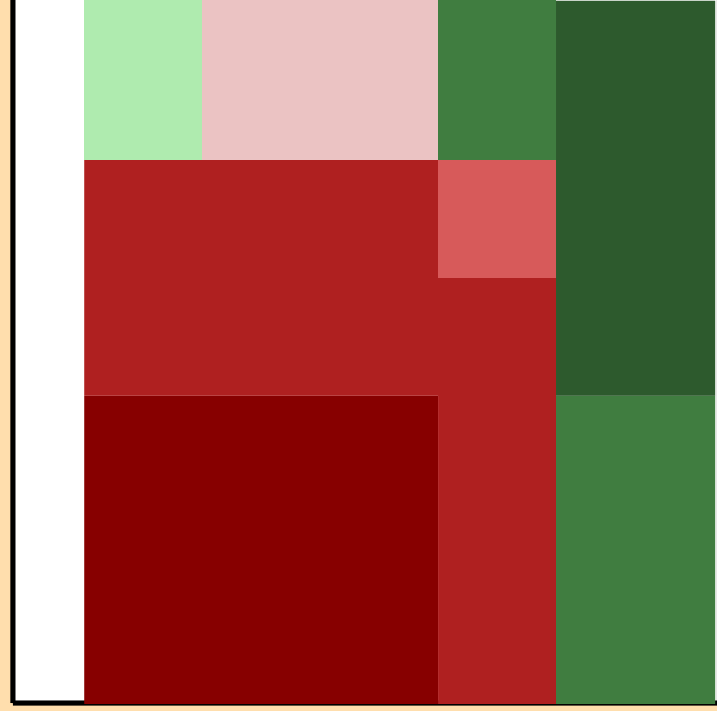
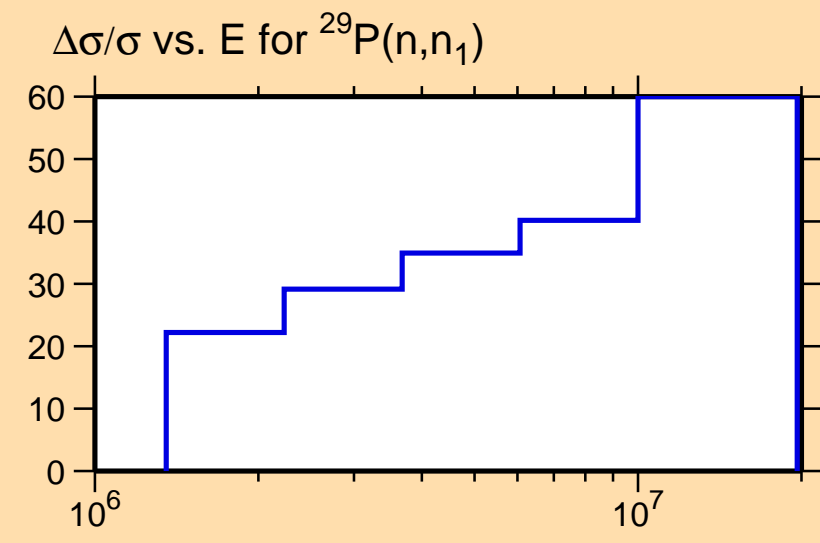




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

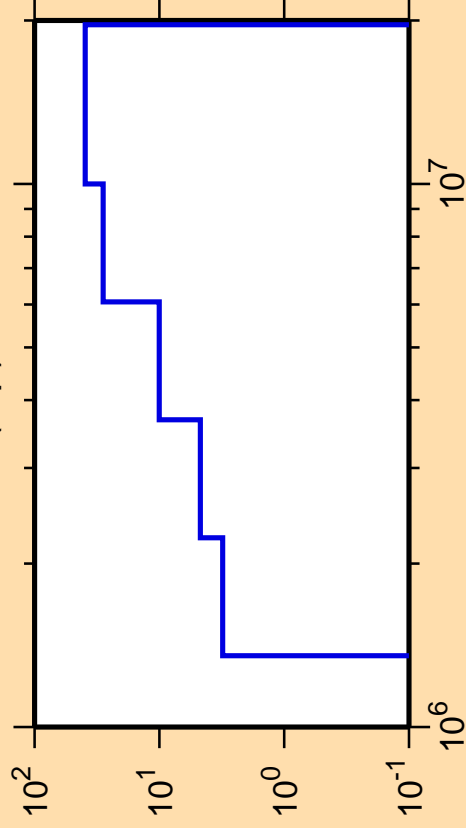
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,p)$

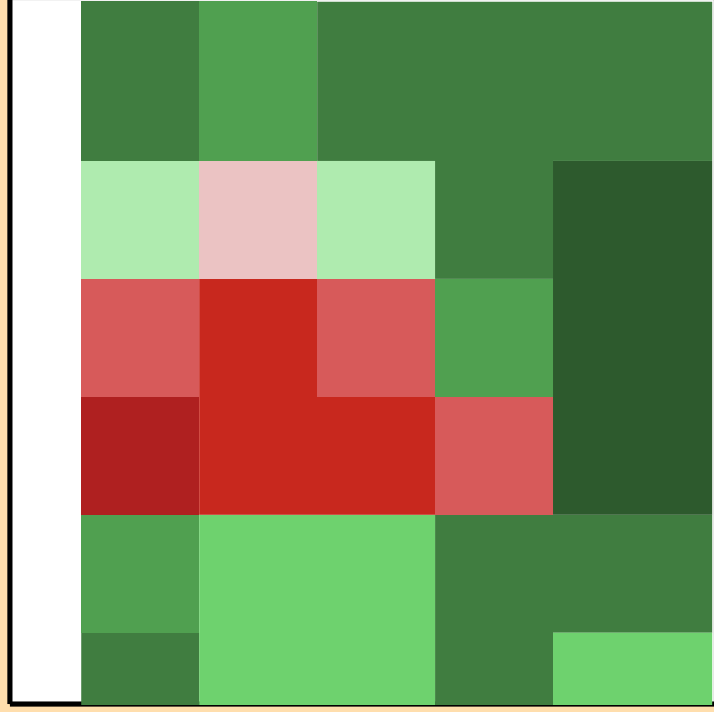
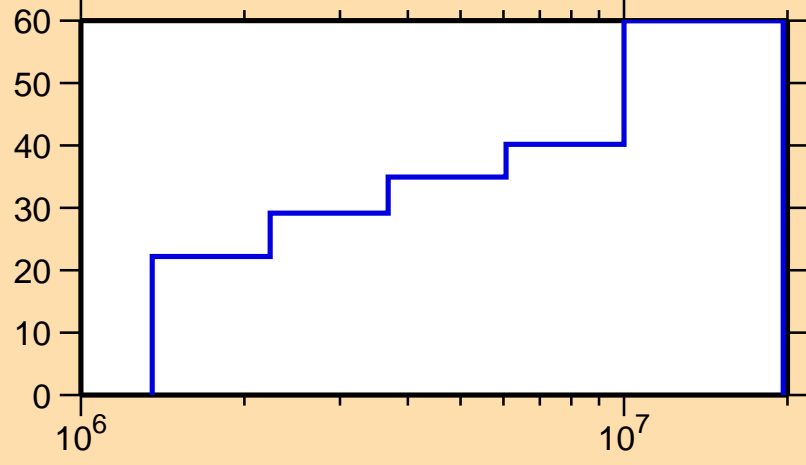


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

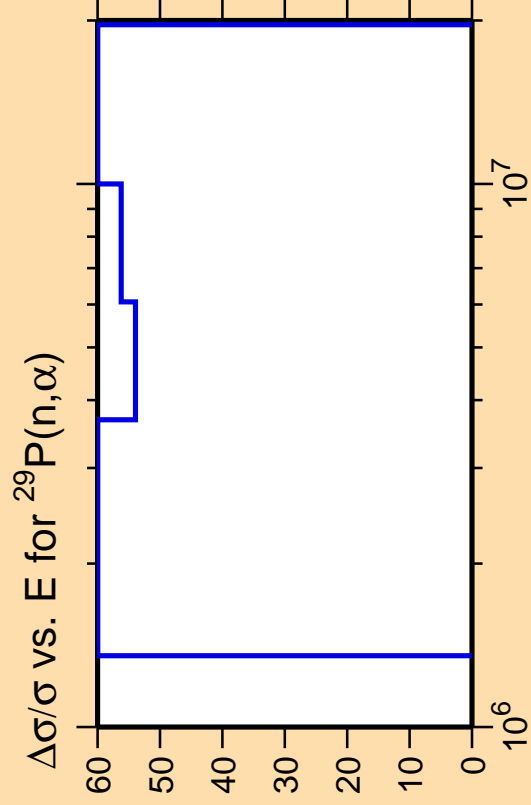
Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,n_1)$



Correlation Matrix

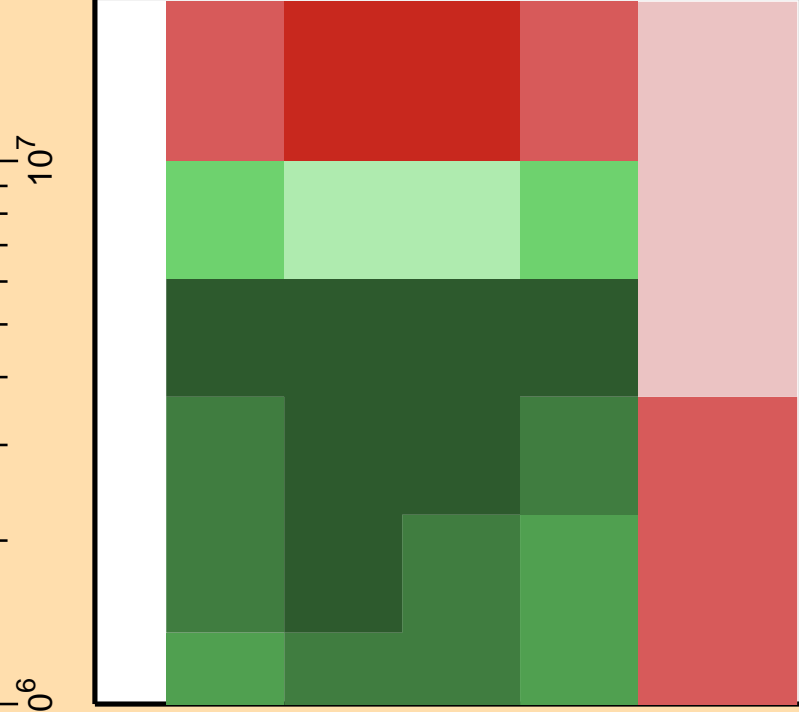
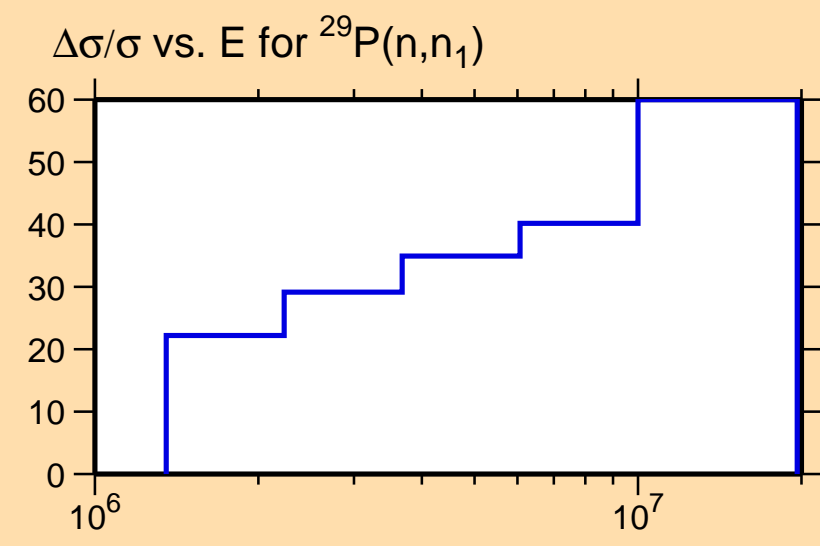




Ordinate scale is %  
relative standard deviation.

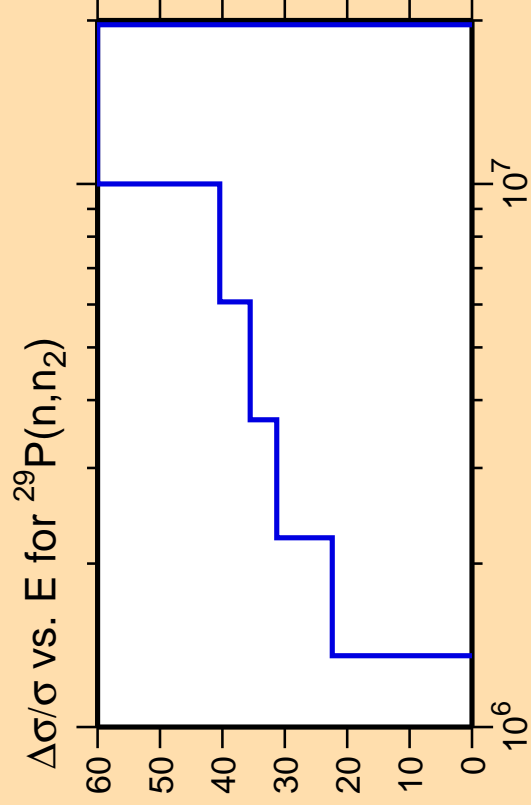
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

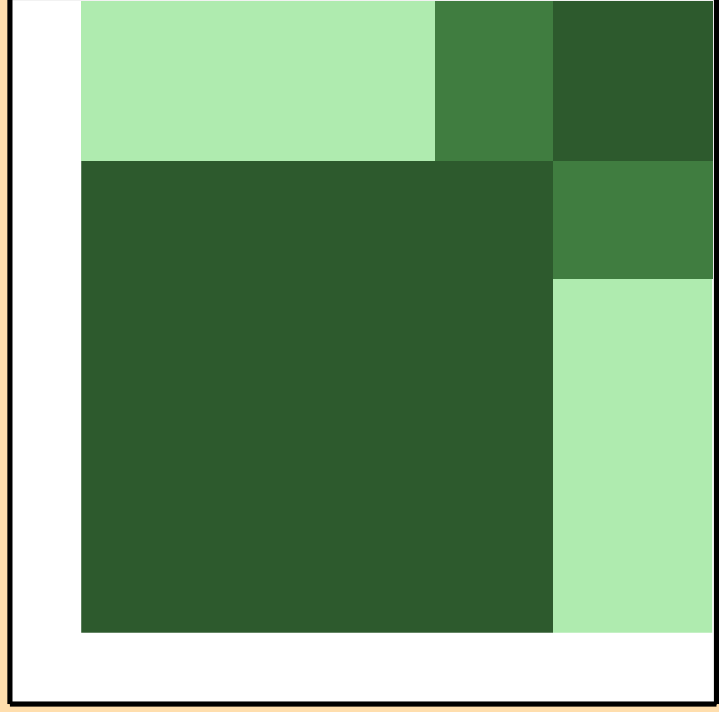
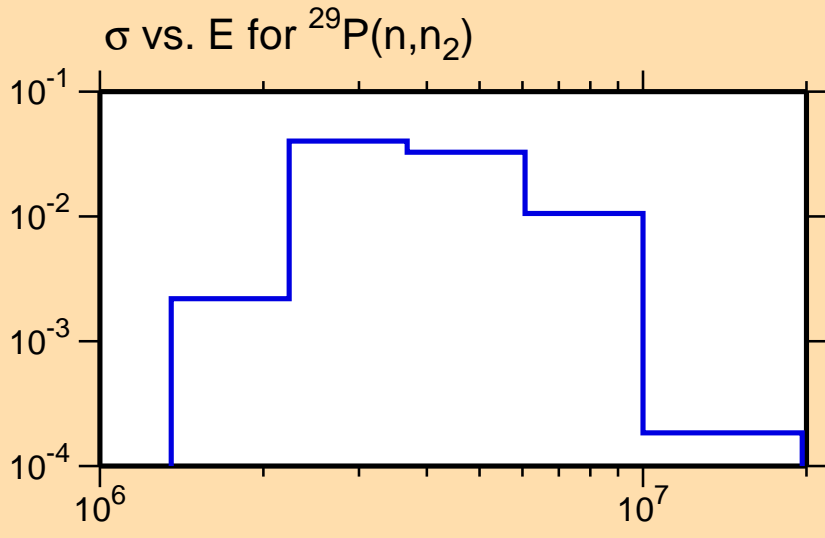




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

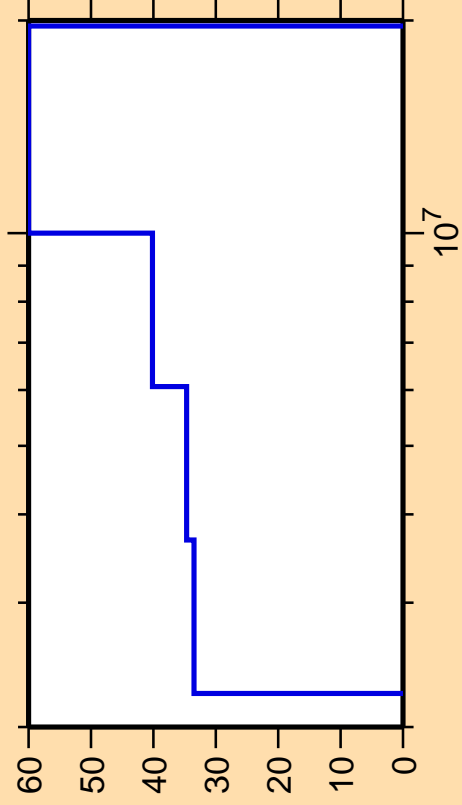
Warning: some uncertainty data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,n_3)$

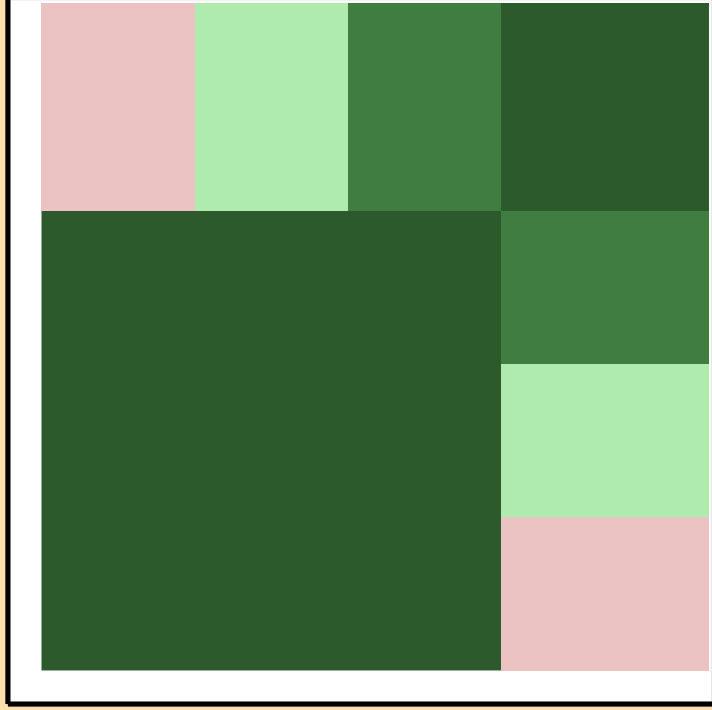
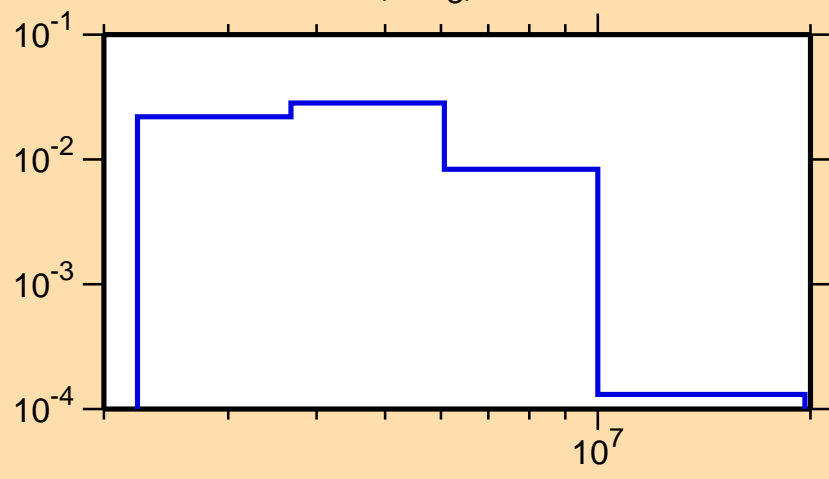


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

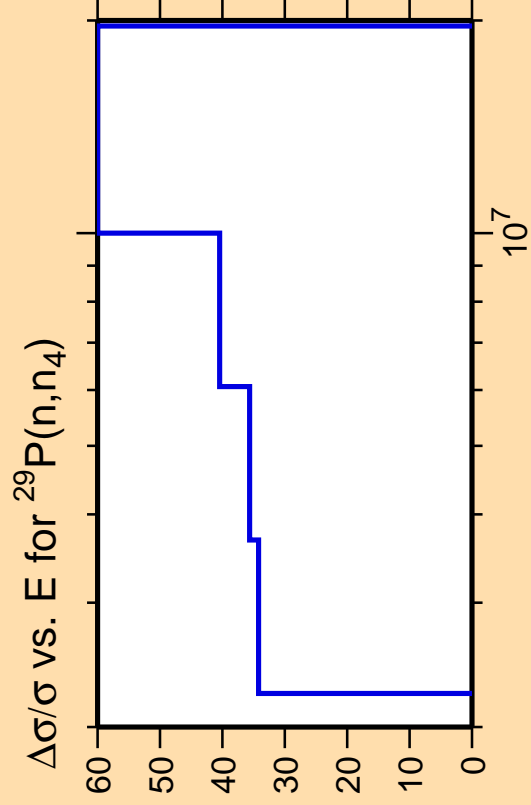
Warning: some uncertainty data were suppressed.

$\sigma$  vs. E for  $^{29}\text{P}(n,n_3)$



Correlation Matrix

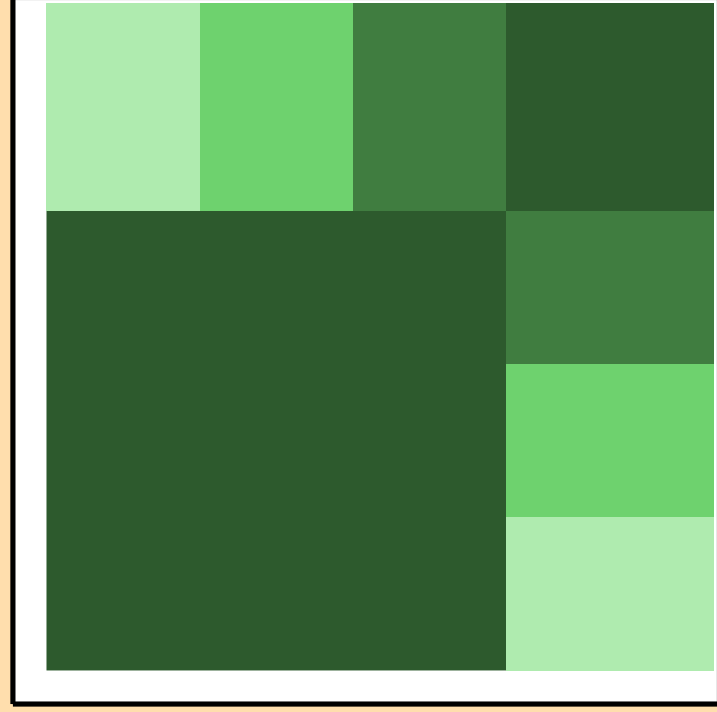
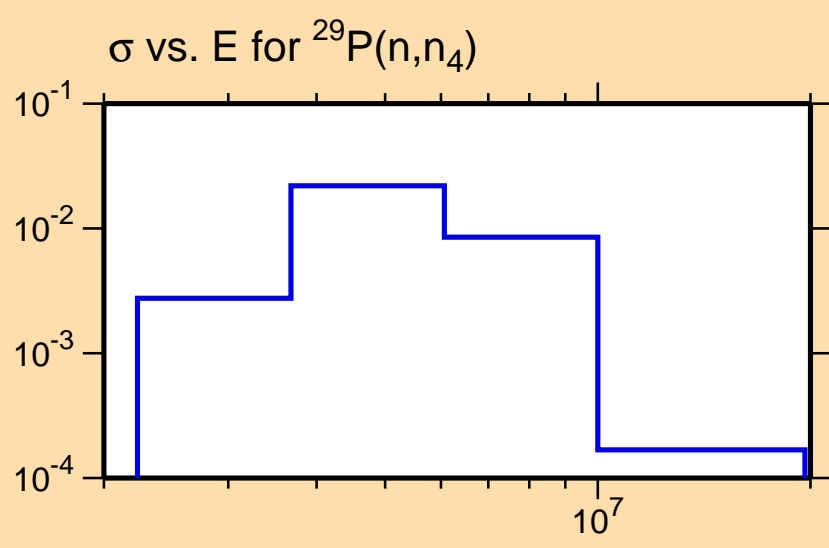




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

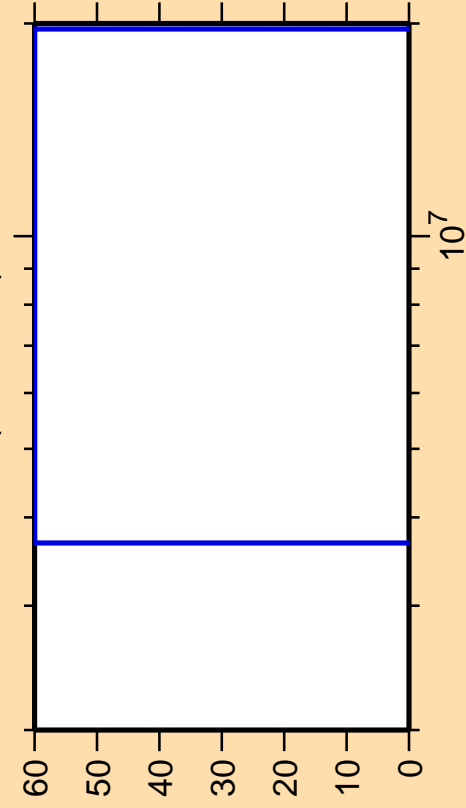


Correlation Matrix





$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,n\text{cont.})$

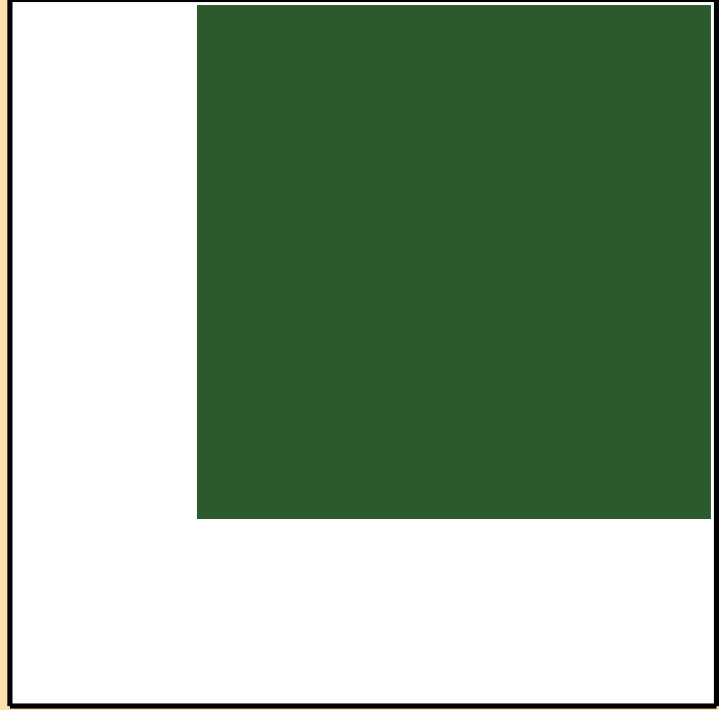
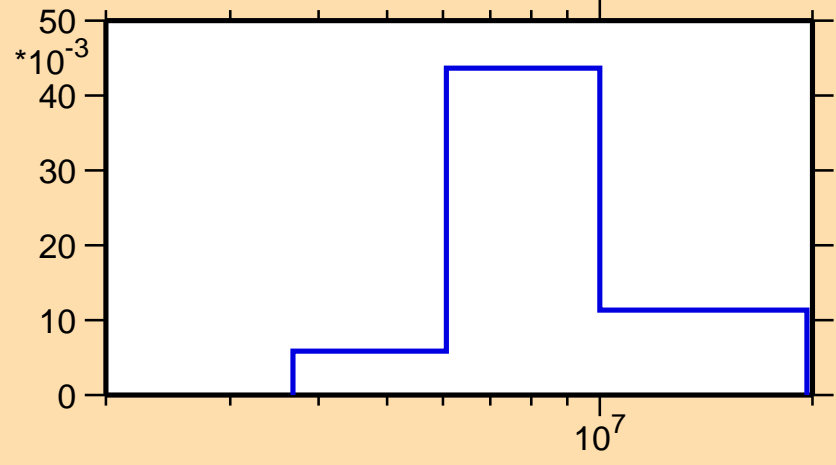


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

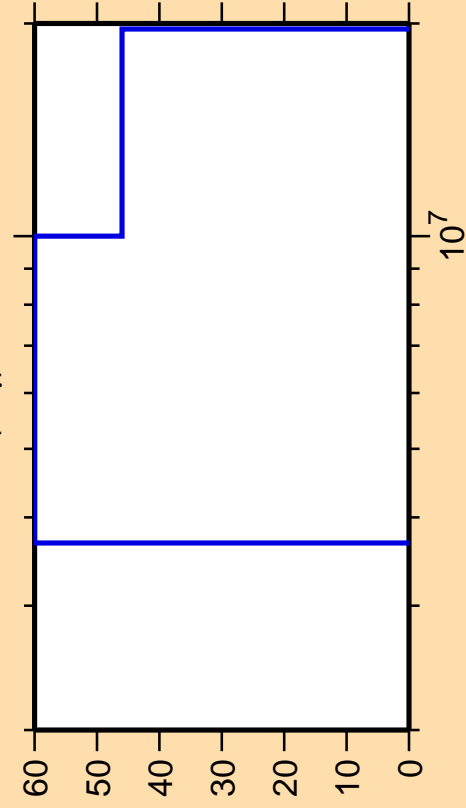
$\sigma$  vs. E for  $^{29}\text{P}(n,n\text{cont.})$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,\gamma)$

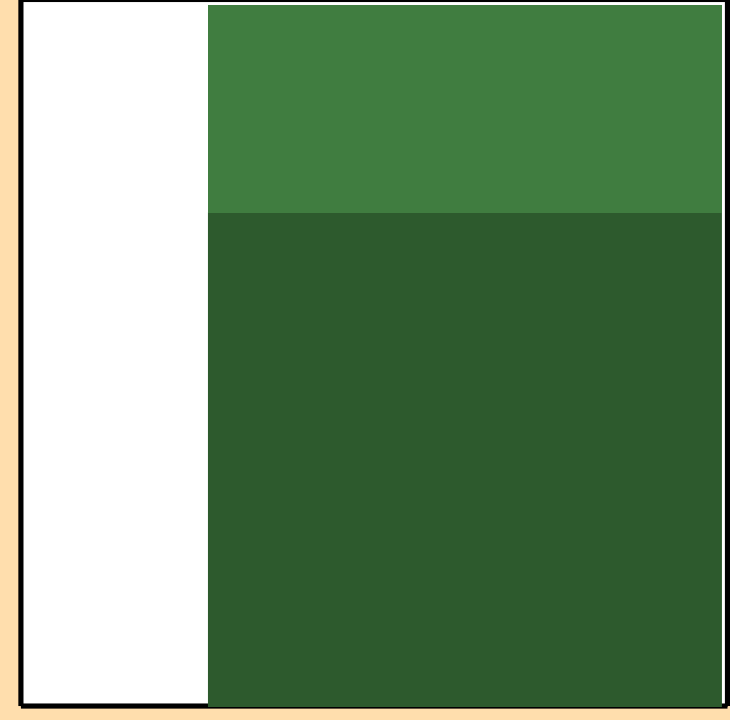
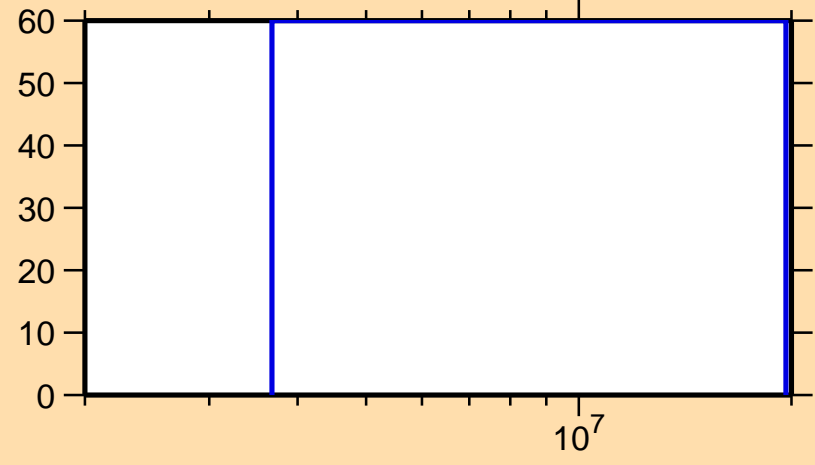


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

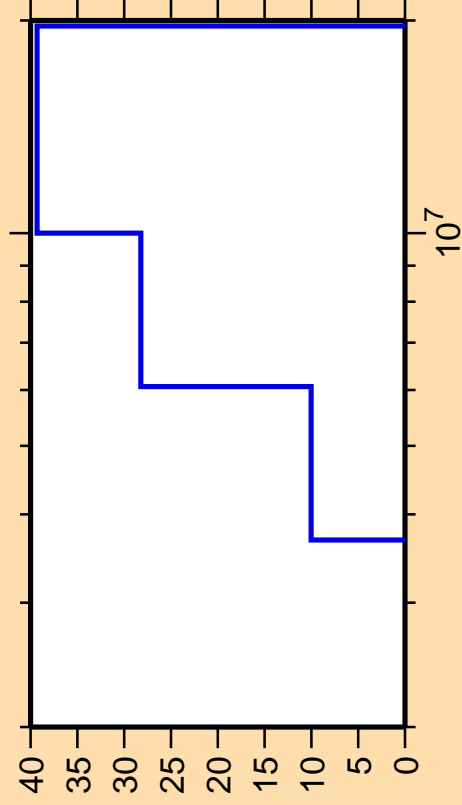
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,ncont.)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,p)$

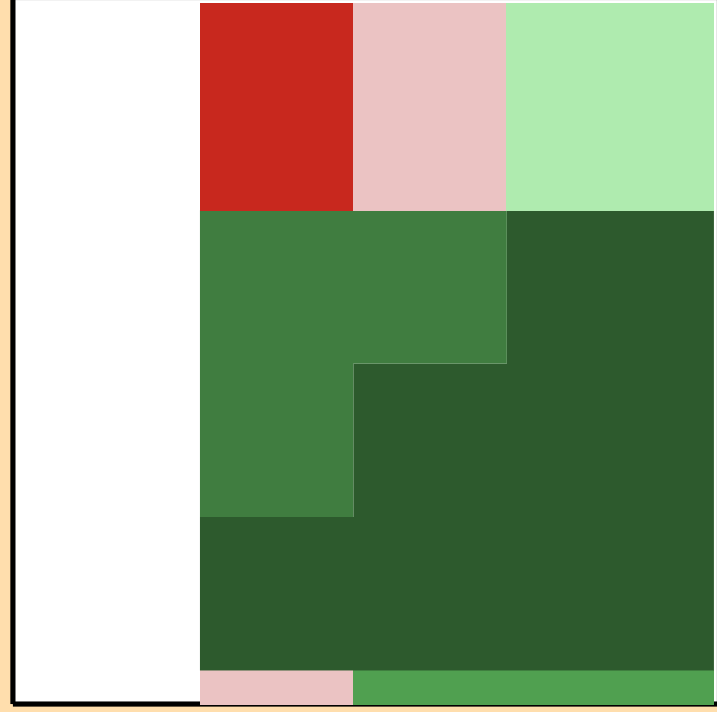


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

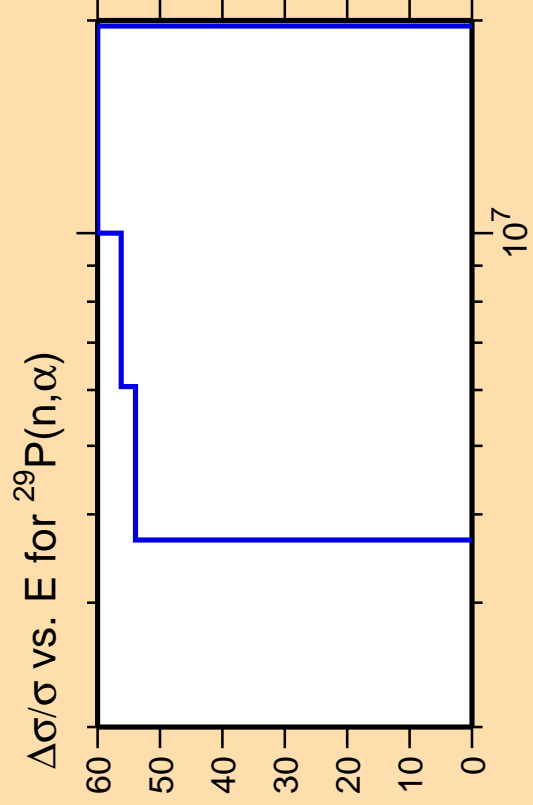
Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,ncont.)$



Correlation Matrix

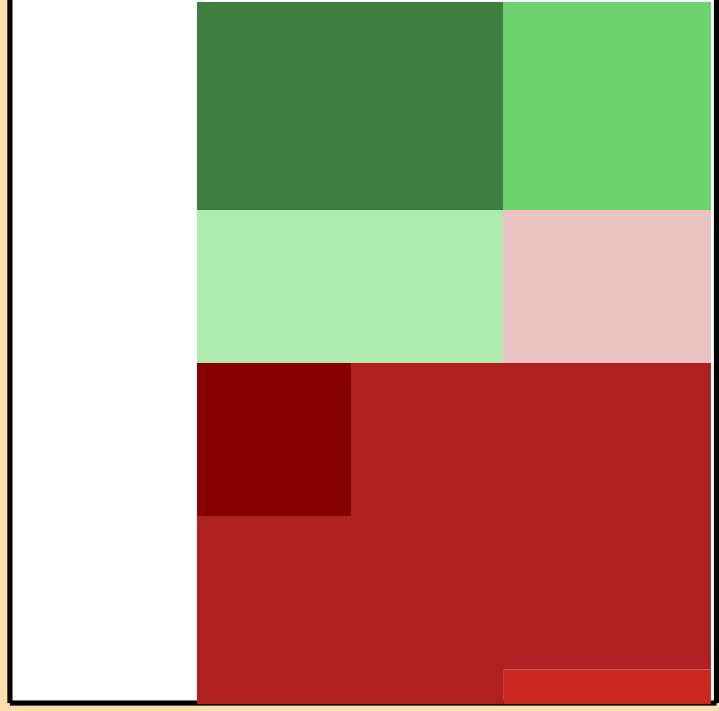
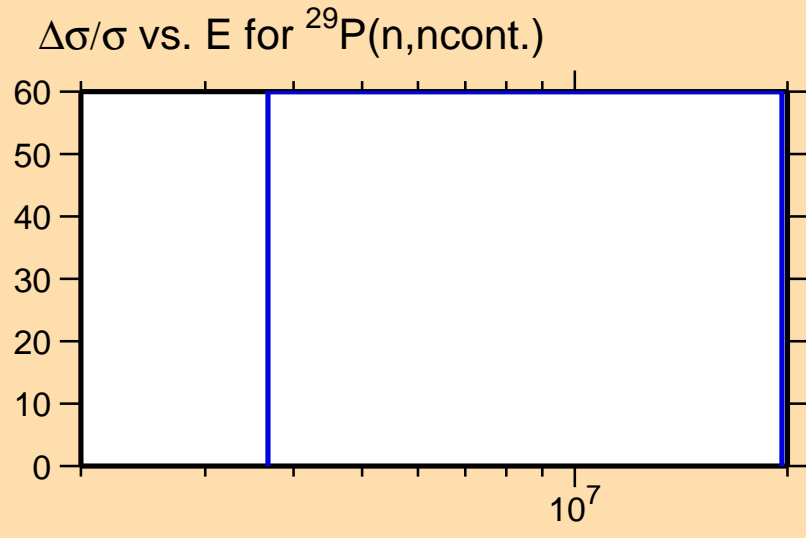




Ordinate scale is %  
relative standard deviation.

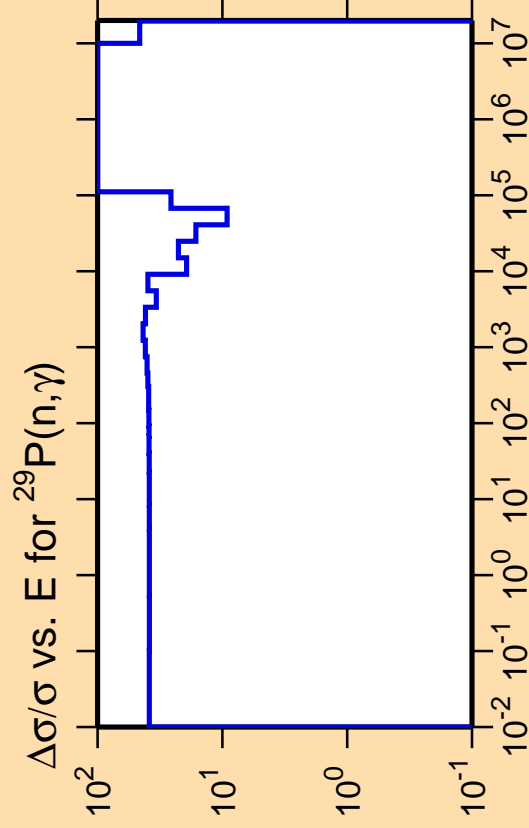
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

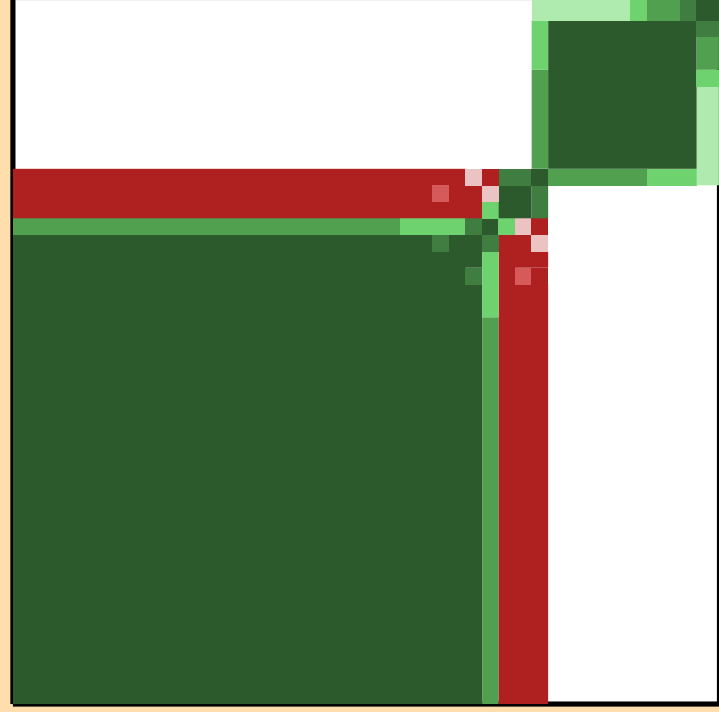
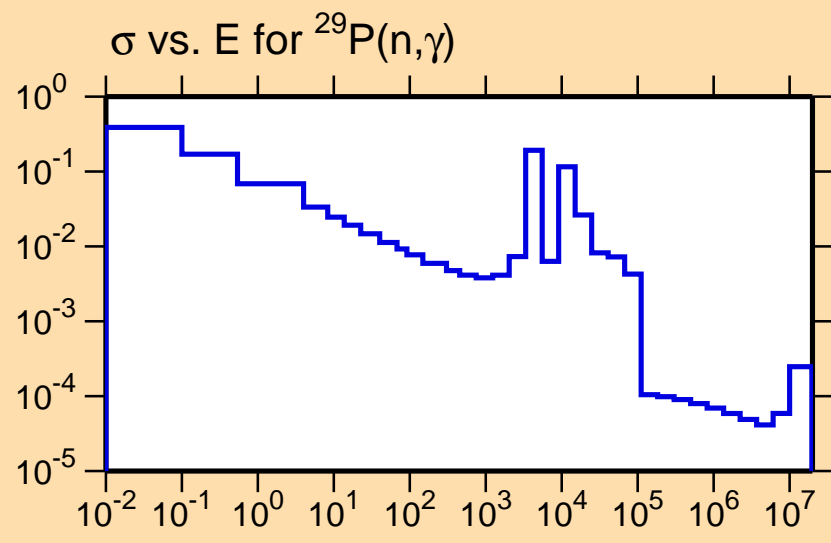




Ordinate scales are % relative standard deviation and barns.

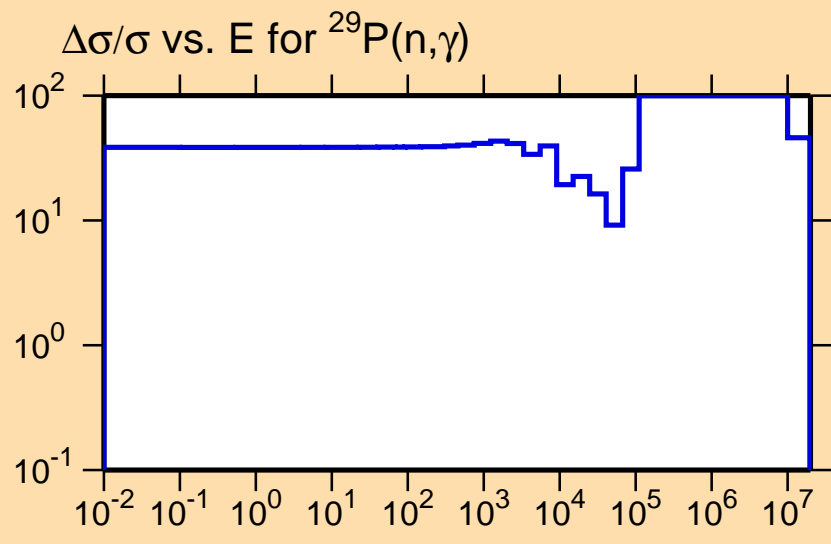
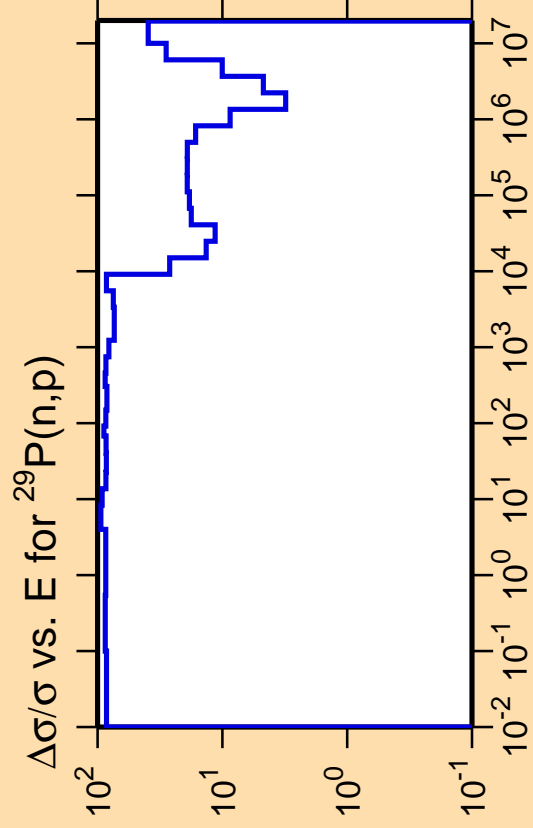
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



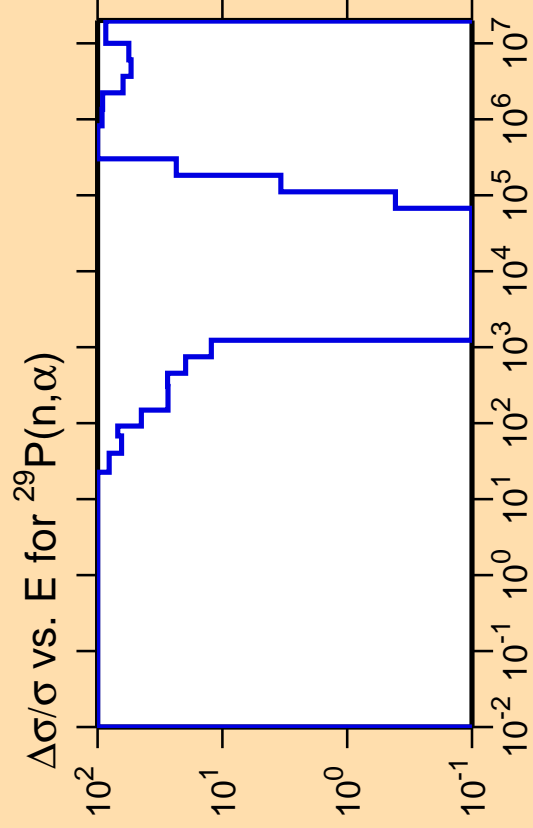
Correlation Matrix





Correlation Matrix

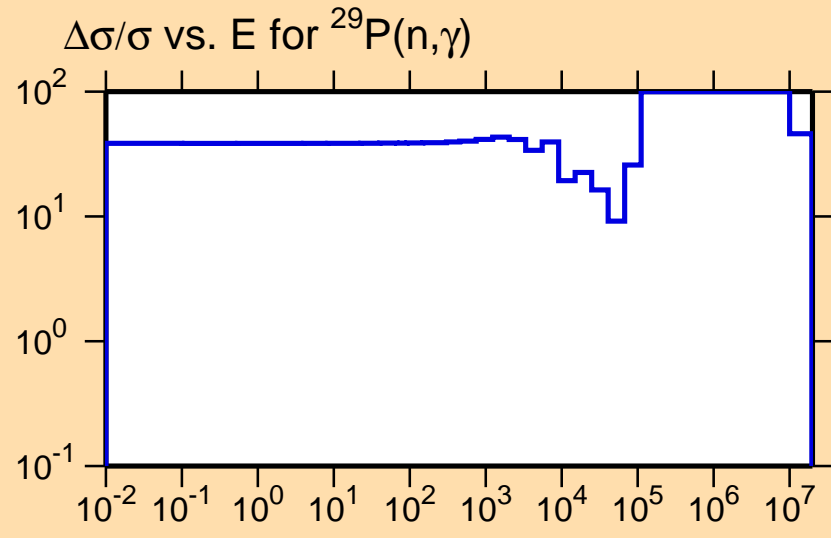




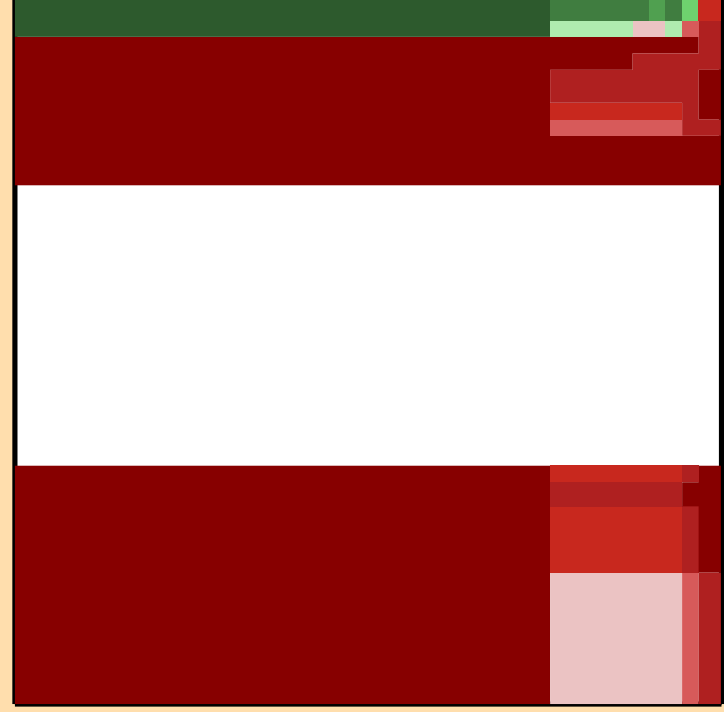
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

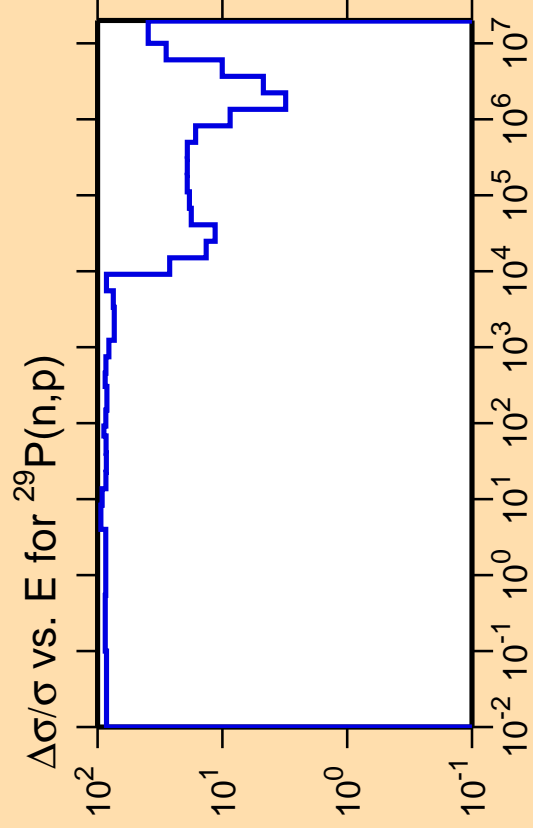


$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,\gamma)$



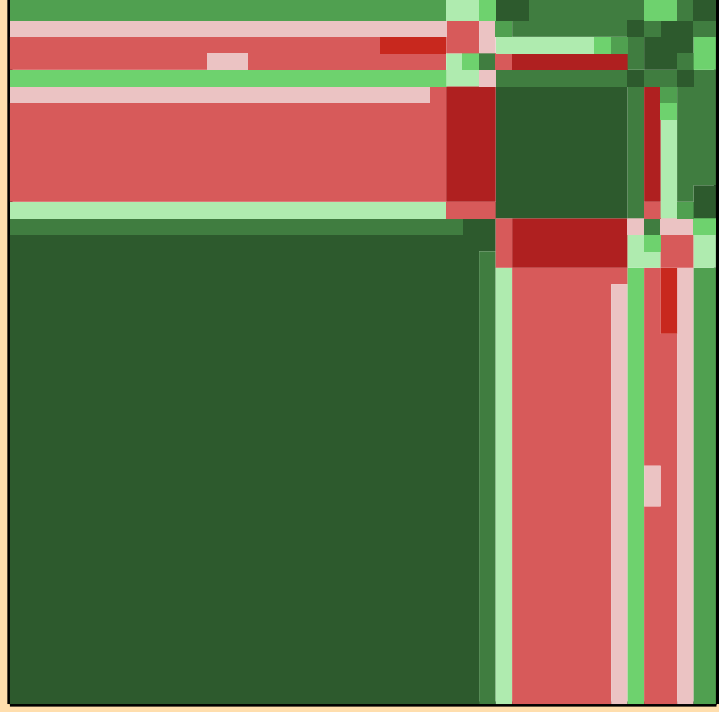
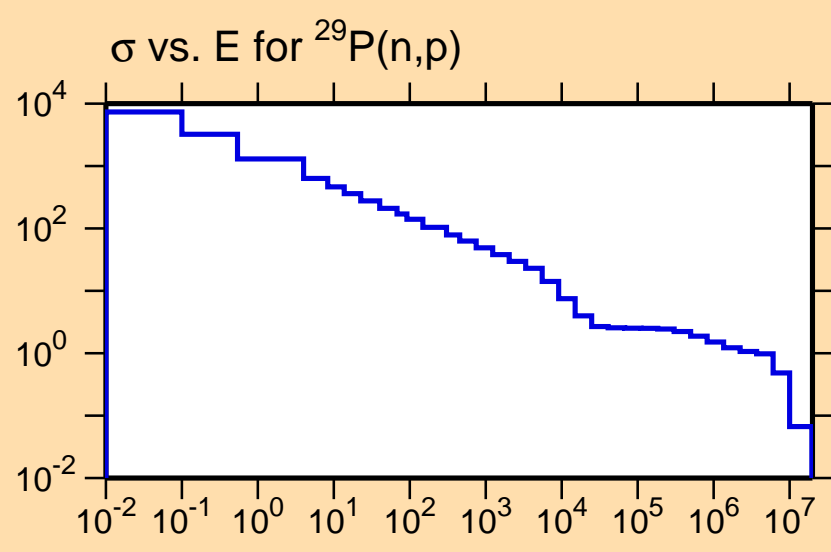
Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

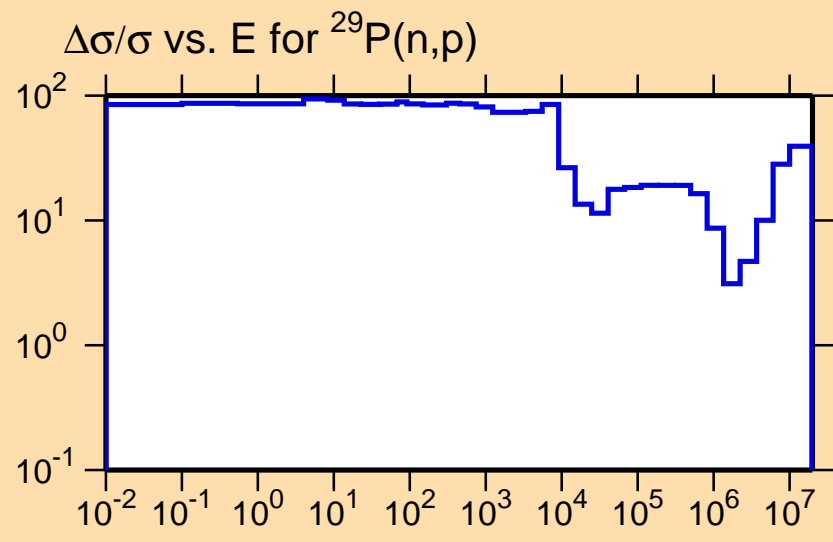
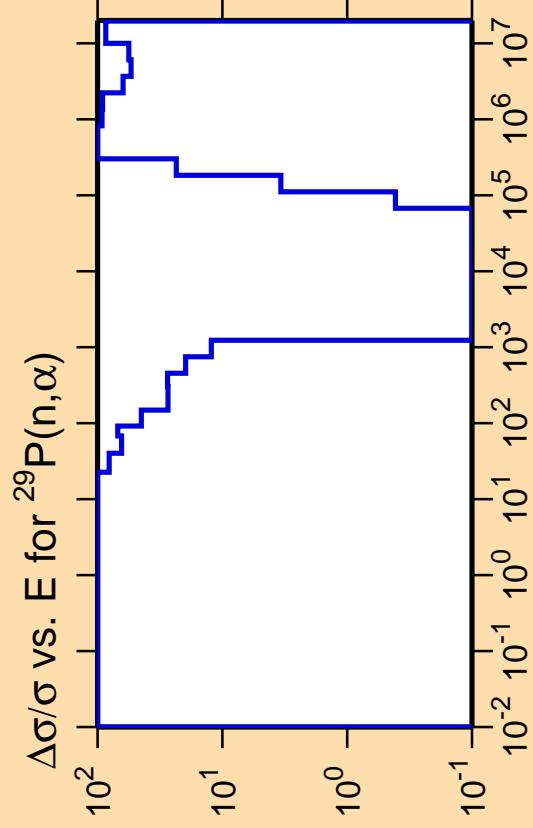
Abscissa scales are energy (eV).



Correlation Matrix

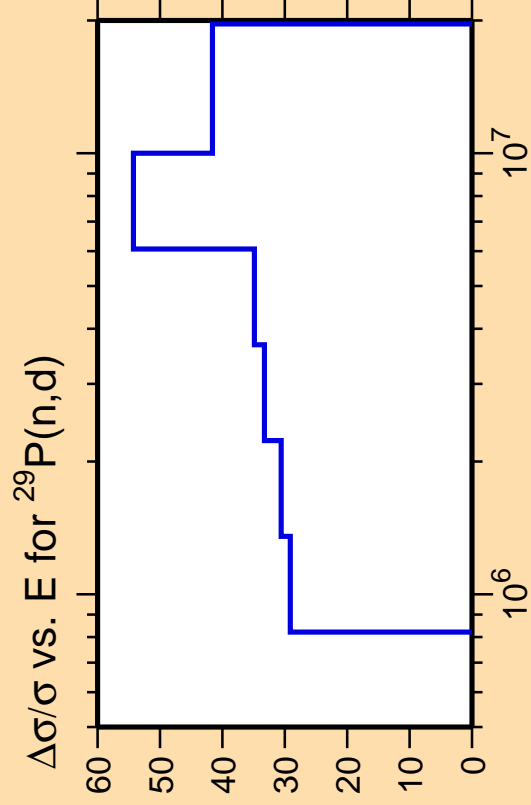






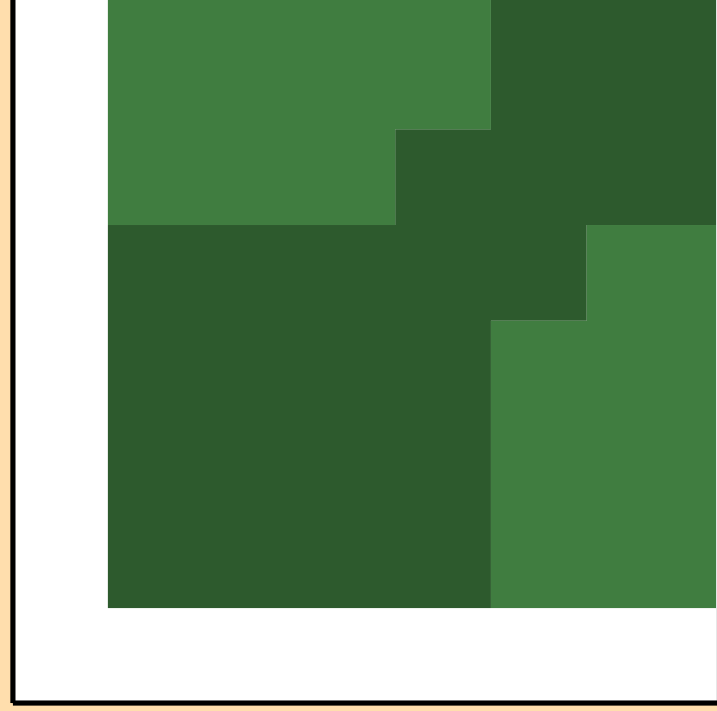
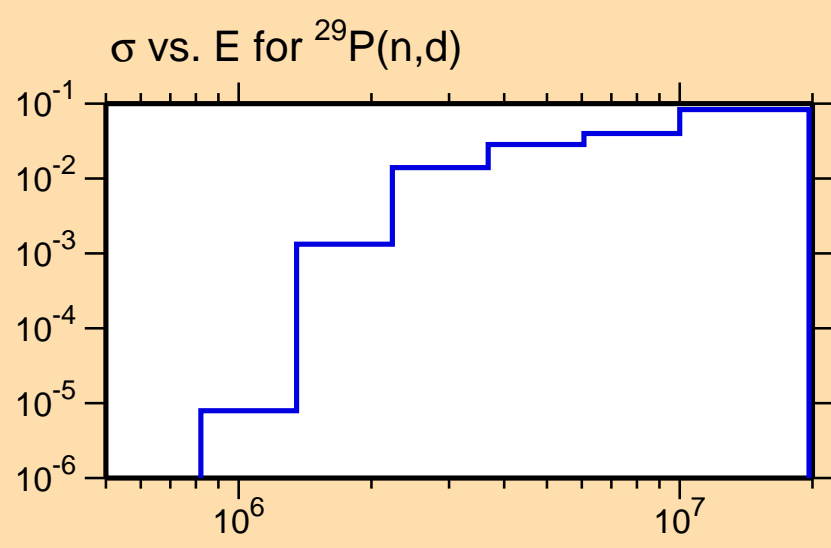
Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

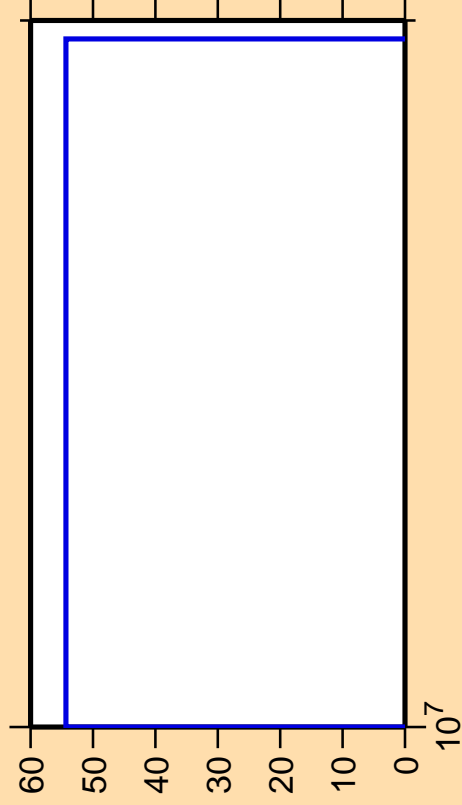
Abscissa scales are energy (eV).



Correlation Matrix



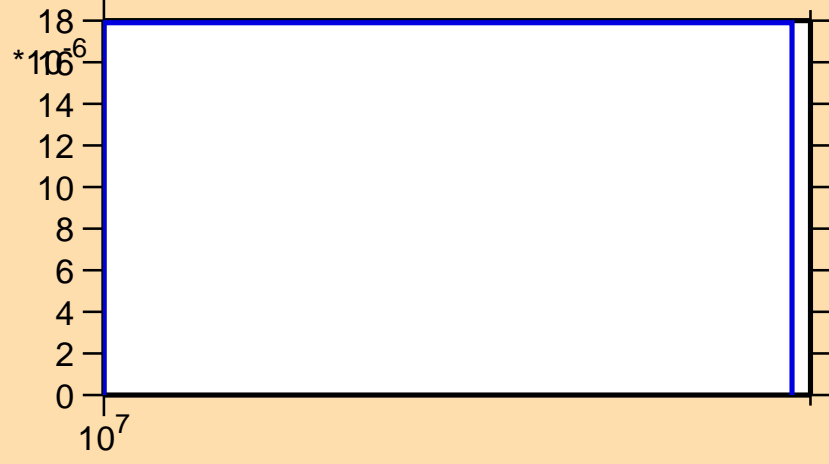
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,t)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{29}\text{P}(n,t)$



Correlation Matrix



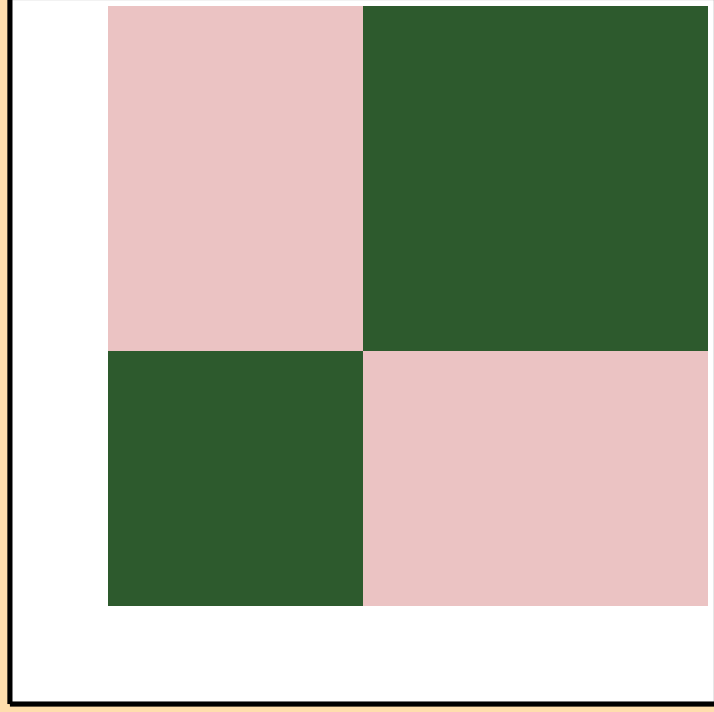
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,\text{He}3)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

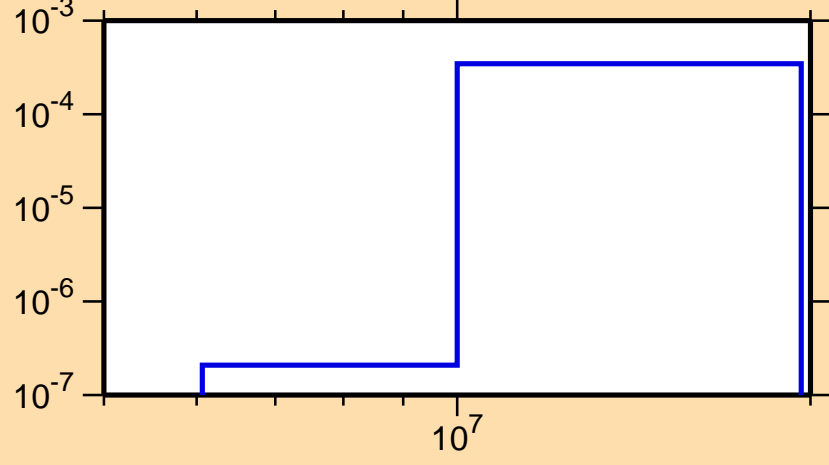
Warning: some uncertainty data were suppressed.

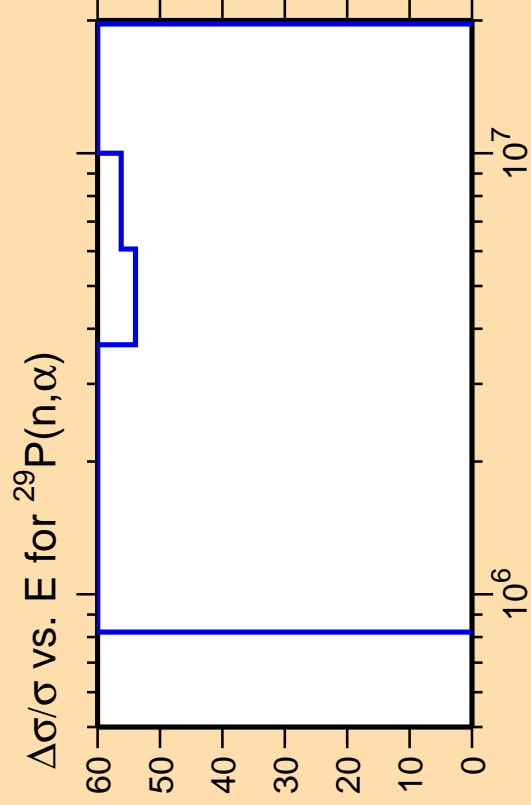


Correlation Matrix



$\sigma$  vs. E for  $^{29}\text{P}(n,\text{He}3)$

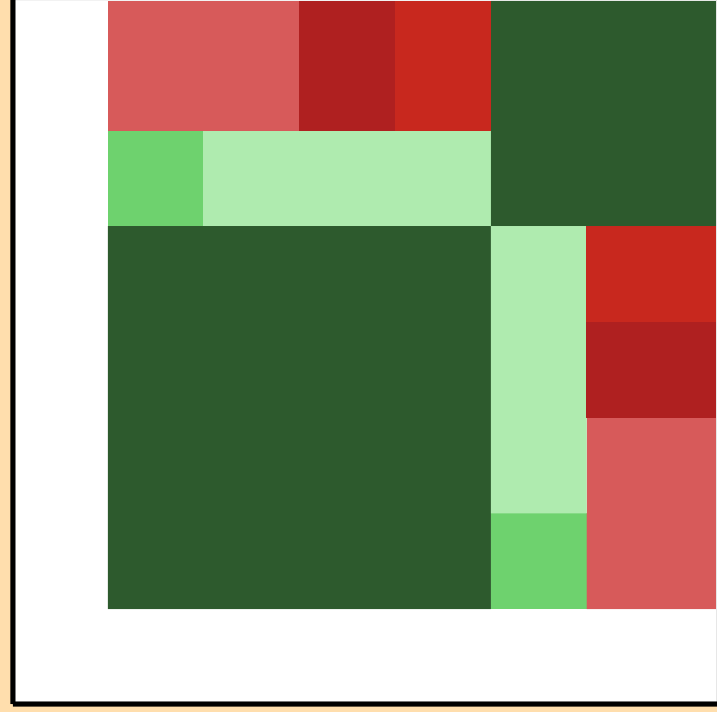
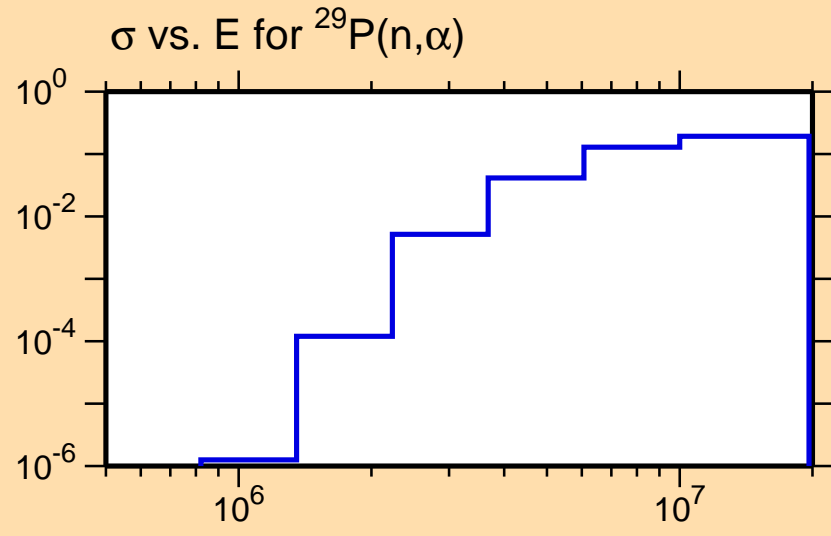




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

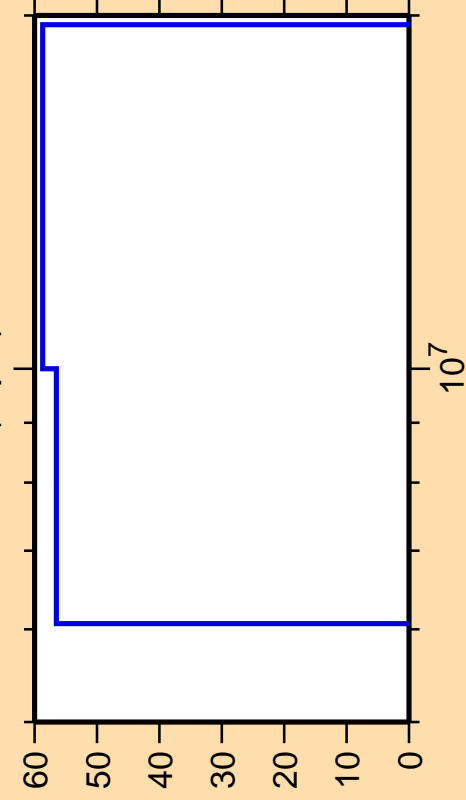
Warning: some uncertainty data were suppressed.



Correlation Matrix



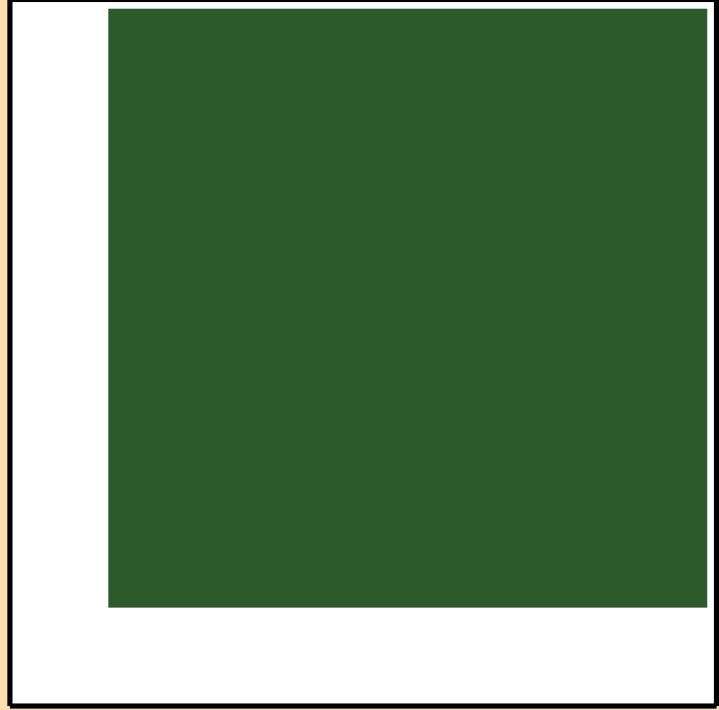
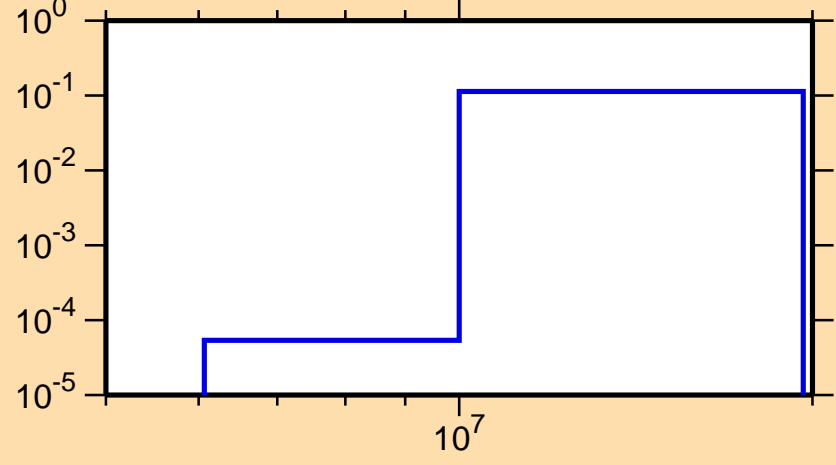
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,p\alpha)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

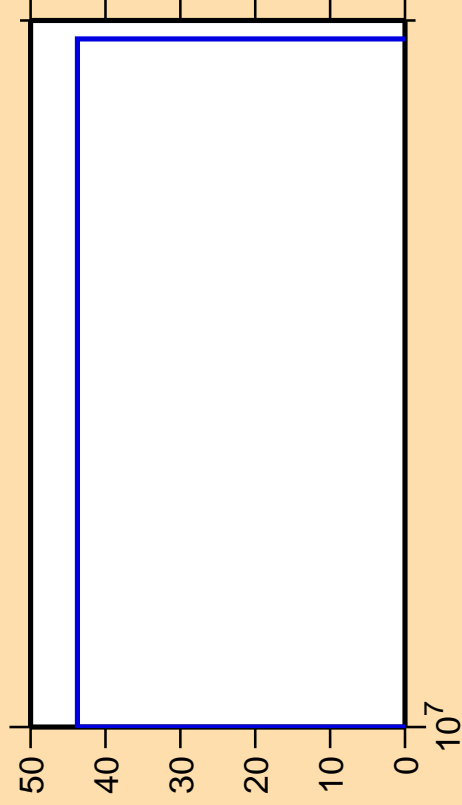
$\sigma$  vs. E for  $^{29}\text{P}(n,p\alpha)$



Correlation Matrix



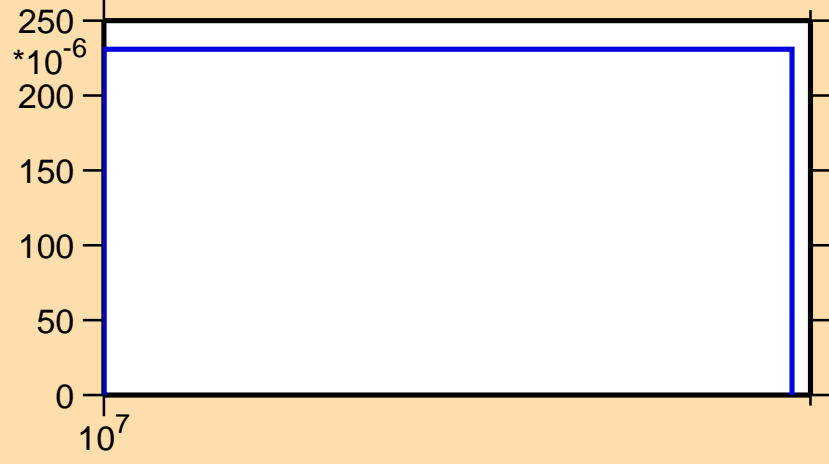
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,\text{pd})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

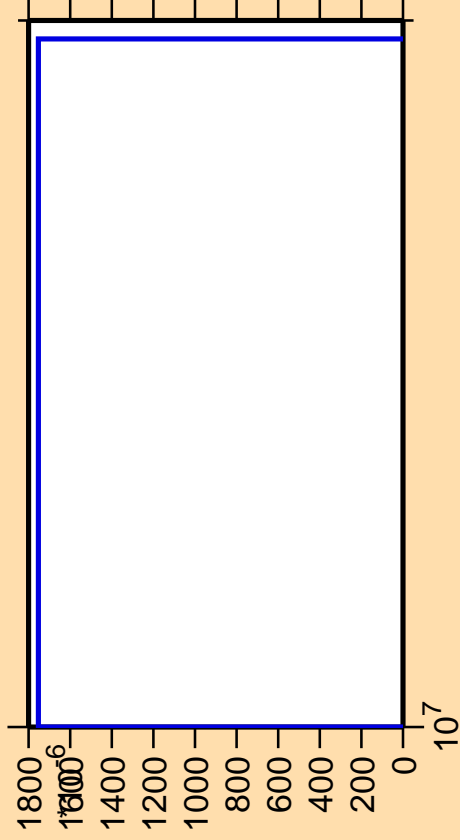
$\sigma$  vs. E for  $^{29}\text{P}(n,\text{pd})$



Correlation Matrix



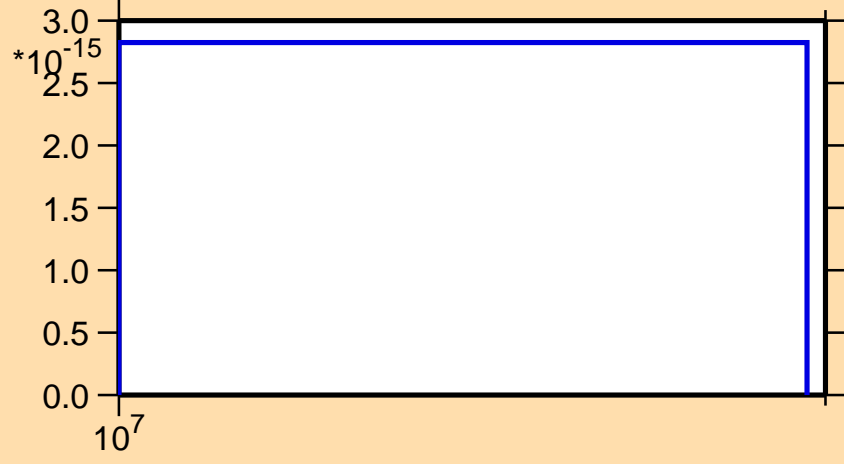
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(n,\text{pt})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{29}\text{P}(n,\text{pt})$

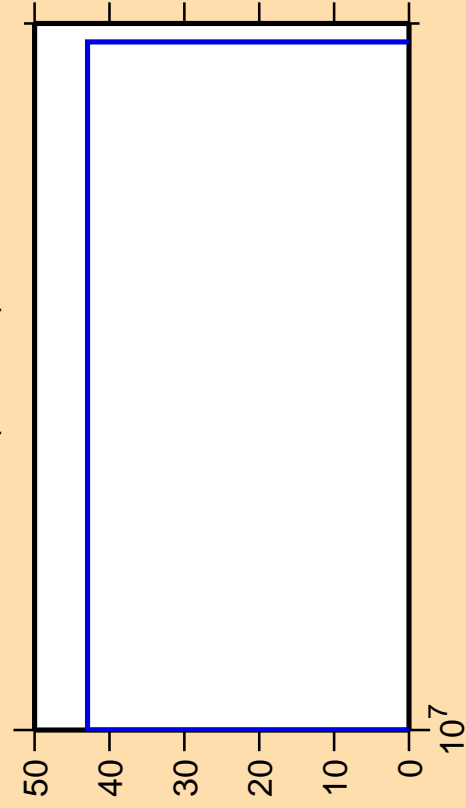


Correlation Matrix





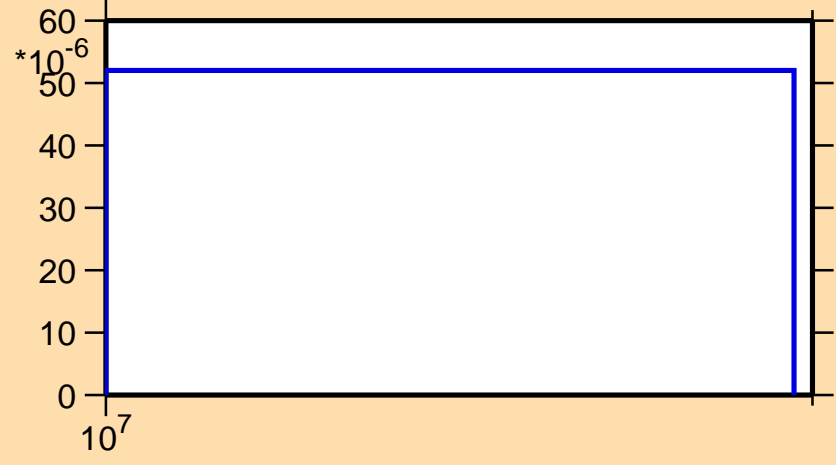
$\Delta\sigma/\sigma$  vs. E for  $^{29}\text{P}(\text{mt117})$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{29}\text{P}(\text{mt117})$



Correlation Matrix

