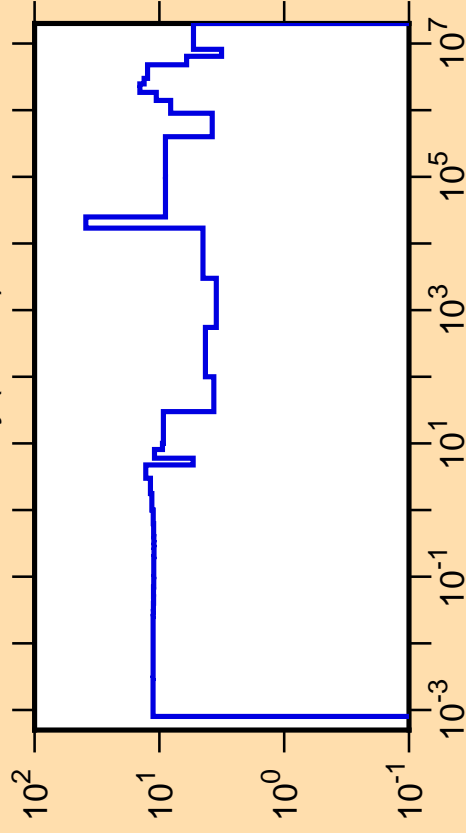


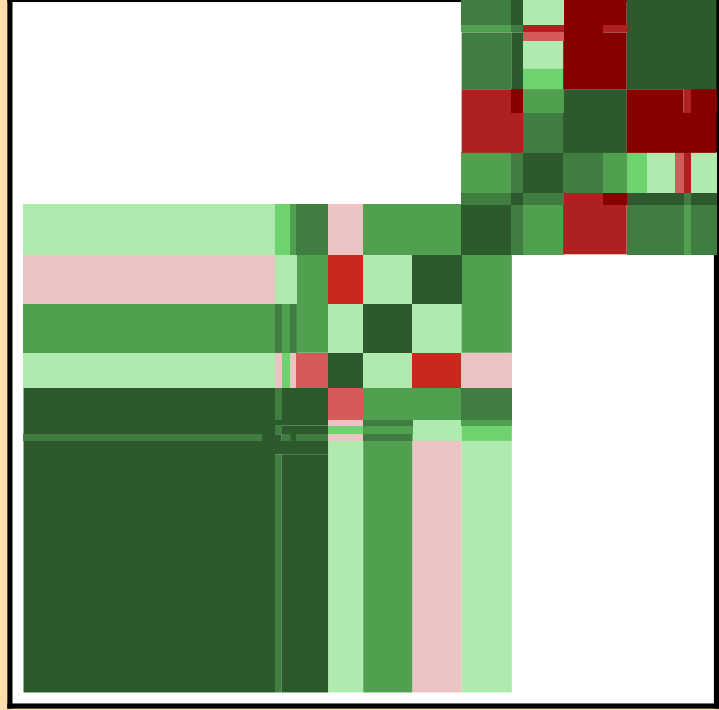
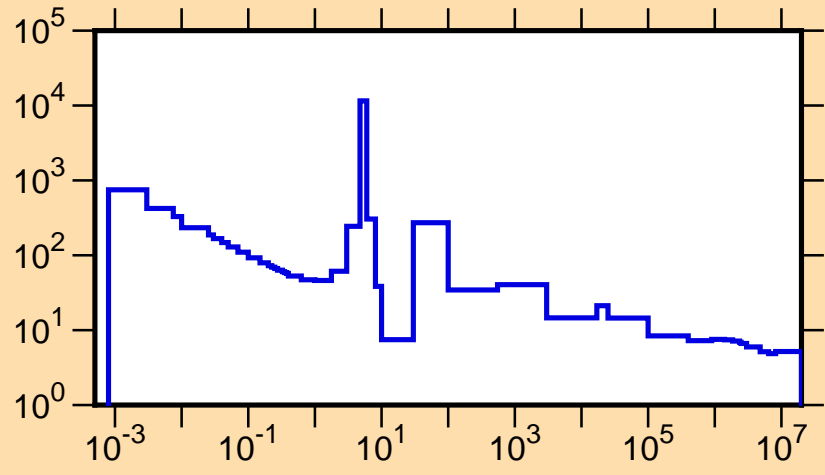
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,\text{tot.})$



Ordinate scales are % relative standard deviation and barns.

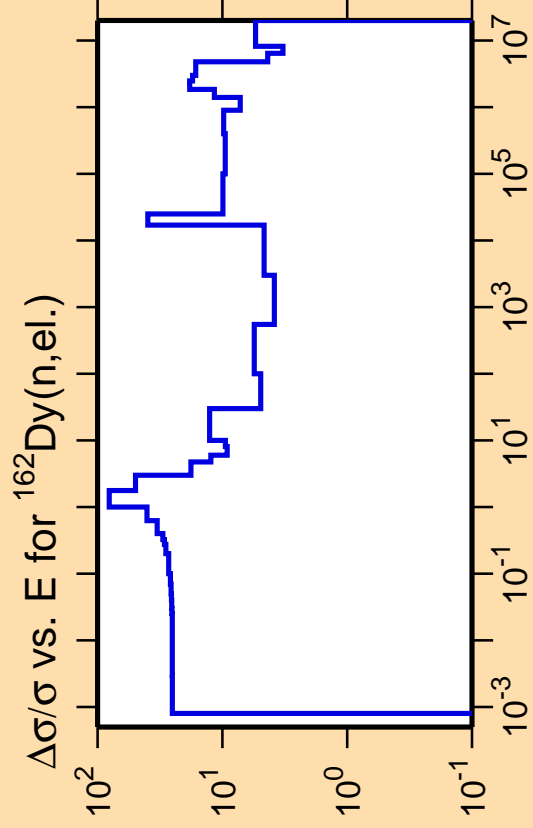
Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{162}\text{Dy}(n,\text{tot.})$



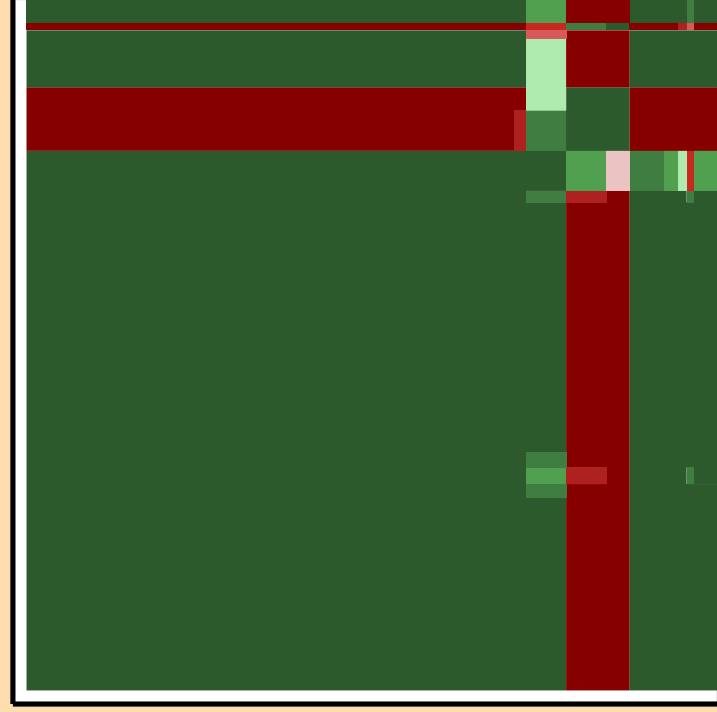
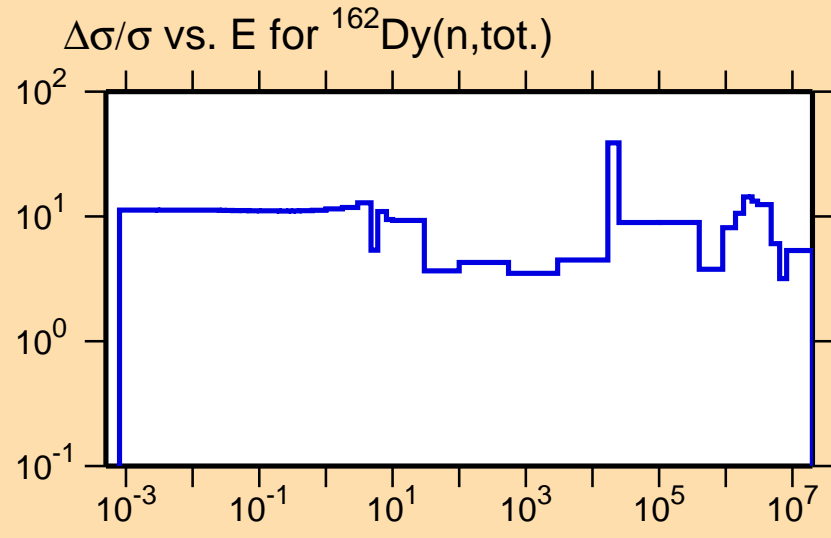
Correlation Matrix





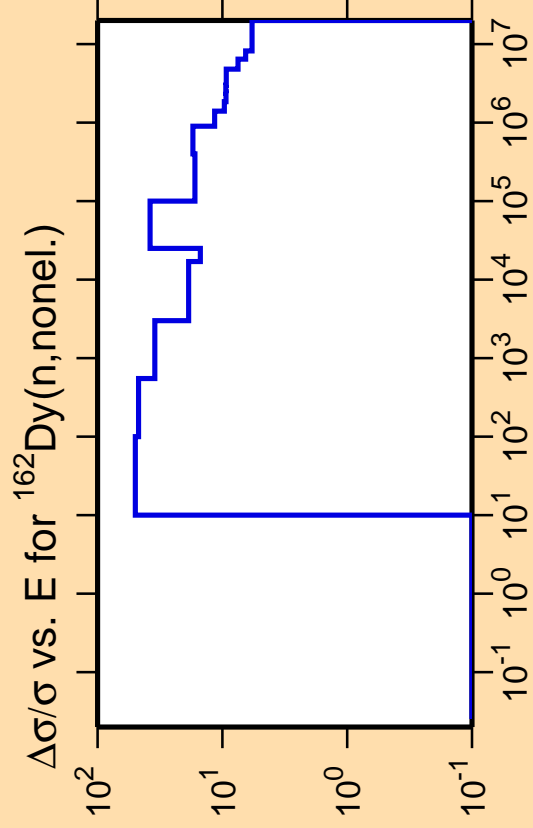
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix

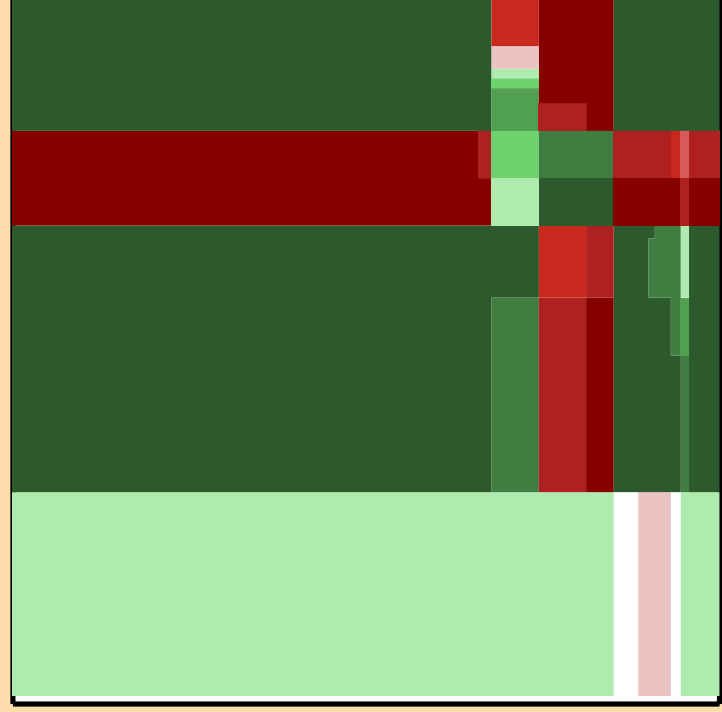
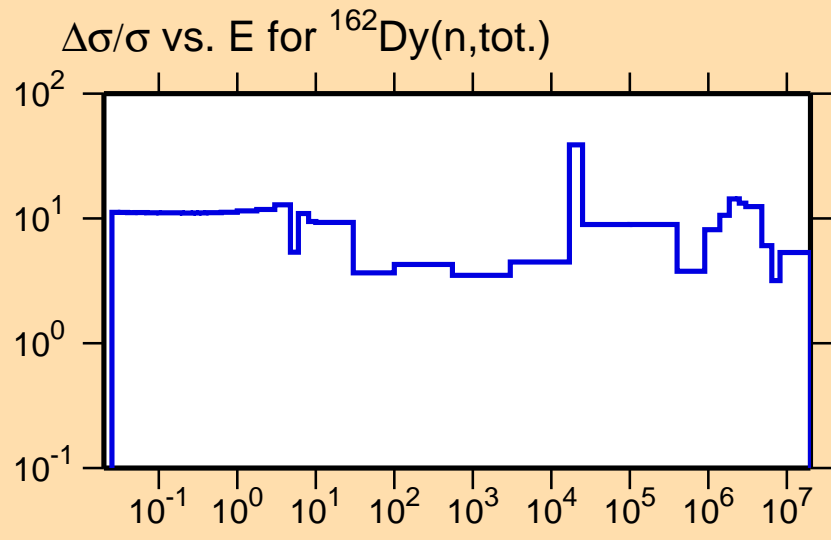




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

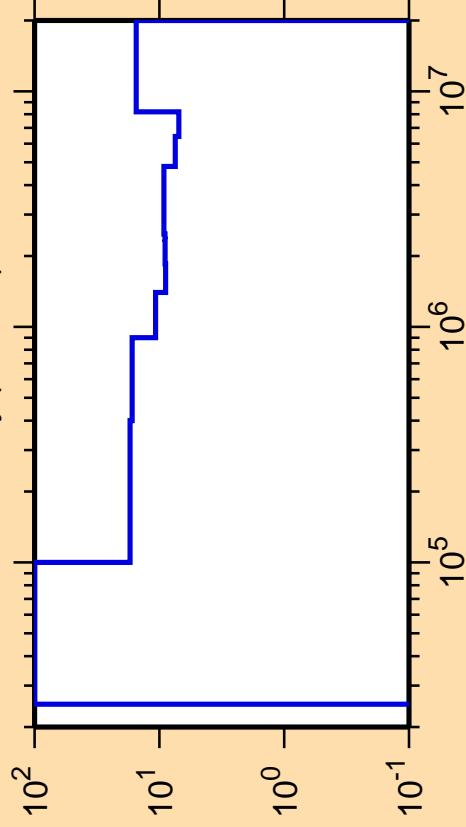
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,\text{inel.})$

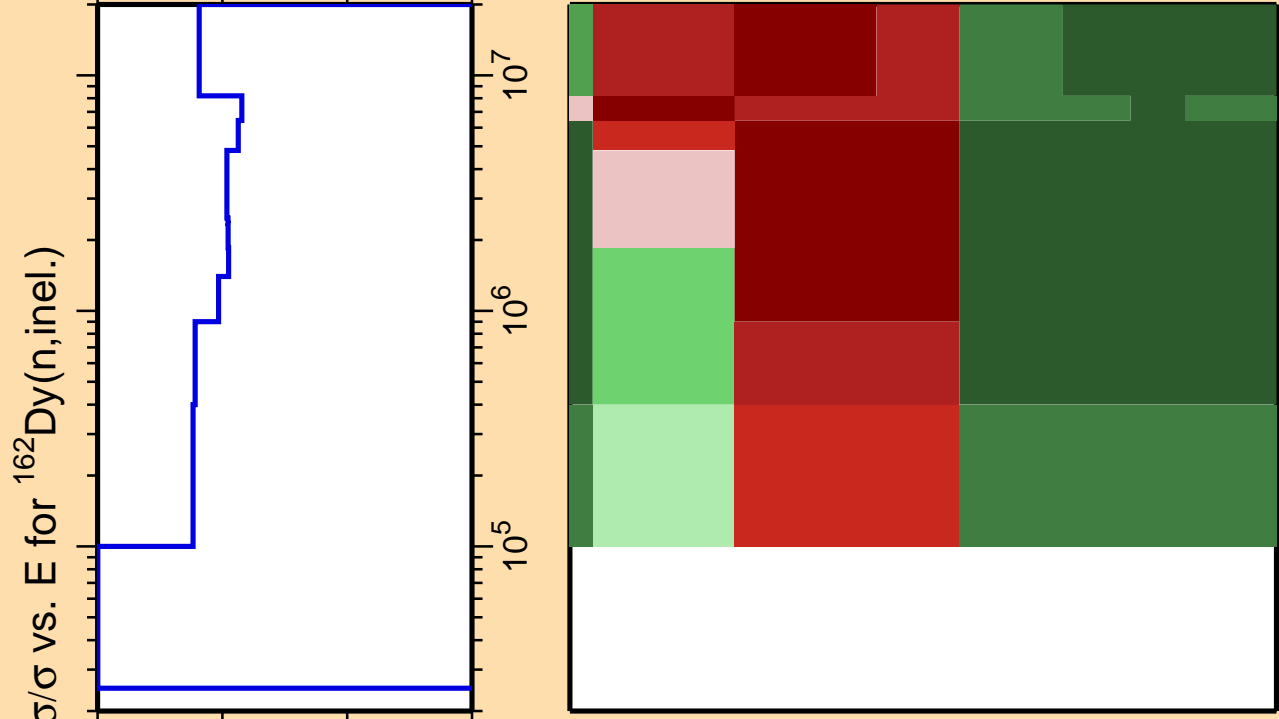
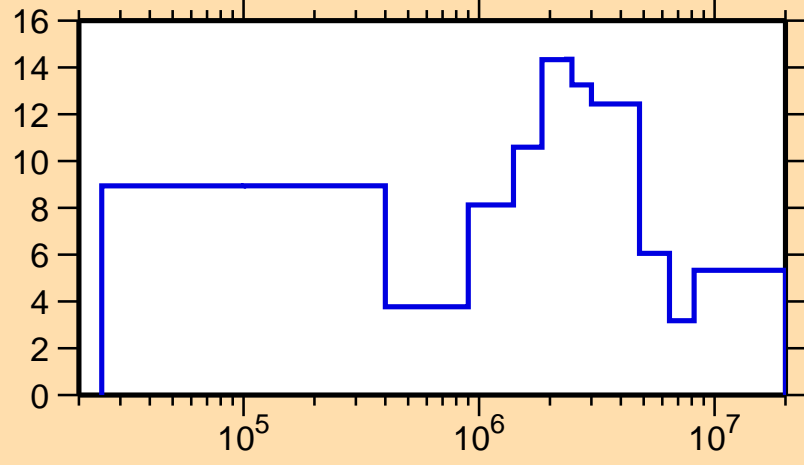


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

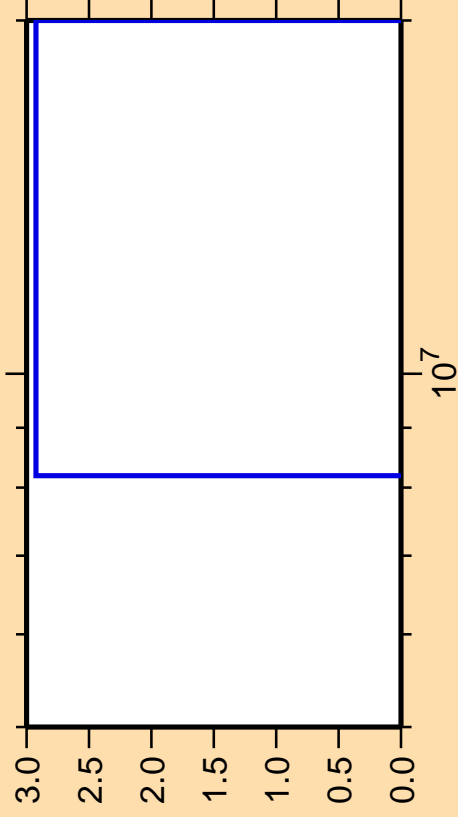
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,\text{tot.})$



Correlation Matrix



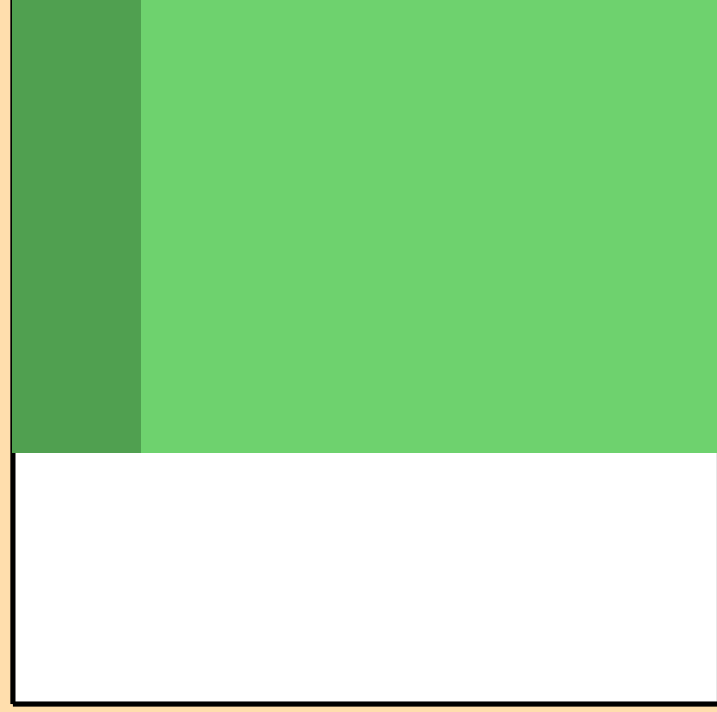
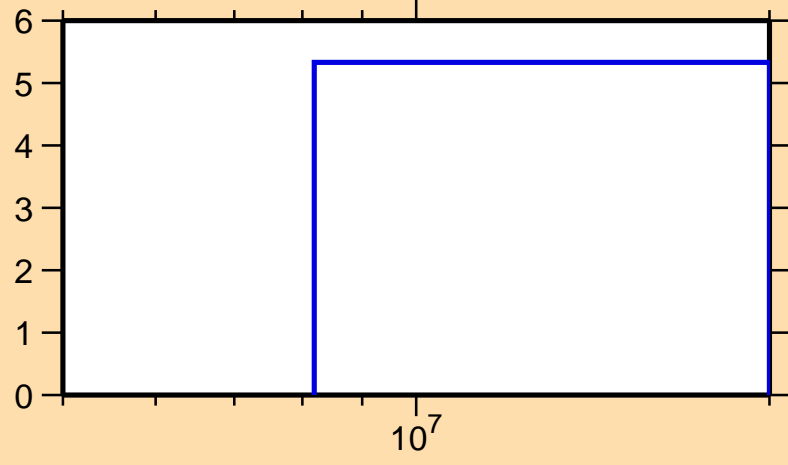
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,2n)$



Ordinate scale is %  
relative standard deviation.

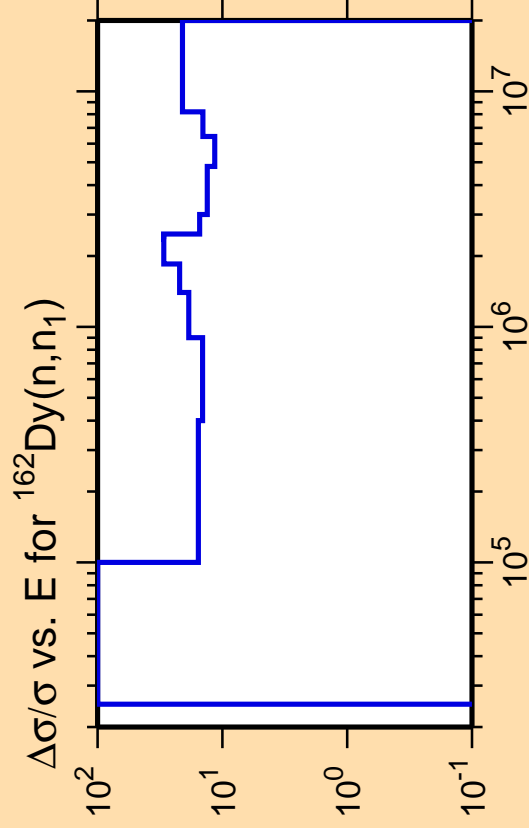
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,\text{tot.})$



Correlation Matrix

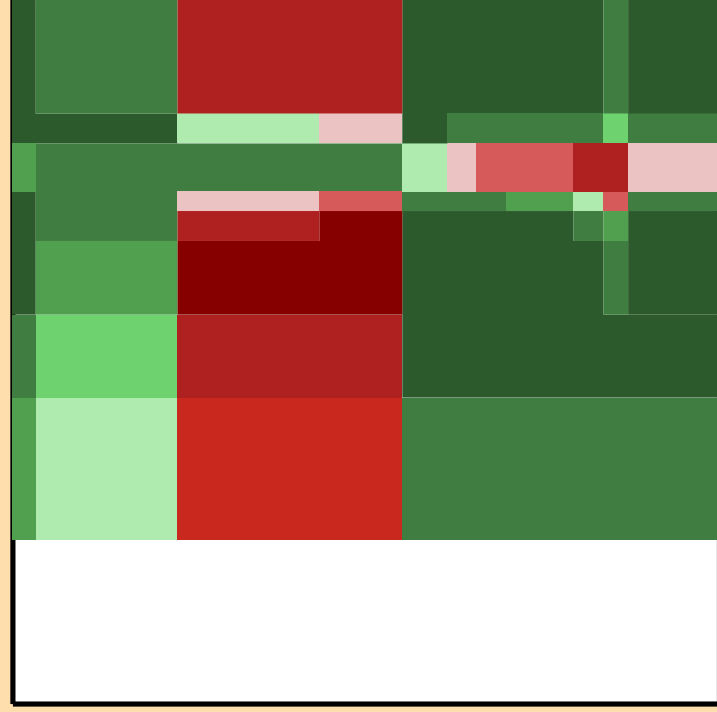
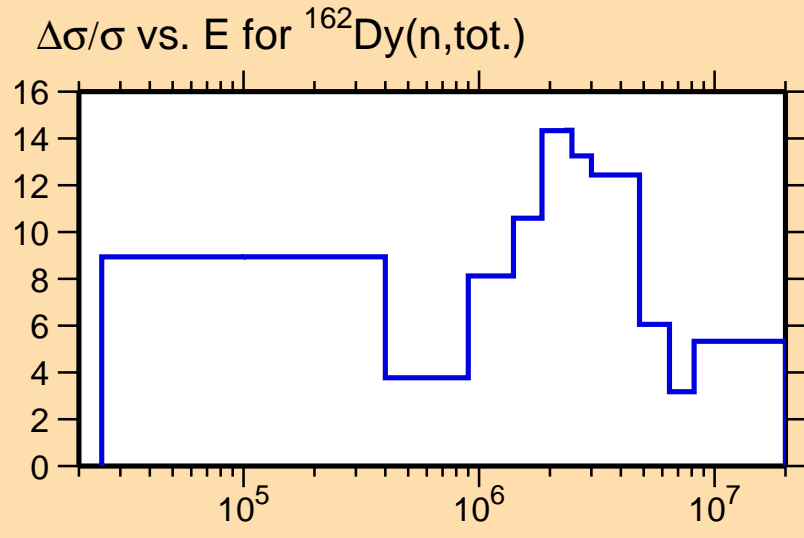




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

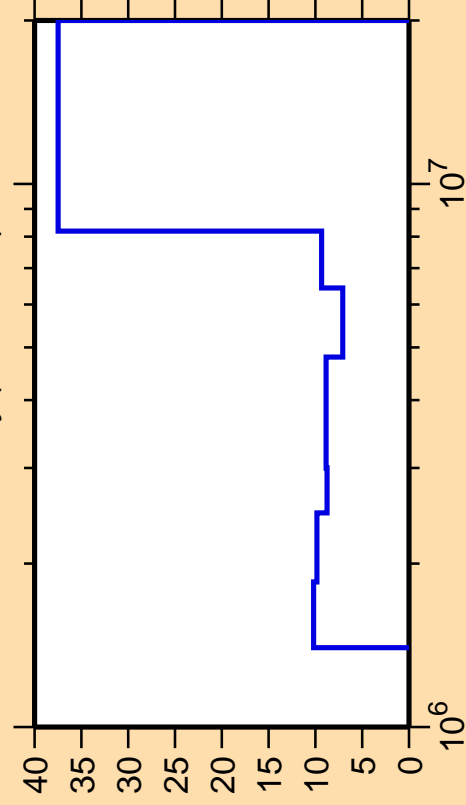
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



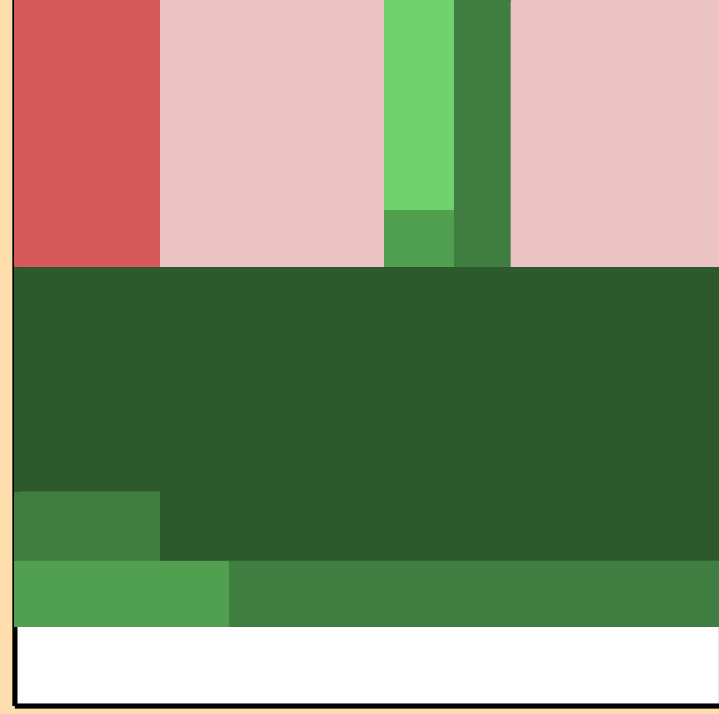
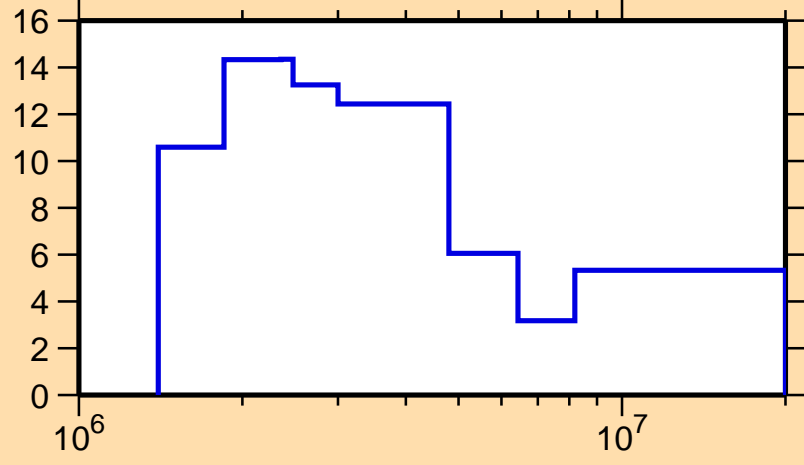
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,n\text{cont.})$



Ordinate scale is %  
relative standard deviation.

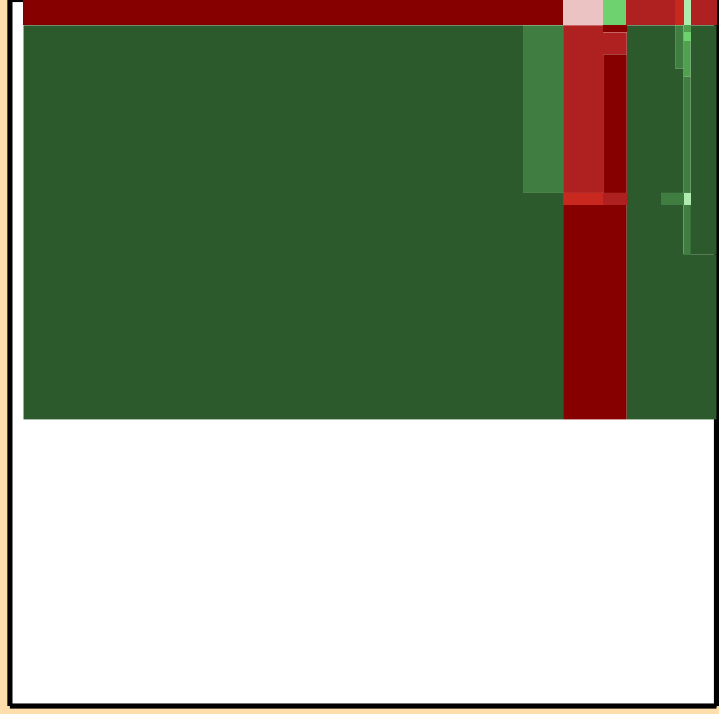
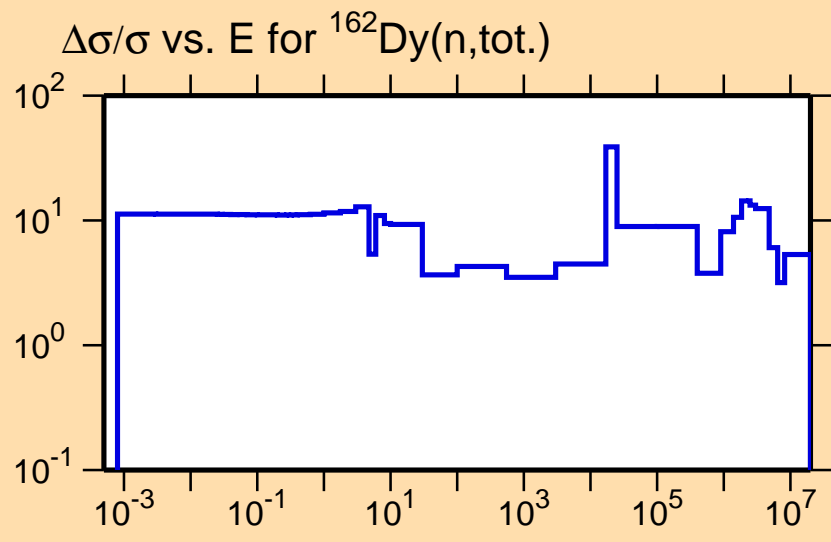
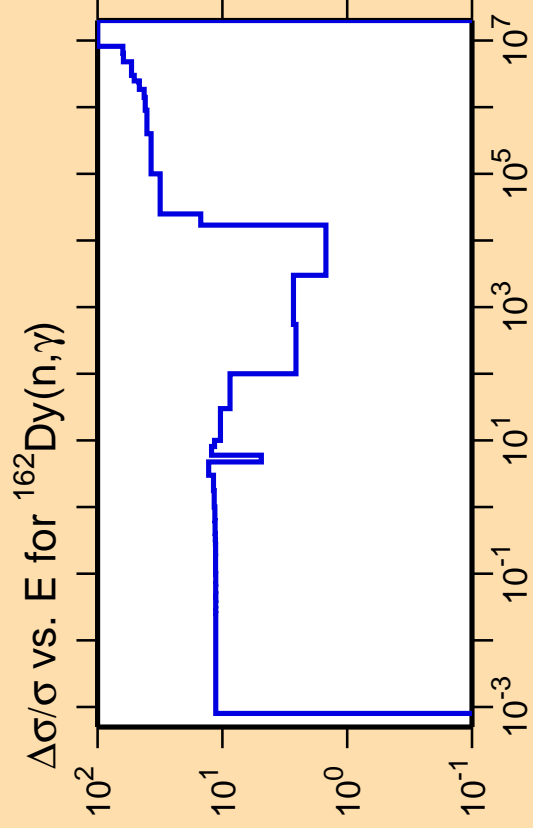
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,\text{tot.})$



Correlation Matrix



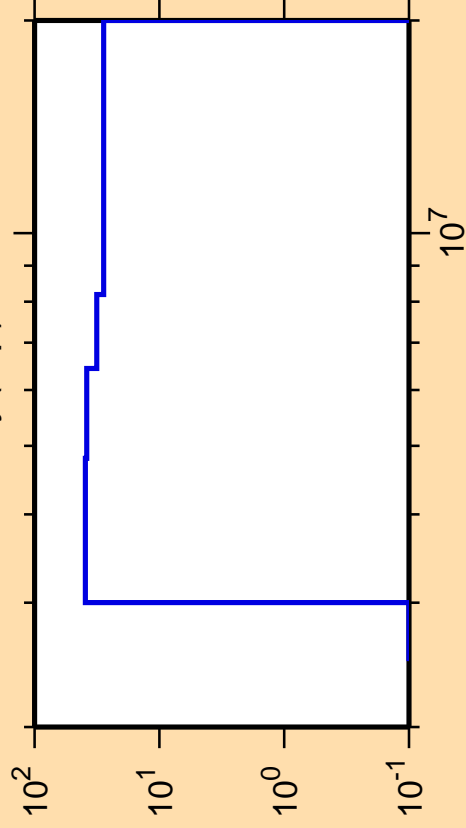


Correlation Matrix





$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,p)$

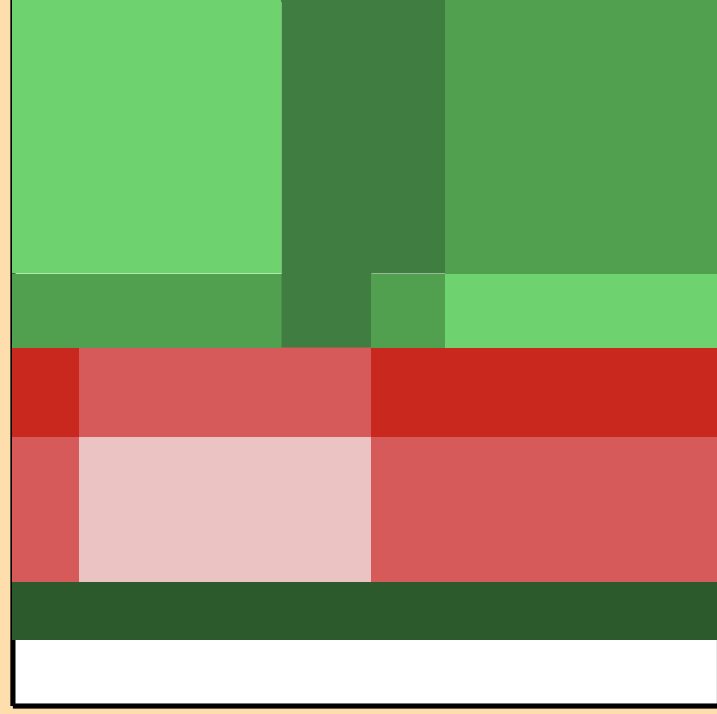
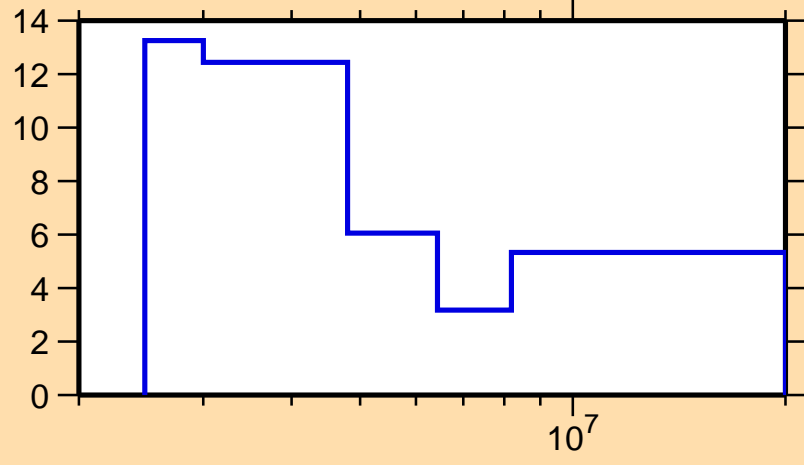


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

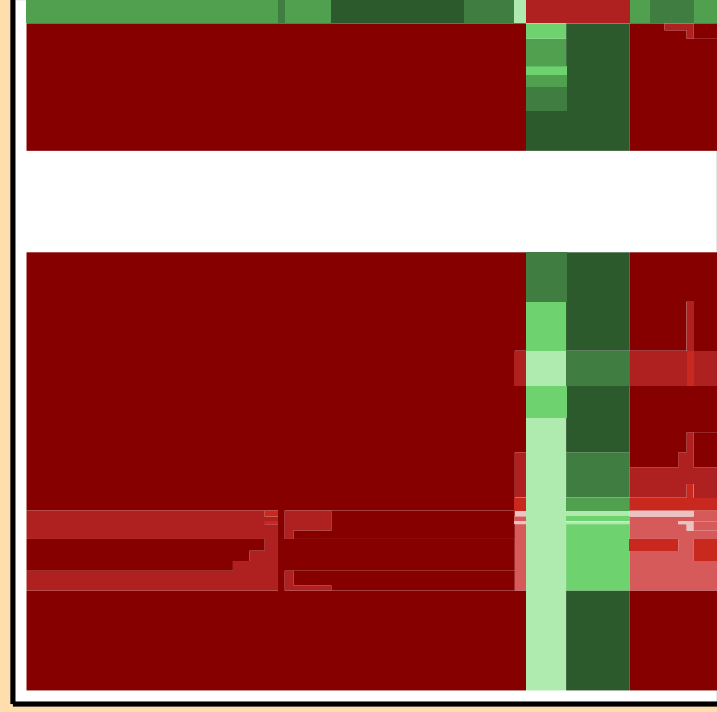
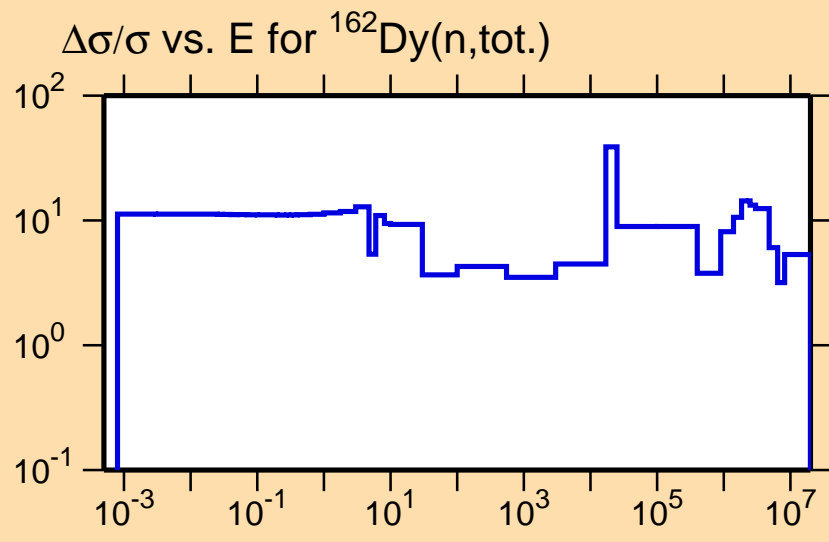
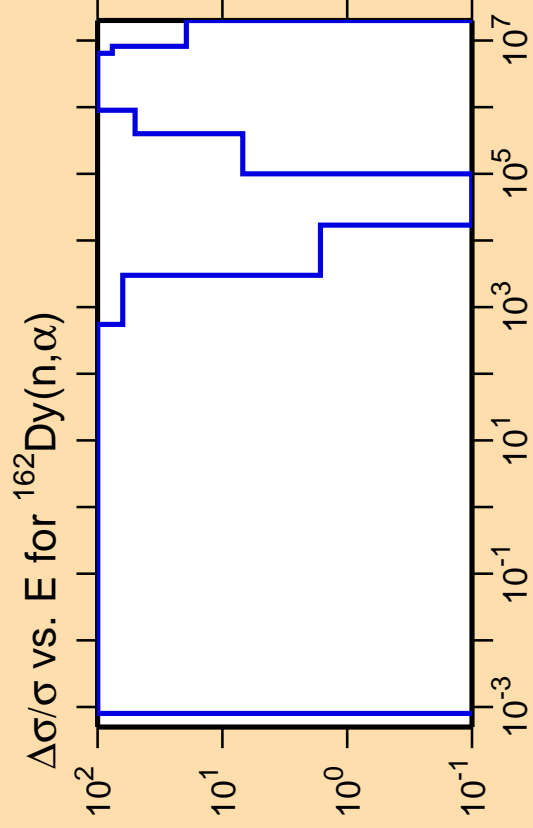
Warning: some uncertainty  
data were suppressed.

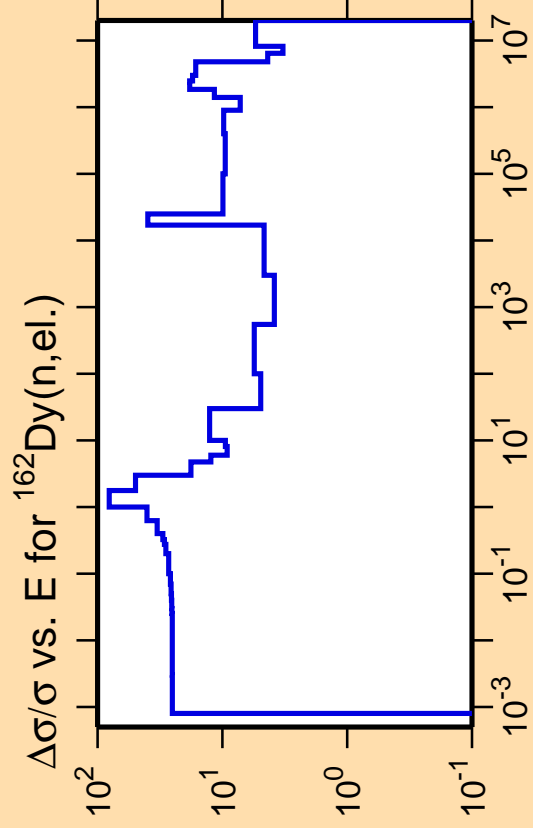
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,\text{tot.})$



Correlation Matrix

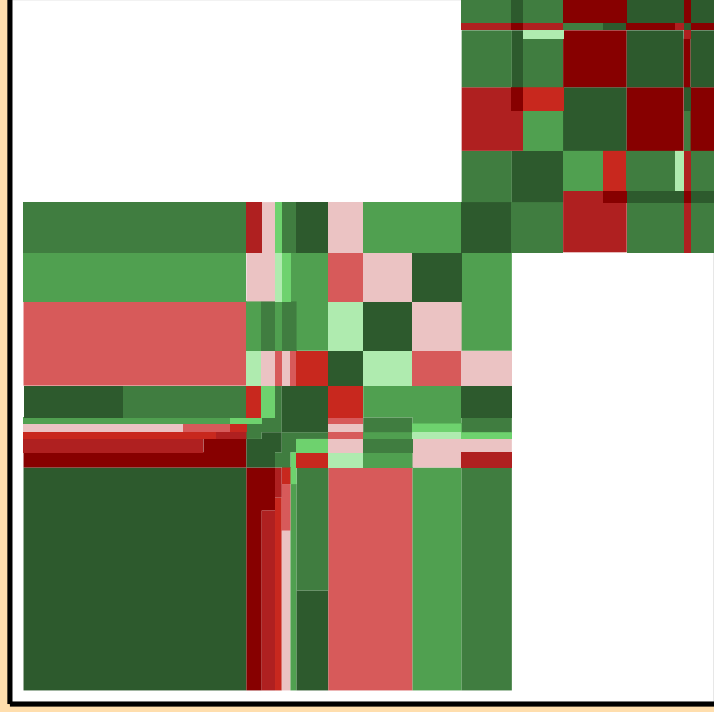
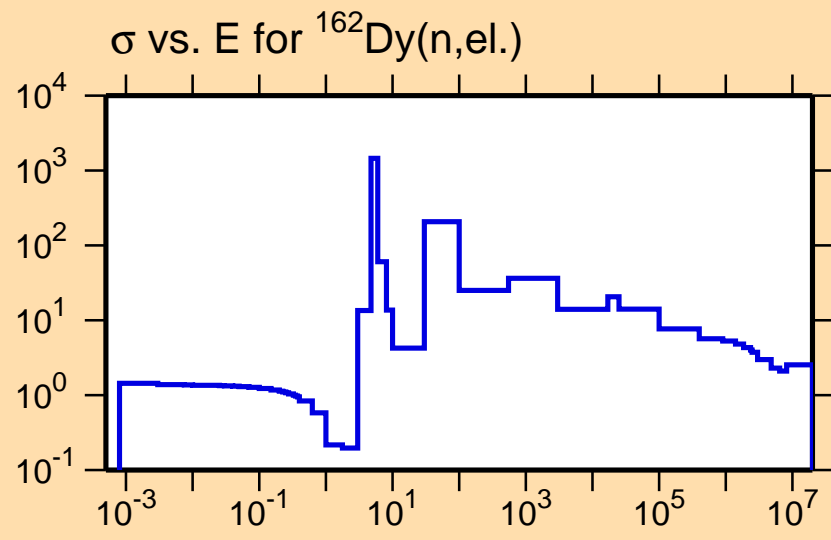






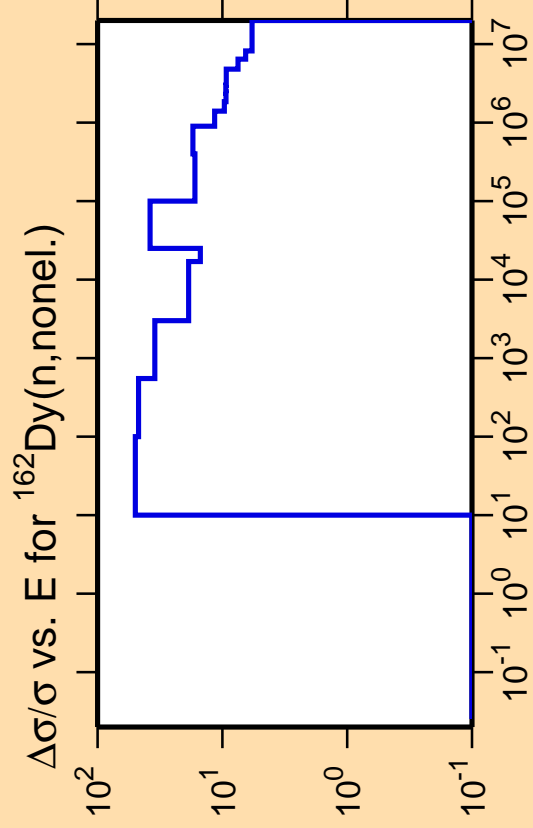
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

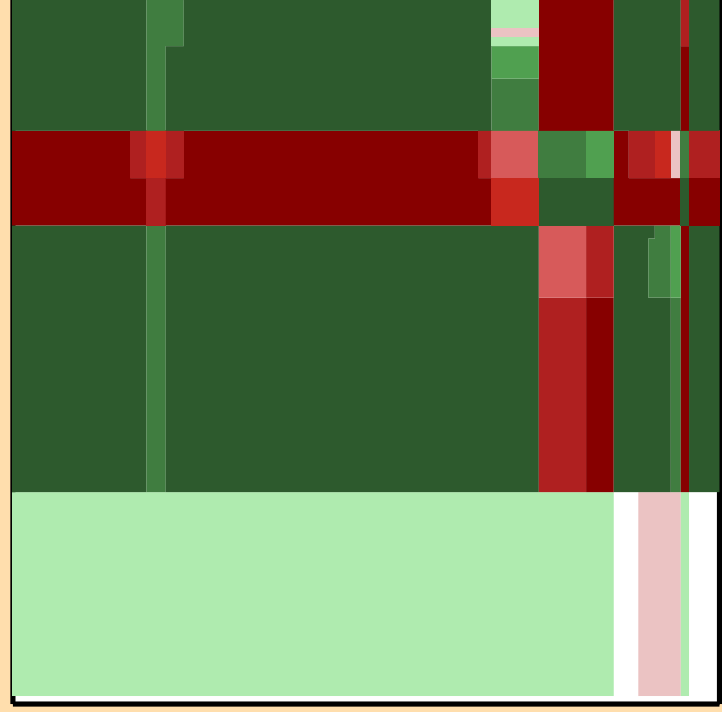
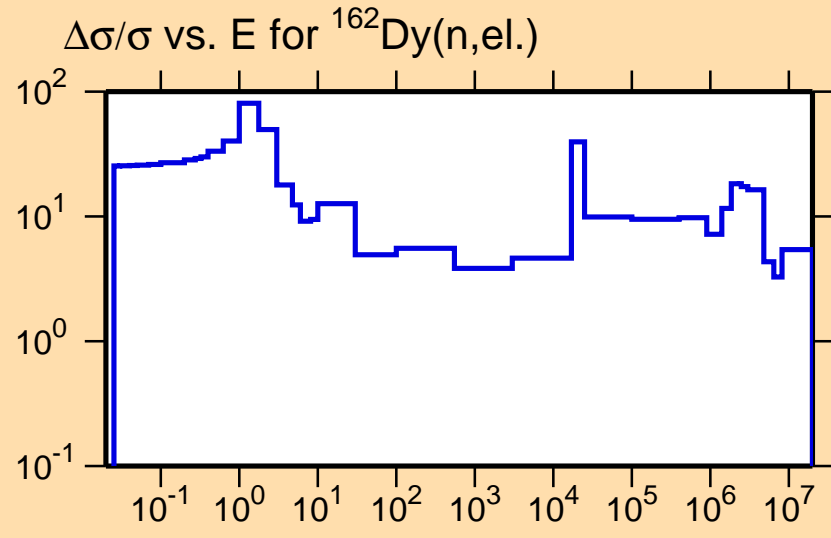




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

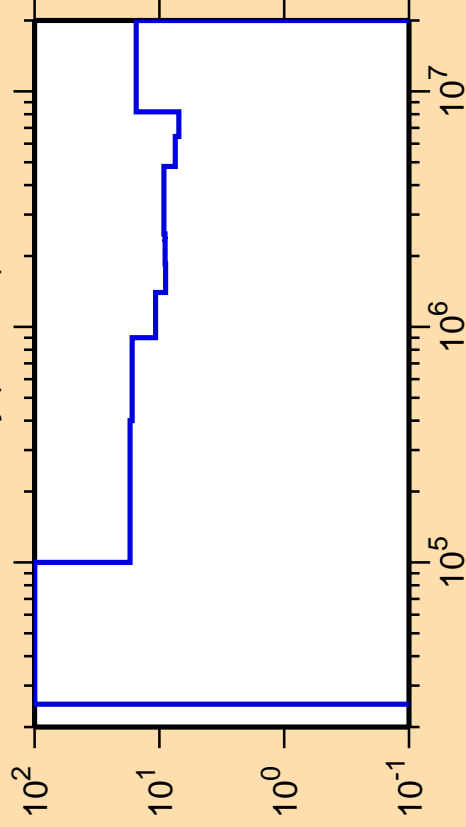
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,\text{inel.})$

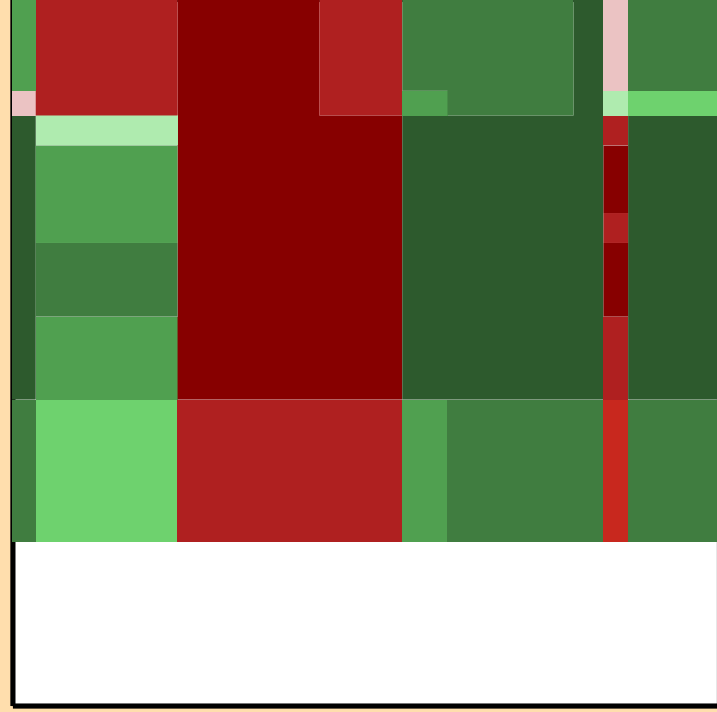
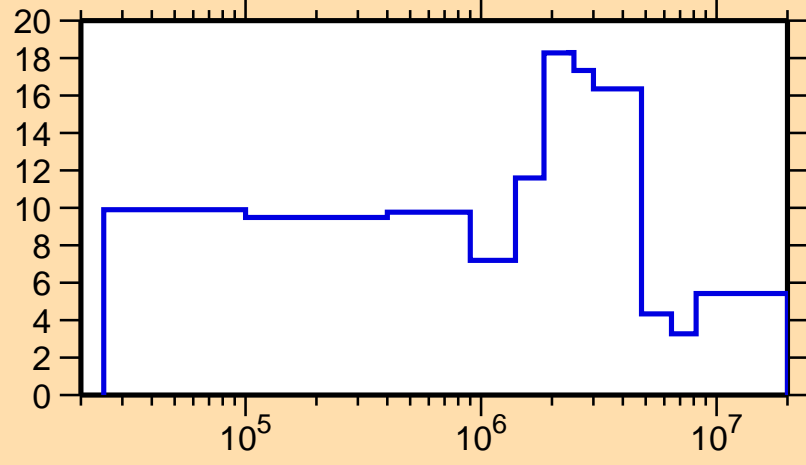


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

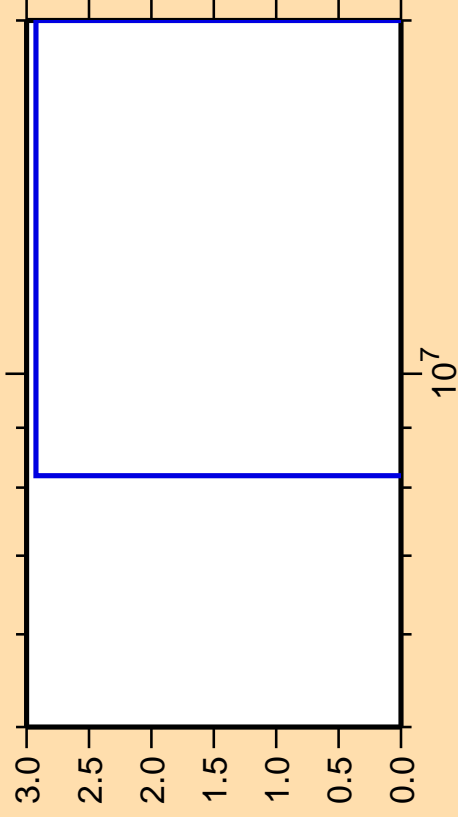
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,\text{el.})$



Correlation Matrix



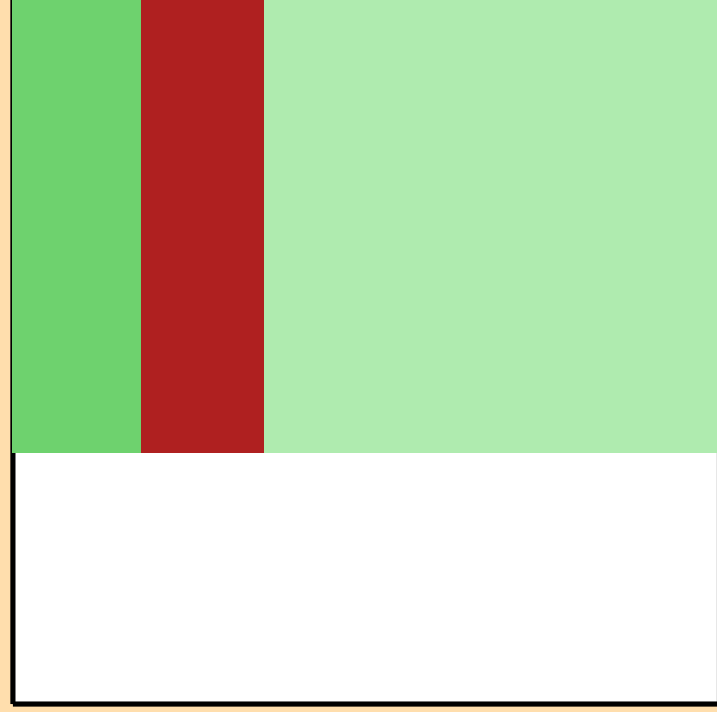
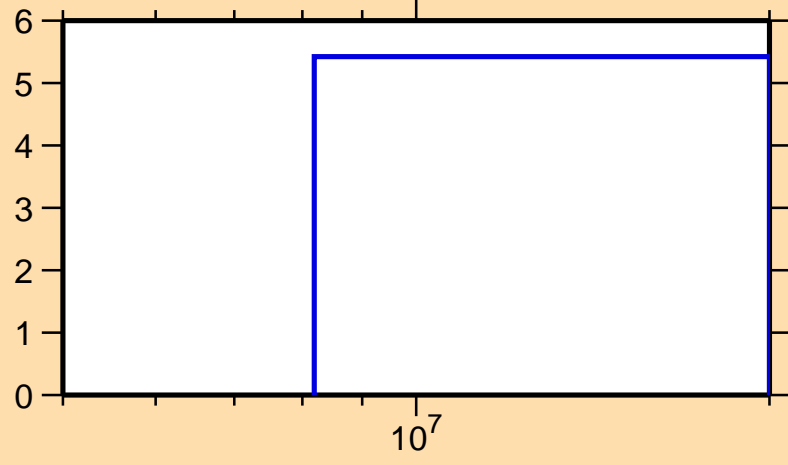
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,2n)$



Ordinate scale is %  
relative standard deviation.

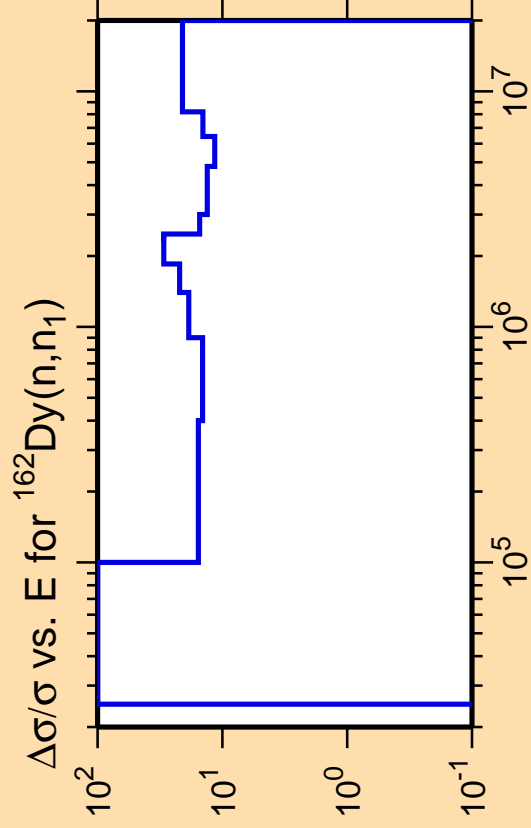
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,\text{el.})$



Correlation Matrix

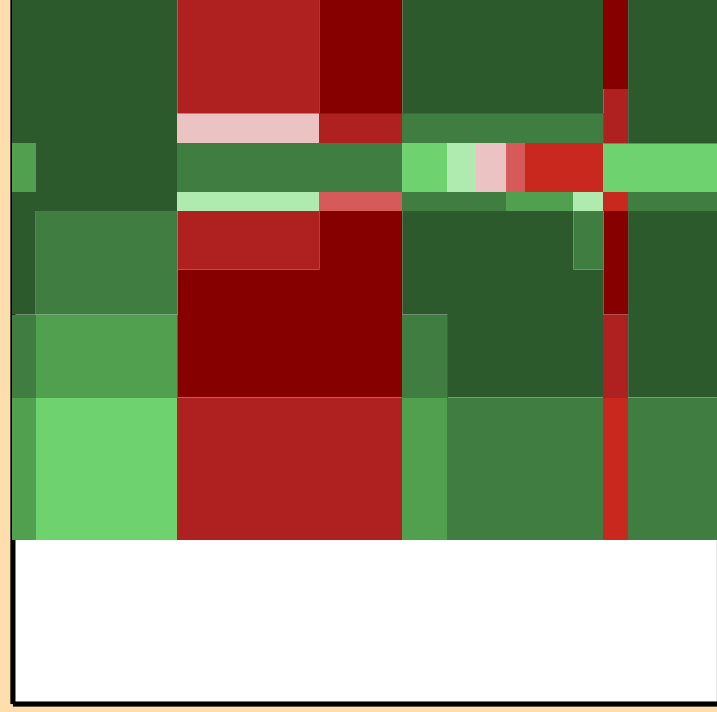
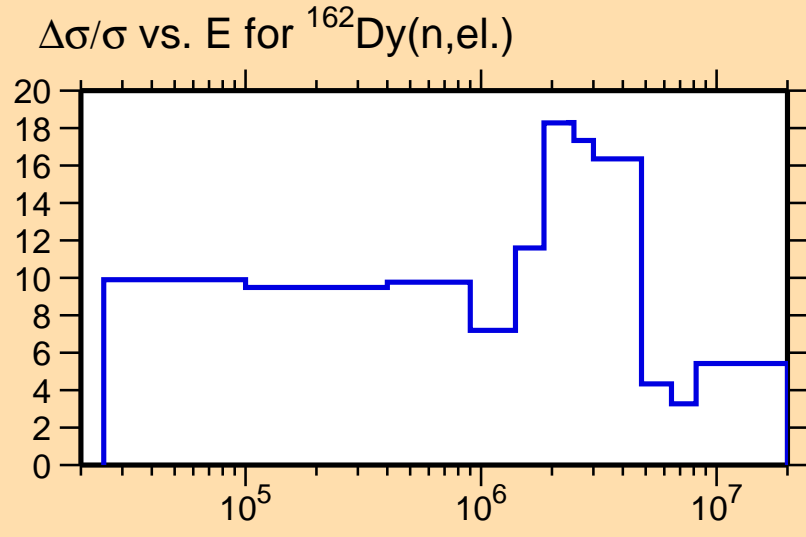




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

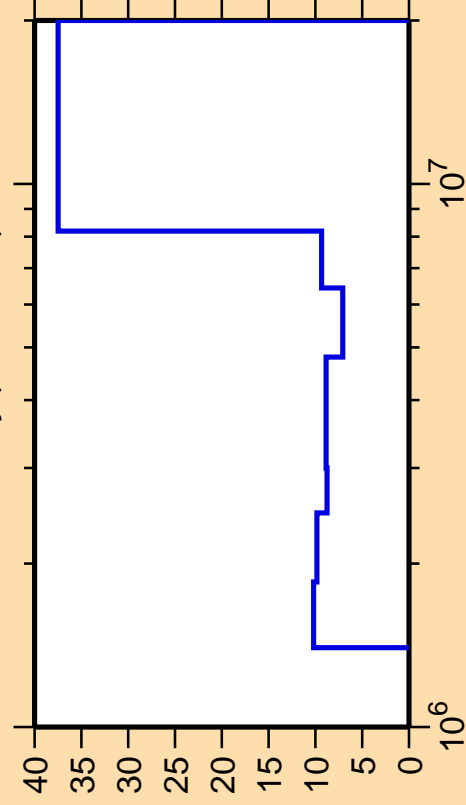
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



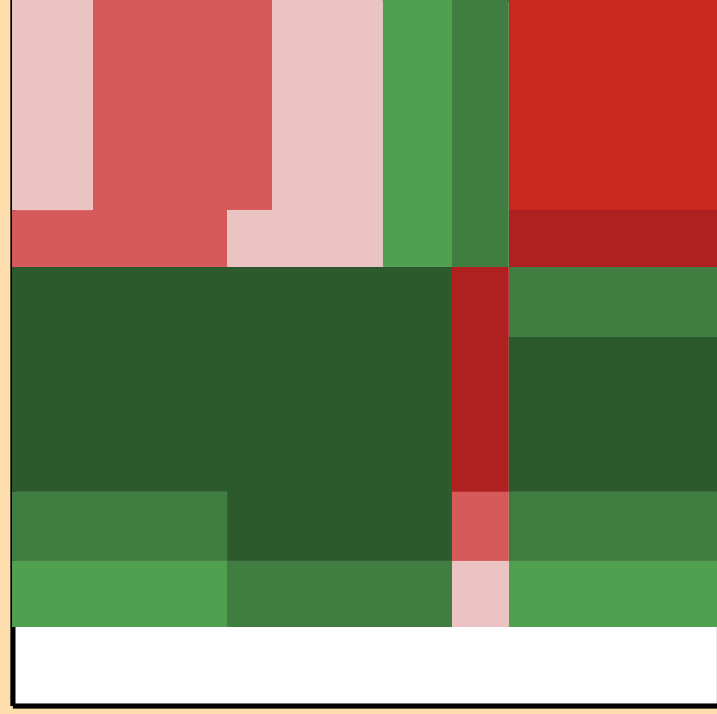
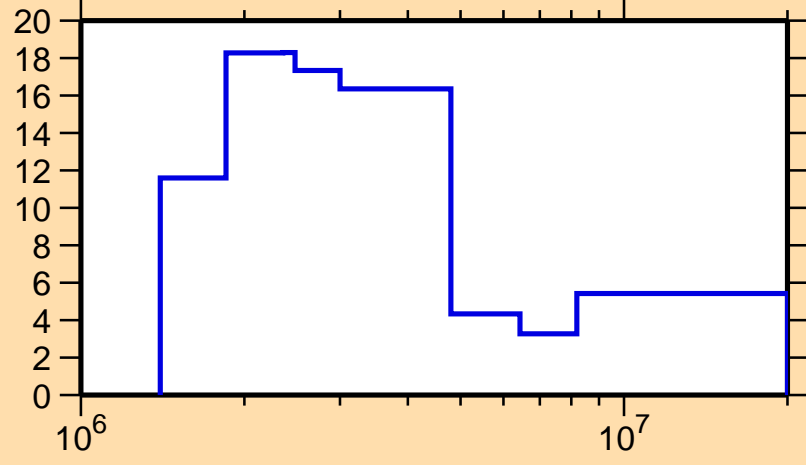
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,ncont.)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

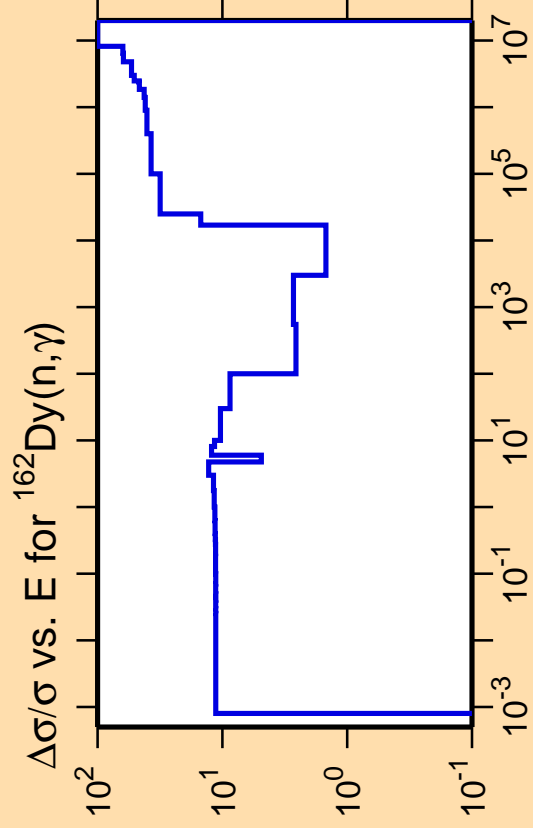
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,el.)$



Correlation Matrix



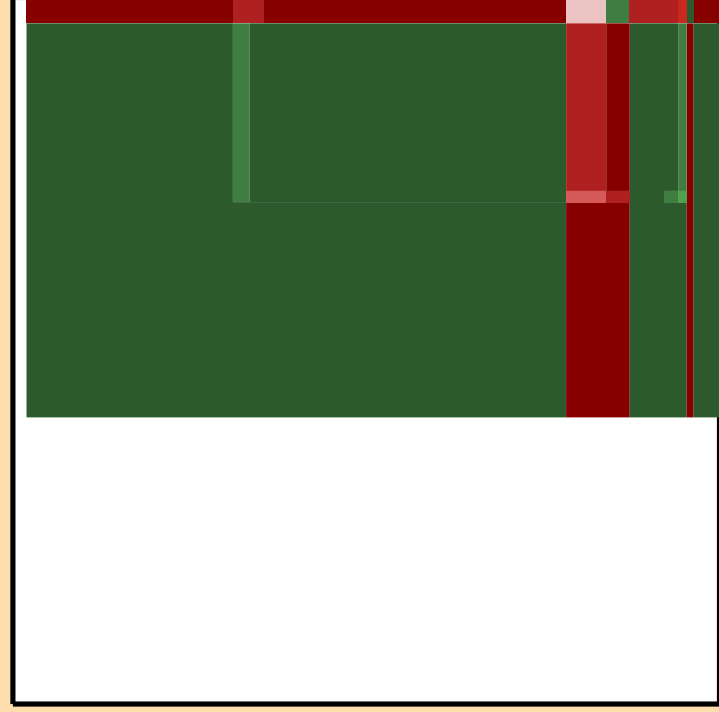
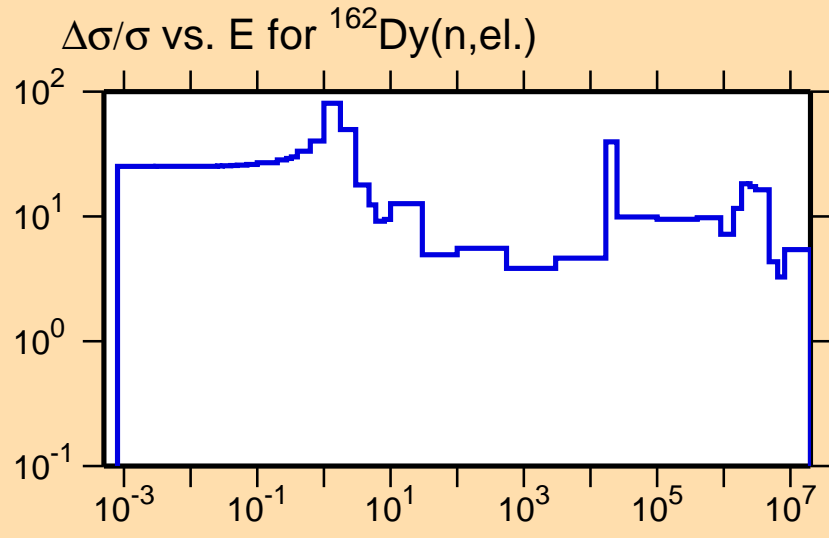




Ordinate scale is %  
relative standard deviation.

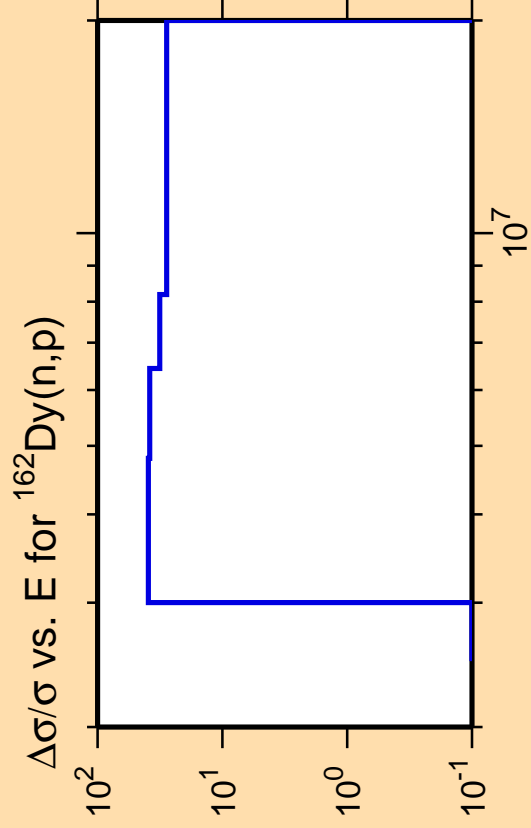
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

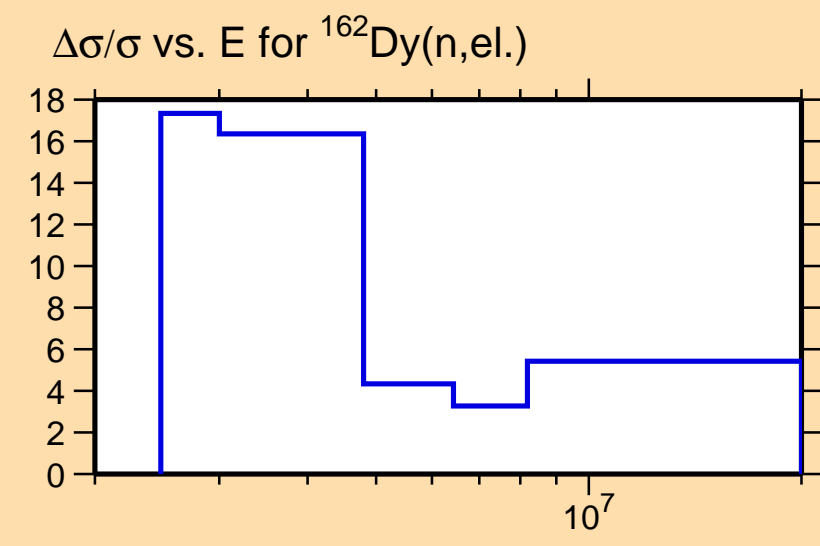




Ordinate scale is %  
relative standard deviation.

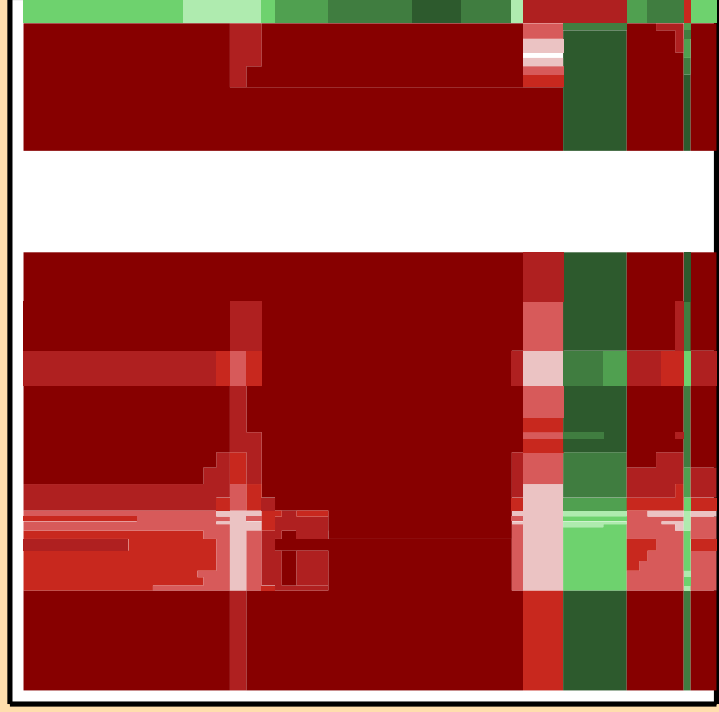
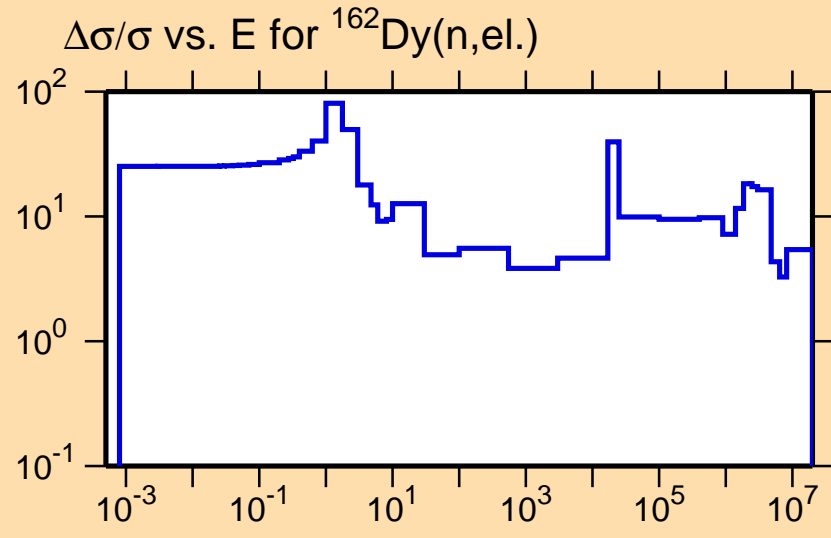
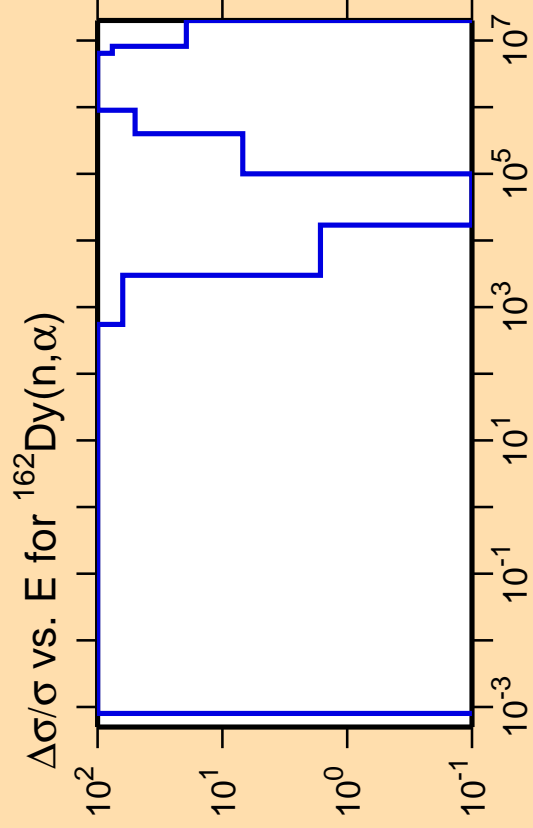
Abscissa scales are energy (eV).

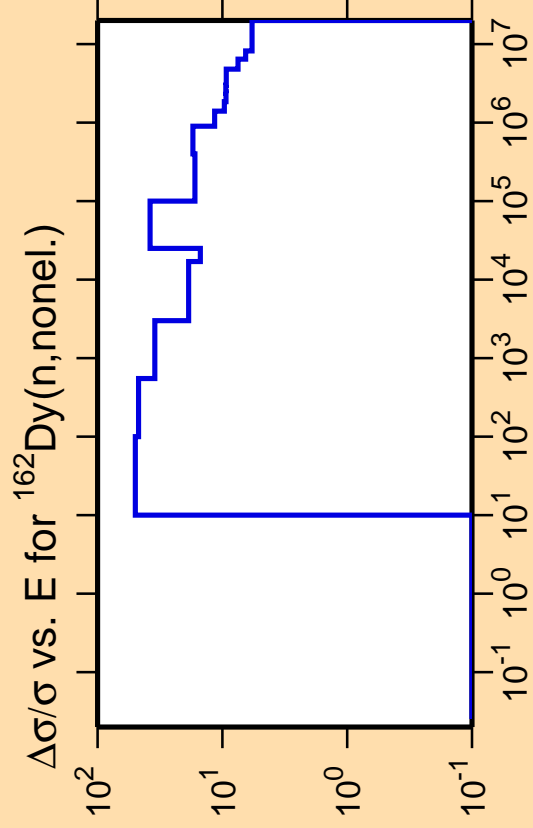
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



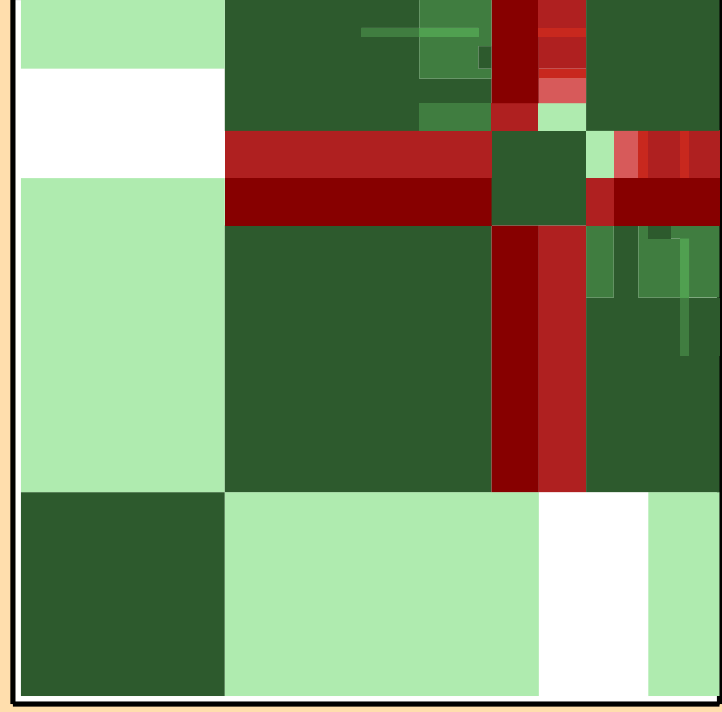
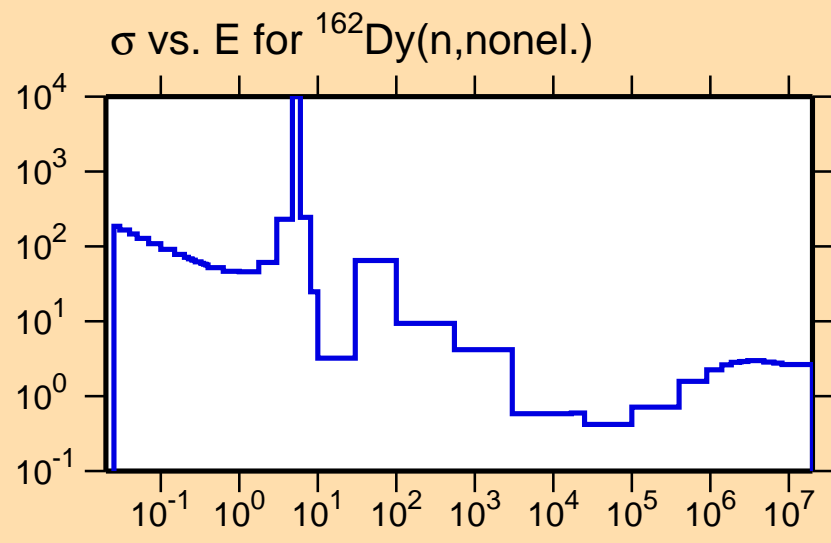




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

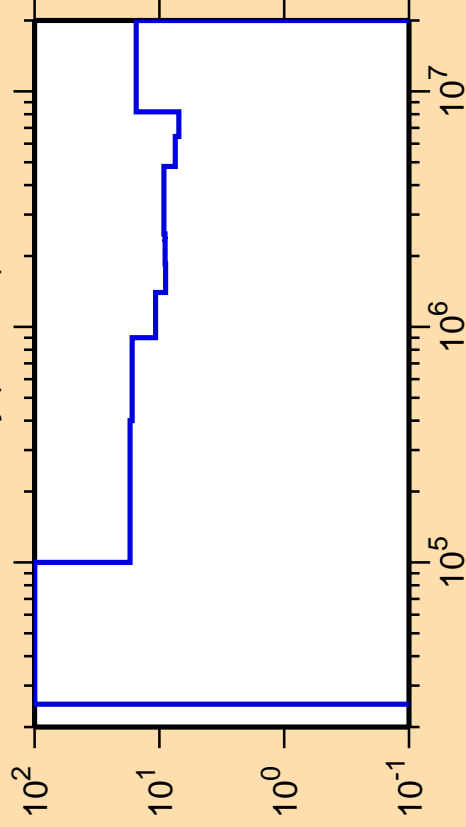
Warning: some uncertainty data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,\text{inel.})$

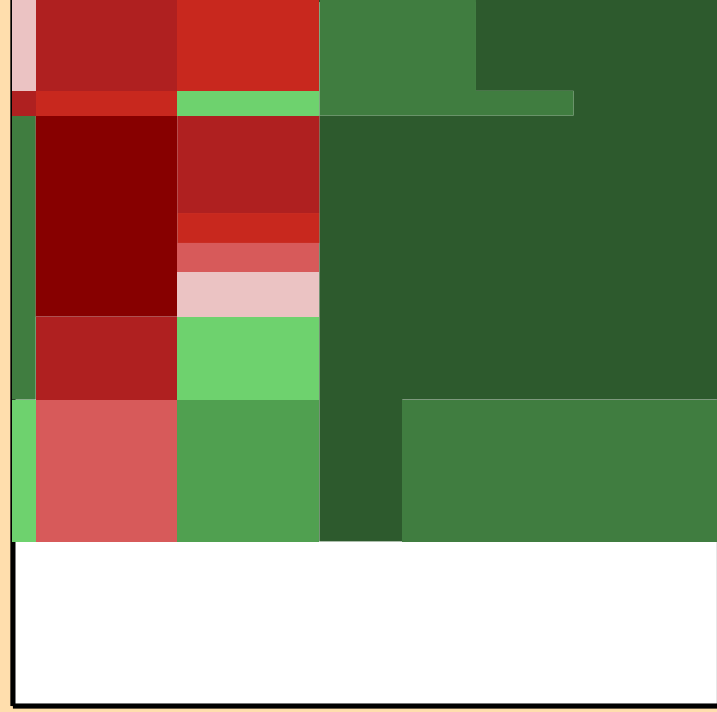
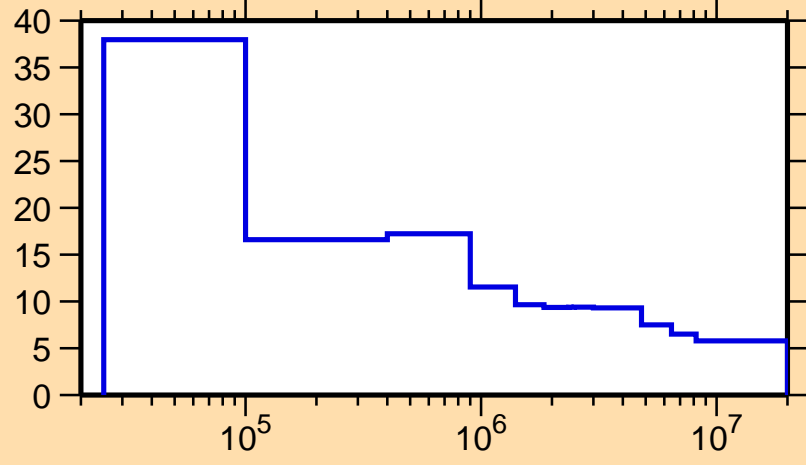


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

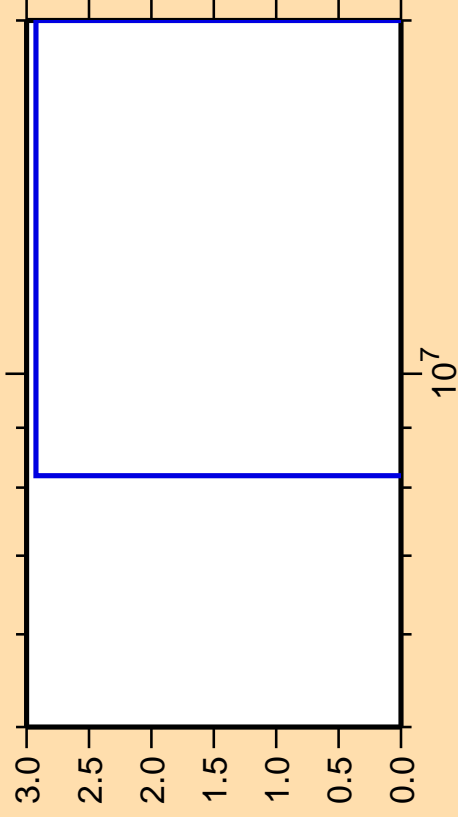
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,\text{nonel.})$



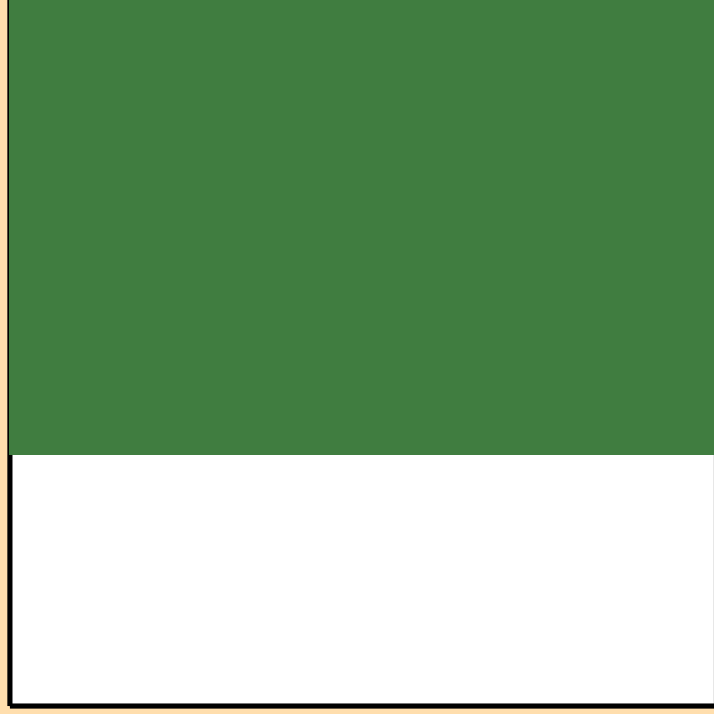
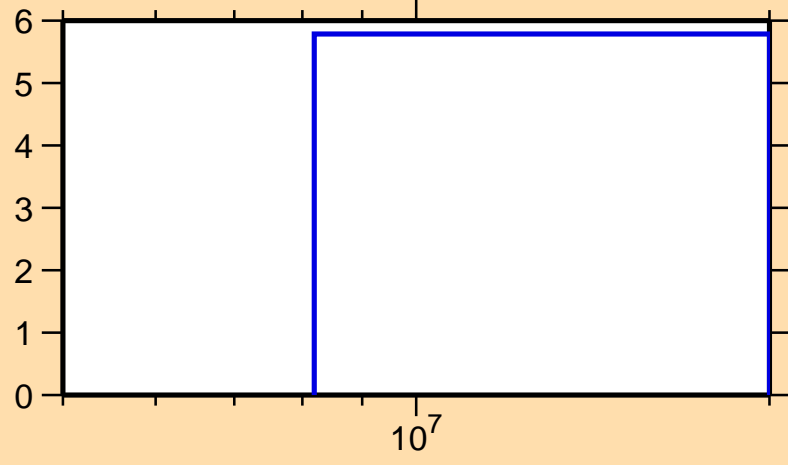
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,2n)$

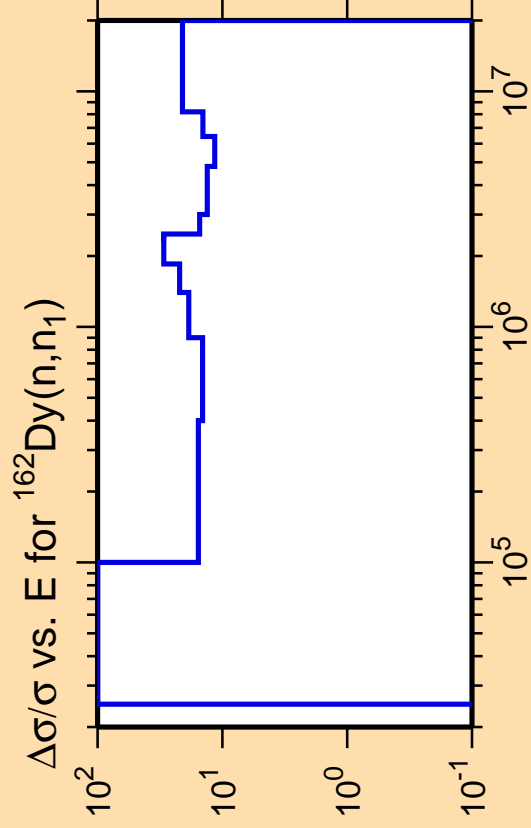


$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,\text{nonel.})$



Correlation Matrix

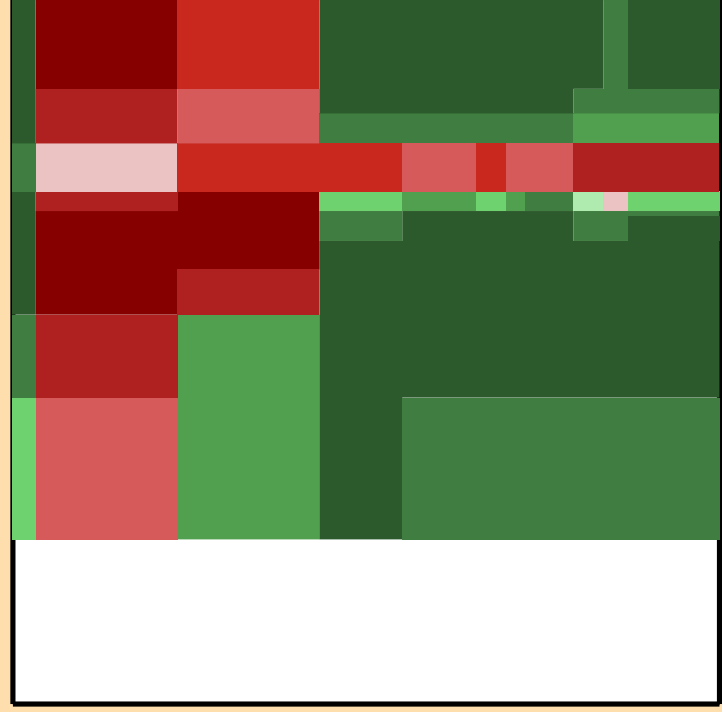
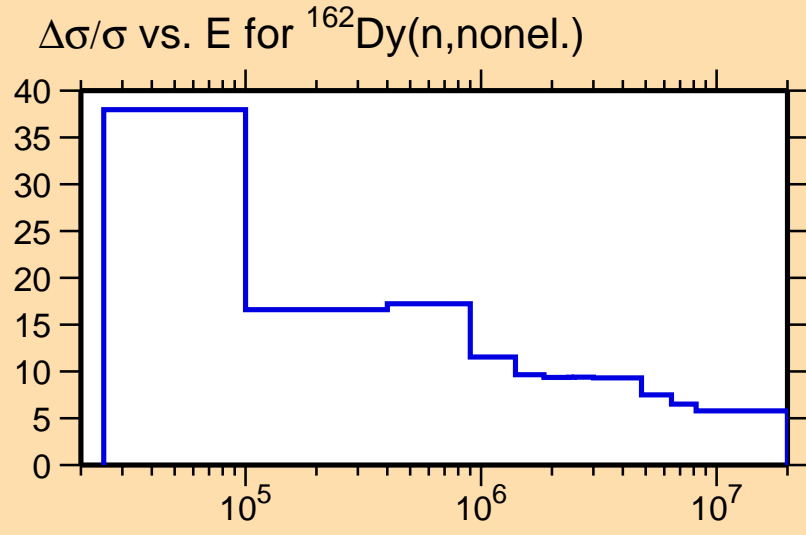




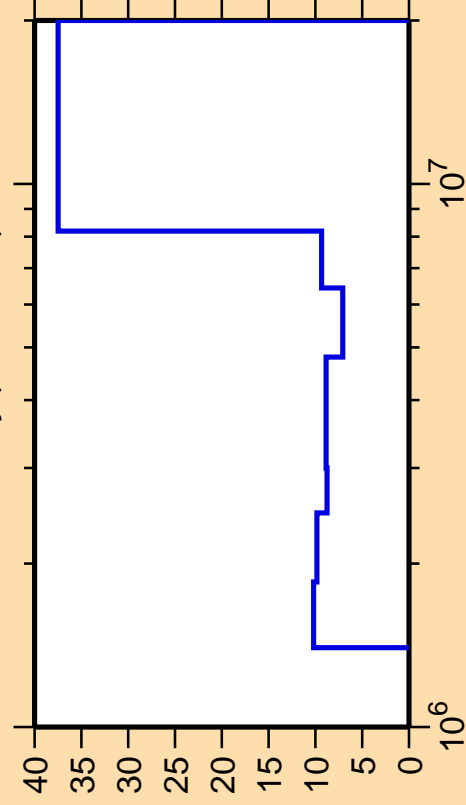
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



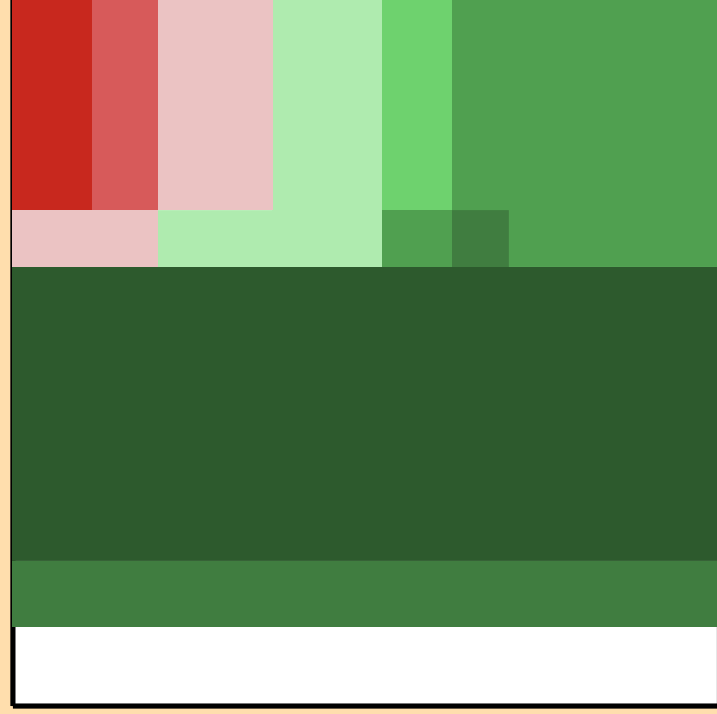
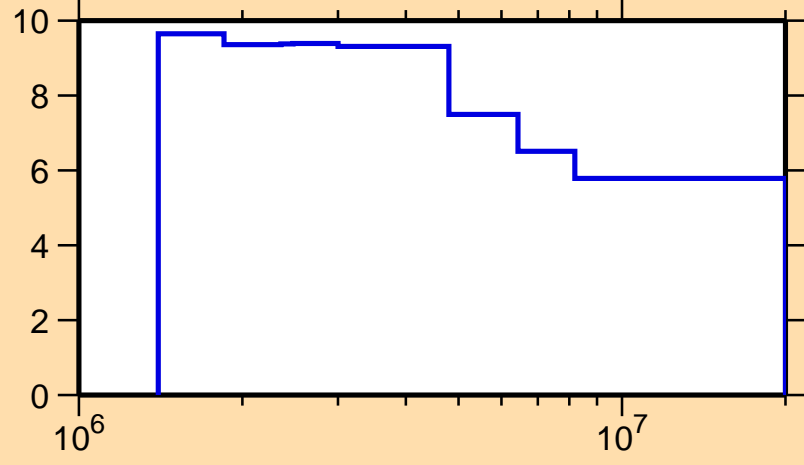
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,ncont.)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

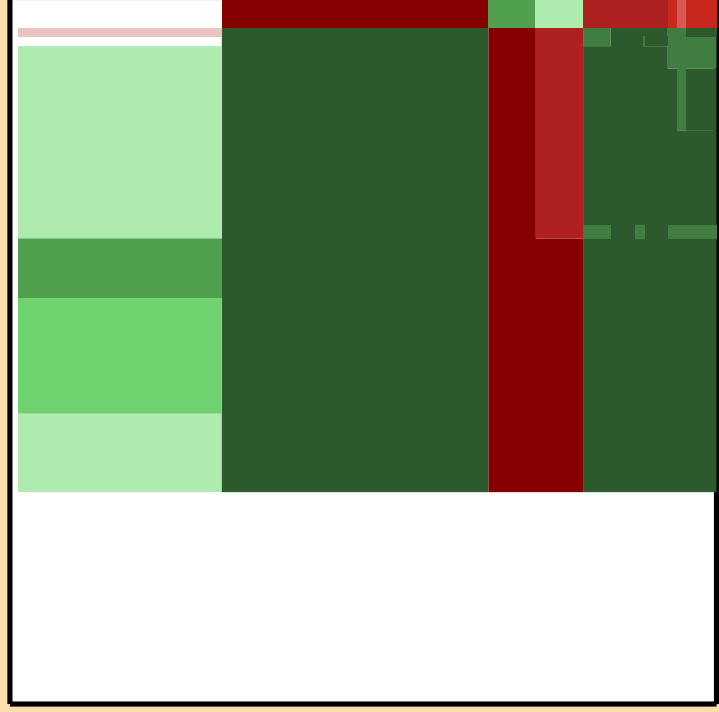
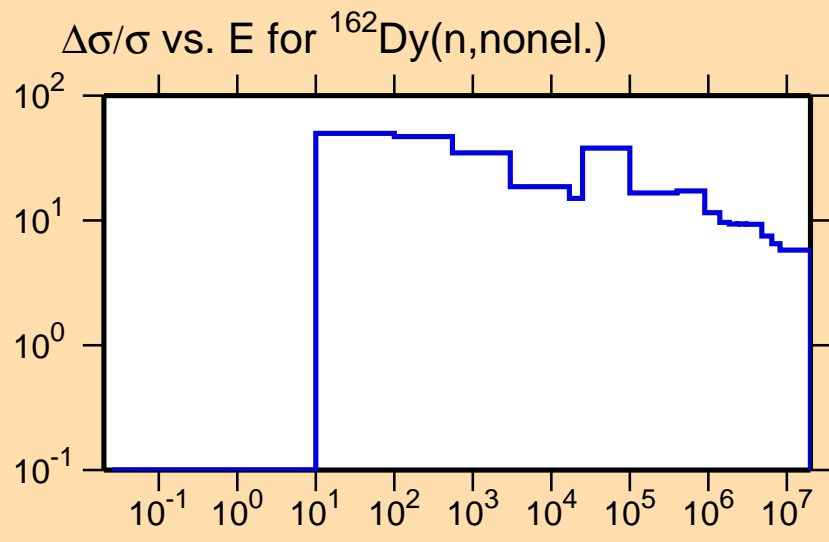
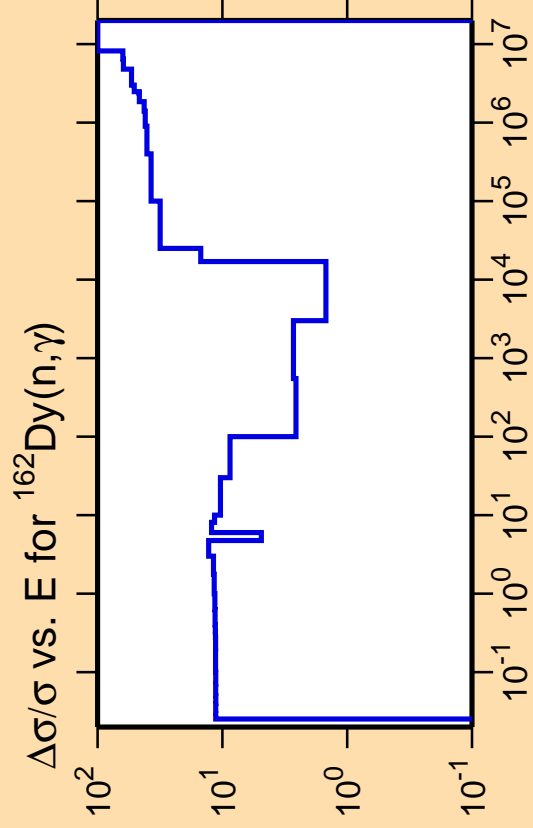
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,nonel.)$

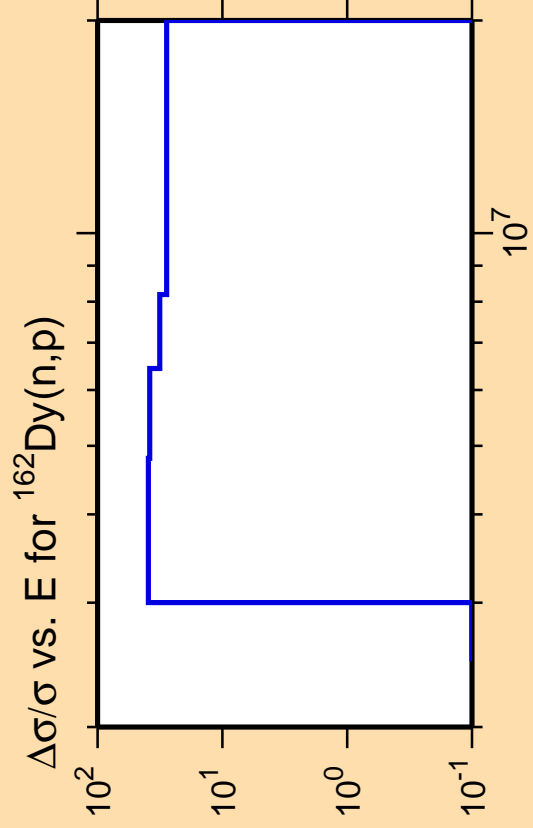


Correlation Matrix





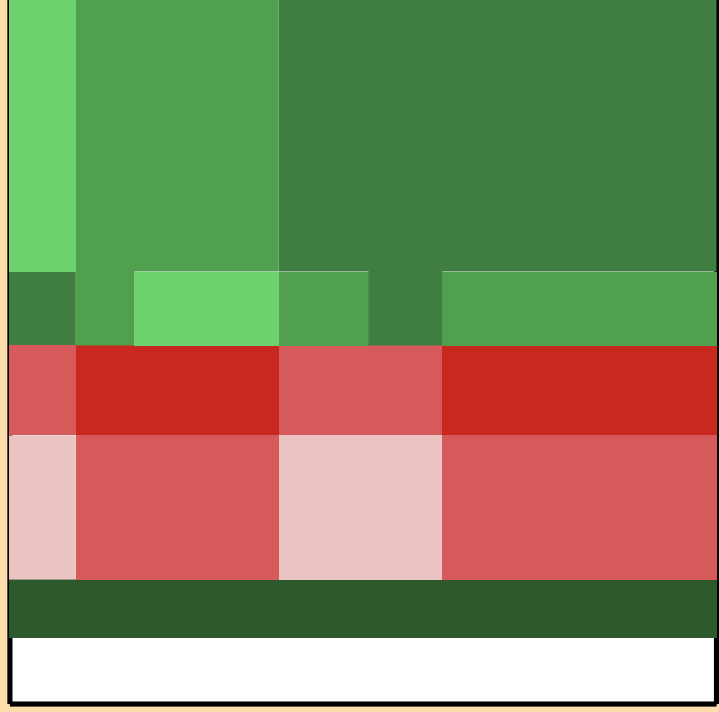
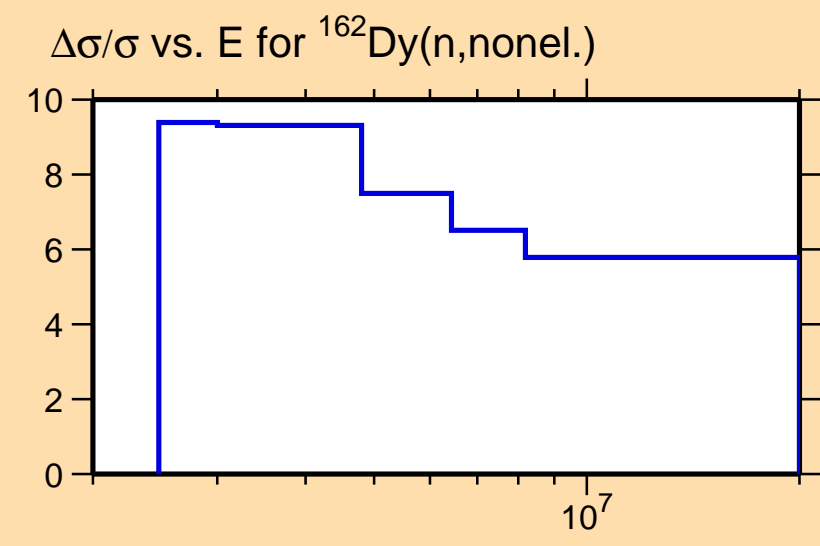




Ordinate scale is %  
relative standard deviation.

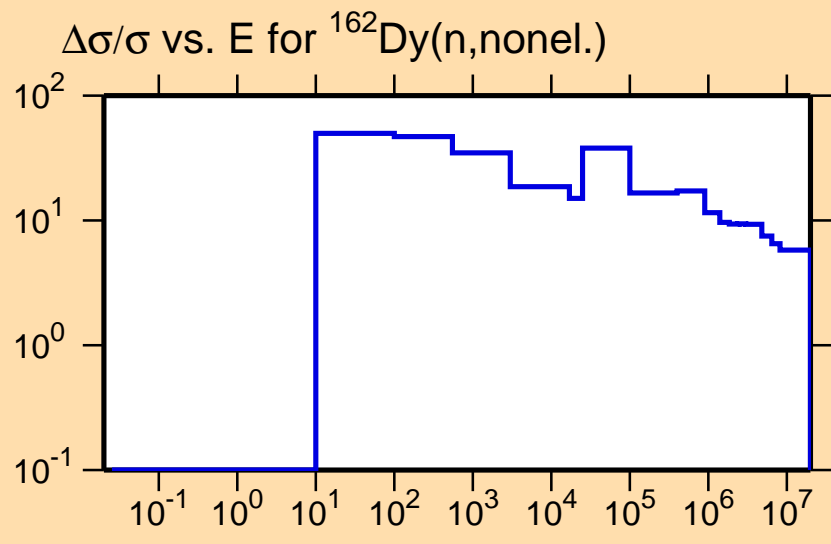
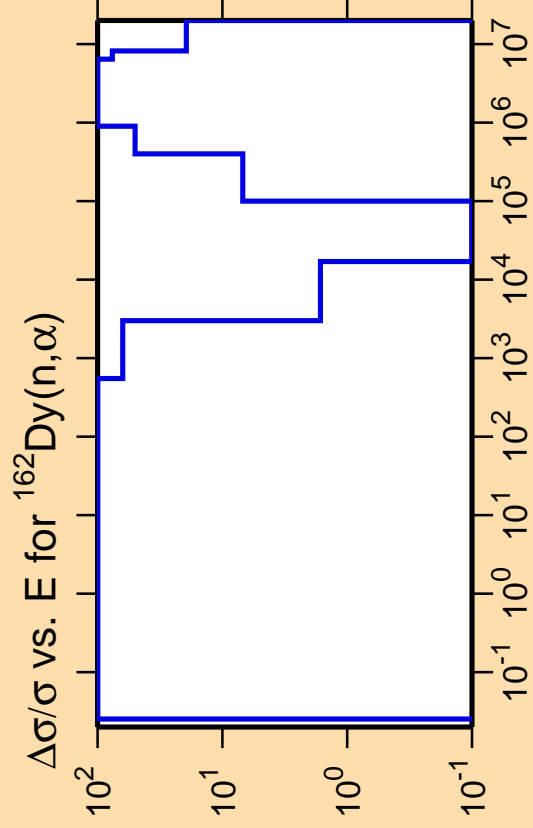
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



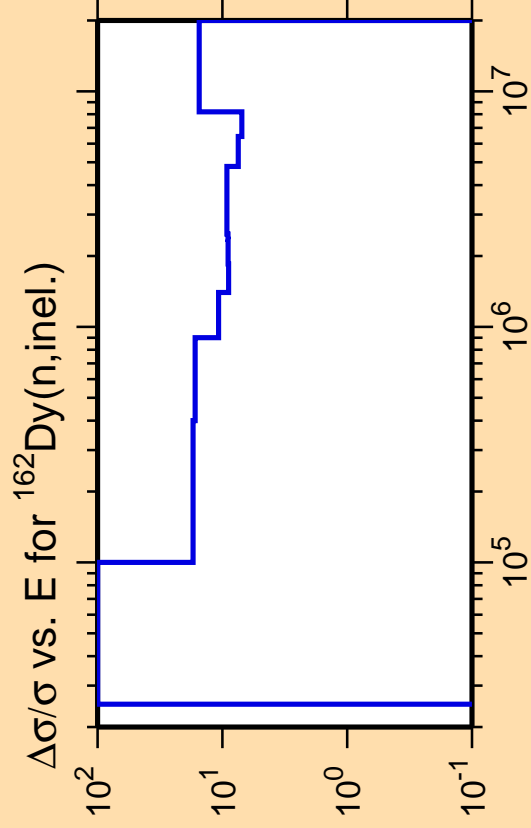
Correlation Matrix





Correlation Matrix

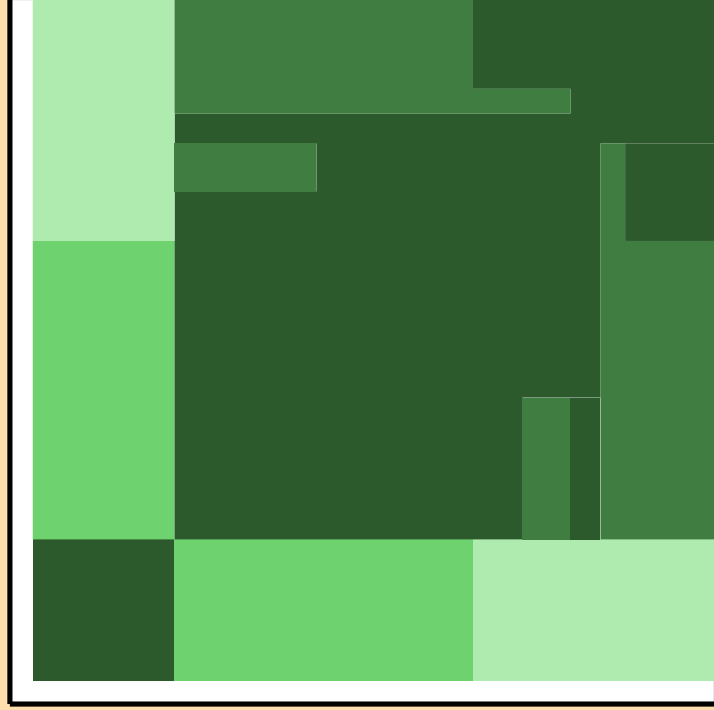
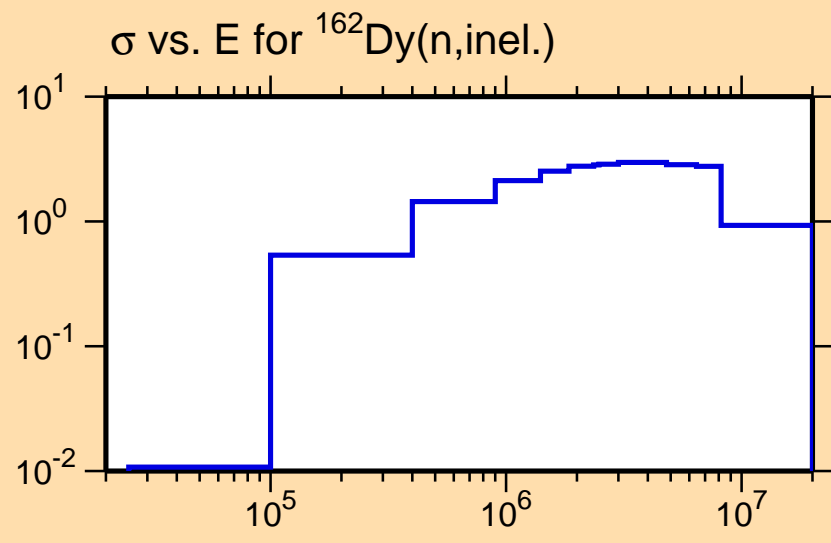




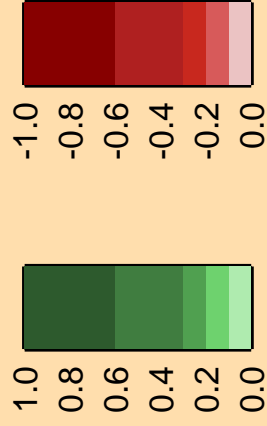
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

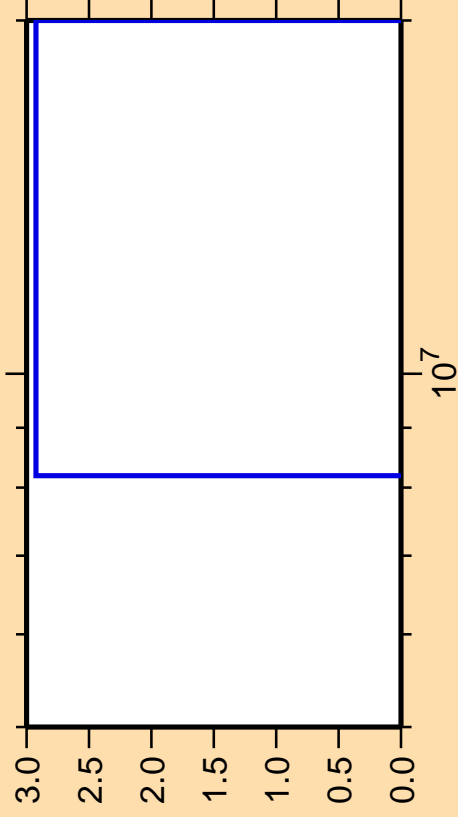
Warning: some uncertainty data were suppressed.



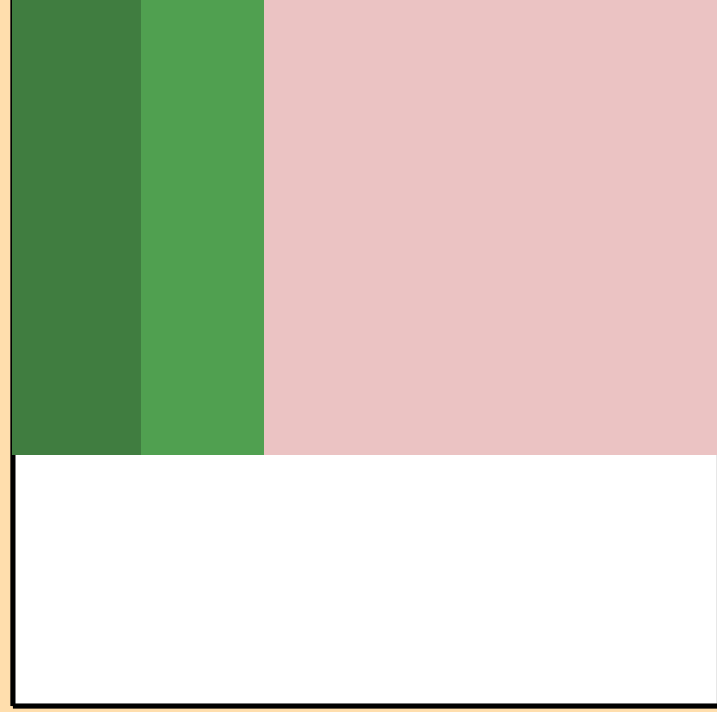
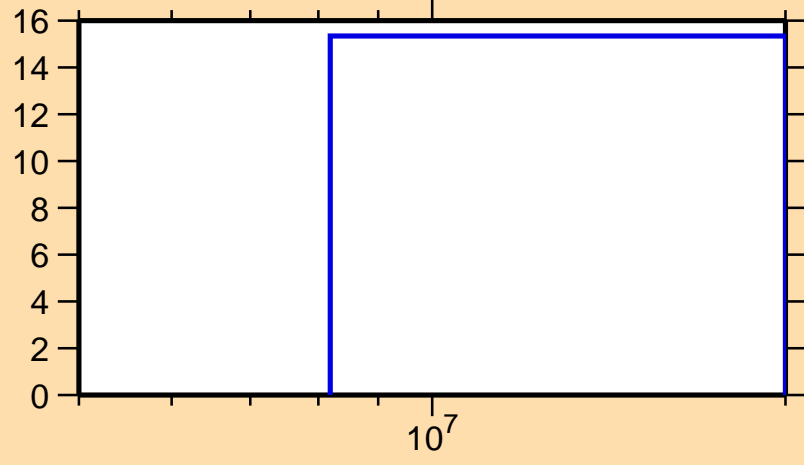
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,2n)$

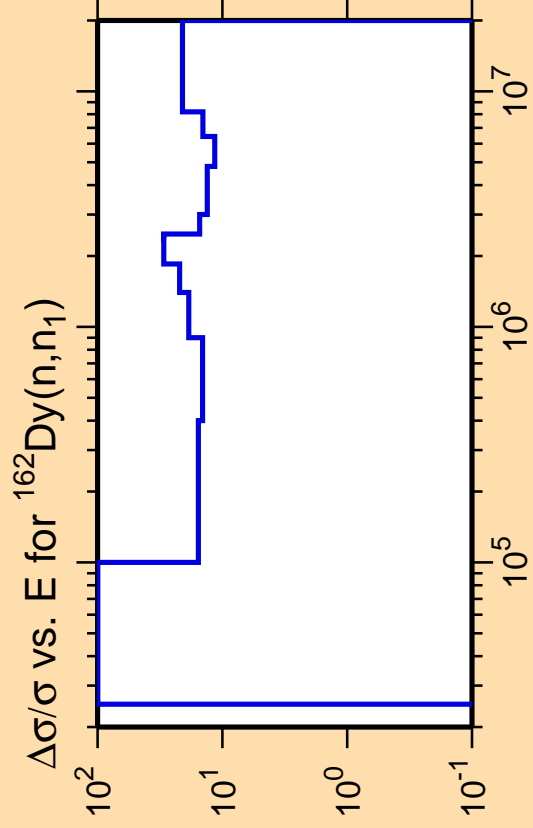


$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,\text{inel.})$



Correlation Matrix

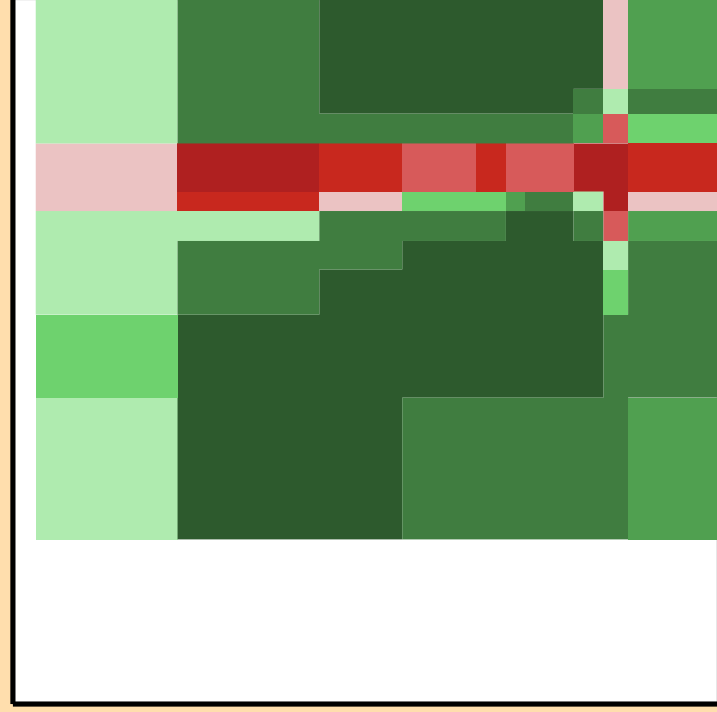
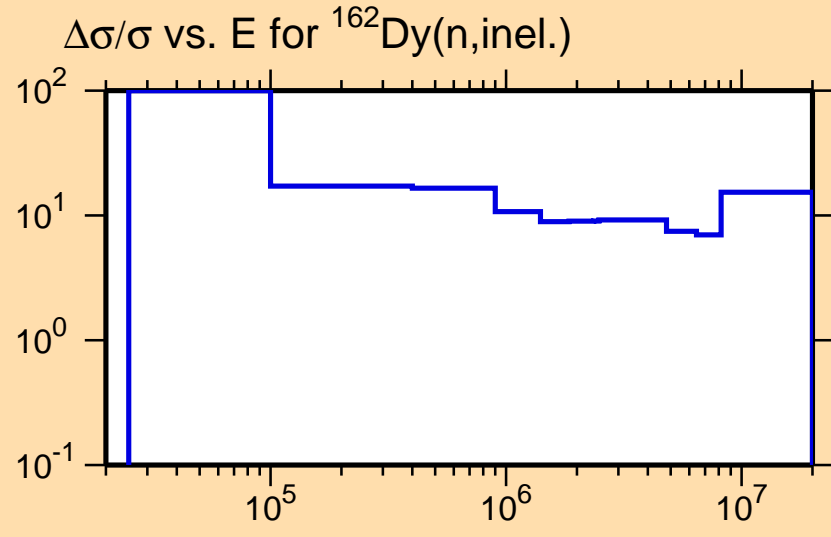




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

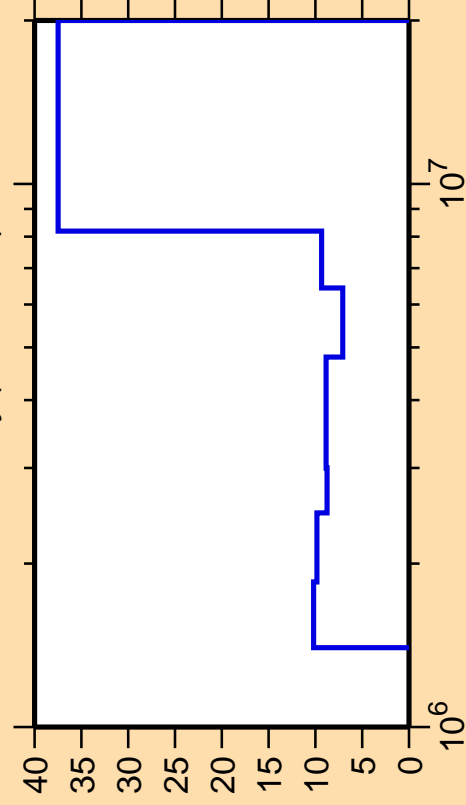
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



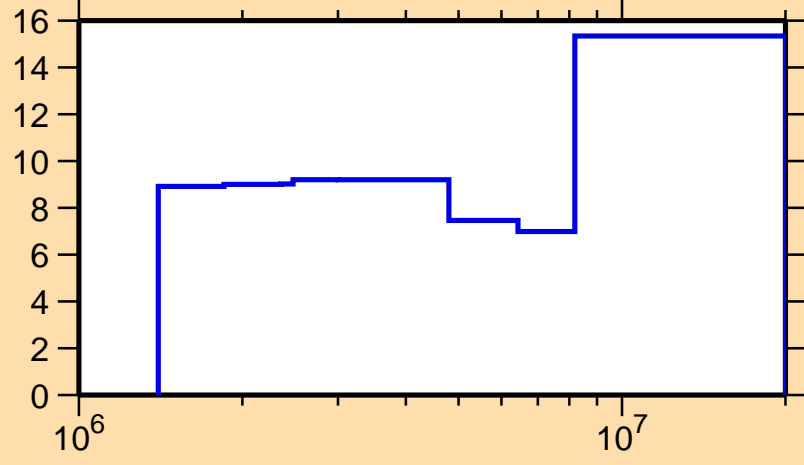
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,ncont.)$



Ordinate scale is %  
relative standard deviation.

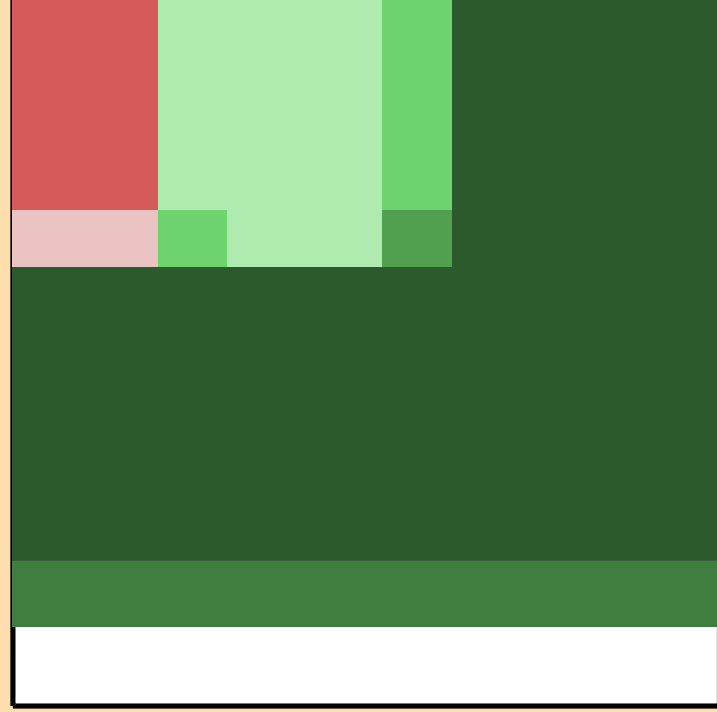
Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,inel.)$

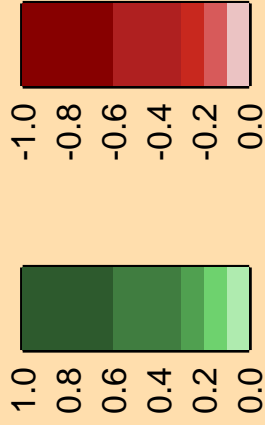


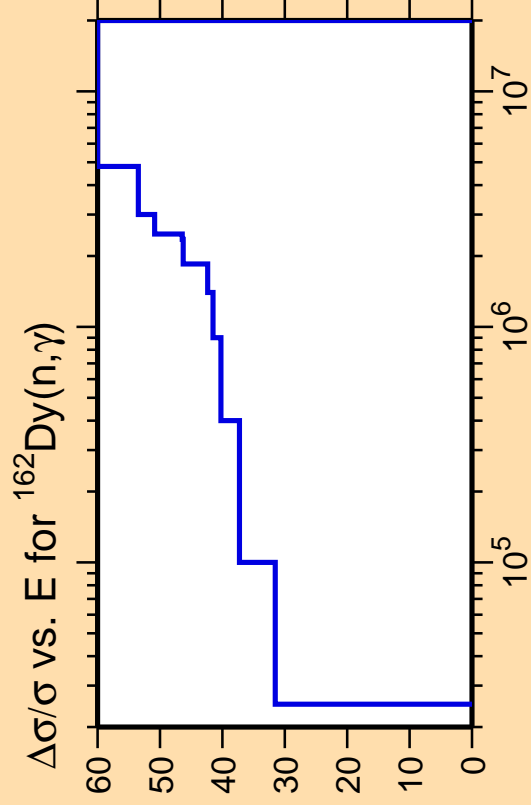
$10^7$

$10^6$



Correlation Matrix

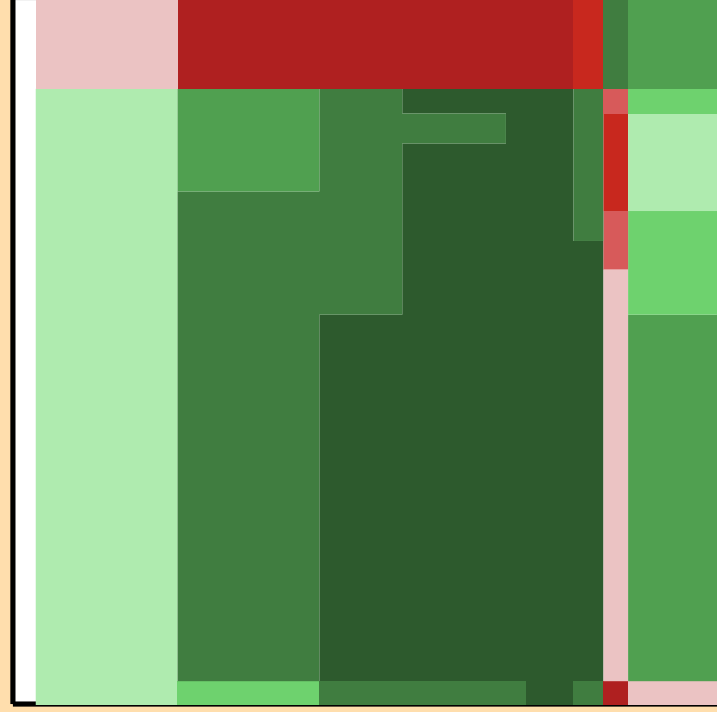
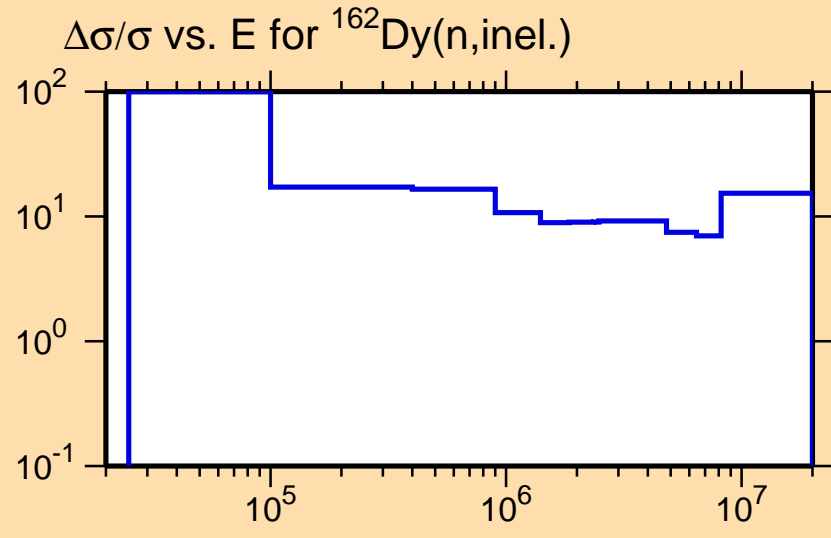




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

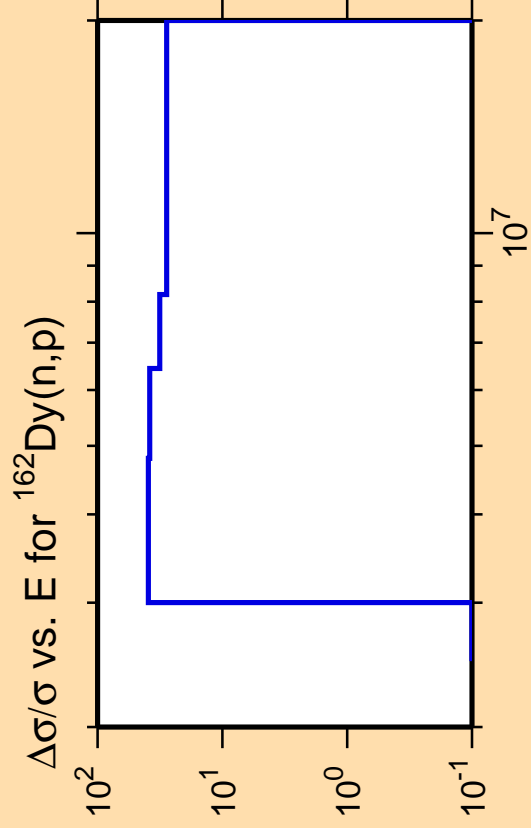
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



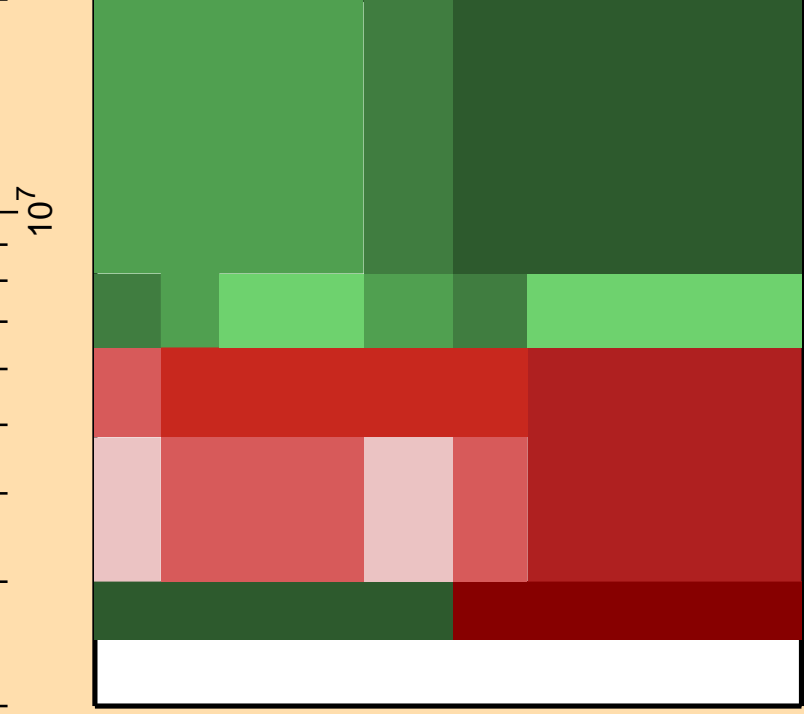
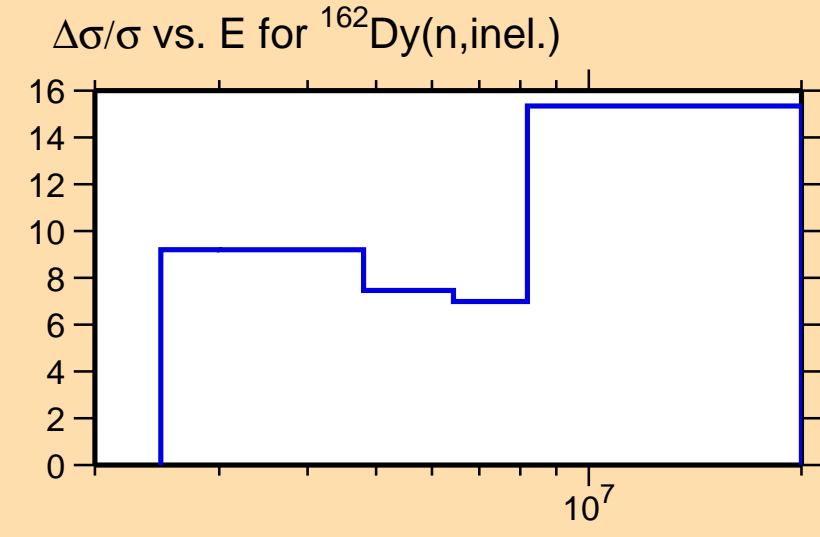




Ordinate scale is %  
relative standard deviation.

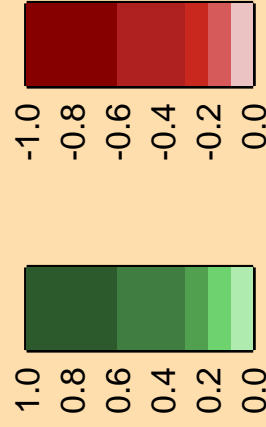
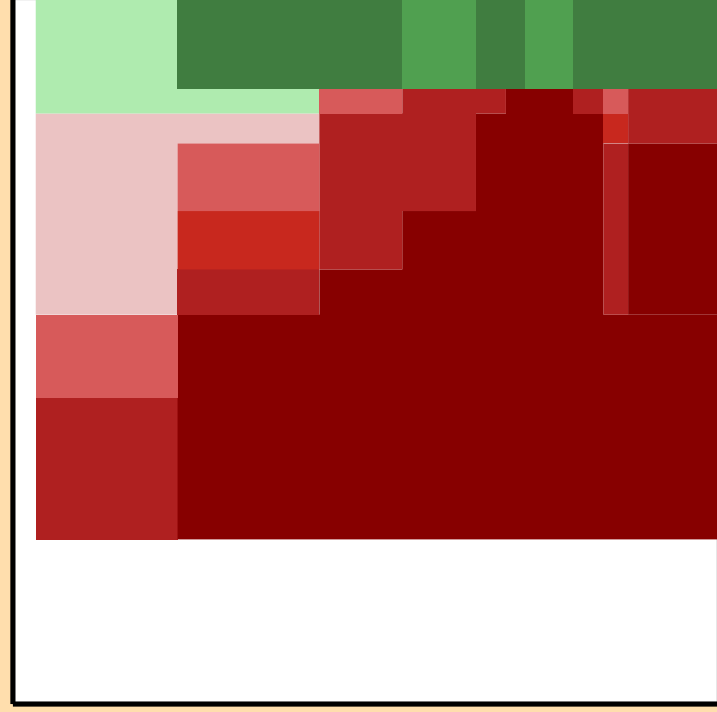
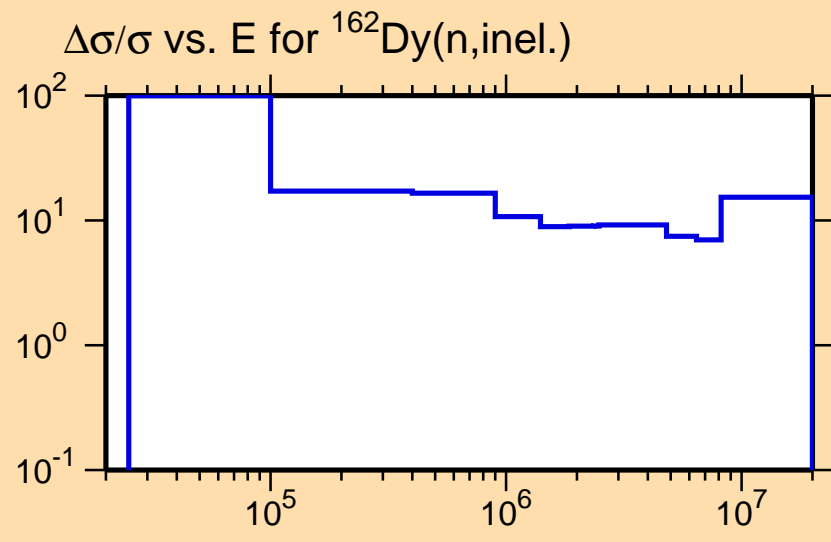
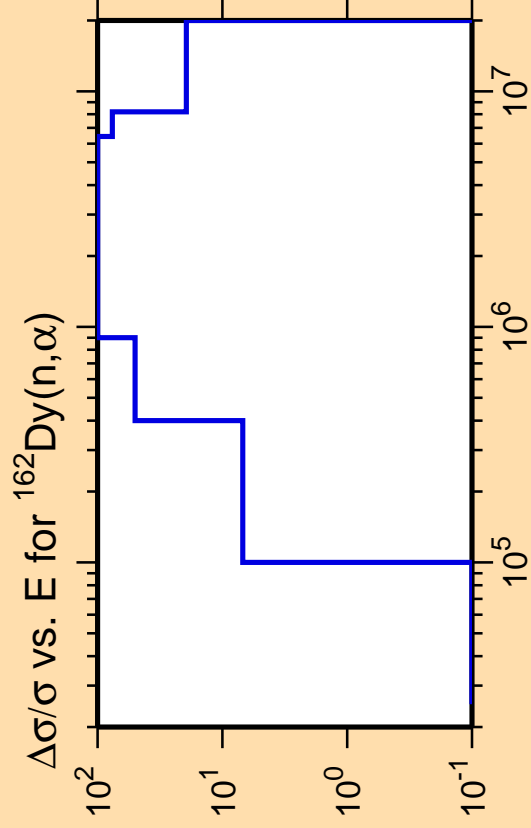
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

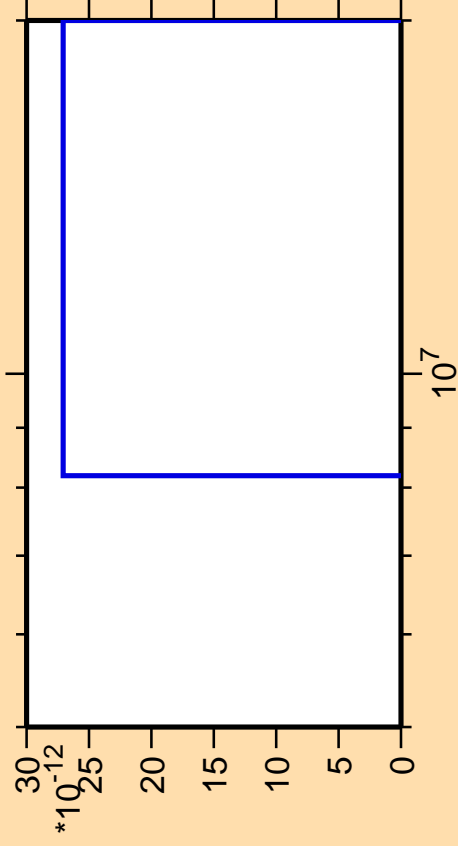


Correlation Matrix





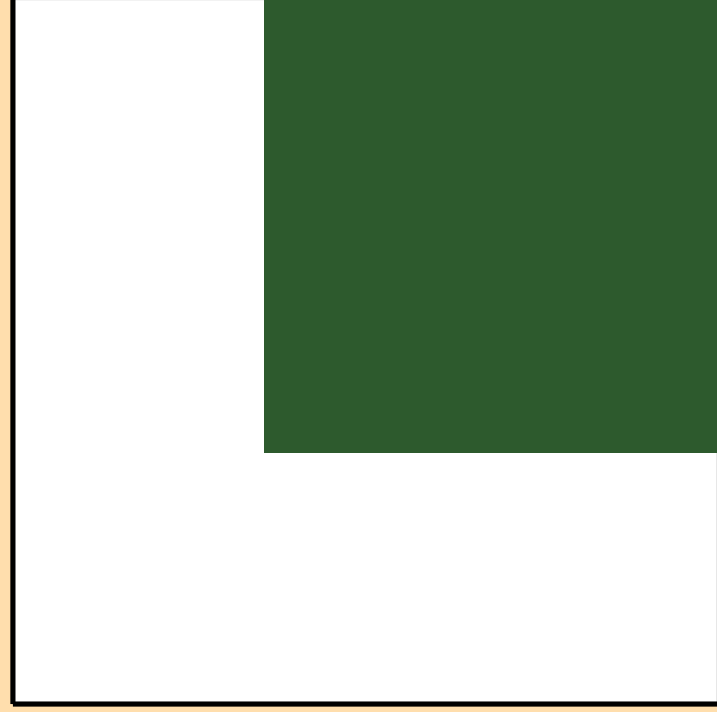
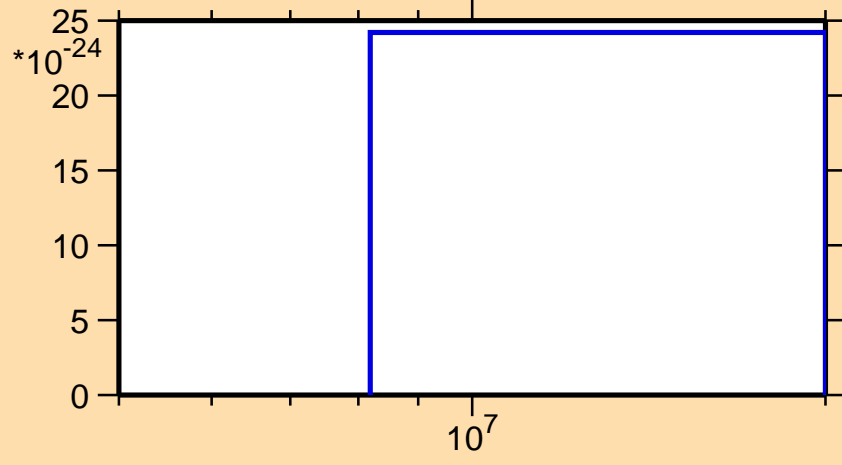
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(\text{mt } 11)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

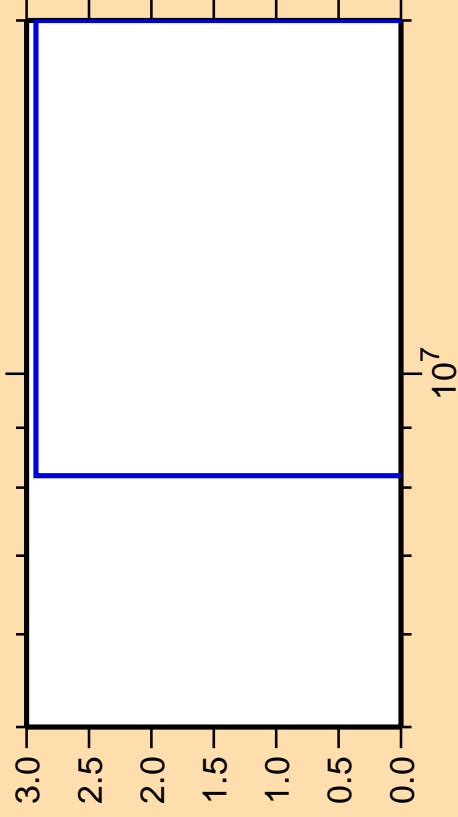
$\sigma$  vs. E for  $^{162}\text{Dy}(\text{mt } 11)$



Correlation Matrix



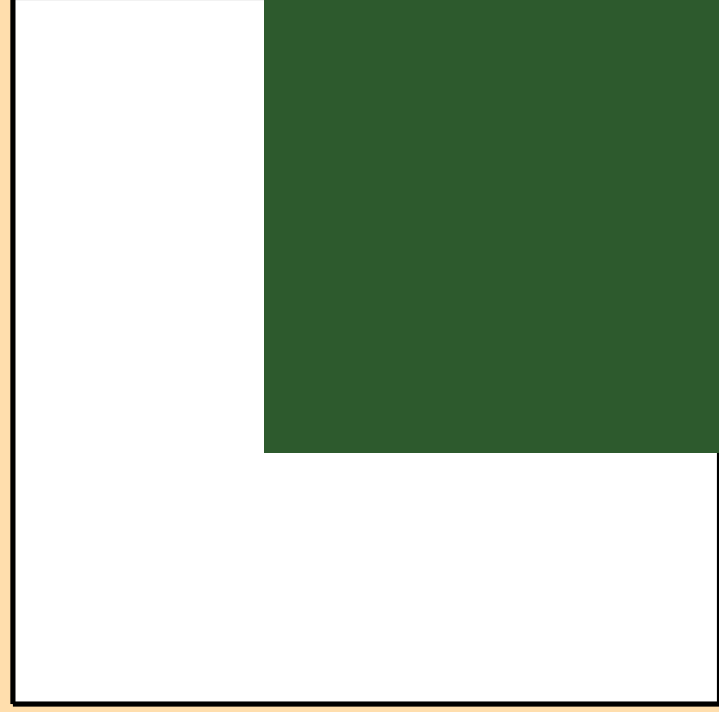
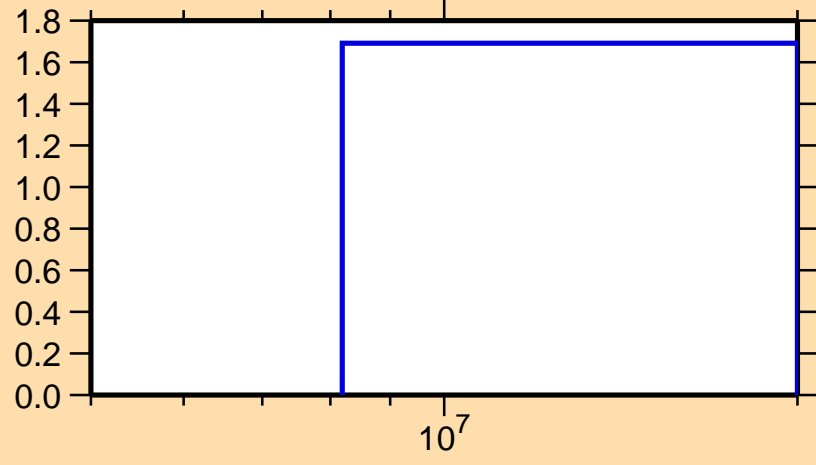
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,2n)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

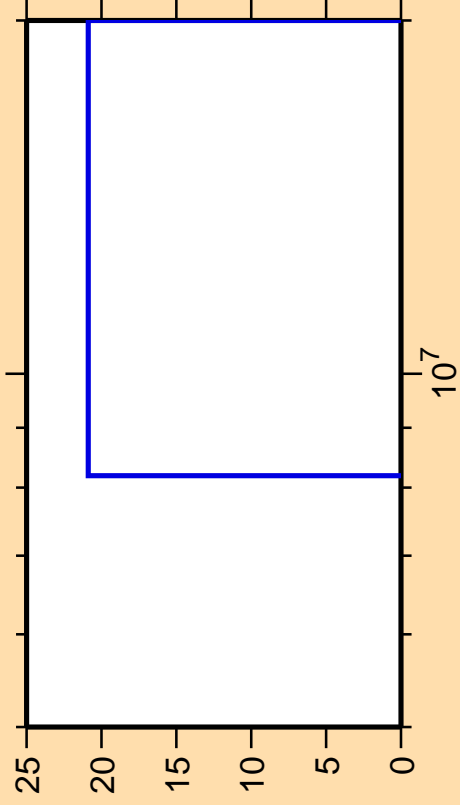
$\sigma$  vs. E for  $^{162}\text{Dy}(n,2n)$



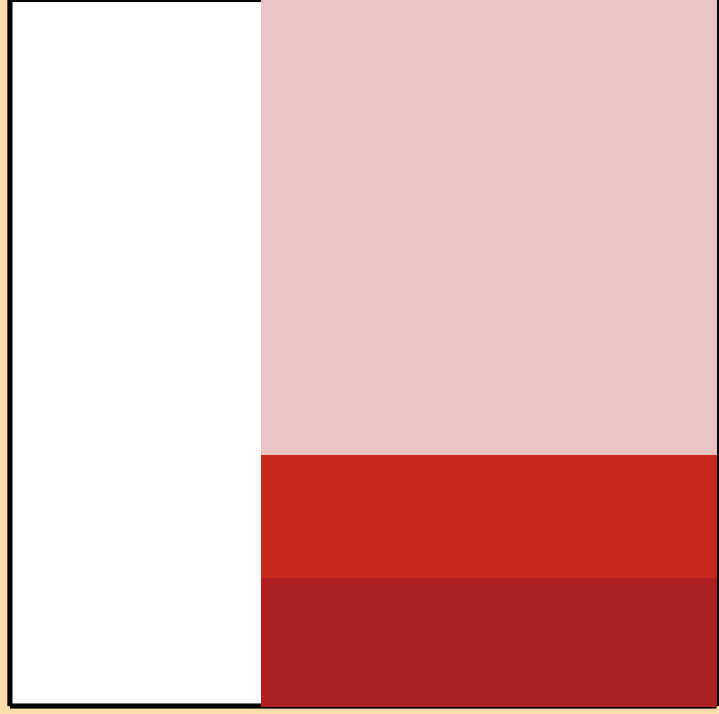
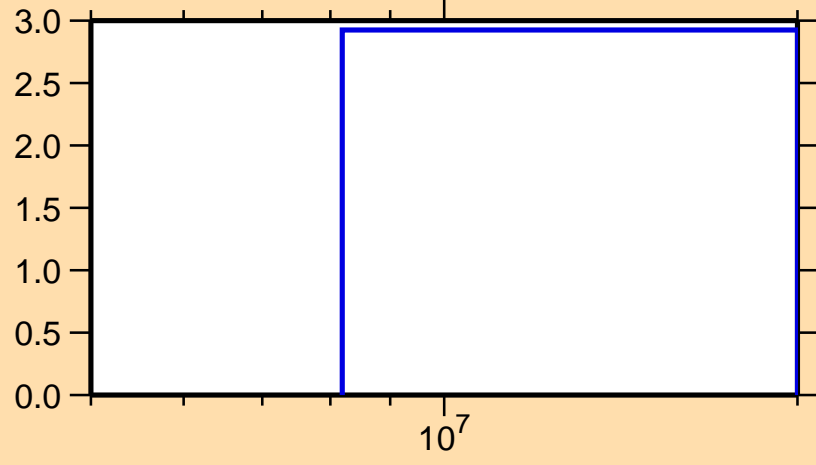
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,n_1)$



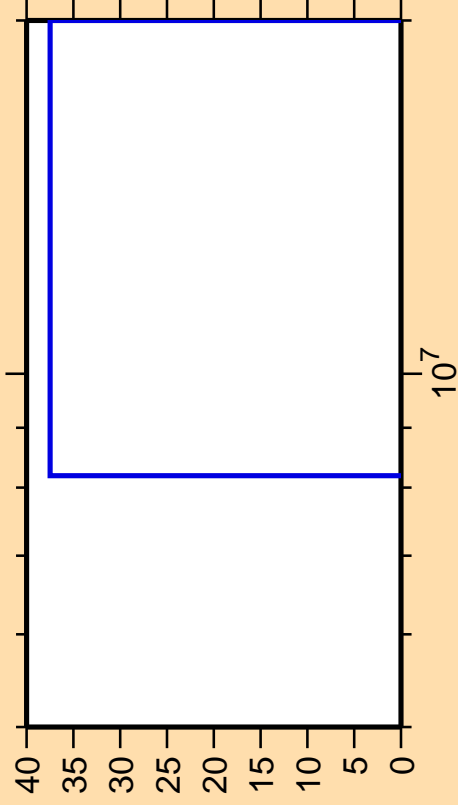
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,2n)$



Correlation Matrix



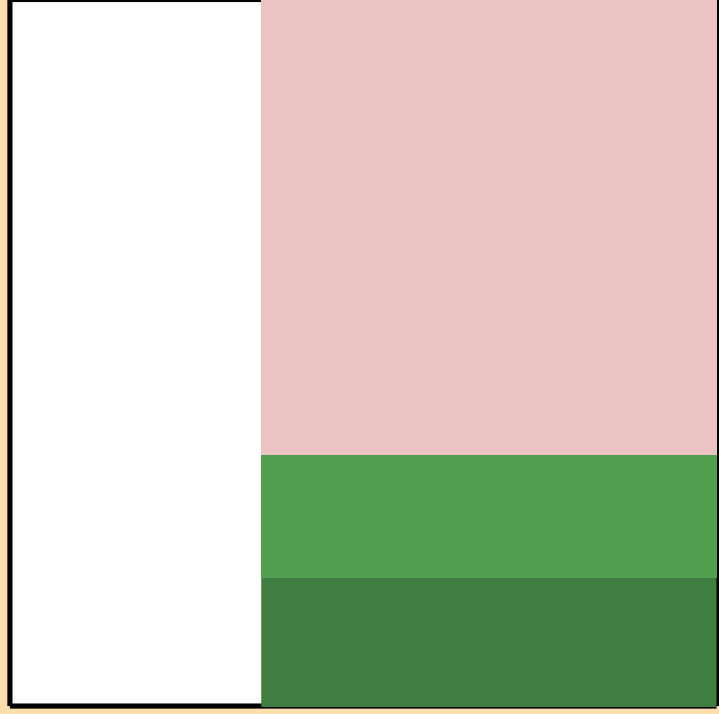
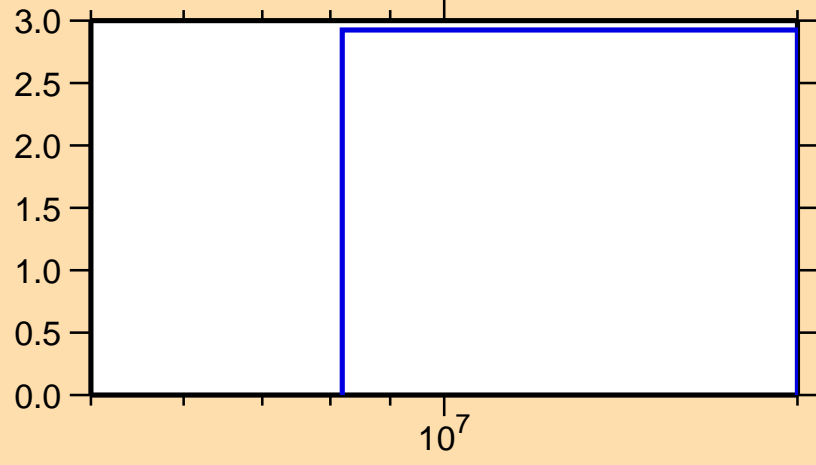
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,n\text{cont.})$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,2n)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,\gamma)$

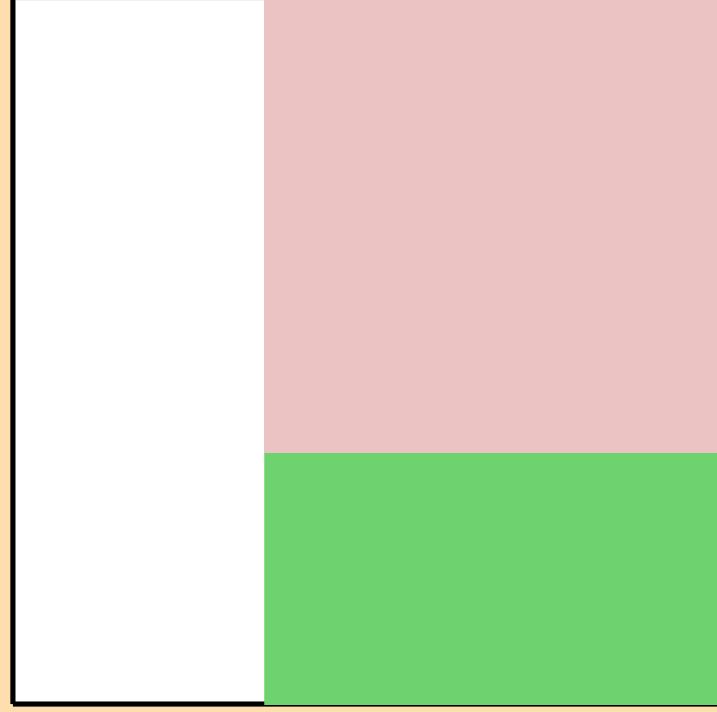
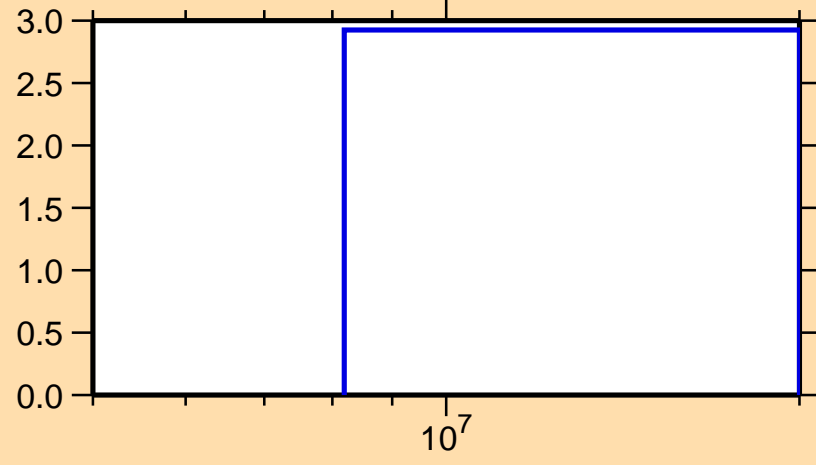


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.

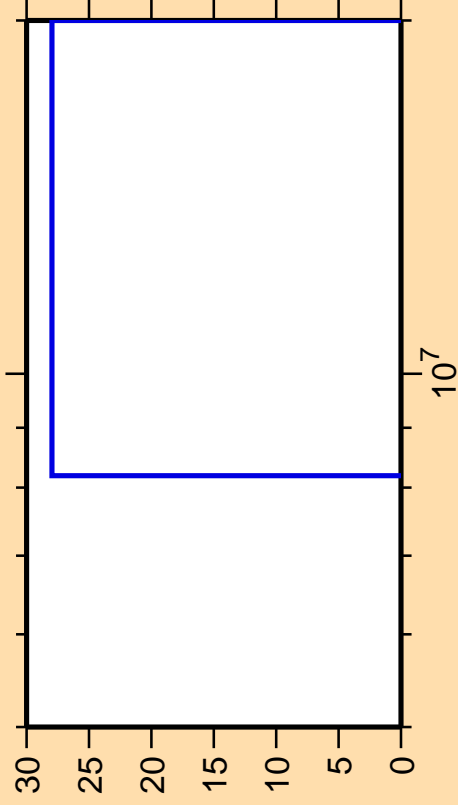
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,2n)$



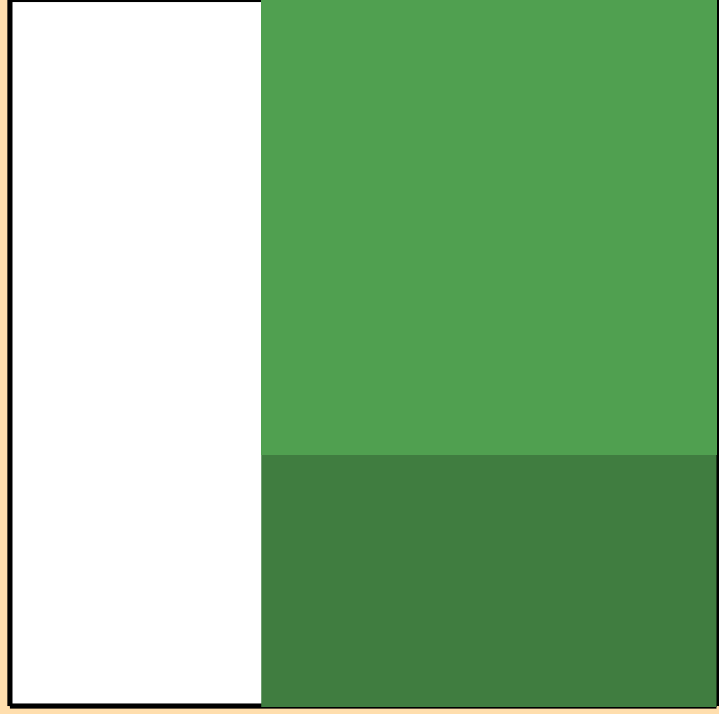
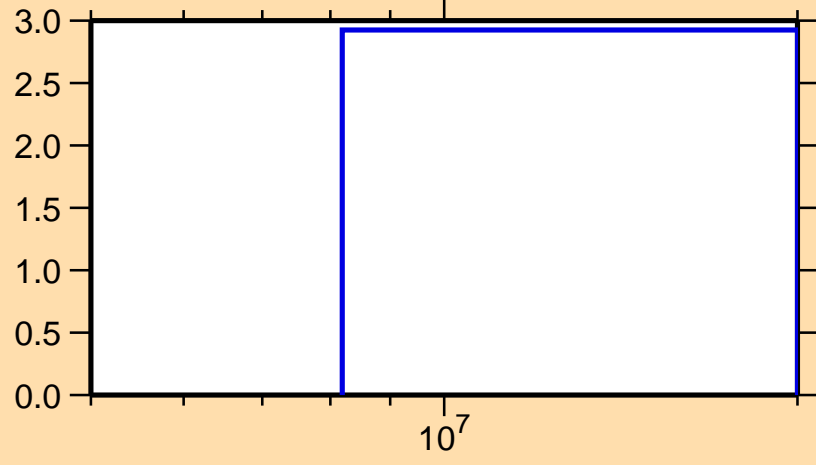
Correlation Matrix



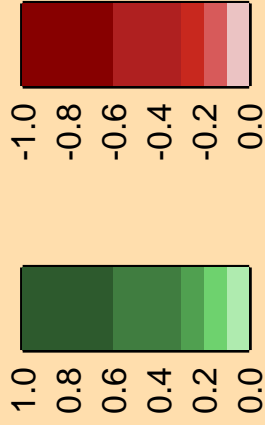
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,p)$



$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,2n)$

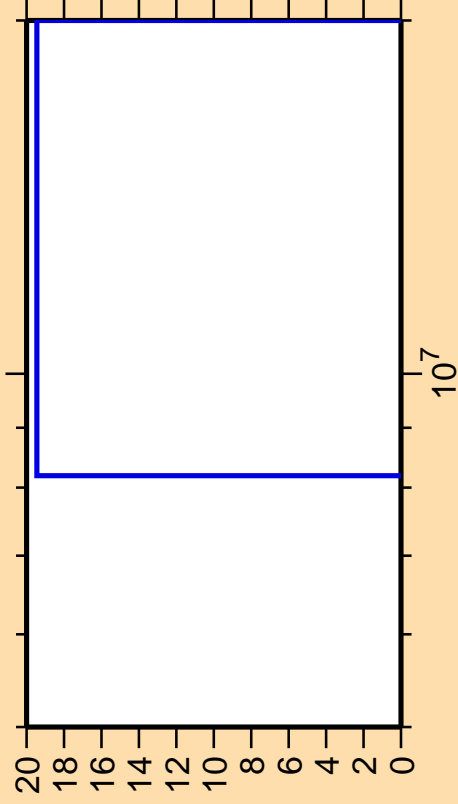


Correlation Matrix





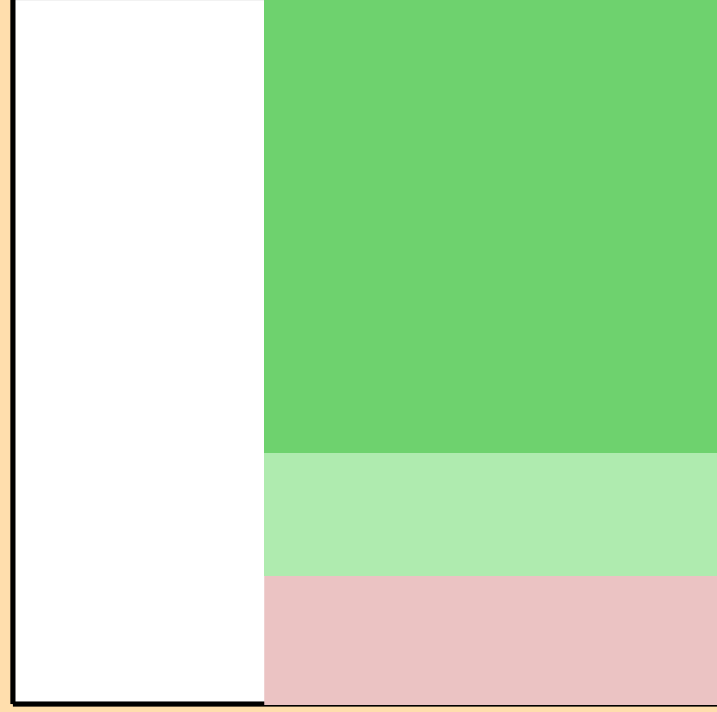
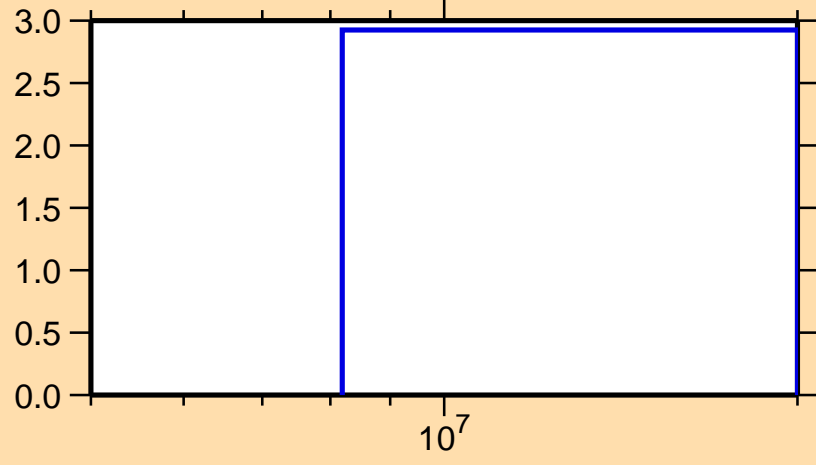
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,\alpha)$



Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

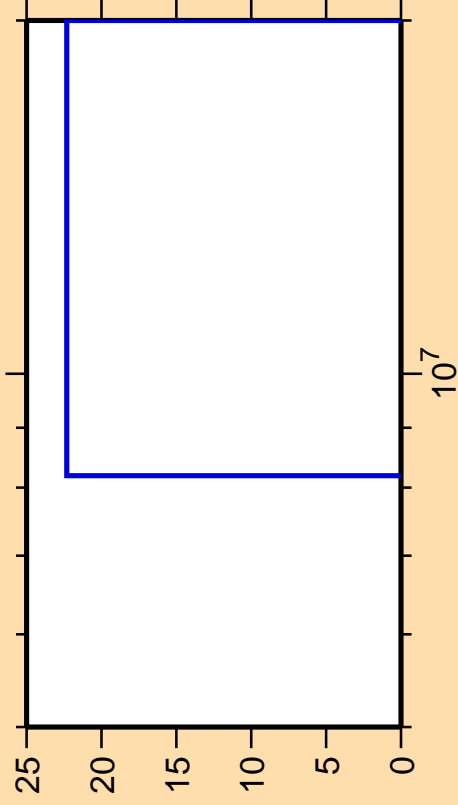
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,2n)$



Correlation Matrix



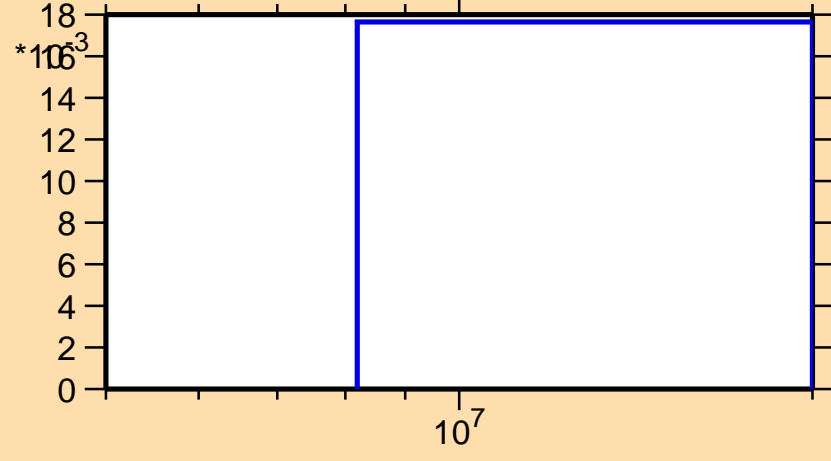
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,3n)$



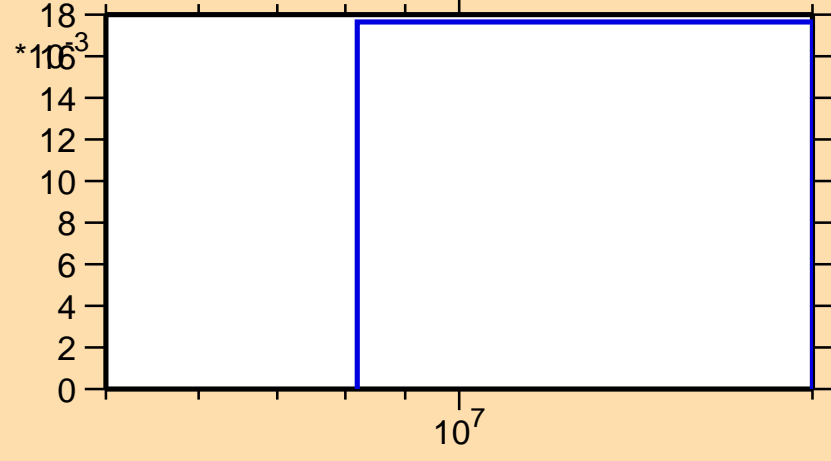
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

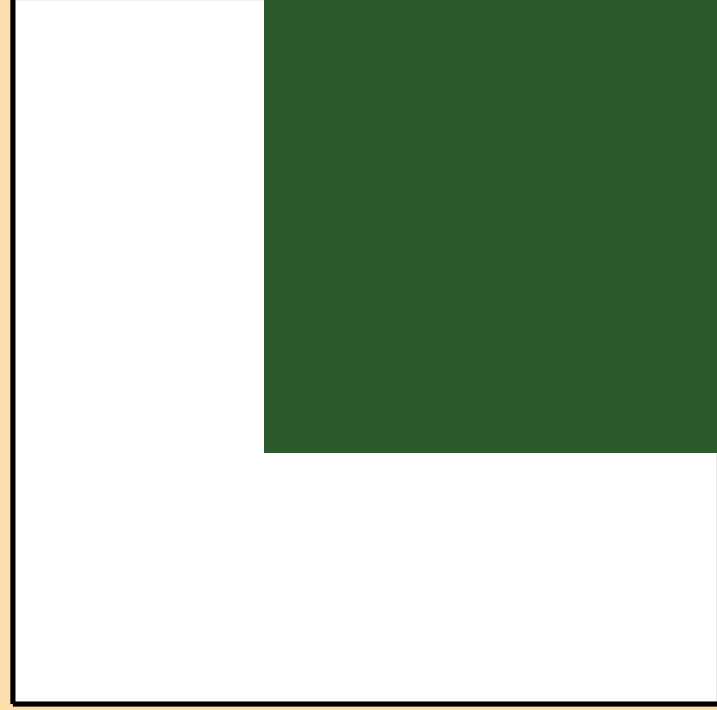
$\sigma$  vs. E for  $^{162}\text{Dy}(n,3n)$



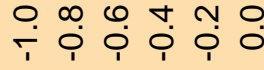
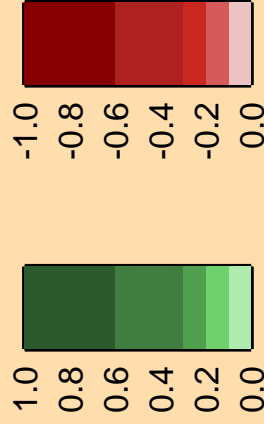
$\sigma$  vs. E for  $^{162}\text{Dy}(n,3n)$

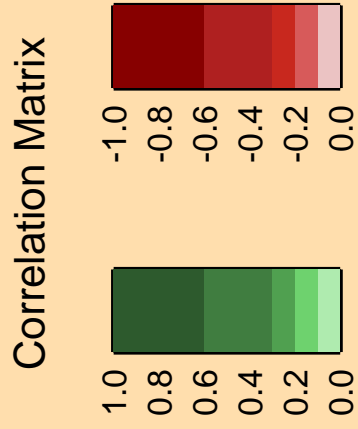
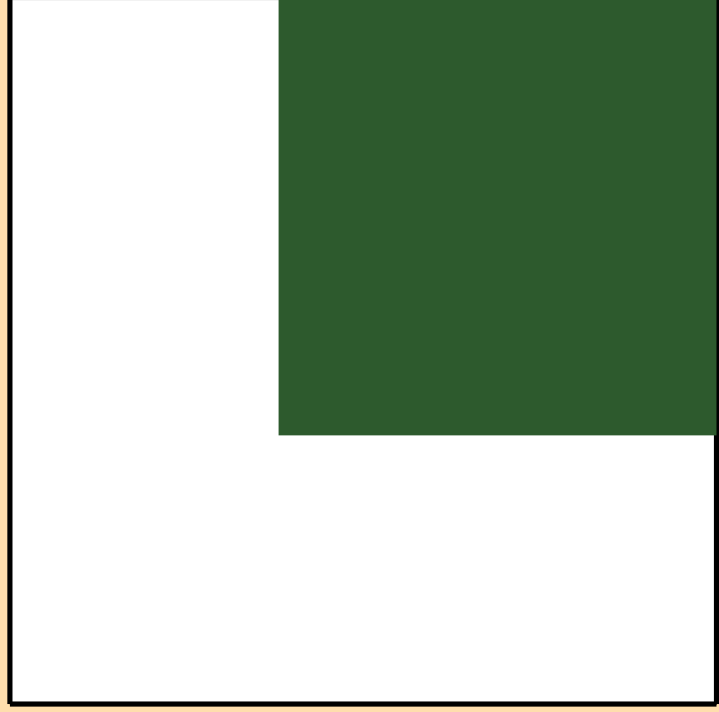
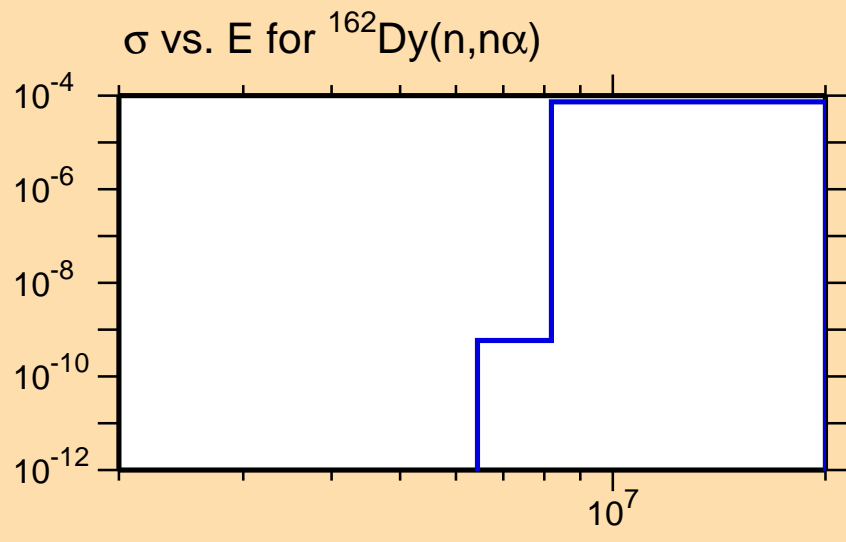
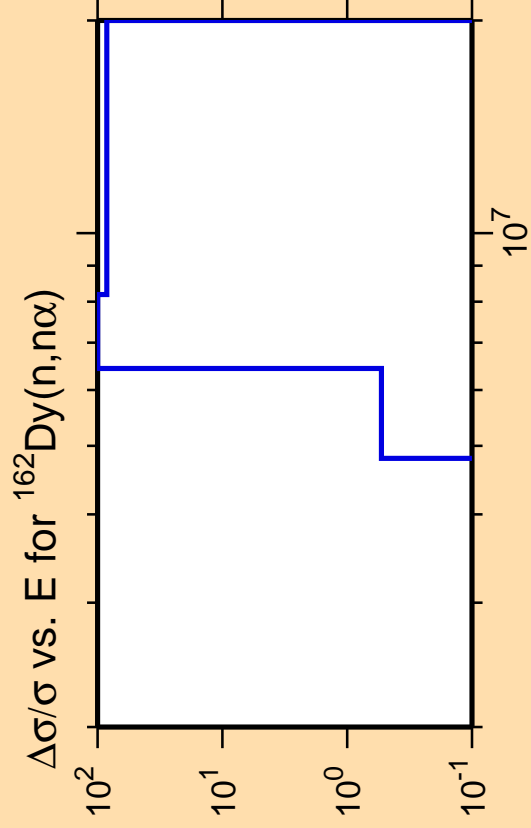


$\sigma$  vs. E for  $^{162}\text{Dy}(n,3n)$



Correlation Matrix





$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,2n\alpha)$

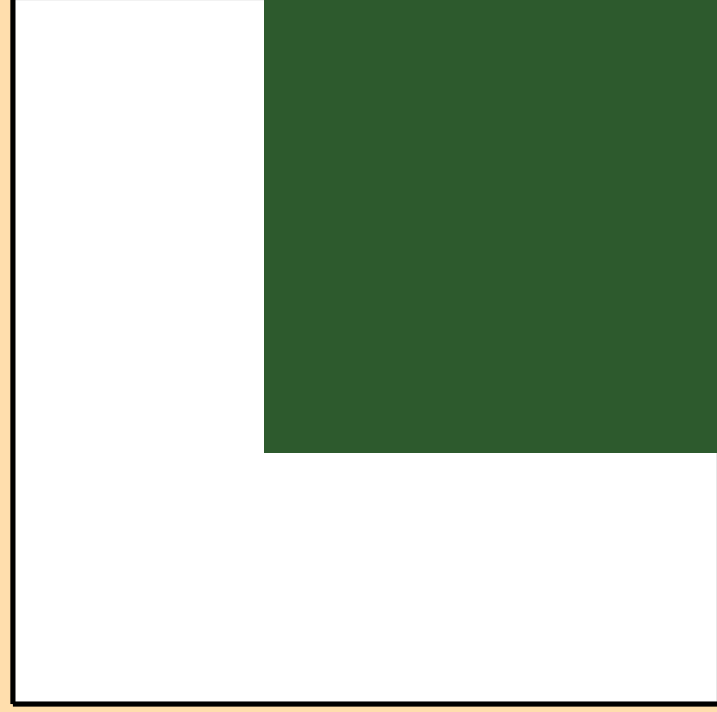
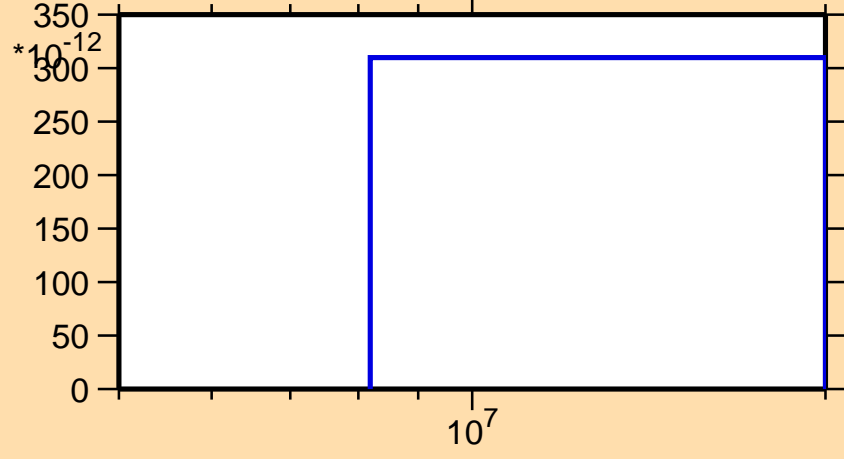


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

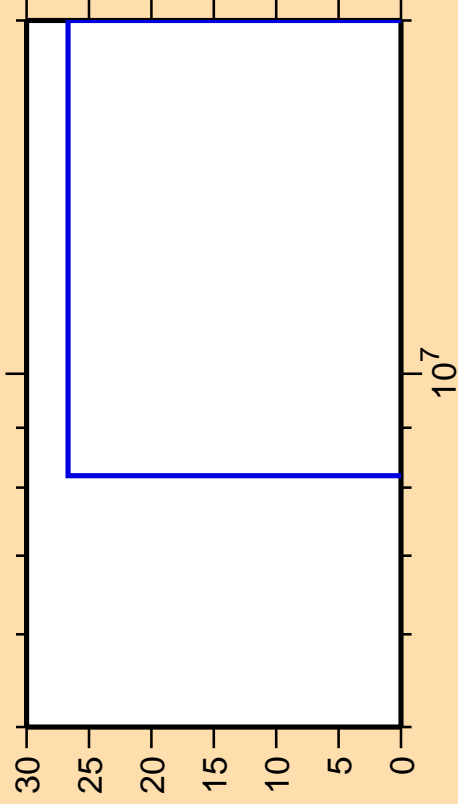
$\sigma$  vs. E for  $^{162}\text{Dy}(n,2n\alpha)$



Correlation Matrix



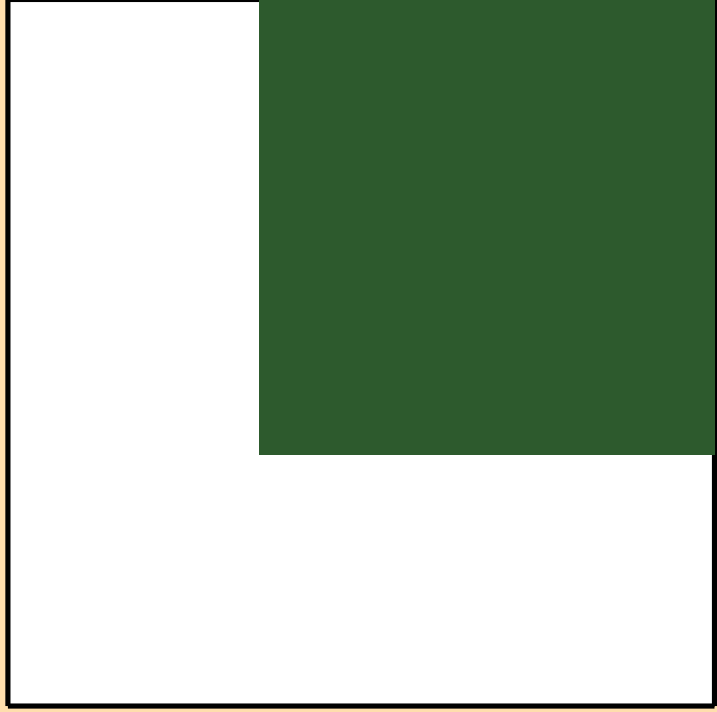
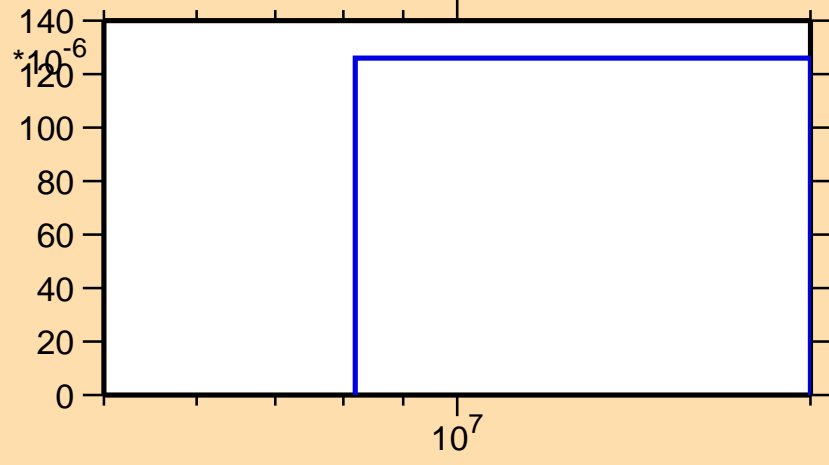
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,np)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{162}\text{Dy}(n,np)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,\text{nd})$

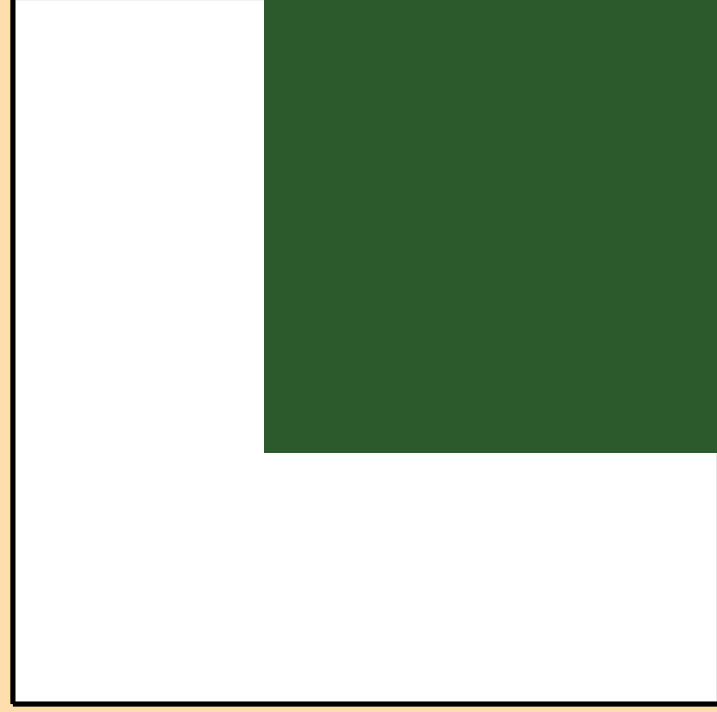
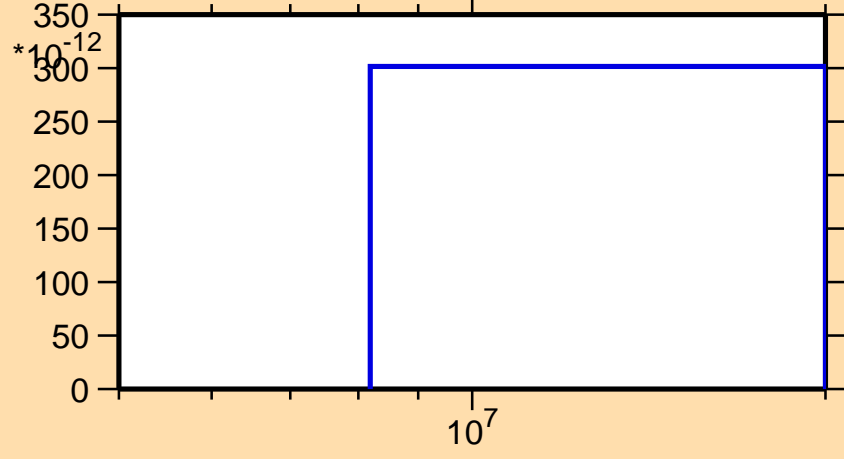


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

$\sigma$  vs. E for  $^{162}\text{Dy}(n,\text{nd})$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,nt)$

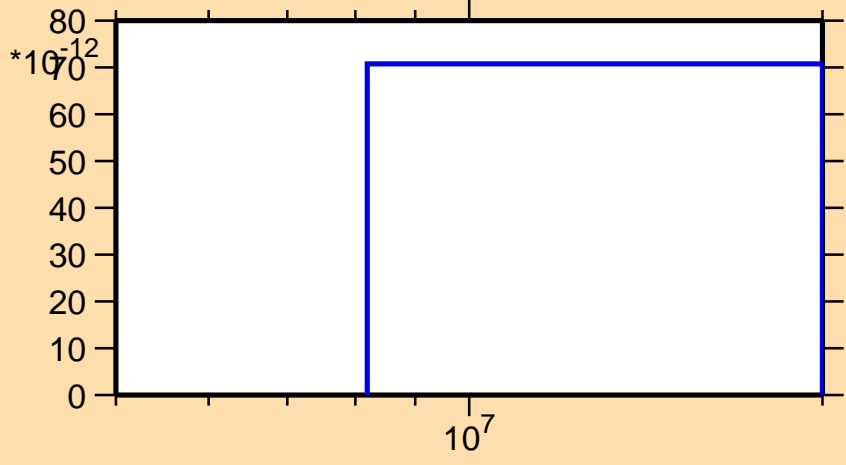


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

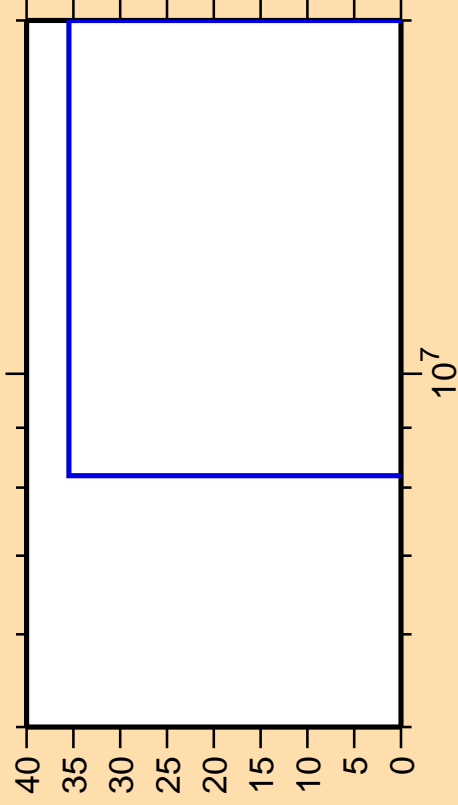
$\sigma$  vs. E for  $^{162}\text{Dy}(n,nt)$



Correlation Matrix



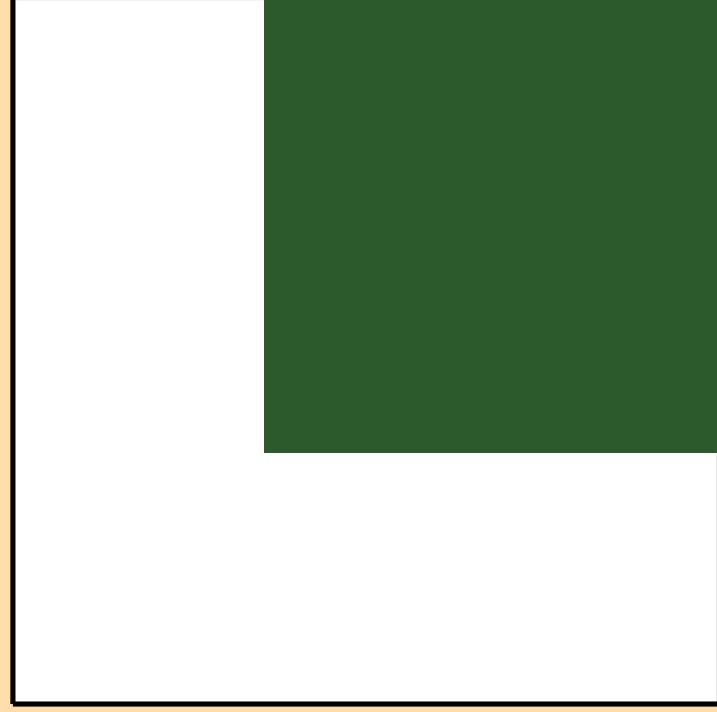
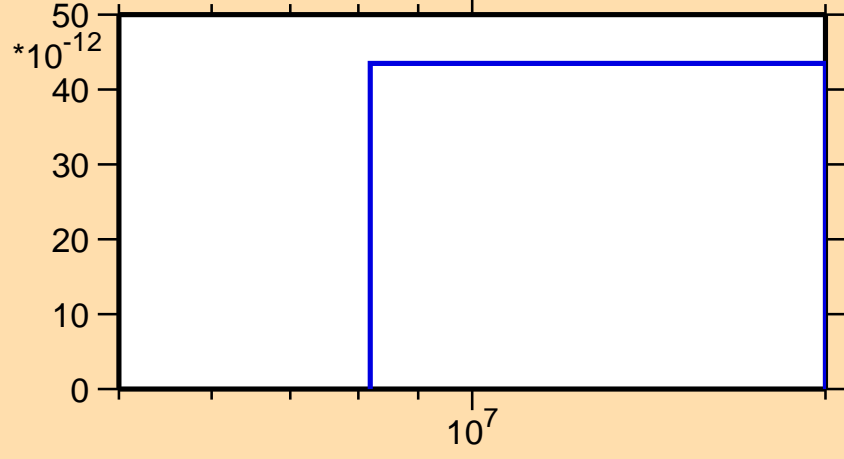
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,2np)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

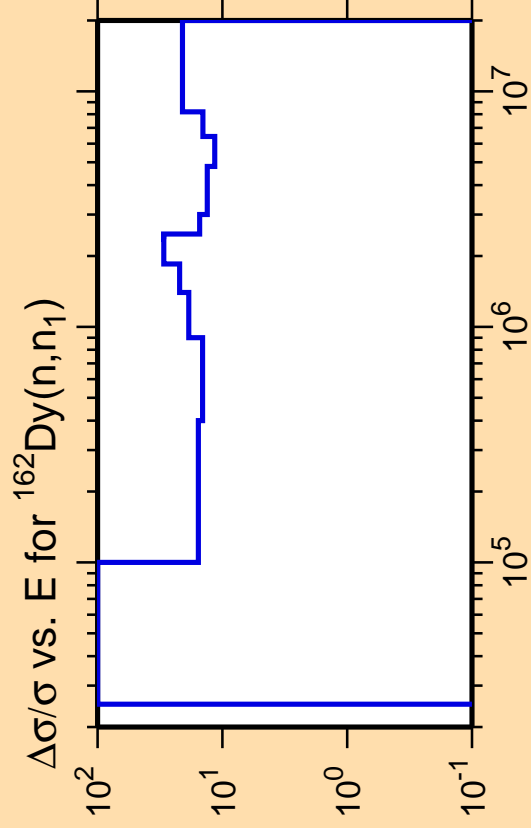
$\sigma$  vs. E for  $^{162}\text{Dy}(n,2np)$



Correlation Matrix



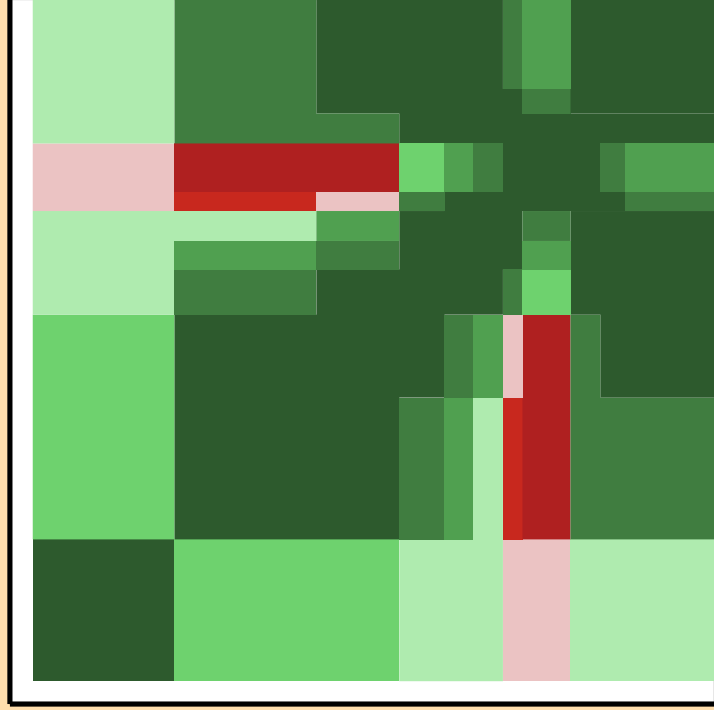
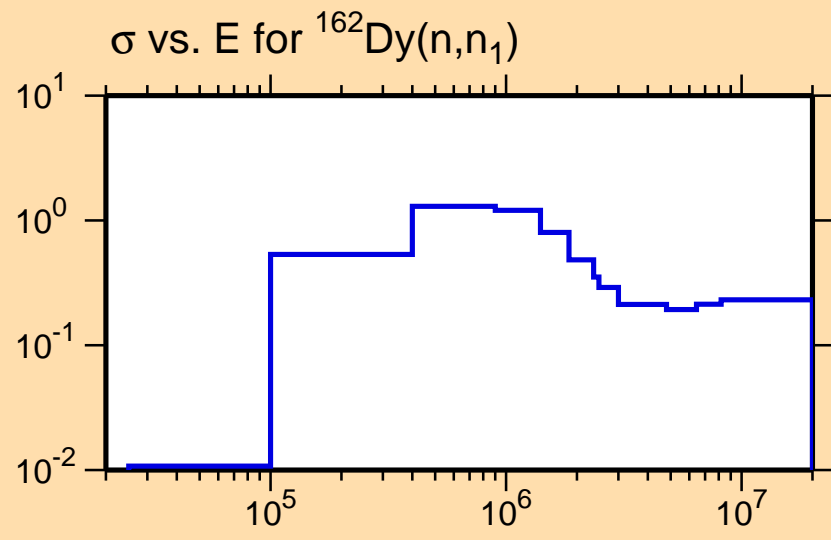




Ordinate scales are % relative standard deviation and barns.

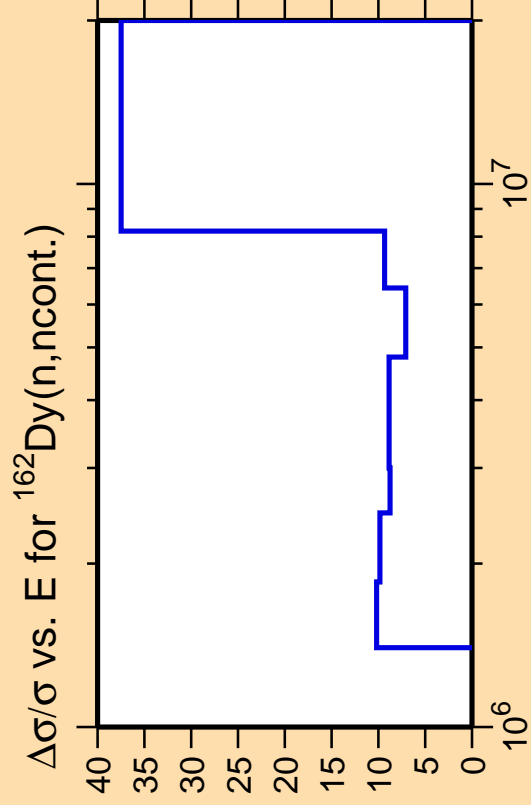
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



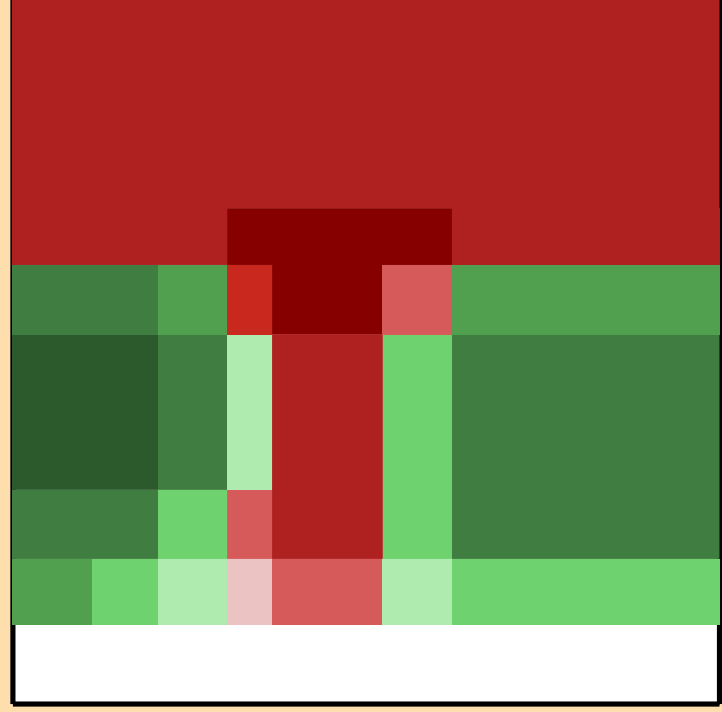
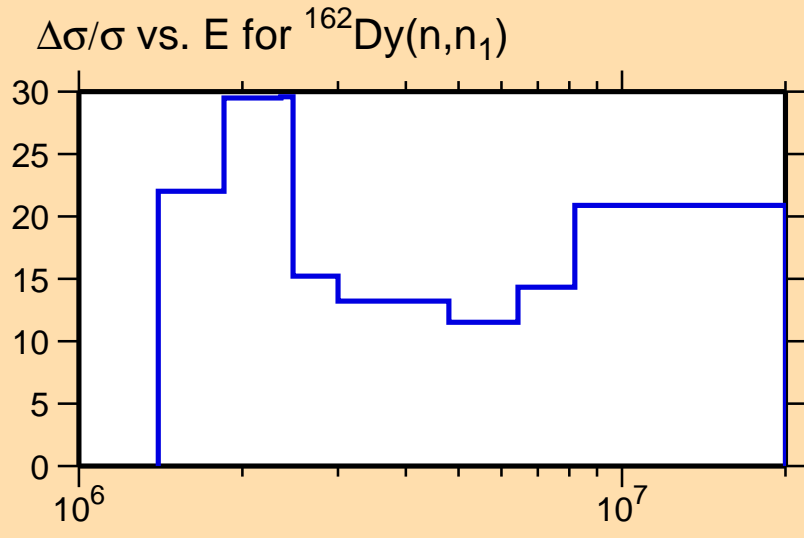
Correlation Matrix





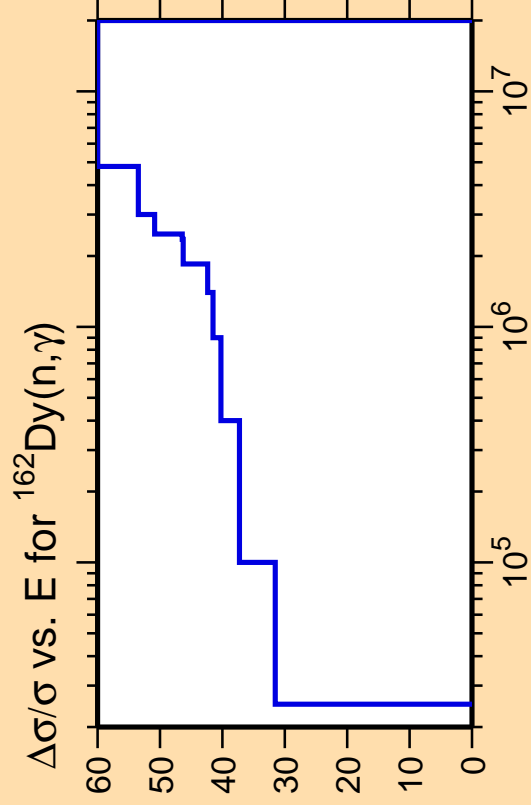
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).



Correlation Matrix

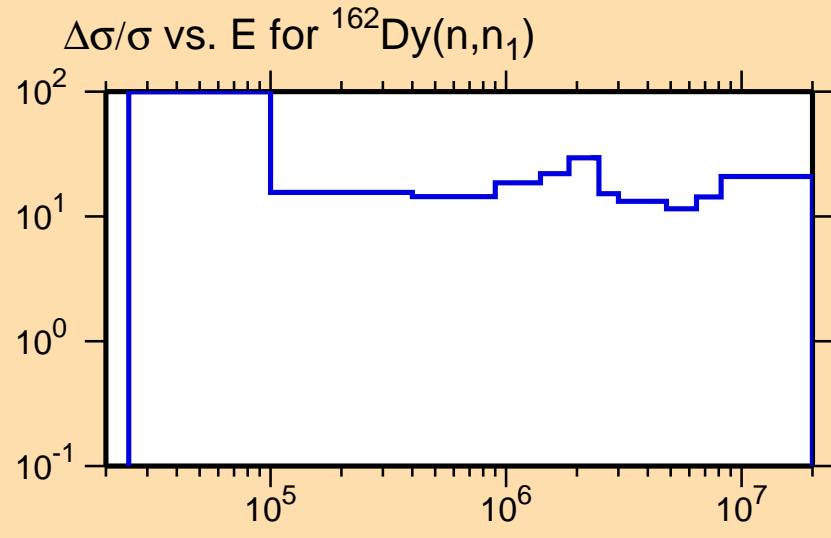




Ordinate scale is %  
relative standard deviation.

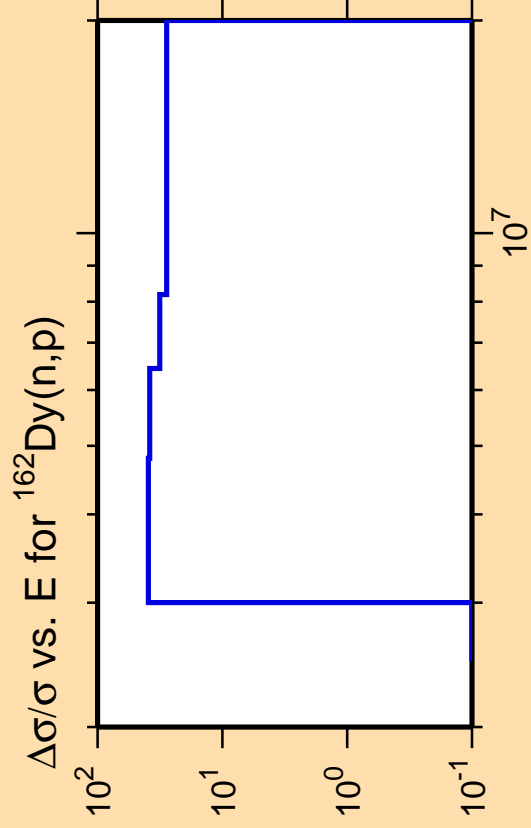
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

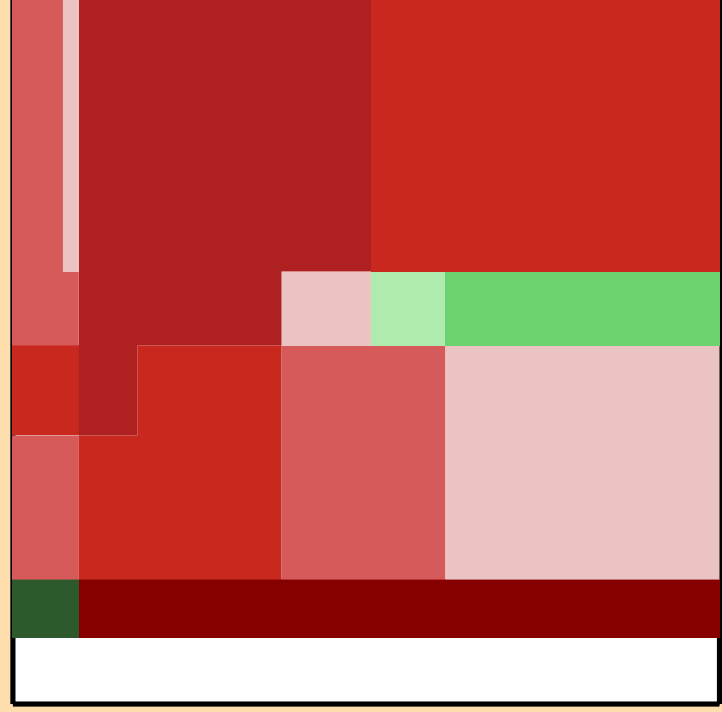
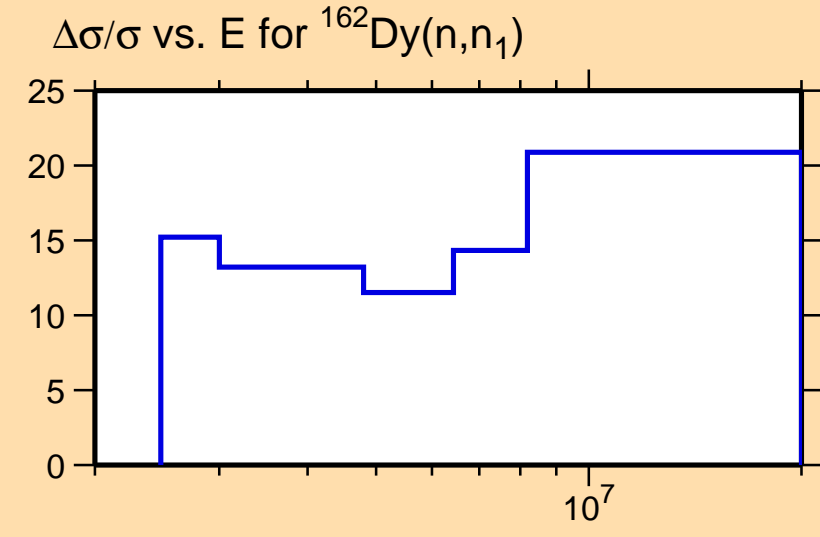




Ordinate scale is %  
relative standard deviation.

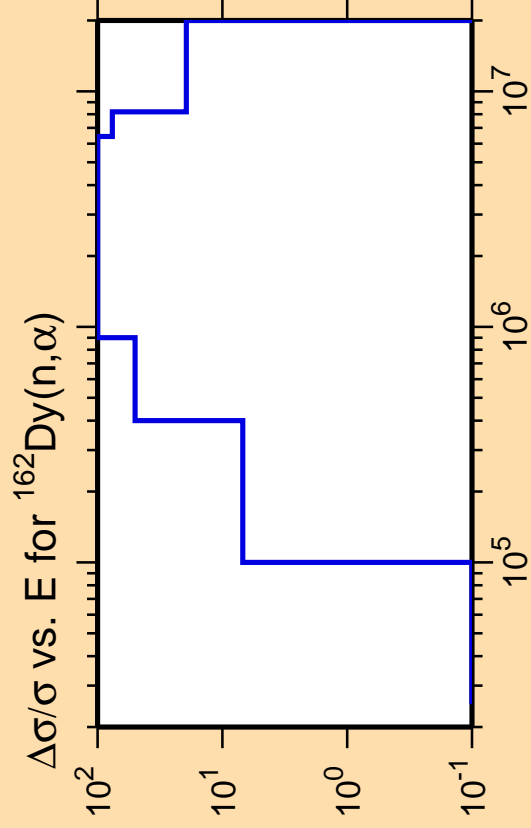
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

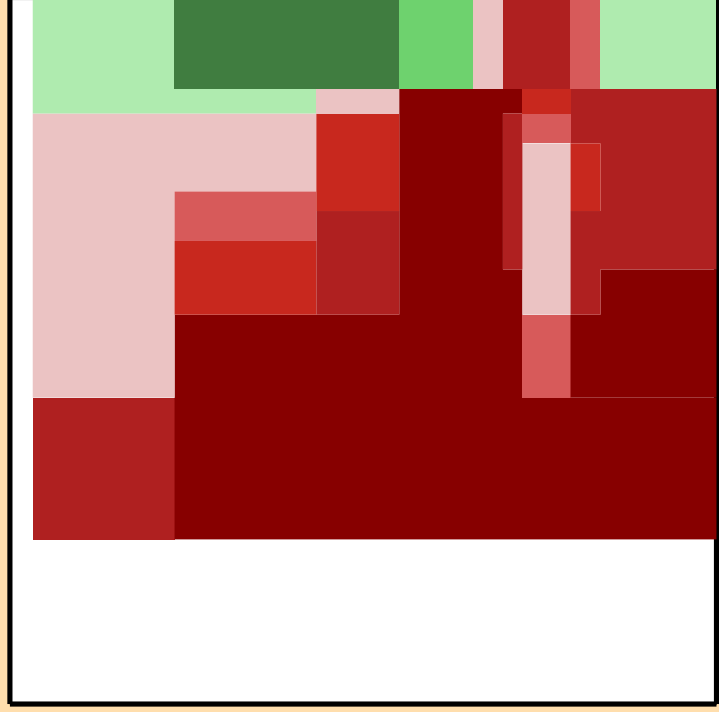
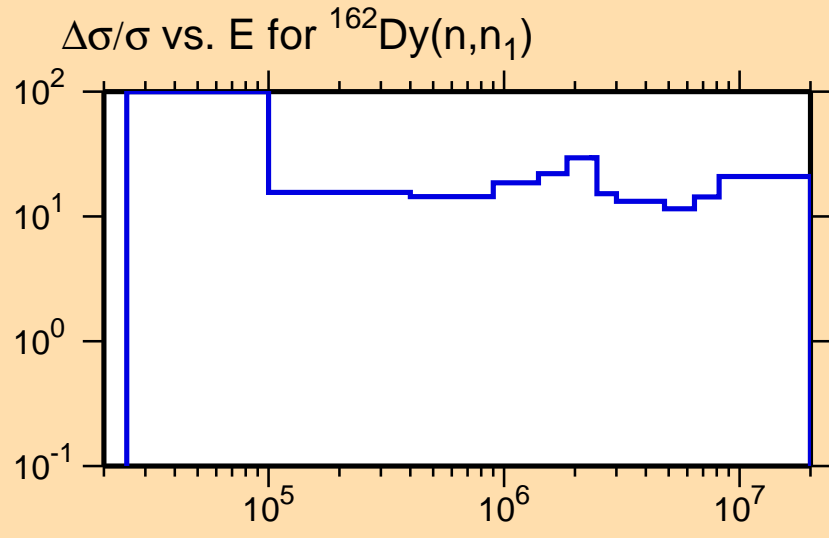


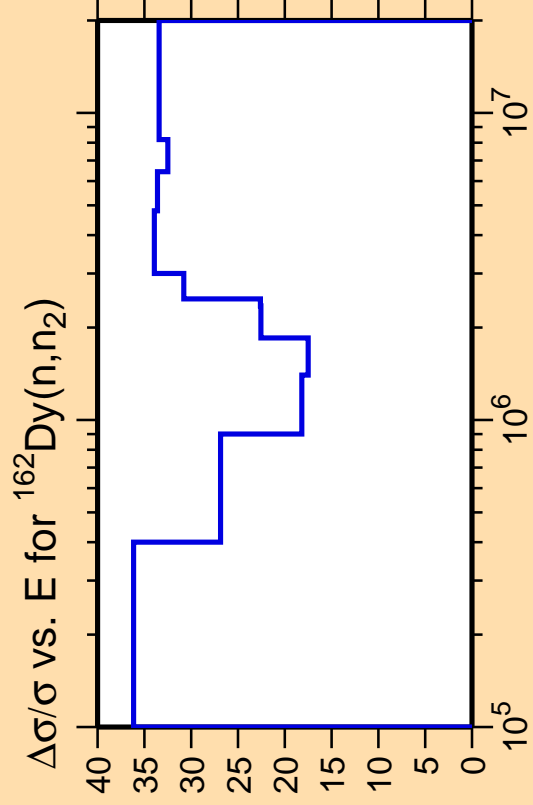


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

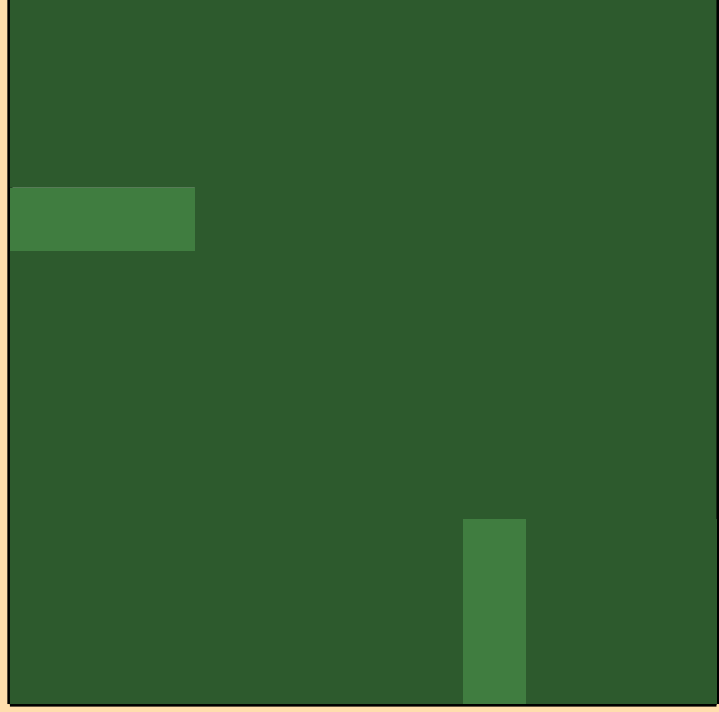
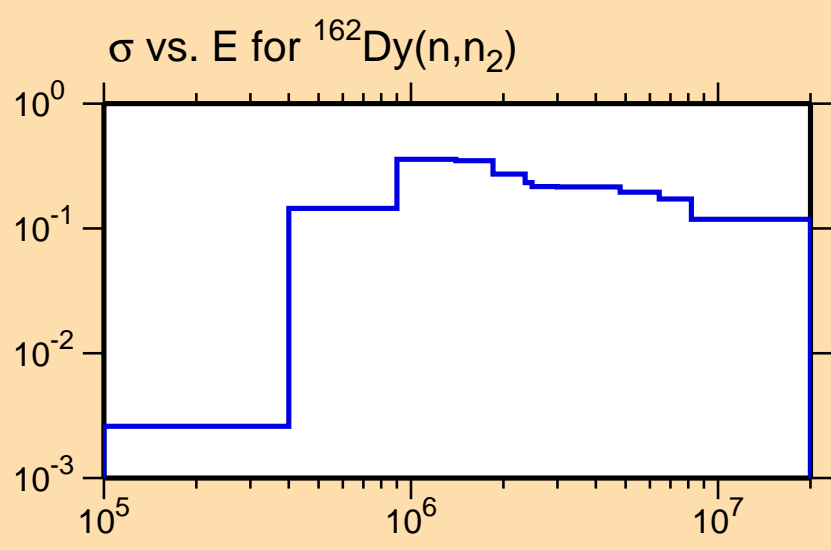
Warning: some uncertainty  
data were suppressed.





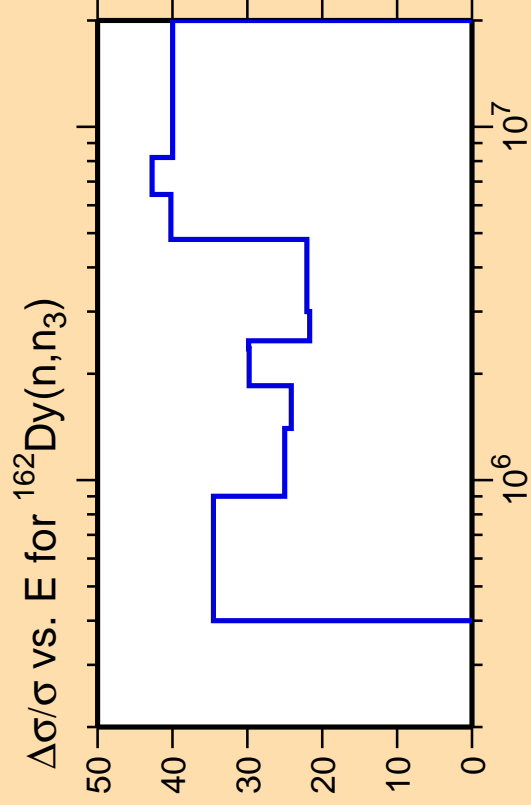
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



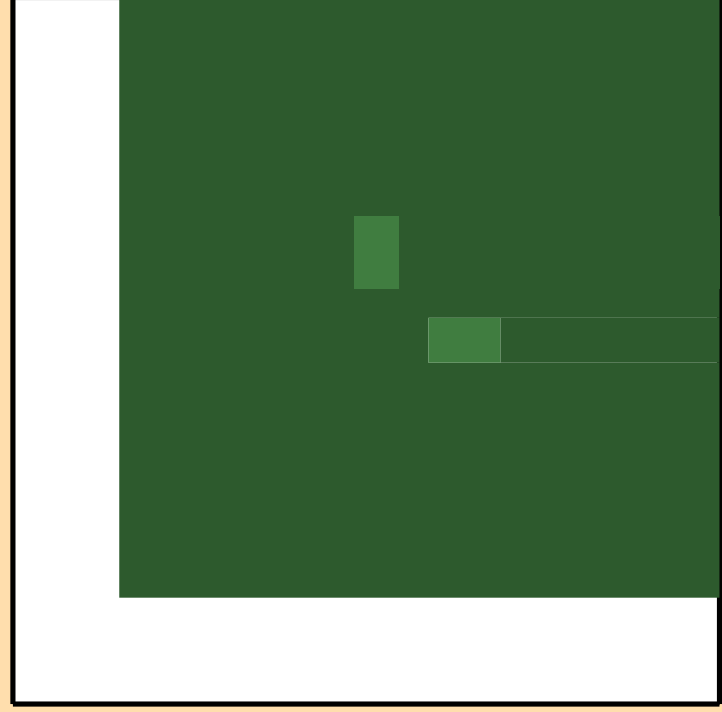
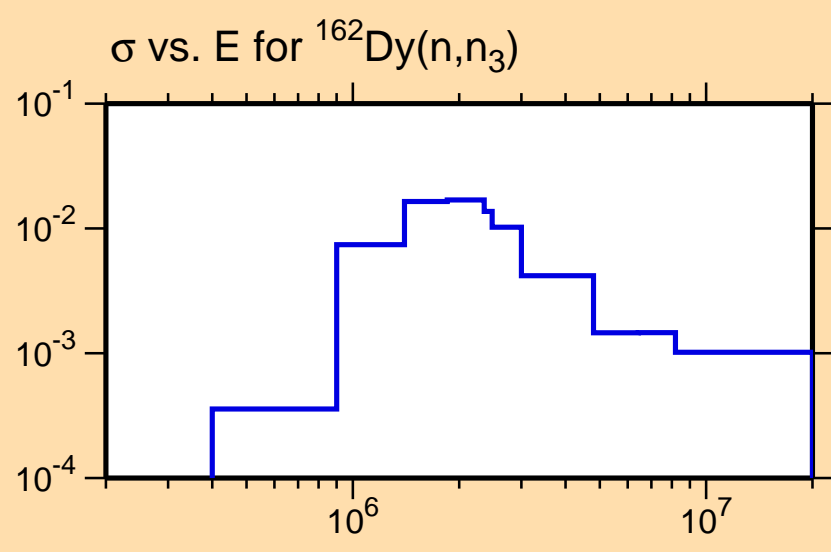
Correlation Matrix



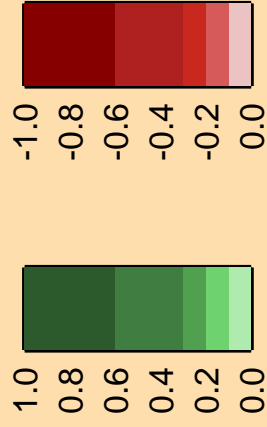


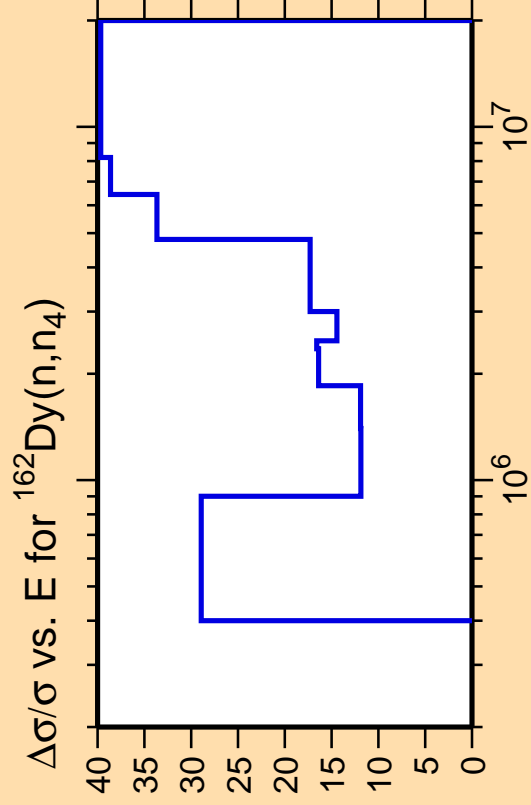
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



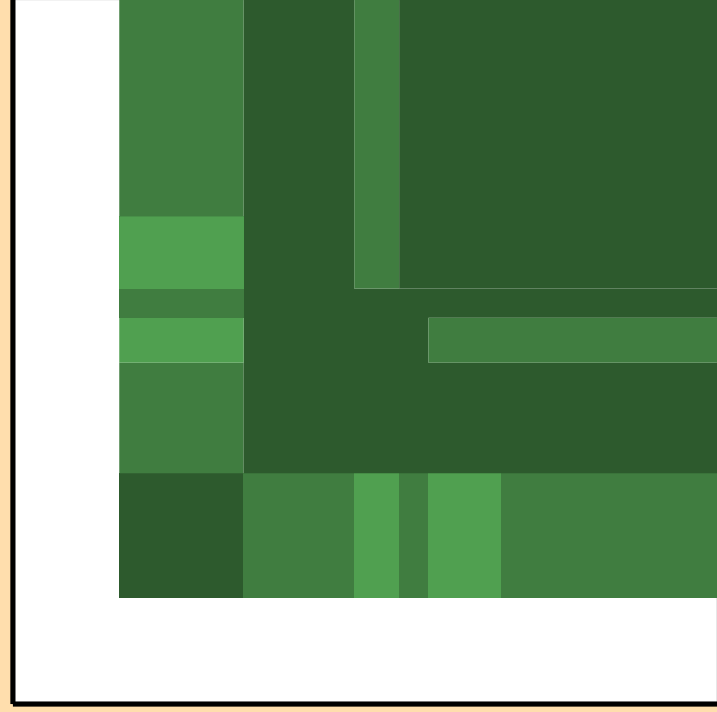
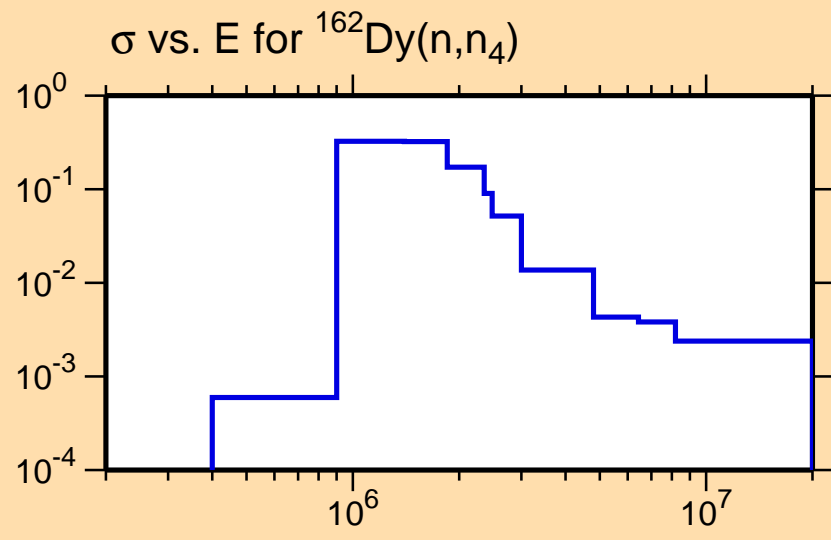
Correlation Matrix





Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

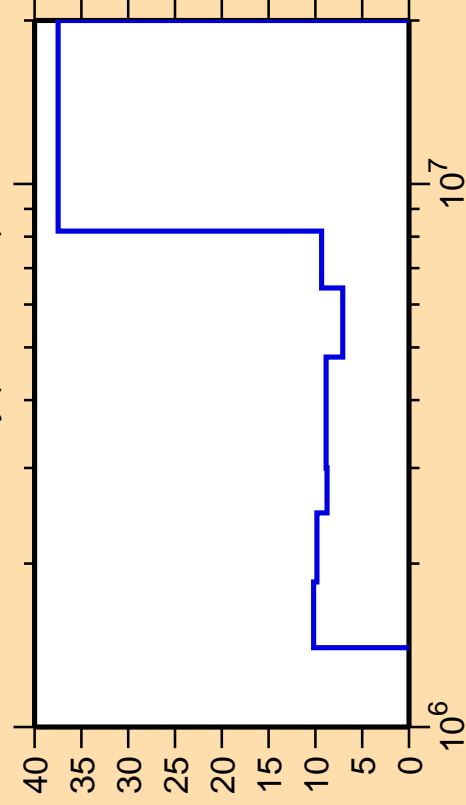


Correlation Matrix





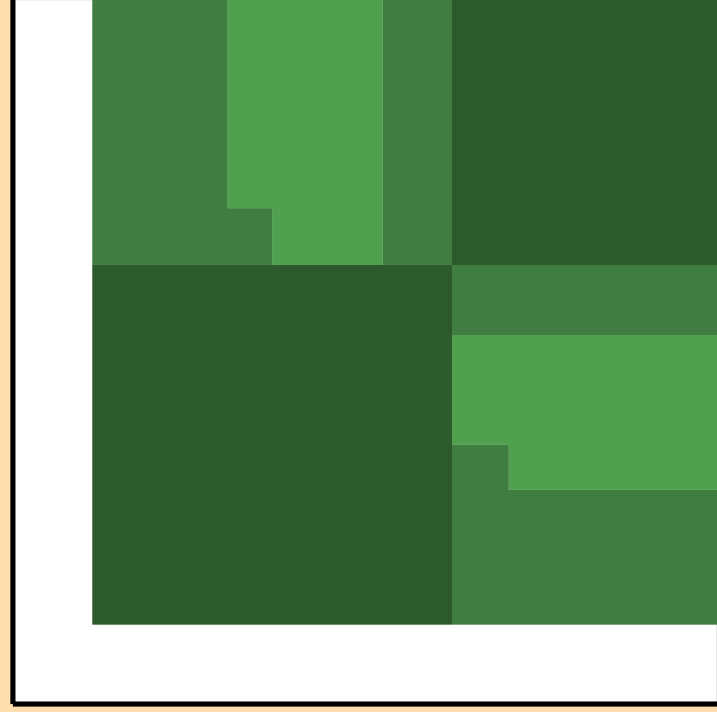
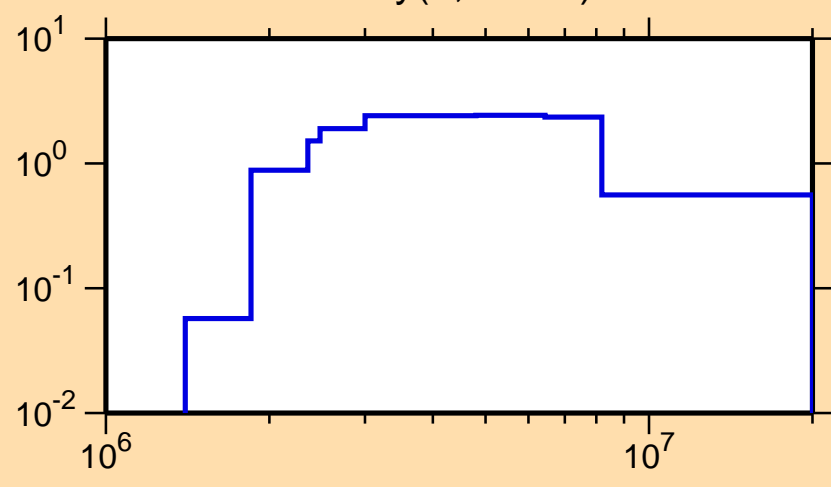
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,n\text{cont.})$



Ordinate scales are % relative standard deviation and barns.

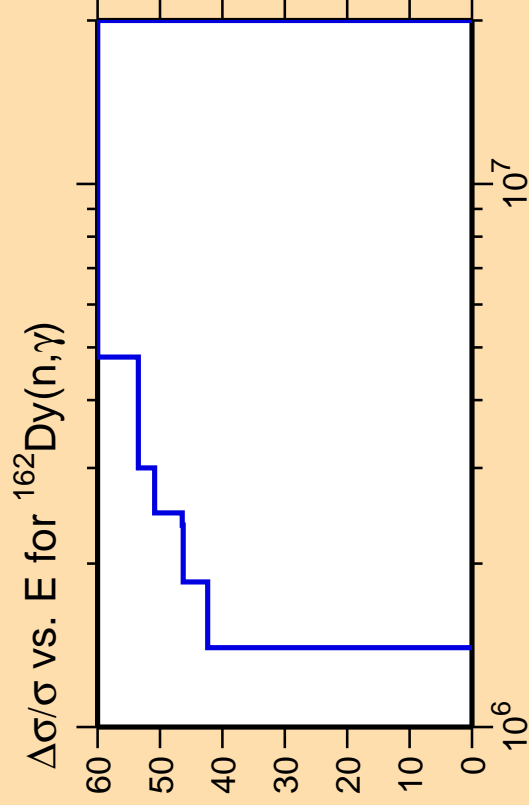
Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{162}\text{Dy}(n,n\text{cont.})$



Correlation Matrix

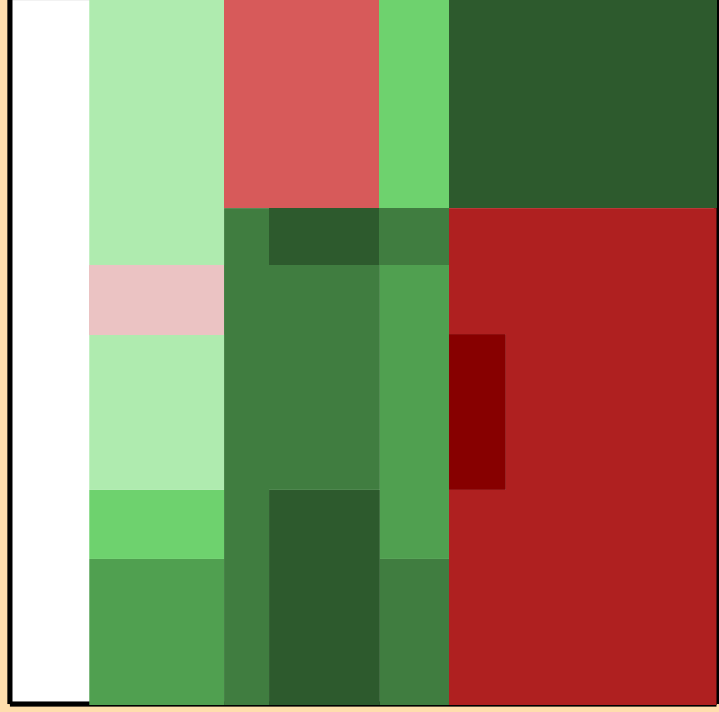
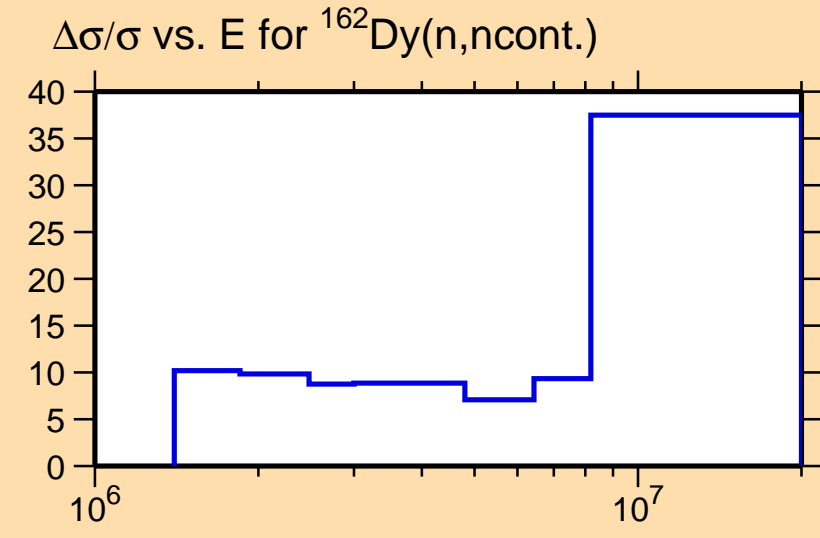




Ordinate scale is %  
relative standard deviation.

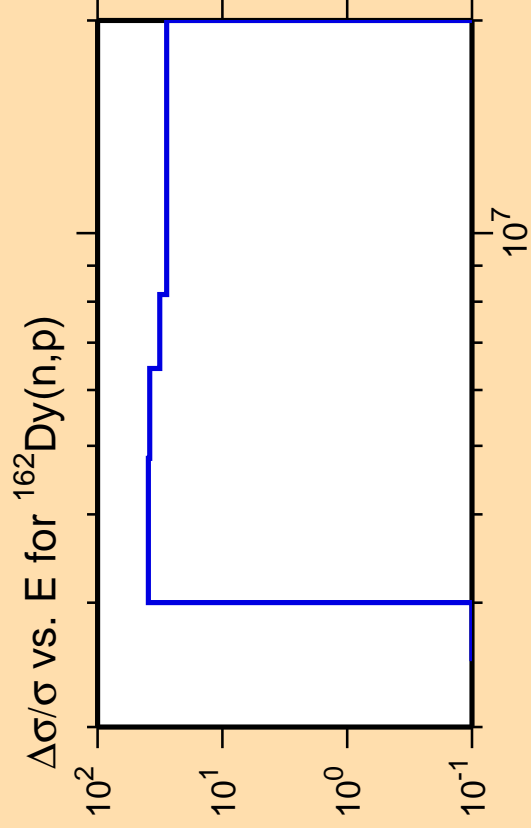
Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix

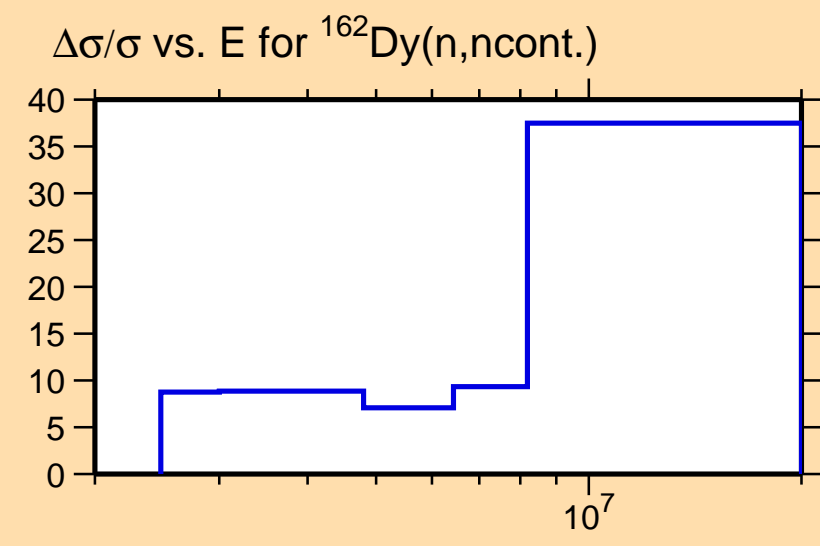




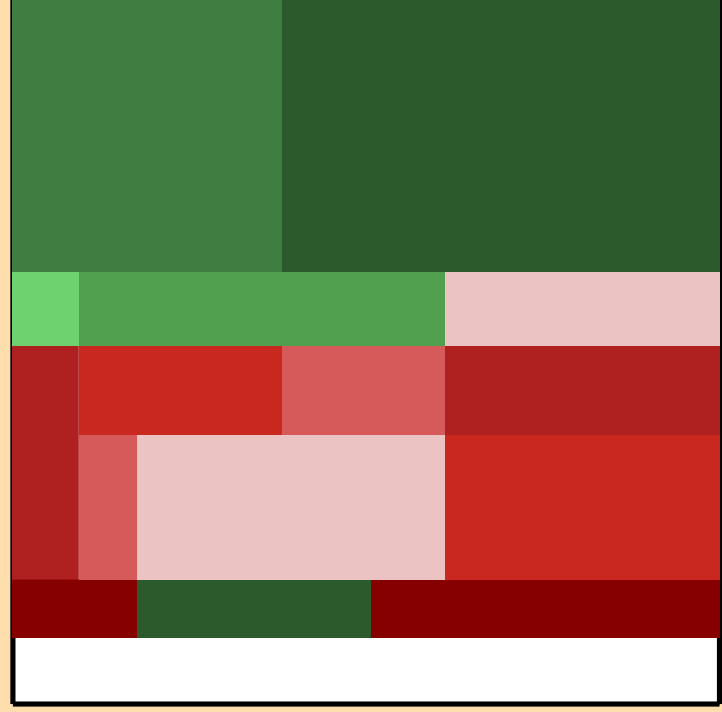
Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



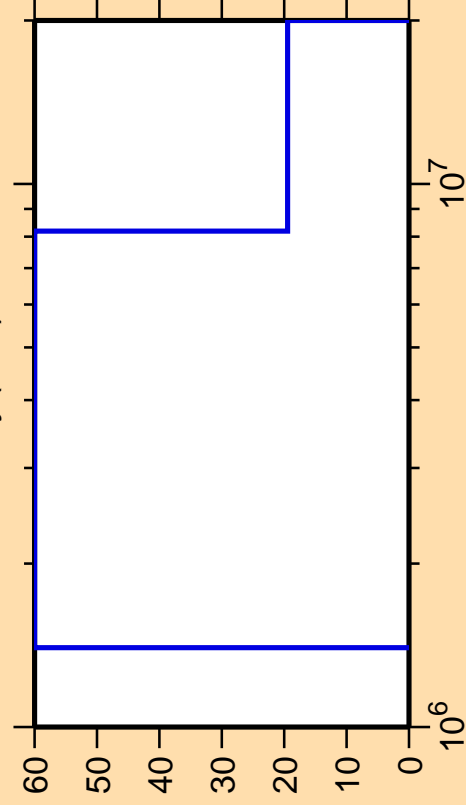
$\Delta\sigma/\sigma$  vs.  $E$  for  $^{162}\text{Dy}(n,ncont.)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,\alpha)$

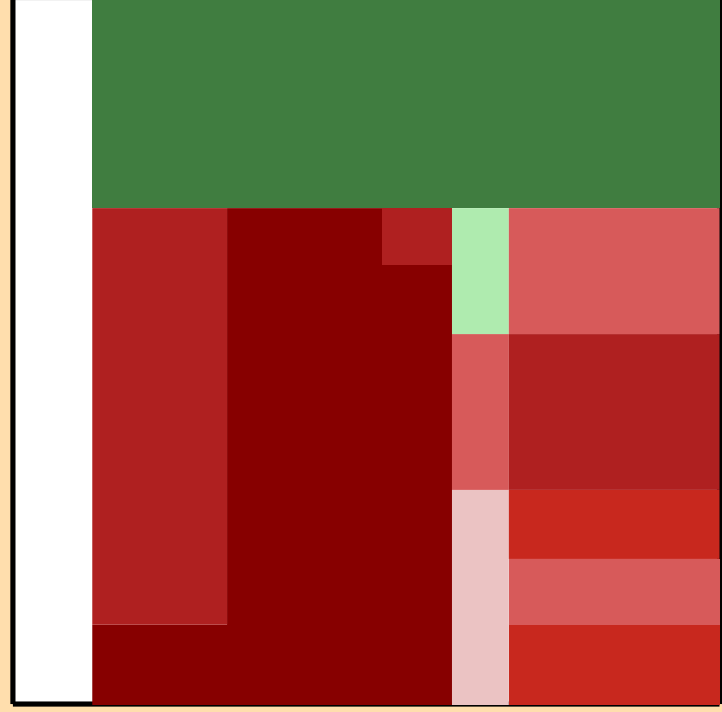
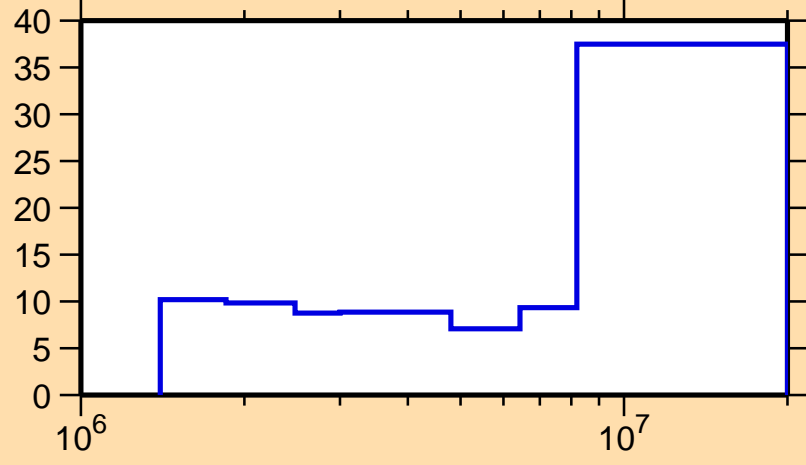


Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

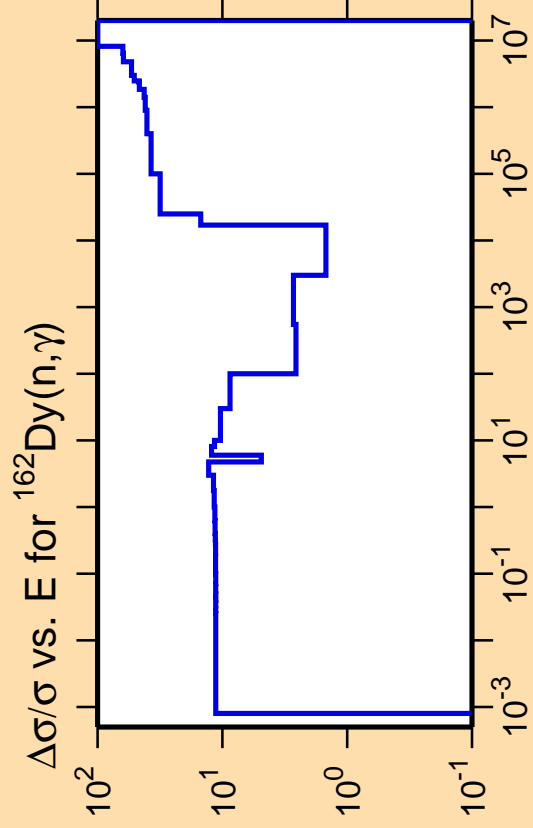
Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,ncont.)$



Correlation Matrix

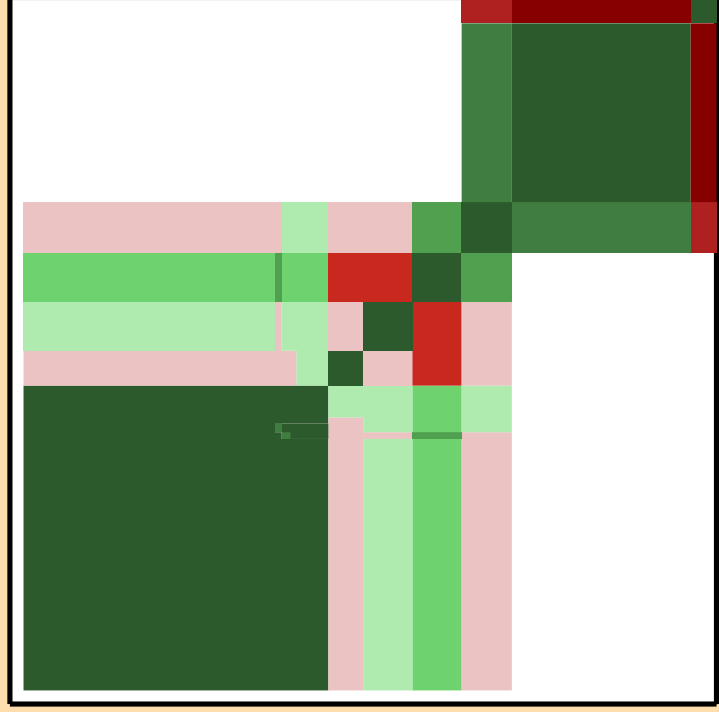
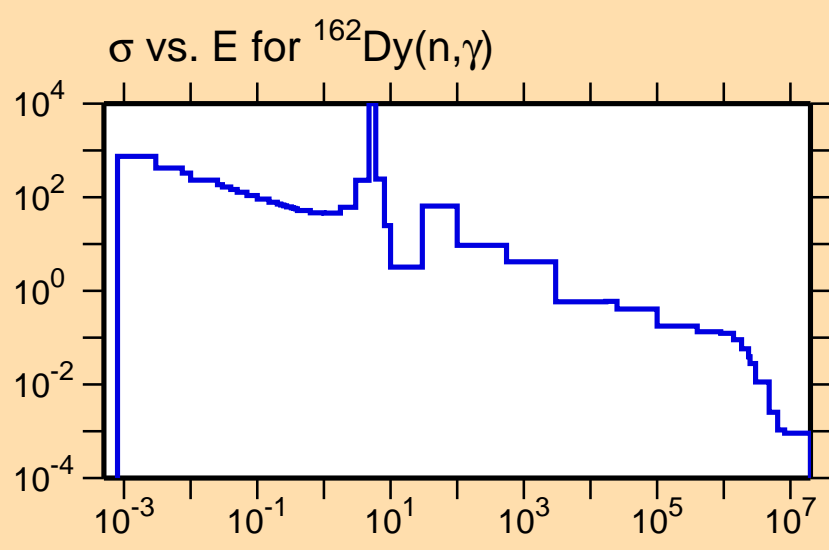




Ordinate scales are % relative standard deviation and barns.

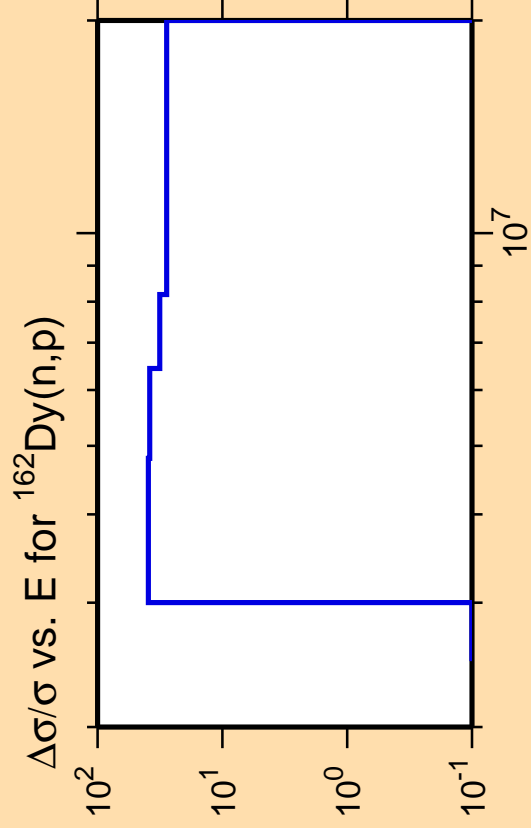
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

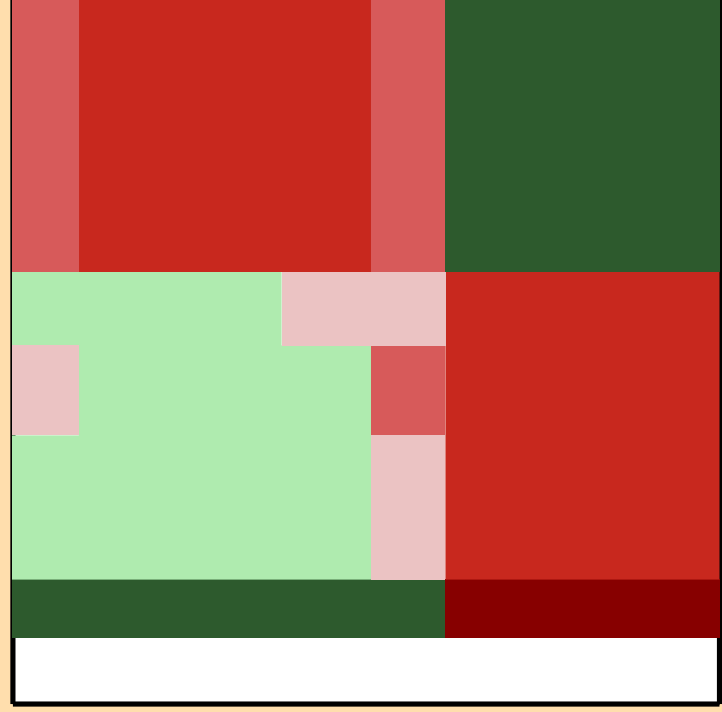
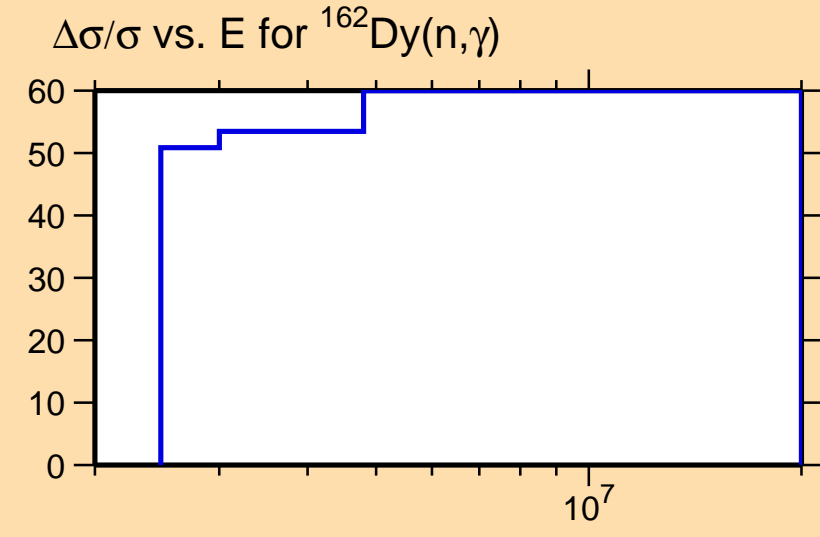




Ordinate scale is %  
relative standard deviation.

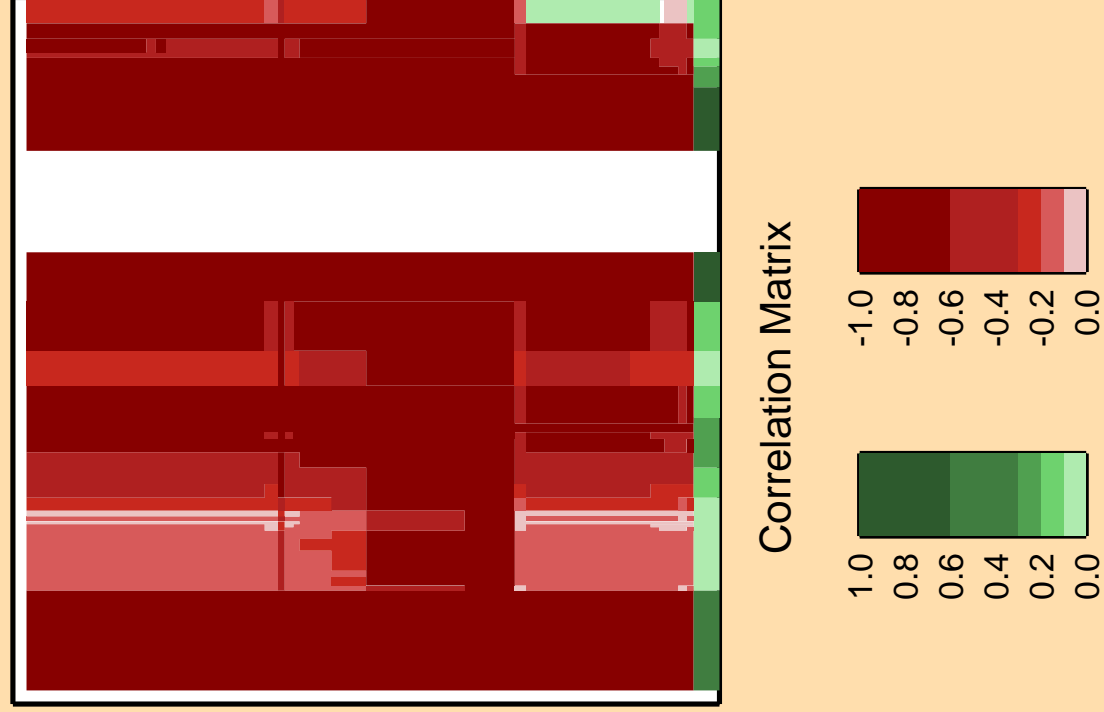
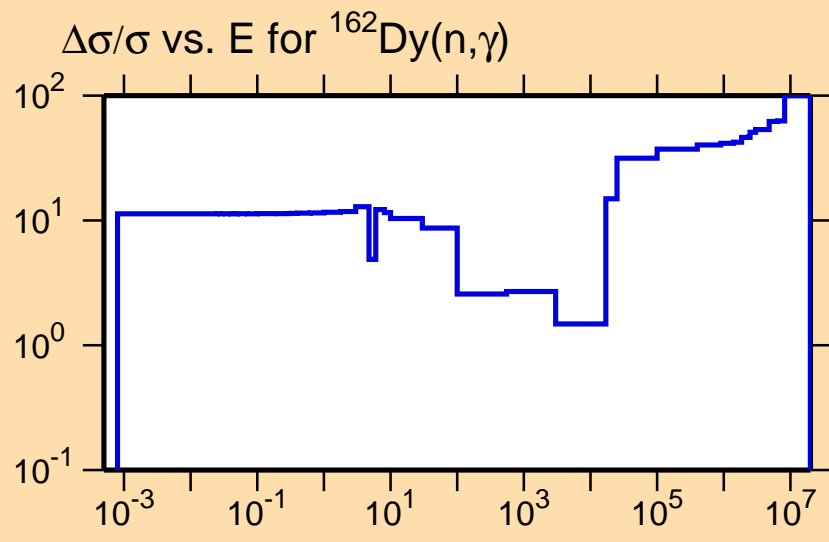
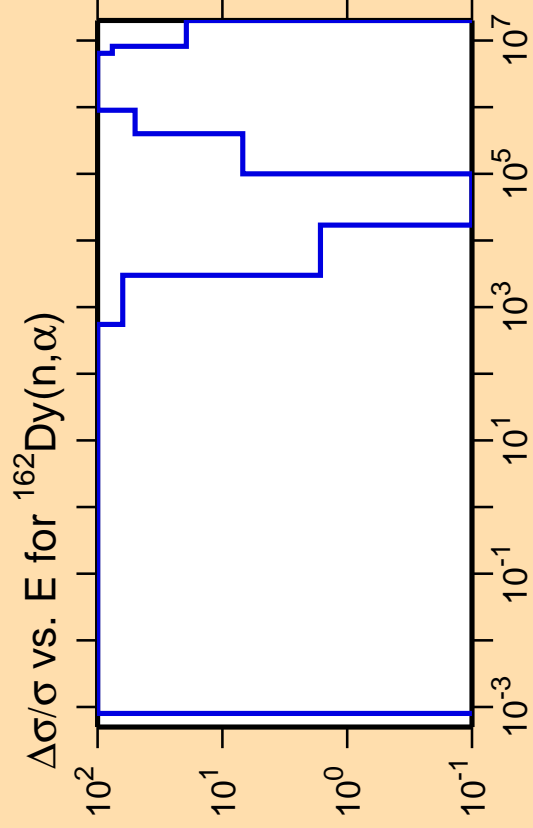
Abscissa scales are energy (eV).

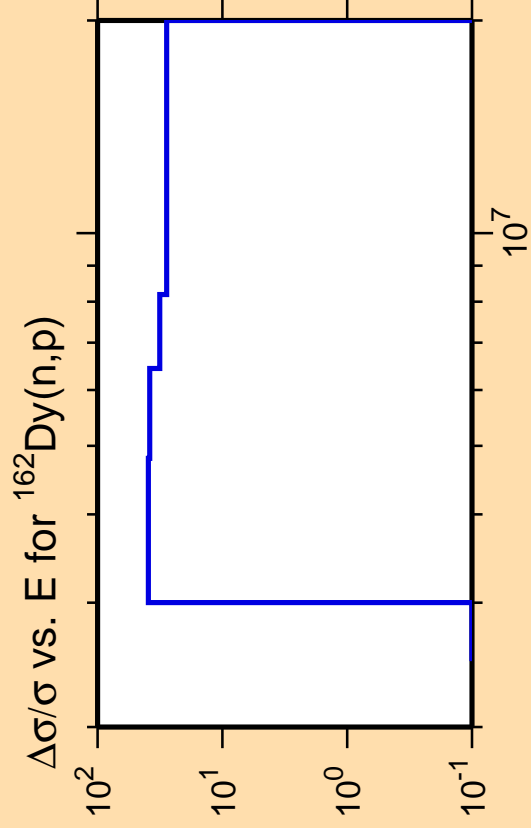
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



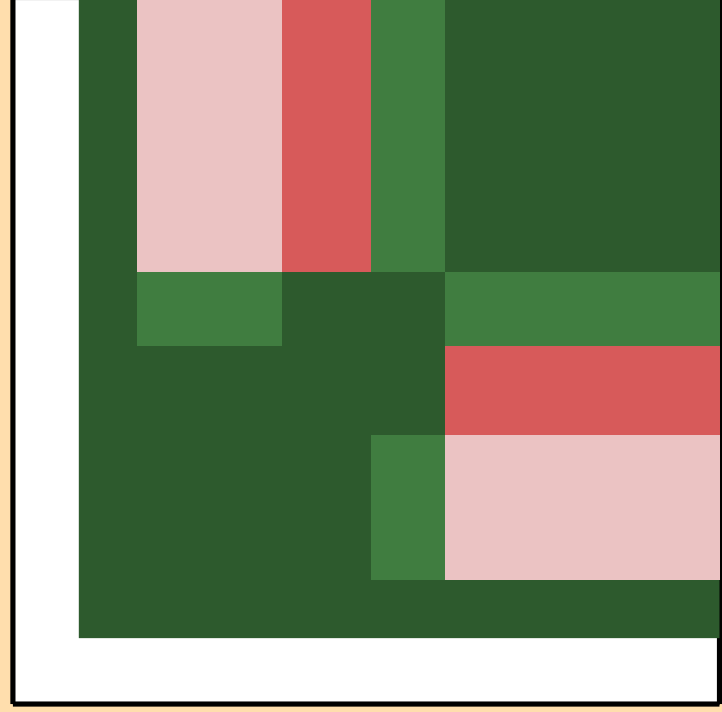
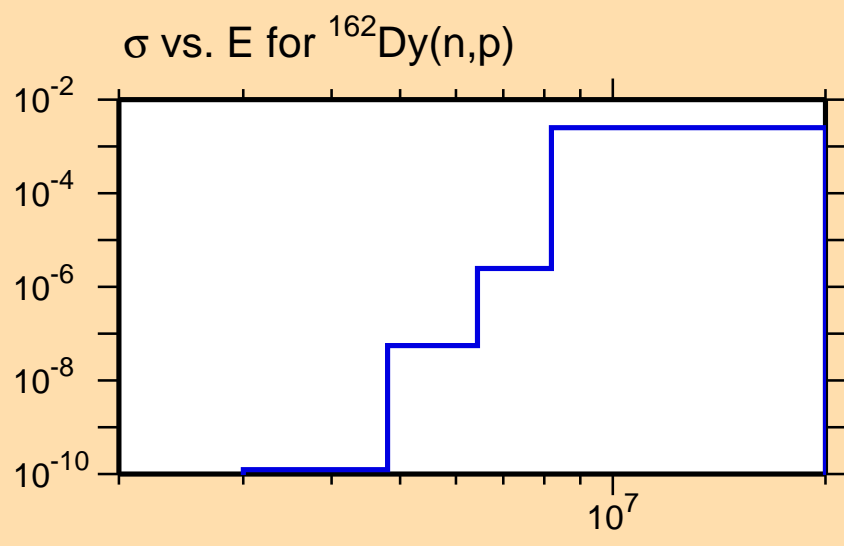




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

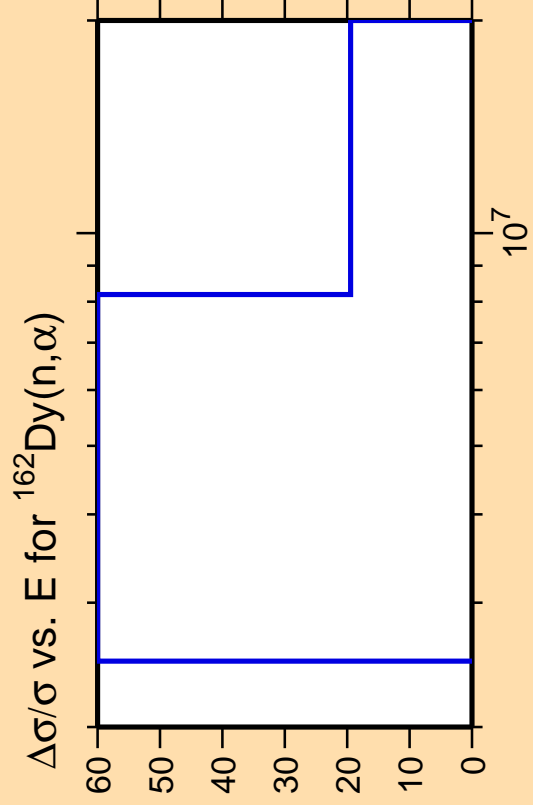
Warning: some uncertainty data were suppressed.



Correlation Matrix



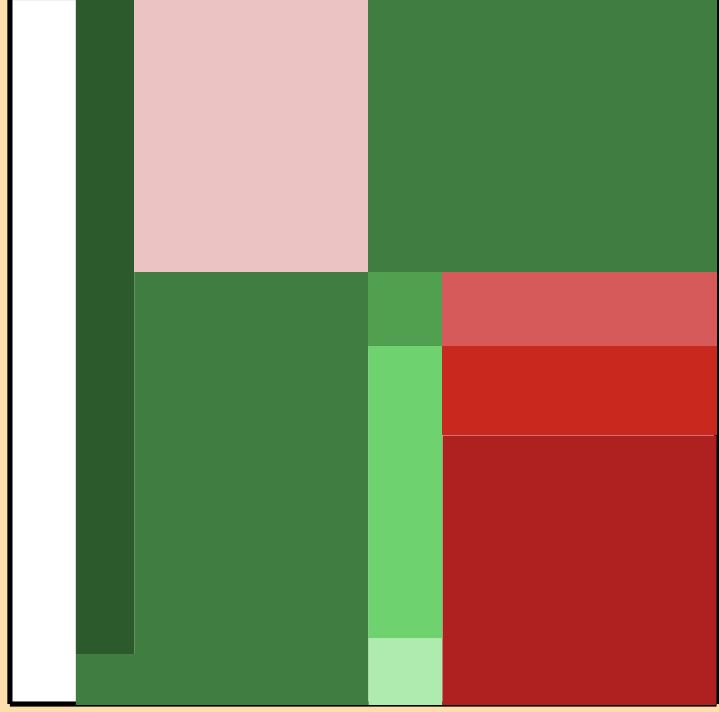
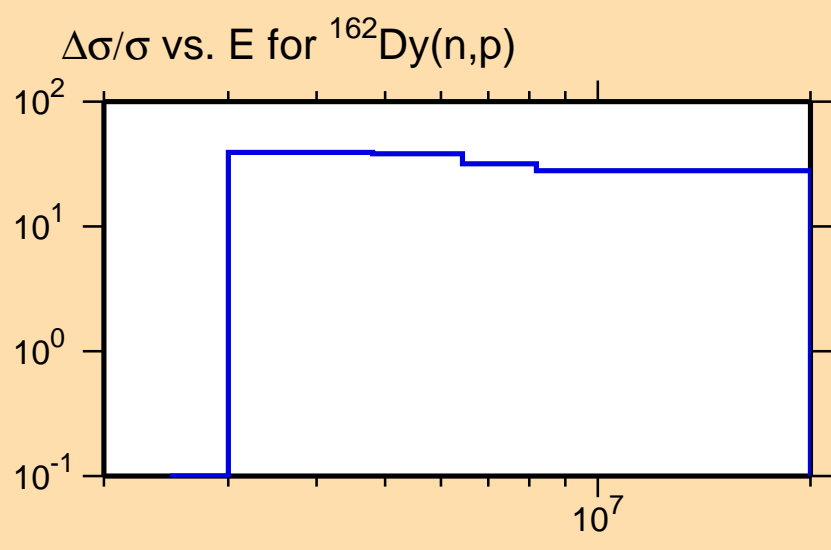




Ordinate scale is %  
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty  
data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,d)$

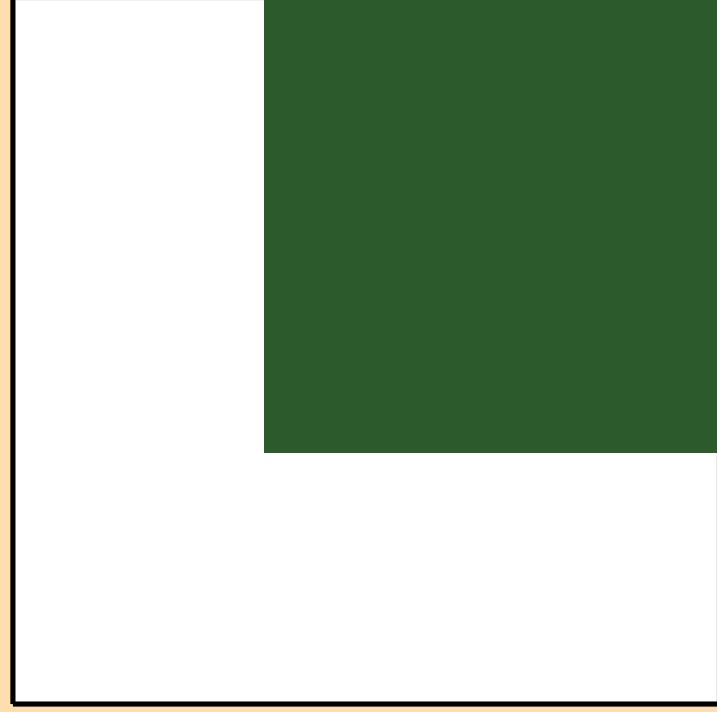
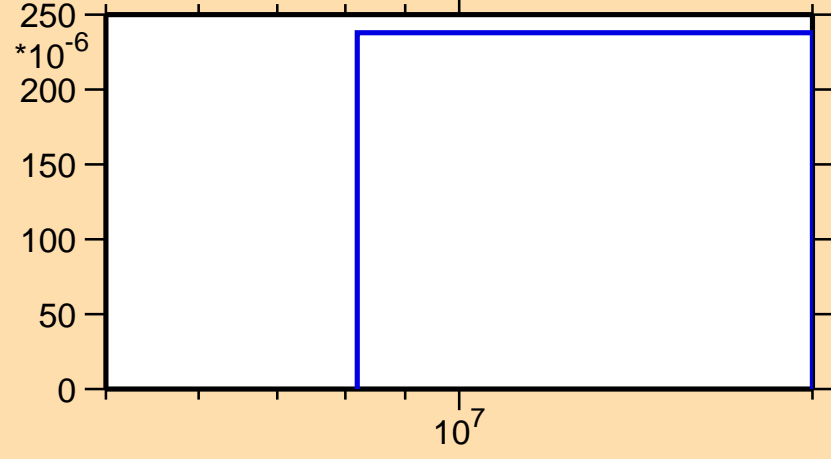


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

$\sigma$  vs. E for  $^{162}\text{Dy}(n,d)$



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,t)$

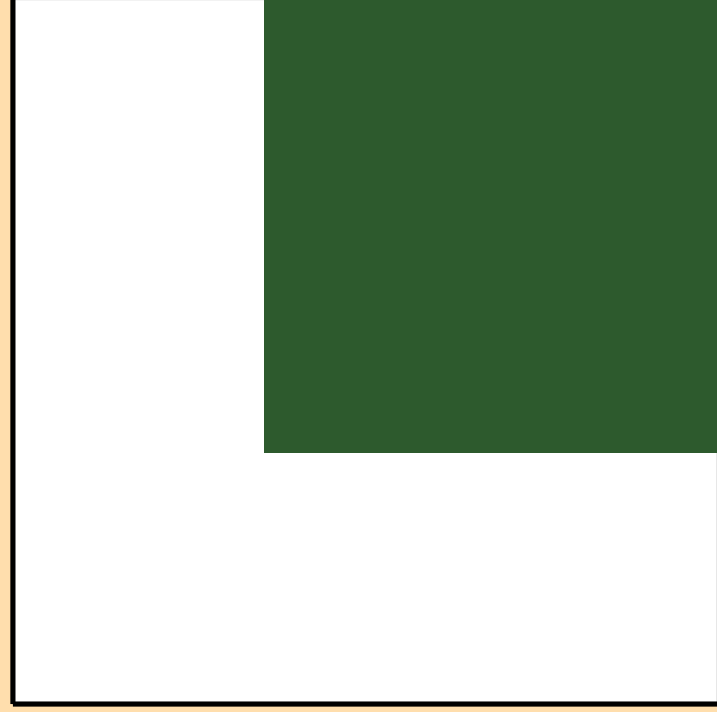
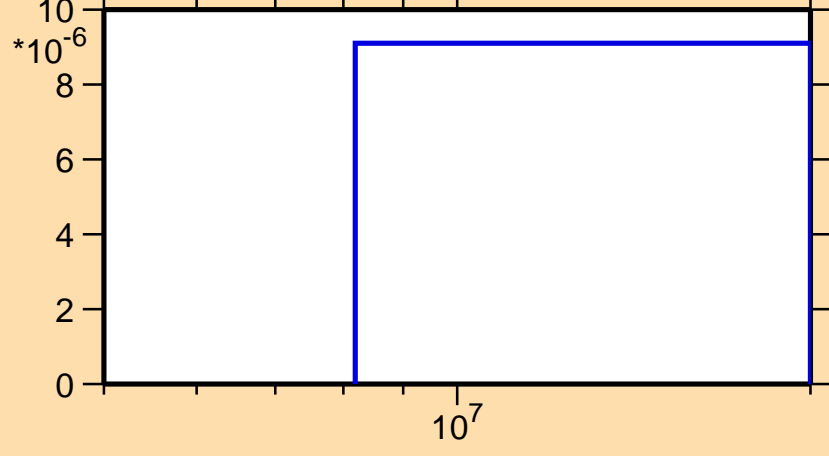


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

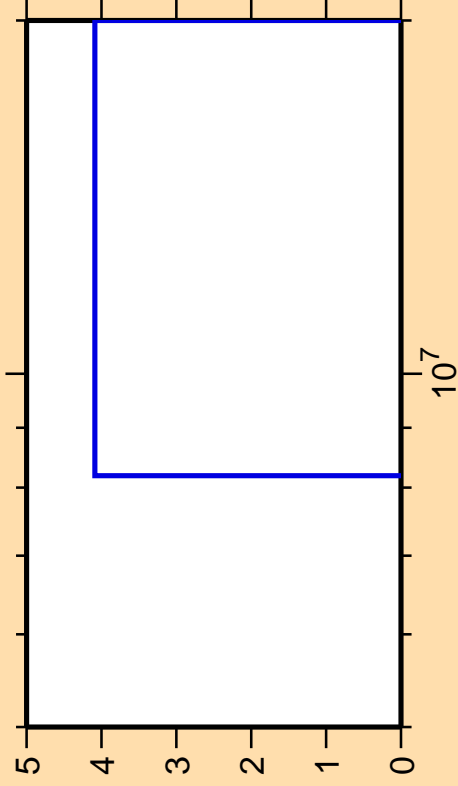
$\sigma$  vs. E for  $^{162}\text{Dy}(n,t)$



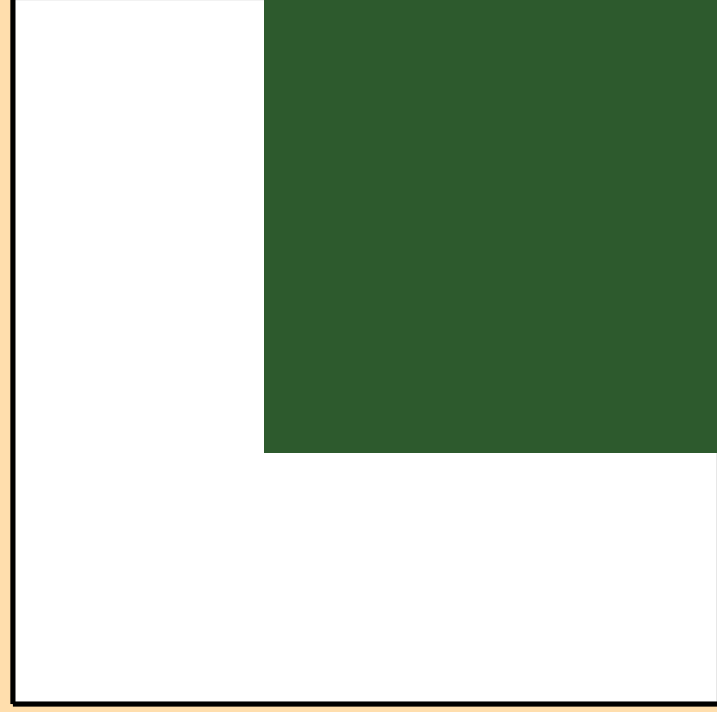
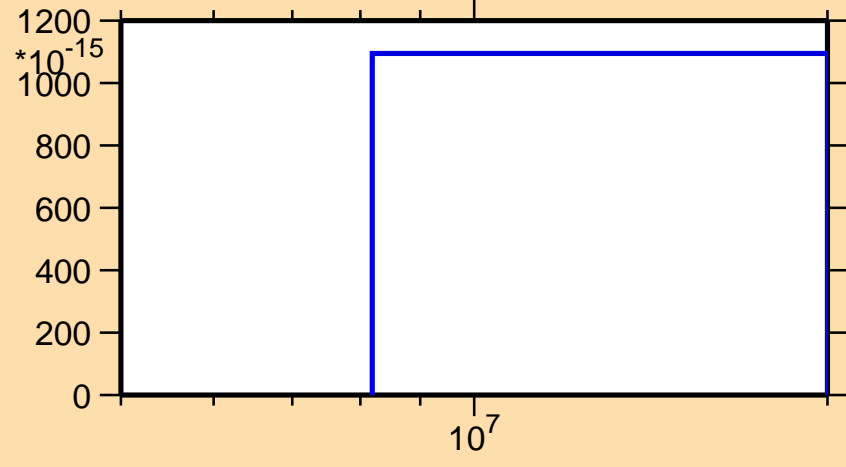
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,\text{He3})$

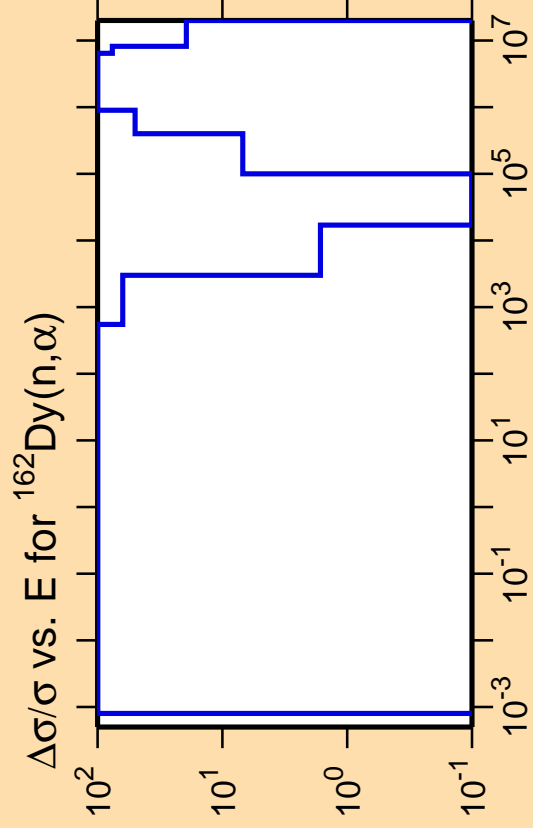


$\sigma$  vs. E for  $^{162}\text{Dy}(n,\text{He3})$



Correlation Matrix

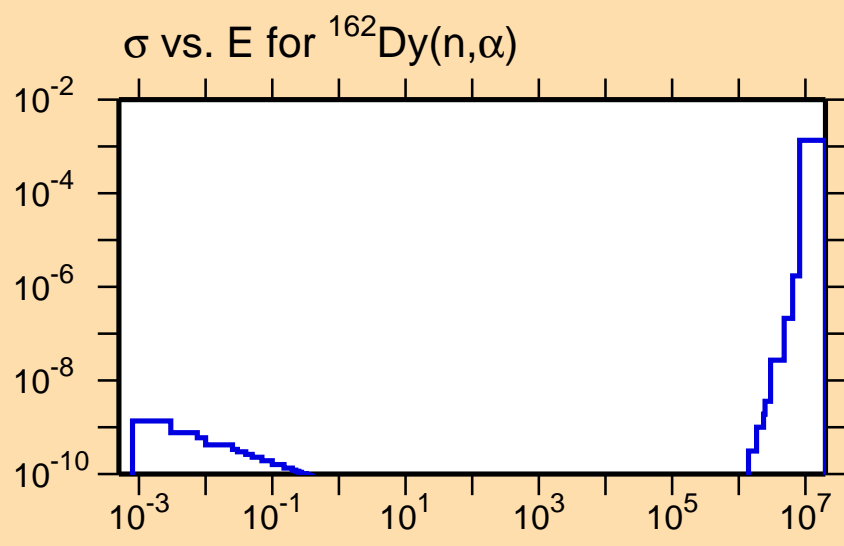




Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

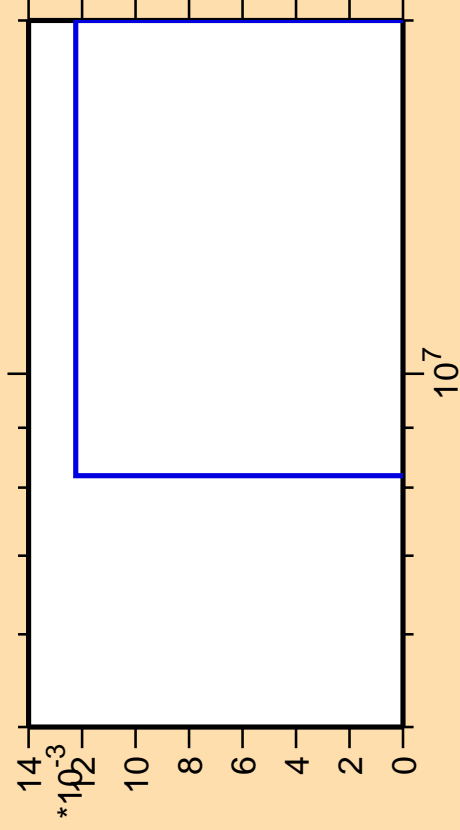
Warning: some uncertainty data were suppressed.



Correlation Matrix



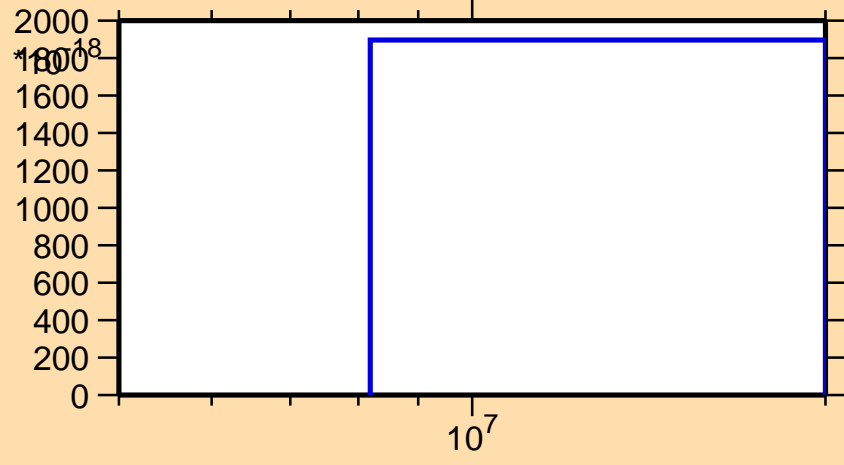
$\Delta\sigma/\sigma$  vs. E for  $^{162}\text{Dy}(n,p\alpha)$



Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

$\sigma$  vs. E for  $^{162}\text{Dy}(n,p\alpha)$



Correlation Matrix

