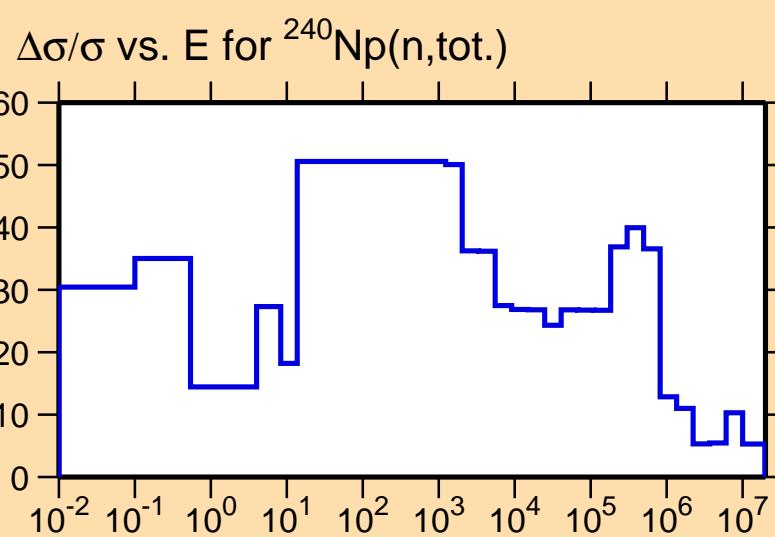
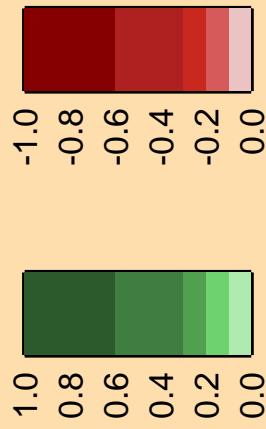


Ordinate scale is %  
relative standard deviation.

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



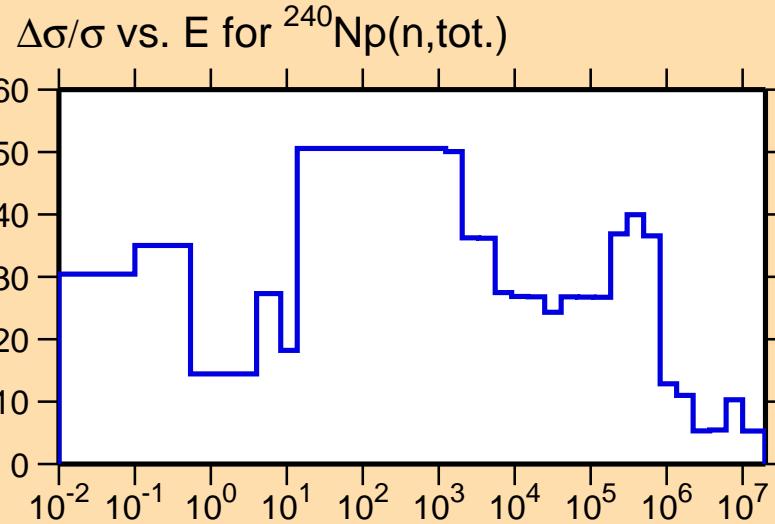
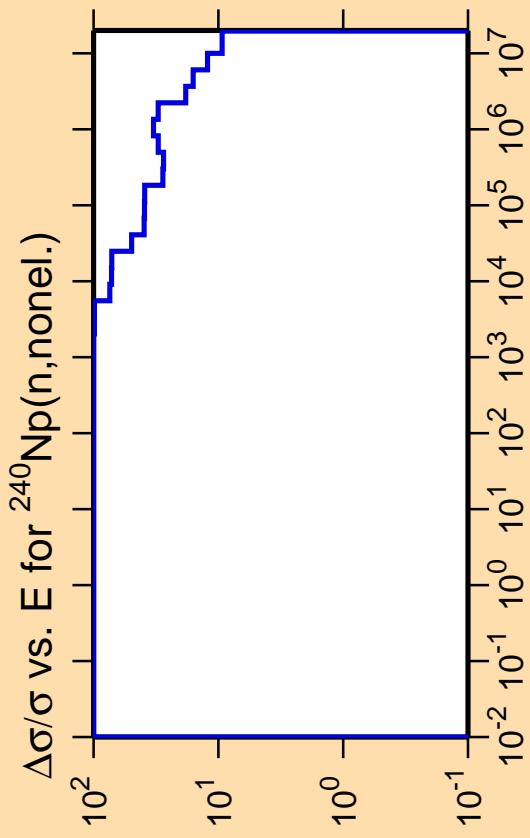
Correlation Matrix



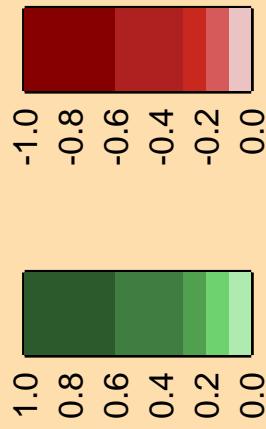
Ordinate scale is %  
relative standard deviation.

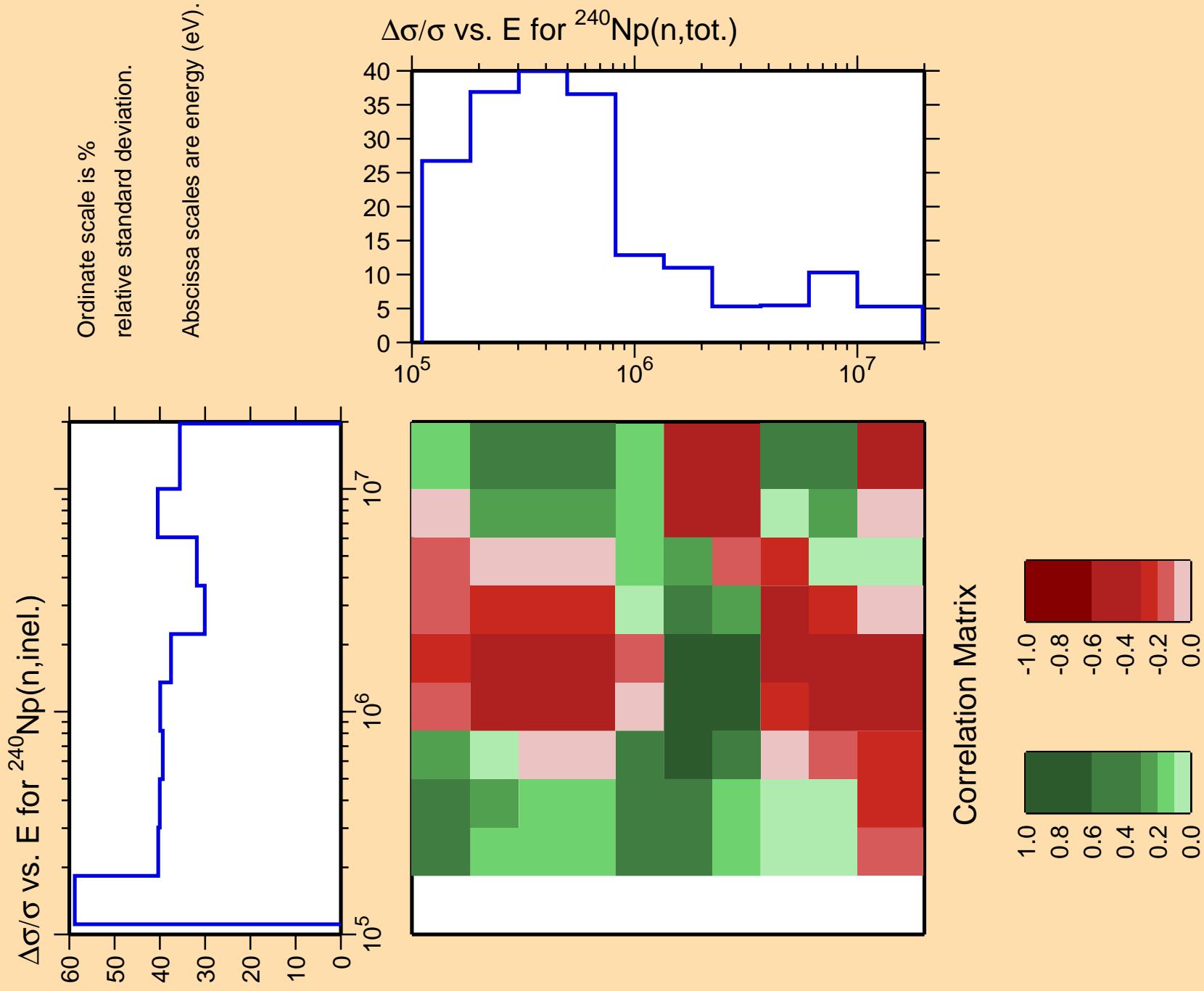
Abscissa scales are energy (eV).

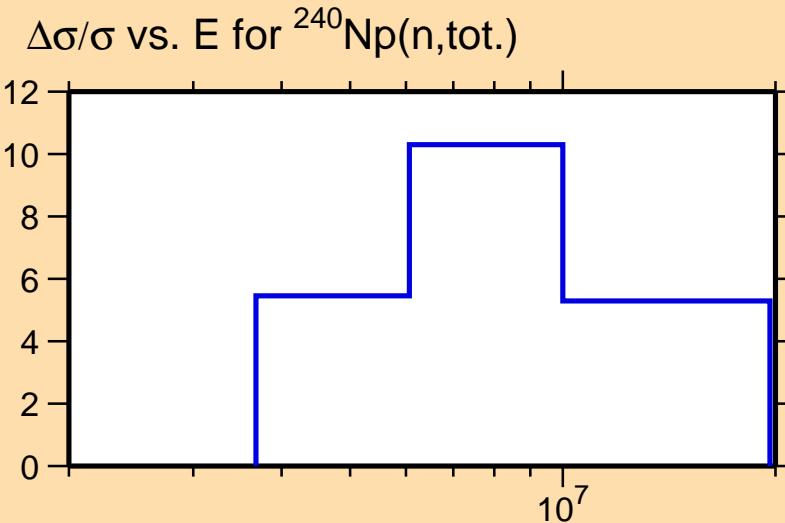
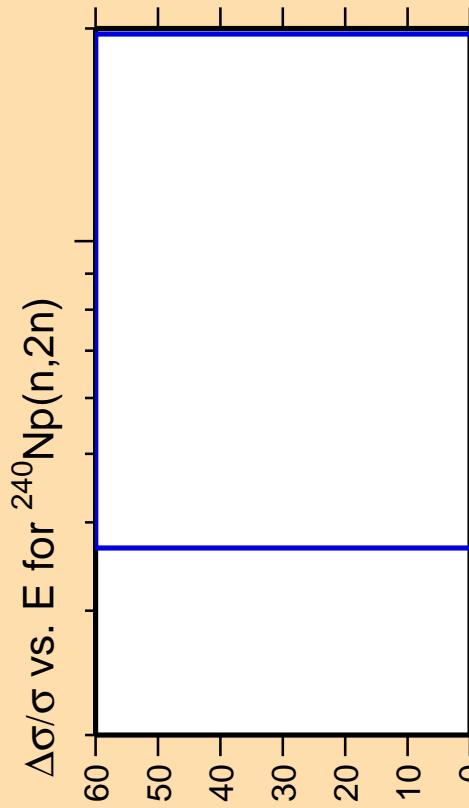
Warning: some uncertainty data were suppressed.



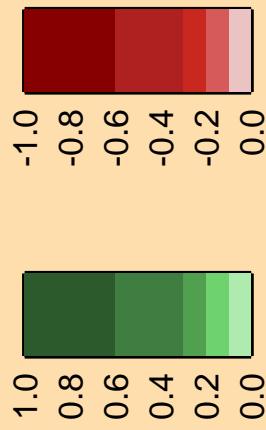
## Correlation Matrix

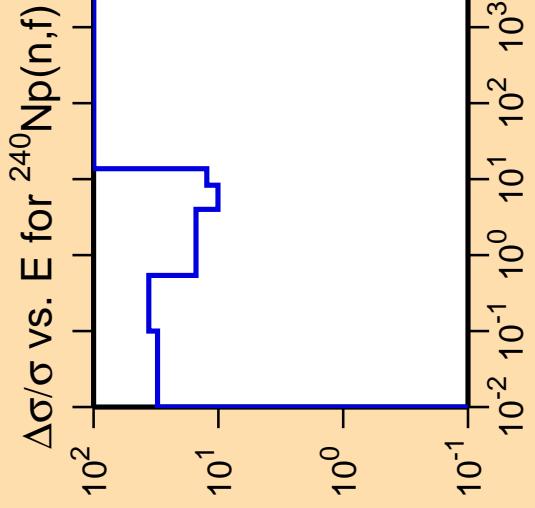






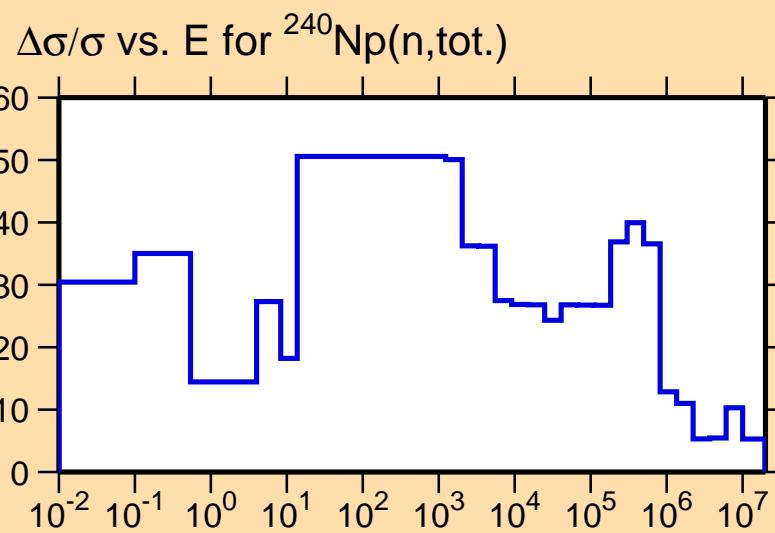
Correlation Matrix





Ordinate scale is %  
relative standard deviation.

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



$\Delta\sigma/\sigma$  vs.  $E$  for  $^{240}\text{Np}(n,\text{tot.})$

60  
50  
40  
30  
20  
10  
0

$10^{-2}$

$10^{-1}$

$10^0$

$10^1$

$10^2$

$10^3$

$10^4$

$10^5$

$10^6$

$10^7$

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

$10^{-2}$

$10^{-1}$

$10^0$

$10^1$

$10^2$

$10^3$

$10^4$

$10^5$

$10^6$

$10^7$

$10^{-2}$

$10^{-1}$

$10^0$

$10^1$

$10^2$

$10^3$

$10^4$

$10^5$

$10^6$

$10^7$

$10^{-2}$

$10^{-1}$

$10^0$

$10^1$

$10^2$

$10^3$

$10^4$

$10^5$

$10^6$

$10^7$

$10^{-2}$

$10^{-1}$

$10^0$

$10^1$

$10^2$

$10^3$

$10^4$

$10^5$

$10^6$

$10^7$

$10^{-2}$

$10^{-1}$

$10^0$

$10^1$

$10^2$

$10^3$

$10^4$

$10^5$

$10^6$

$10^7$

$10^{-2}$

$10^{-1}$

$10^0$

$10^1$

$10^2$

$10^3$

$10^4$

$10^5$

$10^6$

$10^7$

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$10^6$

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$10^{-2}$

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$10^0$

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$10^{-1}$

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$10^4$

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$10^6$

$10^7$

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$10^0$

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$10^{-2}$

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$10^2$

$10^3$

$10^4$

$10^5$

$10^6$

$10^7$

$10^{-2}$

$10^{-1}$

$10^0$

$10^1$

$10^2$

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$10^7$

$10^{-2}$

$10^{-1}$

$10^0$

$10^1$

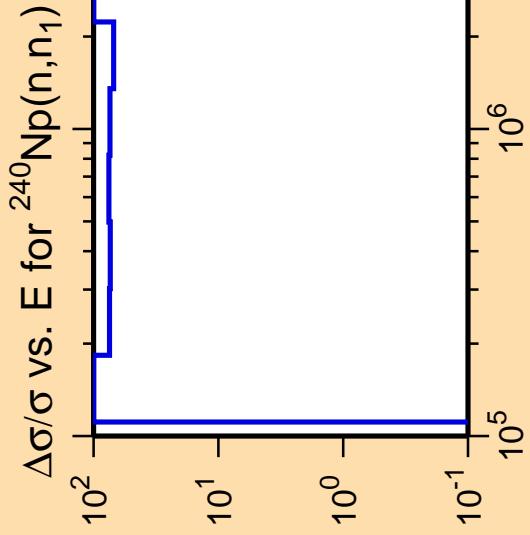
$10^2$

$10^3$

$10^4$

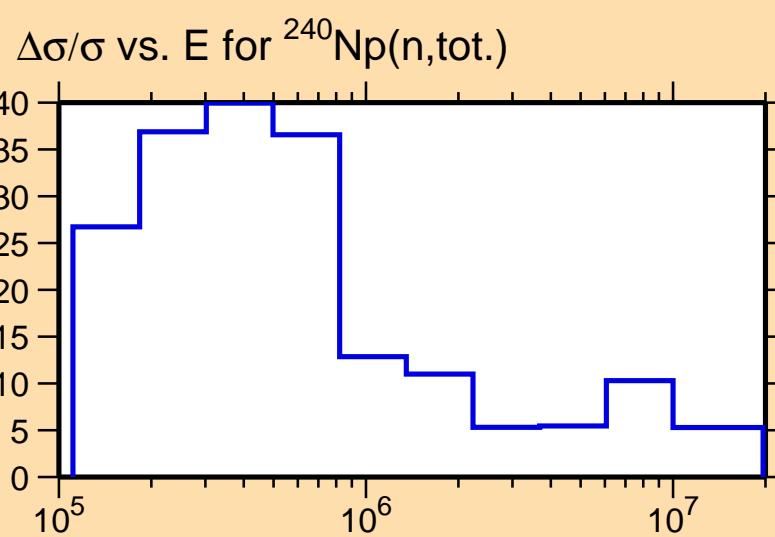
$10^5$

$10^6$

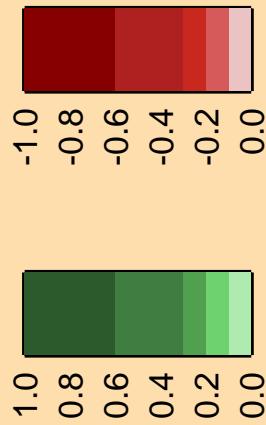


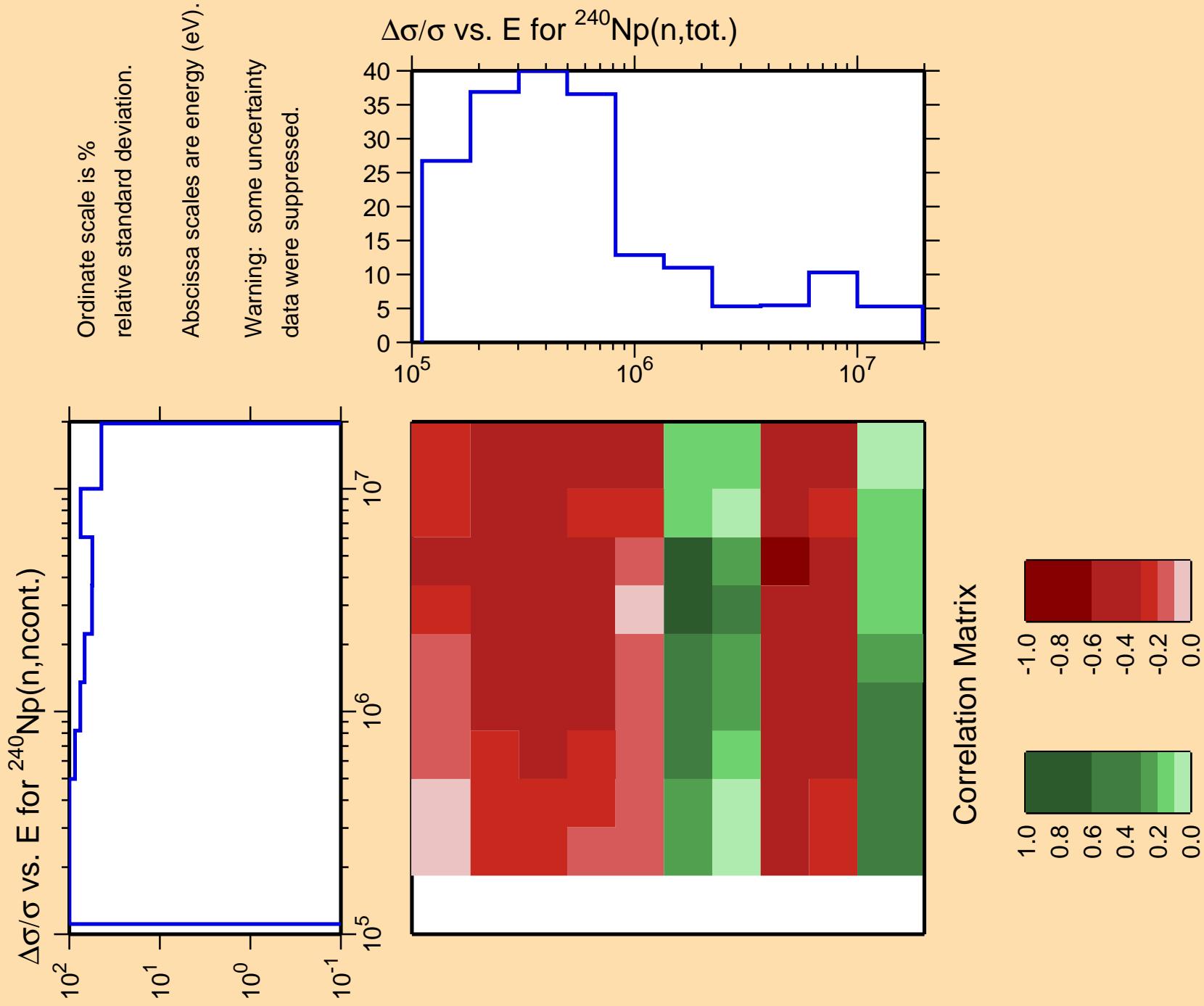
Ordinate scale is %  
relative standard deviation.

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



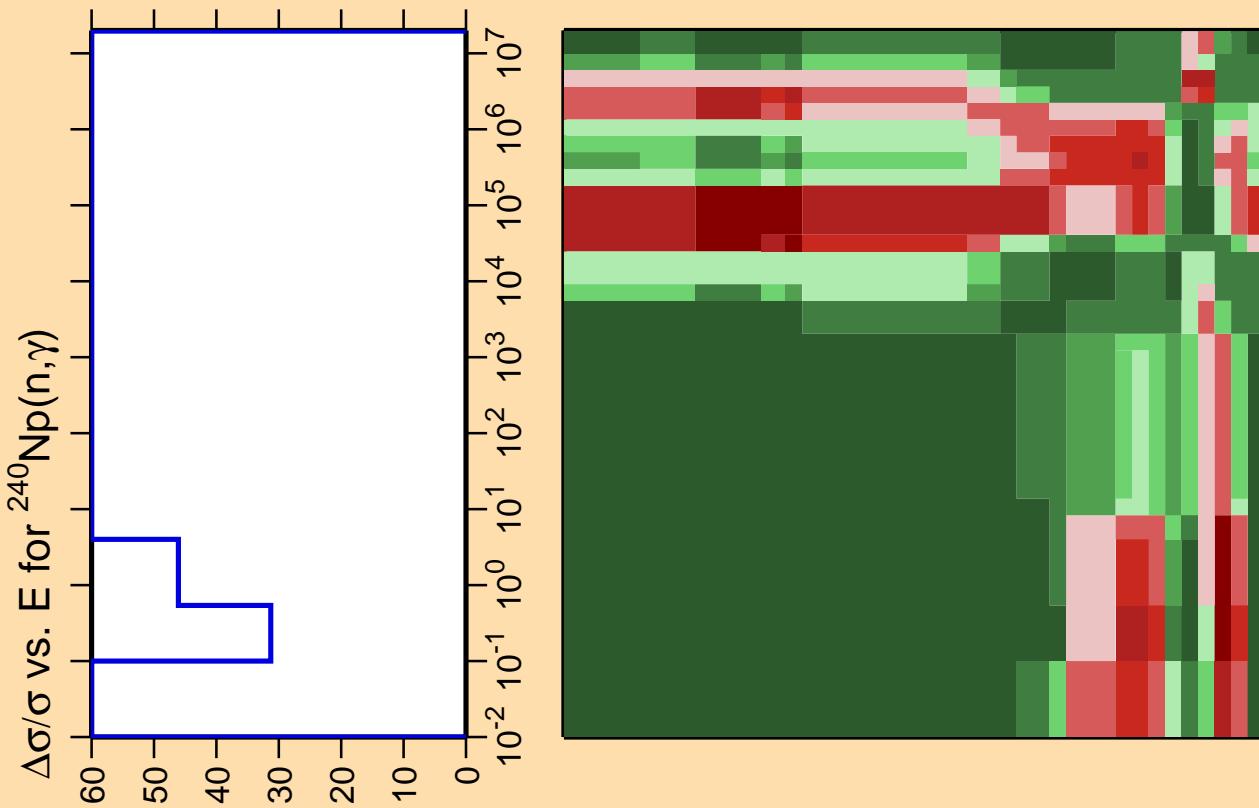
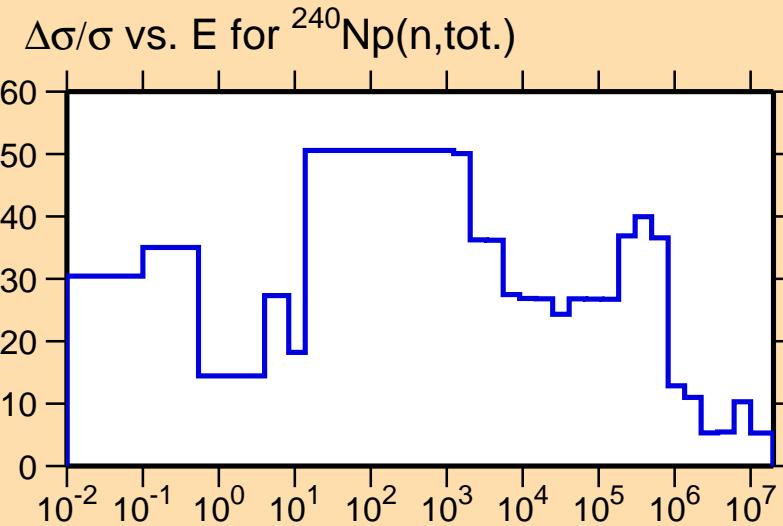
Correlation Matrix



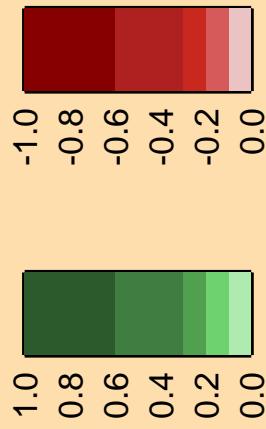


Ordinate scale is %  
relative standard deviation.

Warning: some uncertainty  
data were suppressed.



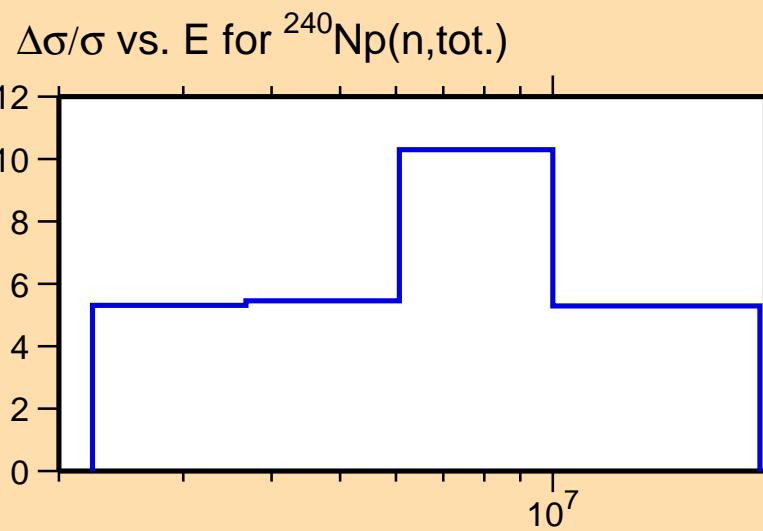
## Correlation Matrix



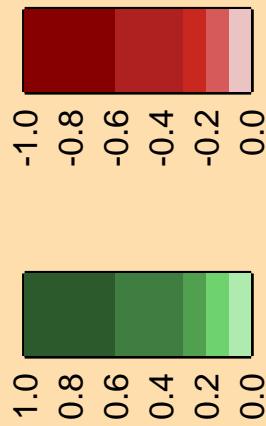
$\Delta\sigma/\sigma$  vs.  $E$  for  $^{240}\text{Np}(n,p)$

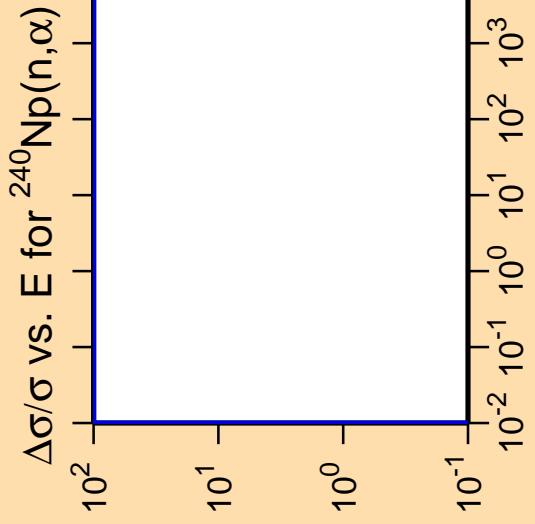
Ordinate scale is %  
relative standard deviation.

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



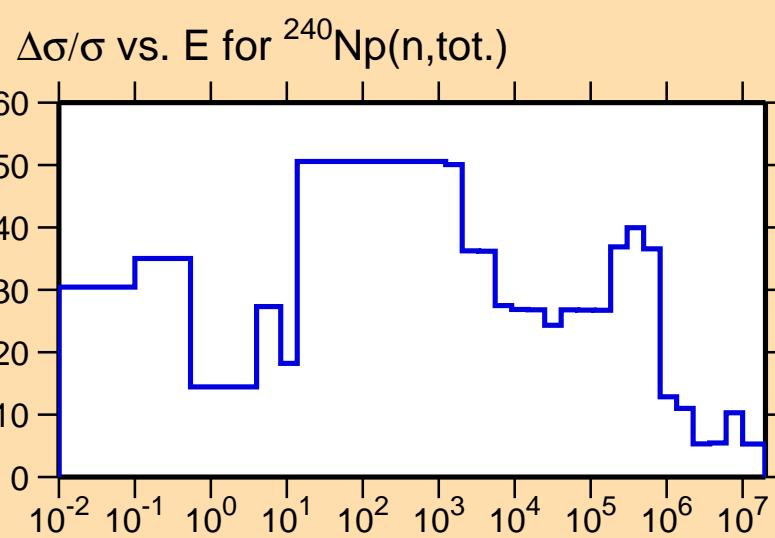
Correlation Matrix



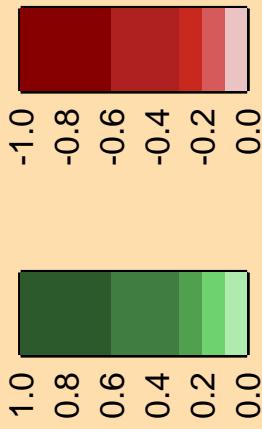


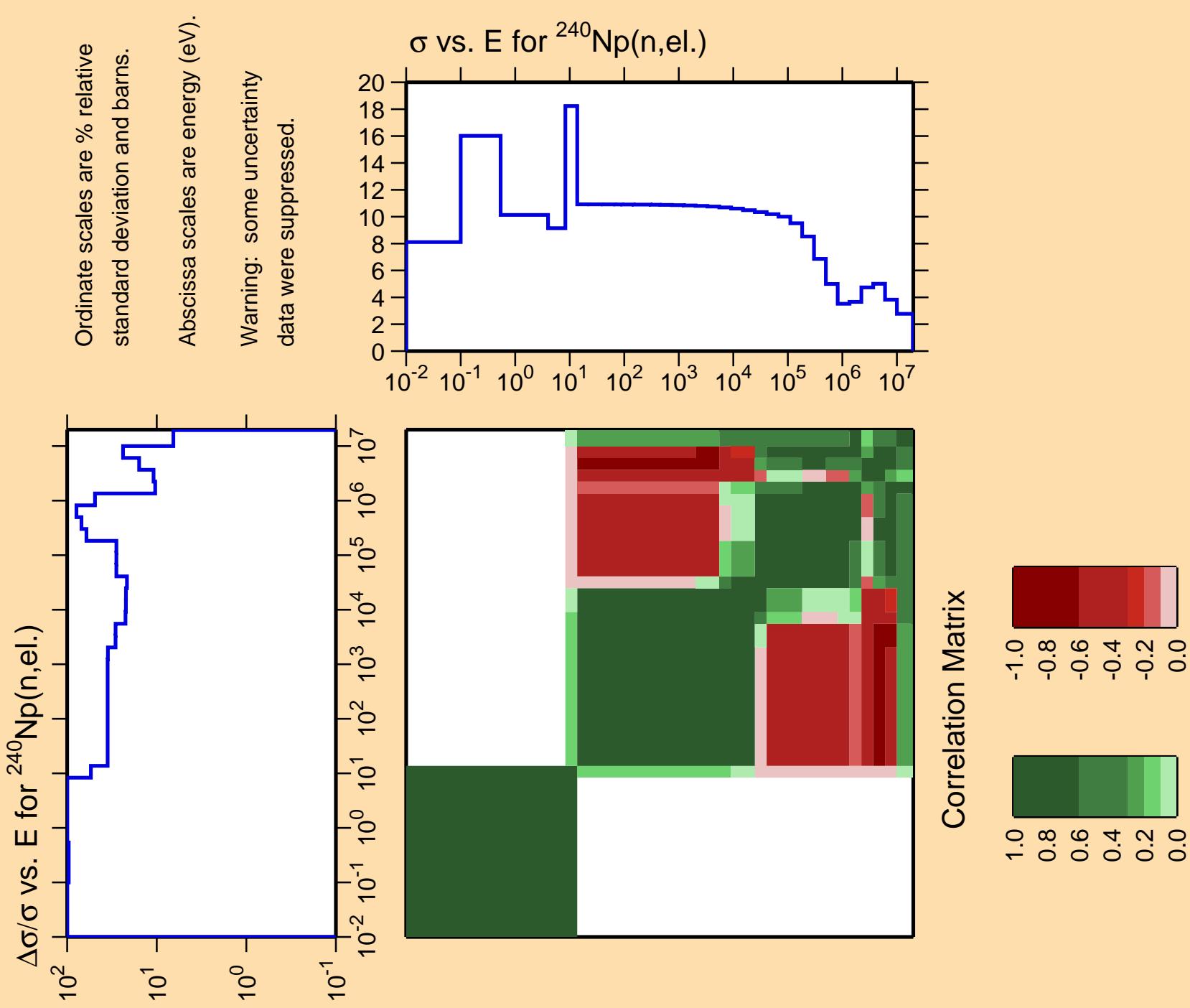
Ordinate scale is %  
relative standard deviation.

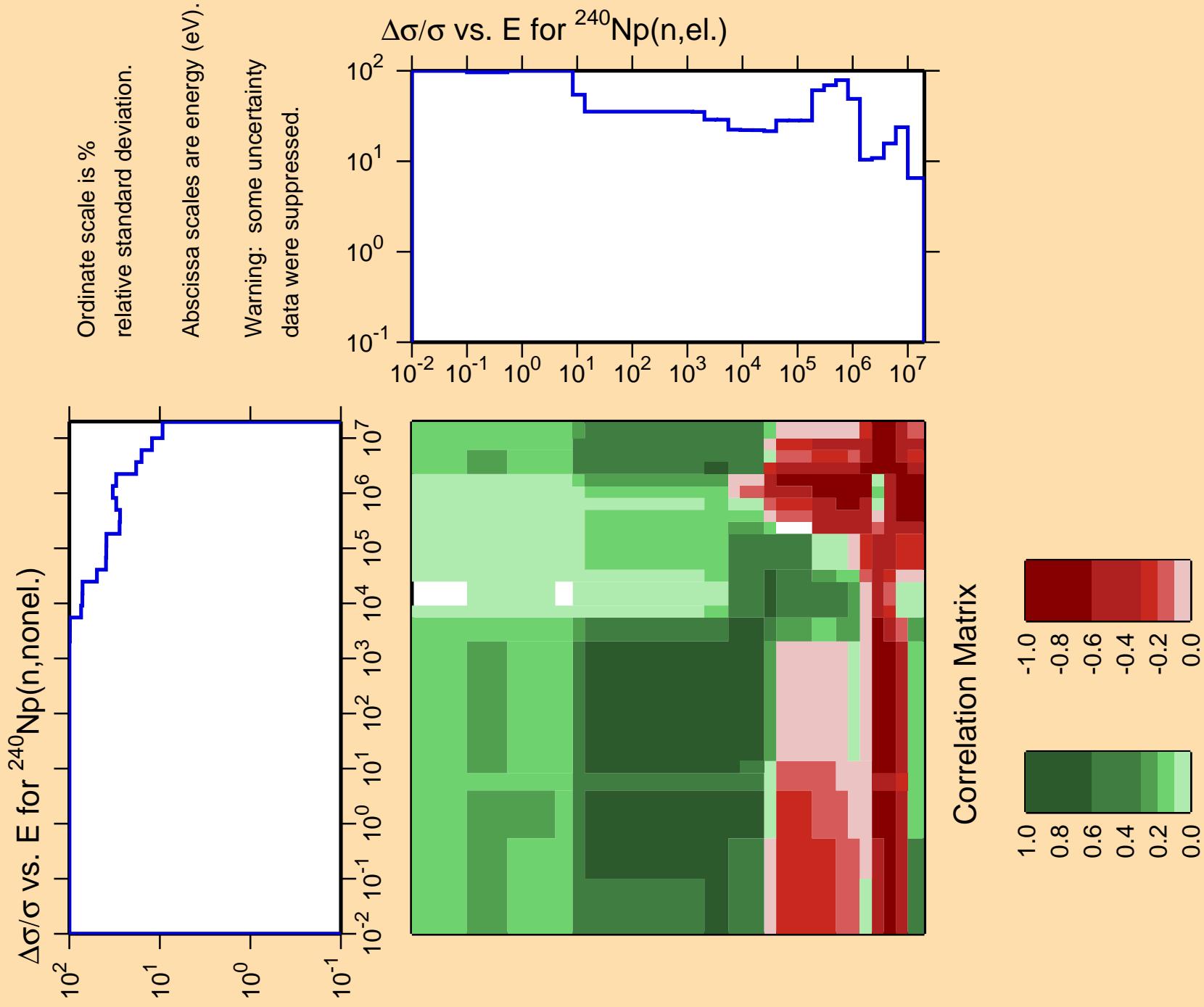
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

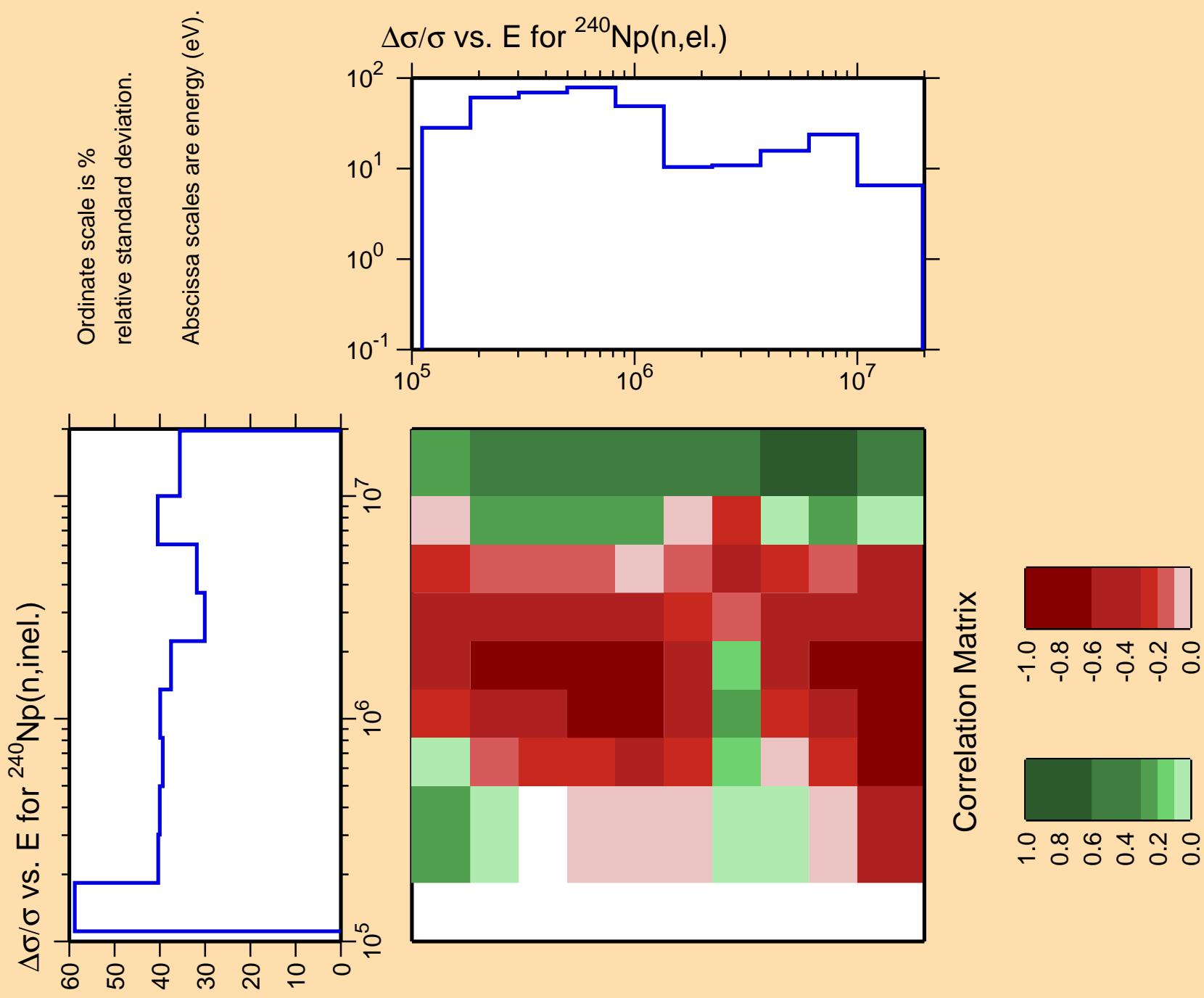


Correlation Matrix





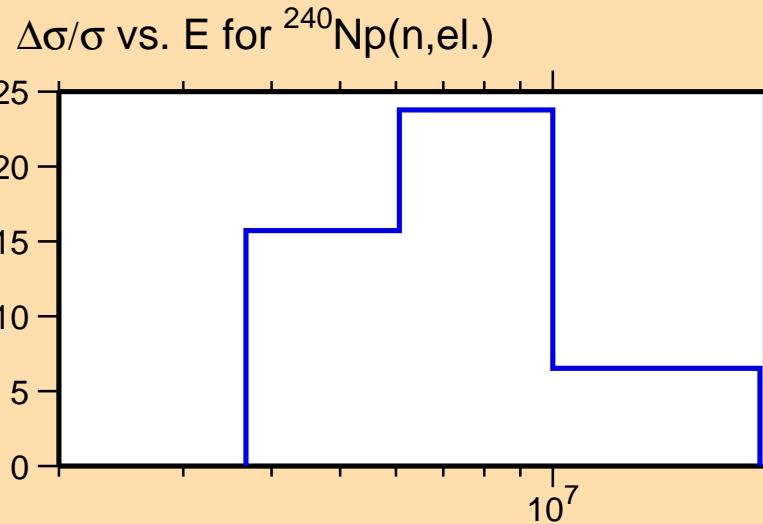




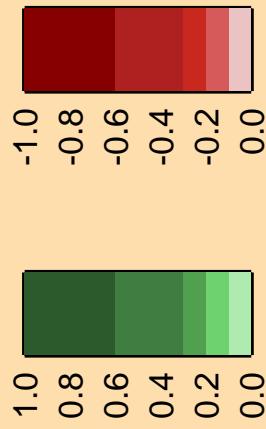
$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,2n)$

Ordinate scale is %  
relative standard deviation.

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



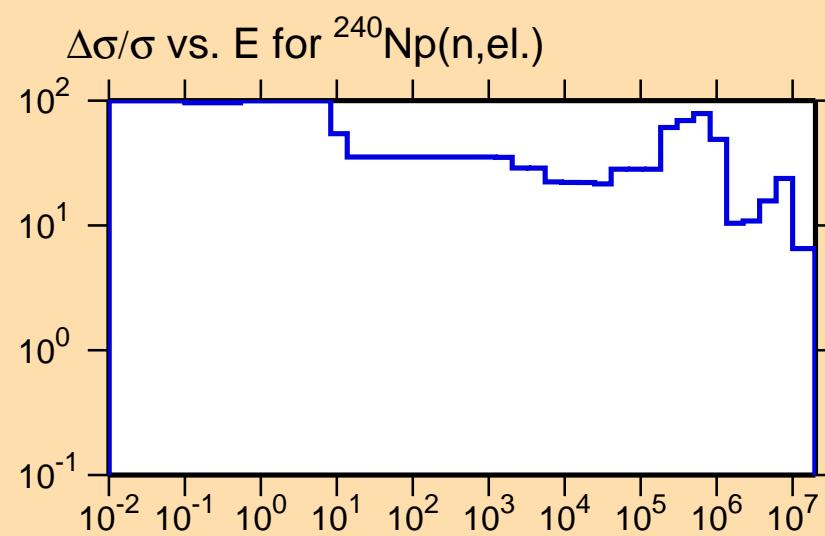
Correlation Matrix



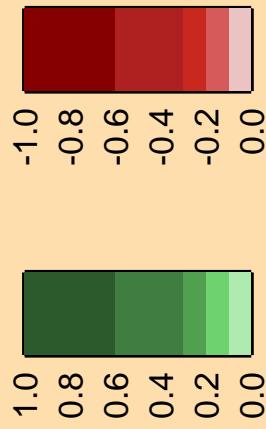
$\Delta\sigma/\sigma$  vs.  $E$  for  $^{240}\text{Np}(n,f)$

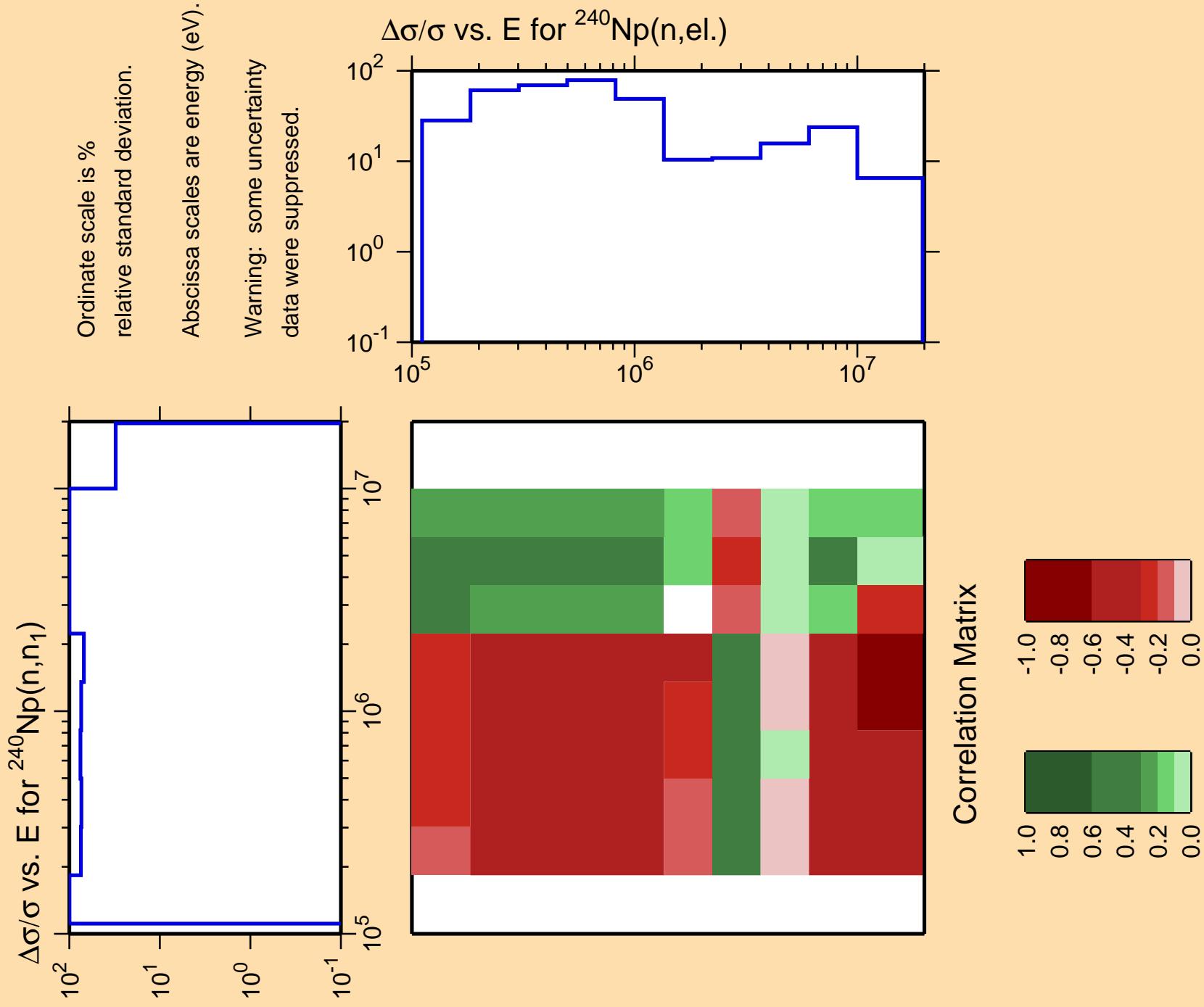
Ordinate scale is %  
relative standard deviation.

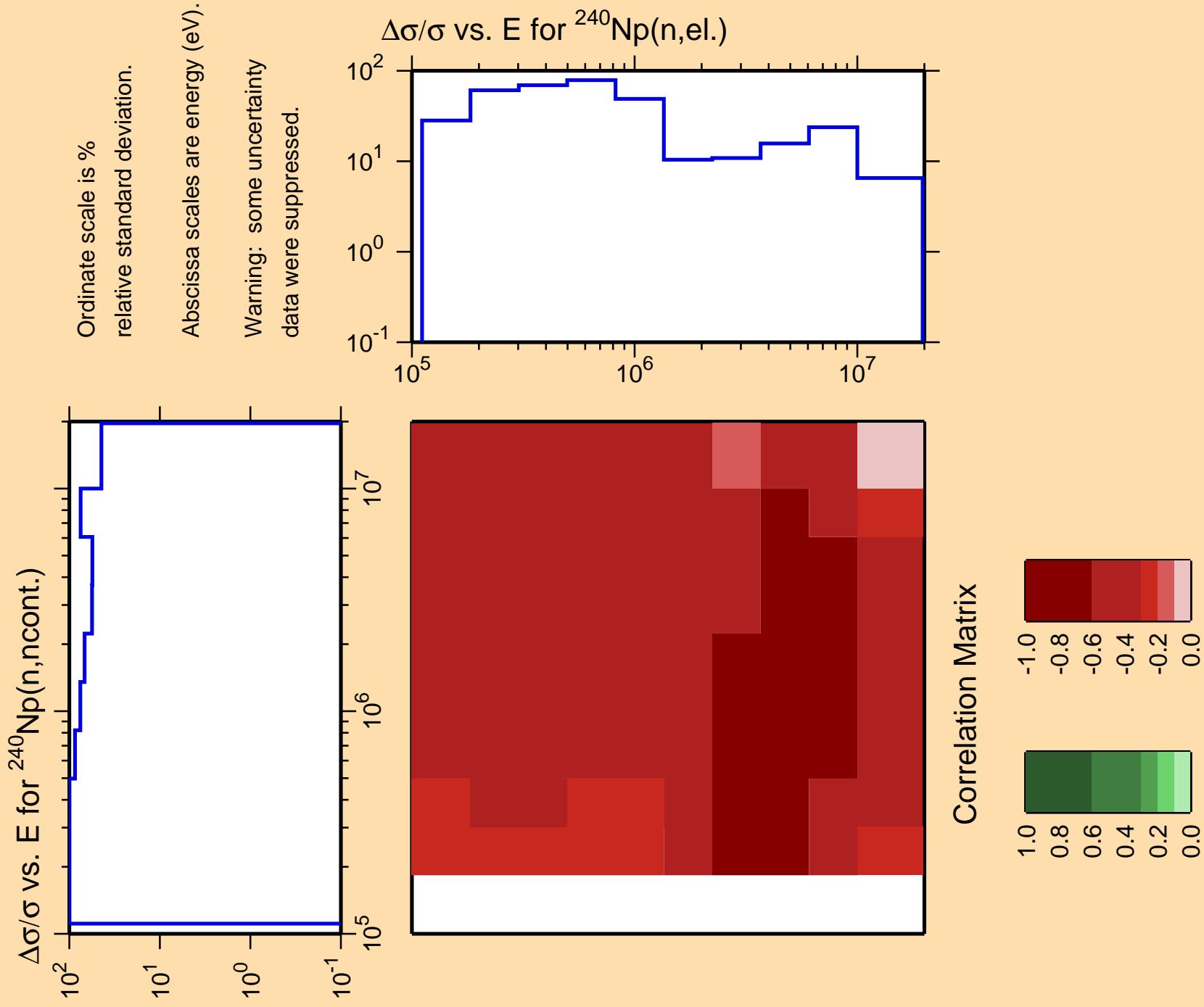
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



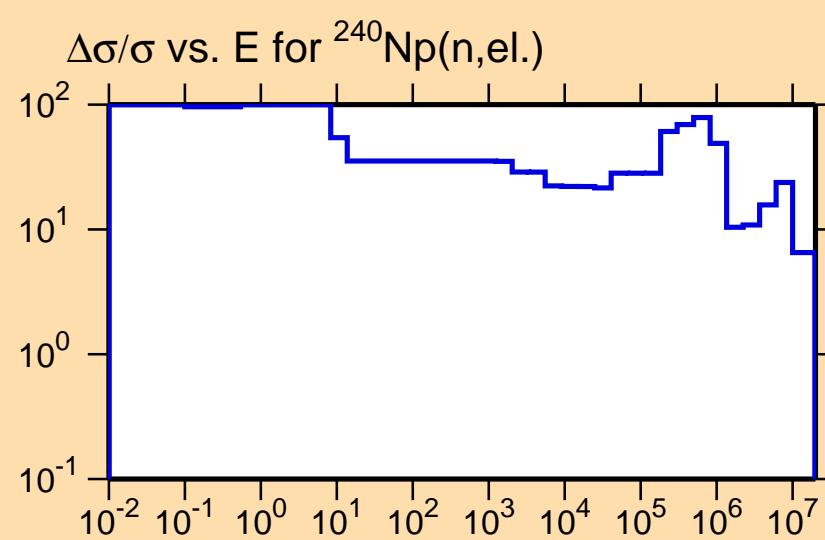




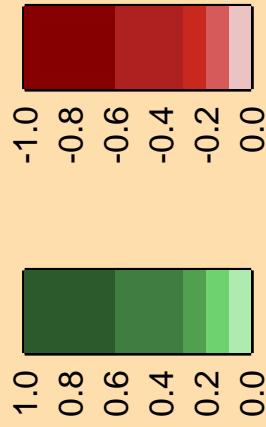
$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,\gamma)$

Ordinate scale is %  
relative standard deviation.

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



Correlation Matrix

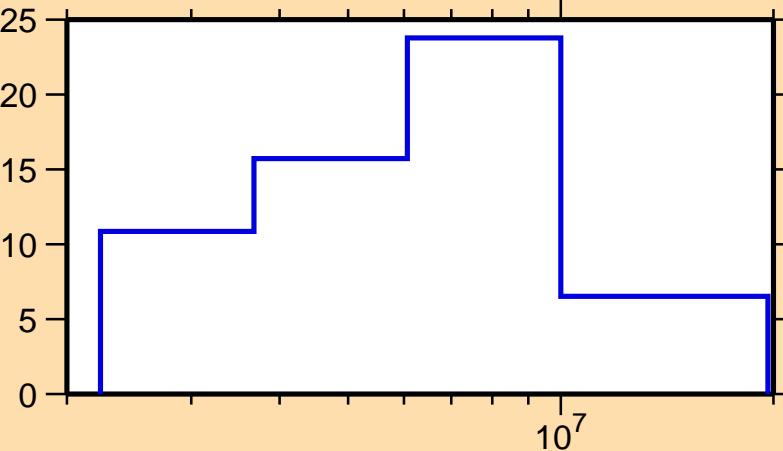


$\Delta\sigma/\sigma$  vs.  $E$  for  $^{240}\text{Np}(n,p)$

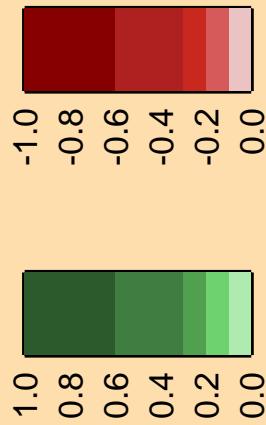
Ordinate scale is %  
relative standard deviation.

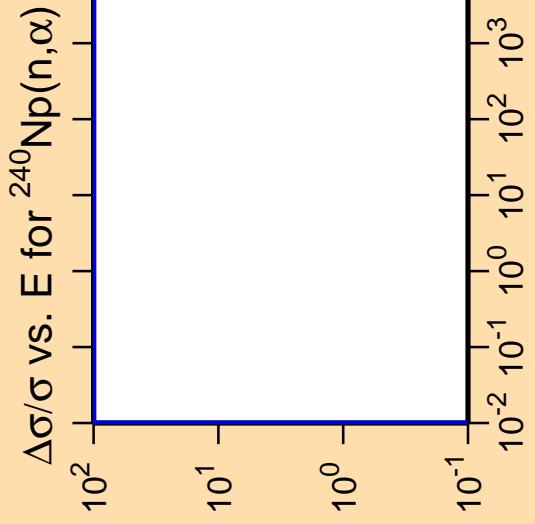
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs.  $E$  for  $^{240}\text{Np}(n,\text{el.})$



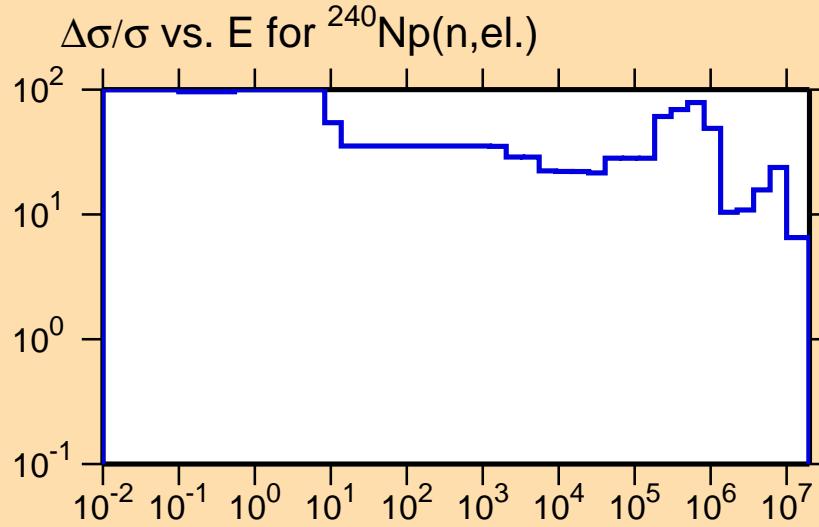
Correlation Matrix



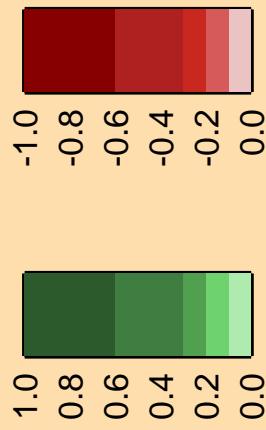


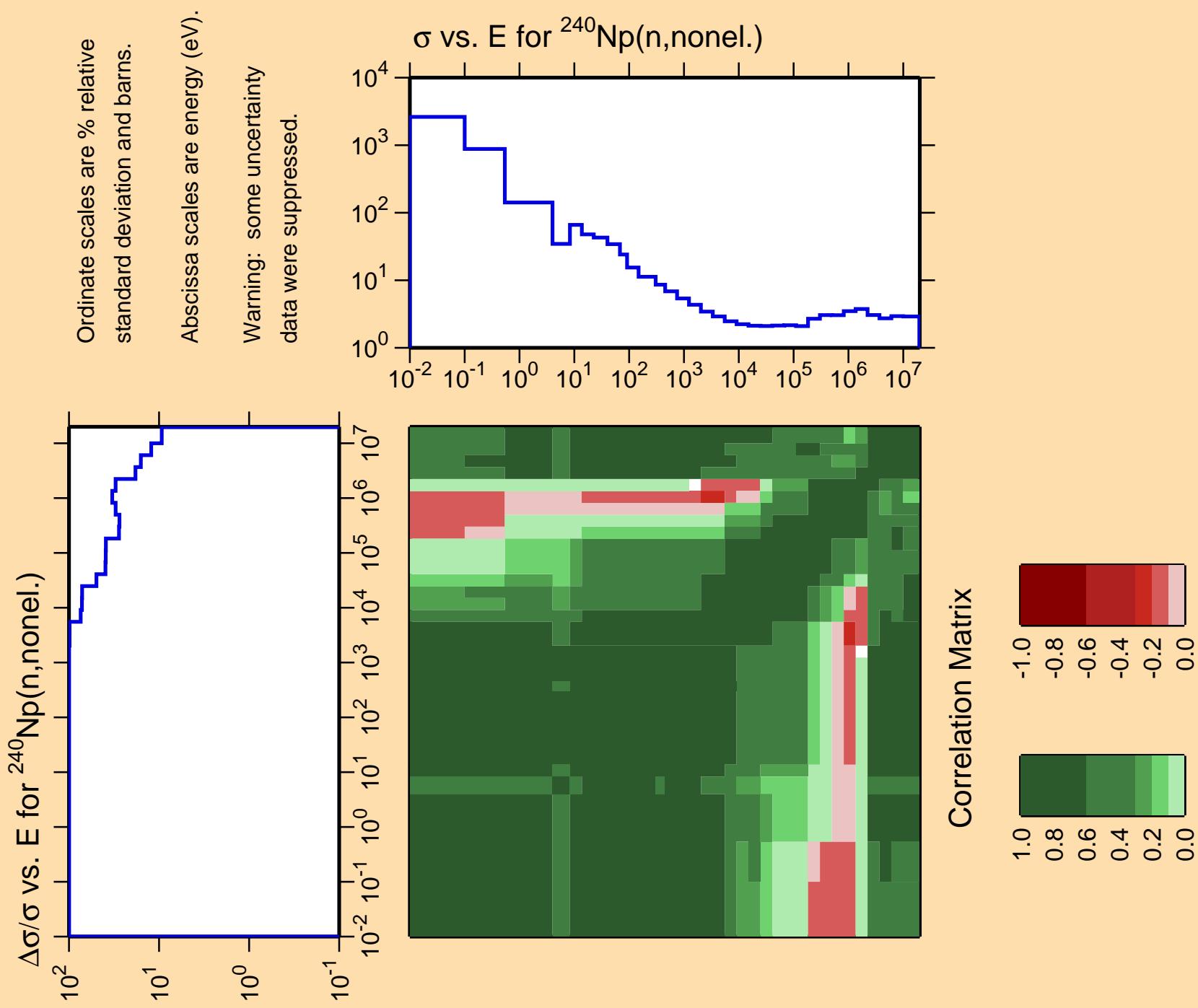
Ordinate scale is %  
relative standard deviation.

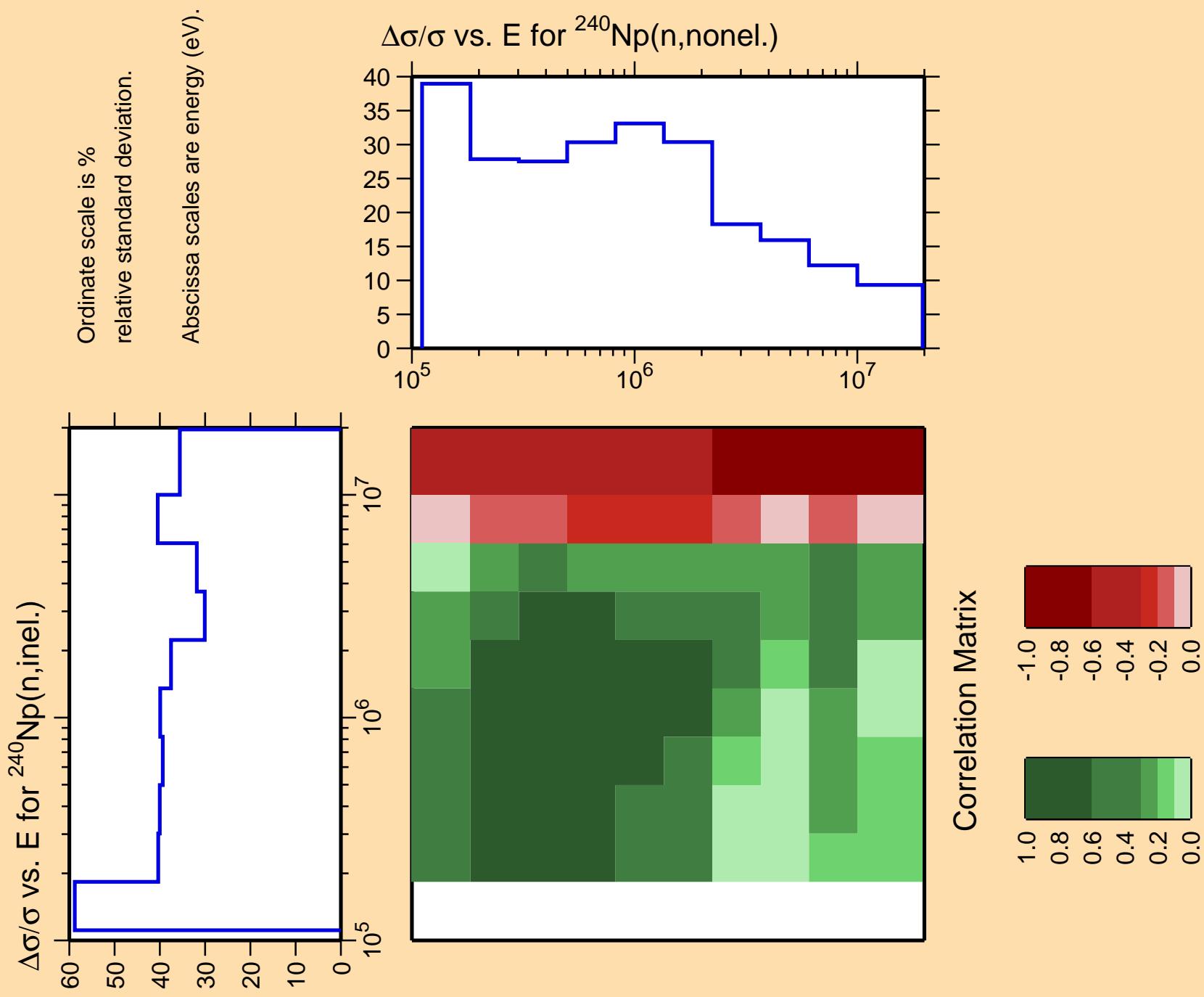
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.



Correlation Matrix





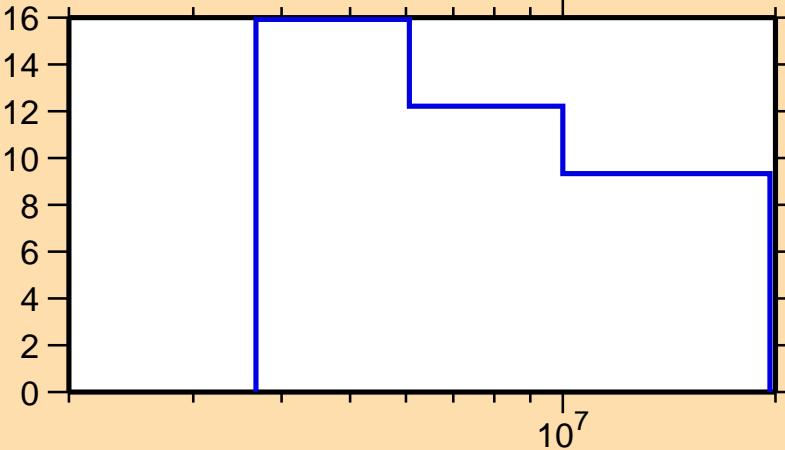


$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,2n)$

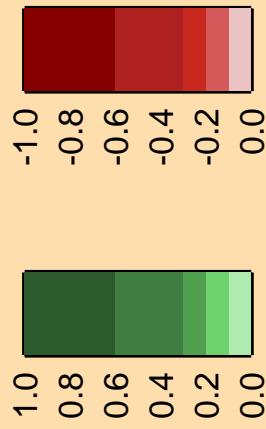
Ordinate scale is %  
relative standard deviation.

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

$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,\text{nonel.})$



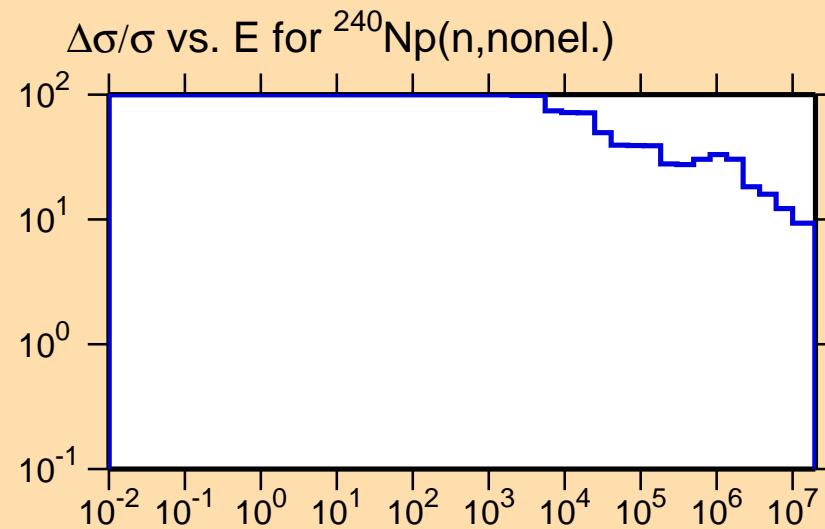
Correlation Matrix



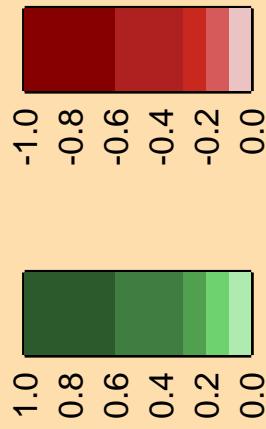
$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,f)$

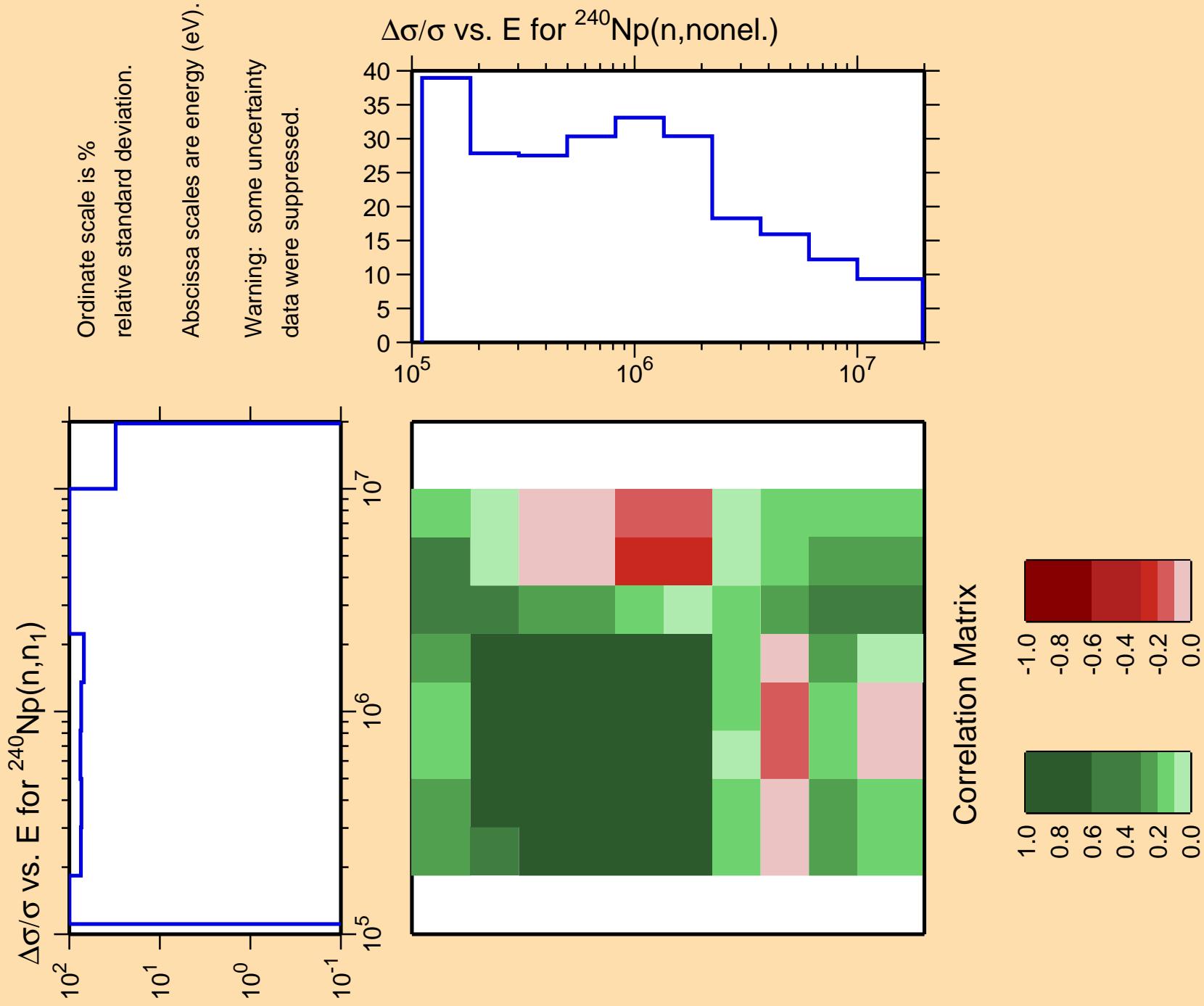
Ordinate scale is %  
relative standard deviation.

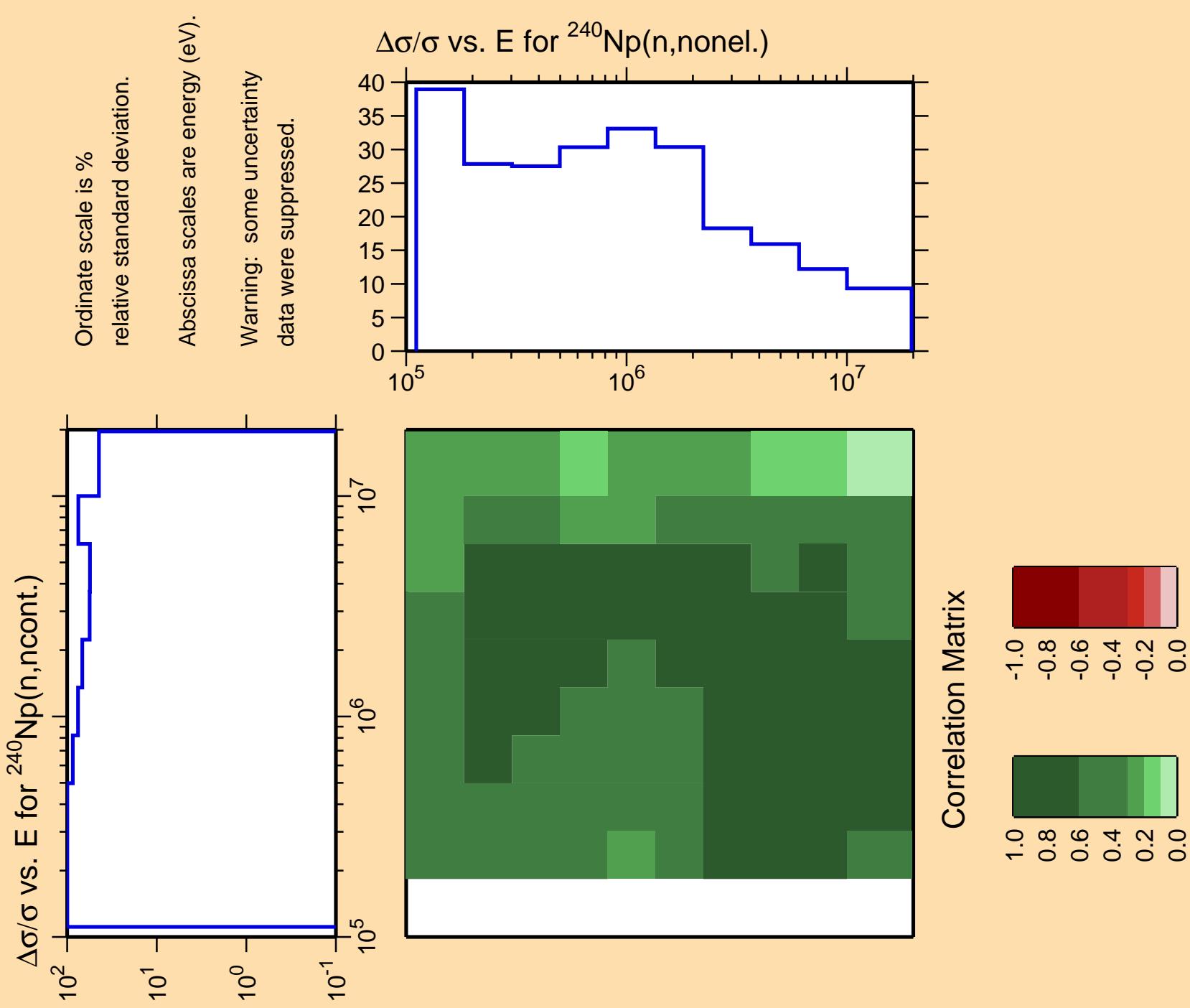
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



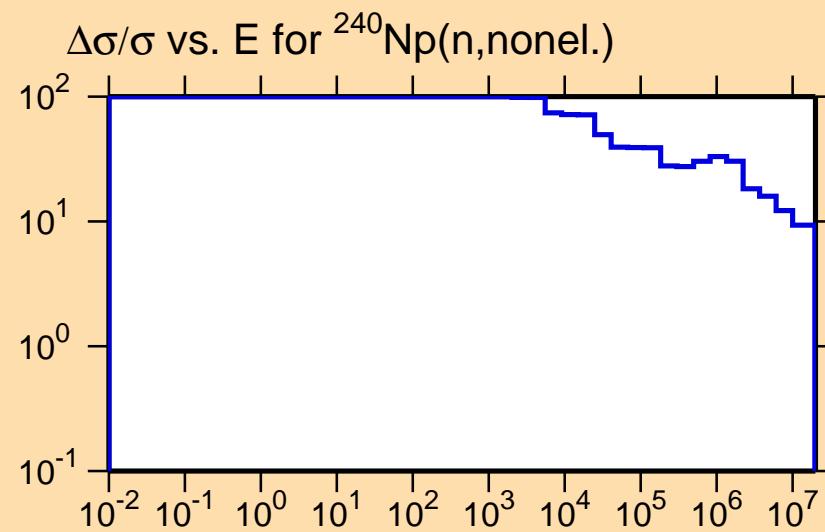




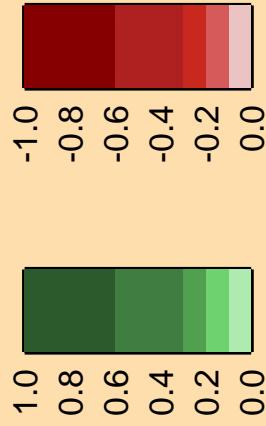
$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,\gamma)$

Ordinate scale is %  
relative standard deviation.

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



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,p)$

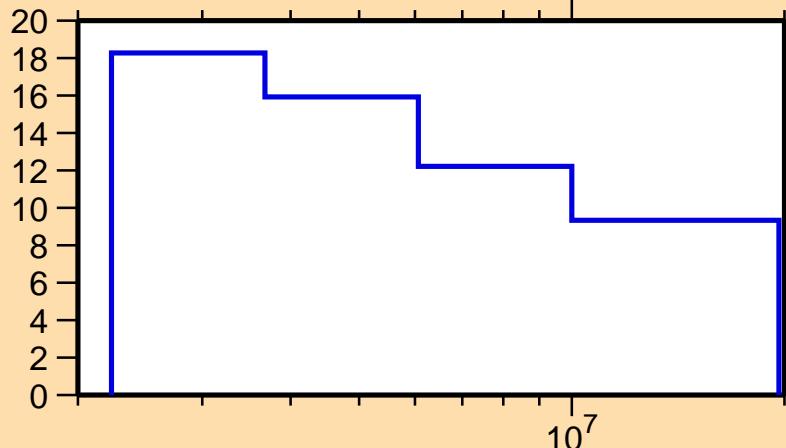
10<sup>2</sup>  
10<sup>1</sup>  
10<sup>0</sup>  
10<sup>-1</sup>

10<sup>7</sup>

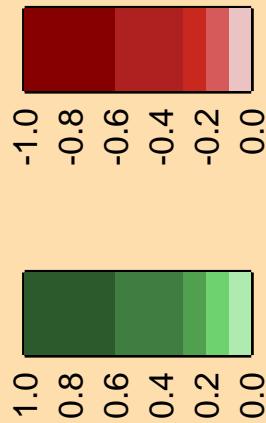
Ordinate scale is %  
relative standard deviation.

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

$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,\text{nonel.})$



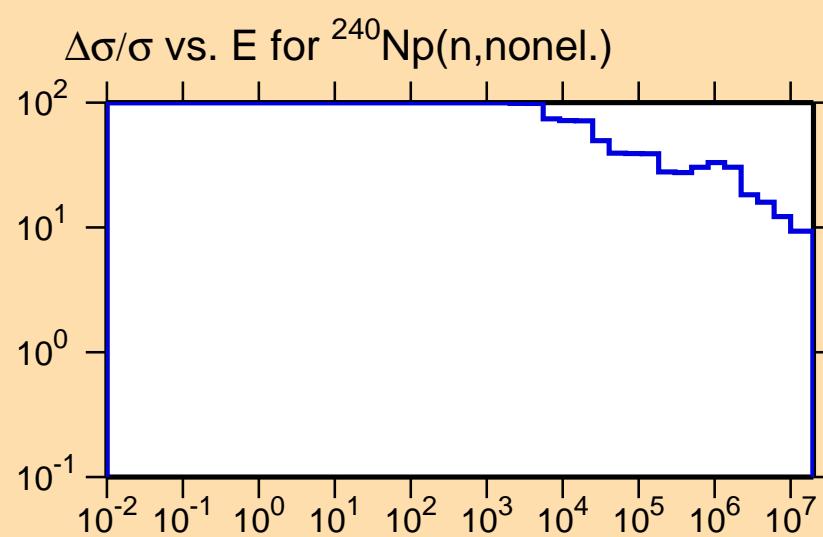
Correlation Matrix



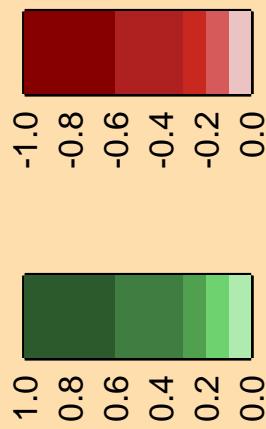
$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,\alpha)$

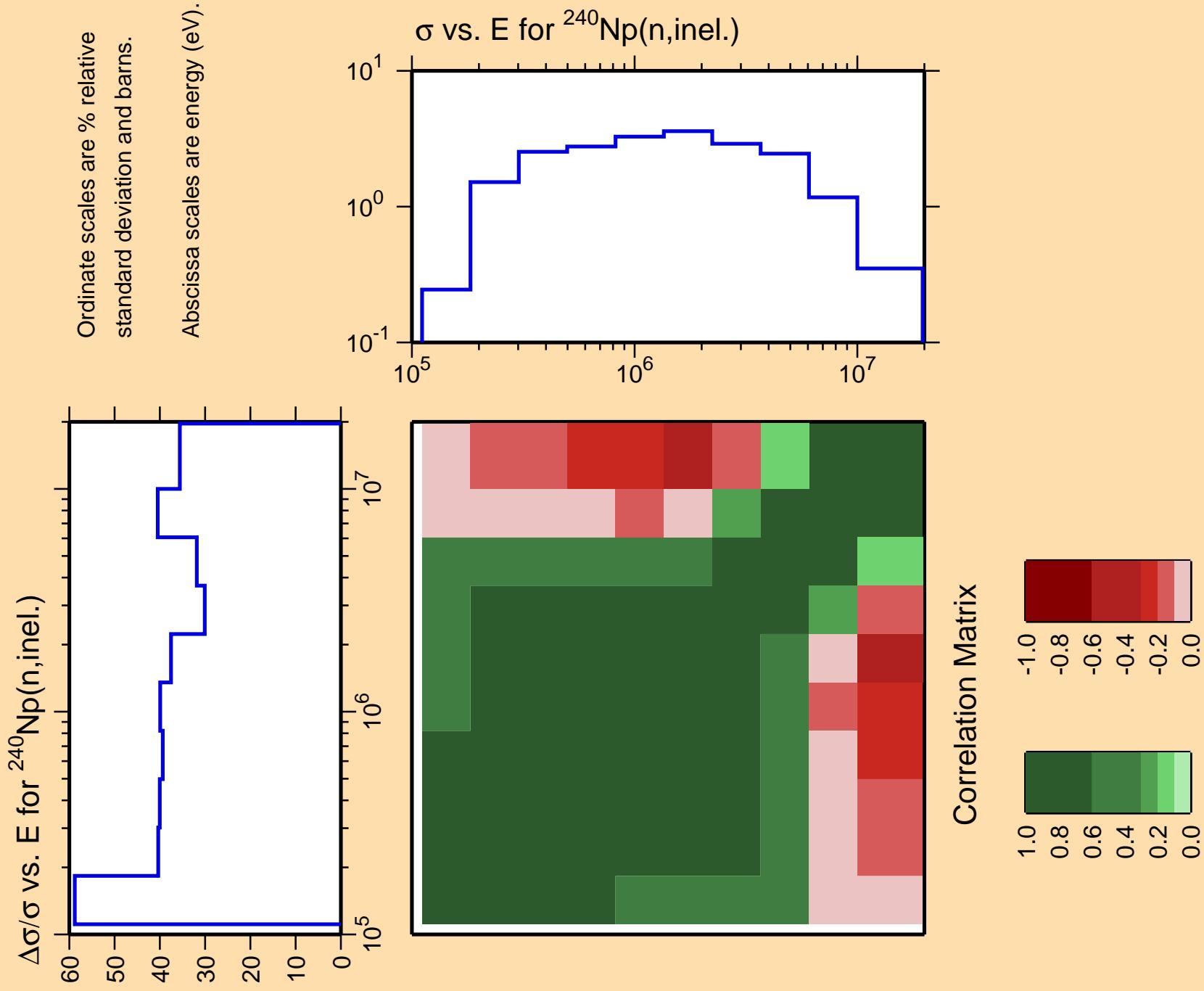
Ordinate scale is %  
relative standard deviation.

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



Correlation Matrix

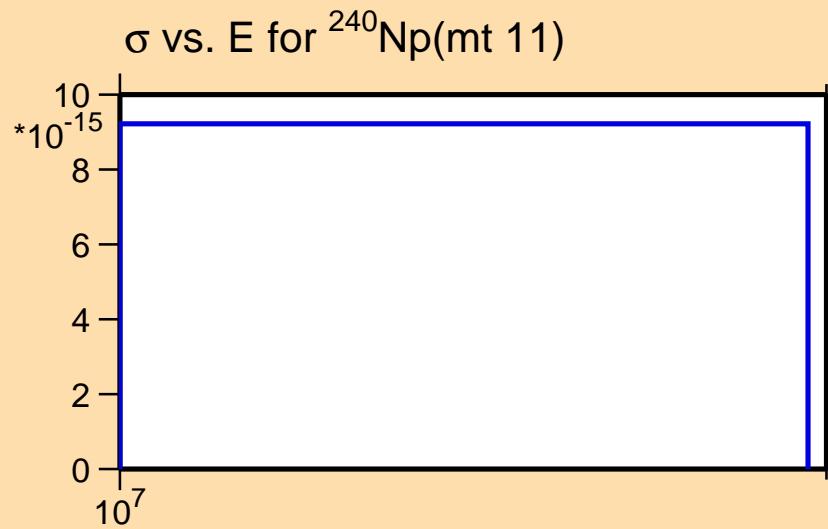




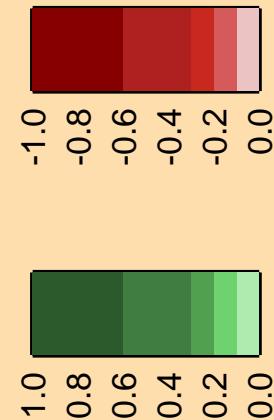
$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(\text{mt } 11)$

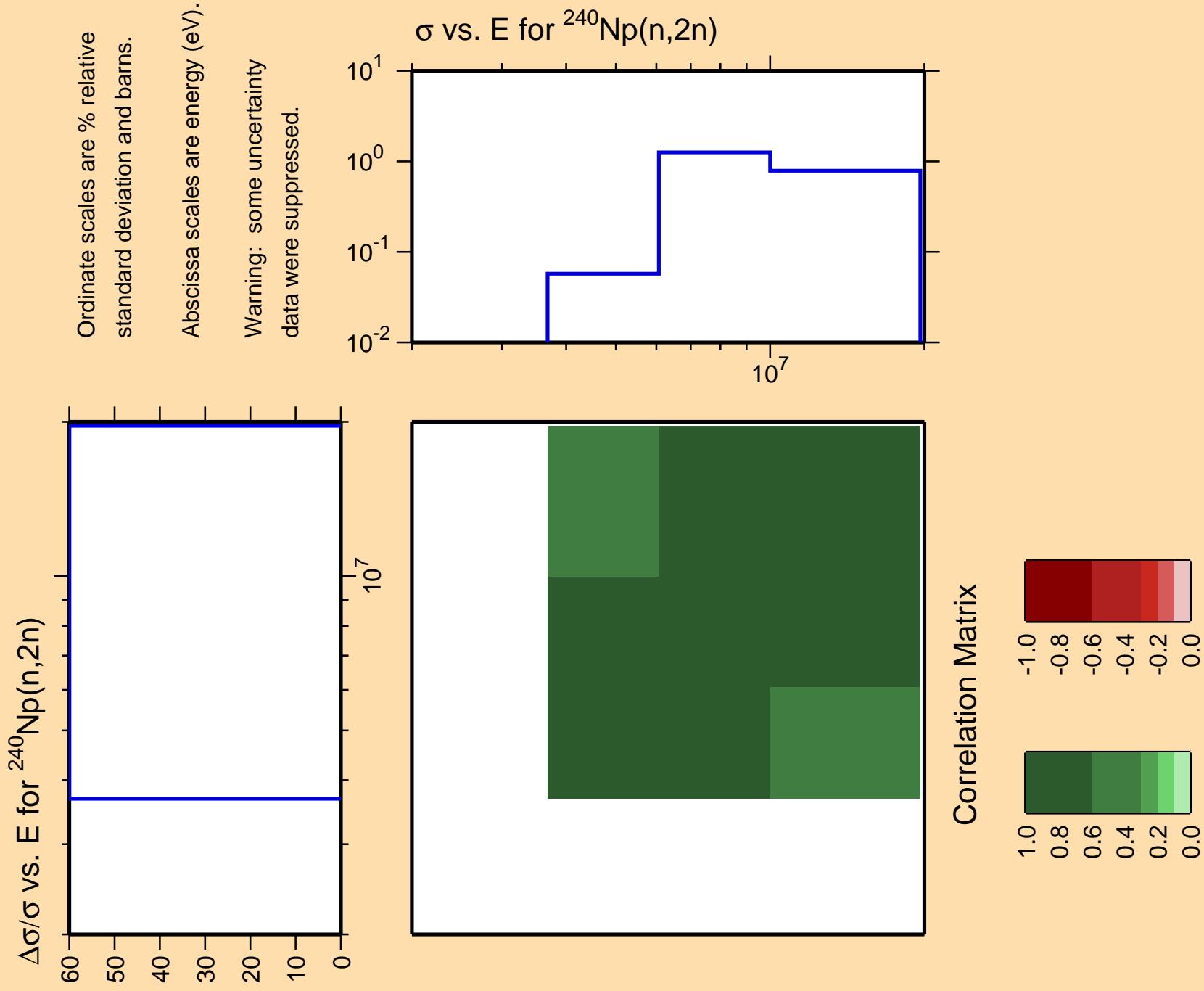
Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix



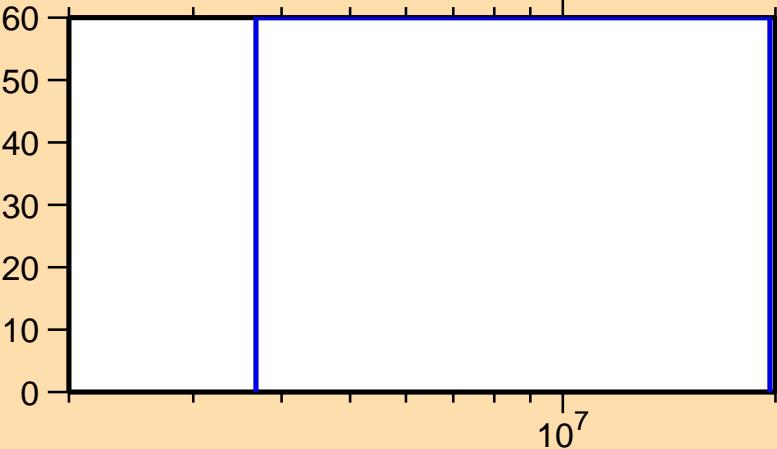


$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,f)$

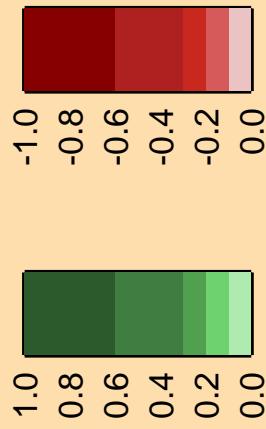
Ordinate scale is %  
relative standard deviation.

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

$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,2n)$



Correlation Matrix

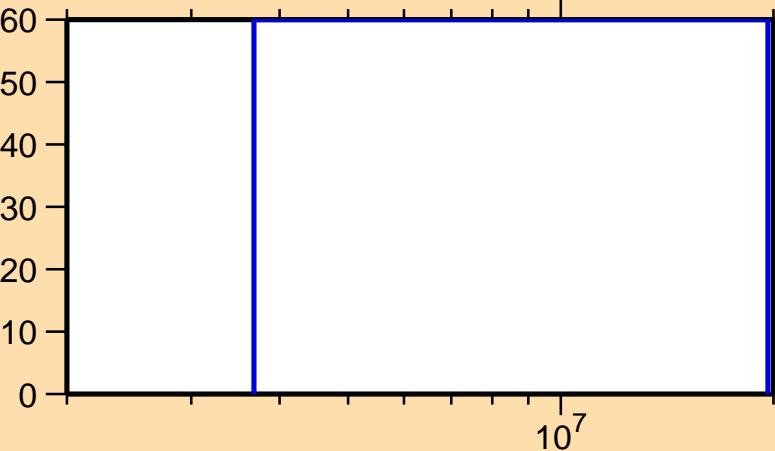


$\Delta\sigma/\sigma$  vs.  $E$  for  $^{240}\text{Np}(n,n_1)$

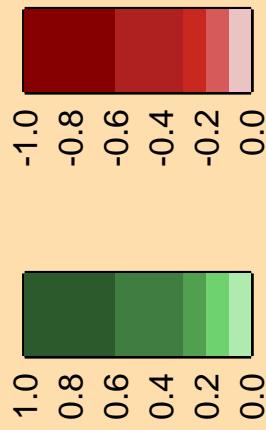
Ordinate scale is %  
relative standard deviation.

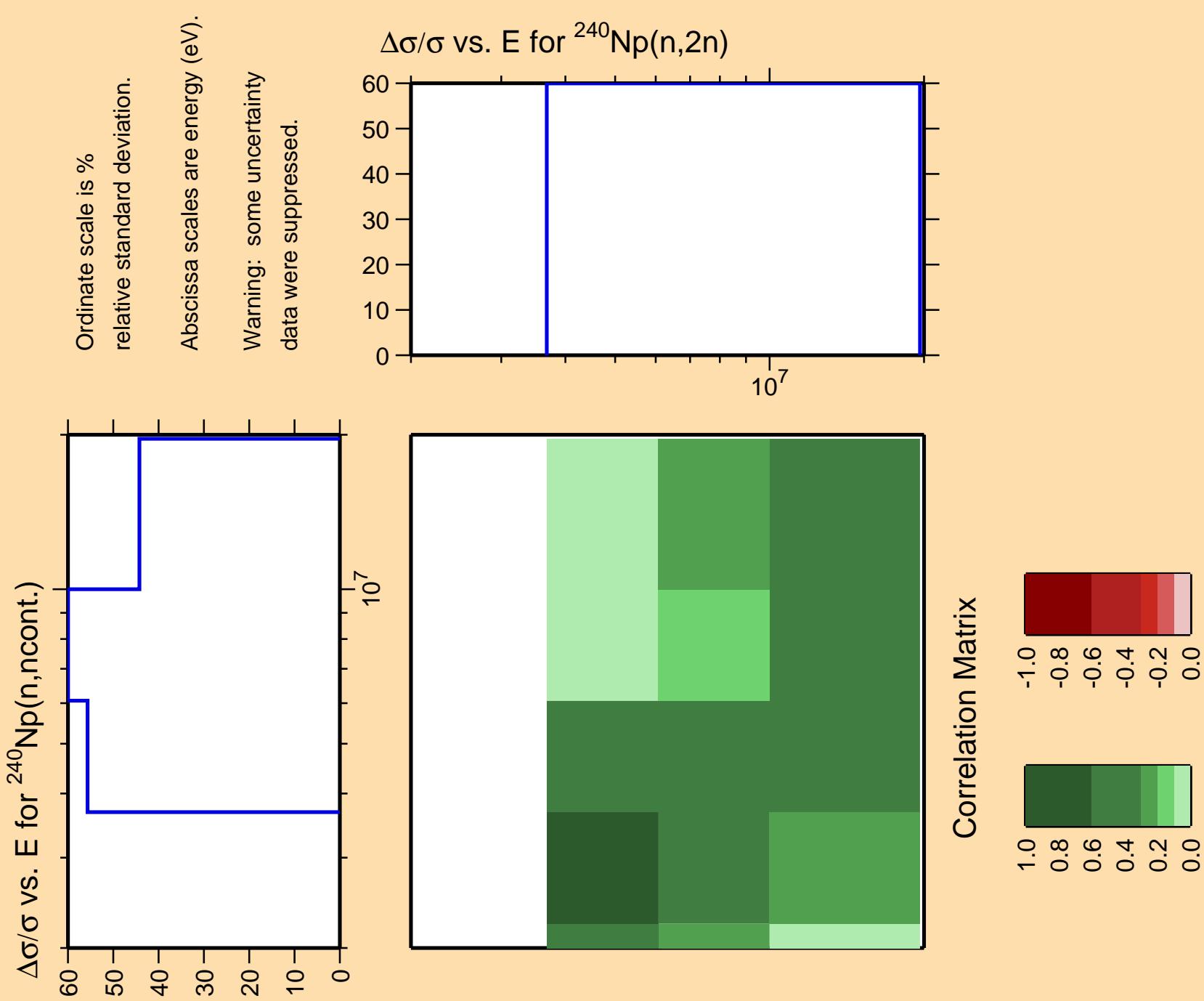
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs.  $E$  for  $^{240}\text{Np}(n,2n)$



Correlation Matrix

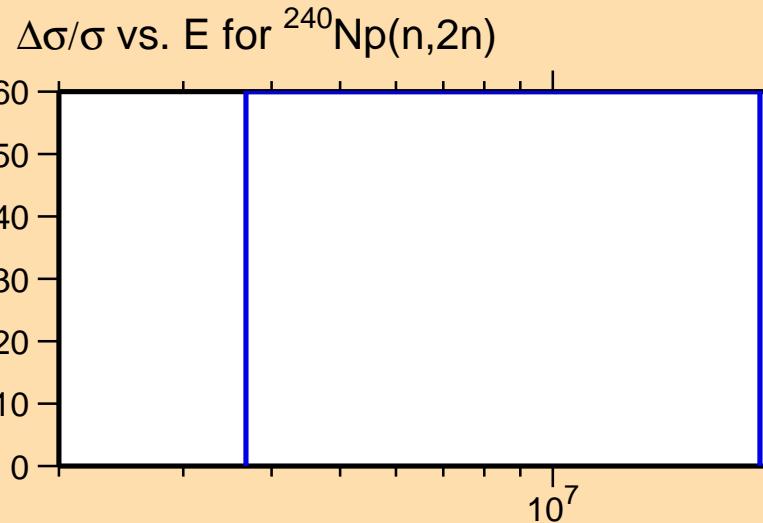




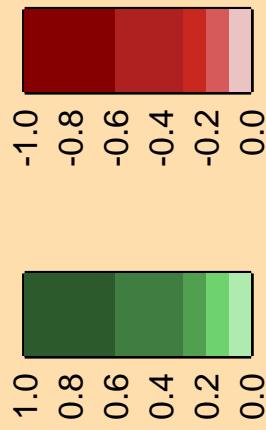
$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,\gamma)$

Ordinate scale is %  
relative standard deviation.

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



Correlation Matrix

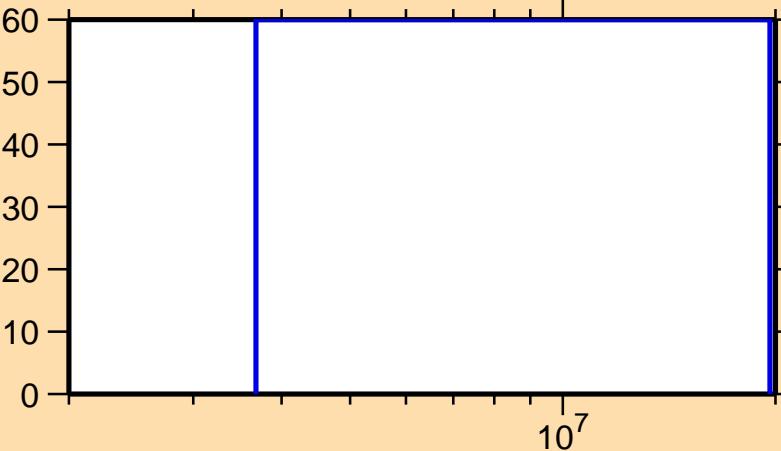


$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,p)$

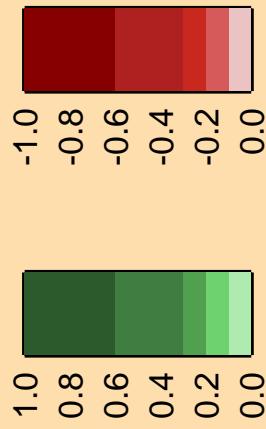
Ordinate scale is %  
relative standard deviation.

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

$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,2n)$



Correlation Matrix

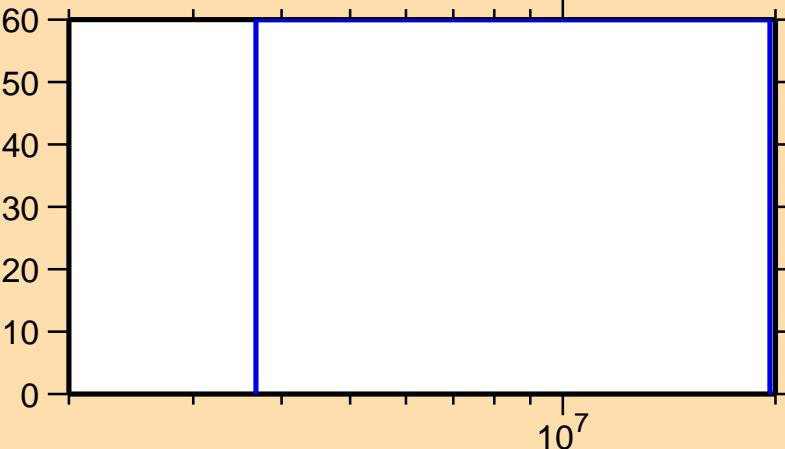


$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,\alpha)$

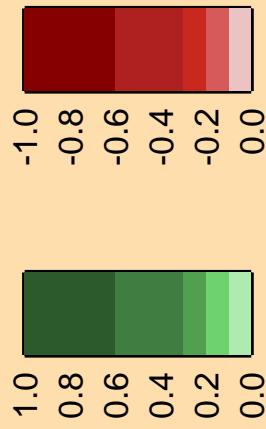
Ordinate scale is %  
relative standard deviation.

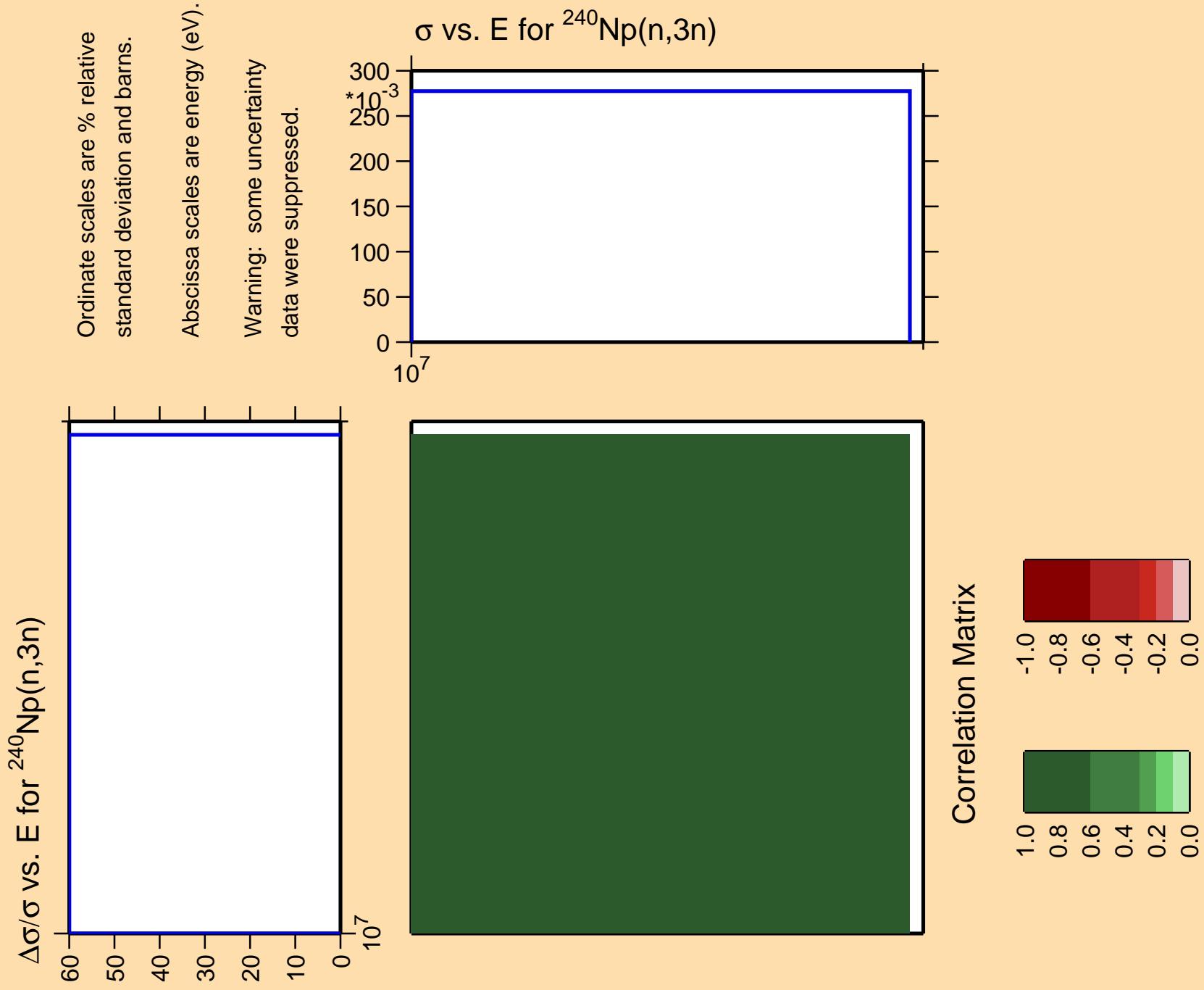
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,2n)$



Correlation Matrix





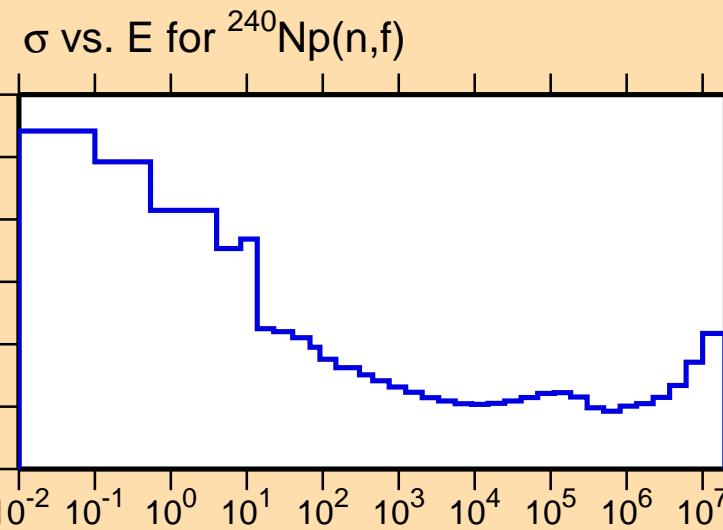
$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,f)$

Ordinate scales are % relative  
standard deviation and barns.

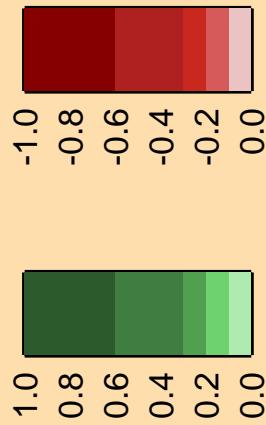
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

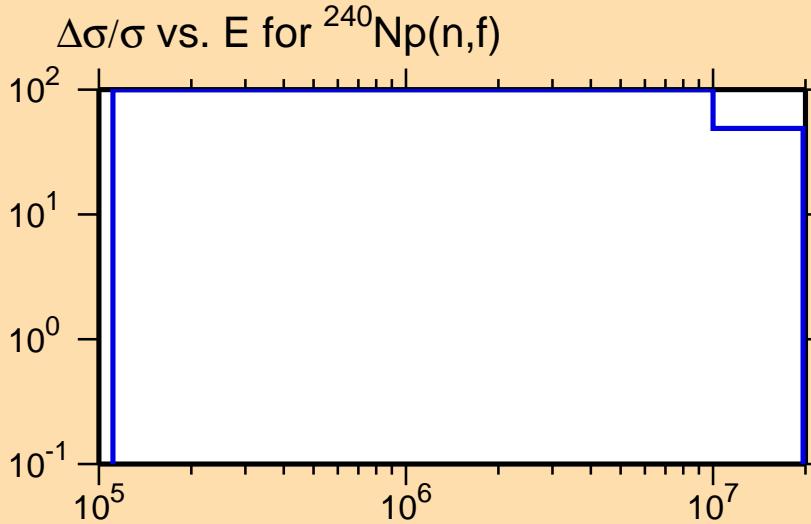
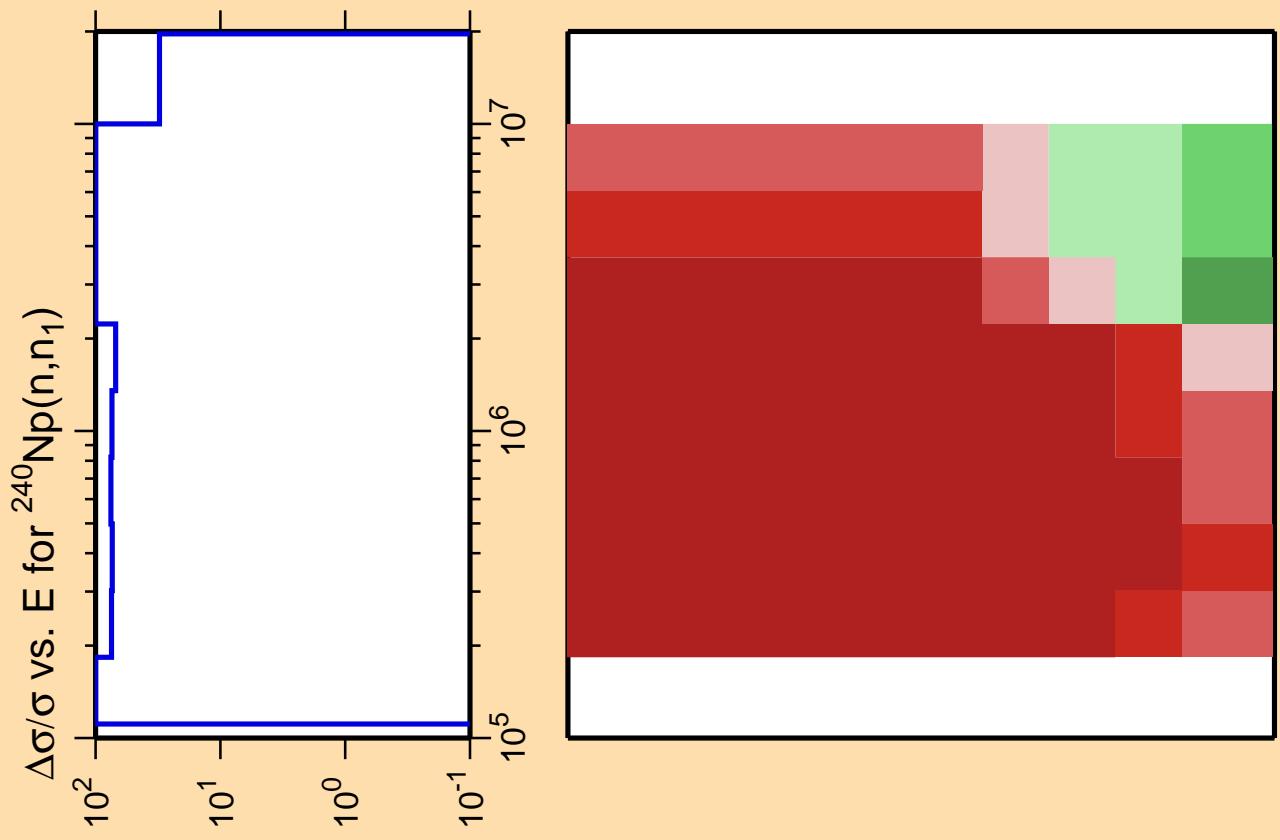
10<sup>2</sup> 10<sup>1</sup> 10<sup>0</sup> 10<sup>-1</sup> 10<sup>-2</sup>

10<sup>2</sup> 10<sup>1</sup> 10<sup>0</sup> 10<sup>-1</sup> 10<sup>-2</sup> 10<sup>-3</sup> 10<sup>-4</sup> 10<sup>-5</sup> 10<sup>-6</sup> 10<sup>-7</sup>



Correlation Matrix

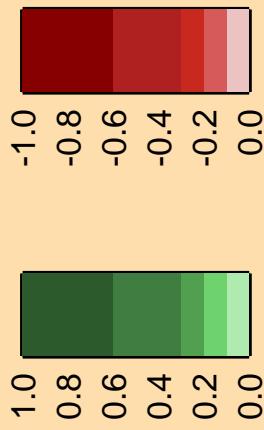


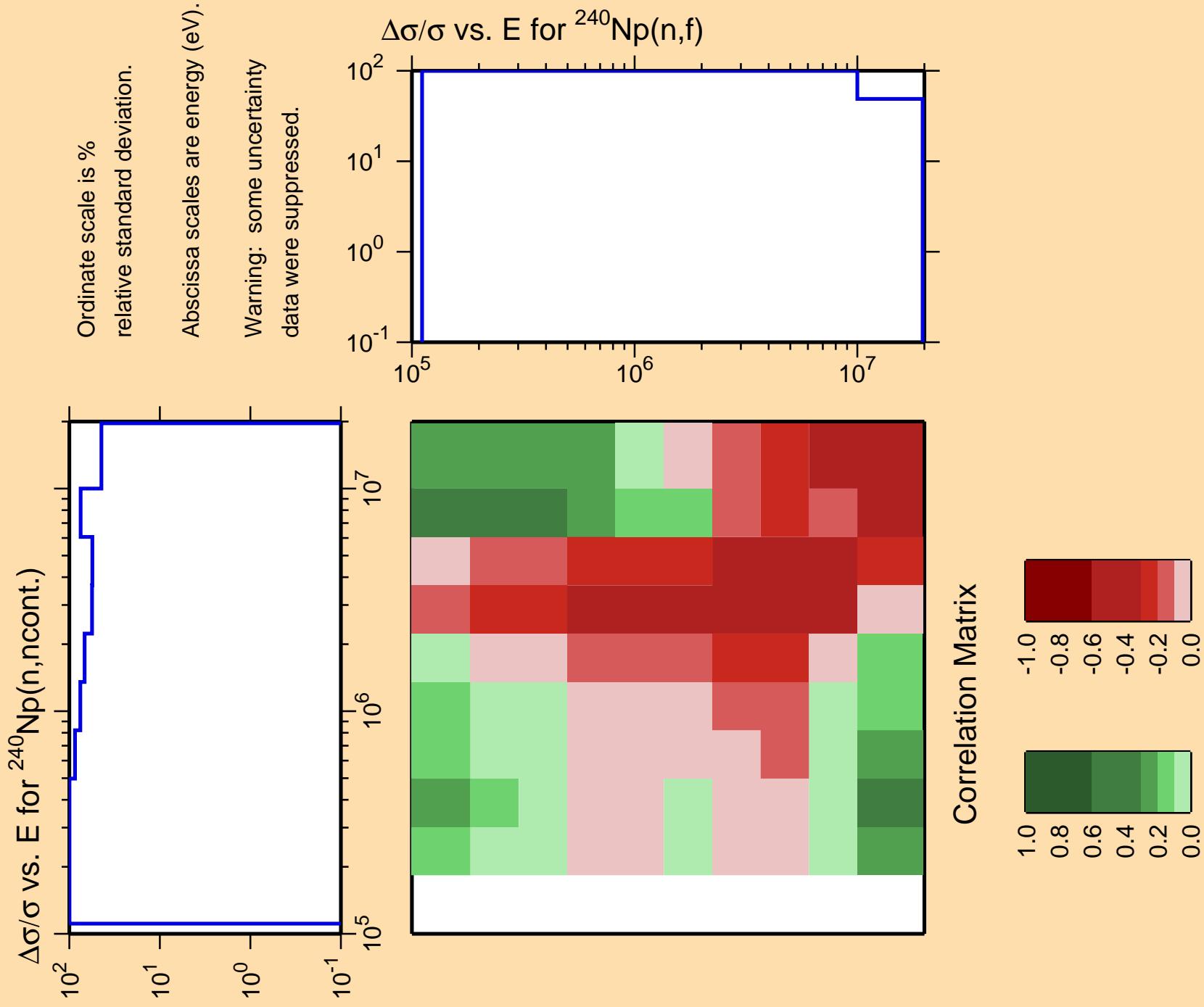


Ordinate scale is %  
relative standard deviation.

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

## Correlation Matrix



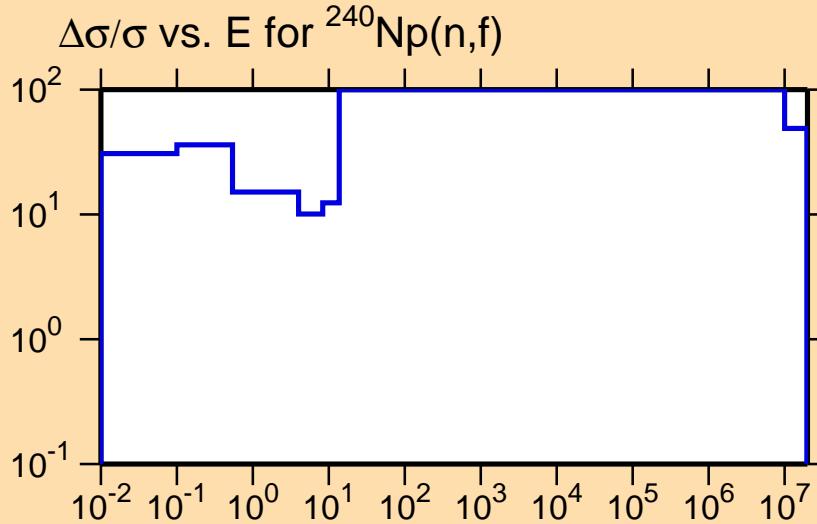


$\Delta\sigma/\sigma$  vs.  $E$  for  $^{240}\text{Np}(n,\gamma)$

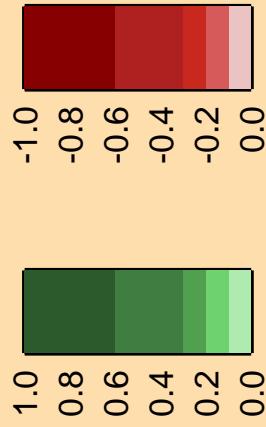
Ordinate scale is %  
relative standard deviation.

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

$\Delta\sigma/\sigma$  vs.  $E$  for  $^{240}\text{Np}(n,f)$



Correlation Matrix

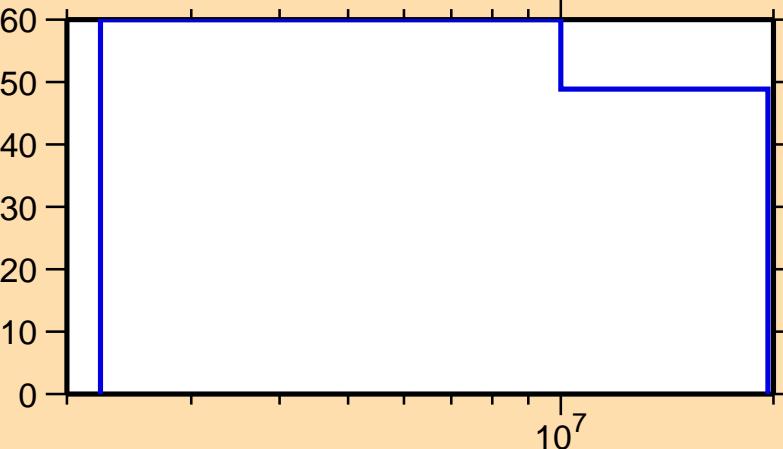


$\Delta\sigma/\sigma$  vs.  $E$  for  $^{240}\text{Np}(n,p)$

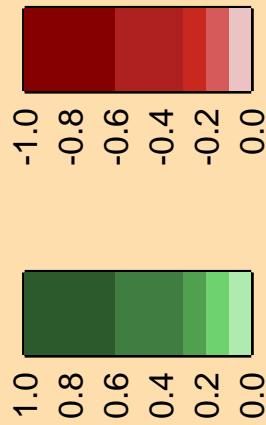
Ordinate scale is %  
relative standard deviation.

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

$\Delta\sigma/\sigma$  vs.  $E$  for  $^{240}\text{Np}(n,f)$



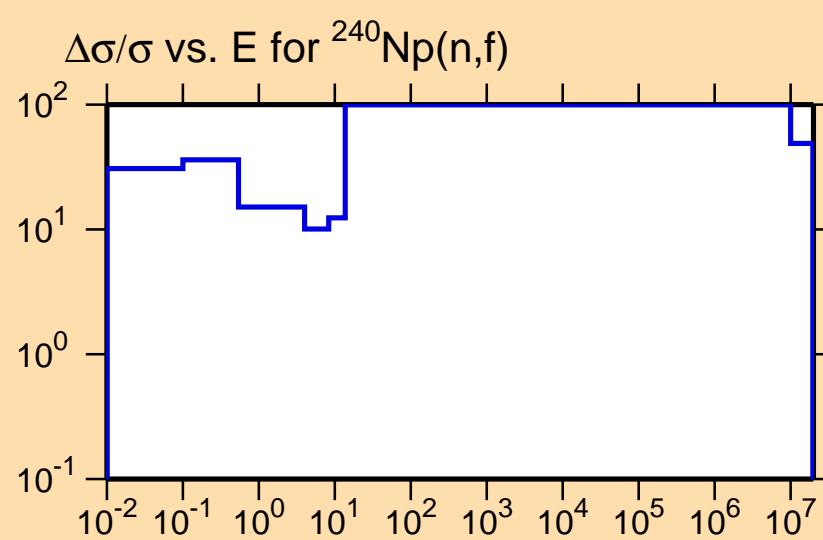
Correlation Matrix



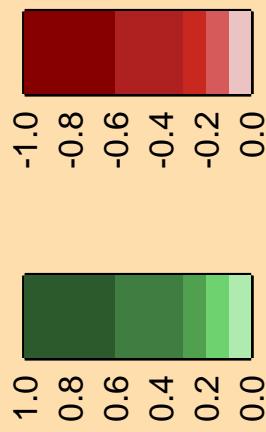
$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,\alpha)$

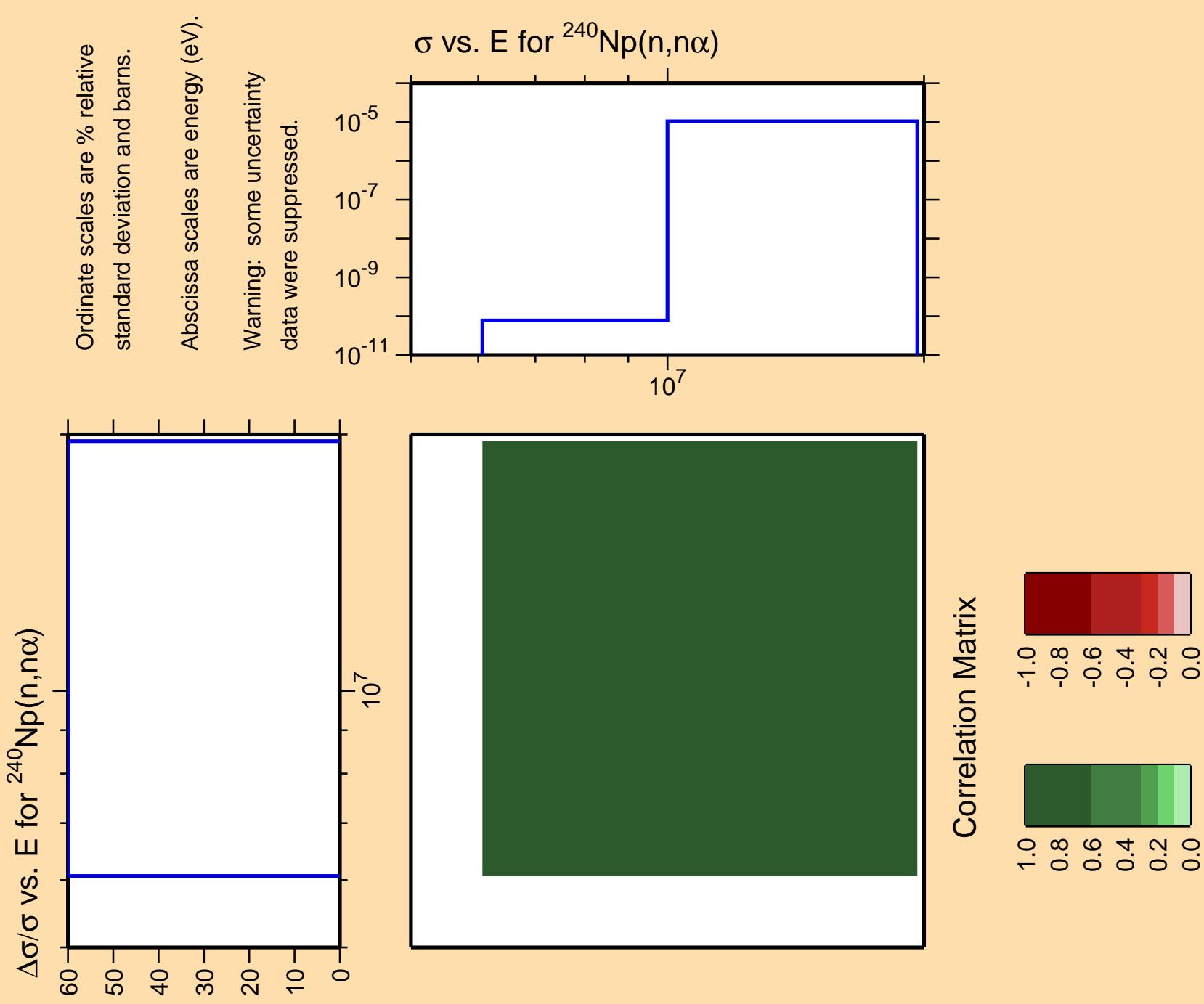
Ordinate scale is %  
relative standard deviation.

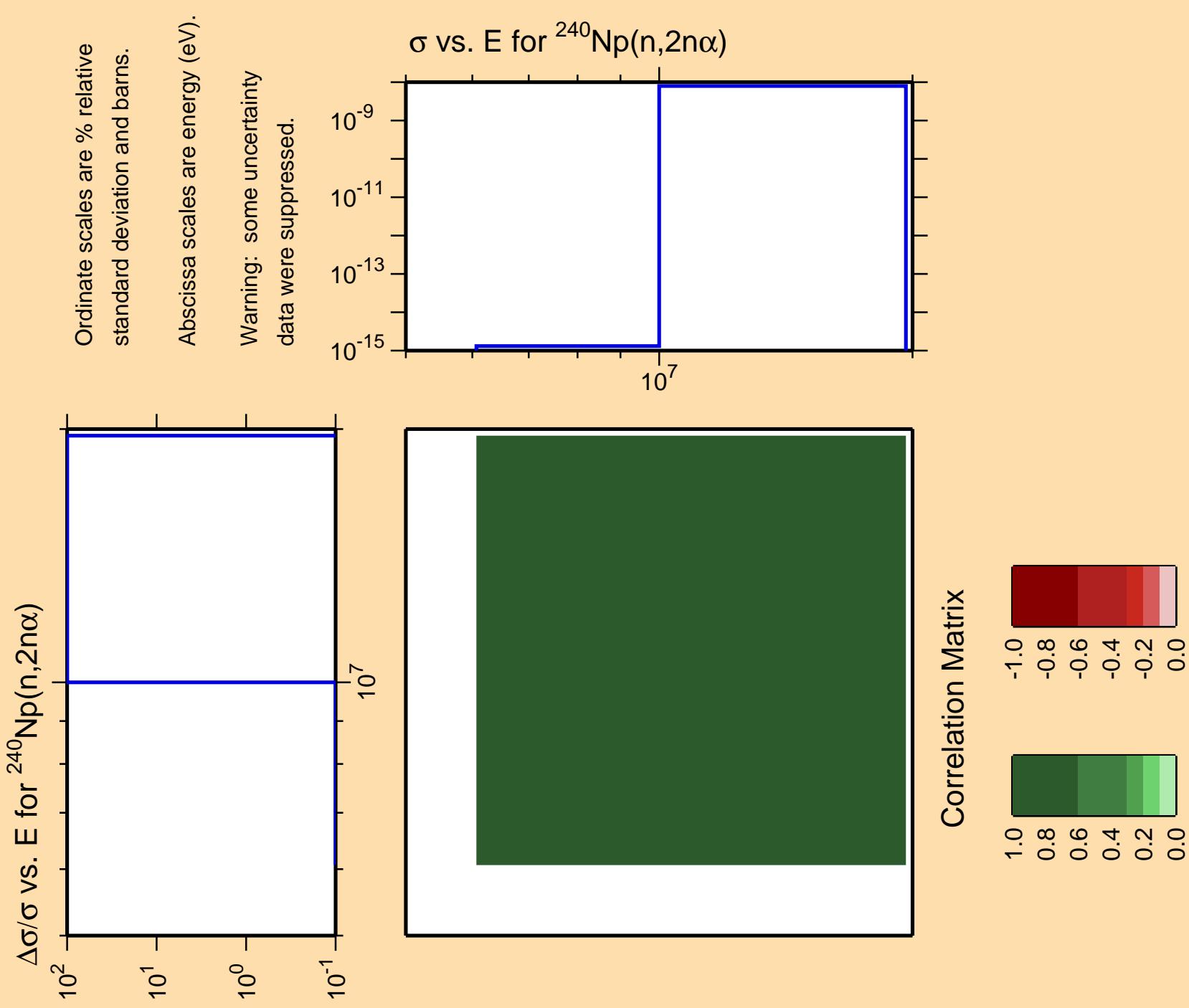
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



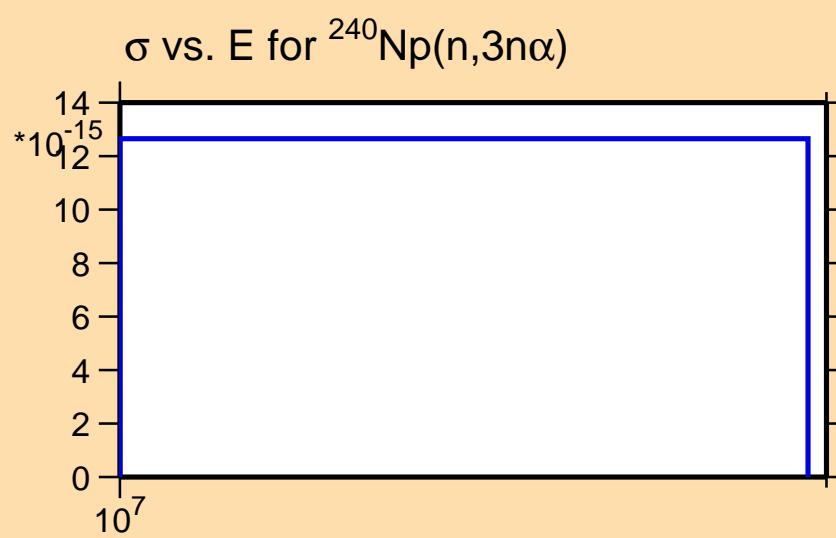




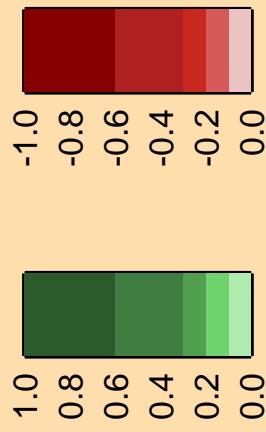
$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,3n\alpha)$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix



$\Delta\sigma/\sigma$  vs.  $E$  for  $^{240}\text{Np}(n,\text{np})$

Ordinate scales are % relative  
standard deviation and barns.

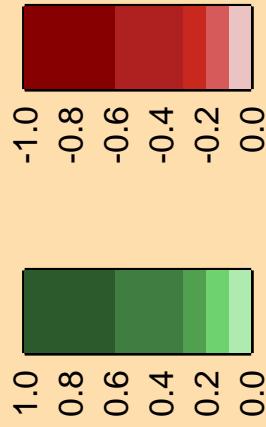
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

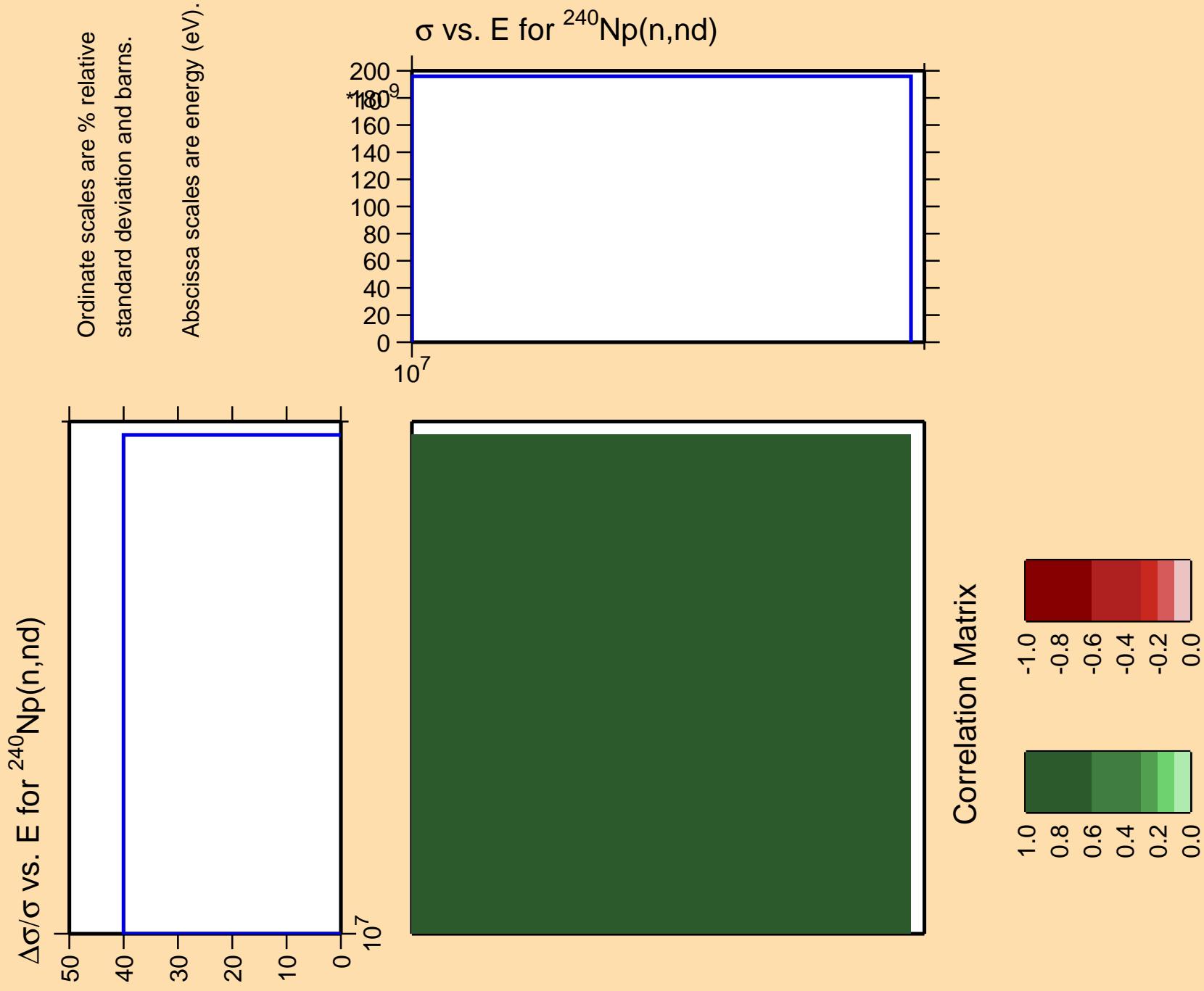
$10^{-12}$     $10^{-10}$     $10^{-8}$     $10^{-6}$     $10^{-4}$

$\sigma$  vs.  $E$  for  $^{240}\text{Np}(n,\text{np})$

$10^7$

Correlation Matrix

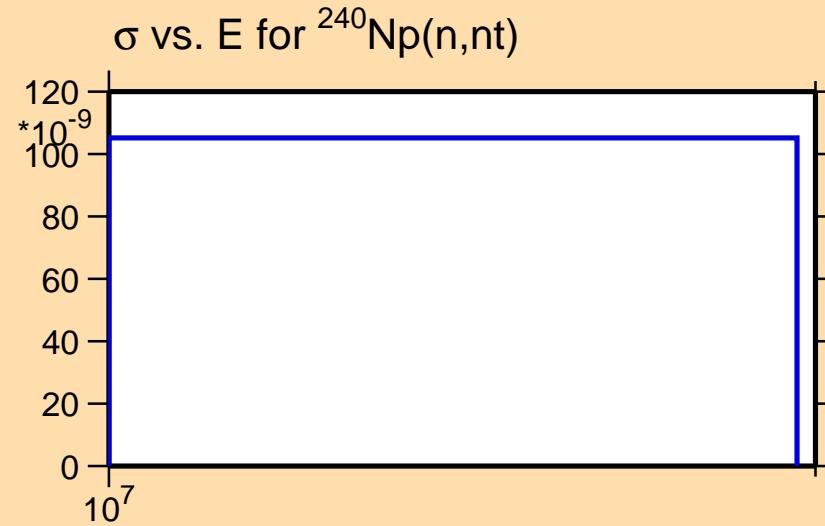




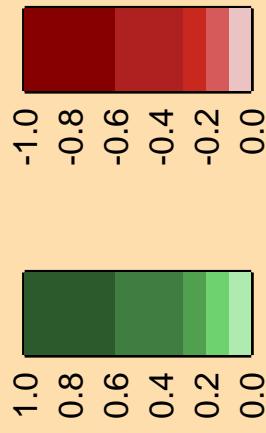
$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,\text{nt})$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,2np)$

Ordinate scales are % relative  
standard deviation and barns.

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

60  
50  
40  
30  
20  
10  
0

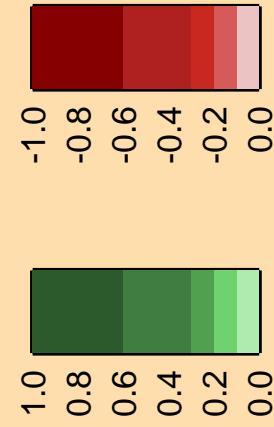
$10^7$   
25  
20  
15  
10  
5  
0

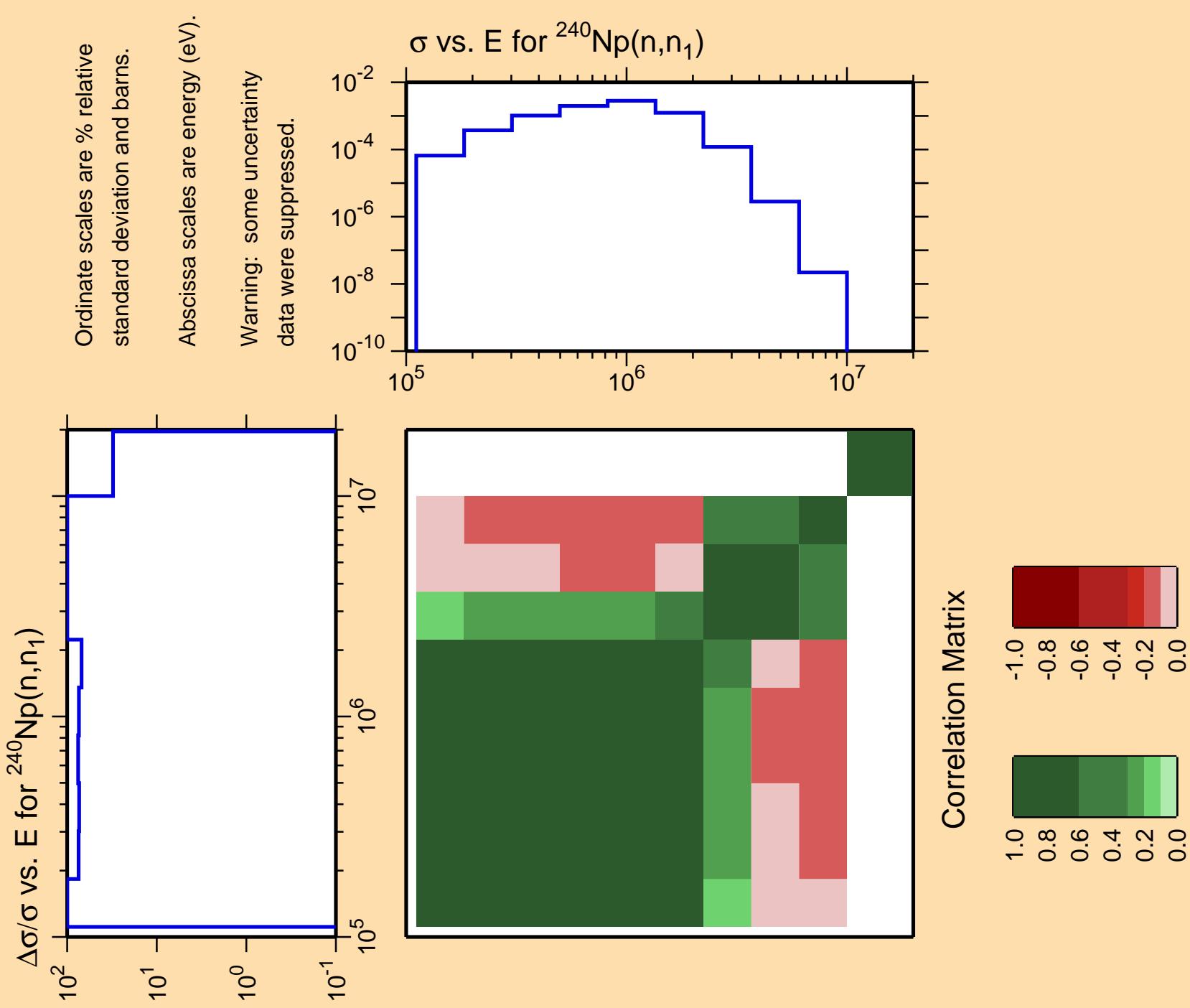
$\sigma$  vs. E for  $^{240}\text{Np}(n,2np)$

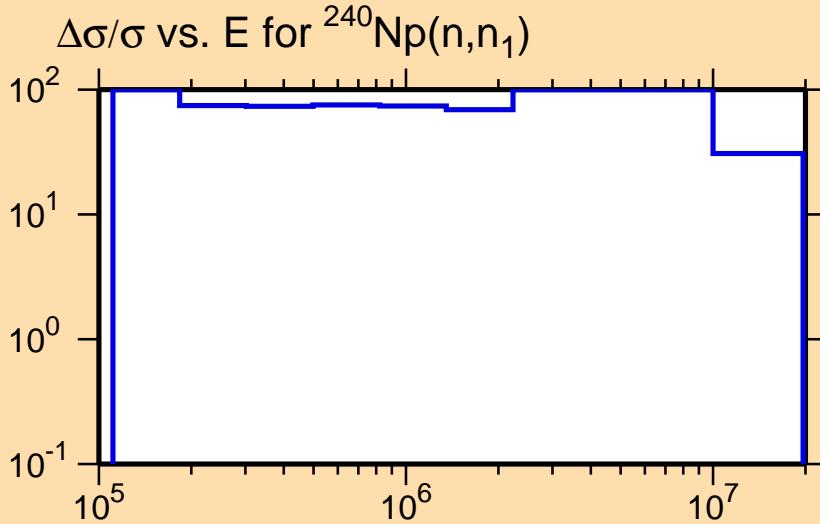
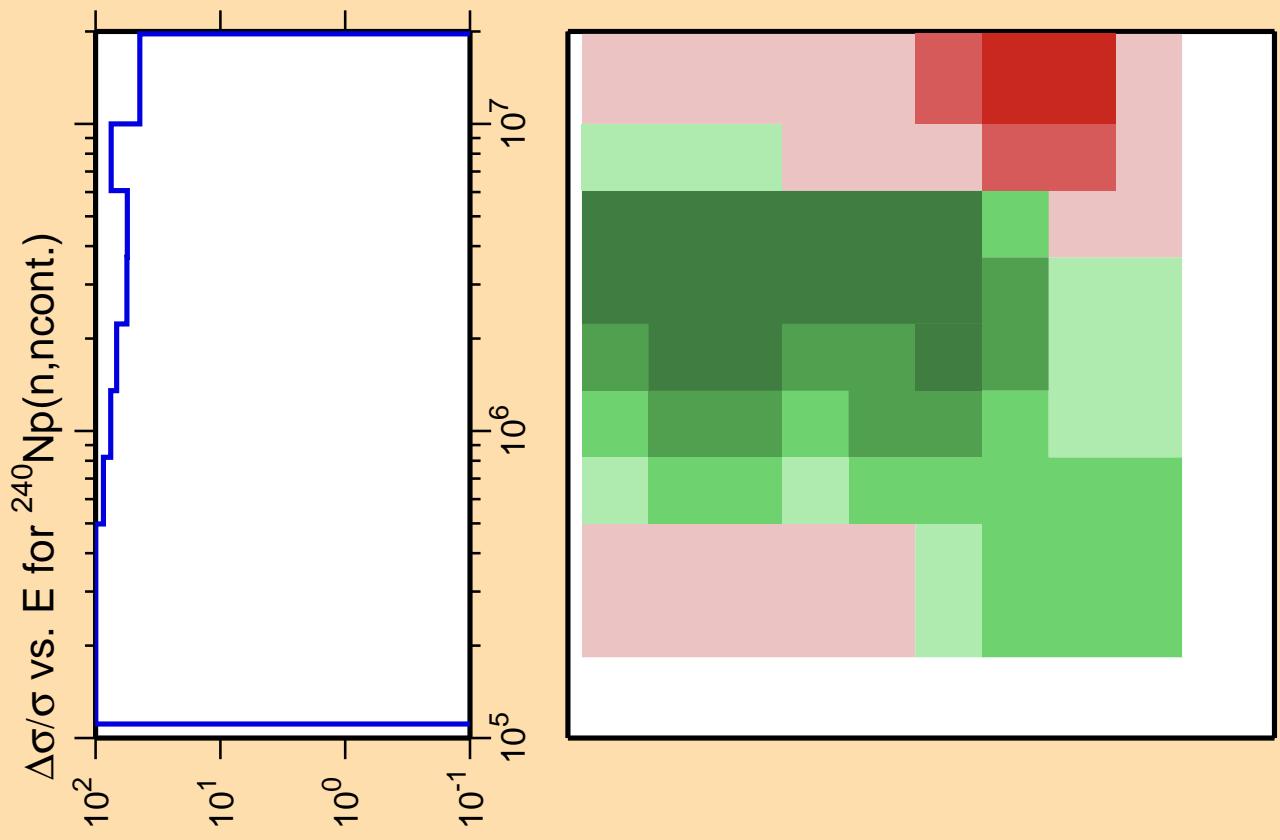
$10^{-9}$   
25  
20  
15  
10  
5  
0

$10^7$

Correlation Matrix



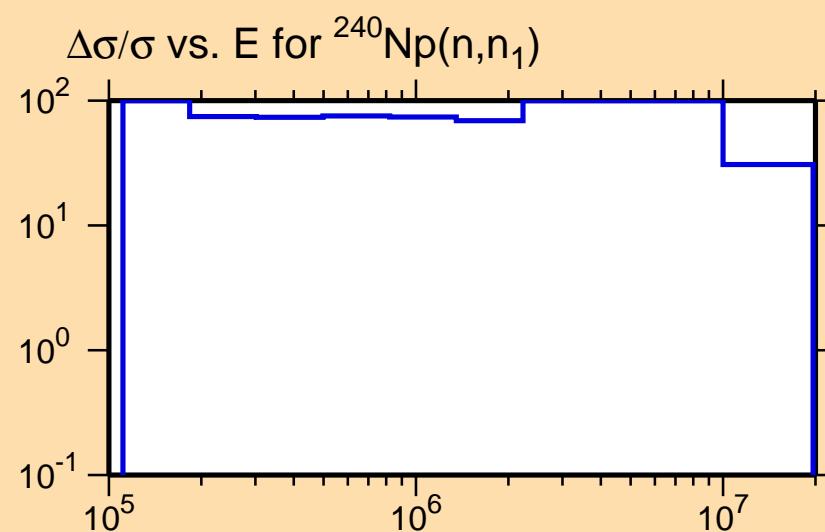




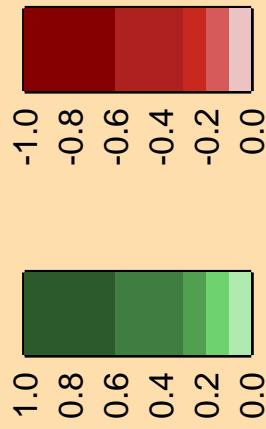
$\Delta\sigma/\sigma$  vs.  $E$  for  $^{240}\text{Np}(n,\gamma)$

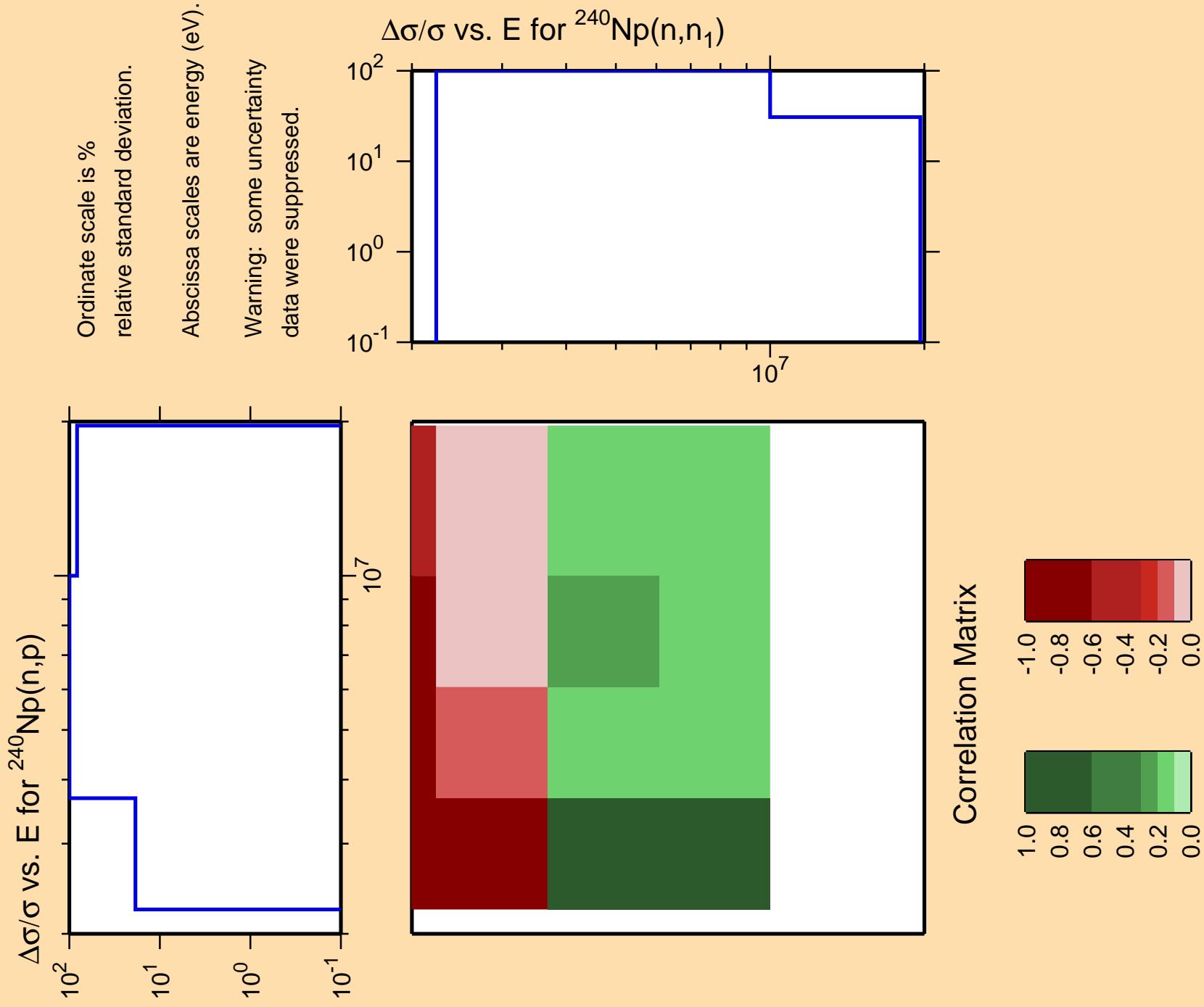
Ordinate scale is %  
relative standard deviation.

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



Correlation Matrix

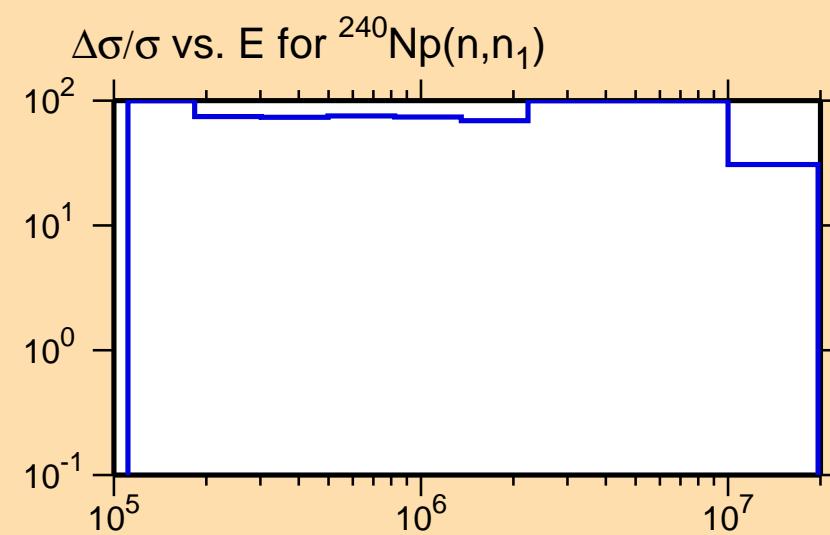




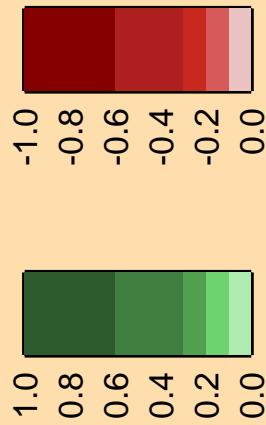
$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,\alpha)$

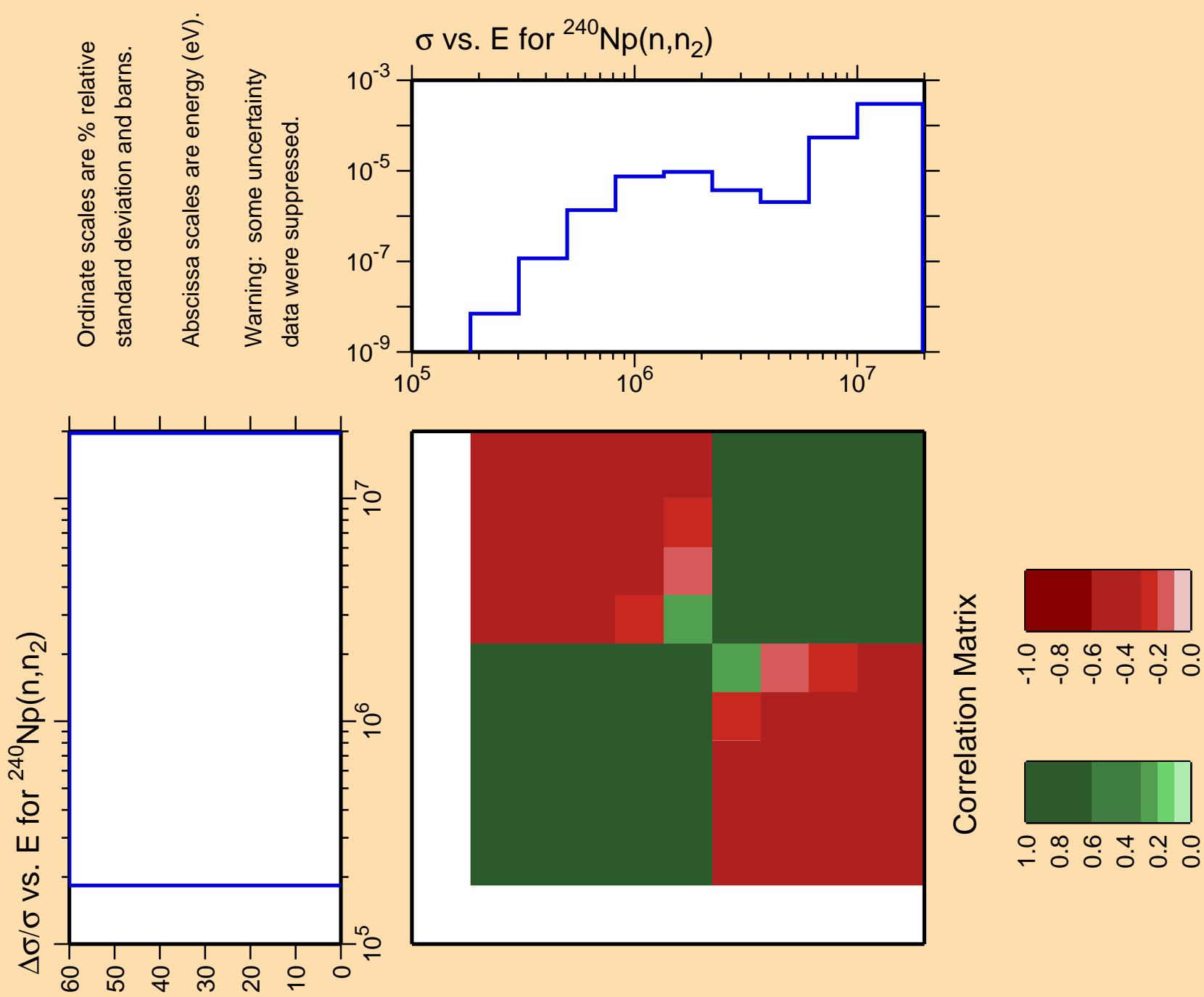
Ordinate scale is %  
relative standard deviation.

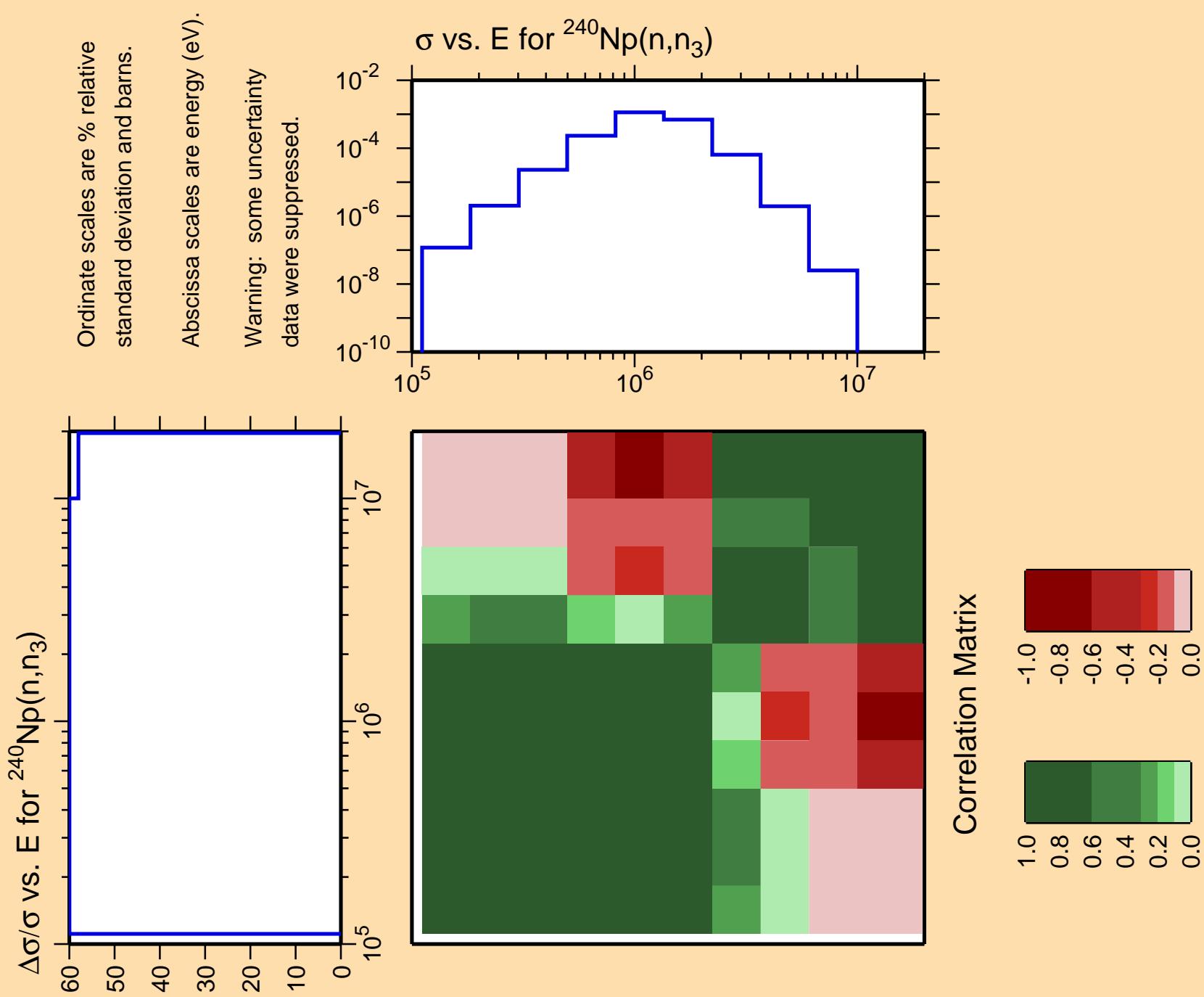
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



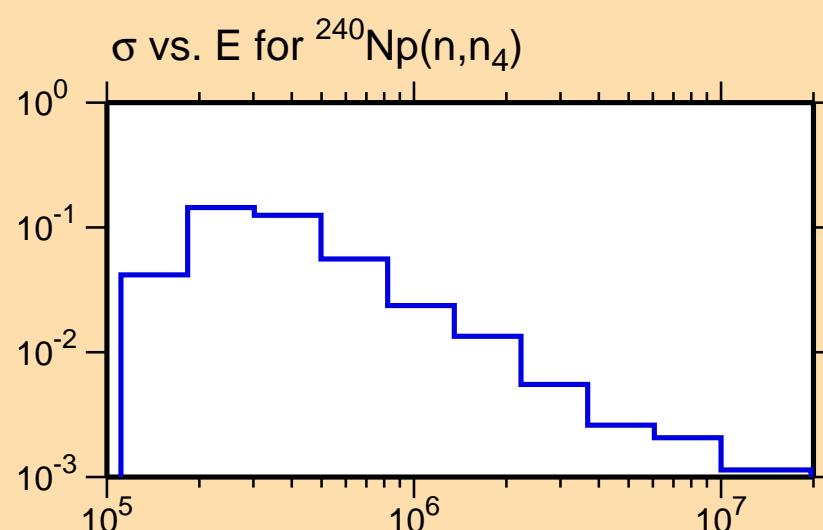




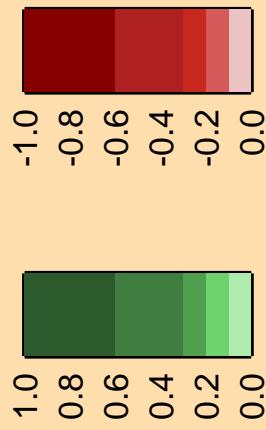
$\Delta\sigma/\sigma$  vs.  $E$  for  $^{240}\text{Np}(n,n_4)$

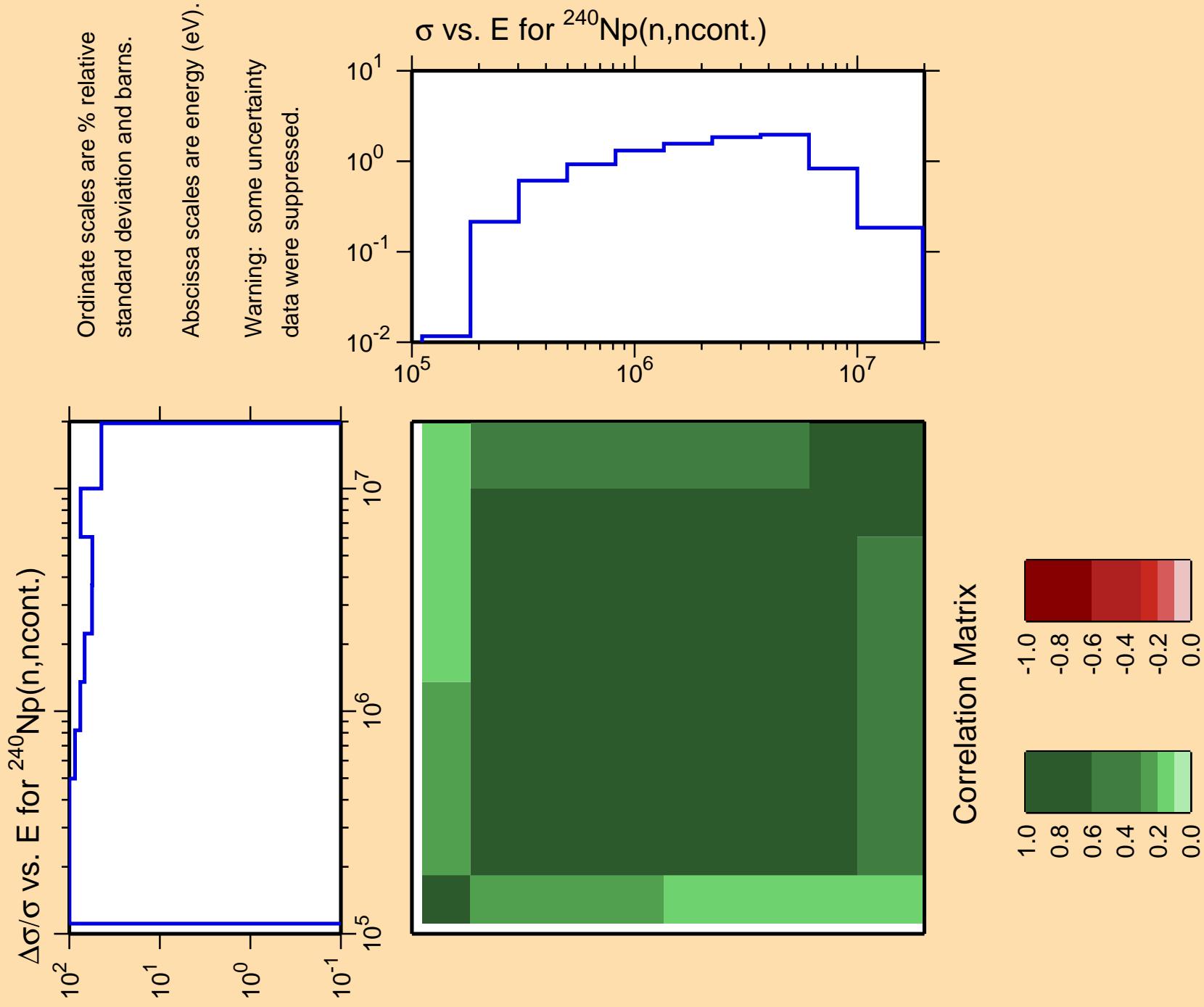
Ordinate scales are % relative  
standard deviation and barns.

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



Correlation Matrix

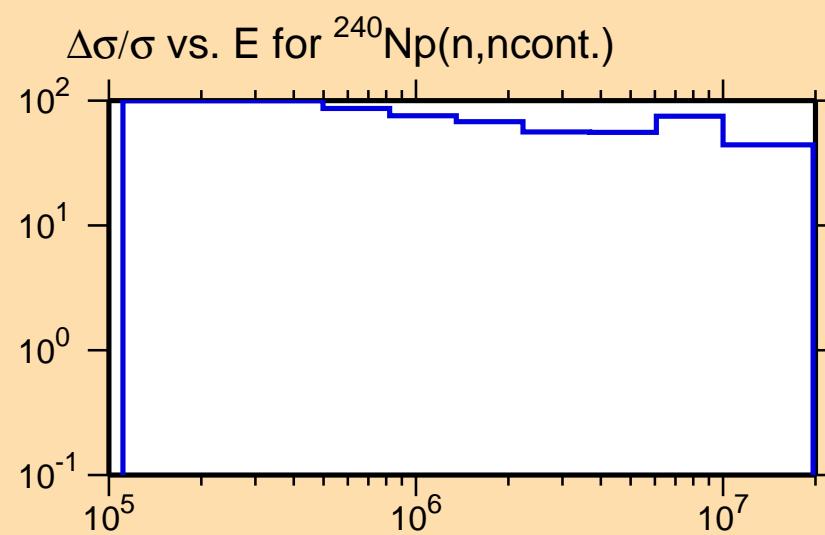




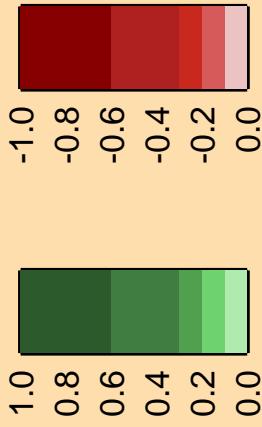
$\Delta\sigma/\sigma$  vs.  $E$  for  $^{240}\text{Np}(n,\gamma)$

Ordinate scale is %  
relative standard deviation.

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



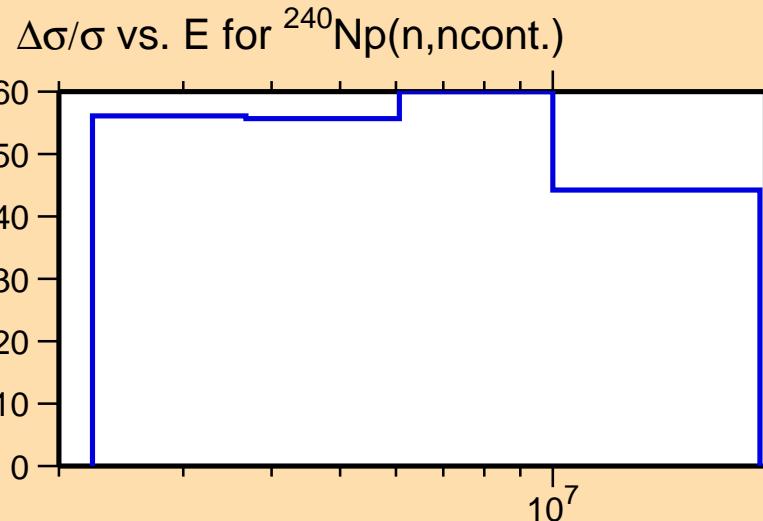
Correlation Matrix



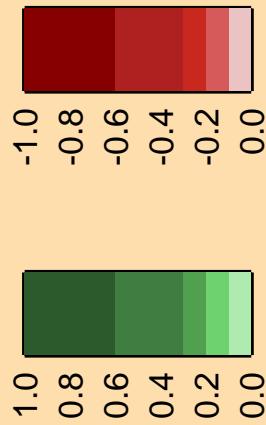
$\Delta\sigma/\sigma$  vs.  $E$  for  $^{240}\text{Np}(n,p)$

Ordinate scale is %  
relative standard deviation.

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



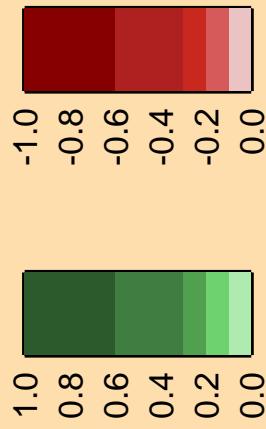
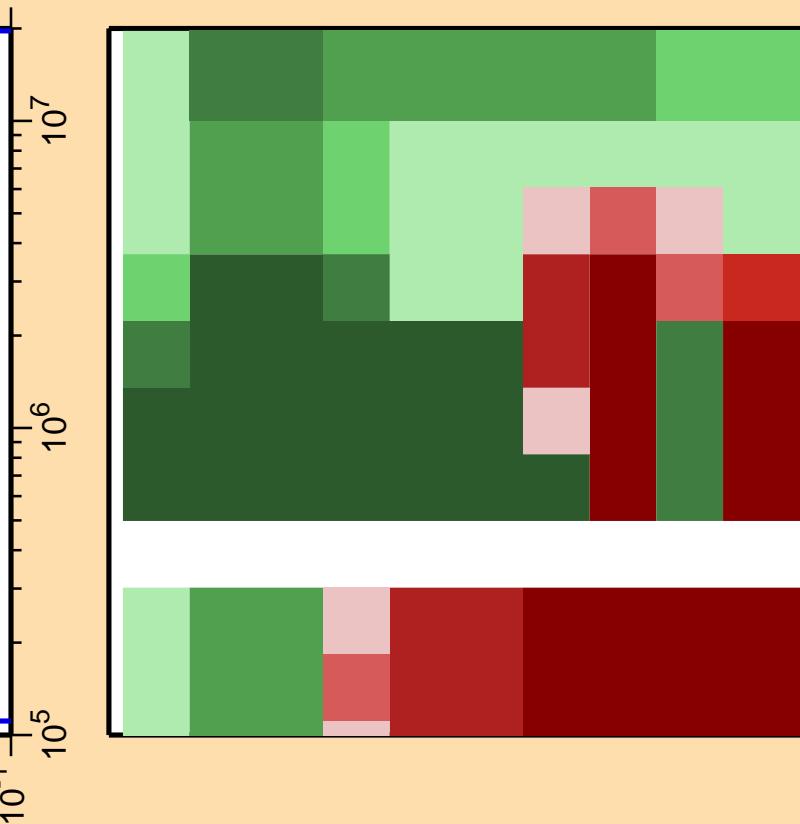
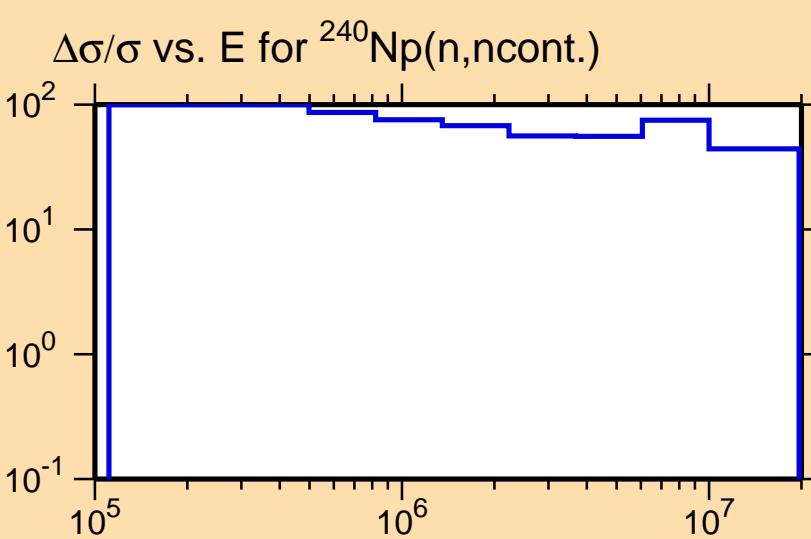
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,\alpha)$

Ordinate scale is %  
relative standard deviation.

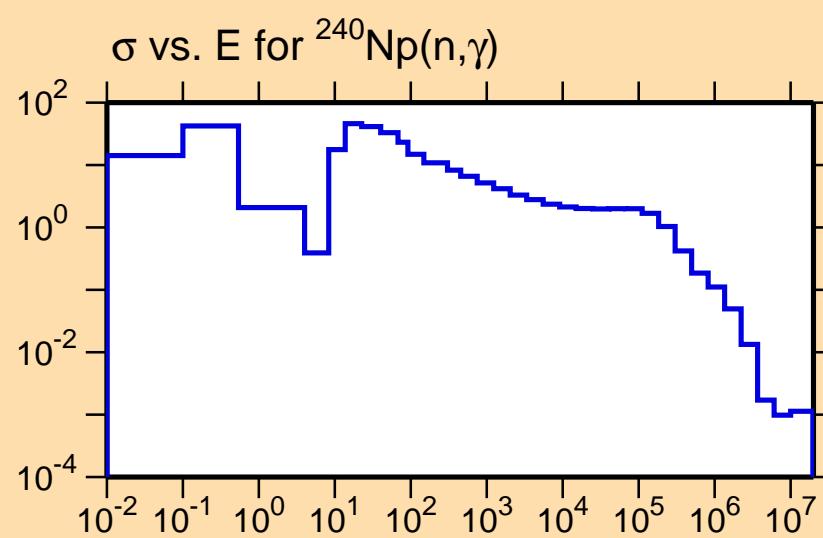
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.



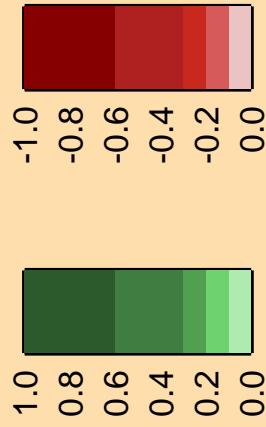
$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(n,\gamma)$

Ordinate scales are % relative  
standard deviation and barns.

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



Correlation Matrix

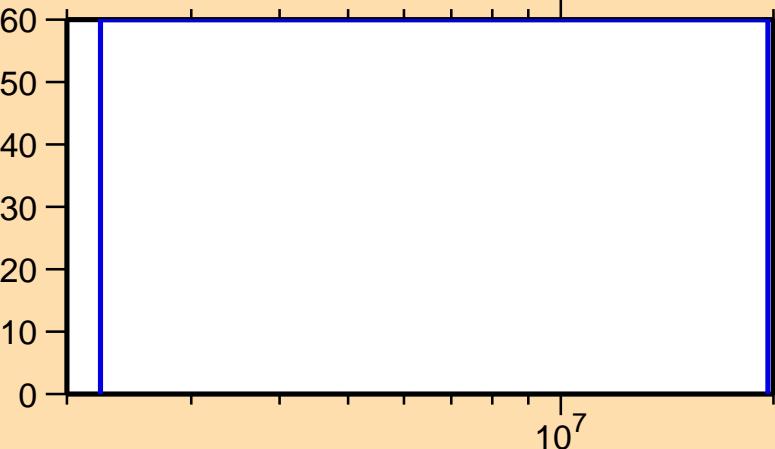


$\Delta\sigma/\sigma$  vs.  $E$  for  $^{240}\text{Np}(n,p)$

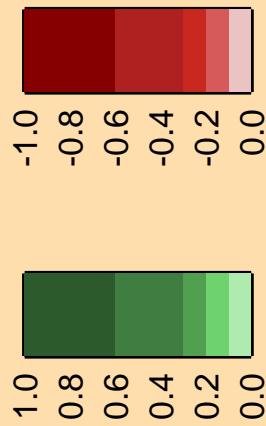
Ordinate scale is %  
relative standard deviation.

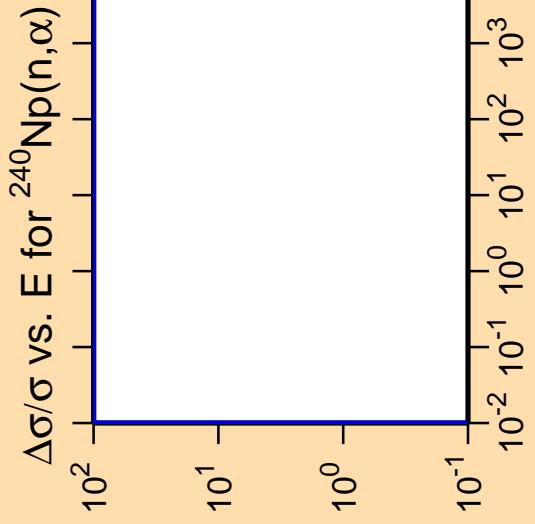
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.

$\Delta\sigma/\sigma$  vs.  $E$  for  $^{240}\text{Np}(n,\gamma)$



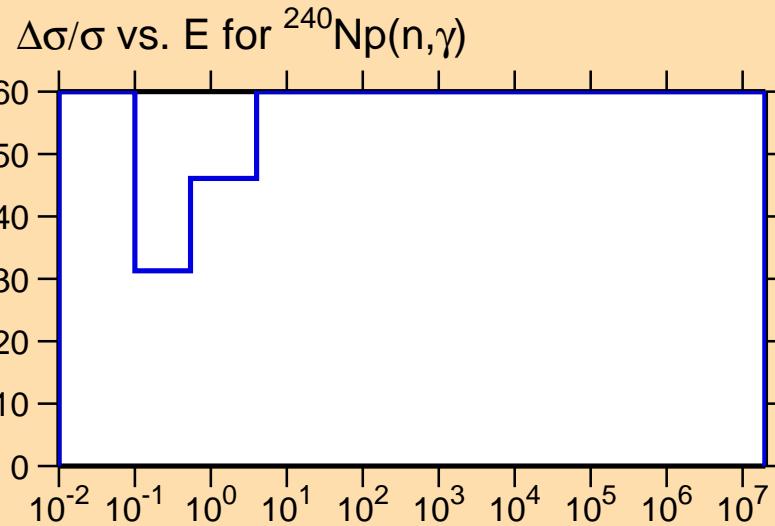
Correlation Matrix



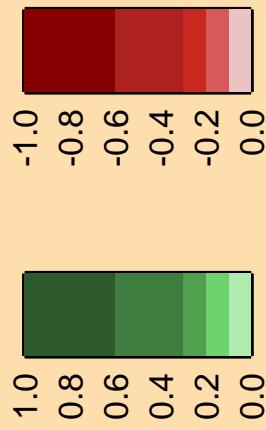


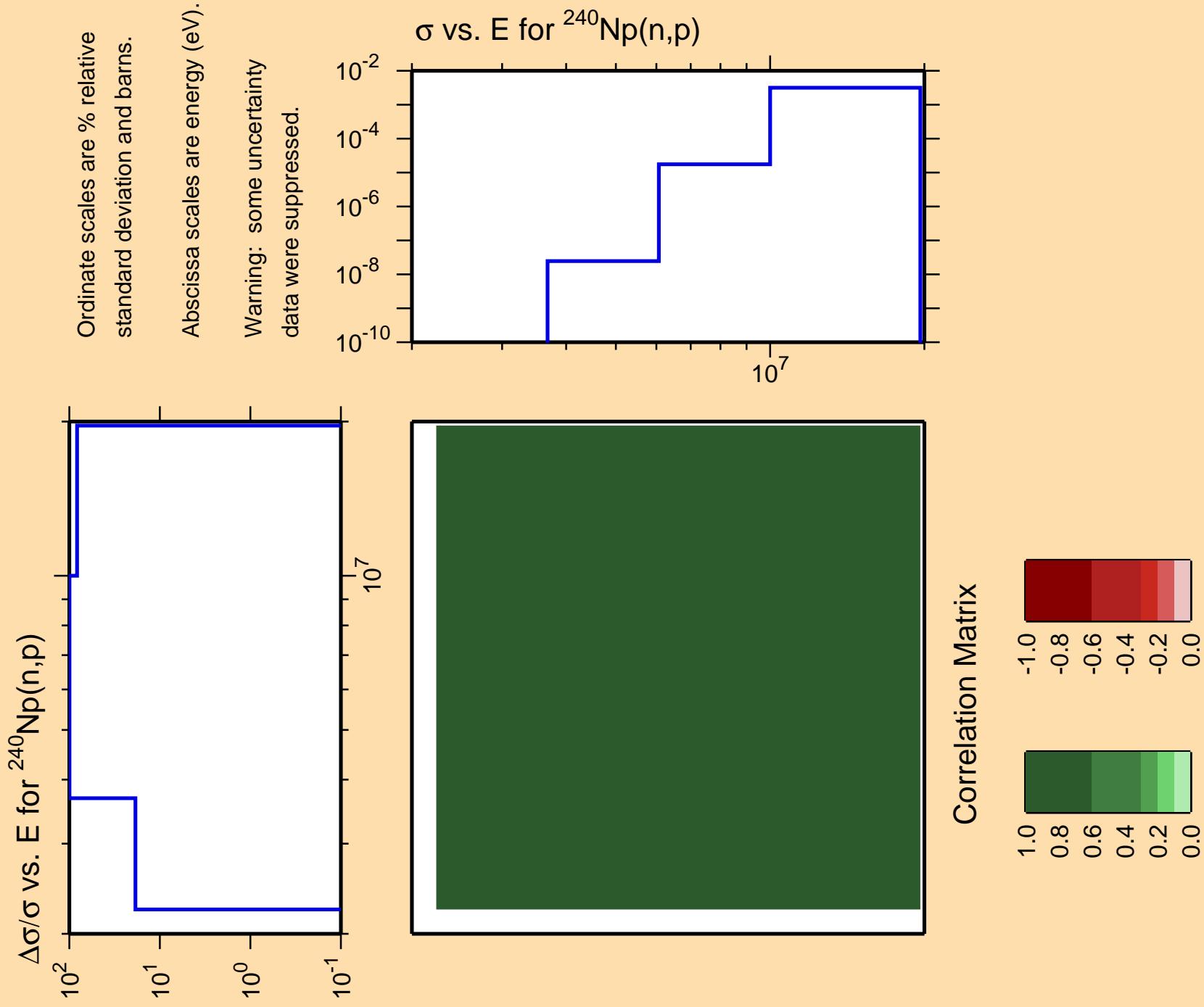
Ordinate scale is %  
relative standard deviation.

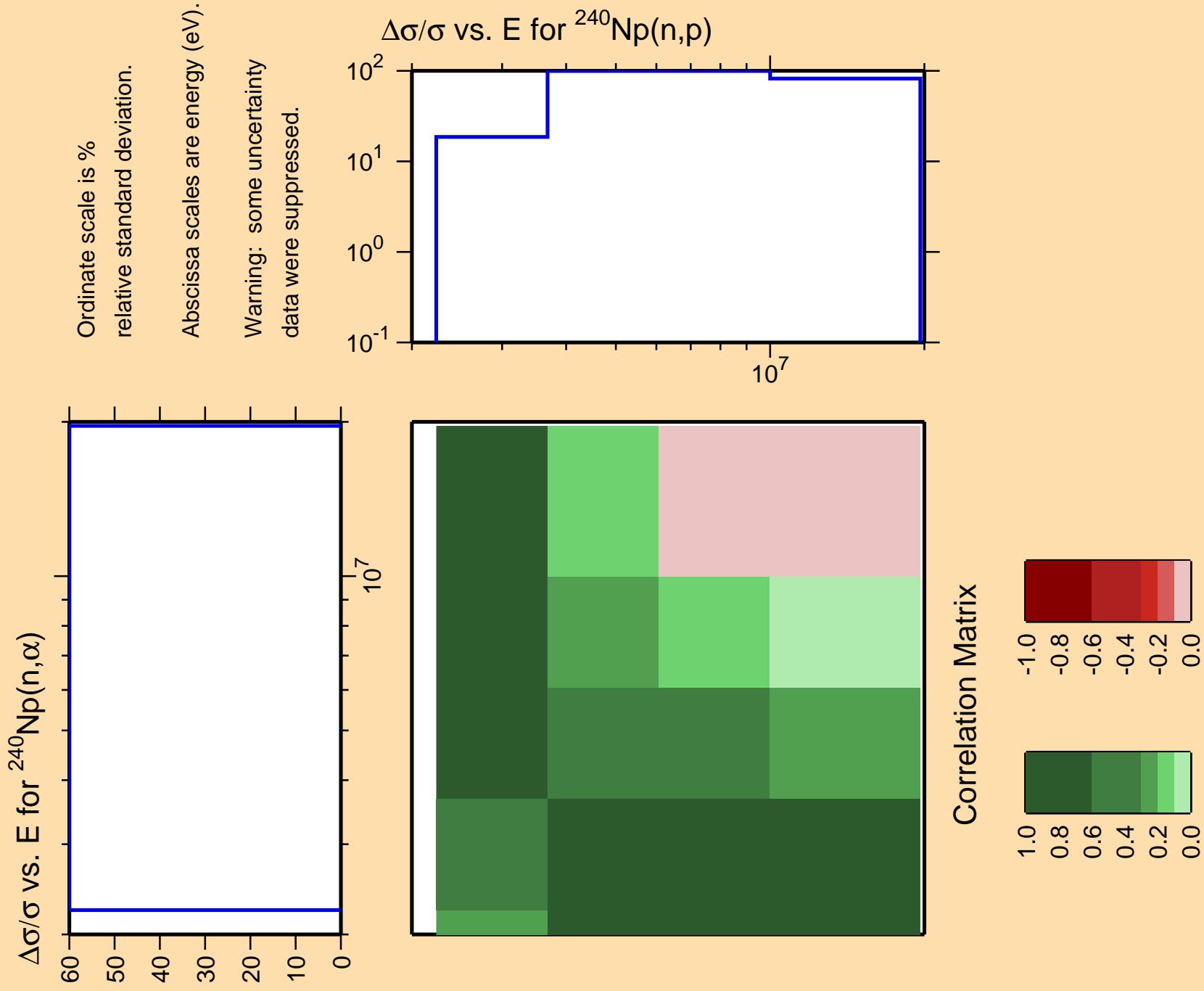
Abscissa scales are energy (eV).  
Warning: some uncertainty  
data were suppressed.



Correlation Matrix



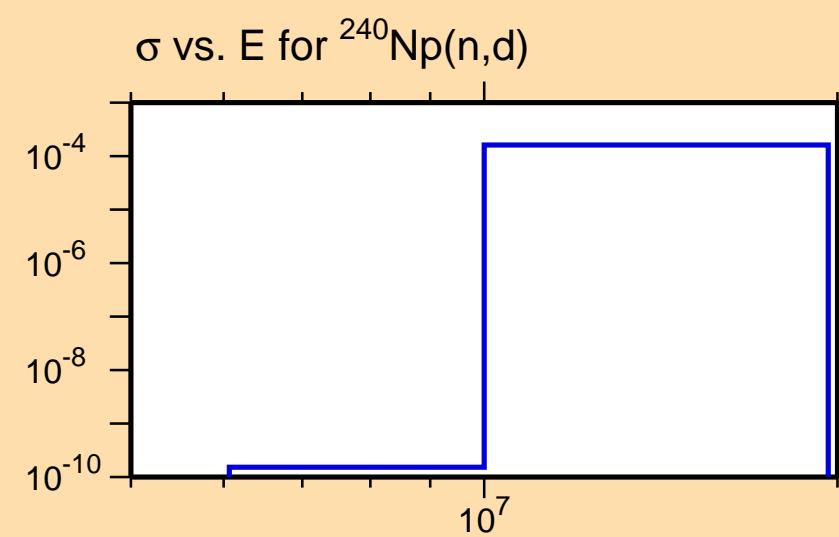




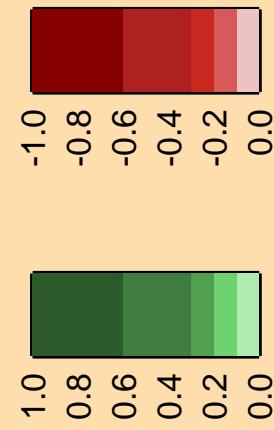
$\Delta\sigma/\sigma$  vs.  $E$  for  $^{240}\text{Np}(n,d)$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).



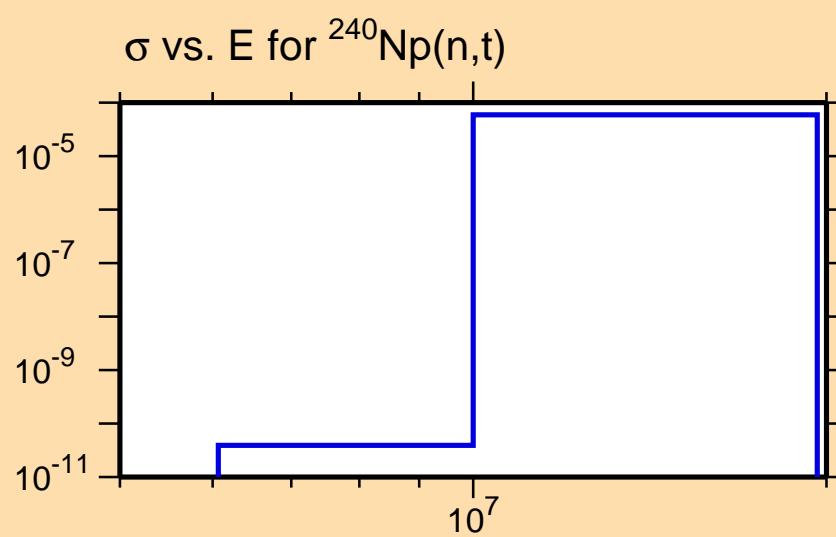
Correlation Matrix



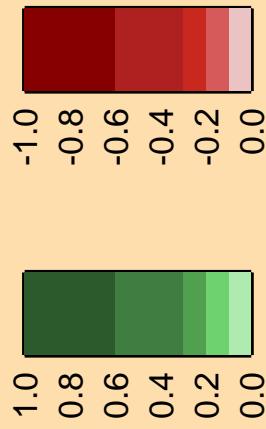
$\Delta\sigma/\sigma$  vs.  $E$  for  $^{240}\text{Np}(n,t)$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).



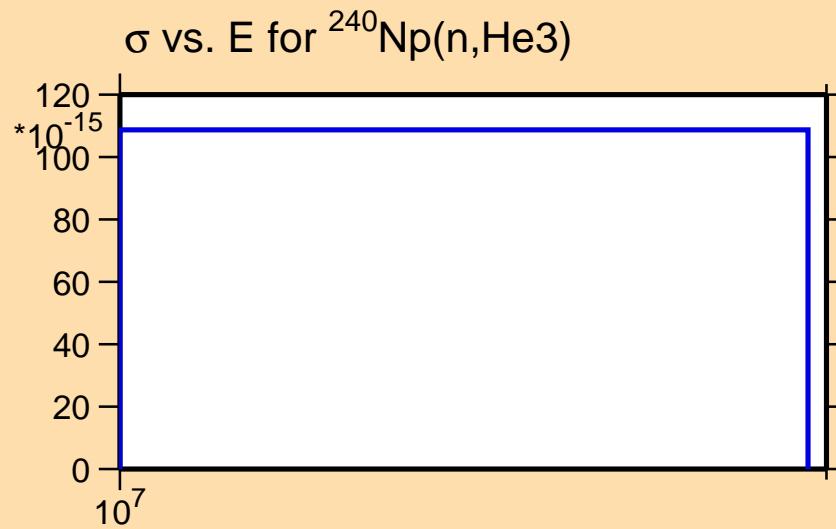
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{240}\text{Np}(\text{n},\text{He3})$

Ordinate scales are % relative  
standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

