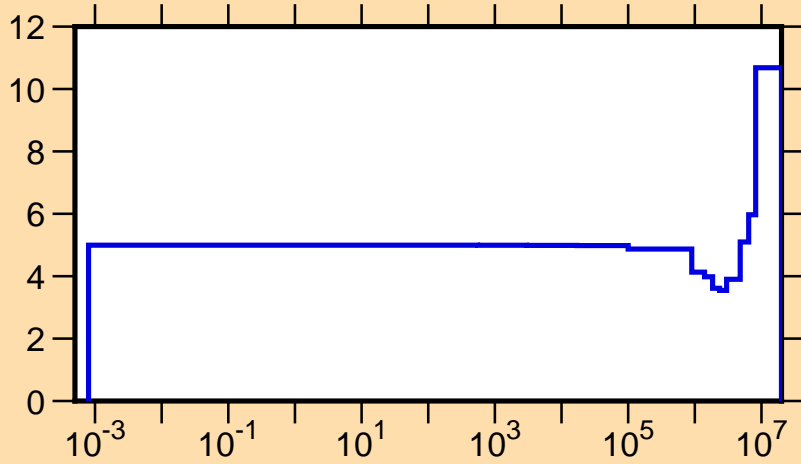
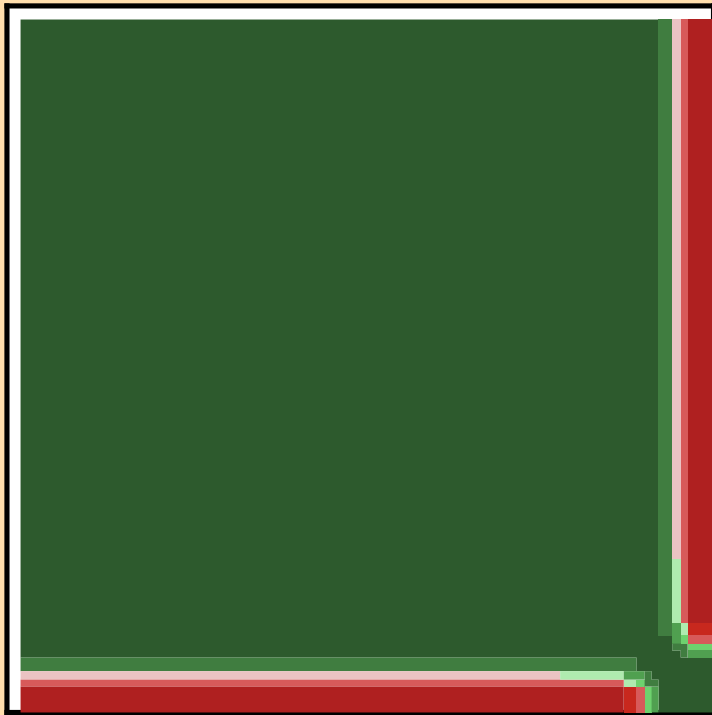


$\Delta v/v$  vs. E for  $^{234}\text{Np}$ (total  $v$ )

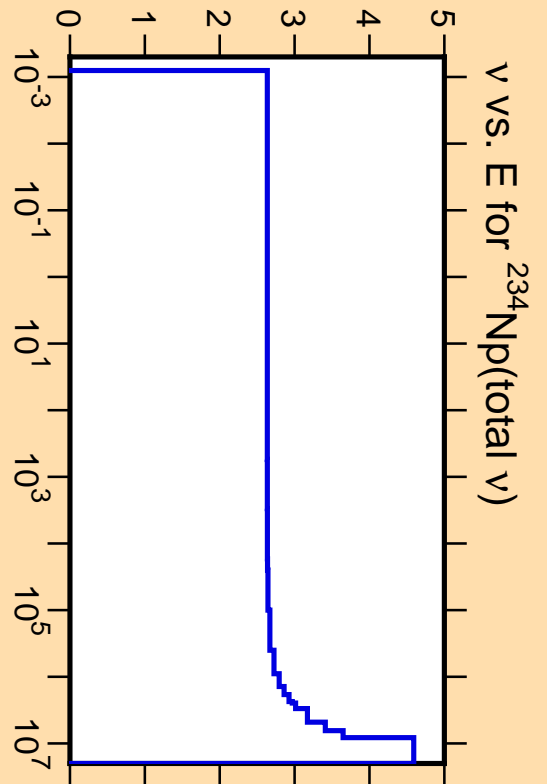


Ordinate scales are % relative standard deviation and nu-bar.

Abscissa scales are energy (eV).

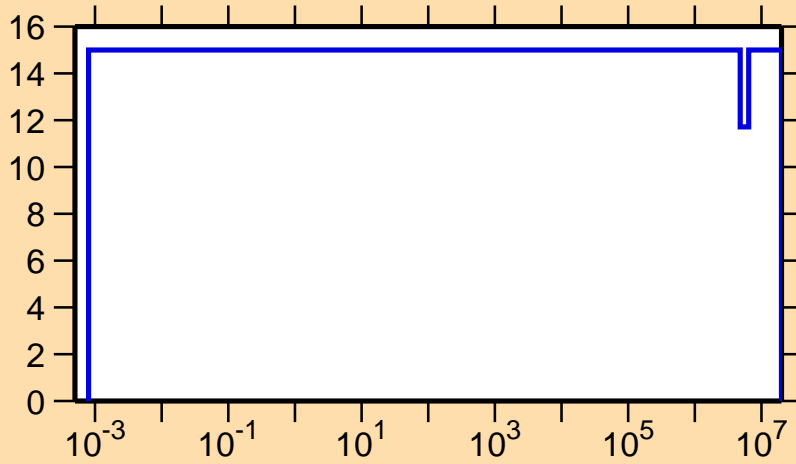


Correlation Matrix



$v$  vs. E for  $^{234}\text{Np}$ (total  $v$ )

$\Delta v/v$  vs. E for  $^{234}\text{Np}$ (delayed  $\nu$ )

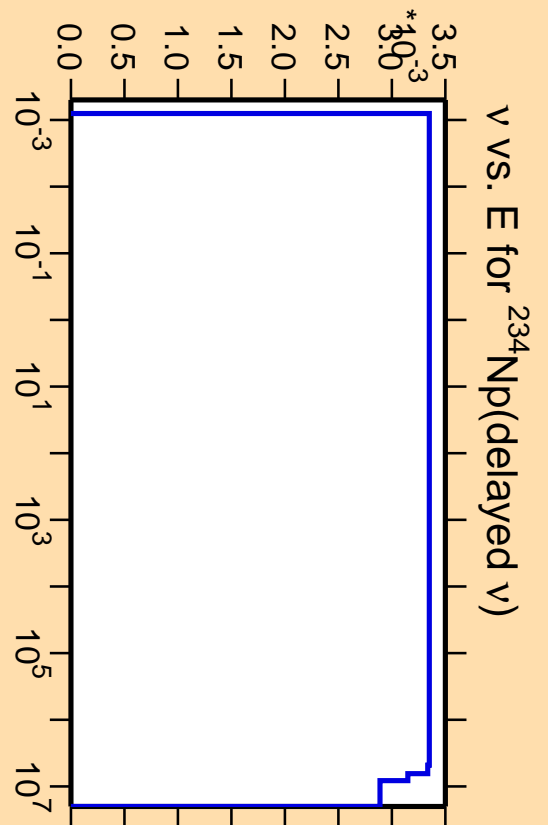


Ordinate scales are % relative standard deviation and nu-bar.

Abscissa scales are energy (eV).

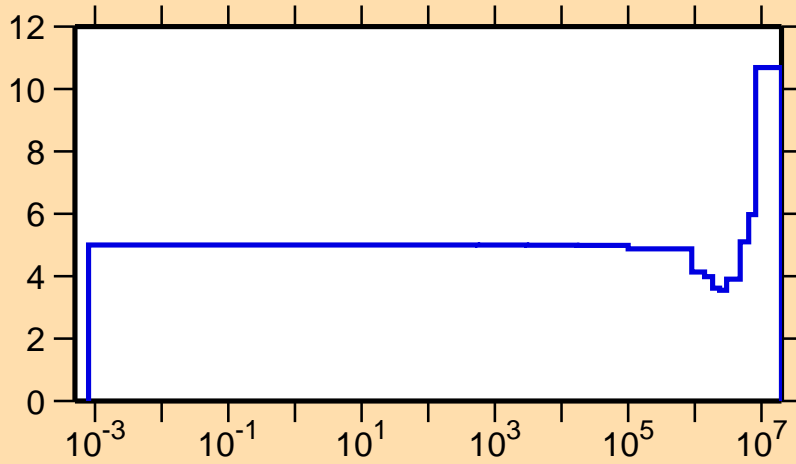


Correlation Matrix



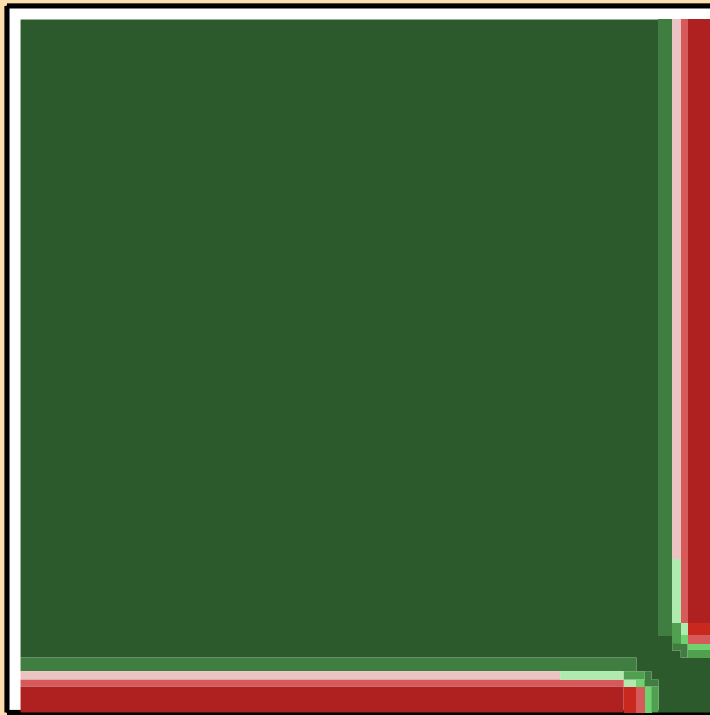
$\bar{\nu}$  vs. E for  $^{234}\text{Np}$ (delayed  $\nu$ )

$\Delta v/v$  vs. E for  $^{234}\text{Np}$ (prompt  $\nu$ )

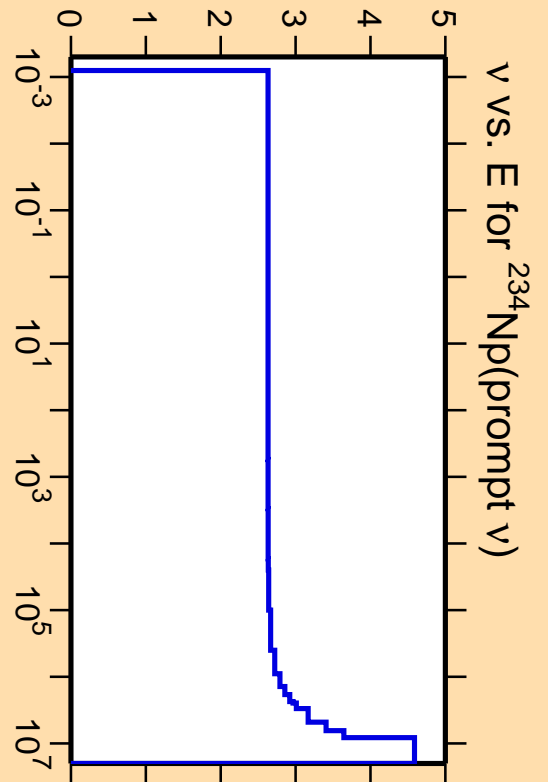


Ordinate scales are % relative standard deviation and nu-bar.

Abscissa scales are energy (eV).

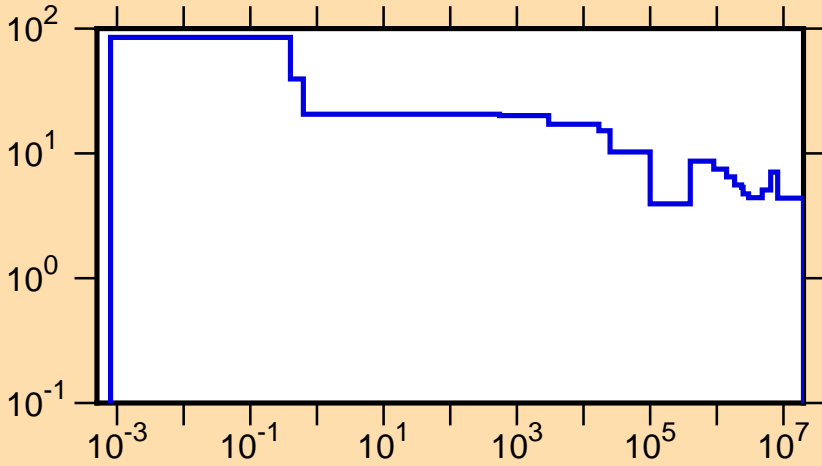


Correlation Matrix



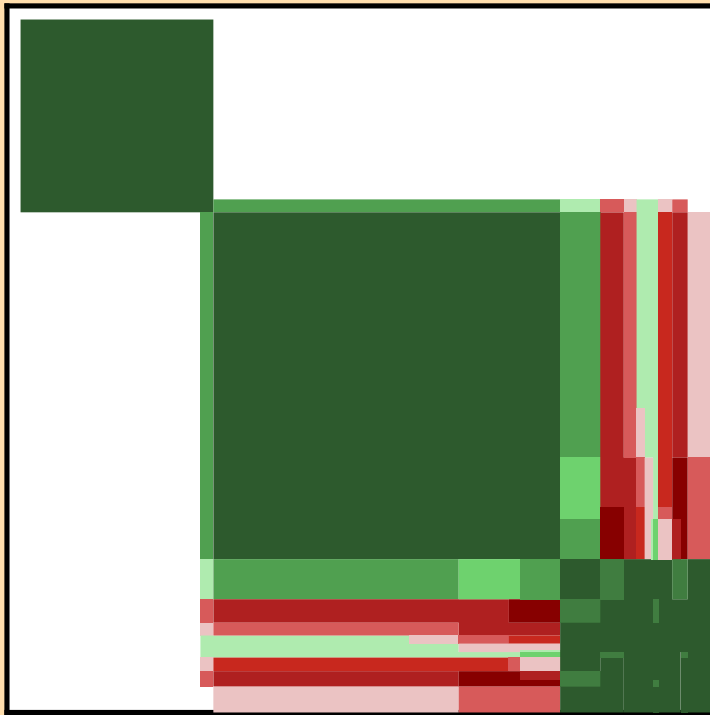
$\bar{\nu}$  vs. E for  $^{234}\text{Np}$ (prompt  $\nu$ )

$\Delta\sigma/\sigma$  vs. E for  $^{234}\text{Np}(n,\text{tot.})$

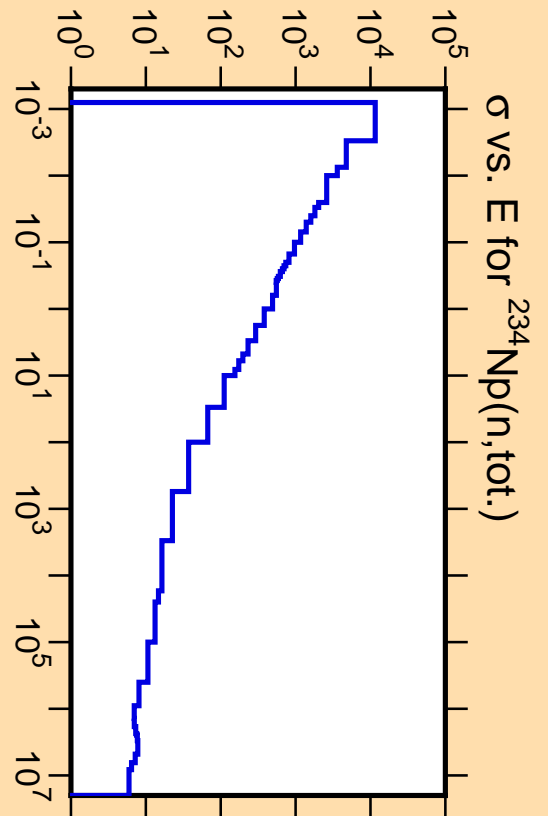


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

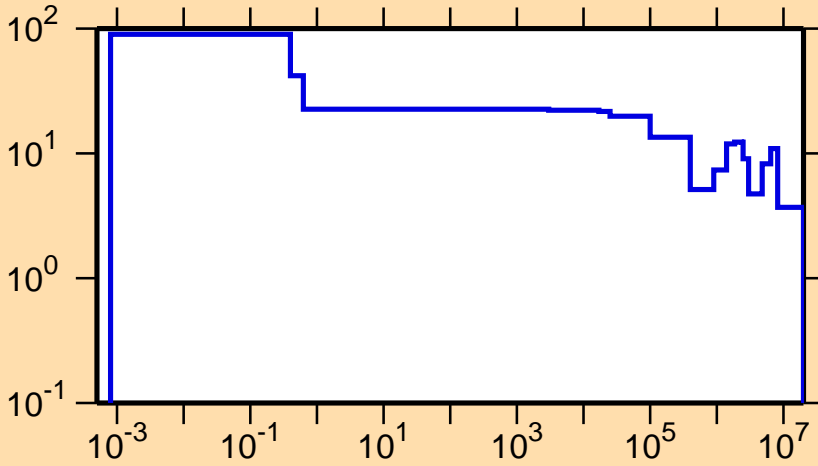


Correlation Matrix



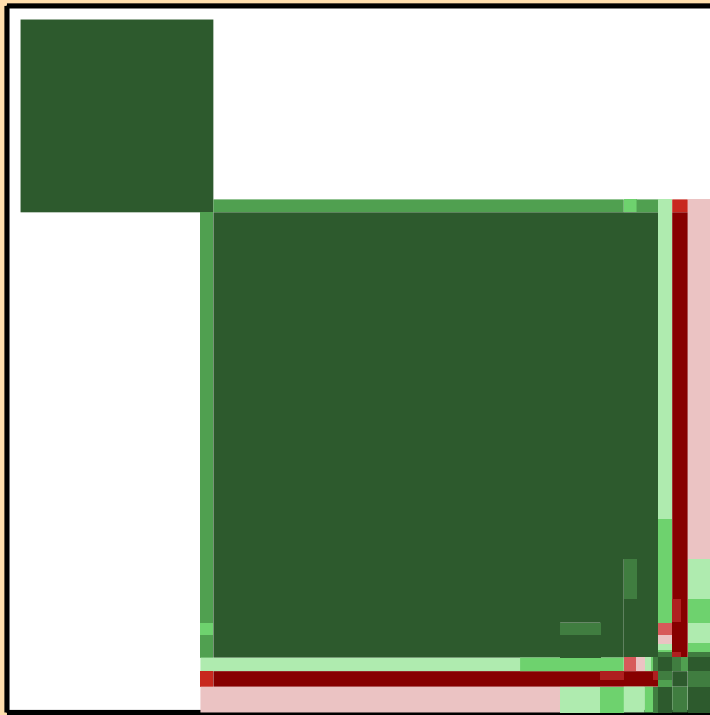
$\sigma$  vs. E for  $^{234}\text{Np}(n,\text{tot.})$

$\Delta\sigma/\sigma$  vs. E for  $^{234}\text{Np}(n,\text{el.})$

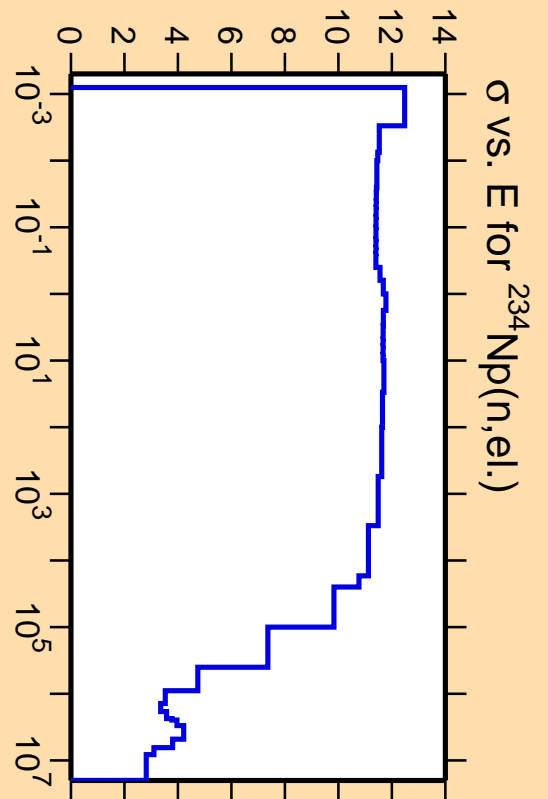
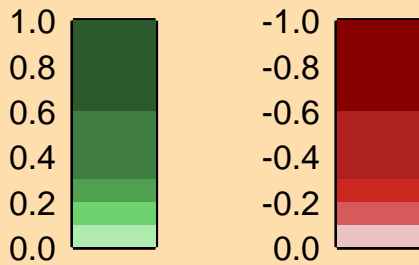


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

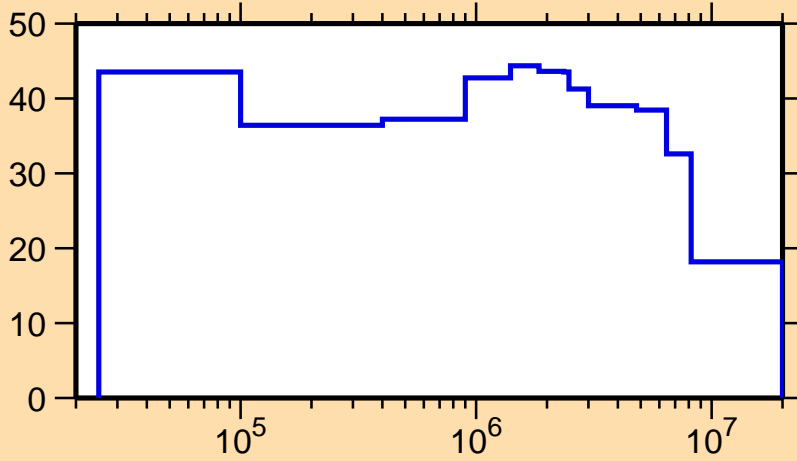


Correlation Matrix



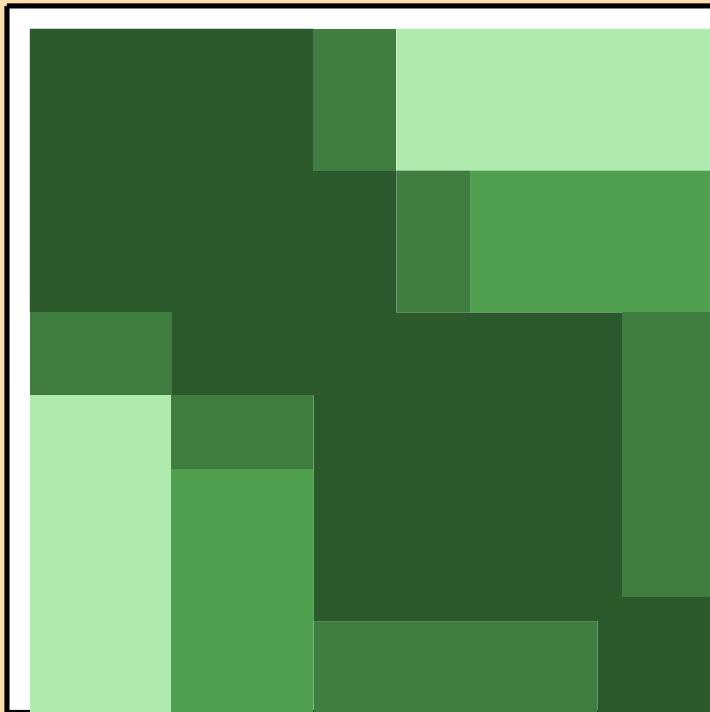
$\sigma$  vs. E for  $^{234}\text{Np}(n,\text{el.})$

$\Delta\sigma/\sigma$  vs. E for  $^{234}\text{Np}(n,\text{inel.})$

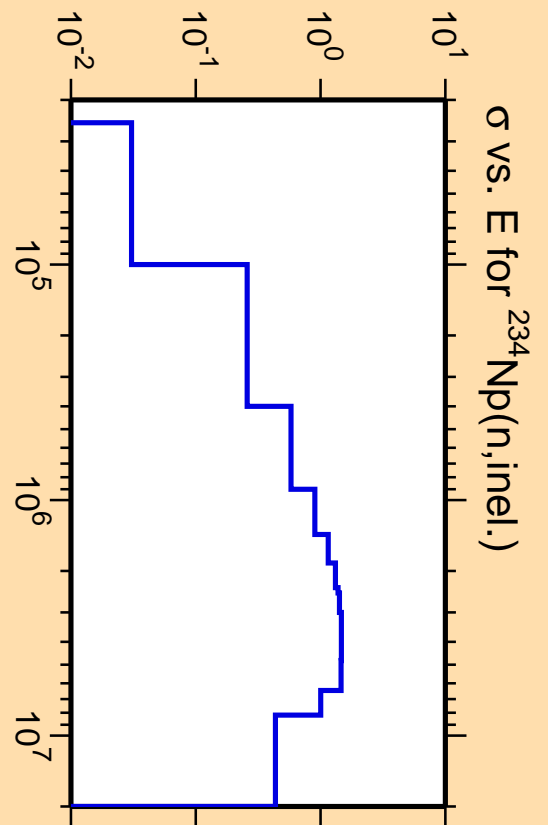


Ordinate scales are % relative standard deviation and barns.

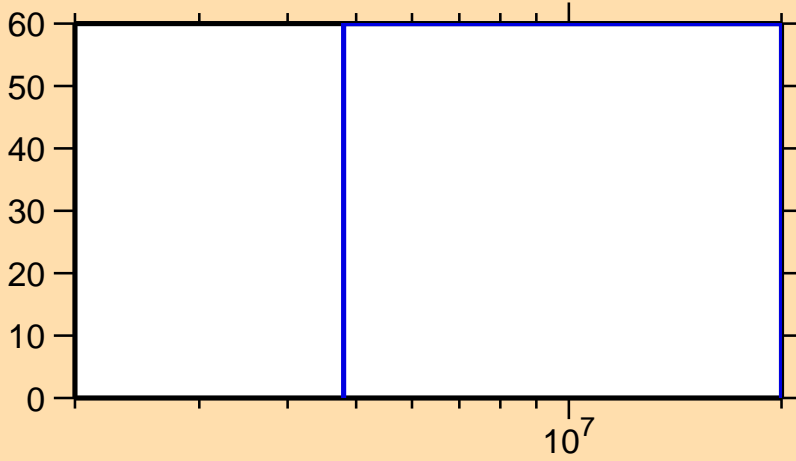
Abscissa scales are energy (eV).



Correlation Matrix



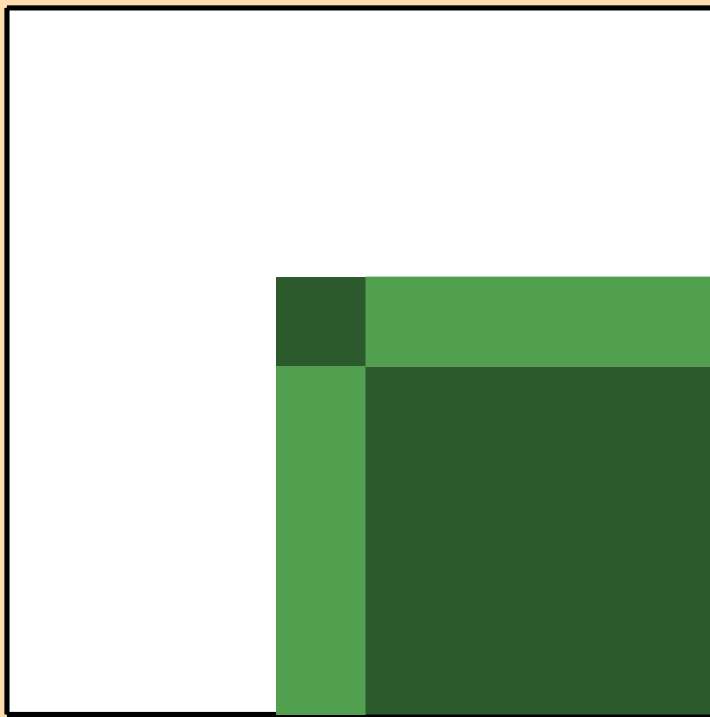
$\Delta\sigma/\sigma$  vs. E for  $^{234}\text{Np}(n,2n)$



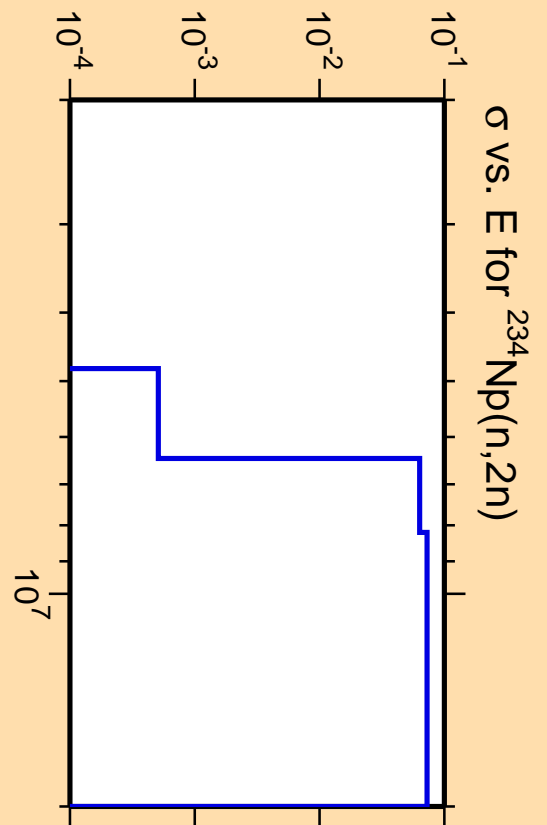
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

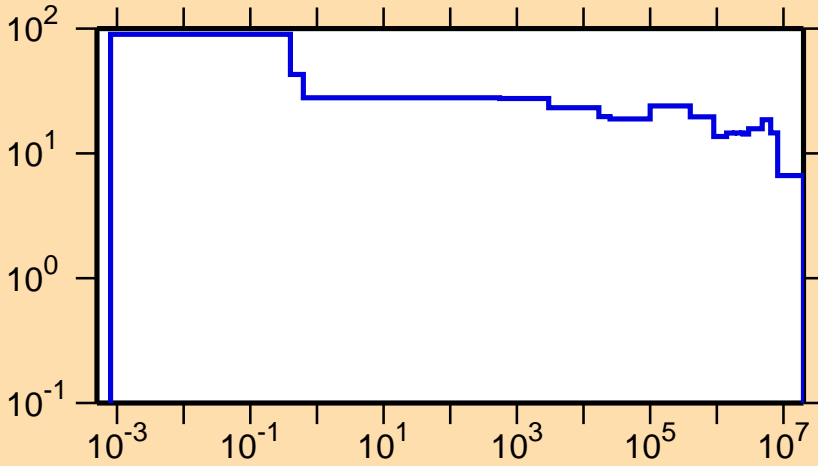
Warning: some uncertainty data were suppressed.



Correlation Matrix

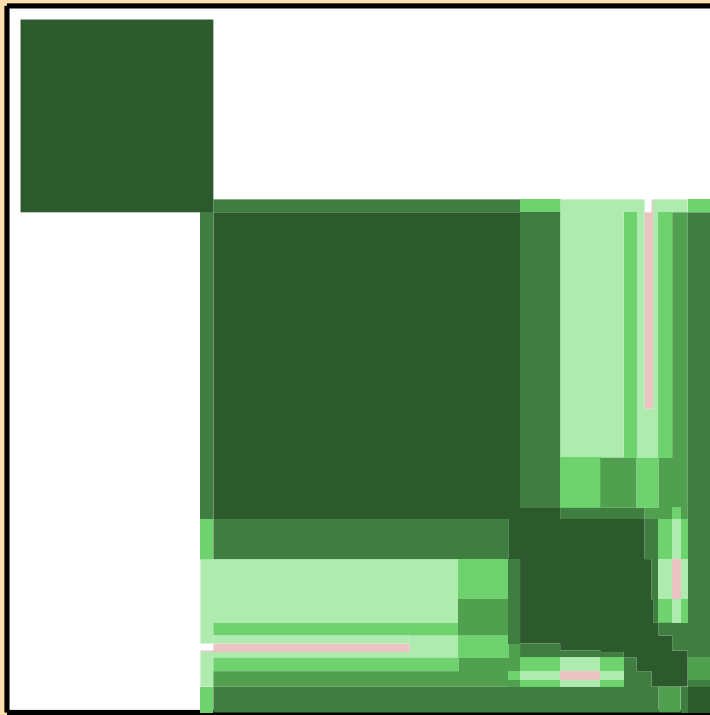


$\Delta\sigma/\sigma$  vs. E for  $^{234}\text{Np}(n,f)$

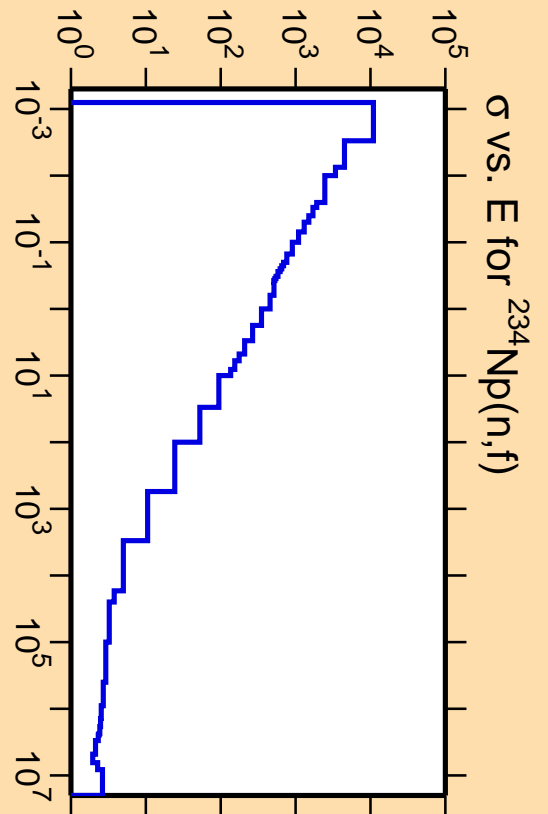


Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

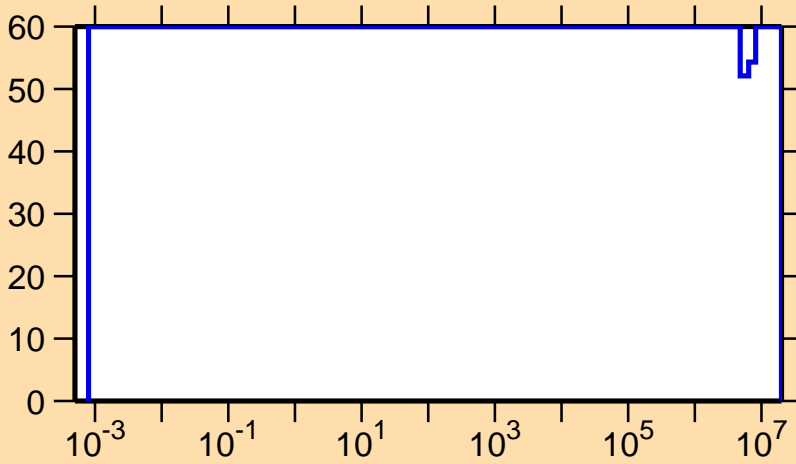


Correlation Matrix





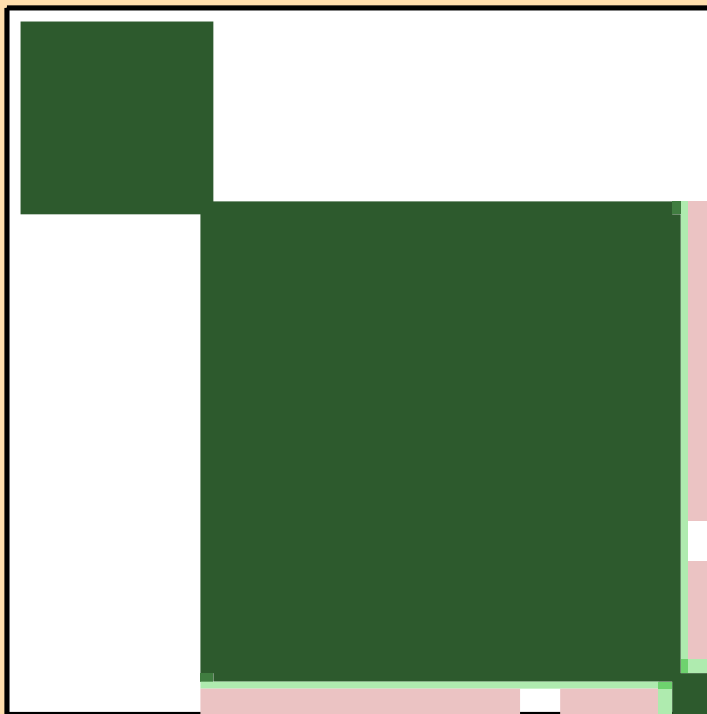
$\Delta\sigma/\sigma$  vs. E for  $^{234}\text{Np}(n,\gamma)$



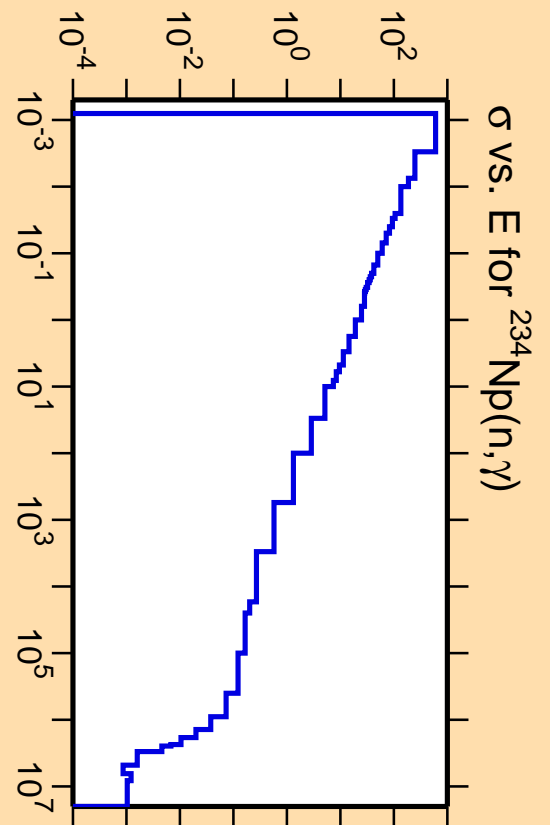
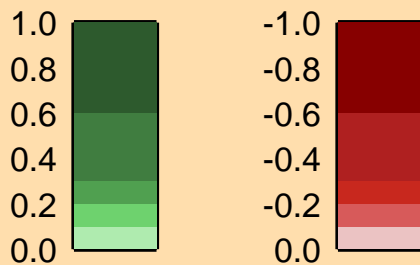
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

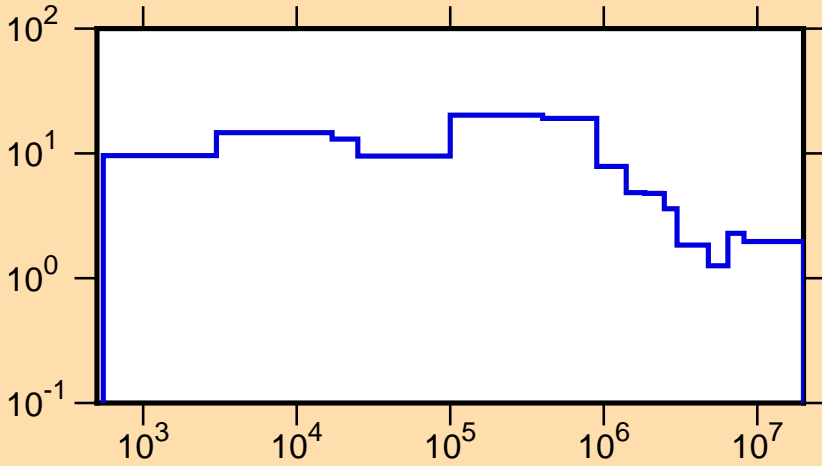


Correlation Matrix



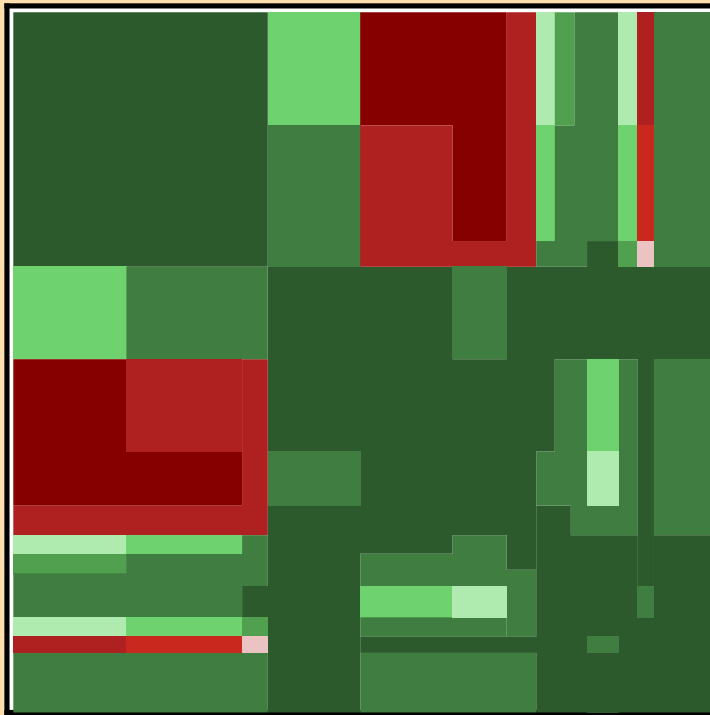
$\sigma$  vs. E for  $^{234}\text{Np}(n,\gamma)$

$\Delta\mu/\mu$  vs. E for  $^{234}\text{Np}(\text{mt251})$

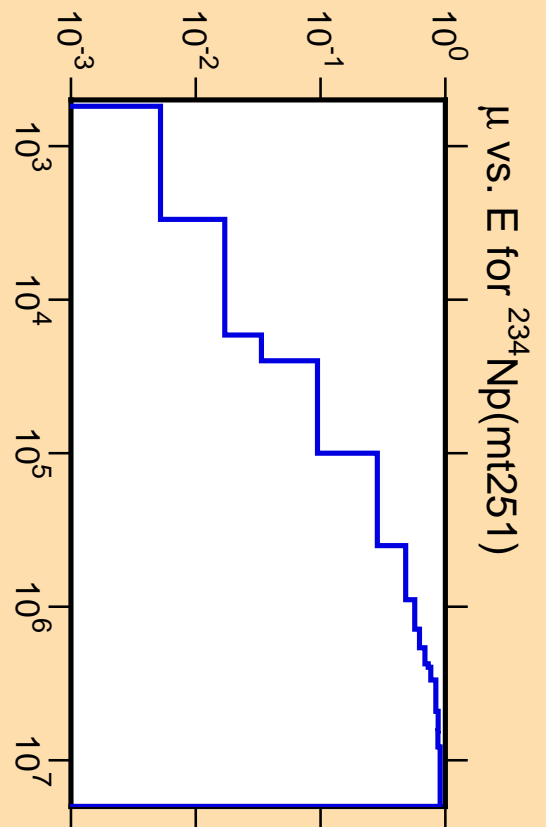


Ordinate scales are % relative standard deviation and mu-bar.

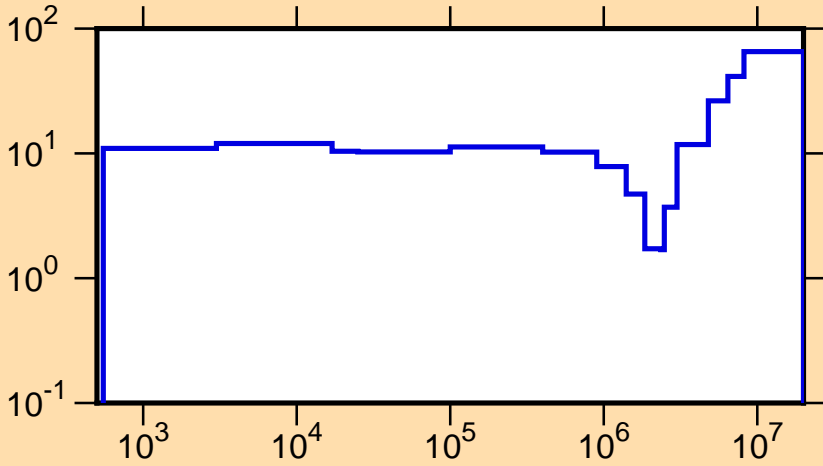
Abscissa scales are energy (eV).



Correlation Matrix

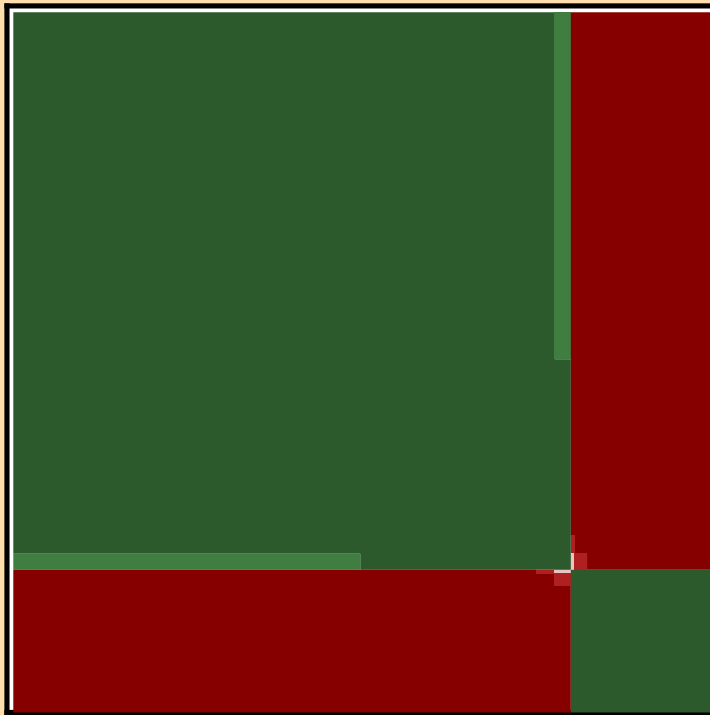


$\Delta\phi/\phi$  vs. E for  $^{234}\text{Np}(n,f)$

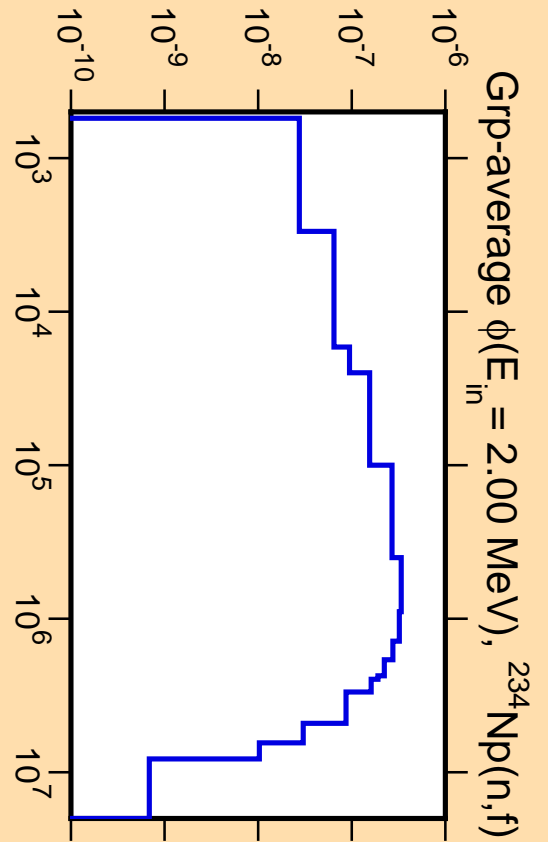
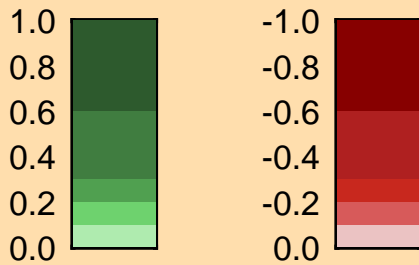


Ordinate scales are % standard deviation and spectrum/eV.

Abscissa scales are energy (eV).



Correlation Matrix



Grp-average  $\phi(E_{in} = 2.00 \text{ MeV}), ^{234}\text{Np}(n,f)$