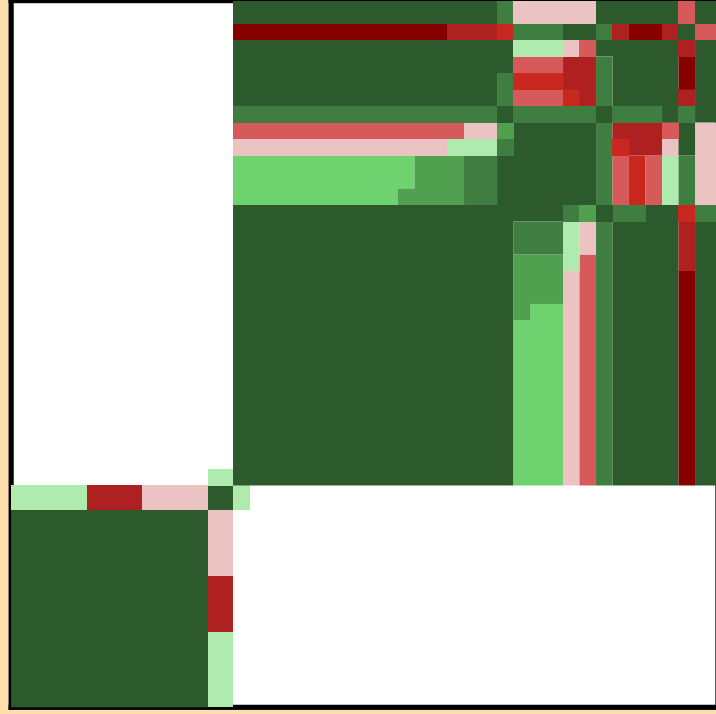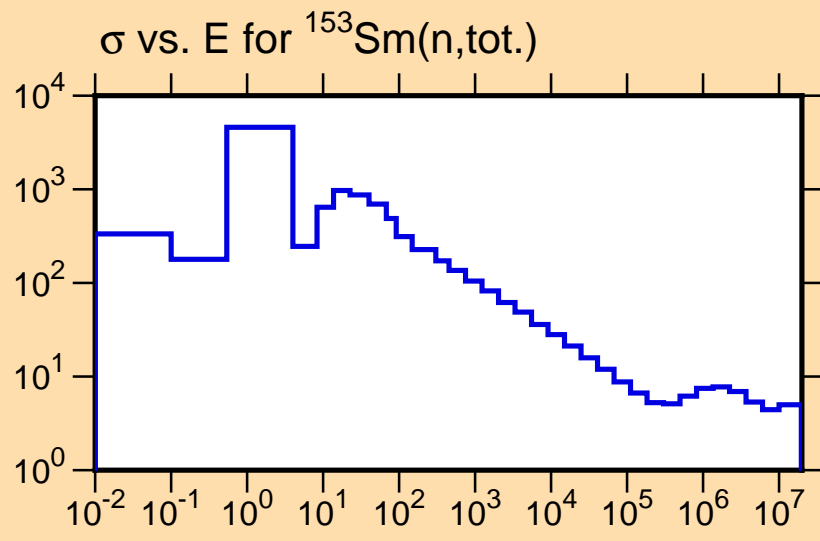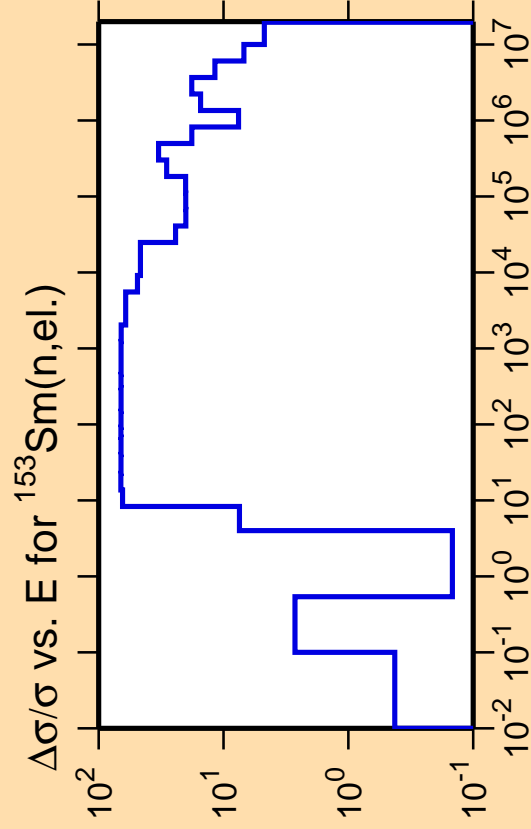σ vs. E for ^{153}Sm(n,tot.)
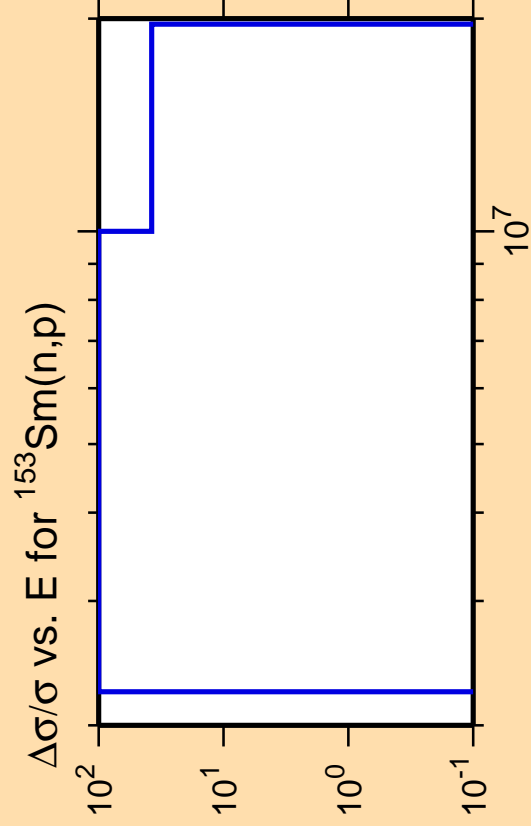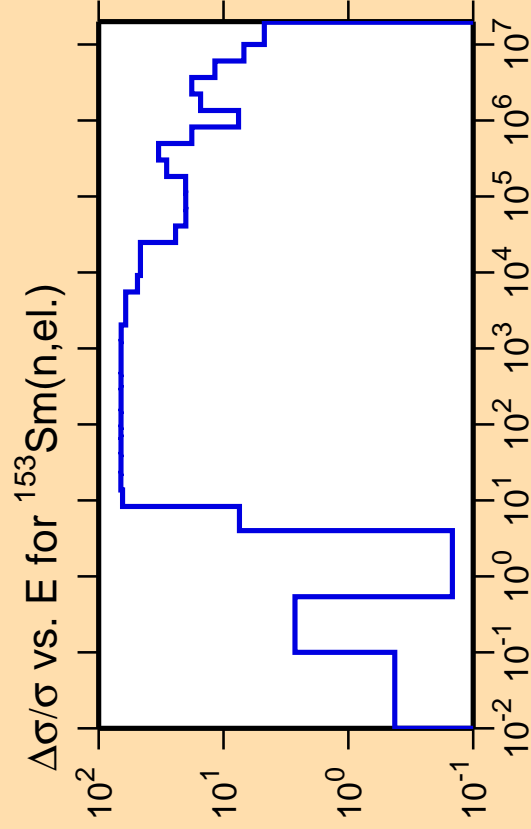
Correlation Matrix

Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

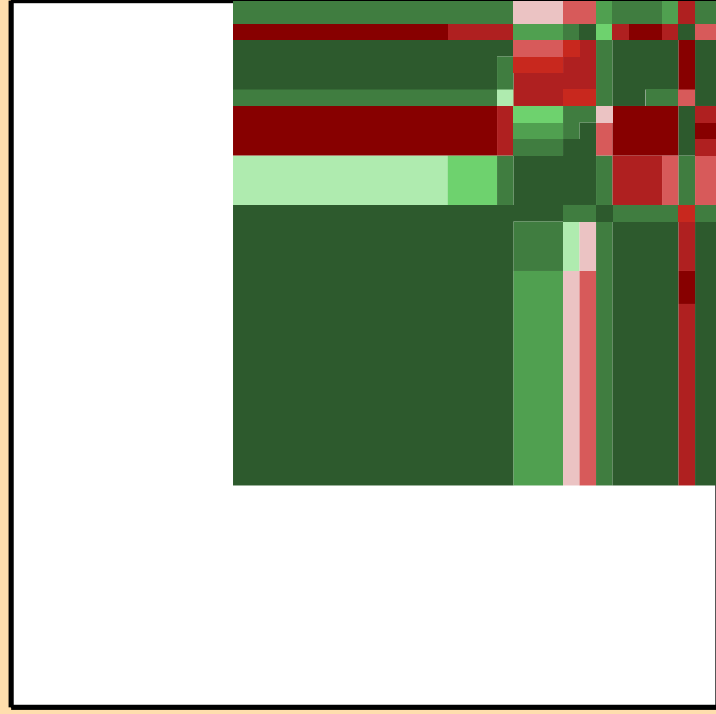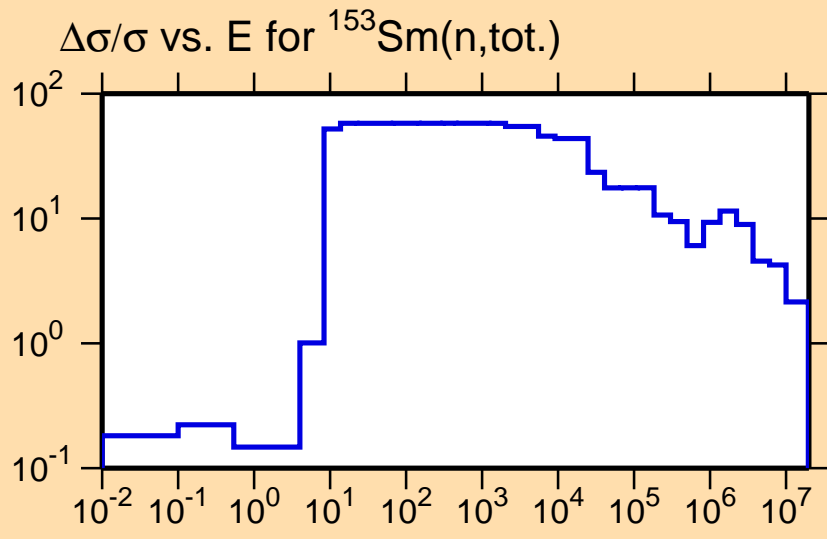Δσ/σ vs. E for ^{153}Sm(n,tot.)
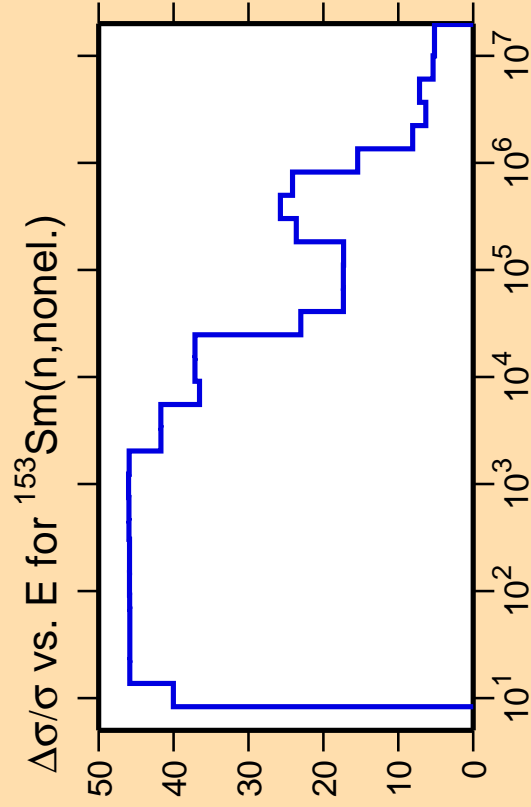
$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,tot.)

Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,el.)

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,tot.)
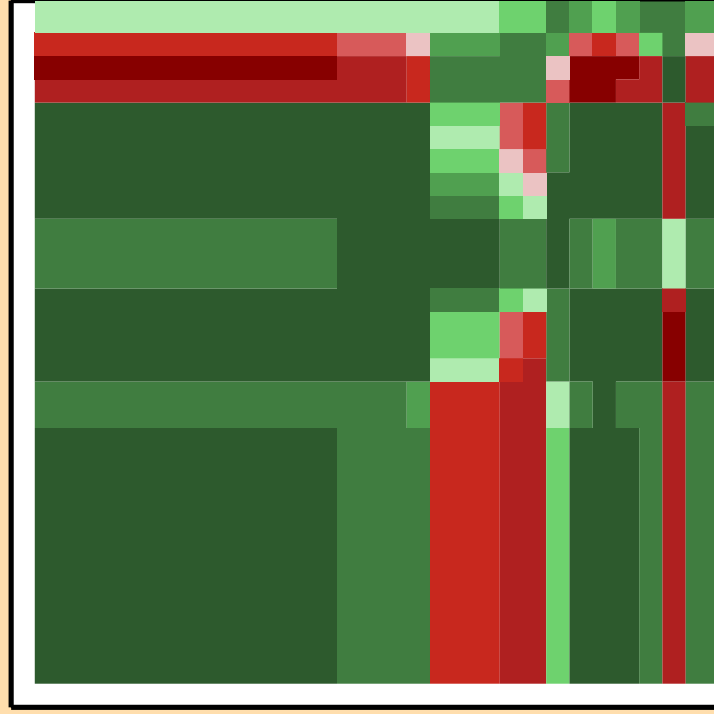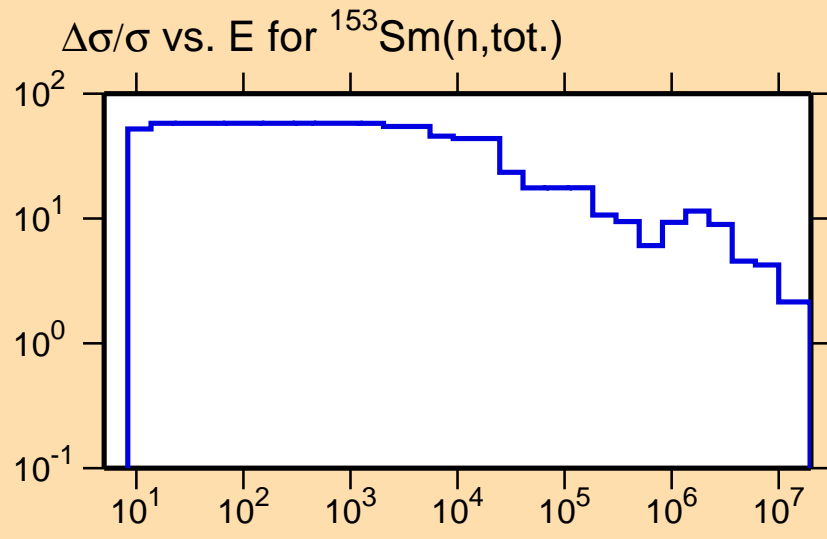
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Δσ/σ vs. E for ^{153}Sm(n,nonel.)

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,tot.)

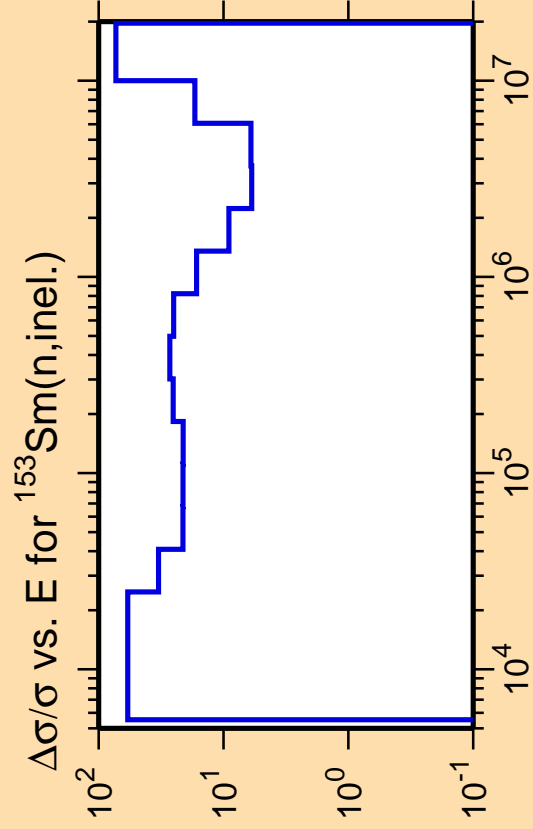Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Δσ/σ vs. E for ^{153}Sm(n,inel.)

Correlation Matrix

Δσ/σ vs. E for ¹⁵³Sm(n,tot.)

Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Δσ/σ vs. E for ¹⁵³Sm(n,2n)

Correlation Matrix

$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,tot.)

Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,n$_1$)

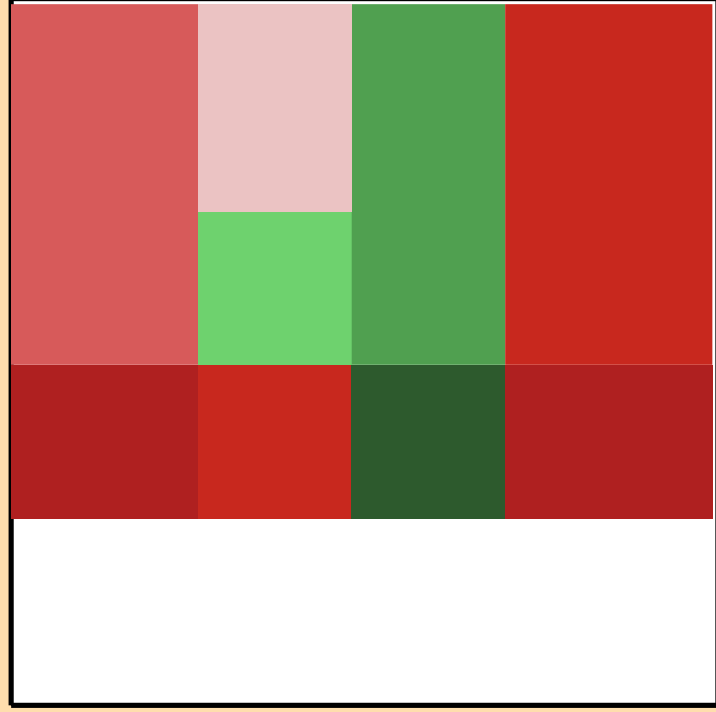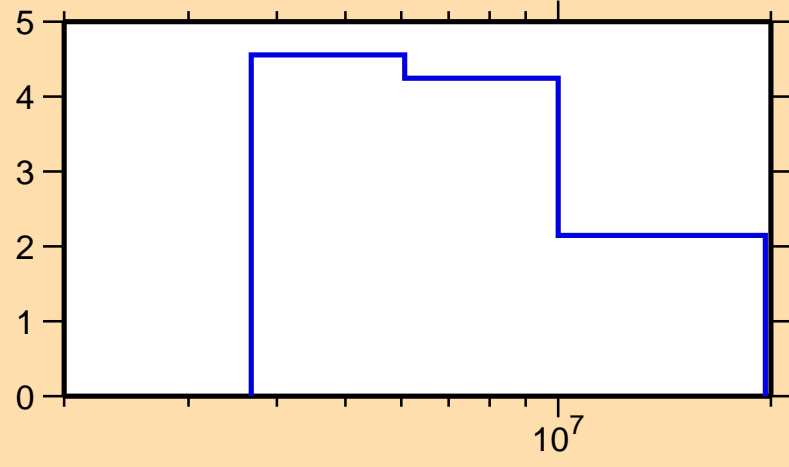Correlation Matrix

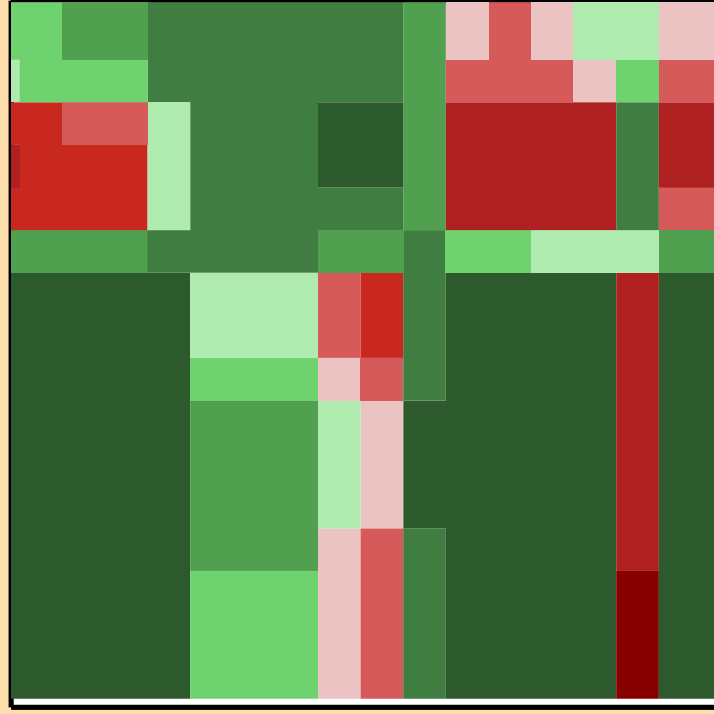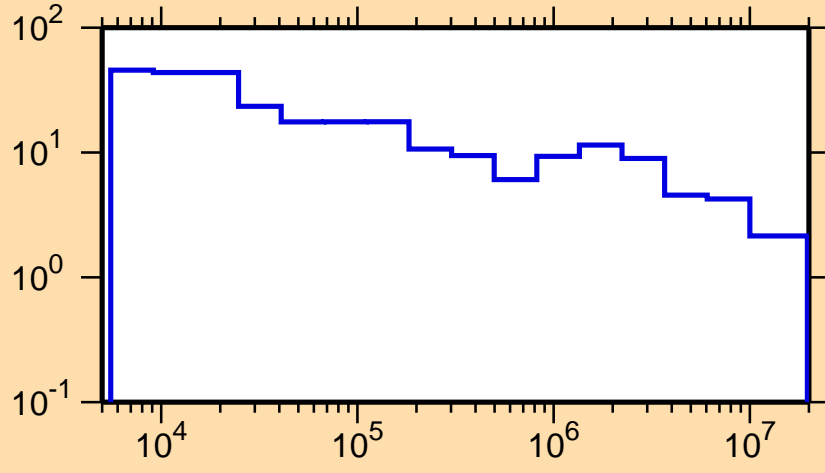$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,tot.)

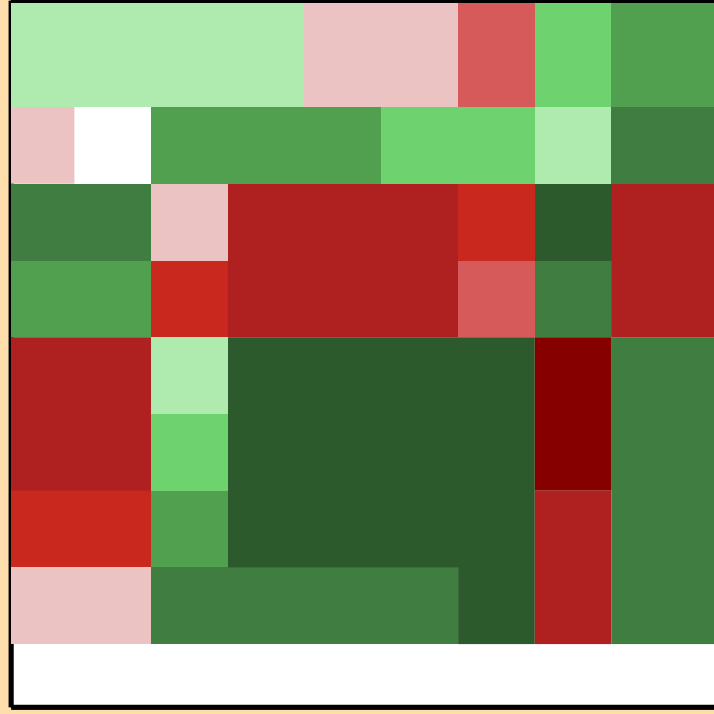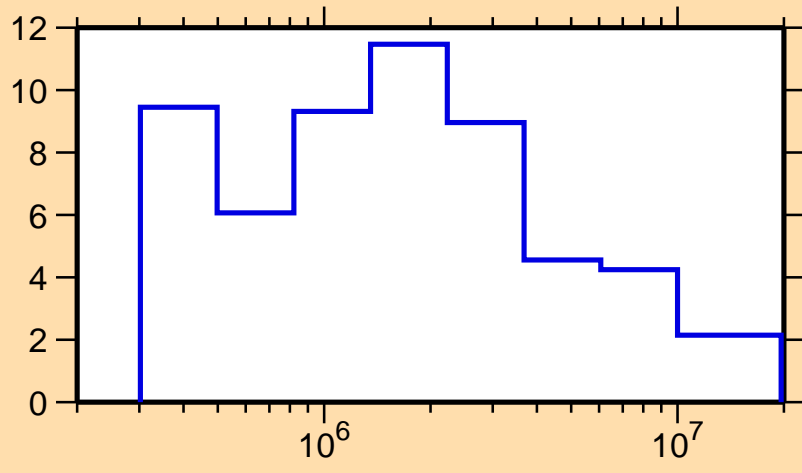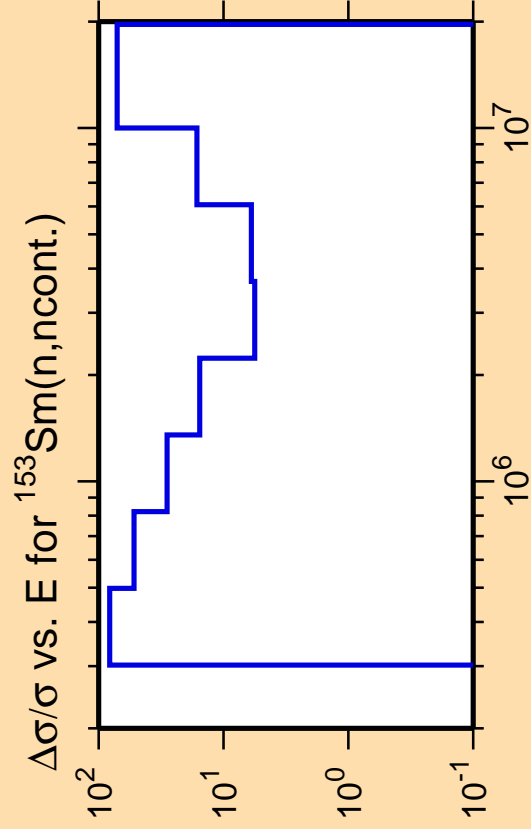Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,ncont.)

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,tot.)

Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

Δσ/σ vs. E for ^{153}Sm(n,γ)

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,tot.)
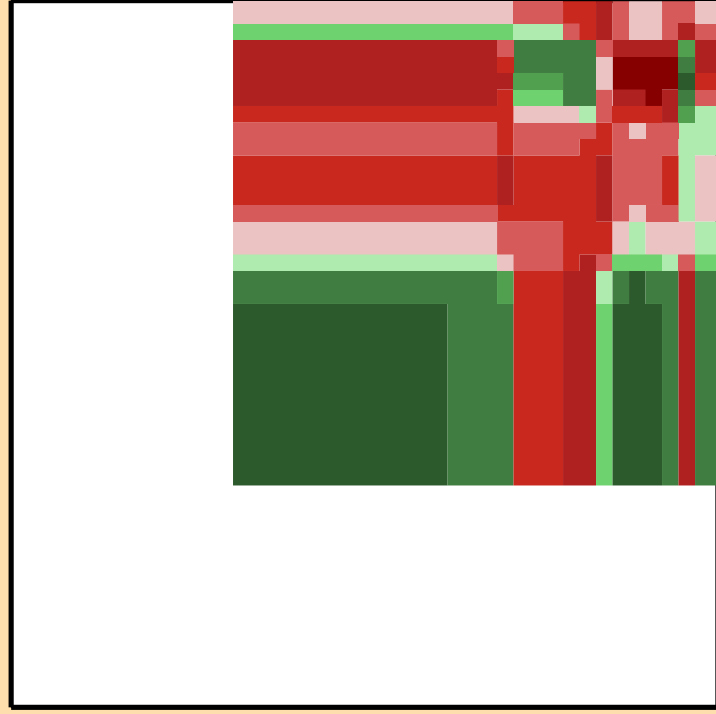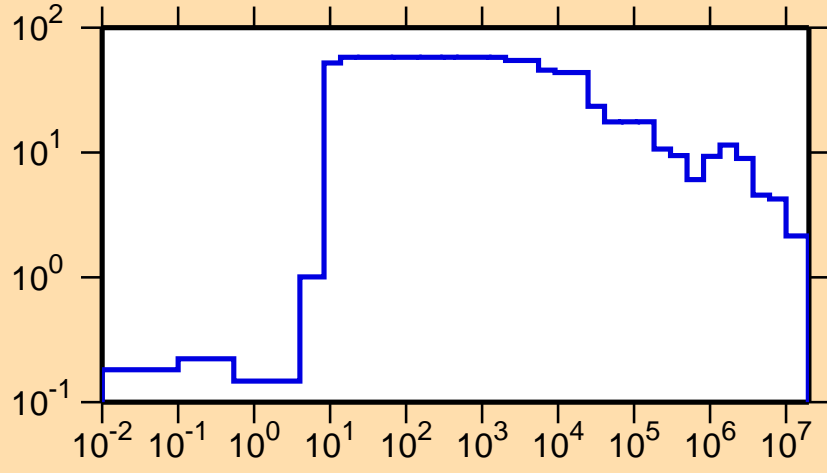
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Δσ/σ vs. E for ^{153}Sm(n,p)

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,tot.)

Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.
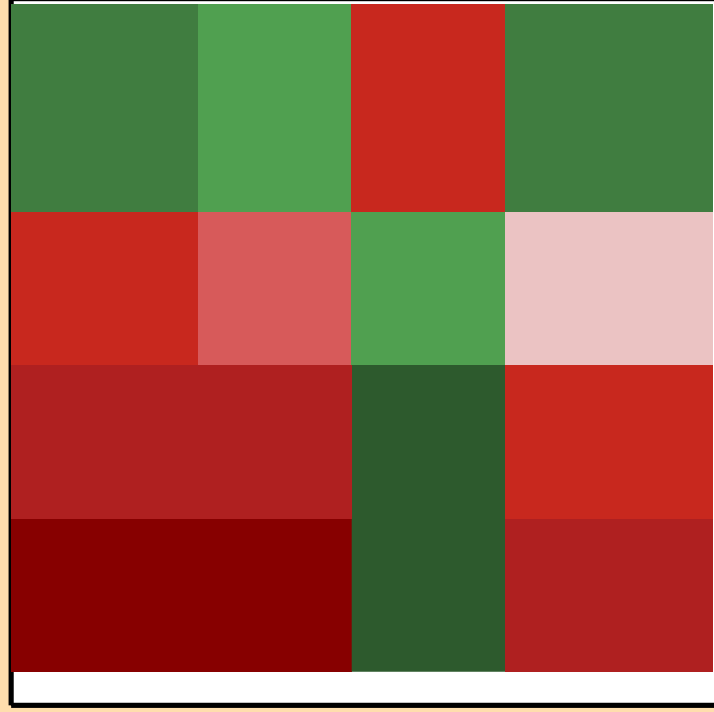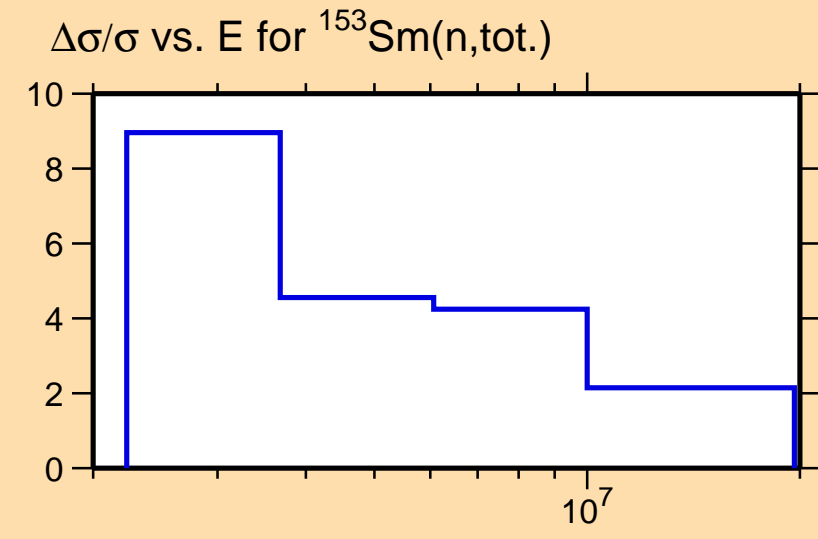
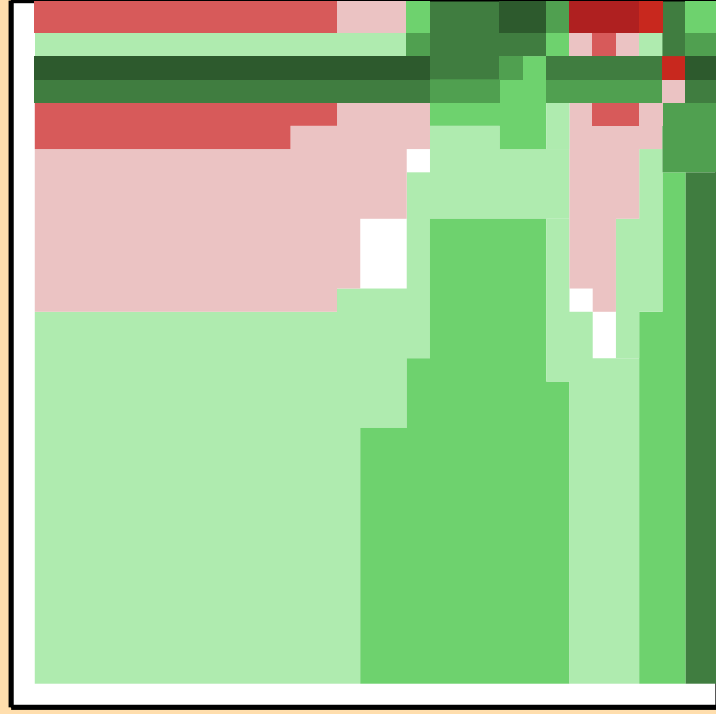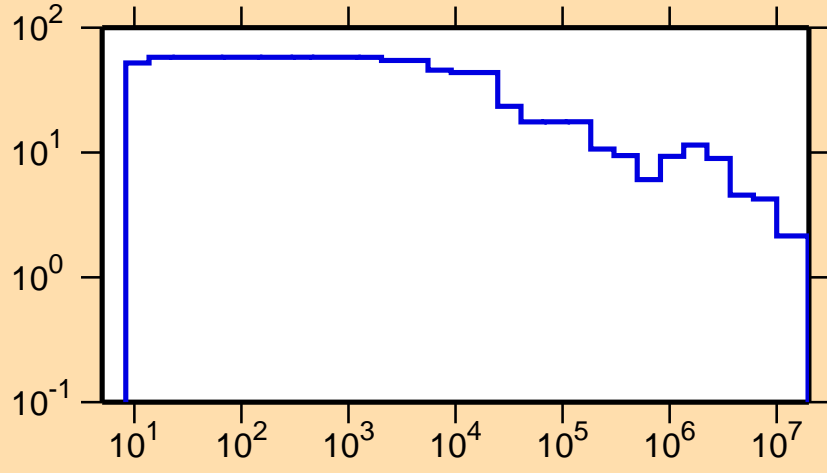Δσ/σ vs. E for ^{153}Sm(n,α)

Correlation Matrix

σ vs. E for ^{153}Sm(n,el.)
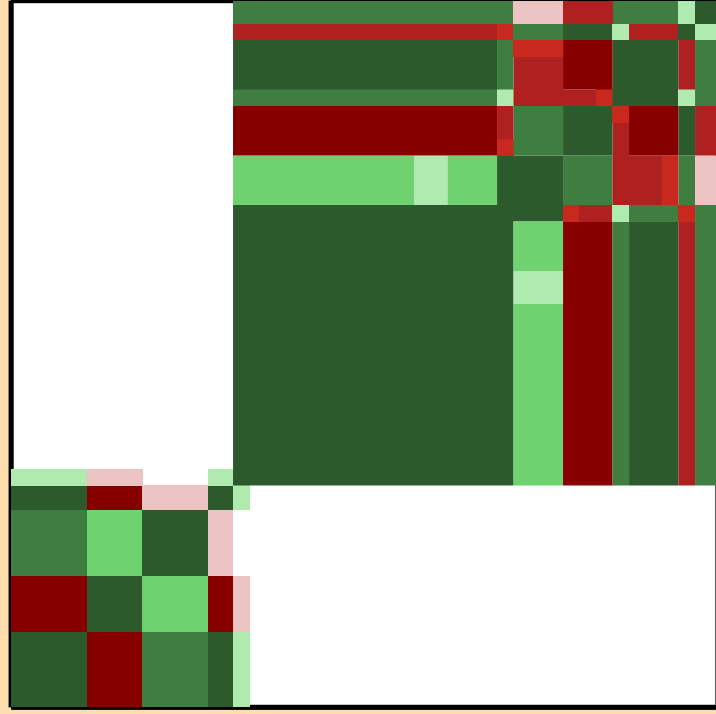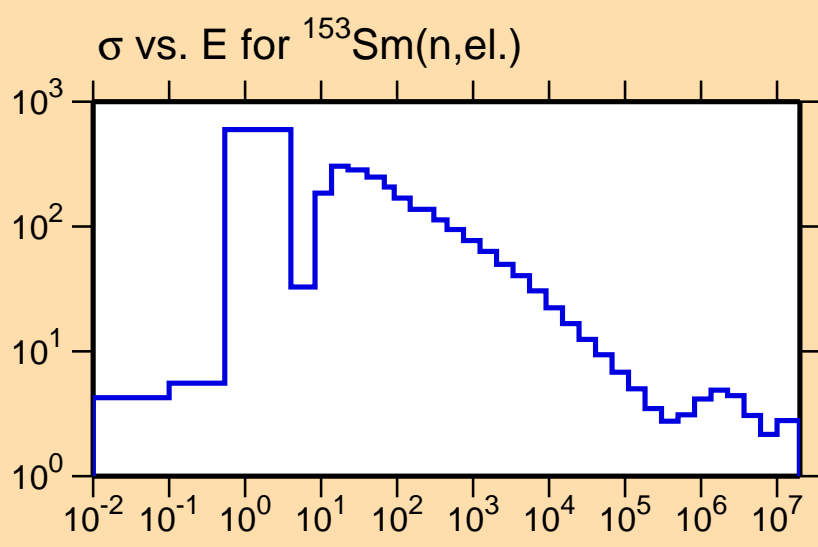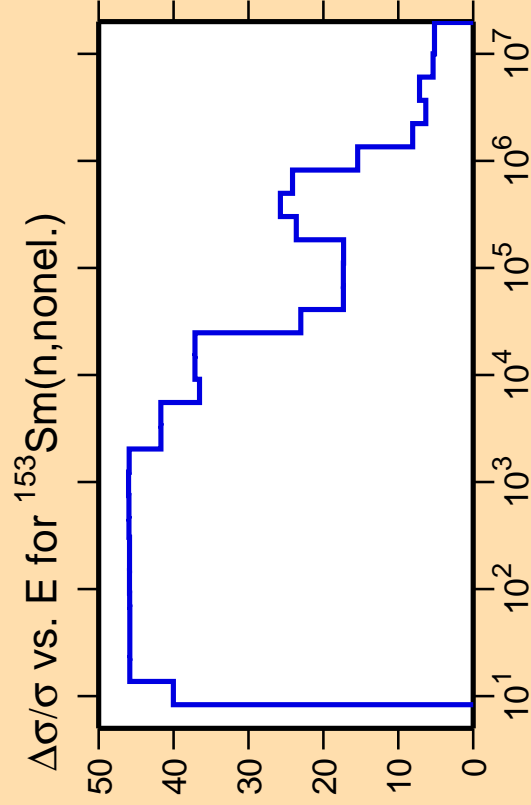
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Δσ/σ vs. E for ^{153}Sm(n,el.)

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,el.)

Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Δσ/σ vs. E for ^{153}Sm(n,nonel.)

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,el.)

Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Δσ/σ vs. E for ^{153}Sm(n,inel.)

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,el.)

Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Δσ/σ vs. E for ^{153}Sm(n,2n)
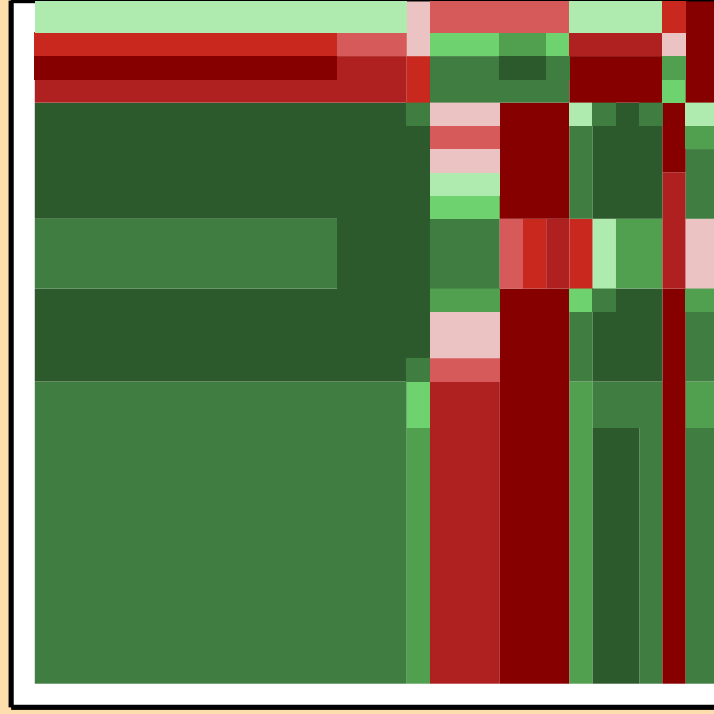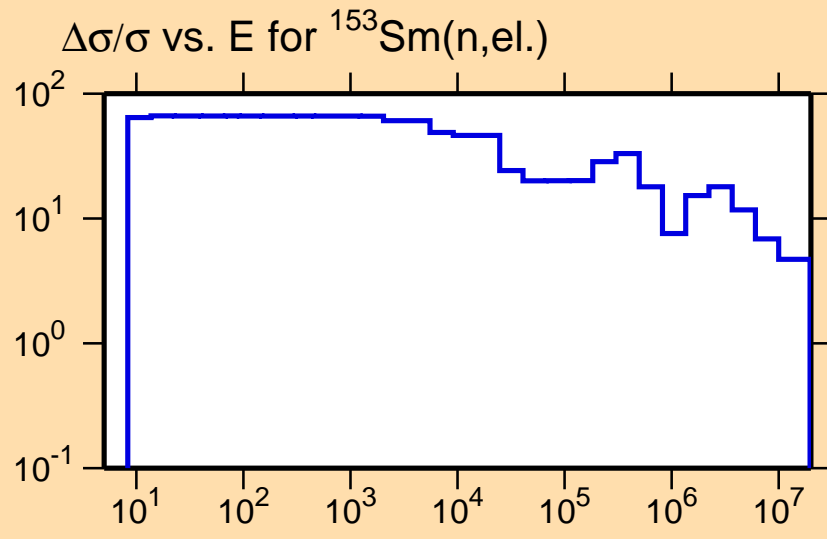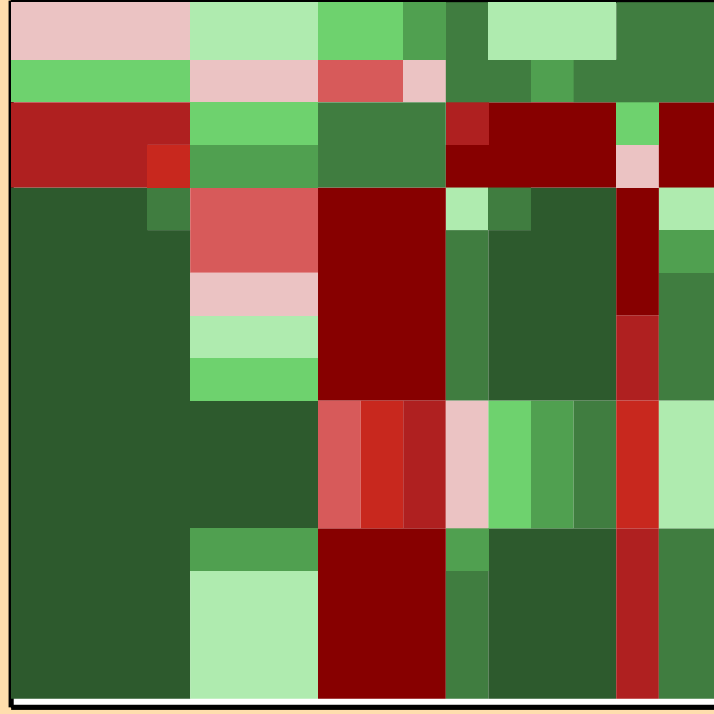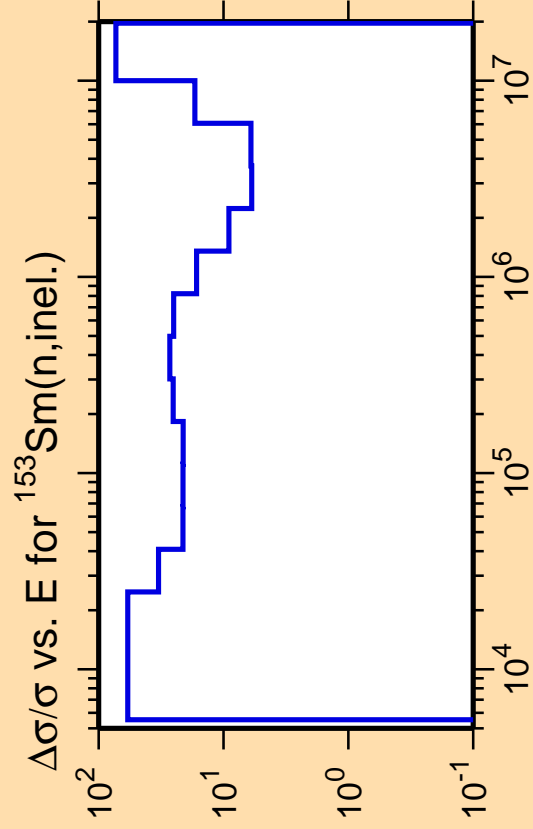
Correlation Matrix

$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,el.)
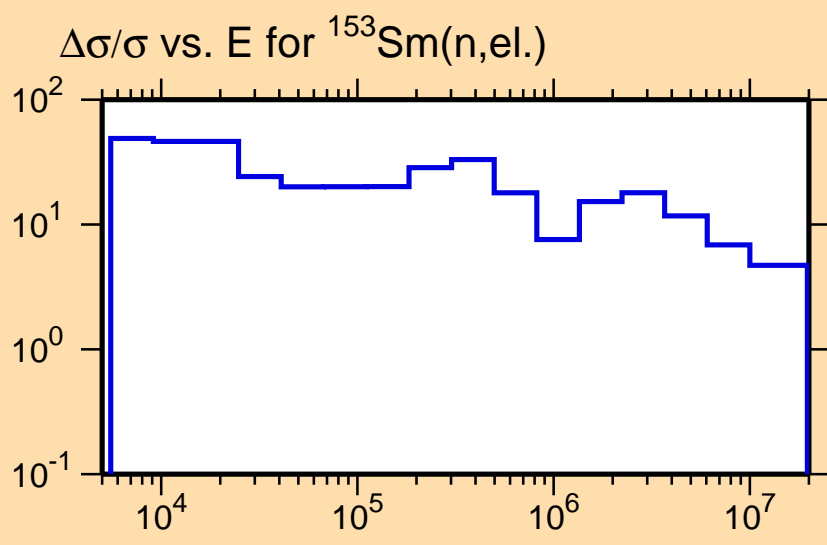
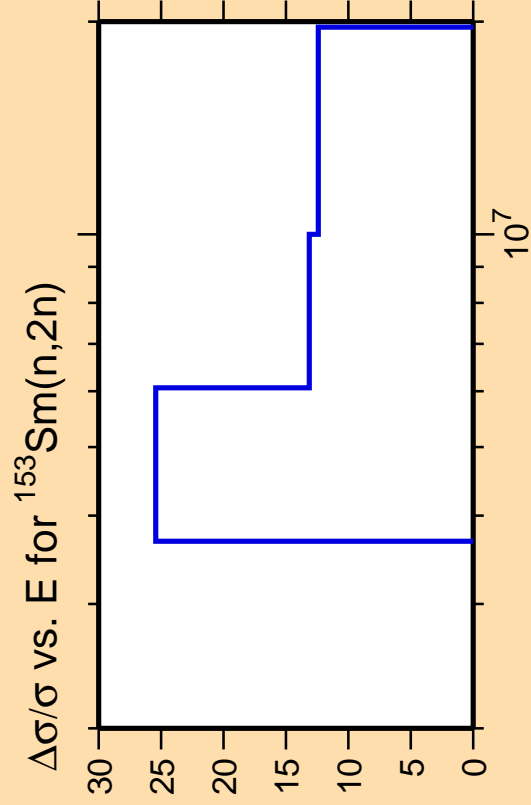Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,n$_1$)

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,el.)

Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Δσ/σ vs. E for ^{153}Sm(n,ncont.)

Correlation Matrix

-1.0 -0.8 -0.6 -0.4 -0.2 0.0

1.0 0.8 0.6 0.4 0.2 0.0

Δσ/σ vs. E for ^{153}Sm(n,el.)

Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

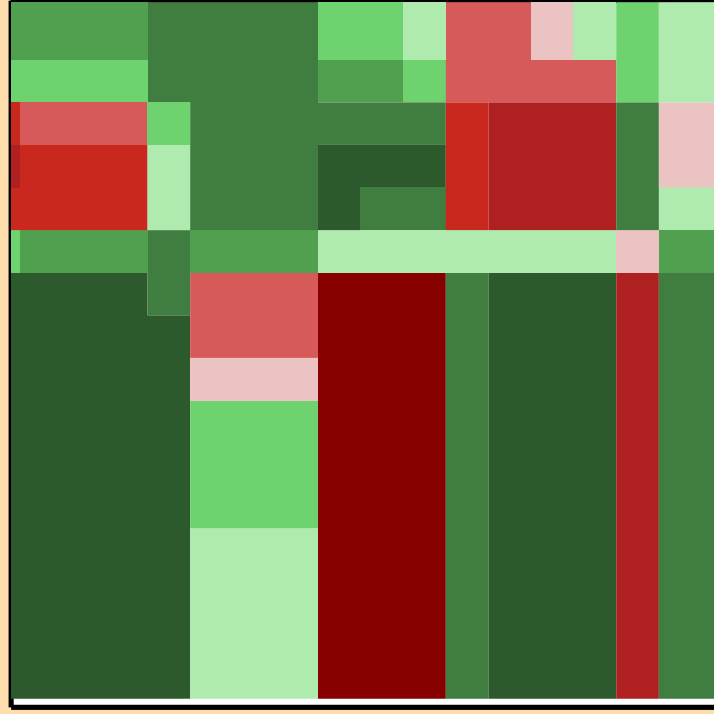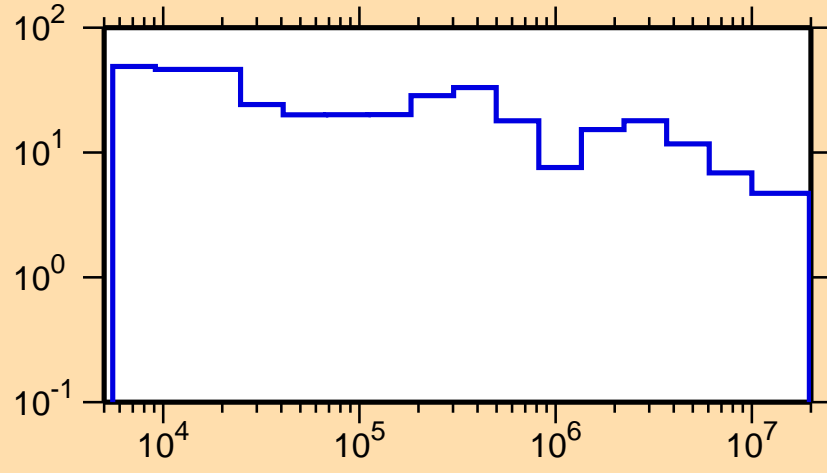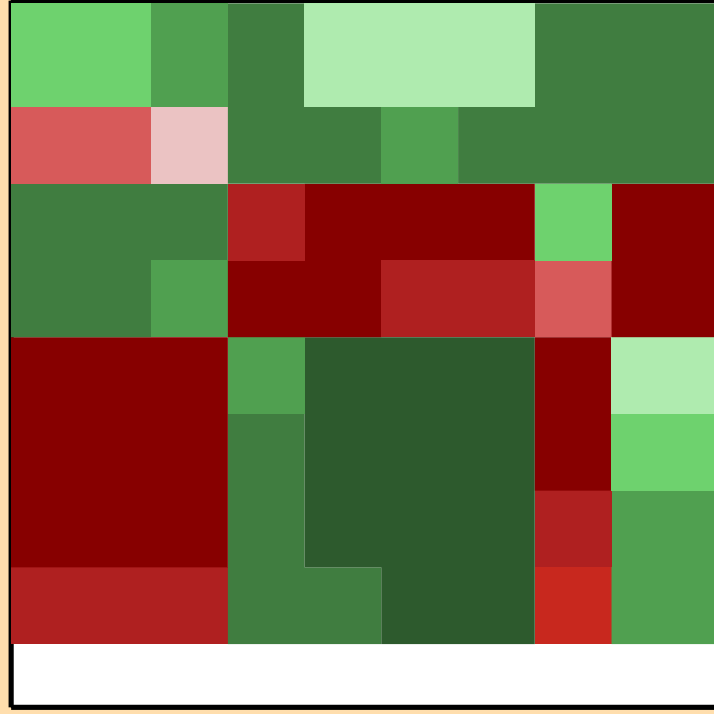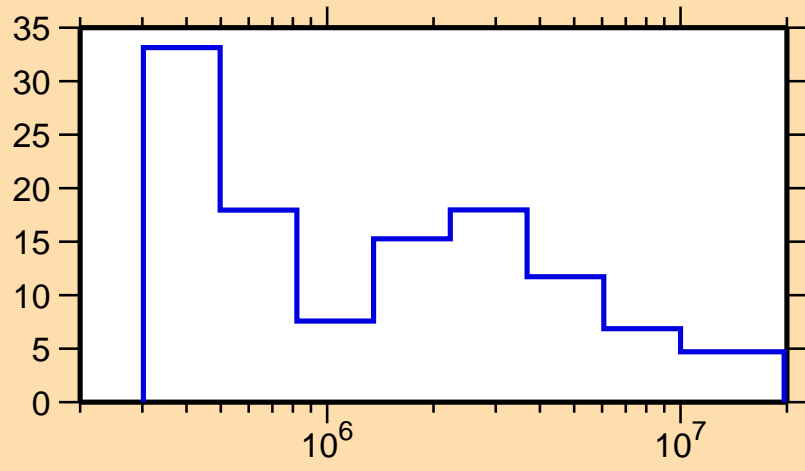Δσ/σ vs. E for ^{153}Sm(n,γ)

Correlation Matrix

-1.0 -0.8 -0.6 -0.4 -0.2 0.0

1.0 0.8 0.6 0.4 0.2 0.0

Δσ/σ vs. E for ^{153}Sm(n,el.)

Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

Δσ/σ vs. E for ^{153}Sm(n,p)

Correlation Matrix

$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,el.)
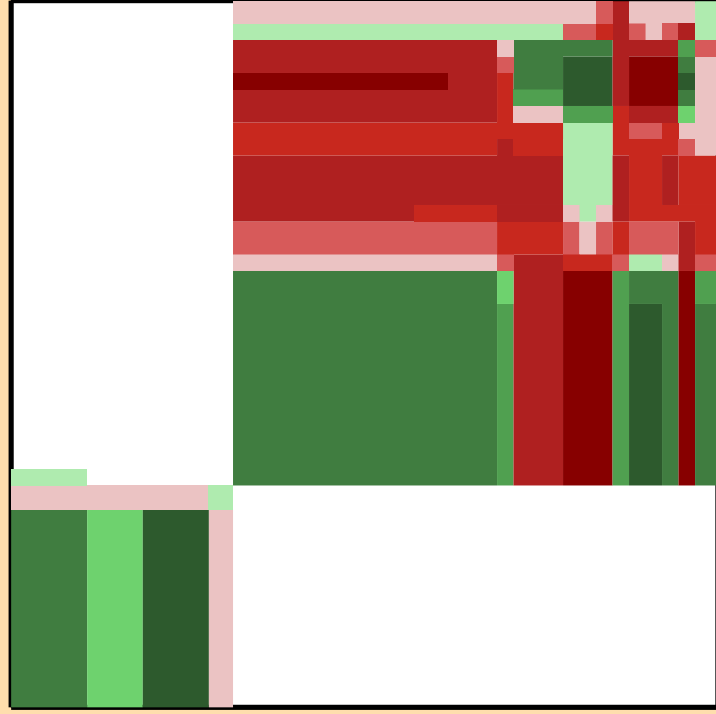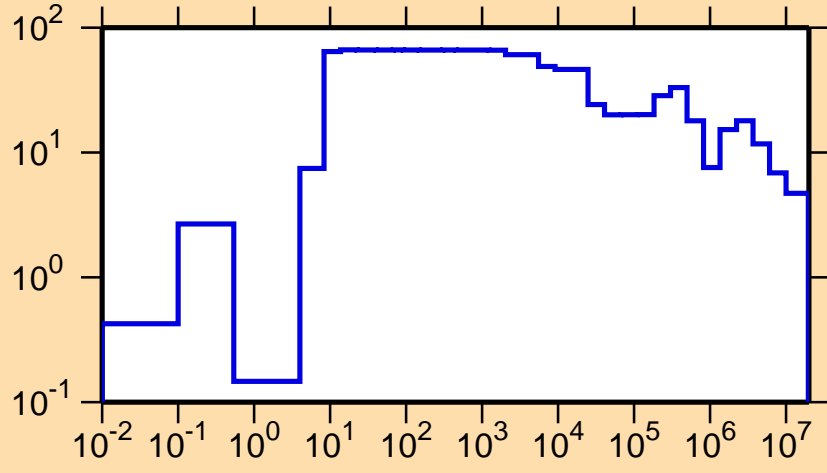
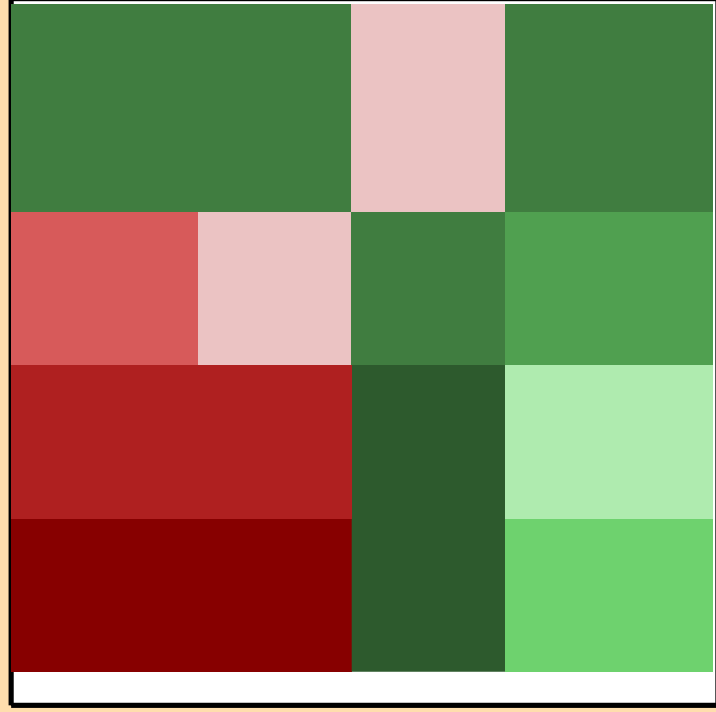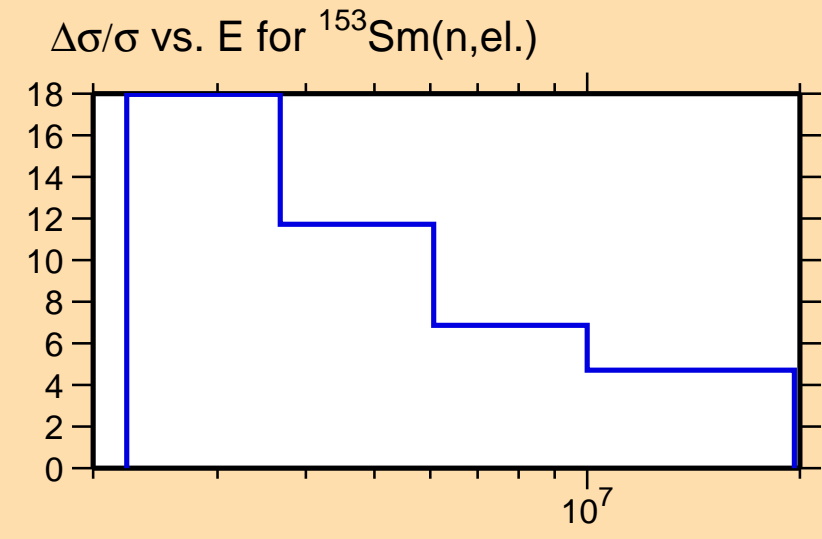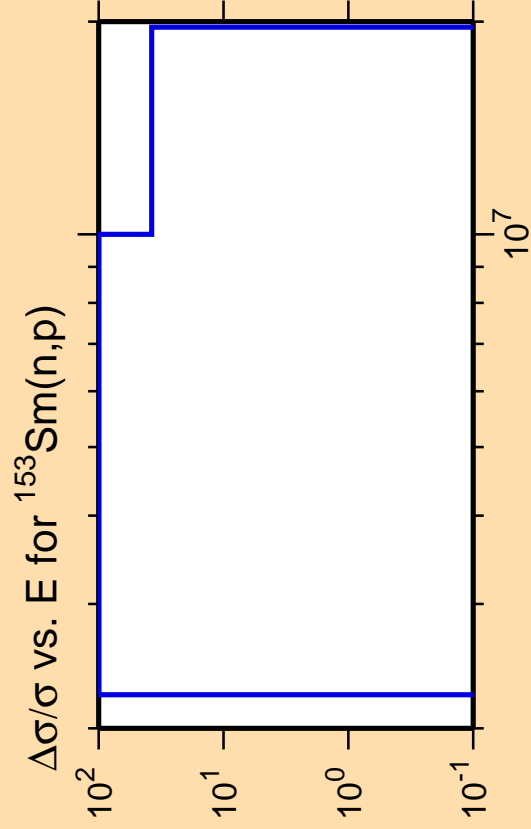Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,α)

Correlation Matrix

σ vs. E for ^{153}Sm(n,nonel.)

Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Δσ/σ vs. E for ^{153}Sm(n,nonel.)

Correlation Matrix

$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,nonel.)
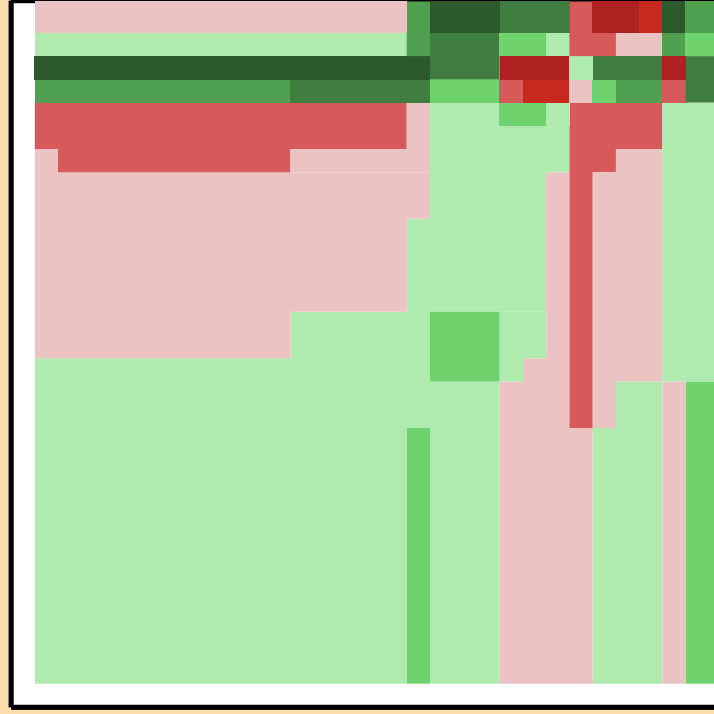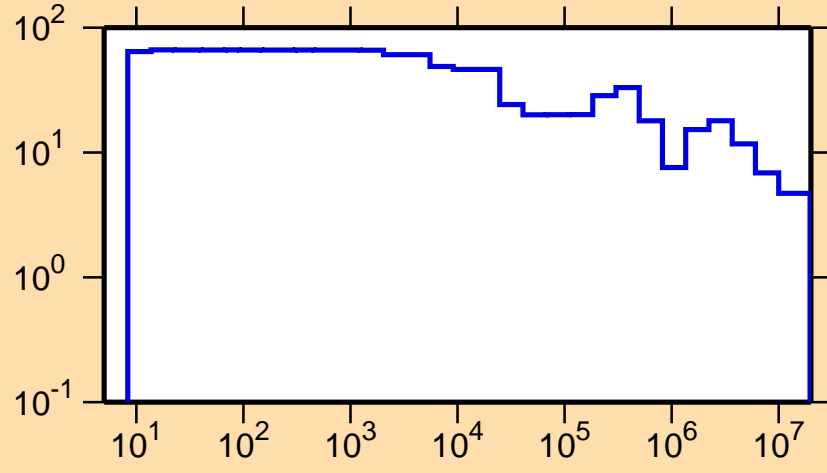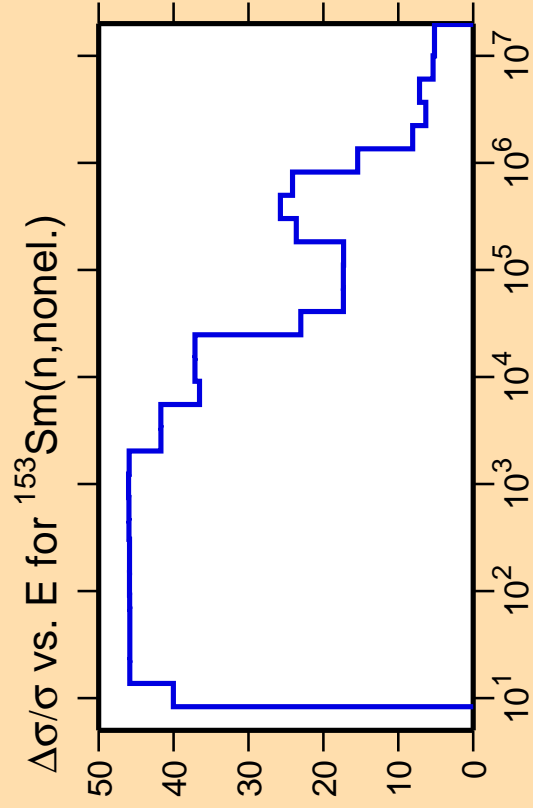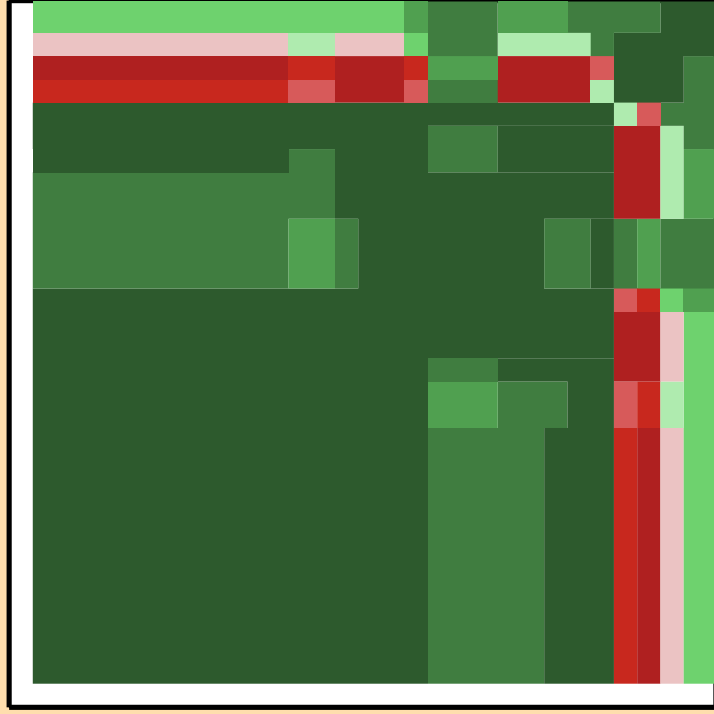
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,inel.)

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,nonel.)

Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Δσ/σ vs. E for ^{153}Sm(n,2n)

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,nonel.)

Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

Δσ/σ vs. E for ^{153}Sm(n,n$_1$)

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,nonel.)

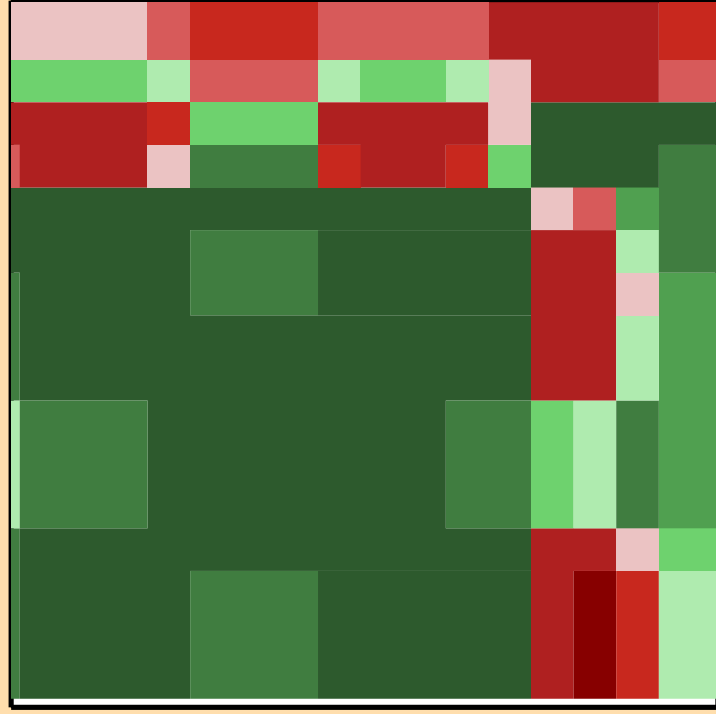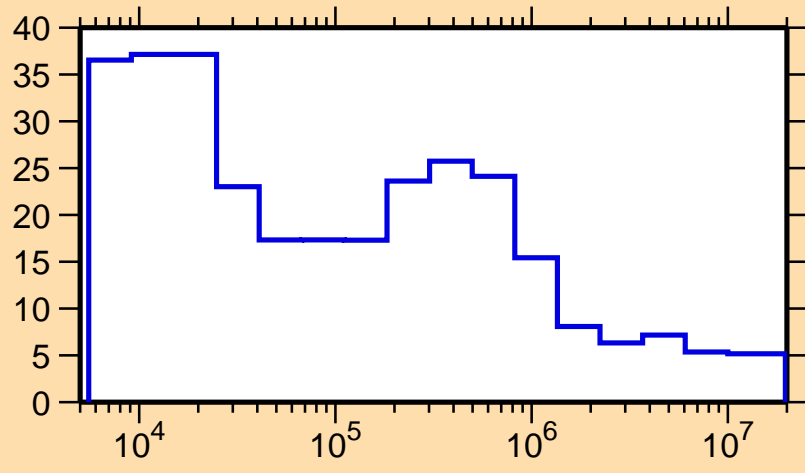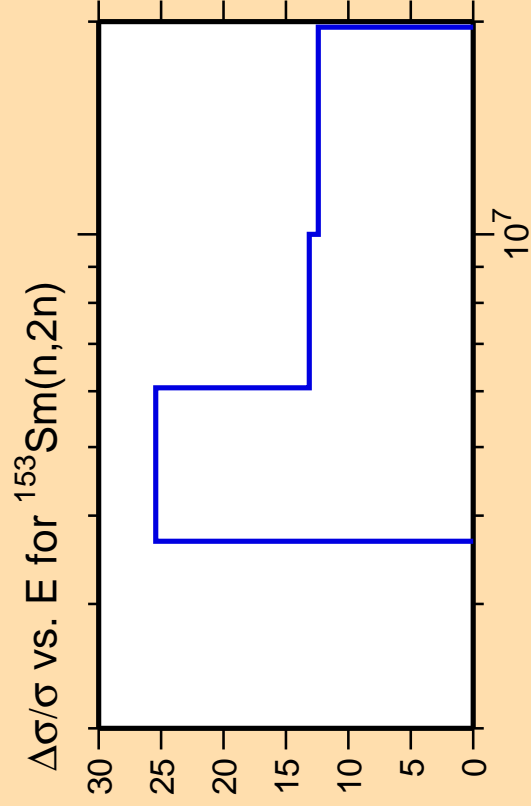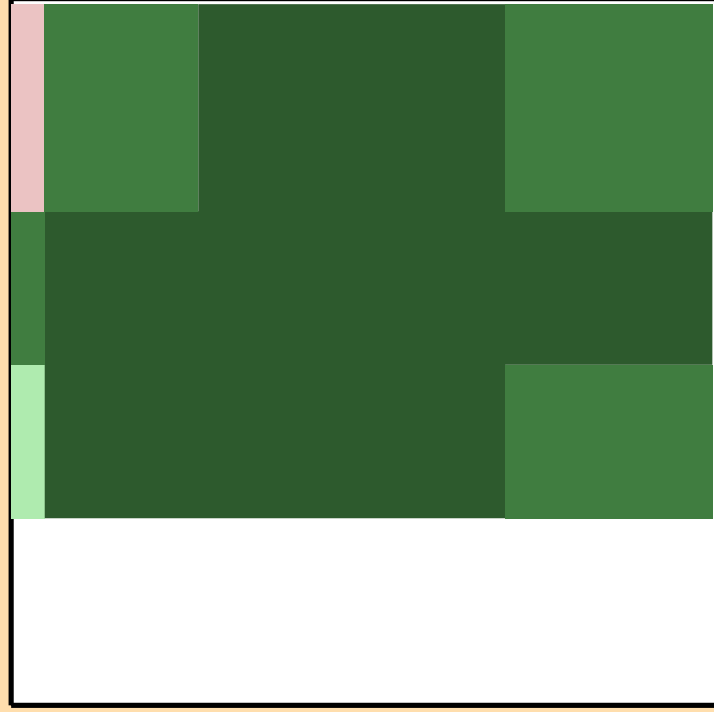Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Δσ/σ vs. E for ^{153}Sm(n,ncont.)

Correlation Matrix

-1.0 -0.8 -0.6 -0.4 -0.2 0.0

1.0 0.8 0.6 0.4 0.2 0.0
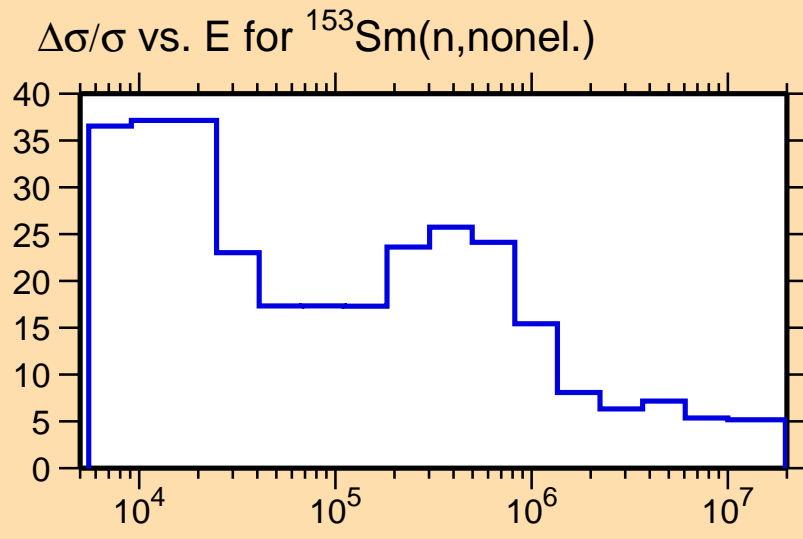
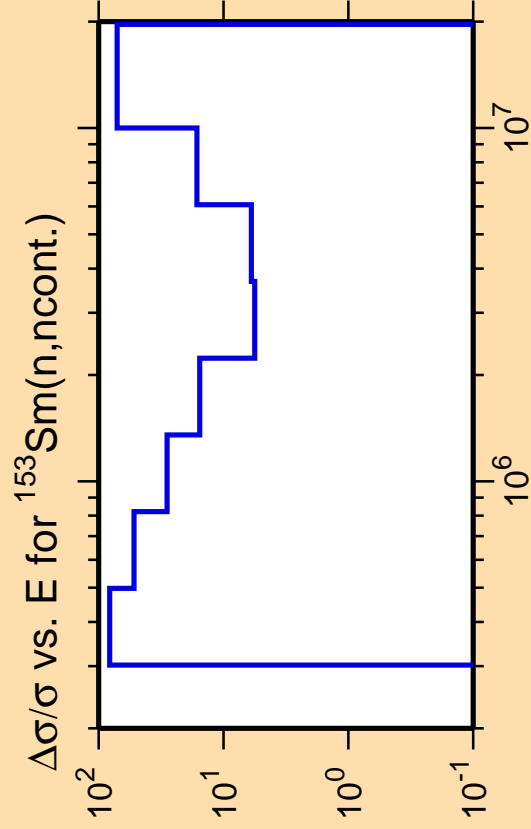Δσ/σ vs. E for ^{153}Sm(n,nonel.)

Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Δσ/σ vs. E for ^{153}Sm(n,γ)

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,nonel.)

Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

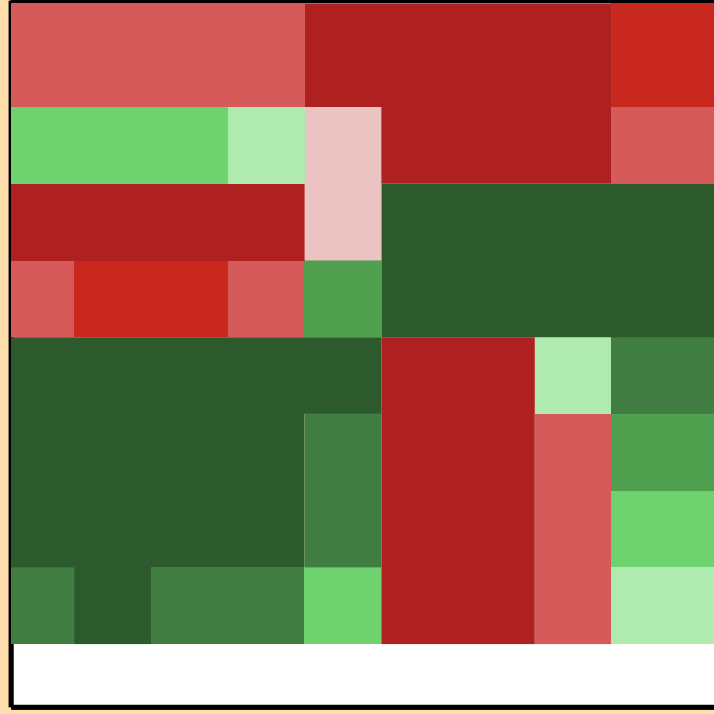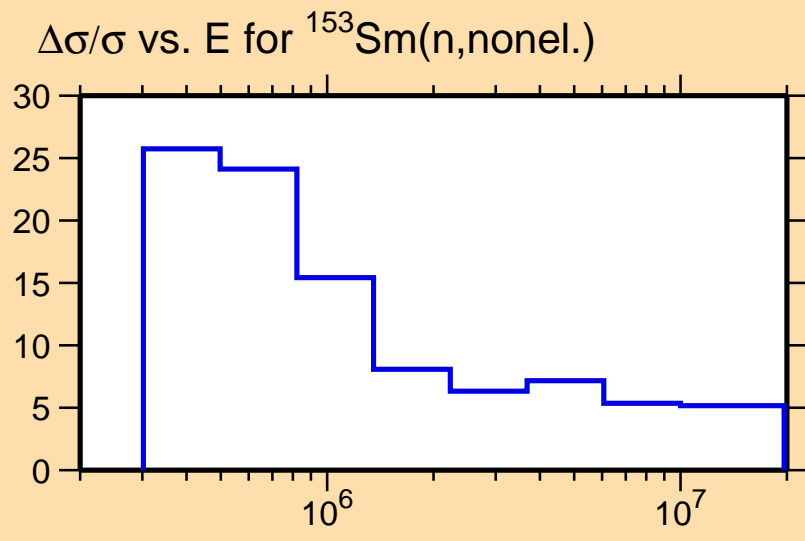Δσ/σ vs. E for ^{153}Sm(n,p)

Correlation Matrix

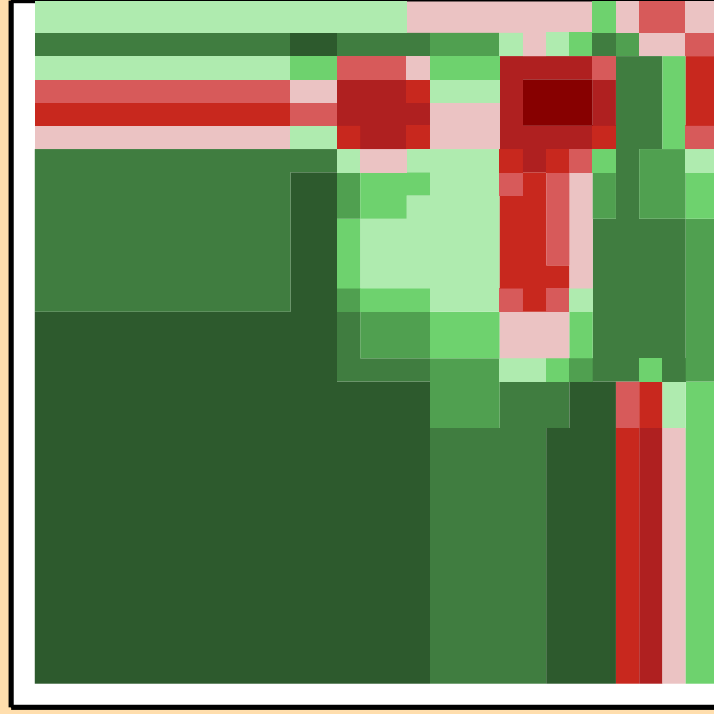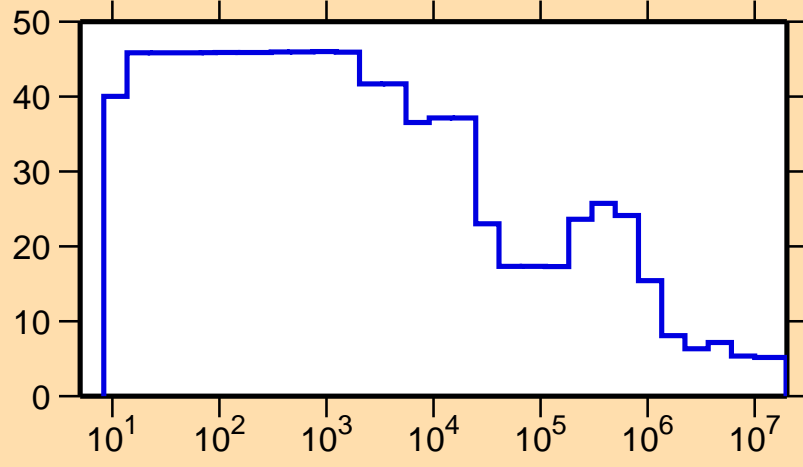$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,nonel.)

Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).
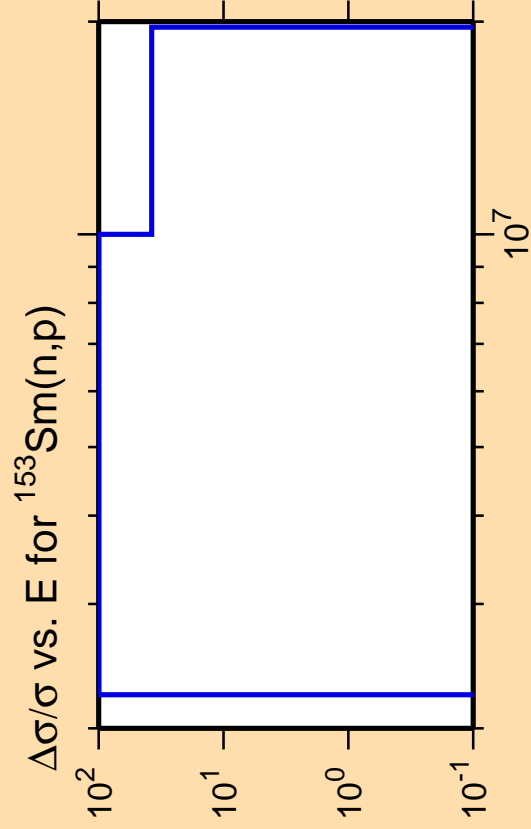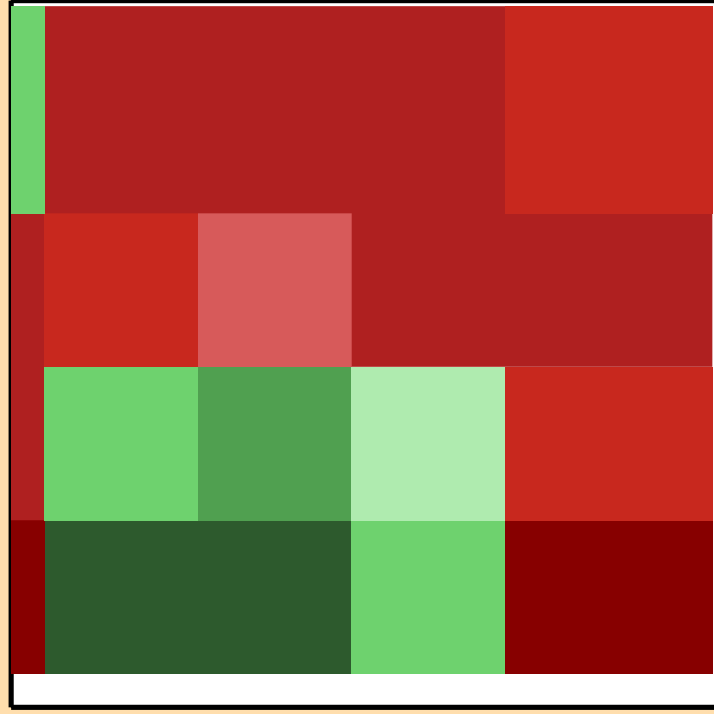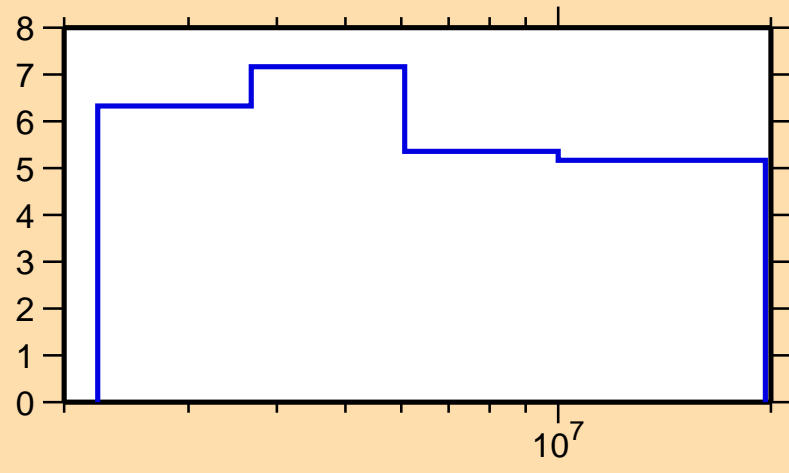
Warning: some uncertainty data were suppressed.
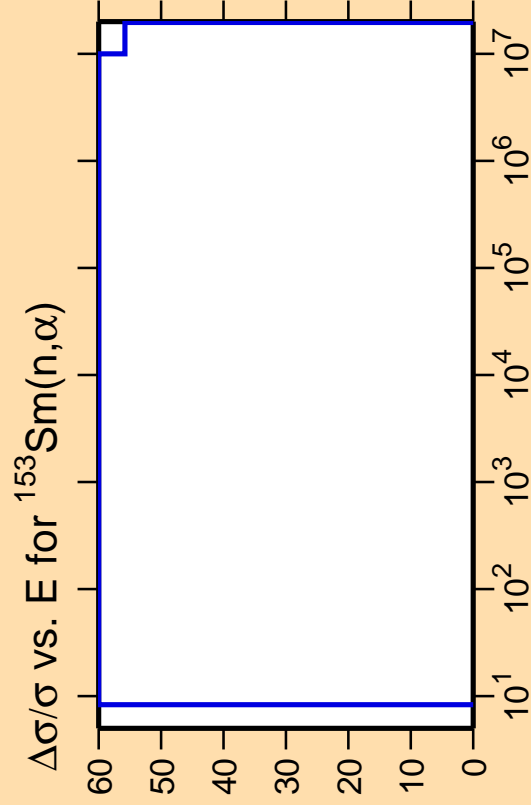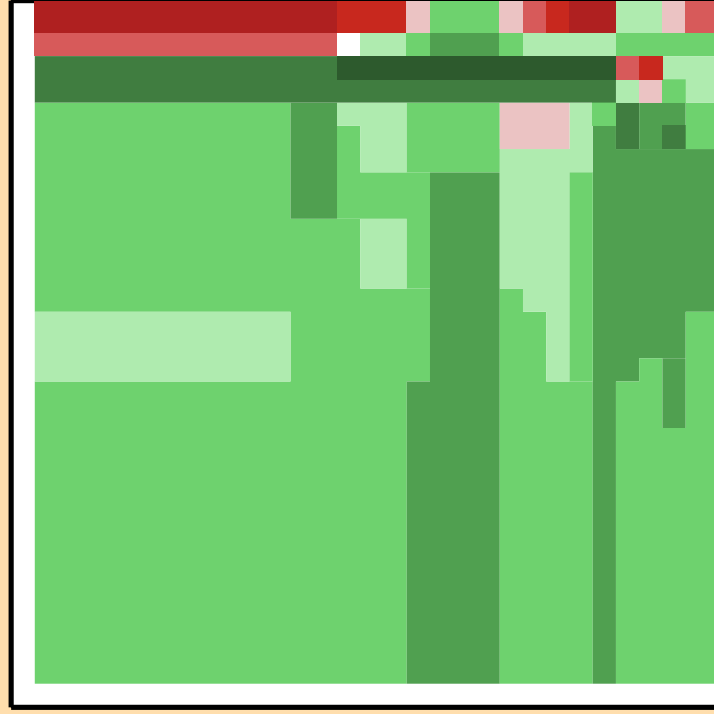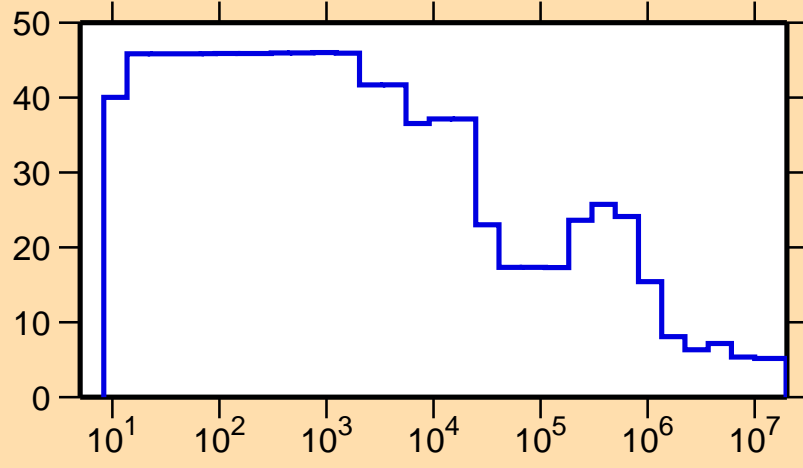
$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,α)

Correlation Matrix

σ vs. E for ^{153}Sm(n,inel.)

Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Δσ/σ vs. E for ^{153}Sm(n,inel.)

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,inel.)

Δσ/σ vs. E for ^{153}Sm(n,2n)

Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Correlation Matrix

Δσ/σ vs. E for ¹⁵³Sm(n,inel.)

Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

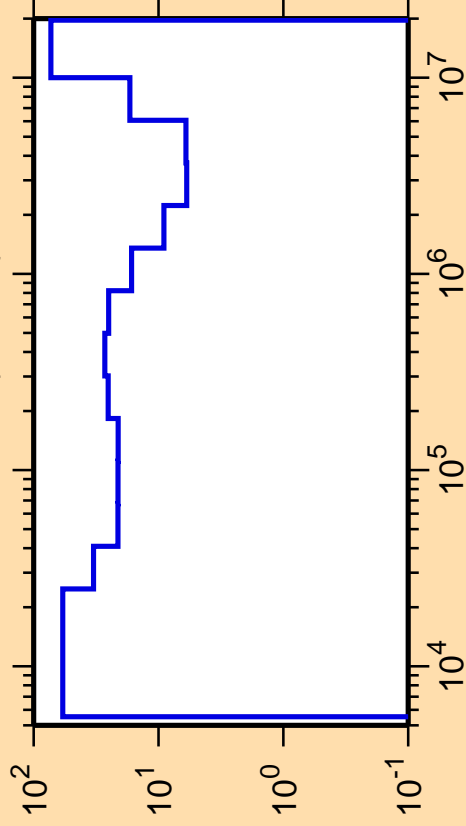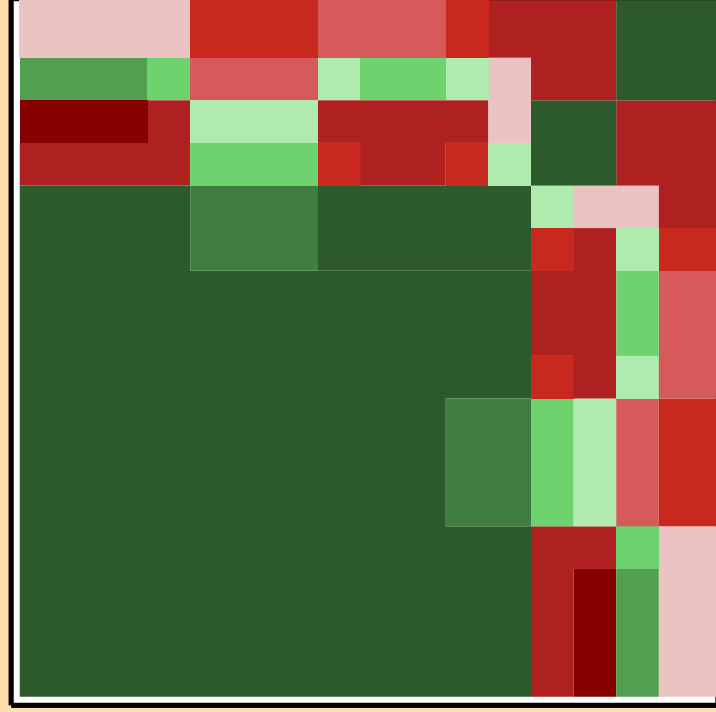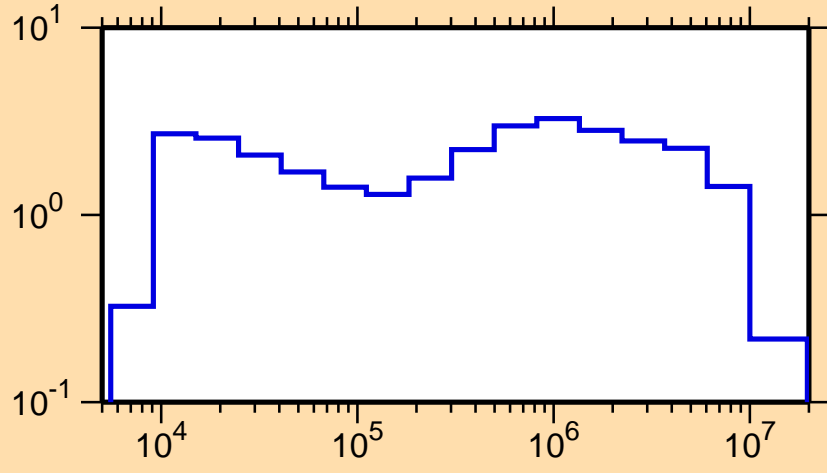Δσ/σ vs. E for ¹⁵³Sm(n,n₁)

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,inel.)
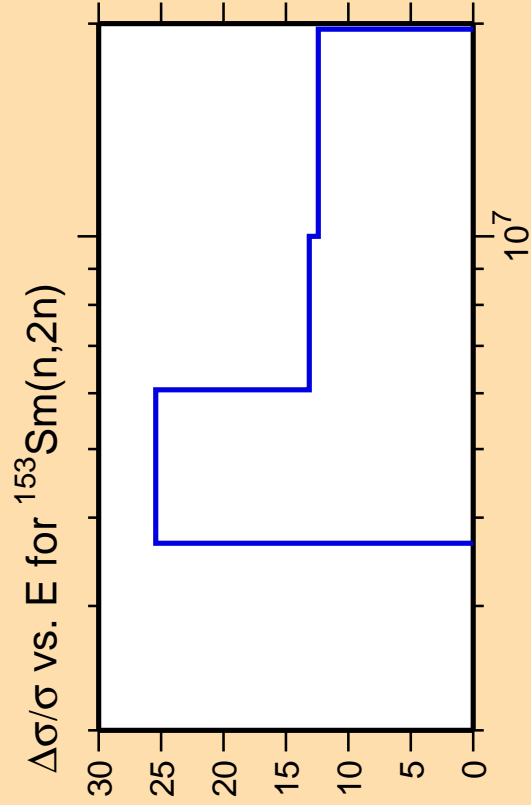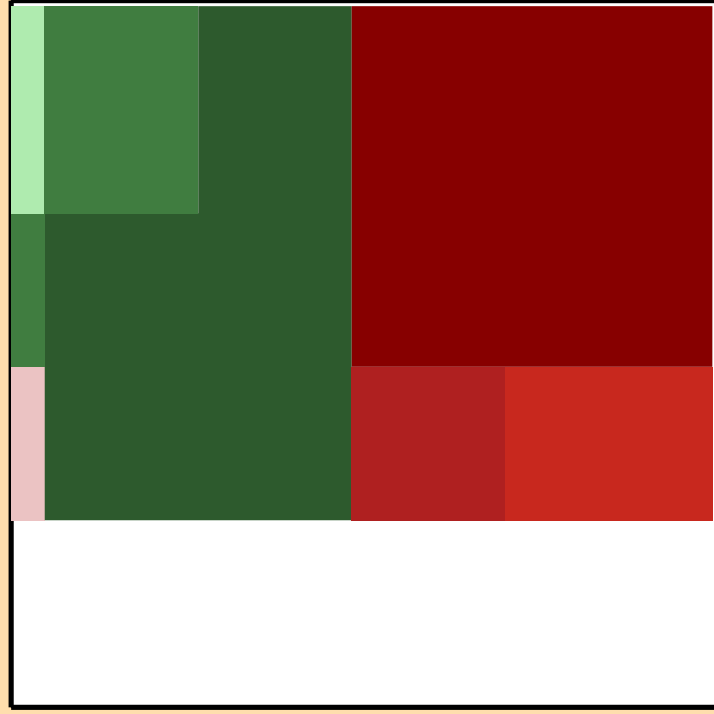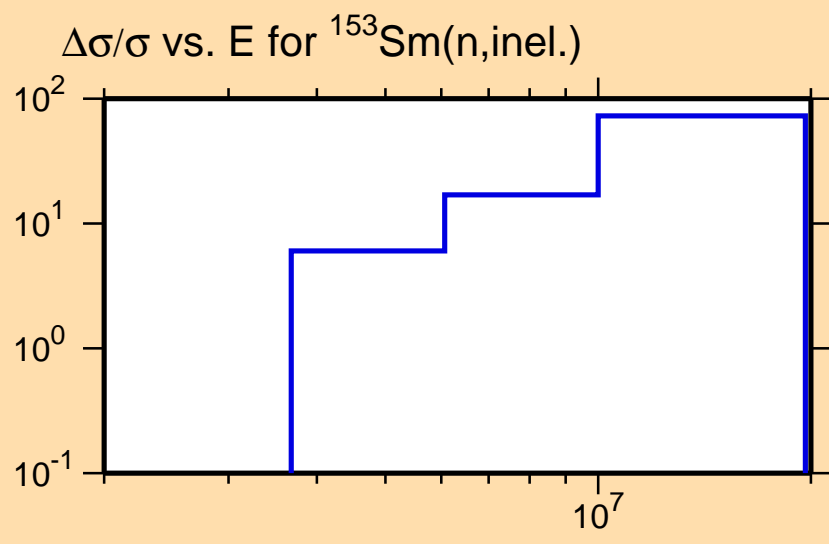
Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Δσ/σ vs. E for ^{153}Sm(n,ncont.)
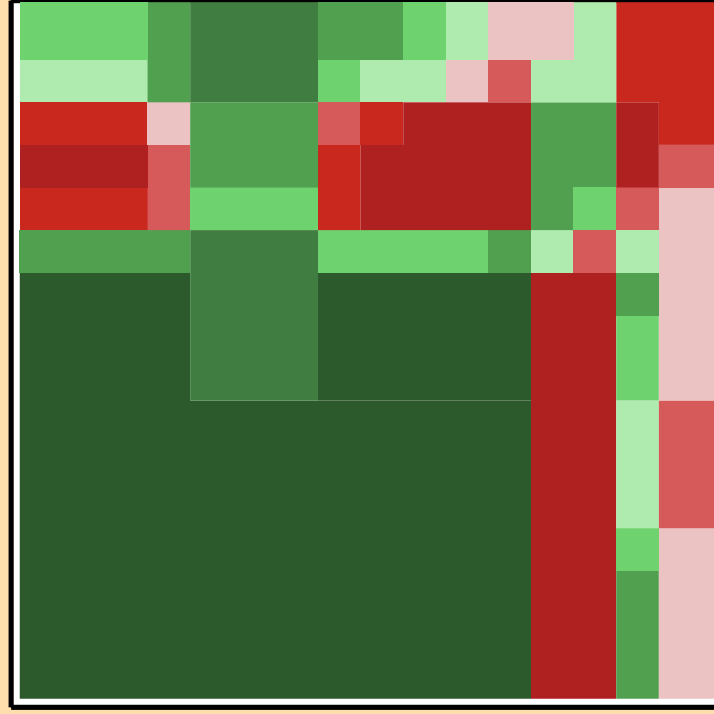
Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,inel.)

Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Δσ/σ vs. E for ^{153}Sm(n,γ)

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,inel.)
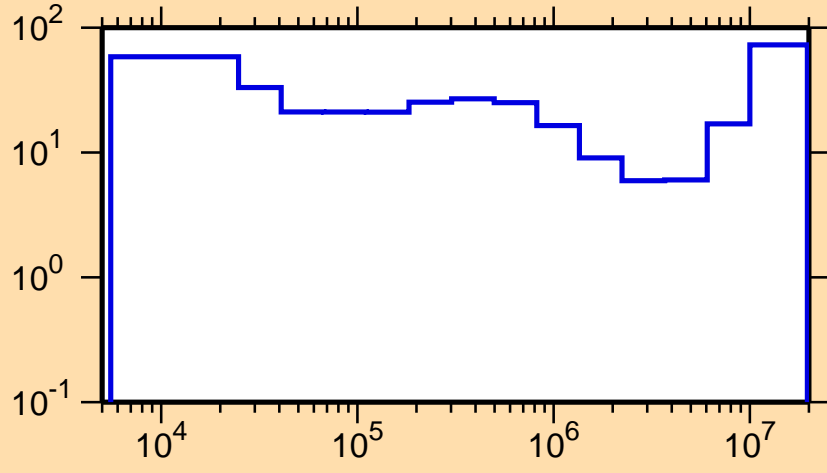
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

Δσ/σ vs. E for ^{153}Sm(n,p)

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,inel.)

Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Δσ/σ vs. E for ^{153}Sm(n,α)

Correlation Matrix

σ vs. E for ^{153}Sm(n,2n)

Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Δσ/σ vs. E for ^{153}Sm(n,2n)

Correlation Matrix

$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,2n)

Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

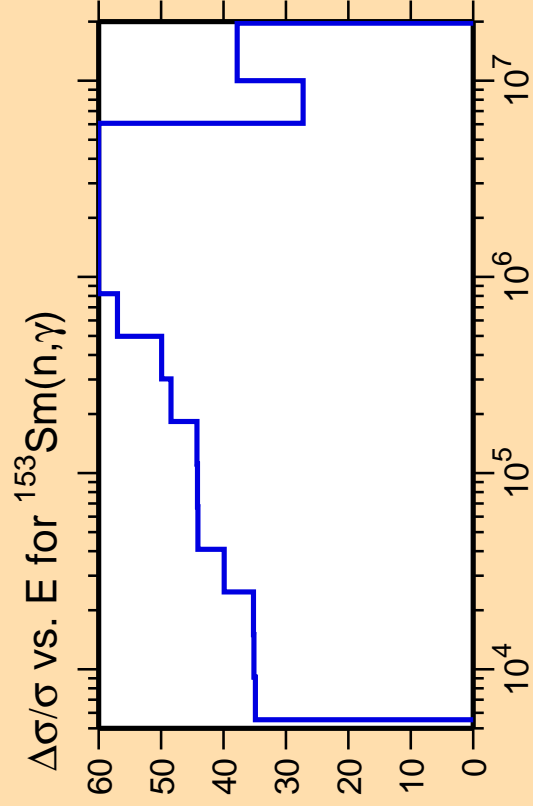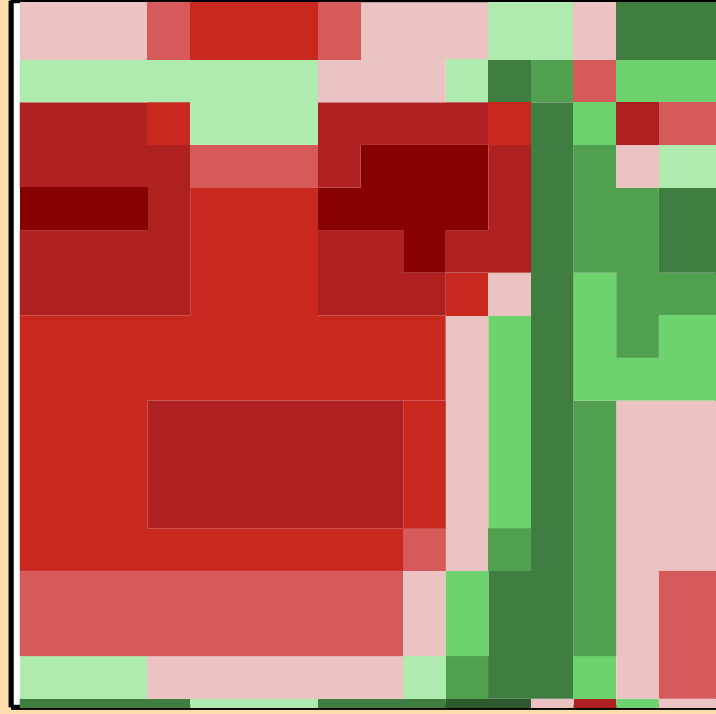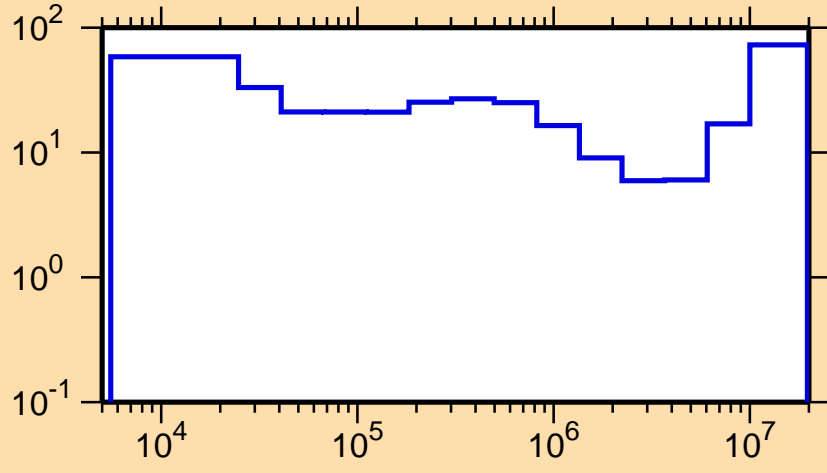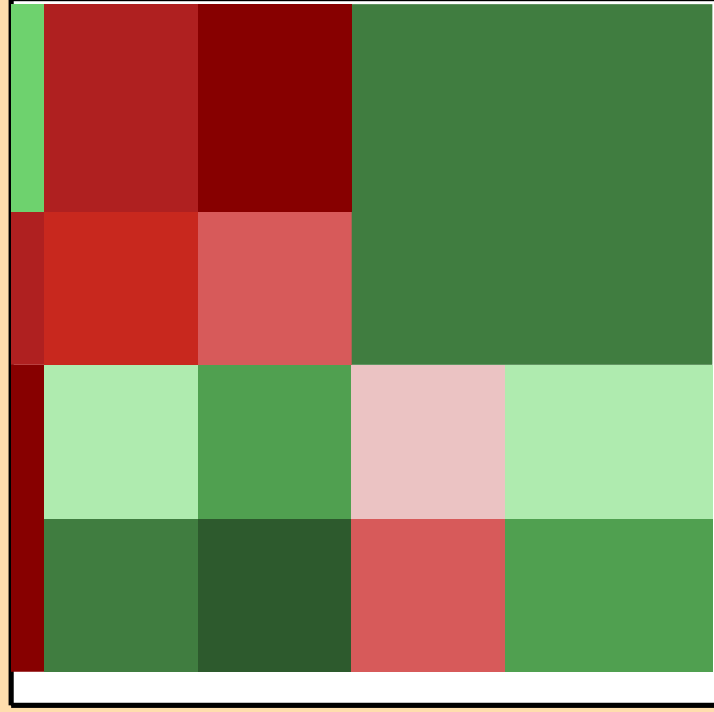$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,n$_1$)

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,2n)

Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Δσ/σ vs. E for ^{153}Sm(n,ncont.)

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,2n)

Δσ/σ vs. E for ^{153}Sm(n,γ)
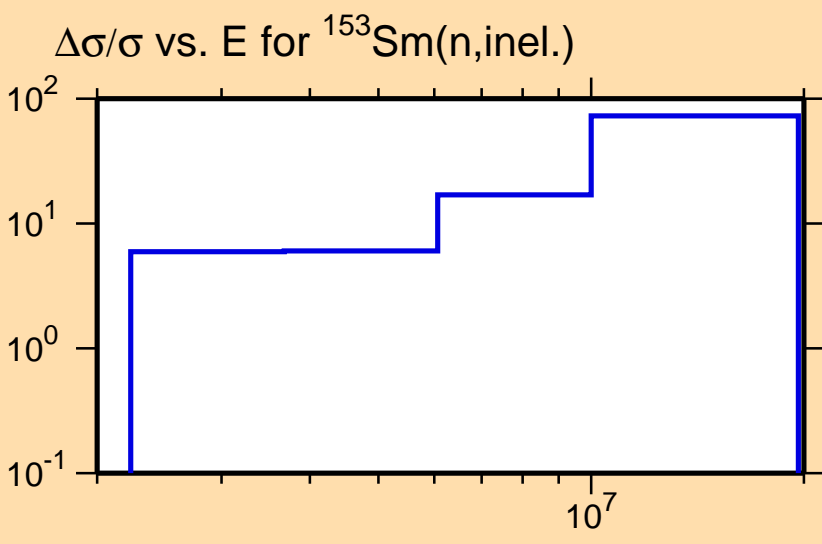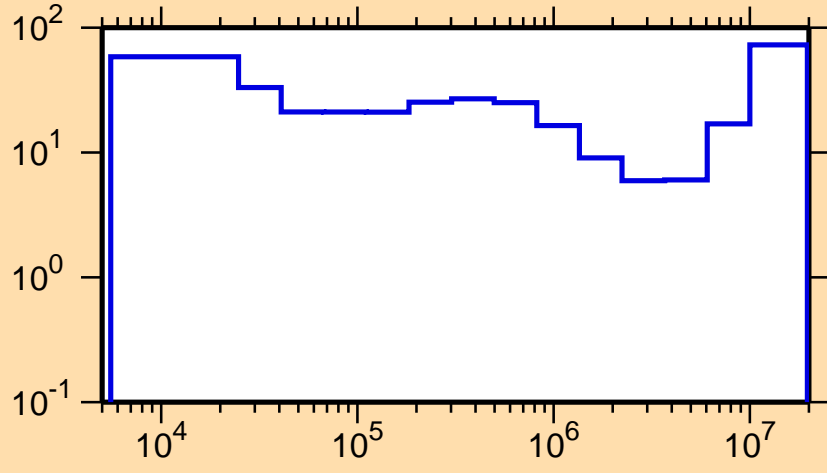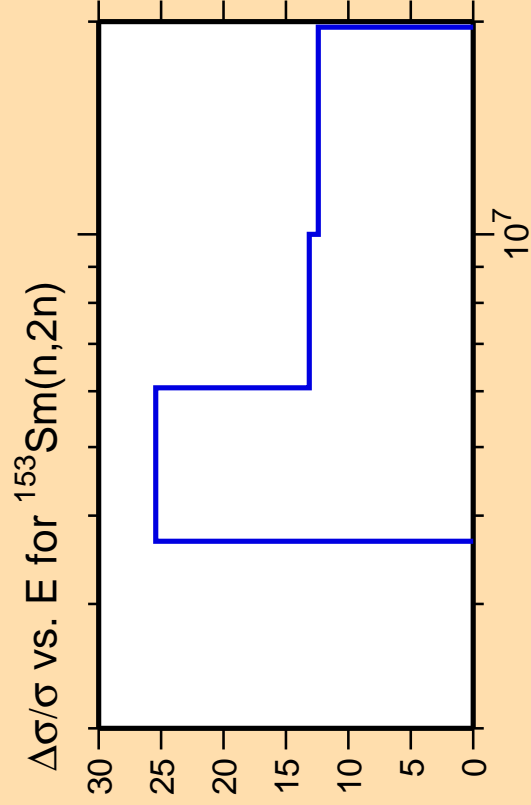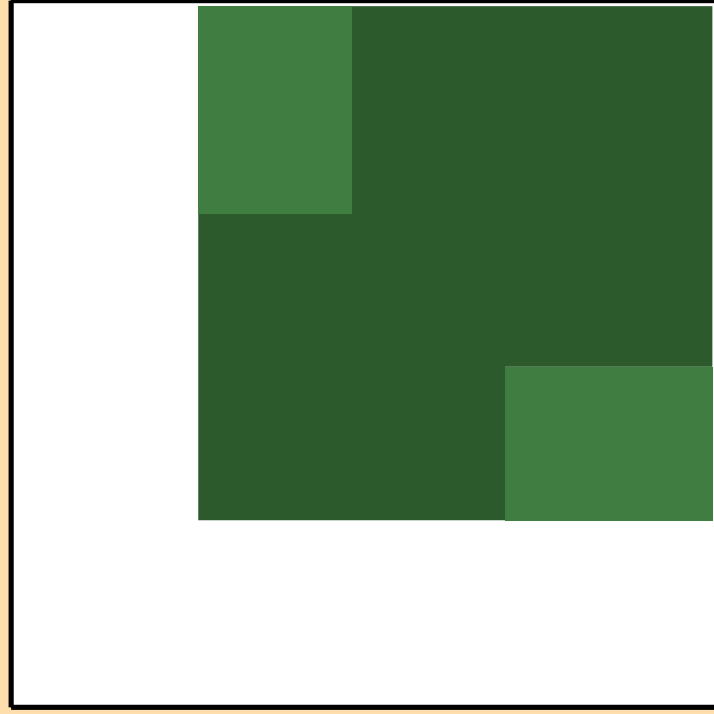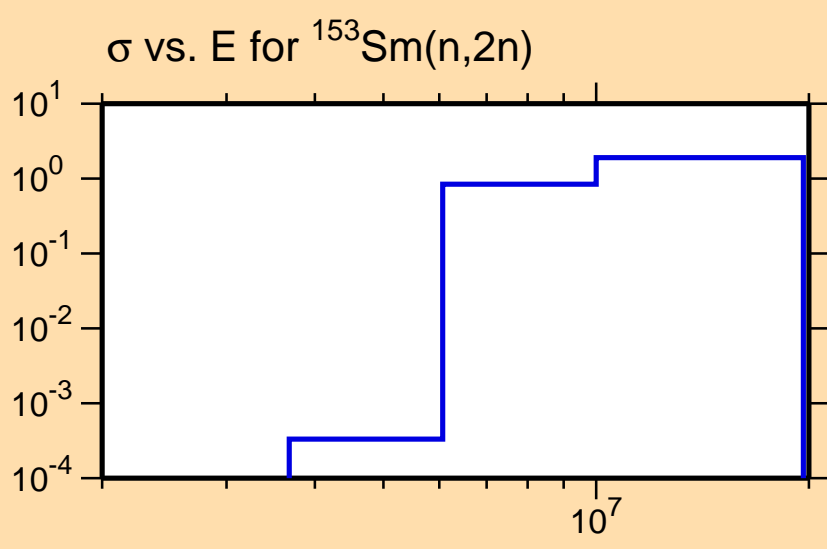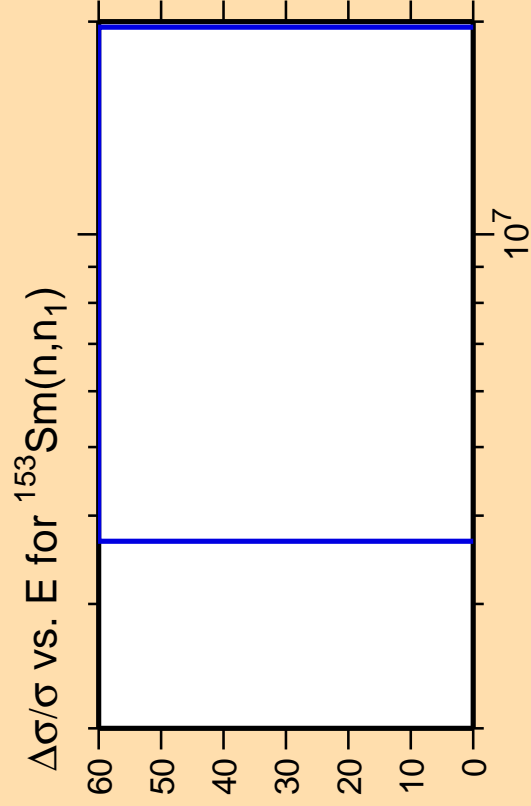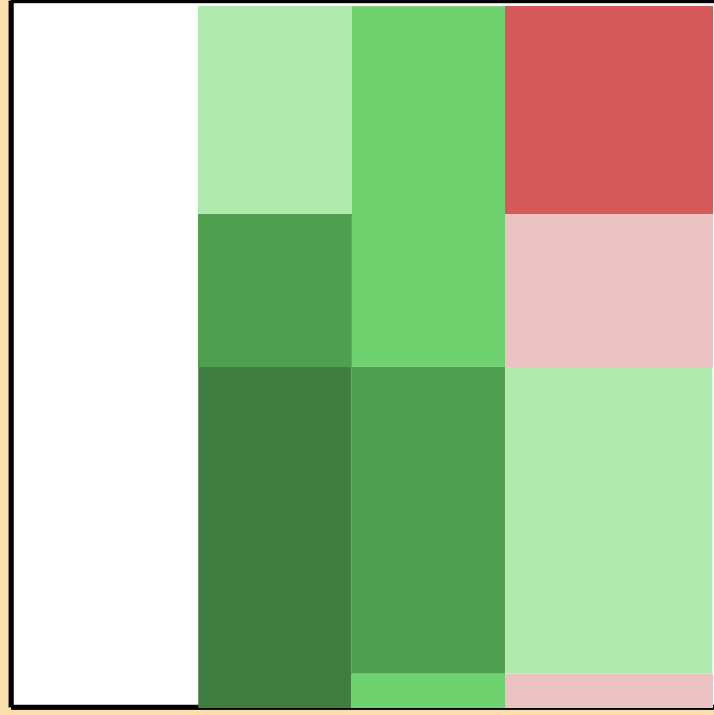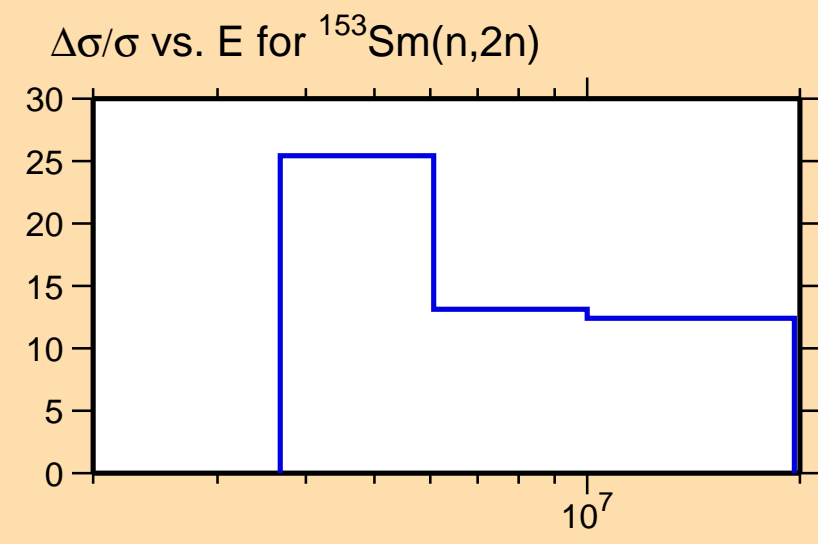
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,2n)

Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Δσ/σ vs. E for ^{153}Sm(n,p)

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,2n)

Δσ/σ vs. E for ^{153}Sm(n,α)

Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Correlation Matrix

σ vs. E for ^{153}Sm(n,3n)

Δσ/σ vs. E for ^{153}Sm(n,3n)

Ordinate scales are % relative standard deviation and barns.

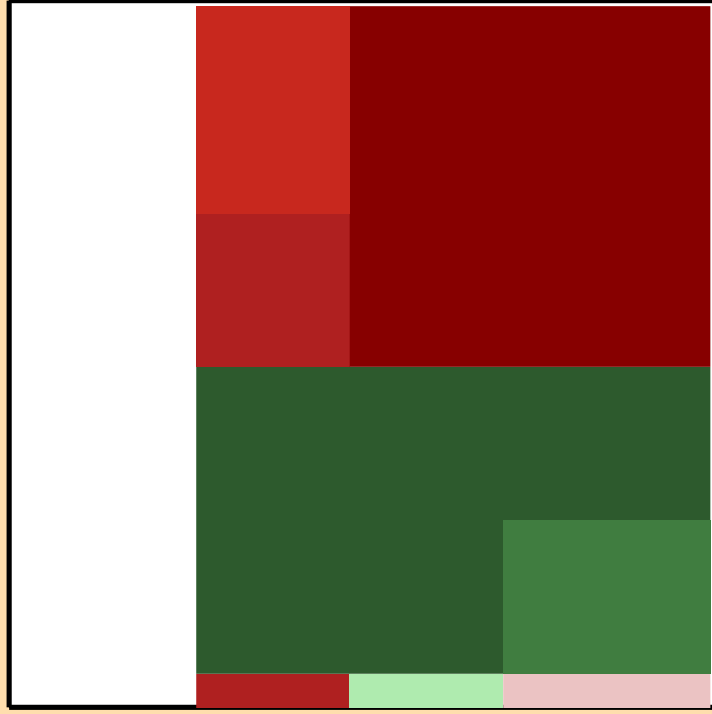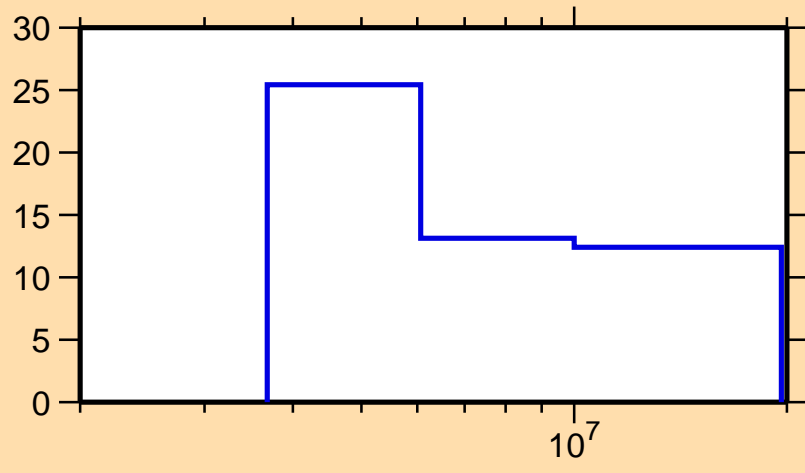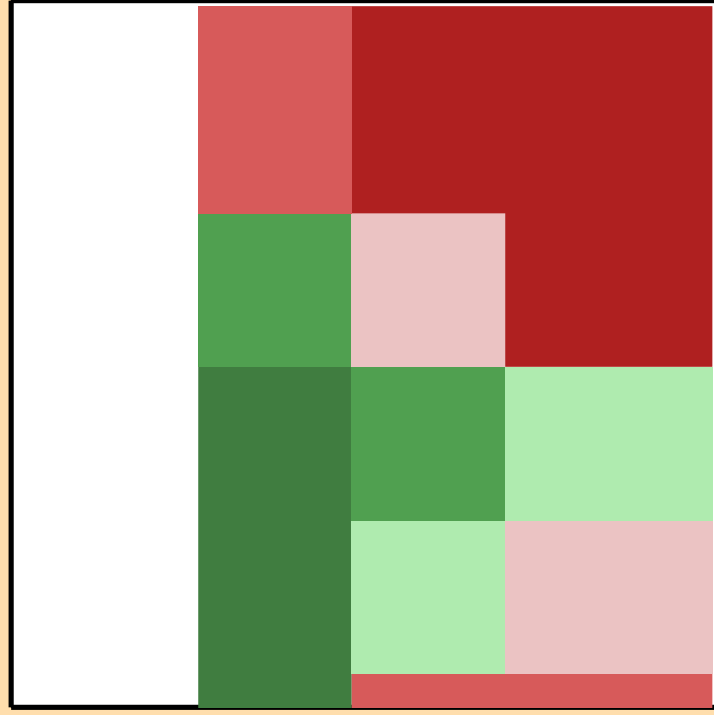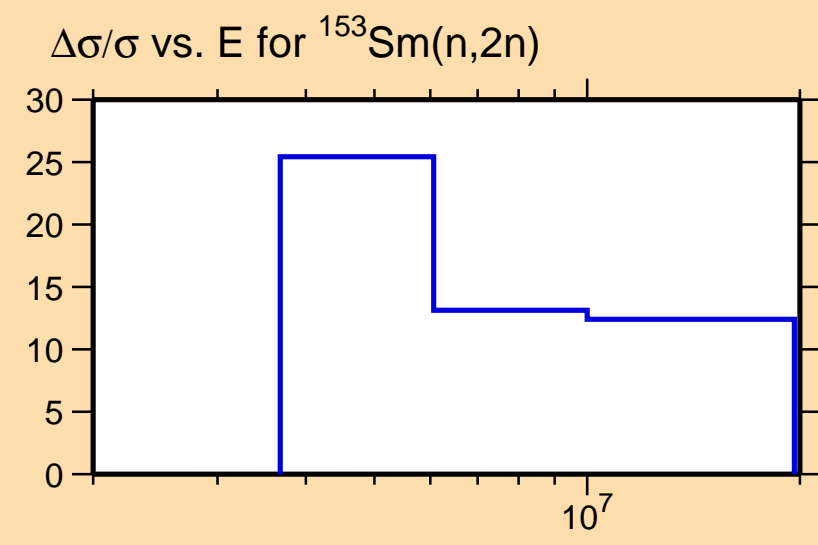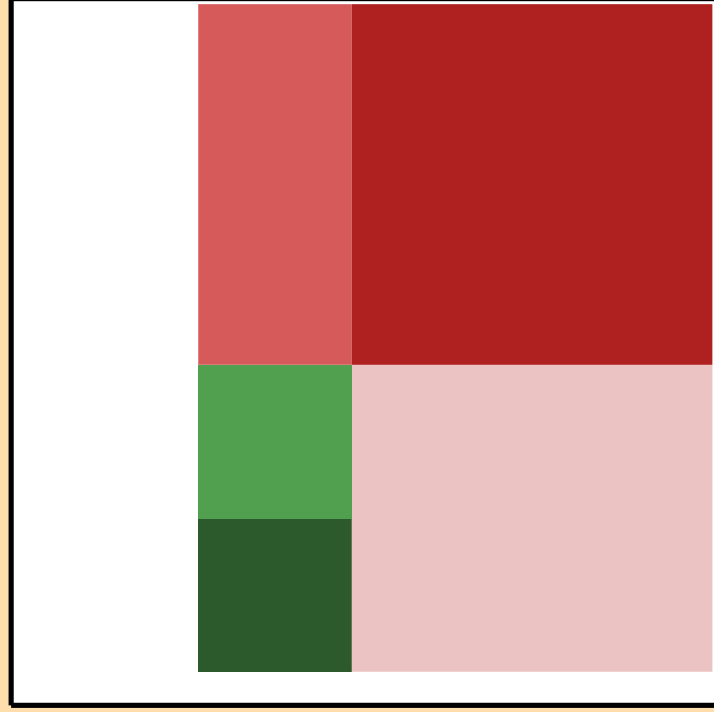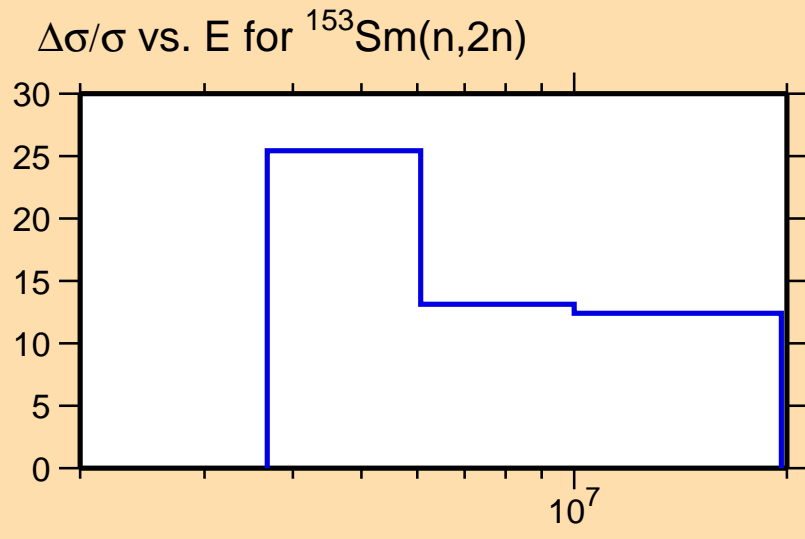Abscissa scales are energy (eV).

Correlation Matrix

σ vs. E for ^{153}Sm(n,nα)

Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Δσ/σ vs. E for ^{153}Sm(n,nα)

Correlation Matrix

σ vs. E for ^{153}Sm(n,2nα)

$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,2nα)

Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
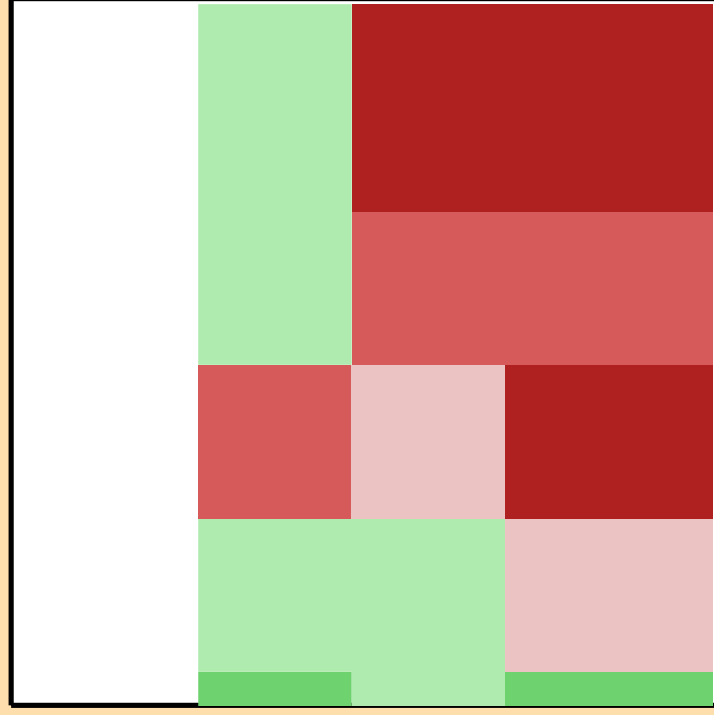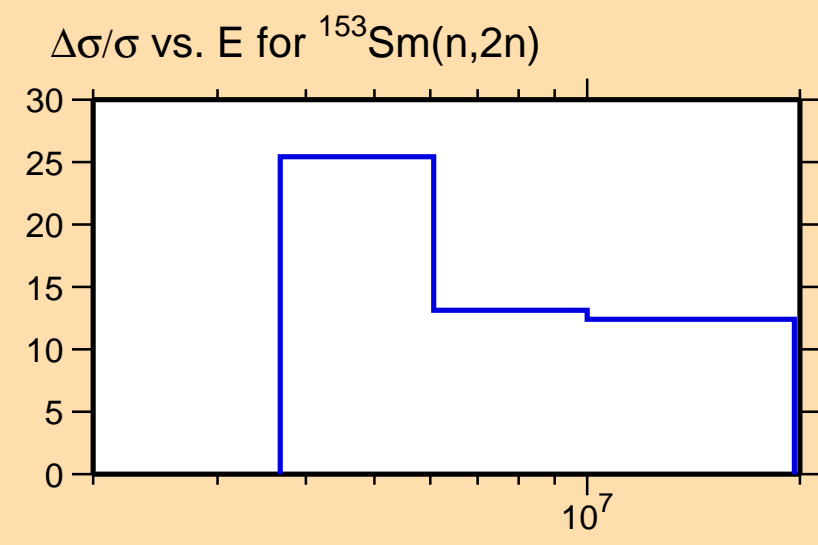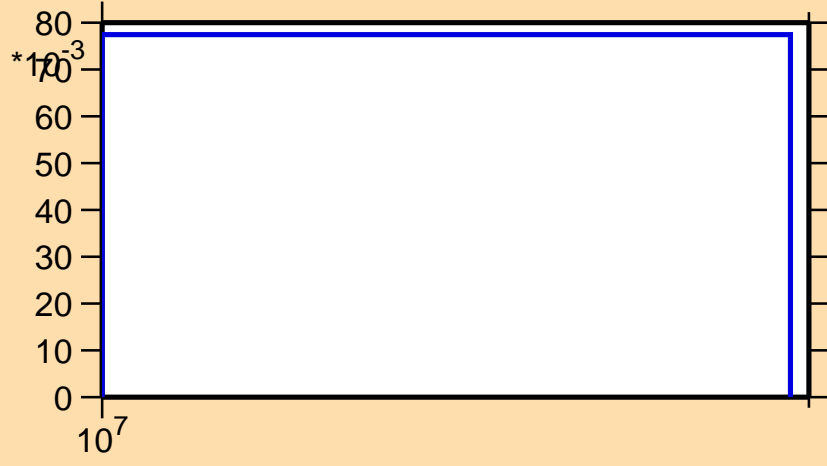data were suppressed.

Correlation Matrix

σ vs. E for ^{153}Sm(n,3nα)

Δσ/σ vs. E for ^{153}Sm(n,3nα)

Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Correlation Matrix

σ vs. E for ^{153}Sm(n,np)

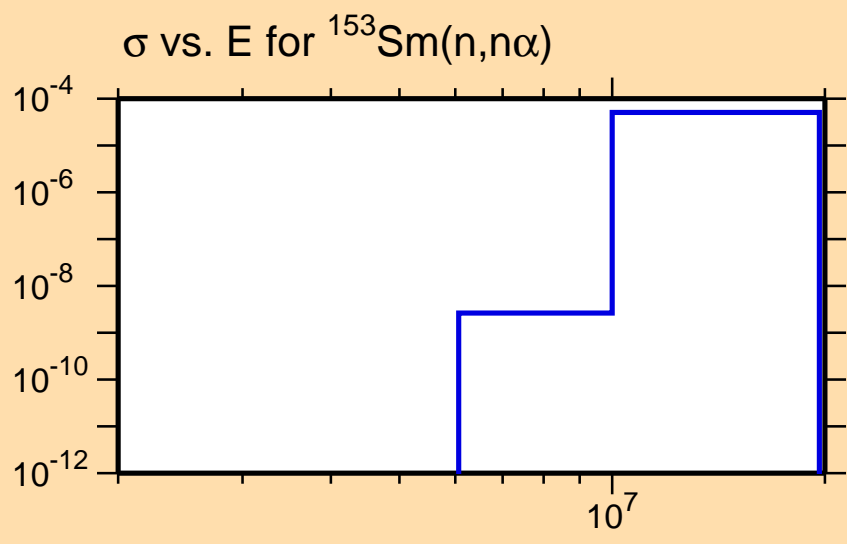Δσ/σ vs. E for ^{153}Sm(n,np)

Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

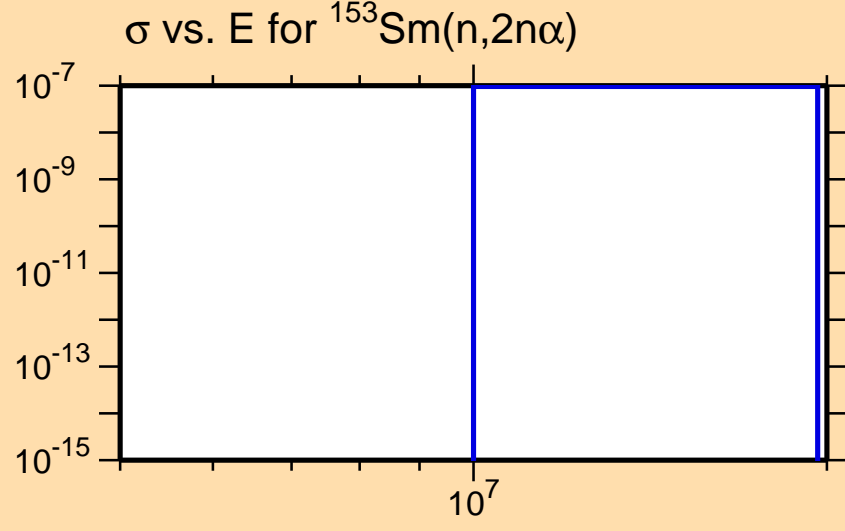Warning: some uncertainty data were suppressed.

Correlation Matrix

σ vs. E for ^{153}Sm(n,nd)

Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).
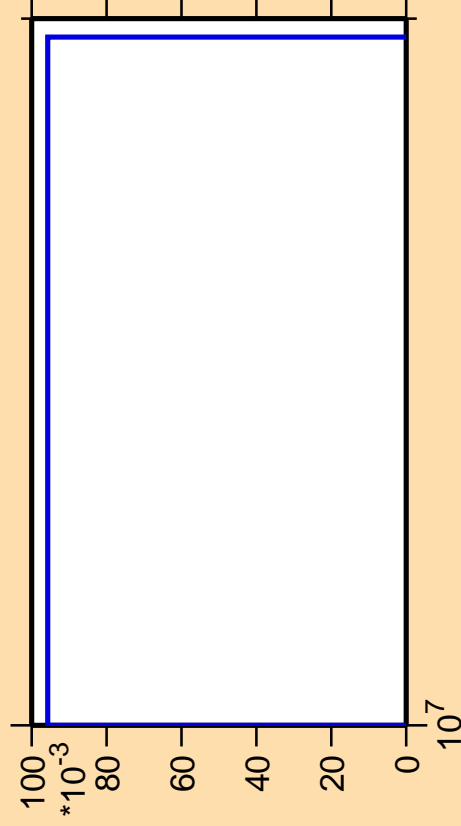
Warning: some uncertainty data were suppressed.
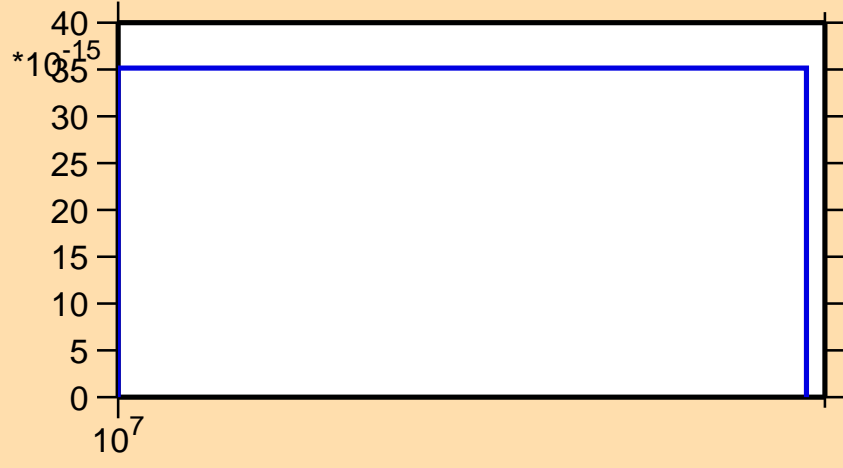
Δσ/σ vs. E for ^{153}Sm(n,nd)

Correlation Matrix

σ vs. E for ^{153}Sm(n,nt)

Δσ/σ vs. E for ^{153}Sm(n,nt)

Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Correlation Matrix

σ vs. E for ^{153}Sm(n,2np)

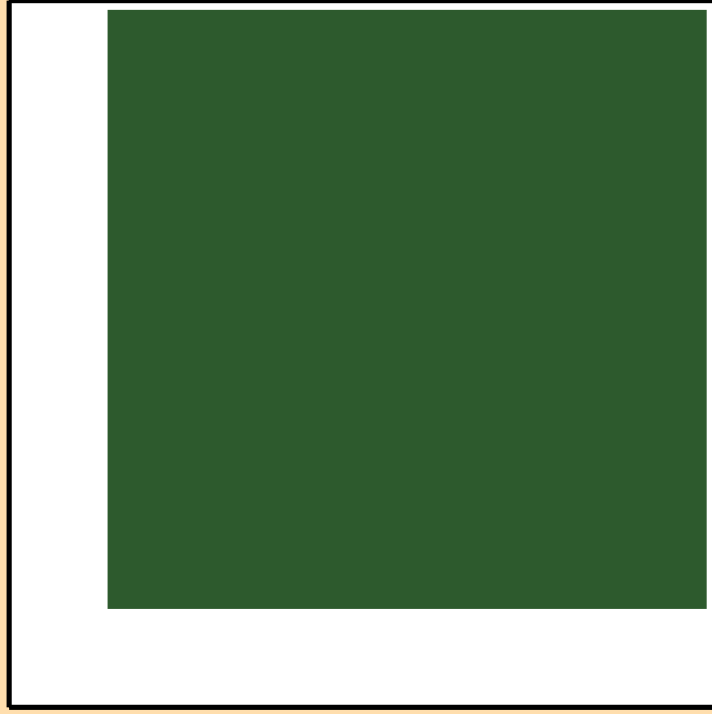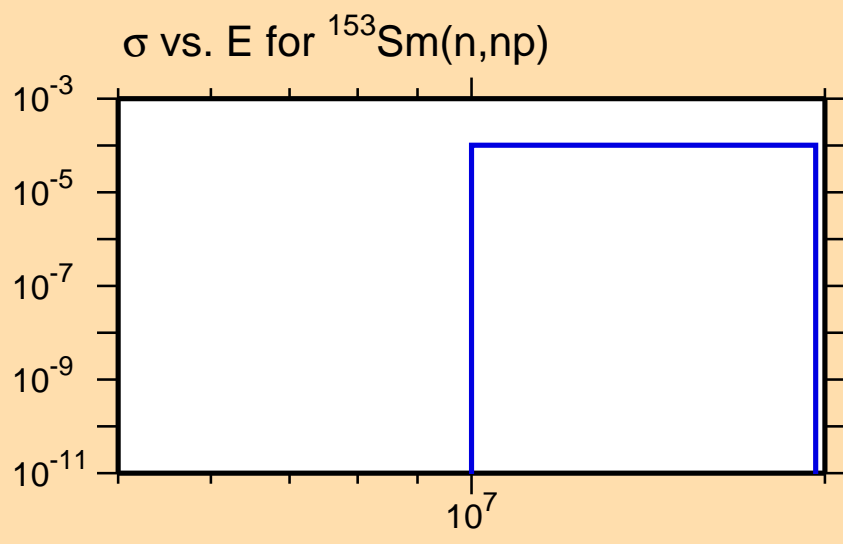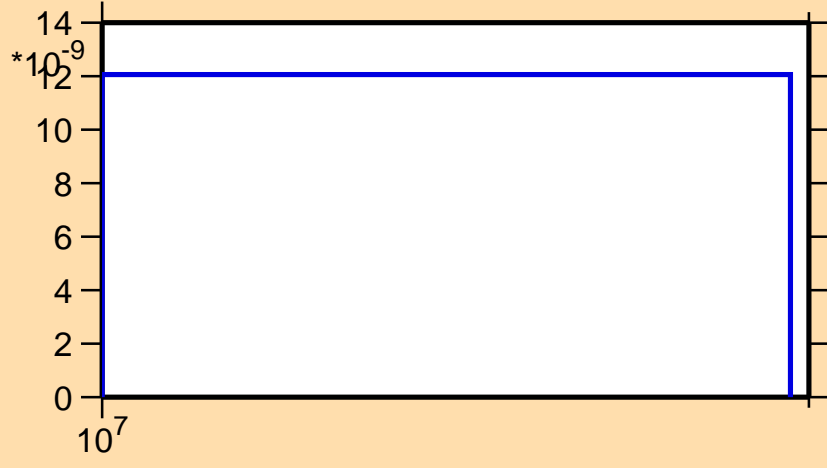Ordinate scales are % relative
standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

$*10^{-12}$

800
700
600
500
400
300
200
100
0

10^7

Δσ/σ vs. E for ^{153}Sm(n,2np)

60
50
40
30
20
10
0

10^7

Correlation Matrix

-1.0
-0.8
-0.6
-0.4
-0.2
0.0

1.0
0.8
0.6
0.4
0.2
0.0

σ vs. E for ^{153}Sm(n,n$_1$)

Δσ/σ vs. E for ^{153}Sm(n,n$_1$)
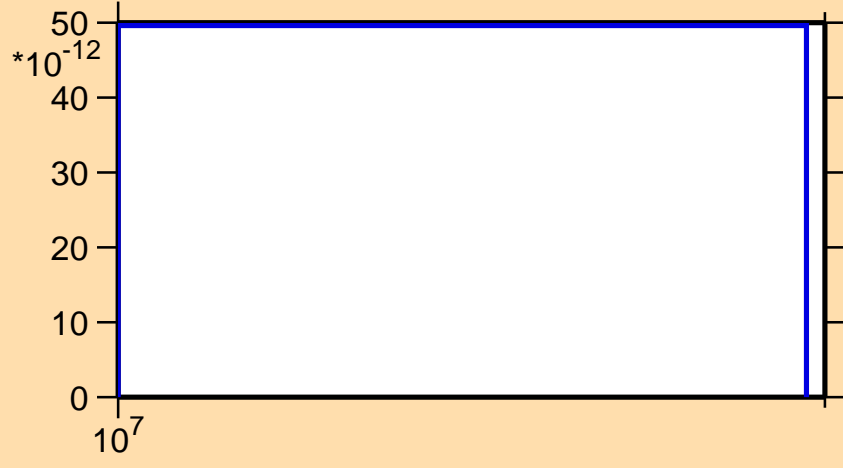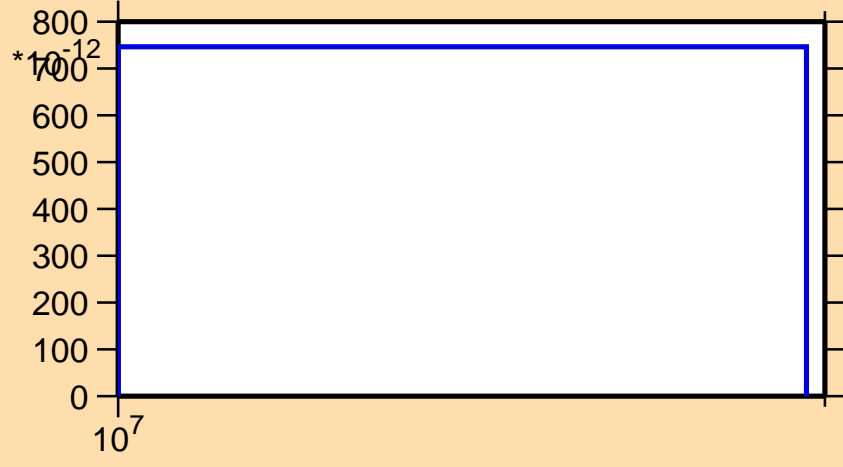
Ordinate scales are % relative standard deviation and barns.
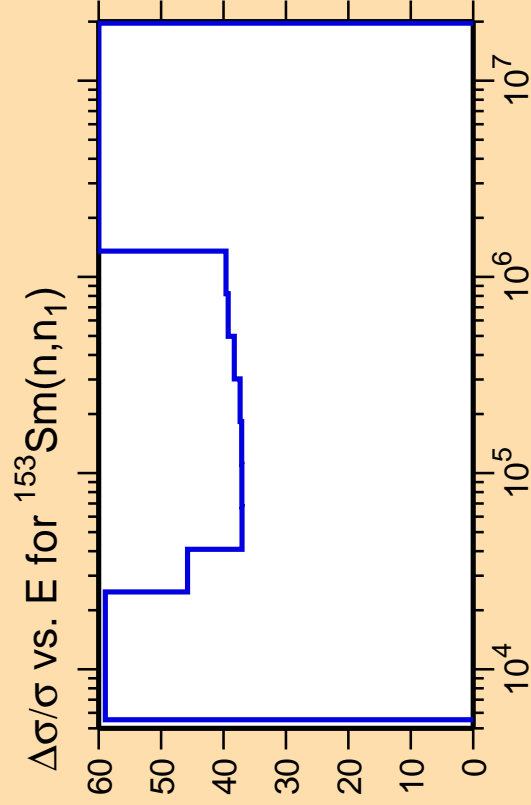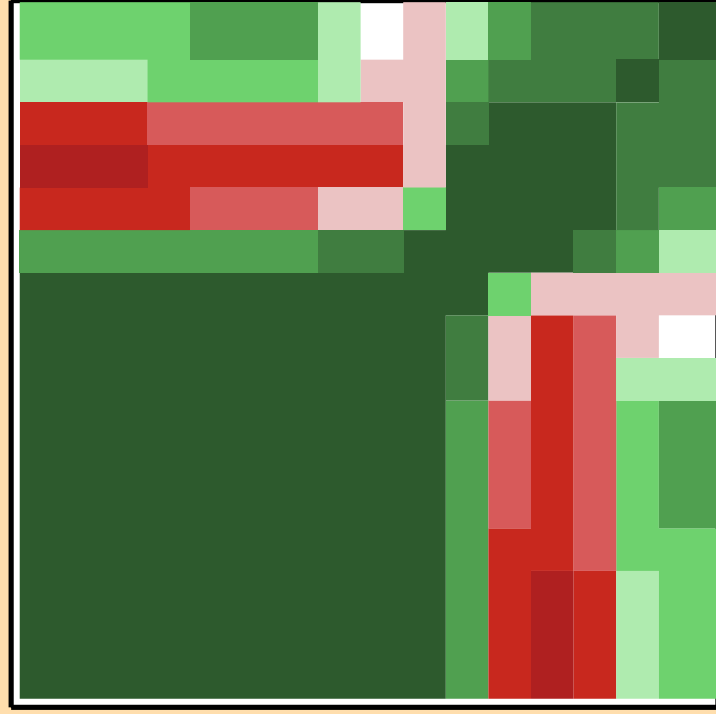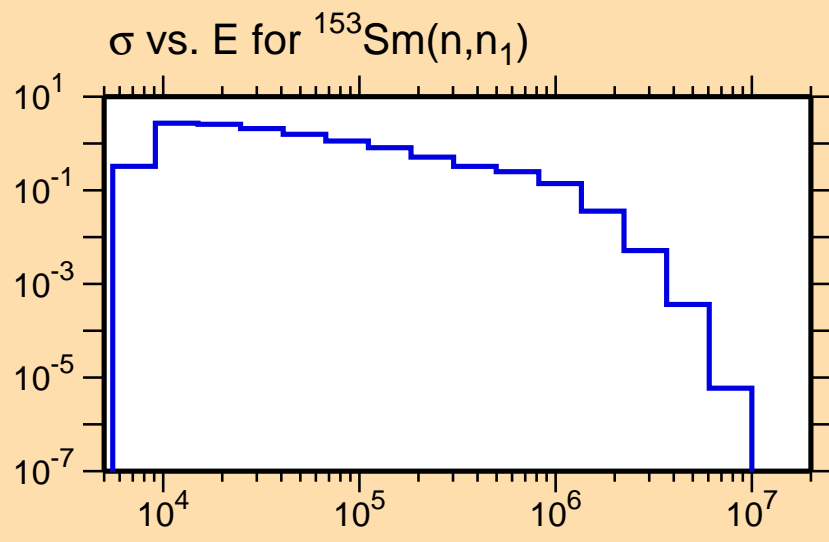
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.
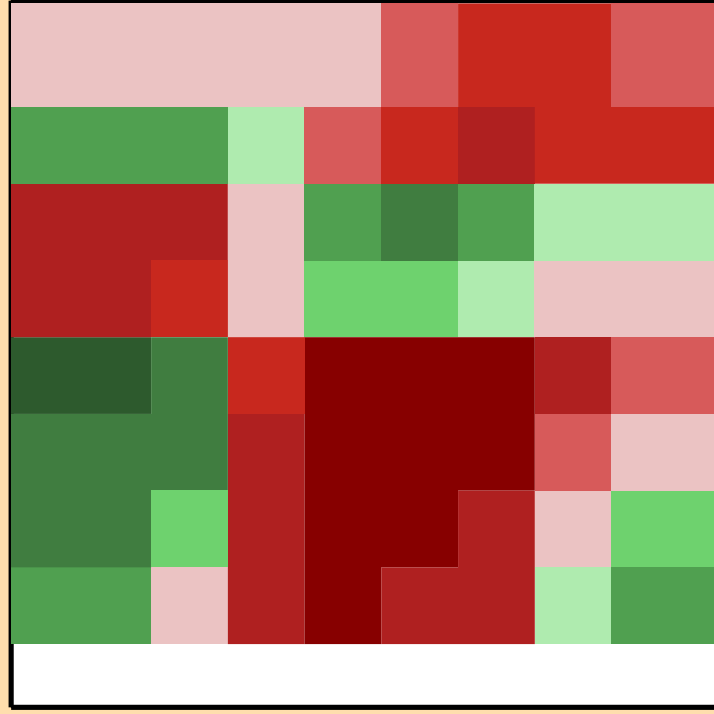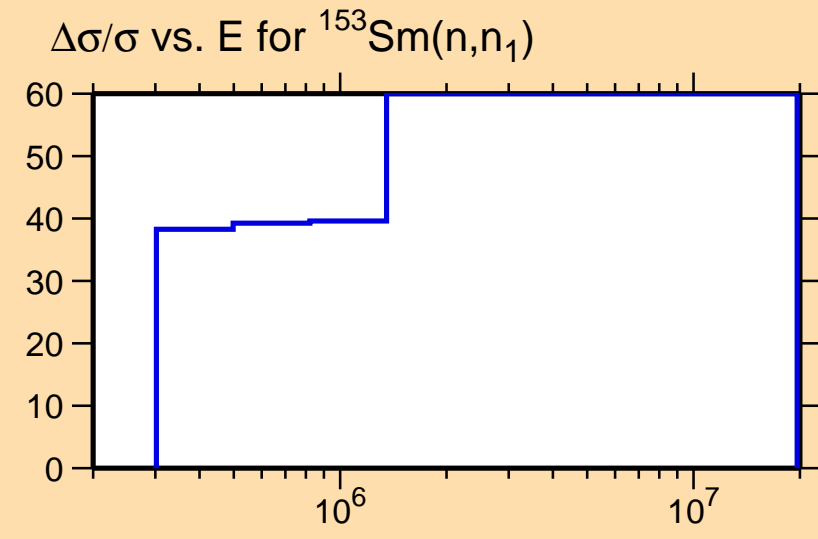
Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,n$_1$)

Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

Δσ/σ vs. E for ^{153}Sm(n,ncont.)

Correlation Matrix

-1.0
-0.8
-0.6
-0.4
-0.2
0.0

1.0
0.8
0.6
0.4
0.2
0.0

$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(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 ^{153}Sm(n,γ)

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,n$_1$)

Δσ/σ vs. E for ^{153}Sm(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 ^{153}Sm(n,n$_1$)
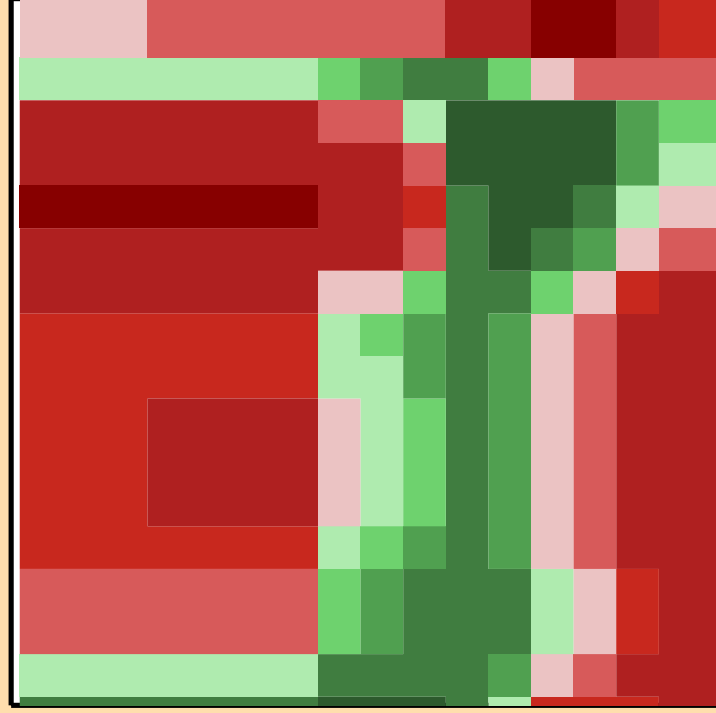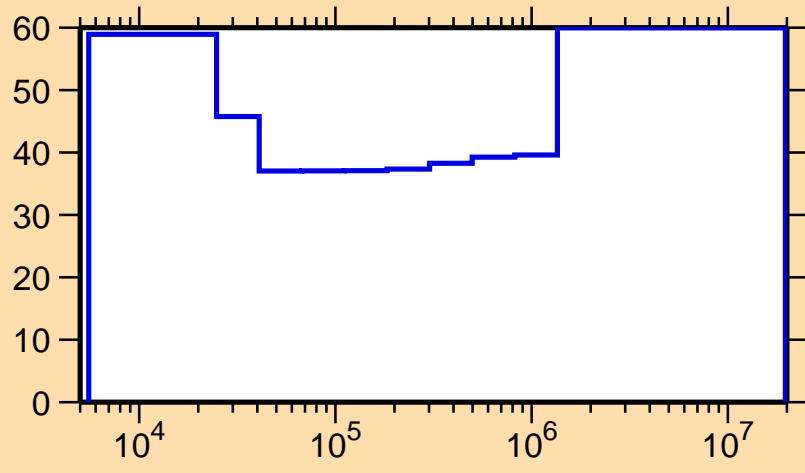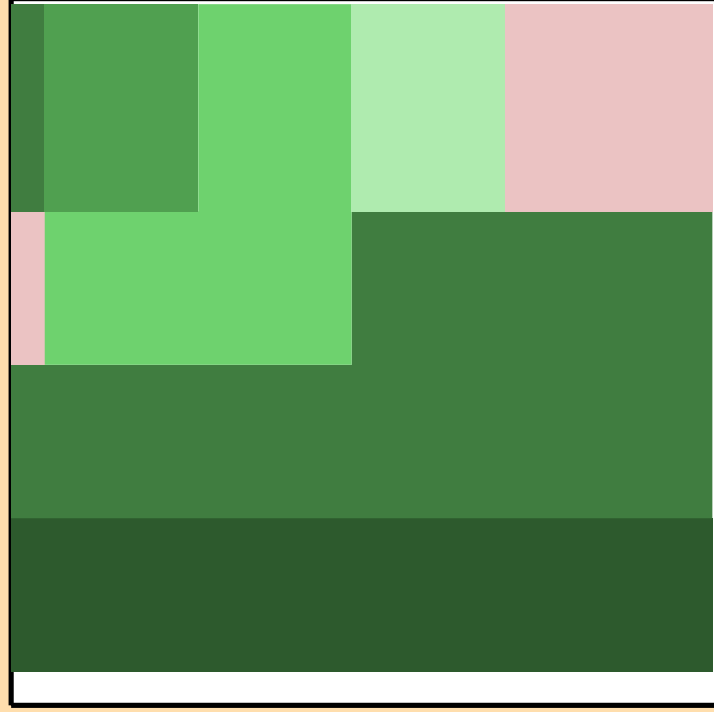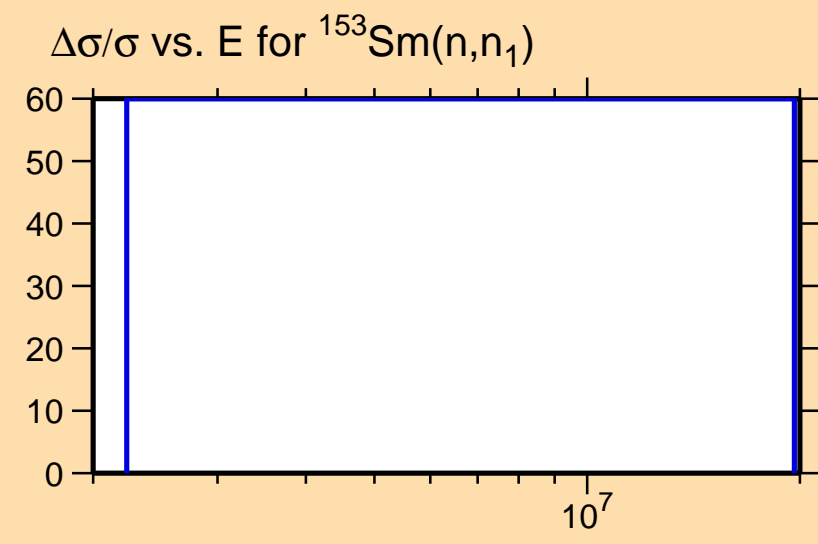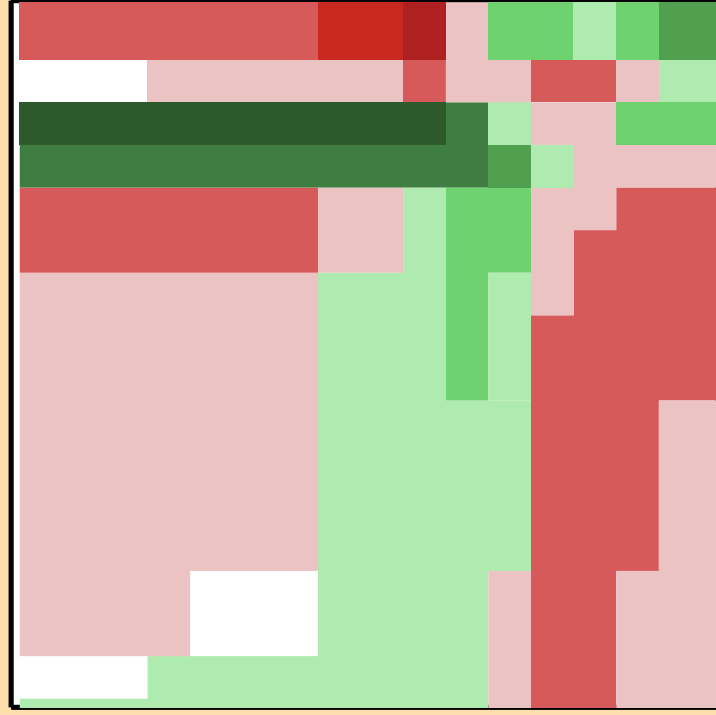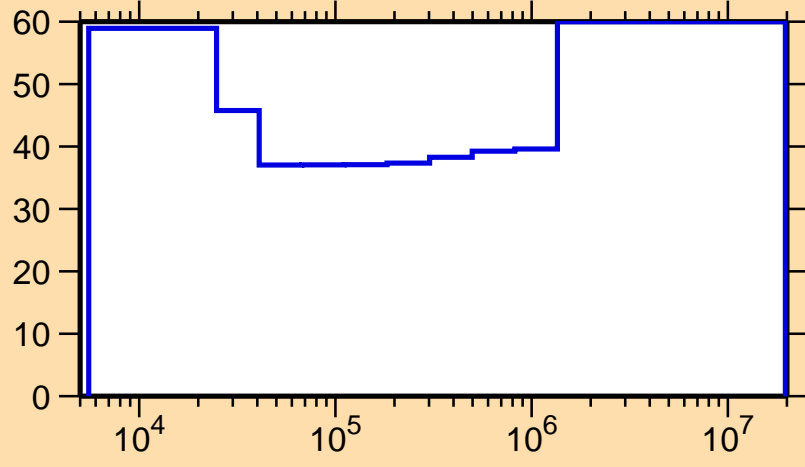
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,α)

Correlation Matrix

σ vs. E for ^{153}Sm(n,n$_2$)
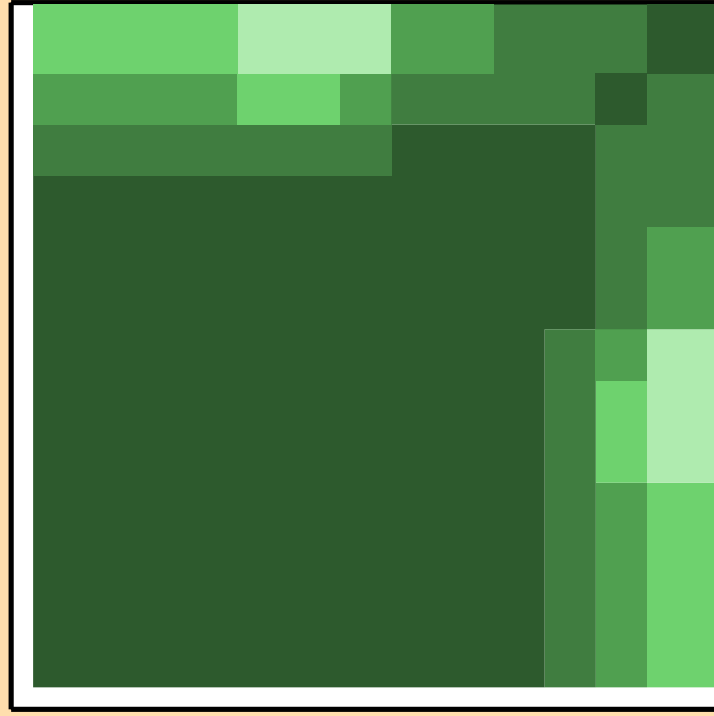
Δσ/σ vs. E for ^{153}Sm(n,n$_2$)

Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Correlation Matrix

σ vs. E for ^{153}Sm(n,n$_3$)
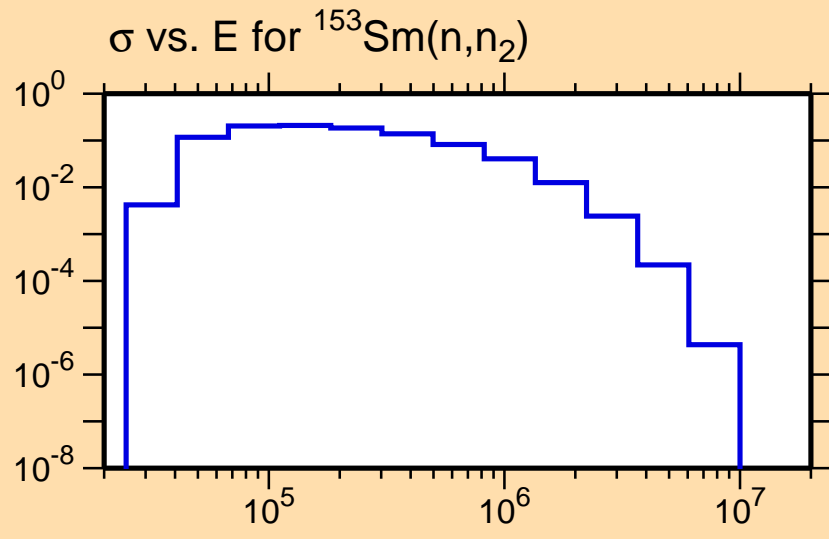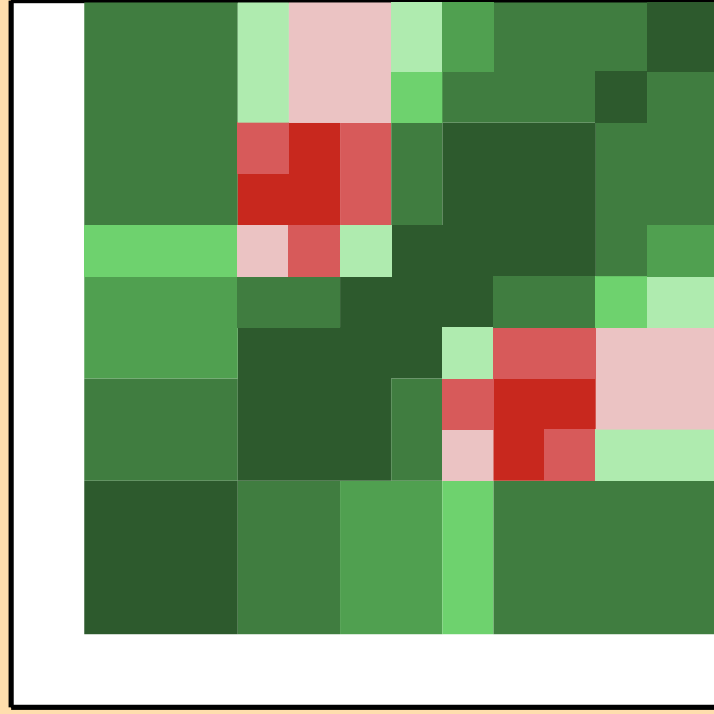
Δσ/σ vs. E for ^{153}Sm(n,n$_3$)

Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Correlation Matrix

σ vs. E for ^{153}Sm(n,n$_4$)
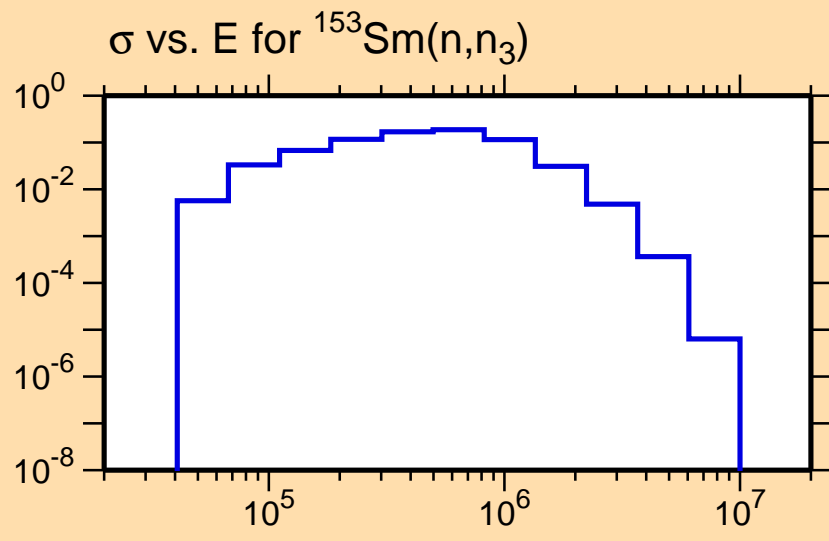
Δσ/σ vs. E for ^{153}Sm(n,n$_4$)

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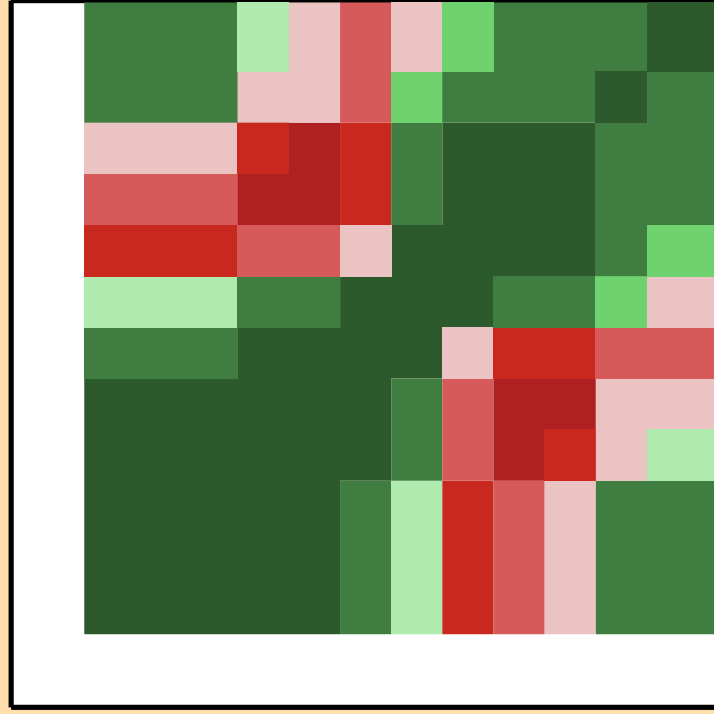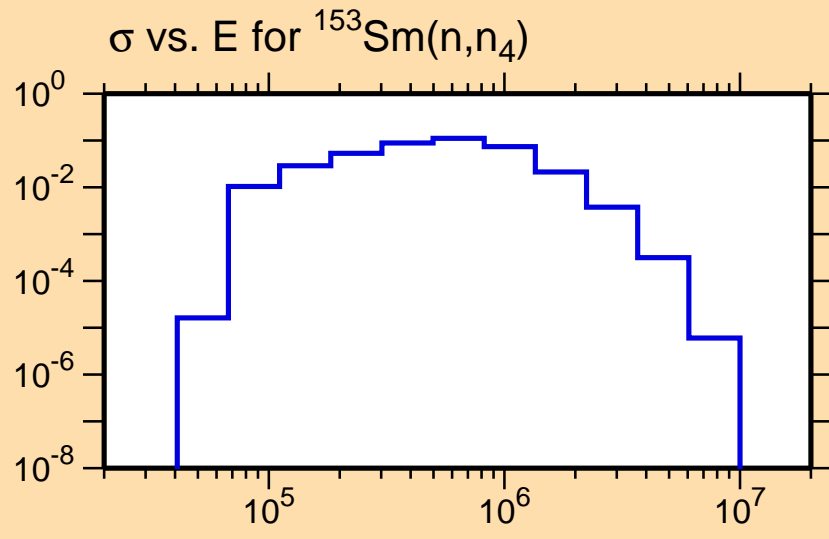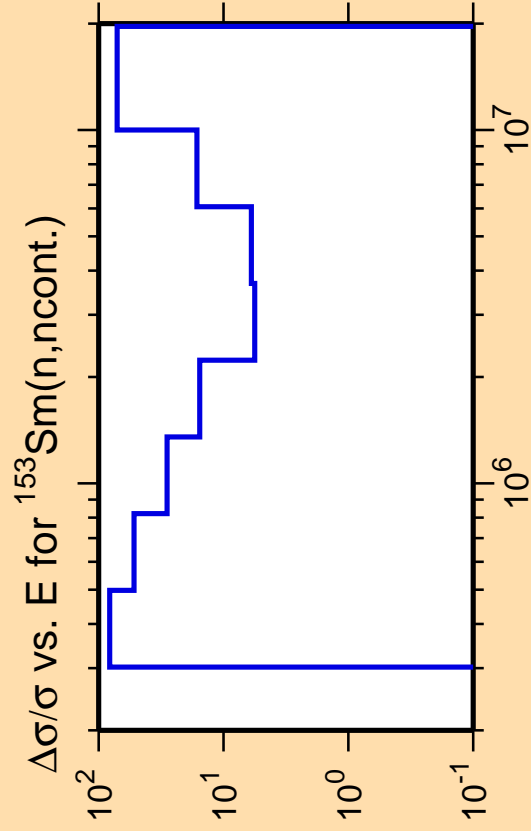
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

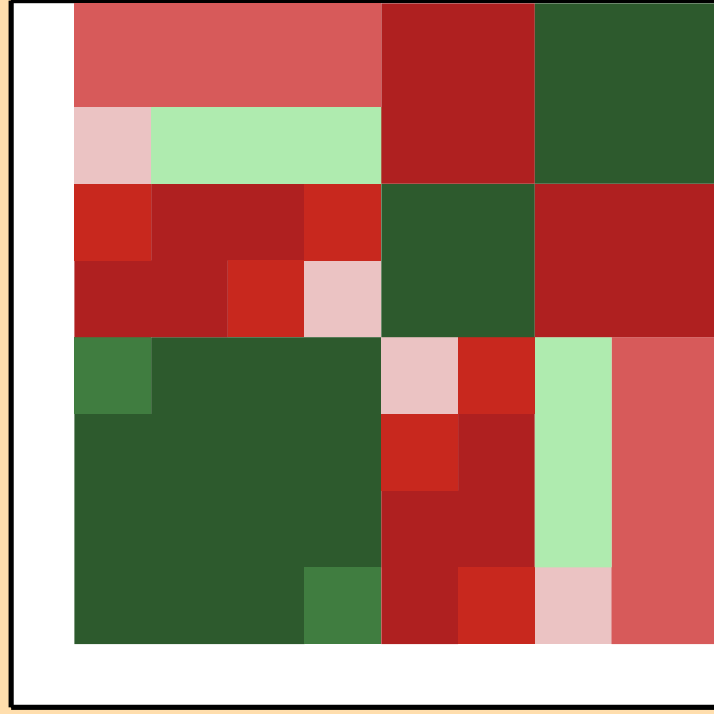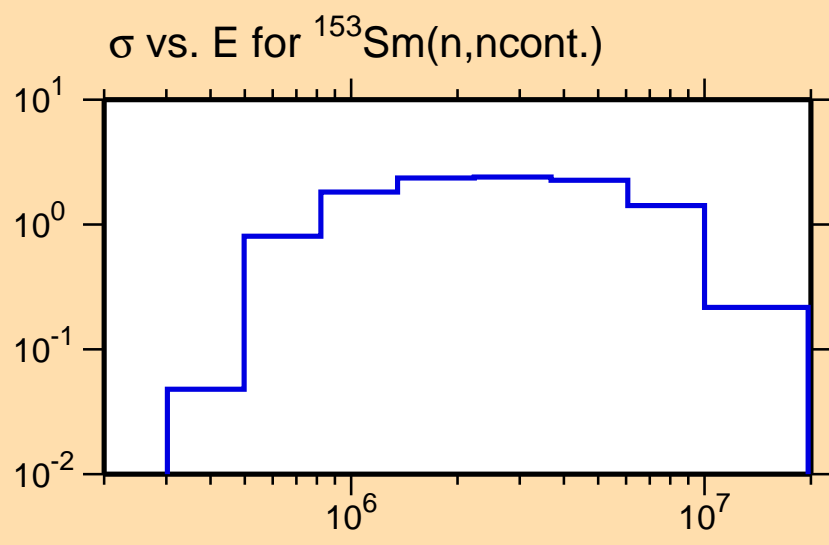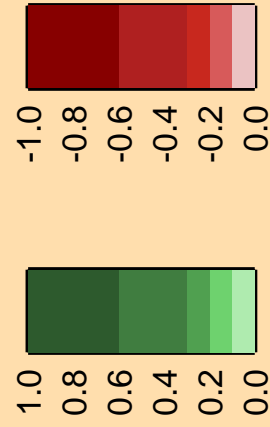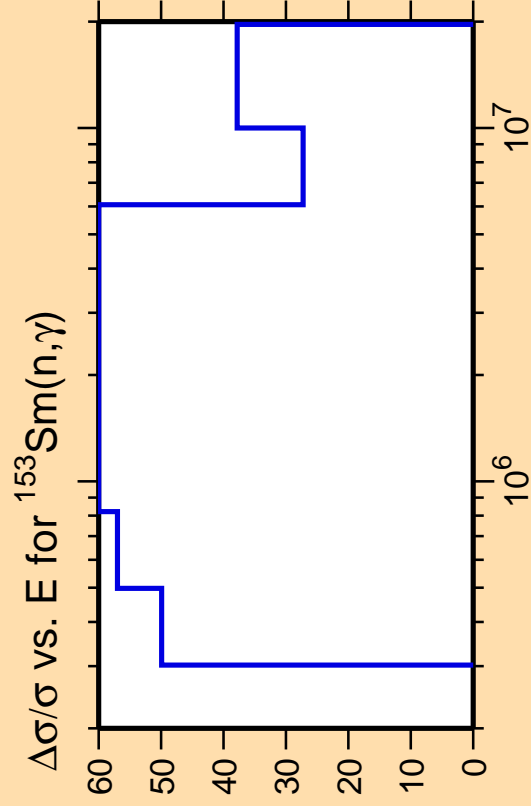Correlation Matrix

σ vs. E for ^{153}Sm(n,ncont.)

Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Δσ/σ vs. E for ^{153}Sm(n,ncont.)

Correlation Matrix

$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,ncont.)

Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,γ)
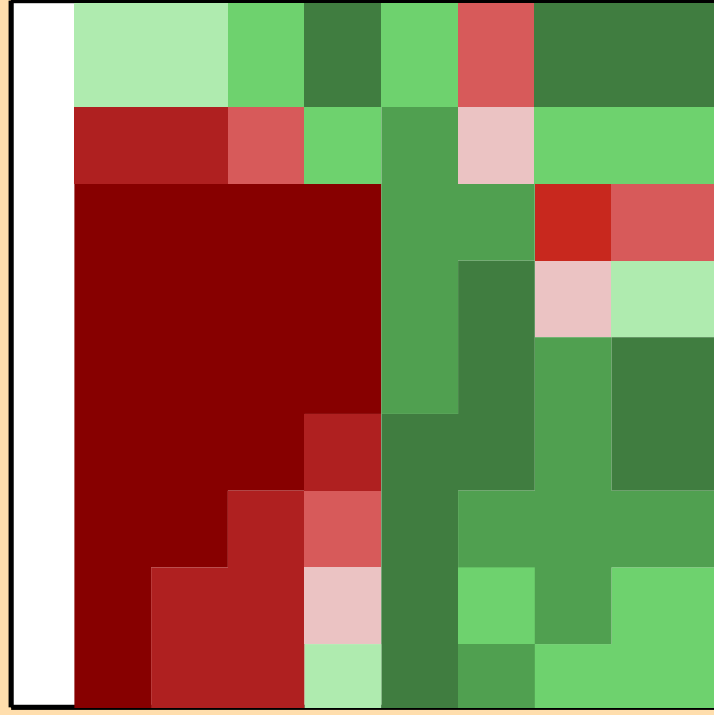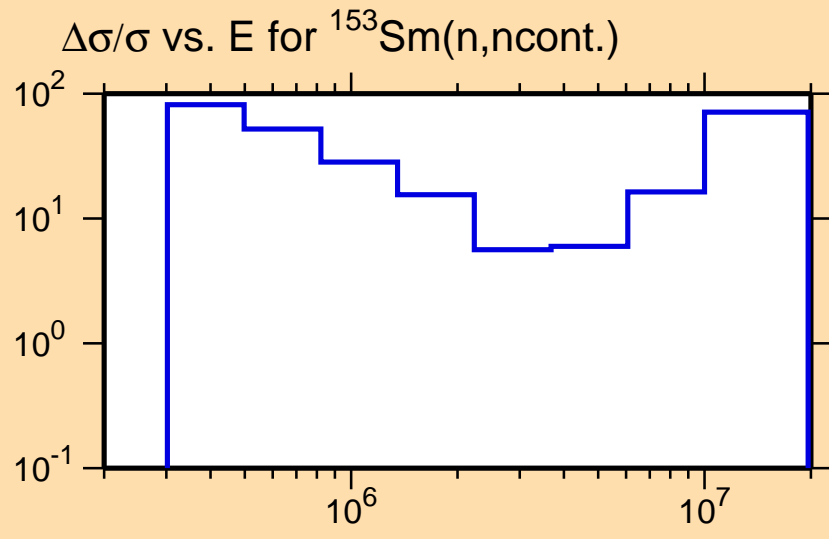
Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,ncont.)

Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

Δσ/σ vs. E for ^{153}Sm(n,p)

Correlation Matrix

$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,ncont.)

Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,α)

Correlation Matrix

σ vs. E for ^{153}Sm(n,γ)

Δσ/σ vs. E for ^{153}Sm(n,γ)

Ordinate scales are % relative standard deviation and barns.

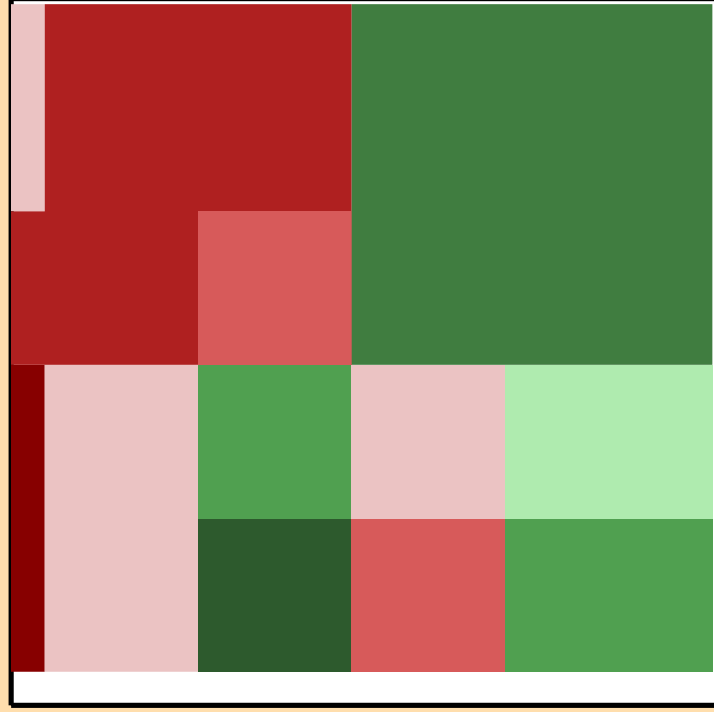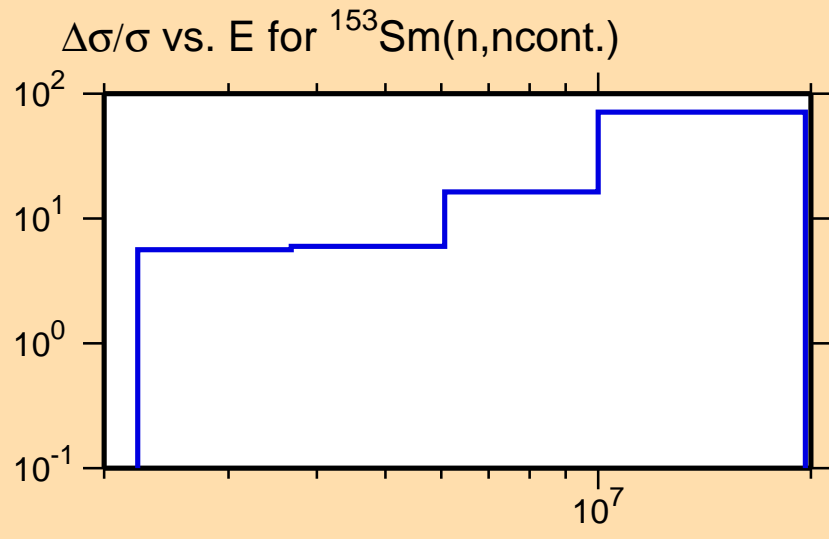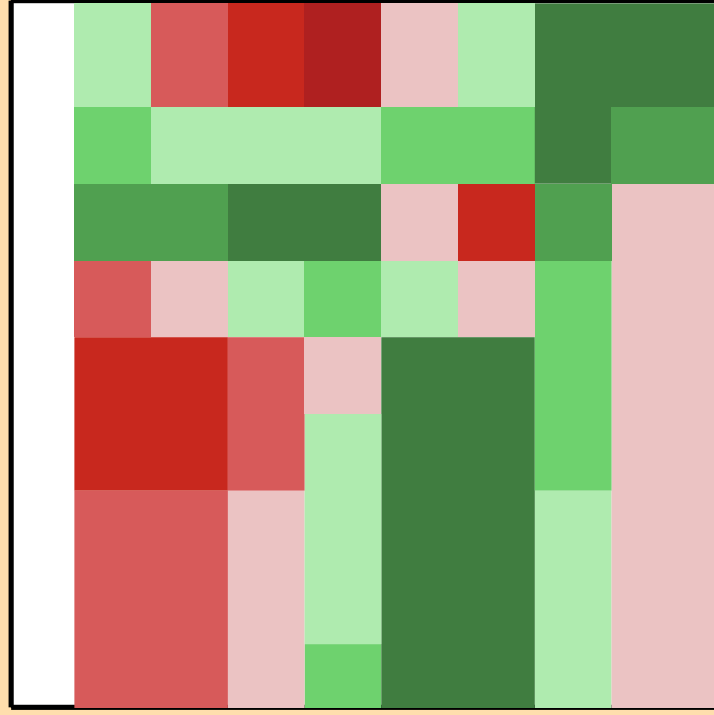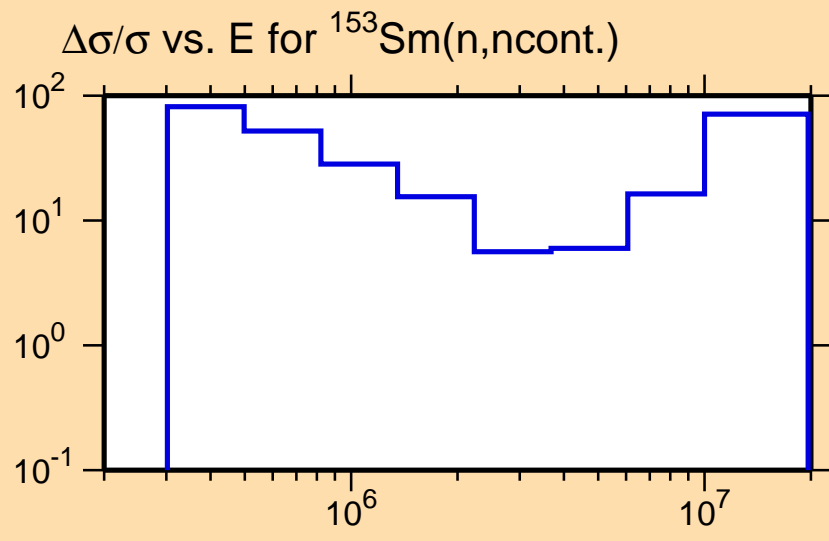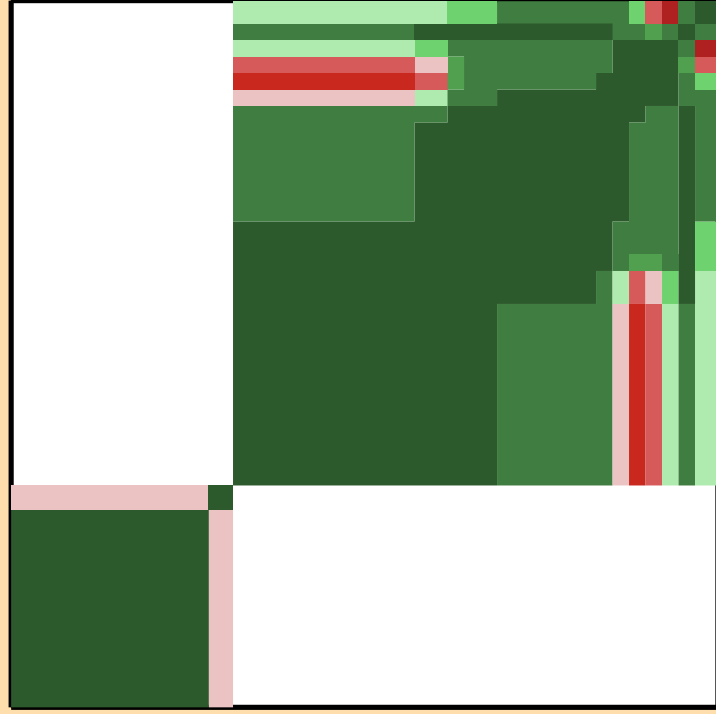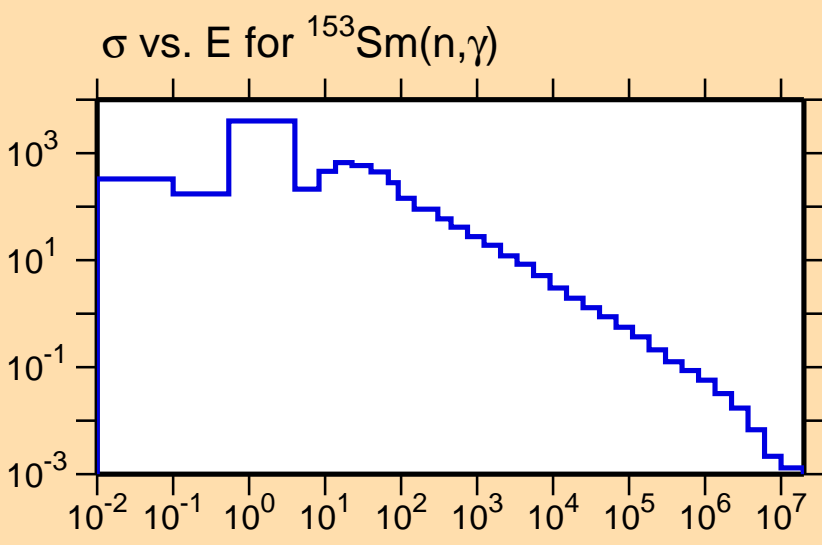Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,γ)

Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

Δσ/σ vs. E for ^{153}Sm(n,p)

Correlation Matrix

$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,γ)

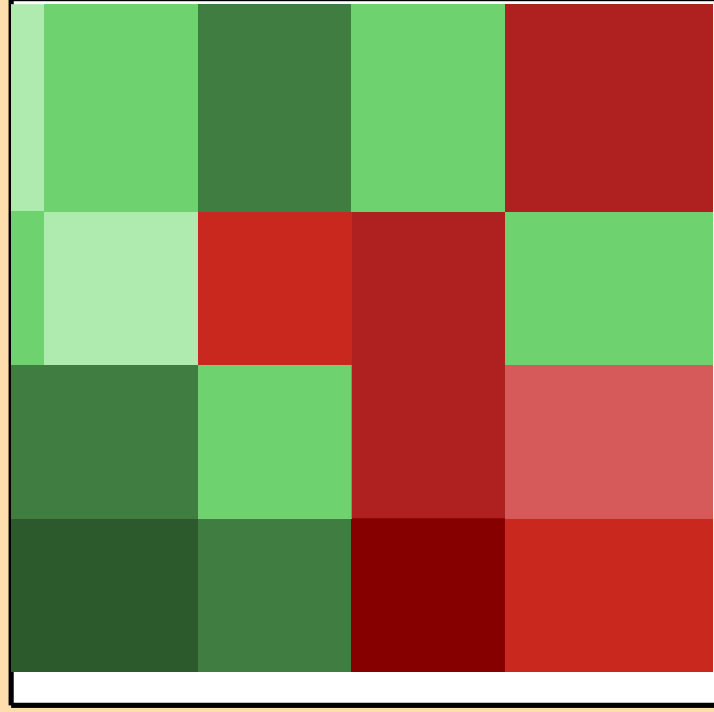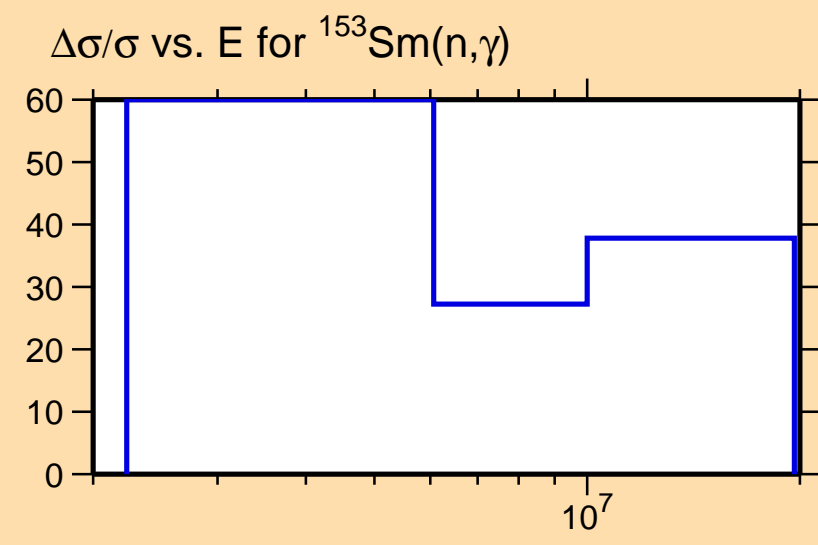$\Delta\sigma/\sigma$ vs. E for ^{153}Sm(n,α)

Ordinate scale is % relative standard deviation.

Abscissa scales are energy (eV).

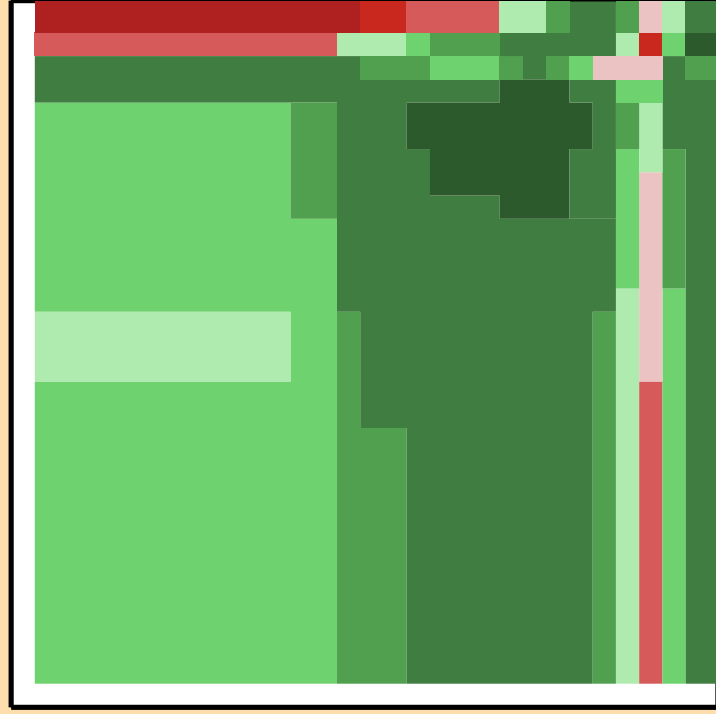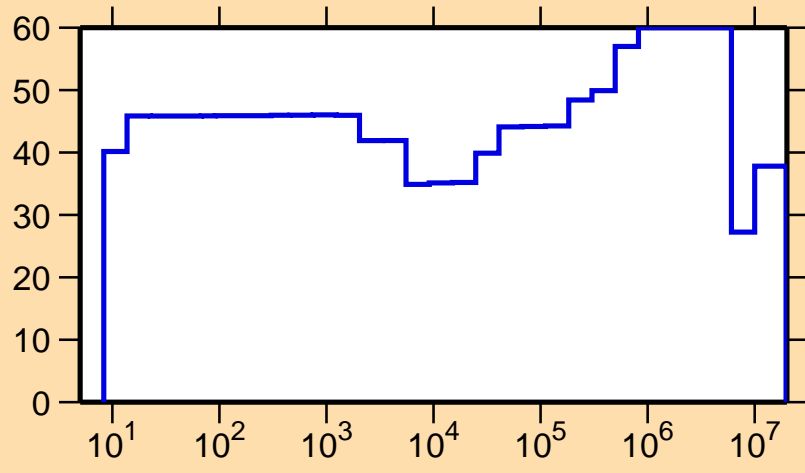Warning: some uncertainty data were suppressed.

Correlation Matrix

σ vs. E for ^{153}Sm(n,p)

Δσ/σ vs. E for ^{153}Sm(n,p)

Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Correlation Matrix

Δσ/σ vs. E for ^{153}Sm(n,p)

Δσ/σ vs. E for ^{153}Sm(n,α)

Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

Correlation Matrix

σ vs. E for ^{153}Sm(n,d)
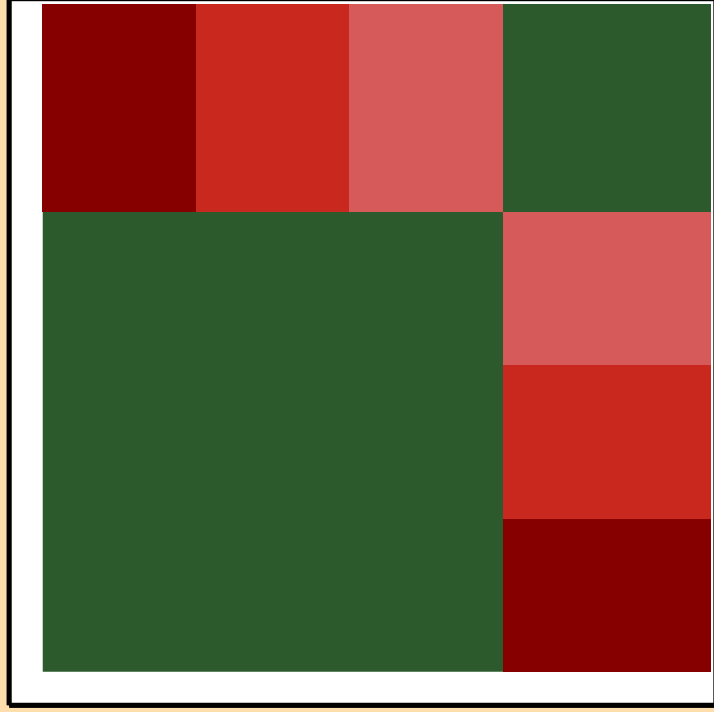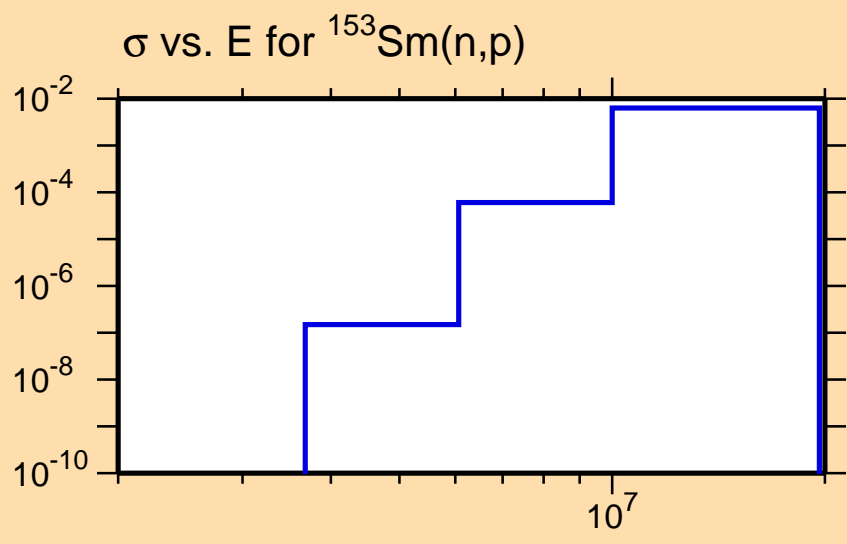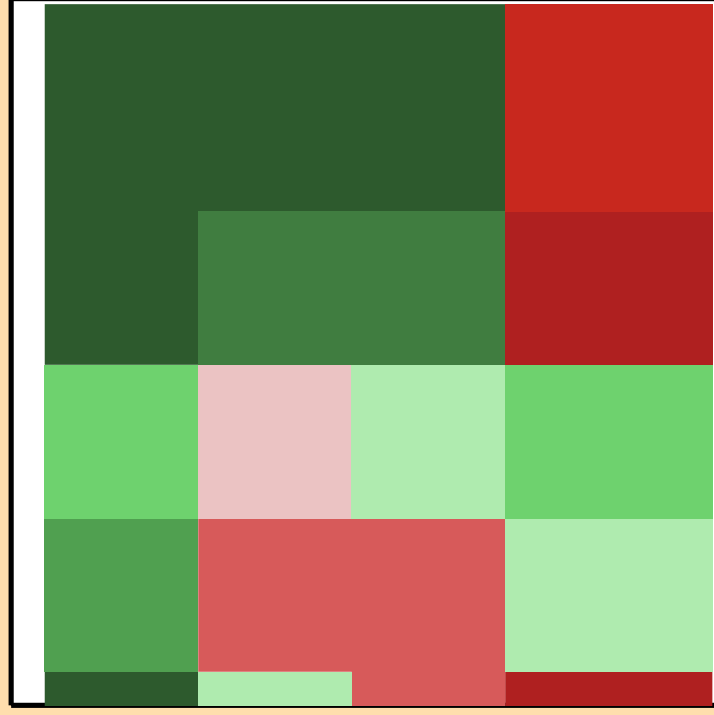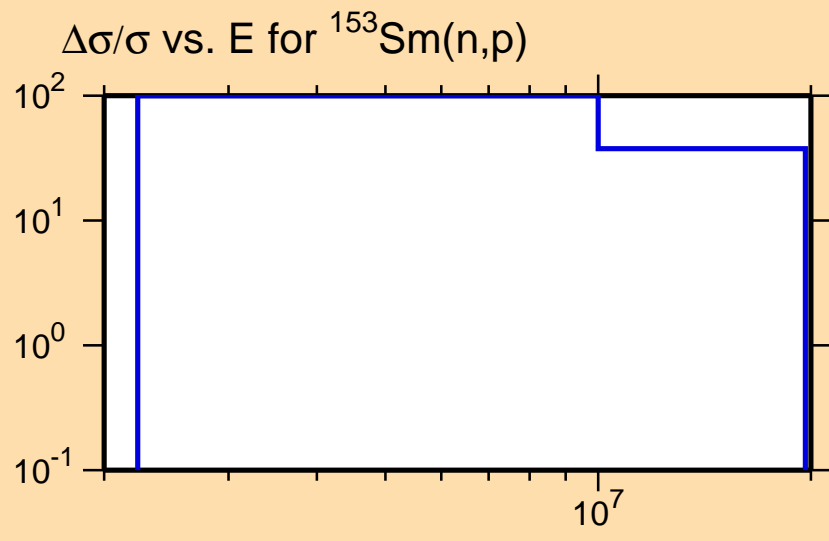
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Δσ/σ vs. E for ^{153}Sm(n,d)

Correlation Matrix

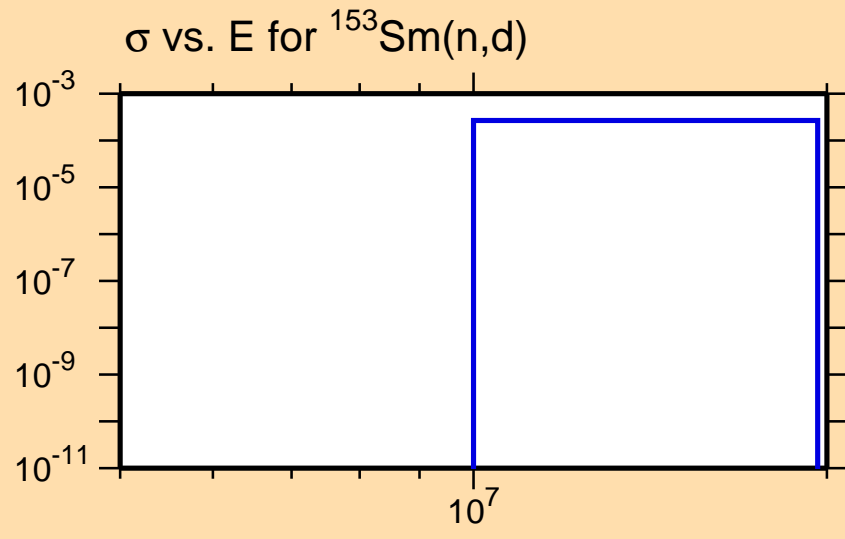σ vs. E for ^{153}Sm(n,t)

Δσ/σ vs. E for ^{153}Sm(n,t)

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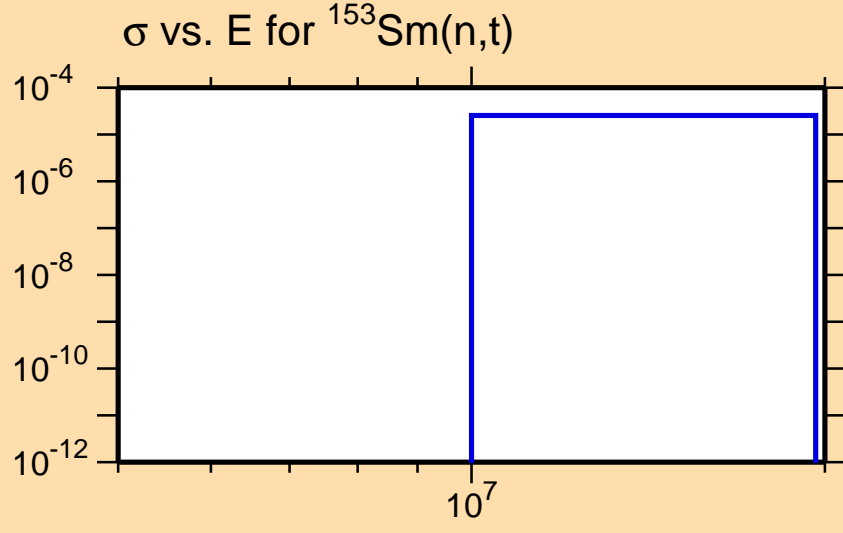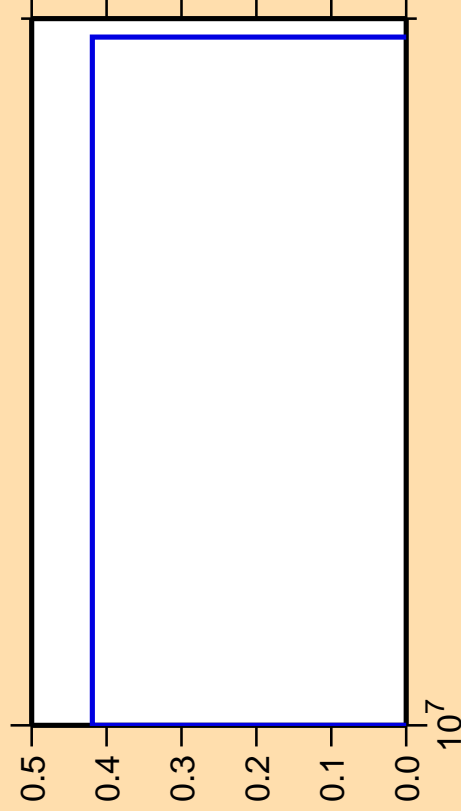
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

Correlation Matrix

σ vs. E for ^{153}Sm(n,He3)

Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

Δσ/σ vs. E for ^{153}Sm(n,He3)

Correlation Matrix

σ vs. E for ^{153}Sm(n,α)

Δσ/σ vs. E for ^{153}Sm(n,α)

Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

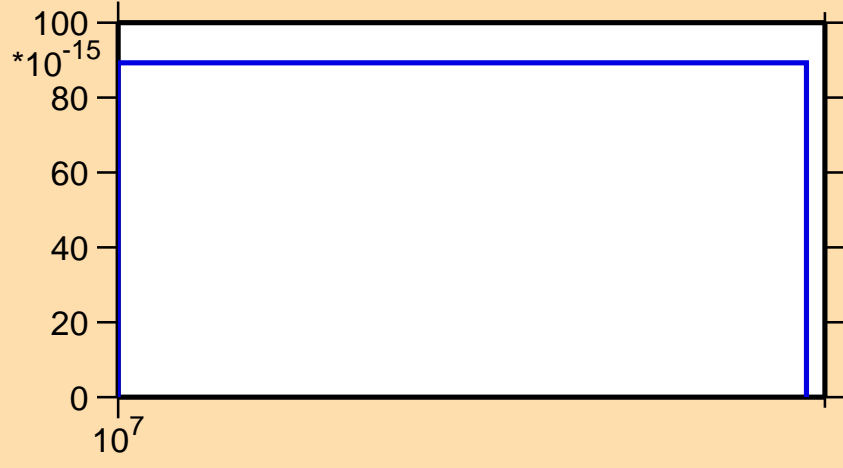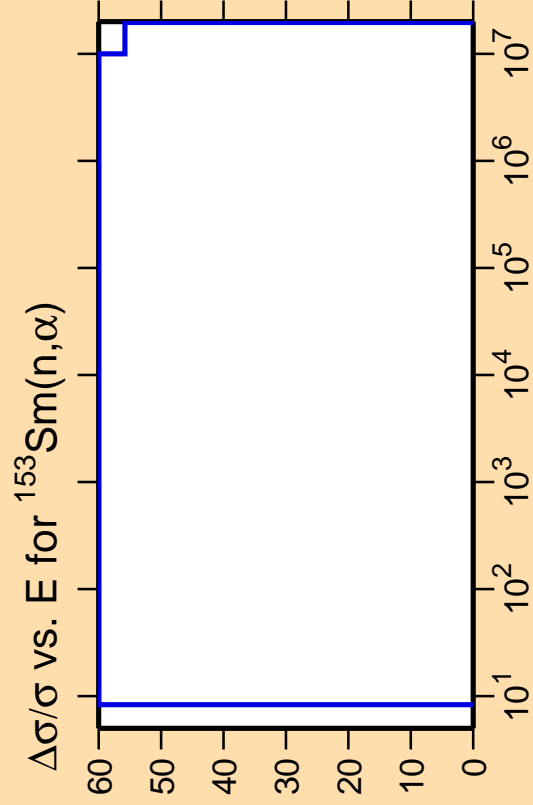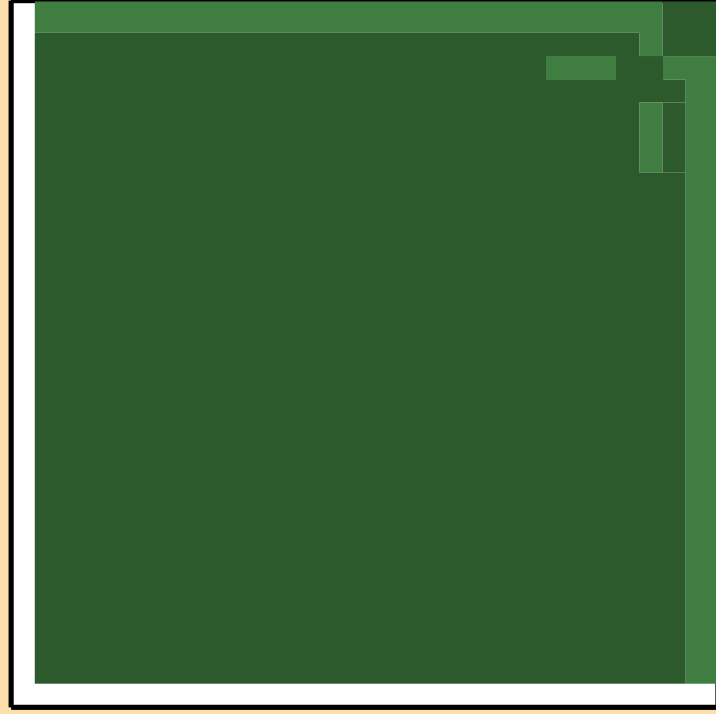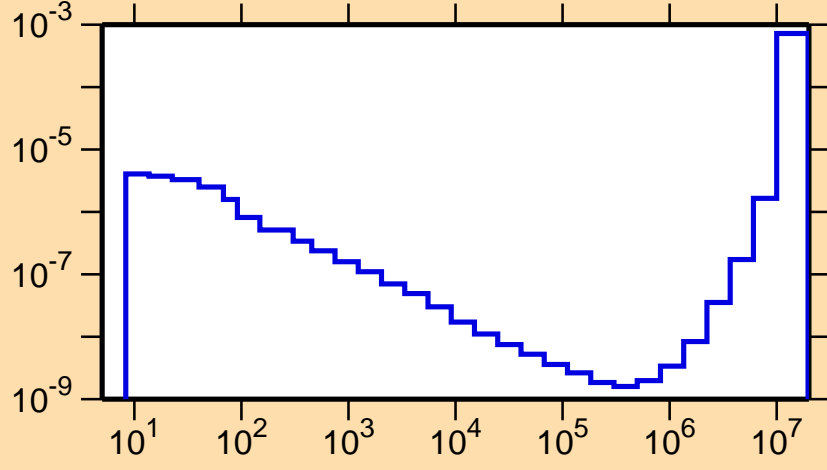Warning: some uncertainty data were suppressed.

Correlation Matrix