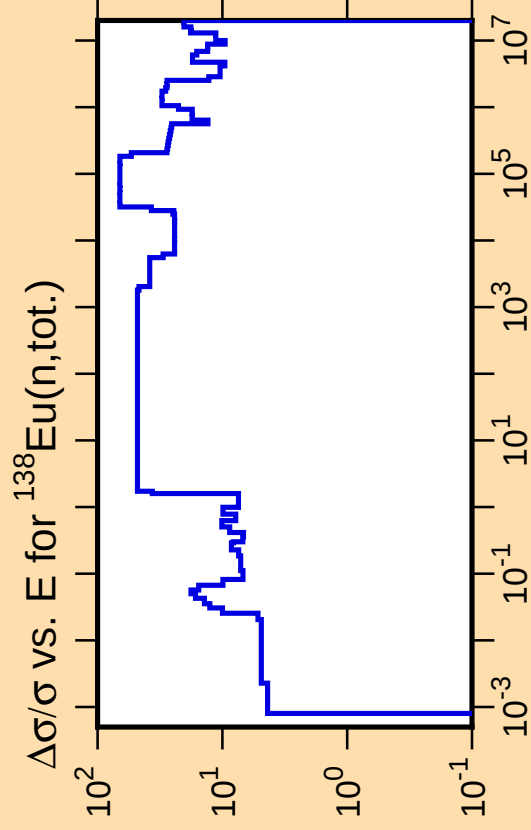
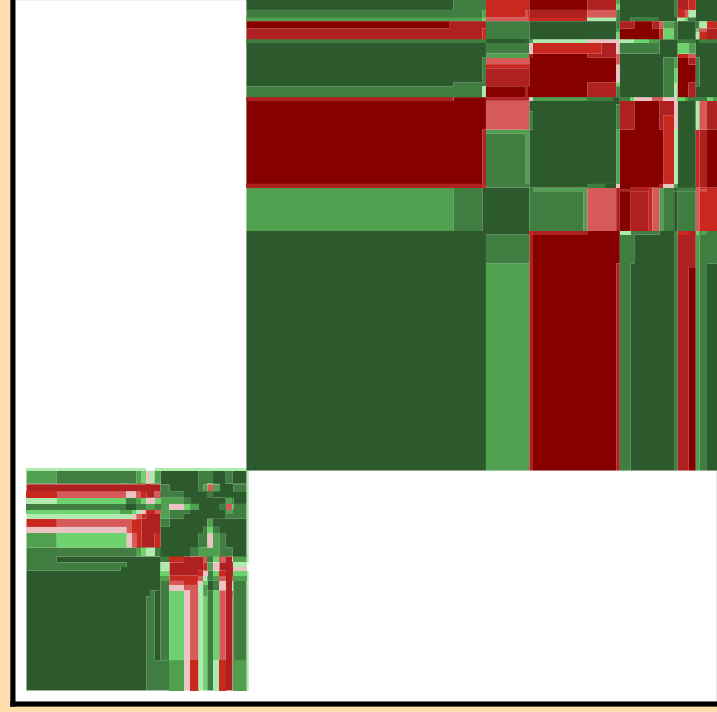
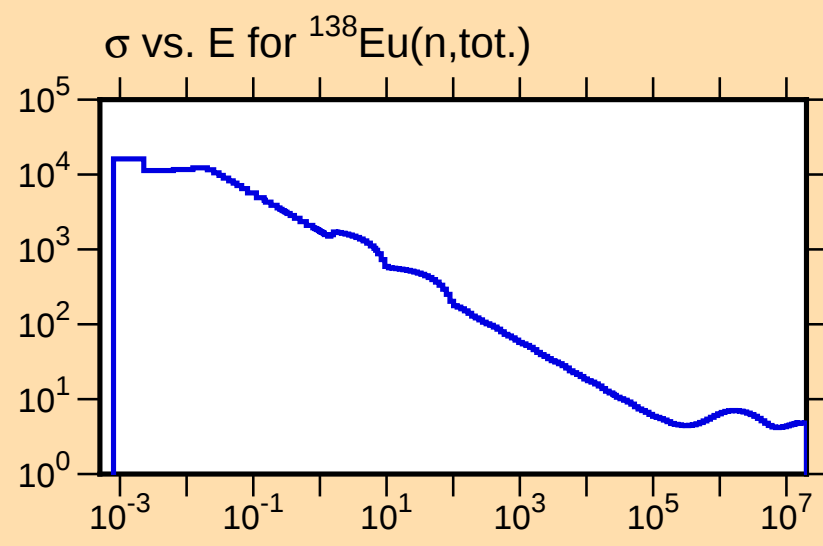


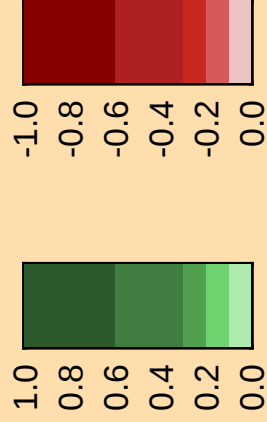


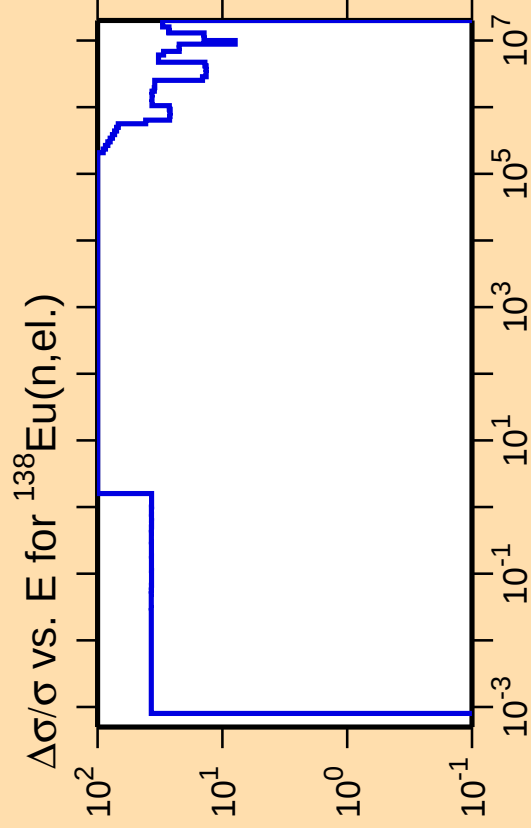
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).



Correlation Matrix

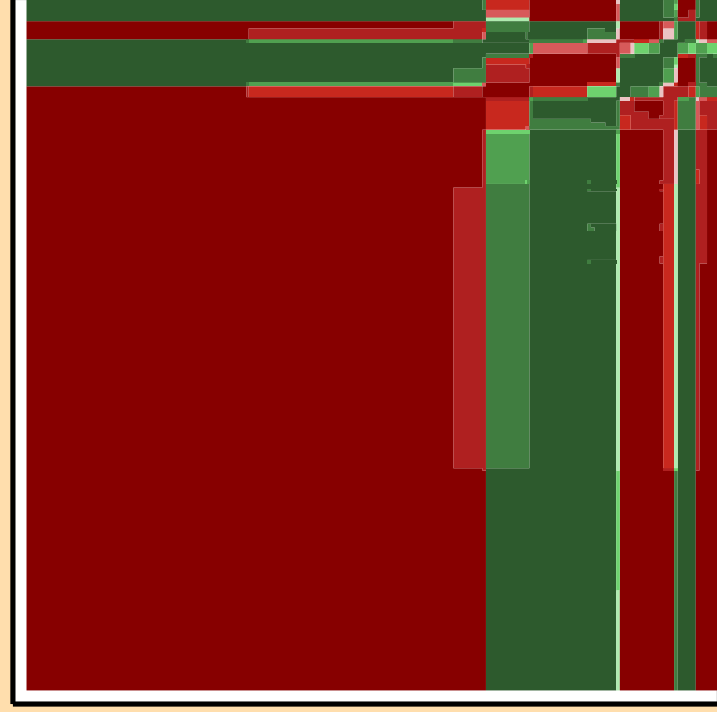
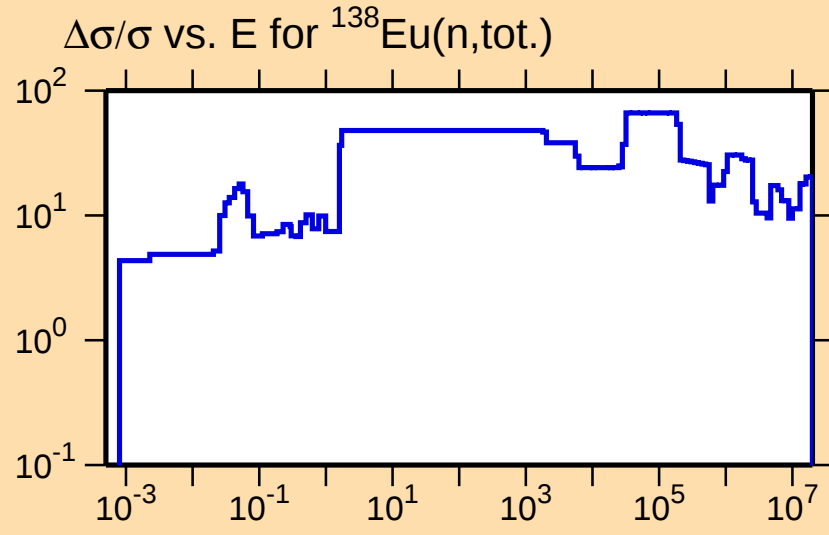




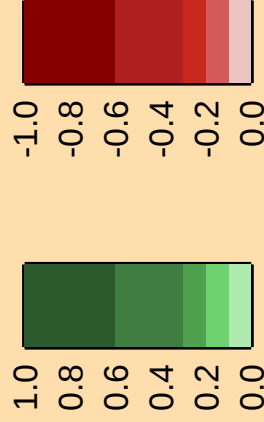
Ordinate scale is %
relative standard deviation.

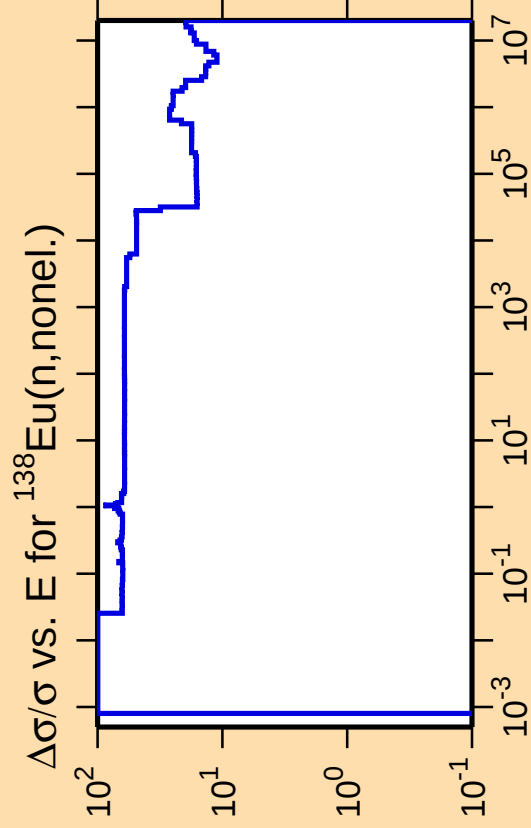
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

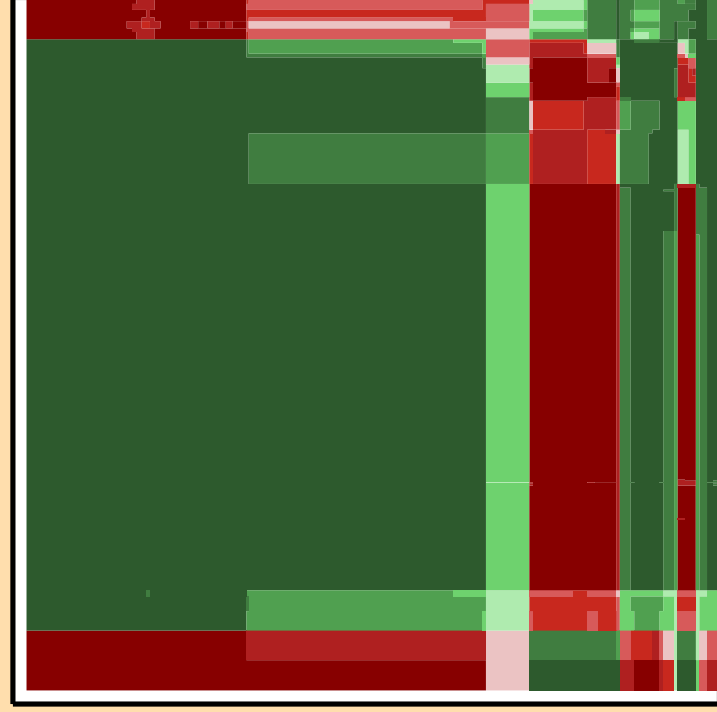
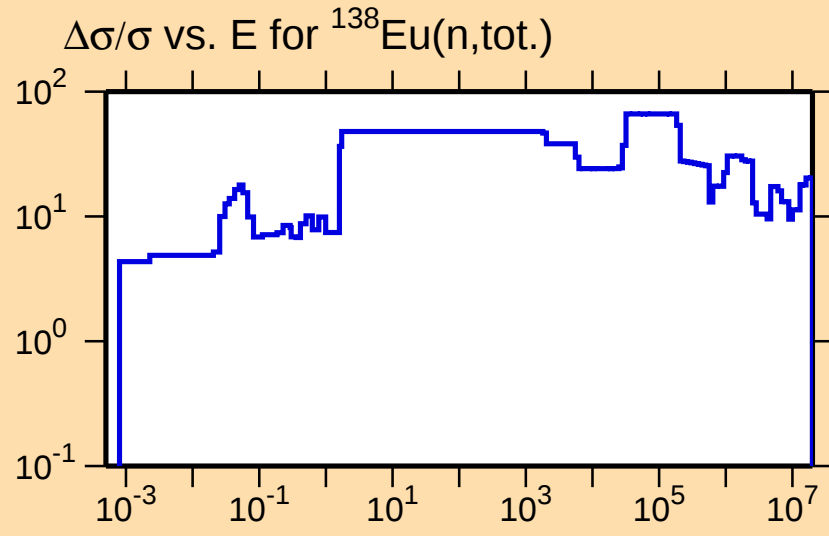




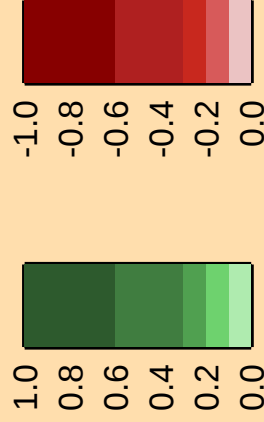
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relative standard deviation.

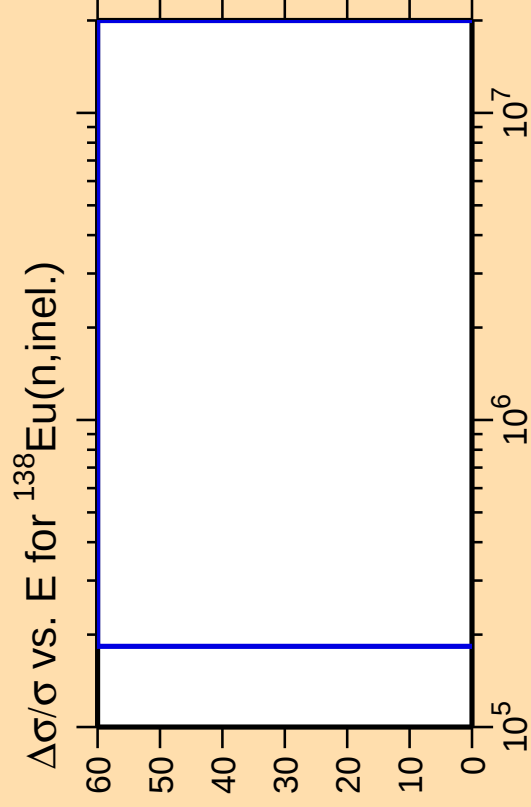
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

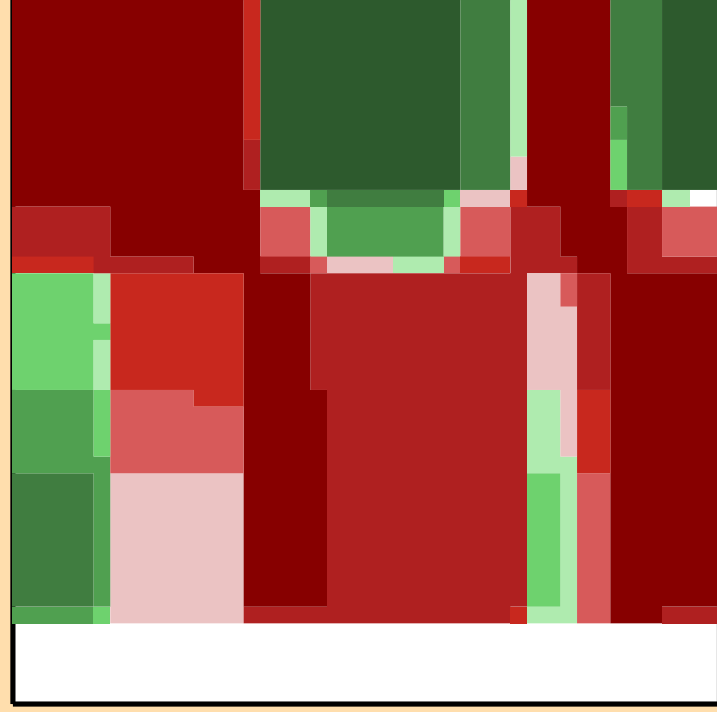
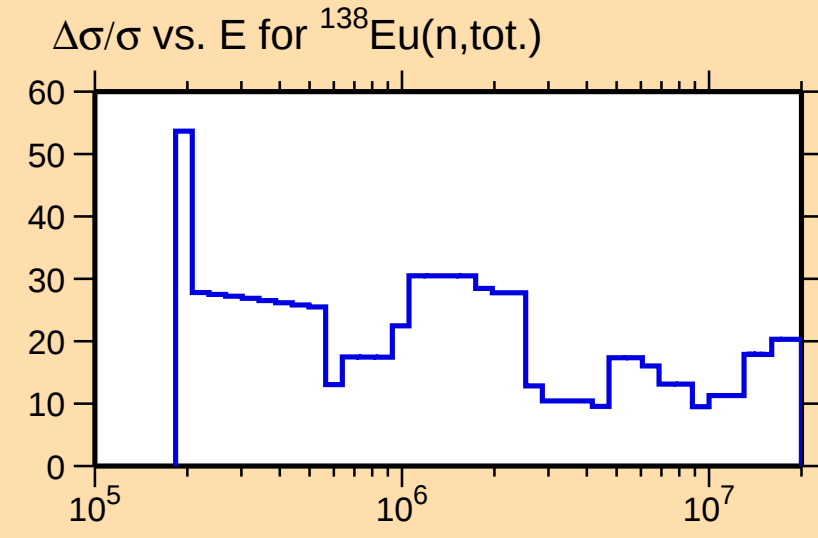




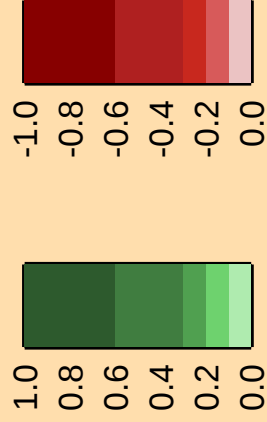
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relative standard deviation.

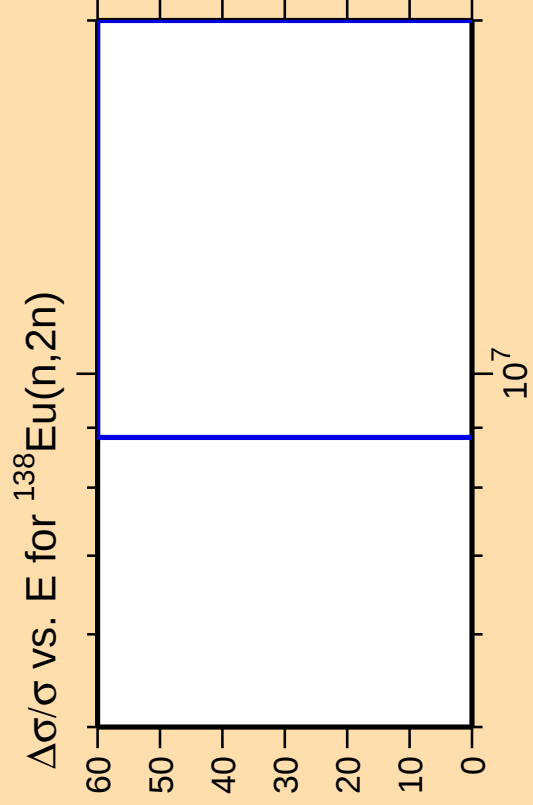
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

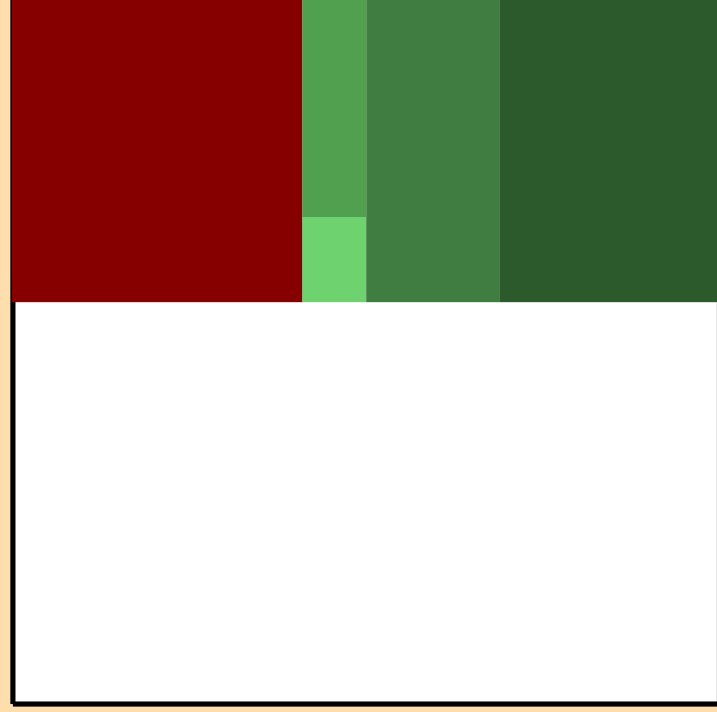
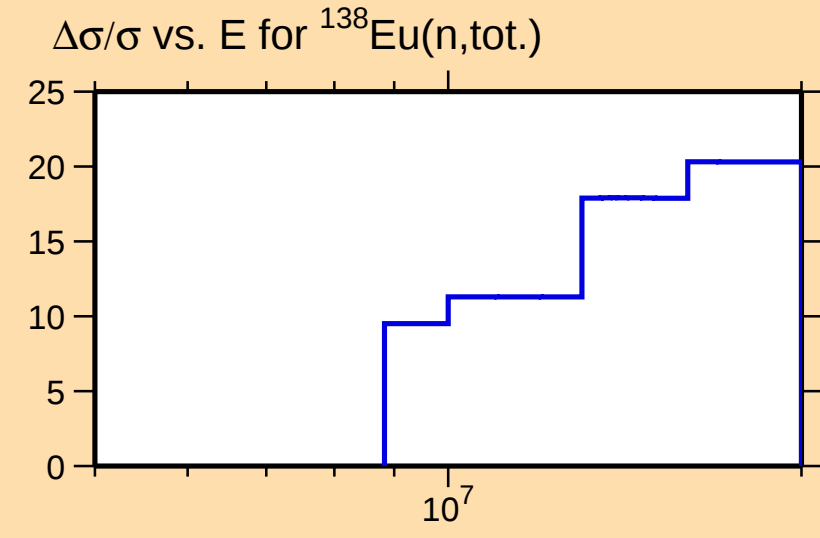




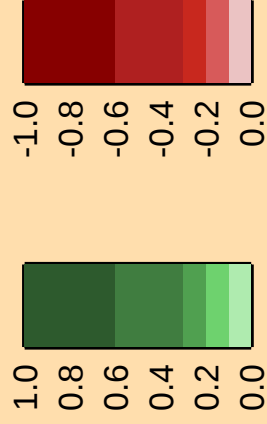
Ordinate scale is %
relative standard deviation.

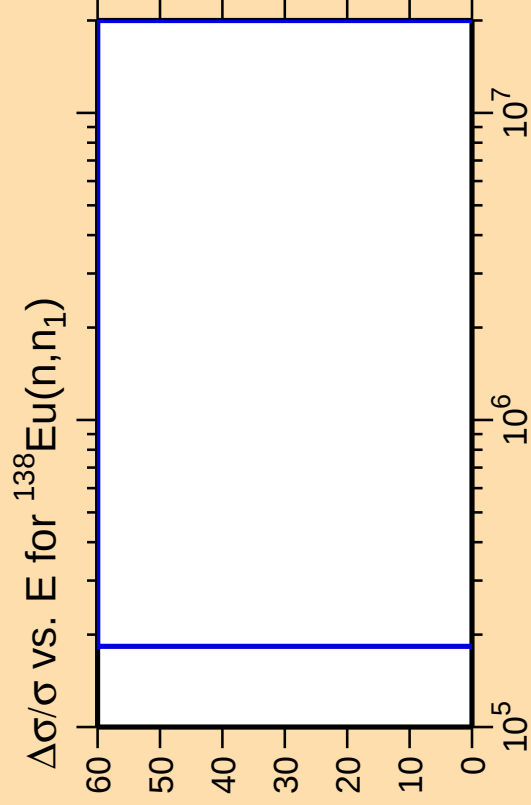
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

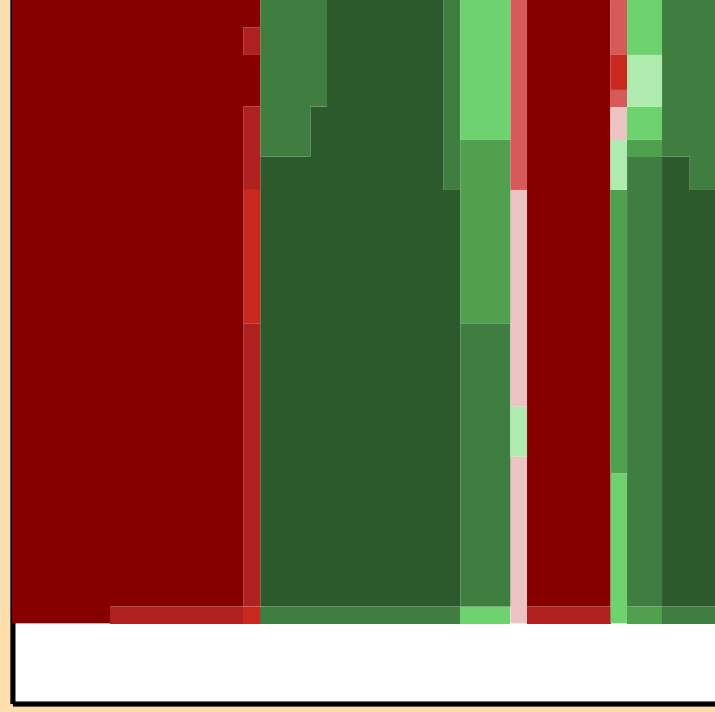
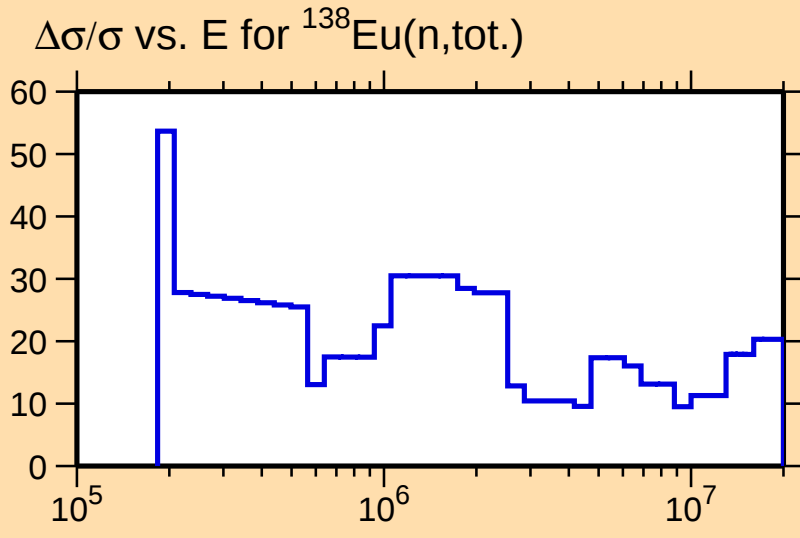




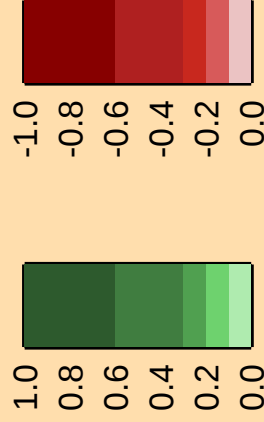
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relative standard deviation.

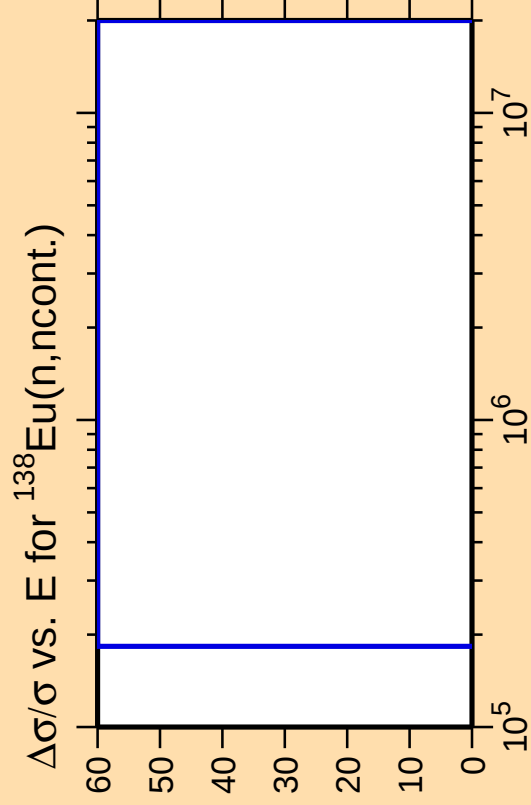
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

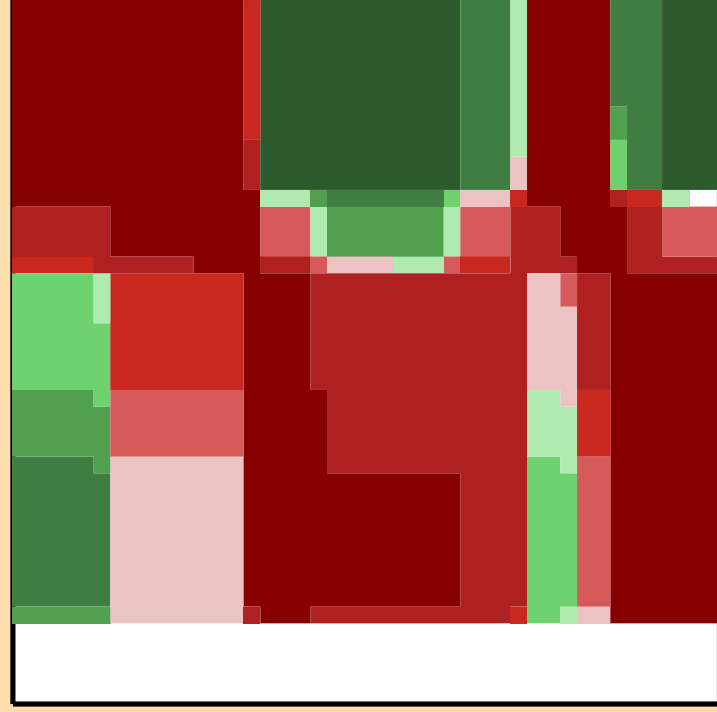
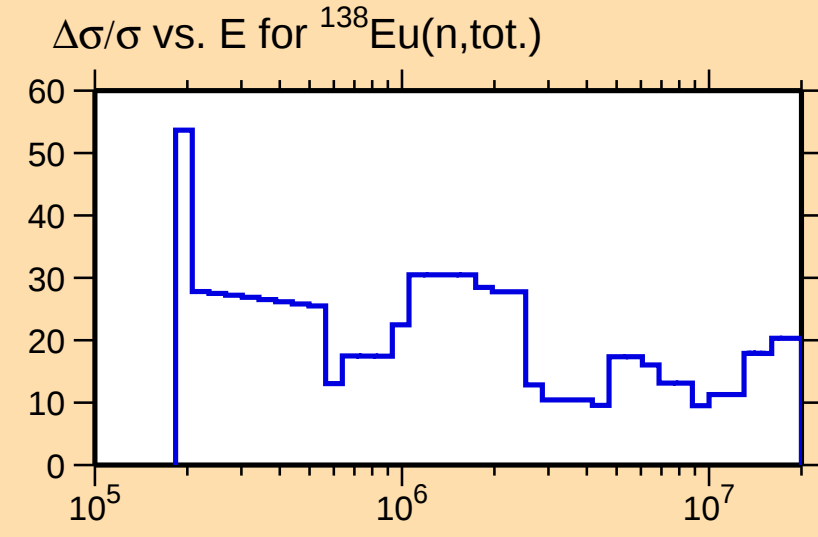




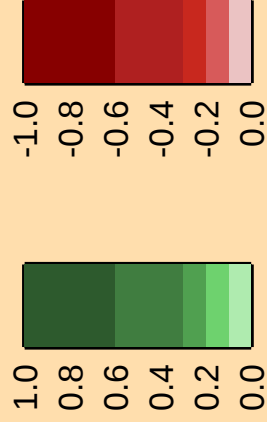
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relative standard deviation.

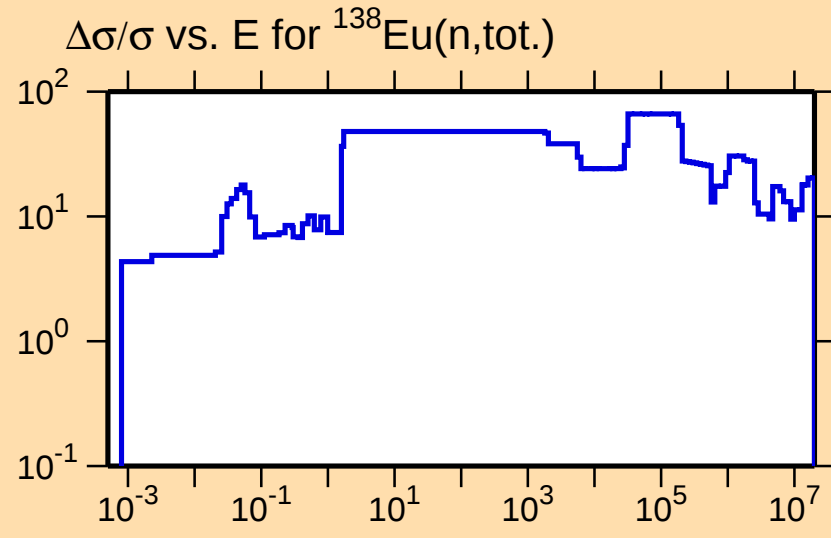
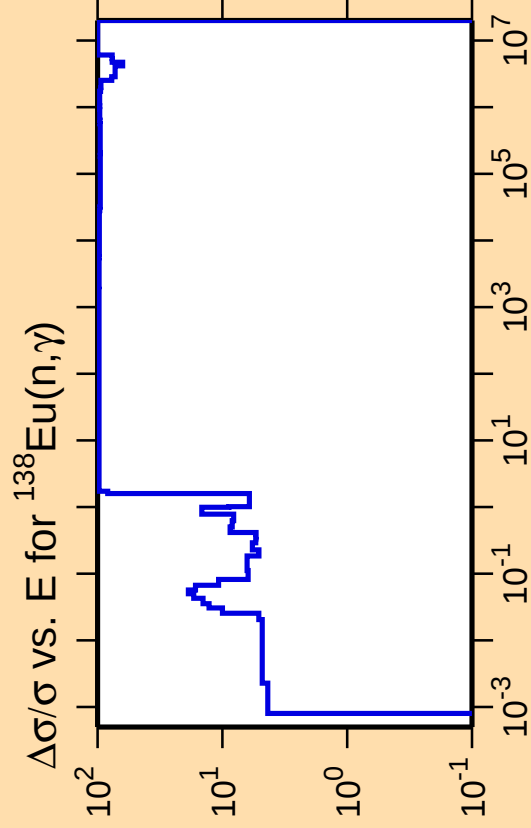
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

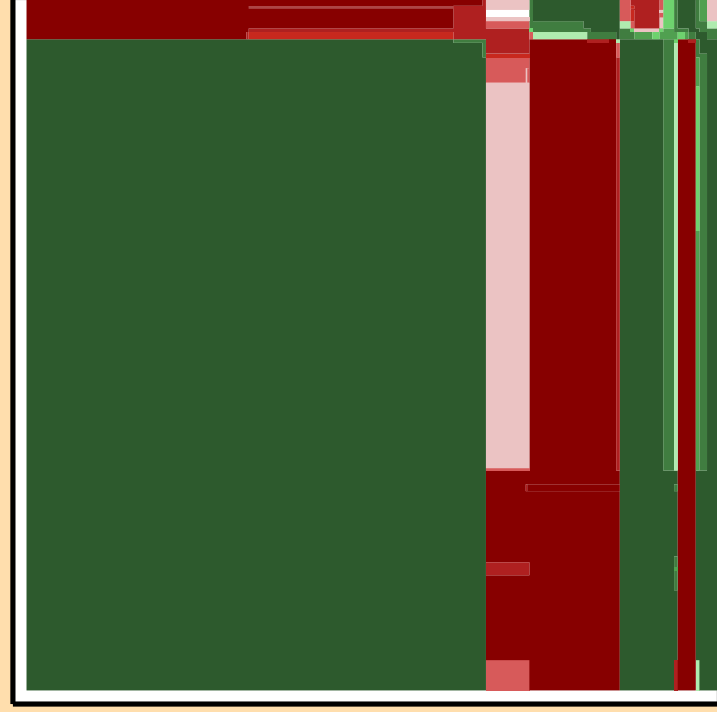




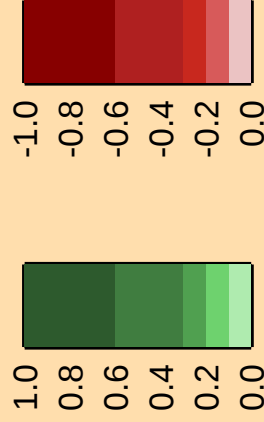
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relative standard deviation.

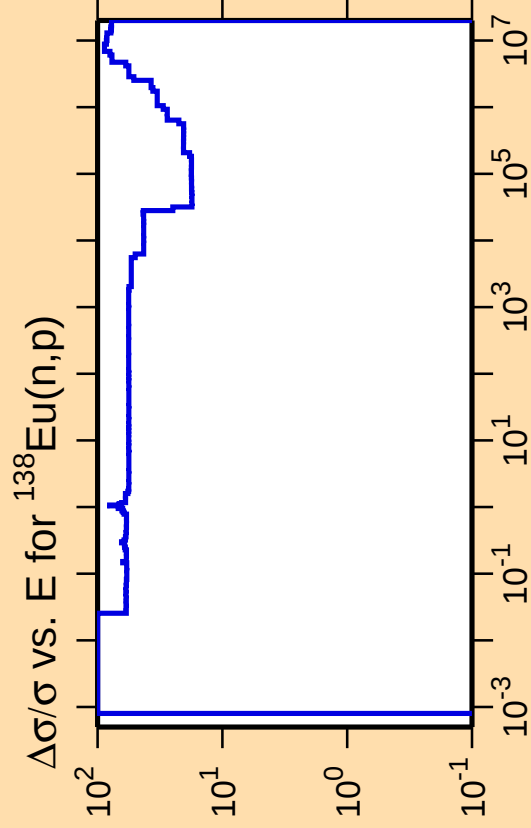
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Warning: some uncertainty
data were suppressed.



Correlation Matrix

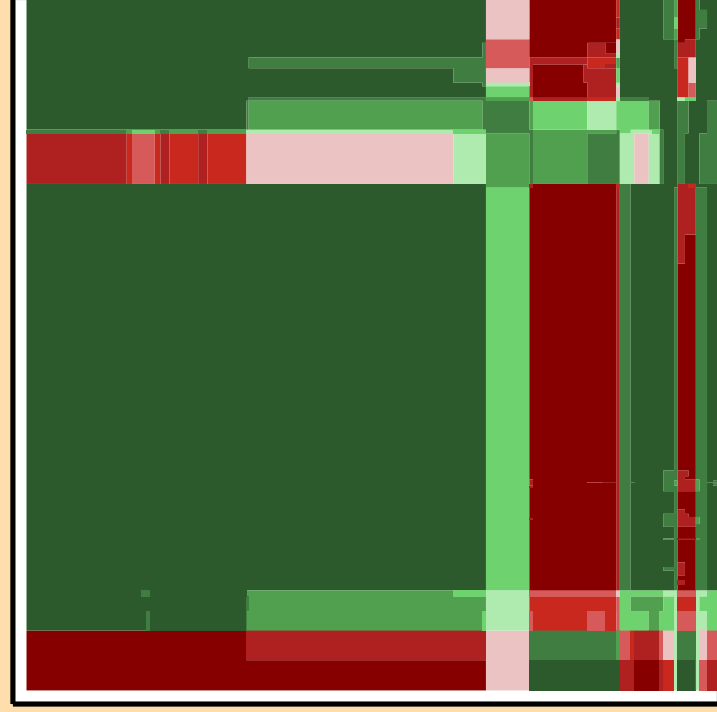
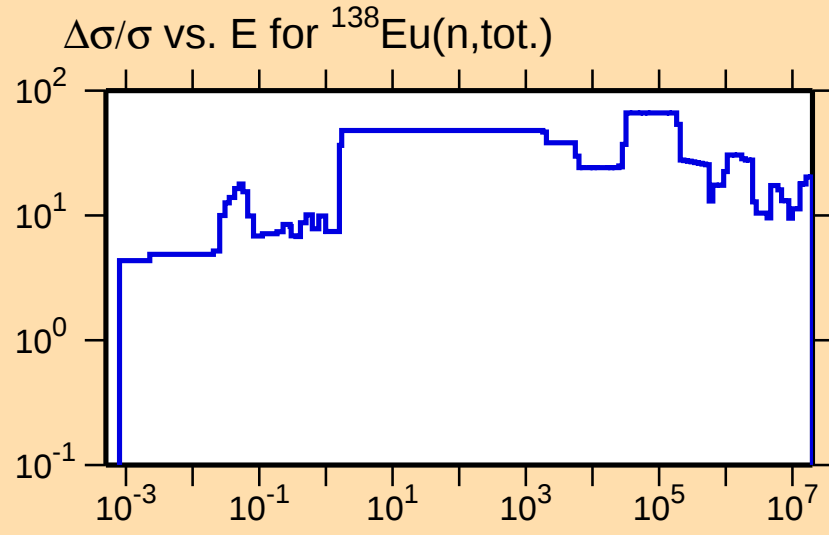




Ordinate scale is %
relative standard deviation.

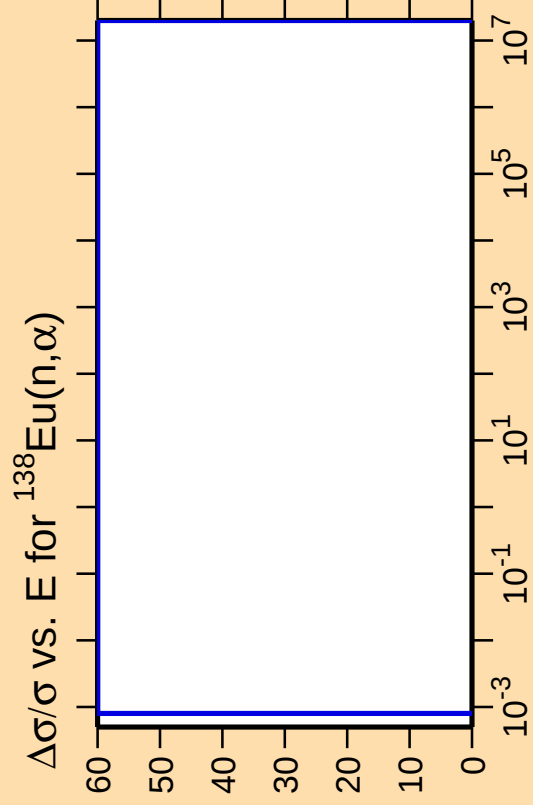
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

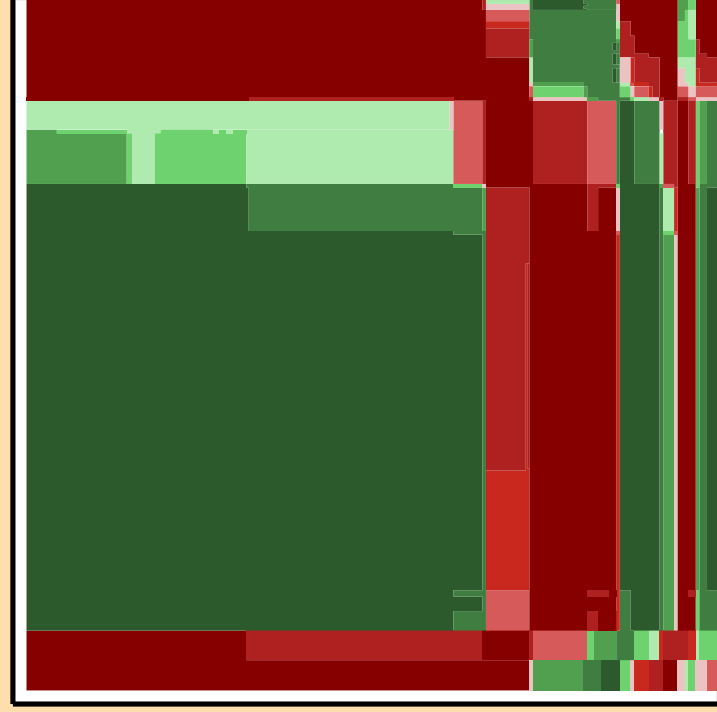
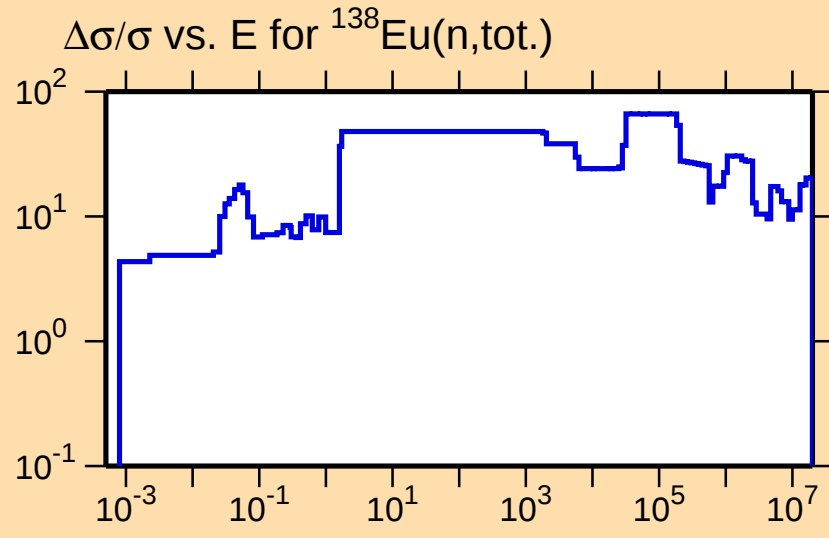




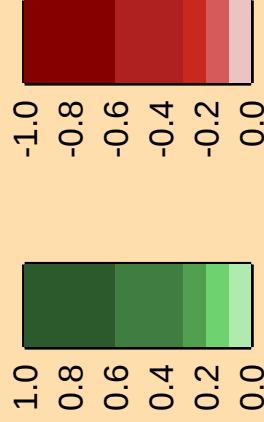
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relative standard deviation.

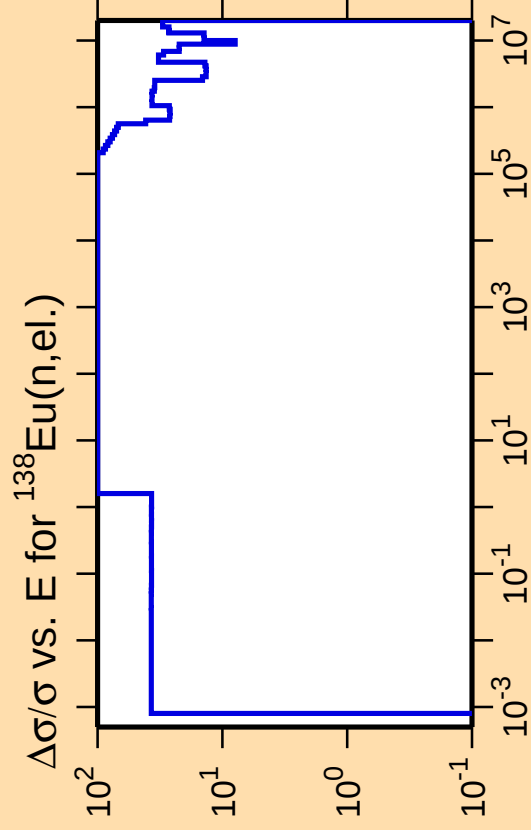
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data were suppressed.



Correlation Matrix

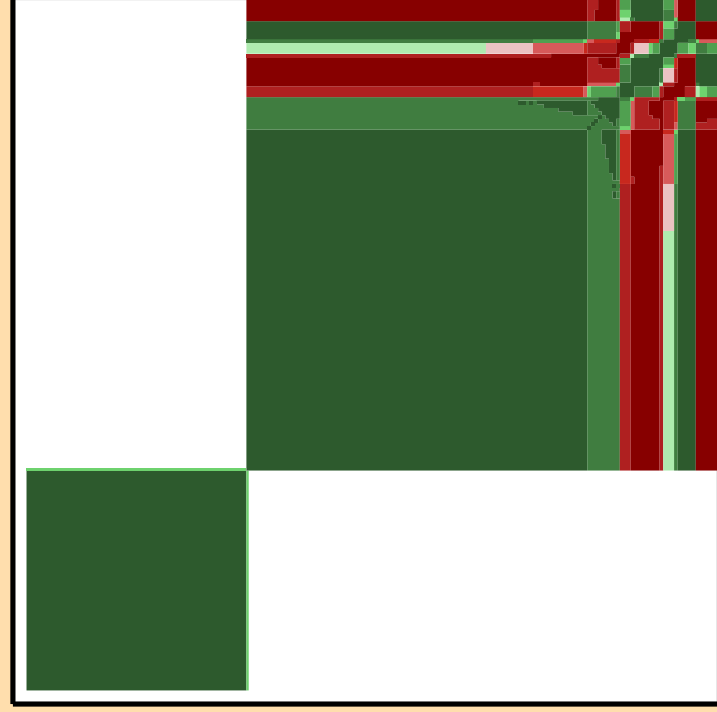
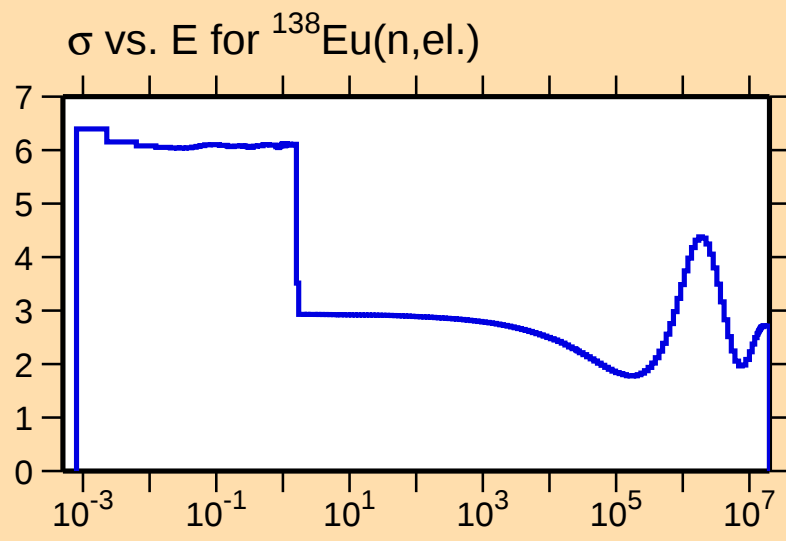




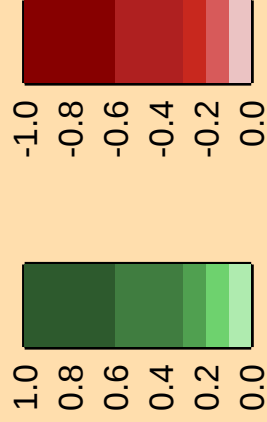
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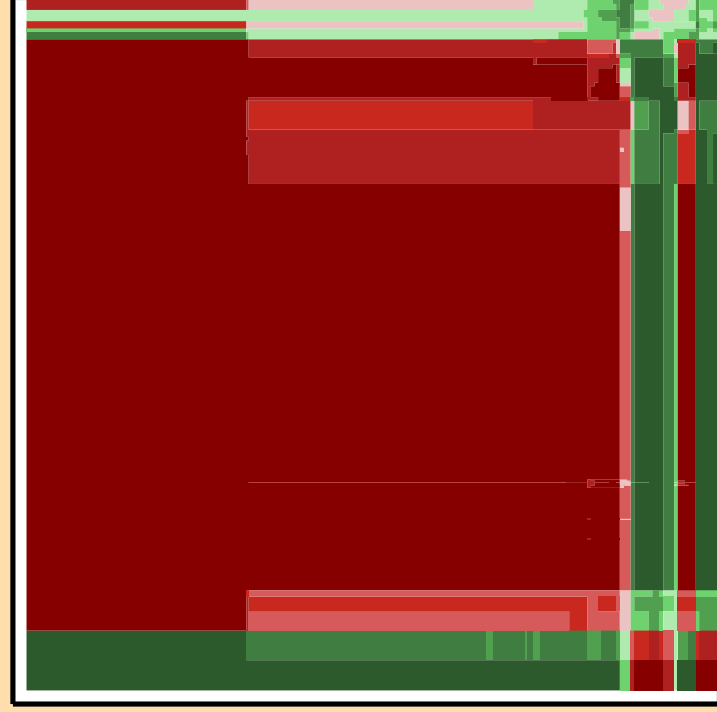
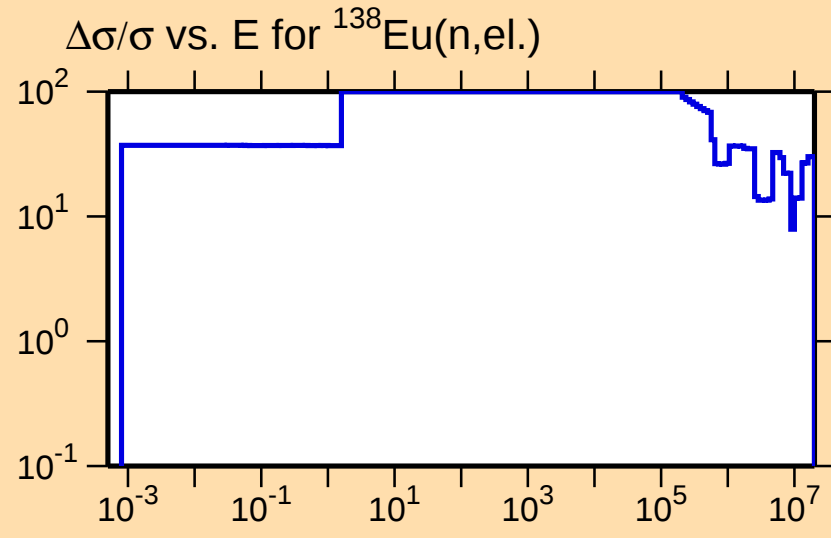
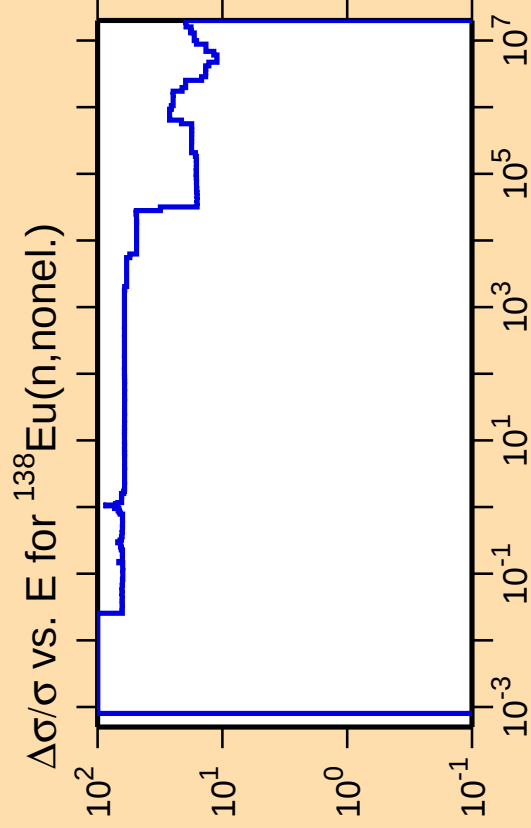
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

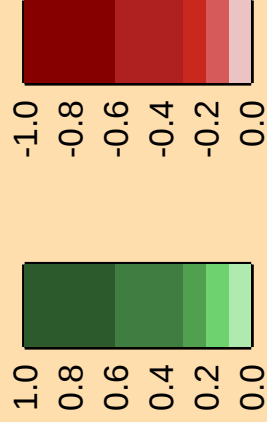


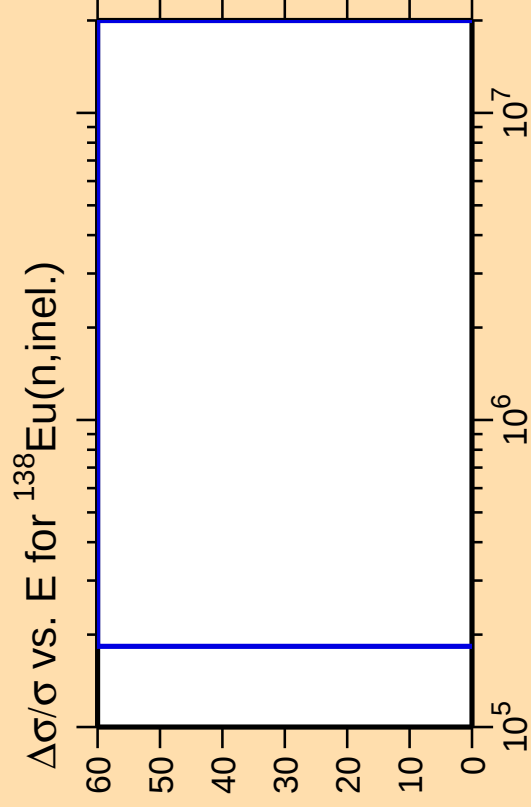
Correlation Matrix





Correlation Matrix

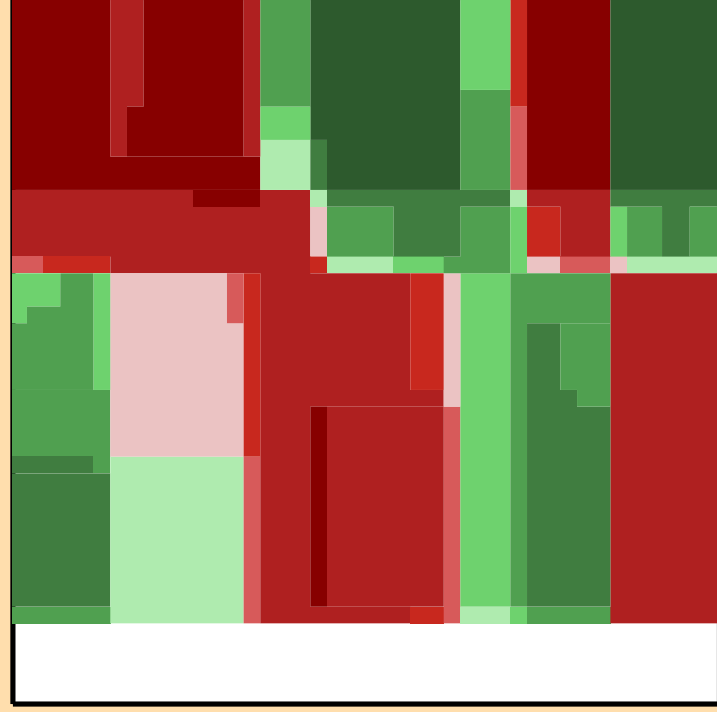
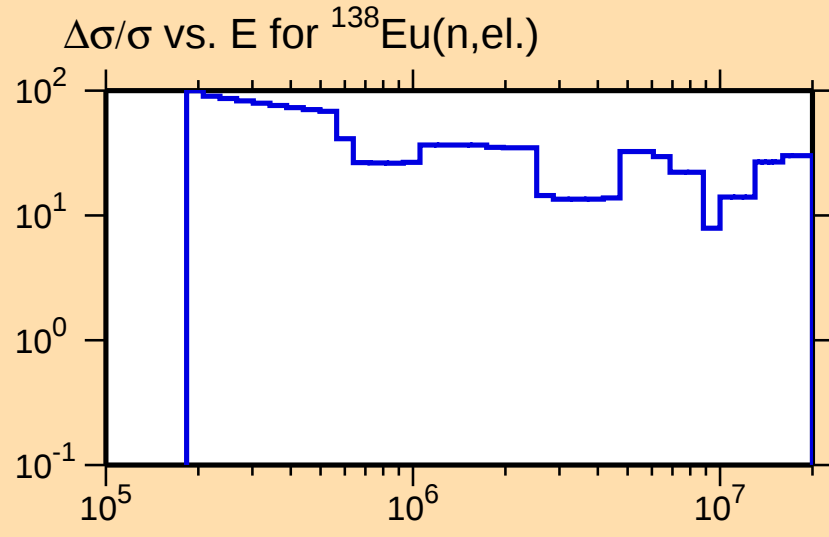




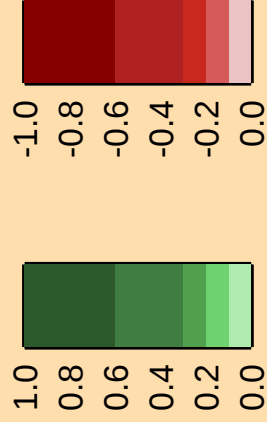
Ordinate scale is %
relative standard deviation.

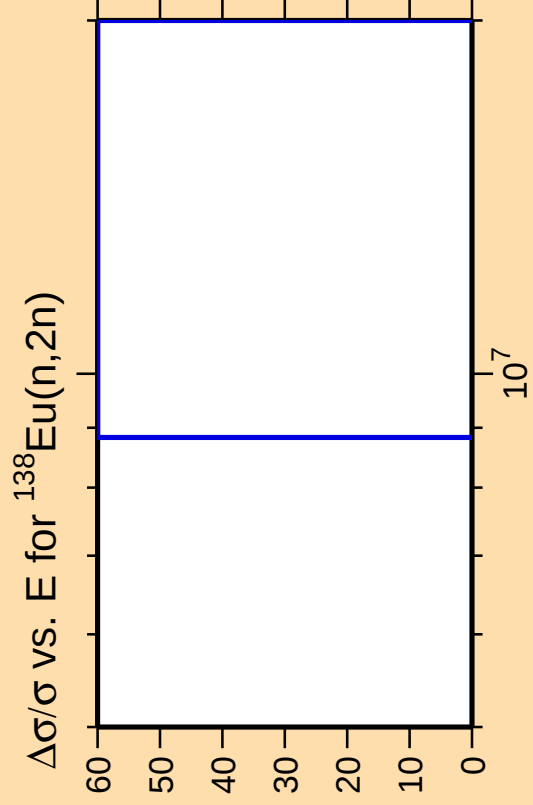
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

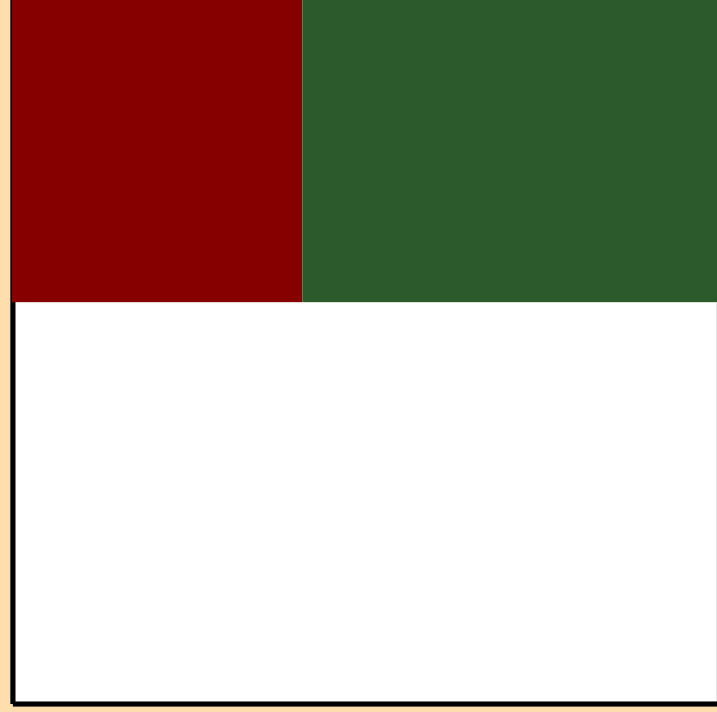
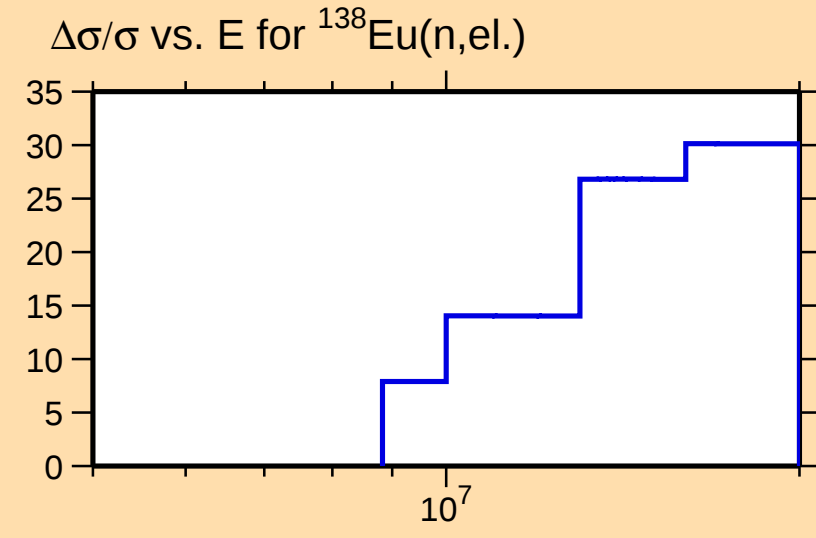




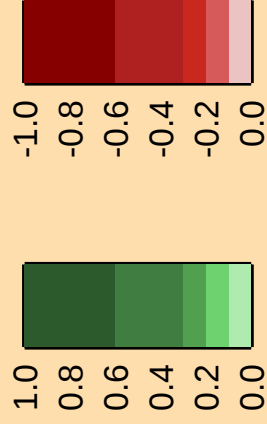
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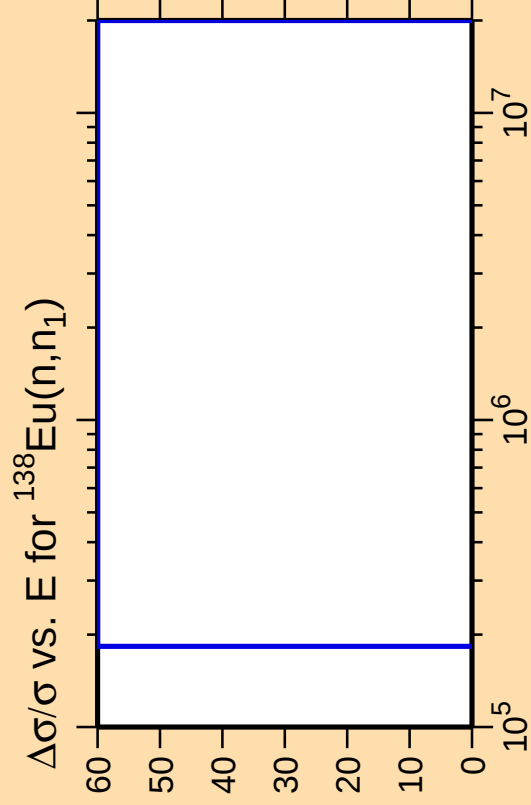
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Correlation Matrix

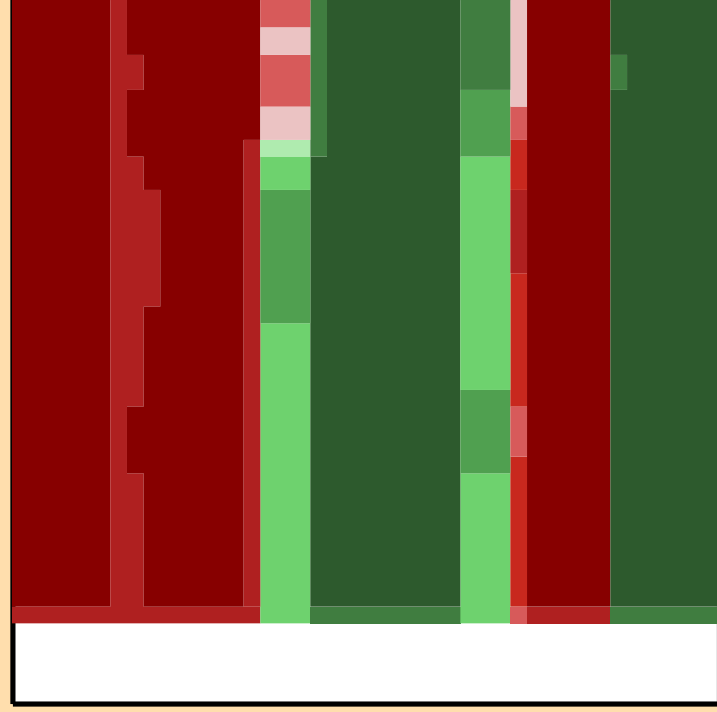
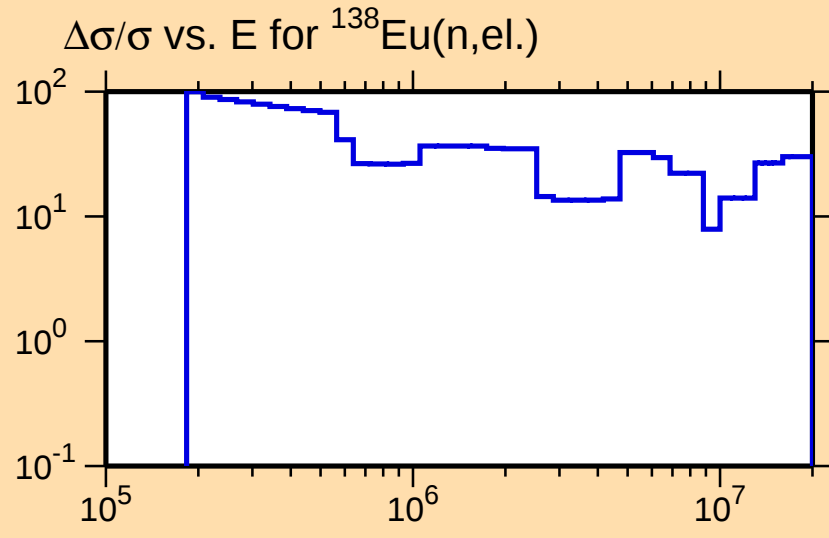




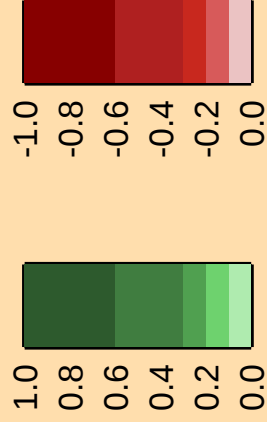
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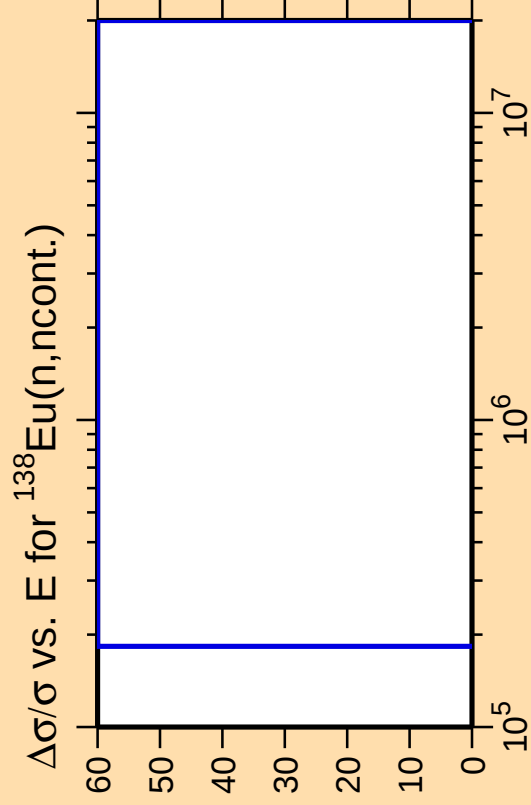
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

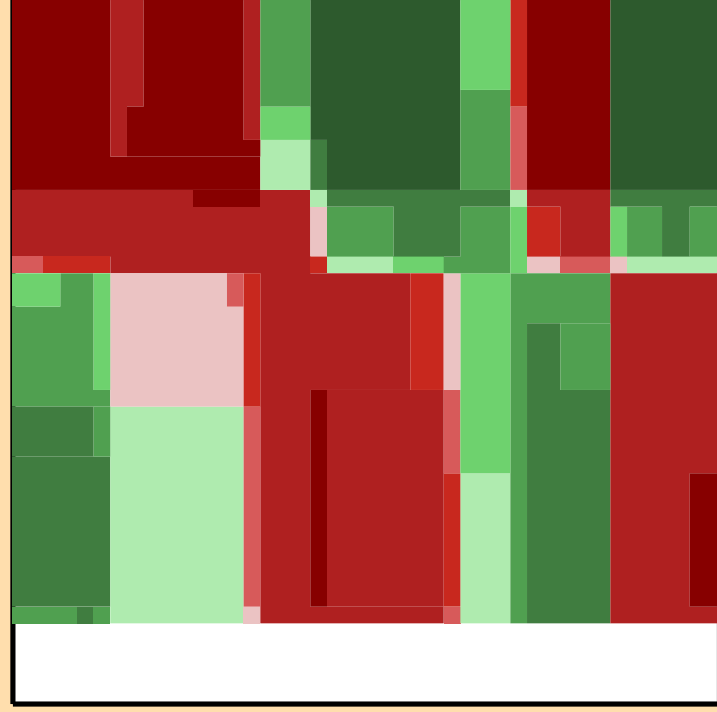
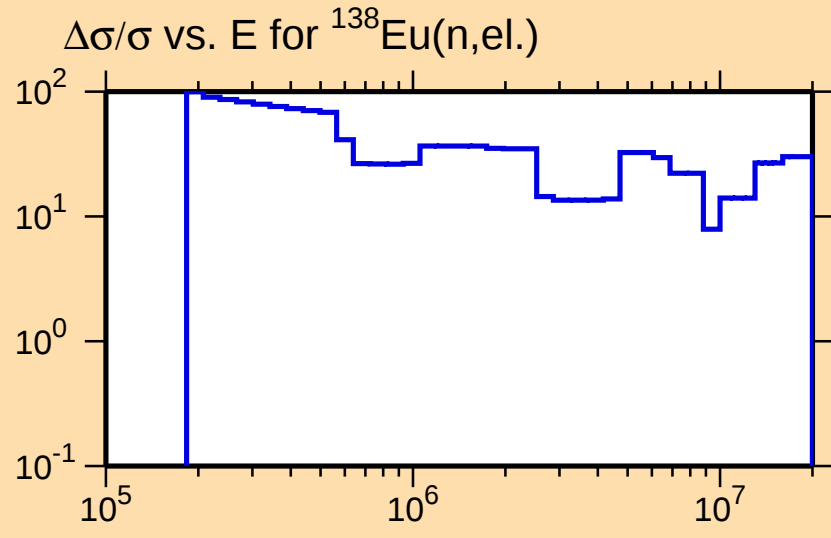




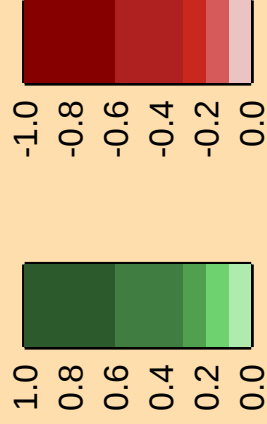
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relative standard deviation.

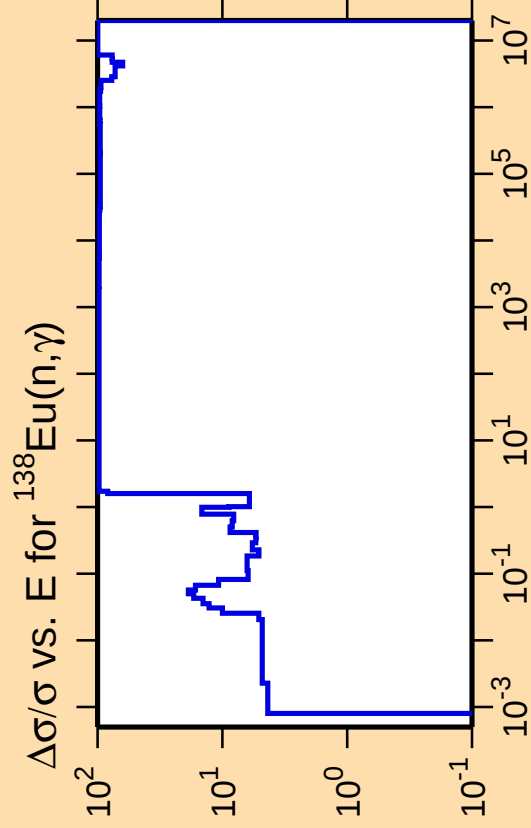
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Correlation Matrix

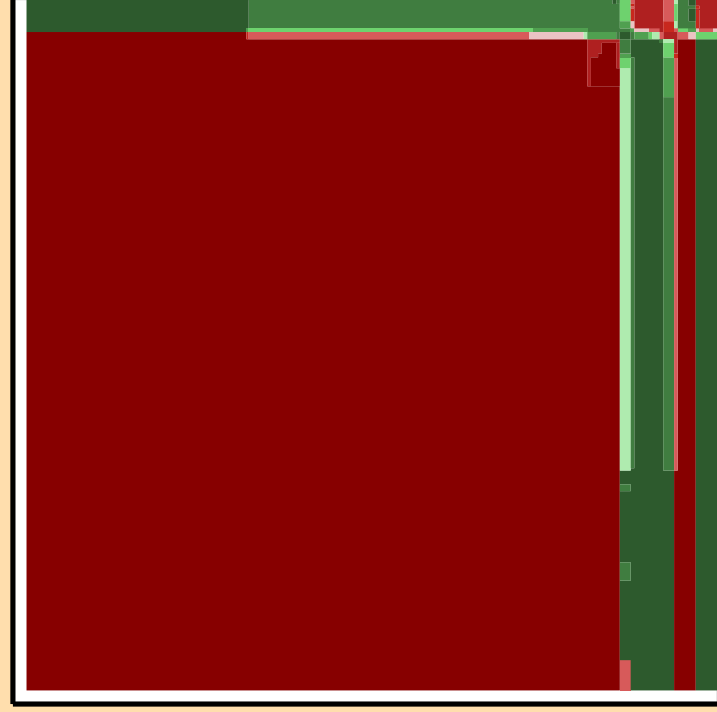
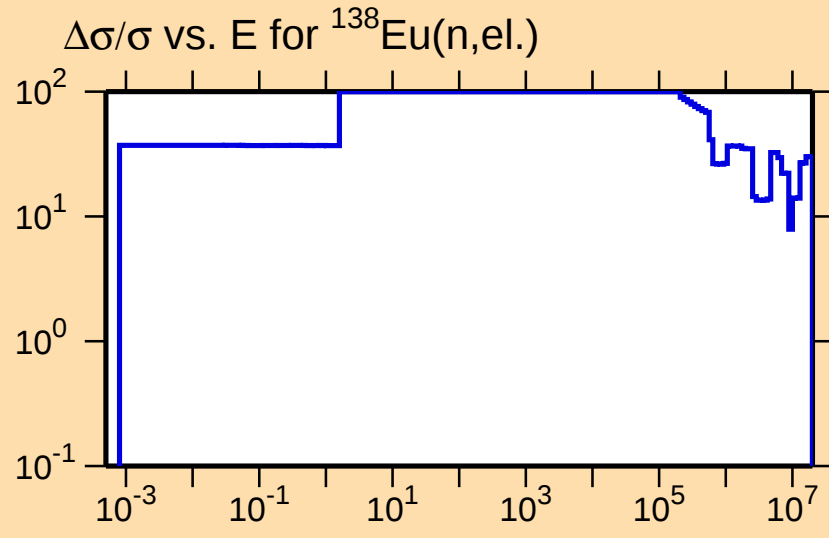




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relative standard deviation.

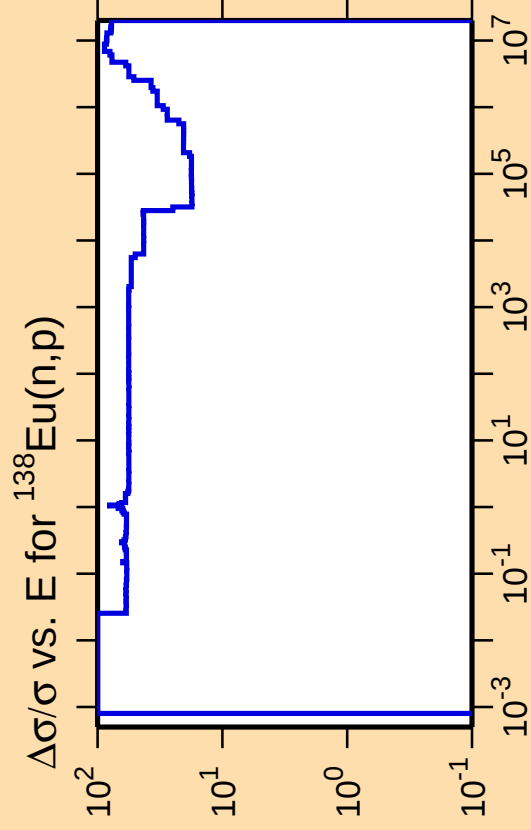
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data were suppressed.



Correlation Matrix

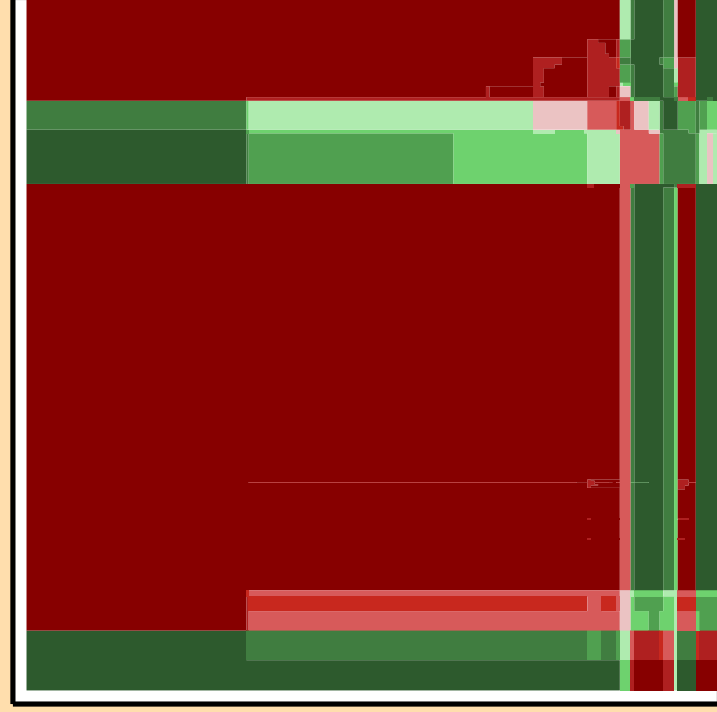
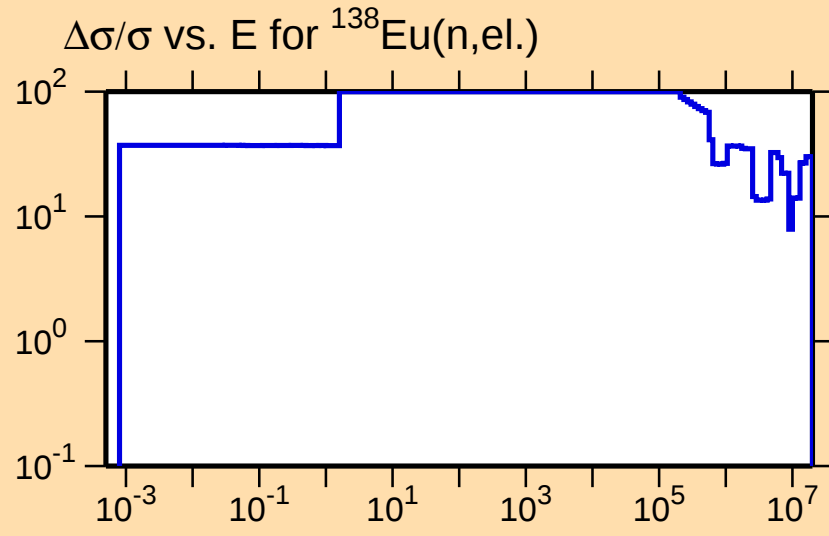




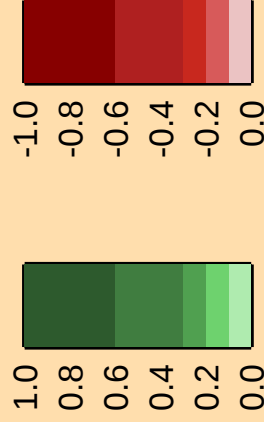
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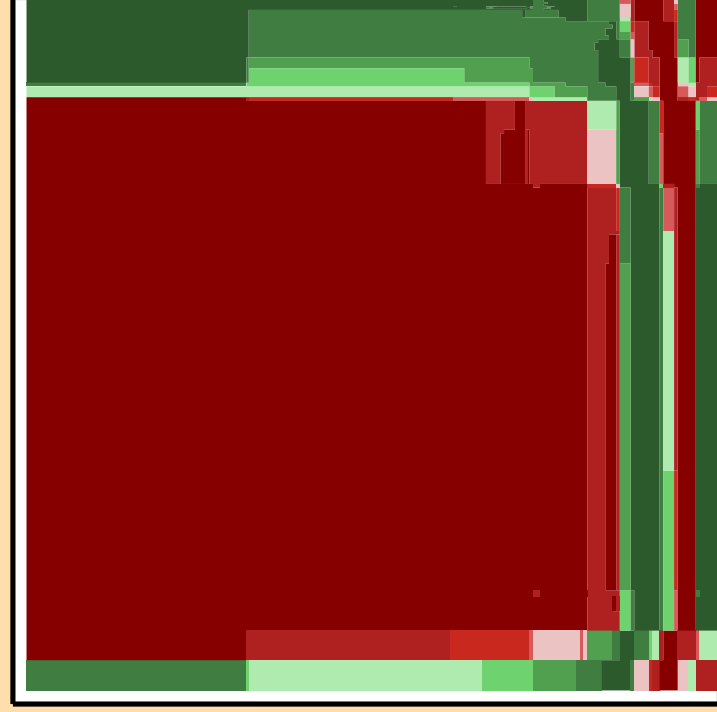
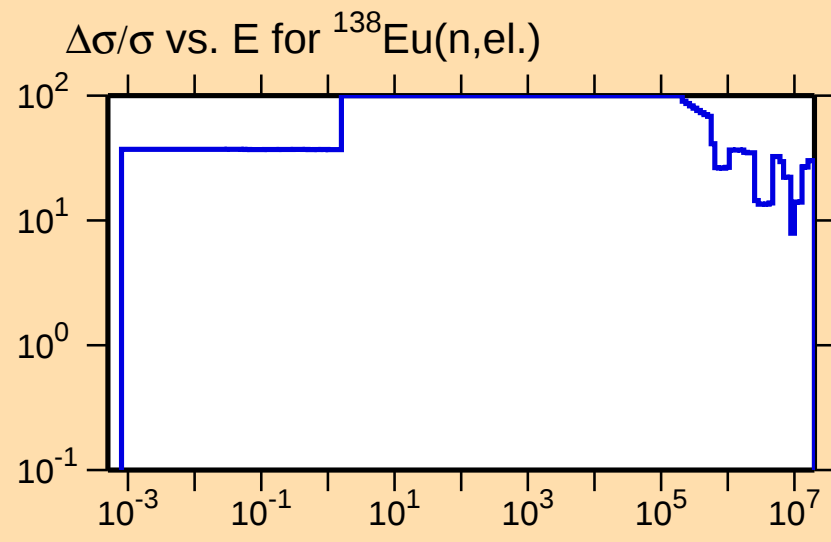
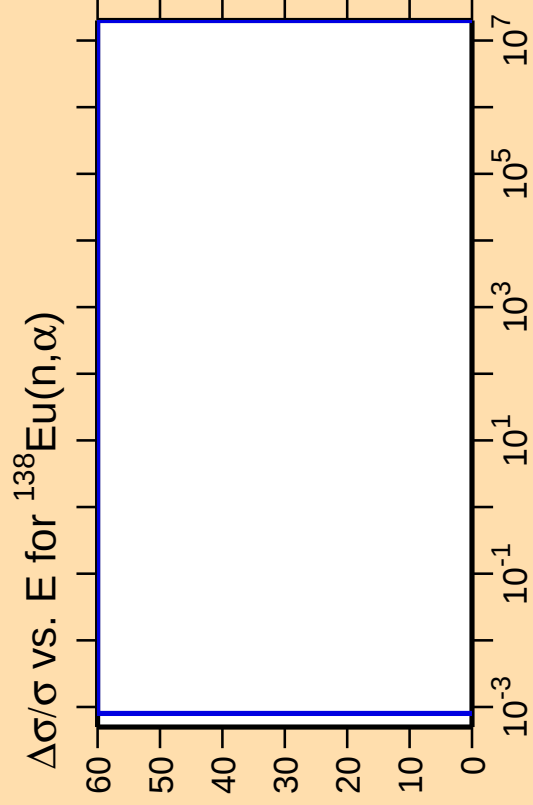
Abscissa scales are energy (eV).

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data were suppressed.

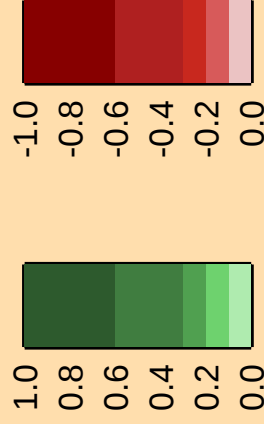


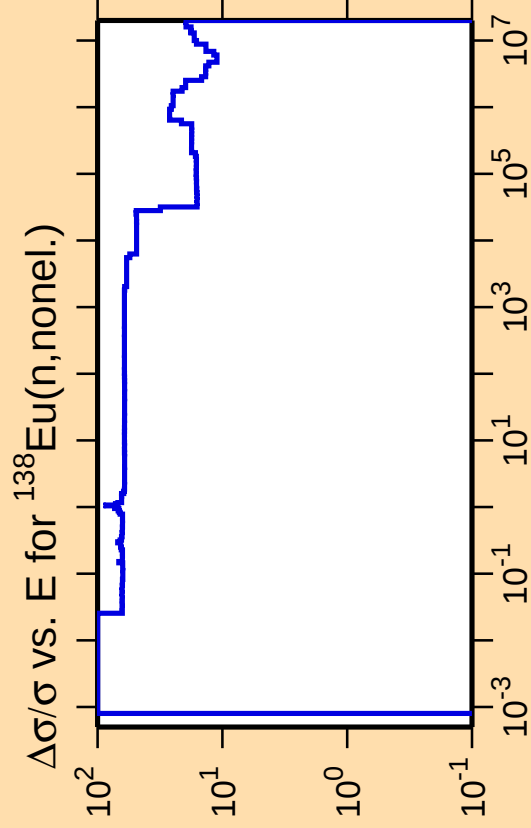
Correlation Matrix





Correlation Matrix

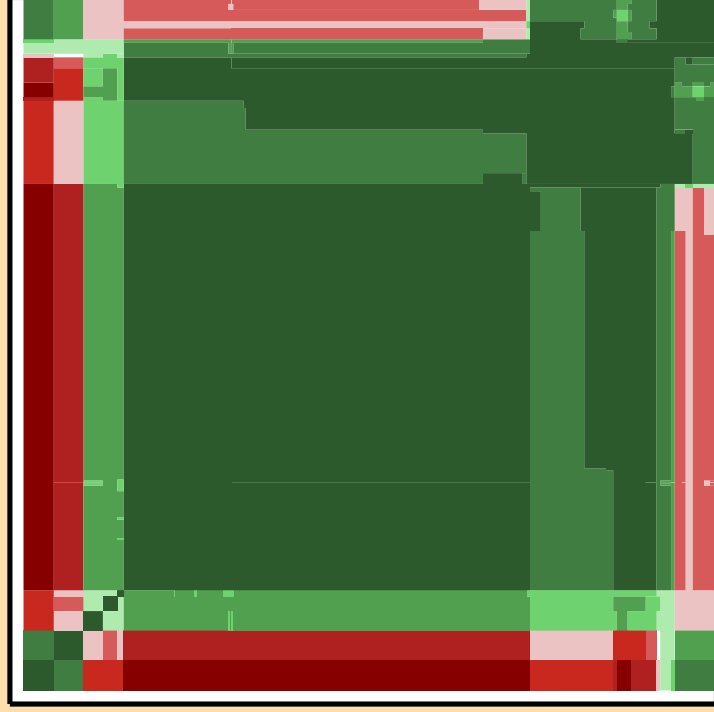
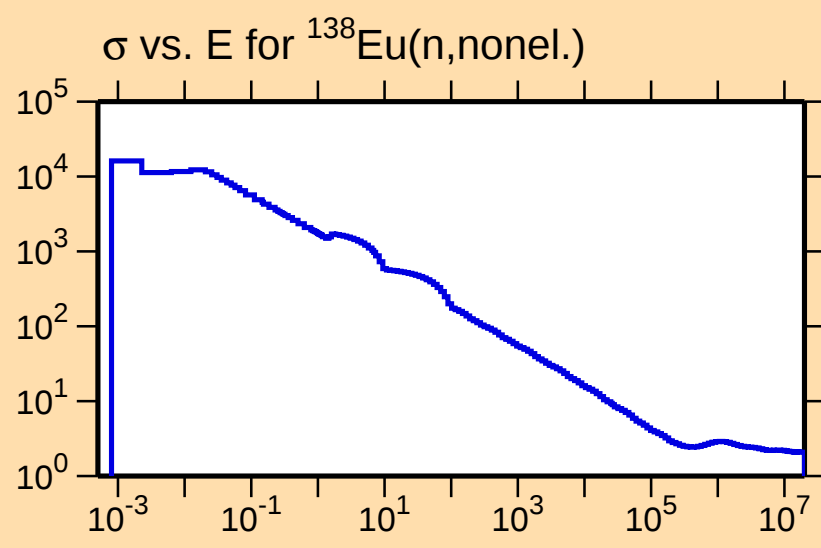




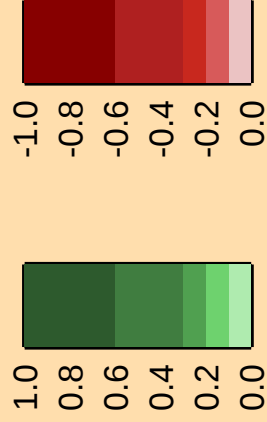
Ordinate scales are % relative standard deviation and barns.

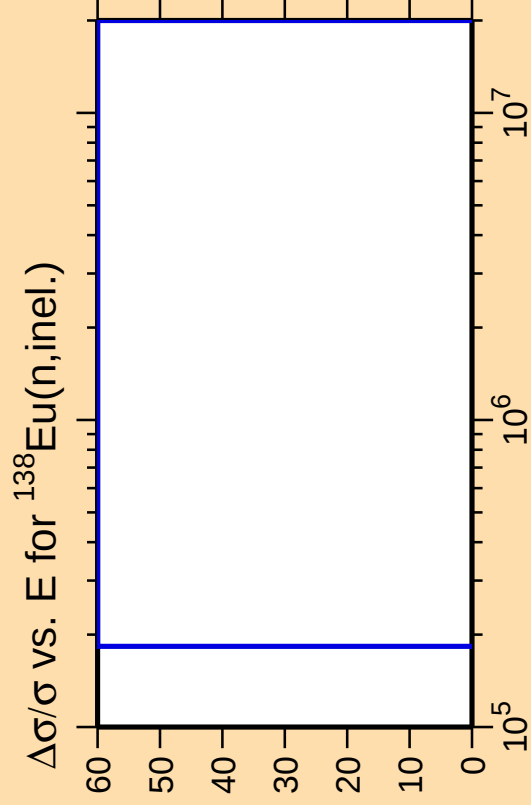
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

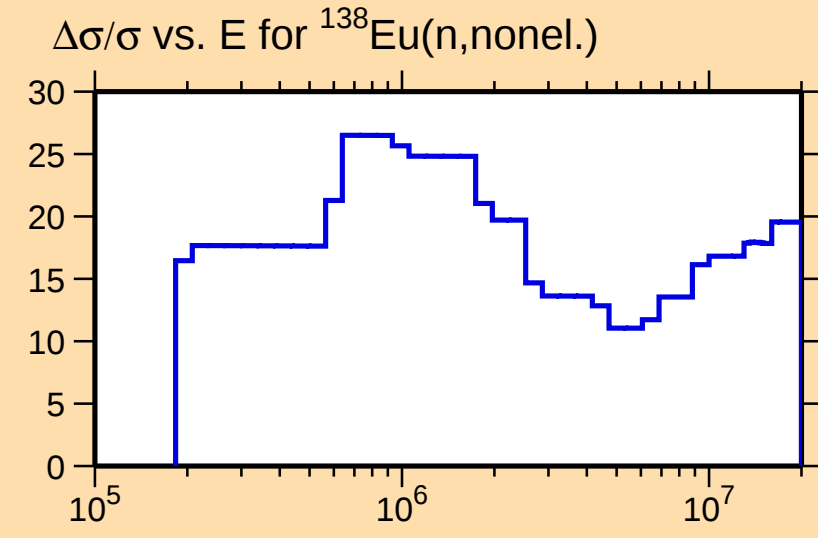




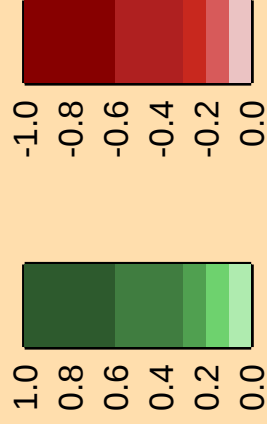
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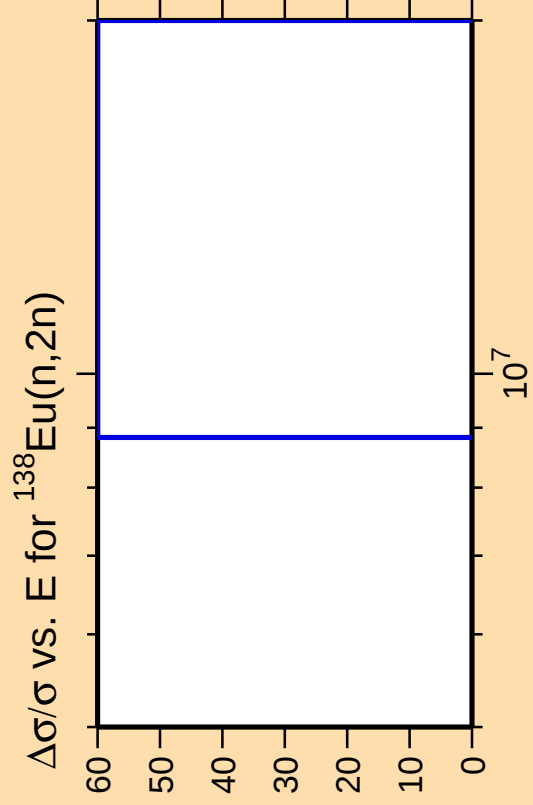
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Correlation Matrix

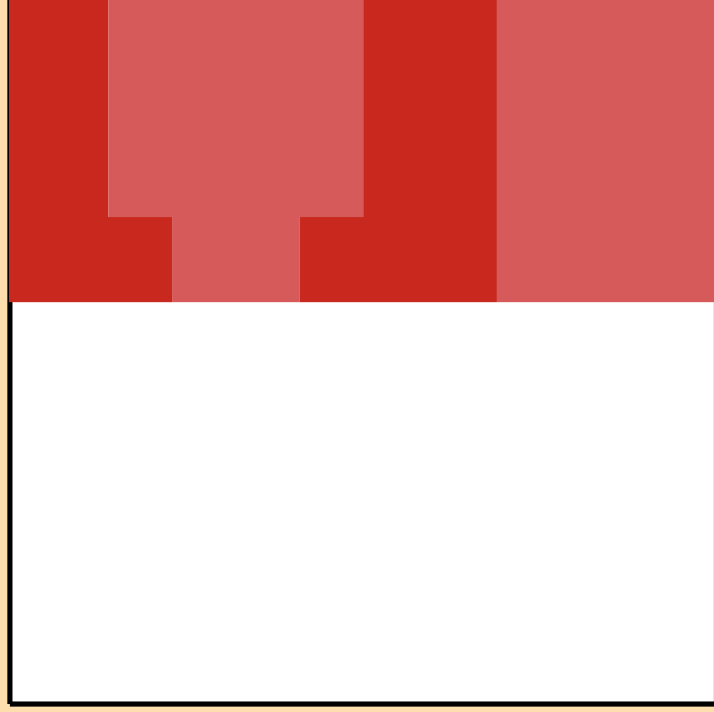
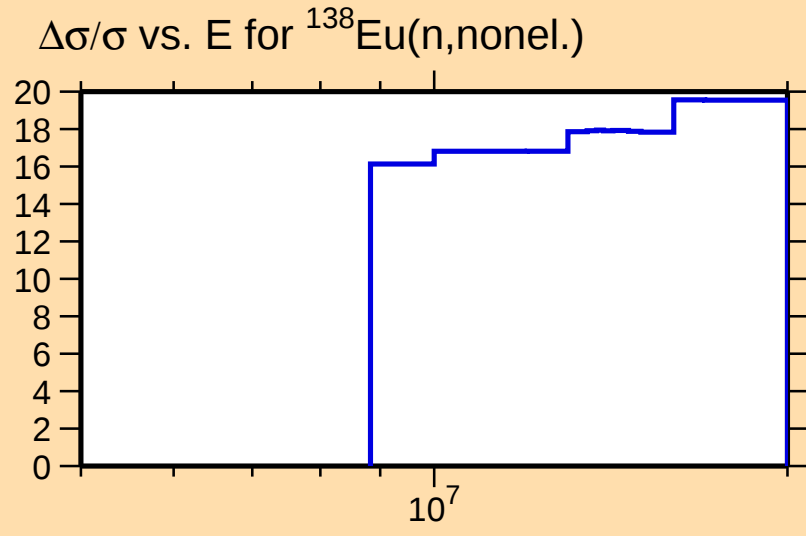




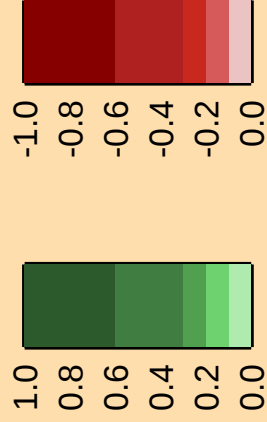
Ordinate scale is %
relative standard deviation.

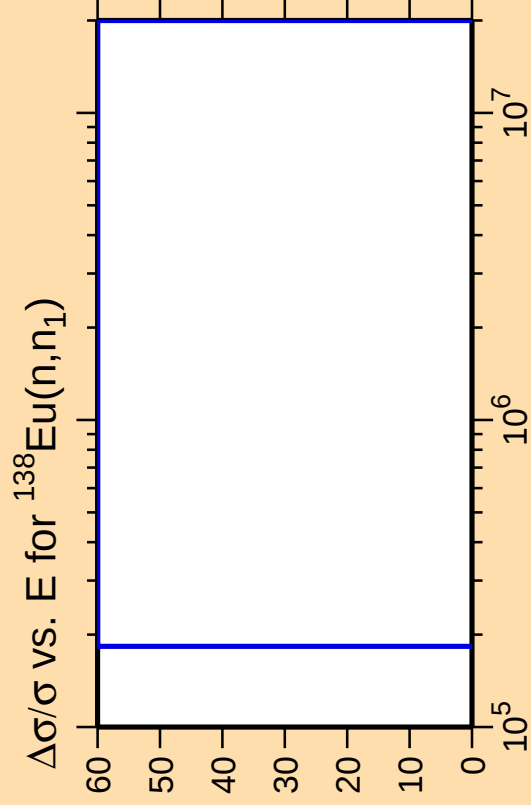
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

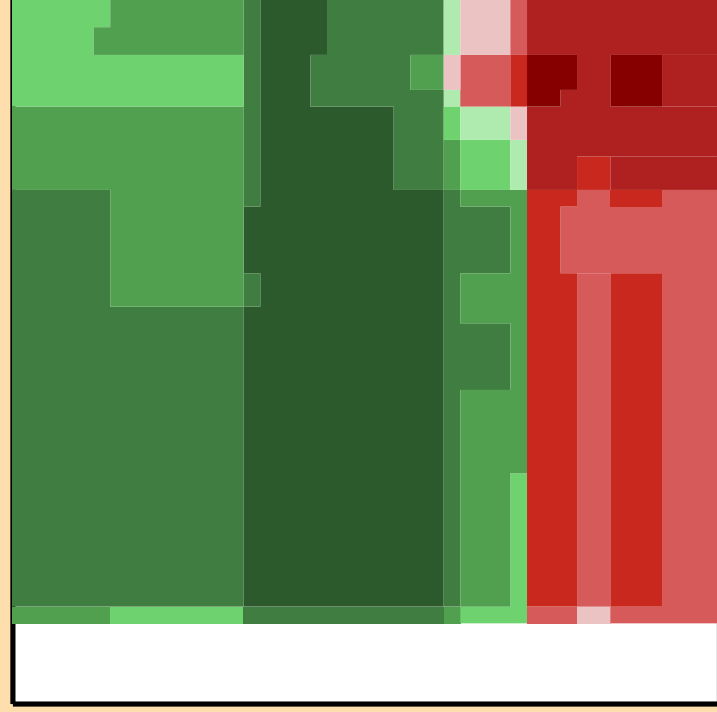
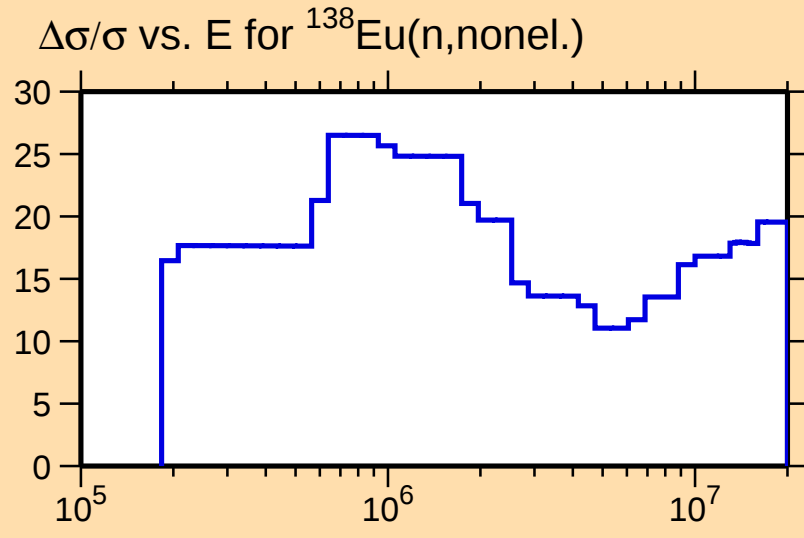




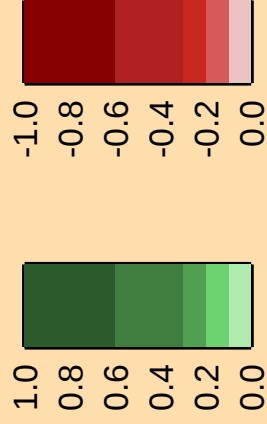
Ordinate scale is %
relative standard deviation.

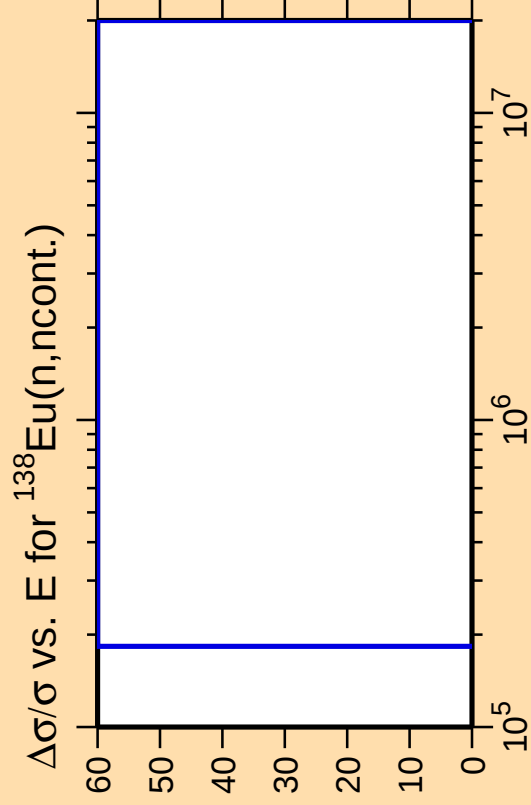
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

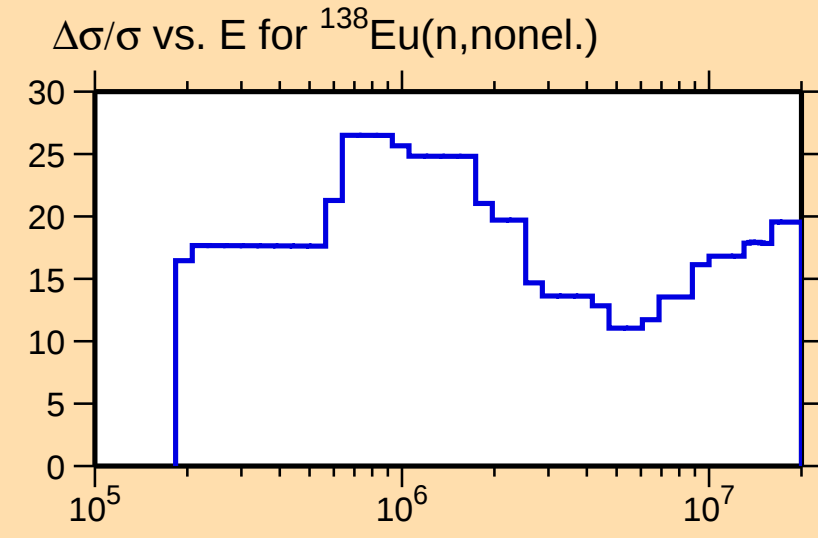




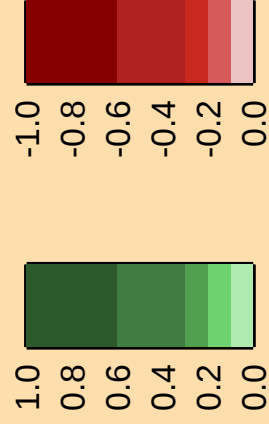
Ordinate scale is %
relative standard deviation.

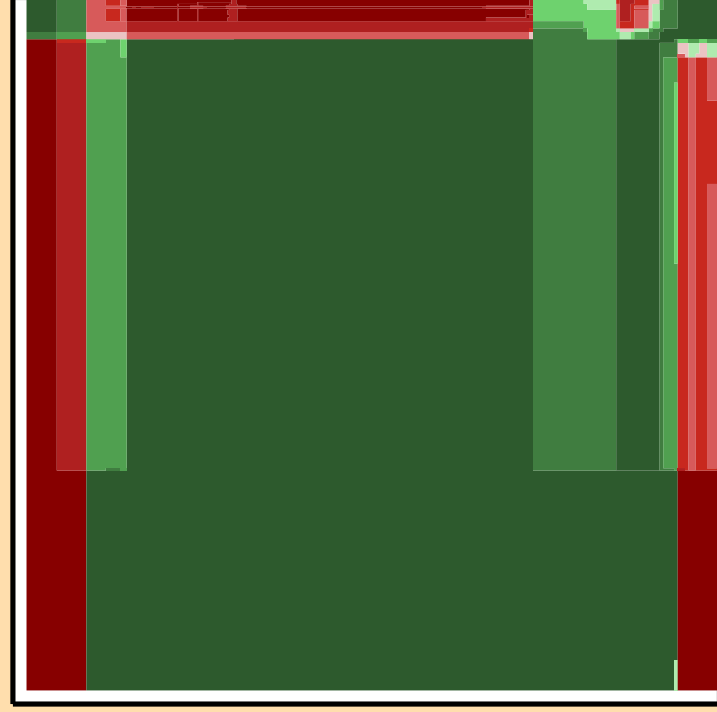
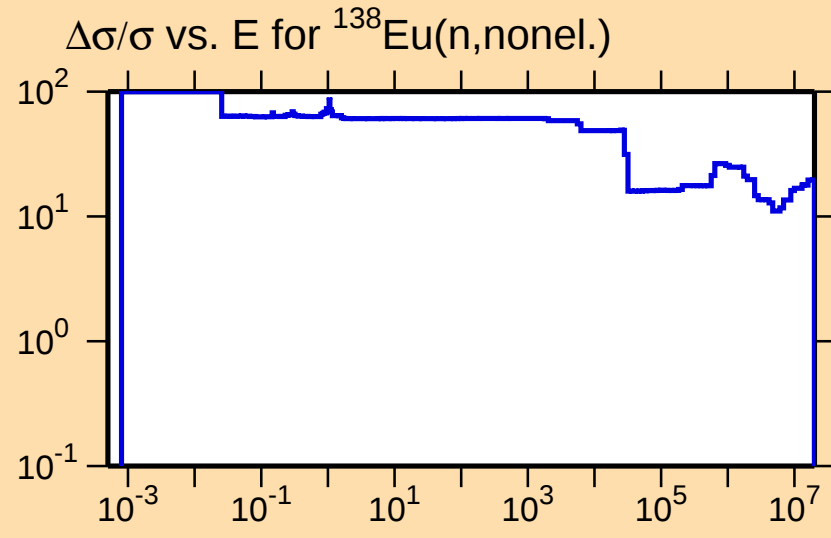
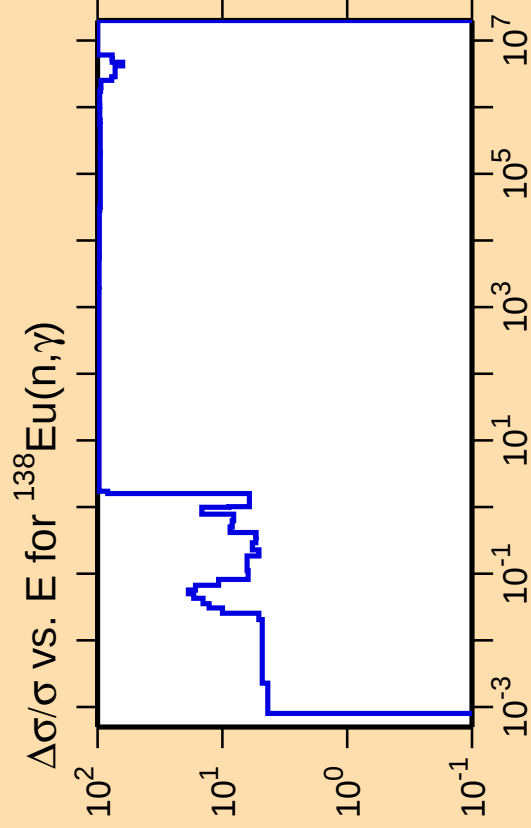
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



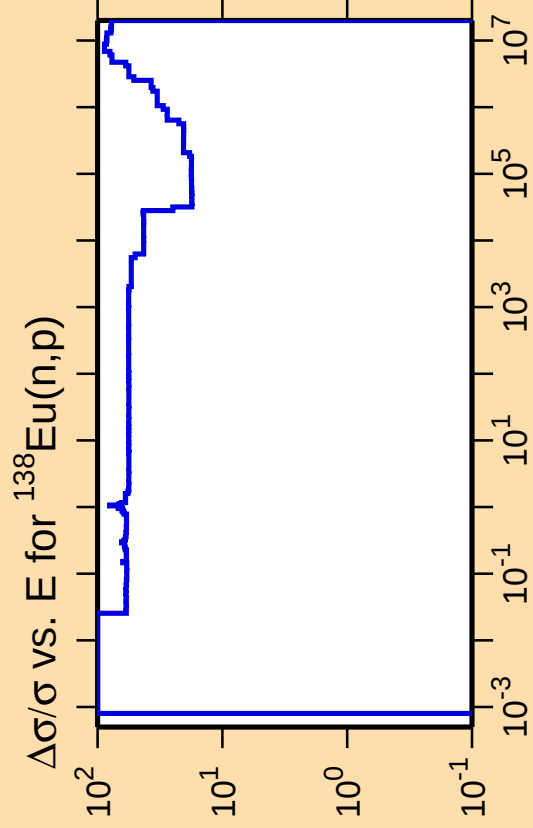
Correlation Matrix





Correlation Matrix

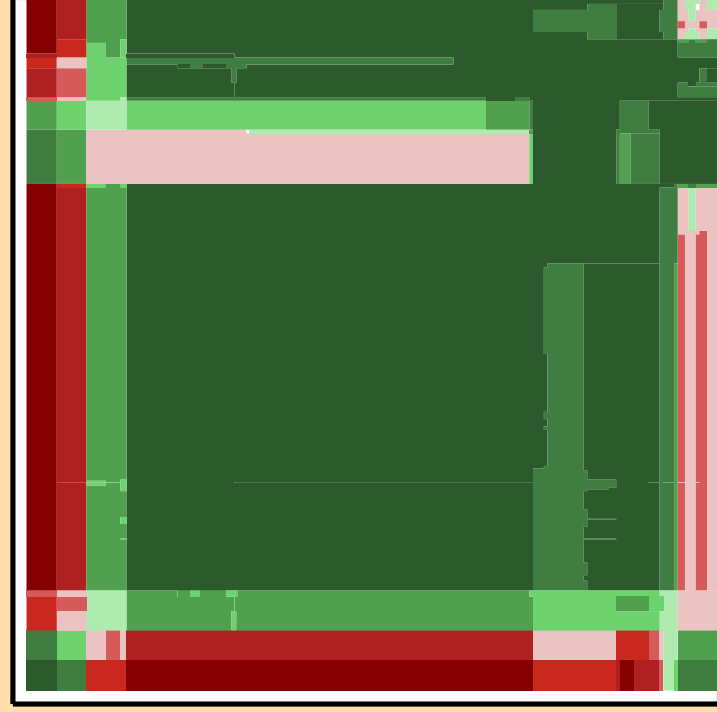
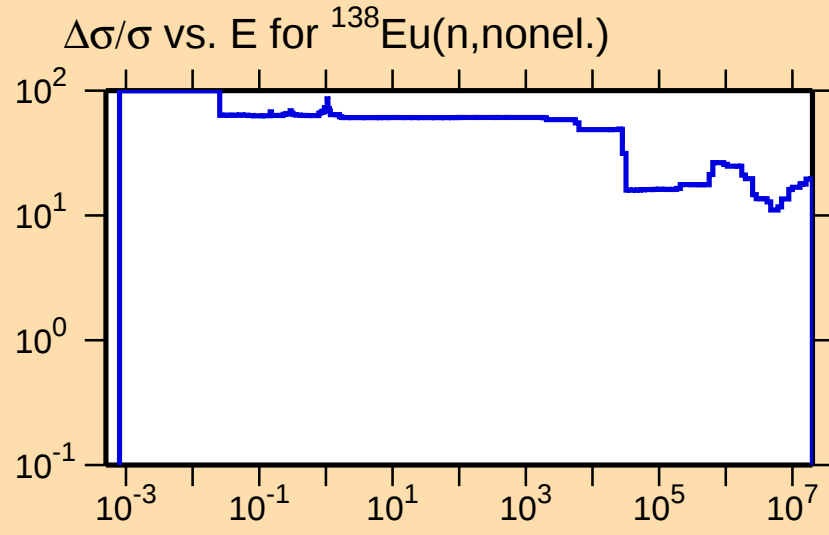




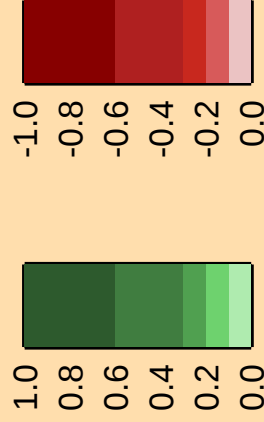
Ordinate scale is %
relative standard deviation.

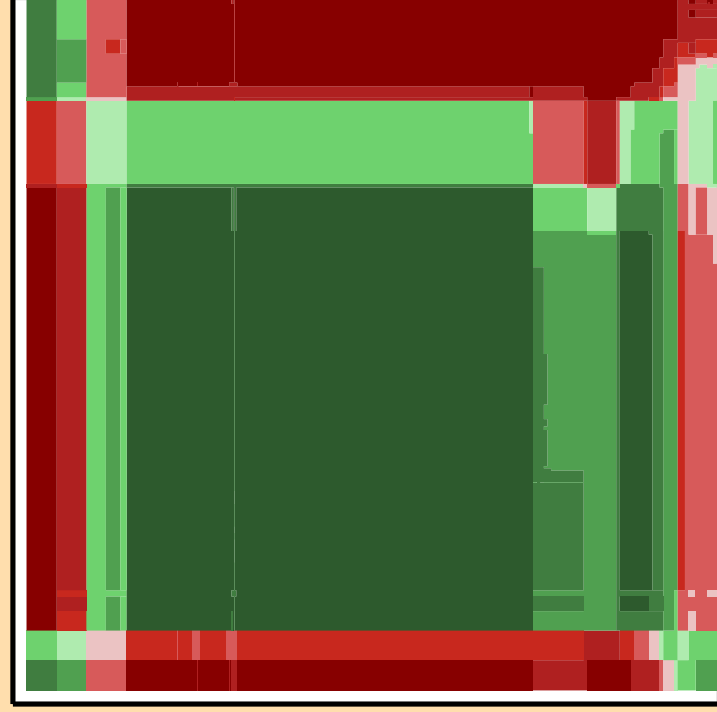
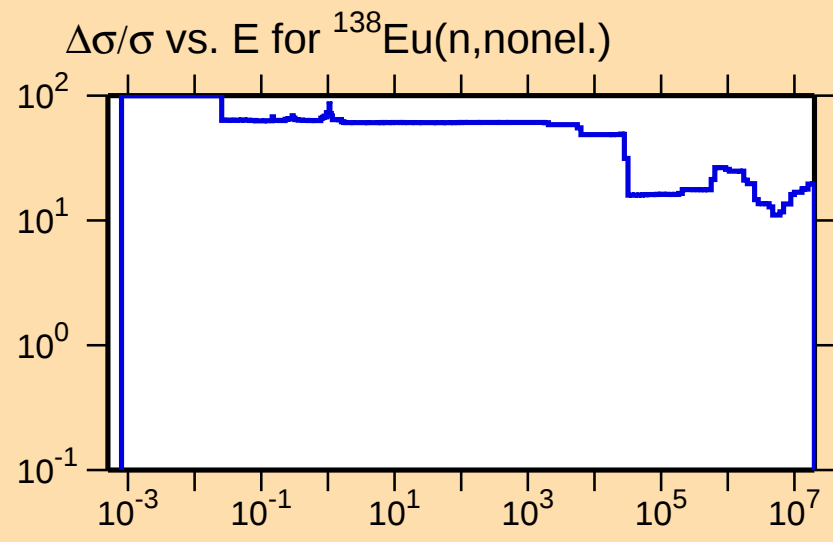
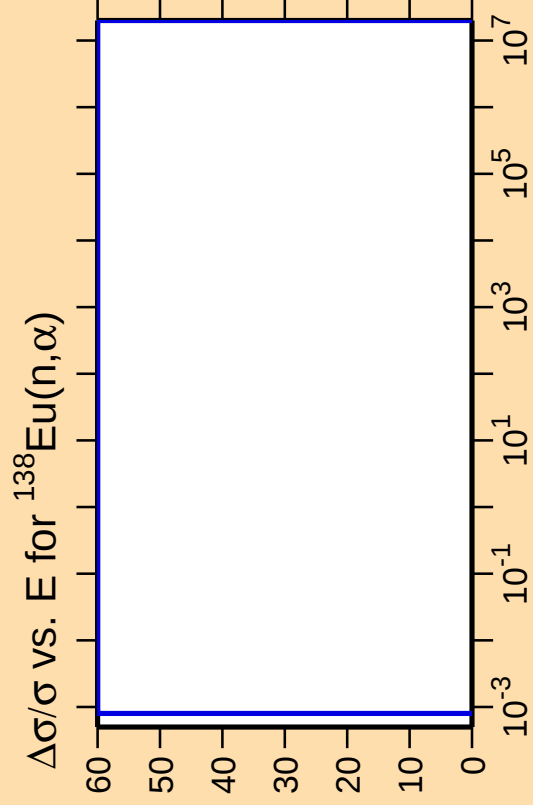
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

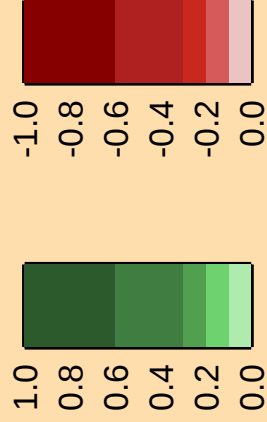


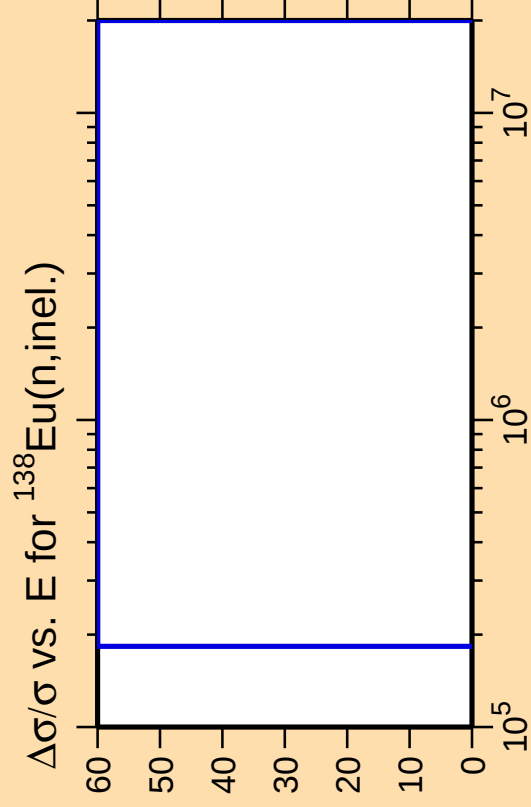
Correlation Matrix





Correlation Matrix

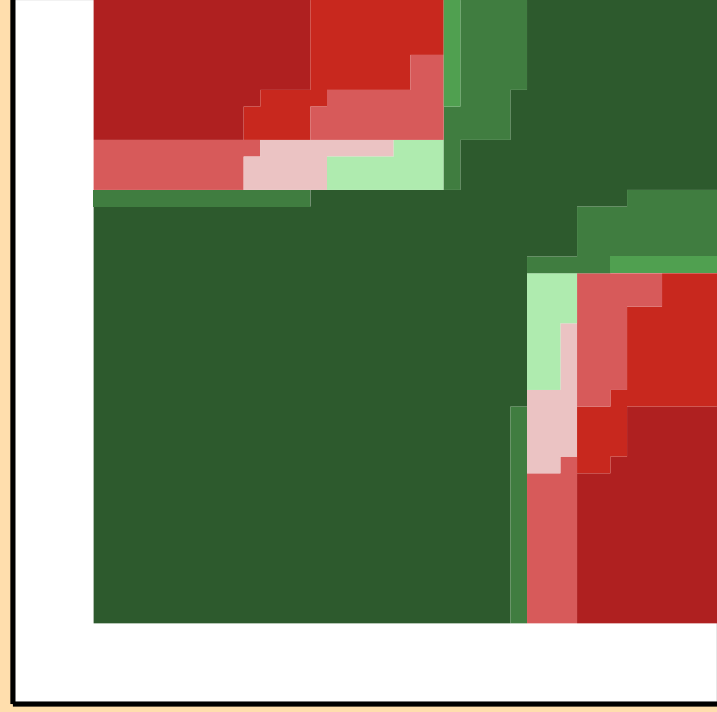
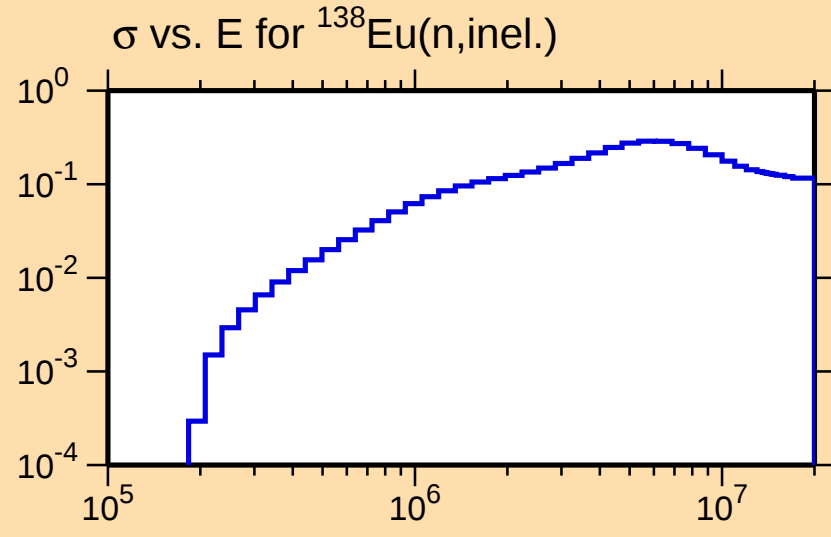




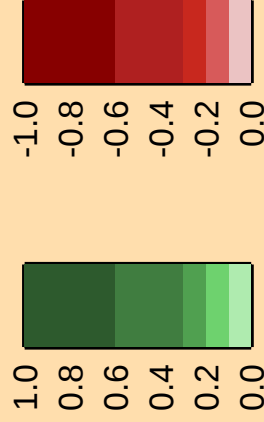
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

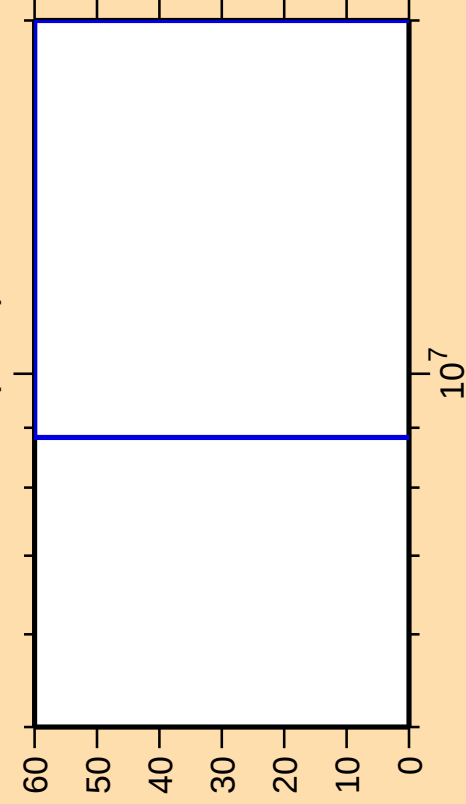
Warning: some uncertainty data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{138}\text{Eu}(n,2n)$

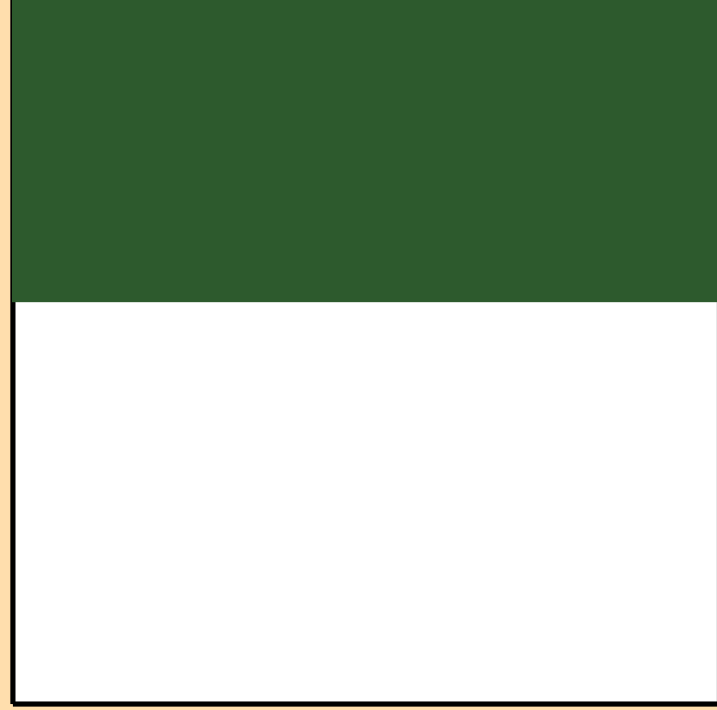
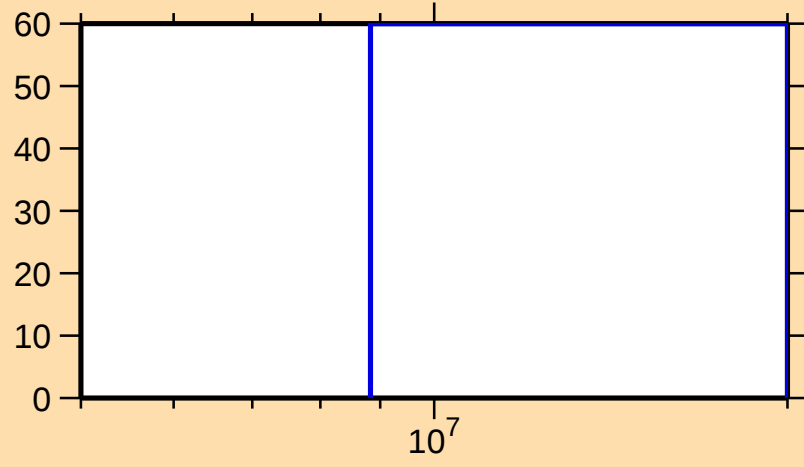


Ordinate scale is %
relative standard deviation.

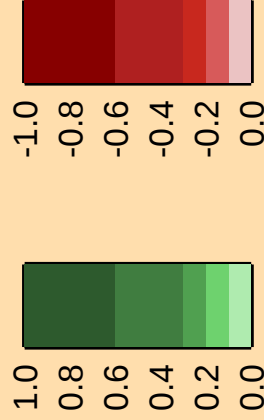
Abscissa scales are energy (eV).

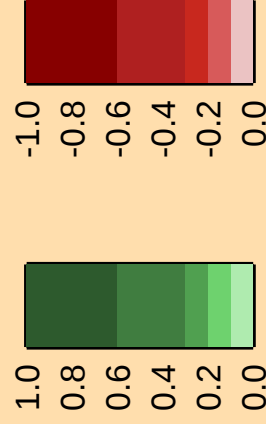
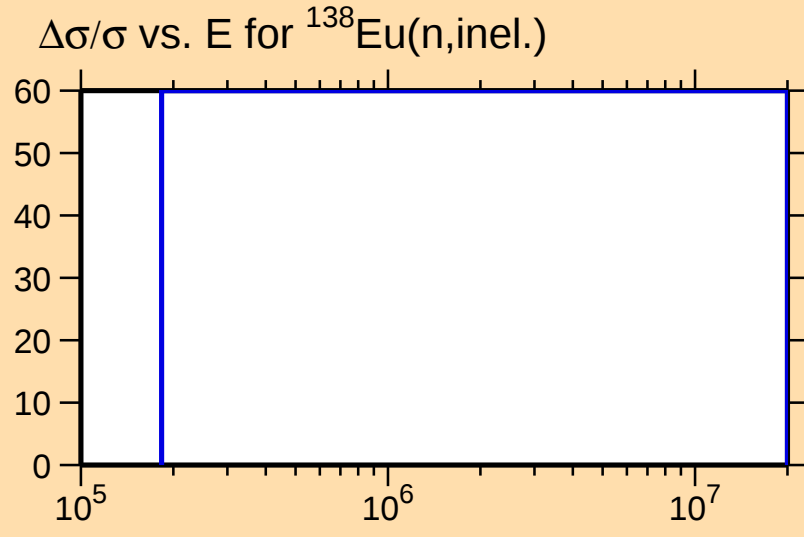
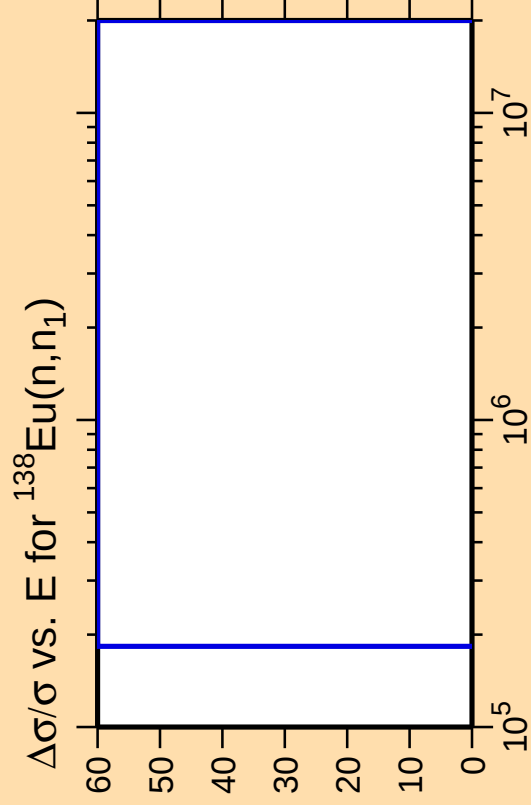
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{138}\text{Eu}(n,\text{inel.})$

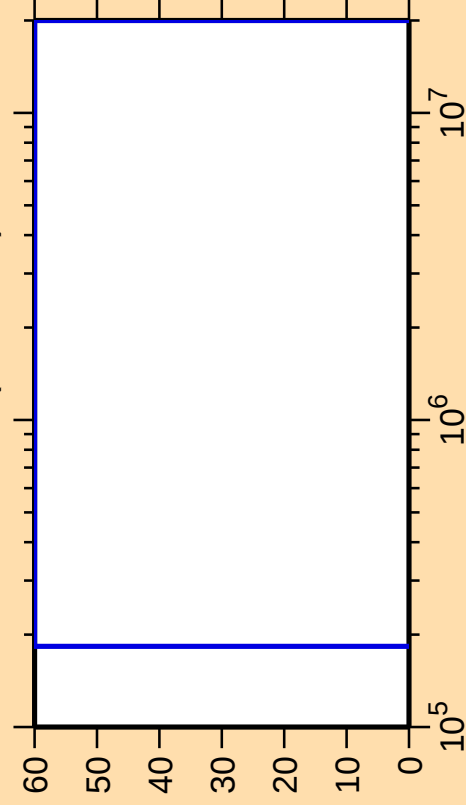


Correlation Matrix





$\Delta\sigma/\sigma$ vs. E for $^{138}\text{Eu}(\text{n},\text{ncont.})$

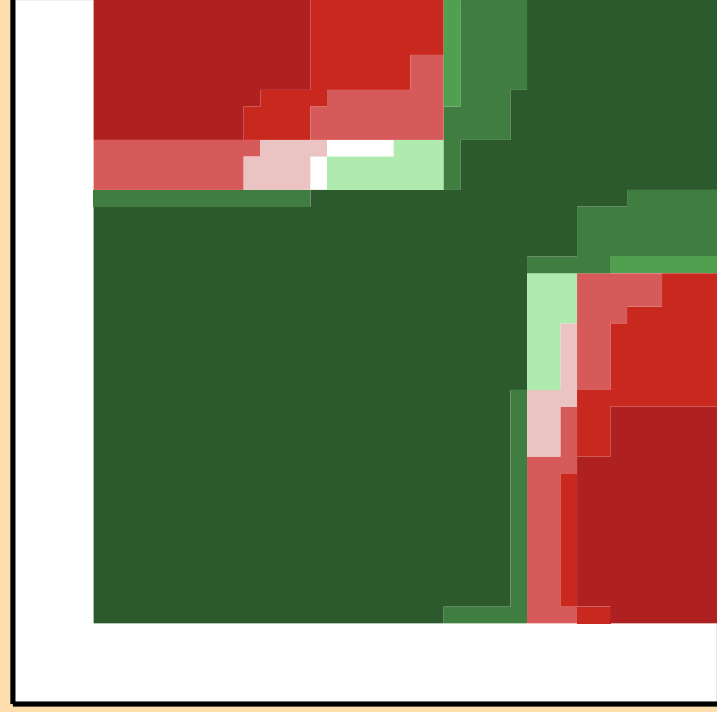
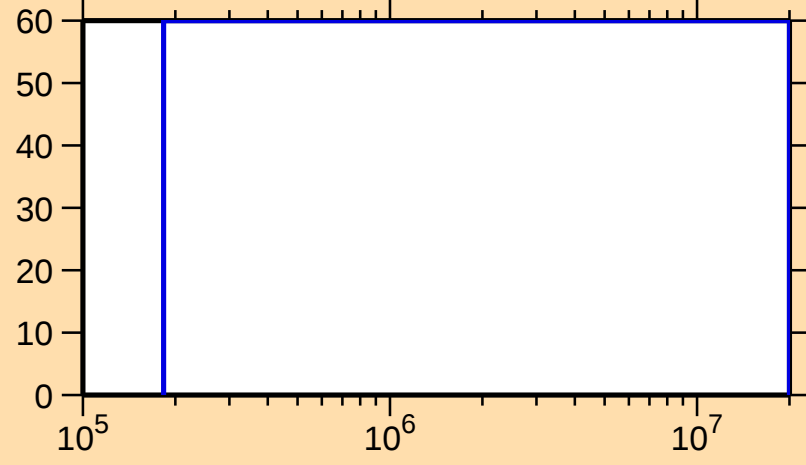


Ordinate scale is %
relative standard deviation.

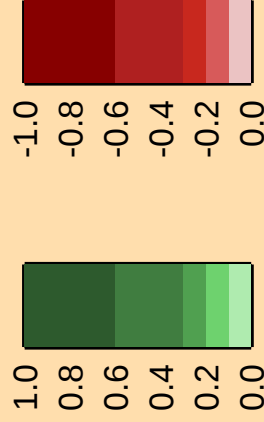
Abscissa scales are energy (eV).

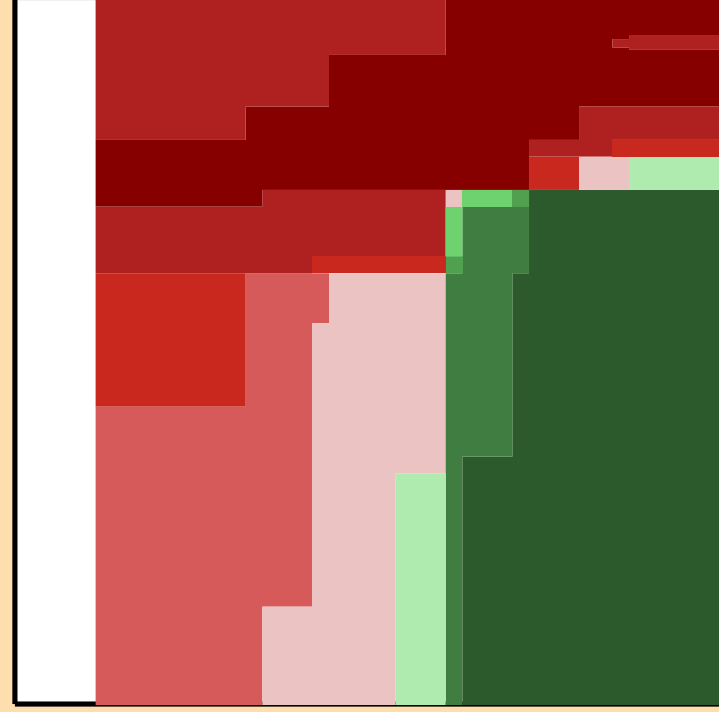
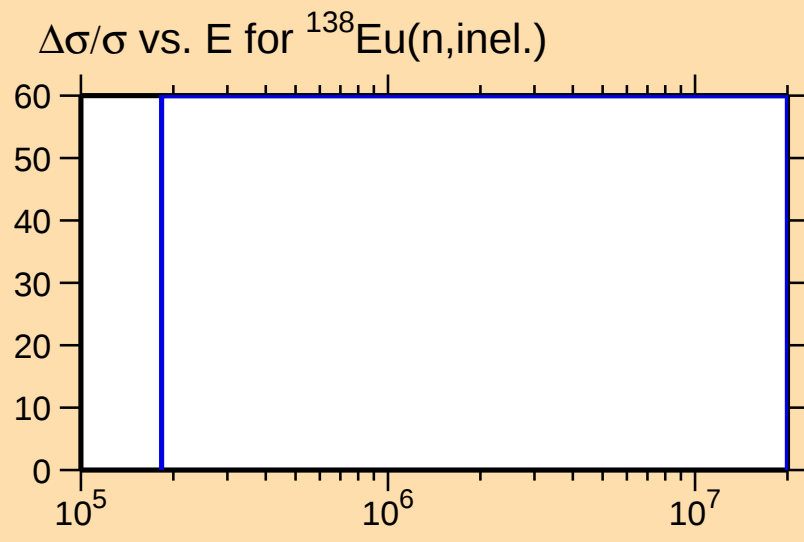
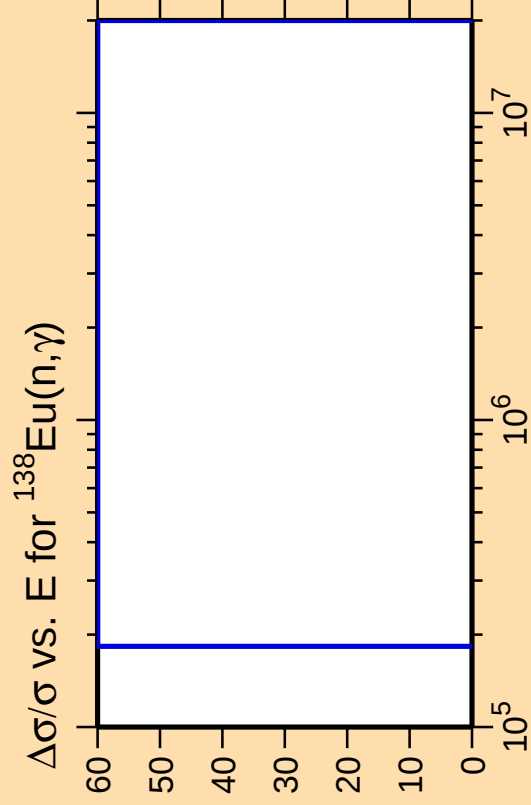
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{138}\text{Eu}(\text{n},\text{inel.})$

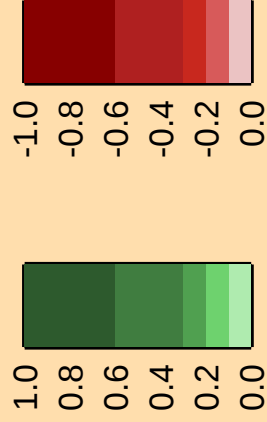


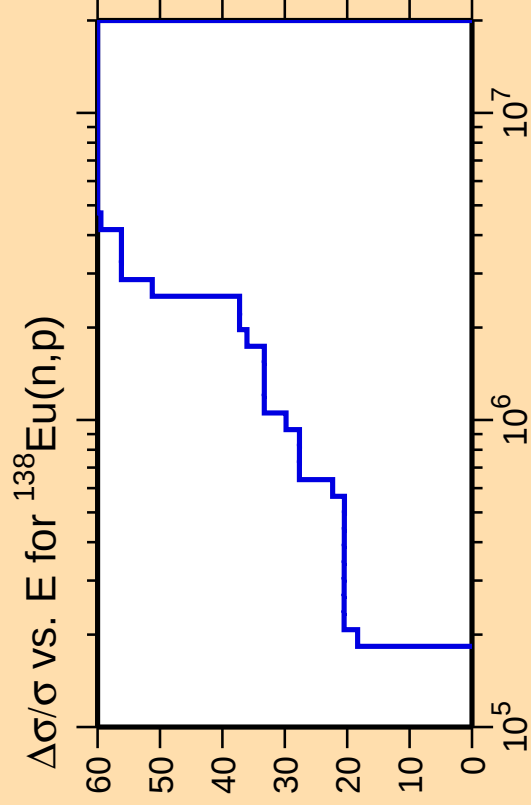
Correlation Matrix





Correlation Matrix

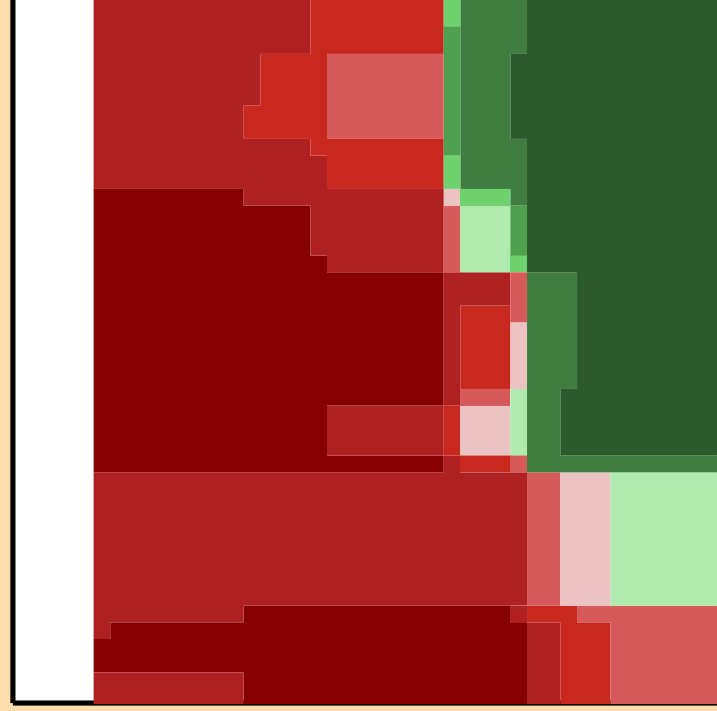
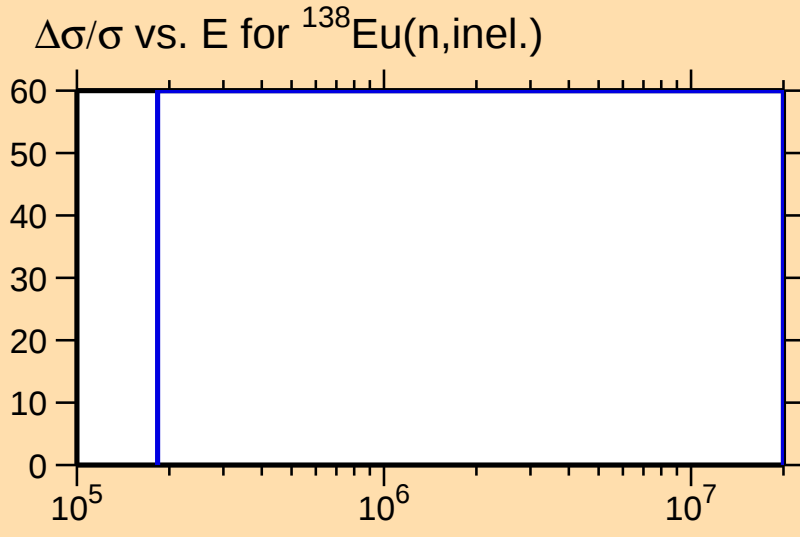




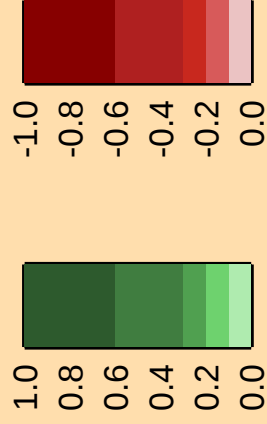
Ordinate scale is %
relative standard deviation.

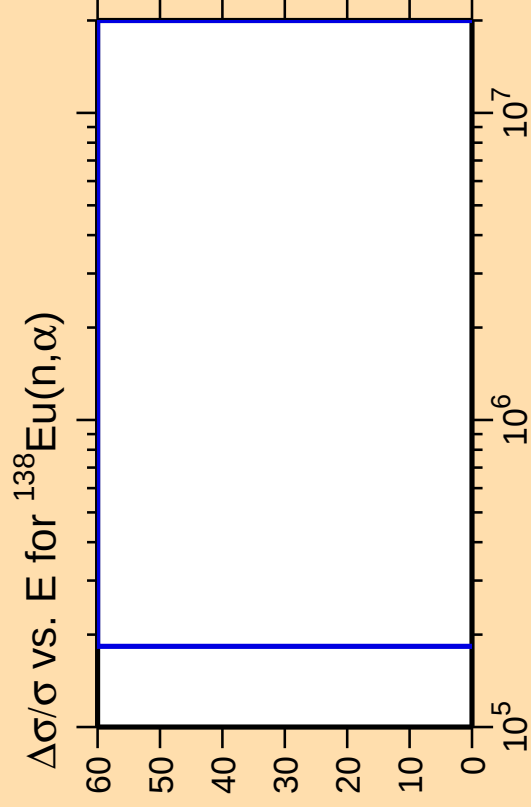
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

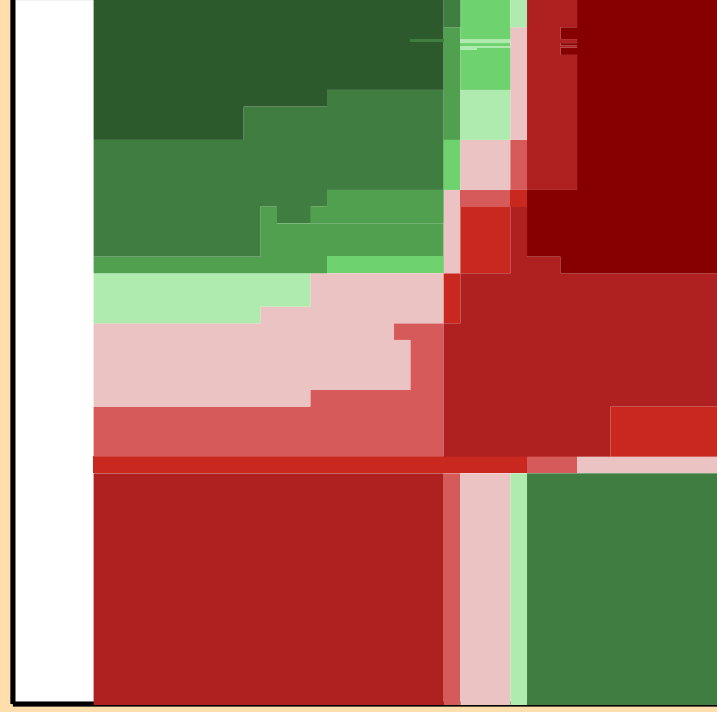
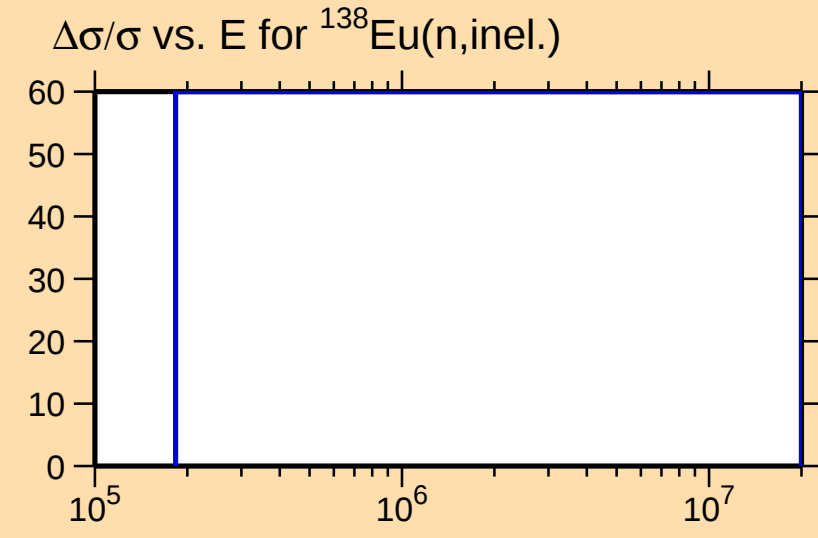




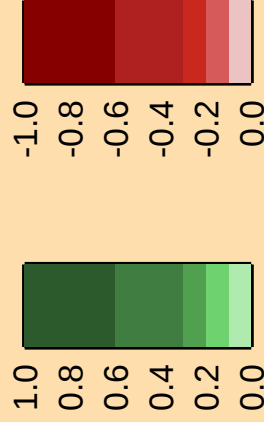
Ordinate scale is %
relative standard deviation.

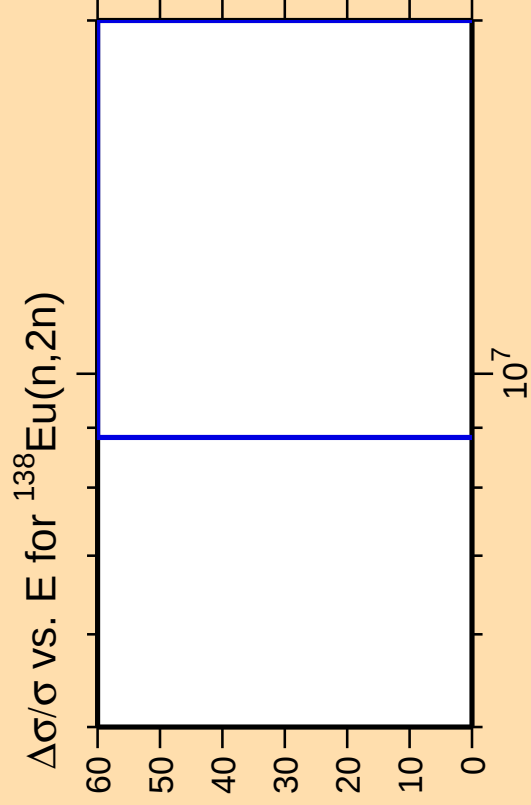
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

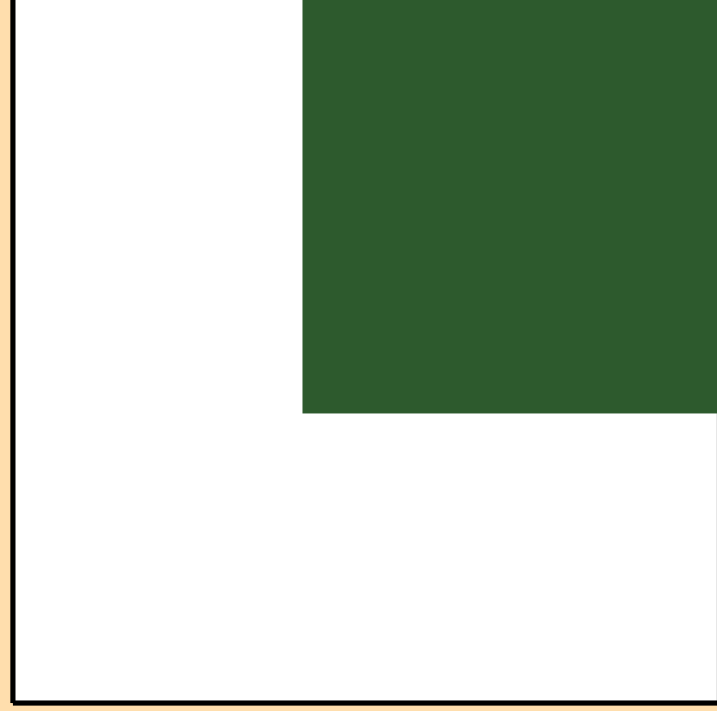
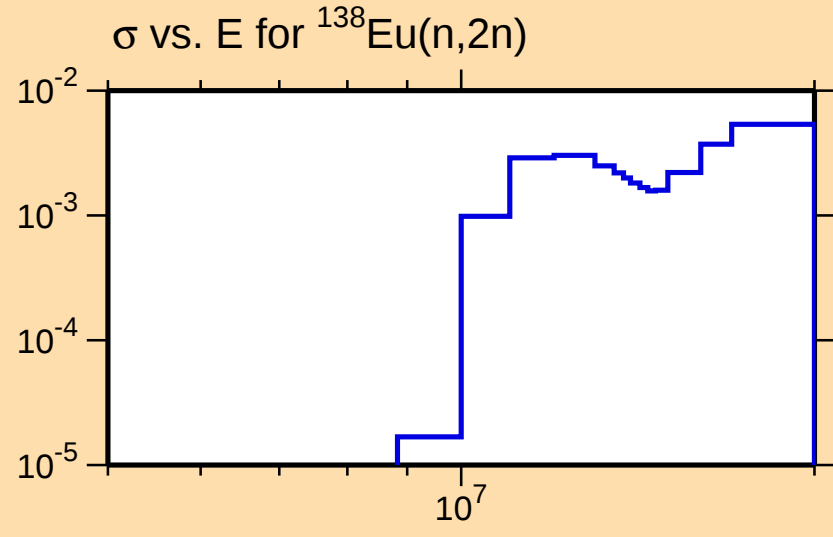




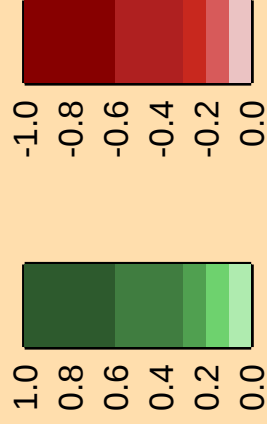
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

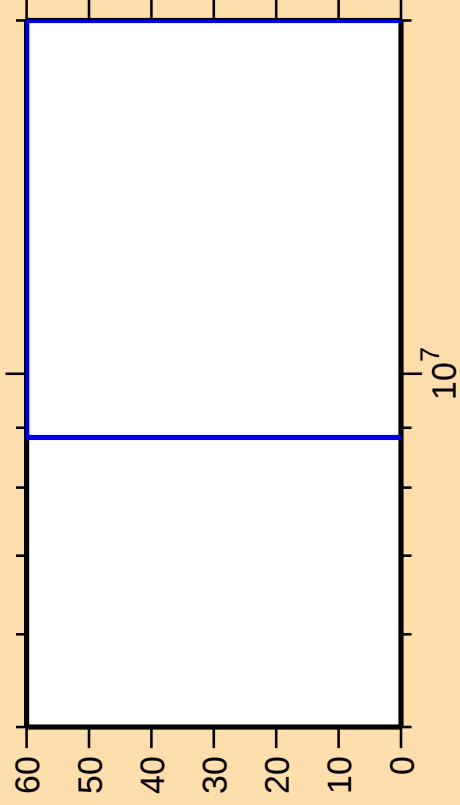
Warning: some uncertainty data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{138}\text{Eu}(n,n_1)$

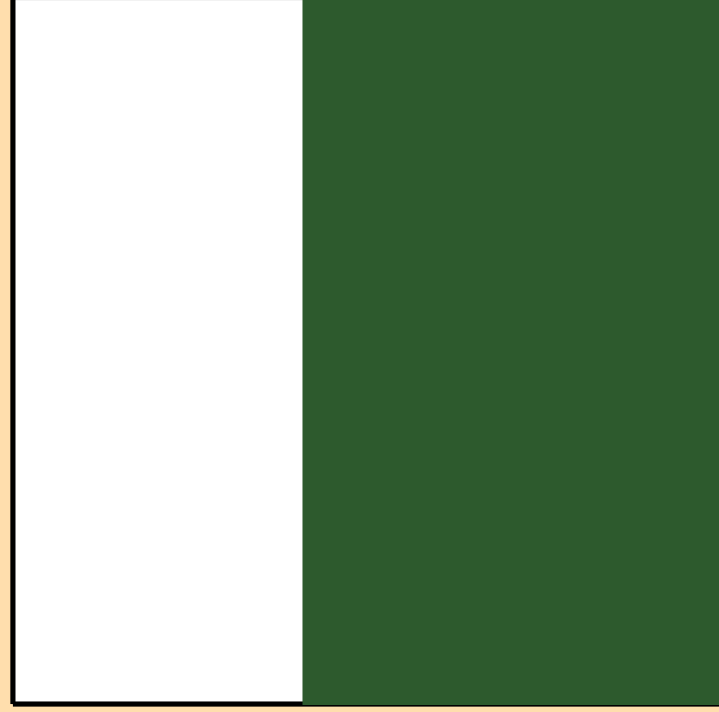
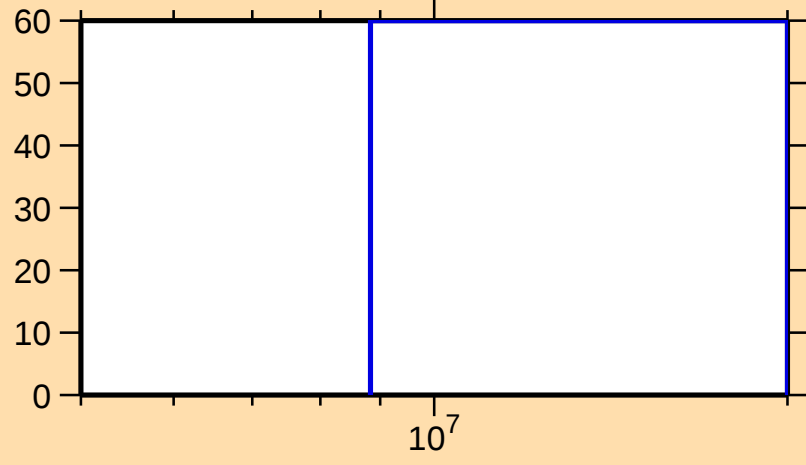


Ordinate scale is %
relative standard deviation.

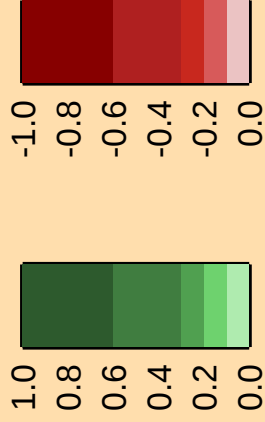
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

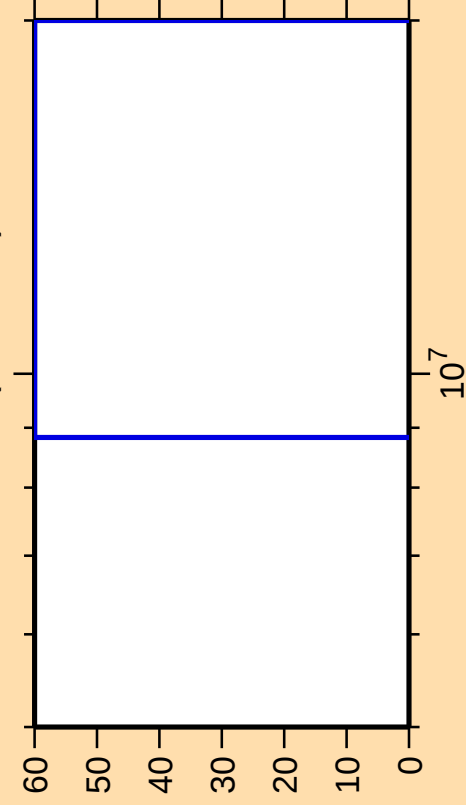
$\Delta\sigma/\sigma$ vs. E for $^{138}\text{Eu}(n,2n)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{138}\text{Eu}(n,n\text{cont.})$

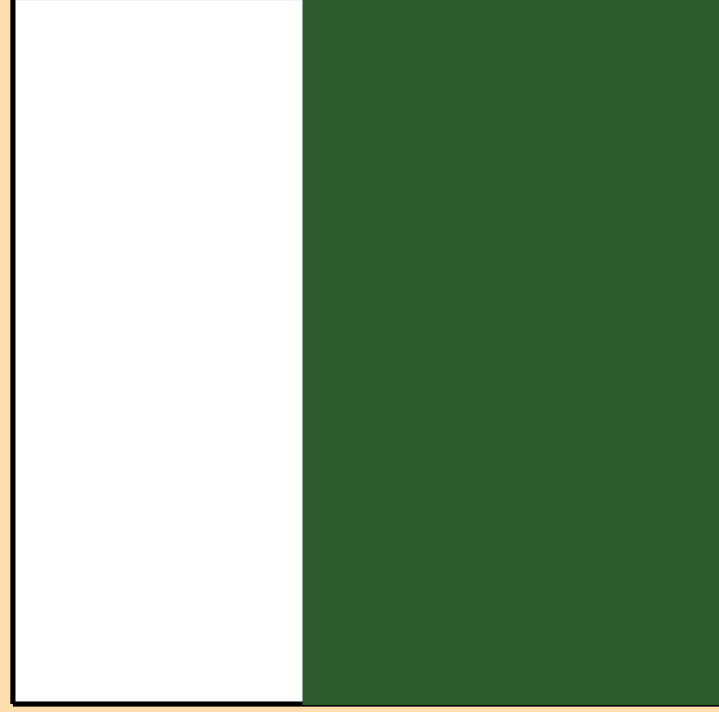
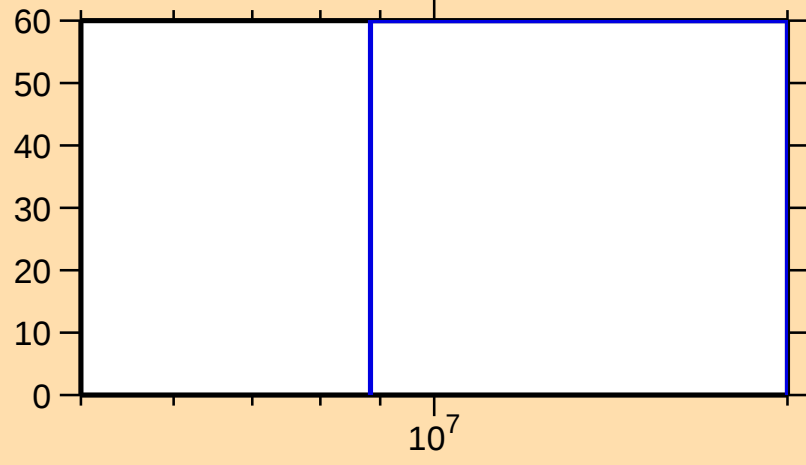


Ordinate scale is %
relative standard deviation.

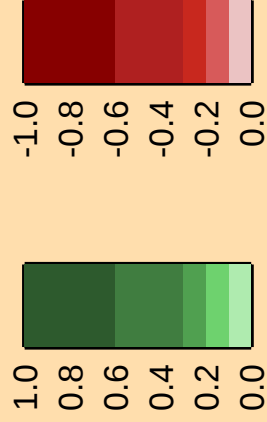
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

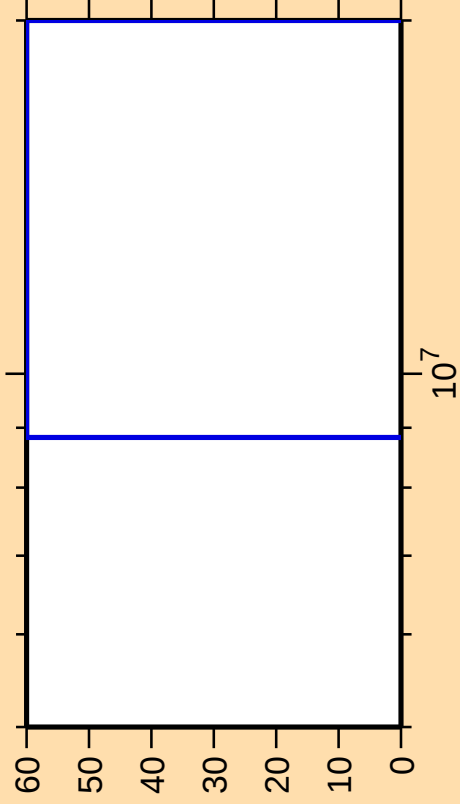
$\Delta\sigma/\sigma$ vs. E for $^{138}\text{Eu}(n,2n)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{138}\text{Eu}(n,\gamma)$

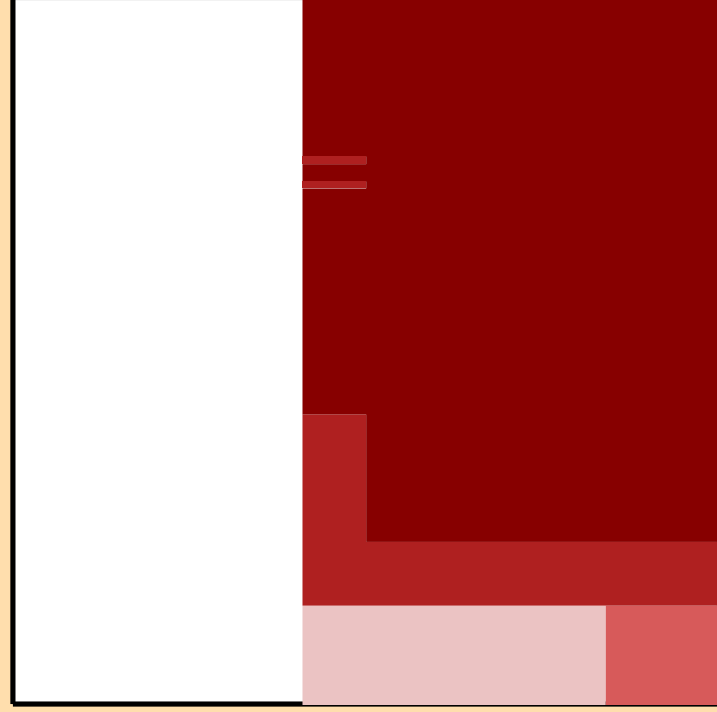
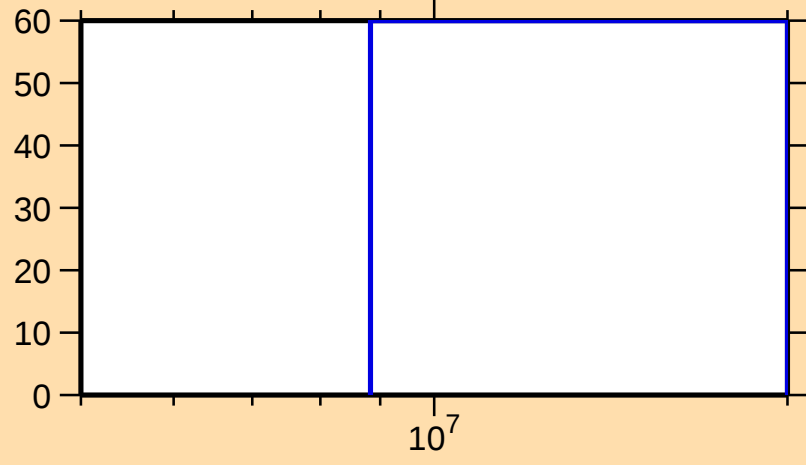


Ordinate scale is %
relative standard deviation.

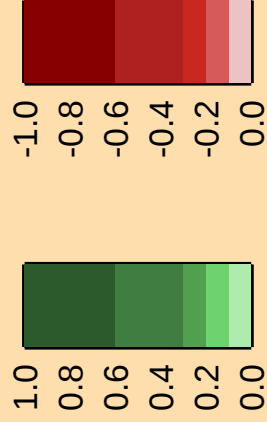
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

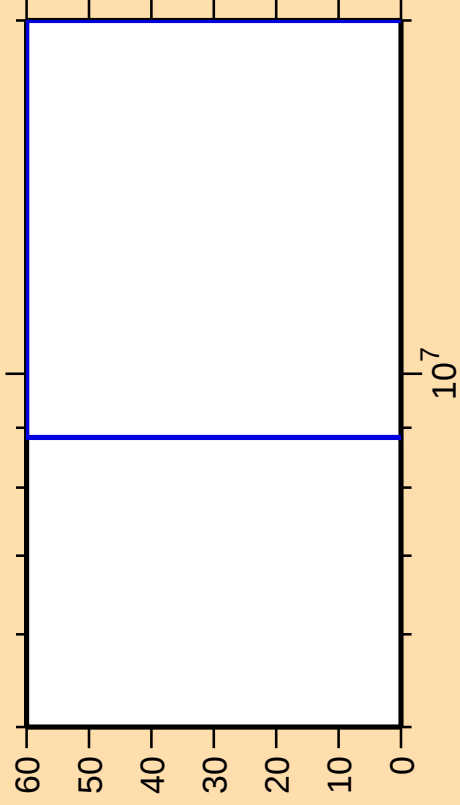
$\Delta\sigma/\sigma$ vs. E for $^{138}\text{Eu}(n,2n)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{138}\text{Eu}(n,p)$

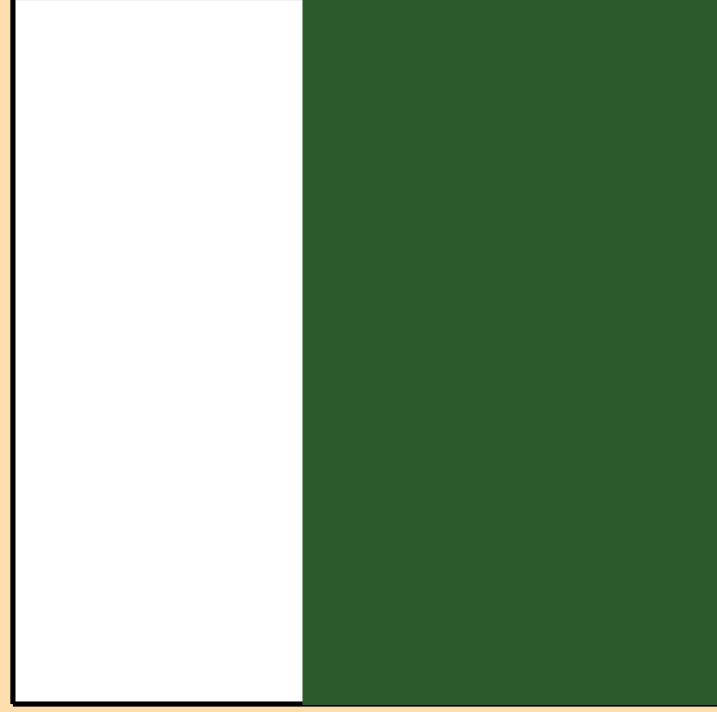
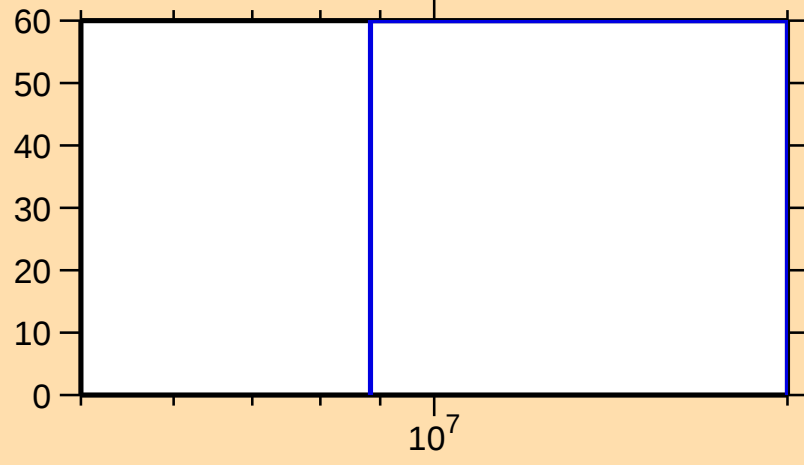


Ordinate scale is %
relative standard deviation.

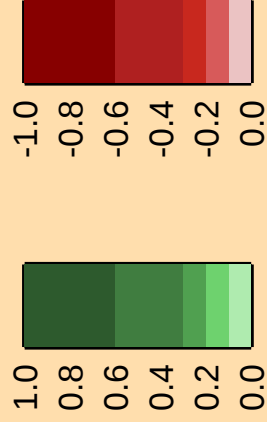
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

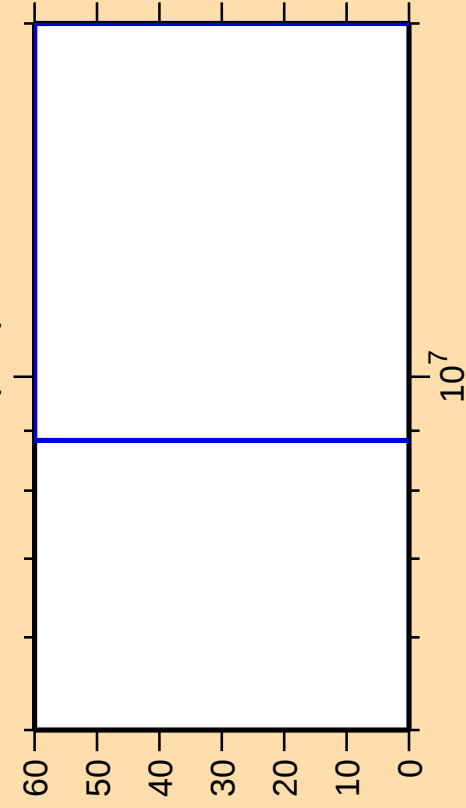
$\Delta\sigma/\sigma$ vs. E for $^{138}\text{Eu}(n,2n)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{138}\text{Eu}(n,\alpha)$

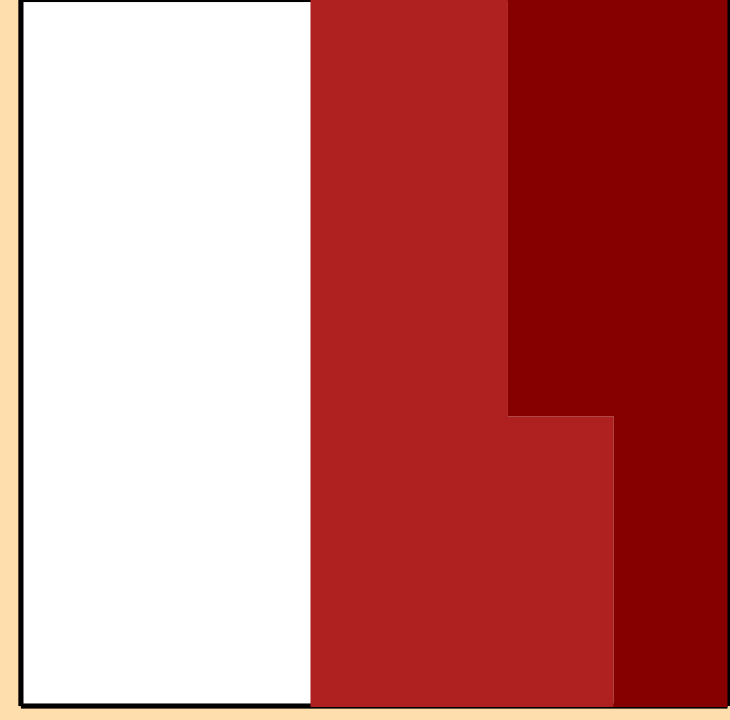
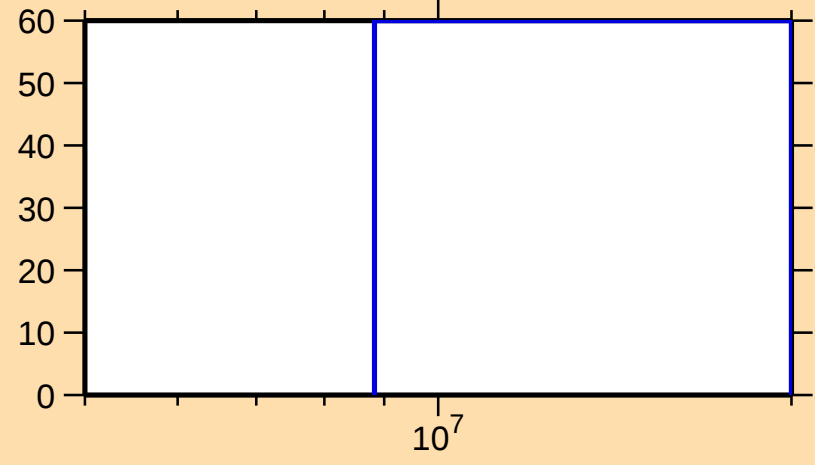


Ordinate scale is %
relative standard deviation.

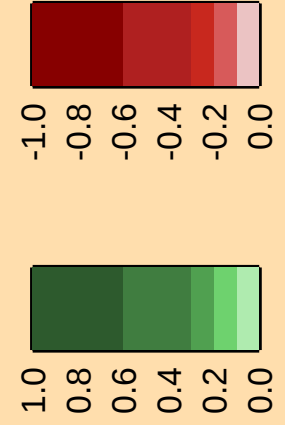
Abscissa scales are energy (eV).

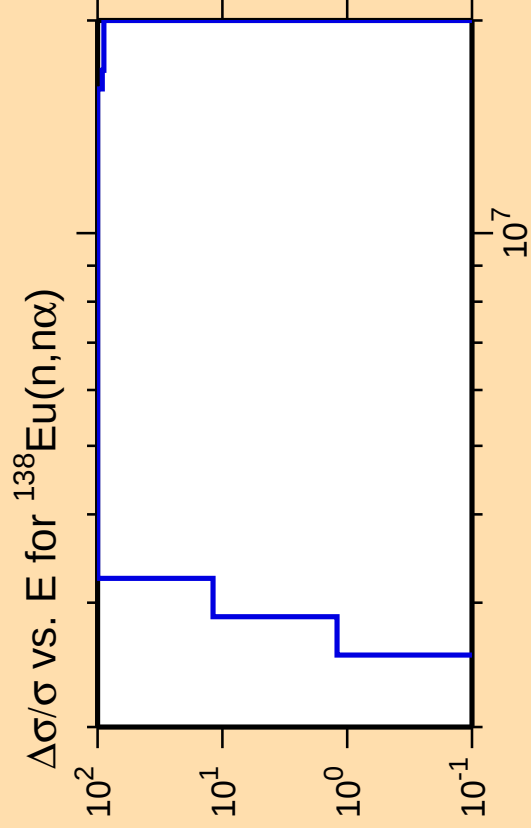
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{138}\text{Eu}(n,2n)$



Correlation Matrix

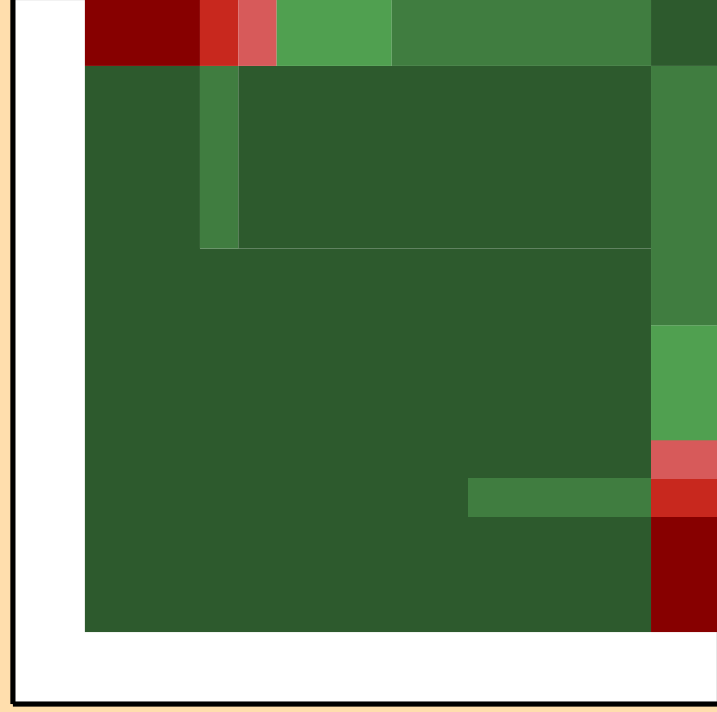
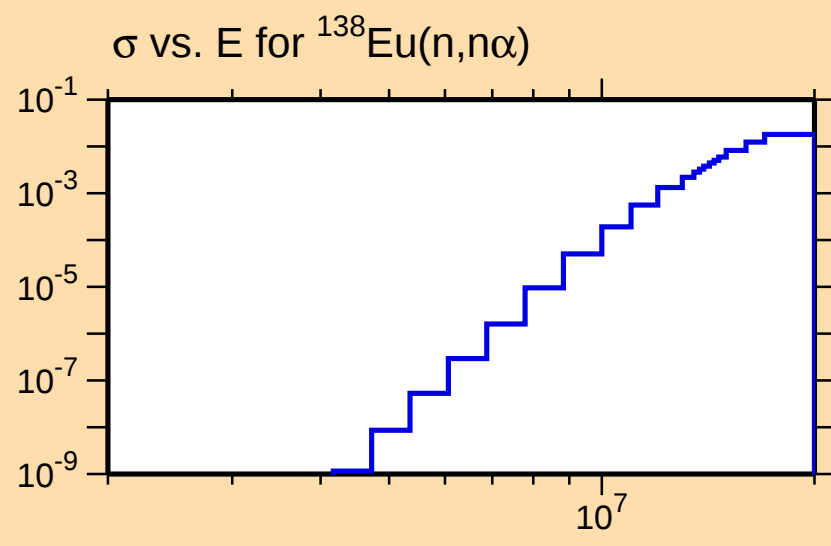




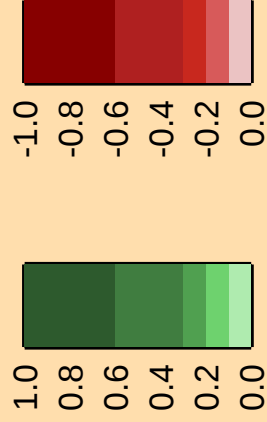
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

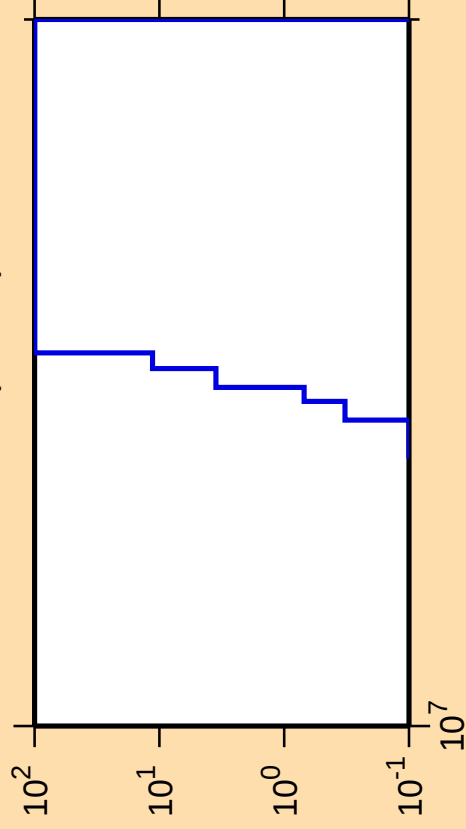
Warning: some uncertainty data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{138}\text{Eu}(n,2n\alpha)$

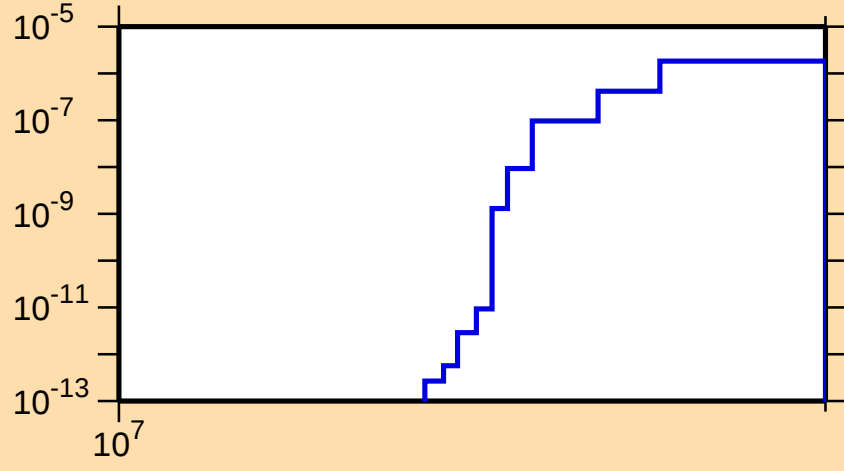


Ordinate scales are % relative standard deviation and barns.

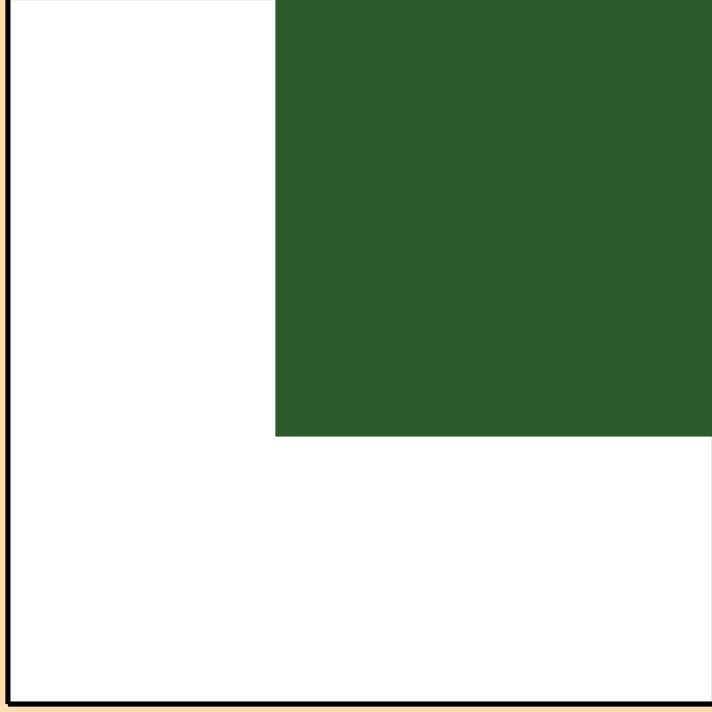
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

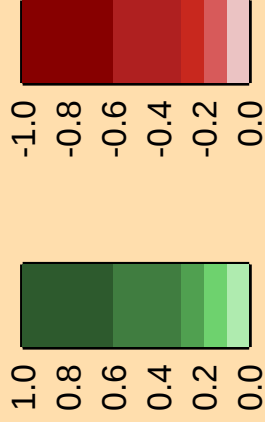
σ vs. E for $^{138}\text{Eu}(n,2n\alpha)$

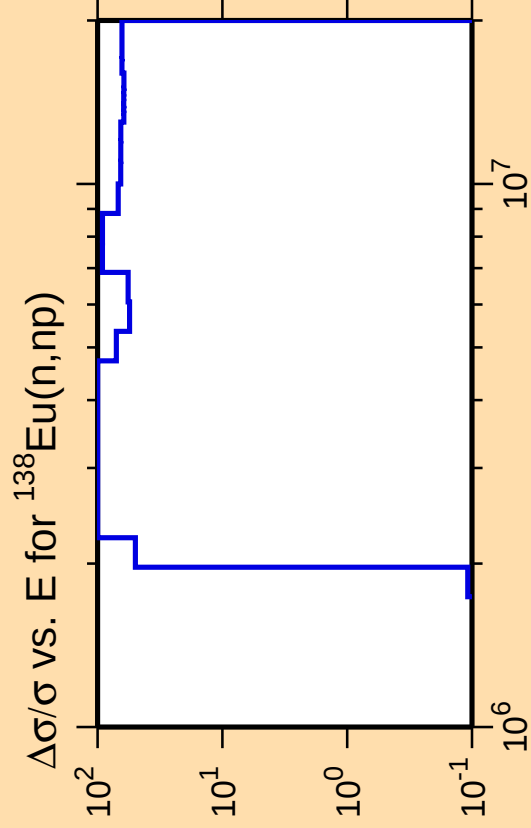


10^7

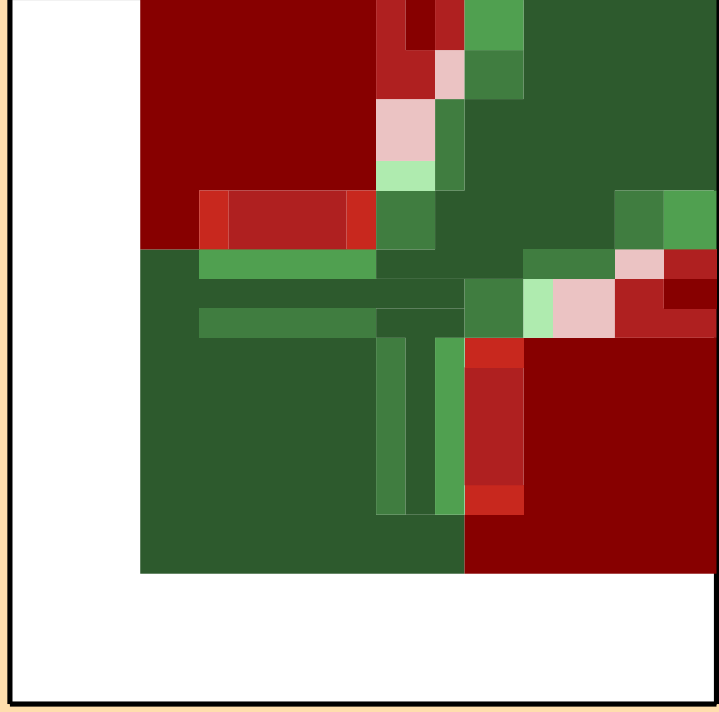
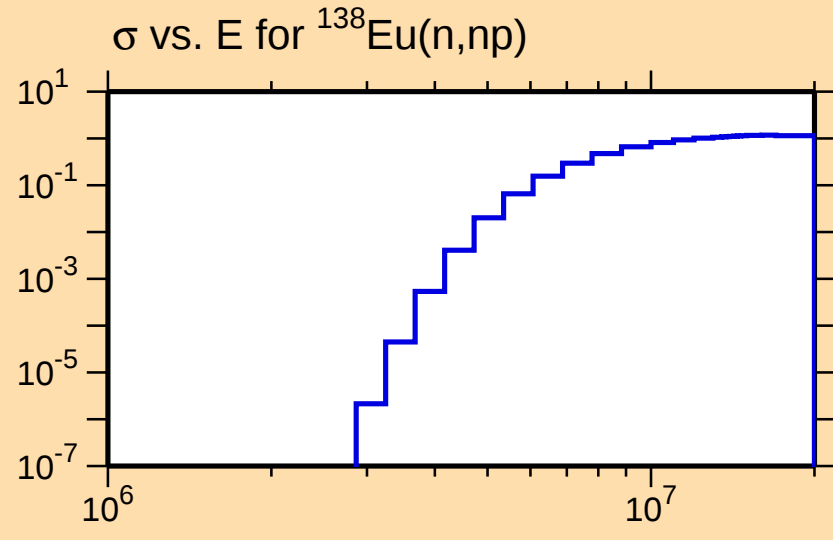


Correlation Matrix

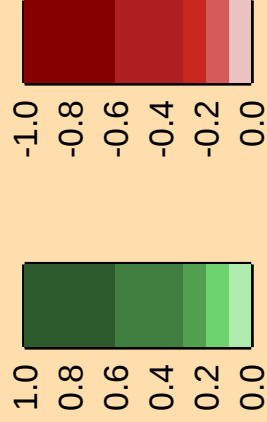


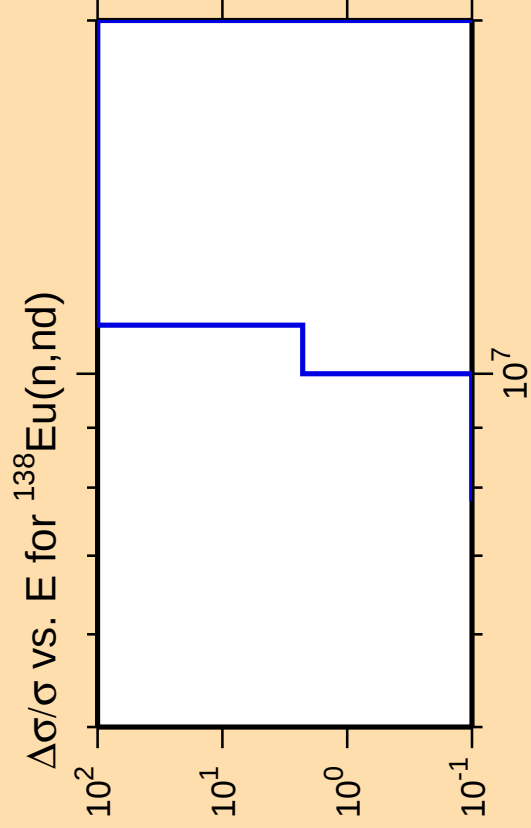


Warning: some uncertainty data were suppressed.



Correlation Matrix

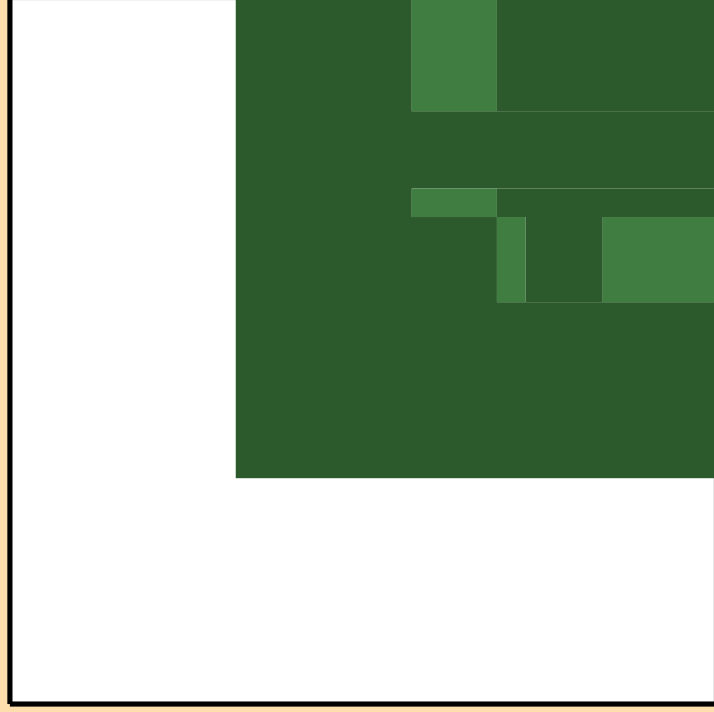
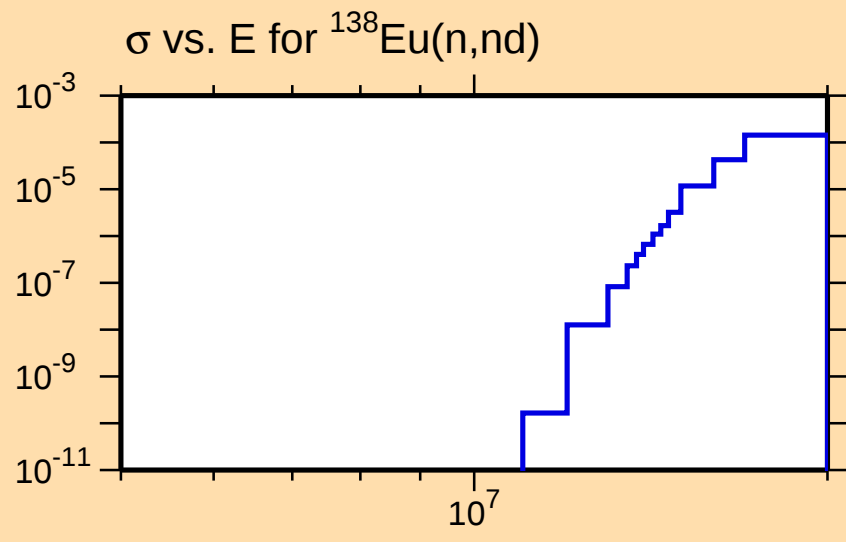




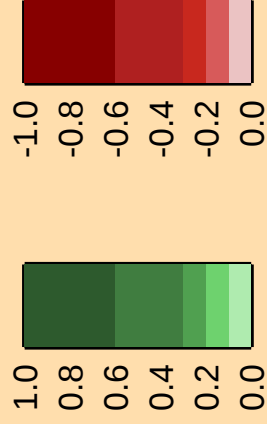
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

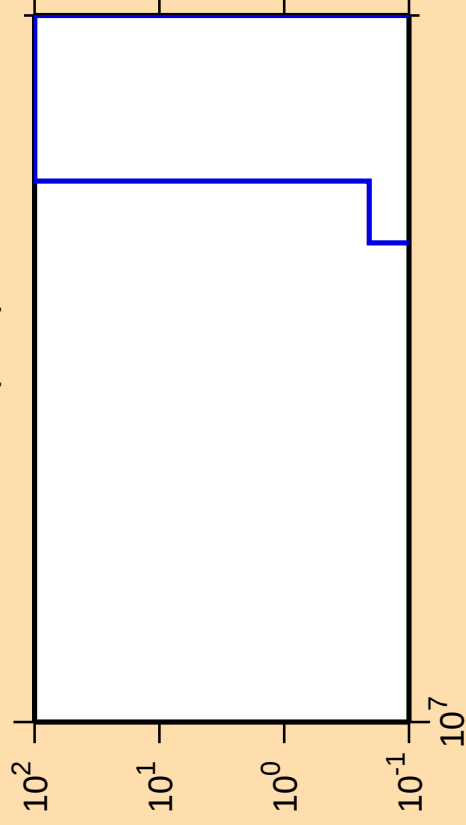
Warning: some uncertainty data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{138}\text{Eu}(n,nt)$

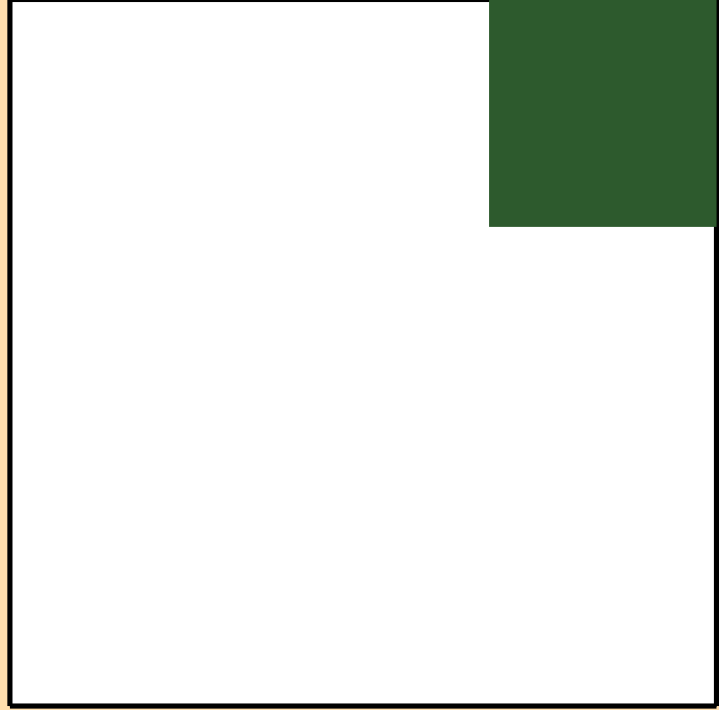
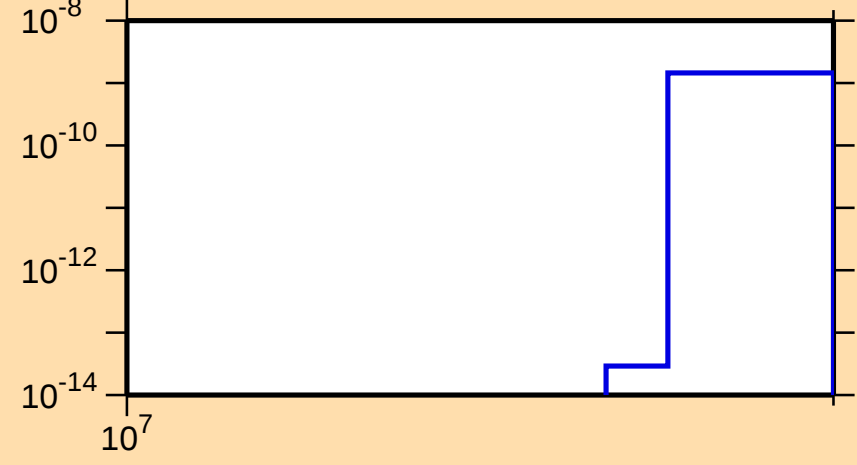


Ordinate scales are % relative standard deviation and barns.

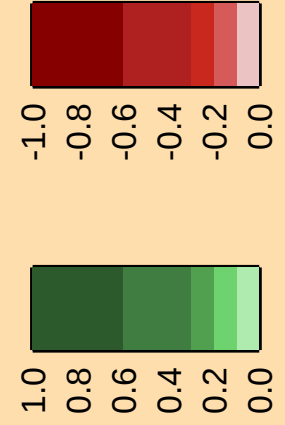
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

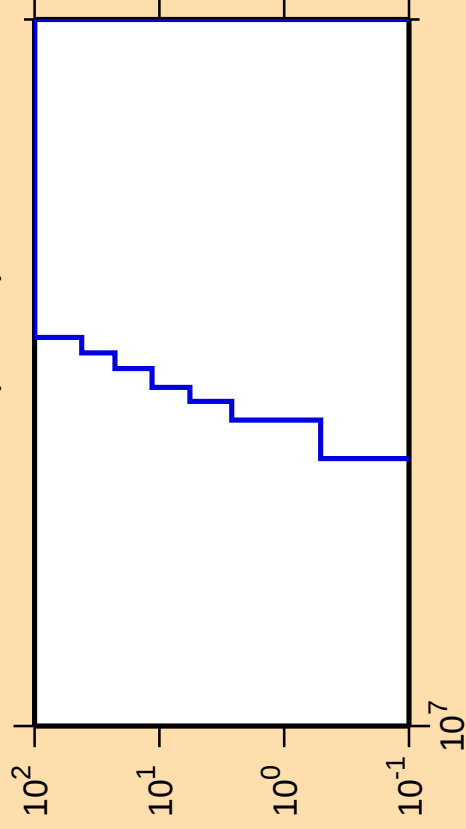
σ vs. E for $^{138}\text{Eu}(n,nt)$



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for ^{138}Eu (mt 34)

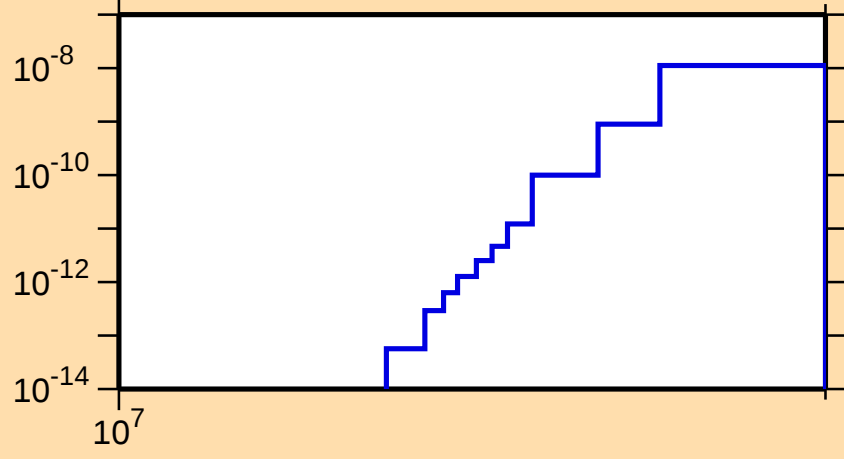


Ordinate scales are % relative standard deviation and barns.

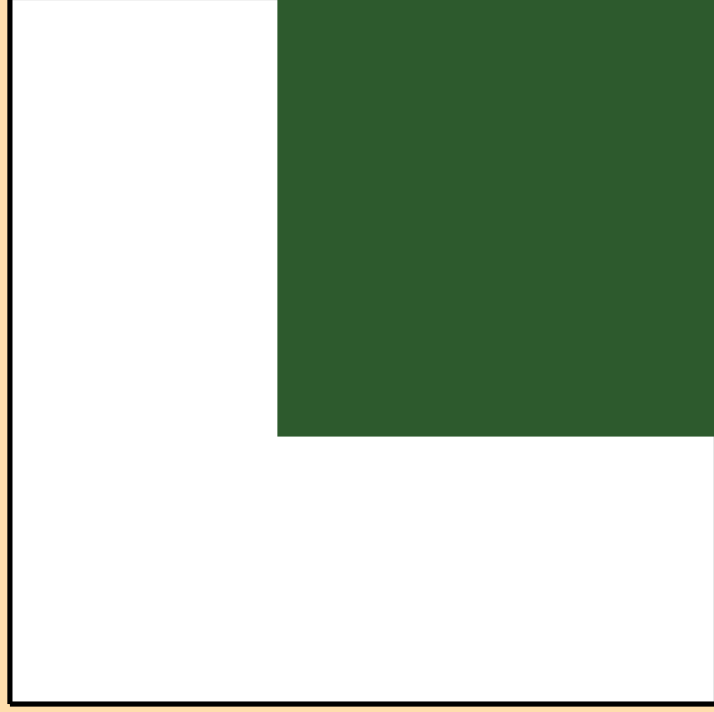
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

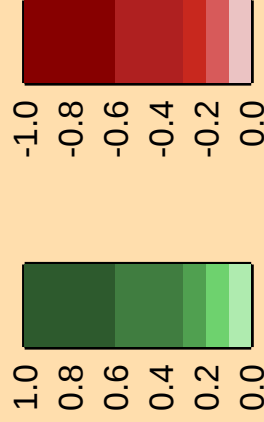
σ vs. E for ^{138}Eu (mt 34)



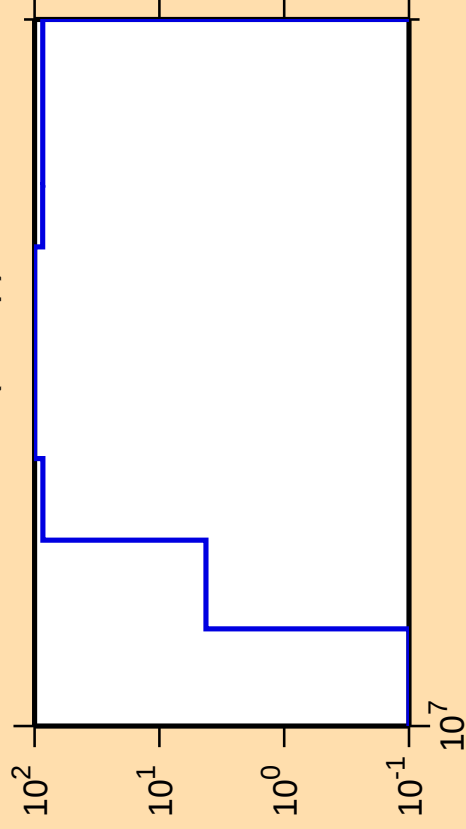
10^7



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{138}\text{Eu}(n,2np)$

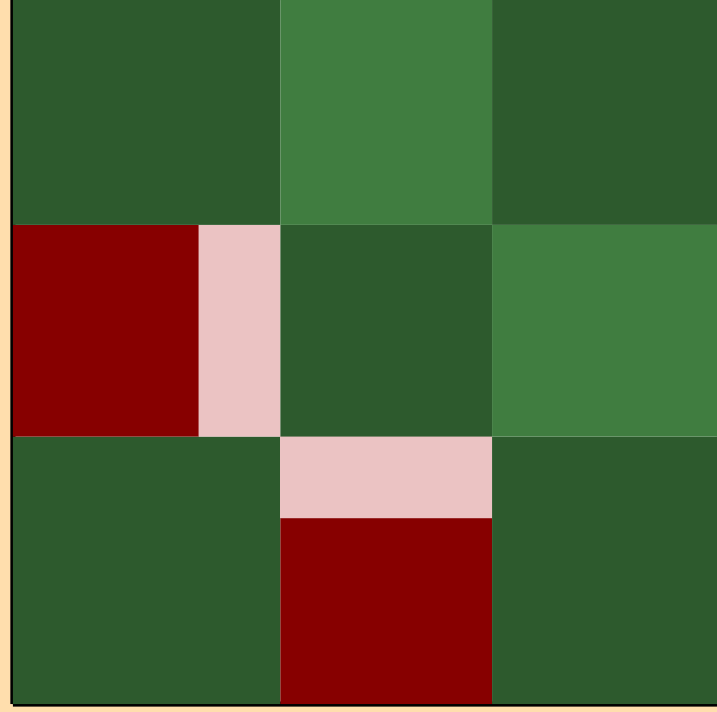
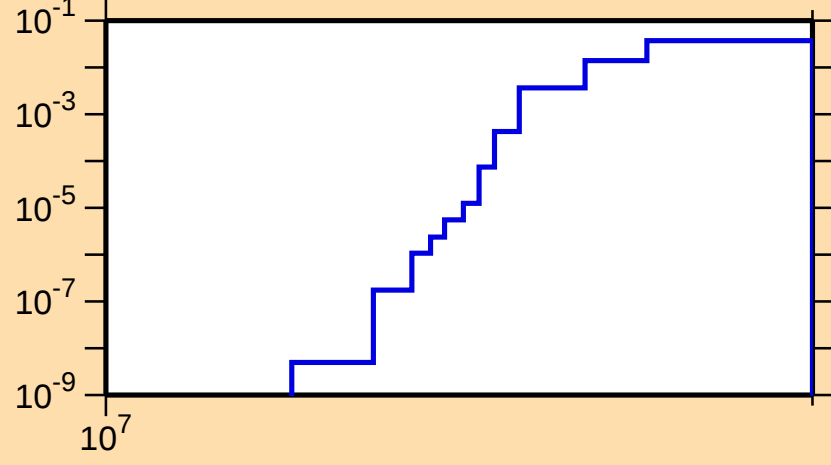


Ordinate scales are % relative standard deviation and barns.

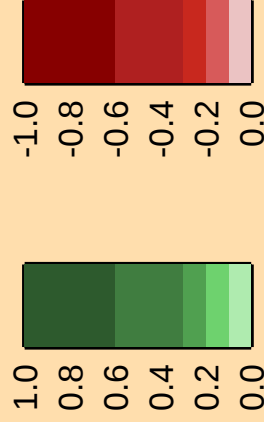
Abscissa scales are energy (eV).

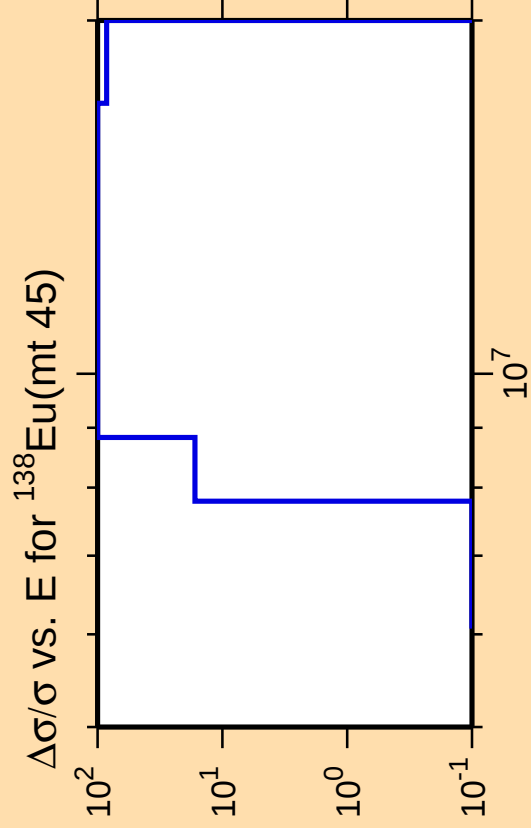
Warning: some uncertainty data were suppressed.

σ vs. E for $^{138}\text{Eu}(n,2np)$



Correlation Matrix

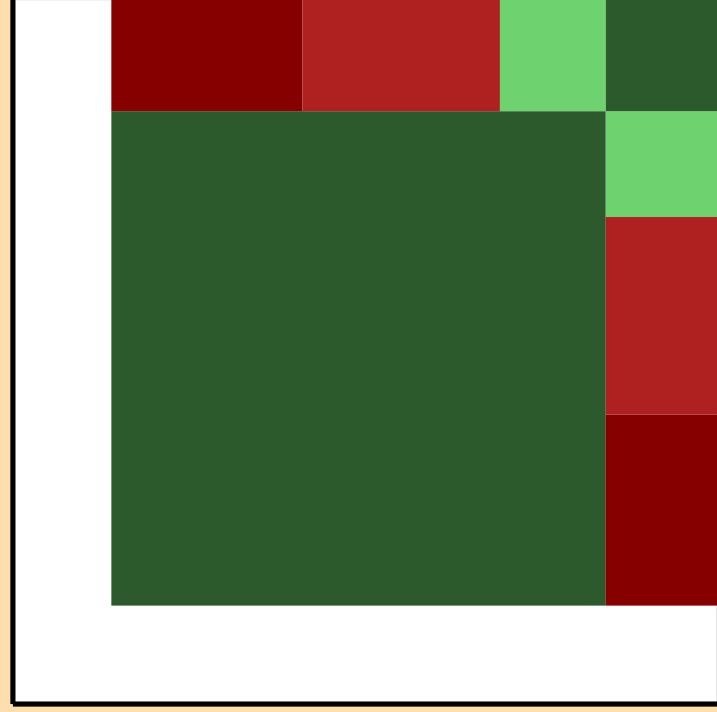
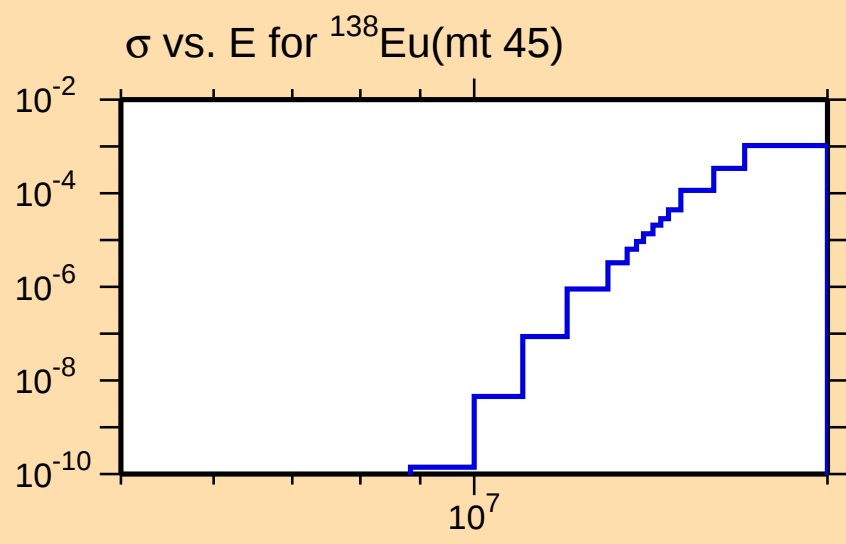




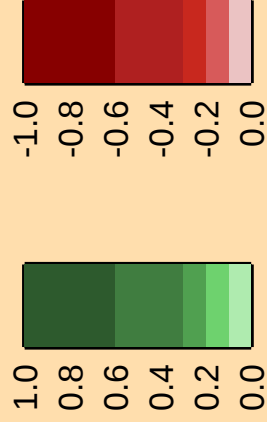
Ordinate scales are % relative standard deviation and barns.

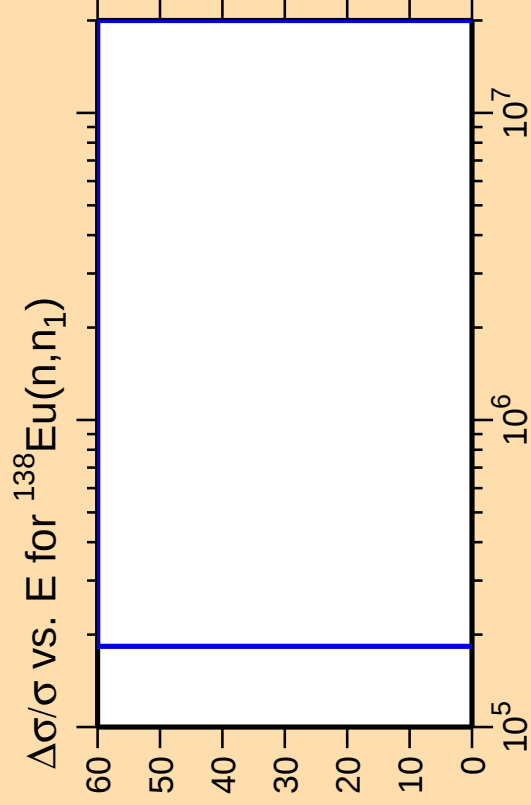
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

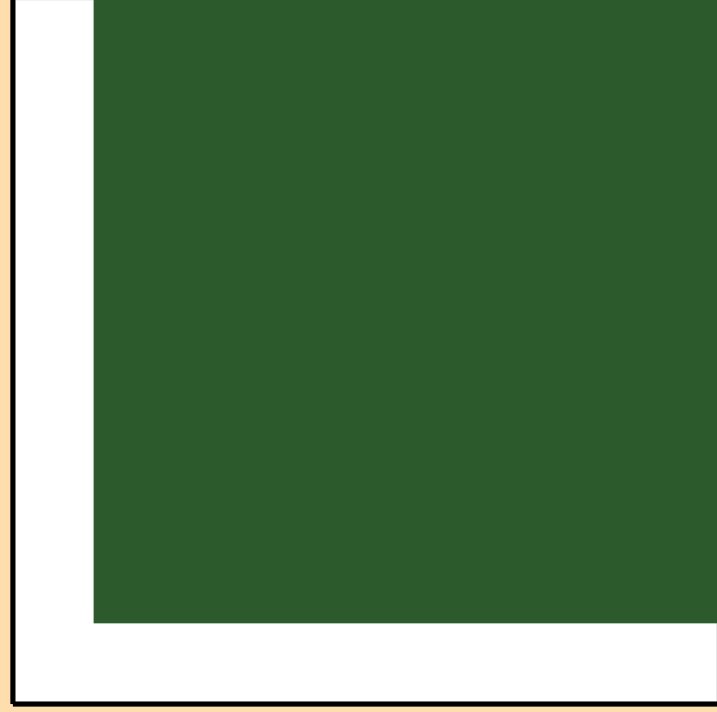
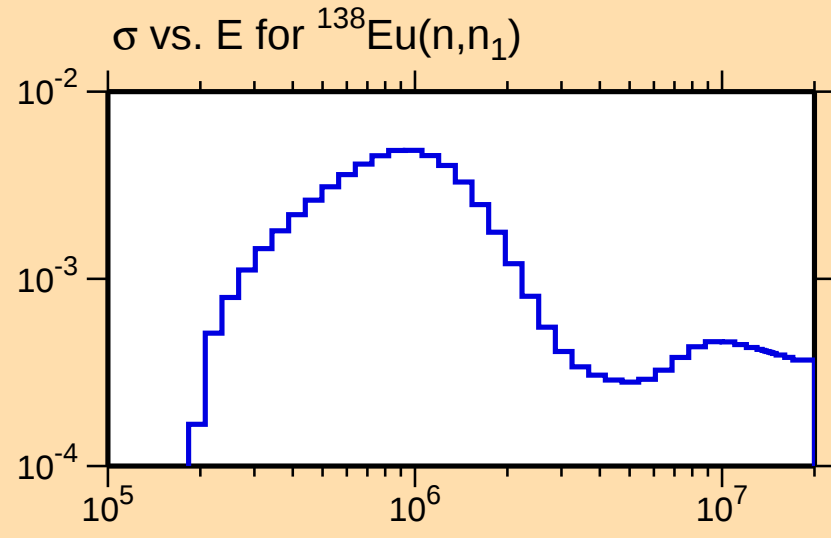




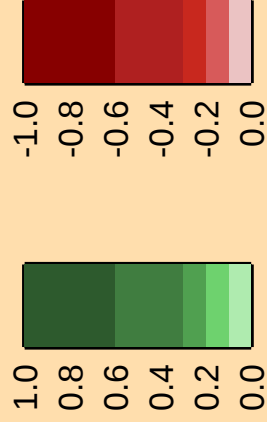
Ordinate scales are % relative standard deviation and barns.

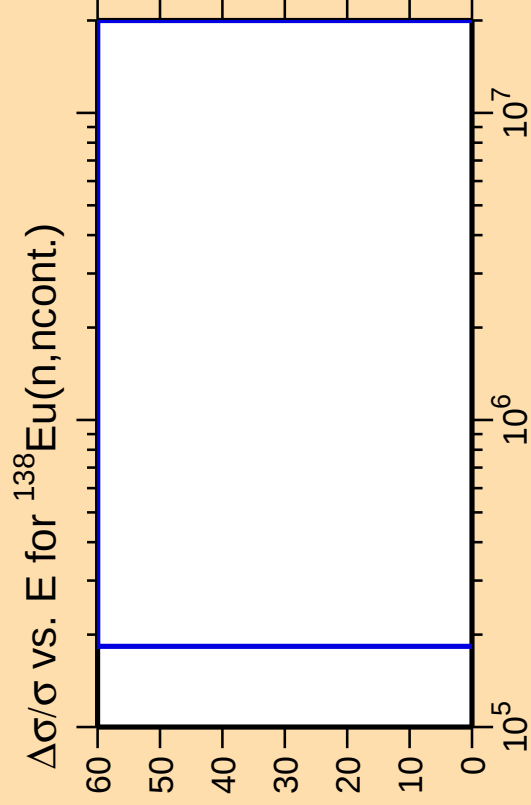
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

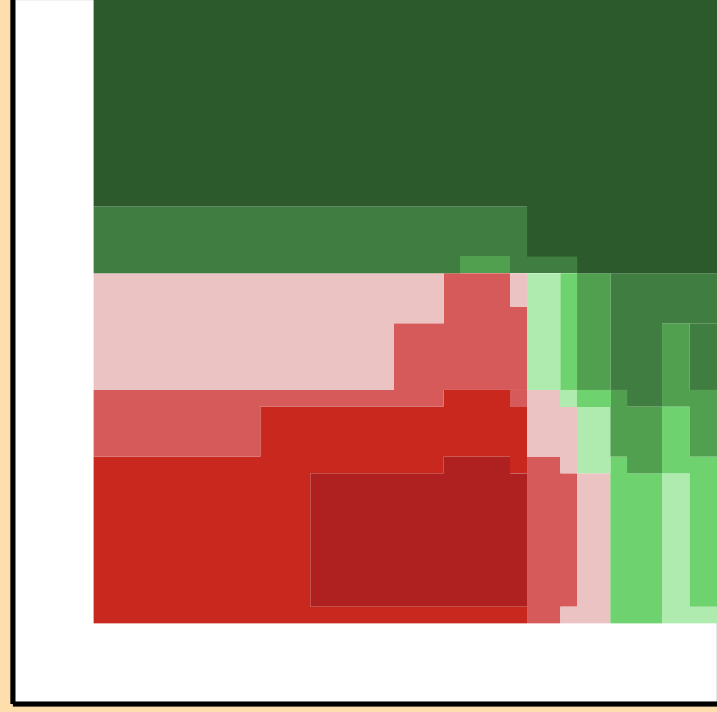
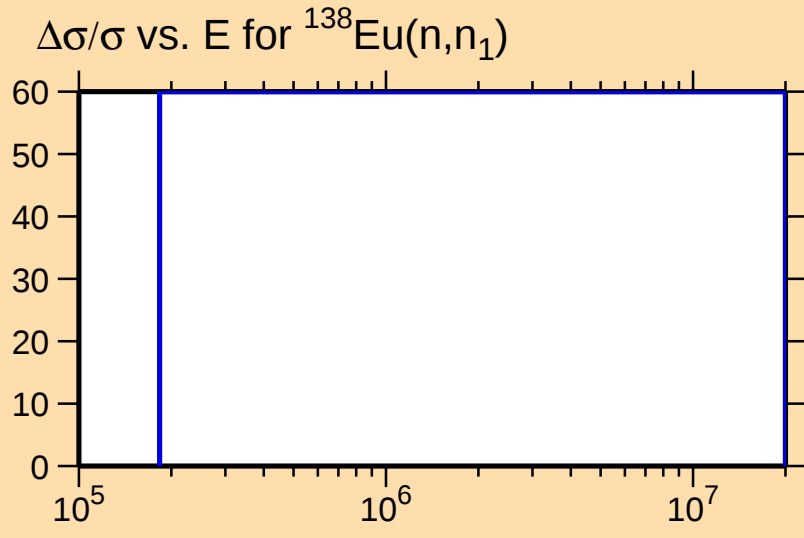




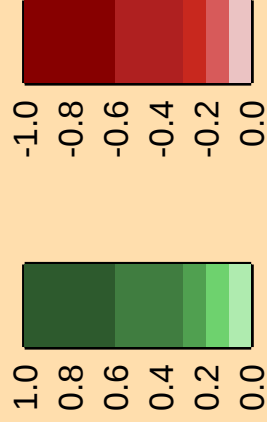
Ordinate scale is %
relative standard deviation.

Abscissa scales are energy (eV).

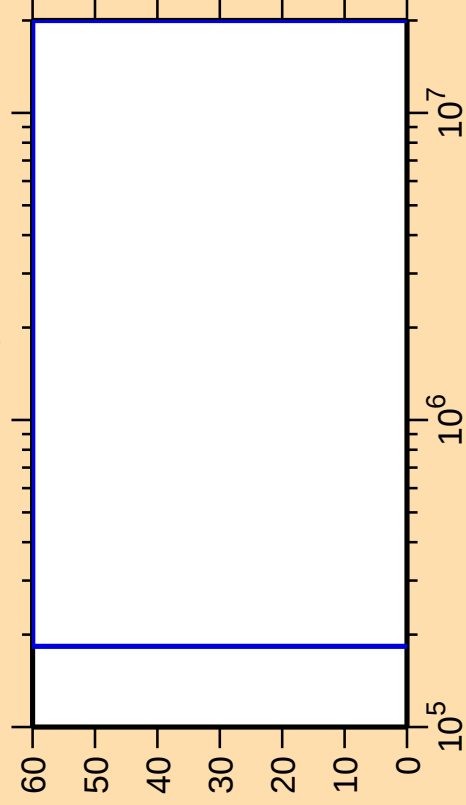
Warning: some uncertainty
data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{138}\text{Eu}(n,\gamma)$

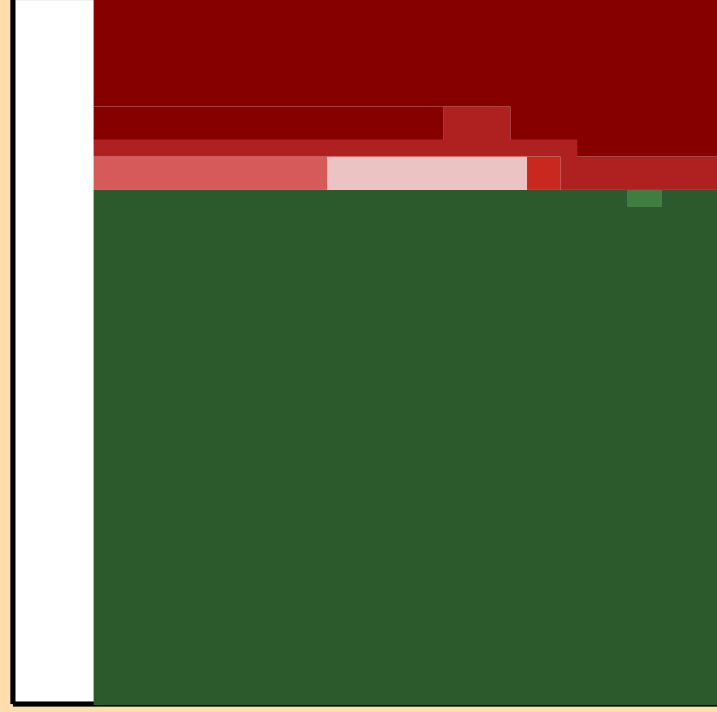
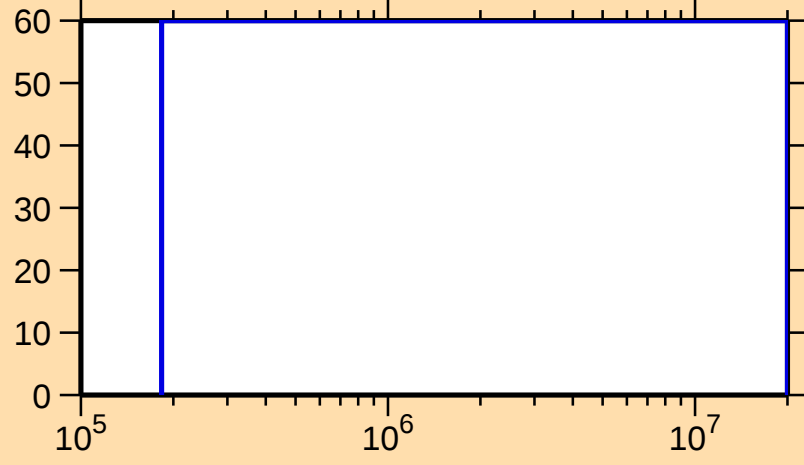


Ordinate scale is %
relative standard deviation.

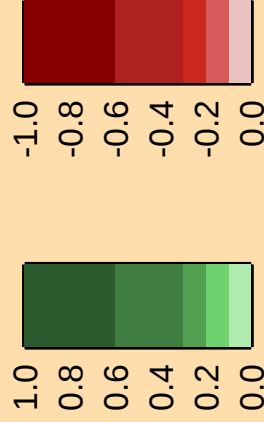
Abscissa scales are energy (eV).

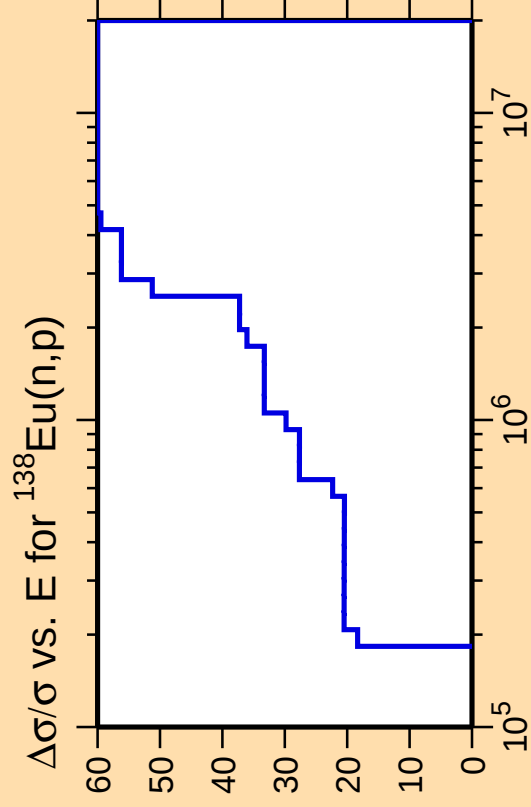
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{138}\text{Eu}(n,n_1)$



Correlation Matrix

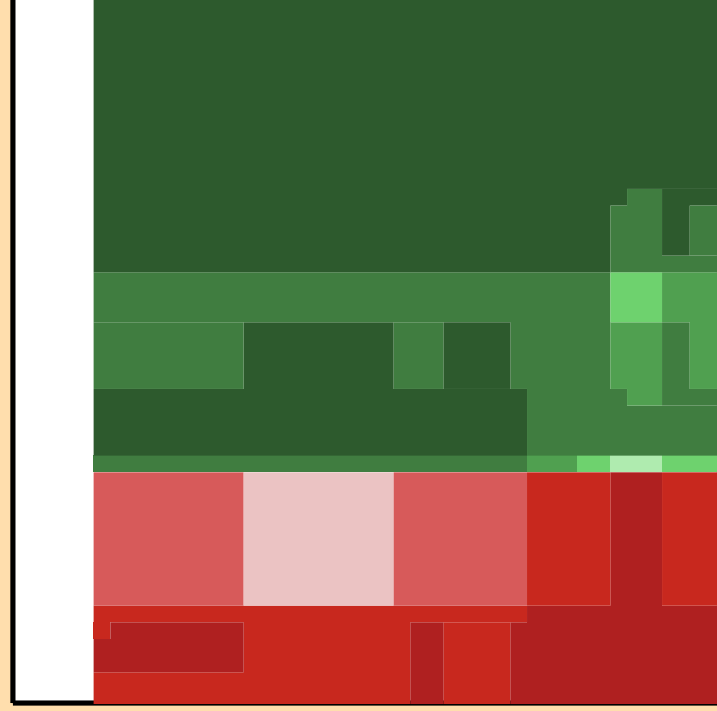
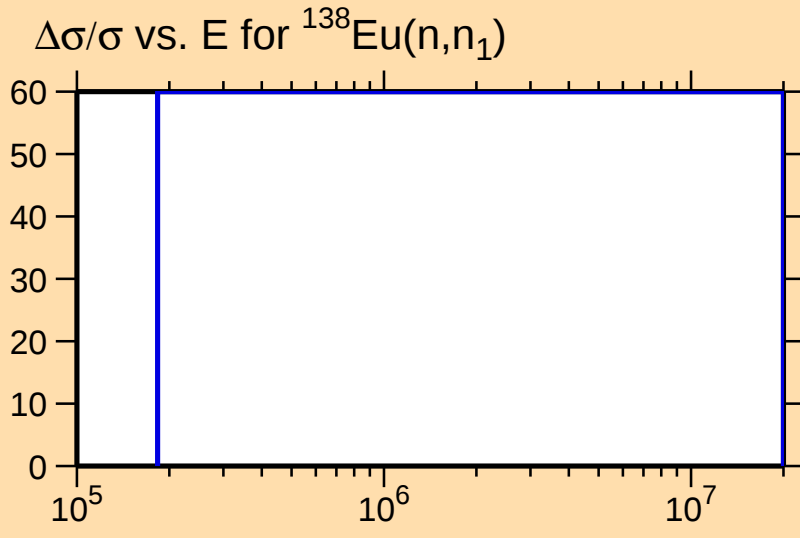




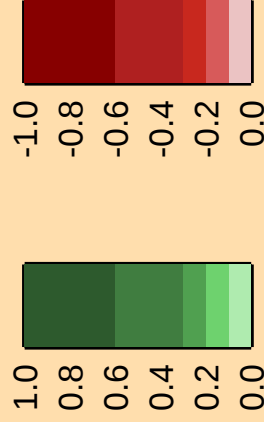
Ordinate scale is %
relative standard deviation.

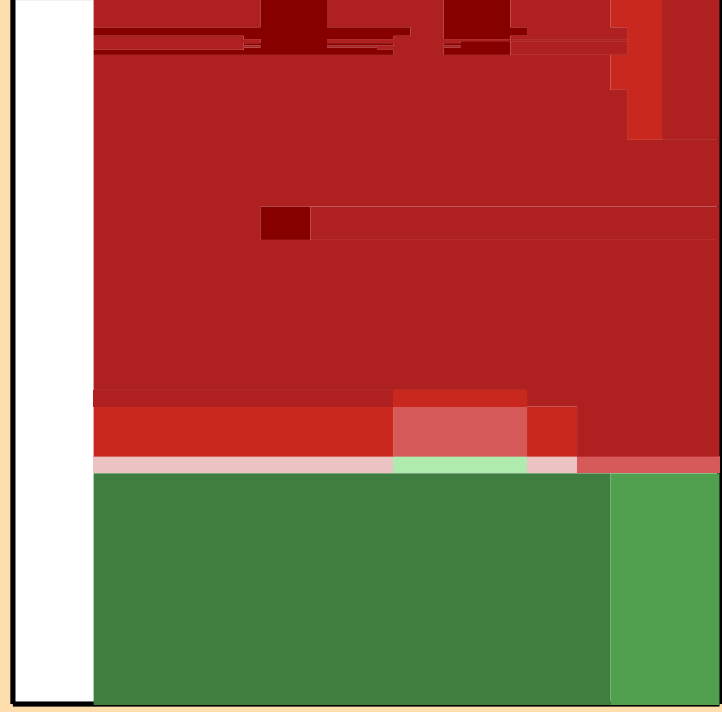
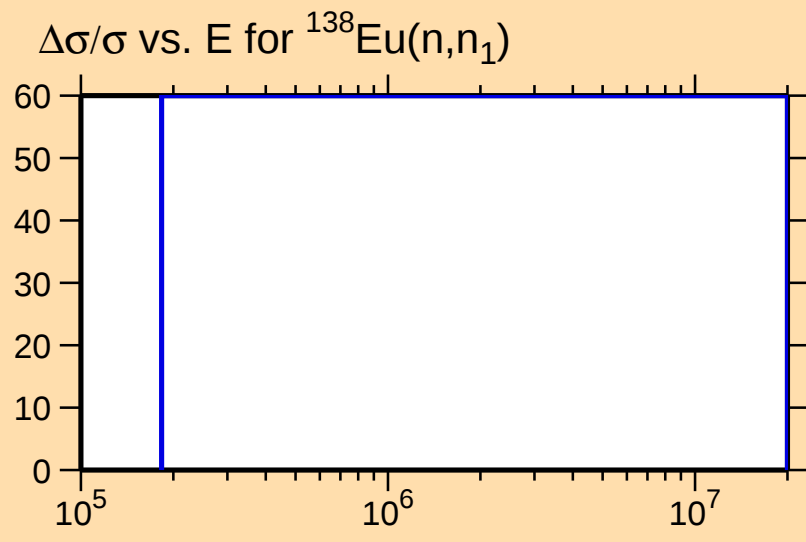
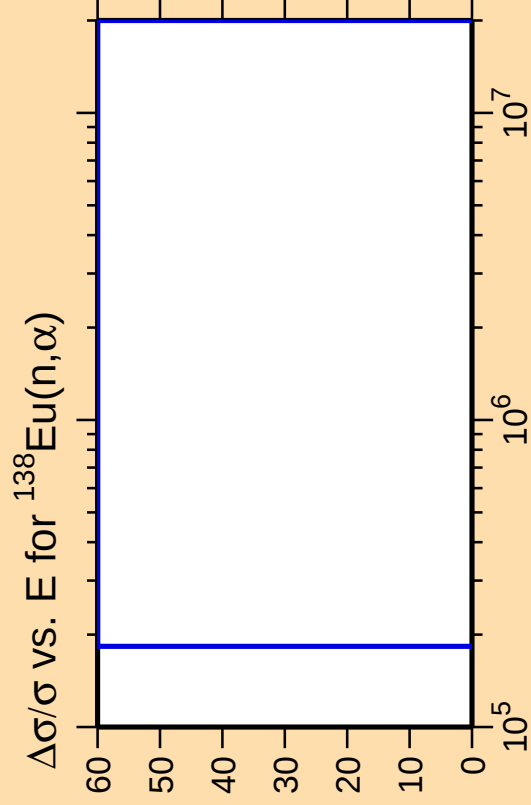
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.

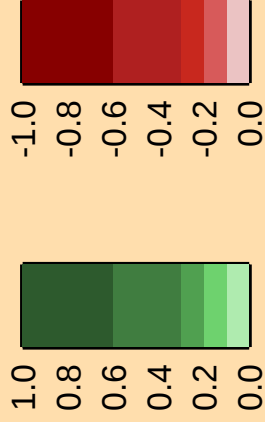


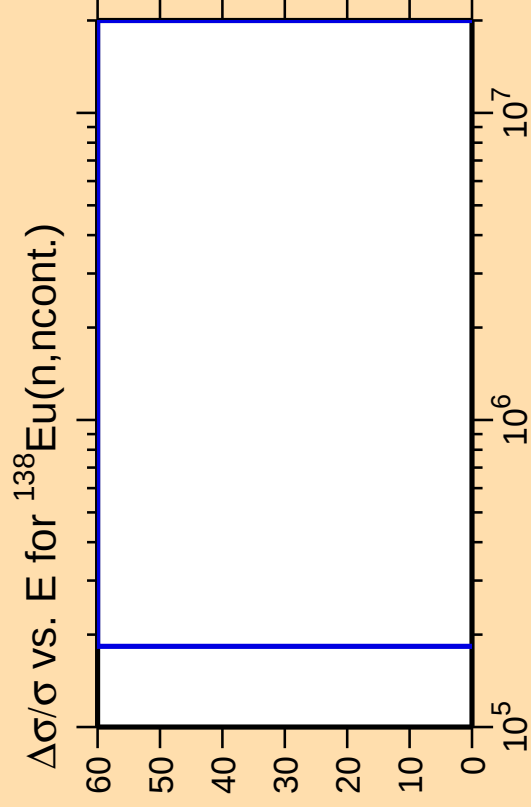
Correlation Matrix





Correlation Matrix

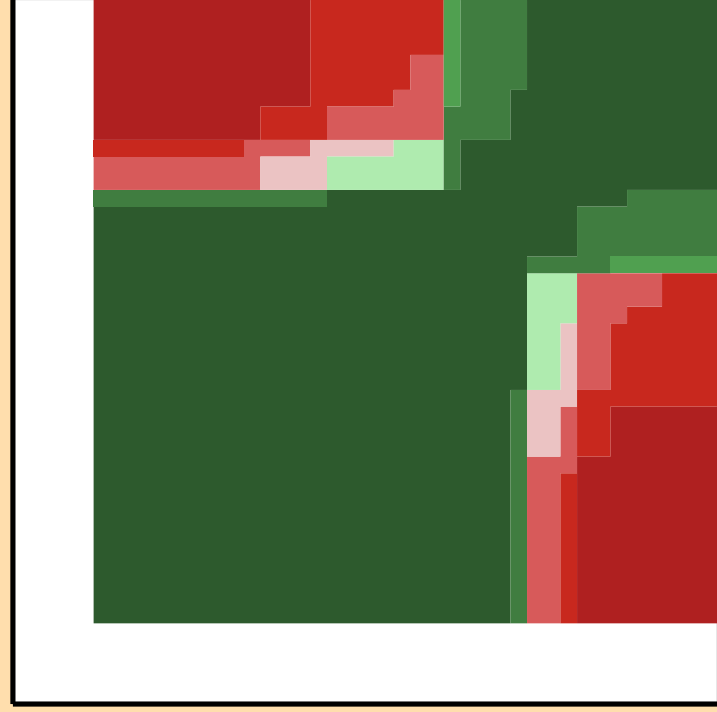
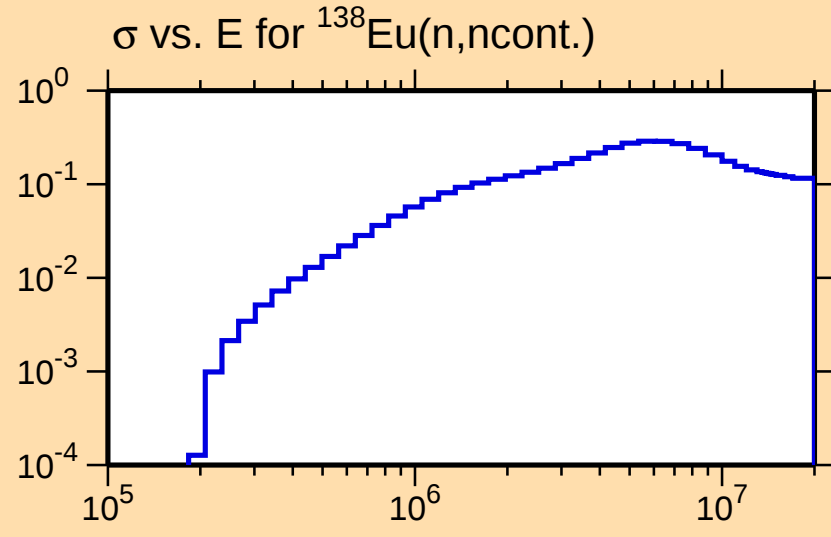




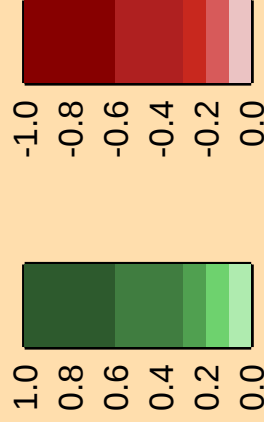
Ordinate scales are % relative standard deviation and barns.

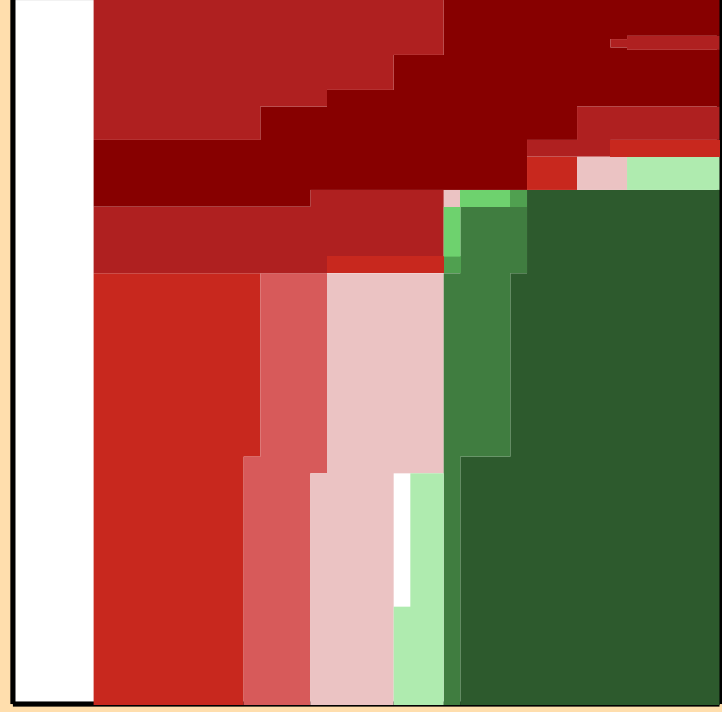
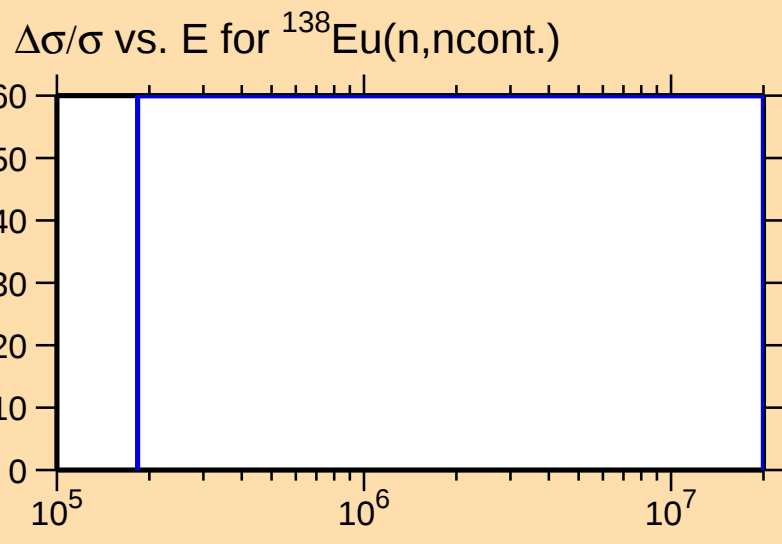
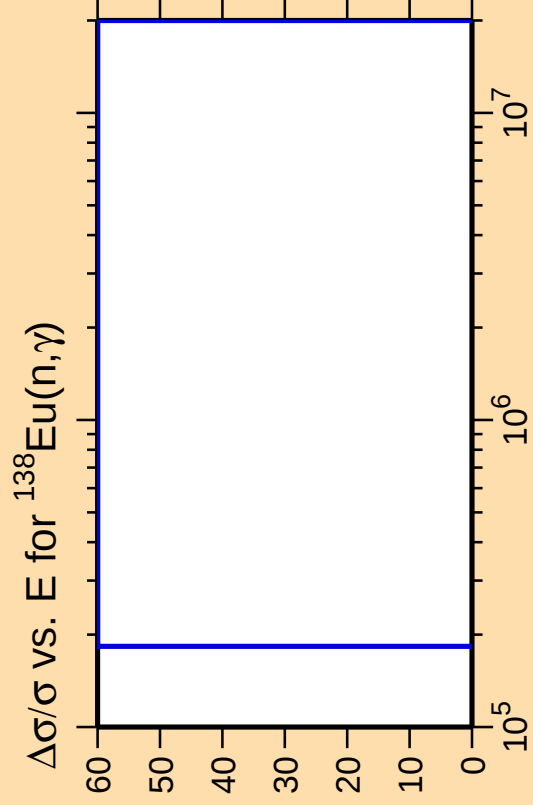
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

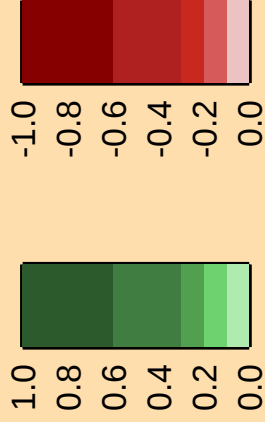


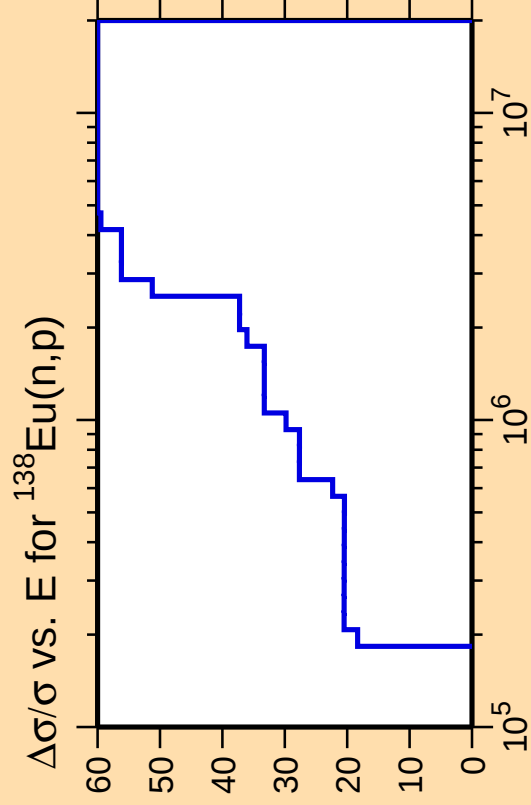
Correlation Matrix





Correlation Matrix



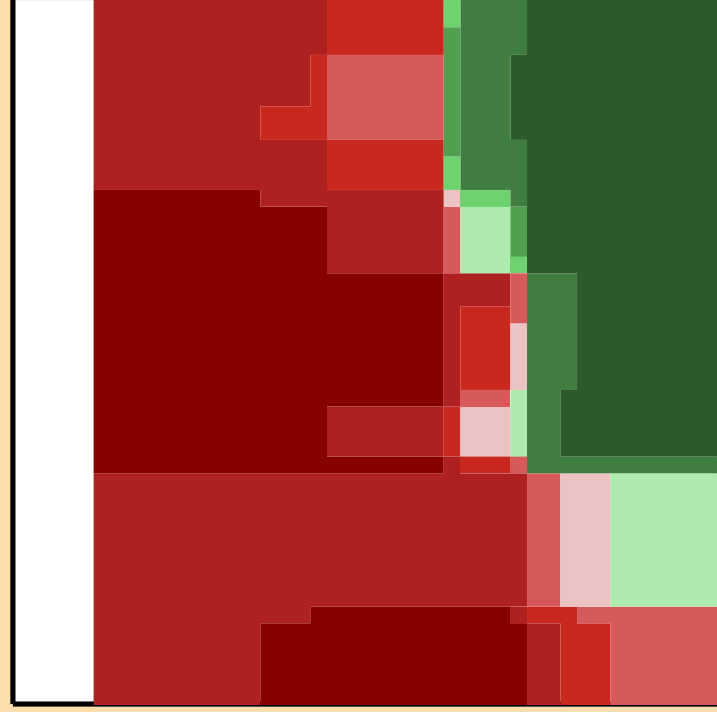
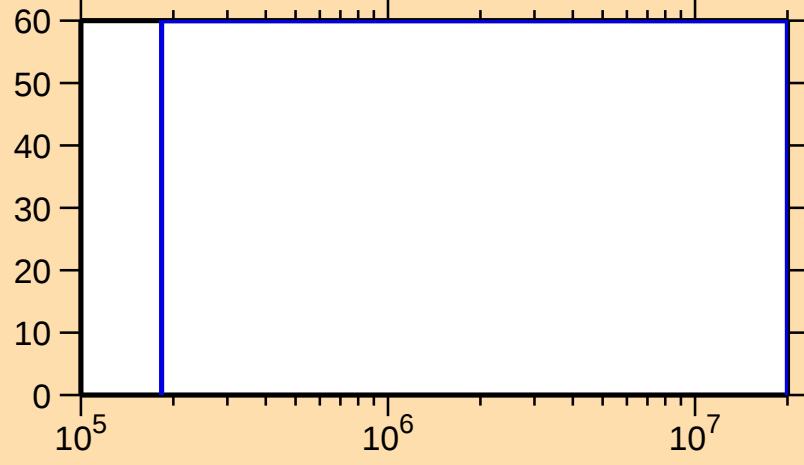


Ordinate scale is %
relative standard deviation.

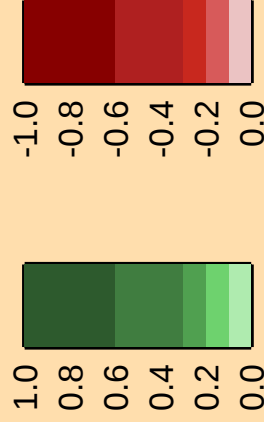
Abscissa scales are energy (eV).

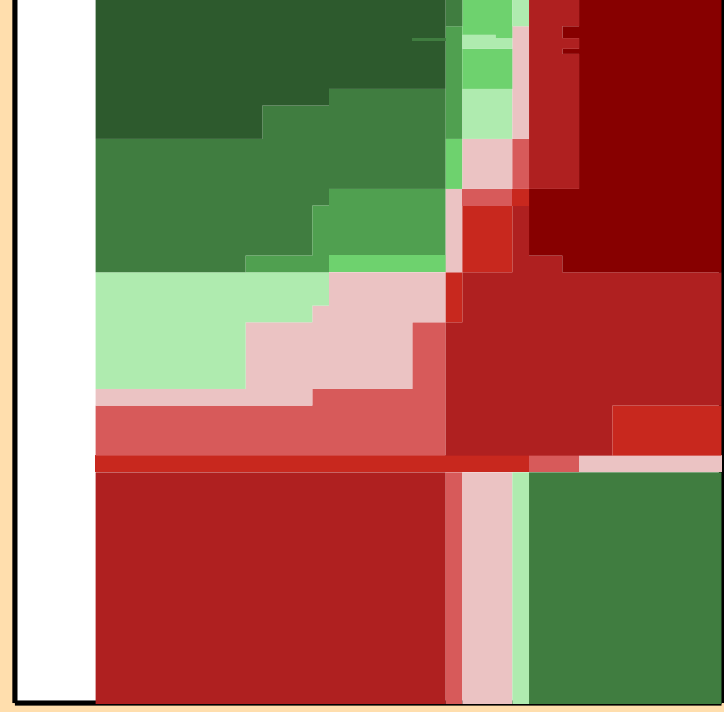
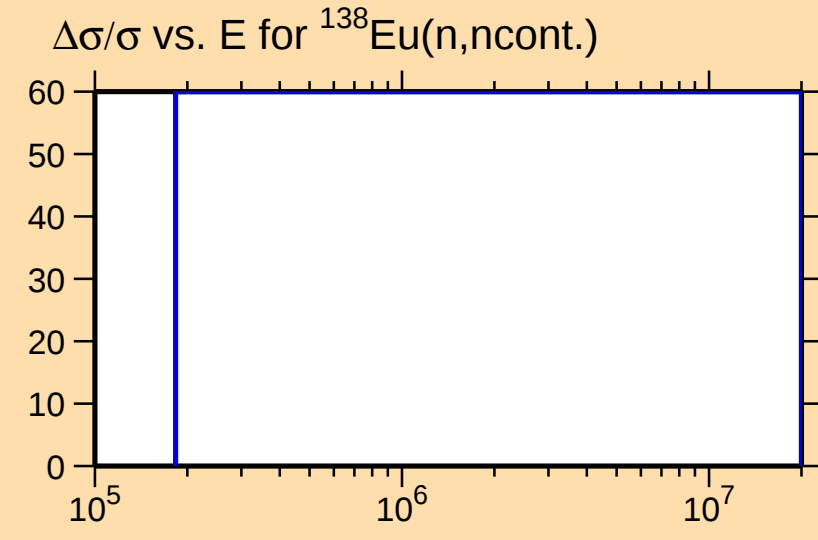
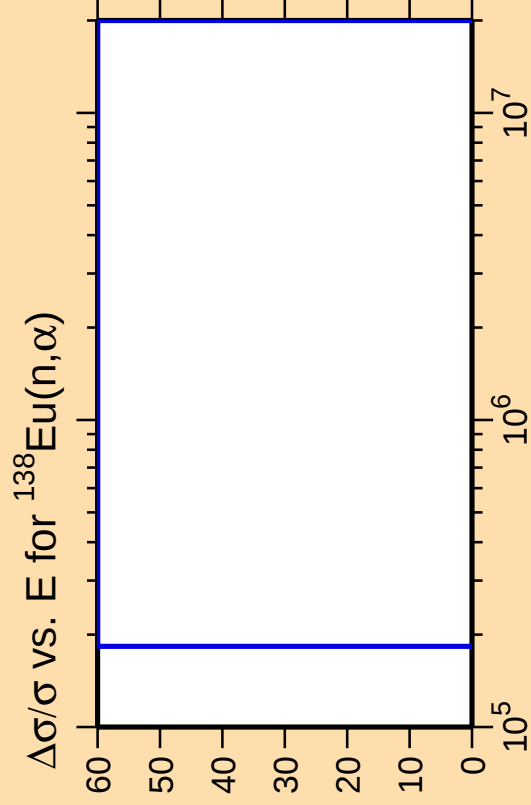
Warning: some uncertainty
data were suppressed.

$\Delta\sigma/\sigma$ vs. E for $^{138}\text{Eu}(n,n\text{cont.})$

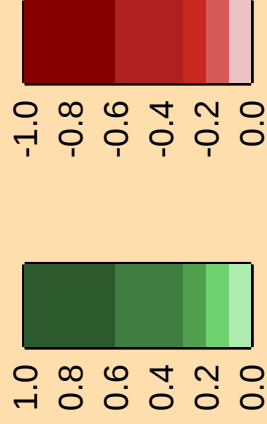


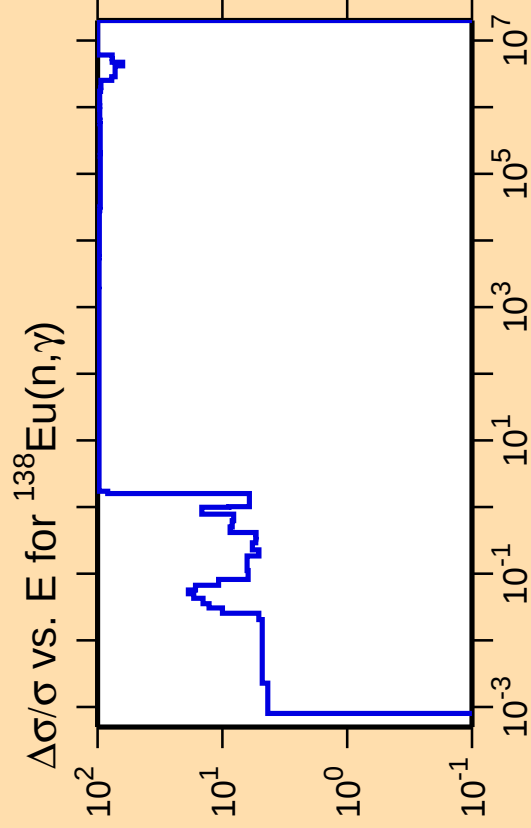
Correlation Matrix





Correlation Matrix

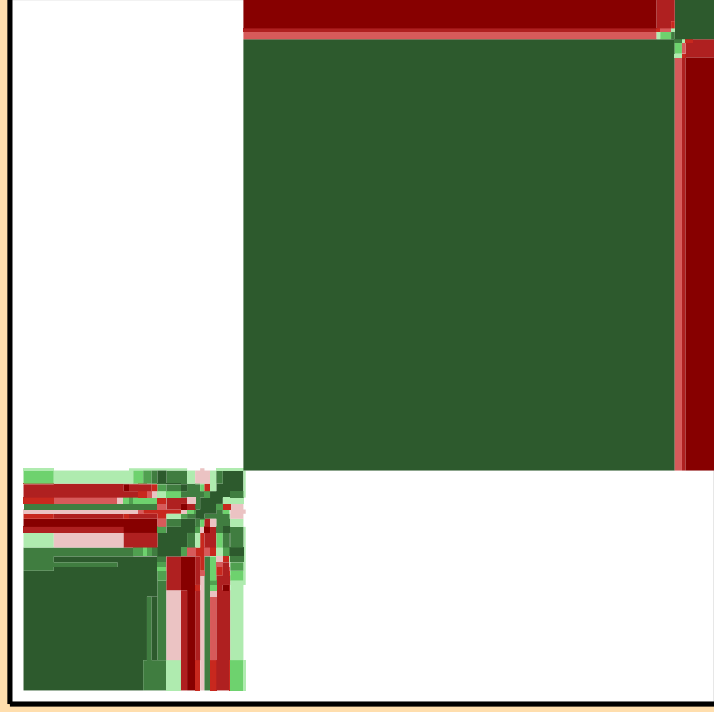
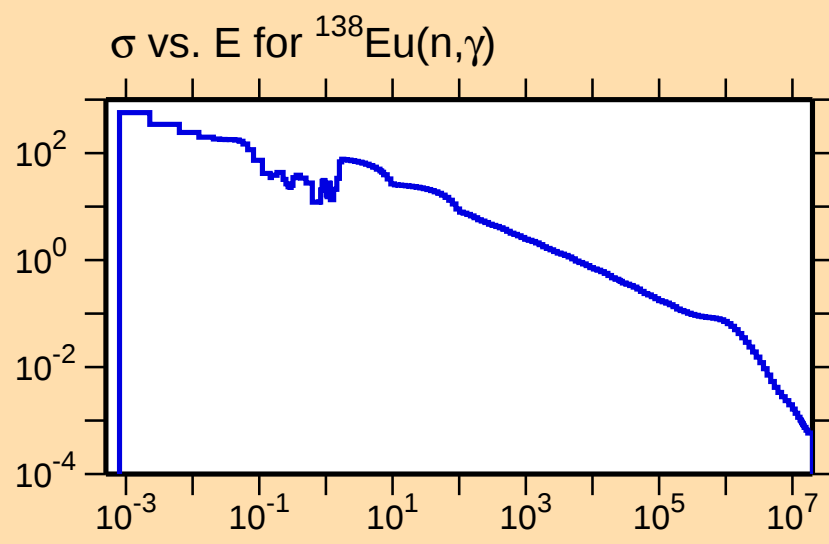




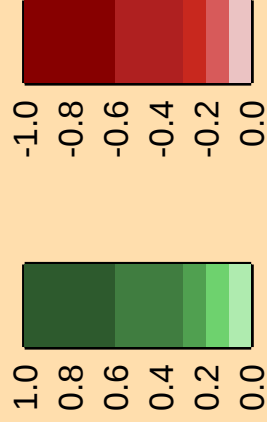
Ordinate scales are % relative standard deviation and barns.

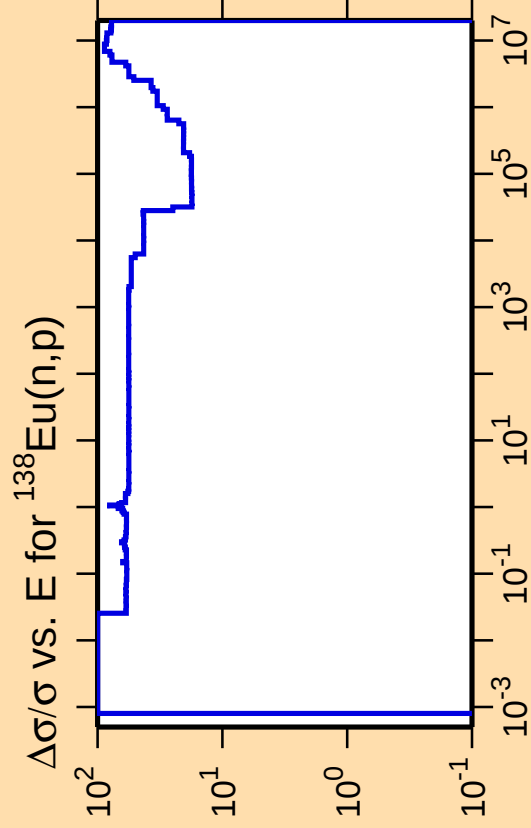
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

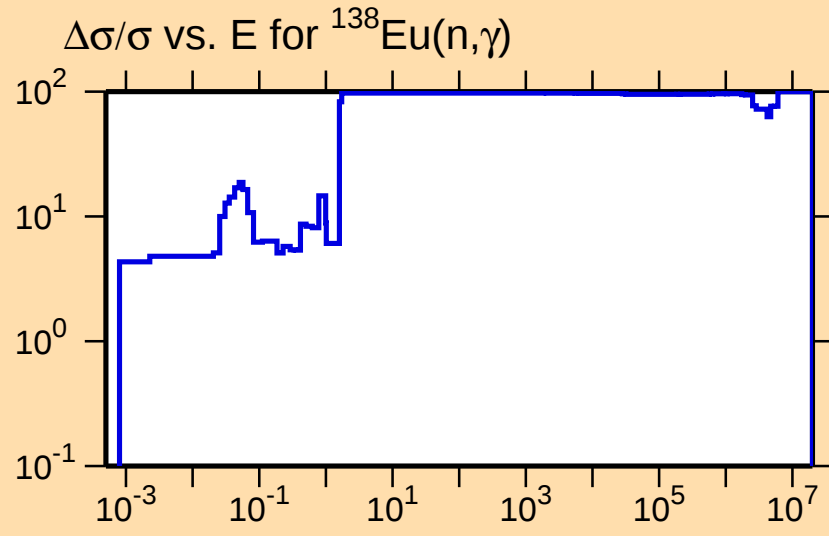




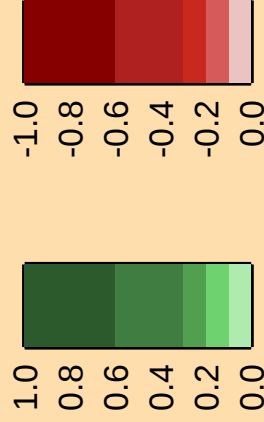
Ordinate scale is %
relative standard deviation.

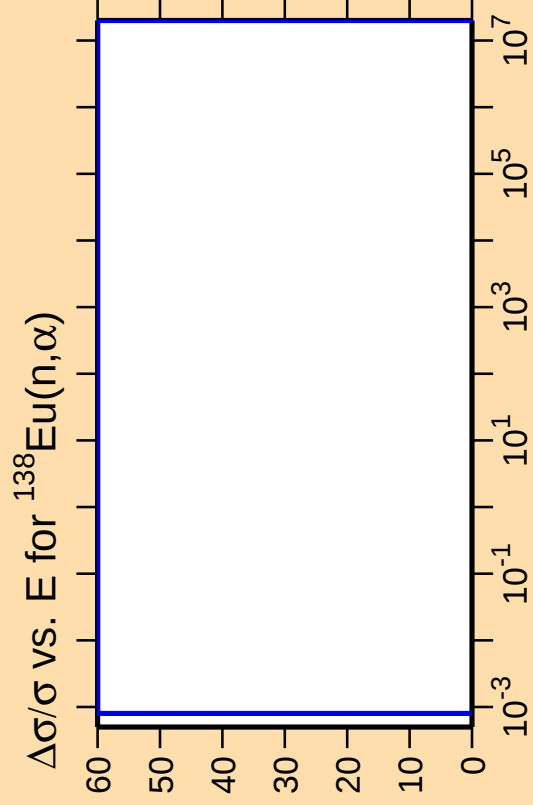
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

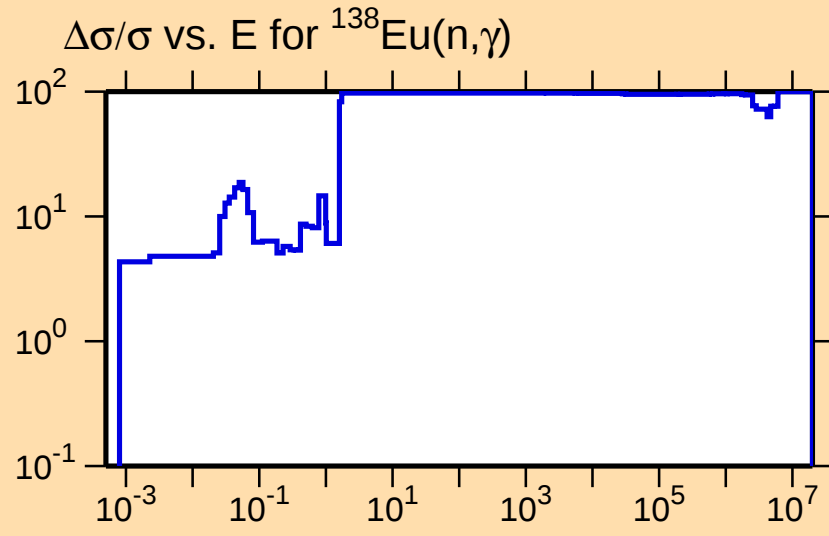




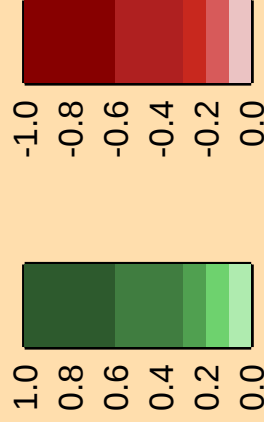
Ordinate scale is %
relative standard deviation.

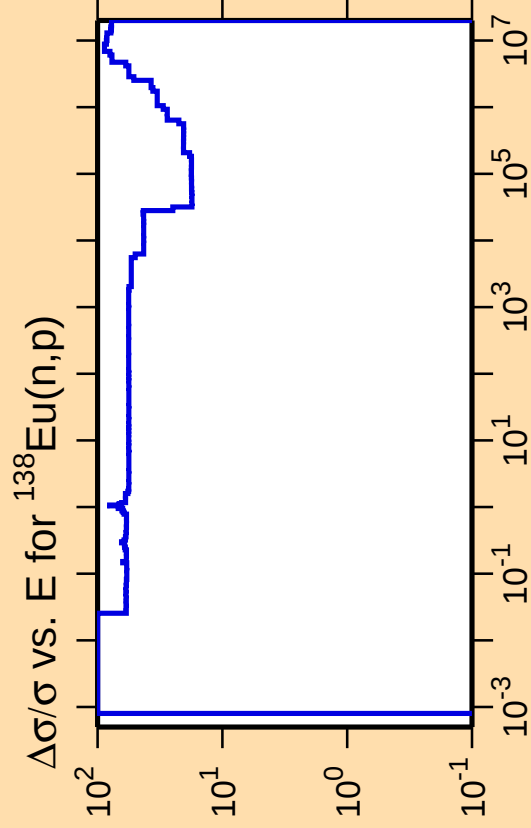
Abscissa scales are energy (eV).

Warning: some uncertainty
data were suppressed.



Correlation Matrix

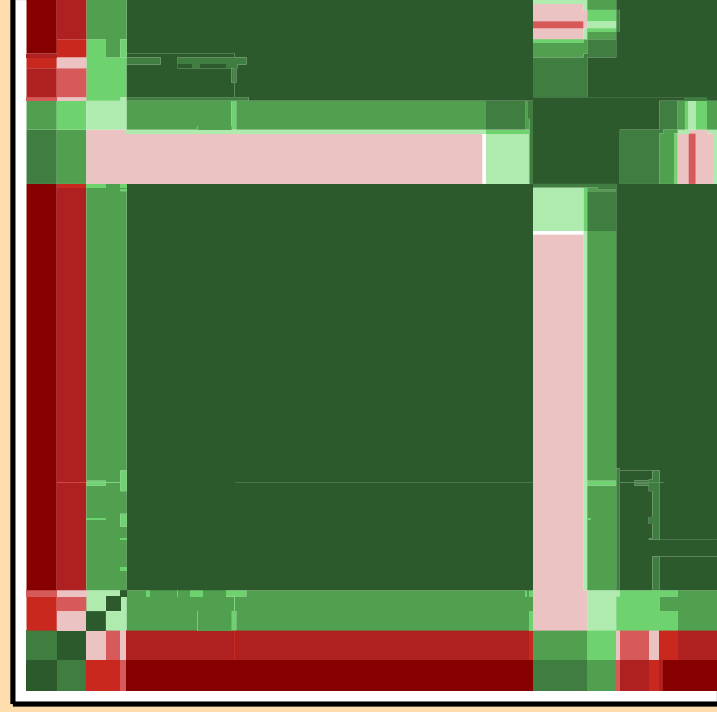
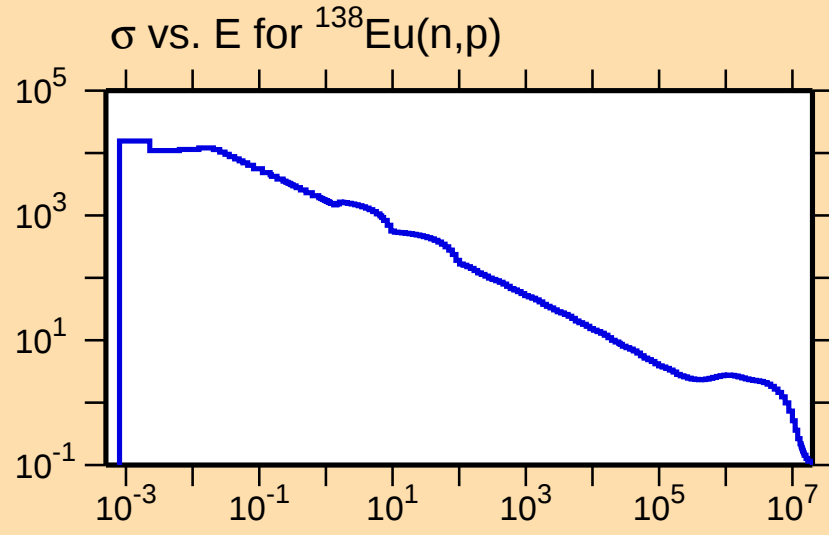




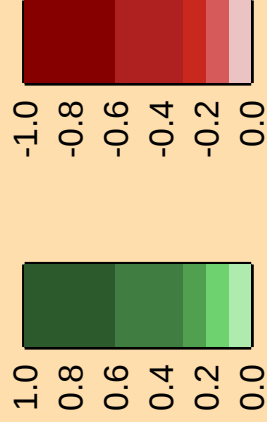
Ordinate scales are % relative standard deviation and barns.

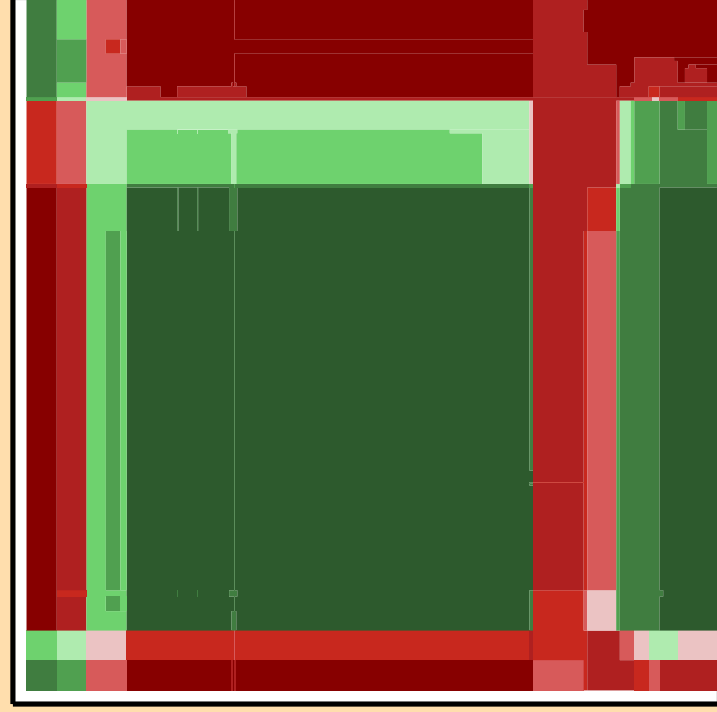
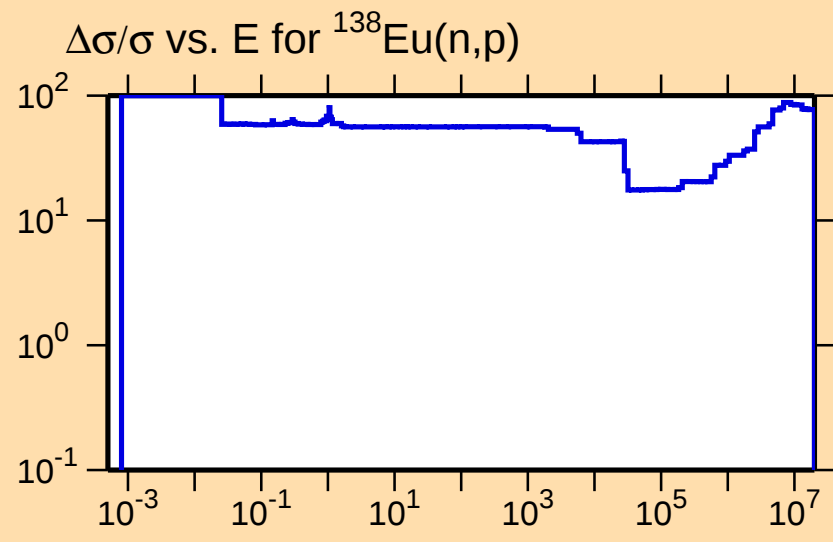
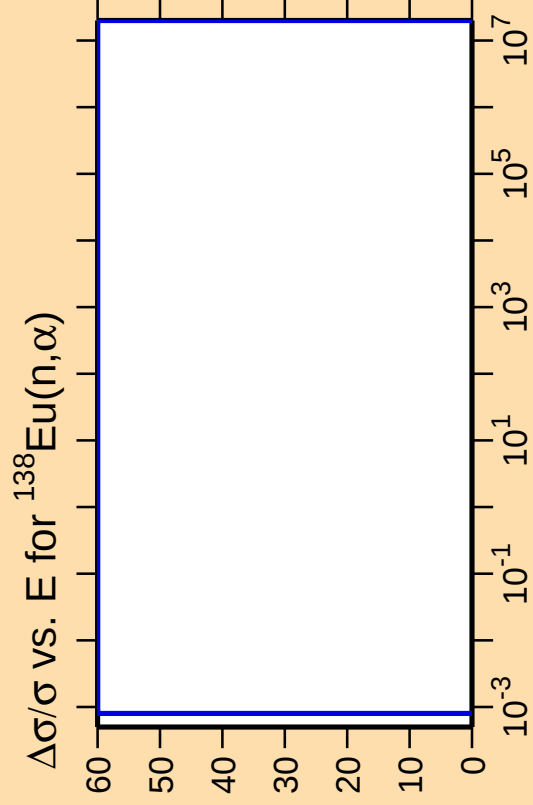
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

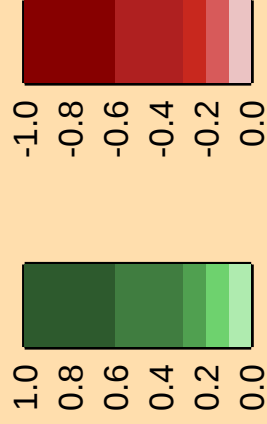


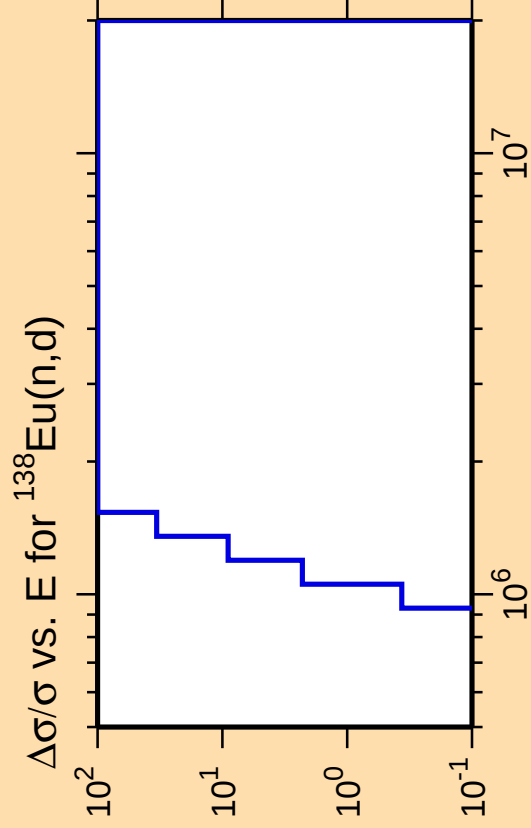
Correlation Matrix





Correlation Matrix

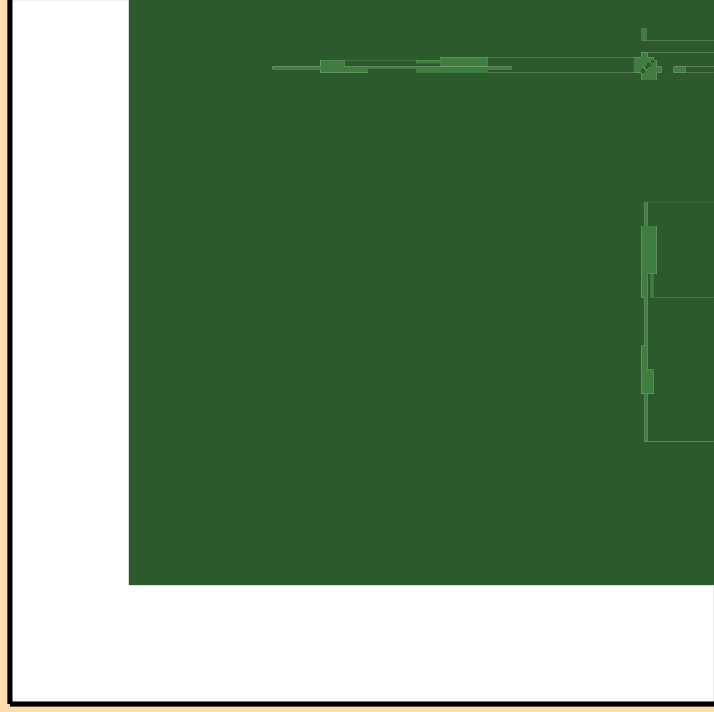
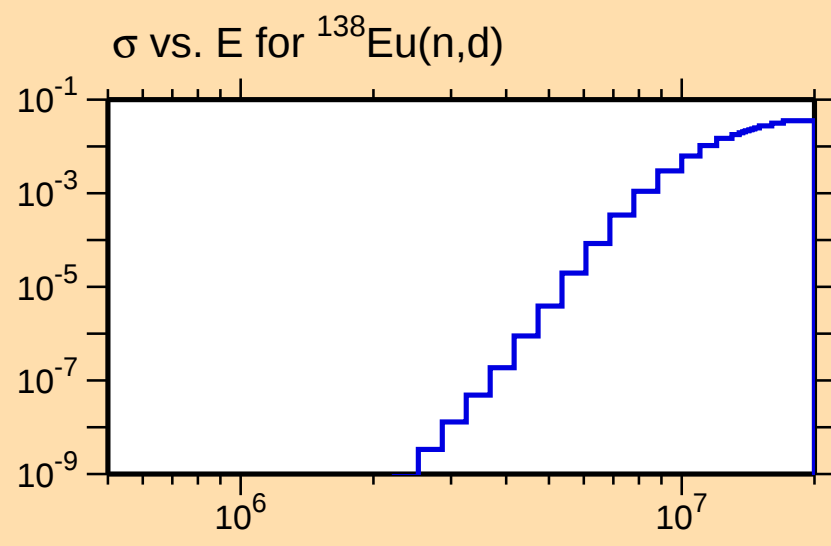




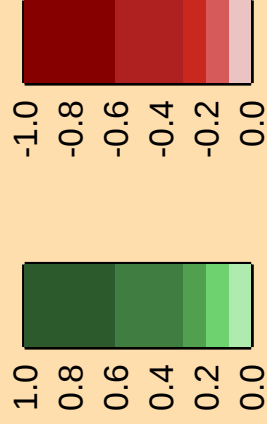
Ordinate scales are % relative standard deviation and barns.

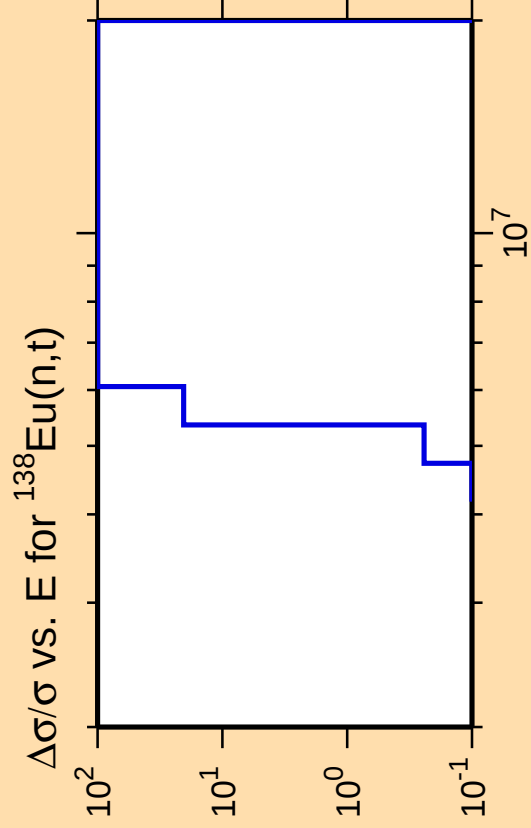
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

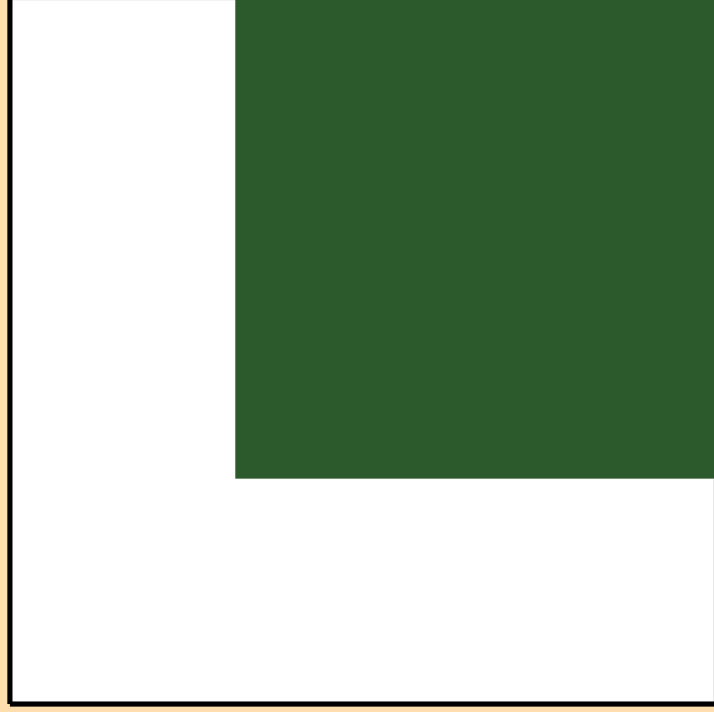
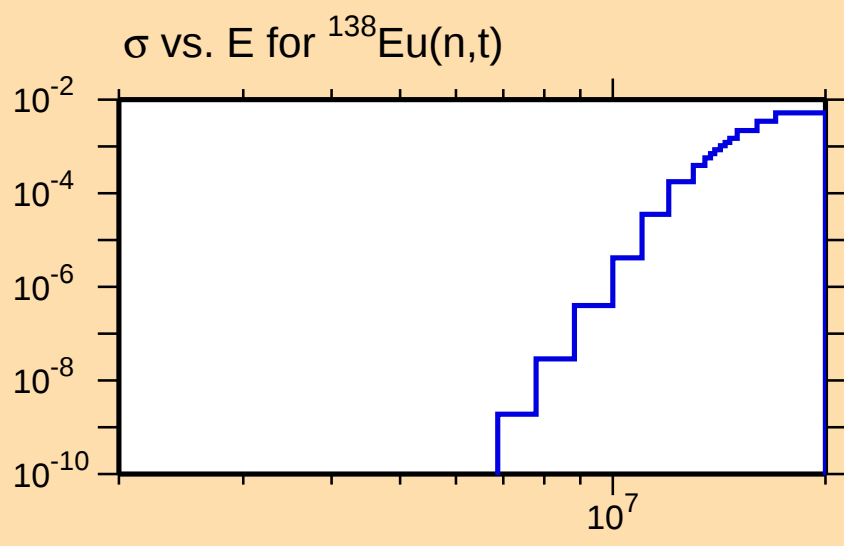




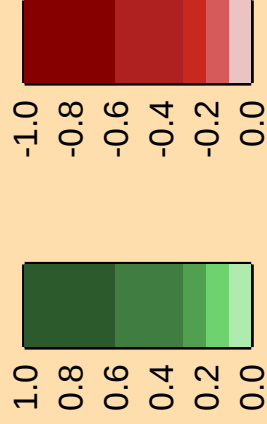
Ordinate scales are % relative standard deviation and barns.

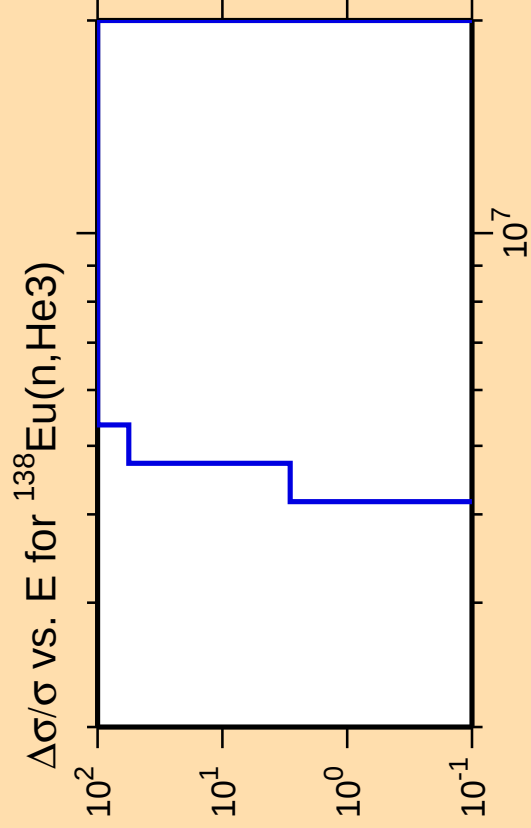
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

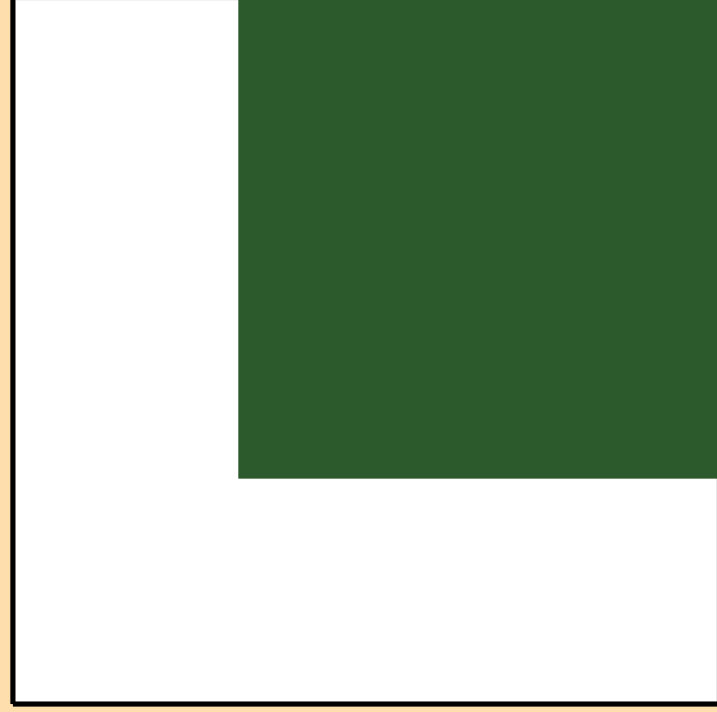
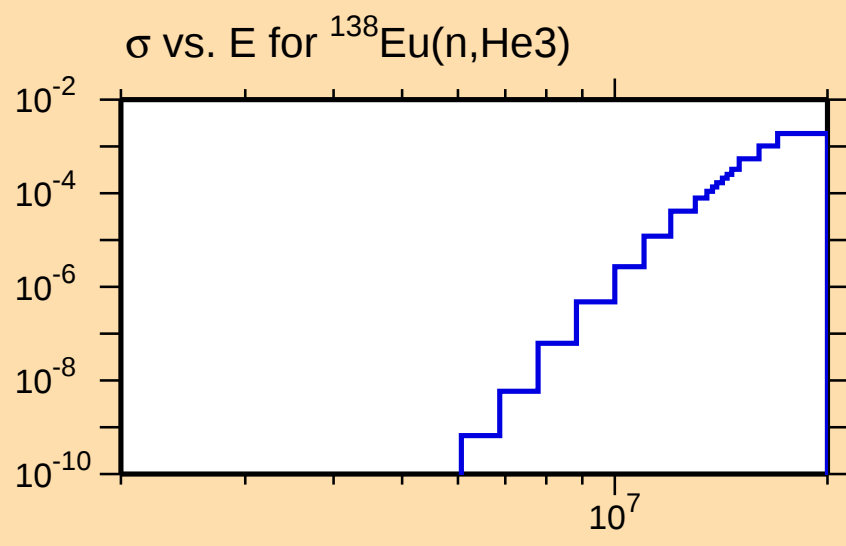




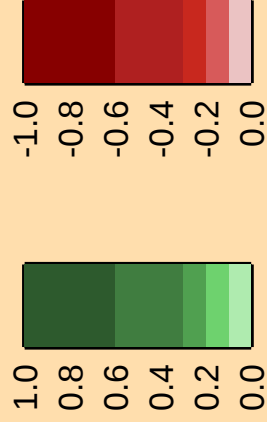
Ordinate scales are % relative standard deviation and barns.

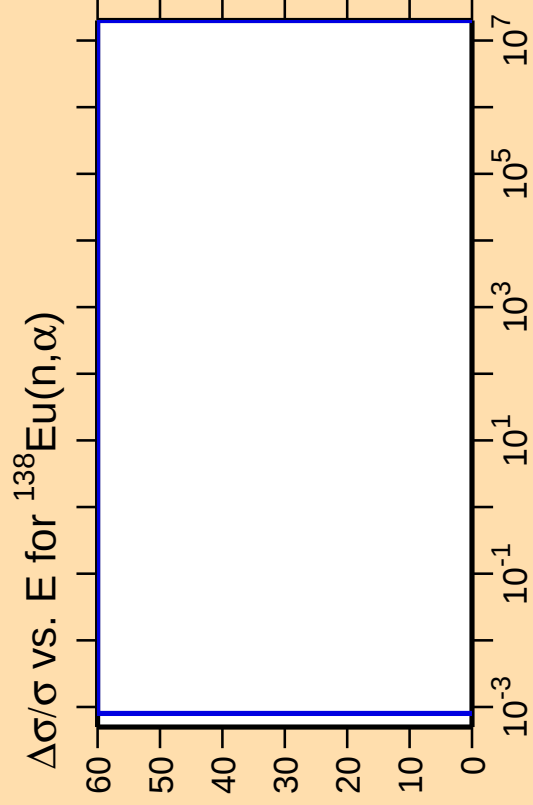
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

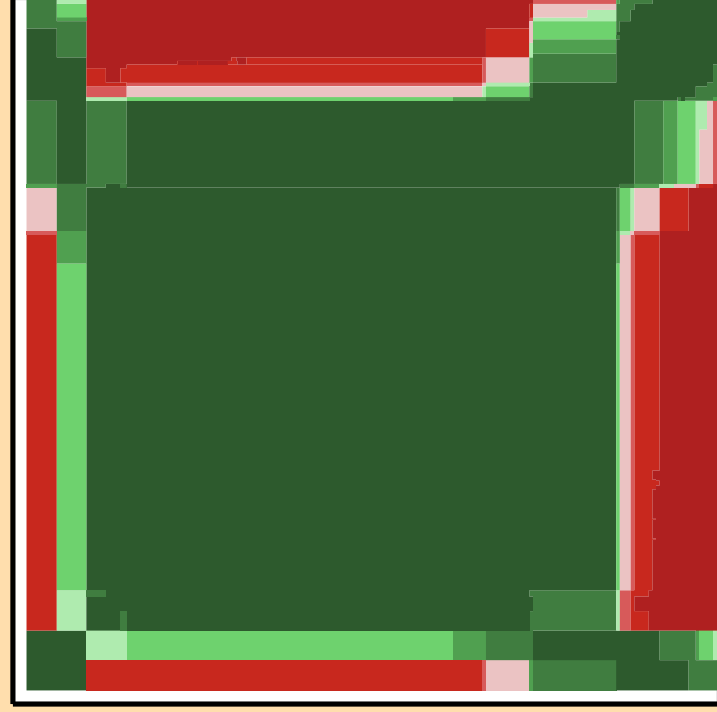
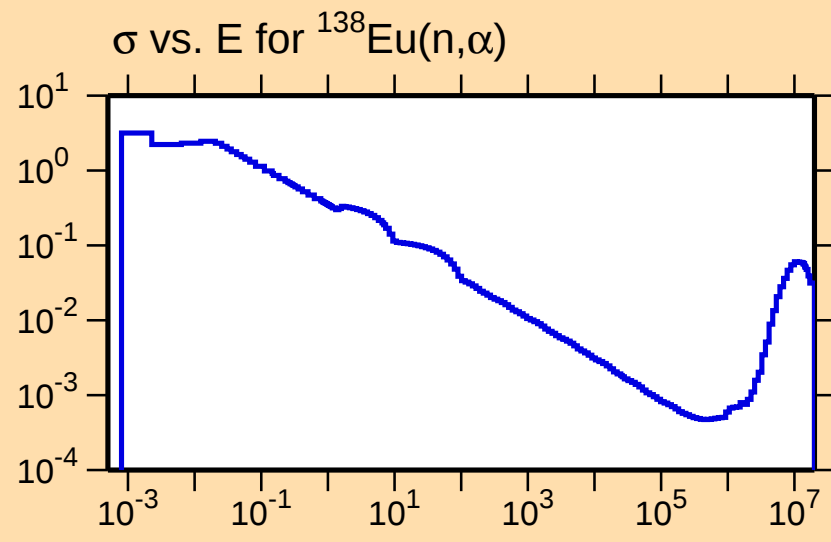


Correlation Matrix

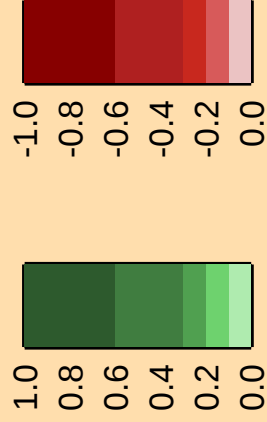


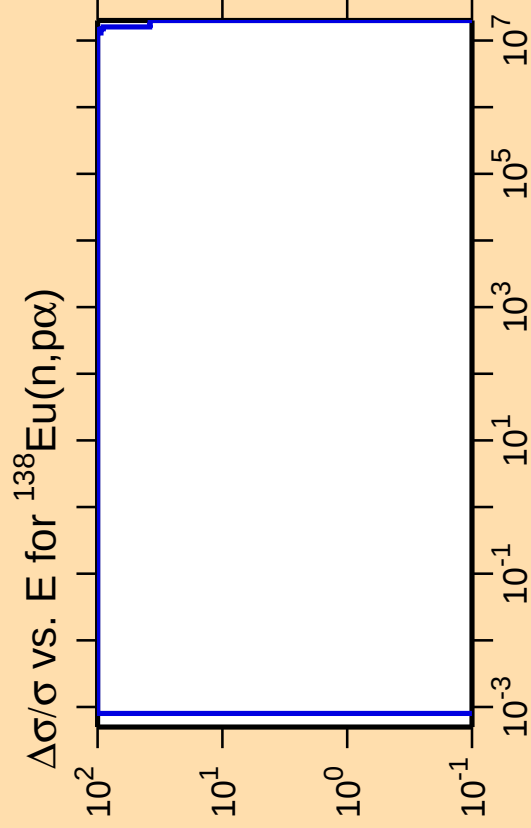


Warning: some uncertainty data were suppressed.



Correlation Matrix

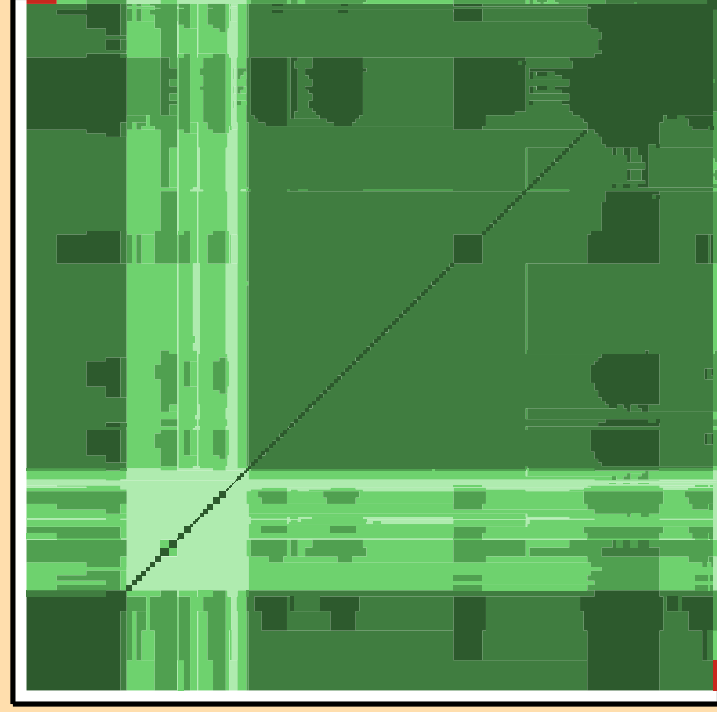
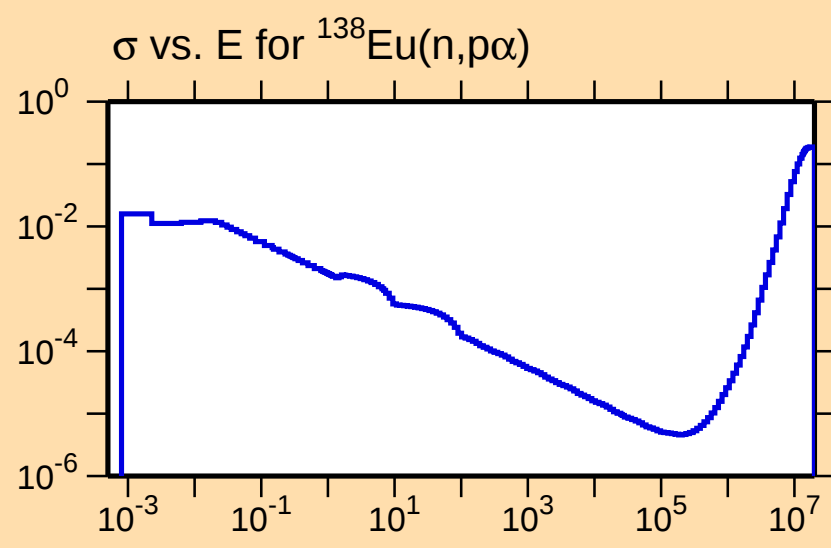




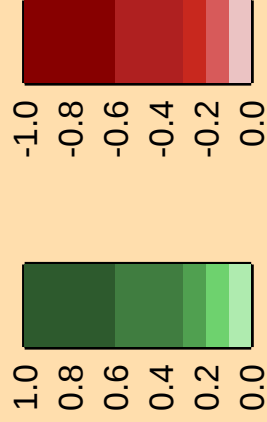
Ordinate scales are % relative standard deviation and barns.

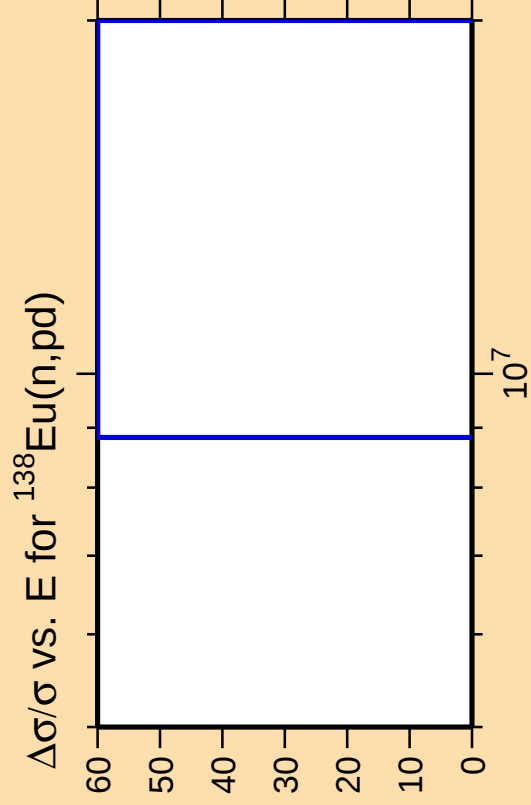
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

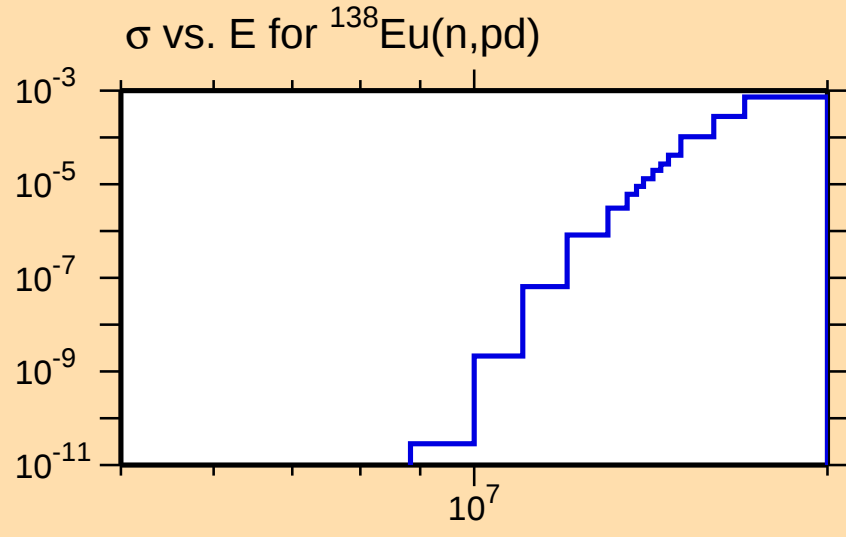




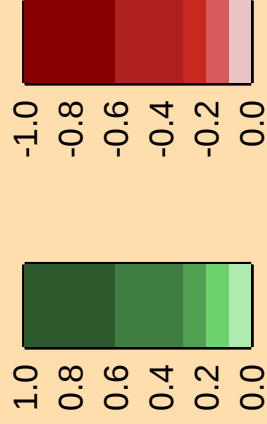
Ordinate scales are % relative standard deviation and barns.

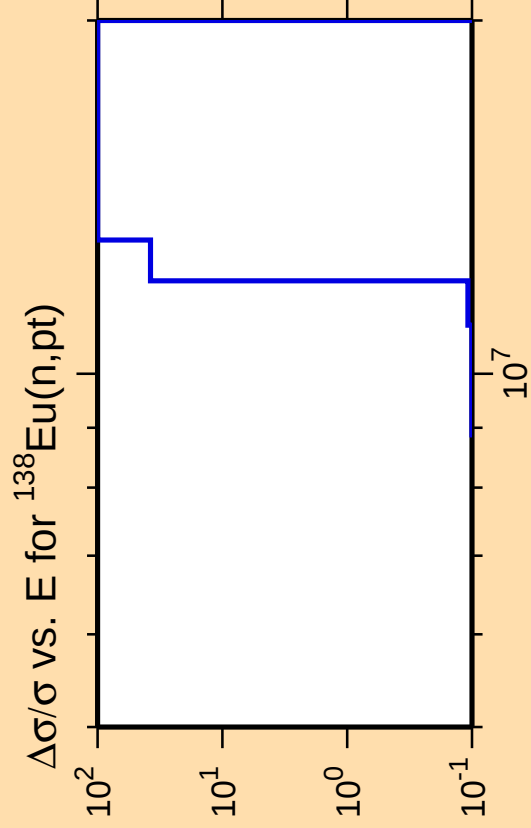
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.



Correlation Matrix

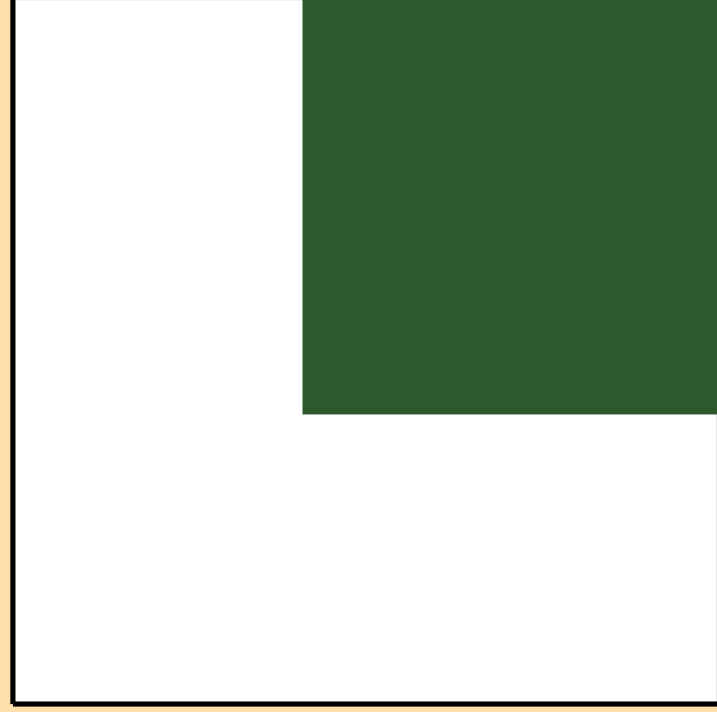
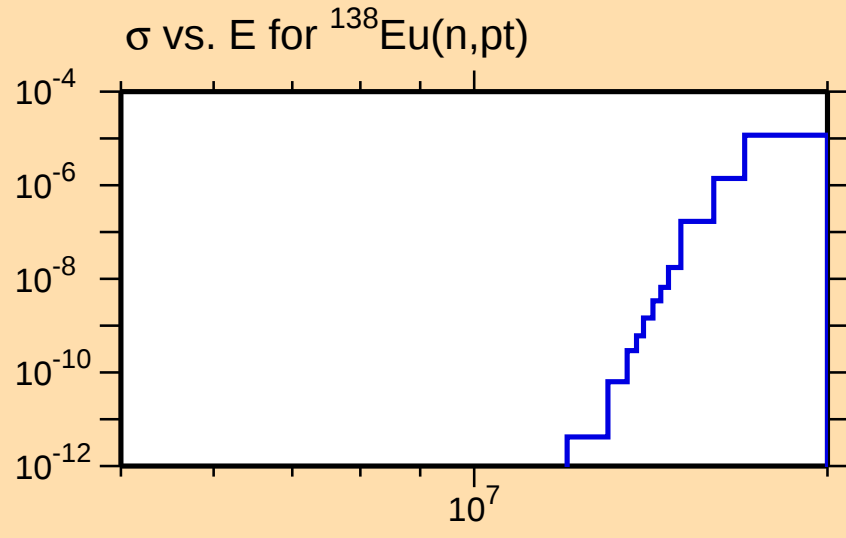




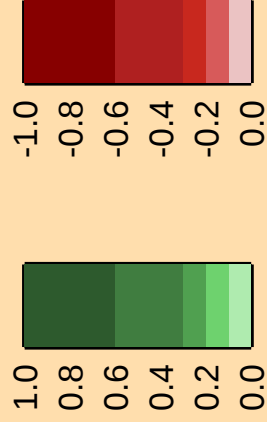
Ordinate scales are % relative standard deviation and barns.

Abscissa scales are energy (eV).

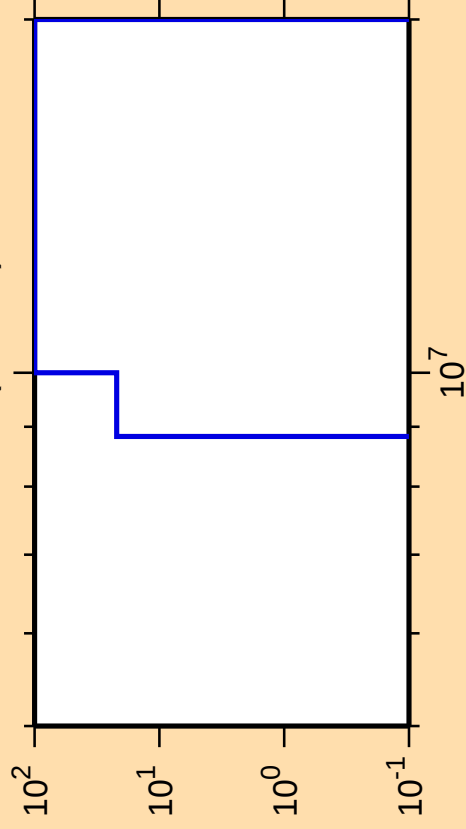
Warning: some uncertainty data were suppressed.



Correlation Matrix



$\Delta\sigma/\sigma$ vs. E for $^{138}\text{Eu}(\text{mt117})$

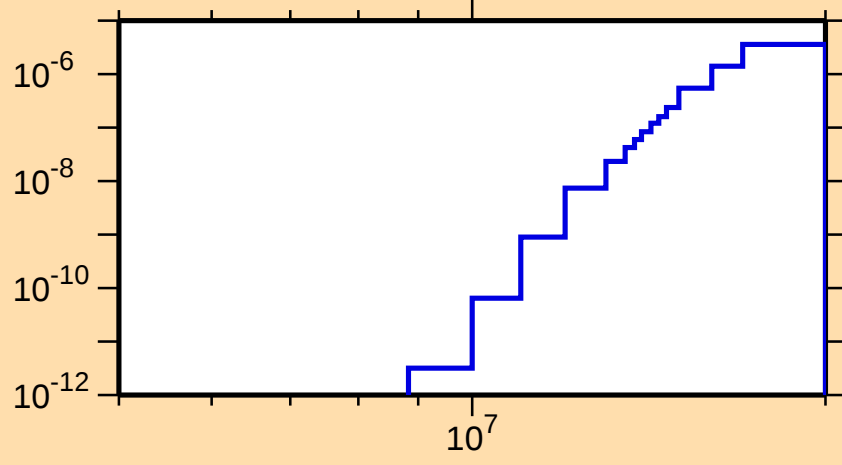


Ordinate scales are % relative standard deviation and barns.

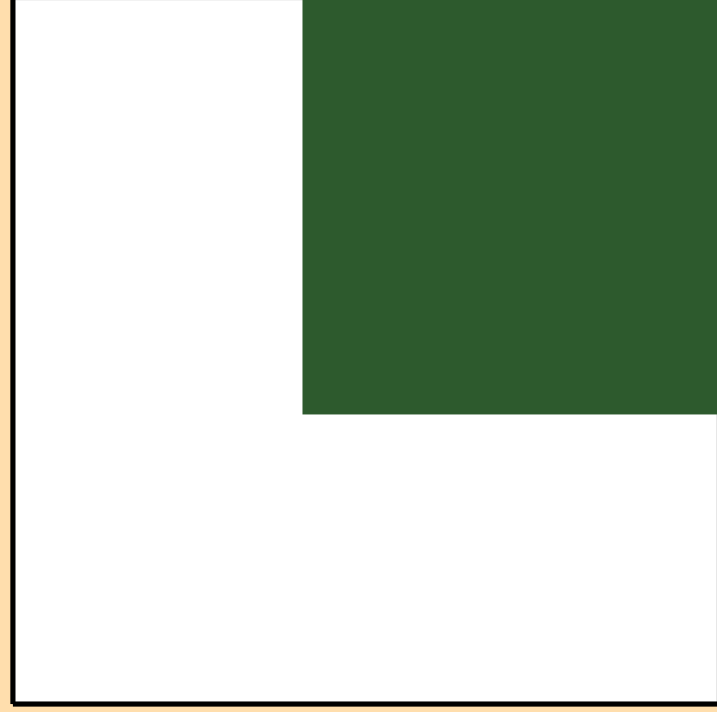
Abscissa scales are energy (eV).

Warning: some uncertainty data were suppressed.

σ vs. E for $^{138}\text{Eu}(\text{mt117})$



10^7



Correlation Matrix

