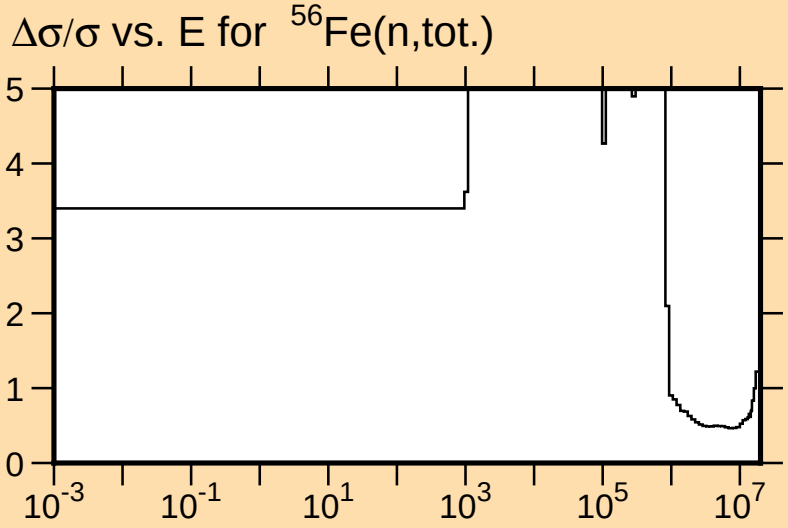
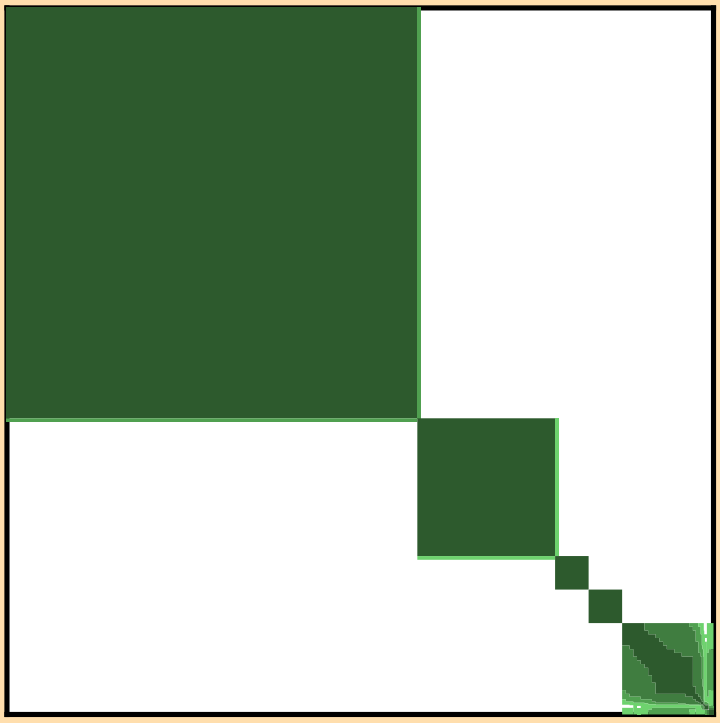


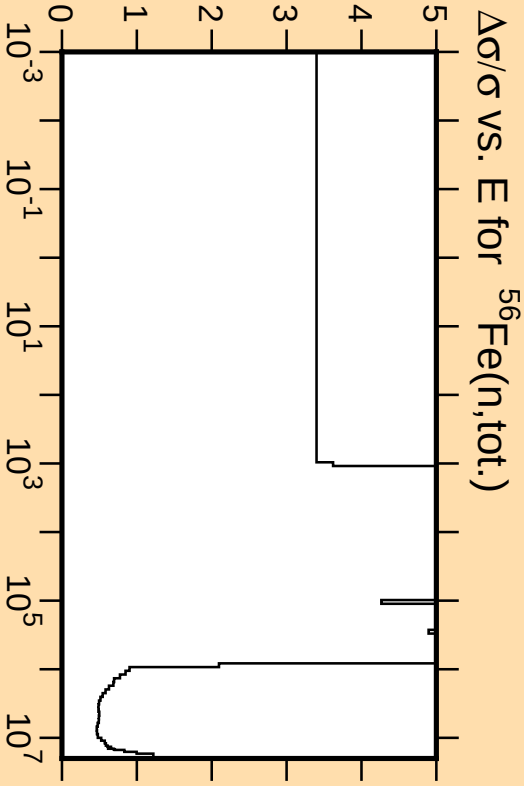
Linear Axes:

Rel. Standard Dev. (%)

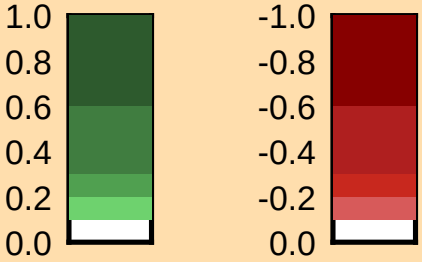
Logarithmic Axes:

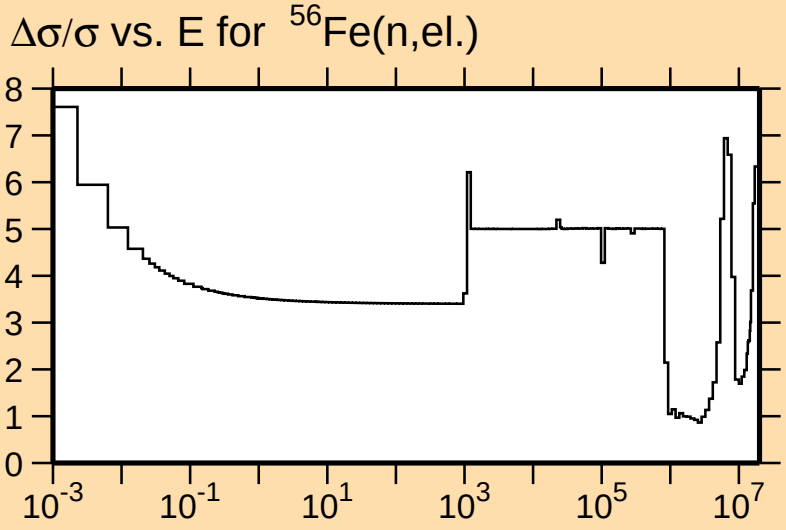
Energy (eV)





Correlation Matrix



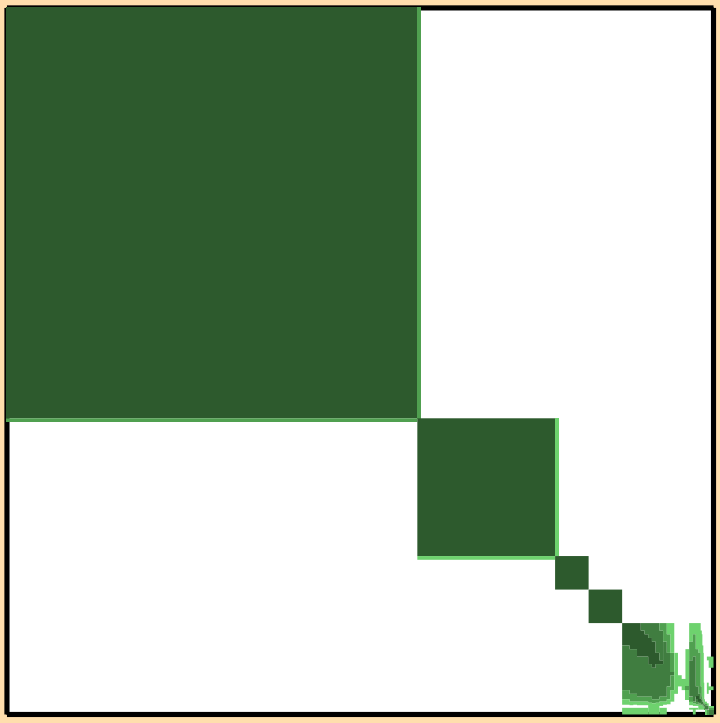


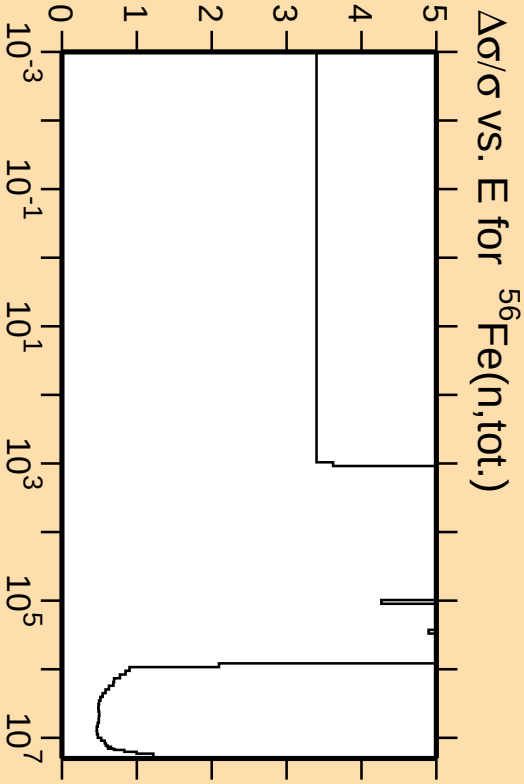
Linear Axes:

Rel. Standard Dev. (%)

Logarithmic Axes:

Energy (eV)





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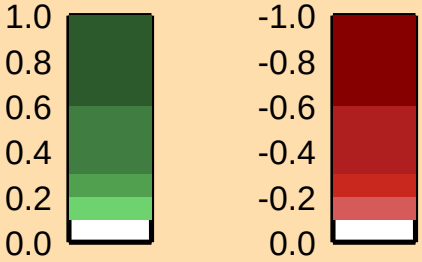
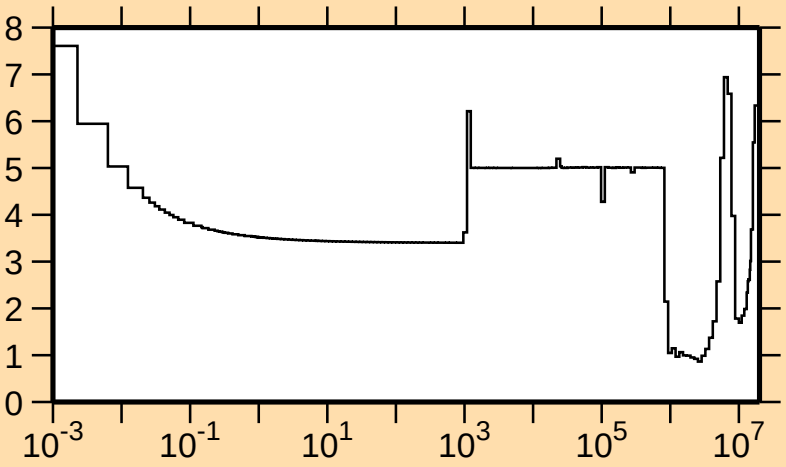


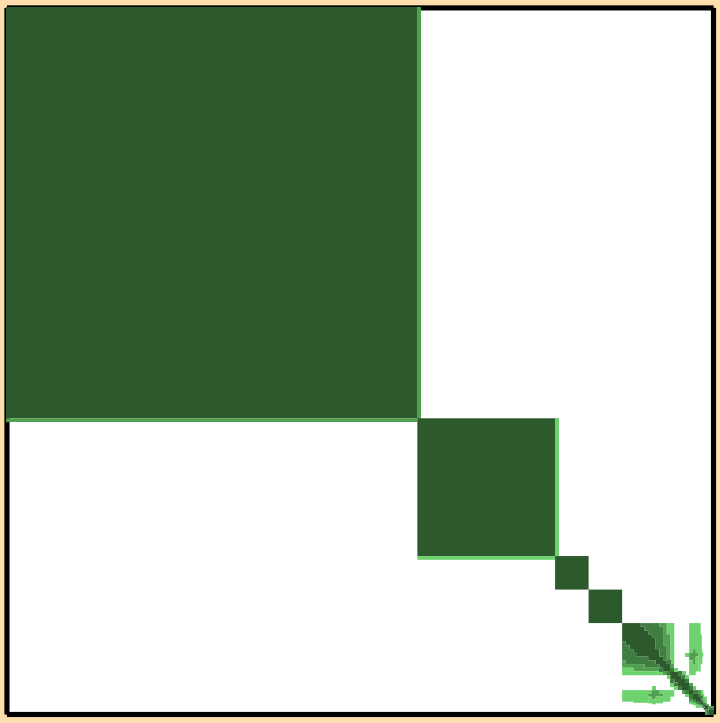


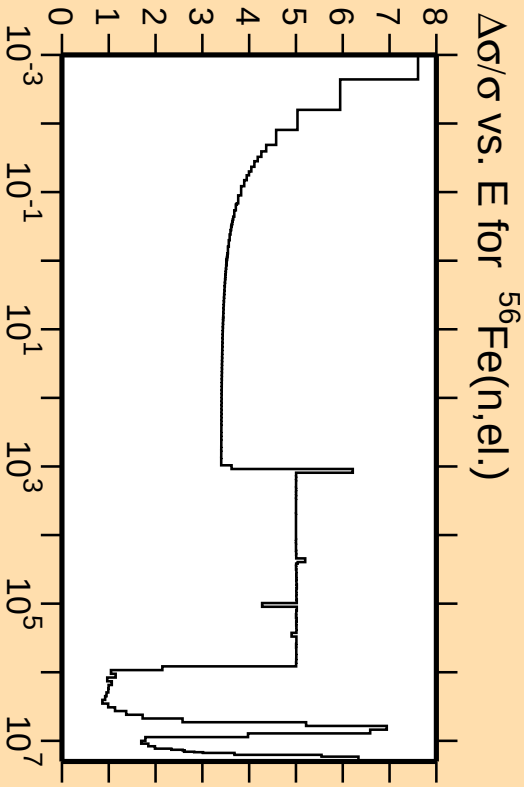
Linear Axes:

Rel. Standard Dev. (%)

Logarithmic Axes:

Energy (eV)





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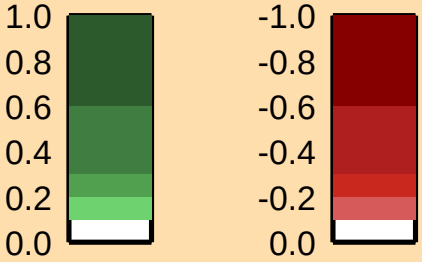
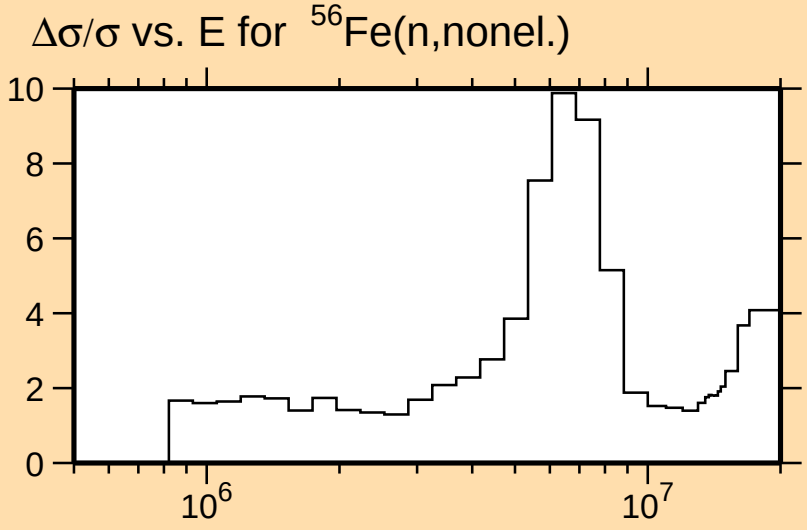


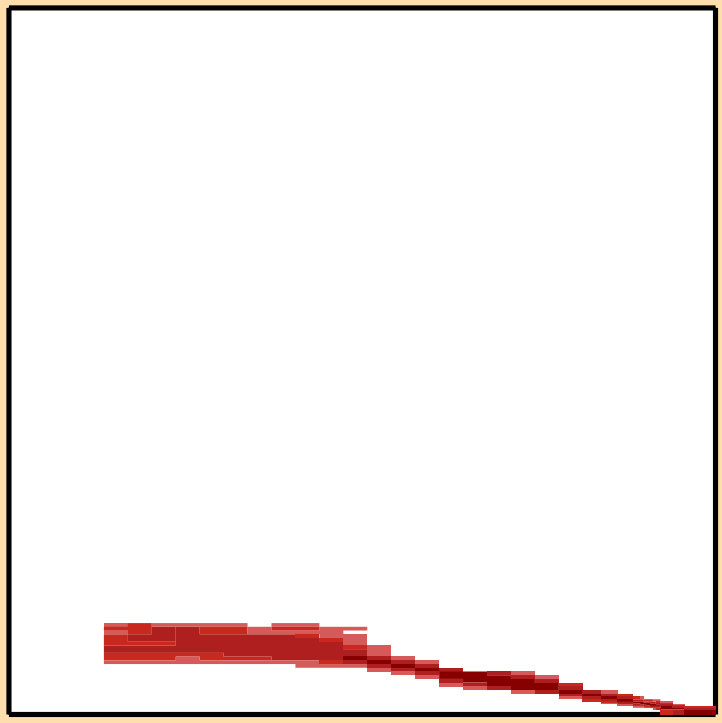


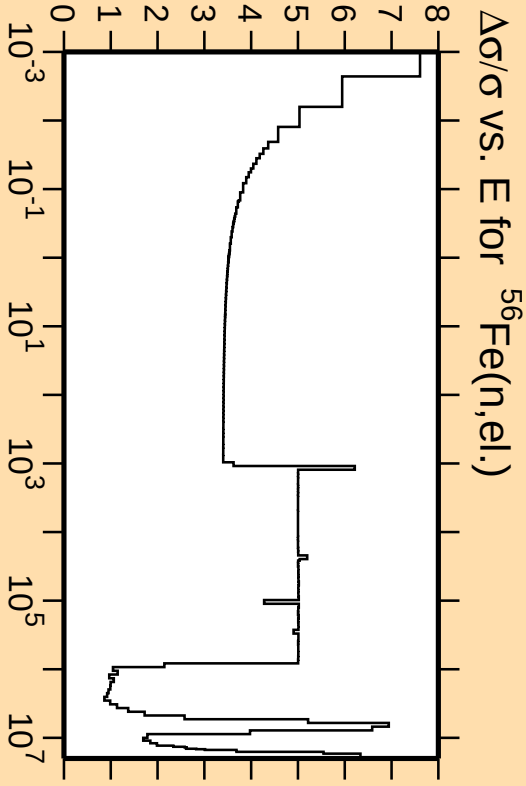
Linear Axes:

Rel. Standard Dev. (%)

Logarithmic Axes:

Energy (eV)





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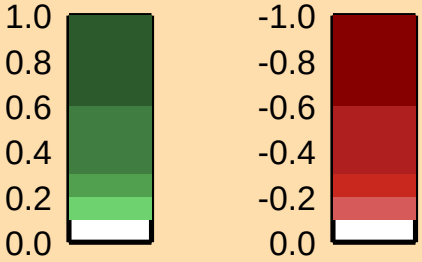
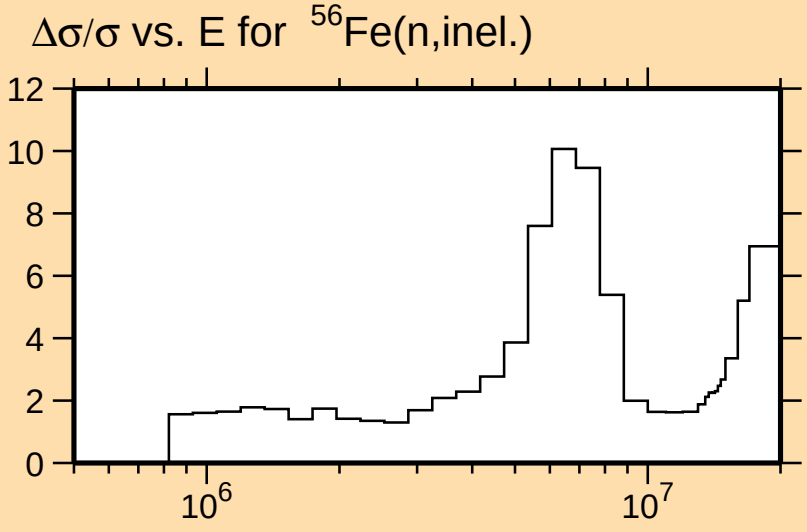


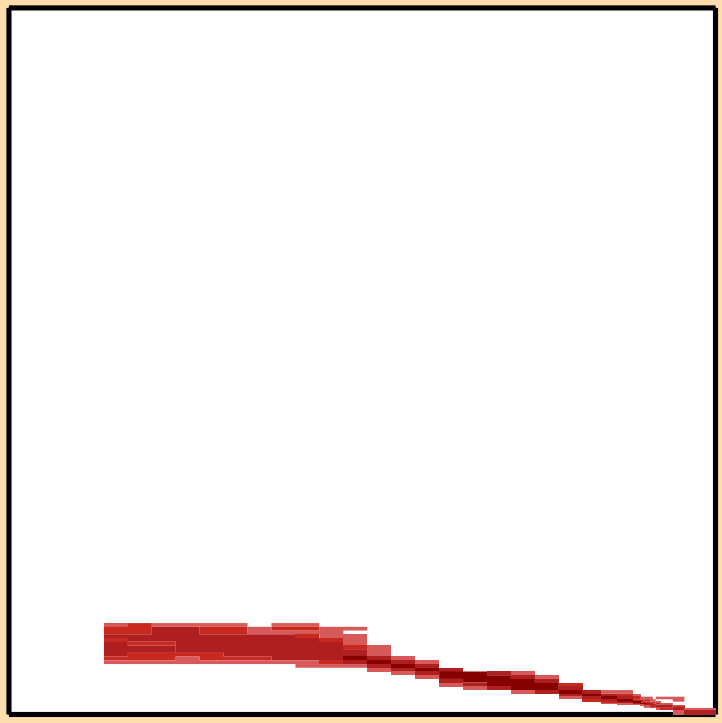


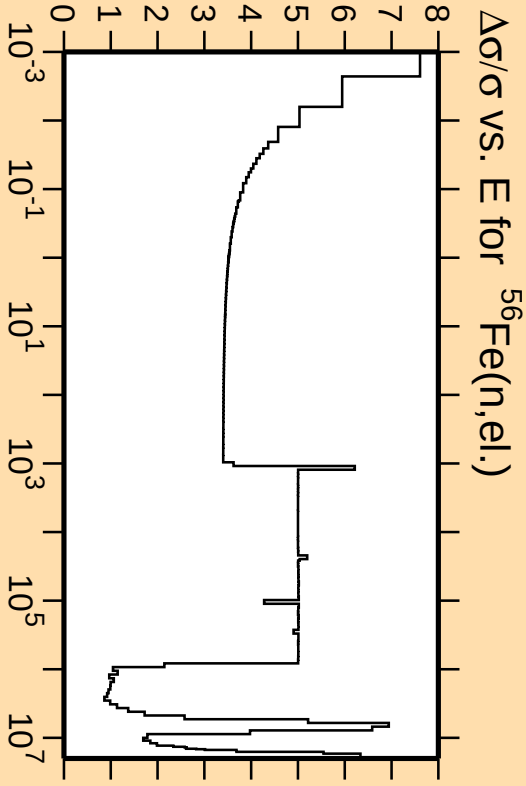
Linear Axes:

Rel. Standard Dev. (%)

Logarithmic Axes:

Energy (eV)





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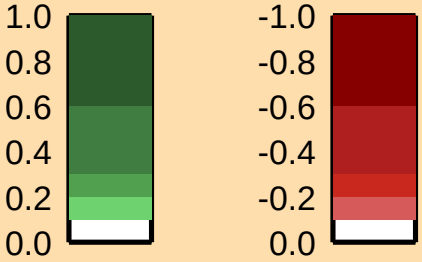
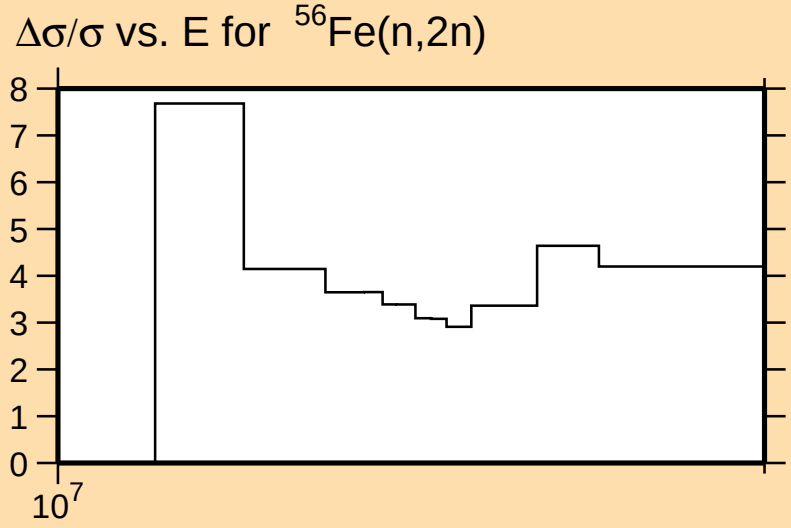


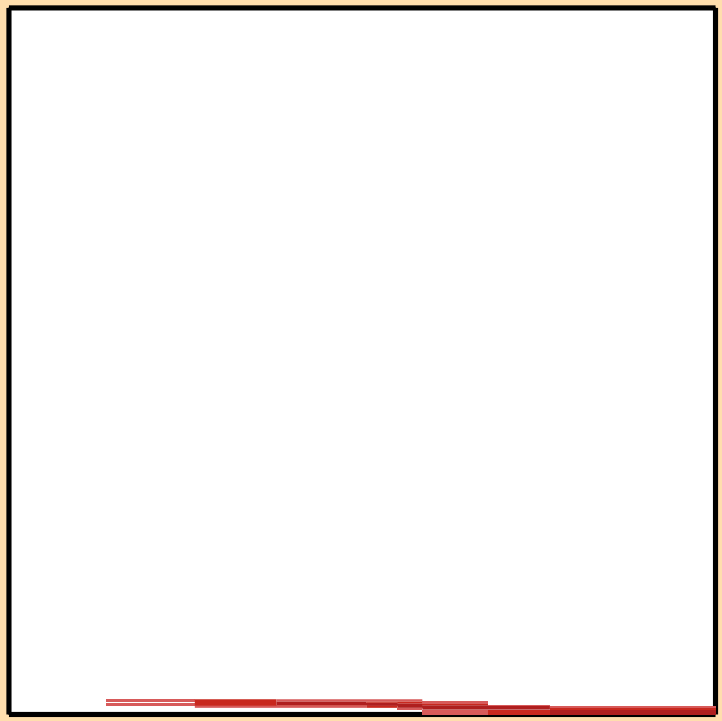


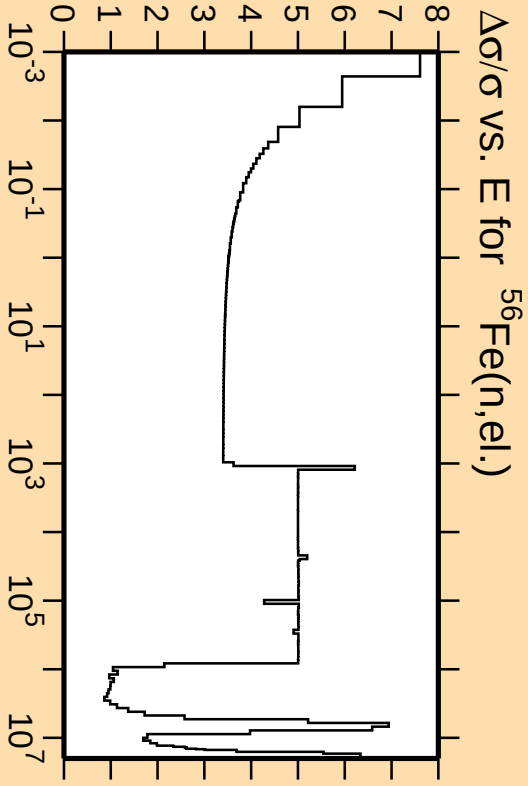
Linear Axes:

Rel. Standard Dev. (%)

Logarithmic Axes:

Energy (eV)





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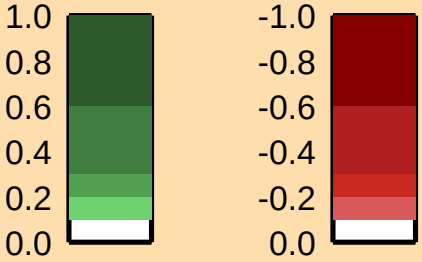
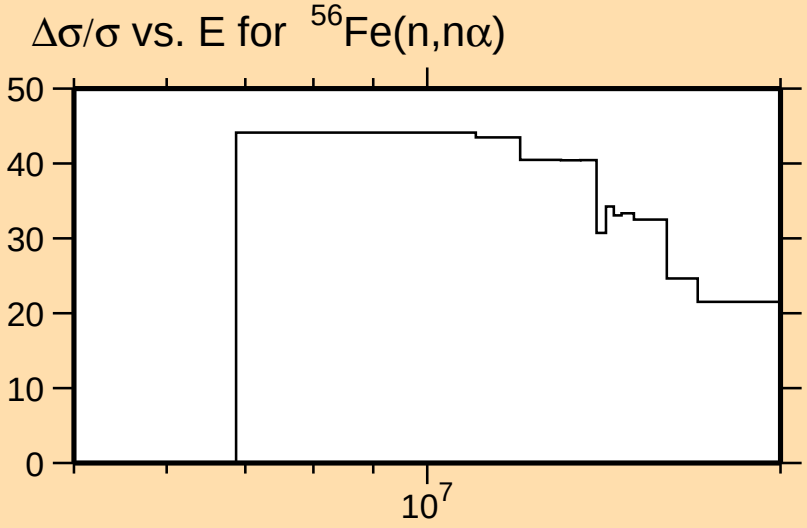


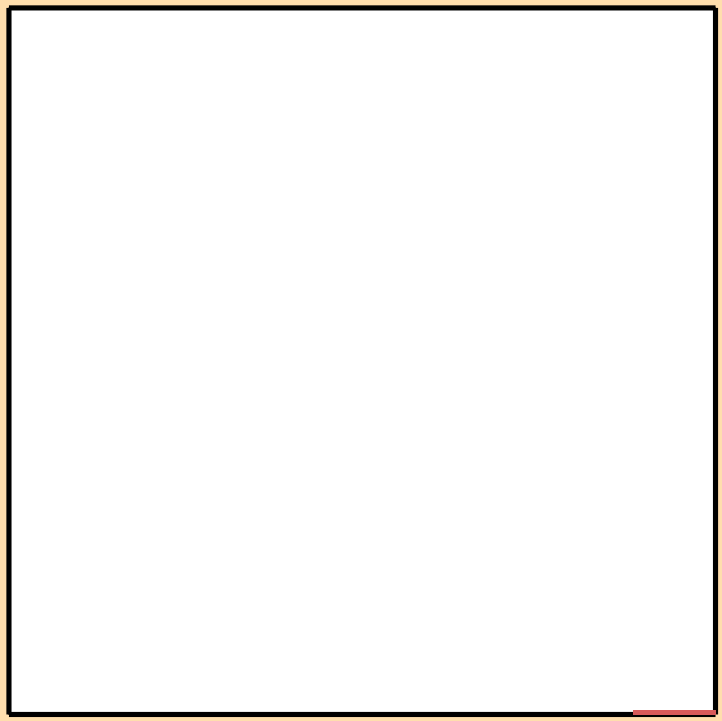


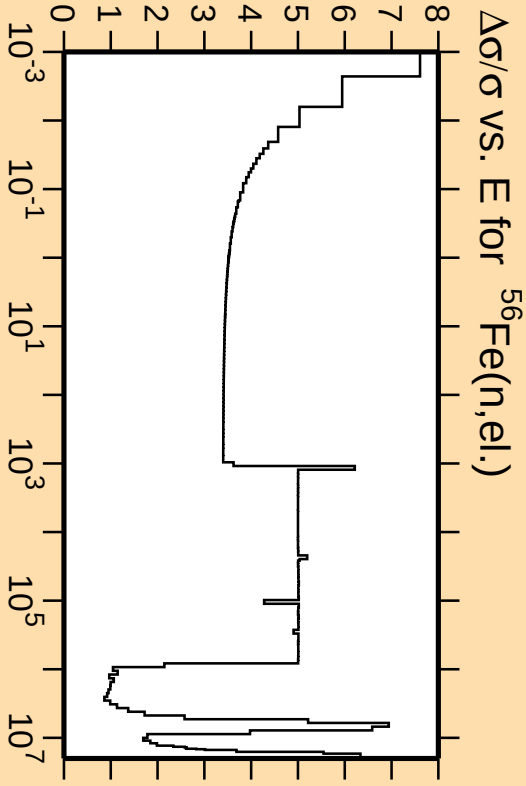
Linear Axes:

Rel. Standard Dev. (%)

Logarithmic Axes:

Energy (eV)





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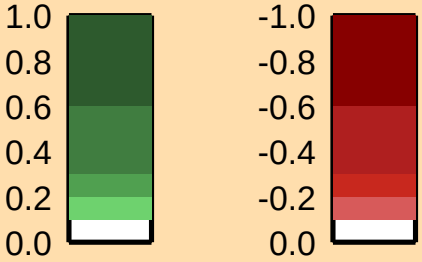
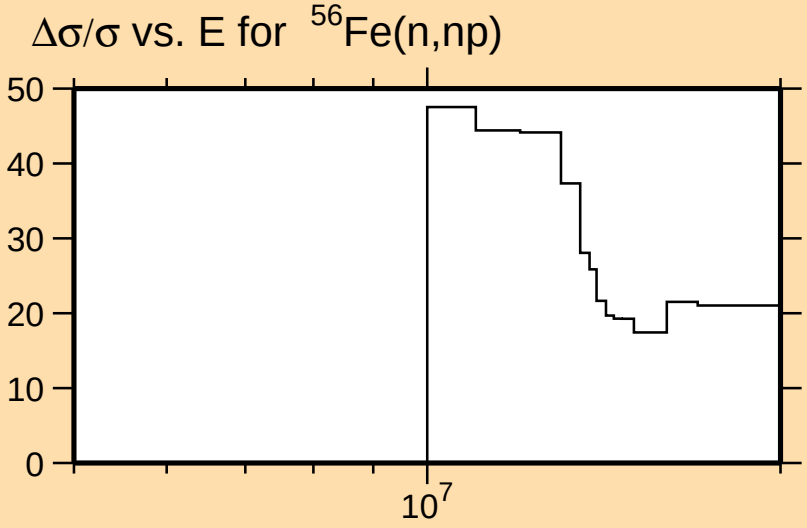


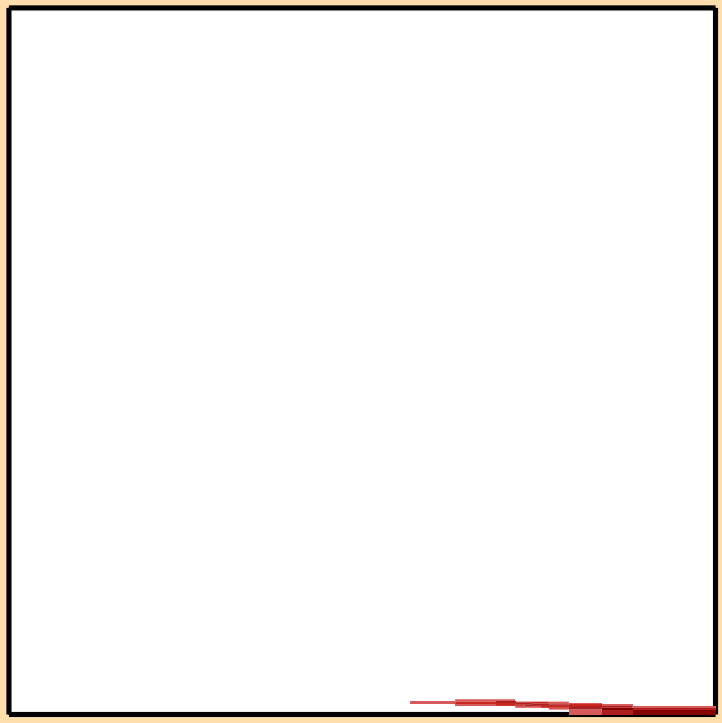


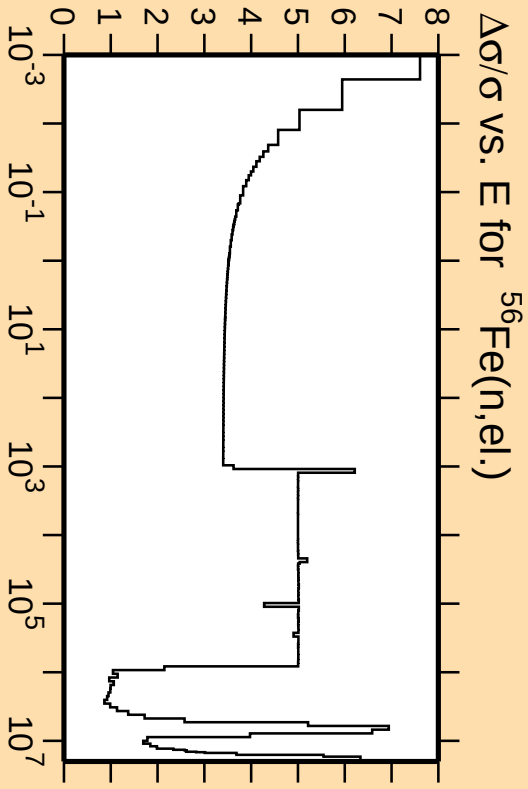
Linear Axes:

Rel. Standard Dev. (%)

Logarithmic Axes:

Energy (eV)





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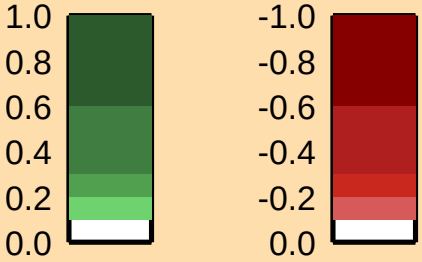
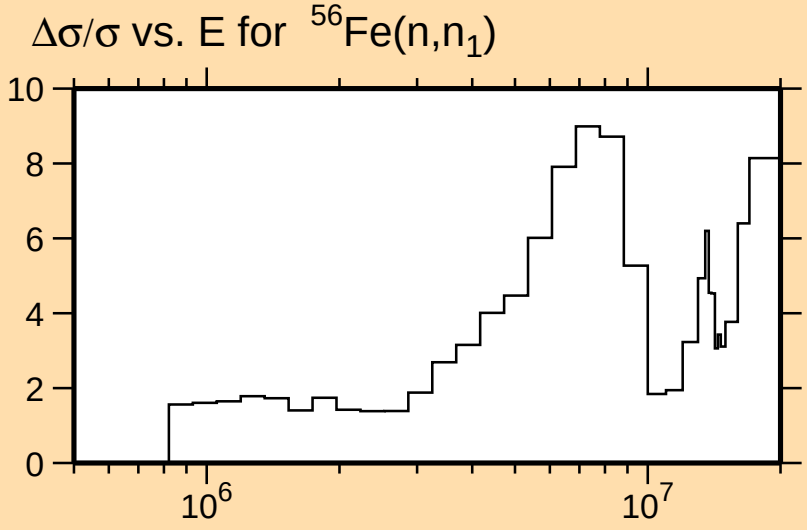


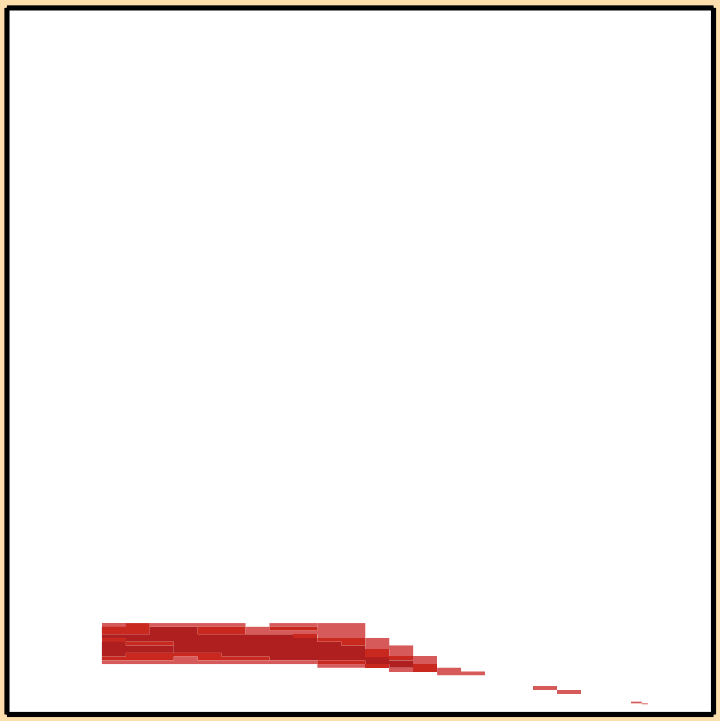


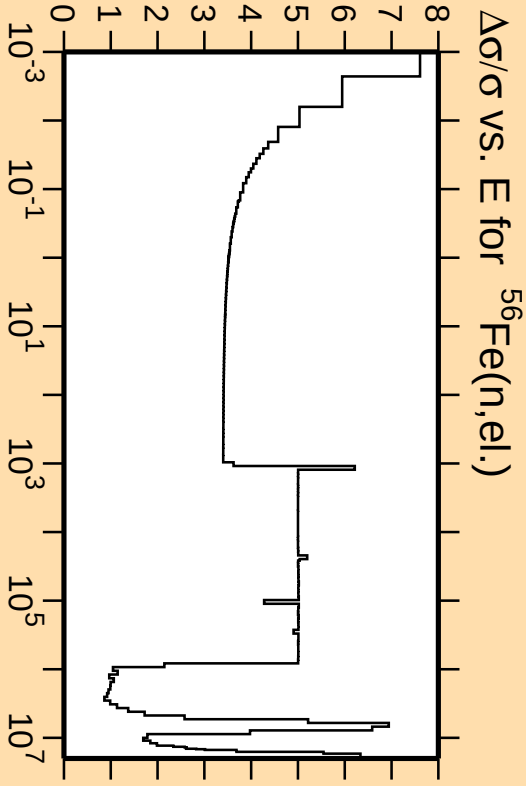
Linear Axes:

Rel. Standard Dev. (%)

Logarithmic Axes:

Energy (eV)





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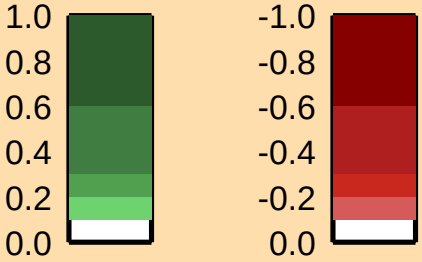
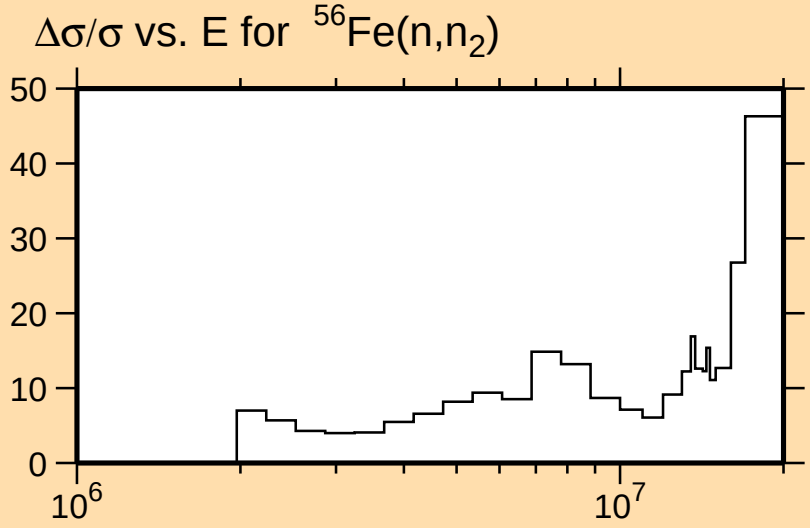


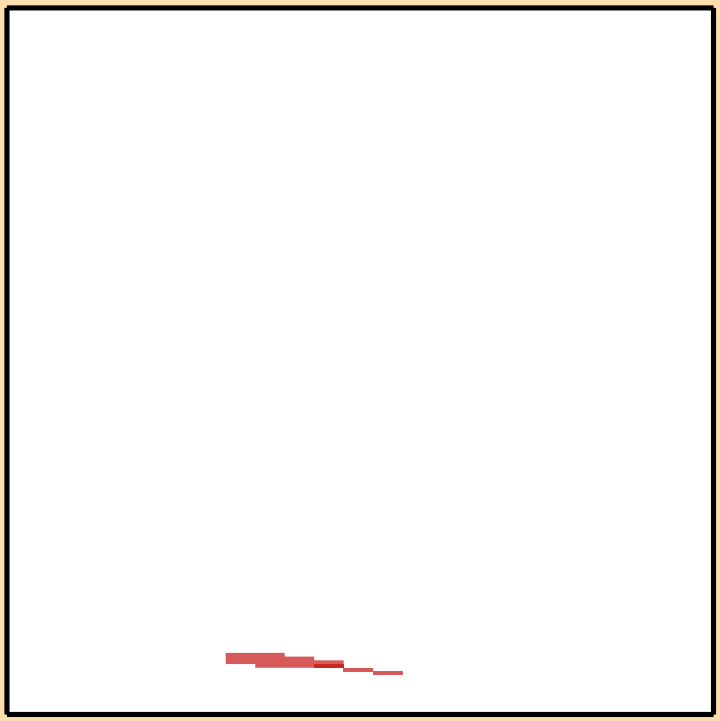


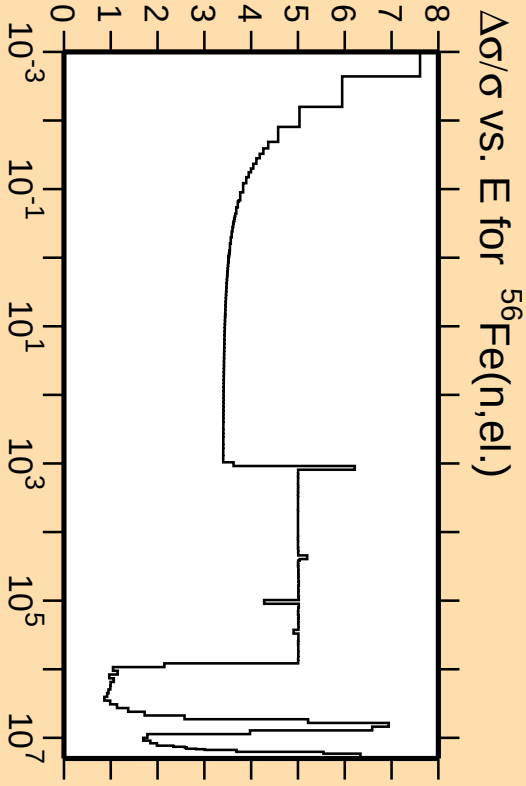
Linear Axes:

Rel. Standard Dev. (%)

Logarithmic Axes:

Energy (eV)





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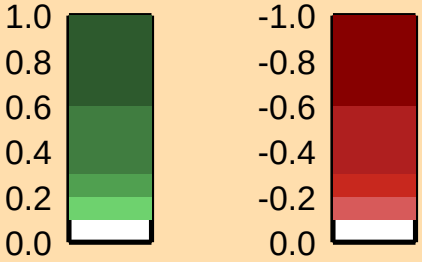
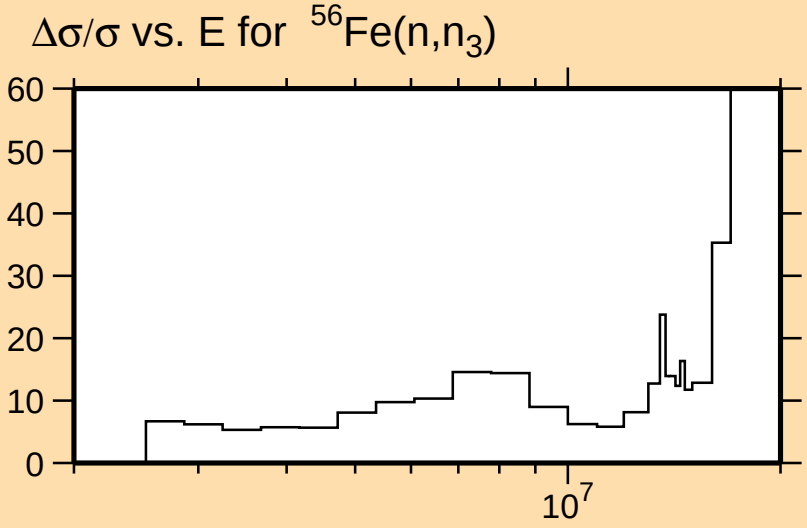


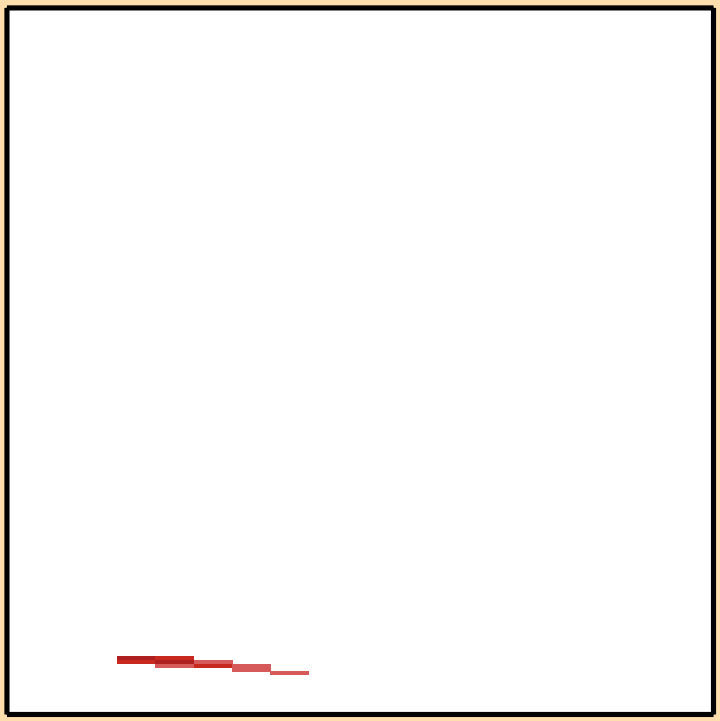


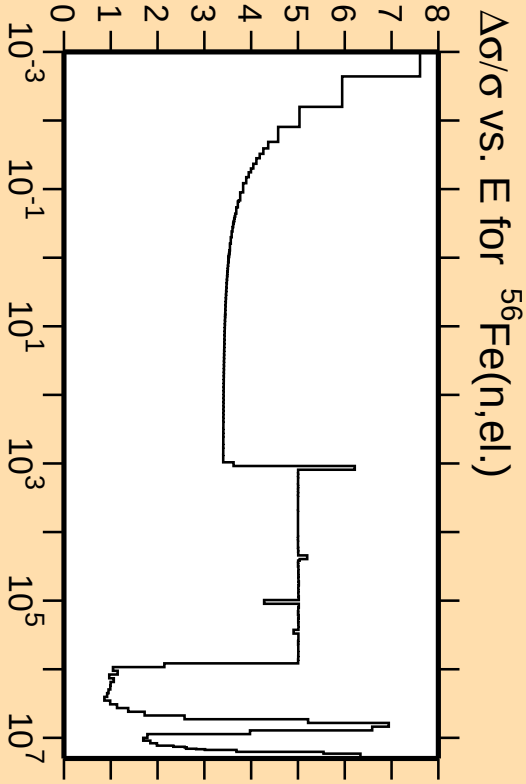
Linear Axes:

Rel. Standard Dev. (%)

Logarithmic Axes:

Energy (eV)





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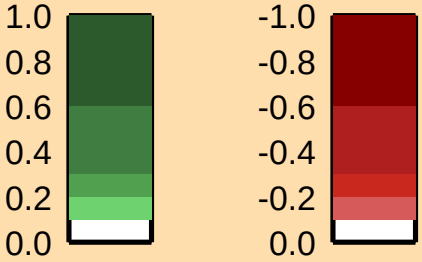
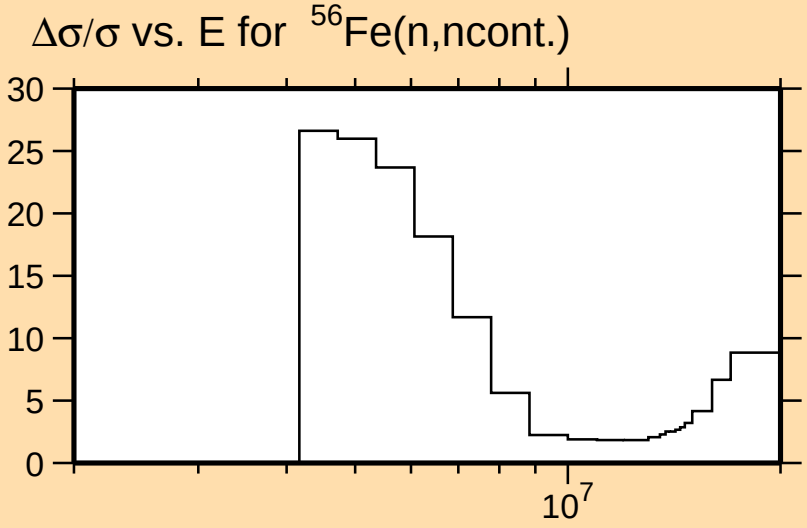


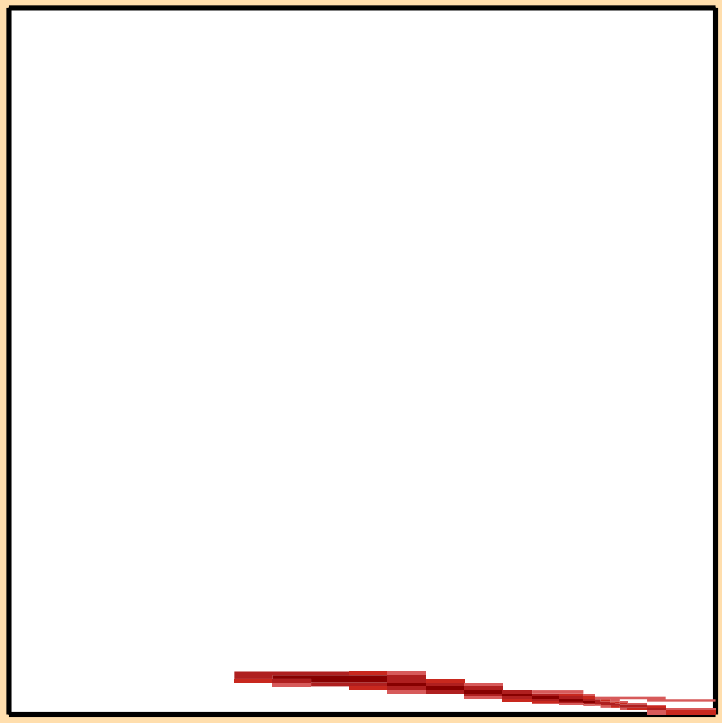


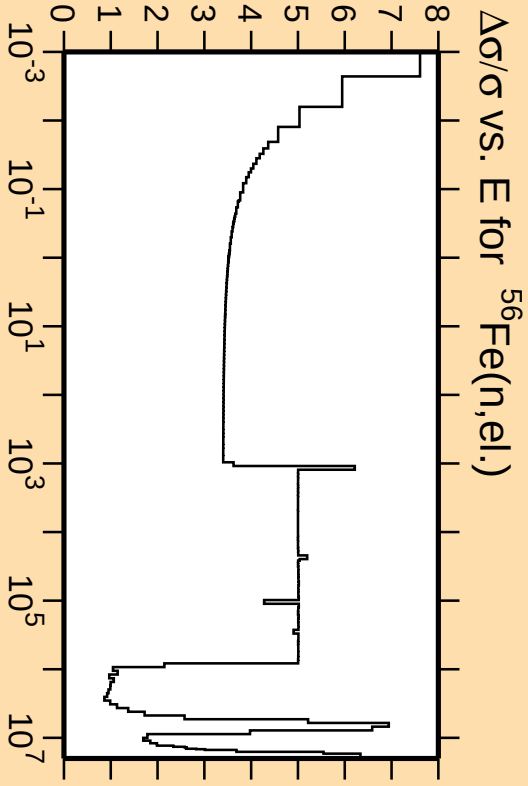
Linear Axes:

Rel. Standard Dev. (%)

Logarithmic Axes:

Energy (eV)





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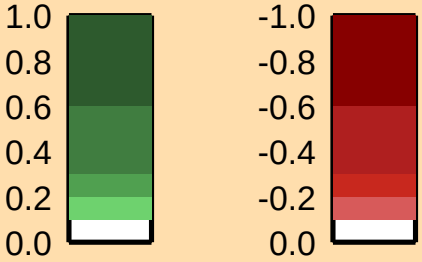
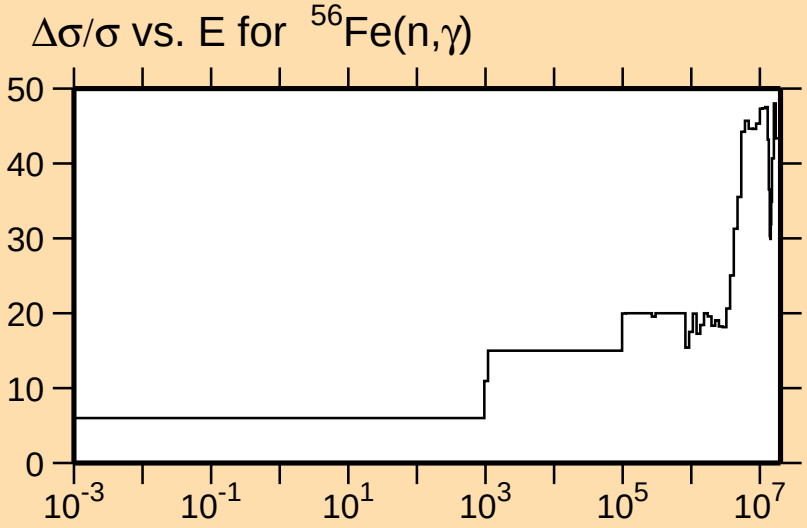


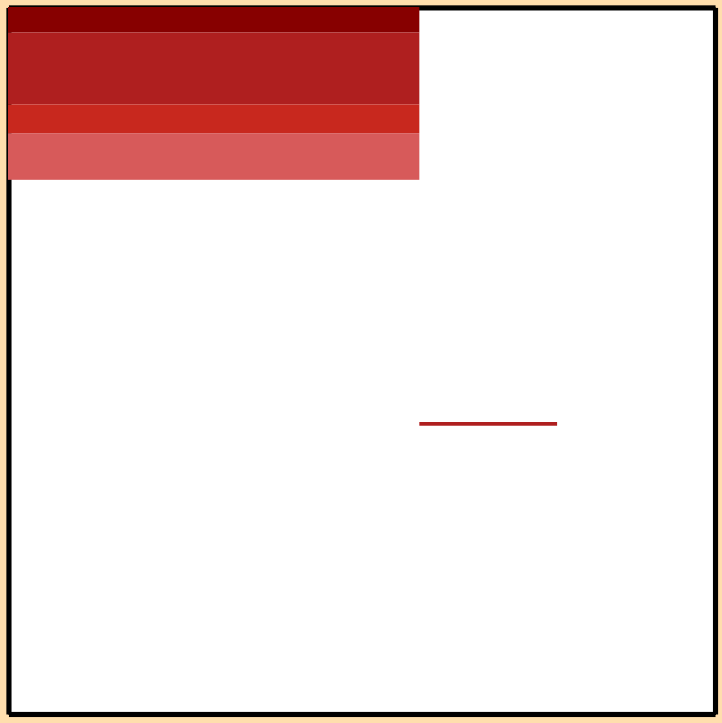


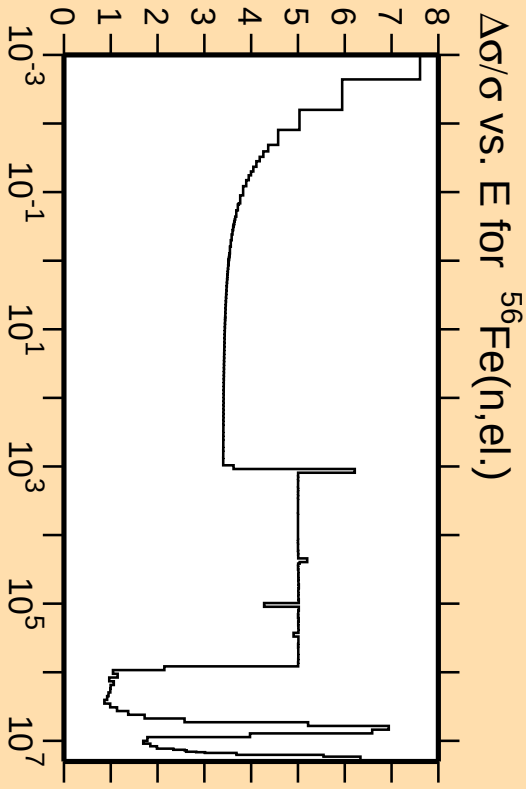
Linear Axes:

Rel. Standard Dev. (%)

Logarithmic Axes:

Energy (eV)





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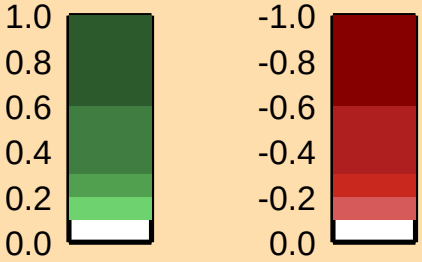
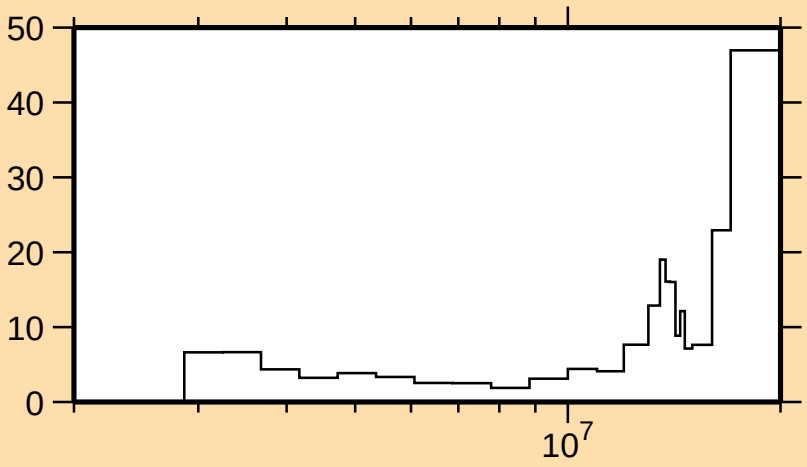


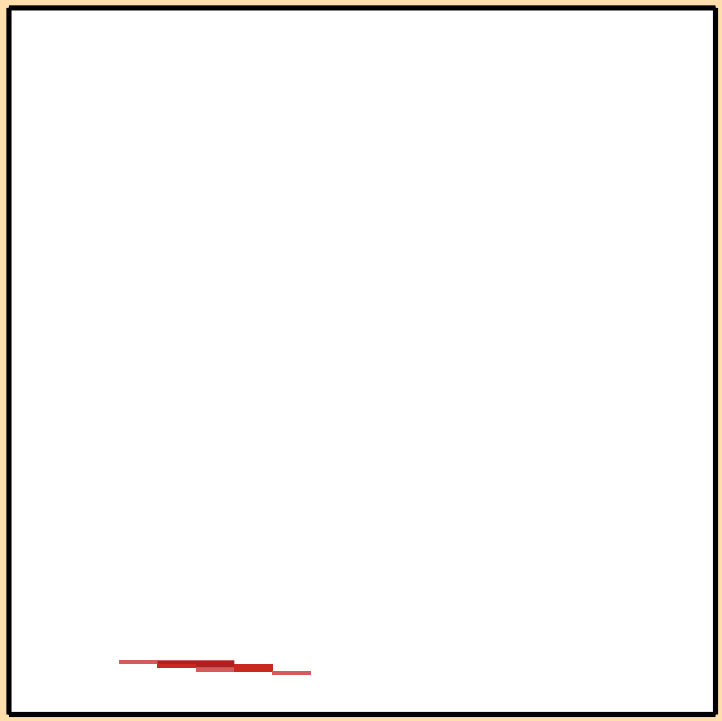


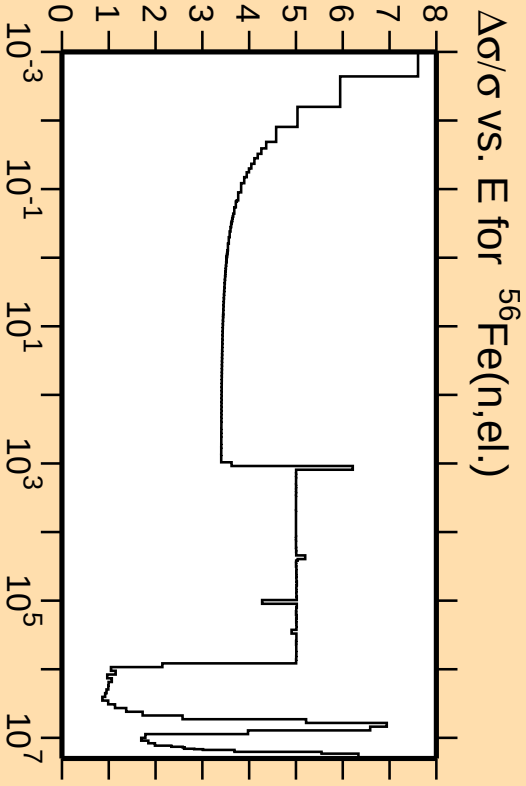
Linear Axes:

Rel. Standard Dev. (%)

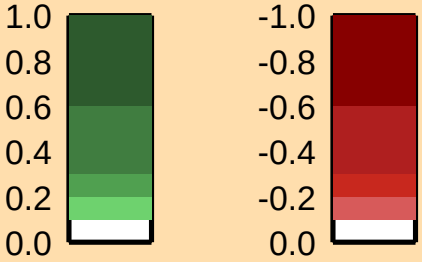
Logarithmic Axes:

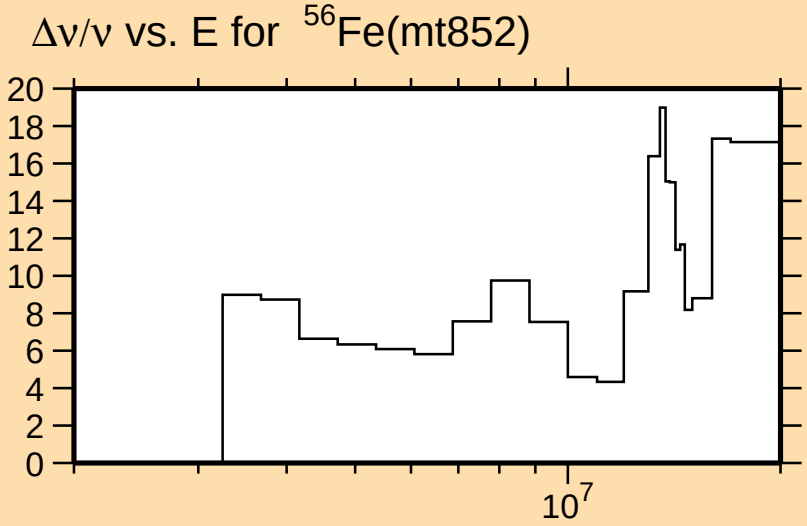
Energy (eV)





Correlation Matrix



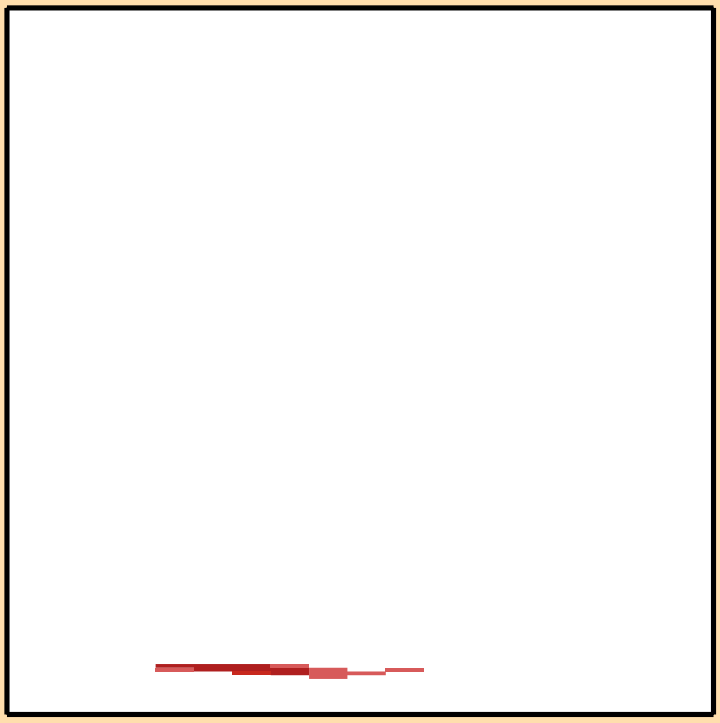


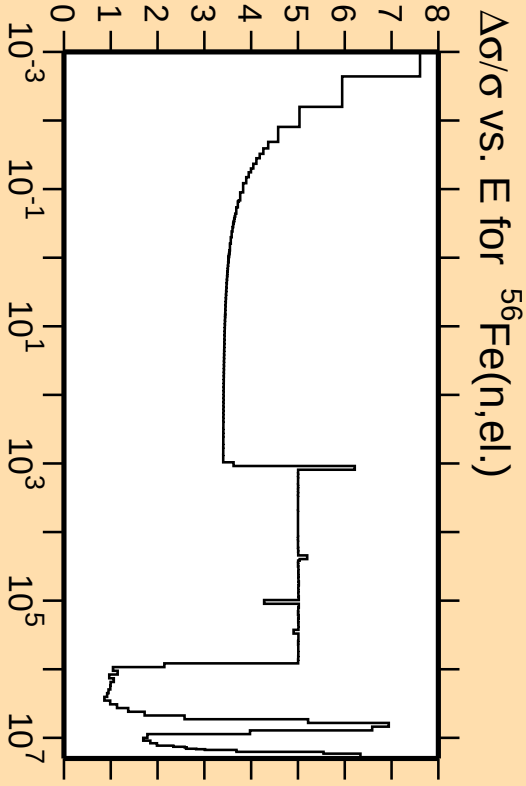
Linear Axes:

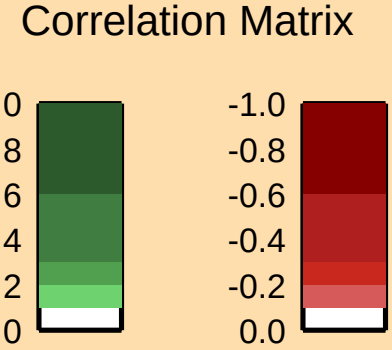
Rel. Standard Dev. (%)

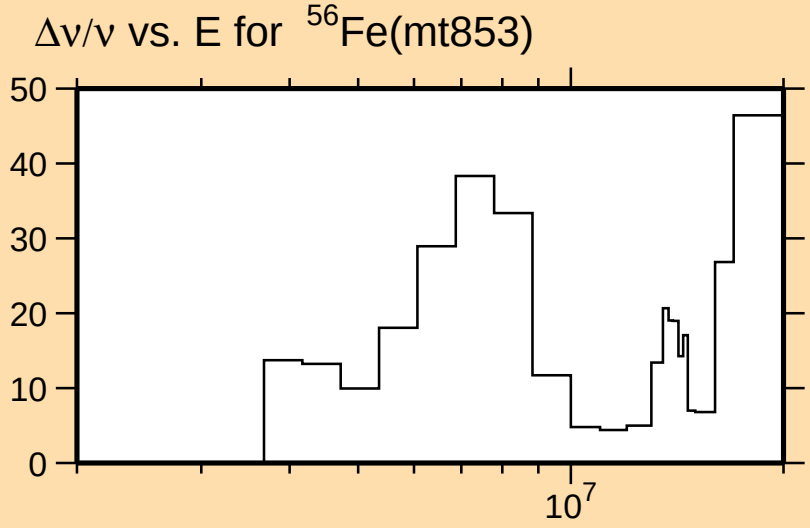
Logarithmic Axes:

Energy (eV)







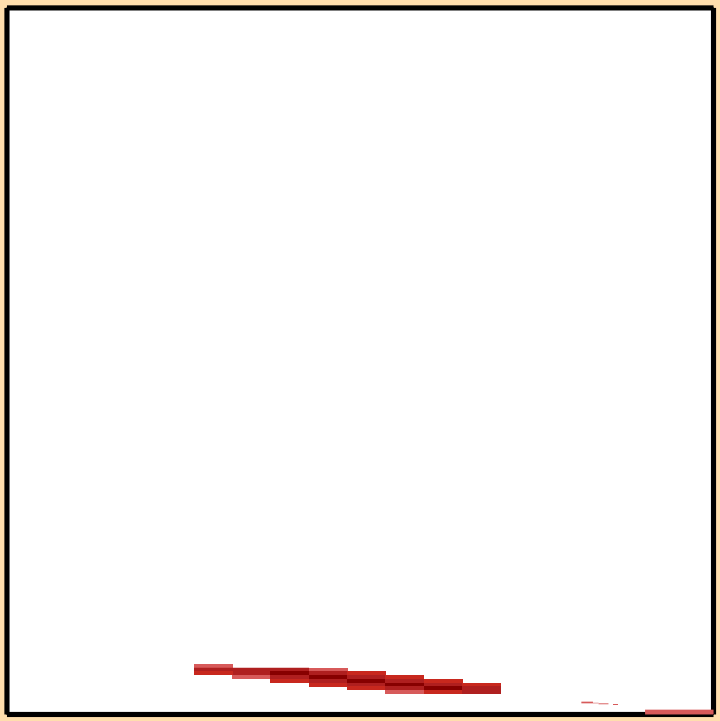


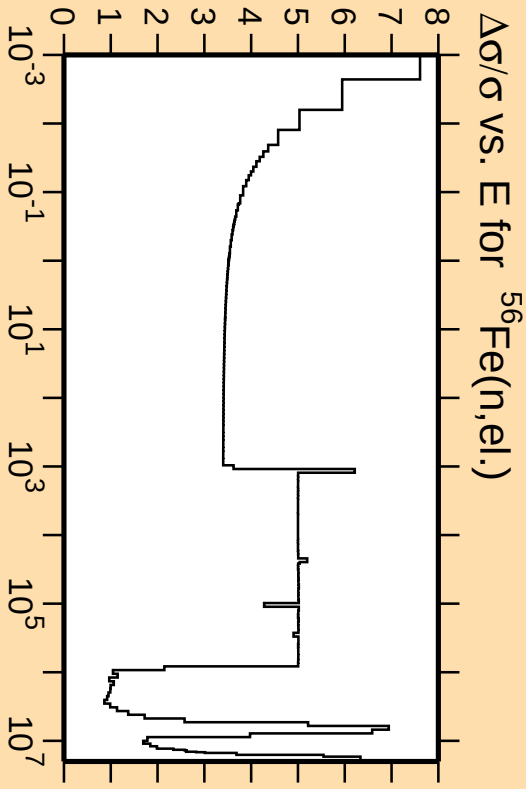
Linear Axes:

Rel. Standard Dev. (%)

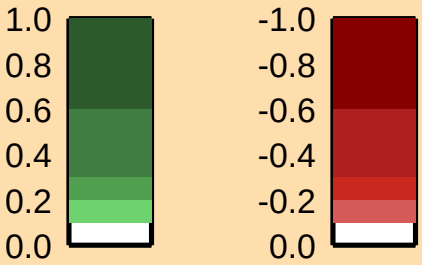
Logarithmic Axes:

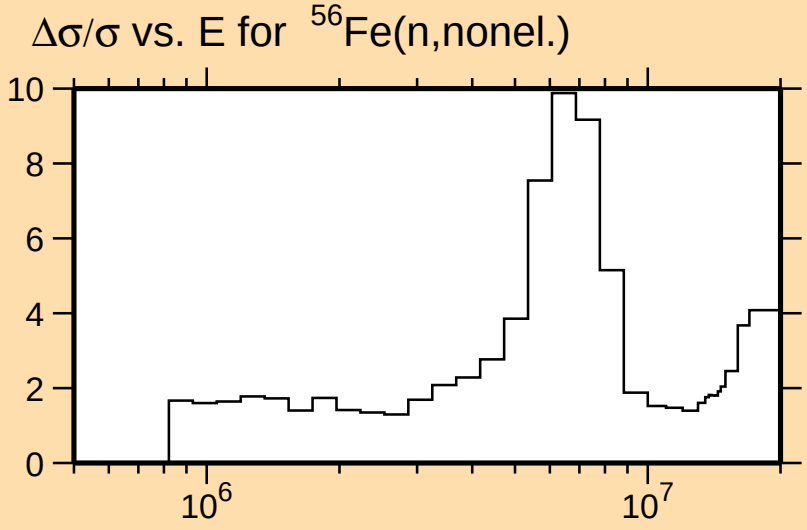
Energy (eV)





Correlation Matrix



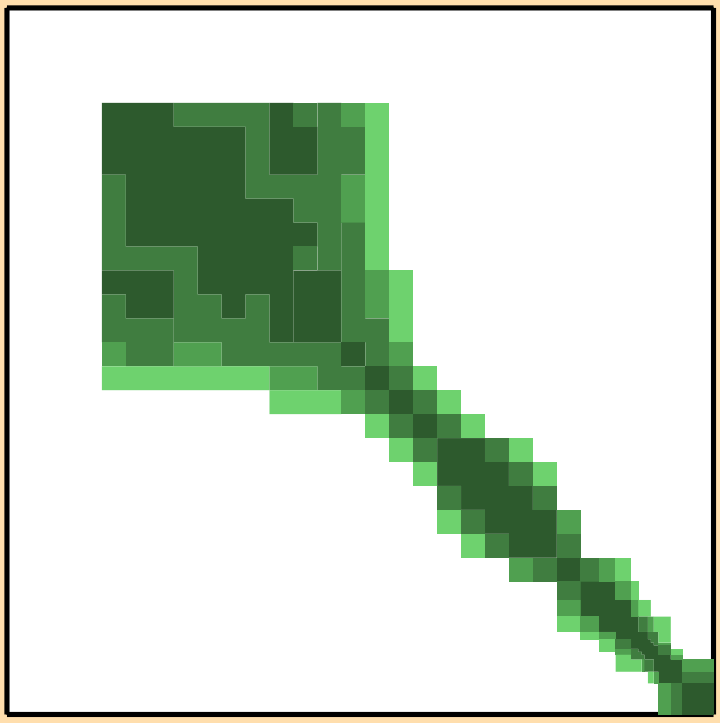


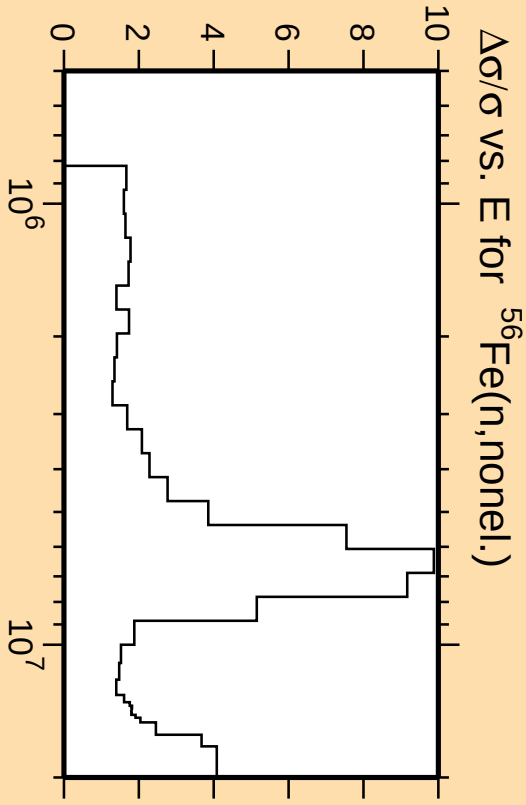
Linear Axes:

Rel. Standard Dev. (%)

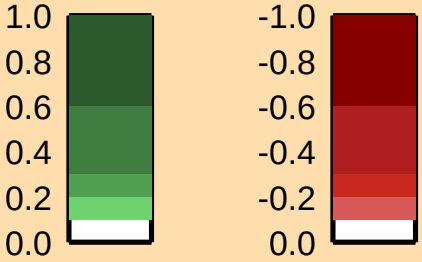
Logarithmic Axes:

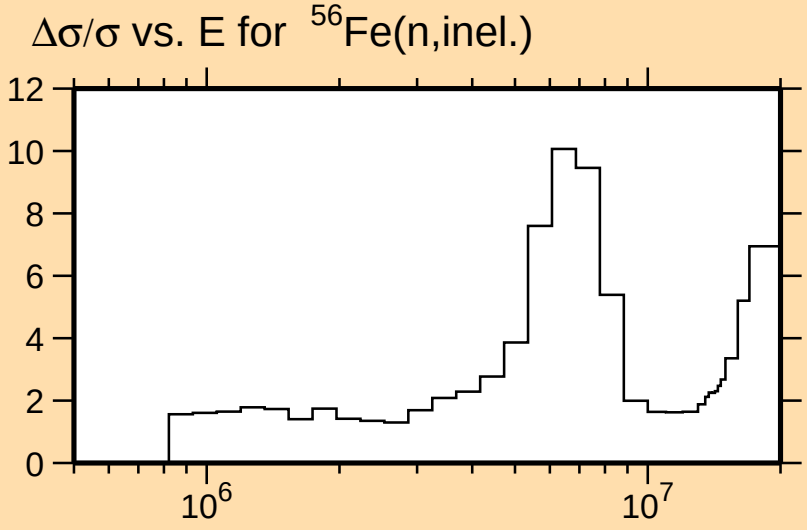
Energy (eV)





Correlation Matrix



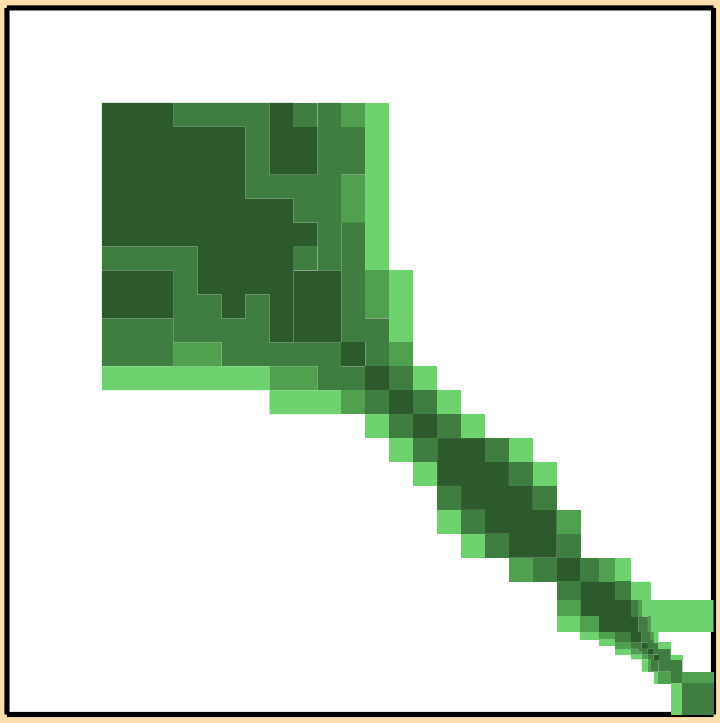


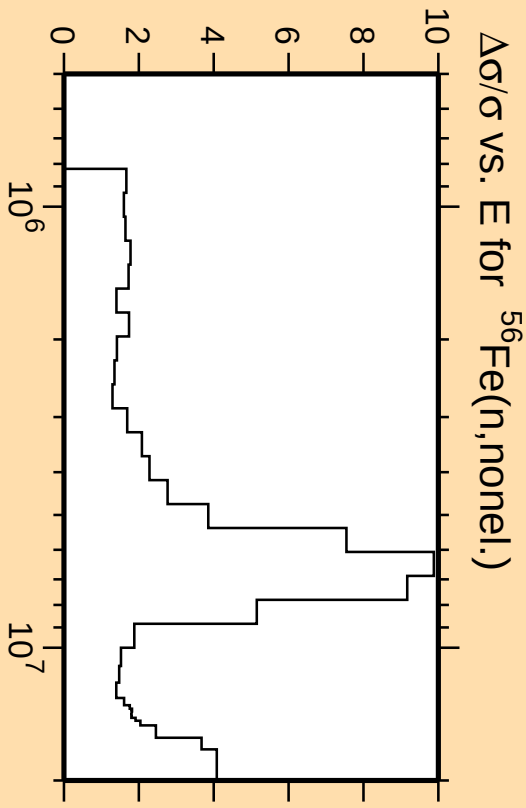
Linear Axes:

Rel. Standard Dev. (%)

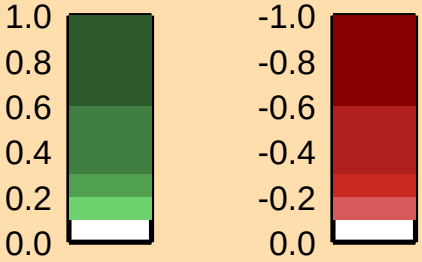
Logarithmic Axes:

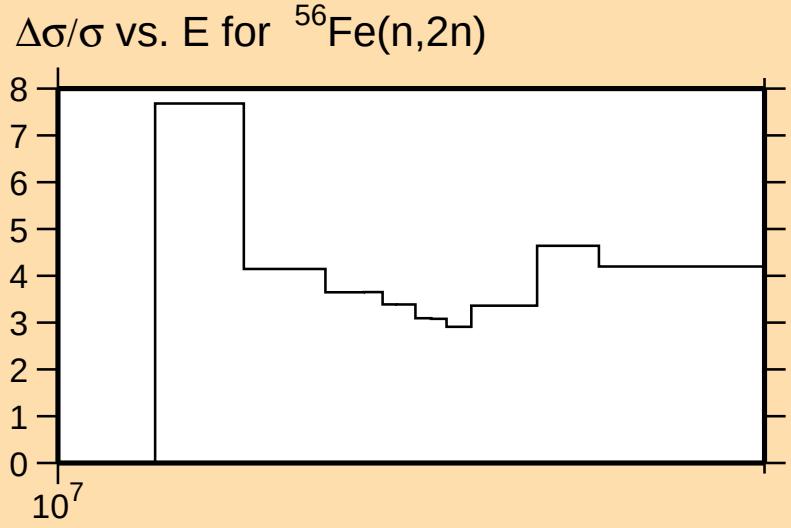
Energy (eV)





Correlation Matrix



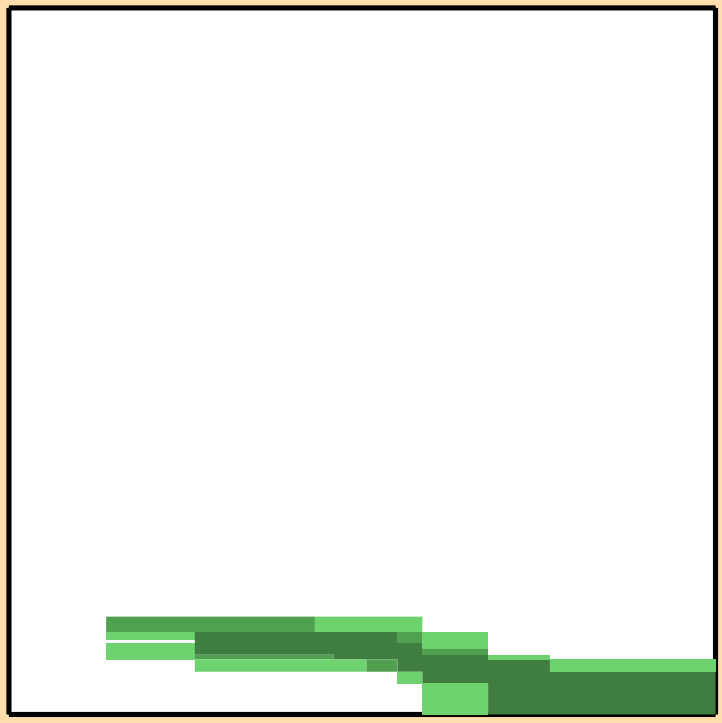


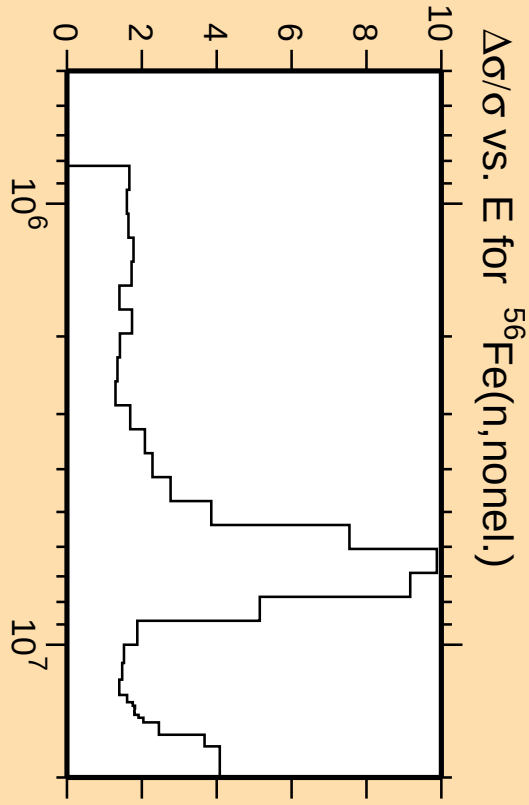
Linear Axes:

Rel. Standard Dev. (%)

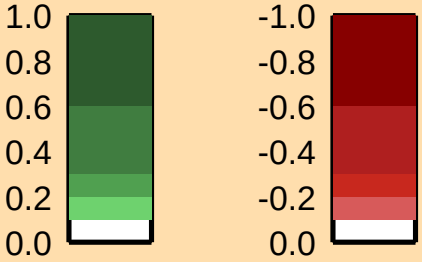
Logarithmic Axes:

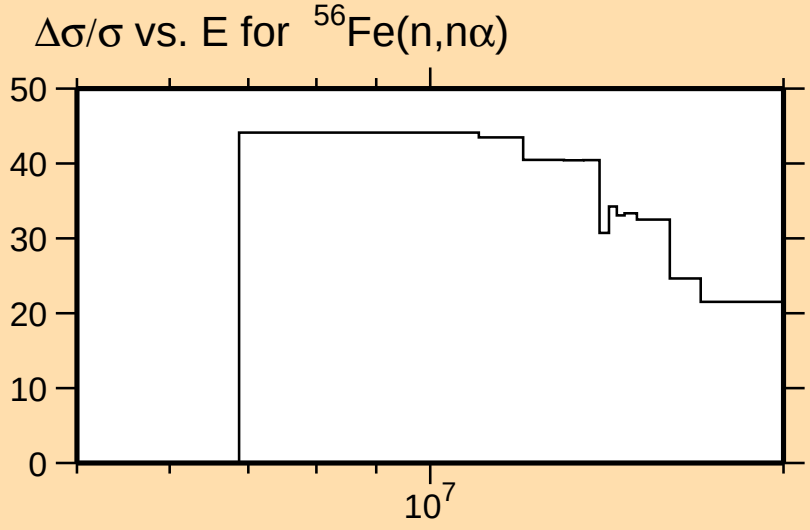
Energy (eV)





Correlation Matrix



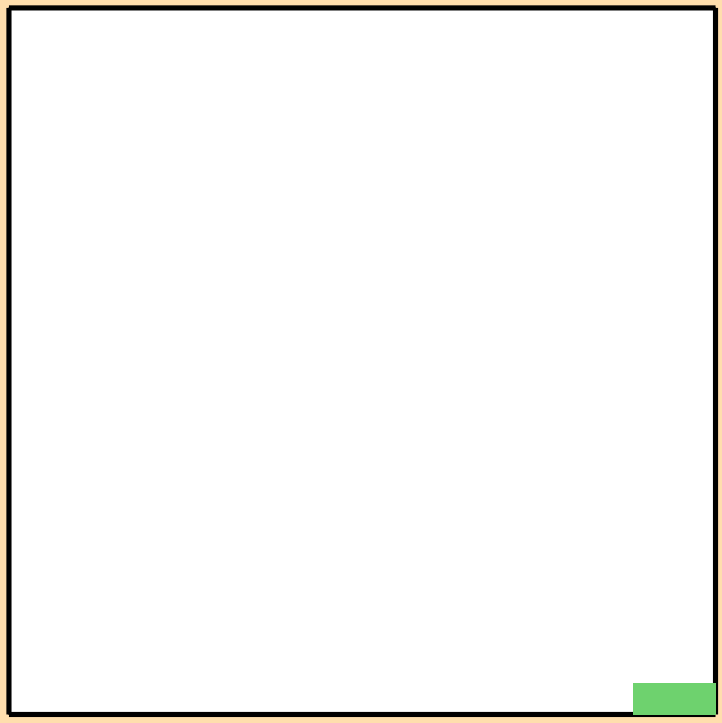


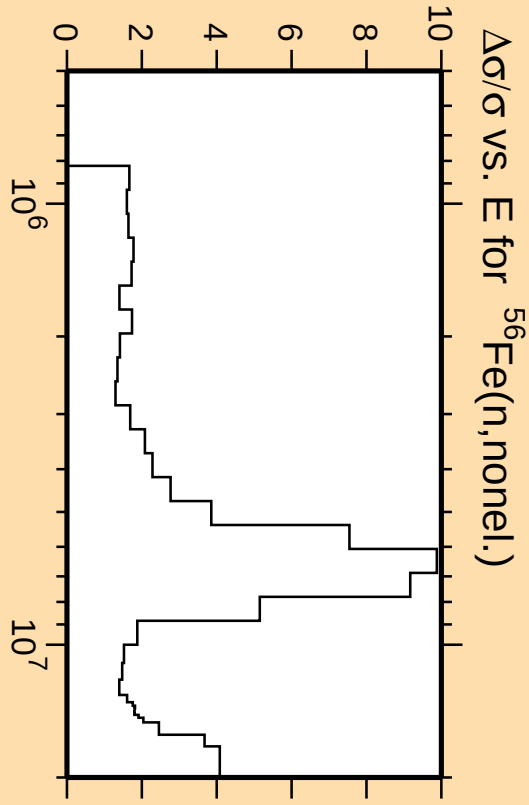
Linear Axes:

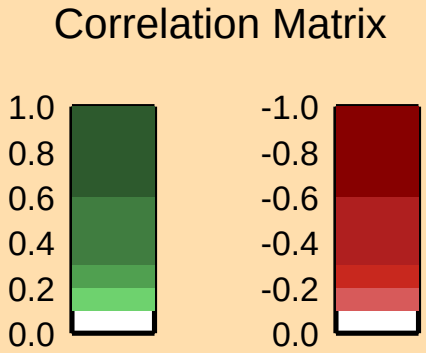
Rel. Standard Dev. (%)

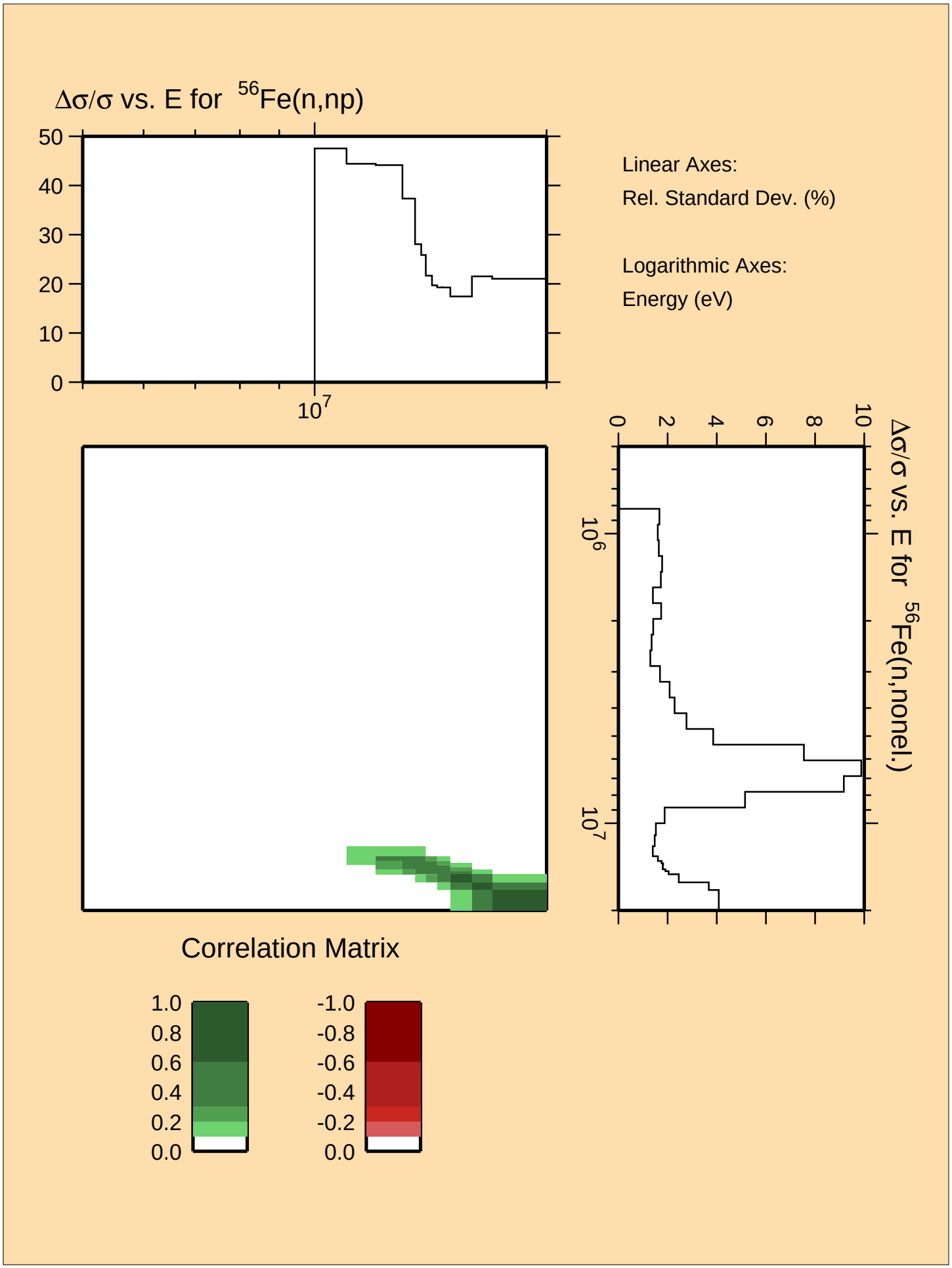
Logarithmic Axes:

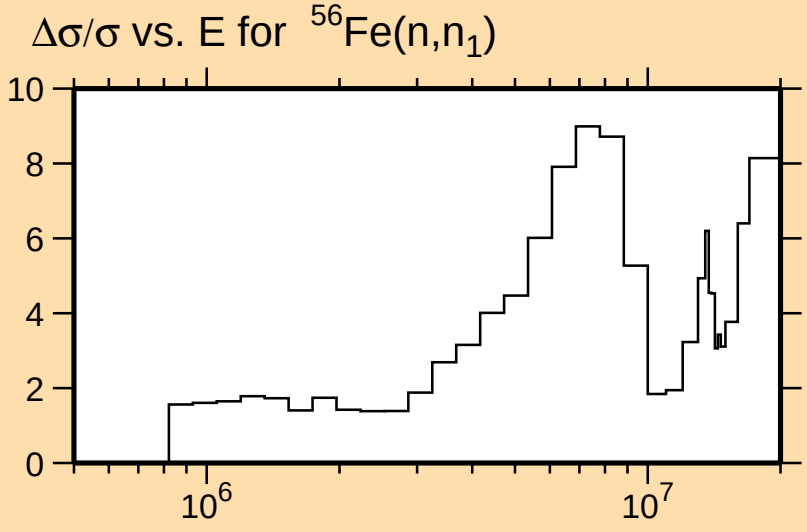
Energy (eV)








Δσ/σ vs. E for 56Fe(n,np)
50
40
30
20
10
0
10^7
Linear Axes:
Rel. Standard Dev. (%)
Logarithmic Axes:
Energy (eV)
0
2
4
6
8
10
10^6
10^7
Δσ/σ vs. E for 56Fe(n,nonel.)
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

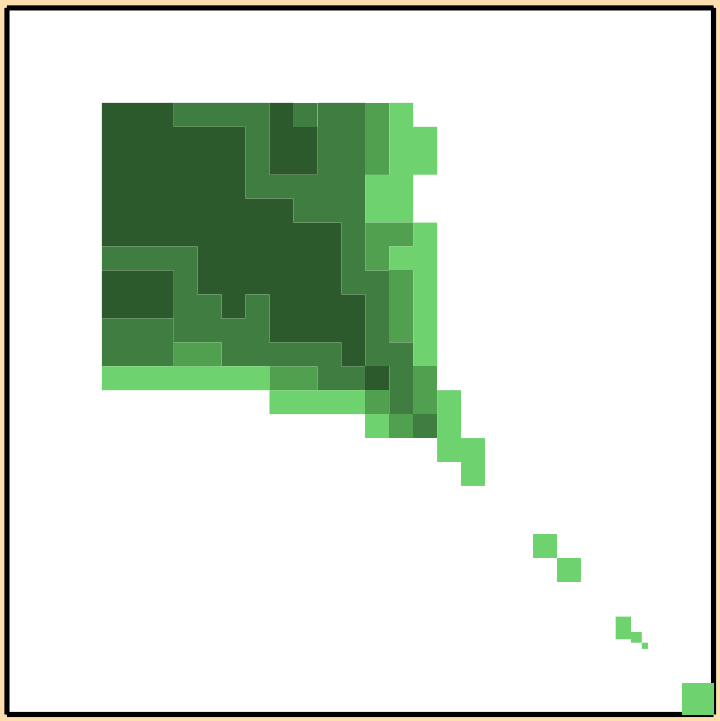


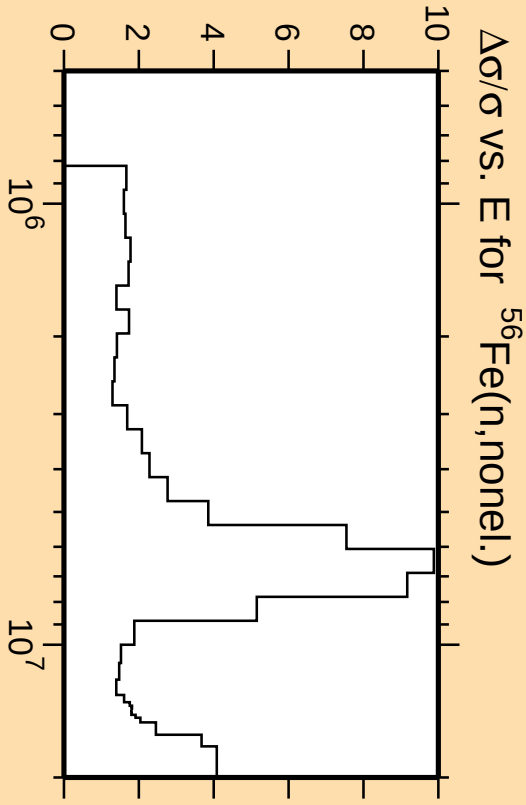
Linear Axes:

Rel. Standard Dev. (%)

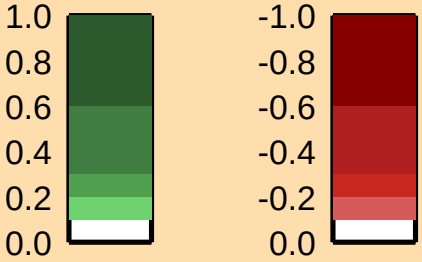
Logarithmic Axes:

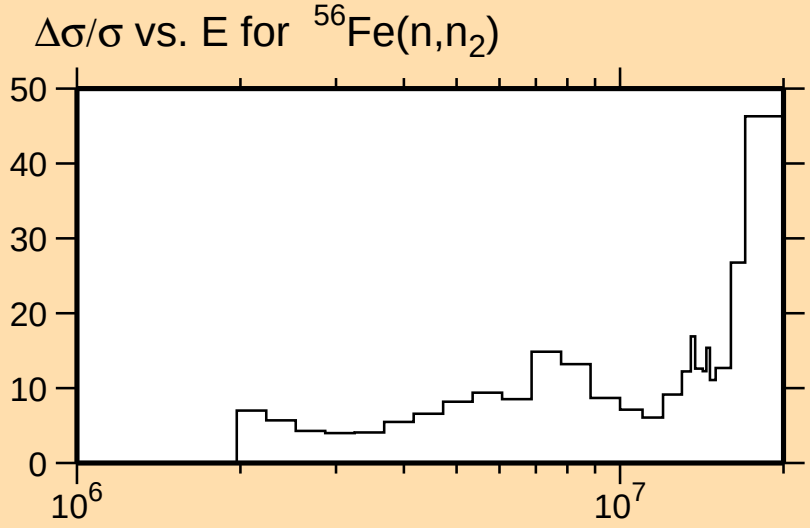
Energy (eV)





Correlation Matrix



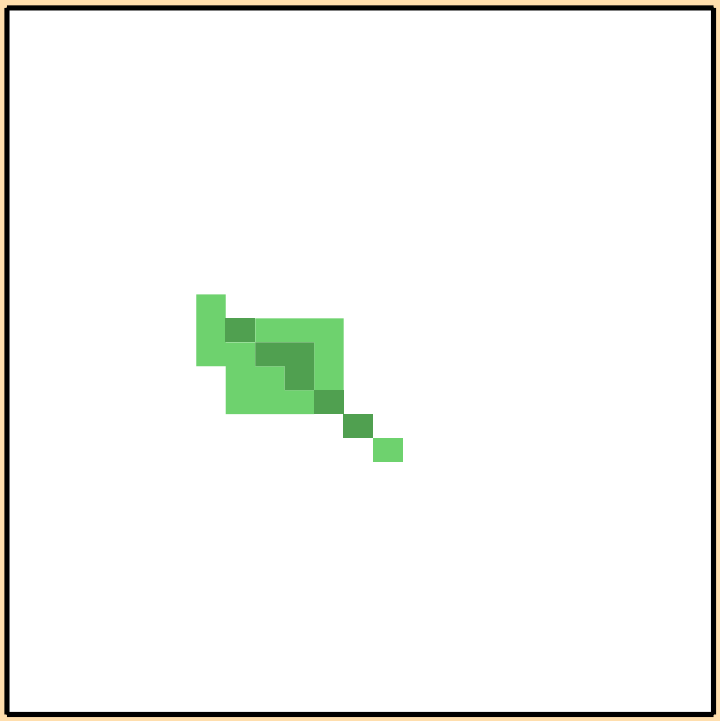


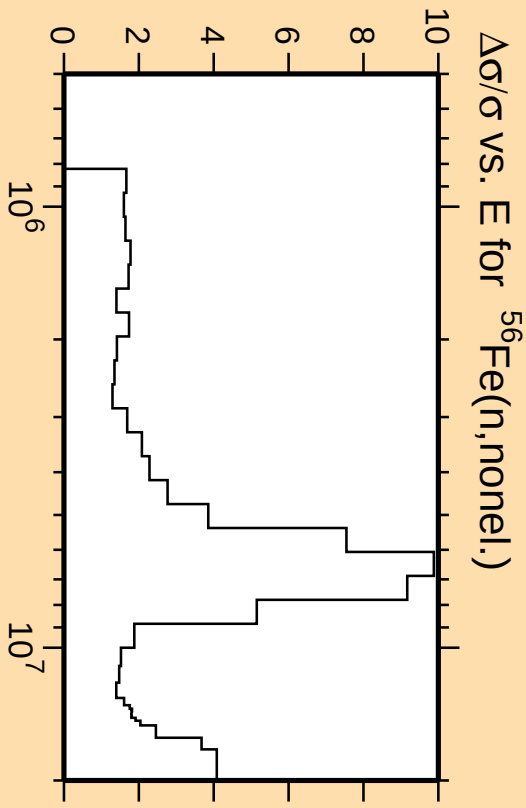
Linear Axes:

Rel. Standard Dev. (%)

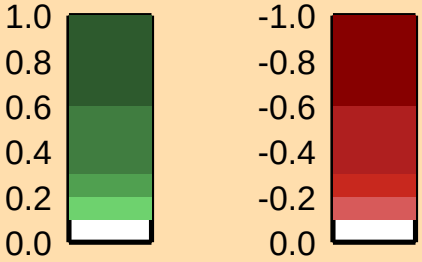
Logarithmic Axes:

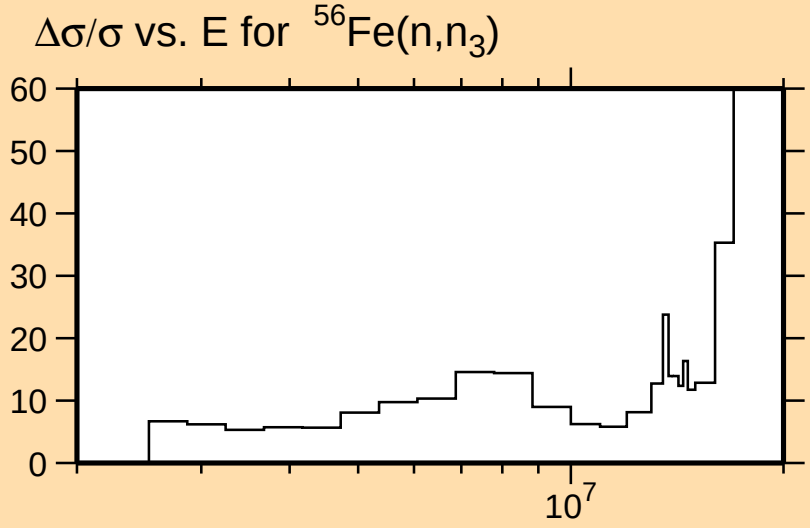
Energy (eV)





Correlation Matrix



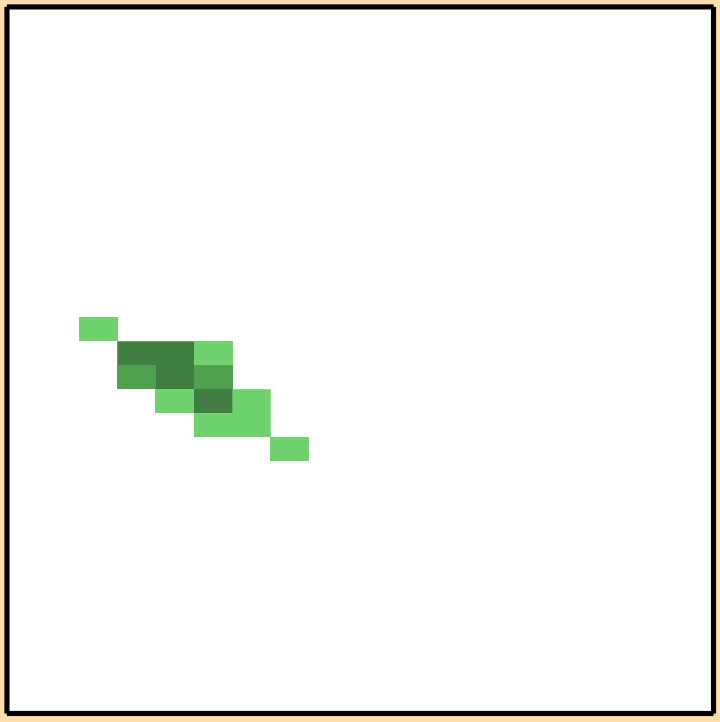


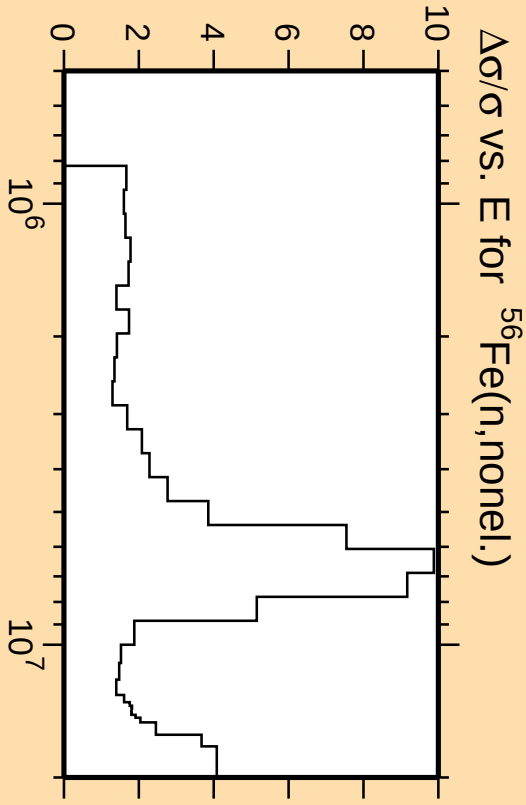
Linear Axes:

Rel. Standard Dev. (%)

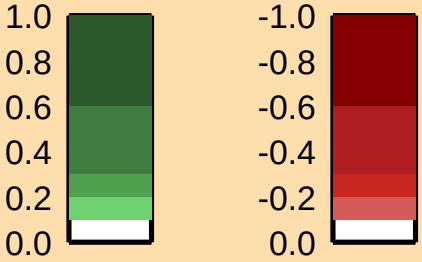
Logarithmic Axes:

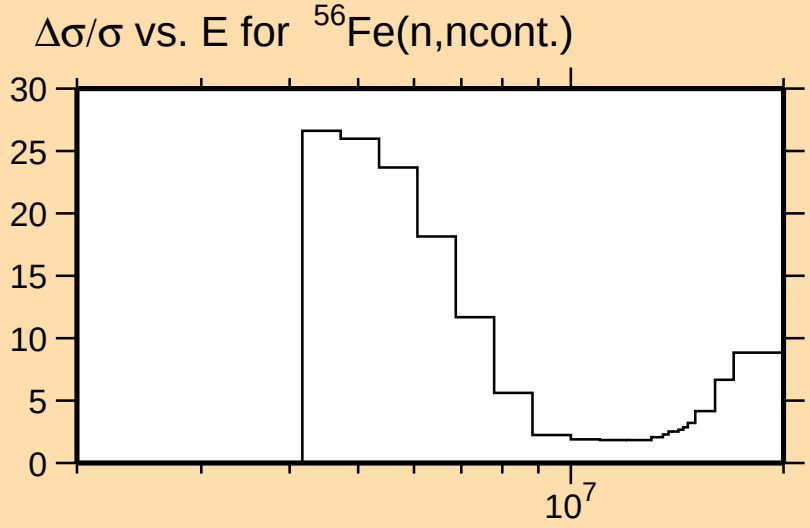
Energy (eV)





Correlation Matrix



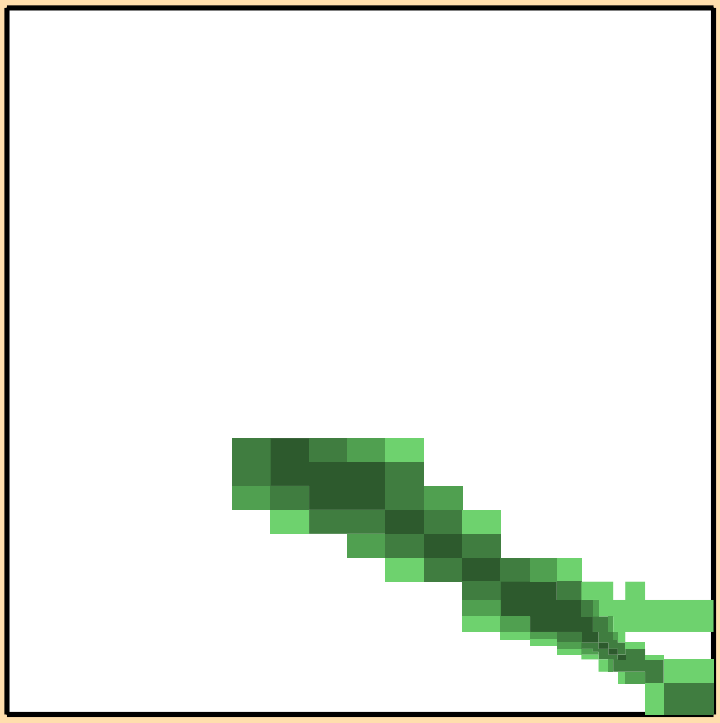


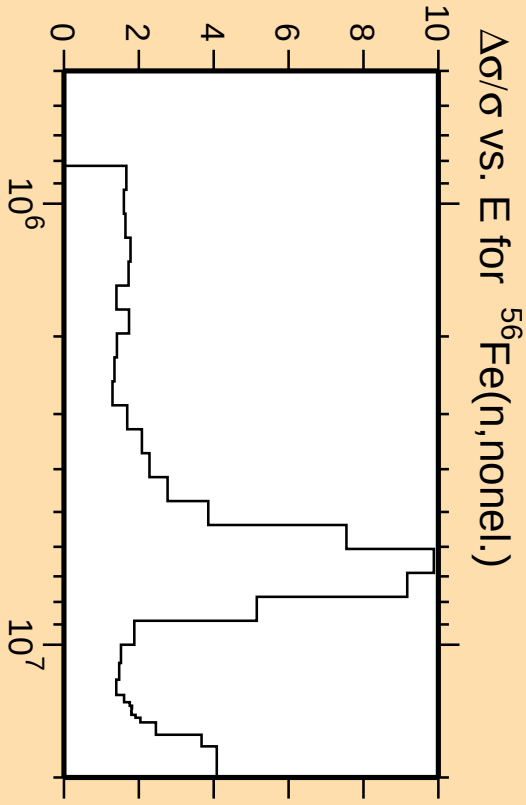
Linear Axes:

Rel. Standard Dev. (%)

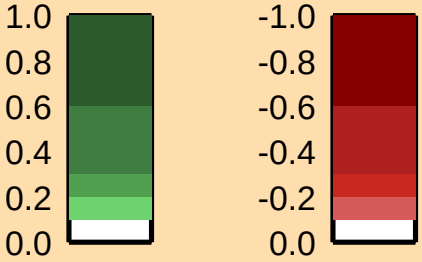
Logarithmic Axes:

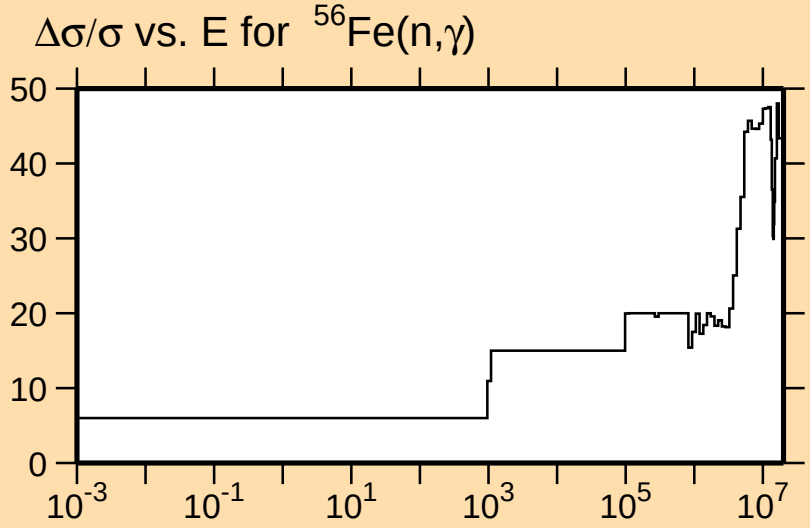
Energy (eV)





Correlation Matrix



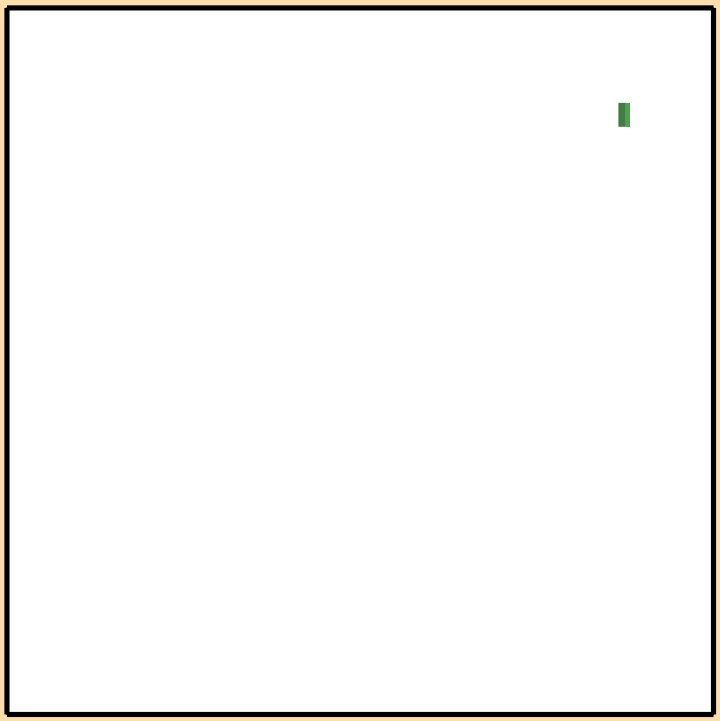


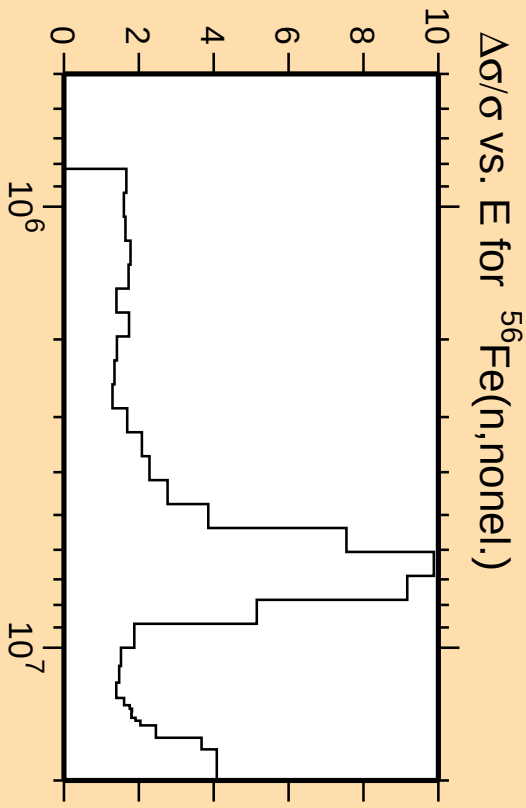
Linear Axes:

Rel. Standard Dev. (%)

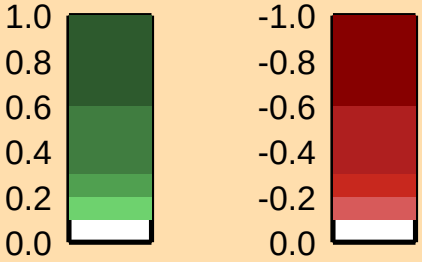
Logarithmic Axes:

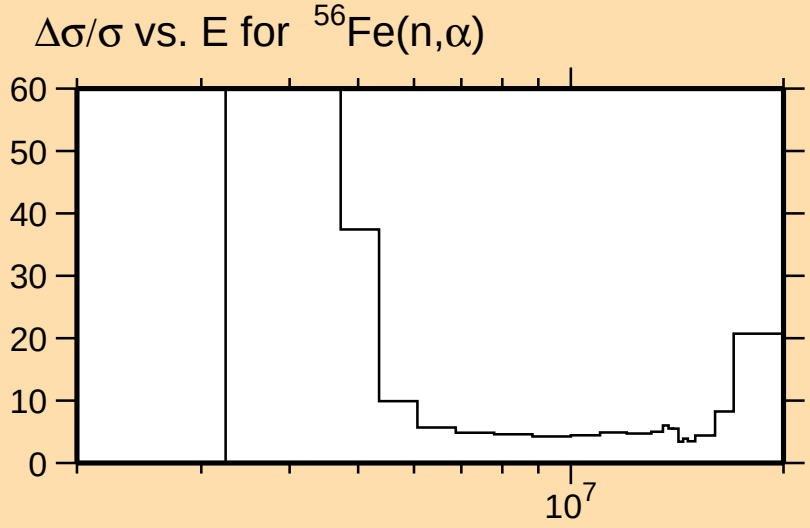
Energy (eV)





Correlation Matrix



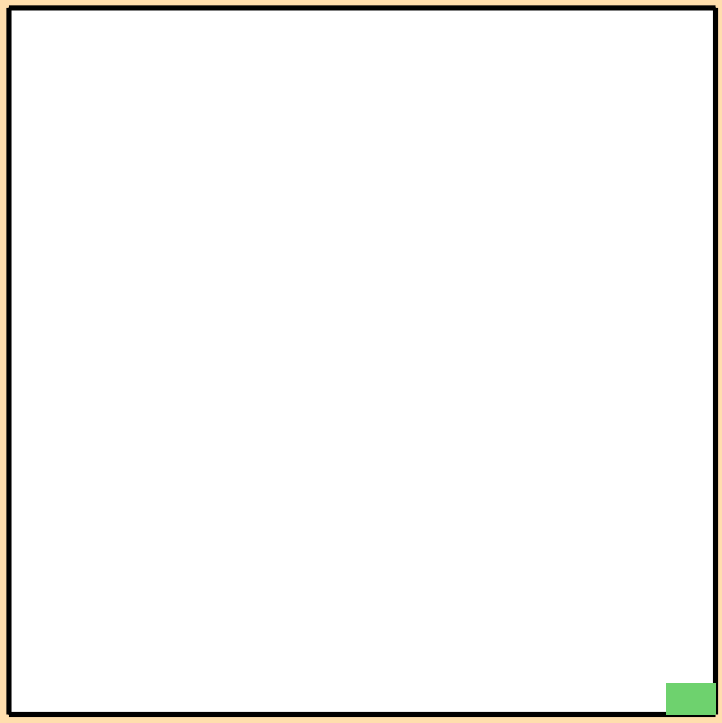


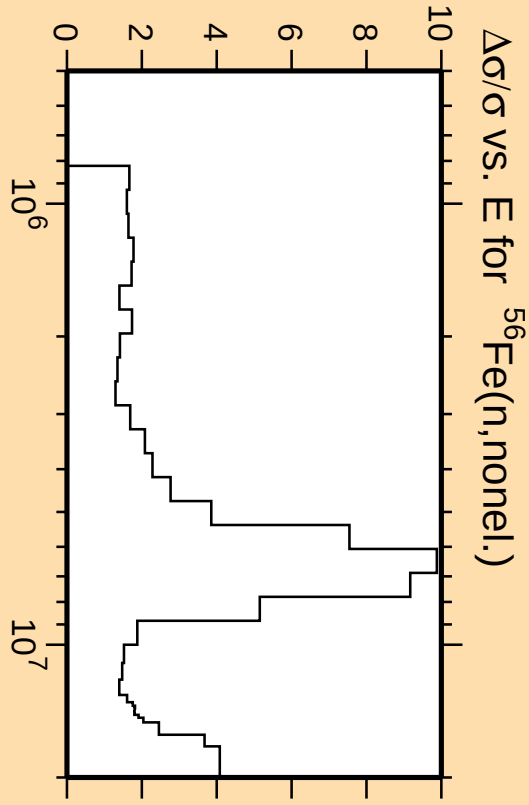
Linear Axes:

Rel. Standard Dev. (%)

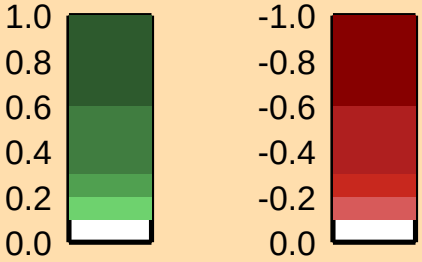
Logarithmic Axes:

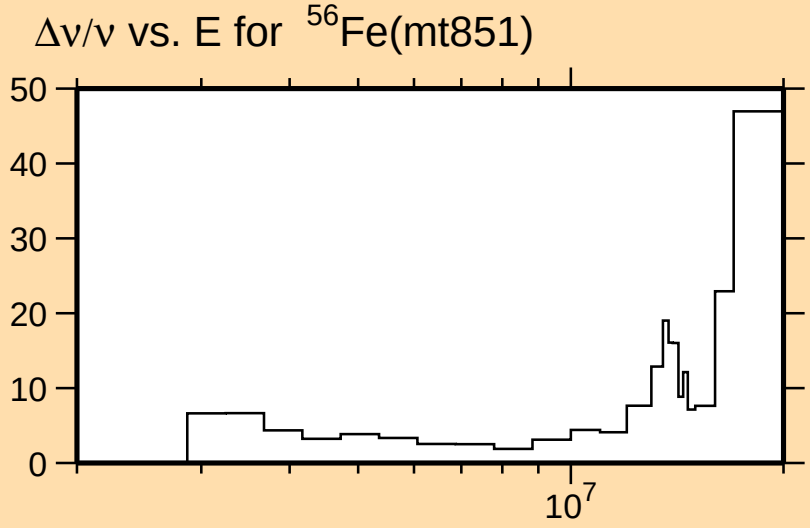
Energy (eV)





Correlation Matrix



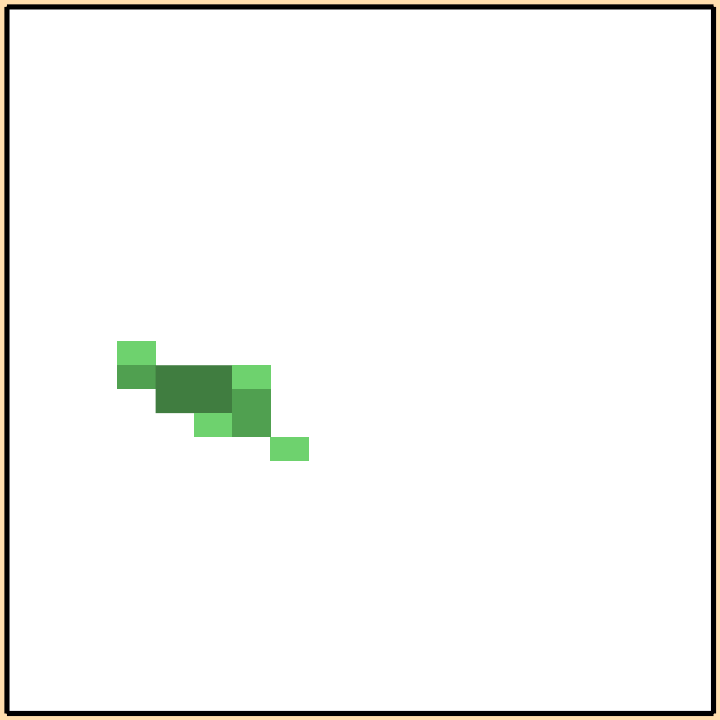


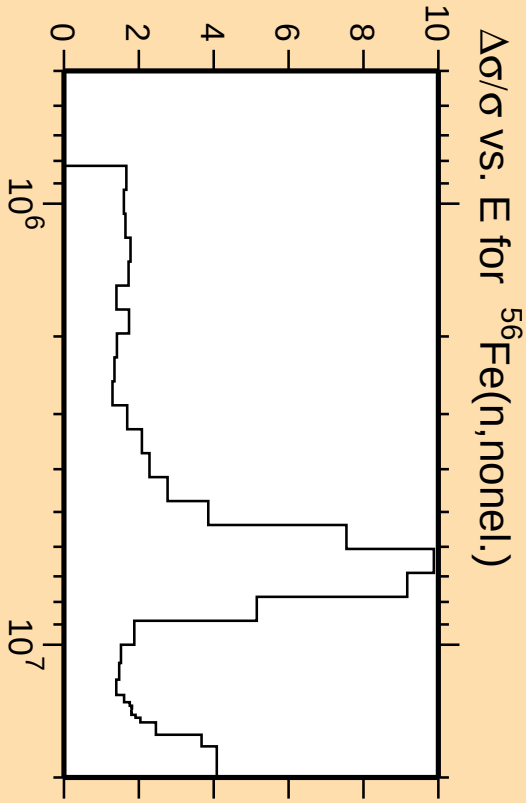
Linear Axes:

Rel. Standard Dev. (%)

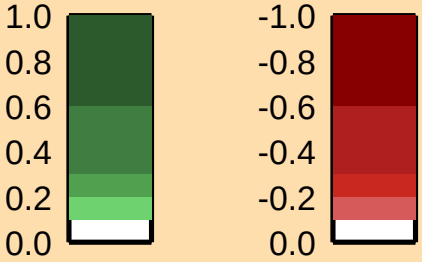
Logarithmic Axes:

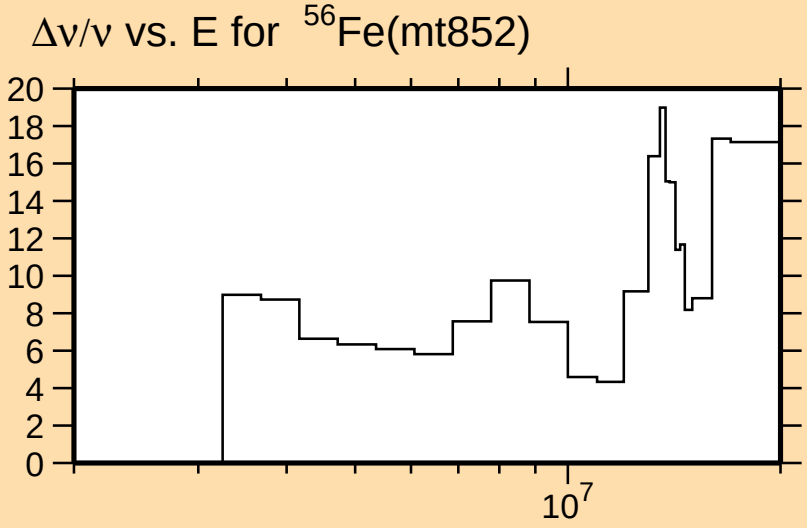
Energy (eV)





Correlation Matrix



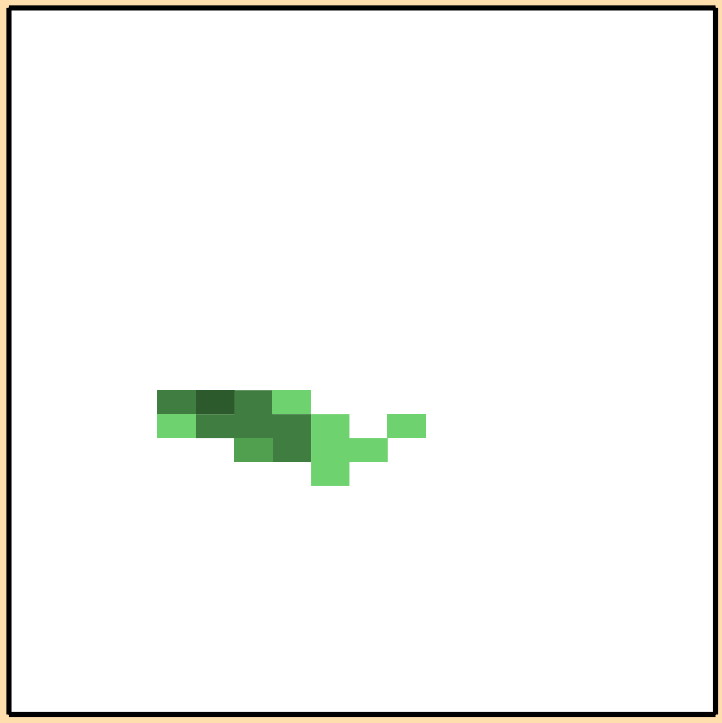


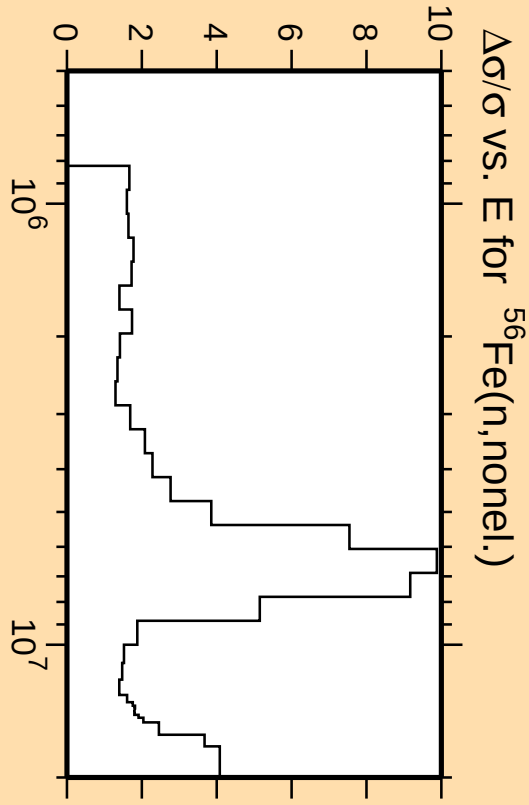
Linear Axes:

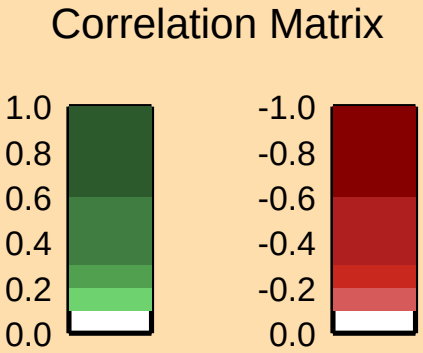
Rel. Standard Dev. (%)

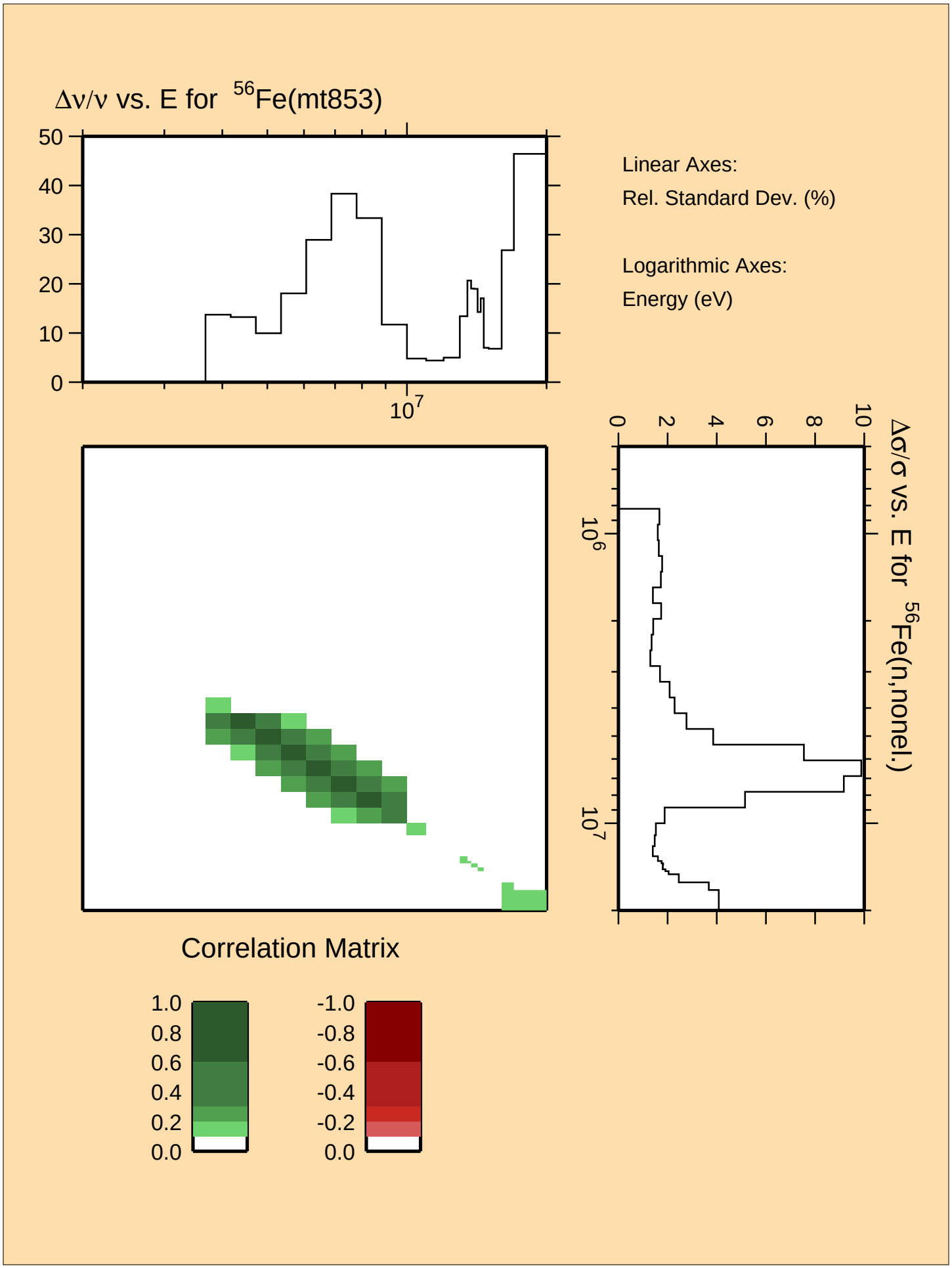
Logarithmic Axes:

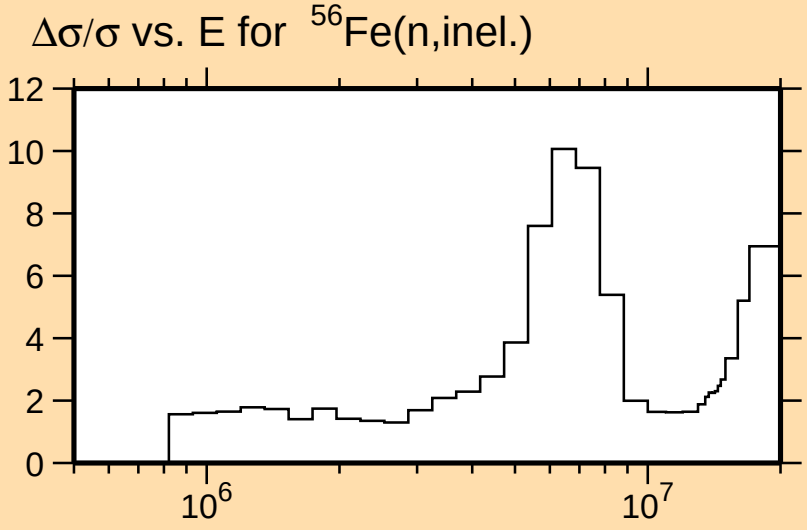
Energy (eV)








Δν/ν vs. E for 56Fe(mt853)
50
40
30
20
10
0
10^7
Linear Axes:
Rel. Standard Dev. (%)
Logarithmic Axes:
Energy (eV)
0
2
4
6
8
10
10^6
10^7
Δσ/σ vs. E for 56Fe(n,nonel.)
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

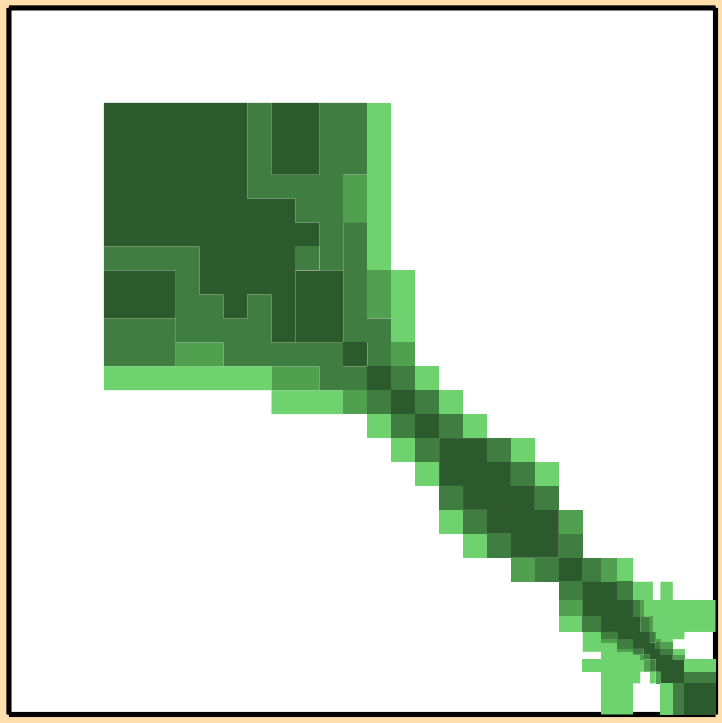


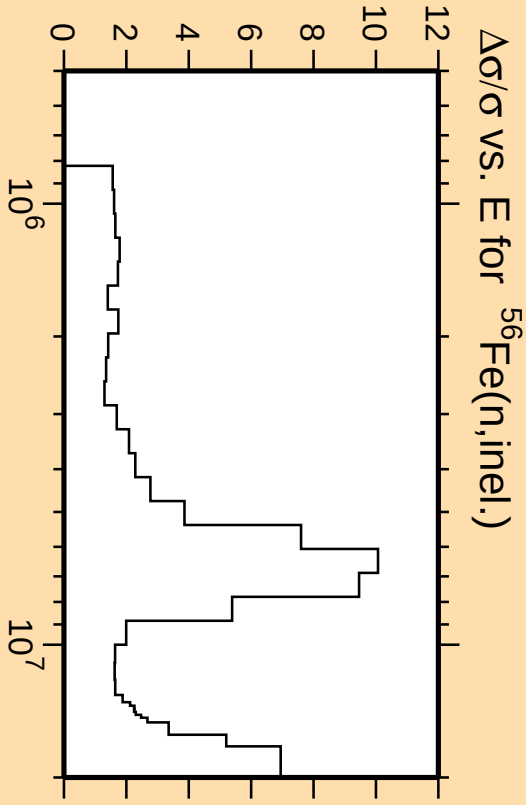
Linear Axes:

Rel. Standard Dev. (%)

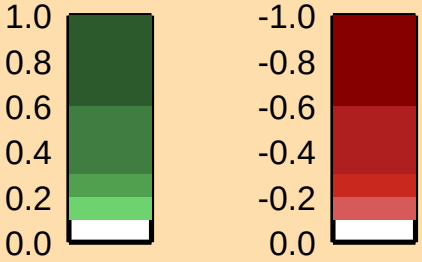
Logarithmic Axes:

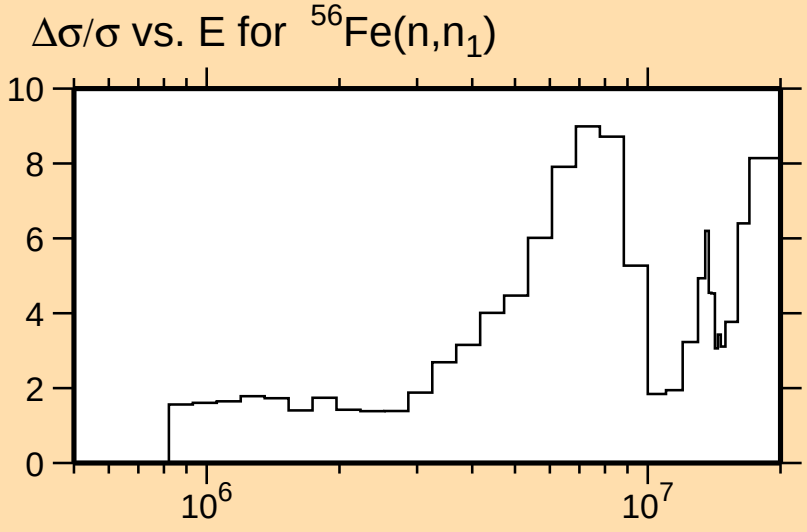
Energy (eV)





Correlation Matrix



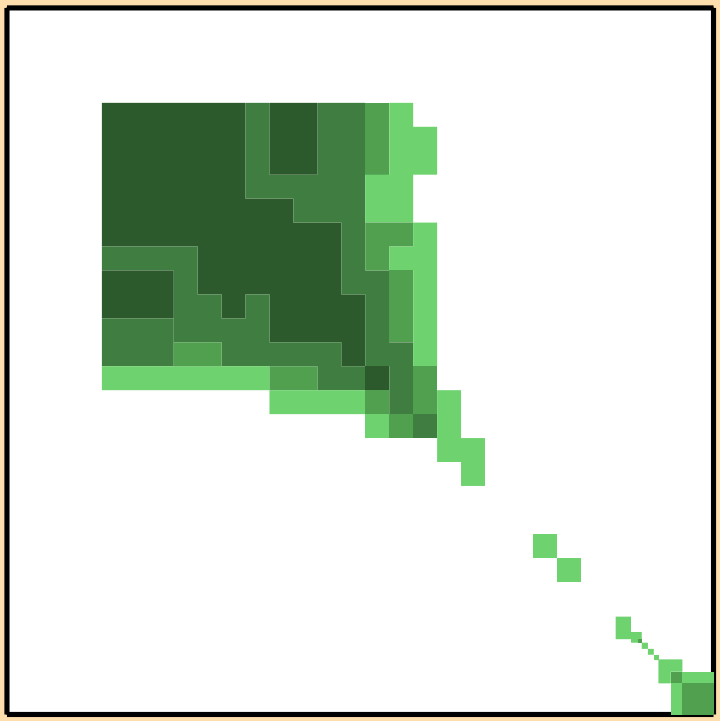


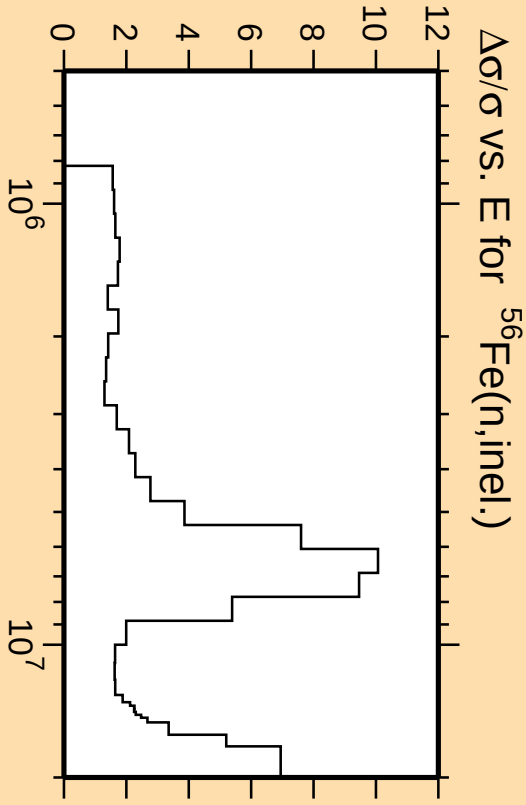
Linear Axes:

Rel. Standard Dev. (%)

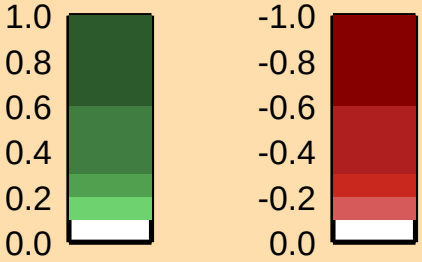
Logarithmic Axes:

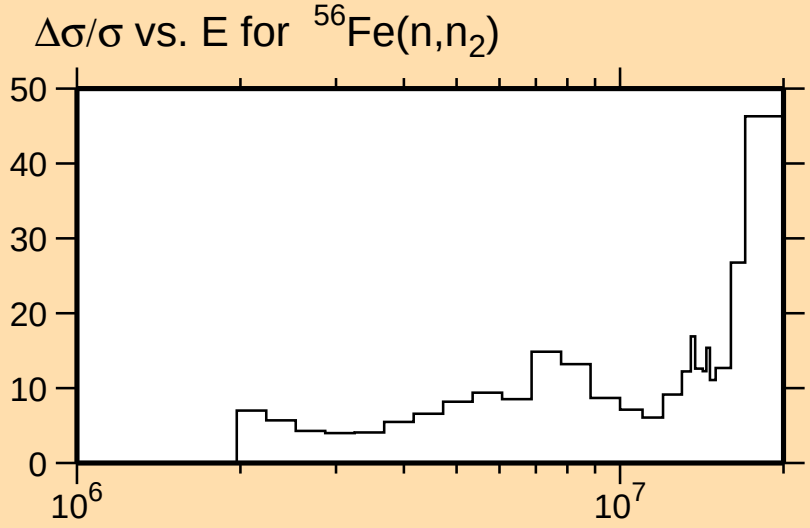
Energy (eV)





Correlation Matrix



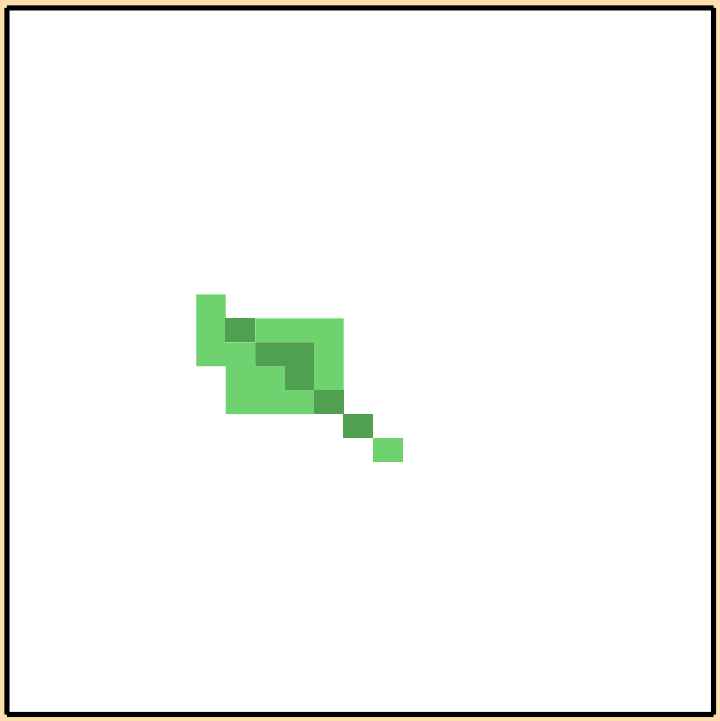


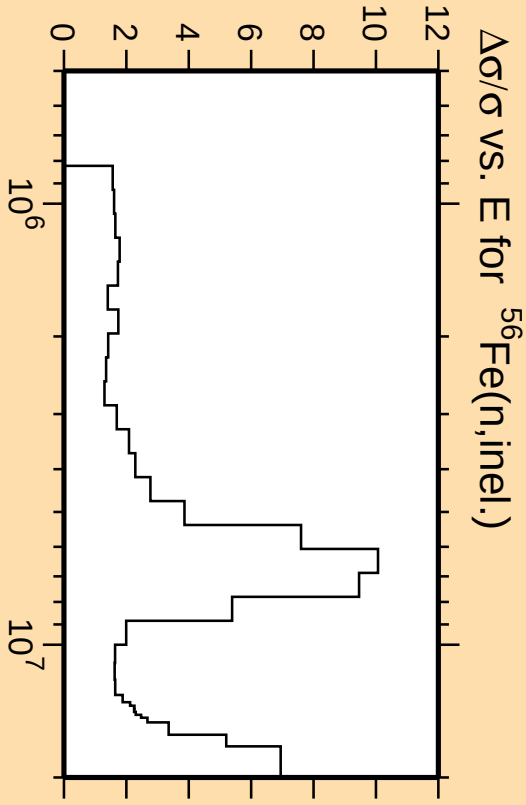
Linear Axes:

Rel. Standard Dev. (%)

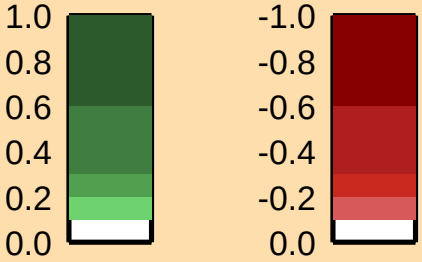
Logarithmic Axes:

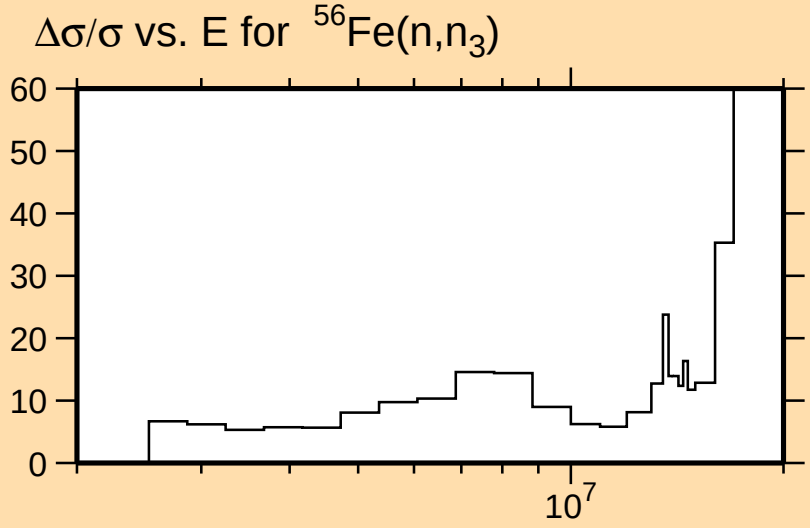
Energy (eV)





Correlation Matrix



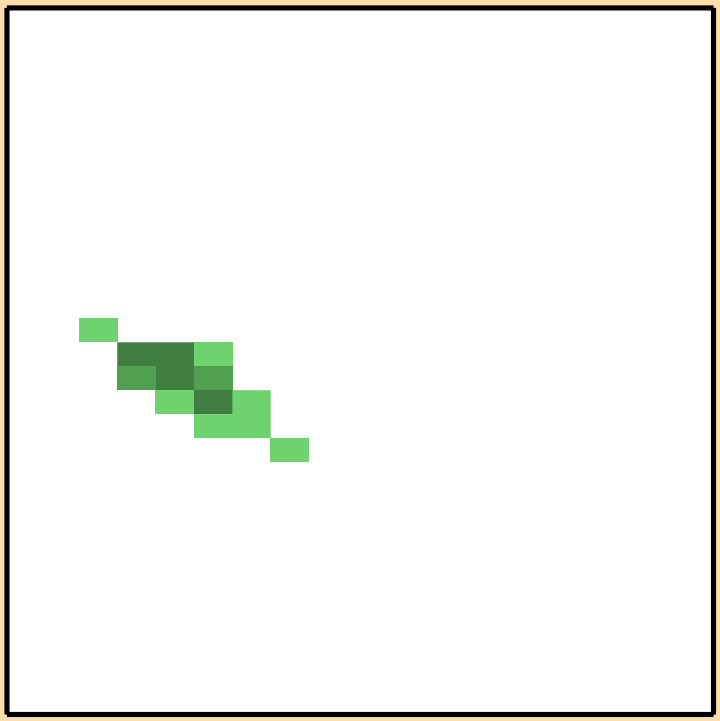


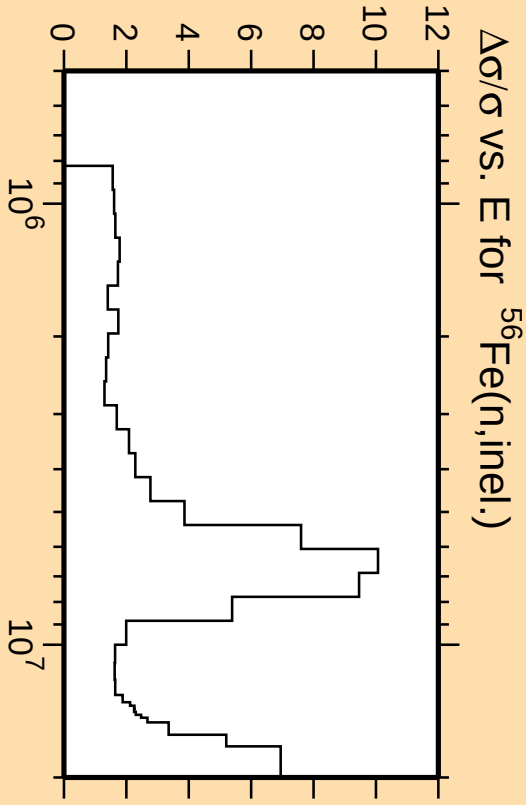
Linear Axes:

Rel. Standard Dev. (%)

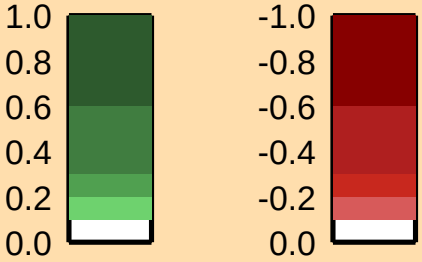
Logarithmic Axes:

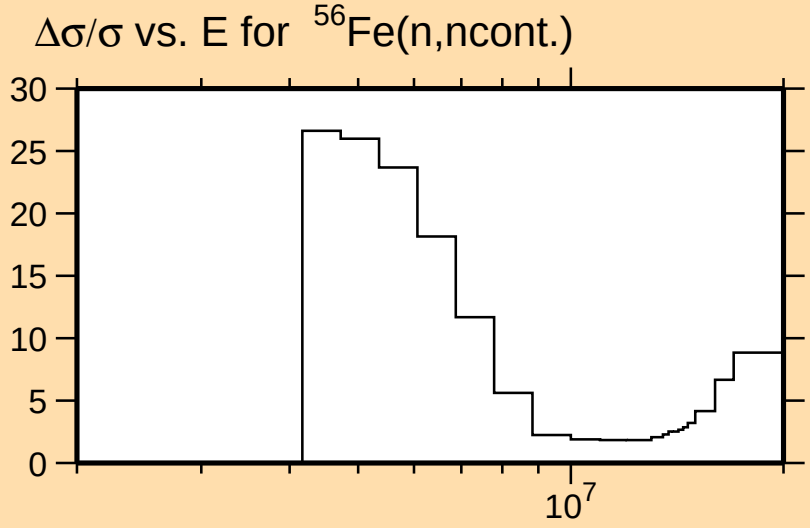
Energy (eV)





Correlation Matrix



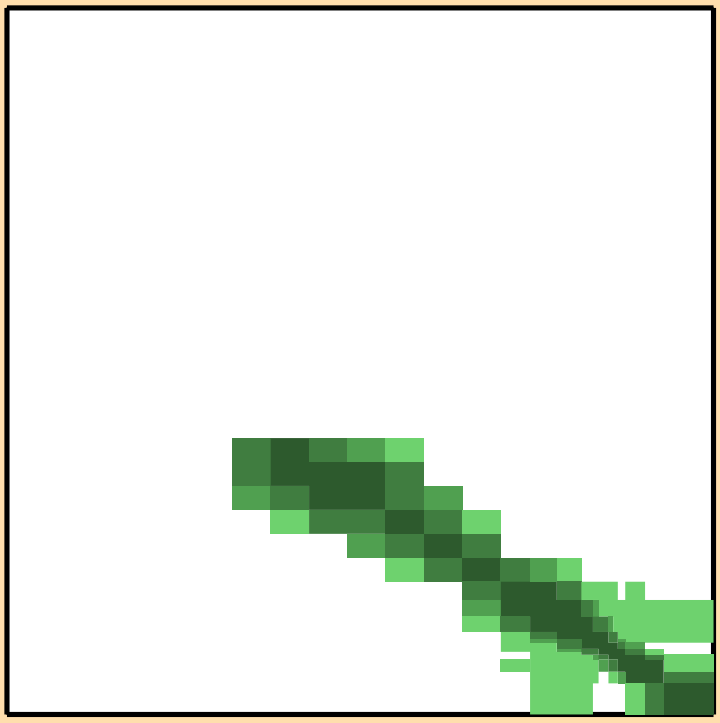


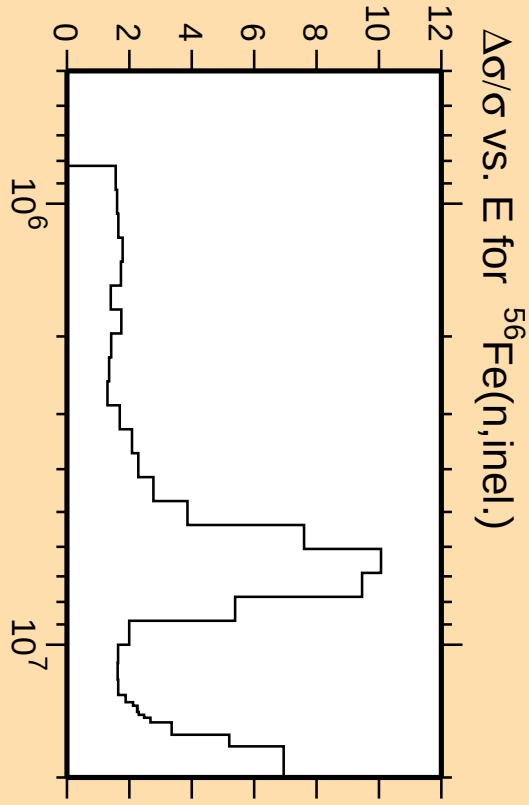
Linear Axes:

Rel. Standard Dev. (%)

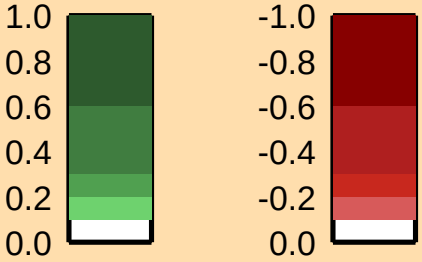
Logarithmic Axes:

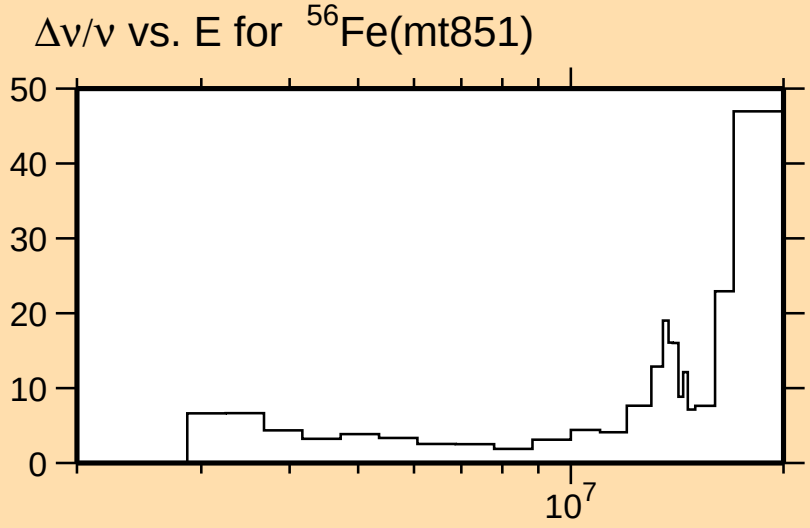
Energy (eV)





Correlation Matrix



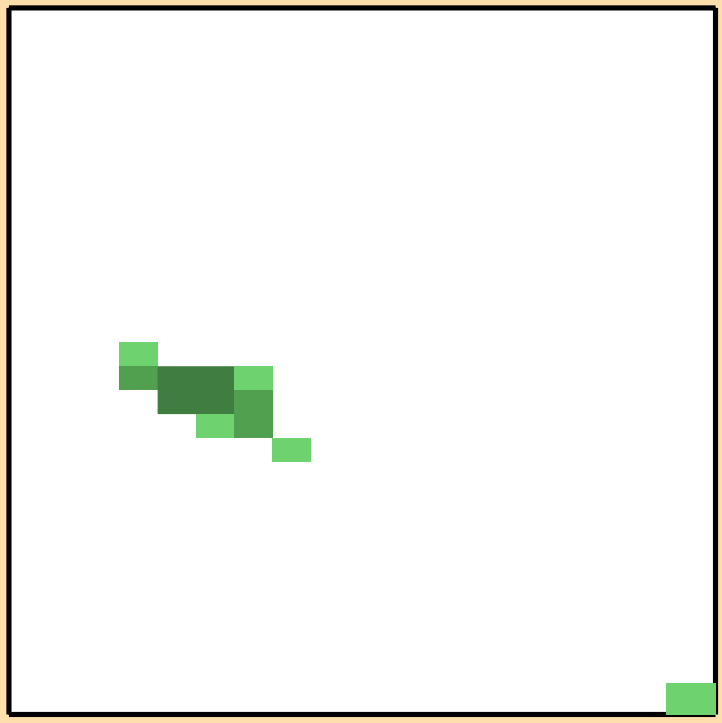


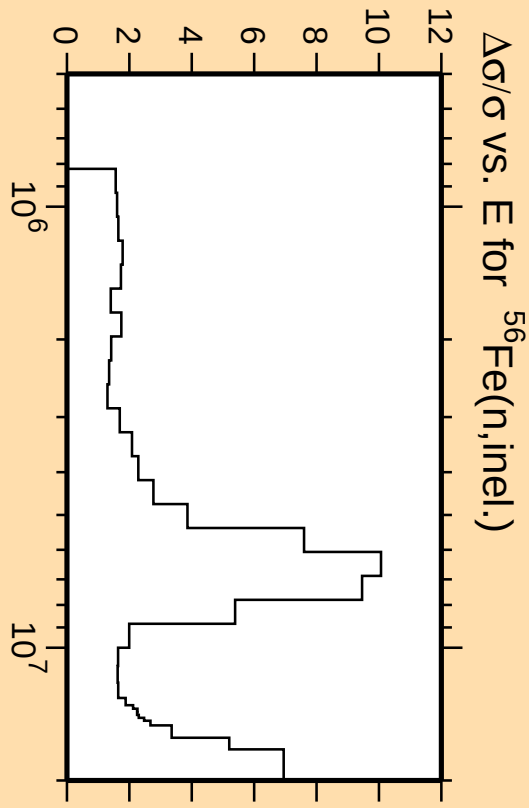
Linear Axes:

Rel. Standard Dev. (%)

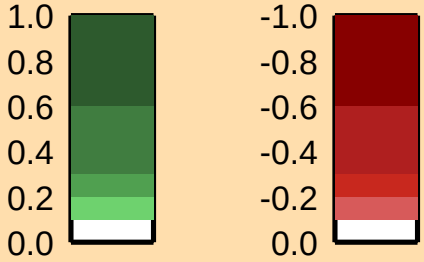
Logarithmic Axes:

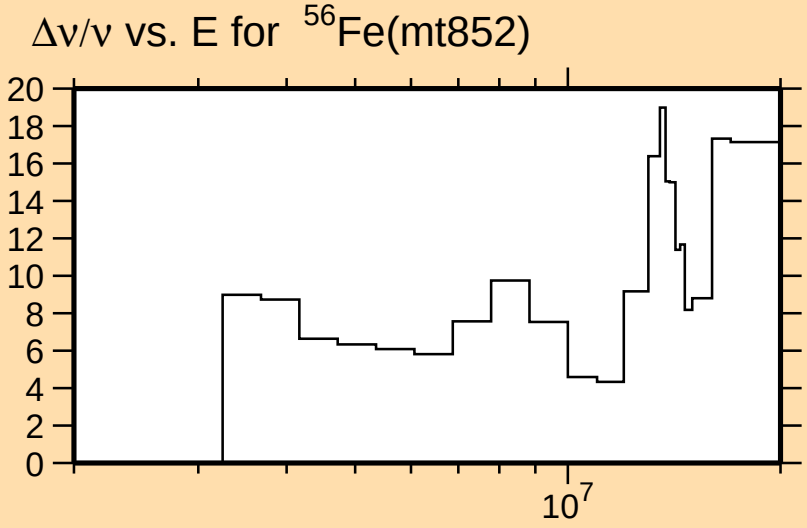
Energy (eV)





Correlation Matrix



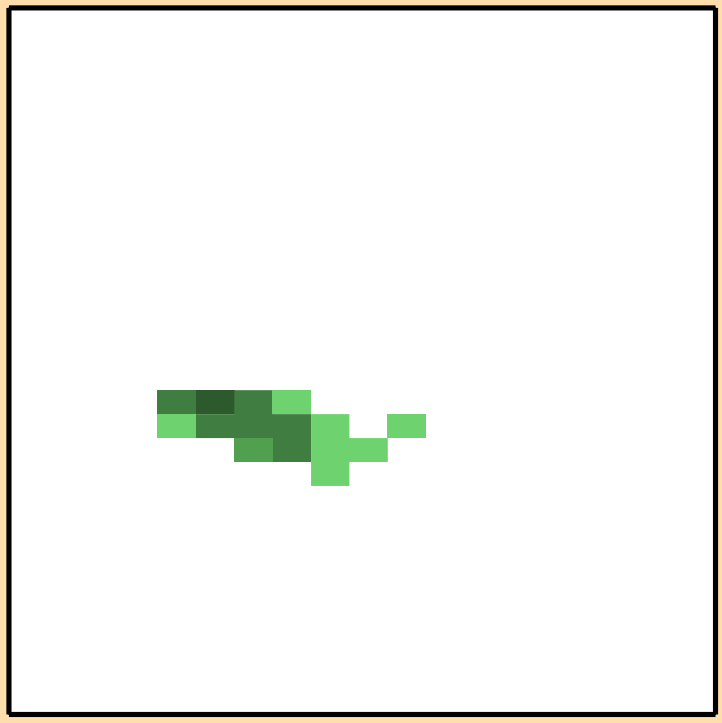


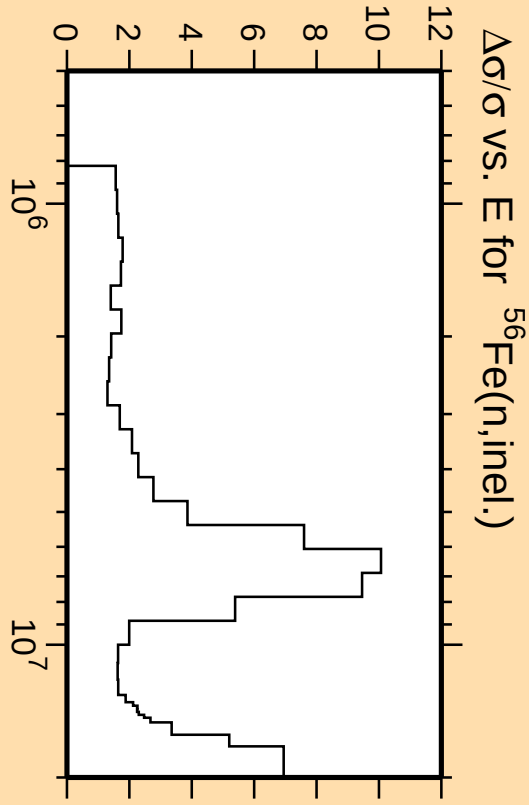
Linear Axes:

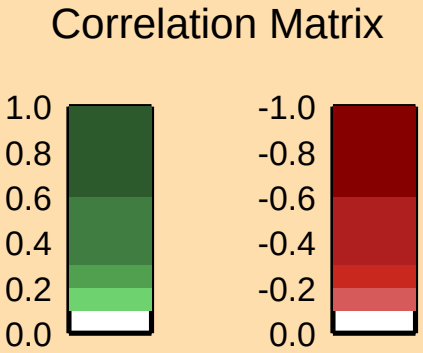
Rel. Standard Dev. (%)

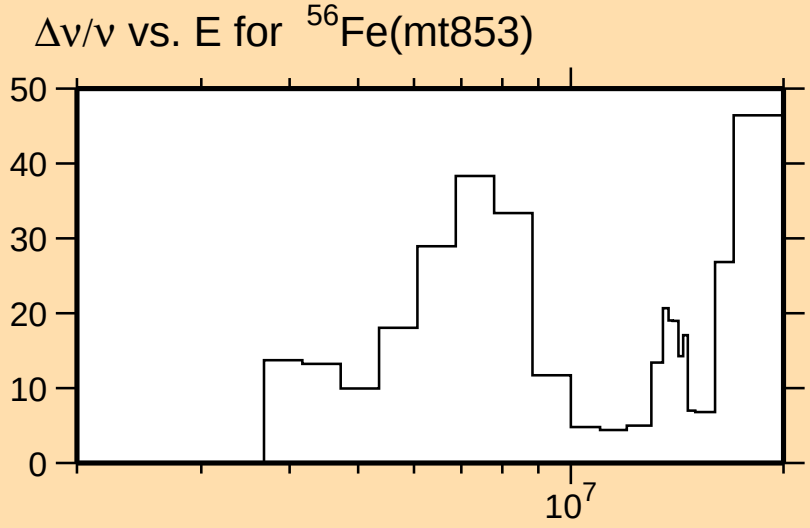
Logarithmic Axes:

Energy (eV)







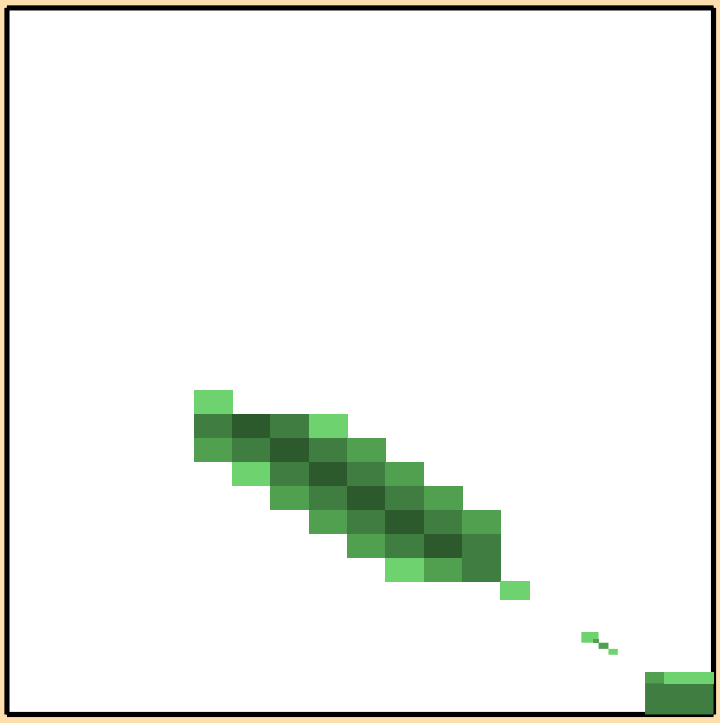


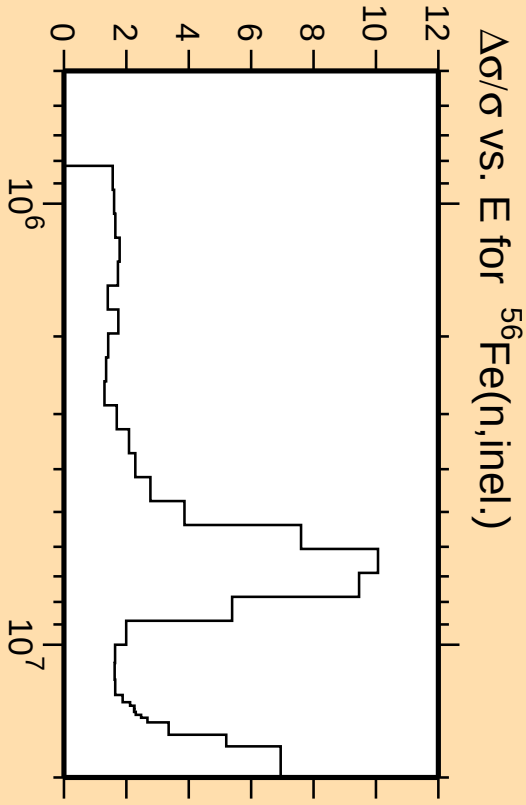
Linear Axes:

Rel. Standard Dev. (%)

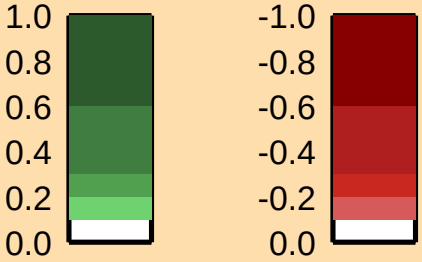
Logarithmic Axes:

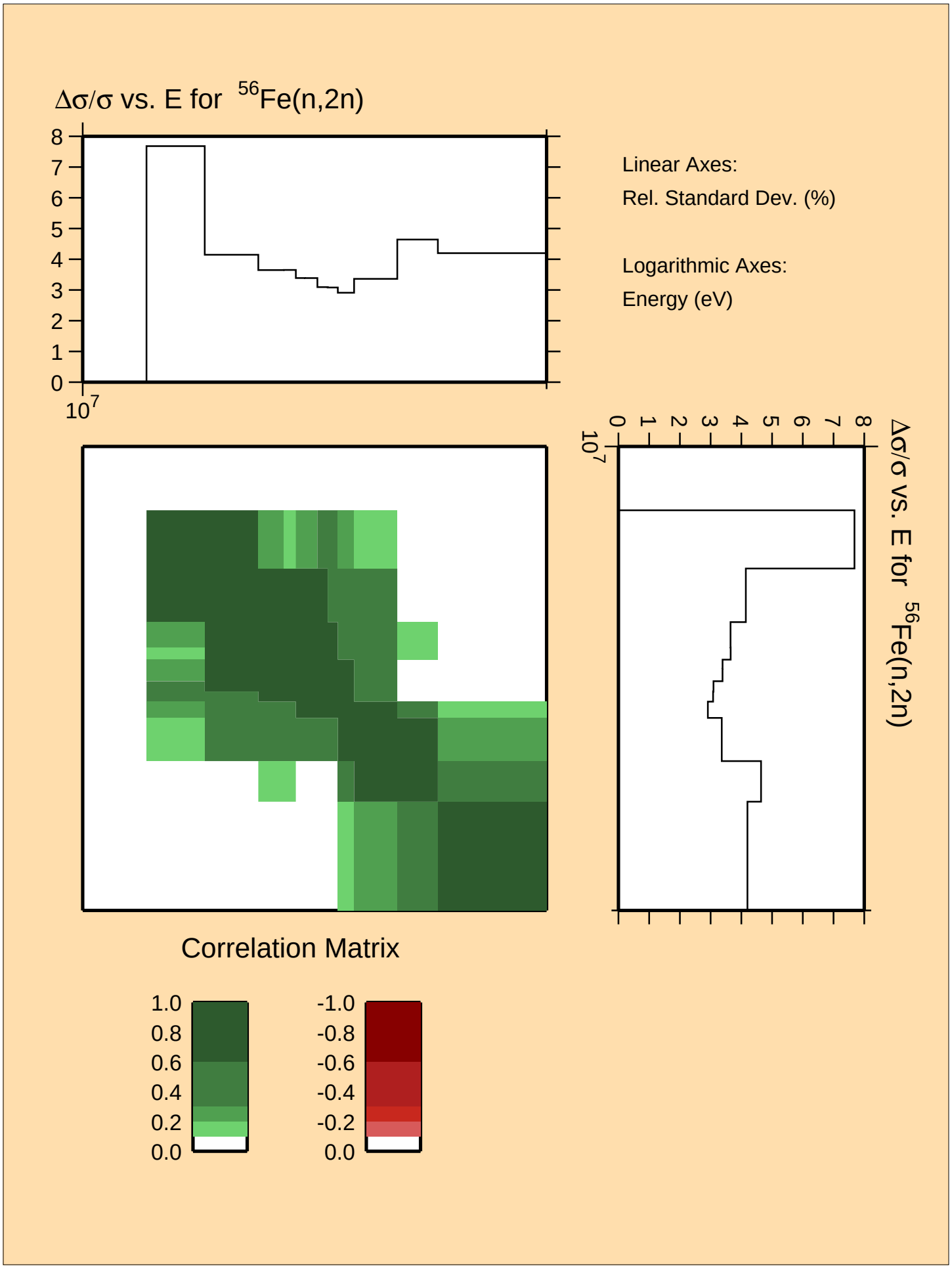
Energy (eV)

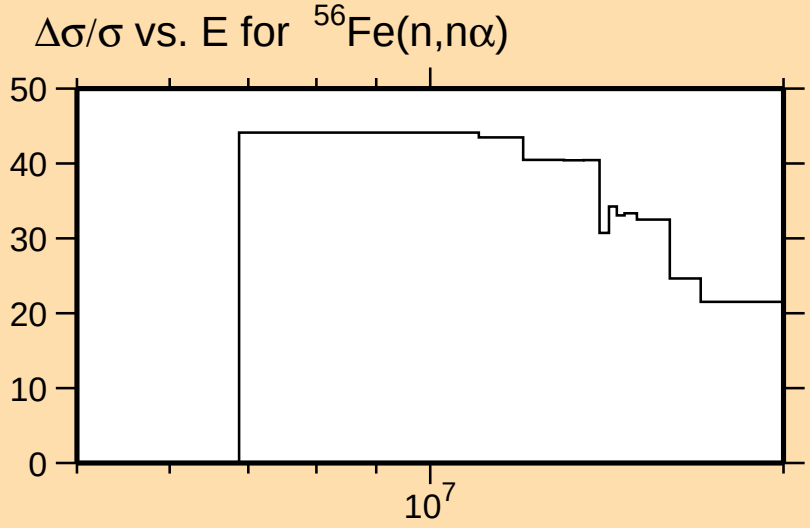




Correlation Matrix




Δσ/σ vs. E for 56Fe(n,2n)
8
7
6
5
4
3
2
1
0
10^7
Linear Axes:
Rel. Standard Dev. (%)
Logarithmic Axes:
Energy (eV)
0 1 2 3 4 5 6 7 8
10^7
Δσ/σ vs. E for 56Fe(n,2n)
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

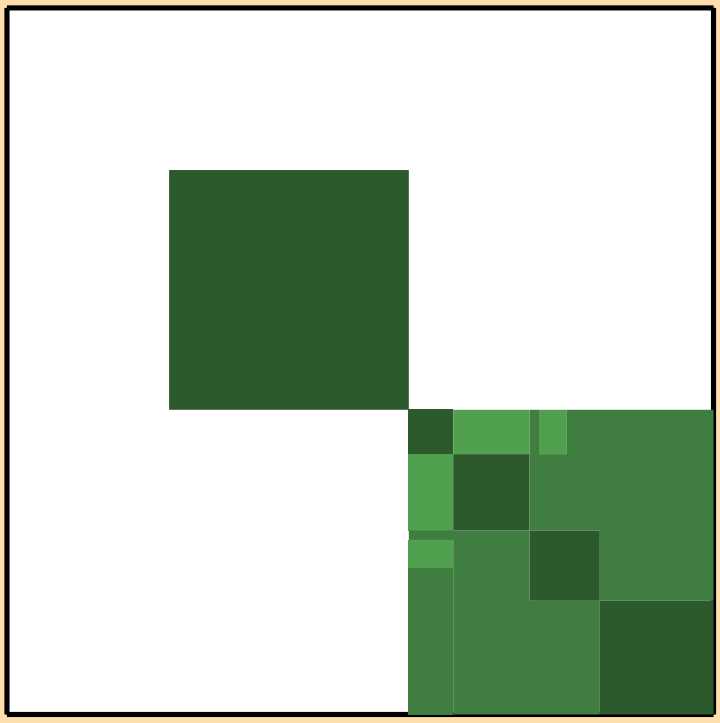


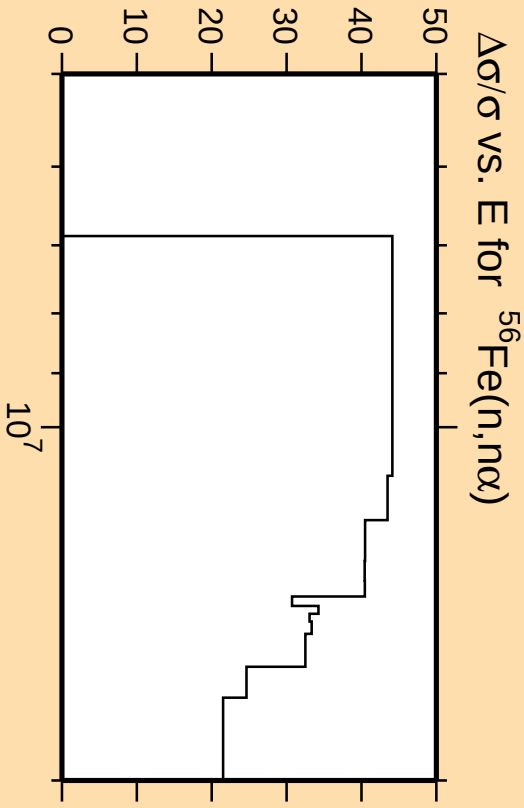
Linear Axes:

Rel. Standard Dev. (%)

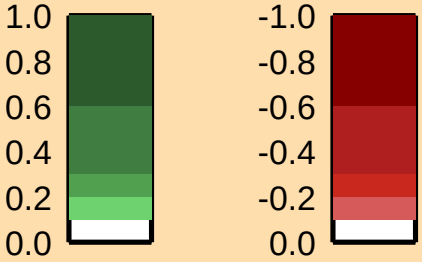
Logarithmic Axes:

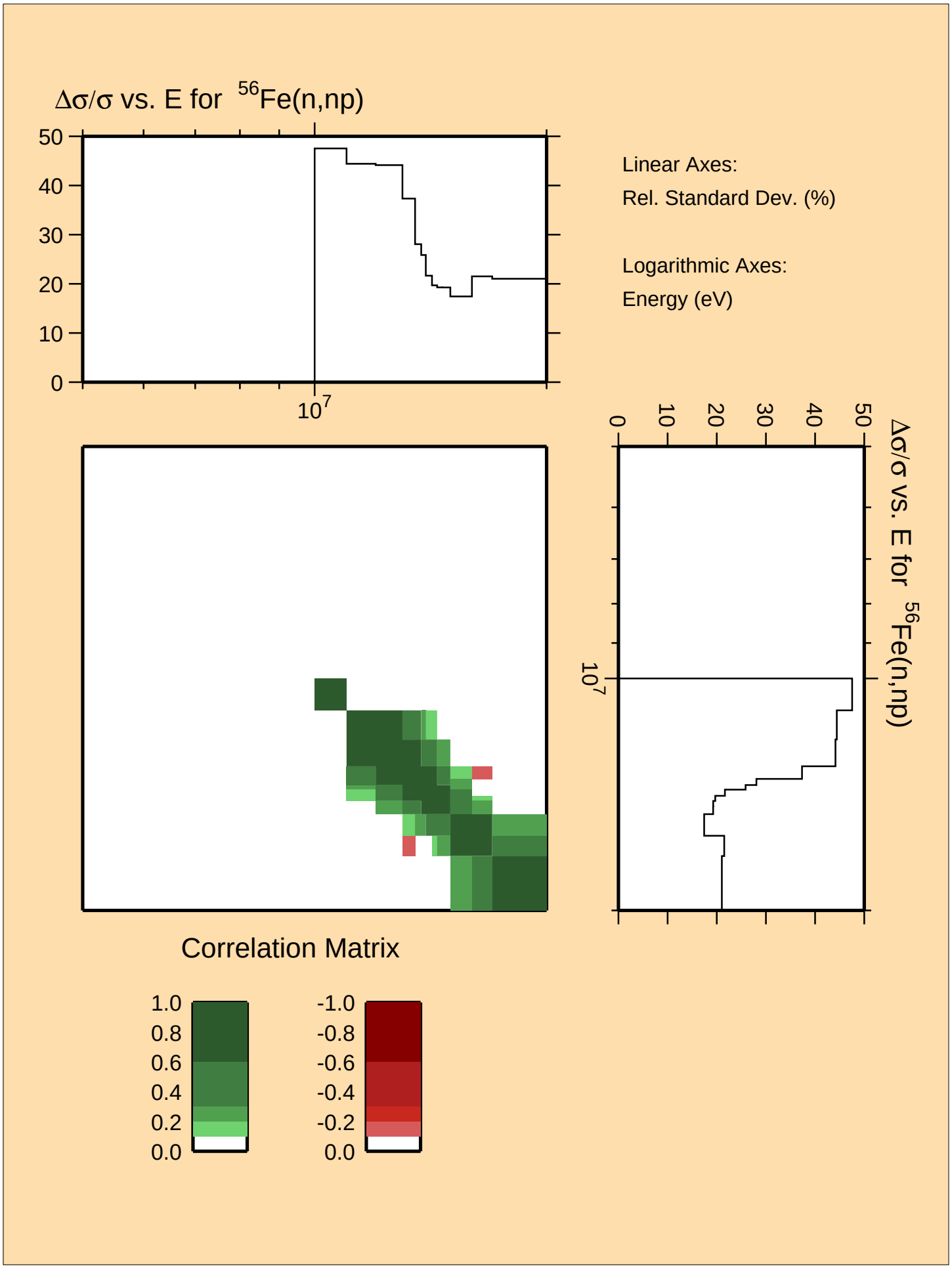
Energy (eV)

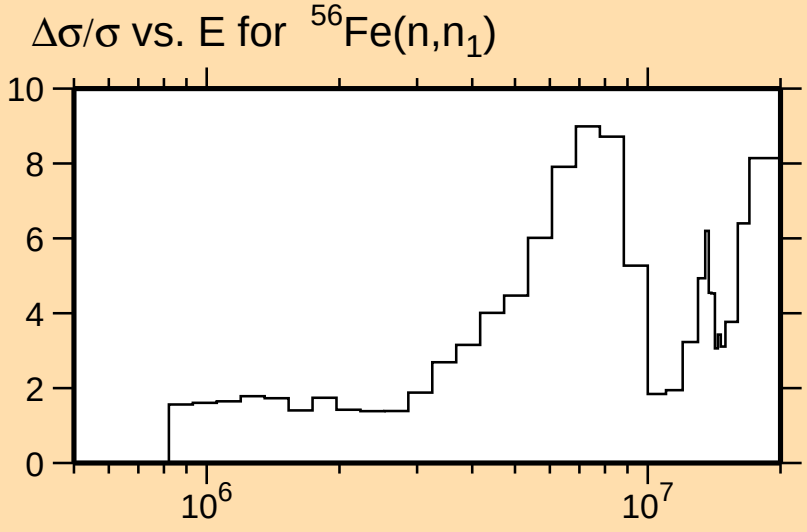




Correlation Matrix




Δσ/σ vs. E for 56Fe(n,np)
50
40
30
20
10
0
10^7
Linear Axes:
Rel. Standard Dev. (%)
Logarithmic Axes:
Energy (eV)
0
10
20
30
40
50
10^7
Δσ/σ vs. E for 56Fe(n,np)
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

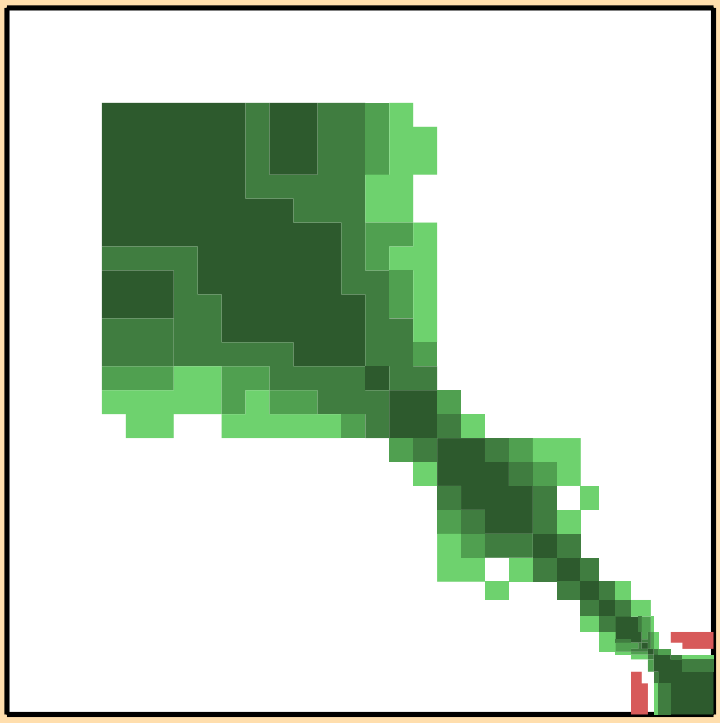


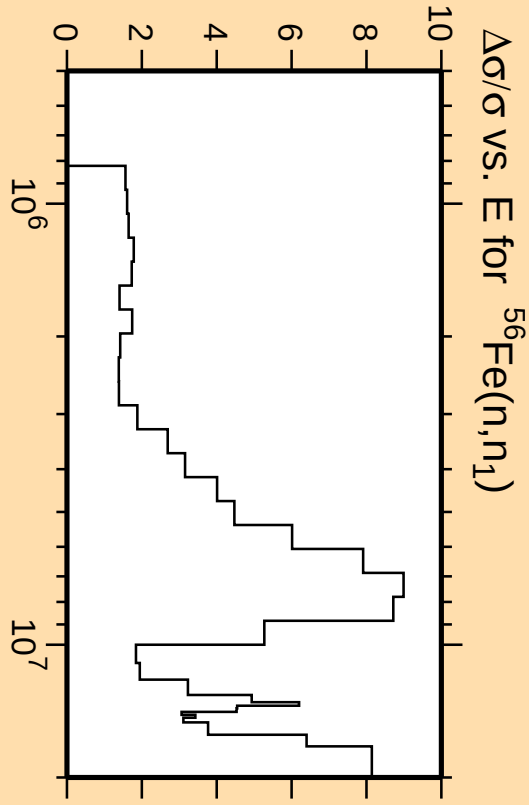
Linear Axes:

Rel. Standard Dev. (%)

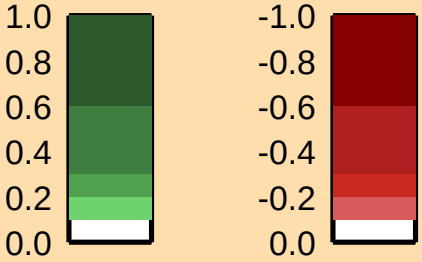
Logarithmic Axes:

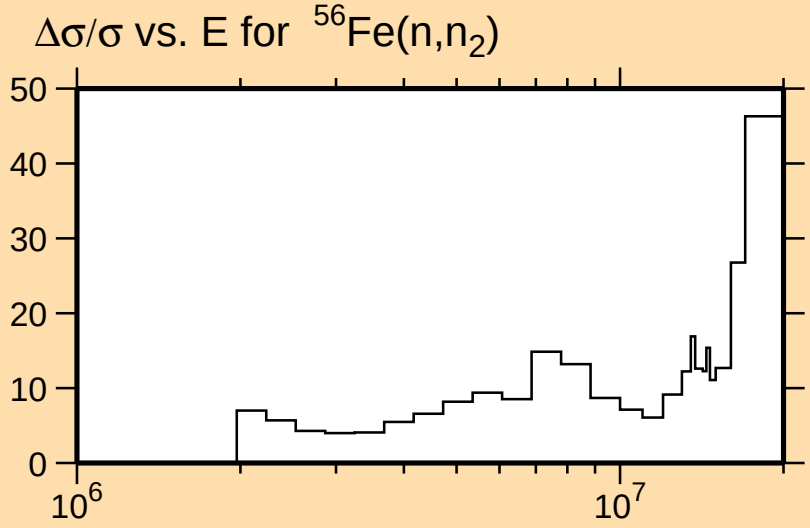
Energy (eV)





Correlation Matrix



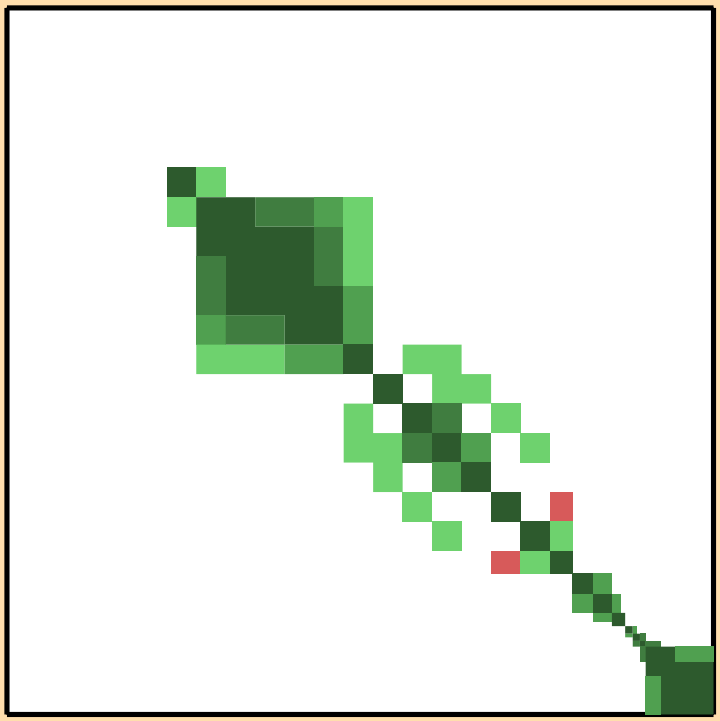


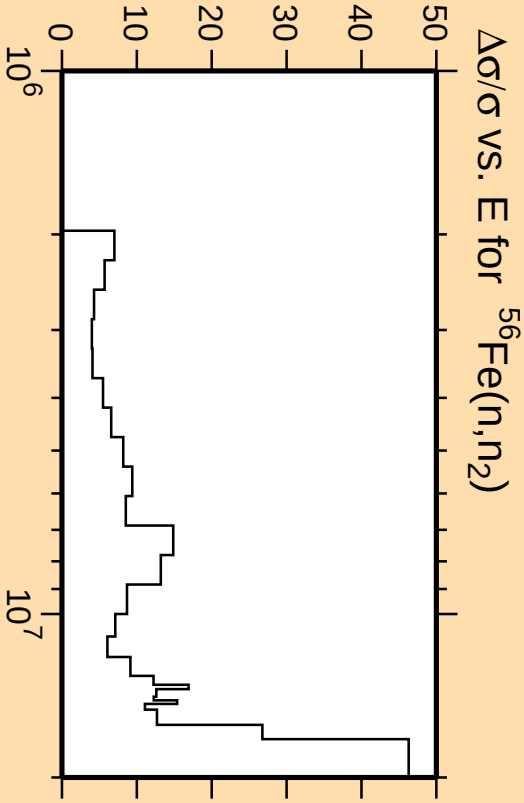
Linear Axes:

Rel. Standard Dev. (%)

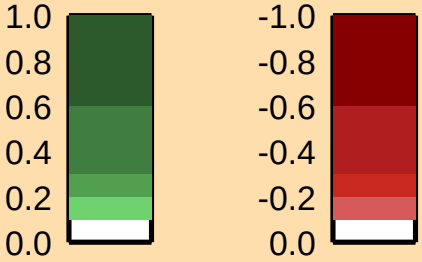
Logarithmic Axes:

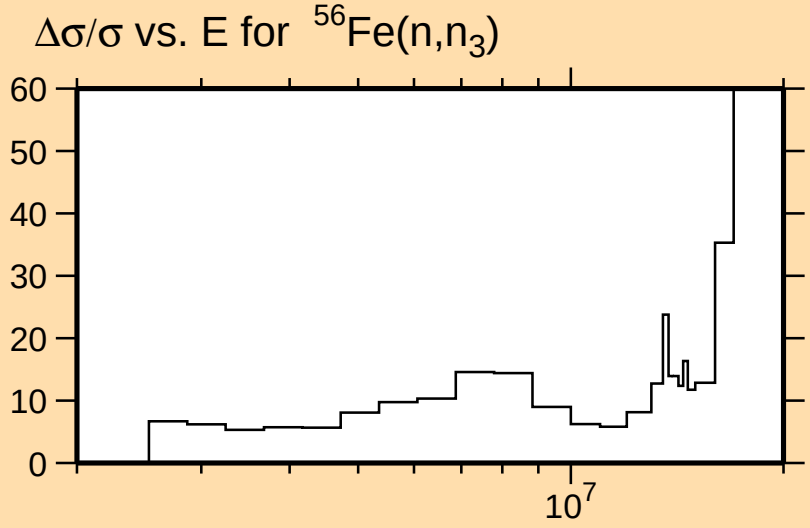
Energy (eV)





Correlation Matrix



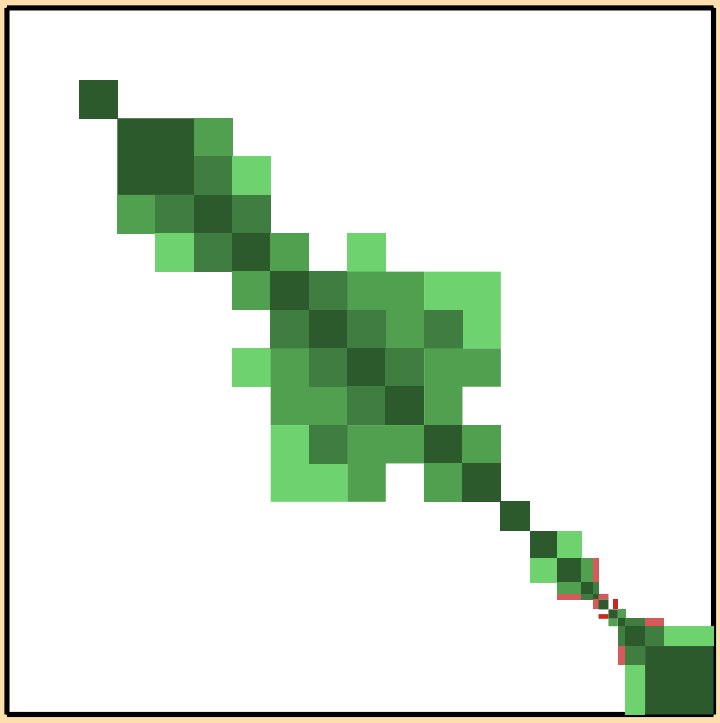


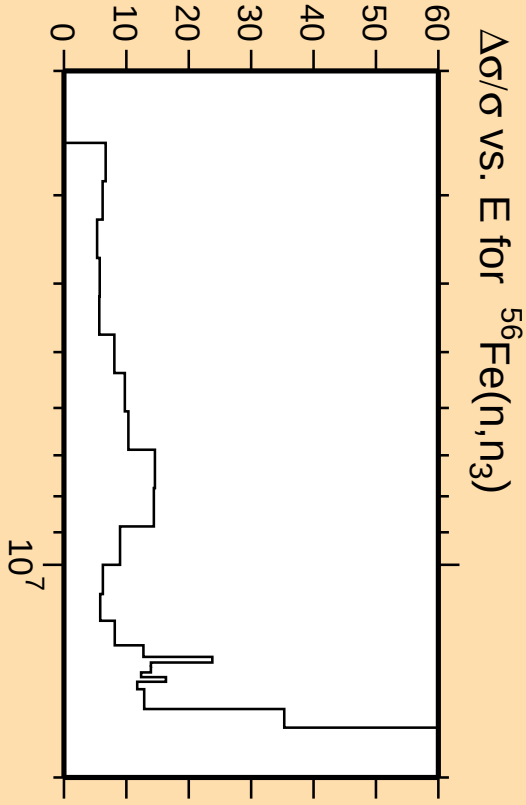
Linear Axes:

Rel. Standard Dev. (%)

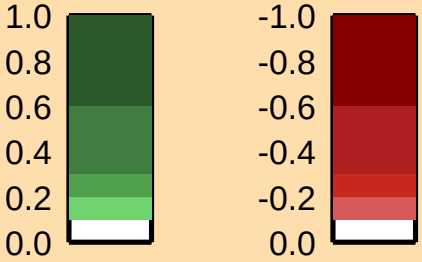
Logarithmic Axes:

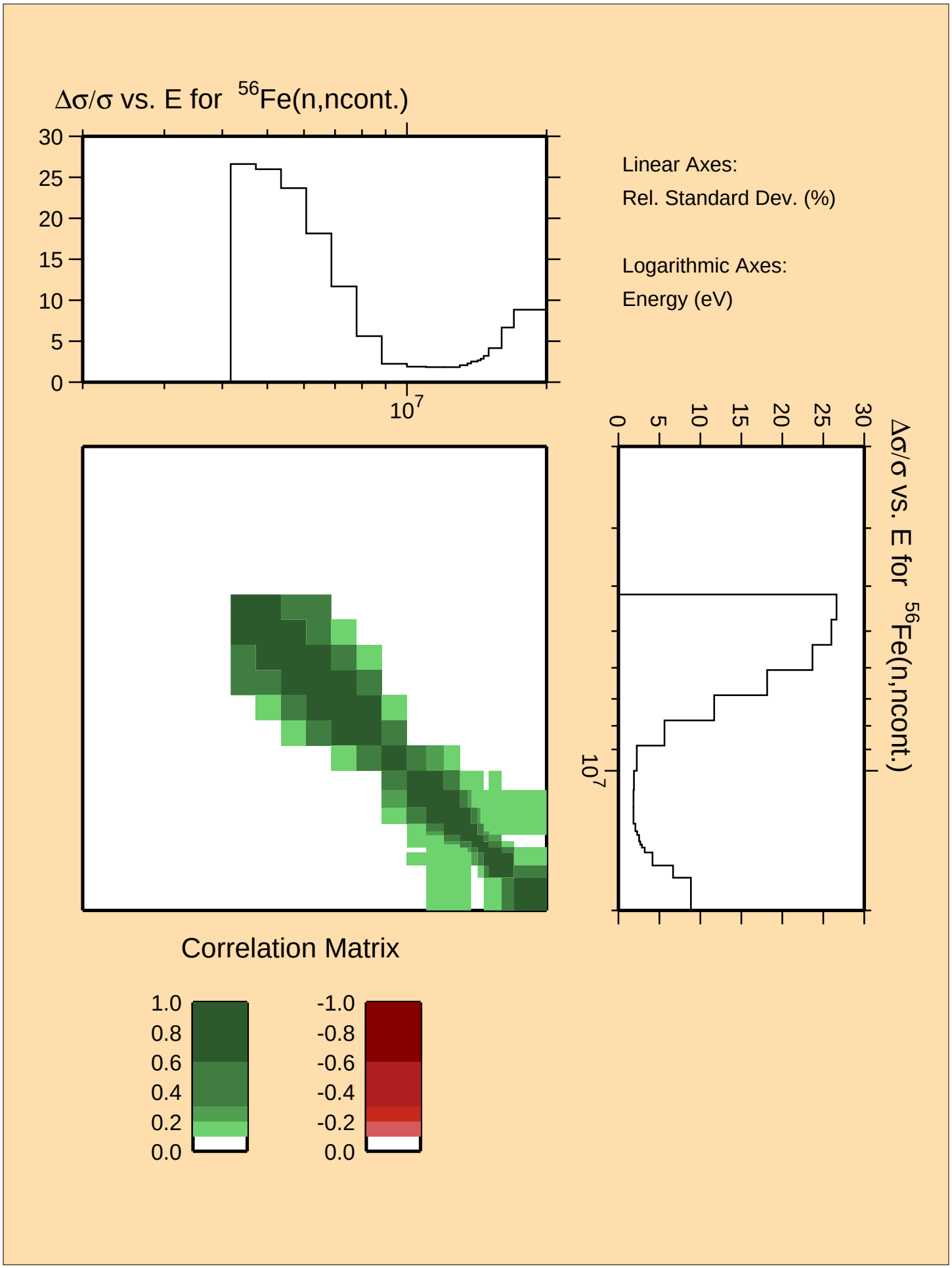
Energy (eV)

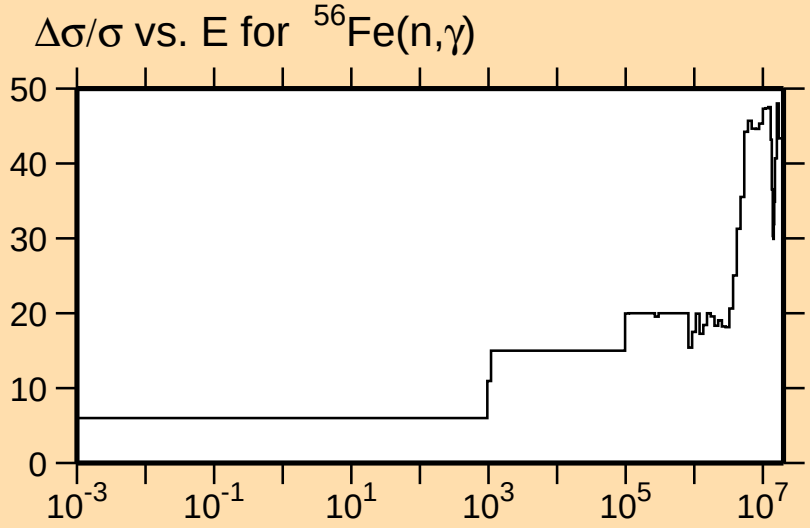




Correlation Matrix




Δσ/σ vs. E for 56Fe(n,ncont.)
30
25
20
15
10
5
0
10^7
Linear Axes:
Rel. Standard Dev. (%)
Logarithmic Axes:
Energy (eV)
0
5
10
15
20
25
30
Δσ/σ vs. E for 56Fe(n,ncont.)
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

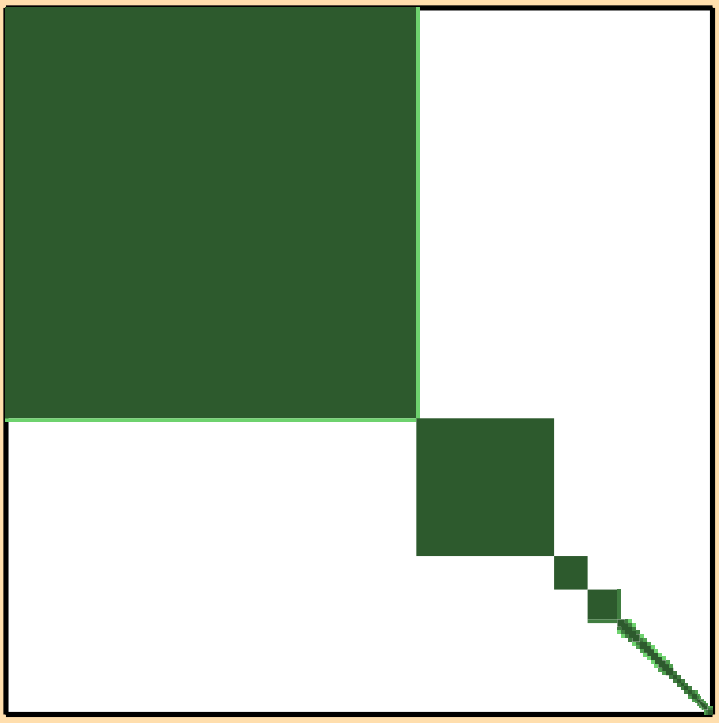


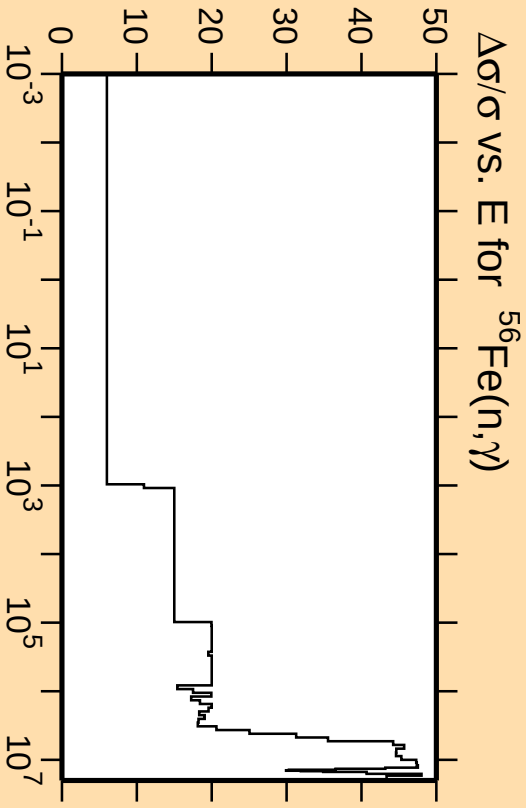
Linear Axes:

Rel. Standard Dev. (%)

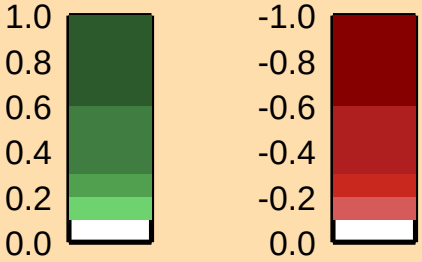
Logarithmic Axes:

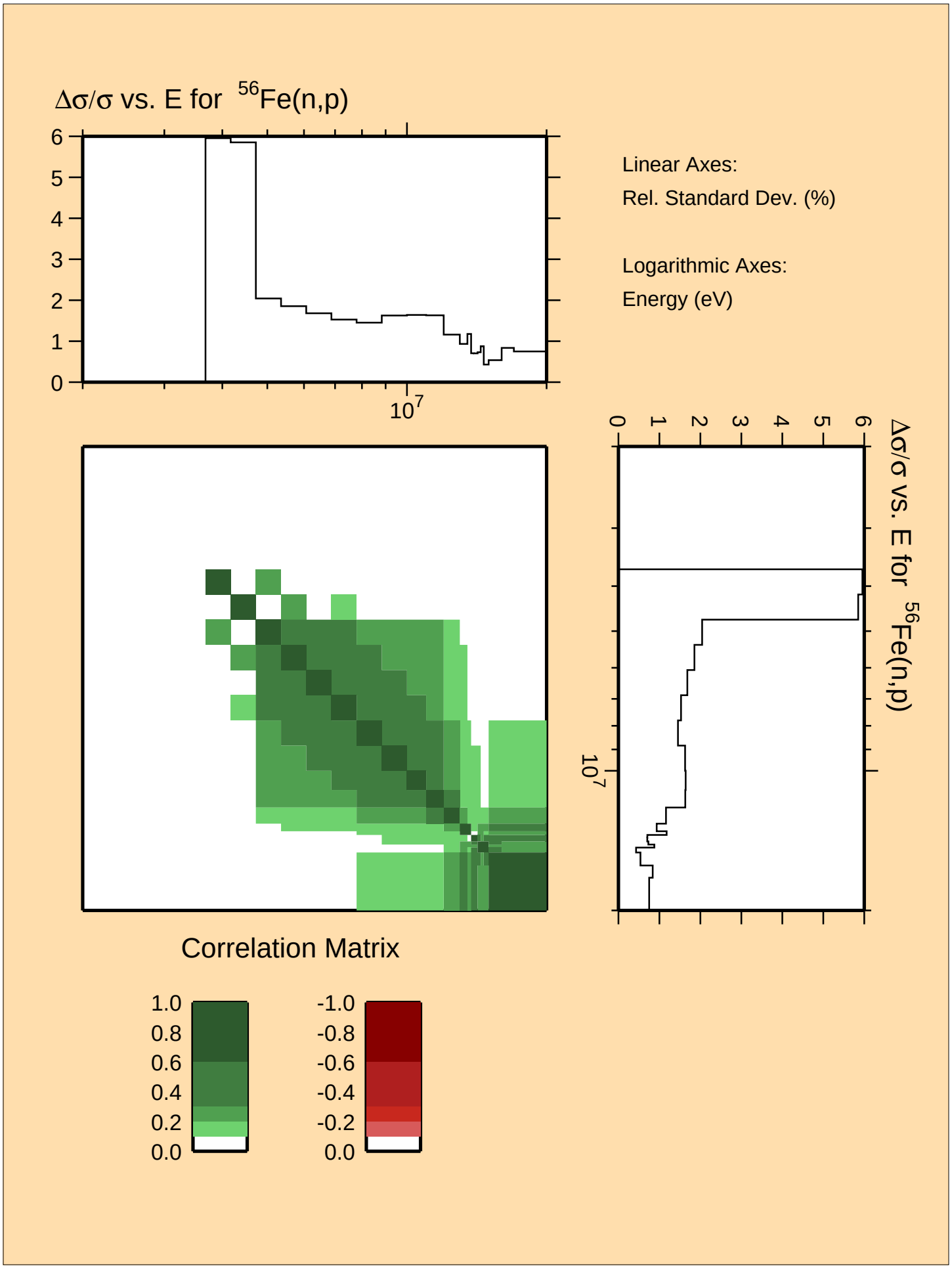
Energy (eV)

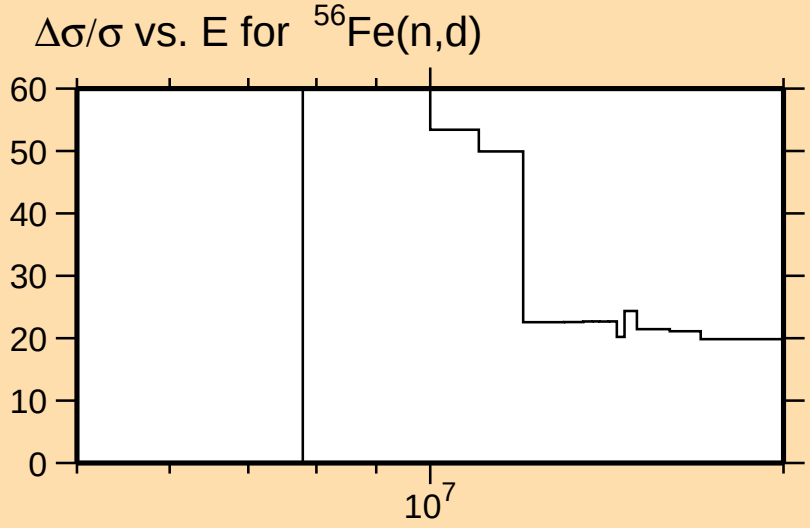




Correlation Matrix




Δσ/σ vs. E for 56Fe(n,p)
6
5
4
3
2
1
0
10^7
Linear Axes:
Rel. Standard Dev. (%)
Logarithmic Axes:
Energy (eV)
0
1
2
3
4
5
6
Δσ/σ vs. E for 56Fe(n,p)
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

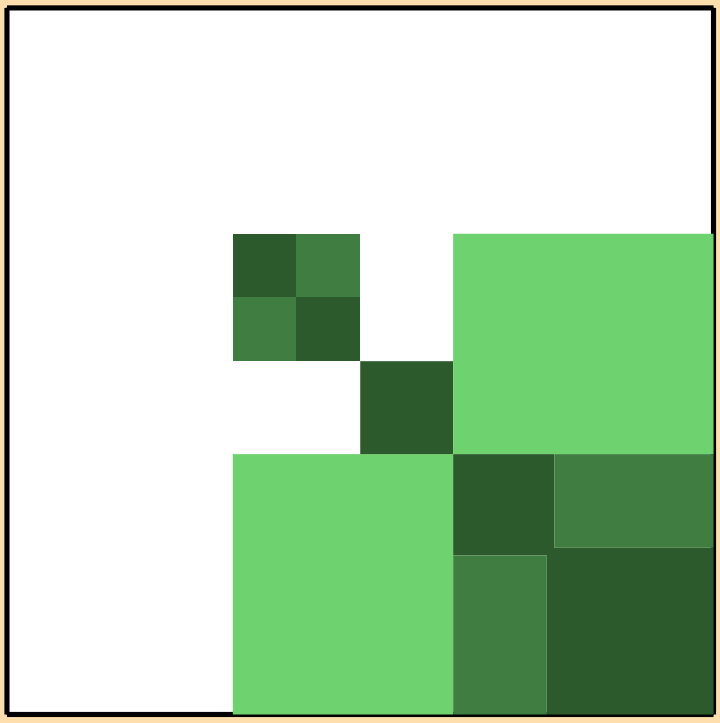


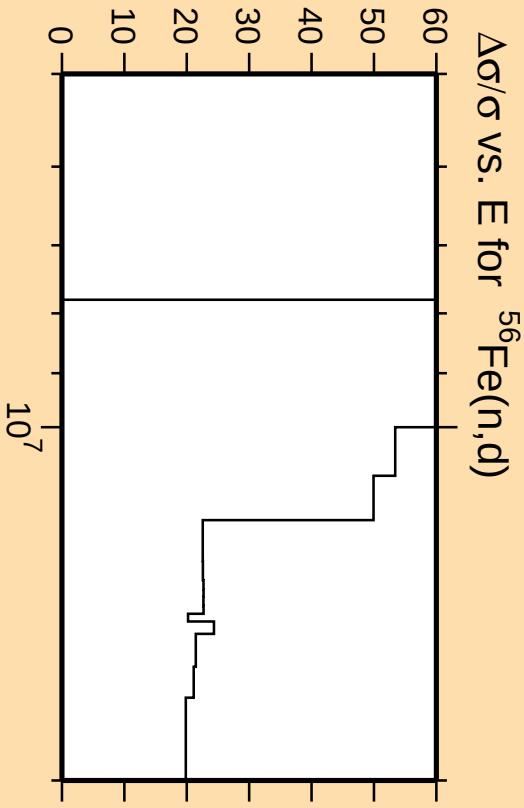
Linear Axes:

Rel. Standard Dev. (%)

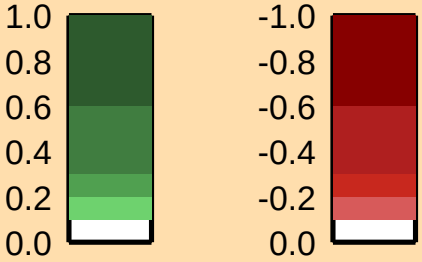
Logarithmic Axes:

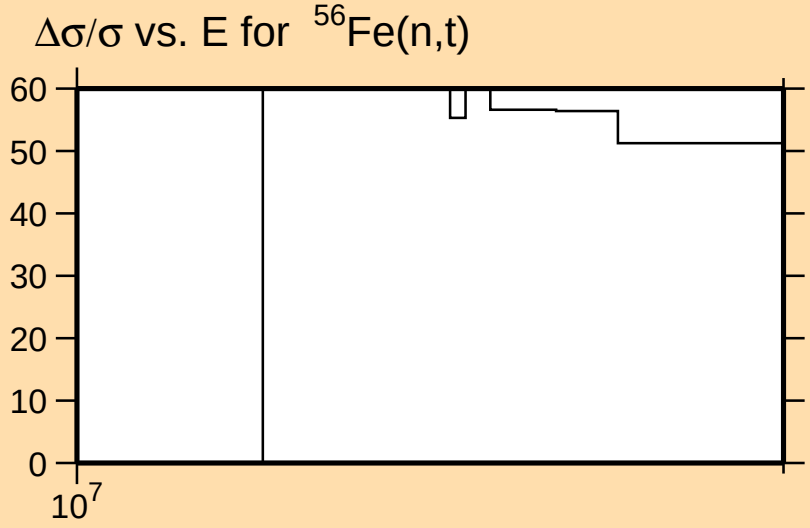
Energy (eV)





Correlation Matrix



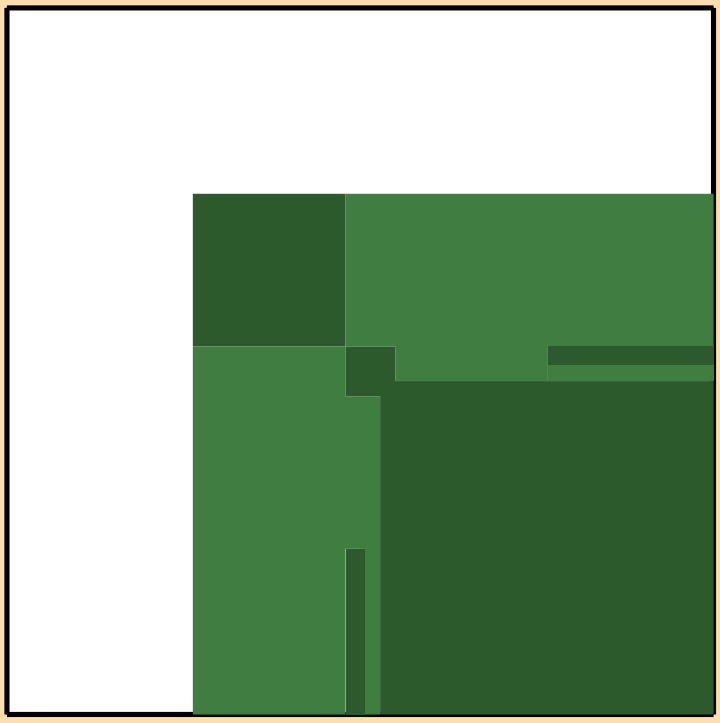


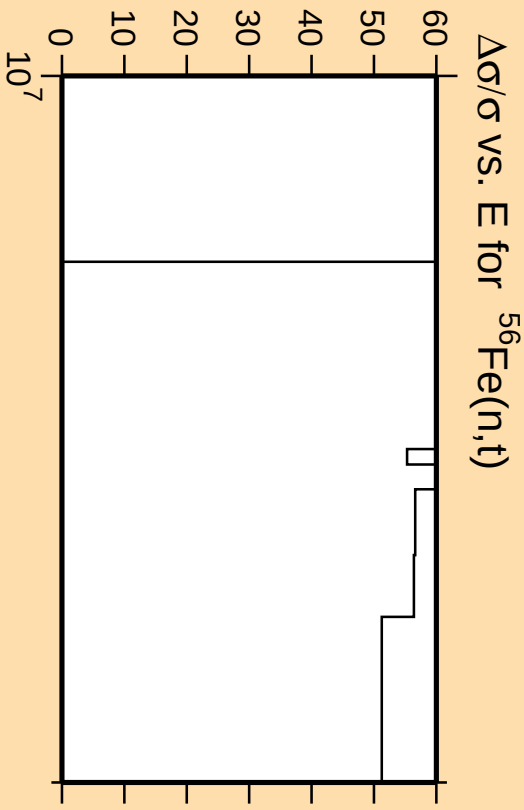
Linear Axes:

Rel. Standard Dev. (%)

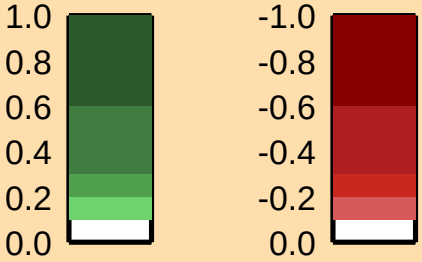
Logarithmic Axes:

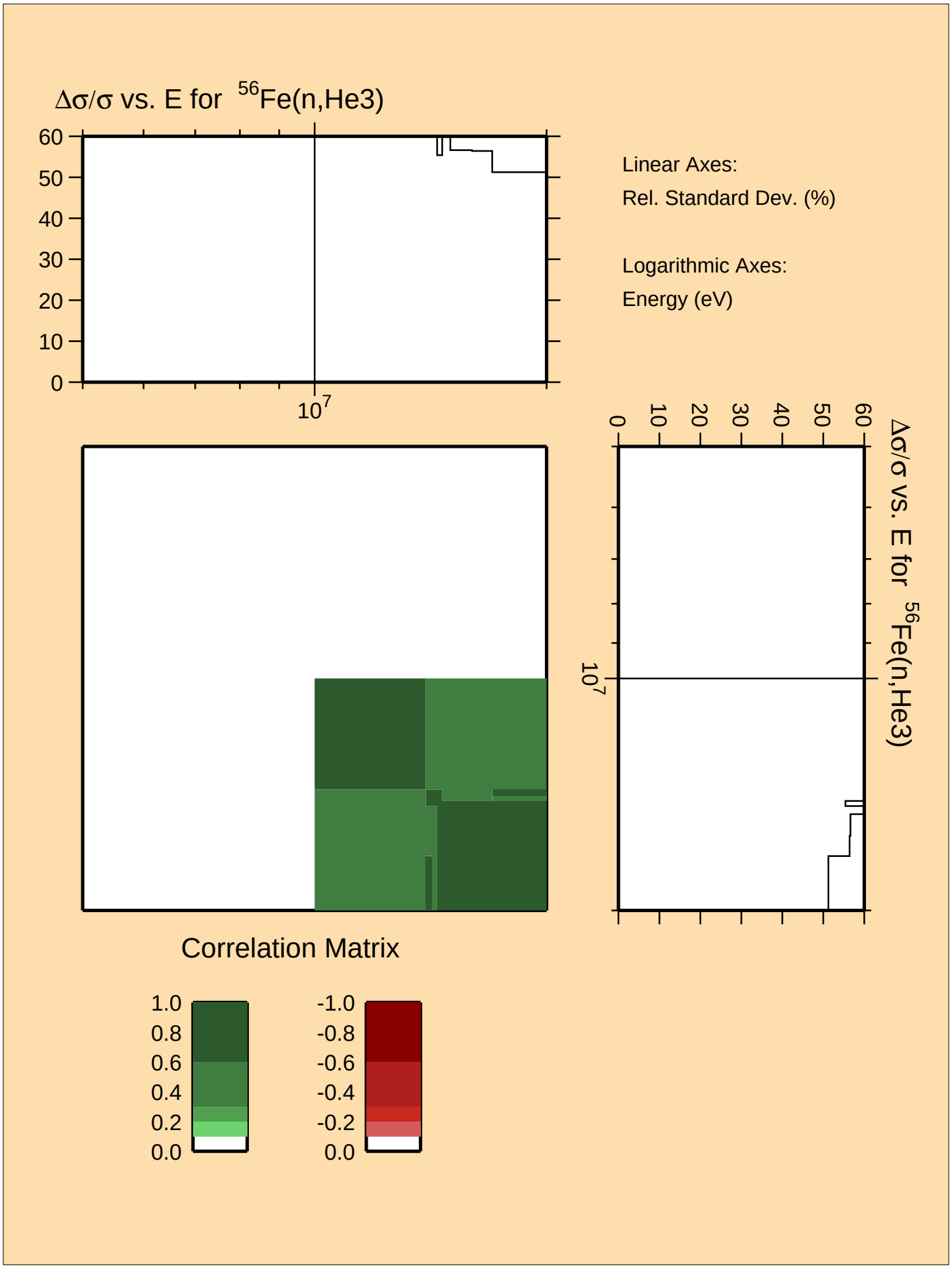
Energy (eV)

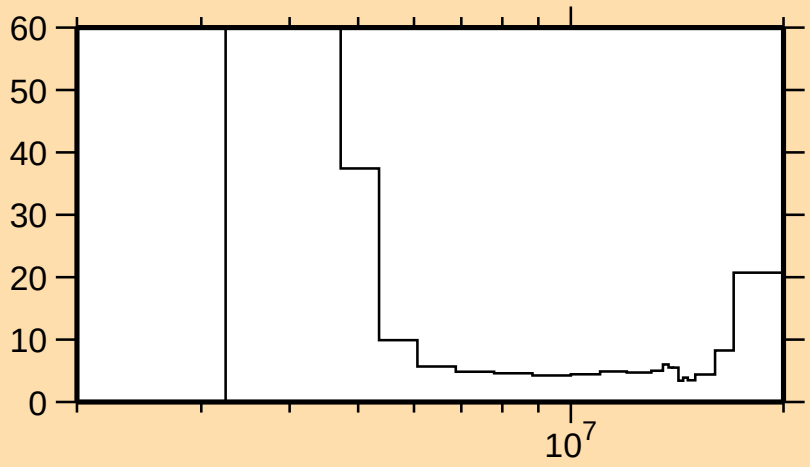




Correlation Matrix




Δσ/σ vs. E for 56Fe(n,He3)
60
50
40
30
20
10
0
10^7
Linear Axes:
Rel. Standard Dev. (%)
Logarithmic Axes:
Energy (eV)
0
10
20
30
40
50
60
Δσ/σ vs. E for 56Fe(n,He3)
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

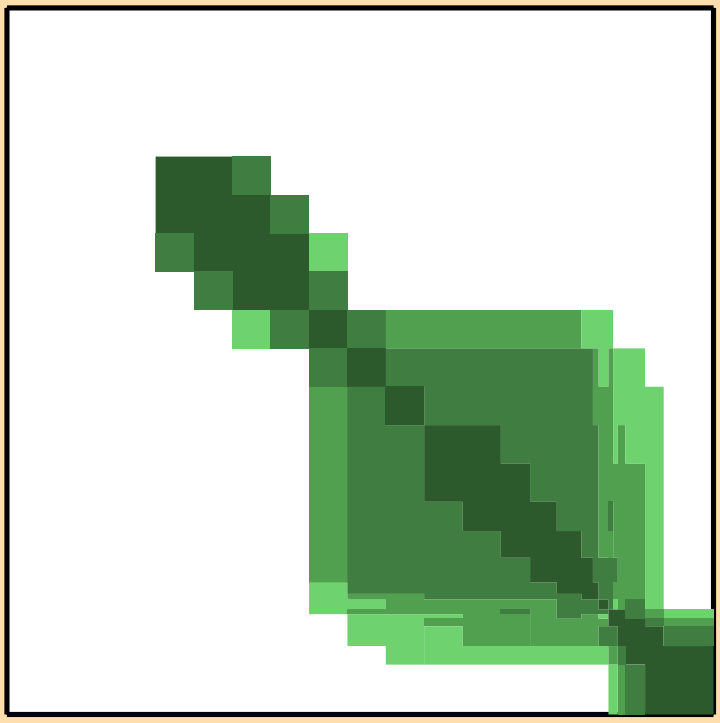


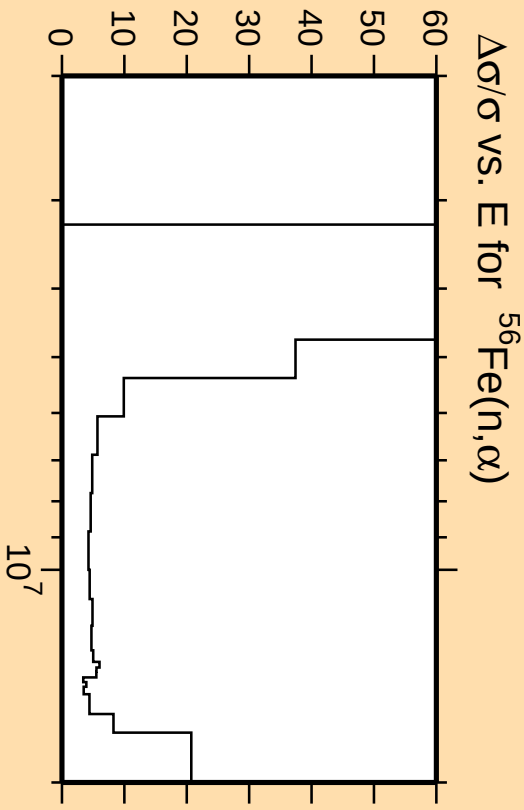
Linear Axes:

Rel. Standard Dev. (%)

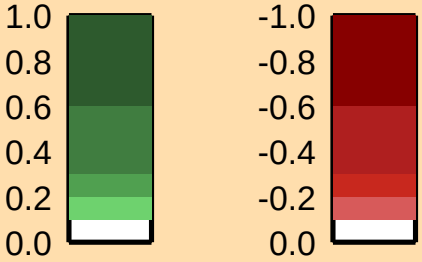
Logarithmic Axes:

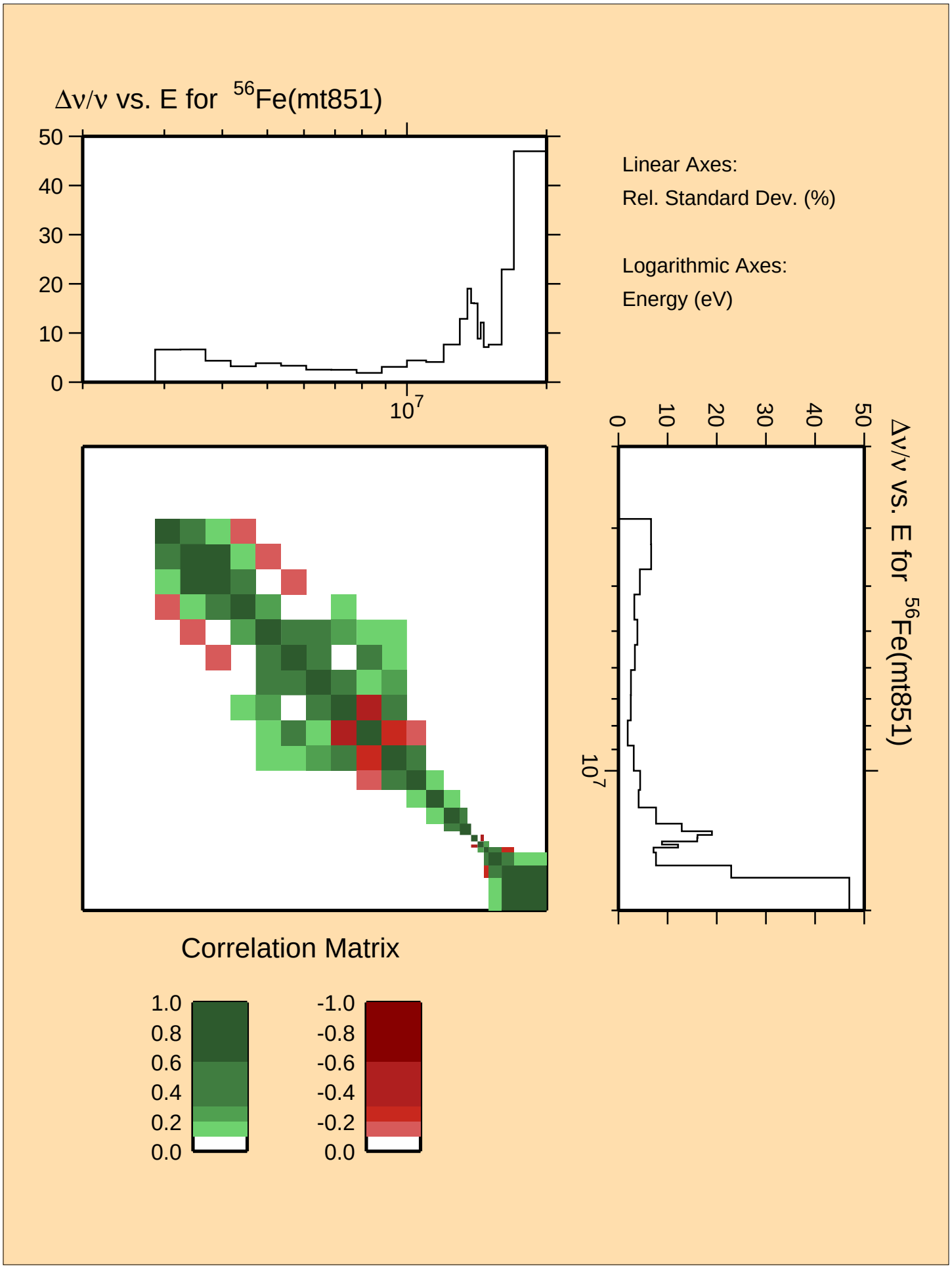
Energy (eV)

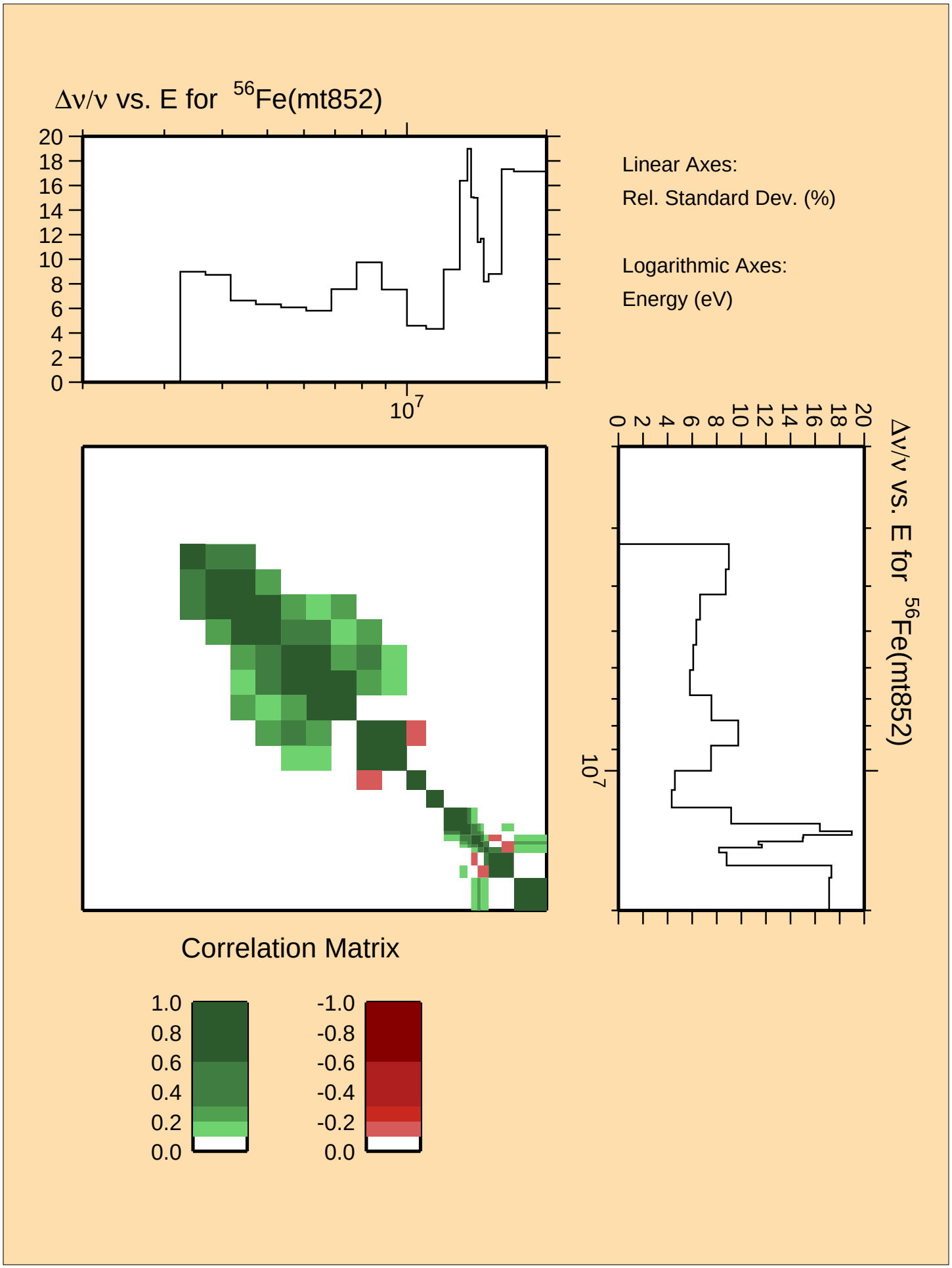


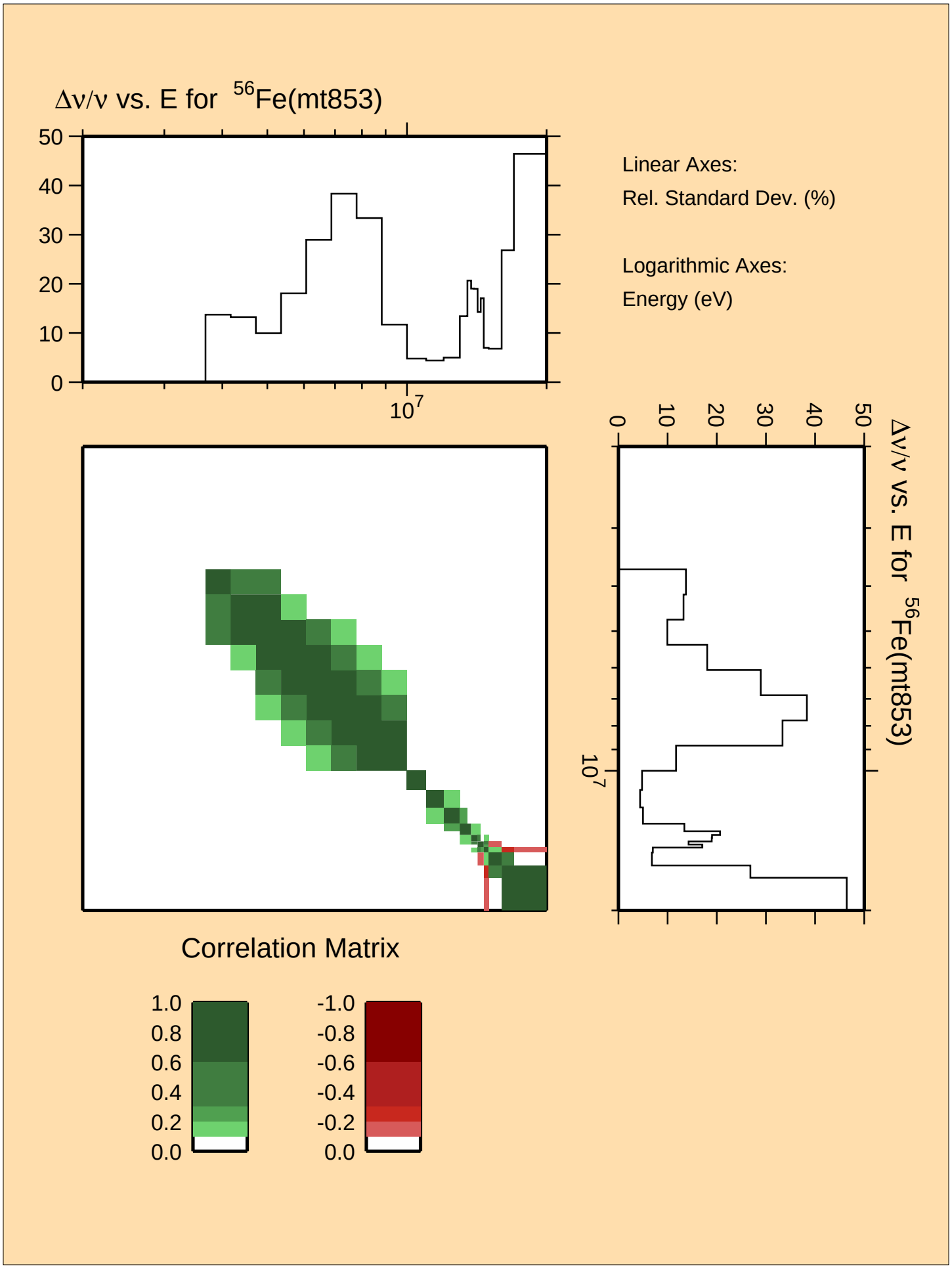


Correlation Matrix




Δν/ν vs. E for 56Fe(mt851)
50
40
30
20
10
0
10^7
Linear Axes:
Rel. Standard Dev. (%)
Logarithmic Axes:
Energy (eV)
0
10
20
30
40
50
10^7
Δν/ν vs. E for 56Fe(mt851)
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


Δν/ν vs. E for 56Fe(mt852)
20
18
16
14
12
10
8
6
4
2
0
10^7
Linear Axes:
Rel. Standard Dev. (%)
Logarithmic Axes:
Energy (eV)
0
2
4
6
8
10
12
14
16
18
20
Δν/ν vs. E for 56Fe(mt852)
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


Δν/ν vs. E for 56Fe(mt853)
50
40
30
20
10
0
10^7
Linear Axes:
Rel. Standard Dev. (%)
Logarithmic Axes:
Energy (eV)
0
10
20
30
40
50
10^7
Δν/ν vs. E for 56Fe(mt853)
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