

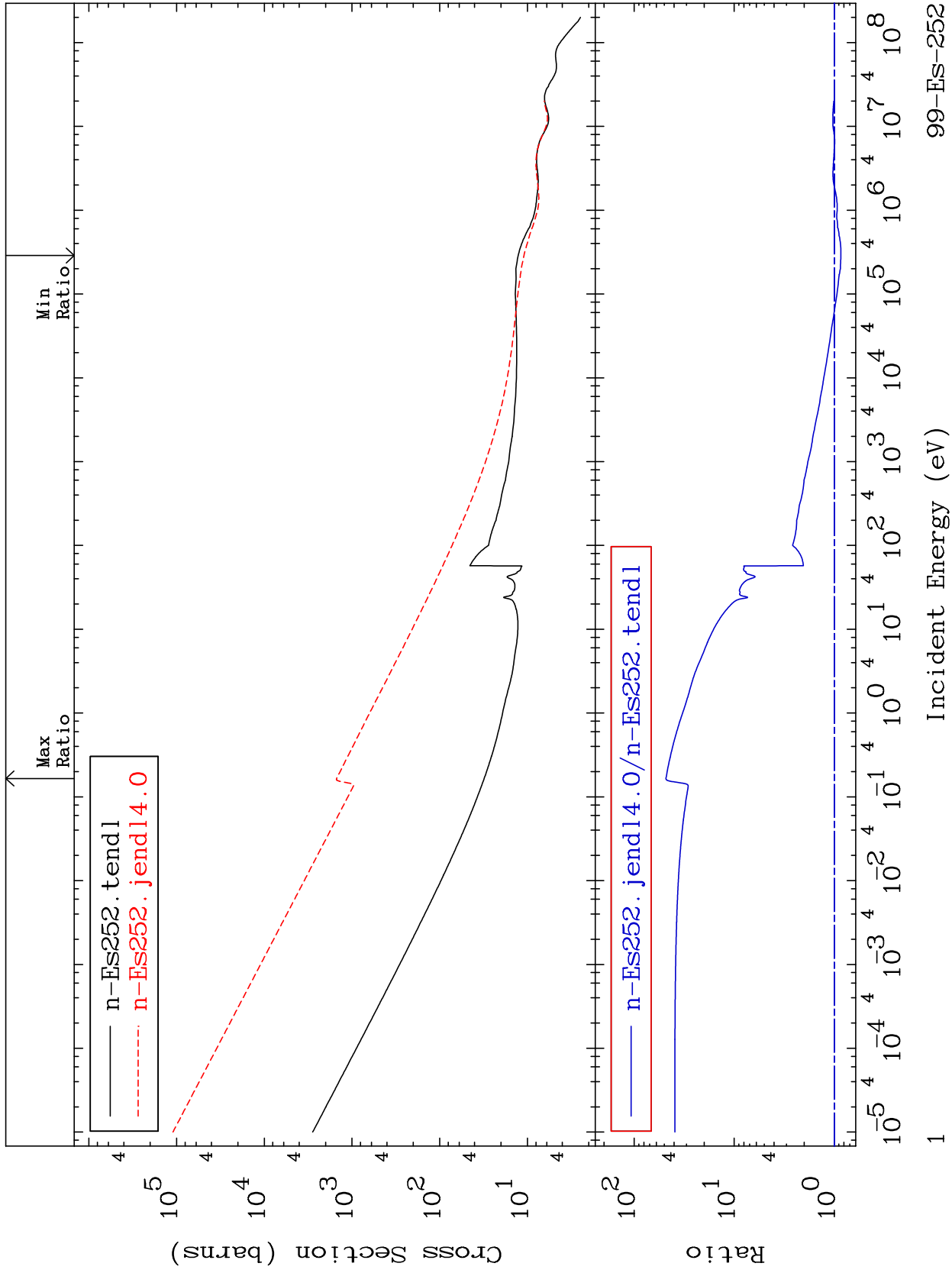
MAT 9912

Total

99-Es-252

Cross Section

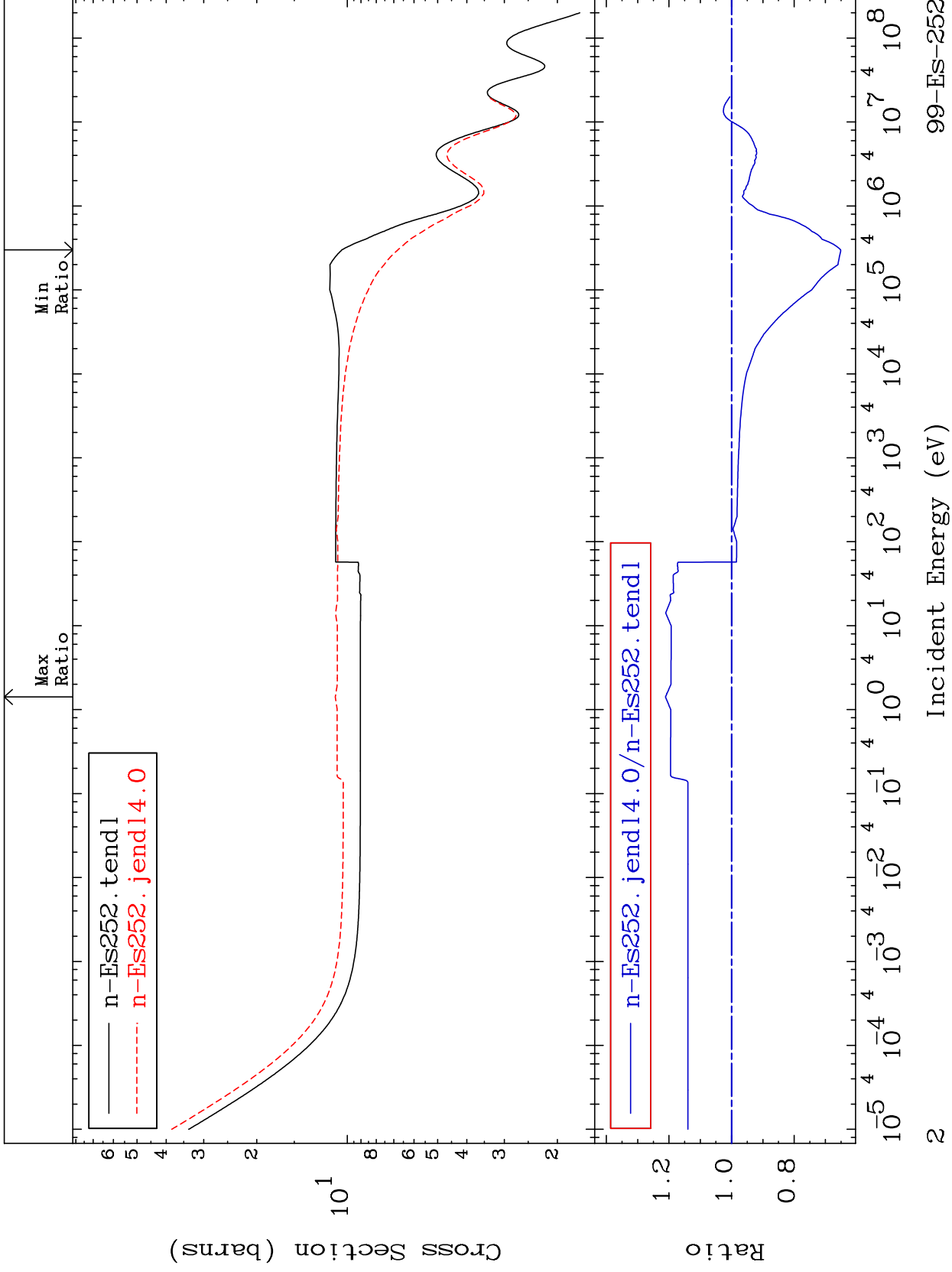
-14.09 To 4713. %



MAT 9912

Elastic  
Cross Section

99-Es-252  
-34.86 To 21.11 %



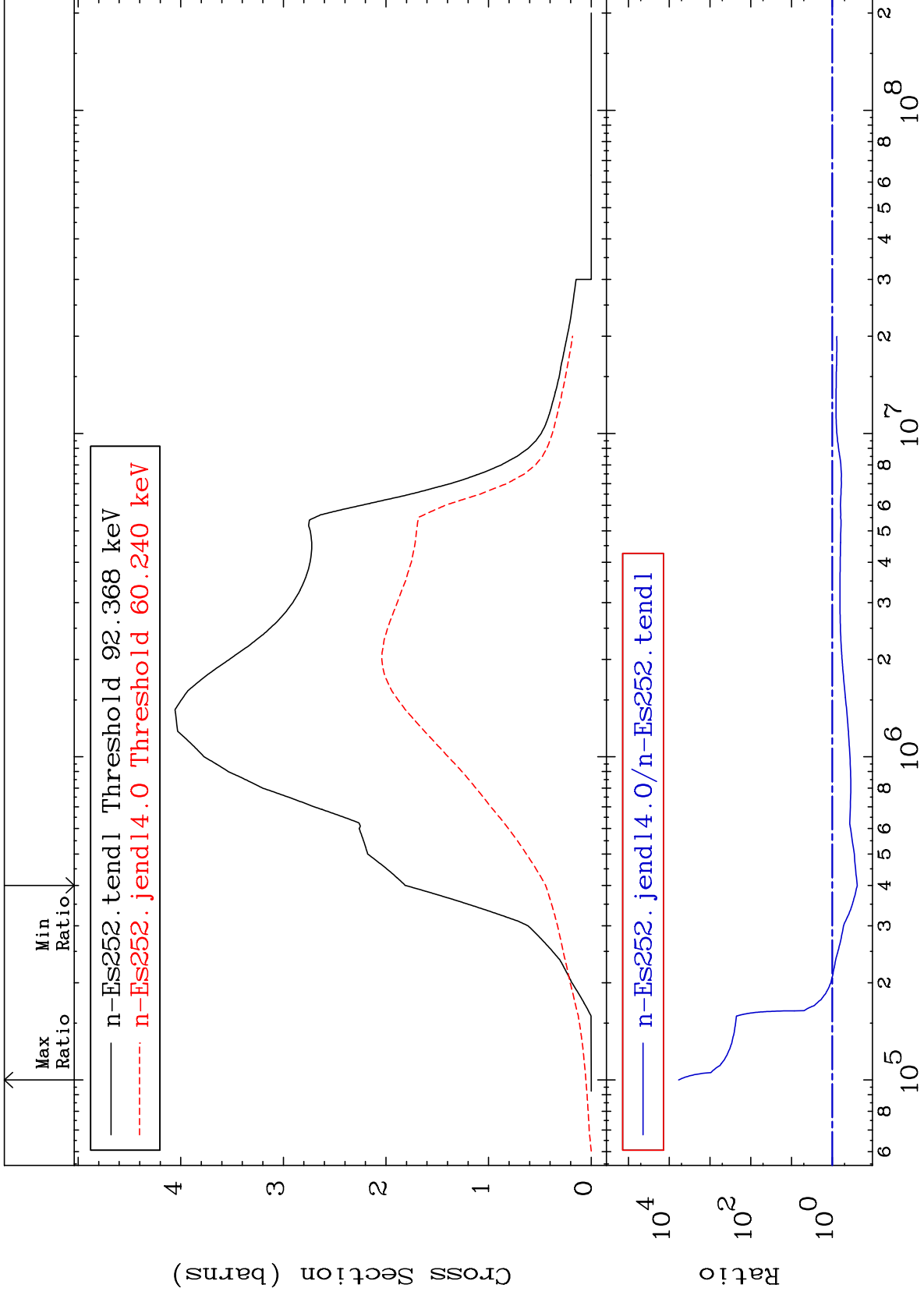
Incident Energy (eV)

99-Es-252

MAT 9912

Inelastic  
Cross Section

99-Es-252  
-75.51 To 9999. %

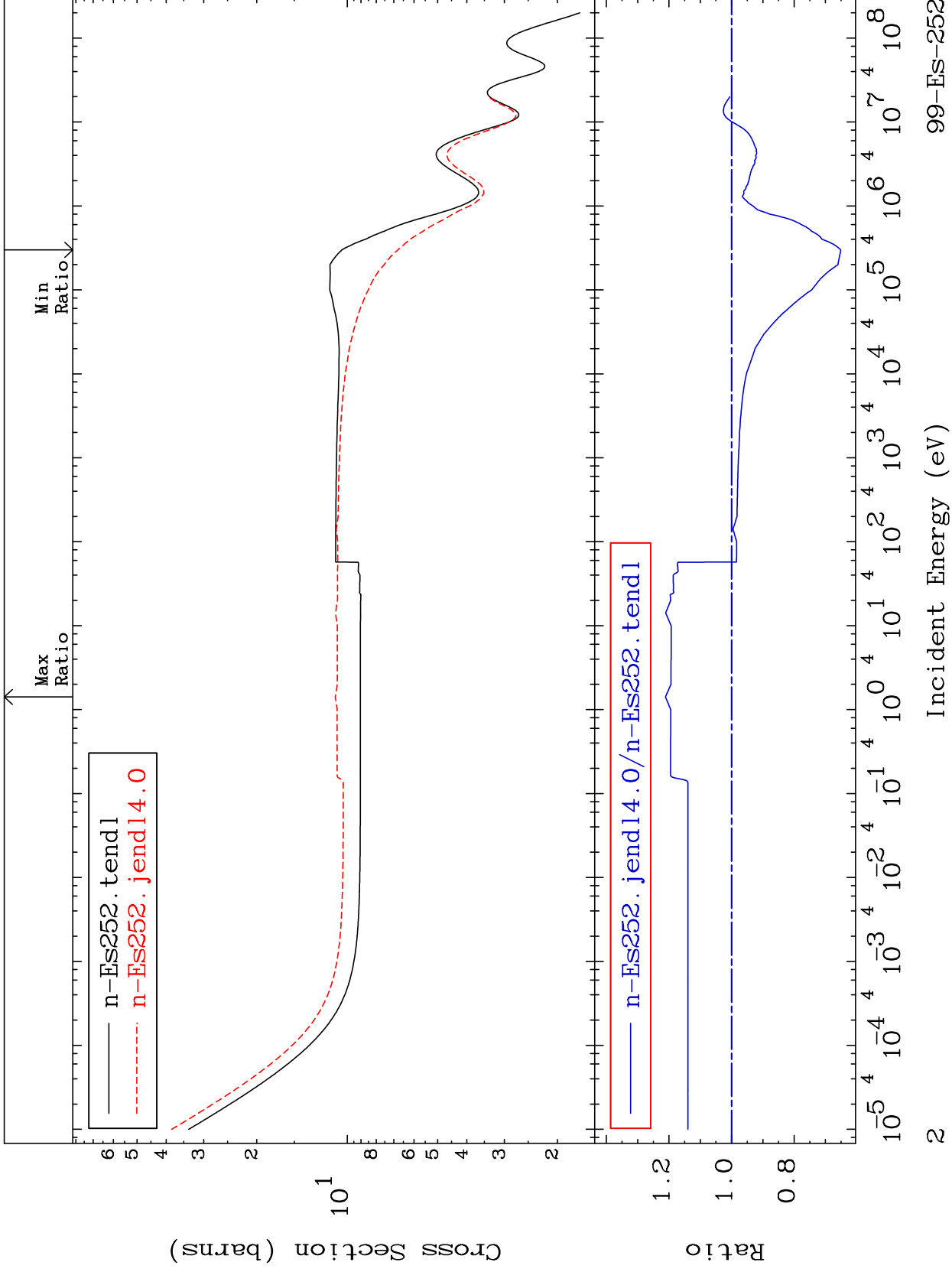




MAT 9912

Elastic  
Cross Section

99-Es-252  
-34.86 To 21.11 %

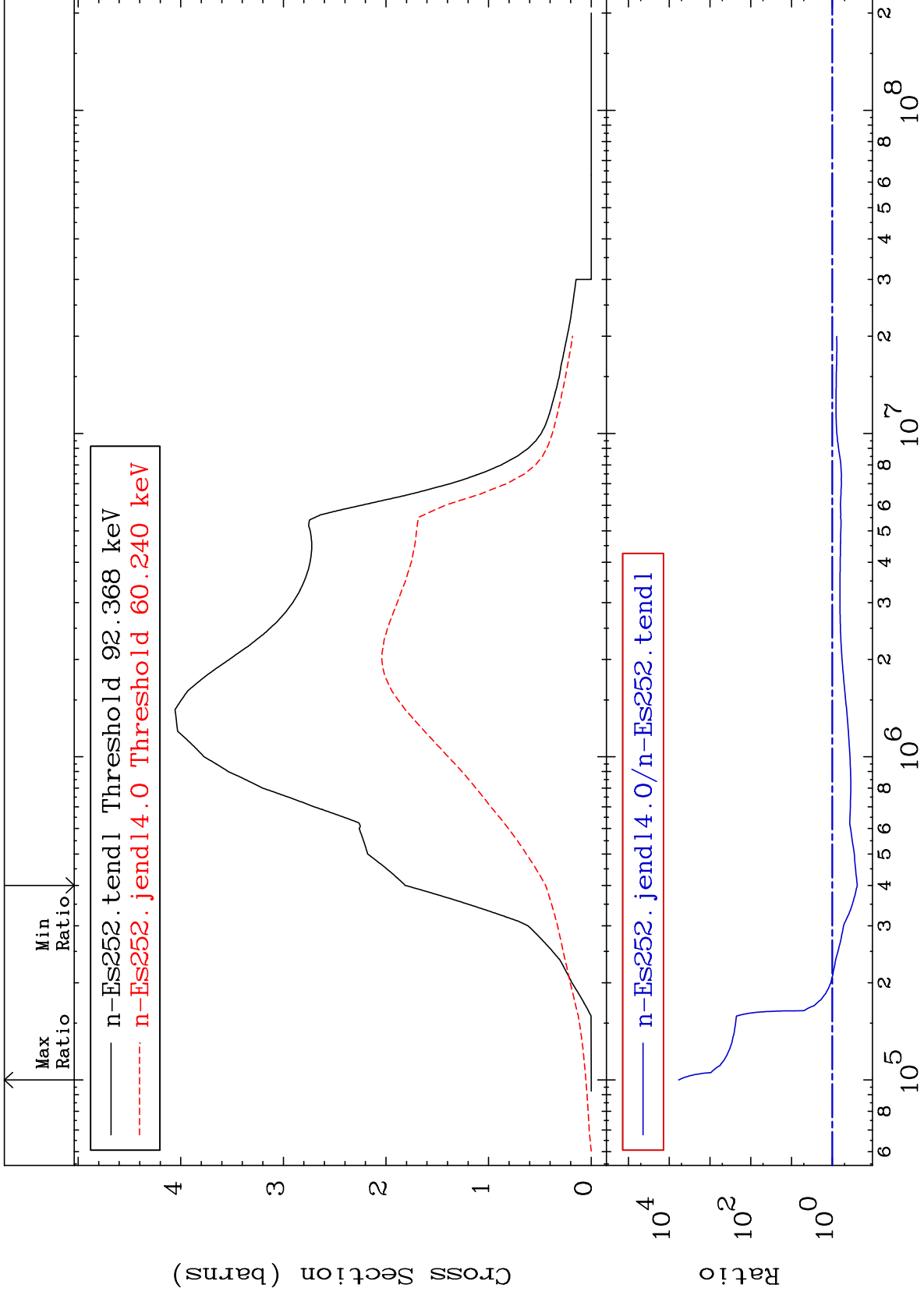


99-Es-252

MAT 9912

Inelastic  
Cross Section

99-Es-252  
-75.51 To 9999. %



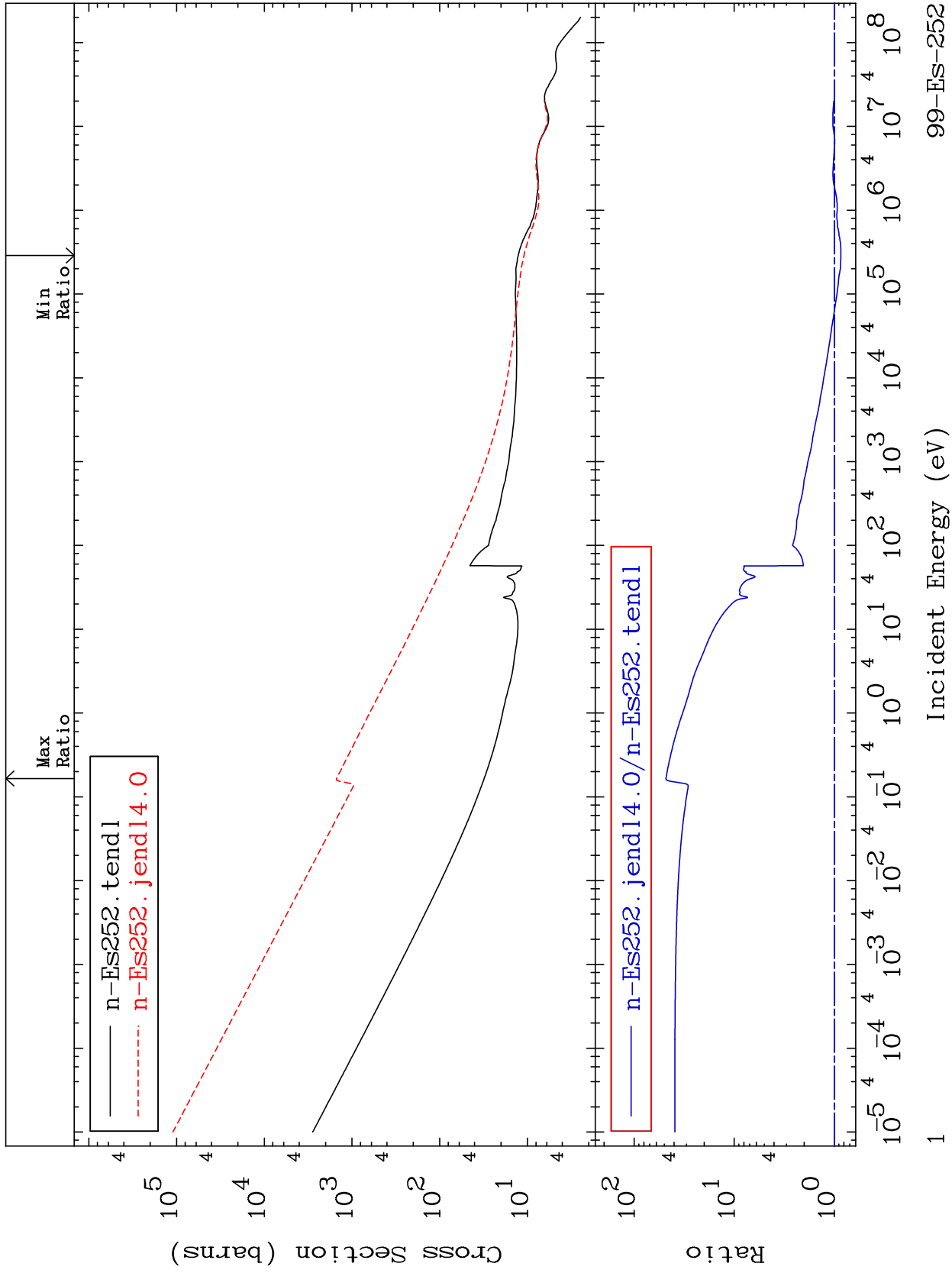
MAT 9912

Total

99-Es-252

Cross Section

-14.09 To 4713. %



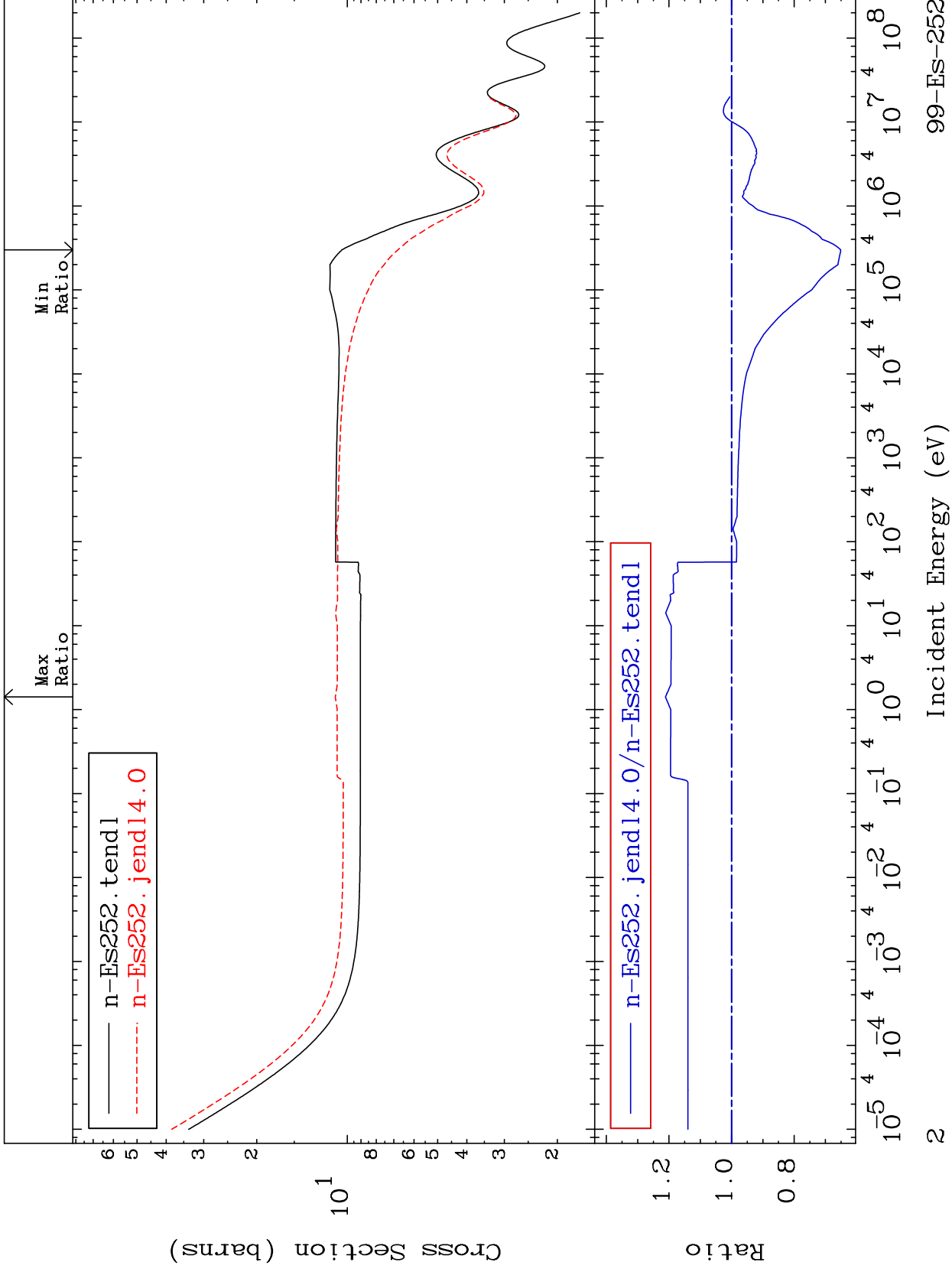
Incident Energy (eV)

99-Es-252

MAT 9912

Elastic  
Cross Section

99-Es-252  
-34.86 To 21.11 %

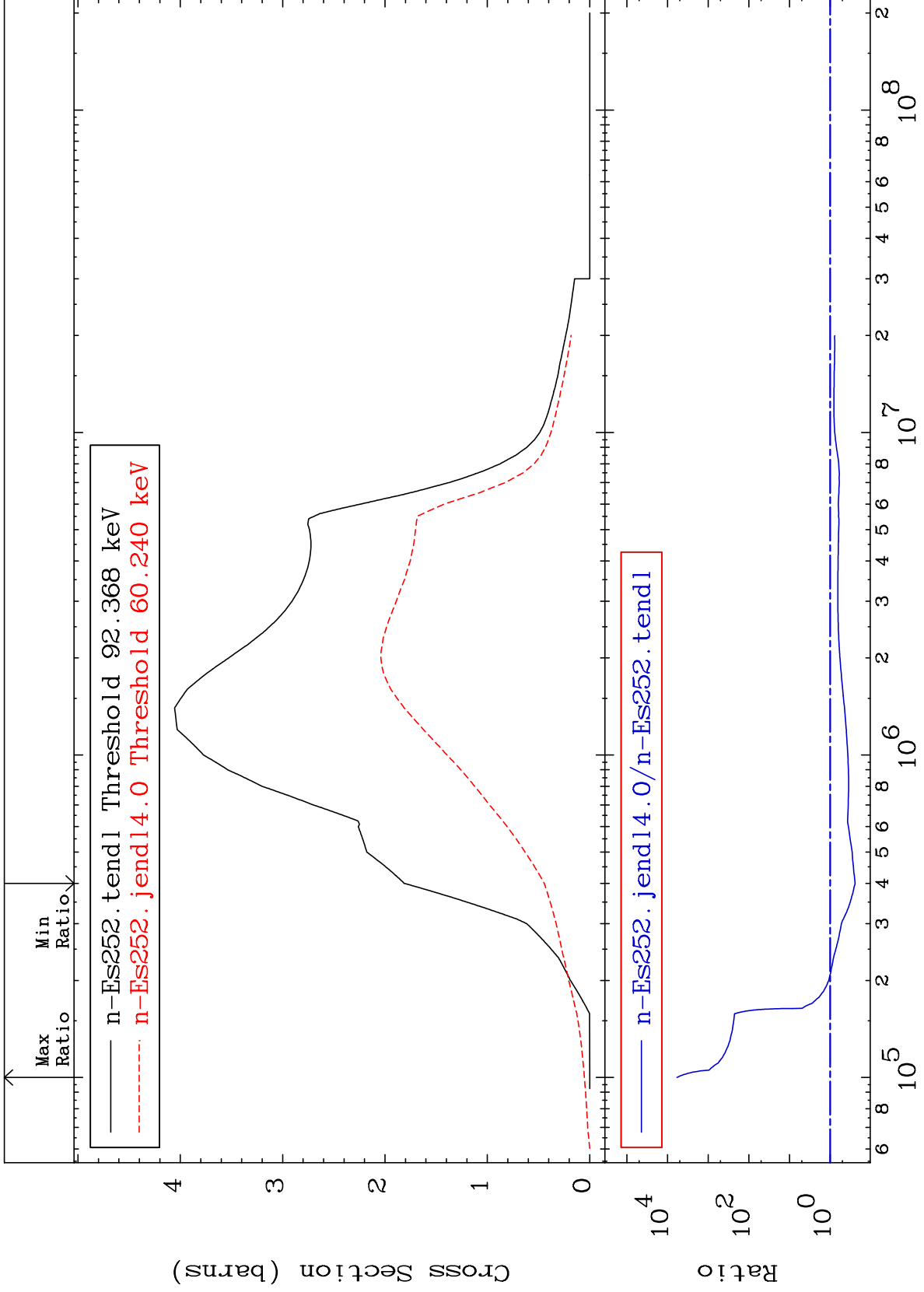




MAT 9912

Inelastic  
Cross Section

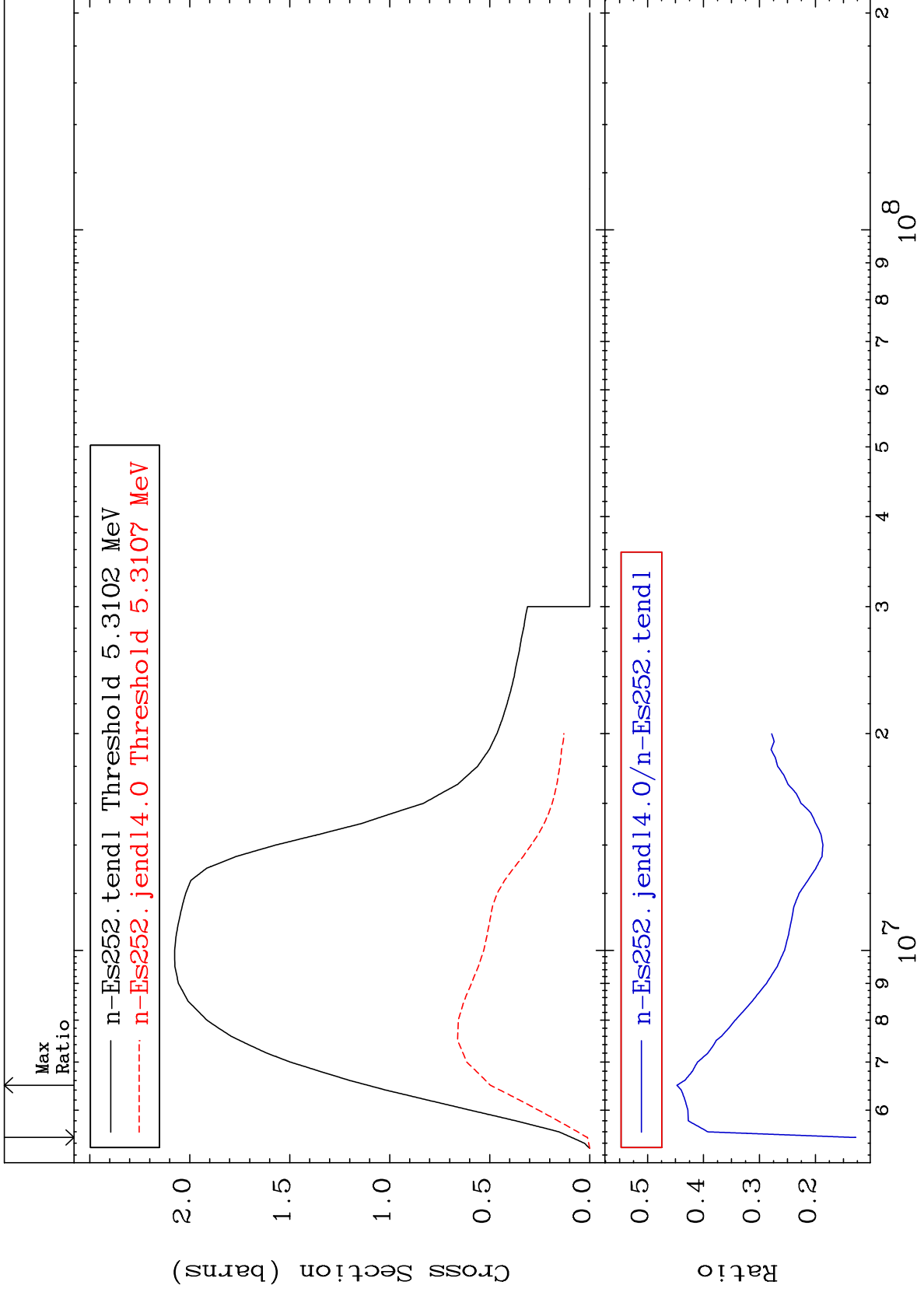
99-Es-252  
-75.51 To 9999. %

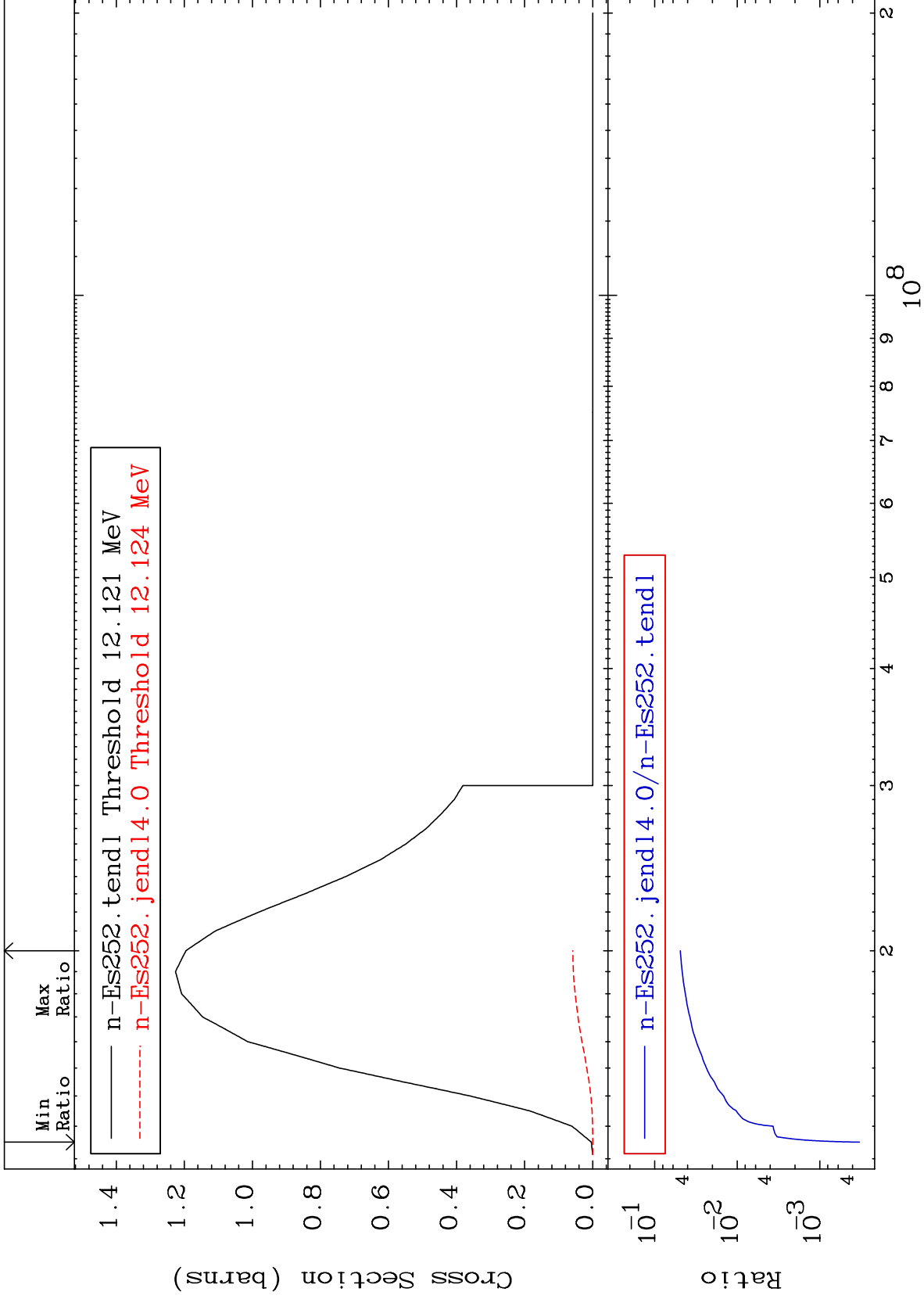


MAT 9912

(n,2n)  
Cross Section

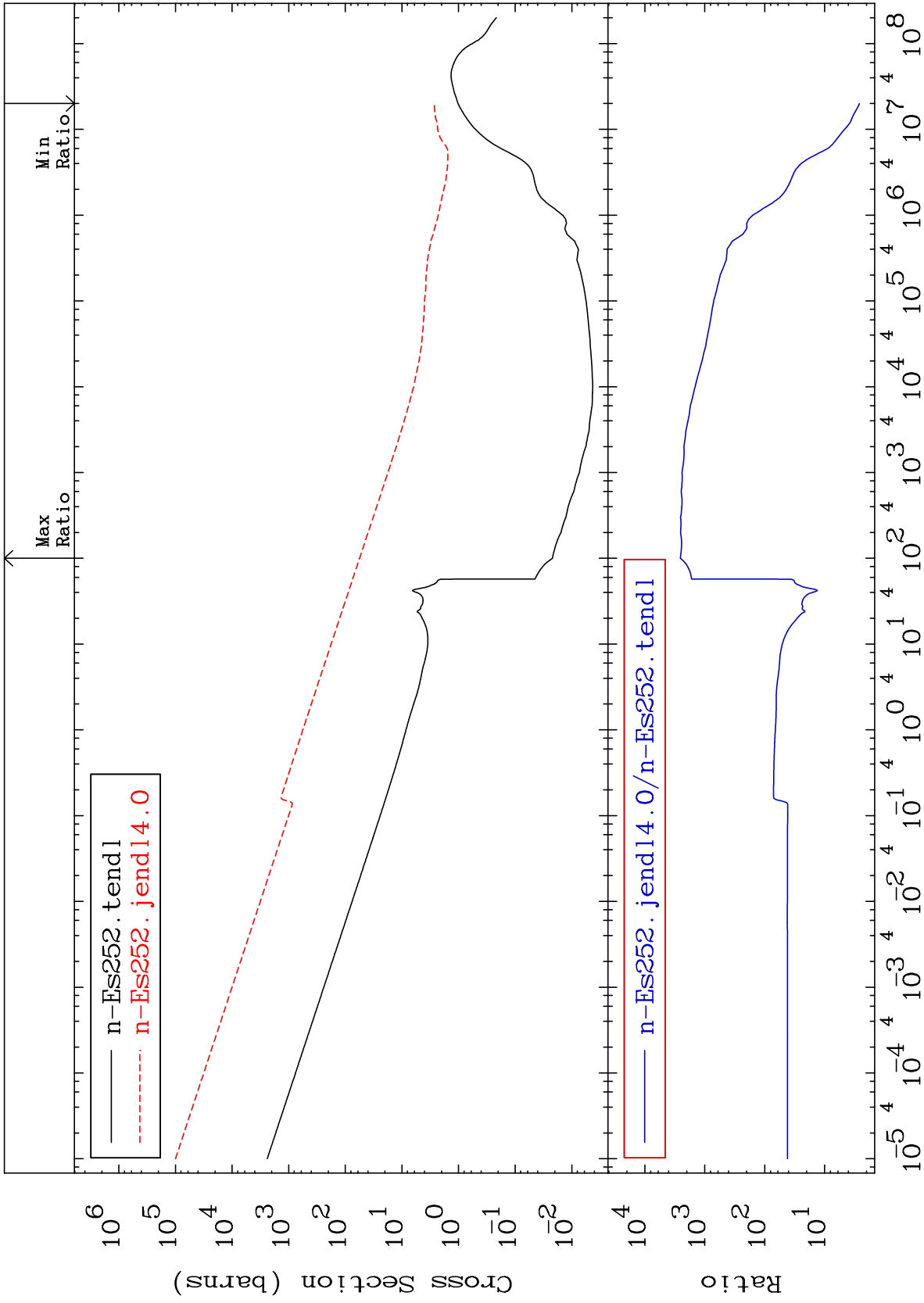
99-Es-252  
-87.09 To -55.25%





MAT 9912

Fission Cross Section 99-Es-252 To 9999. %



Incident Energy (eV)

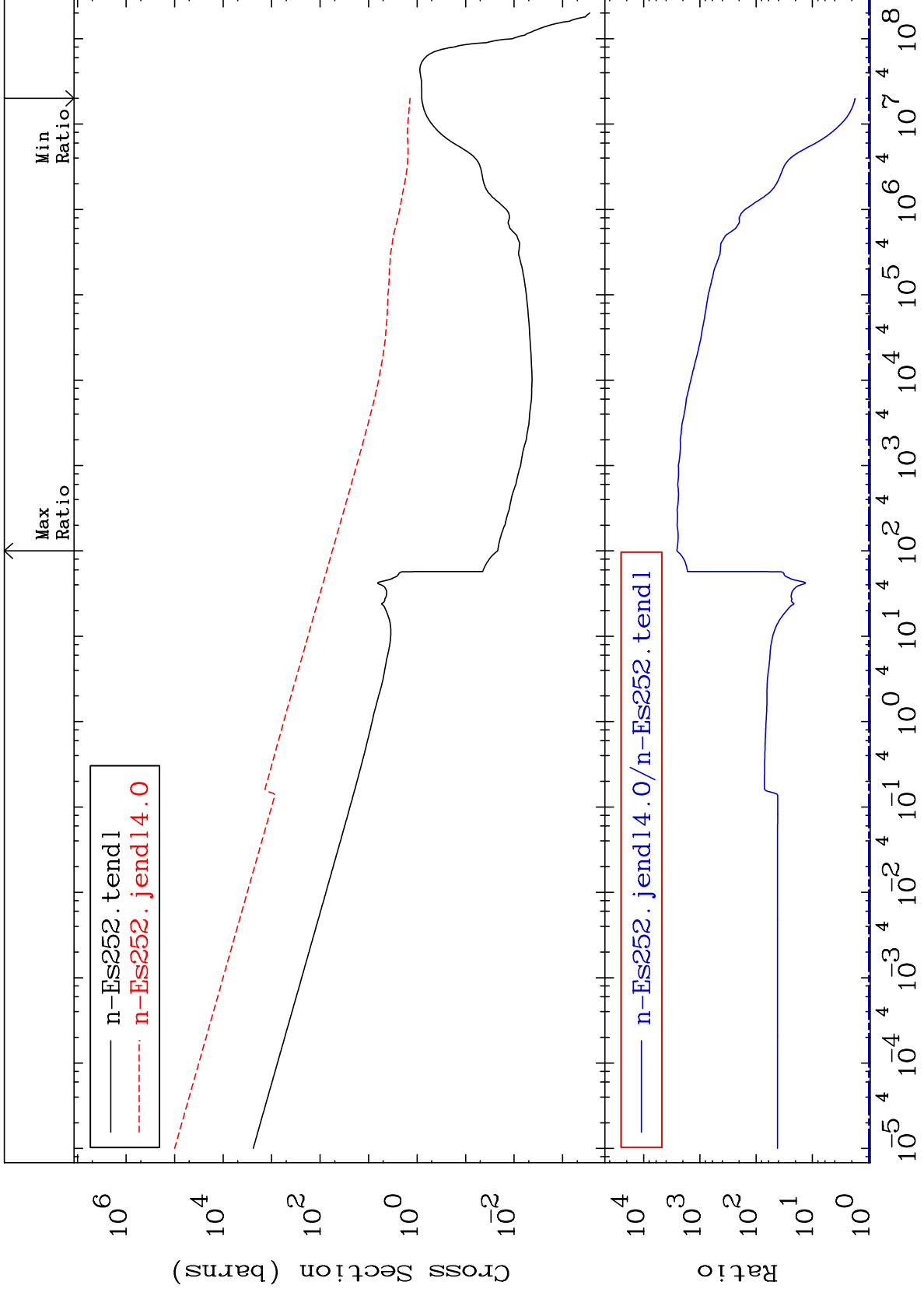
99-Es-252

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MAT 9912

(n,f) First Chance  
Cross Section

99-Es-252  
74.45 To 9999. %

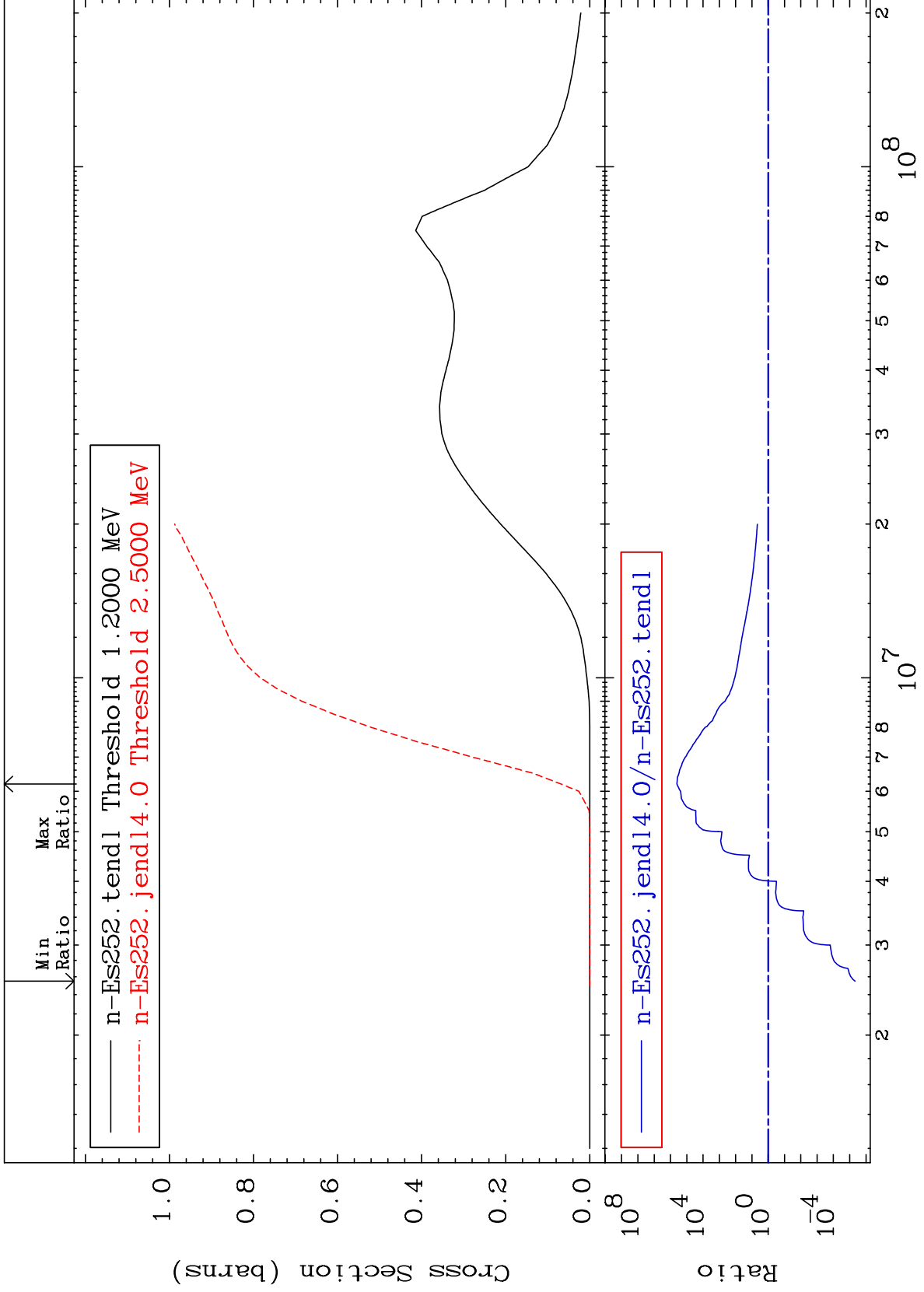


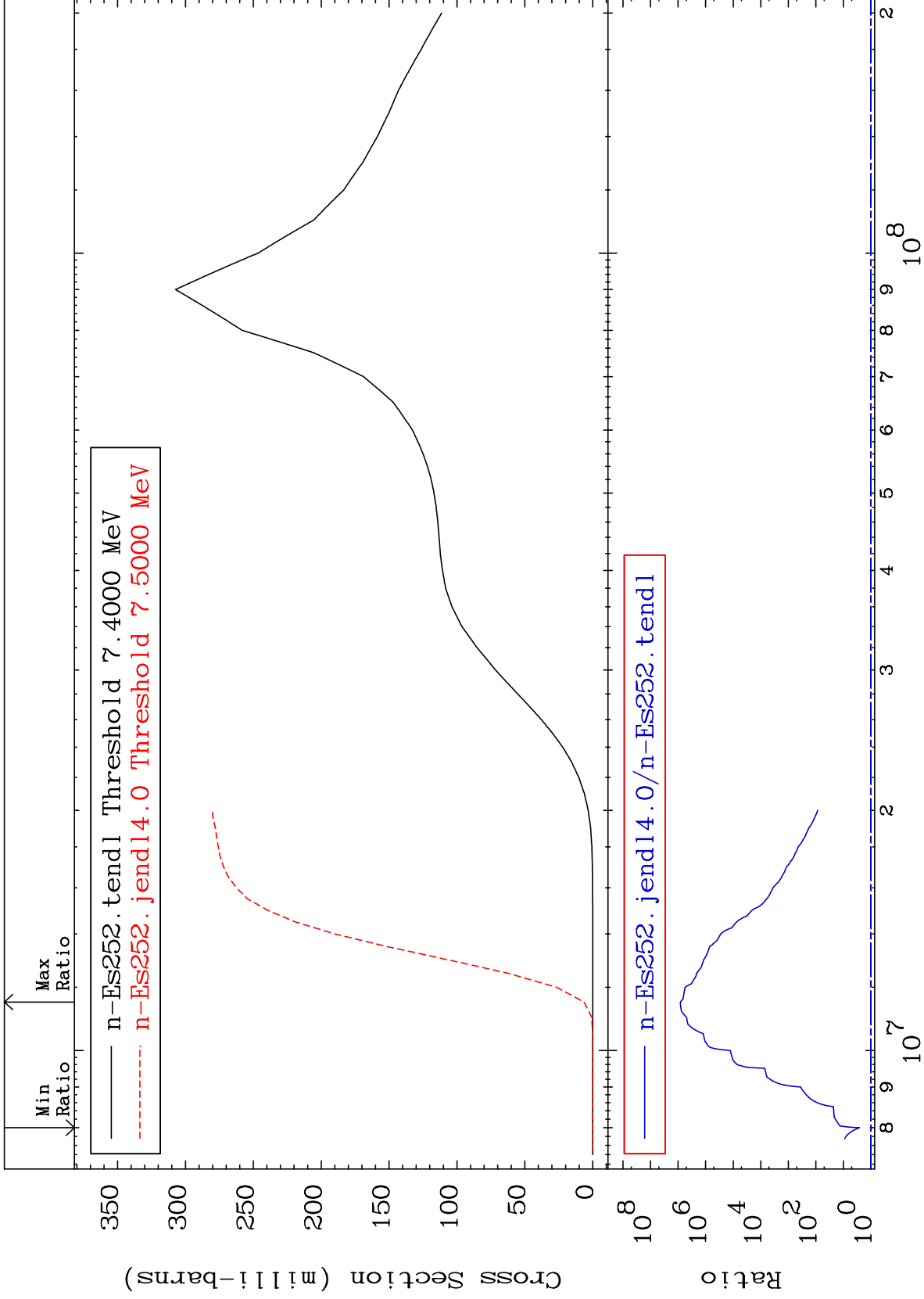
— n-Es252.tendl  
- - - n-Es252.jendl4.0

— n-Es252.jendl4.0/n-Es252.tendl

Incident Energy (eV)

99-Es-252

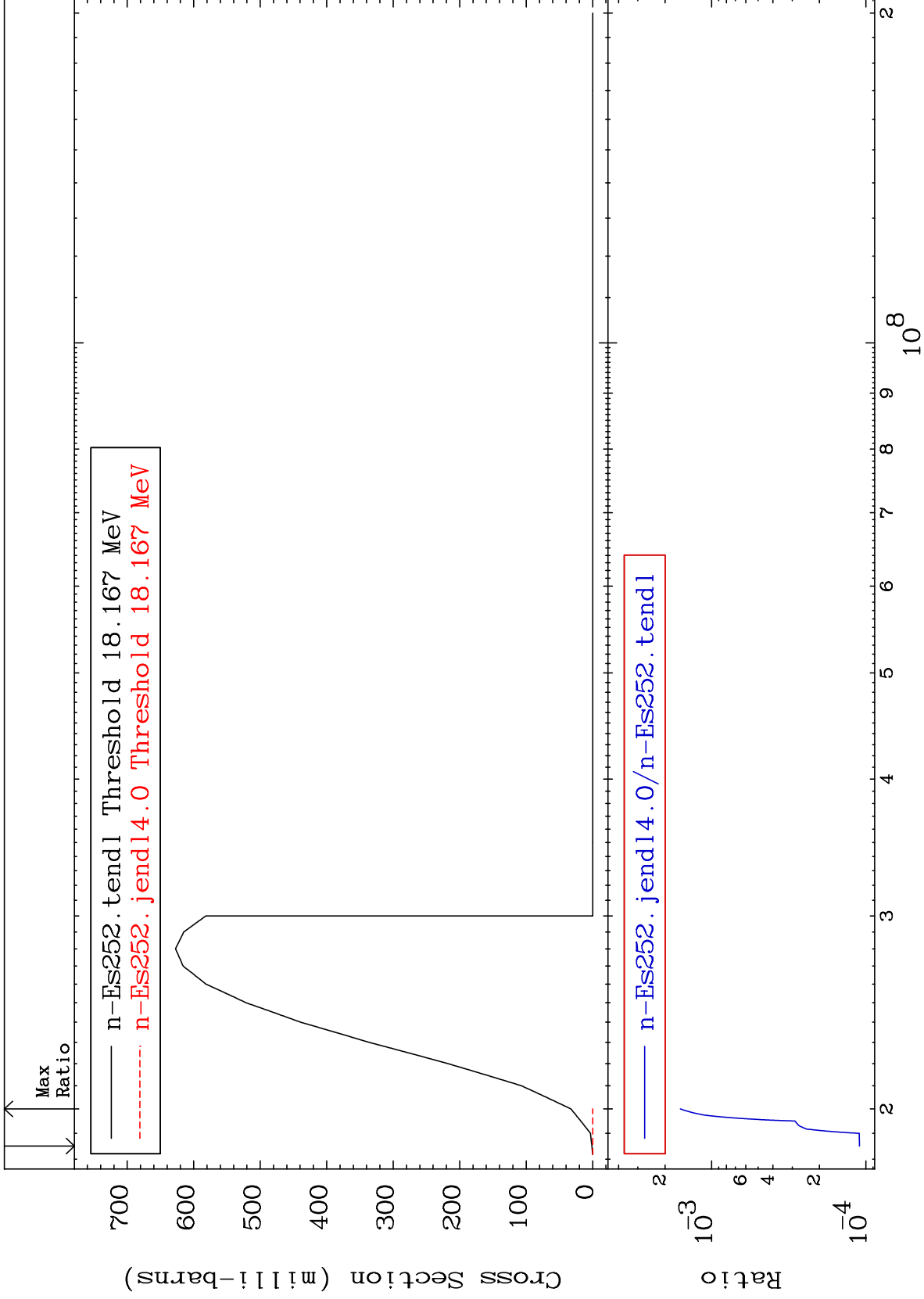




MAT 9912

(n,4n)  
Cross Section

99-Es-252  
-99.99 To -99.84%

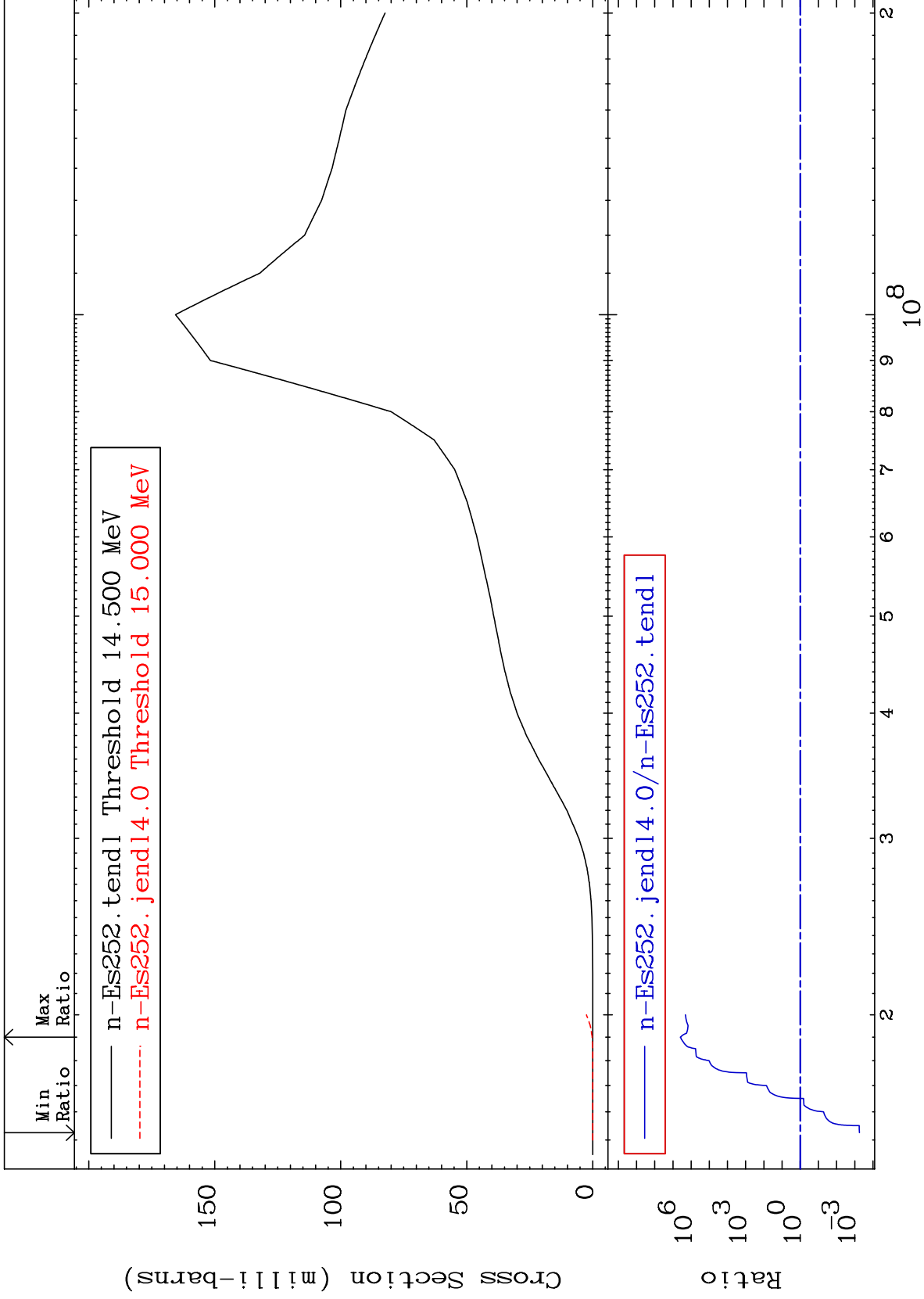


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Incident Energy (eV)

99-Es-252

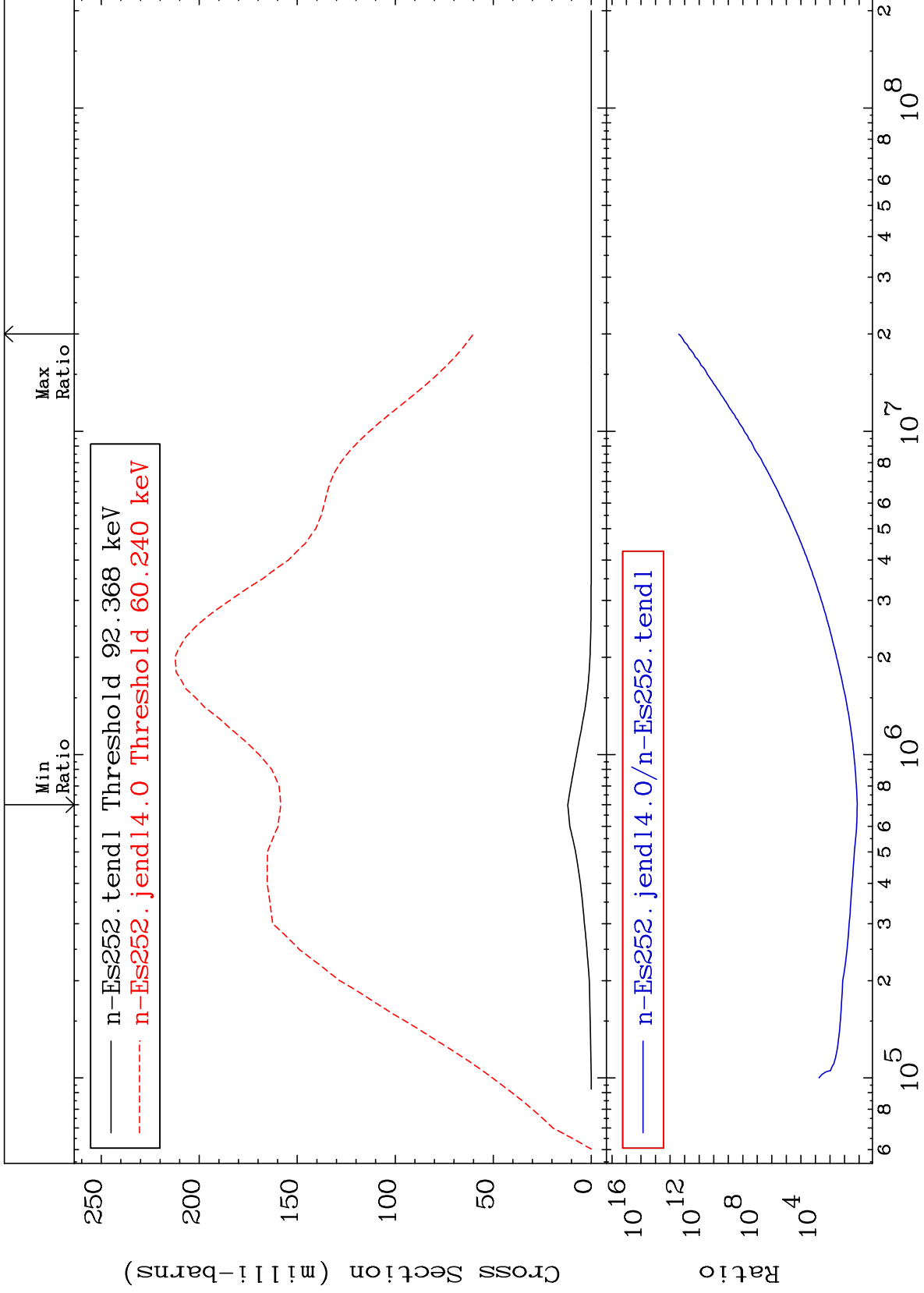




MAT 9912

MT= 51 (n,n') Level  
Cross Section

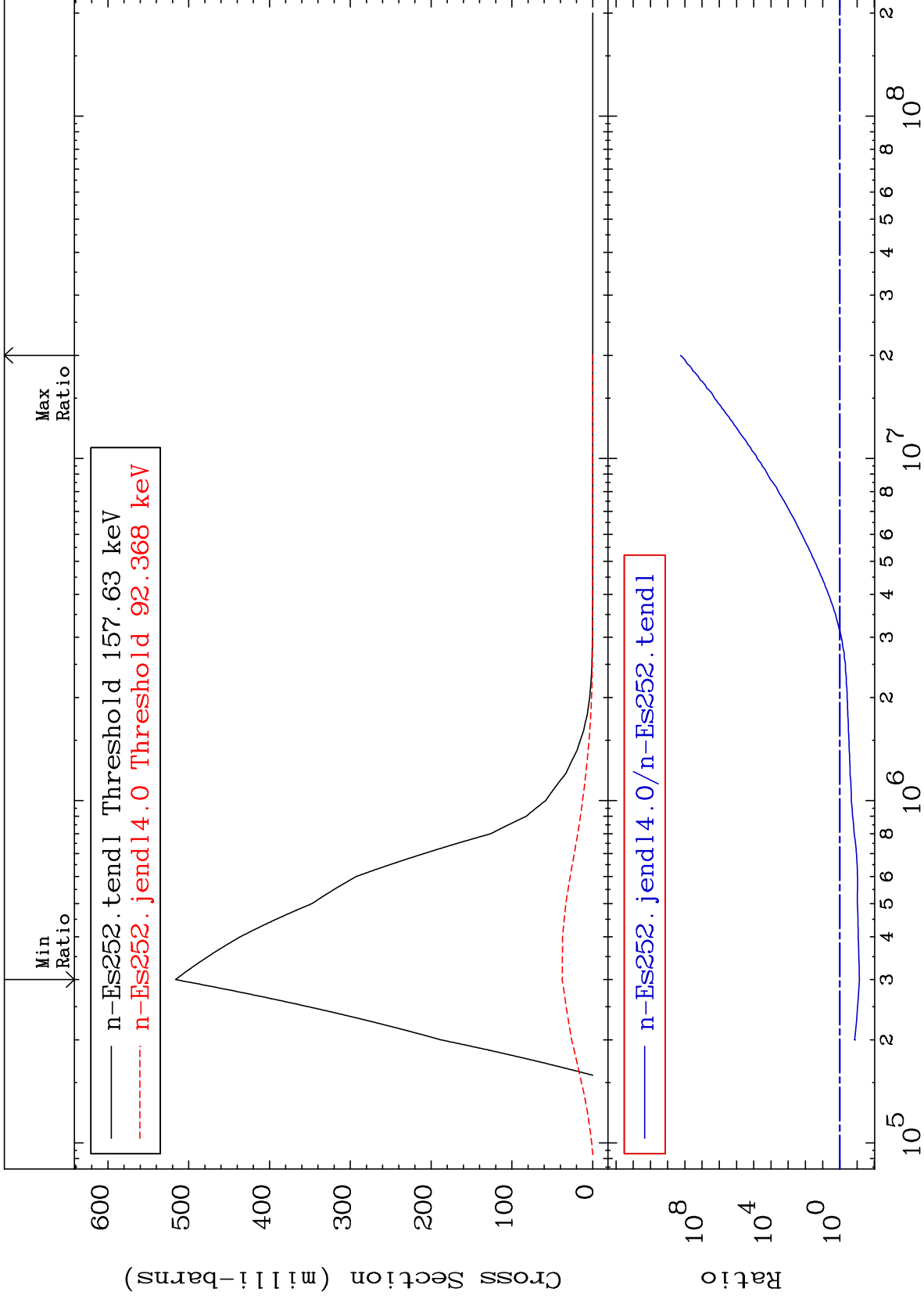
99-Es-252  
1227. To 9999. %



MAT 9912

MT= 52 (n,n') Level  
Cross Section

99-Es-252  
-92.69 To 9999. %



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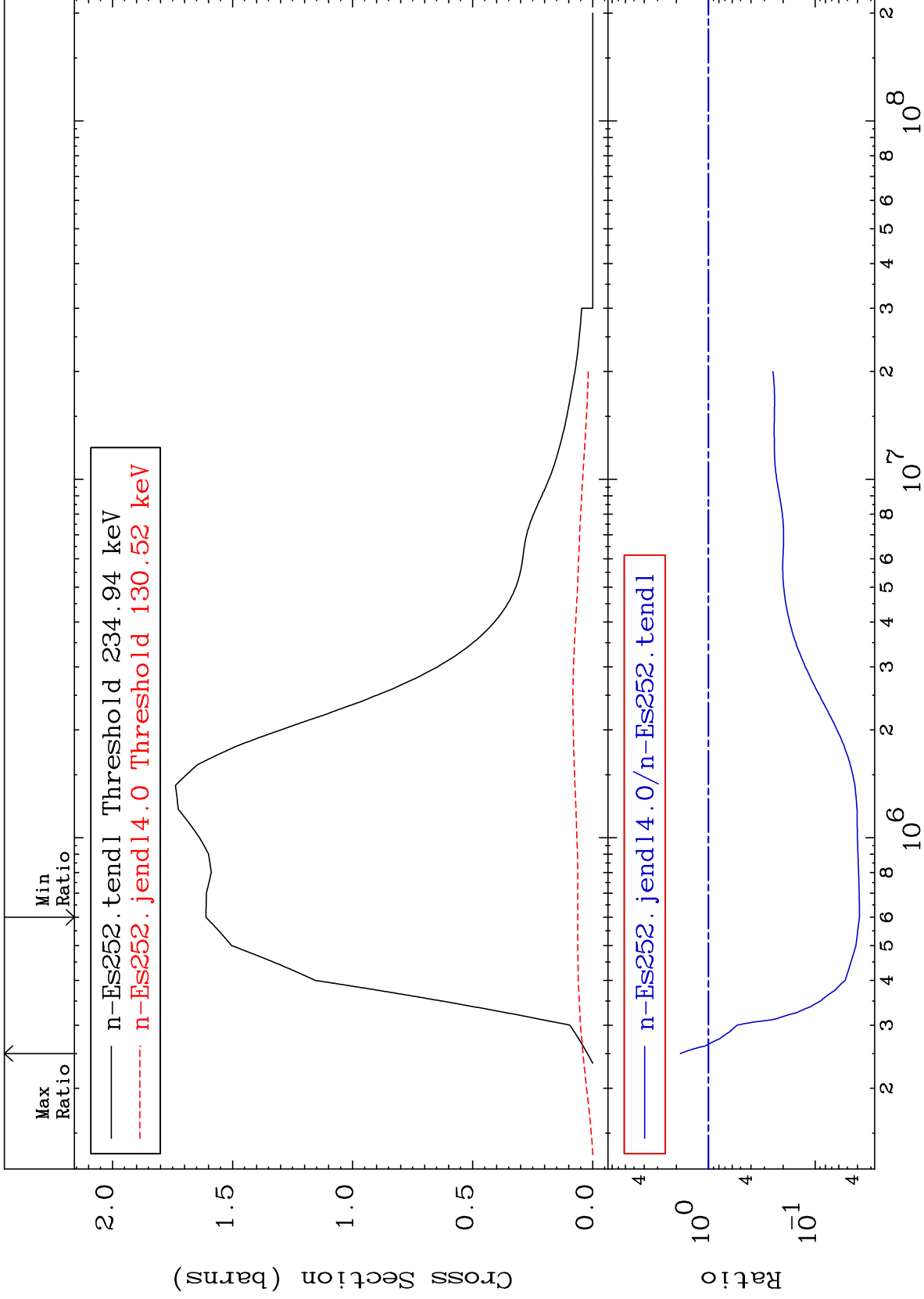
Incident Energy (eV)

99-Es-252

MAT 9912

MT= 53 (n,n') Level  
Cross Section

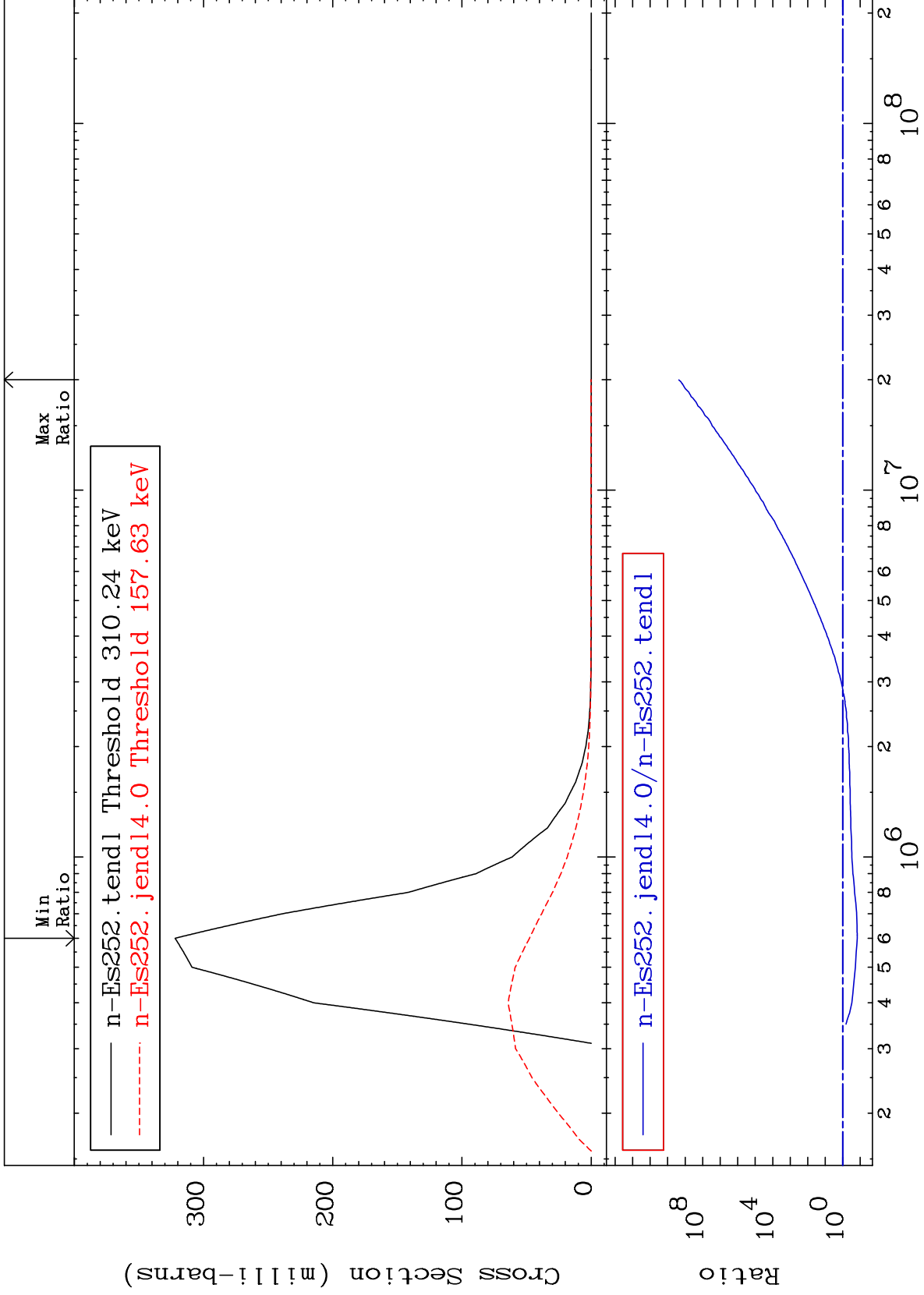
99-Es-252  
-96.16 To 83.55 %



MAT 9912

MT= 54 (n,n') Level  
Cross Section

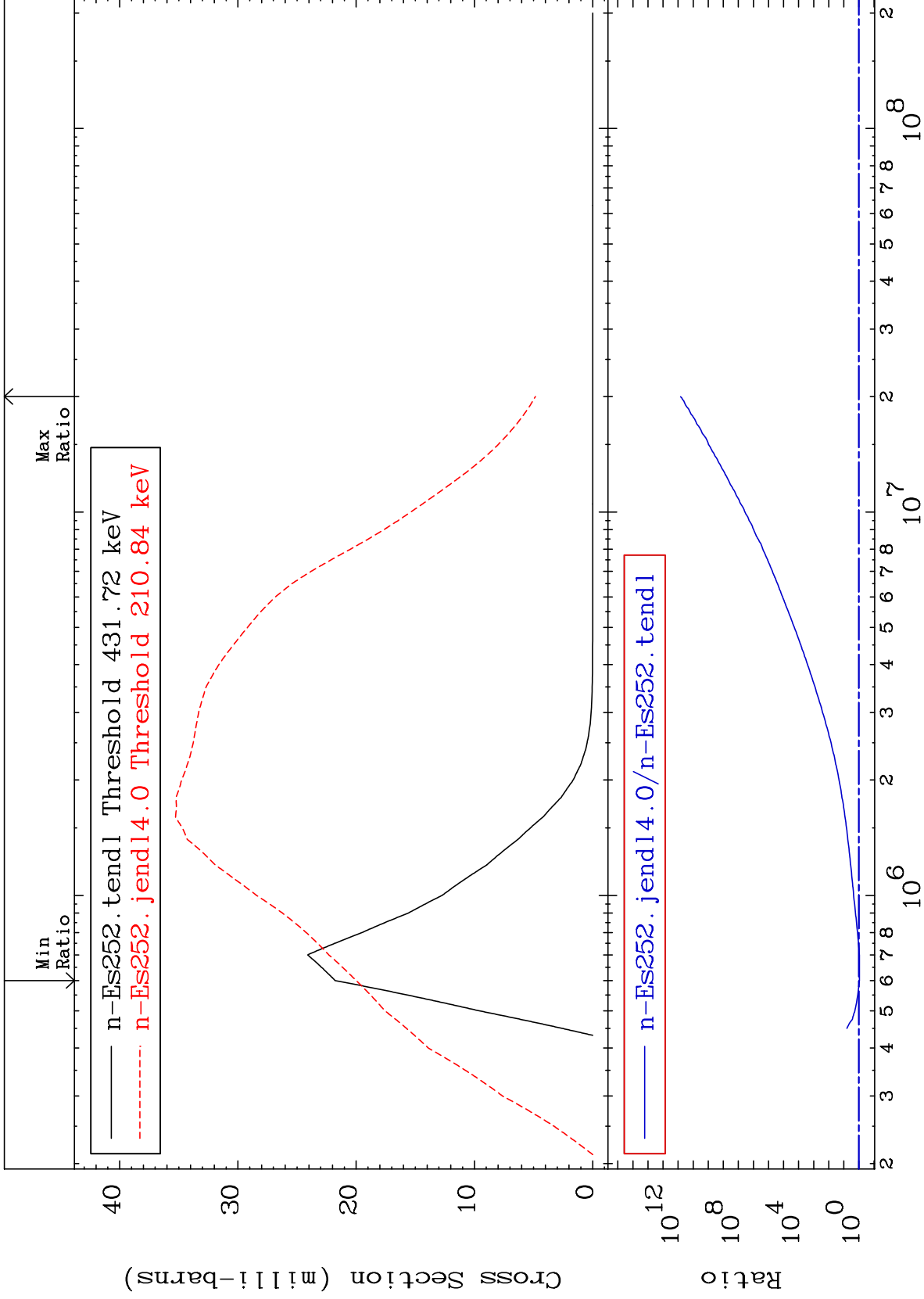
99-Es-252  
-85.18 To 9999. %



MAT 9912

MT= 55 (n,n') Level  
Cross Section

99-Es-252  
-8.140 To 9999. %



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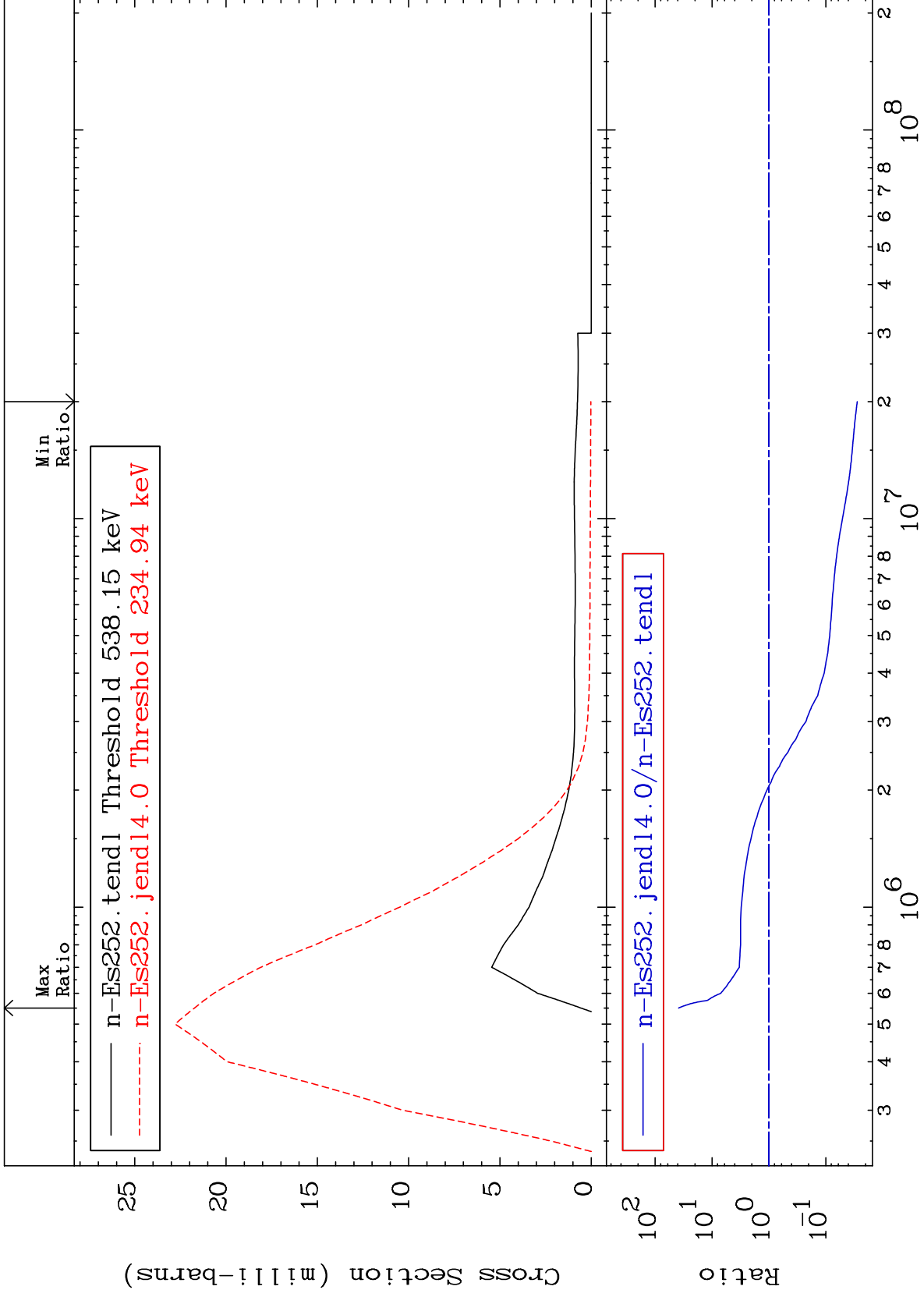
Incident Energy (eV)

99-Es-252

MAT 9912

MT= 56 (n,n') Level  
Cross Section

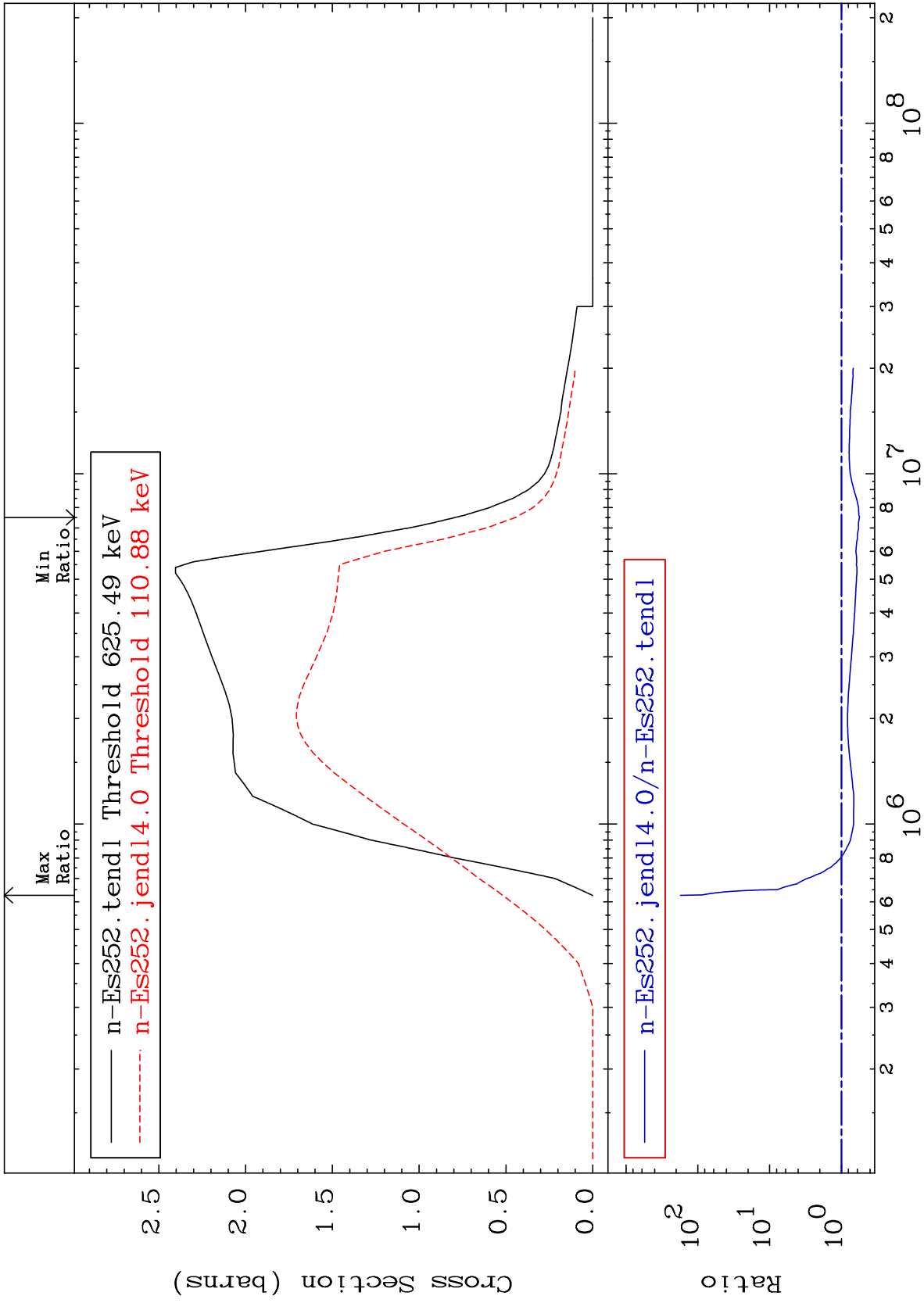
99-Es-252  
-97.21 To 3767. %



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Incident Energy (eV)

99-Es-252

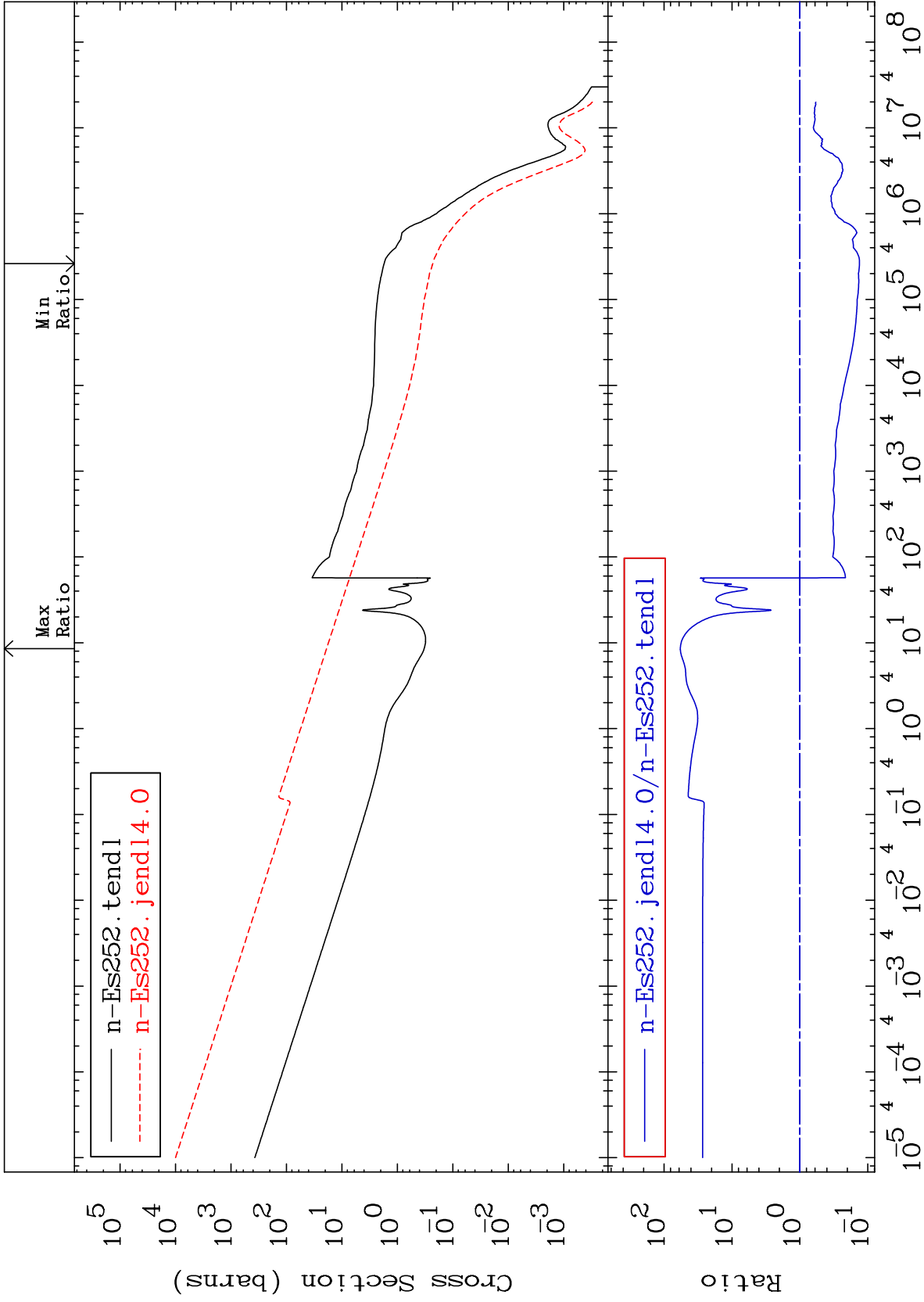




MAT 9912

(n,  $\gamma$ )  
Cross Section

99-Es-252  
-86.73 To 5648. %



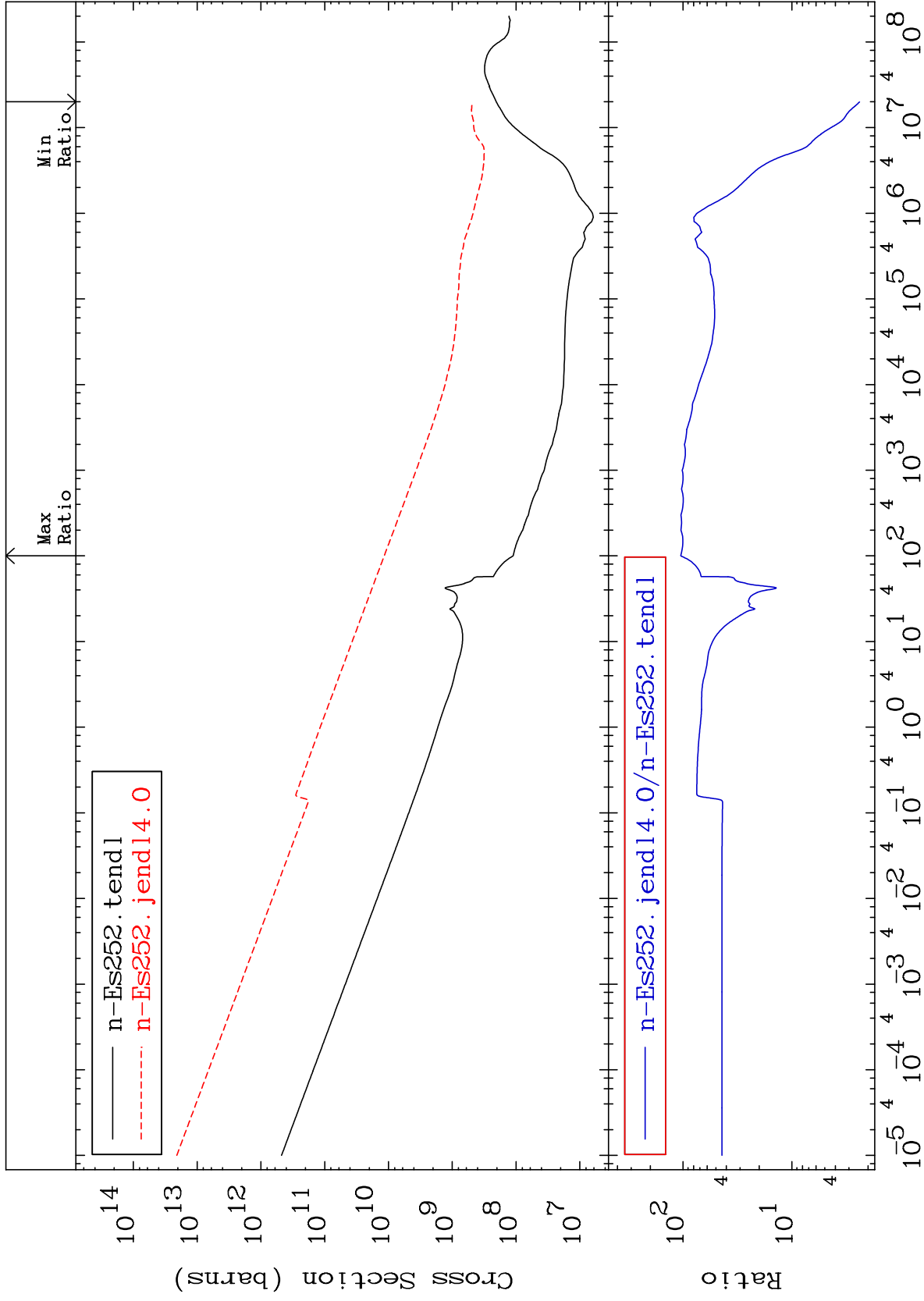
MAT 9912

Kerma total (eV-barns)

99-Es-252

Cross Section

139.6 To 9999. %



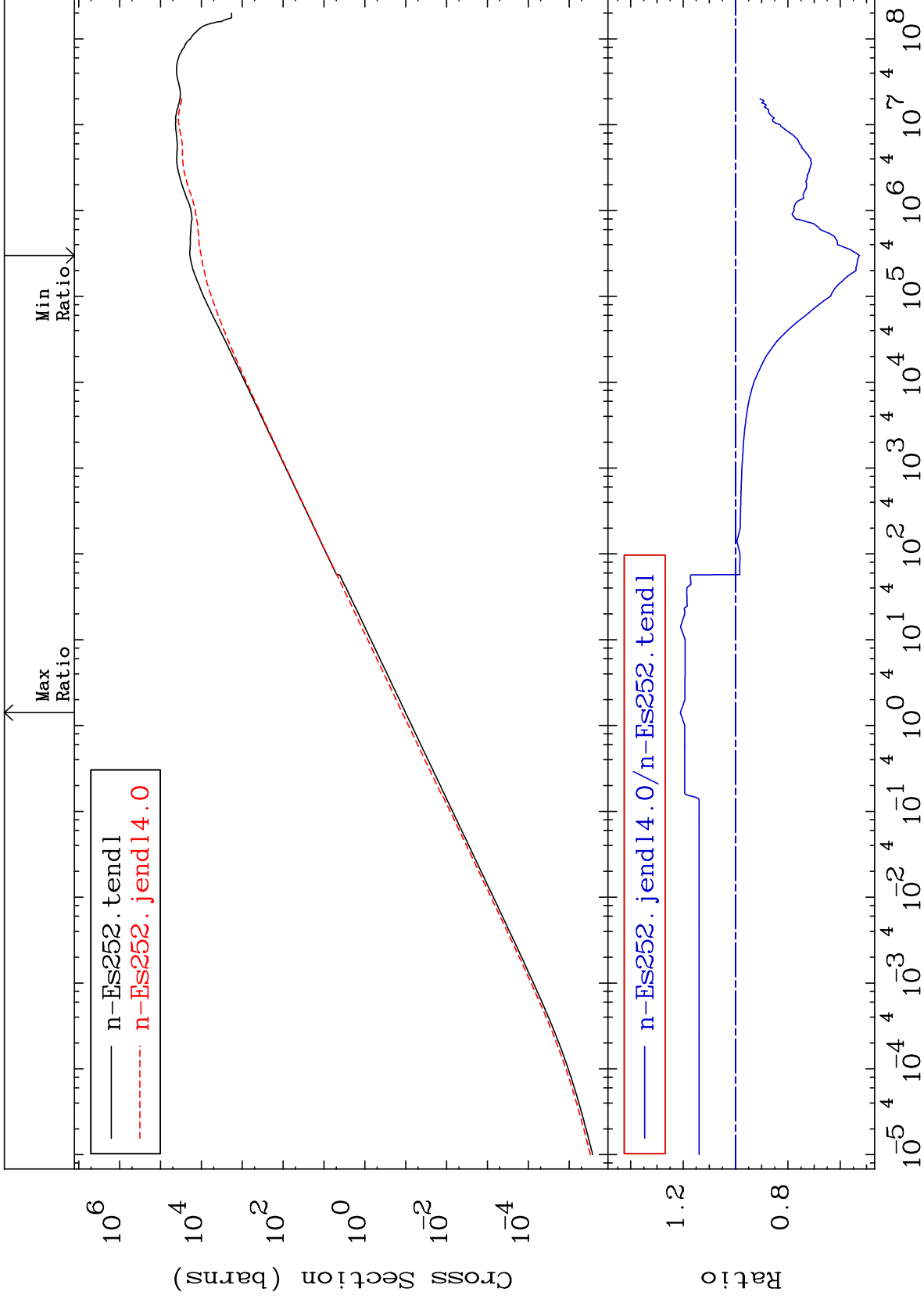
n-Es252.tendl  
n-Es252.jendl4.0

n-Es252.jendl4.0/n-Es252.tendl

MAT 9912

Kerma elastic  
Cross Section

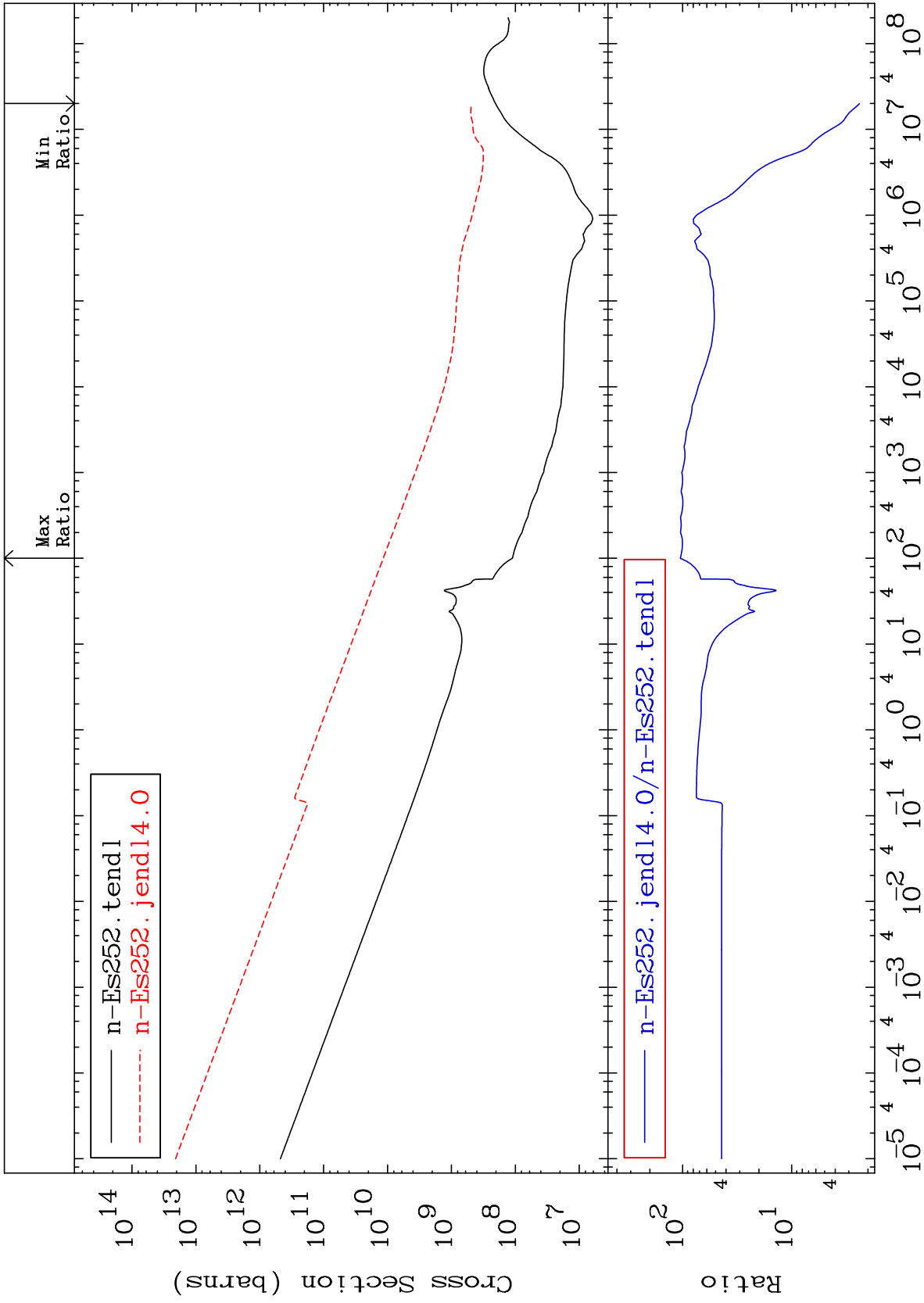
99-Es-252  
-47.32 To 21.07 %

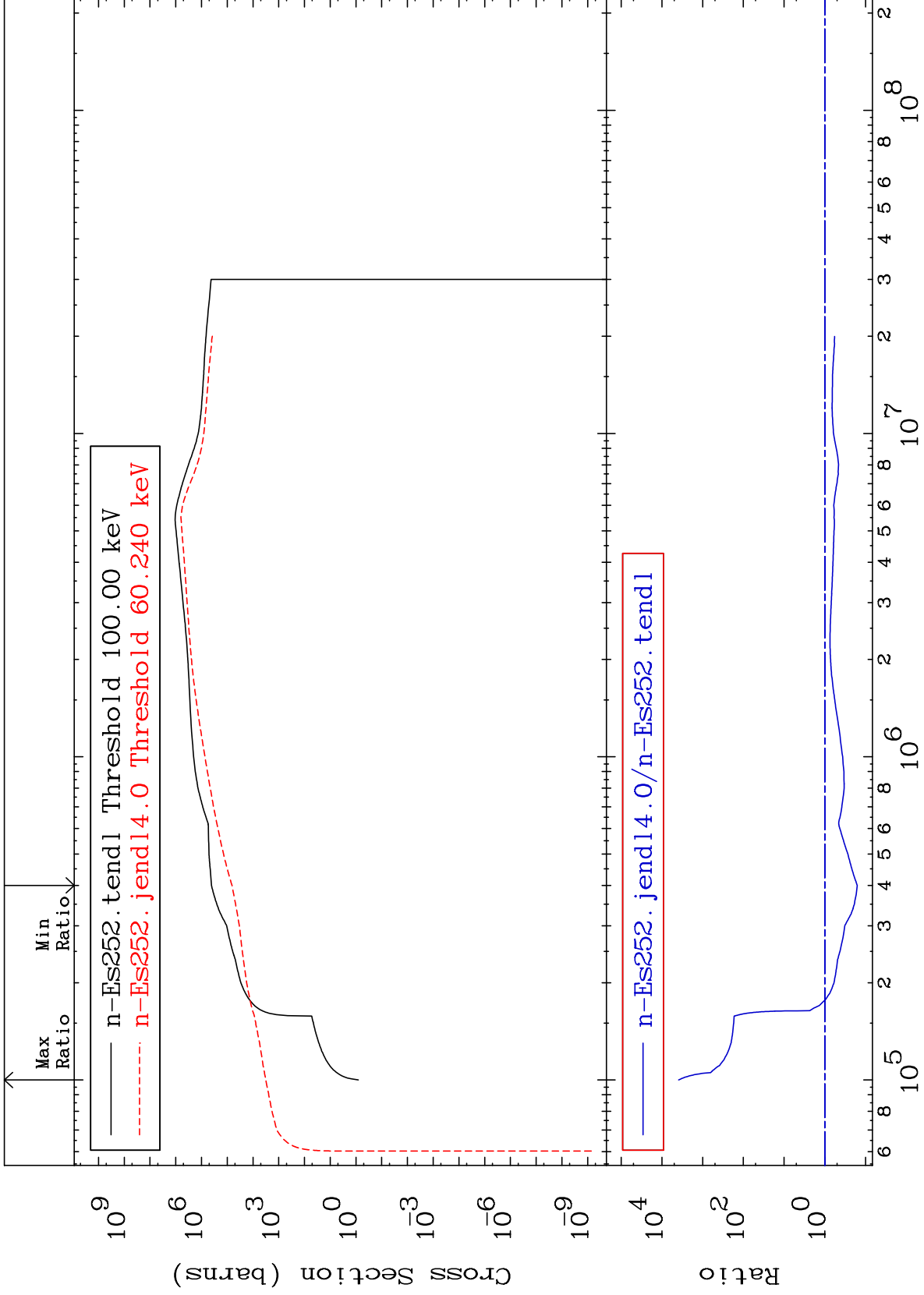


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Incident Energy (eV)

99-Es-252

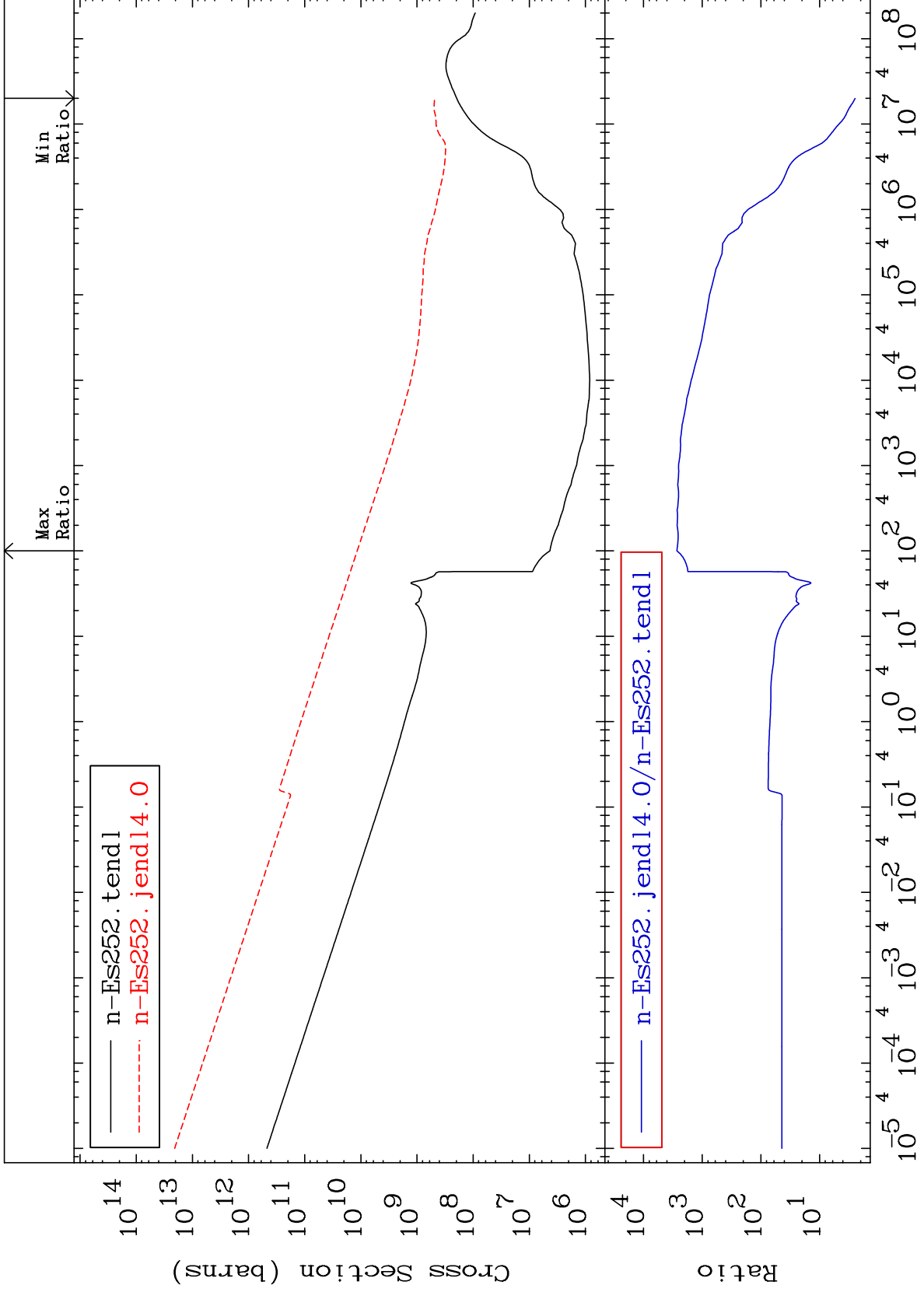




MAT 9912

Kerma fission (mt18 or mt19-20-21-38)  
Cross Section

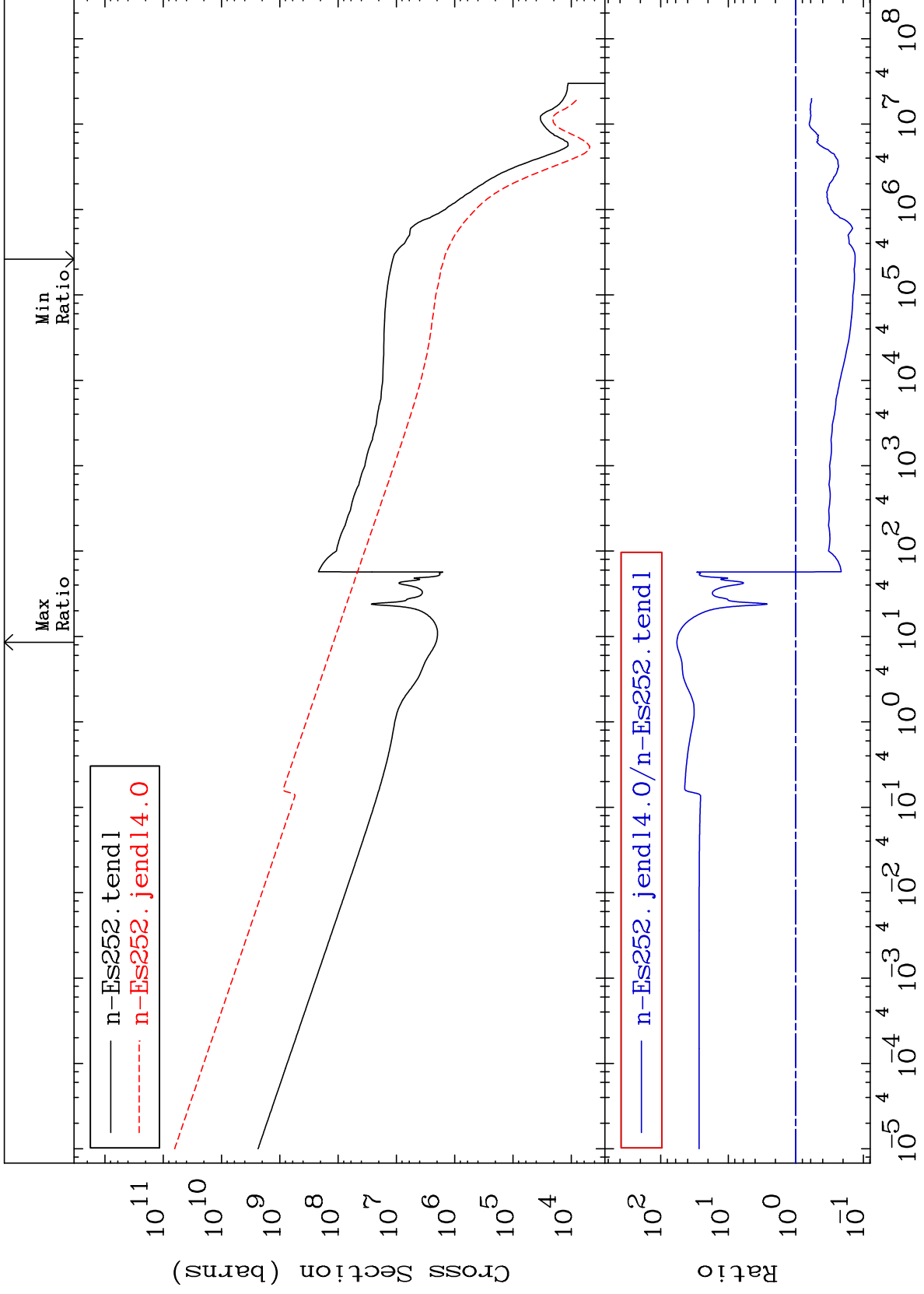
99-Es-252  
148.4 To 9999. %



MAT 9912

Kerma capture (mt102)  
Cross Section

99-Es-252  
-86.75 To 5650. %



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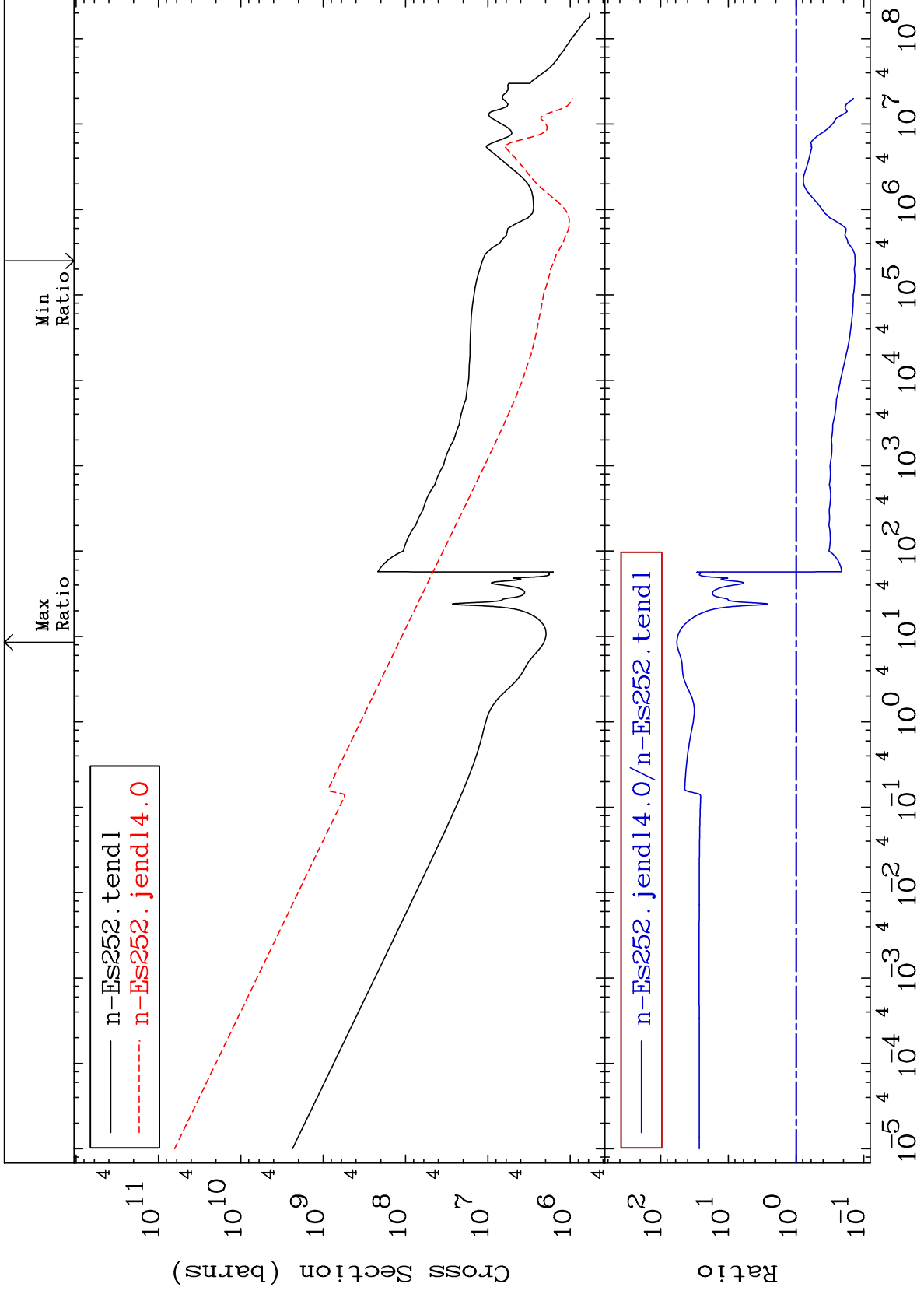
Incident Energy (eV)

99-Es-252

MAT 9912

Total photon (eV-barns)  
Cross Section

99-Es-252  
-86.52 To 5650. %

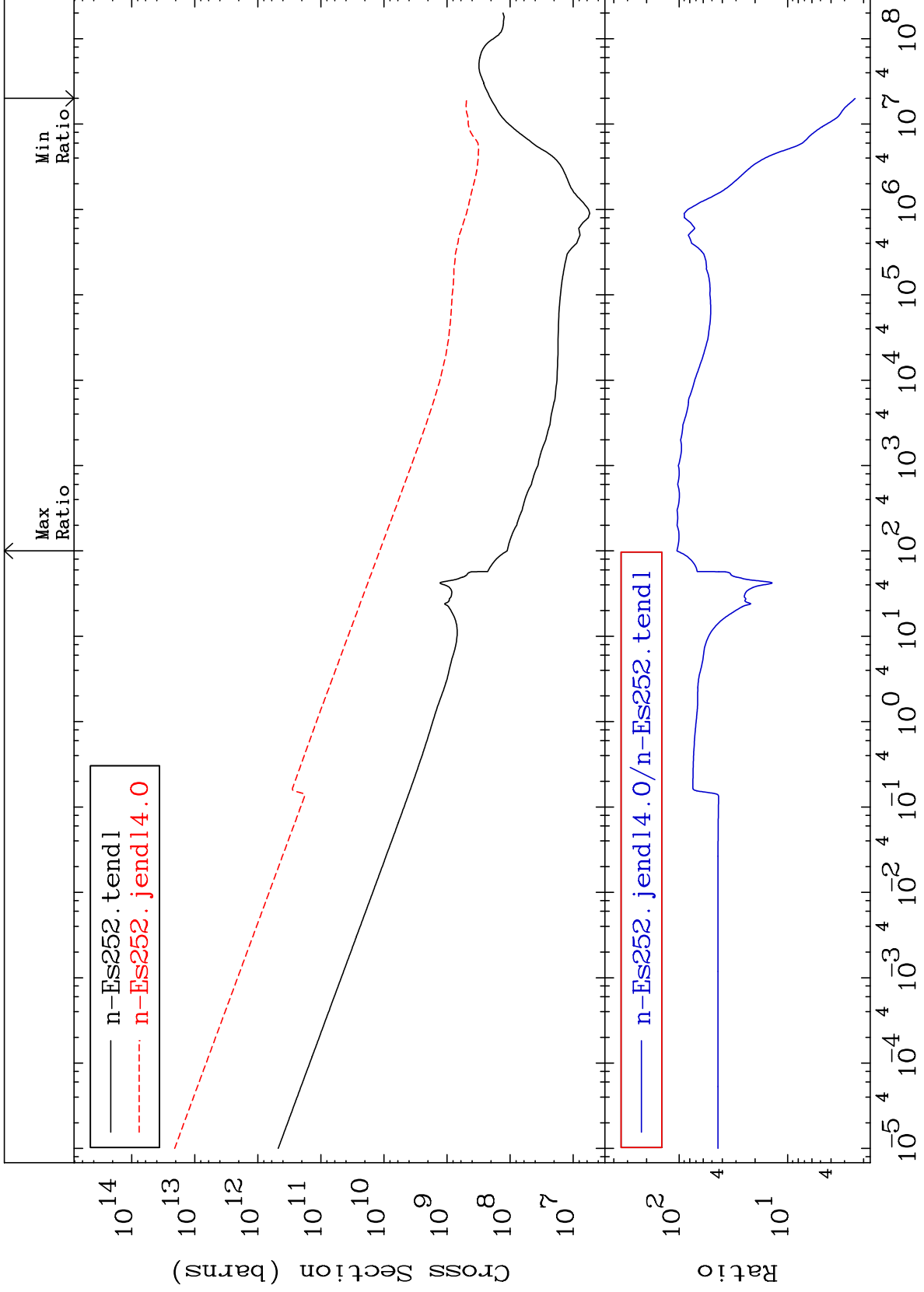


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Incident Energy (eV)

99-Es-252





MAT 9912

Dpa total (eV-barns)  
Cross Section

99-Es-252  
6.240 To 9999. %

