

Program Complot  
(Version 2018-1)

by

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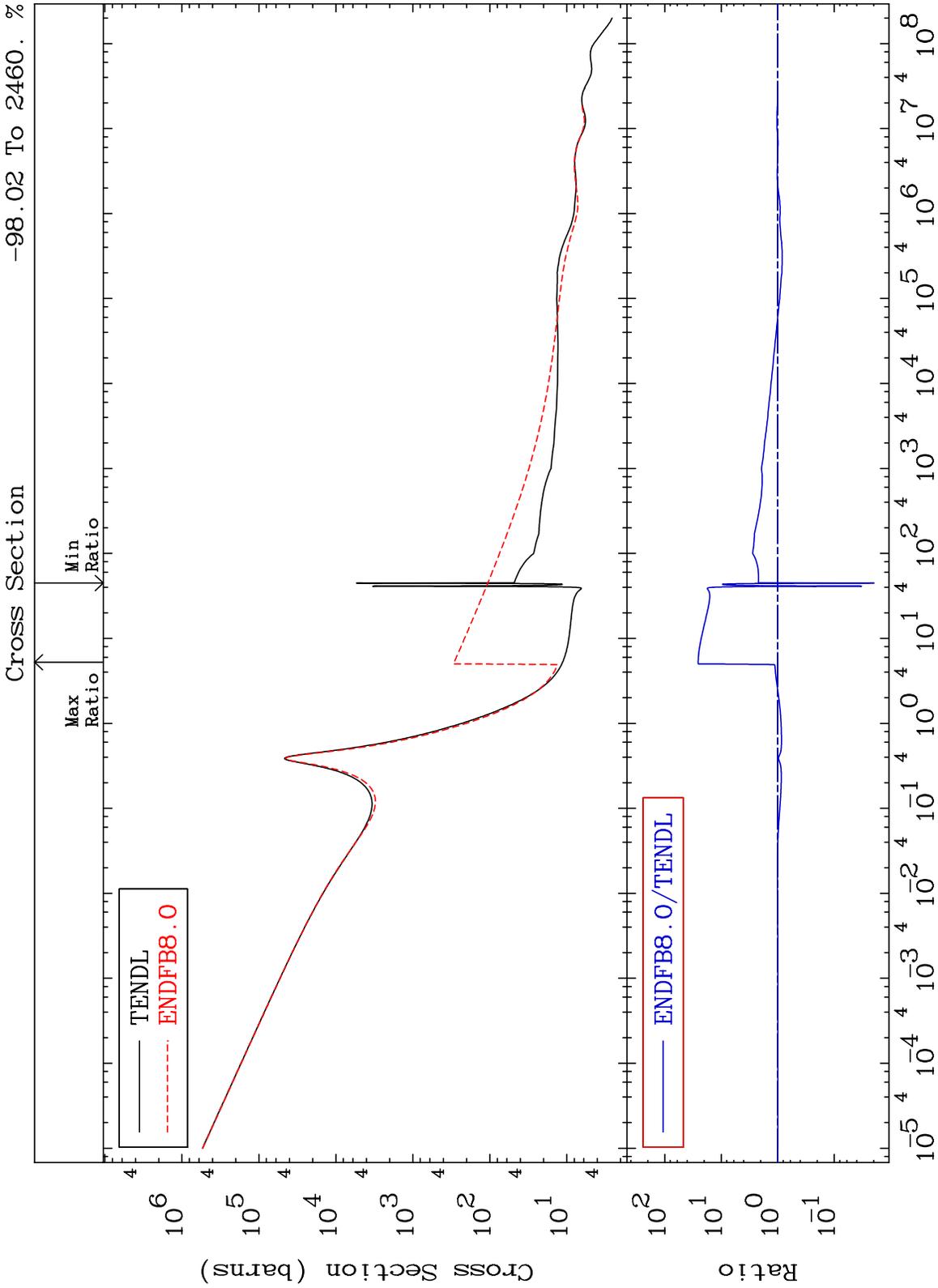
U.S.A.

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E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

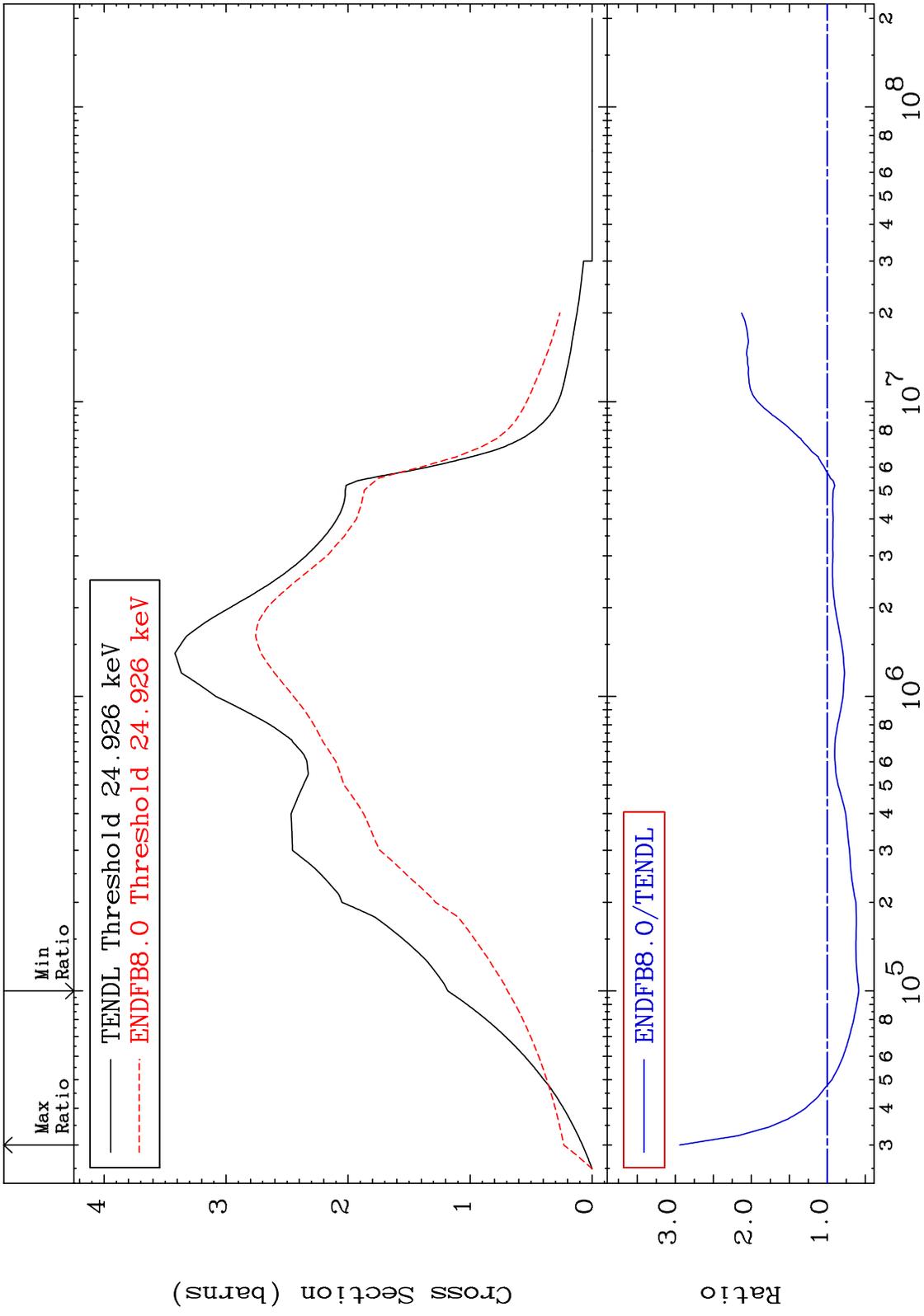
MAT 9858 98-Cf-251 -98.02 To 2460. %



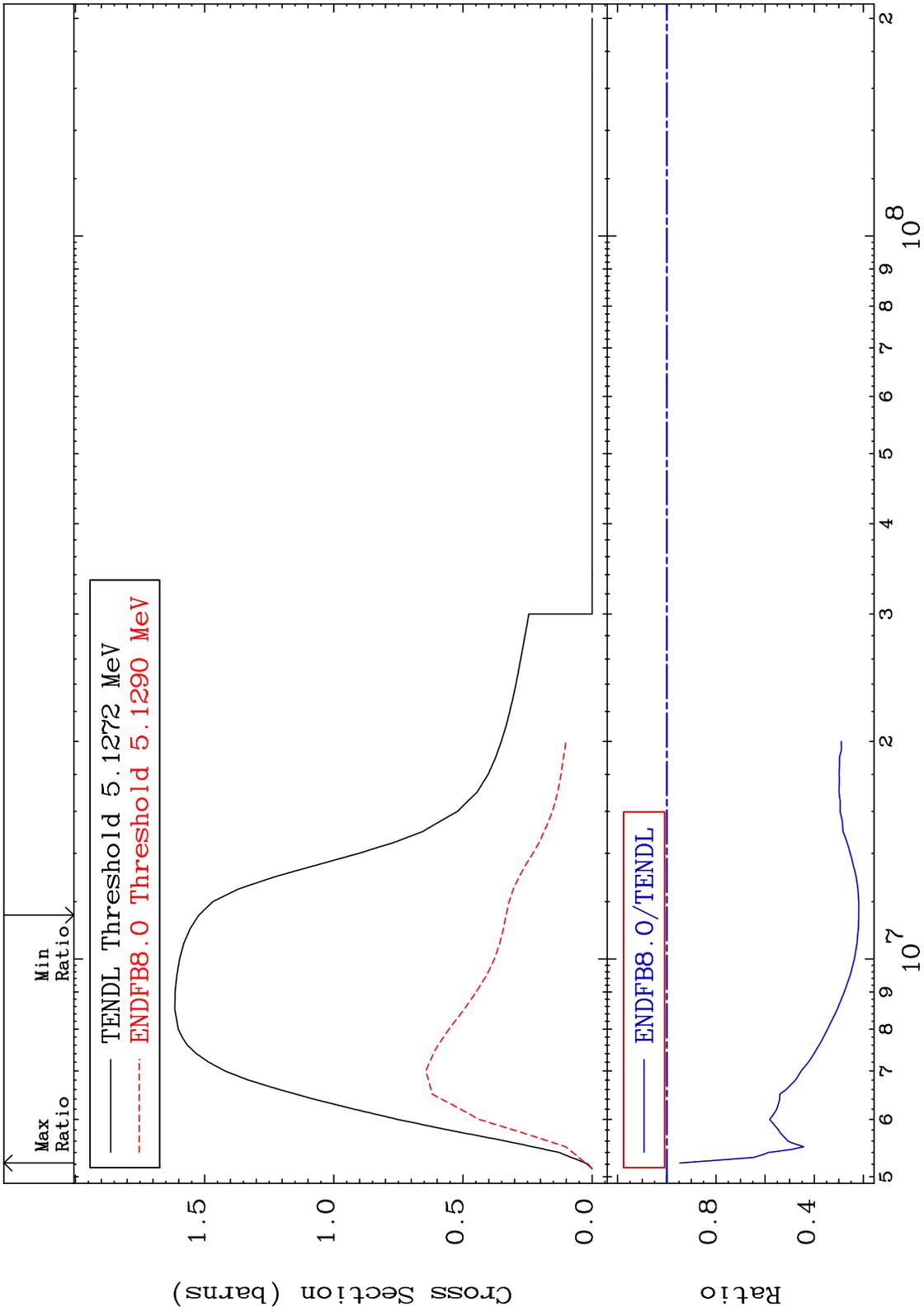
1 Incident Energy (eV) 98-Cf-251



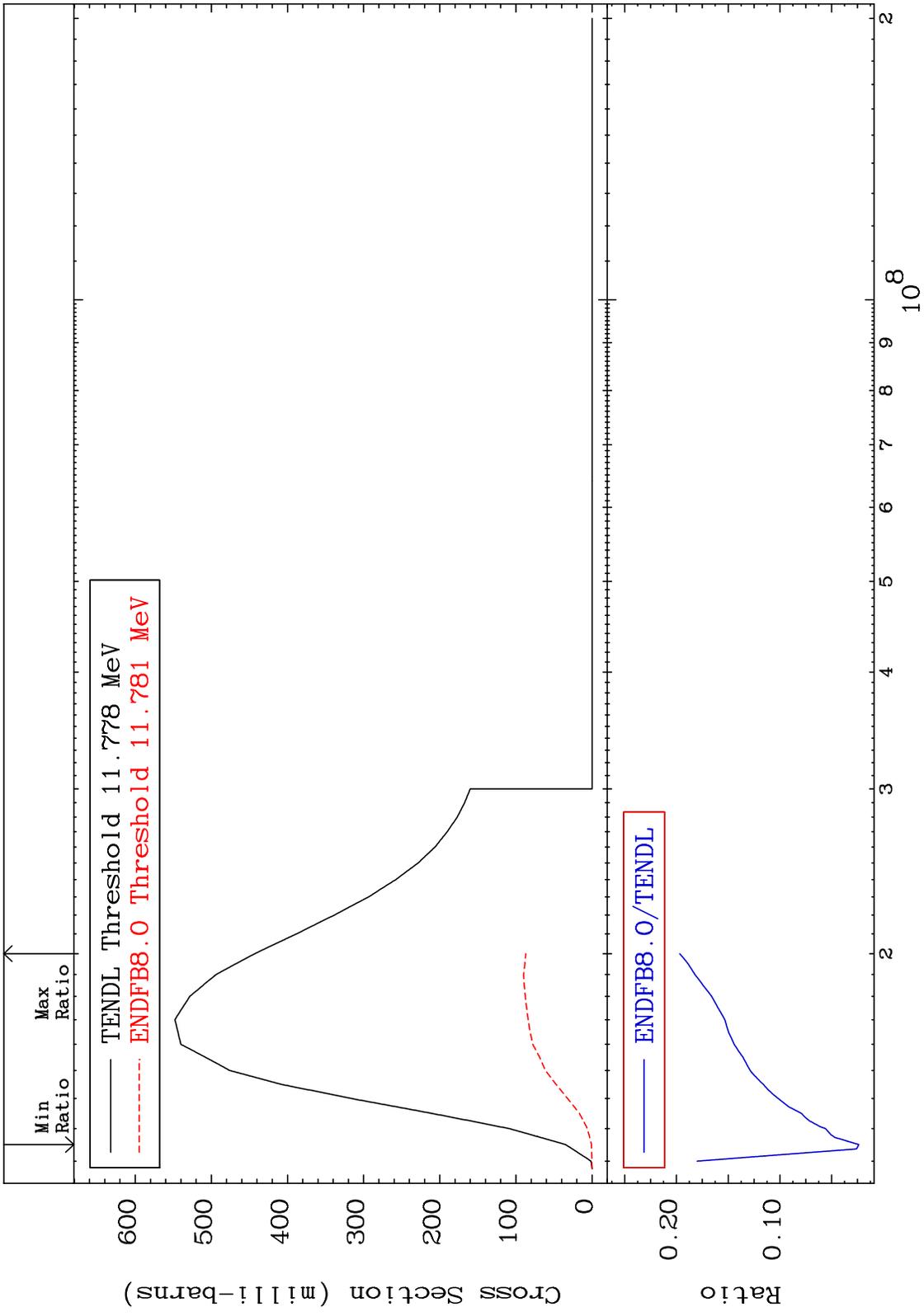
MAT 9858 Inelastic Cross Section 98-Cf-251 -41.40 To 194.2 %



MAT 9858 (n,2n) Cross Section 98-Cf-251 -78.12 To -5.280%

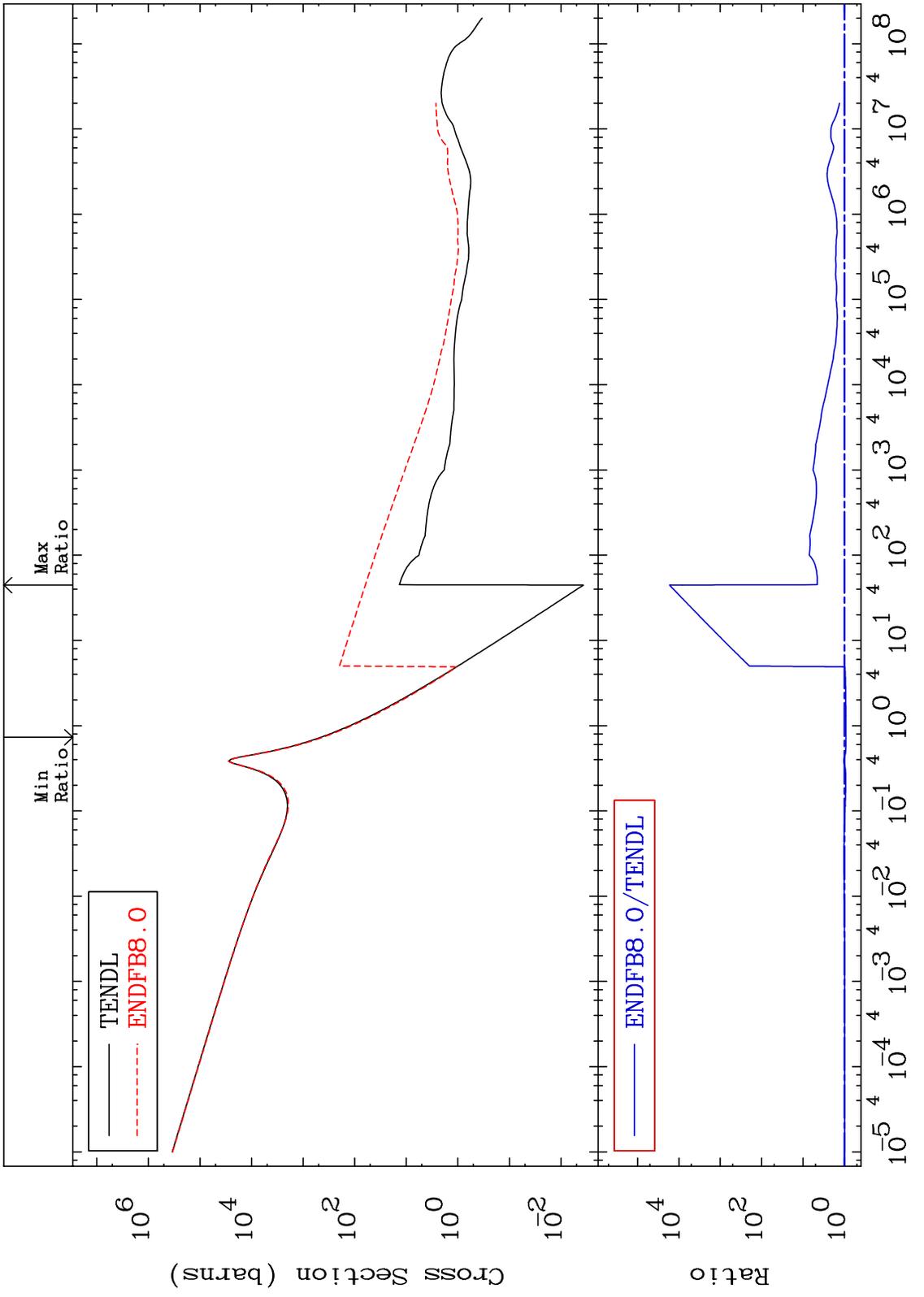


MAT 9858 (n,3n) Cross Section 98-Cf-251 -97.62 To -80.32%



5 Incident Energy (eV) 98-Cf-251

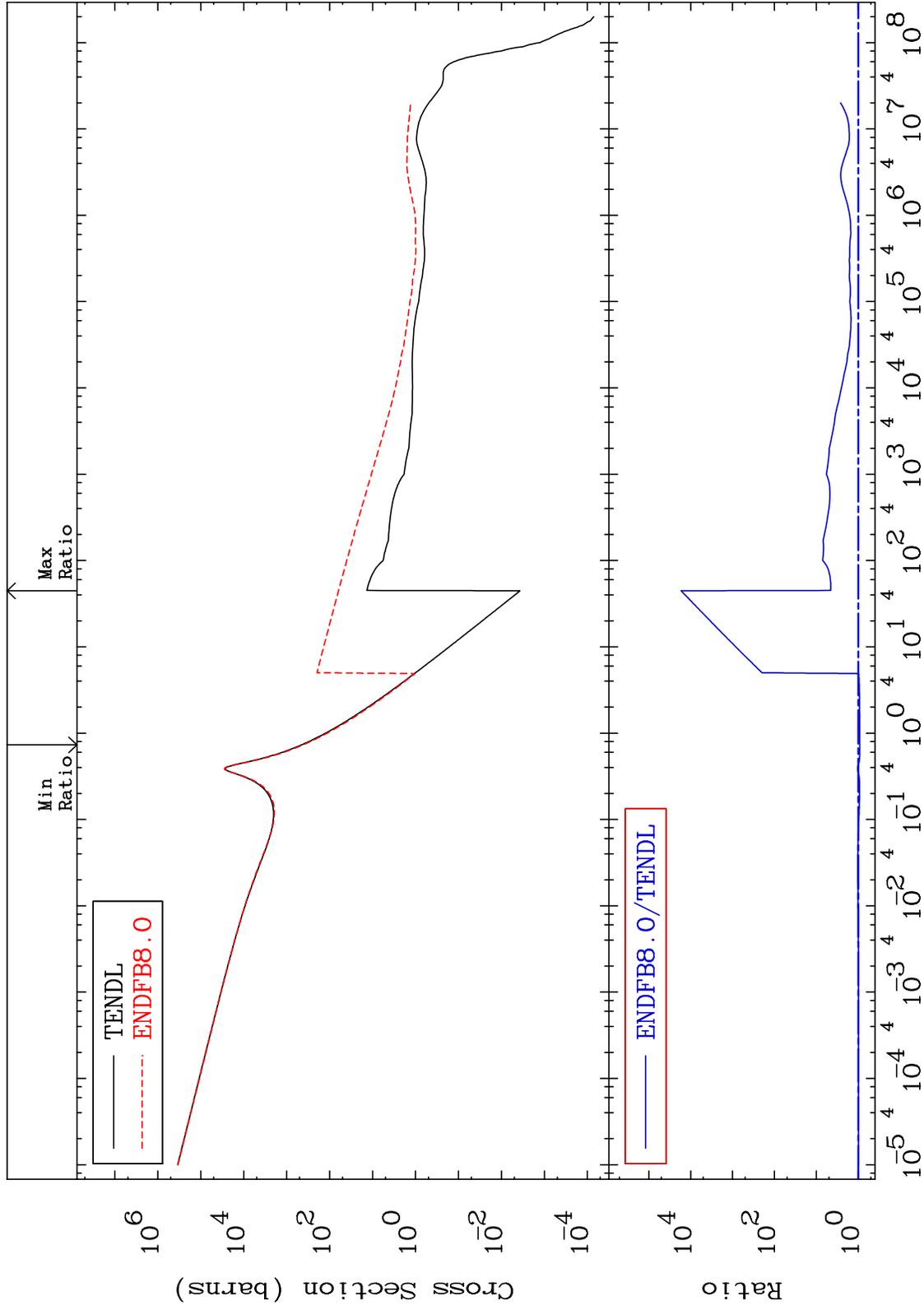
MAT 9858 98-Cf-251  
-8.197 To 9999. %  
 Fission Cross Section



MAT 9858

(n,f) First Chance  
Cross Section

98-Cf-251  
-8.197 To 9999. %



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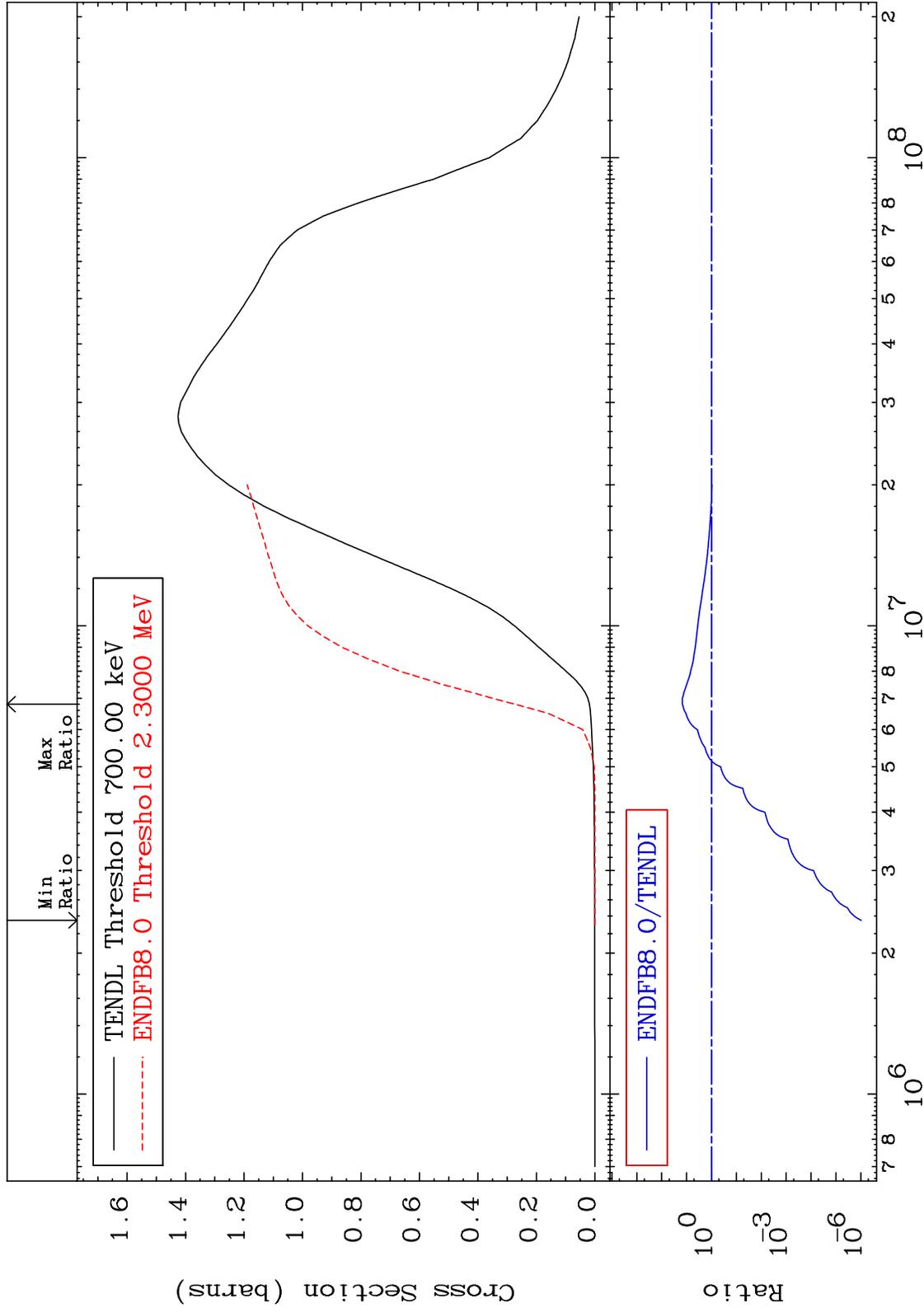
Incident Energy (eV)

98-Cf-251

MAT 9858

(n,nf) Second Chance  
Cross Section

98-Cf-251  
-100.0 To 1365. %



8

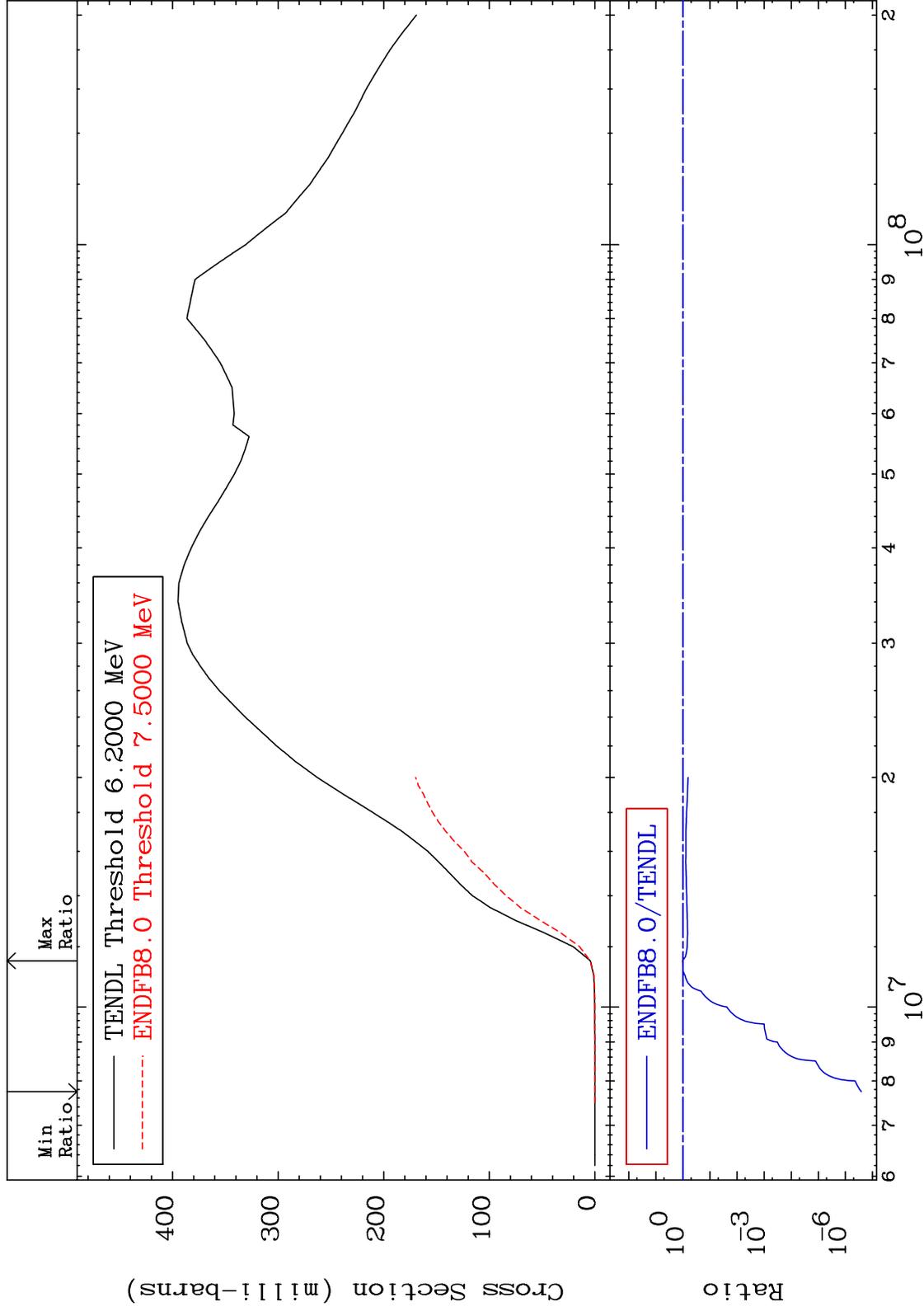
Incident Energy (eV)

98-Cf-251

MAT 9858

(n,2nf) Third Chance  
Cross Section

98-Cf-251  
-100.0 To 4.215 %

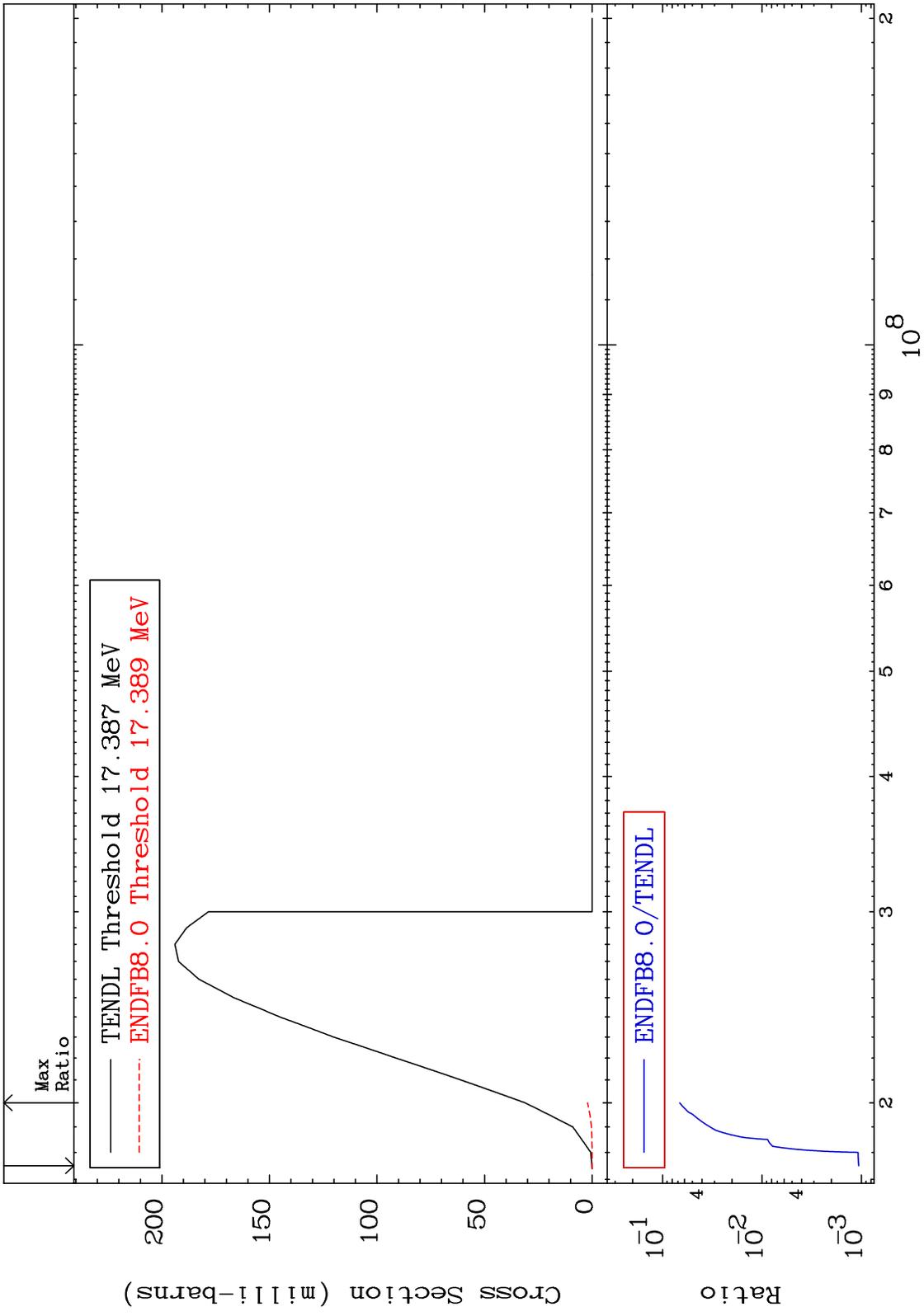


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Incident Energy (eV)

98-Cf-251

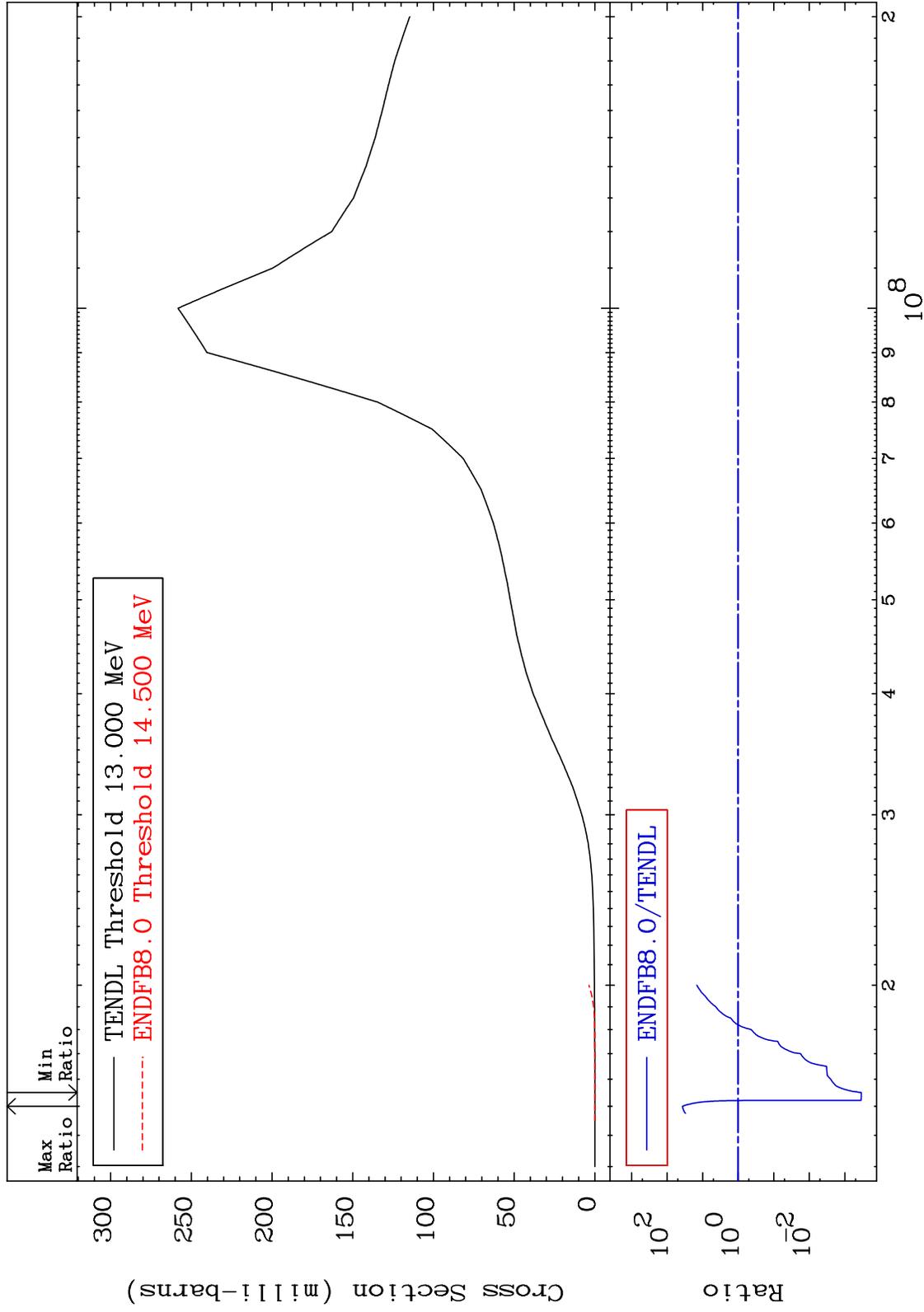
MAT 9858 (n,4n) Cross Section 98-Cf-251 -99.89 To -93.29%



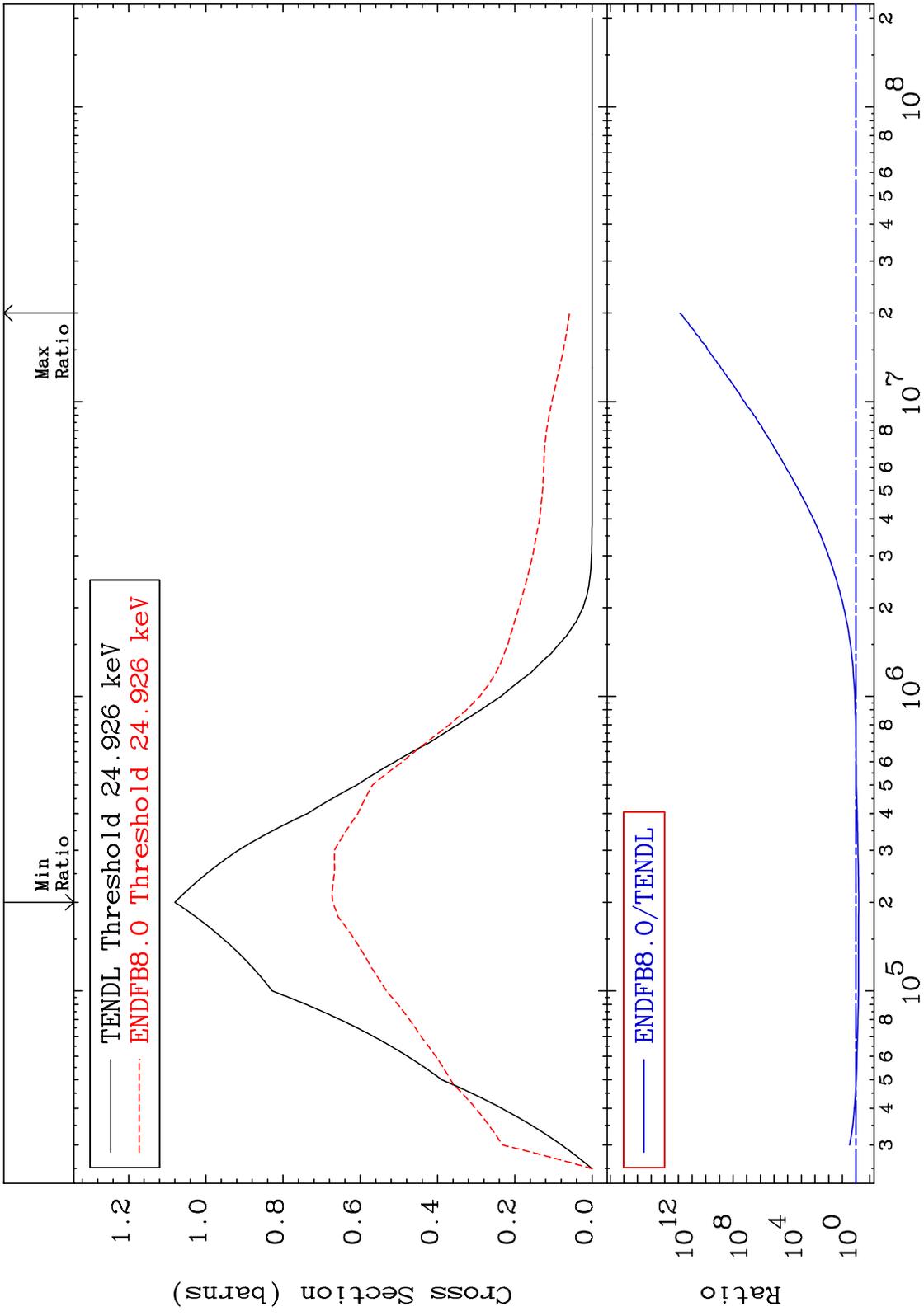
MAT 9858

(n,3nf) Fourth Chance  
Cross Section

98-Cf-251  
-99.97 To 3600. %

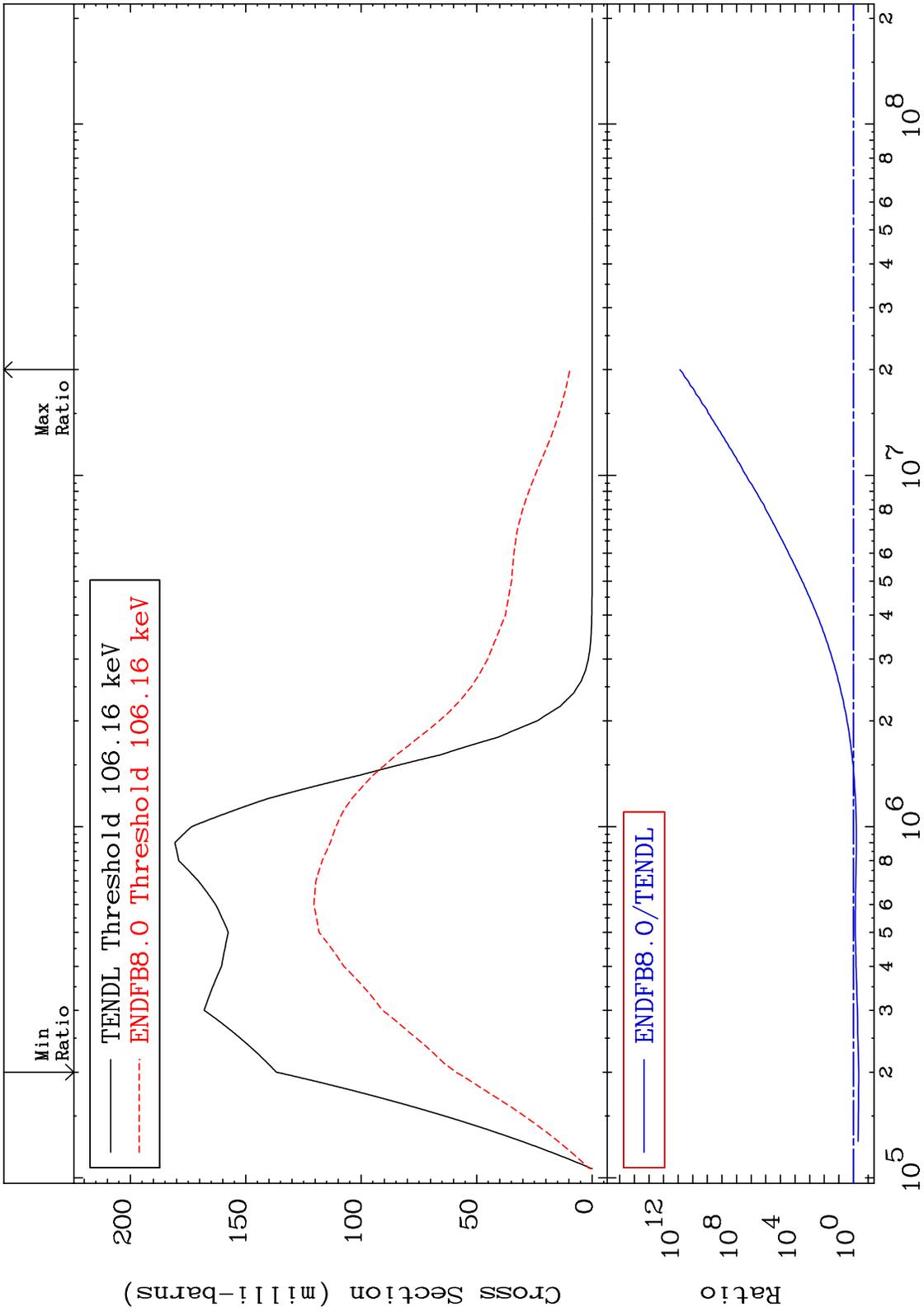


MAT 9858 MT= 51 (n,n') Level Cross Section 98-Cf-251  
 -37.84 To 9999. %

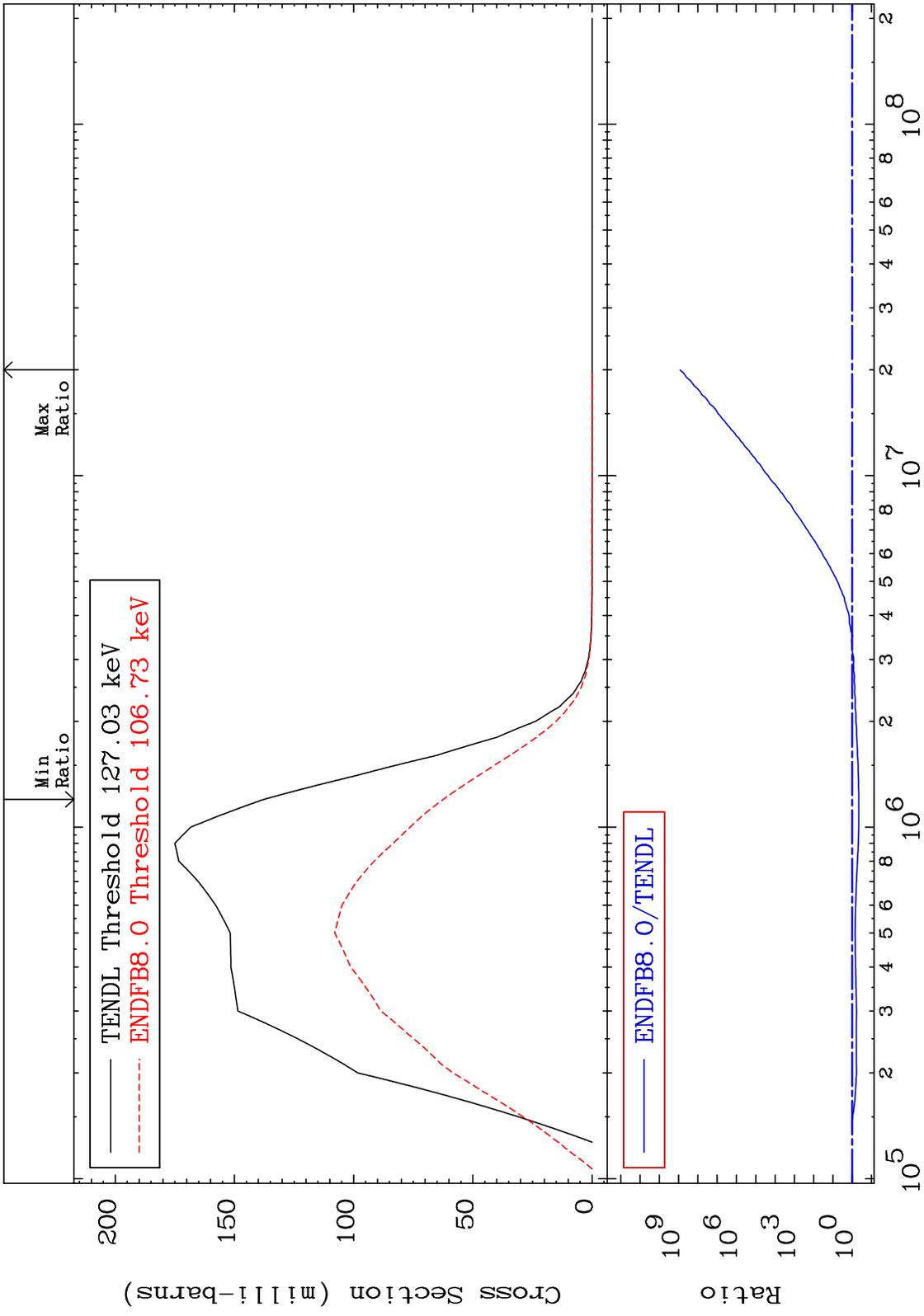




MAT 9858 MT= 53 (n,n') Level Cross Section 98-Cf-251  
 -56.87 To 9999. %

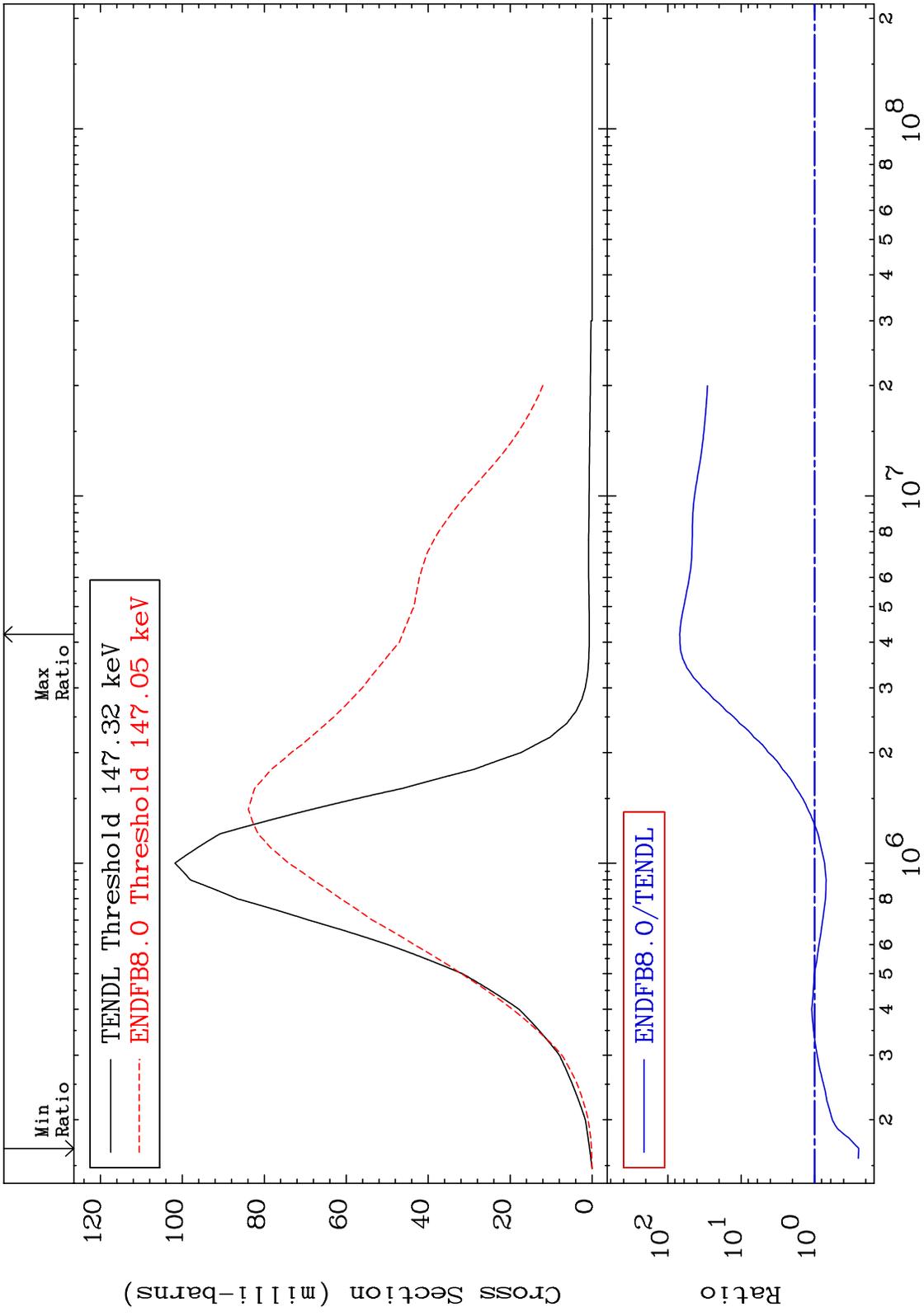


MAT 9858 MT= 54 (n,n') Level Cross Section 98-Cf-251  
 -54.68 To 9999. %

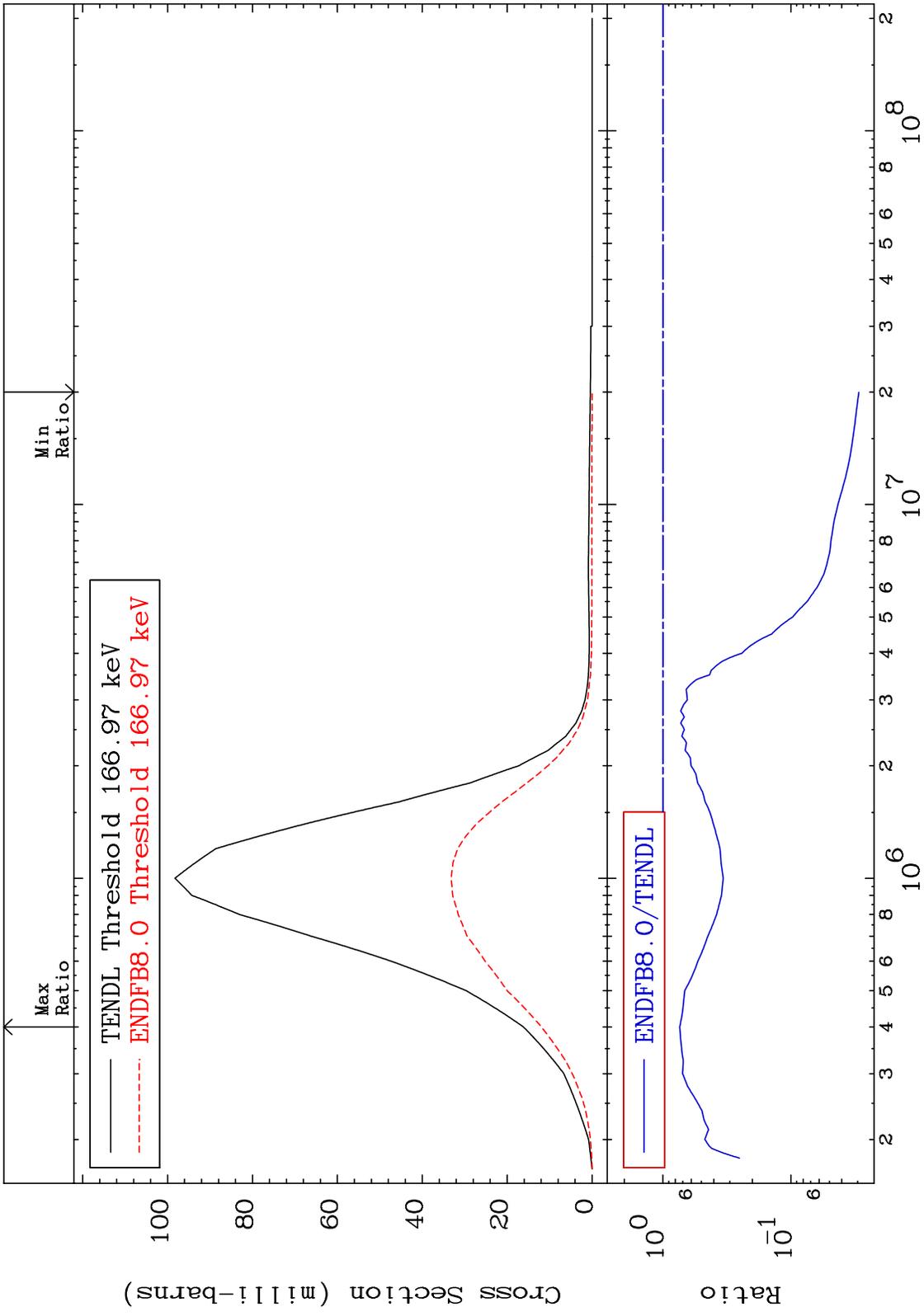


15 Incident Energy (eV) 98-Cf-251

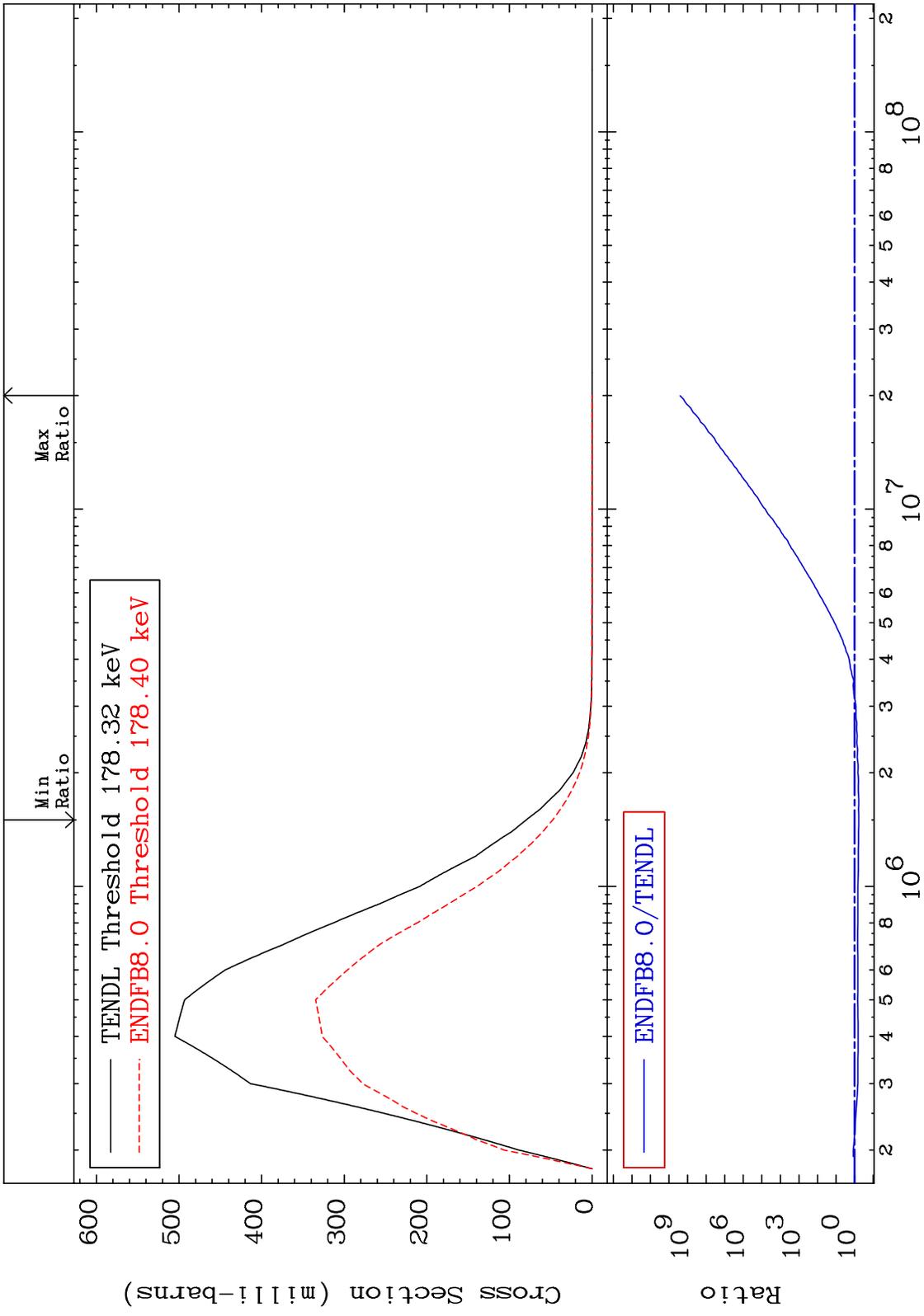
MAT 9858 MT= 55 (n,n') Level Cross Section 98-Cf-251  
 -75.08 To 6763. %



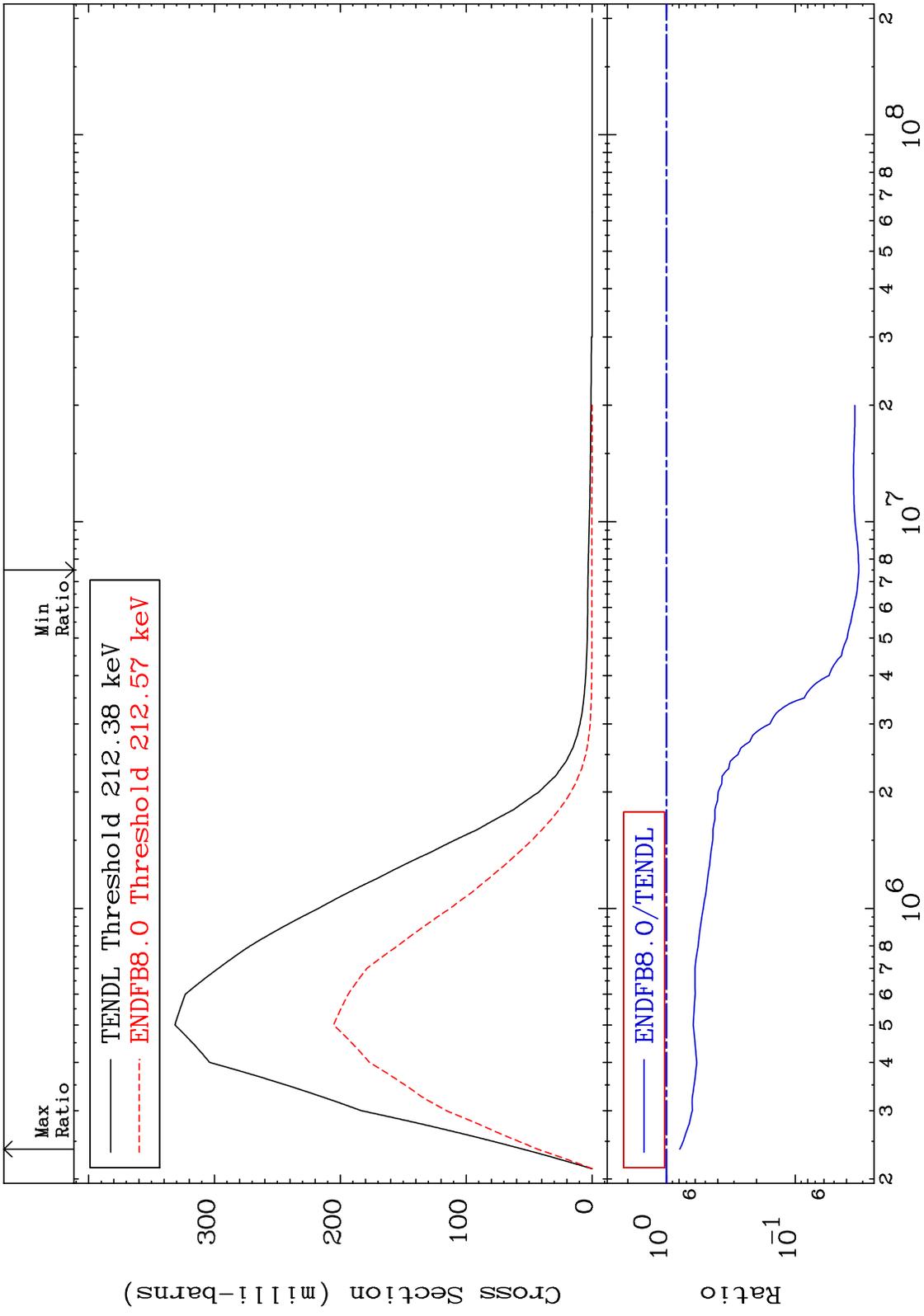
MAT 9858 MT= 56 (n,n') Level Cross Section 98-Cf-251  
 -97.06 To -26.21%



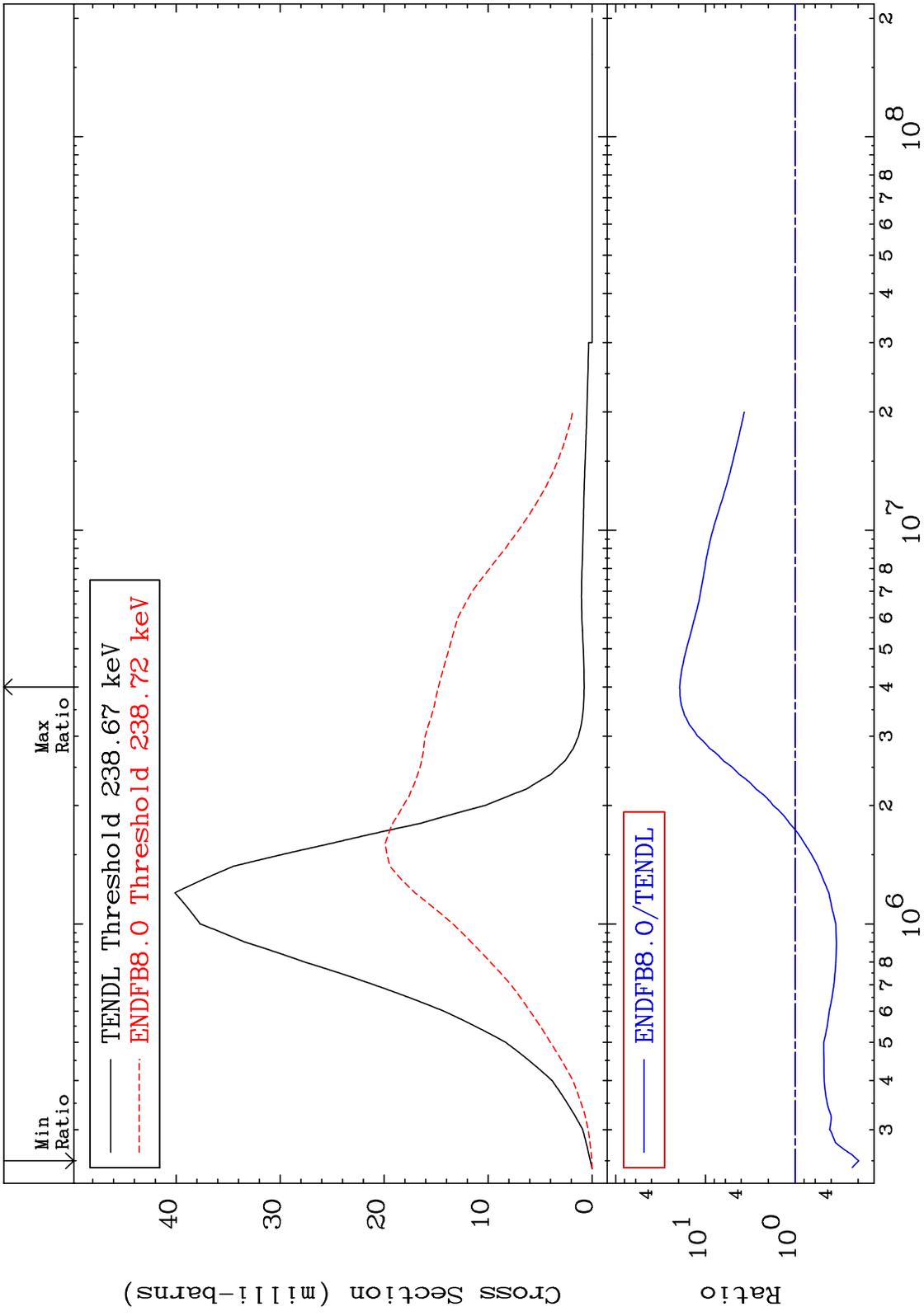
MAT 9858 MT= 57 (n,n') Level Cross Section 98-Cf-251  
 -40.40 To 9999. %



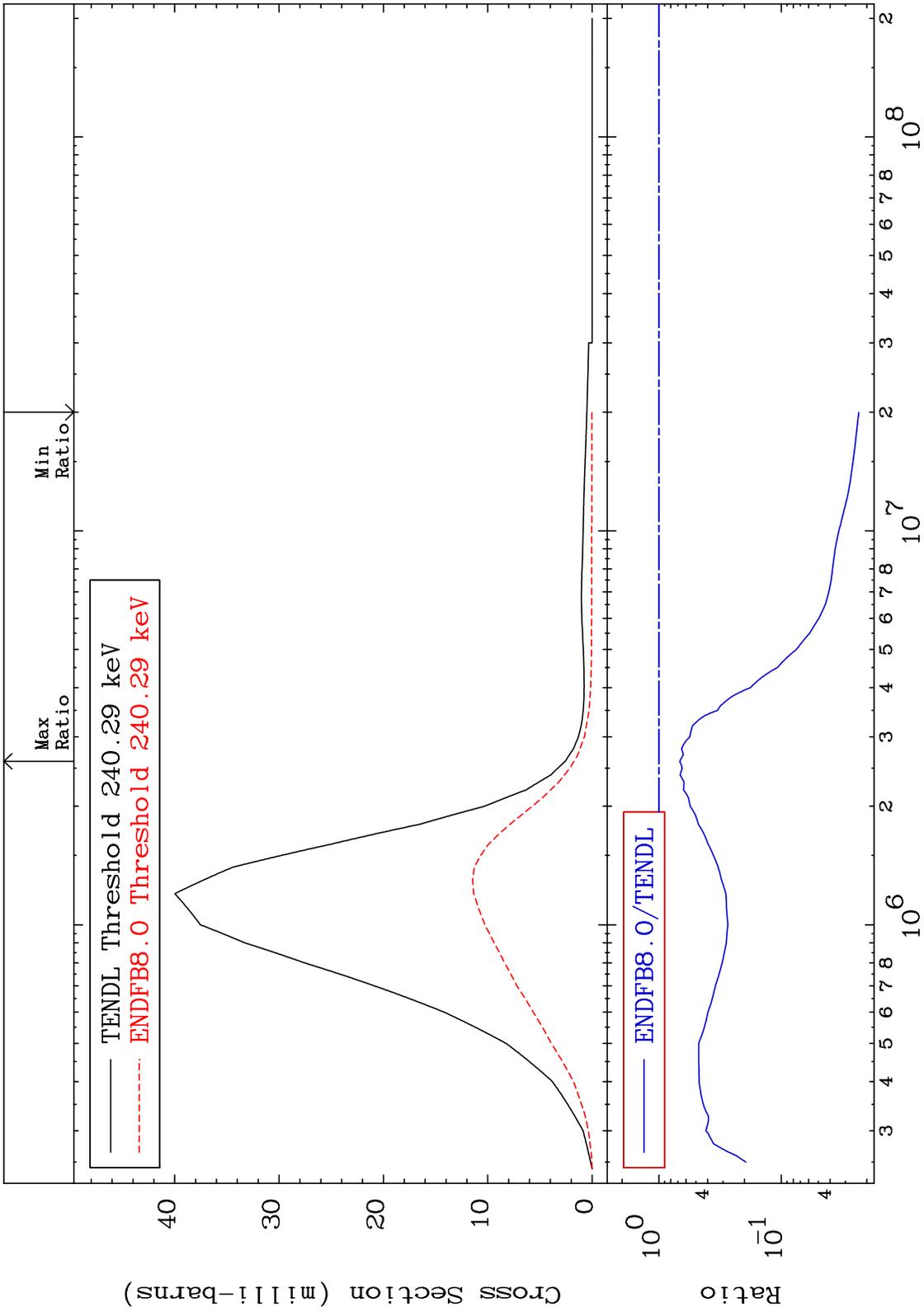
MAT 9858      MT= 58 (n,n') Level      98-Cf-251  
 Cross Section      -96.79 To -21.02%



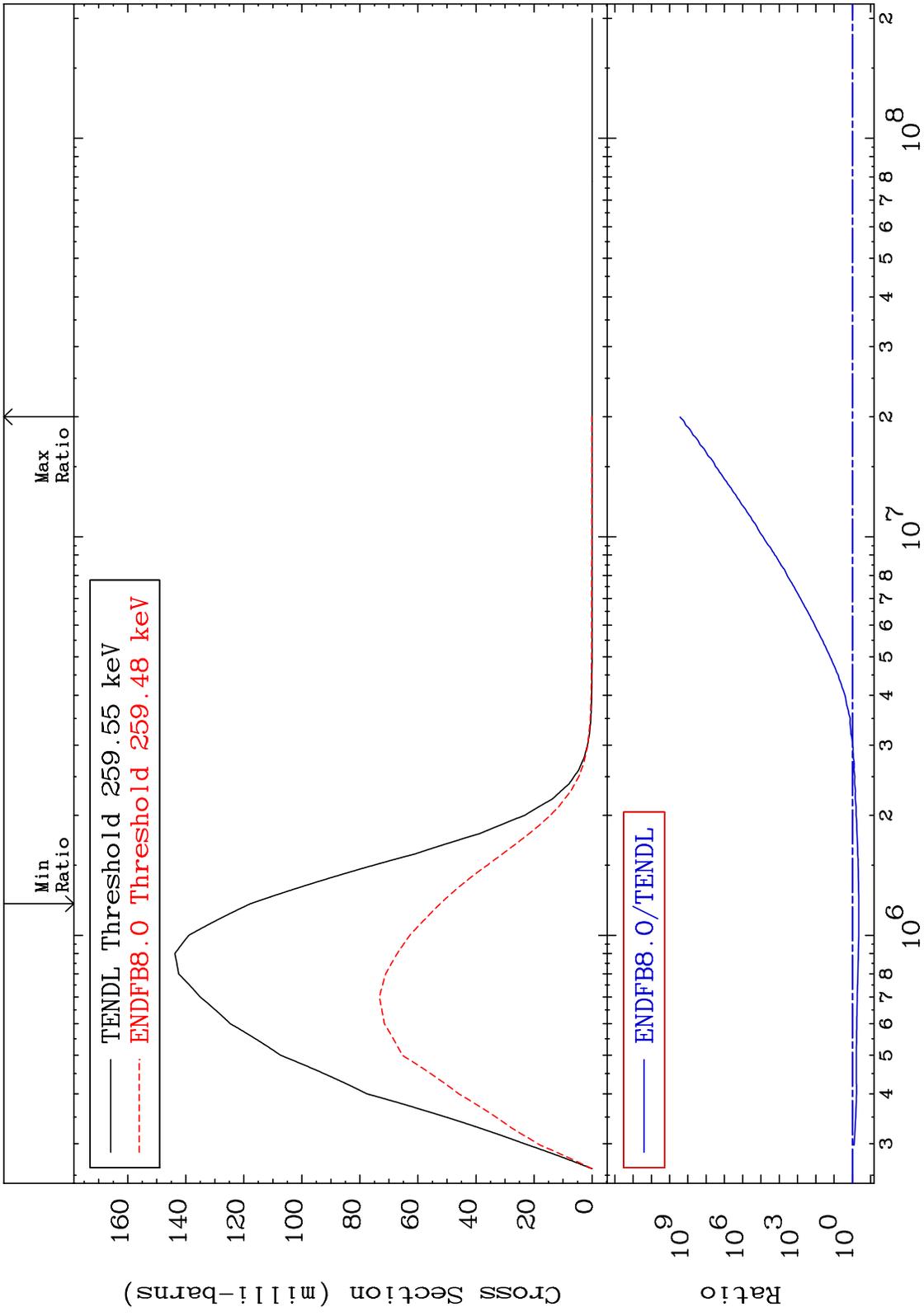
MAT 9858 MT= 59 (n,n') Level Cross Section 98-Cf-251  
 -80.34 To 1838. %



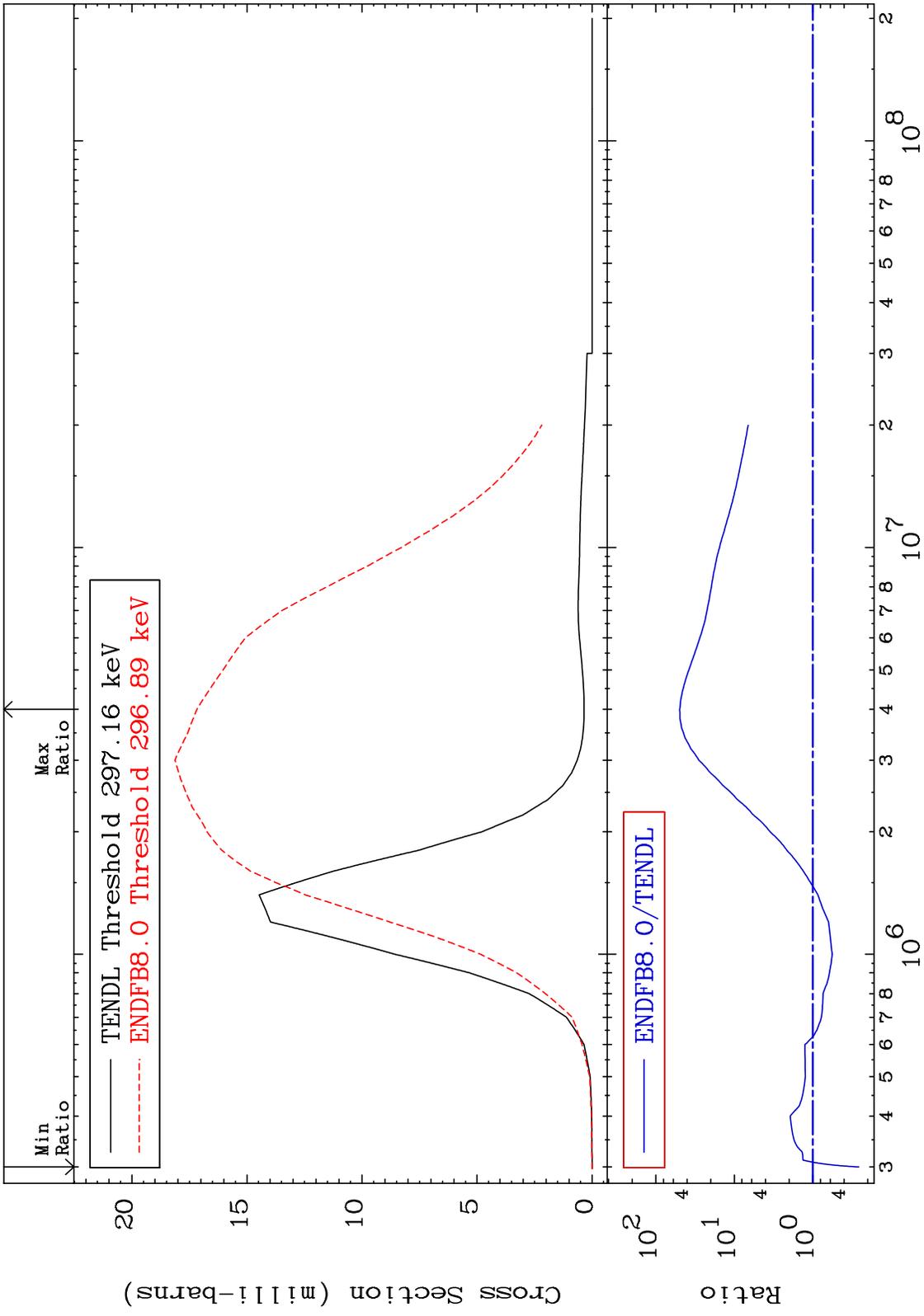
MAT 9858 MT= 60 (n,n') Level Cross Section 98-Cf-251  
 -97.67 To -32.40%



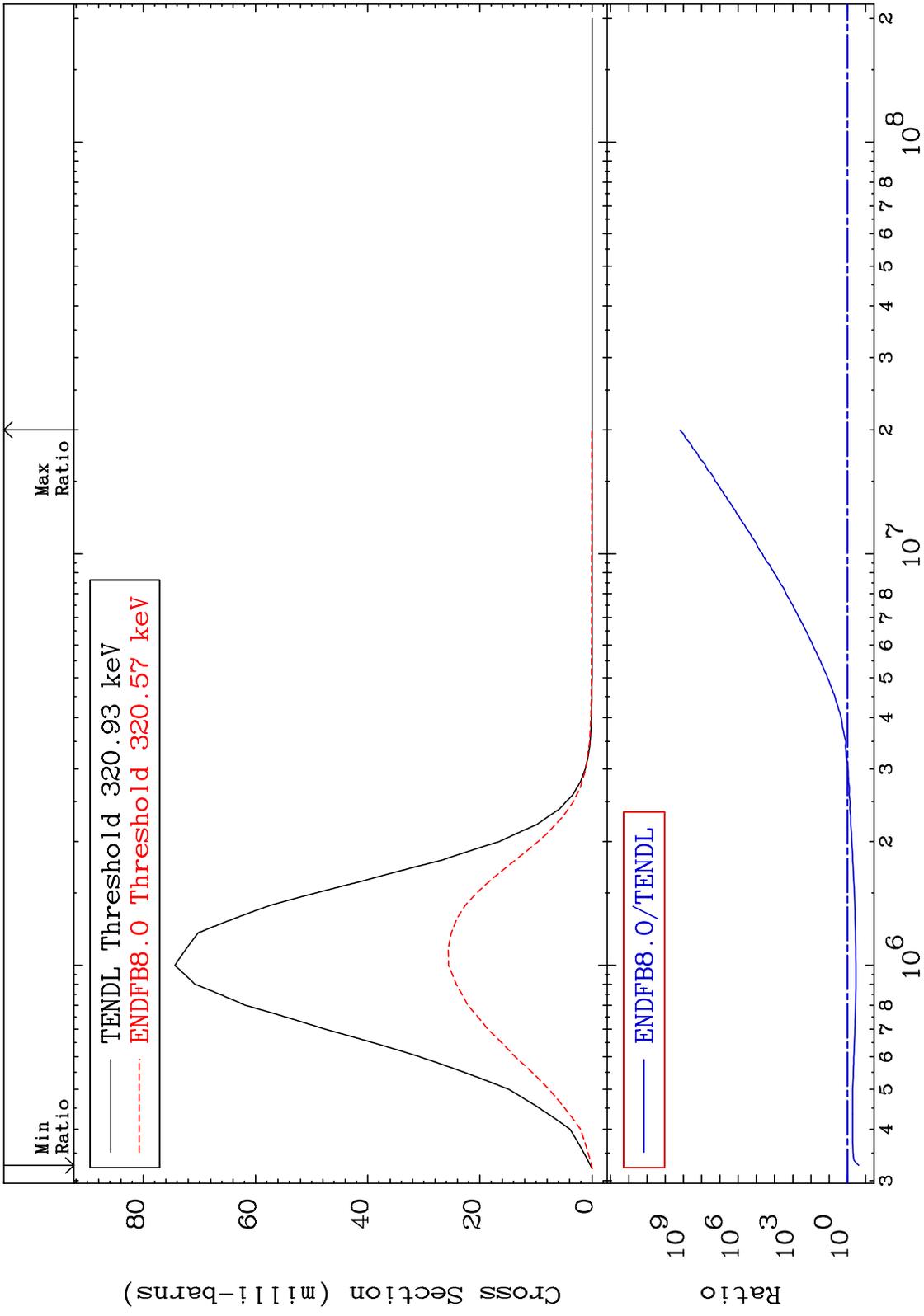
MAT 9858 MT= 61 (n,n') Level Cross Section 98-Cf-251 -55.55 To 9999. %



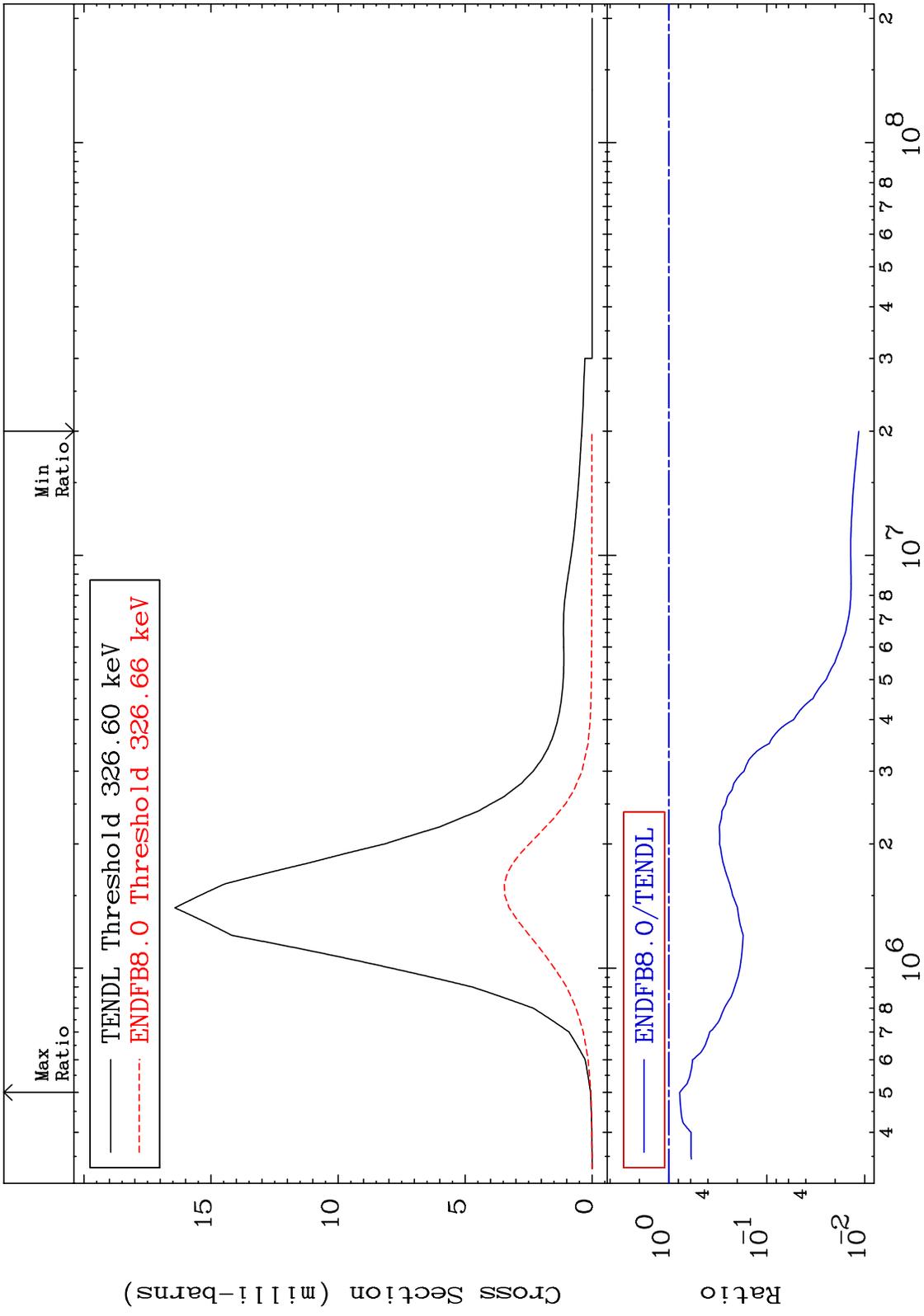
MAT 9858 MT= 62 (n,n') Level Cross Section 98-Cf-251  
 -74.08 To 4858. %



MAT 9858 MT= 63 (n,n') Level Cross Section 98-Cf-251  
 -76.33 To 9999. %



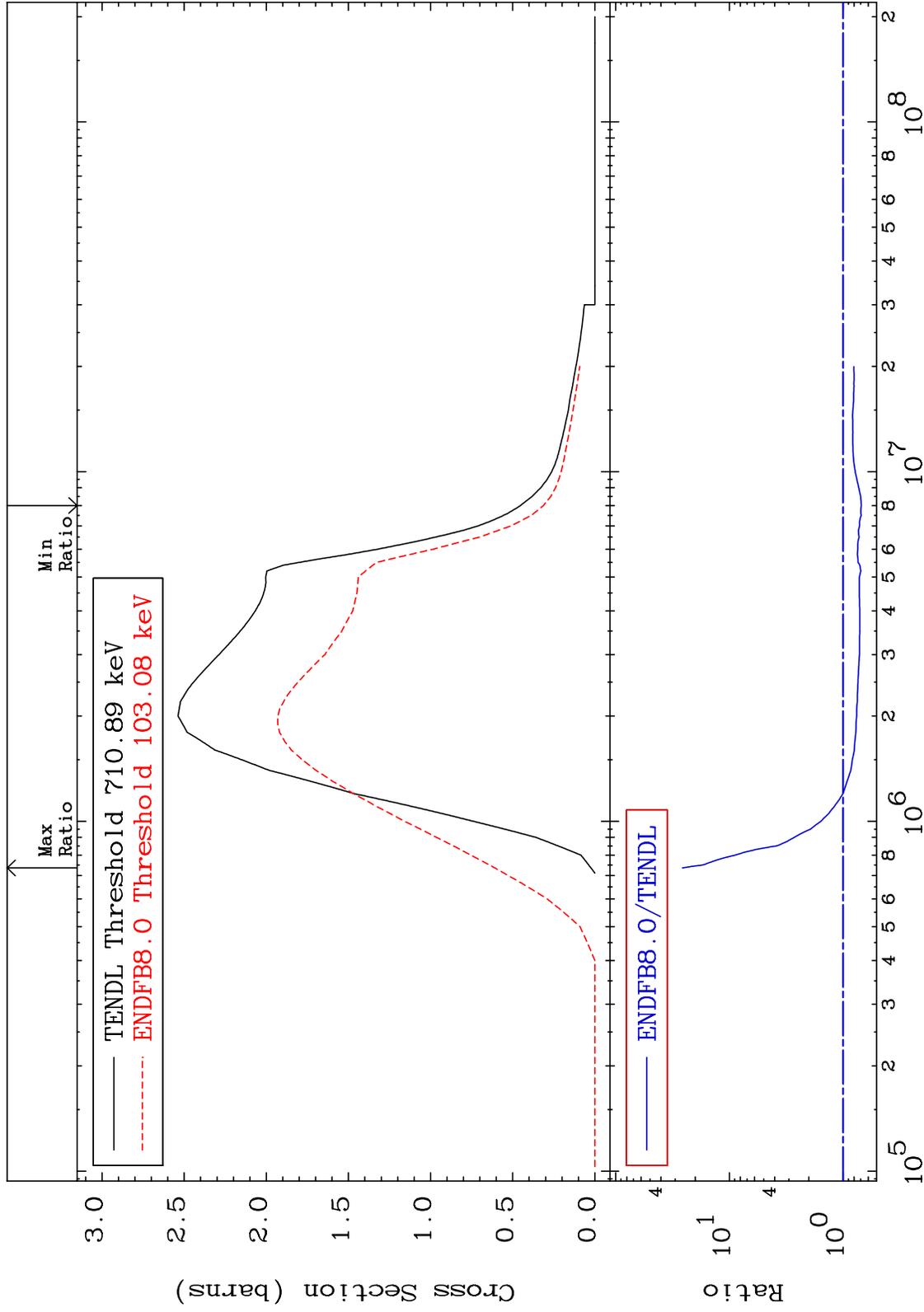
MAT 9858      MT= 64 (n,n') Level Cross Section      98-Cf-251  
 -98.85 To -22.57%



MAT 9858

(n,n') Continuum  
Cross Section

98-Cf-251  
-30.87 To 2489. %



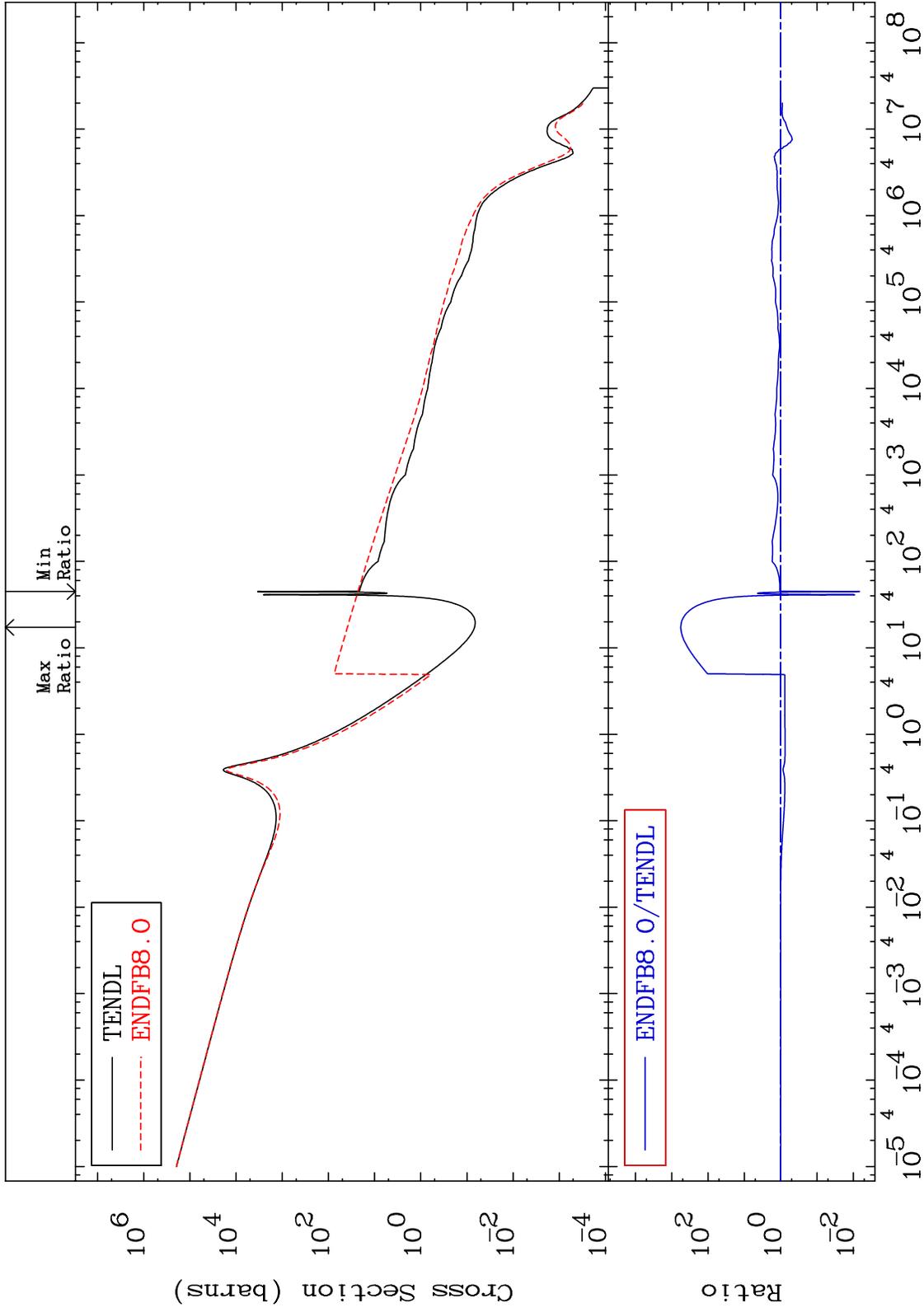
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Incident Energy (eV)

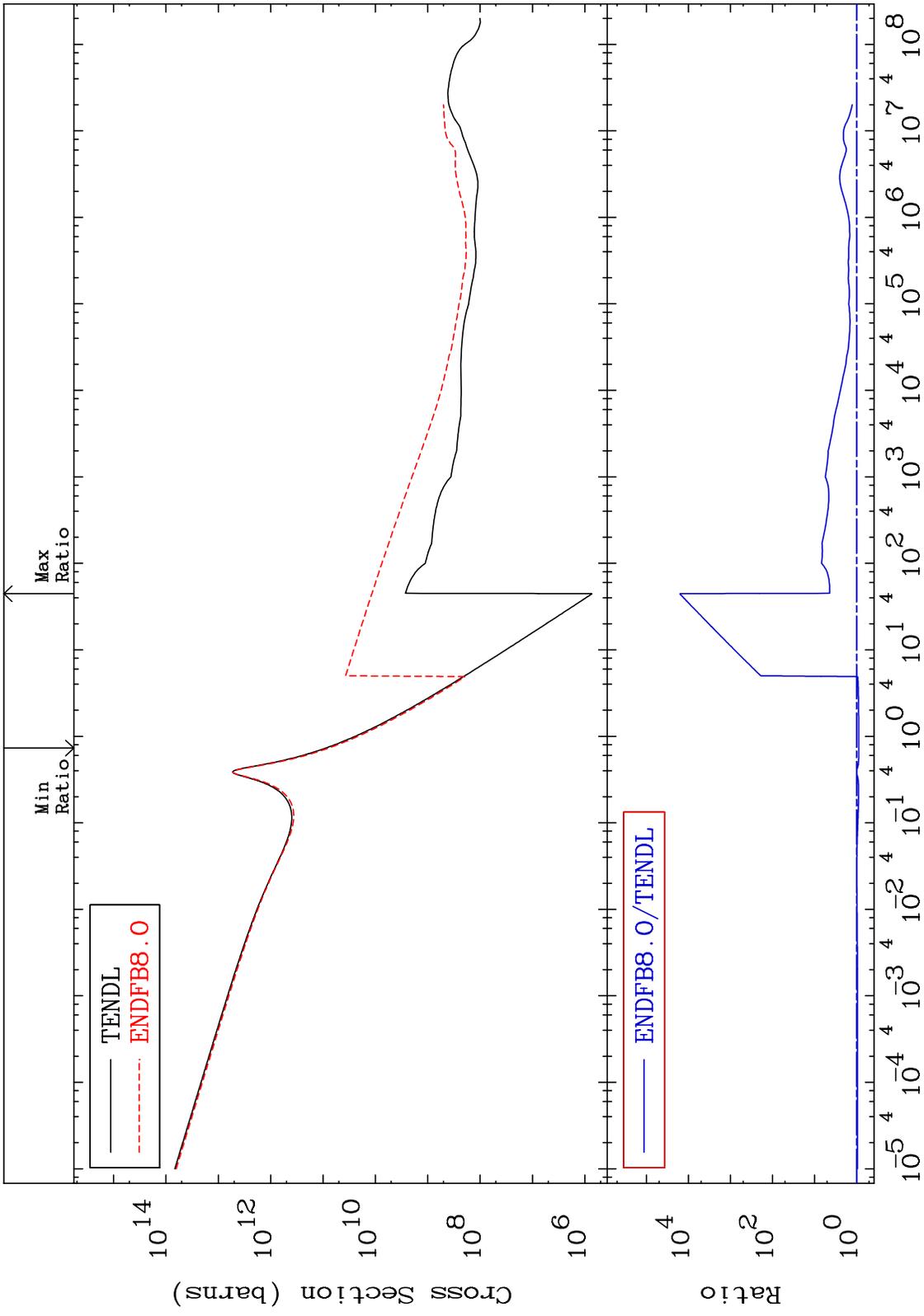
98-Cf-251

MAT 9858

(n,  $\gamma$ ) Cross Section  
98-Cf-251  
-99.33 To 9999. %



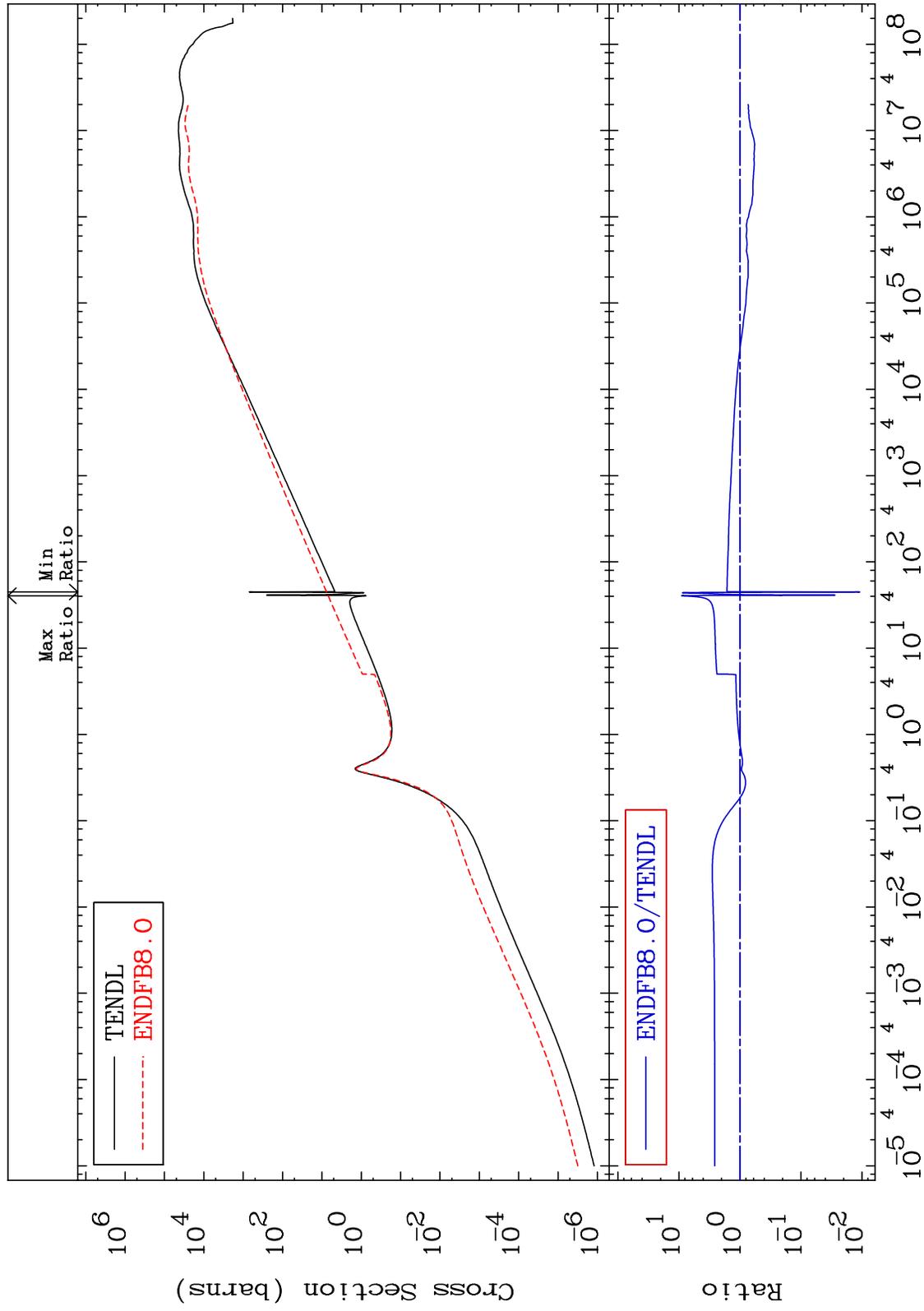
MAT 9858 Kerma total (eV-barns) 98-Cf-251  
 Cross Section -12.02 To 9999. %



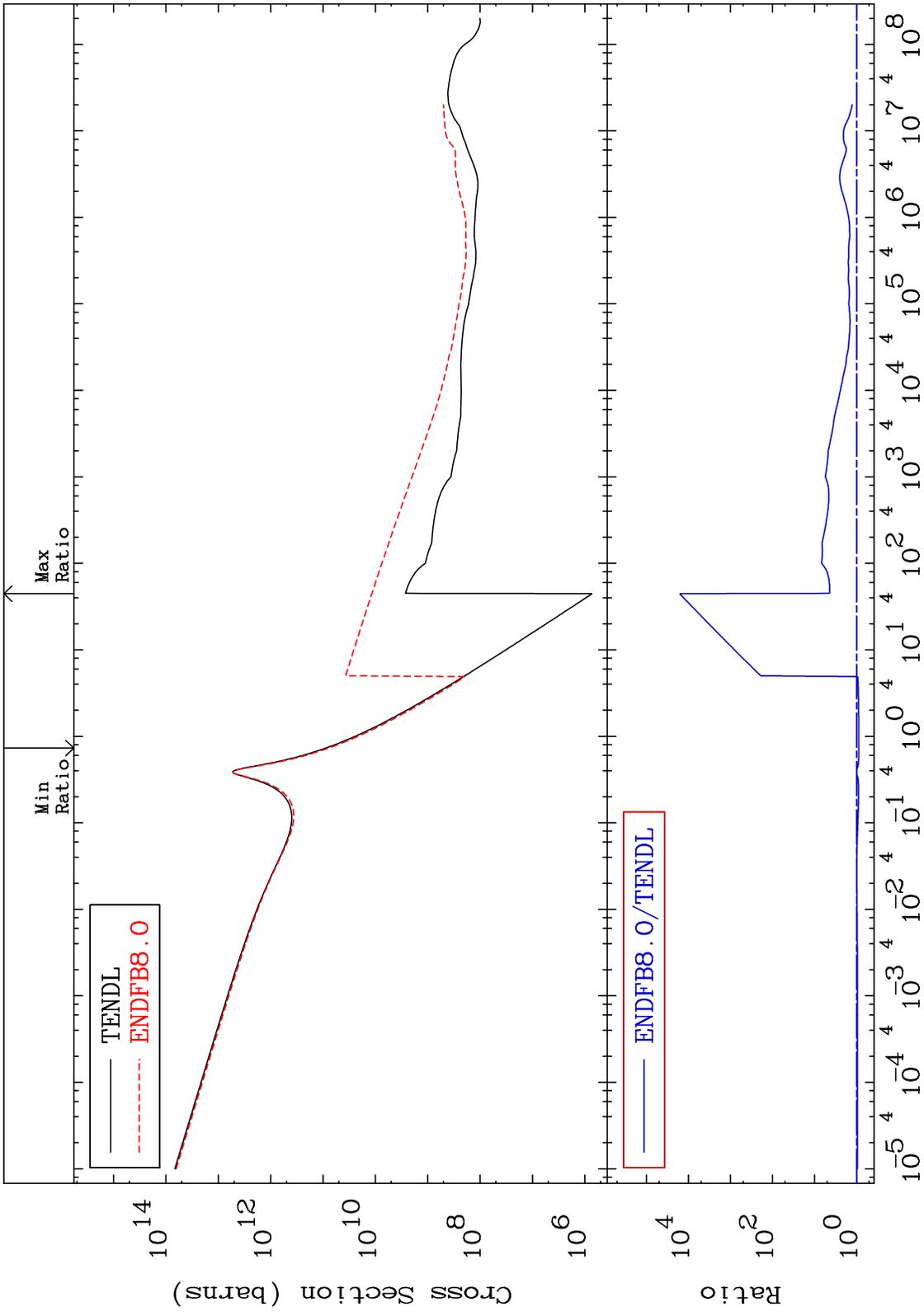
MAT 9858

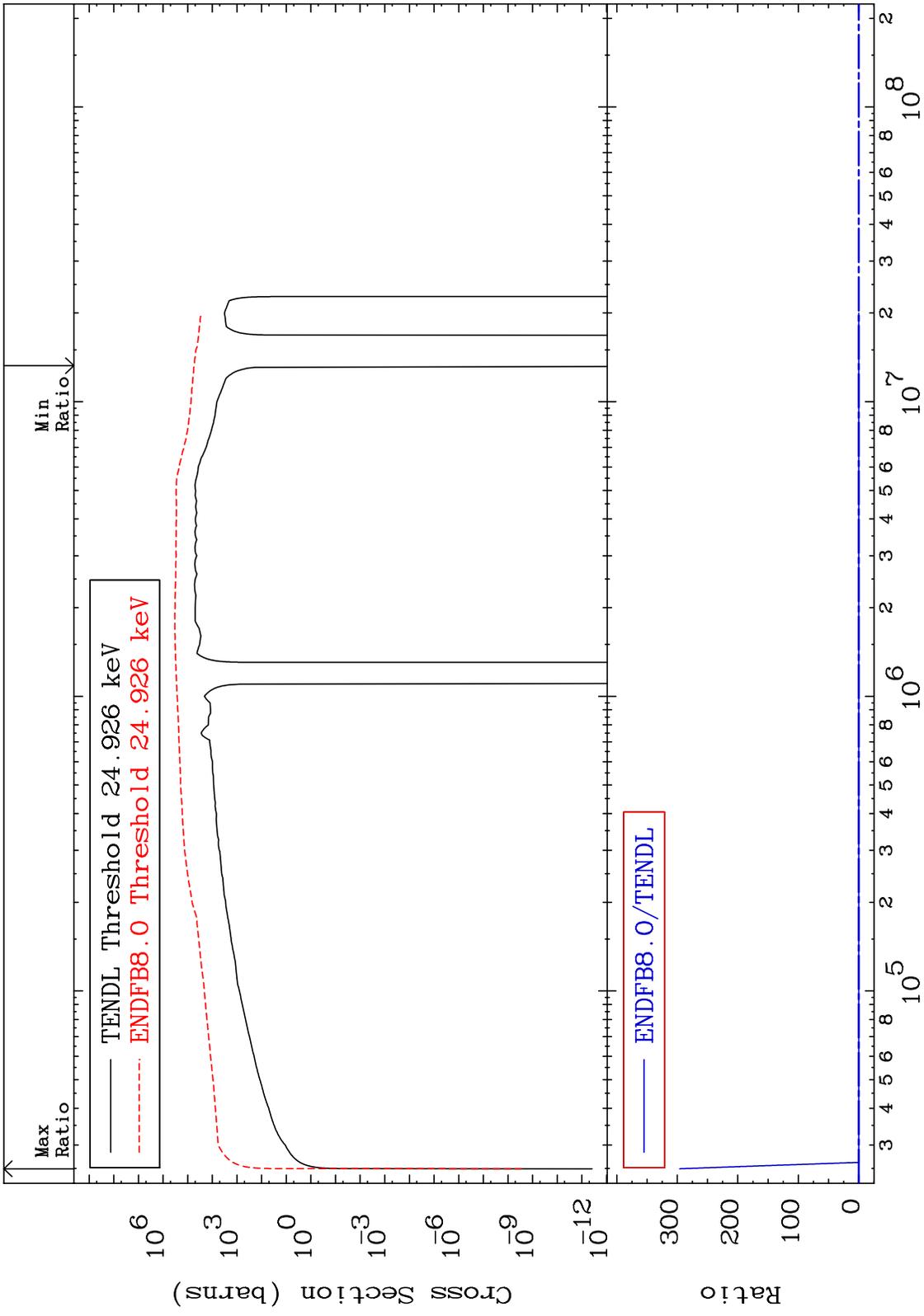
Kerma elastic  
Cross Section

98-Cf-251  
-98.91 To 809.6 %

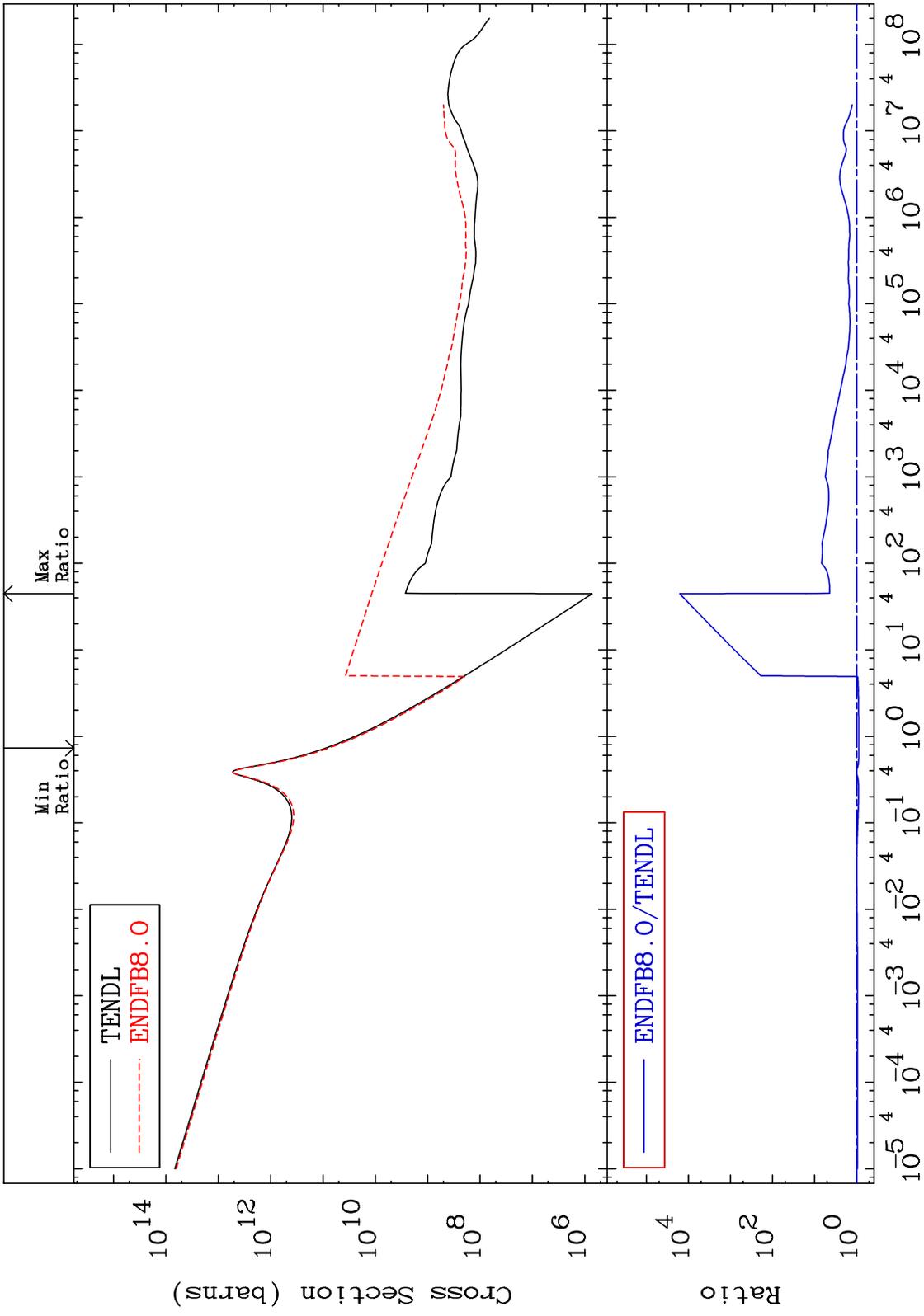


MAT 9858 Kerma non-elastic (all but mt2) 98-Cf-251  
 -12.02 To 9999. %  
 Cross Section





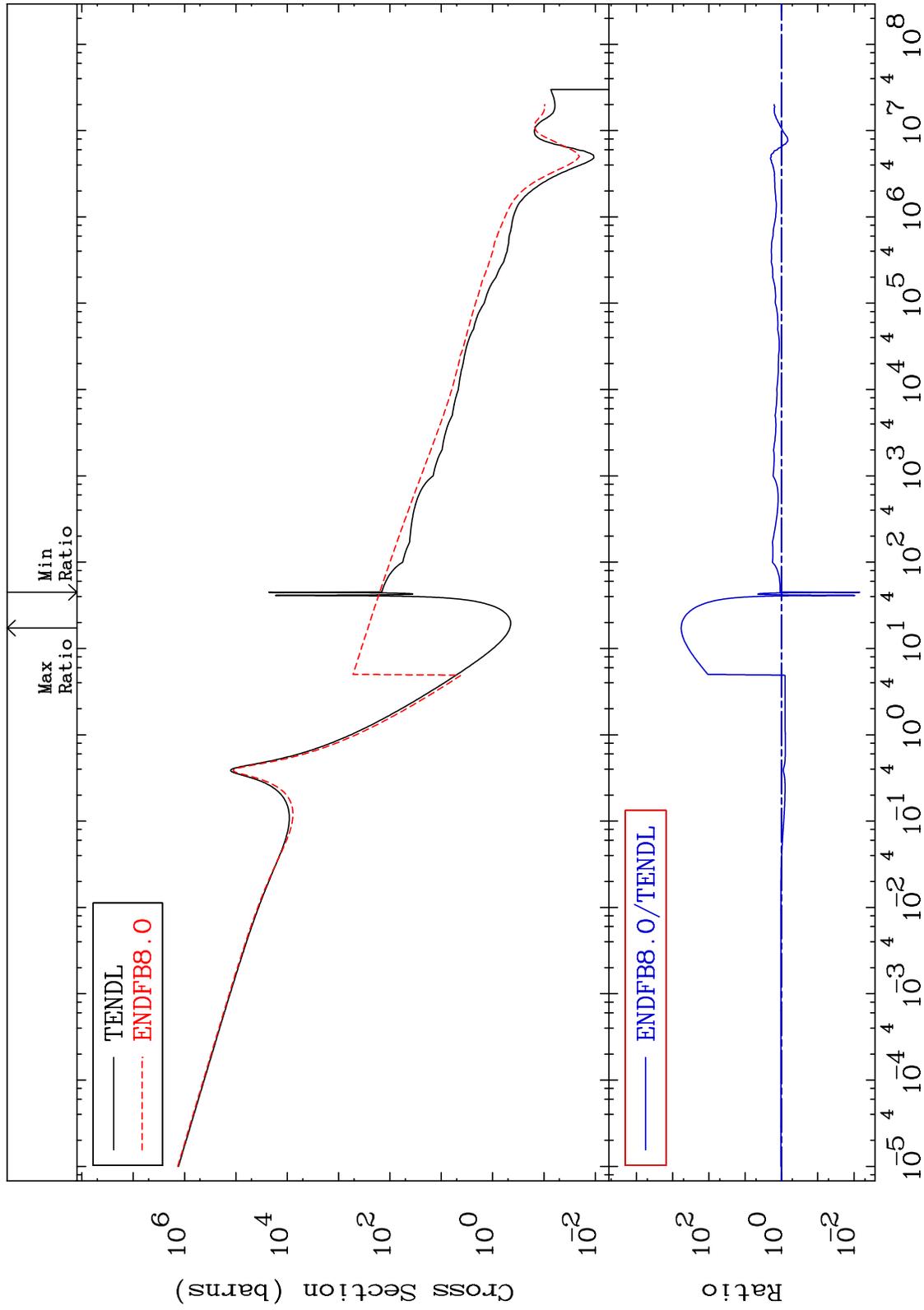
MAT 9858 Kerma fission (mt18 or mt19-20-21-38) 98-Cf-251  
 Cross Section -12.02 To 9999. %



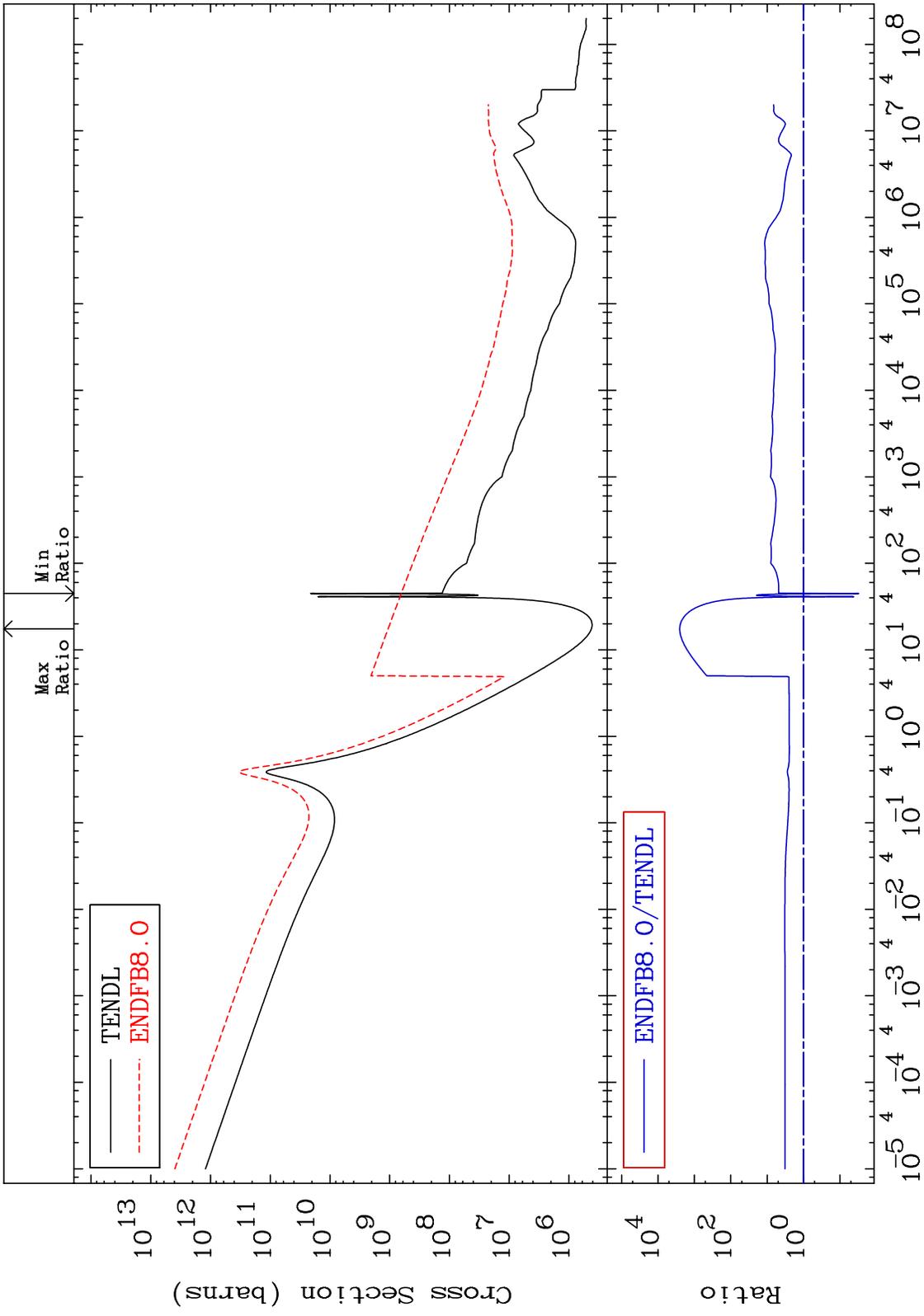
MAT 9858

Kerma capture (mt102)  
Cross Section

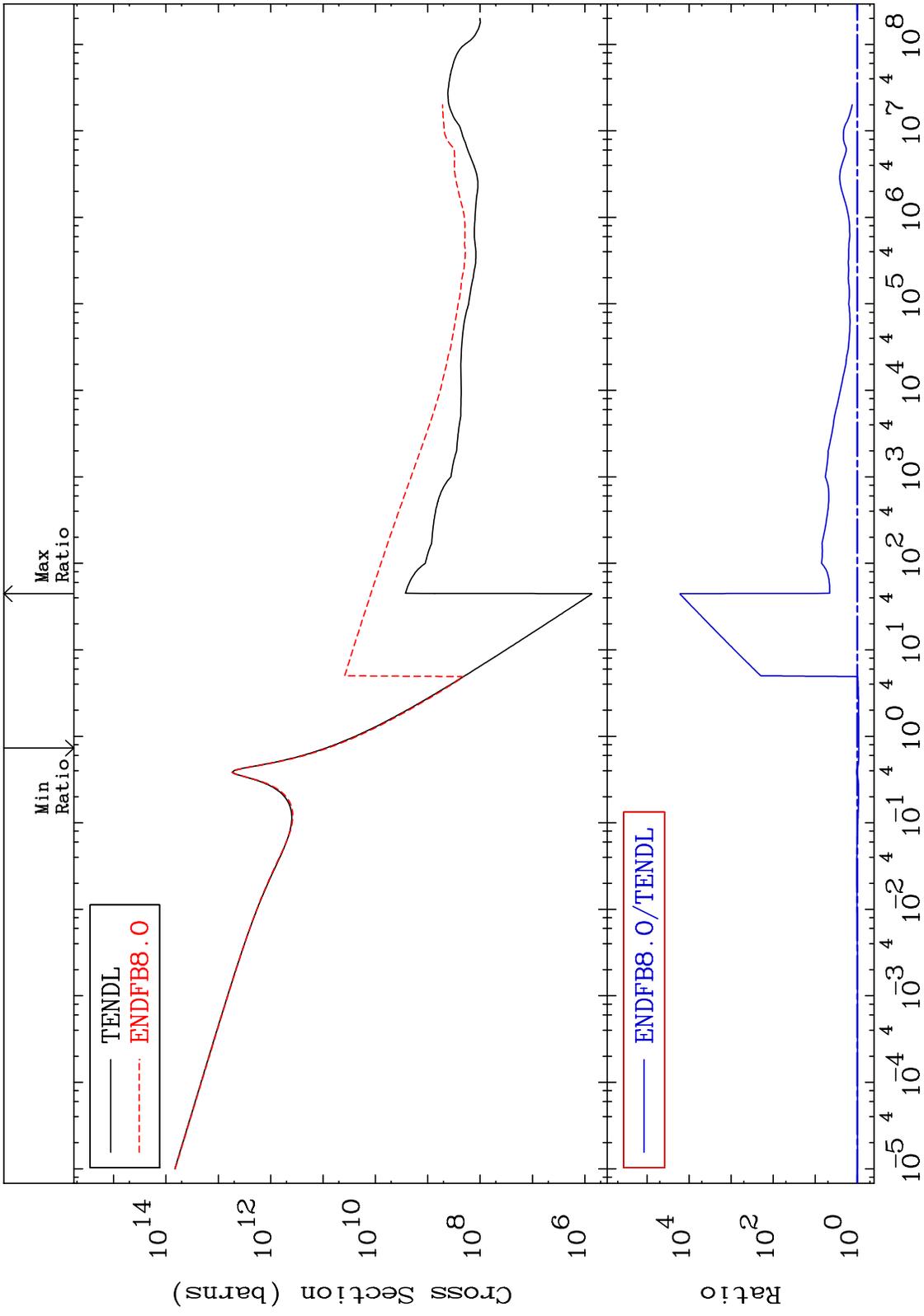
98-Cf-251  
-99.31 To 9999. %



MAT 9858 98-Cf-251  
-96.96 To 9999. %  
 Total photon (eV-barns)  
 Cross Section

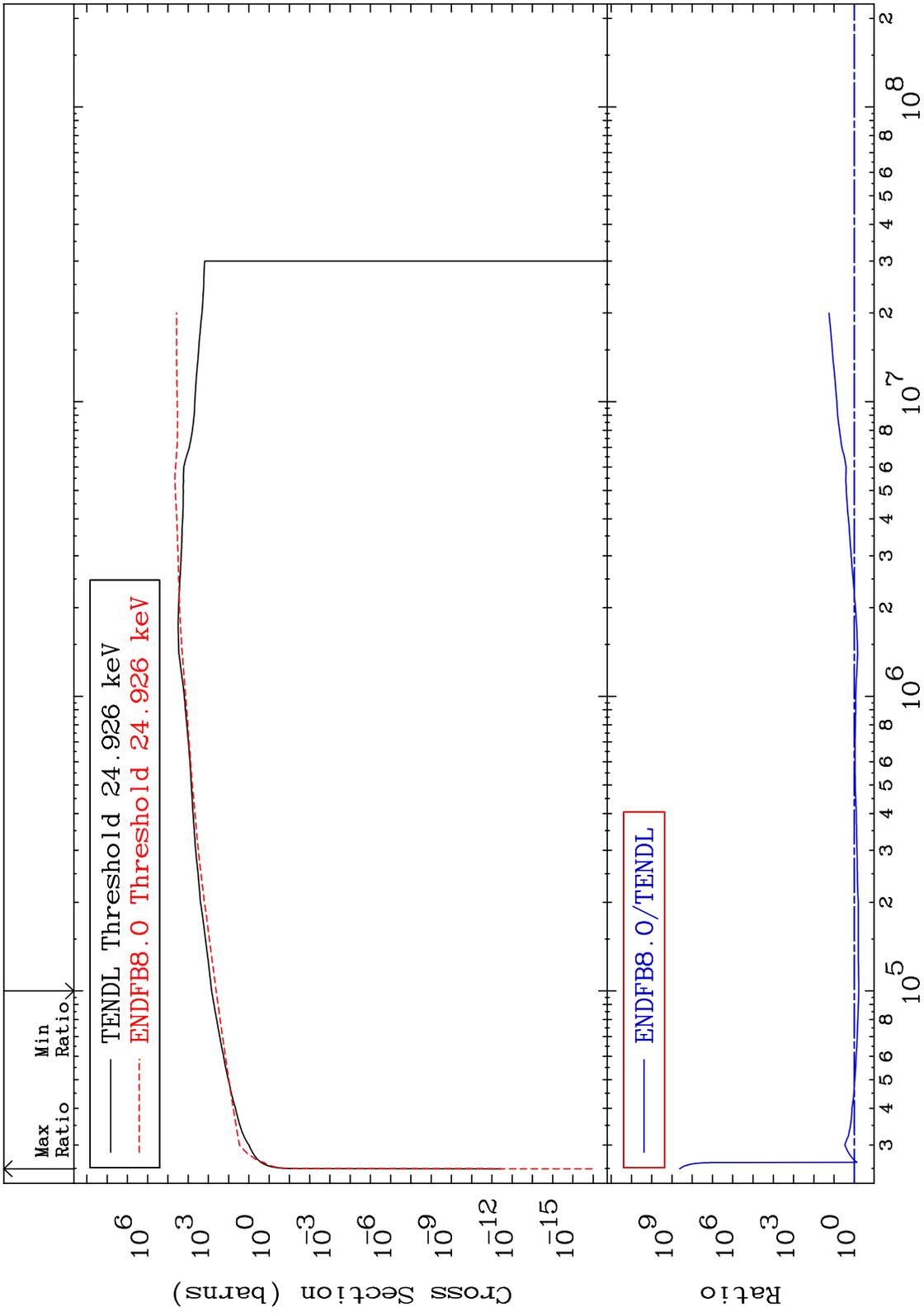


MAT 9858 Total kinematic kerma (high limit) 98-Cf-251  
 Cross Section -8.232 To 9999. %









MAT 9858      Dpa disappearance (mt102 -120)      98-Cf-251  
 Cross Section      -100.0 To 9999. %

