

Program Complot  
(Version 2021-1)

by

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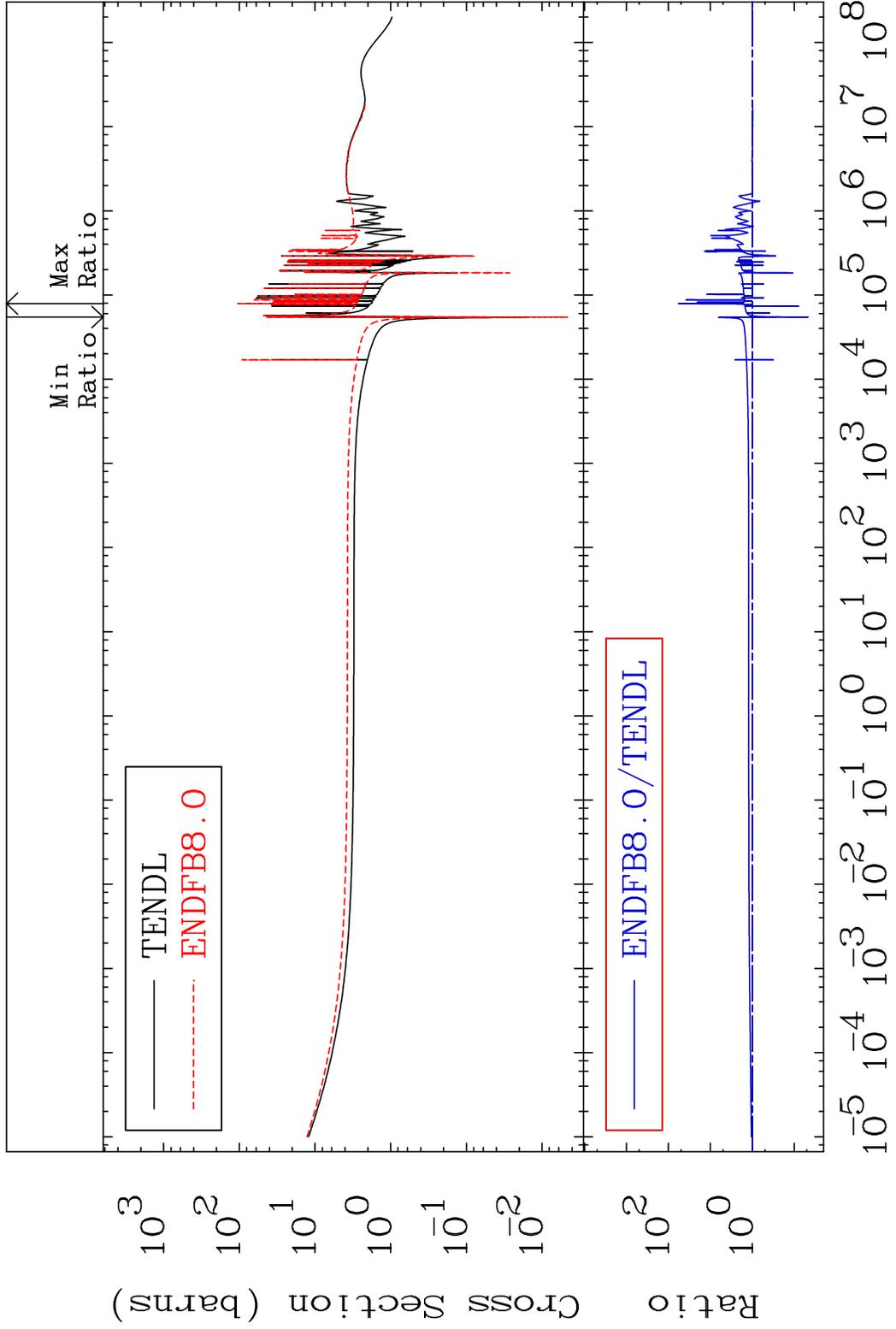
U.S.A.

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

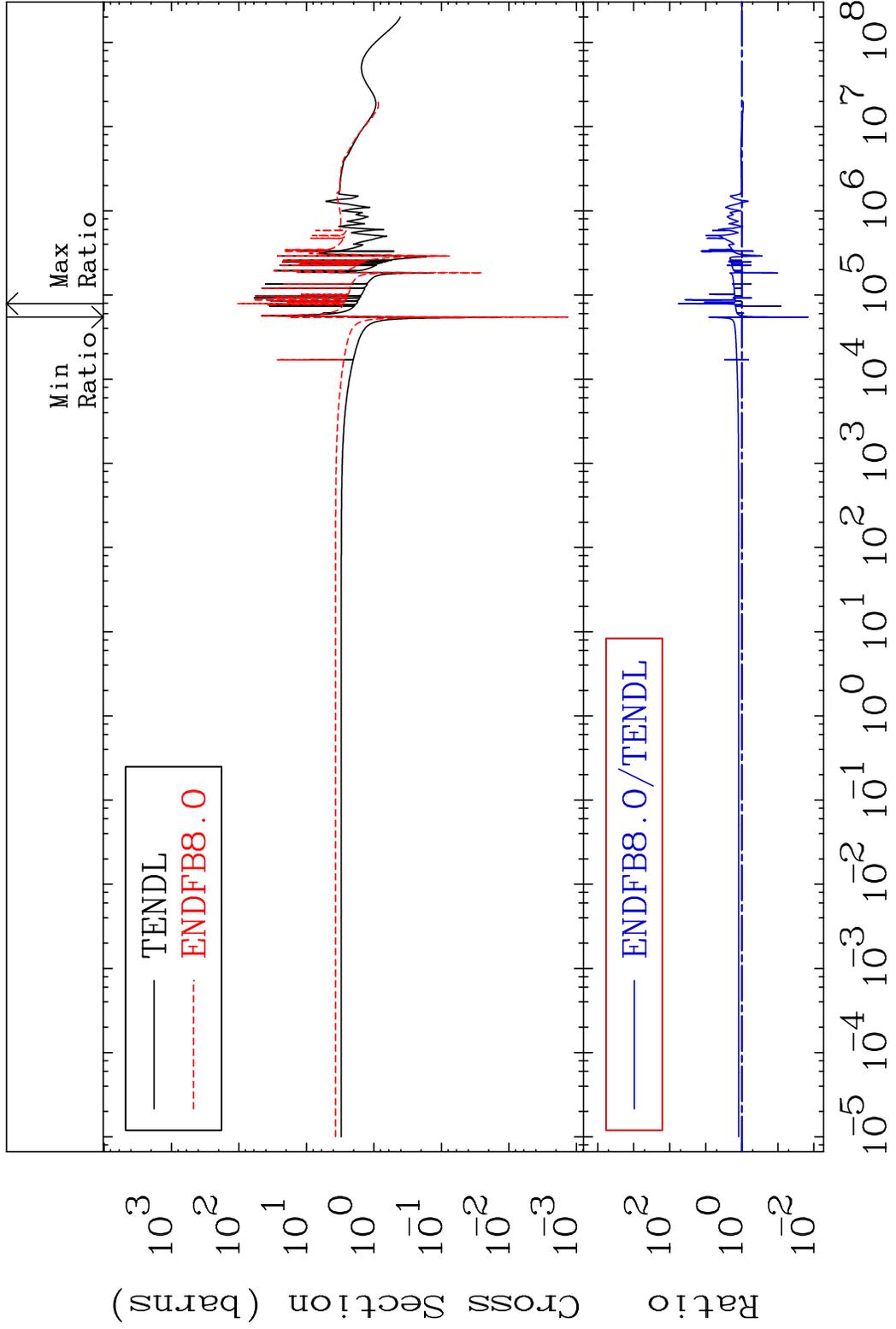
Press Mouse Button to Start

MAT 2237                      Total                      22-Ti-50  
 Cross Section                      -95.27 To 5710. %

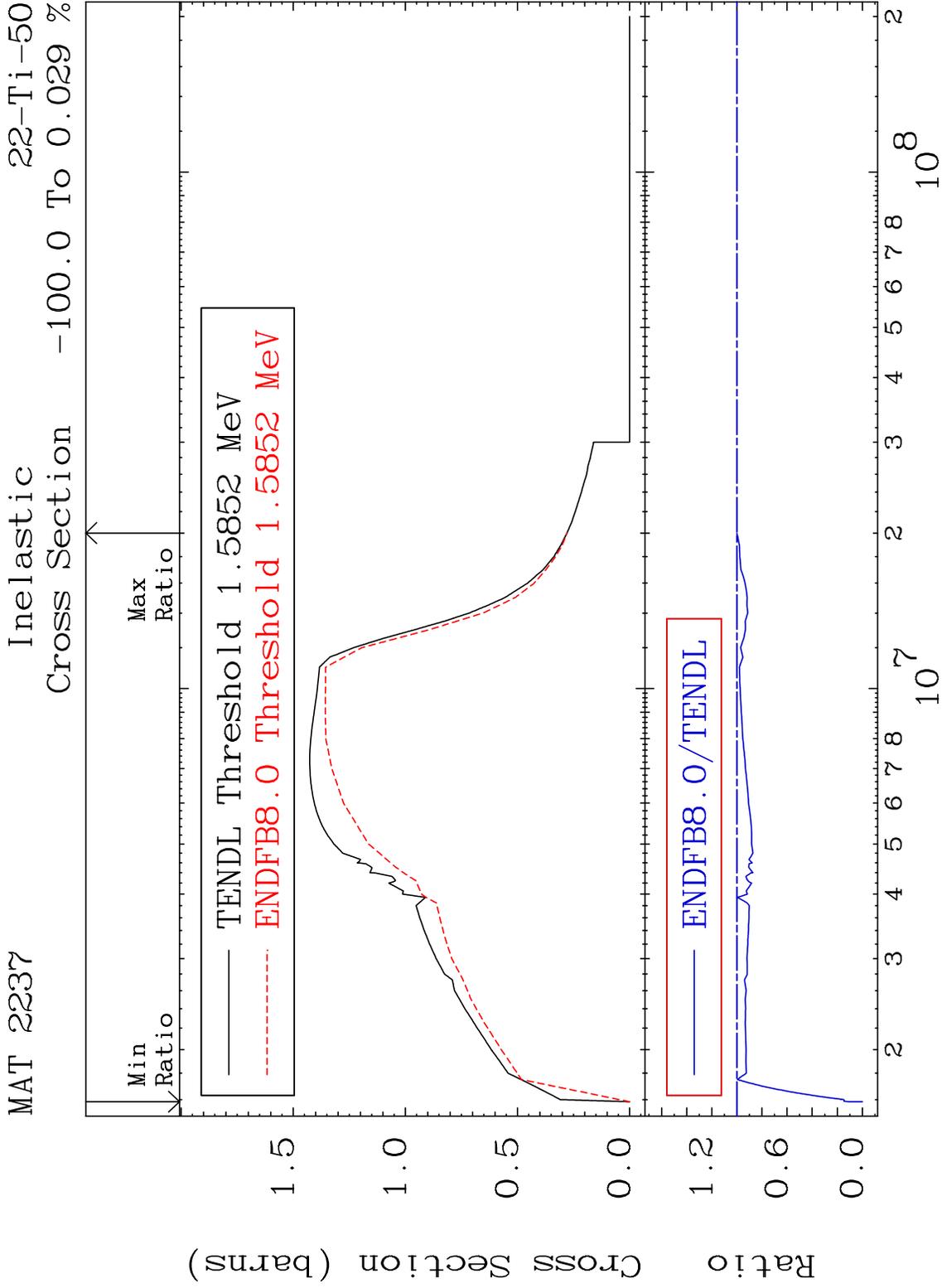


1                      Incident Energy (eV)                      22-Ti-50

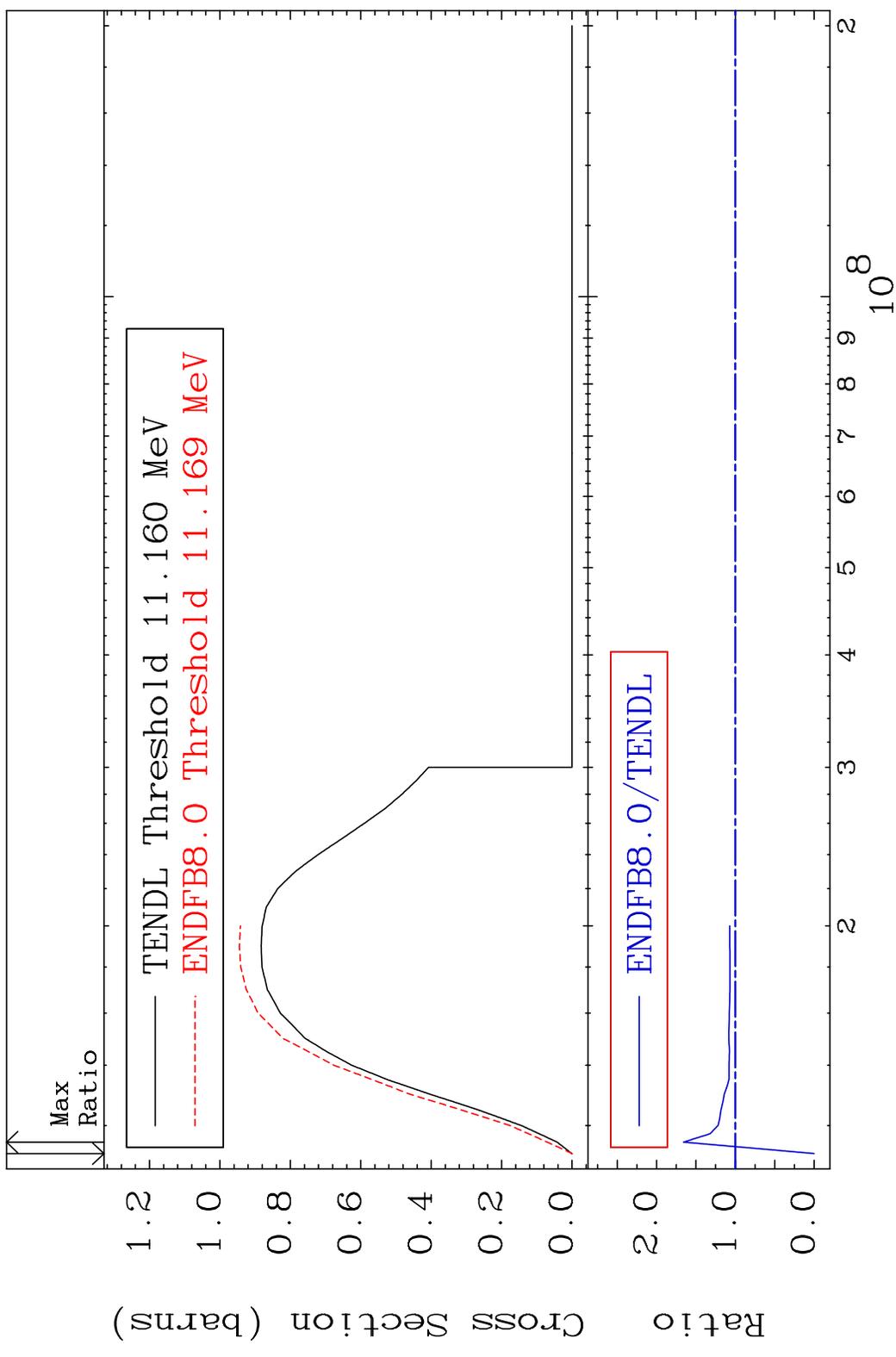
MAT 2237                      Elastic                      22-Ti-50  
 Cross Section                      -98.53 To 5686. %



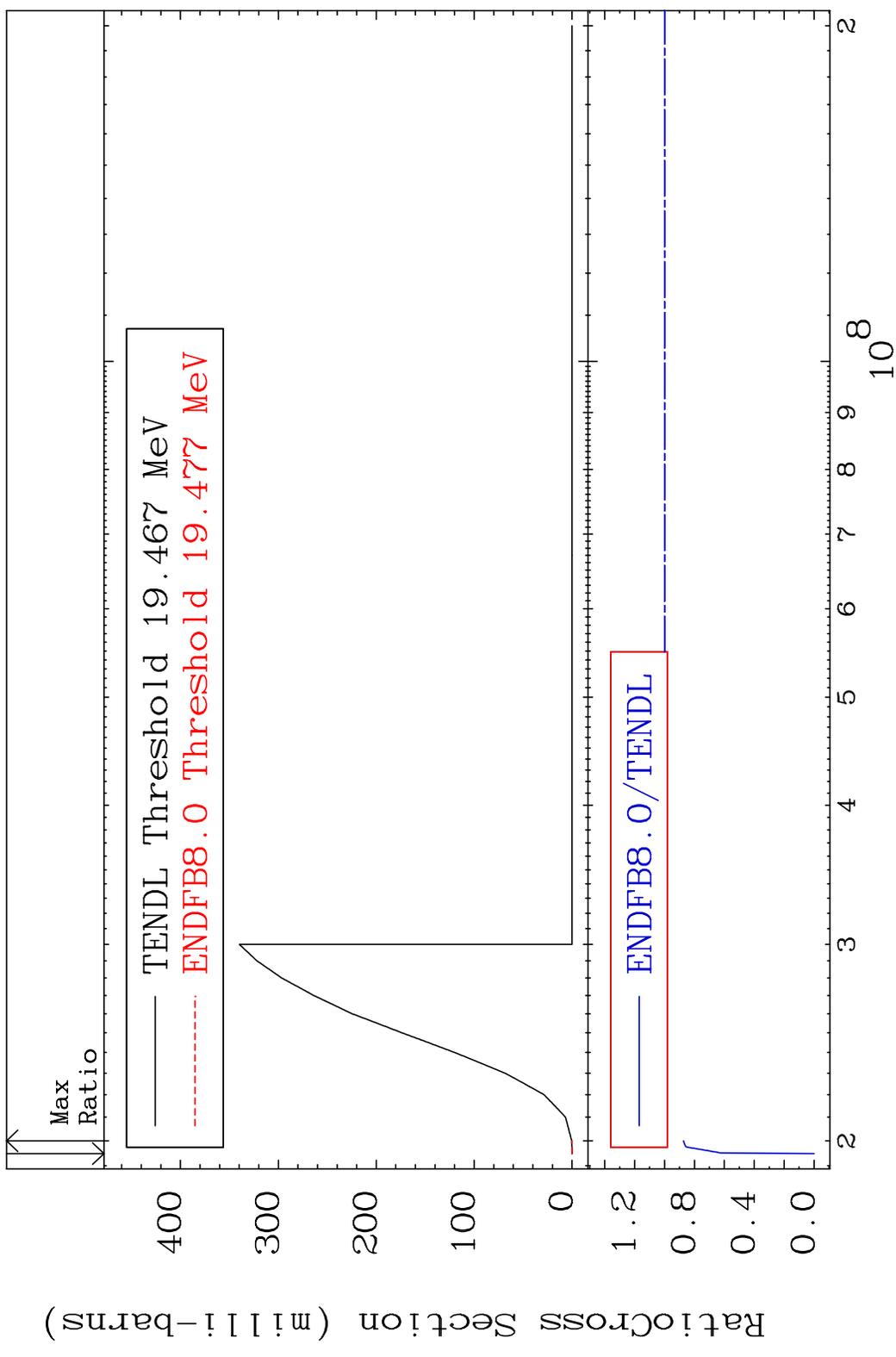
2                      Incident Energy (eV)                      22-Ti-50



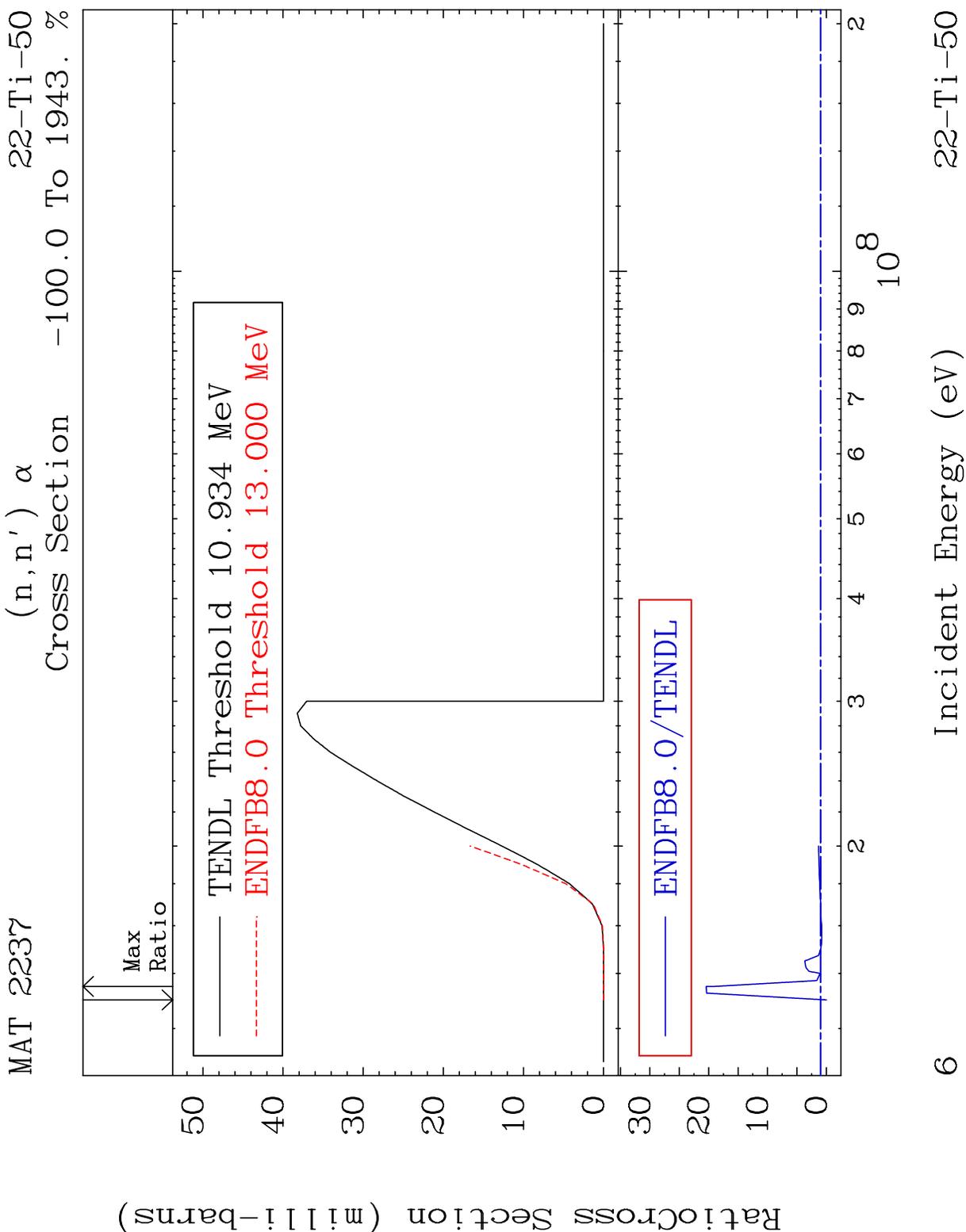
MAT 2237 (n,2n) 22-Ti-50  
 Cross Section -100.0 To 65.84 %

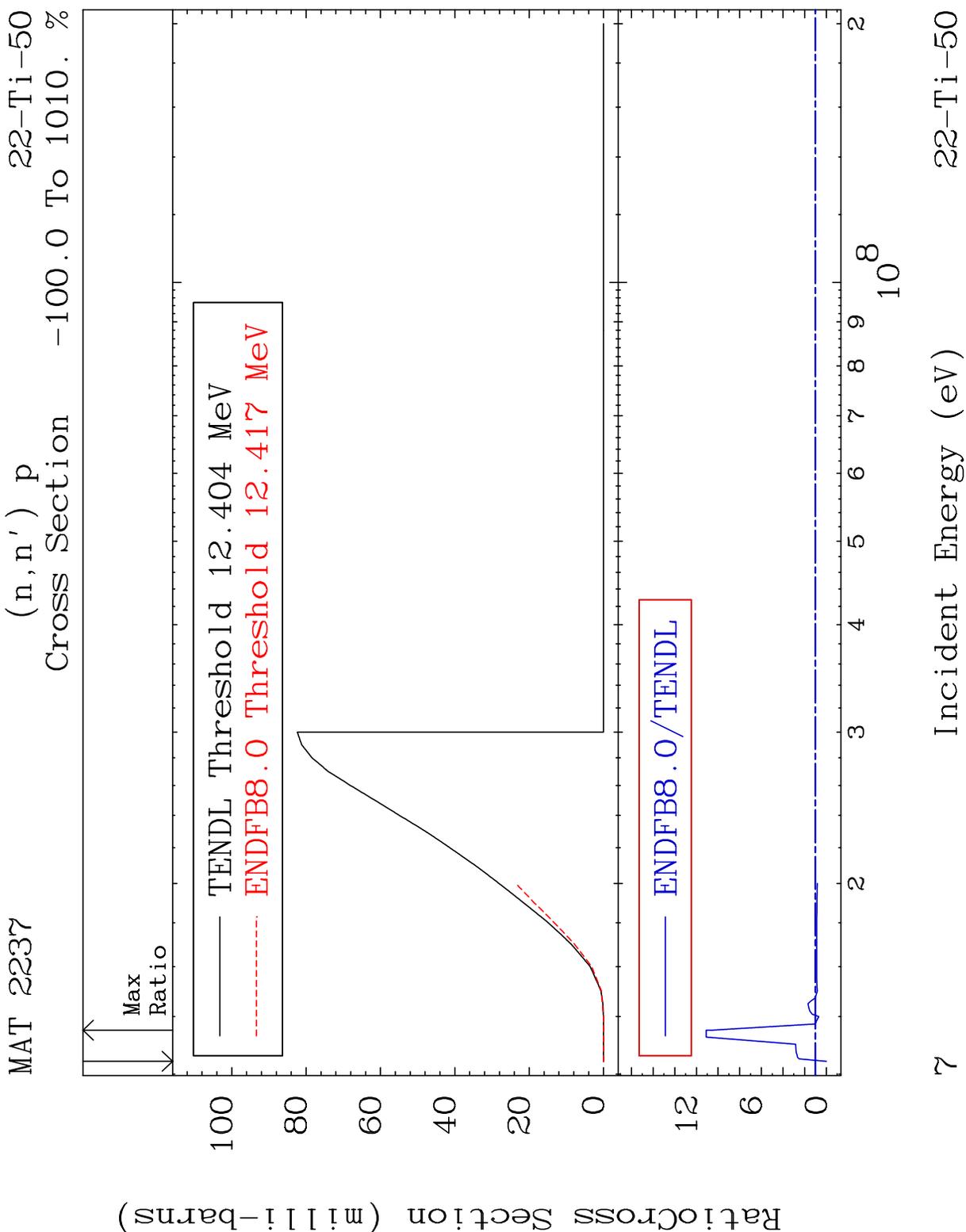


MAT 2237 (n,3n) 22-Ti-50  
 Cross Section -100.0 To -12.69%

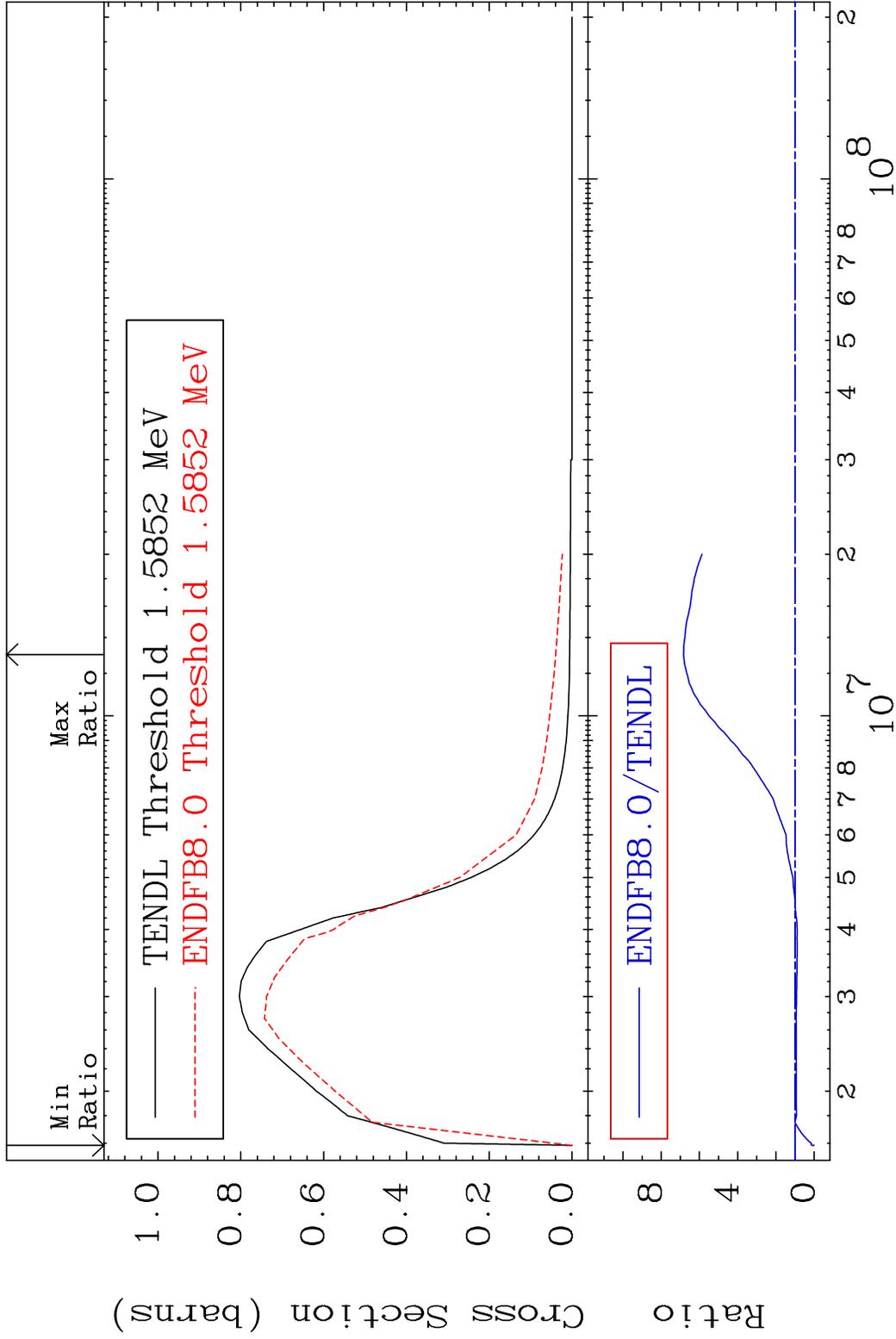


5 Incident Energy (eV) 22-Ti-50



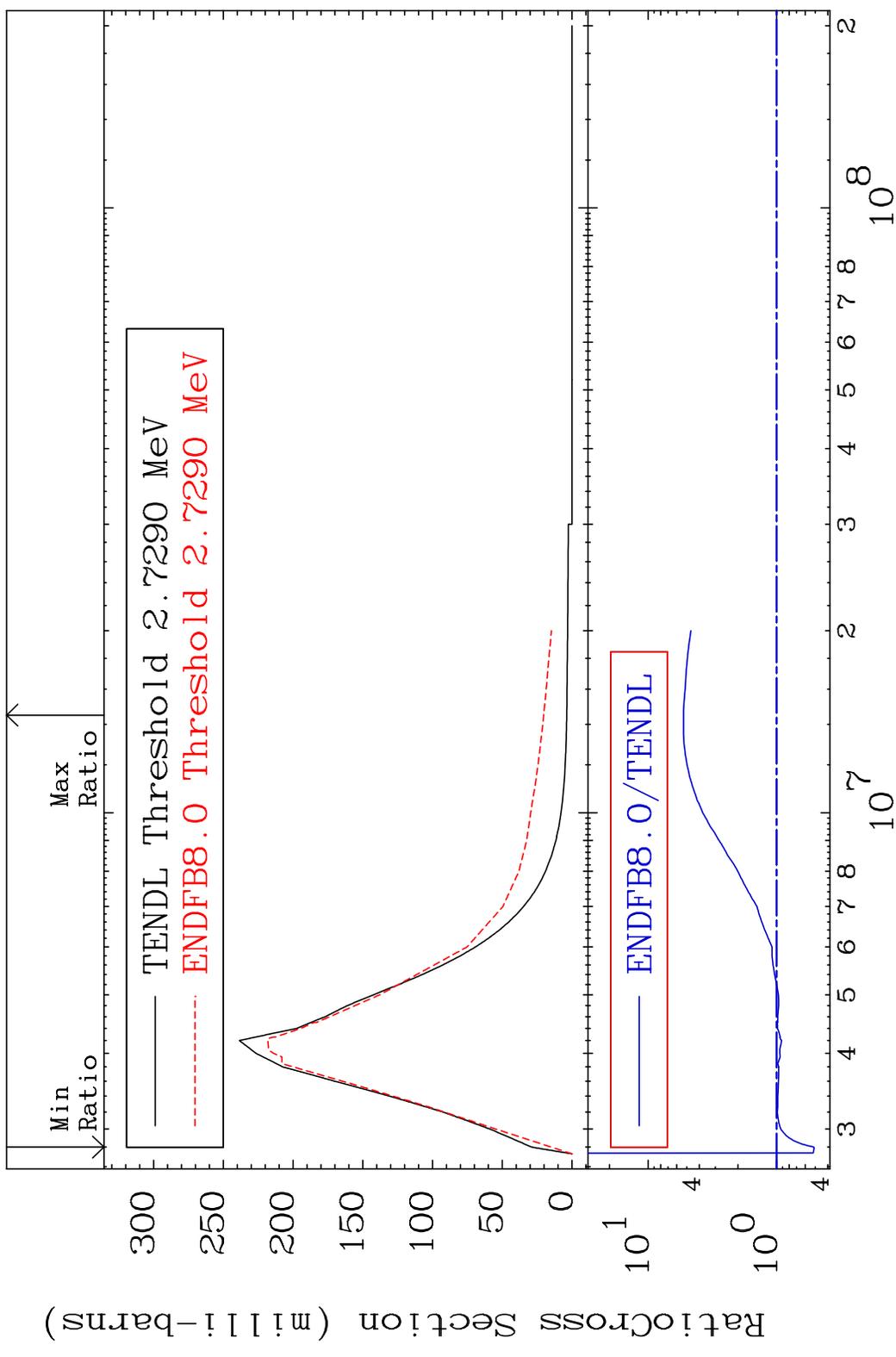


MAT 2237 MT= 51 (n, n') Level 22-Ti-50  
 Cross Section -100.0 To 583.3 %

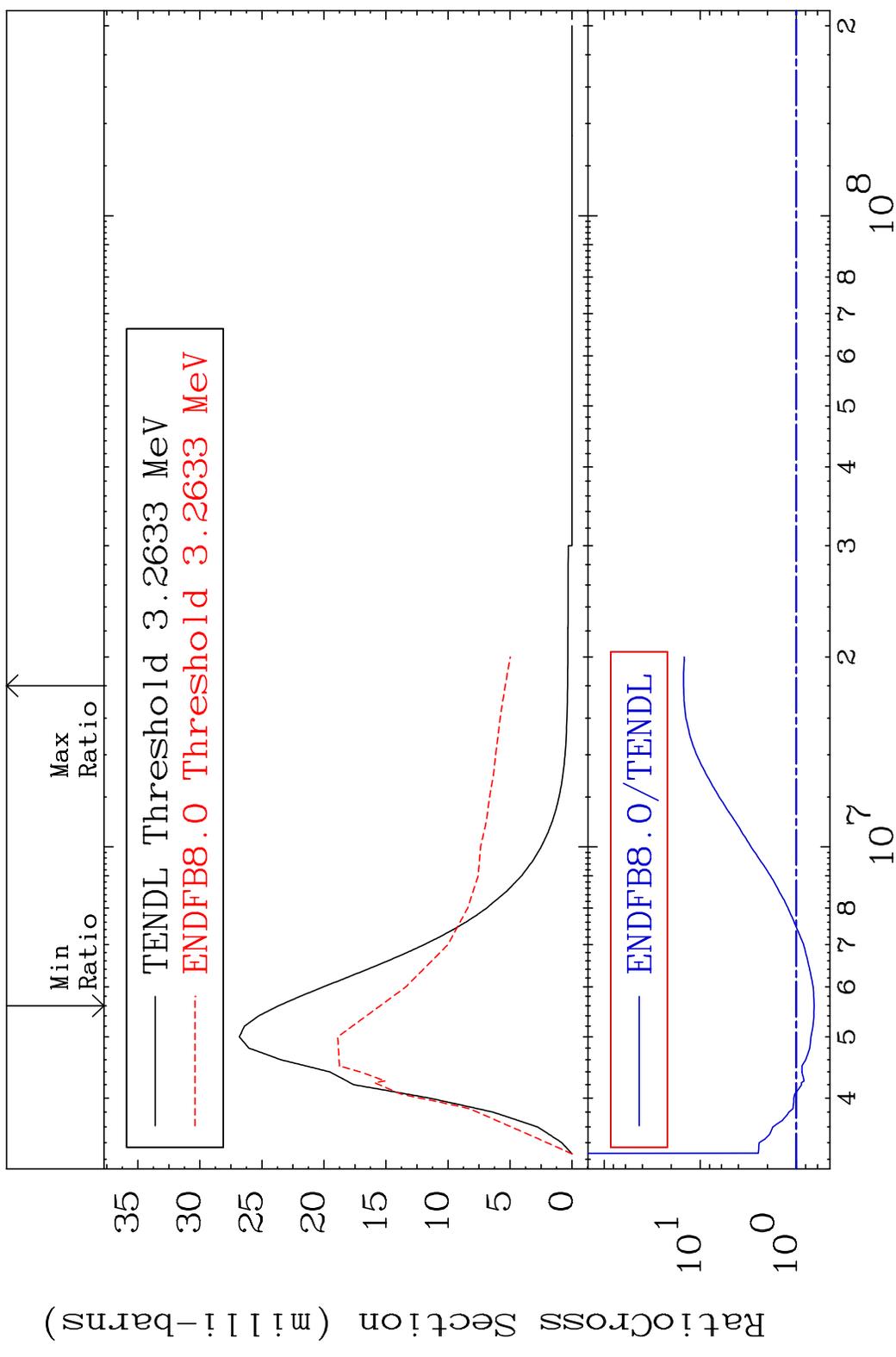


8 Incident Energy (eV) 22-Ti-50

MAT 2237 MT= 52 (n, n') Level 22-Ti-50  
 Cross Section -48.82 To 430.7 %

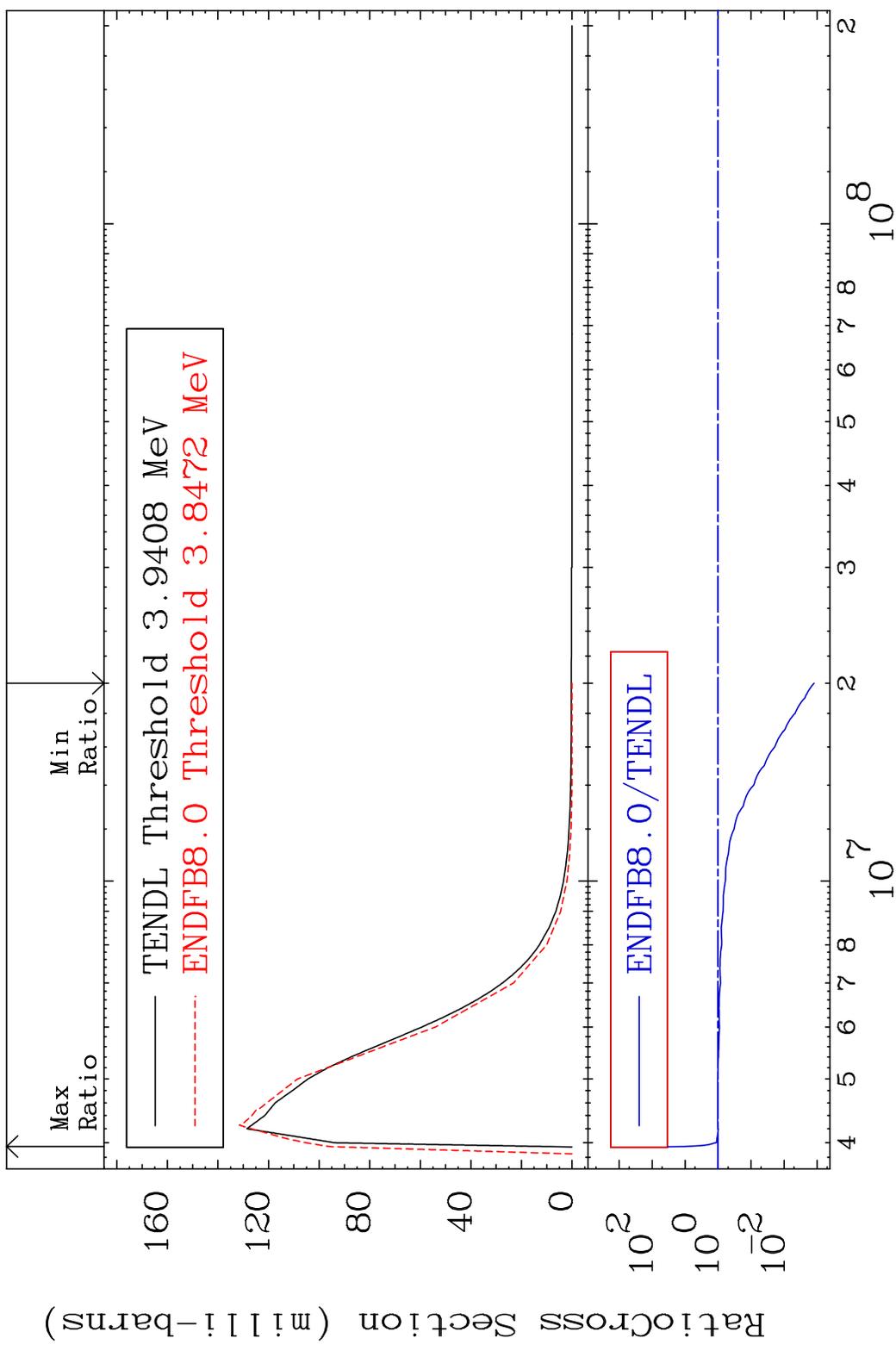


MAT 2237 MT= 53 (n, n') Level 22-Ti-50  
 Cross Section -34.61 To 1392. %



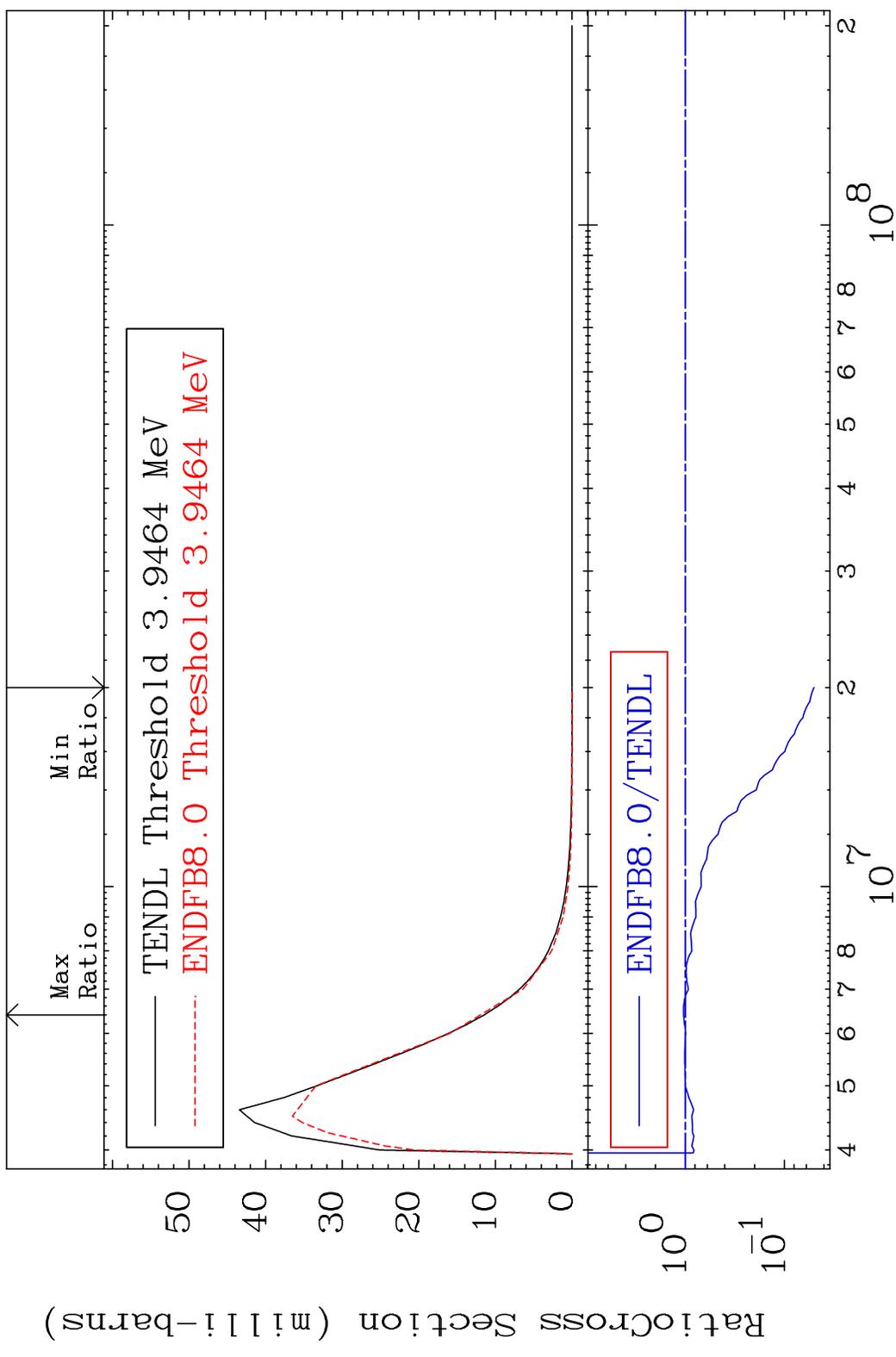
10 Incident Energy (eV) 22-Ti-50

MAT 2237 MT= 54 (n, n') Level 22-Ti-50  
 Cross Section -99.88 To 1019. %



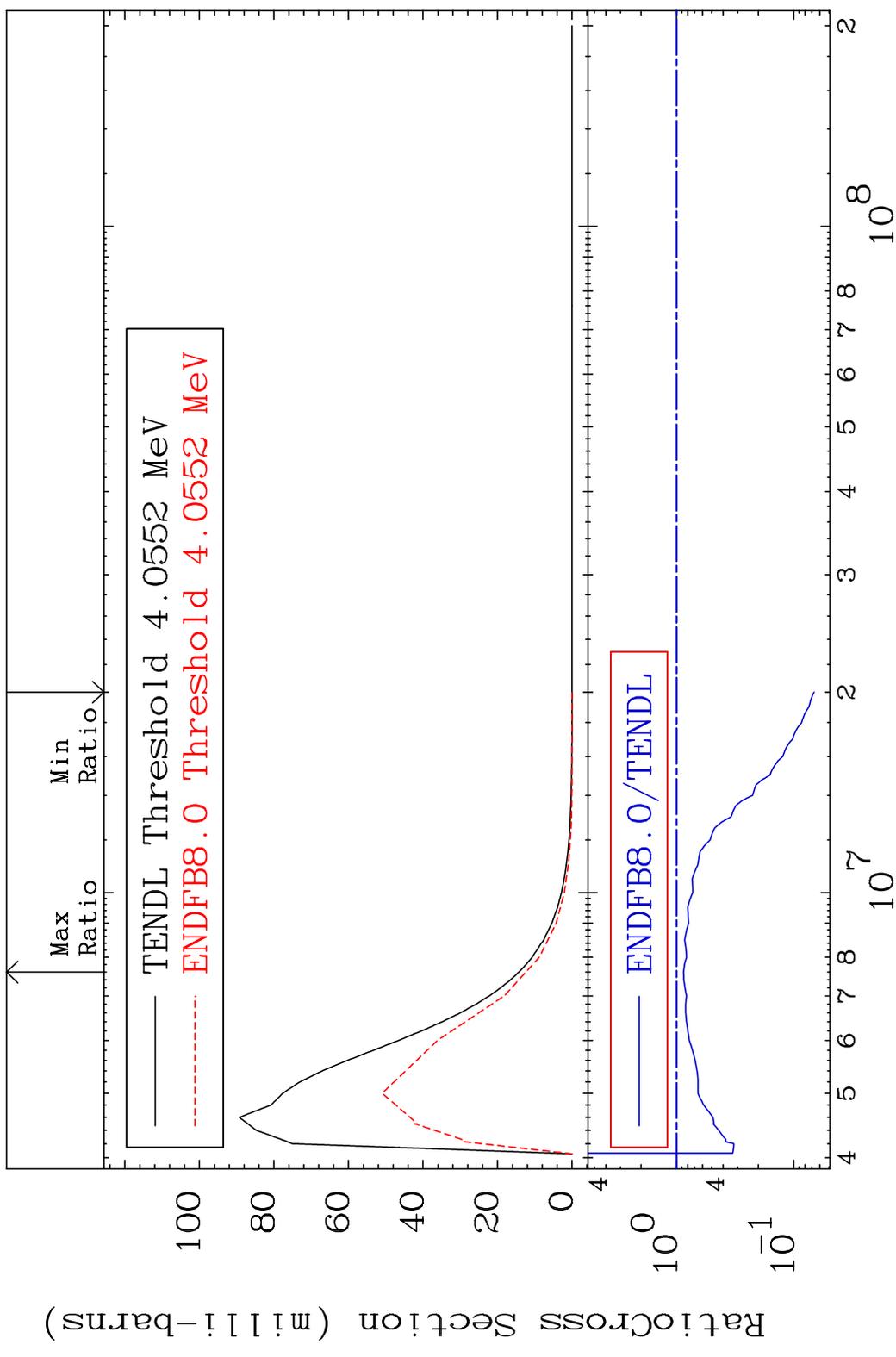
11 Incident Energy (eV) 22-Ti-50

MAT 2237 MT= 55 (n, n') Level 22-Ti-50  
 Cross Section -94.98 To 4.277 %



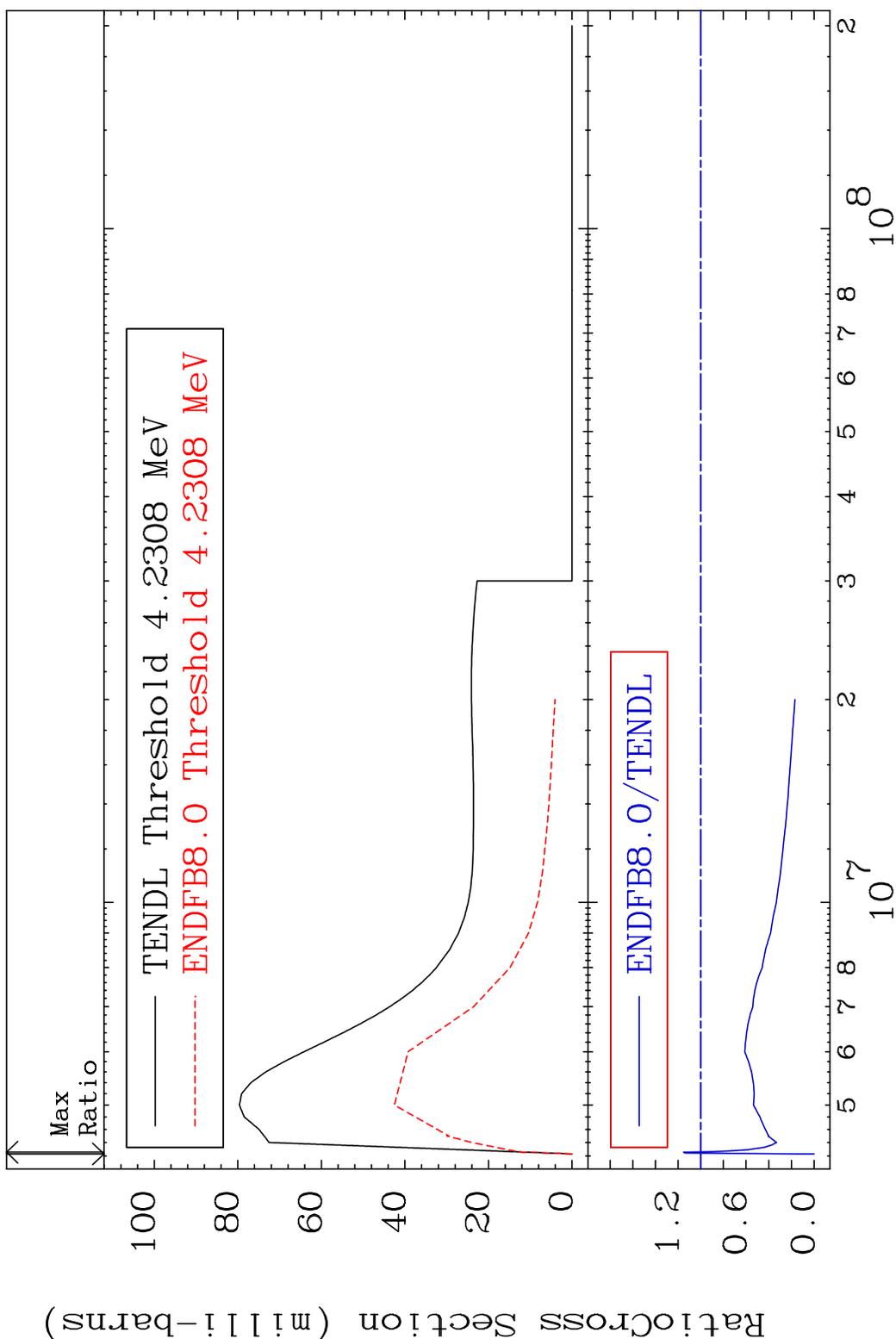
12 Incident Energy (eV) 22-Ti-50

MAT 2237 MT= 56 (n, n') Level 22-Ti-50  
 Cross Section -93.29 To -13.02%



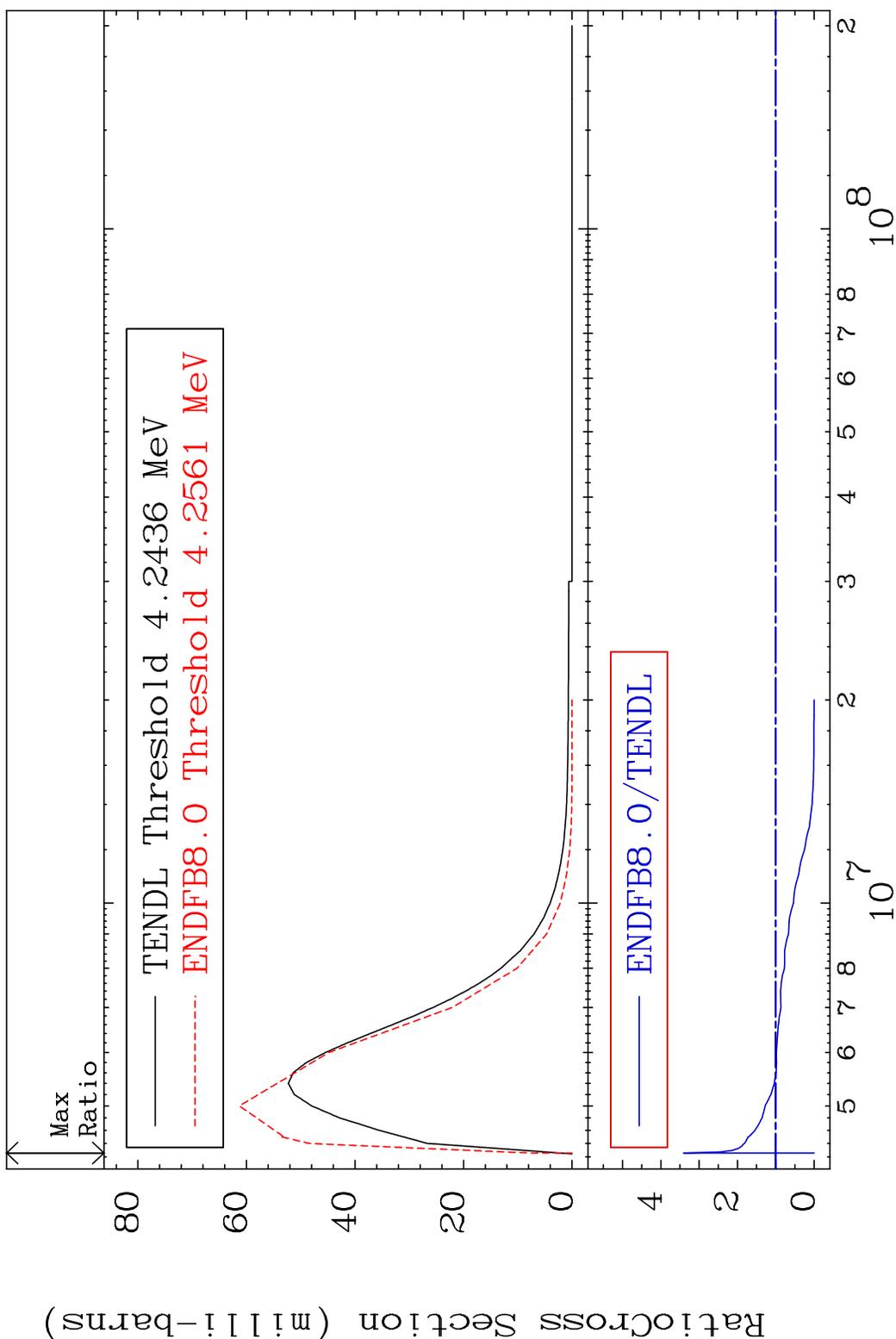
13 Incident Energy (eV) 22-Ti-50

MAT 2237 MT= 57 (n, n') Level 22-Ti-50  
 Cross Section -100.0 To 15.18 %



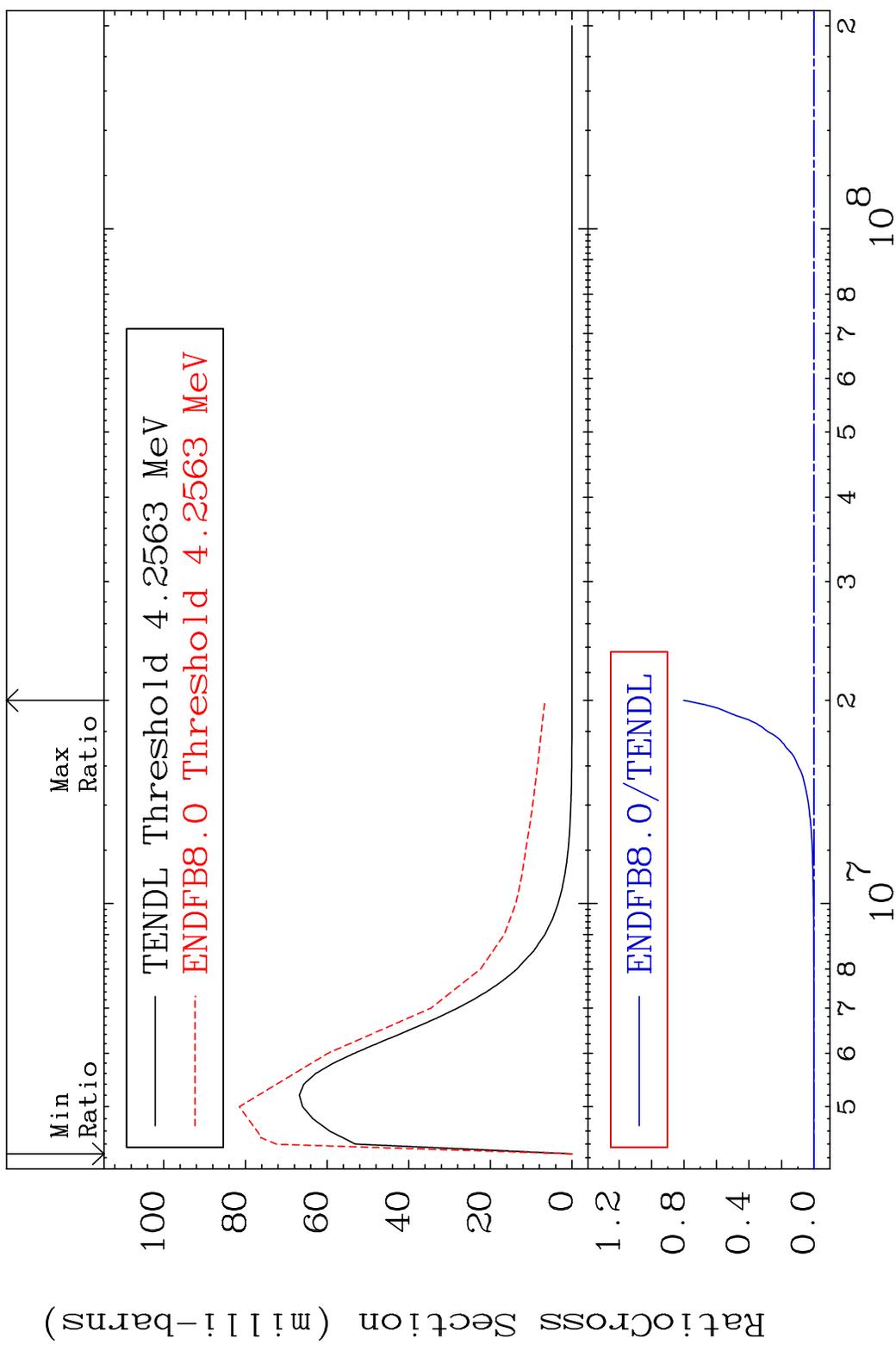
14 Incident Energy (eV) 22-Ti-50

MAT 2237 MT= 58 (n, n') Level 22-Ti-50  
 Cross Section -100.0 To 240.8 %



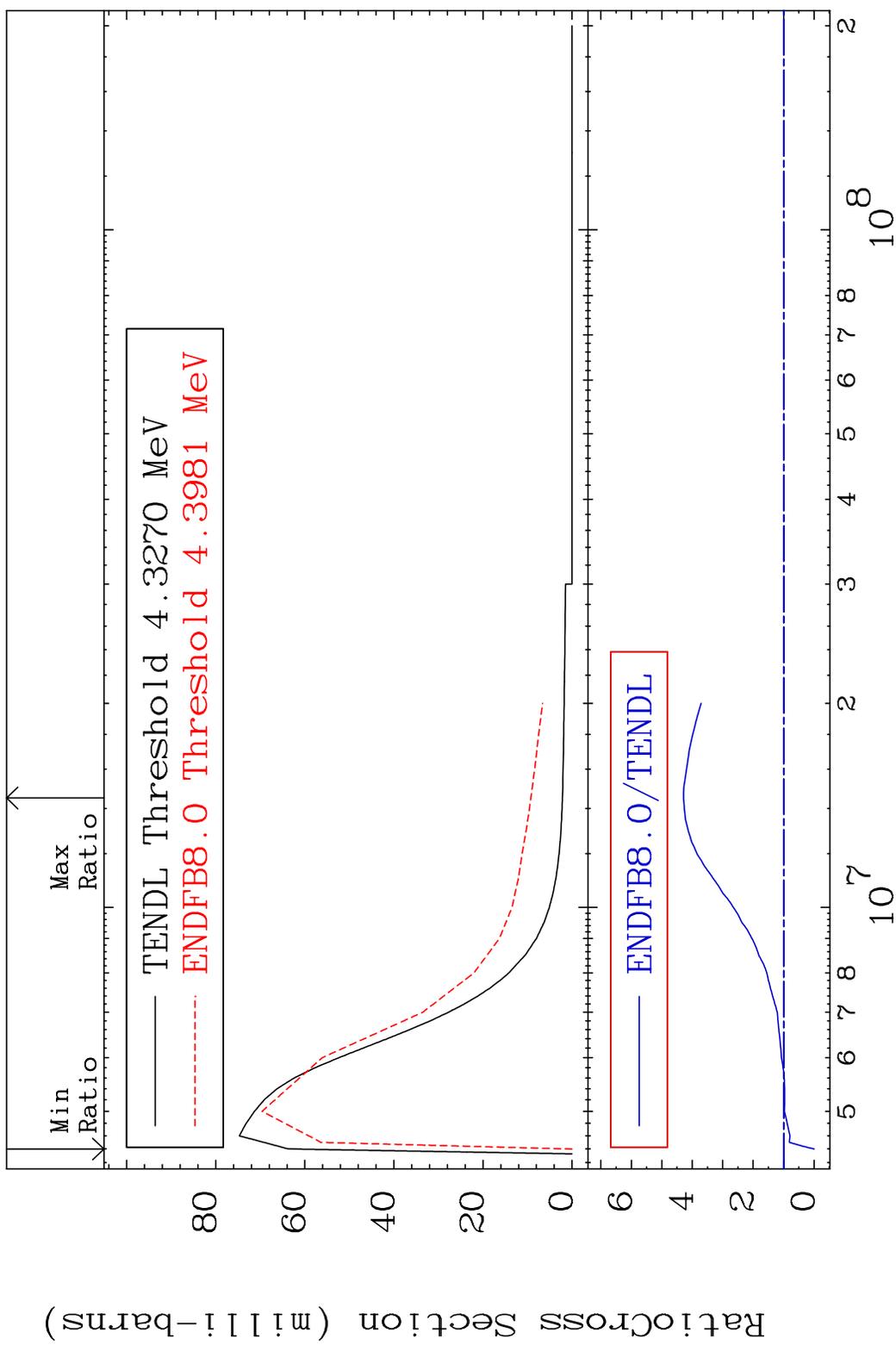
15 22-Ti-50

MAT 2237 MT= 59 (n, n') Level 22-Ti-50  
 Cross Section -100.0 To 9999. %



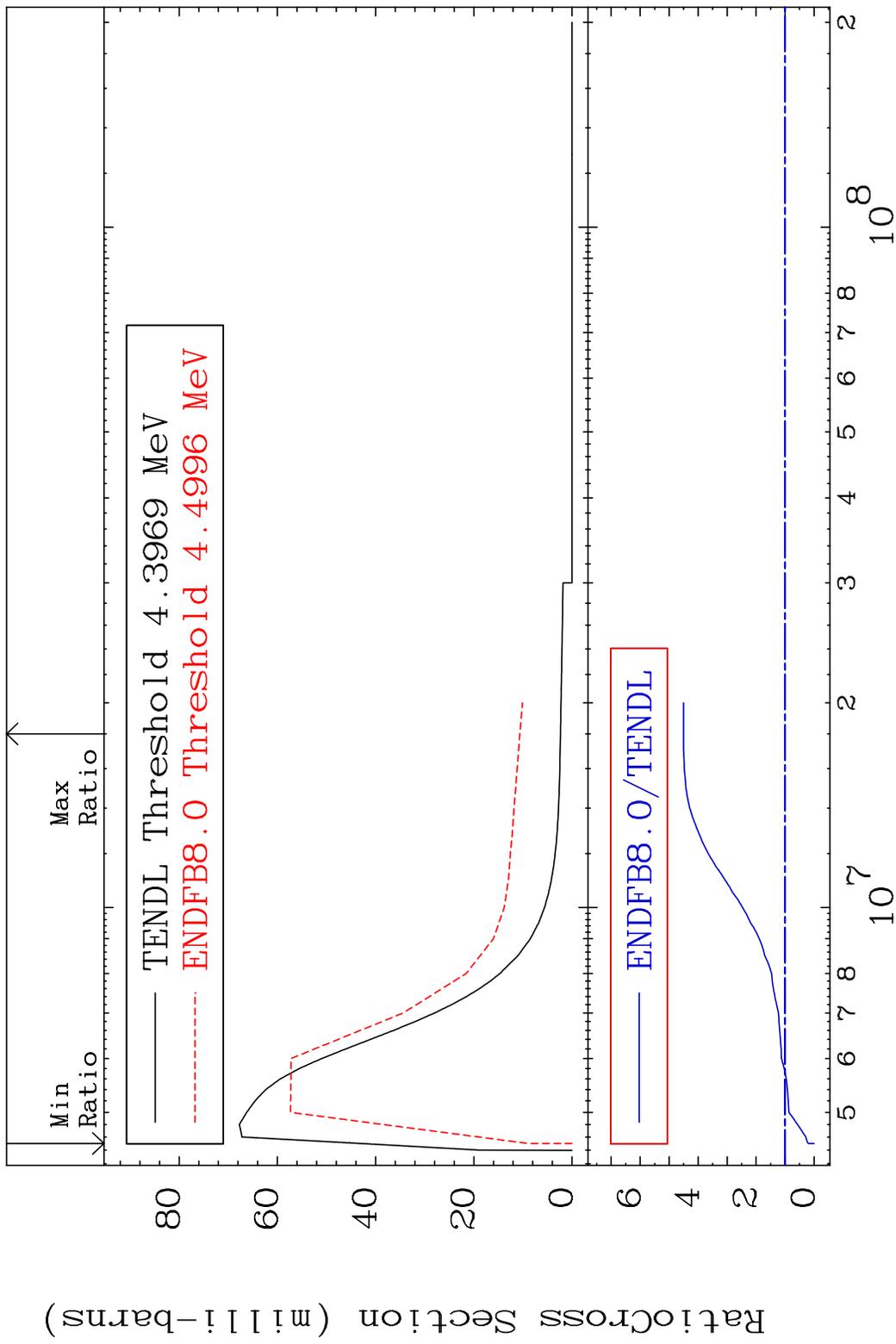
16 Incident Energy (eV) 22-Ti-50

MAT 2237 MT= 60 (n, n') Level 22-Ti-50  
 Cross Section -100.0 To 328.7 %



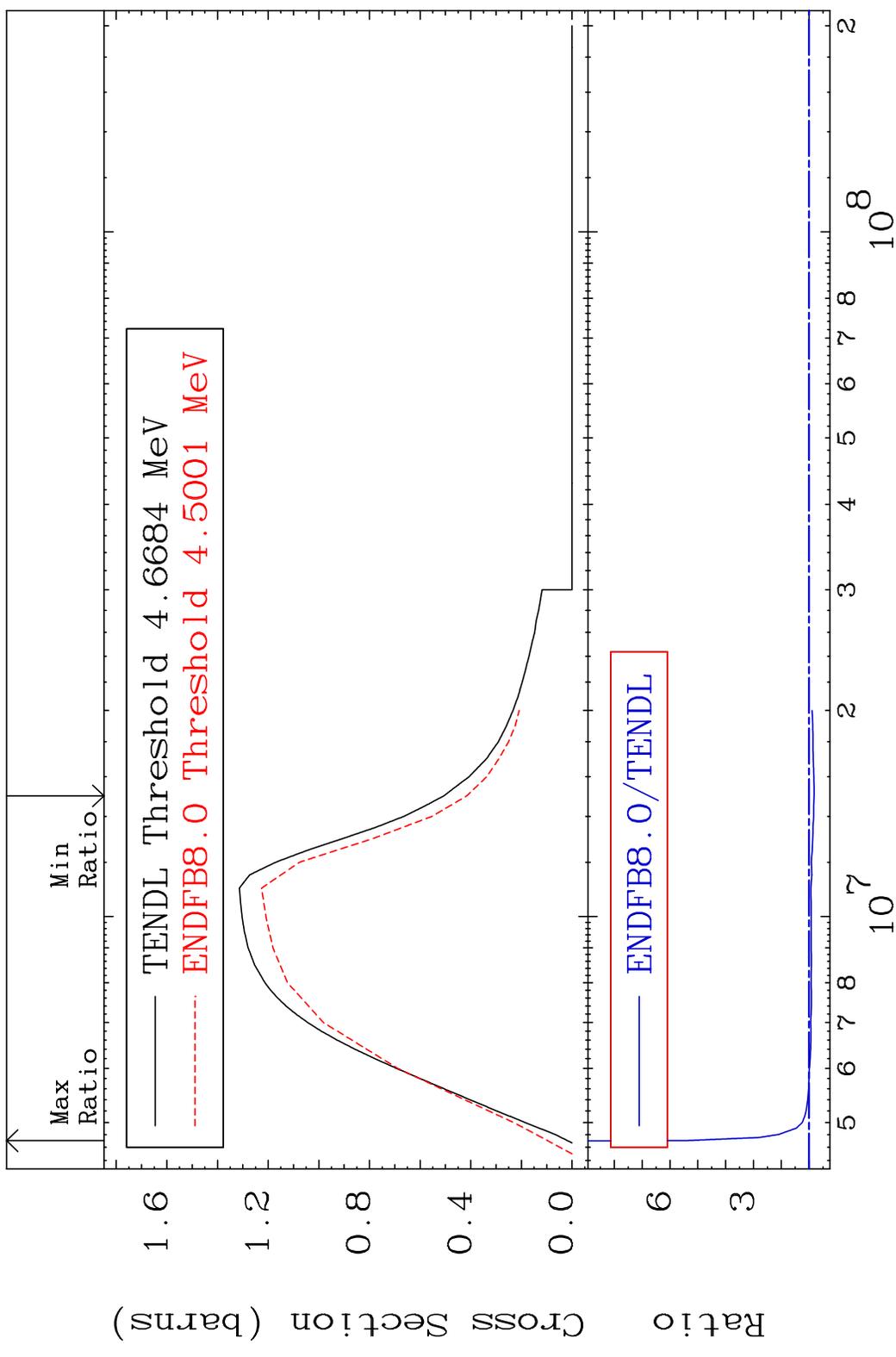
17 22-Ti-50

MAT 2237 MT= 61 (n, n') Level 22-Ti-50  
 Cross Section -100.0 To 350.4 %

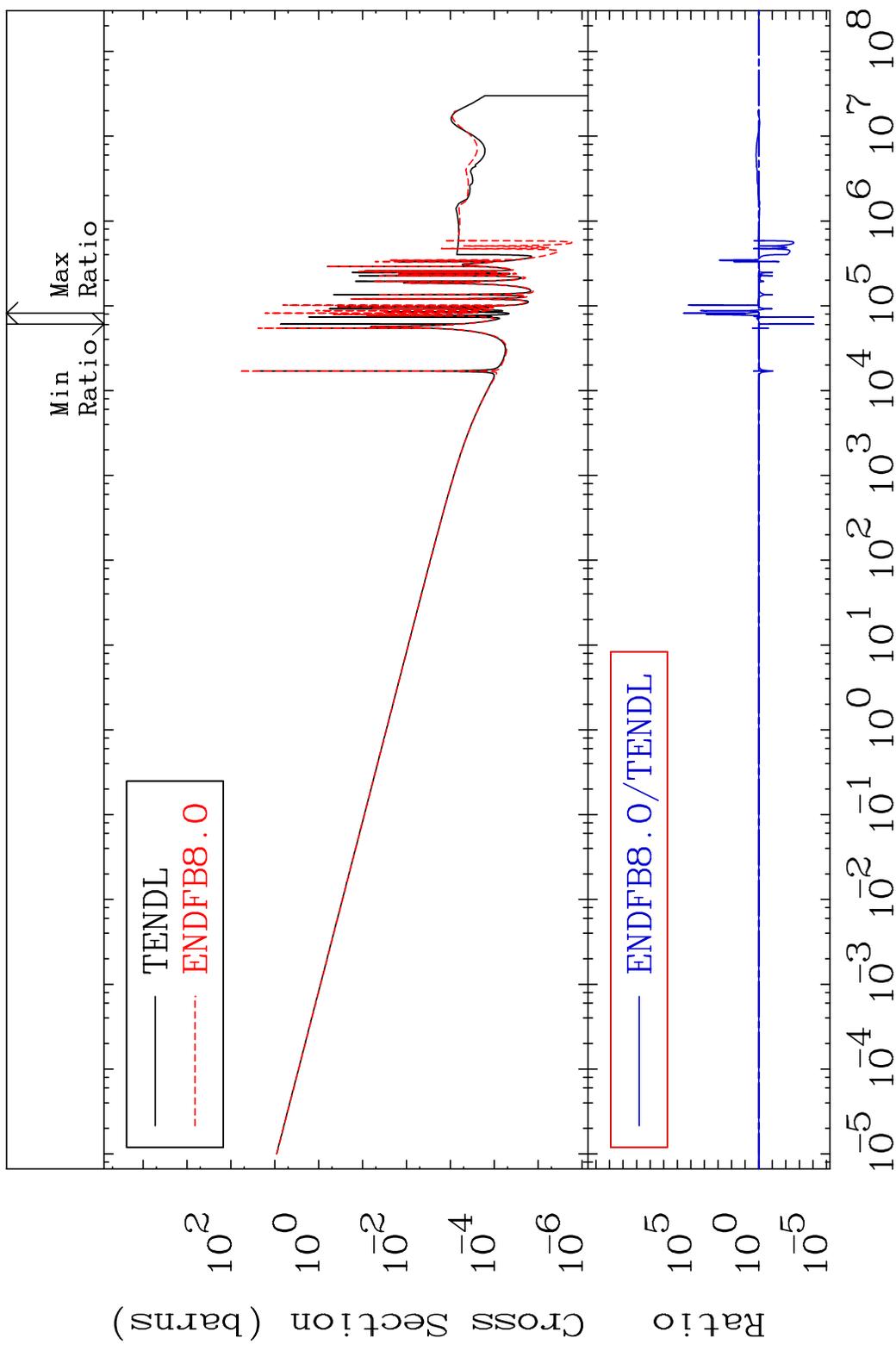


18 22-Ti-50

MAT 2237 (n,n') Continuum 22-Ti-50  
 Cross Section -17.82 To 451.3 %

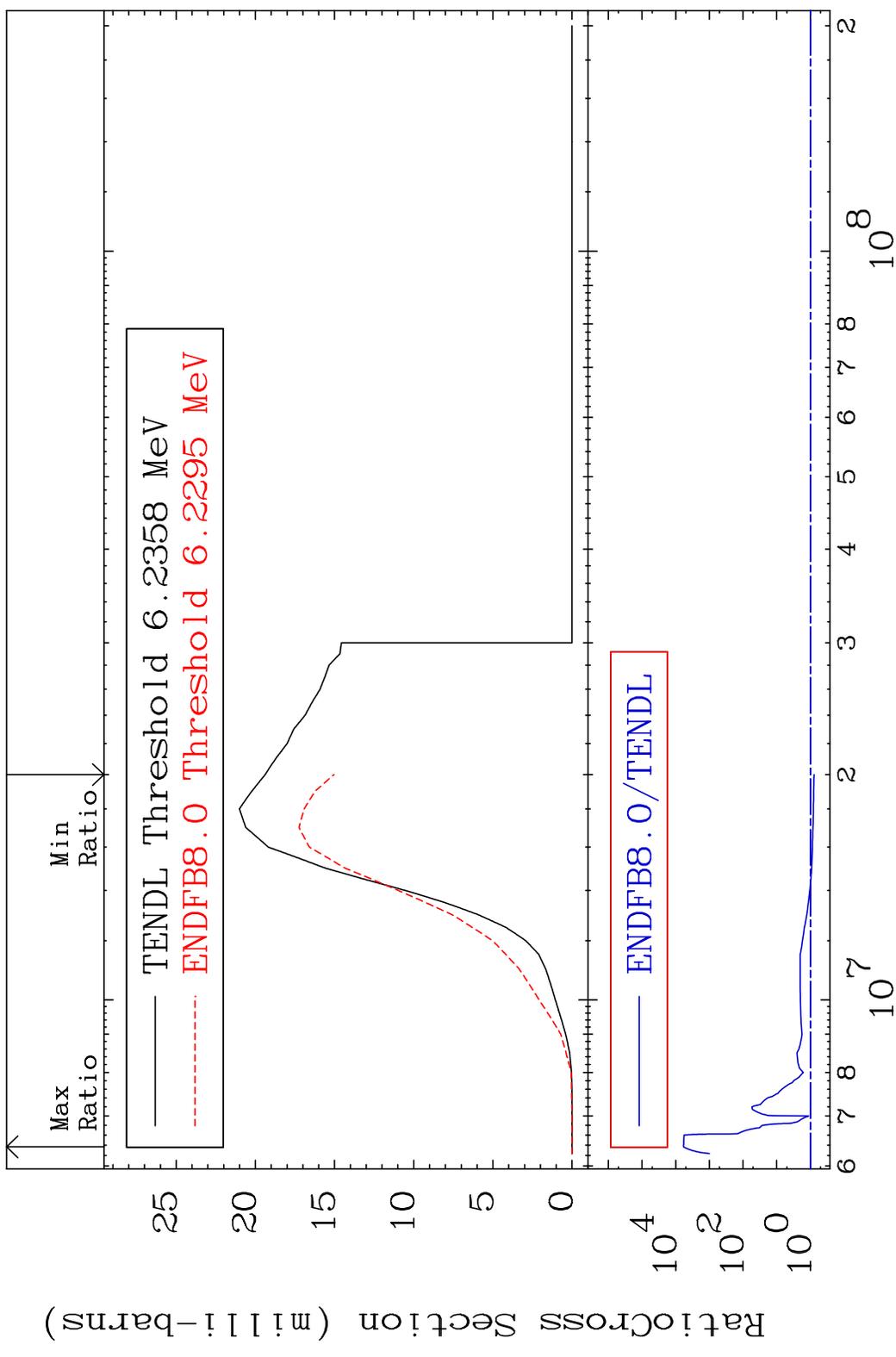


MAT 2237  $(n, \gamma)$  22-Ti-50  
 Cross Section -99.99 To 9999. %



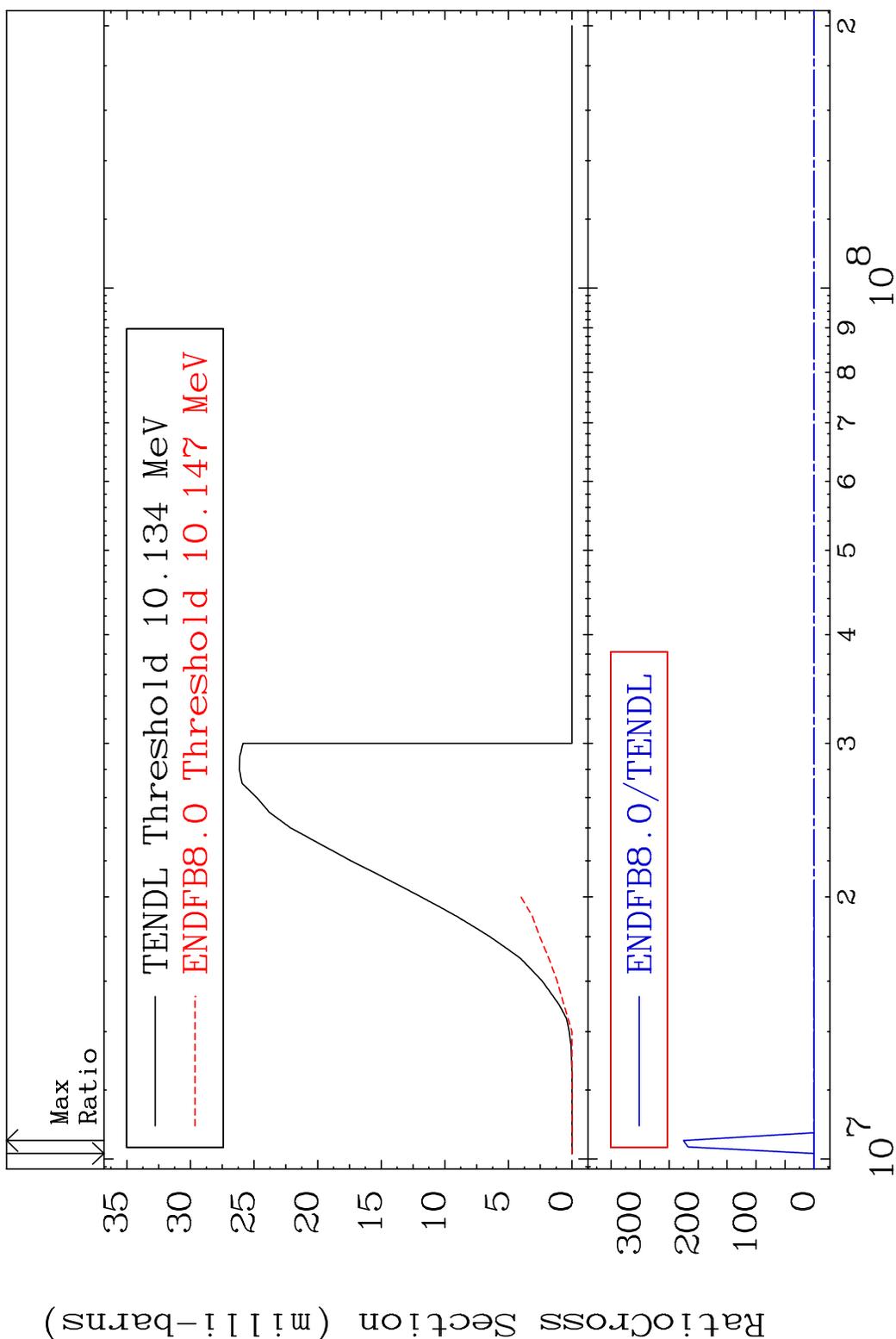
20 Incident Energy (eV) 22-Ti-50

MAT 2237 (n,p) 22-Ti-50  
 Cross Section -22.41 To 9999. %



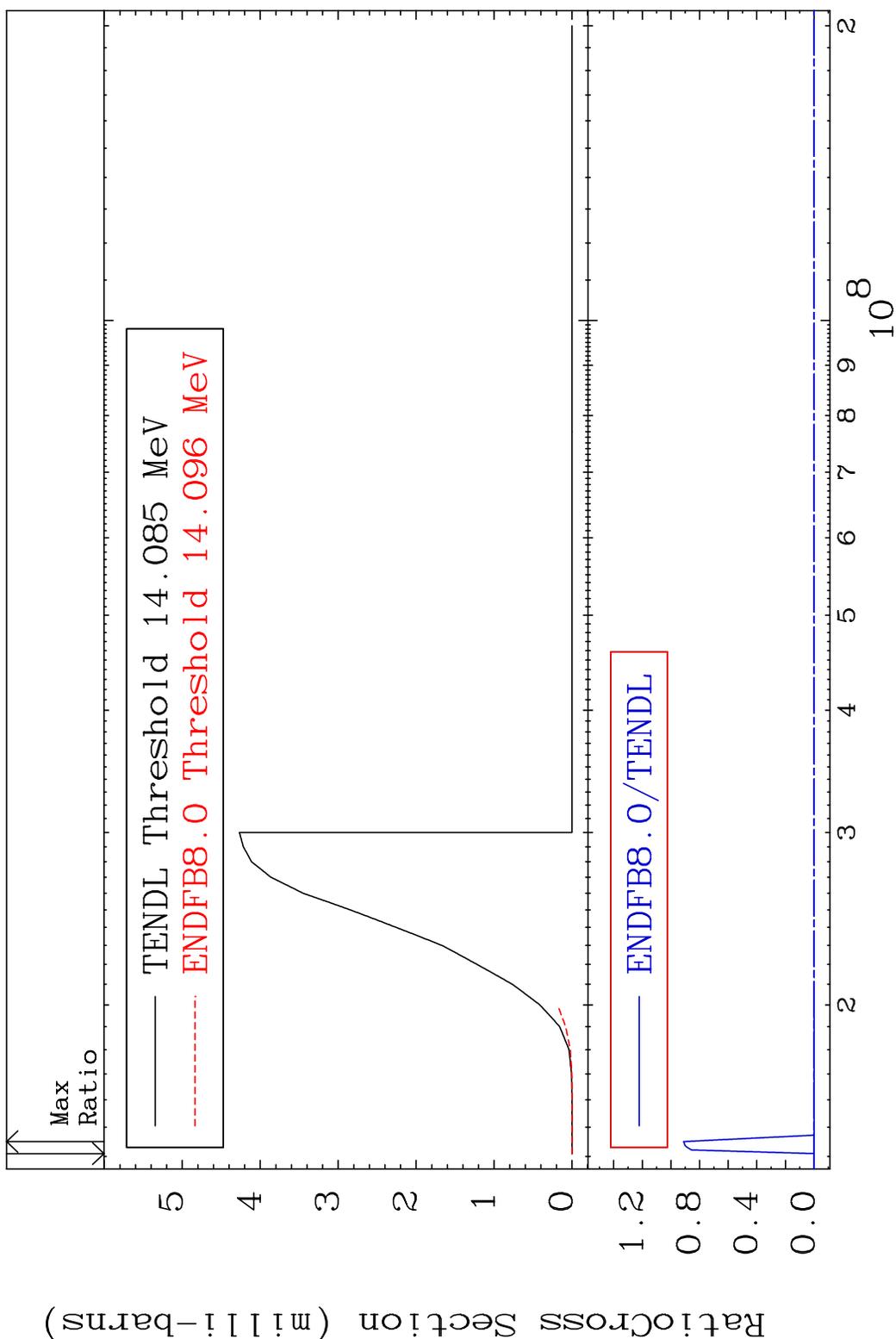
21 22-Ti-50

MAT 2237 (n, d) 22-Ti-50  
 Cross Section -100.0 To 9999. %

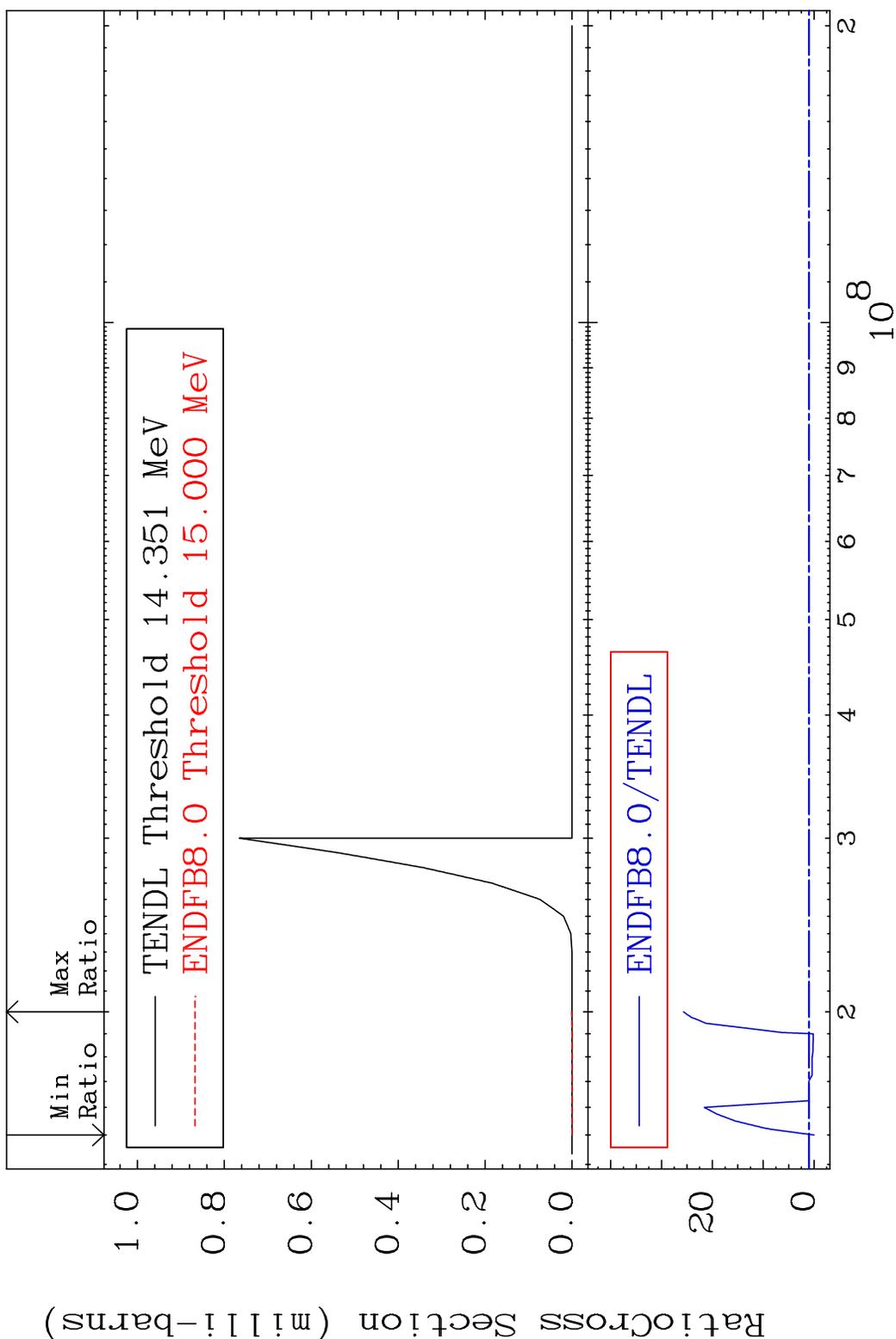


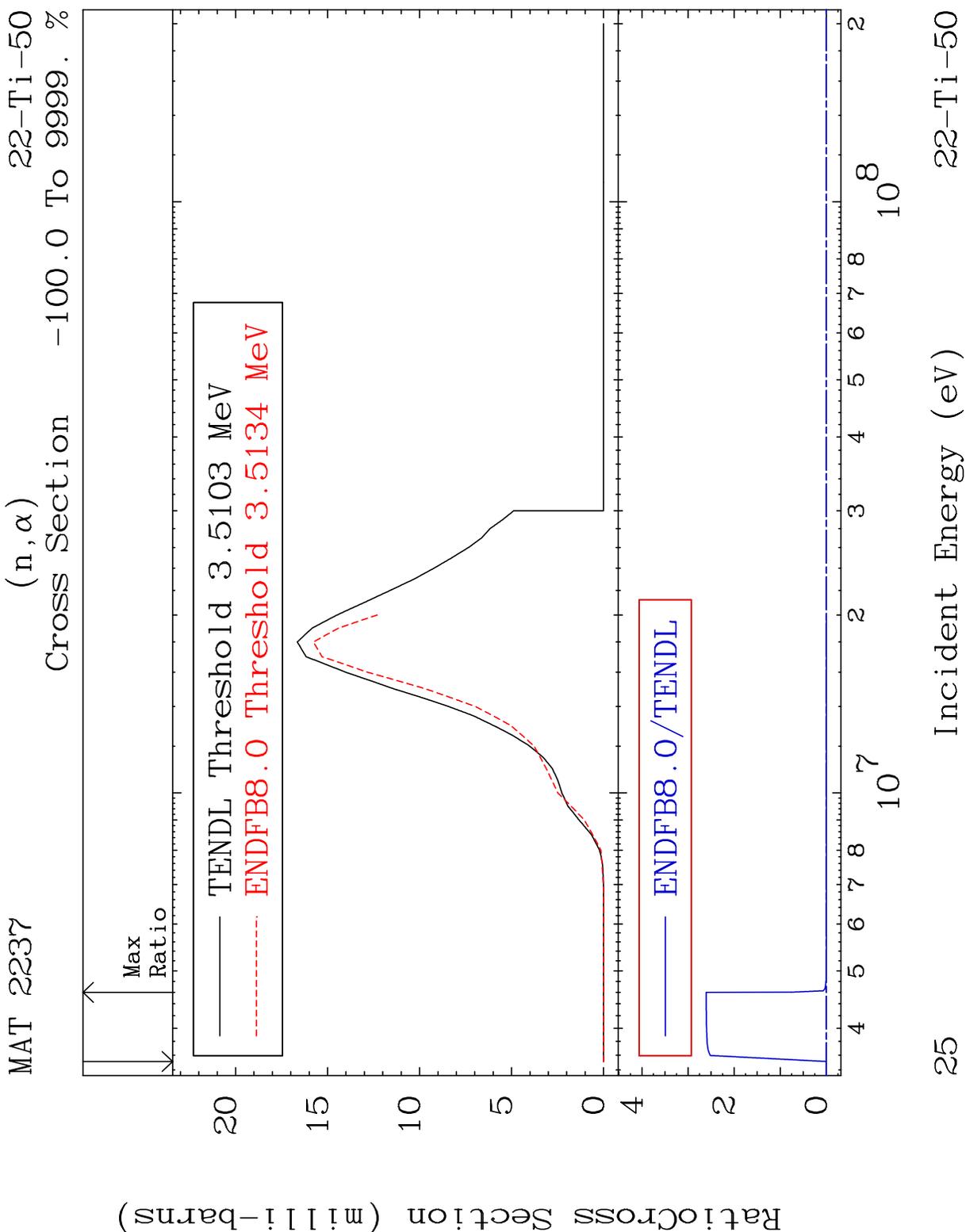
22 Incident Energy (eV) 22-Ti-50

MAT 2237 (n, t) 22-Ti-50  
 Cross Section -100.0 To 9999. %

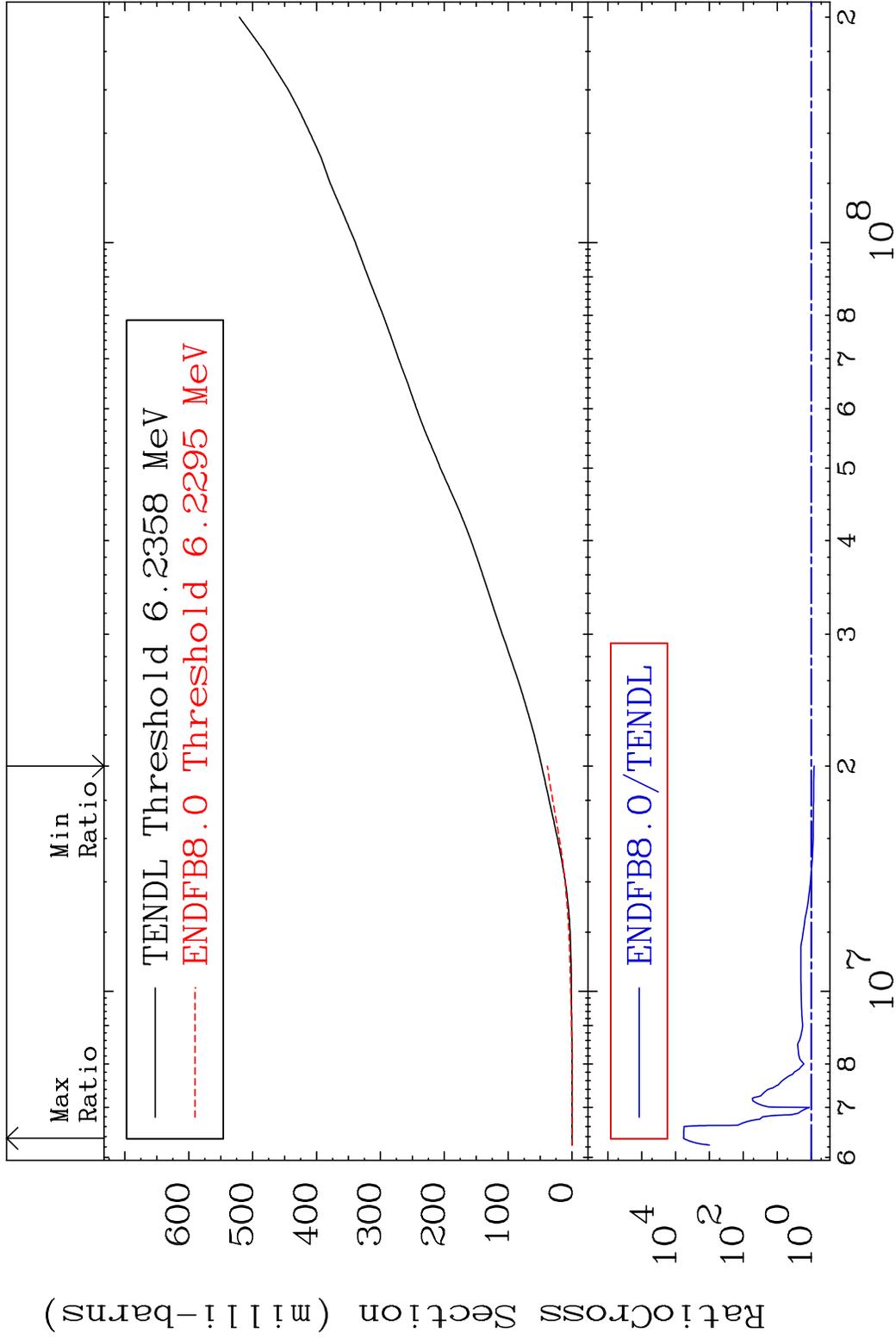


MAT 2237 (n, He-3) 22-Ti-50  
 Cross Section -100.0 To 2468. %



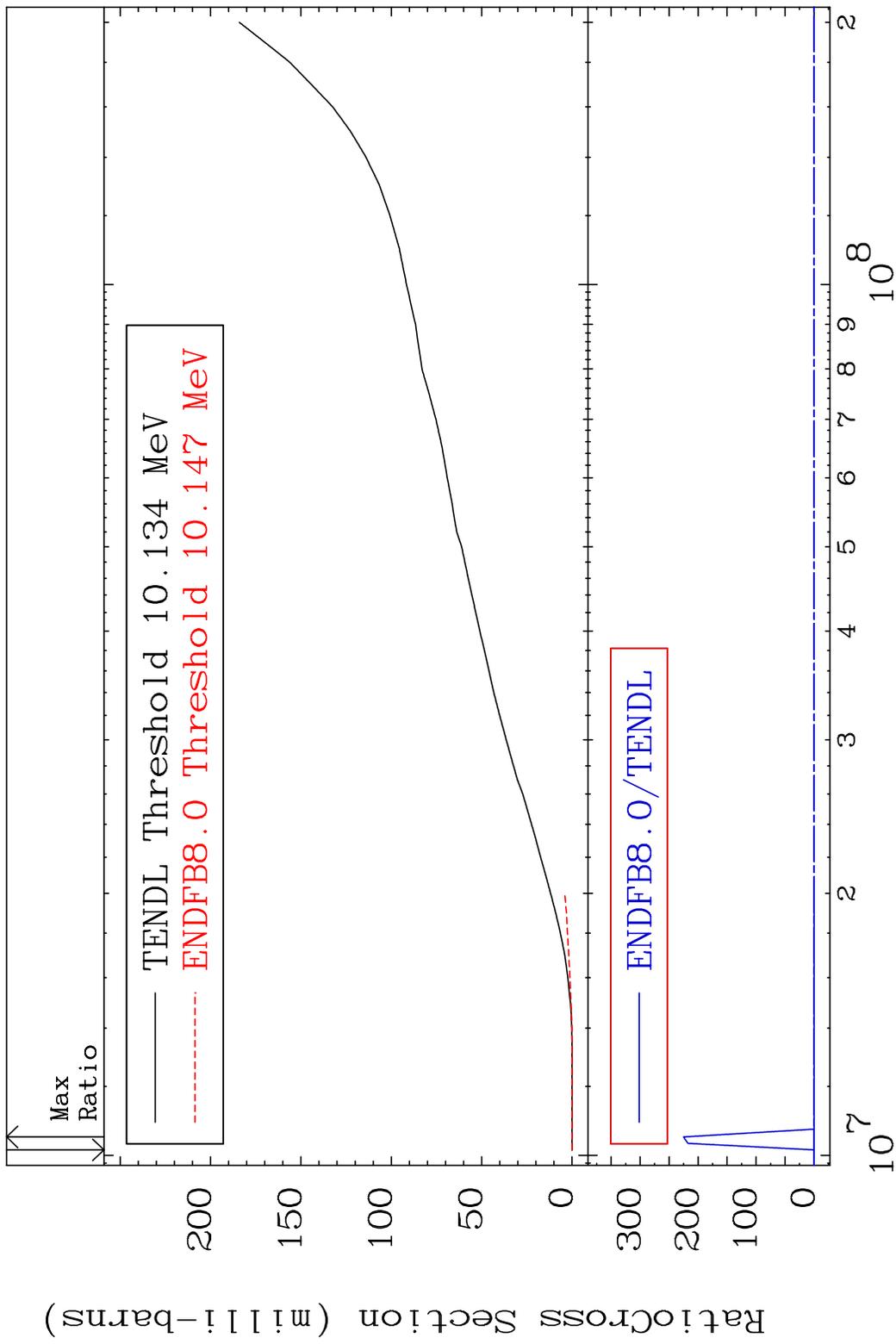


MAT 2237 Hydrogen Production 22-Ti-50  
 Cross Section -18.63 To 9999. %



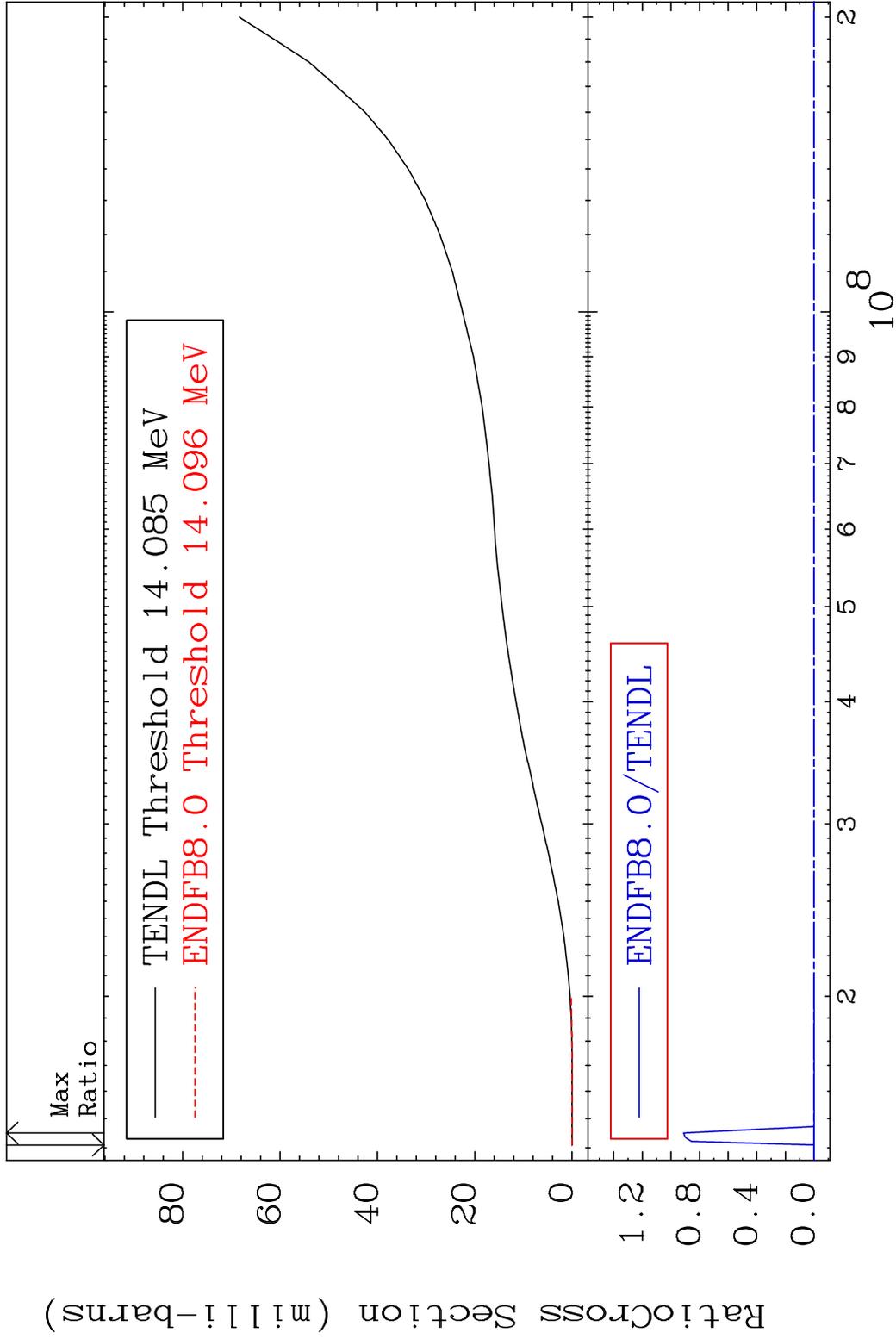
26 Incident Energy (eV) 22-Ti-50

MAT 2237 Deuterium Production 22-Ti-50  
 Cross Section -100.0 To 9999. %

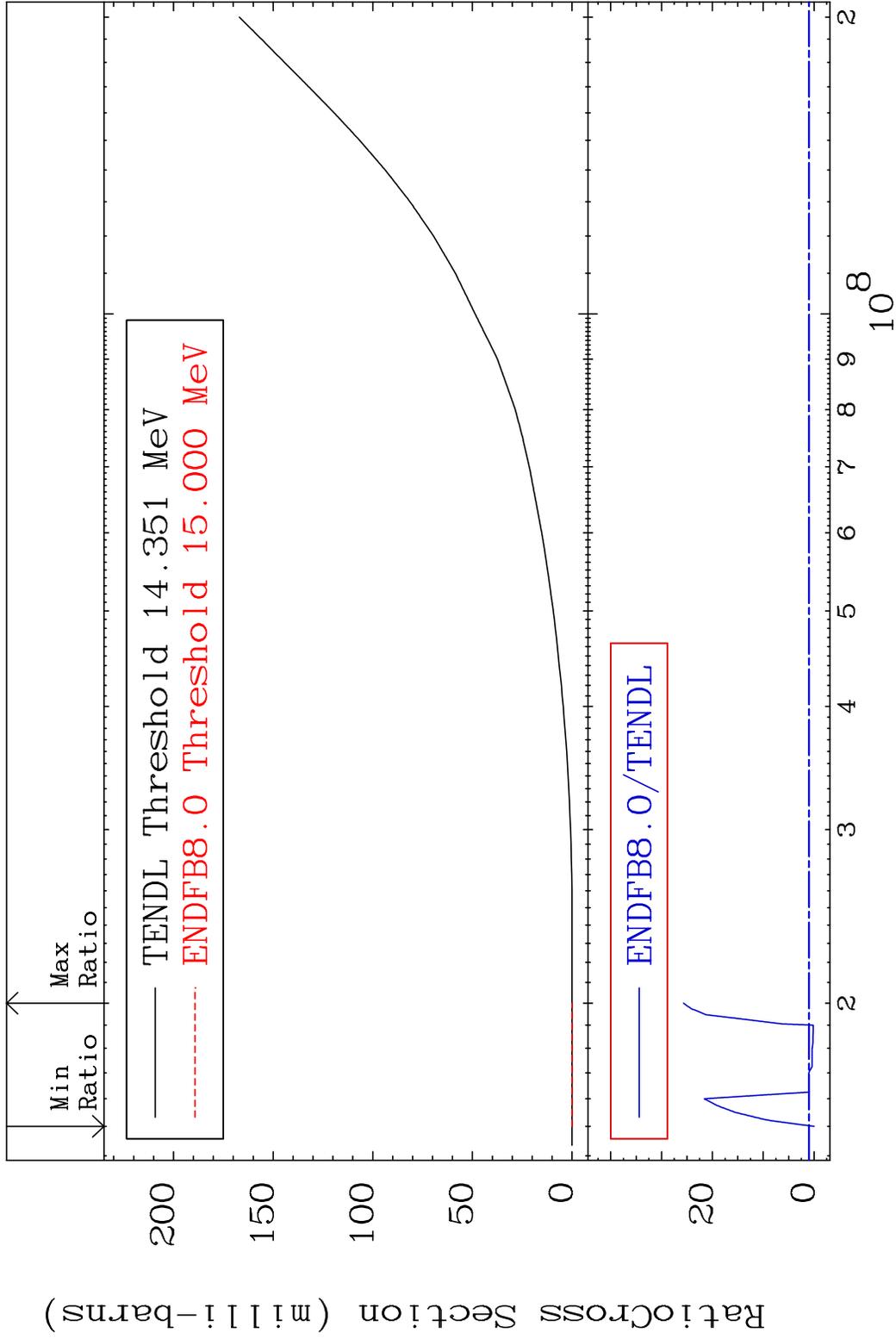


27 Incident Energy (eV) 22-Ti-50

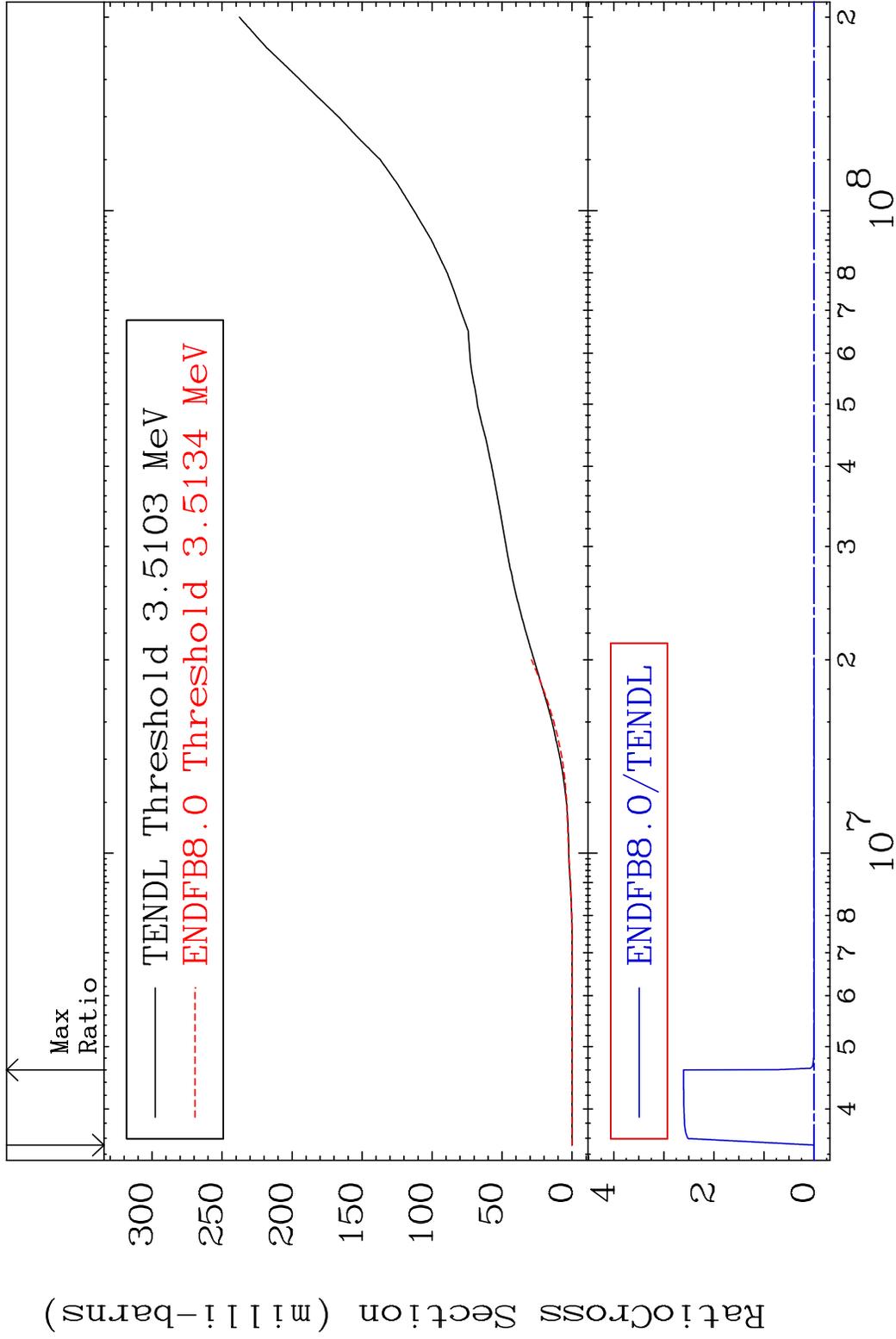
MAT 2237 Tritium Production 22-Ti-50  
 Cross Section -100.0 To 9999. %



MAT 2237 He-3 Production 22-Ti-50  
 Cross Section -100.0 To 2468. %

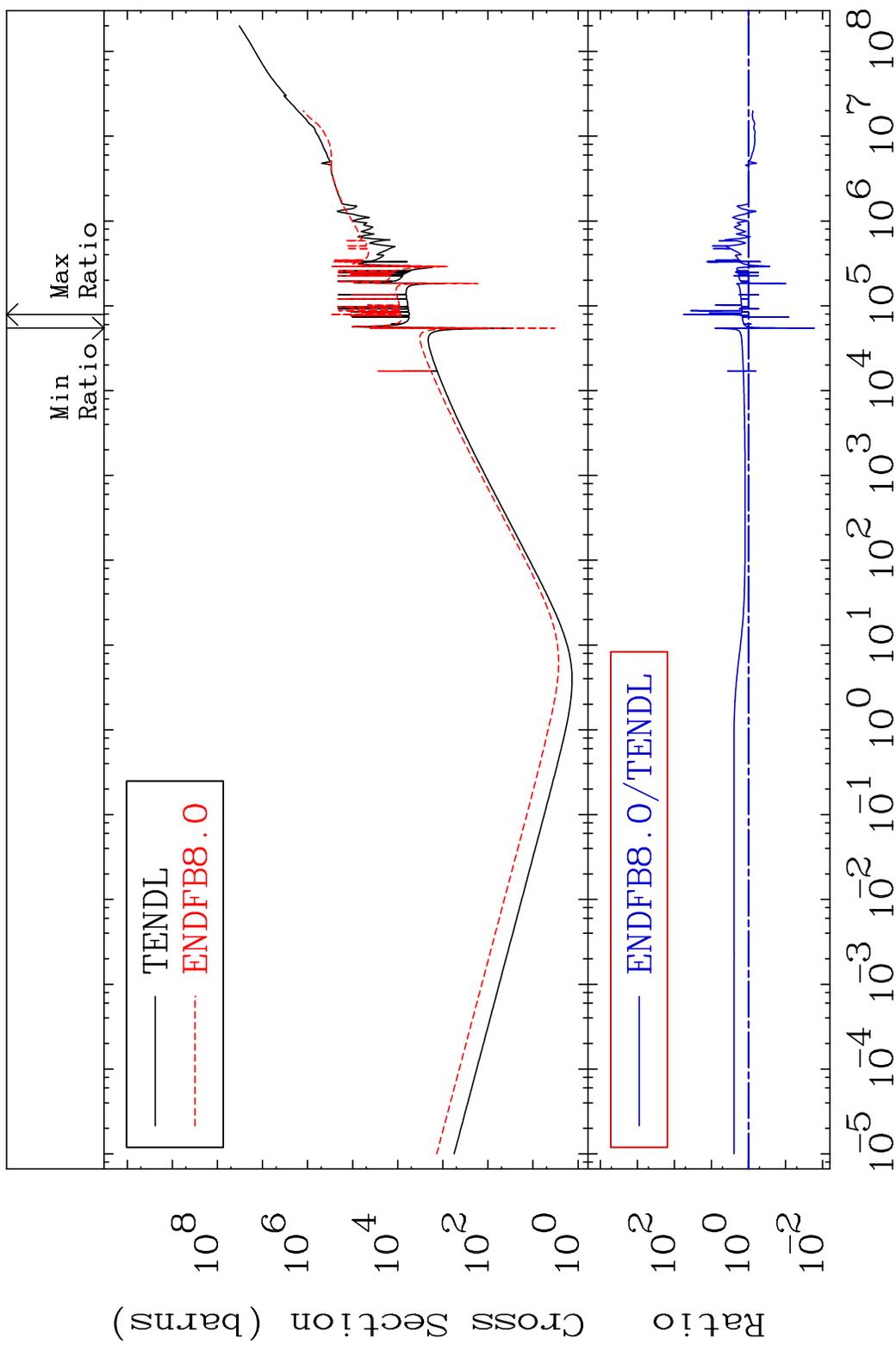


MAT 2237 He-4 Production 22-Ti-50  
 Cross Section -100.0 To 9999. %



30 Incident Energy (eV) 22-Ti-50

MAT 2237 Kerma total (eV-barns) 22-Ti-50  
 Cross Section -98.31 To 5546. %

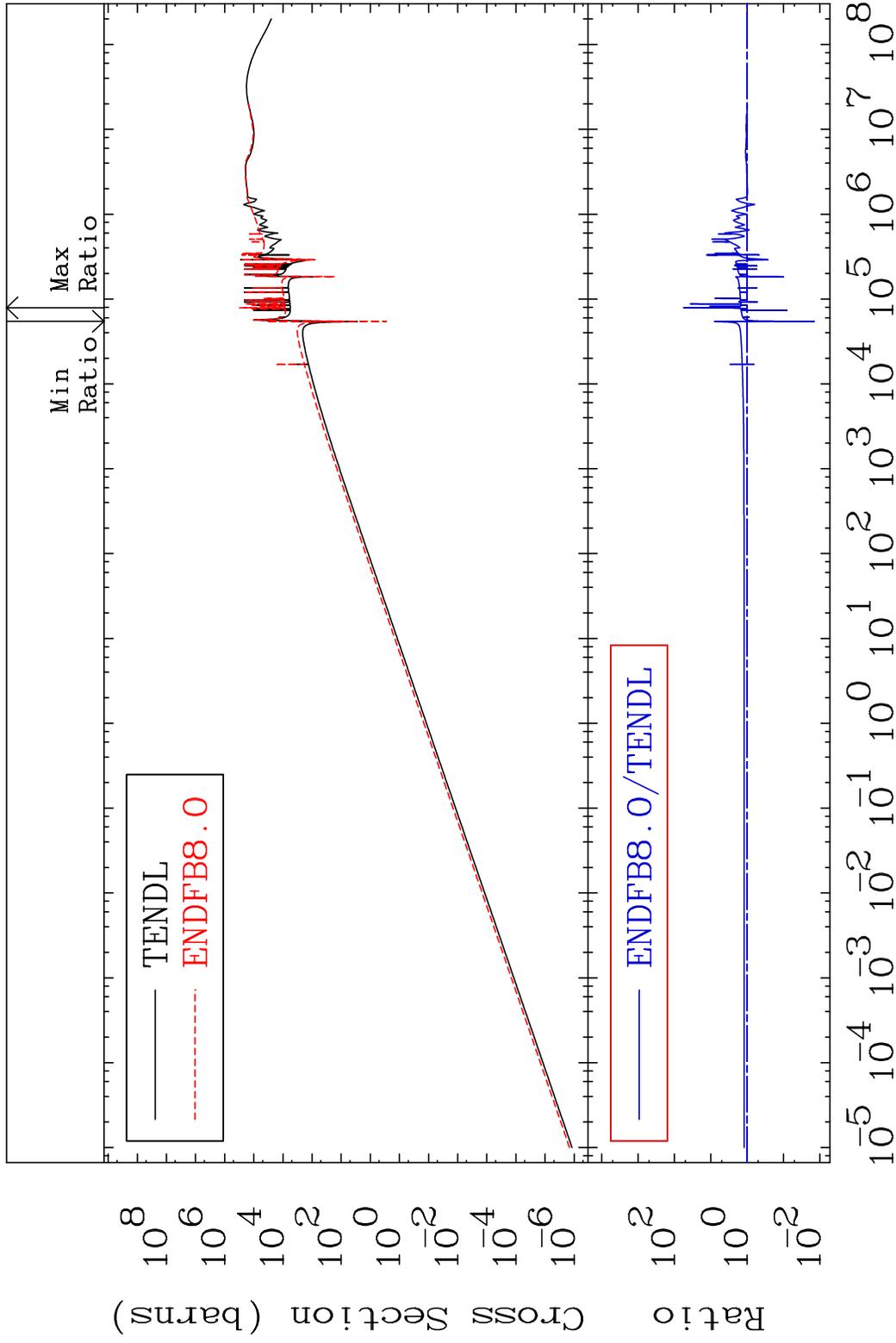


31 Incident Energy (eV) 22-Ti-50

MAT 2237

Kerma elastic  
Cross Section

22-Ti-50  
-98.55 To 5545. %

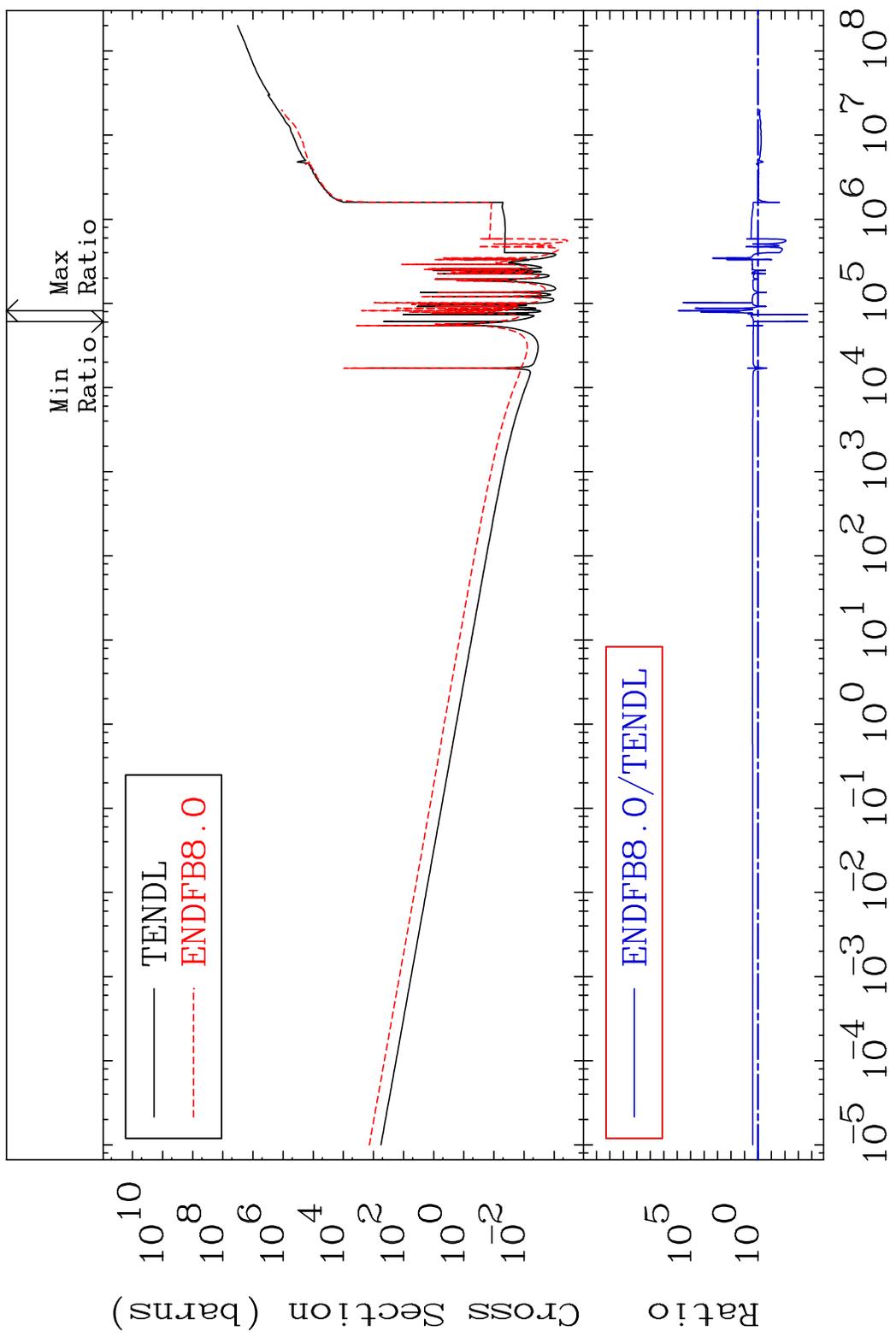


32

Incident Energy (eV)

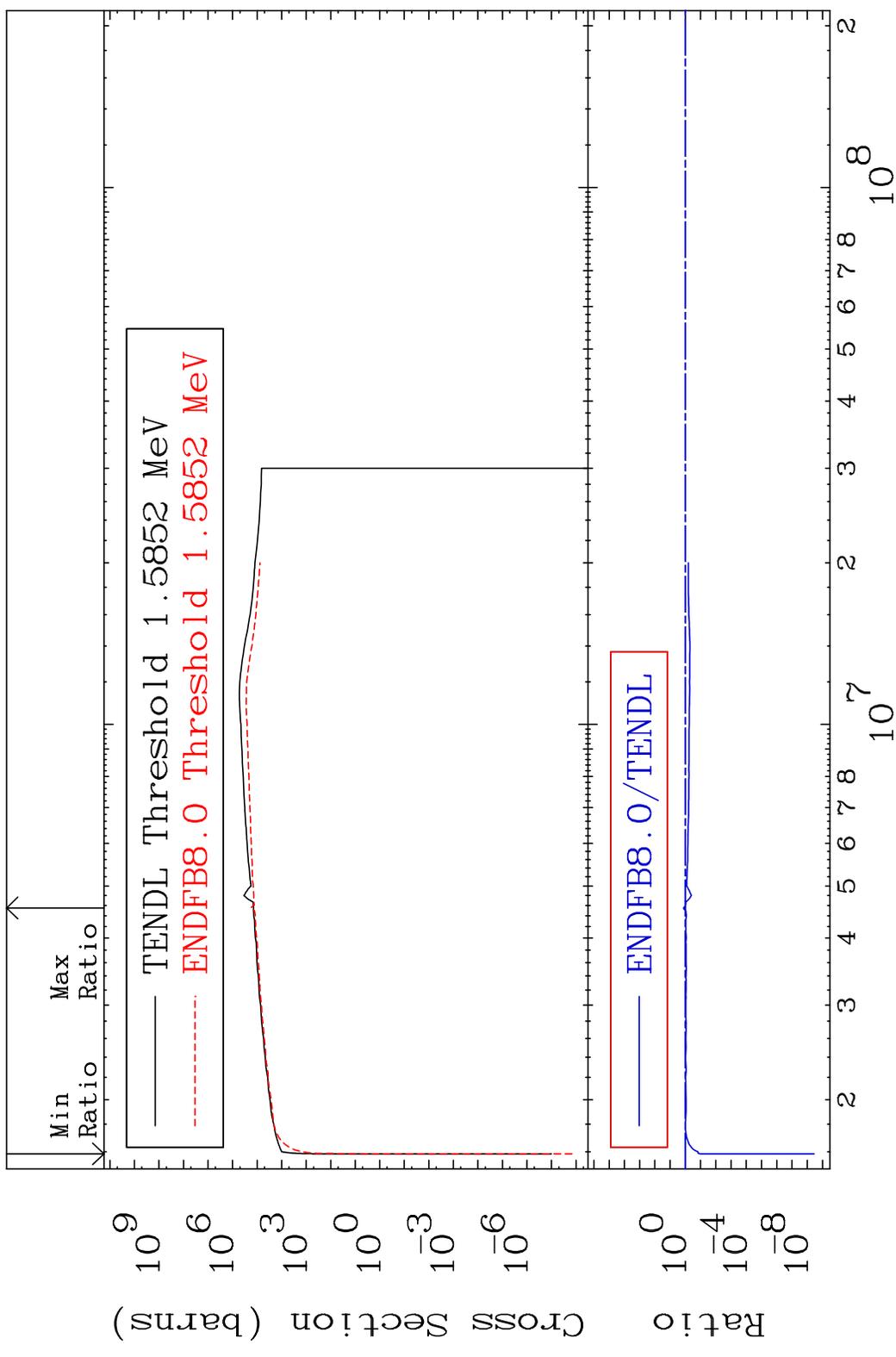
22-Ti-50

MAT 2237 Kerma non-elastic (all but mt2) 22-Ti-50  
 Cross Section -99.98 To 9999. %



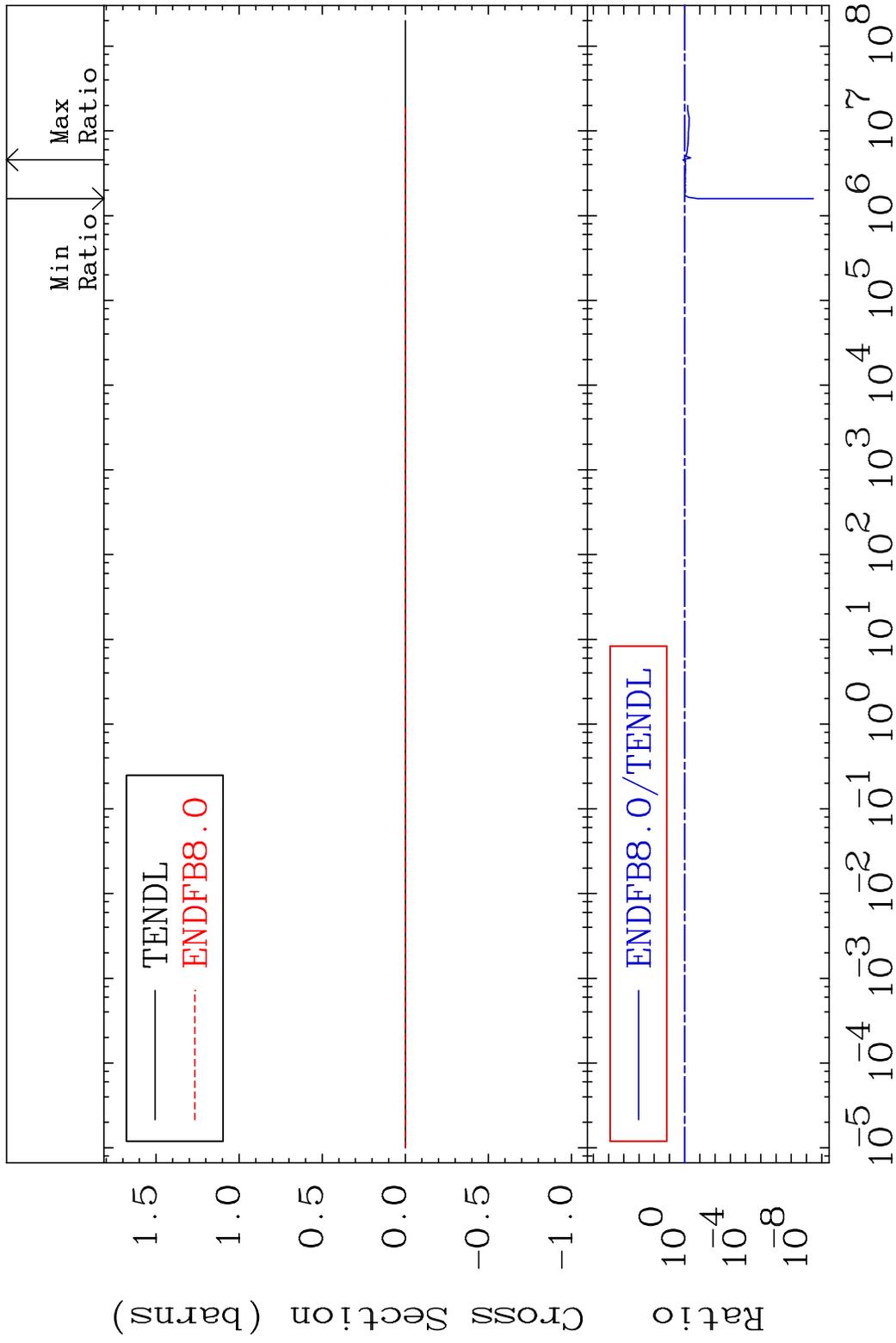
33 Incident Energy (eV) 22-Ti-50

MAT 2237 Kerma inelastic (mt51-91) 22-Ti-50  
 Cross Section -100.0 To 31.55 %



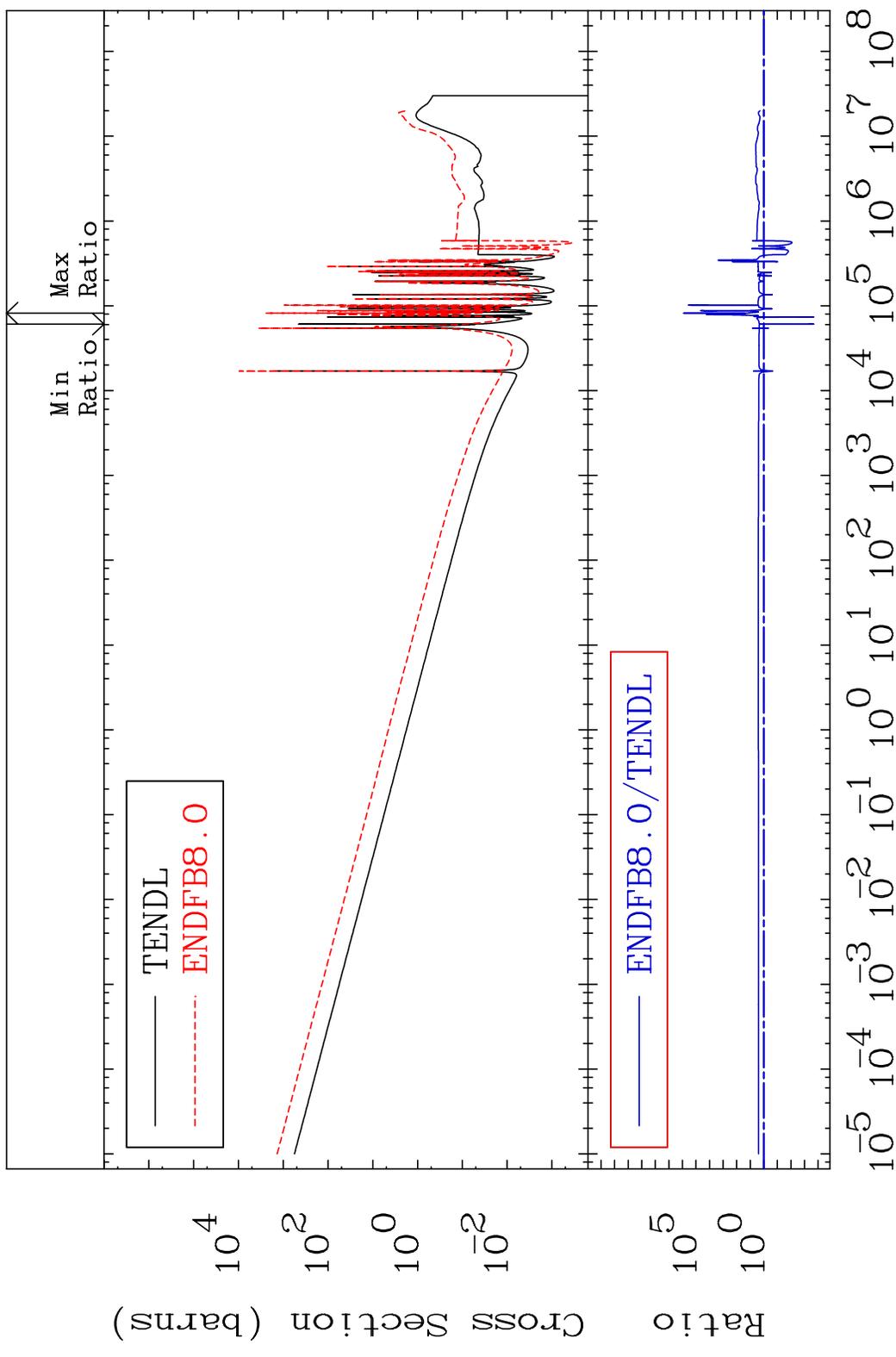
34 Incident Energy (eV) 22-Ti-50

MAT 2237 Kerma fission (mt18 or mt19-20-21-38) 22-Ti-50  
 Cross Section -100.0 To 31.55 %



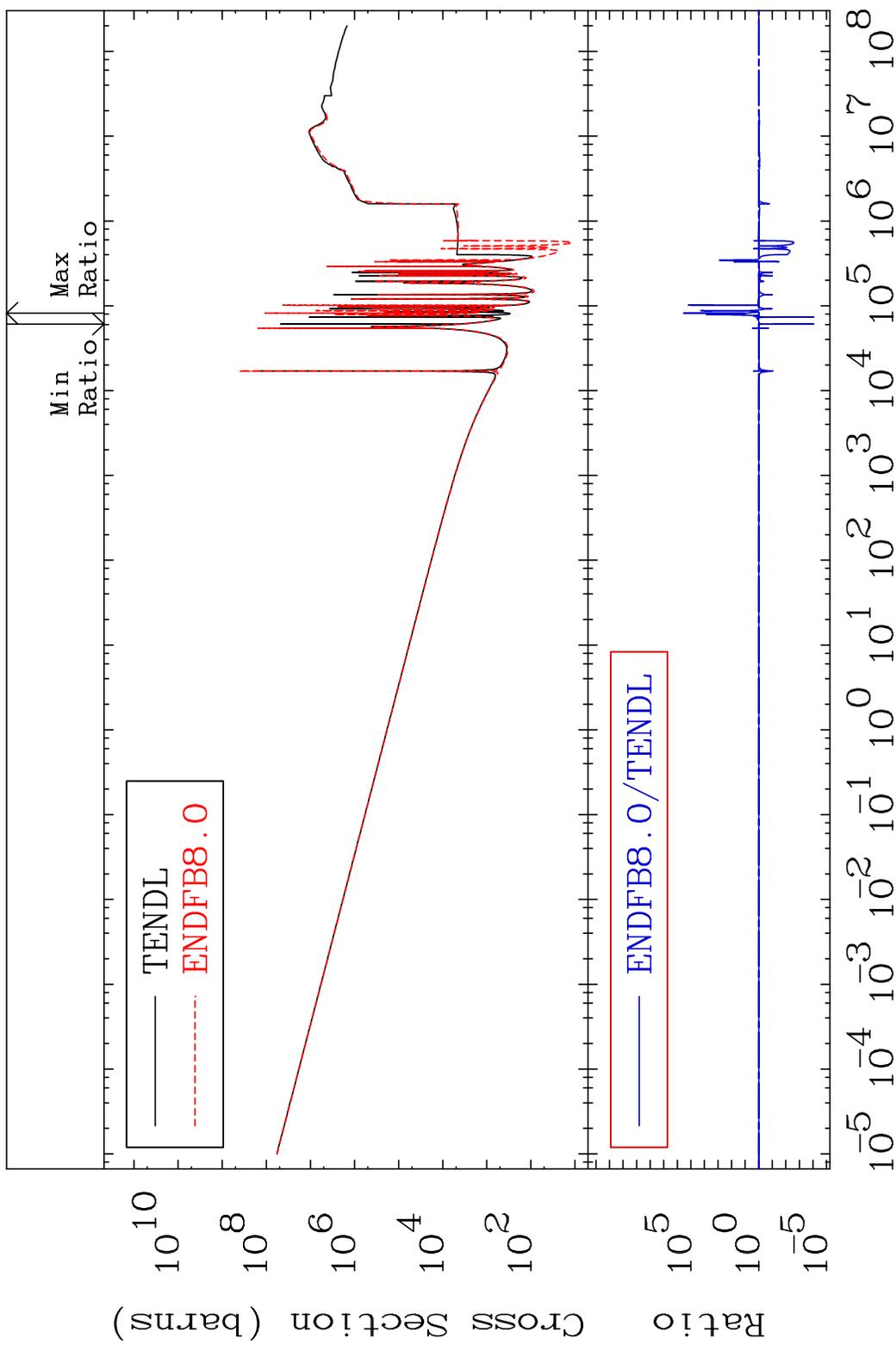
35 Incident Energy (eV) 22-Ti-50

MAT 2237 Kerma capture (mt102) 22-Ti-50  
 Cross Section -99.98 To 9999. %



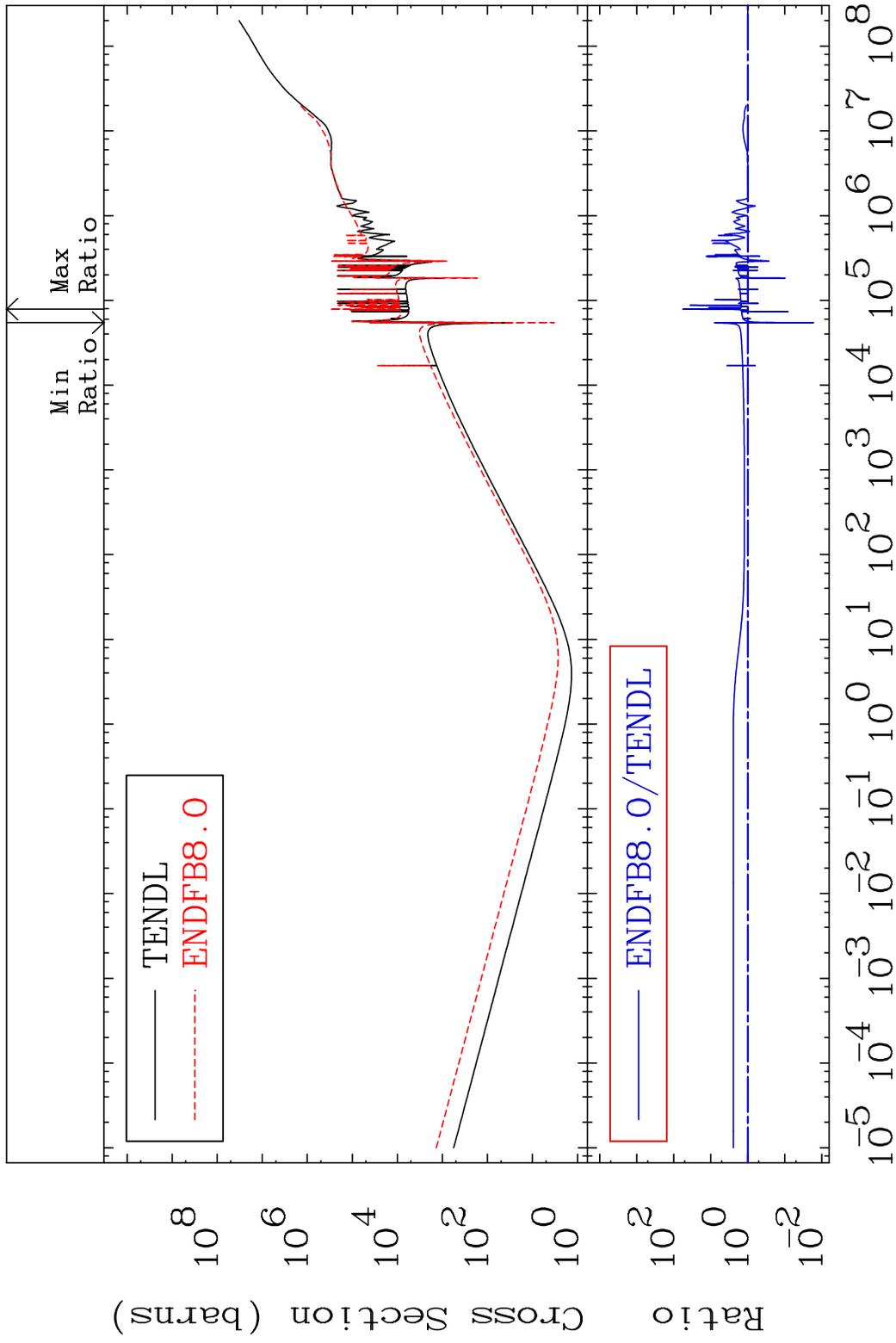
36 Incident Energy (eV) 22-Ti-50

MAT 2237 Total photon (eV-barns) 22-Ti-50  
 Cross Section -99.99 To 9999. %

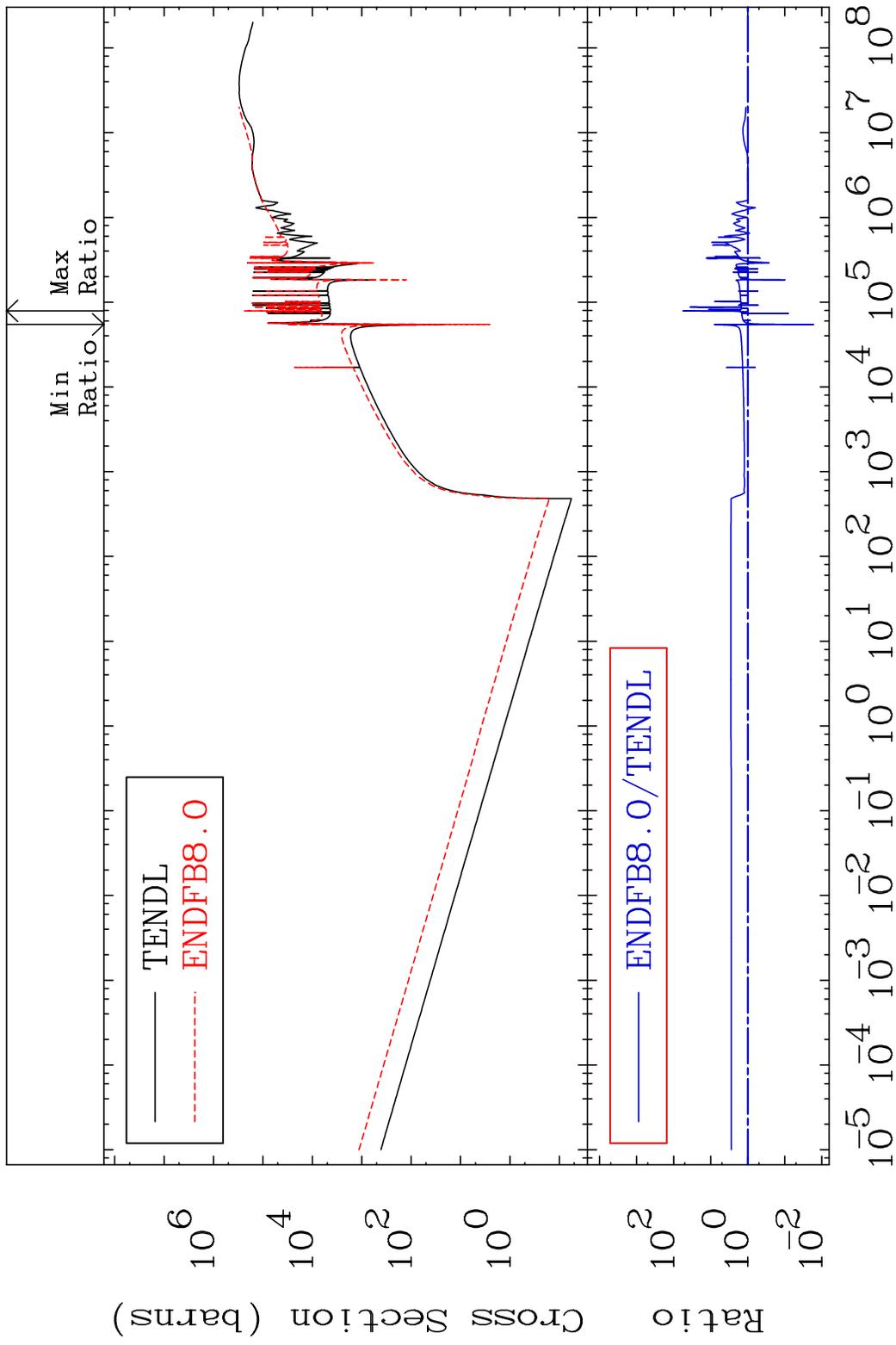


37 Incident Energy (eV) 22-Ti-50

MAT 2237 Total kinematic kerma (high limit) 22-Ti-50  
 Cross Section -98.31 To 5546. %

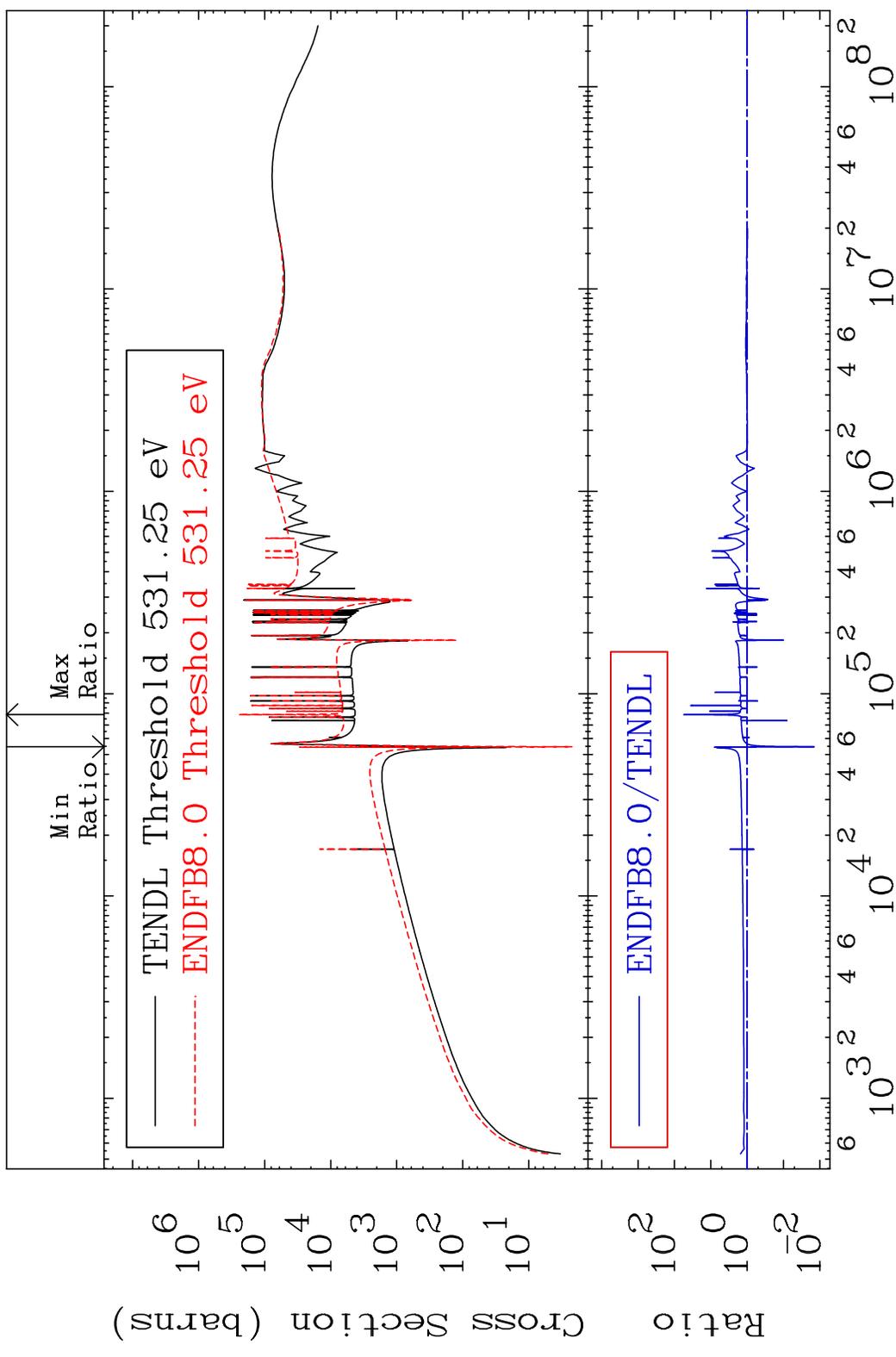


MAT 2237      Dpa total (eV-barns)      22-Ti-50  
 Cross Section      -98.30 To 5549. %



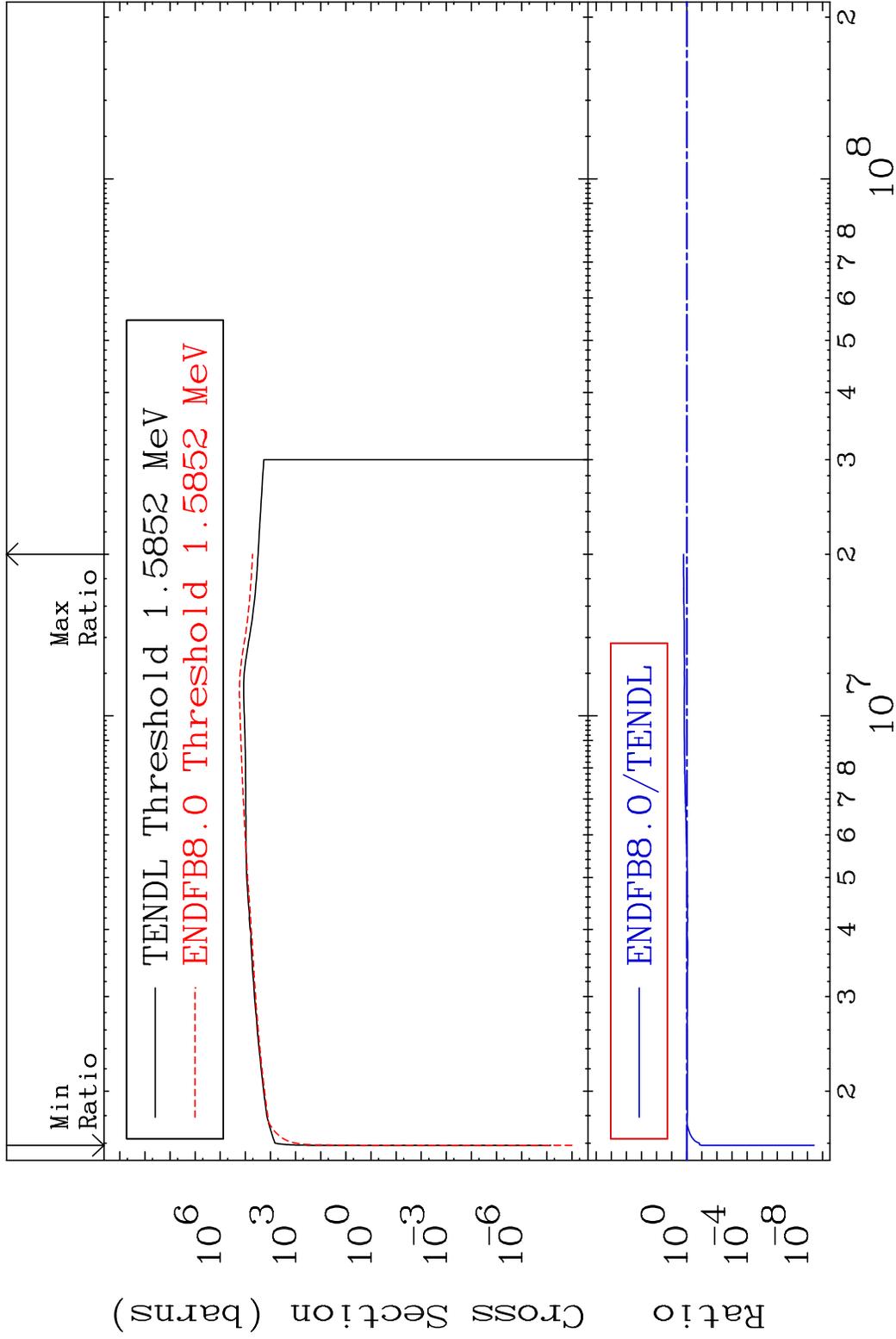
39      Incident Energy (eV)      22-Ti-50

MAT 2237 Dpa elastic (mt2) 22-Ti-50  
 Cross Section -98.55 To 5548. %



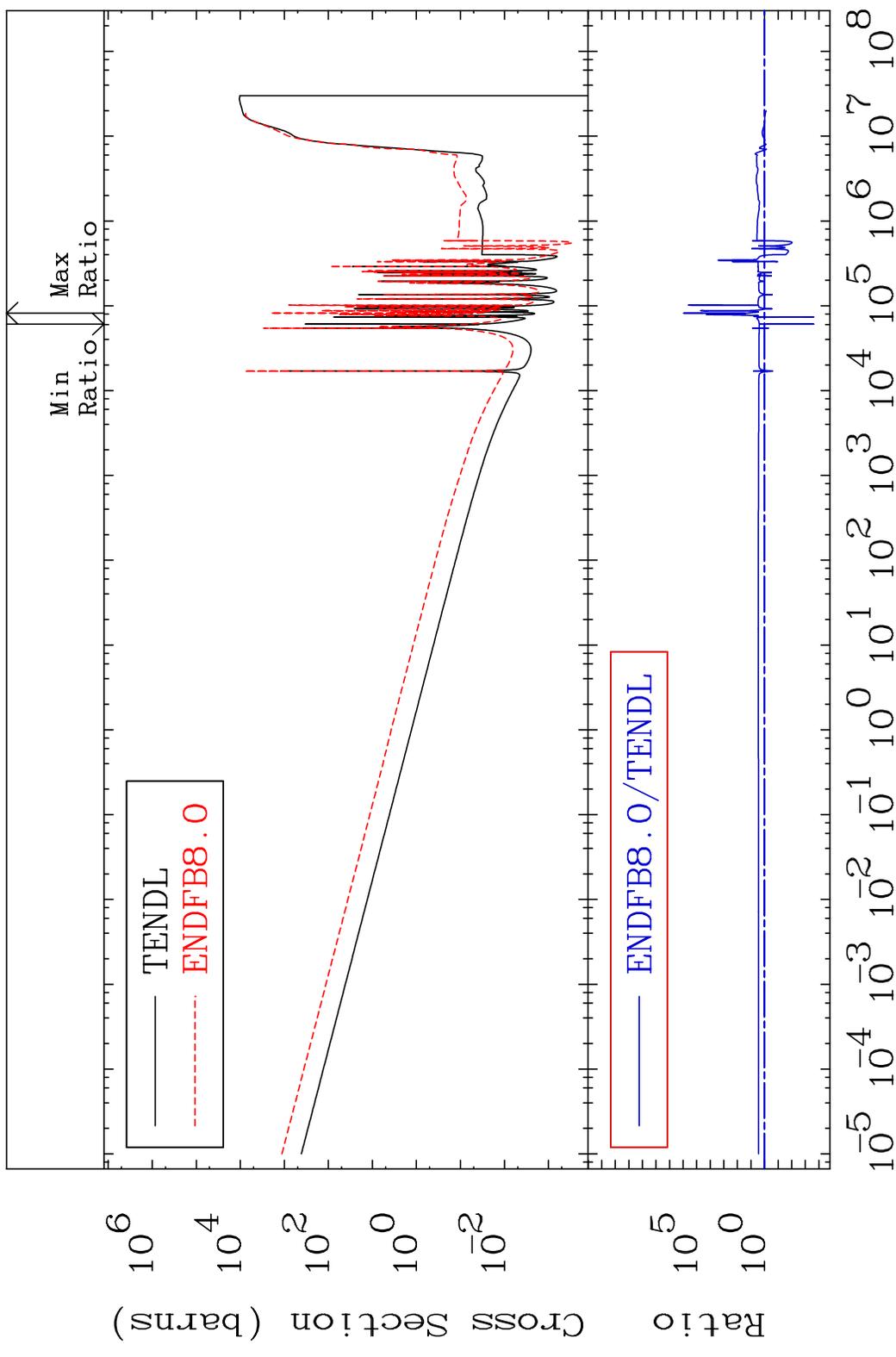
40 Incident Energy (eV) 22-Ti-50

MAT 2237    Dpa inelastic (mt51-91)    <sup>22</sup>Ti-50  
 Cross Section    -100.0 To 66.16 %



41    Incident Energy (eV)    <sup>22</sup>Ti-50

MAT 2237 Dpa disappearance (mt102 -120) 22-Ti-50  
 Cross Section -99.98 To 9999. %



42 Incident Energy (eV) 22-Ti-50