

Program Complot
(Version 2021-1)

by

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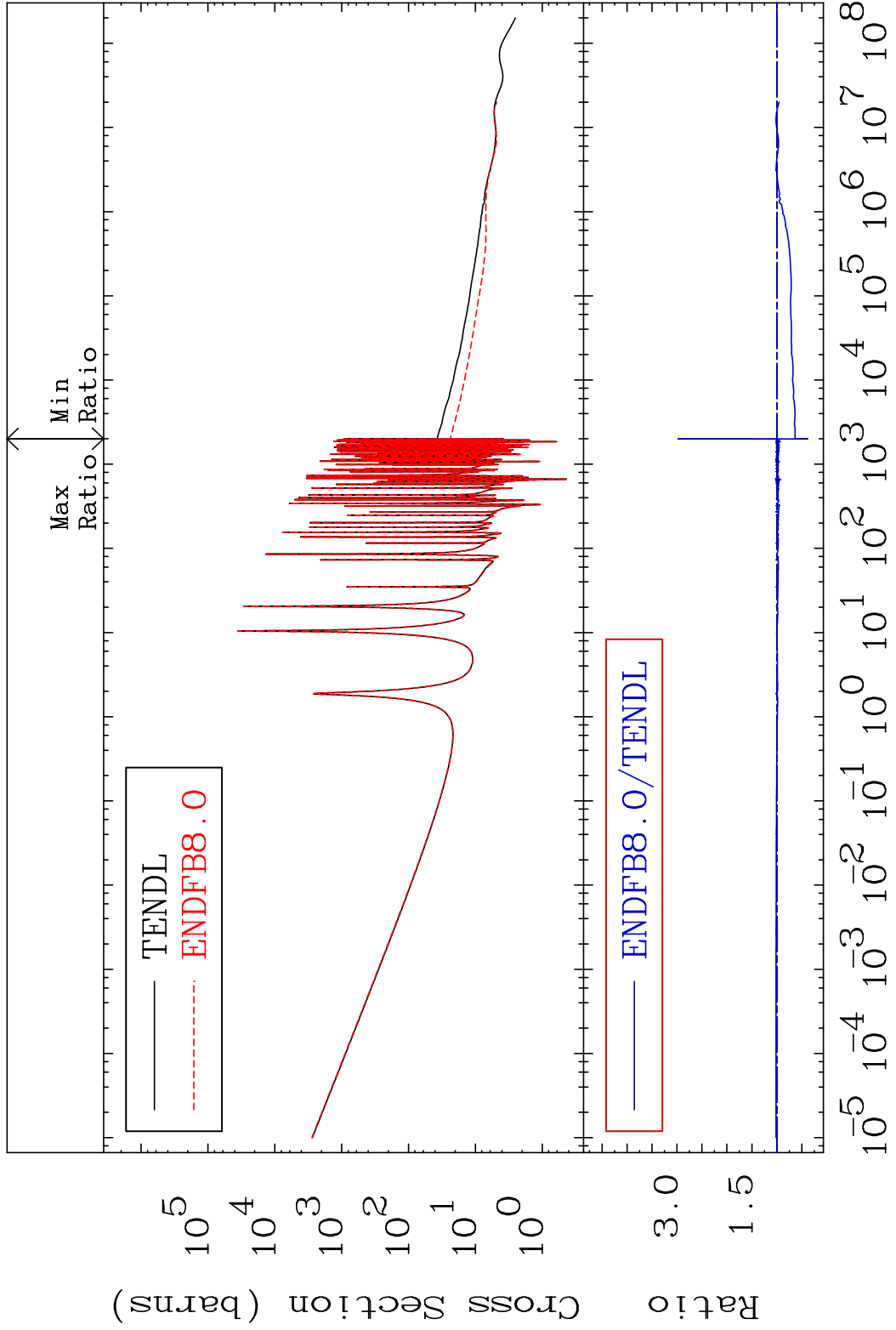
U.S.A.

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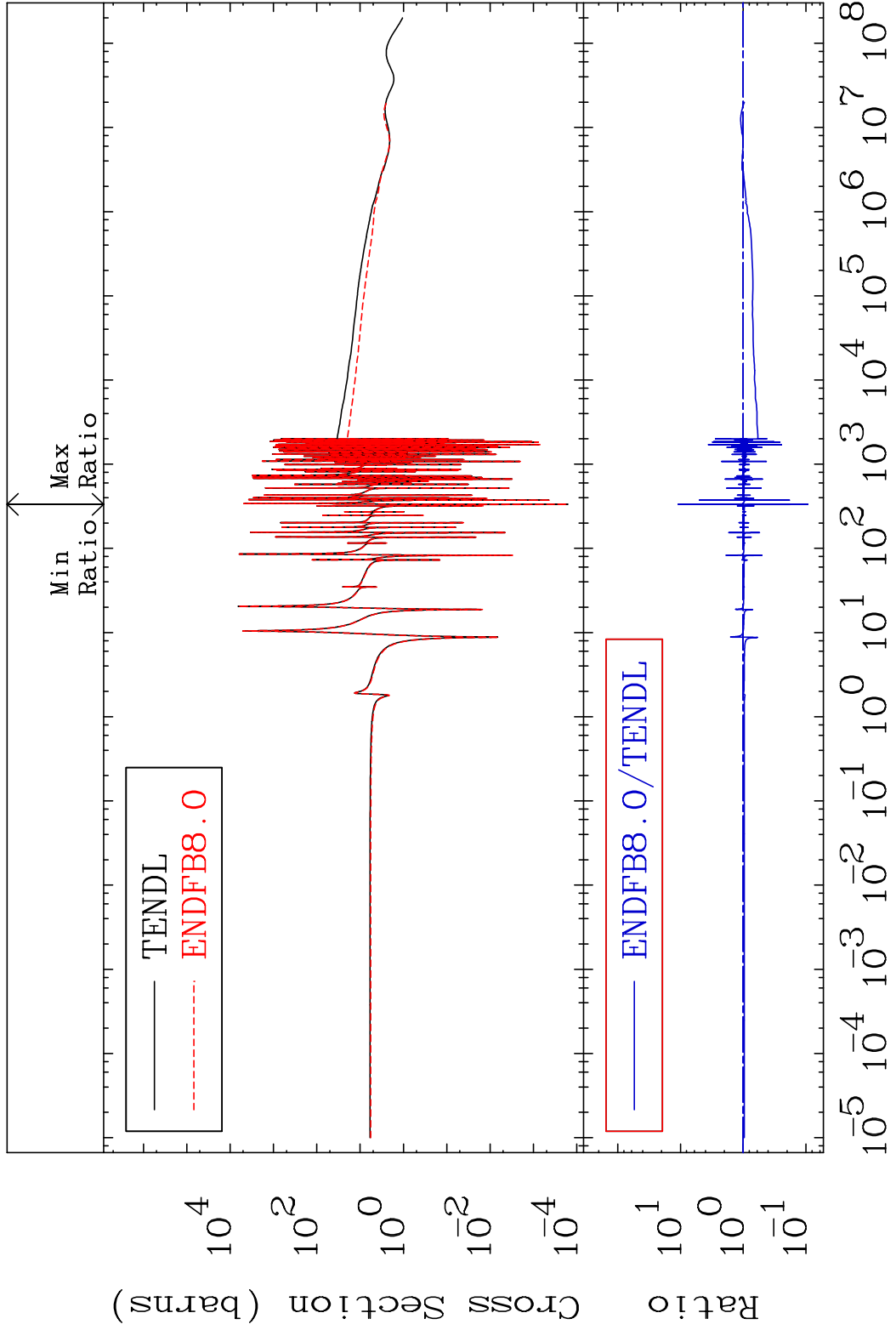
Press Mouse Button to Start

MAT 6637 Total 66-Dy-160
 Cross Section -61.77 To 197.4 %



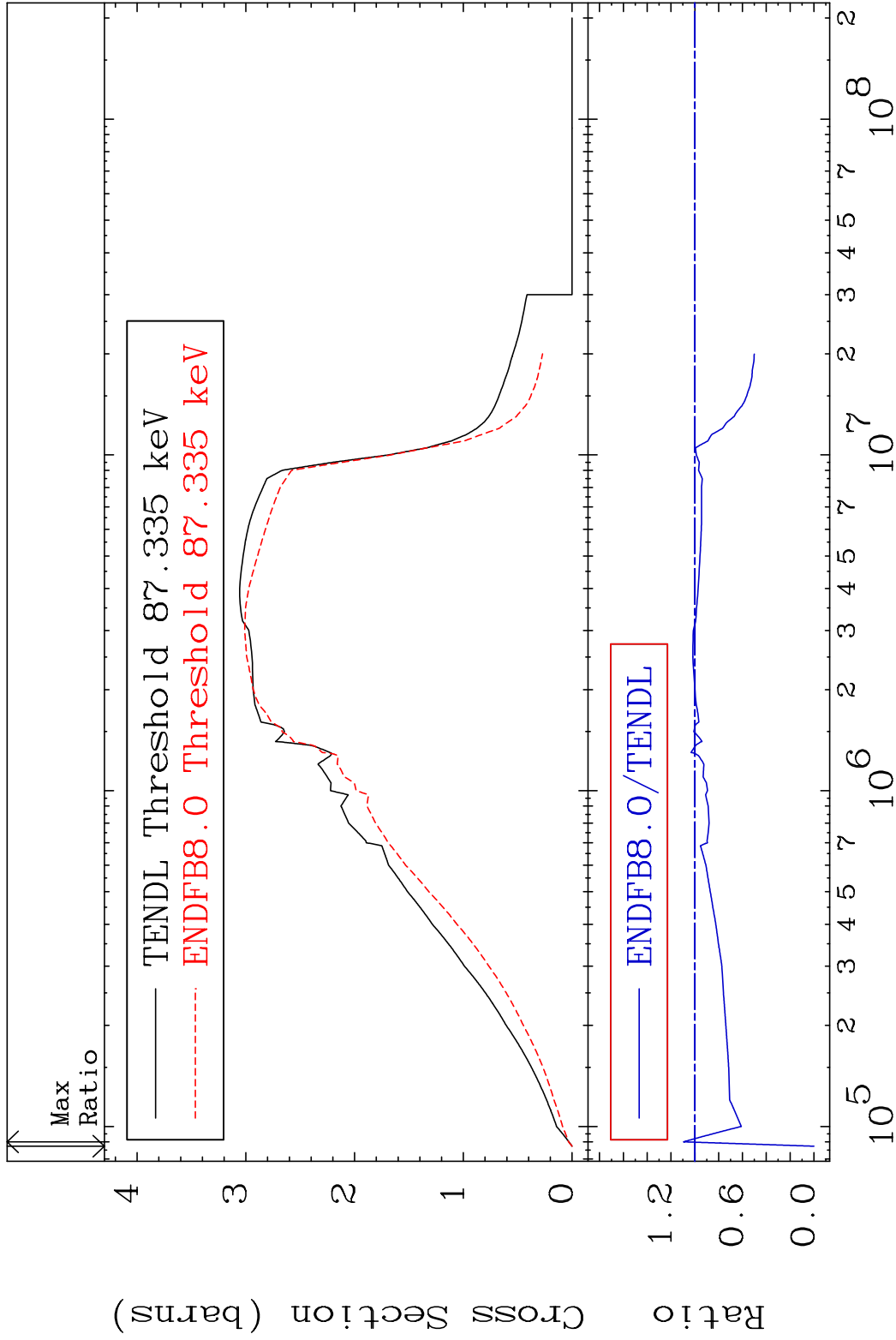
1 Incident Energy (eV) 66-Dy-160

MAT 6637 Elastic 66-Dy-160
 Cross Section -90.62 To 984.2 %



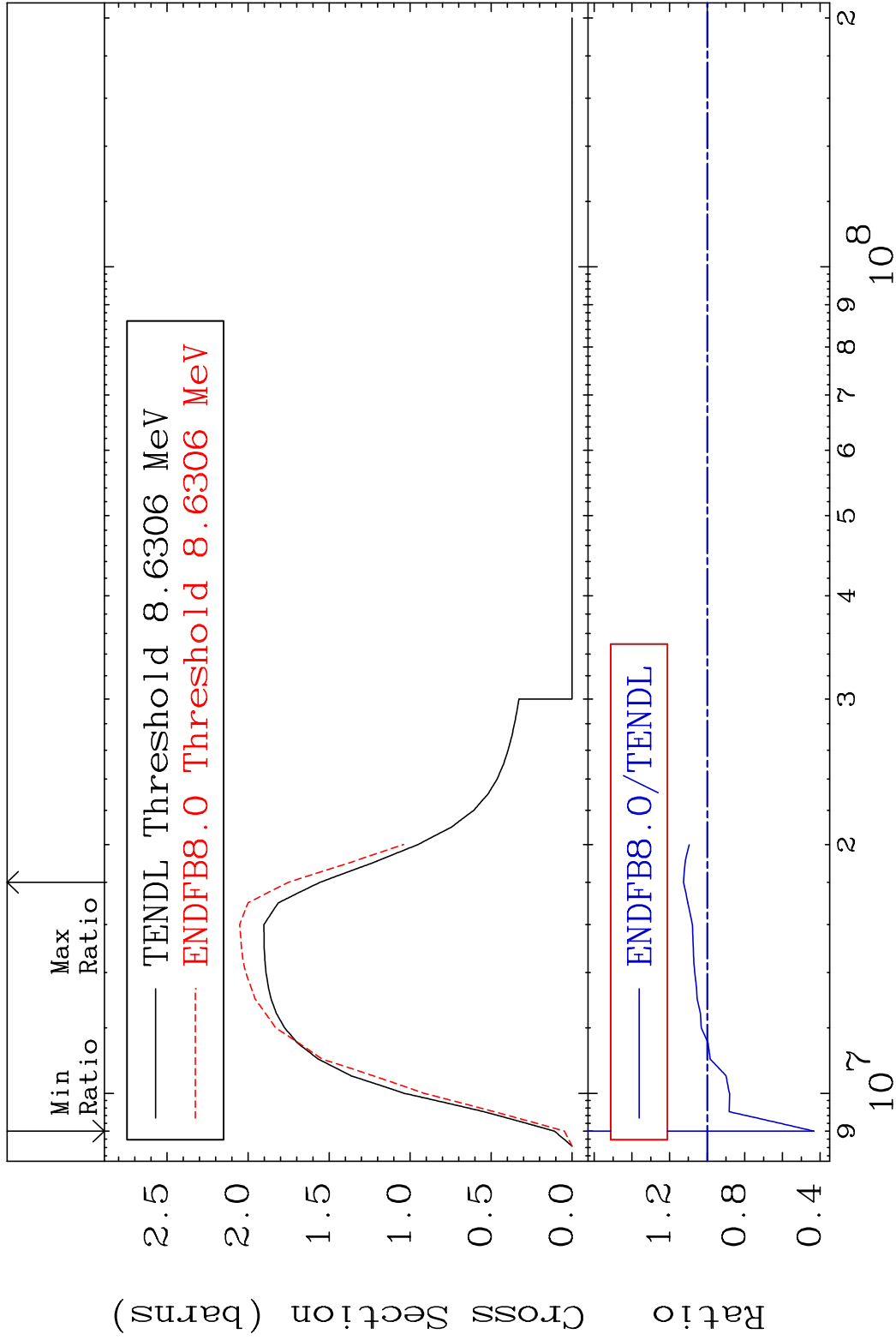
2 Incident Energy (eV) 66-Dy-160

MAT 6637 Inelastic 66-Dy-160
Cross Section -100.0 To 9.527 %



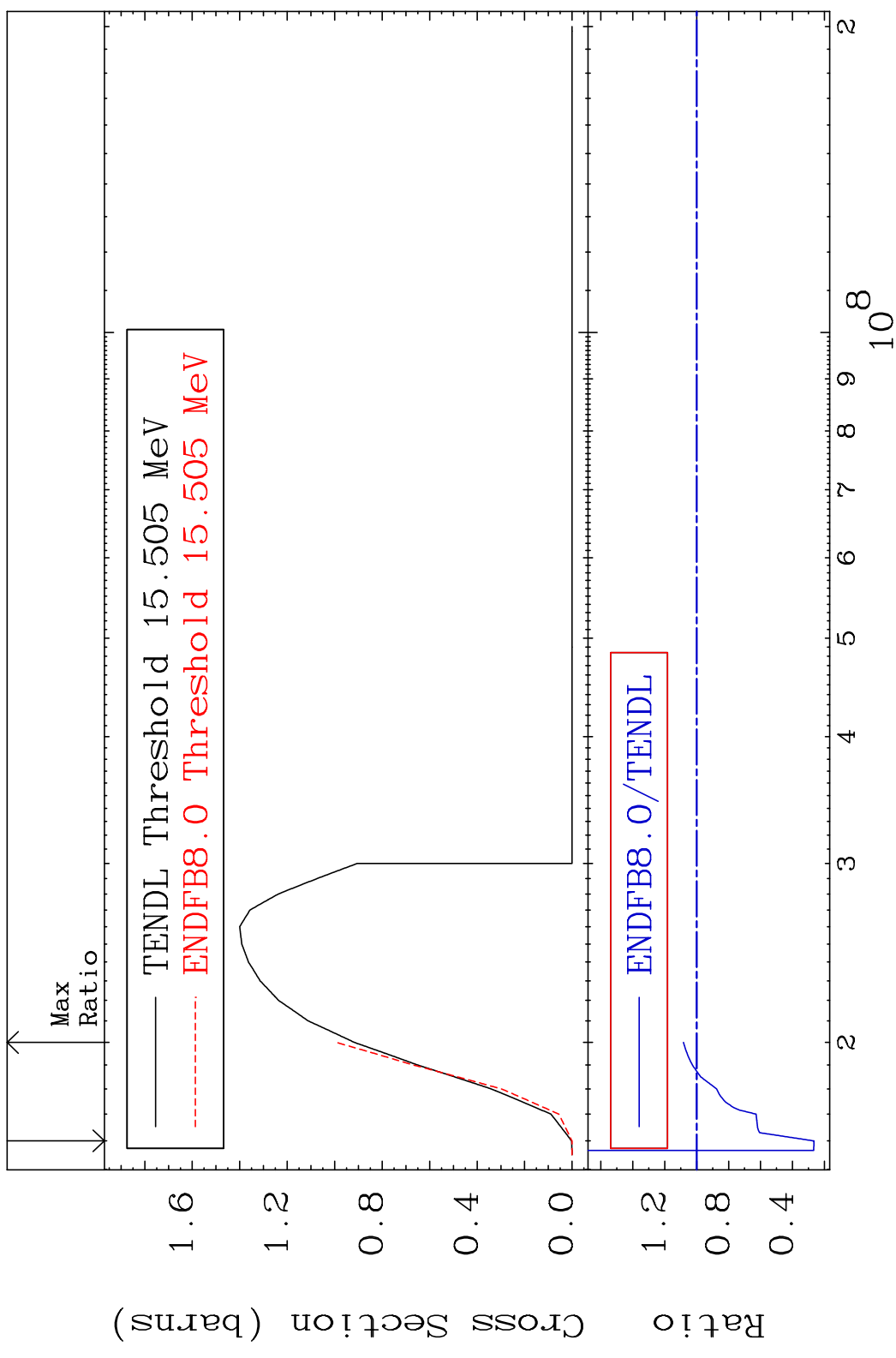
3 Incident Energy (eV) 66-Dy-160

MAT 6637 (n,2n) 66-Dy-160
 Cross Section -56.70 To 12.61 %

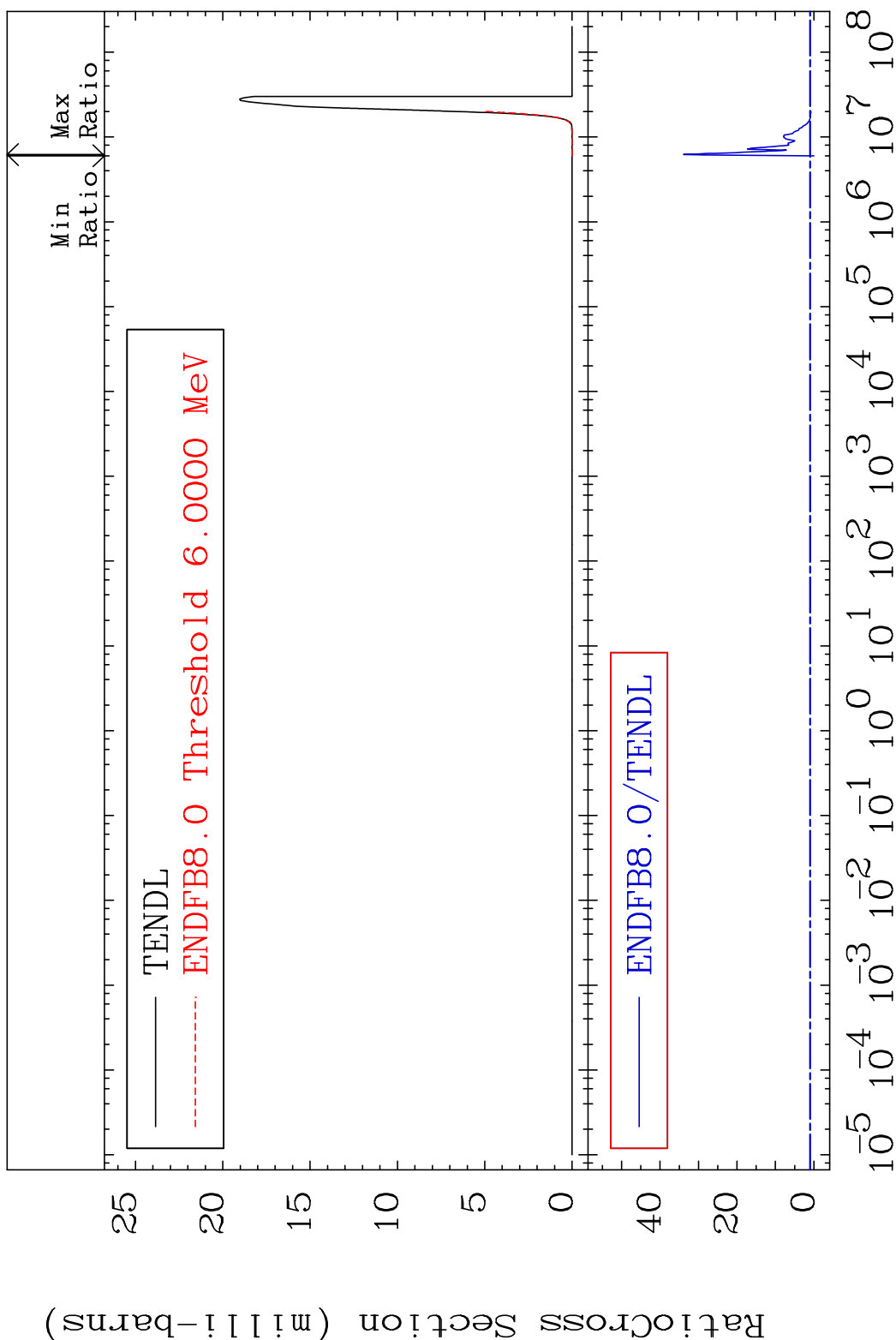


4 Incident Energy (eV) 66-Dy-160

MAT 6637 (n,3n) 66-Dy-160
 Cross Section -73.39 To 8.275 %

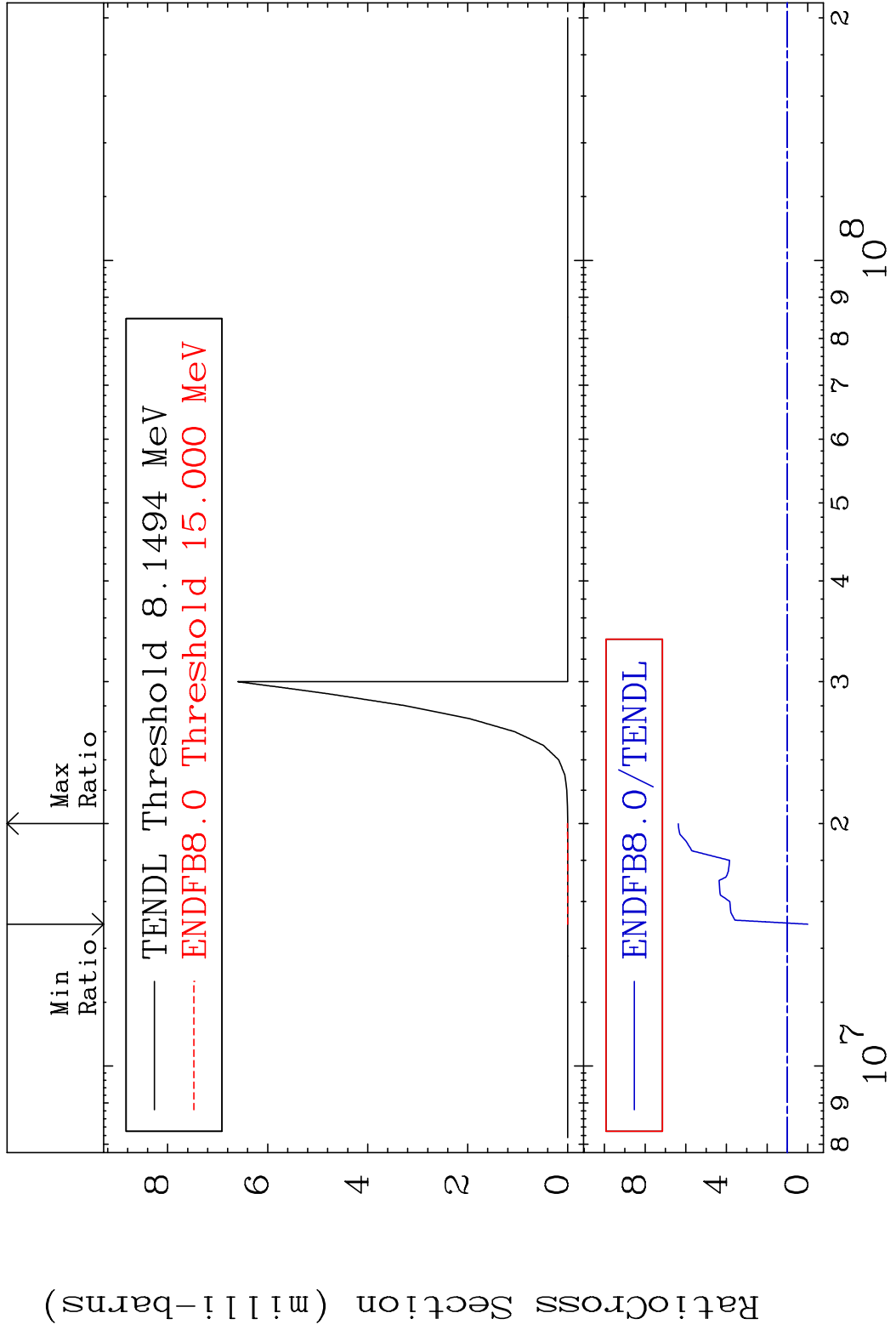


MAT 6637 (n, n') α 66-Dy-160
 Cross Section -100.0 To 3292. %



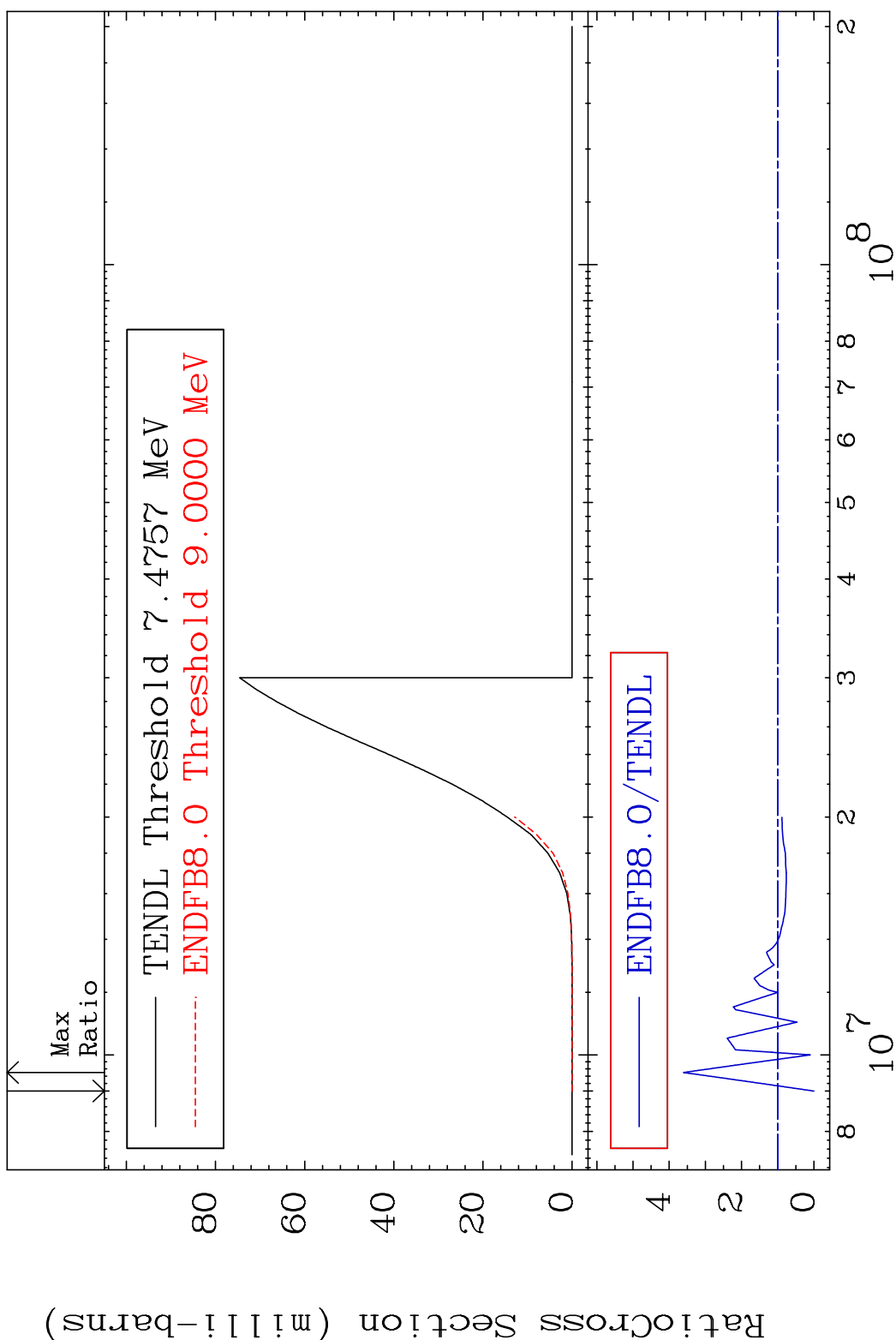
6 Incident Energy (eV) 66-Dy-160

MAT 6637 (n,2n) α 66-Dy-160
 Cross Section -100.0 To 537.0 %



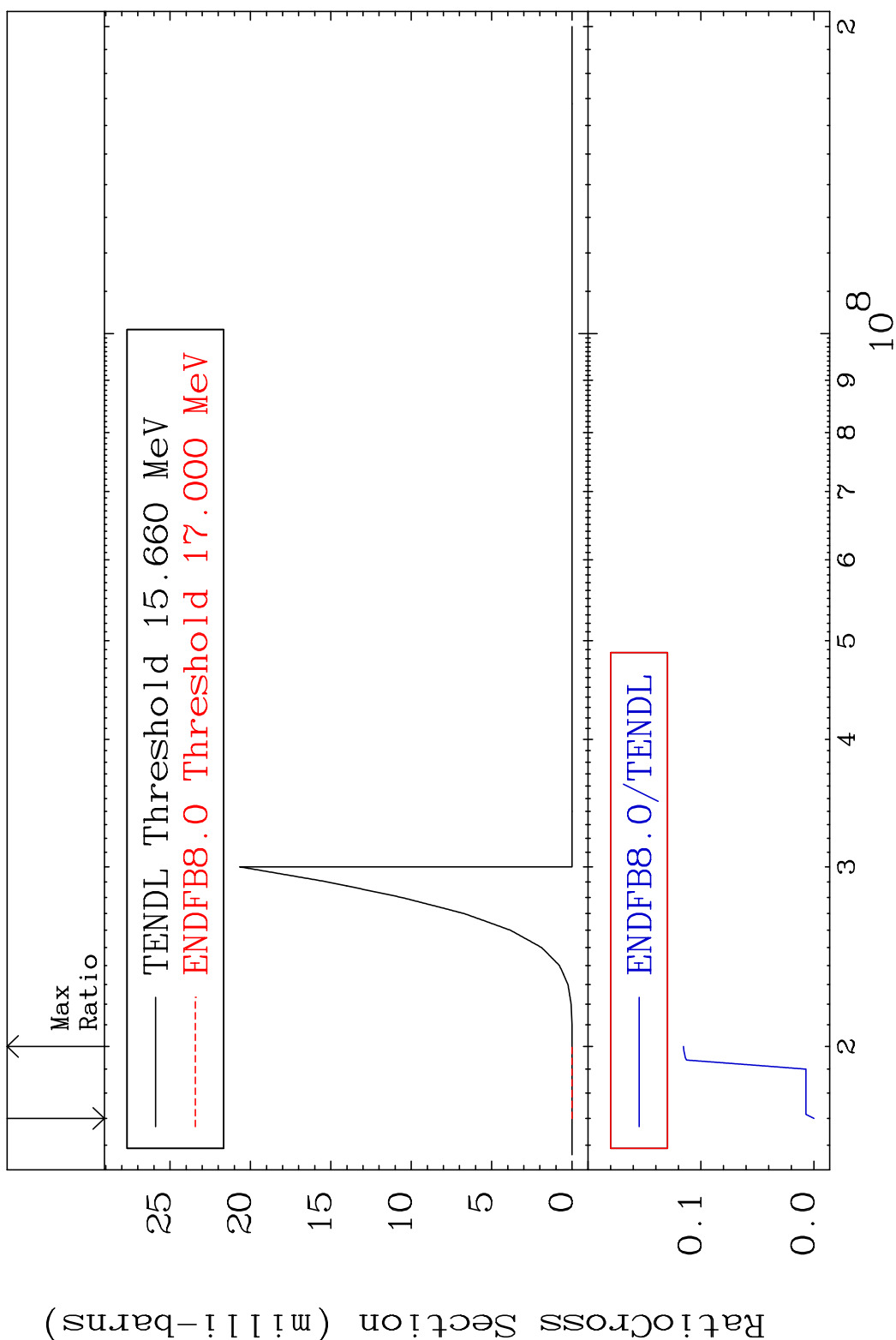
7 Incident Energy (eV) 66-Dy-160

MAT 6637 (n, n') p 66-Dy-160
 Cross Section -100.0 To 260.6 %

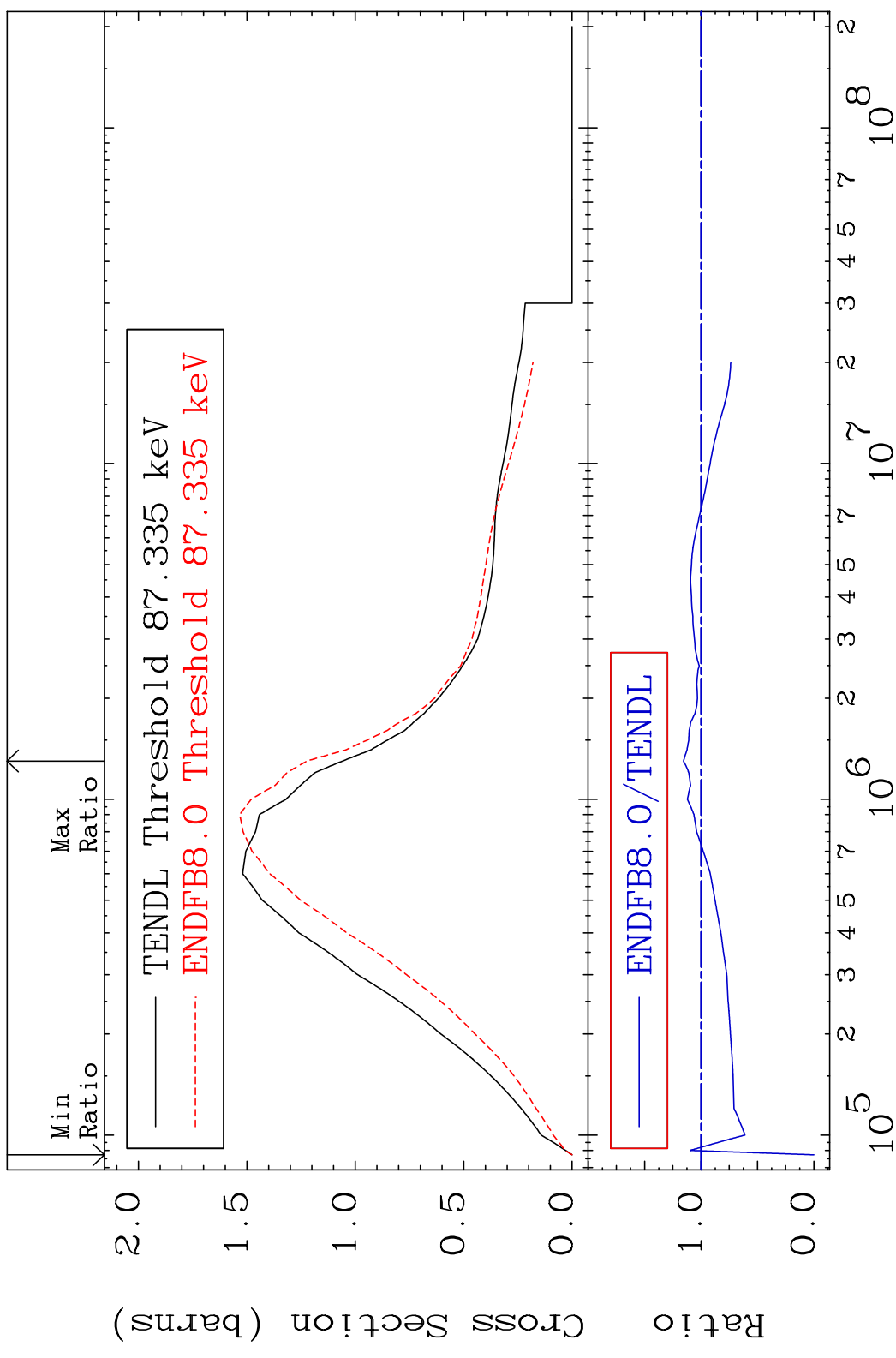


8 8 66-Dy-160

MAT 6637 (n,2n) p 66-Dy-160
 Cross Section -100.0 To -88.45%

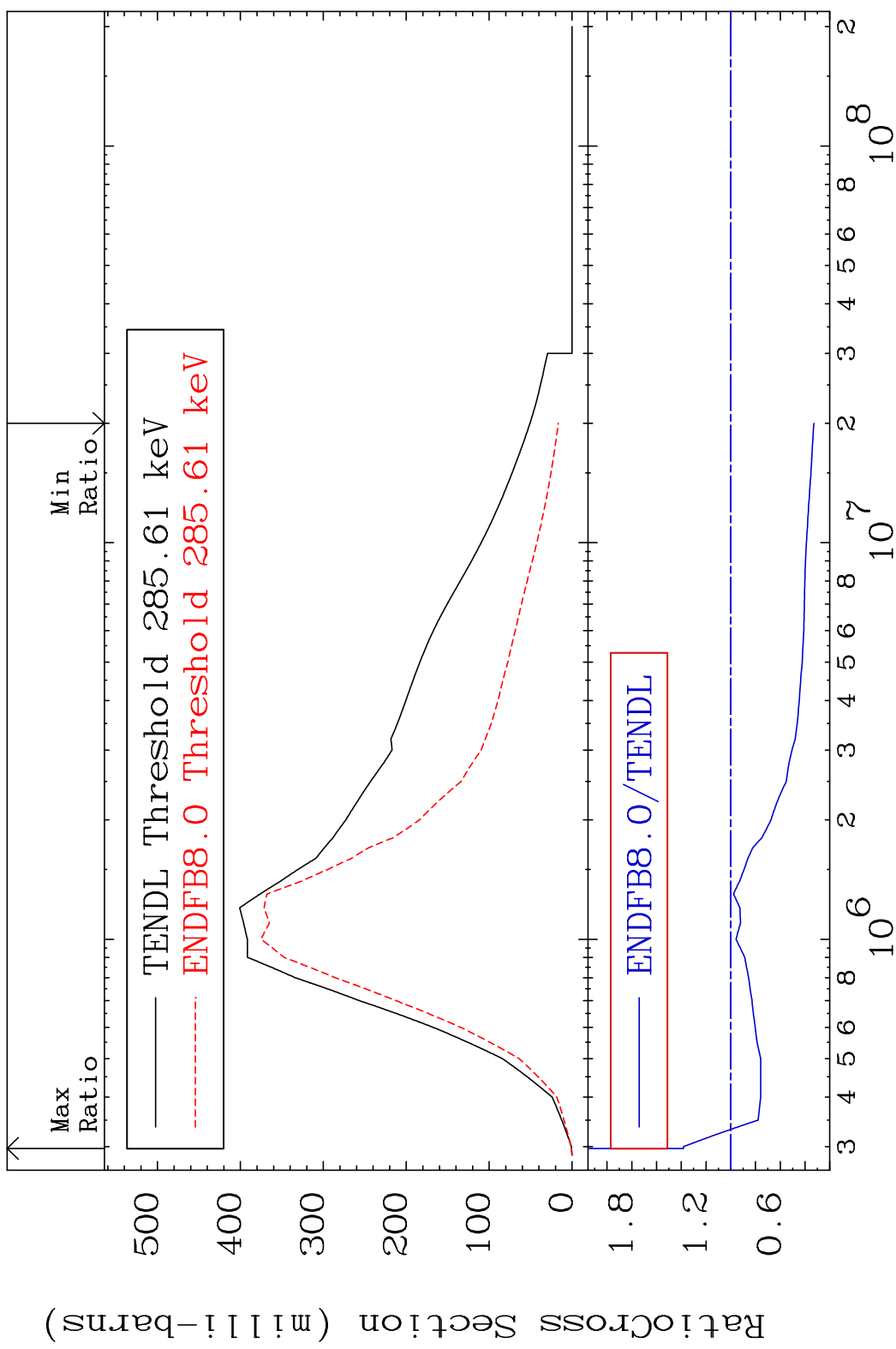


MAT 6637 MT= 51 (n, n') Level 66-Dy-160
 Cross Section -100.0 To 15.59 %



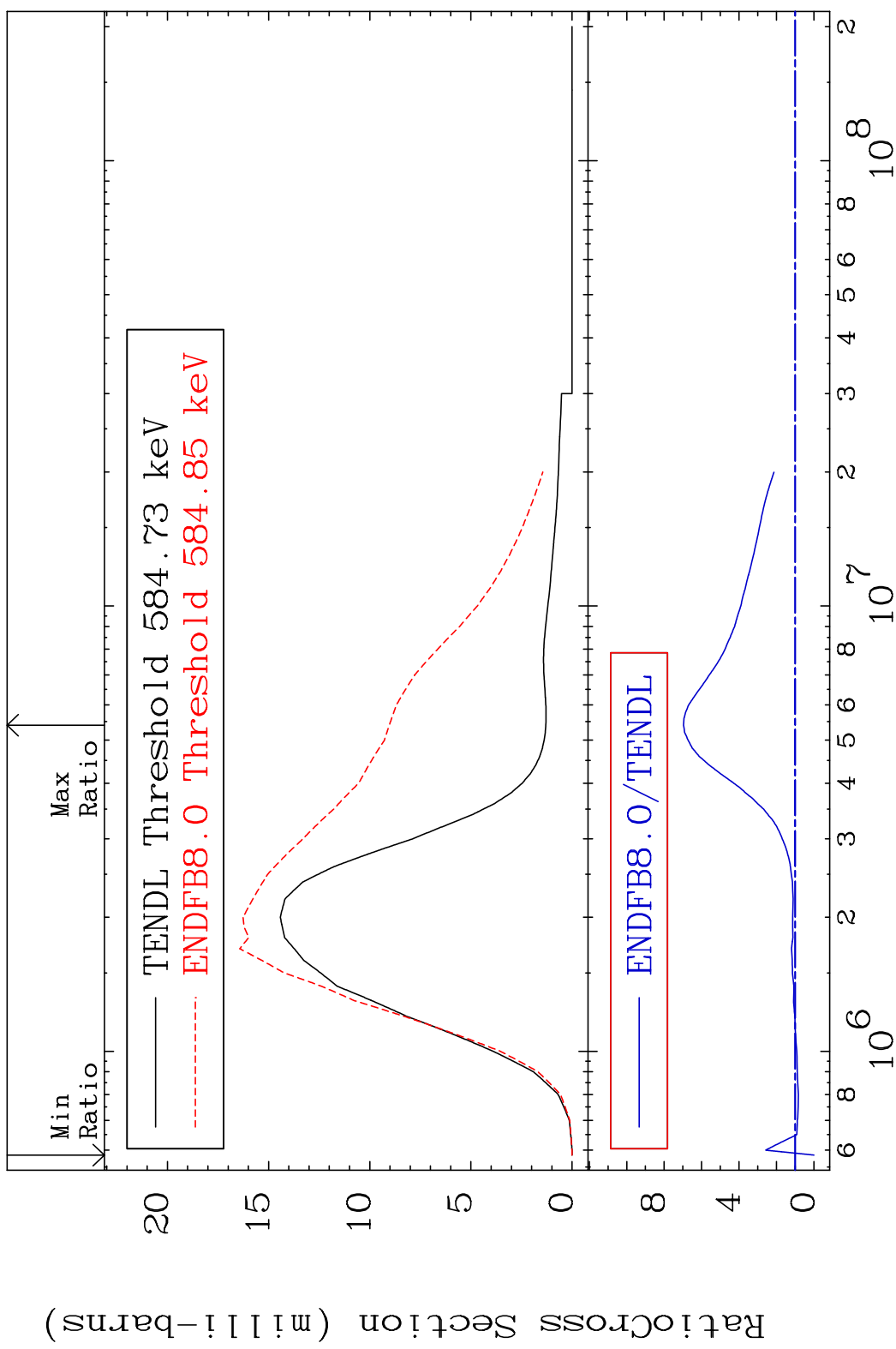
10 Incident Energy (eV) 66-Dy-160

MAT 6637 MT= 52 (n, n') Level 66-Dy-160
 Cross Section -67.19 To 38.22 %



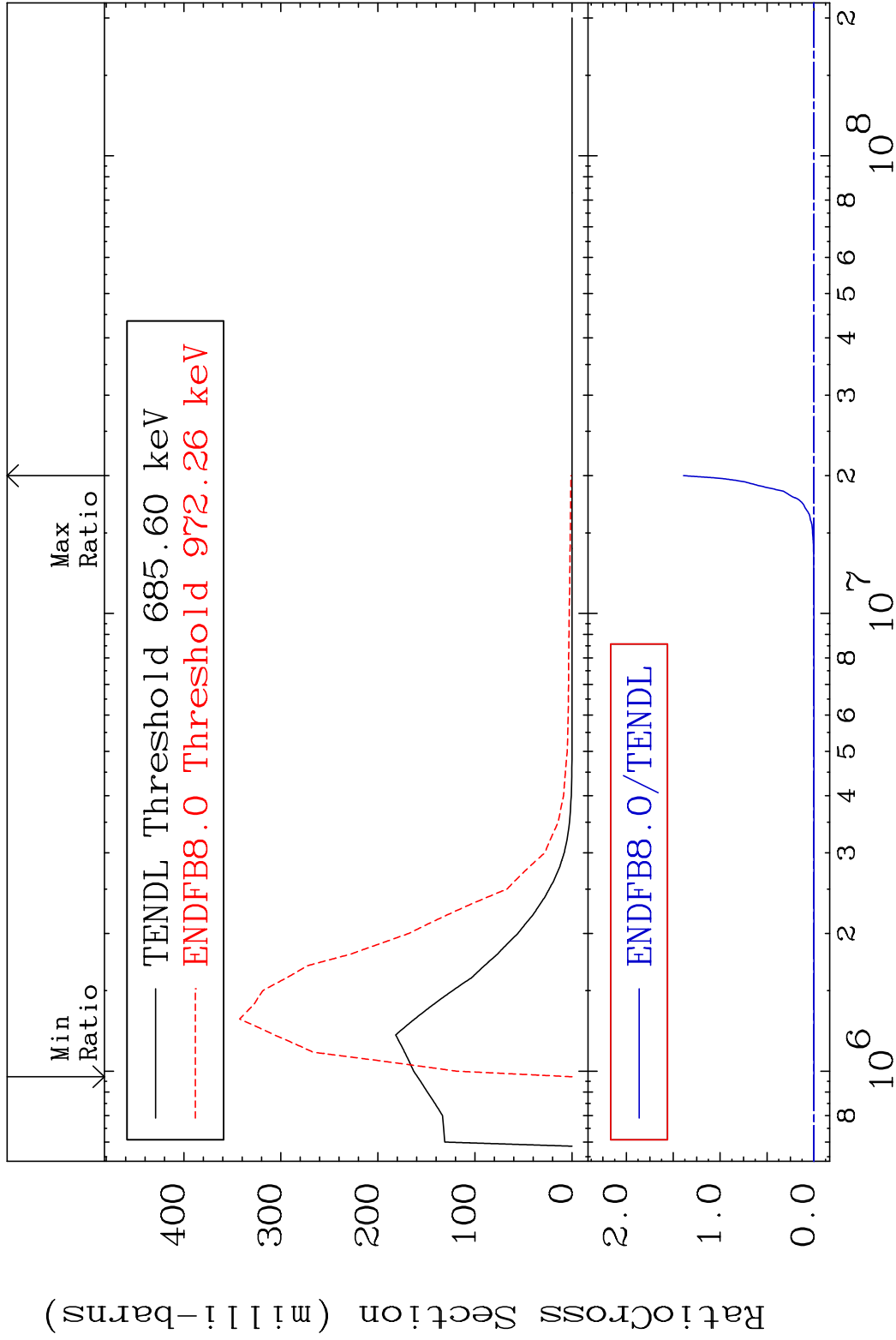
11 Incident Energy (eV) 66-Dy-160

MAT 6637 MT= 53 (n, n') Level 66-Dy-160
 Cross Section -100.0 To 596.9 %



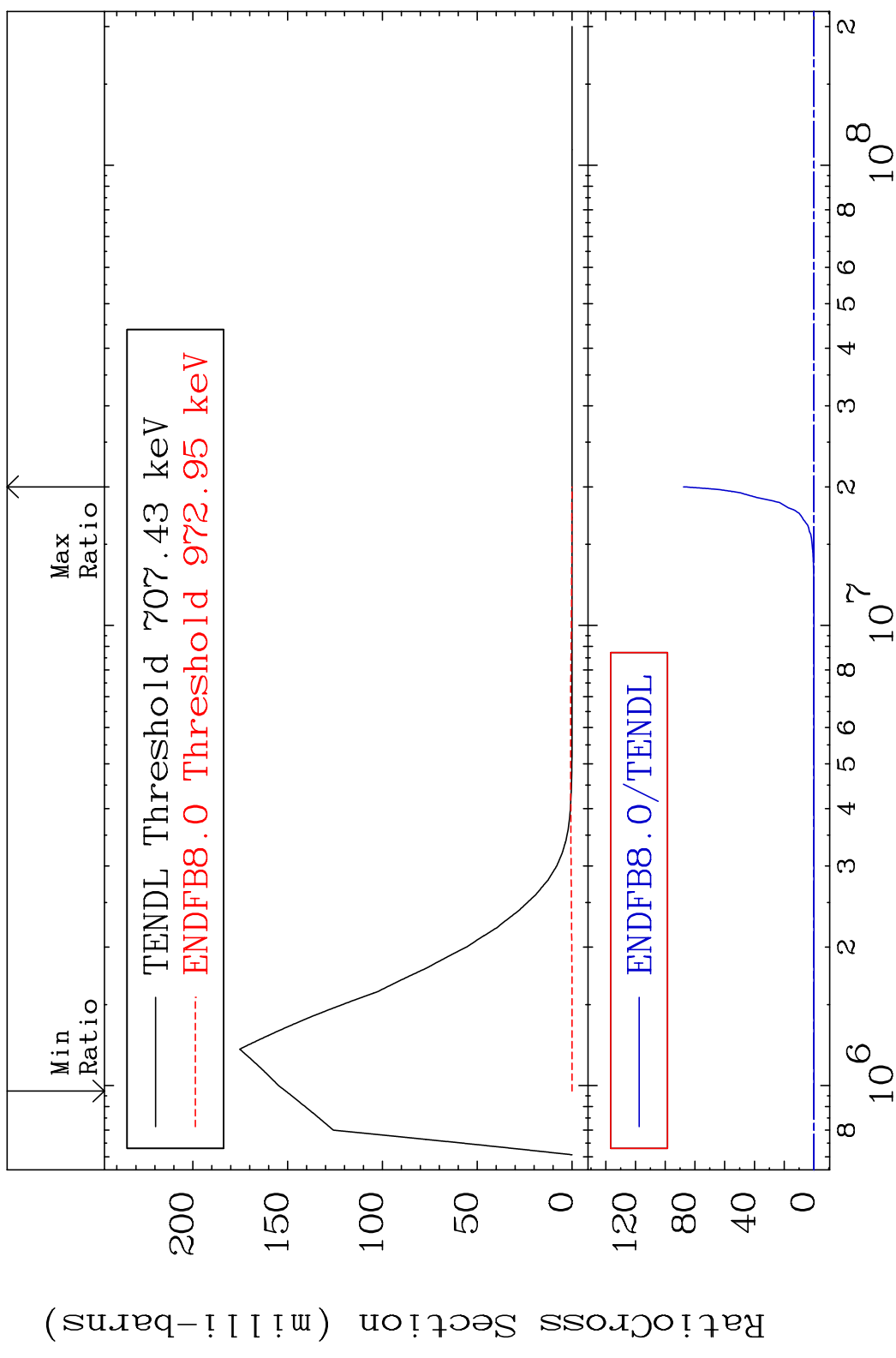
12 Incident Energy (eV) 66-Dy-160

MAT 6637 MT= 54 (n, n') Level 66-Dy-160
 Cross Section -100.0 To 9999. %



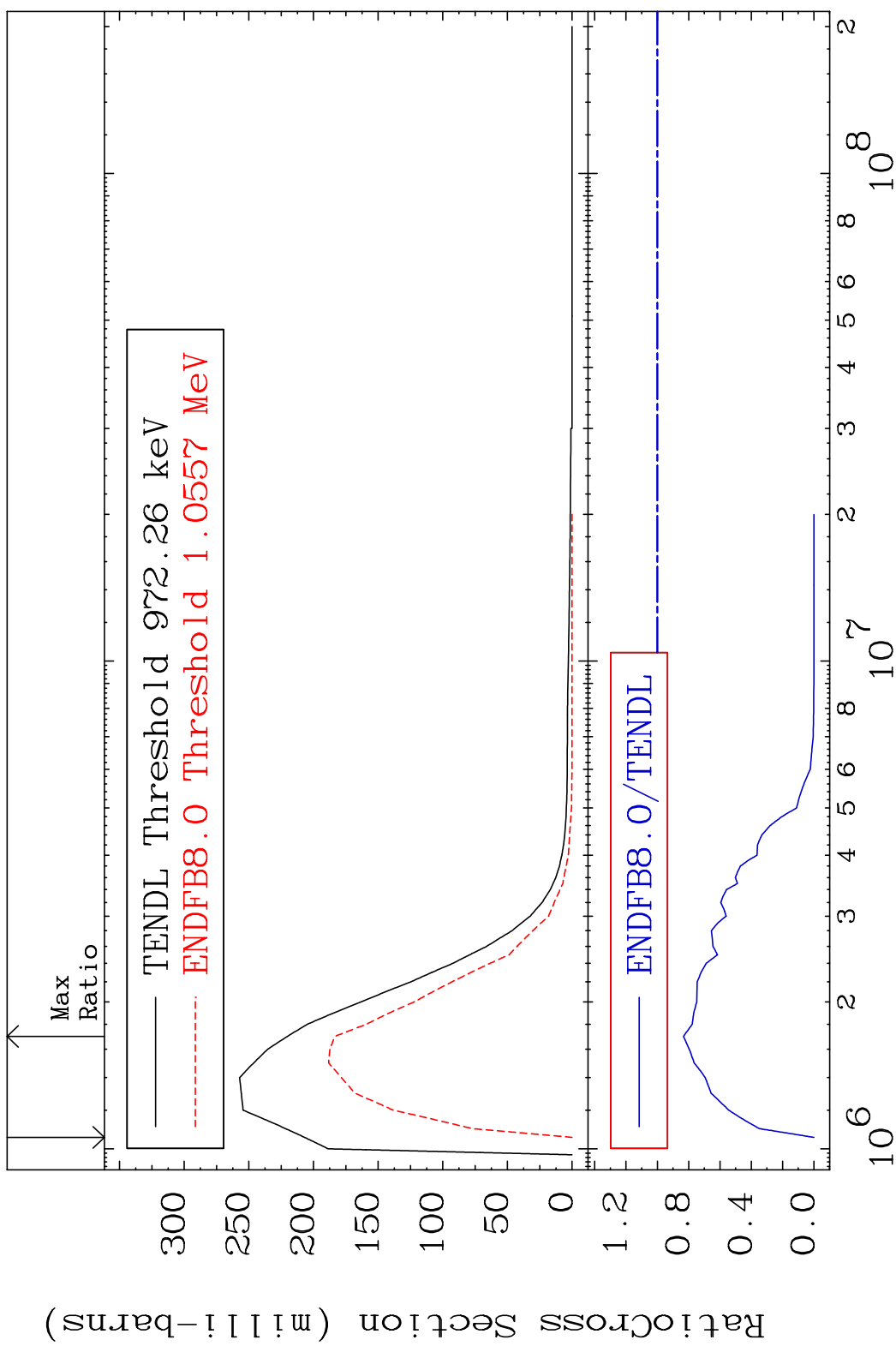
13 Incident Energy (eV) 66-Dy-160

MAT 6637 MT= 55 (n, n') Level 66-Dy-160
 Cross Section -100.0 To 9999. %



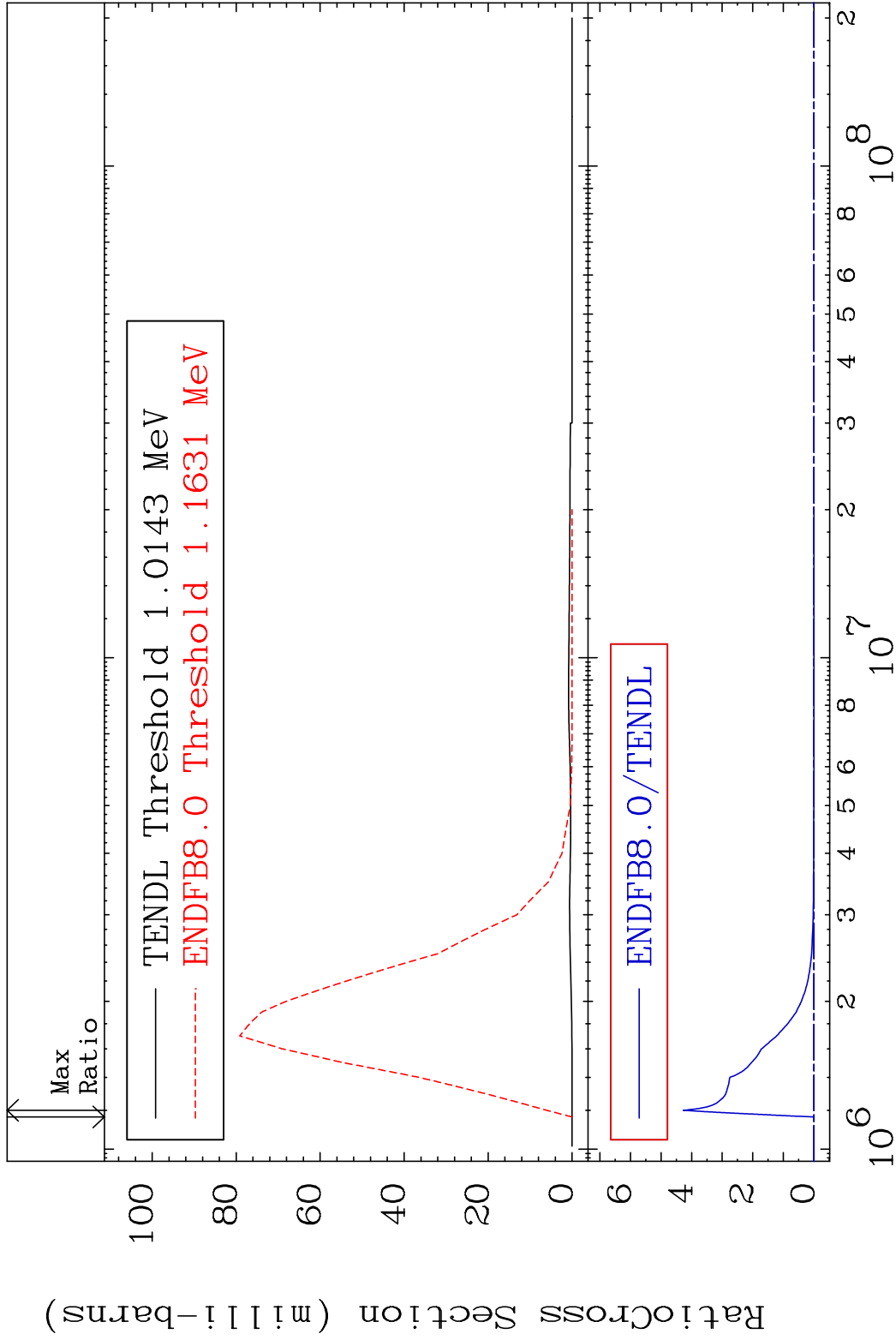
14 Incident Energy (eV) 66-Dy-160

MAT 6637 MT= 56 (n, n') Level 66-Dy-160
 Cross Section -100.0 To -16.68%



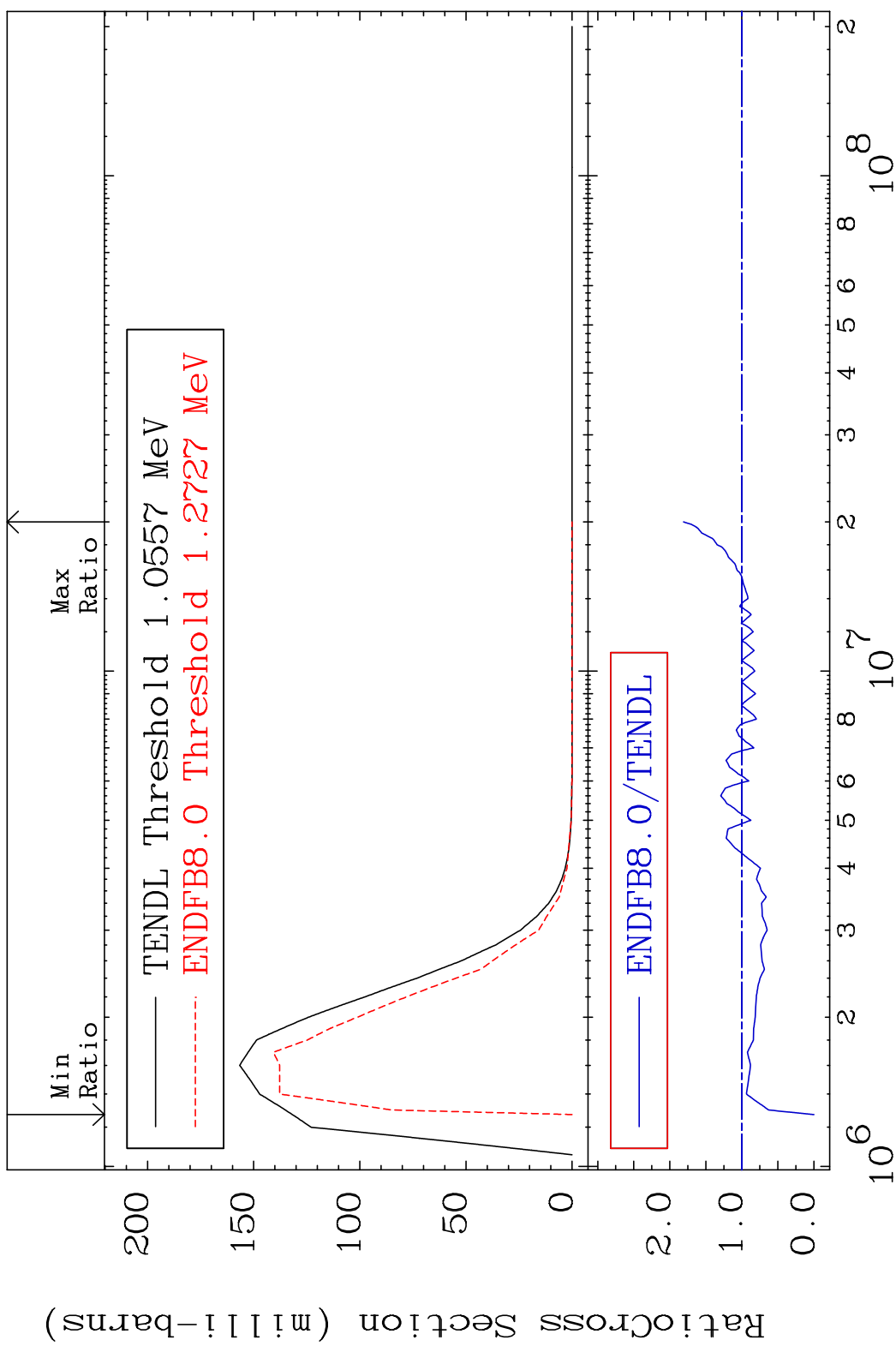
15 Incident Energy (eV) 66-Dy-160

MAT 6637 MT= 57 (n, n') Level 66-Dy-160
 Cross Section -100.0 To 9999. %



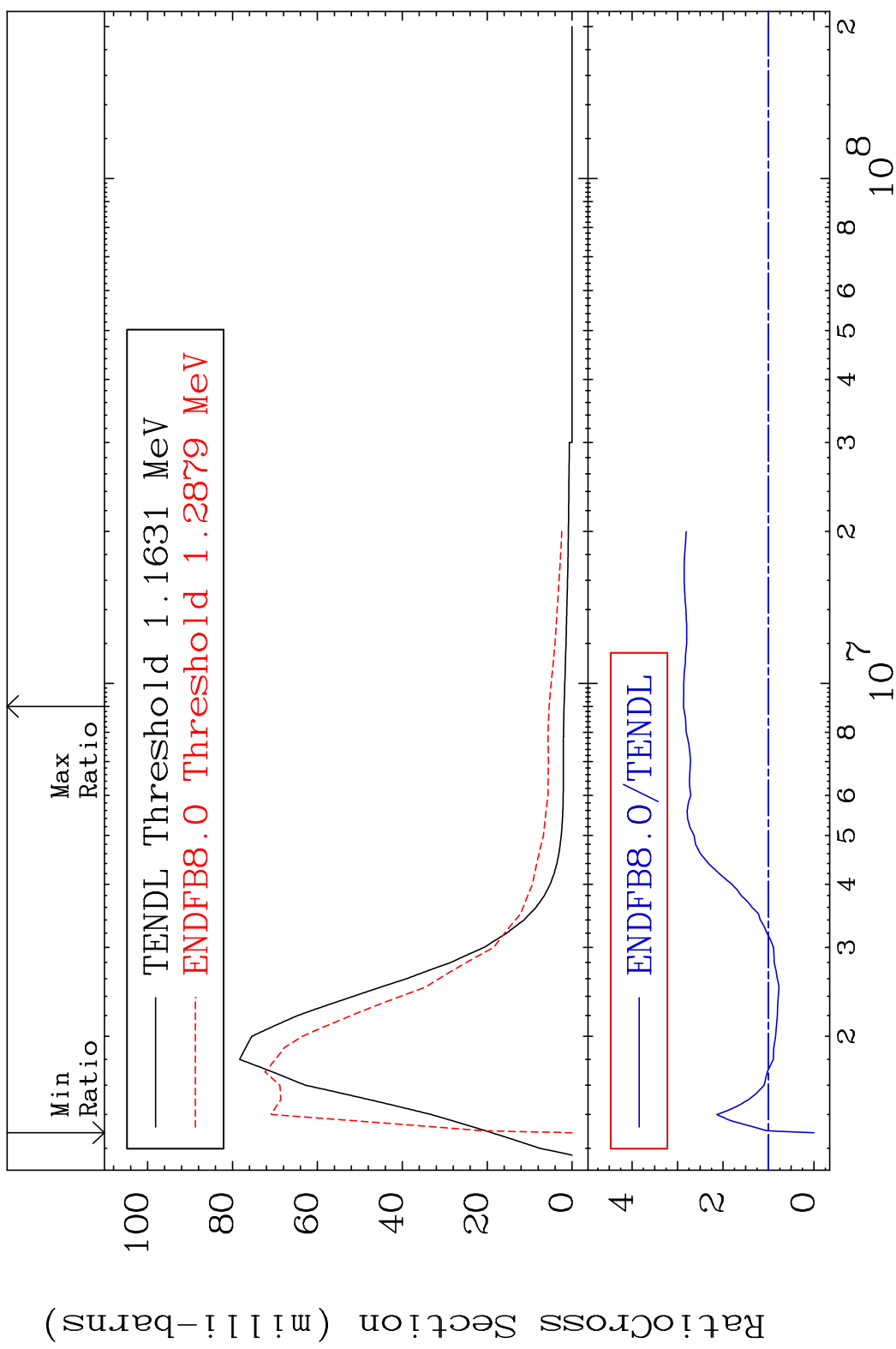
16 Incident Energy (eV) 66-Dy-160

MAT 6637 MT= 58 (n, n') Level 66-Dy-160
 Cross Section -100.0 To 81.02 %



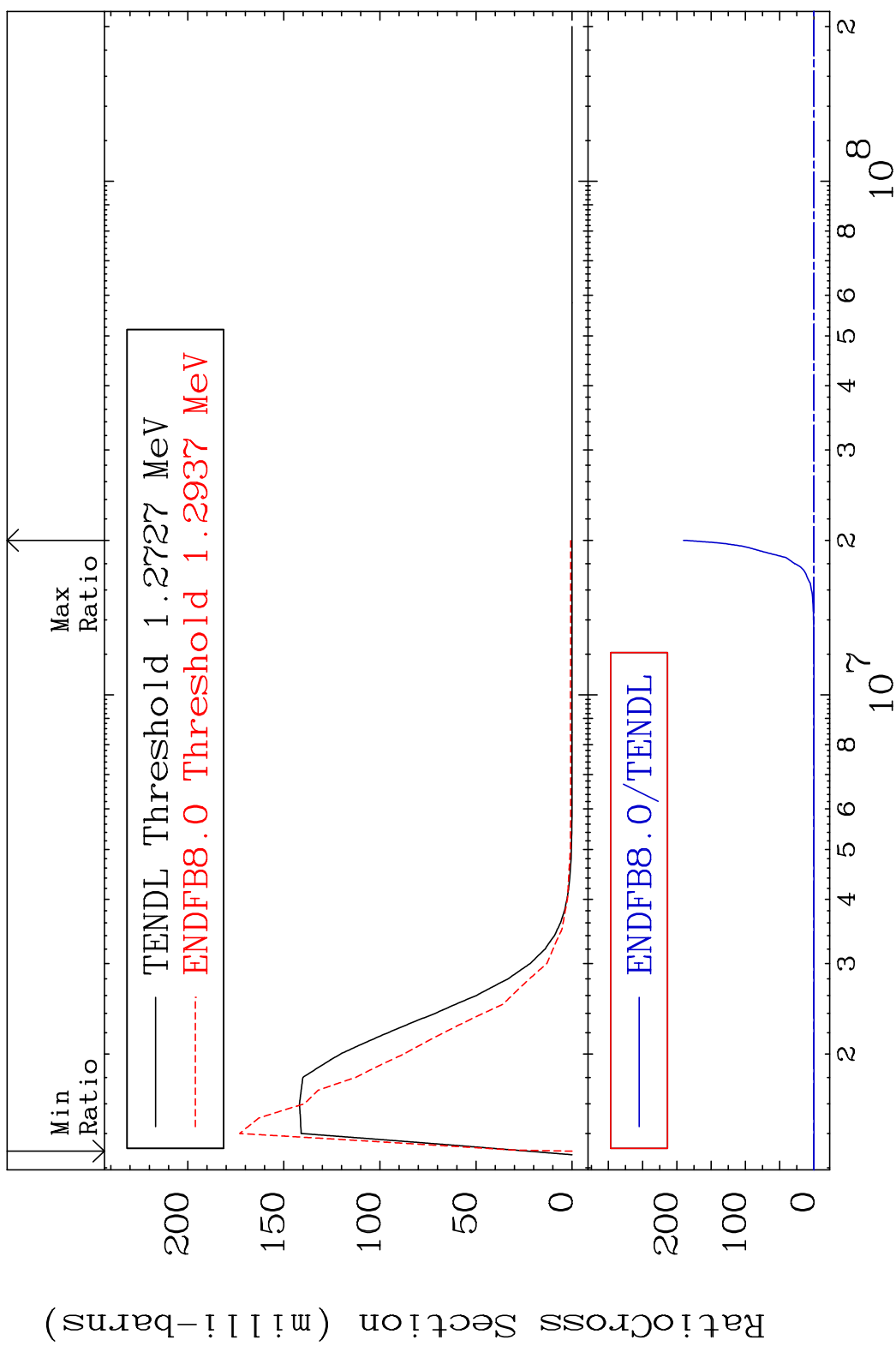
17 Incident Energy (eV) 66-Dy-160

MAT 6637 MT= 59 (n, n') Level 66-Dy-160
 Cross Section -100.0 To 186.9 %



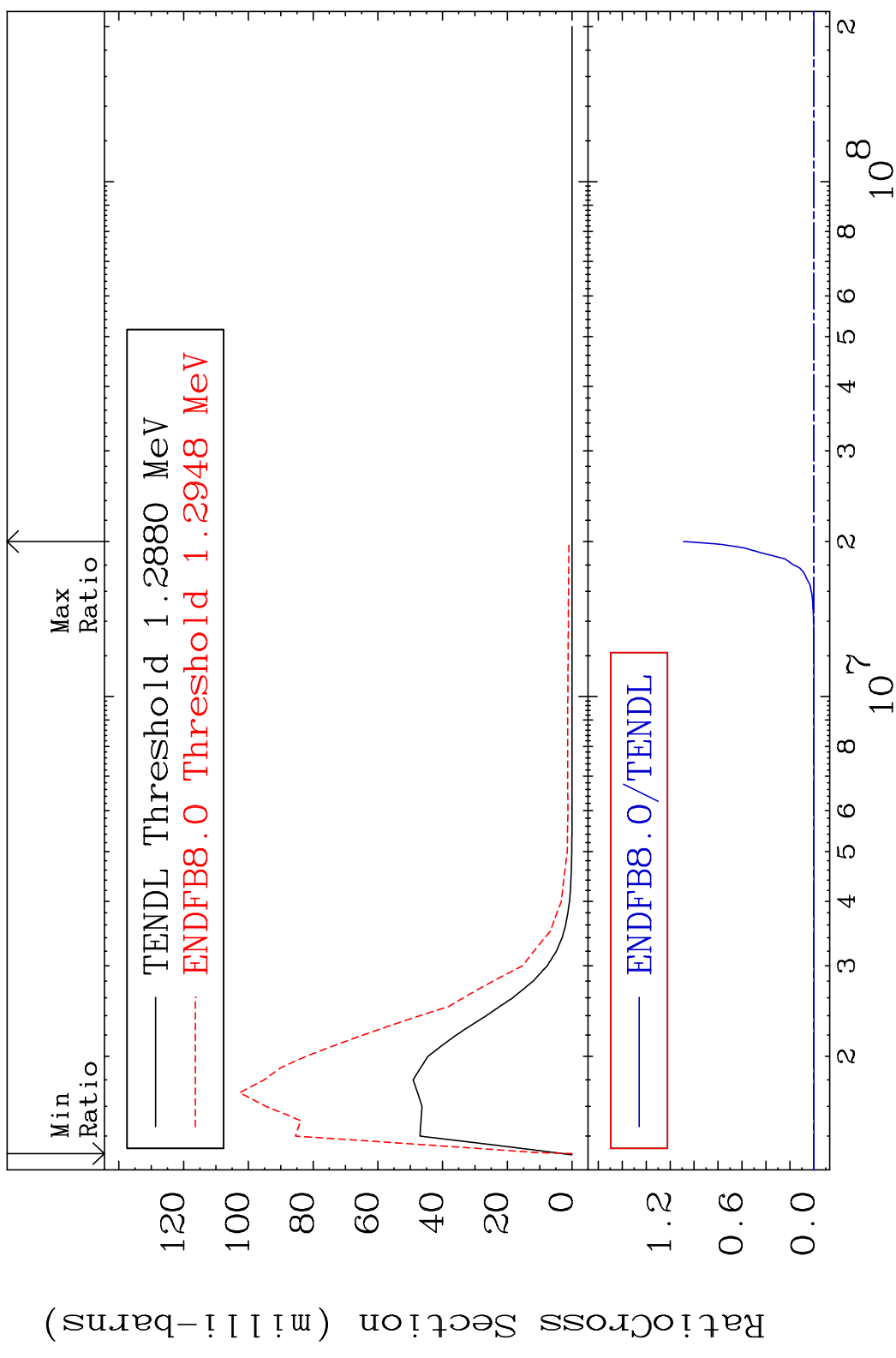
18 Incident Energy (eV) 66-Dy-160

MAT 6637 MT= 60 (n, n') Level 66-Dy-160
 Cross Section -100.0 To 9999. %



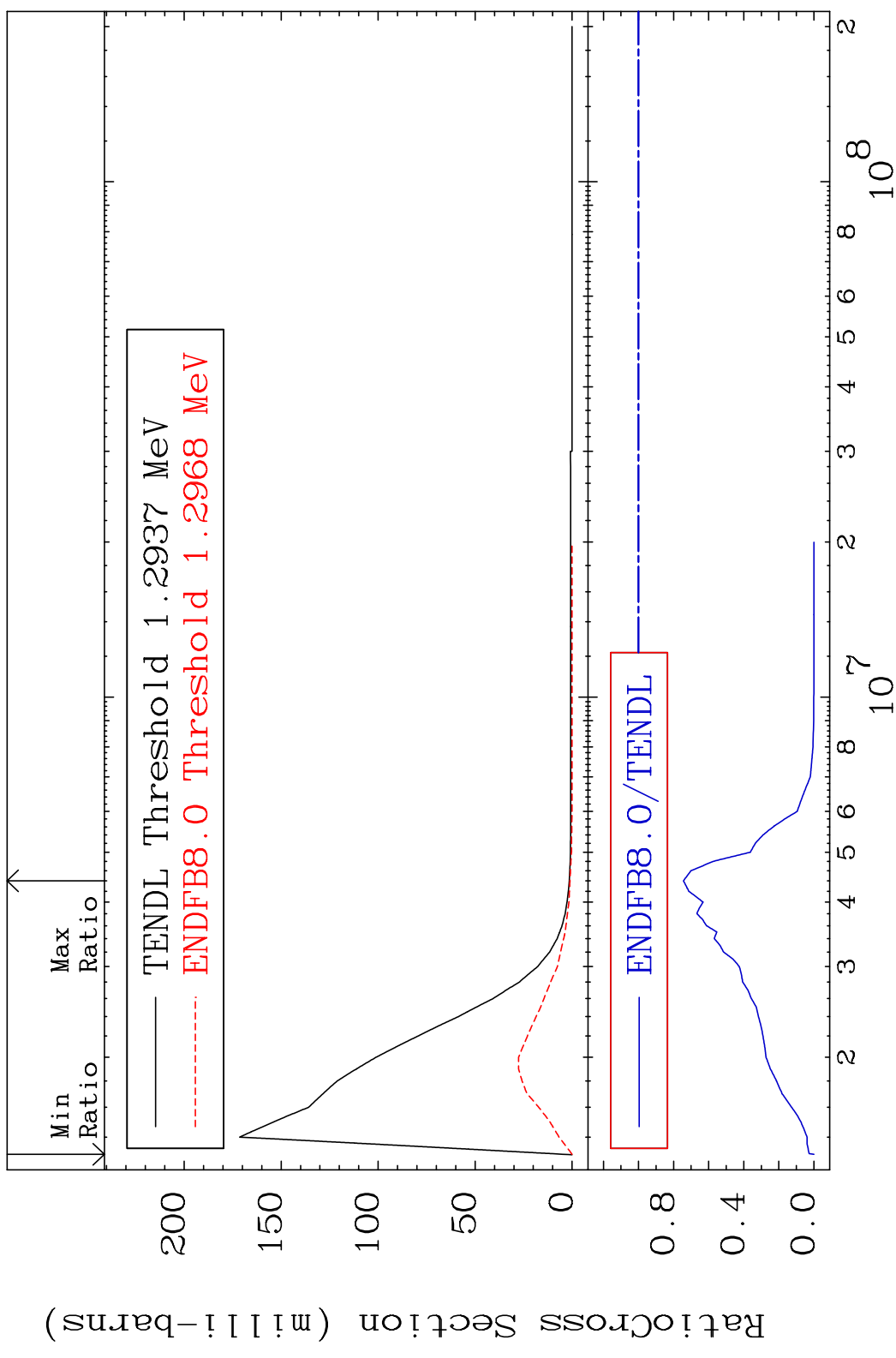
19 Incident Energy (eV) 66-Dy-160

MAT 6637 MT= 61 (n, n') Level 66-Dy-160
 Cross Section -100.0 To 9999. %

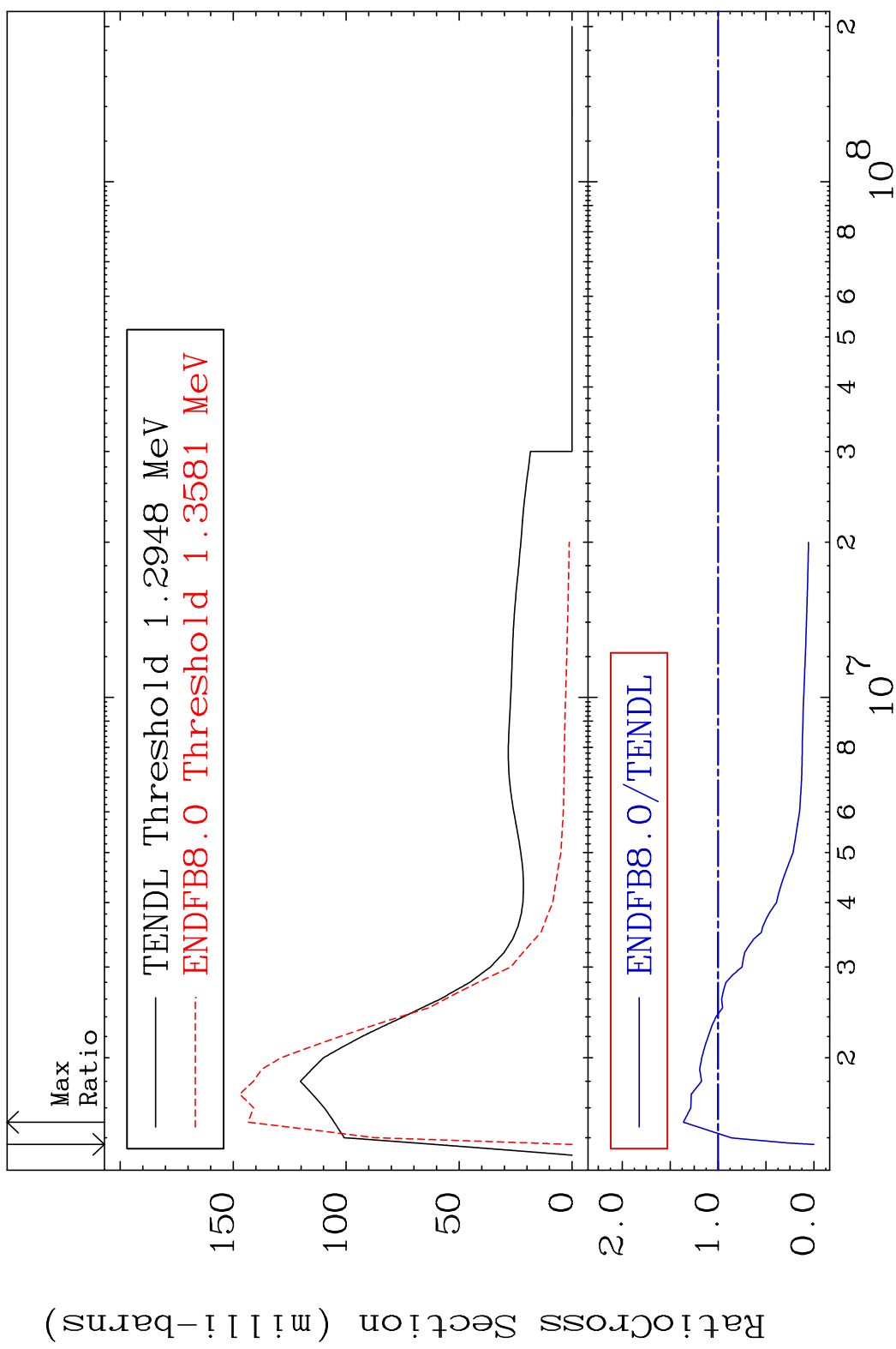


20 Incident Energy (eV) 66-Dy-160

MAT 6637 MT= 62 (n, n') Level 66-Dy-160
 Cross Section -100.0 To -25.62%

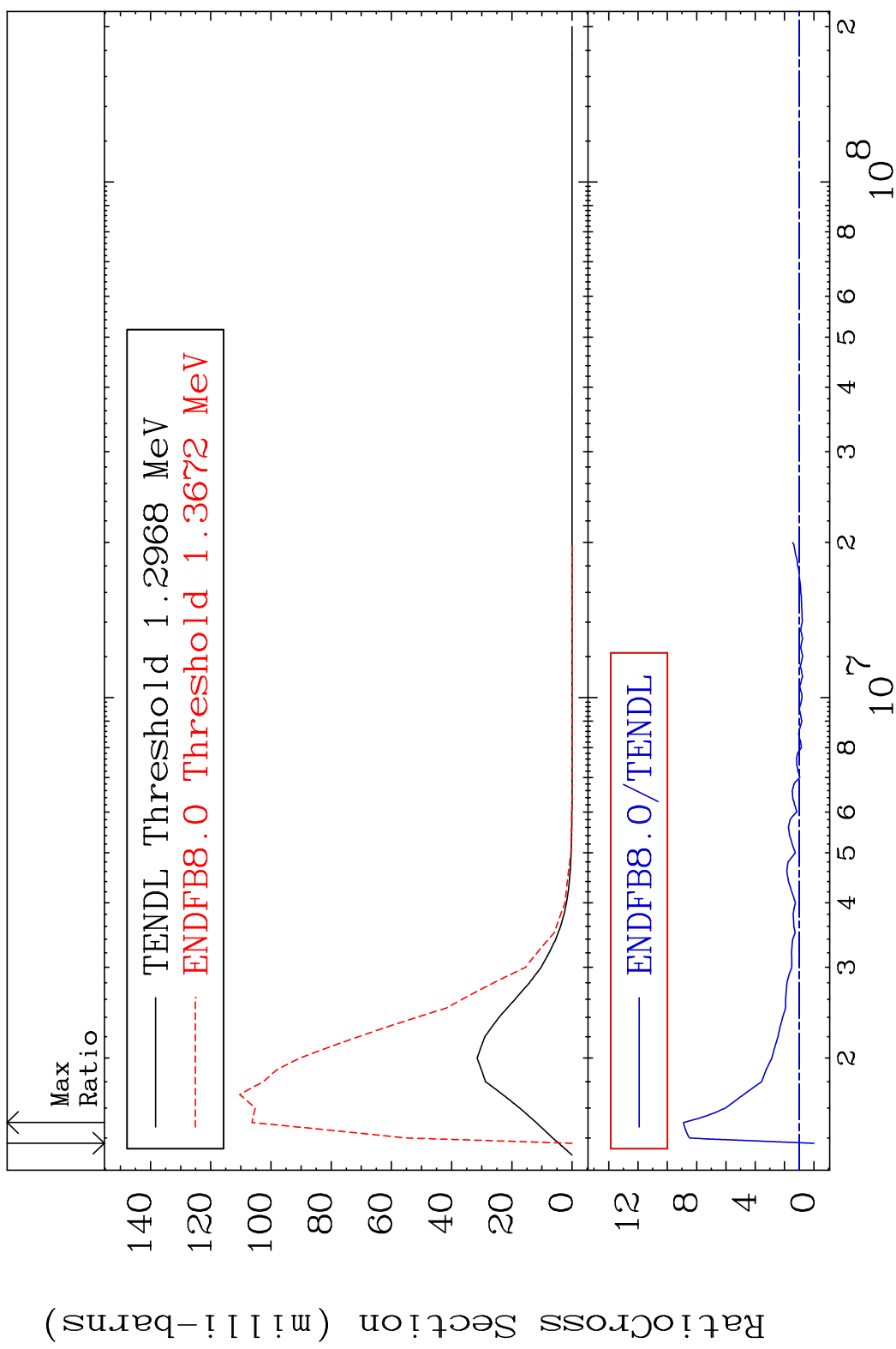


MAT 6637 MT= 63 (n, n') Level 66-Dy-160
 Cross Section -100.0 To 36.17 %

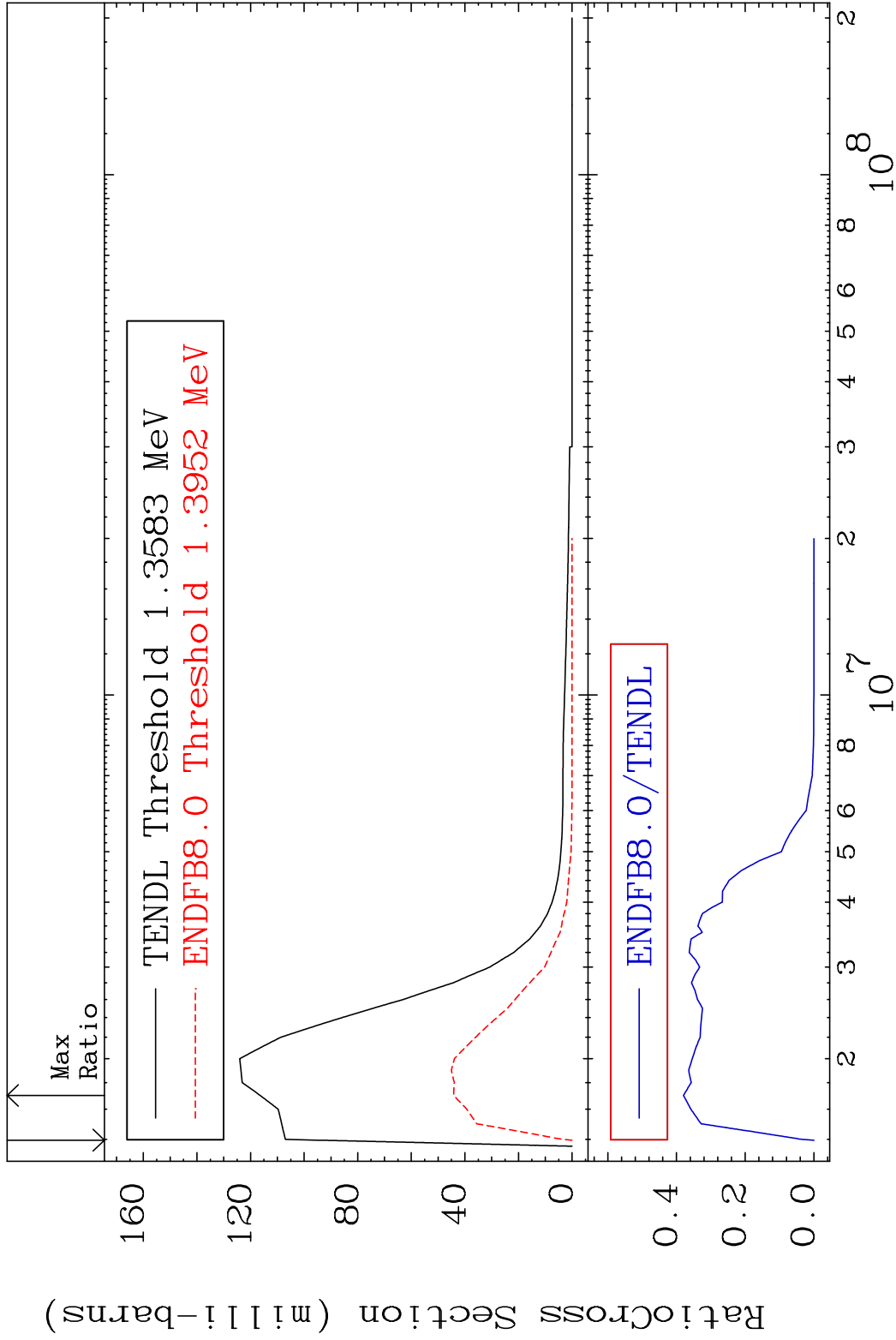


22 66-Dy-160

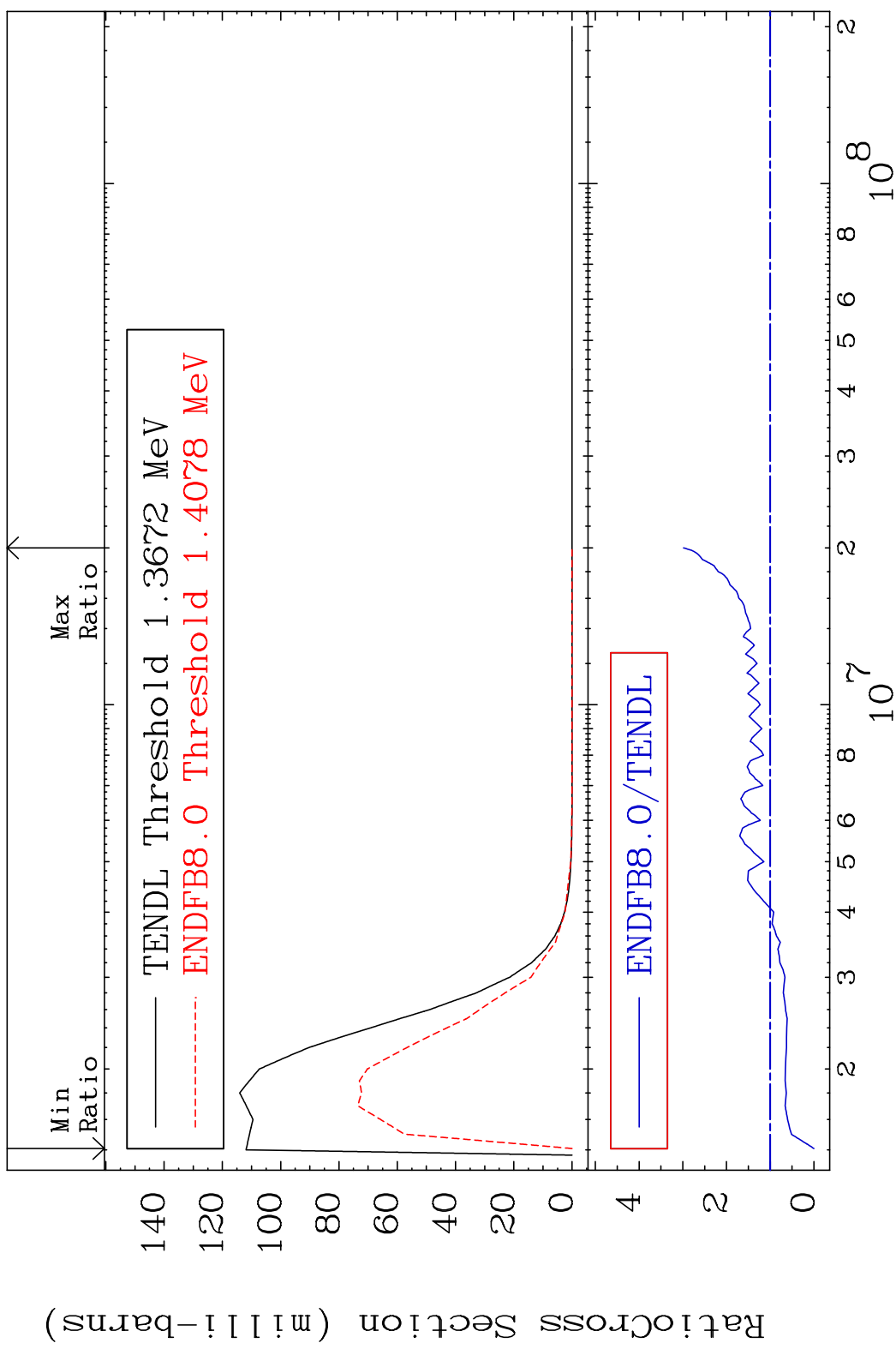
MAT 6637 MT= 64 (n, n') Level 66-Dy-160
 Cross Section -100.0 To 789.9 %



MAT 6637 MT= 65 (n, n') Level 66-Dy-160
 Cross Section -100.0 To -62.02%

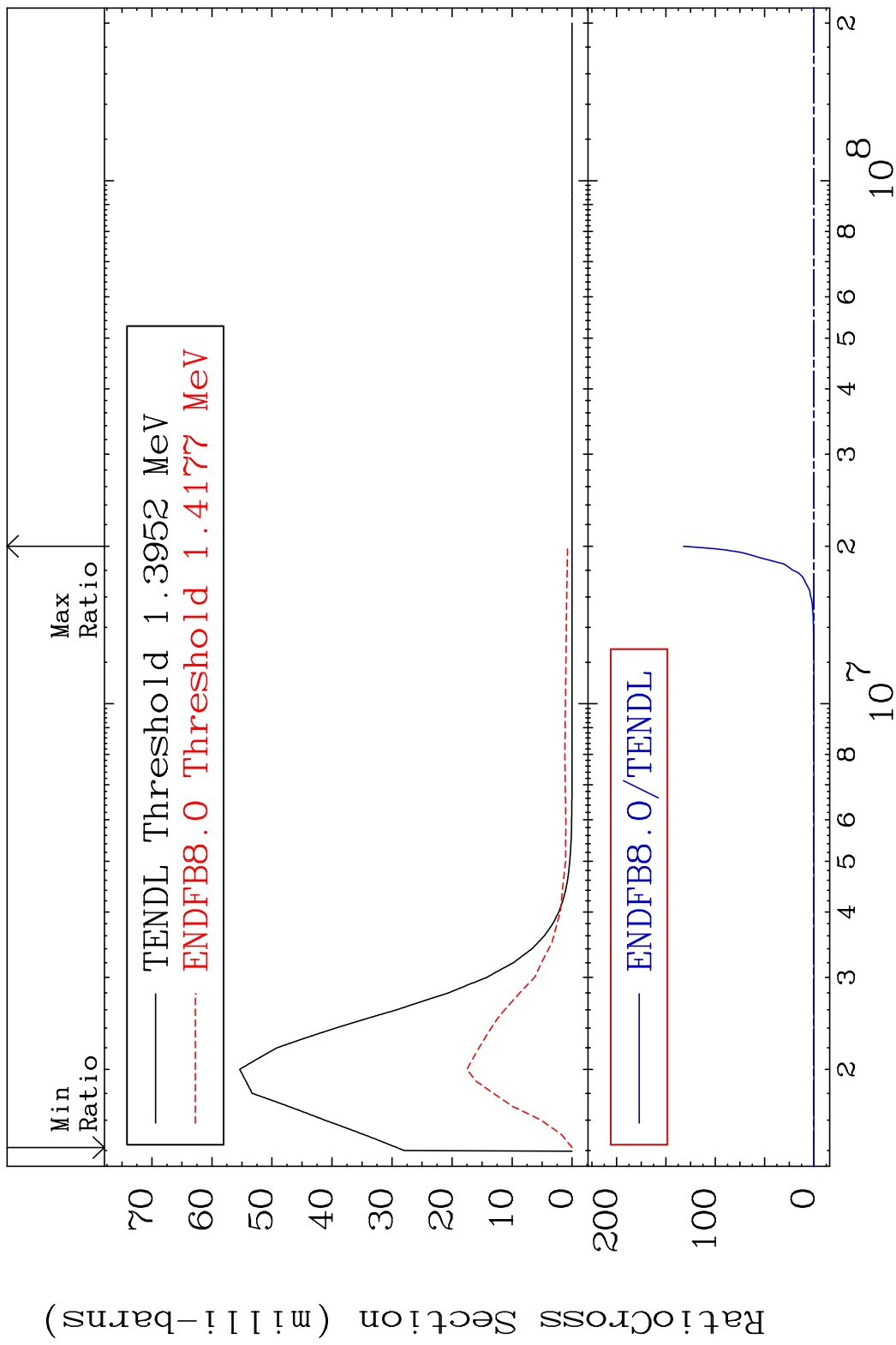


MAT 6637 MT= 66 (n, n') Level 66-Dy-160
 Cross Section -100.0 To 198.5 %



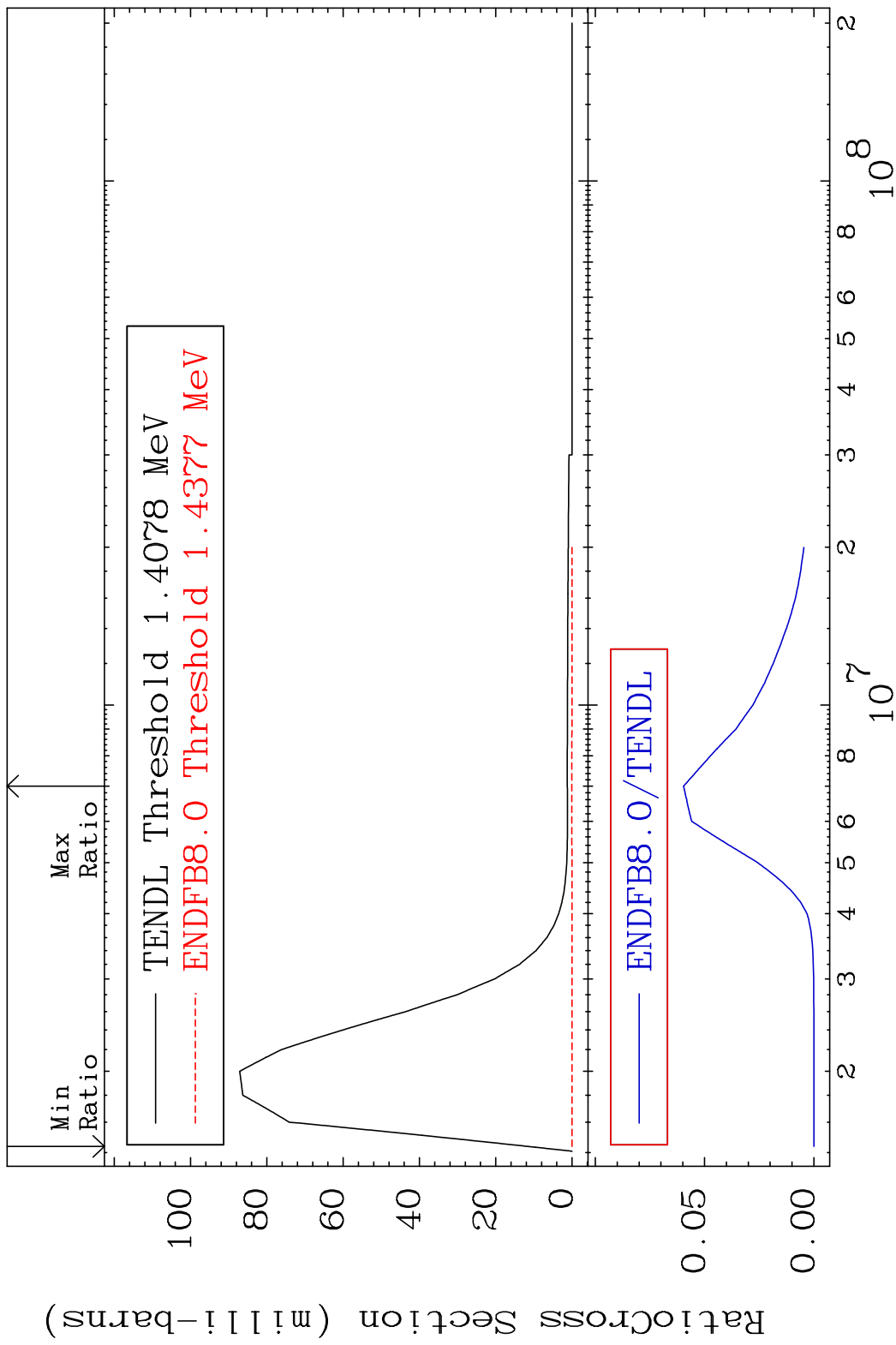
25 66-Dy-160

MAT 6637 MT= 67 (n, n') Level 66-Dy-160
 Cross Section -100.0 To 9999. %

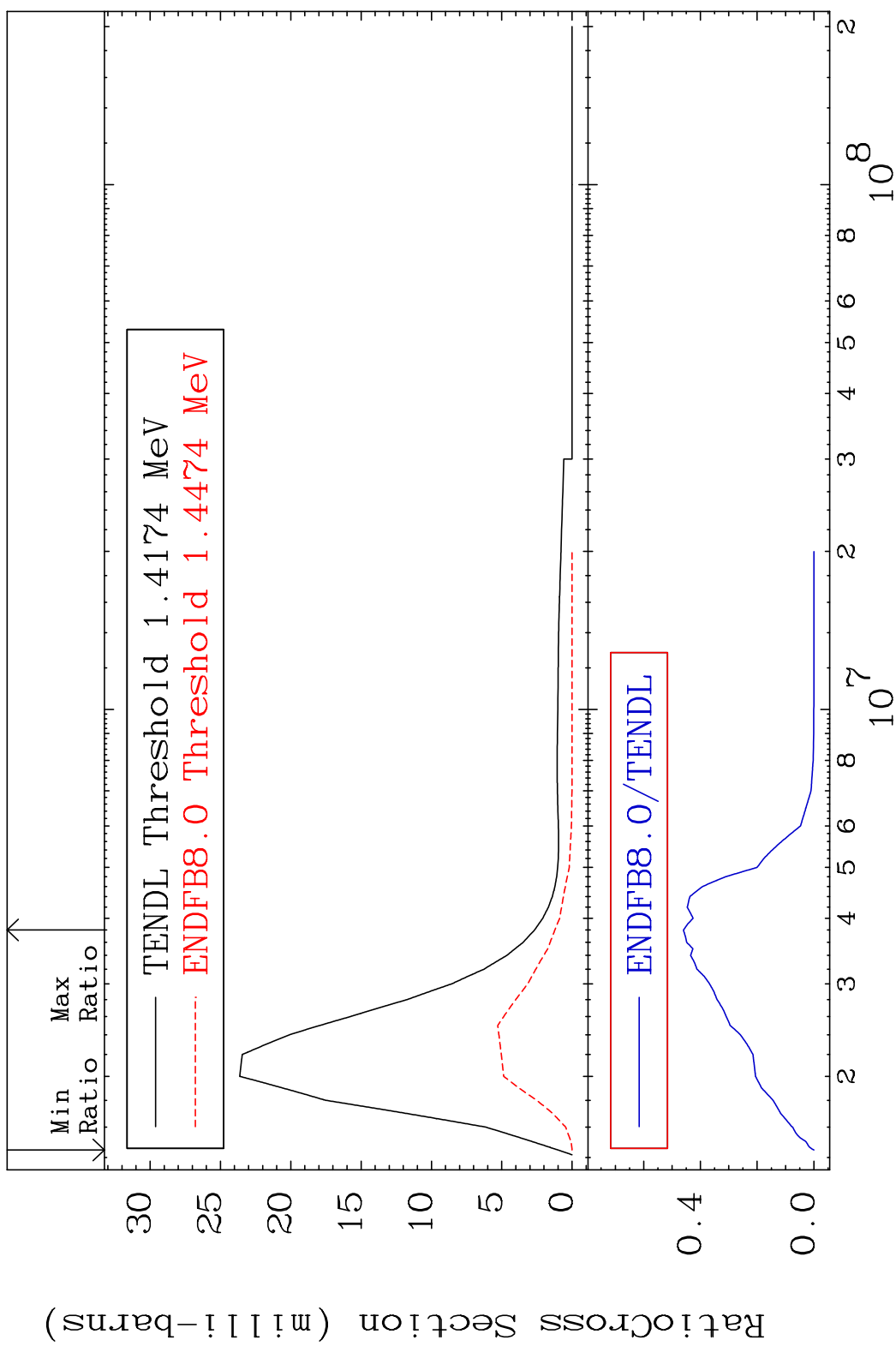


26 Incident Energy (eV) 66-Dy-160

MAT 6637 MT= 68 (n, n') Level 66-Dy-160
 Cross Section -100.0 To -94.03%

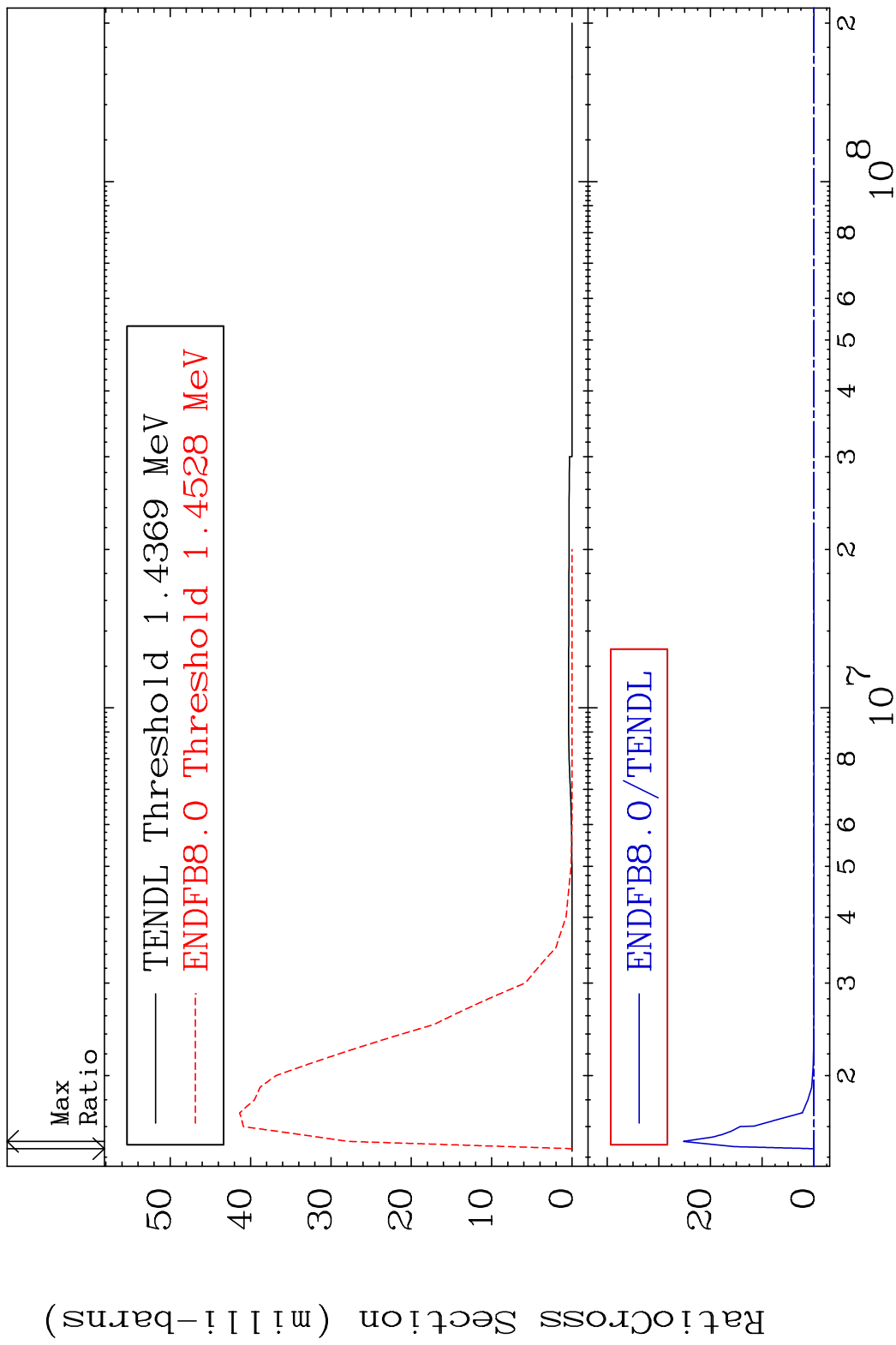


MAT 6637 MT= 69 (n, n') Level 66-Dy-160
 Cross Section -100.0 To -54.02%



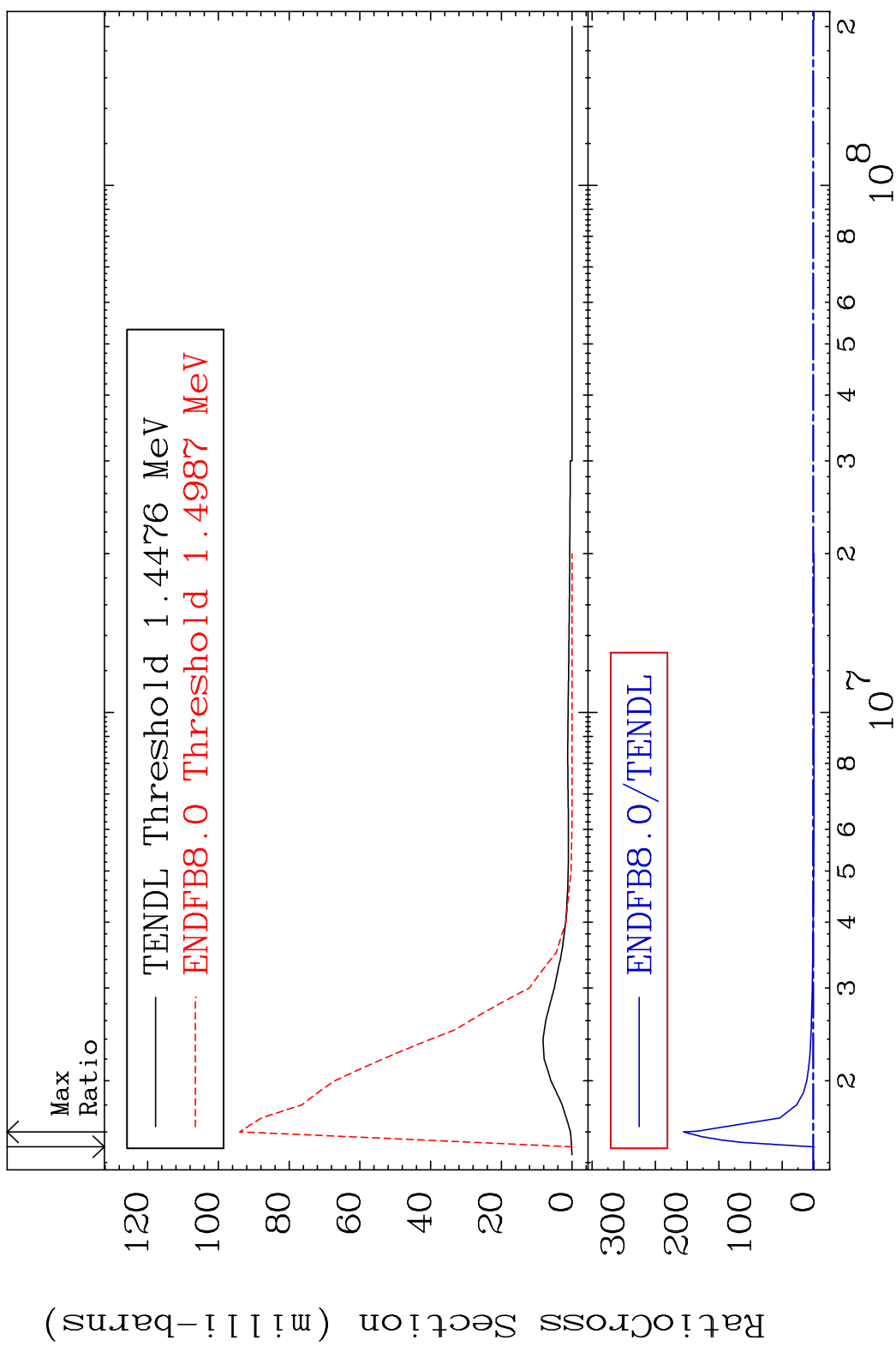
28 Incident Energy (eV) 66-Dy-160

MAT 6637 MT= 70 (n, n') Level 66-Dy-160
 Cross Section -100.0 To 9999. %



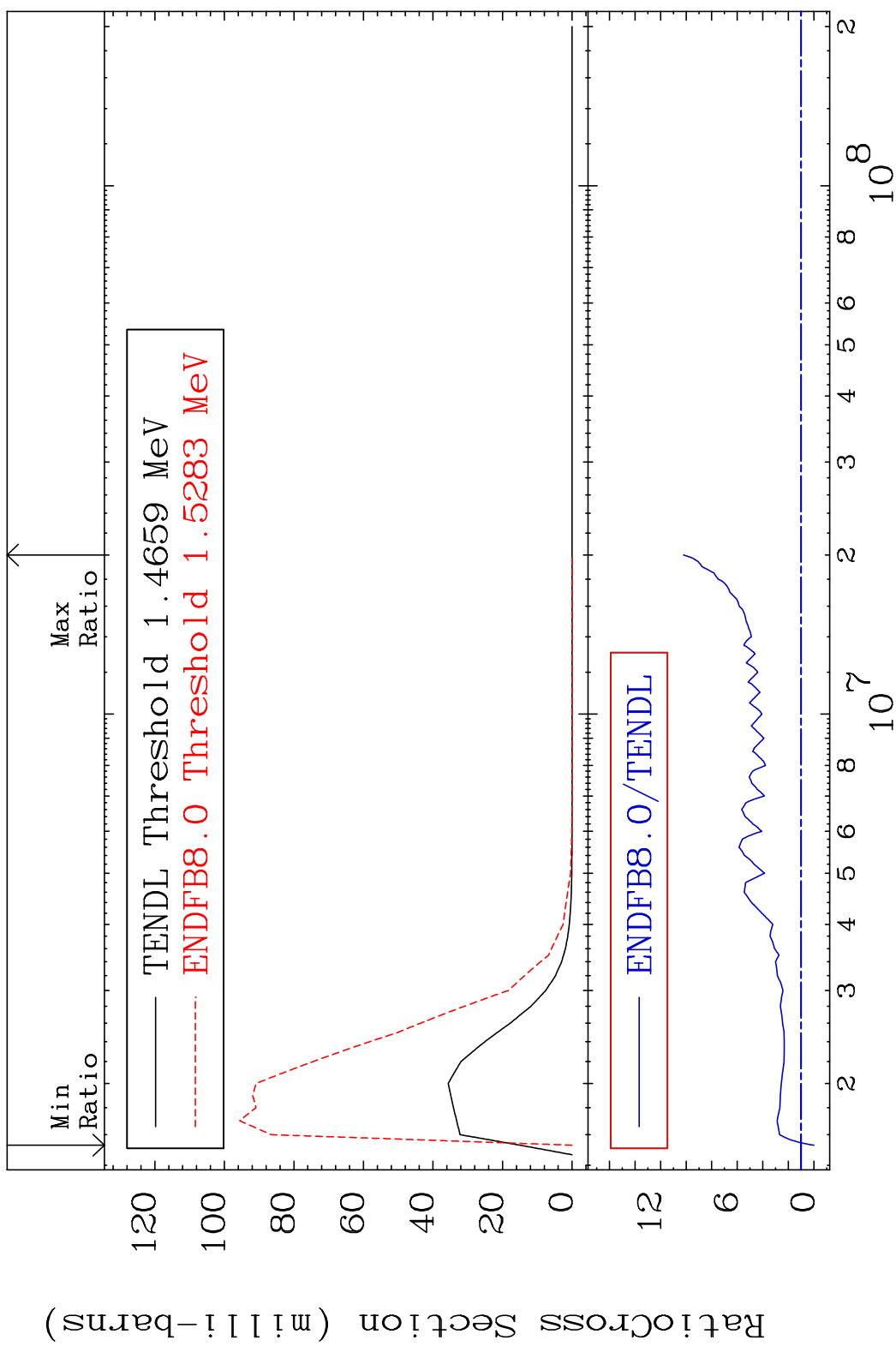
29 66-Dy-160

MAT 6637 MT= 71 (n, n') Level 66-Dy-160
 Cross Section -100.0 To 9999. %

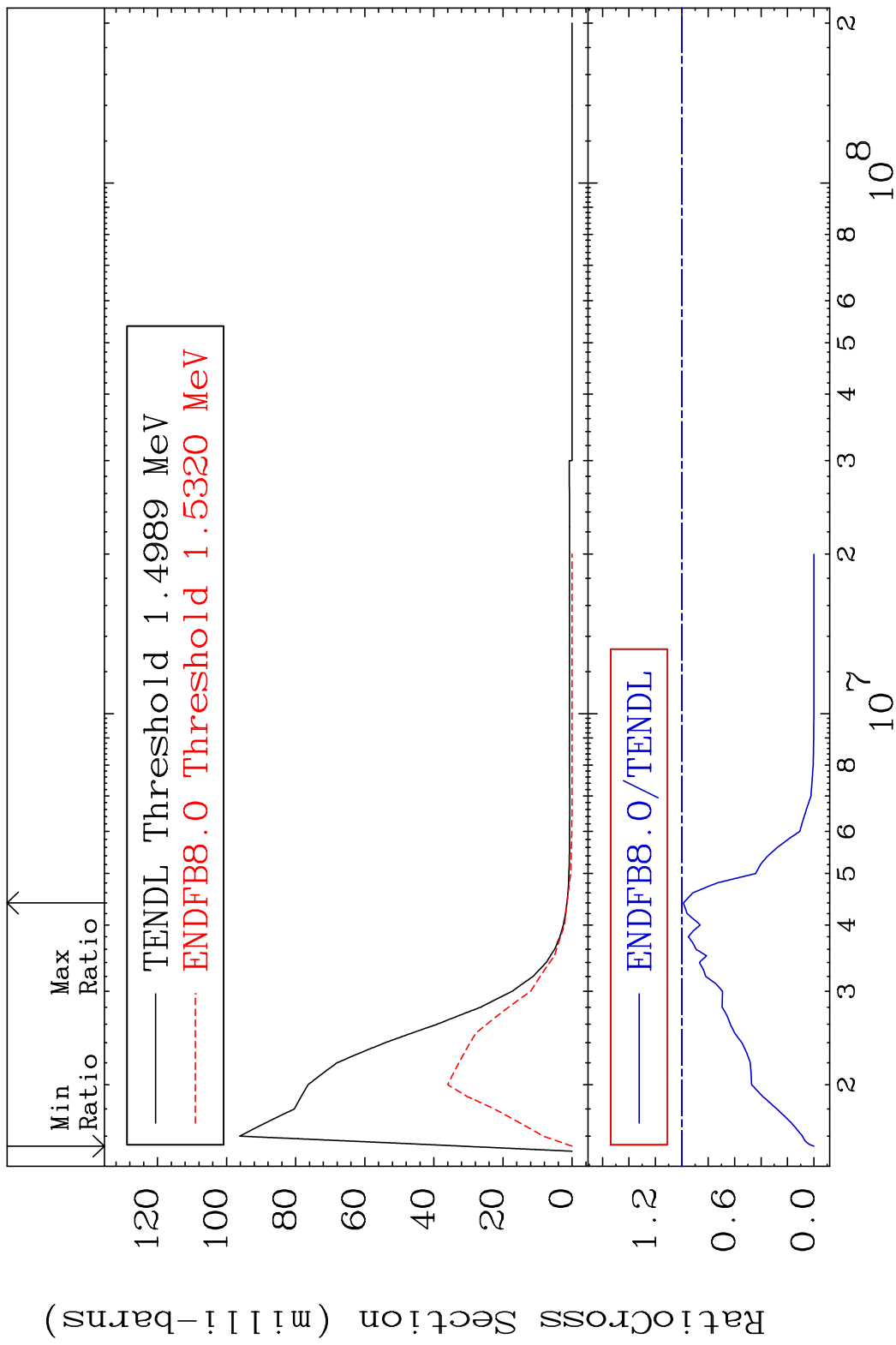


30 Incident Energy (eV) 66-Dy-160

MAT 6637 MT= 72 (n, n') Level 66-Dy-160
 Cross Section -100.0 To 921.0 %

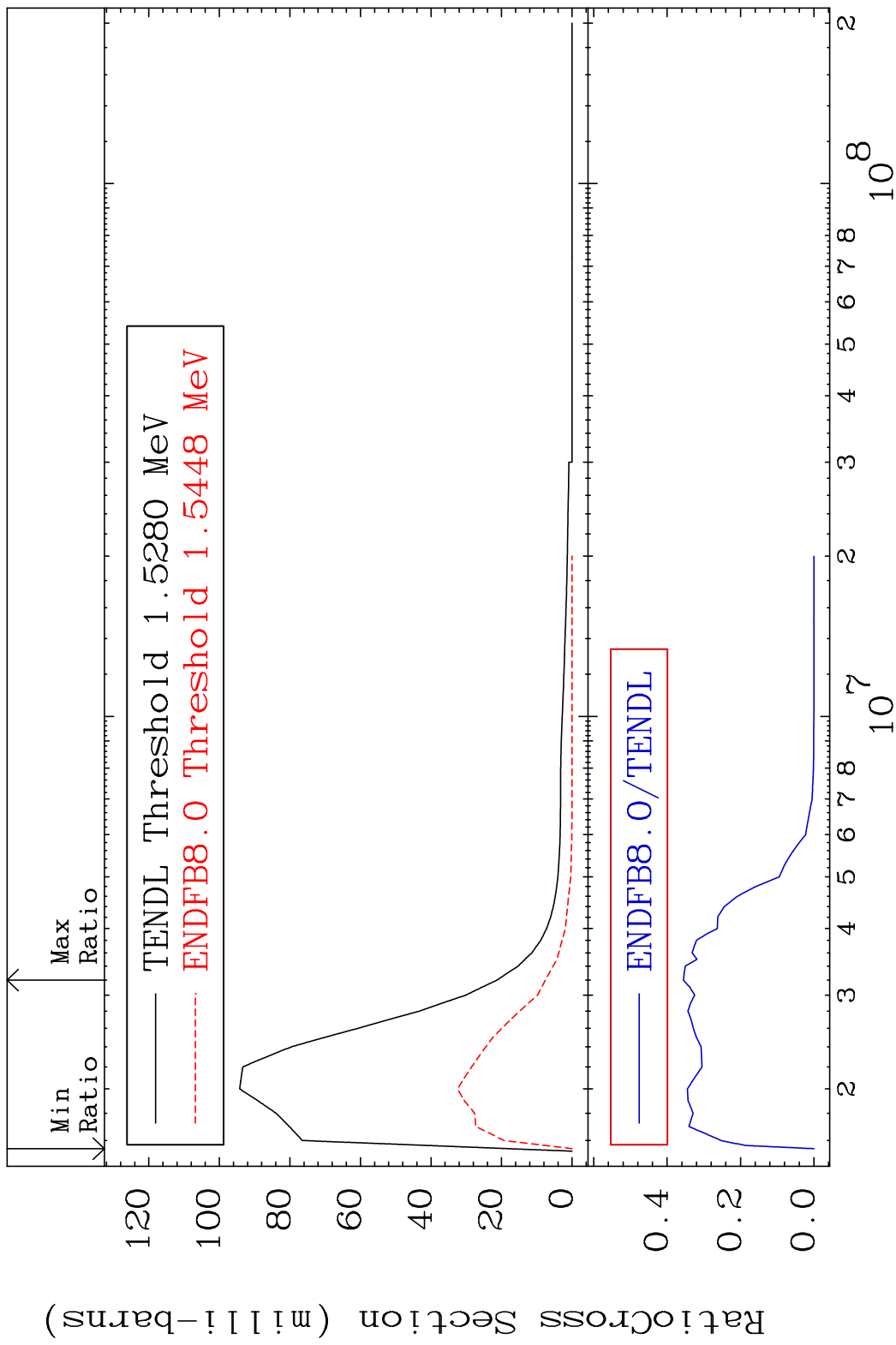


MAT 6637 MT= 73 (n, n') Level 66-Dy-160
 Cross Section -100.0 To -1.233%

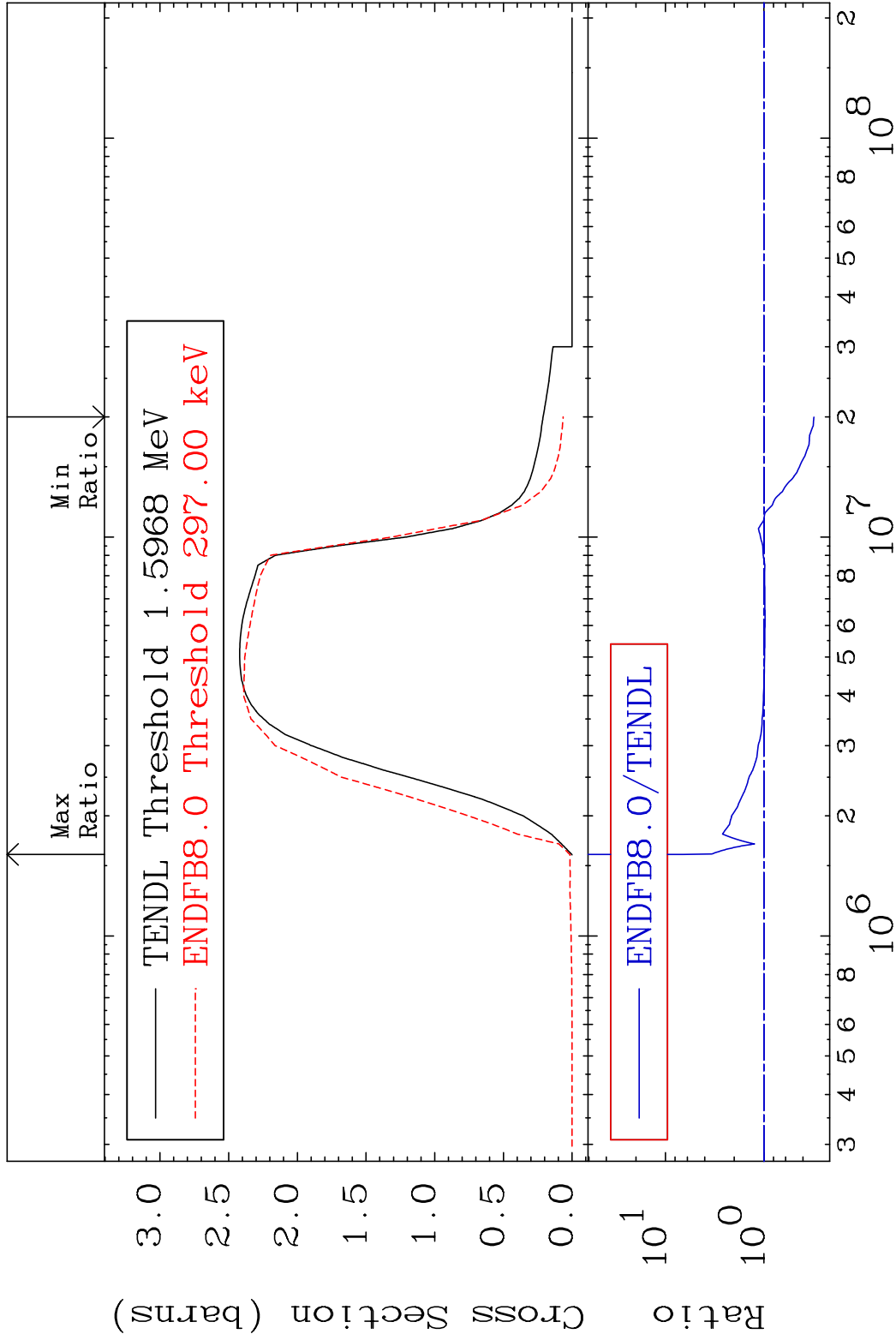


32 Incident Energy (eV) 66-Dy-160

MAT 6637 MT= 74 (n, n') Level 66-Dy-160
 Cross Section -100.0 To -64.45%

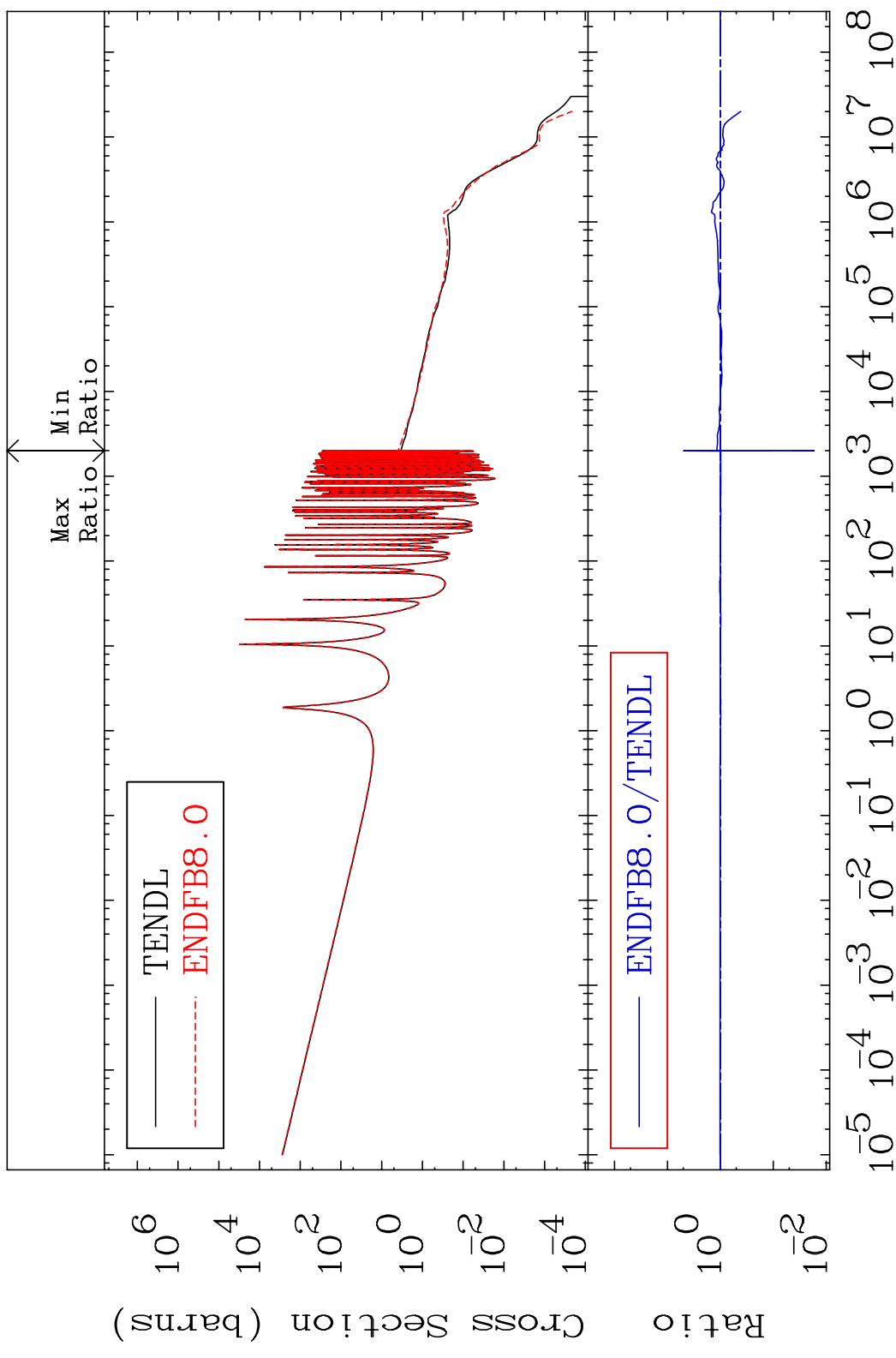


MAT 6637 (n, n') Continuum 66-Dy-160
 Cross Section -68.99 To 557.0 %



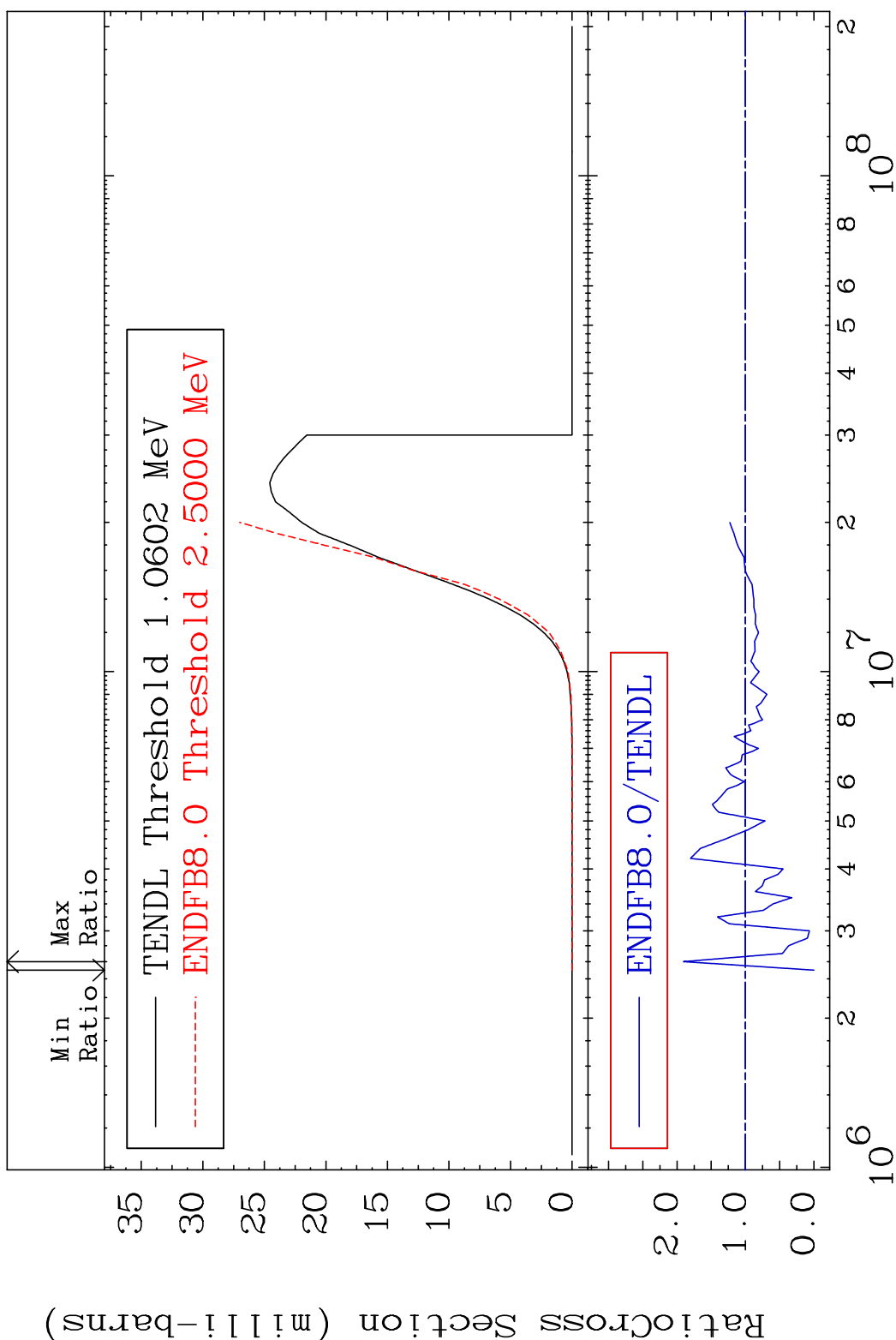
34 Incident Energy (eV) 66-Dy-160

MAT 6637 (n, γ) 66-Dy-160
 Cross Section -98.28 To 397.6 %



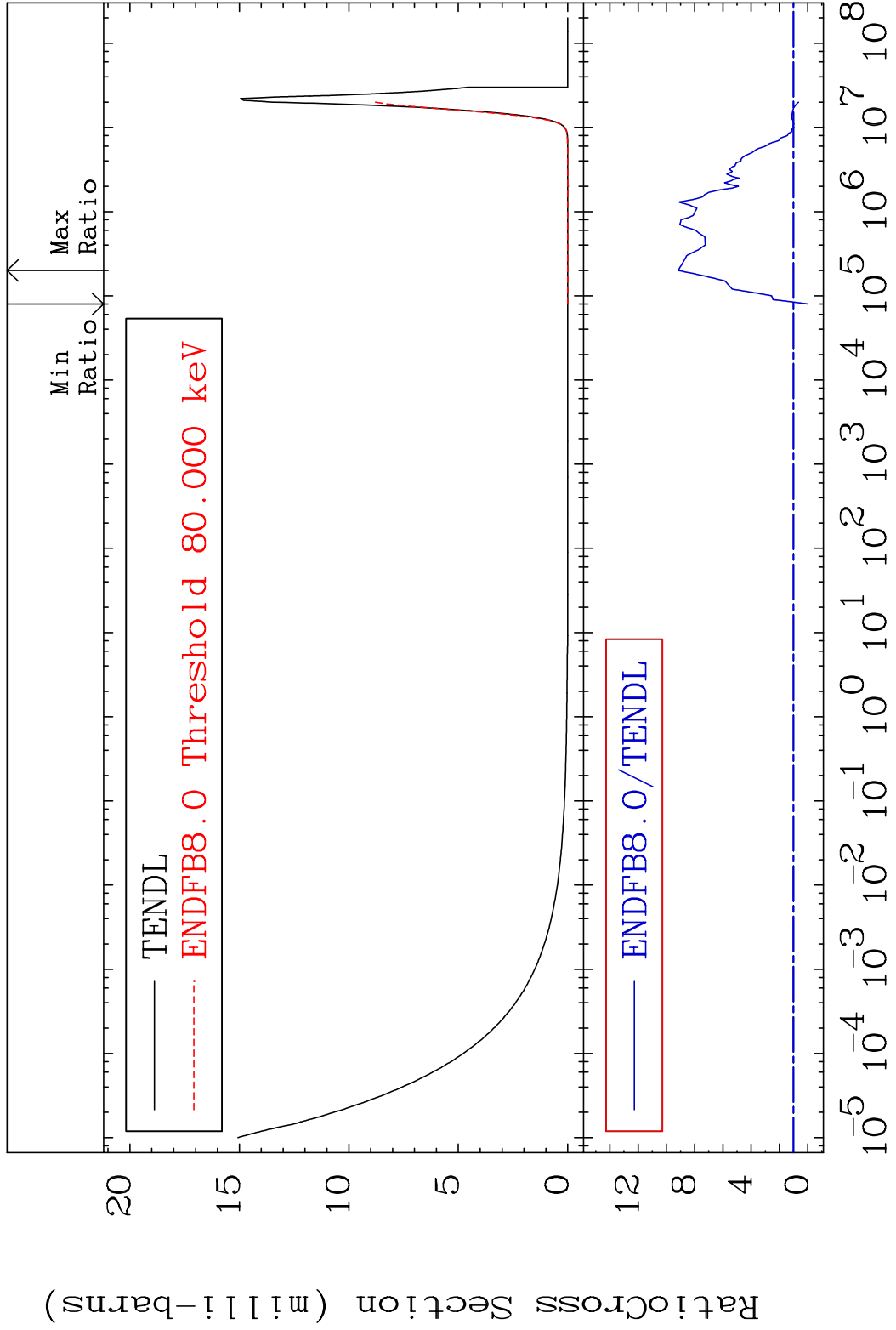
35 Incident Energy (eV) 66-Dy-160

MAT 6637 (n,p) 66-Dy-160
 Cross Section -100.0 To 90.61 %



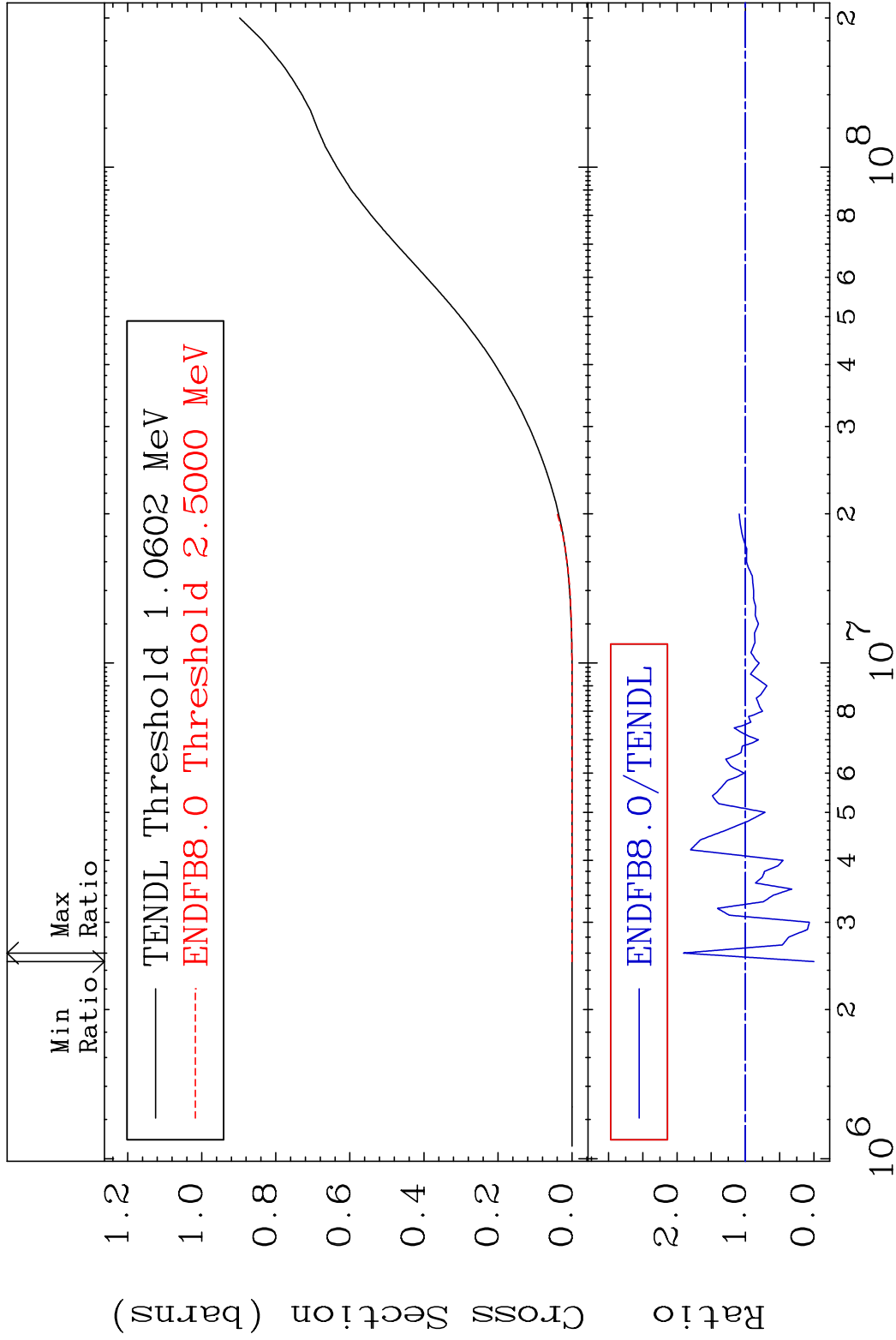
36 Incident Energy (eV) 66-Dy-160

MAT 6637 (n, α) 66-Dy-160
 Cross Section -100.0 To 815.8 %



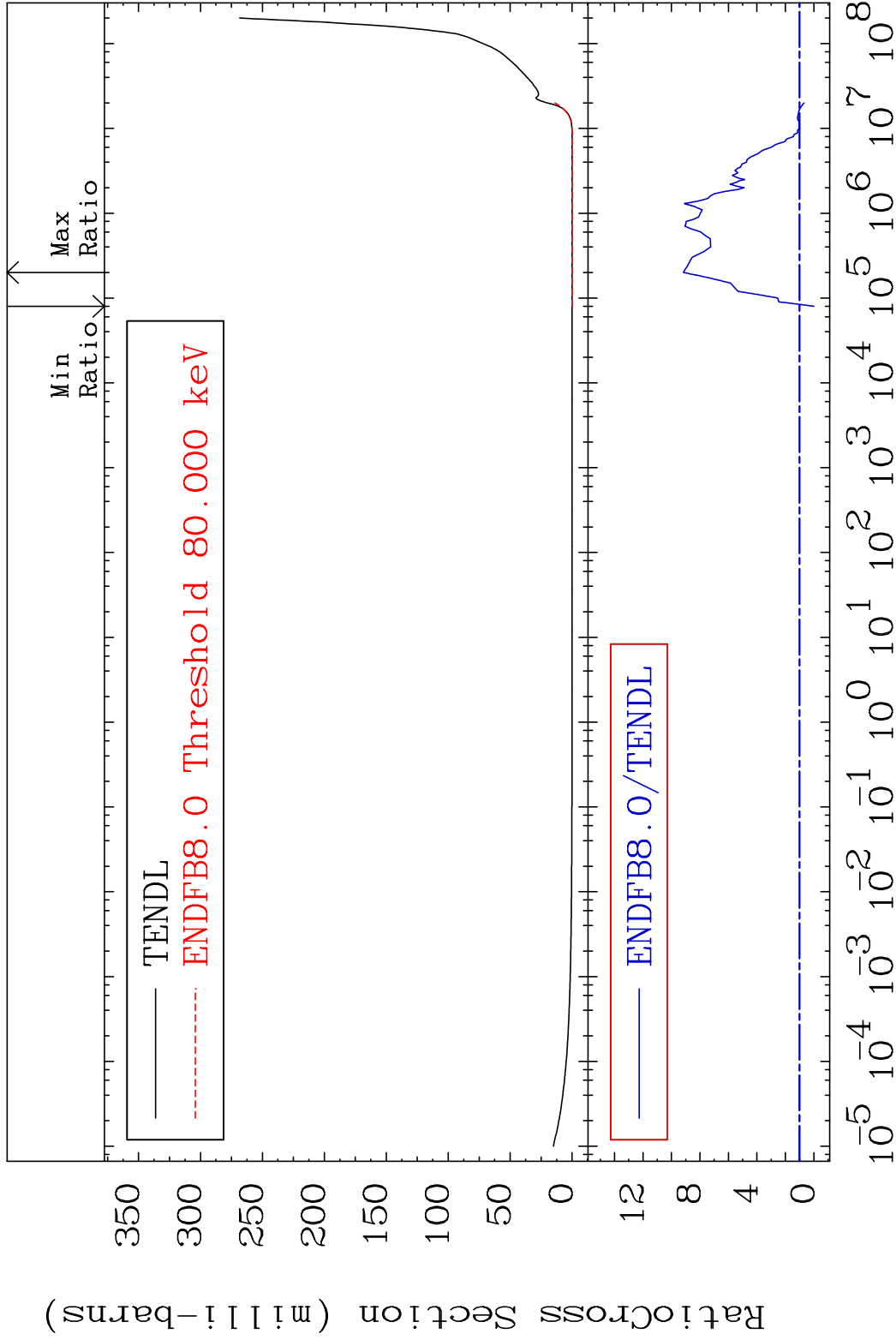
37 Incident Energy (eV) 66-Dy-160

MAT 6637 Hydrogen Production 66-Dy-160
 Cross Section -100.0 To 90.61 %



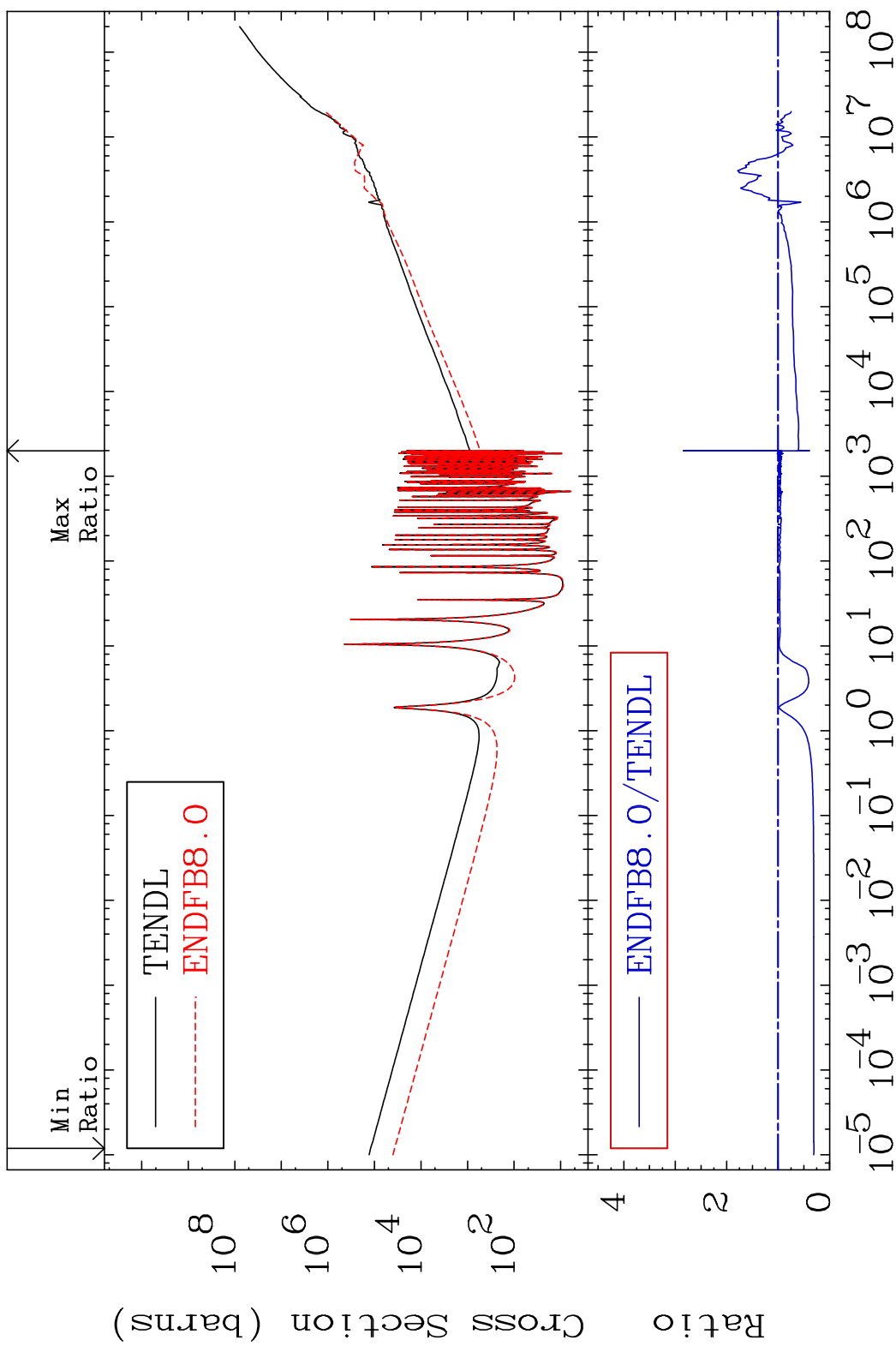
38 Incident Energy (eV) 66-Dy-160

MAT 6637 He-4 Production 66-Dy-160
 Cross Section -100.0 To 815.8 %



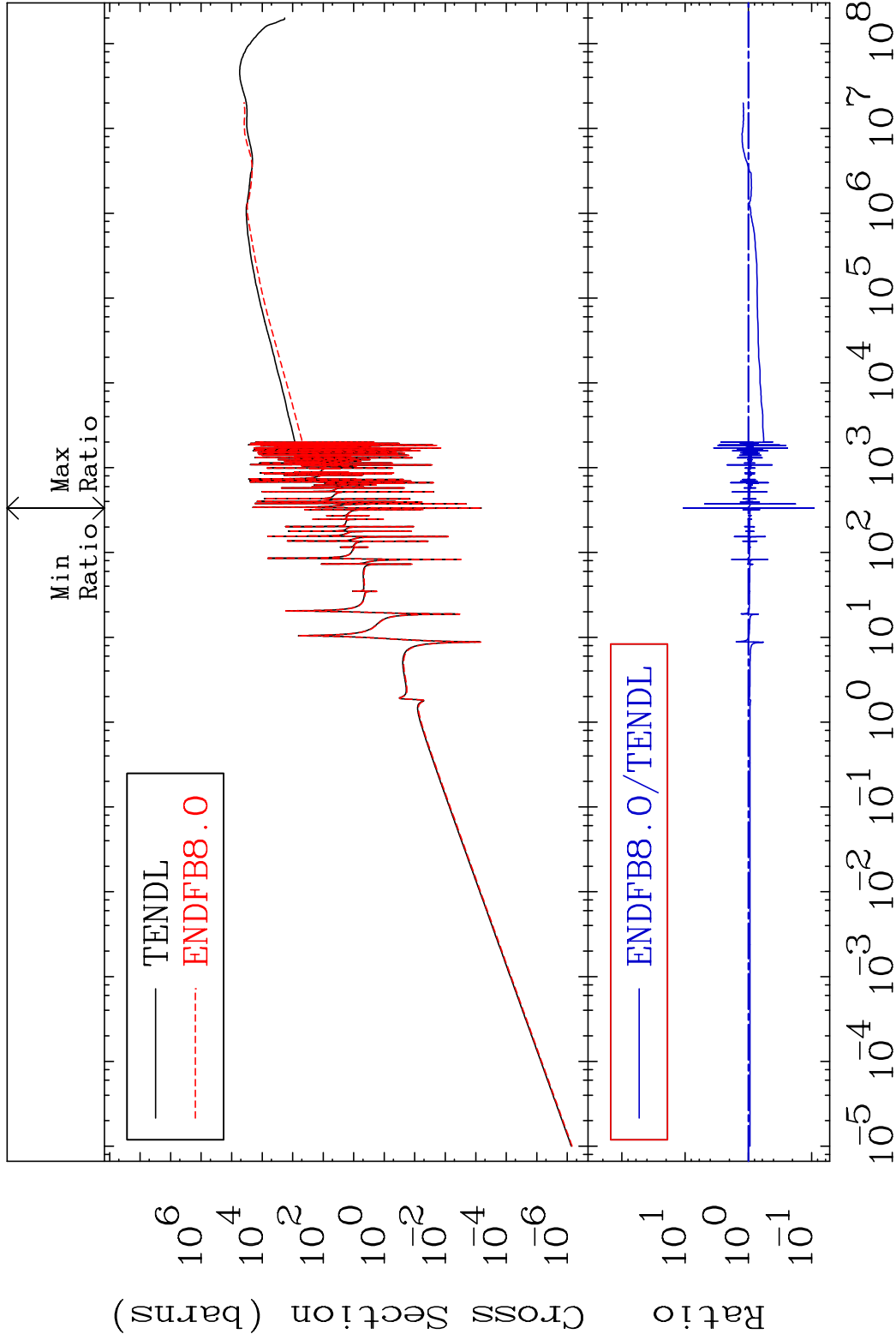
39 Incident Energy (eV) 66-Dy-160

MAT 6637 Kerma total (eV-barns) 66-Dy-160
 Cross Section -69.51 To 184.1 %



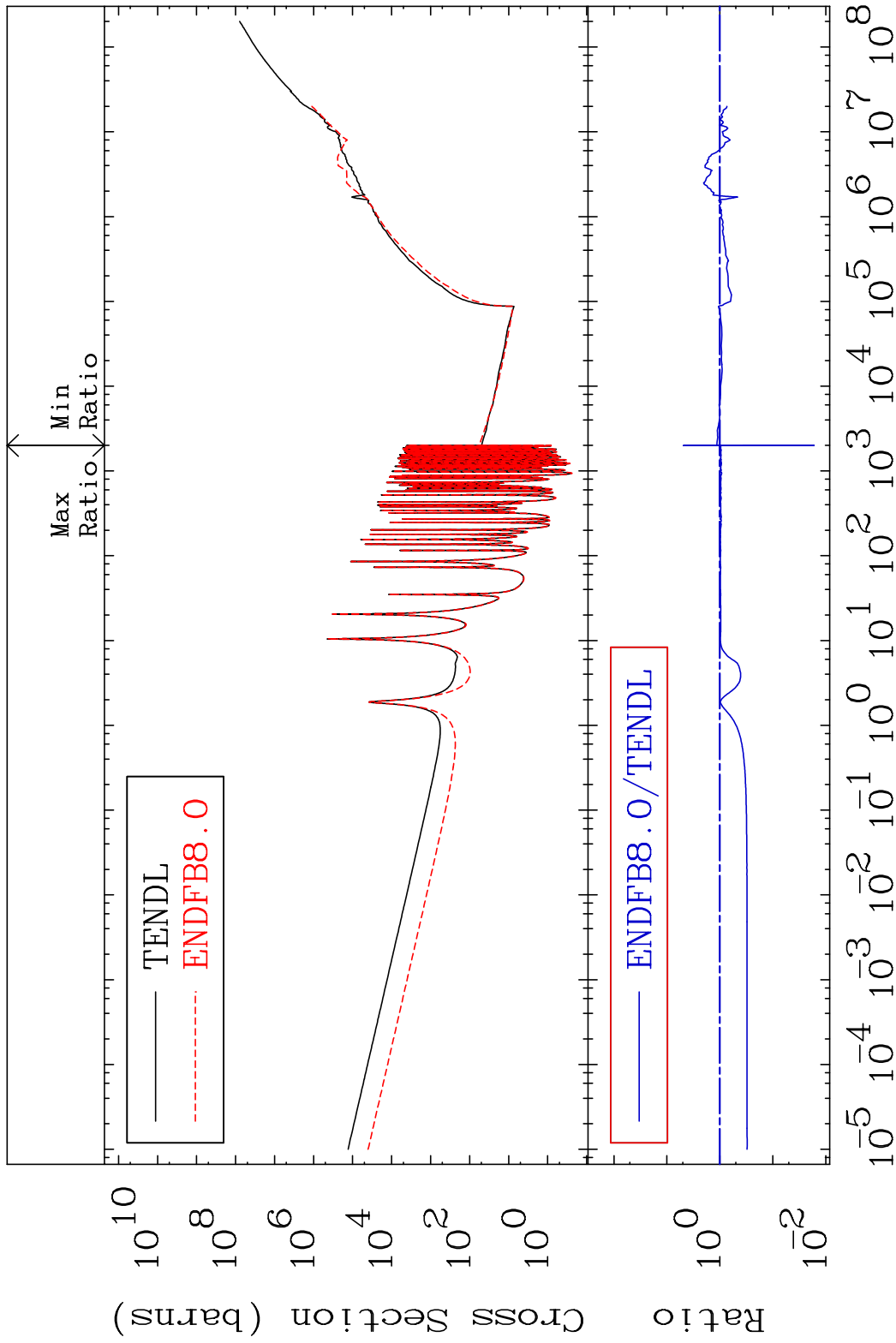
40 Incident Energy (eV) 66-Dy-160

MAT 6637 Kerma elastic 66-Dy-160
 Cross Section -90.81 To 962.2 %



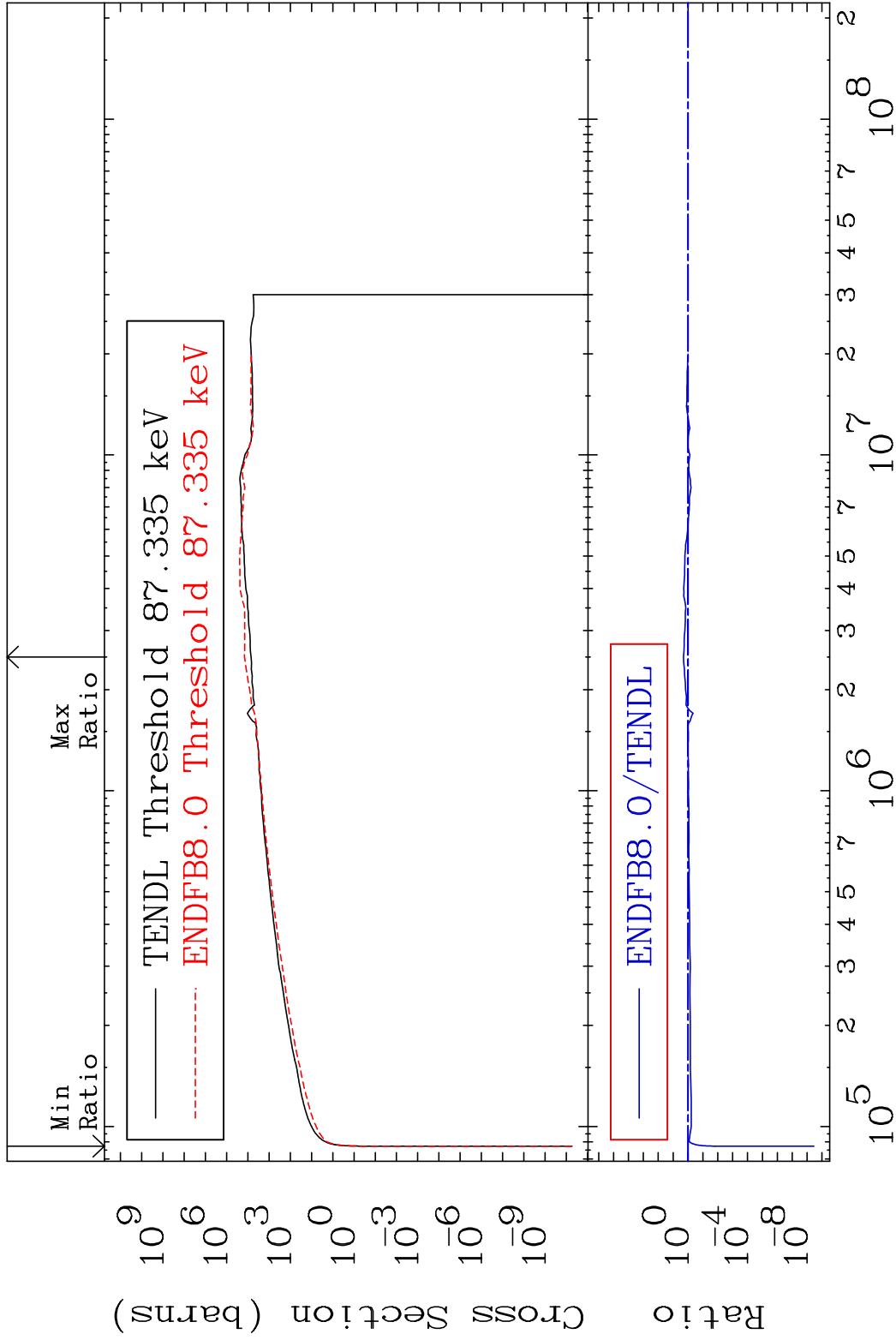
41 Incident Energy (eV) 66-Dy-160

MAT 6637 Kerma non-elastic (all but mt2) 66-Dy-160
 Cross Section -98.32 To 387.4 %



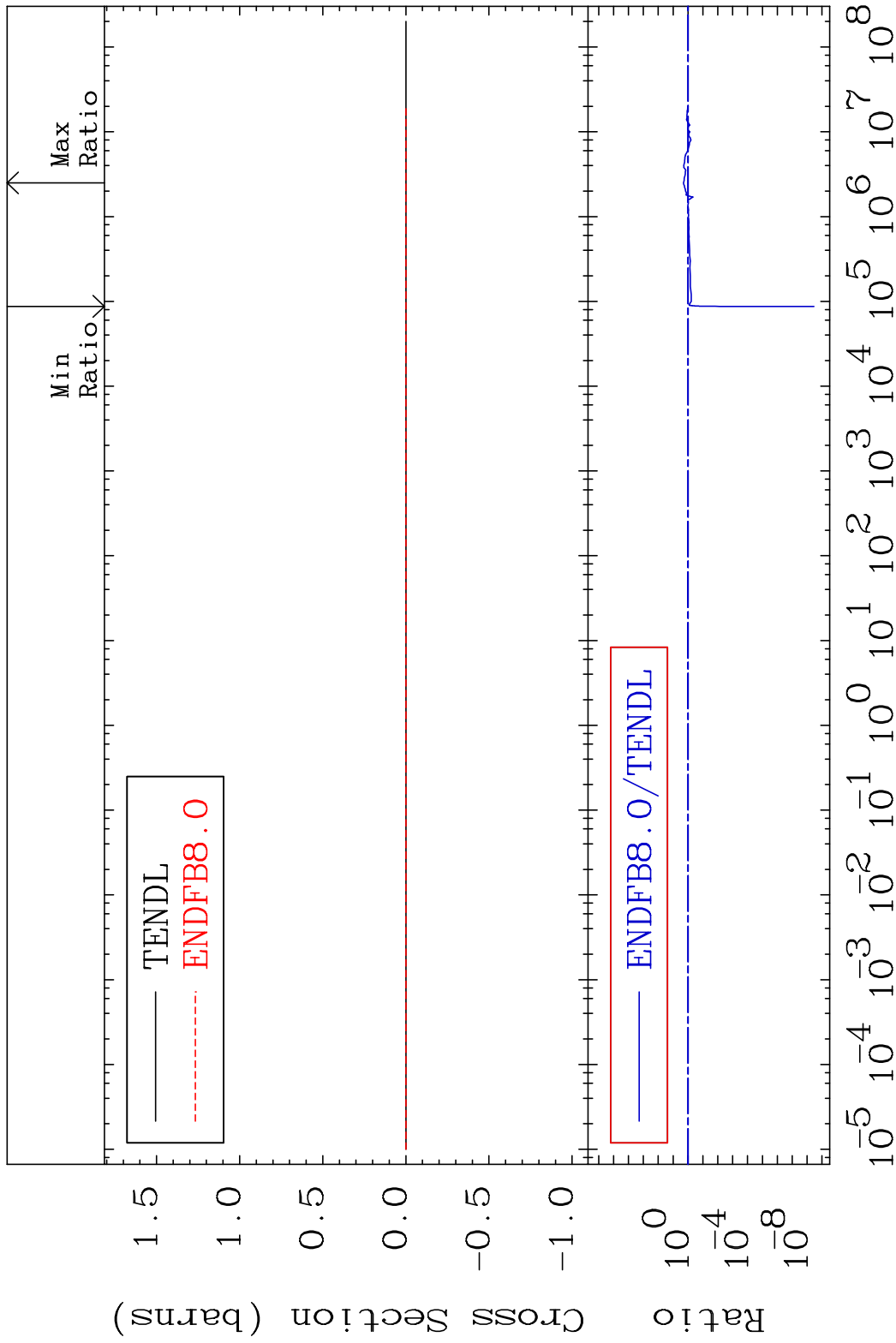
42 Incident Energy (eV) 66-Dy-160

MAT 6637 Kerma inelastic (mt51-91) 66-Dy-160
 Cross Section -100.0 To 102.3 %

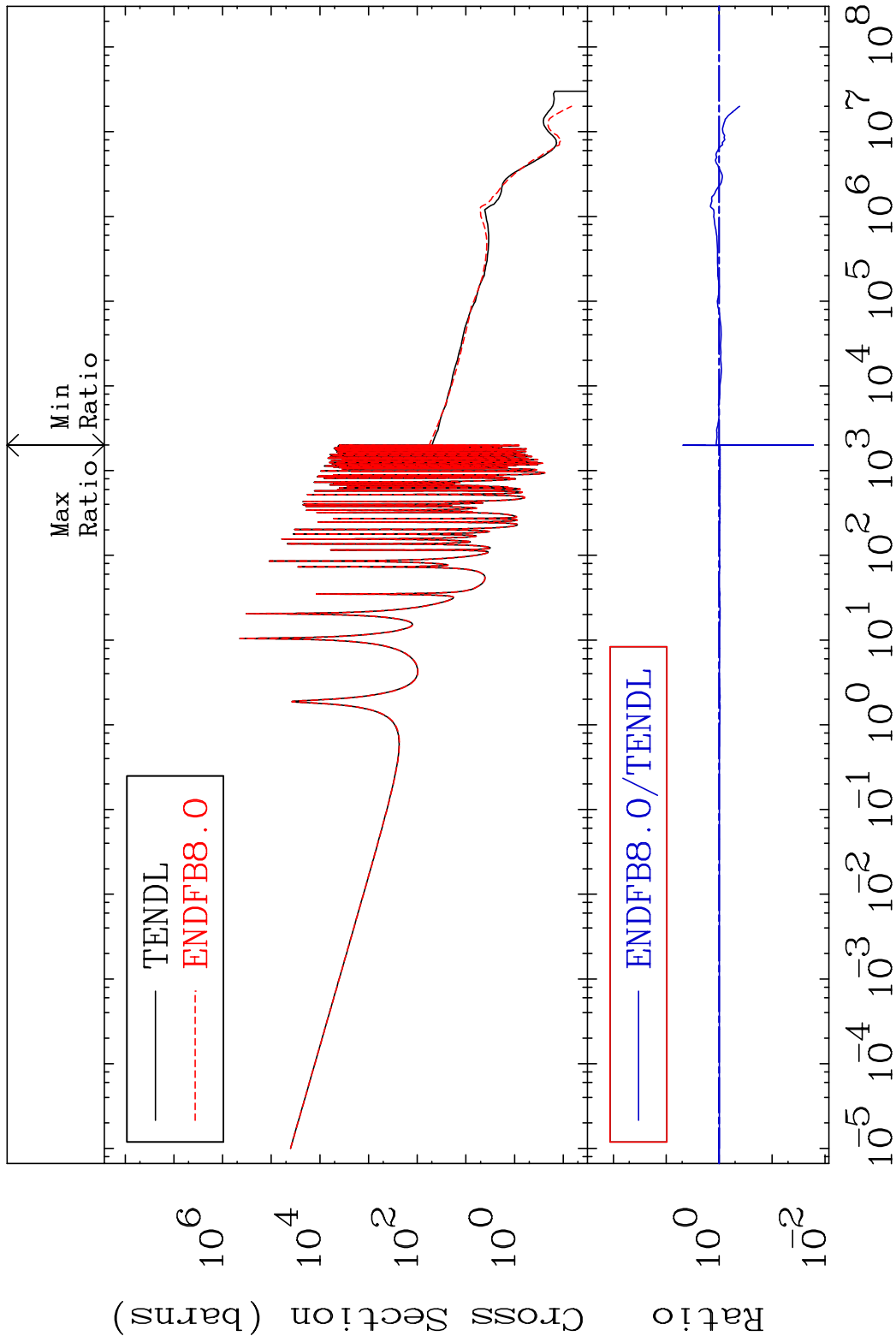


43 Incident Energy (eV) 66-Dy-160

MAT 6637 Kerma fission (mt18 or mt19-20-21-38) 66-Dy-160
 Cross Section -100.0 To 102.3 %

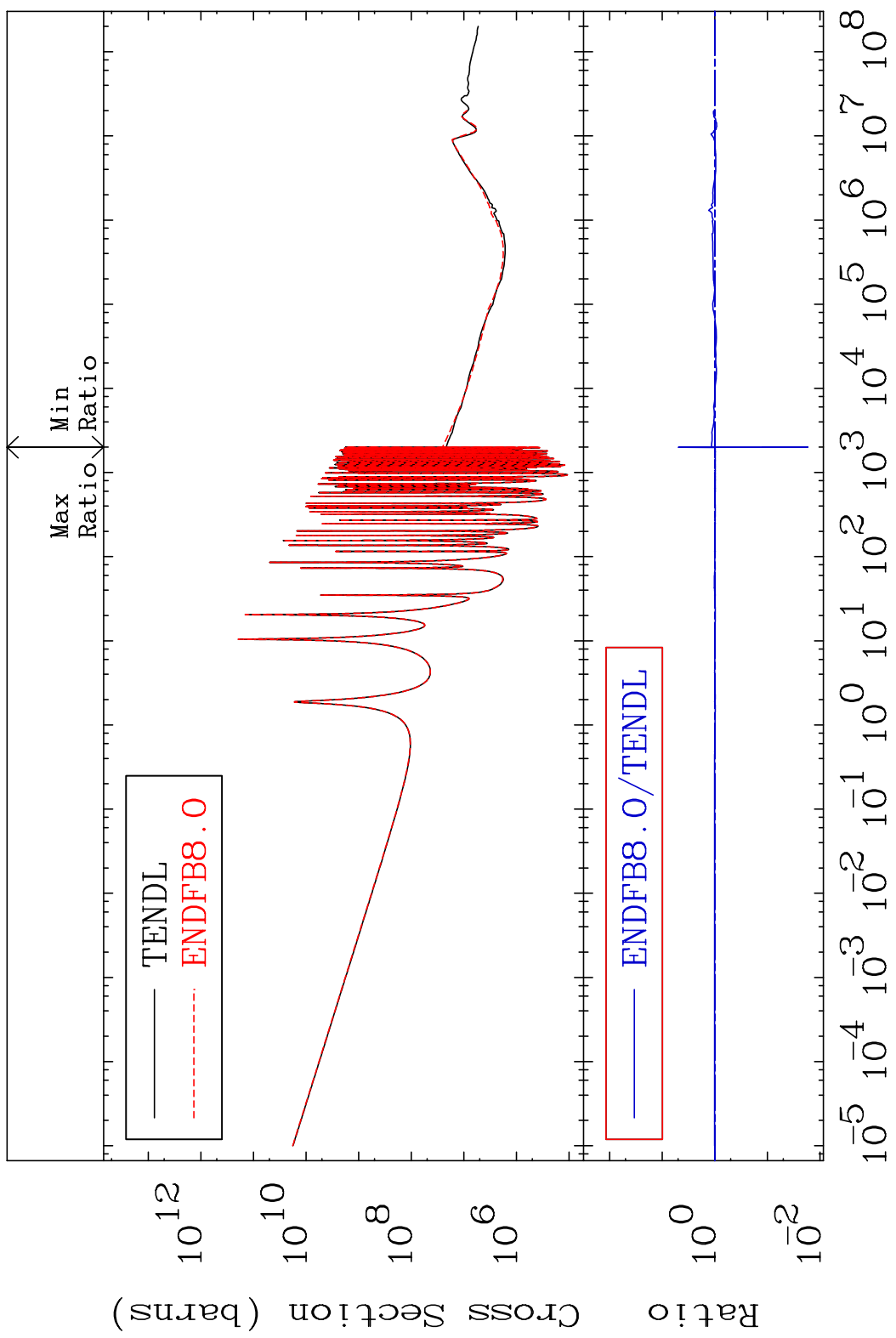


MAT 6637 Kerma capture (mt102) 66-Dy-160
 Cross Section -98.32 To 387.5 %



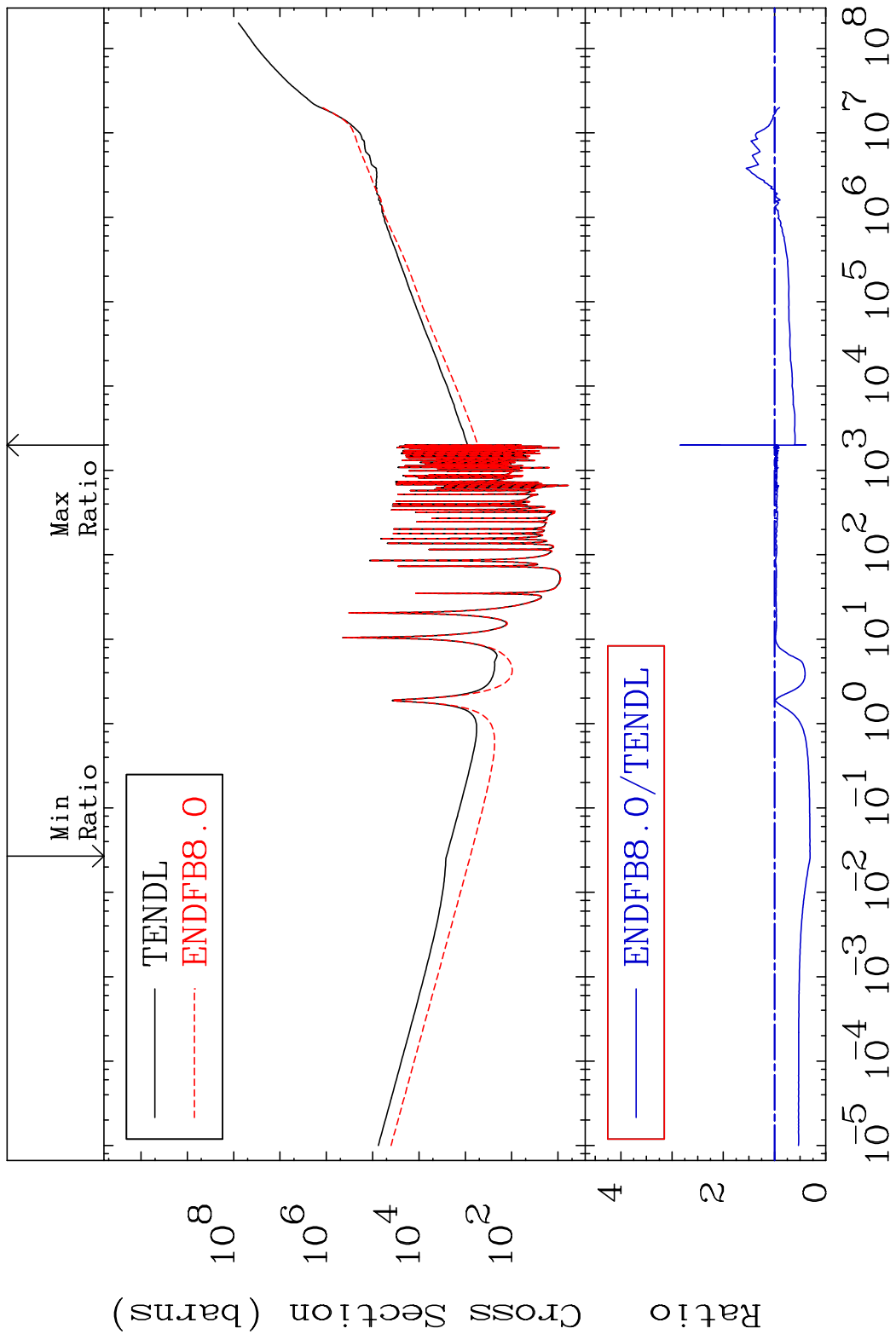
45 Incident Energy (eV) 66-Dy-160

MAT 6637 Total photon (eV-barns) 66-Dy-160
 Cross Section -98.29 To 396.2 %

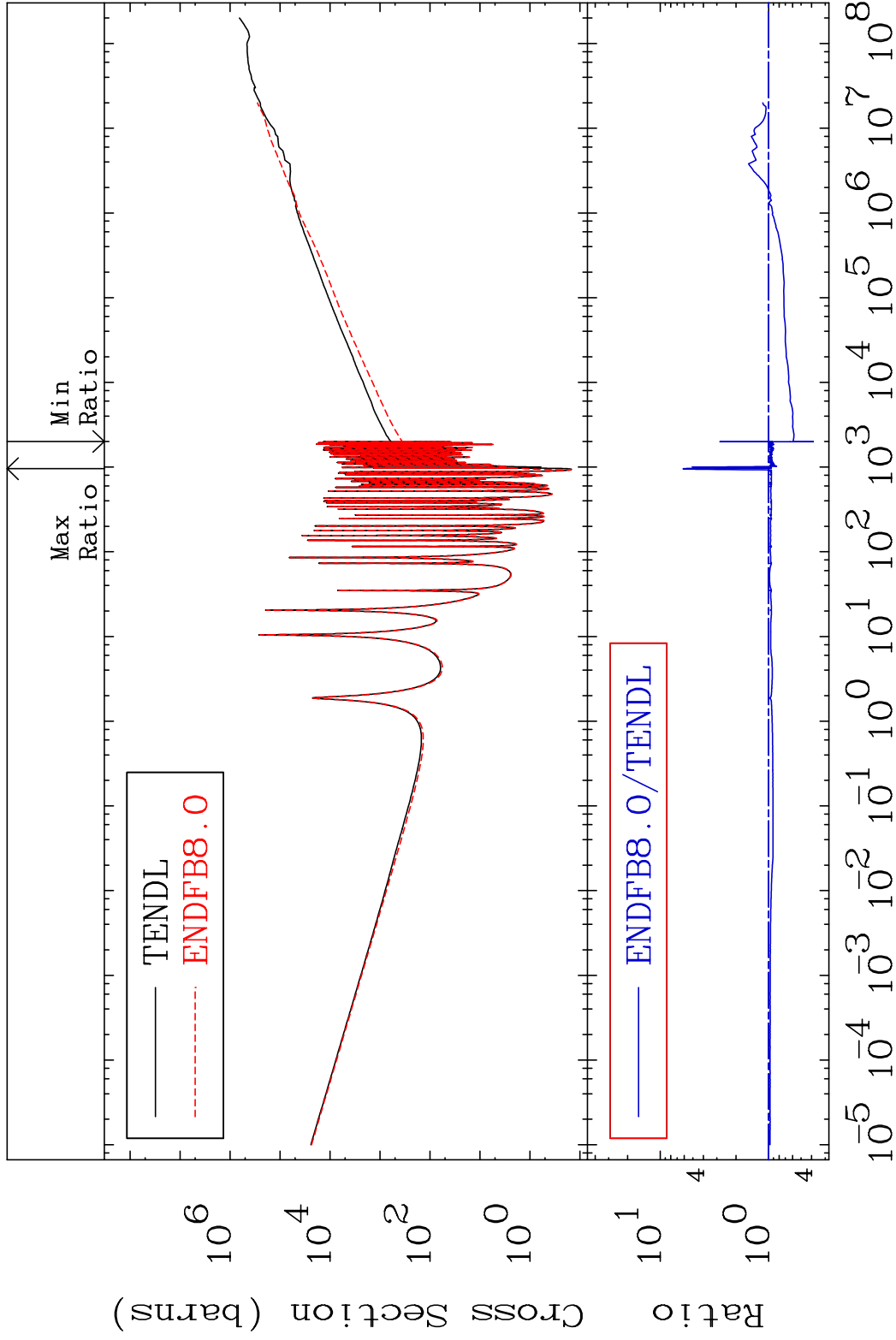


46 Incident Energy (eV) 66-Dy-160

MAT 6637 Total kinematic kerma (high limit) 66-Dy-160
 Cross Section -69.28 To 184.1 %

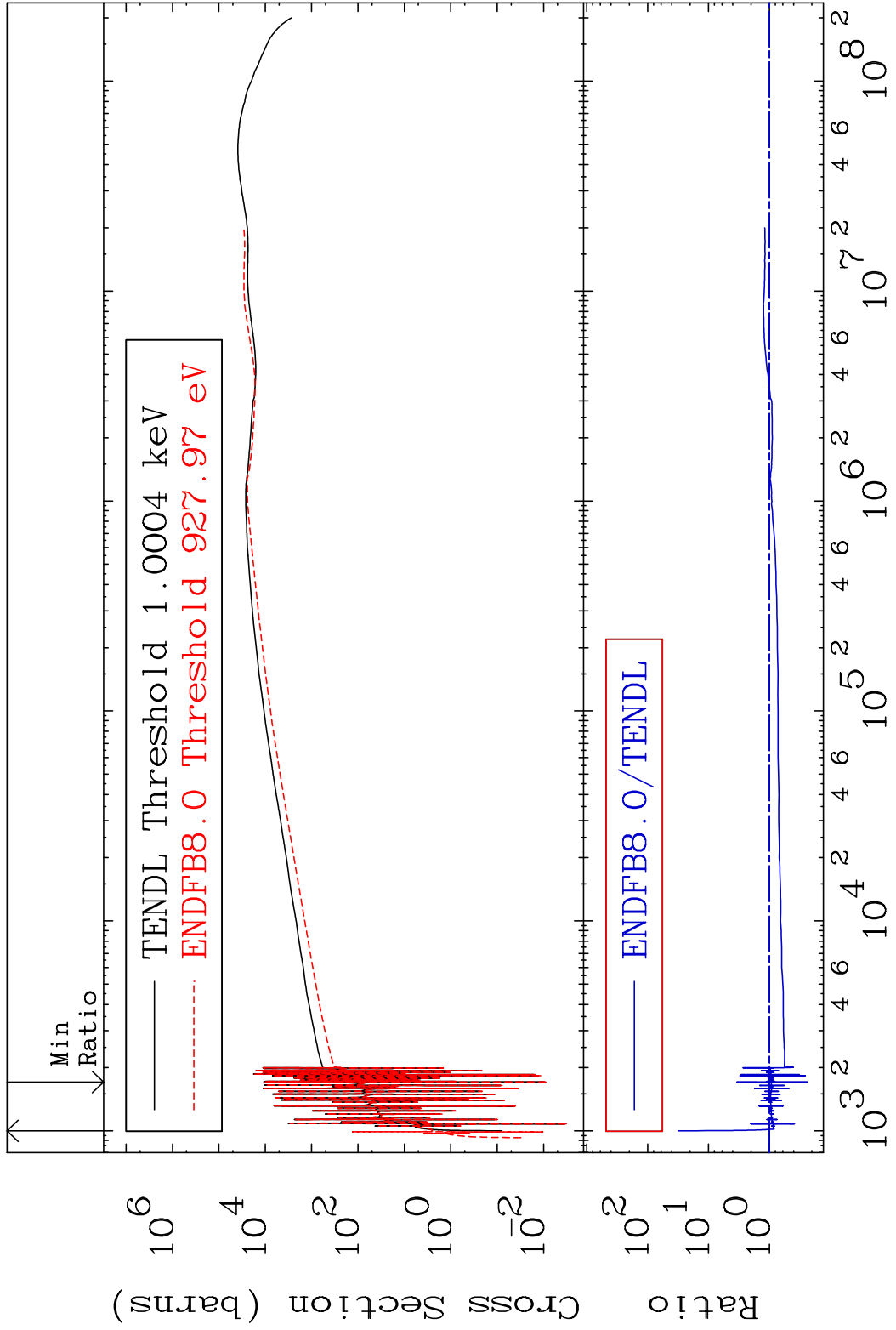


MAT 6637 Dpa total (eV-barns) 66-Dy-160
 Cross Section -61.21 To 519.6 %



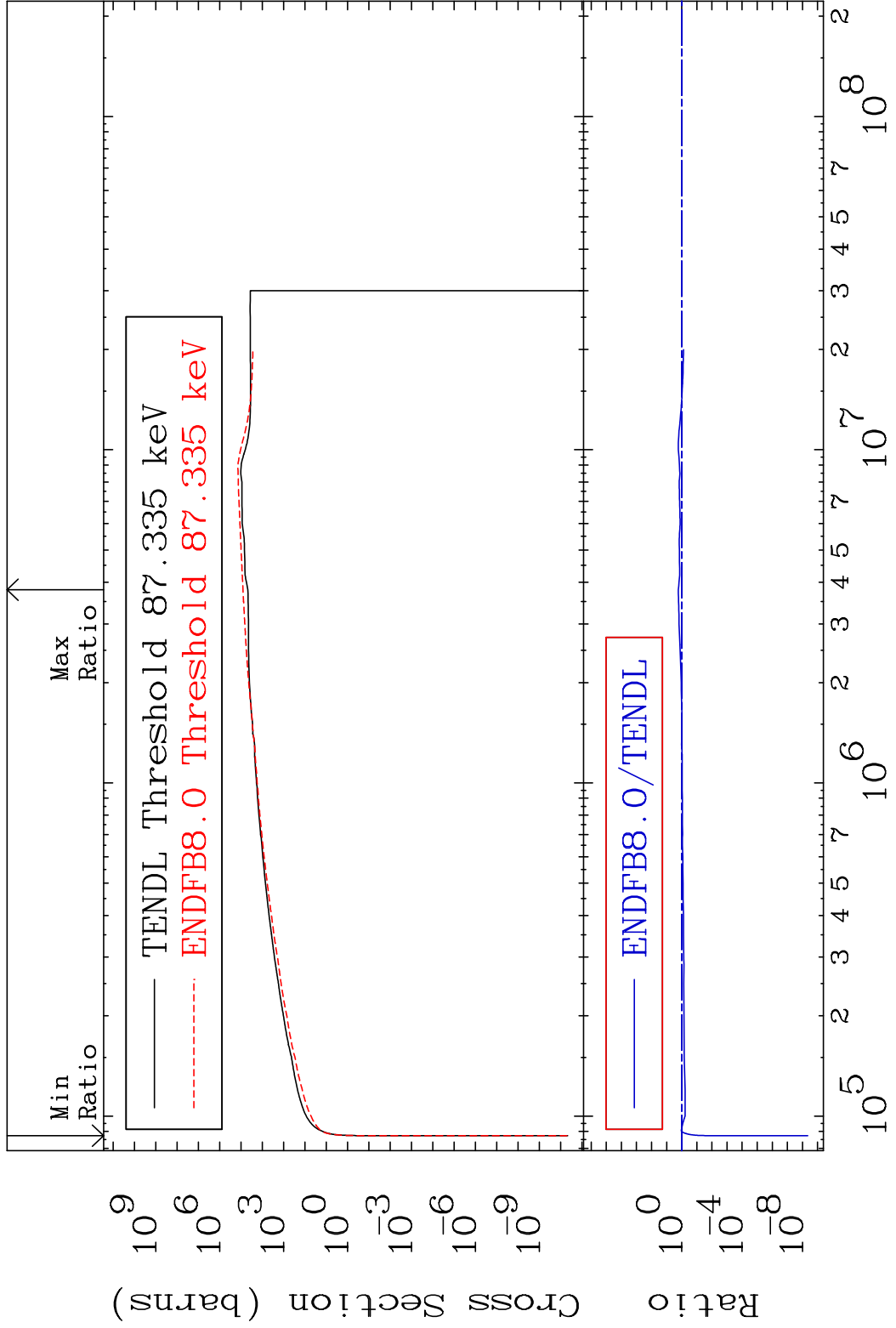
48 Incident Energy (eV) 66-Dy-160

MAT 6637 Dpa elastic (mt2) 66-Dy-160
 Cross Section -76.54 To 3035. %



49 Incident Energy (eV) 66-Dy-160

MAT 6637 Dpa inelastic (mt51-91) 66-Dy-160
Cross Section -100.0 To 69.94 %



50 Incident Energy (eV) 66-Dy-160

MAT 6637 Dpa disappearance (mt102 -120) 66-Dy-160
 Cross Section -98.36 To 375.3 %

