

Program Complot
(Version 2021-1)

by

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Press Mouse Button to Start

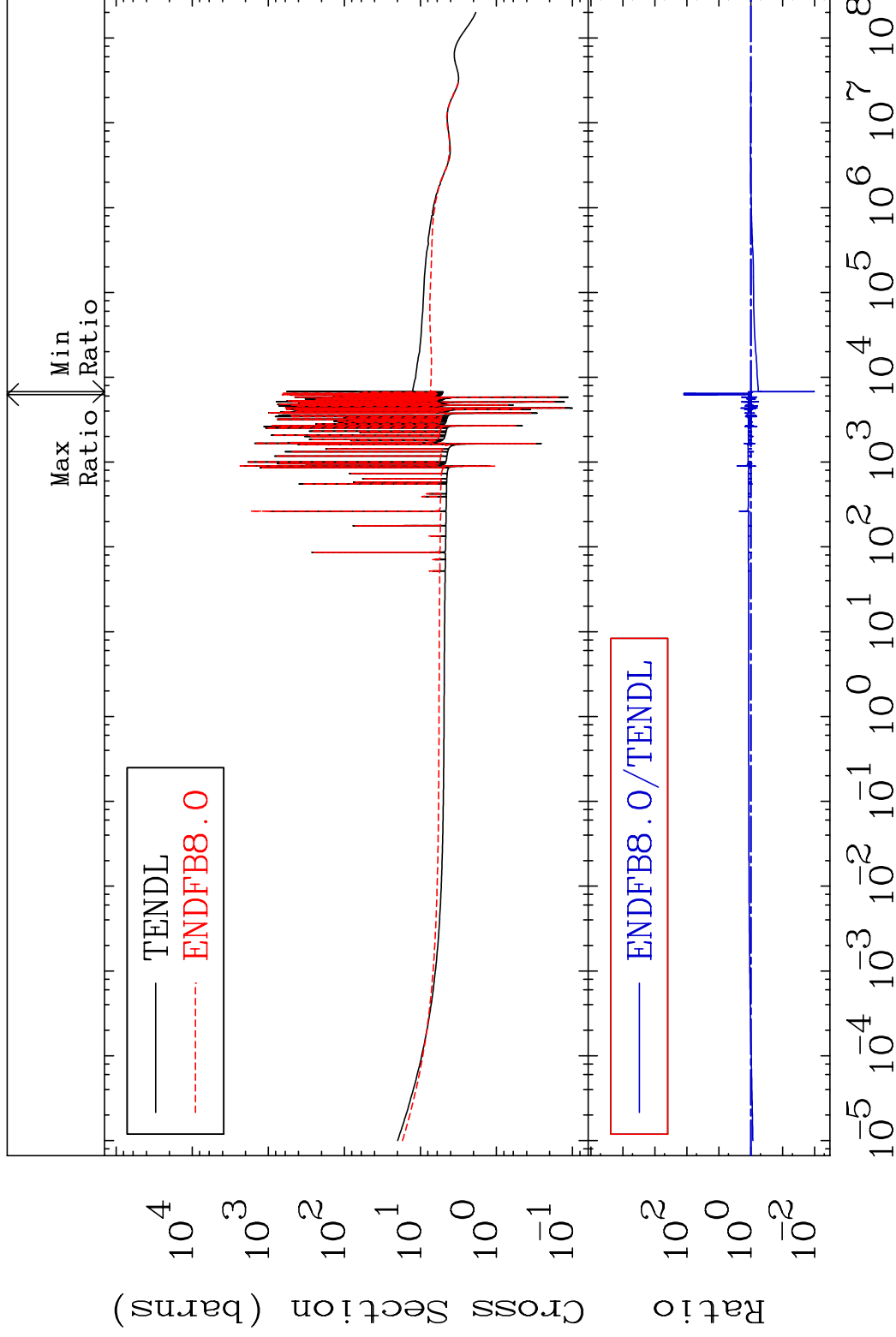
MAT 4649

Total

46-Pd-110

Cross Section

-98.96 To 9999. %



1

Incident Energy (eV)

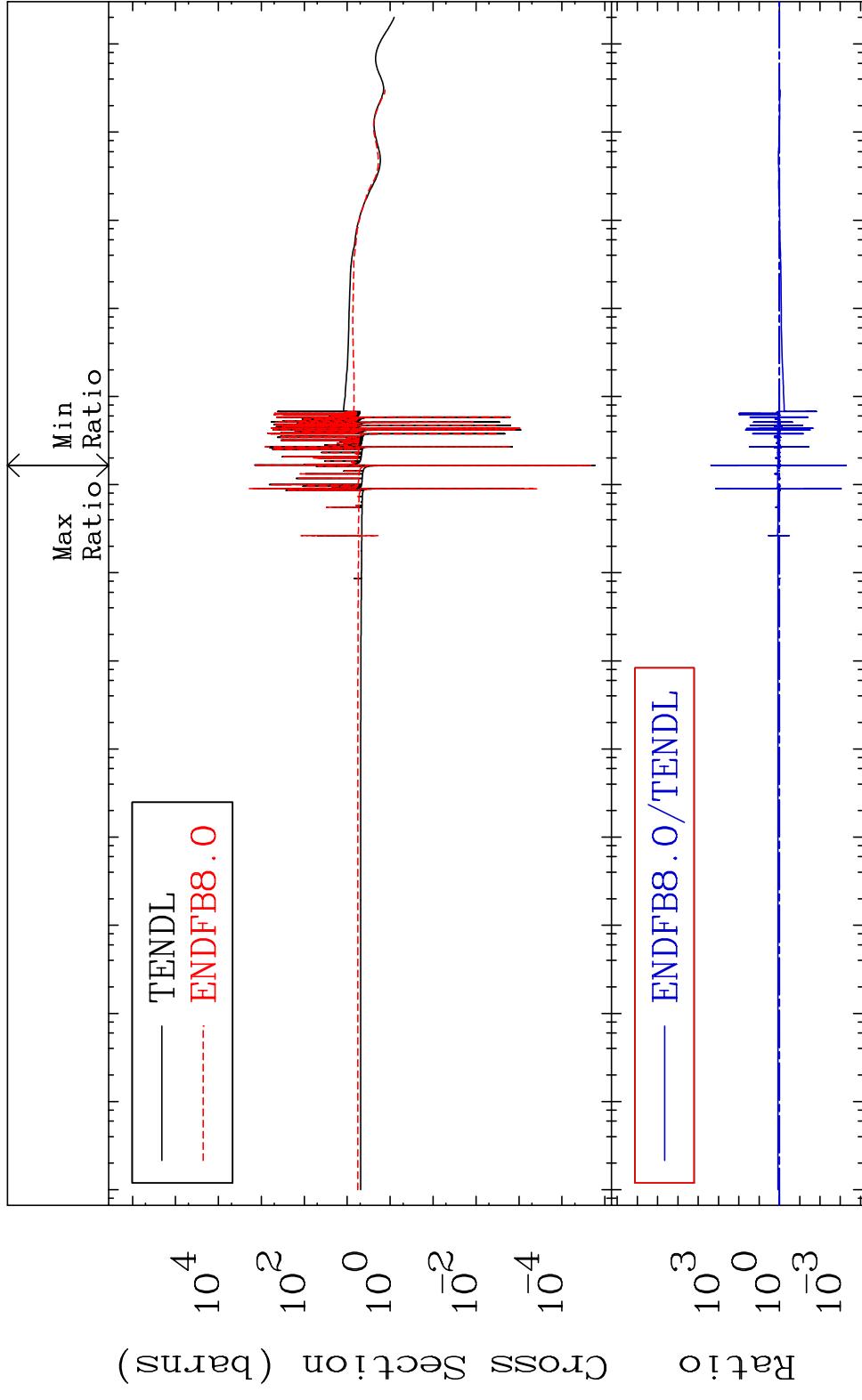
46-Pd-110

MAT 4649

Elastic

46-Pd-110

Cross Section -99.95 To 9999. %

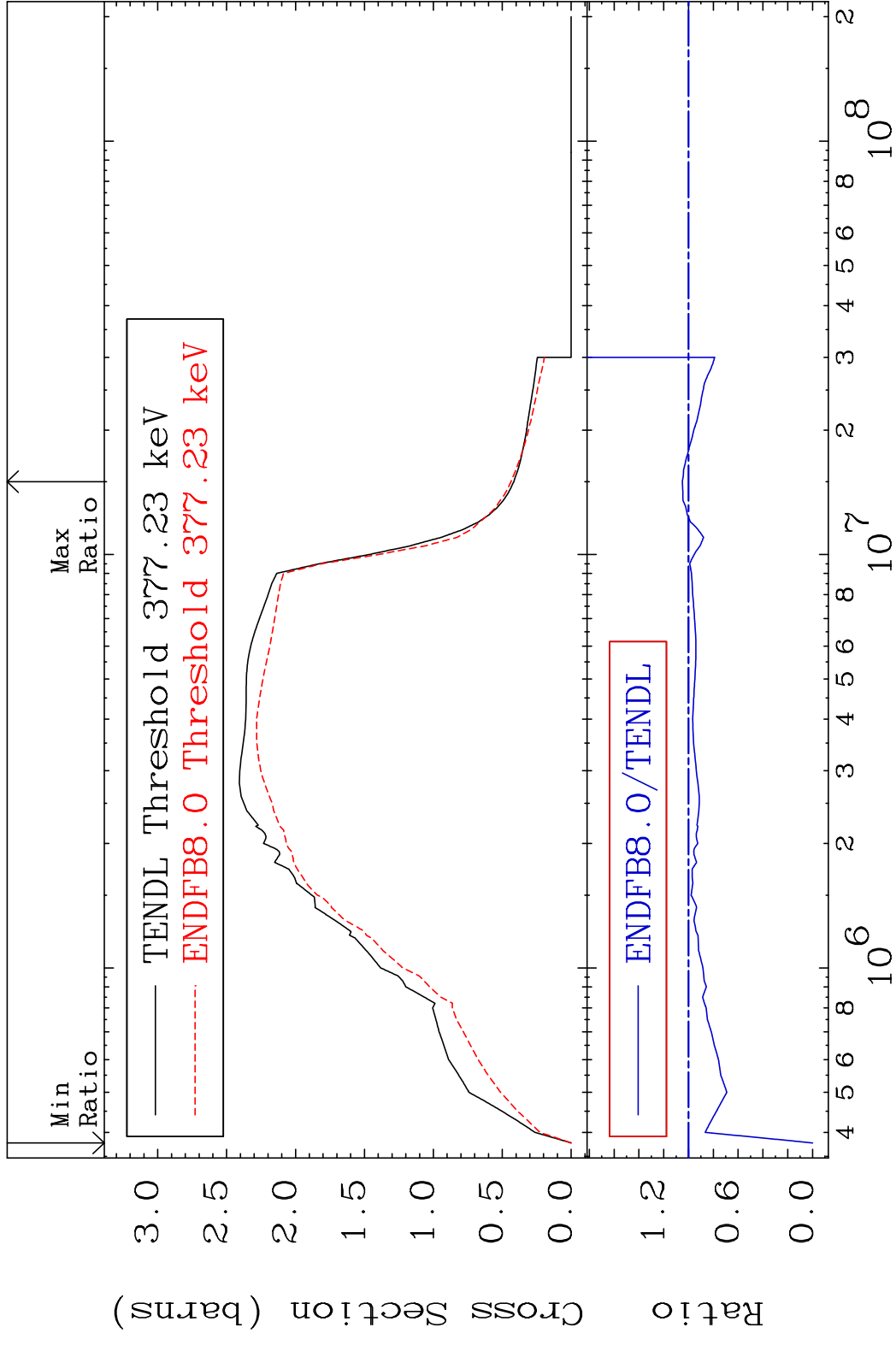


2

Incident Energy (eV)

46-Pd-110

MAT 4649 Inelastic 46-Pd-110
 Cross Section -100.0 To 4.973 %

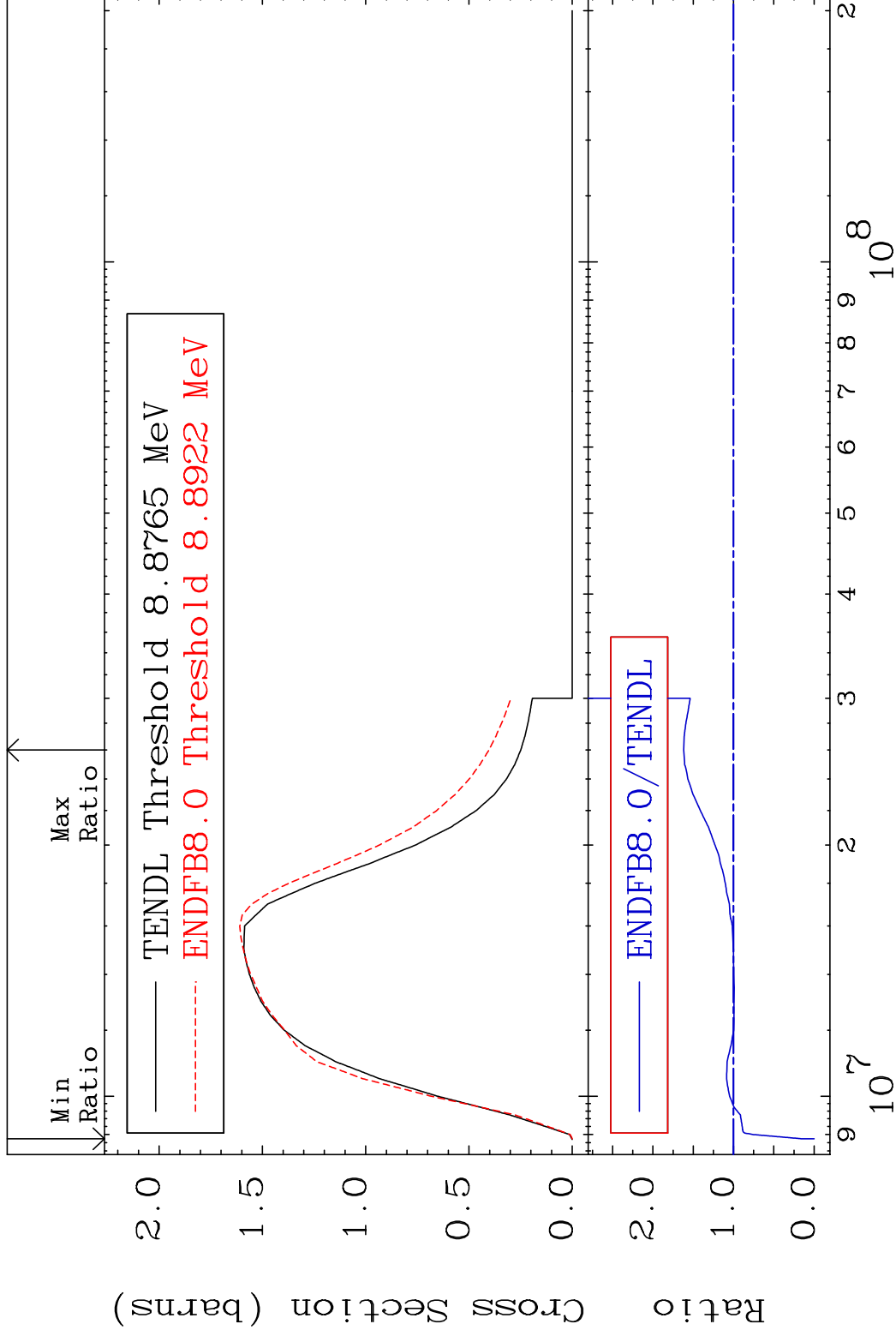


MAT 4649

(n,2n)

46-Pd-110

Cross Section -100.0 To 61.90 %



4

Incident Energy (eV)

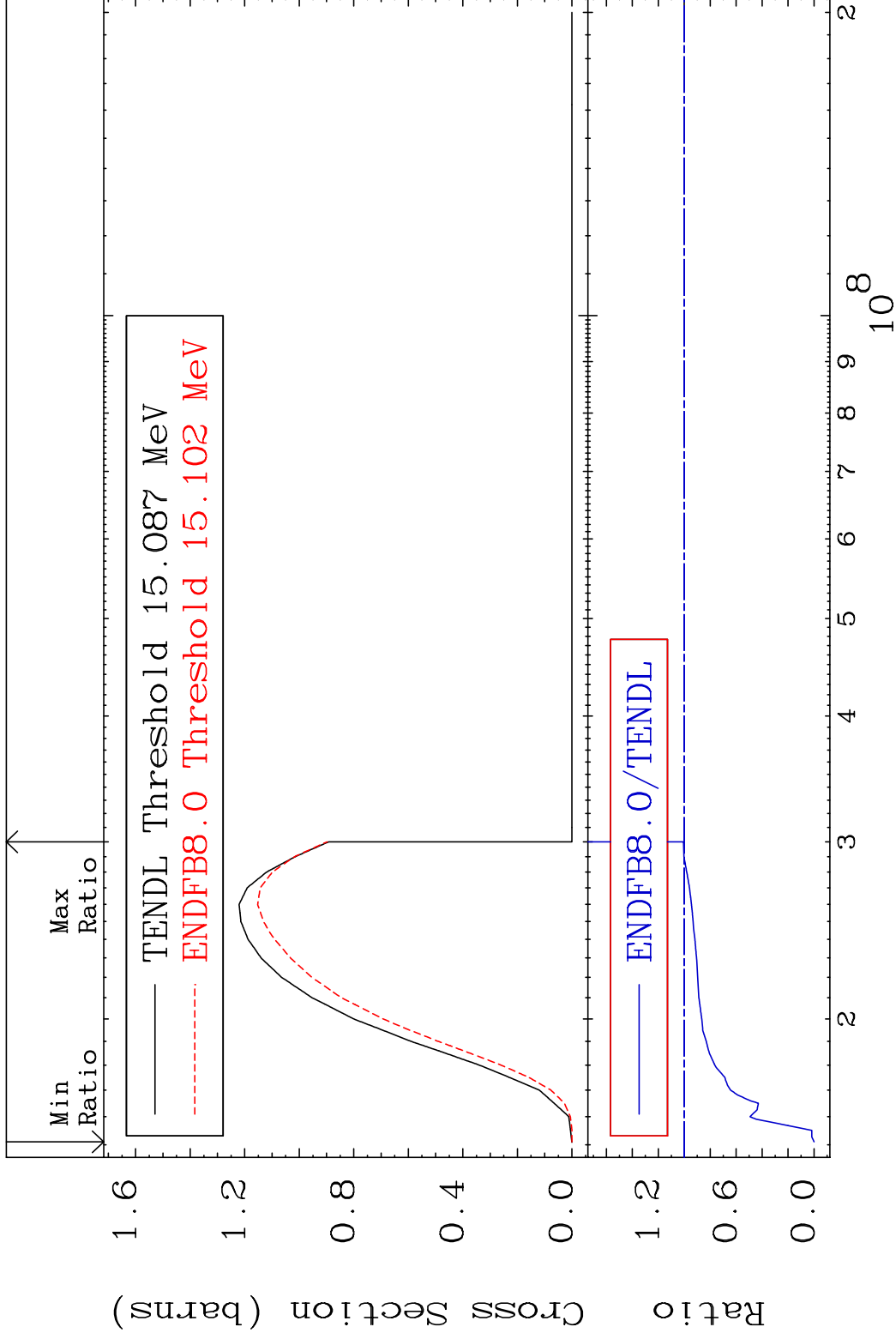
46-Pd-110

MAT 4649

(n,3n)

46-Pd-110

Cross Section -100.0 To 0.619 %

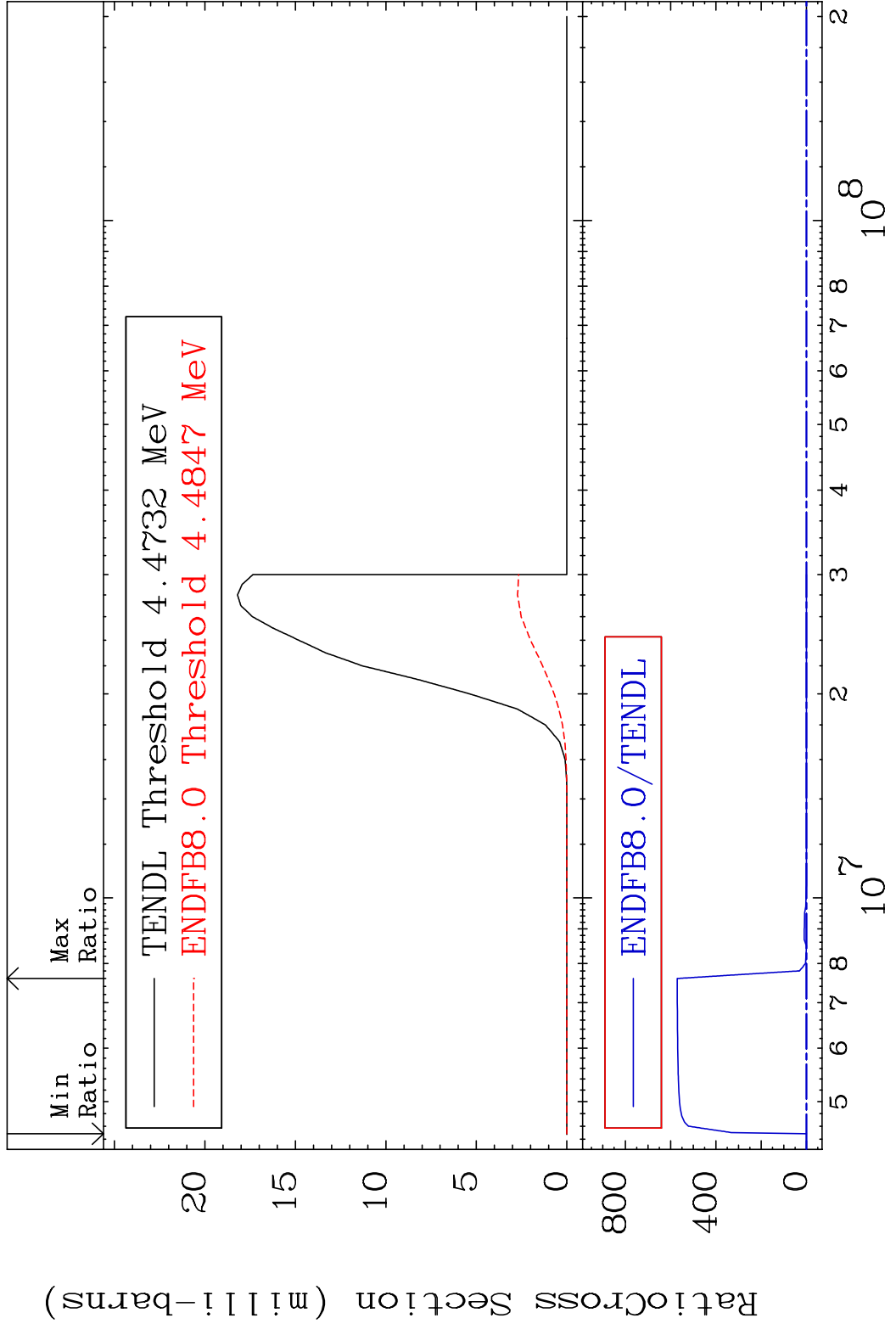


5

Incident Energy (eV)

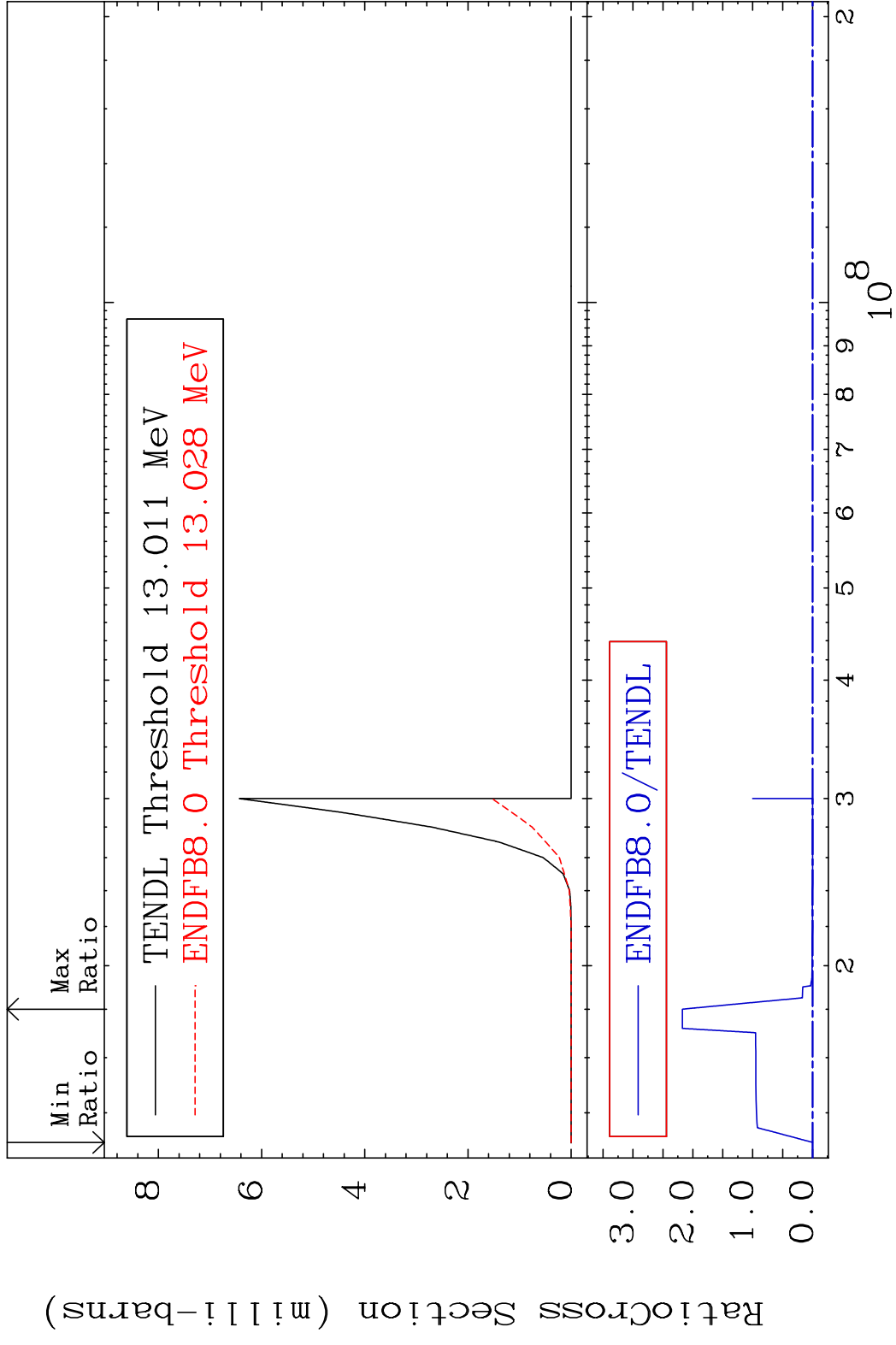
46-Pd-110

MAT 4649 (n, n') α 46-Pd-110
 Cross Section -100.0 To 9999. %

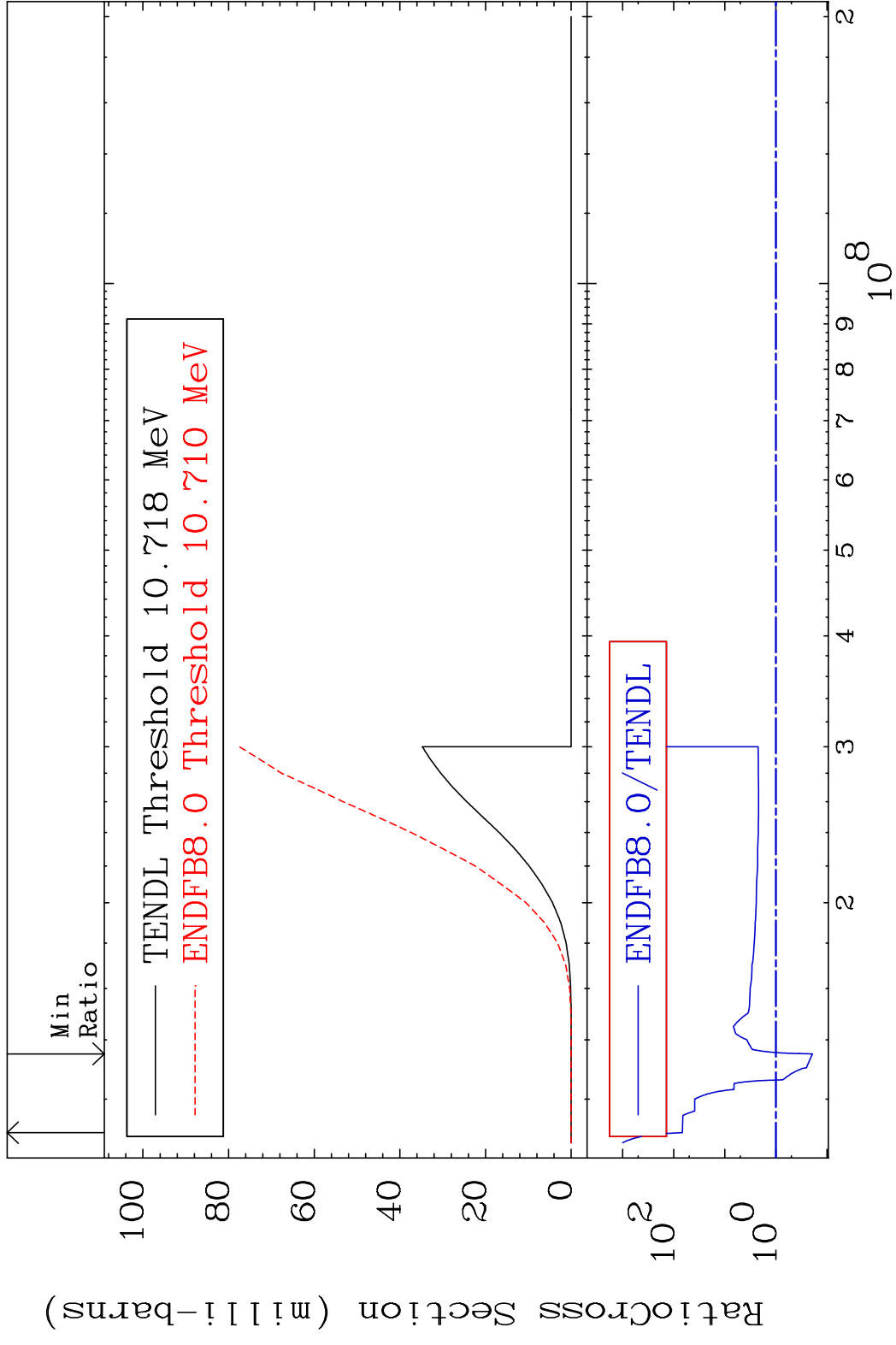


6 Incident Energy (eV) 46-Pd-110

MAT 4649 (n,2n) α 46-Pd-110
 Cross Section -100.0 To 9999. %



MAT 4649 (n, n') p 46-Pd-110
 Cross Section -80.83 To 6698. %

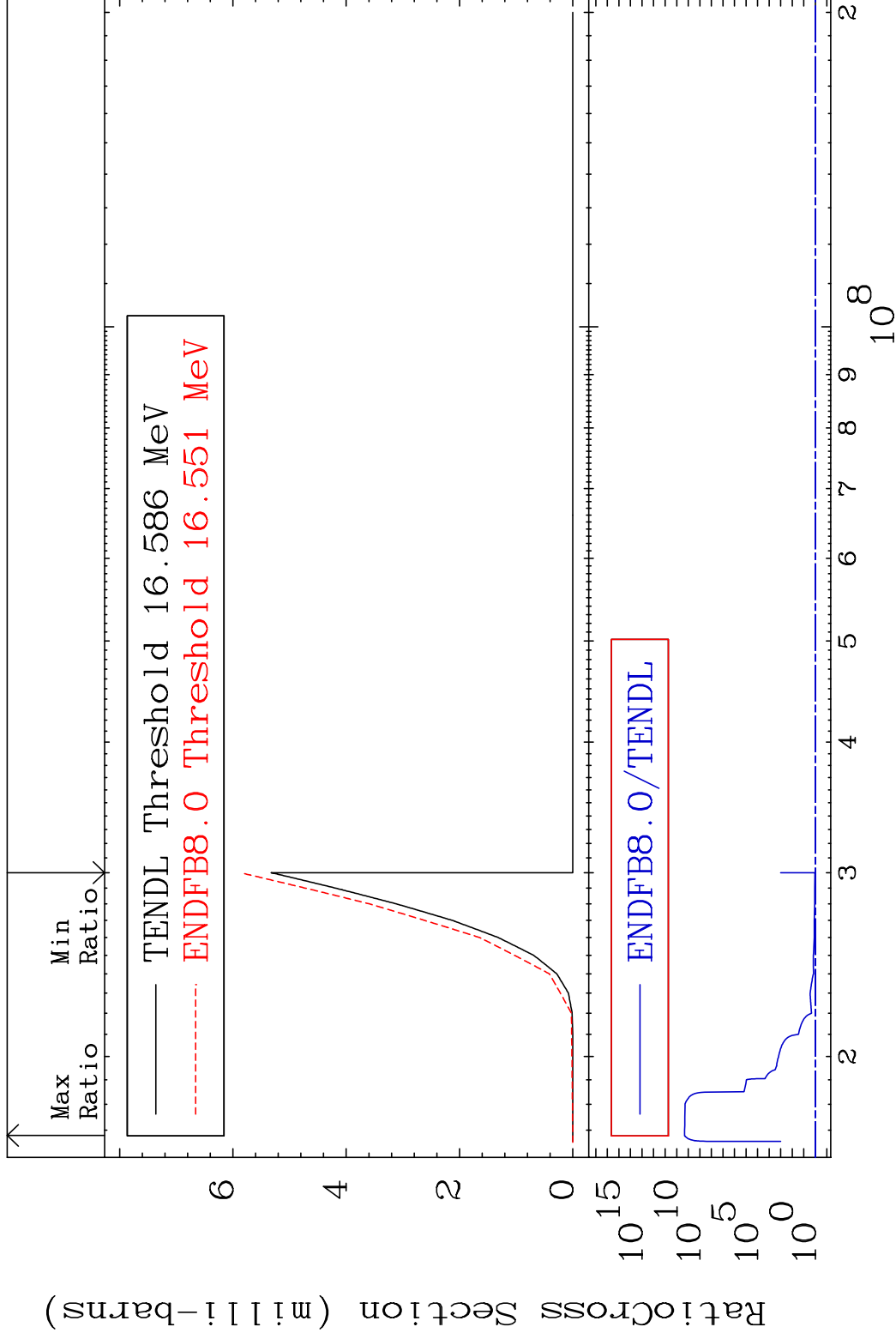


MAT 4649

(n, n') d

46-Pd-110

Cross Section 10.32 To 9999. %



9

Incident Energy (eV)

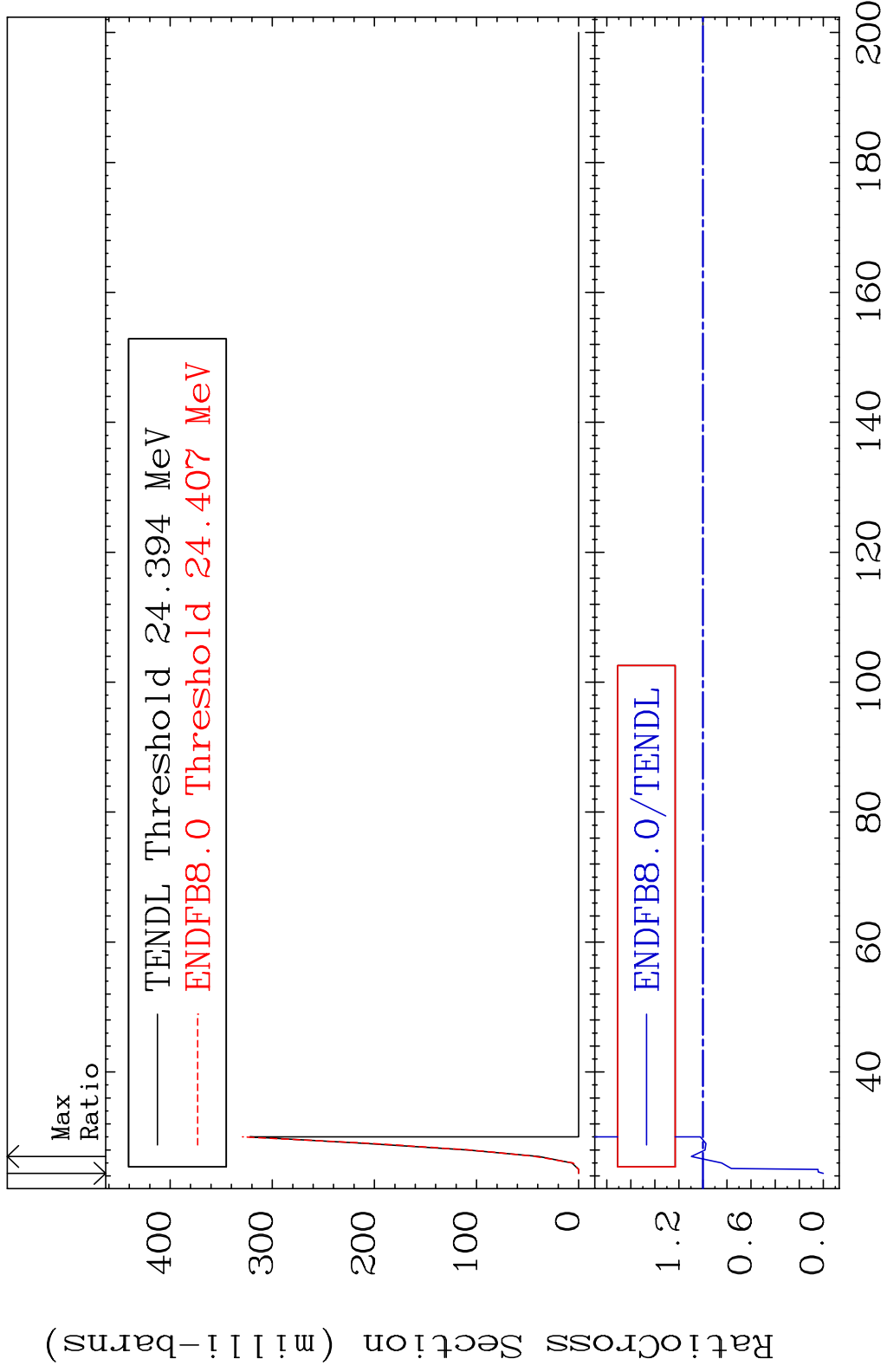
46-Pd-110

MAT 4649

(n,4n)

46-Pd-110

Cross Section -100.0 To 9.692 %

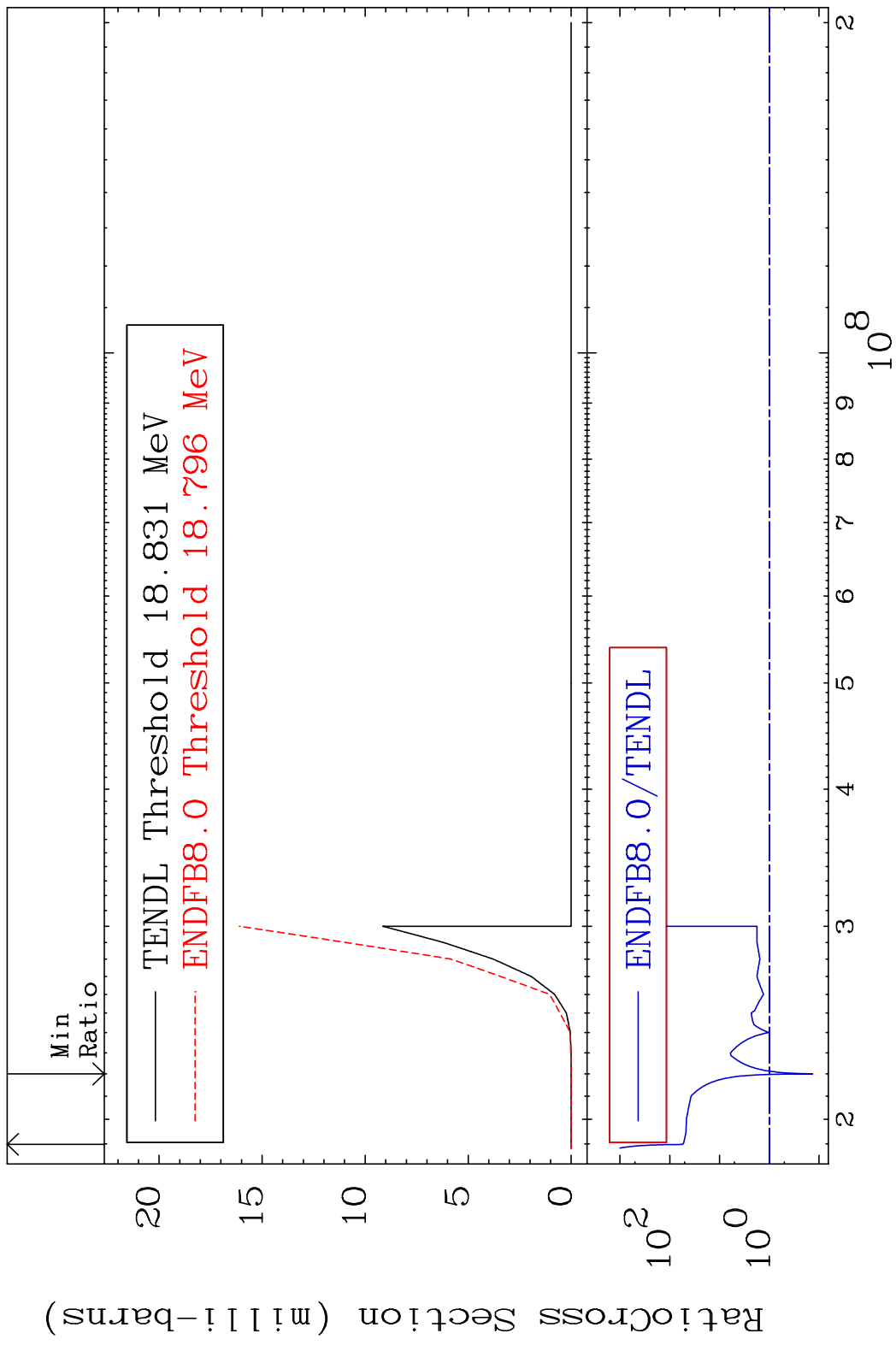


10

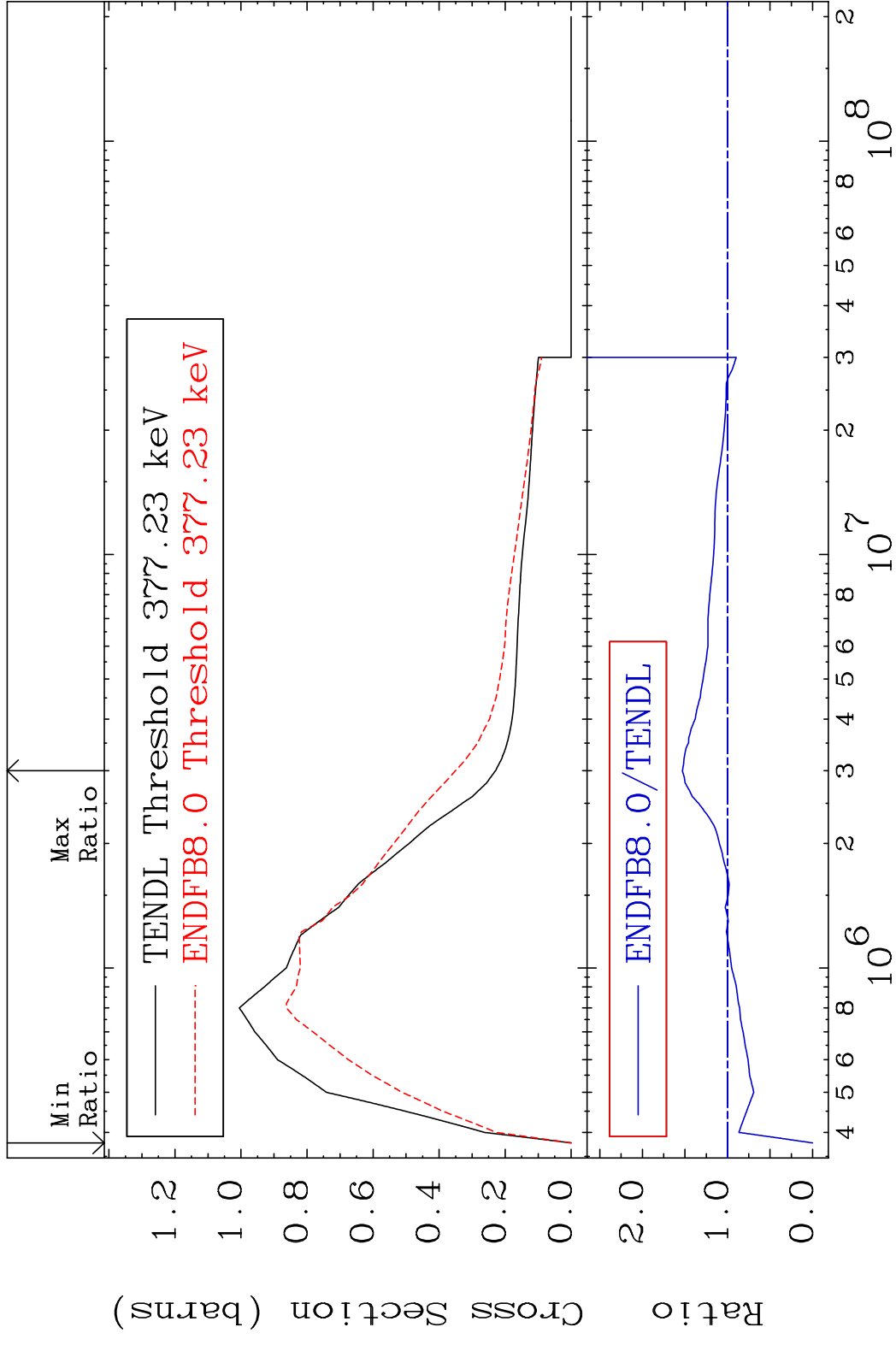
Incident Energy (MeV)

46-Pd-110

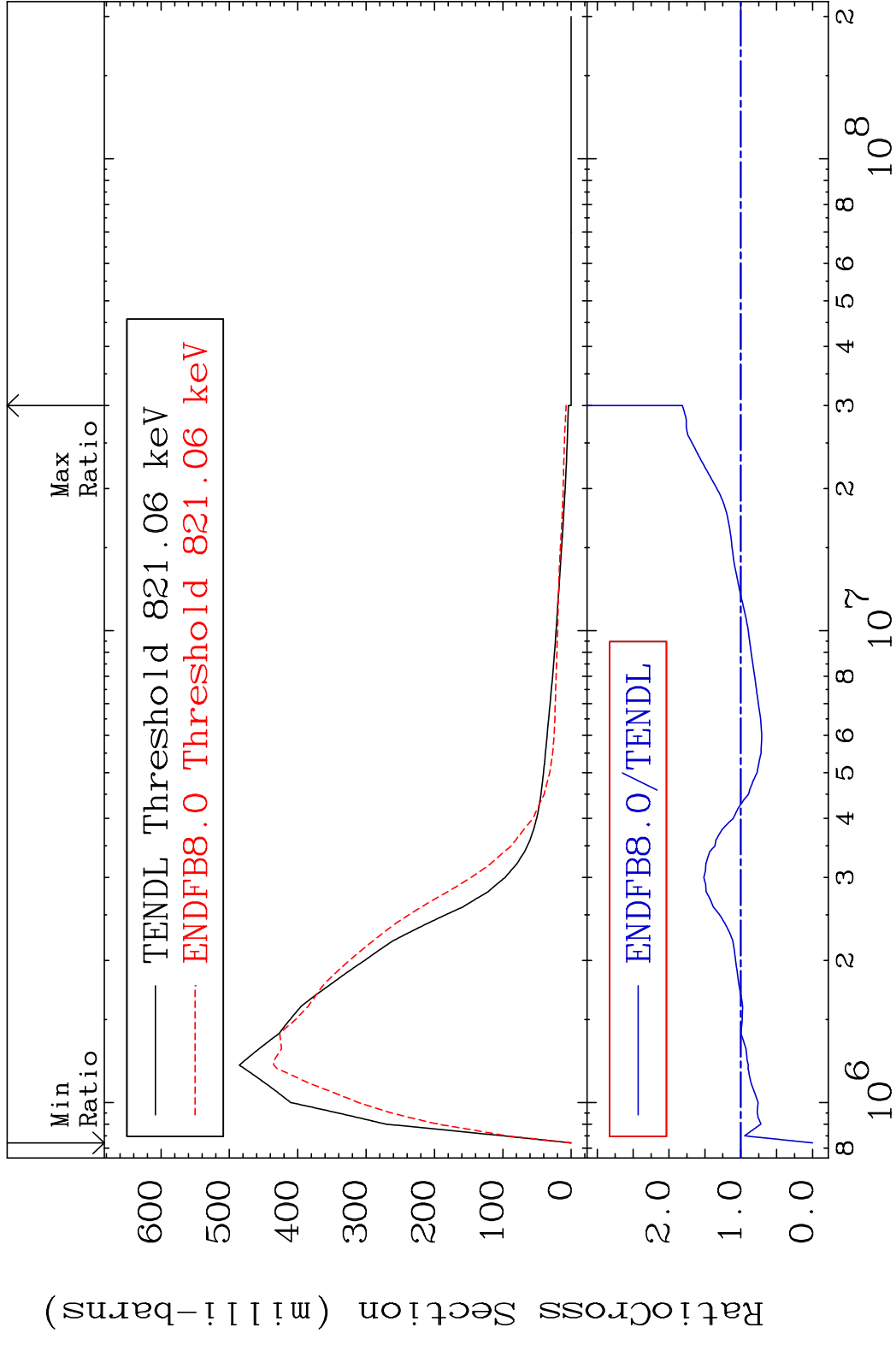
MAT 4649 (n,2n) p 46-Pd-110
 Cross Section -86.51 To 5477. %



MAT 4649 MT= 51 (n, n') Level 46-Pd-110
 Cross Section -100.0 To 53.06 %



MAT 4649 MT= 52 (n, n') Level 46-Pd-110
 Cross Section -100.0 To 81.45 %

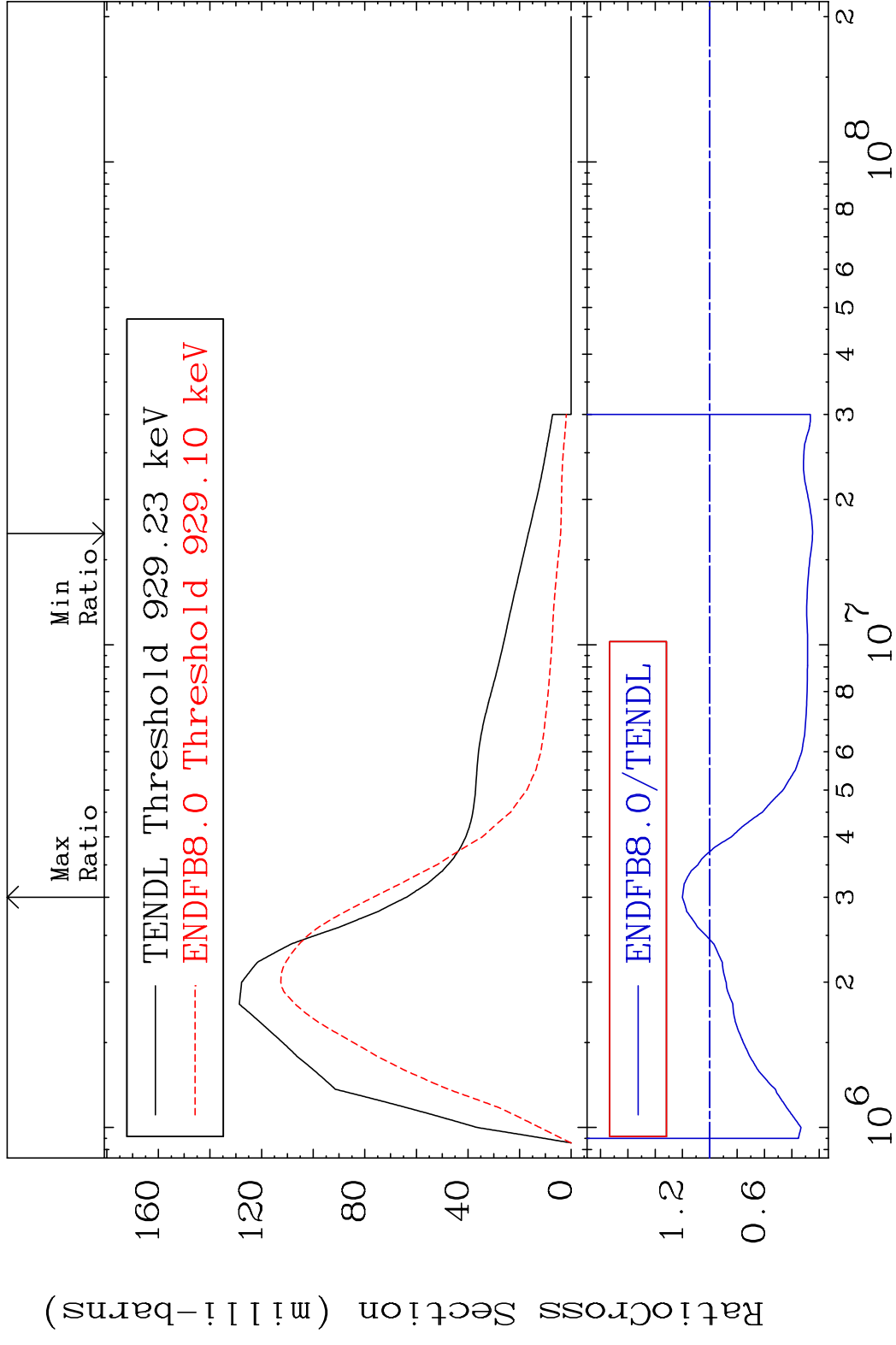


MAT 4649

MT= 53 (n, n') Level

46-Pd-110

Cross Section -75.12 To 20.11 %

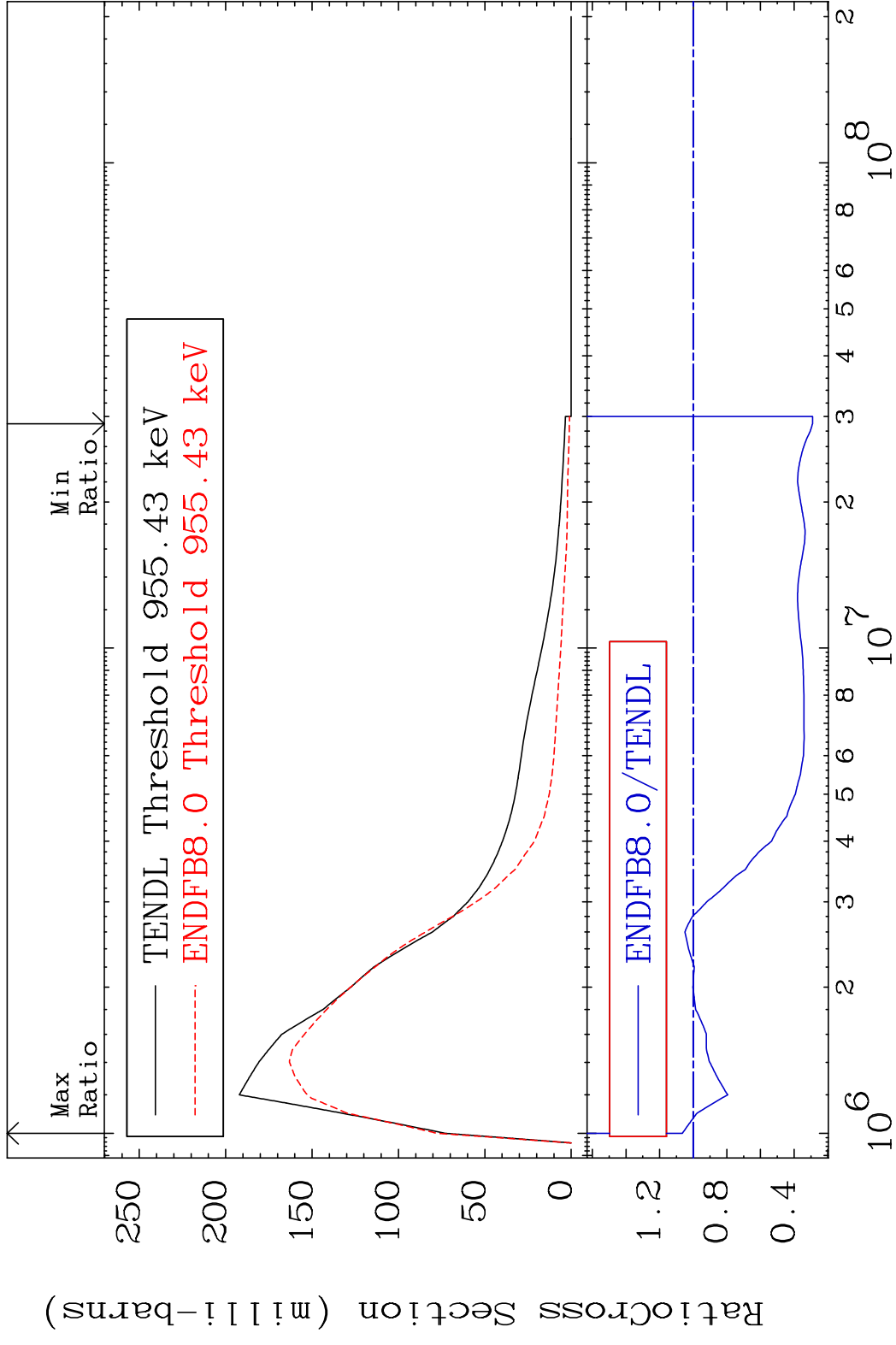


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Incident Energy (eV)

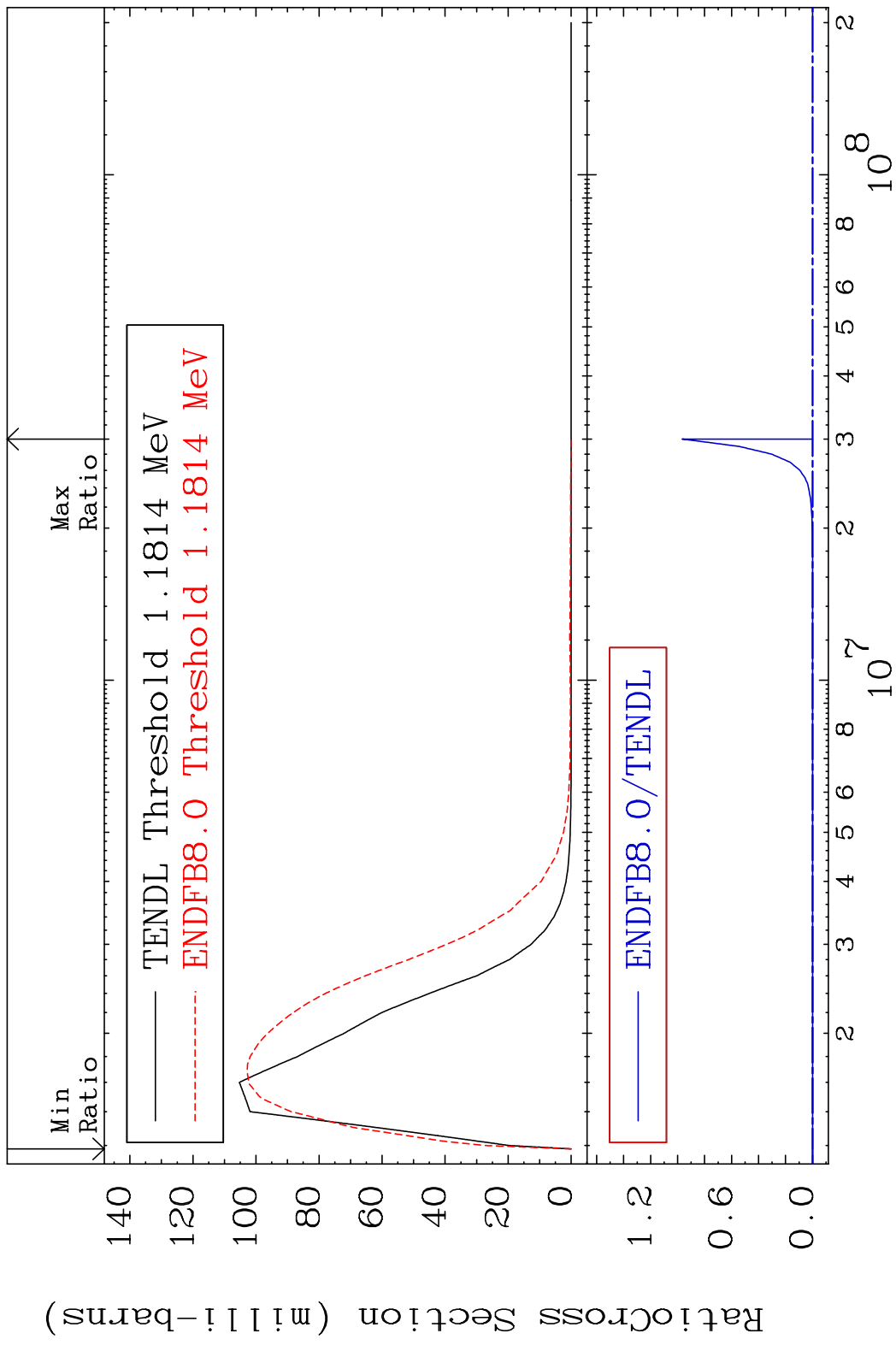
46-Pd-110

MAT 4649 MT= 54 (n, n') Level 46-Pd-110
 Cross Section -70.97 To 6.466 %

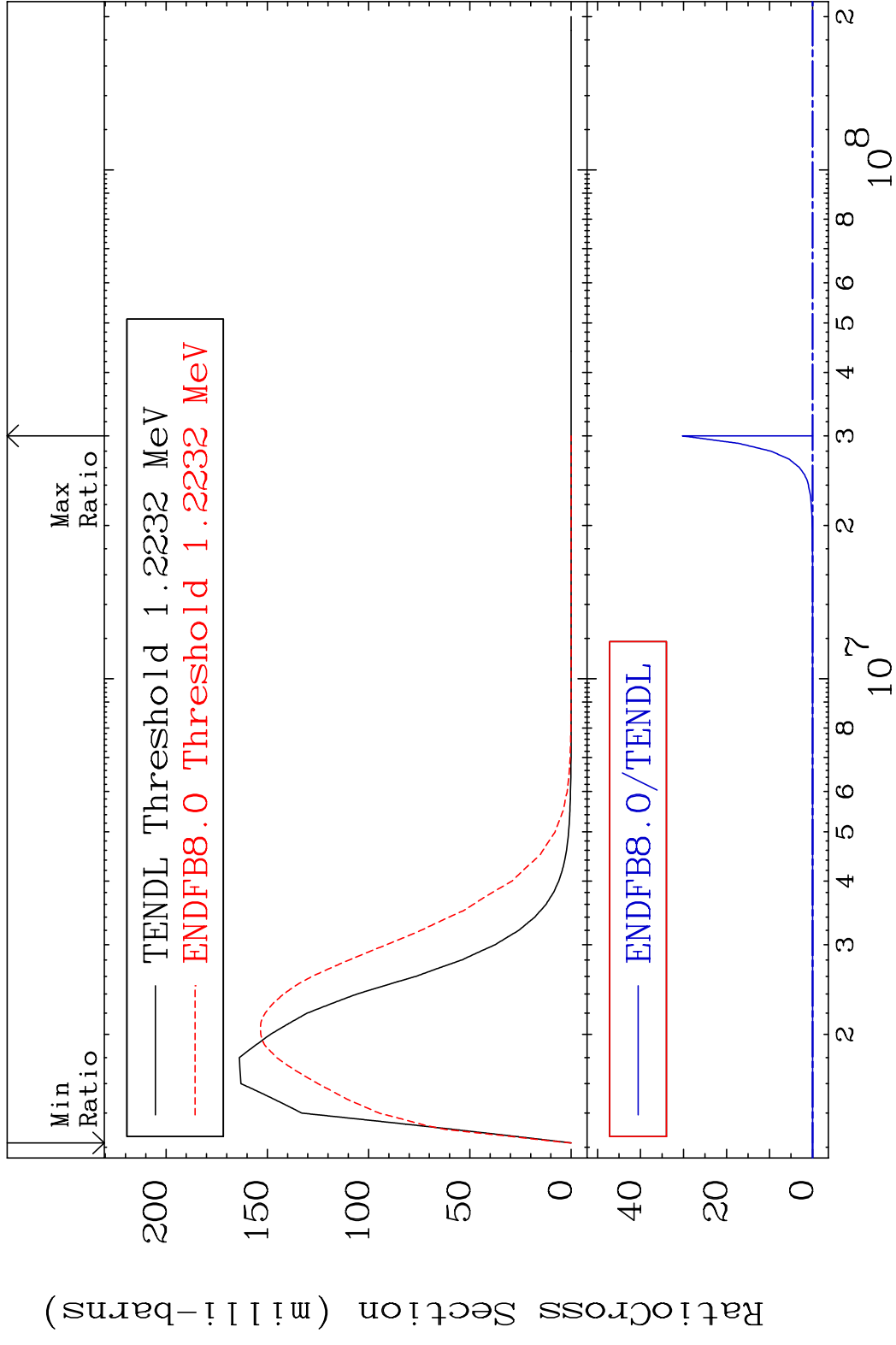


15 Incident Energy (eV) 46-Pd-110

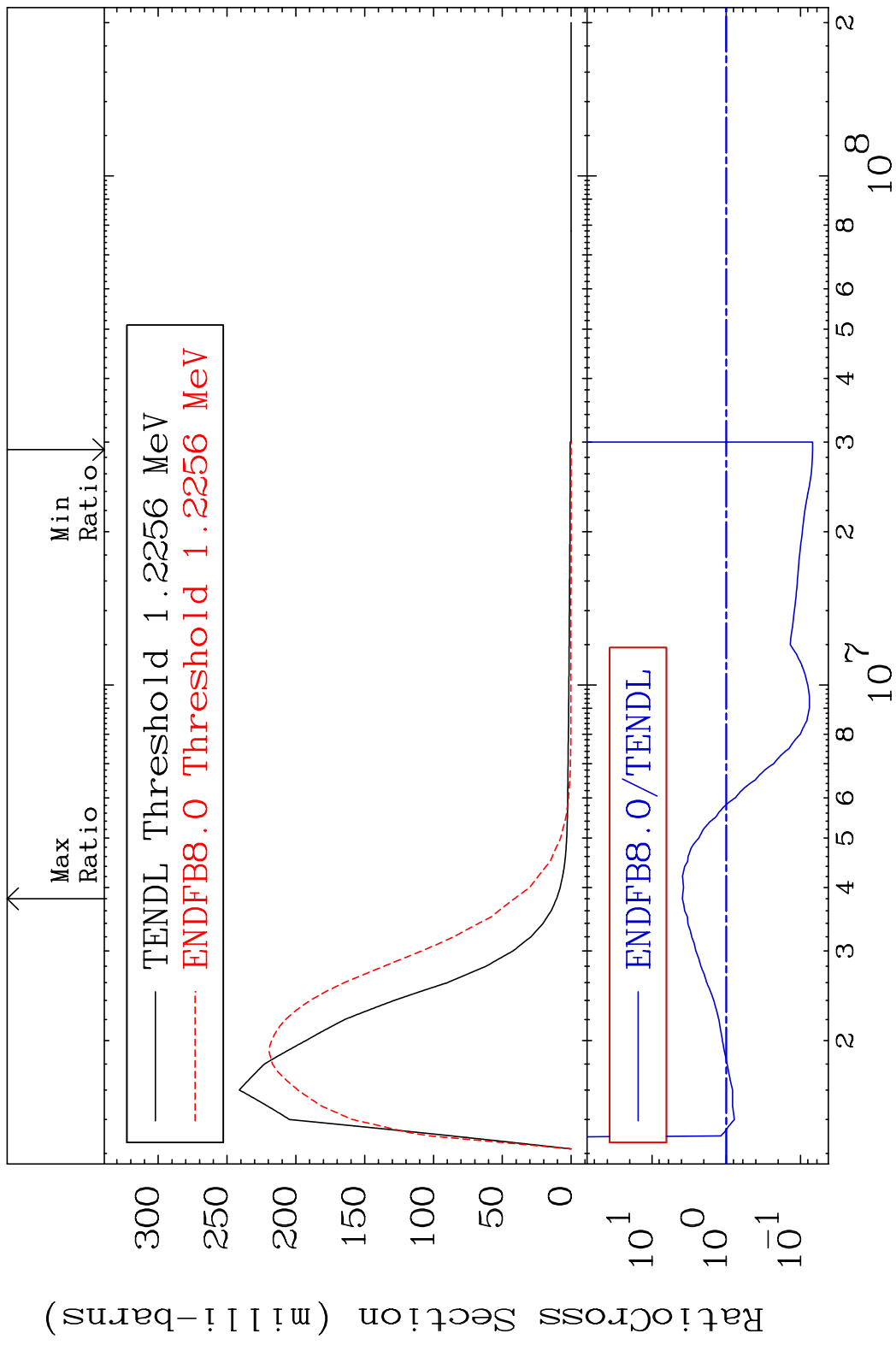
MAT 4649 MT= 55 (n, n') Level 46-Pd-110
 Cross Section -100.0 To 9999. %



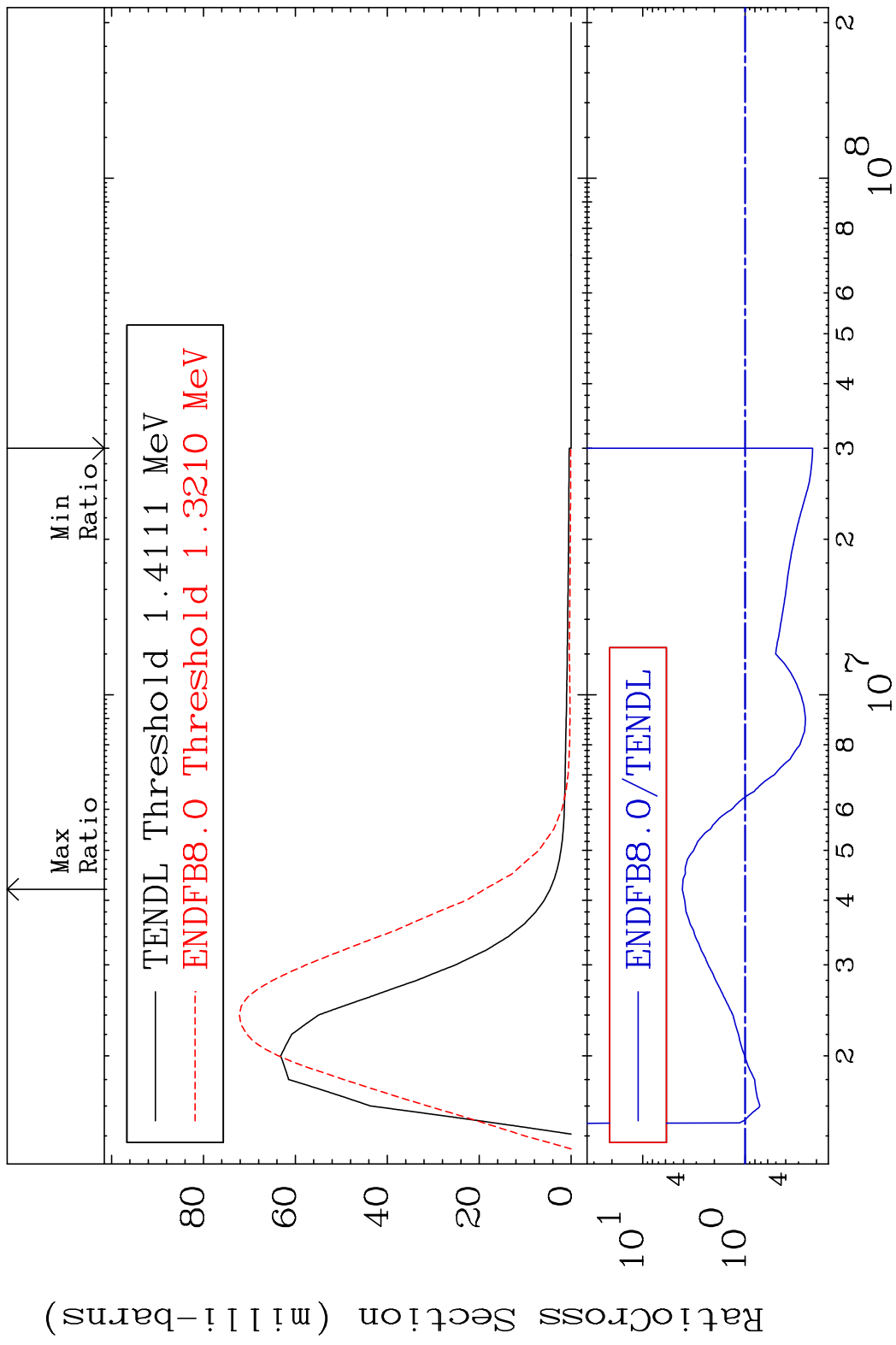
MAT 4649 MT= 56 (n, n') Level 46-Pd-110
 Cross Section -100.0 To 9999. %



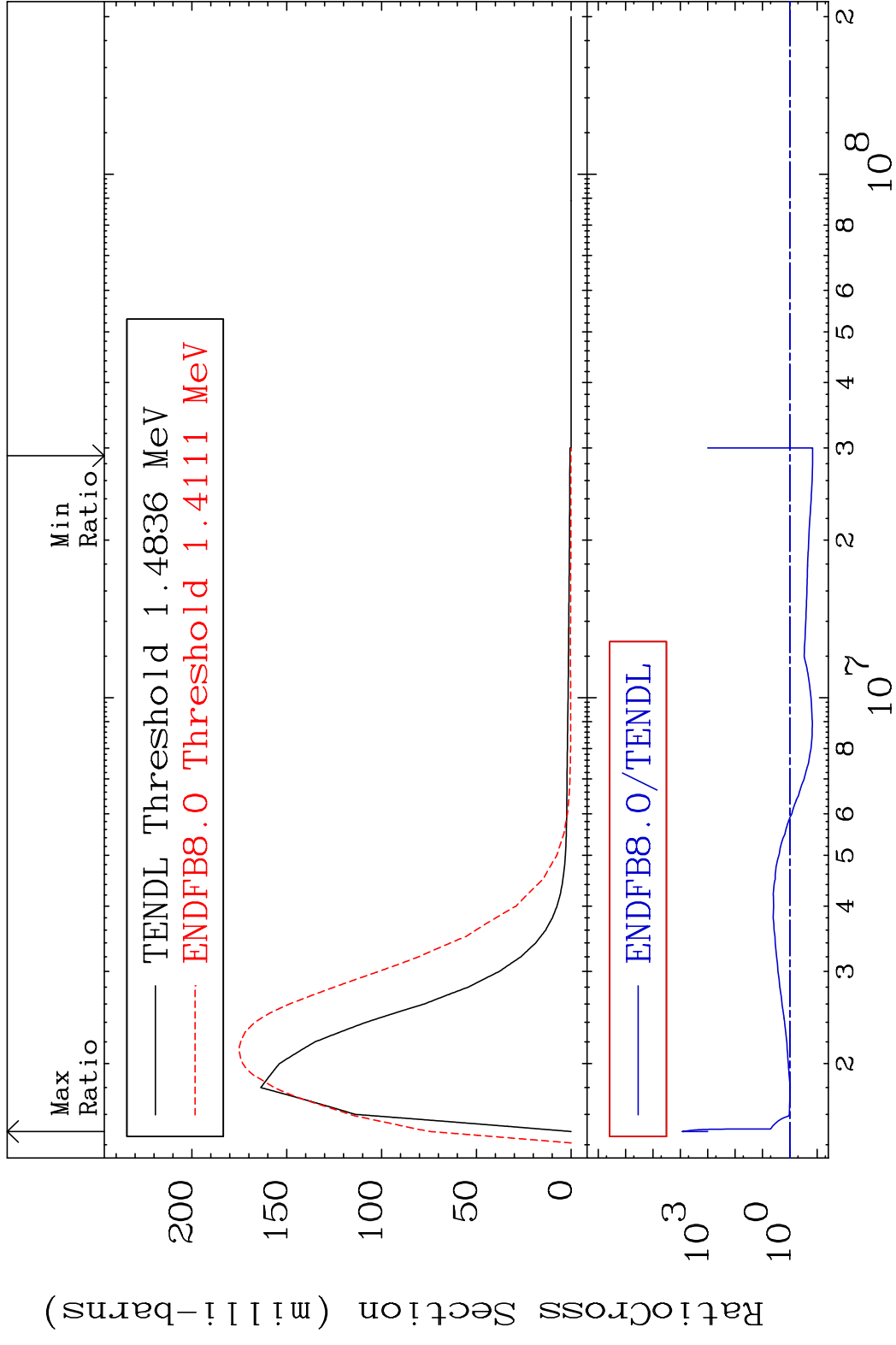
MAT 4649 MT= 57 (n, n') Level 46-Pd-110
 Cross Section -93.11 To 290.6 %



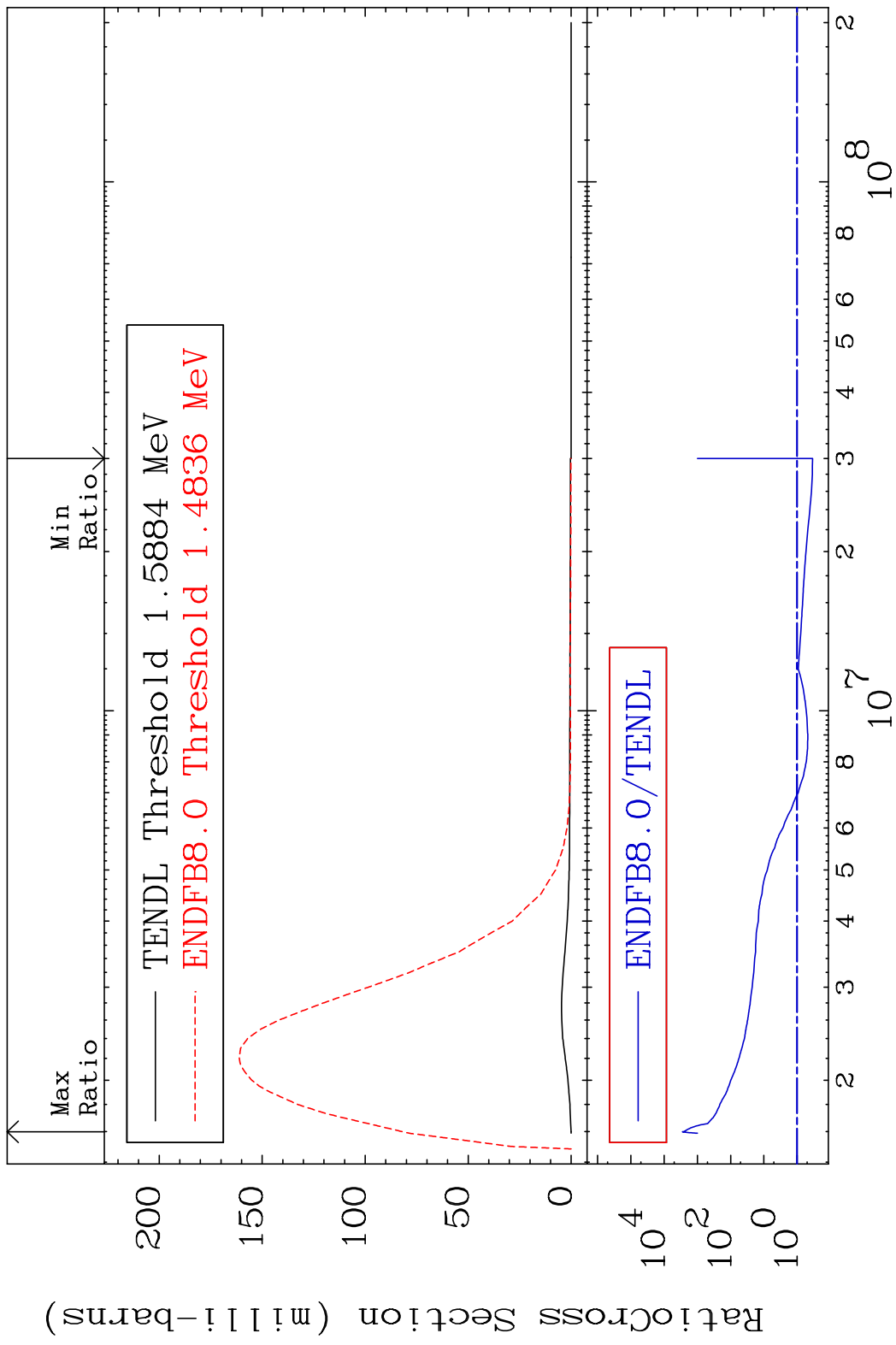
MAT 4649 MT= 58 (n, n') Level 46-Pd-110
 Cross Section -78.13 To 309.7 %



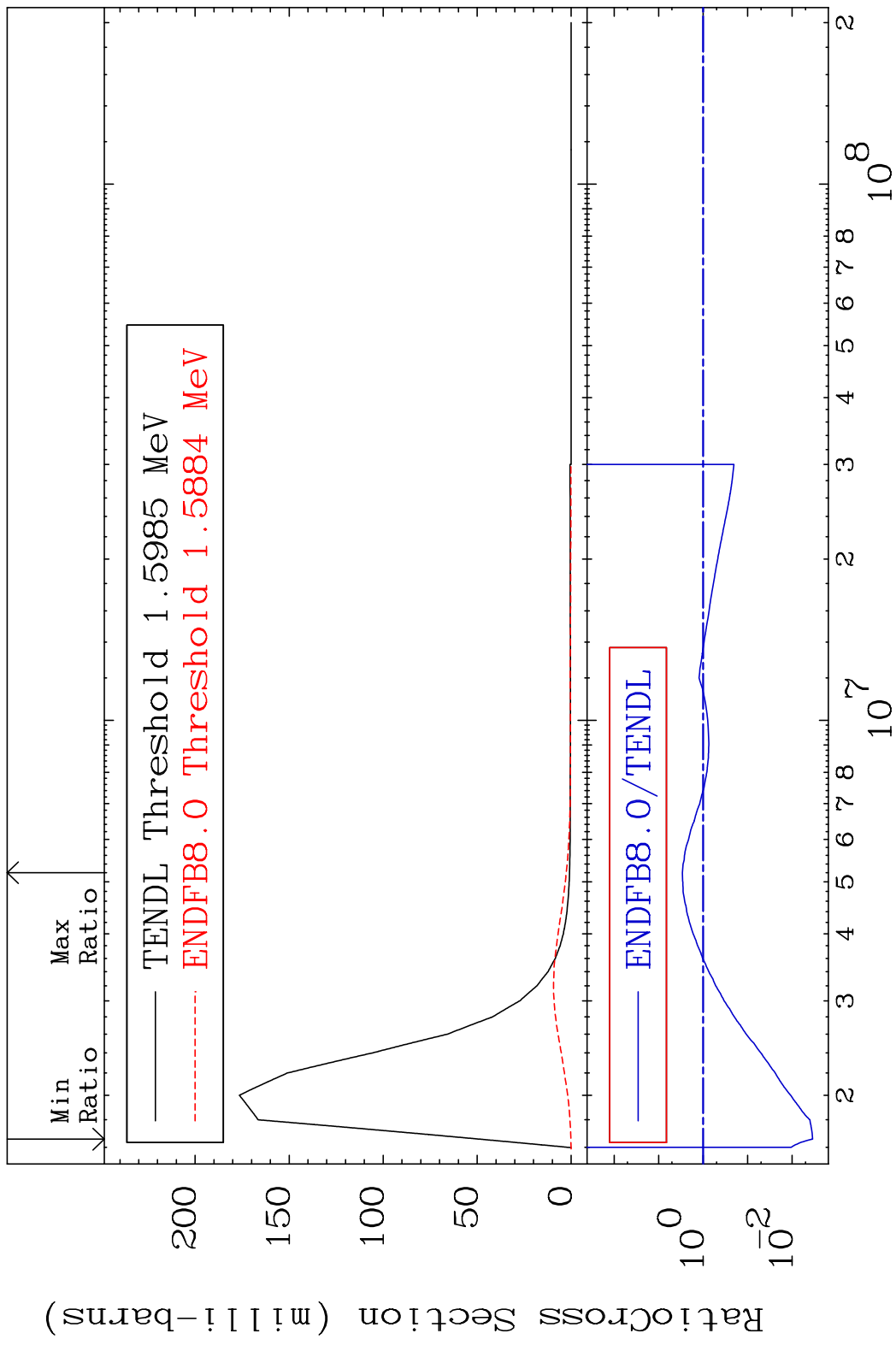
MAT 4649 MT= 59 (n, n') Level 46-Pd-110
 Cross Section -85.33 To 9999. %



MAT 4649 MT= 60 (n, n') Level 46-Pd-110
 Cross Section -65.60 To 9999. %

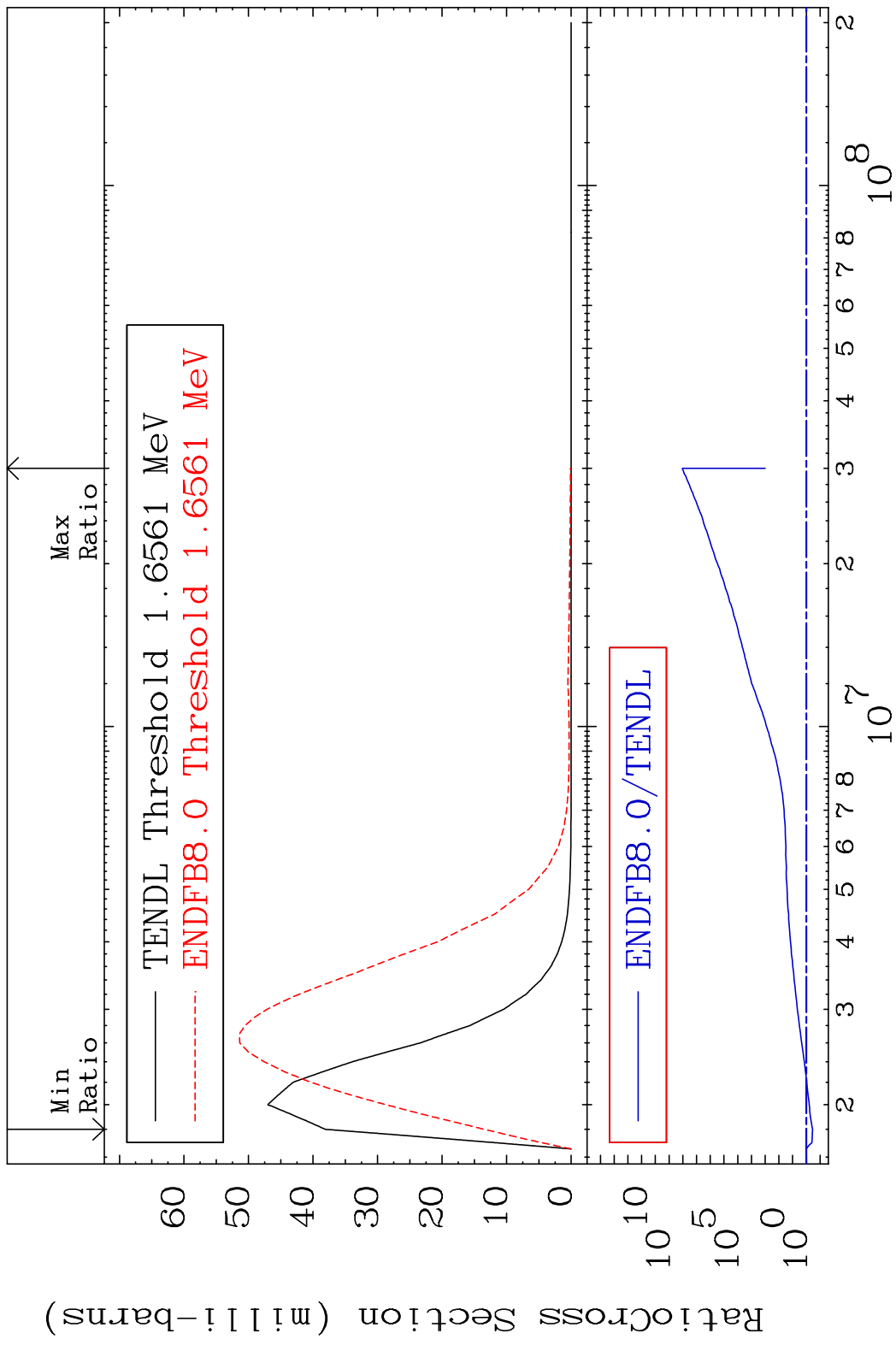


MAT 4649 MT= 61 (n, n') Level 46-Pd-110
 Cross Section -99.65 To 192.5 %

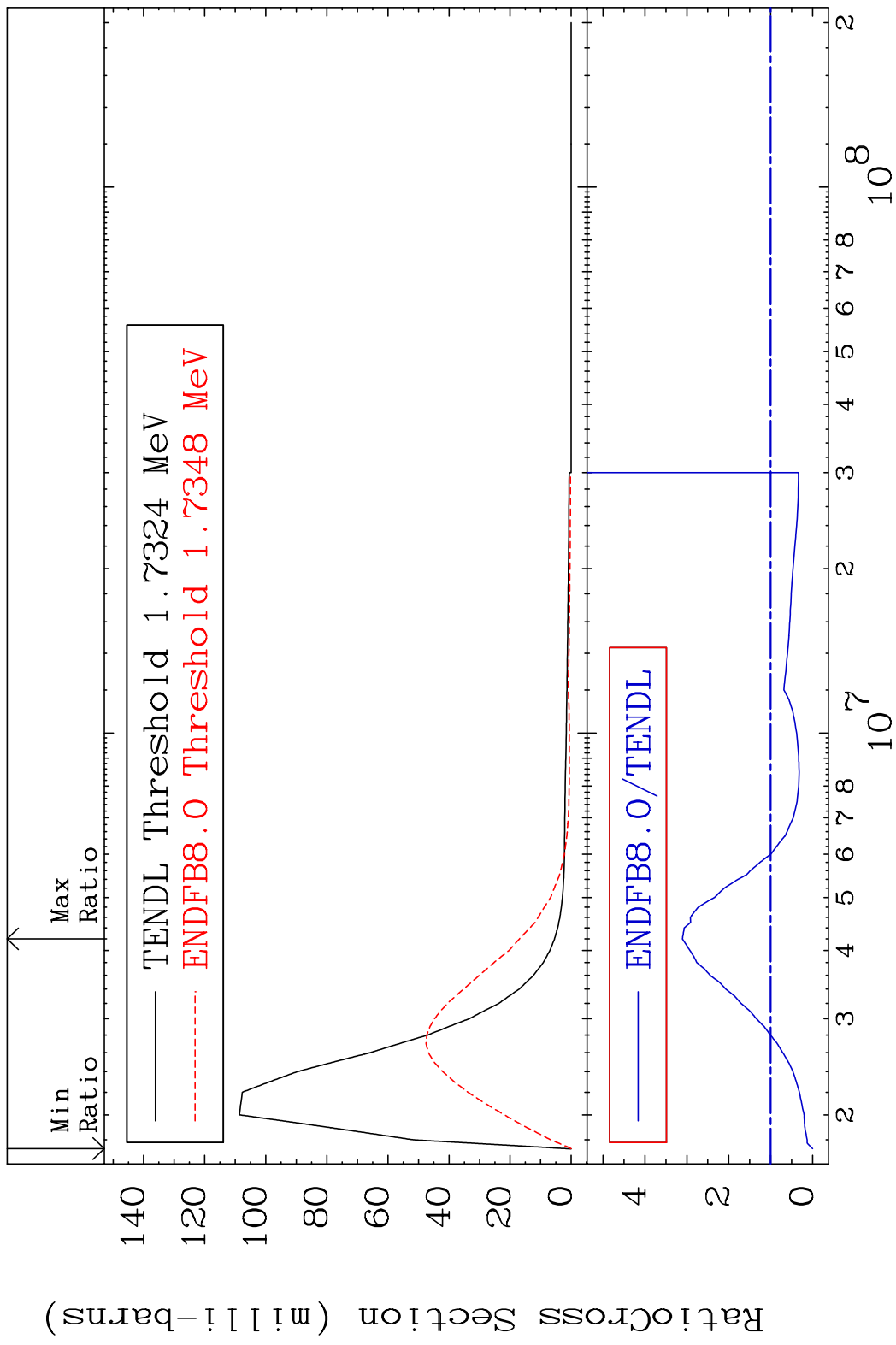


22 Incident Energy (eV) 46-Pd-110

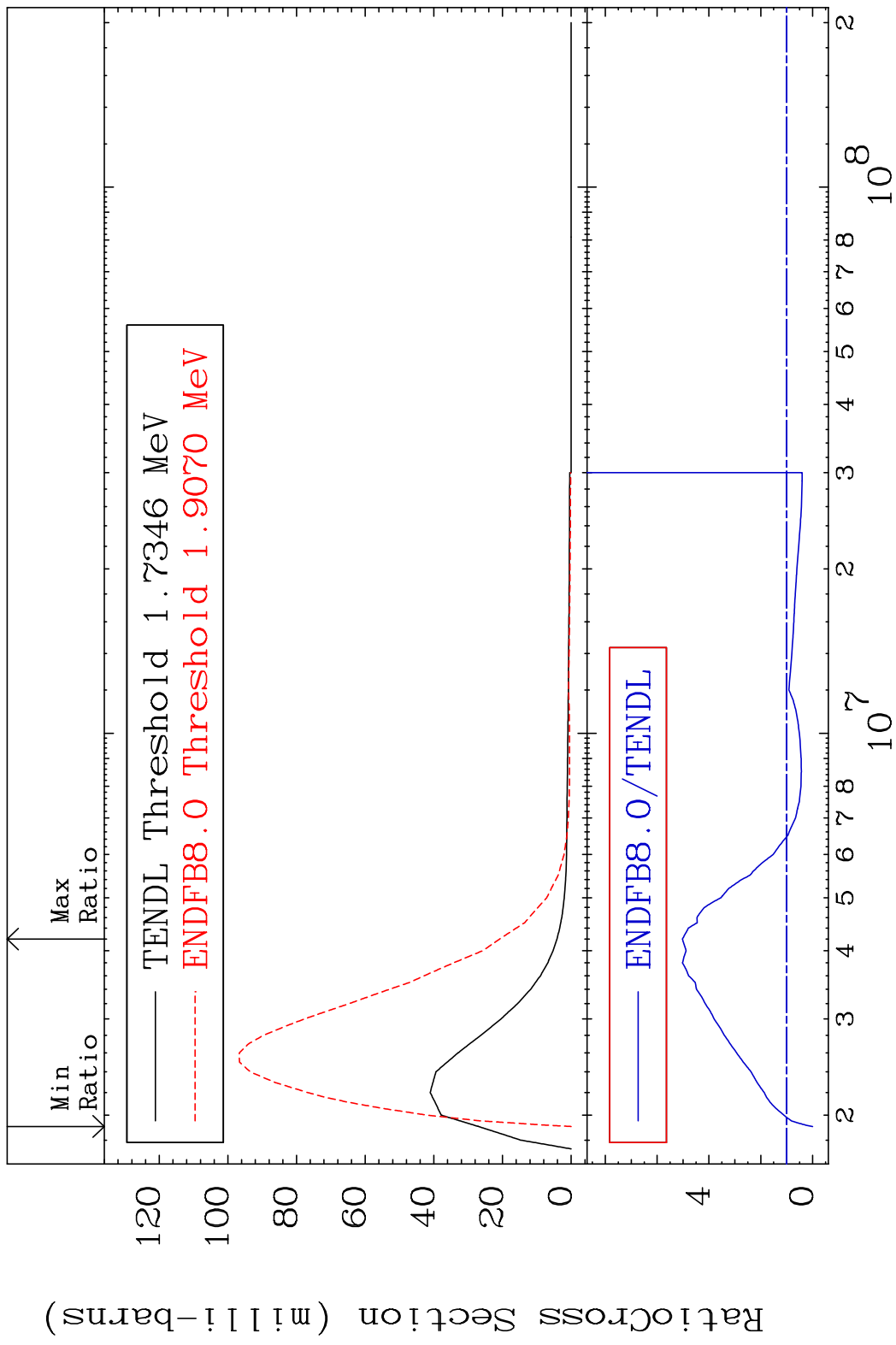
MAT 4649 MT= 62 (n, n') Level 46-Pd-110
 Cross Section -64.63 To 9999. %



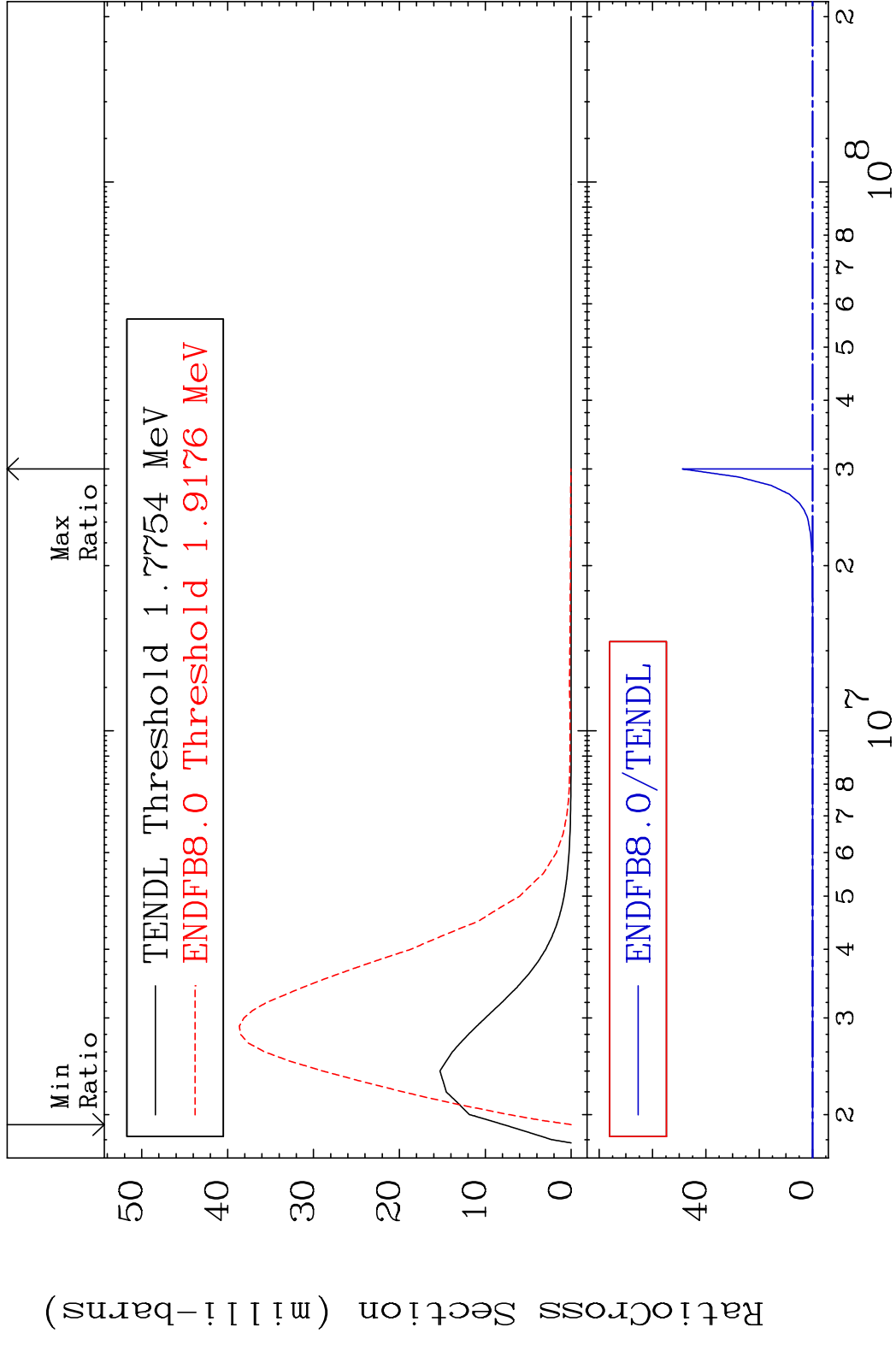
MAT 4649 MT= 63 (n, n') Level 46-Pd-110
 Cross Section -100.0 To 210.8 %



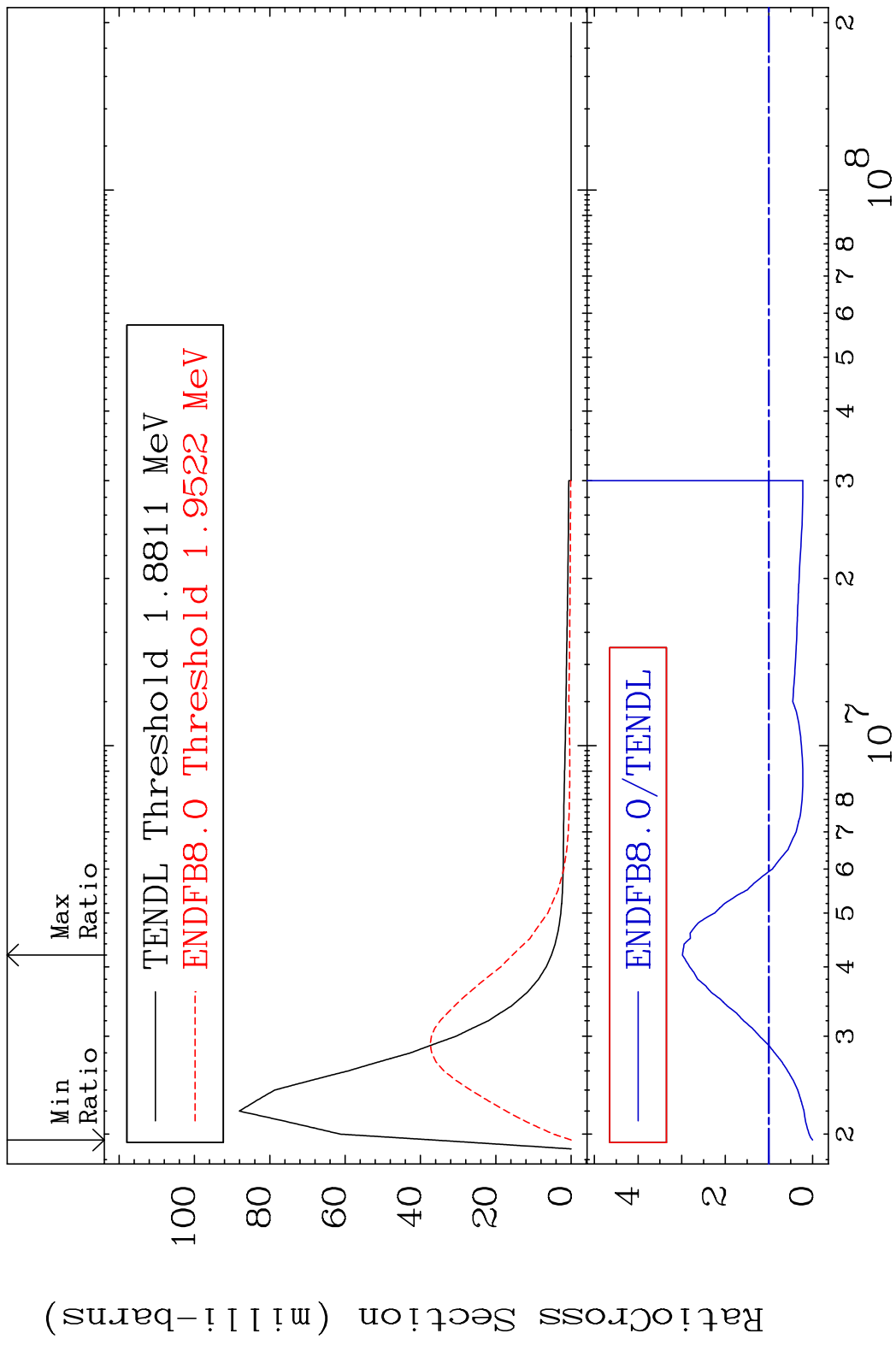
MAT 4649 MT= 64 (n,n') Level 46-Pd-110
 Cross Section -100.0 To 402.7 %



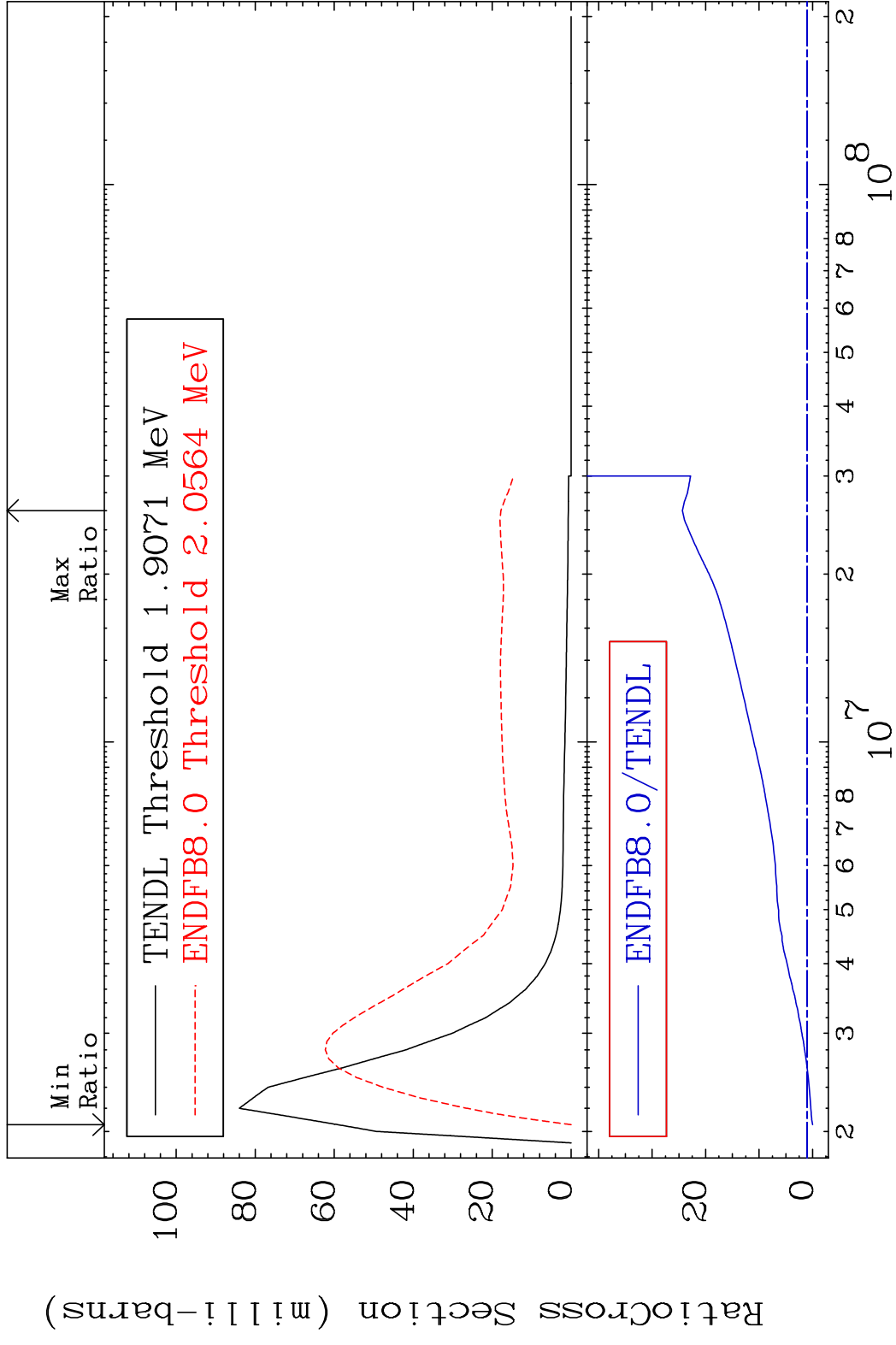
MAT 4649 MT= 65 (n, n') Level 46-Pd-110
 Cross Section -100.0 To 9999. %



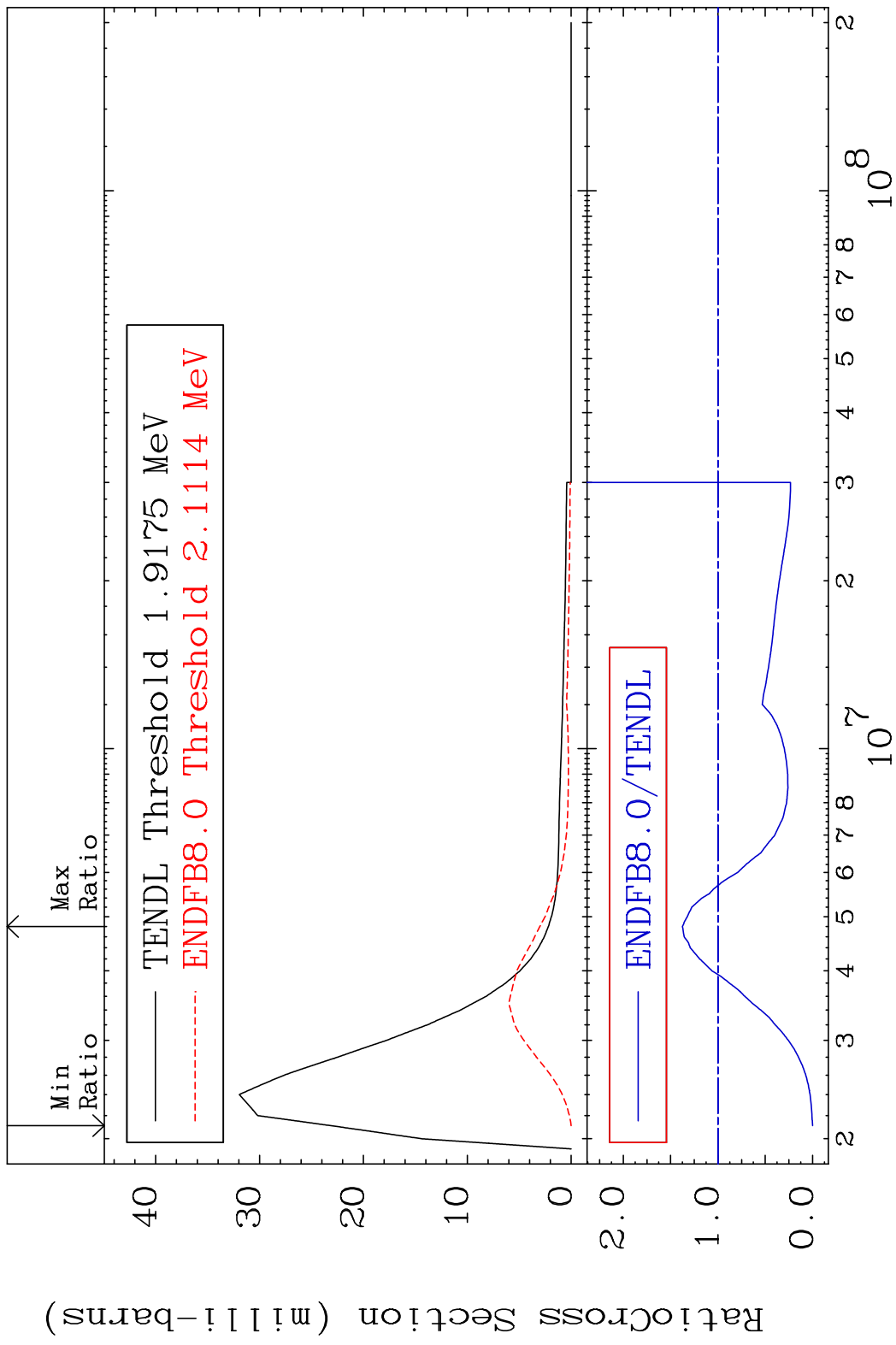
MAT 4649 MT= 66 (n, n') Level 46-Pd-110
 Cross Section -100.0 To 198.5 %



MAT 4649 MT= 67 (n, n') Level 46-Pd-110
 Cross Section -100.0 To 2335. %

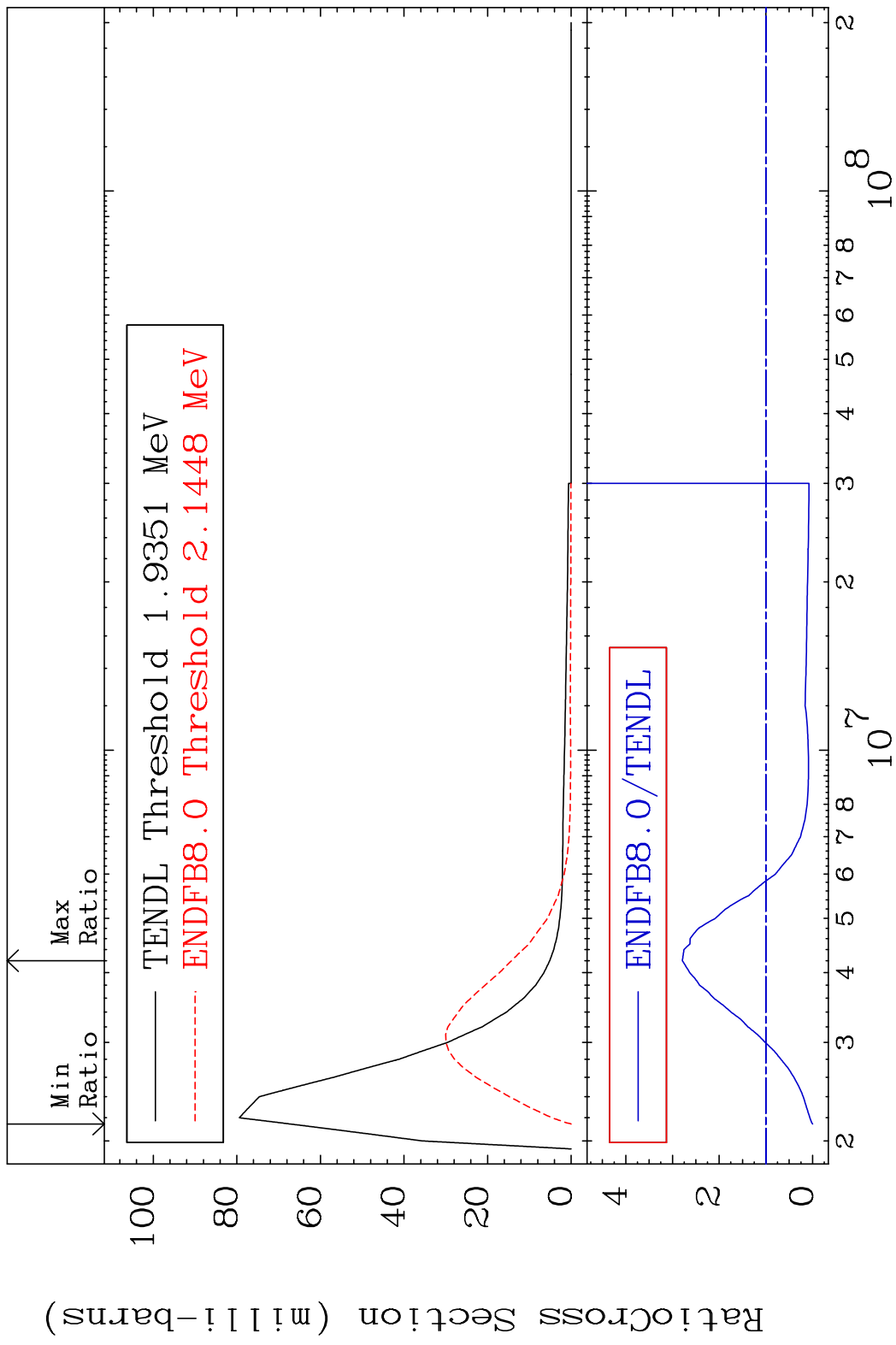


MAT 4649 MT= 68 (n, n') Level 46-Pd-110
 Cross Section -100.0 To 37.59 %

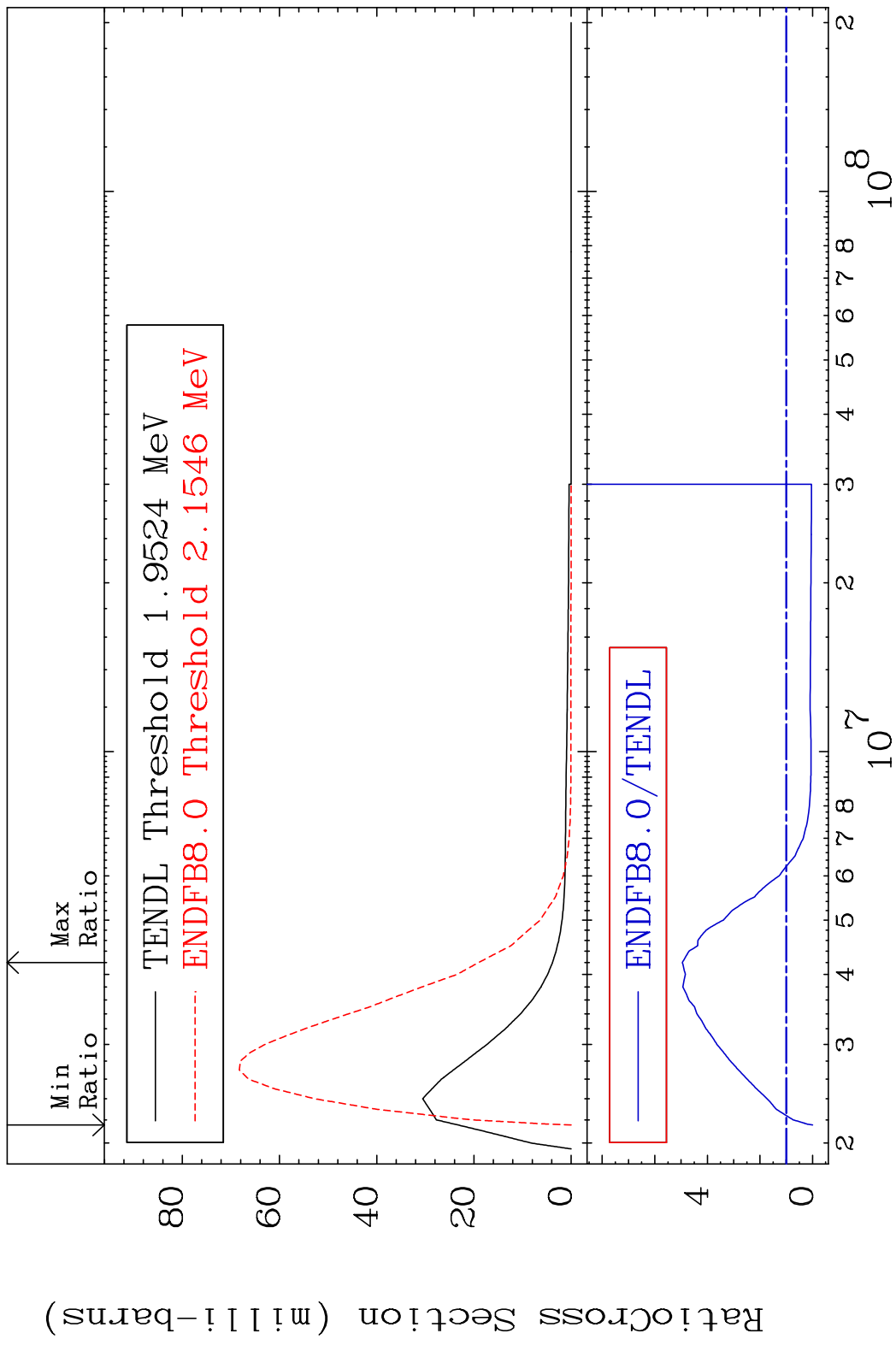


29 Incident Energy (eV) 46-Pd-110

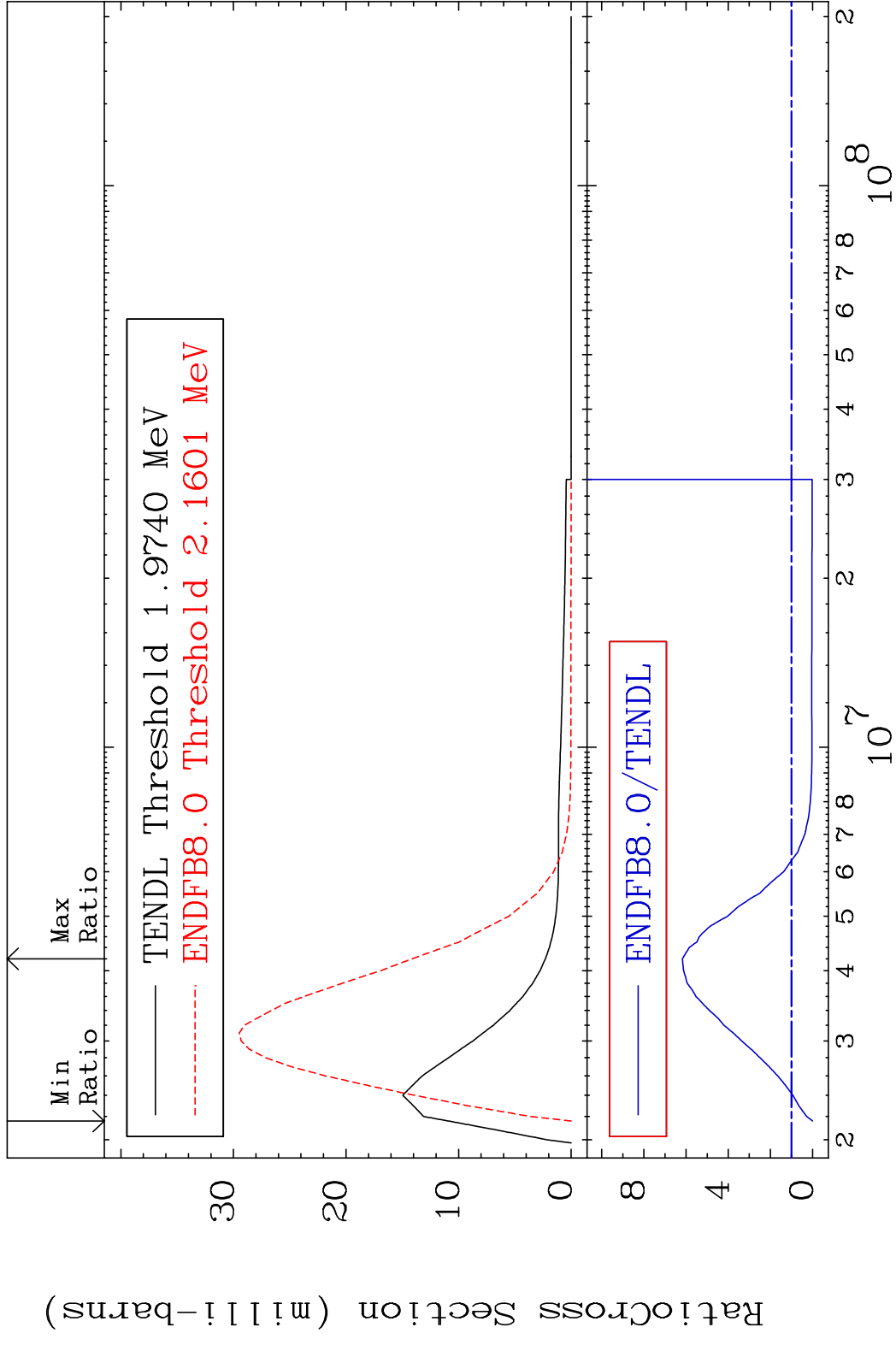
MAT 4649 MT= 69 (n, n') Level 46-Pd-110
 Cross Section -100.0 To 178.8 %



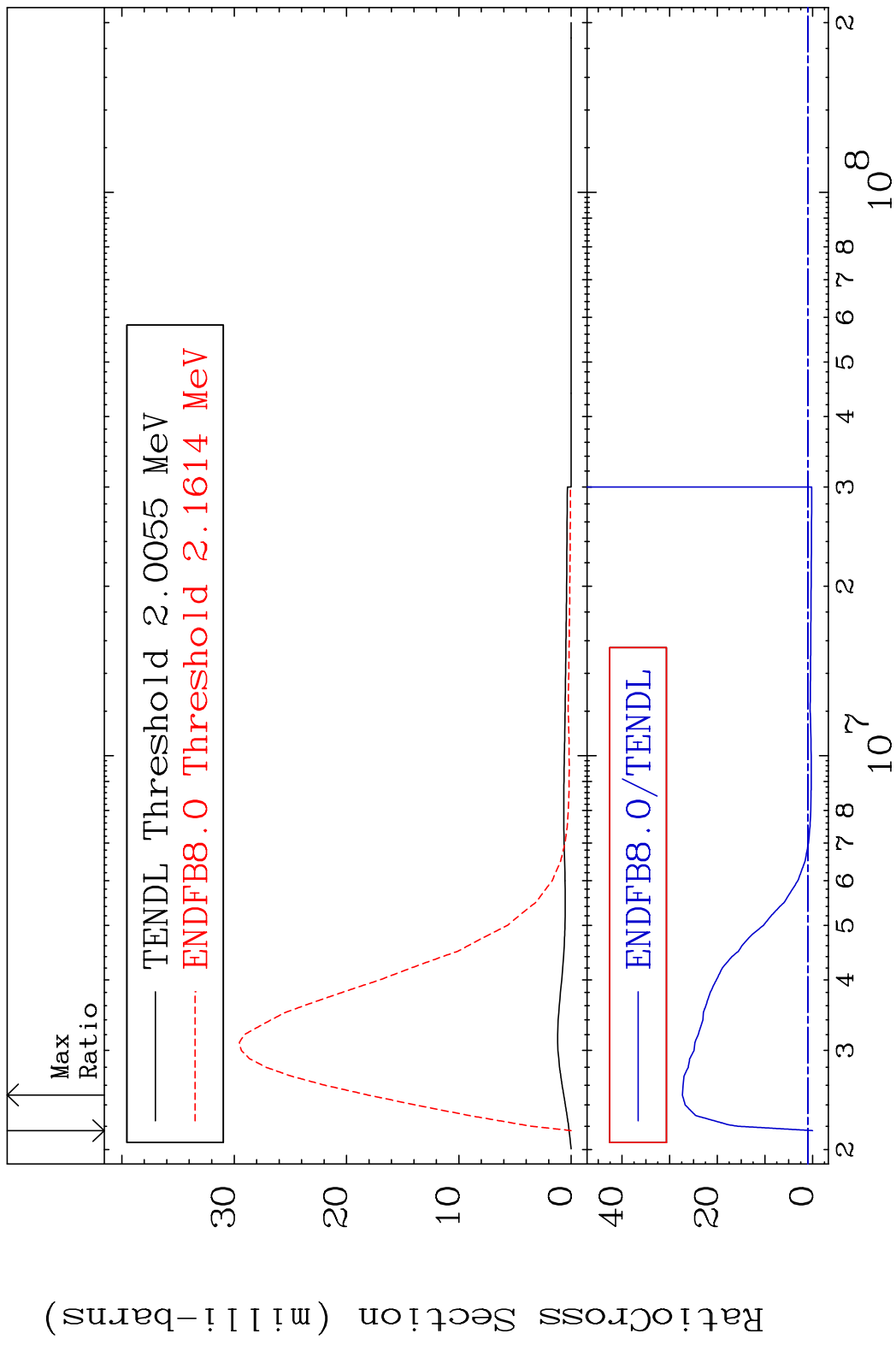
MAT 4649 MT= 70 (n, n') Level 46-Pd-110
 Cross Section -100.0 To 395.2 %



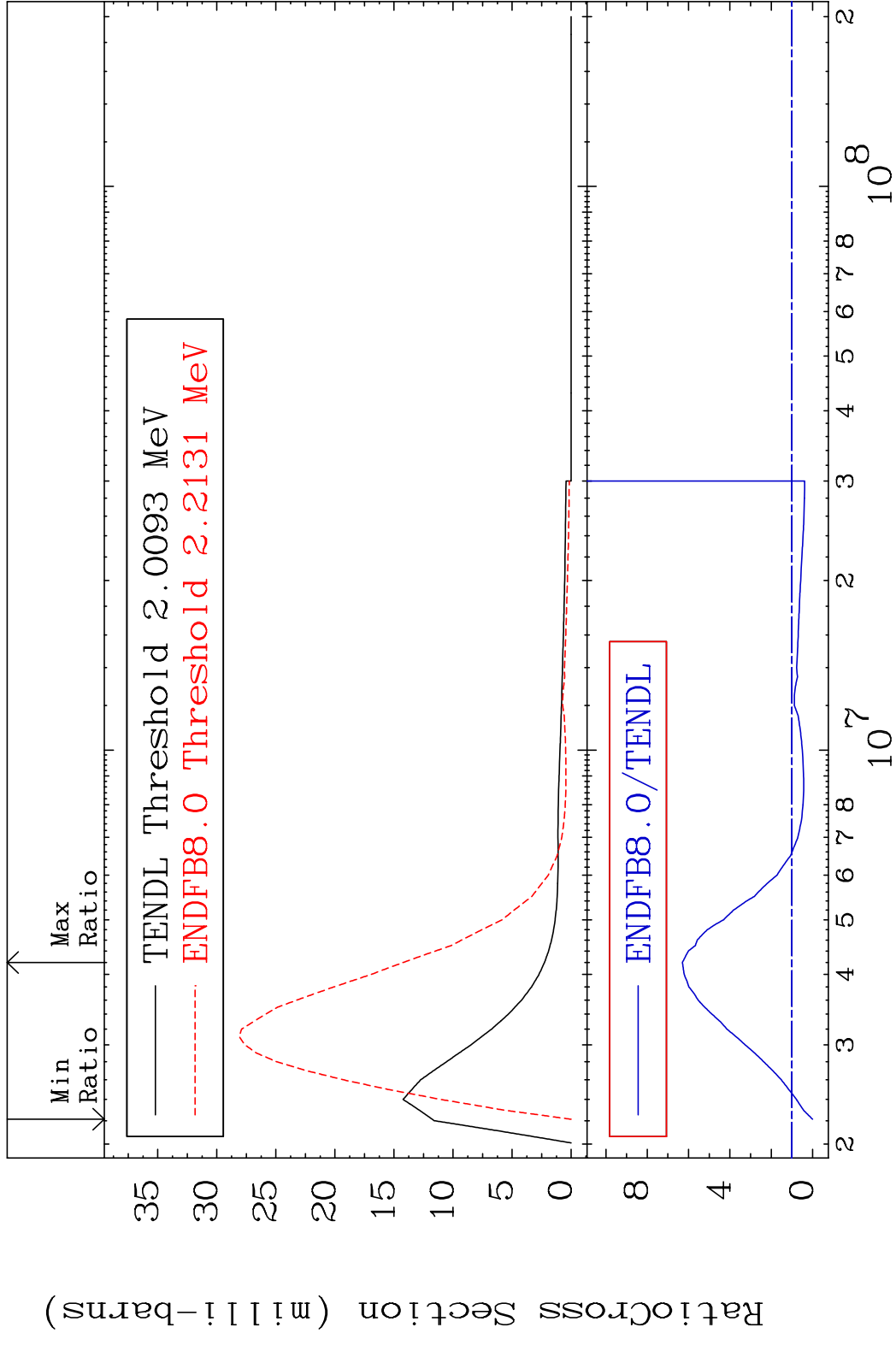
MAT 4649 MT= 71 (n,n') Level 46-Pd-110
 Cross Section -100.0 To 517.6 %



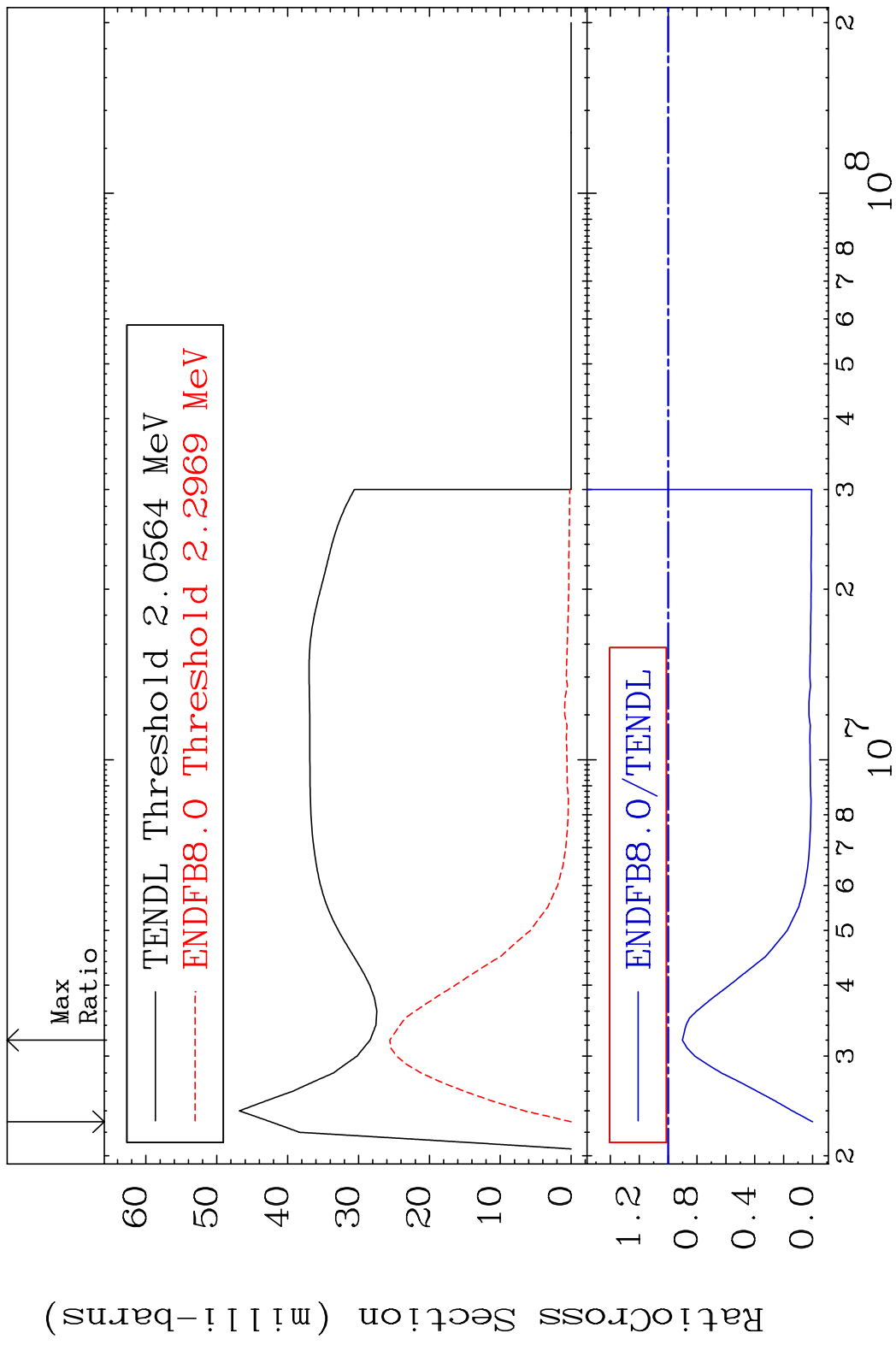
MAT 4649 MT= 72 (n,n') Level 46-Pd-110
 Cross Section -100.0 To 2634. %



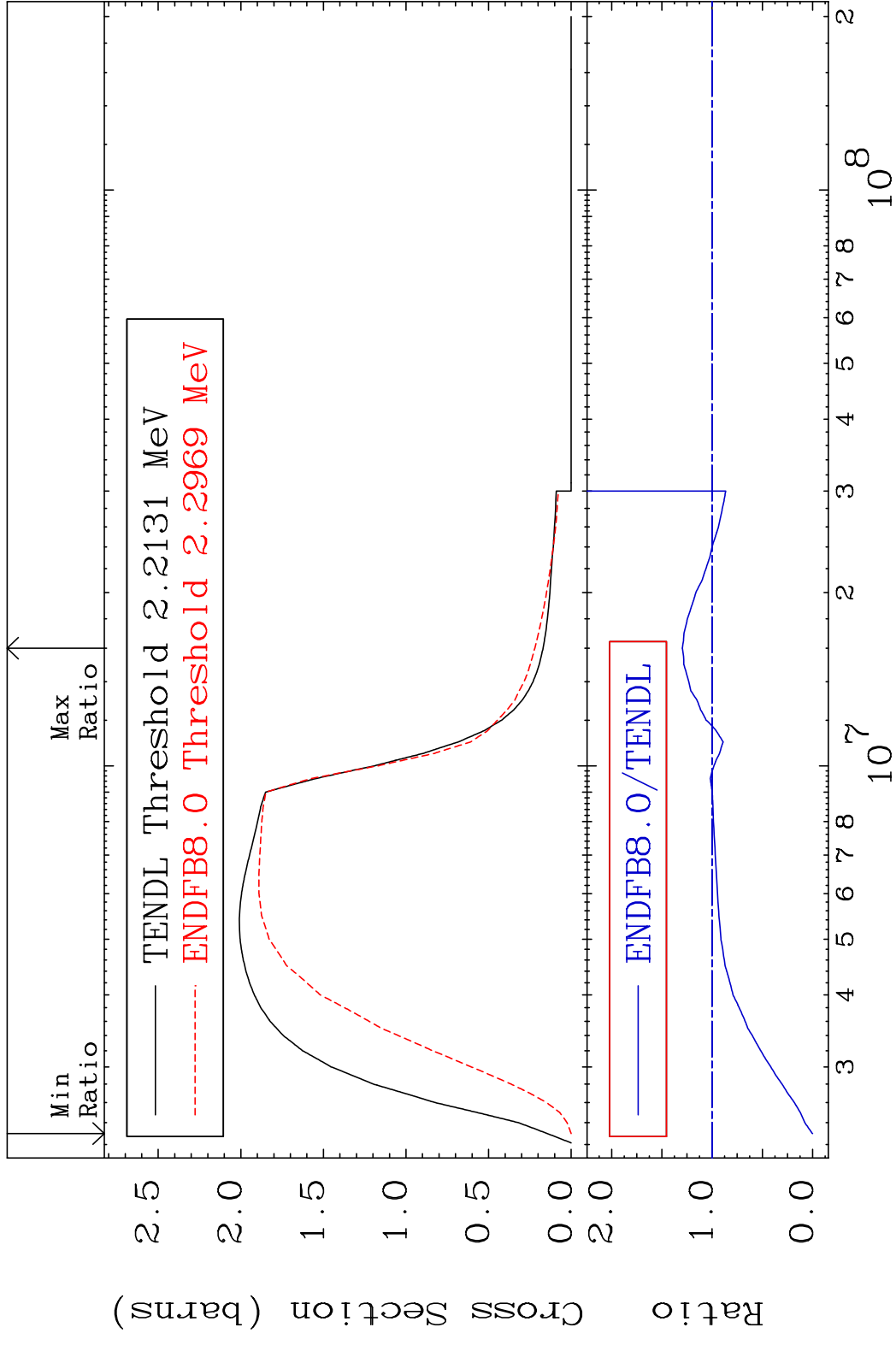
MAT 4649 MT= 73 (n,n') Level 46-Pd-110
 Cross Section -100.0 To 530.0 %



MAT 4649 MT= 74 (n,n') Level 46-Pd-110
 Cross Section -100.0 To -9.844%



MAT 4649 (n, n') Continuum 46-Pd-110
 Cross Section -100.0 To 29.62 %

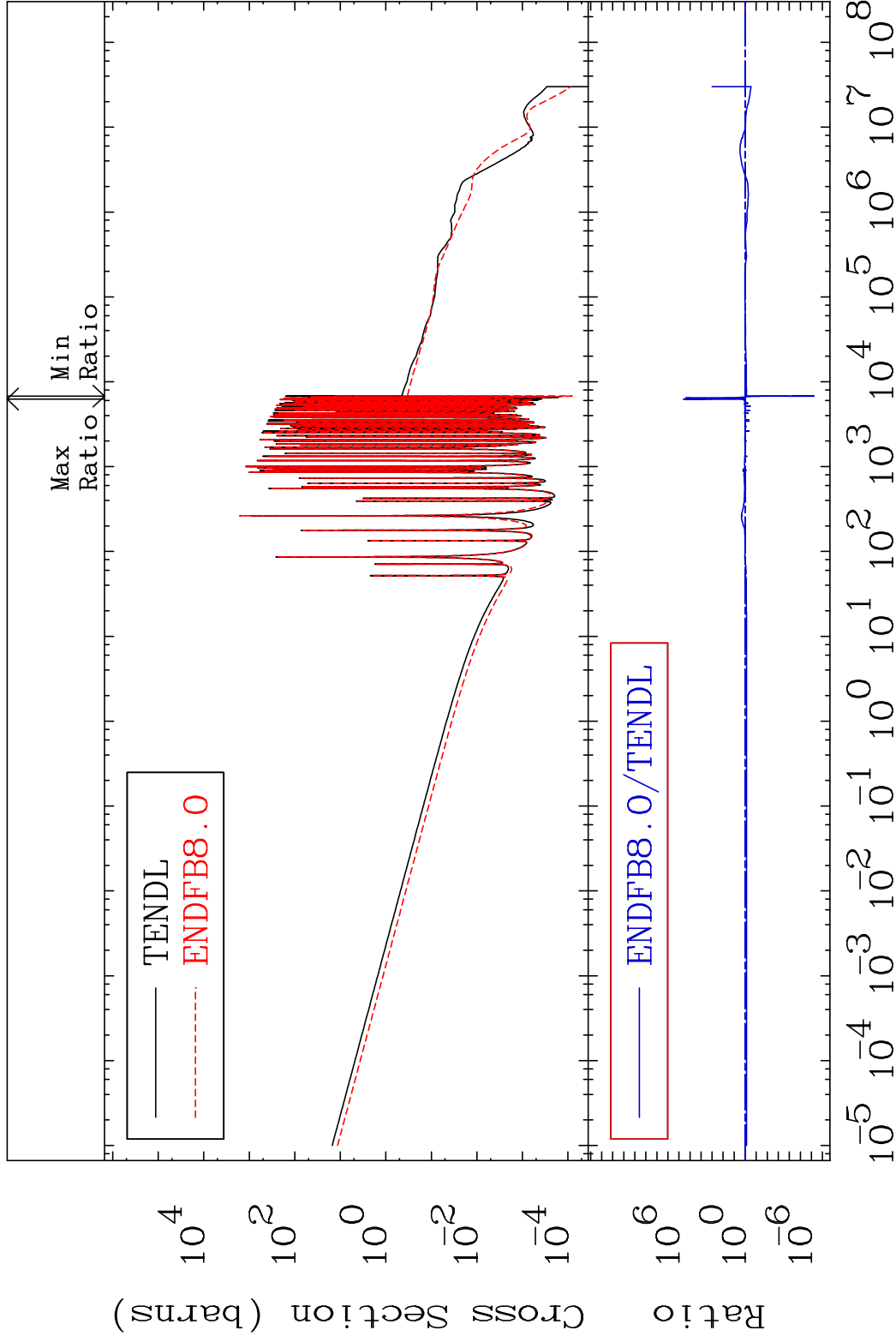


MAT 4649

(n, γ)

46-Pd-110

Cross Section -100.0 To 9999. %

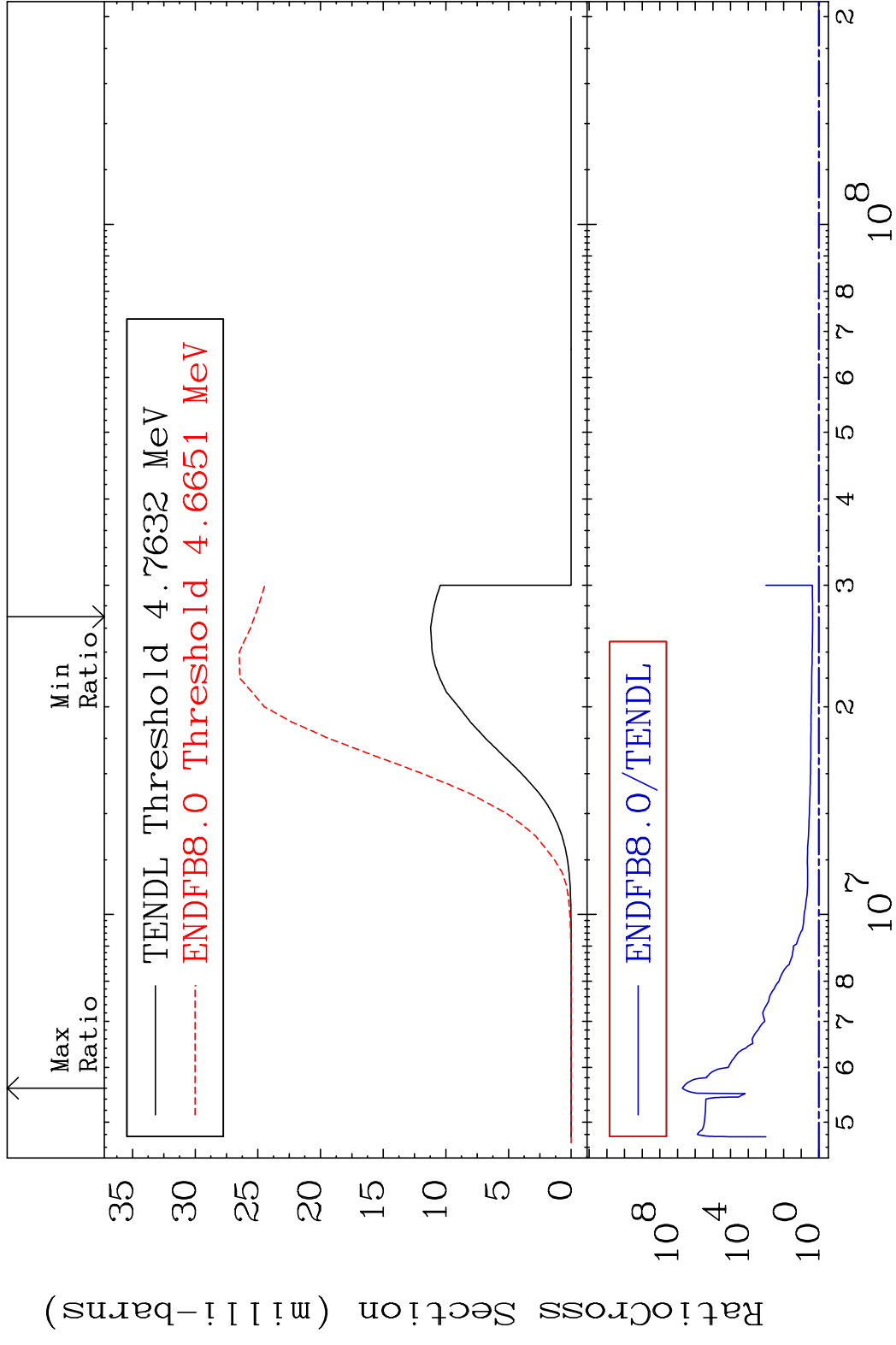


37

Incident Energy (eV)

46-Pd-110

MAT 4649 (n,p) 46-Pd-110
 Cross Section 127.9 To 9999. %

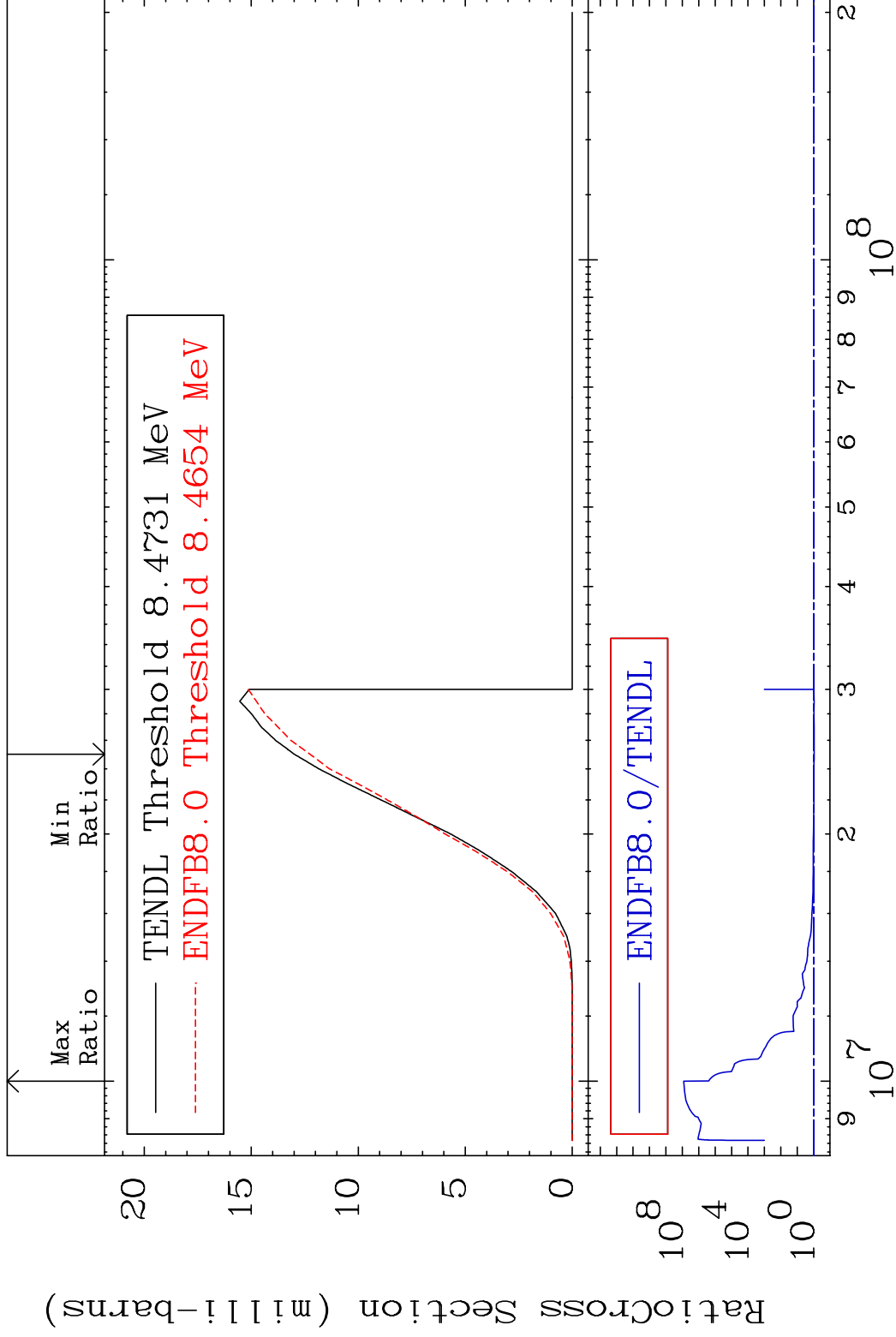


MAT 4649

(n,d)

46-Pd-110

Cross Section -5.647 To 9999. %



39

Incident Energy (eV)

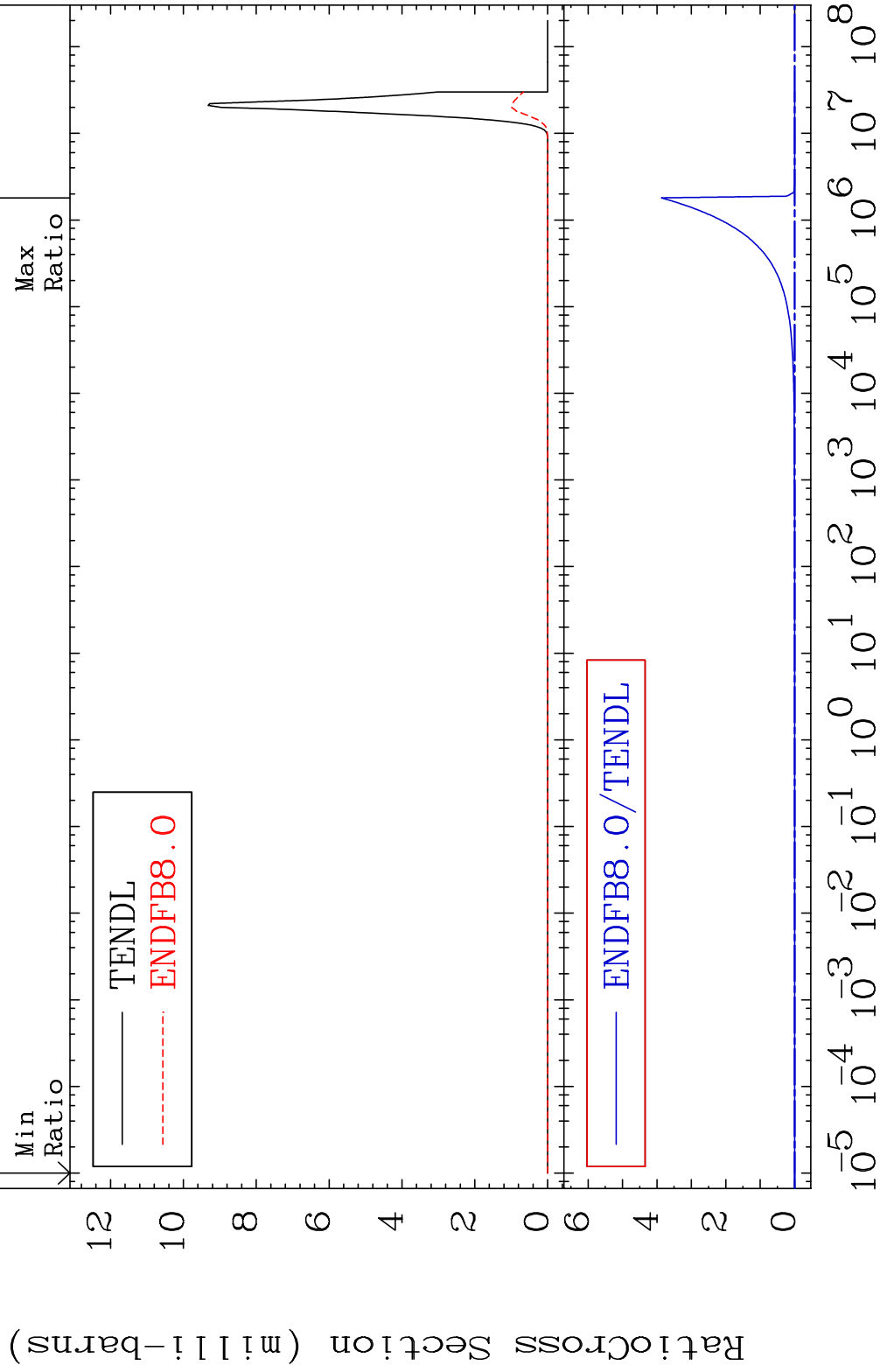
46-Pd-110

MAT 4649

(n, α)

46-Pd-110

Cross Section -100.0 To 9999. %

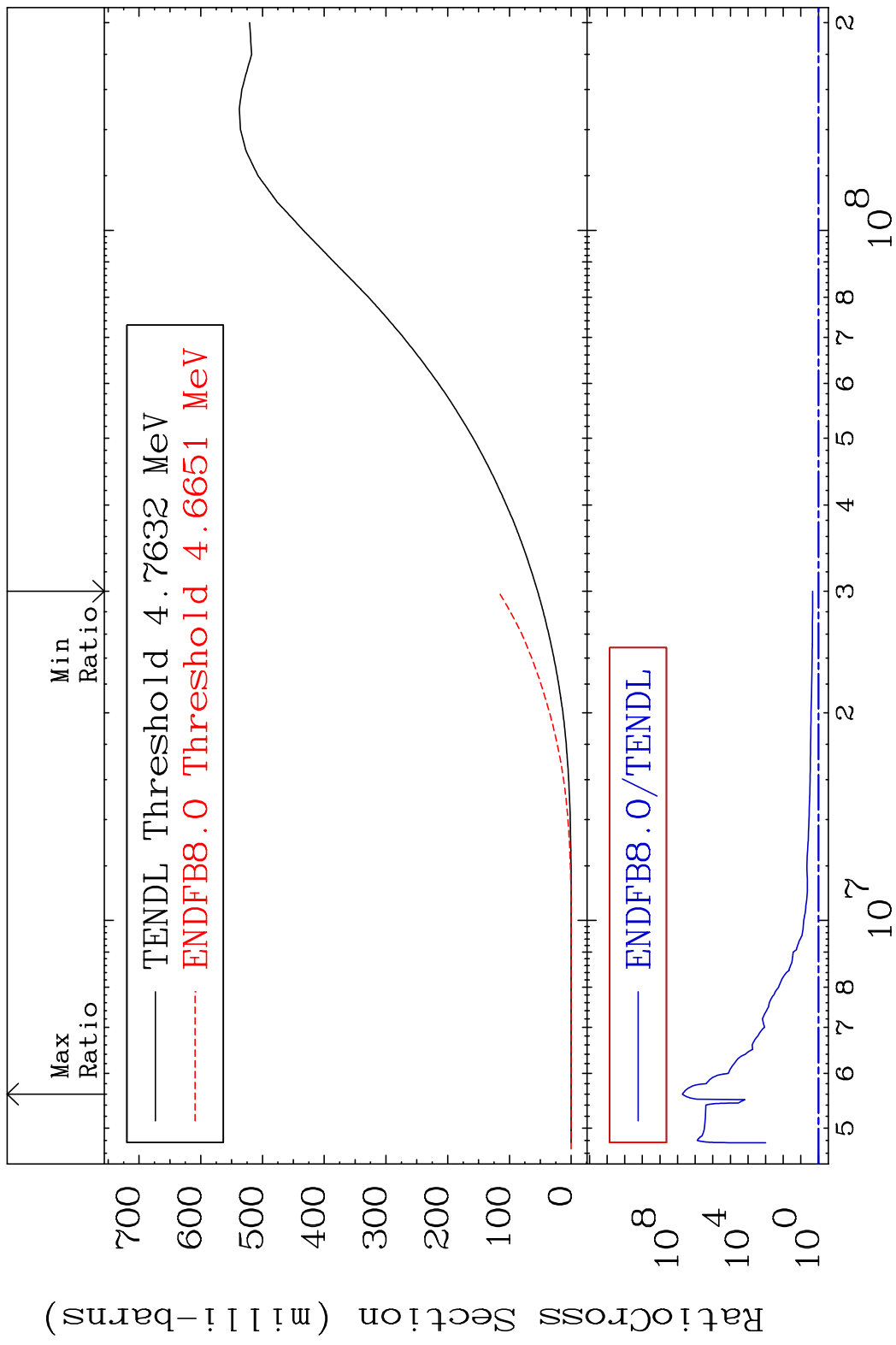


40

Incident Energy (eV)

46-Pd-110

MAT 4649 Hydrogen Production 46-Pd-110
 Cross Section 116.7 To 9999. %

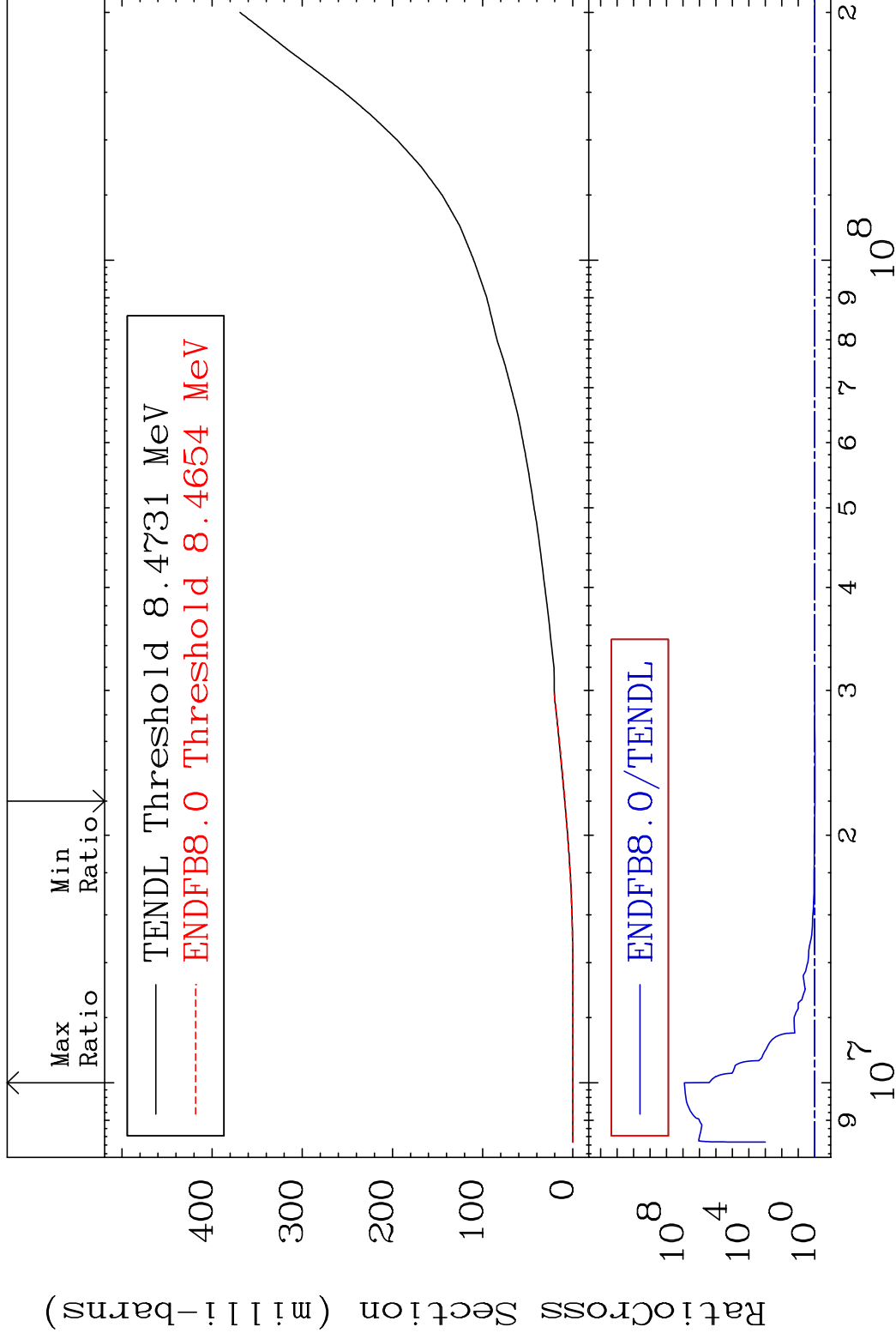


MAT 4649

Deuterium Production

46-Pd-110

Cross Section -3.188 To 9999. %



42

Incident Energy (eV)

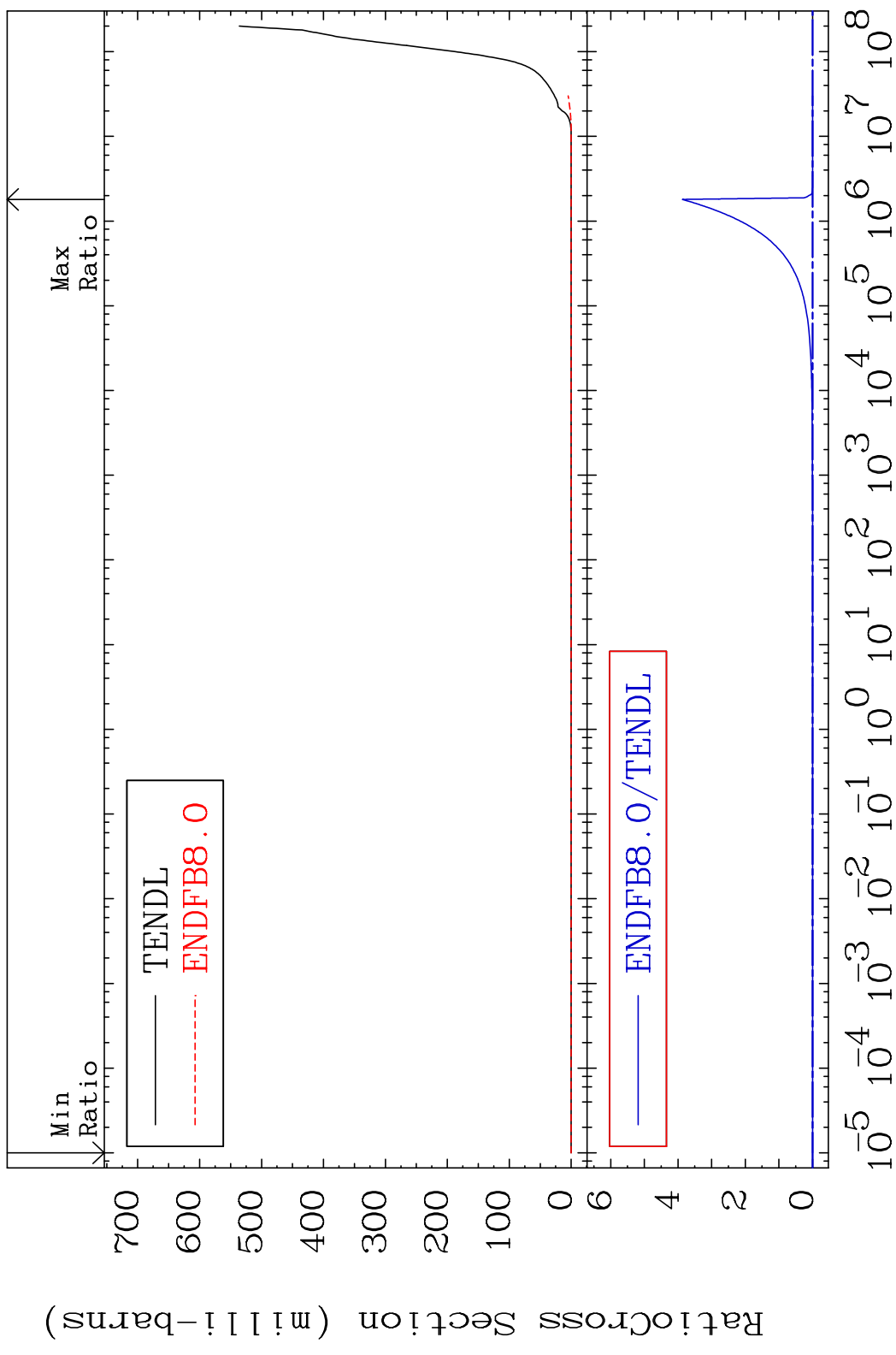
46-Pd-110

MAT 4649

He-4 Production

46-Pd-110

Cross Section -100.0 To 9999. %

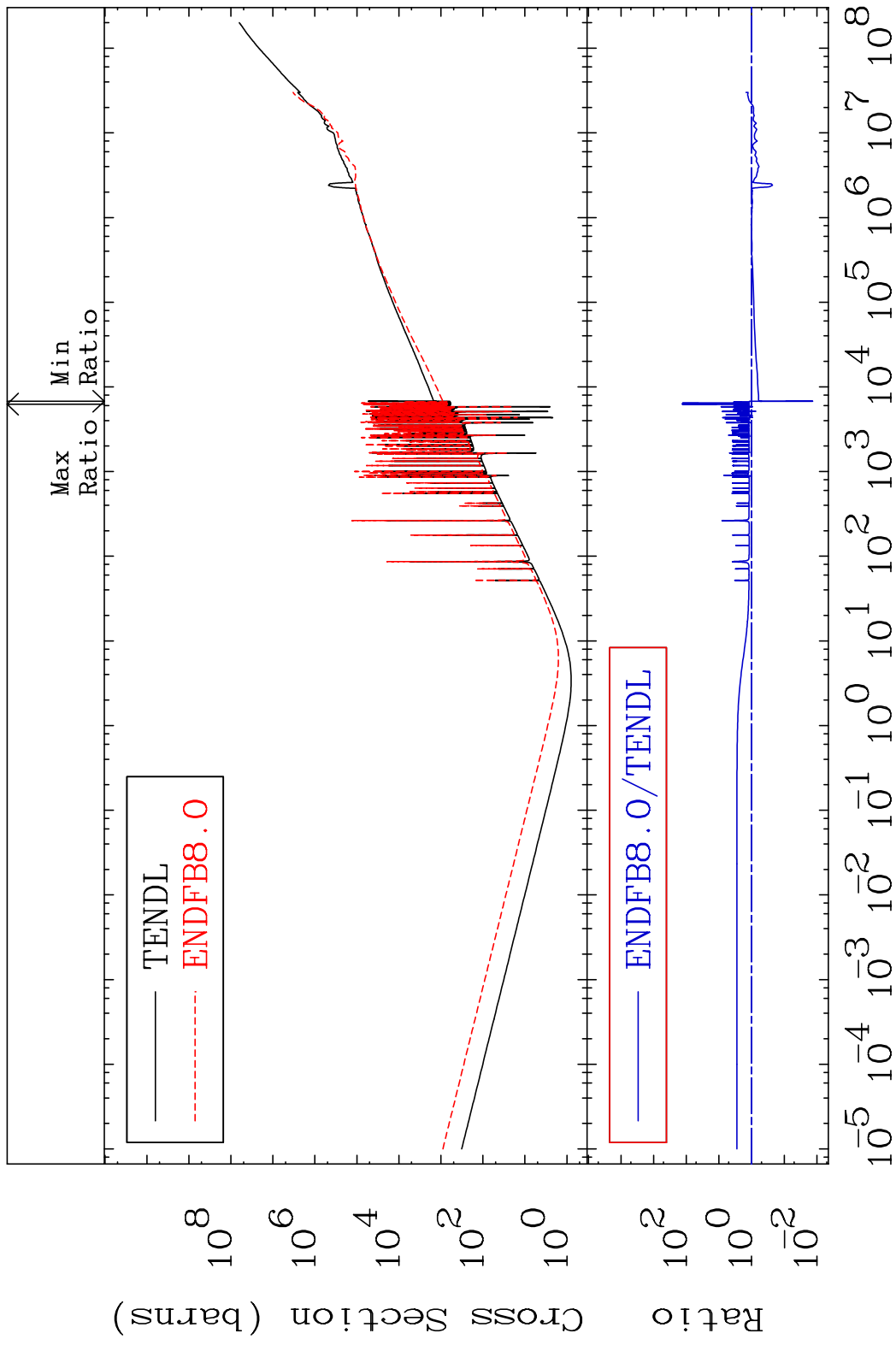


43

Incident Energy (eV)

46-Pd-110

MAT 4649 Kerma total (eV-barns) 46-Pd-110
 Cross Section -98.65 To 9999. %

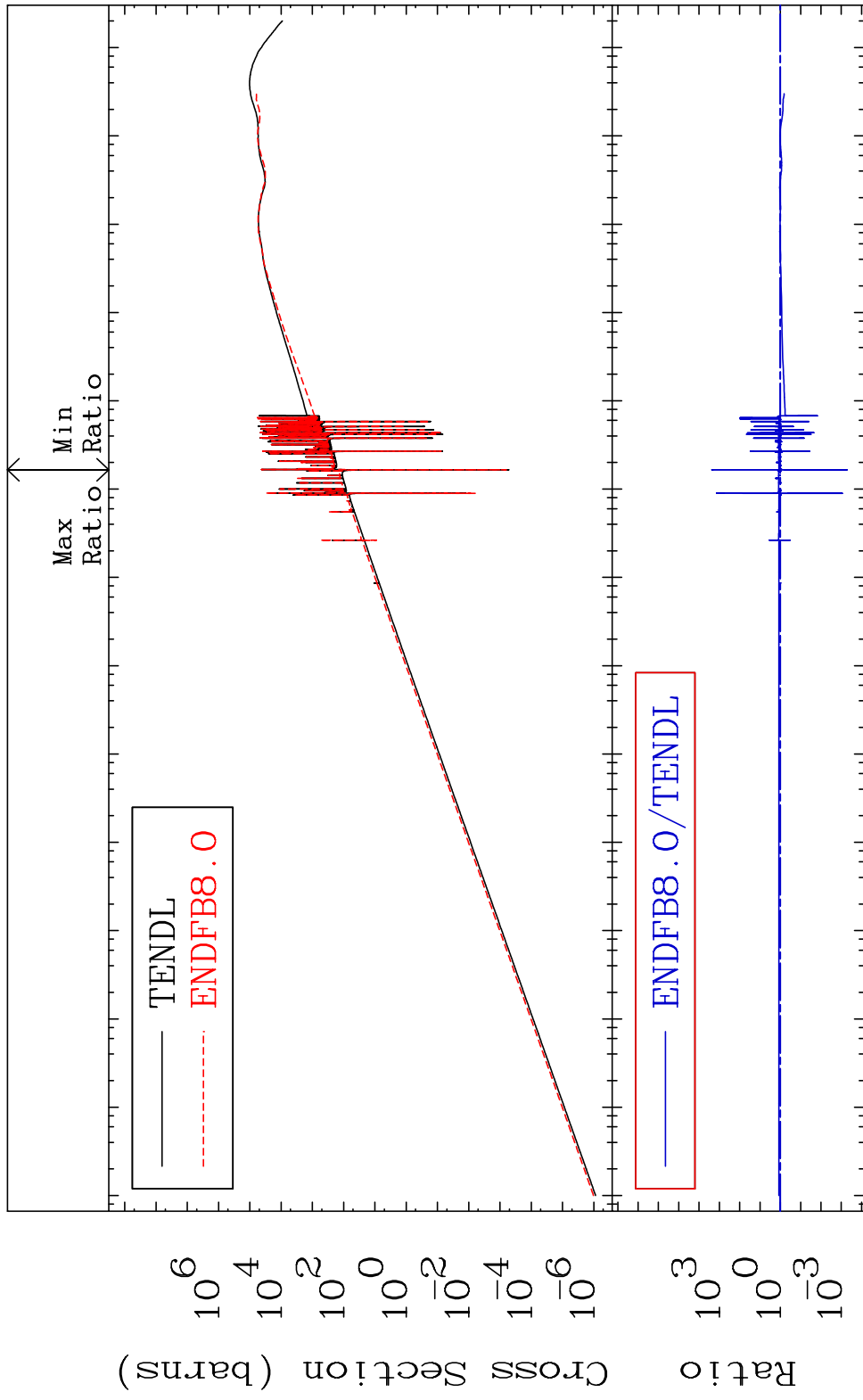


MAT 4649

Kerma elastic
Cross Section

46-Pd-110

-99.95 To 9999. %

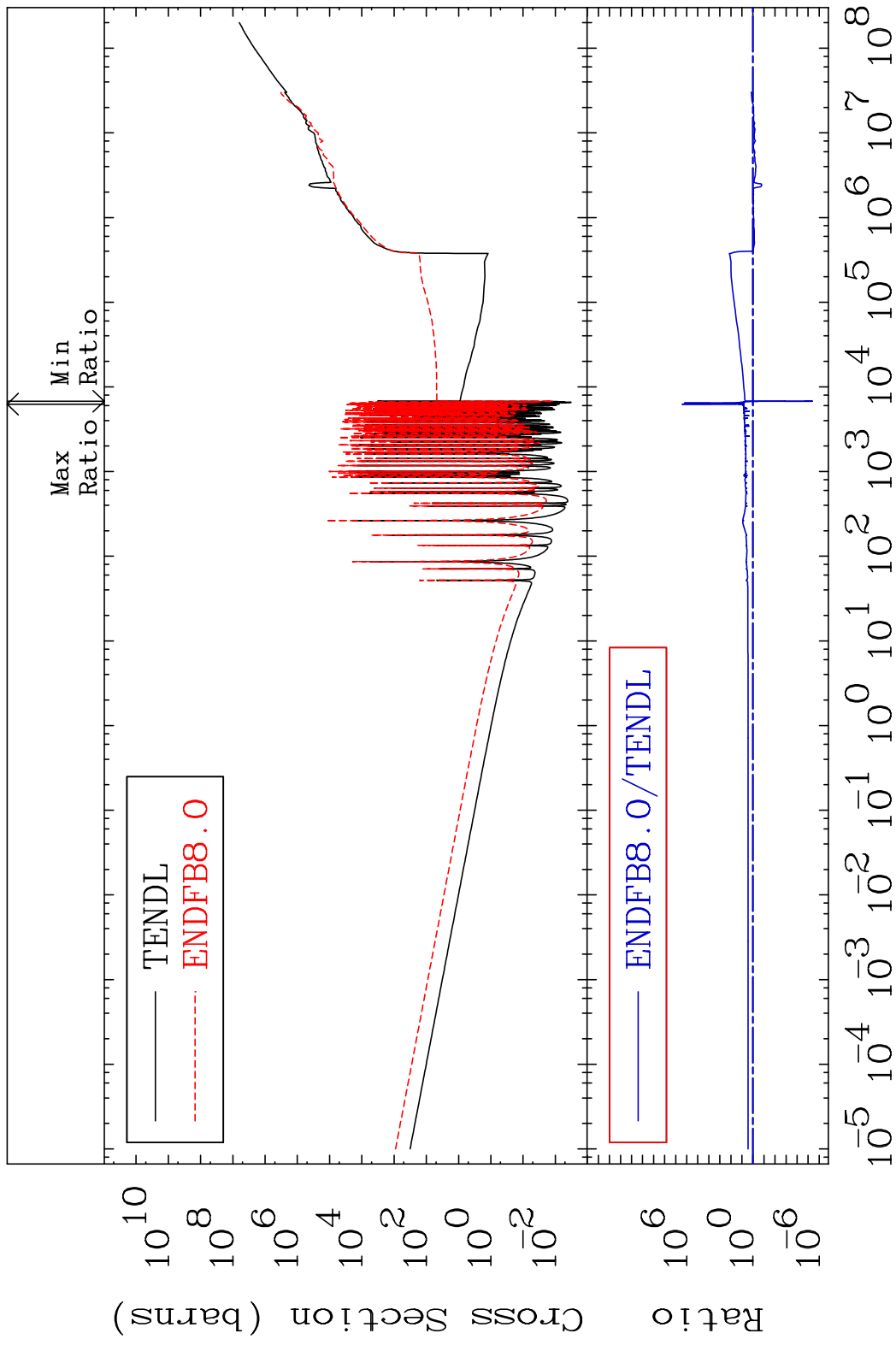


45

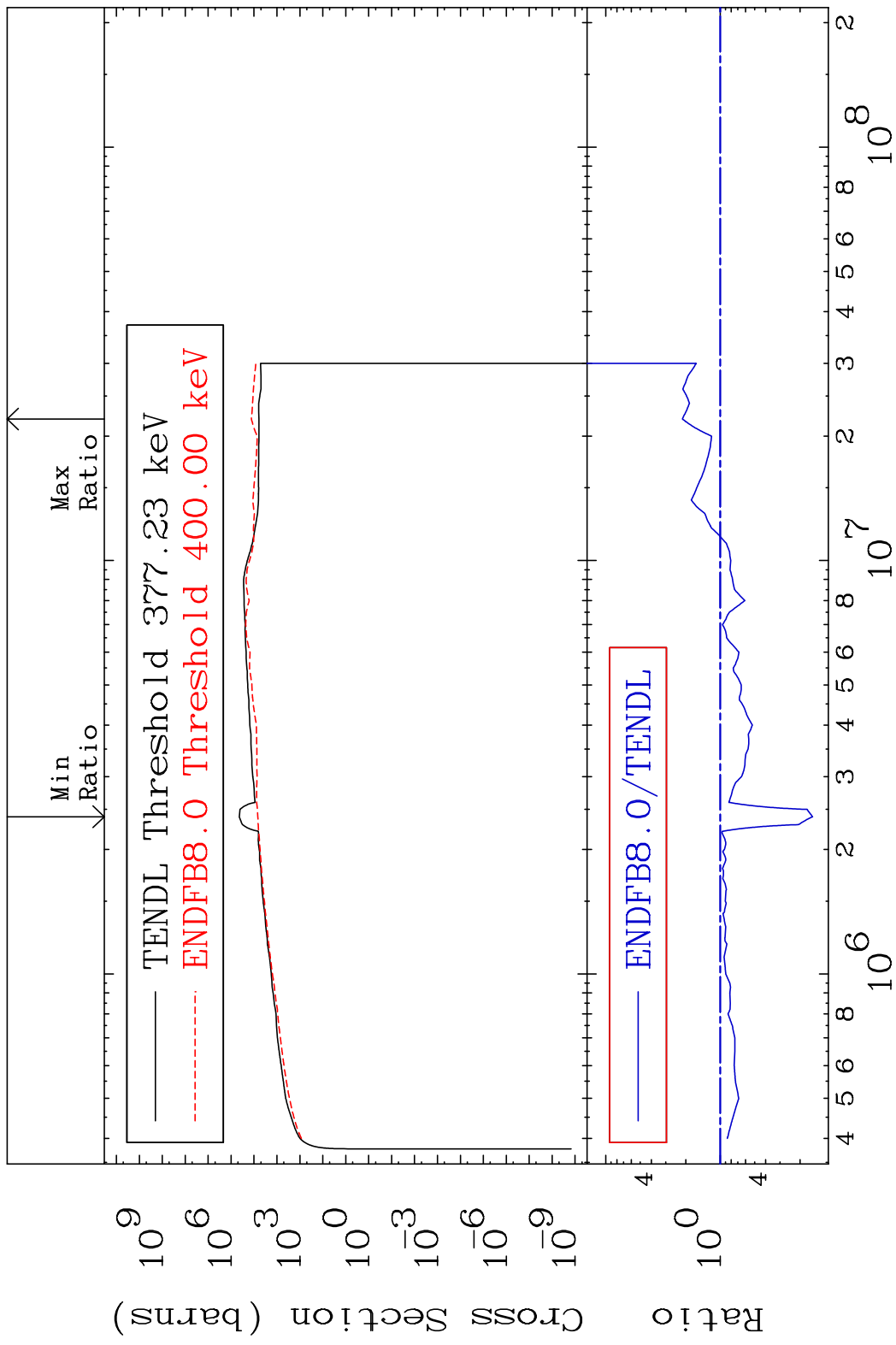
Incident Energy (eV)

46-Pd-110

MAT 4649 Kerma non-elastic (all but mt2) 46-Pd-110
 Cross Section -100.0 To 9999. %

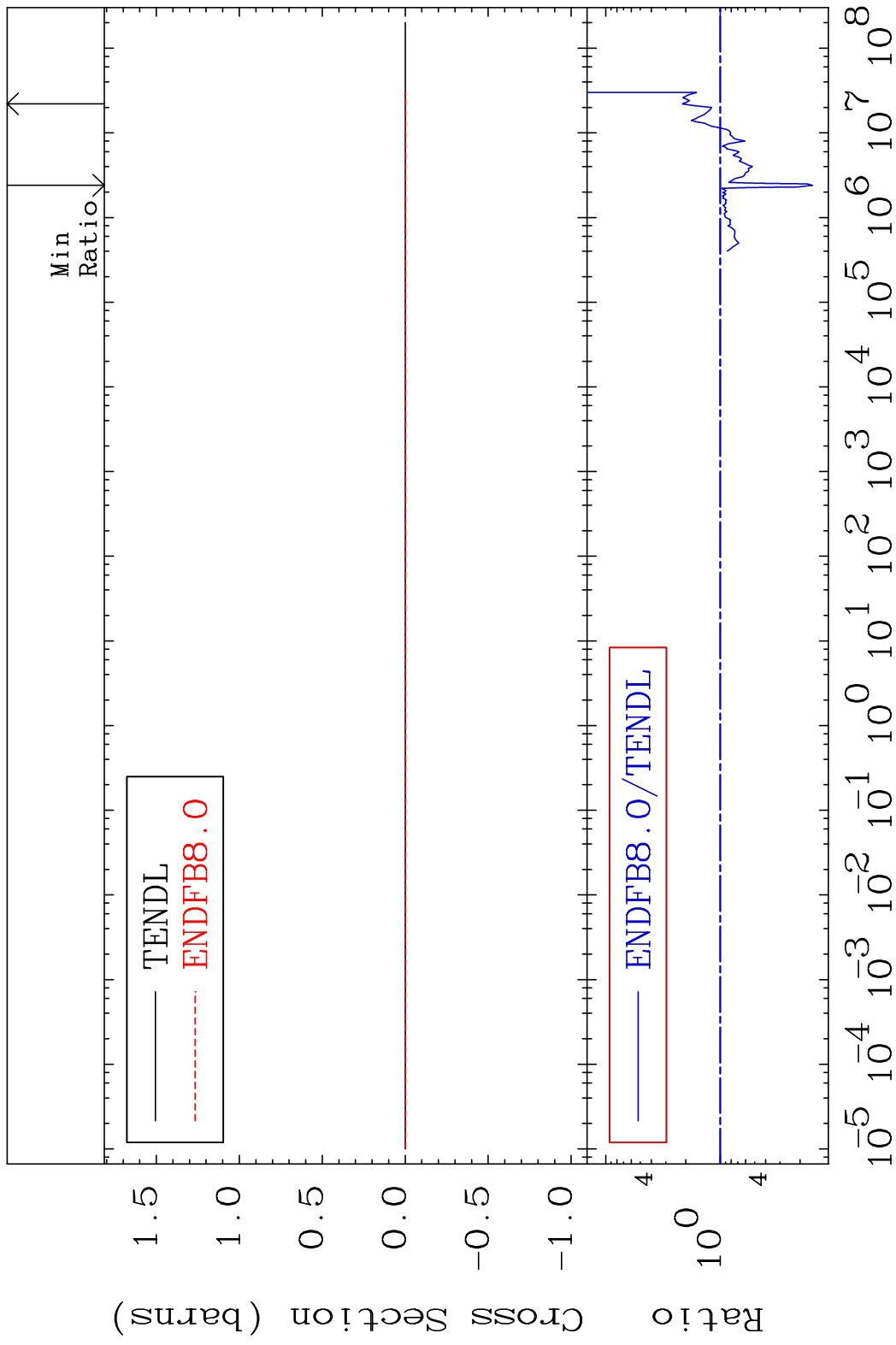


MAT 4649 Kerma inelastic (mt51-91) 46-Pd-110
 Cross Section -84.44 To 114.2 %



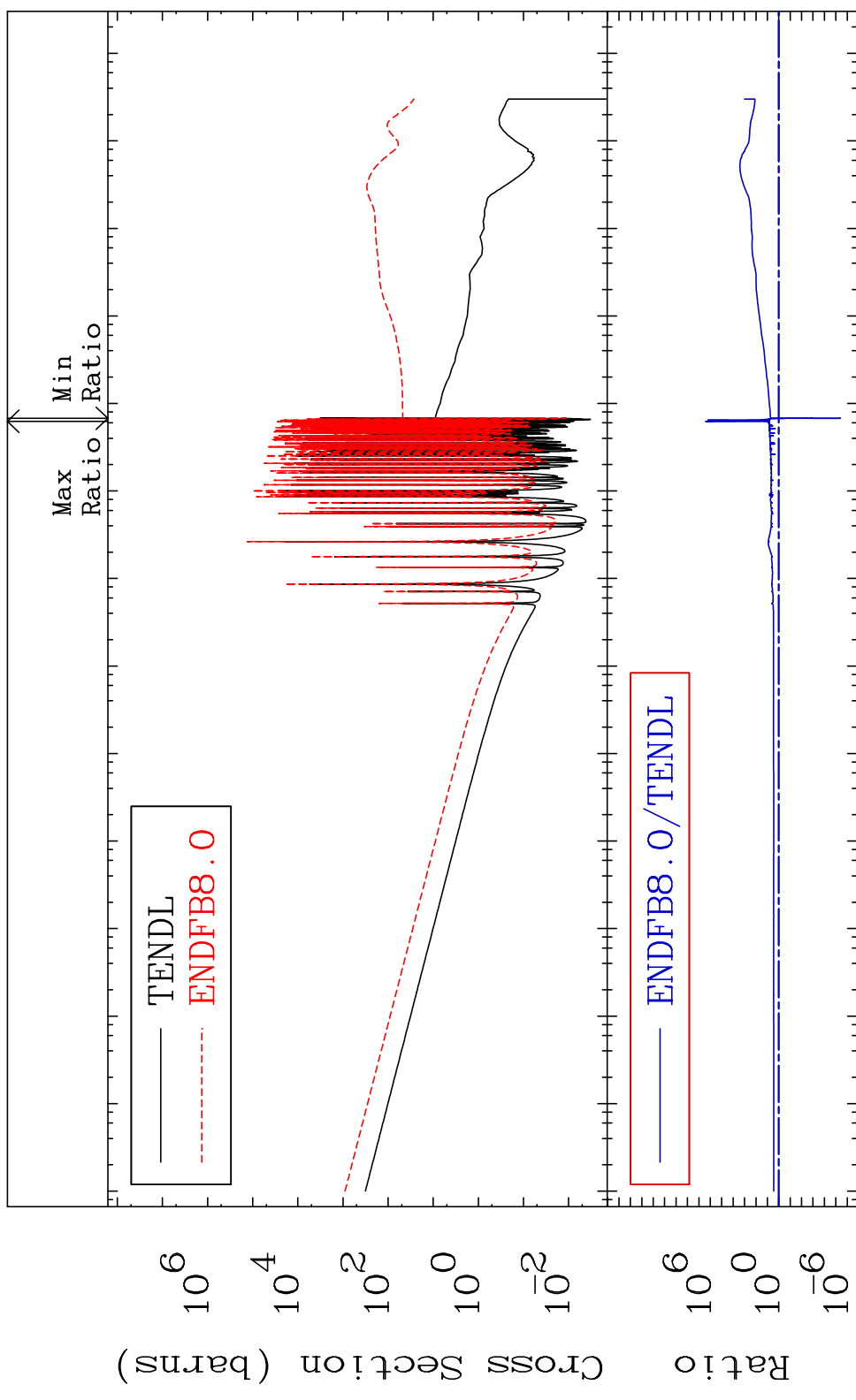
47 46-Pd-110 Incident Energy (eV)

MAT 4649 Kerma fission (mt18 or mt19-20-21-38) 46-Pd-110
 Cross Section -84.44 To 114.2 %

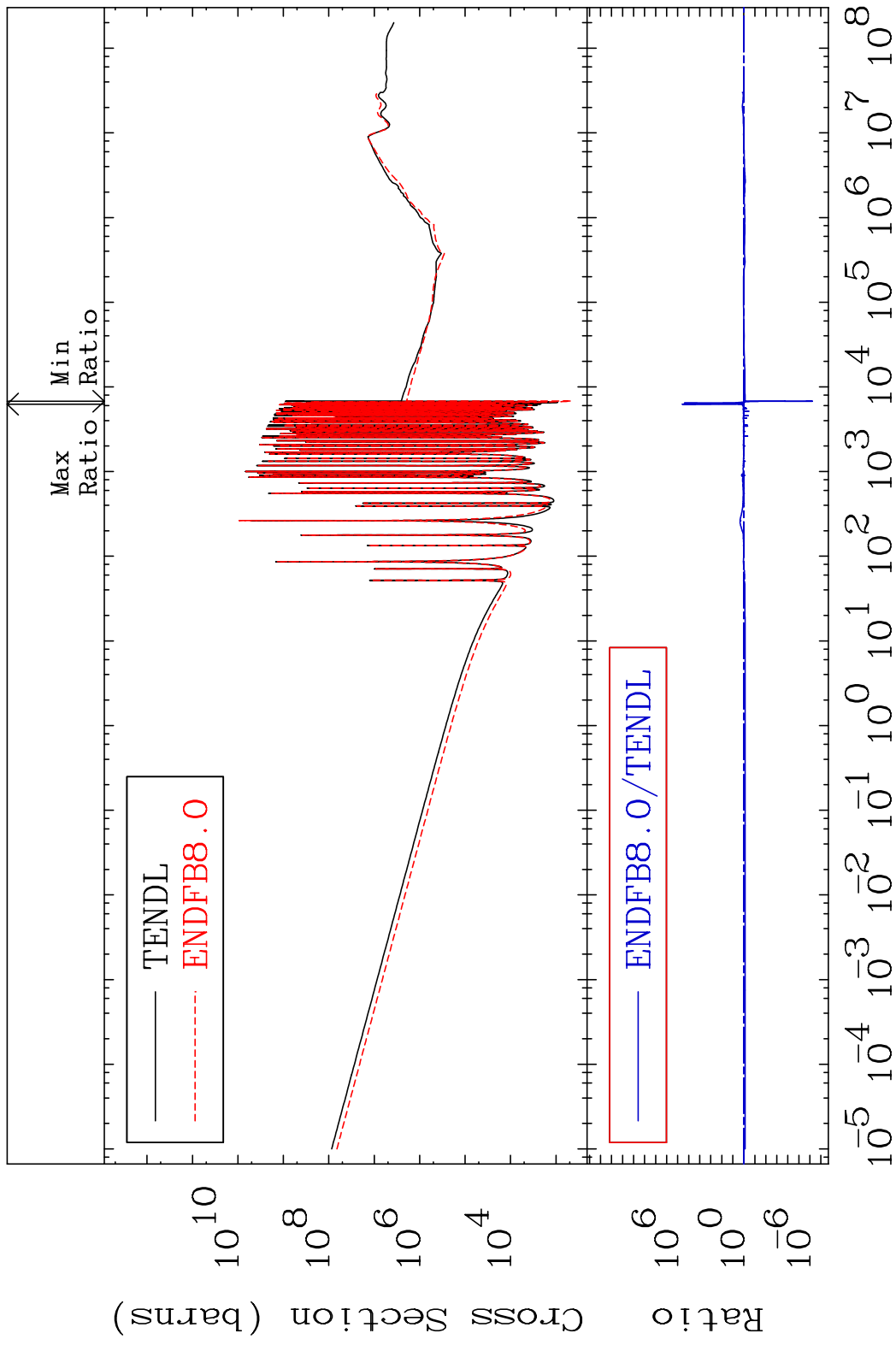


MAT 4649

Kerma capture (mt102) 46-Pd-110
Cross Section -100.0 To 9999. %

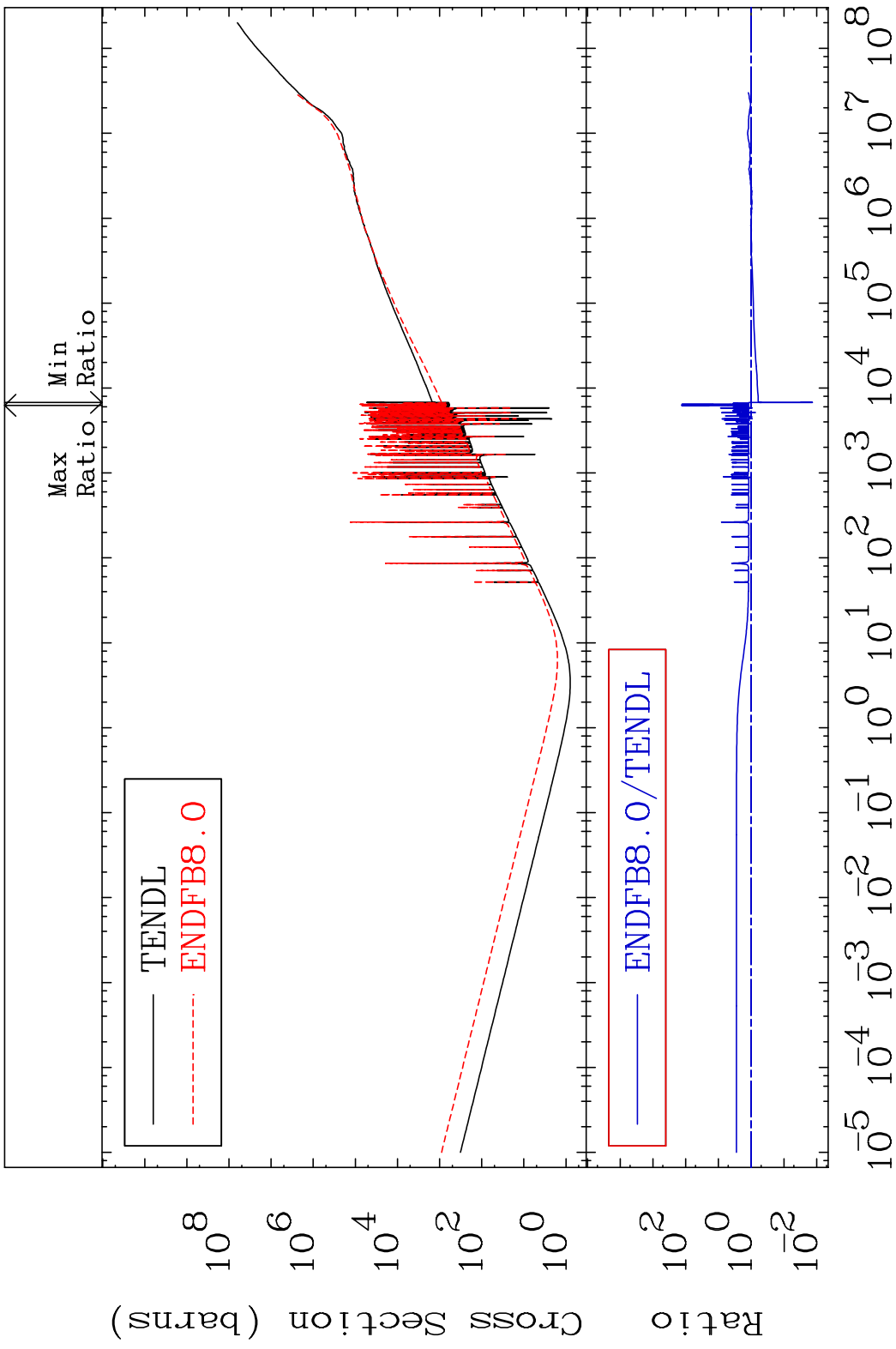


MAT 4649 Total photon (eV-barns) 46-Pd-110
Cross Section -100.0 To 9999. %

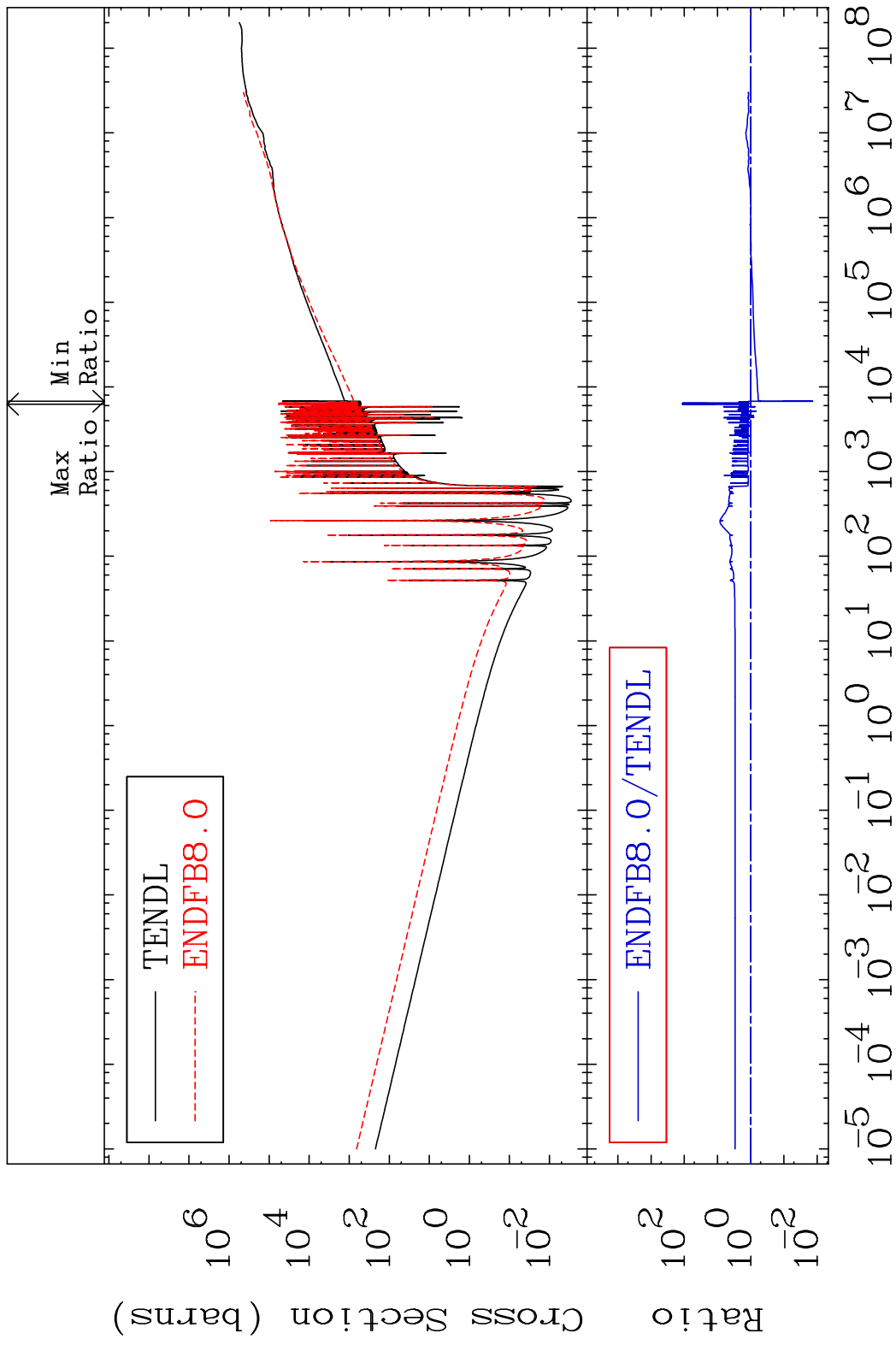


50 Incident Energy (eV) 46-Pd-110

MAT 4649 Total kinematic kerma (high limit) 46-Pd-110
 Cross Section -98.65 To 9999. %



MAT 4649 Dpa total (eV-barns) 46-Pd-110
 Cross Section -98.63 To 9999. %

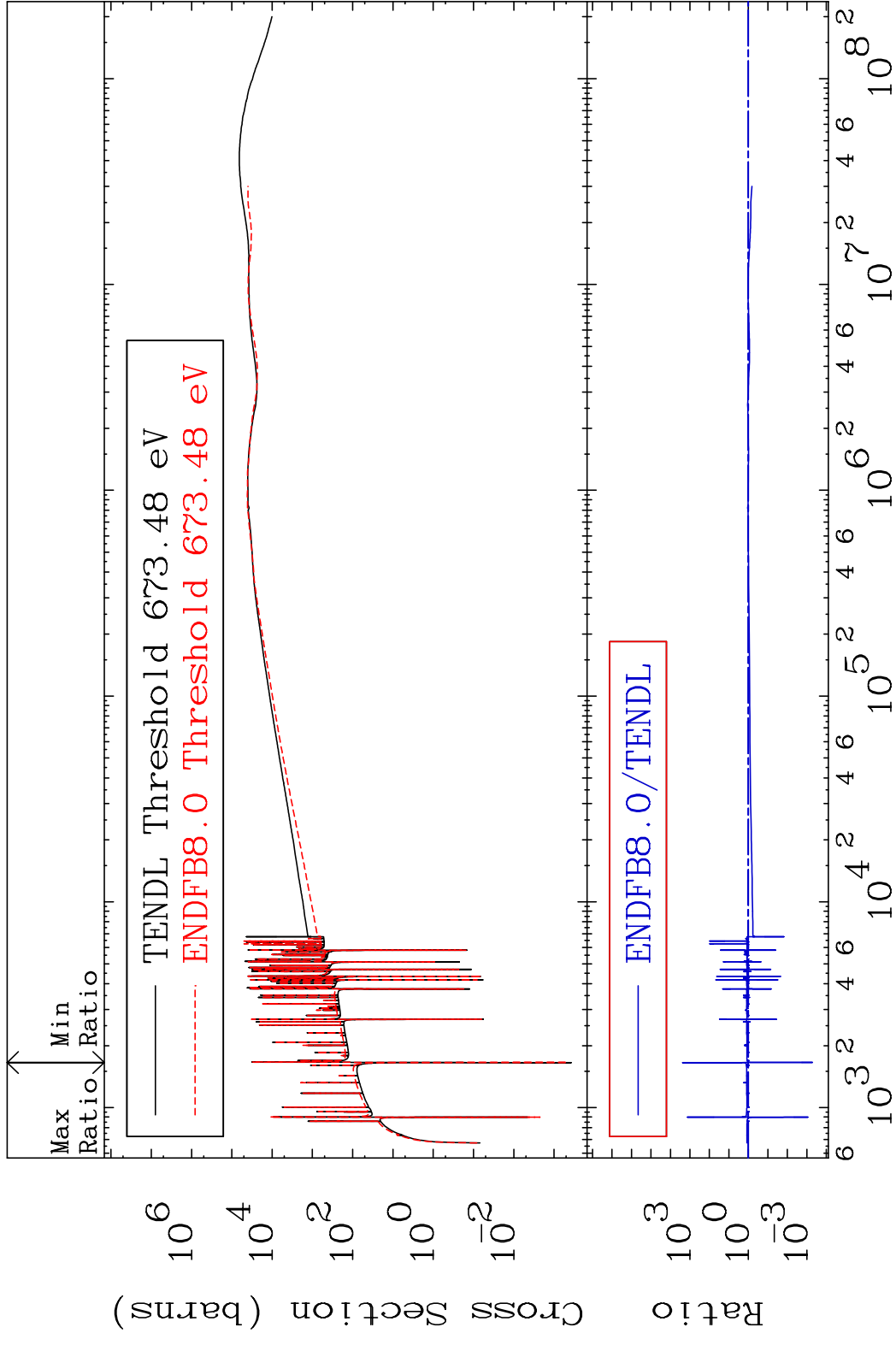


MAT 4649

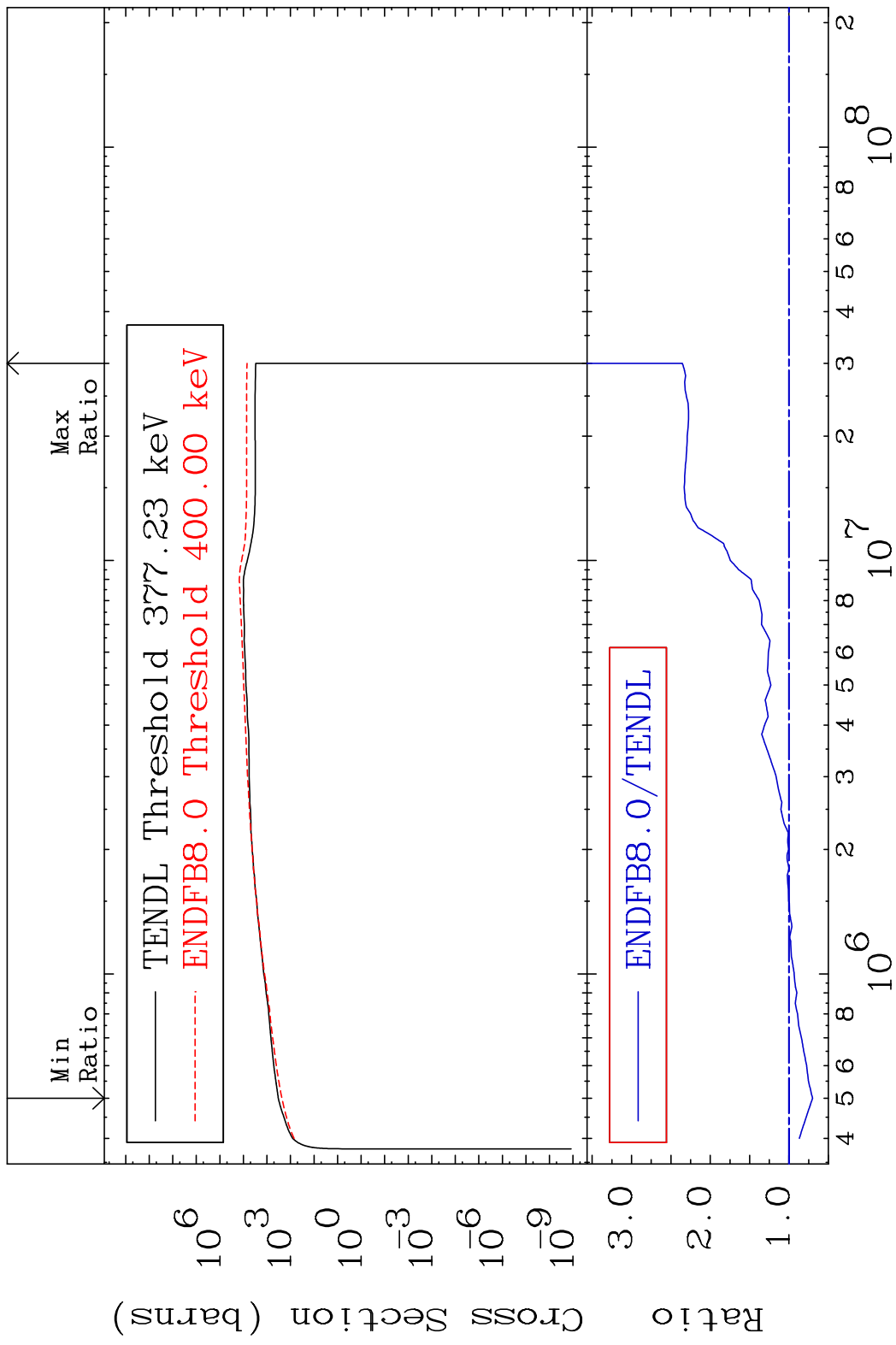
Dpa elastic (mt2)

46-Pd-110

Cross Section -99.95 To 9999. %



MAT 4649 Dpa inelastic (mt51-91) 46-Pd-110
 Cross Section -29.92 To 135.4 %



MAT 4649 Dpa disappearance (mt102 -120) 46-Pd-110
 Cross Section -100.0 To 9999. %

