

Program Complot
(Version 2021-1)

by

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Press Mouse Button to Start

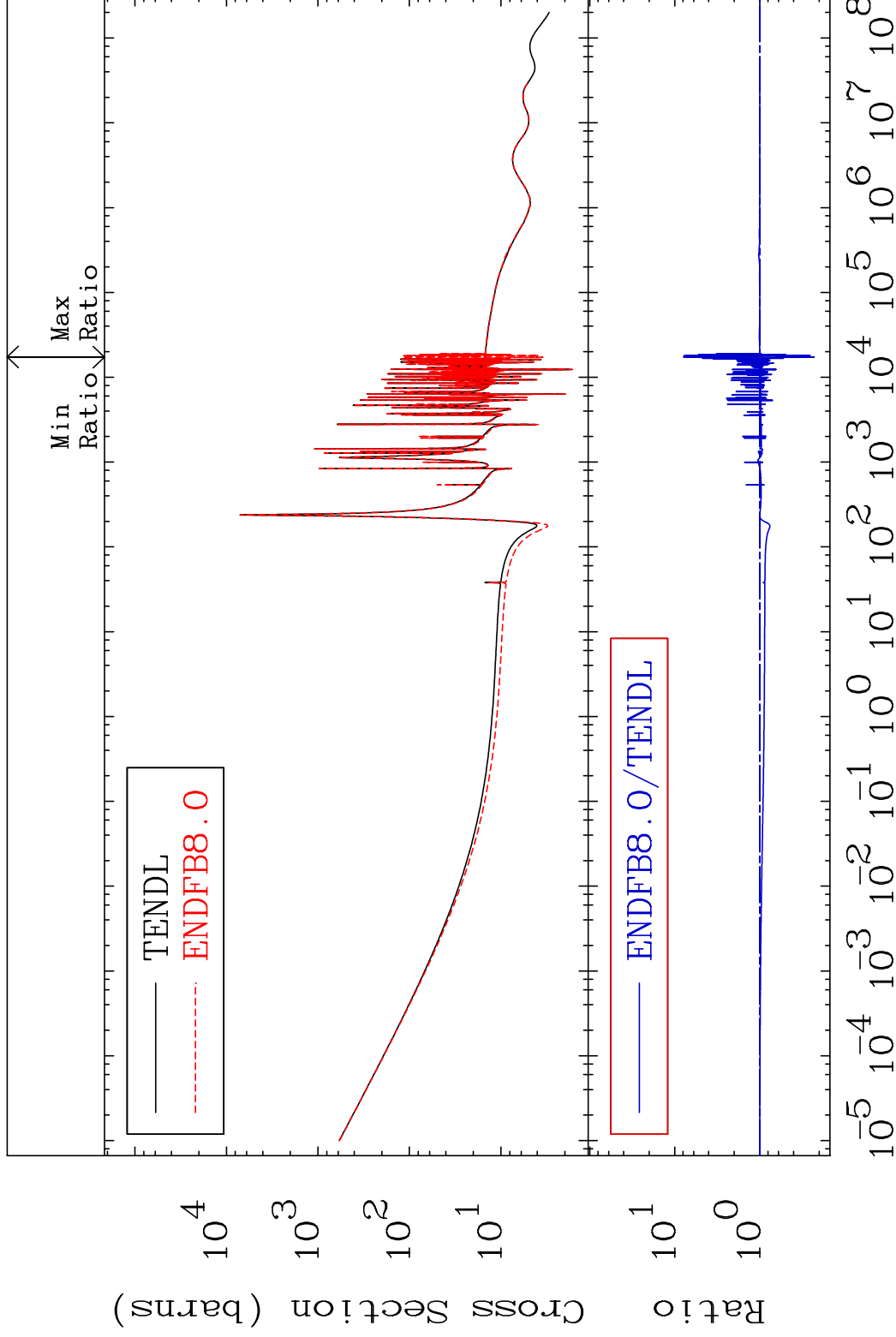
MAT 8125

Total

81-T1-203

Cross Section

-77.06 To 687.0 %



1

Incident Energy (eV)

81-T1-203

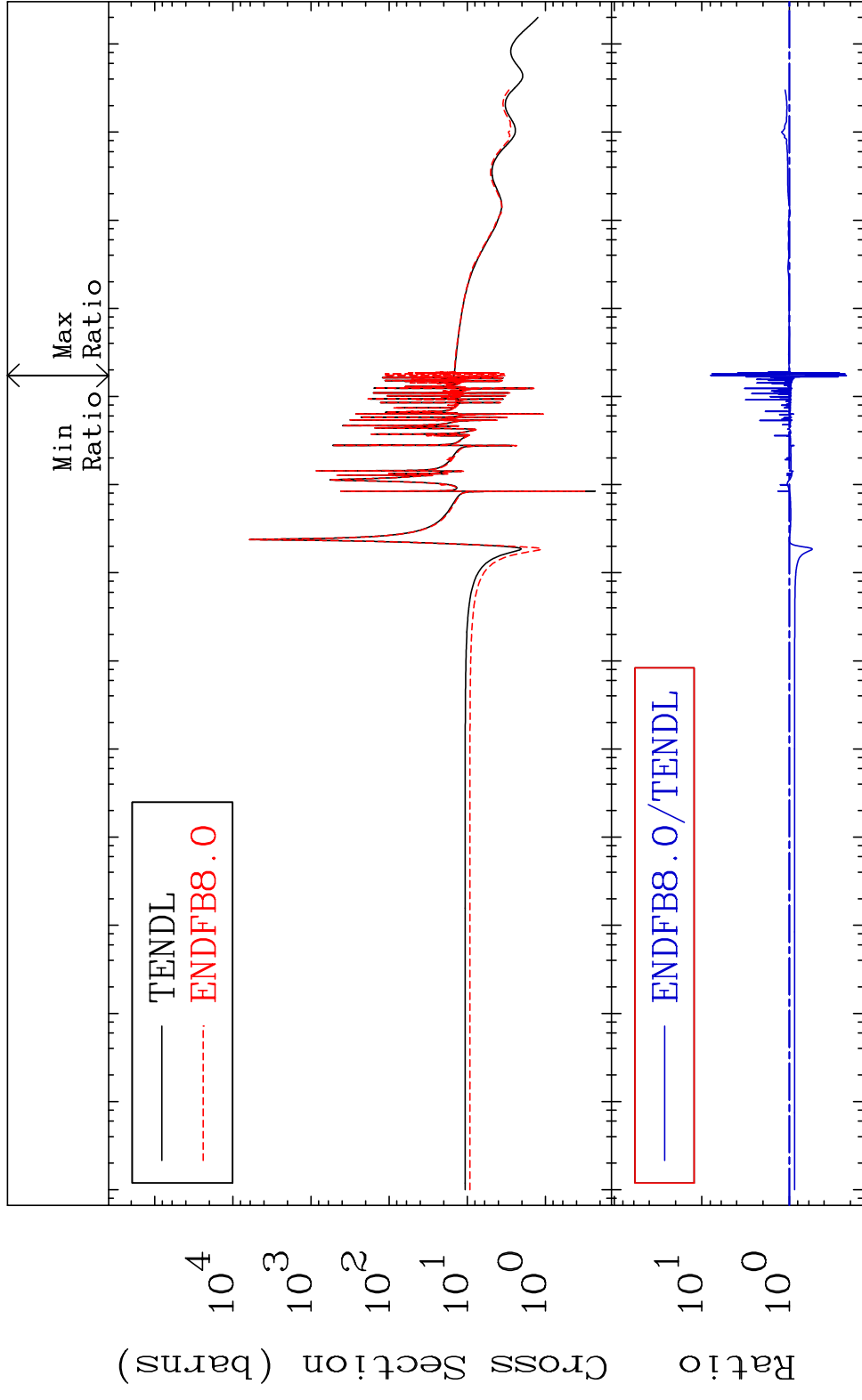
MAT 8125

Elastic

81-T1-203

Cross Section

-77.69 To 691.6 %

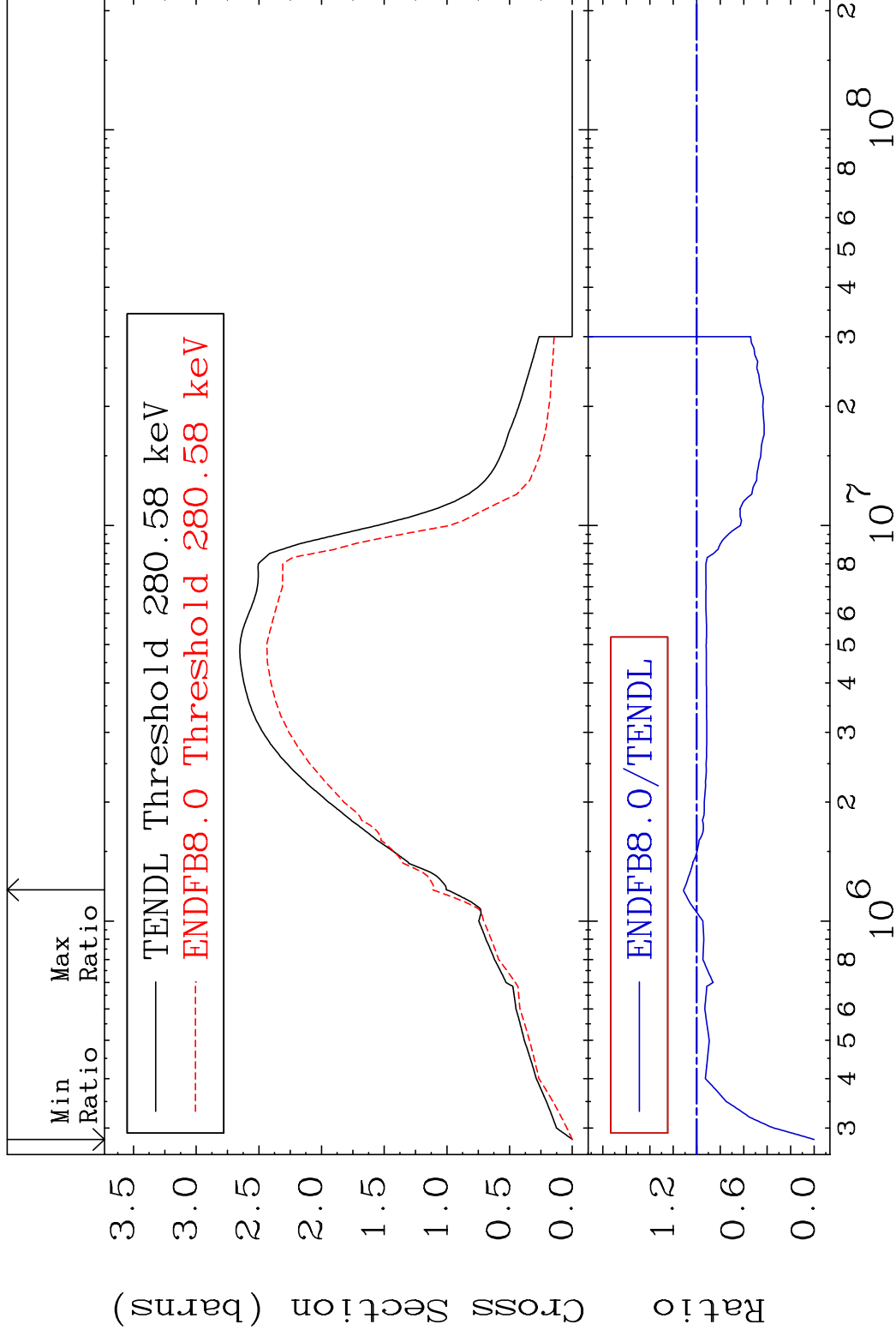


MAT 8125

Inelastic

81-Tl-203

Cross Section -100.0 To 11.14 %



3

Incident Energy (eV)

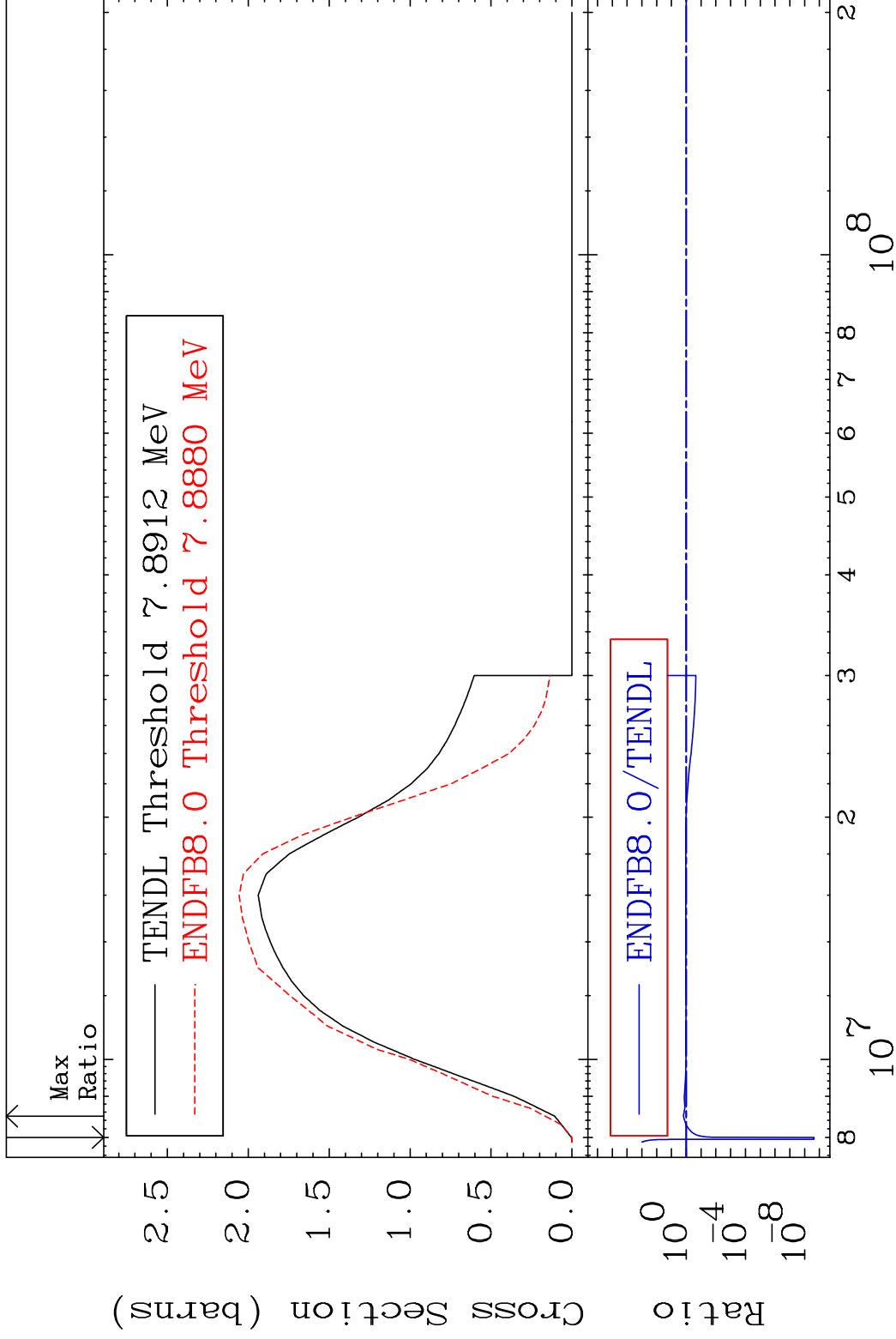
81-Tl-203

MAT 8125

(n,2n)

81-Tl-203

Cross Section -100.0 To 54.43 %



4

Incident Energy (eV)

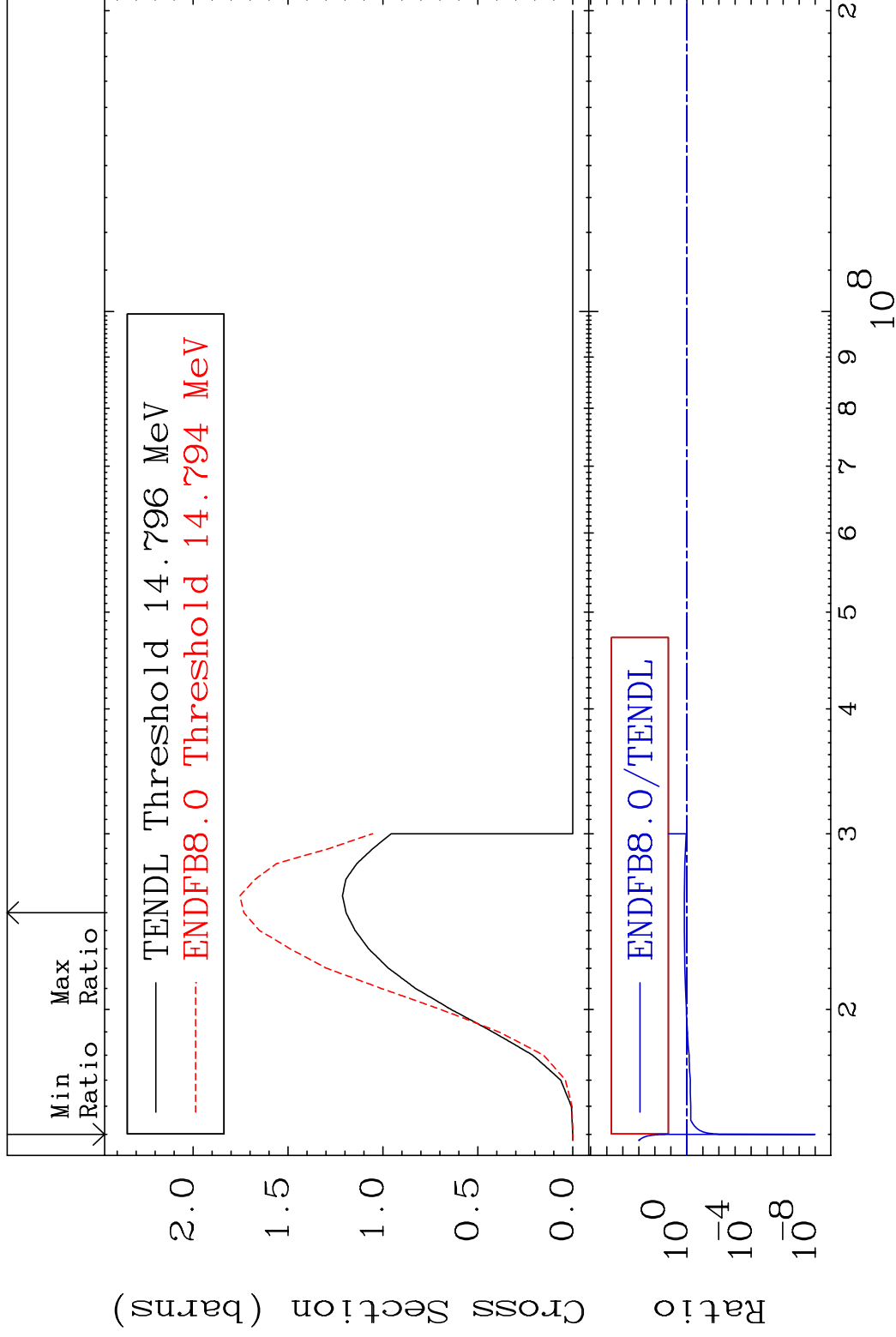
81-Tl-203

MAT 8125

(n,3n)

81-Tl-203

Cross Section -100.0 To 45.10 %



5

Incident Energy (eV)

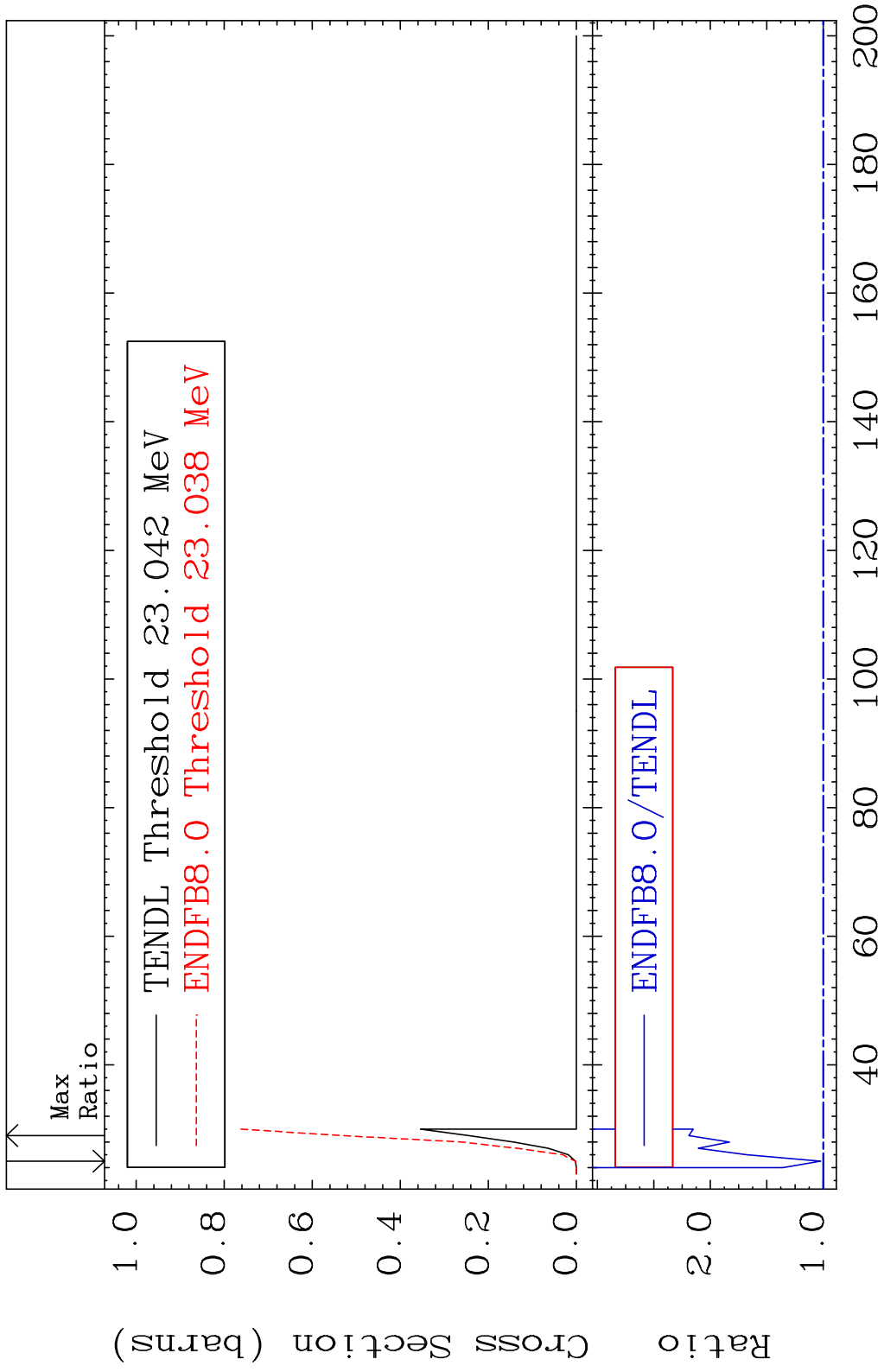
81-Tl-203

MAT 8125

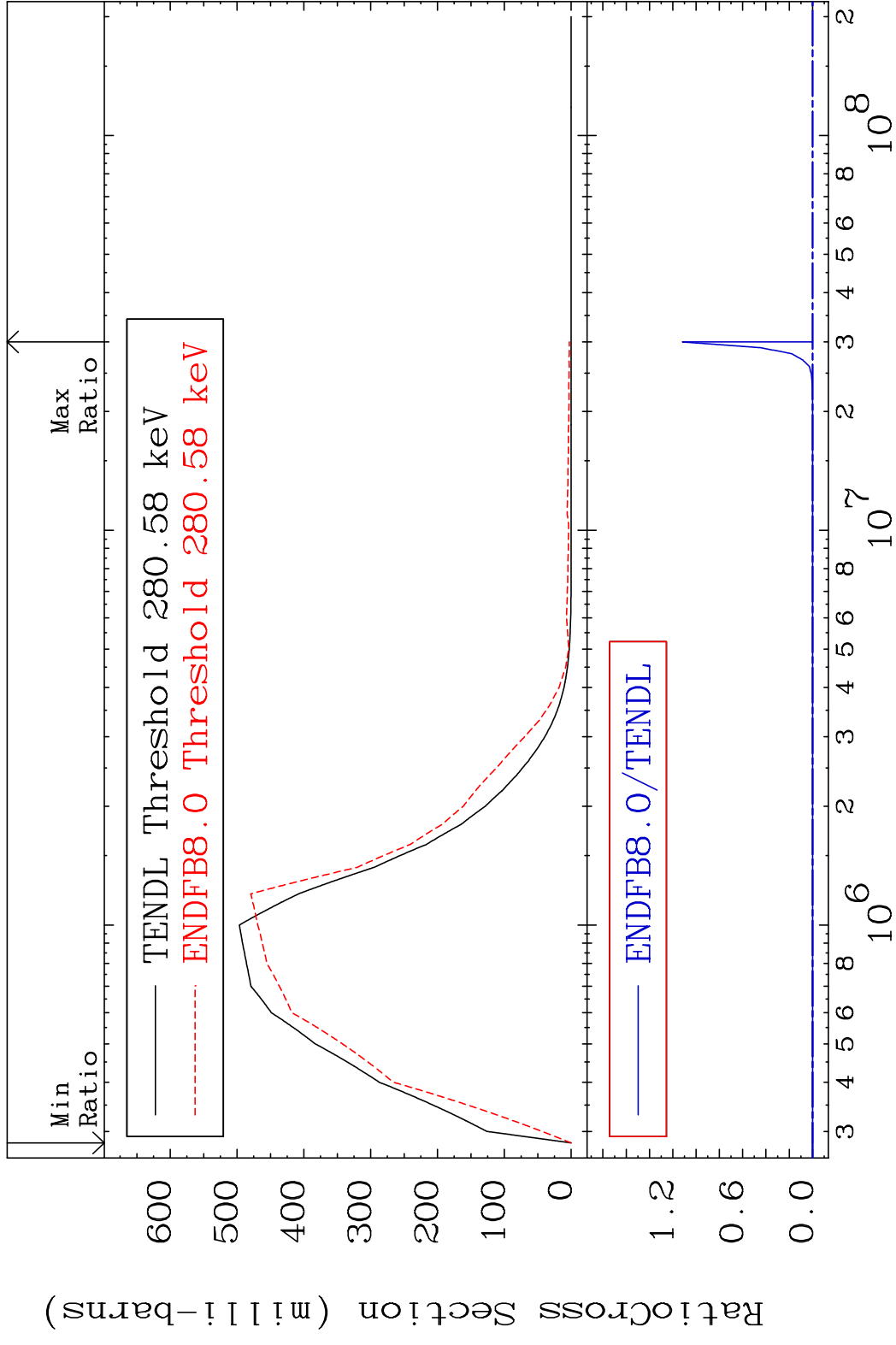
(n,4n)

81-Tl-203

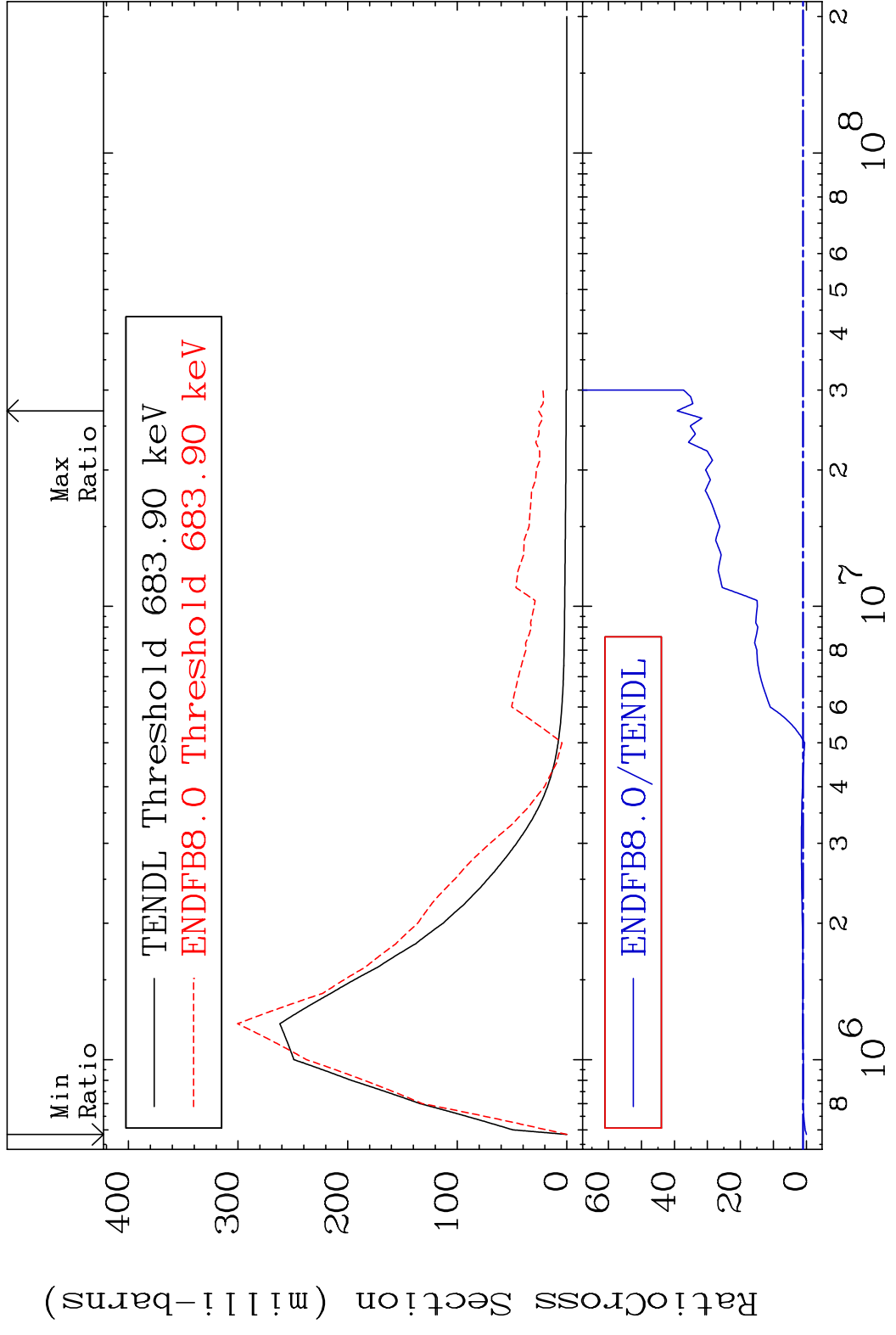
Cross Section 2.543 To 119.0 %



MAT 8125 MT= 51 (n, n') Level 81-Tl-203
 Cross Section -100.0 To 9999. %

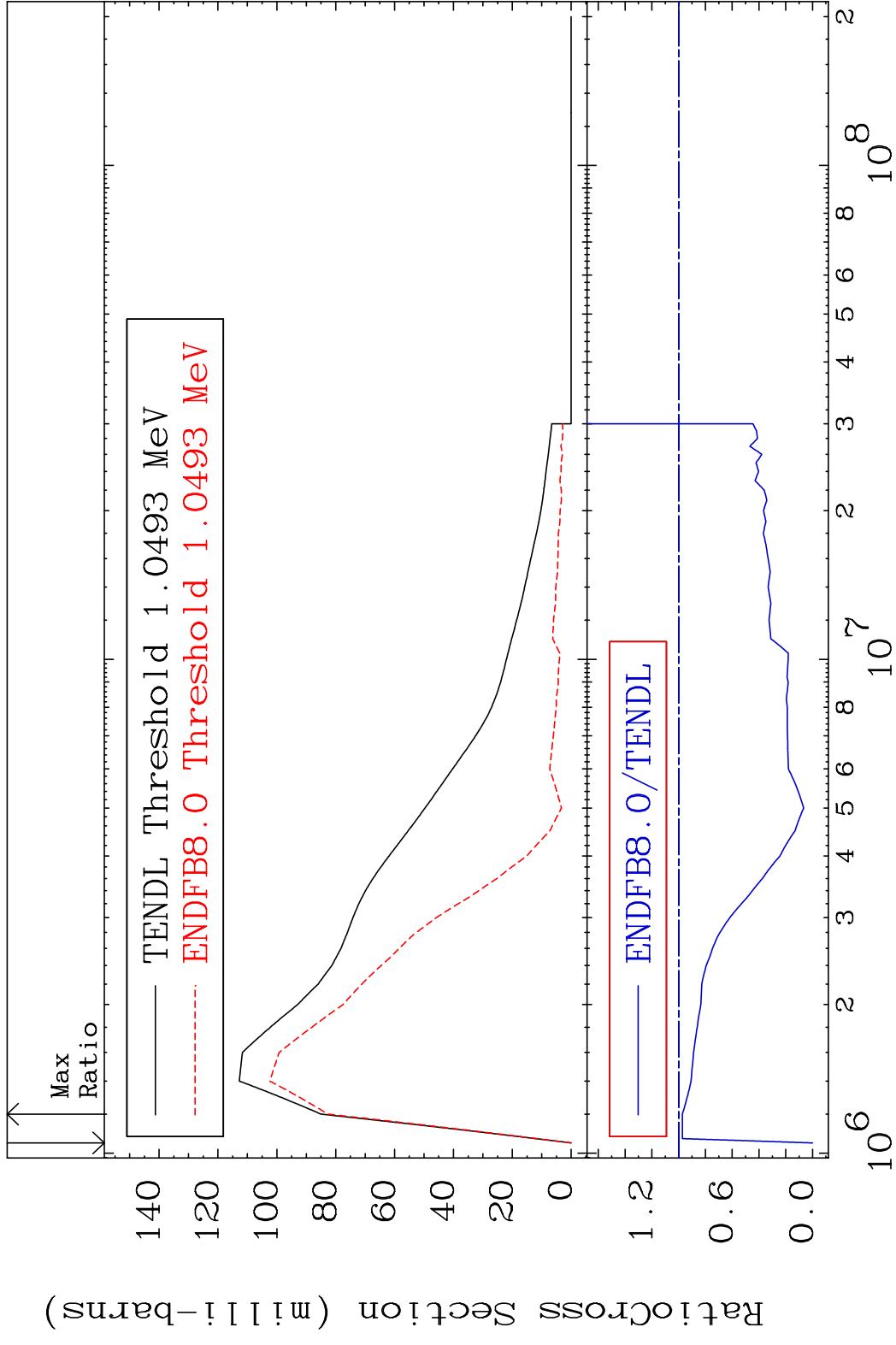


MAT 8125 MT= 52 (n, n') Level 81-Tl-203
 Cross Section -100.0 To 3816. %

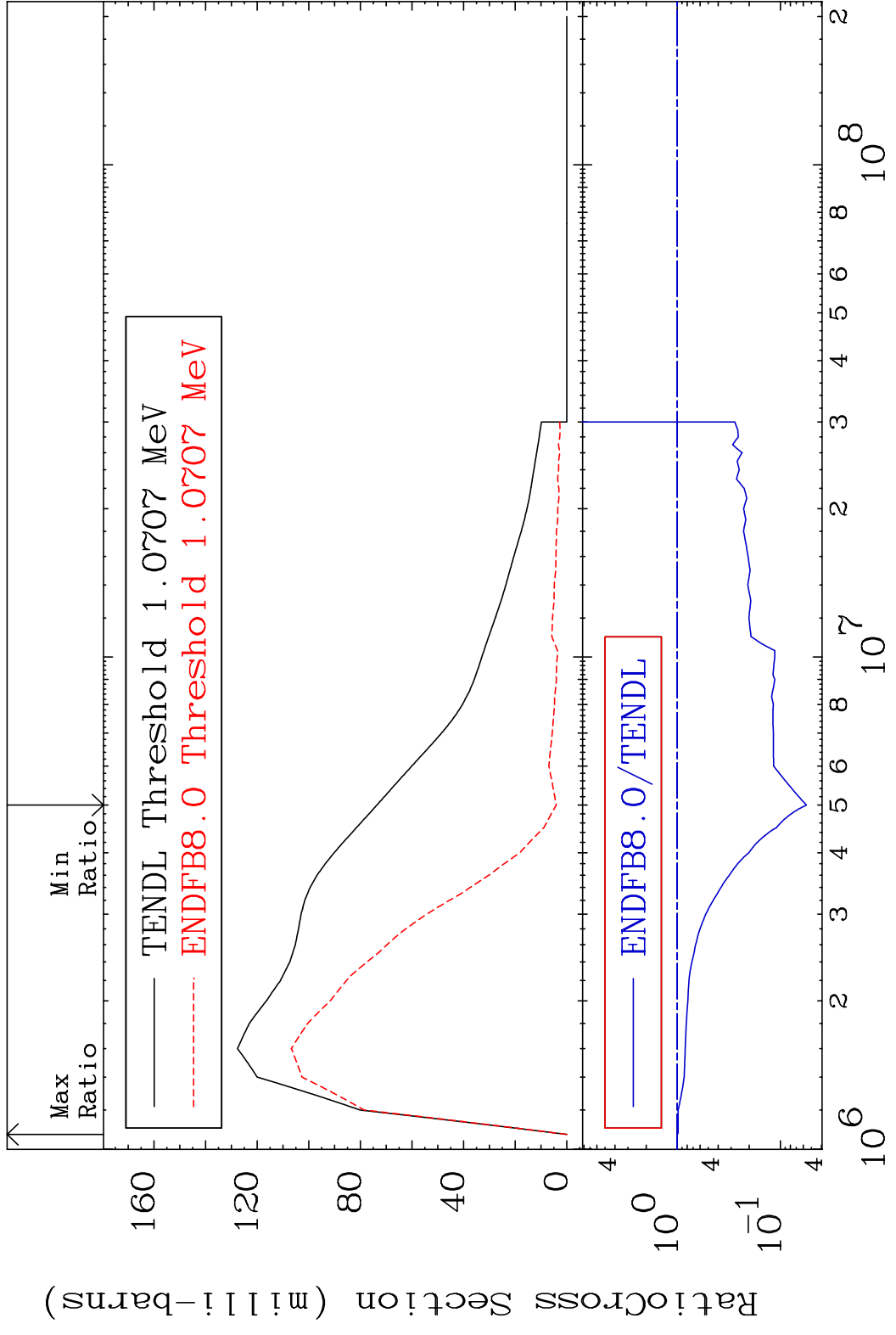


8 8 Incident Energy (eV) 81-Tl-203

MAT 8125 MT= 53 (n, n') Level 81-Tl-203
 Cross Section -100.0 To -2.767%

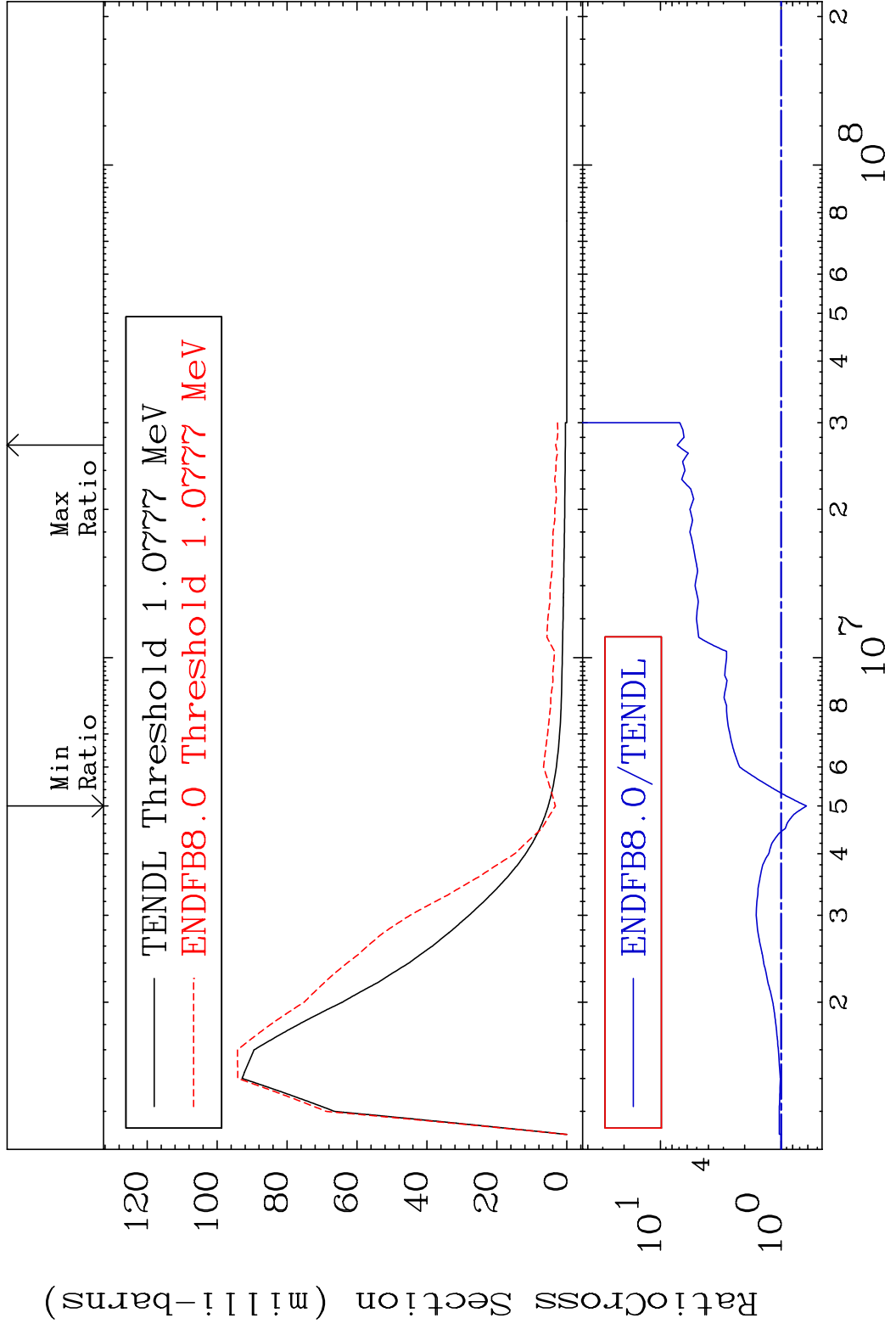


MAT 8125 MT= 54 (n, n') Level 81-Tl-203
 Cross Section -94.41 To 0.000 %

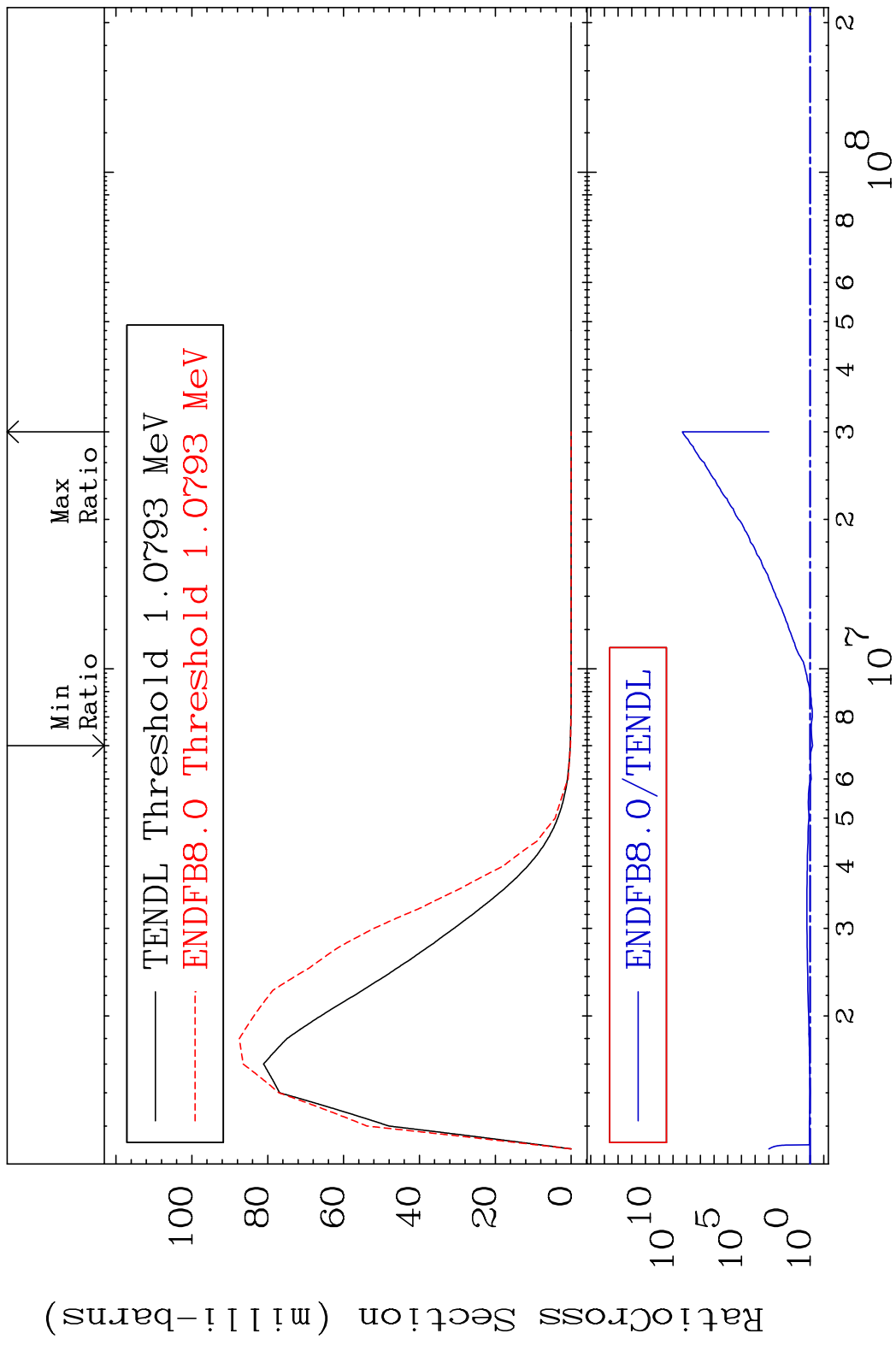


10 10 81-Tl-203

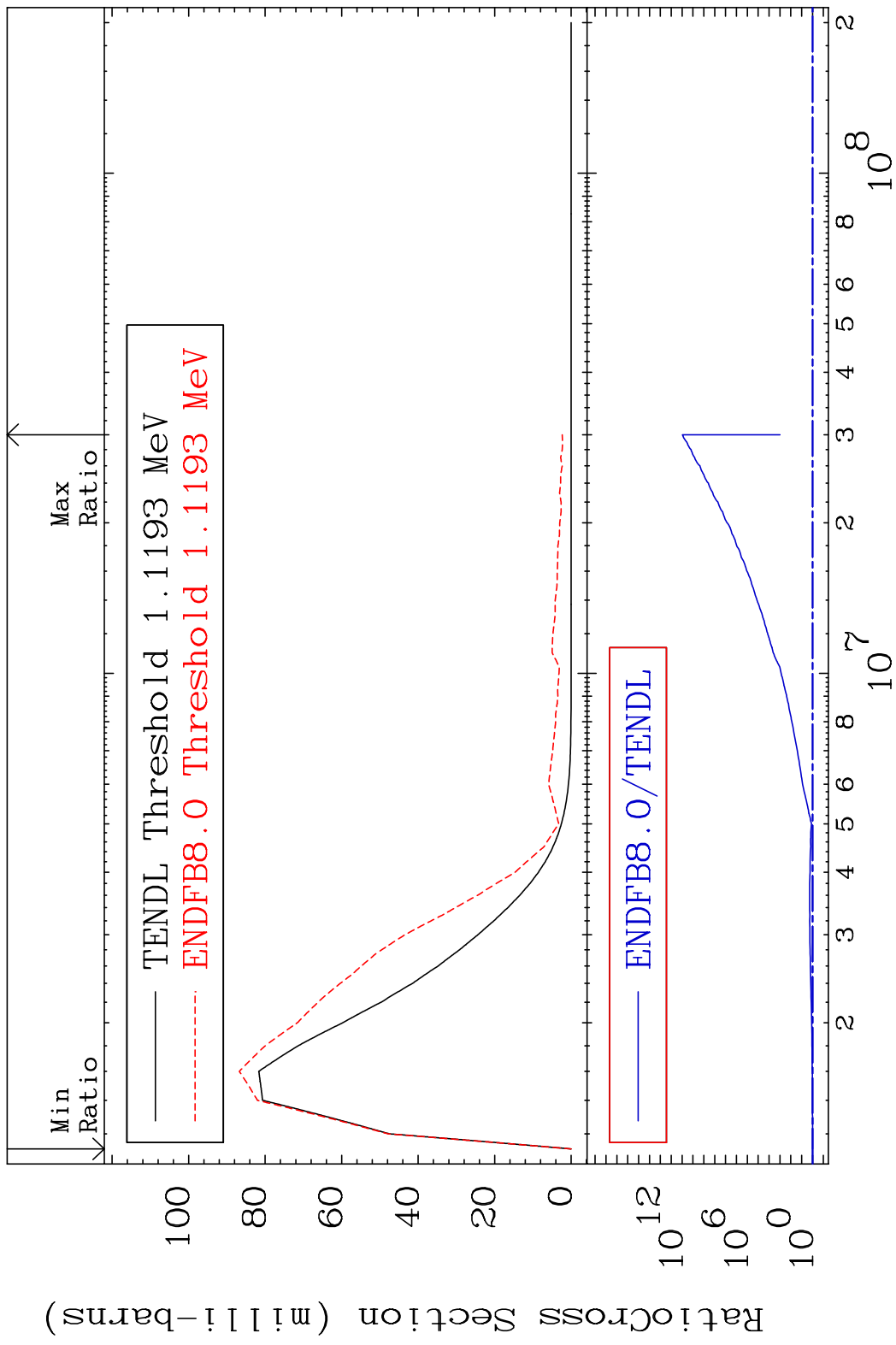
MAT 8125 MT= 55 (n, n') Level 81-Tl-203
 Cross Section -38.39 To 625.5 %



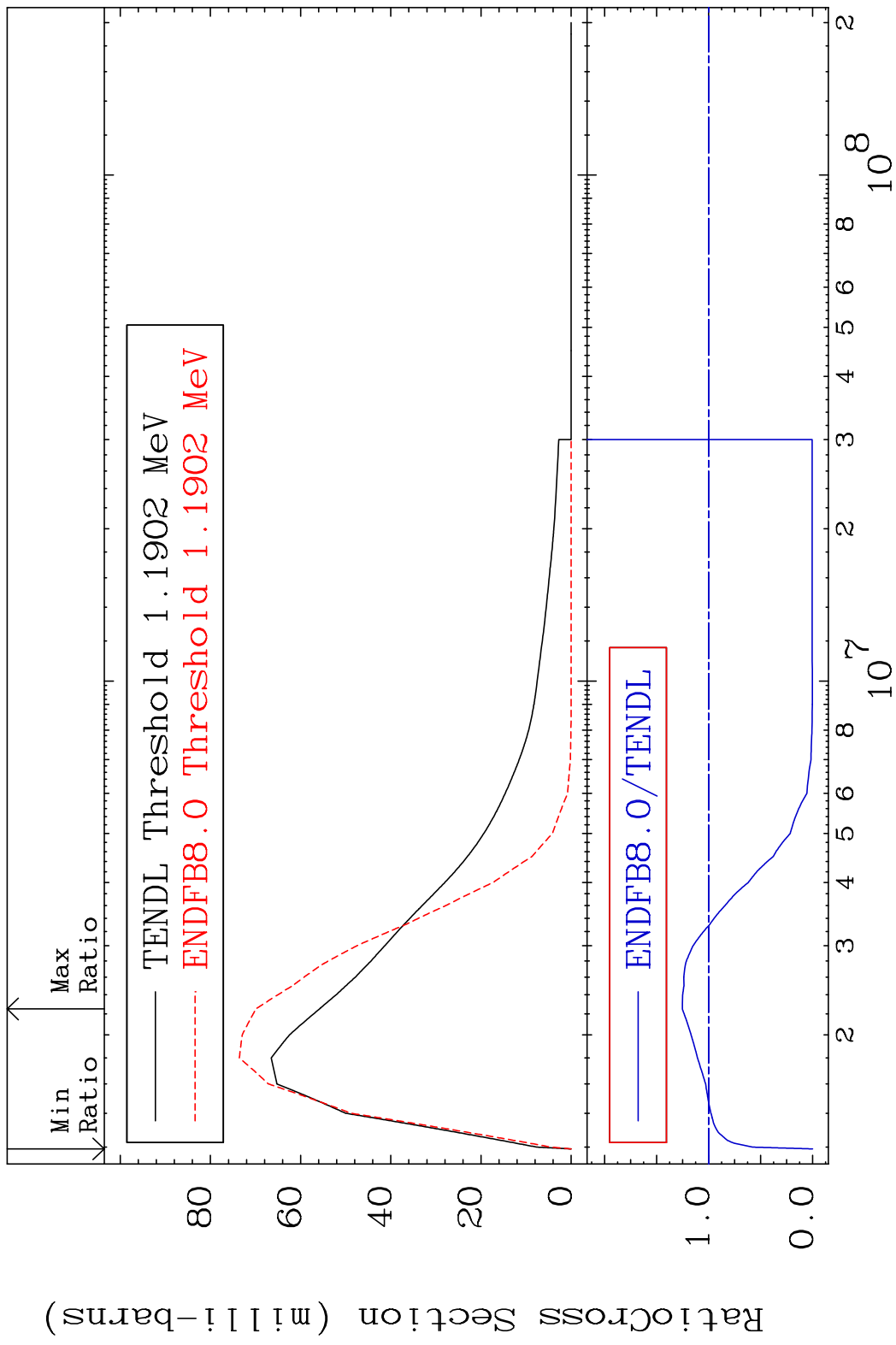
MAT 8125 MT= 56 (n, n') Level 81-Tl-203
 Cross Section -34.38 To 9999. %



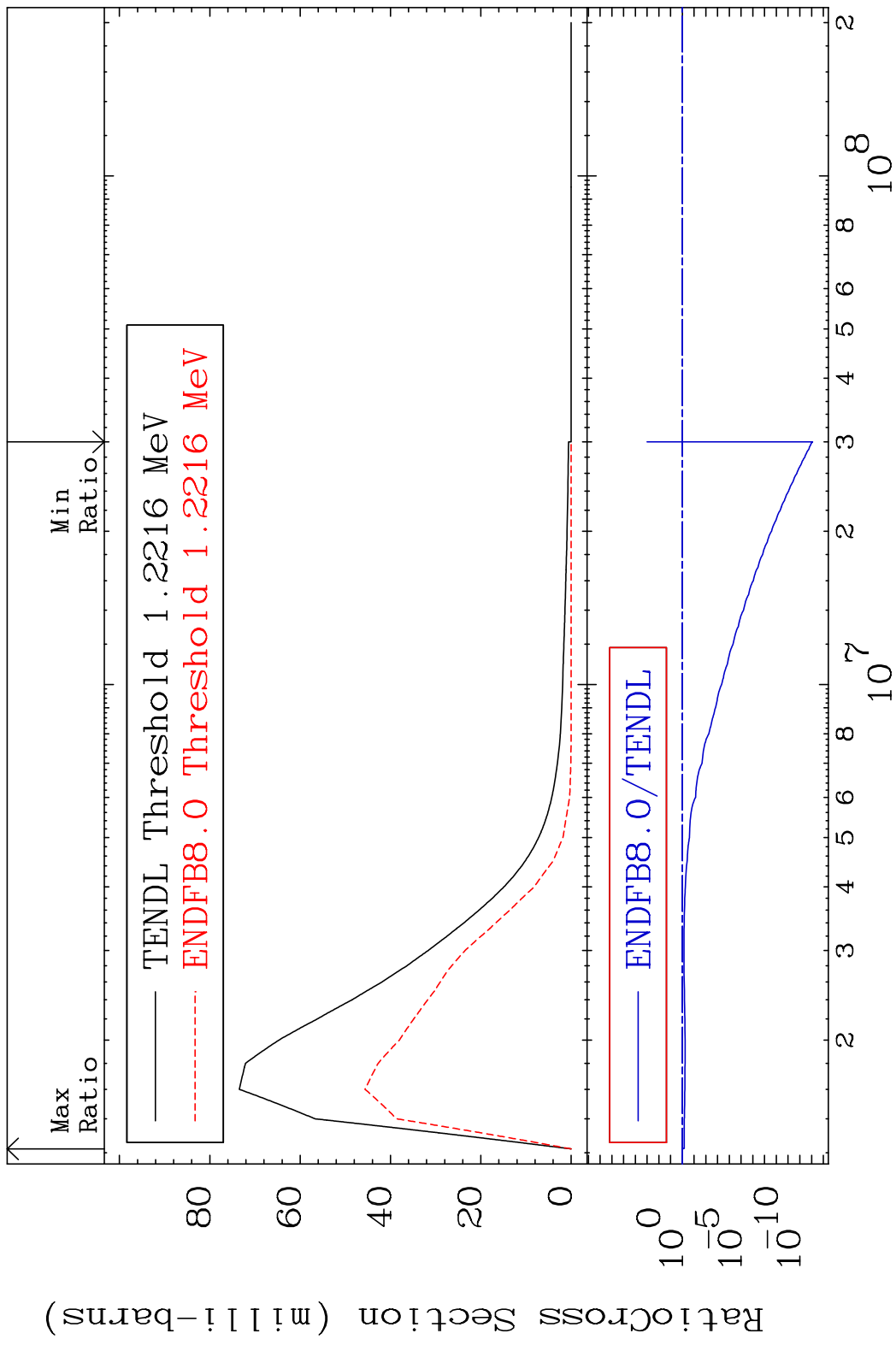
MAT 8125 MT= 57 (n, n') Level 81-Tl-203
 Cross Section 0.000 To 9999. %



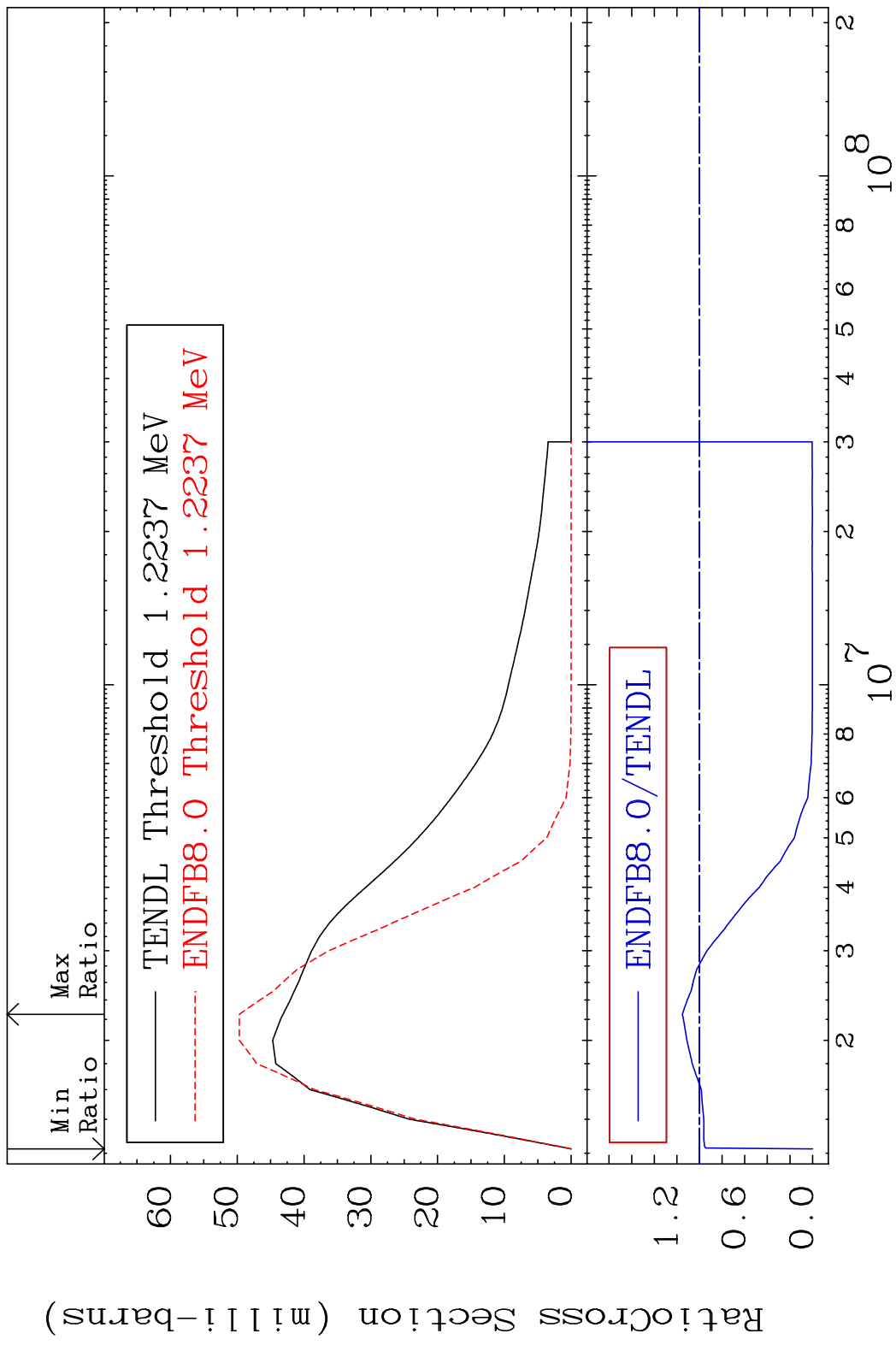
MAT 8125 MT= 58 (n, n') Level 81-Tl-203
 Cross Section -100.0 To 25.18 %



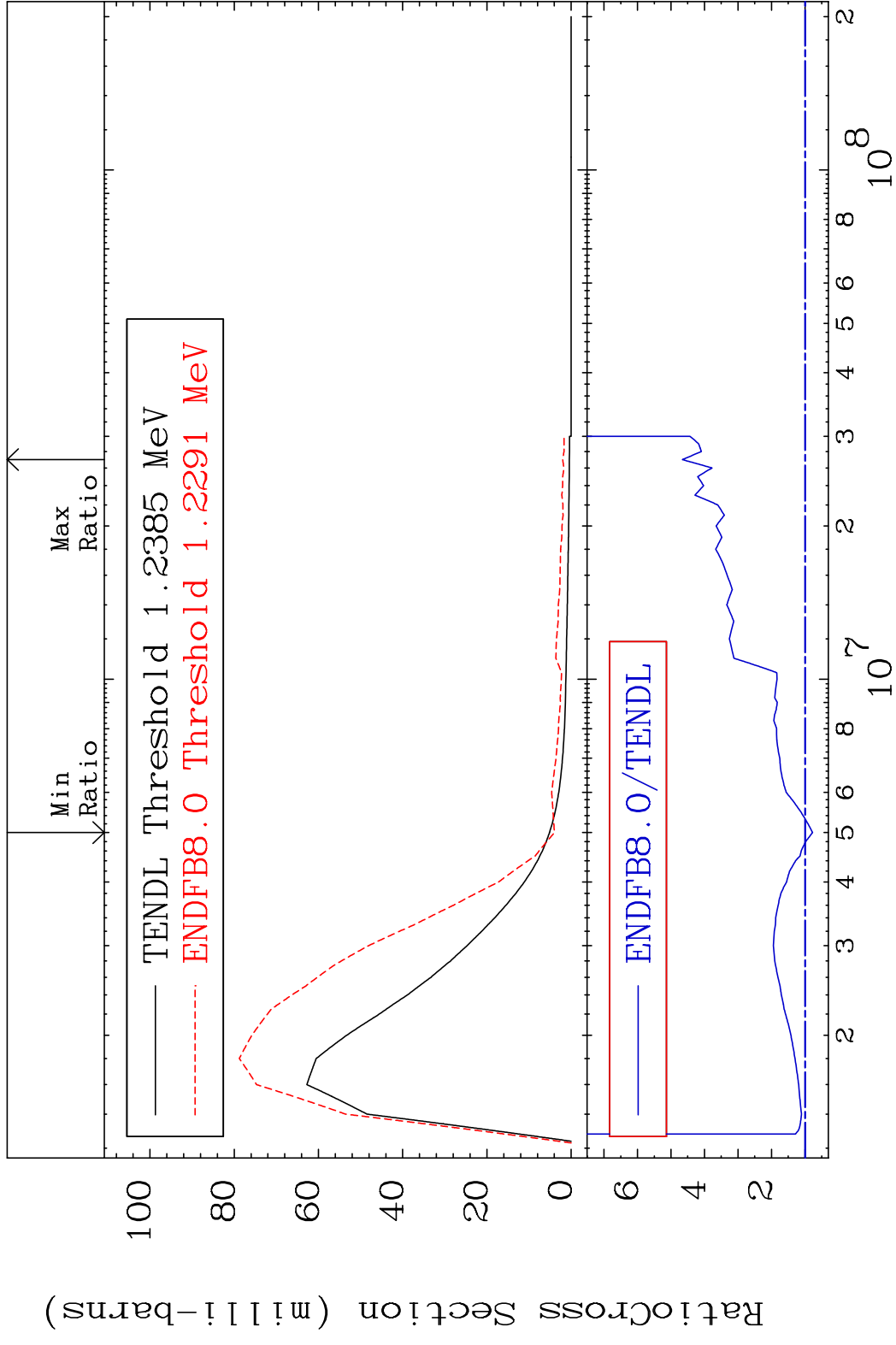
MAT 8125 MT= 59 (n, n') Level 81-Tl-203
 Cross Section -100.0 To 0.000 %



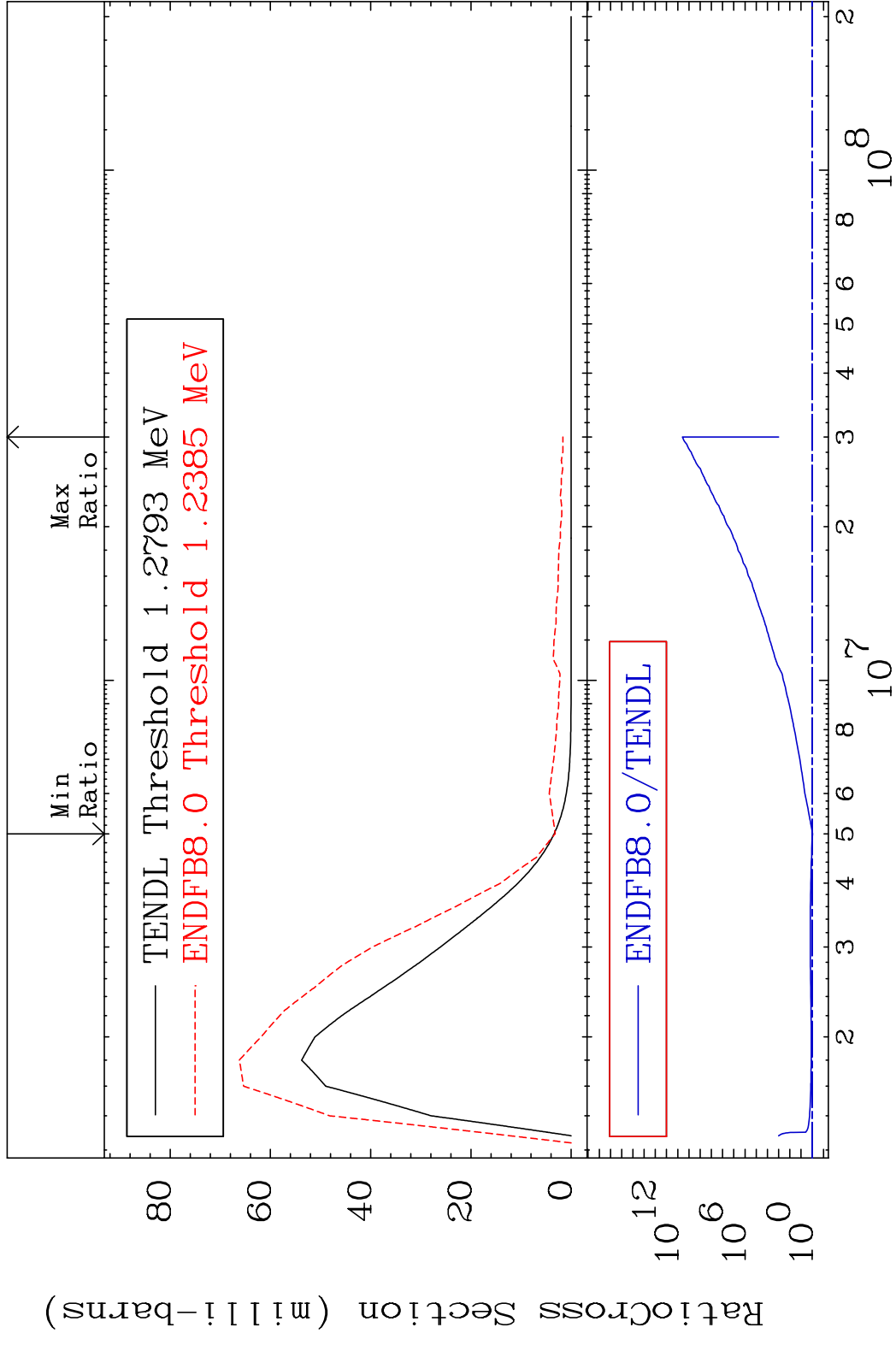
MAT 8125 MT= 60 (n, n') Level 81-Tl-203
 Cross Section -100.0 To 15.17 %



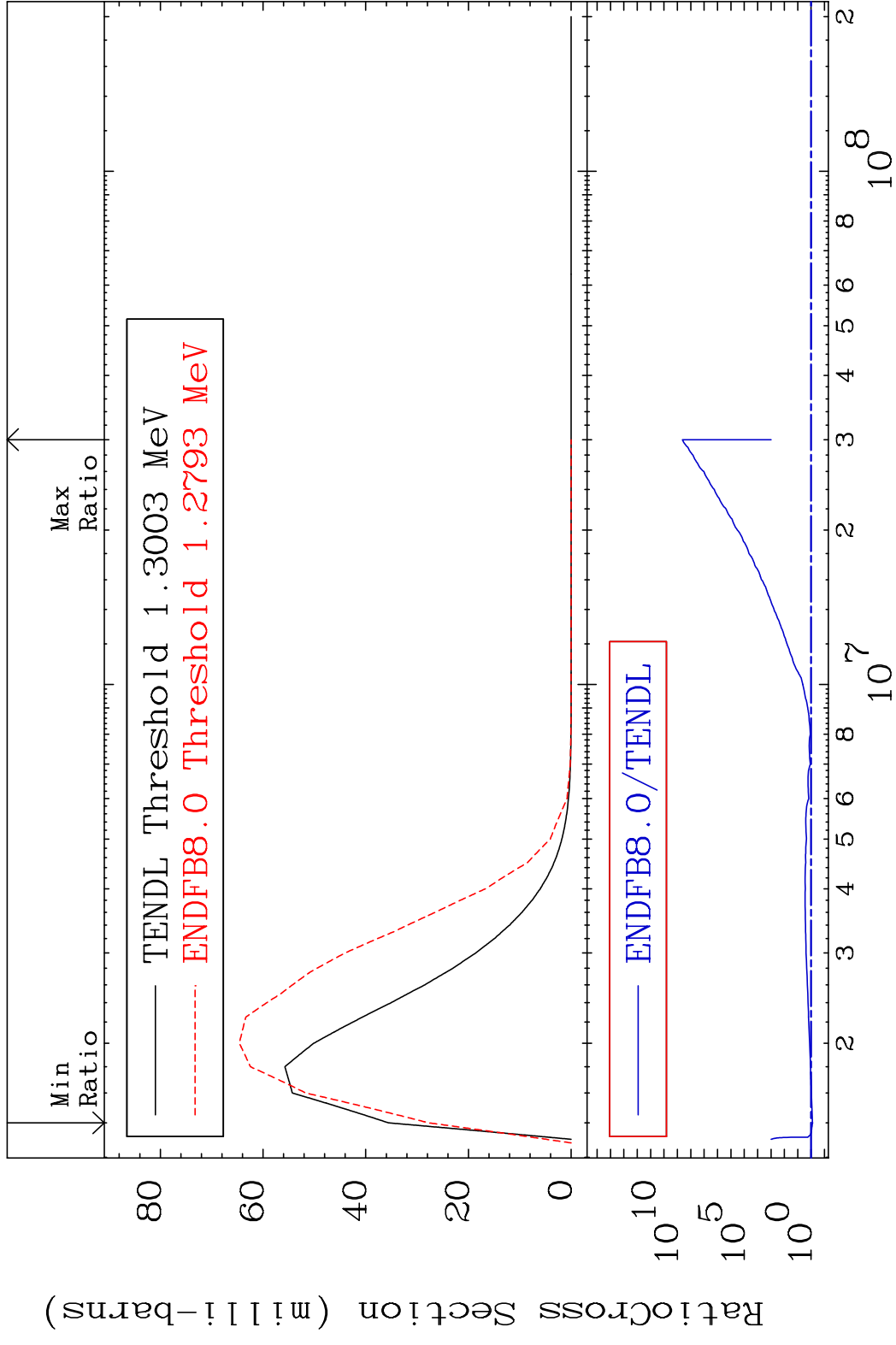
MAT 8125 MT= 61 (n, n') Level 81-Tl-203
 Cross Section -22.43 To 366.1 %



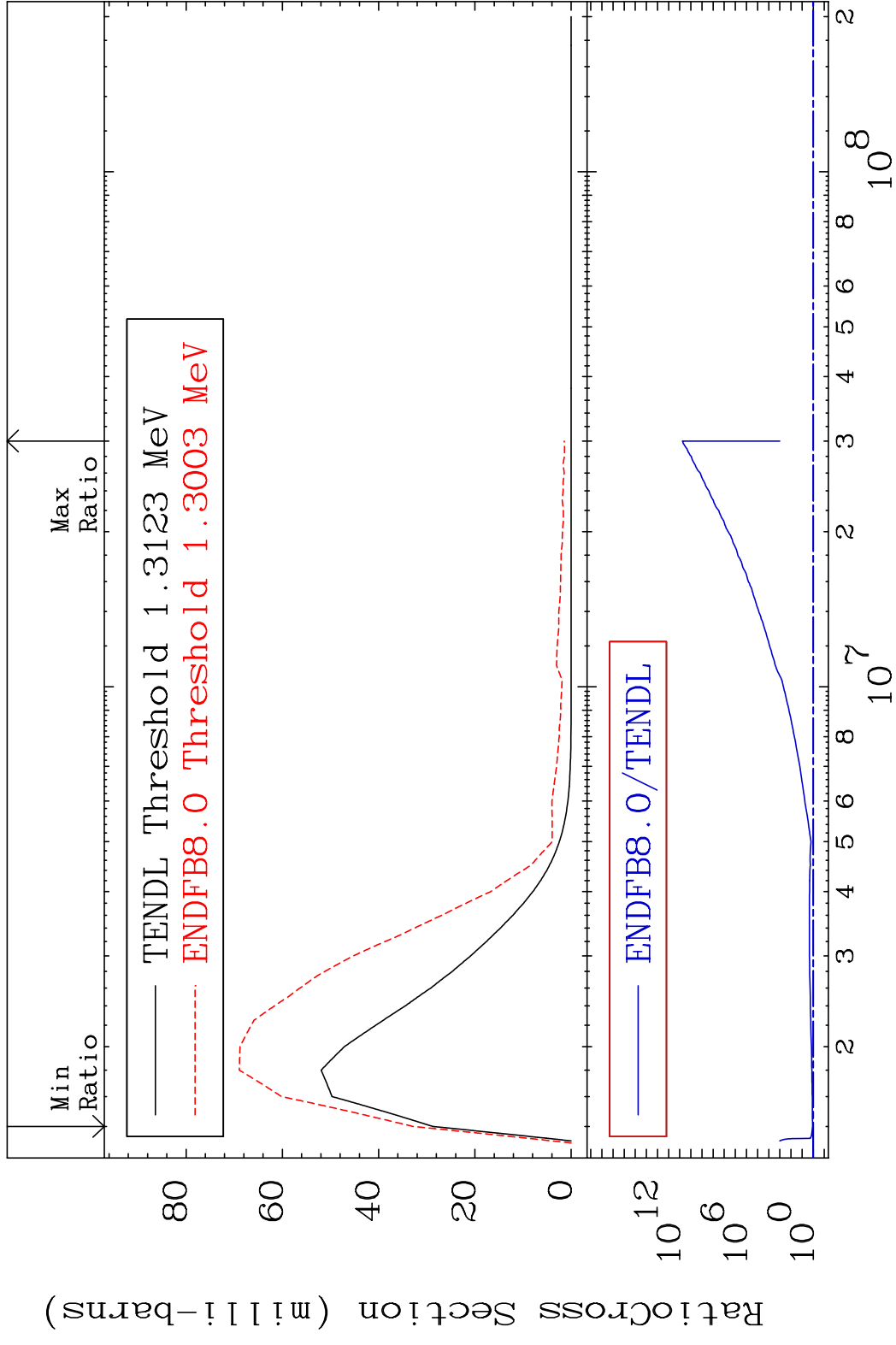
MAT 8125 MT= 62 (n, n') Level 81-T1-203
 Cross Section -6.075 To 9999. %



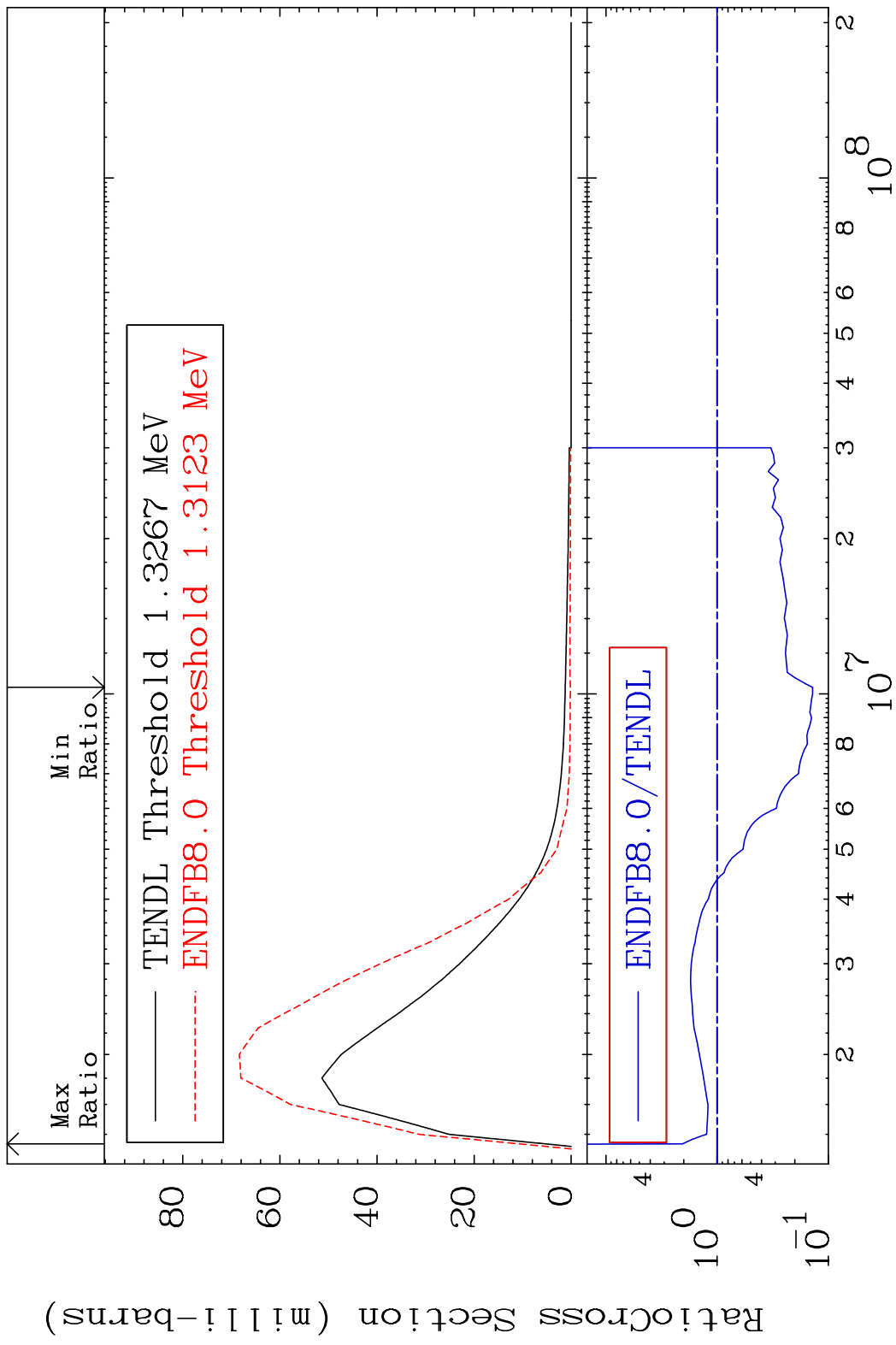
MAT 8125 MT= 63 (n, n') Level 81-Tl-203
 Cross Section -22.00 To 9999. %



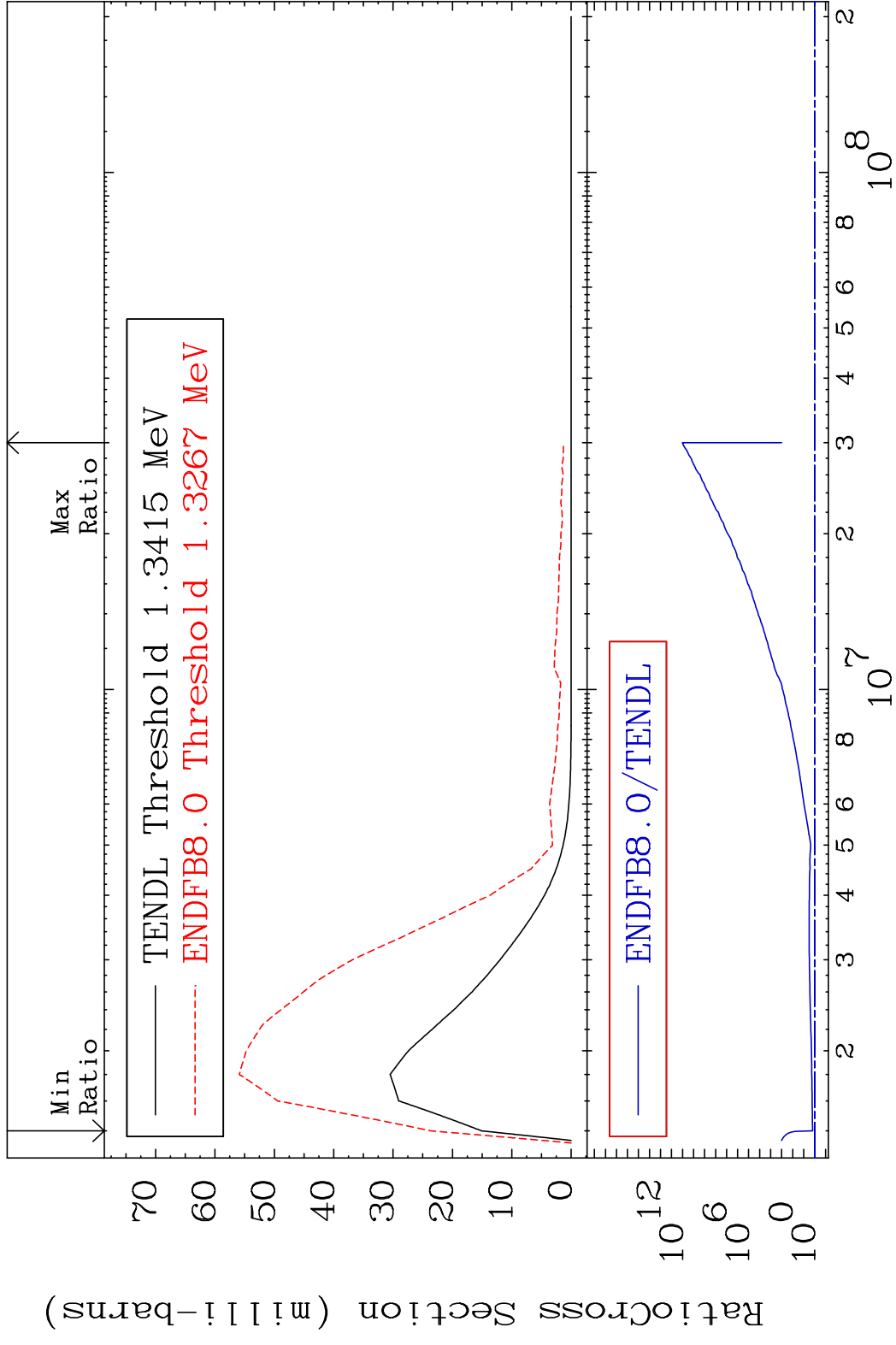
MAT 8125 MT= 64 (n, n') Level 81-Tl-203
 Cross Section 14.18 To 9999. %



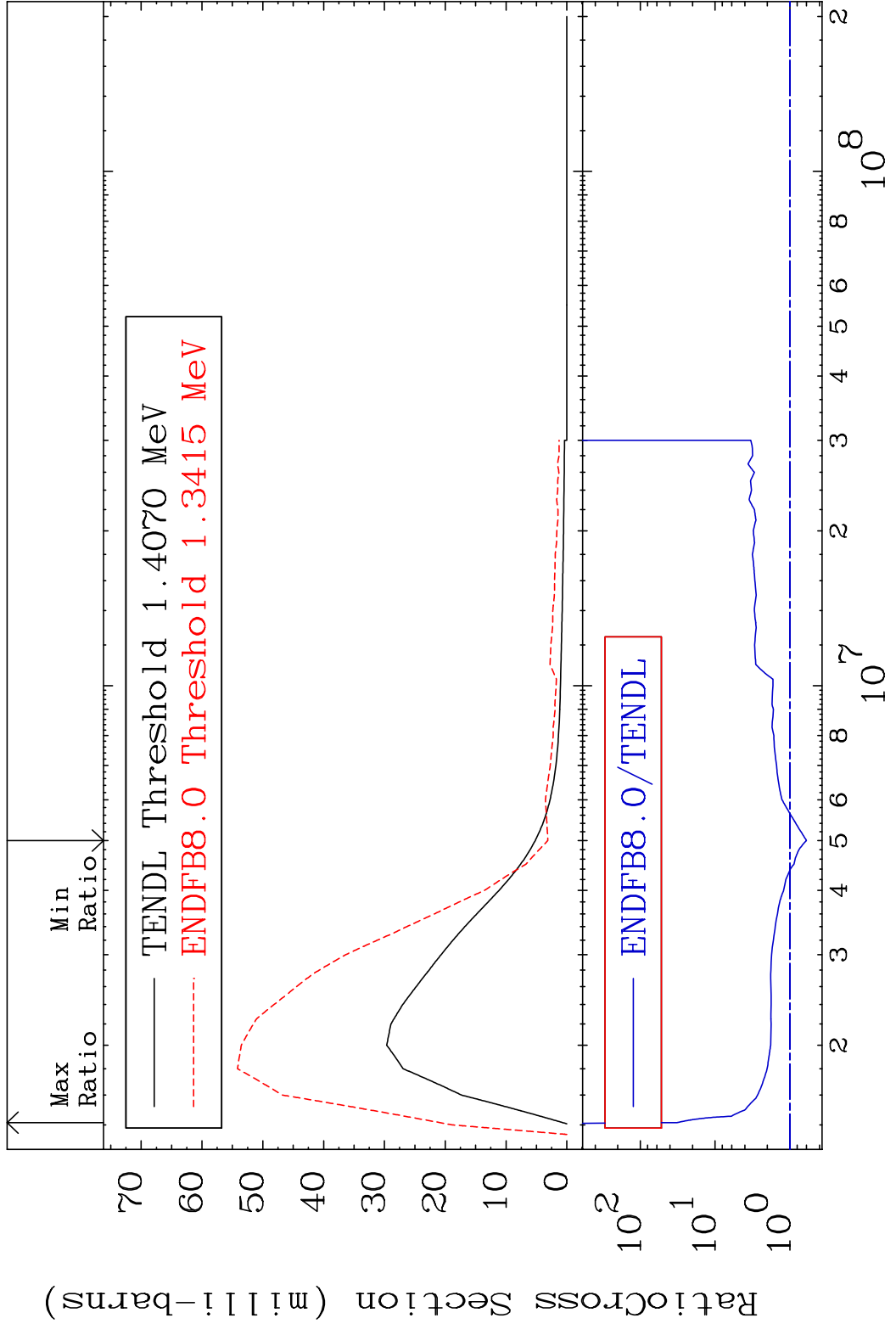
MAT 8125 MT= 65 (n, n') Level 81-Tl-203
 Cross Section -86.12 To 105.4 %



MAT 8125 MT= 66 (n, n') Level 81-Tl-203
 Cross Section 56.65 To 9999. %



MAT 8125 MT= 67 (n, n') Level 81-Tl-203
 Cross Section -39.83 To 3111. %

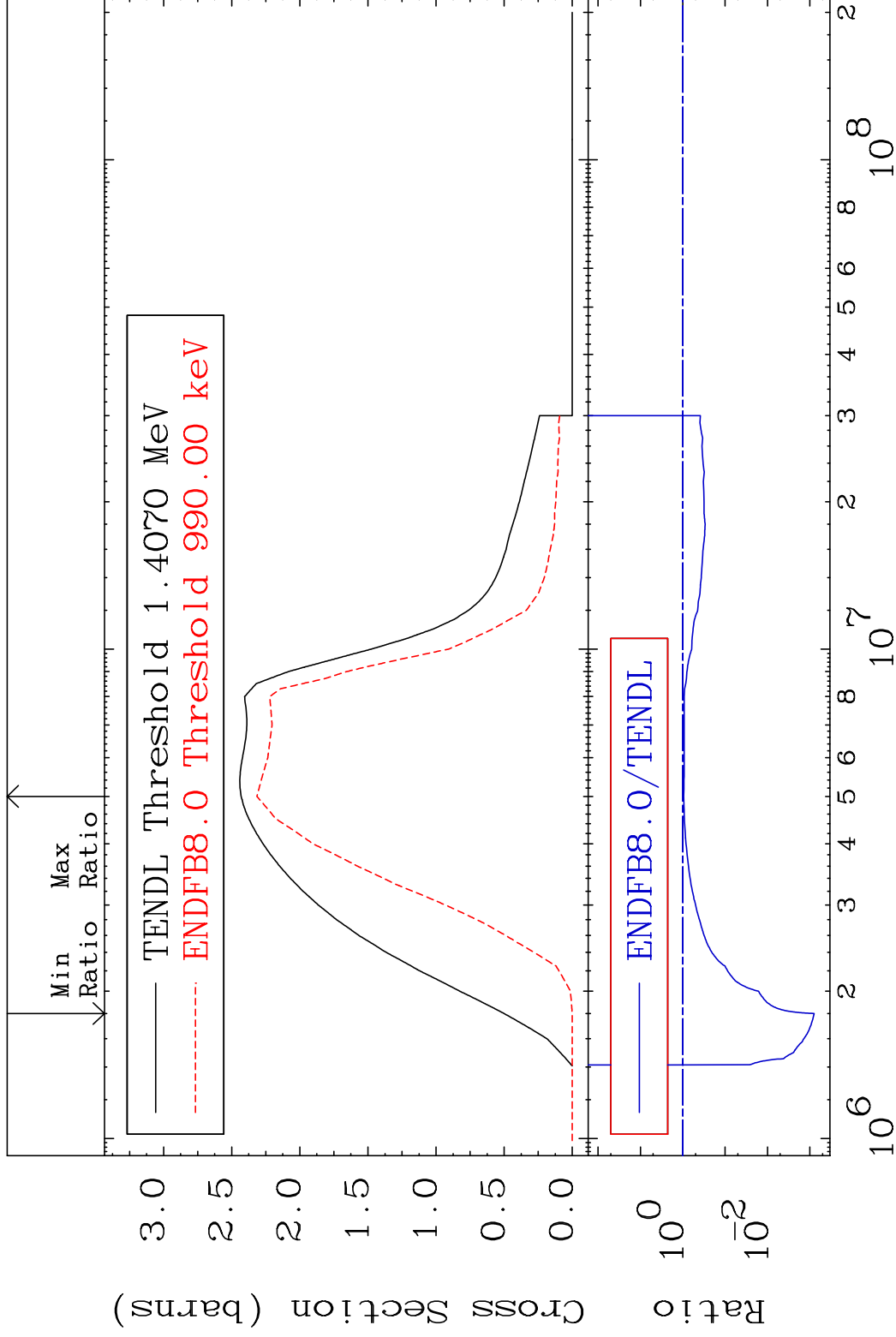


MAT 8125

(n, n') Continuum

81-Tl-203

Cross Section -99.92 To -4.747%



24

Incident Energy (eV)

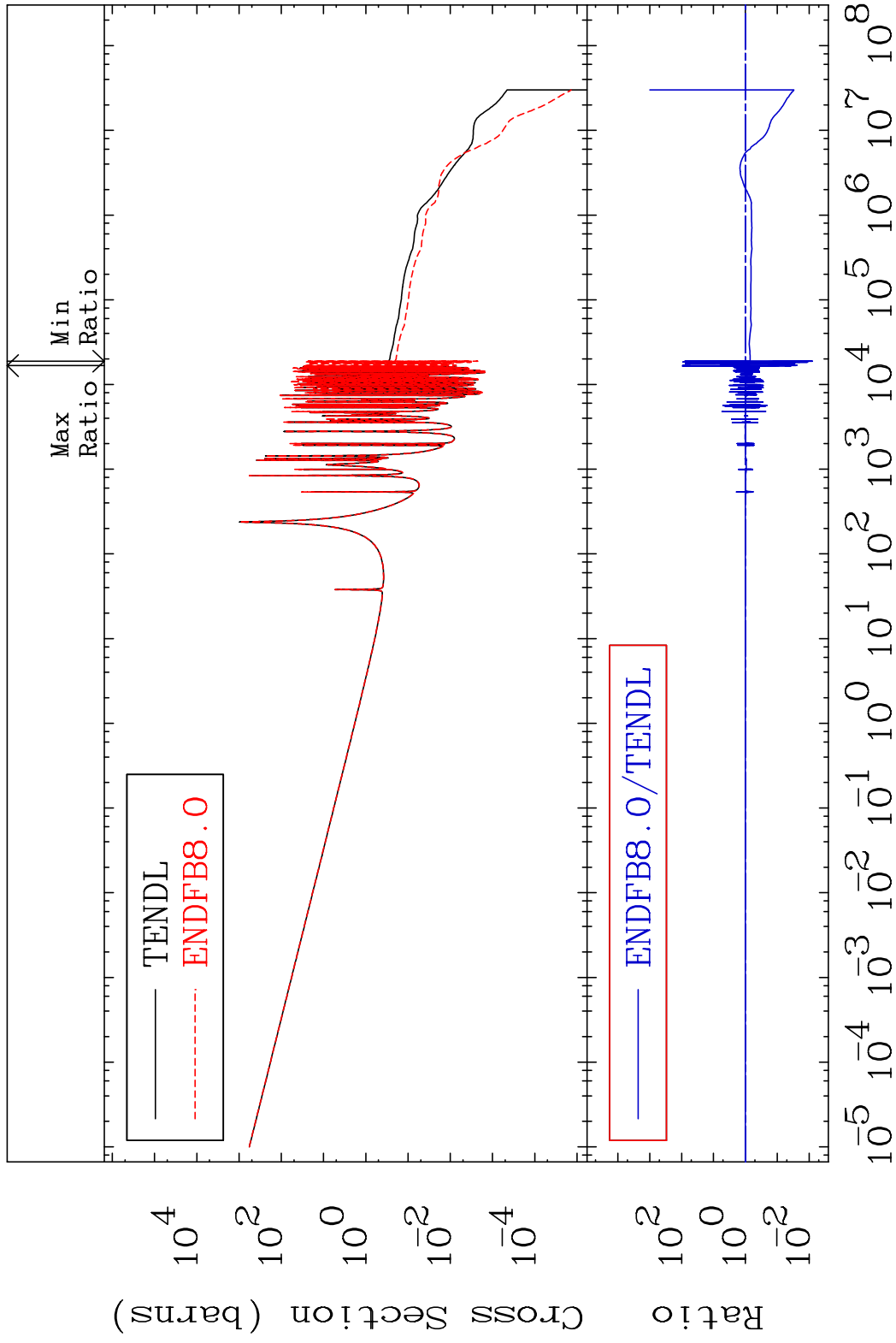
81-Tl-203

MAT 8125

(n, γ)

81-T1-203

Cross Section -99.22 To 9381. %

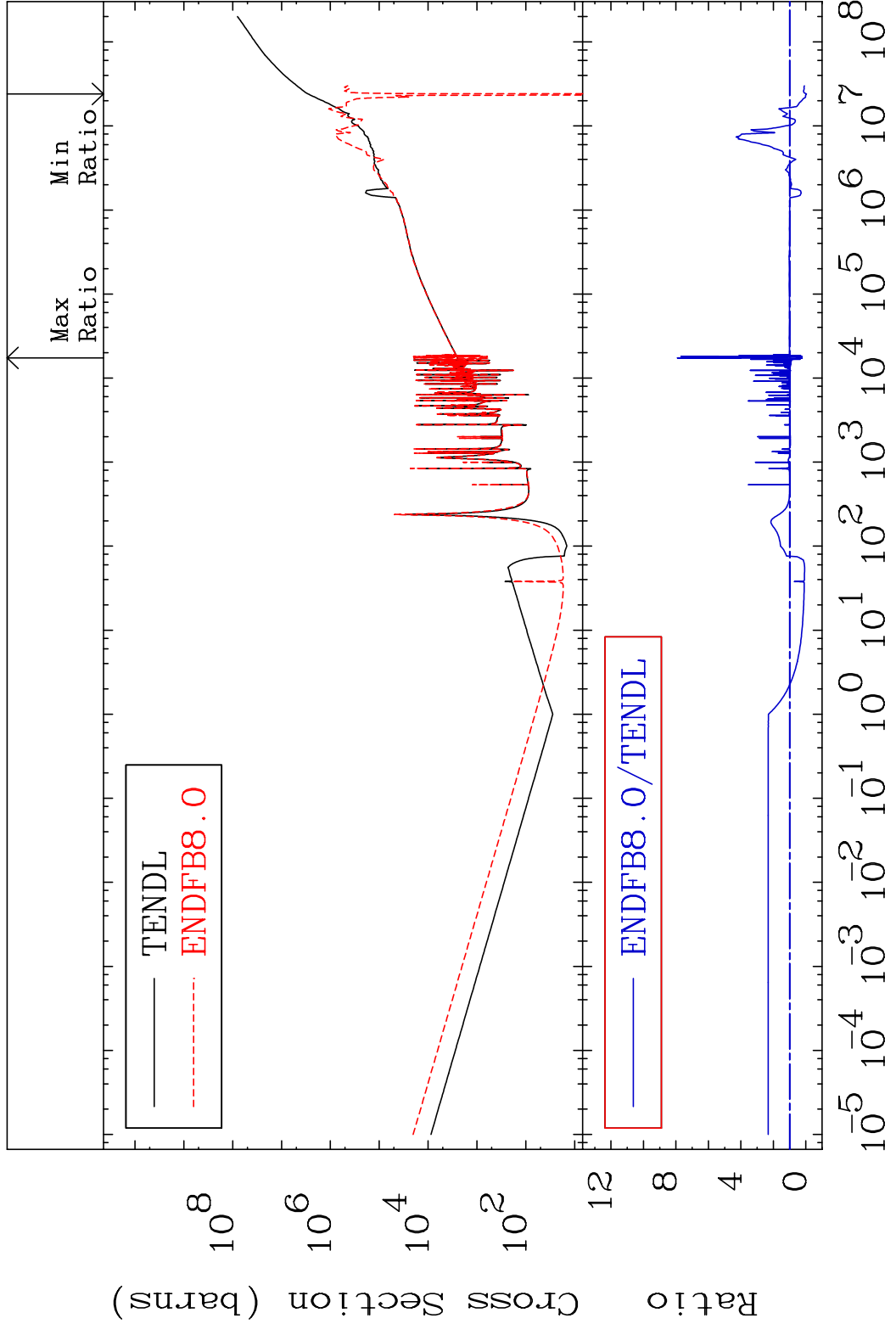


25

Incident Energy (eV)

81-T1-203

MAT 8125 Kerma total (eV-barns) 81-Tl-203
 Cross Section -103.5 To 692.2 %

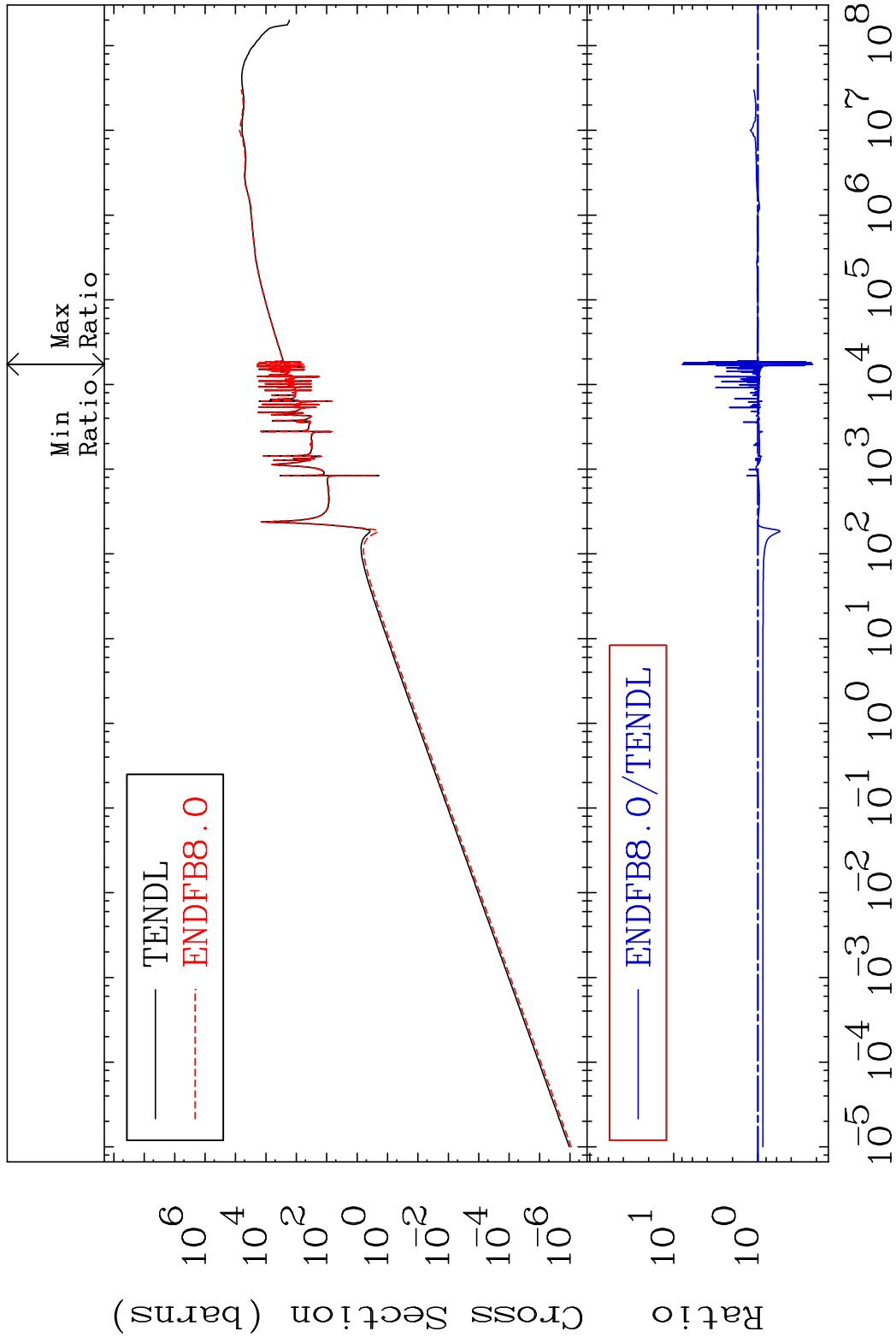


MAT 8125

Kerma elastic

81-Tl-203

Cross Section -77.69 To 691.7 %

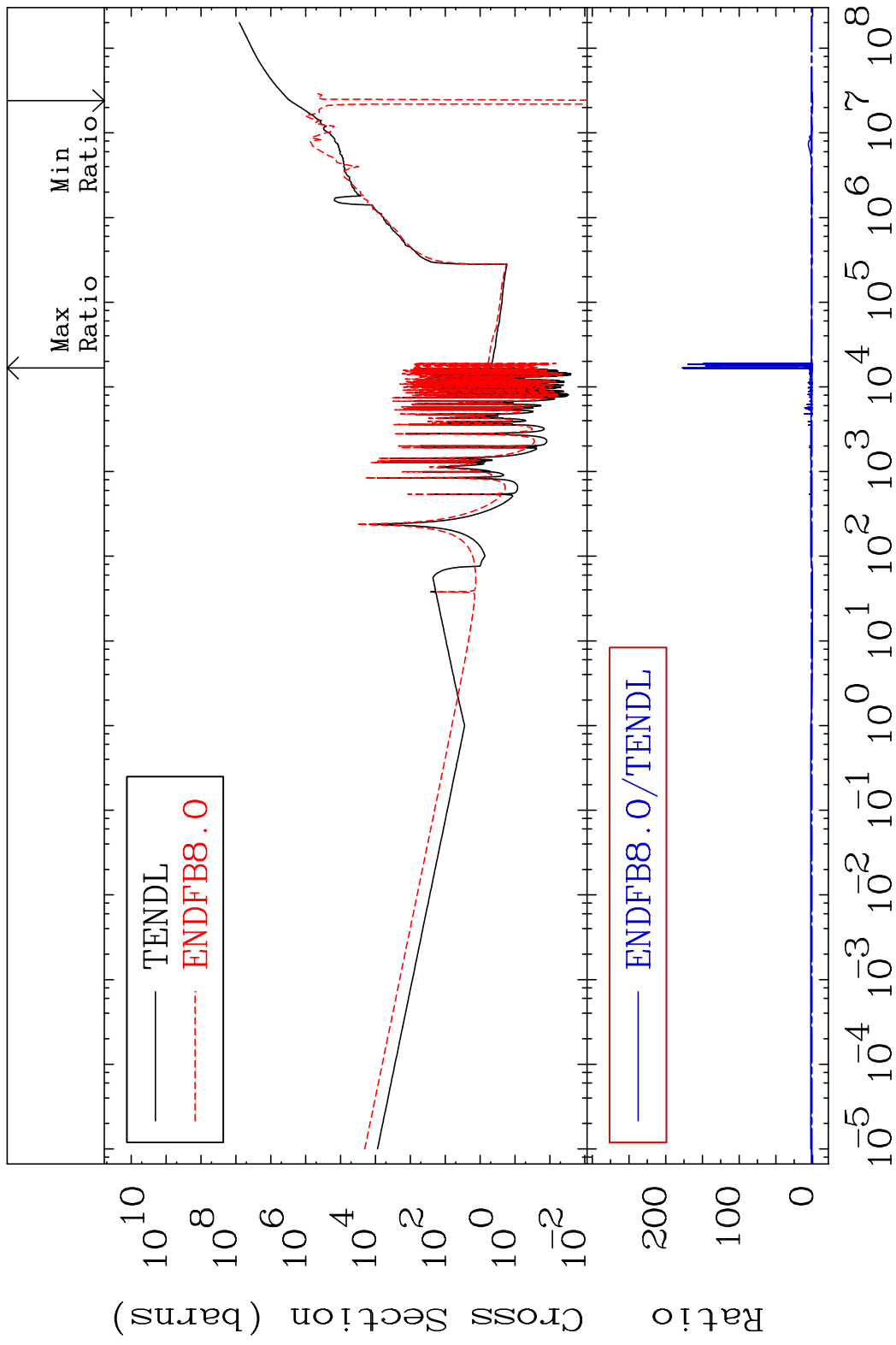


27

Incident Energy (eV)

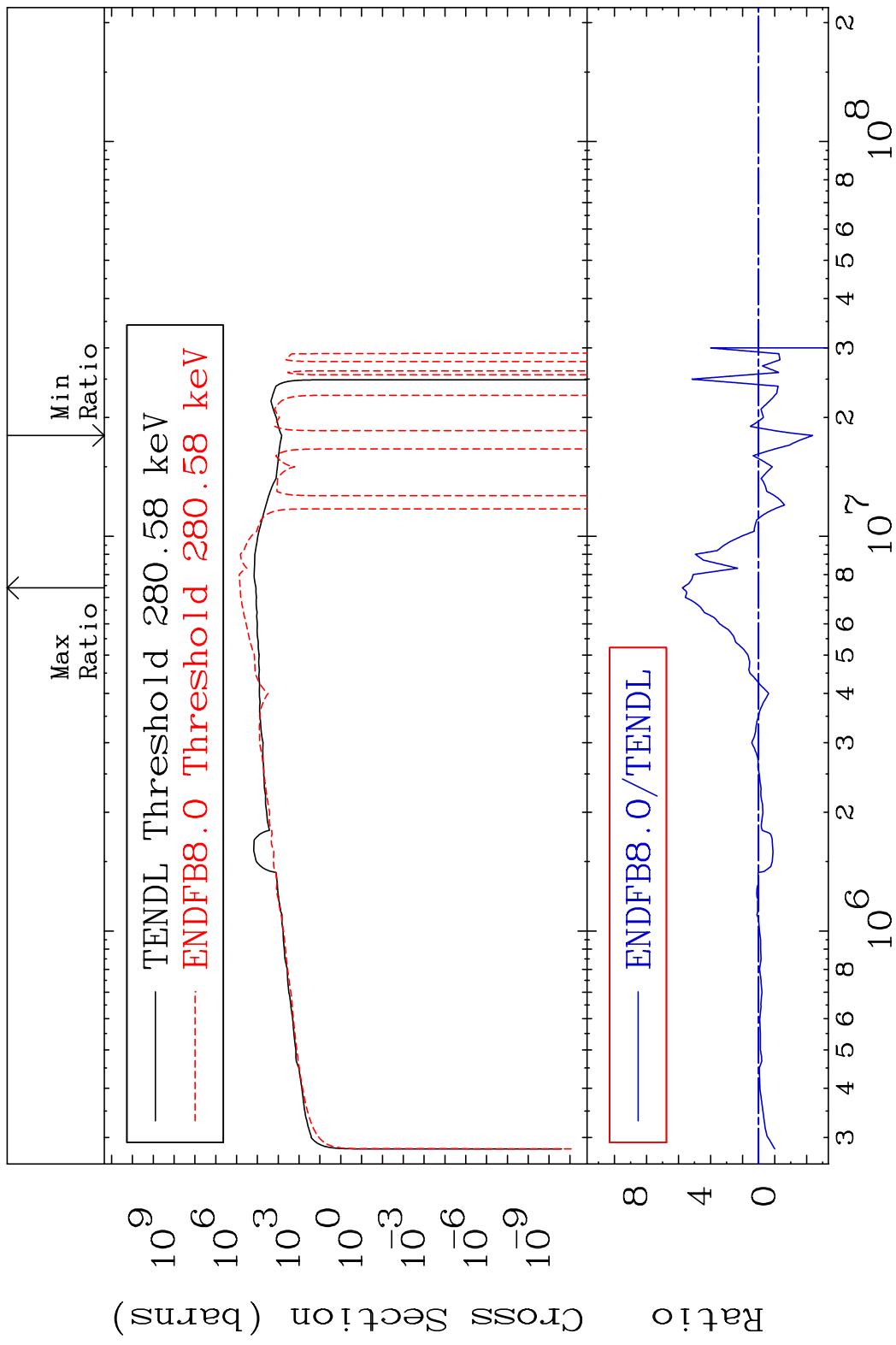
81-Tl-203

MAT 8125 Kerma non-elastic (all but mt2) 81-T1-203
 Cross Section -105.6 To 9999. %

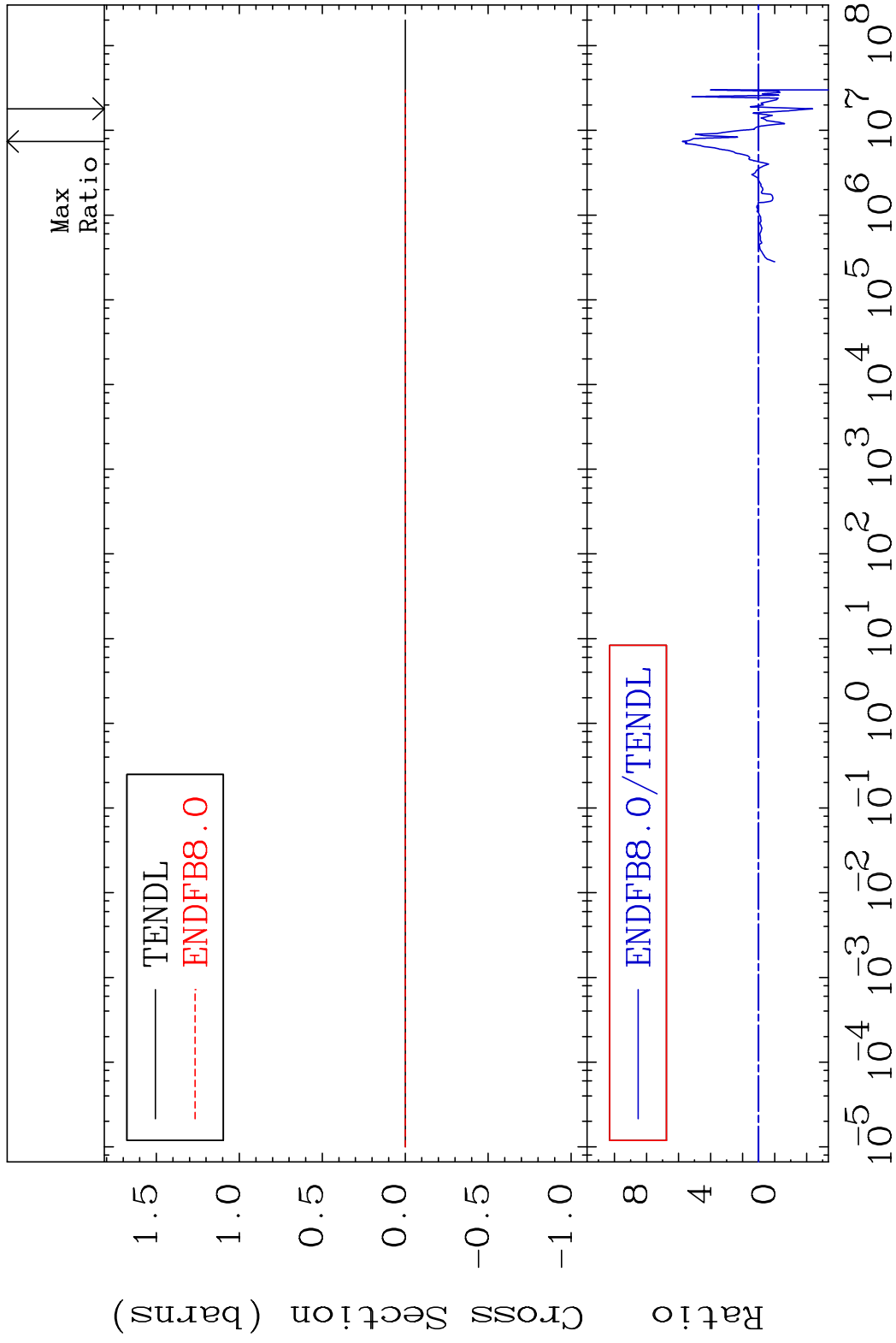


28 Incident Energy (eV) 81-T1-203

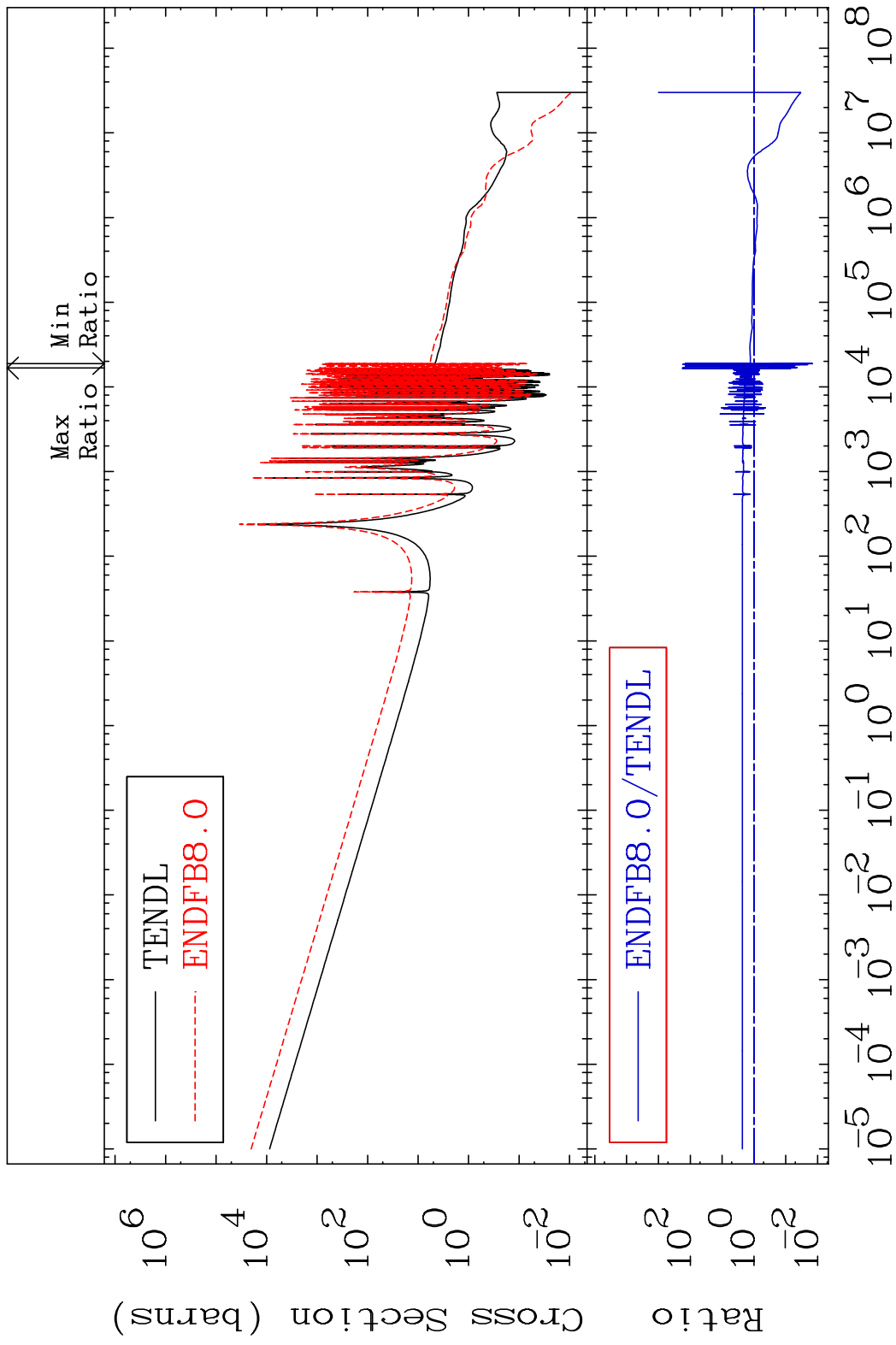
MAT 8125 Kerma inelastic (mt51-91) 81-Tl-203
 Cross Section -336.5 To 476.3 %



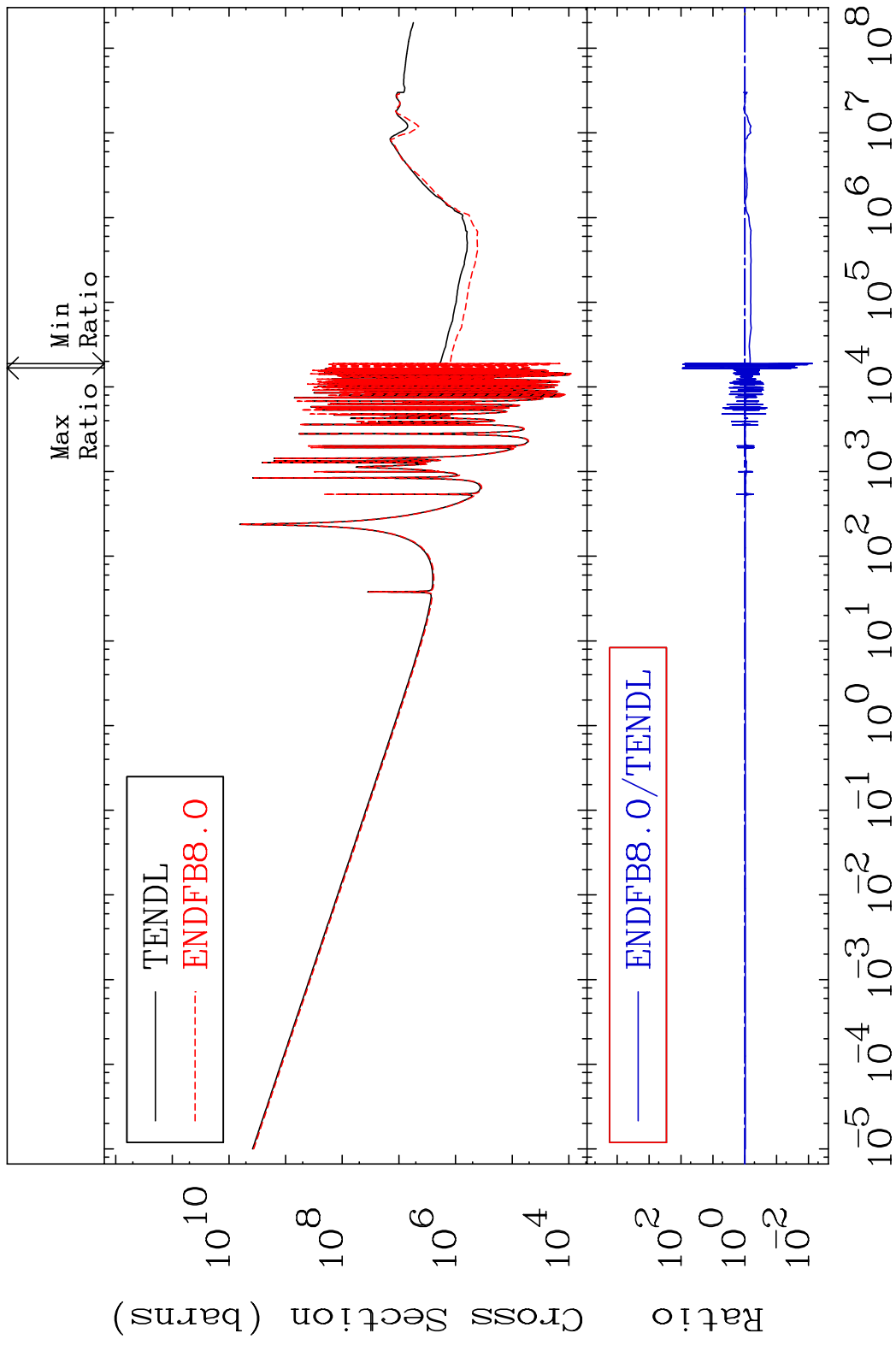
MAT 8125 Kerma fission (mt18 or mt19-20-21-38) 81-T1-203
 Cross Section -336.5 To 476.3 %



MAT 8125 Kerma capture (mt102) 81-Tl-203
 Cross Section -98.56 To 9999. %

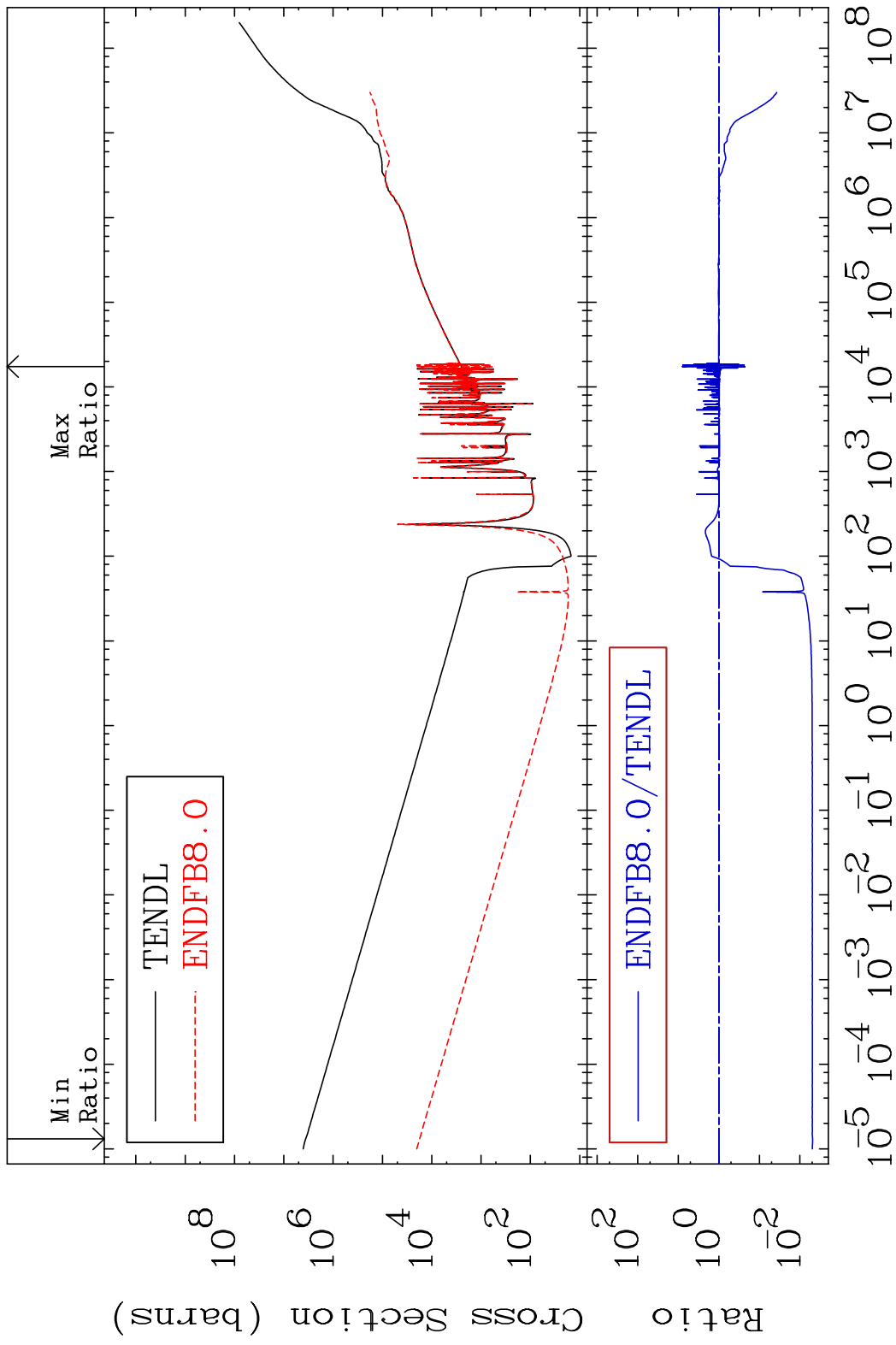


MAT 8125 Total photon (eV-barns) 81-T1-203
 Cross Section -99.25 To 8985. %



32 Incident Energy (eV) 81-T1-203

MAT 8125 Total kinematic kerma (high limit) 81-T1-203
 Cross Section -99.51 To 692.2 %



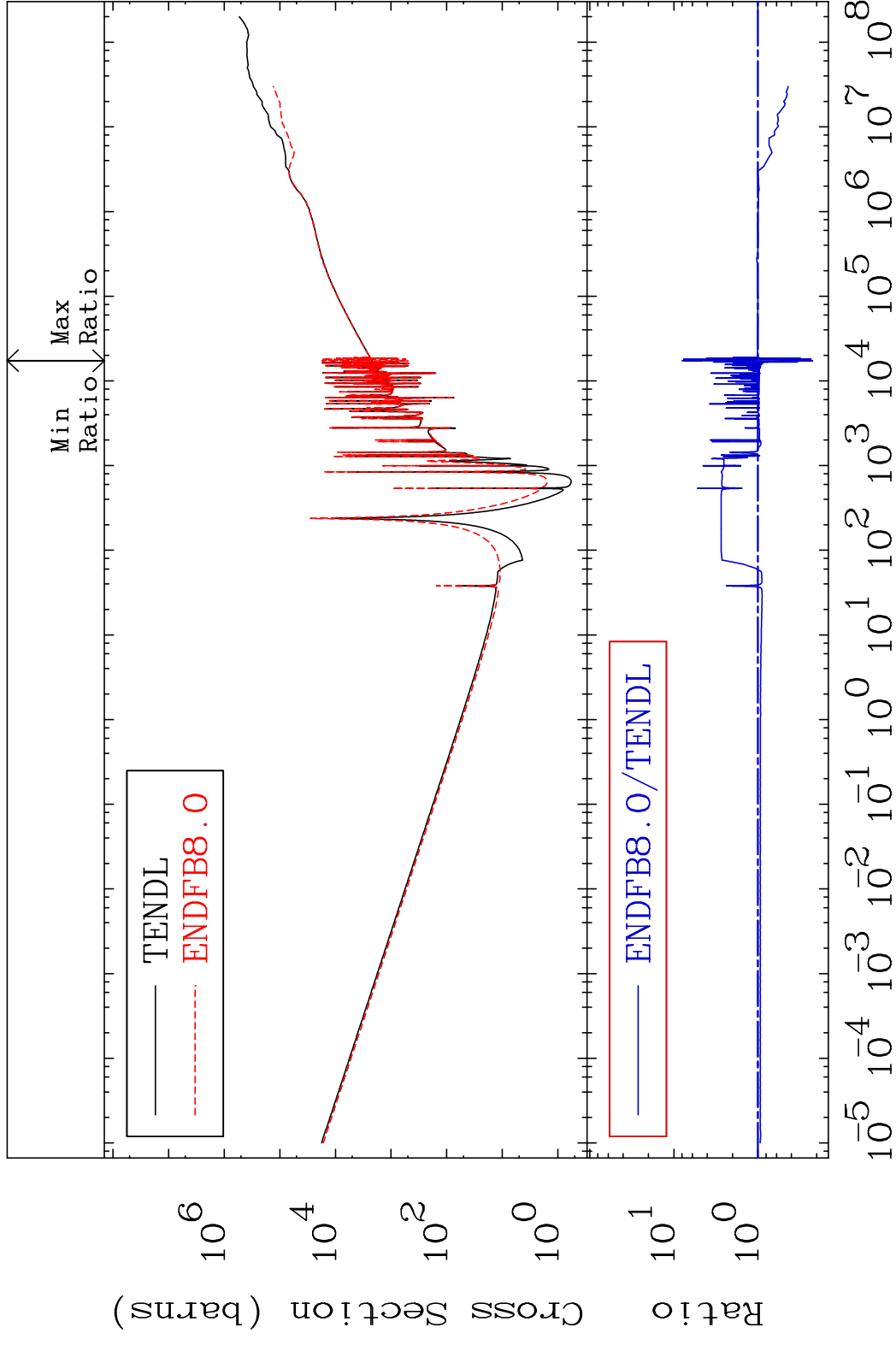
MAT 8125

Dpa total (eV-barns)

81-T1-203

Cross Section

-77.55 To 692.2 %

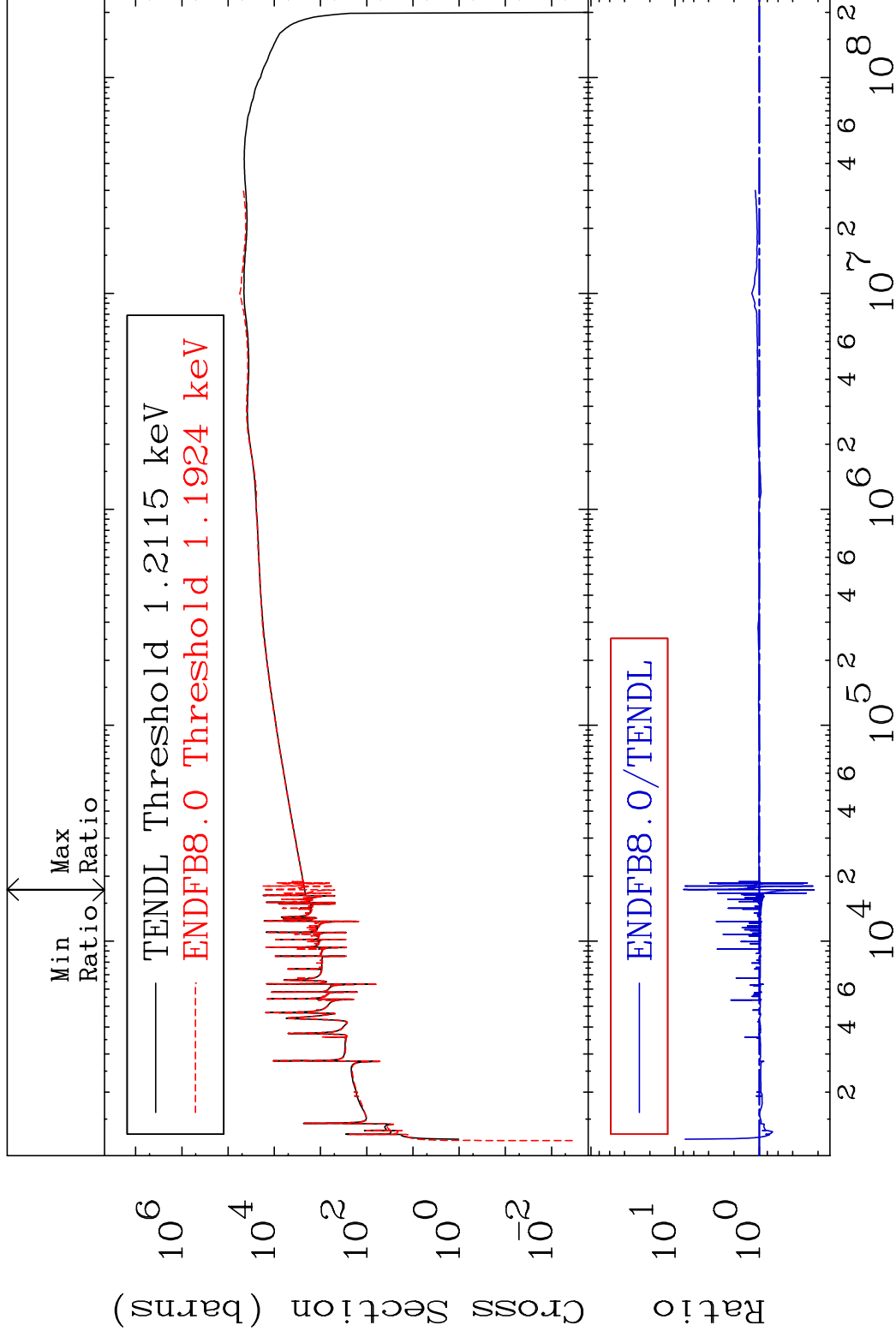


MAT 8125

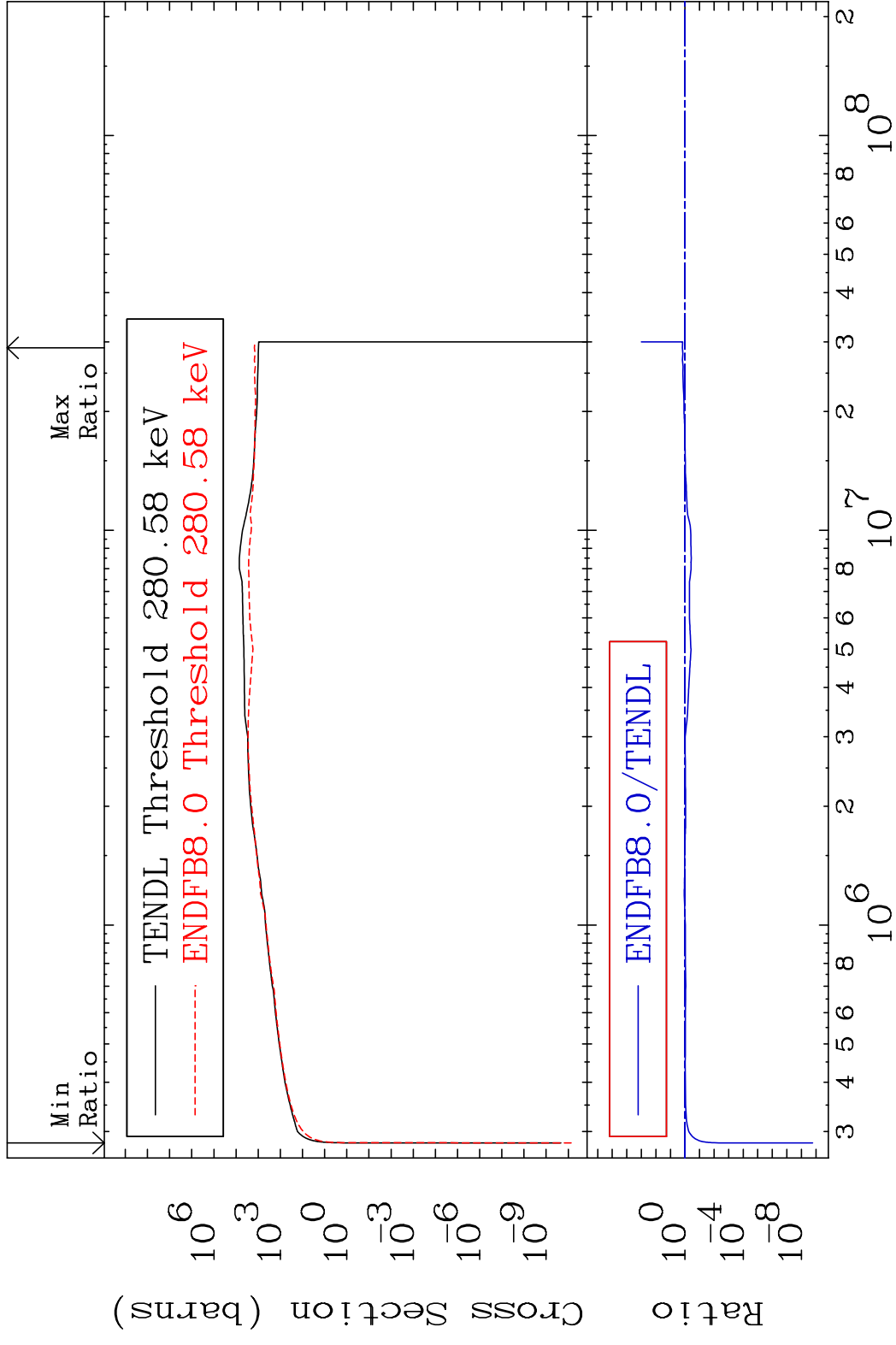
Dpa elastic (mt2)

81-Tl-203

Cross Section -77.69 To 691.6 %



MAT 8125 Dpa inelastic (mt51-91) 81-Tl-203
 Cross Section -100.0 To 51.50 %



MAT 8125 Dpa disappearance (mt102 -120) 81-T1-203
 Cross Section -100.0 To 9999. %

