

Program Complot
(Version 2021-1)

by

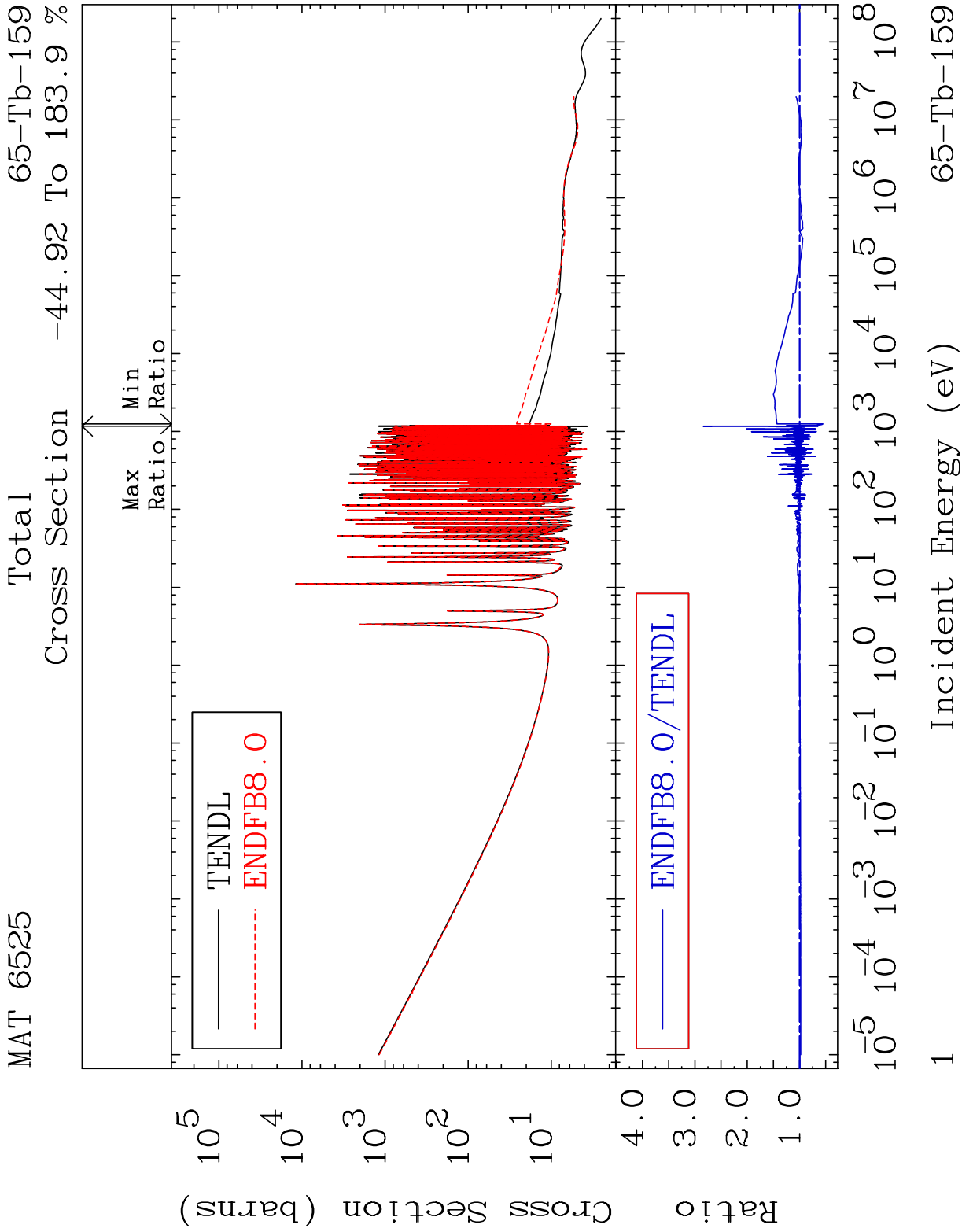
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Press Mouse Button to Start

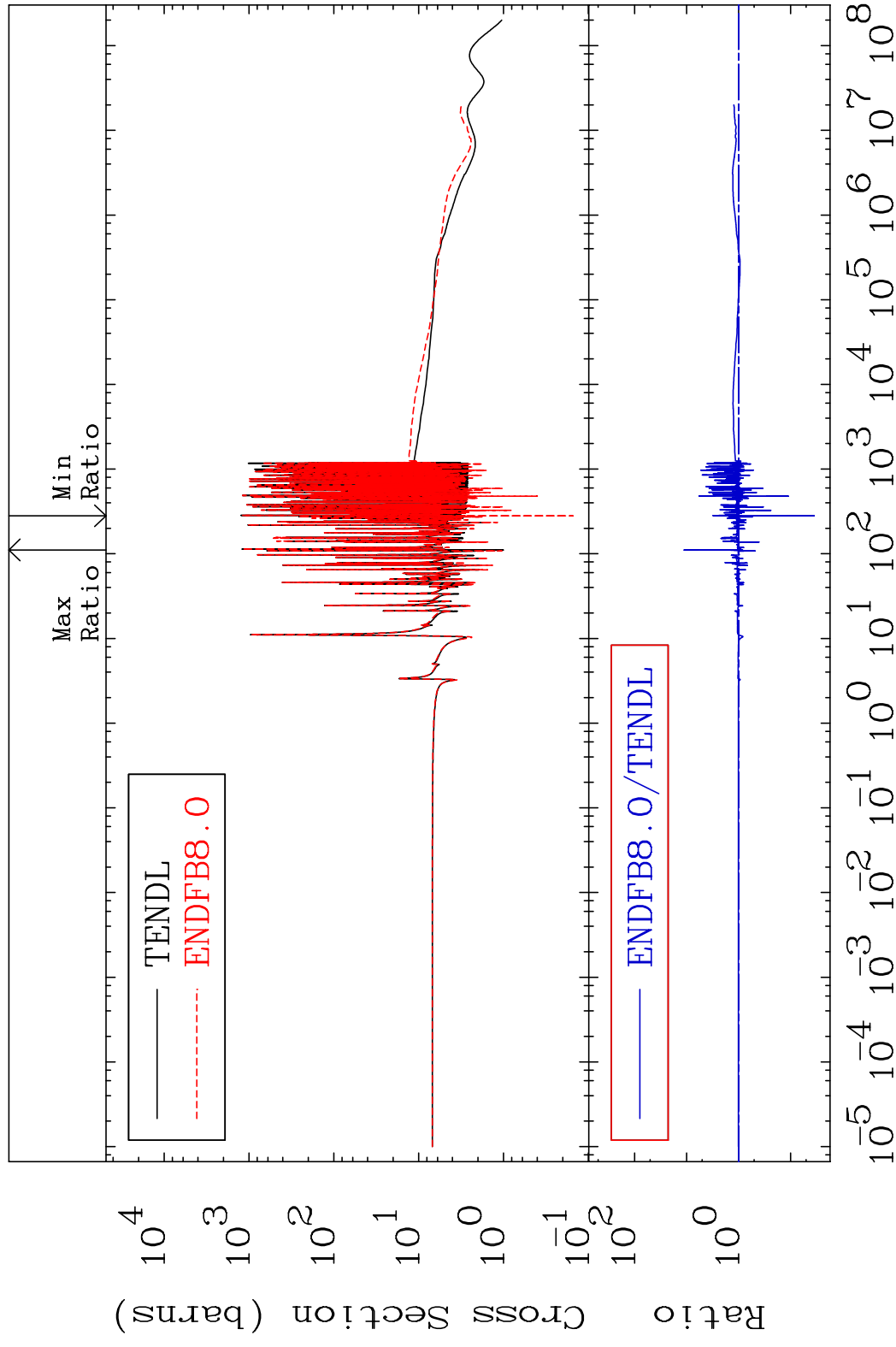


MAT 6525

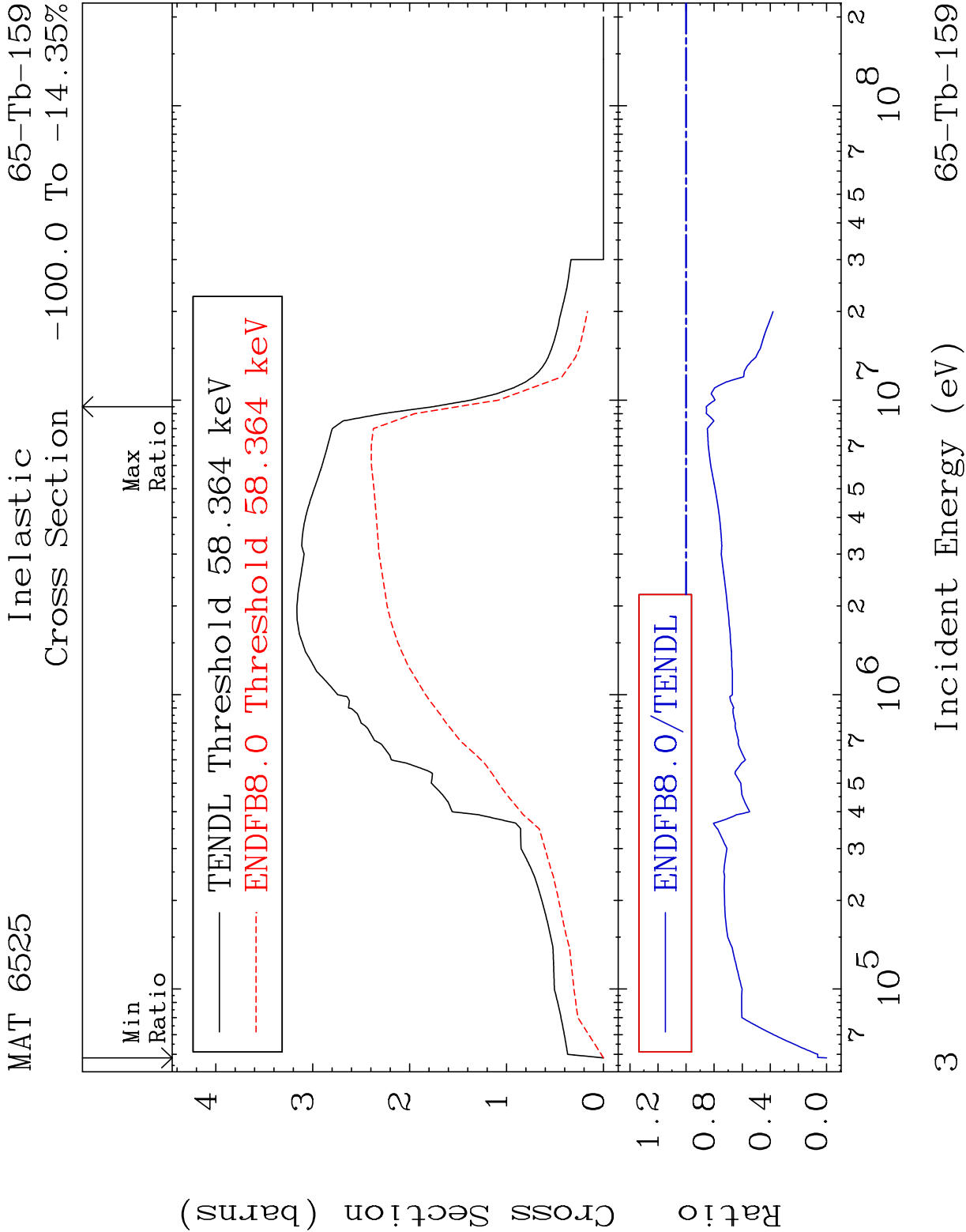
Elastic

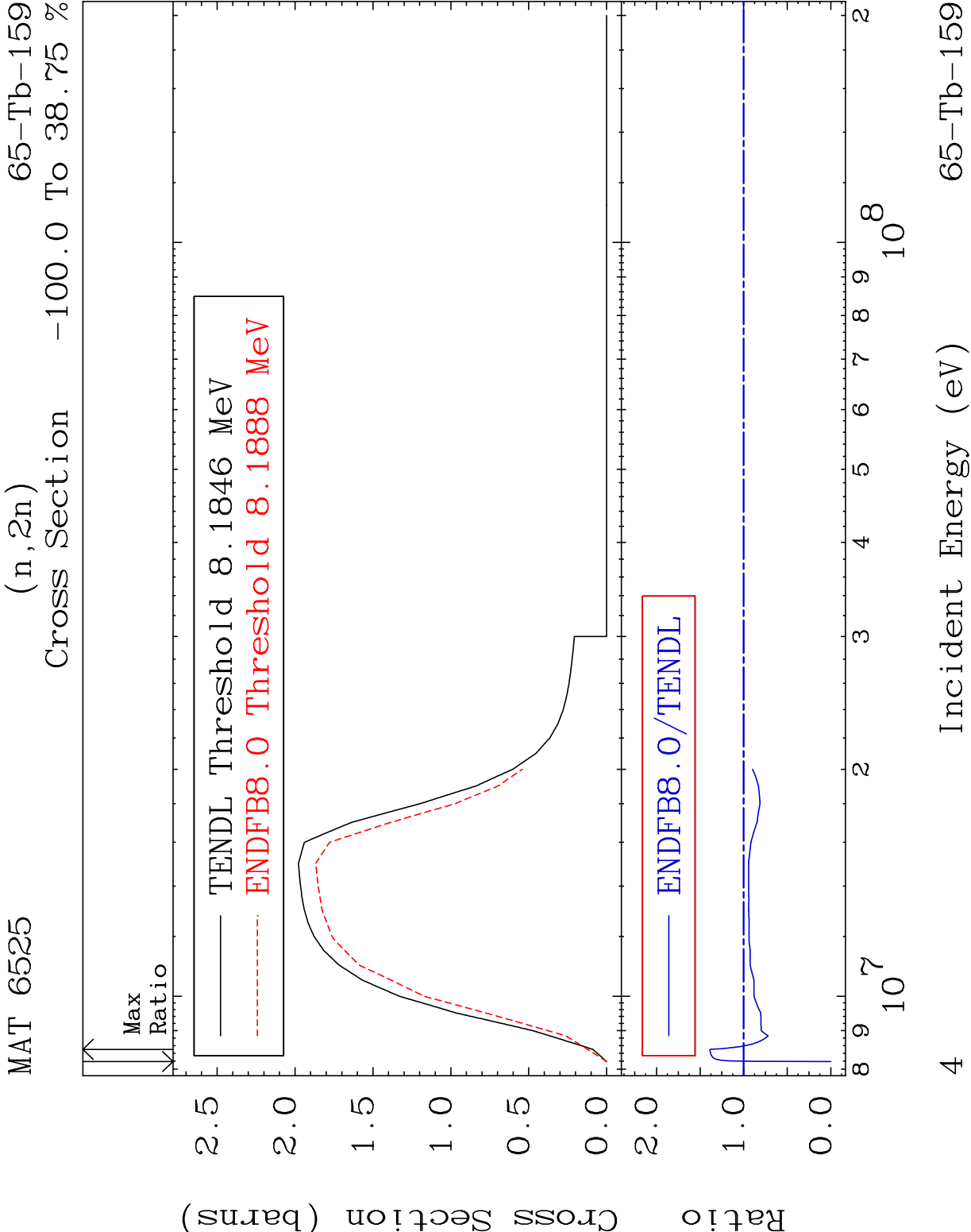
65-Tb-159

Cross Section	-96.50 To 1016. %
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Incident Energy (eV) 65-Tb-159



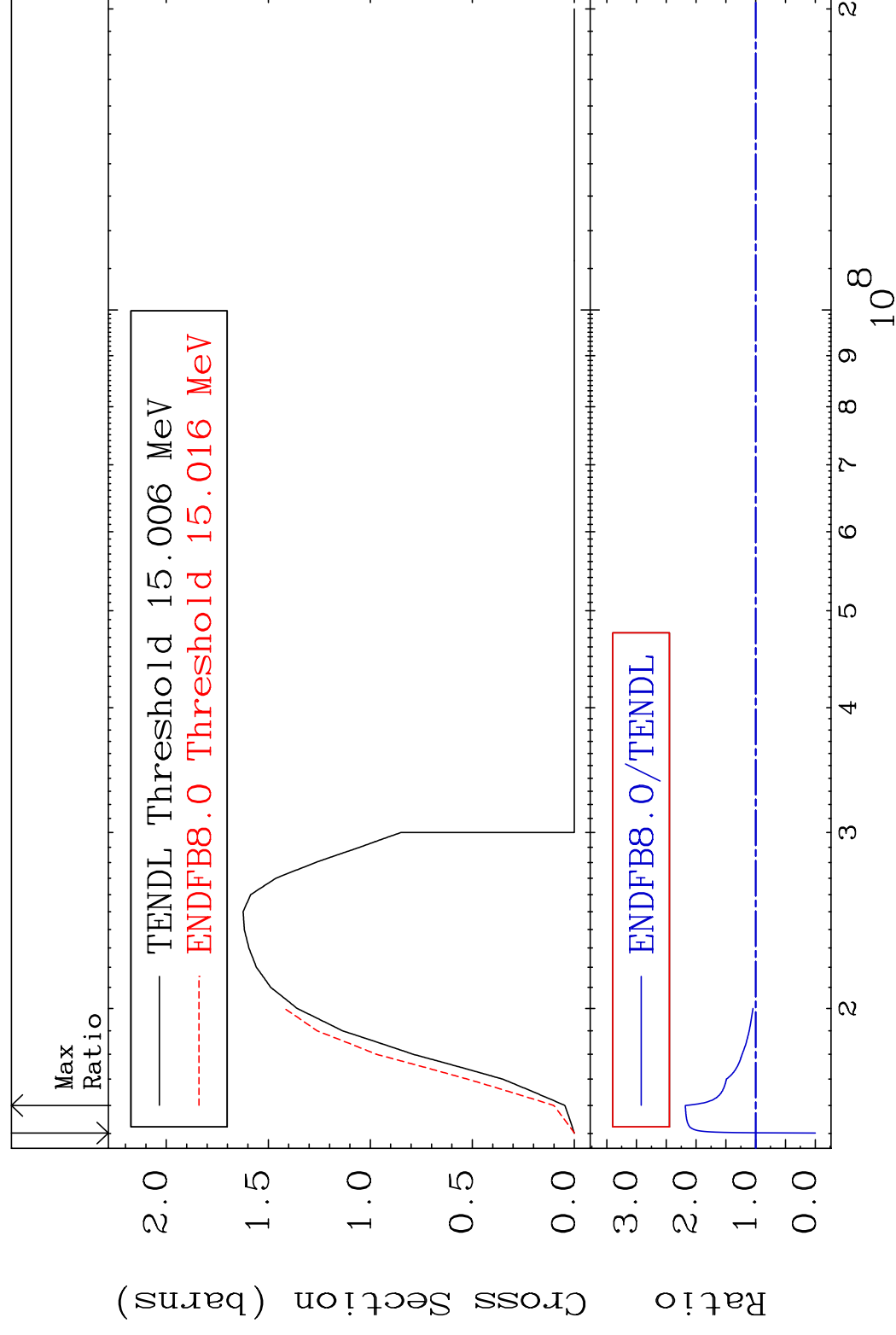


MAT 6525

$$(n, 3n)$$

65-Tb-159

Cross Section



TENDL Threshold 15.006 MeV

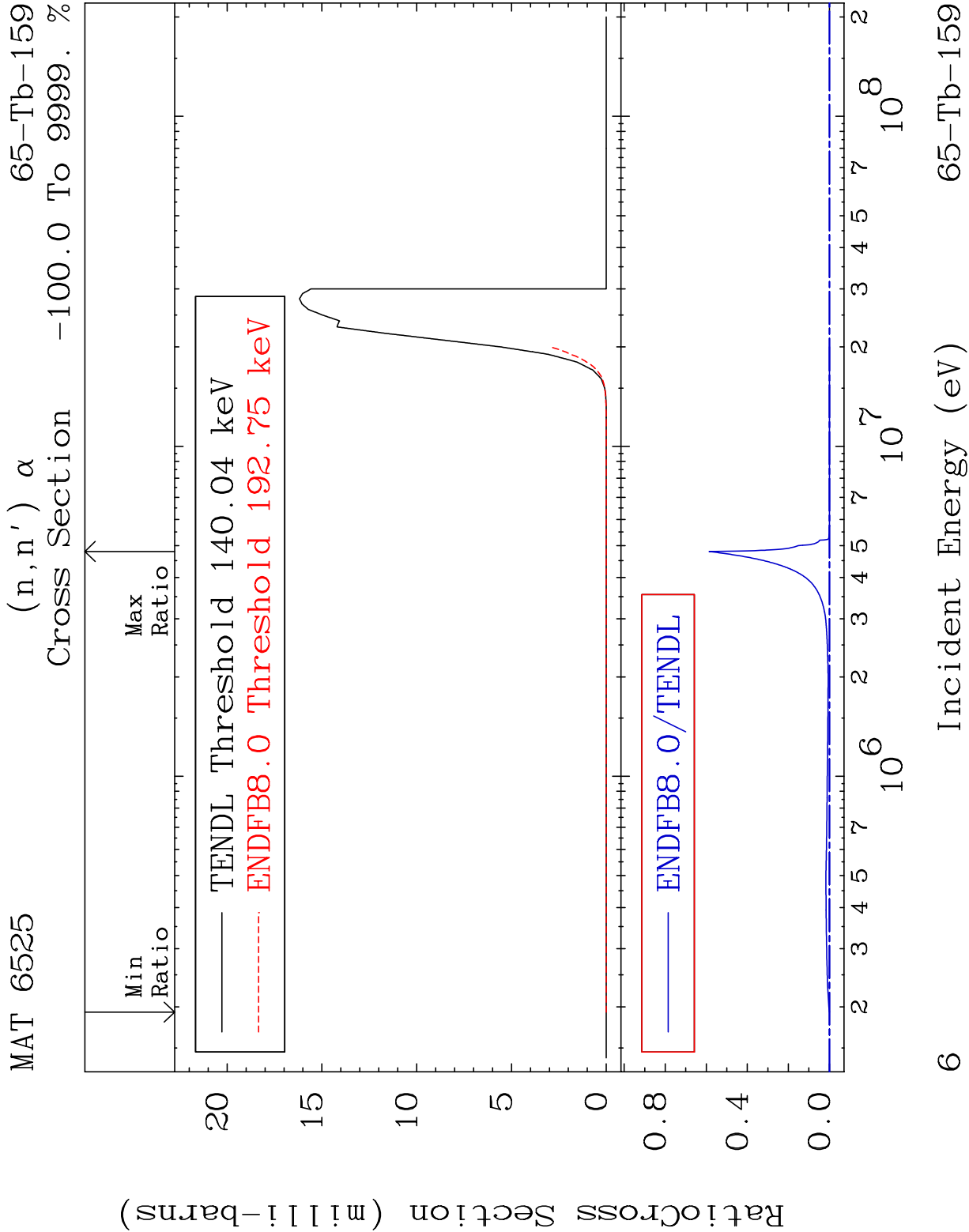
ENDFB8.0 Threshold 15.016 MeV

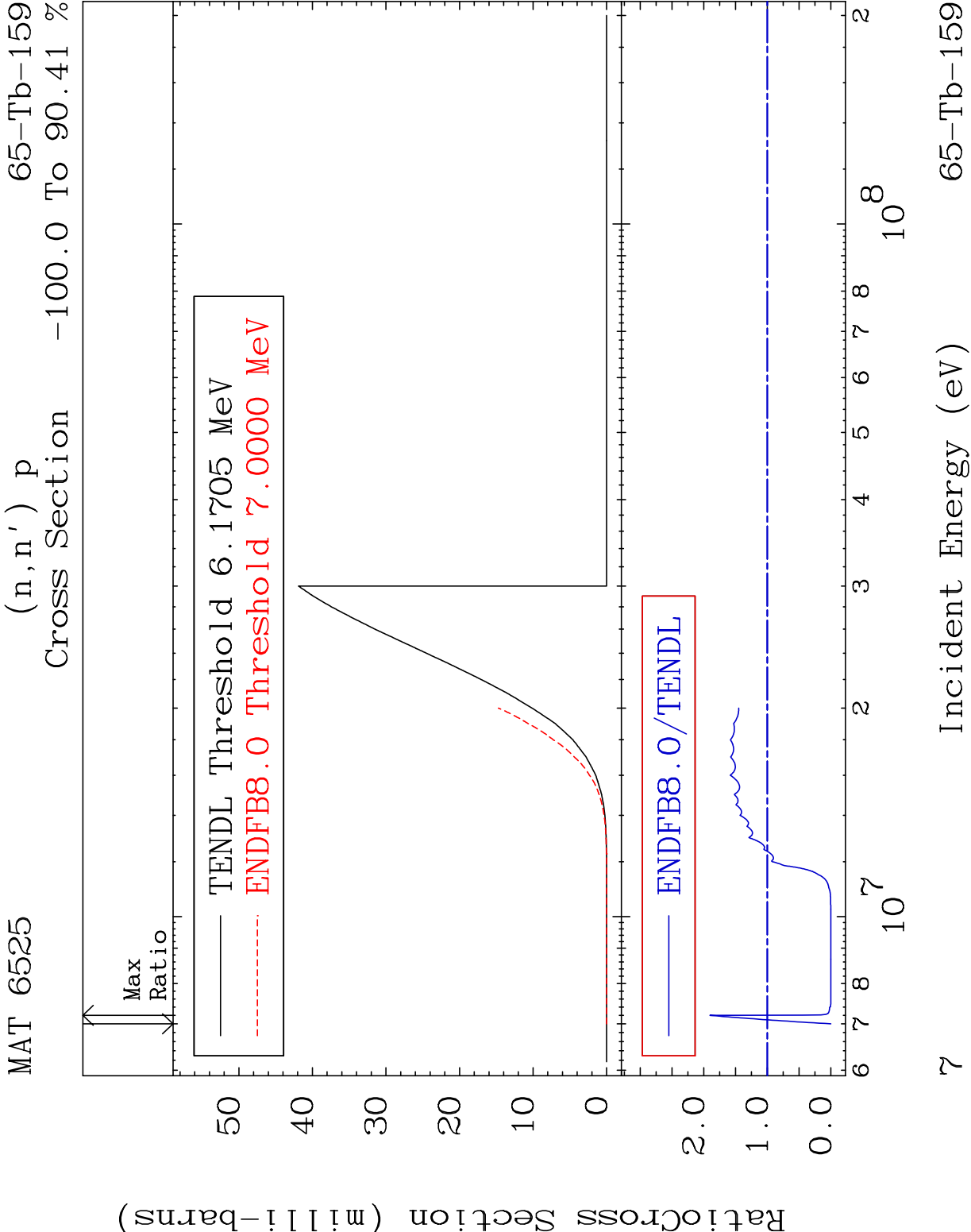
ENDFB8.0/TENDL

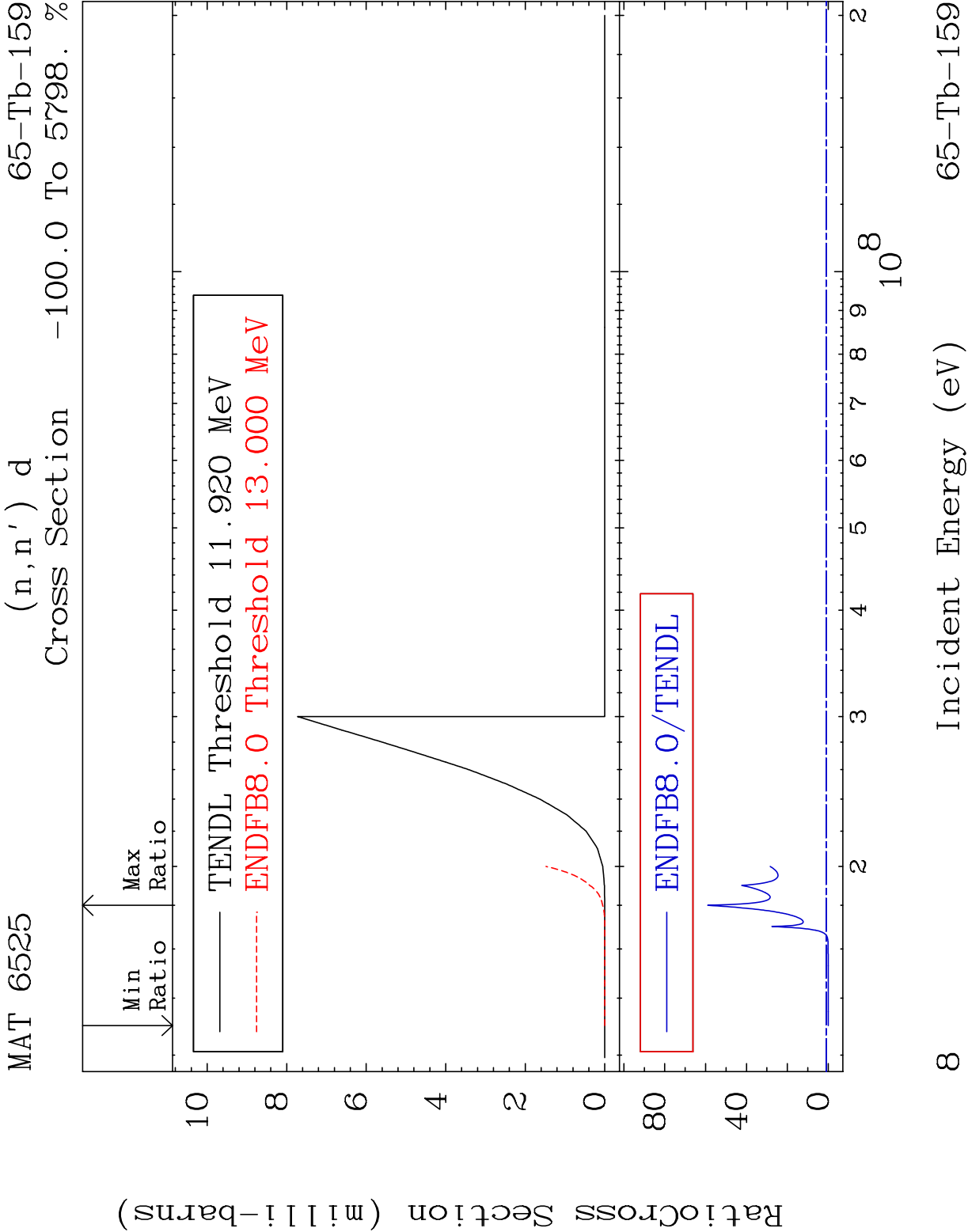
5

Incident Energy (eV)

65-Tb-159

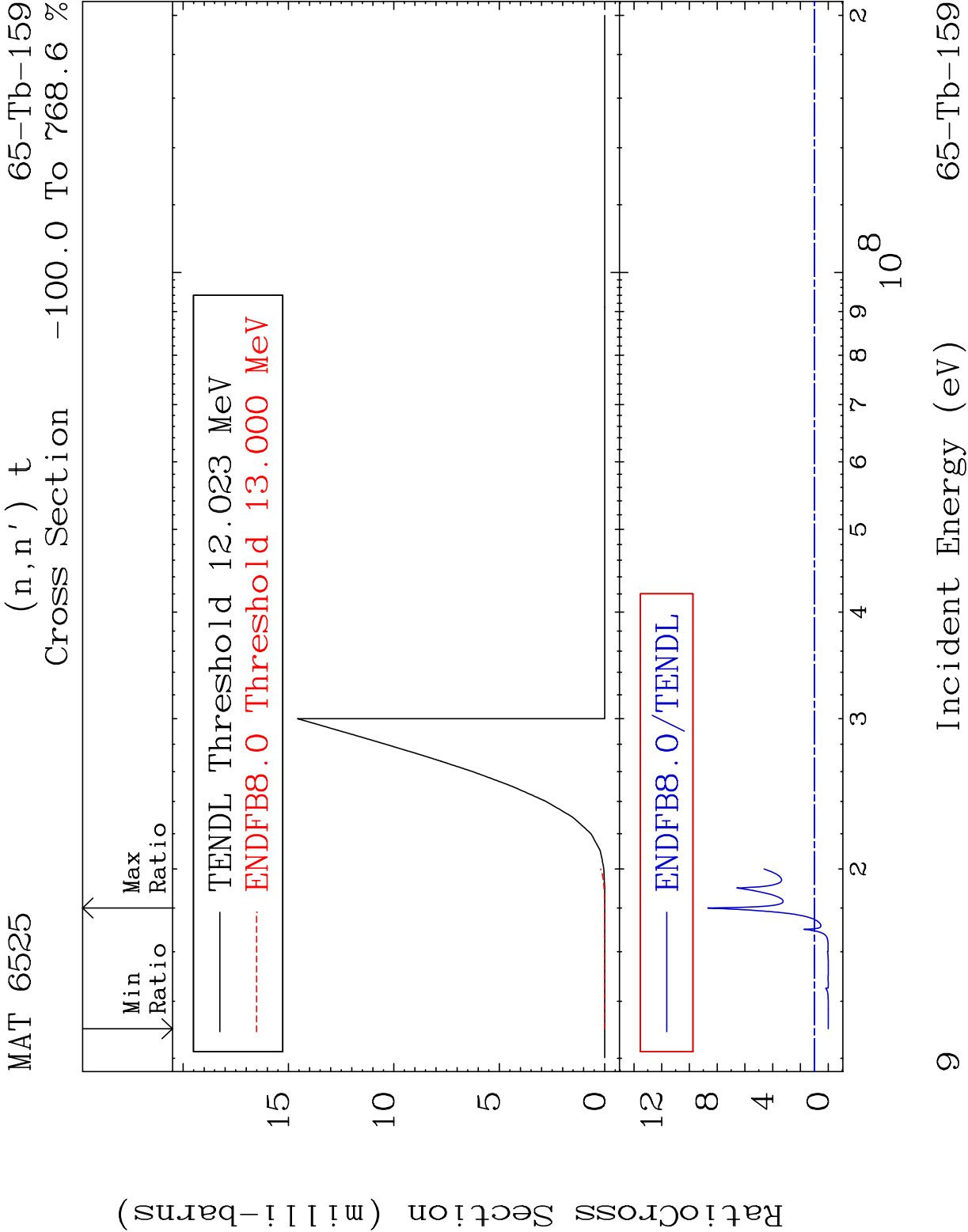




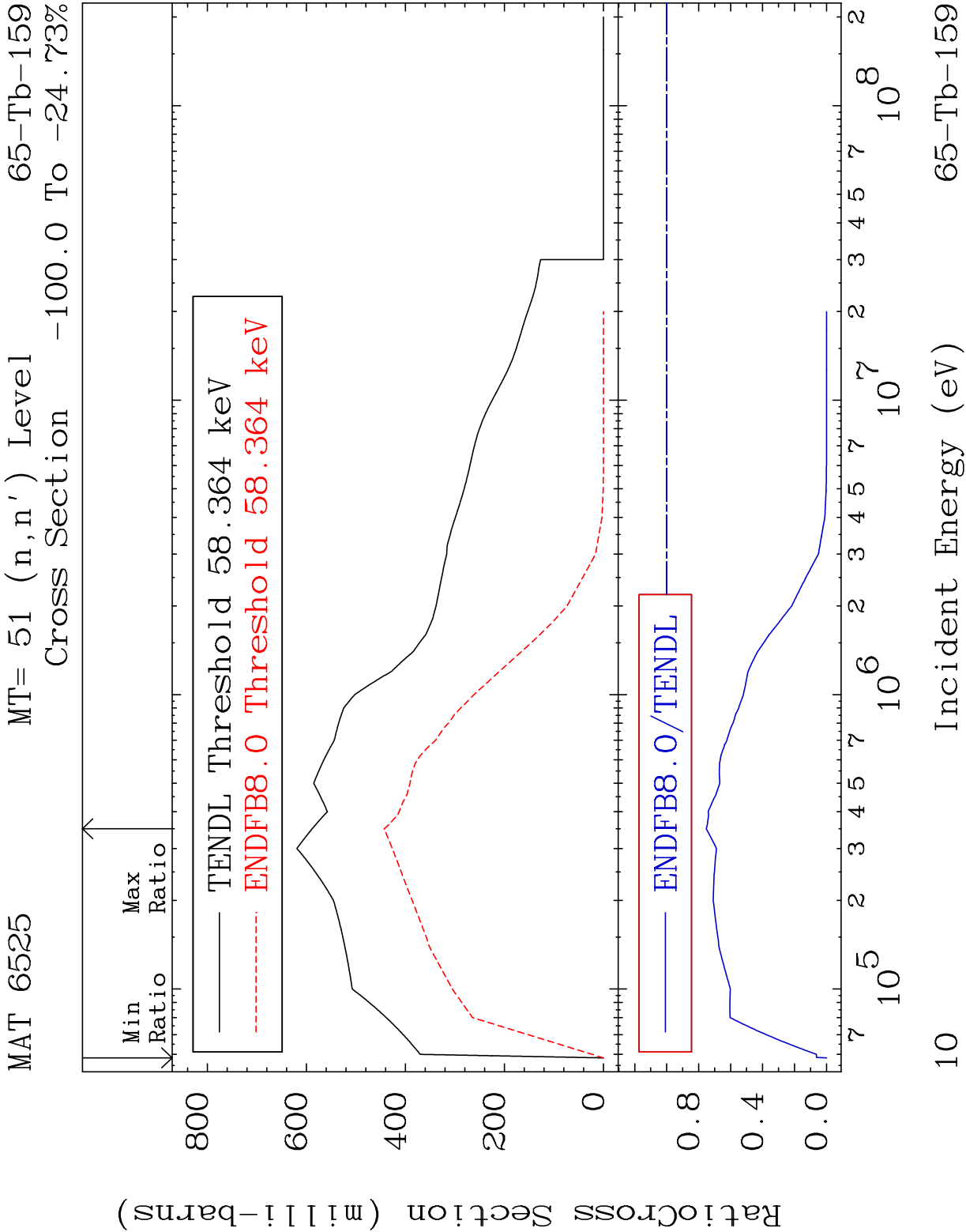


8

65-Tb-159



9



MAT 6525

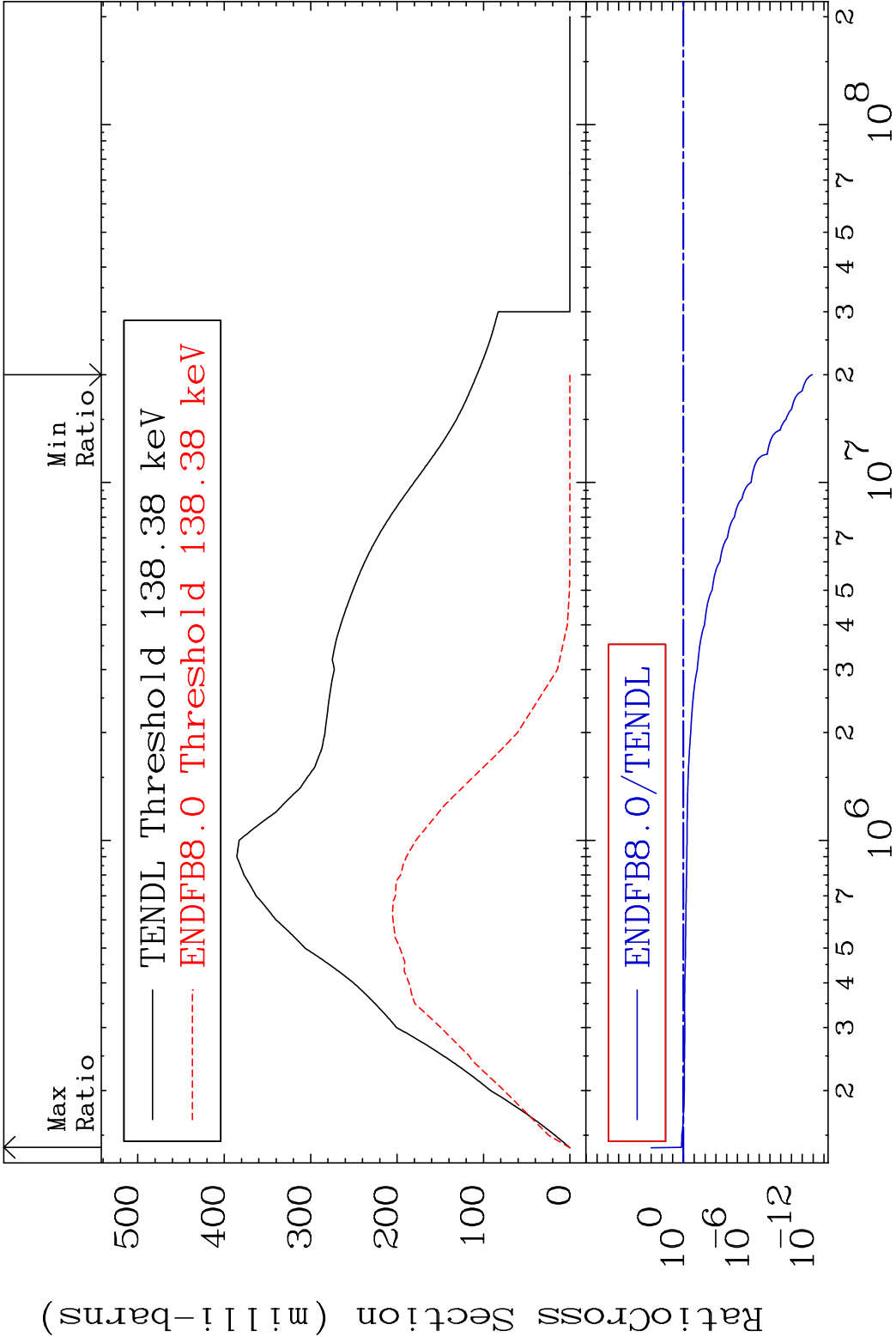
MT= 52 (n,n')

Level

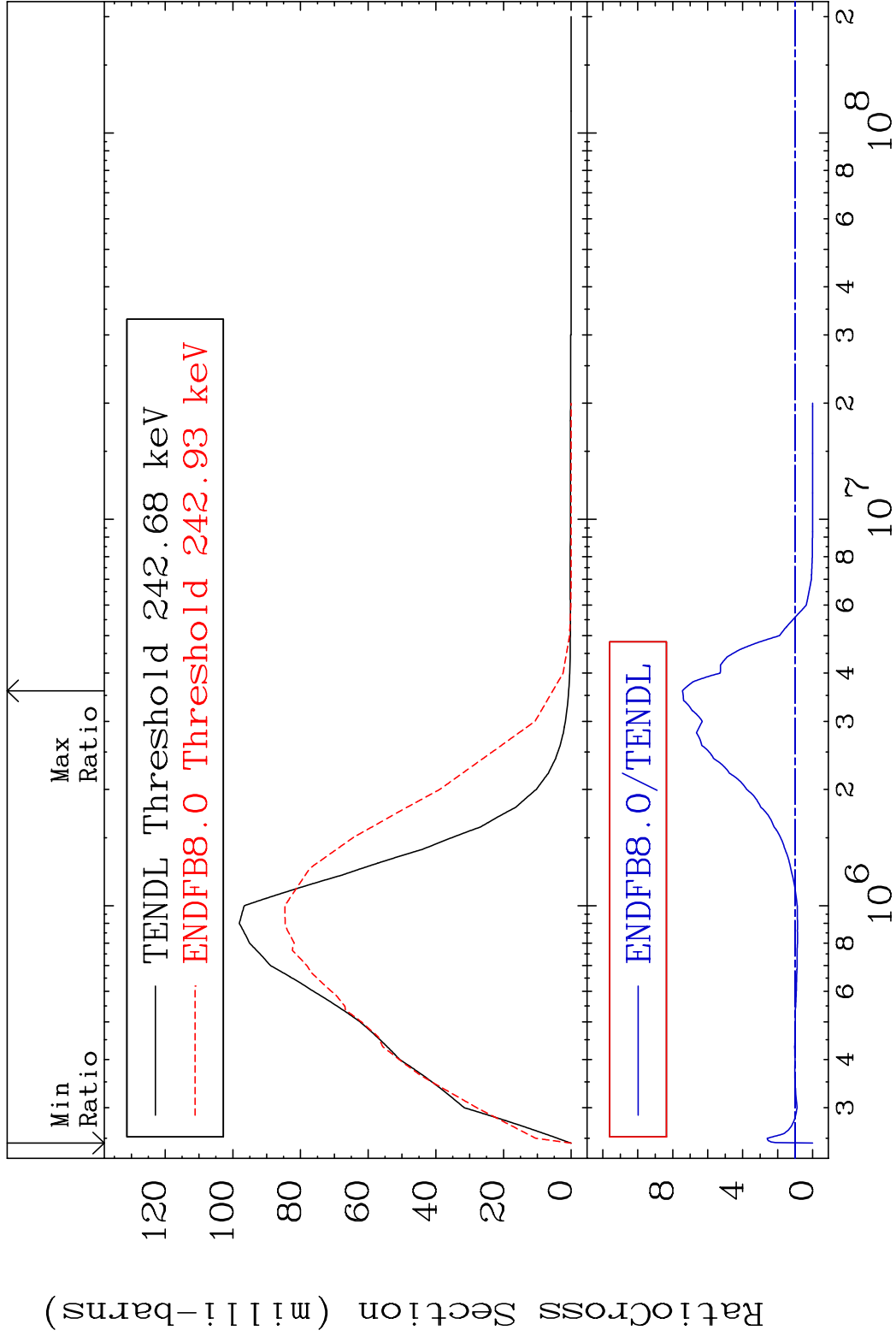
65-Tb-159

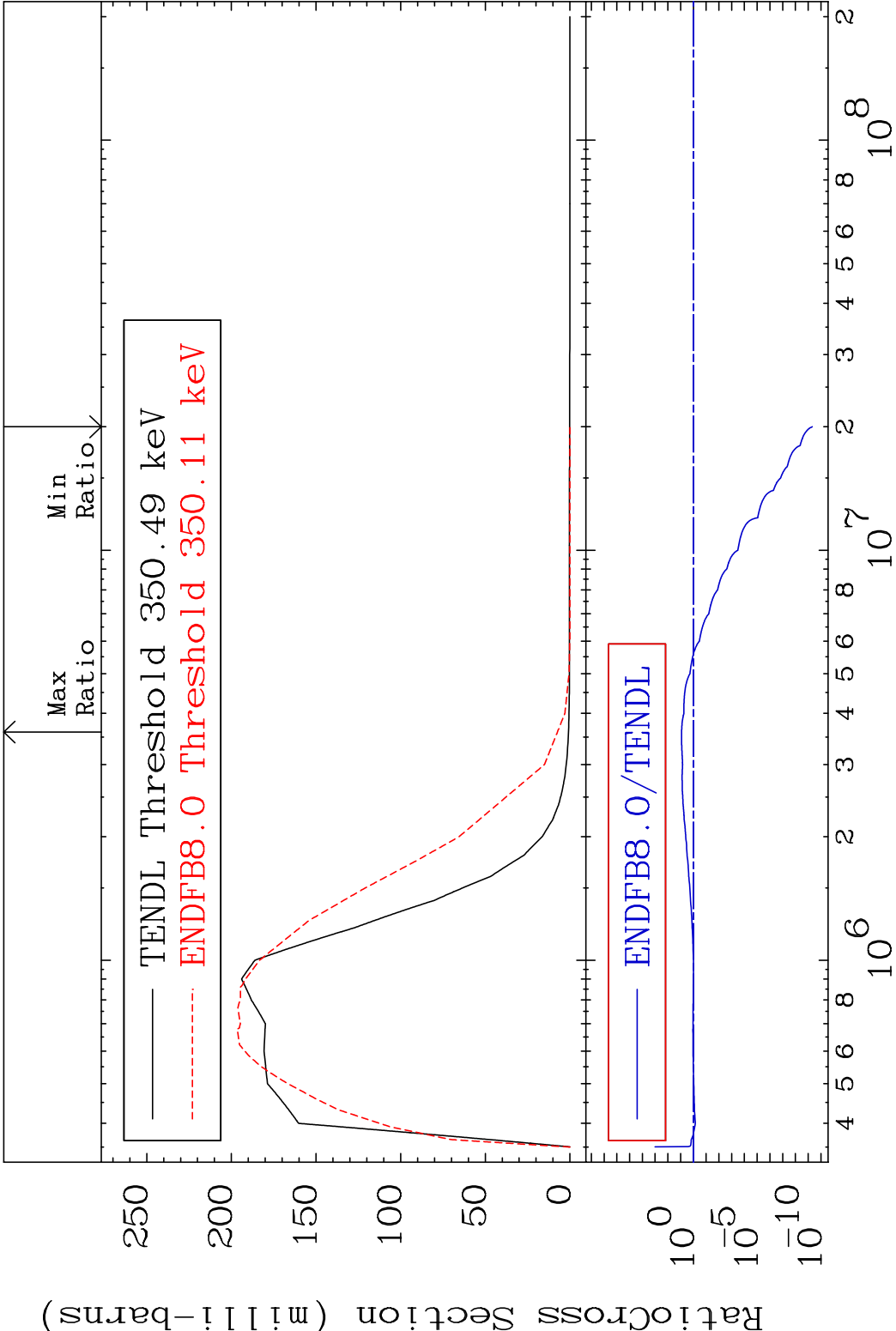
Cross Section

-100.0 To 50.15 %

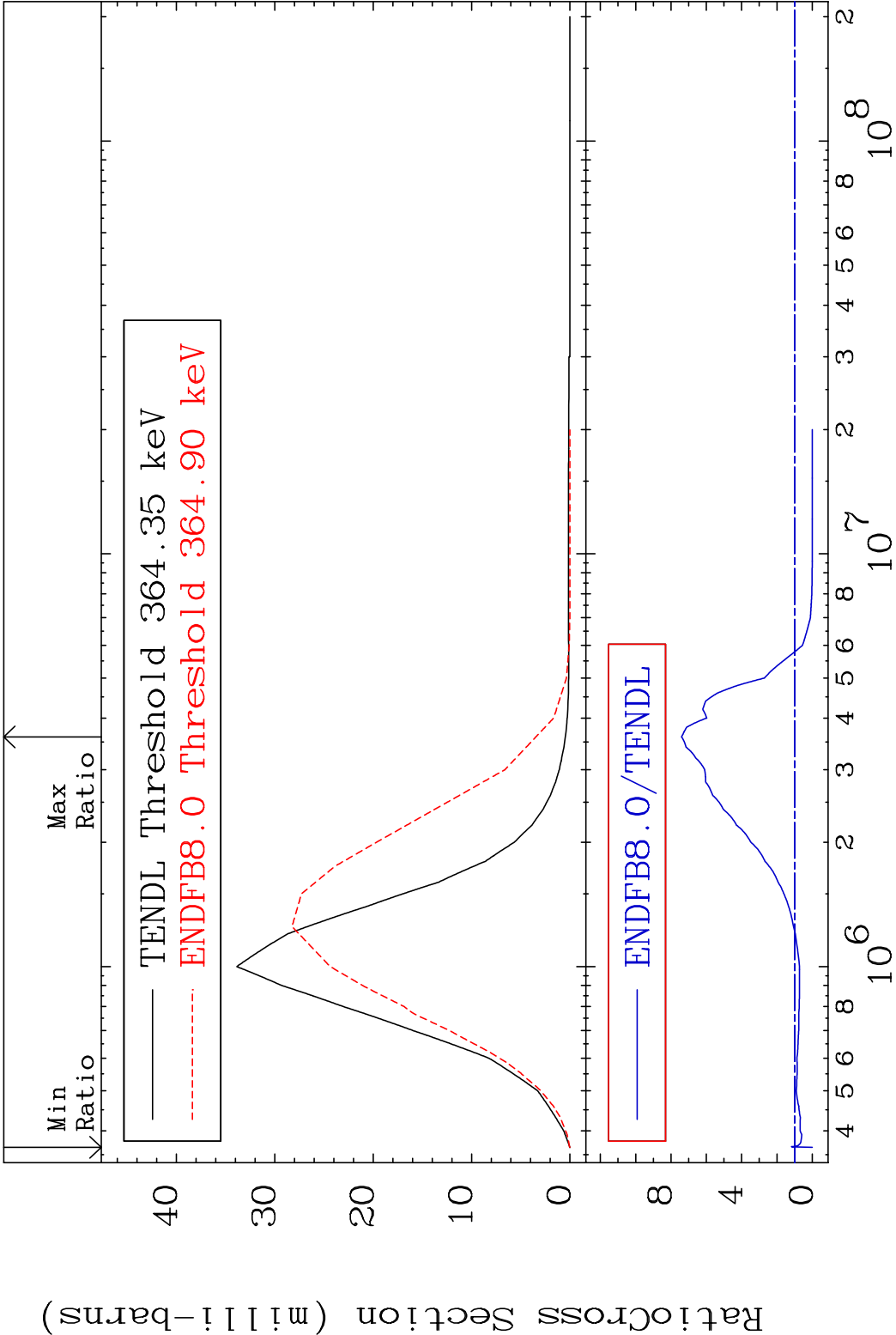


MAT 6525 MT= 53 (n,n') Level 65-Tb-159
Cross Section -100.0 To 645.0 %

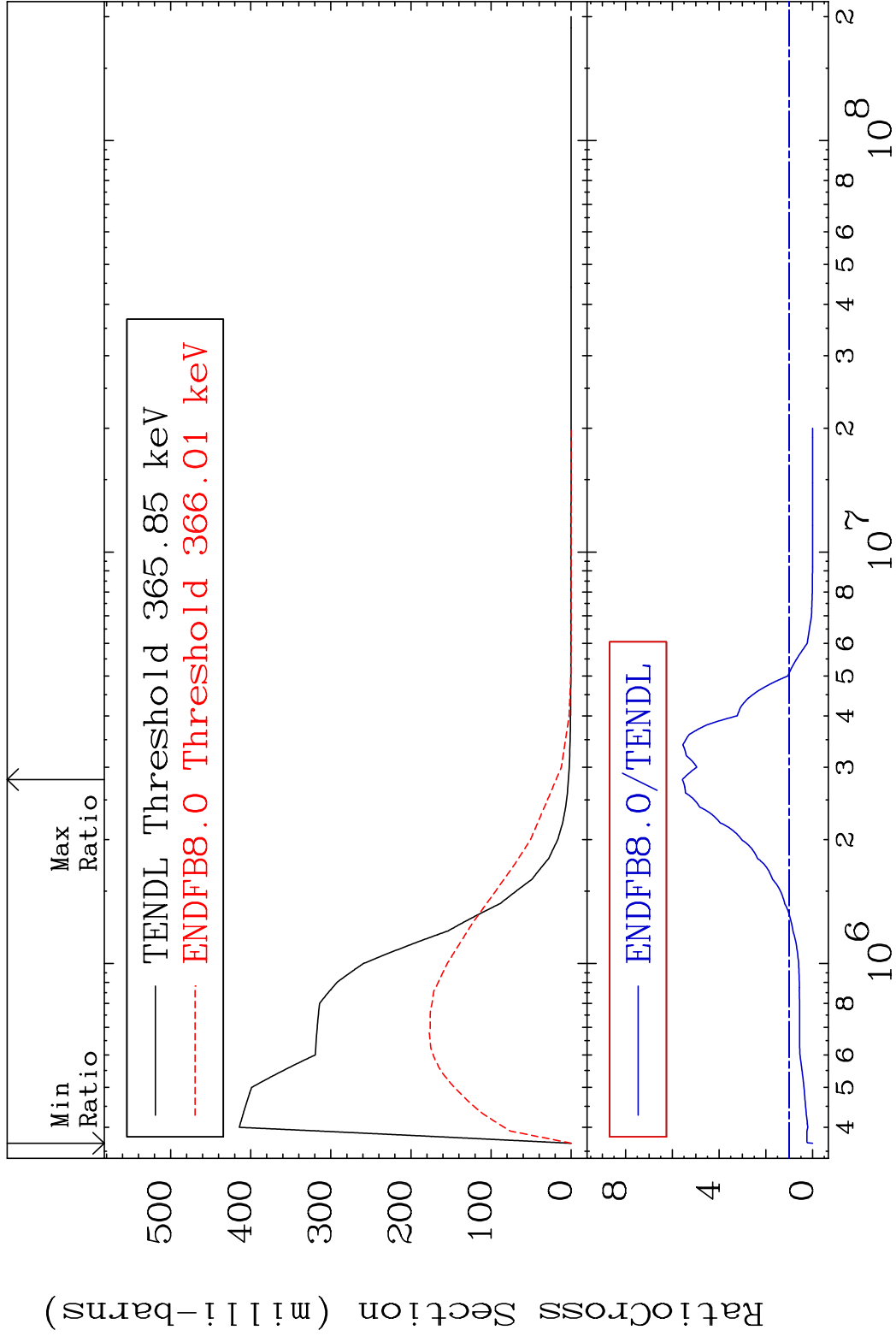




MAT 6525 MT= 55 (n,n') Level 65-Tb-159
Cross Section -100.0 To 640.3 %

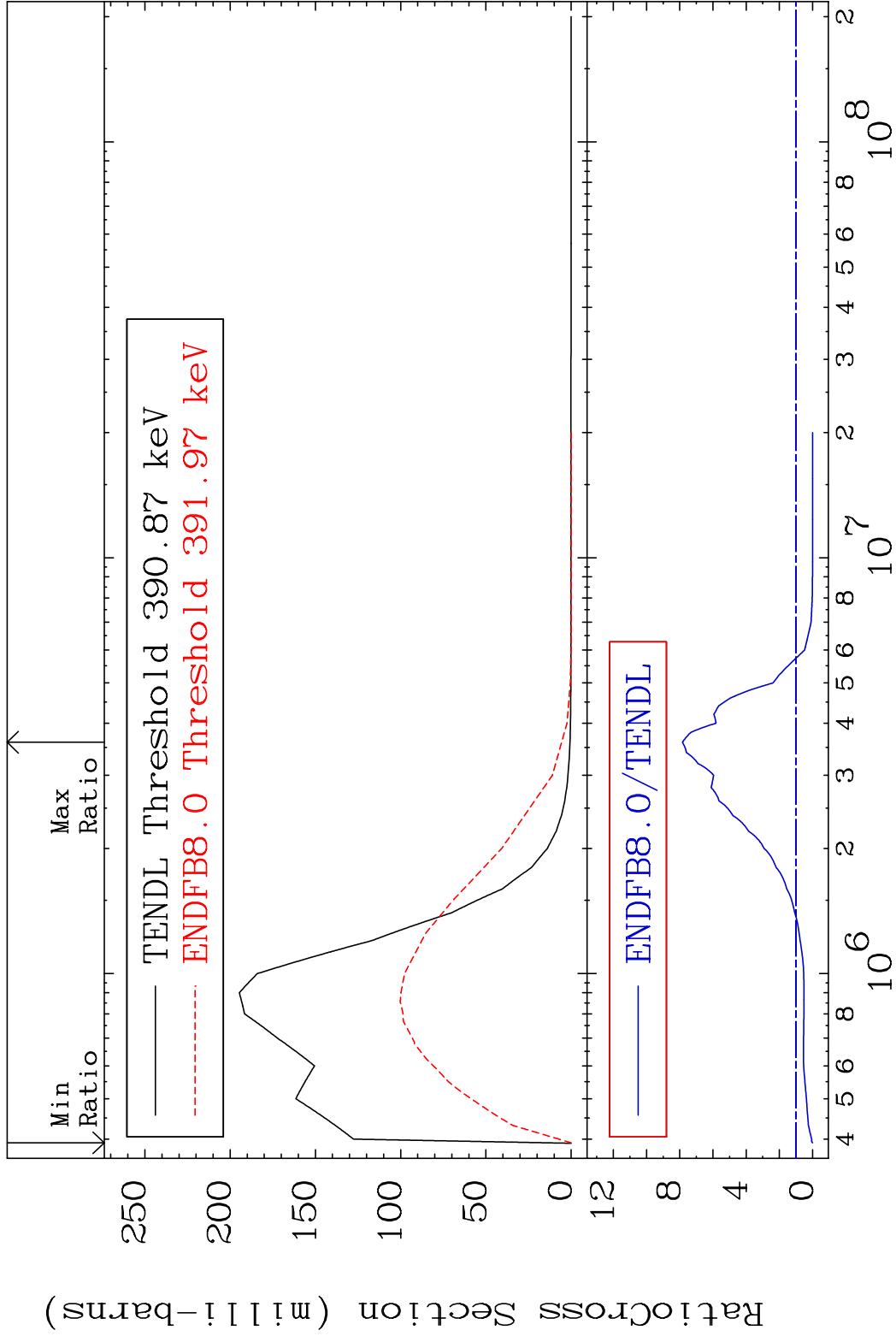


MAT 6525 MT= 56 (n,n') Level 65-Tb-159
Cross Section -100.0 To 457.3 %

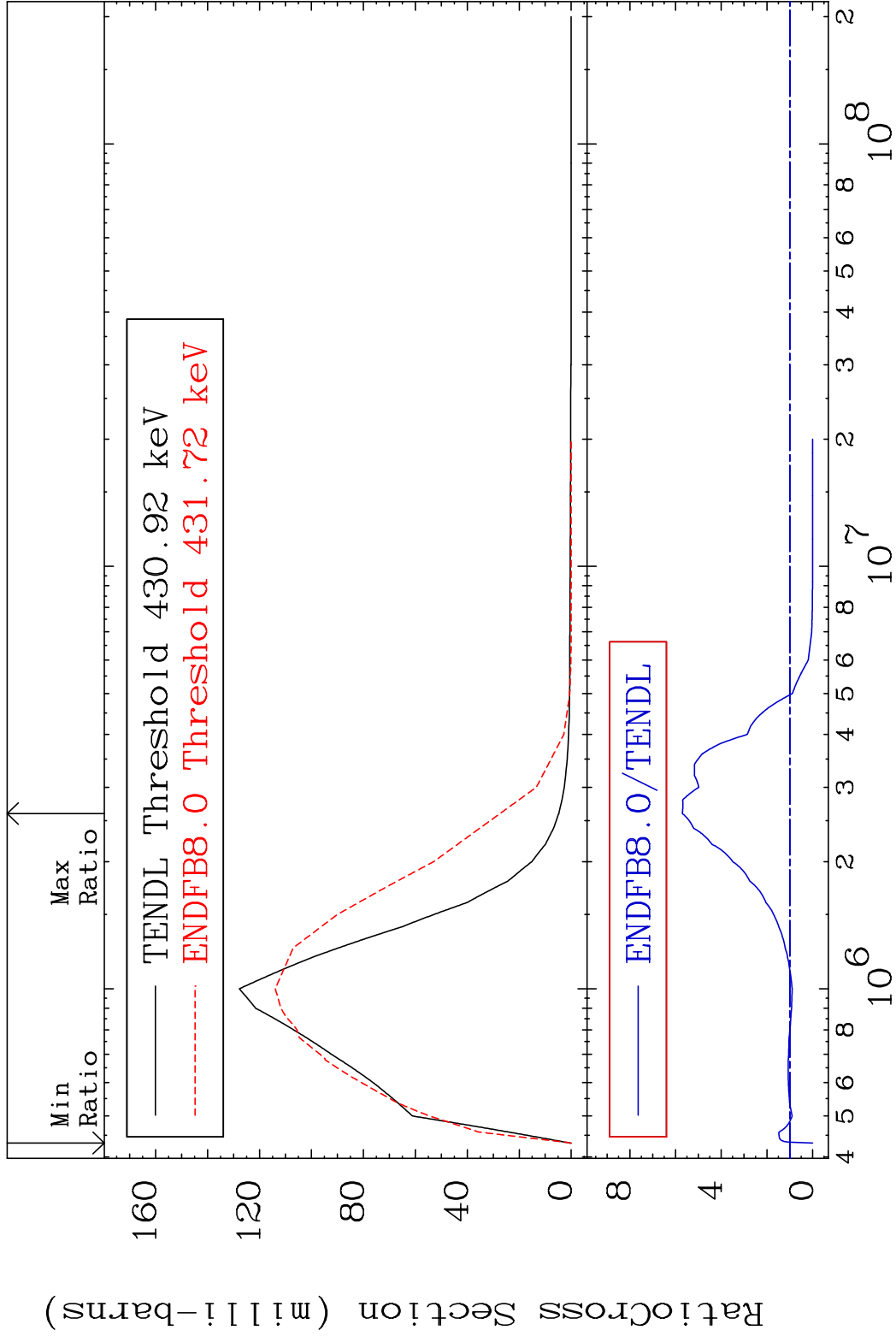


15 Incident Energy (eV) 65-Tb-159

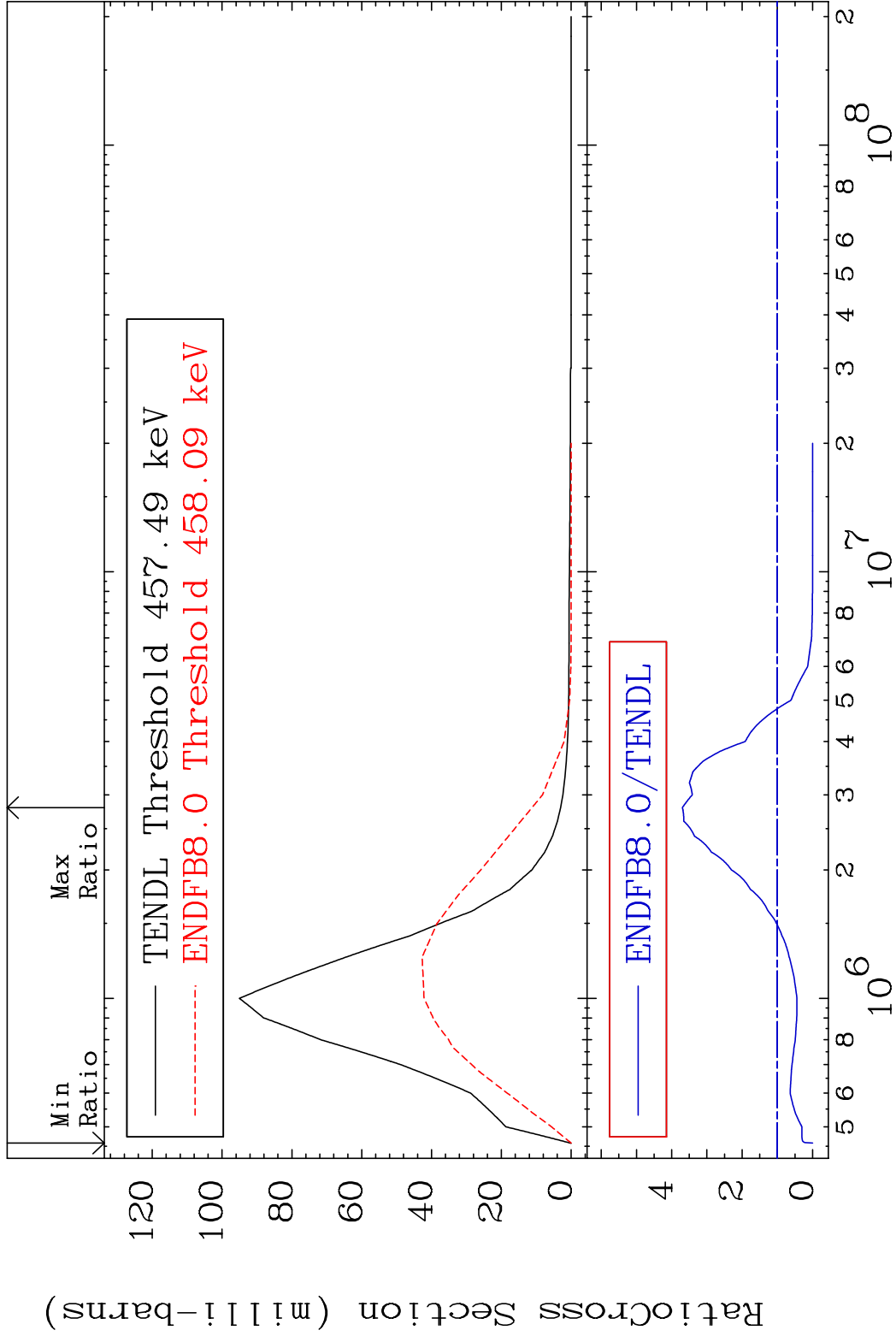
MAT 6525 MT= 57 (n,n') Level 65-Tb-159
Cross Section -100.0 To 684.2 %



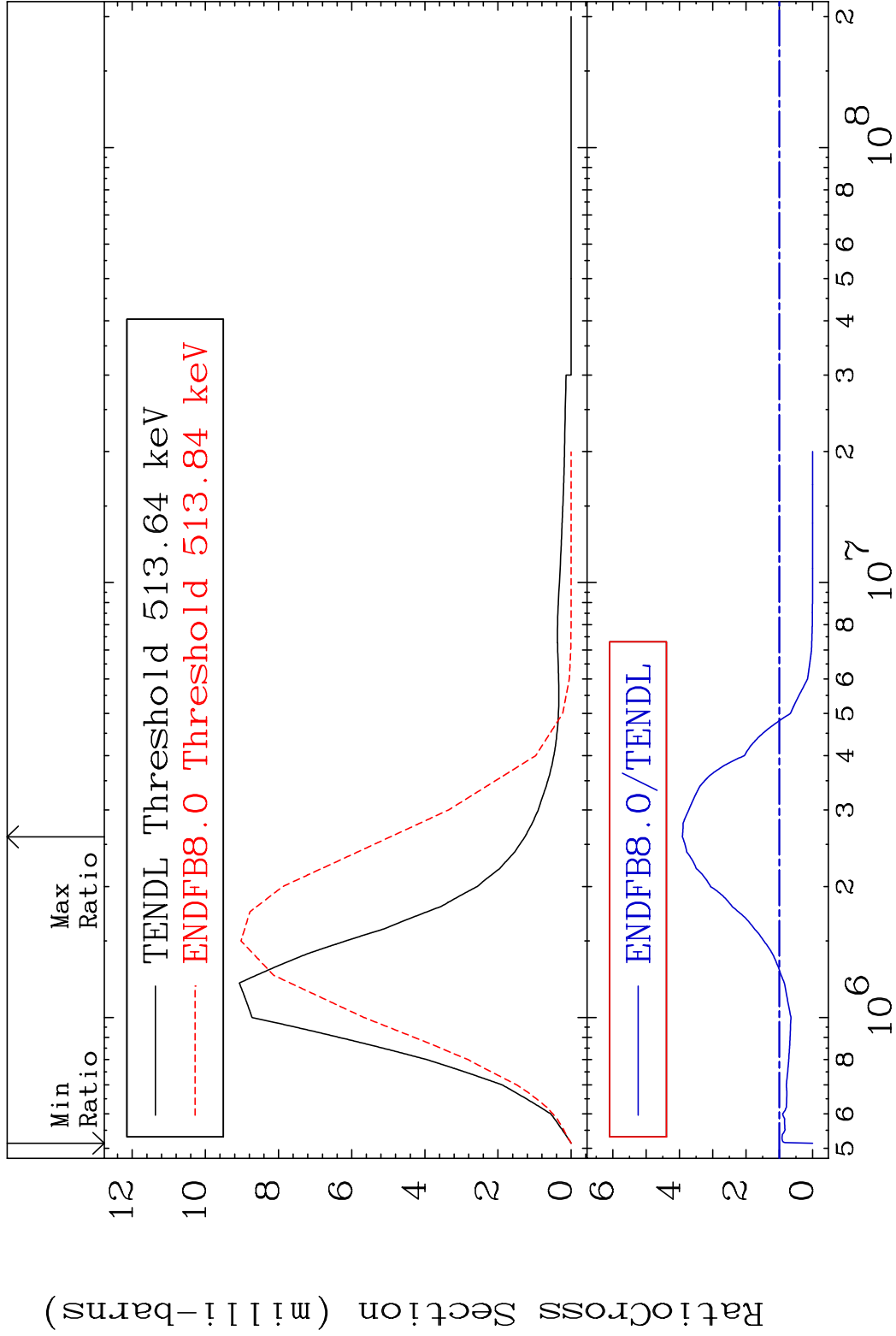
MAT 6525 MT= 58 (n,n') Level 65-Tb-159
Cross Section -100.0 To 470.3 %



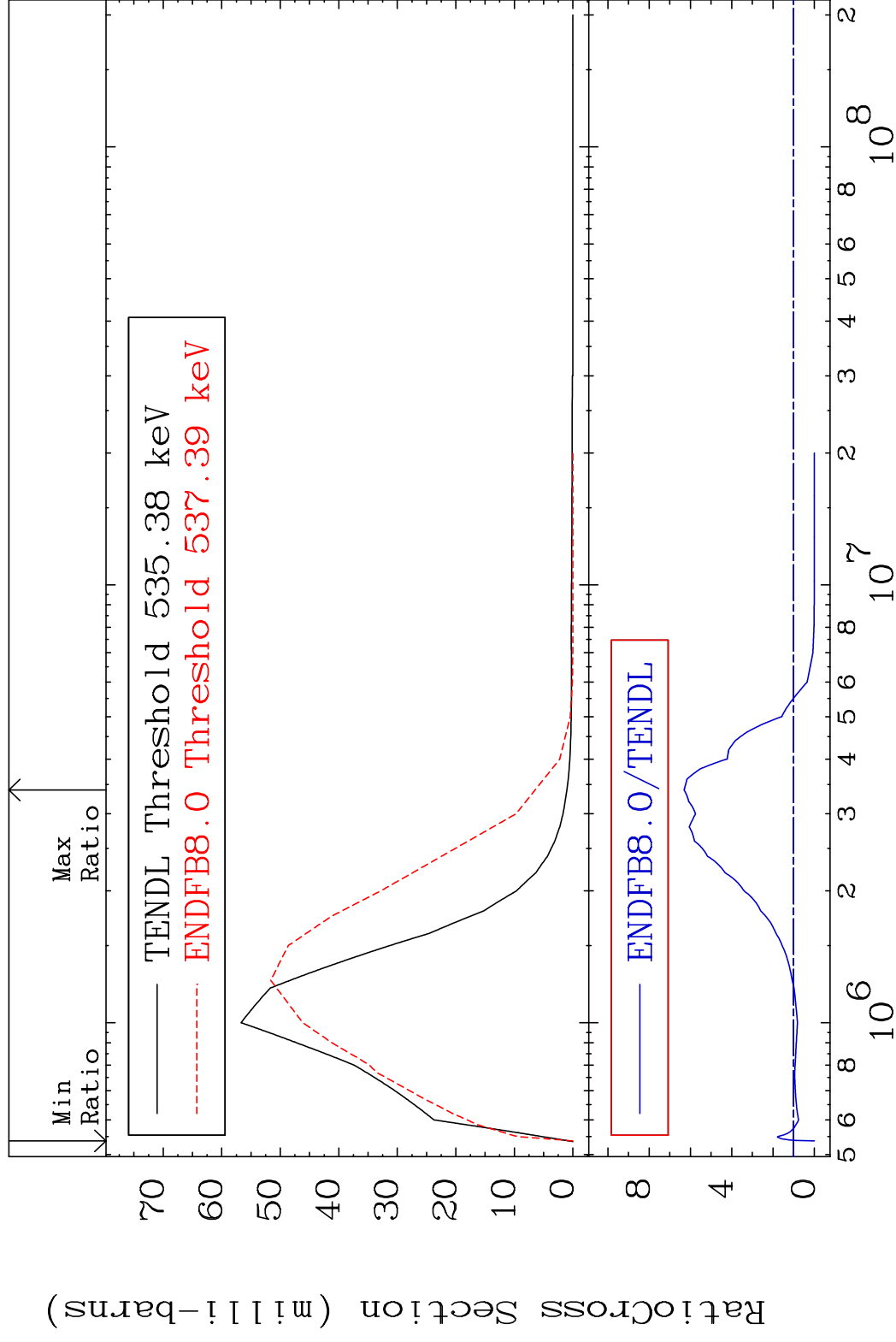
MAT 6525 MT= 59 (n,n') Level 65-Tb-159
Cross Section -100.0 To 269.7 %

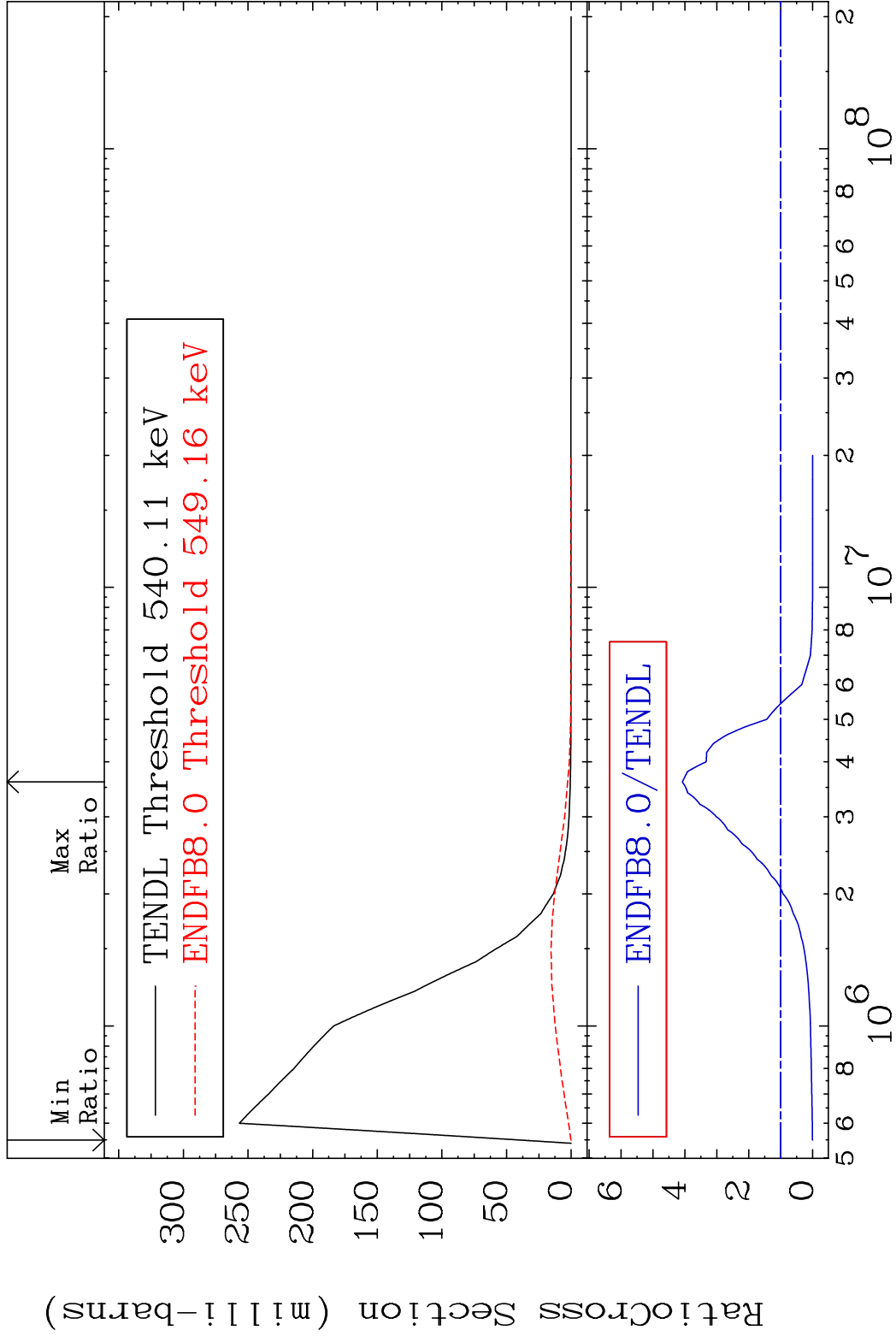


MAT 6525 MT= 60 (n,n') Level 65-Tb-159
Cross Section -100.0 To 291.2 %

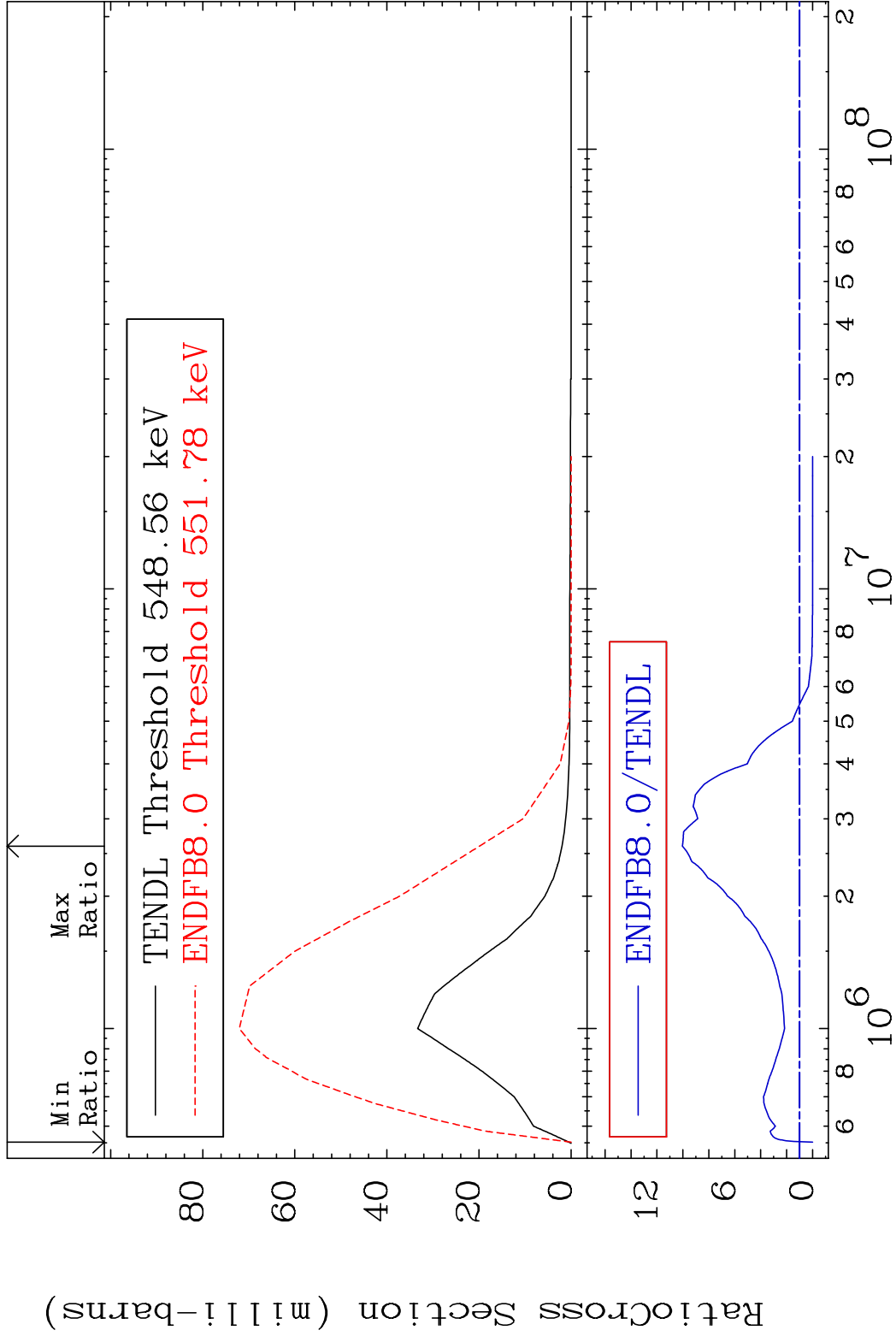


MAT 6525	MT= 61 (n, n') Level	65-Tb-159
	Cross Section	-100.0 To 531.0 %

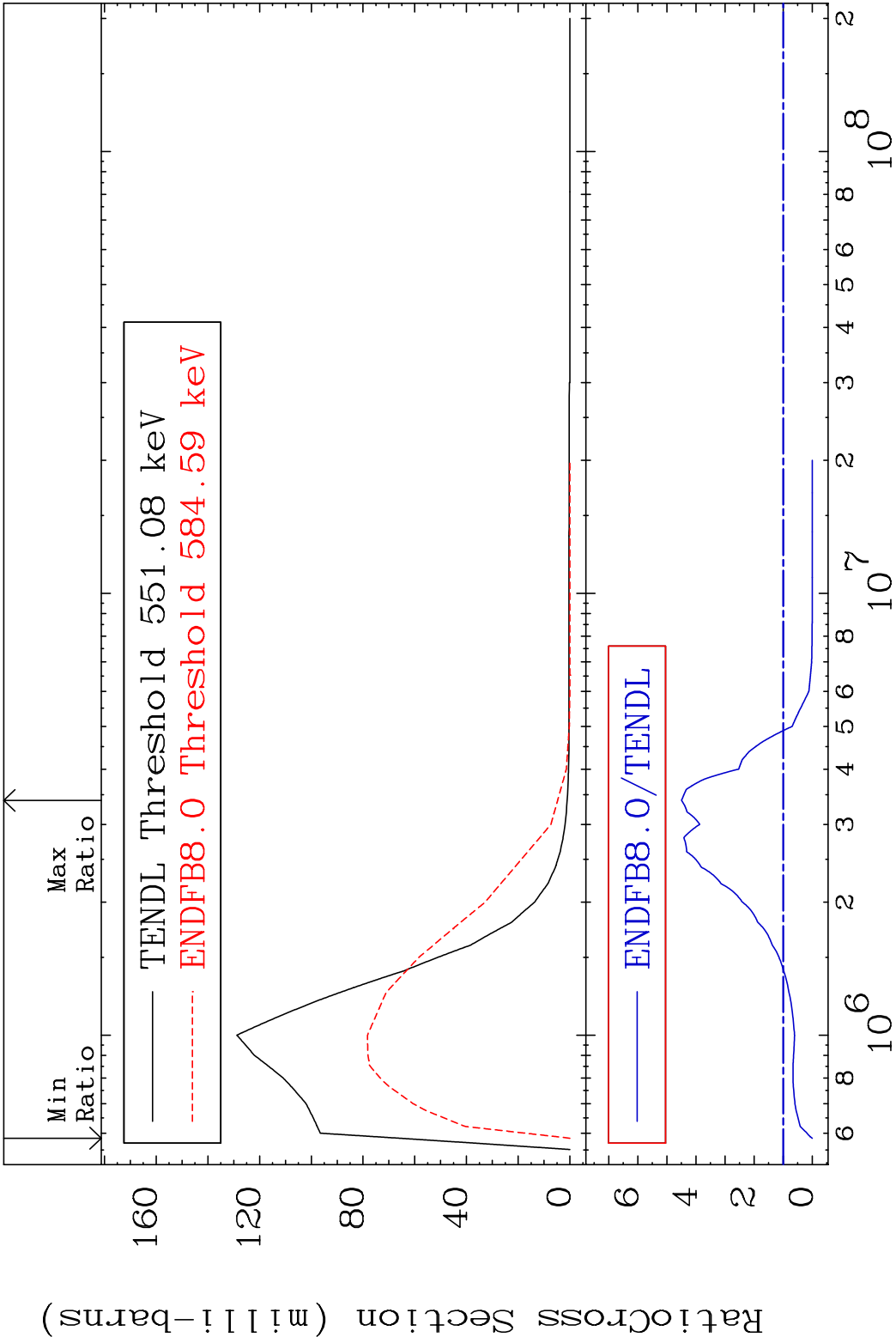




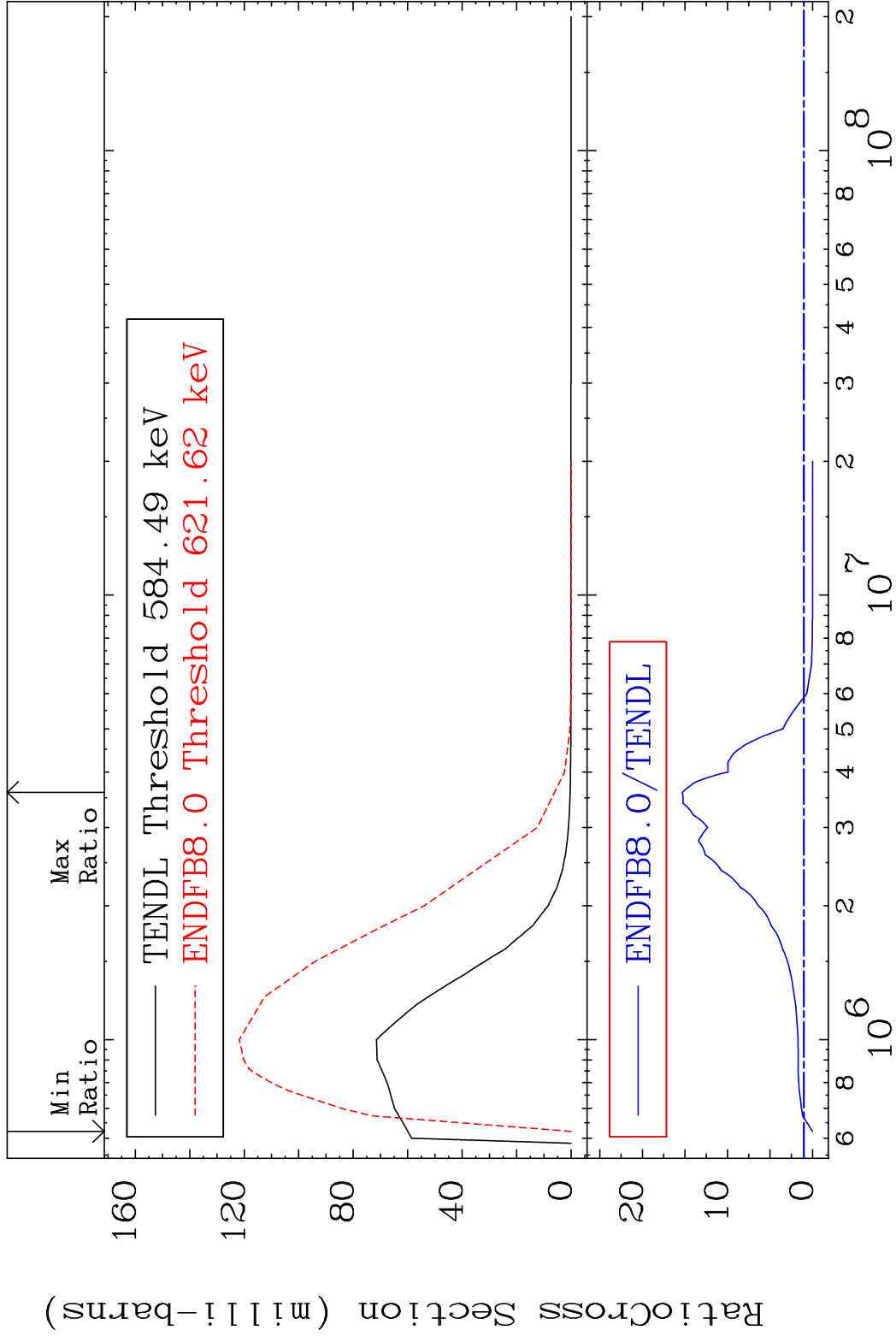
MAT 6525 MT= 63 (n,n') Level 65-Tb-159
Cross Section -100.0 To 904.0 %



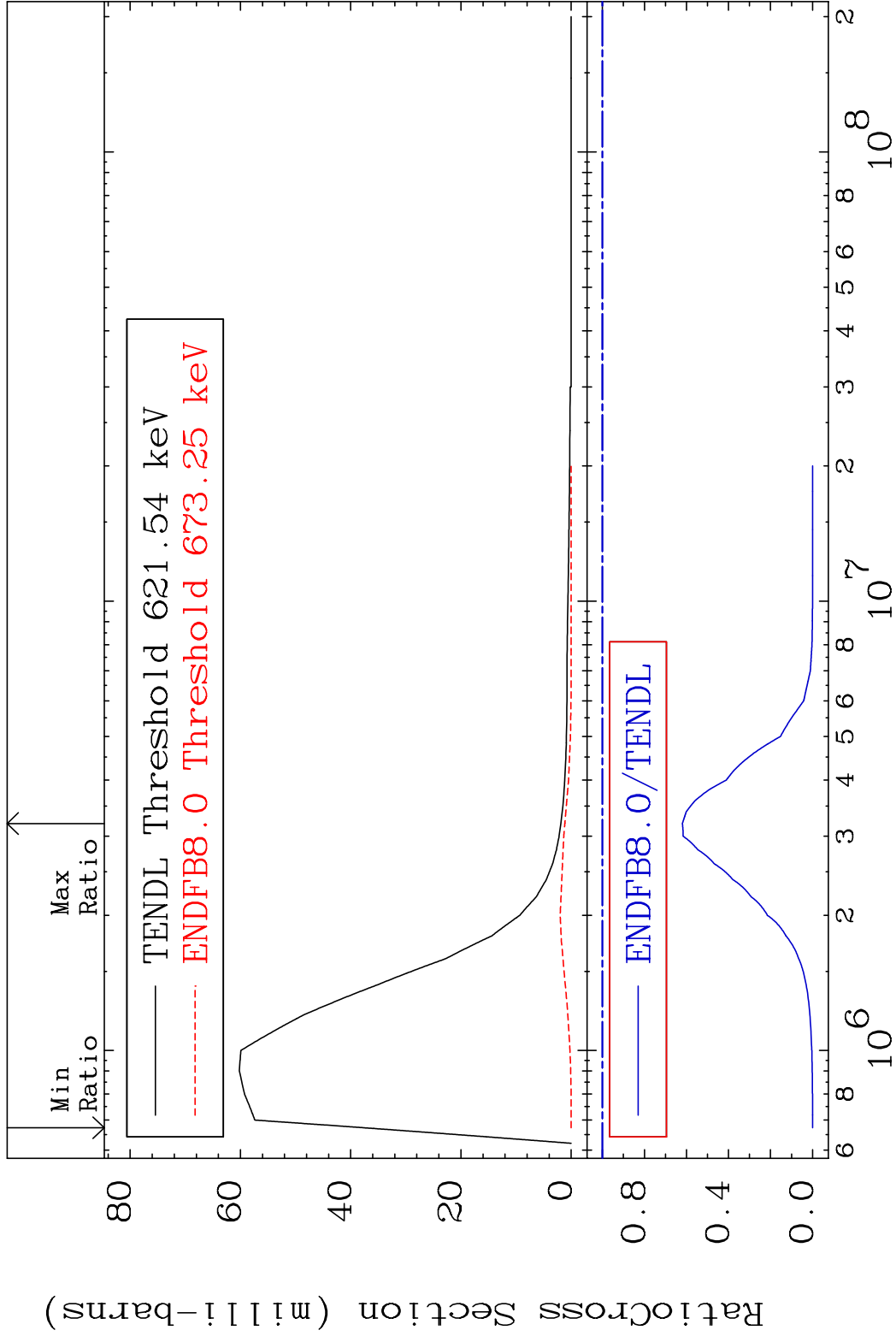
MAT 6525 MT= 64 (n,n') Level 65-Tb-159
 Cross Section -100.0 To 349.4 %



MAT 6525 MT= 65 (n,n') Level 65-Tb-159
Cross Section -100.0 To 1431. %

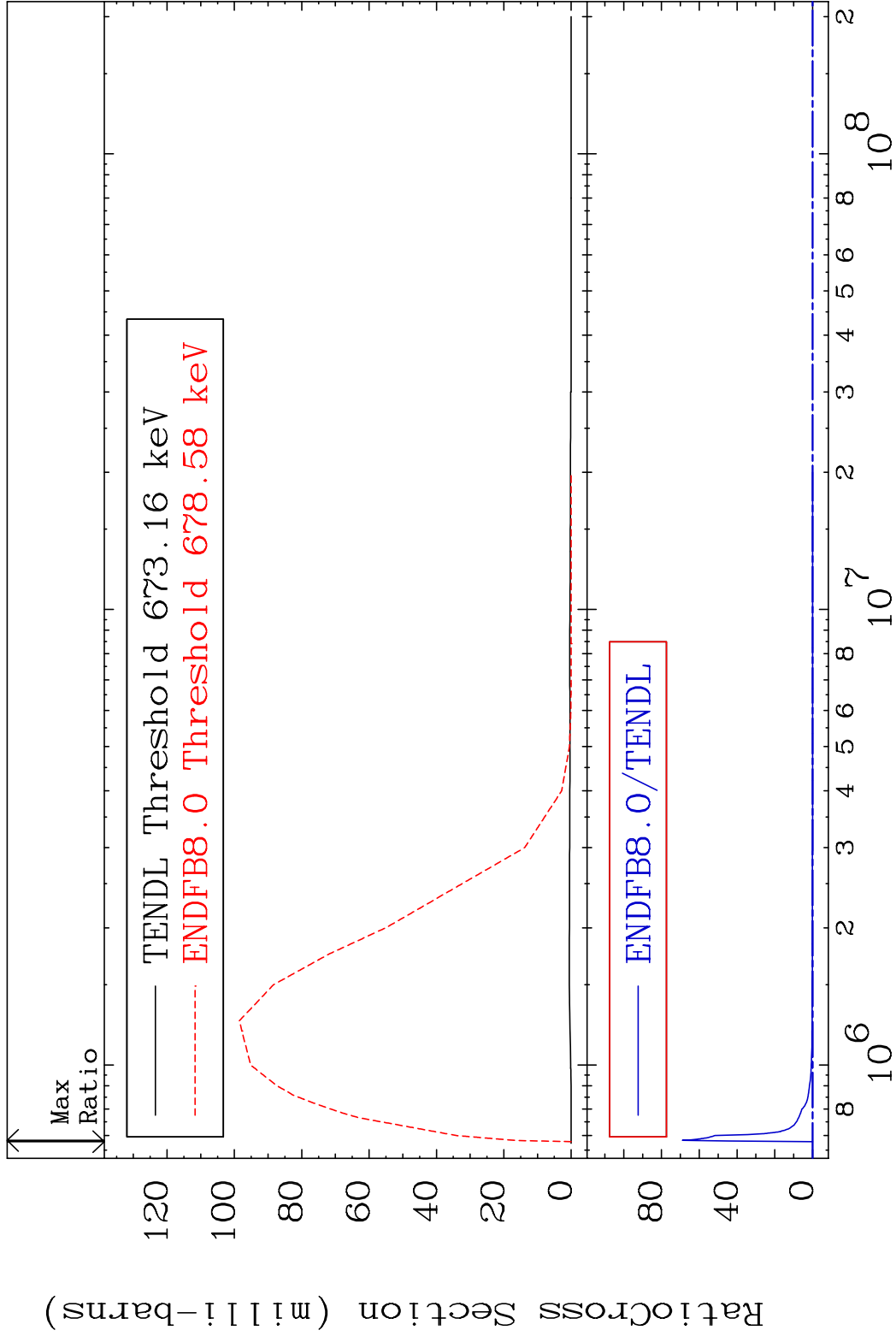


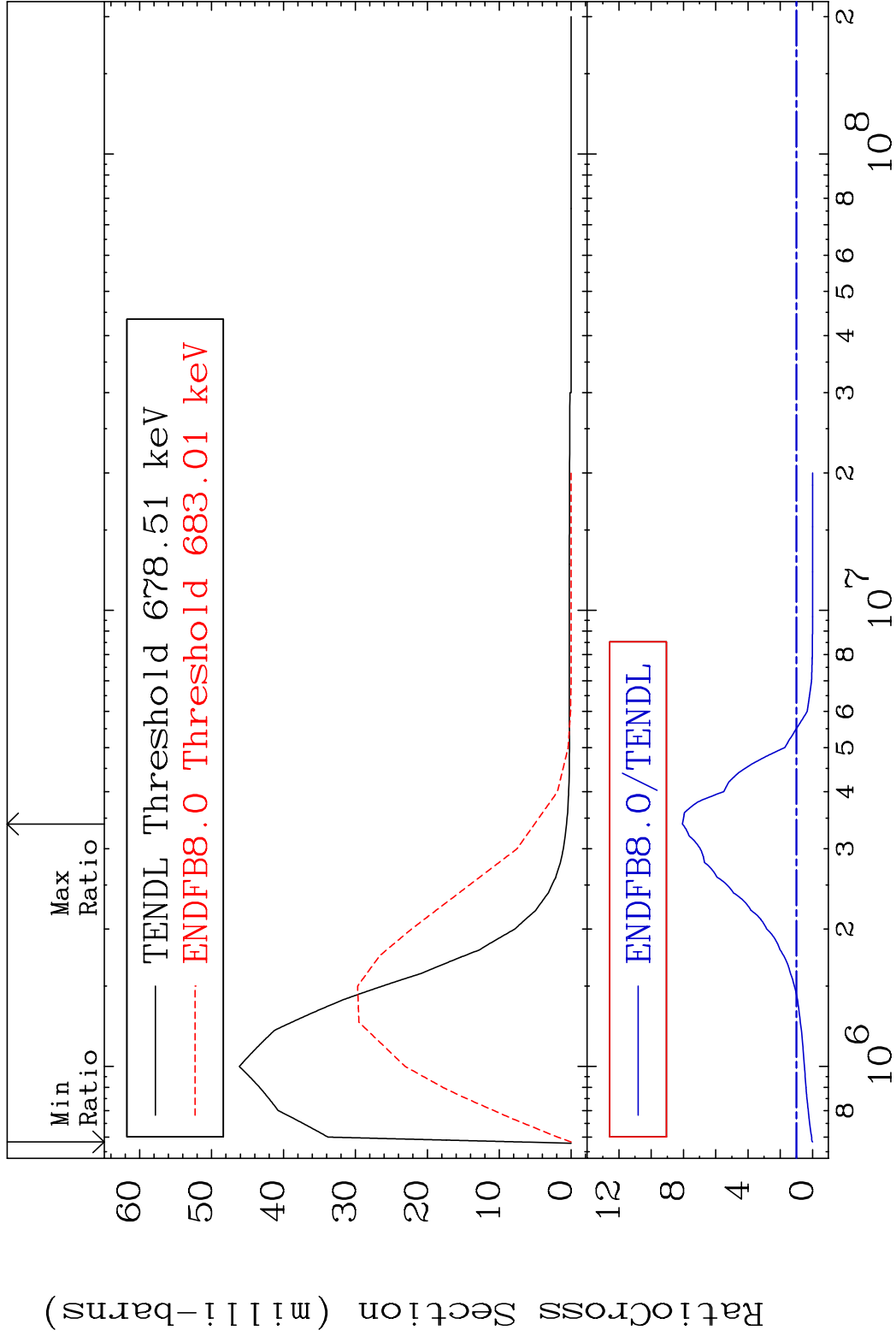
MAT 6525 MT= 66 (n,n') Level 65-Tb-159
Cross Section -100.0 To -38.04%



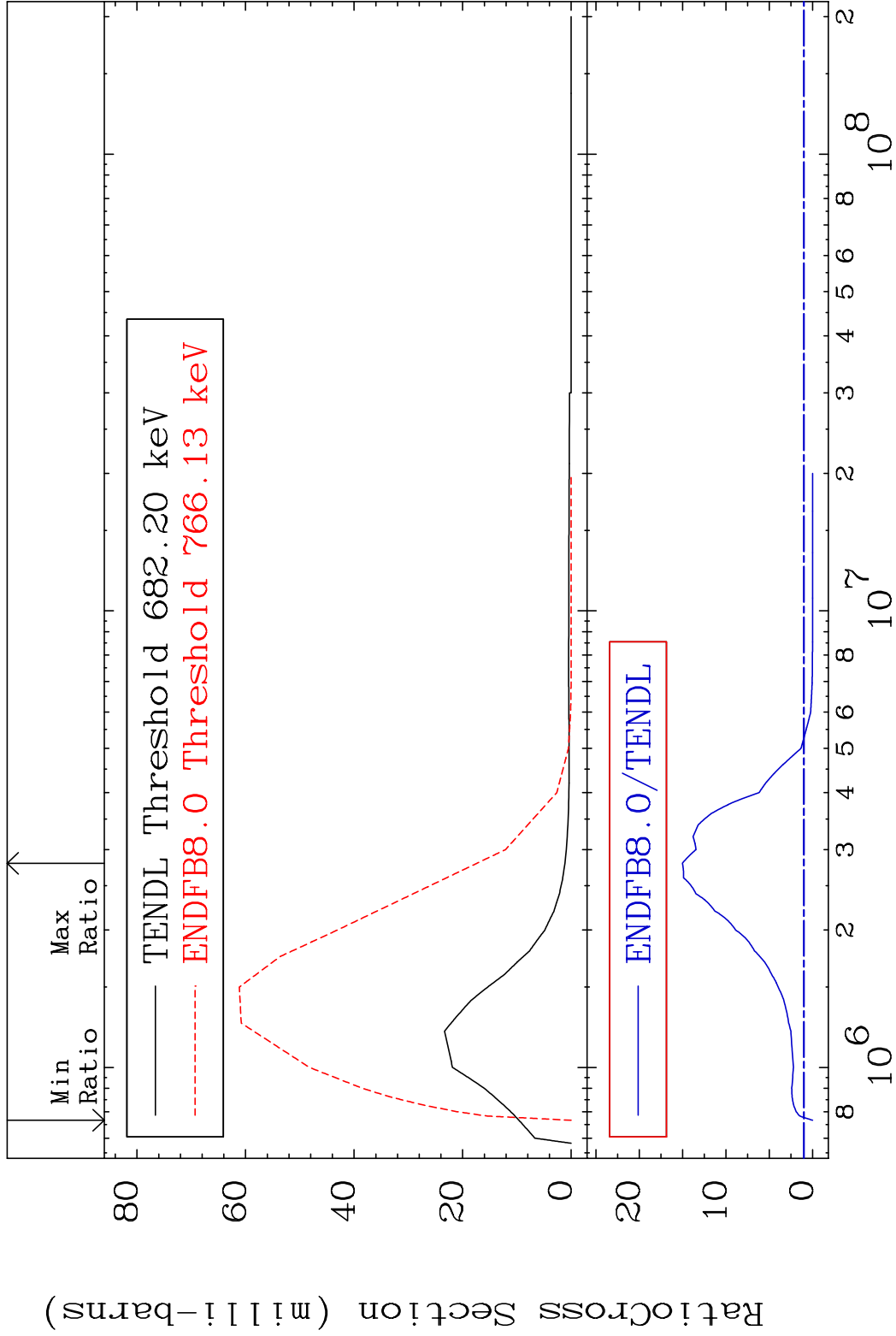
25 Incident Energy (eV) 65-Tb-159

MAT 6525 MT= 67 (n,n') Level 65-Tb-159
Cross Section -100.0 To 9999. %

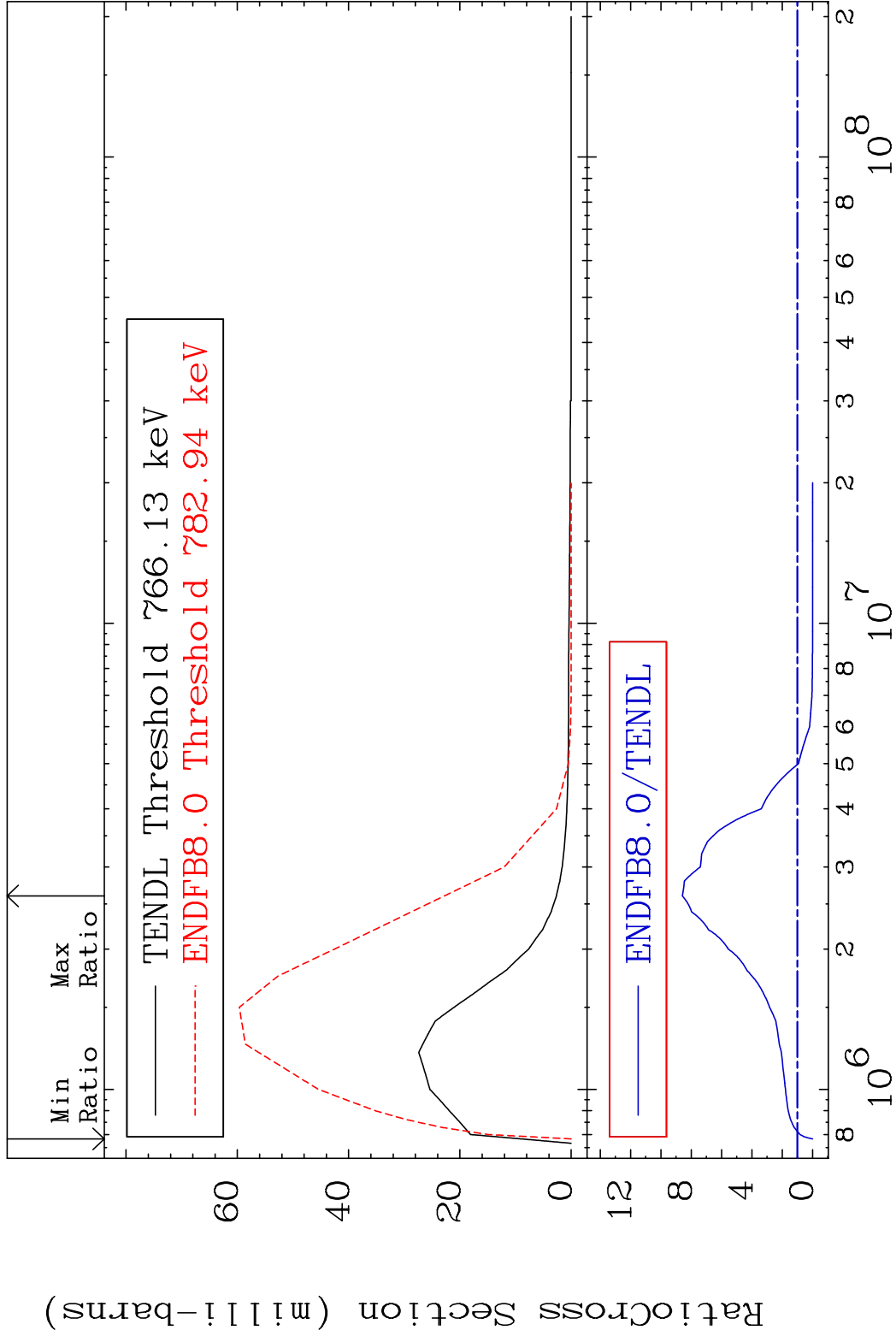




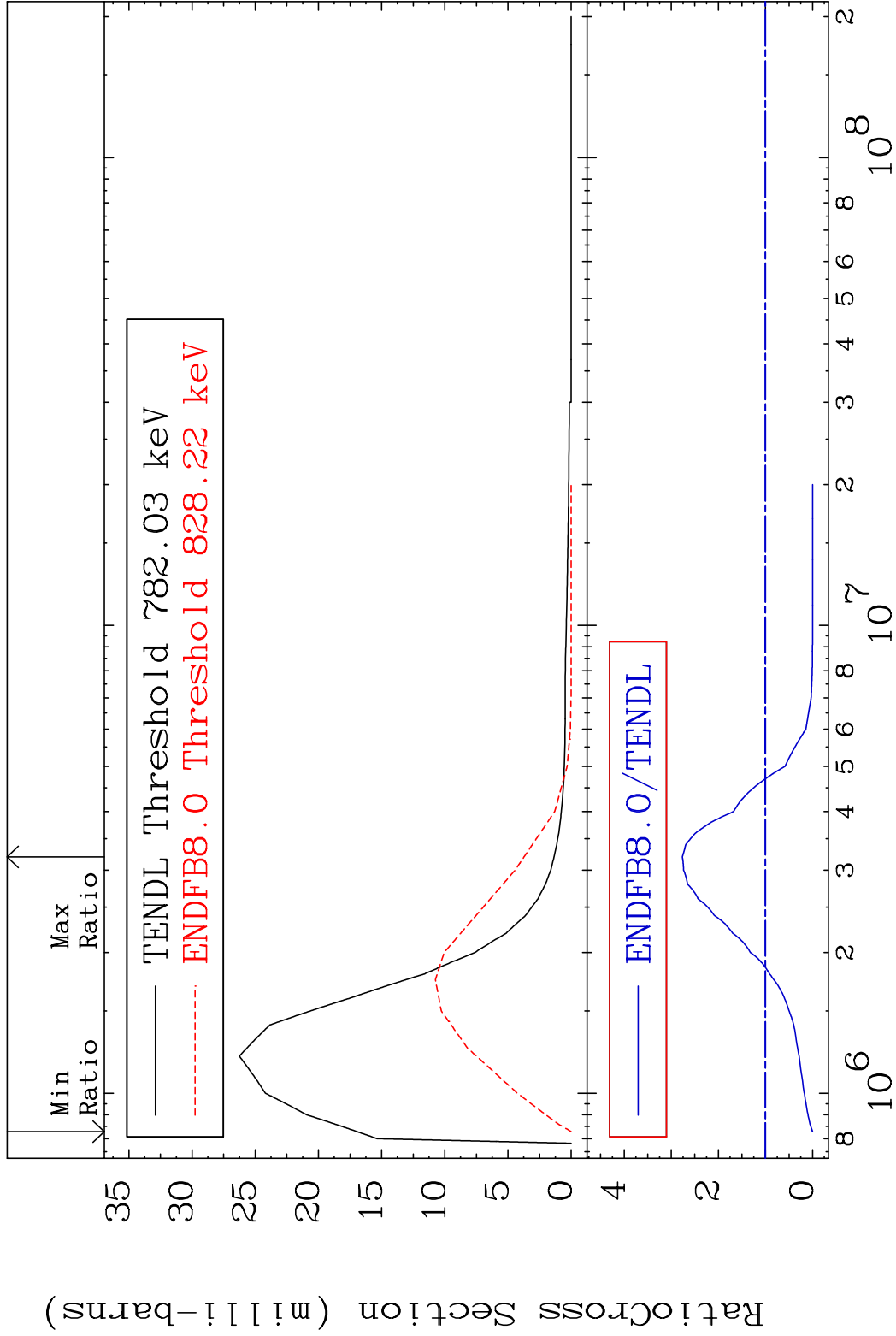
MAT 6525 MT= 69 (n,n') Level 65-Tb-159
Cross Section -100.0 To 1402. %



MAT 6525 MT= 70 (n,n') Level 65-Tb-159
Cross Section -100.0 To 758.4 %

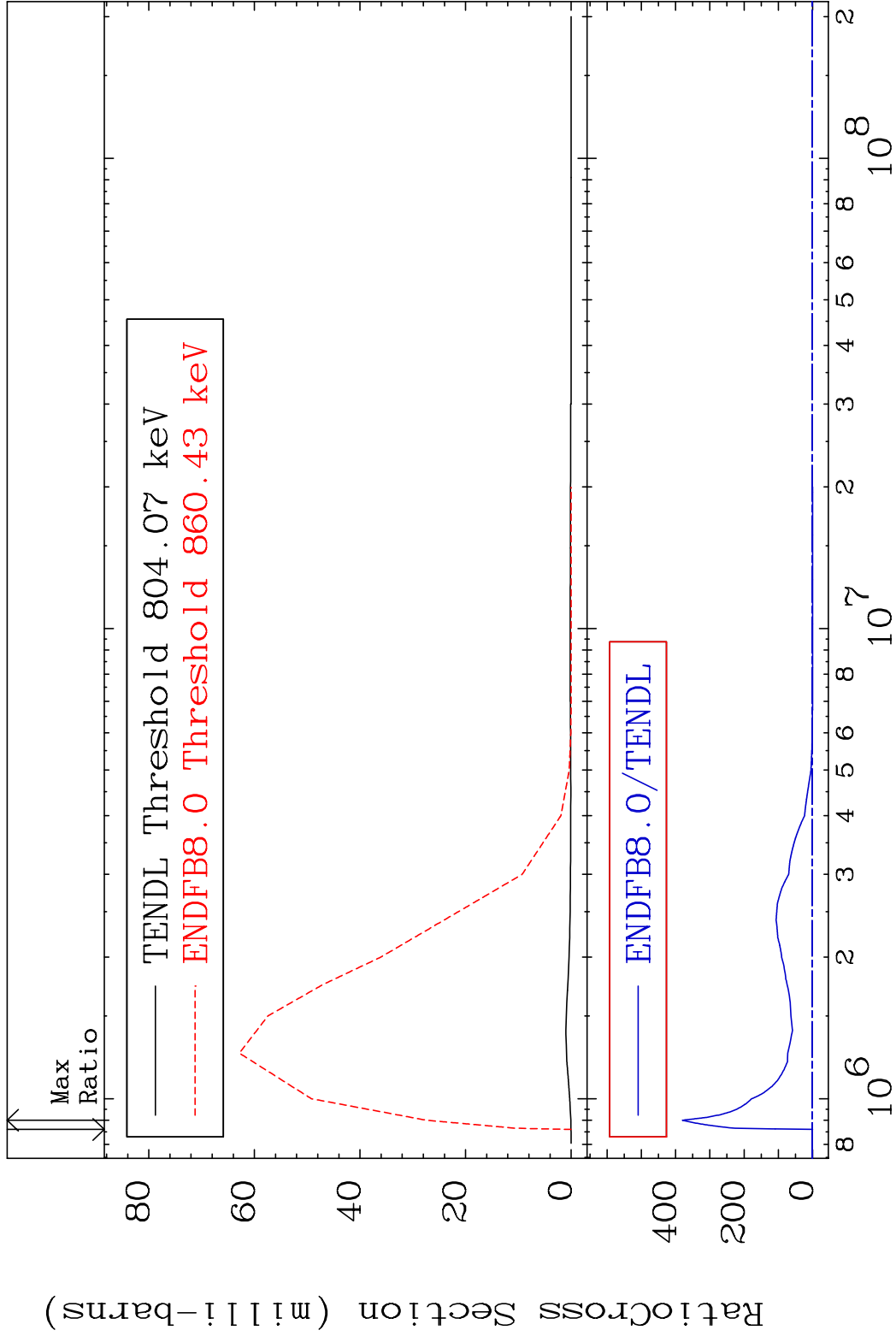


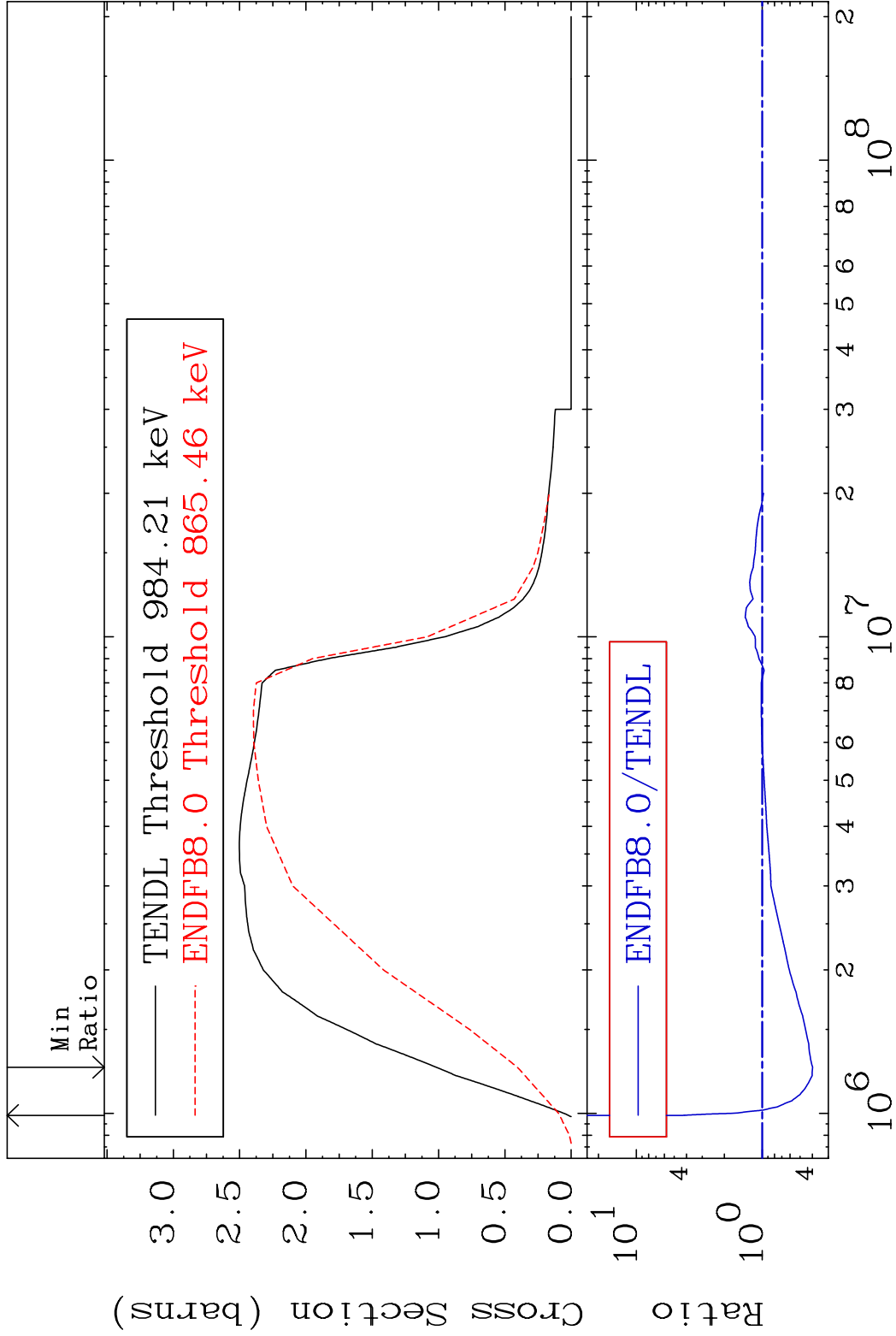
MAT 6525 MT= 71 (n,n') Level 65-Tb-159
Cross Section -100.0 To 176.4 %

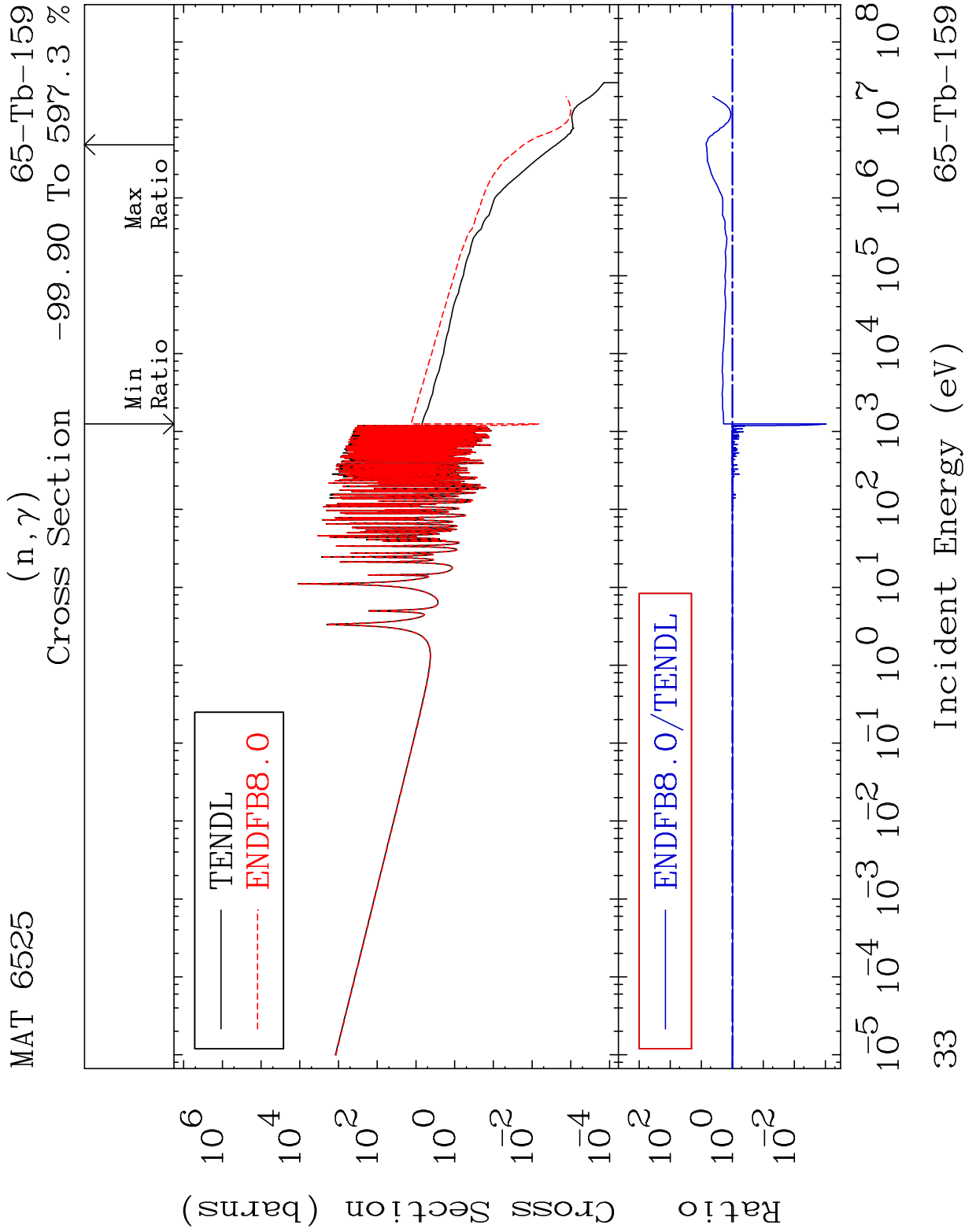


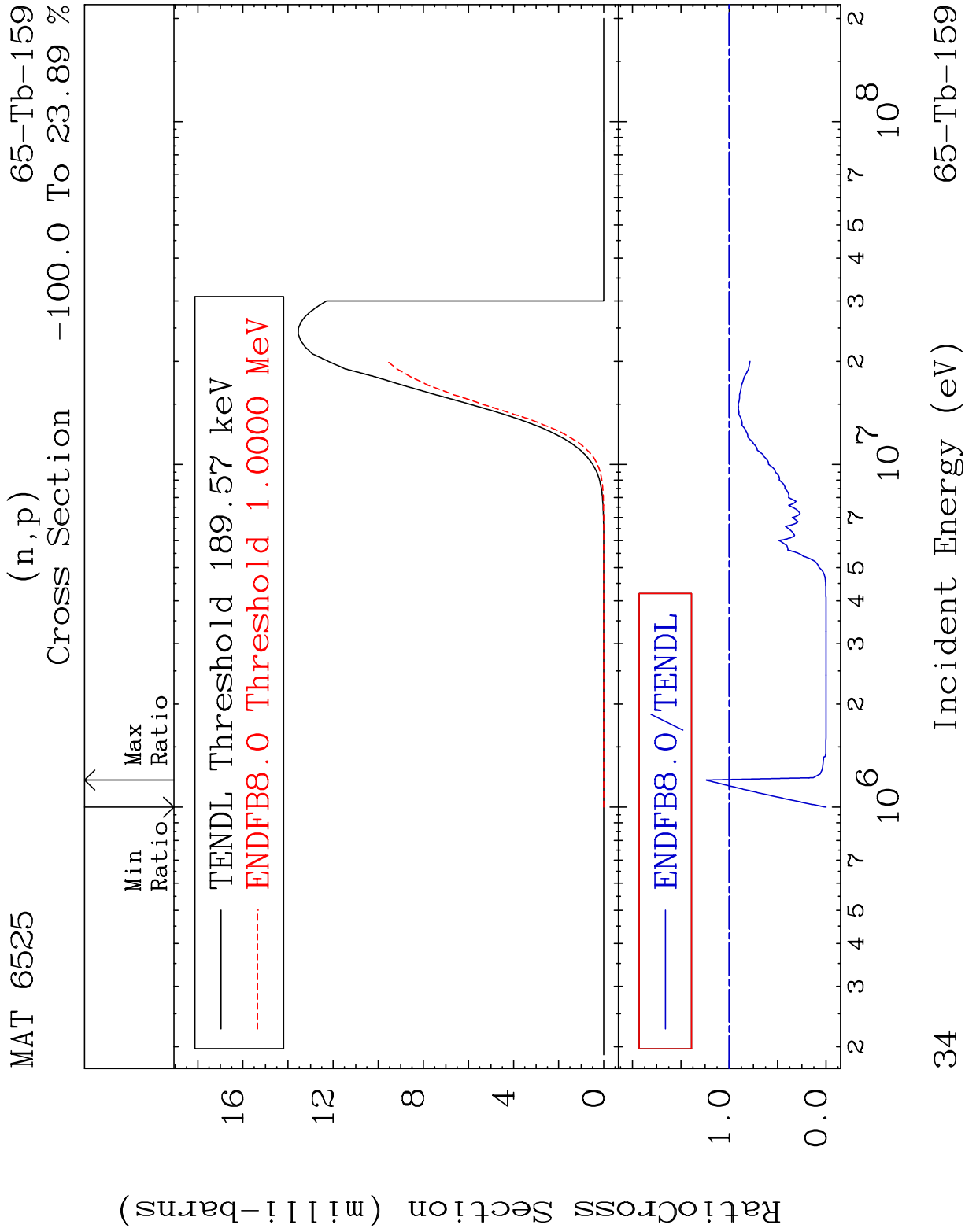
30 Incident Energy (eV) 65-Tb-159

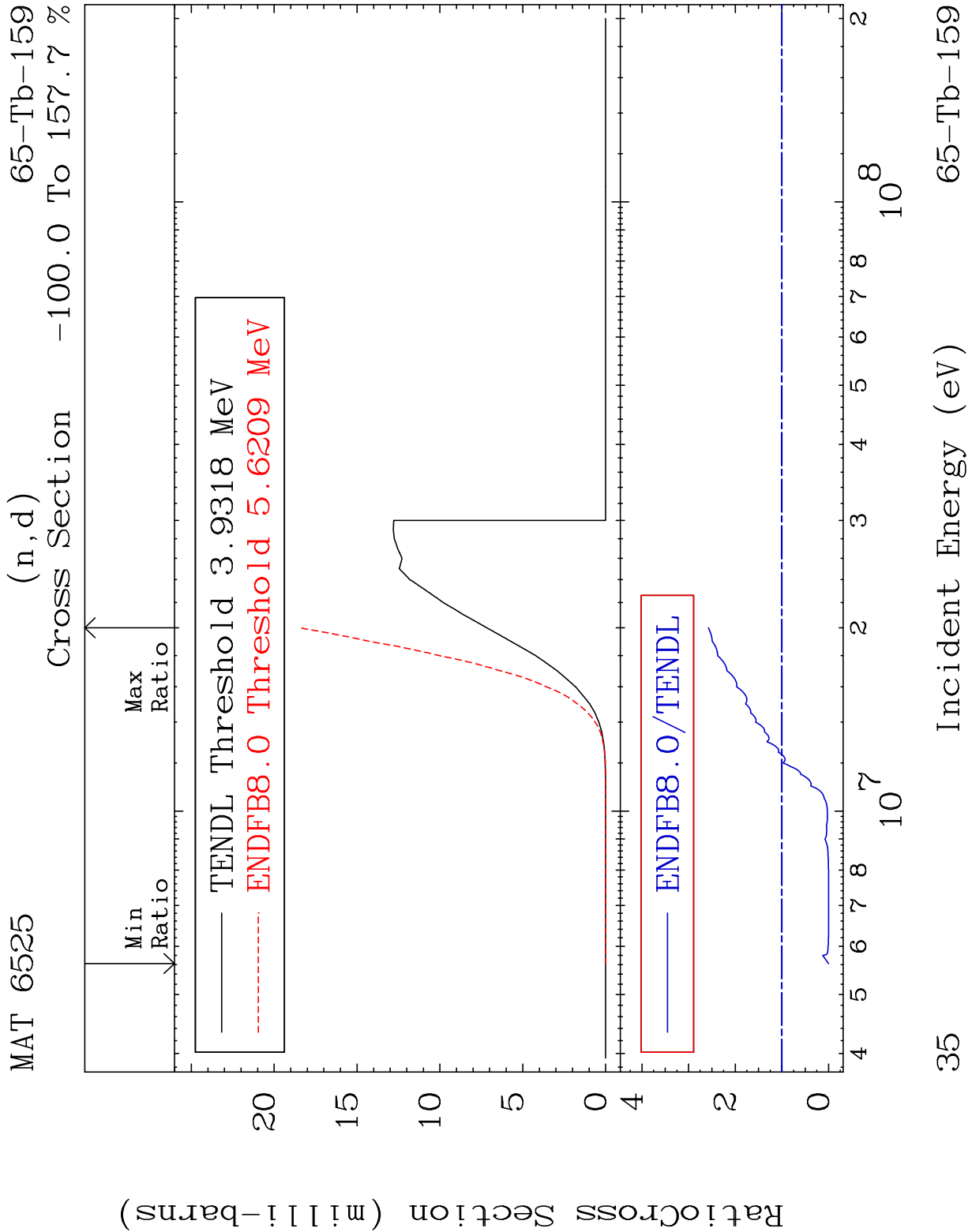
MAT 6525 MT= 72 (n,n') Level 65-Tb-159
Cross Section -100.0 To 9999. %

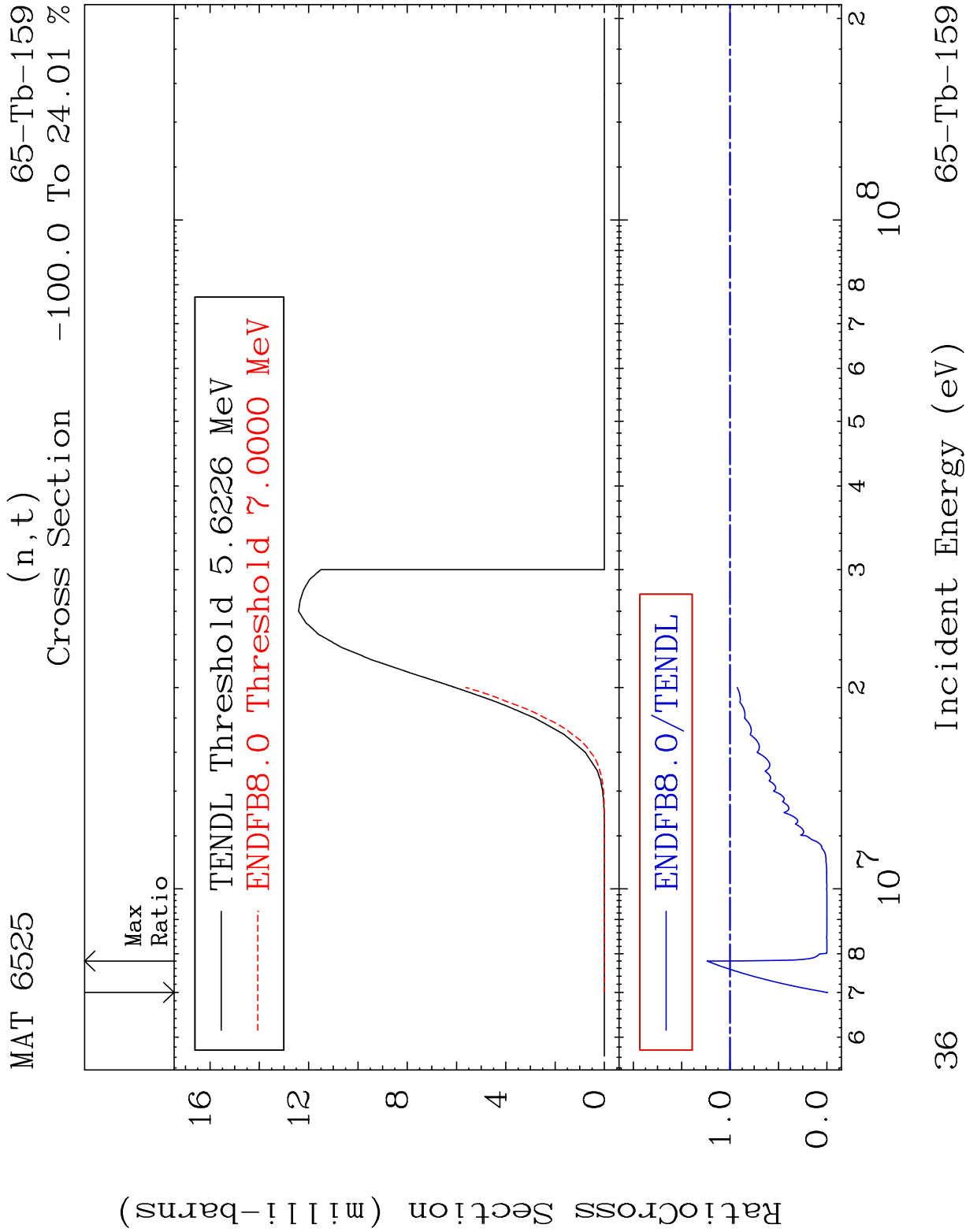


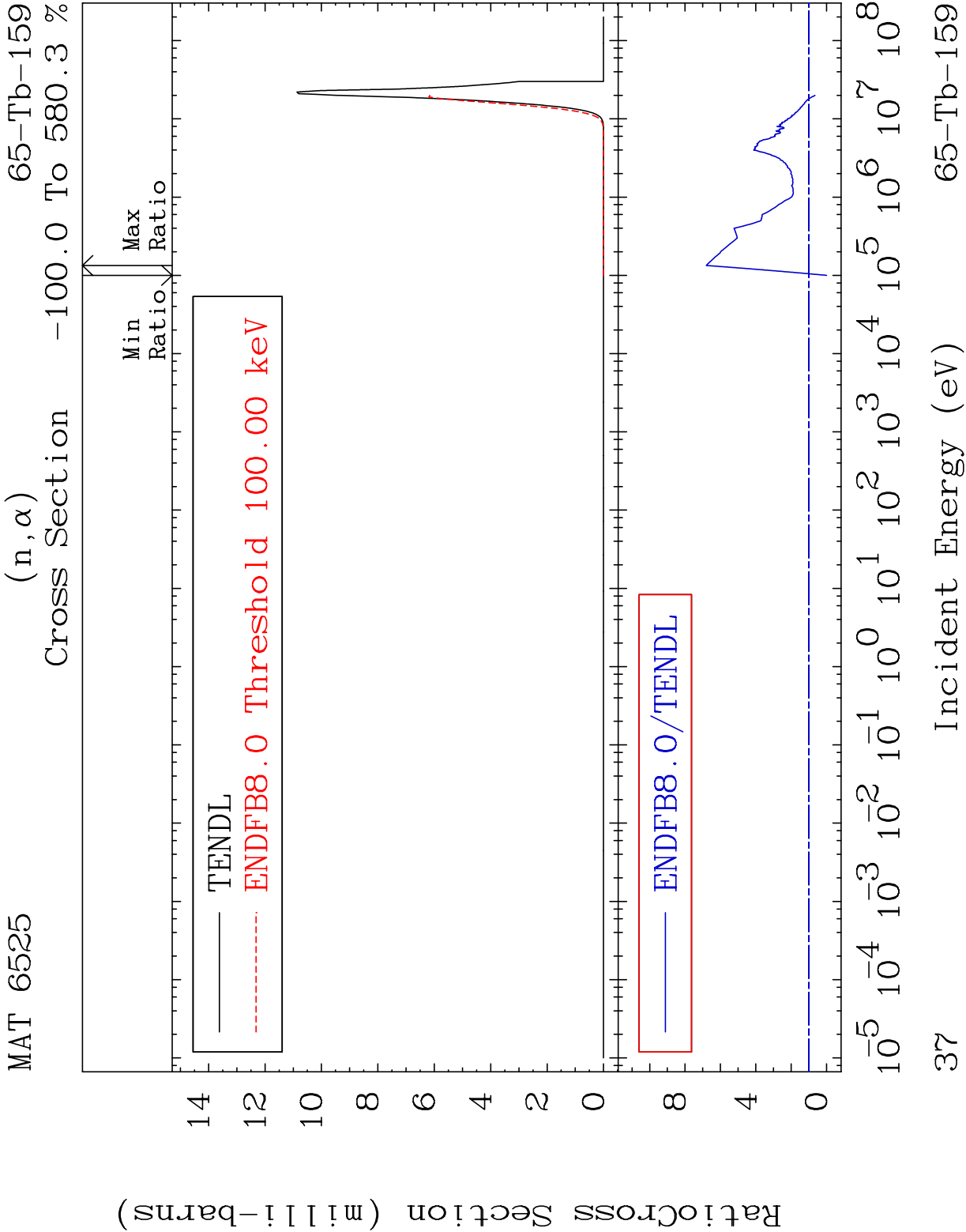


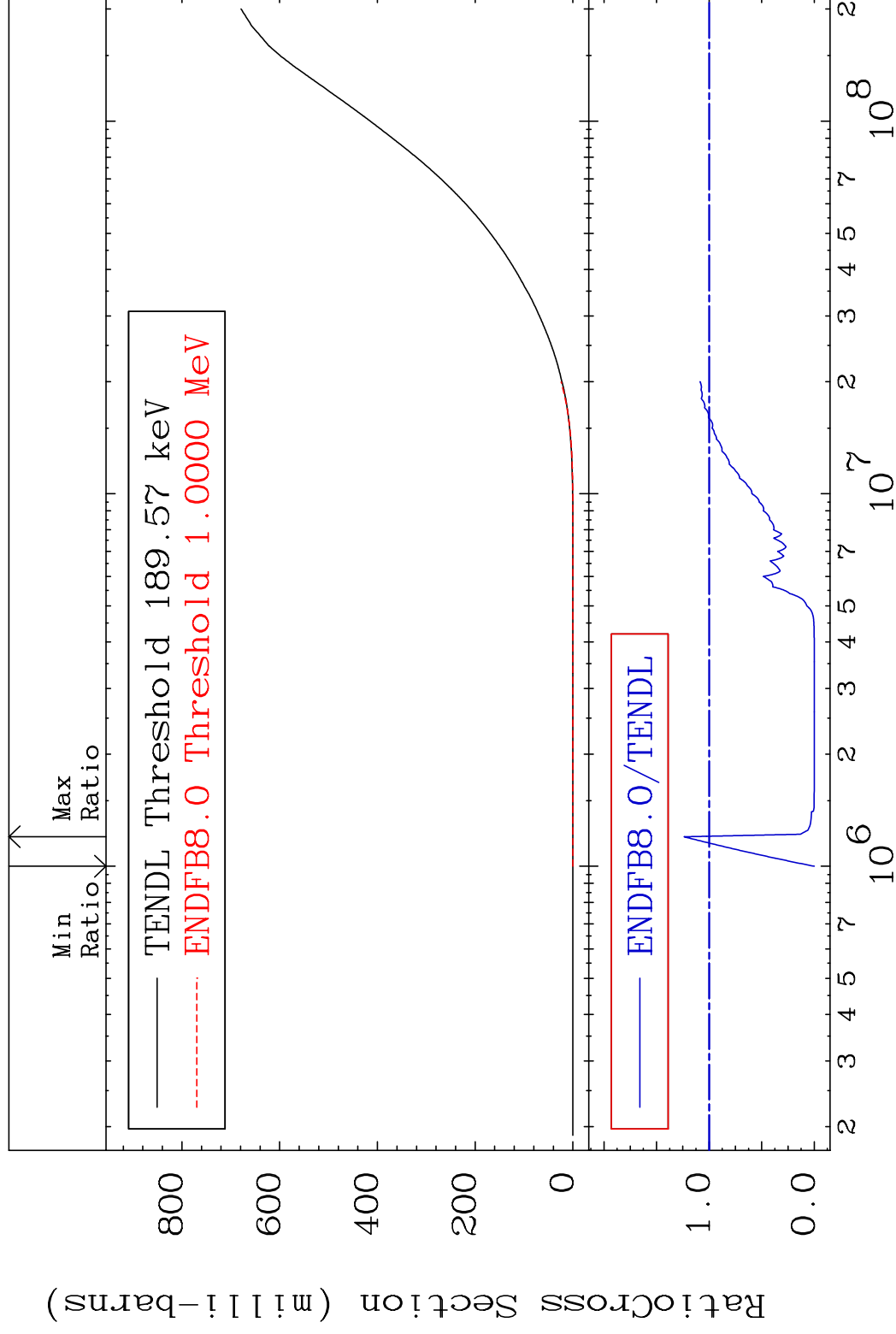


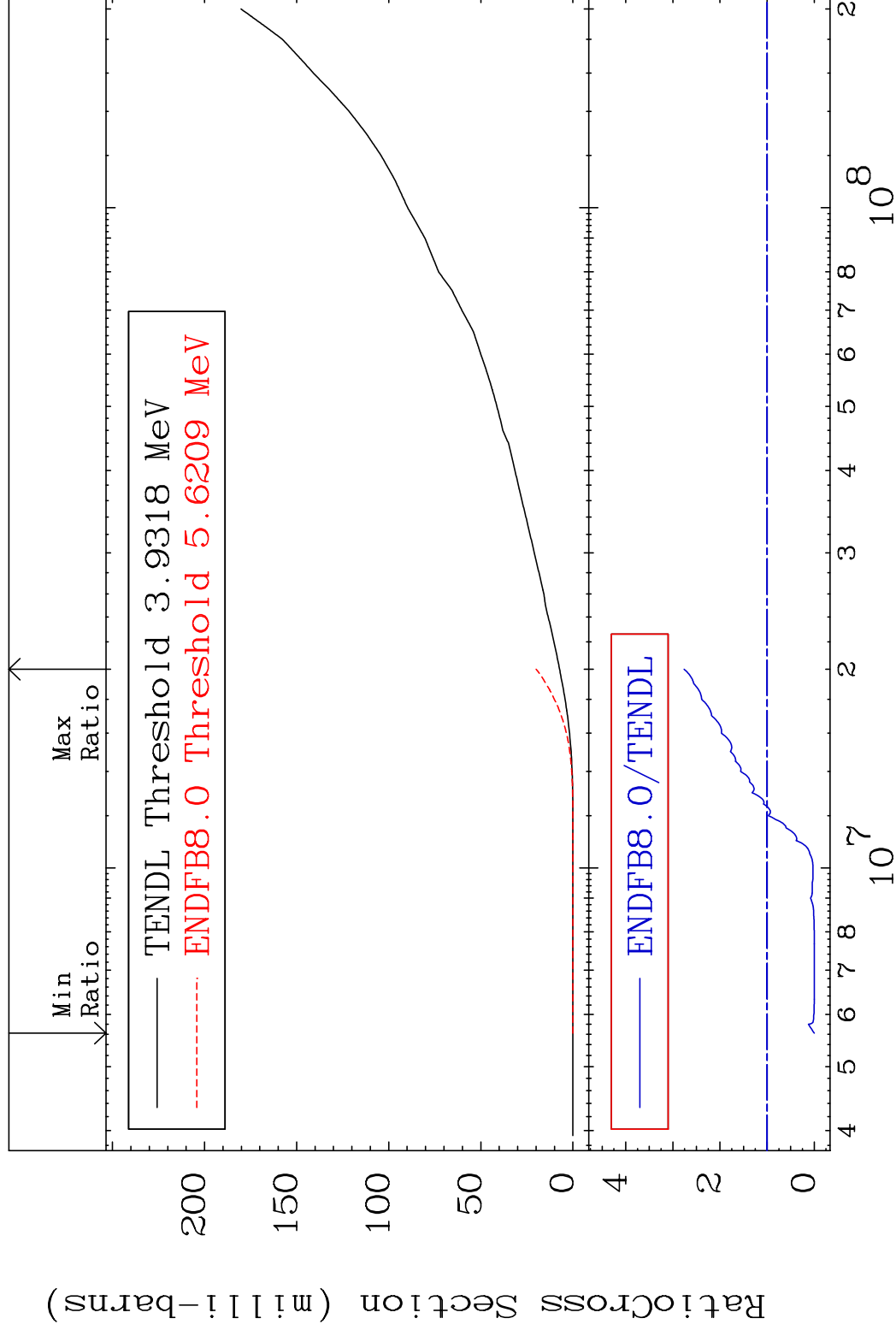


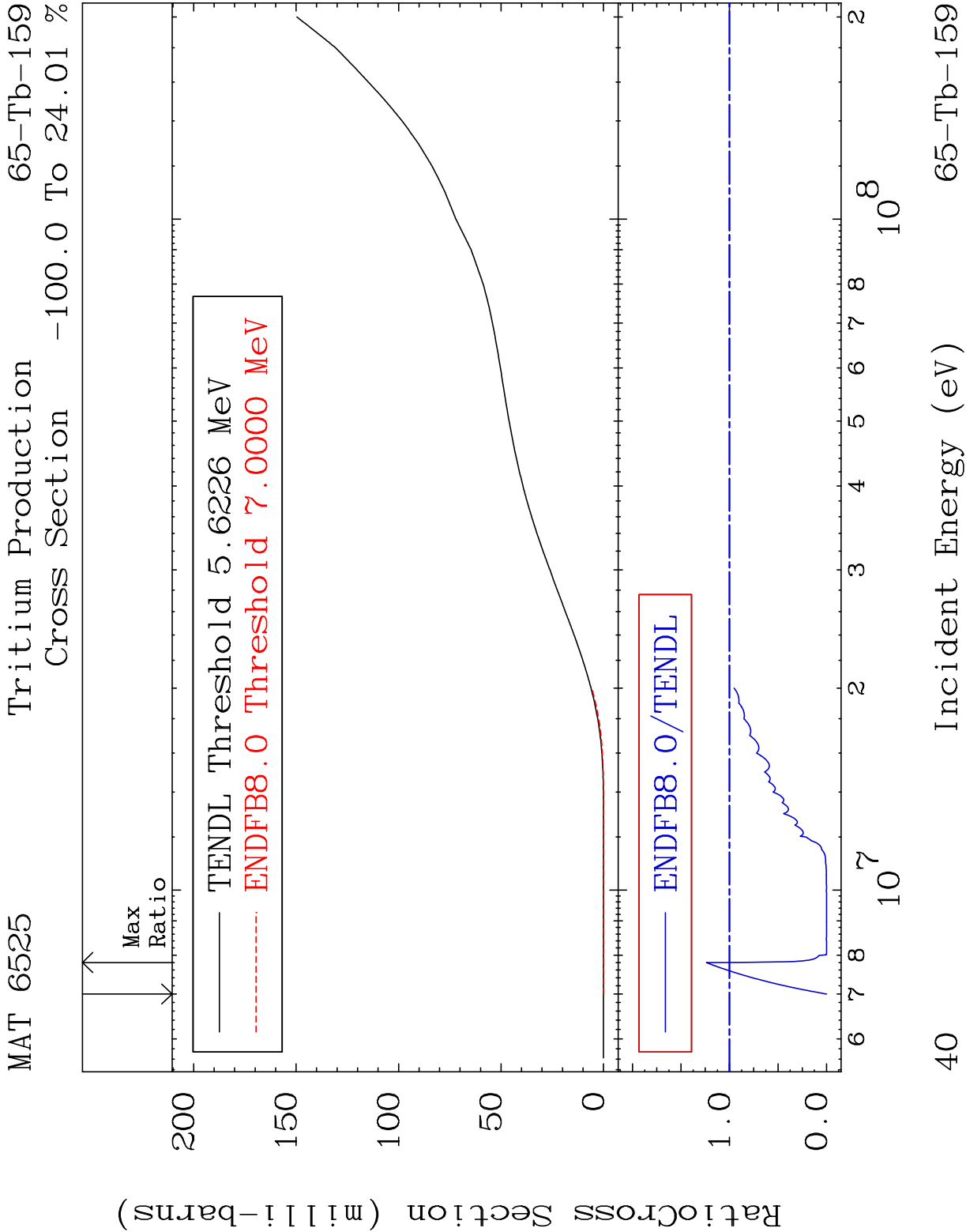


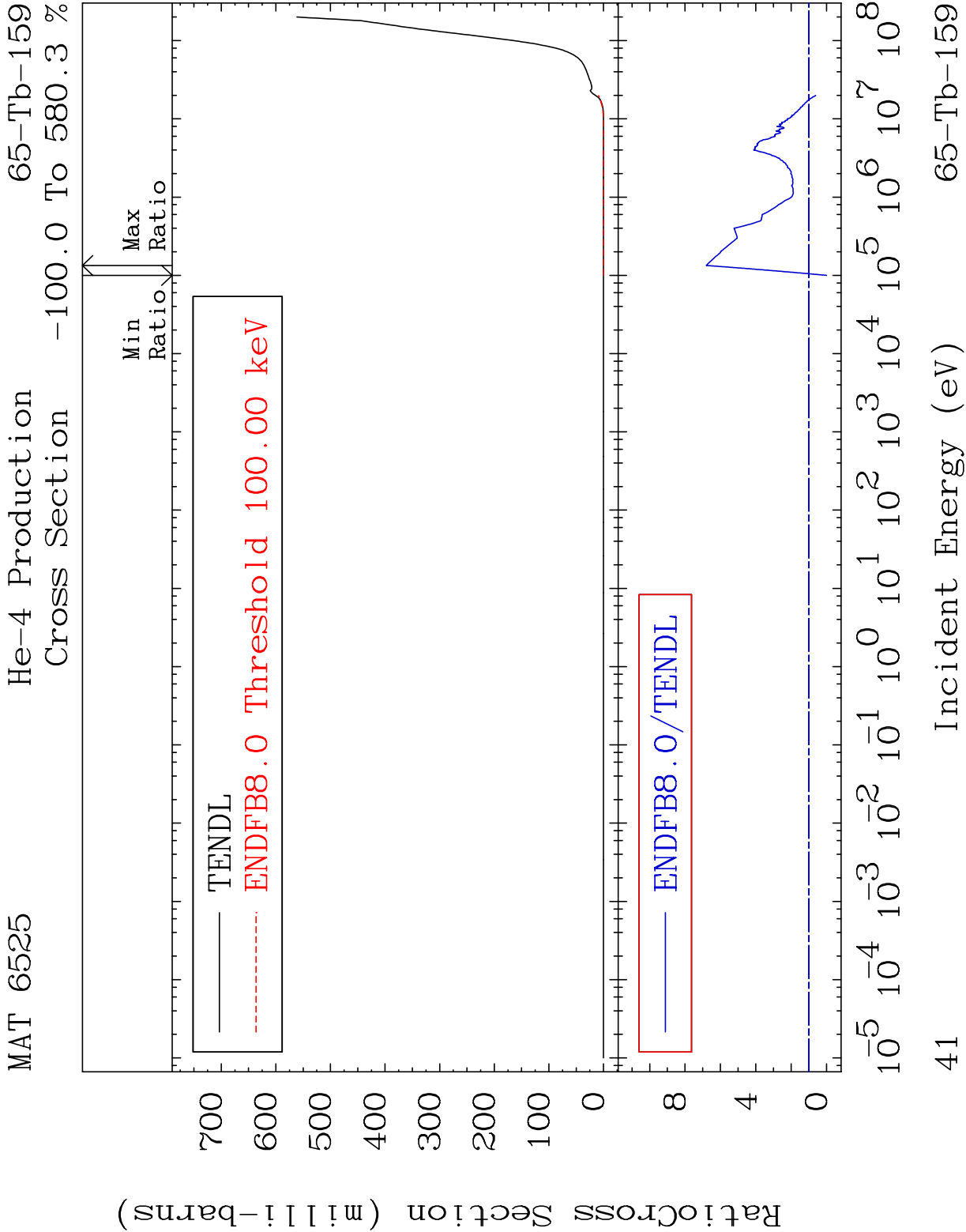




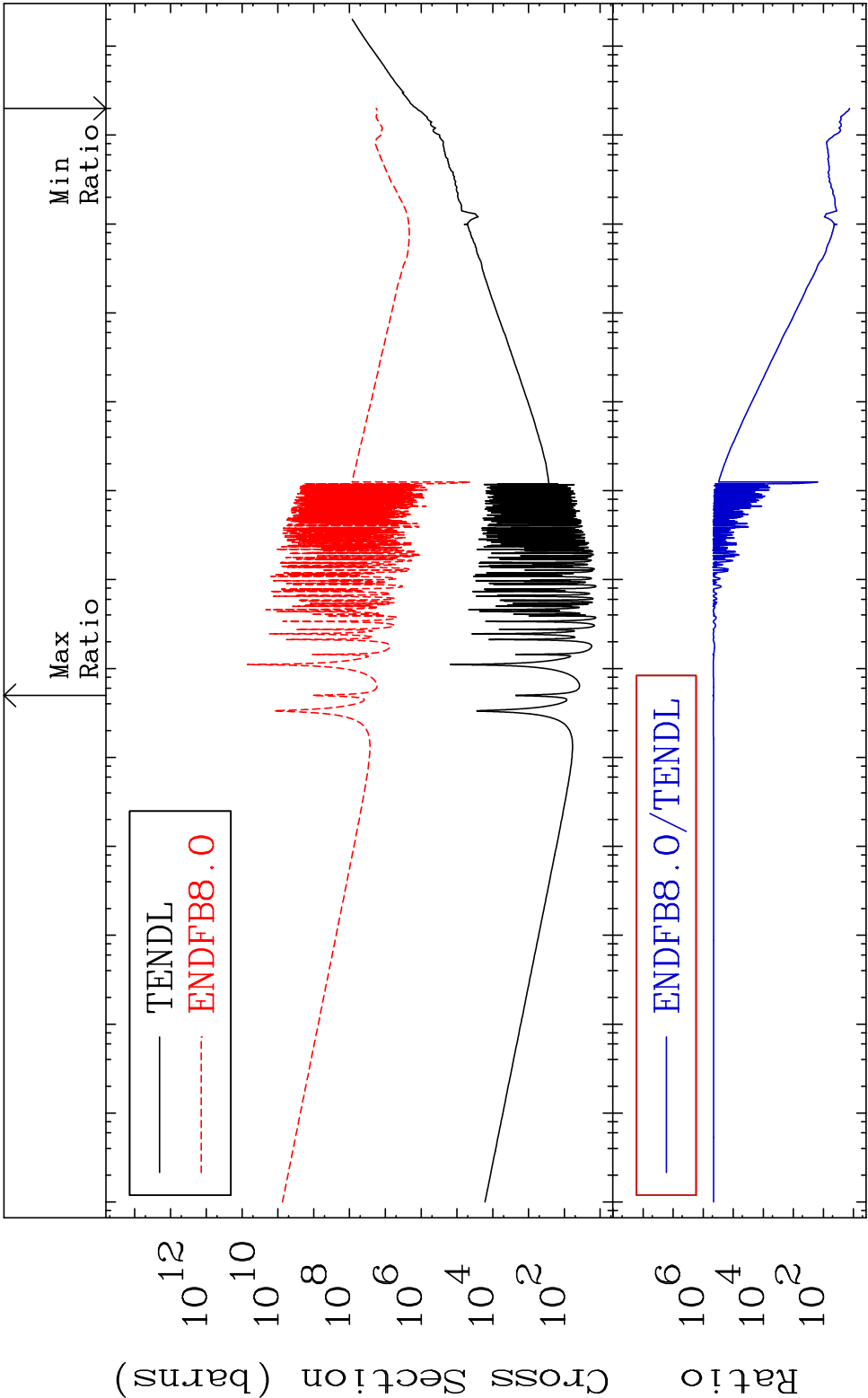




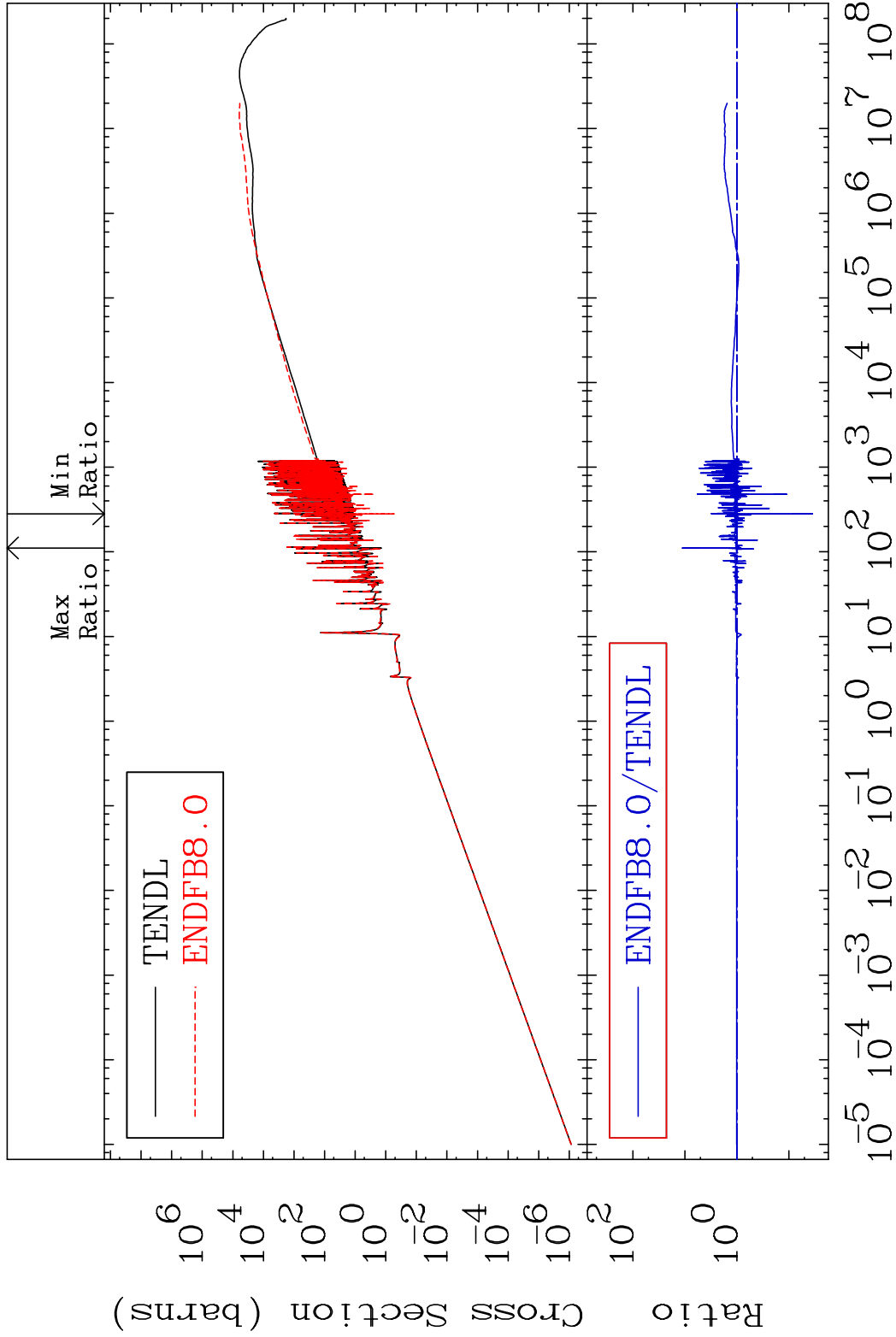




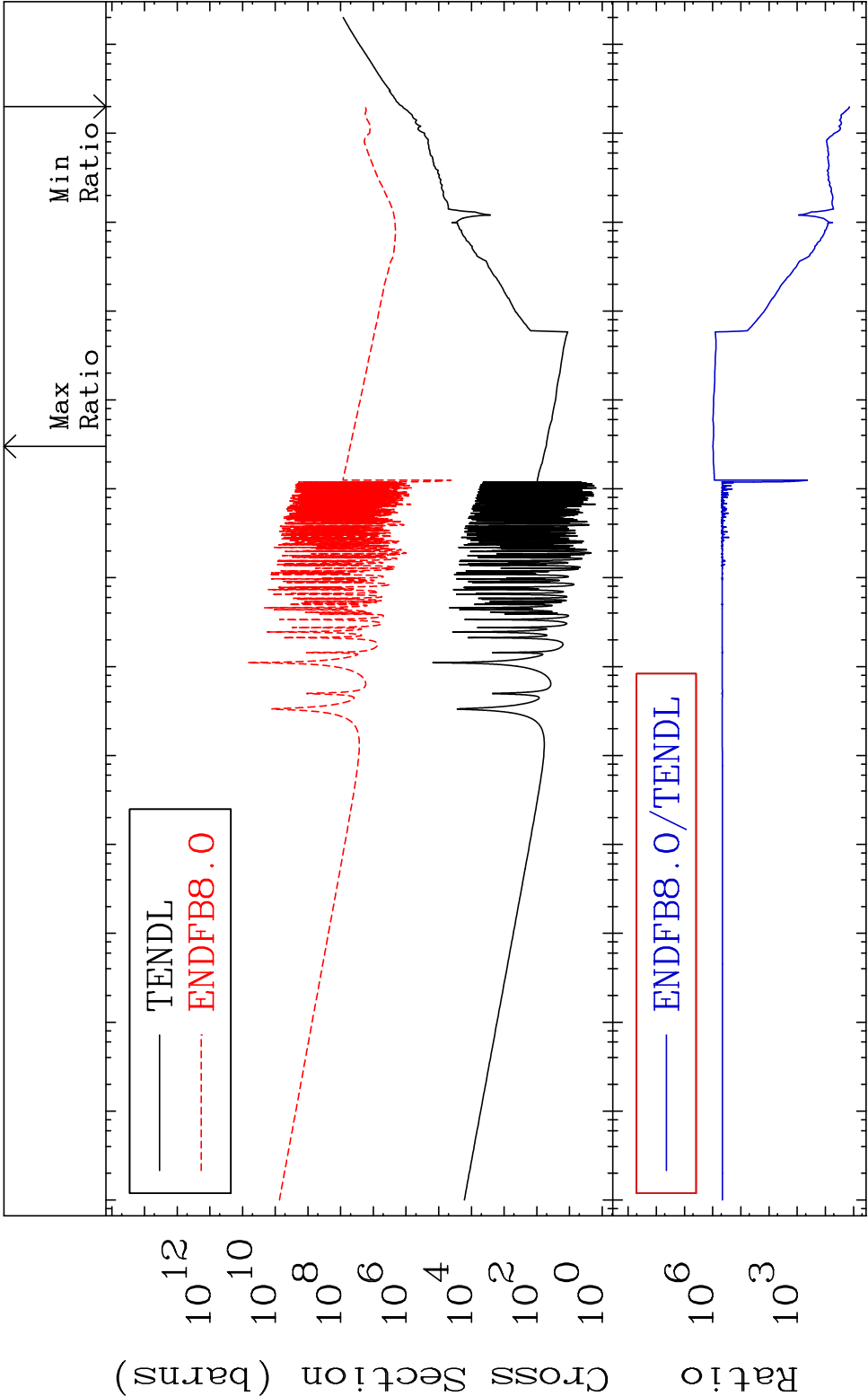
MAT 6525	Kerma total (eV-barns)	65-Tb-159
	Cross Section	1255. To 9999. %

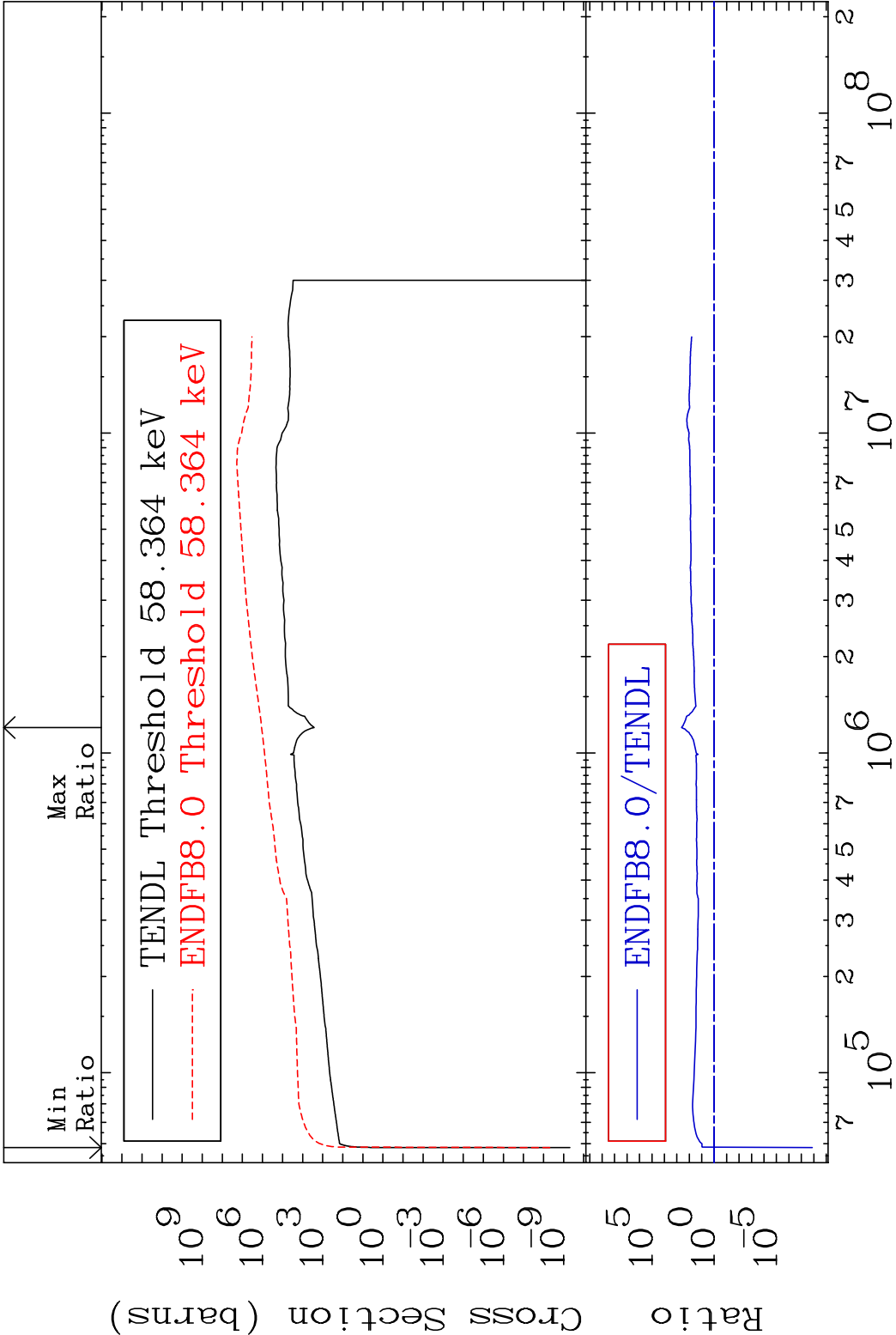


MAT 6525 Kerma elastic 65-Tb-159
Cross Section -96.50 To 1016. %

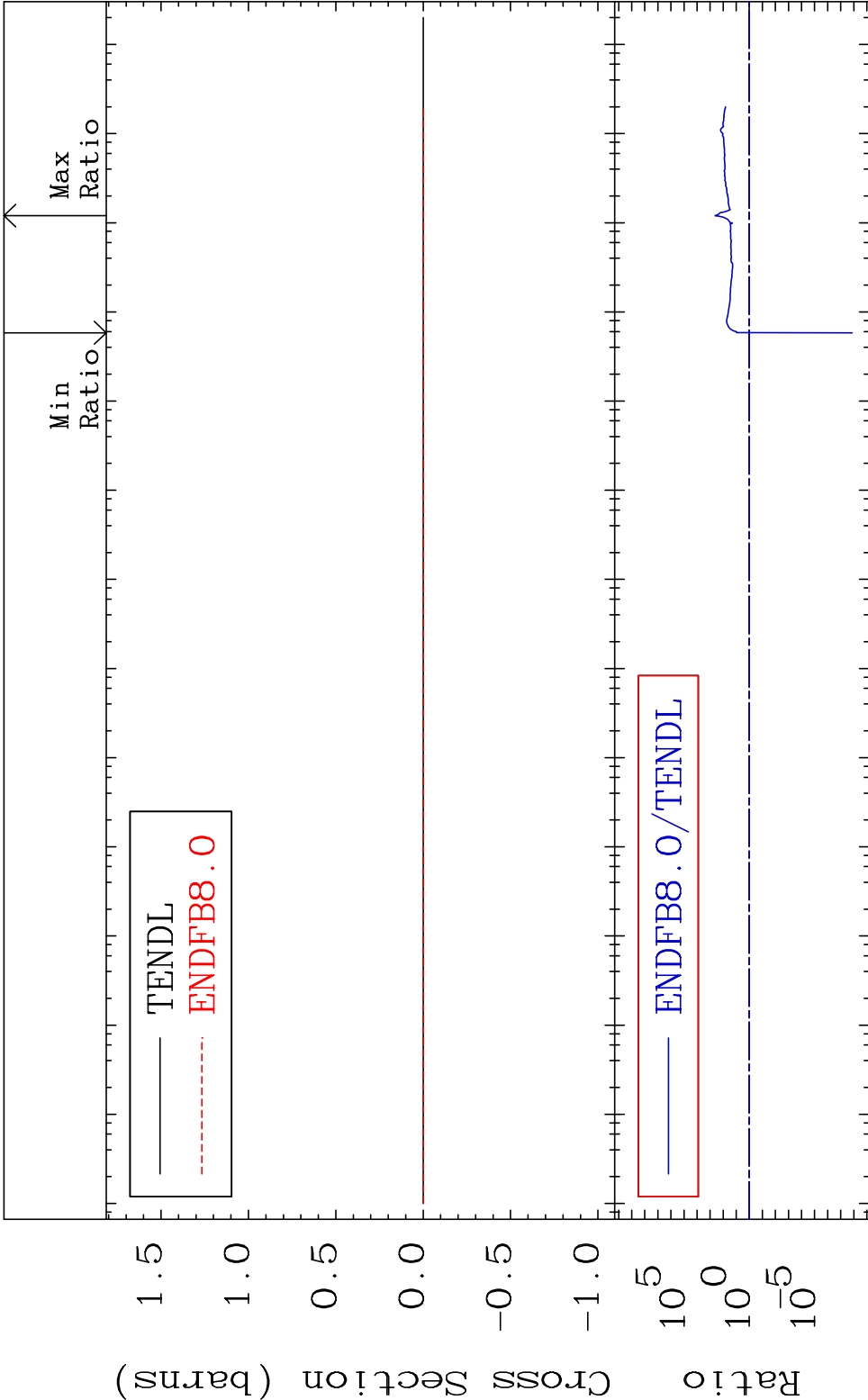


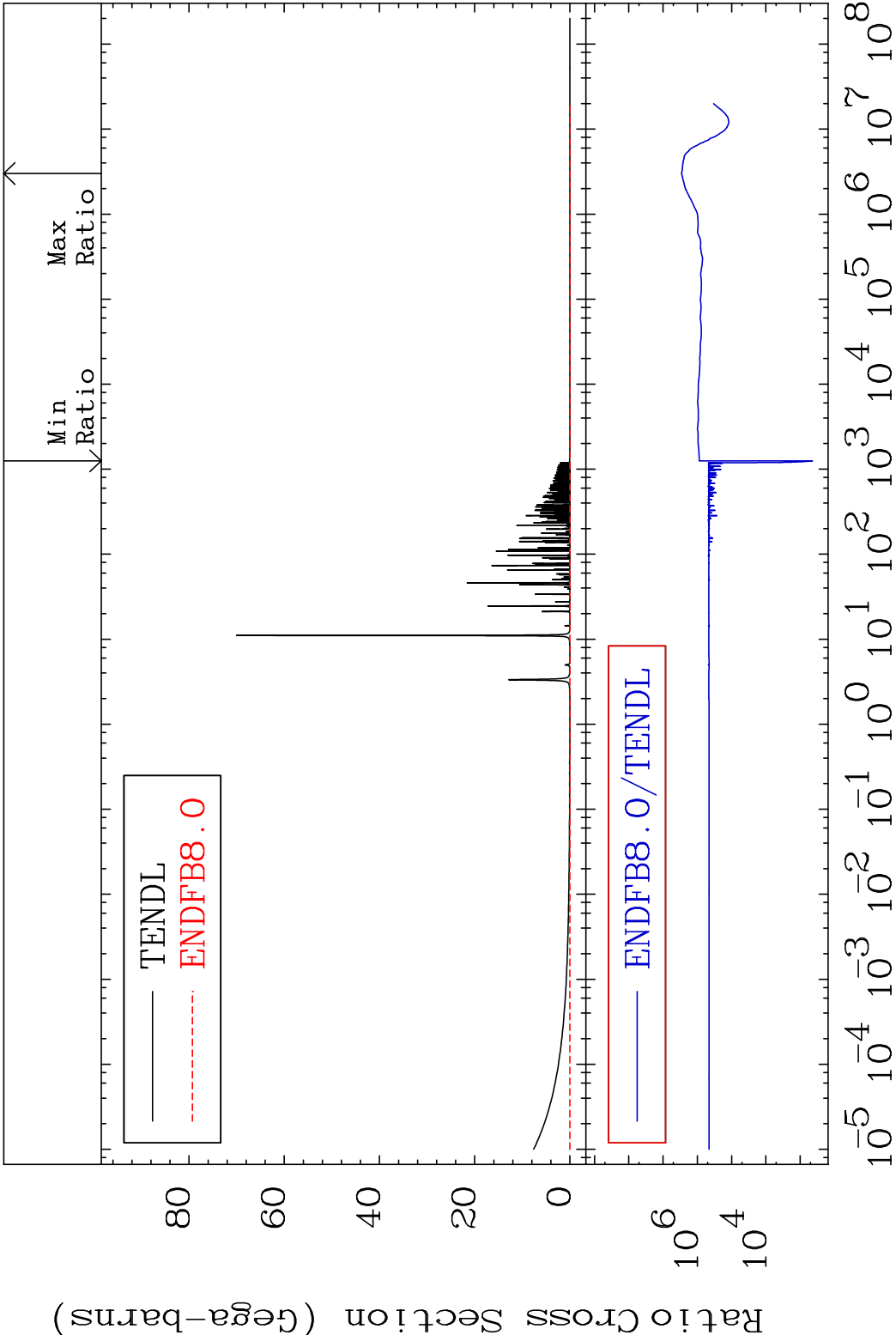
43 Incident Energy (eV) 65-Tb-159



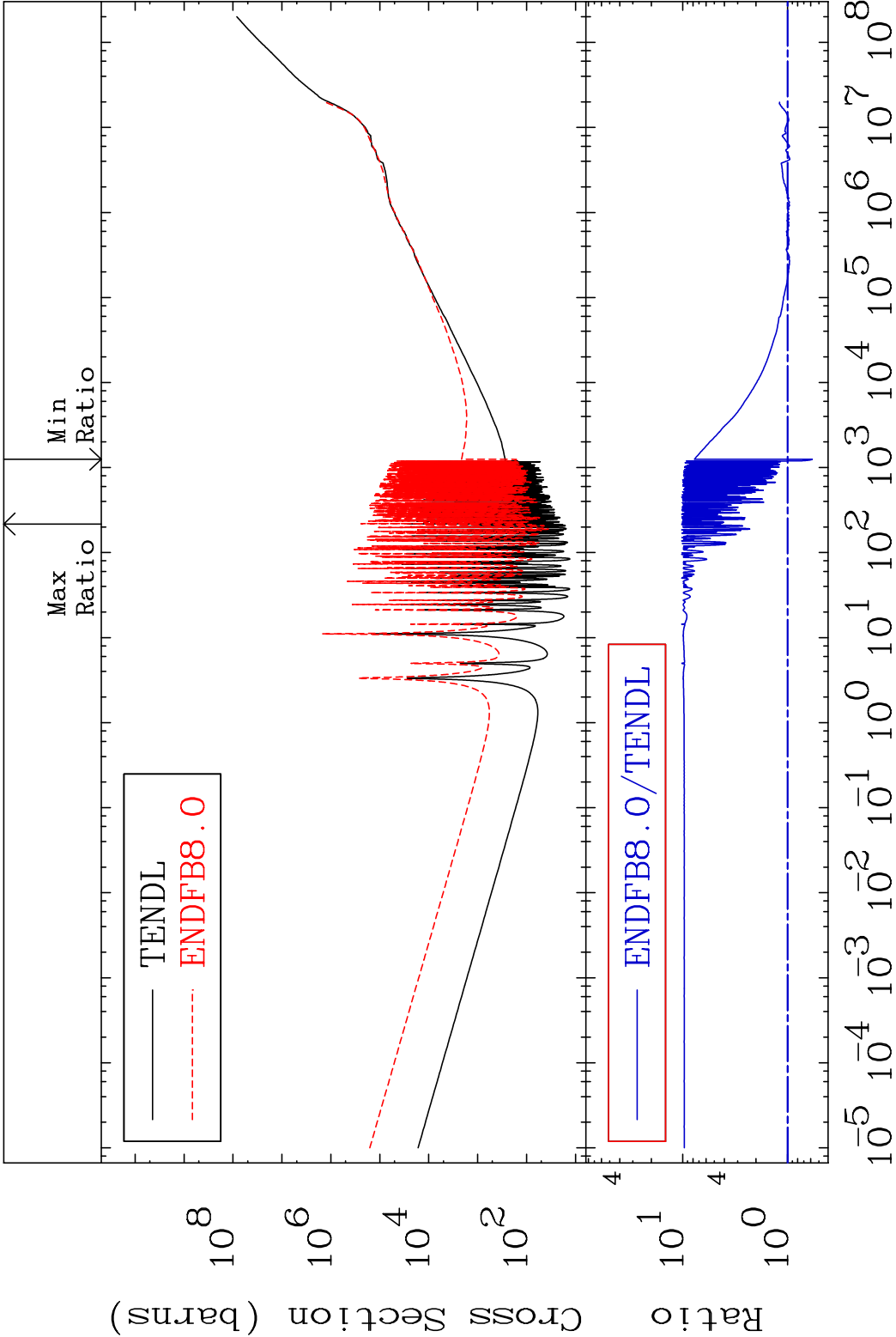


MAT 6525 Kerma fission (mt18 or mt19-20-21-38)65-Tb-159
Cross Section -100.0 To 9999. %



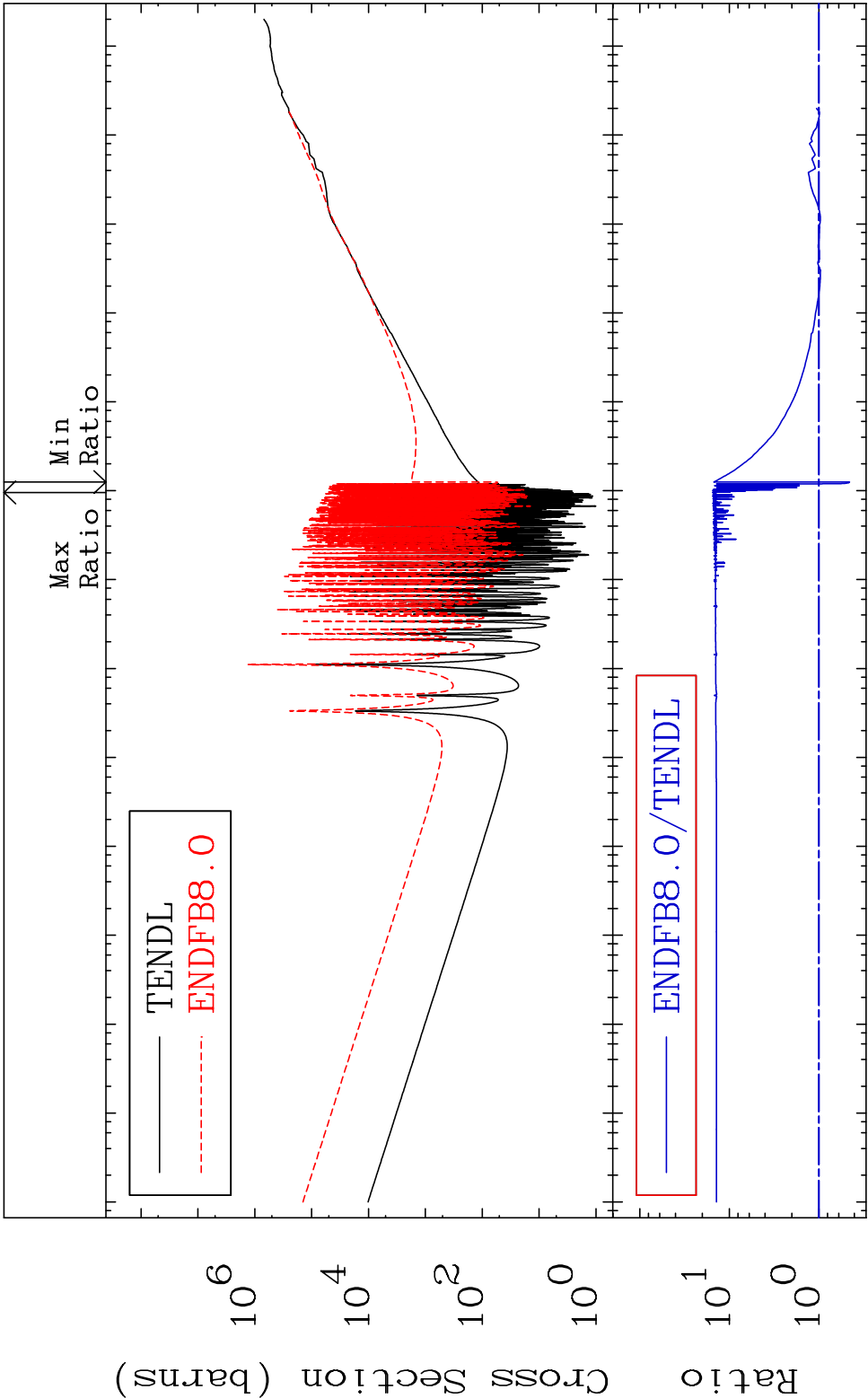


MAT 6525 Total kinematic kerma (high limit) 65-Tb-159
Cross Section -41.97 To 928.7 %



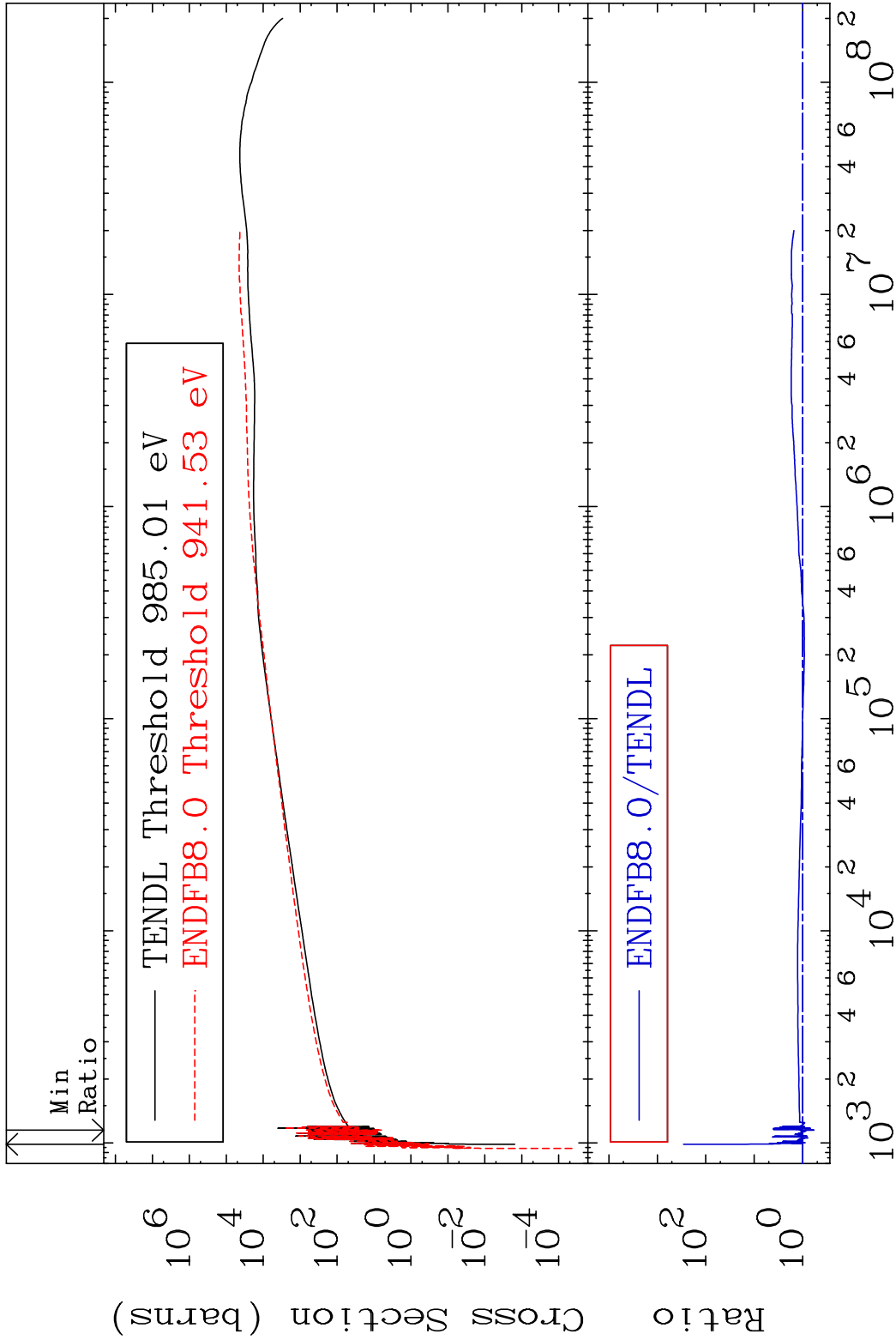
49 Incident Energy (eV) 65-Tb-159

MAT 6525 Dpa total (eV-barns) 65-Tb-159
Cross Section -54.58 To 1431. %

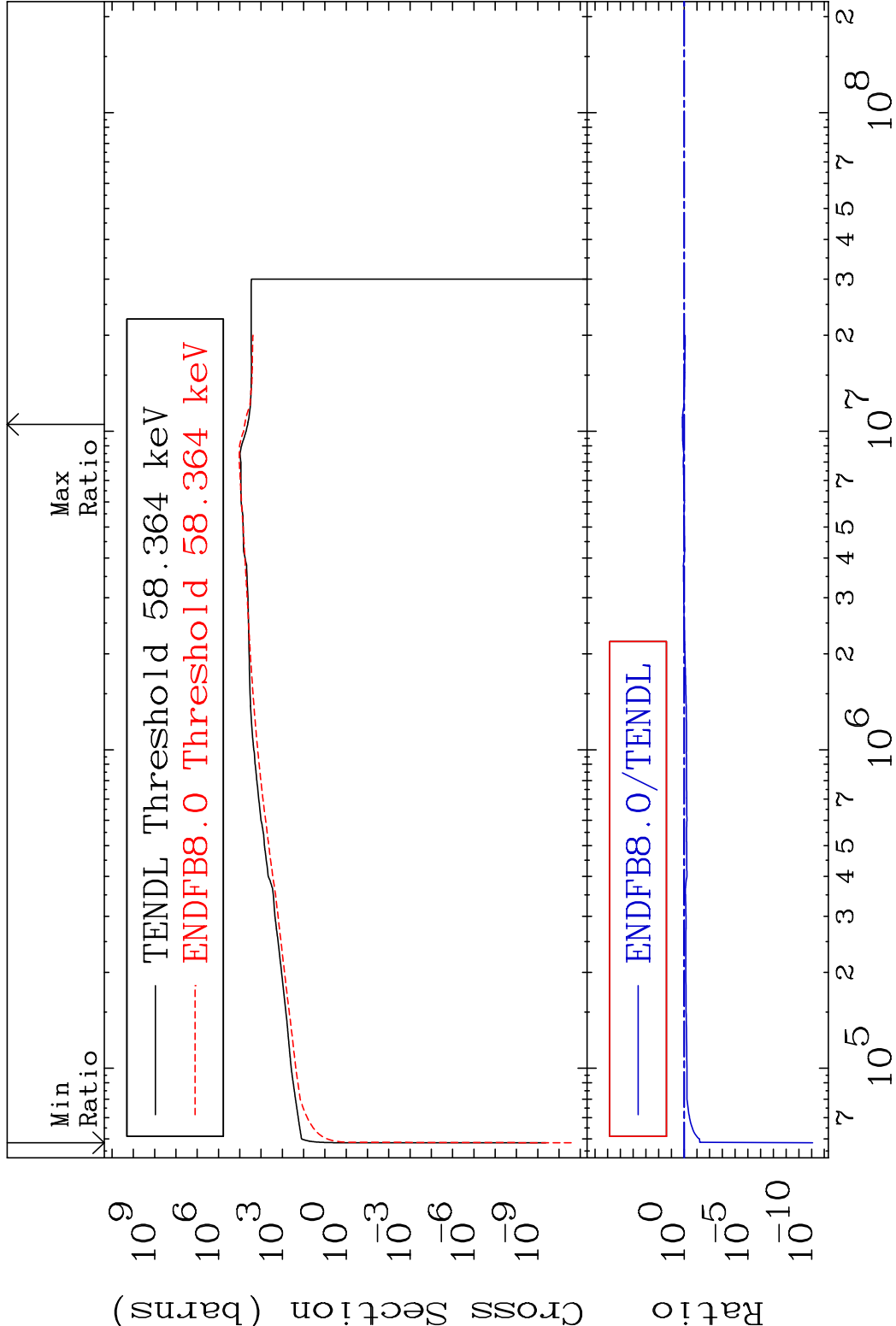


50 Incident Energy (eV) 65-Tb-159

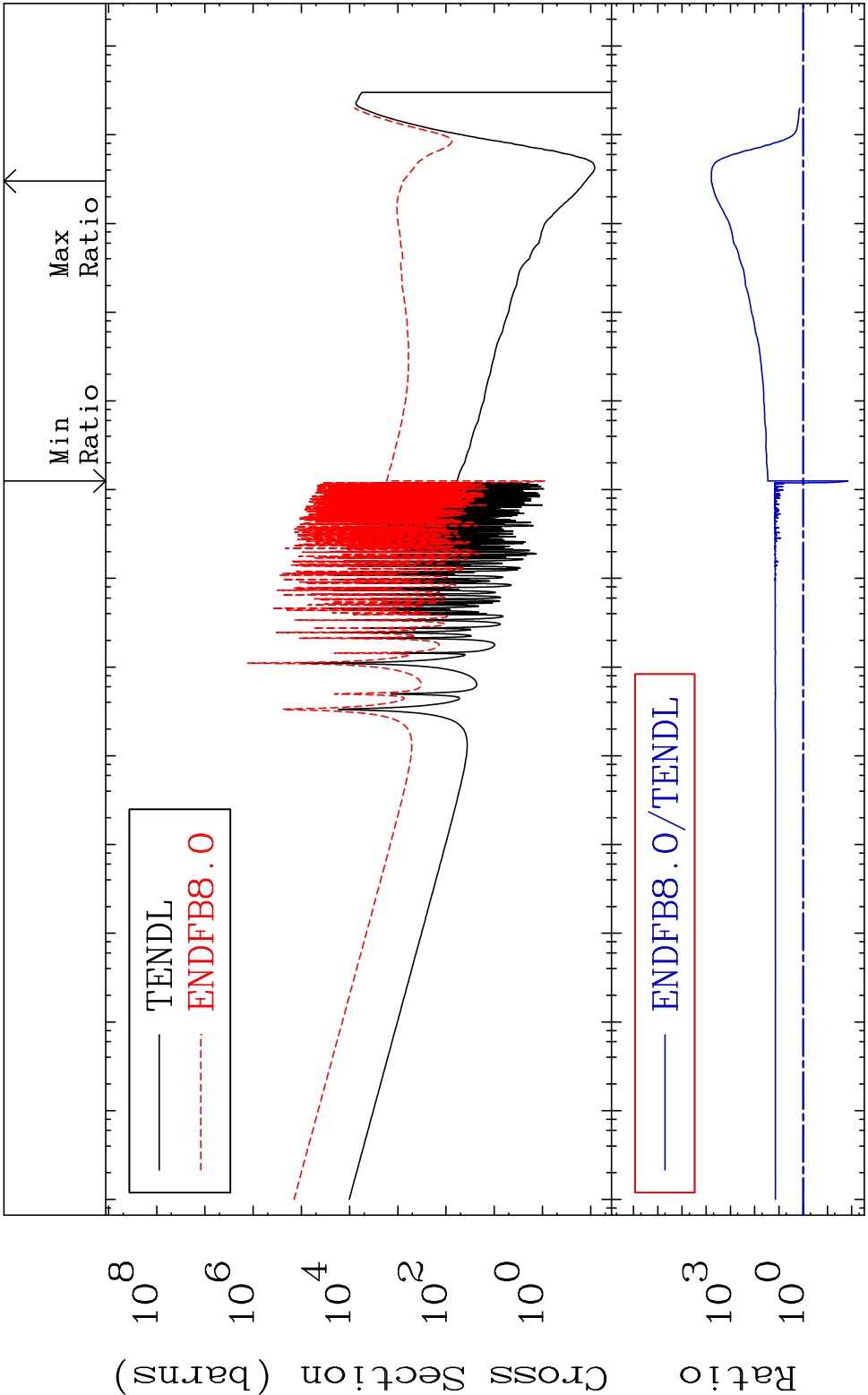
MAT 6525 Dpa elastic (mt2) 65-Tb-159
Cross Section -41.72 To 9999. %



51 Incident Energy (eV) 65-Tb-159



MAT 6525 Dpa disappearance (mt102 -120) 65-Tb-159
Cross Section -98.55 To 9999. %



10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8

53 Incident Energy (eV) 65-Tb-159