

Program Complot
(Version 2021-1)

by

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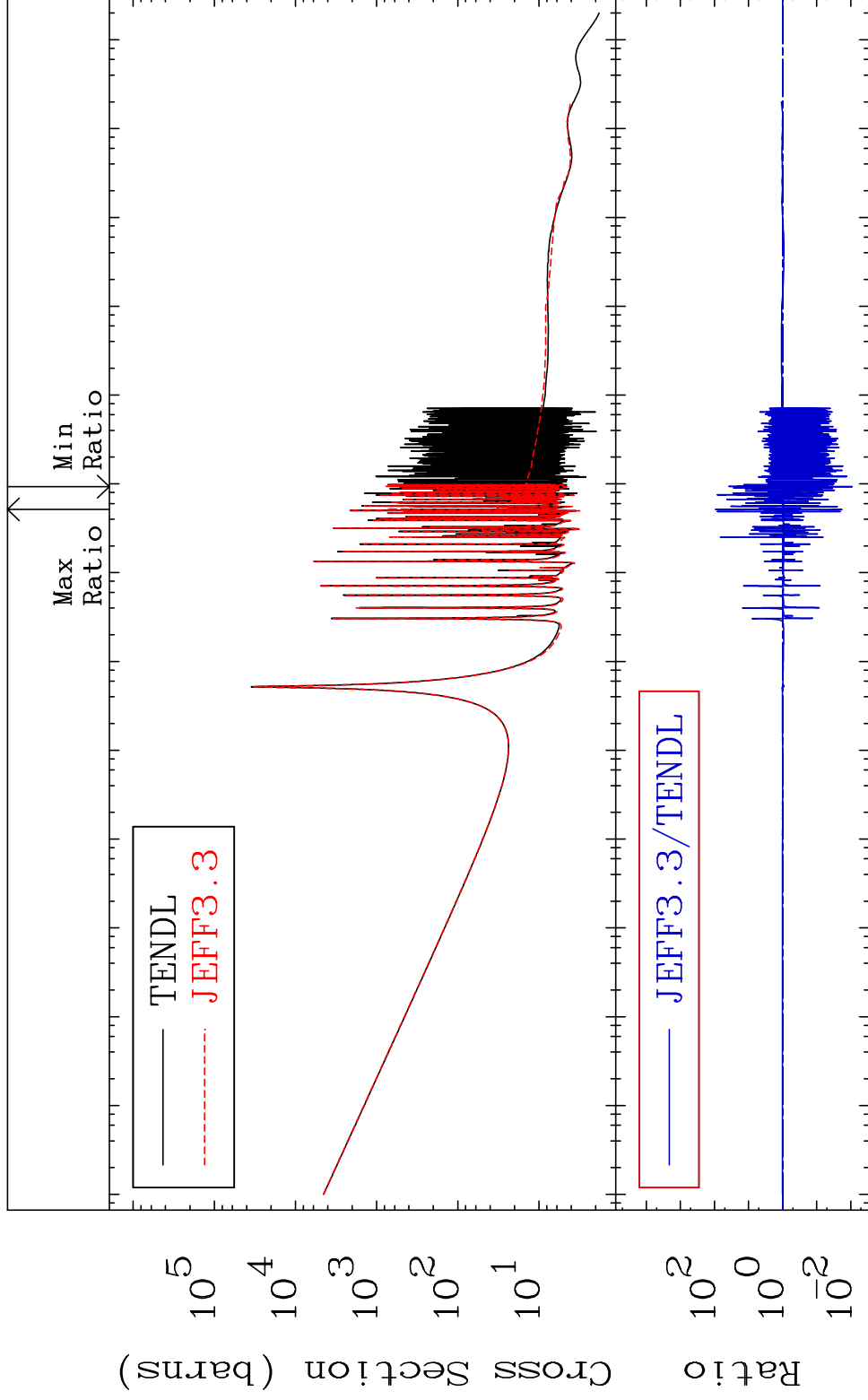
Press Mouse Button to Start

MAT 4731

Total

47-Ag-109

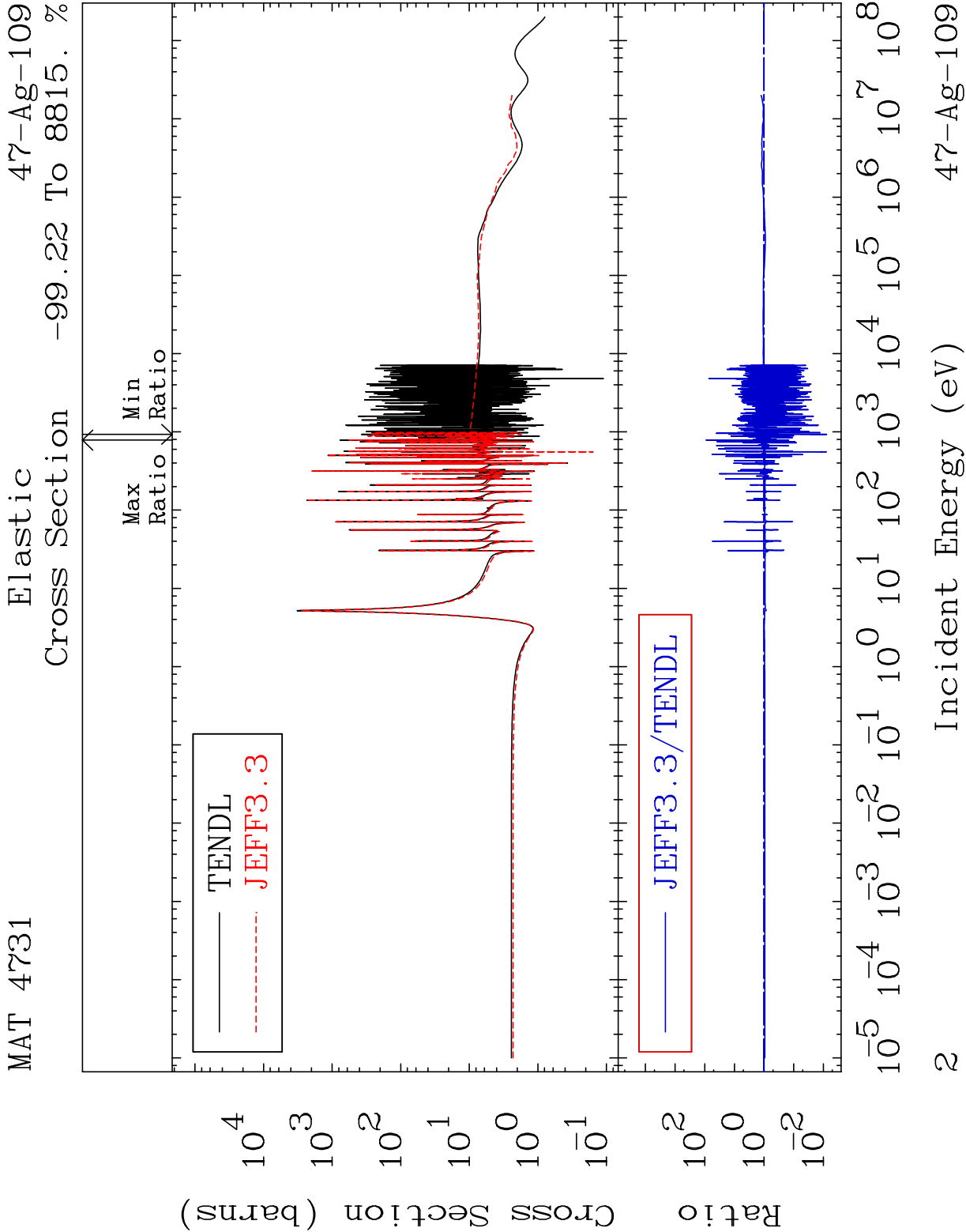
Cross Section -99.10 To 9105. %

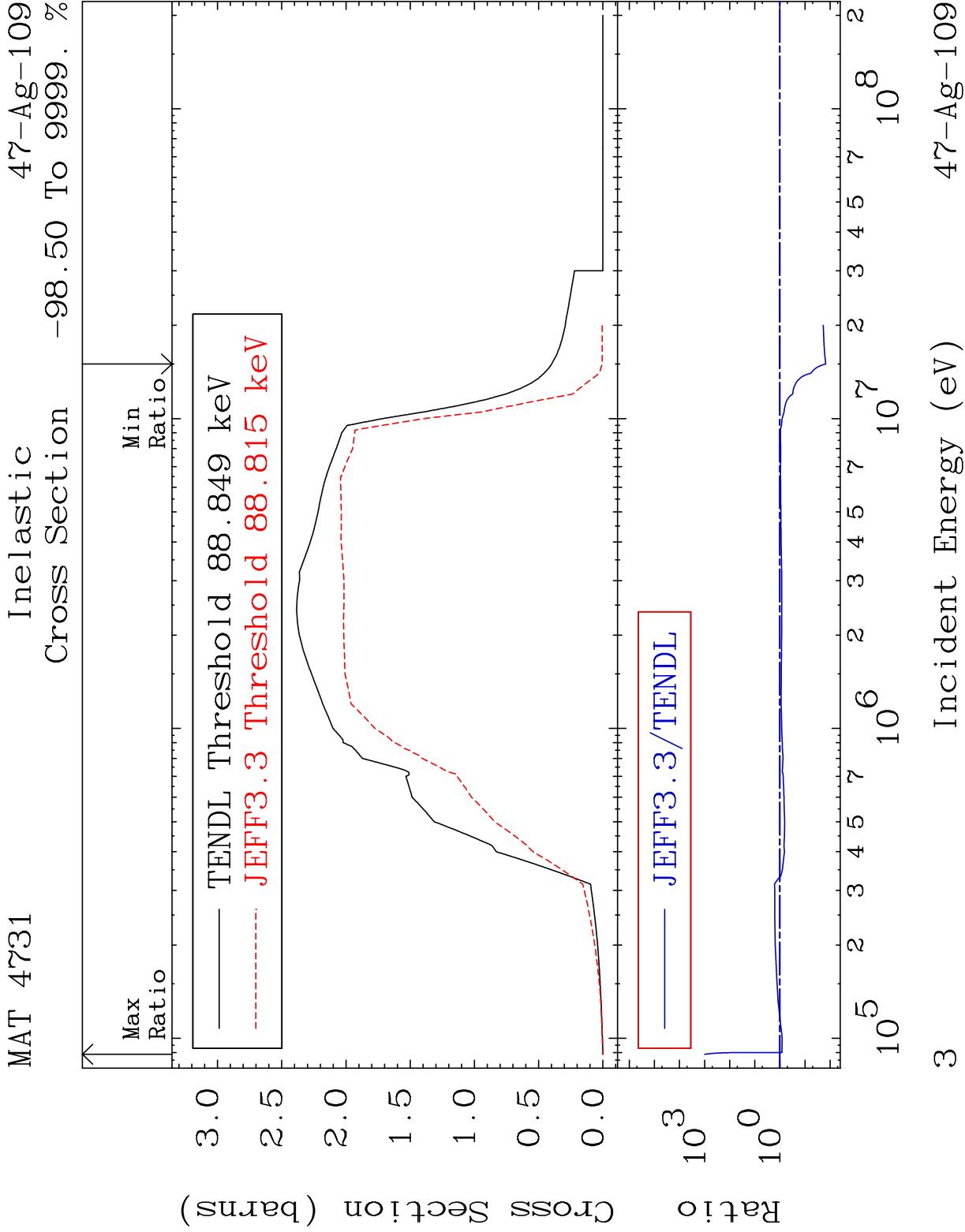


1

Incident Energy (eV)

47-Ag-109



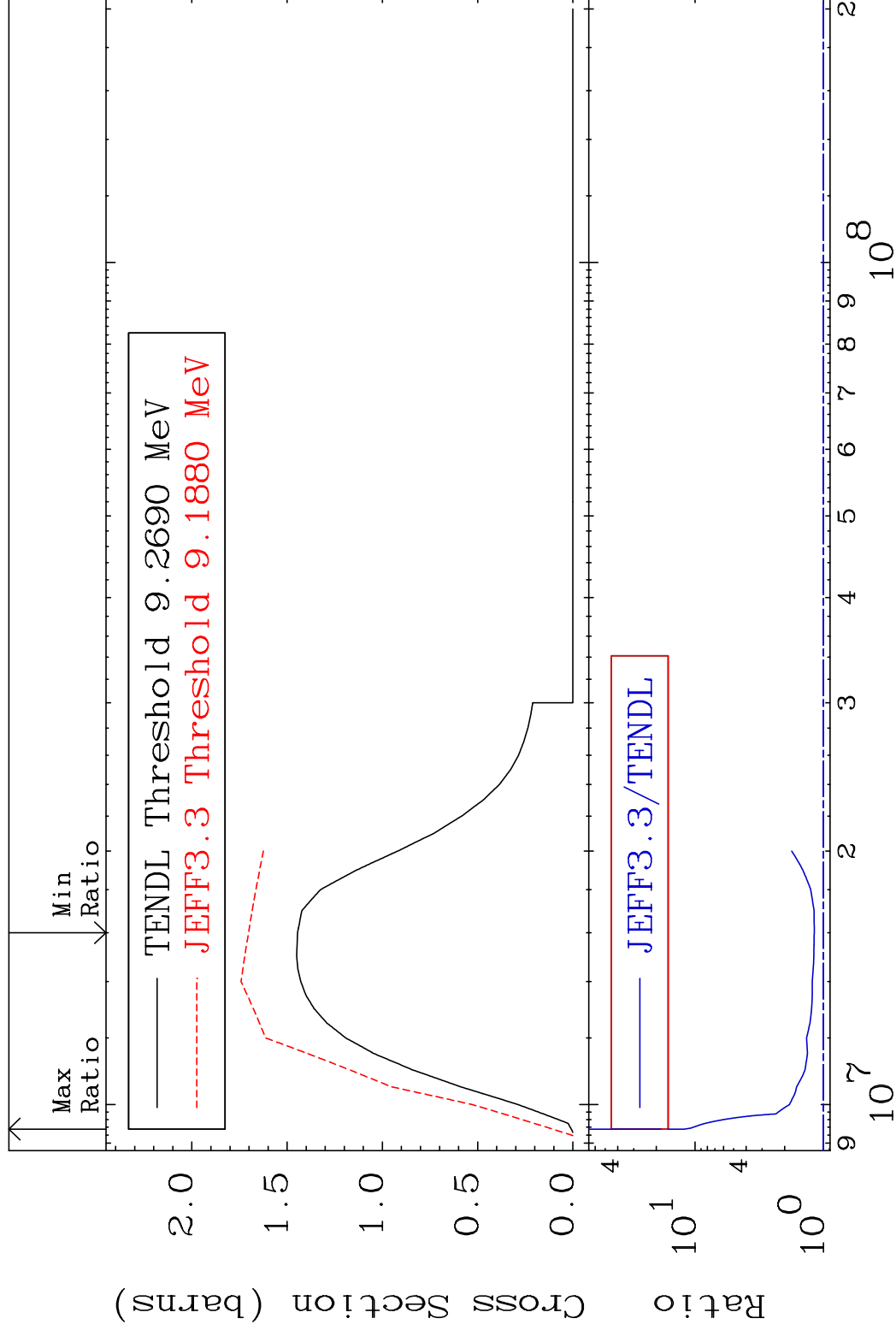


MAT 4731

$$(n, 2n)$$

47-A8-109

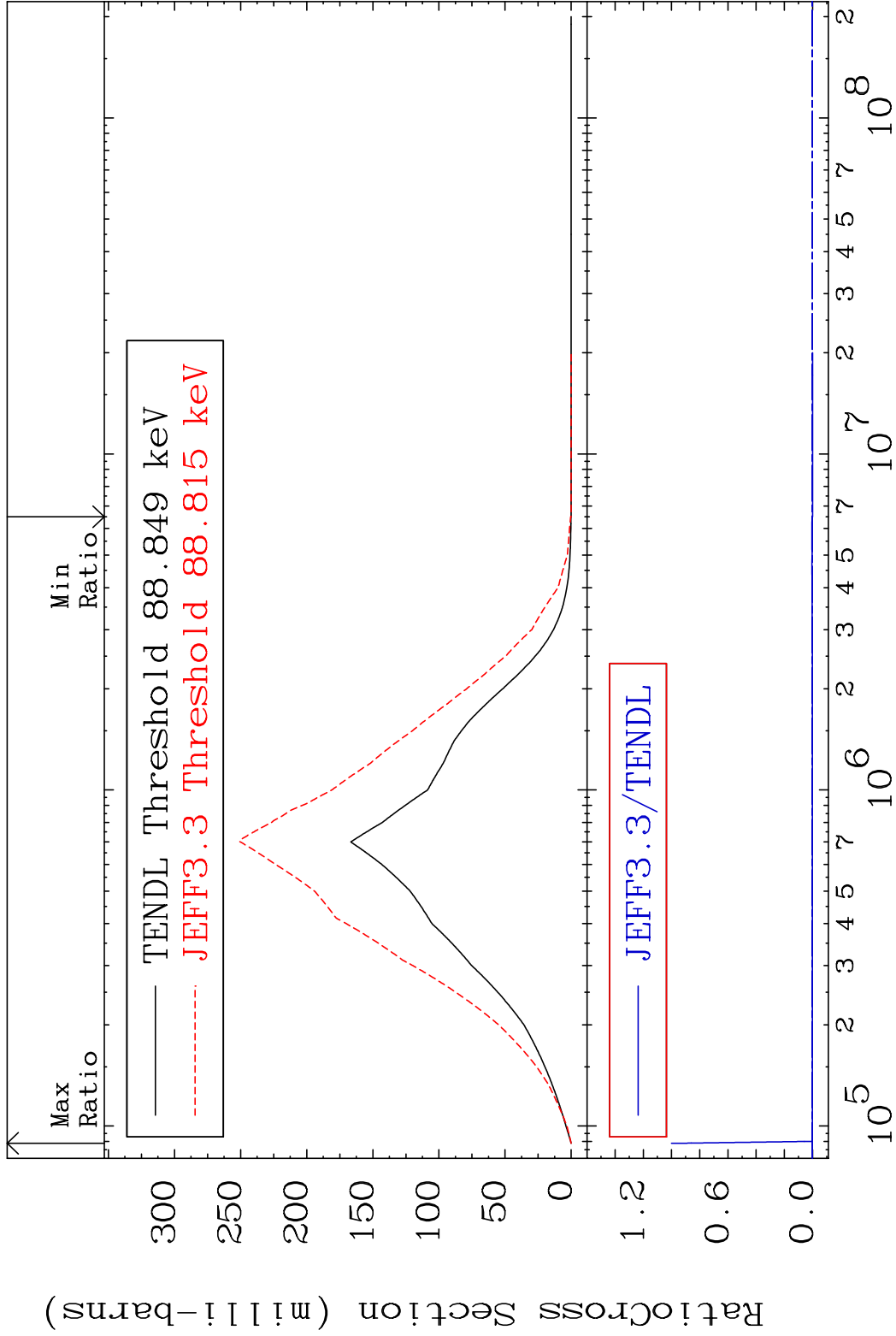
Cross Section	17.84	To 1117. %



Incident Energy (eV)

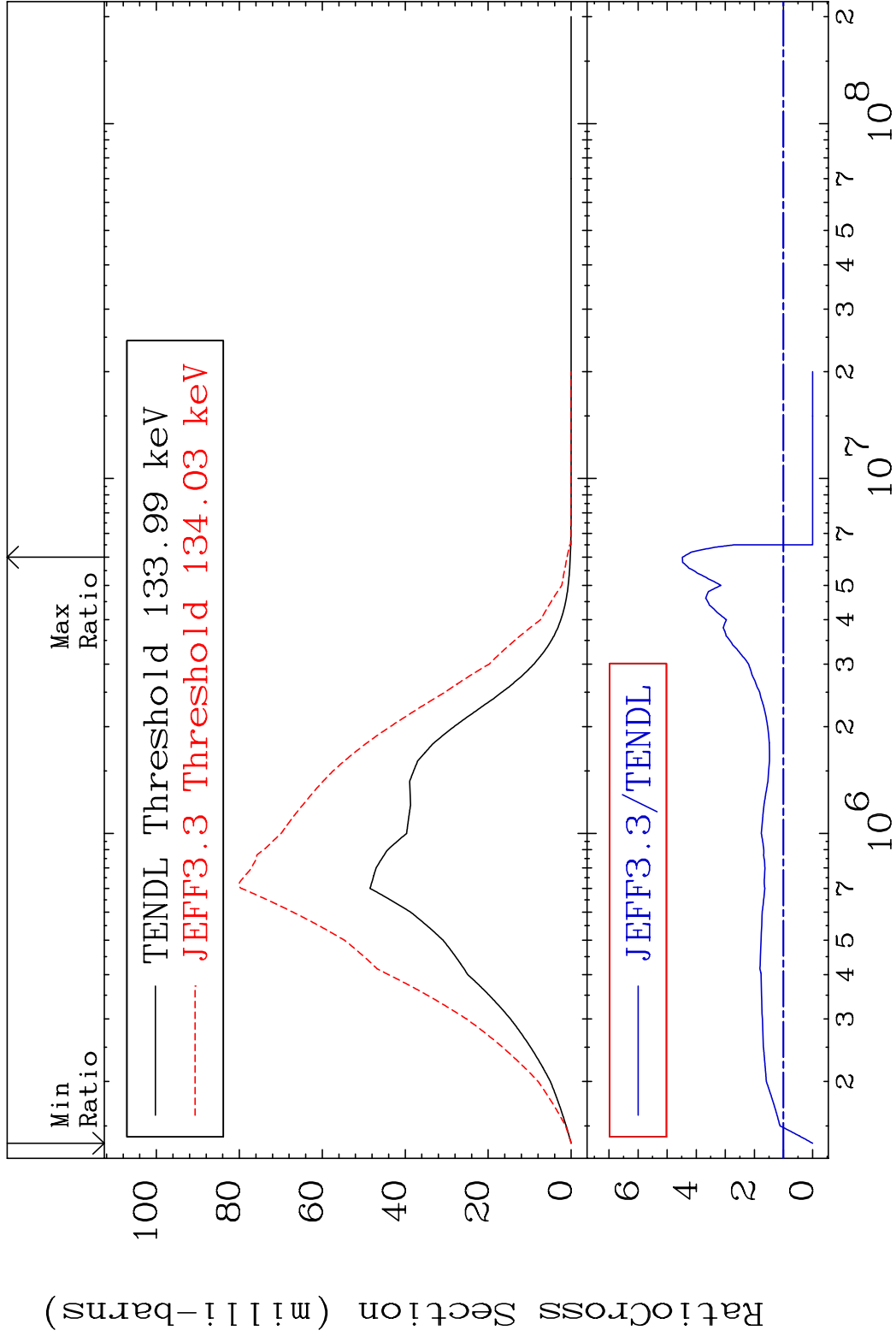
47-Ag-109

MAT 4731 MT= 51 (n,n') Level 47-Ag-109
Cross Section -100.0 To 9999. %

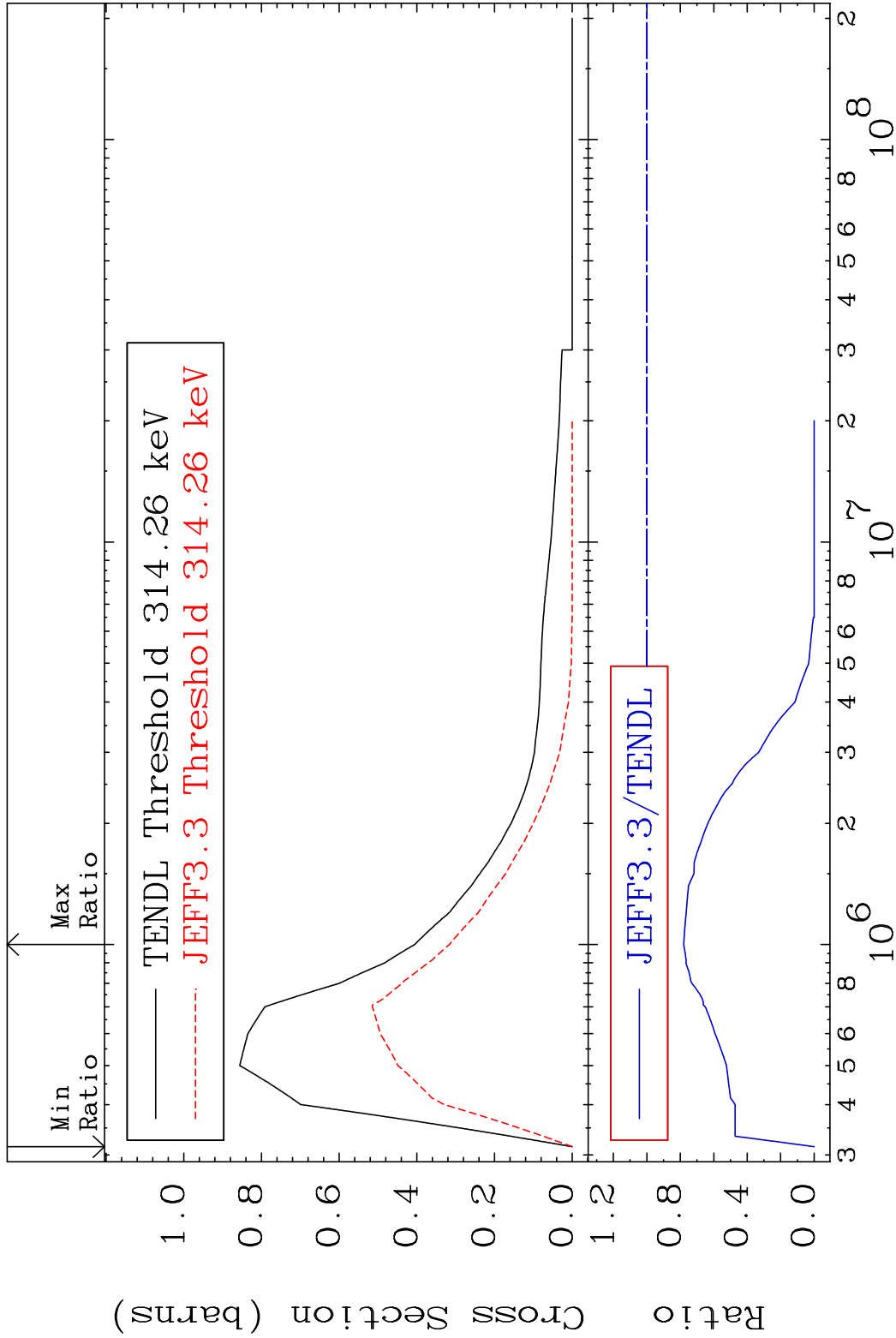


5 Incident Energy (eV) 47-Ag-109

MAT 4731 MT= 52 (n,n') Level 47-Ag-109
Cross Section -100.0 To 347.7 %

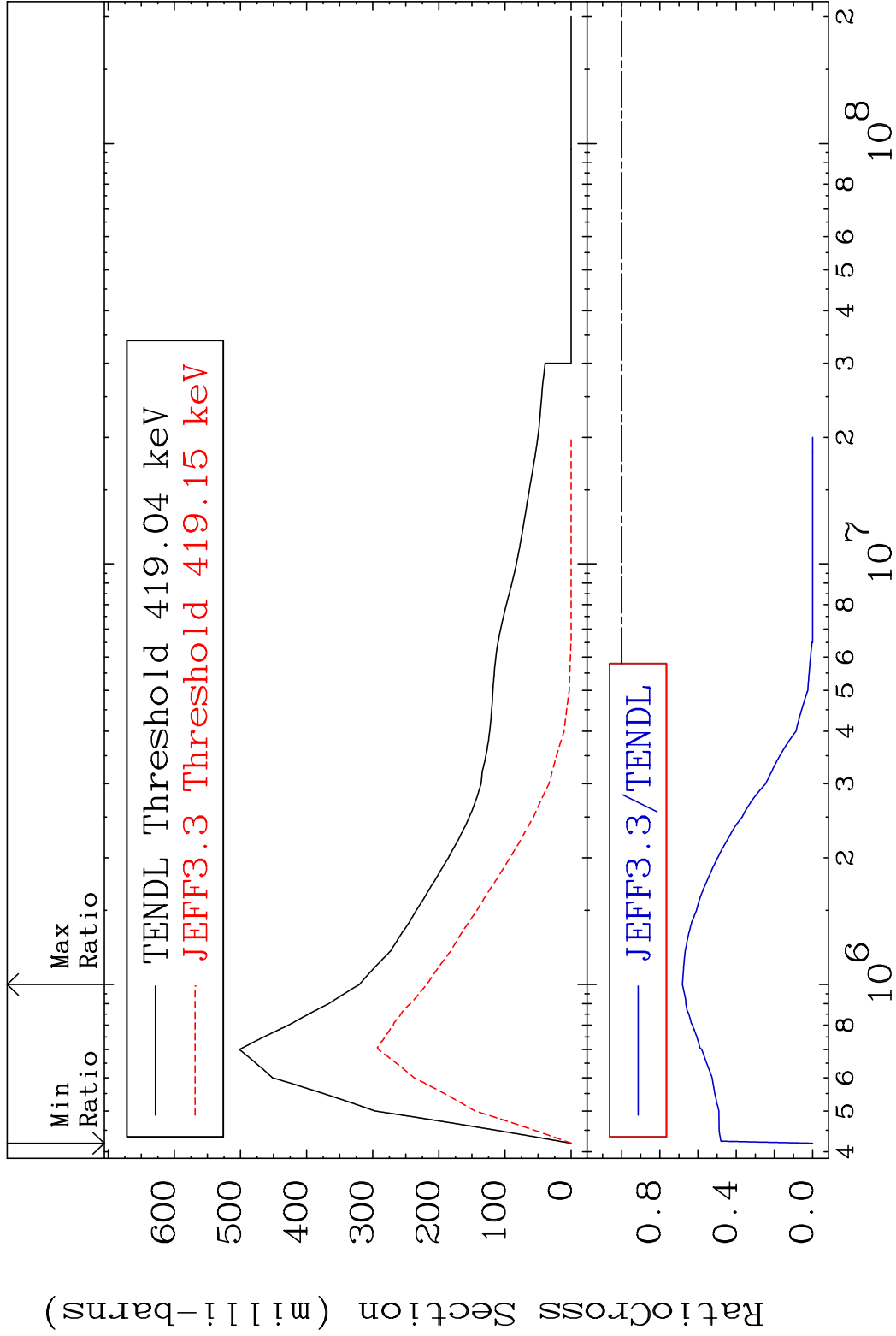


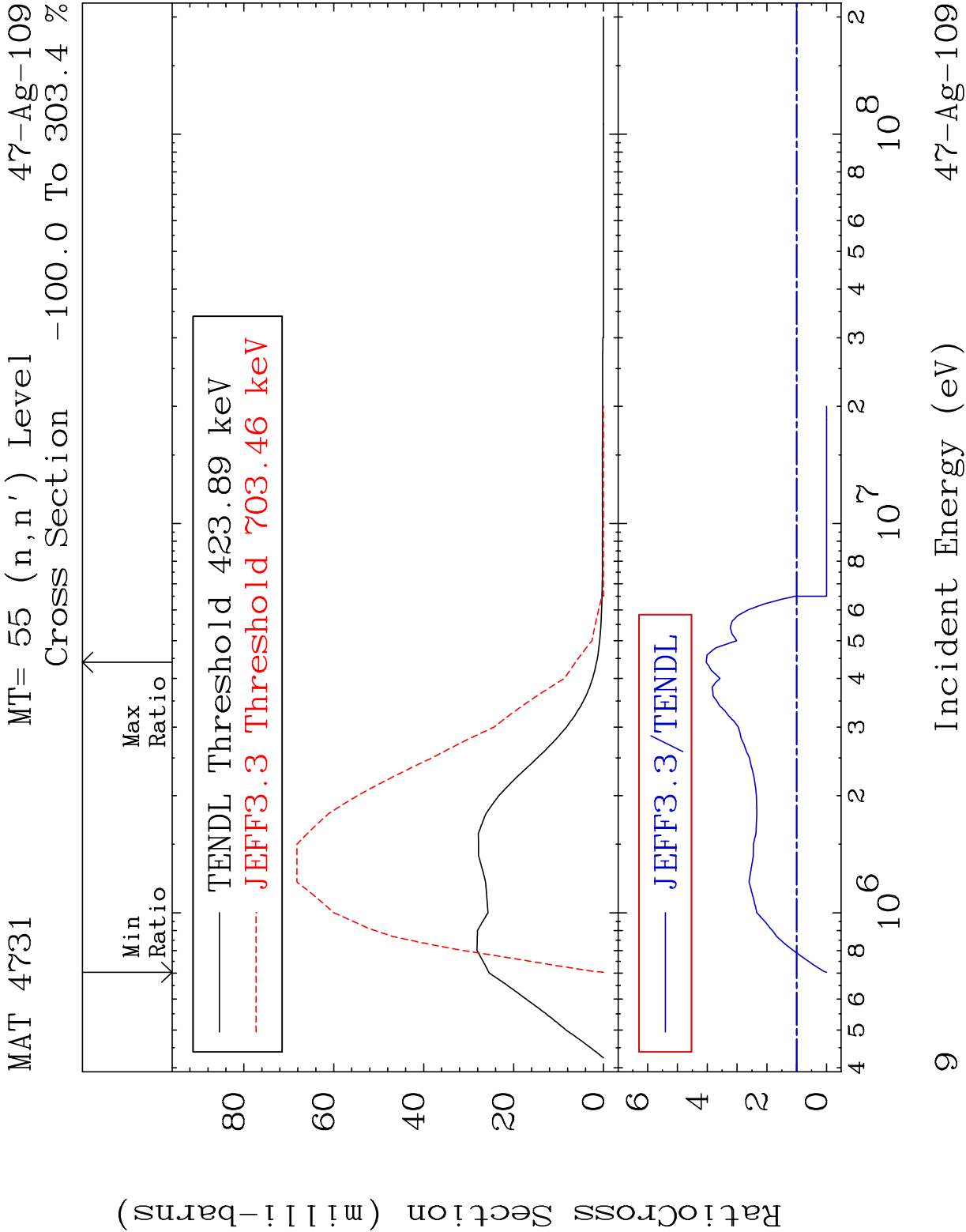
MAT 4731 MT= 53 (n,n') Level 47-Ag-109
Cross Section -100.0 To -22.02%



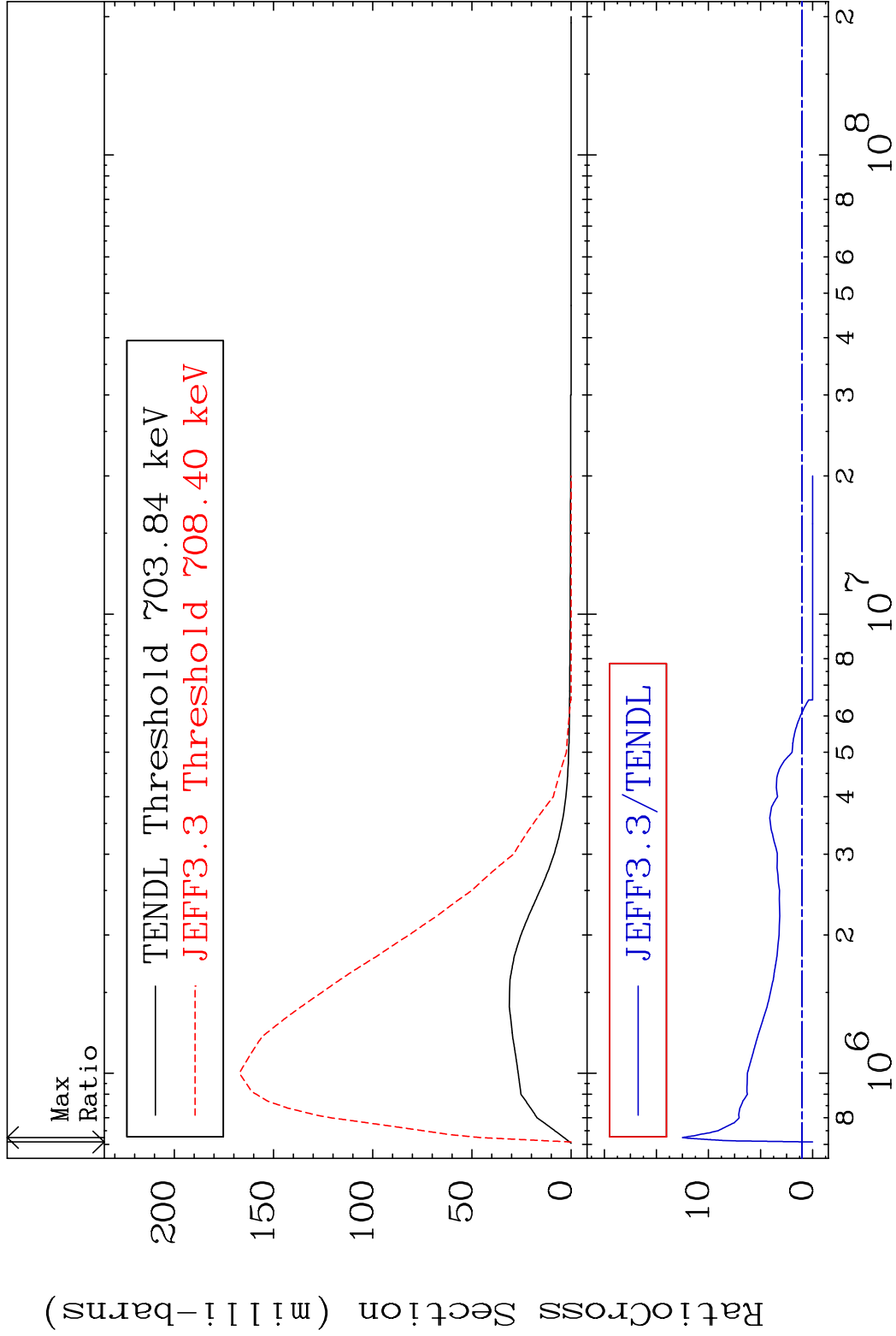
γ Incident Energy (eV) 47-Ag-109

MAT 4731 MT= 54 (n,n') Level 47-Ag-109
Cross Section -100.0 To -31.81%



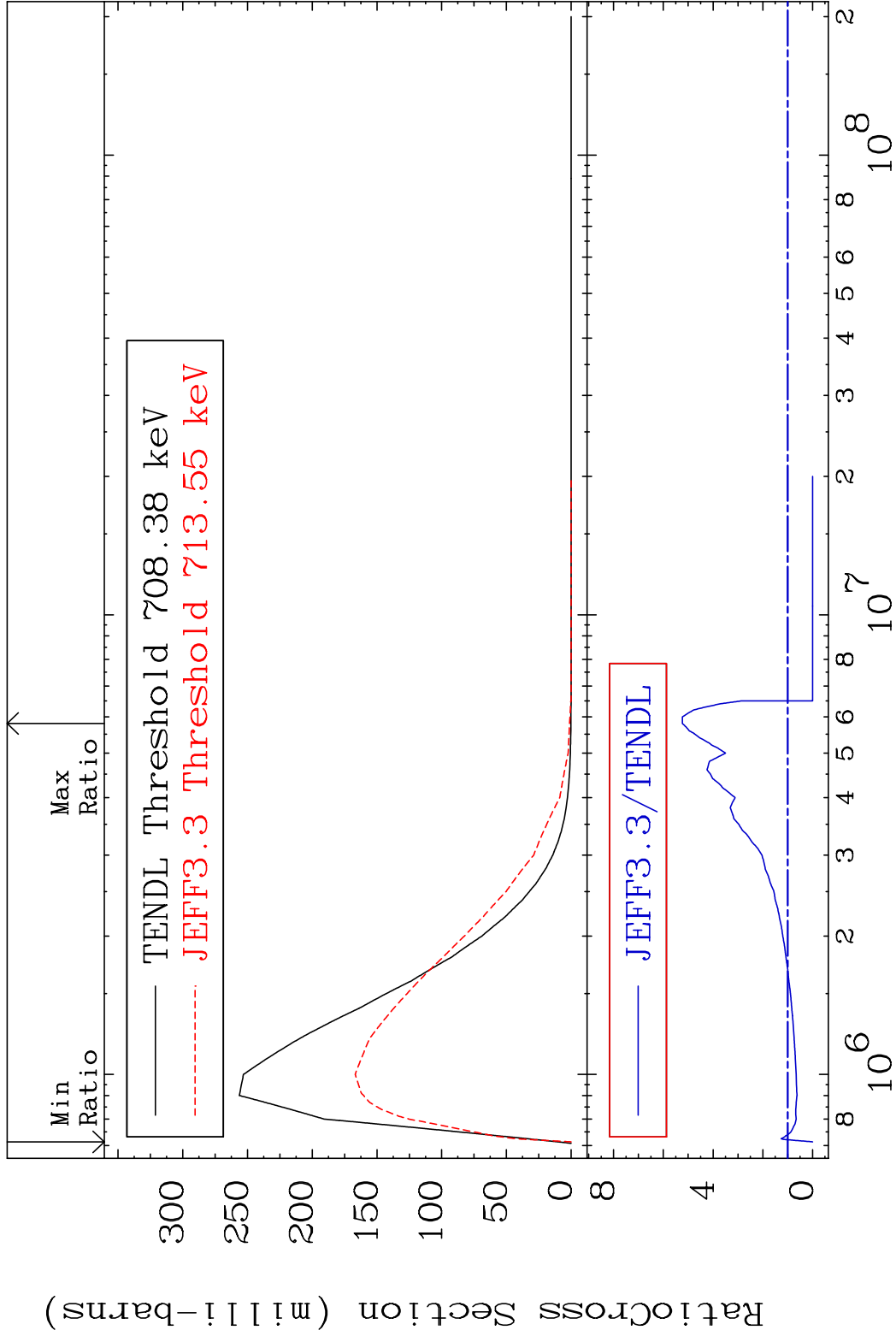


MAT 4731 MT= 56 (n,n') Level 47-Ag-109
Cross Section -100.0 To 1151. %

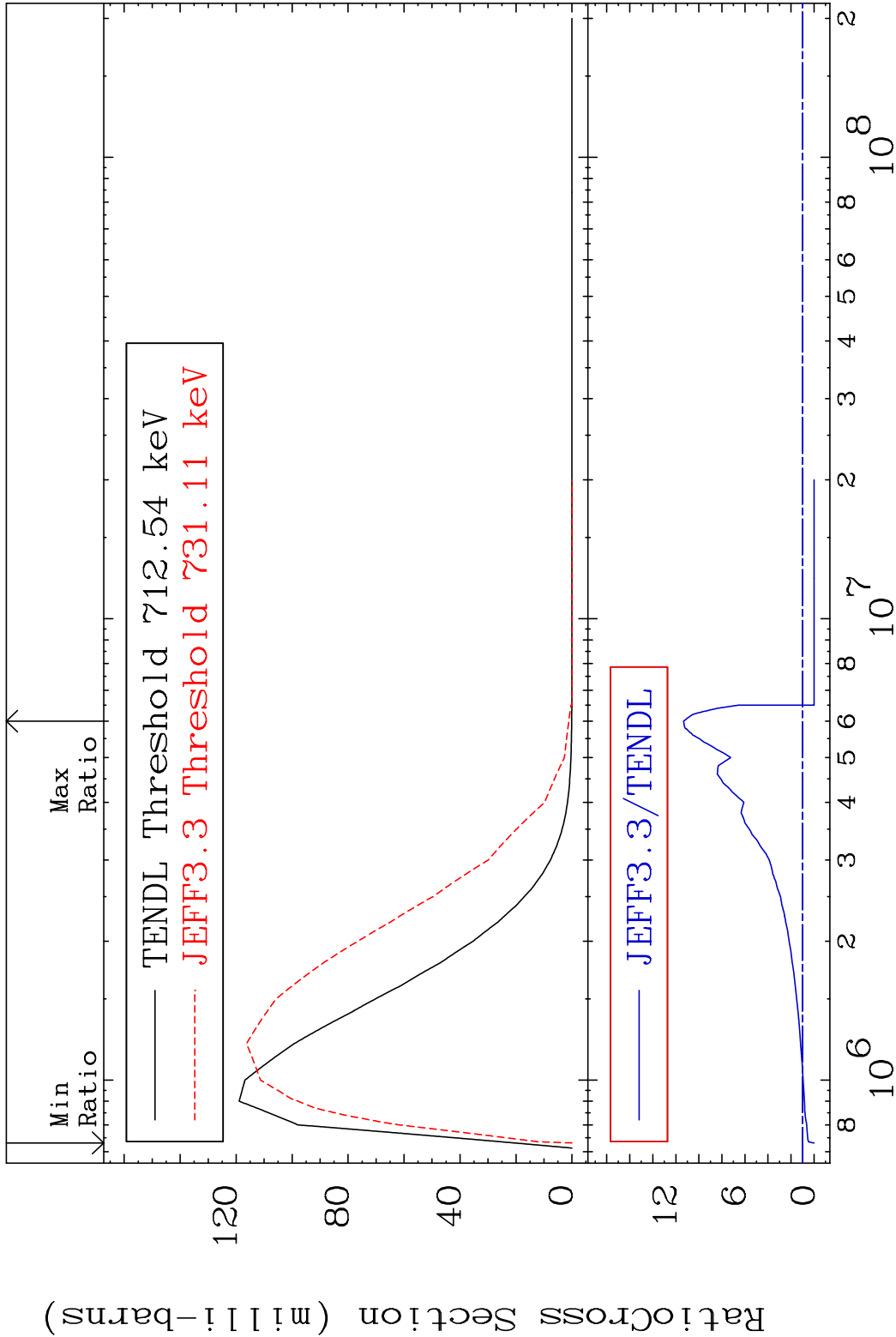


10 Incident Energy (eV) 47-Ag-109

MAT 4731 MT= 57 (n,n') Level 47-Ag-109
Cross Section -100.0 To 423.5 %

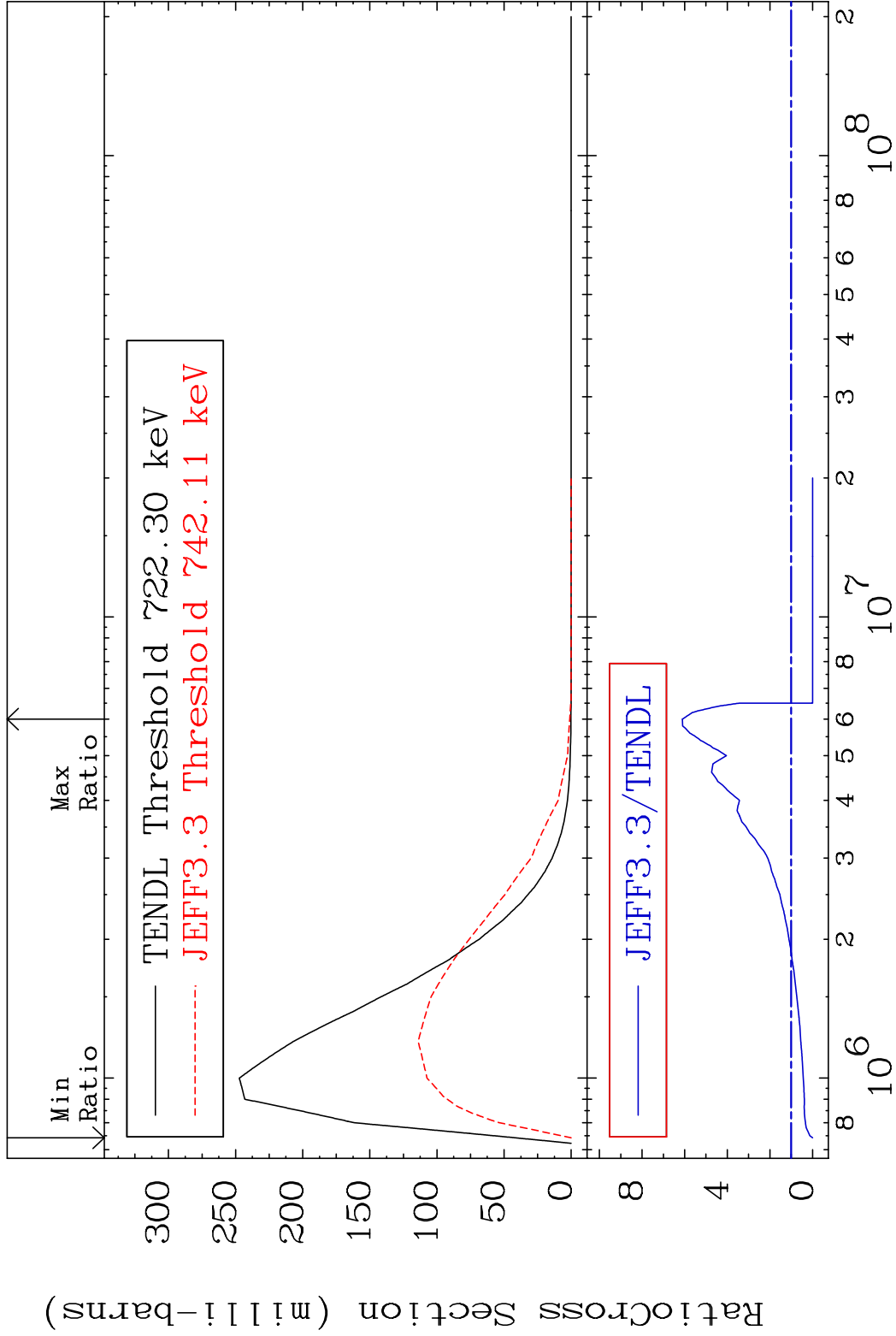


MAT 4731 MT= 58 (n,n') Level 47-Ag-109
Cross Section -100.0 To 1034. %



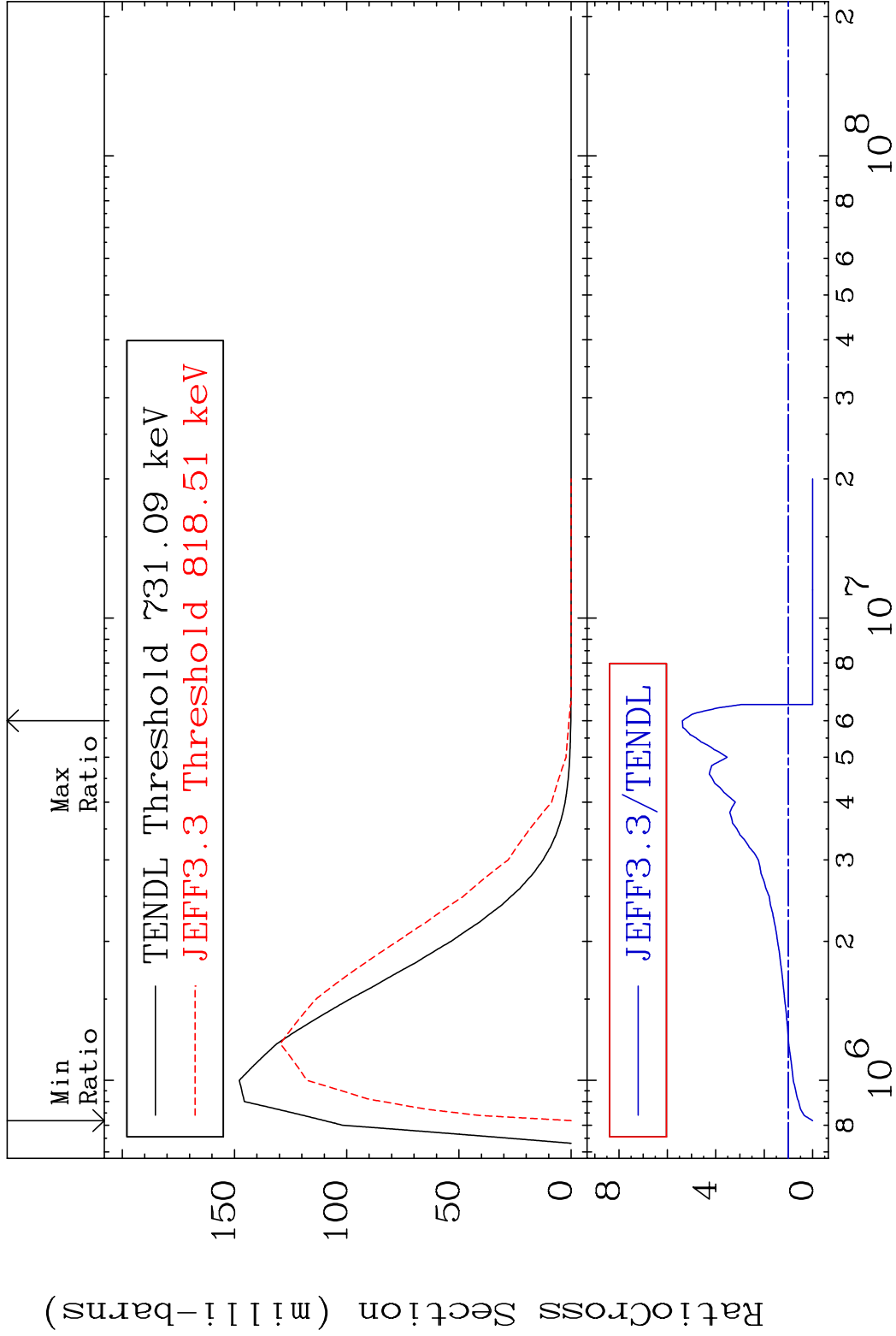
12 Incident Energy (eV) 47-Ag-109

MAT 4731 MT= 59 (n,n') Level 47-Ag-109
Cross Section -100.0 To 510.9 %



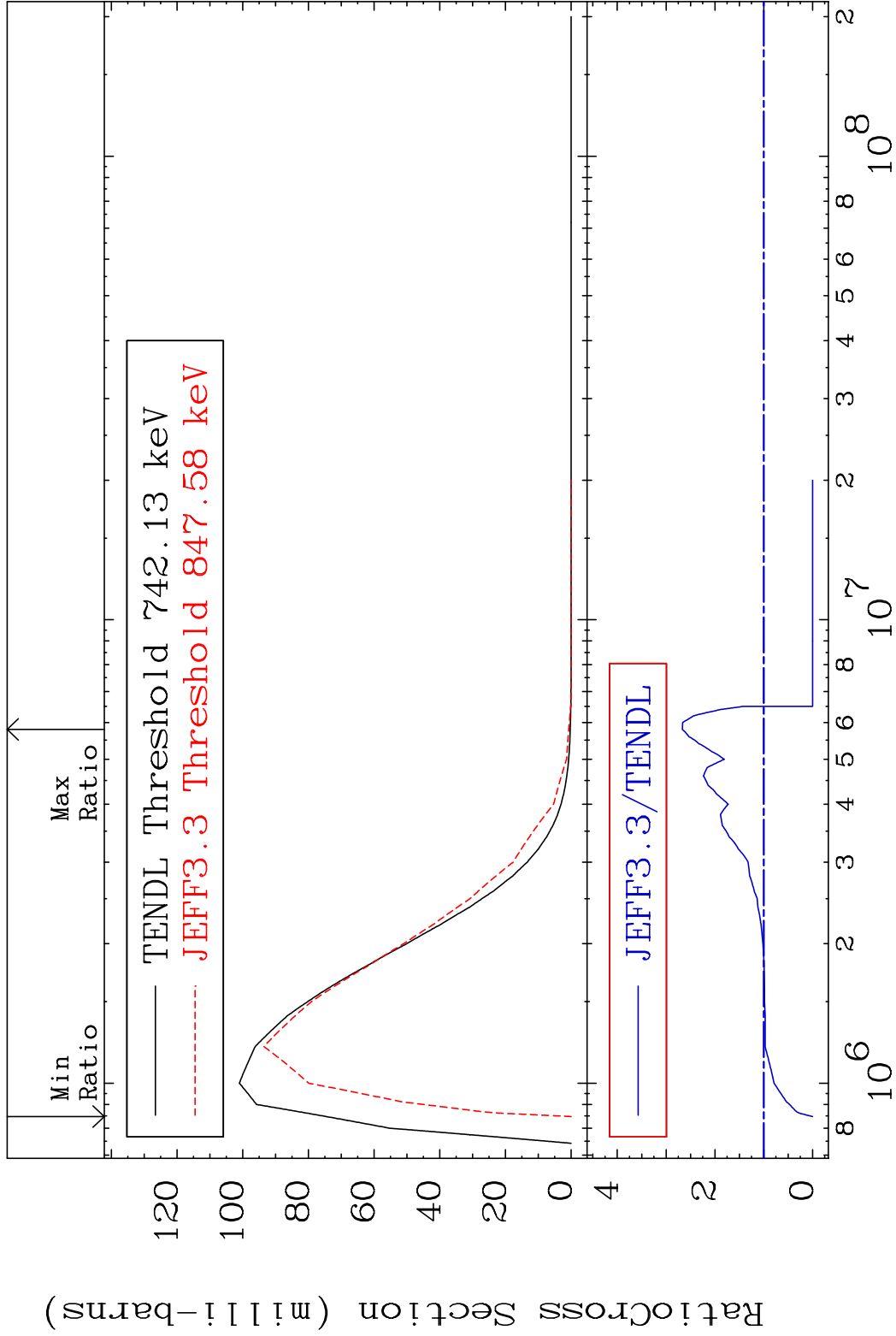
13 Incident Energy (eV) 47-Ag-109

MAT 4731 MT= 60 (n,n') Level 47-Ag-109
Cross Section -100.0 To 438.0 %



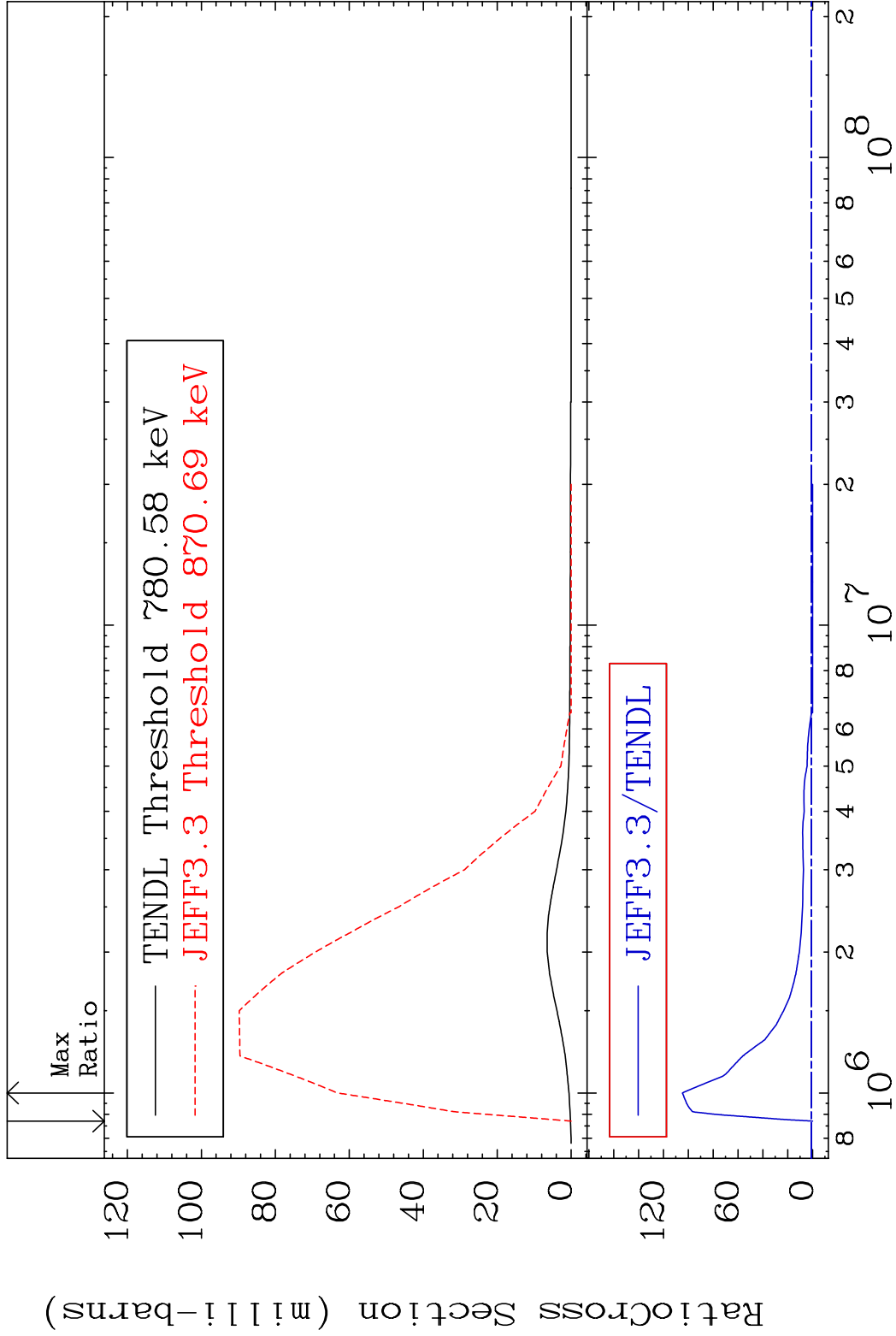
14 Incident Energy (eV) 47-Ag-109

MAT 4731 MT= 61 (n,n') Level 47-Ag-109
Cross Section -100.0 To 166.7 %



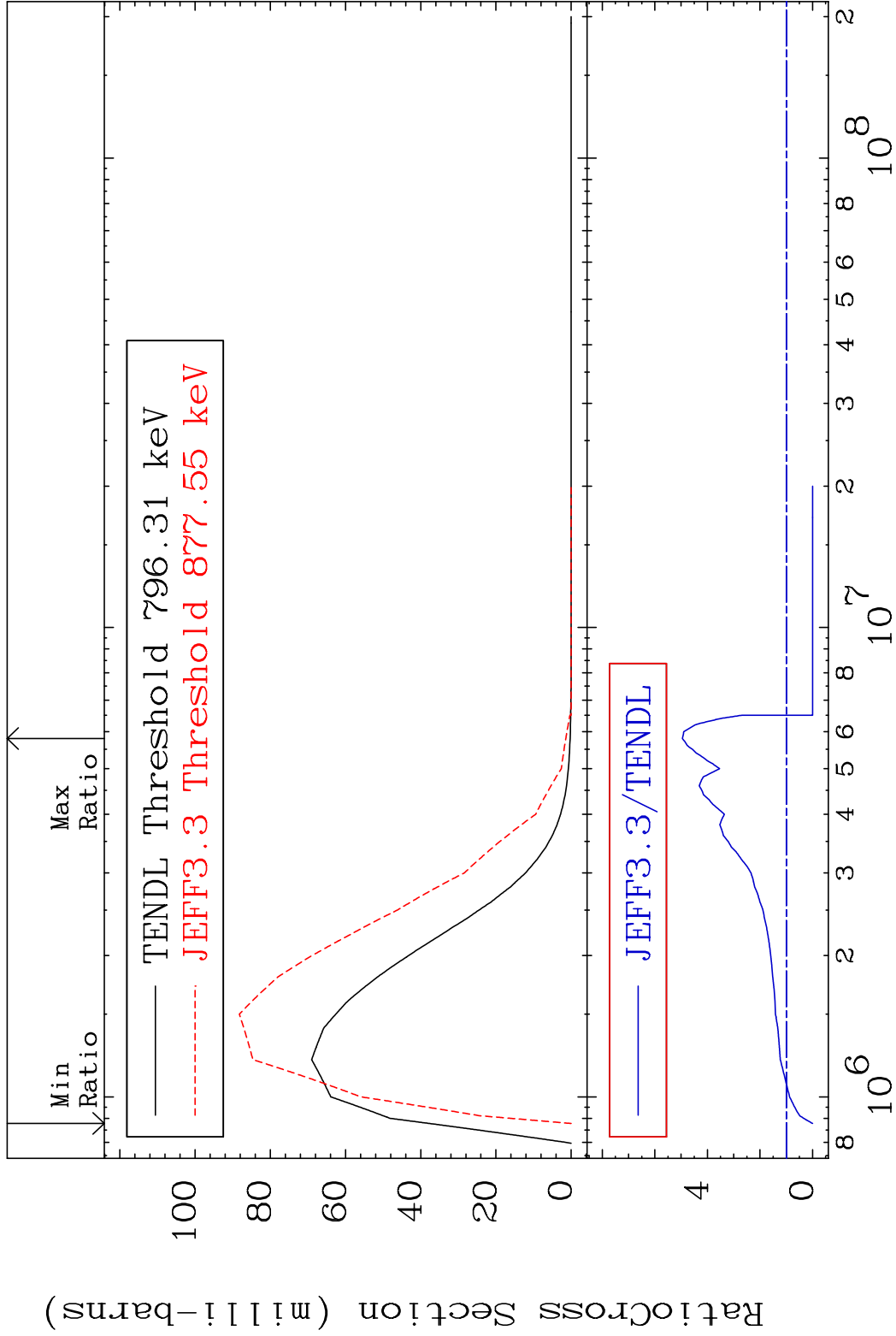
15 Incident Energy (eV) 47-Ag-109

MAT 4731 MT= 62 (n,n') Level 47-Ag-109
Cross Section -100.0 To 9999. %



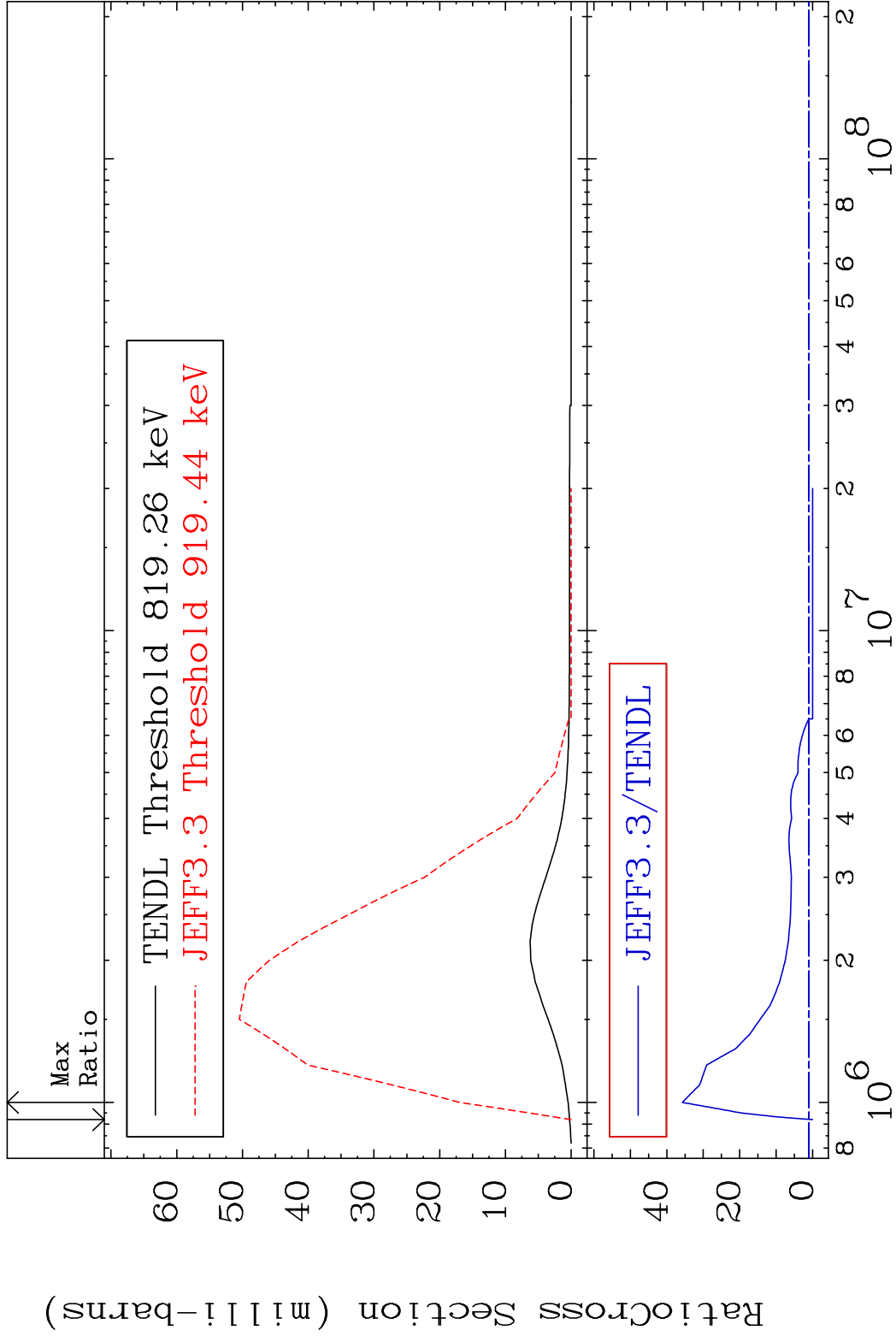
16 Incident Energy (eV) 47-Ag-109

MAT 4731 MT= 63 (n,n') Level 47-Ag-109
Cross Section -100.0 To 395.3 %



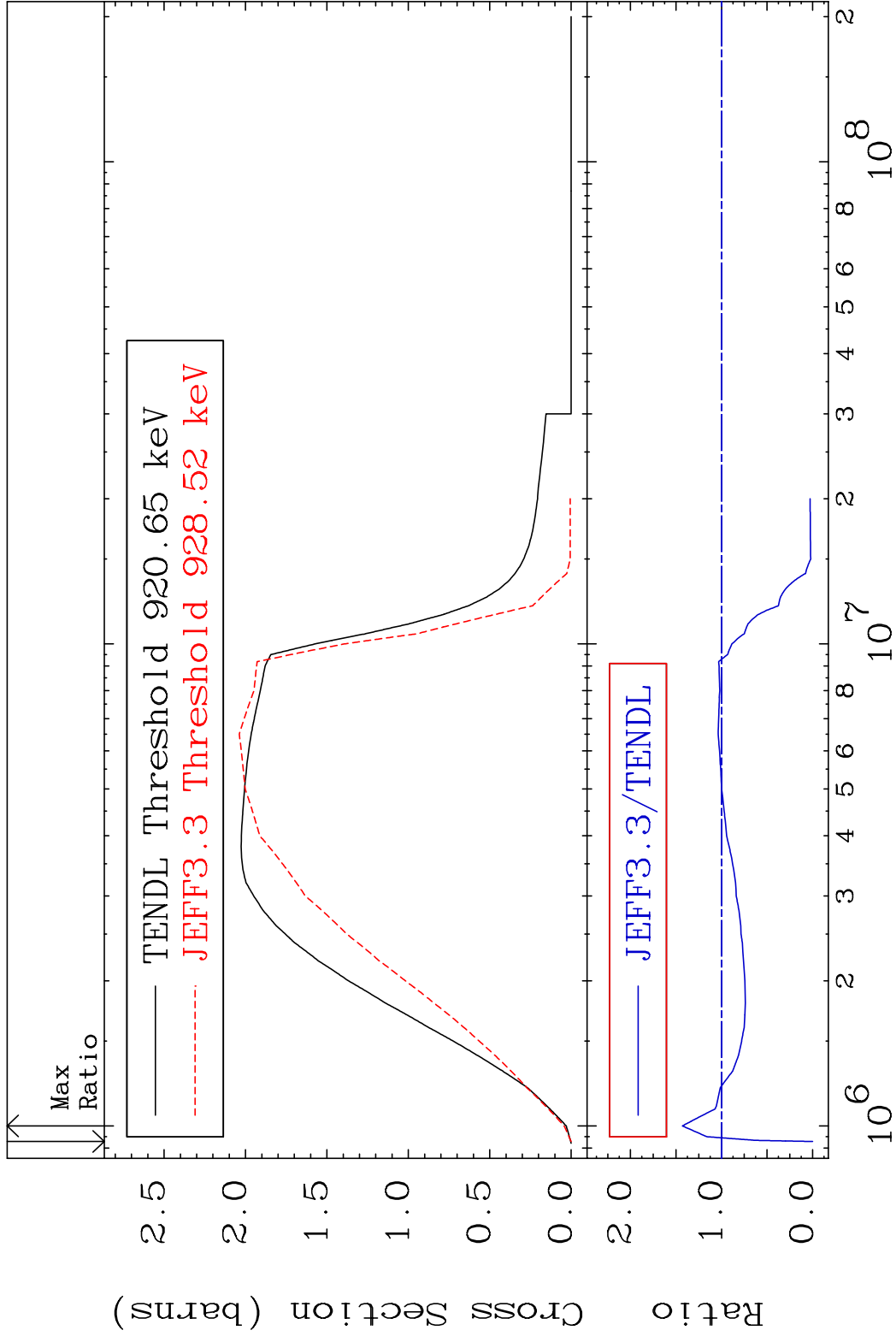
17 Incident Energy (eV) 47-Ag-109

MAT 4731 MT= 64 (n,n') Level 47-Ag-109
Cross Section -100.0 To 3473. %

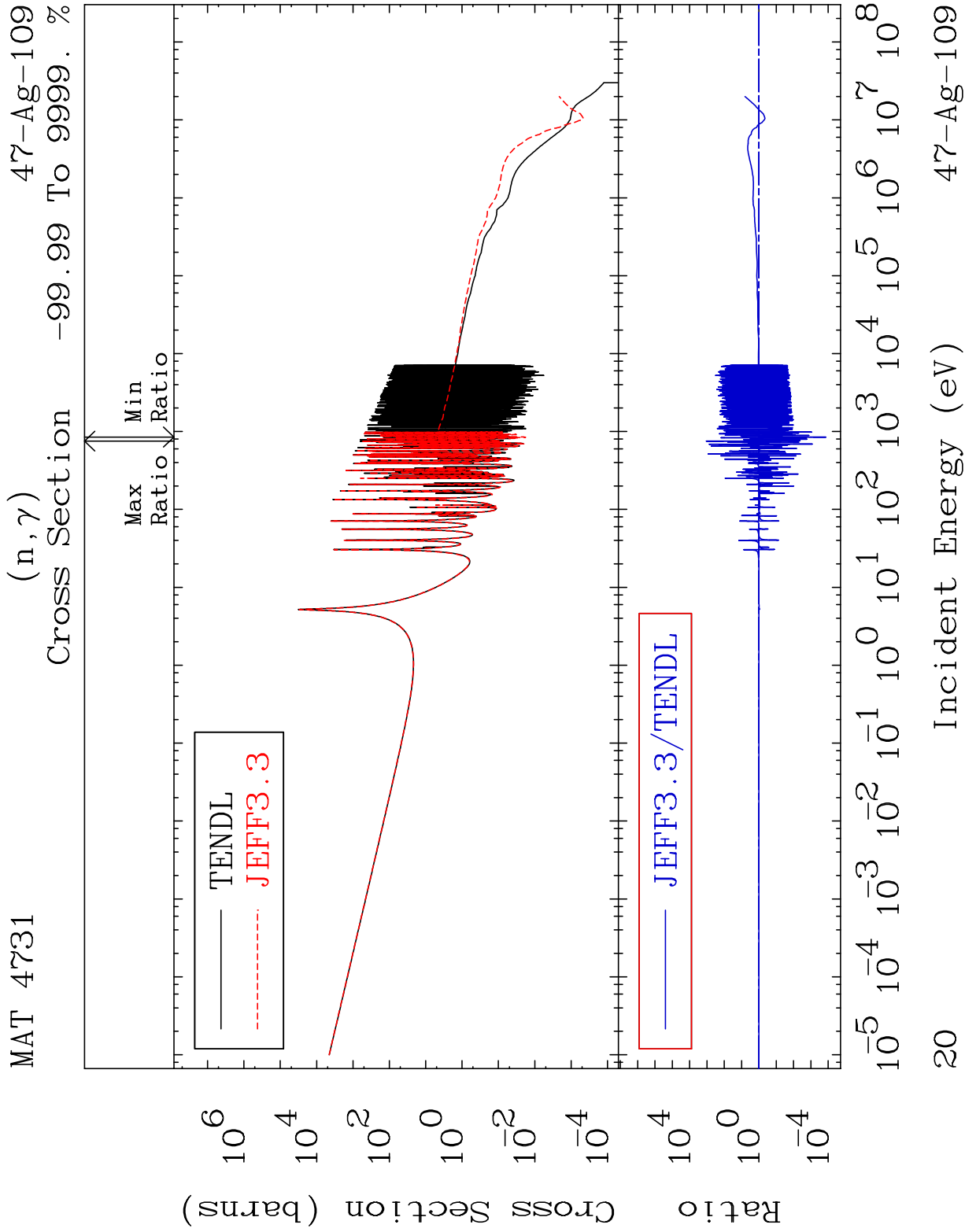


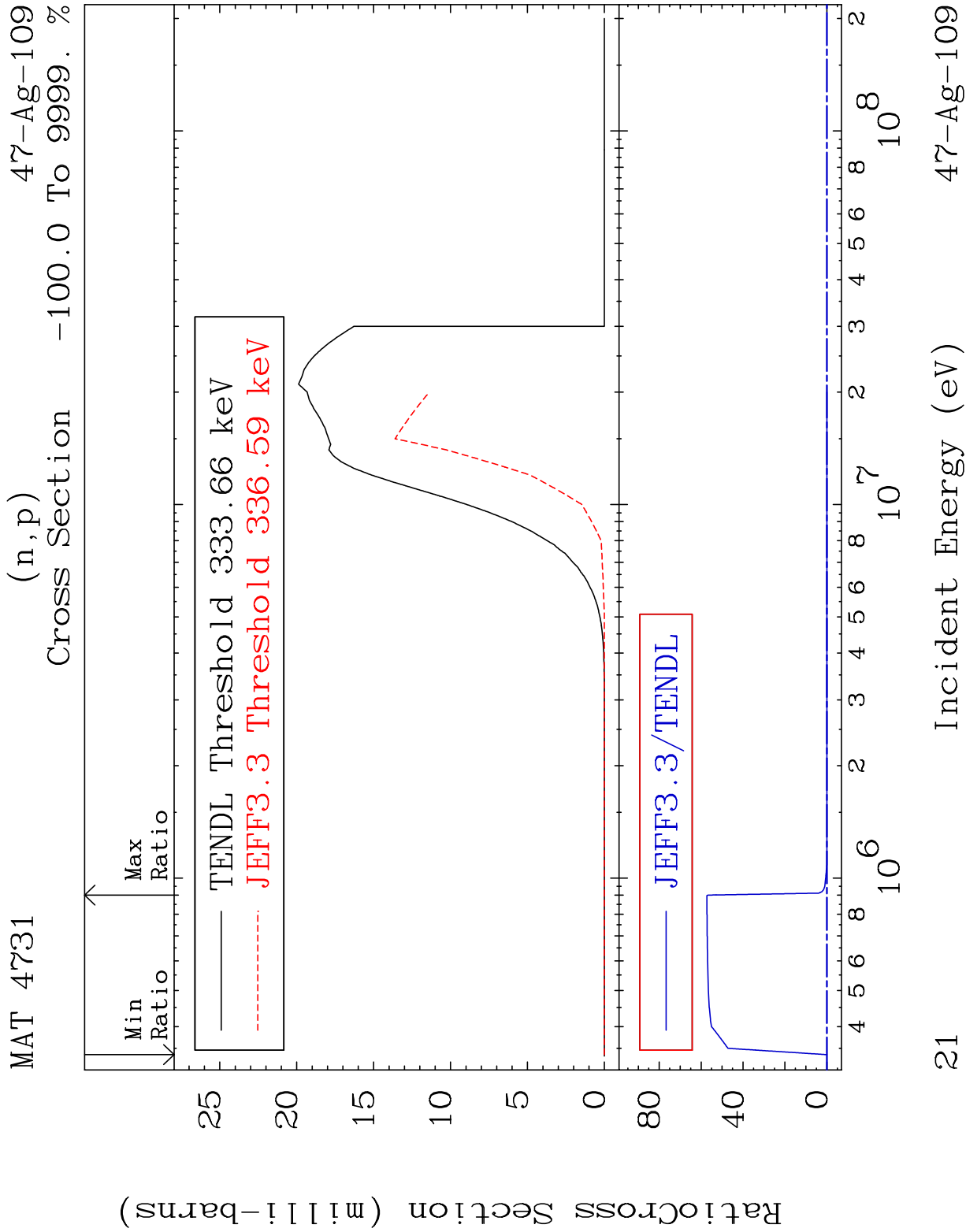
18 Incident Energy (eV) 47-Ag-109

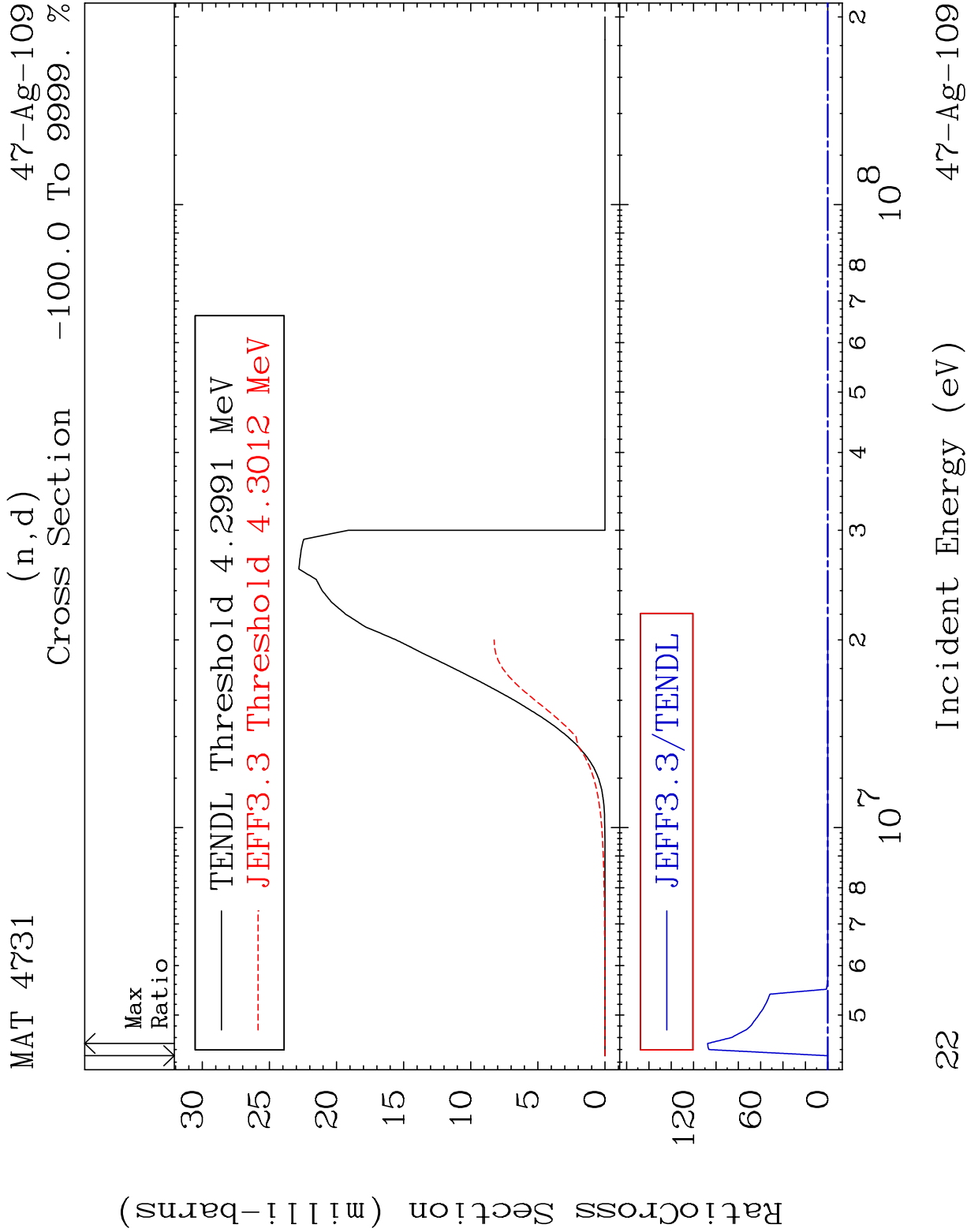
MAT 4731 (n,n') Continuum 47-Ag-109
Cross Section -100.0 To 43.04 %

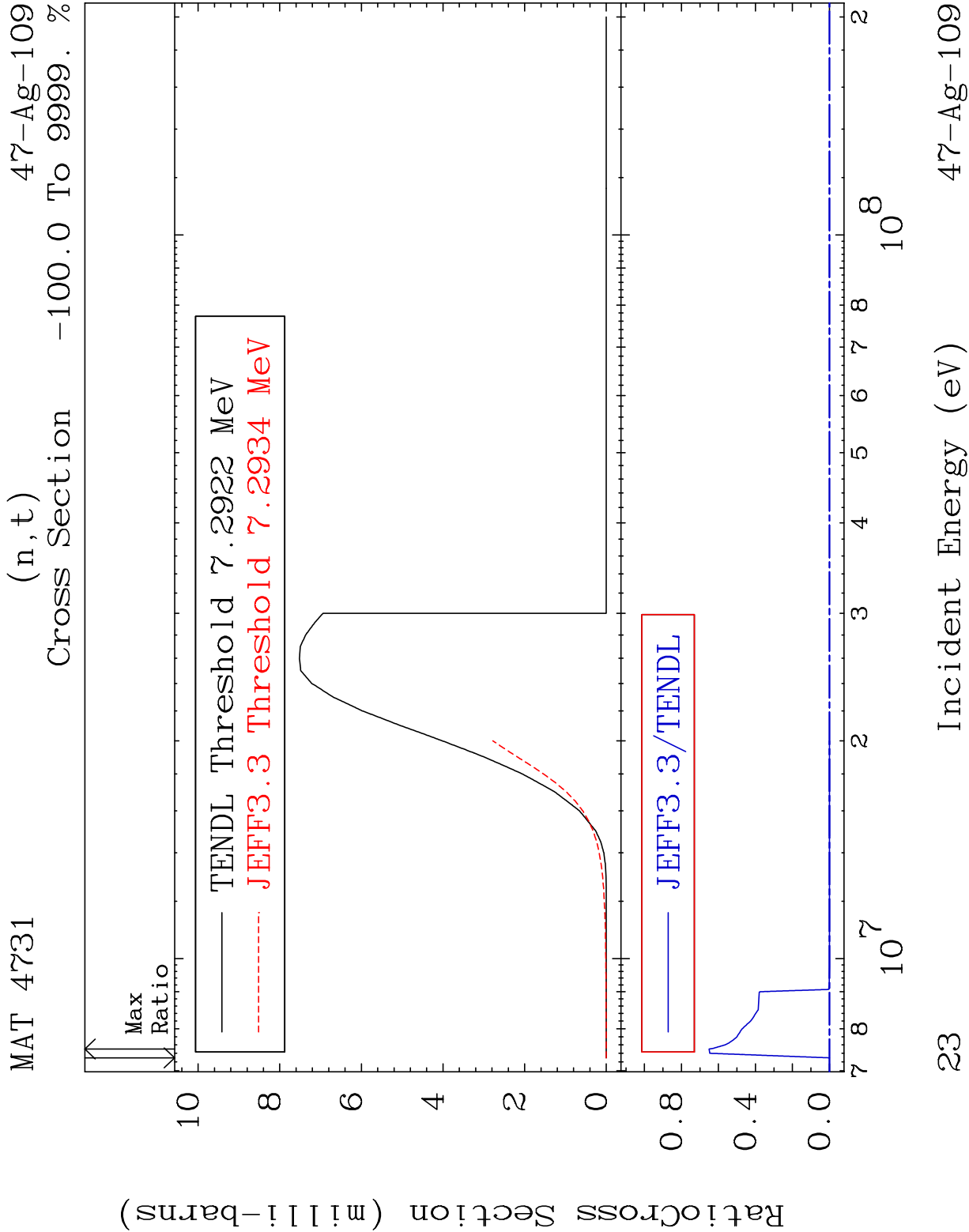


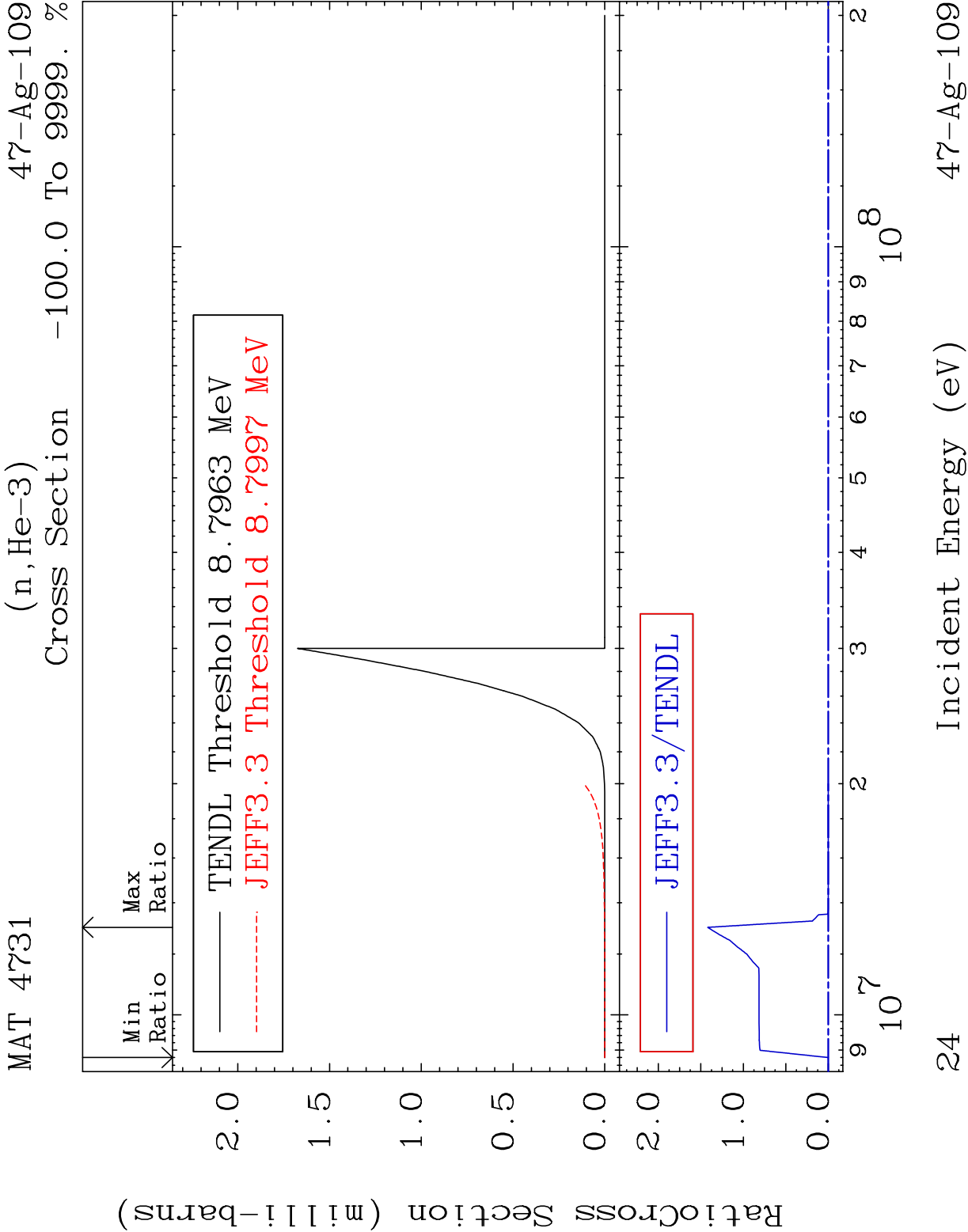
19 Incident Energy (eV) 47-Ag-109











24

24

MAT 4731

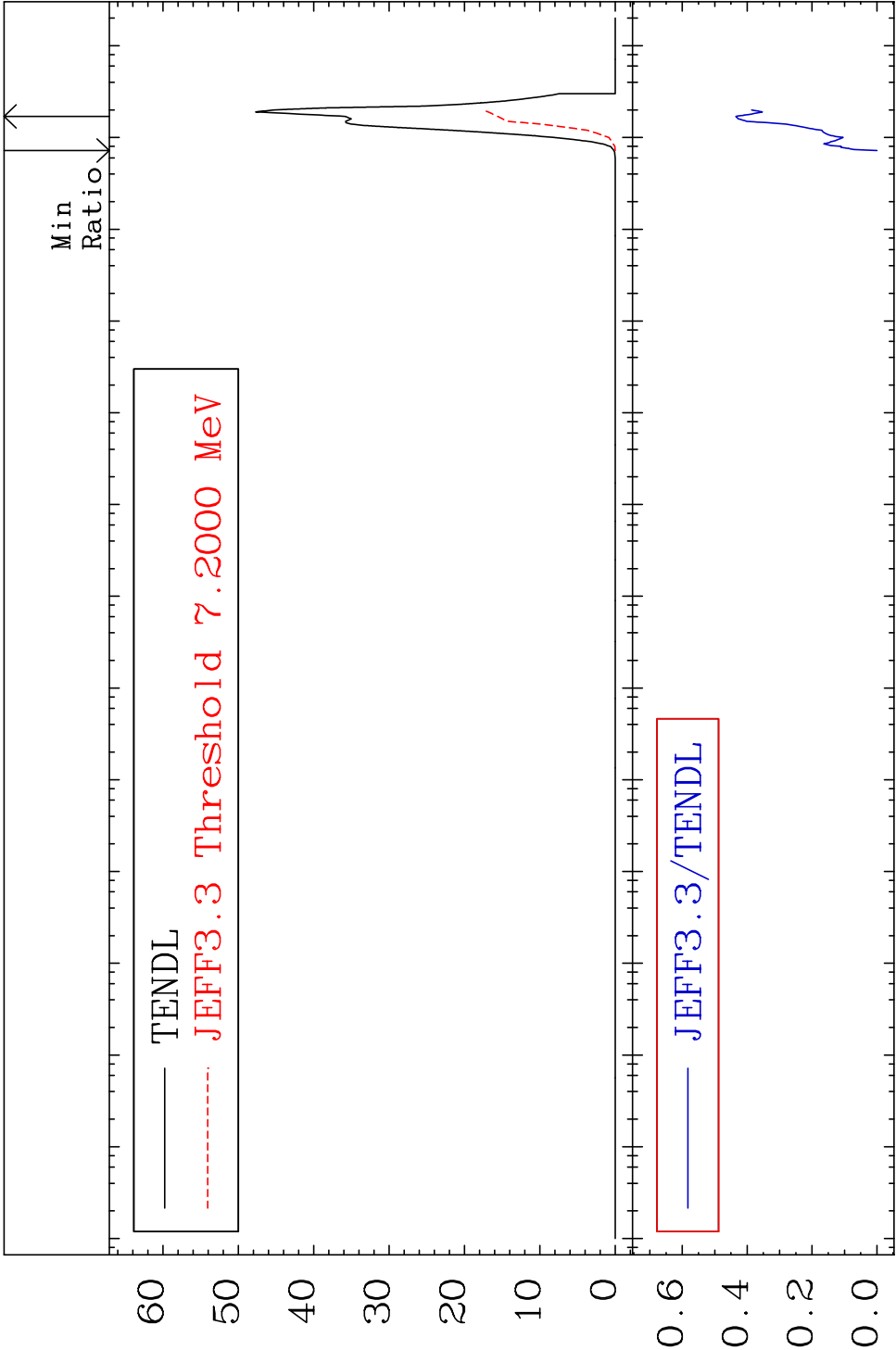
(n, α)

47-Ag-109

Cross Section

-100.0 To -56.49%

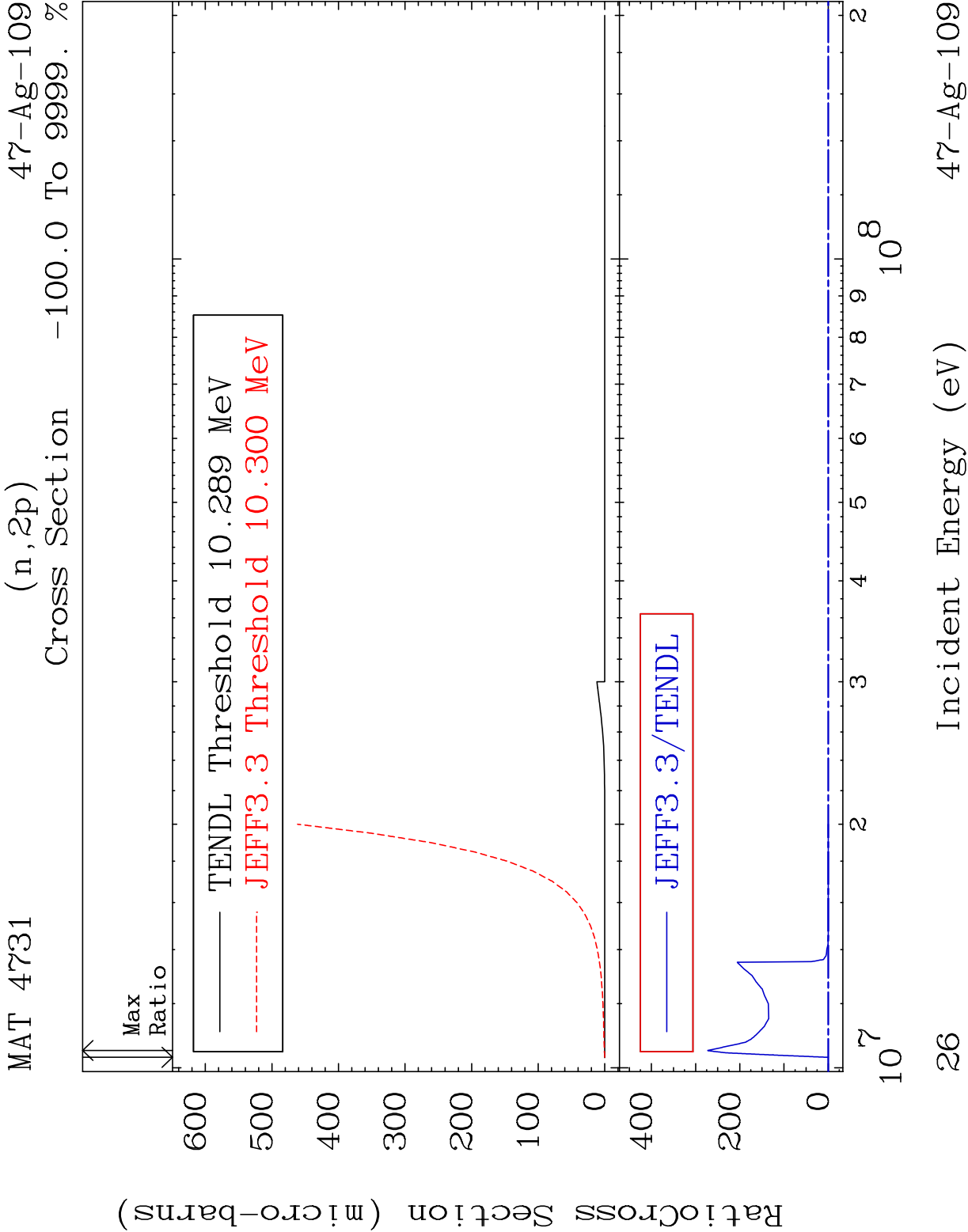
RatioCross Section (milli-barns)

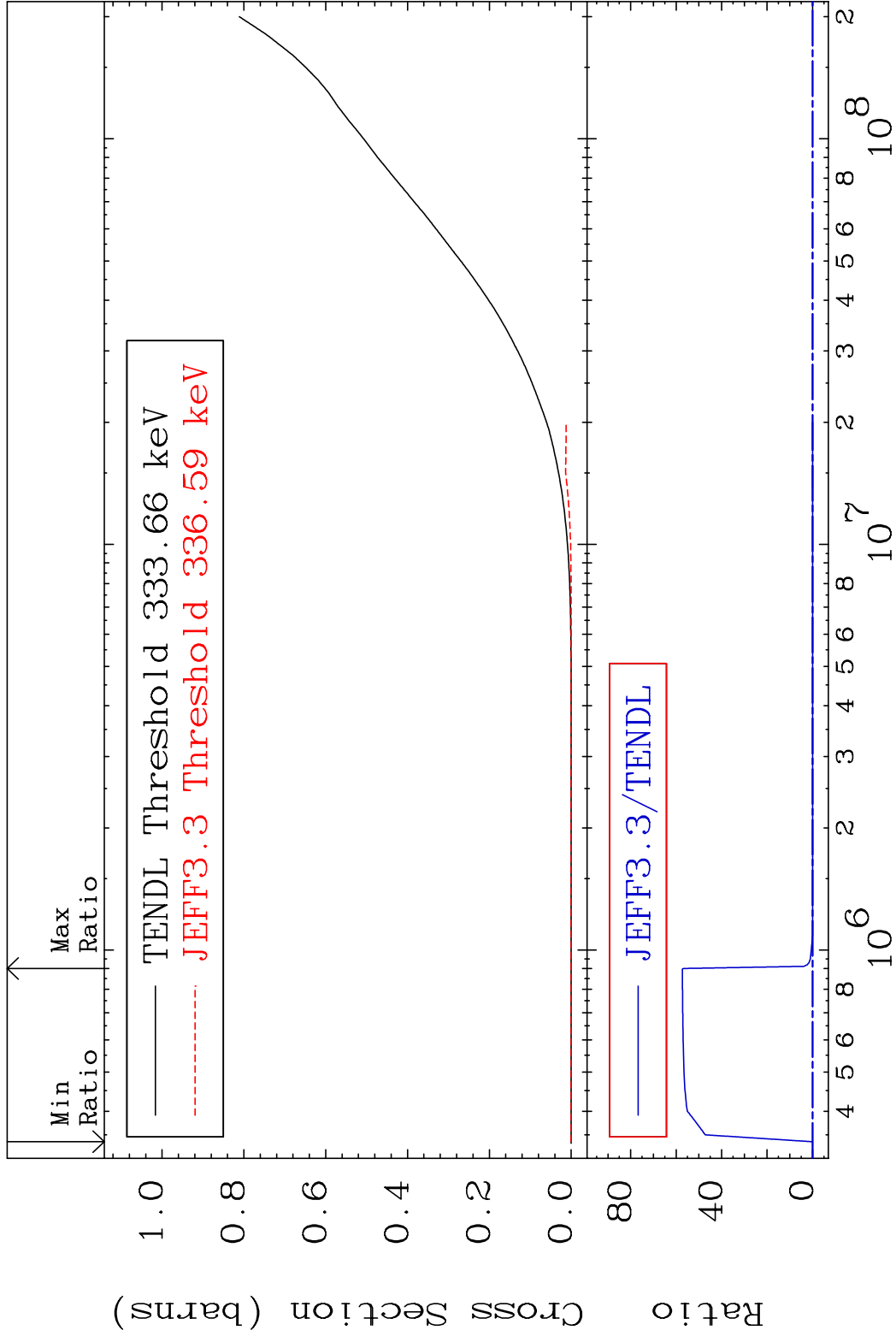


25

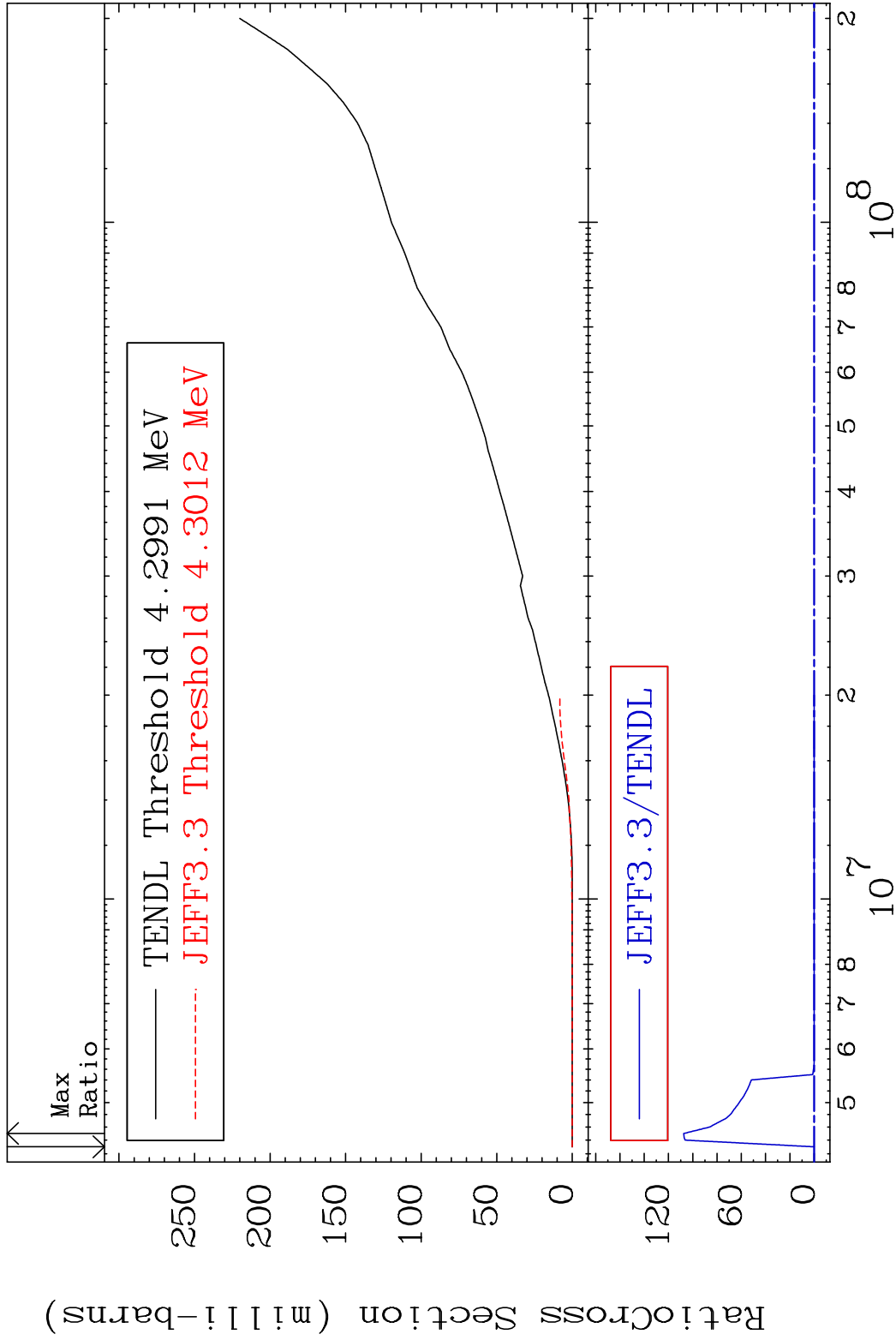
Incident Energy (eV)

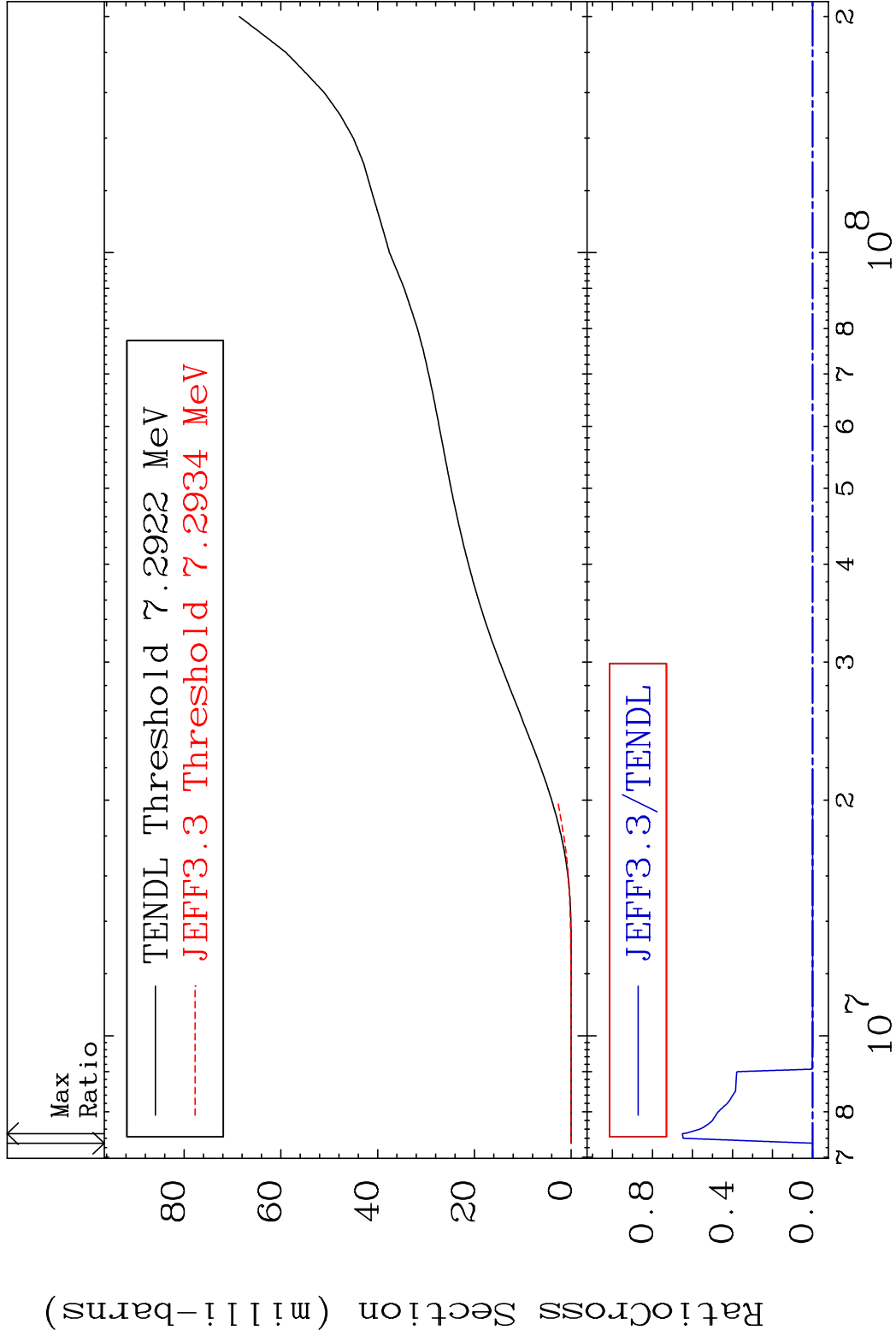
47-Ag-109

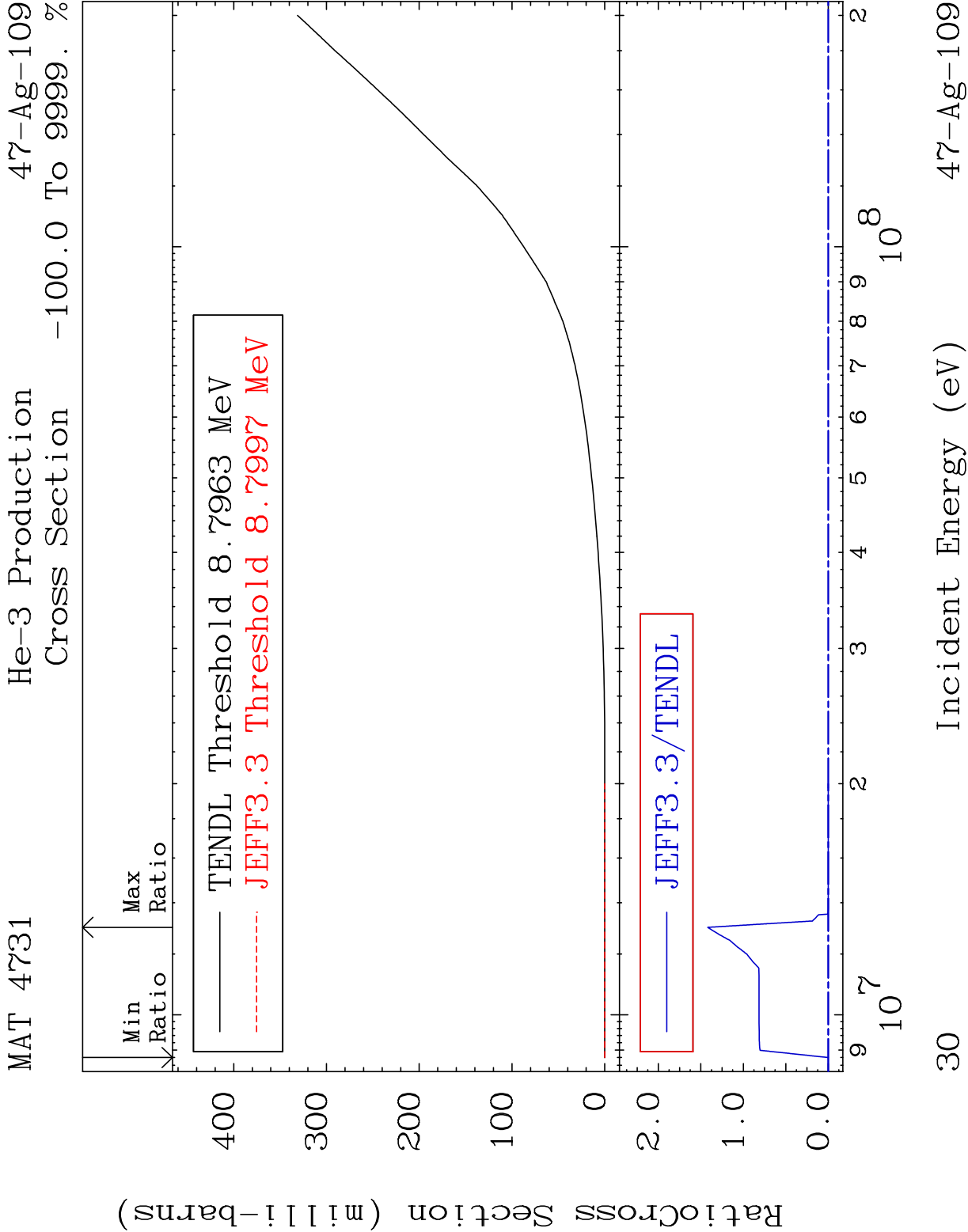




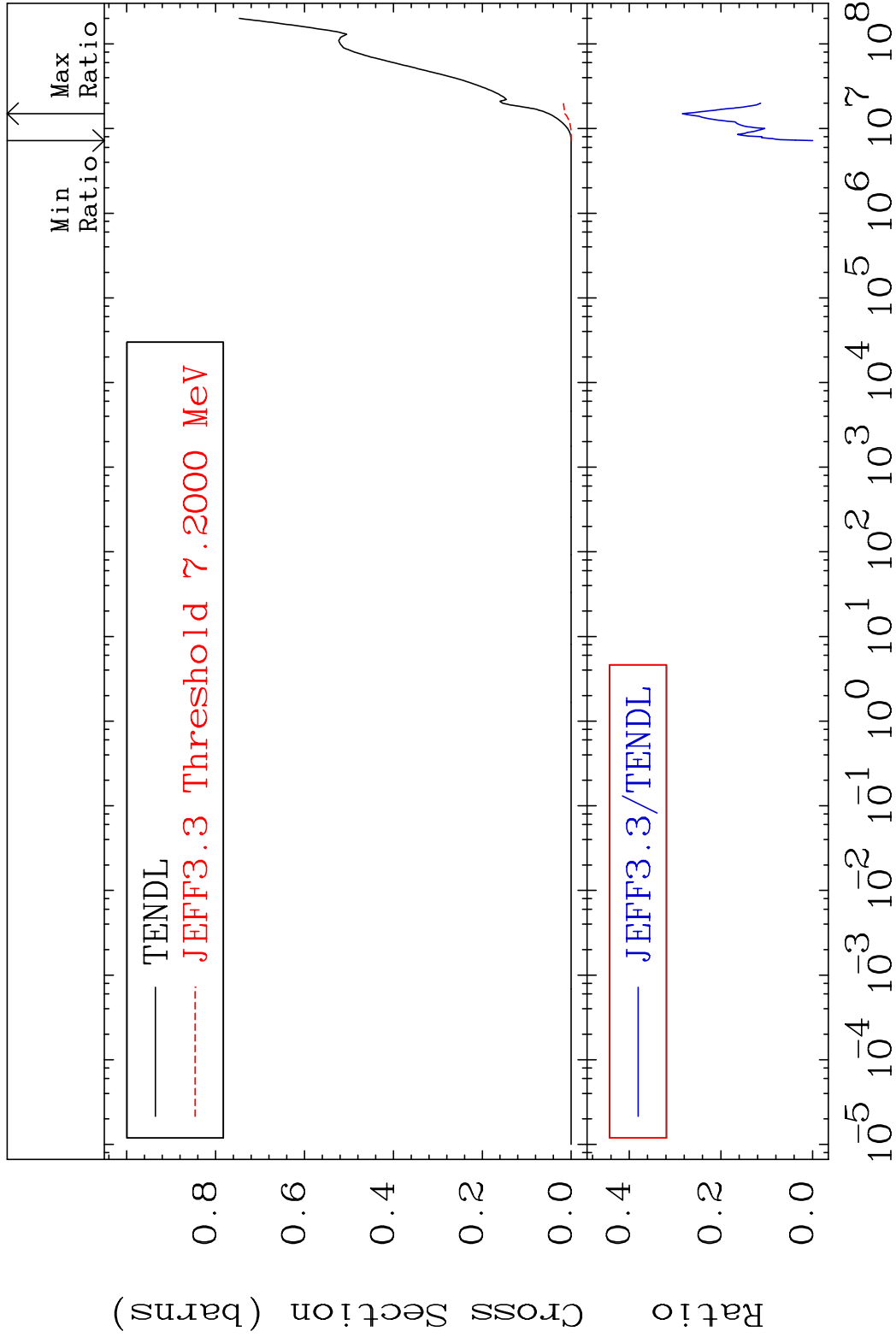
MAT 4731 Deuterium Production 47-Ag-109
Cross Section -100.0 To 9999. %







MAT 4731 He-4 Production 47-Ag-109
Cross Section -100.0 To -71.59%



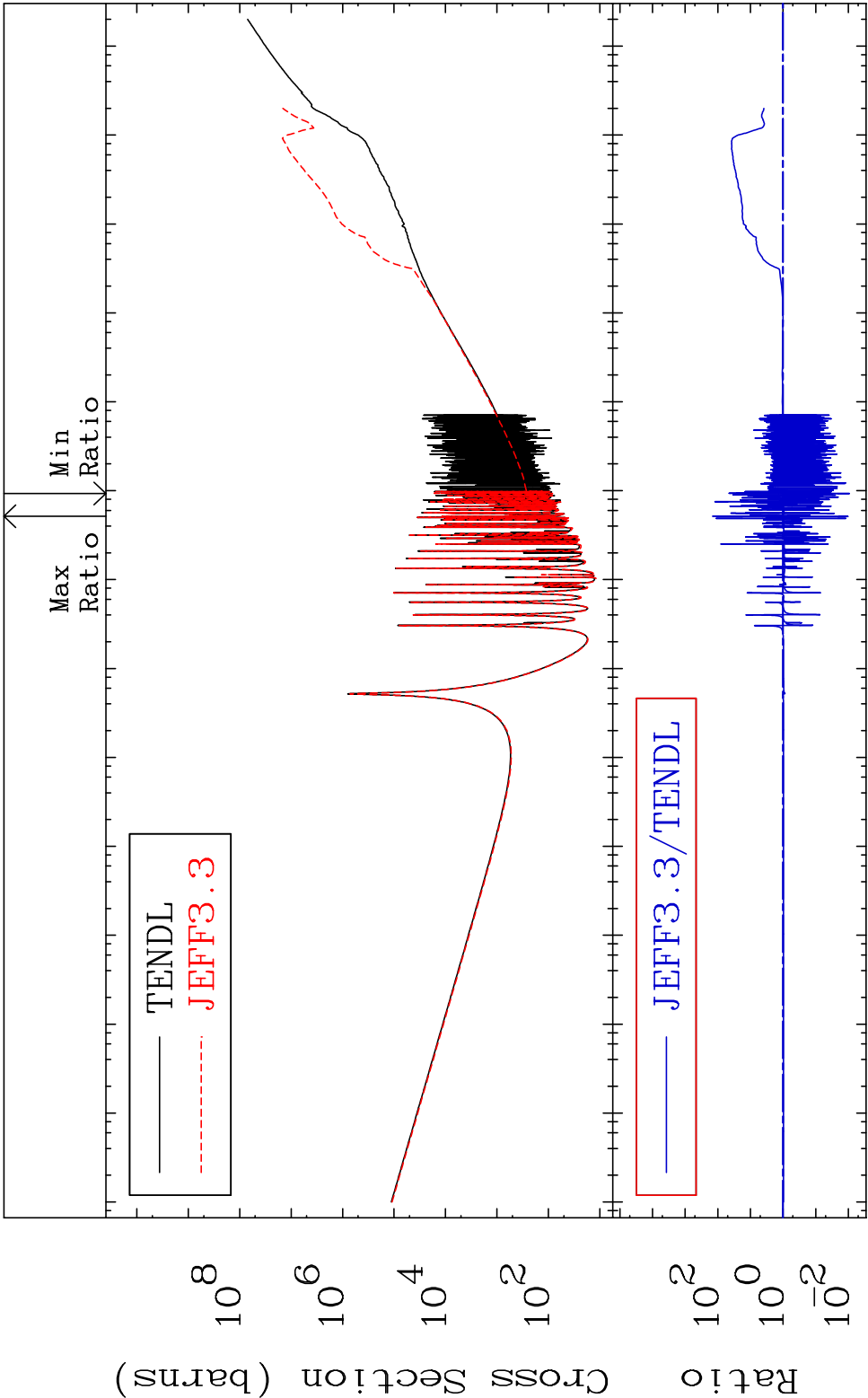
MAT 4731

Kerma total (eV-barns)

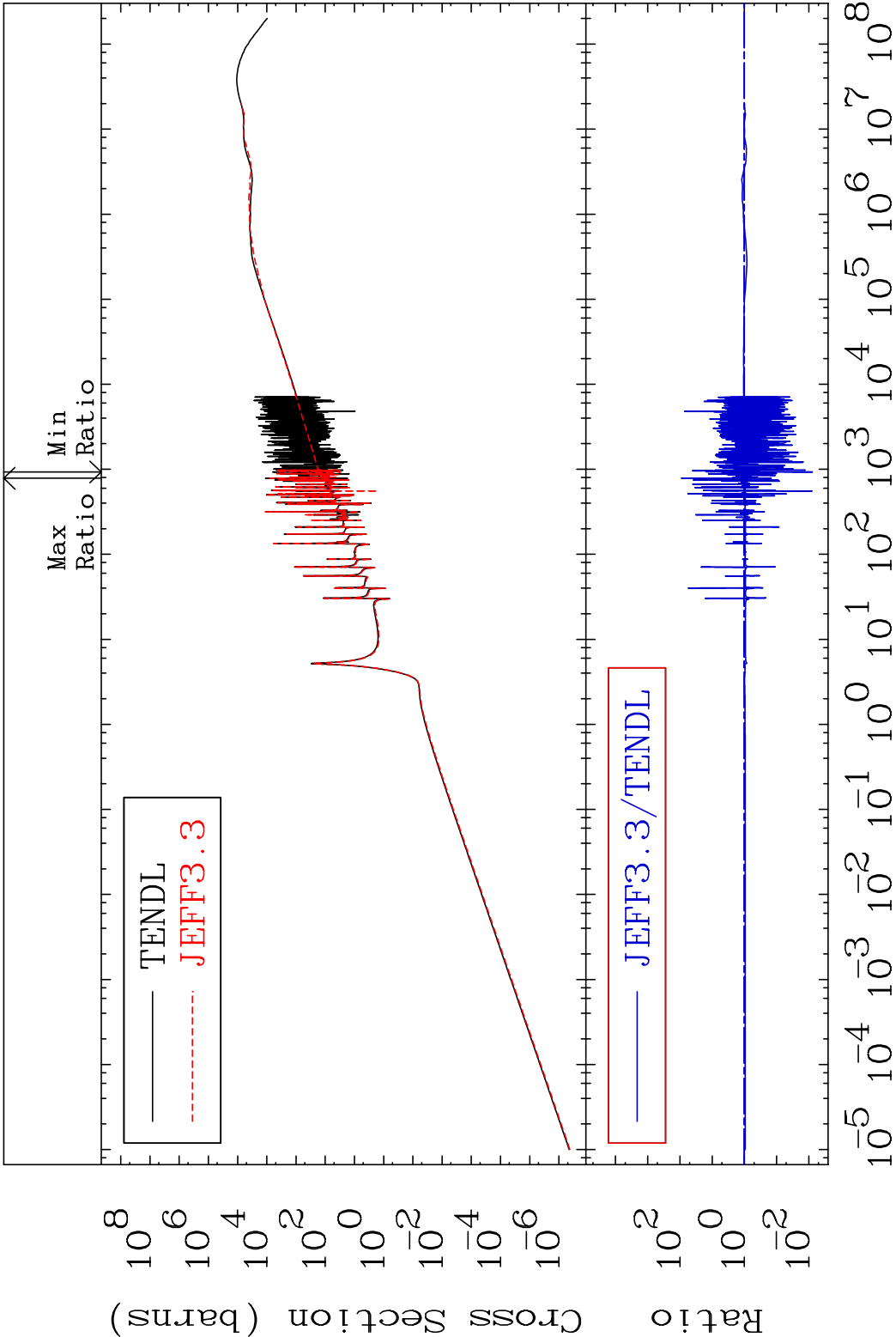
47-Ag-109

Cross Section

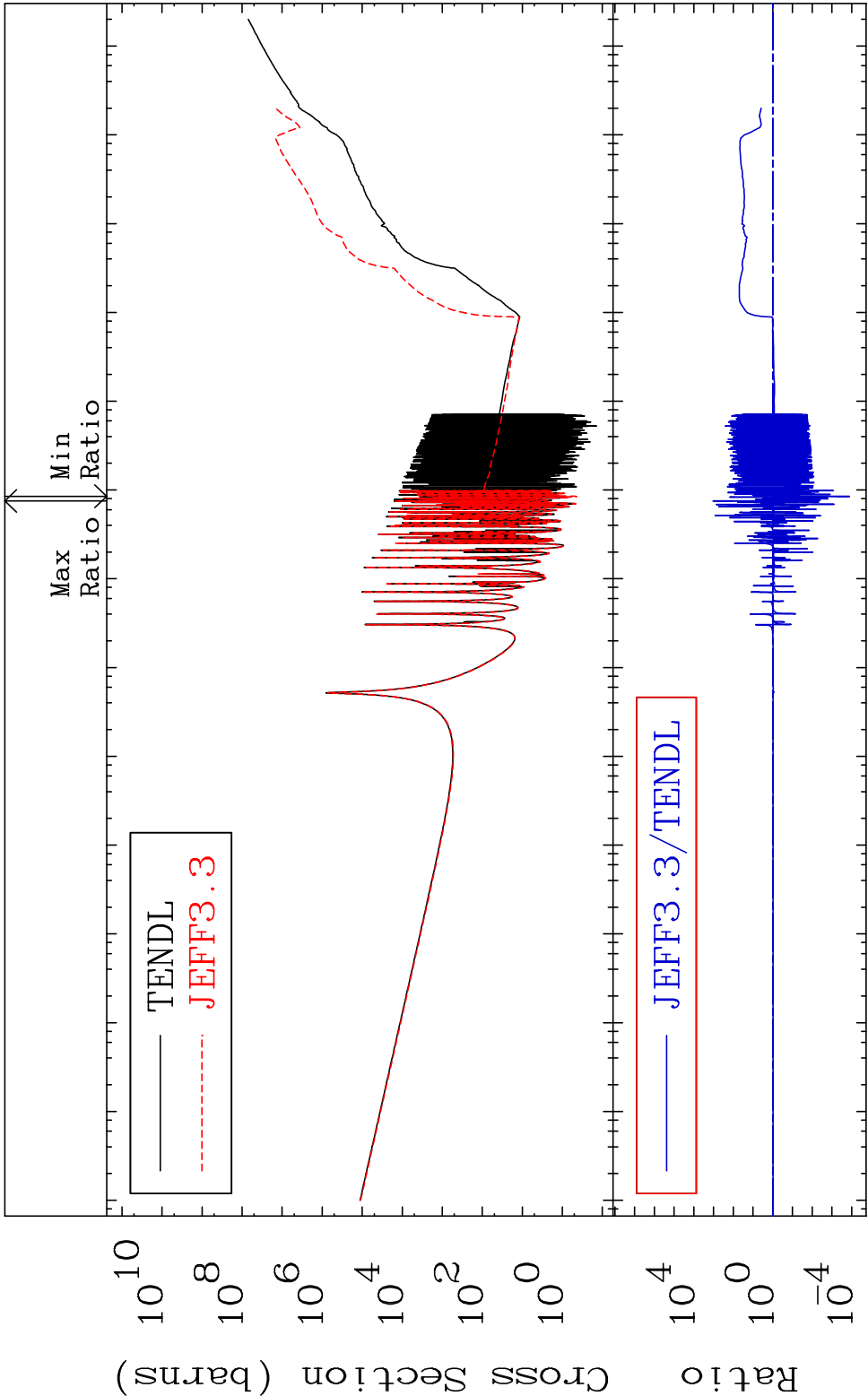
-99.08 To 9999. %



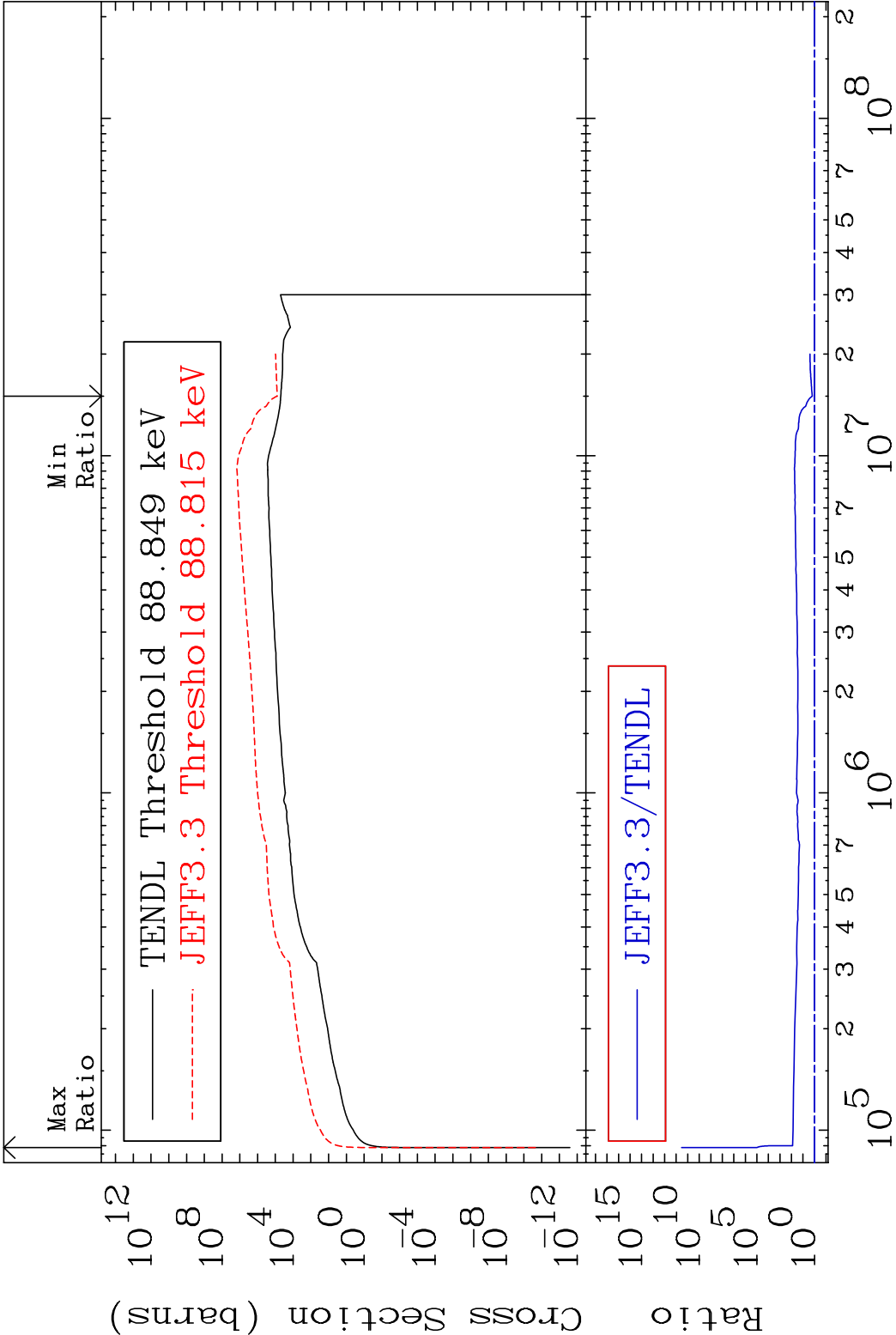
MAT 4731	Kerma elastic	47-Ag-109
	Cross Section	-99.22 To 8808. %



MAT 4731 Kerma non-elastic (all but mt2) 47-Ag-109
 Cross Section -99.99 To 9999. %

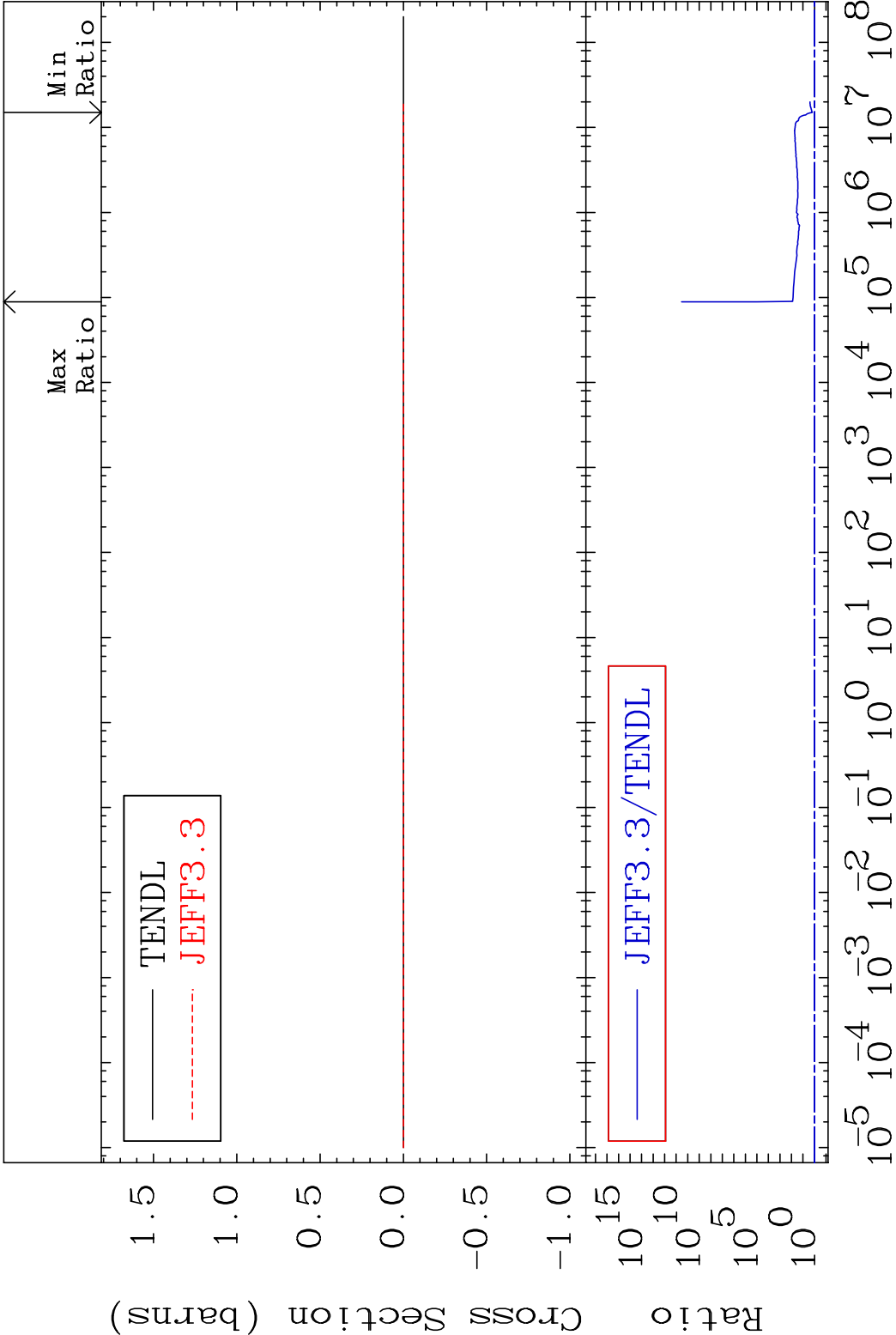


MAT 4731 Kerma inelastic (mt51-91) 47-Ag-109
Cross Section 57.54 To 9999. %

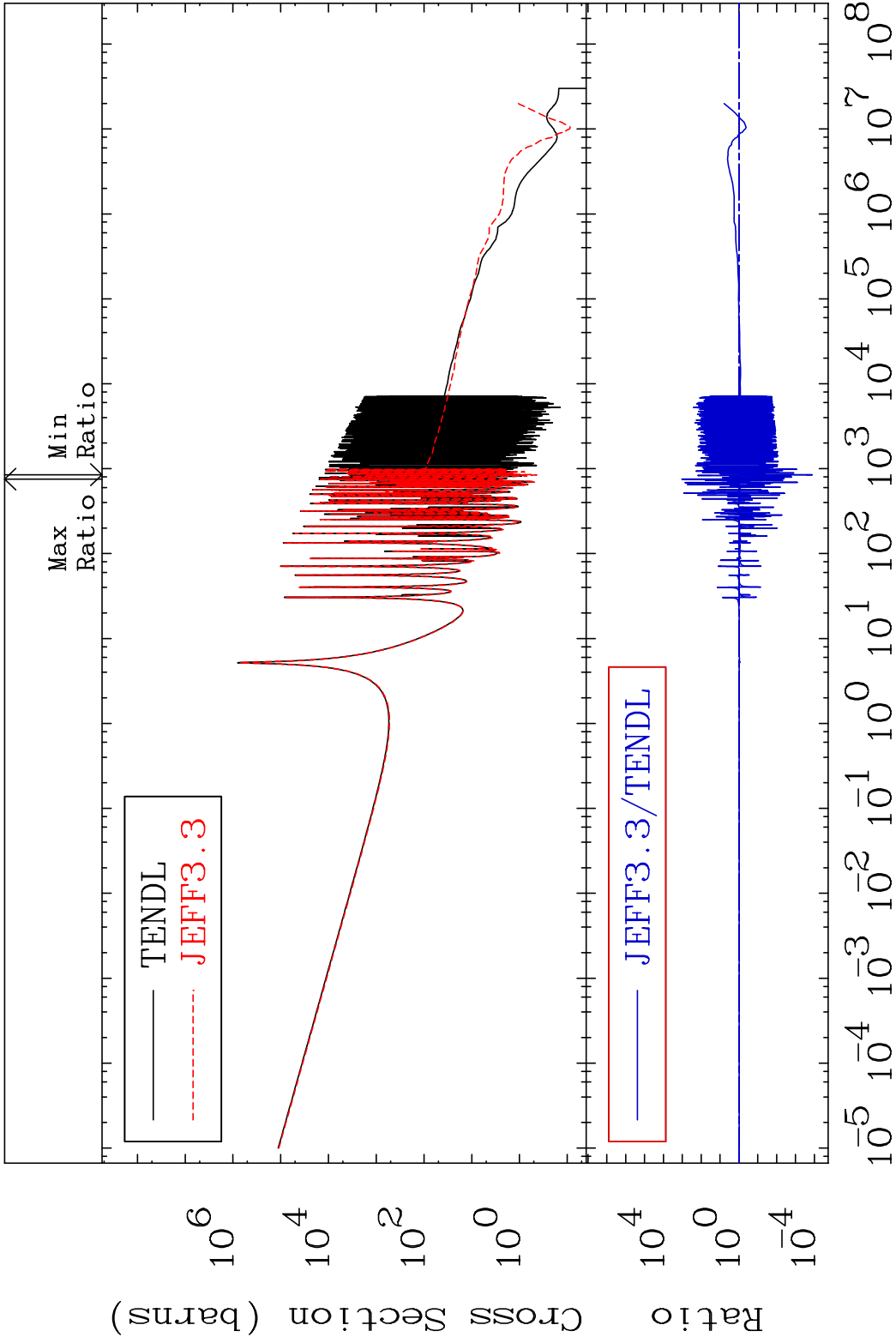


35 Incident Energy (eV) 47-Ag-109

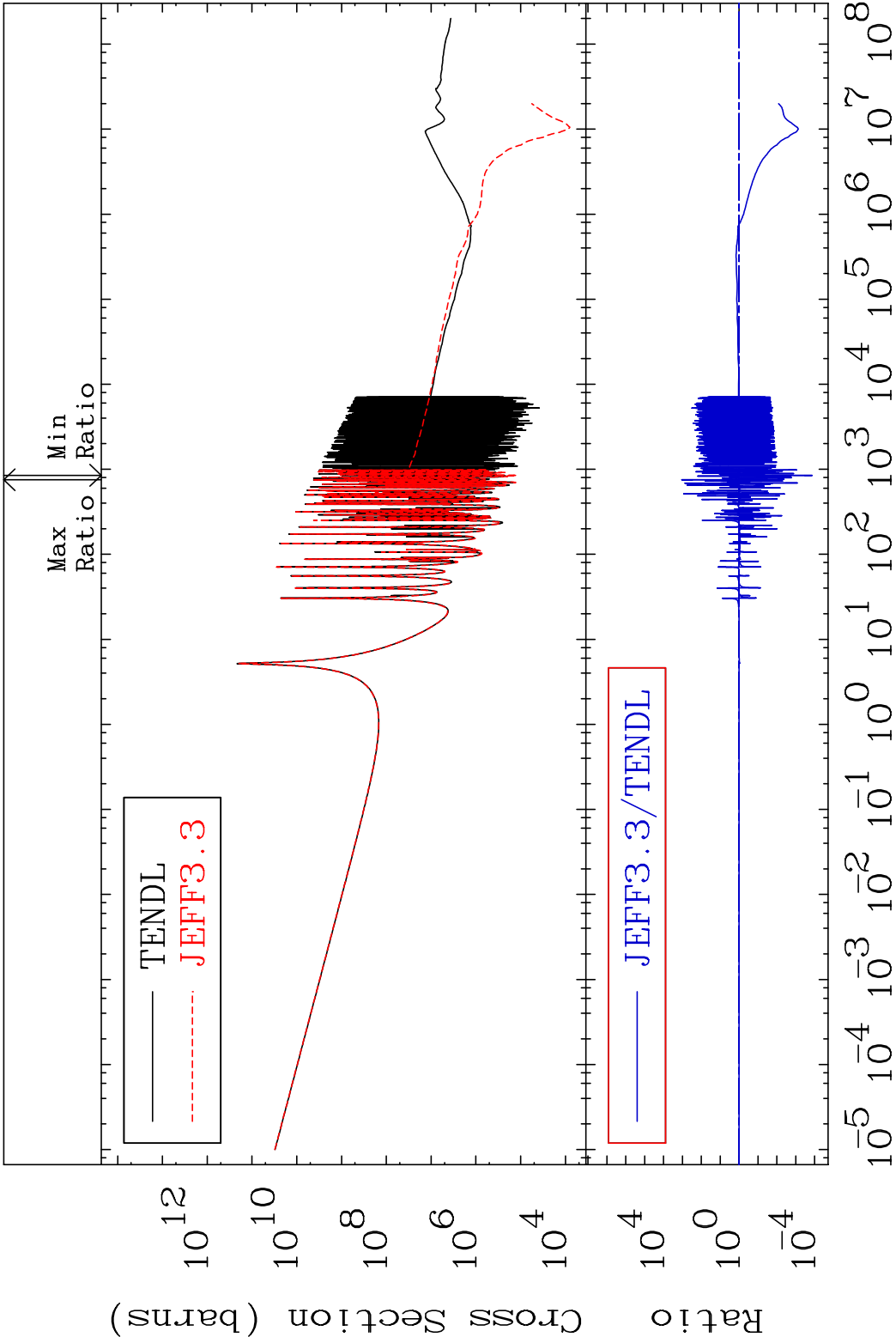
MAT 4731 Kerma fission (mt18 or mt19-20-21-38) 47-Ag-109
Cross Section 57.54 To 9999. %



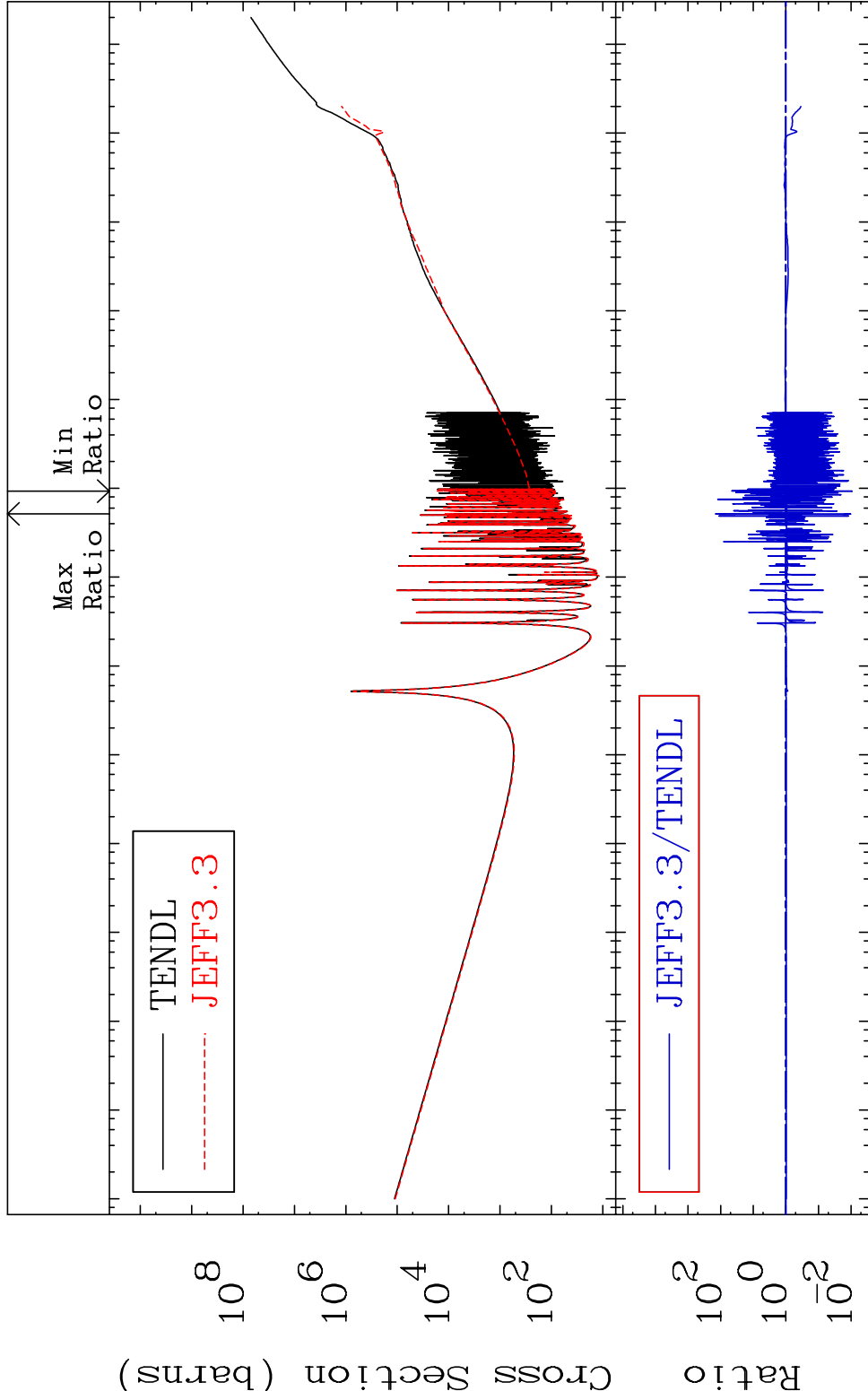
MAT 4731 Kerma capture (mt102) 47-Ag-109
Cross Section -99.99 To 9999. %

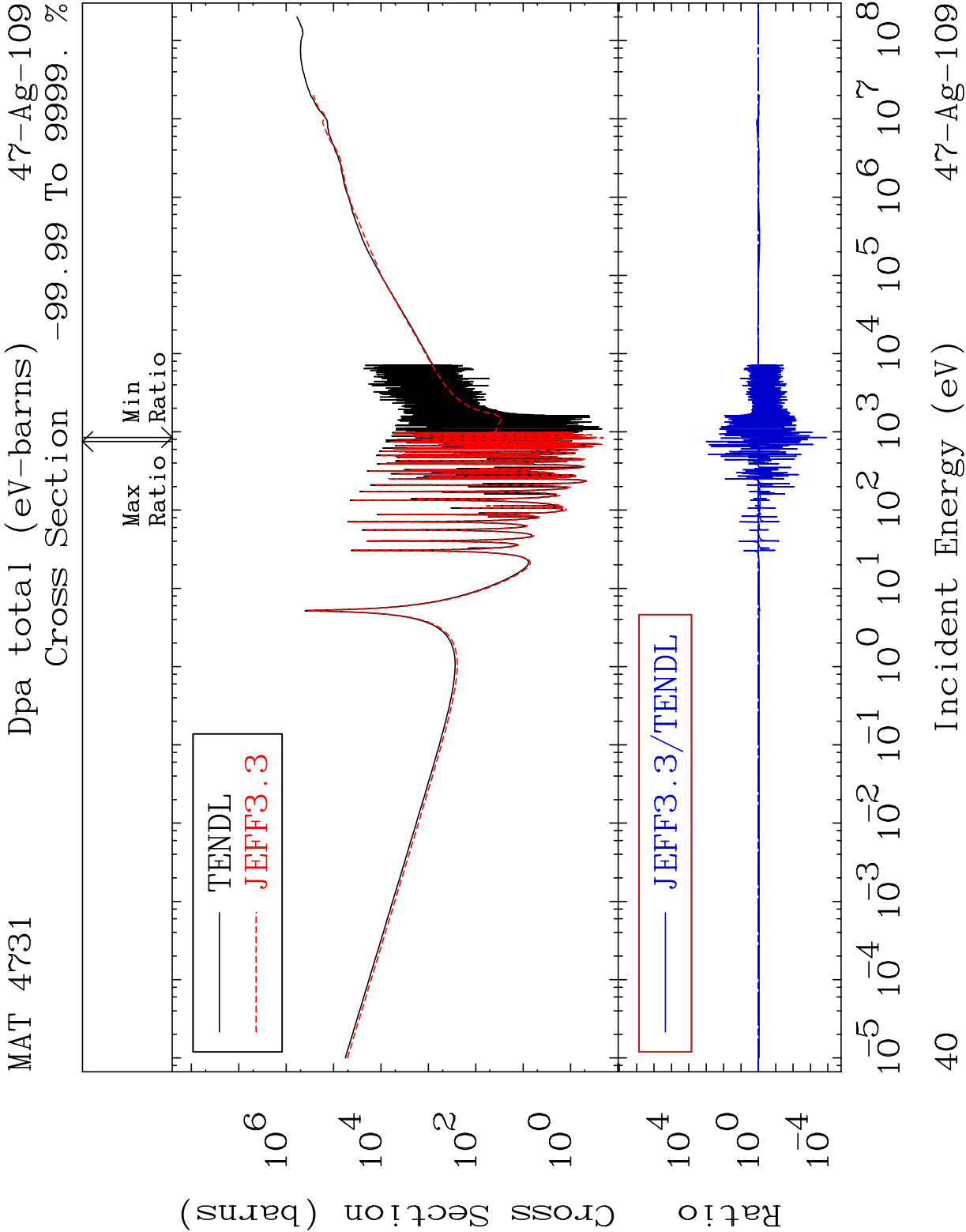


37 Incident Energy (eV) 47-Ag-109

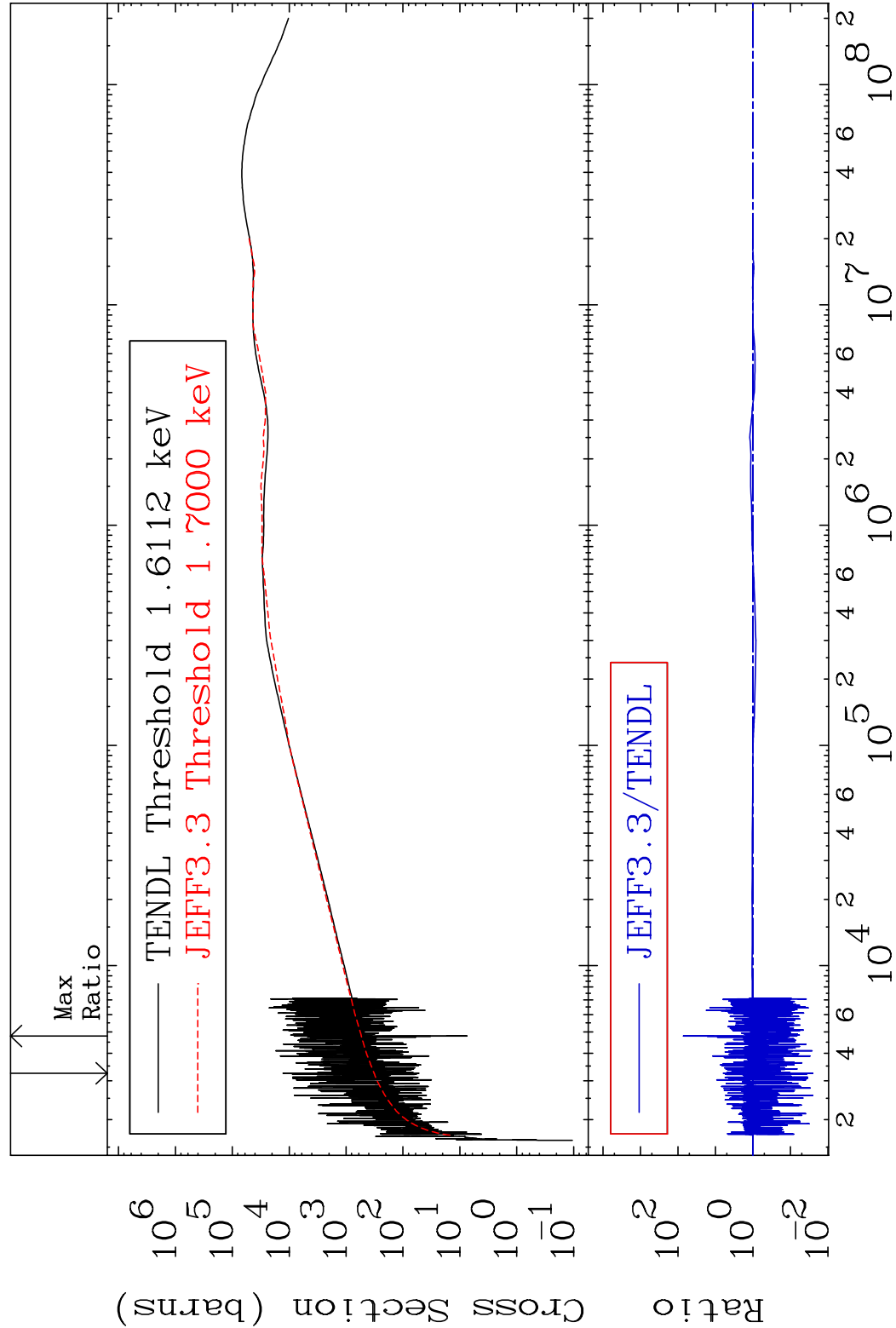


MAT 4731 Total kinematic kerma (high limit) 47-Ag-109
Cross Section -99.08 To 9999. %



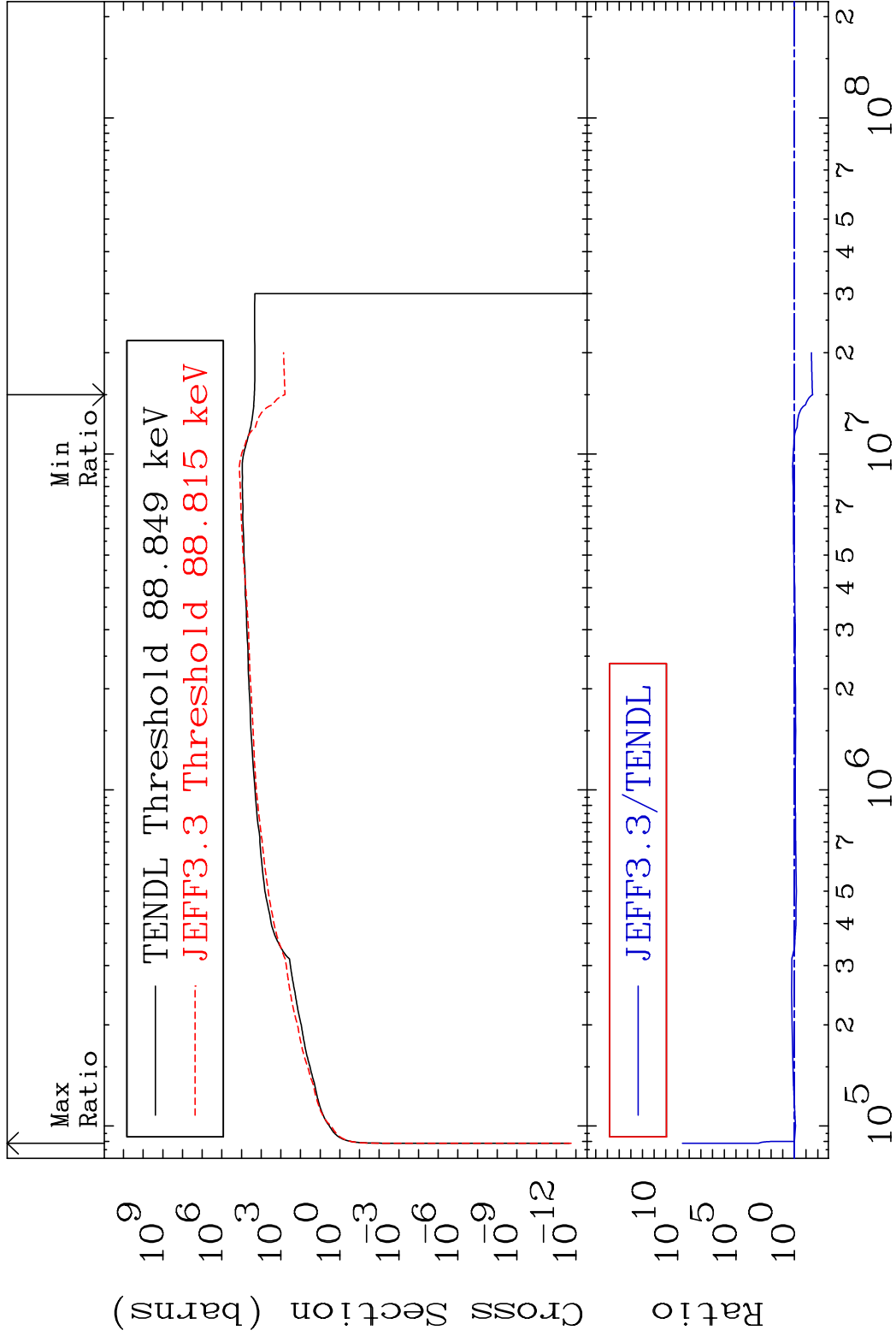


MAT 4731 Dpa elastic (mt2) 47-Ag-109
 Cross Section -97.48 To 7162. %



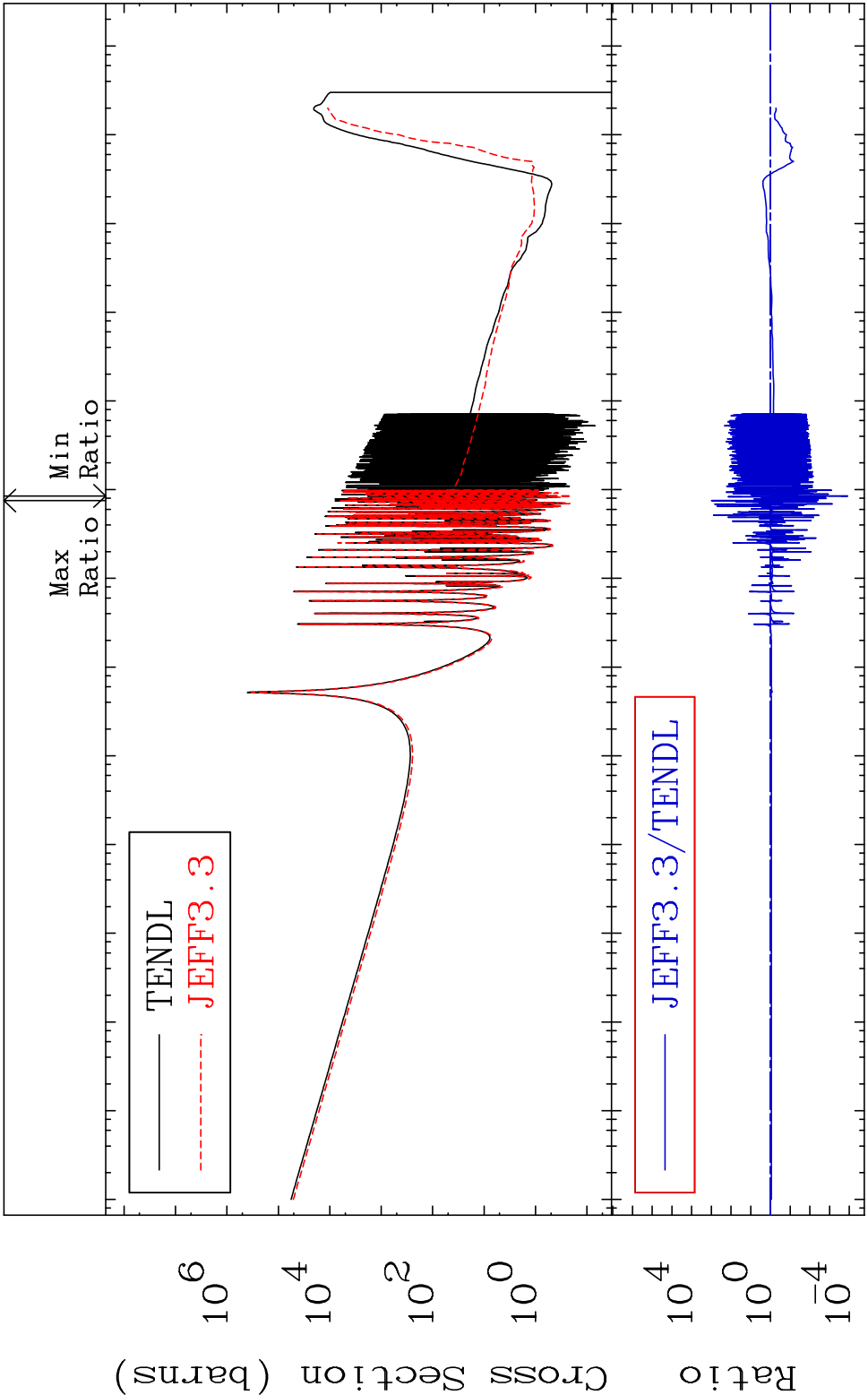
41 Incident Energy (eV) 47-Ag-109

MAT 4731 Dpa inelastic (mt51-91) 47-Ag-109
Cross Section -97.22 To 9999. %



42 Incident Energy (eV) 47-Ag-109

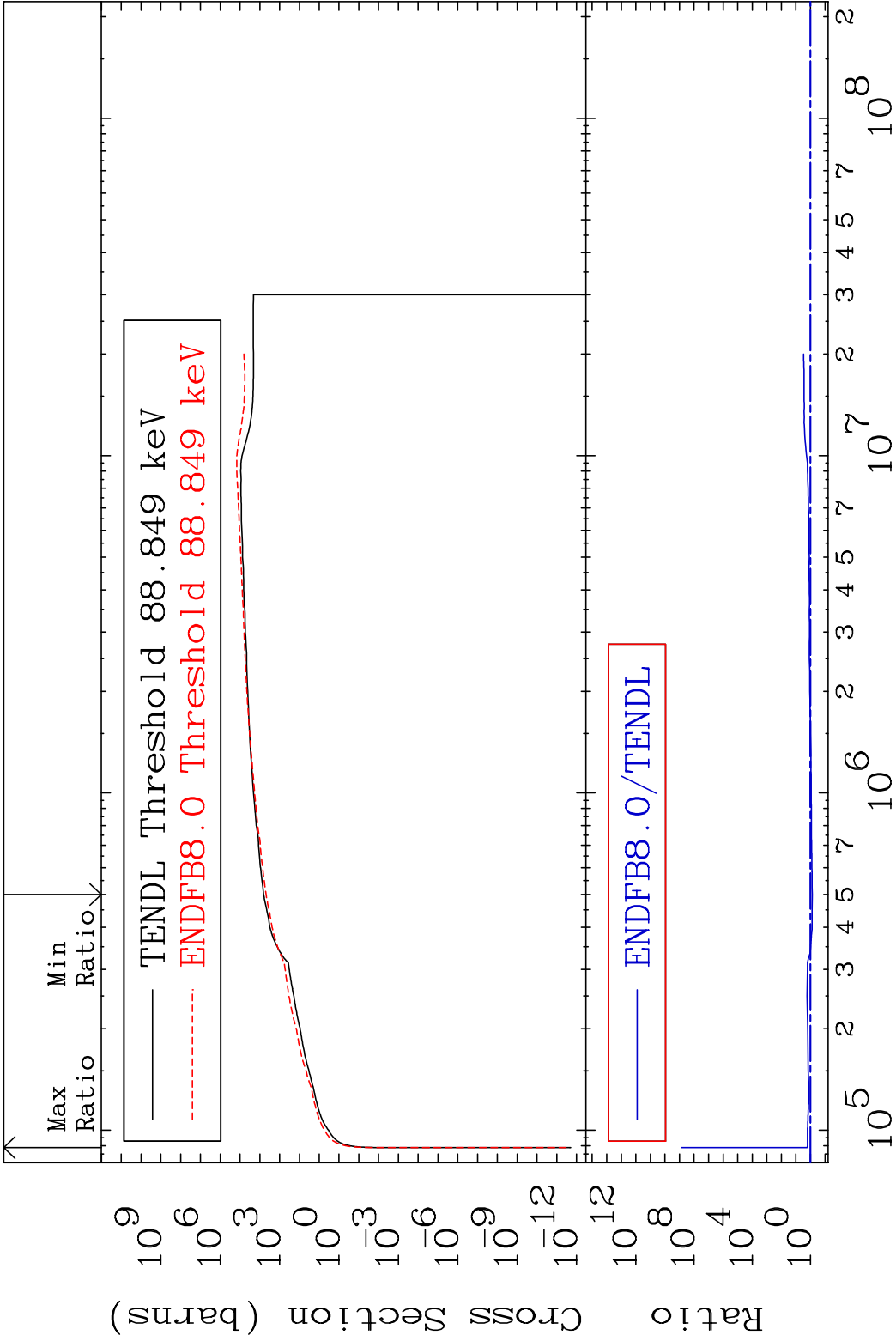
MAT 4731 Dpa disappearance (mt102 -120) 47-Ag-109
 Cross Section -99.99 To 9999. %



43 Incident Energy (eV) 47-Ag-109

MAT 4731 Dpa inelastic (mt51-91) 47-Ag-109

Cross Section -24.64 To 9999. %



44 Incident Energy (eV) 47-Ag-109

MAT 4731 Dpa disappearance (mt102 -120) 47-Ag-109
Cross Section -100.0 To 9999. %

