

Program Complot
(Version 2021-1)

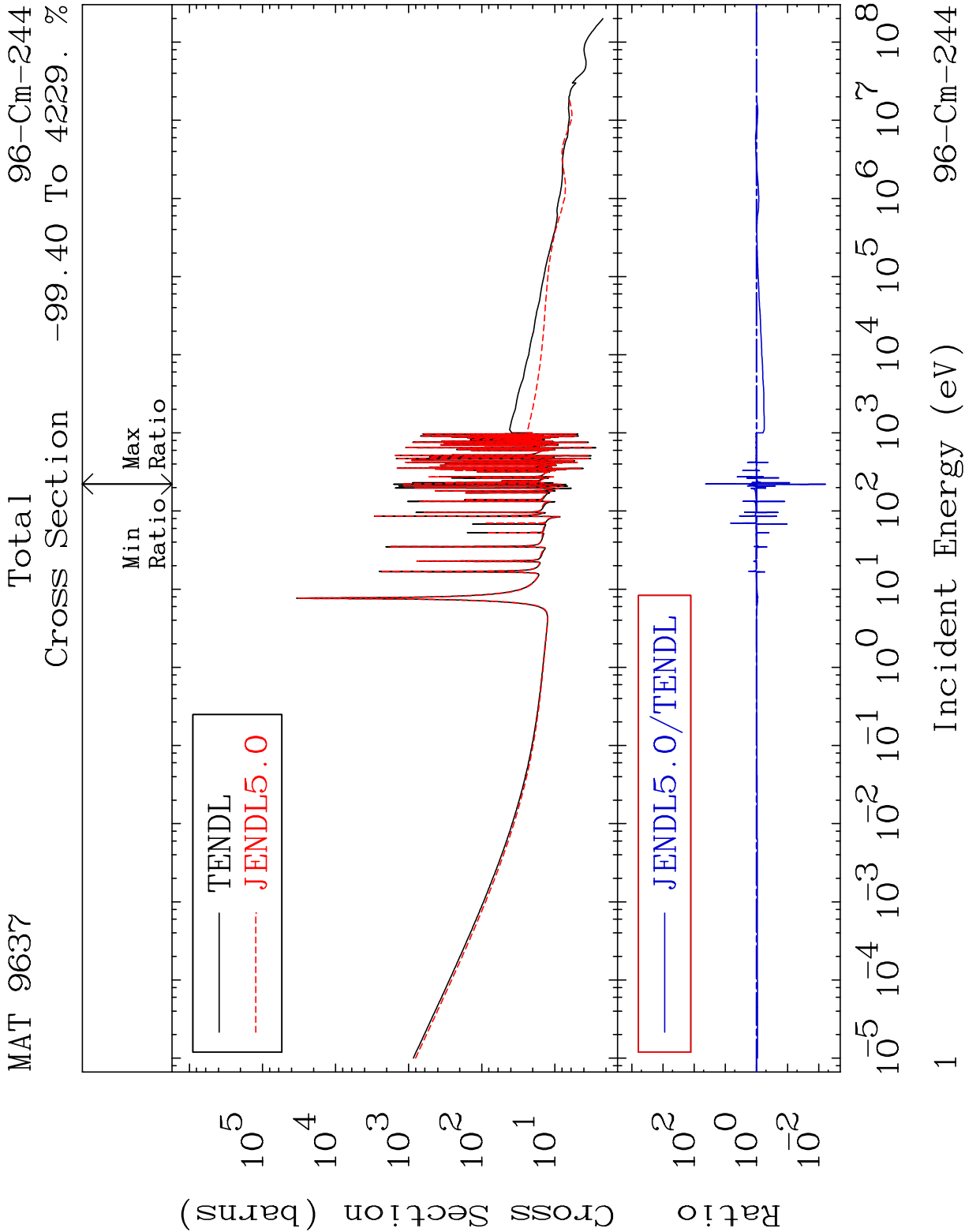
by

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(Present Contact Information)

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Press Mouse Button to Start

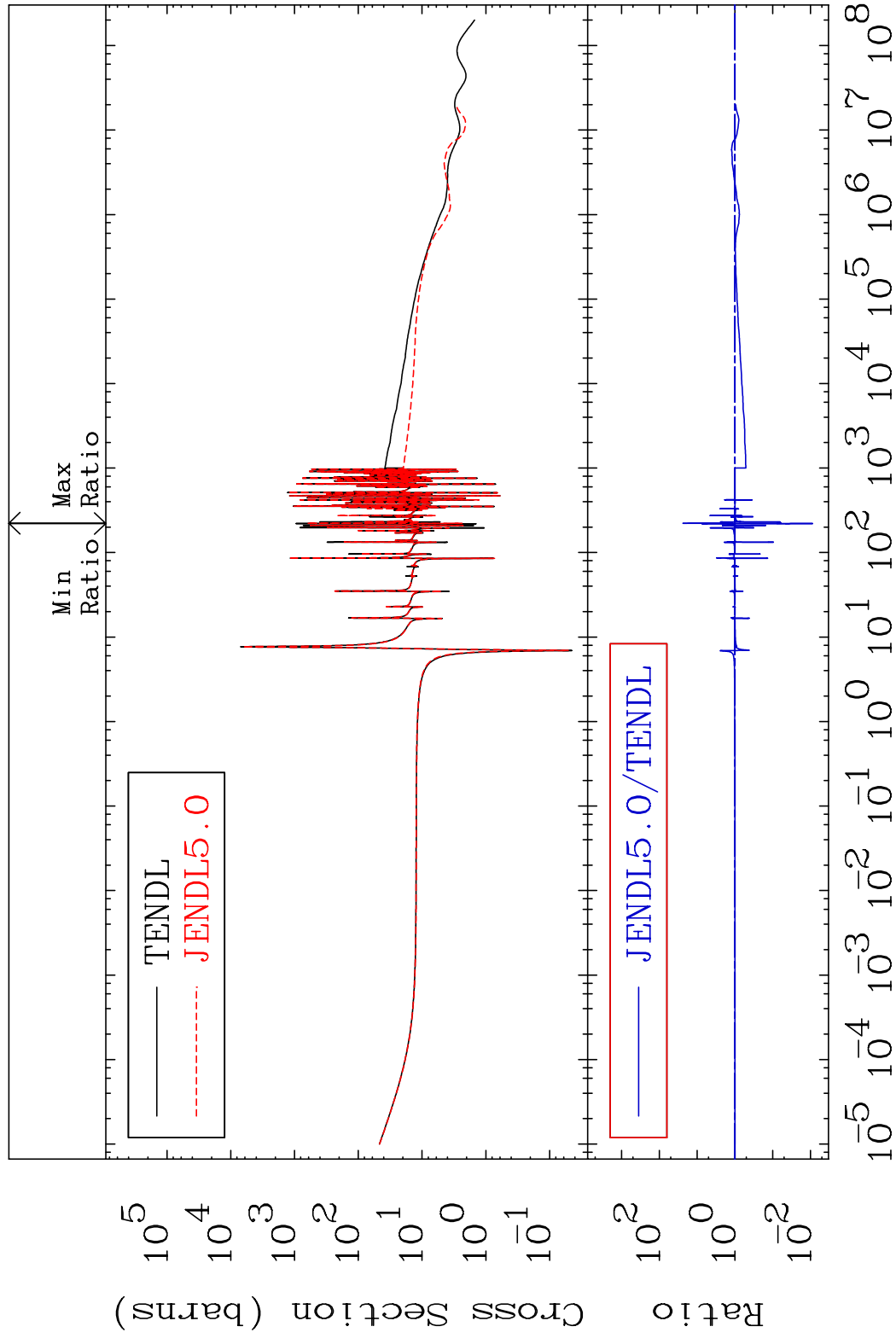


MAT 9637

Elastic

96-Cm-244

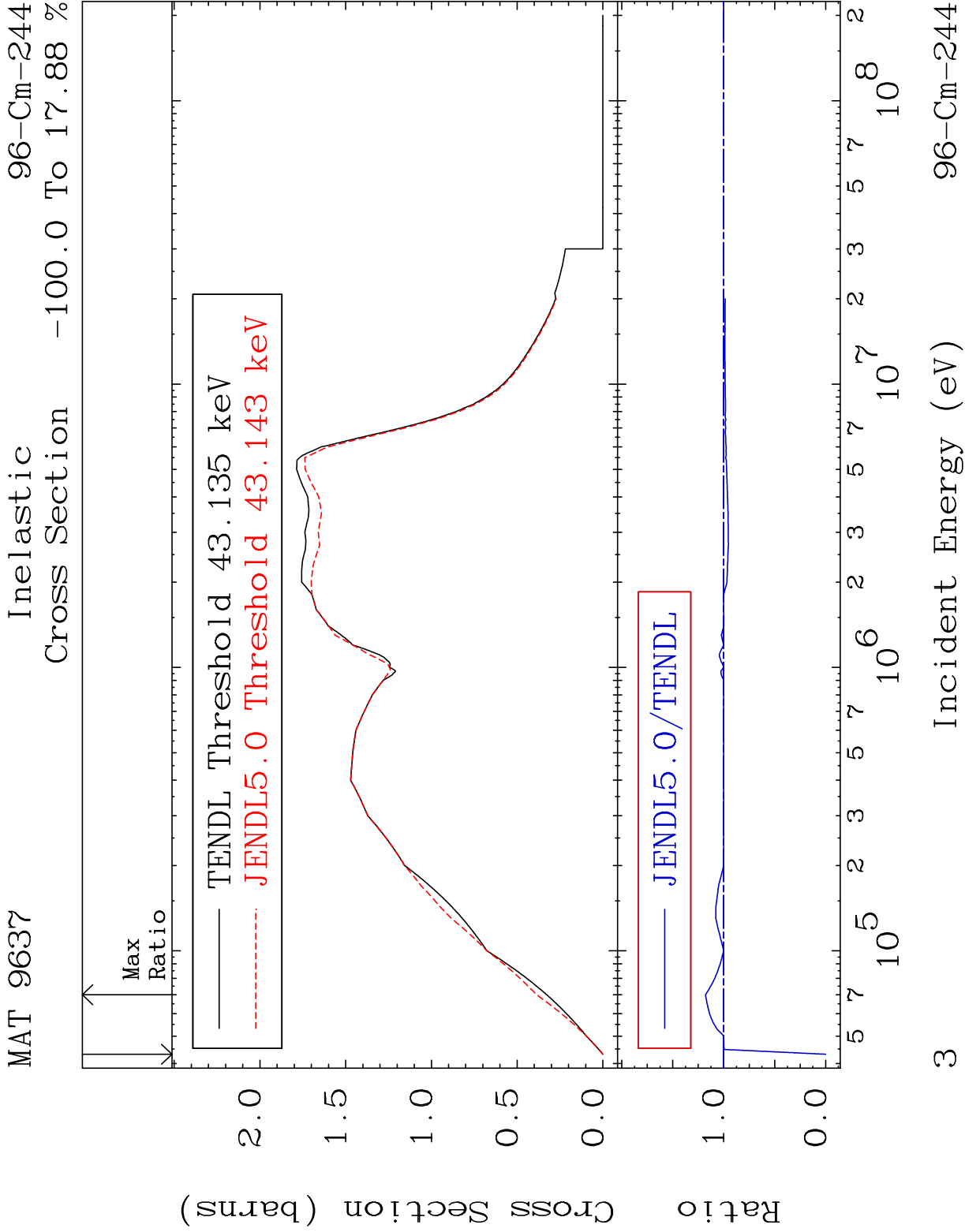
Cross Section -99.13 To 2290. %

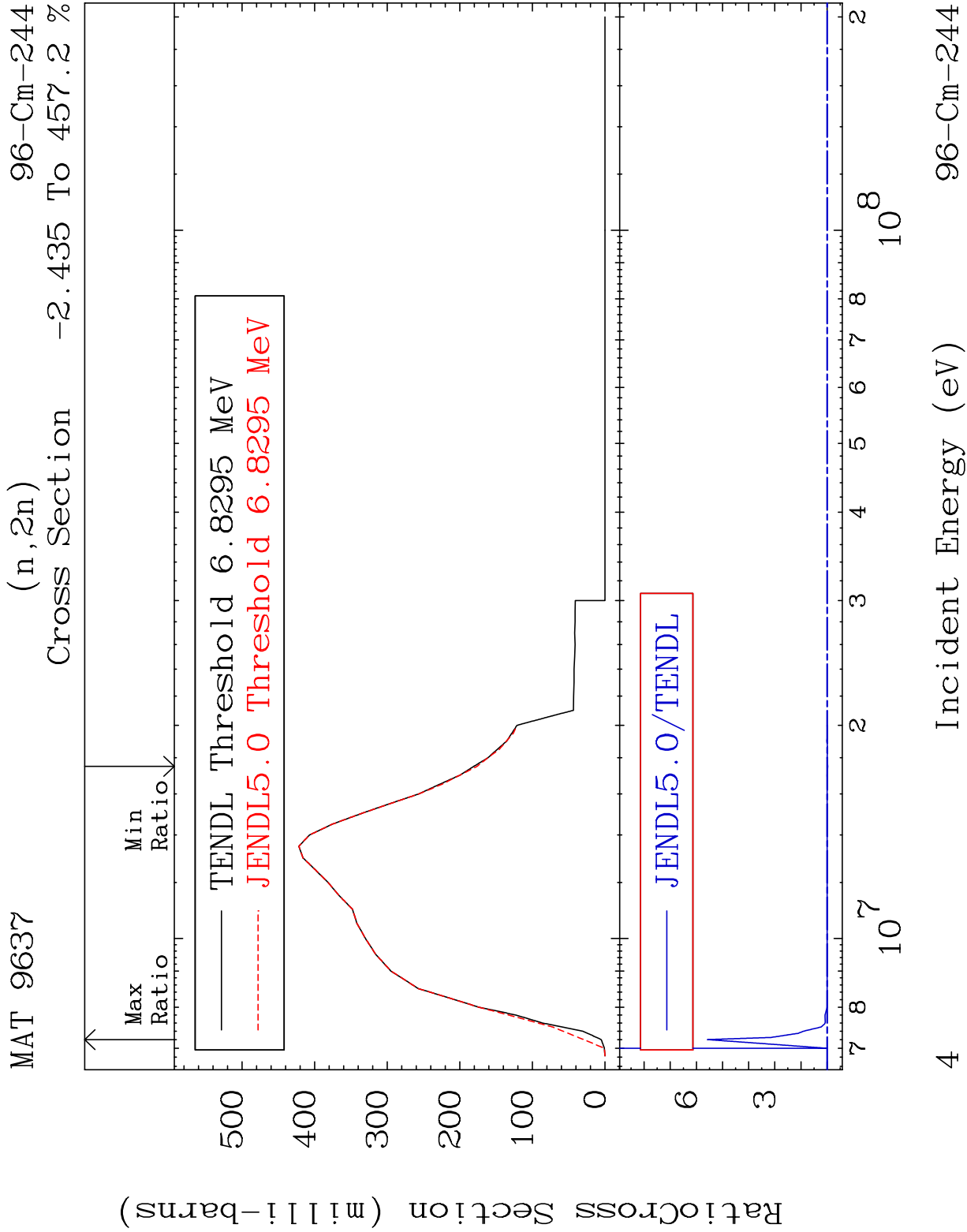


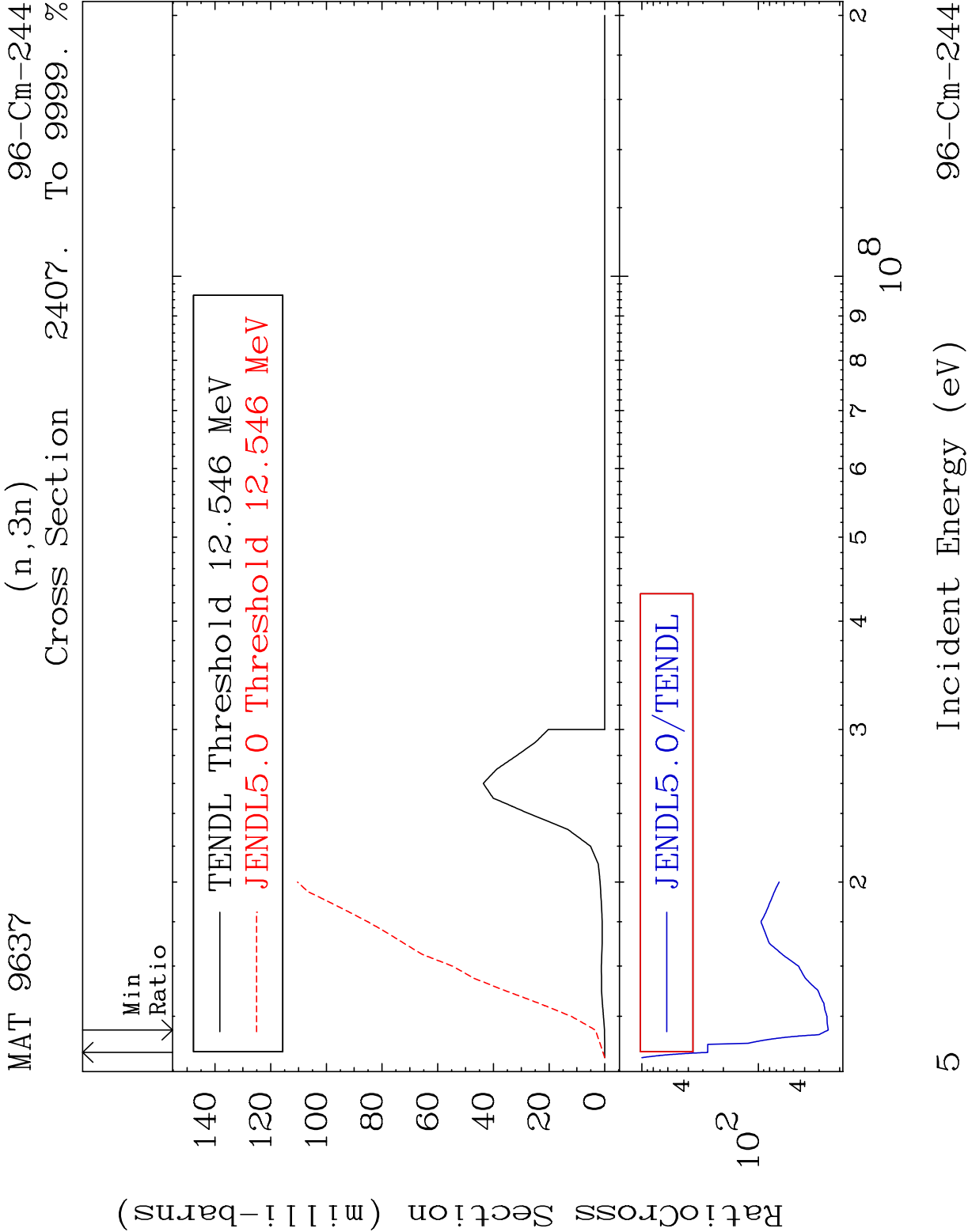
2

Incident Energy (eV)

96-Cm-244





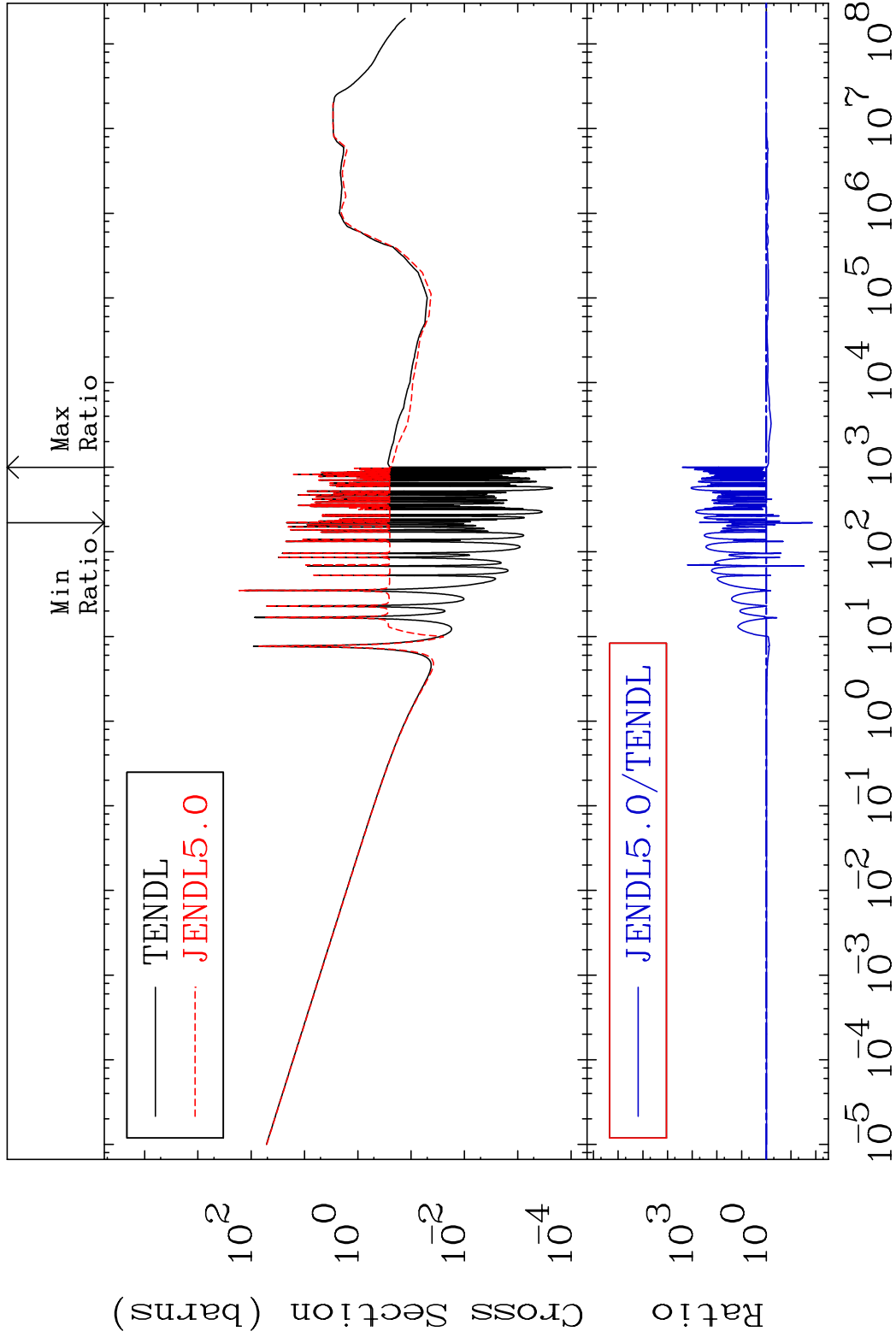


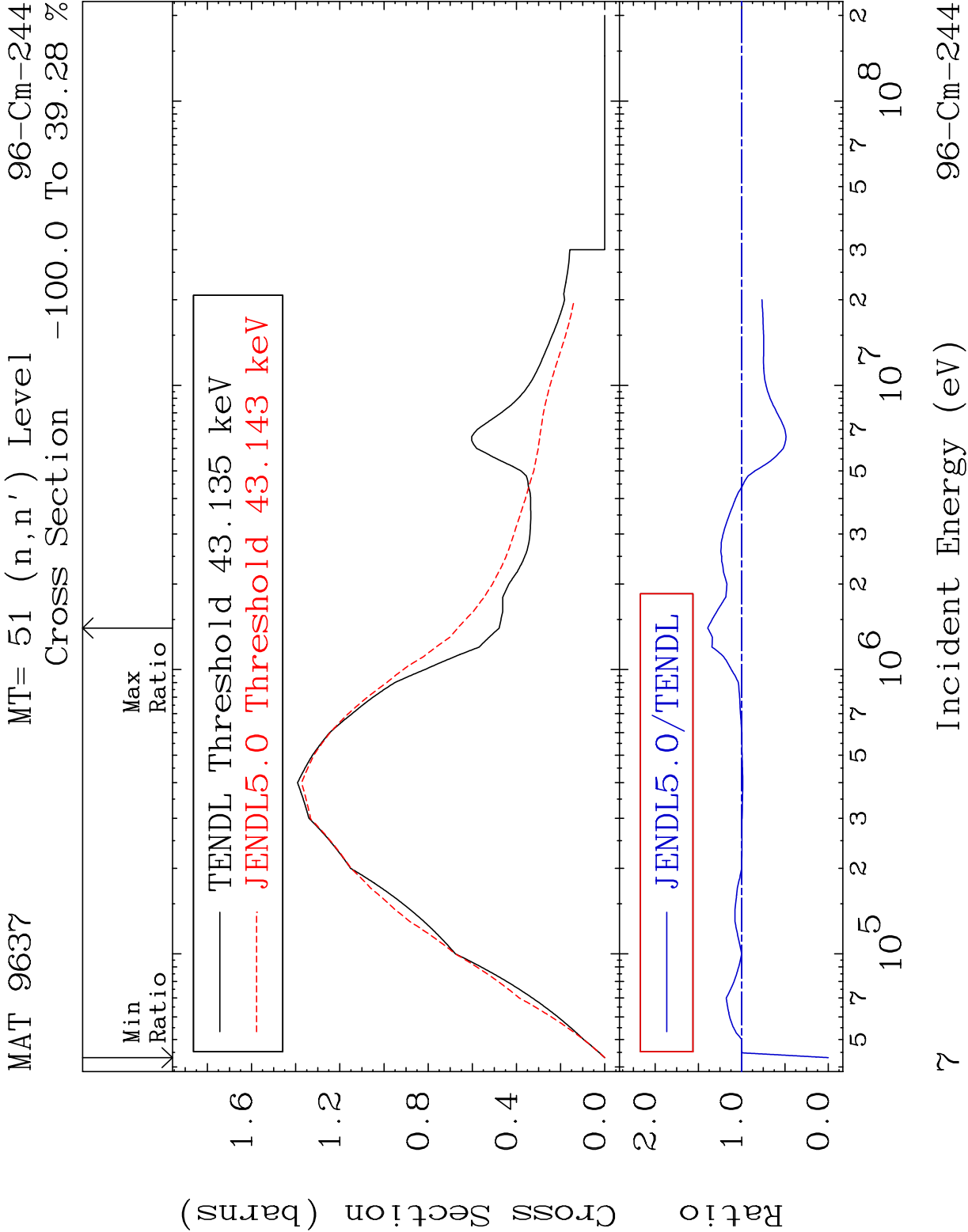
MAT 9637

Fission

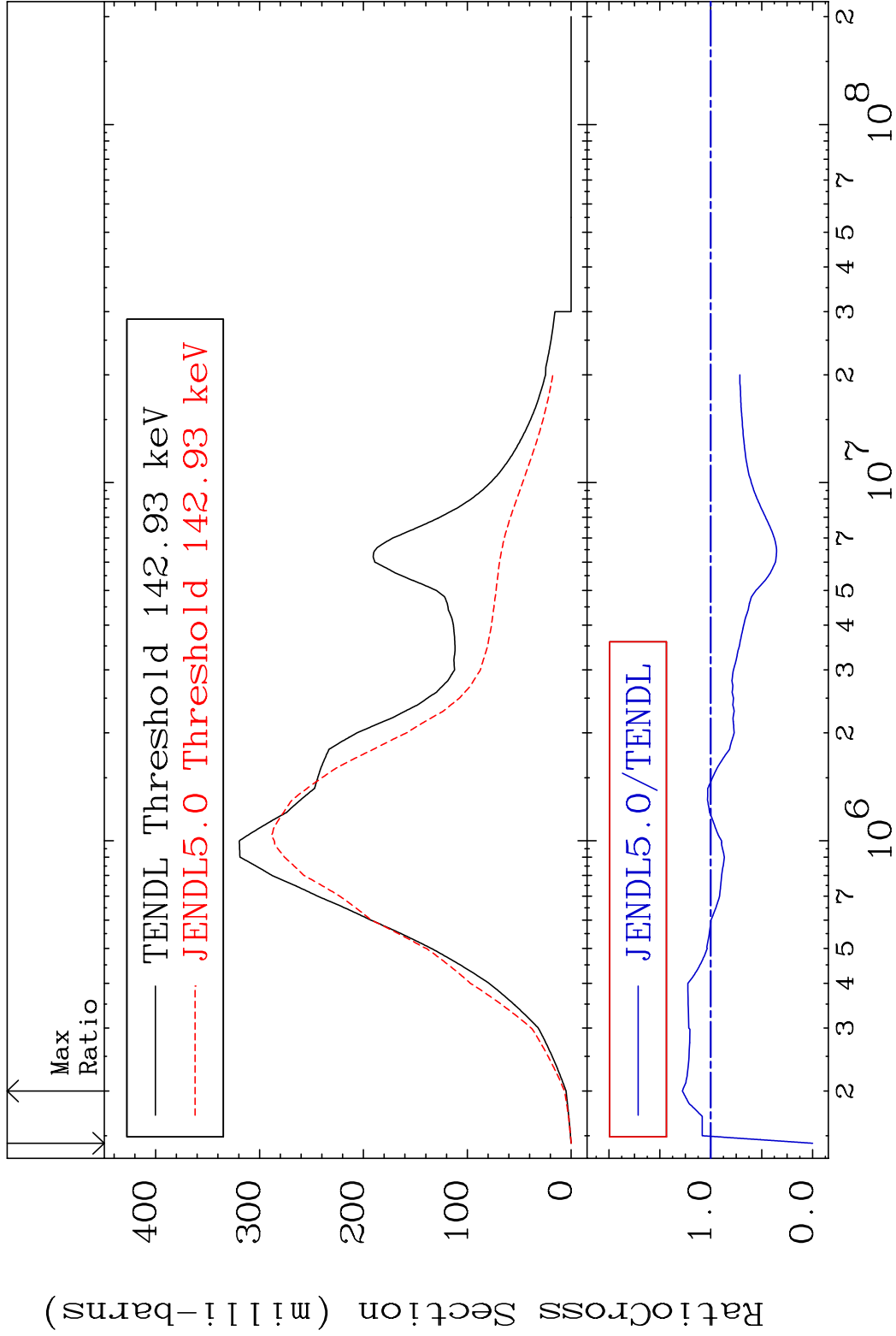
96-Cm-244

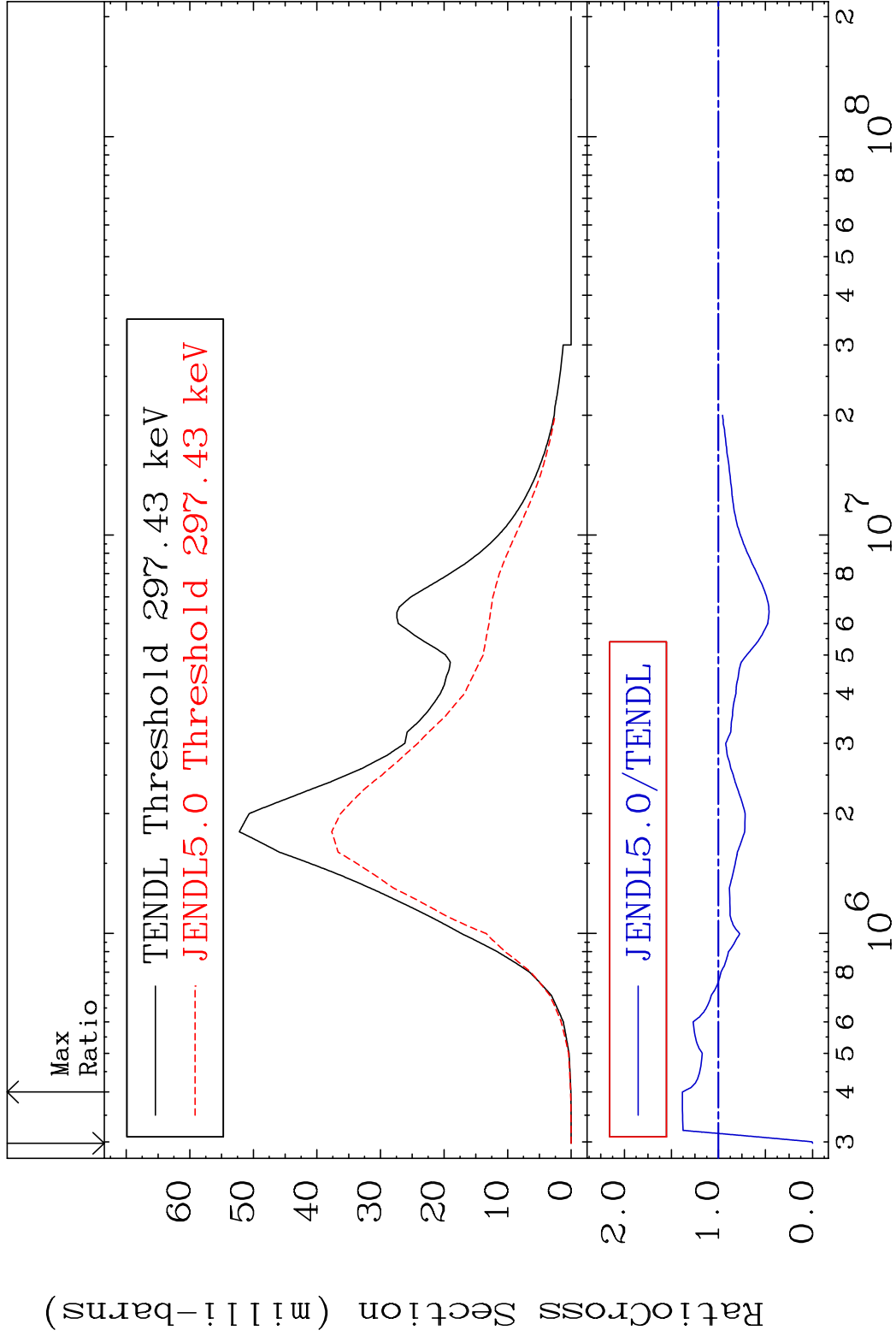
Cross Section -98.66 To 9999. %

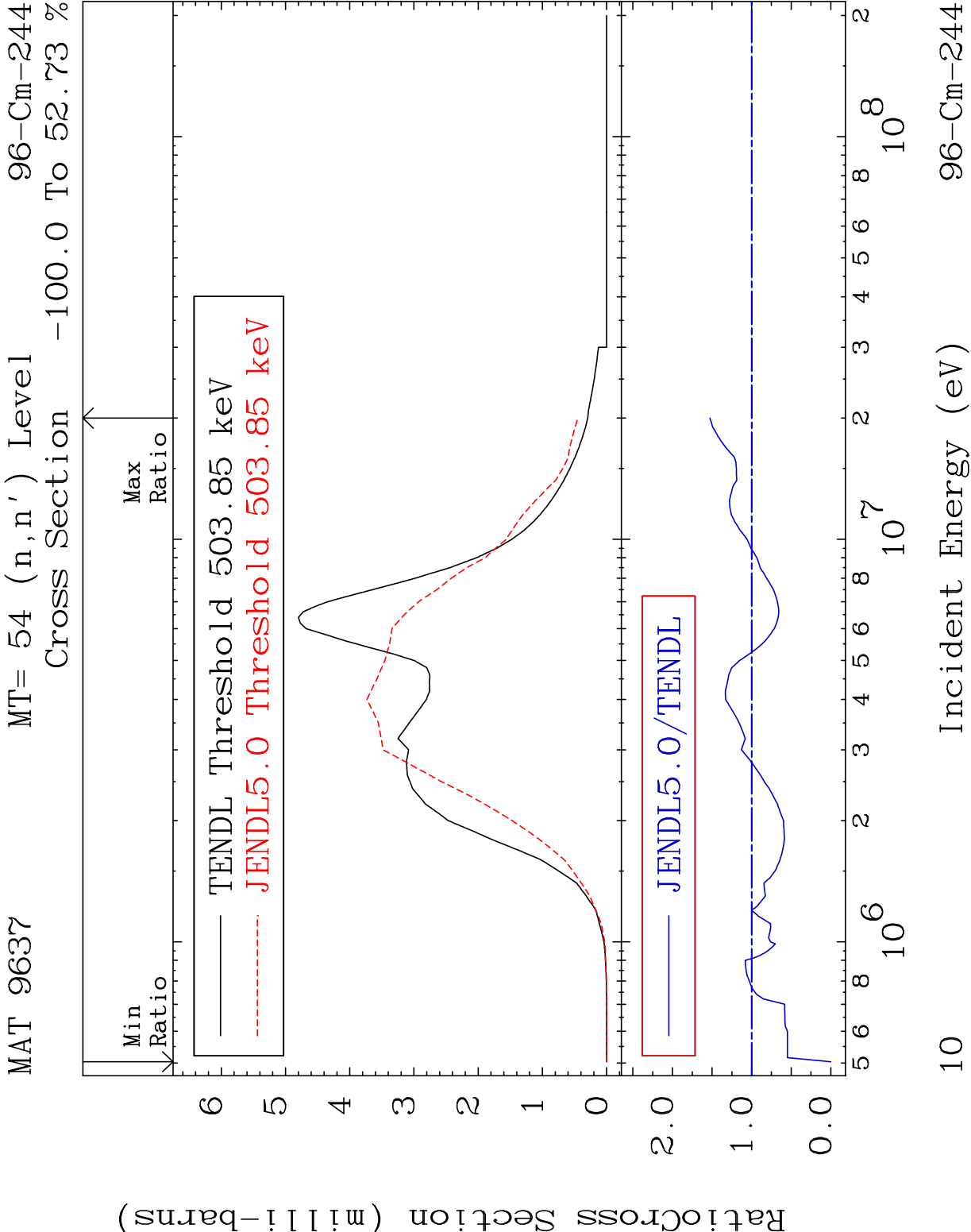


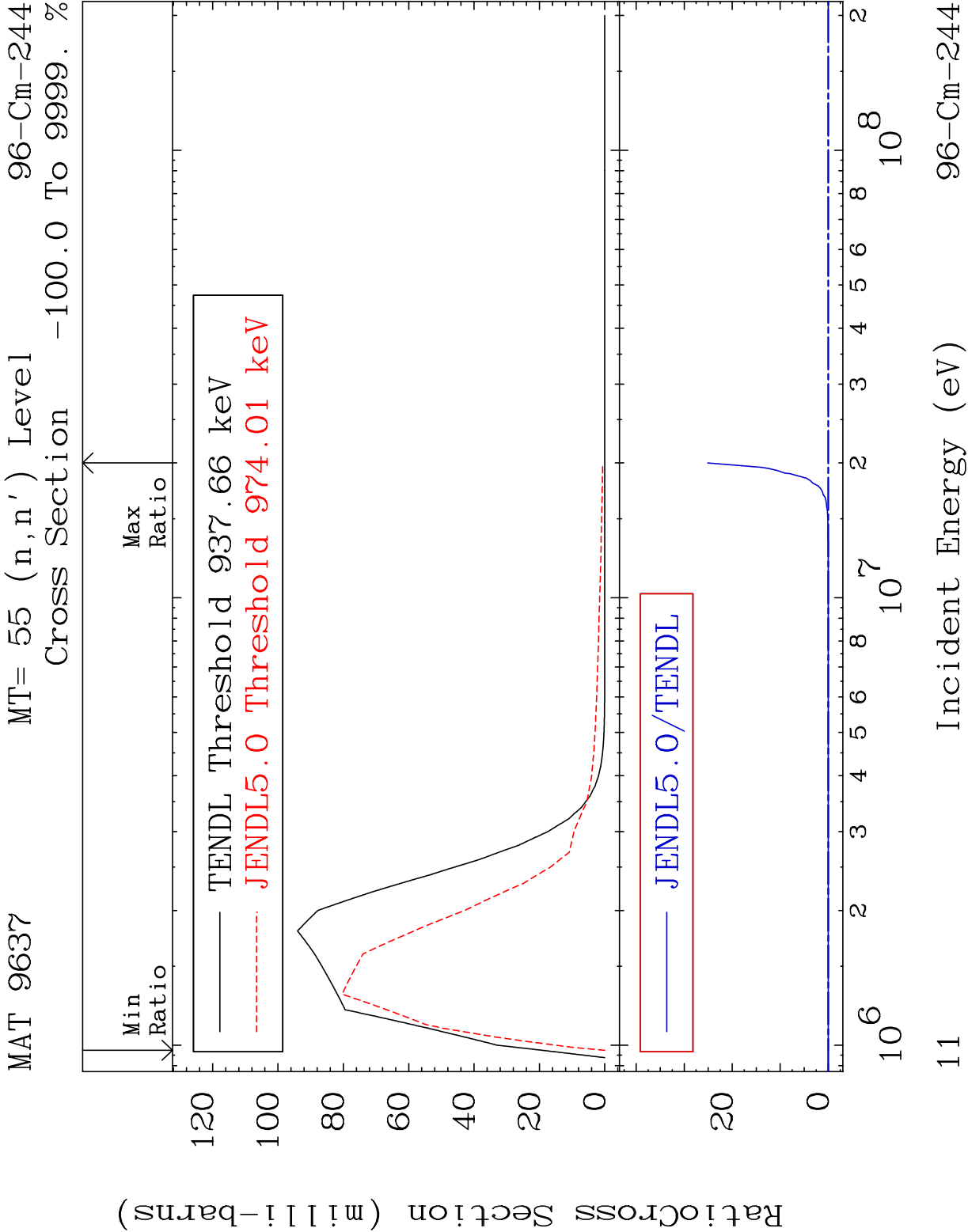


MAT 9637 MT= 52 (n,n') Level 96-Cm-244
Cross Section -100.0 To 27.93 %

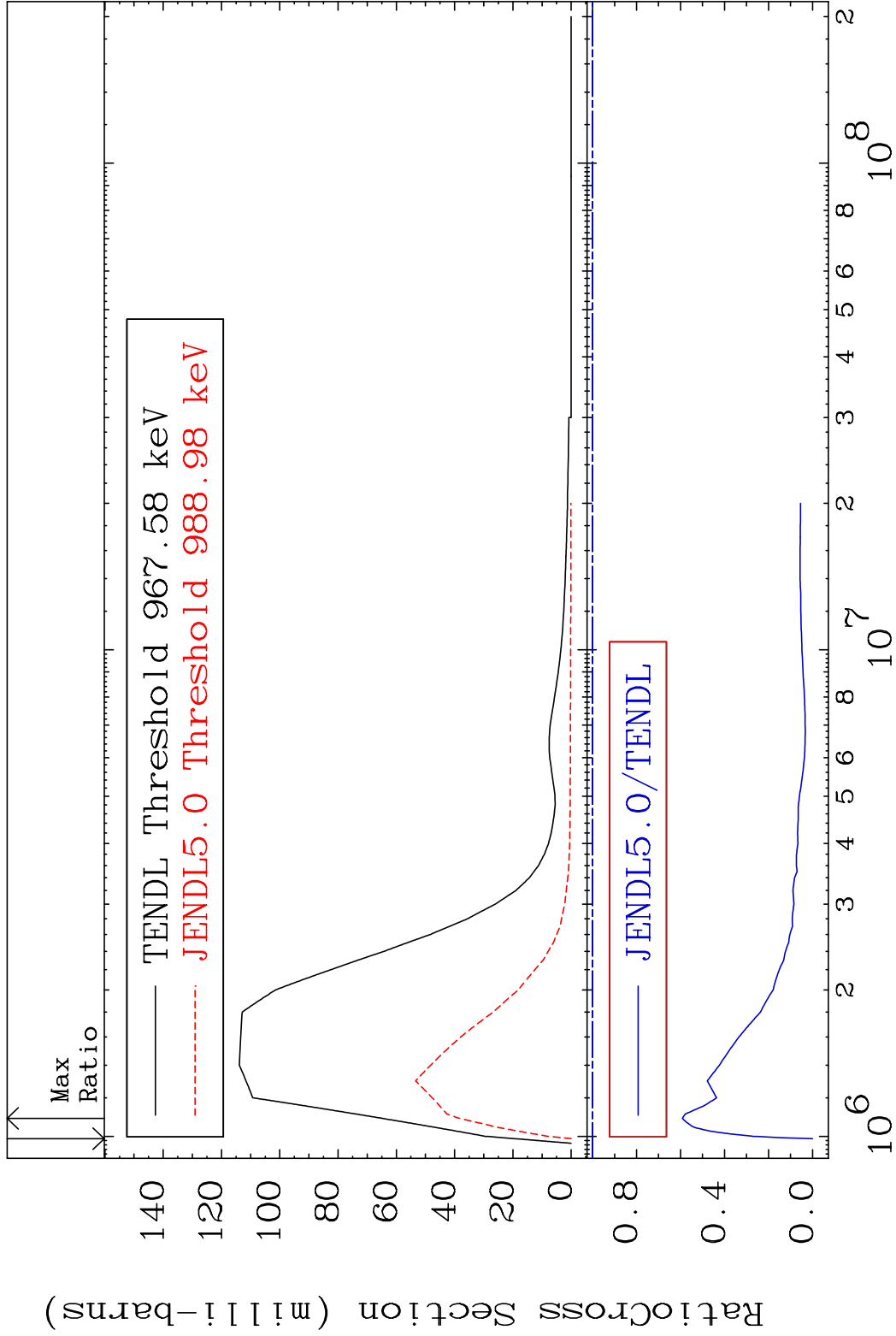






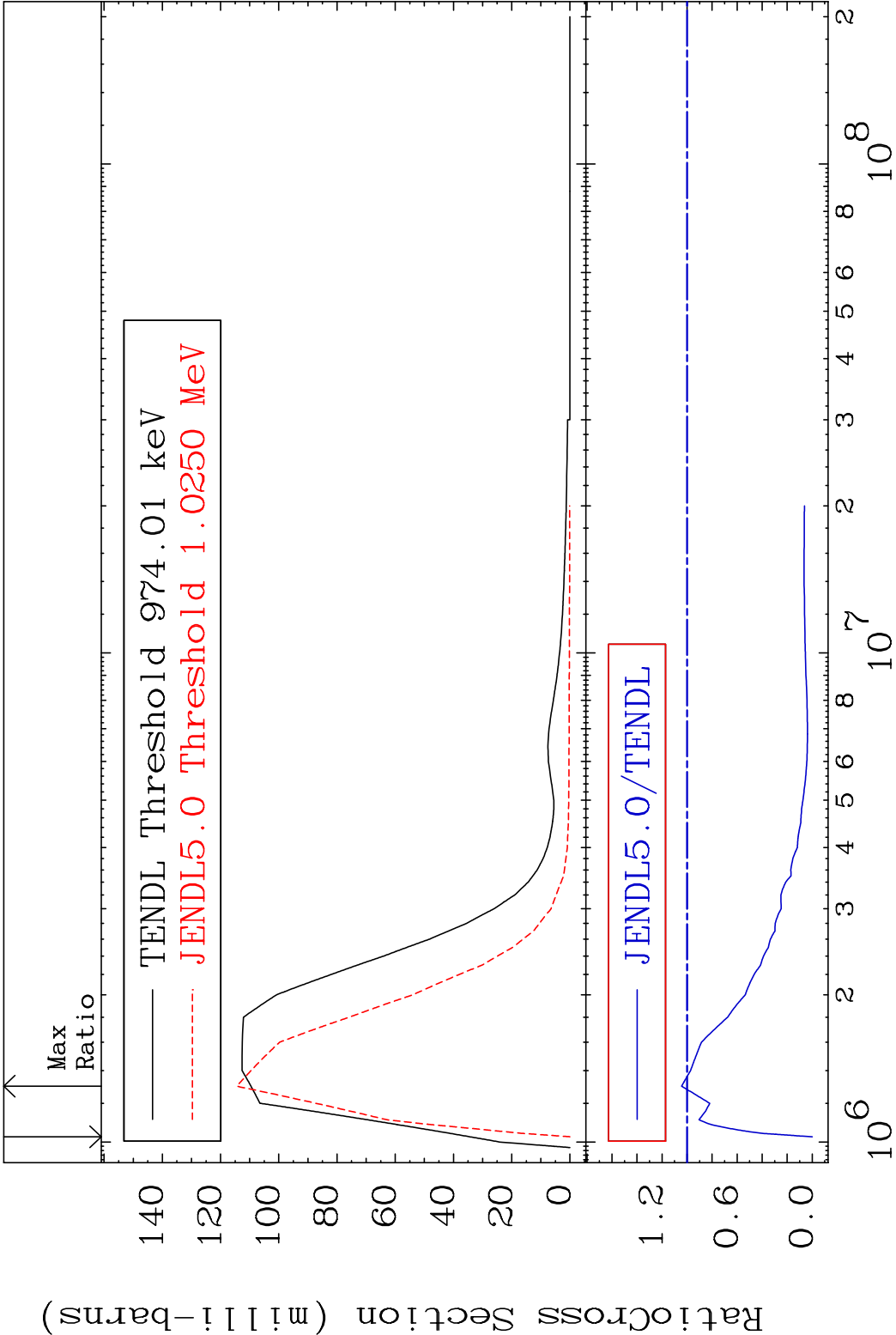


MAT 9637 MT= 56 (n,n') Level 96-Cm-244
Cross Section -100.0 To -40.82%

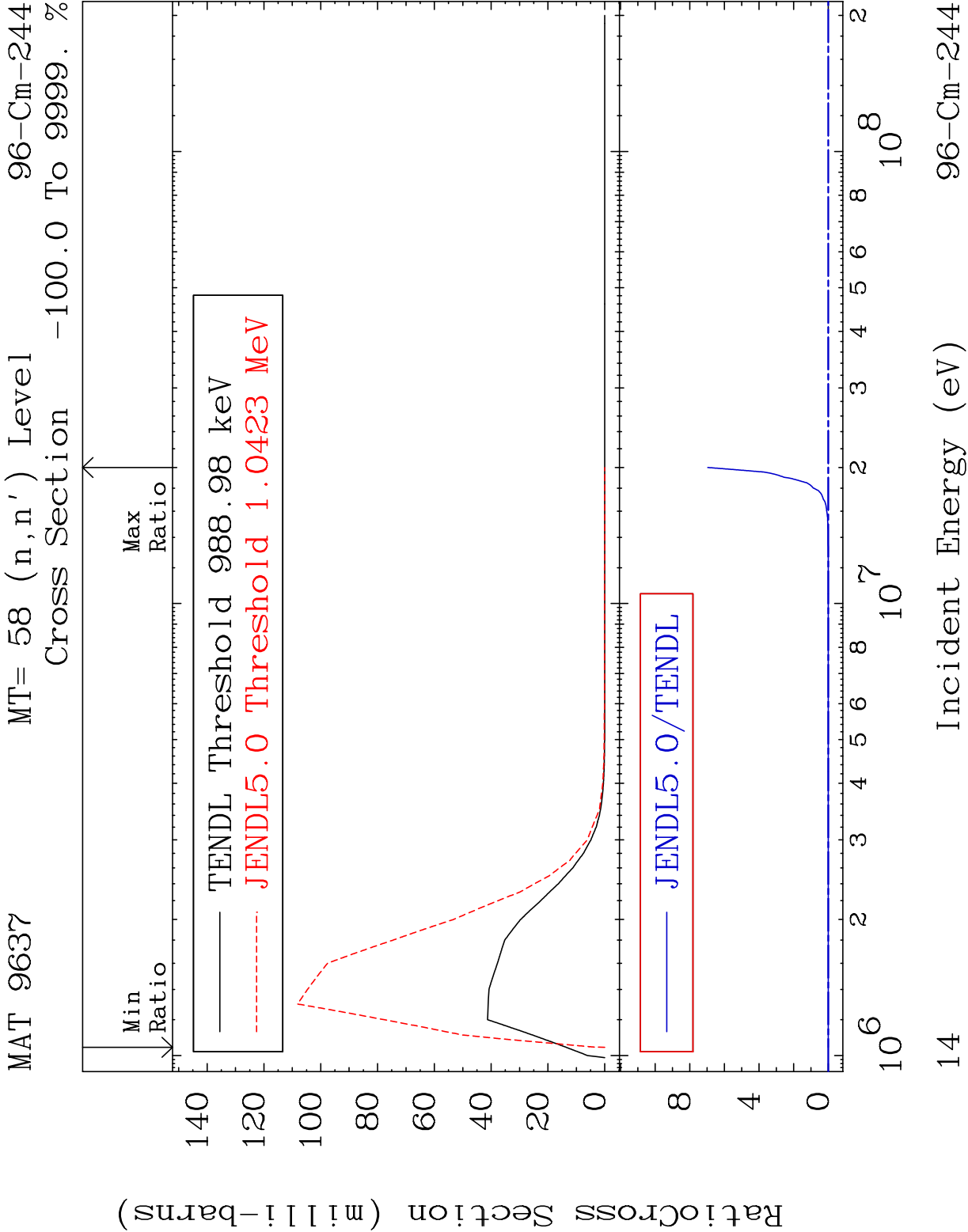


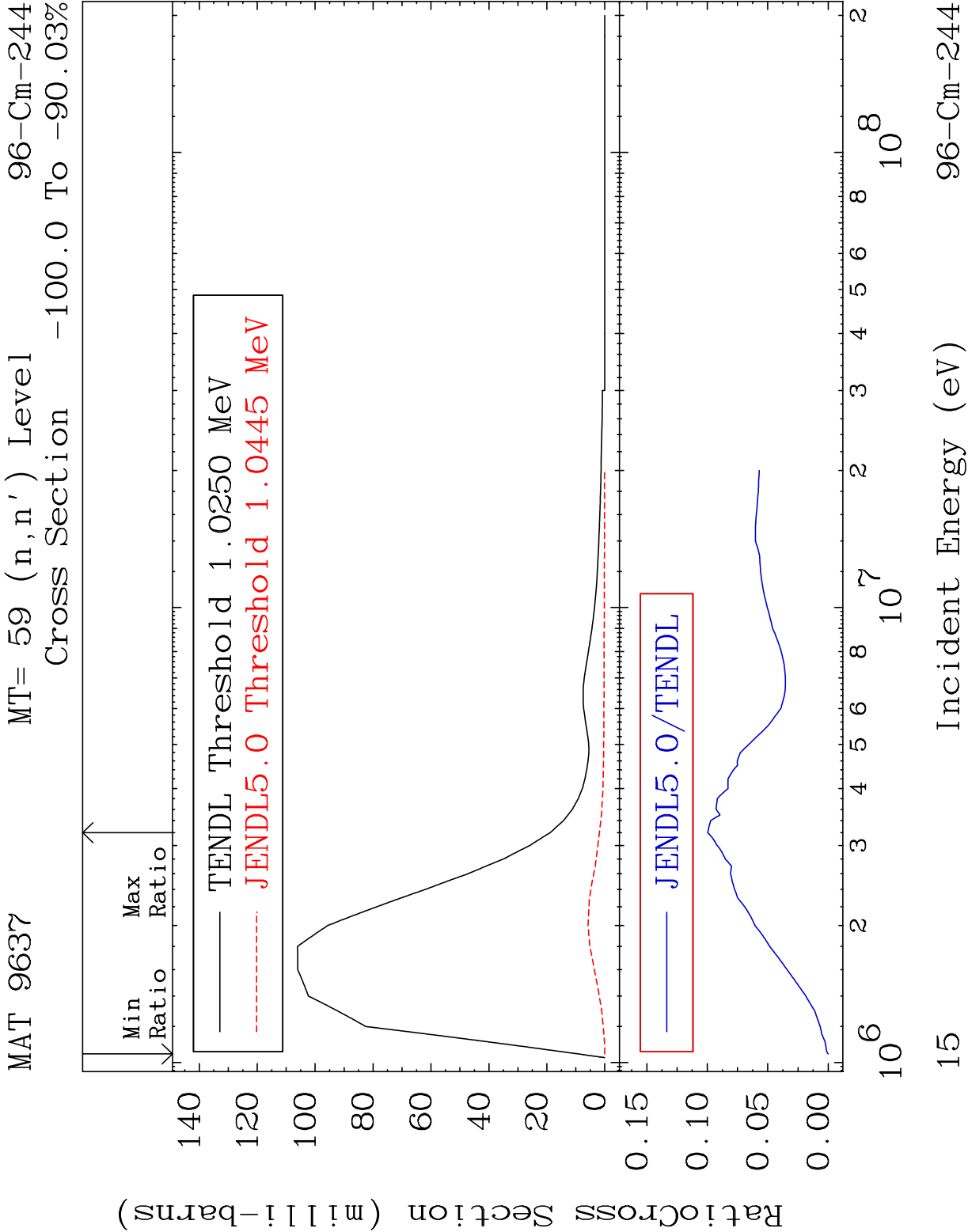
12 Incident Energy (eV) 96-Cm-244

MAT 9637 MT= 57 (n,n') Level 96-Cm-244
Cross Section -100.0 To 4.445 %

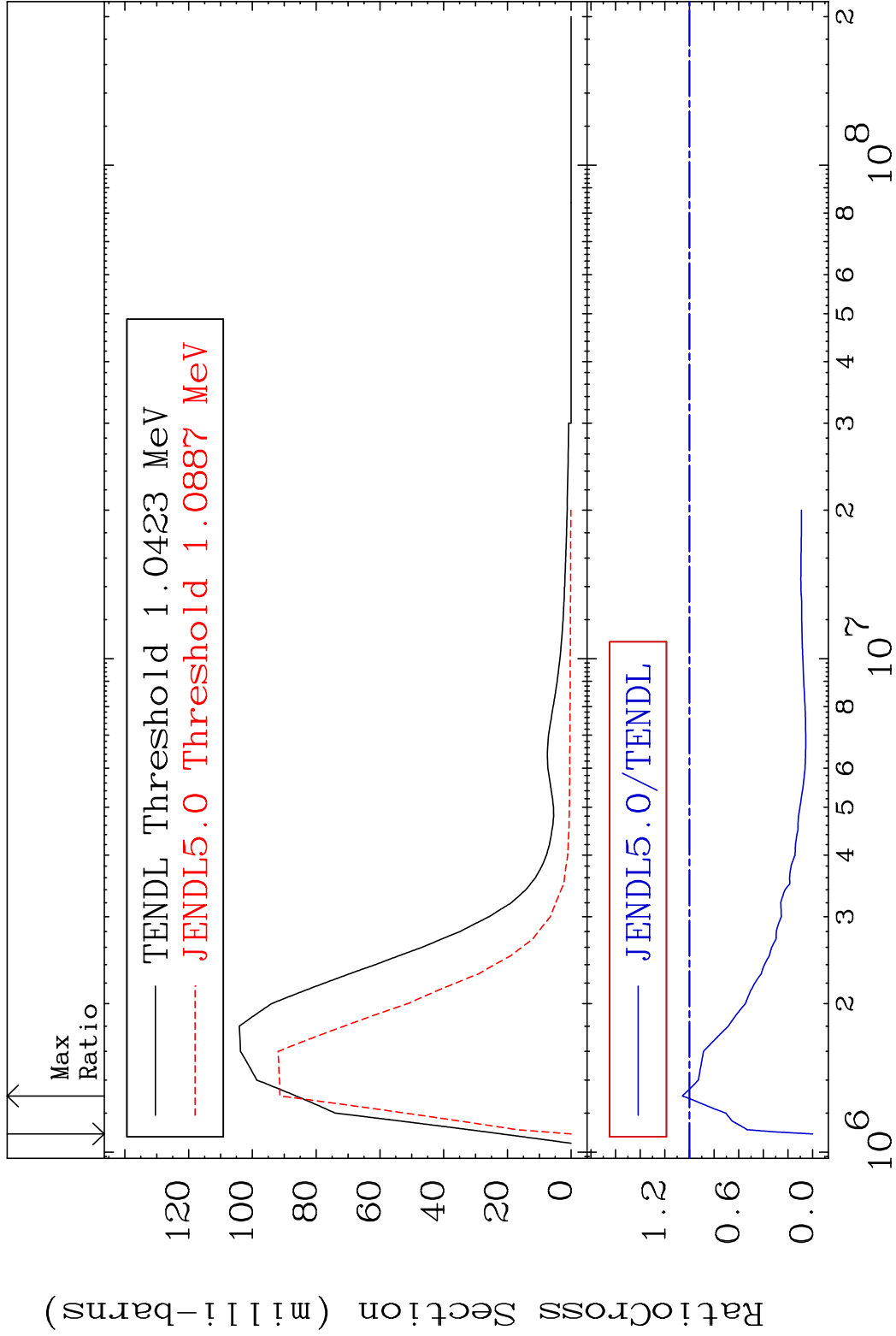


13 Incident Energy (eV) 96-Cm-244

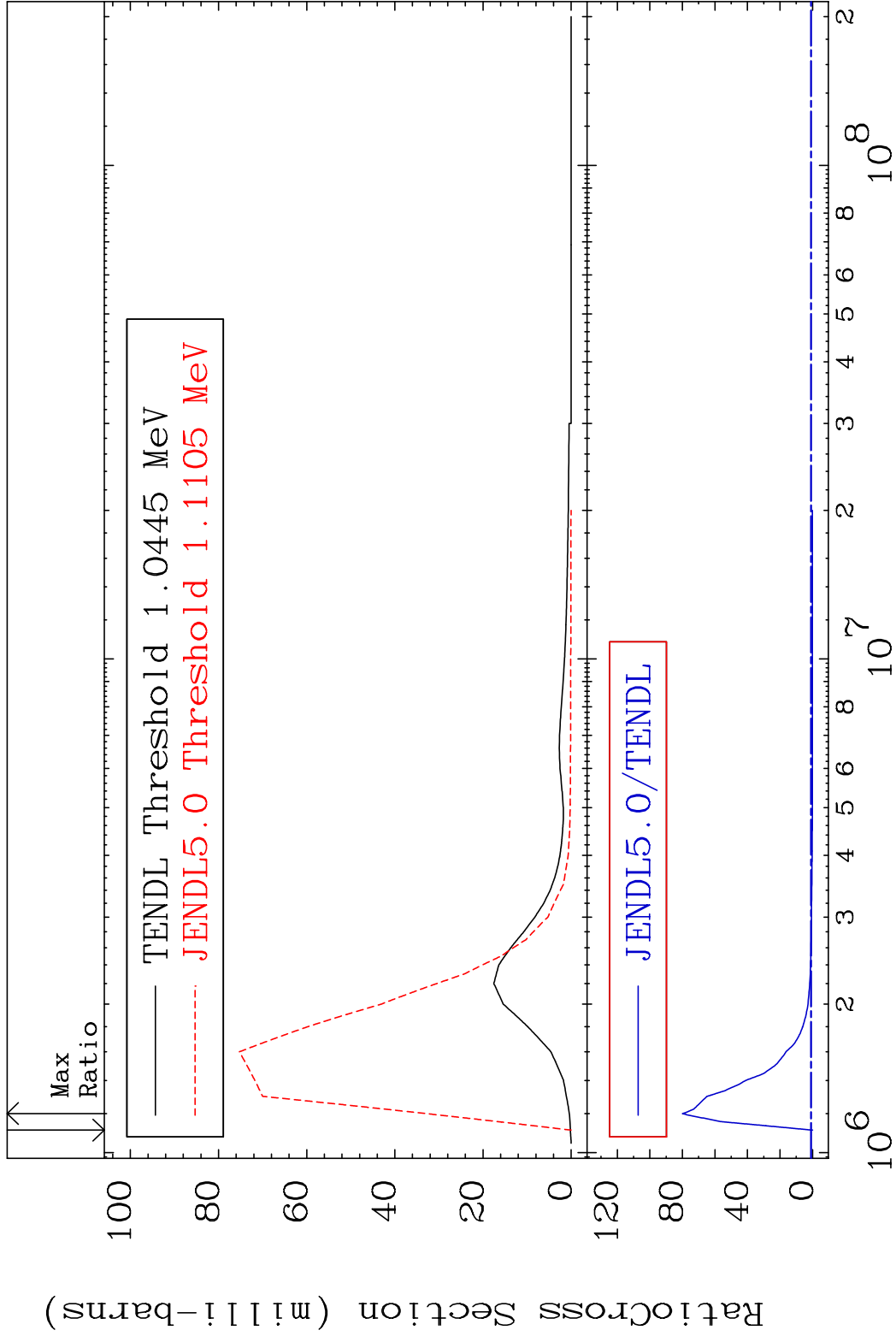




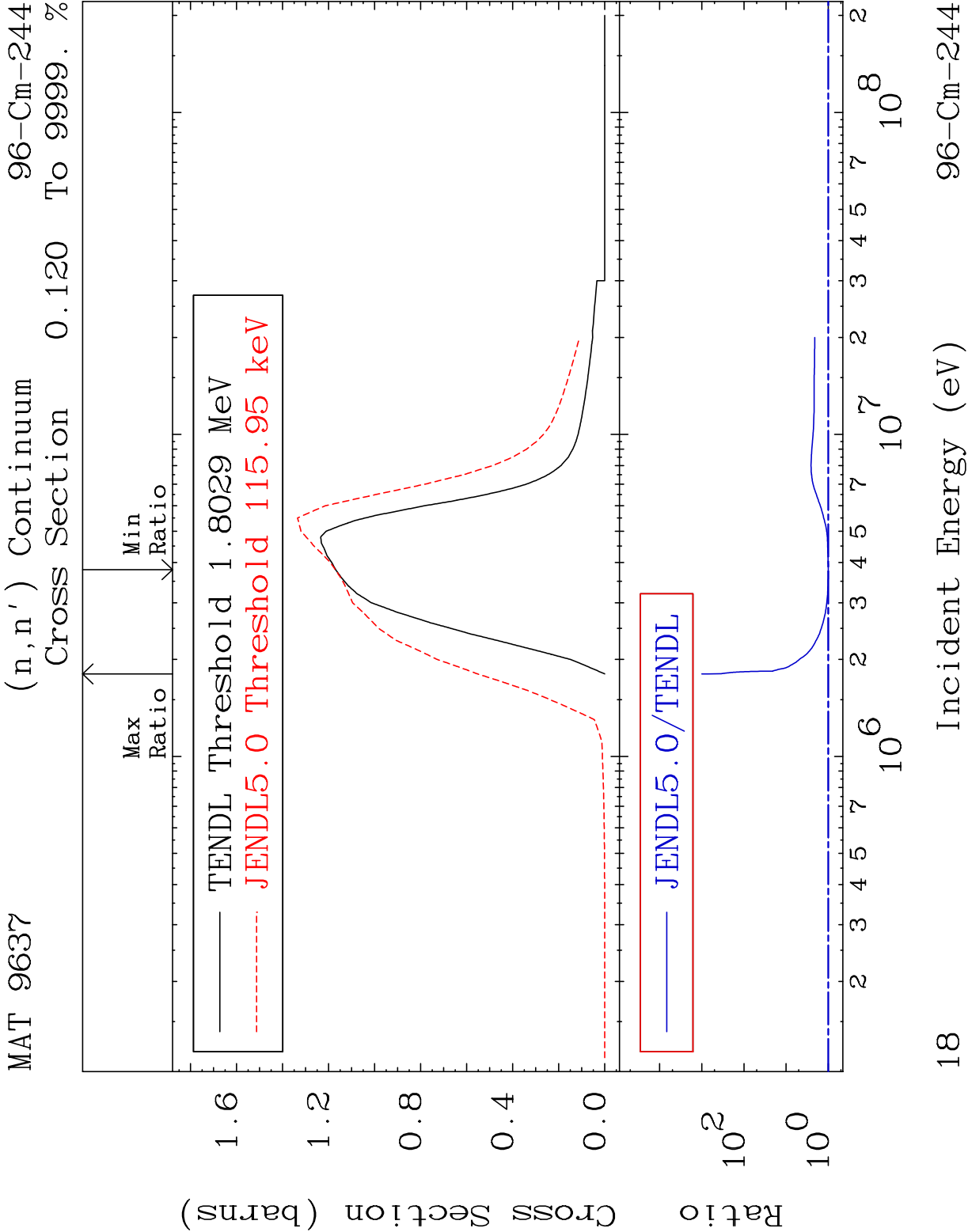
MAT 9637 MT= 60 (n,n') Level 96-Cm-244
Cross Section -100.0 To 5.788 %

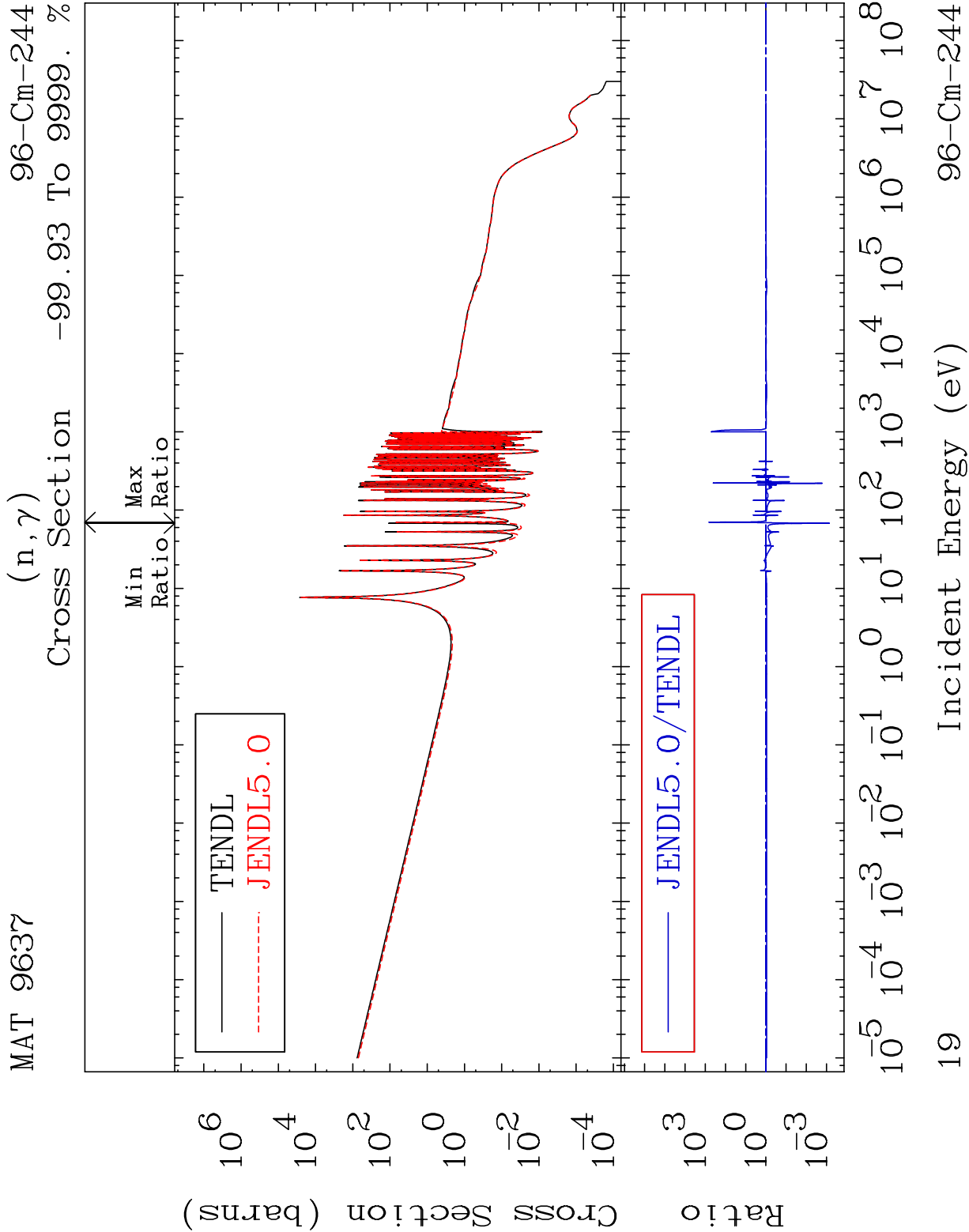


MAT 9637 MT= 61 (n,n') Level 96-Cm-244
Cross Section -100.0 To 7902. %

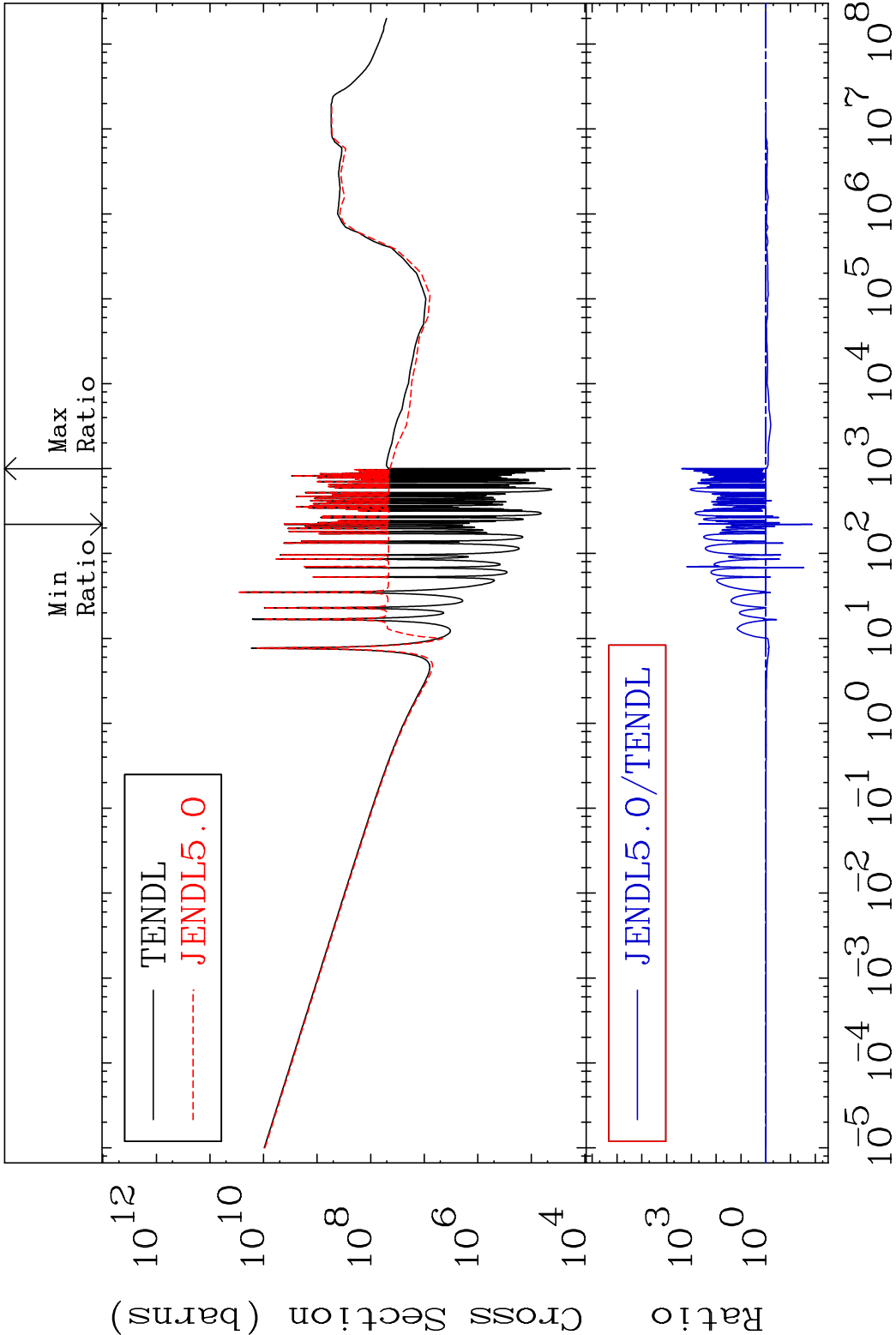


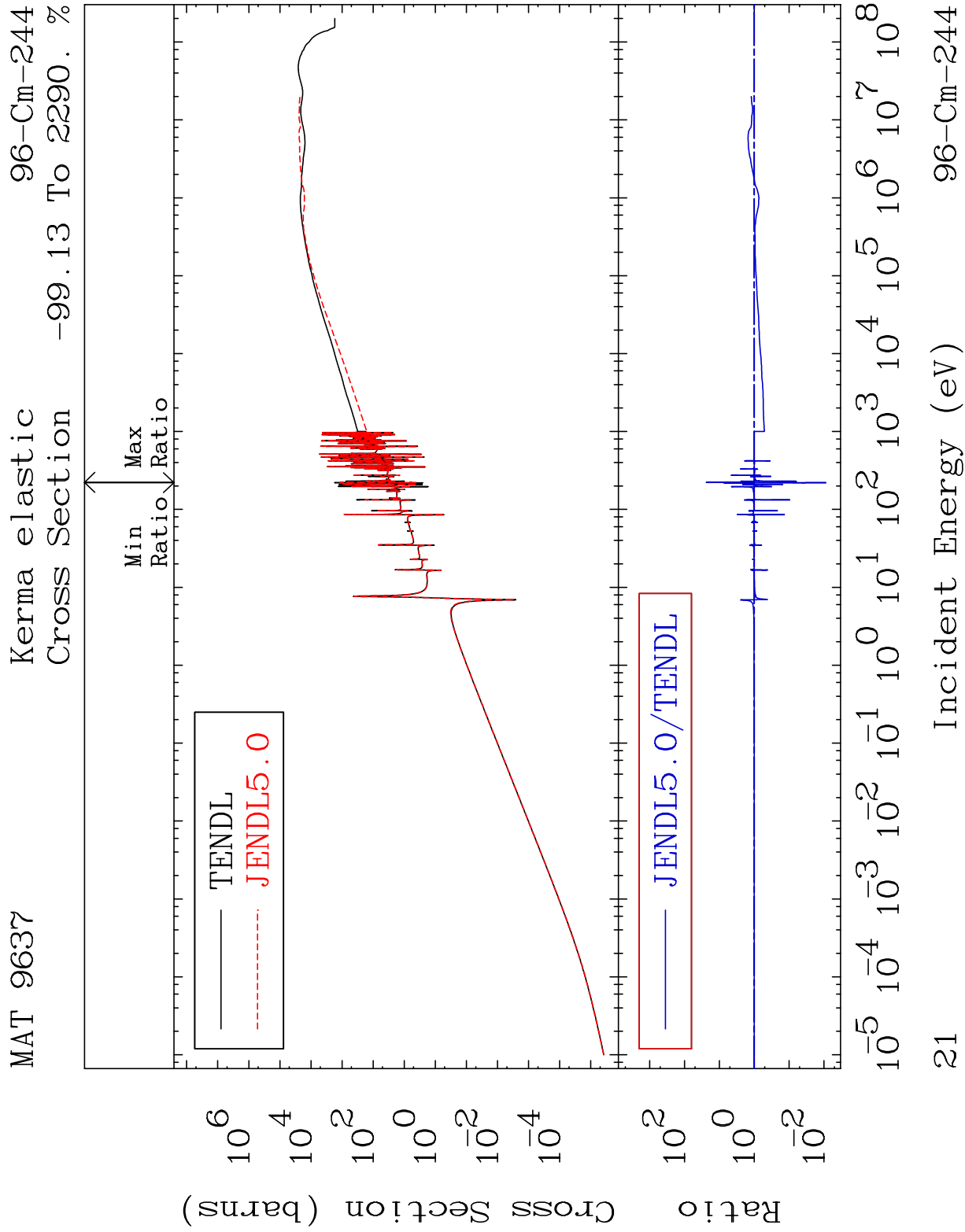
17 Incident Energy (eV) 96-Cm-244

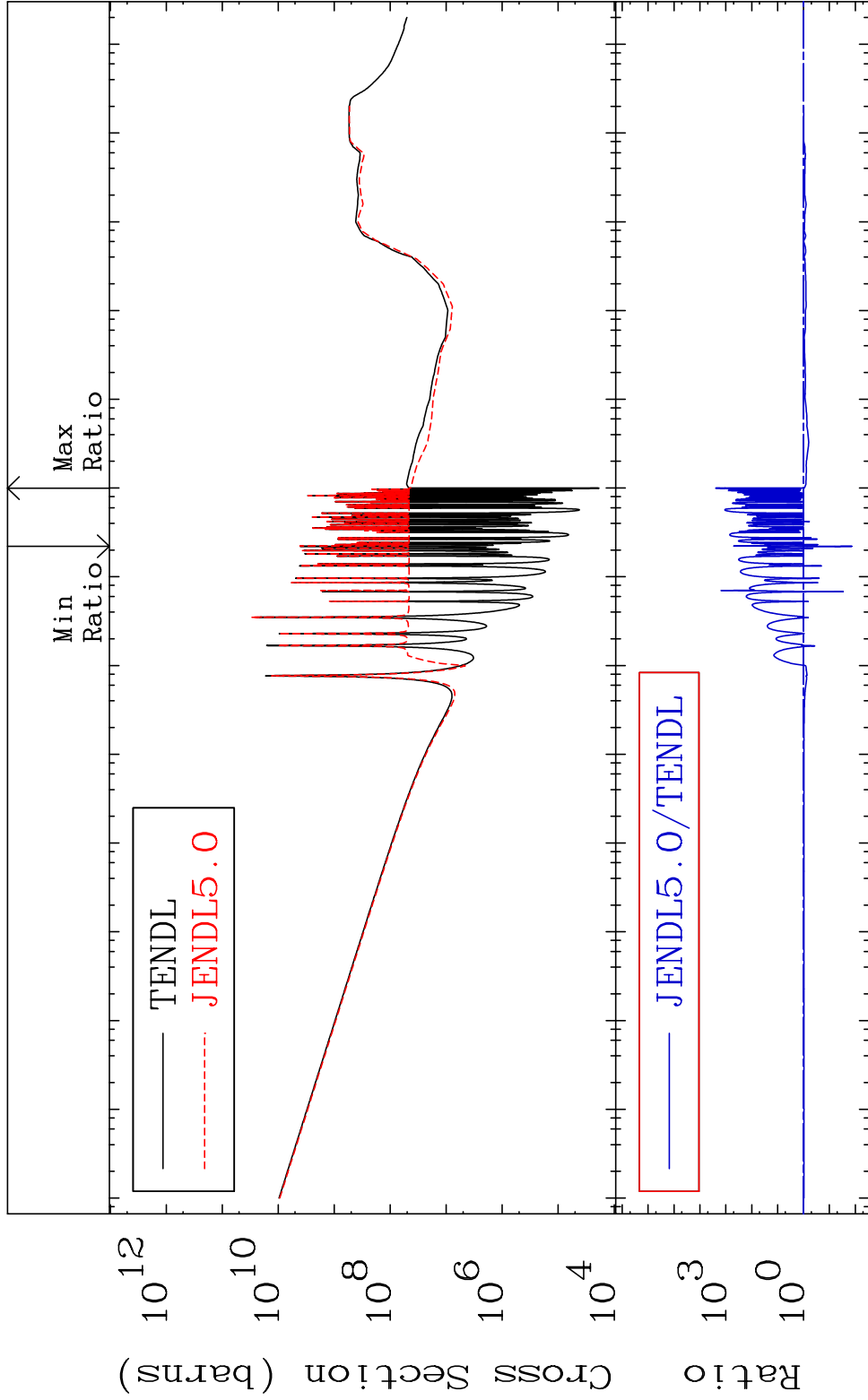


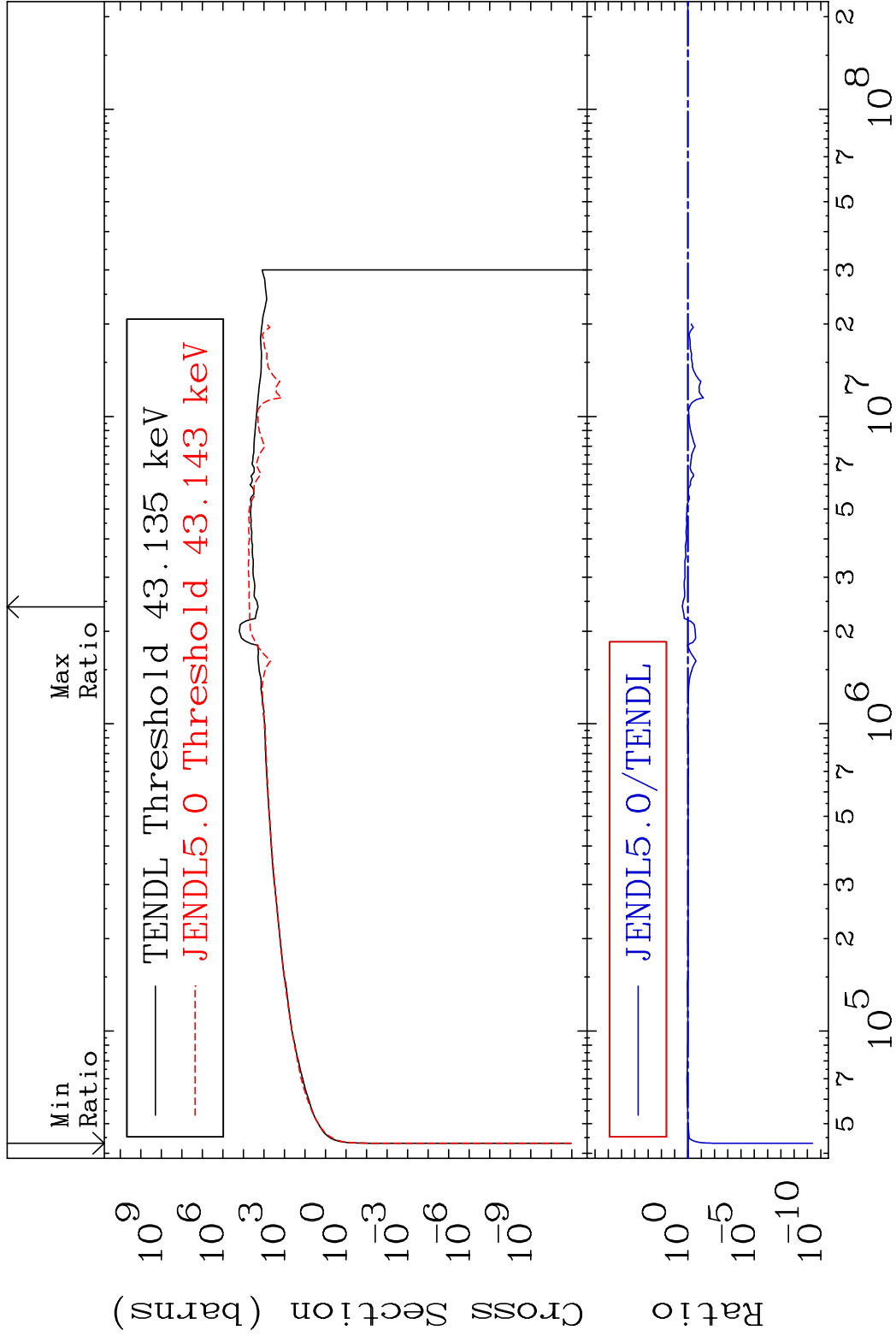


MAT 9637 Kerma total (eV-barns) 96-Cm-244
Cross Section -98.68 To 9999. %

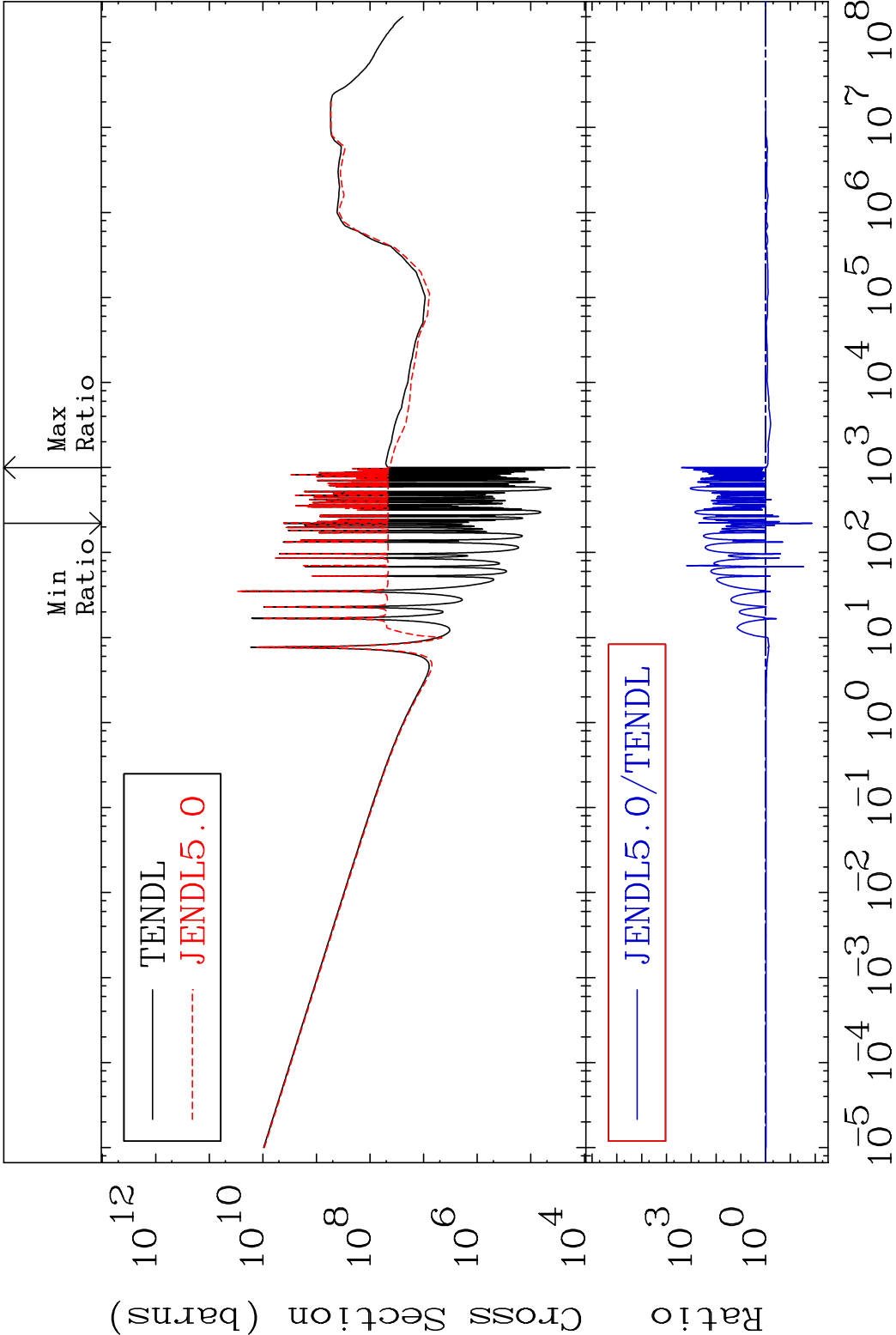


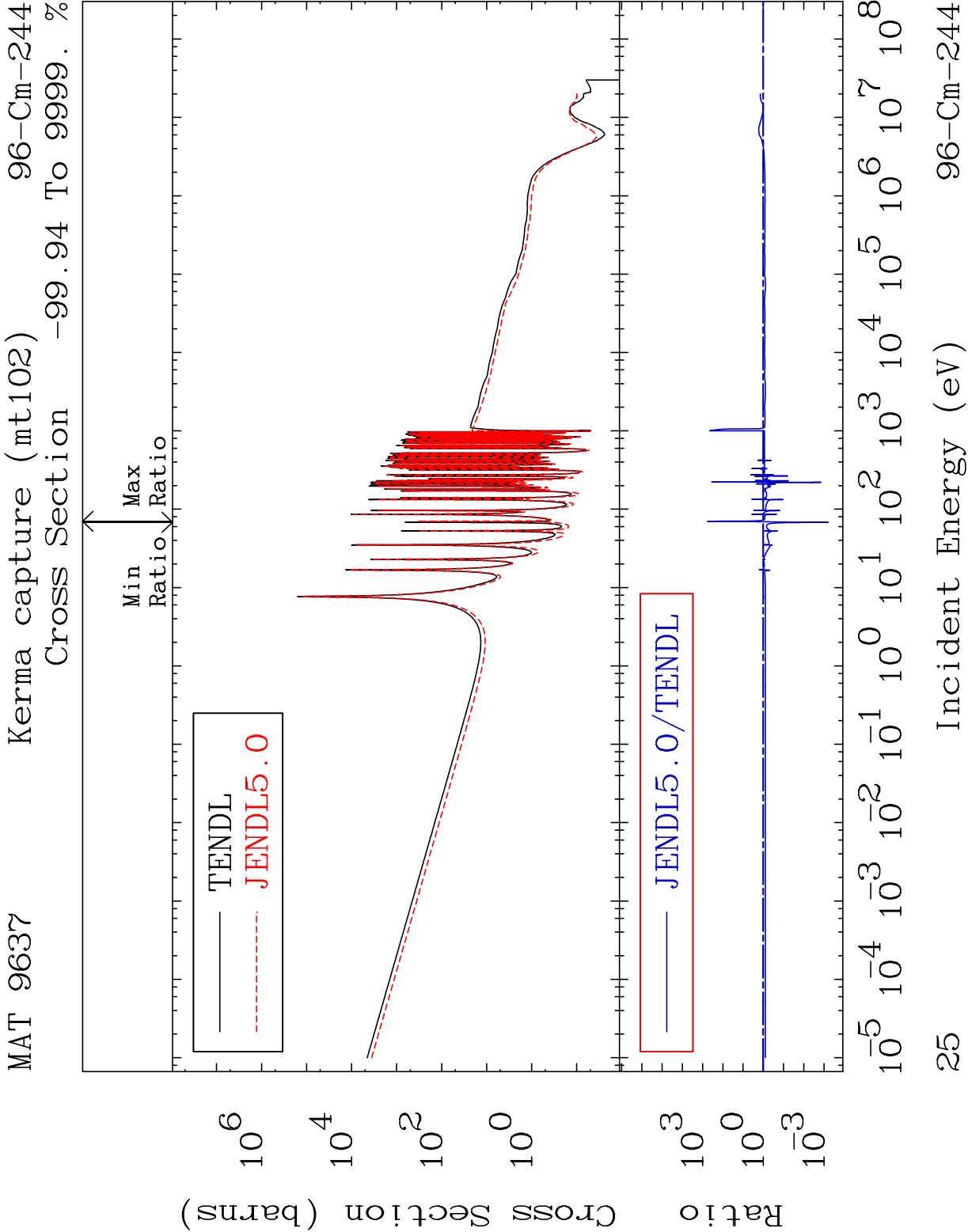


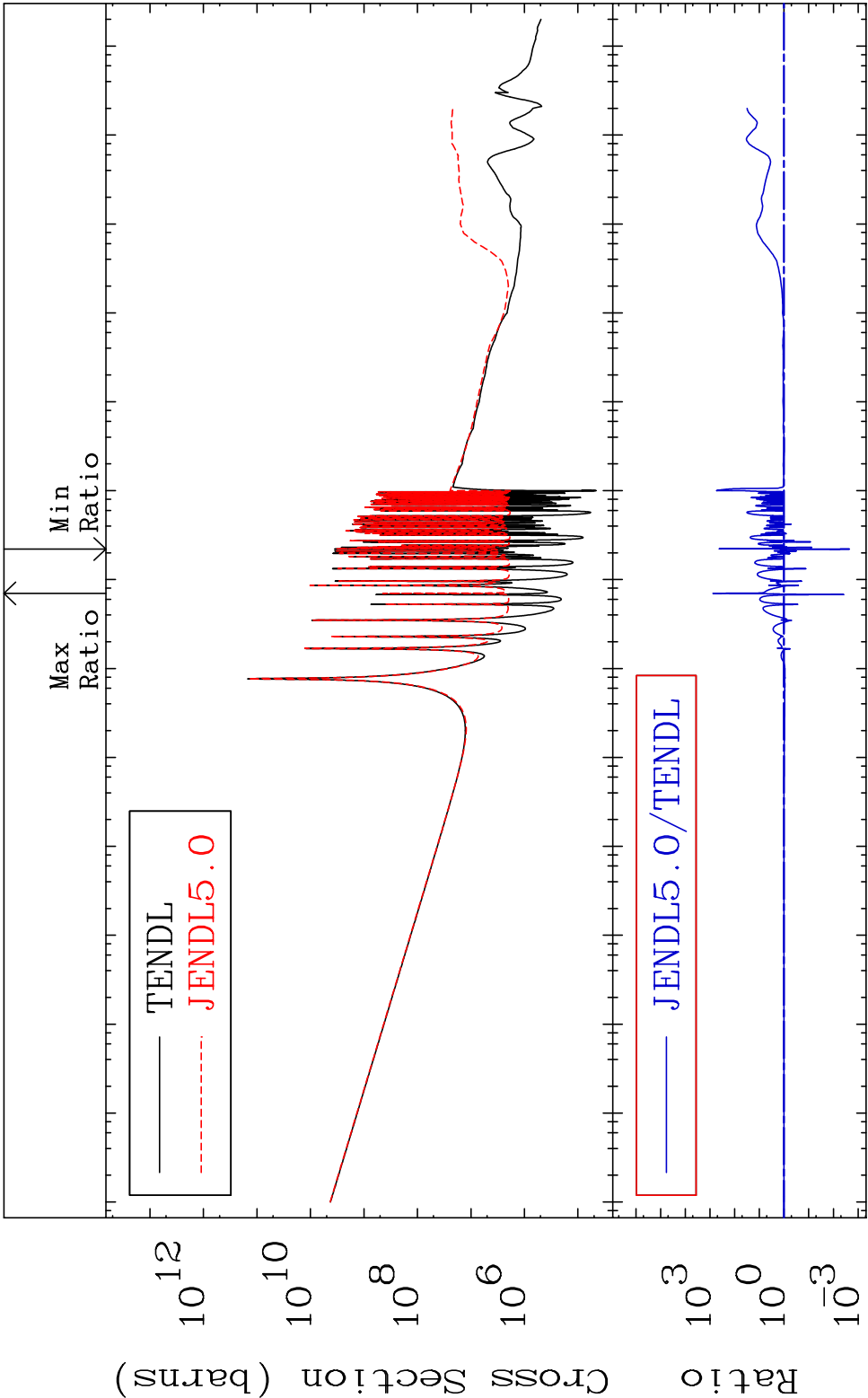




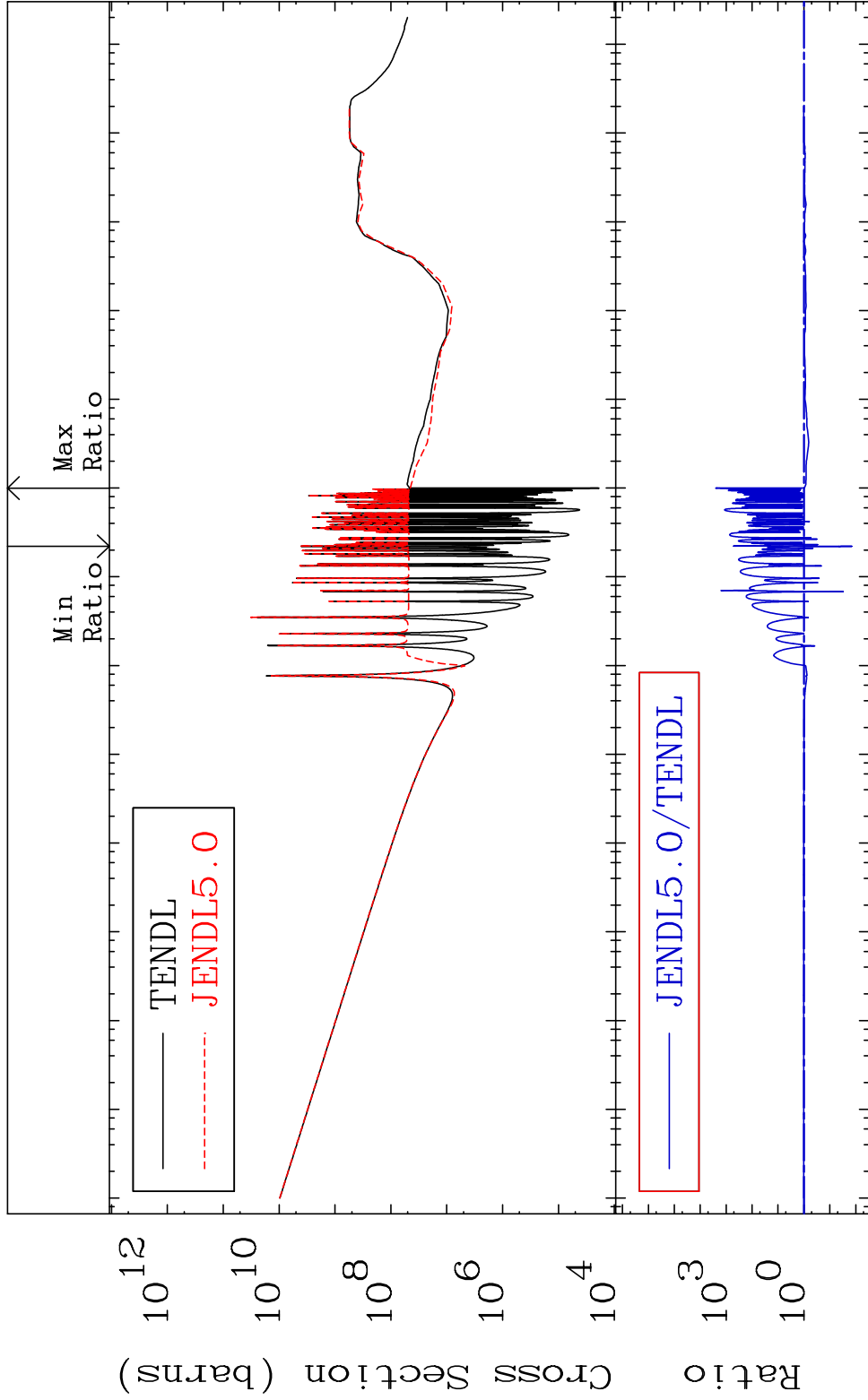
MAT 9637 Kerma fission (mt18 or mt19-20-21-38)96-Cm-244
Cross Section -98.68 To 9999. %





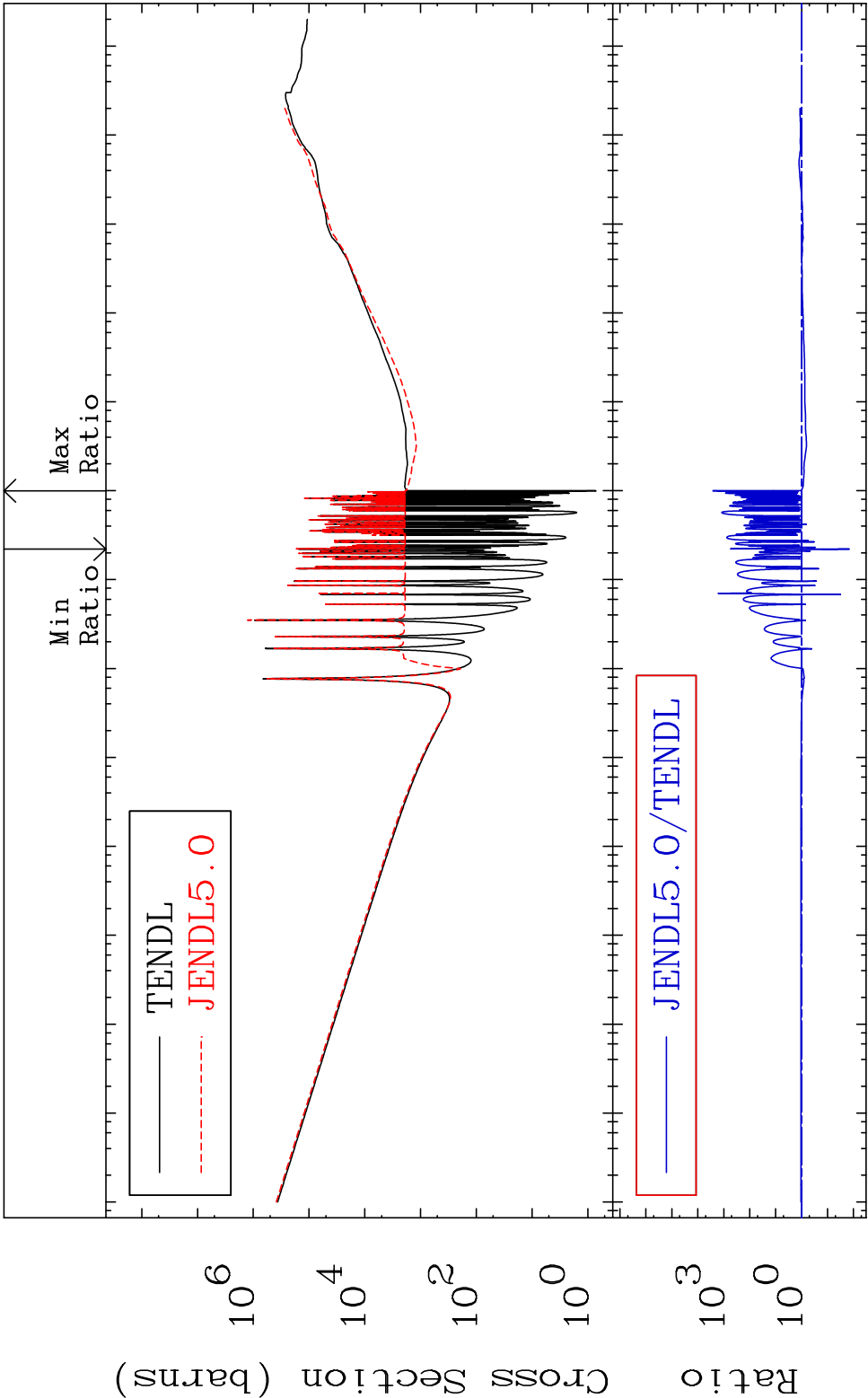


MAT 9637 Total kinematic kerma (high limit) 96-Cm-244
Cross Section -98.63 To 9999. %

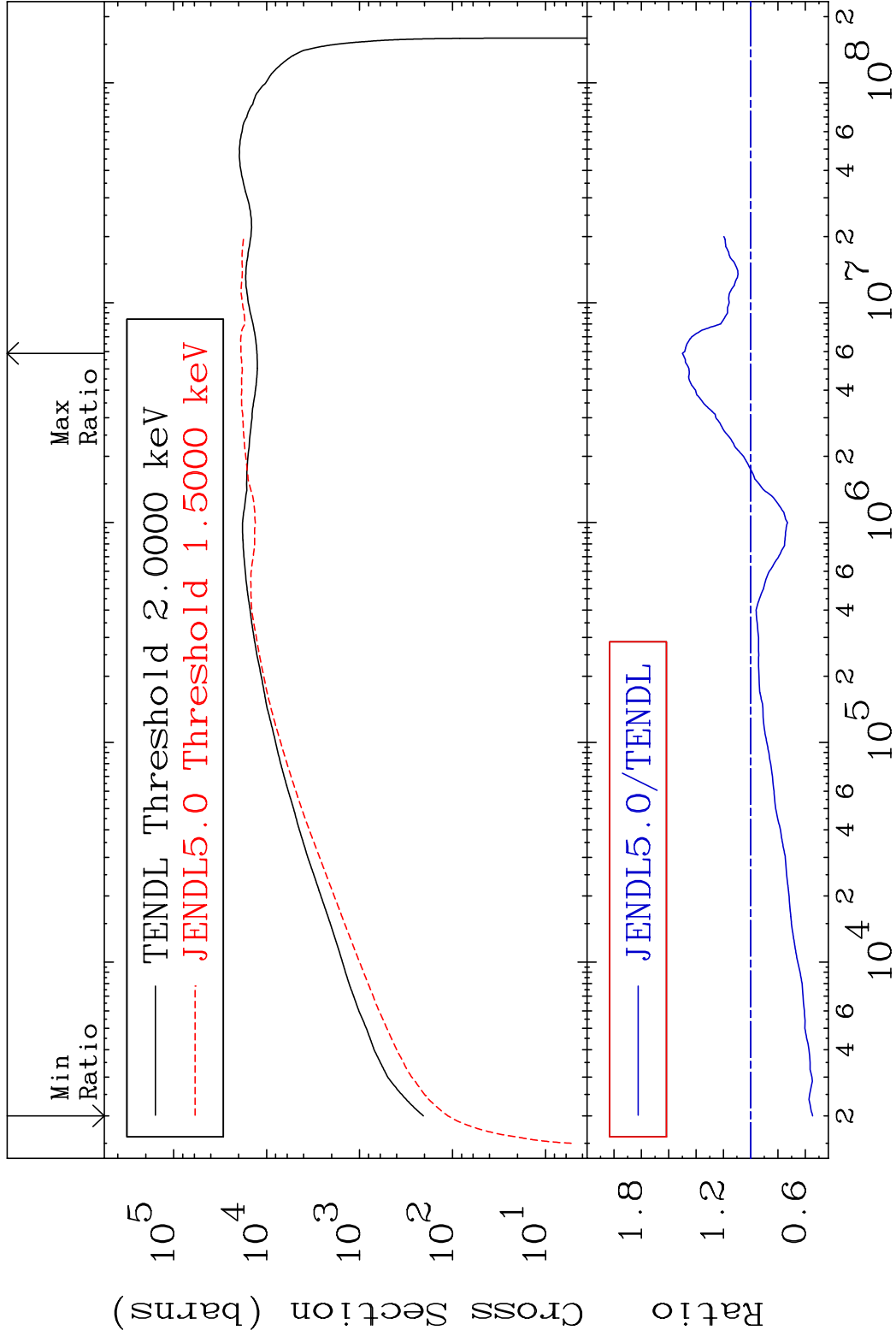


Incident Energy (eV) 96-Cm-244

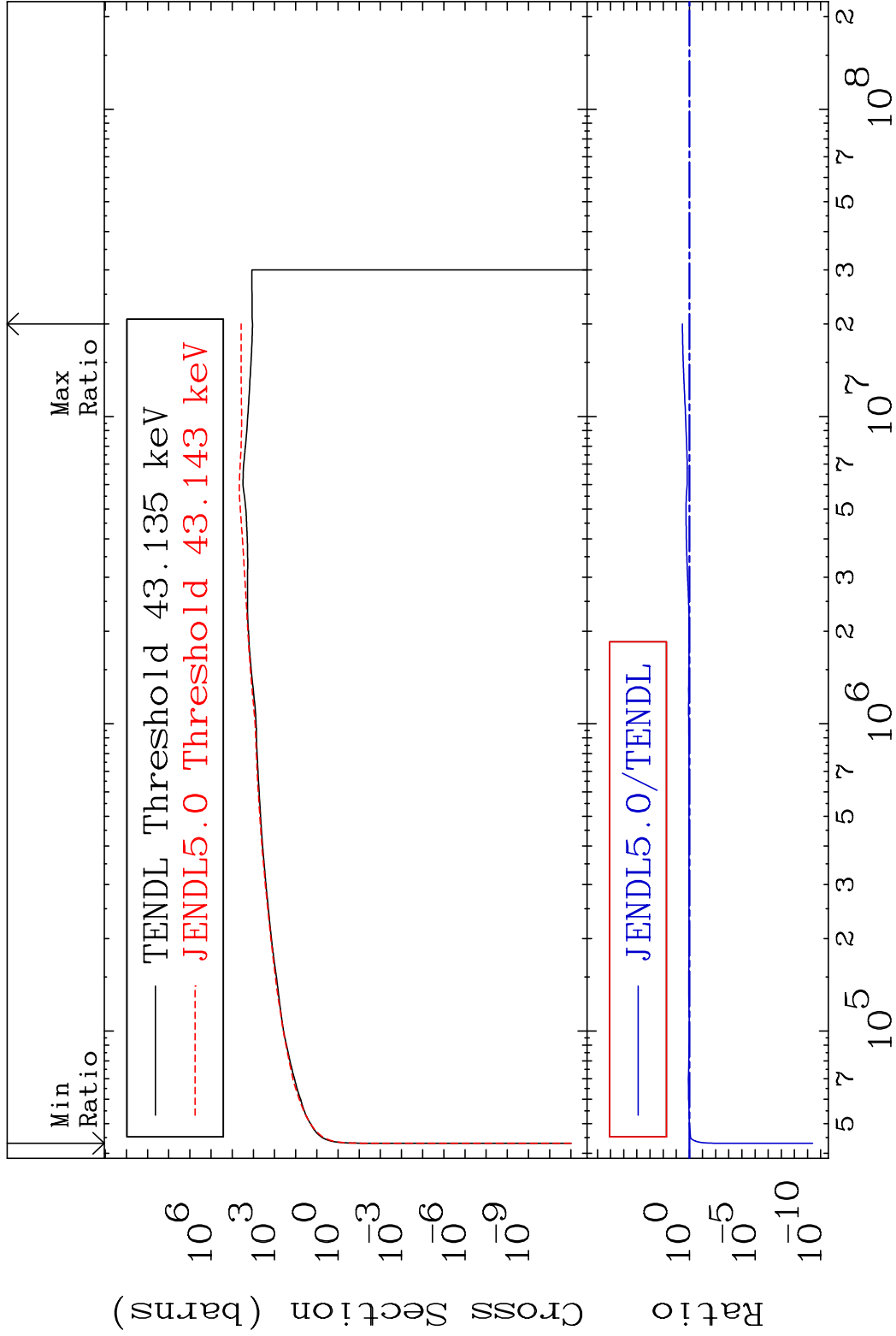
MAT 9637 Dpa total (eV-barns) 96-Cm-244
Cross Section -98.57 To 9999. %

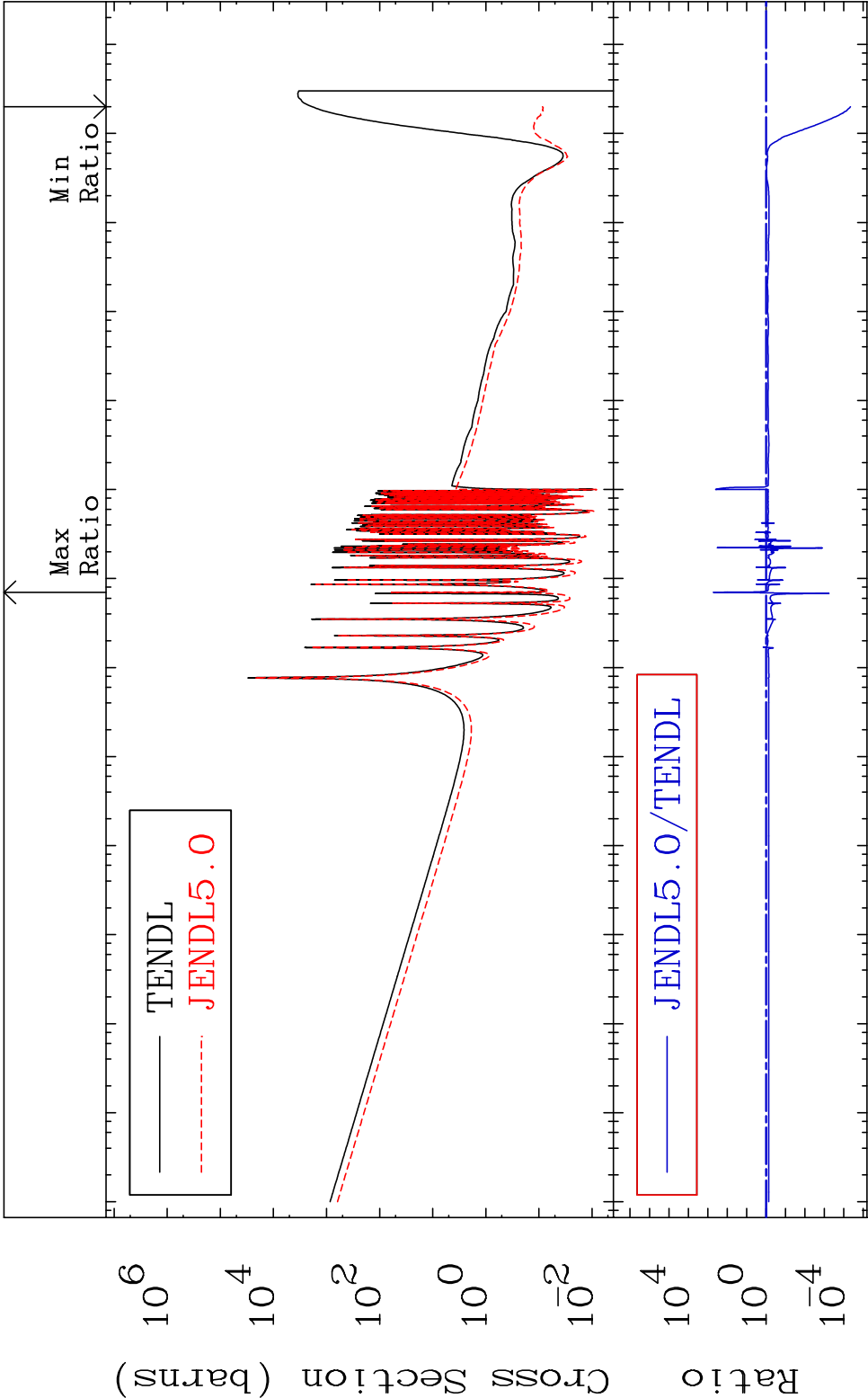


MAT 9637	Dpa elastic (mt2)	96-Cm-244
	Cross Section	-45.34 To 50.00 %

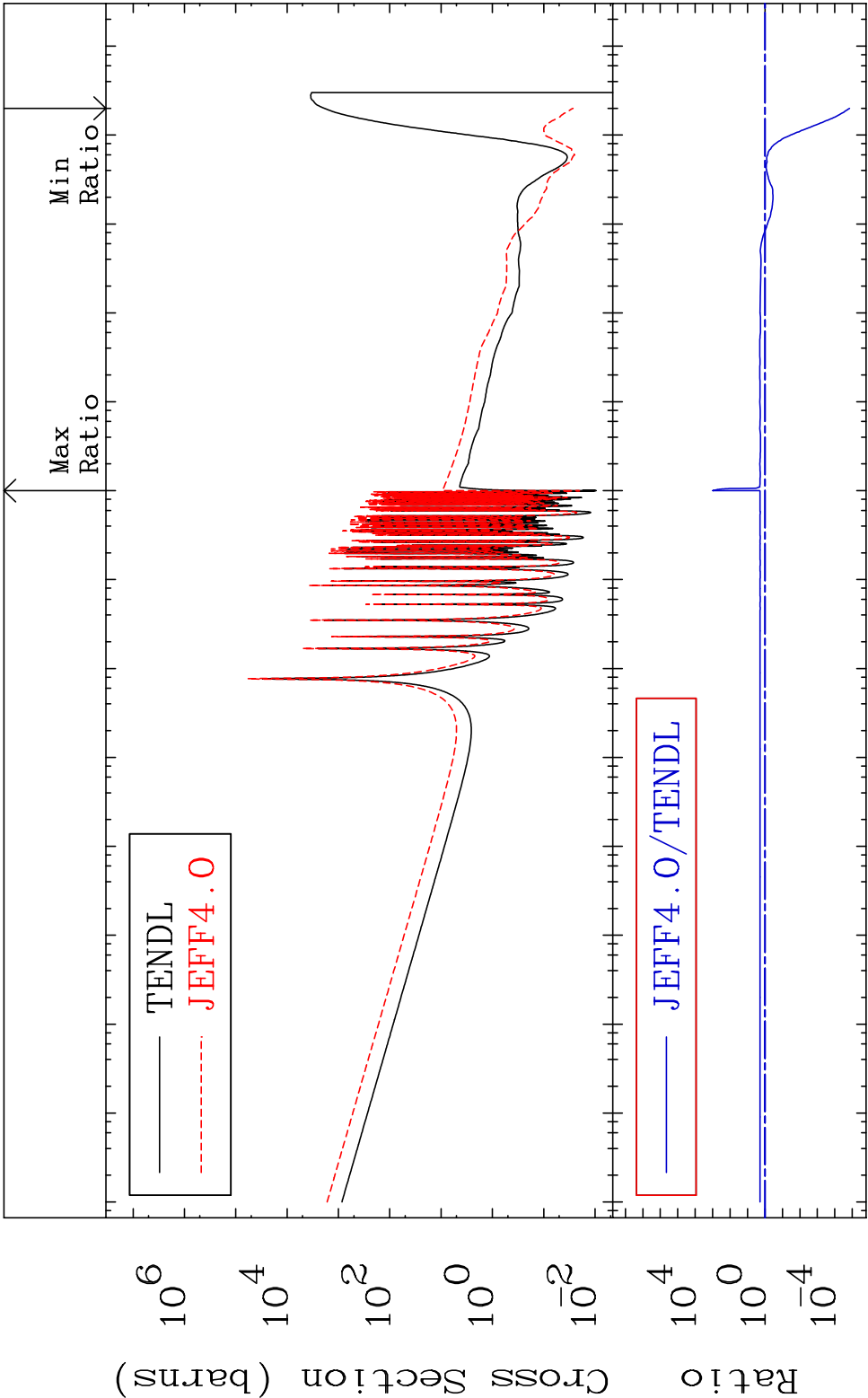


MAT 9637 Dpa inelastic (mt51-91) 96-Cm-244
Cross Section -100.0 To 243.2 %





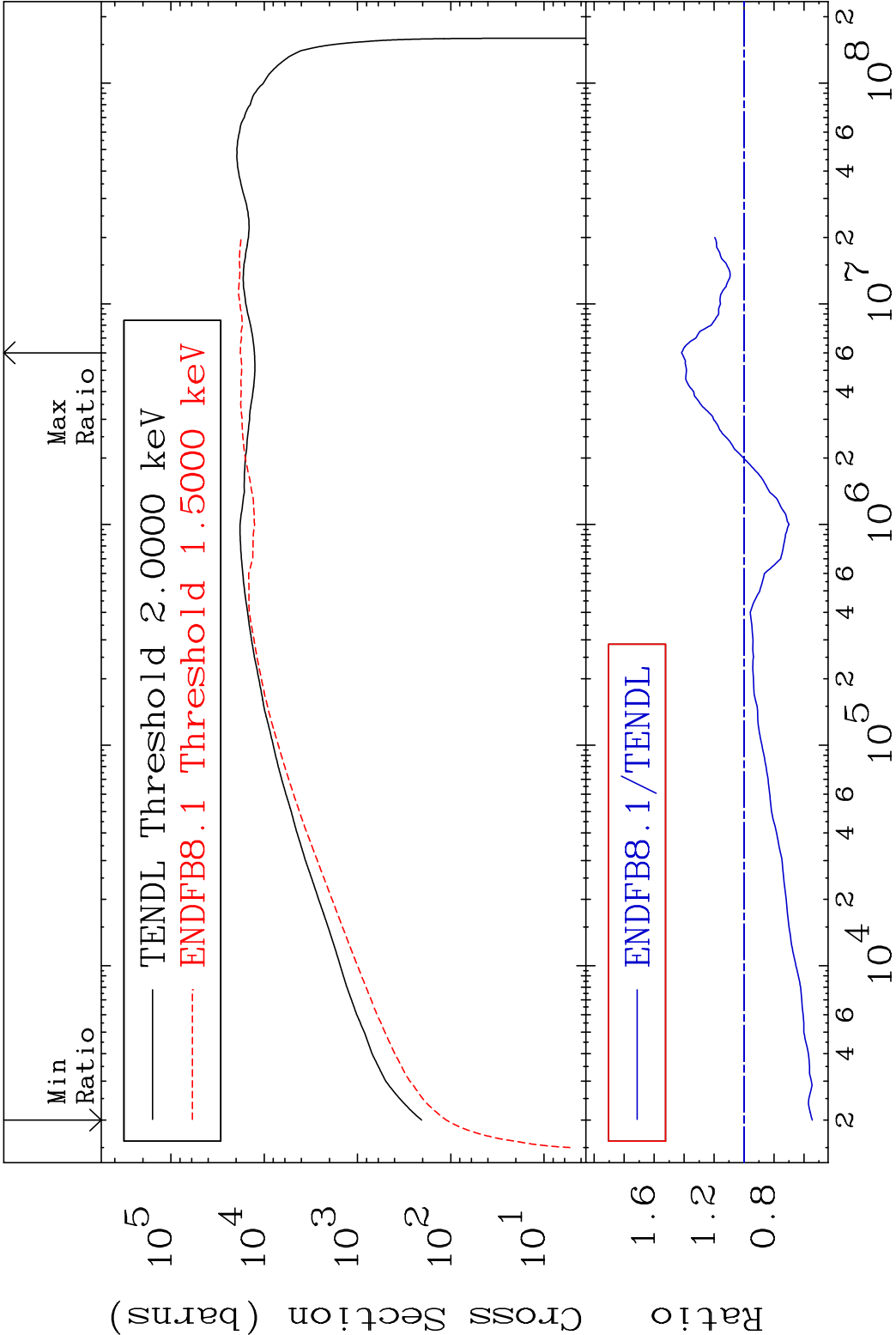
MAT 9637 Dpa disappearance (mt102 -120) 96-Cm-244
Cross Section -100.0 To 9999. %



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

32 Incident Energy (eV) 96-Cm-244

MAT 9637	Dpa elastic (mt2)	96-Cm-244
	Cross Section	-45.48 To 41.71 %



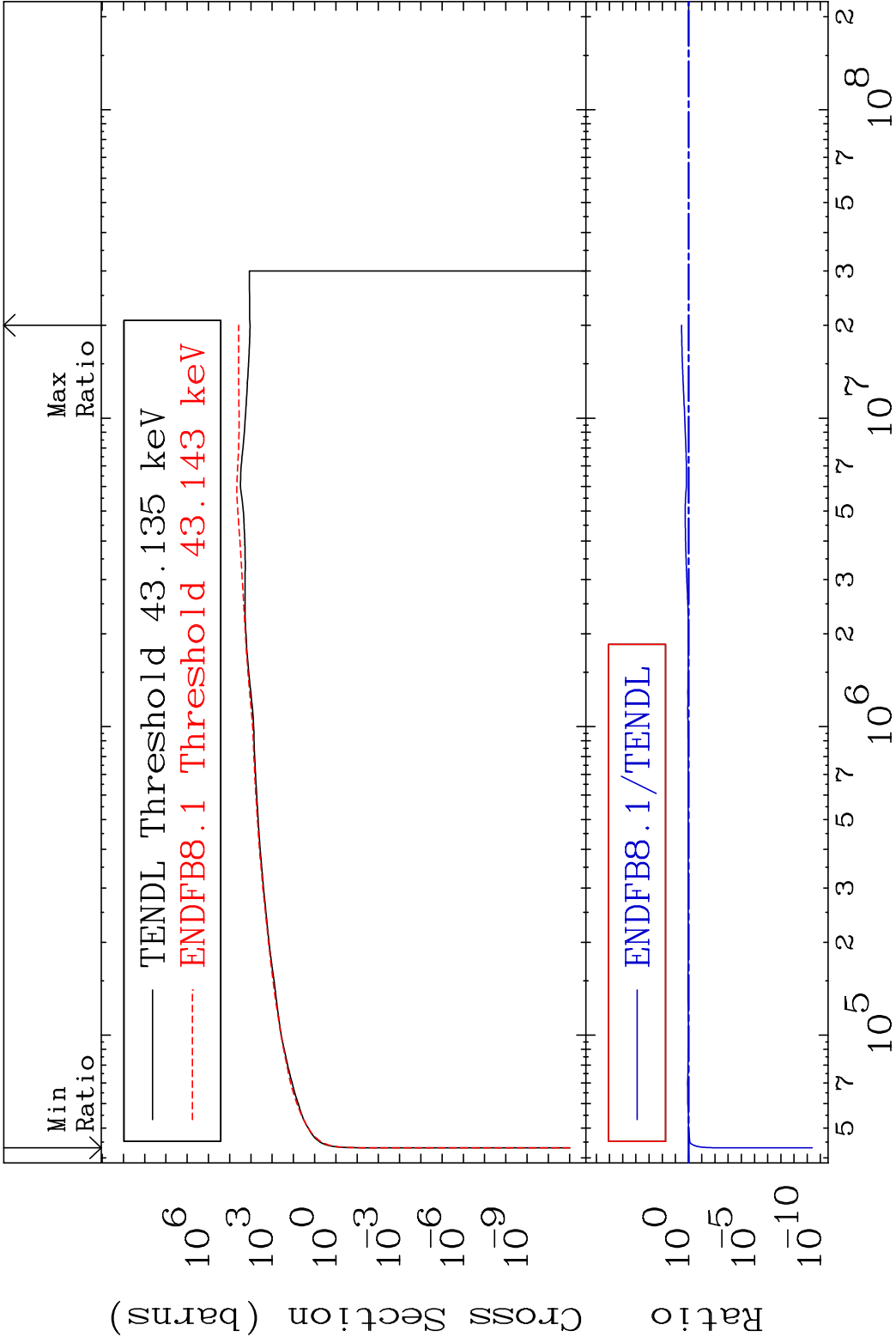
MAT 9637

Dpa inelastic (mt51-91)

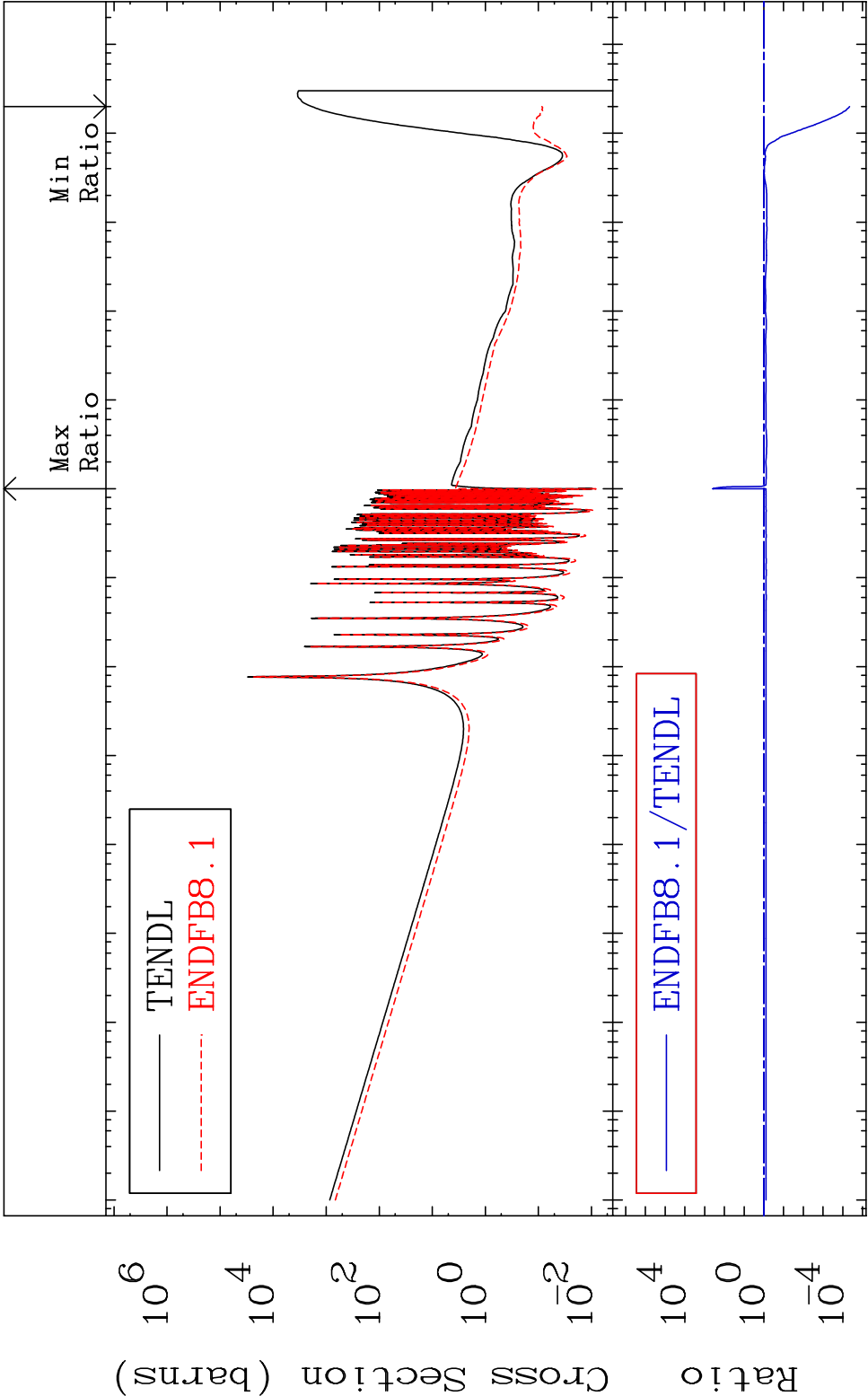
96-Cm-244

Cross Section

-100.0 To 243.2 %



MAT 9637 Dpa disappearance (mt102 -120) 96-Cm-244
Cross Section -100.0 To 9999. %



10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸
35 Incident Energy (eV) 96-Cm-244