

Program Complot
(Version 2021-1)

by

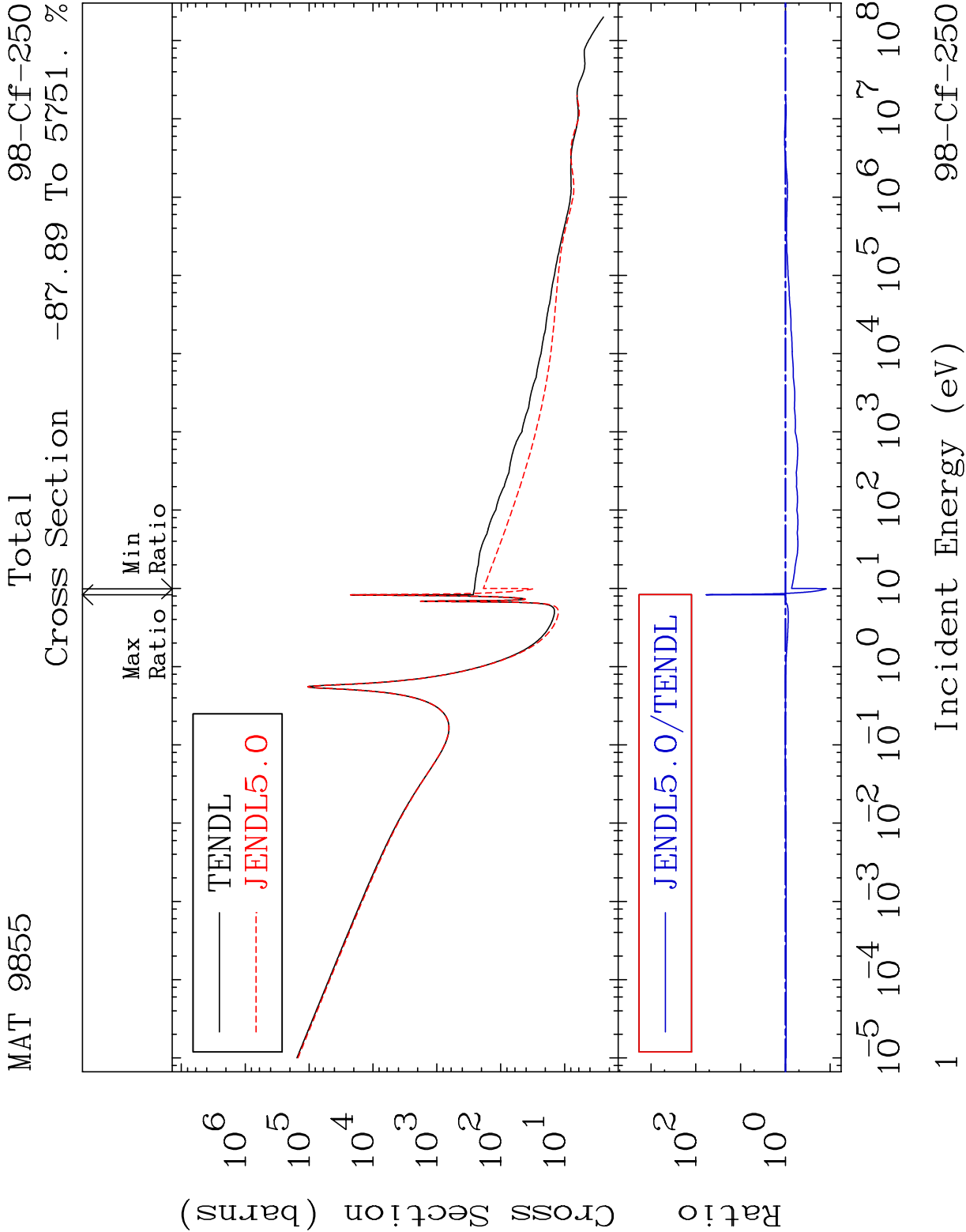
Dermott E. Cullen
(Present Contact Information)

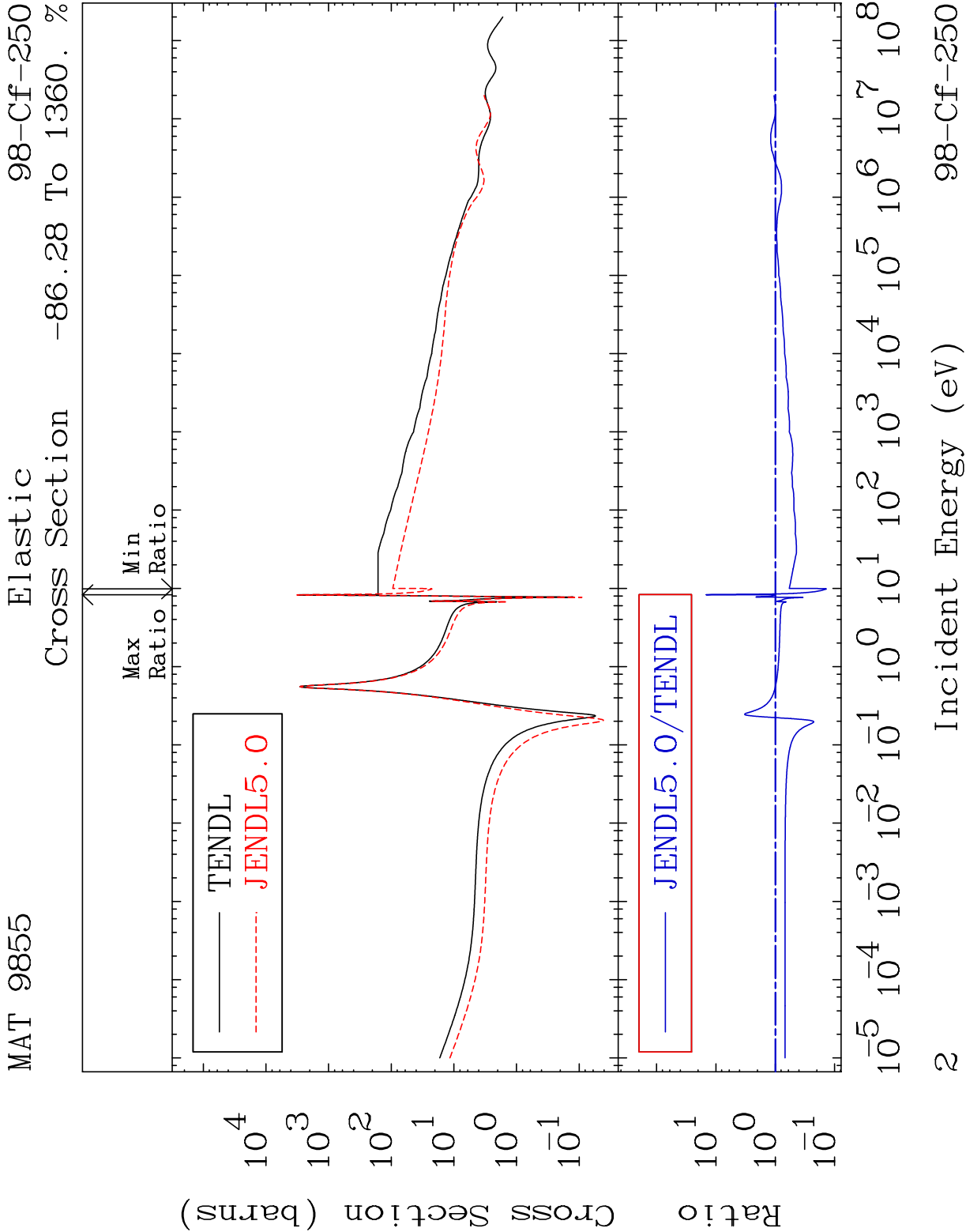
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

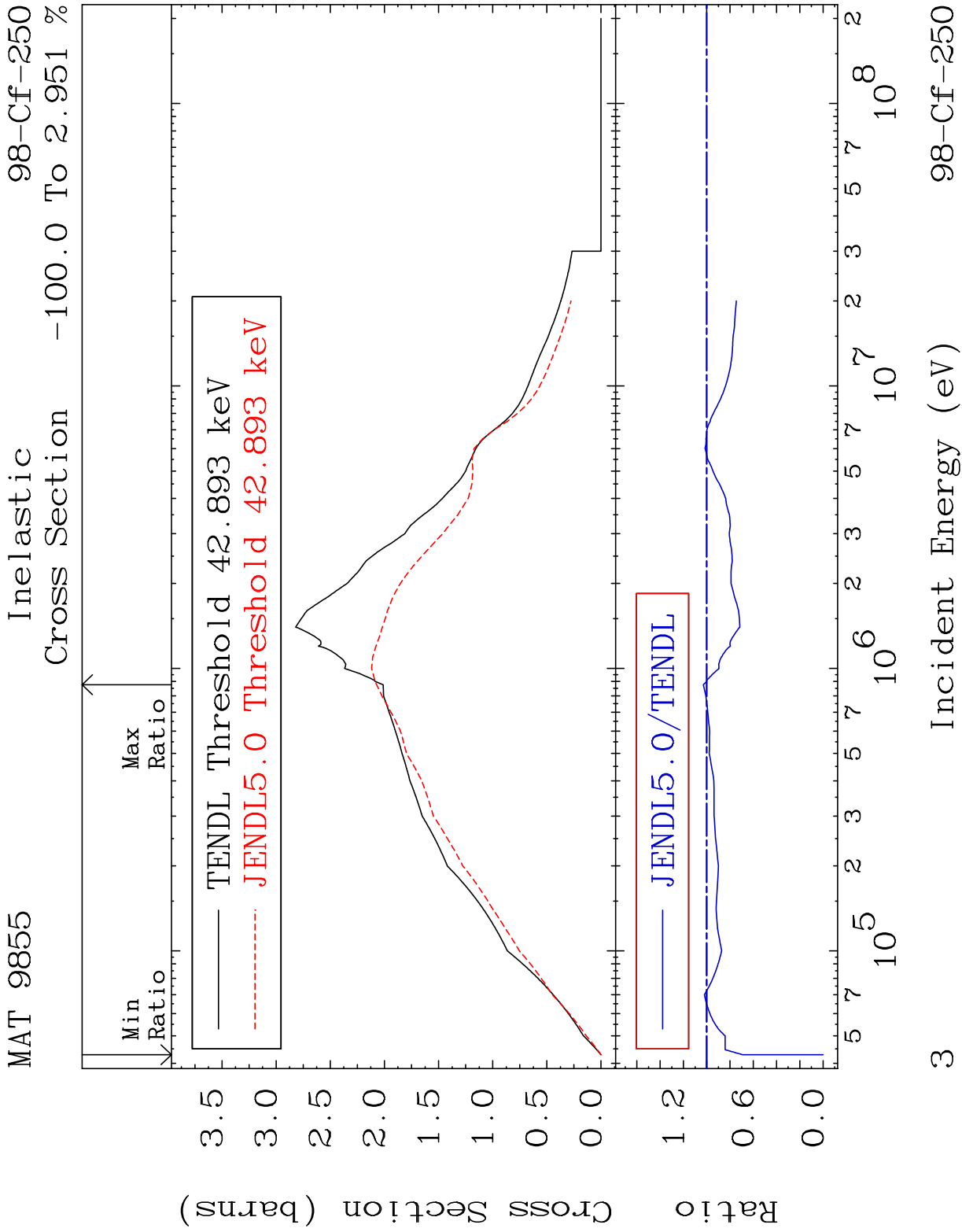
Tele: 925-443-1911

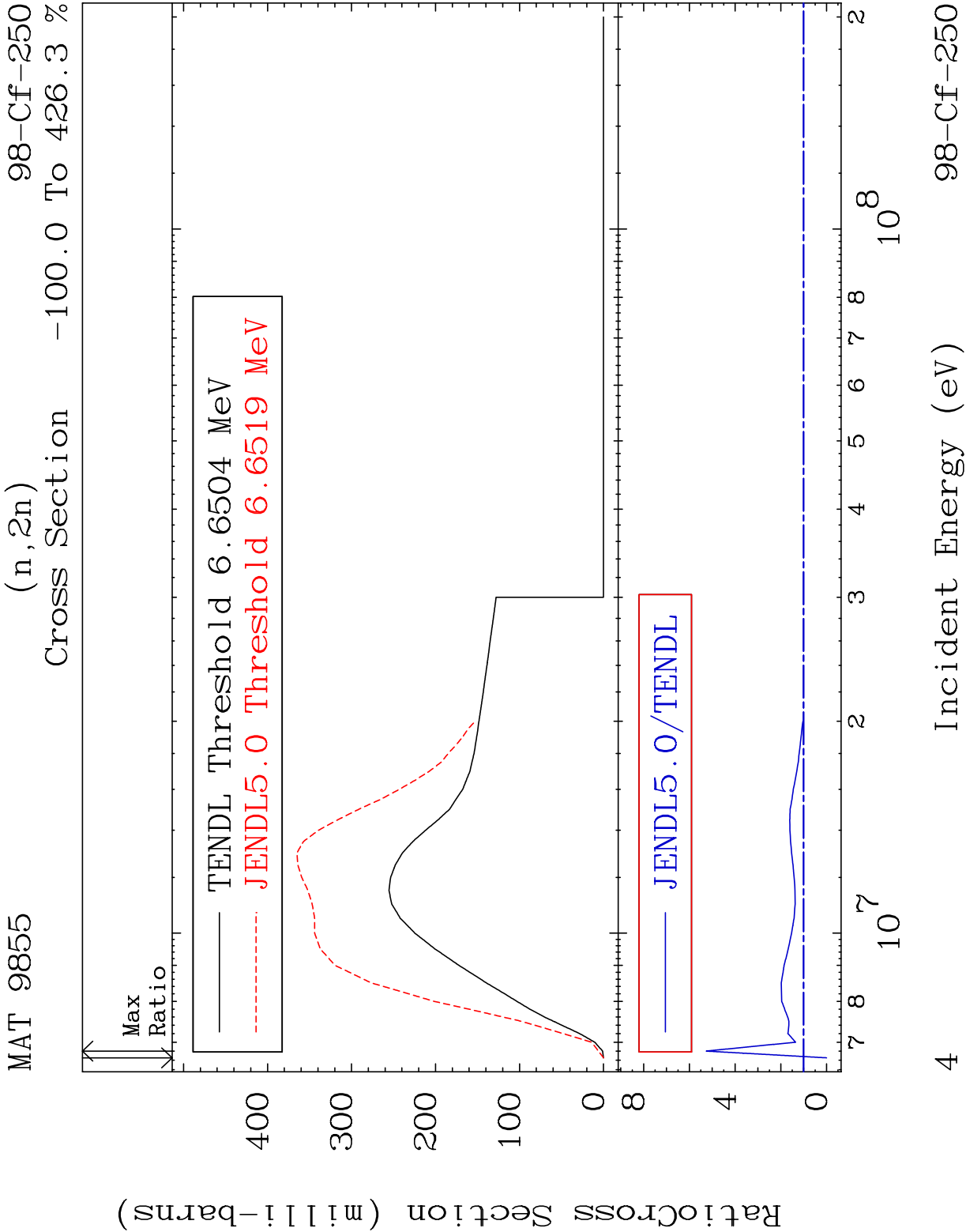
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start







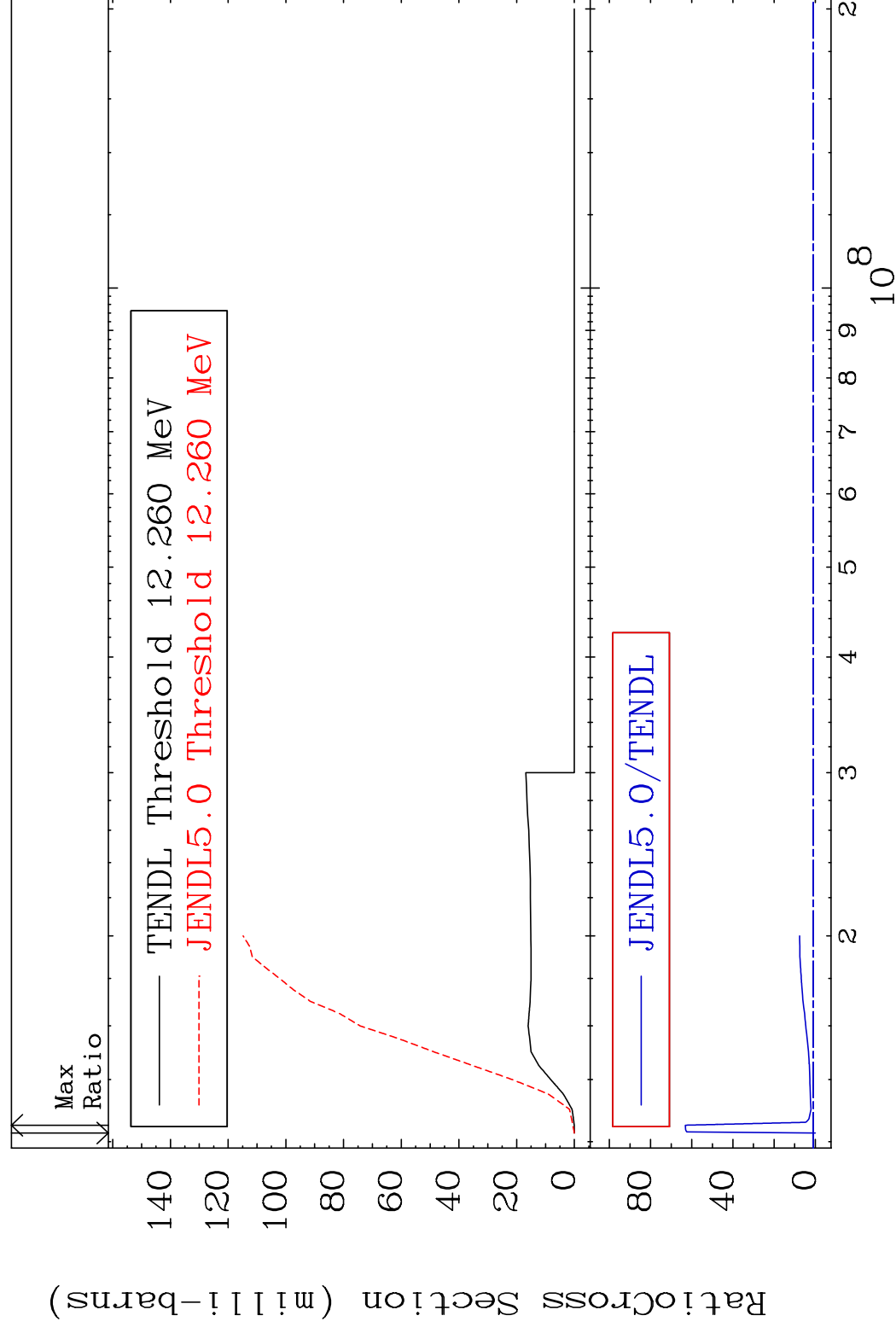


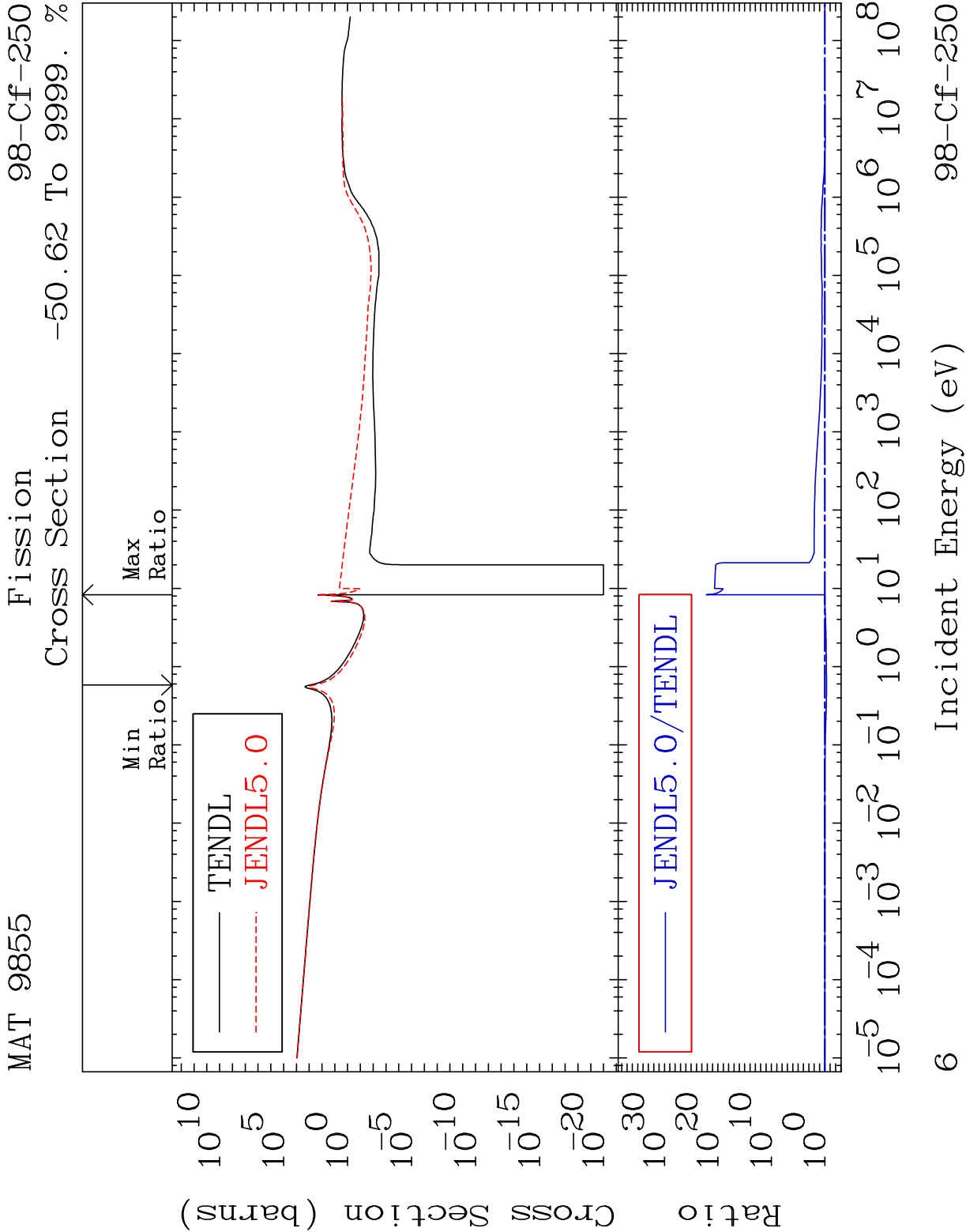
MAT 9855

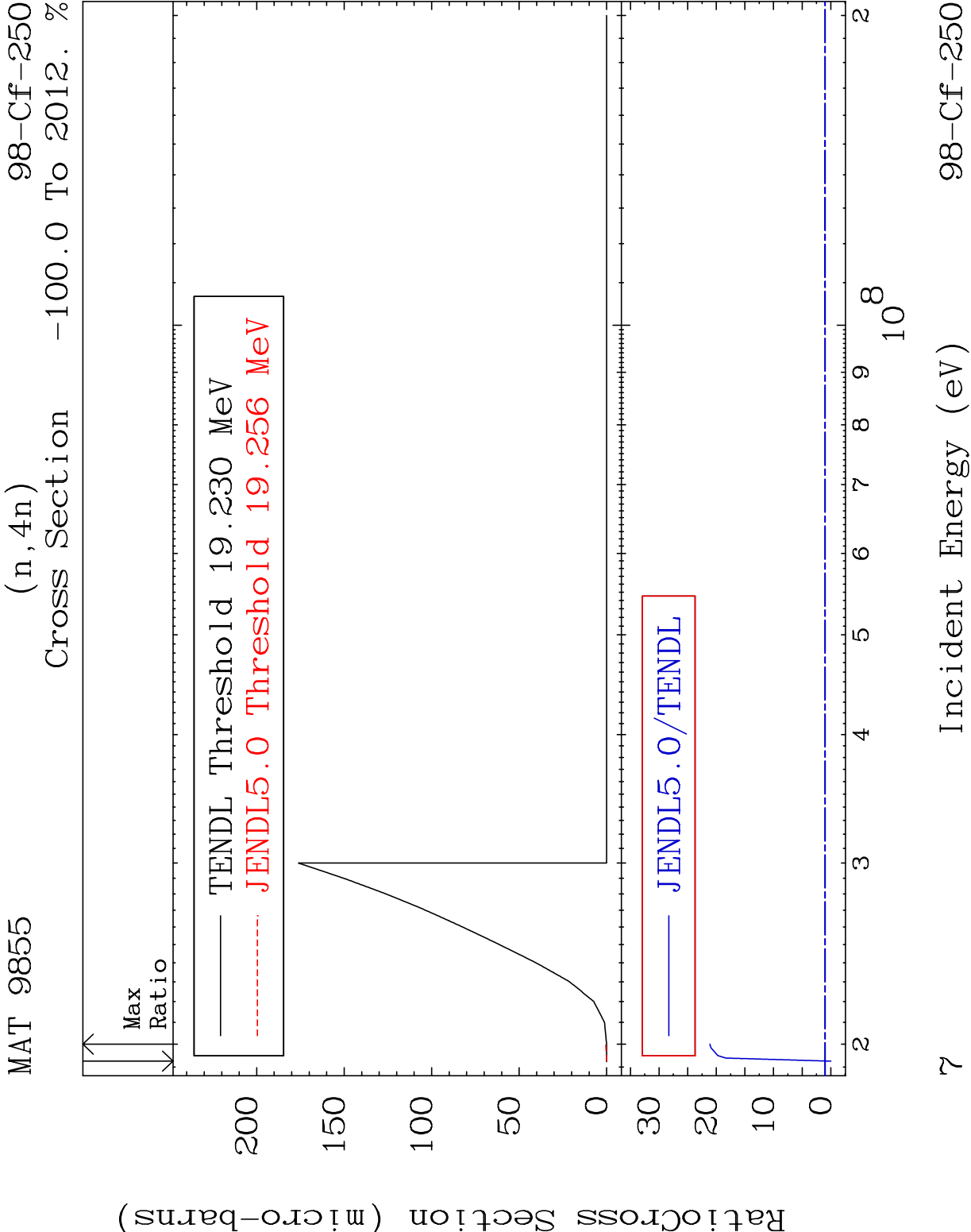
$$(n, 3n)$$

98-CF-250

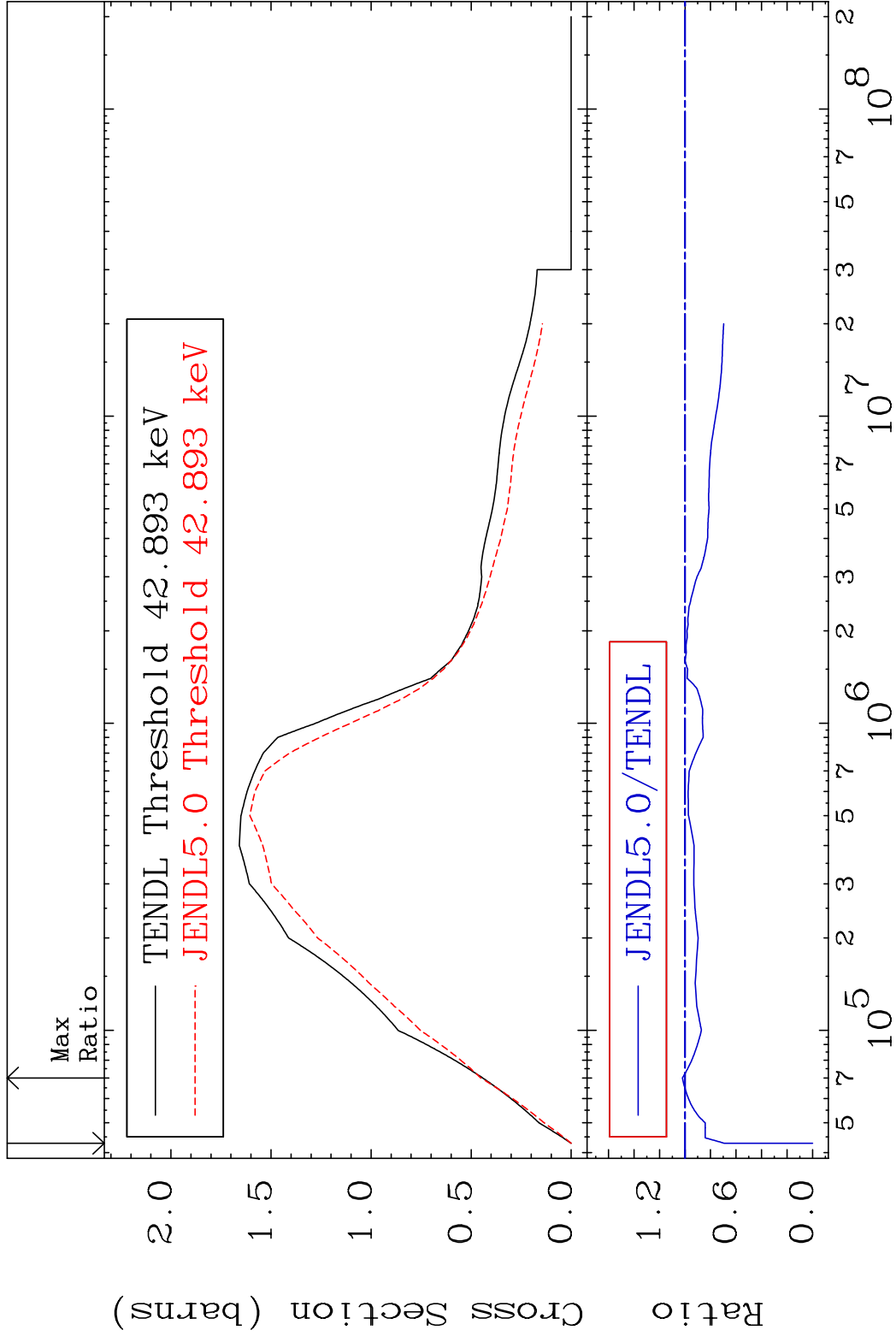
Cross Section -100.0 To 6212. %



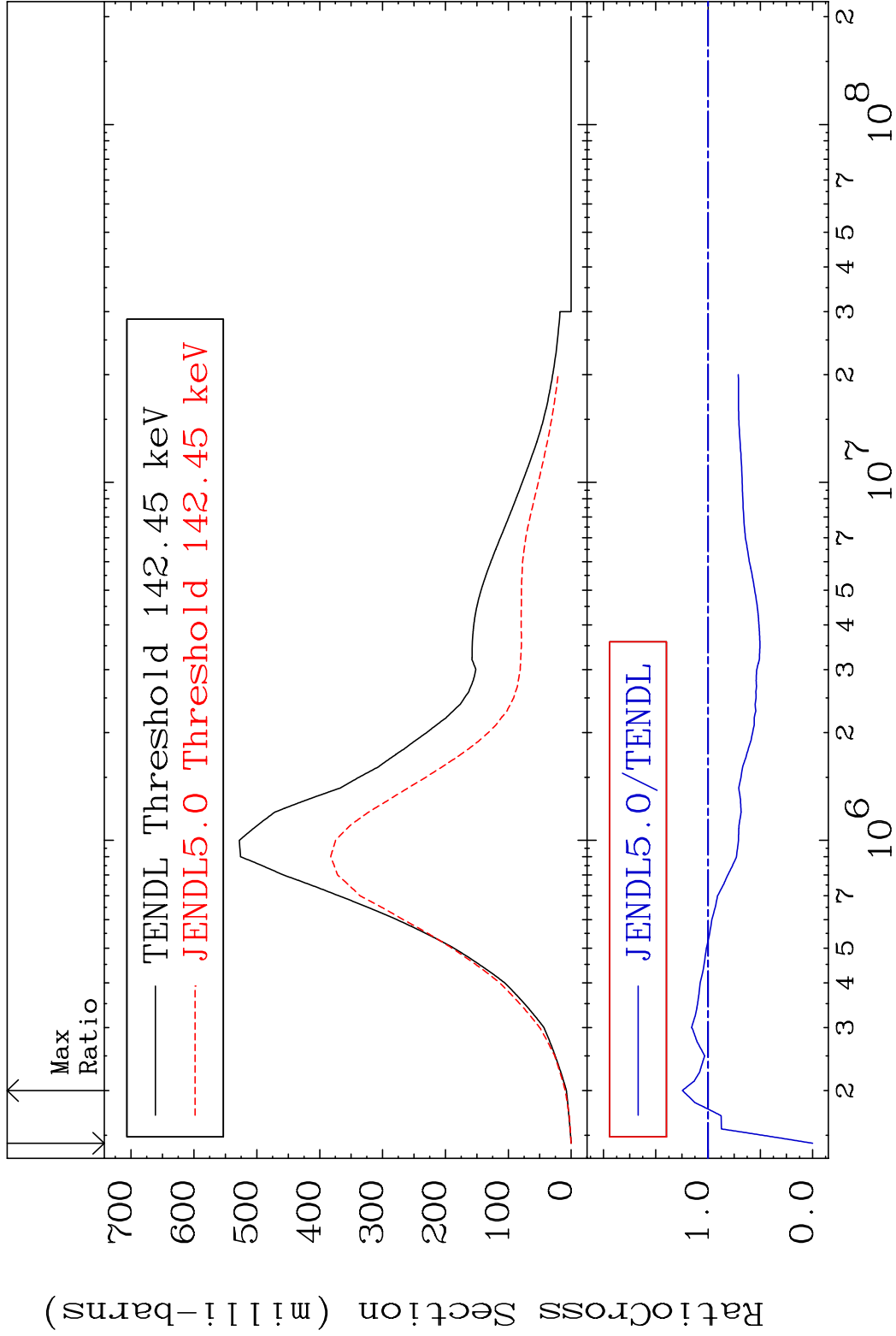




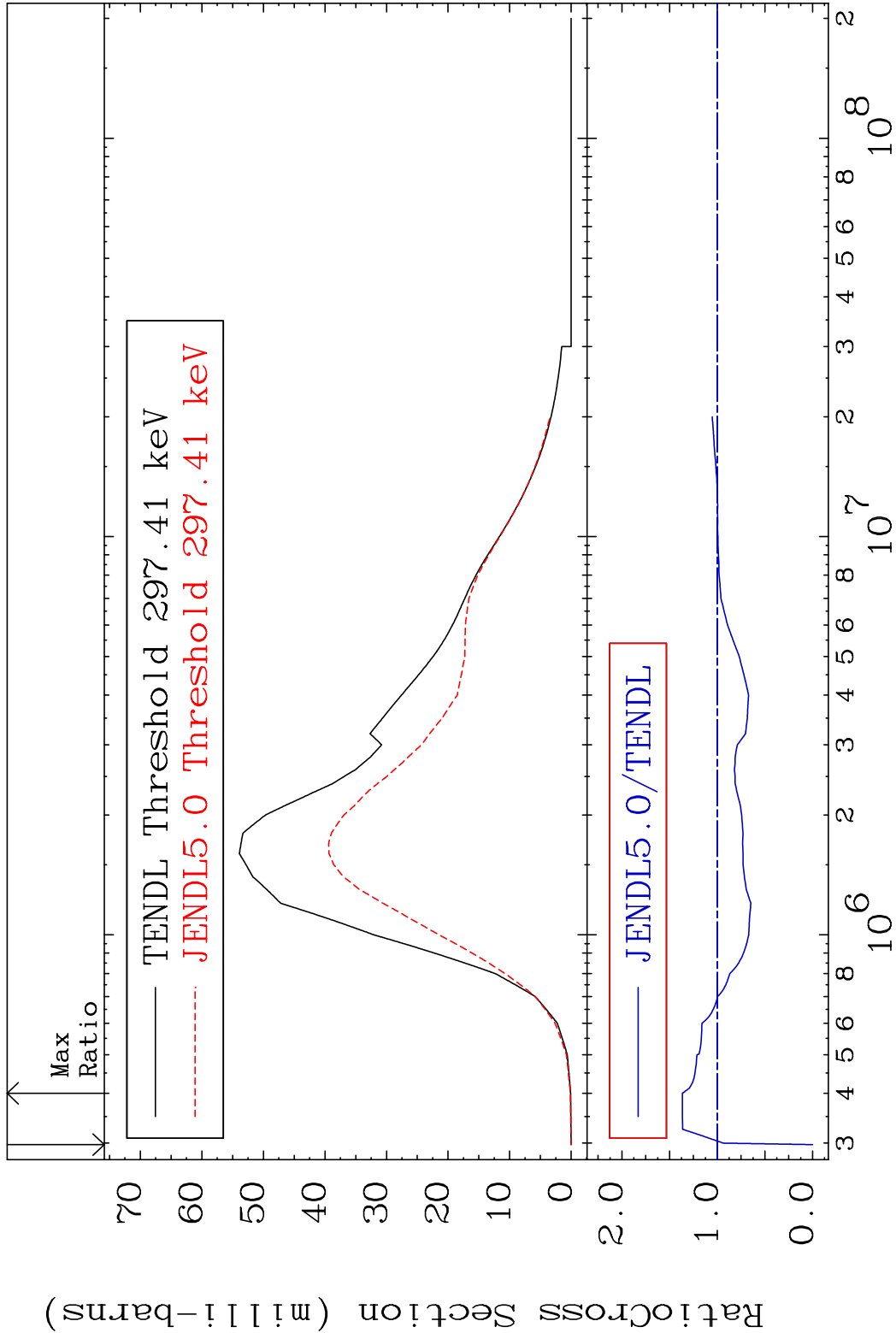
MAT 9855 MT= 51 (n,n') Level 98-Cf-250
Cross Section -100.0 To 2.084 %



MAT 9855 MT= 52 (n,n') Level 98-Cf-250
Cross Section -100.0 To 24.59 %

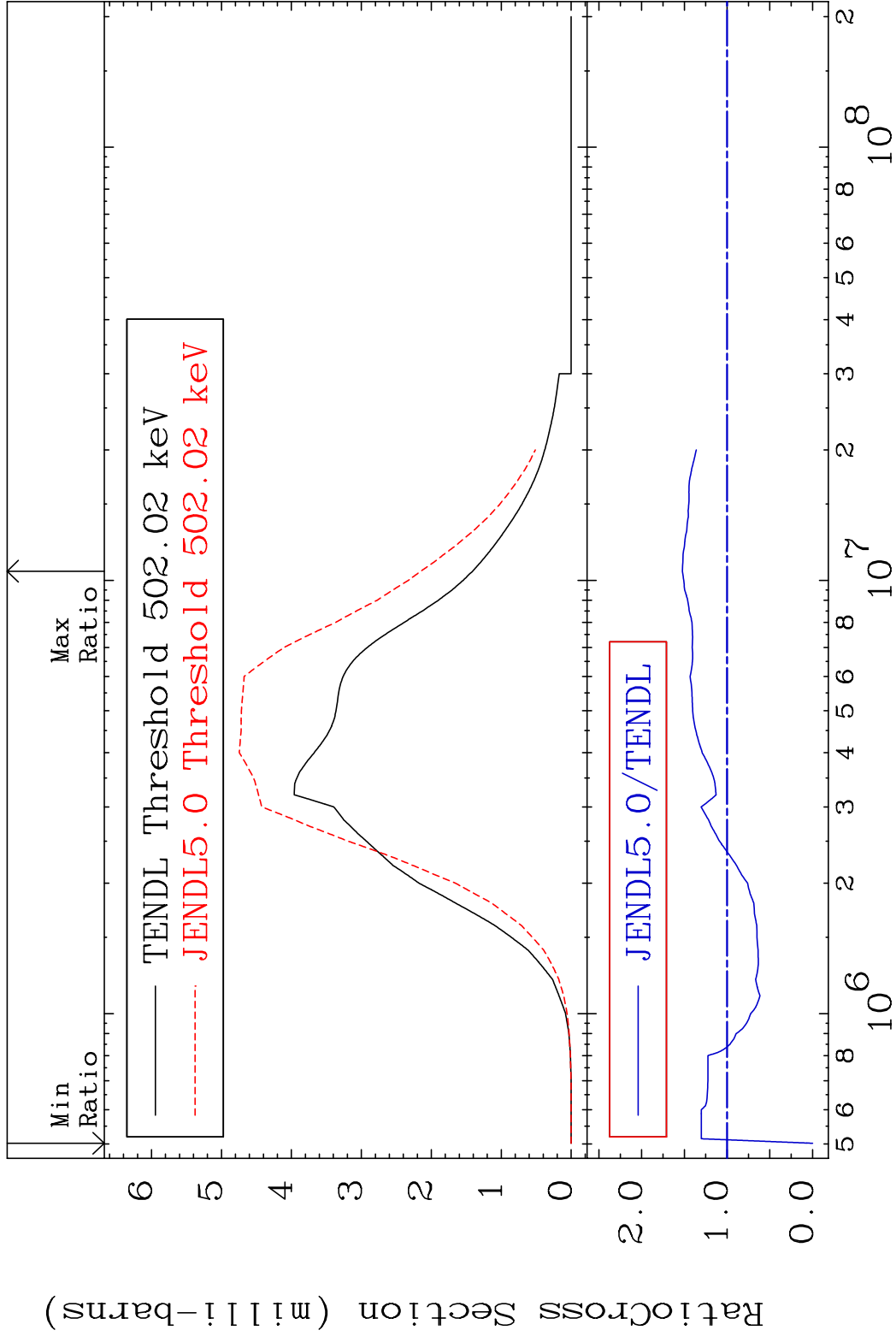


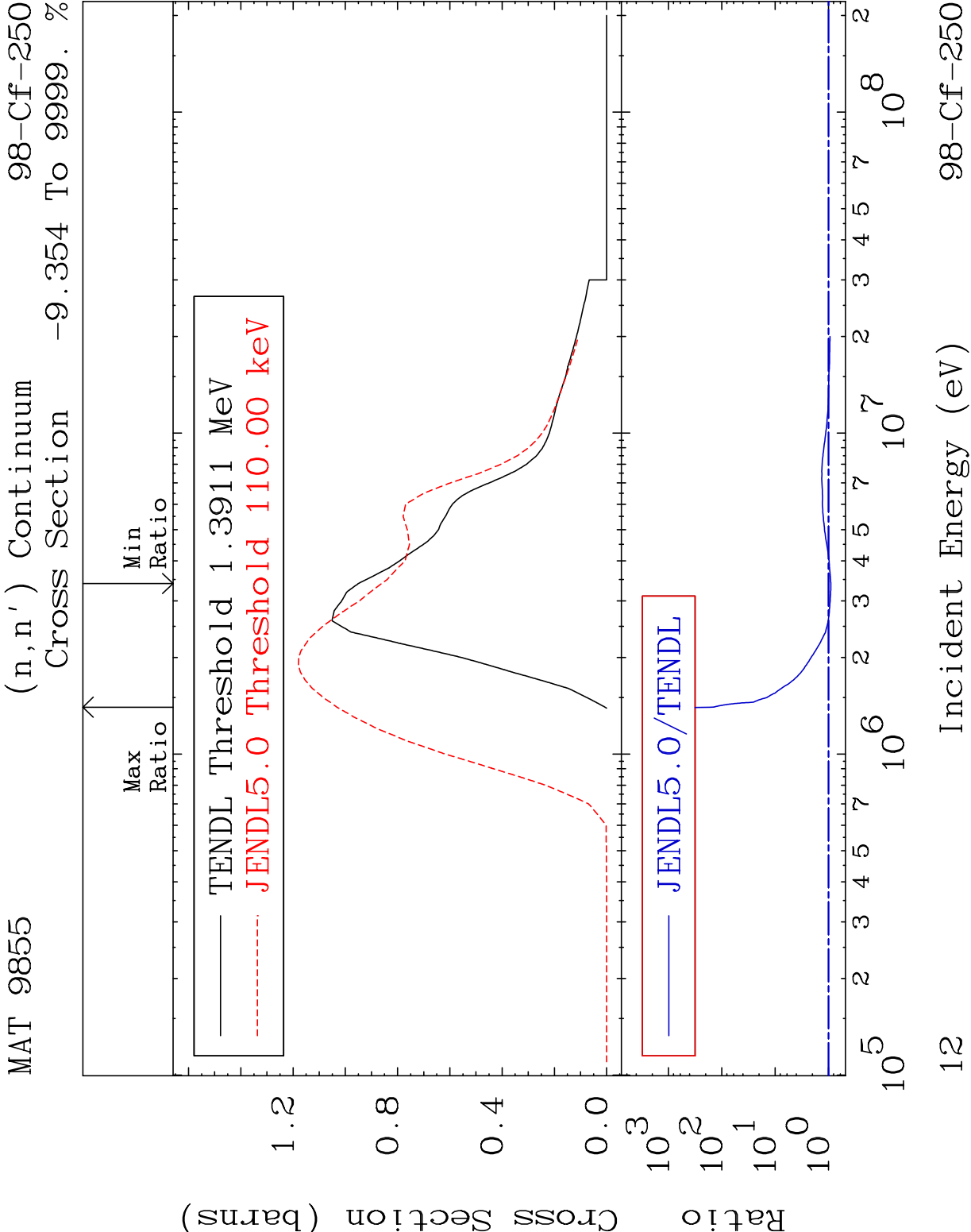
MAT 9855 MT= 53 (n,n') Level 98-Cf-250
Cross Section -100.0 To 36.60 %

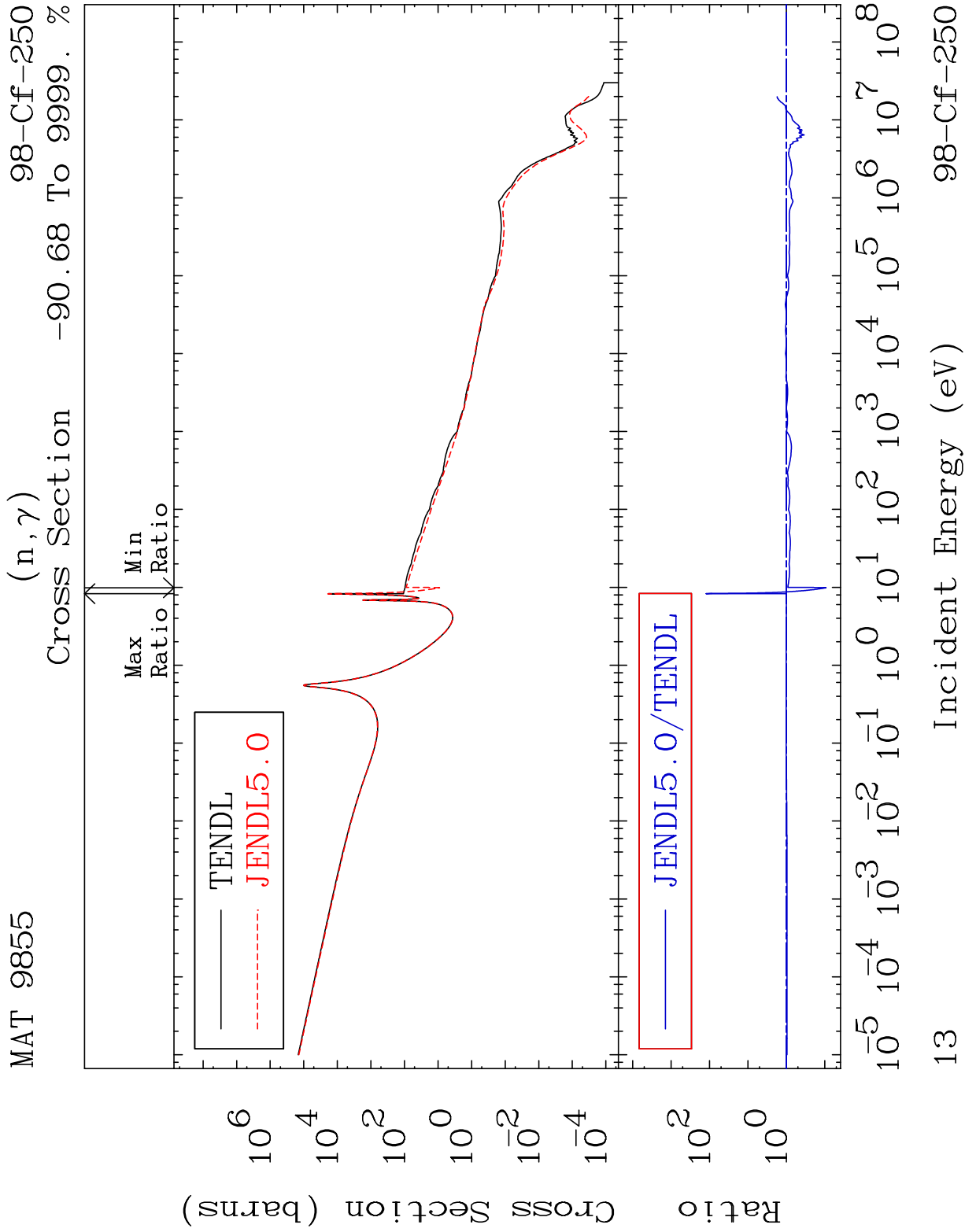


10 Incident Energy (eV) 98-Cf-250

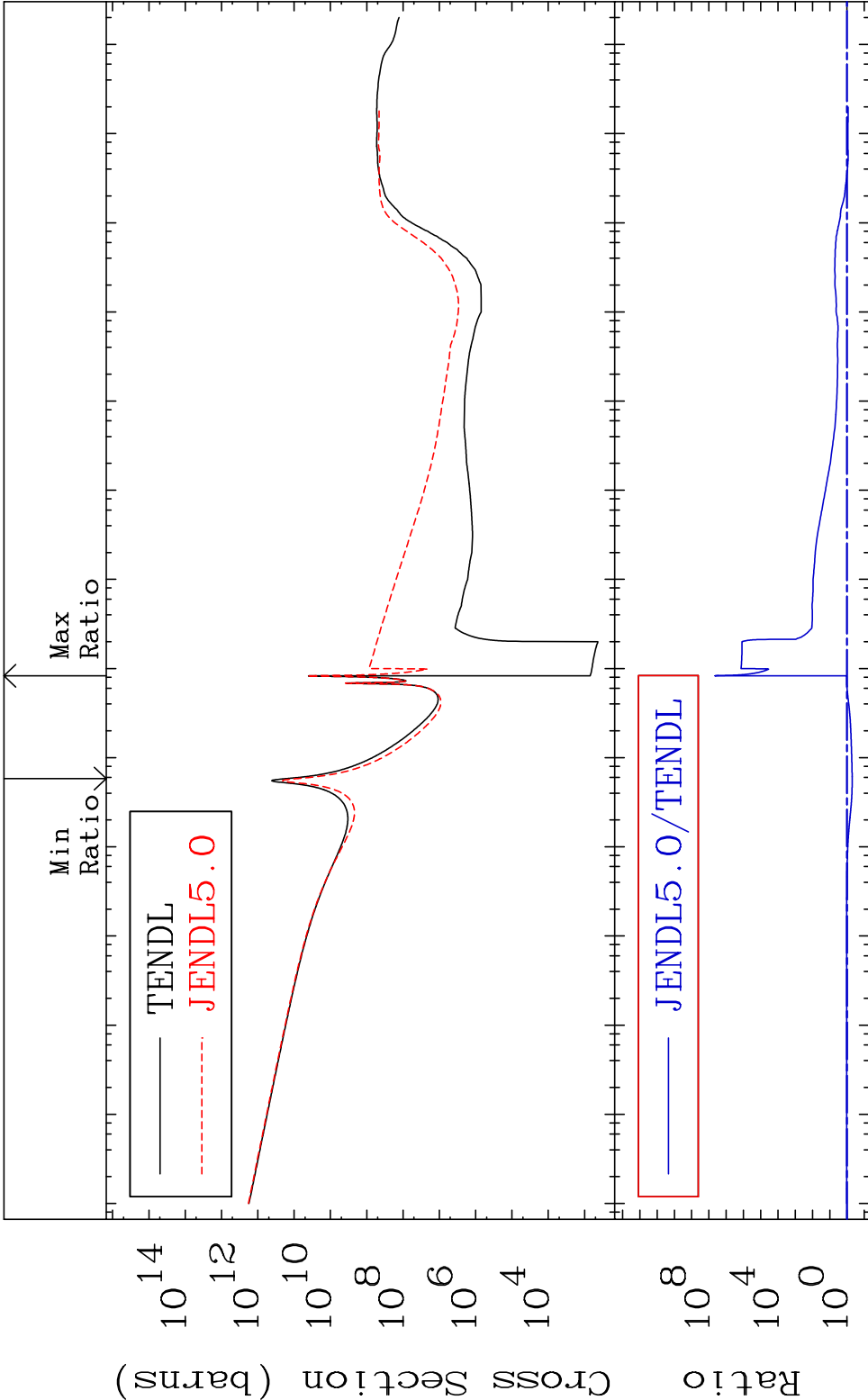
MAT 9855 MT= 54 (n,n') Level 98-Cf-250
Cross Section -100.0 To 52.34 %





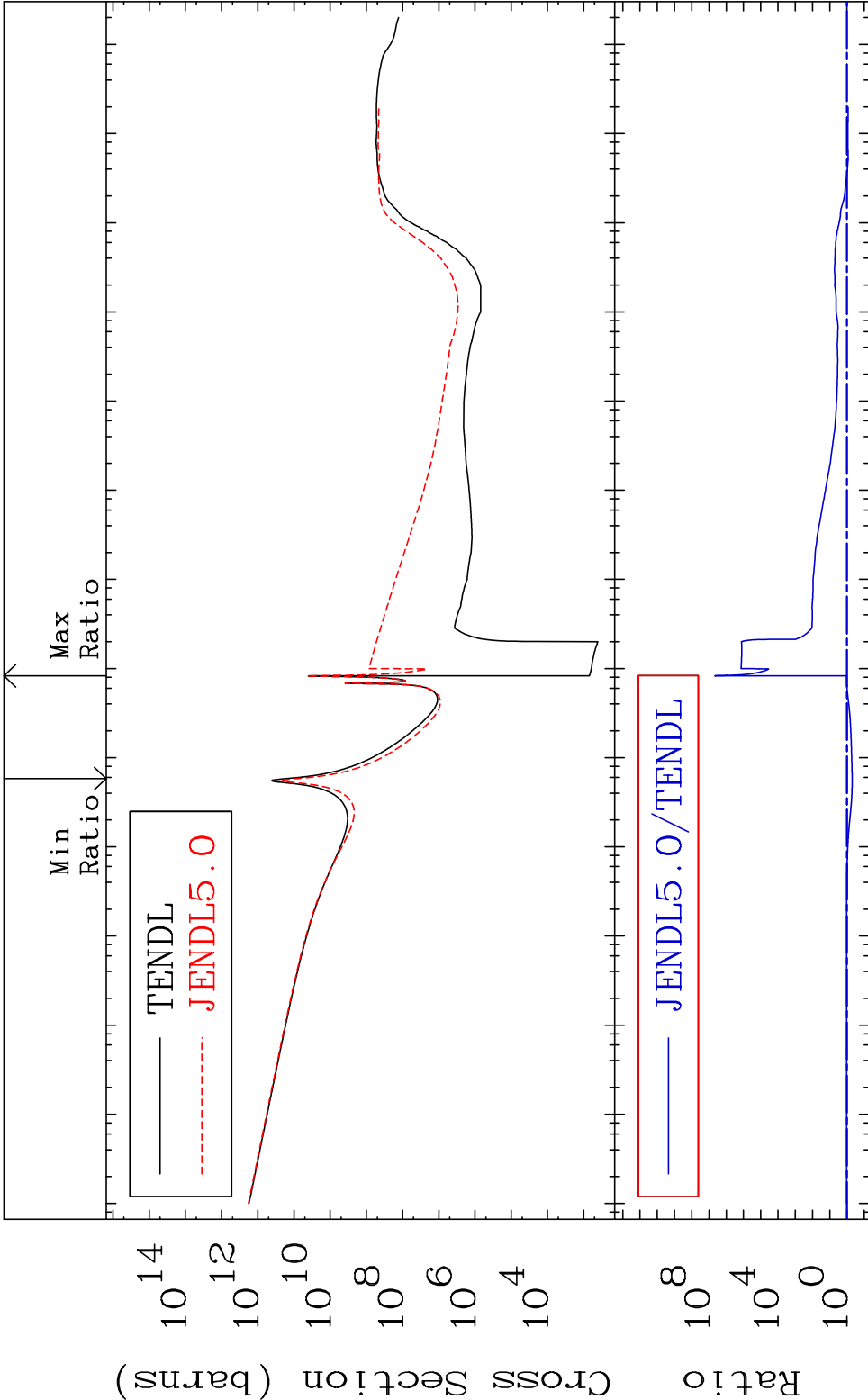


MAT 9855 Kerma total (eV-barns) 98-Cf-250
Cross Section -49.49 To 9999. %

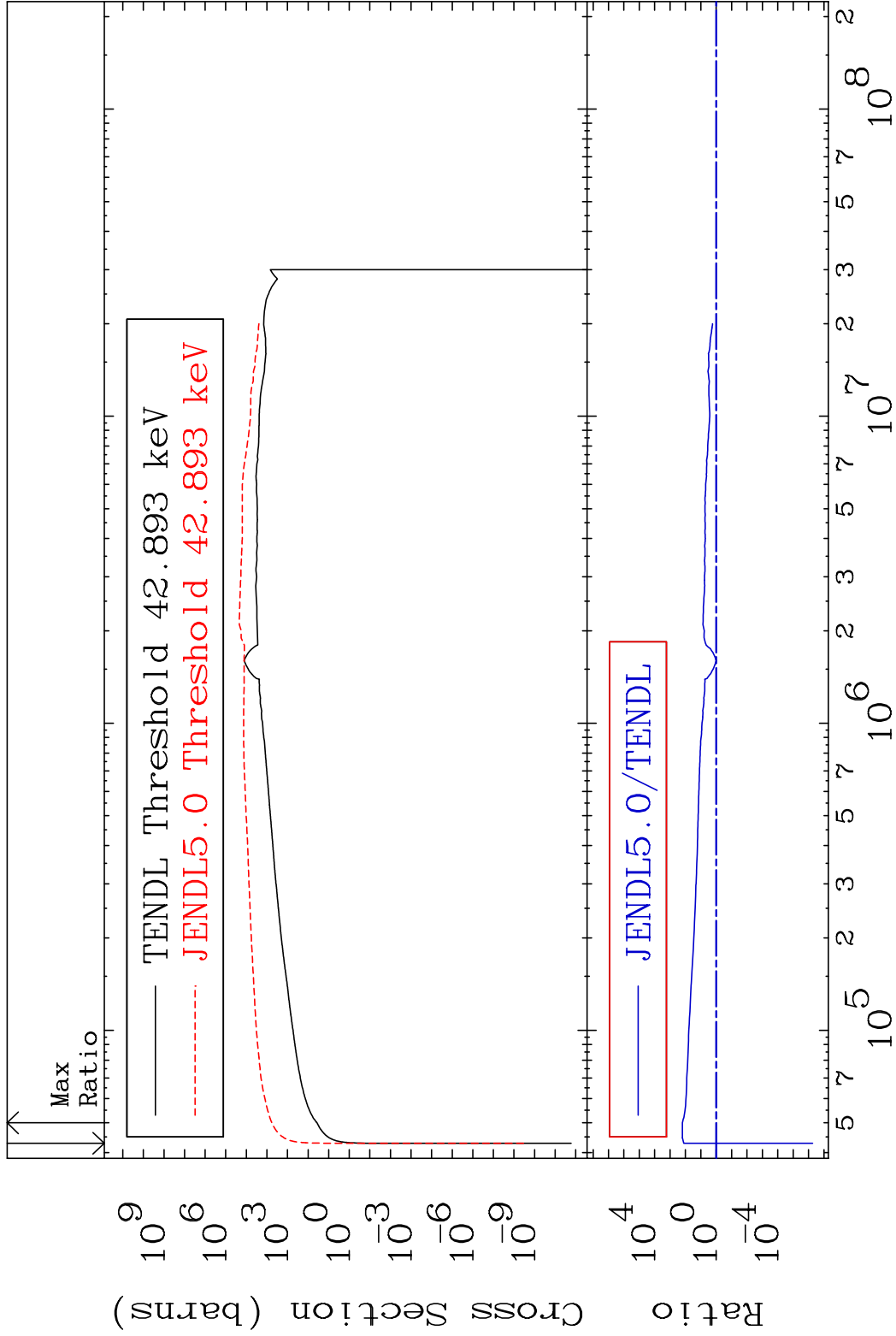


14 Incident Energy (eV) 98-Cf-250

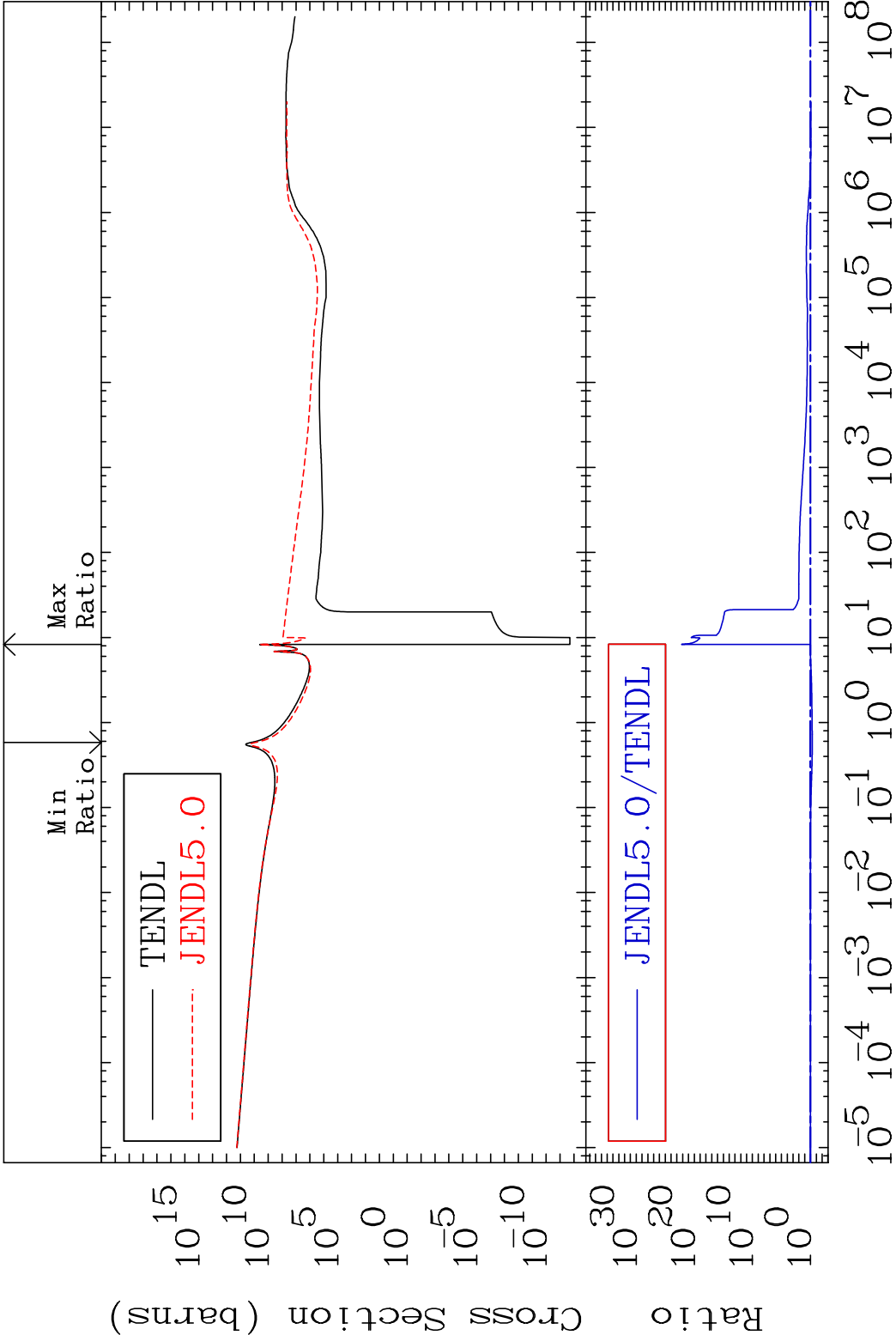
MAT 9855 Kerma non-elastic (all but mt2) 98-Cf-250
Cross Section -49.49 To 9999. %



16 Incident Energy (eV) 98-Cf-250

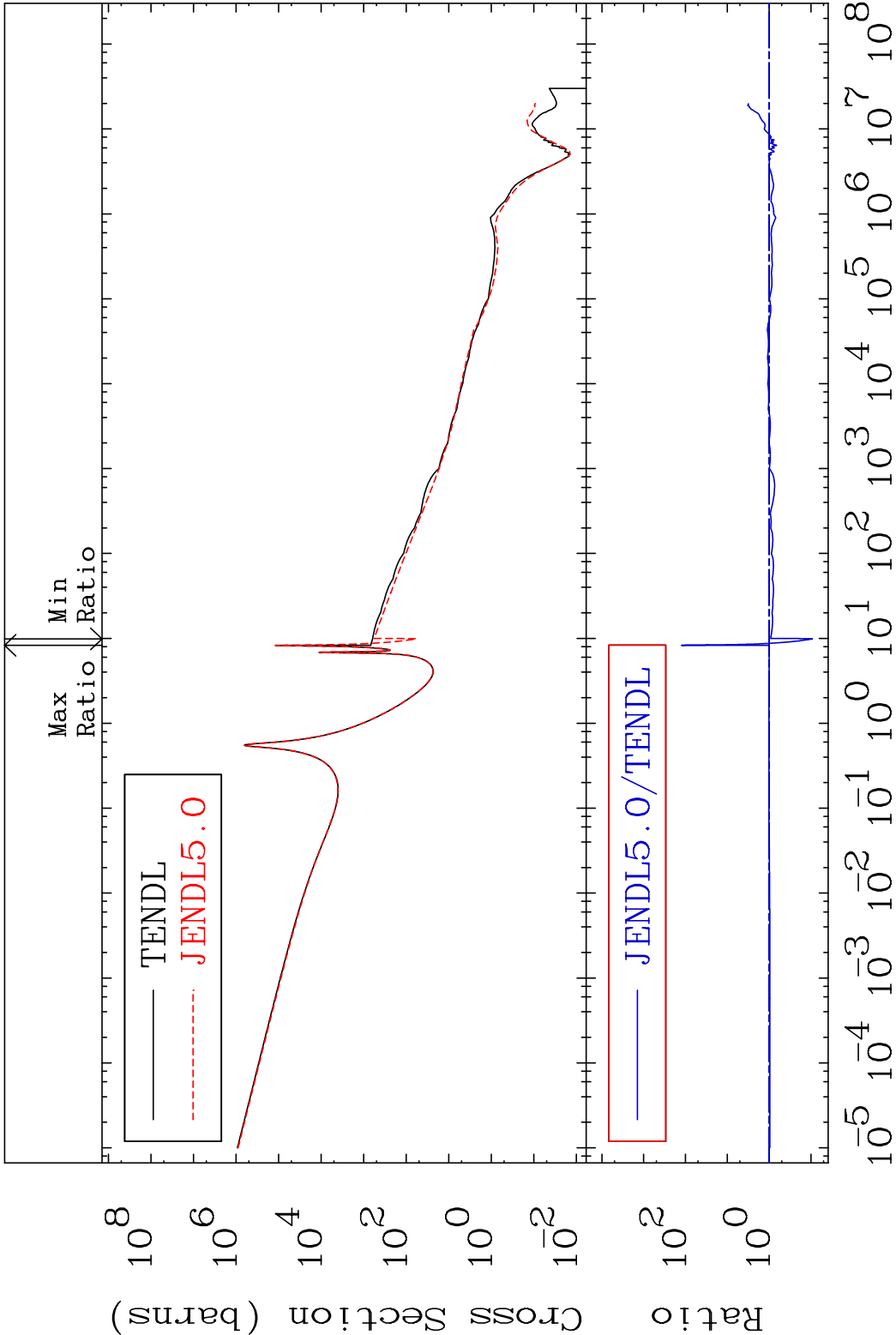


MAT 9855 Kerma fission (mt18 or mt19-20-21-38) 98-Cf-250
Cross Section -49.49 To 9999. %

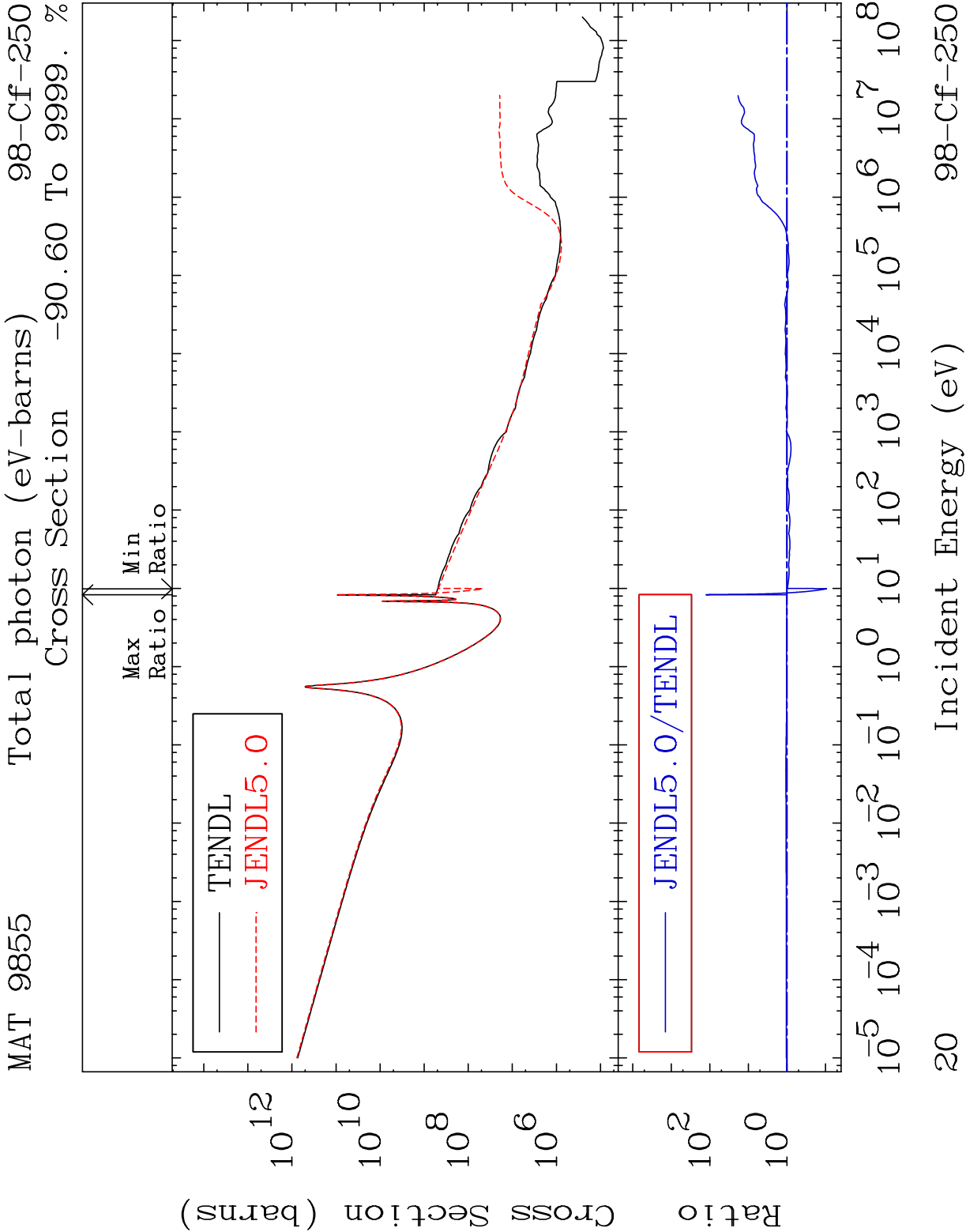


18 Incident Energy (eV) 98-Cf-250

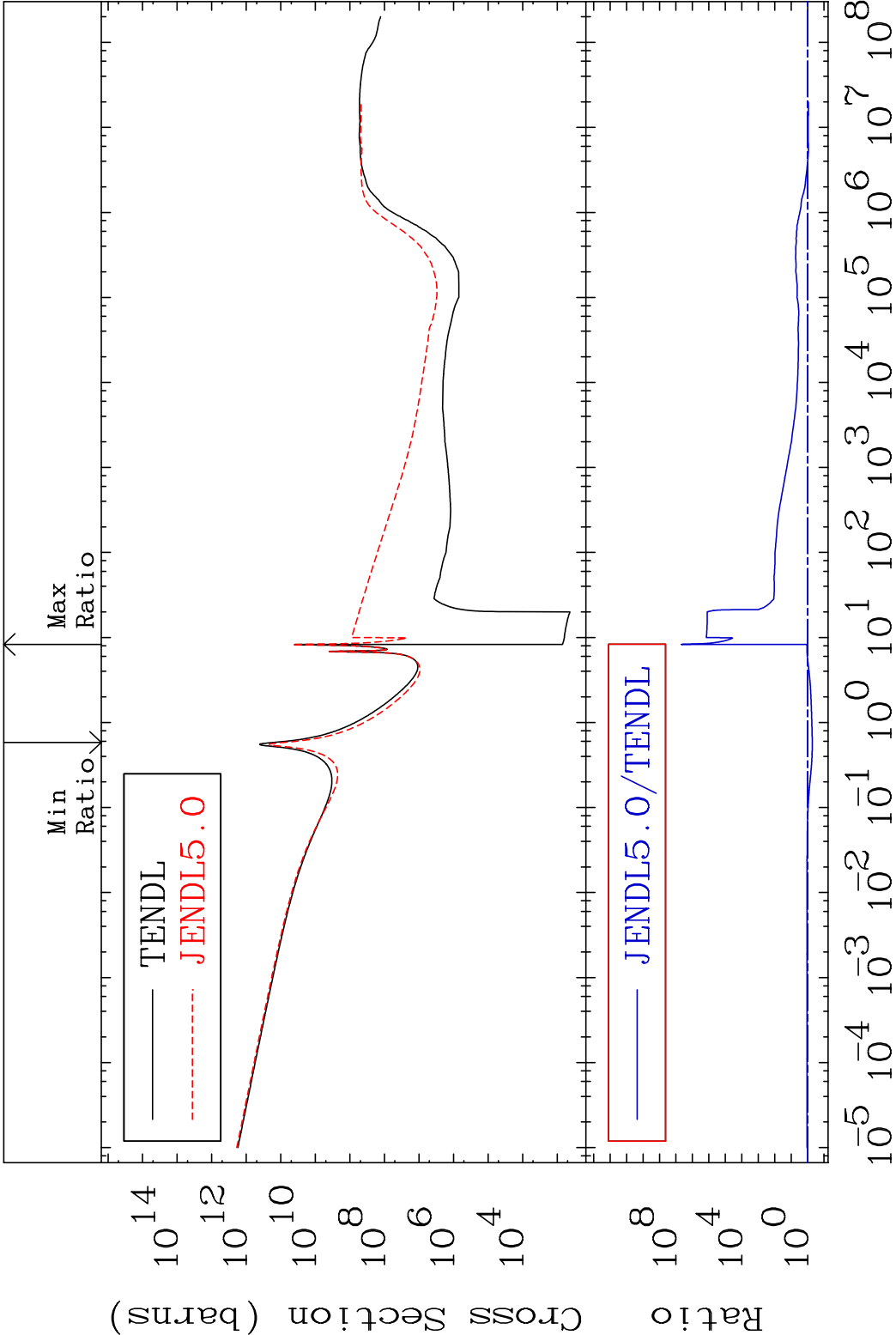
MAT 9855 Kerma capture (mt102) 98-Cf-250
Cross Section -90.67 To 9999. %



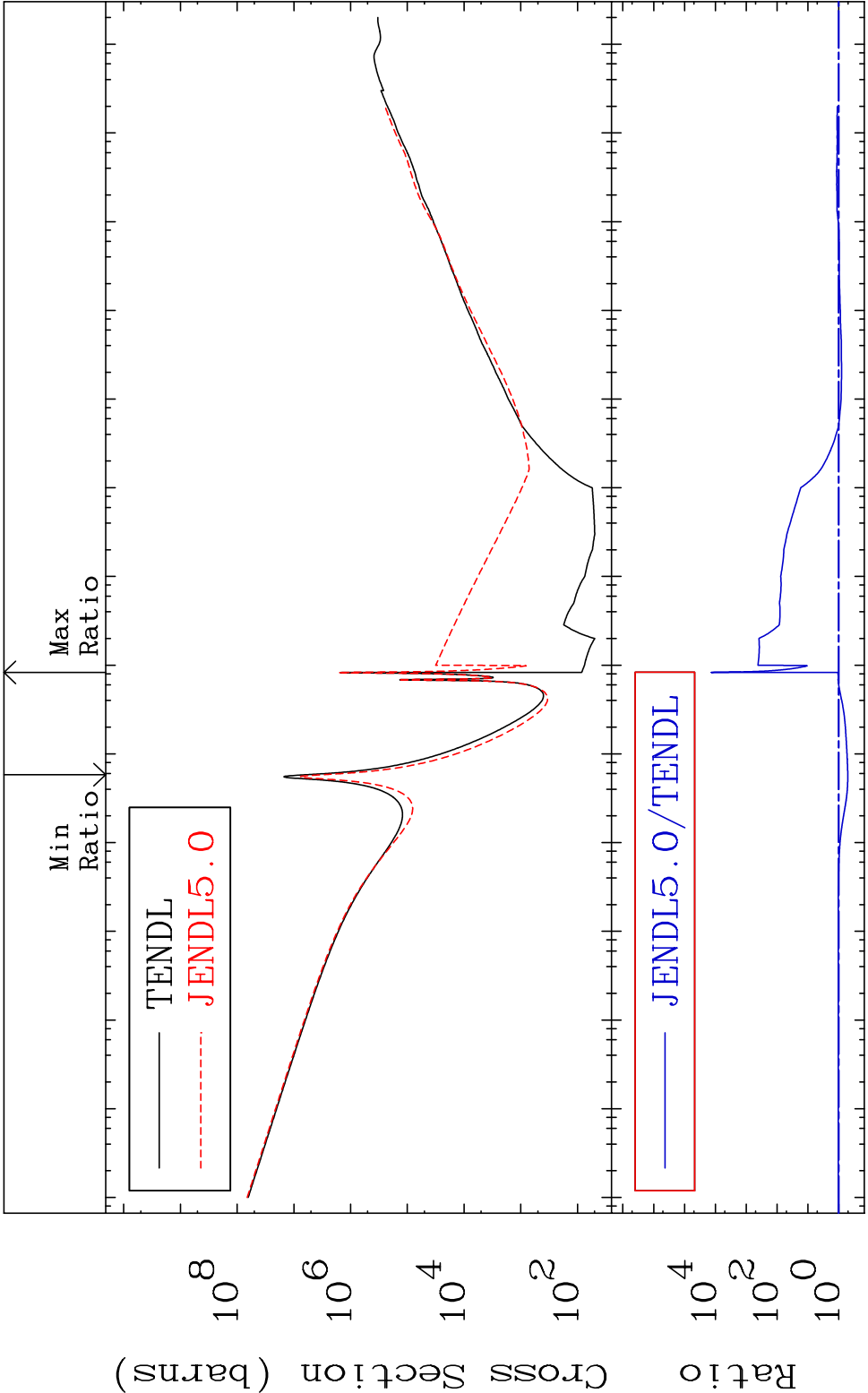
19 Incident Energy (eV) 98-Cf-250



MAT 9855 Total kinematic kerma (high limit) 98-Cf-250
Cross Section -47.70 To 9999. %

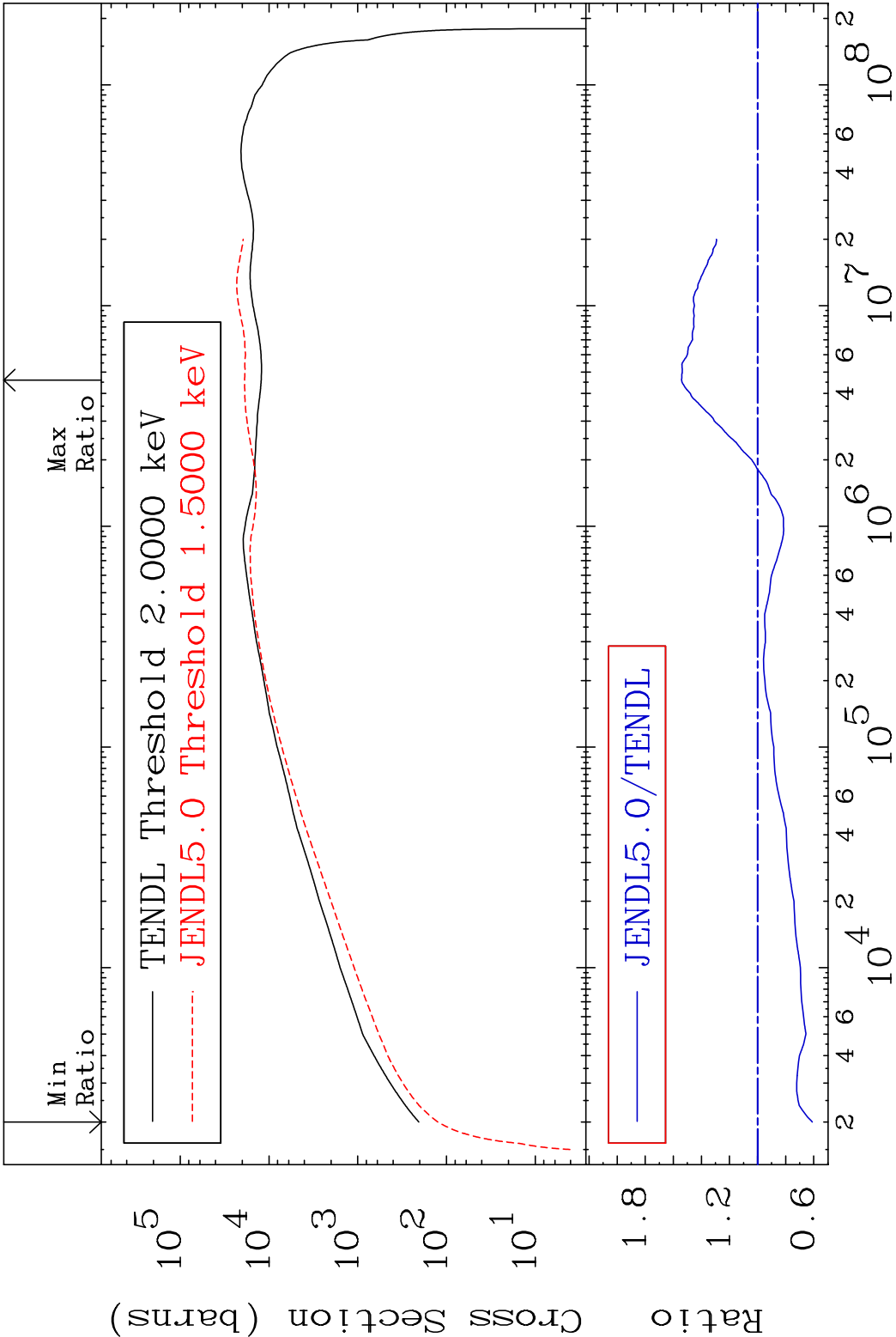


MAT 9855 Dpa total (eV-barns) 98-Cf-250
Cross Section -48.75 To 9999. %

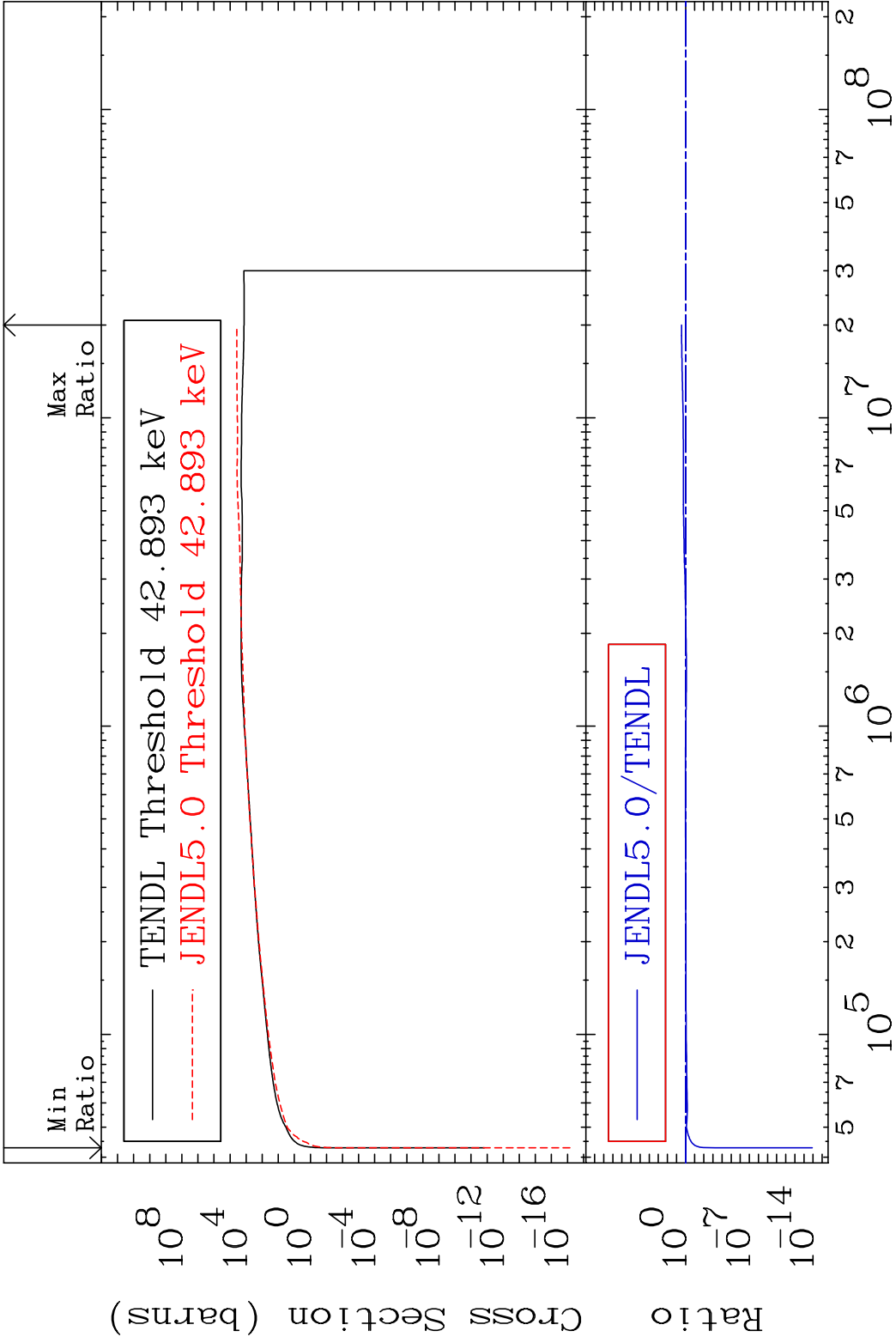


22 Incident Energy (eV) 98-Cf-250

MAT 9855	Dpa elastic (mt2)	98-Cf-250
	Cross Section	-38.93 To 54.15 %

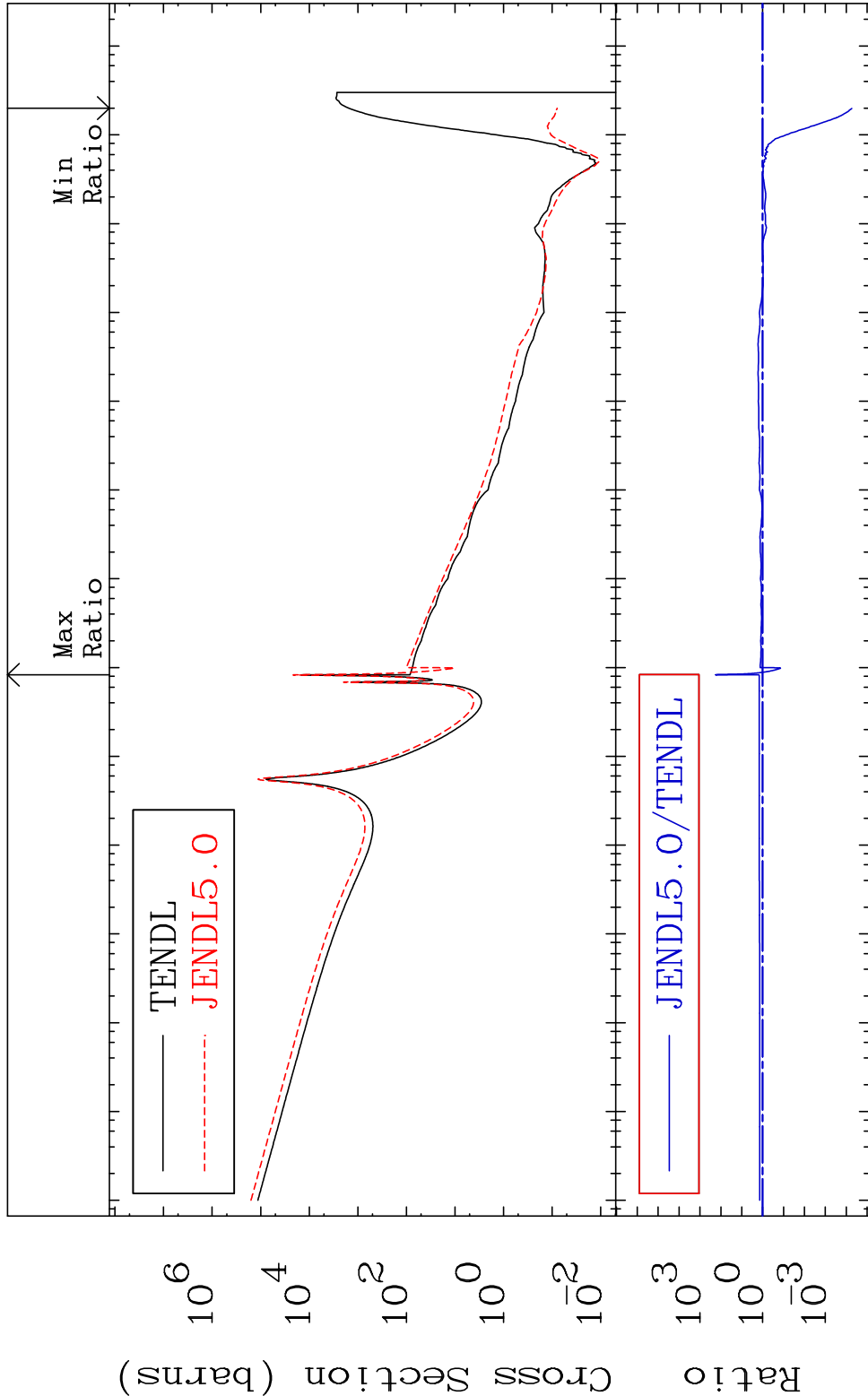


MAT 9855 Dpa inelastic (mt51-91) 98-Cf-250
Cross Section -100.0 To 180.8 %



MAT 9855 Dpa disappearance (mt102 -120) 98-Cf-250

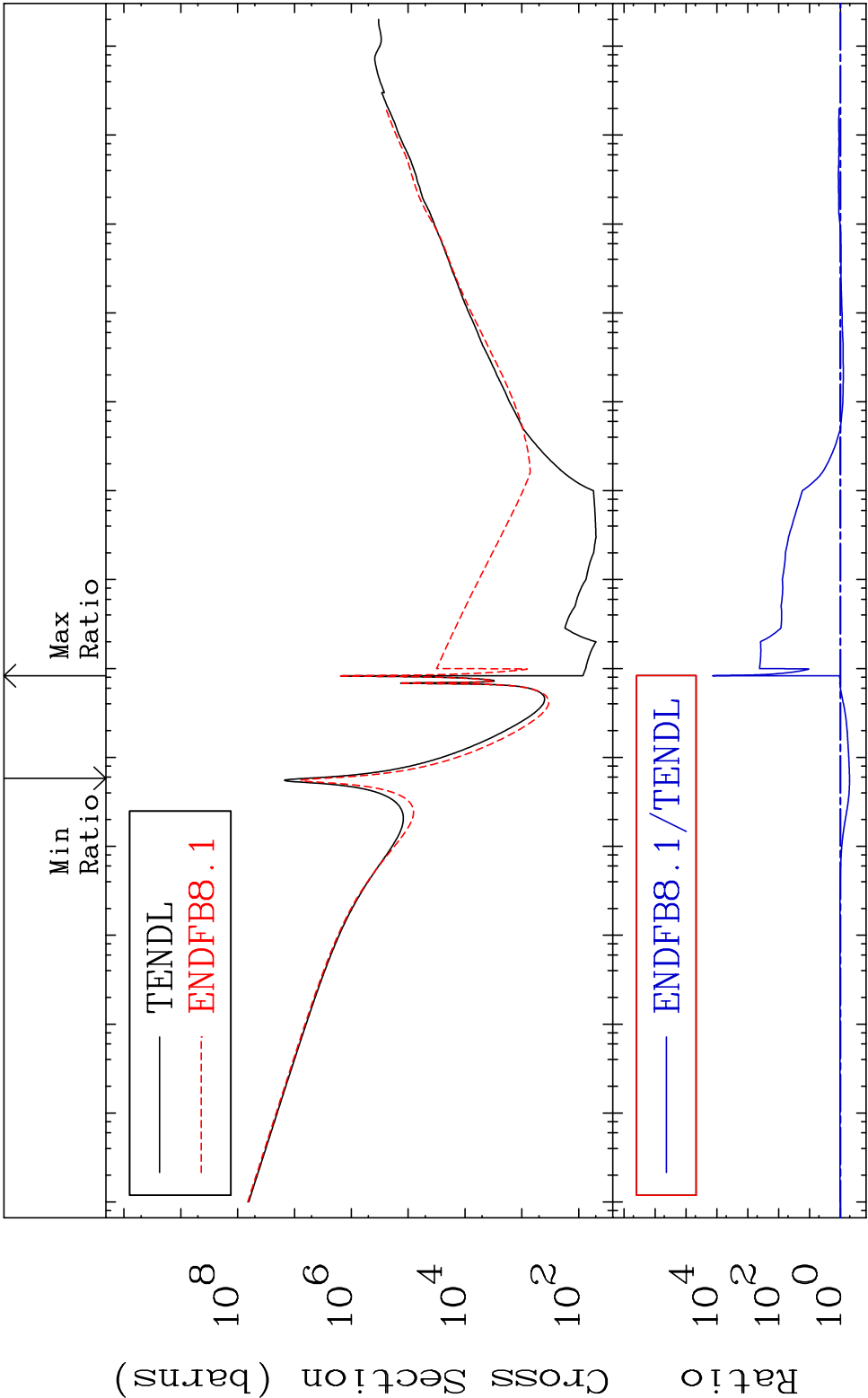
Cross Section -99.99 To 9999. %



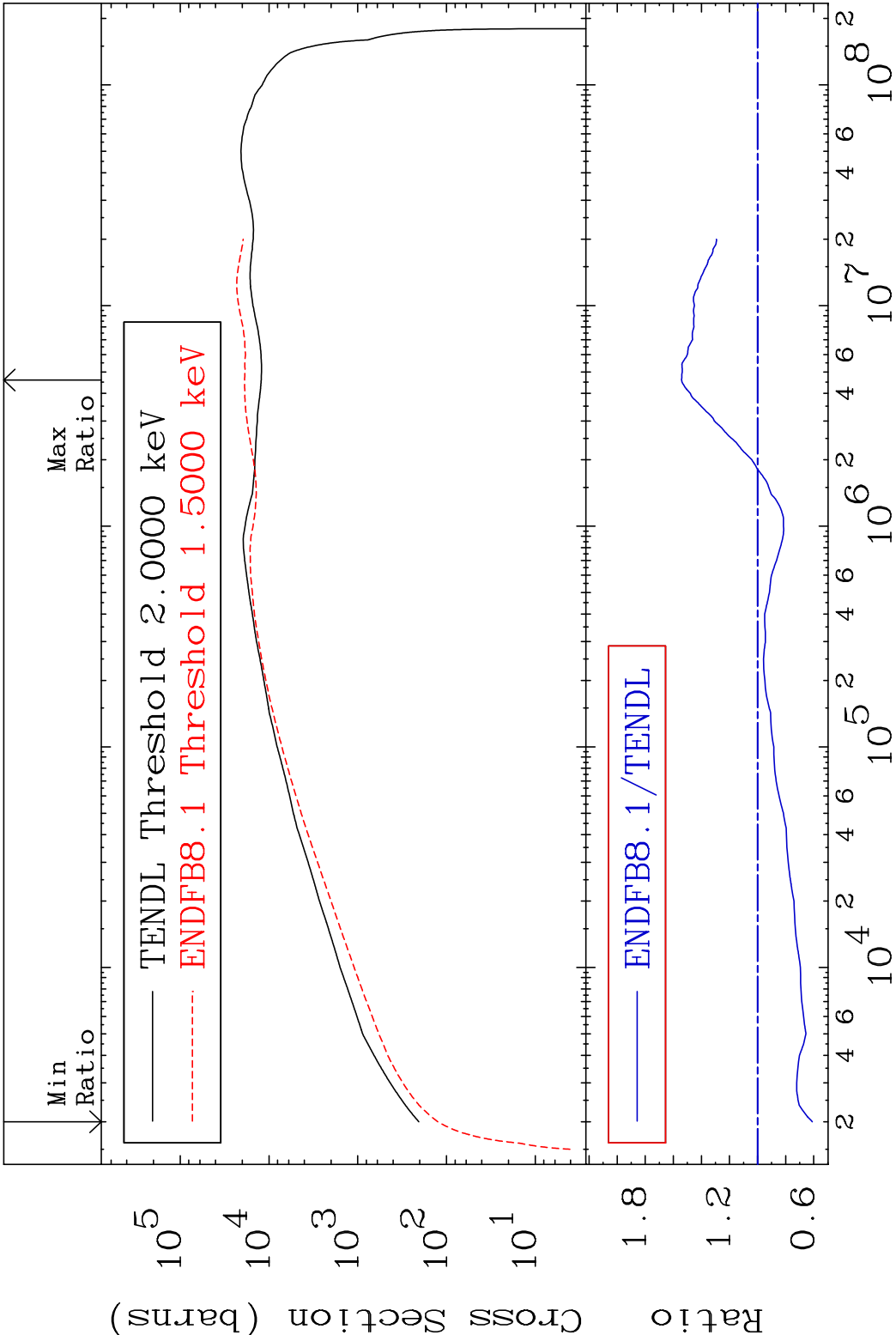
10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

25 Incident Energy (eV) 98-Cf-250

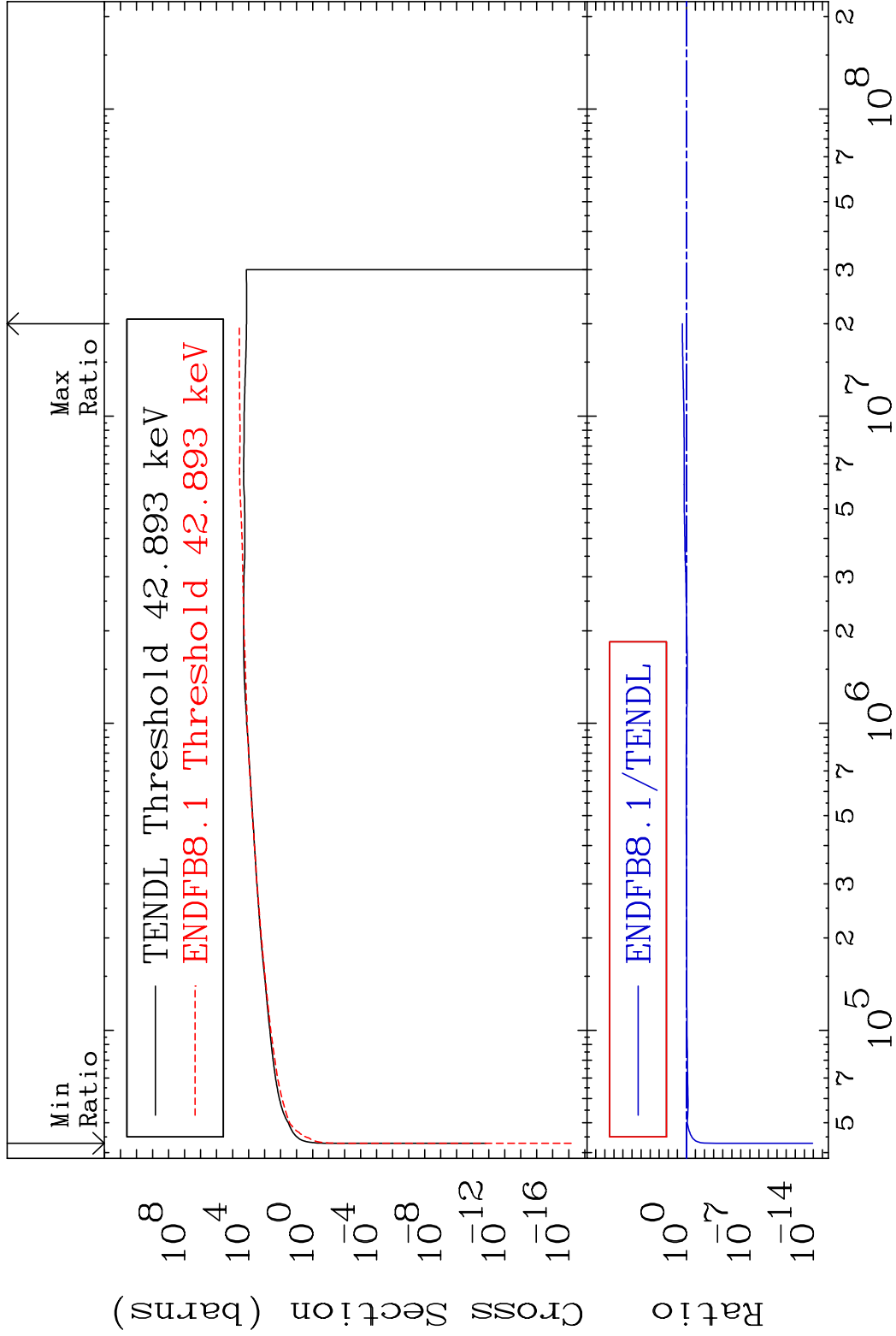
MAT 9855 Dpa total (eV-barns) 98-Cf-250
Cross Section -48.75 To 9999. %



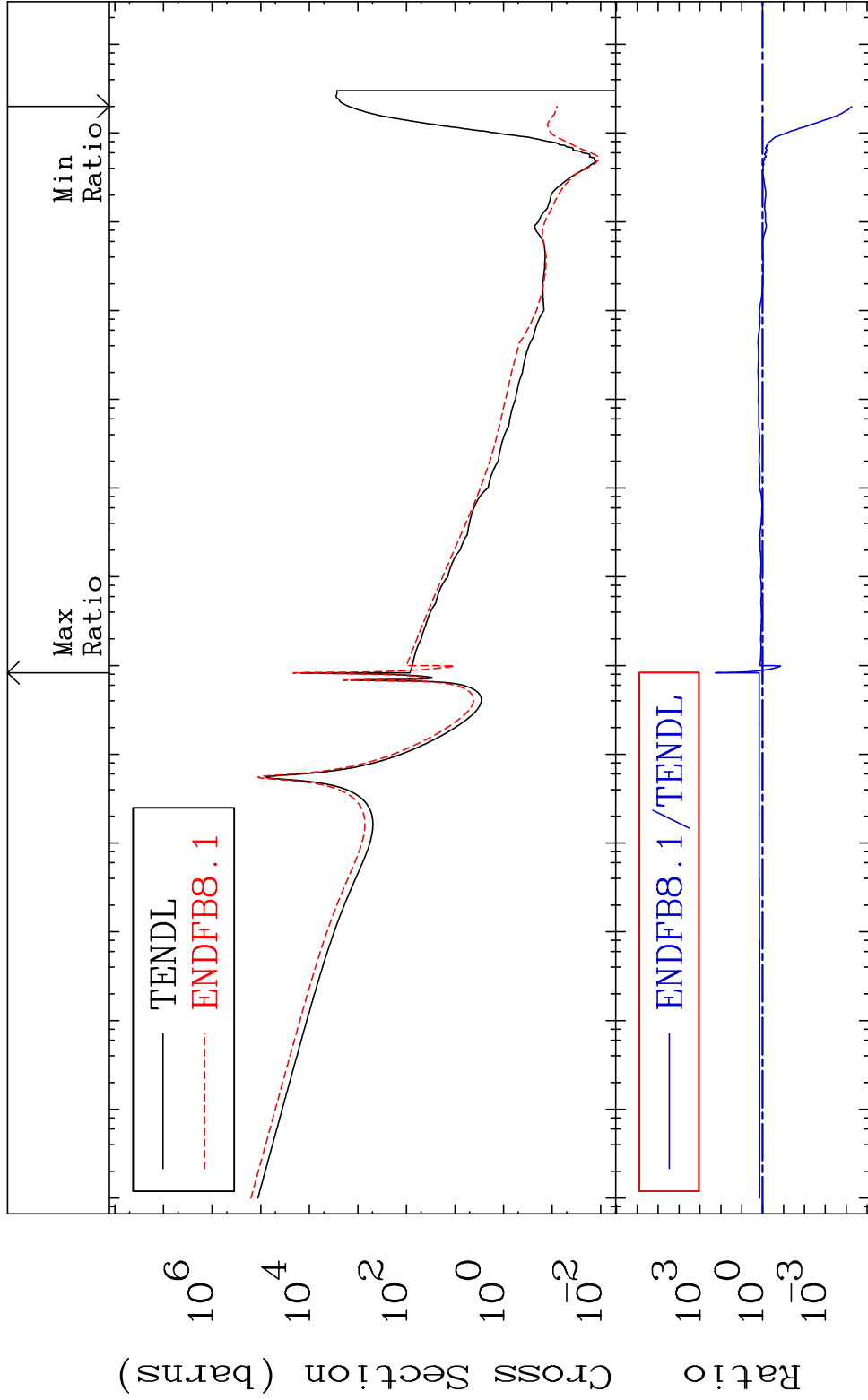
MAT 9855	Dpa elastic (mt2)	98-Cf-250
	Cross Section	-38.93 To 54.15 %



MAT 9855 Dpa inelastic (mt51-91) 98-Cf-250
Cross Section -100.0 To 180.8 %



MAT 9855 Dpa disappearance (mt102 -120) 98-Cf-250
Cross Section -99.99 To 9999. %



29 Incident Energy (eV) 98-Cf-250