

Program Complot
(Version 2021-1)

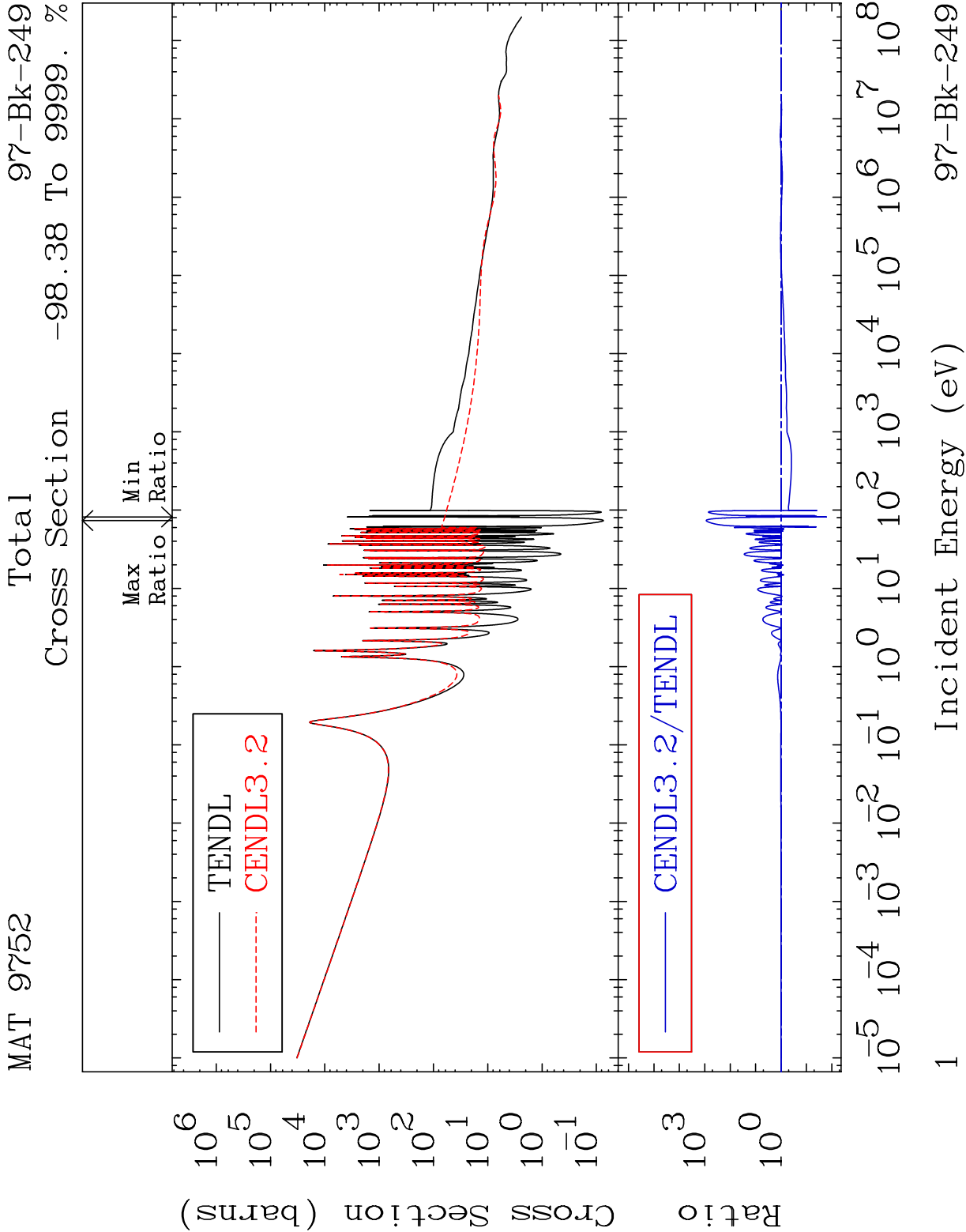
by

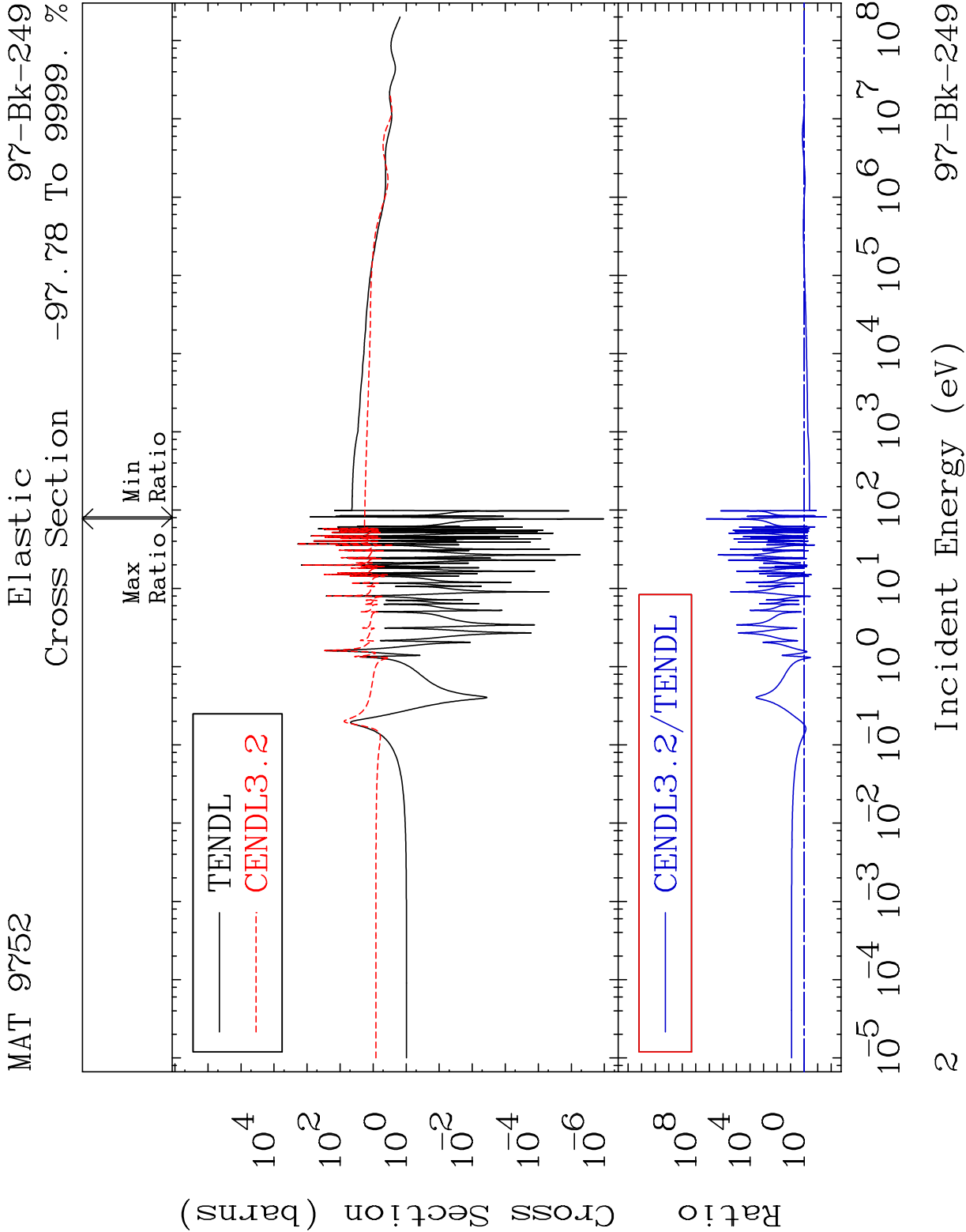
Dermott E. Cullen
(Present Contact Information)

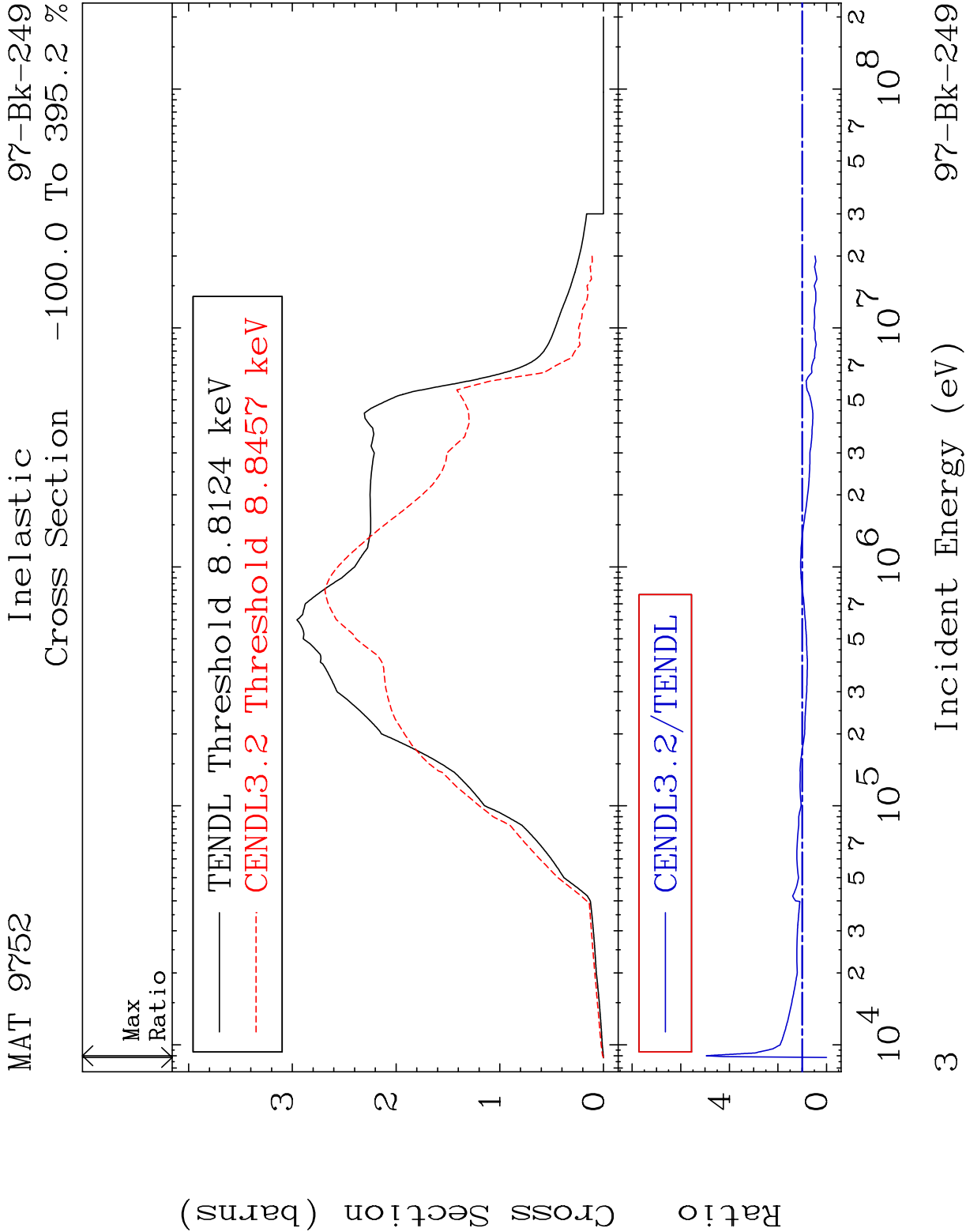
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

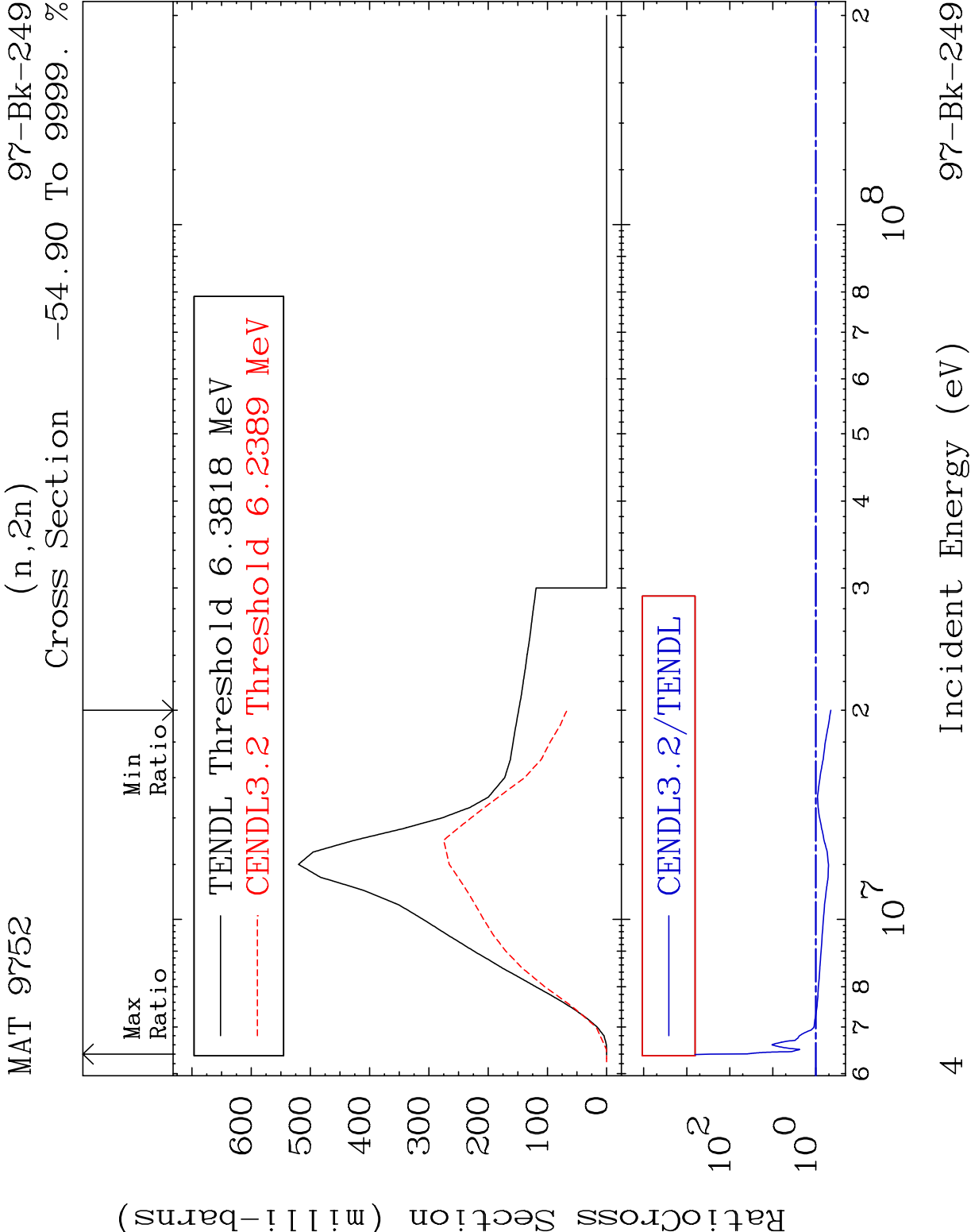
Tele: 925-443-1911
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

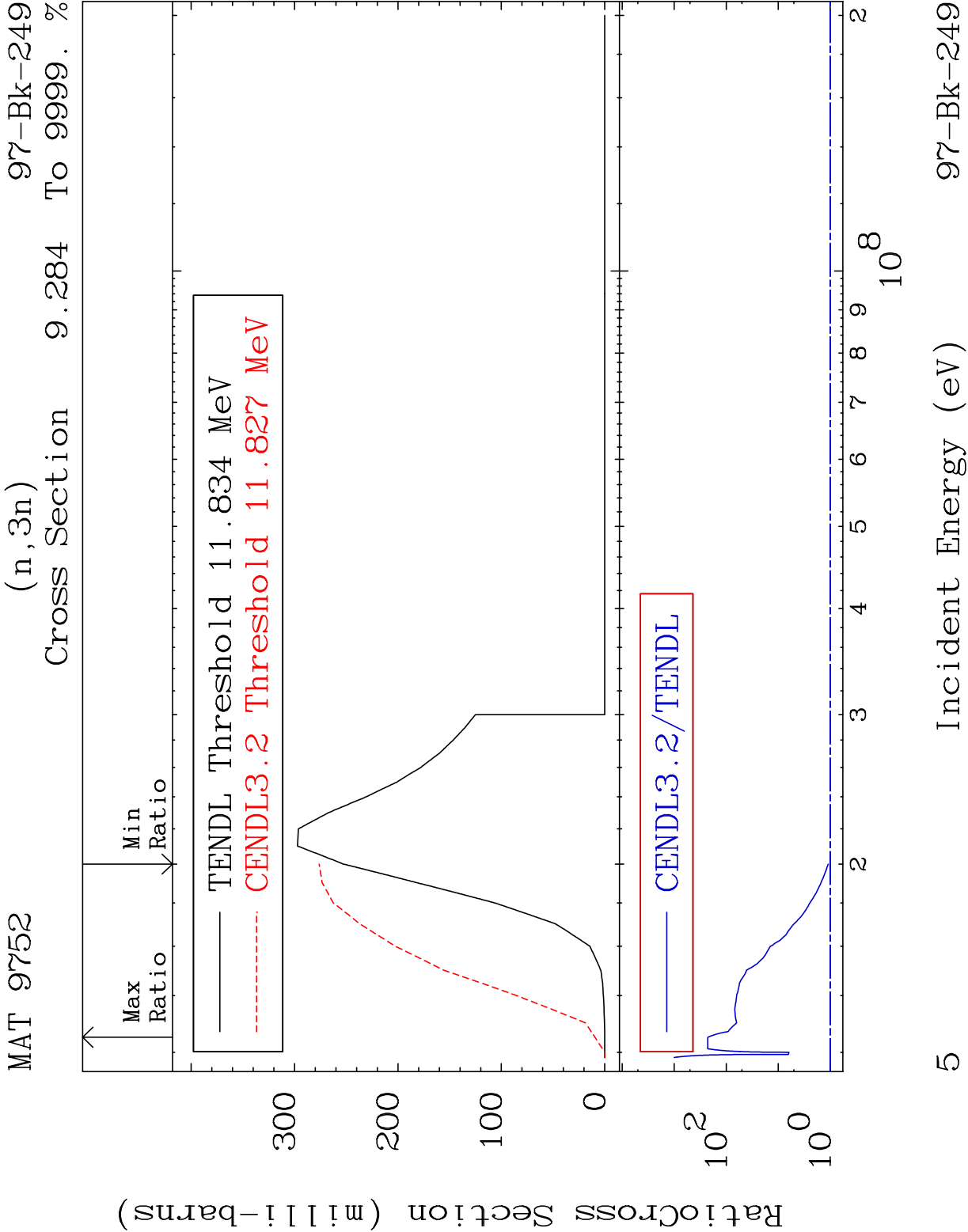
Press Mouse Button to Start









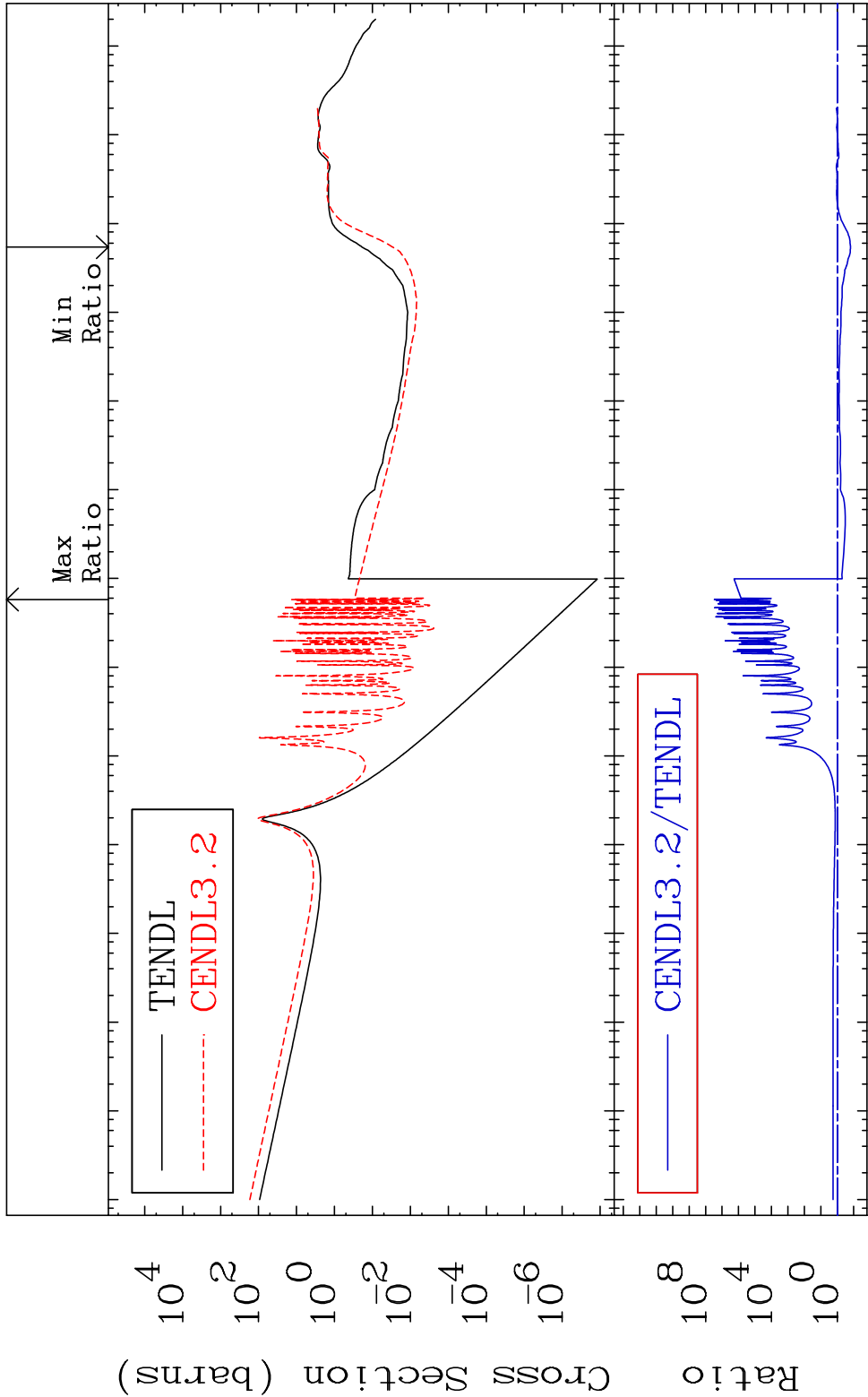


MAT 9752

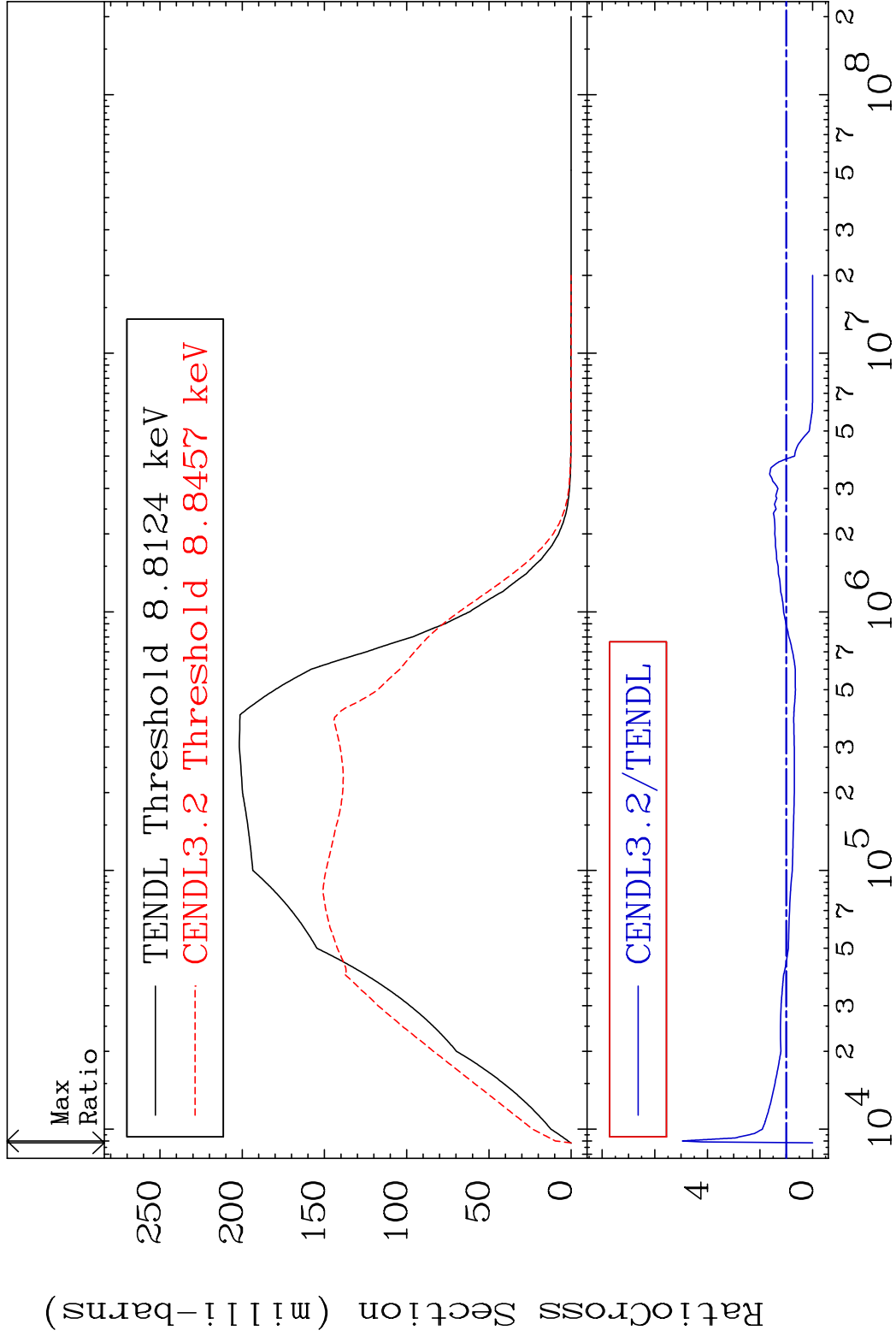
Fission

97-Bk-249

Cross Section -84.19 To 9999. %

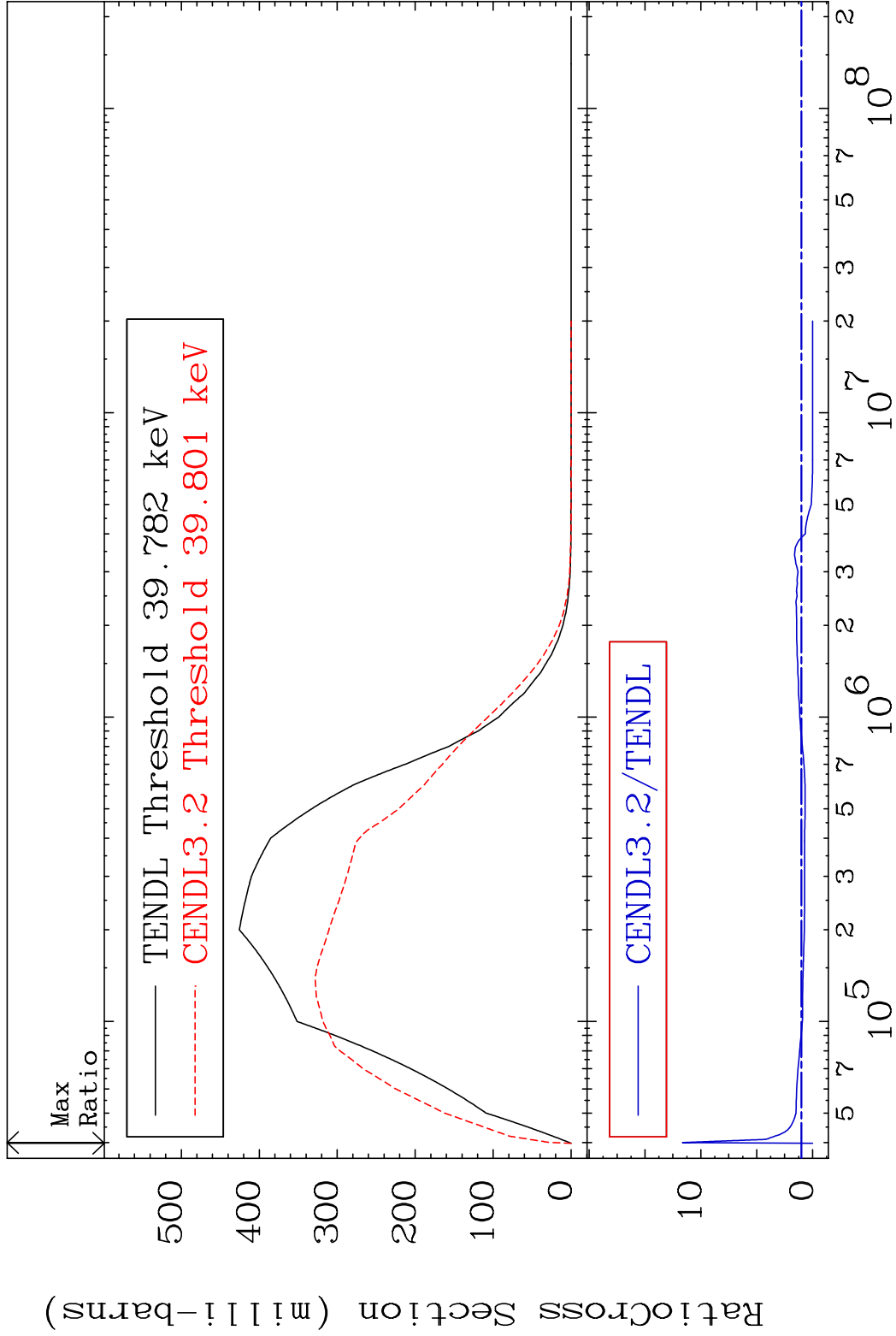


MAT 9752 MT= 51 (n,n') Level 97-Bk-249
Cross Section -100.0 To 395.2 %

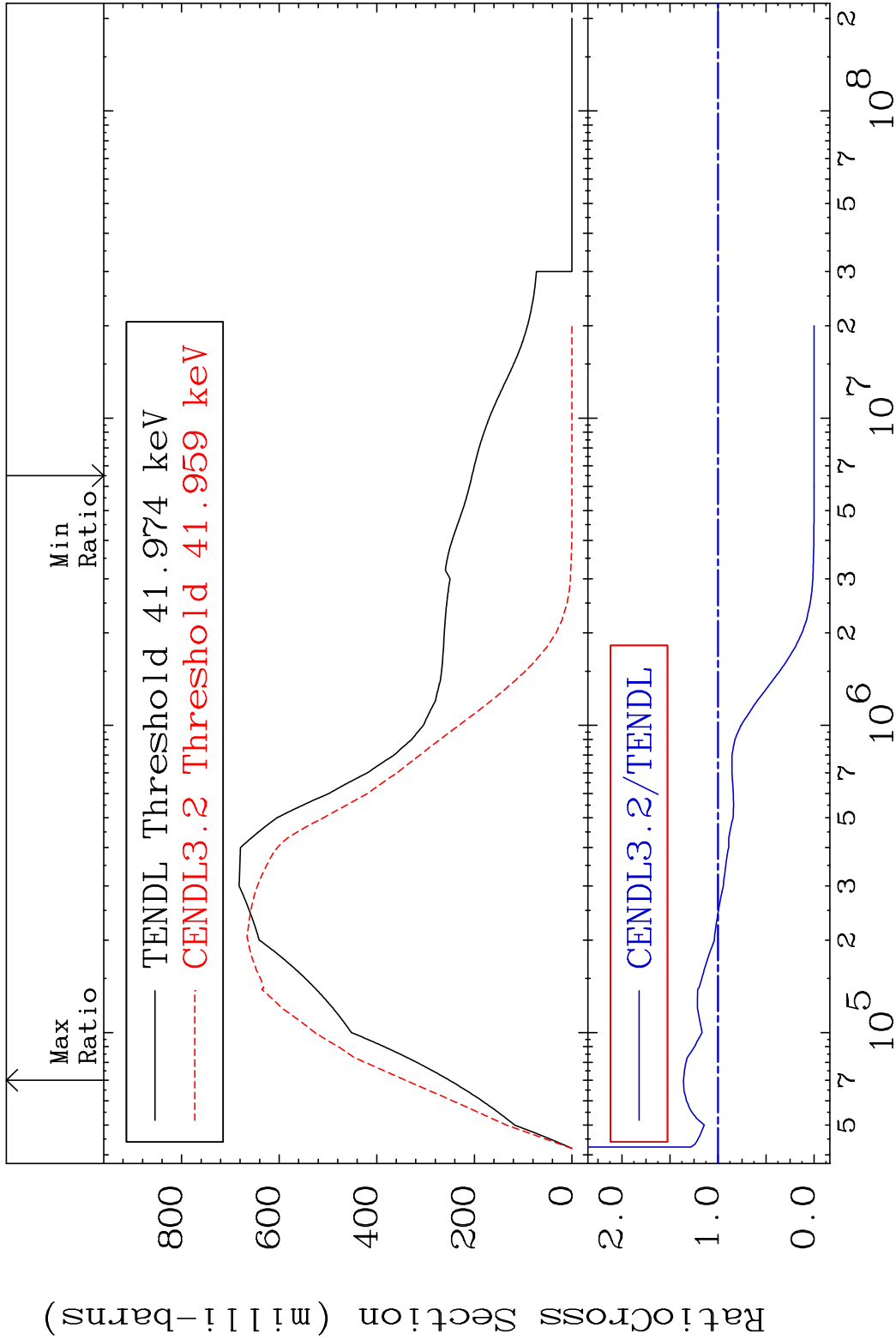


7 Incident Energy (eV) 97-Bk-249

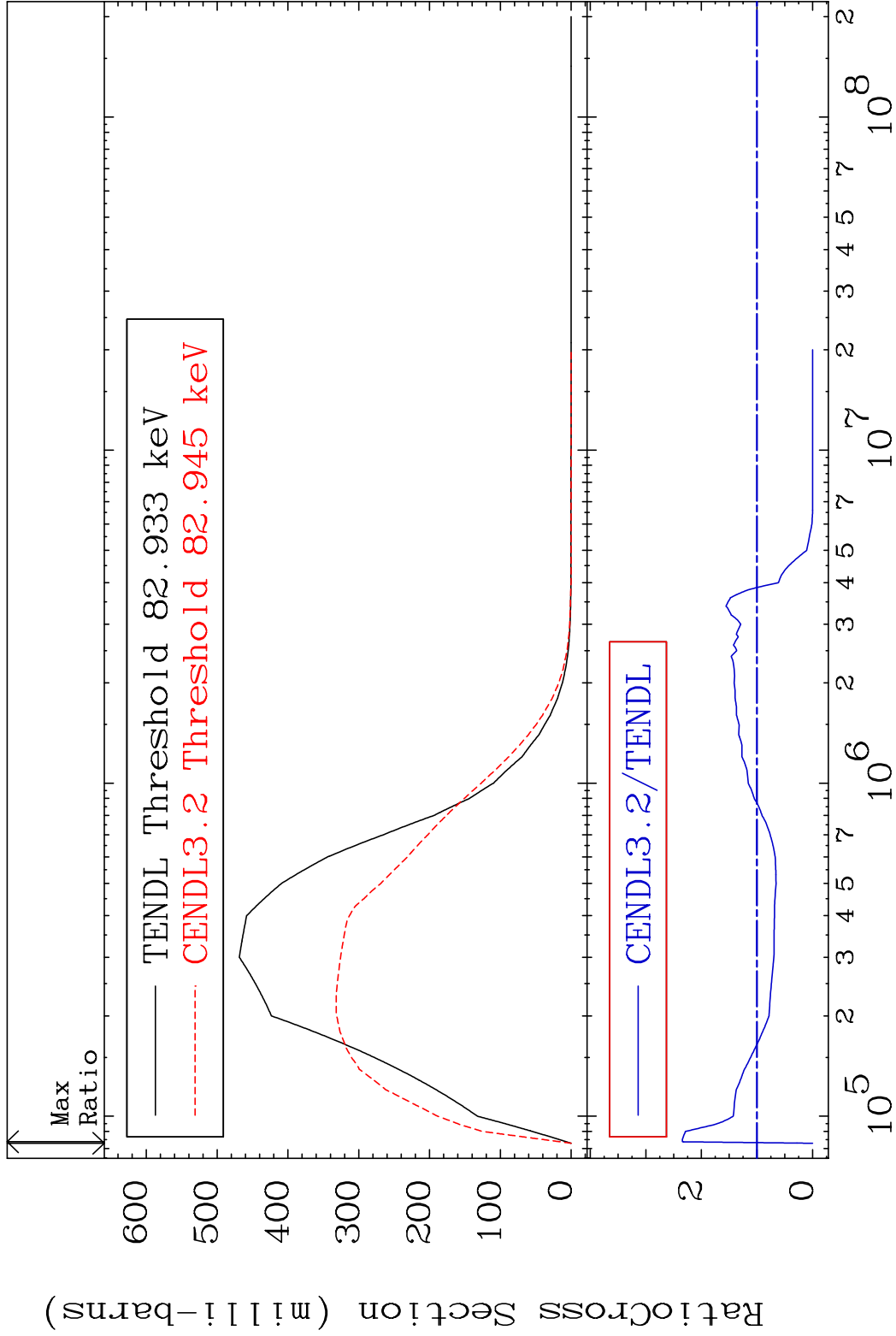
MAT 9752 MT= 52 (n,n') Level 97-Bk-249
Cross Section -100.0 To 1066. %



MAT 9752 MT= 53 (n,n') Level 97-Bk-249
Cross Section -100.0 To 35.96 %



MAT 9752 MT= 54 (n,n') Level 97-Bk-249
Cross Section -100.0 To 134.3 %



10 Incident Energy (eV) 97-Bk-249

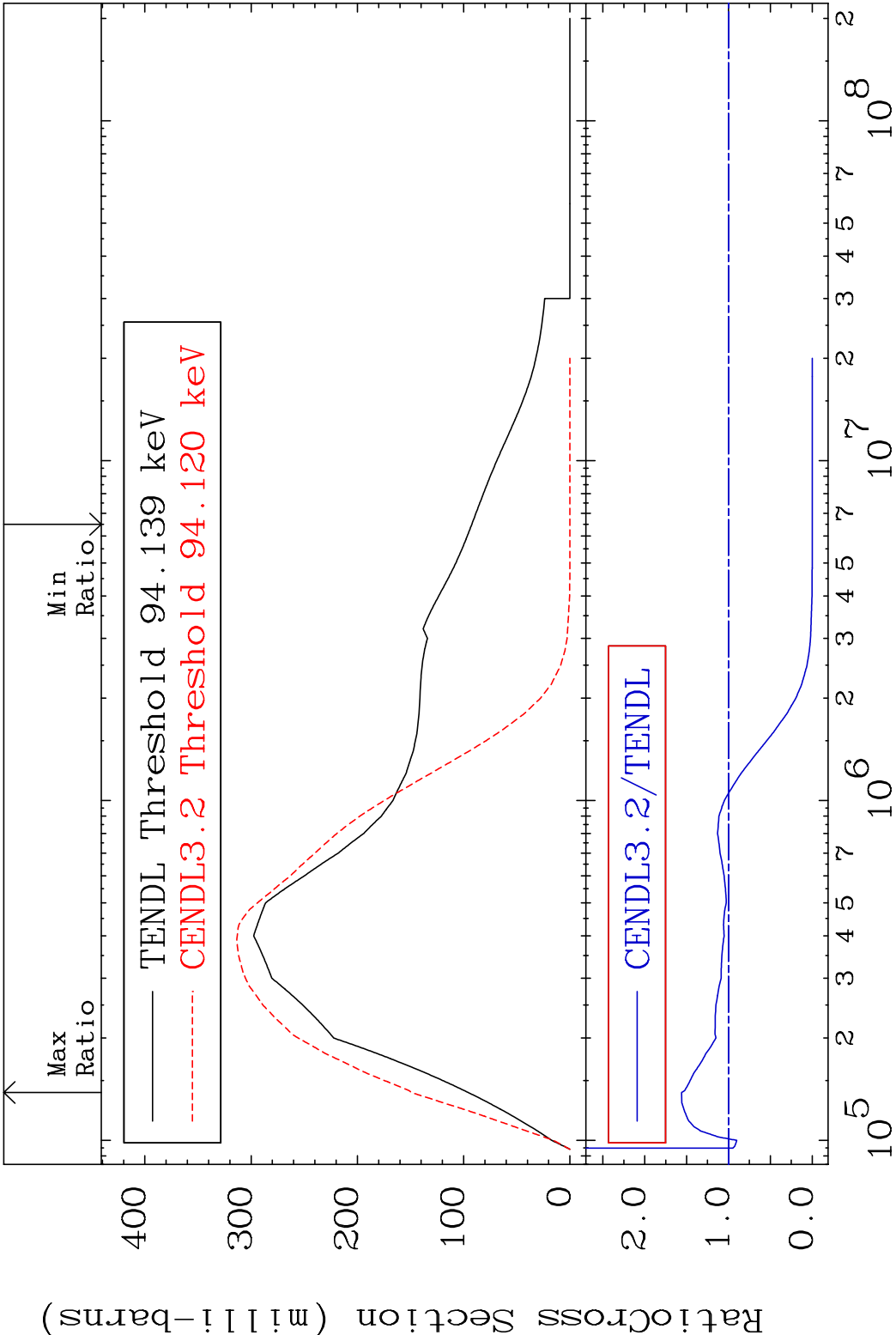
MAT 9752

MT= 55 (n,n') Level

97-Bk-249

Cross Section

-100.0 To 56.05 %

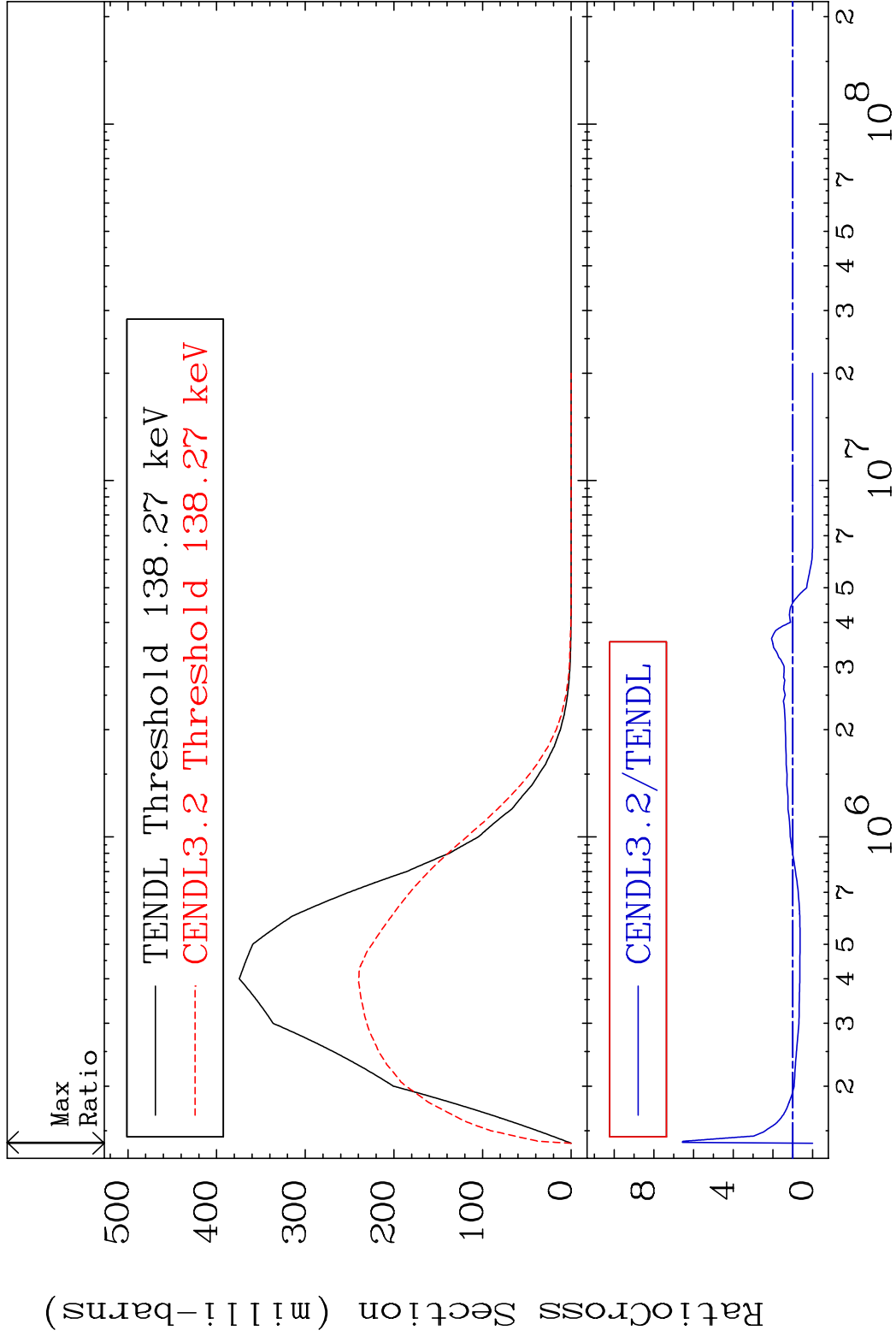


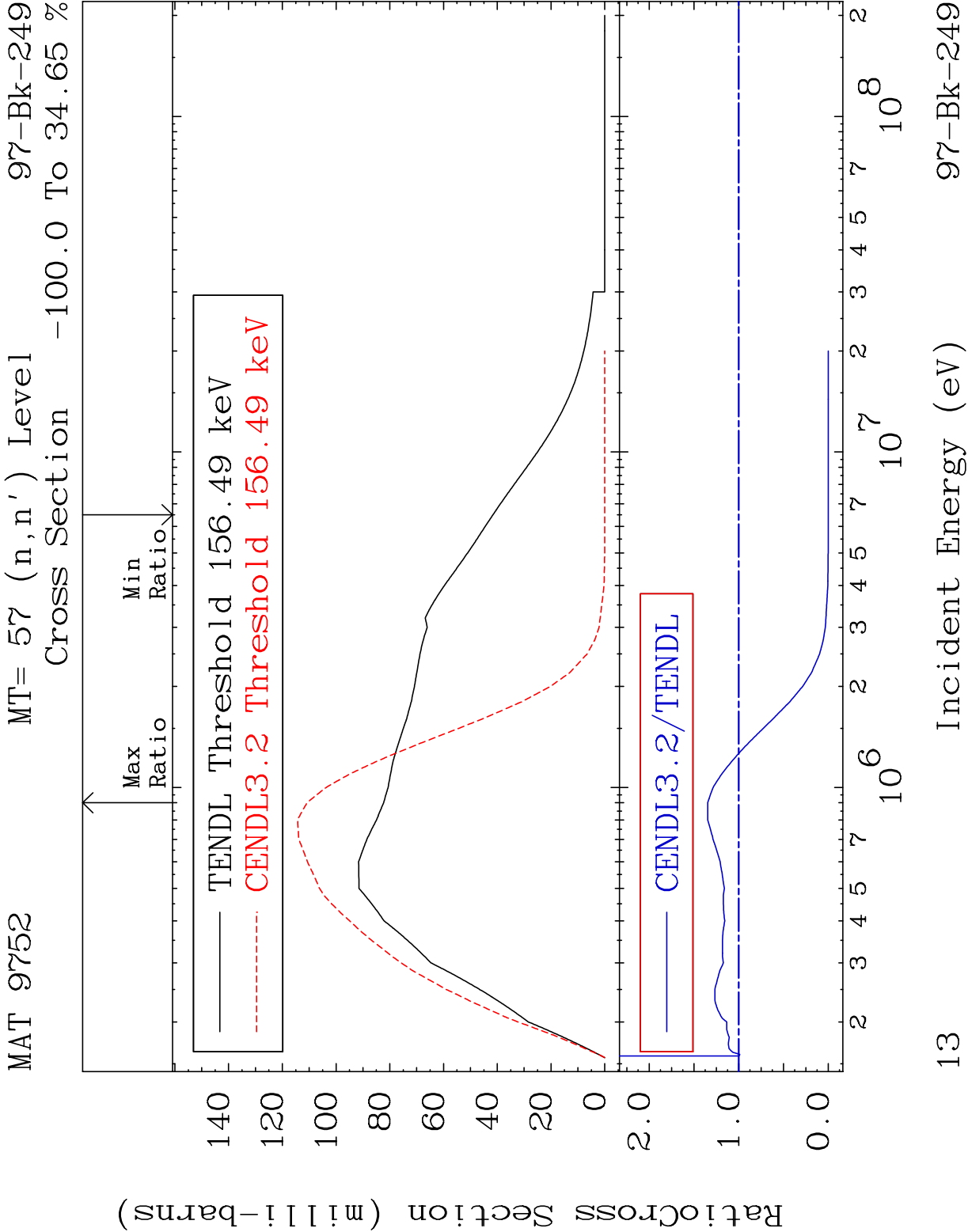
11

Incident Energy (eV)

97-Bk-249

MAT 9752 MT= 56 (n,n') Level 97-Bk-249
Cross Section -100.0 To 556.6 %





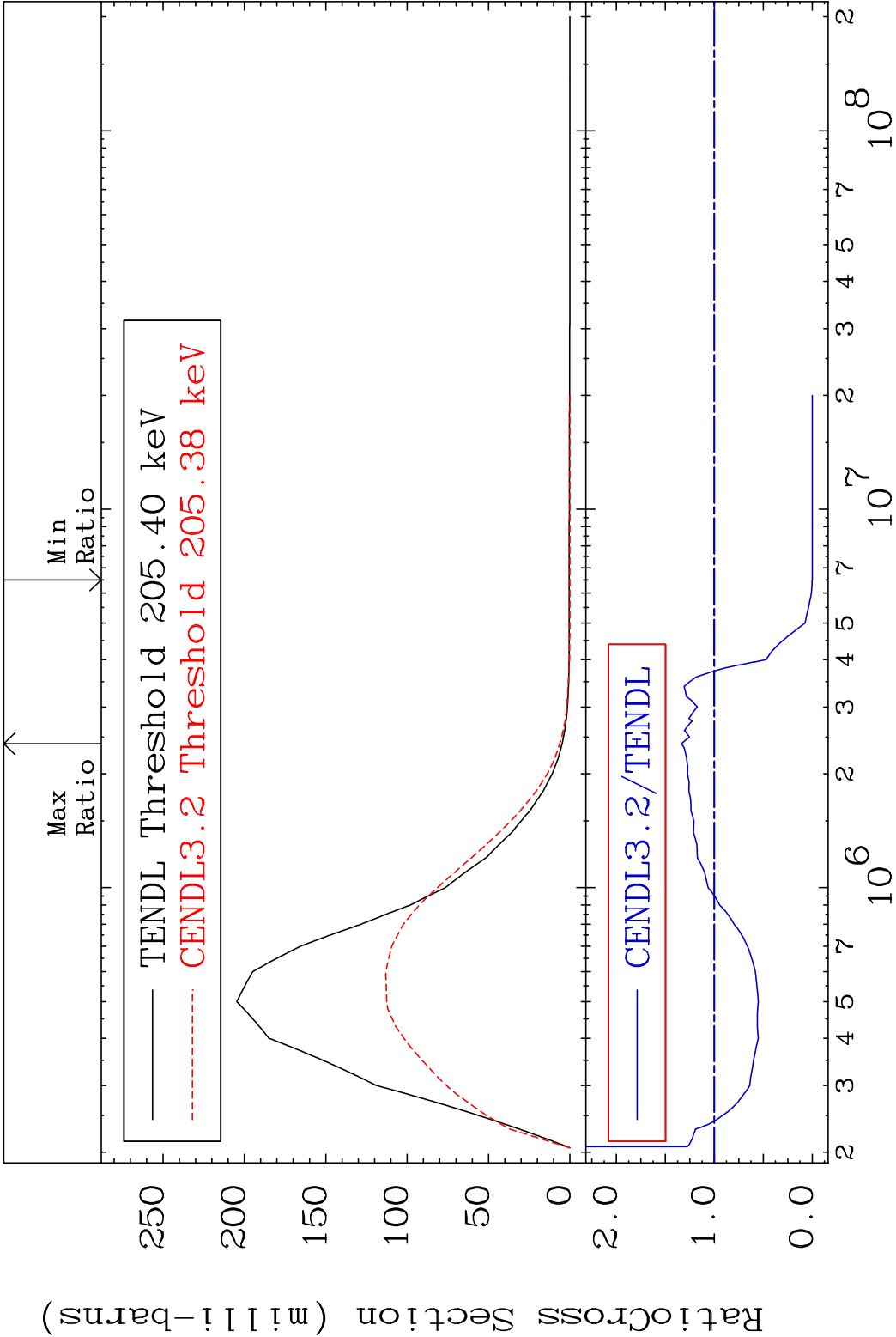
MAT 9752

MT= 58 (n,n') Level

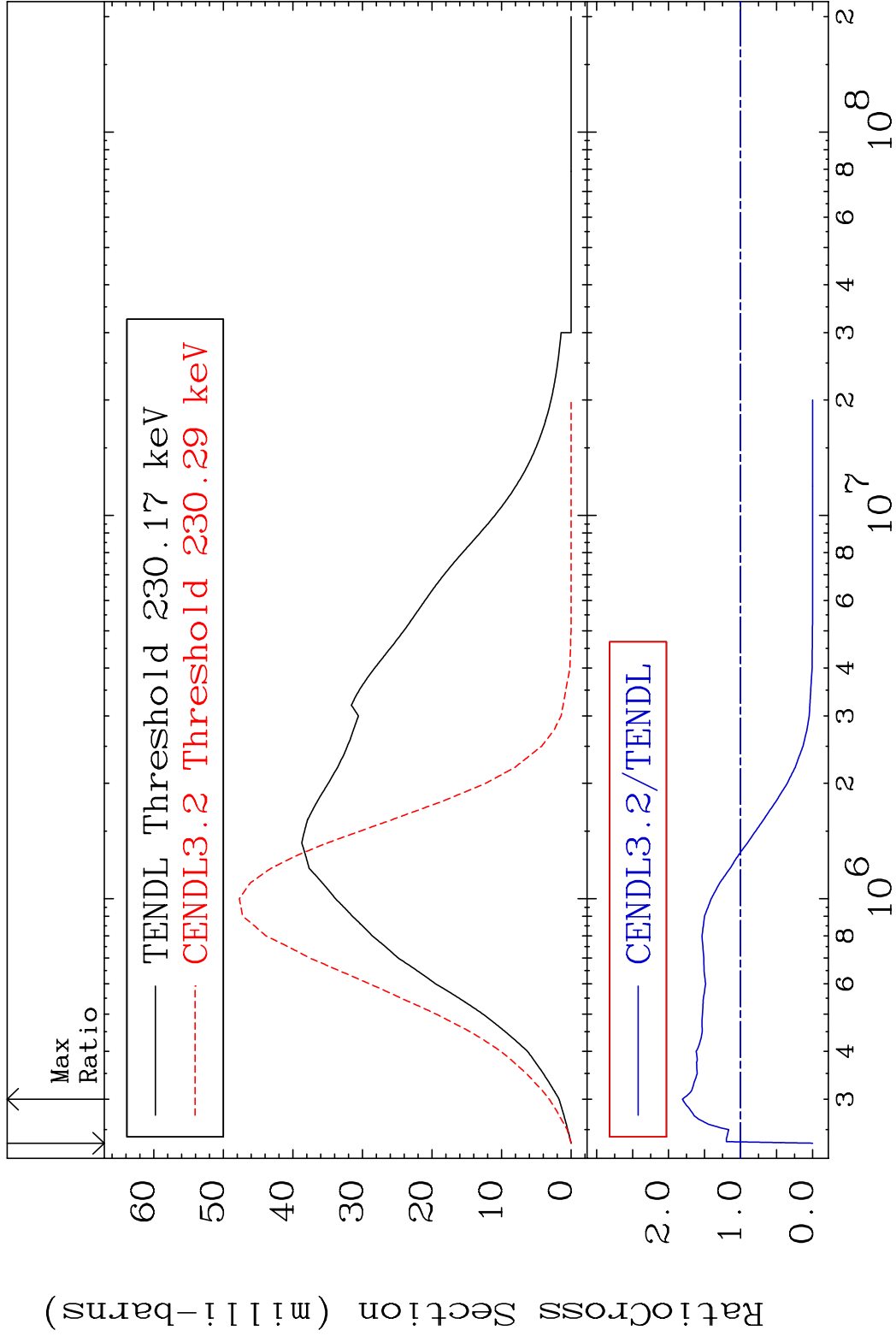
97-Bk-249

Cross Section

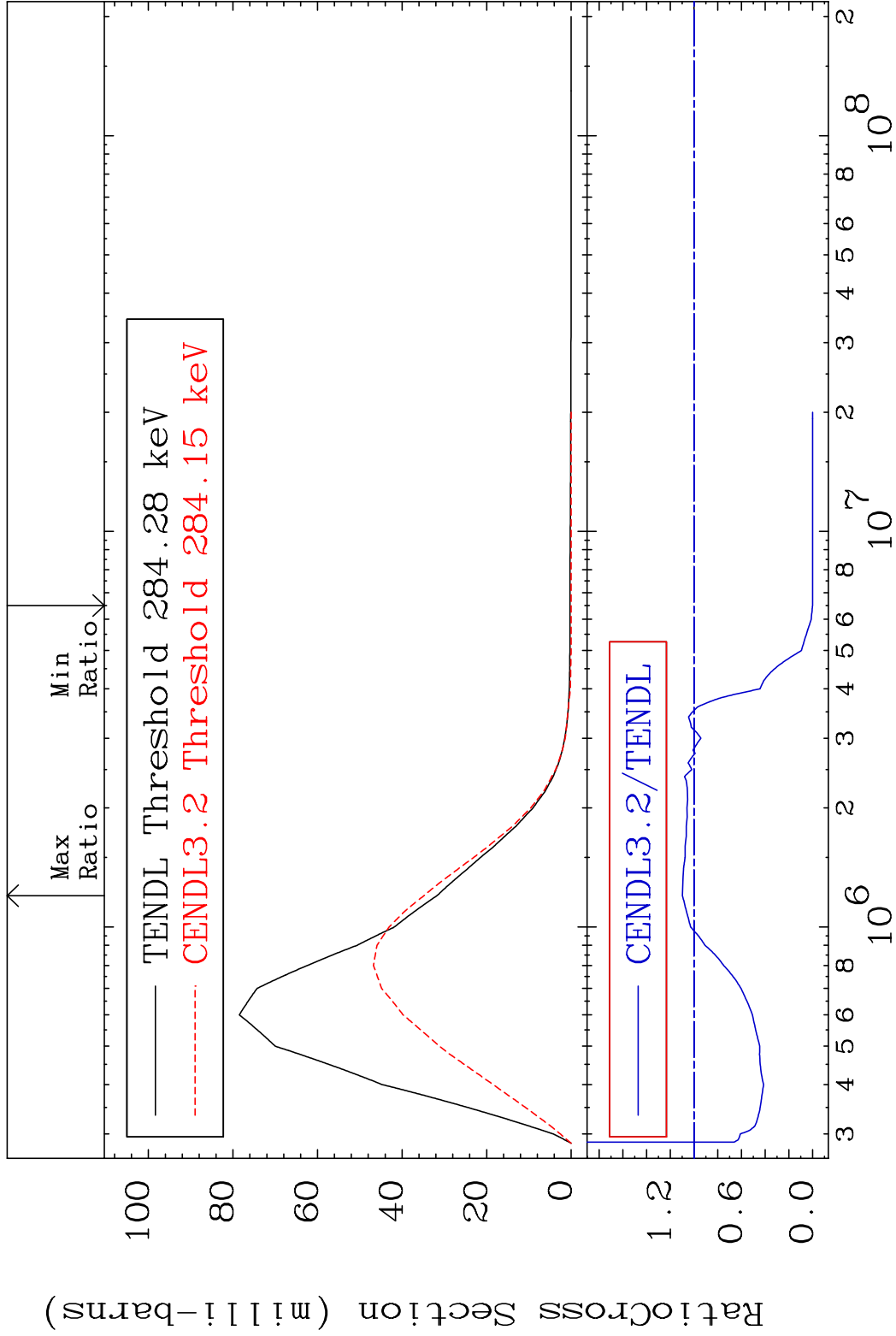
-100.0 To 33.47 %



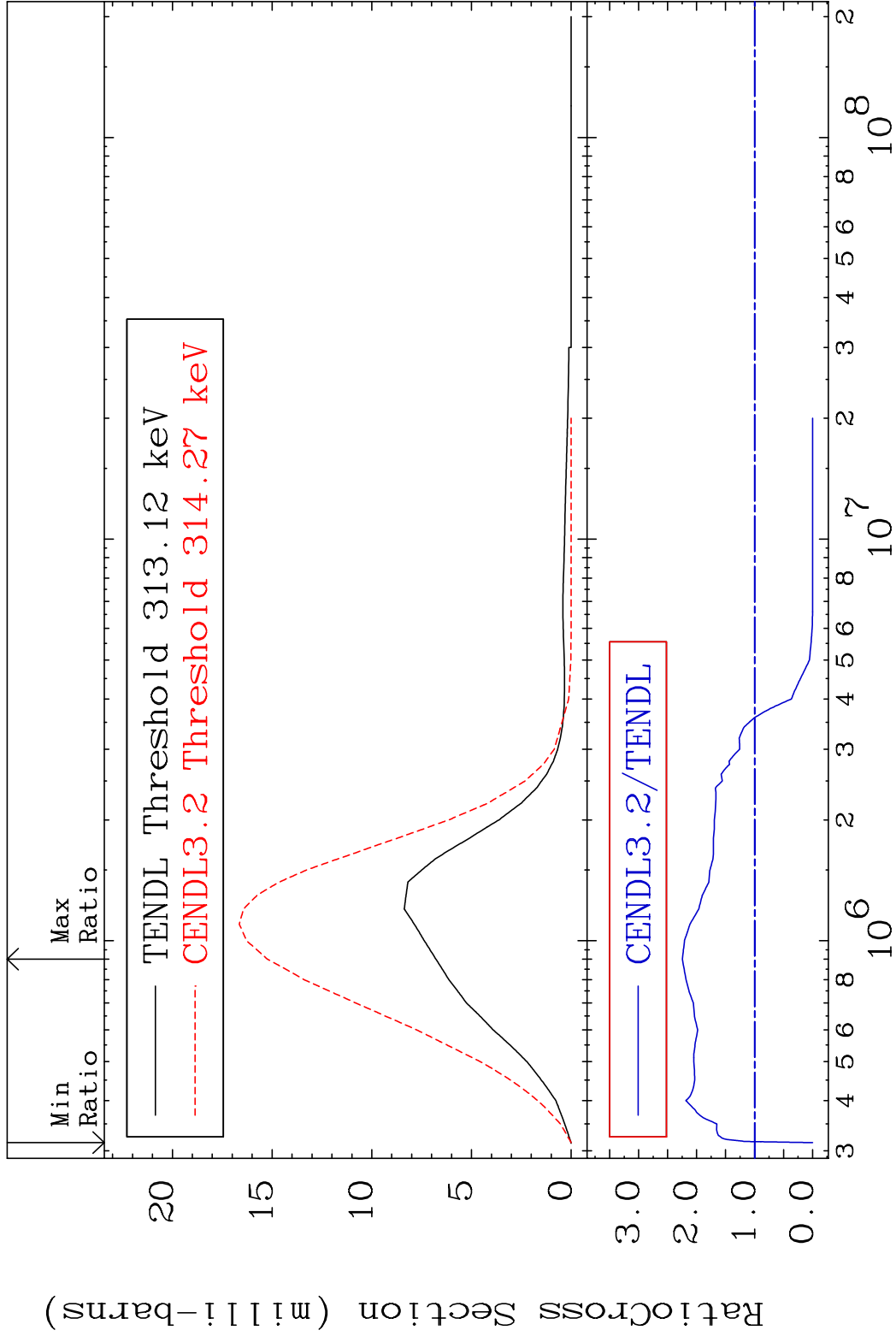
MAT 9752 MT= 59 (n,n') Level 97-Bk-249
Cross Section -100.0 To 80.87 %



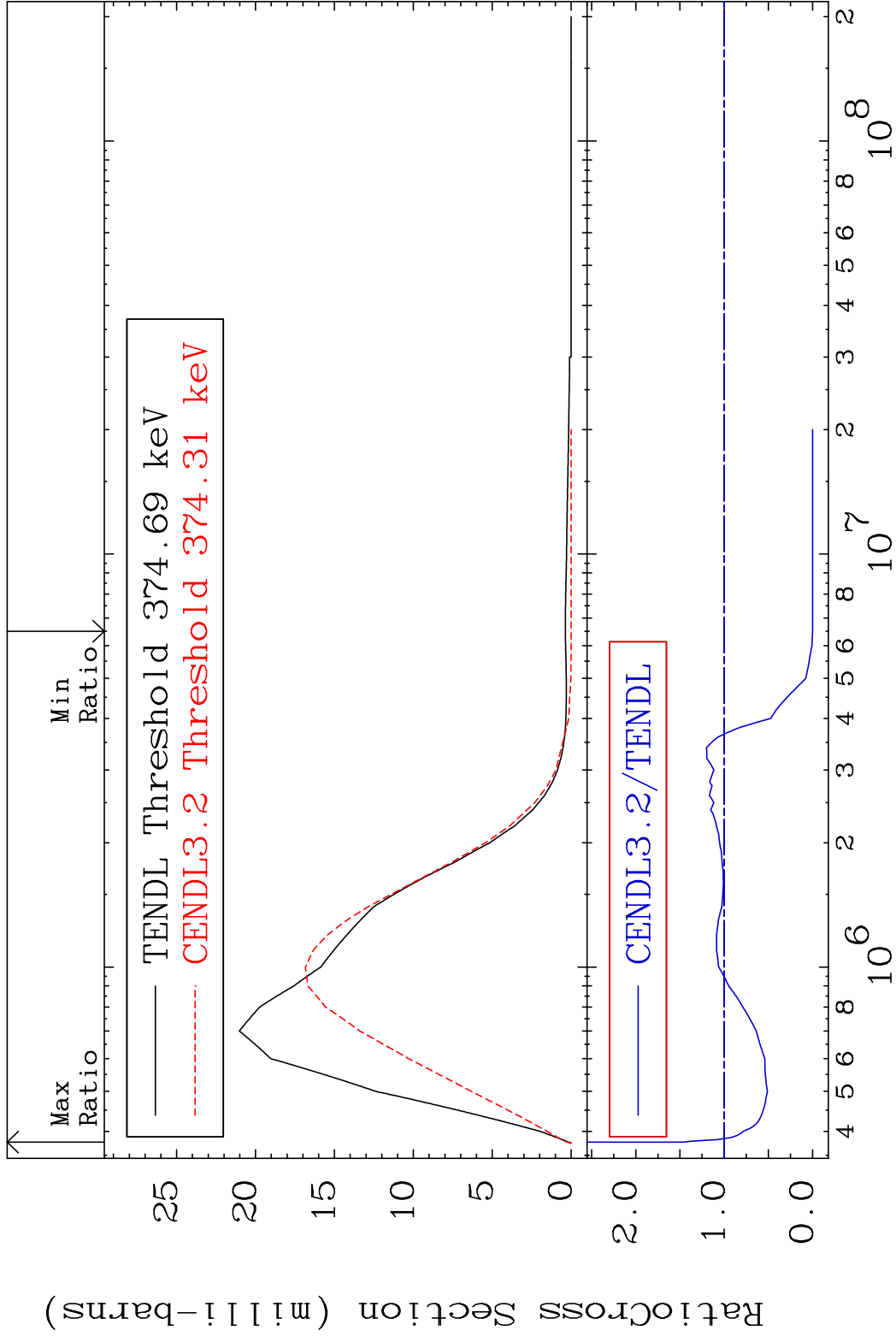
MAT 9752 MT= 60 (n,n') Level 97-Bk-249
Cross Section -100.0 To 9.783 %



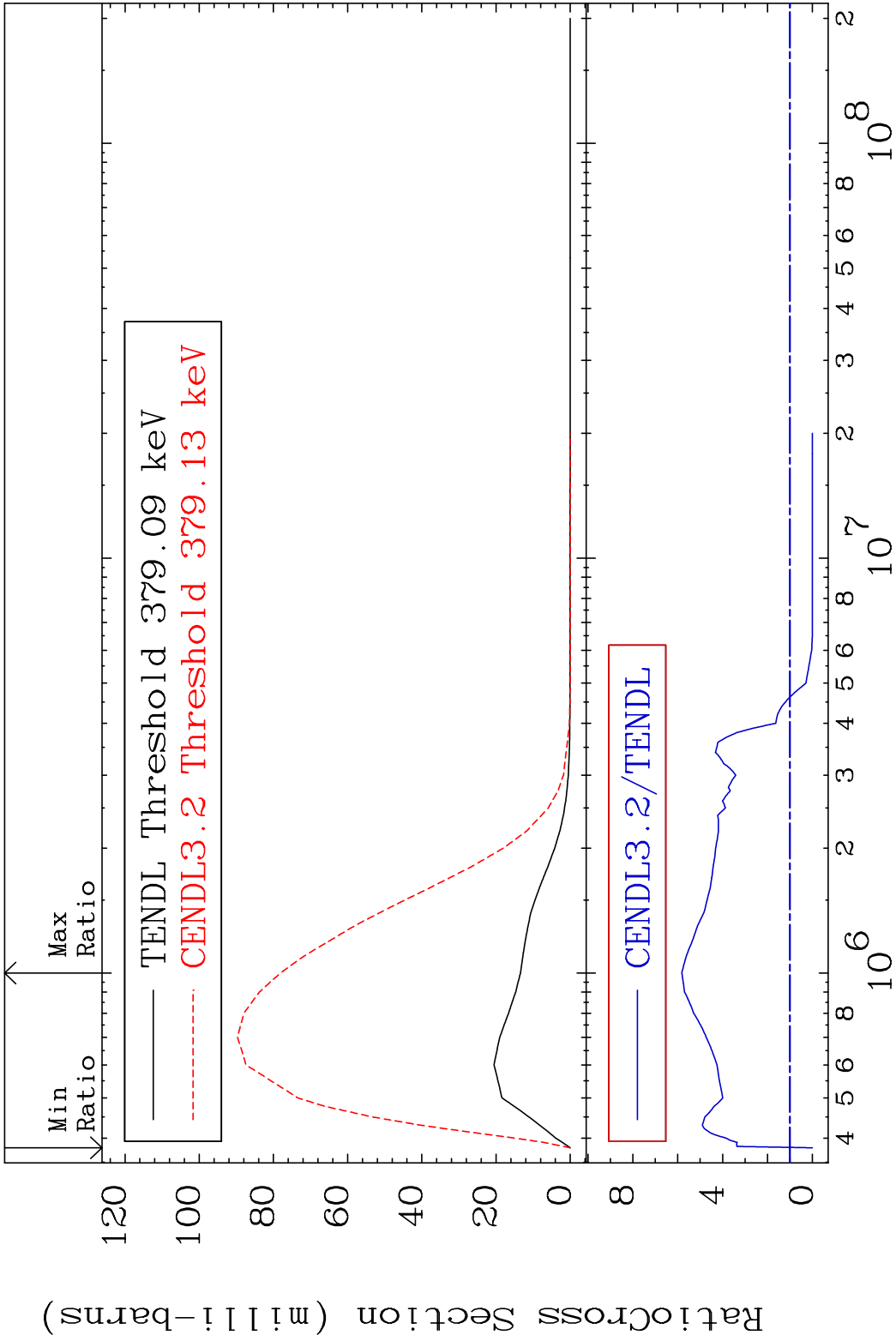
MAT 9752 MT= 61 (n,n') Level 97-Bk-249
Cross Section -100.0 To 124.6 %



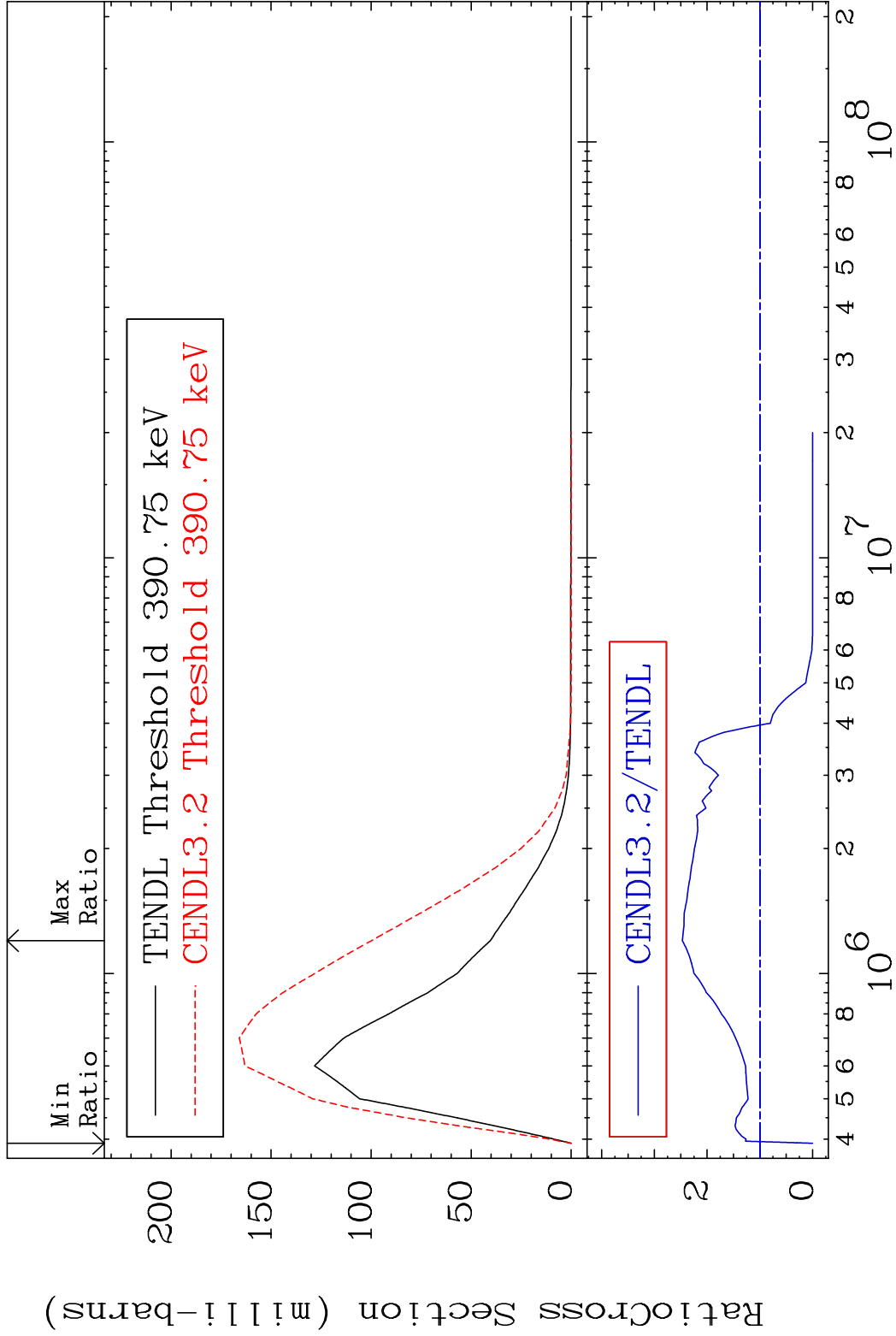
MAT 9752 MT= 62 (n,n') Level 97-Bk-249
Cross Section -100.0 To 47.31 %



MAT 9752 MT= 63 (n,n') Level 97-Bk-249
Cross Section -100.0 To 482.2 %



MAT 9752 MT= 64 (n,n') Level 97-Bk-249
Cross Section -100.0 To 146.9 %



20 Incident Energy (eV) 97-Bk-249

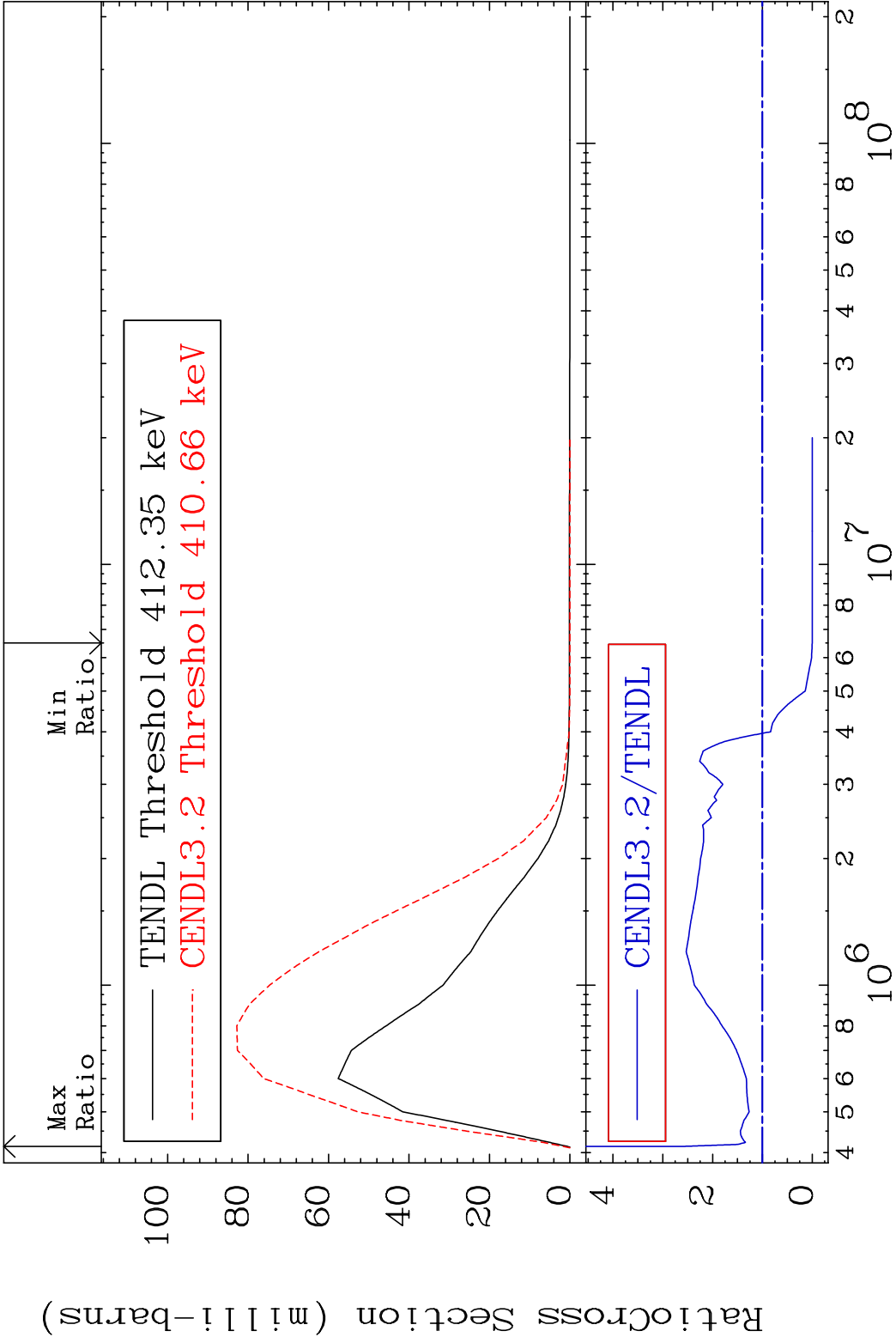
MAT 9752

MT= 65 (n,n') Level

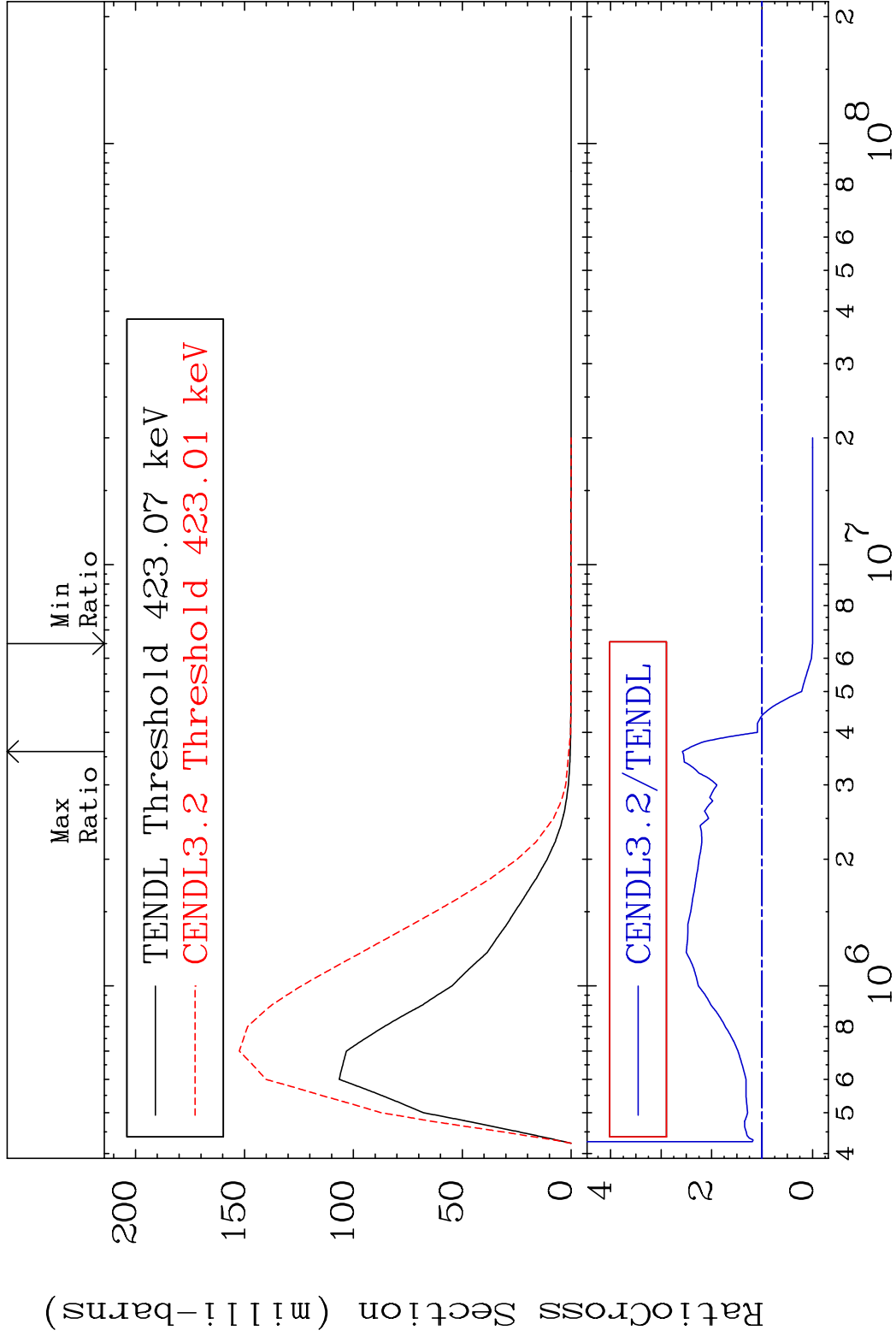
97-Bk-249

Cross Section

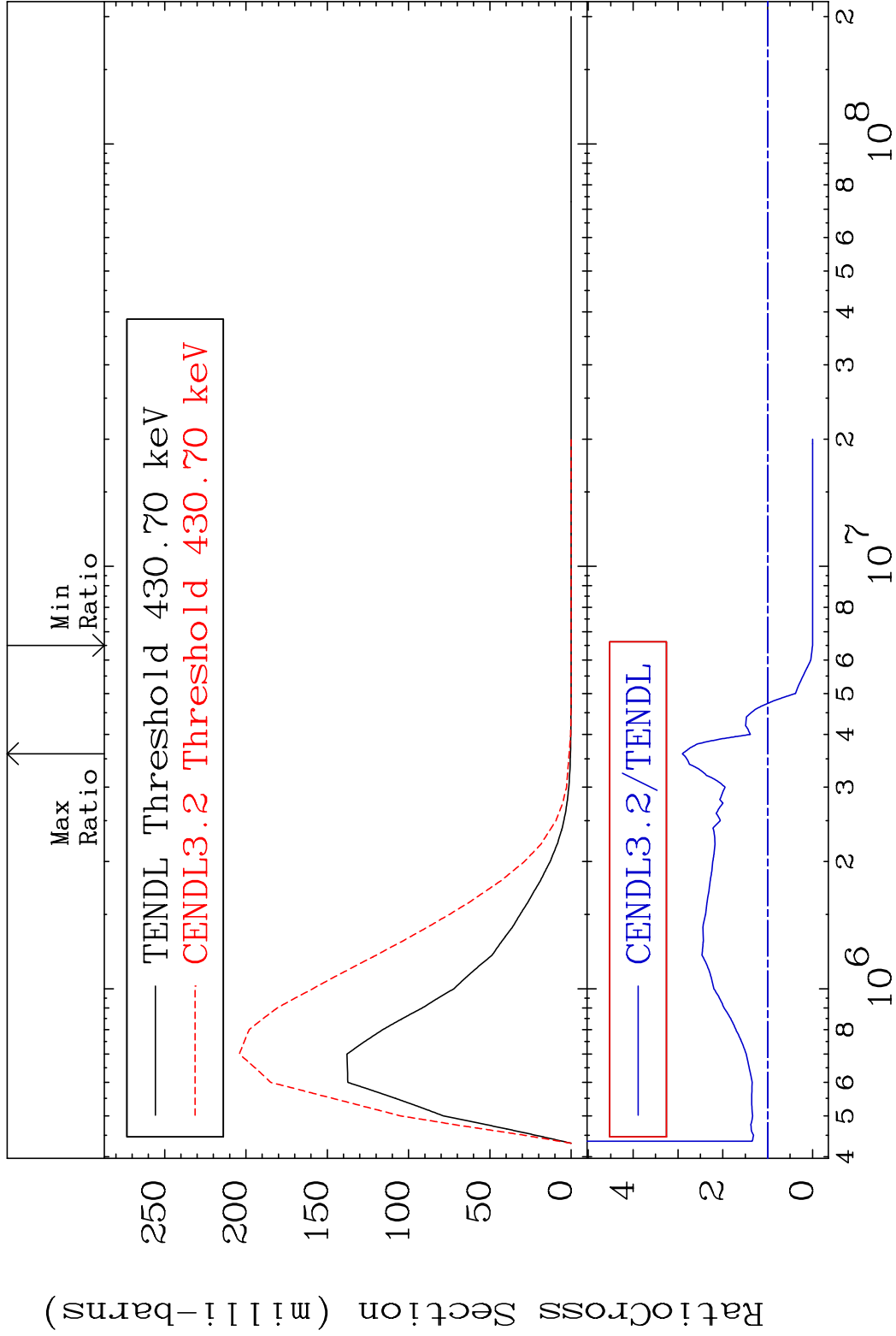
-100.0 To 162.4 %



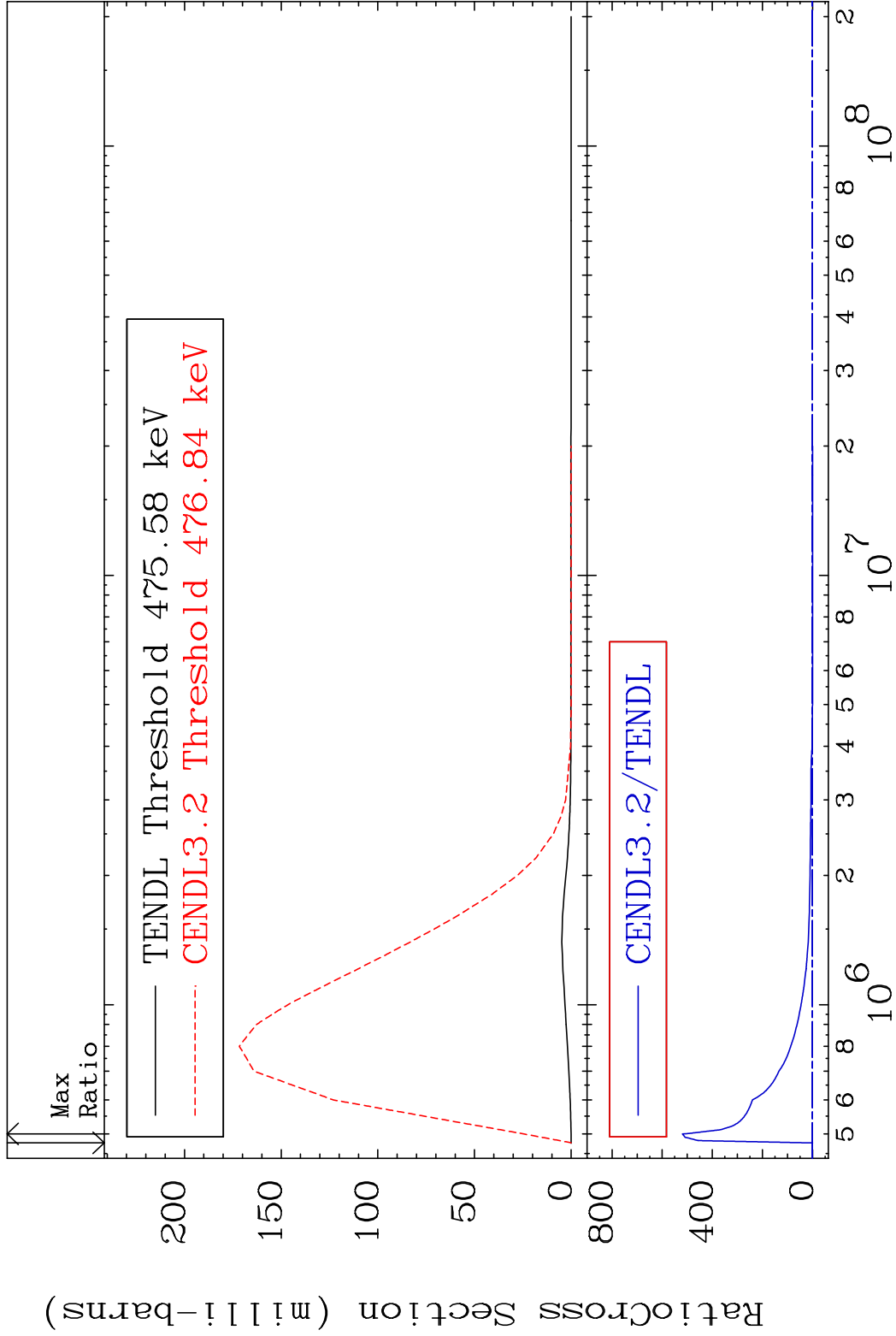
MAT 9752 MT= 66 (n,n') Level 97-Bk-249
Cross Section -100.0 To 157.9 %

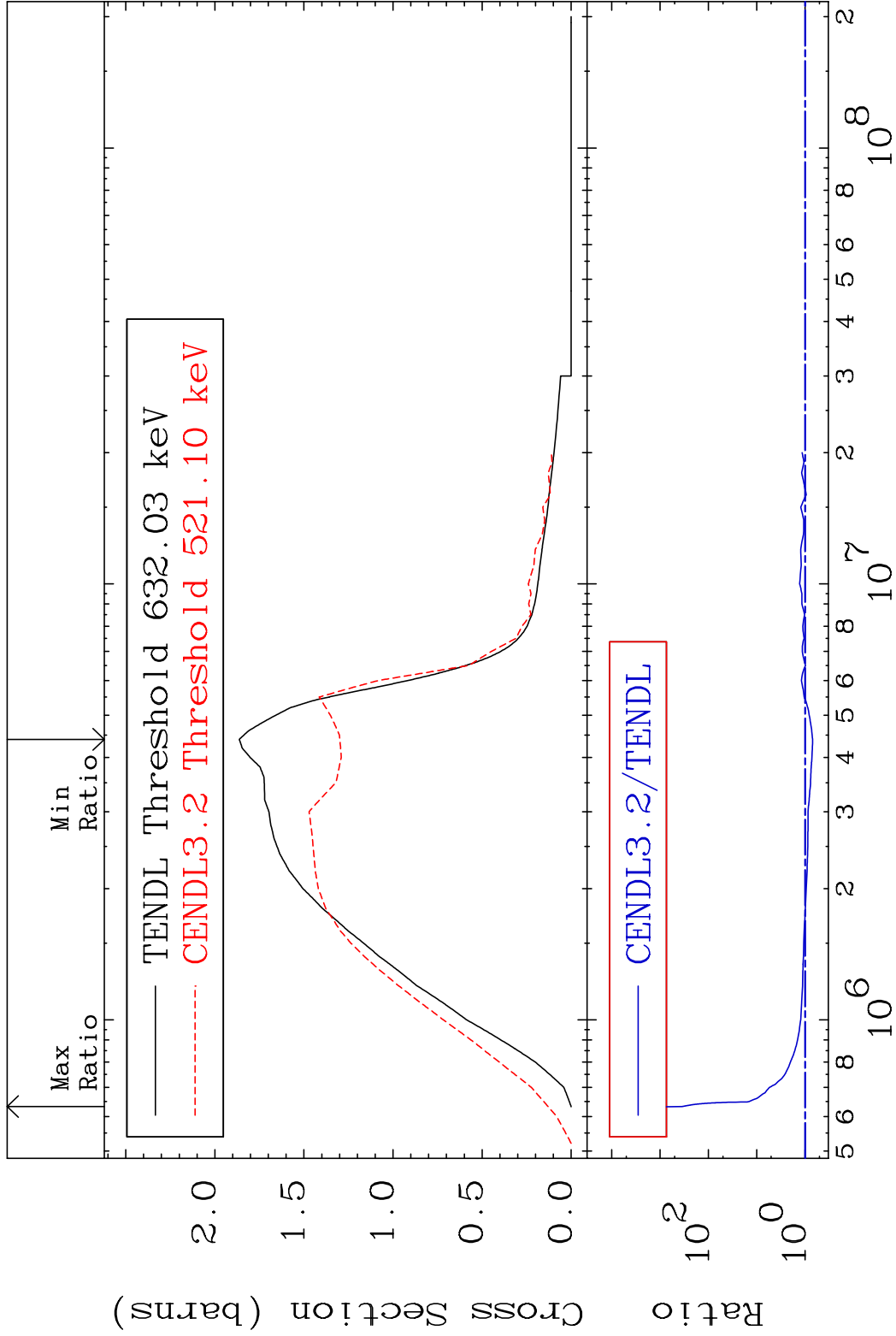


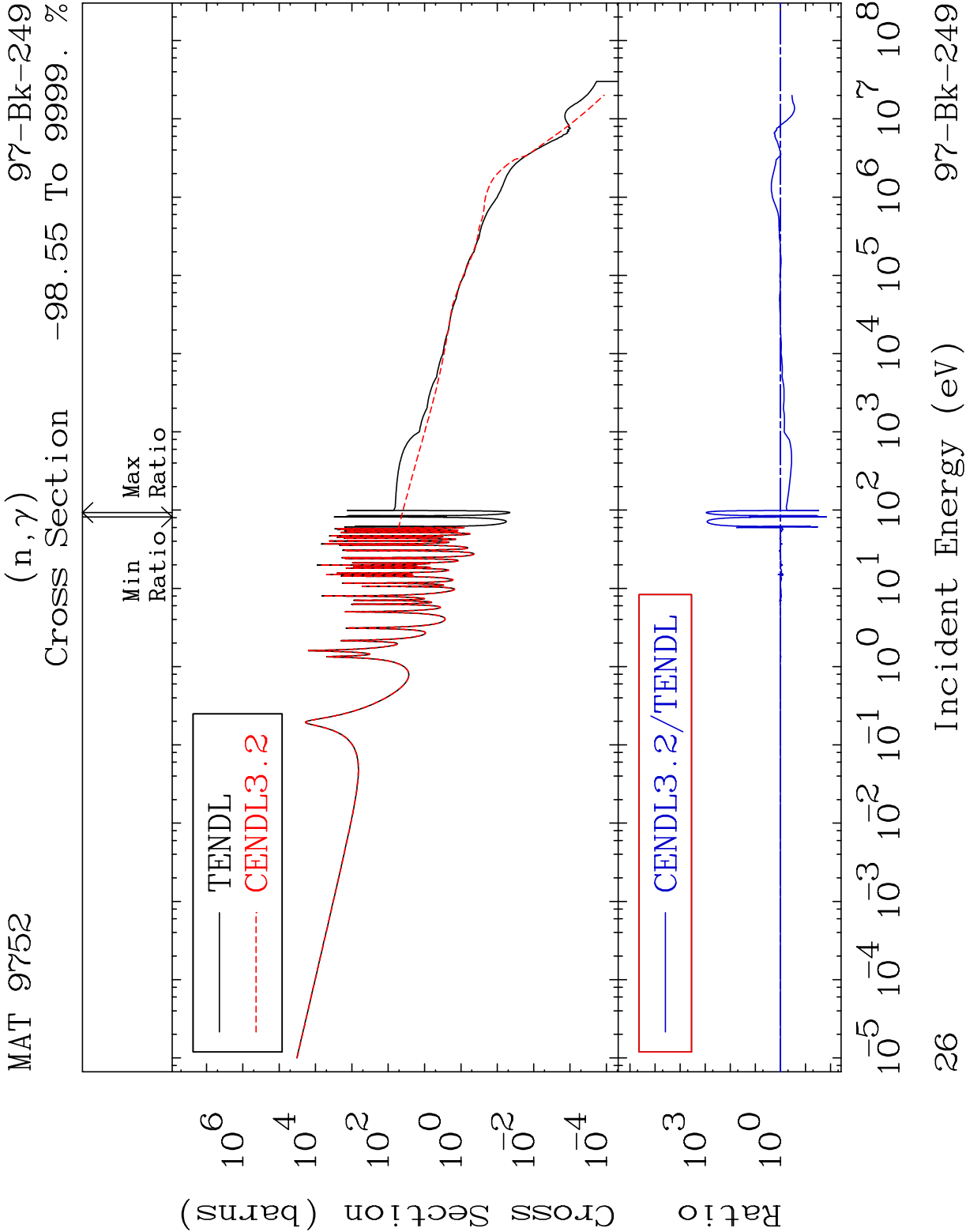
MAT 9752 MT= 67 (n,n') Level 97-Bk-249
Cross Section -100.0 To 190.3 %

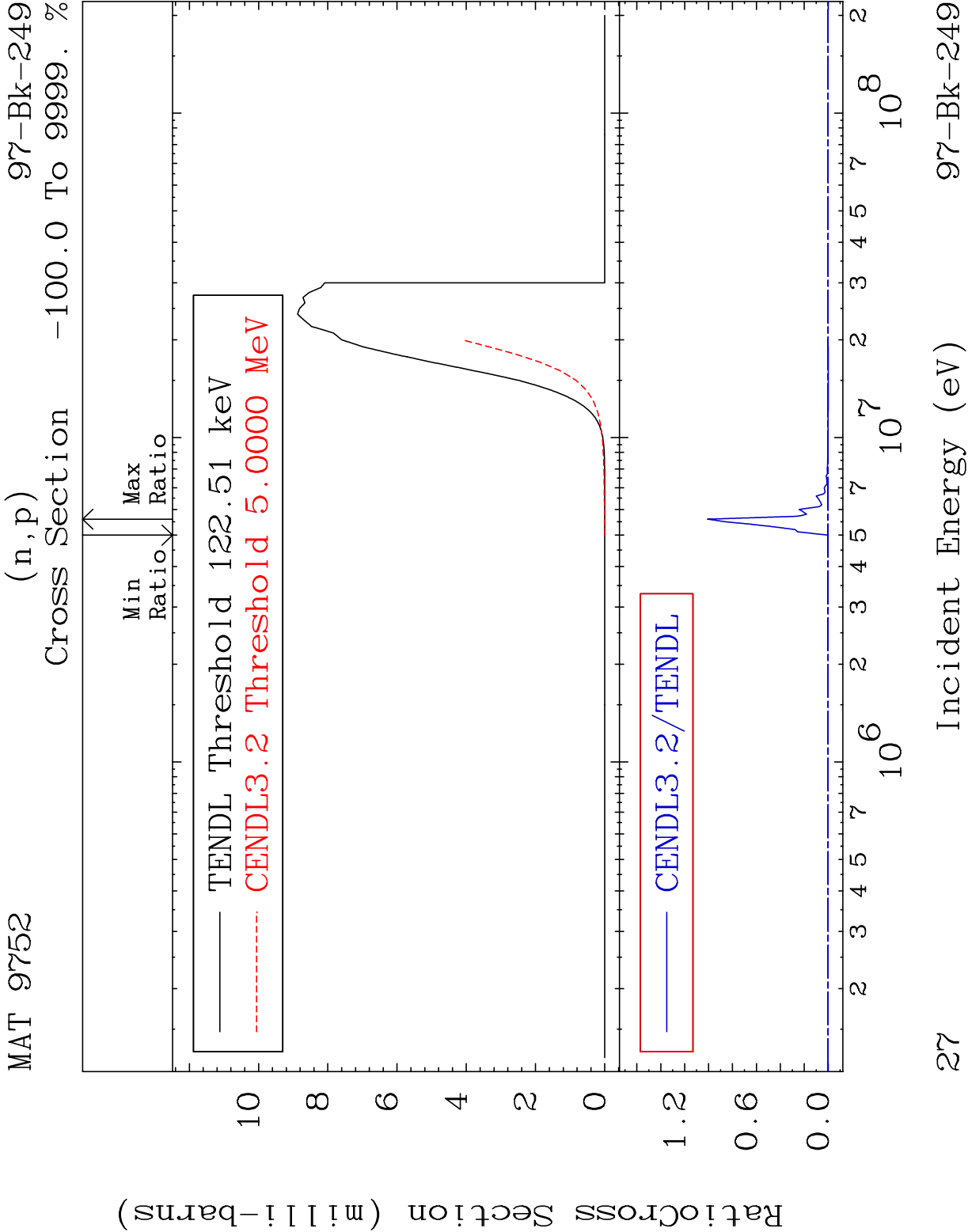


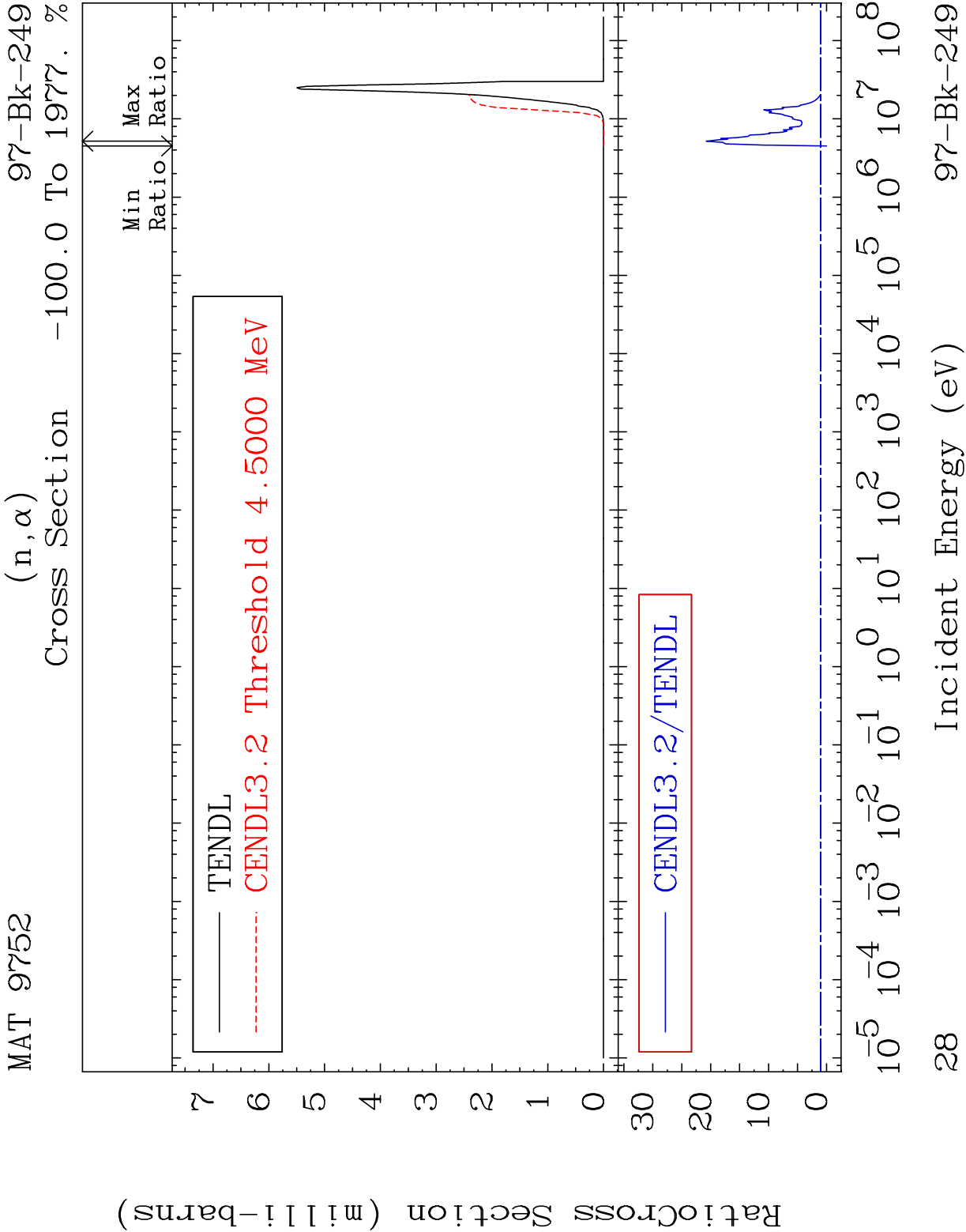
MAT 9752 MT= 68 (n,n') Level 97-Bk-249
Cross Section -100.0 To 9999. %

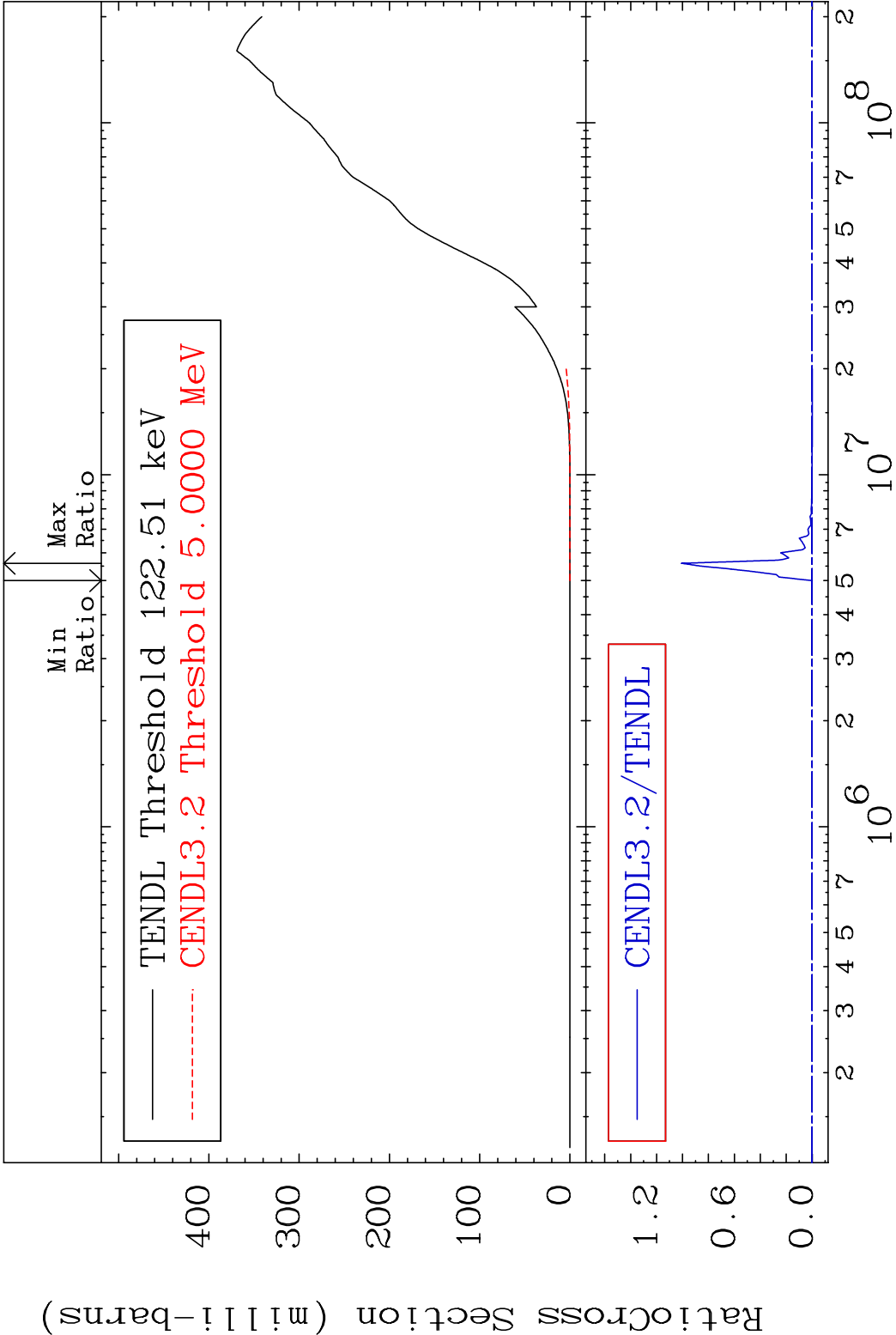


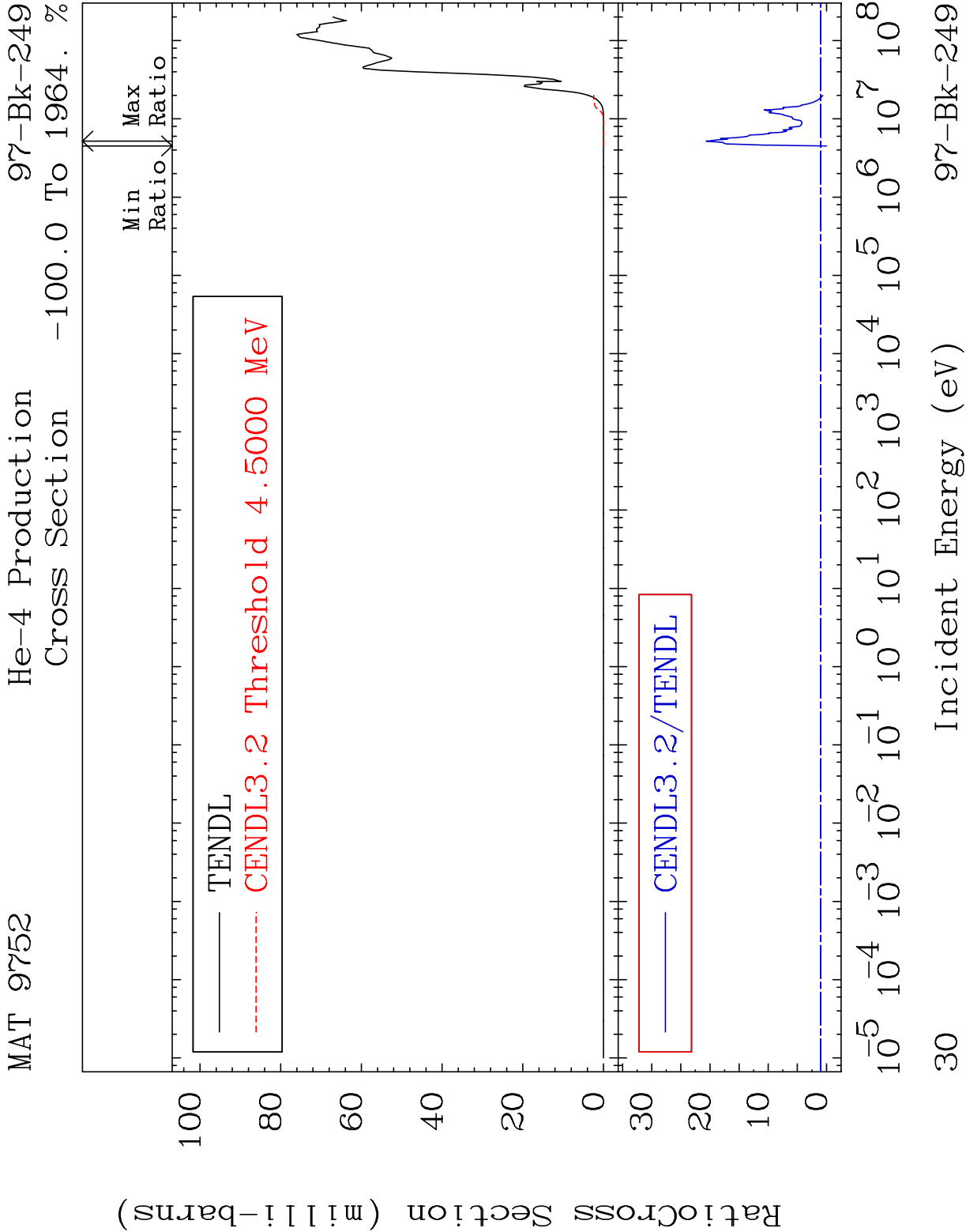


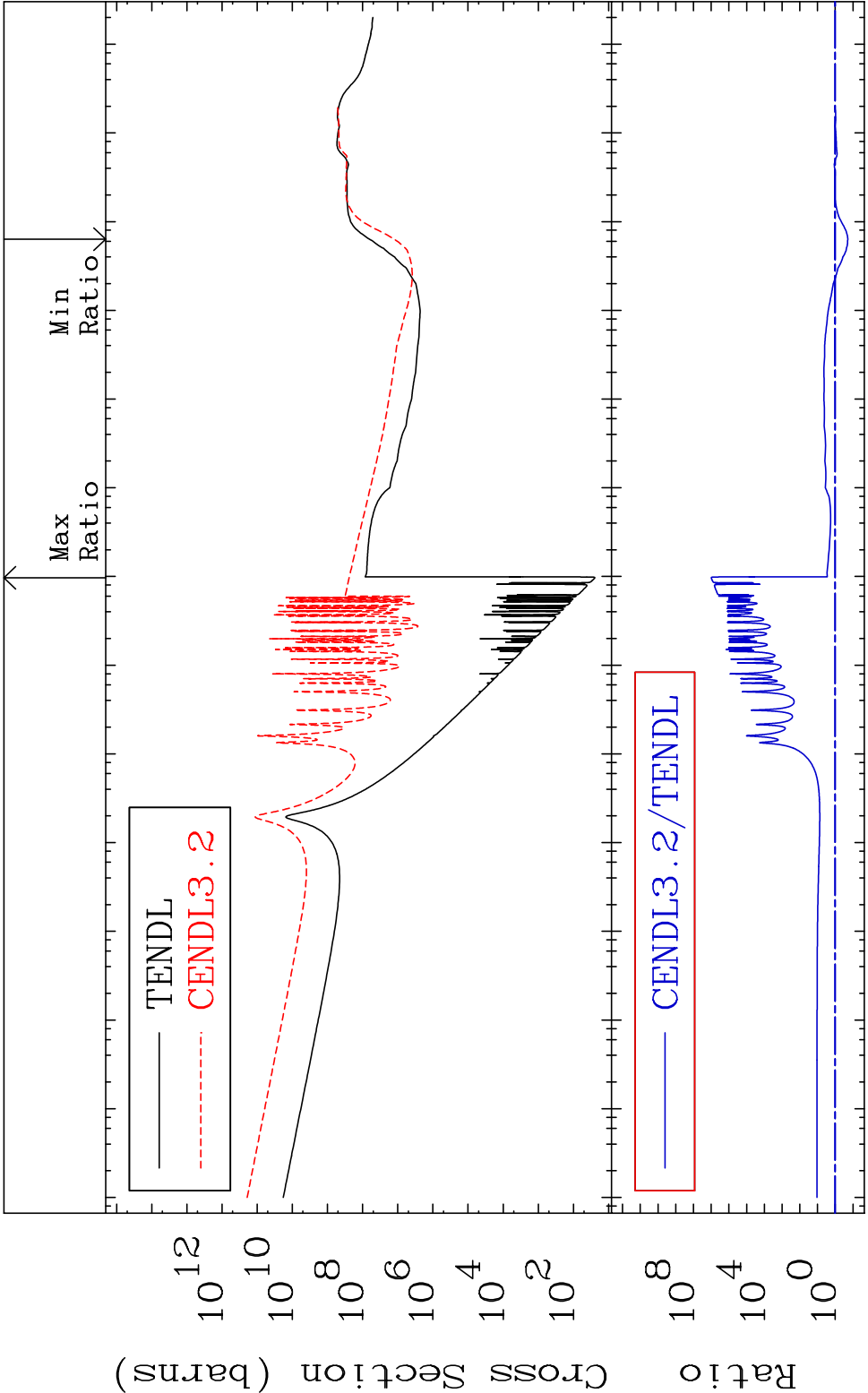




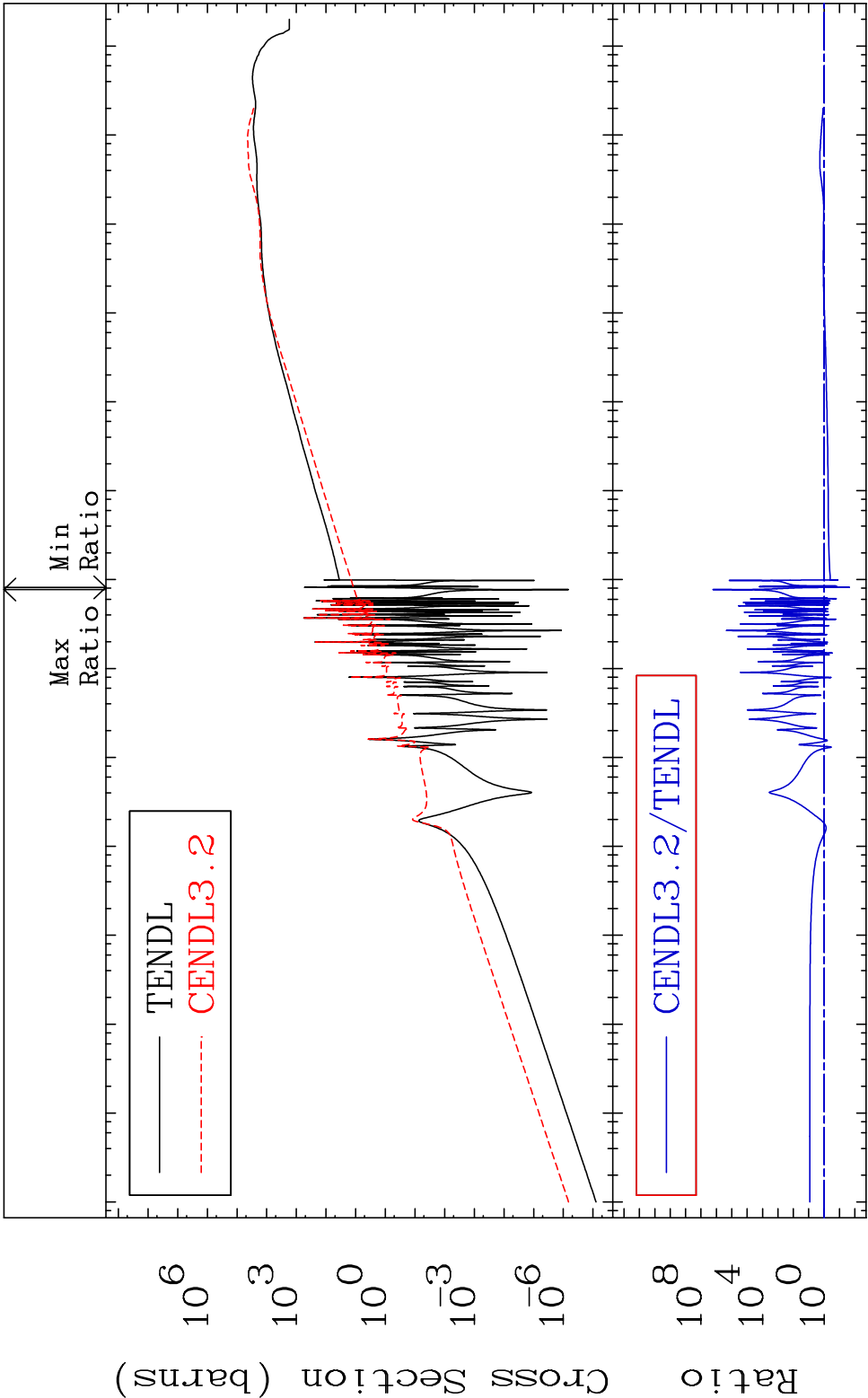


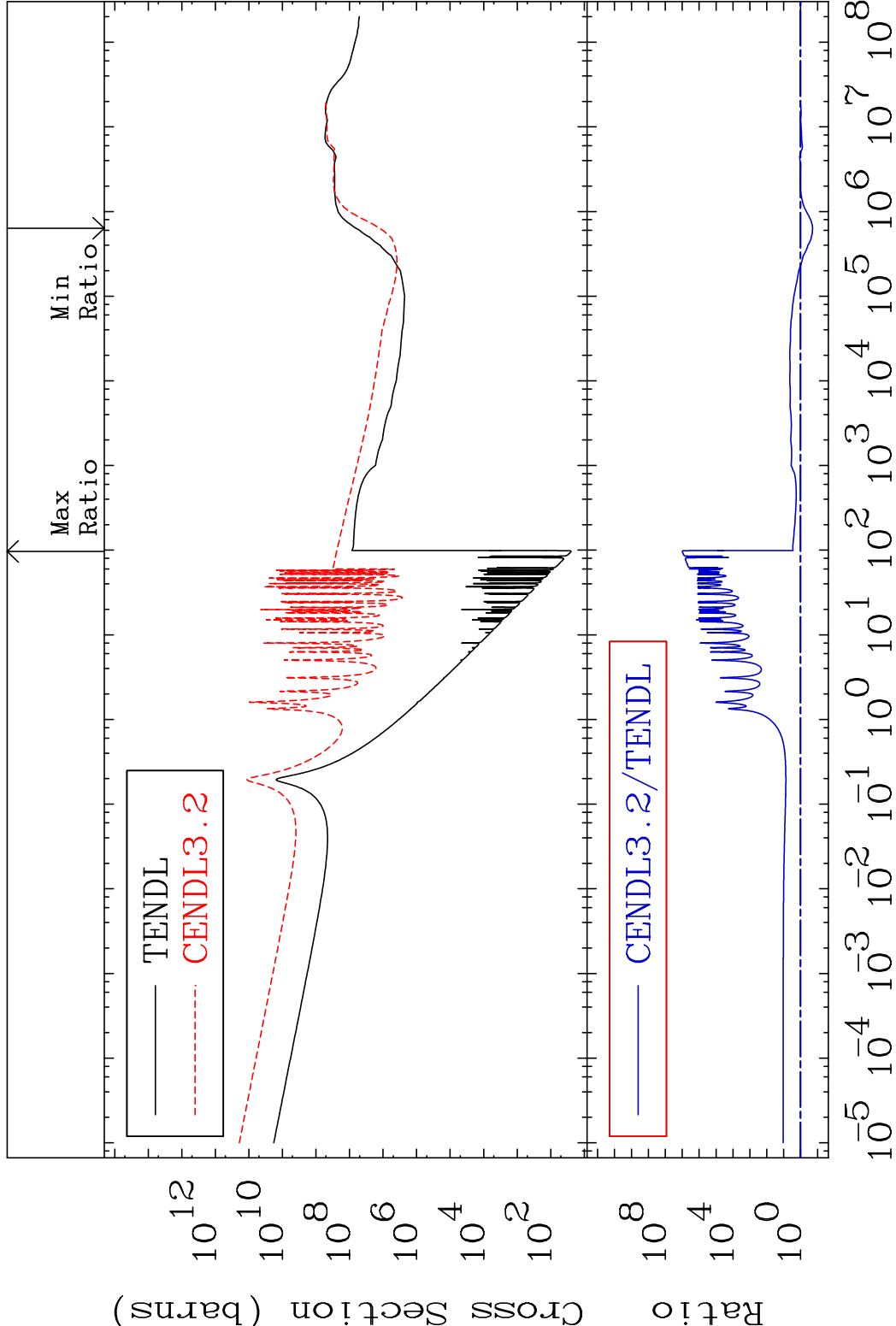


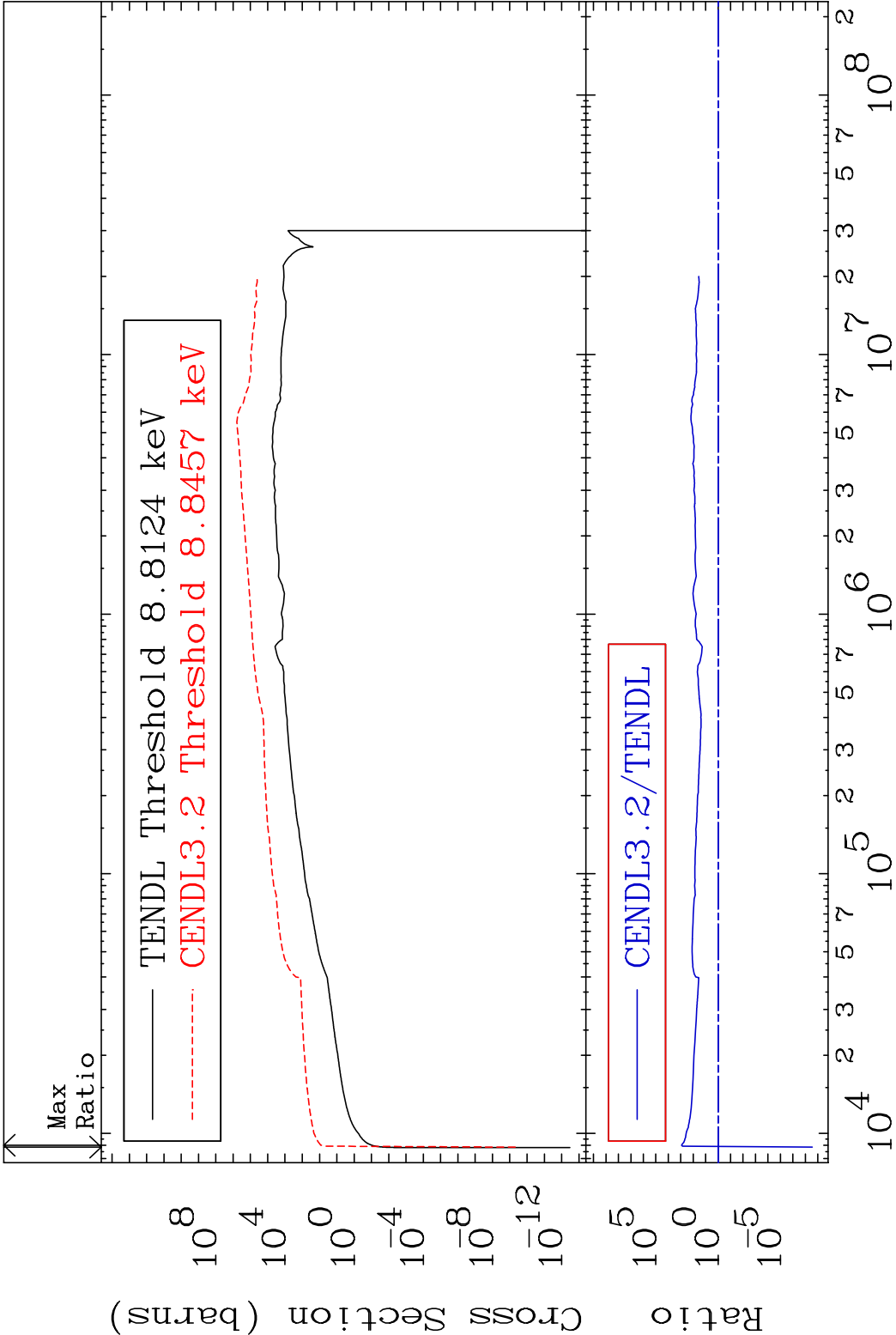




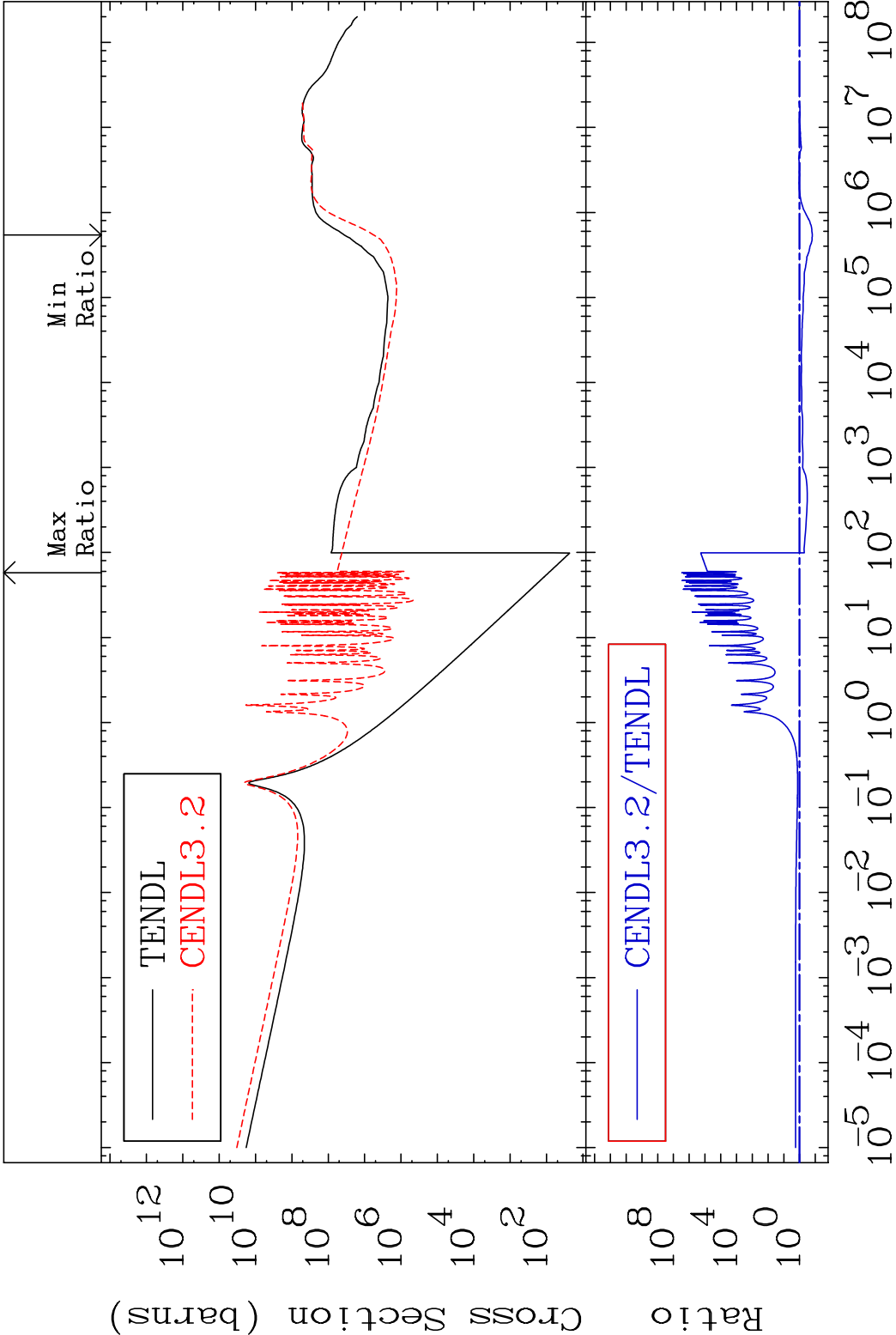
MAT 9752	Kerma elastic	97-Bk-249
	Cross Section	-97.78 To 9999. %

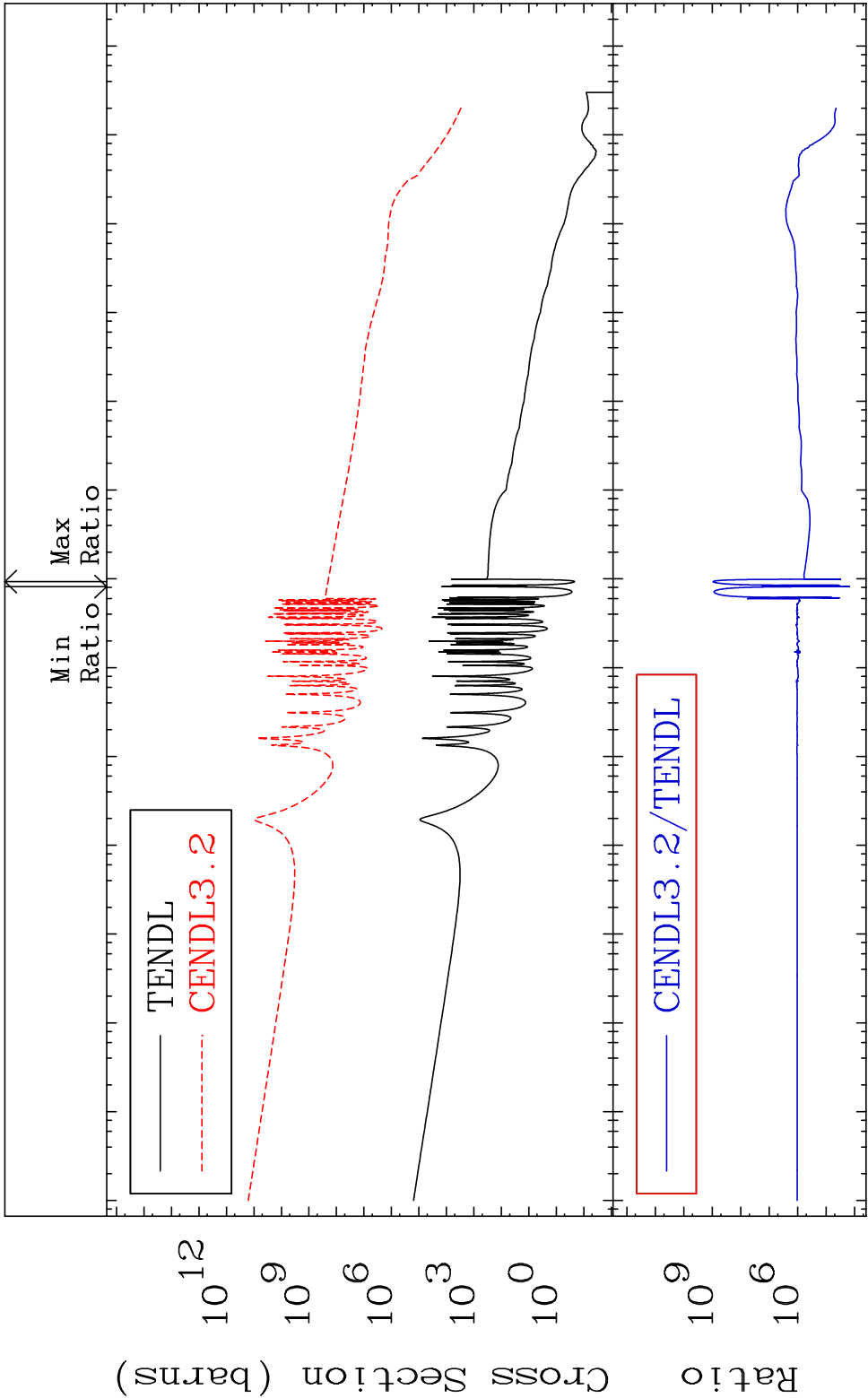


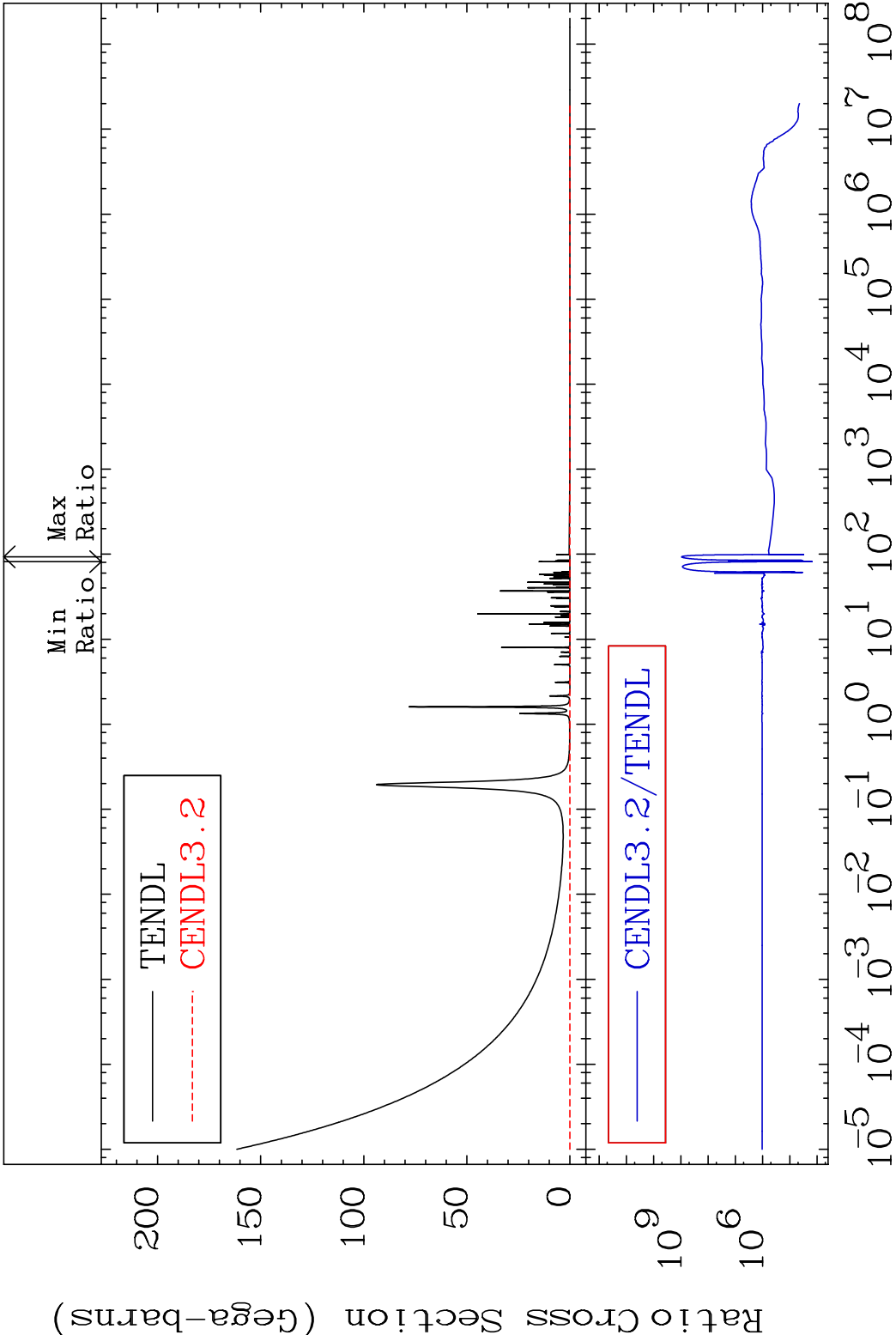




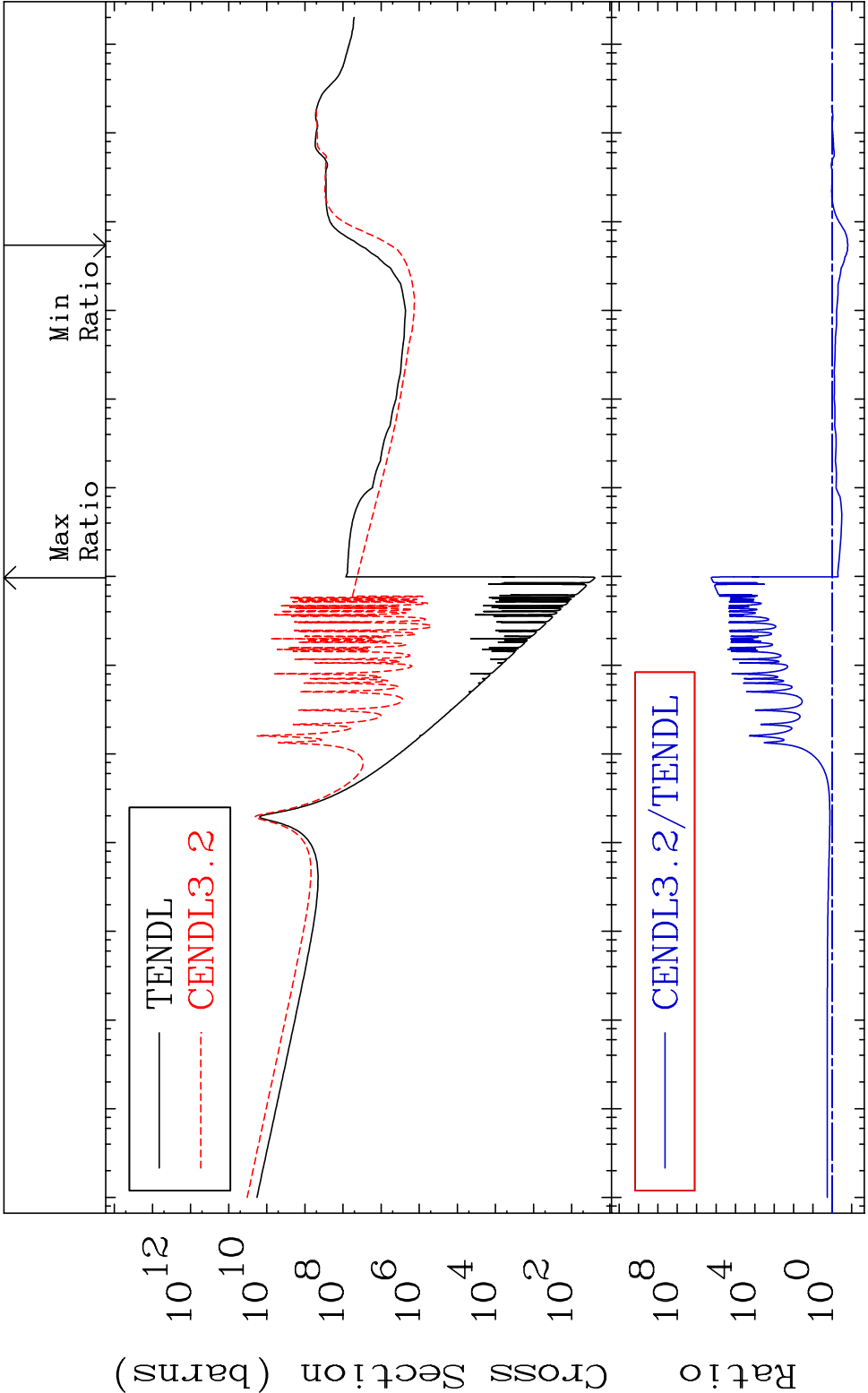
MAT 9752Kerma fission (mt18 or mt19-20-21-38)97-Bk-249
Cross Section -84.27 To 9999. %



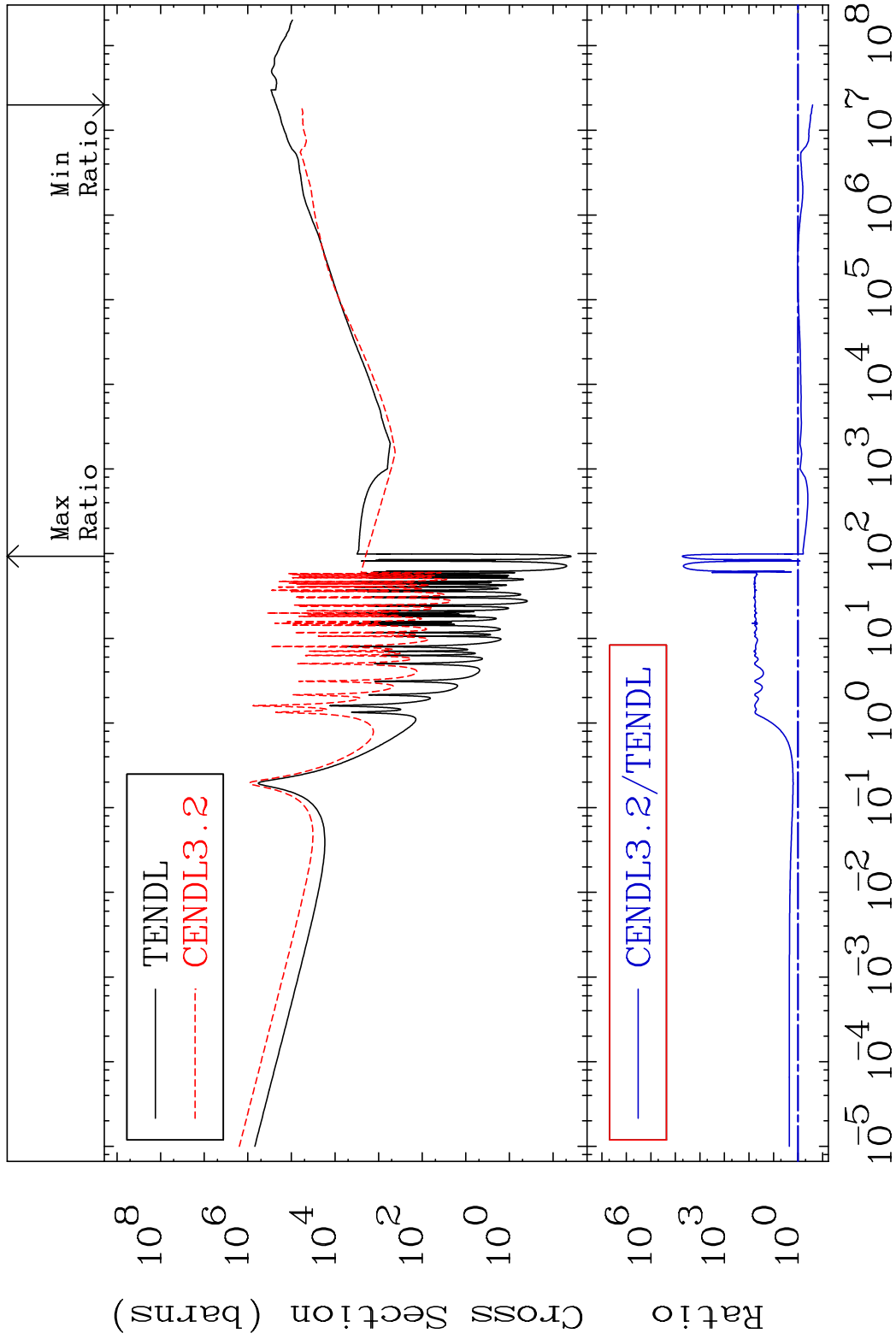




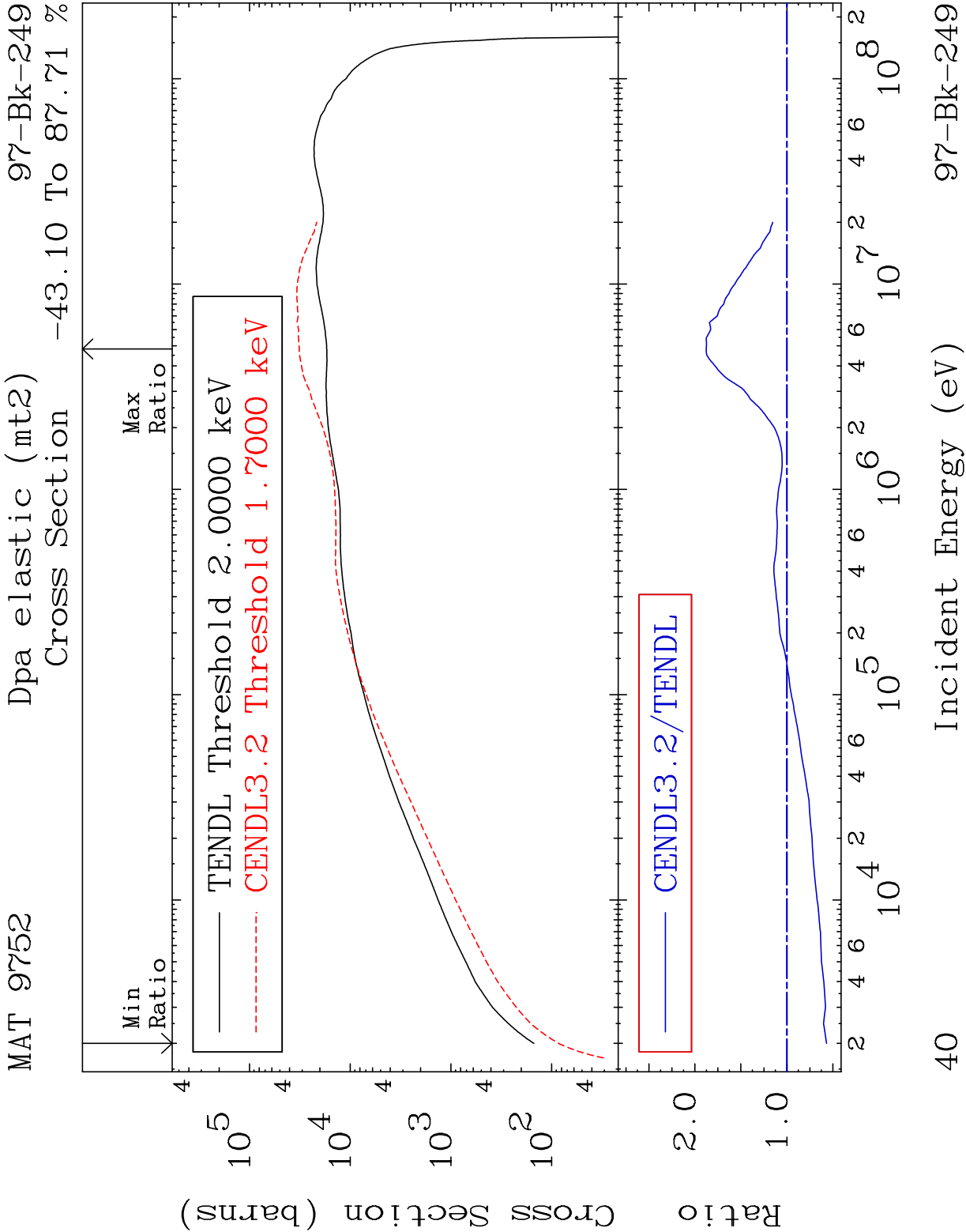
MAT 9752 Total kinematic kerma (high limit) 97-Bk-249
Cross Section -84.20 To 9999. %



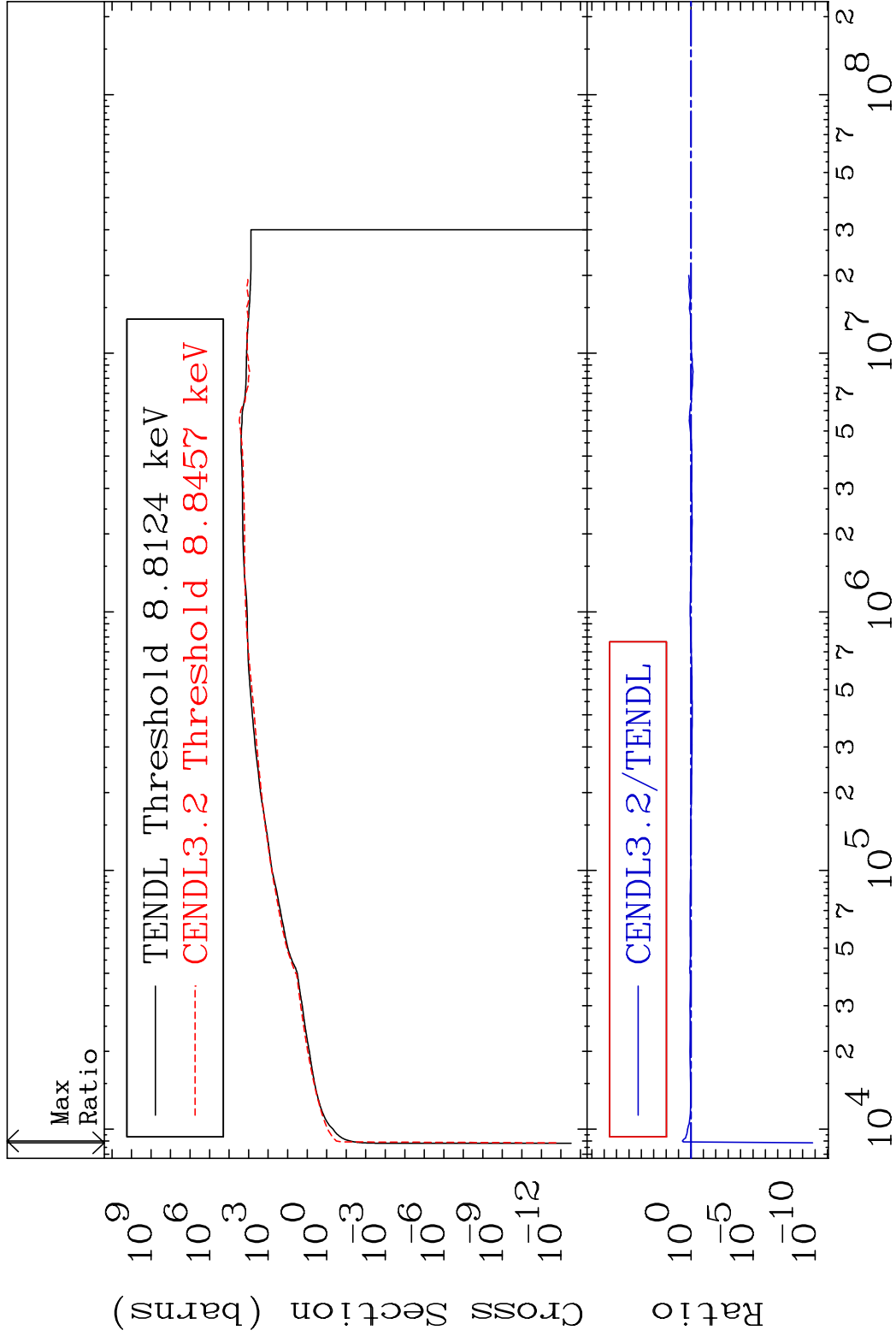
MAT 9752 Dpa total (eV-barns) 97-Bk-249
Cross Section -74.36 To 9999. %



39 Incident Energy (eV) 97-Bk-249

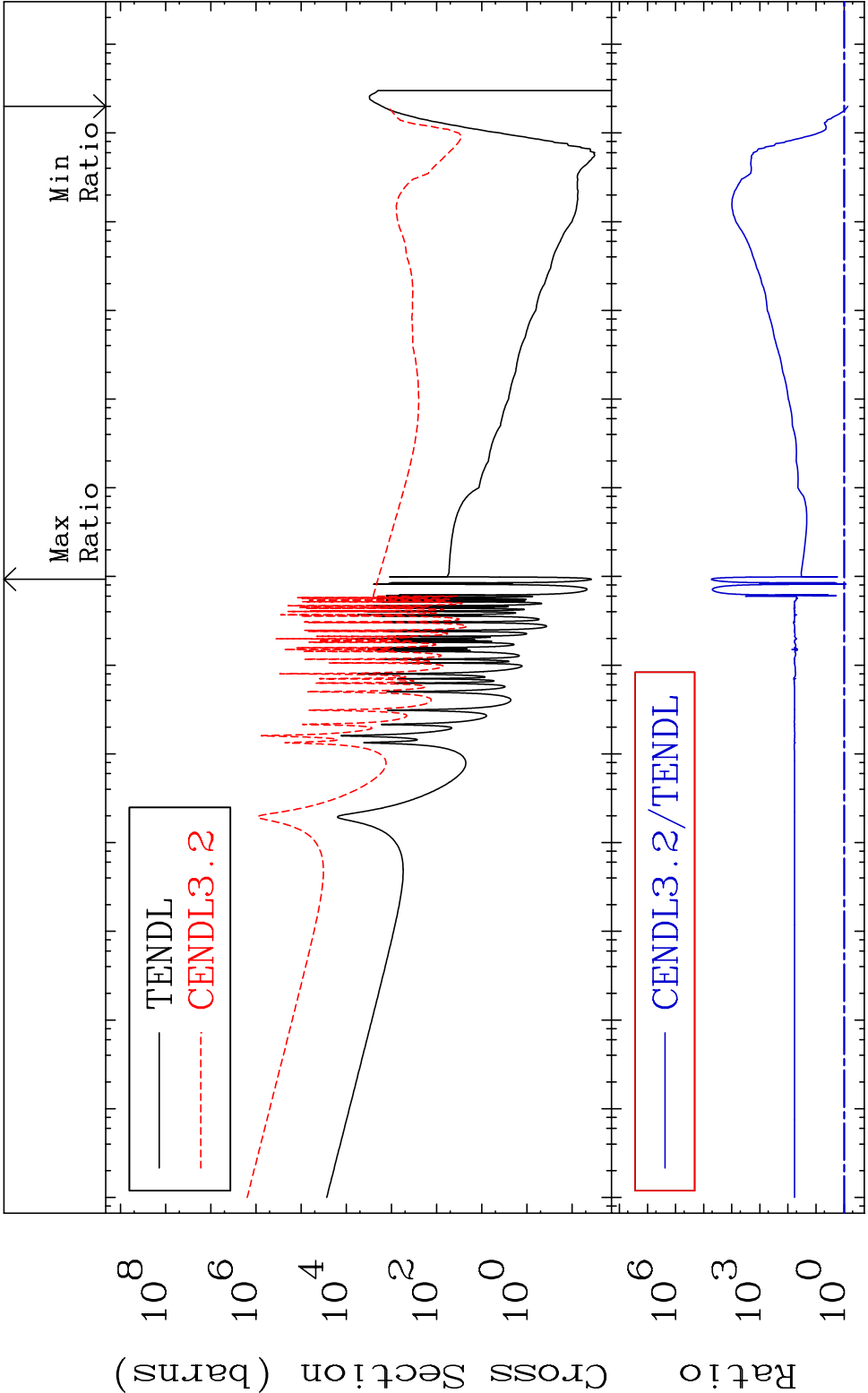


MAT 9752 Dpa inelastic (mt51-91) 97-Bk-249
Cross Section -100.0 To 395.0 %



41 Incident Energy (eV) 97-Bk-249

MAT 9752 Dpa disappearance (mt102 -120) 97-Bk-249
Cross Section -25.69 To 9999. %



42 Incident Energy (eV) 97-Bk-249