

Program Complot
(Version 2021-1)

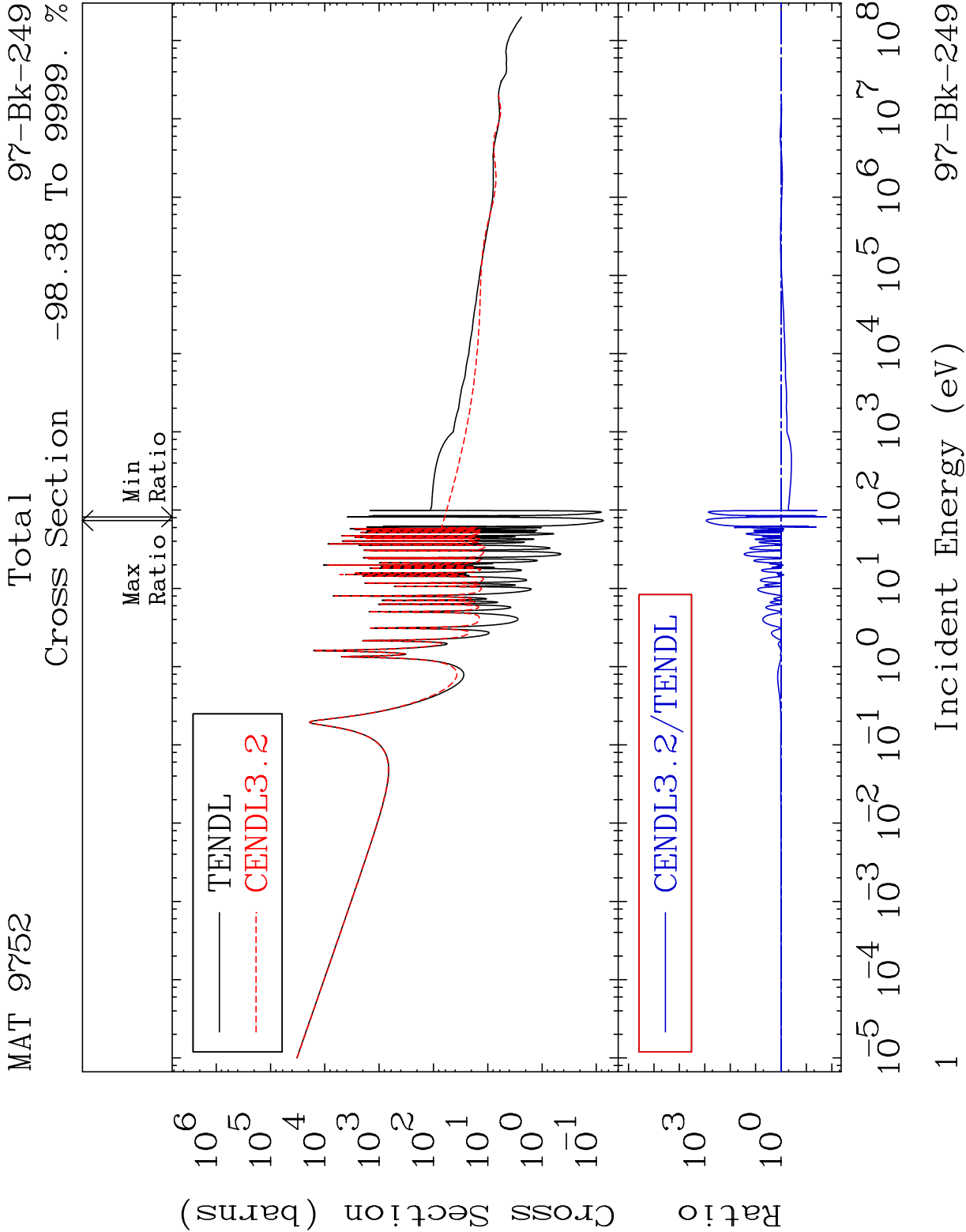
by

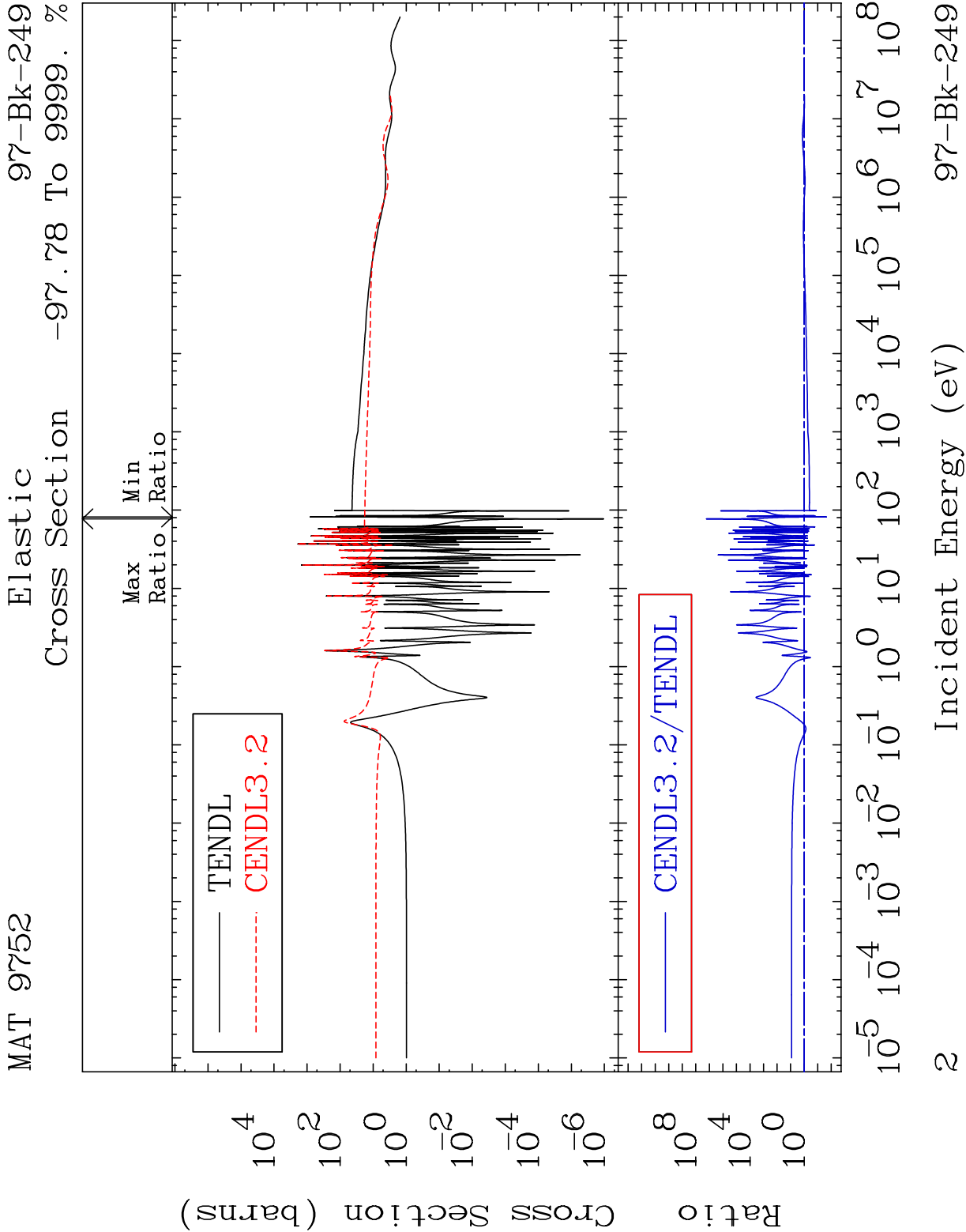
Dermott E. Cullen
(Present Contact Information)

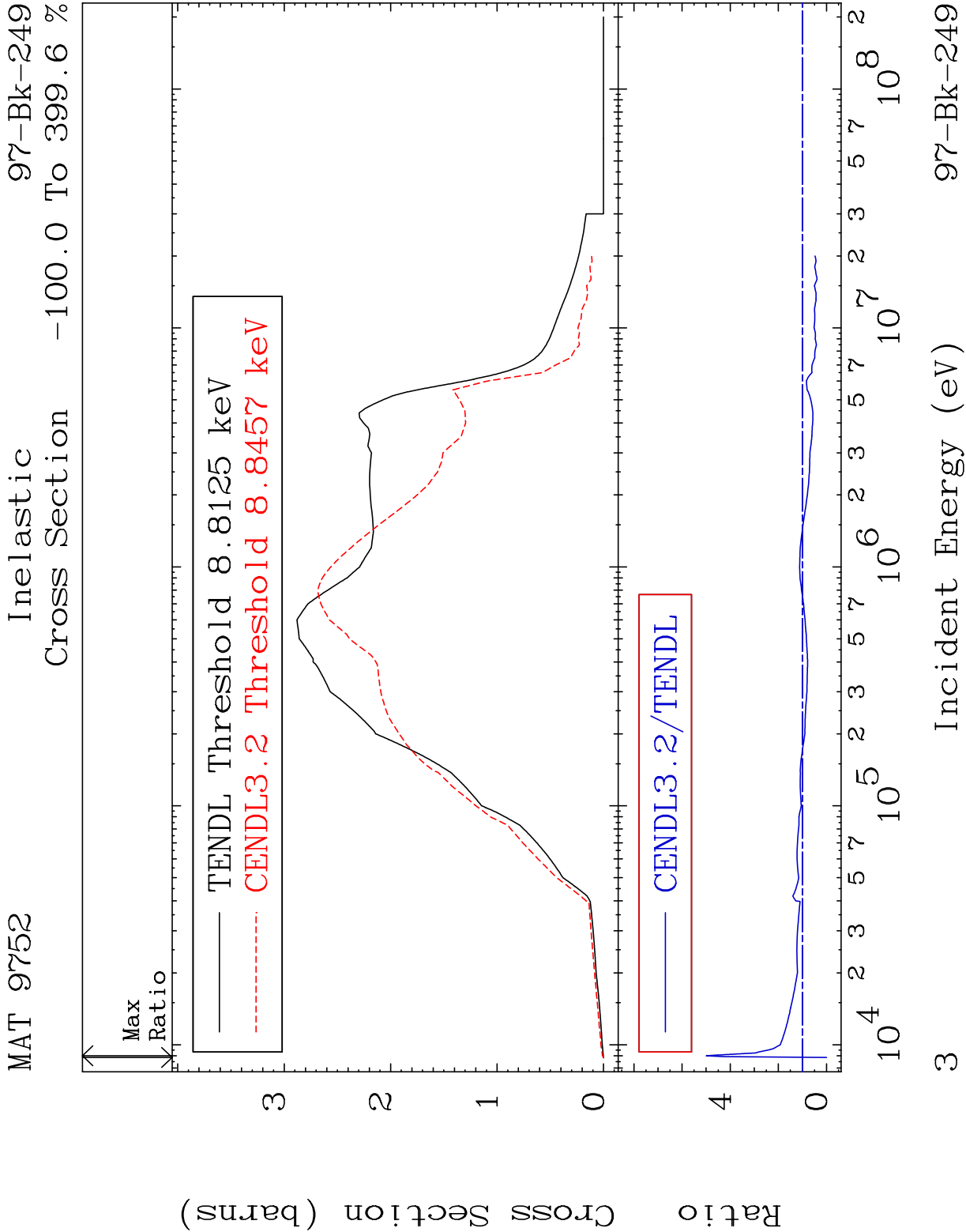
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

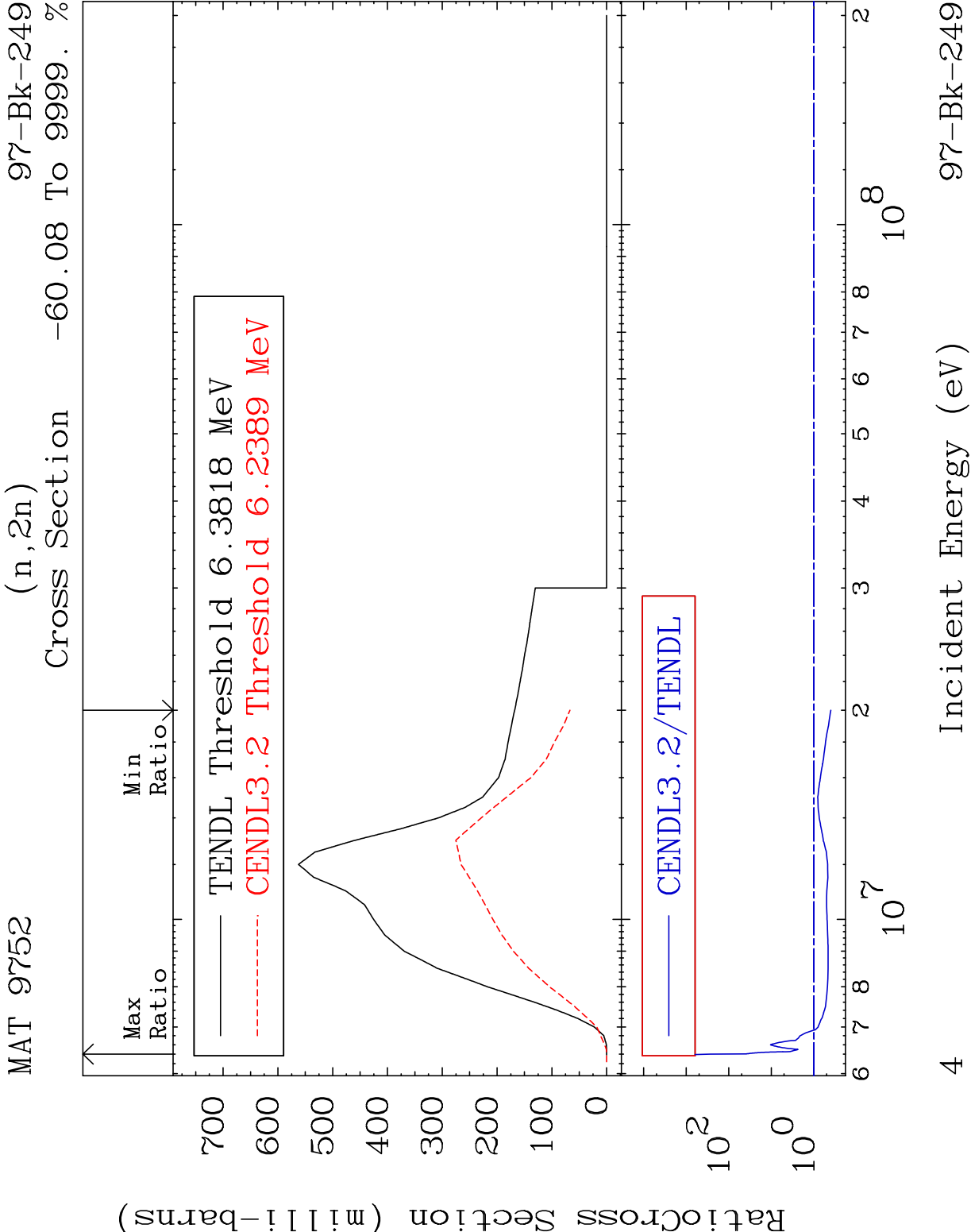
Tele: 925-443-1911
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

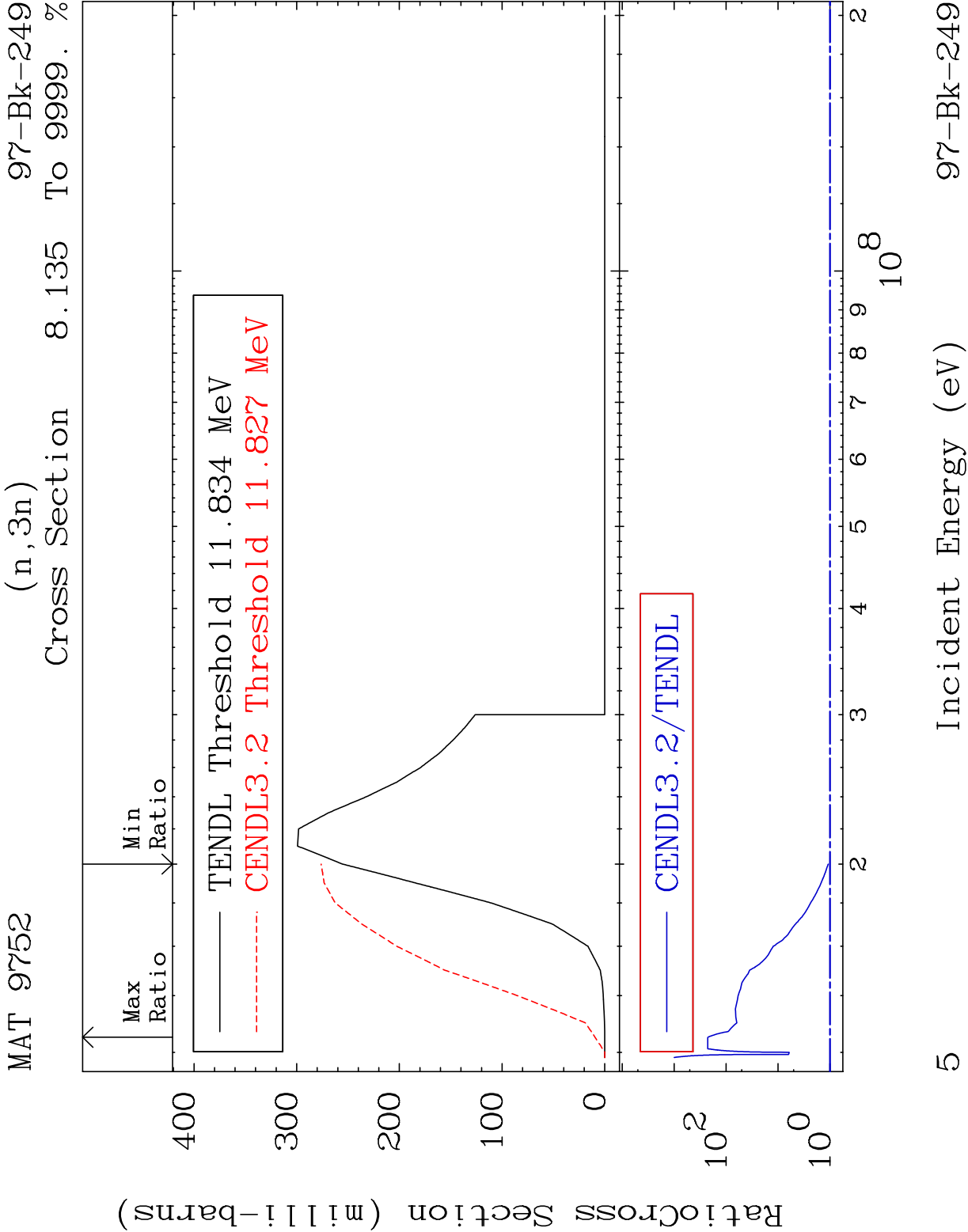
Press Mouse Button to Start









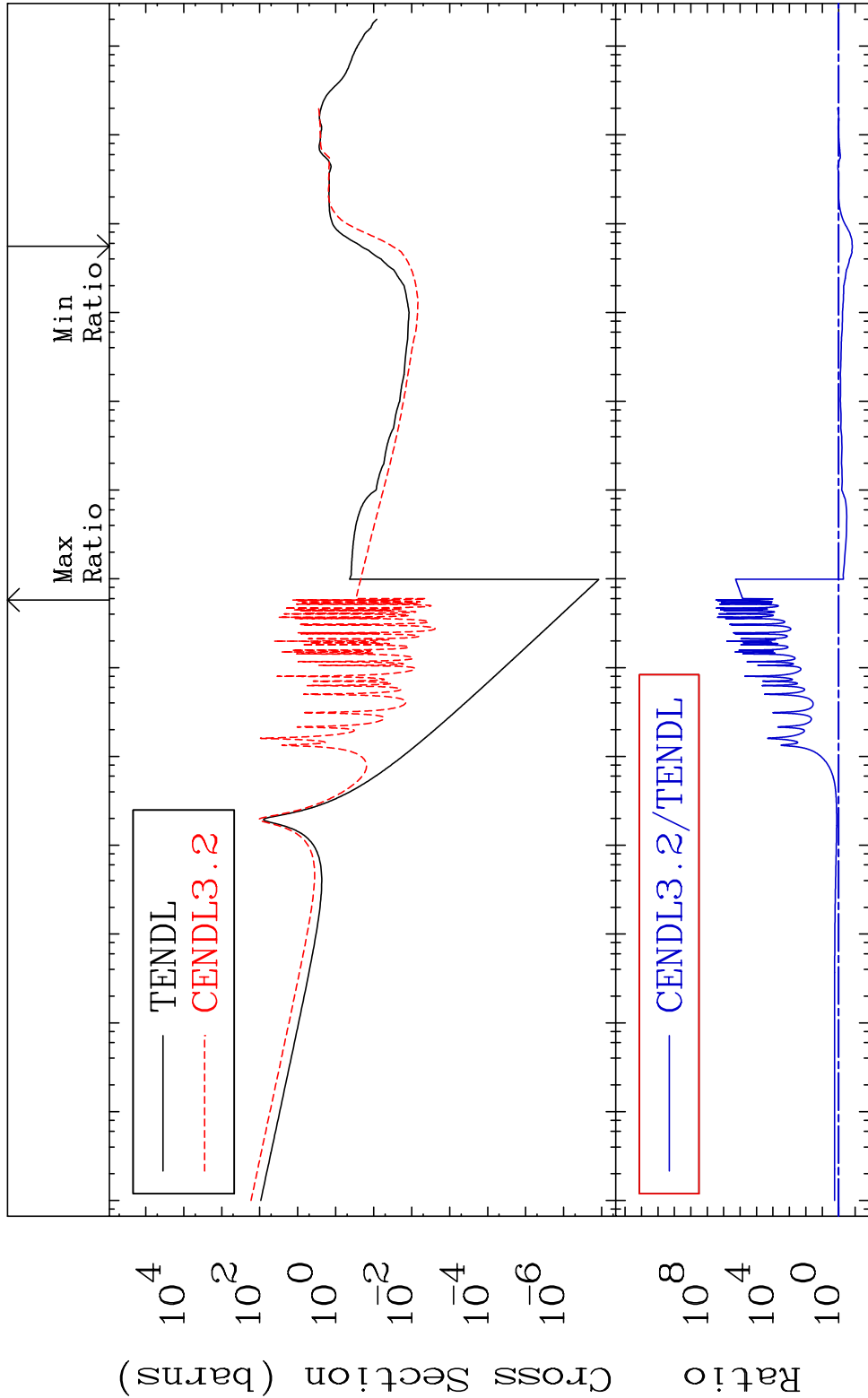


MAT 9752

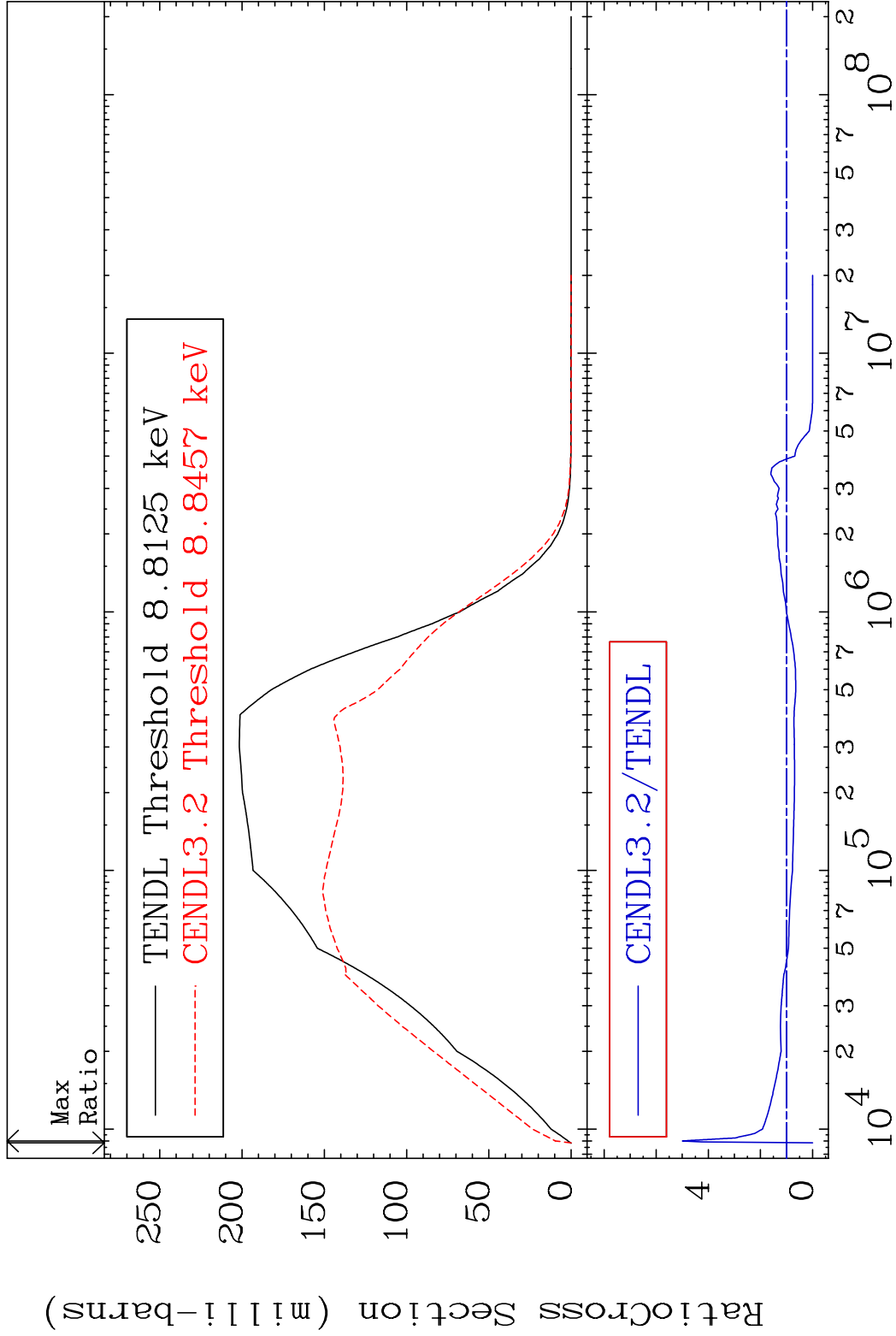
Fission

97-Bk-249

Cross Section -84.93 To 9999. %

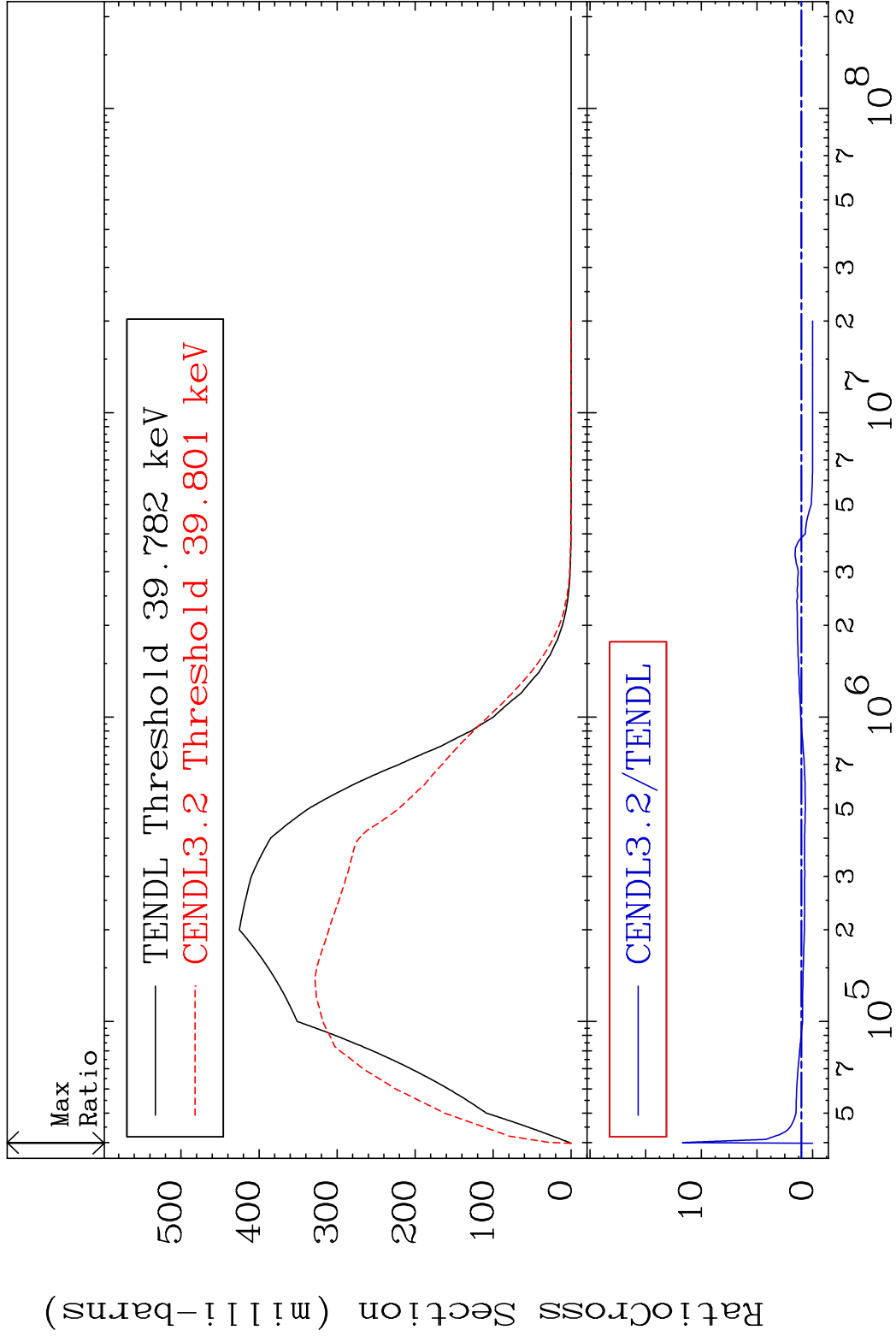


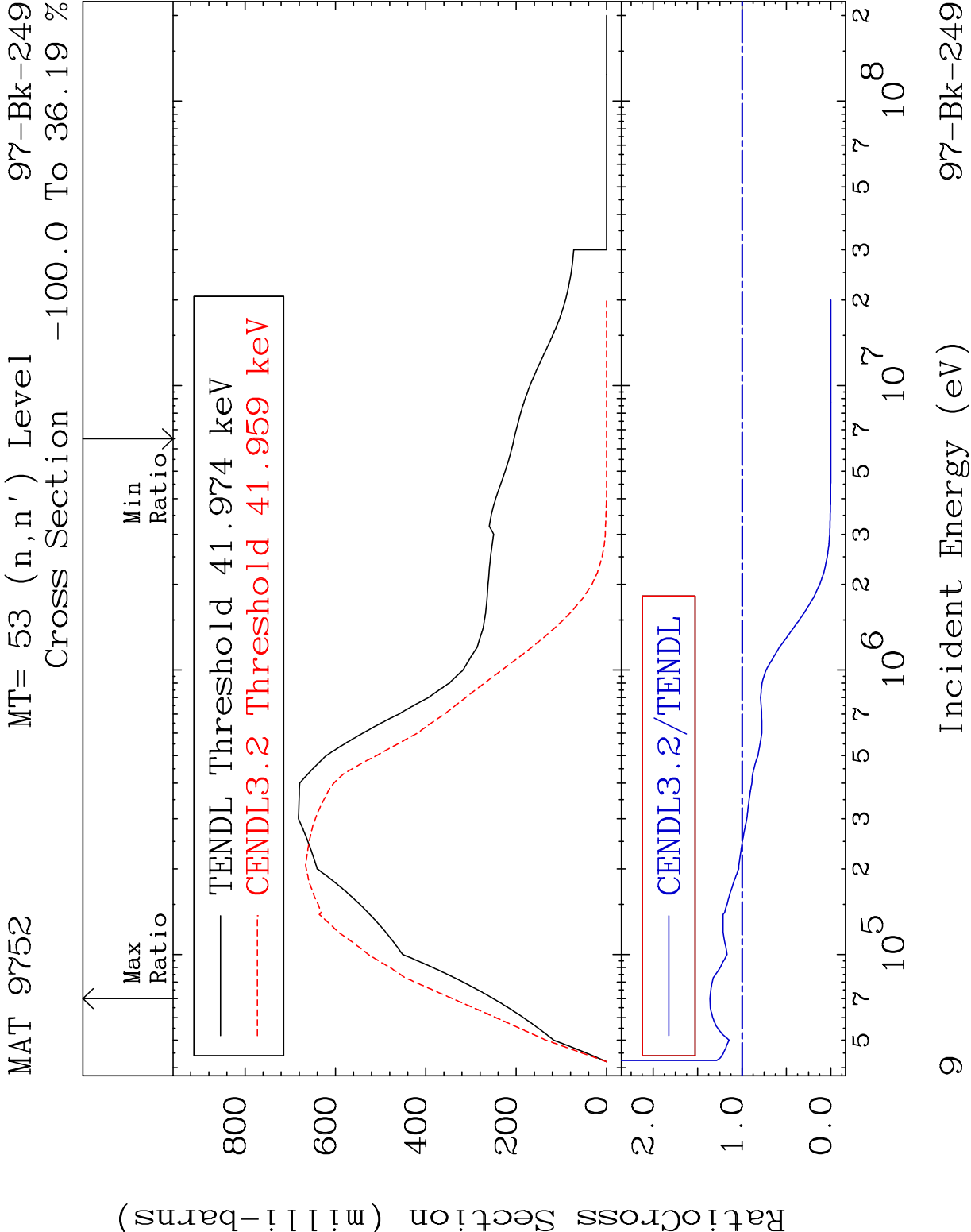
MAT 9752 MT= 51 (n,n') Level 97-Bk-249
Cross Section -100.0 To 399.6 %

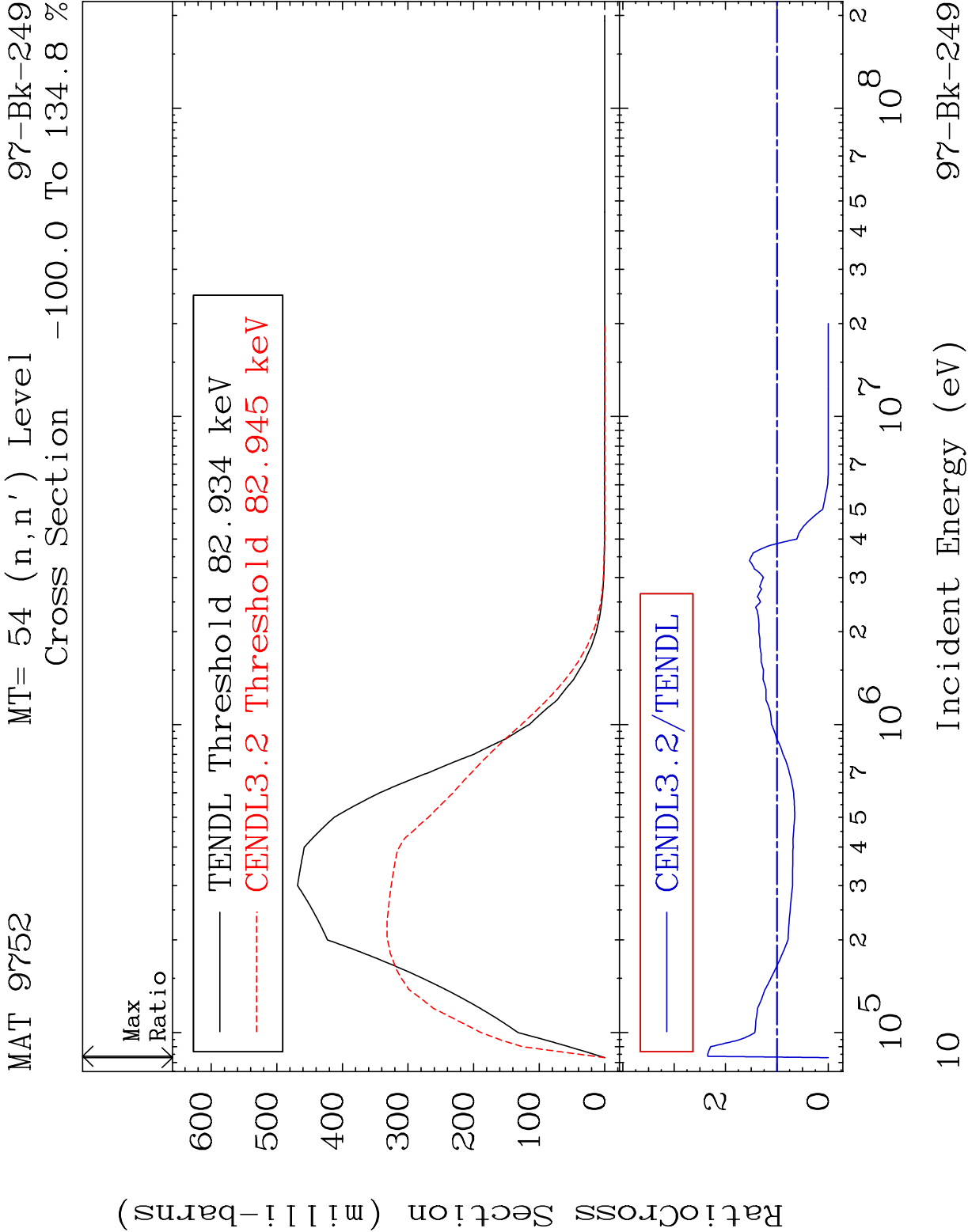


7 Incident Energy (eV) 97-Bk-249

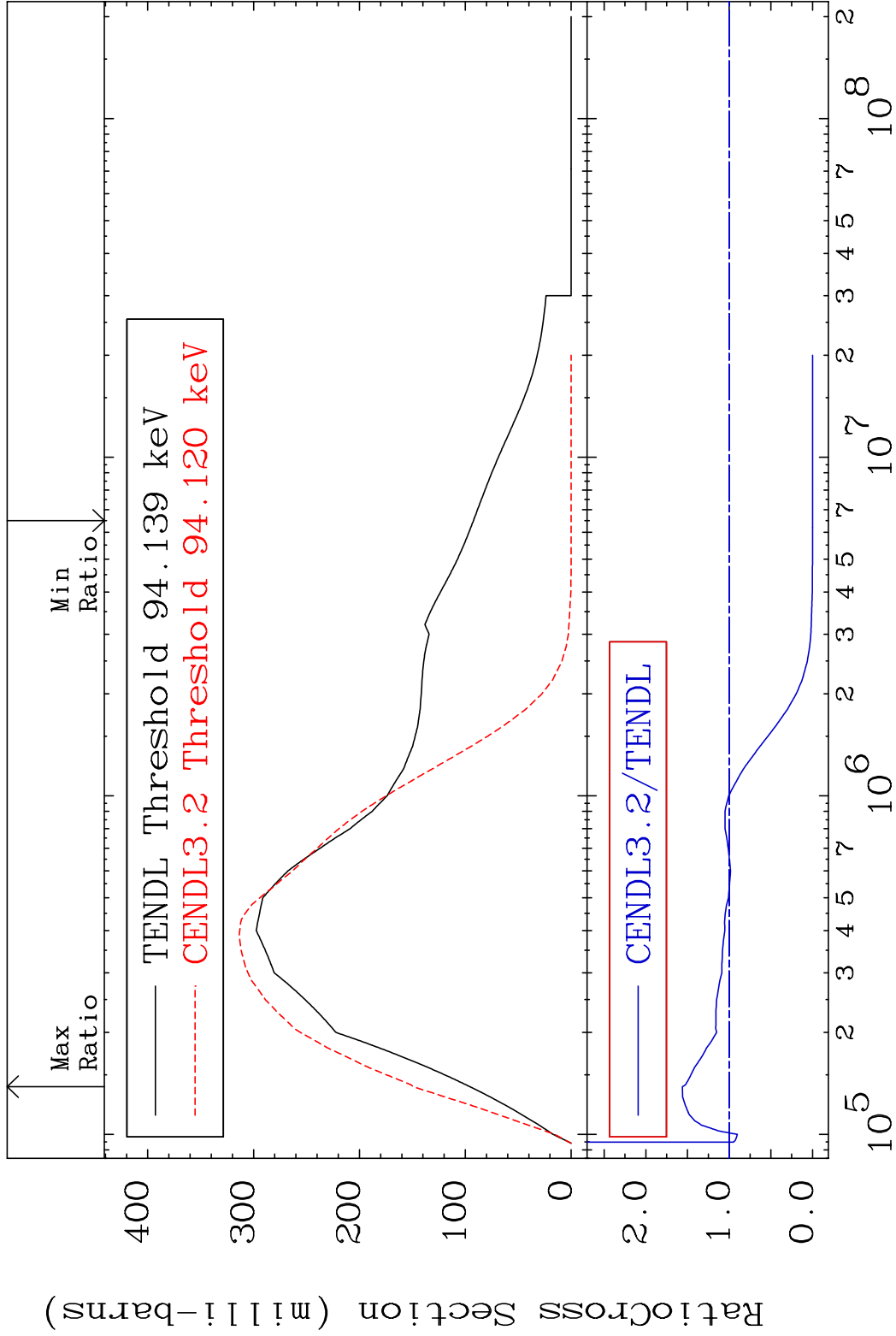
MAT 9752 MT= 52 (n,n') Level 97-Bk-249
Cross Section -100.0 To 1070. %





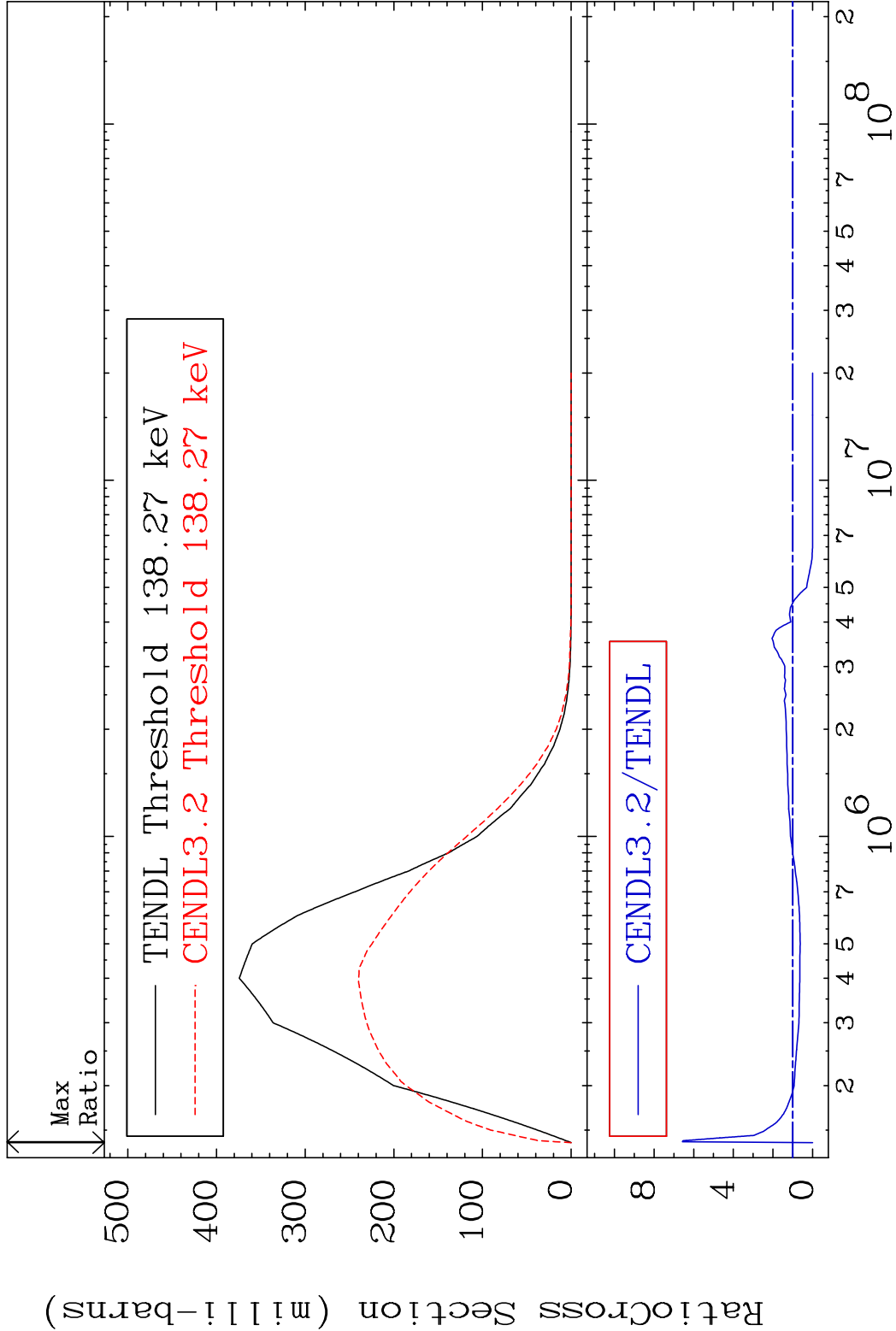


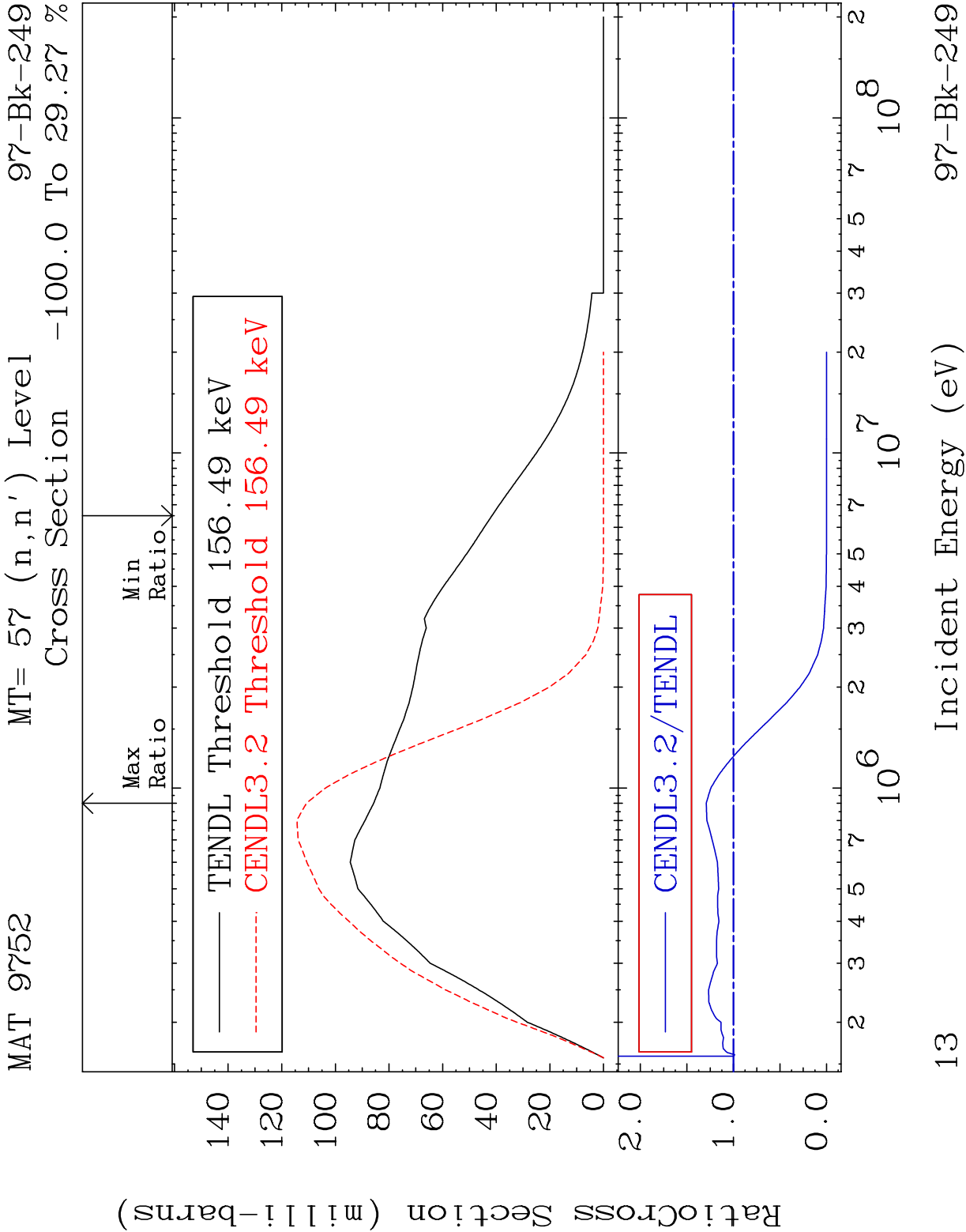
MAT 9752 MT= 55 (n,n') Level 97-Bk-249
Cross Section -100.0 To 56.16 %



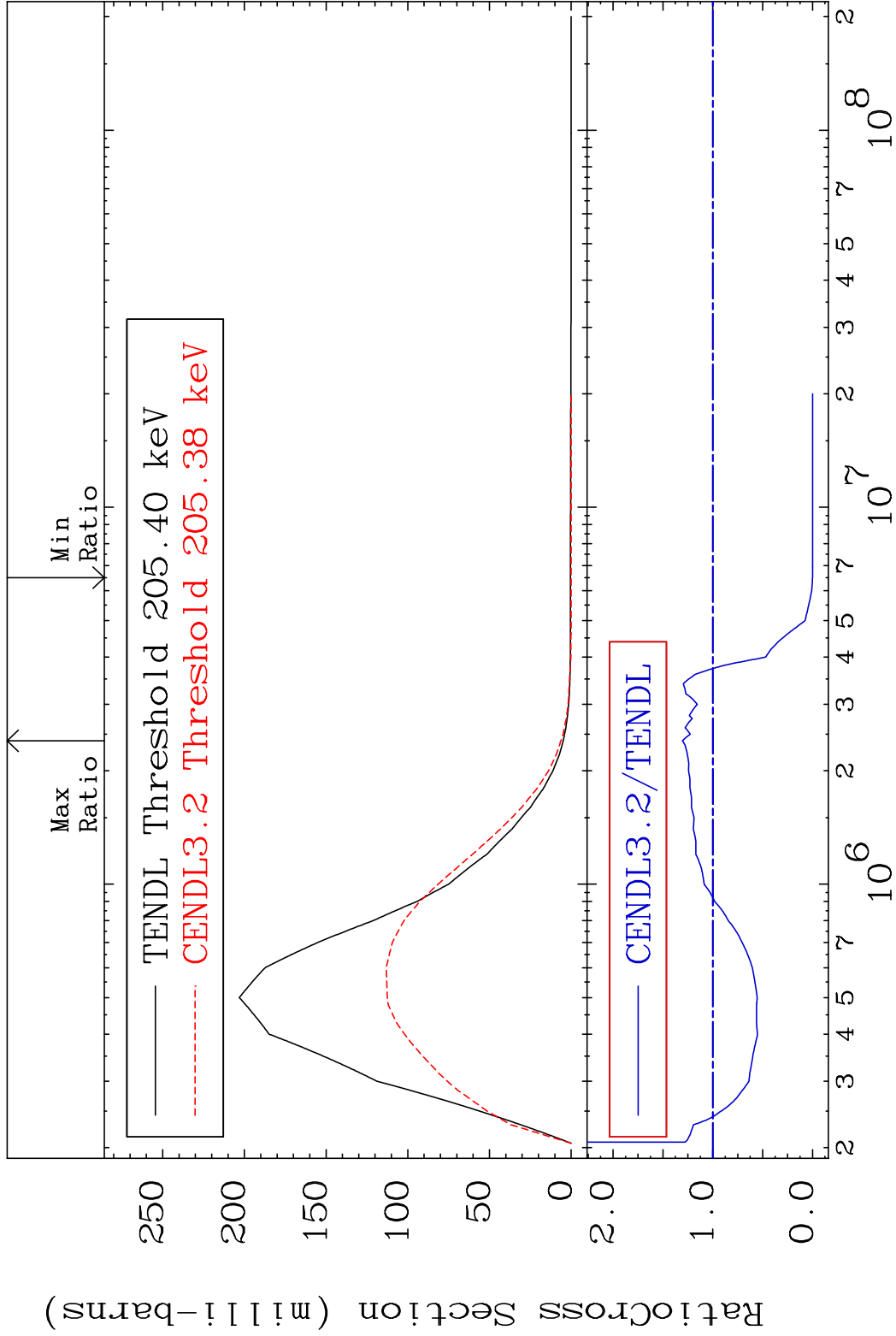
11 Incident Energy (eV) 97-Bk-249

MAT 9752 MT= 56 (n,n') Level 97-Bk-249
Cross Section -100.0 To 557.2 %

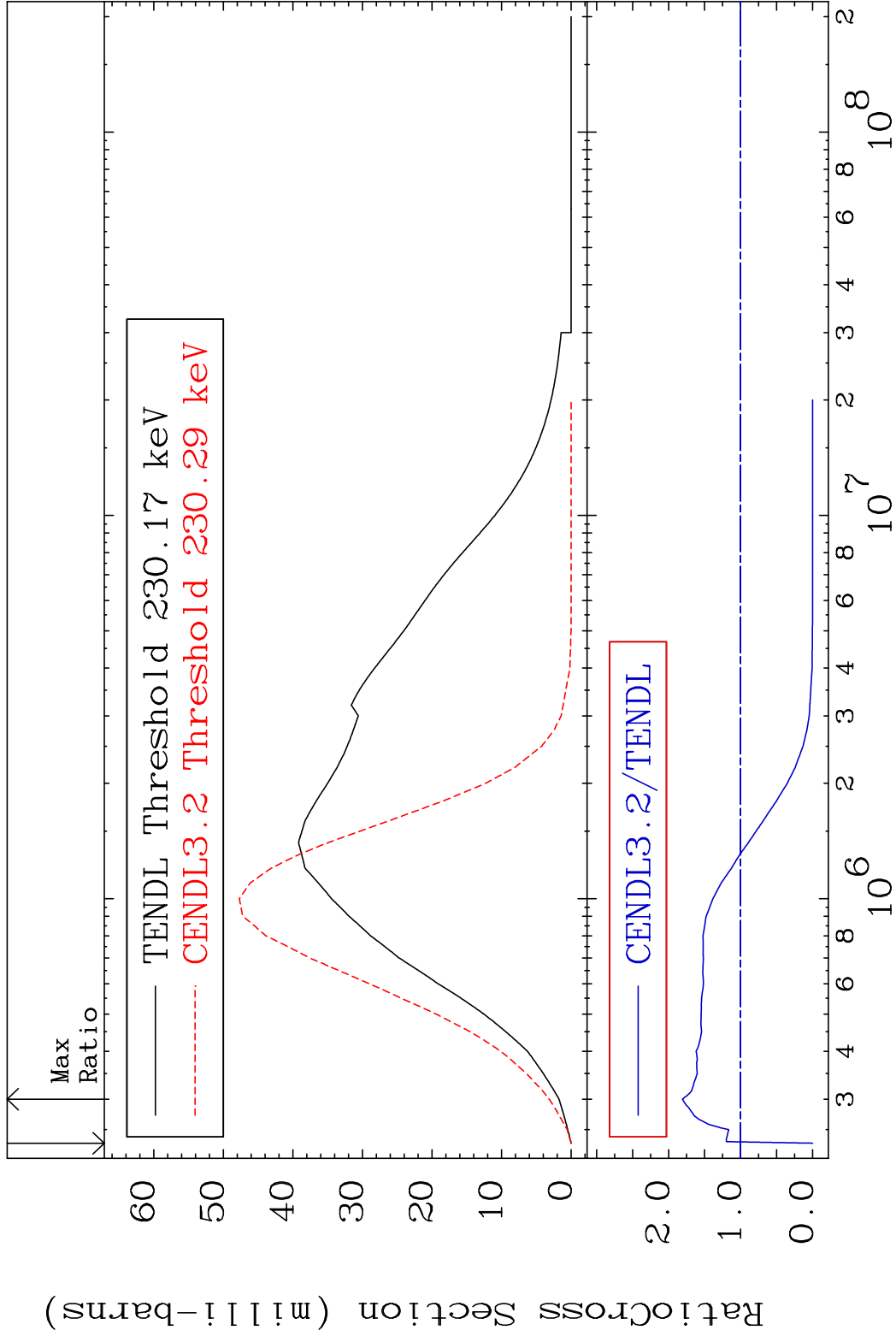


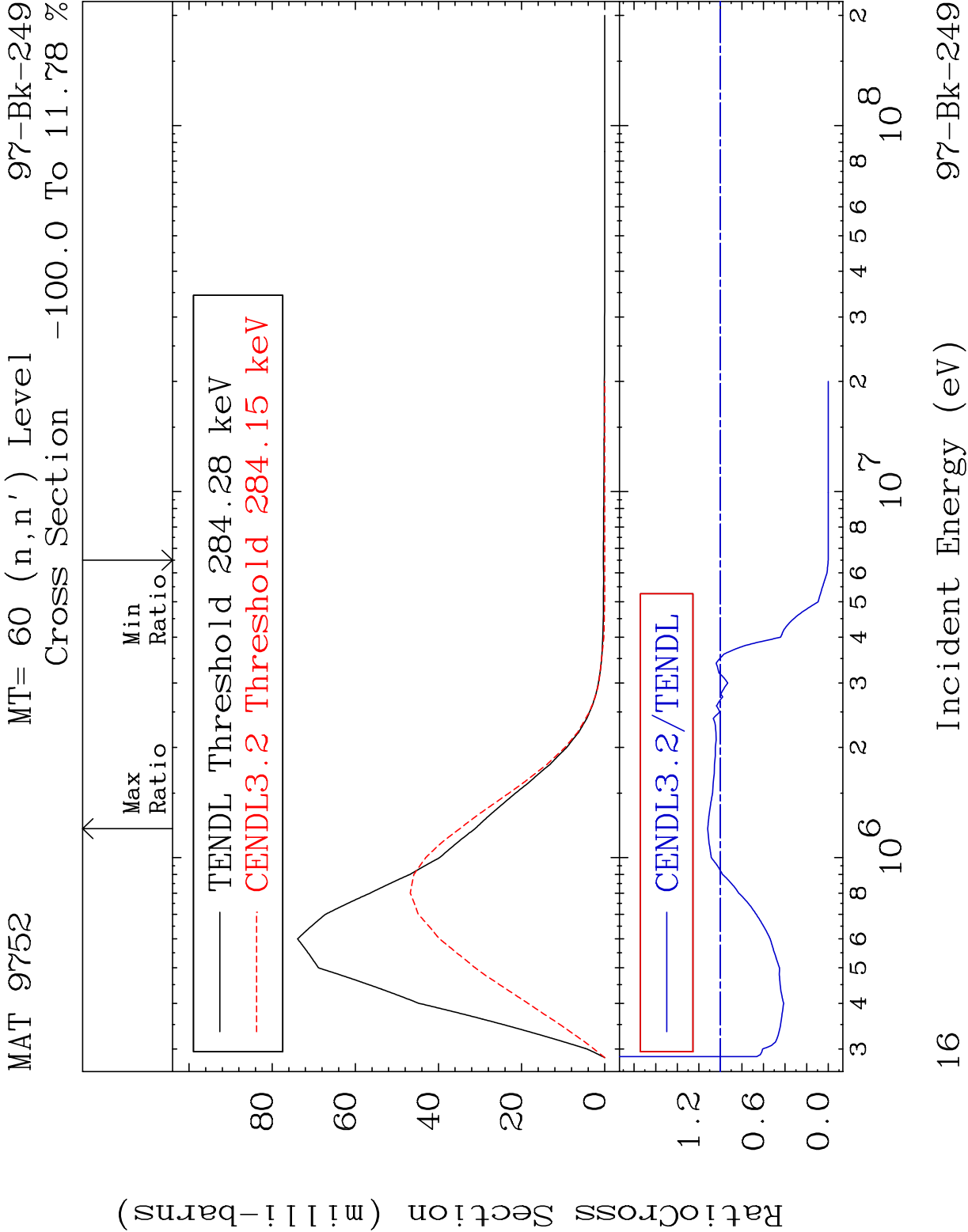


MAT 9752 MT= 58 (n,n') Level 97-Bk-249
Cross Section -100.0 To 30.55 %

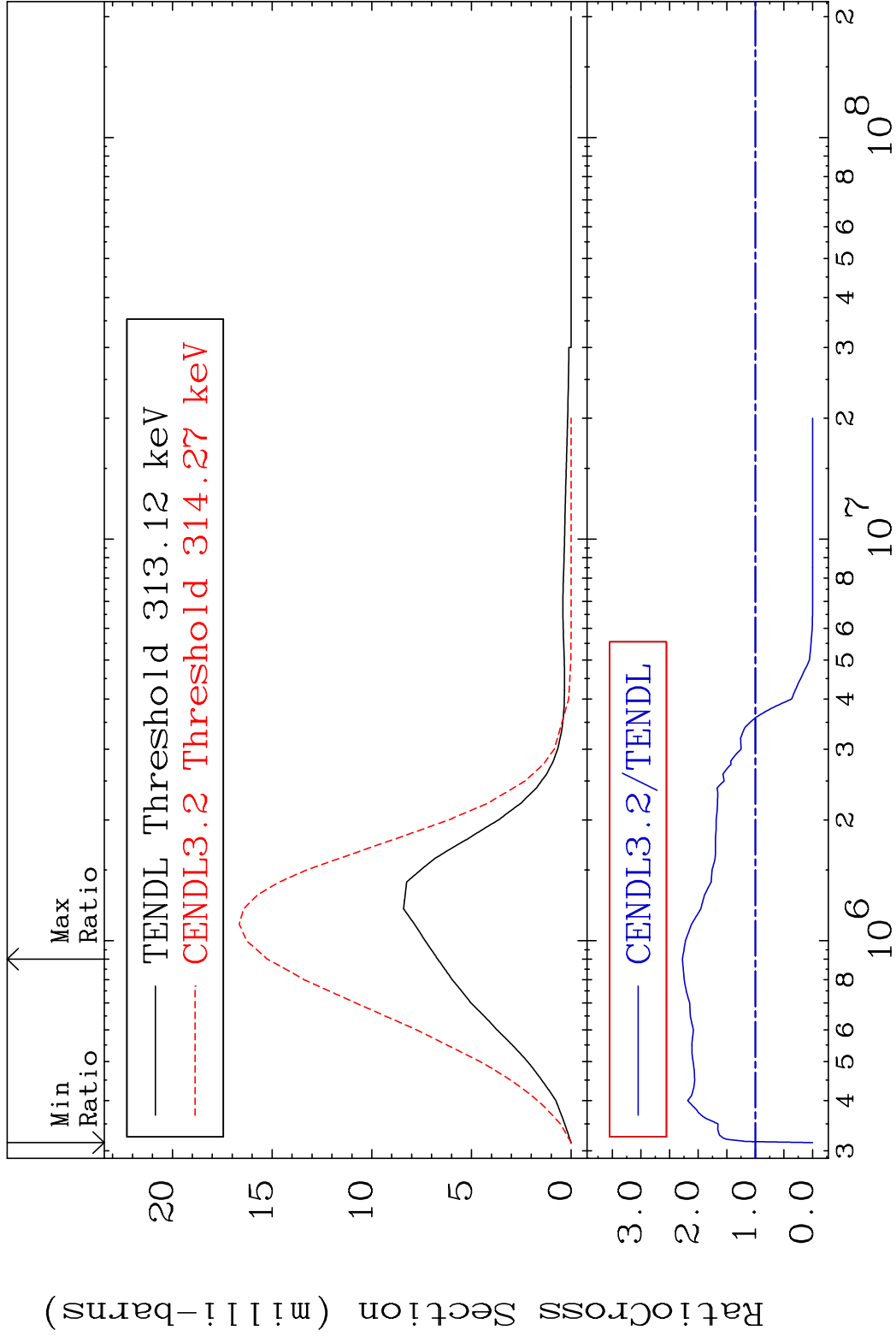


MAT 9752 MT= 59 (n,n') Level 97-Bk-249
Cross Section -100.0 To 80.89 %

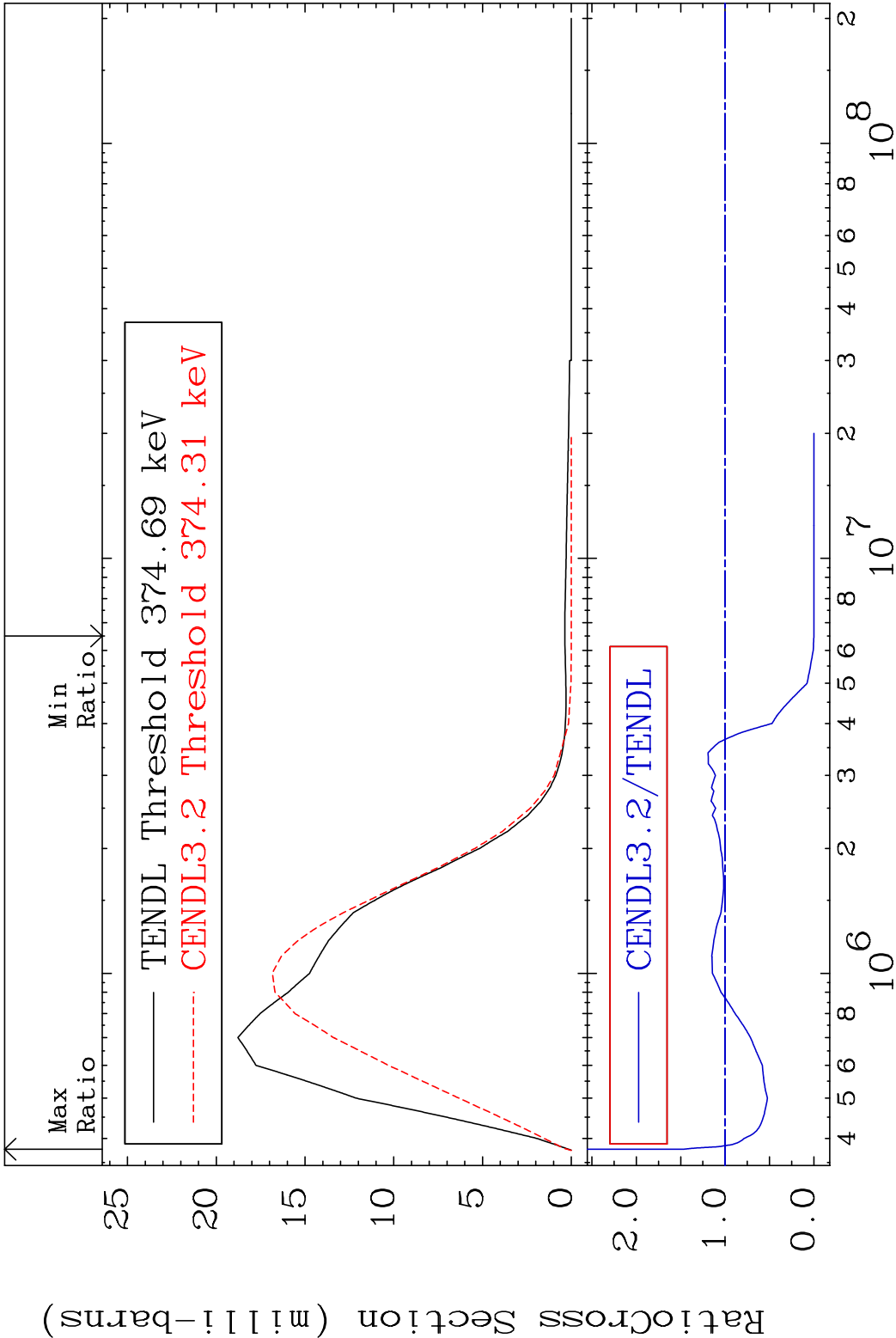




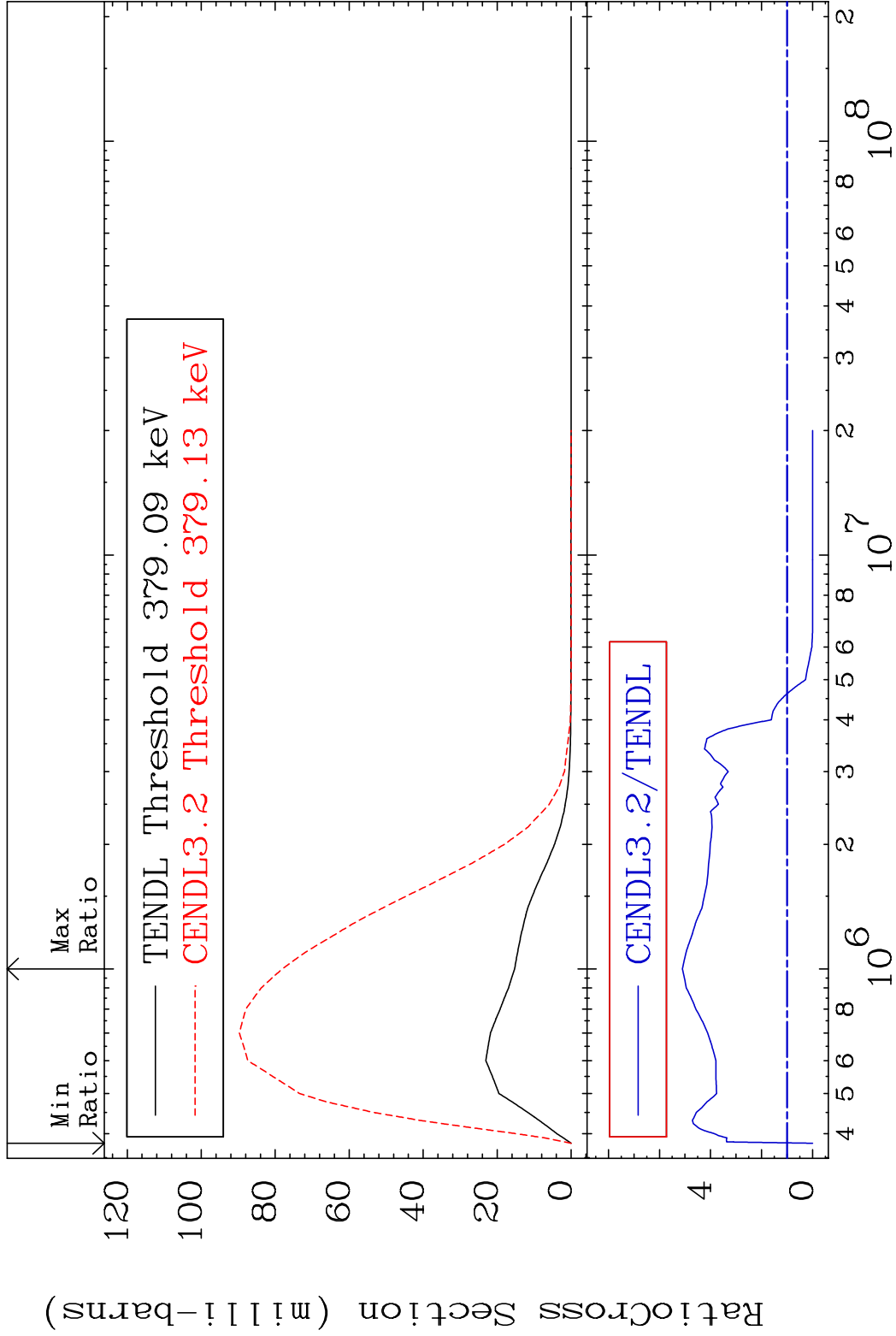
MAT 9752 MT= 61 (n,n') Level 97-Bk-249
Cross Section -100.0 To 127.7 %



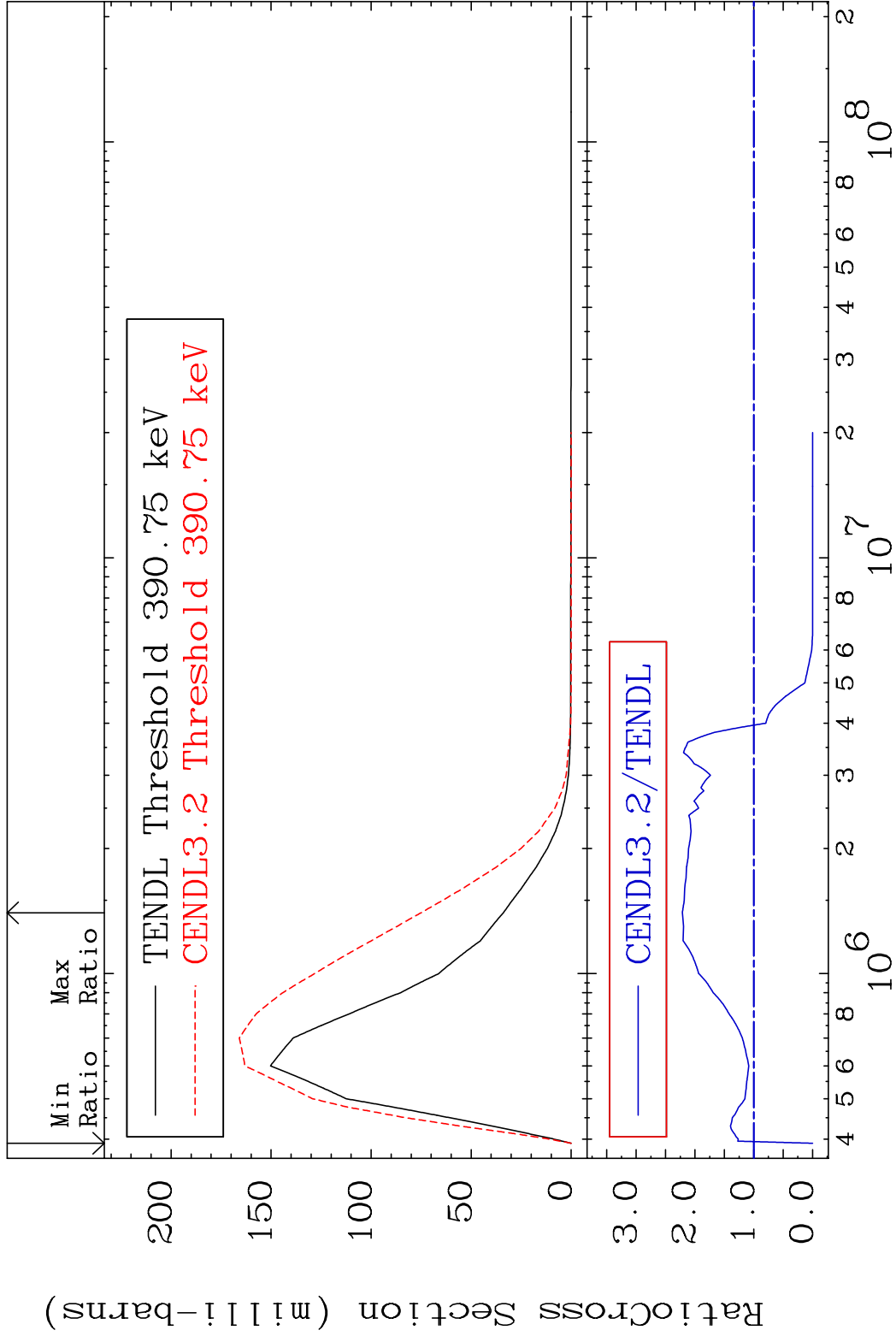
MAT 9752 MT= 62 (n,n') Level 97-Bk-249
Cross Section -100.0 To 47.35 %



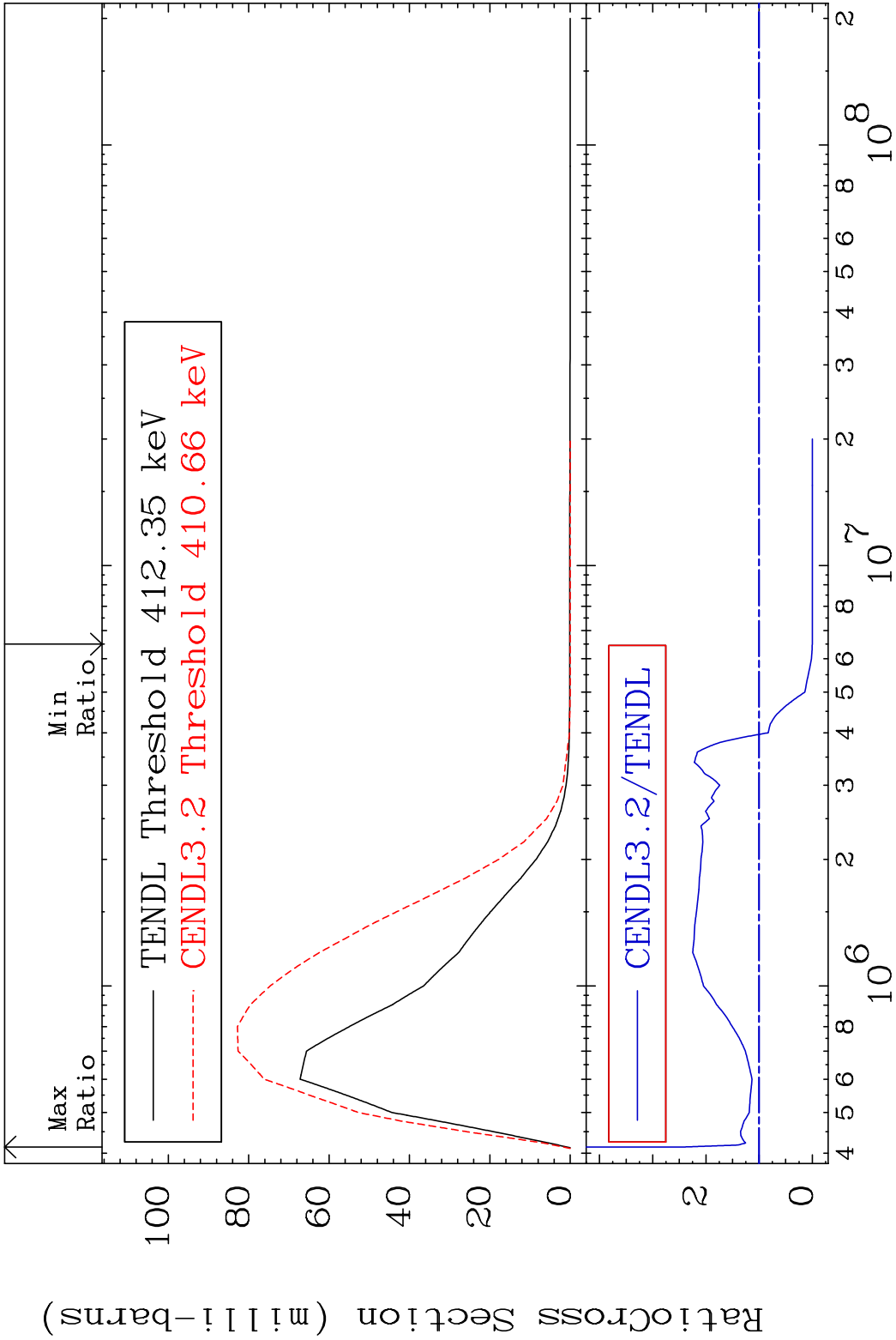
MAT 9752 MT= 63 (n,n') Level 97-Bk-249
Cross Section -100.0 To 410.3 %

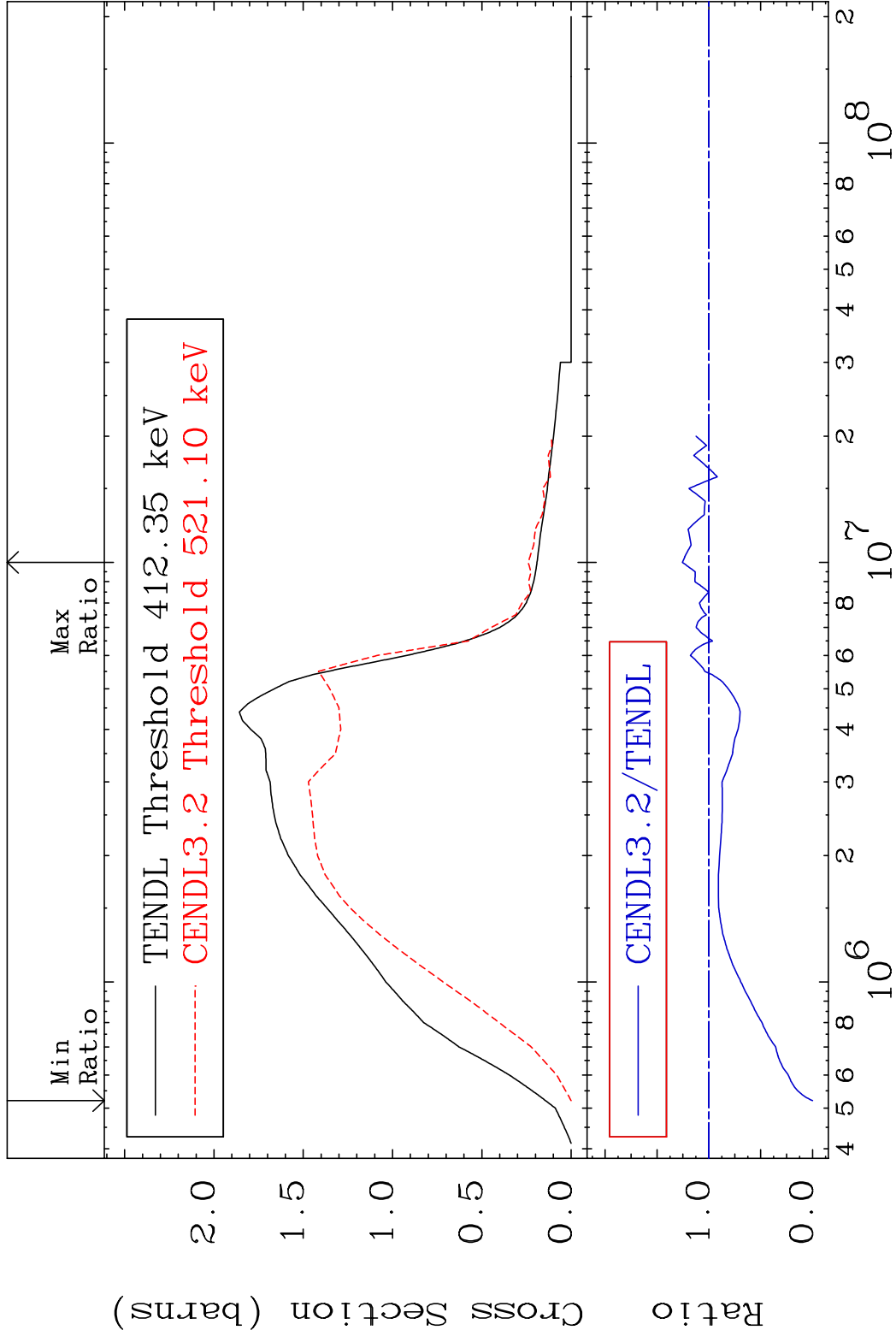


MAT 9752 MT= 64 (n,n') Level 97-Bk-249
Cross Section -100.0 To 121.5 %



MAT 9752 MT= 65 (n,n') Level 97-Bk-249
 Cross Section -100.0 To 145.4 %



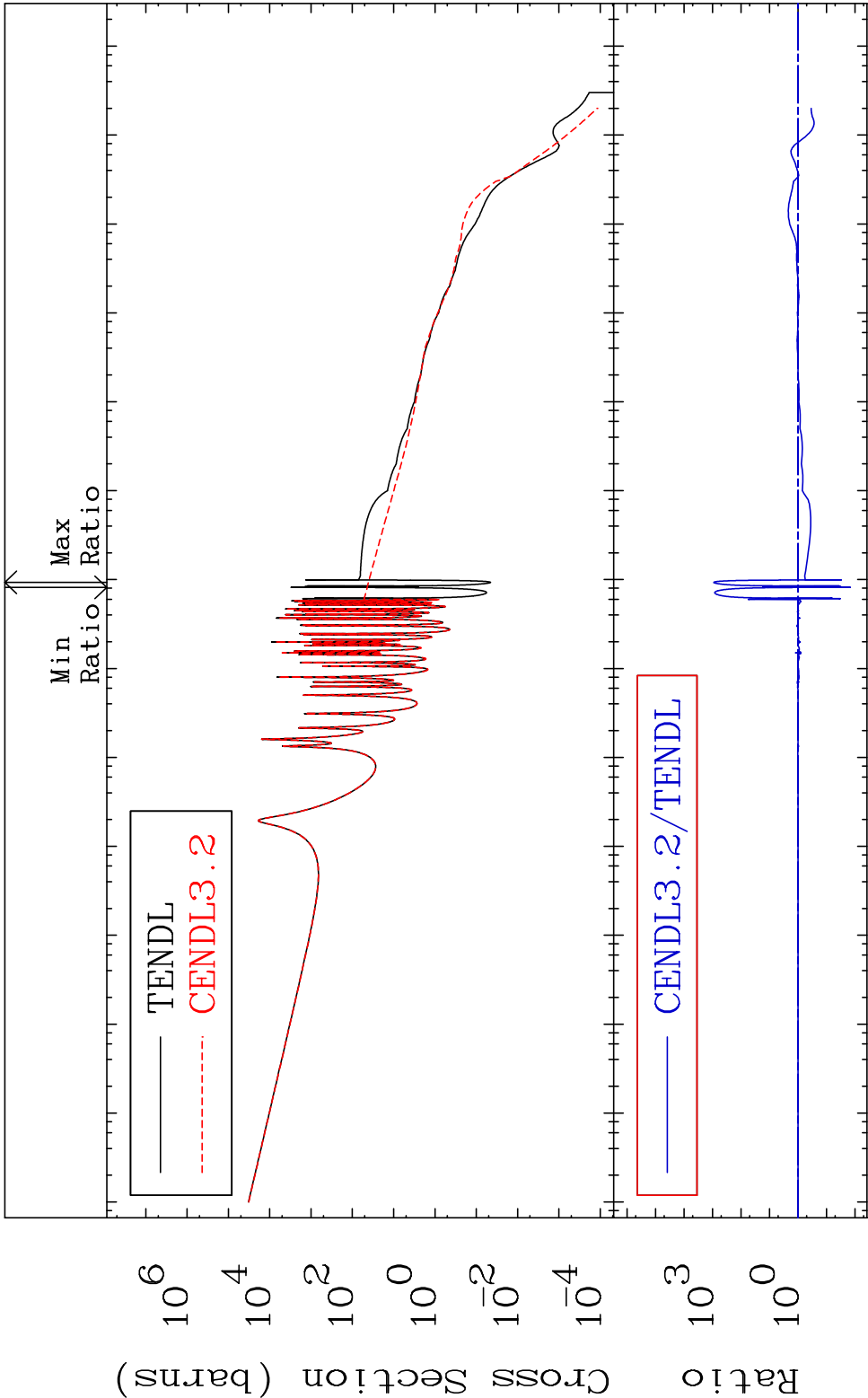


MAT 9752

(n, γ)

97-Bk-249

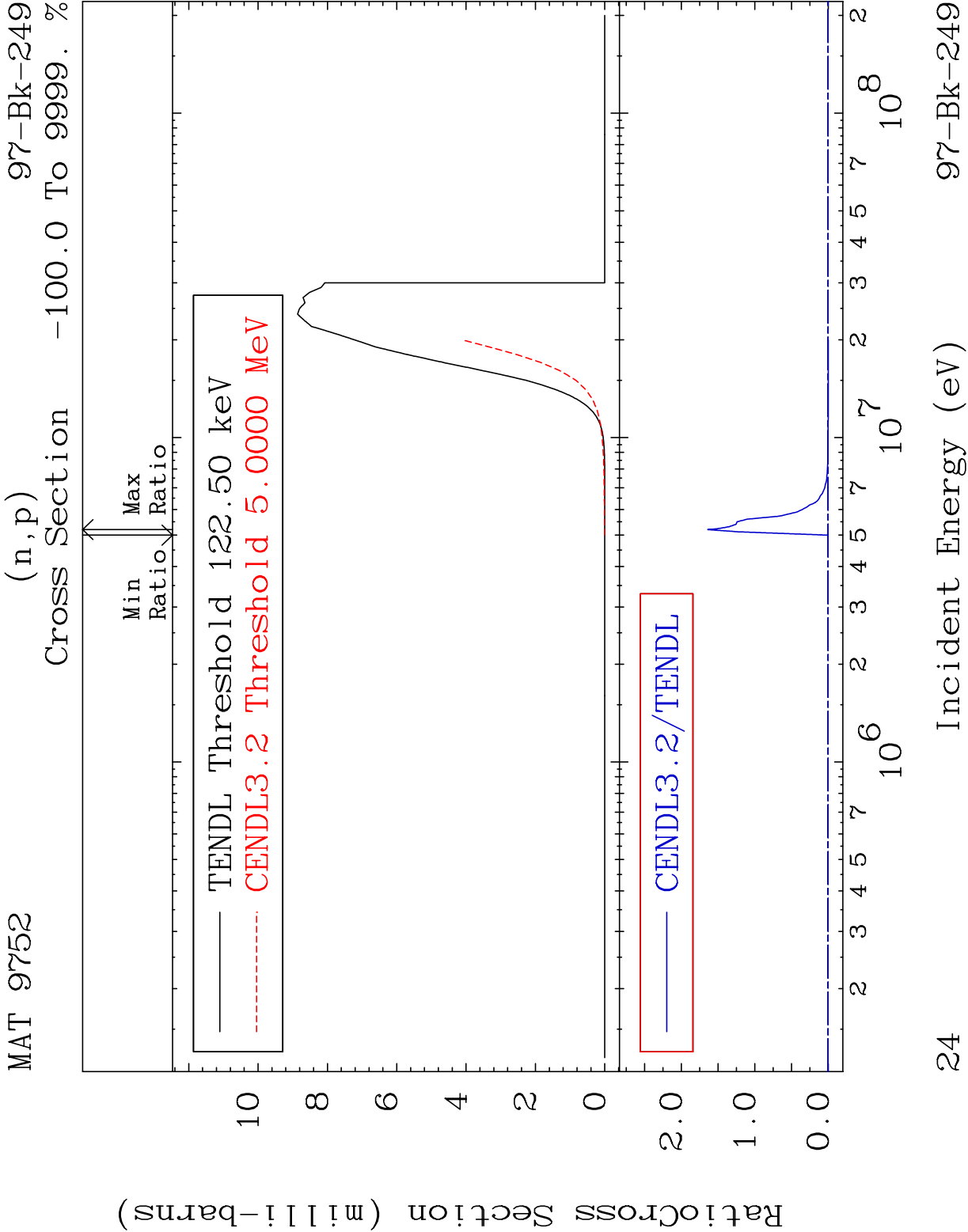
Cross Section -98.55 To 9999. %

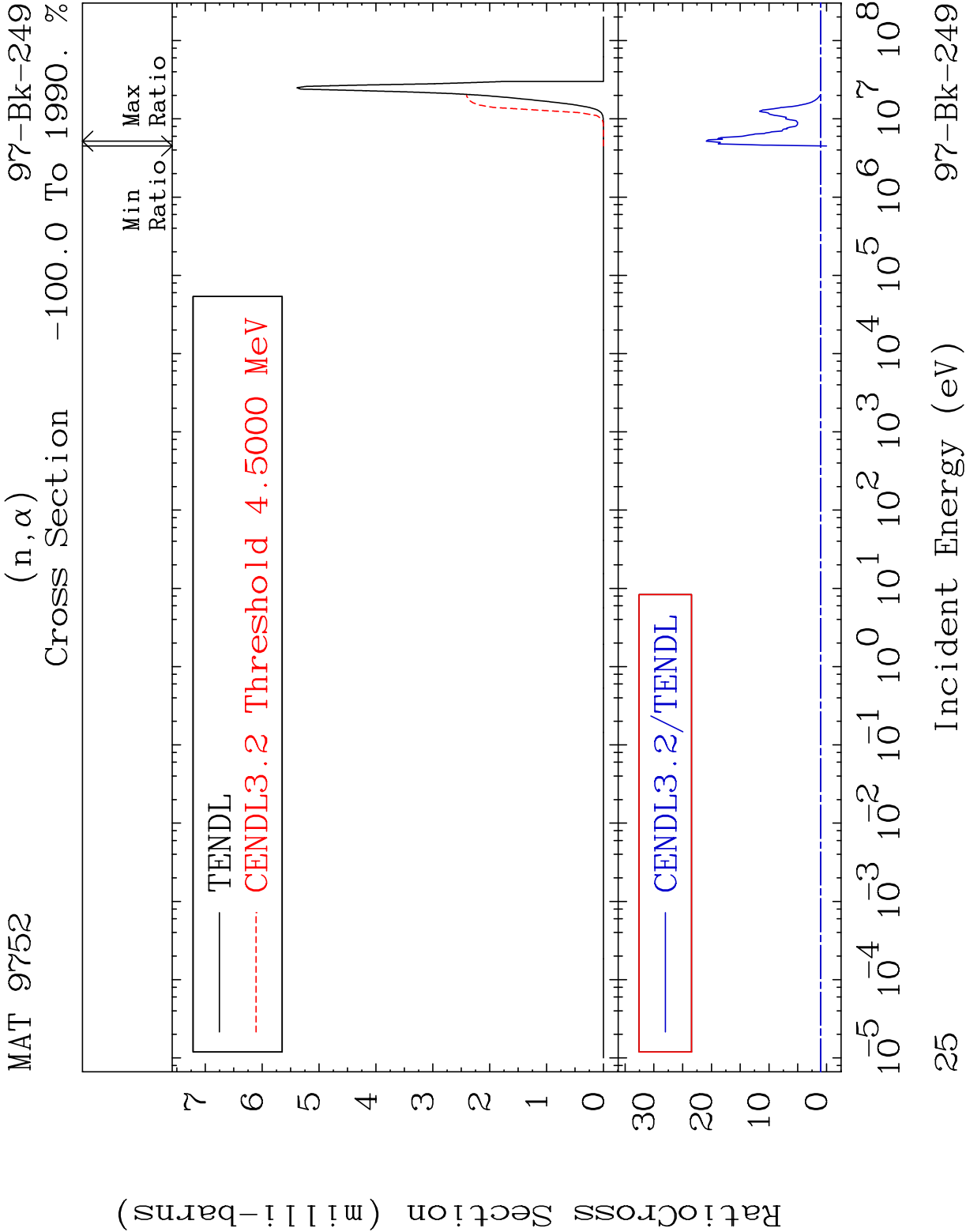


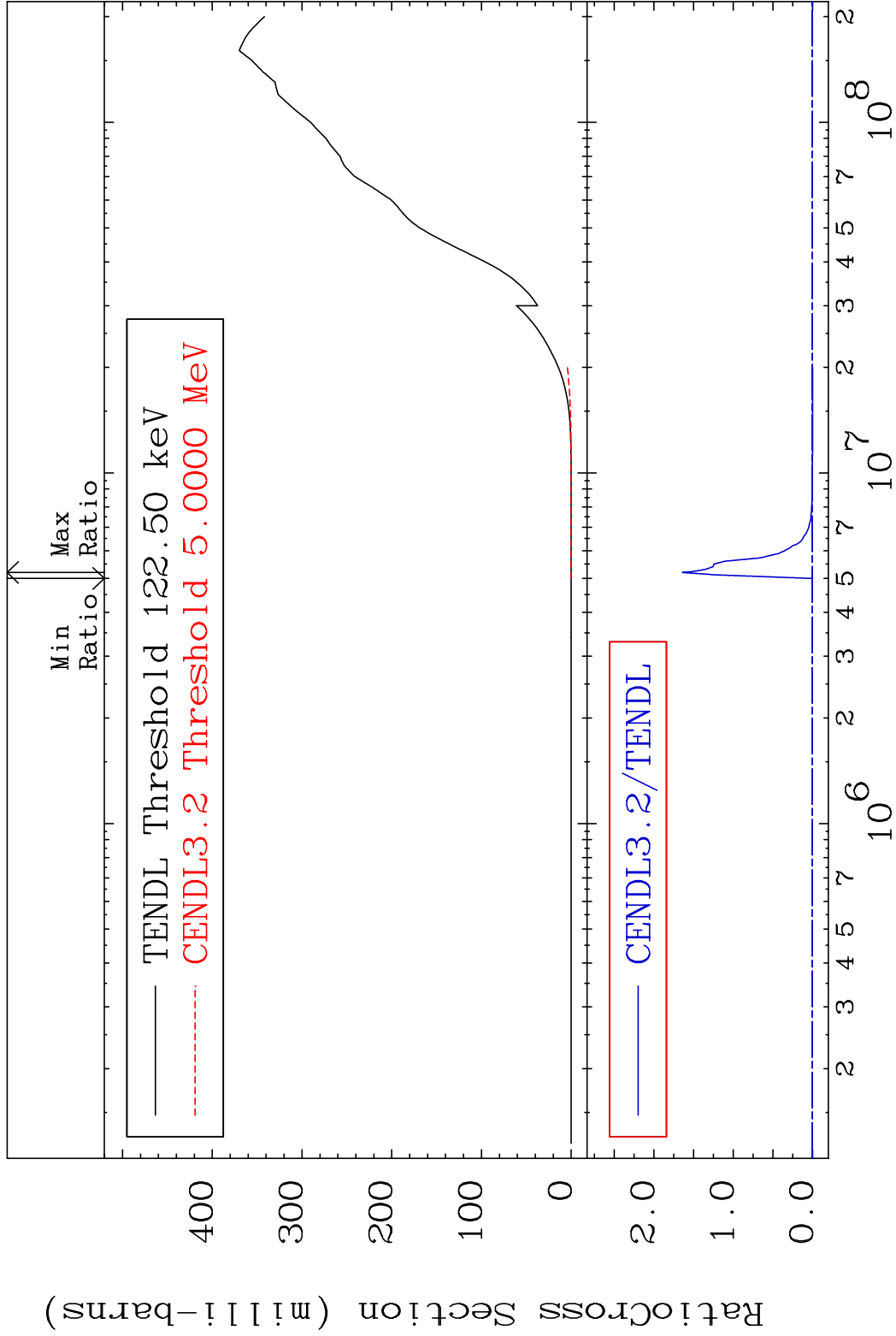
23

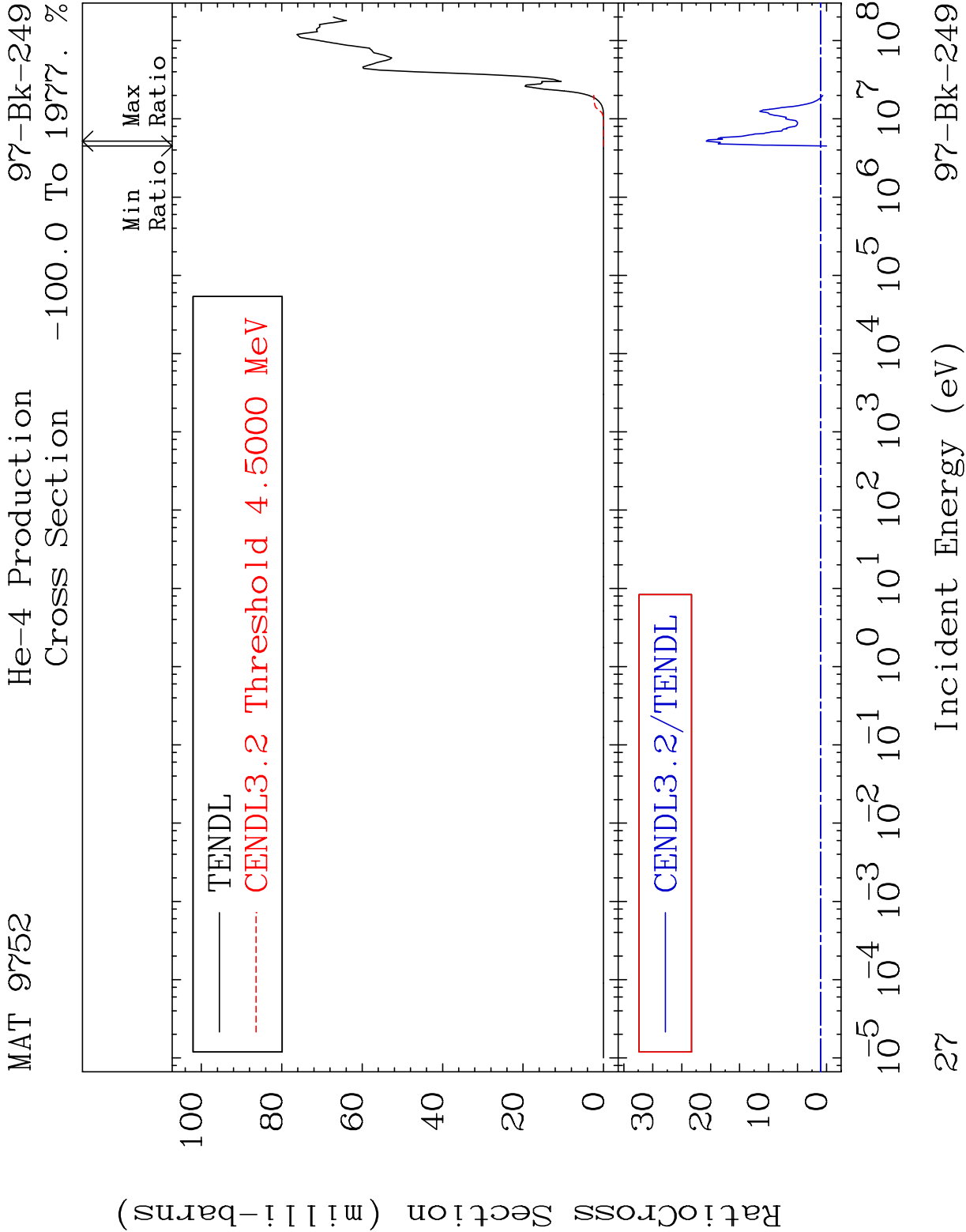
Incident Energy (eV)

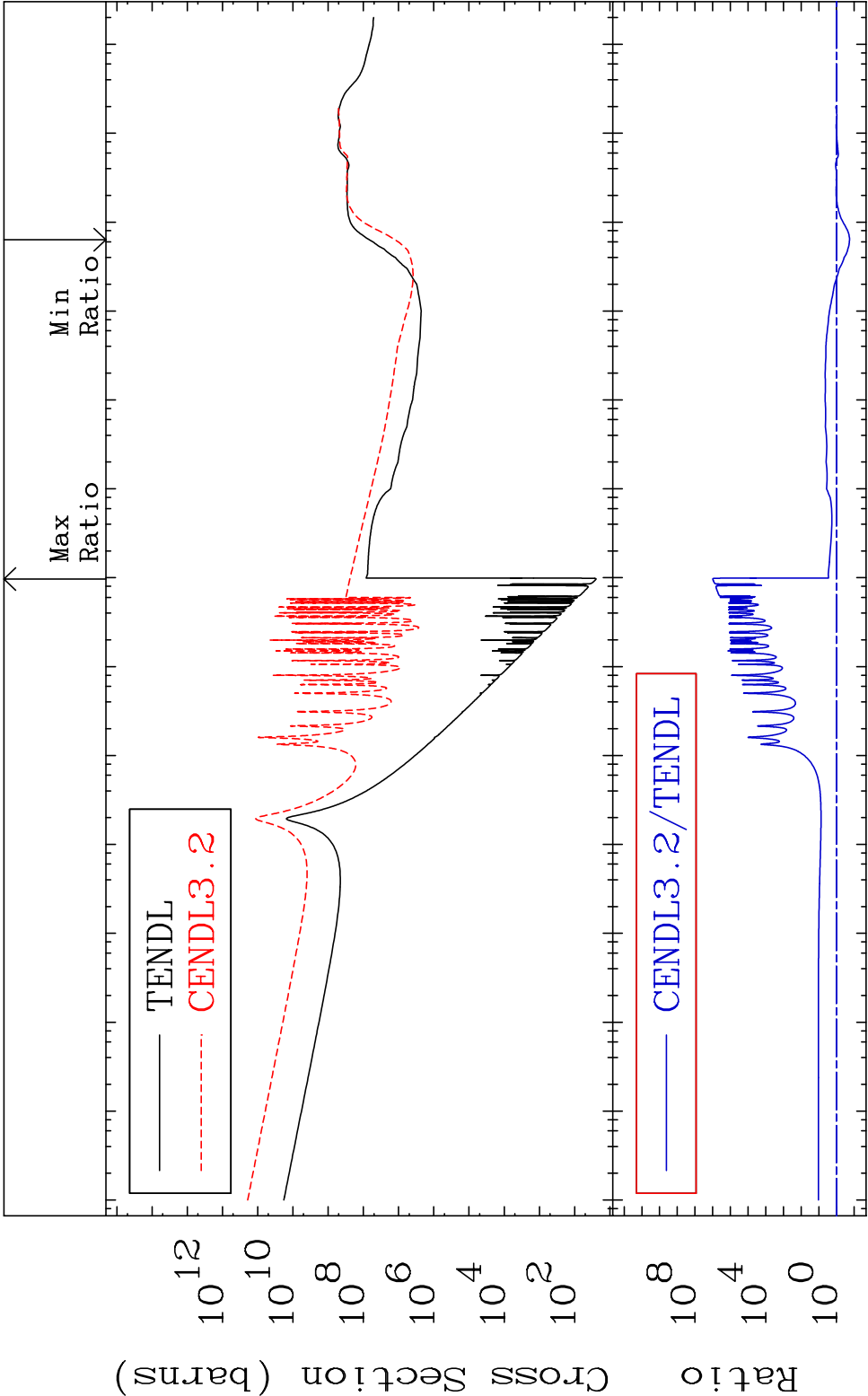
97-Bk-249



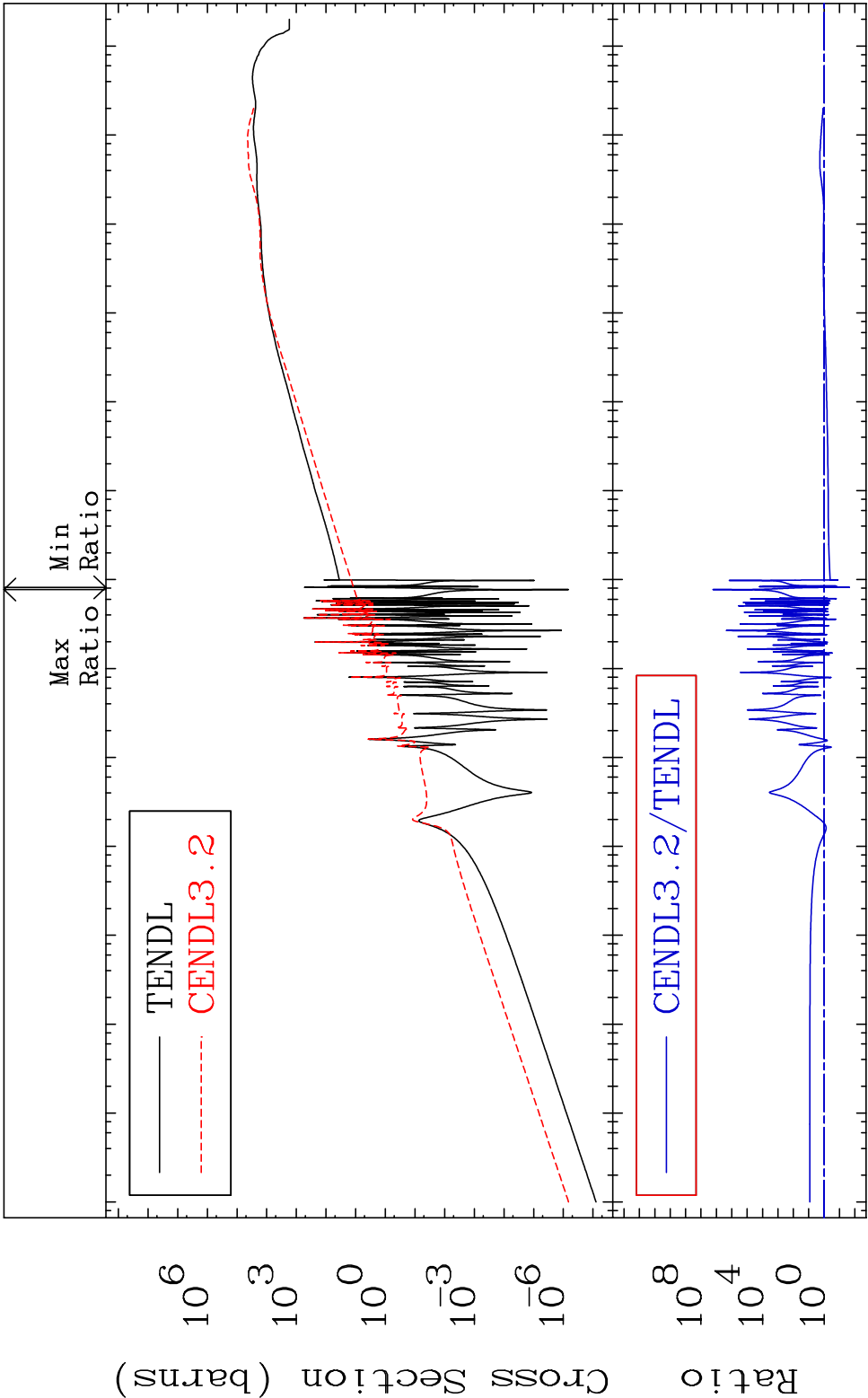


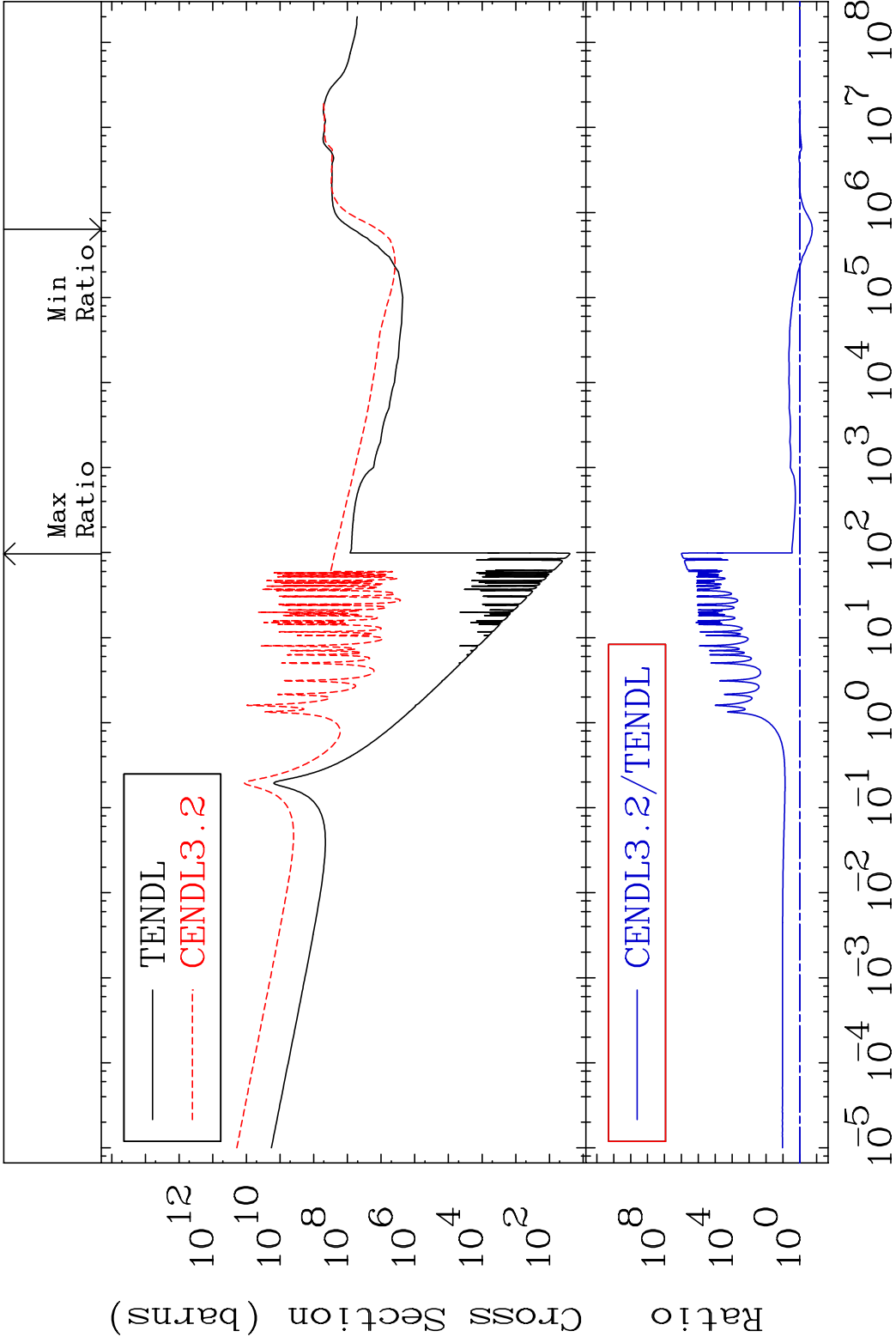


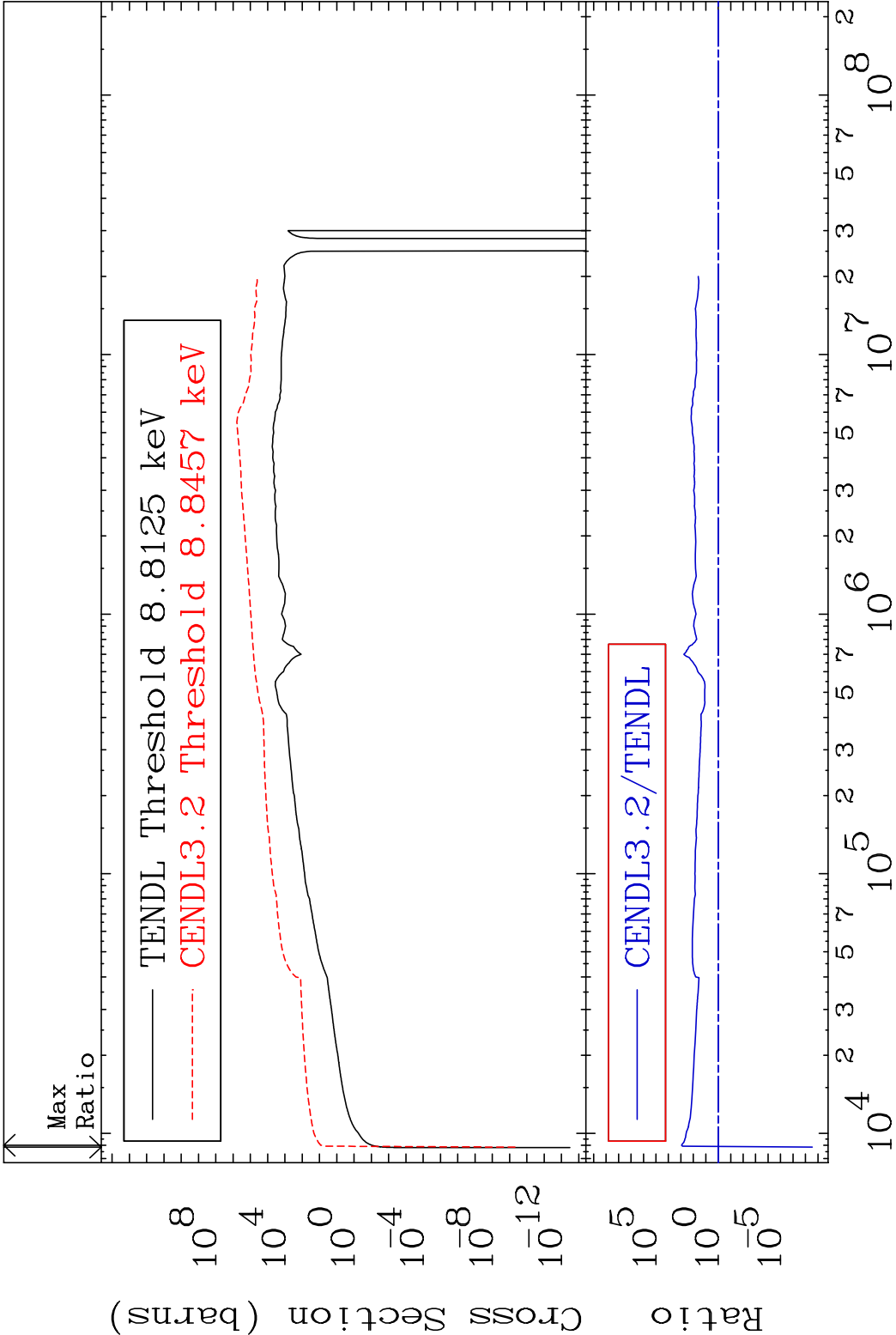




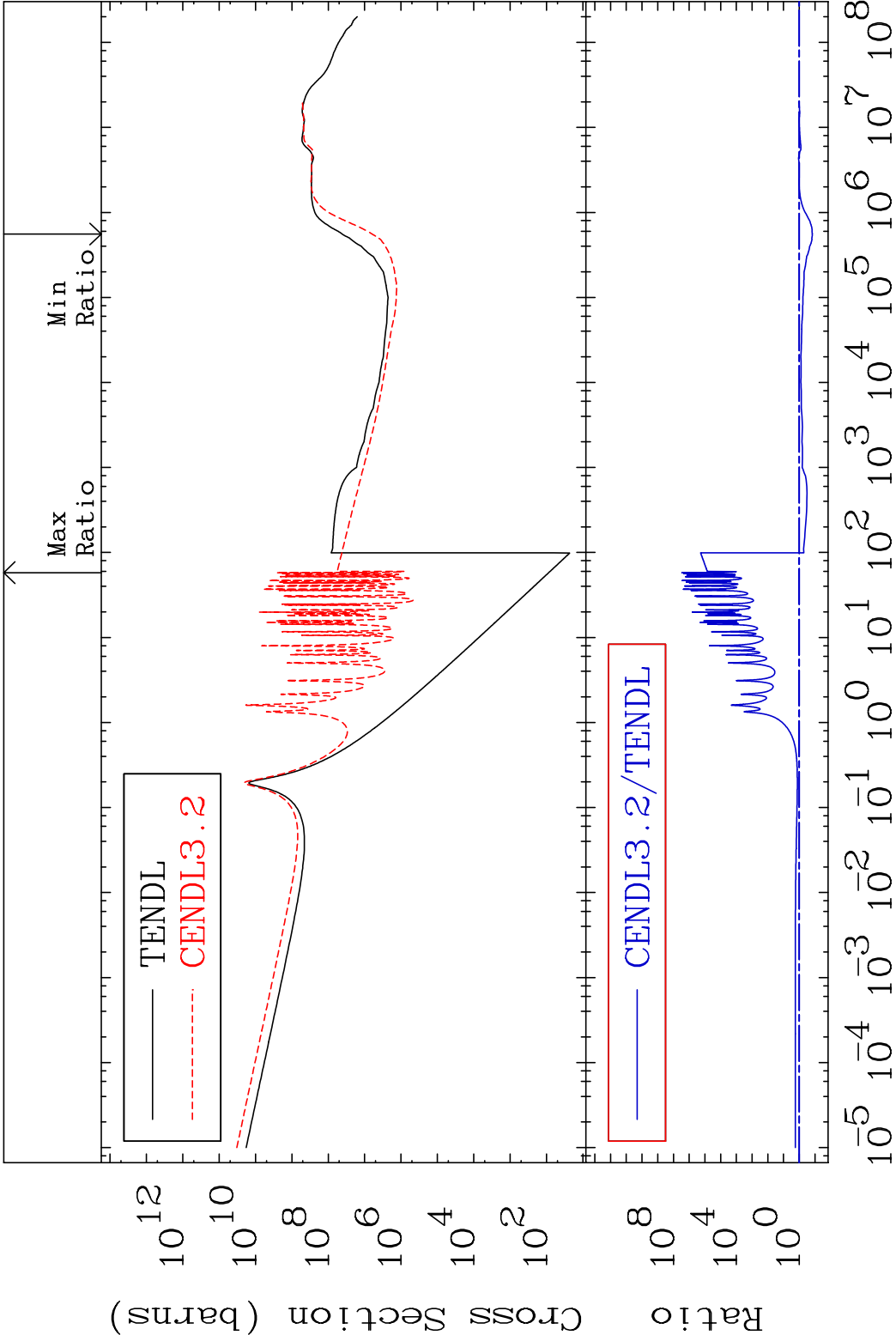
MAT 9752	Kerma elastic	97-Bk-249
	Cross Section	-97.78 To 9999. %

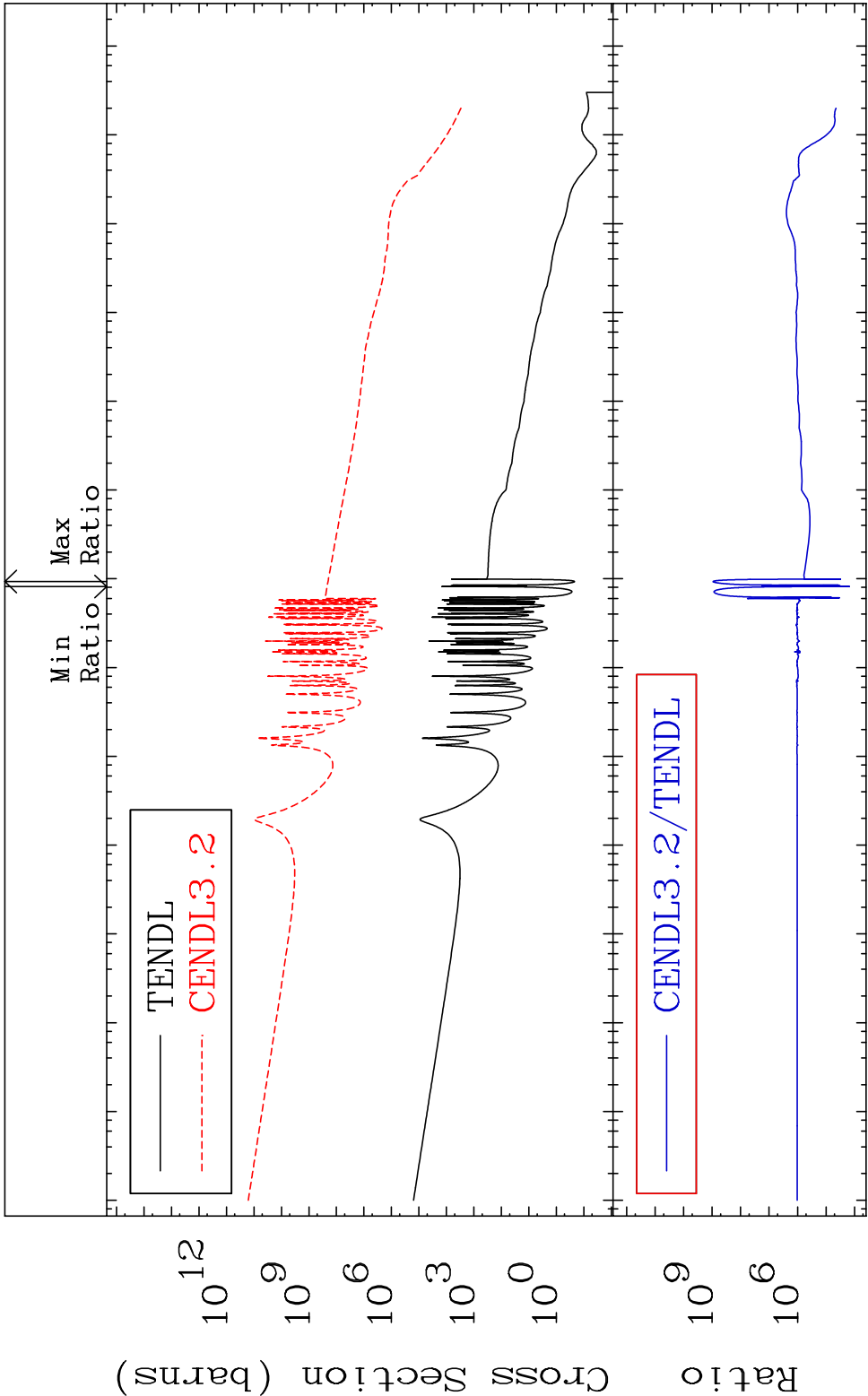


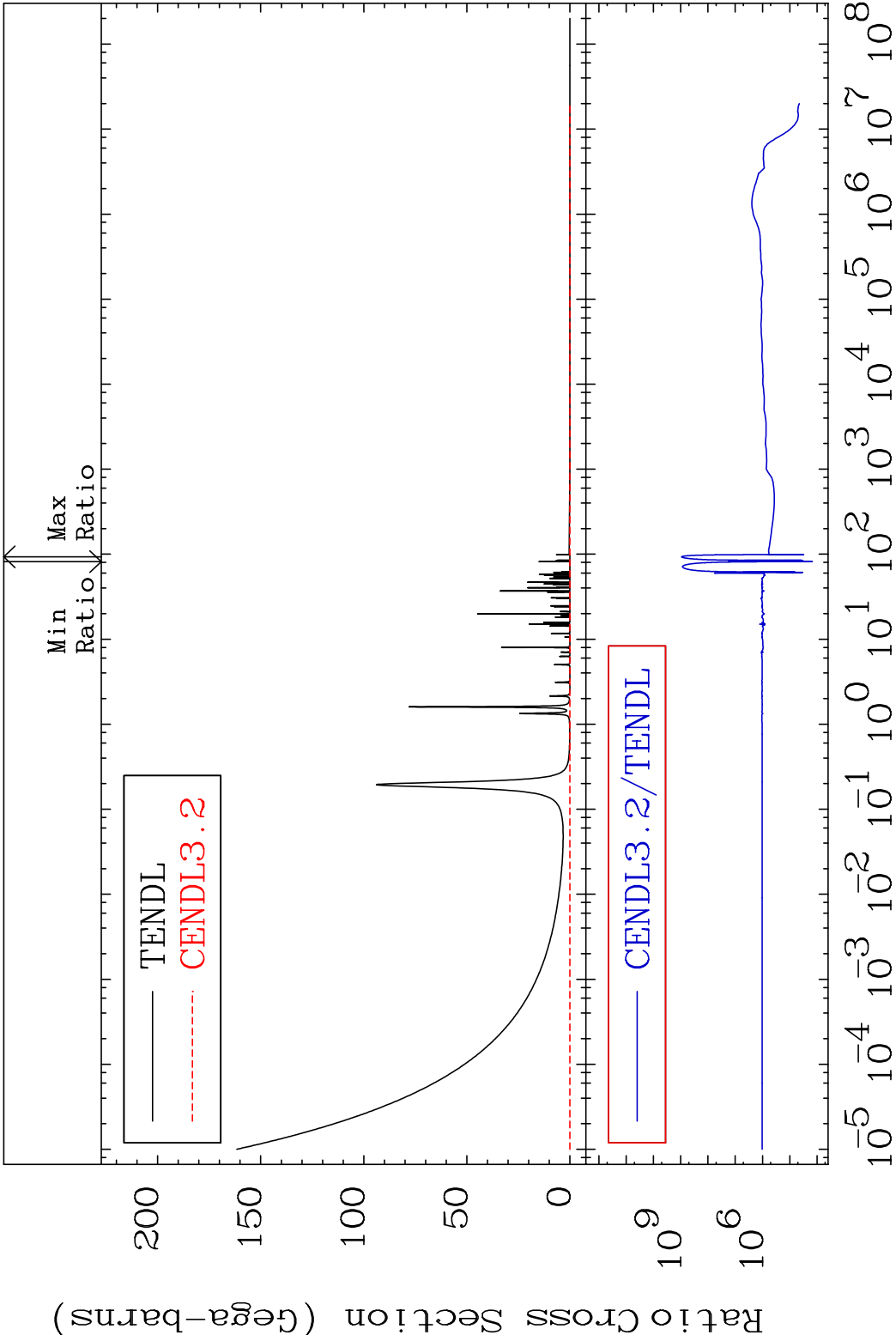




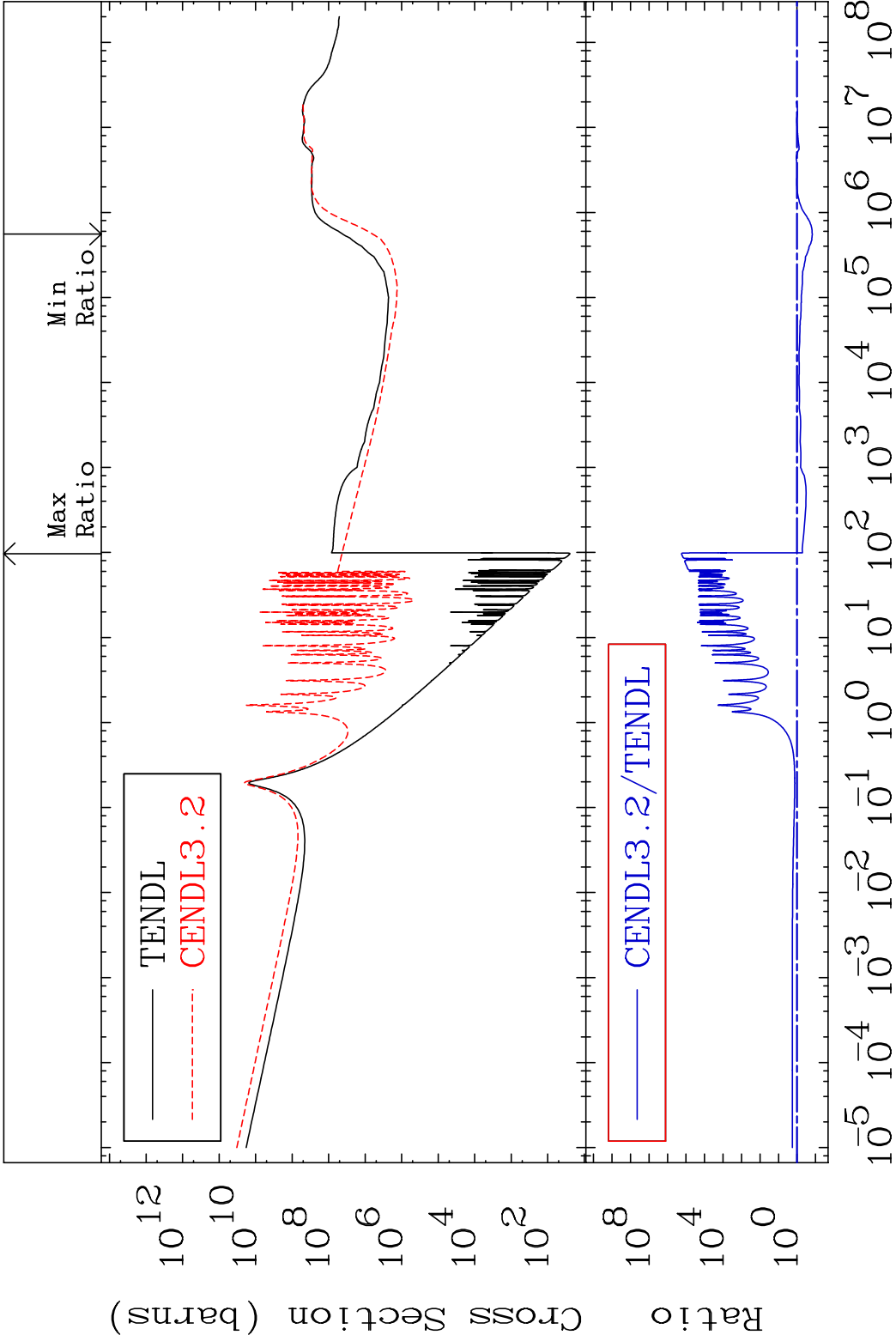
MAT 9752Kerma fission (mt18 or mt19-20-21-38)97-Bk-249
Cross Section -85.00 To 9999. %



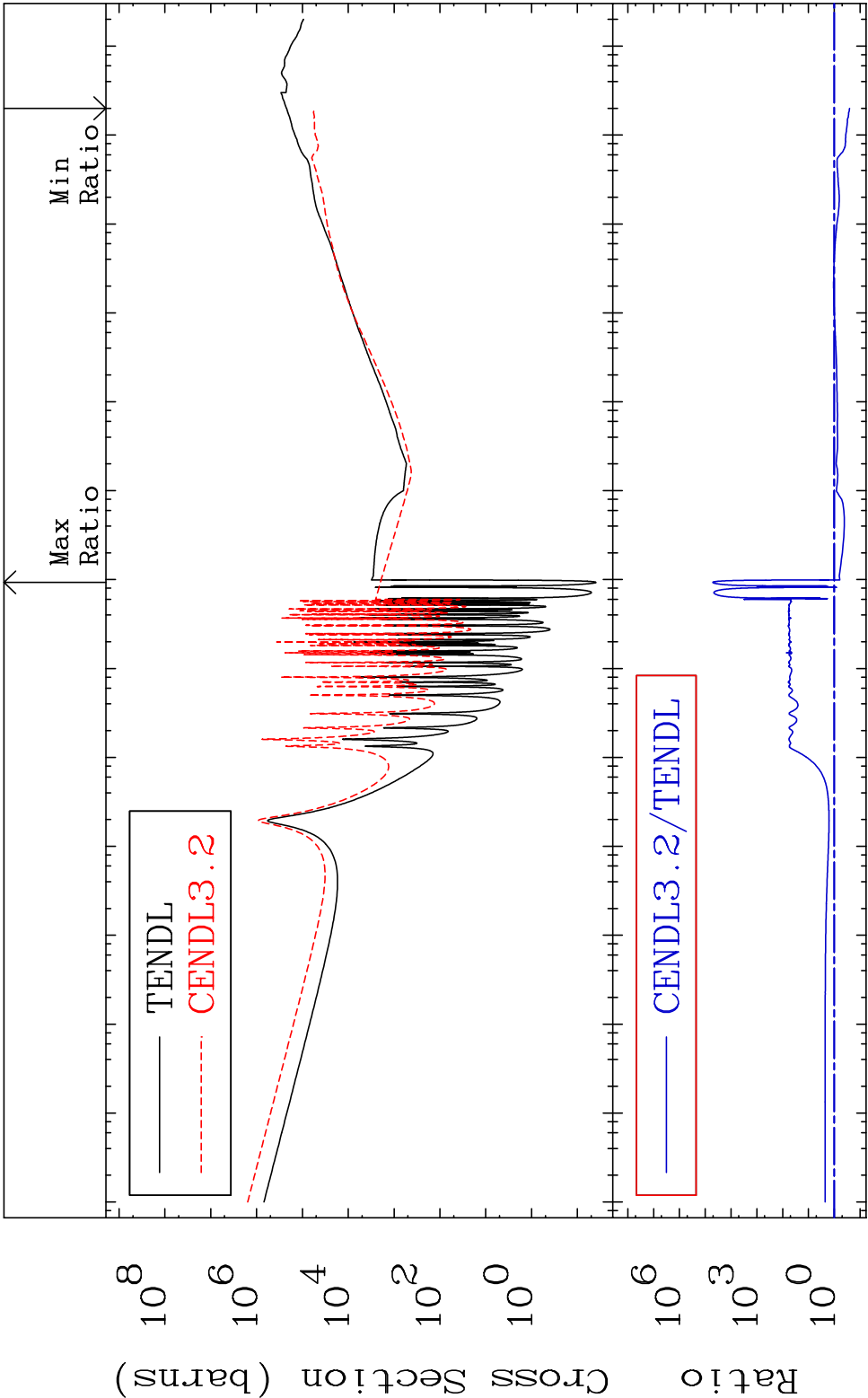




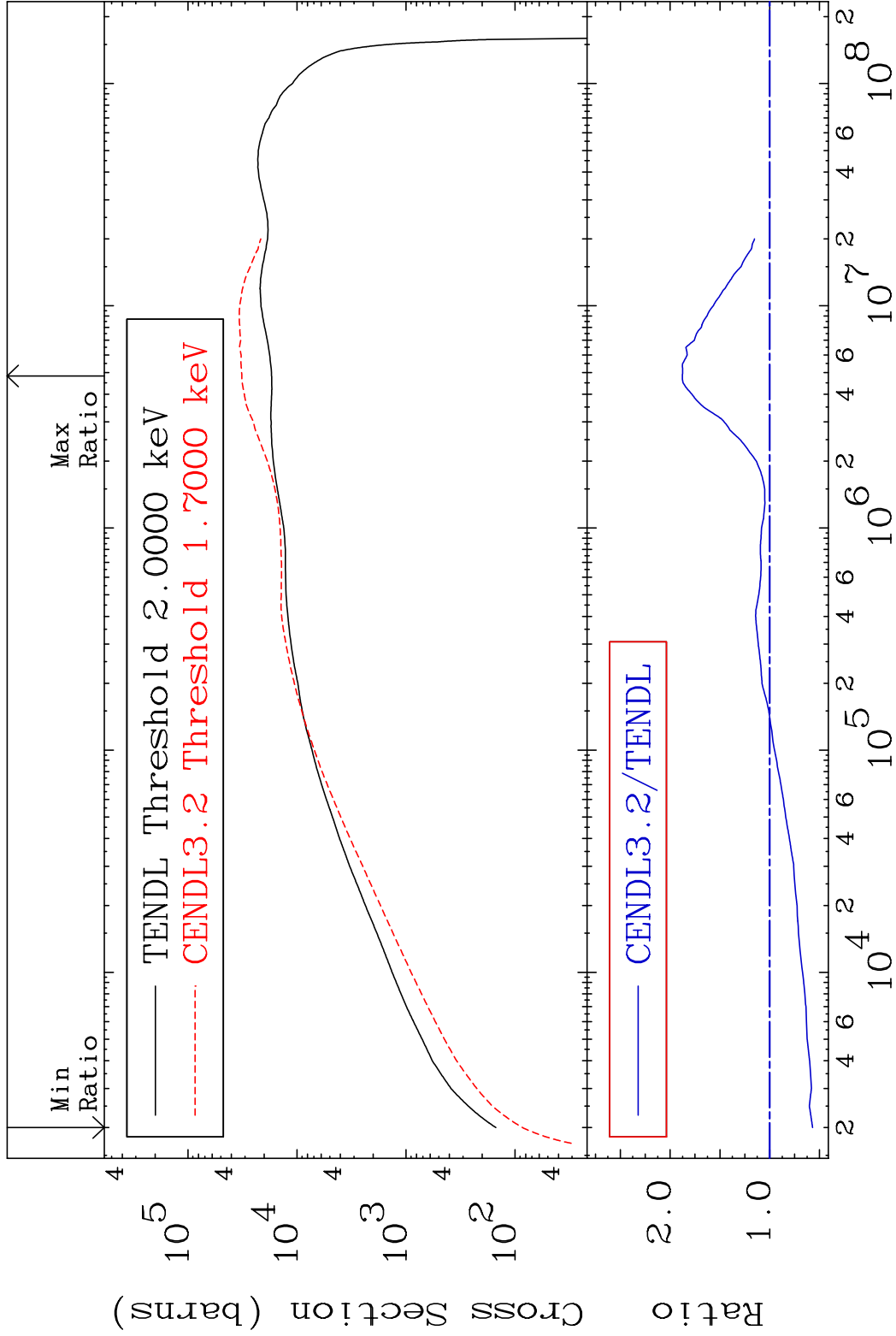
MAT 9752 Total kinematic kerma (high limit) 97-Bk-249
Cross Section -84.95 To 9999. %



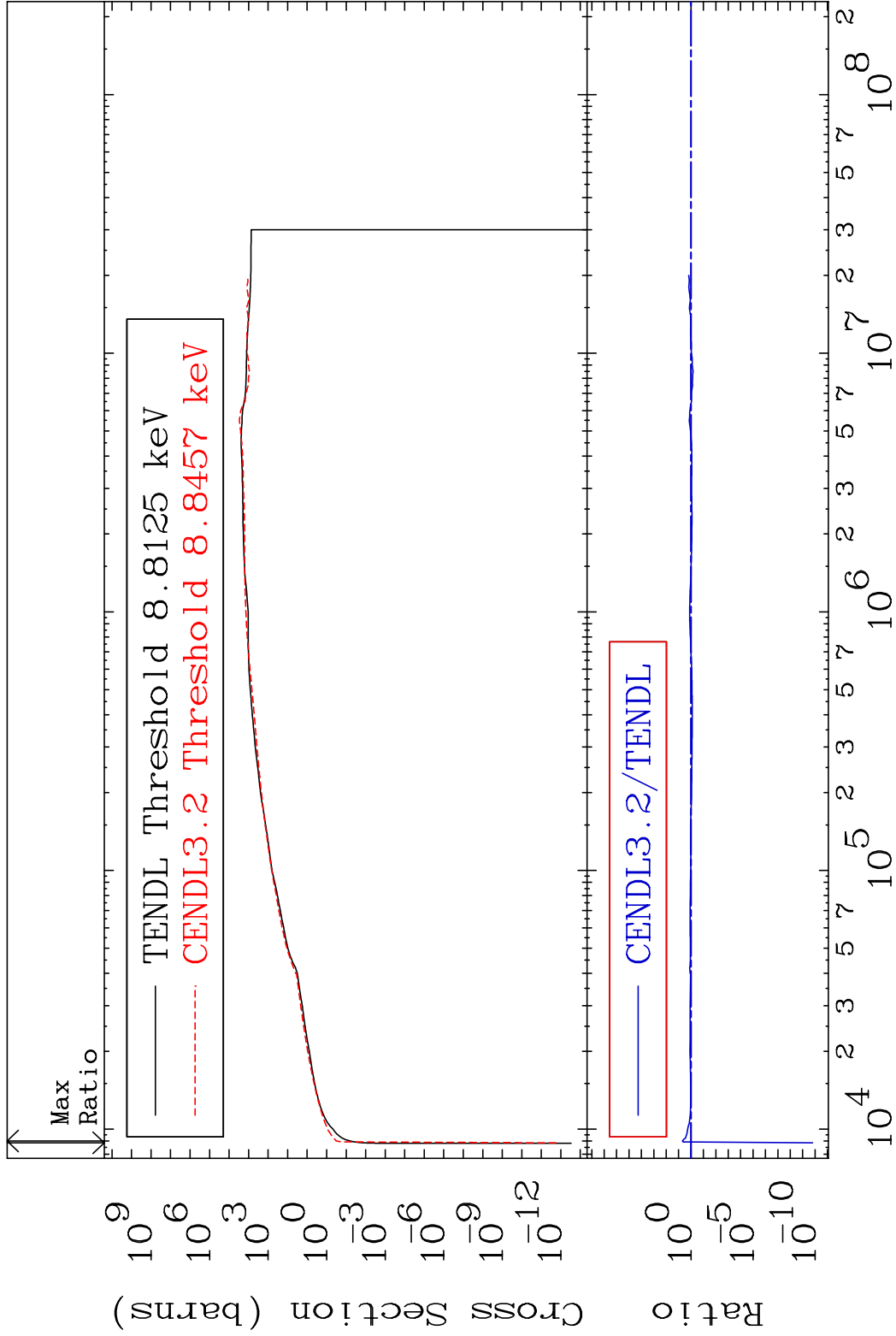
MAT 9752 Dpa total (eV-barns) 97-Bk-249
Cross Section -74.33 To 9999. %



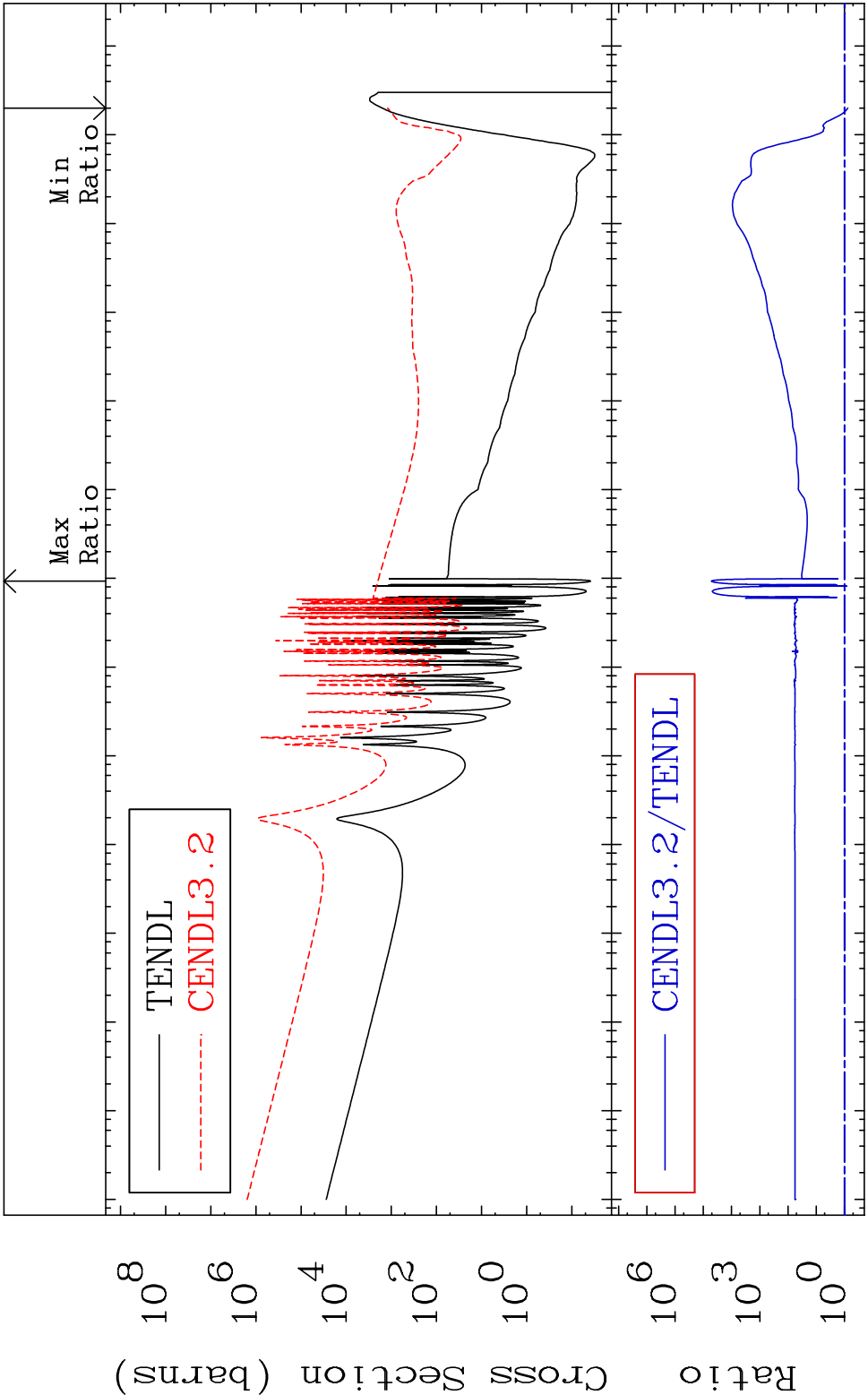
MAT 9752 Dpa elastic (mt2) 97-Bk-249
Cross Section -43.01 To 87.71 %



MAT 9752 Dpa inelastic (mt51-91) 97-Bk-249
Cross Section -100.0 To 399.3 %



MAT 9752 Dpa disappearance (mt102 -120) 97-Bk-249
Cross Section -23.56 To 9999. %



39 Incident Energy (eV) 97-Bk-249