

Program Complot
(Version 2021-1)

by

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(Present Contact Information)

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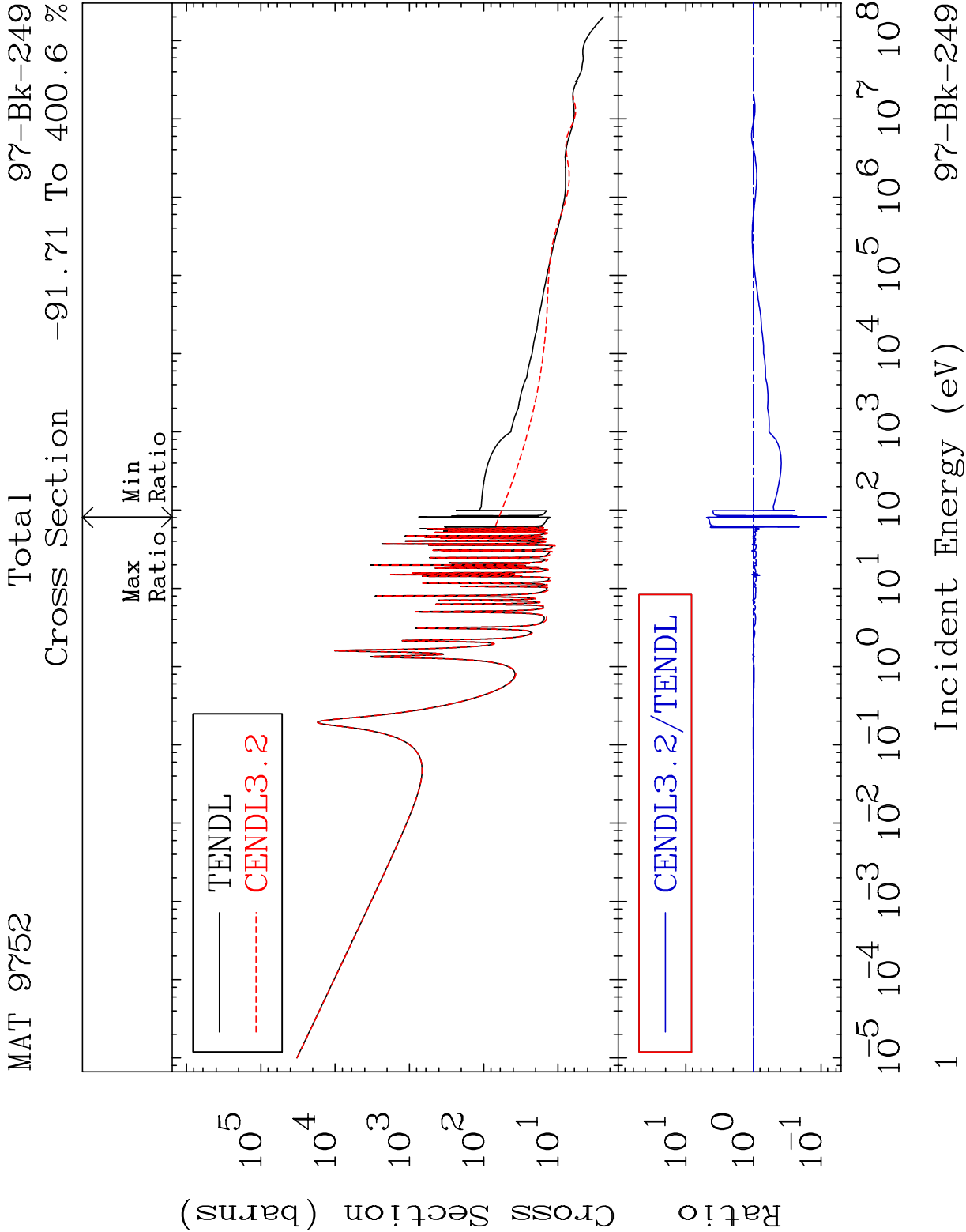
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Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

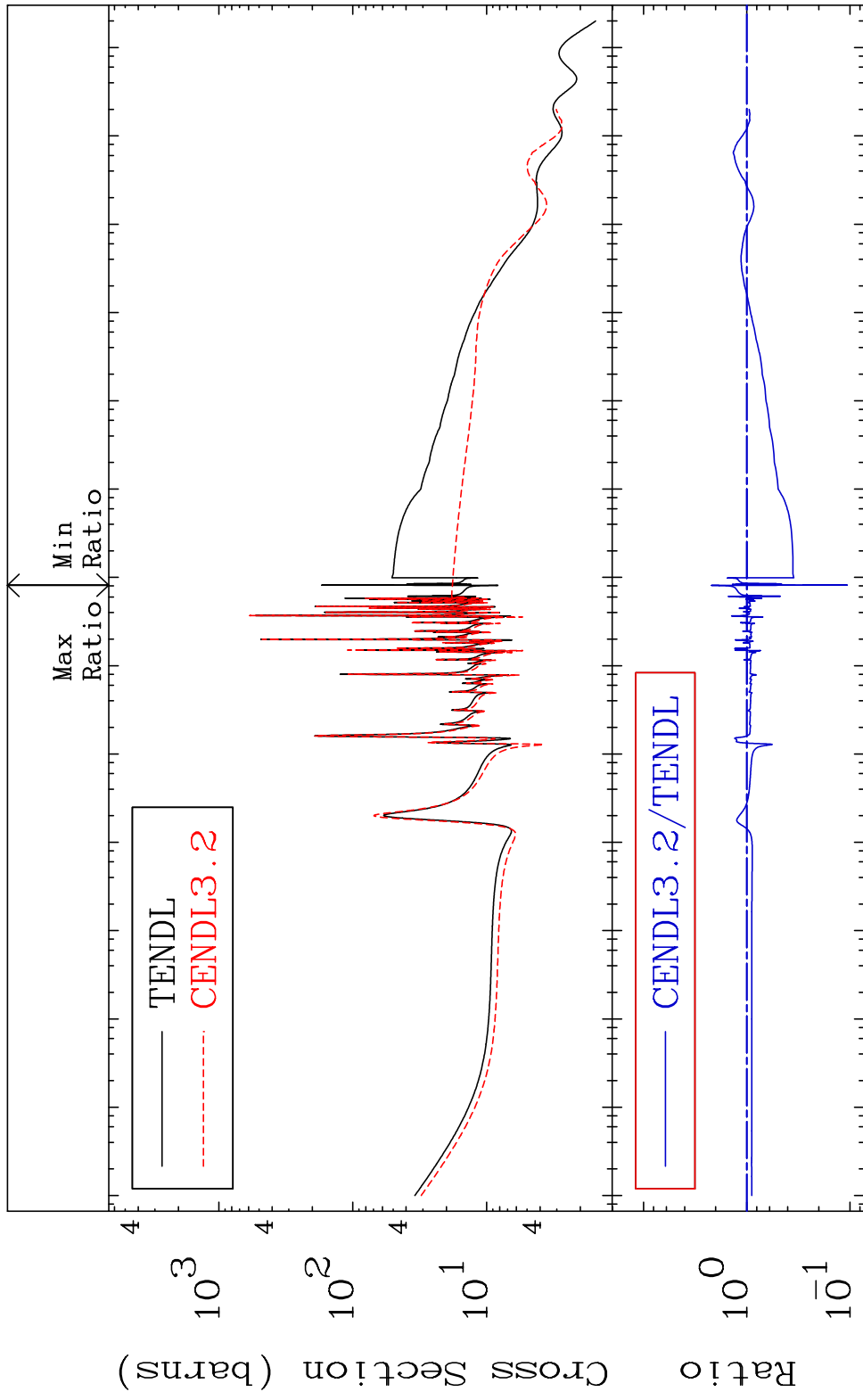


MAT 9752

Elastic

97-Bk-249

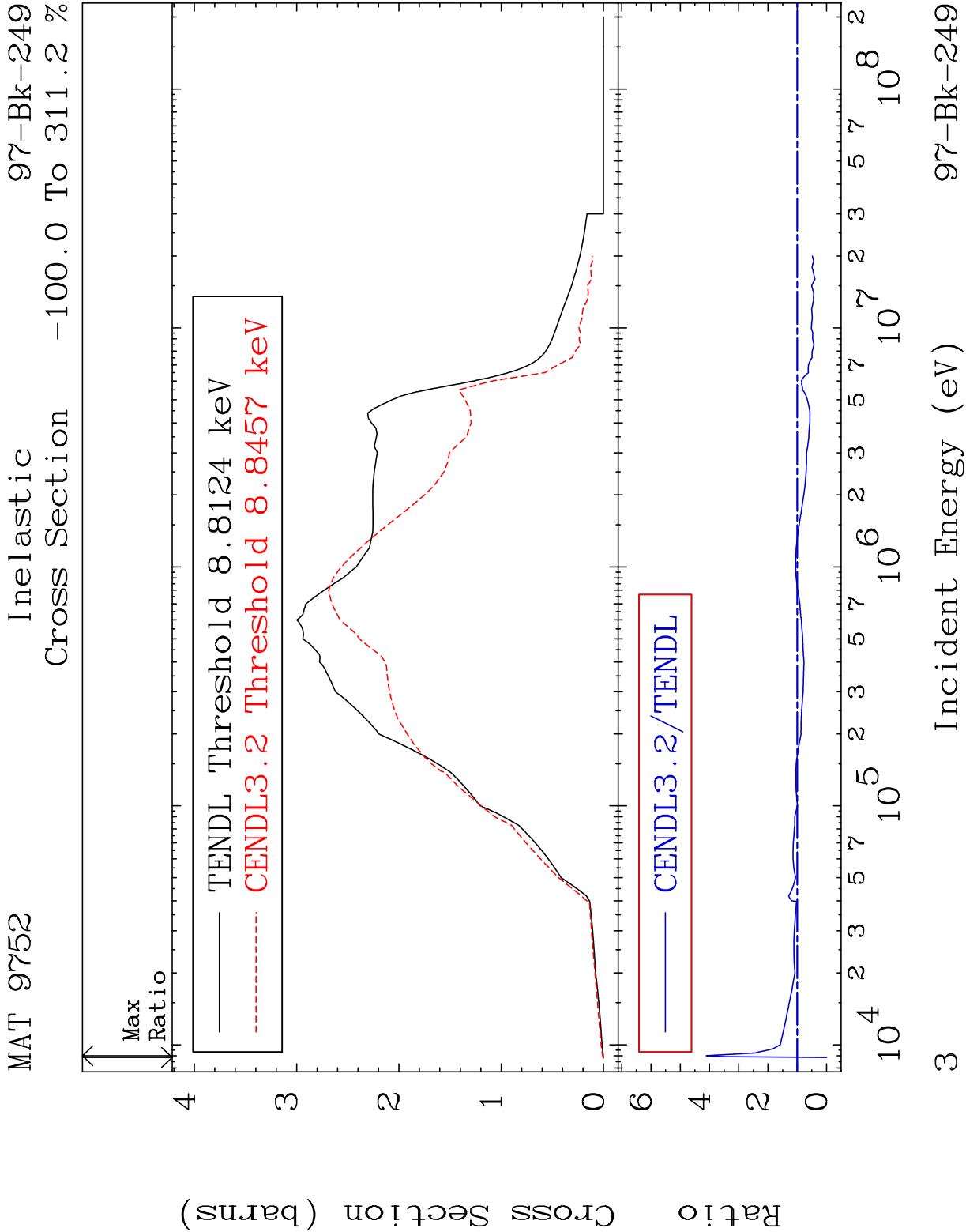
Cross Section -89.41 To 119.5 %

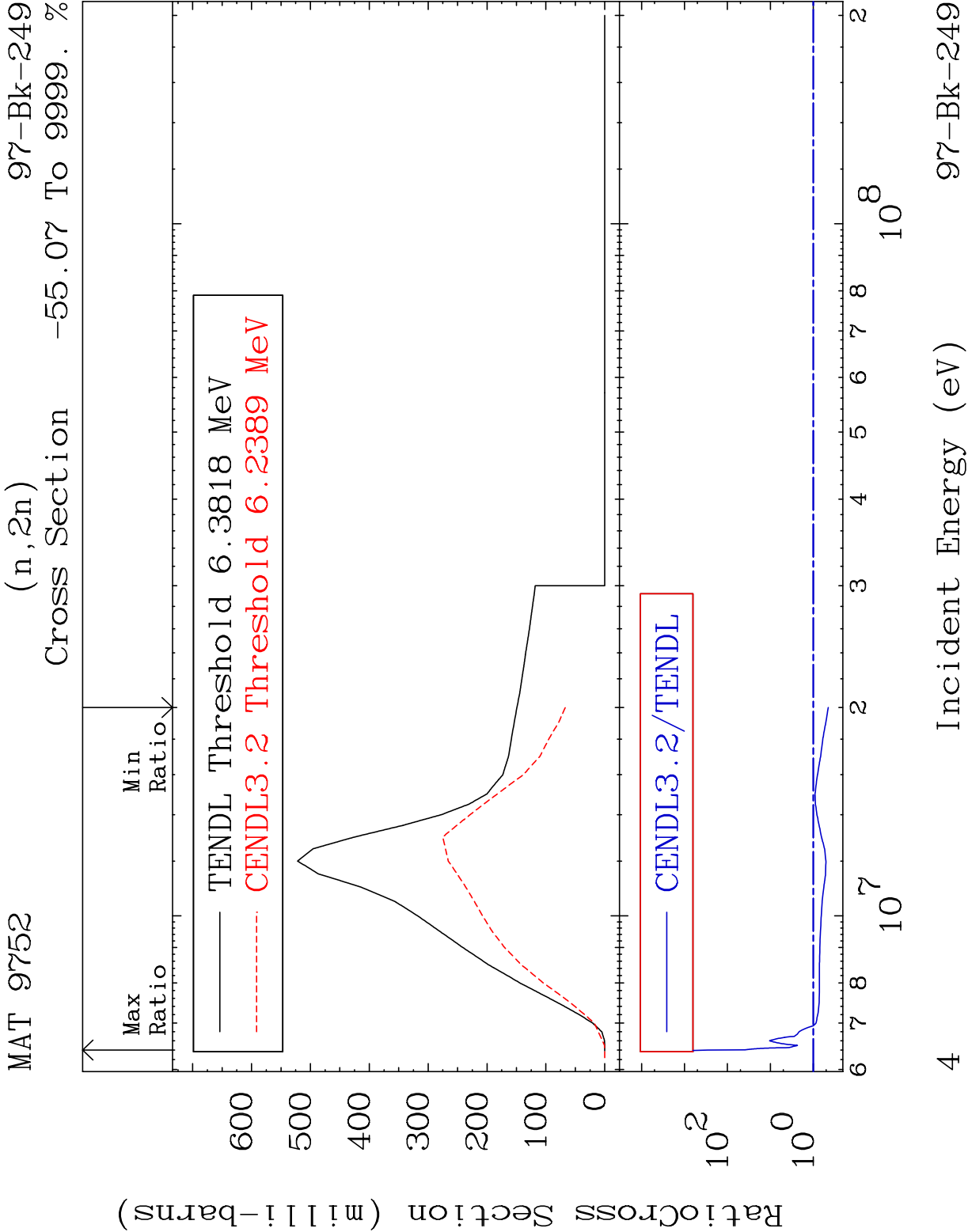


2

Incident Energy (eV)

97-Bk-249



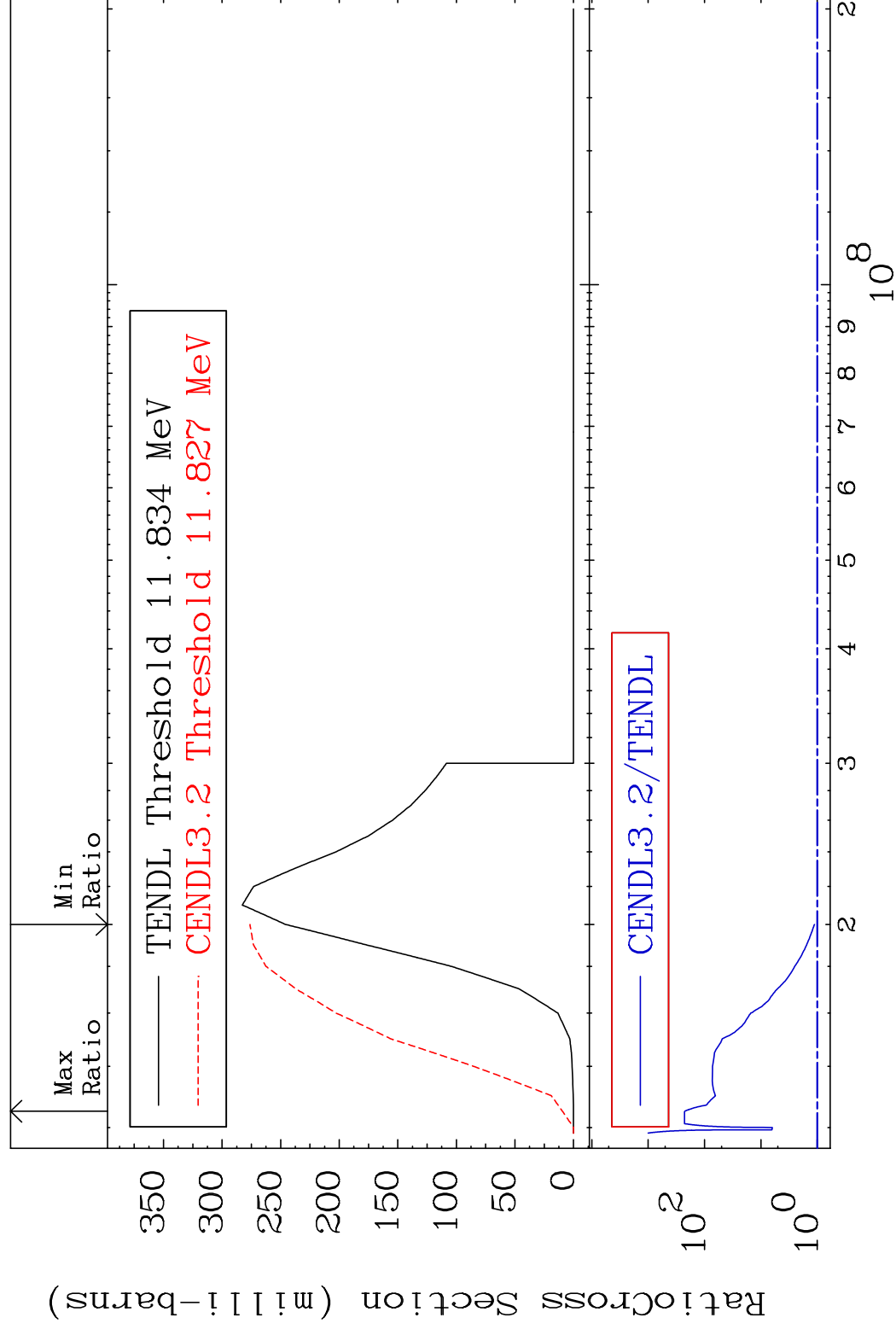


MAT 9752

$$(n, 3n)$$

97-Bk-249

Cross Section	12.33	To 9999. %

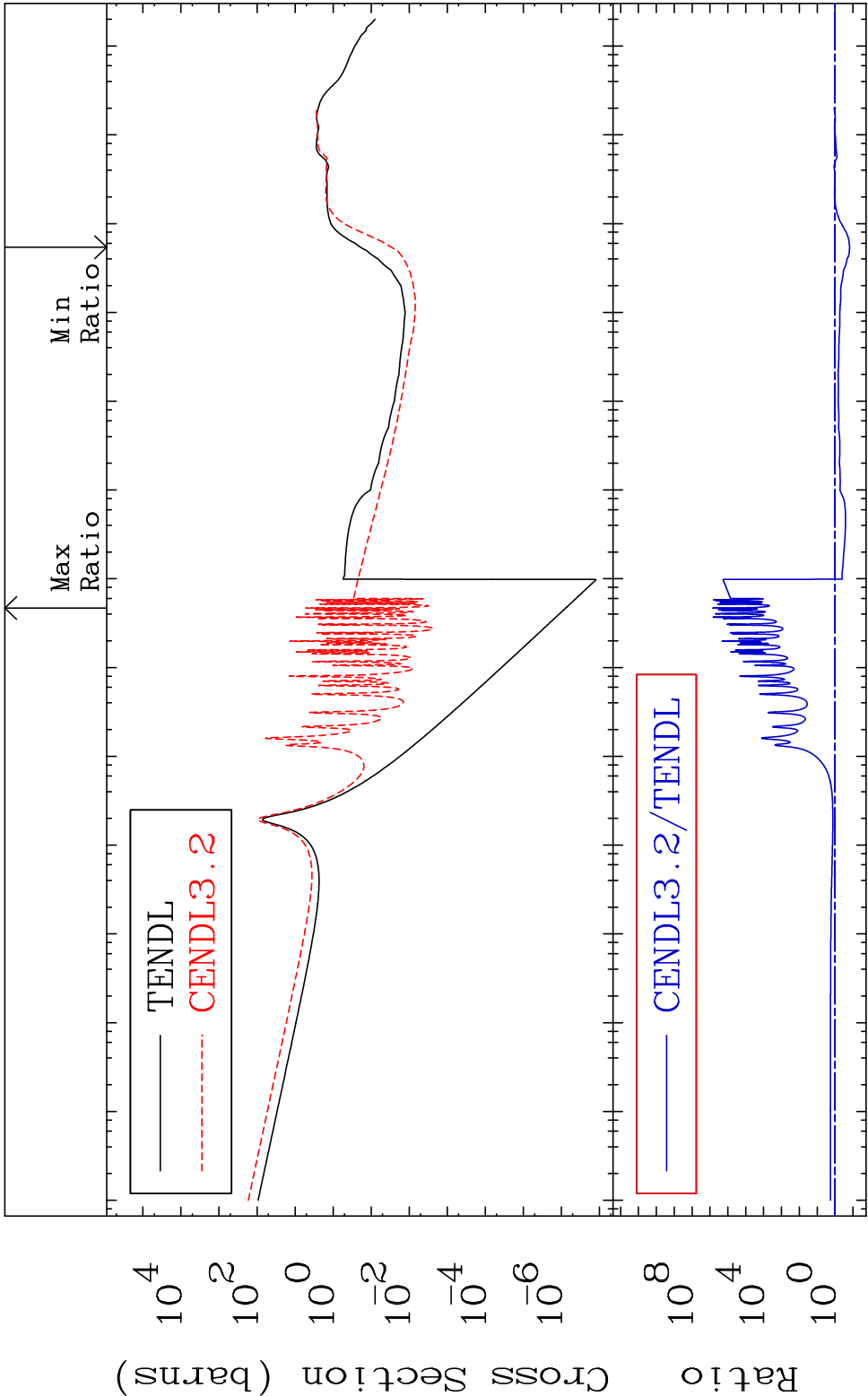


MAT 9752

Fission

97-Bk-249

Cross Section -84.46 To 9999. %



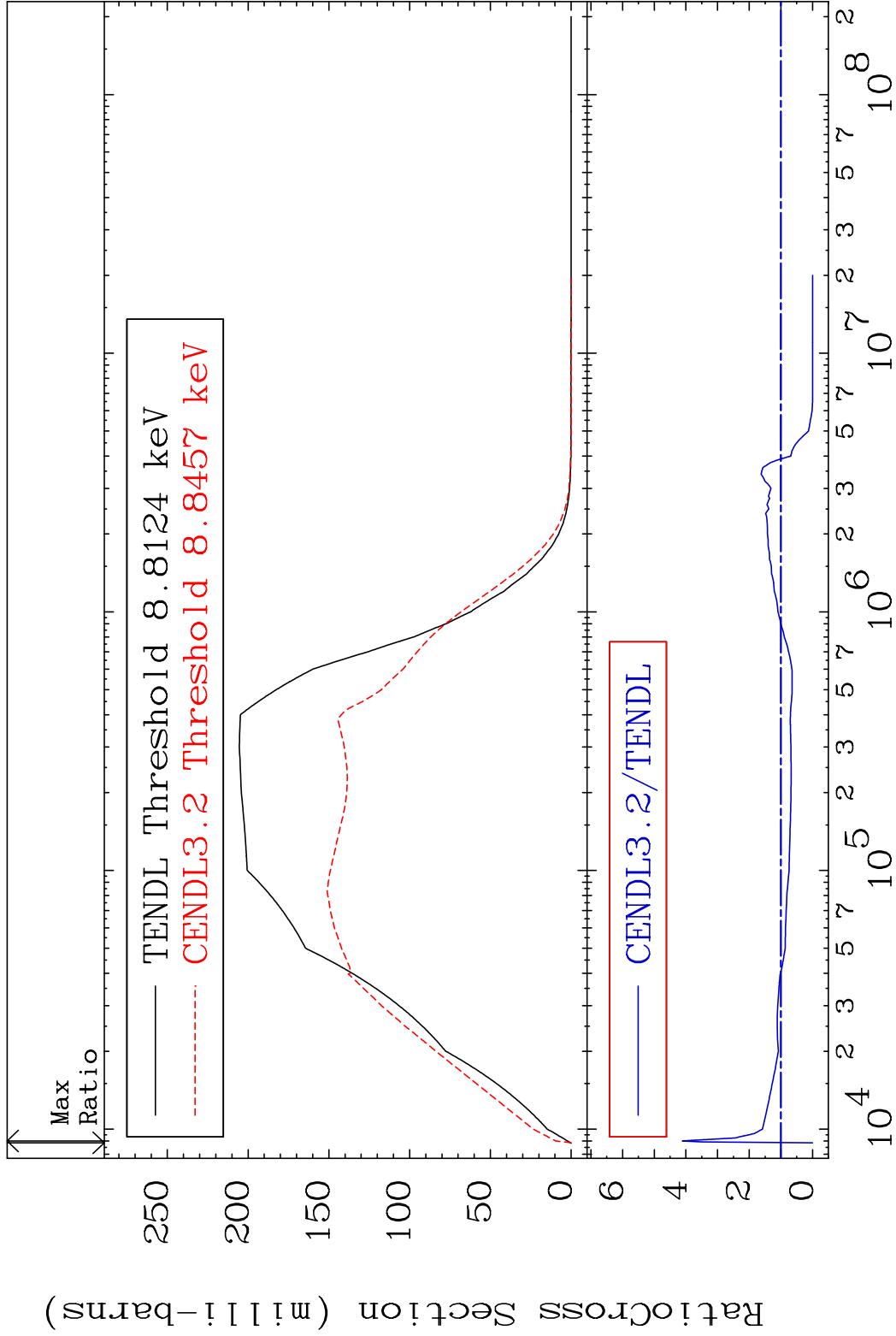
10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

6

Incident Energy (eV)

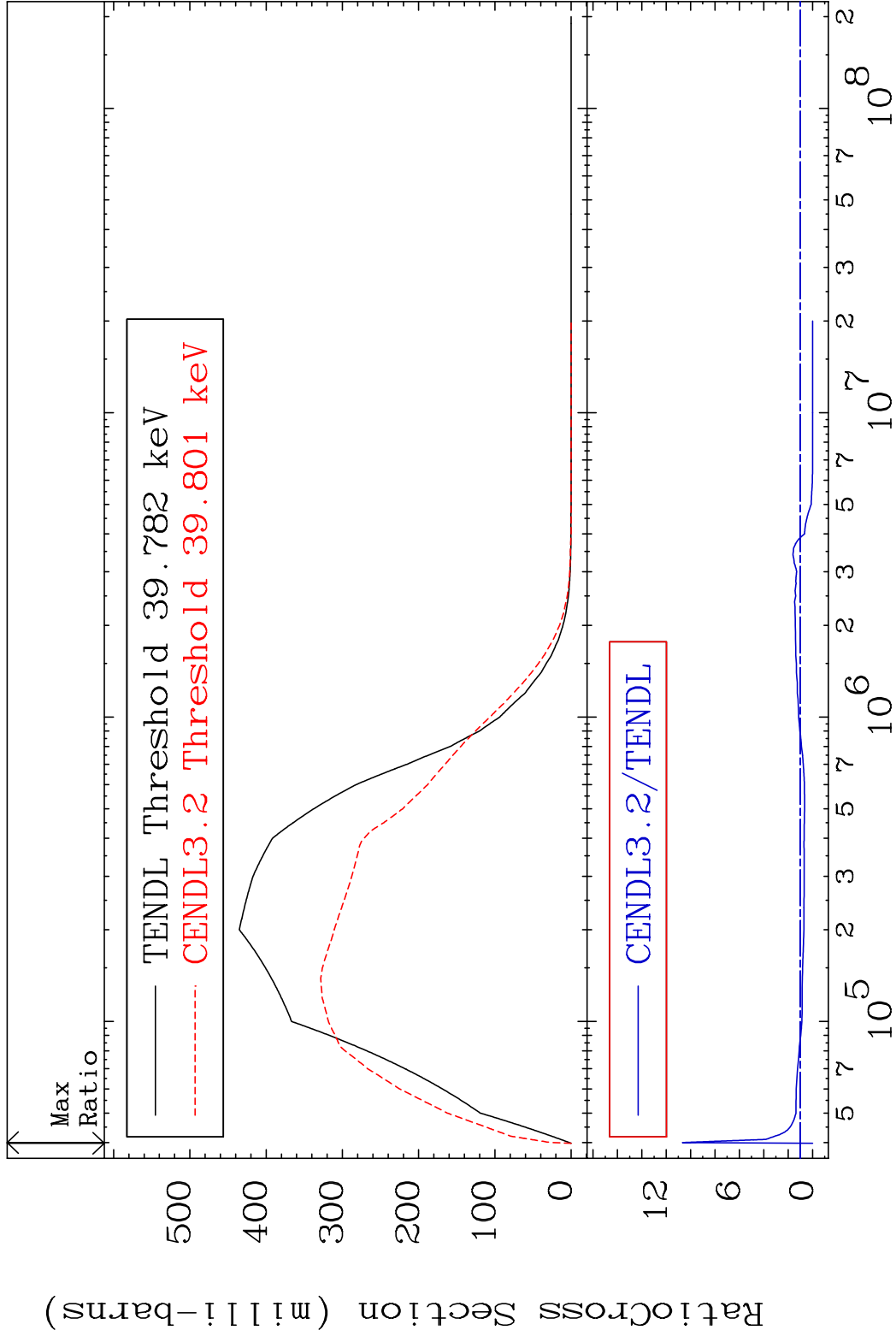
97-Bk-249

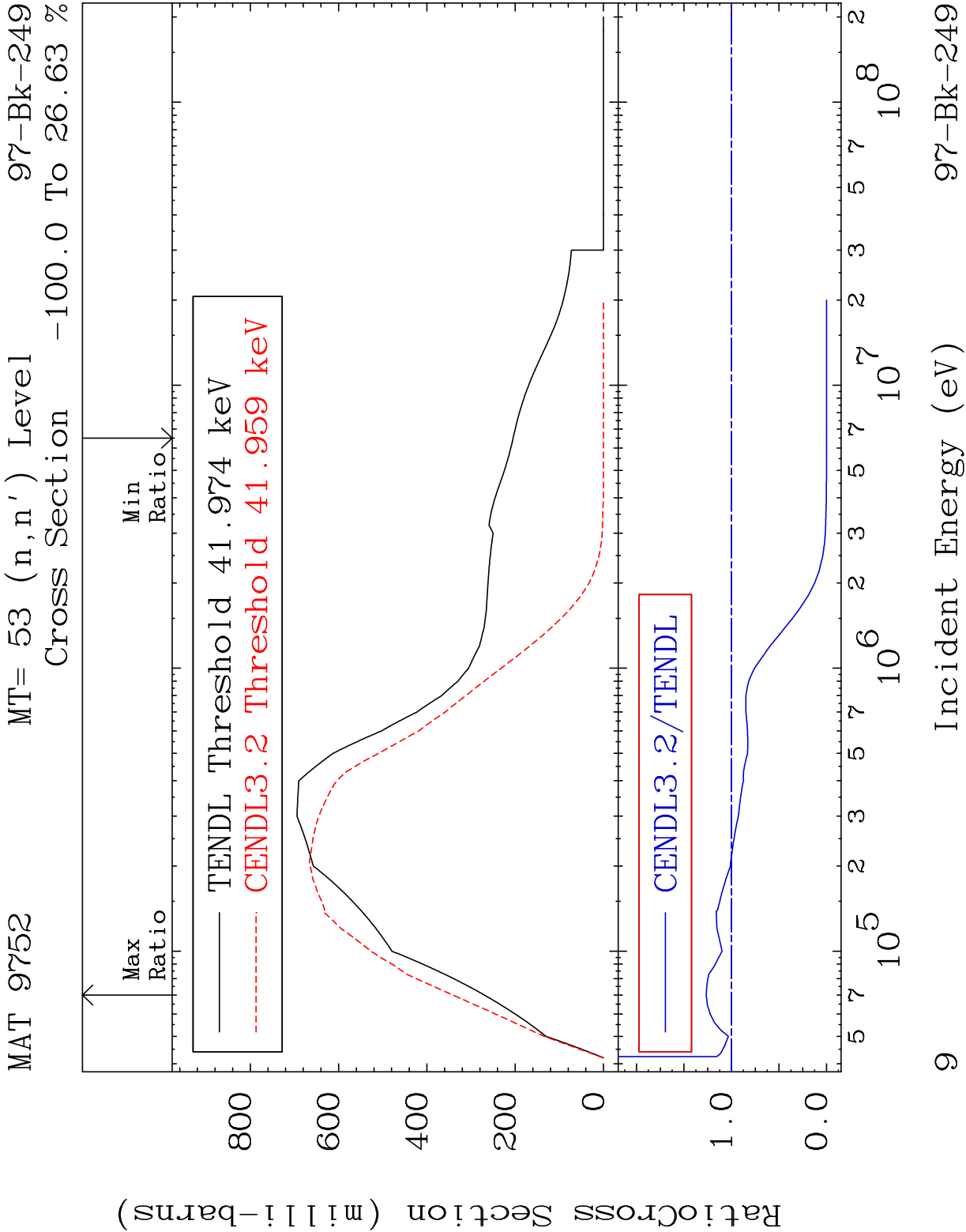
MAT 9752 MT= 51 (n,n') Level 97-Bk-249
Cross Section -100.0 To 311.2 %



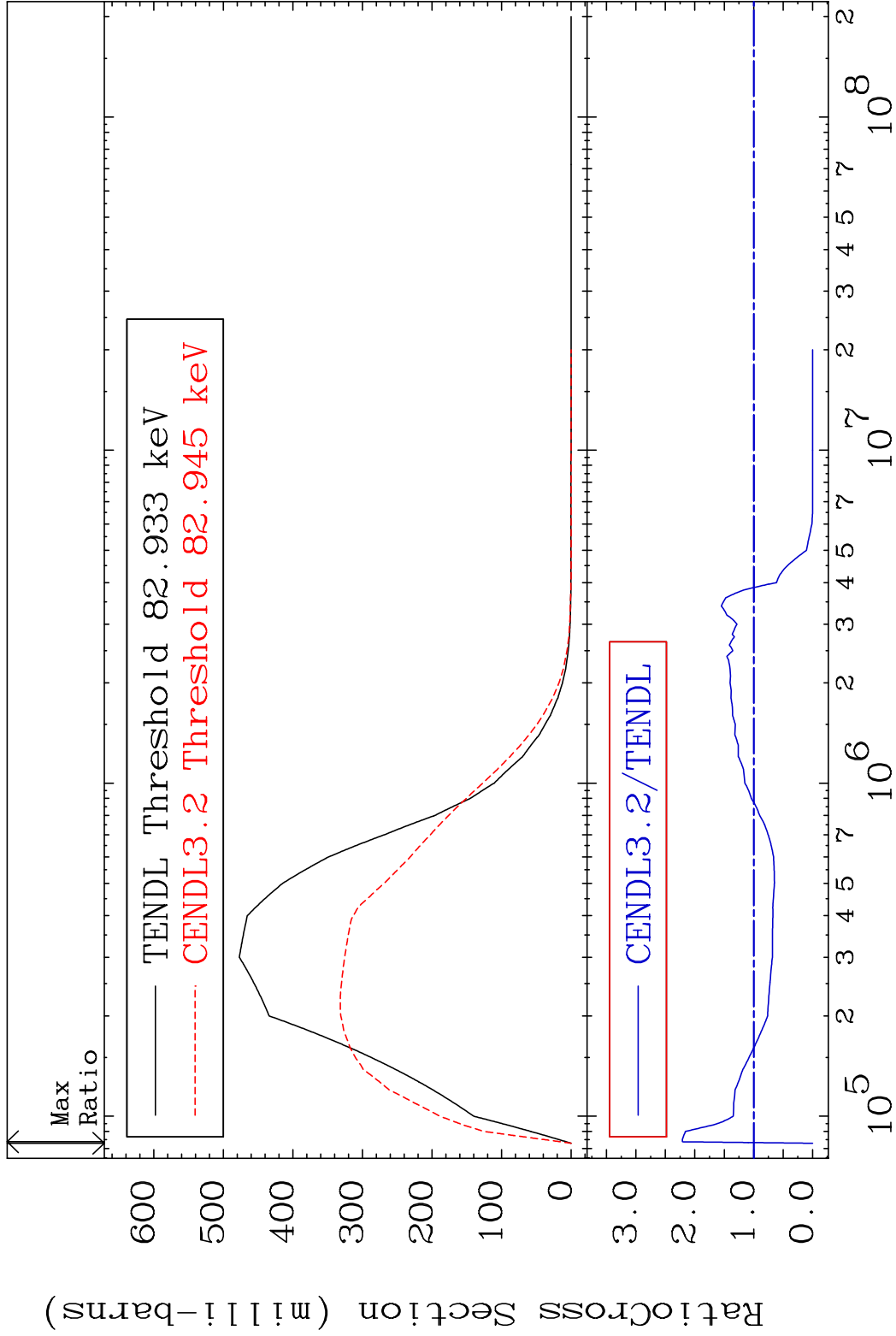
7 Incident Energy (eV) 97-Bk-249

MAT 9752 MT= 52 (n,n') Level 97-Bk-249
Cross Section -100.0 To 967.6 %

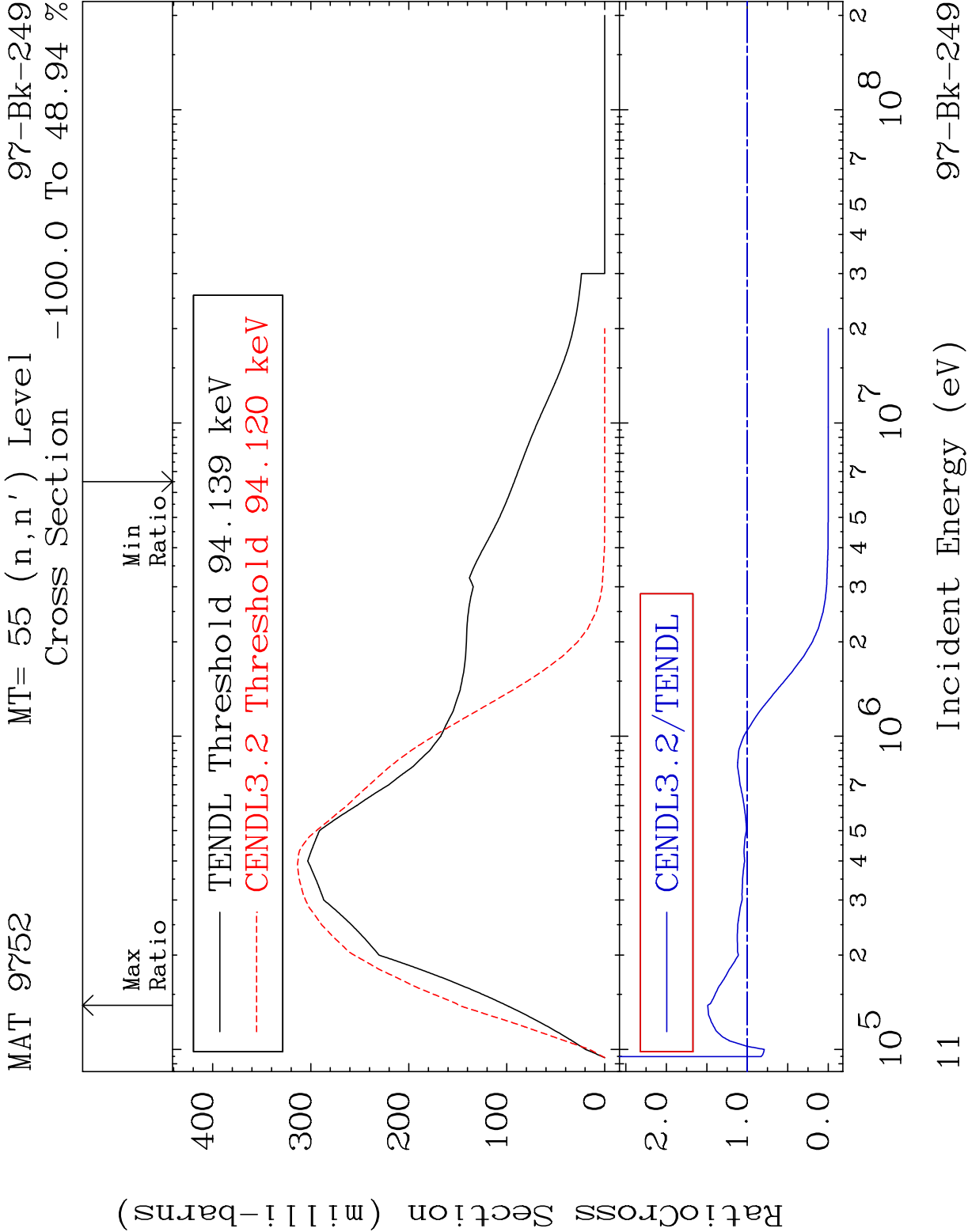




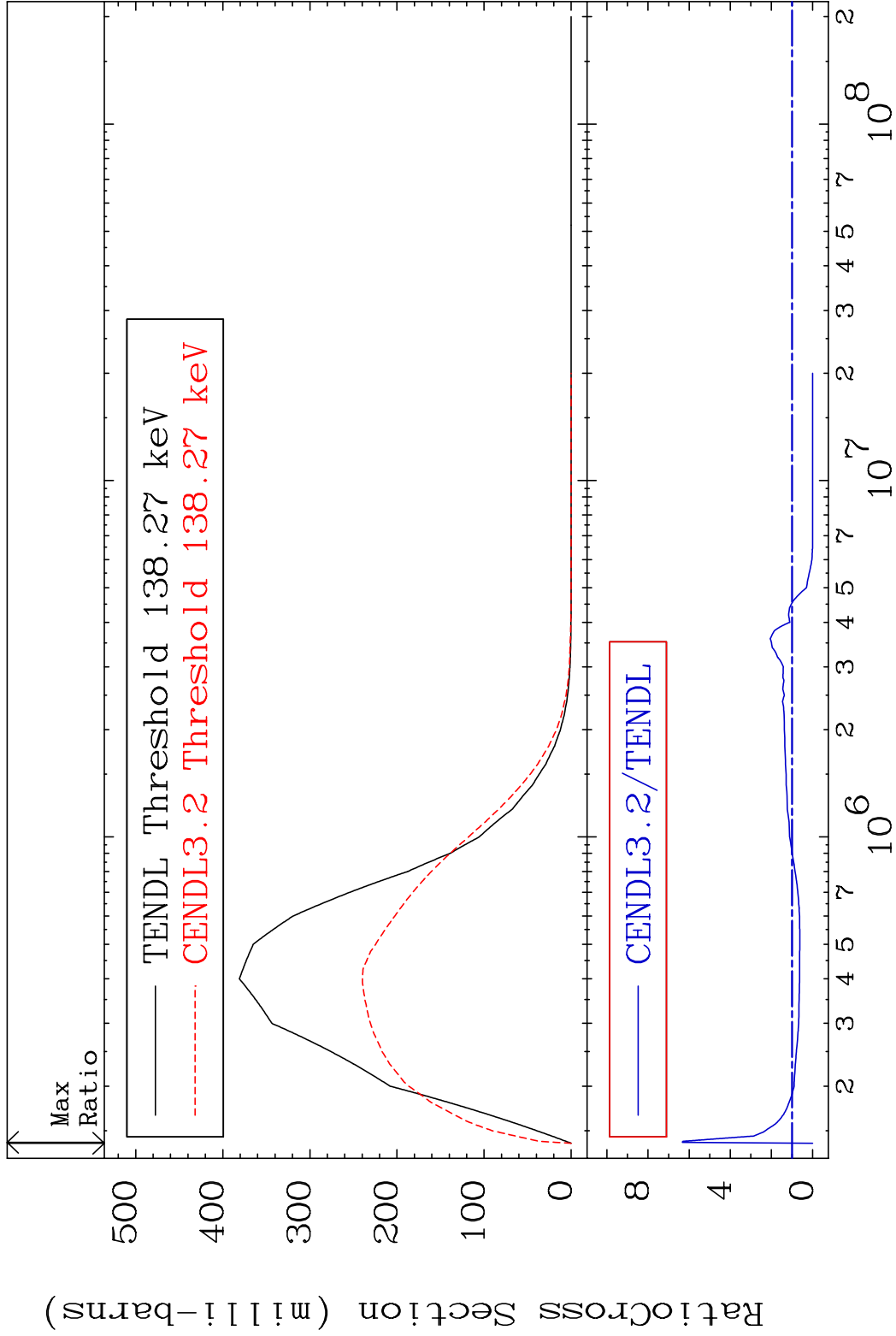
MAT 9752 MT= 54 (n,n') Level 97-Bk-249
Cross Section -100.0 To 121.2 %

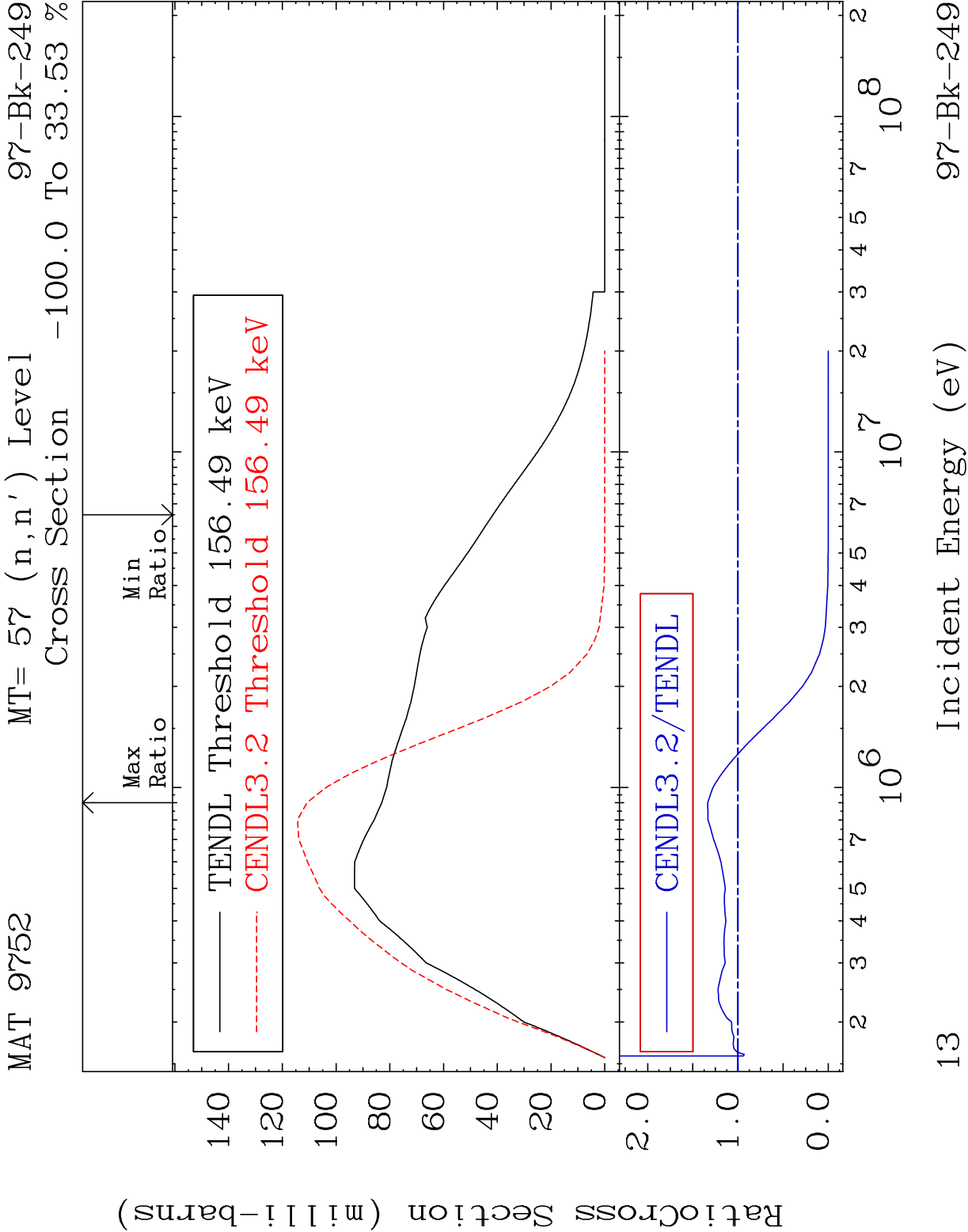


10 Incident Energy (eV) 97-Bk-249



MAT 9752 MT= 56 (n,n') Level 97-Bk-249
Cross Section -100.0 To 533.1 %





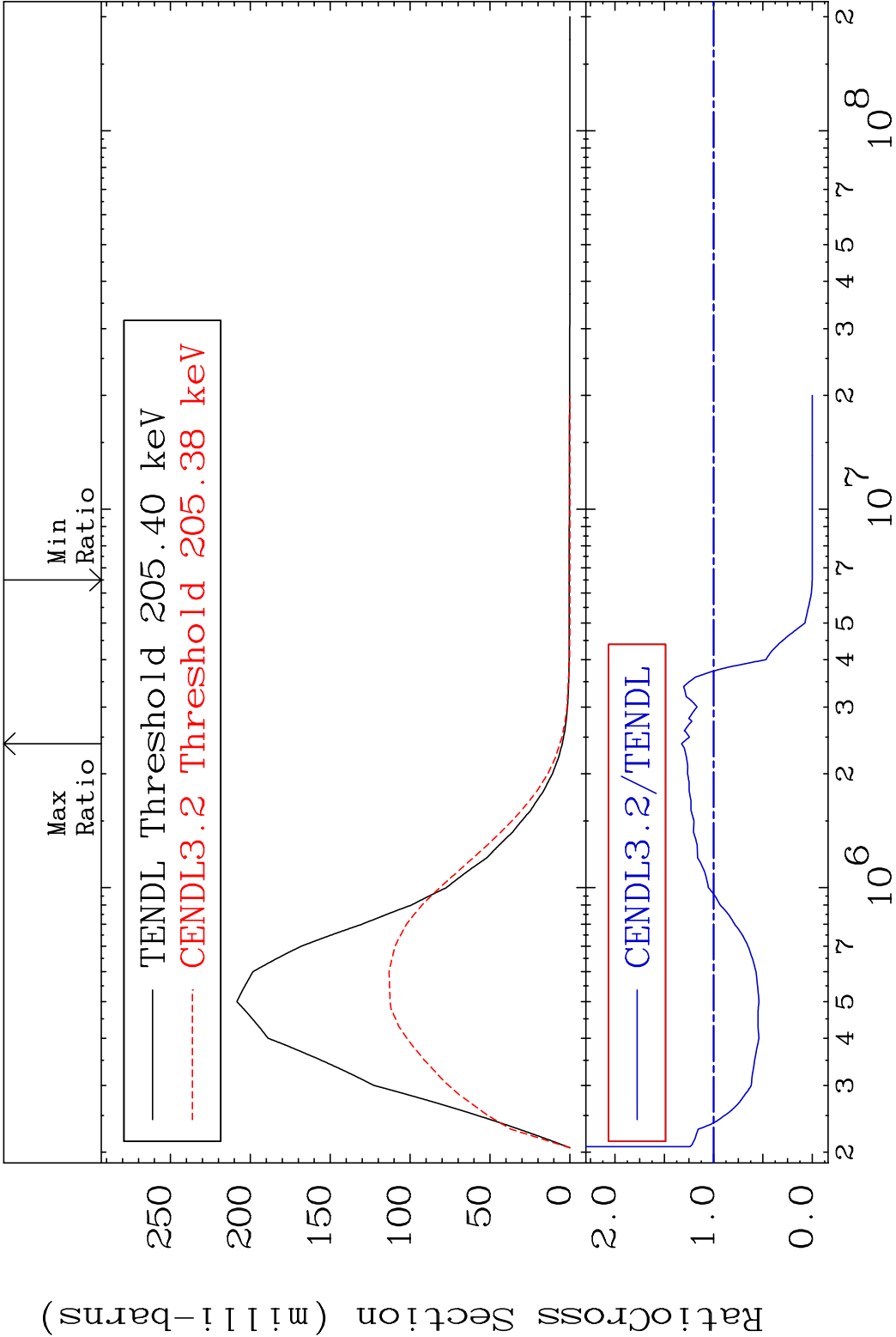
MAT 9752

MT= 58 (n,n') Level

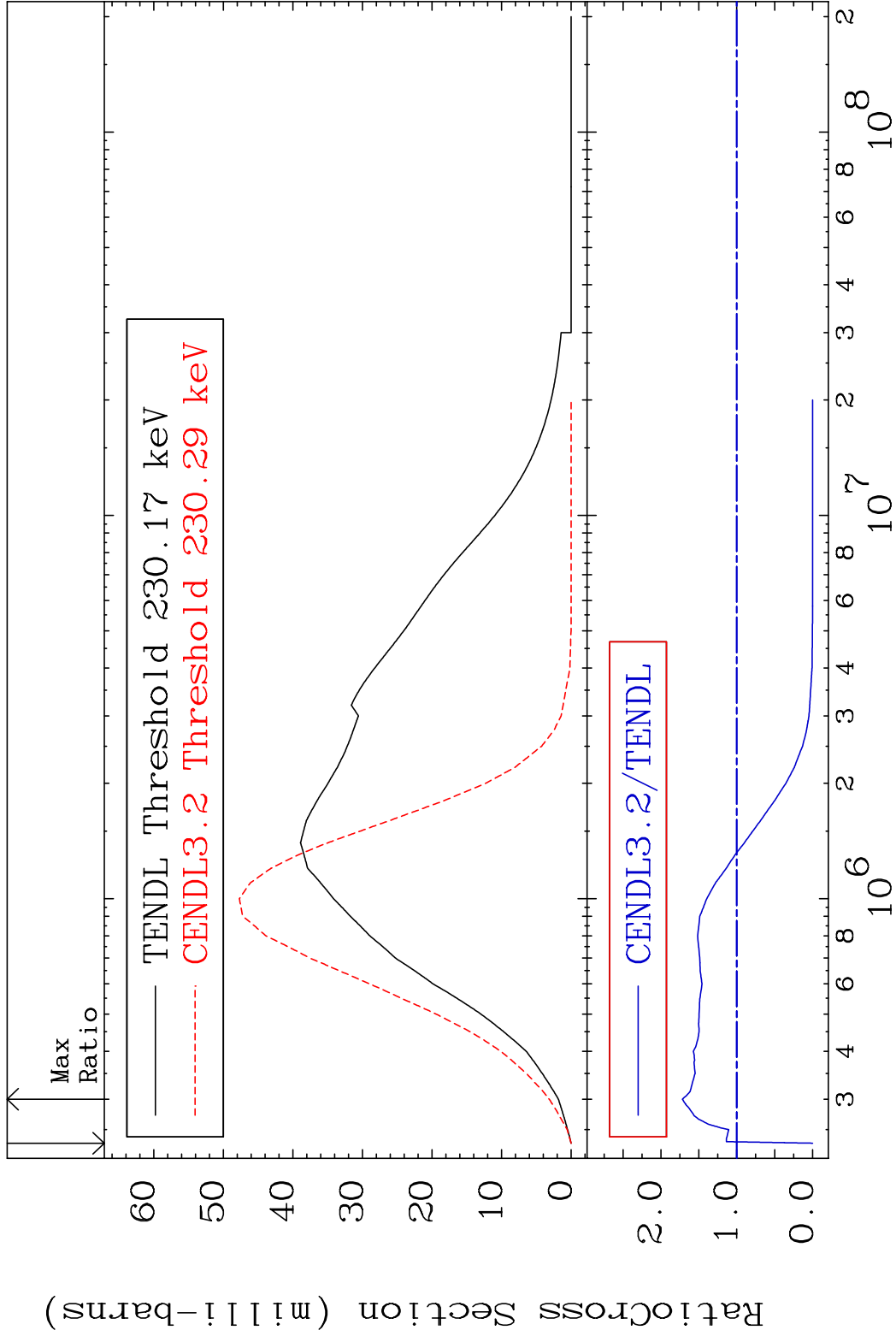
97-Bk-249

Cross Section

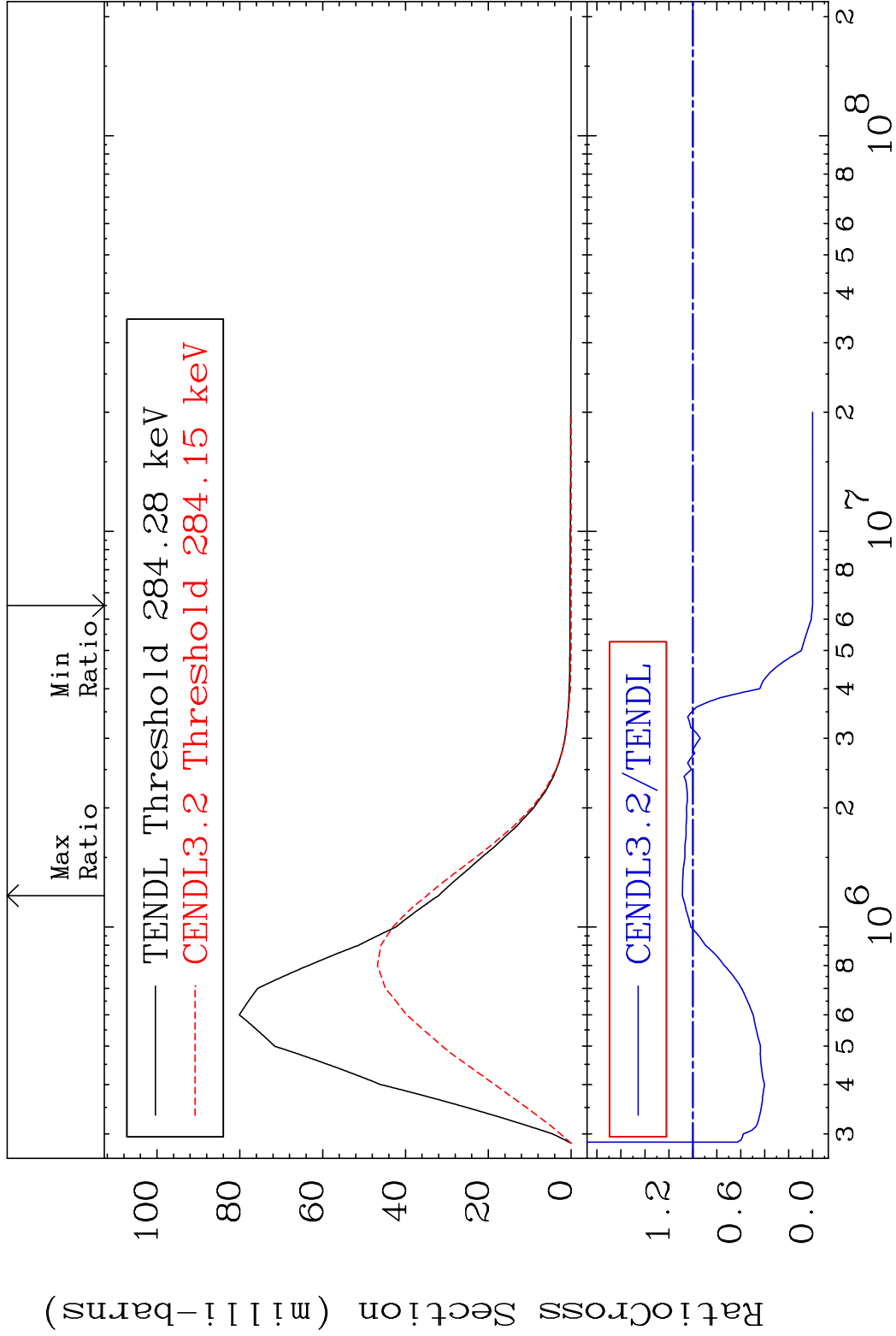
-100.0 To 32.55 %



MAT 9752 MT= 59 (n,n') Level 97-Bk-249
Cross Section -100.0 To 71.74 %



MAT 9752 MT= 60 (n,n') Level 97-Bk-249
Cross Section -100.0 To 8.712 %



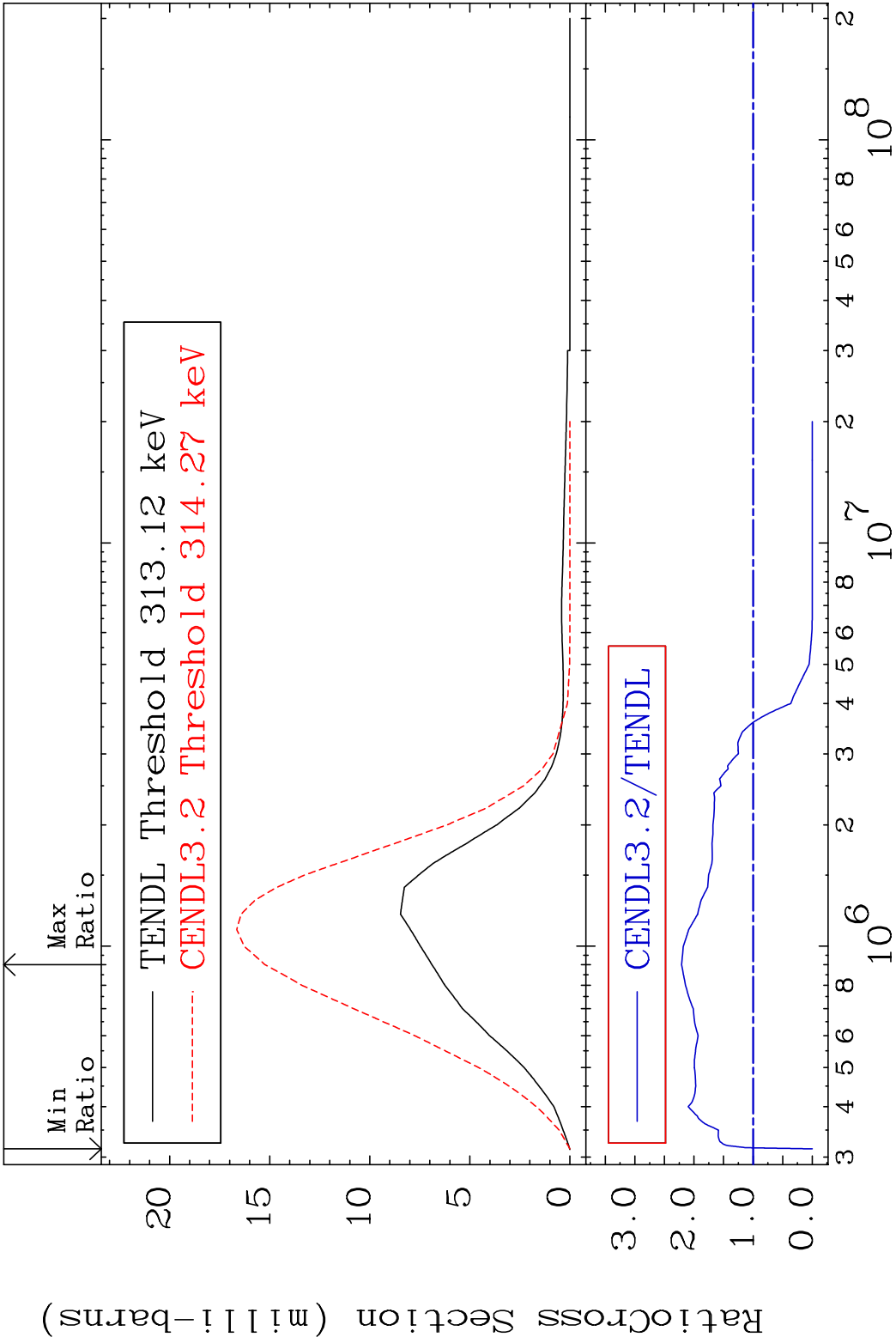
MAT 9752

MT= 61 (n,n') Level

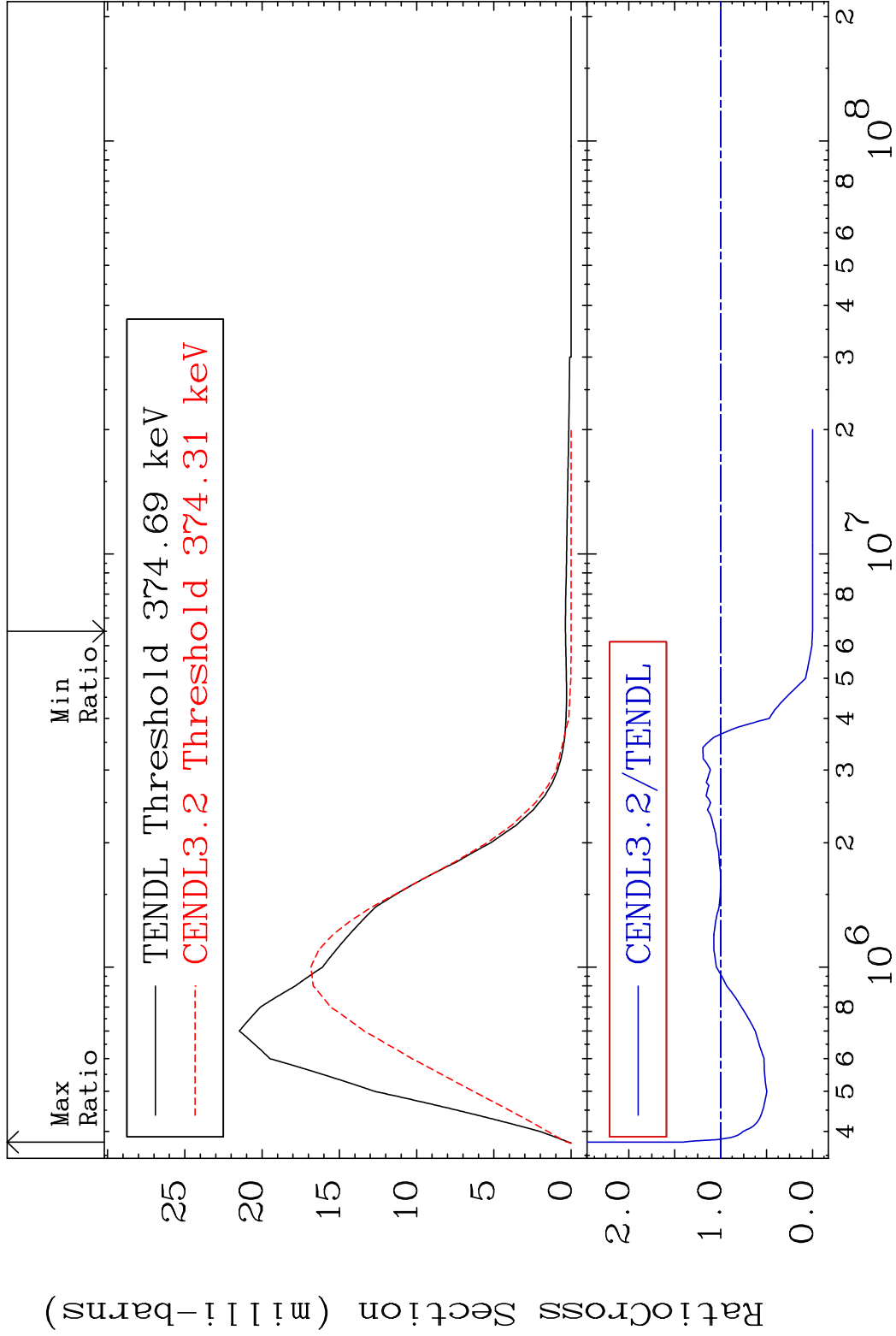
97-Bk-249

Cross Section

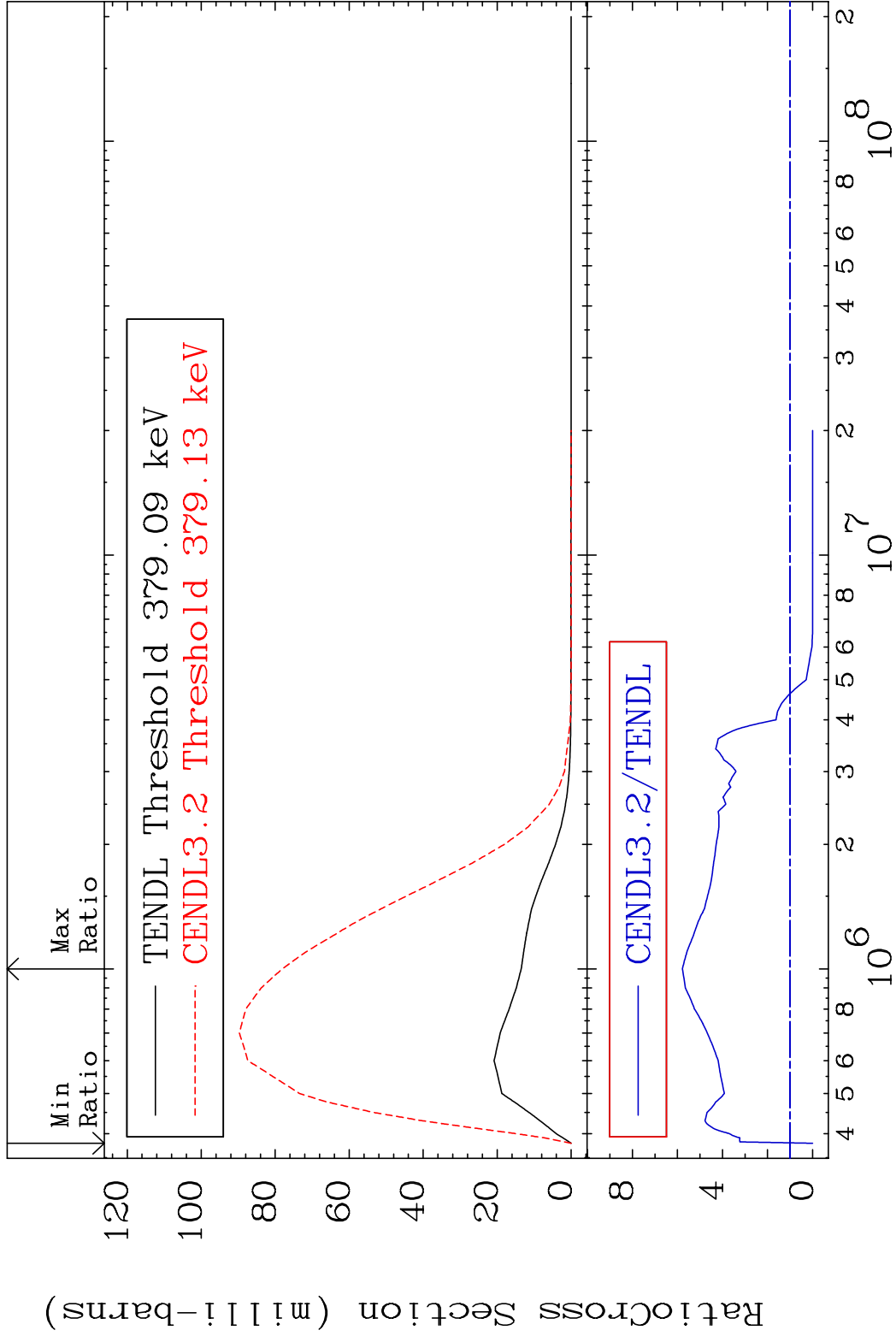
-100.0 To 121.1 %

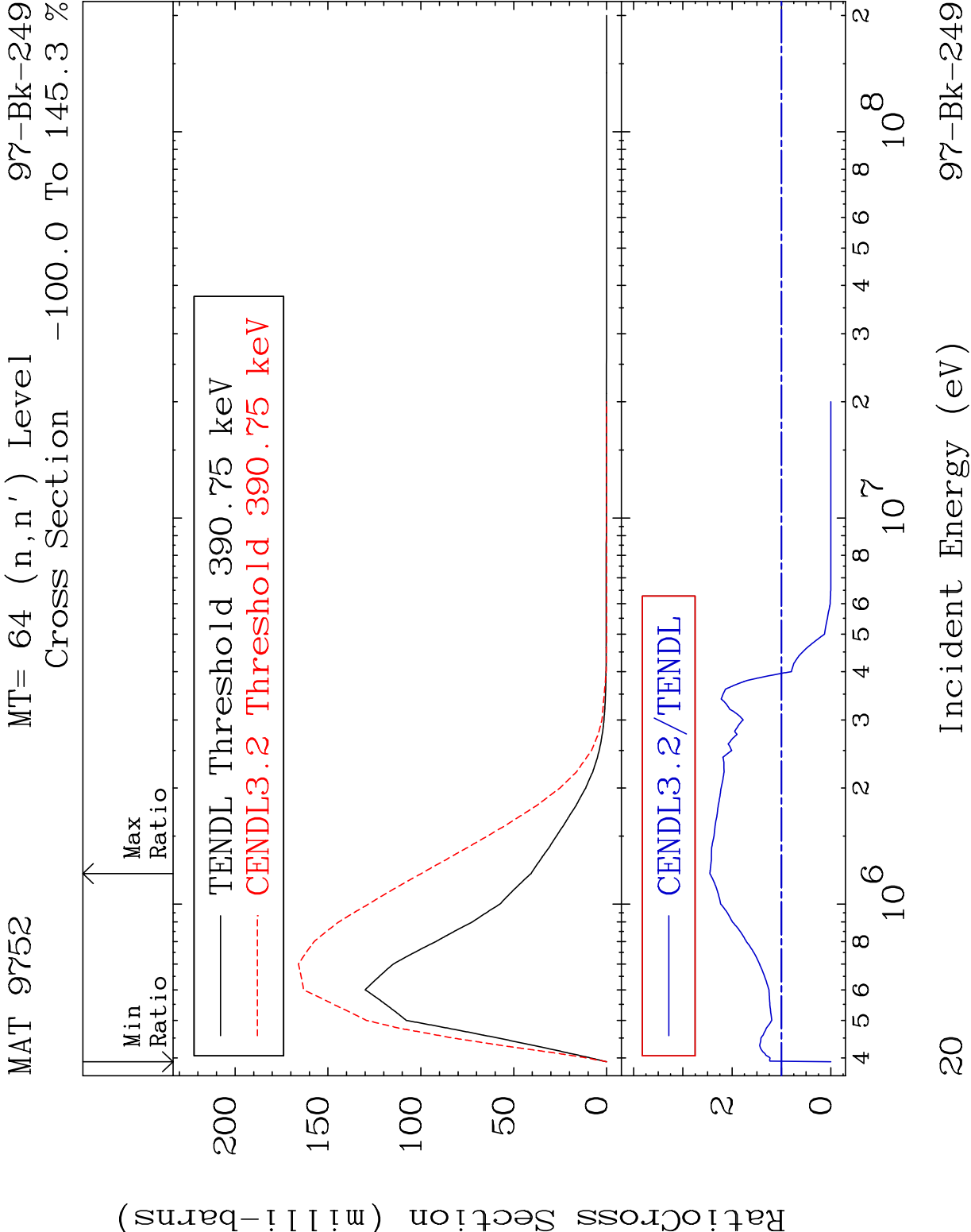


MAT 9752 MT= 62 (n,n') Level 97-Bk-249
Cross Section -100.0 To 41.70 %

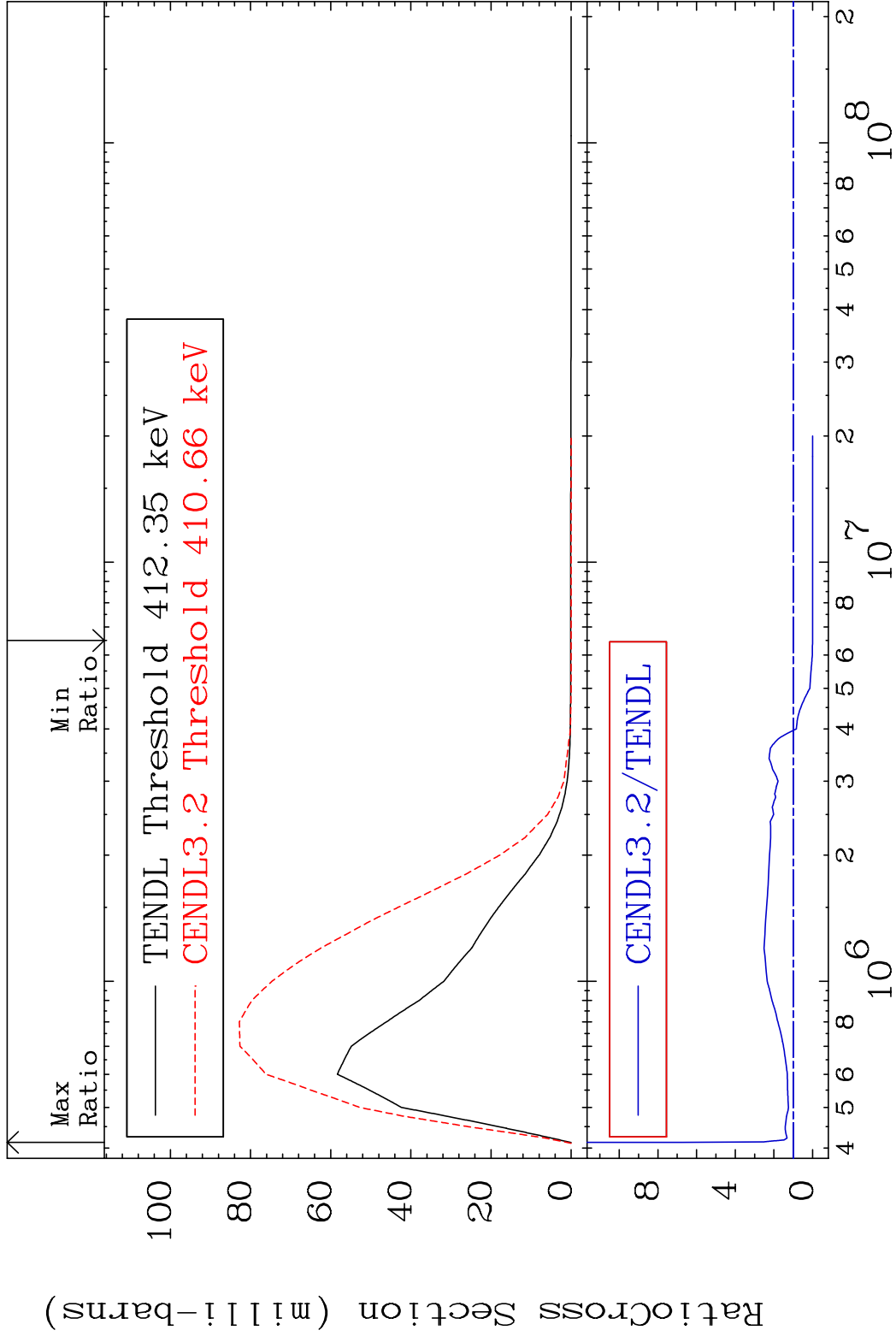


MAT 9752 MT= 63 (n,n') Level 97-Bk-249
Cross Section -100.0 To 478.3 %

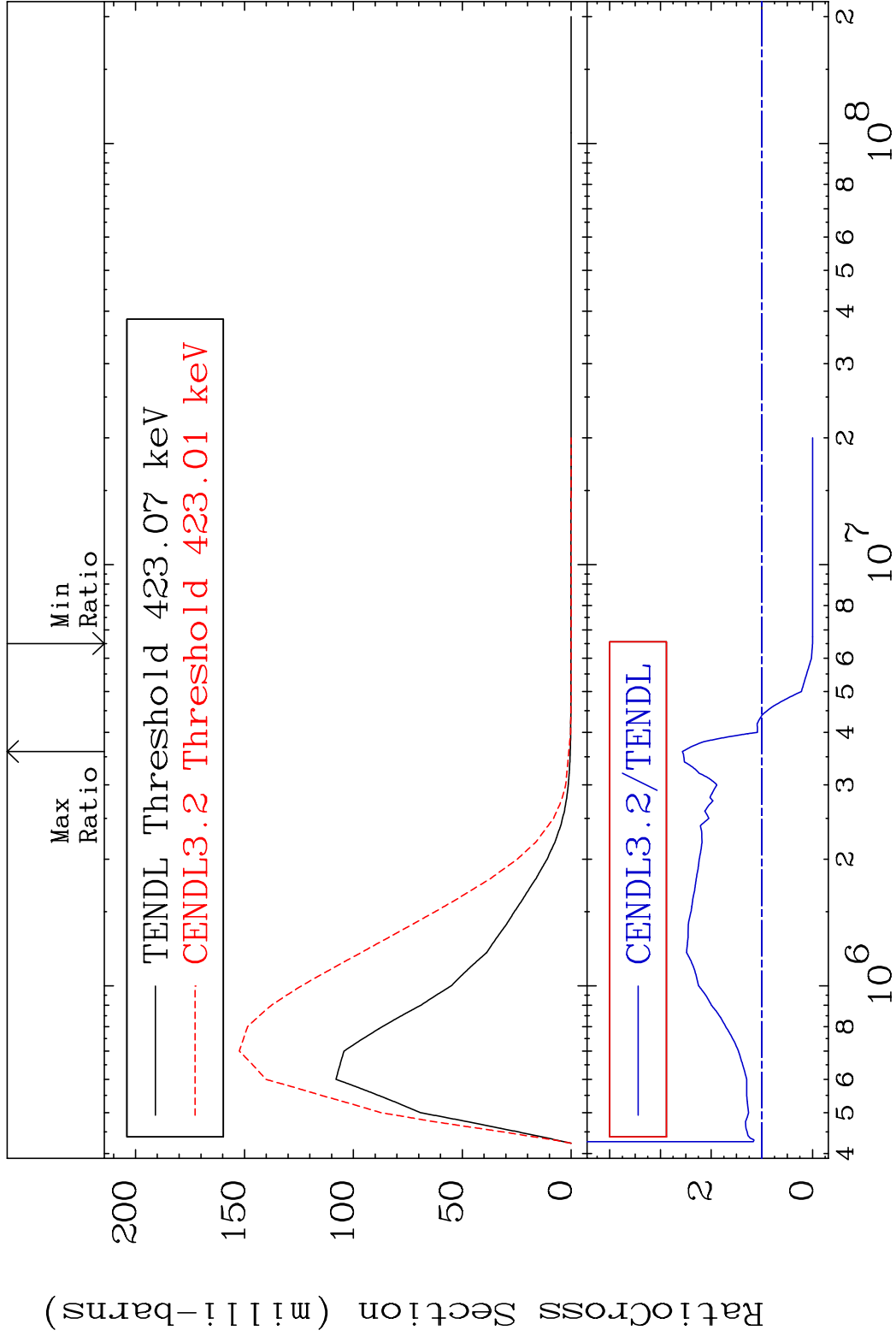




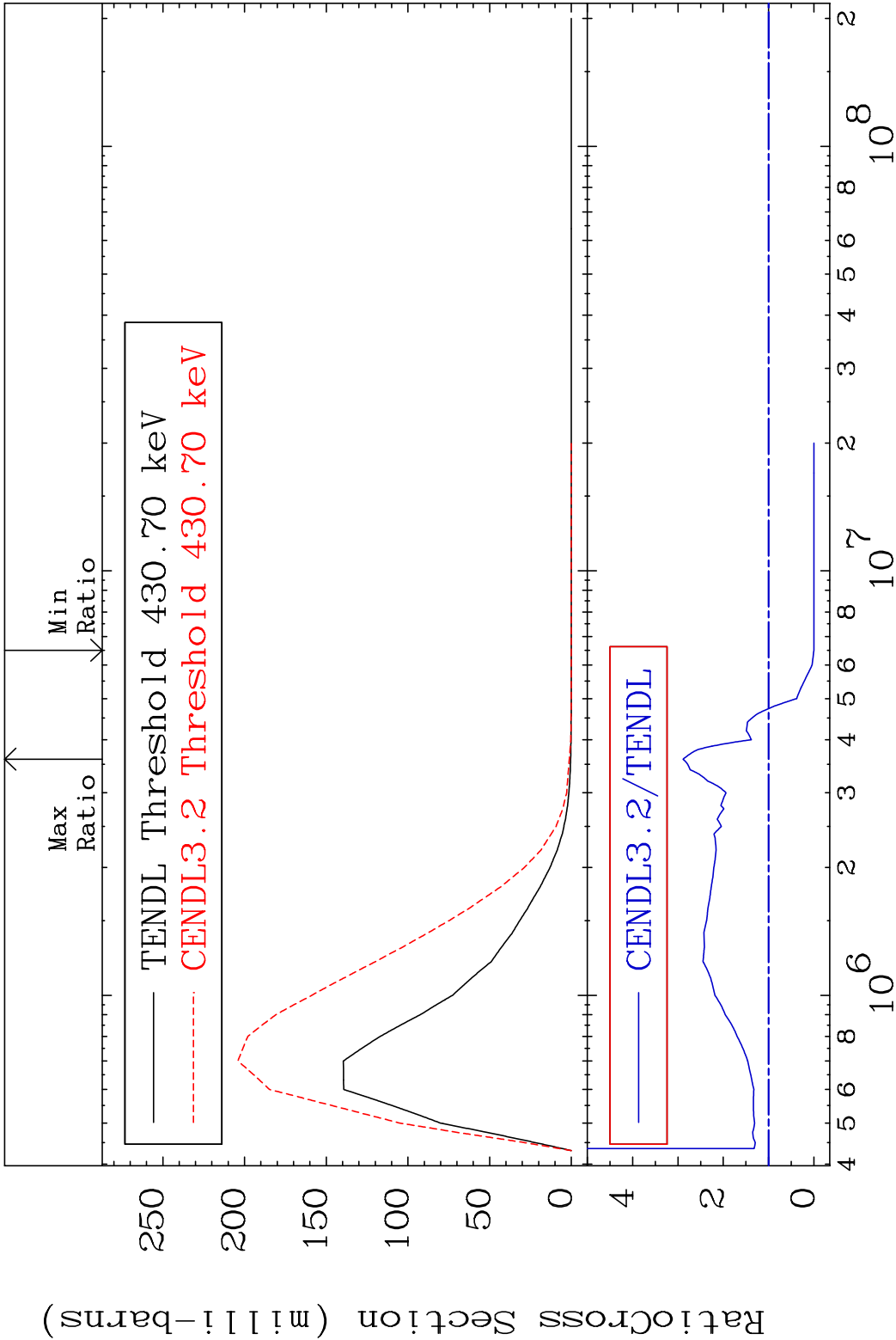
MAT 9752 MT= 65 (n,n') Level 97-Bk-249
Cross Section -100.0 To 573.6 %



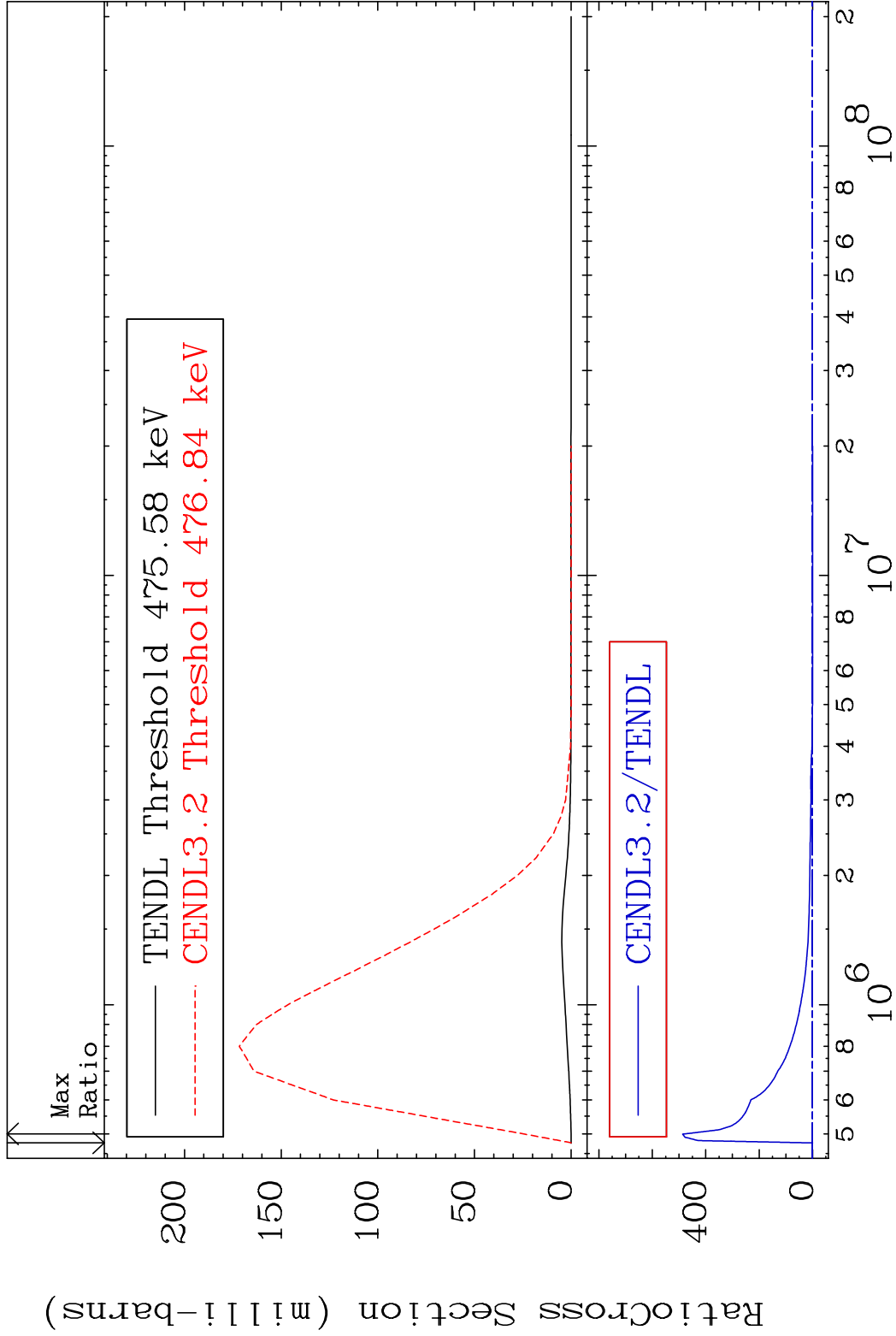
MAT 9752 MT= 66 (n,n') Level 97-Bk-249
Cross Section -100.0 To 156.8 %

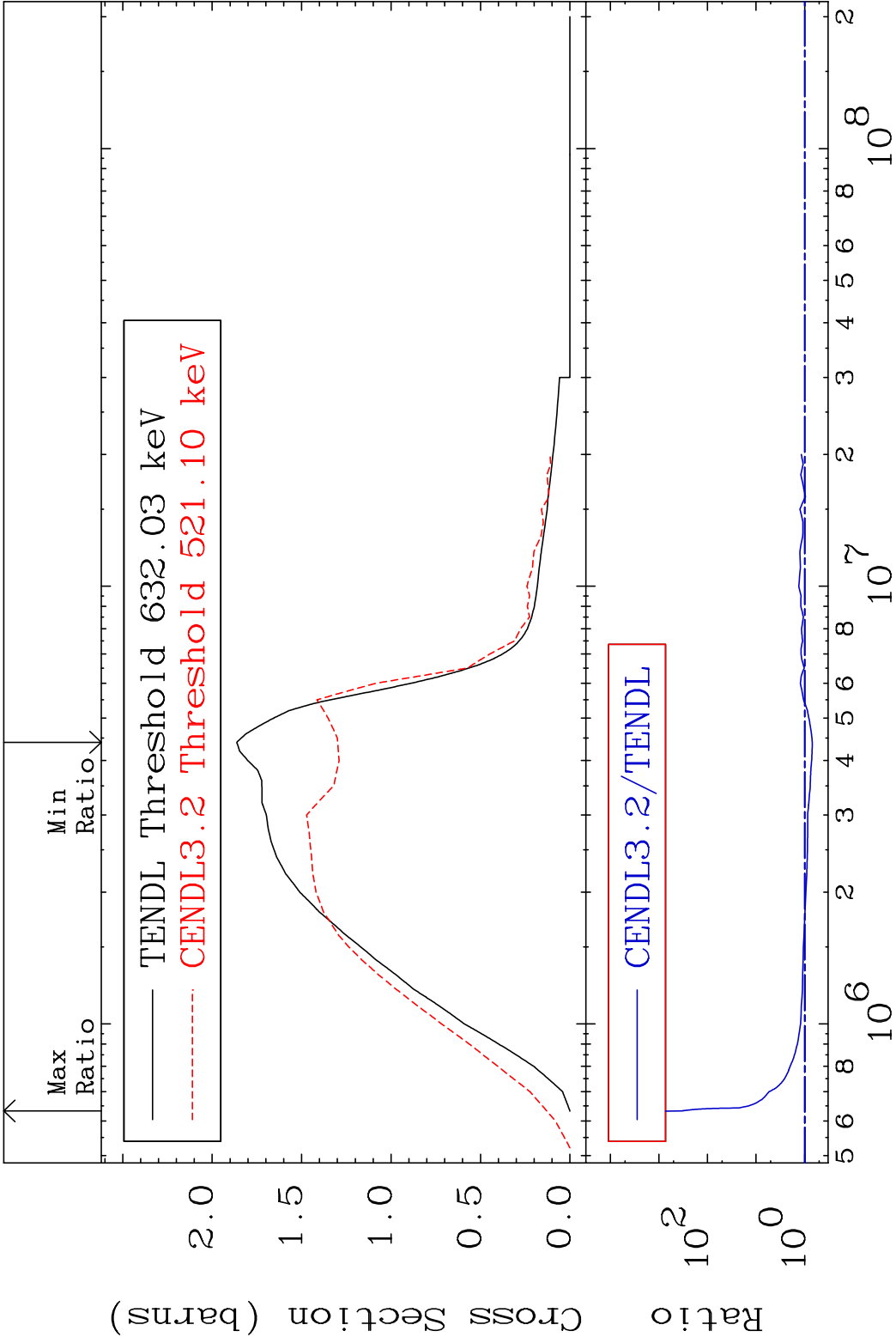


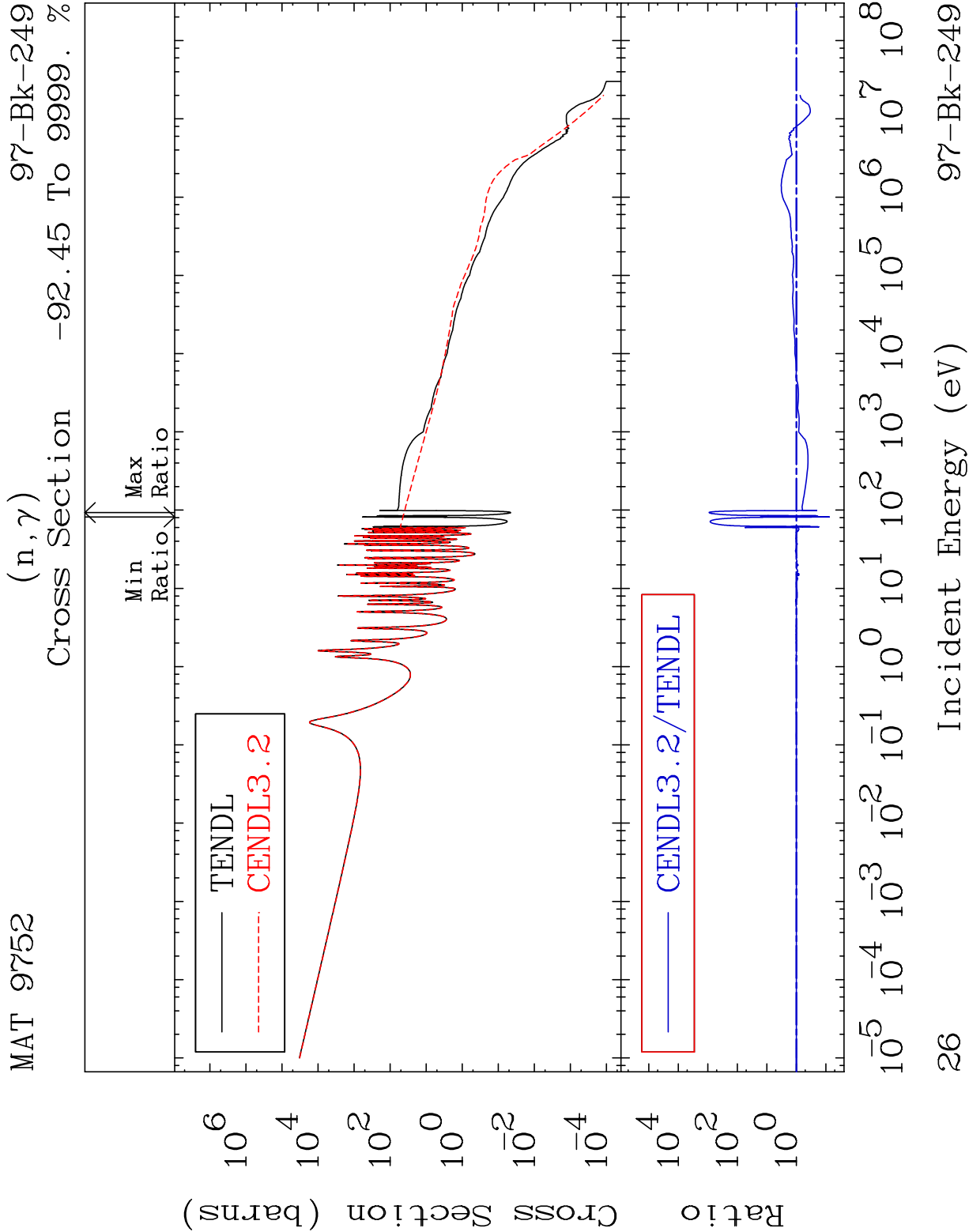
MAT 9752 MT= 67 (n,n') Level 97-Bk-249
Cross Section -100.0 To 188.8 %

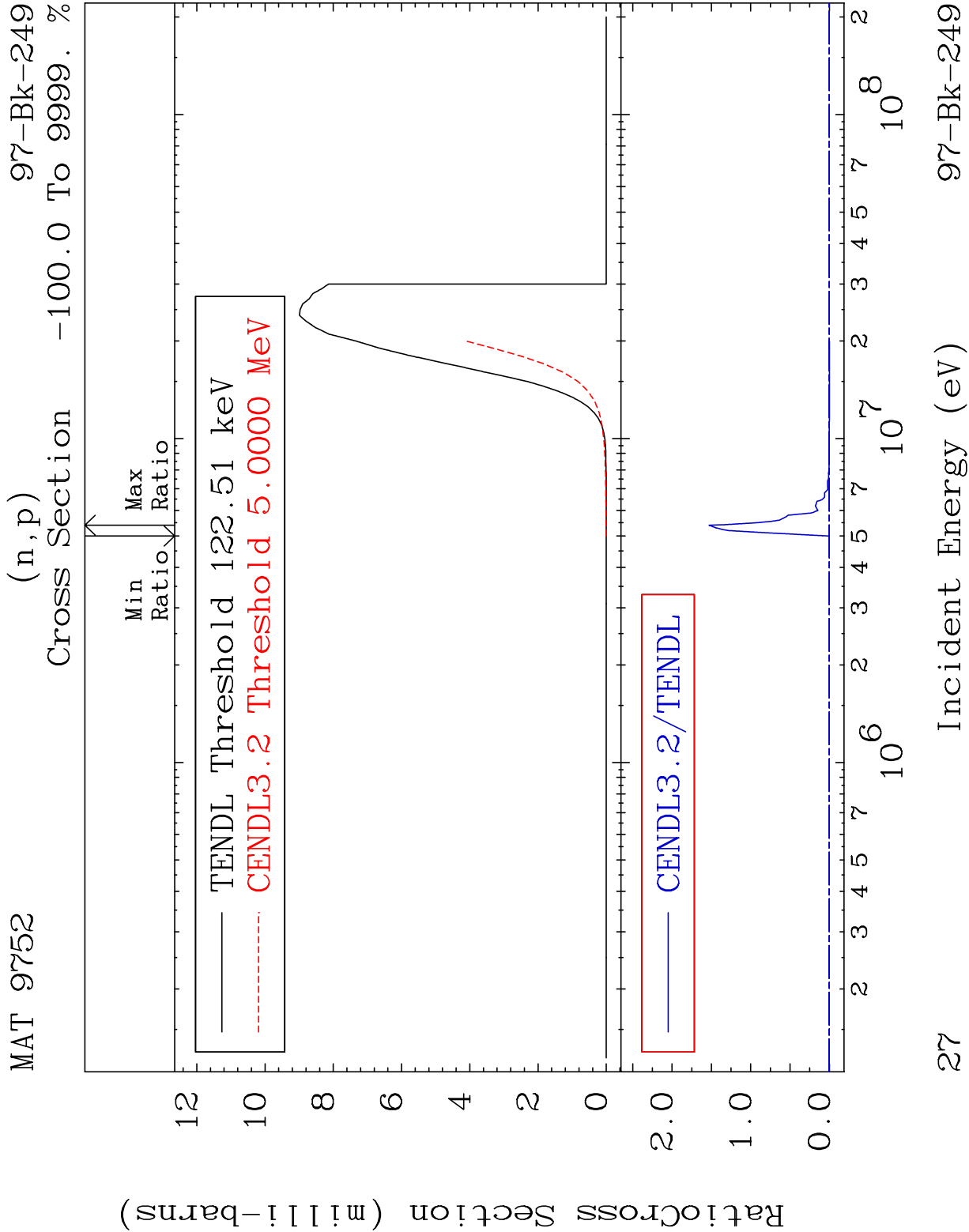


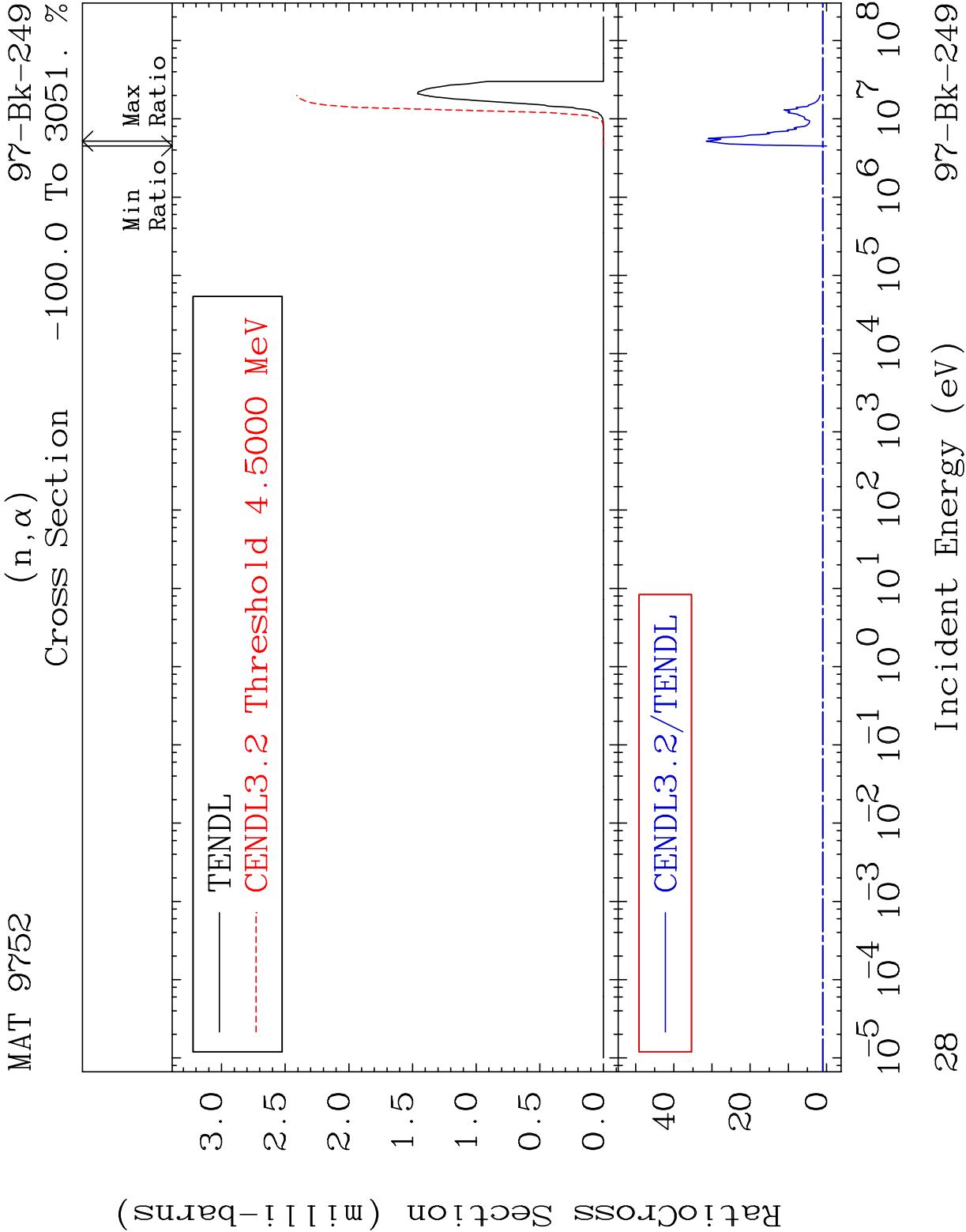
MAT 9752 MT= 68 (n,n') Level 97-Bk-249
Cross Section -100.0 To 9999. %

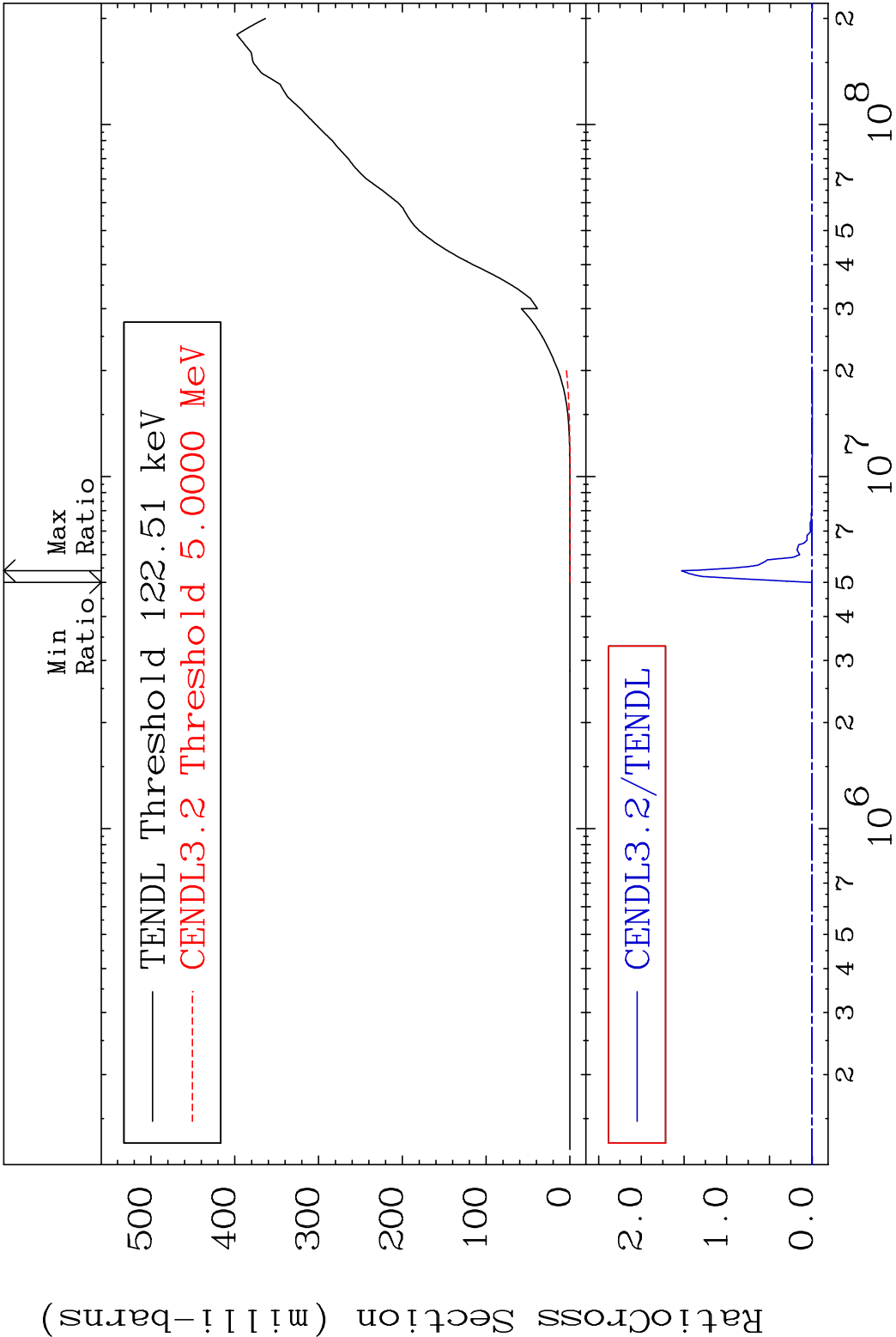


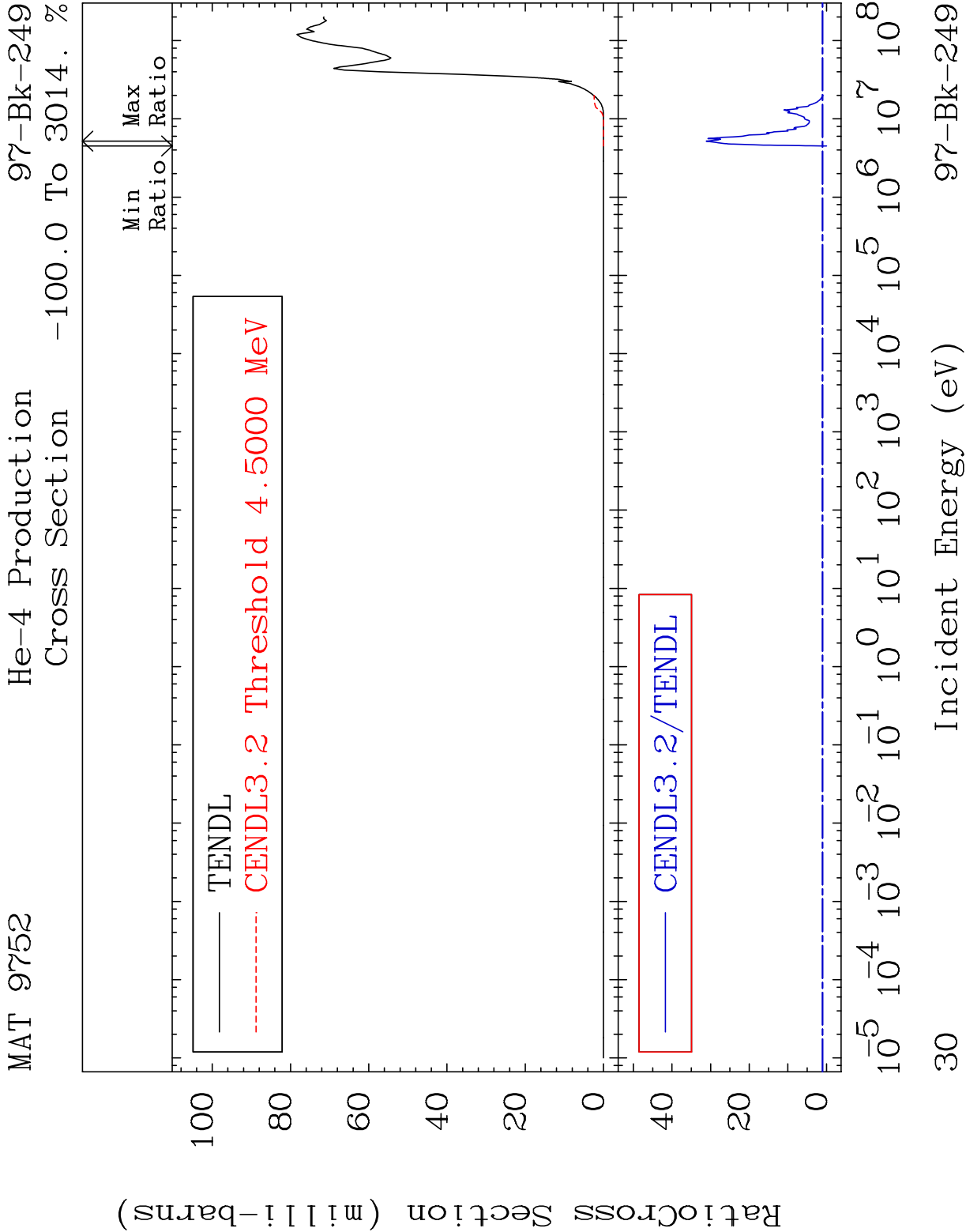






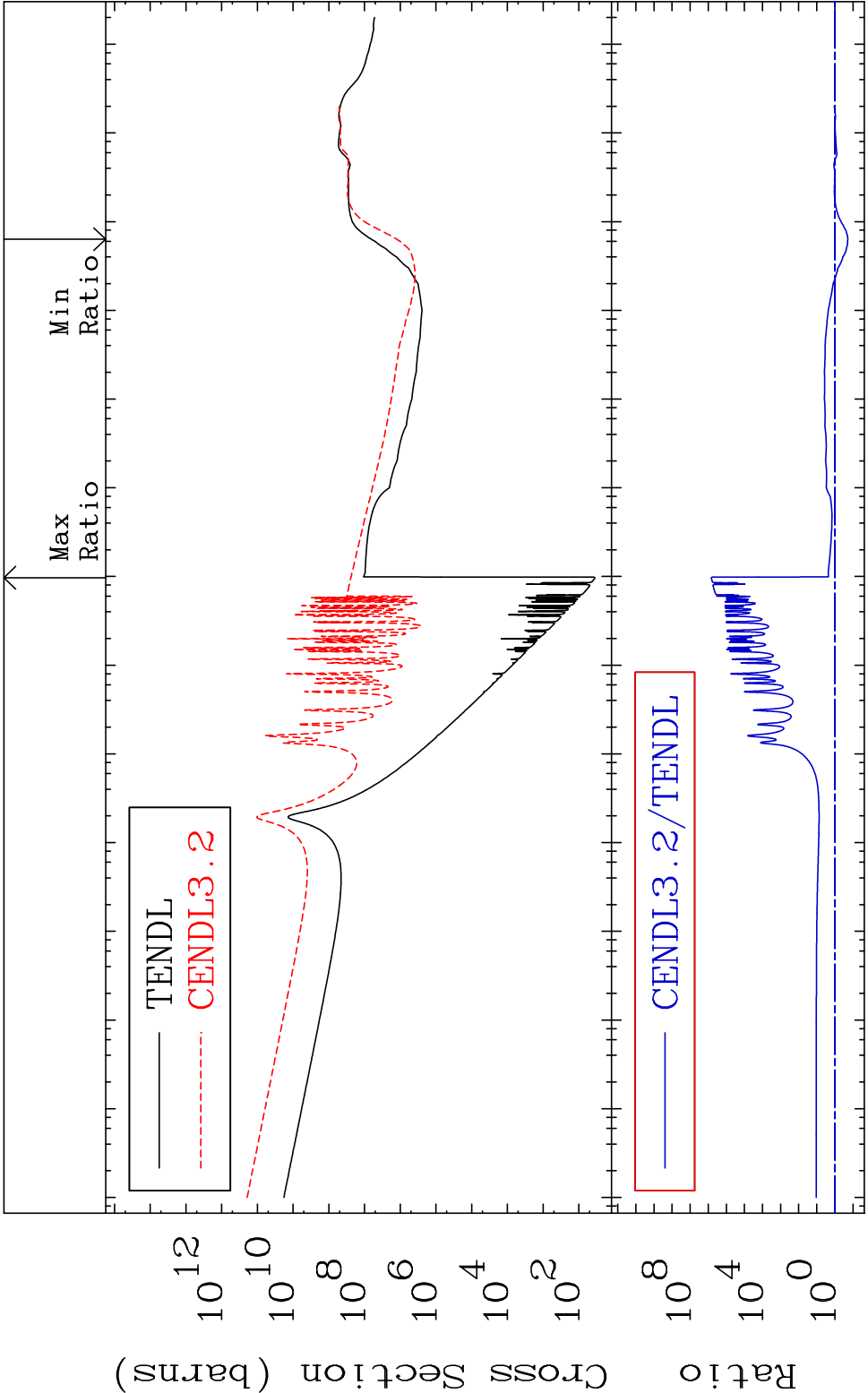


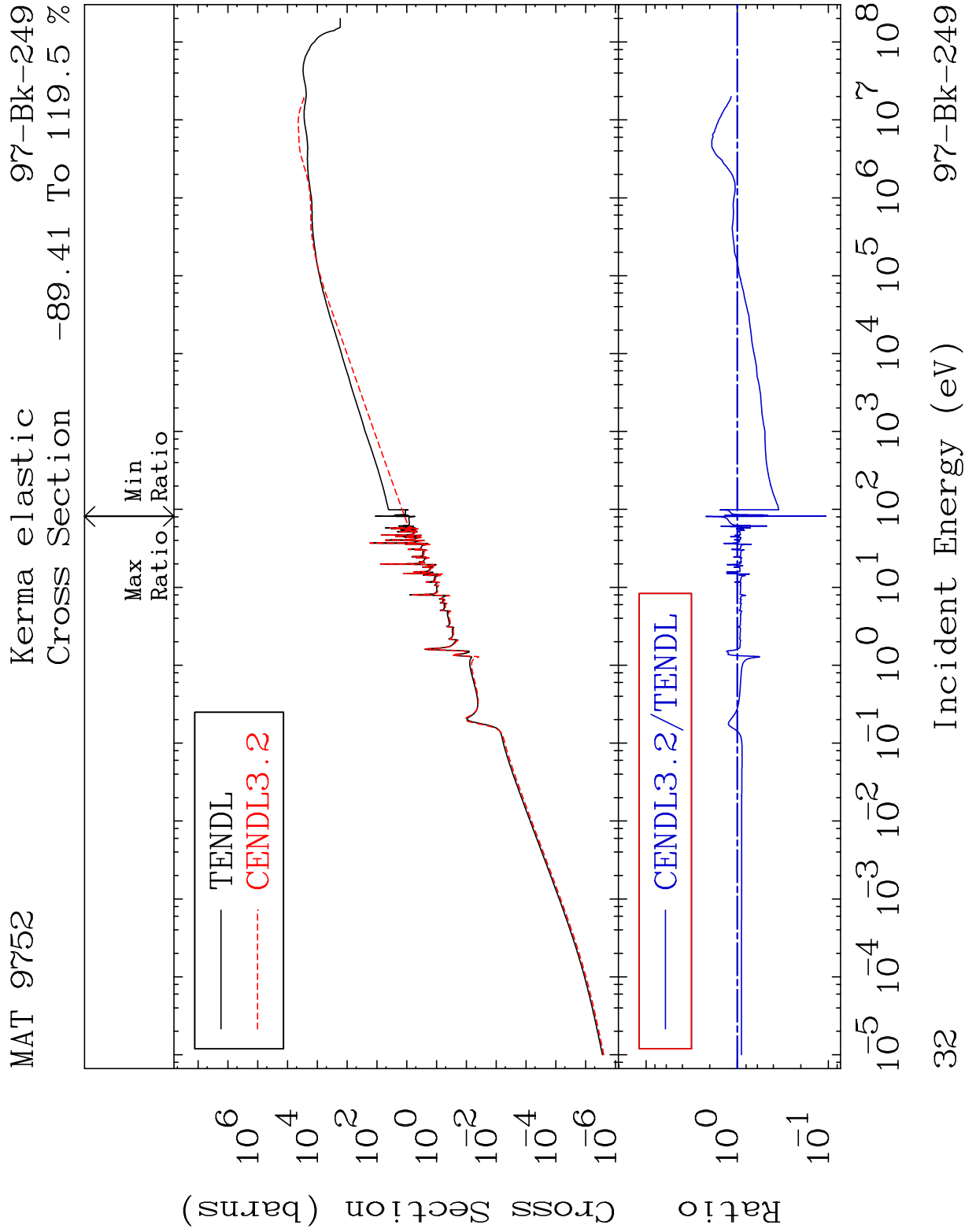


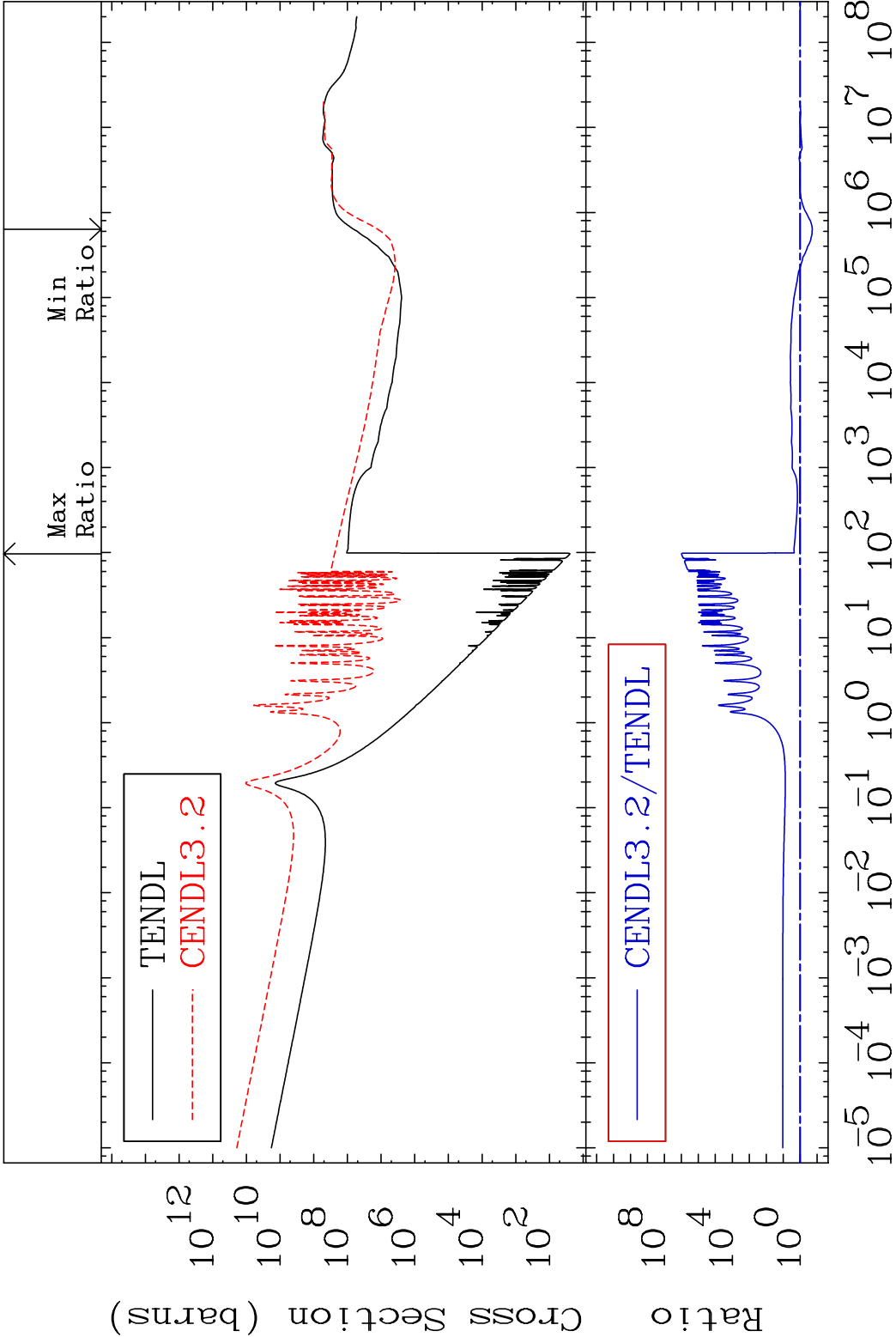


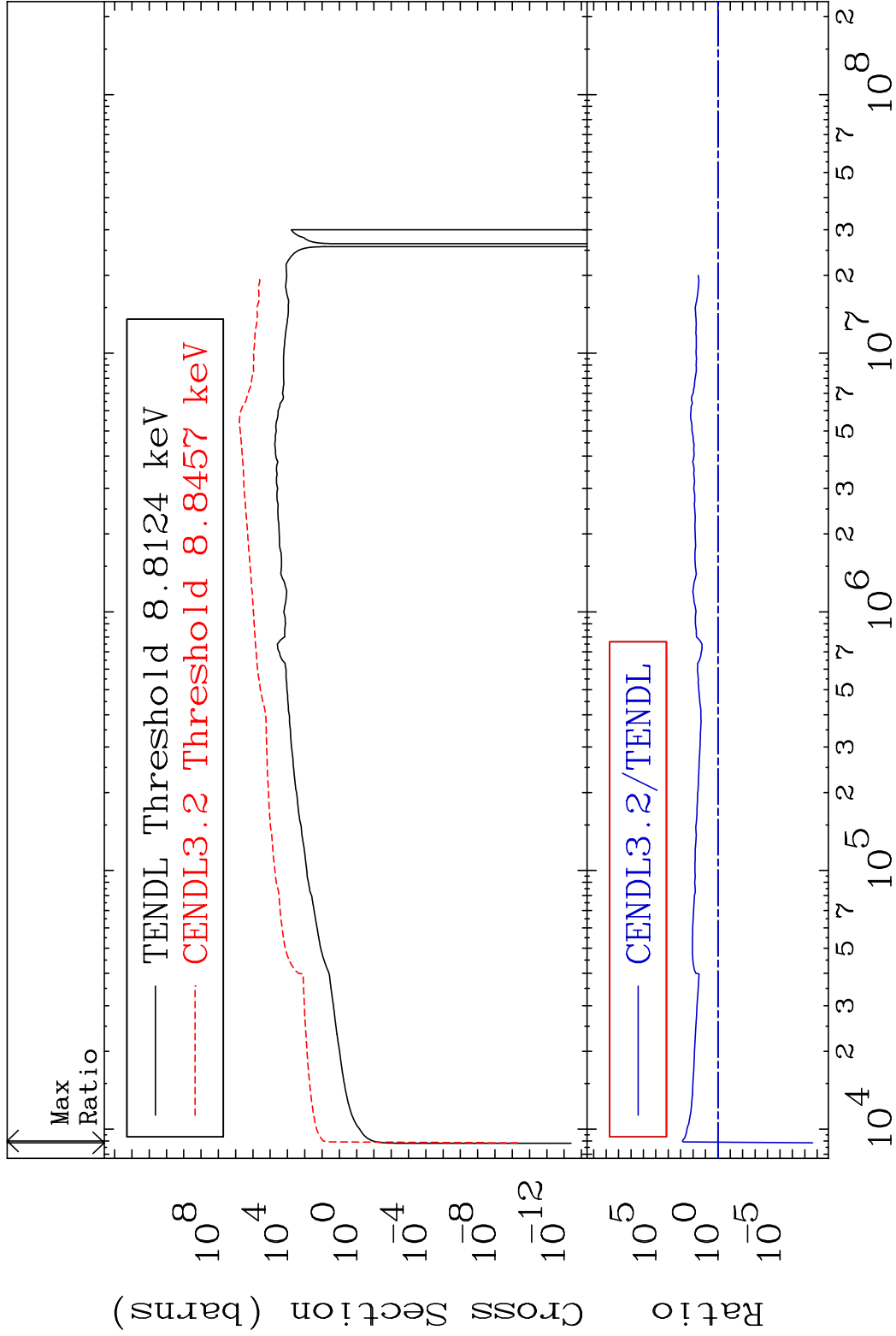
30

97-Bk-249

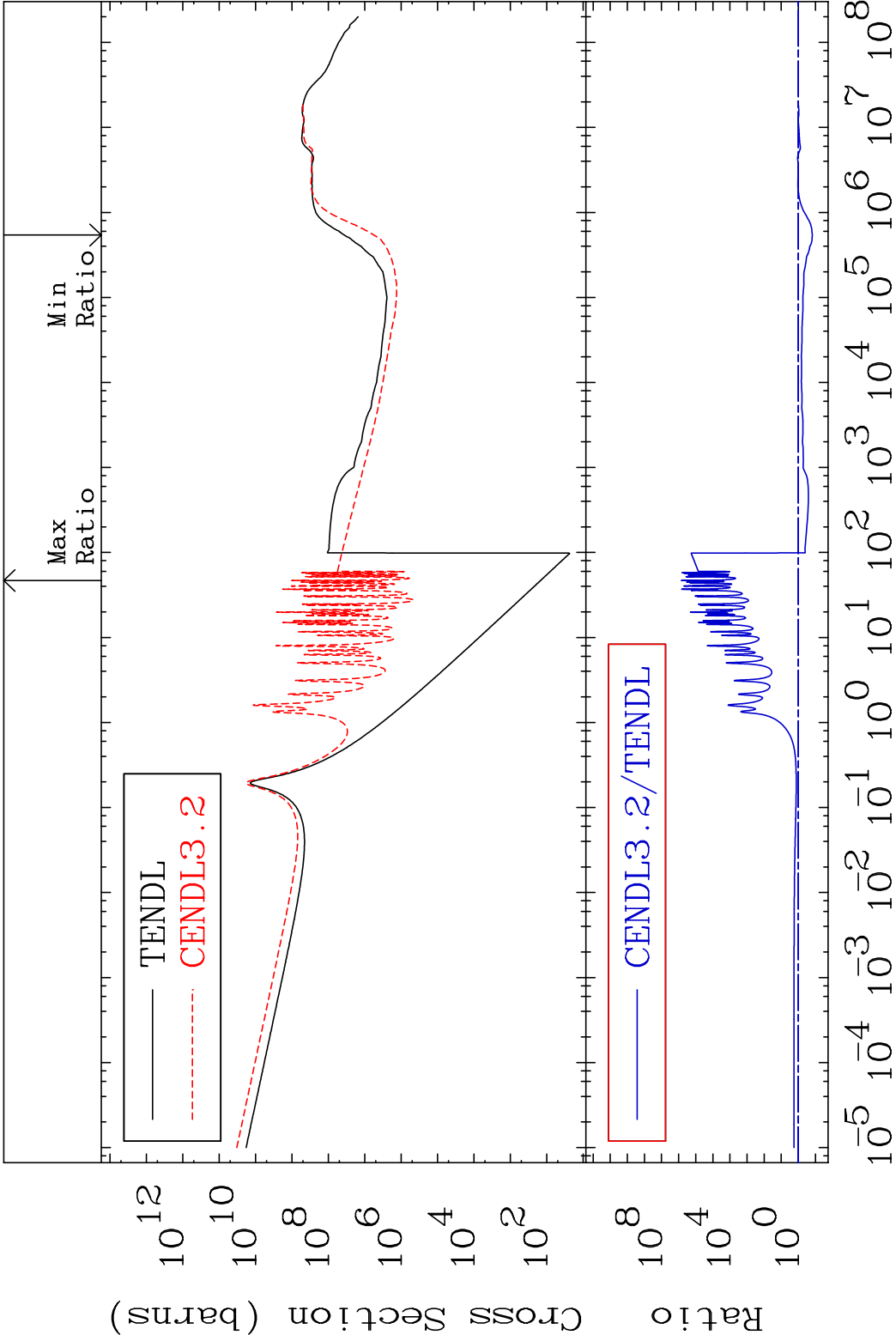




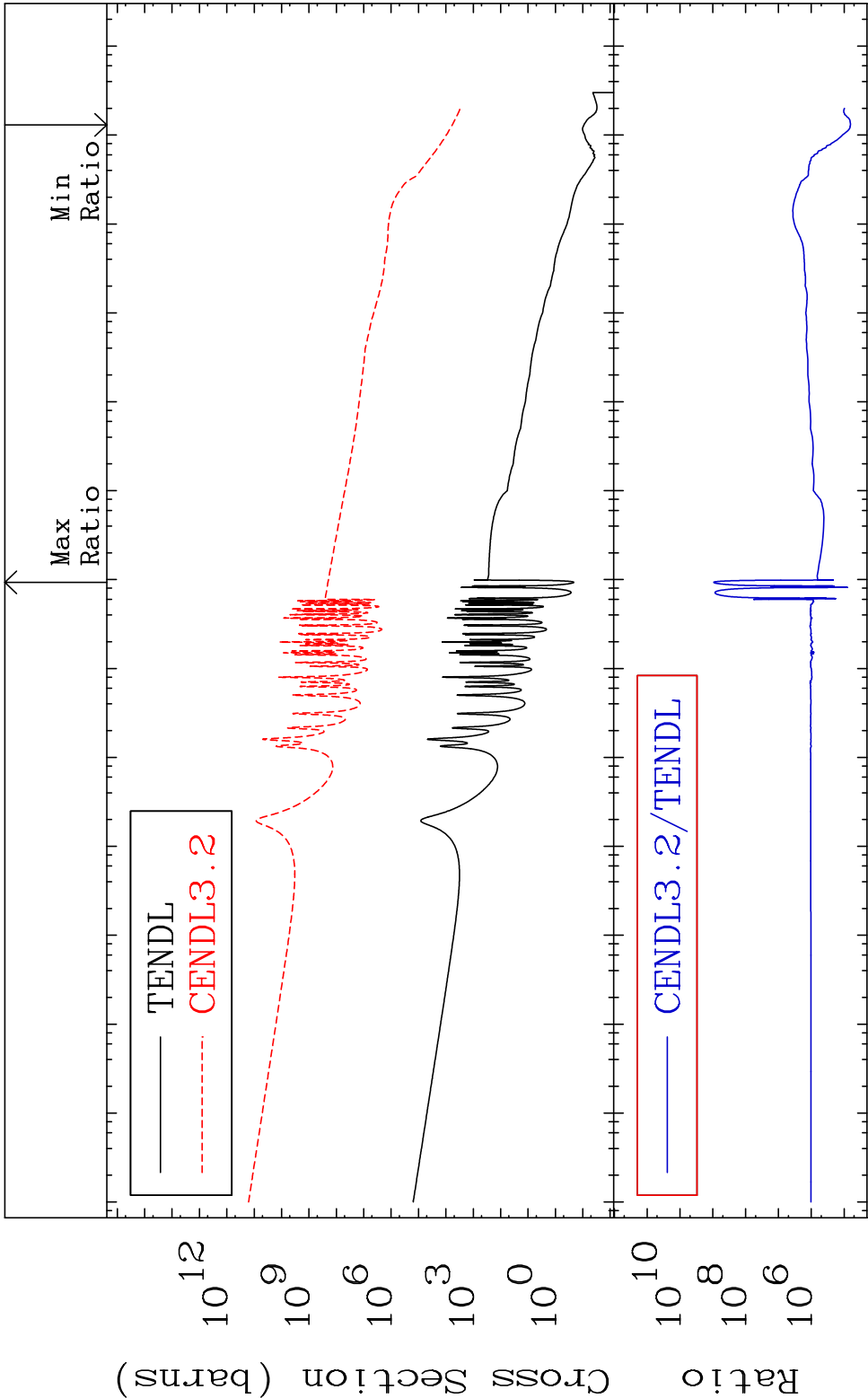


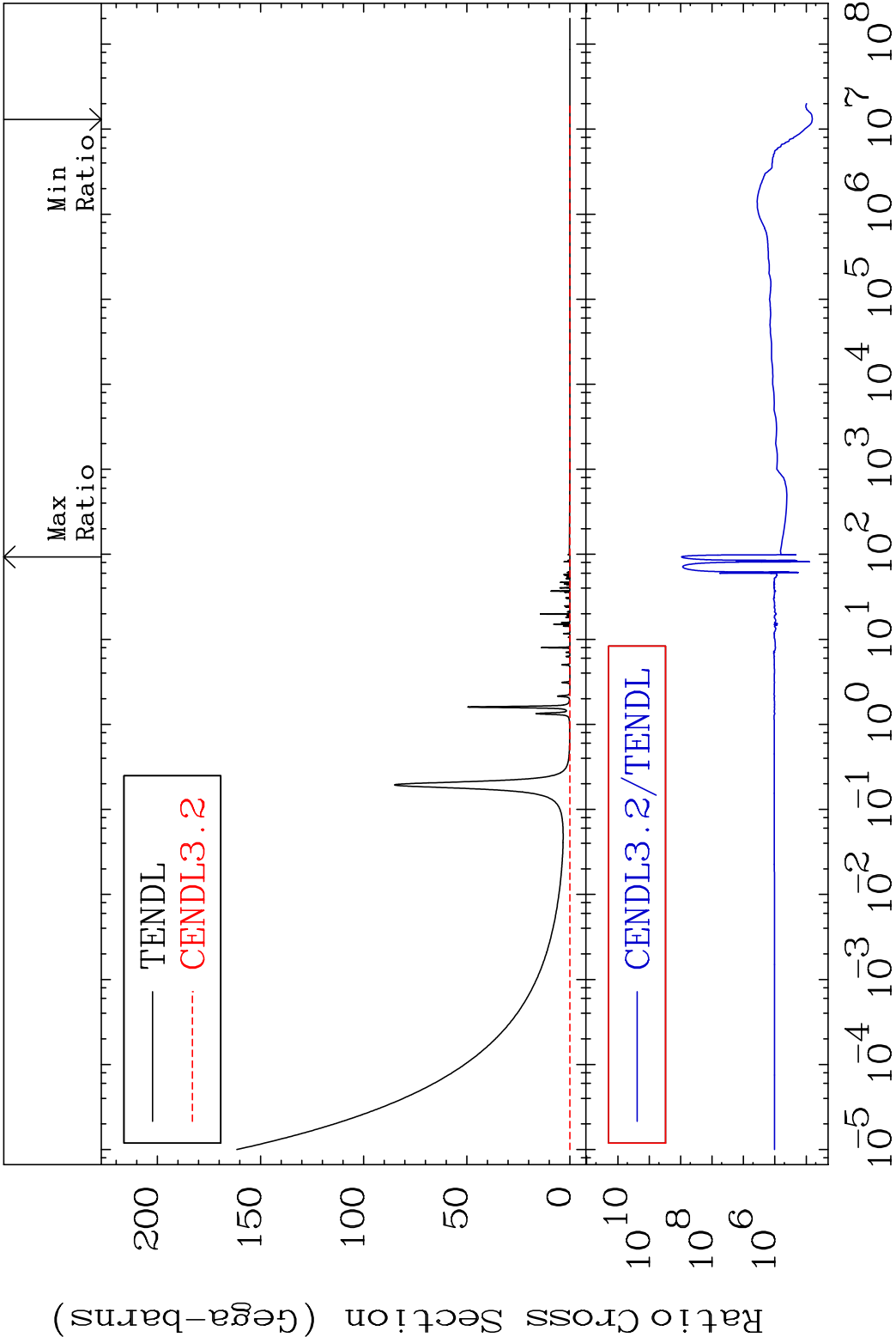


MAT 9752Kerma fission (mt18 or mt19-20-21-38)97-Bk-249
Cross Section -84.54 To 9999. %

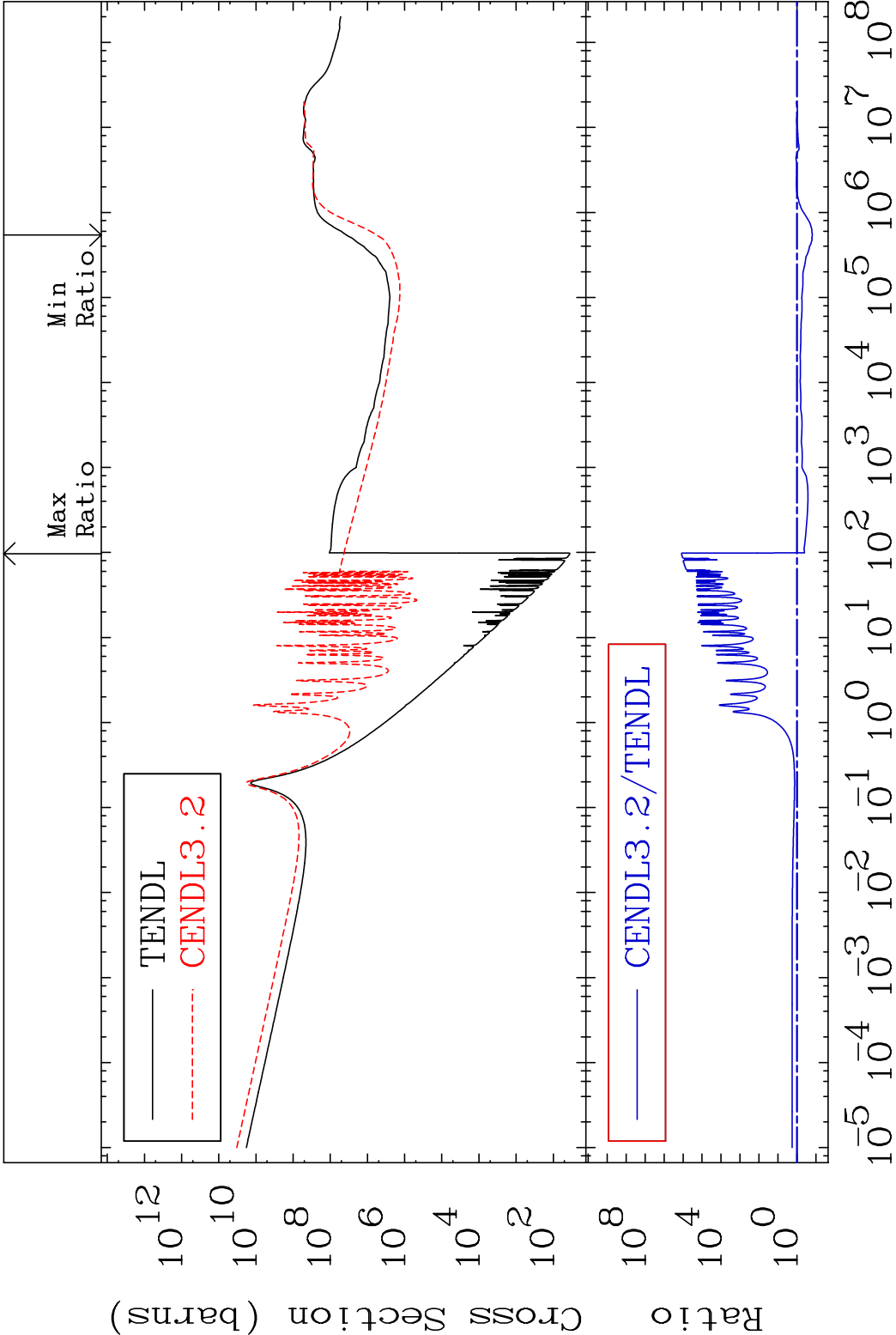


35 Incident Energy (eV) 97-Bk-249

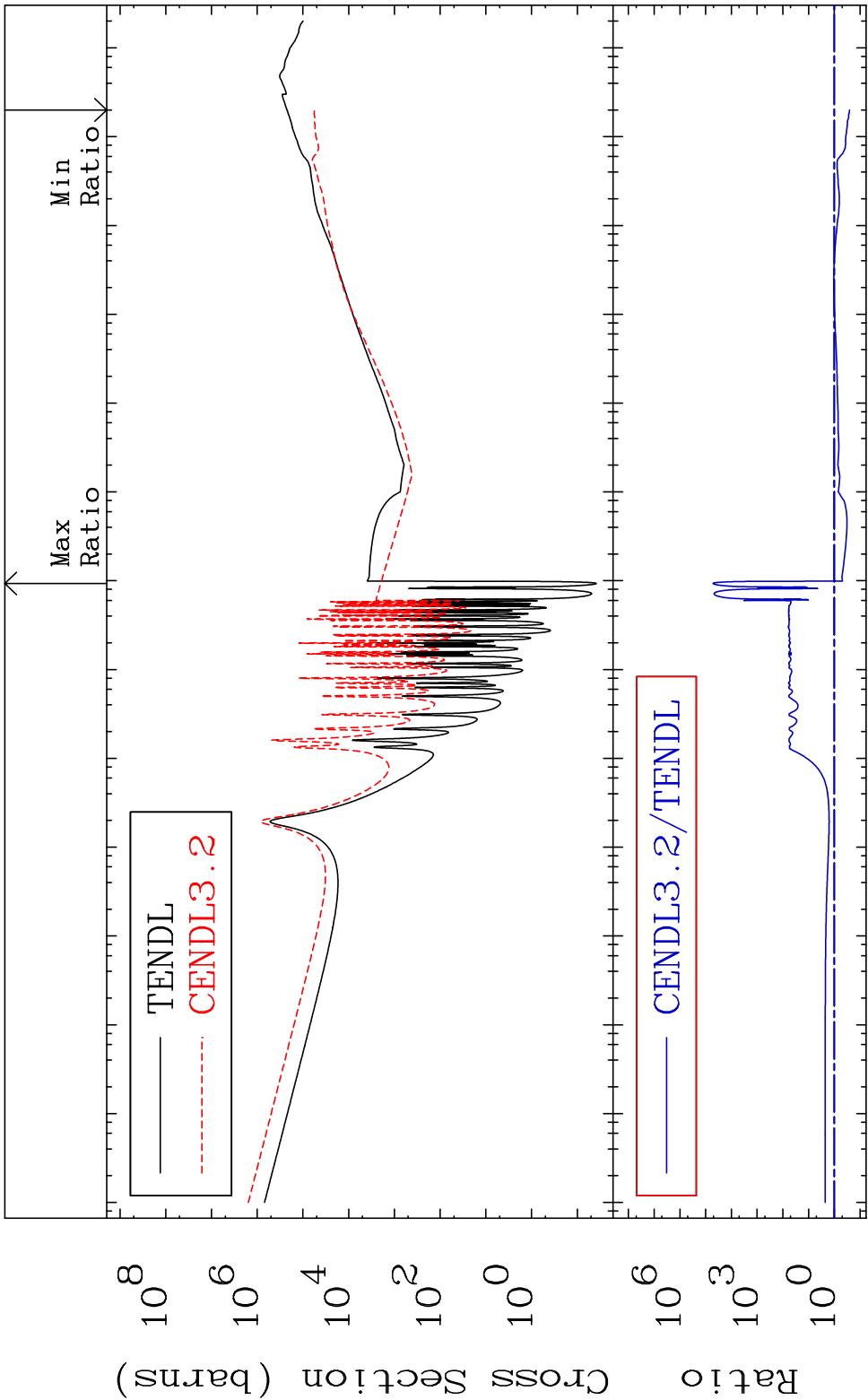




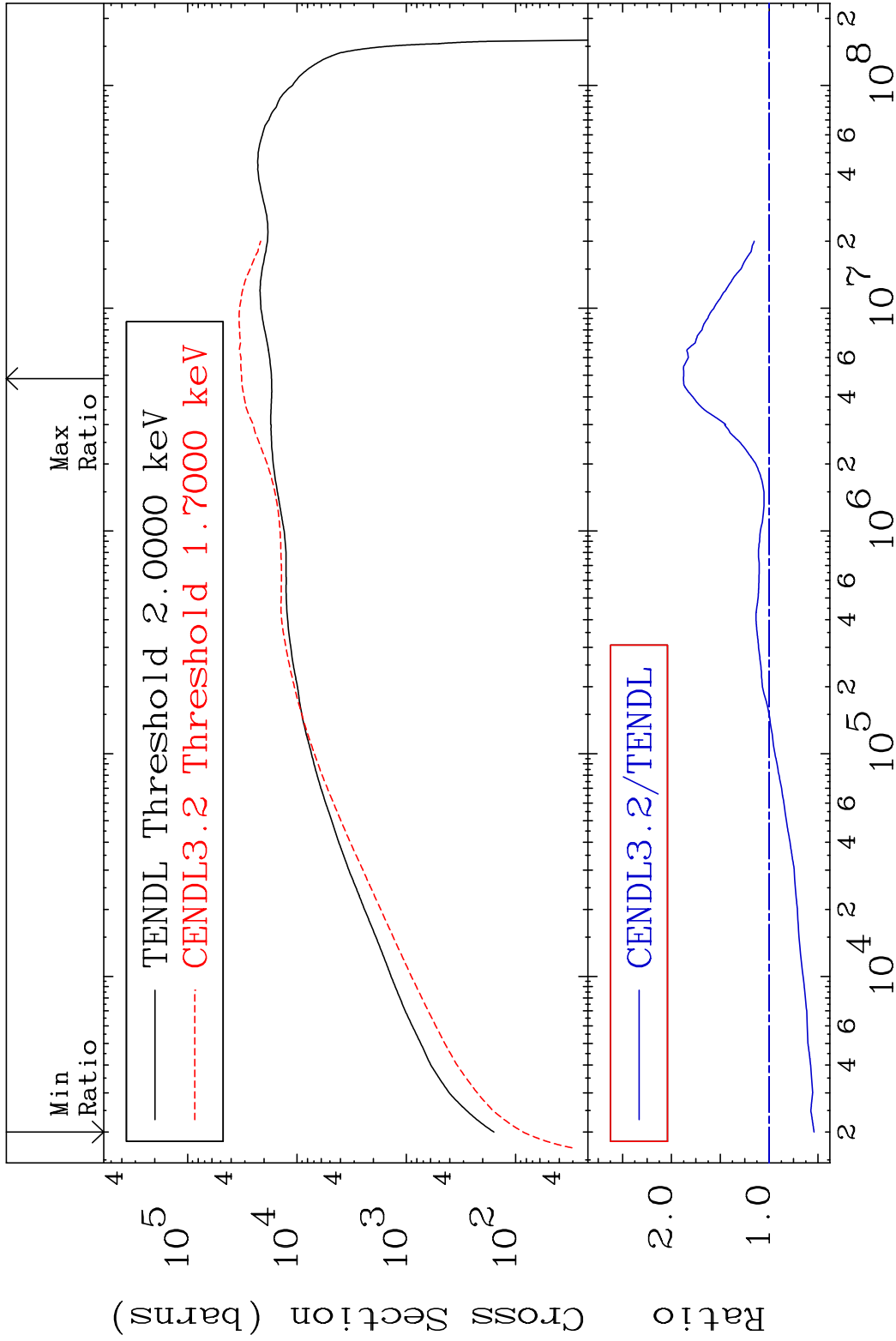
MAT 9752 Total kinematic kerma (high limit) 97-Bk-249
Cross Section -84.47 To 9999. %



MAT 9752 Dpa total (eV-barns) 97-Bk-249
 Cross Section -74.35 To 9999. %

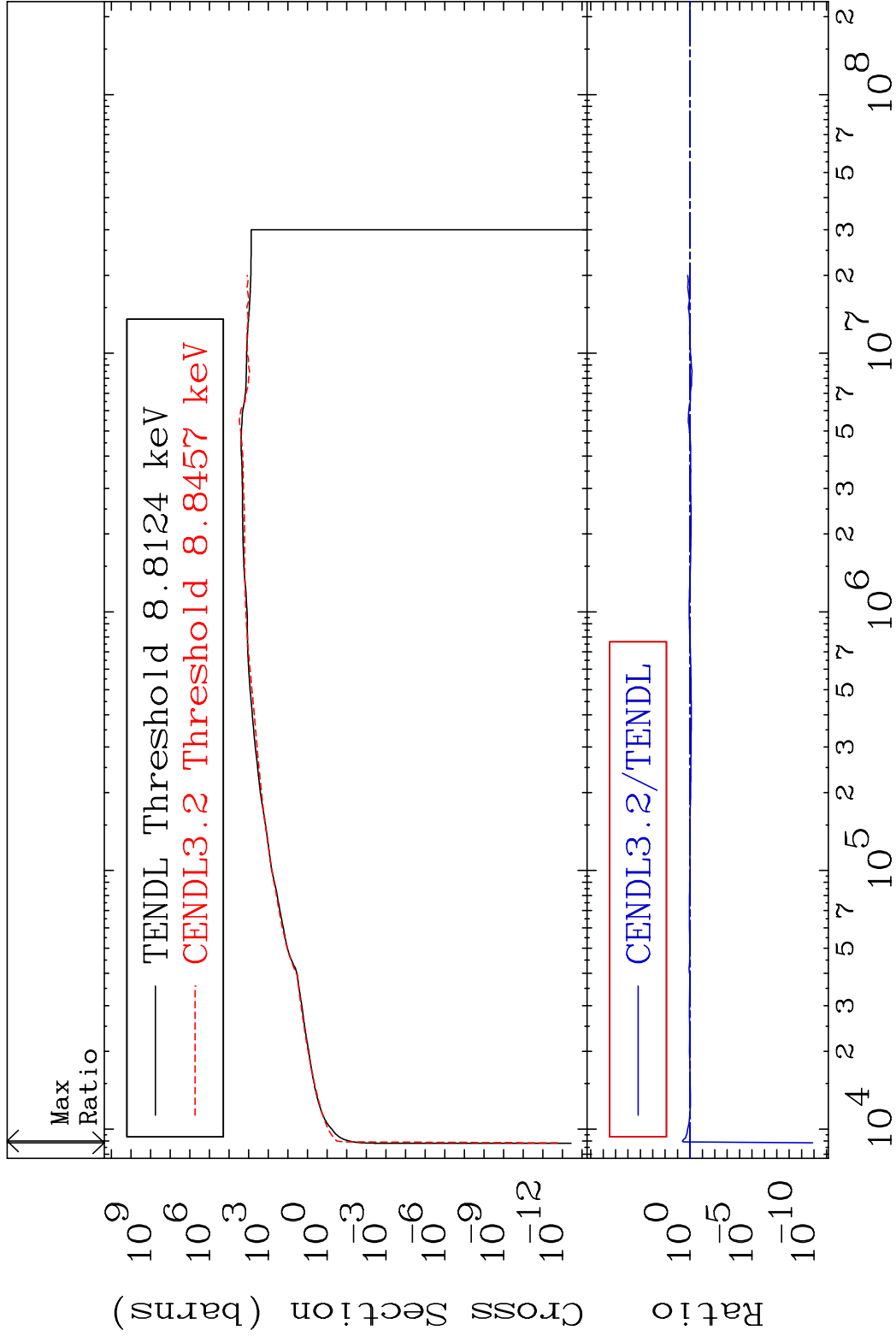


MAT 9752 Dpa elastic (mt2) 97-Bk-249
Cross Section -45.94 To 87.71 %

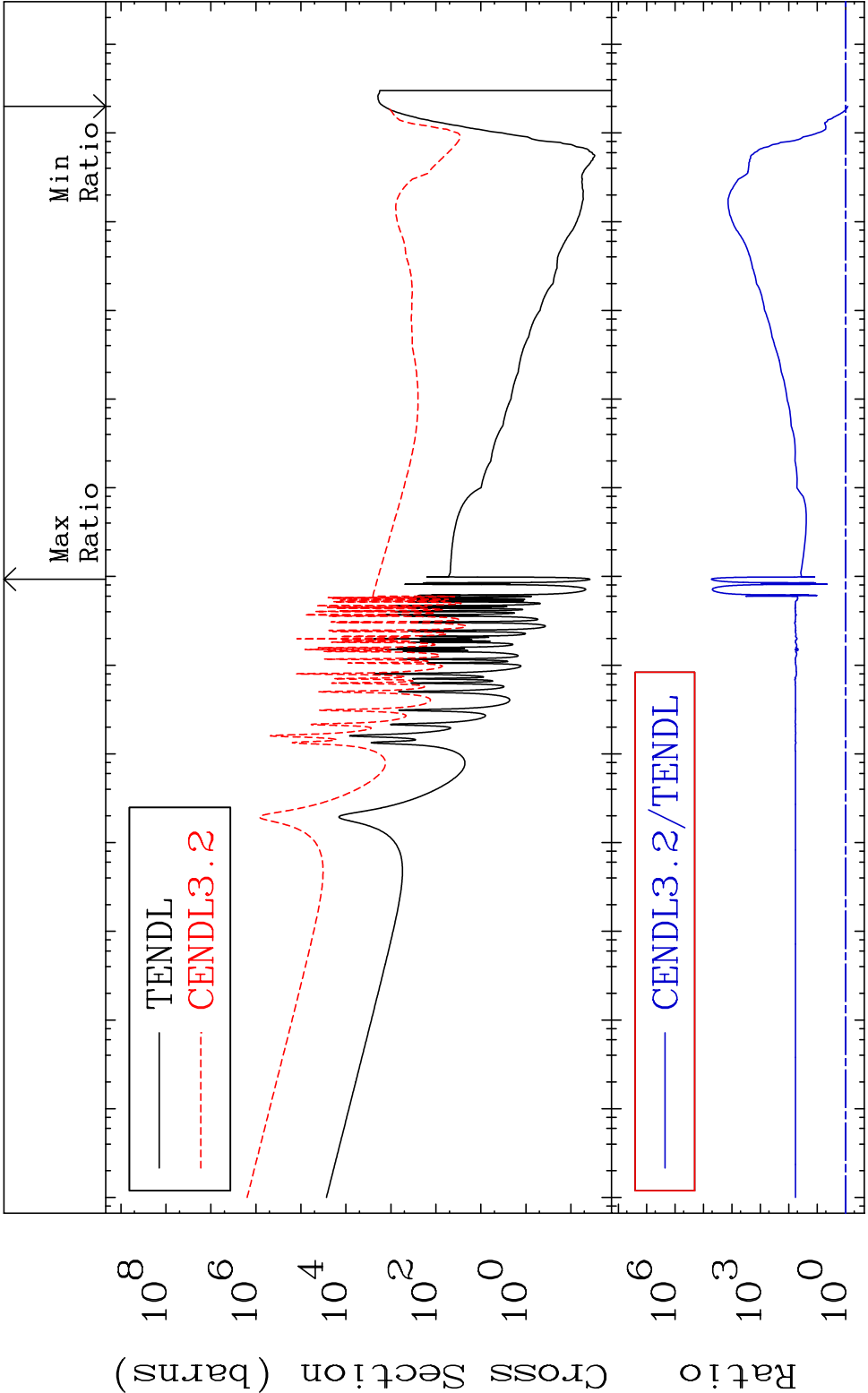


40 Incident Energy (eV) 97-Bk-249

MAT 9752 Dpa inelastic (mt51-91) 97-Bk-249
Cross Section -100.0 To 311.0 %



MAT 9752 Dpa disappearance (mt102 -120) 97-Bk-249
Cross Section -15.71 To 9999. %



42 Incident Energy (eV) 97-Bk-249