

Program Complot
(Version 2021-1)

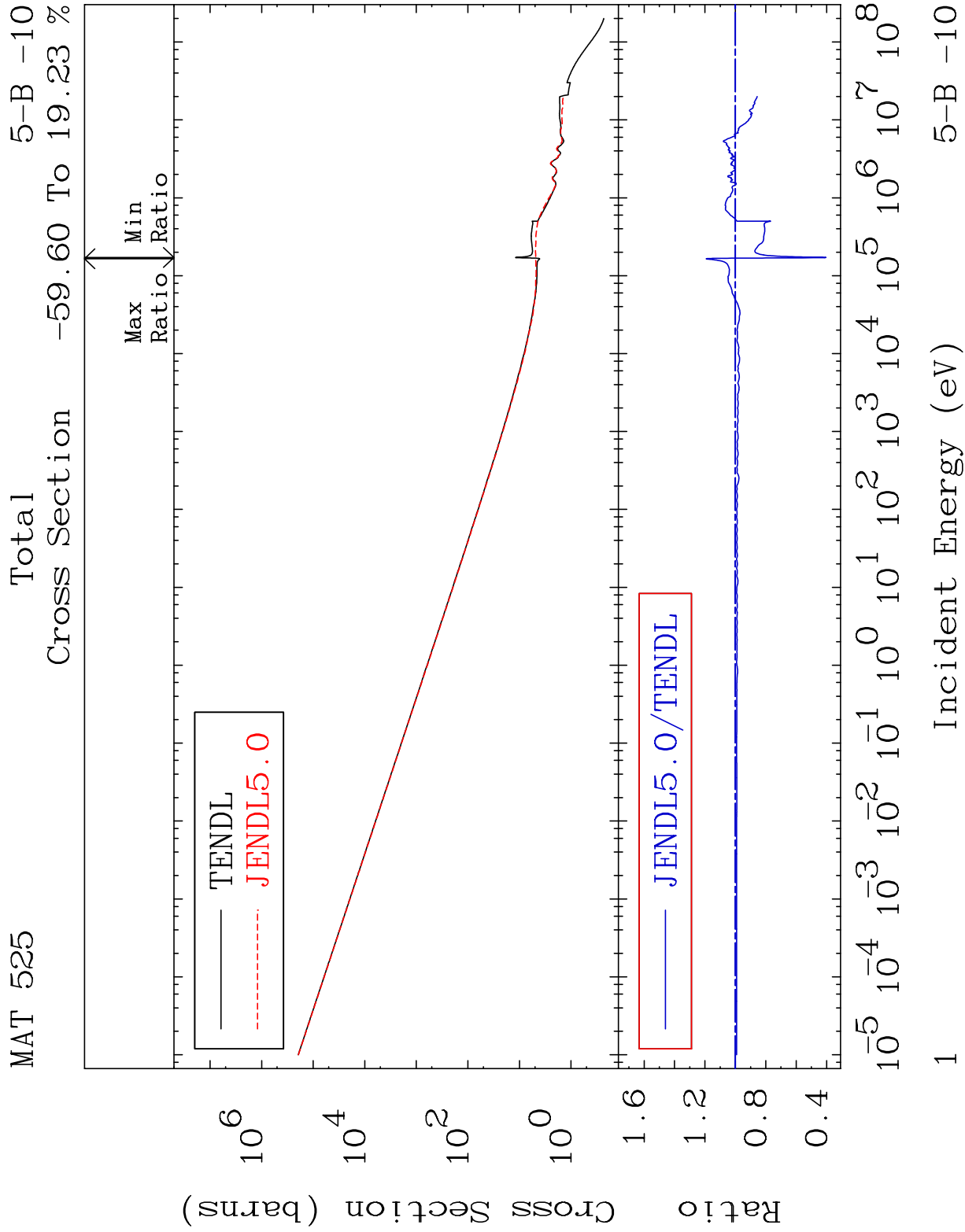
by

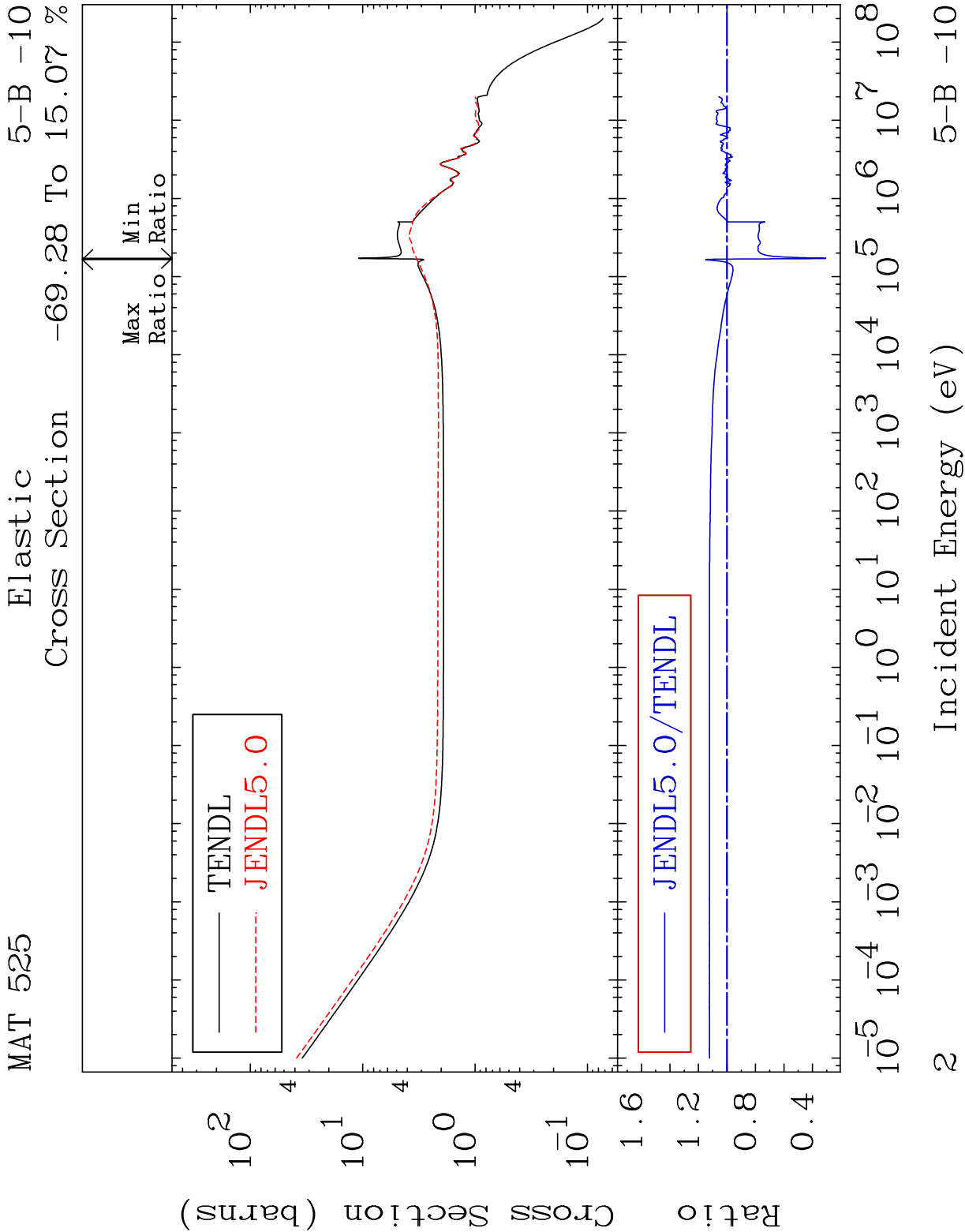
Dermott E. Cullen
(Present Contact Information)

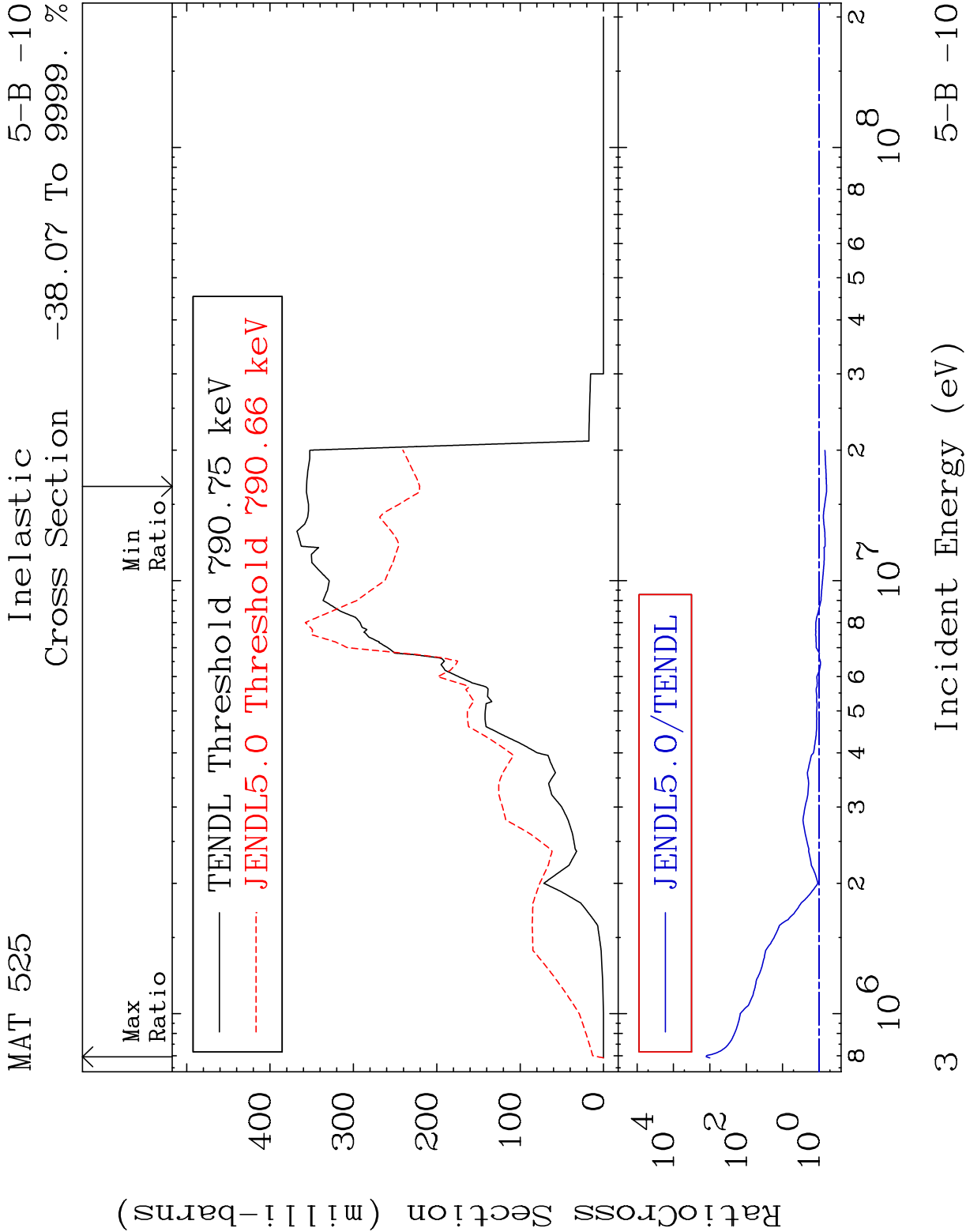
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

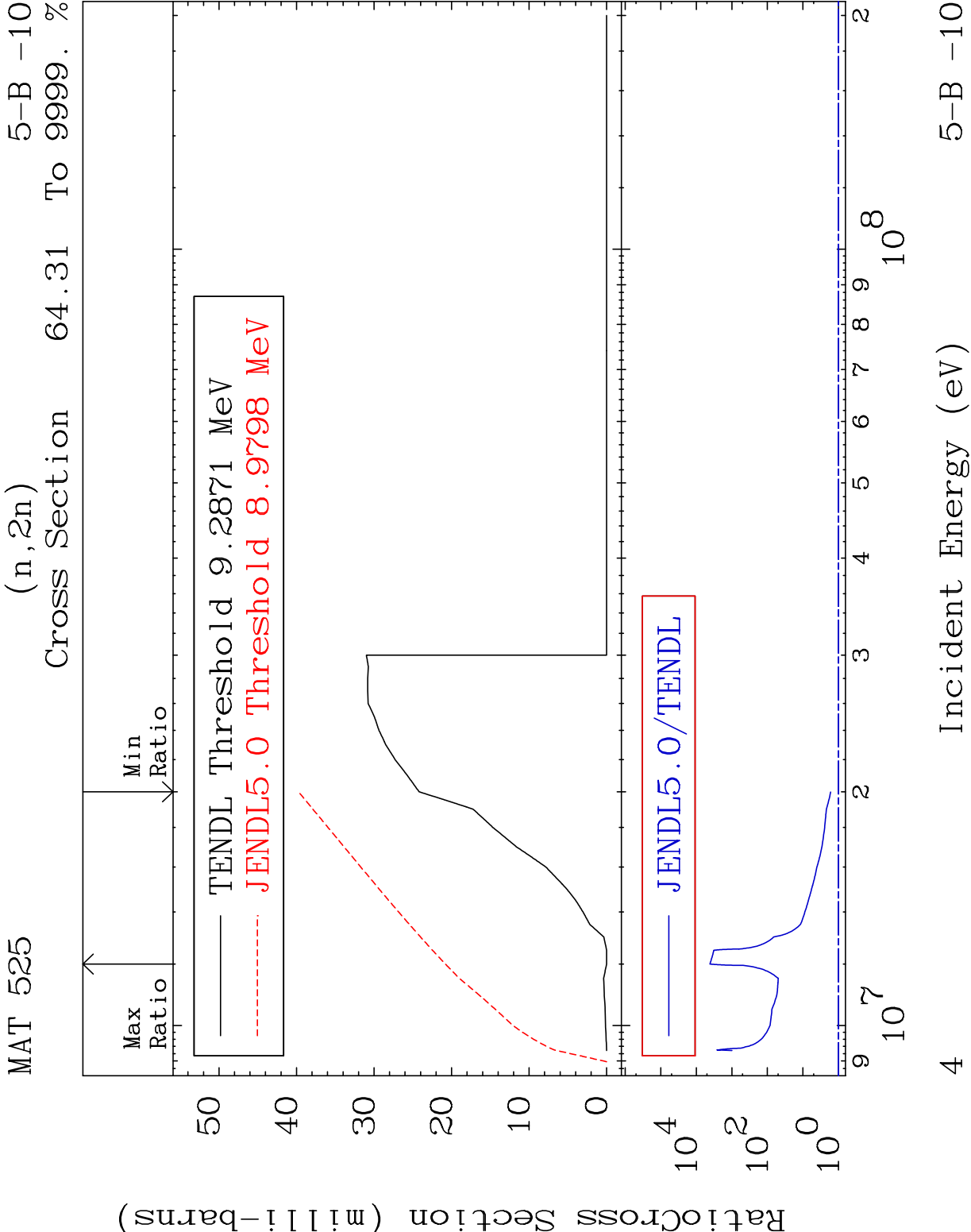
Tele: 925-443-1911
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

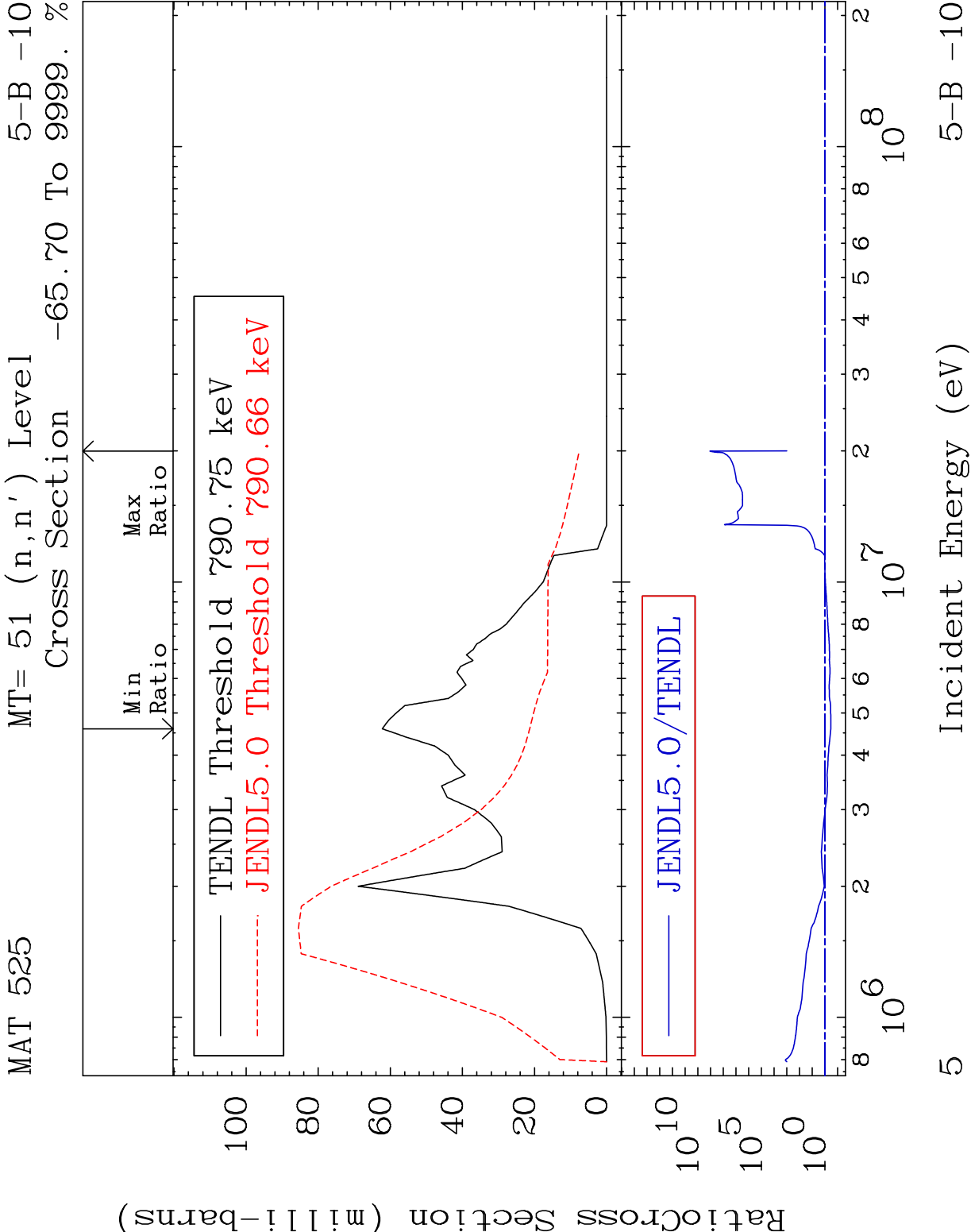
Press Mouse Button to Start

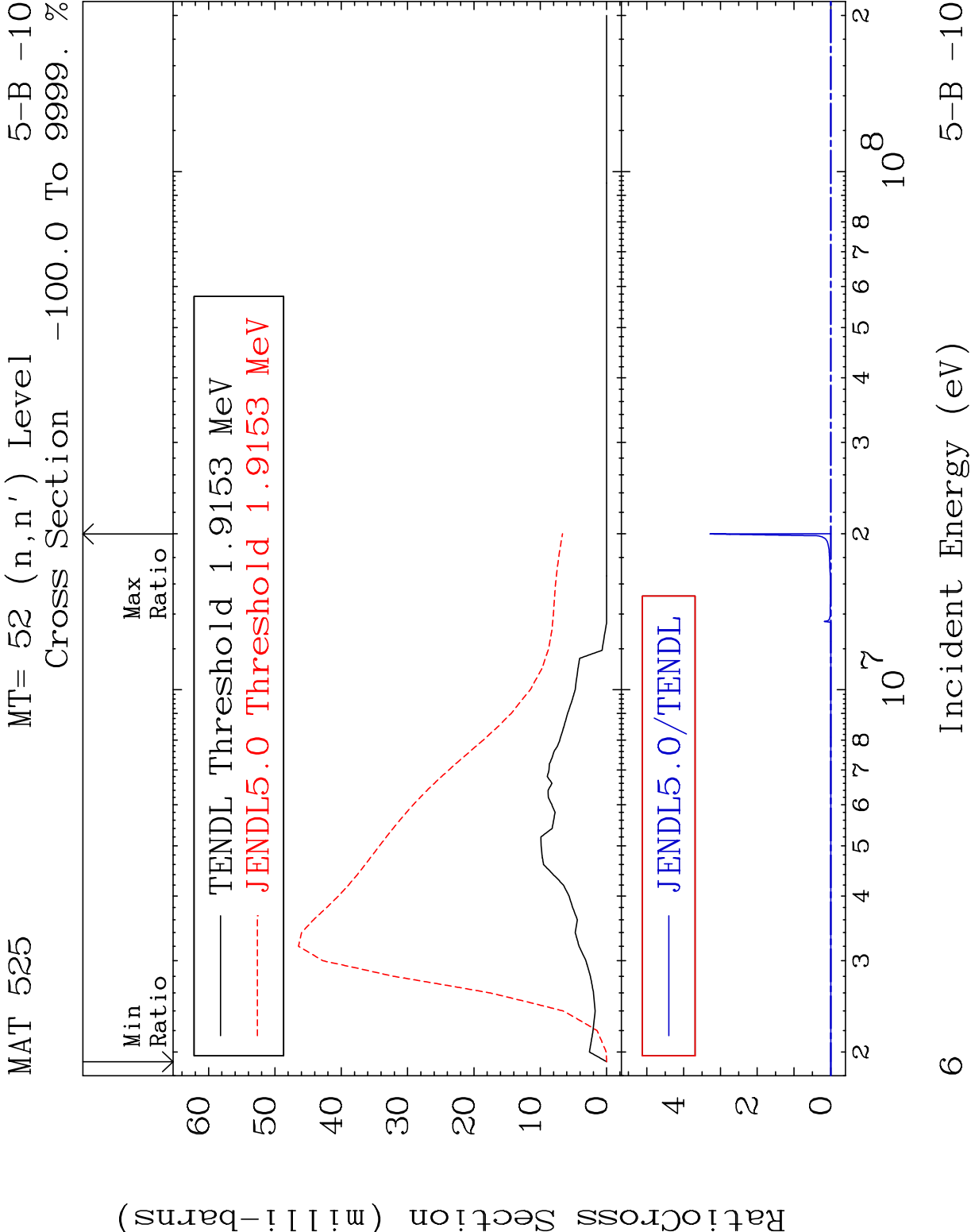




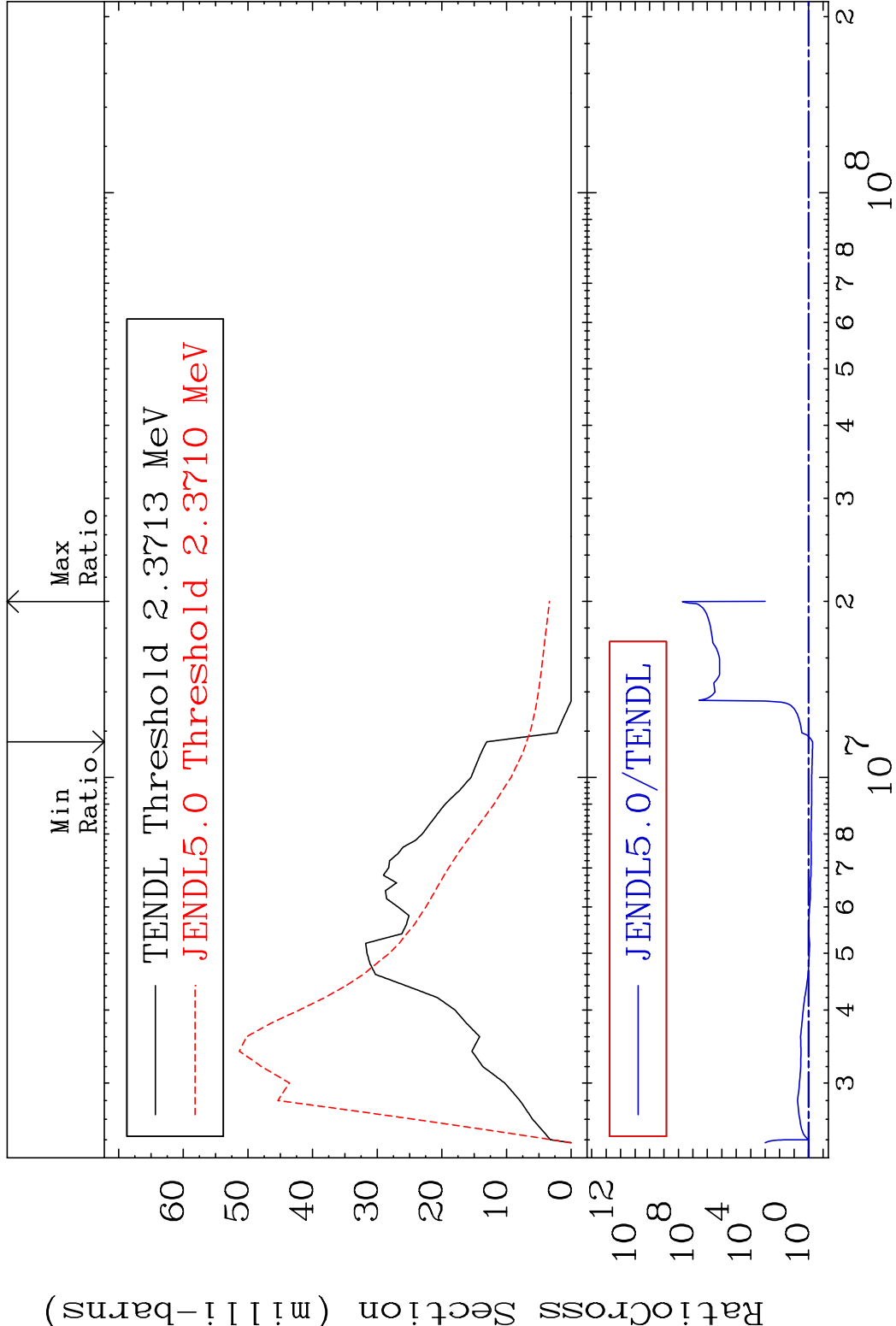






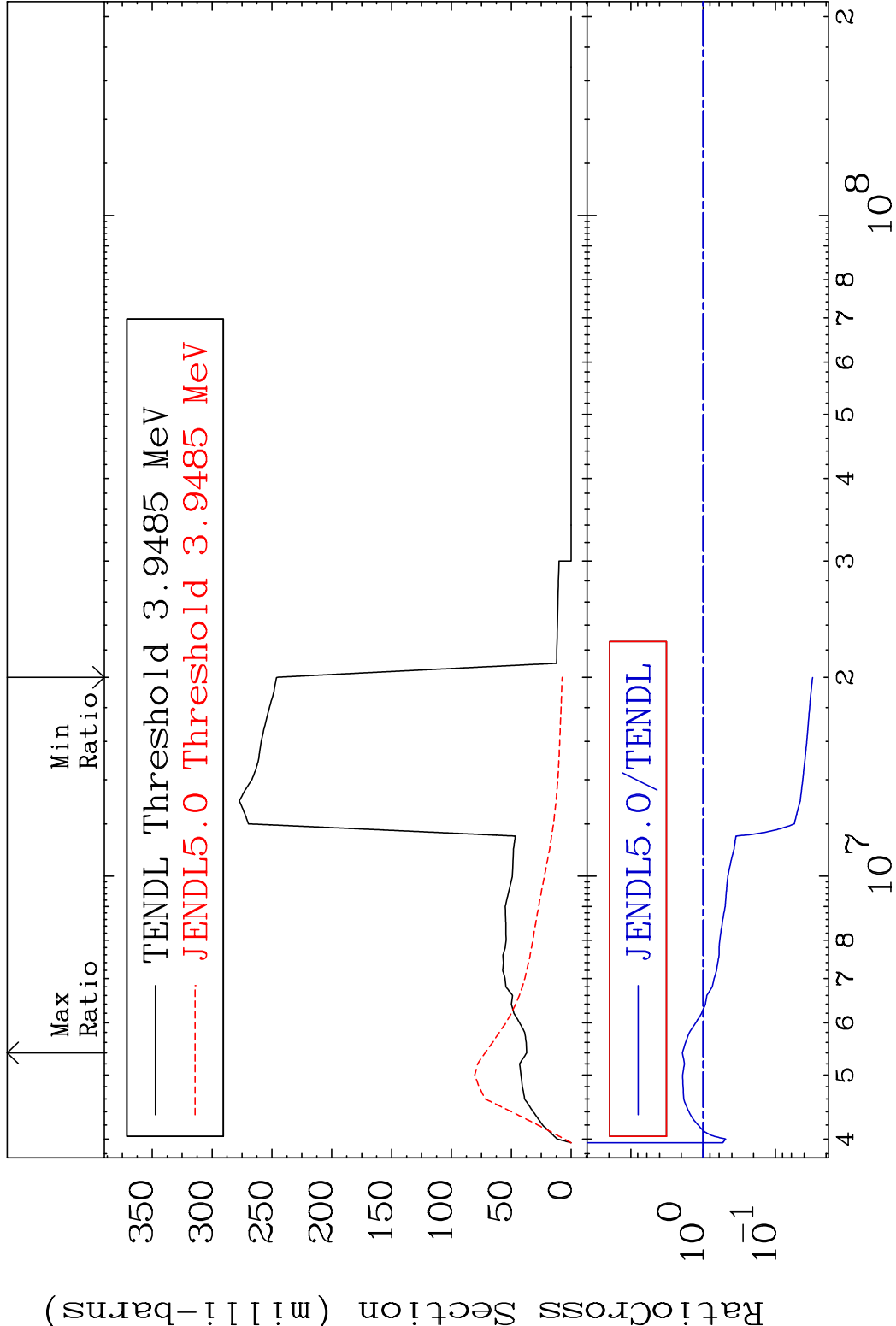


MAT 525 MT= 53 (n,n') Level 5-B -10
Cross Section -47.27 To 9999. %



Incident Energy (eV) 5-B -10

MAT 525 MT= 54 (n,n') Level 5-B -10
Cross Section -96.93 To 93.41 %



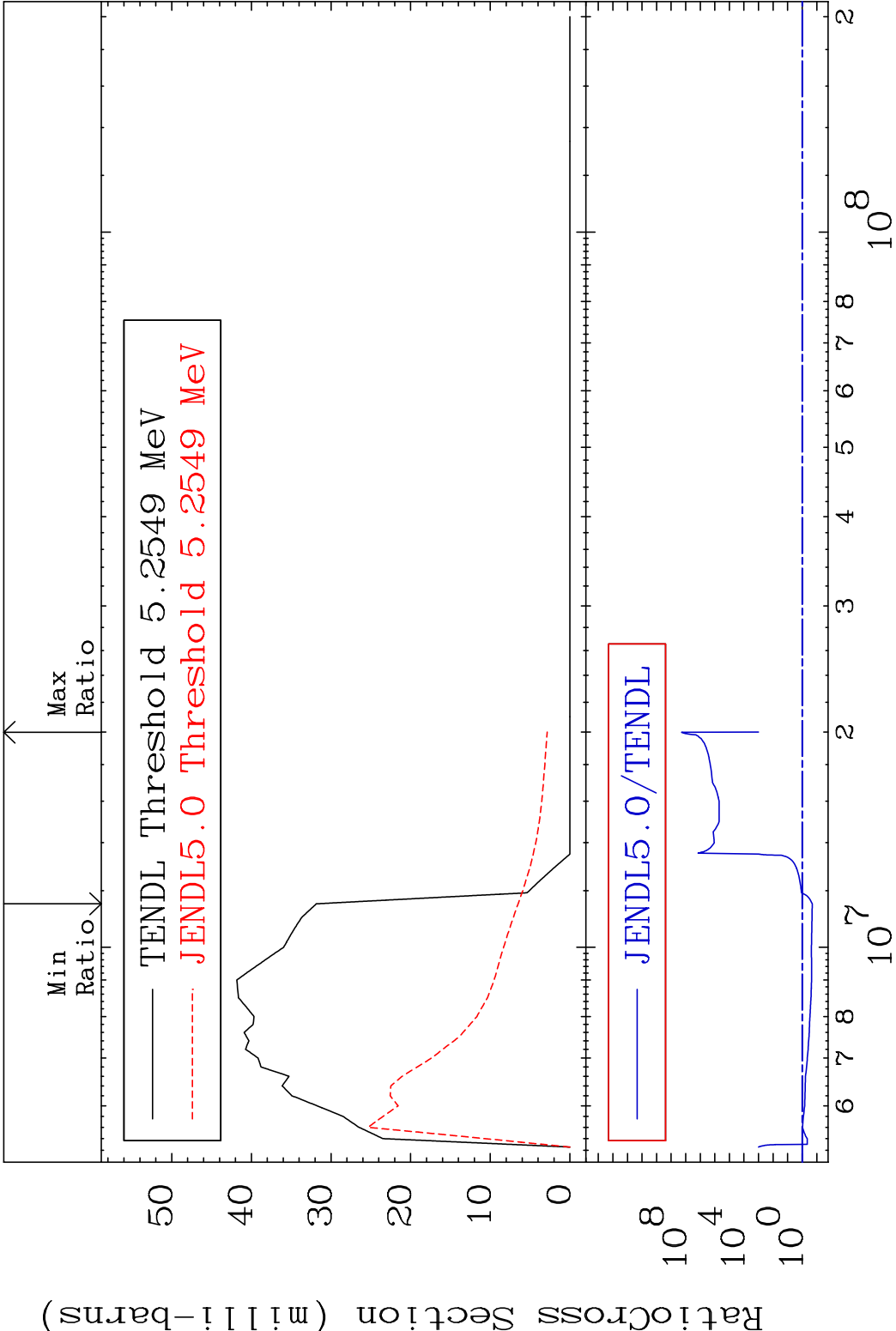
MAT 525

MT= 55 (n,n') Level

5-B -10

Cross Section

-79.54 To 9999. %

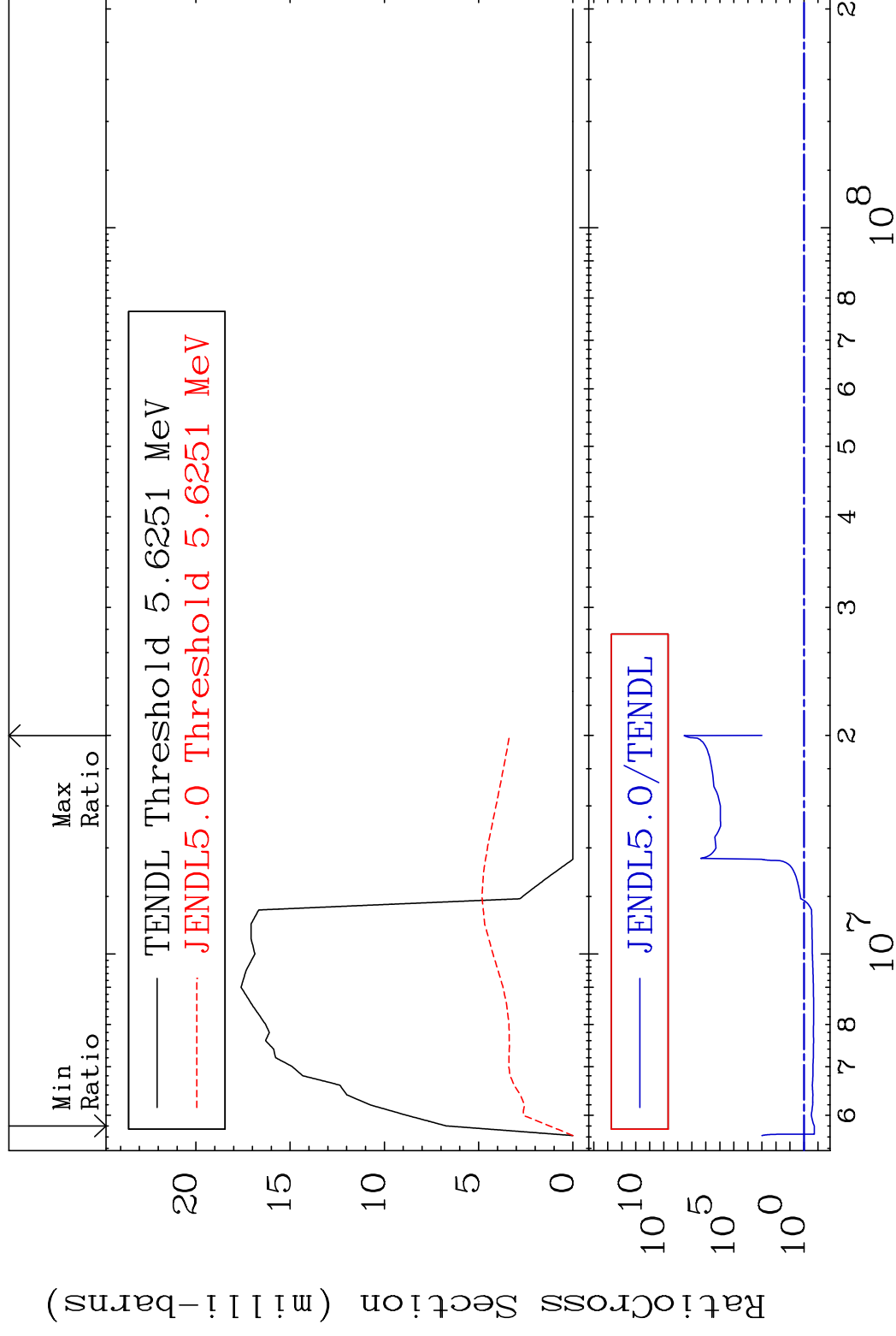


MAT 525

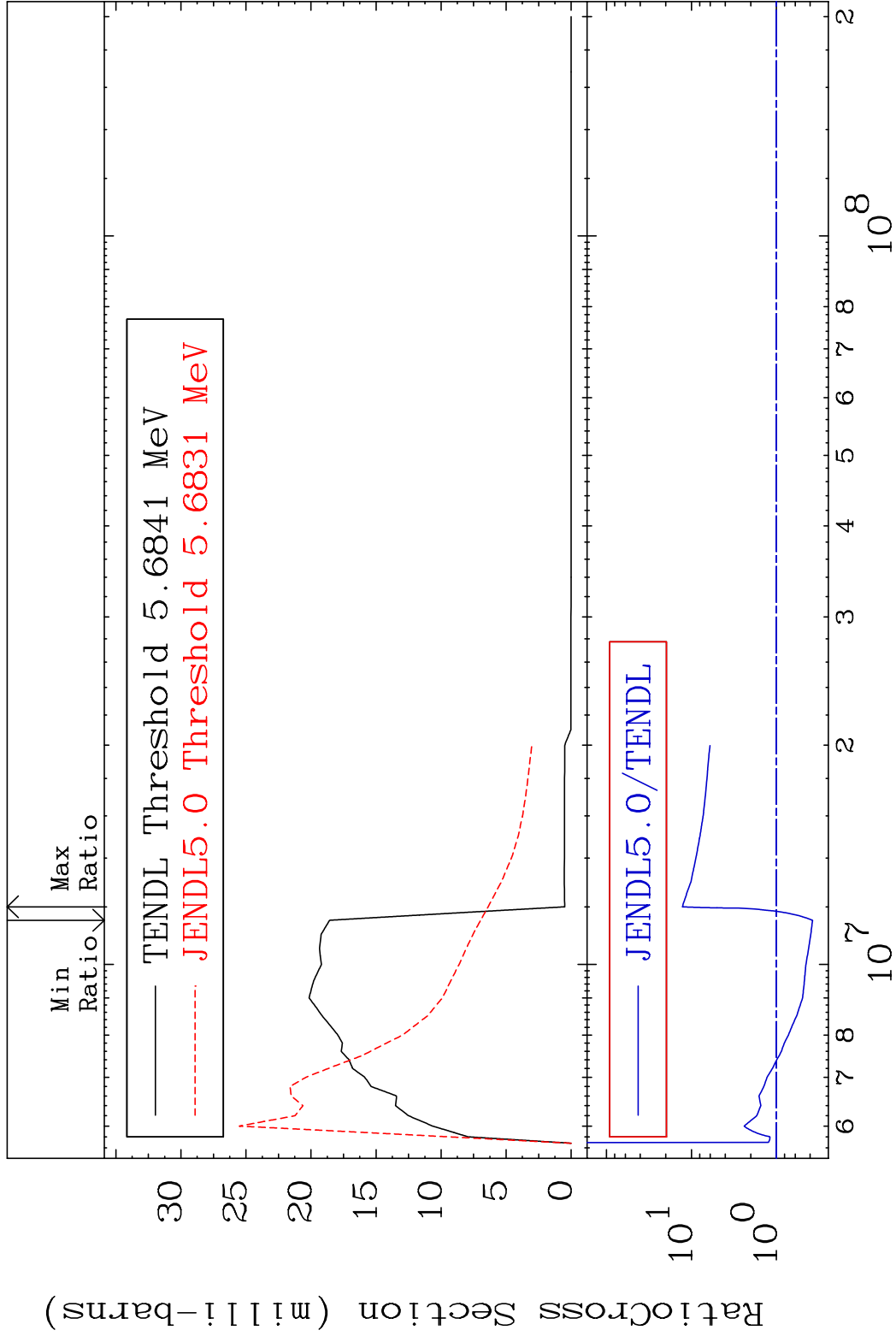
MT= 56 (n, n') Level

5-B-10

Cross Section -81.59 To 9999. %

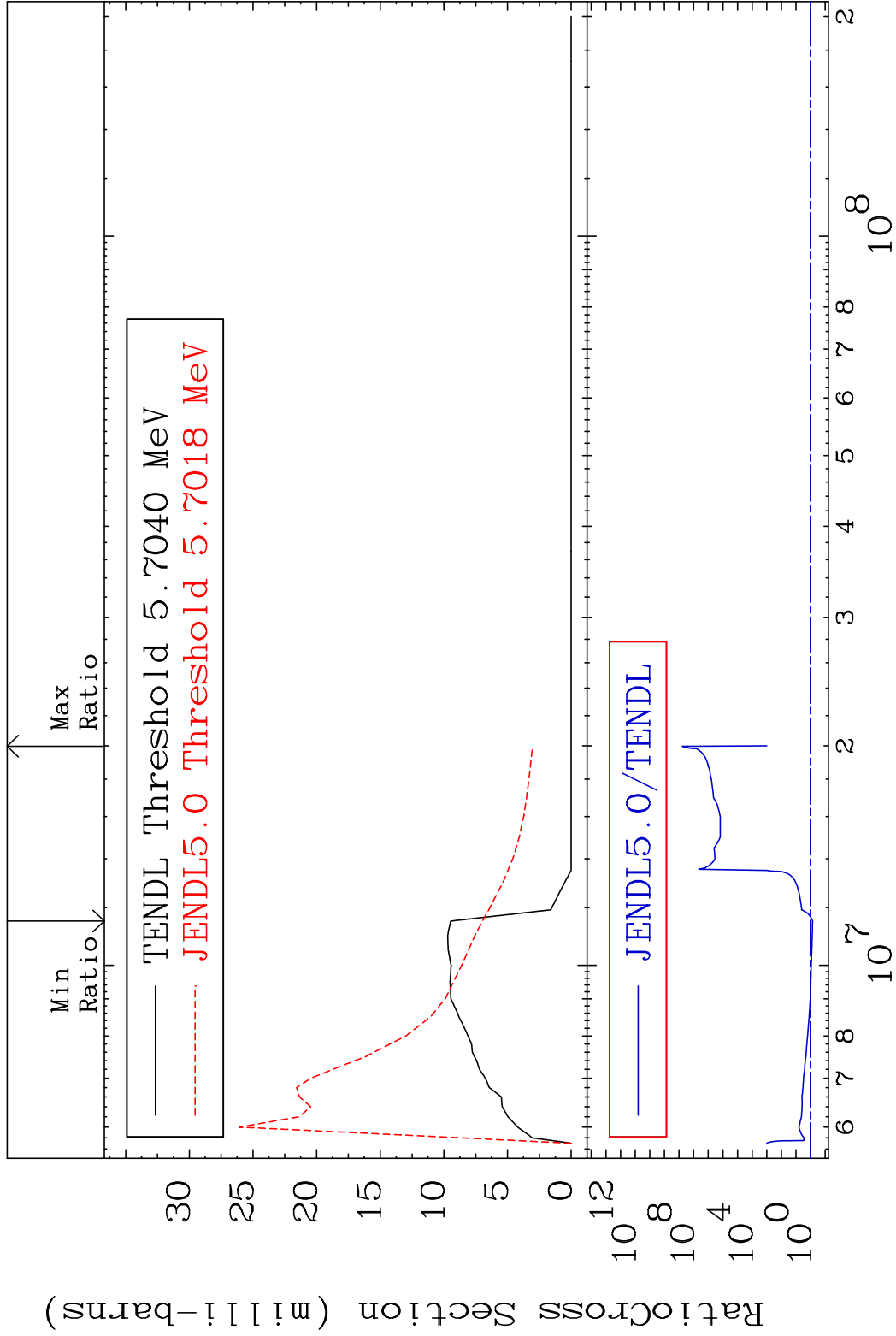


MAT 525 MT= 57 (n,n') Level 5-B -10
Cross Section -62.49 To 1178. %



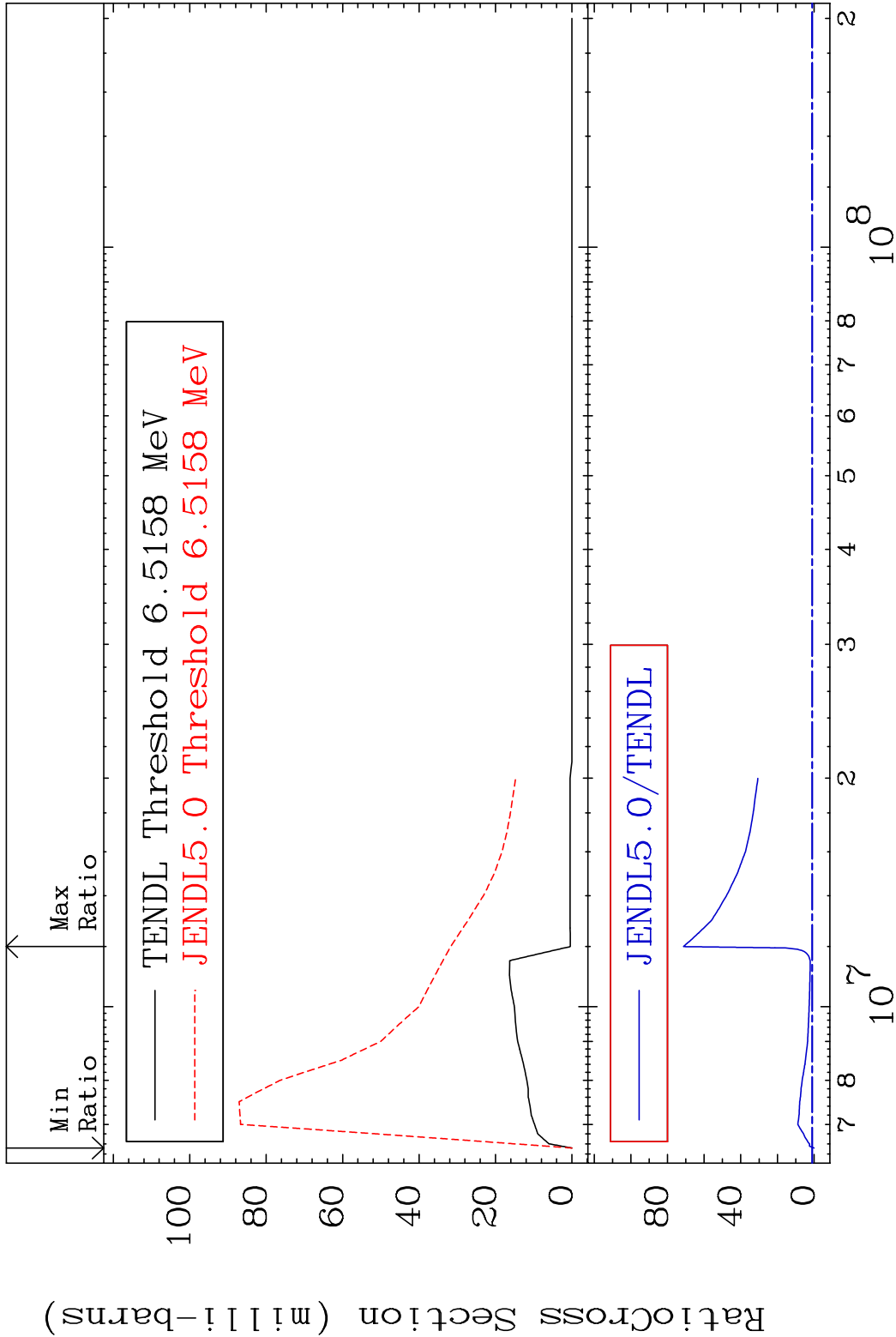
11 Incident Energy (eV) 5-B -10

MAT 525 MT= 58 (n,n') Level 5-B -10
Cross Section -26.47 To 9999. %



12 Incident Energy (eV) 5-B -10

MAT 525 MT= 59 (n,n') Level 5-B -10
Cross Section -100.0 To 7030. %



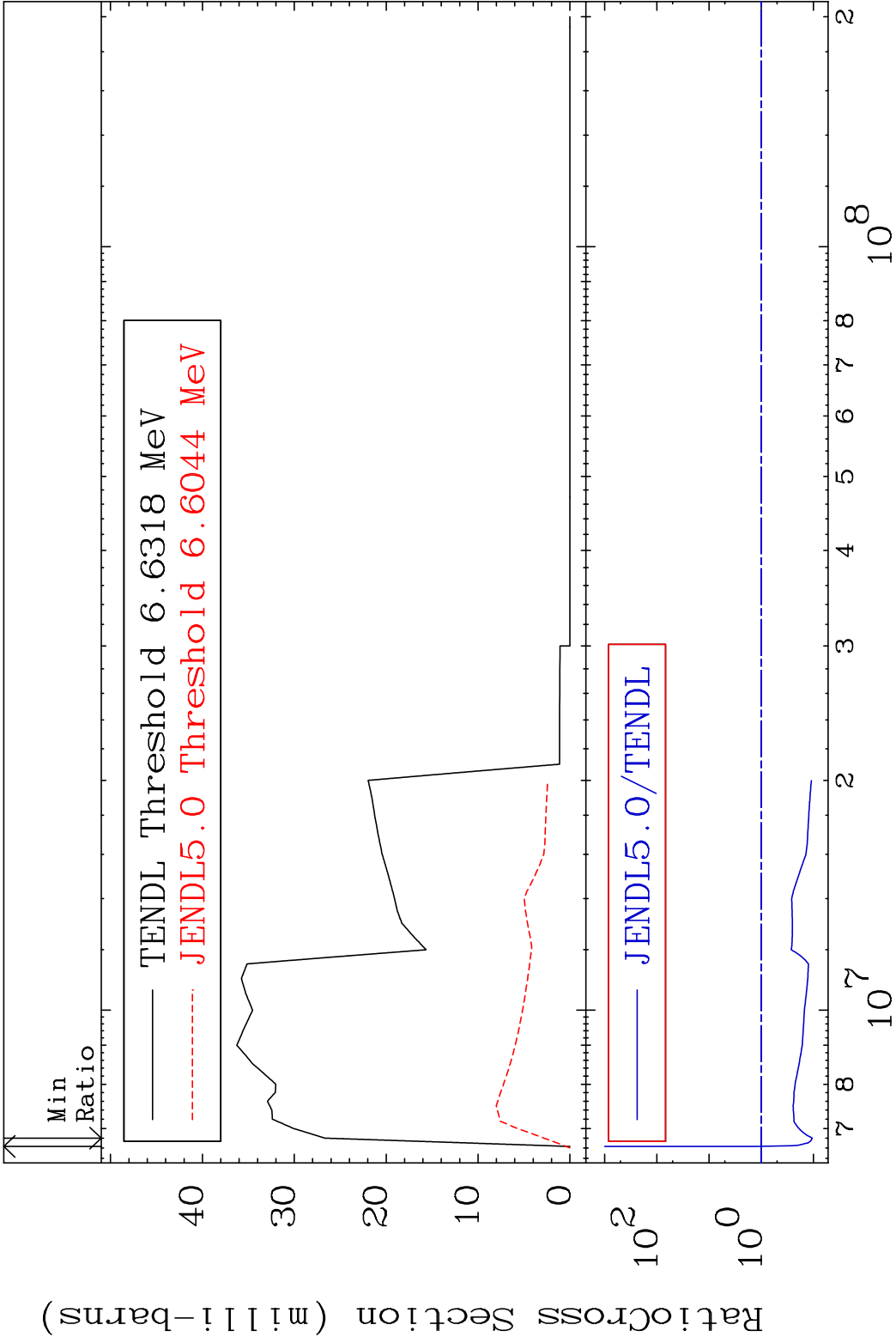
MAT 525

MT= 60 (n,n') Level

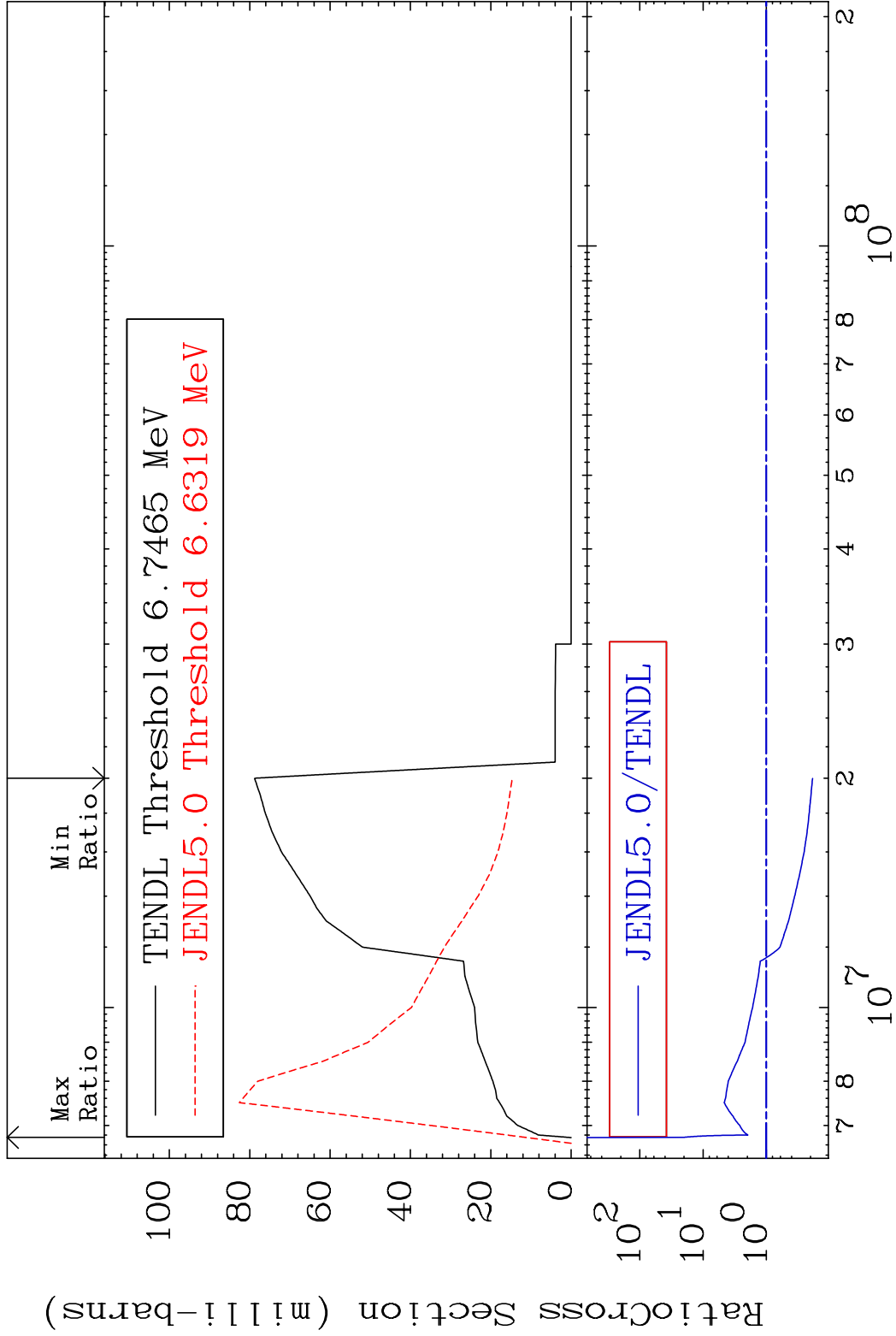
5-B -10

Cross Section

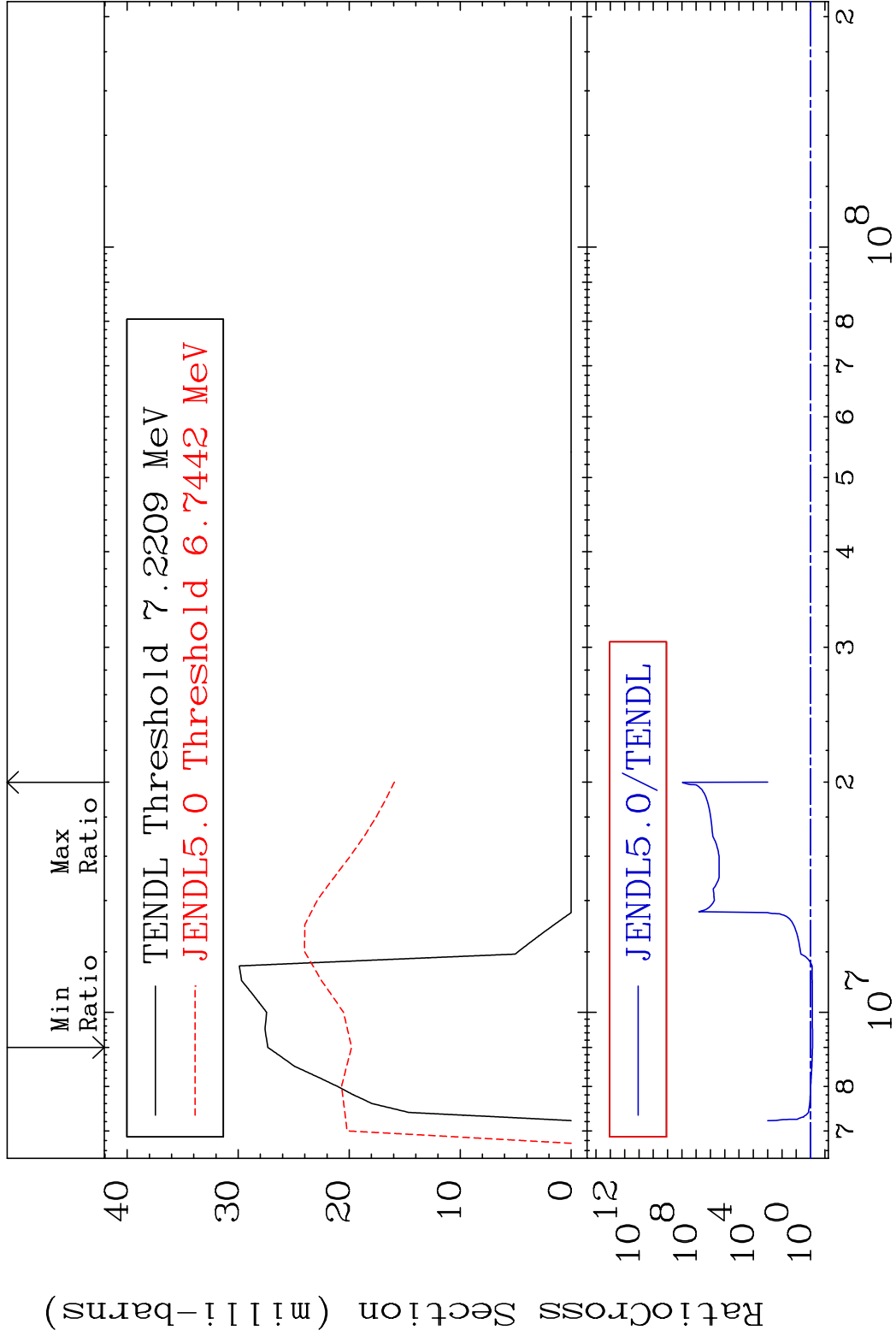
-89.44 To 3274. %



MAT 525 MT= 61 (n,n') Level 5-B -10
Cross Section -81.38 To 2028. %

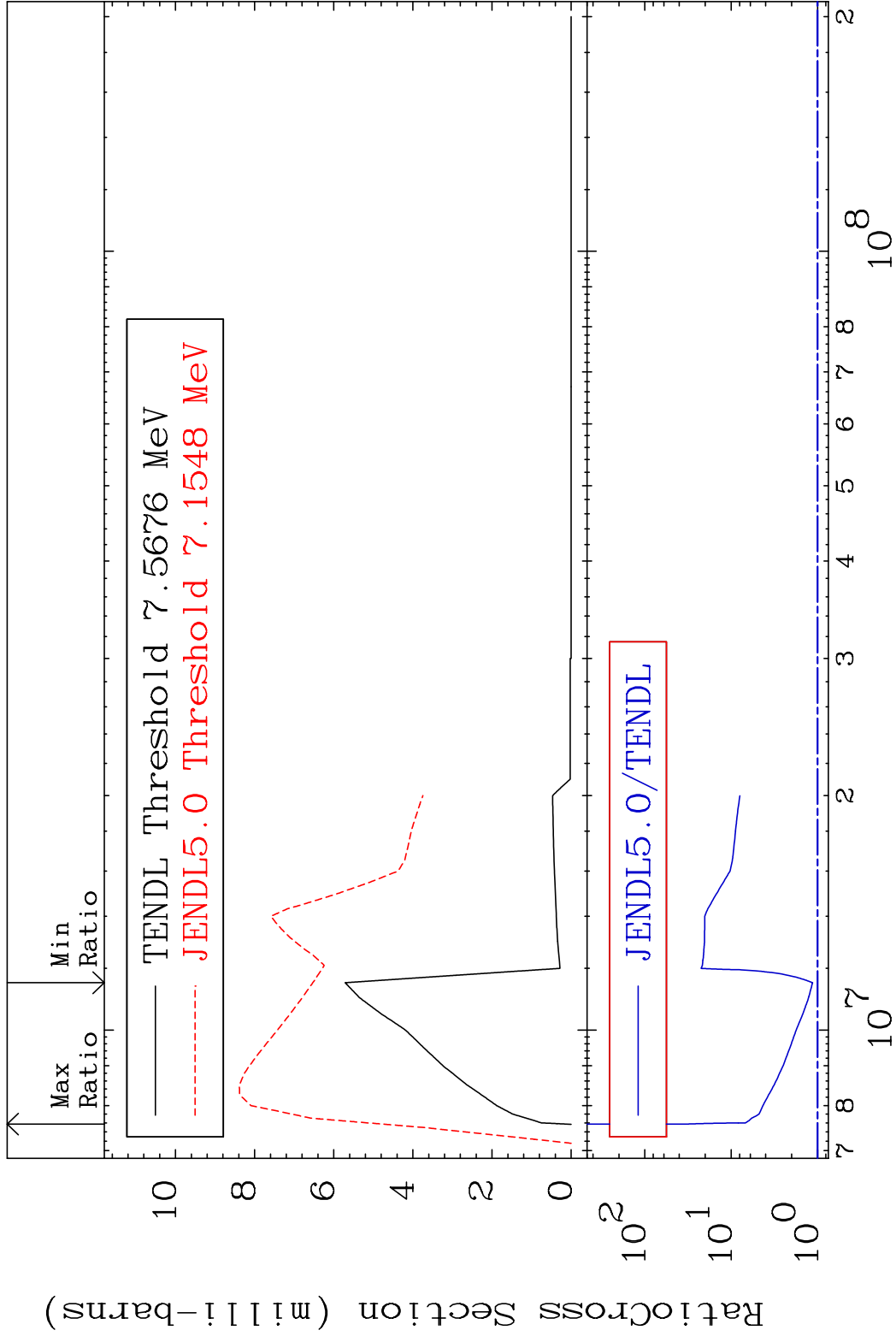


MAT 525 MT= 62 (n,n') Level 5-B -10
Cross Section -27.64 To 9999. %

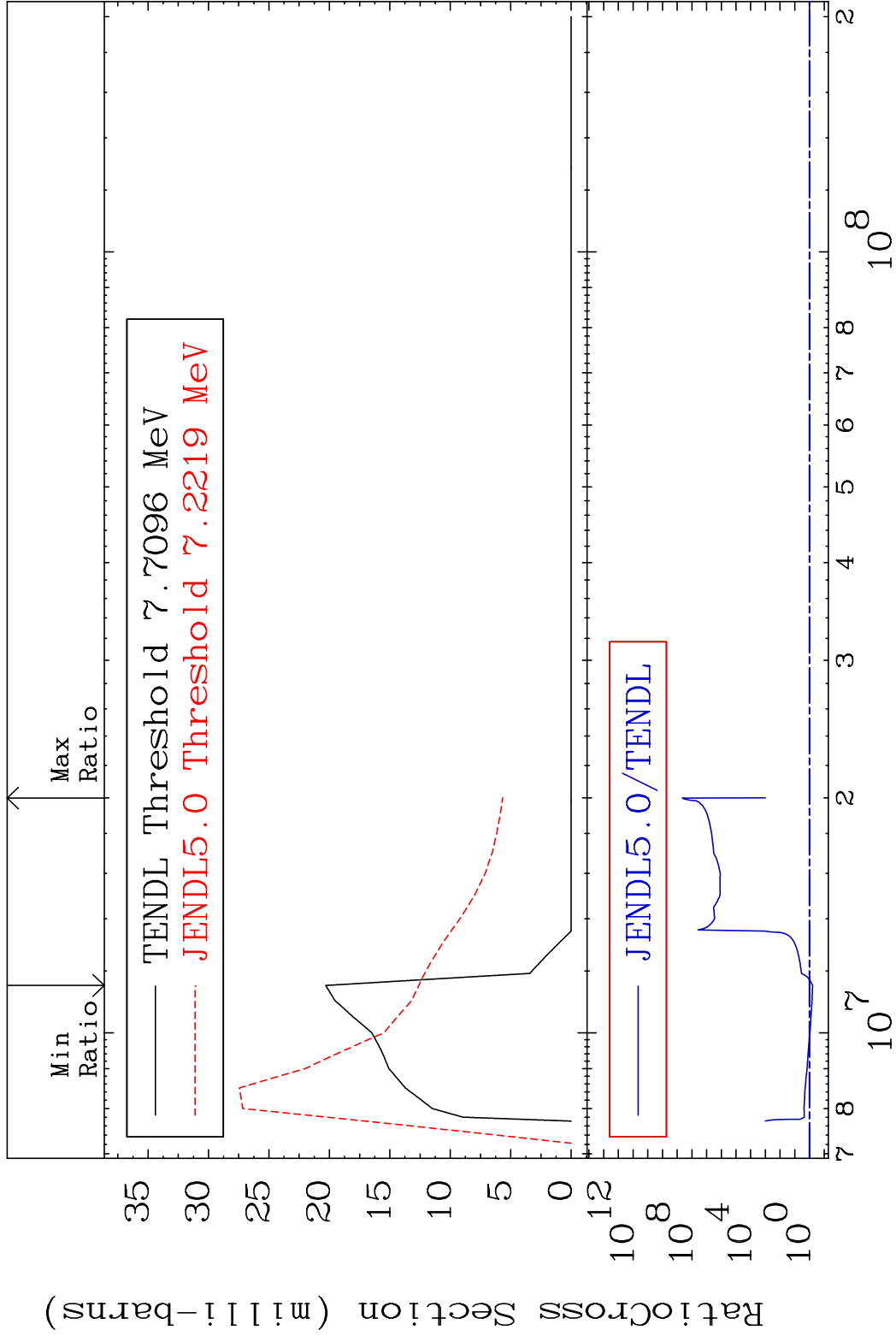


16 Incident Energy (eV) 5-B -10

MAT 525 MT= 63 (n,n') Level 5-B -10
Cross Section 14.29 To 3581. %

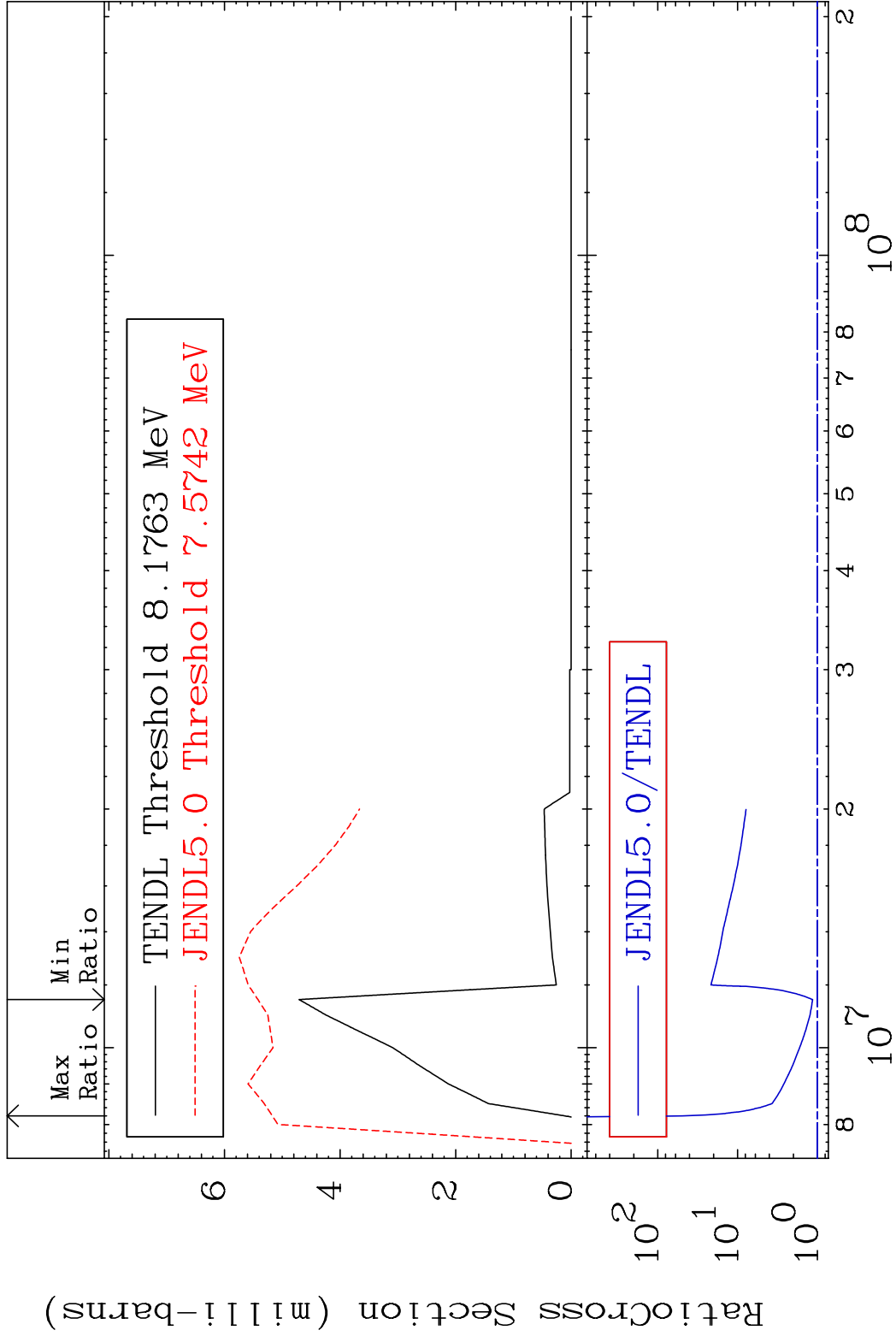


MAT 525 MT= 64 (n,n') Level 5-B -10
Cross Section -37.91 To 9999. %

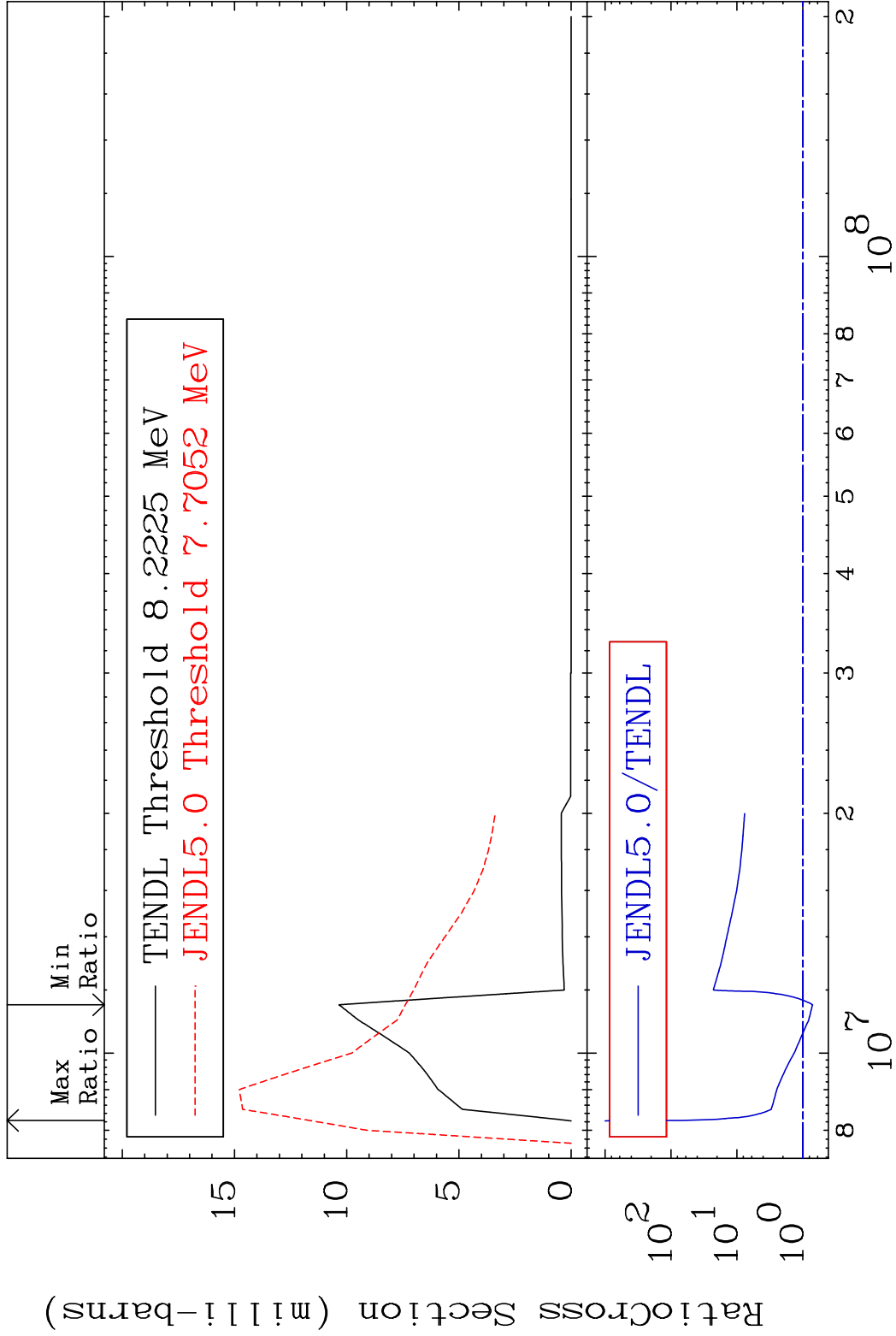


18 Incident Energy (eV) 5-B -10

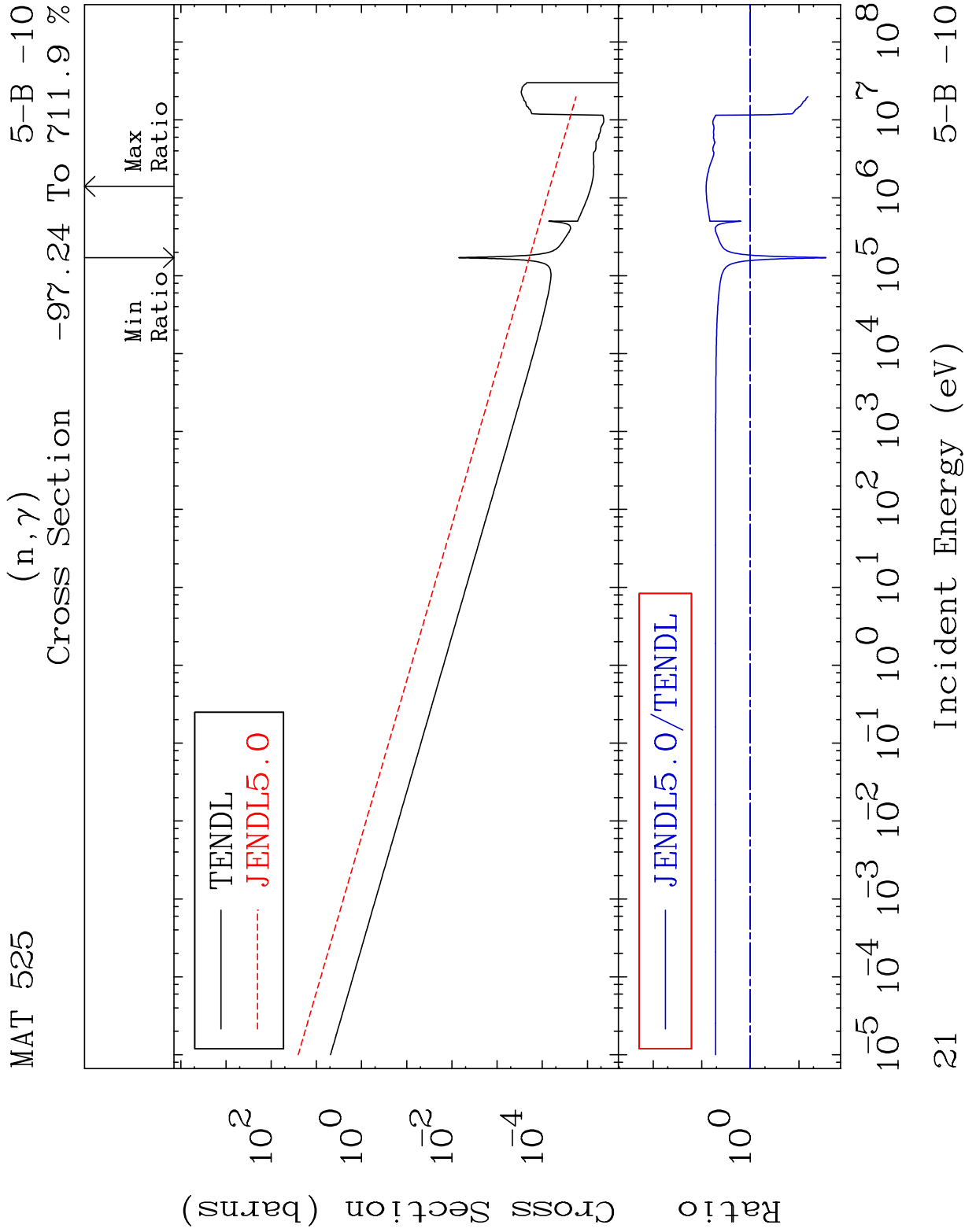
MAT 525 MT= 65 (n,n') Level 5-B -10
Cross Section 15.14 To 4820. %

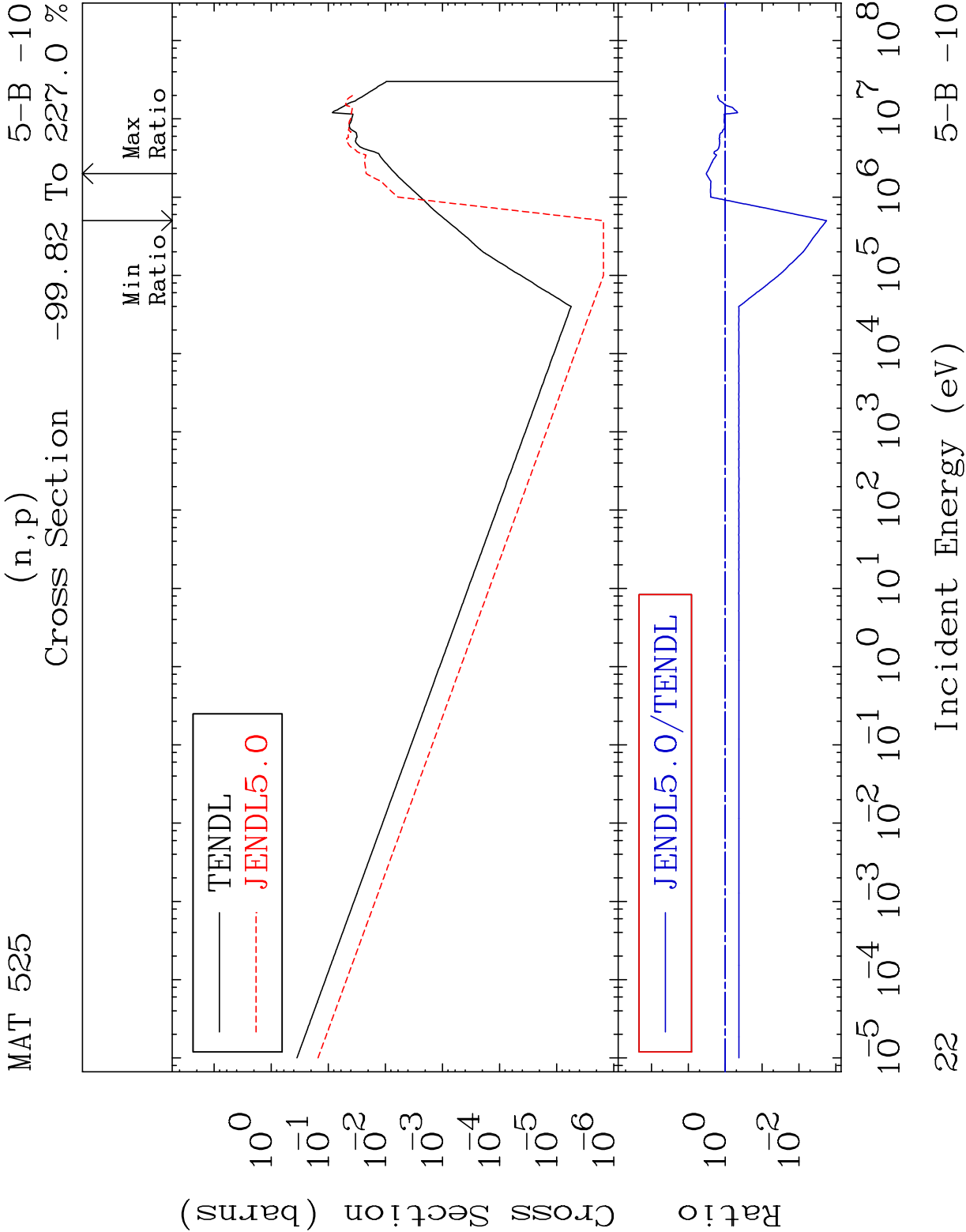


MAT 525 MT= 66 (n,n') Level 5-B -10
Cross Section -28.60 To 6643. %



20 Incident Energy (eV) 5-B -10



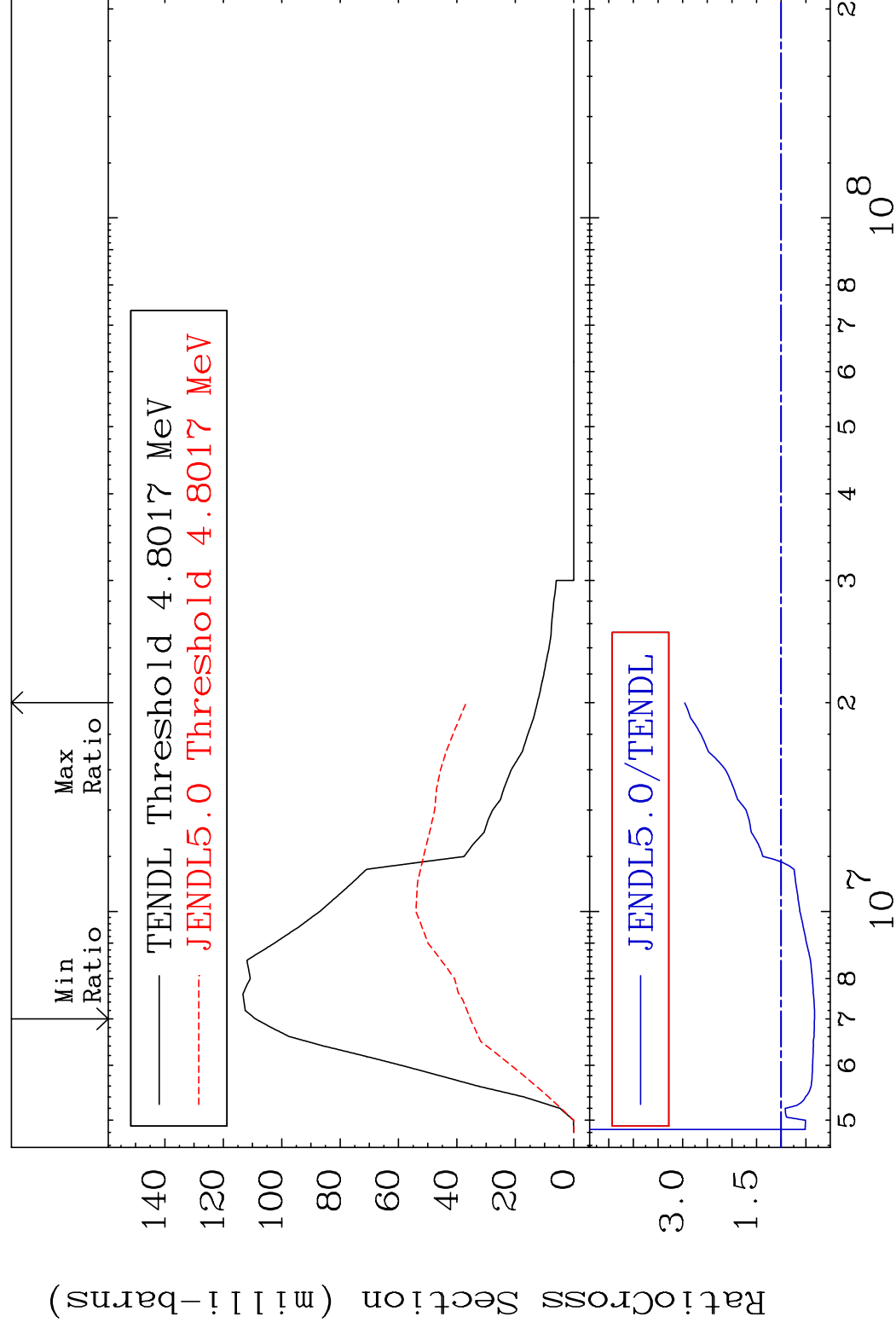


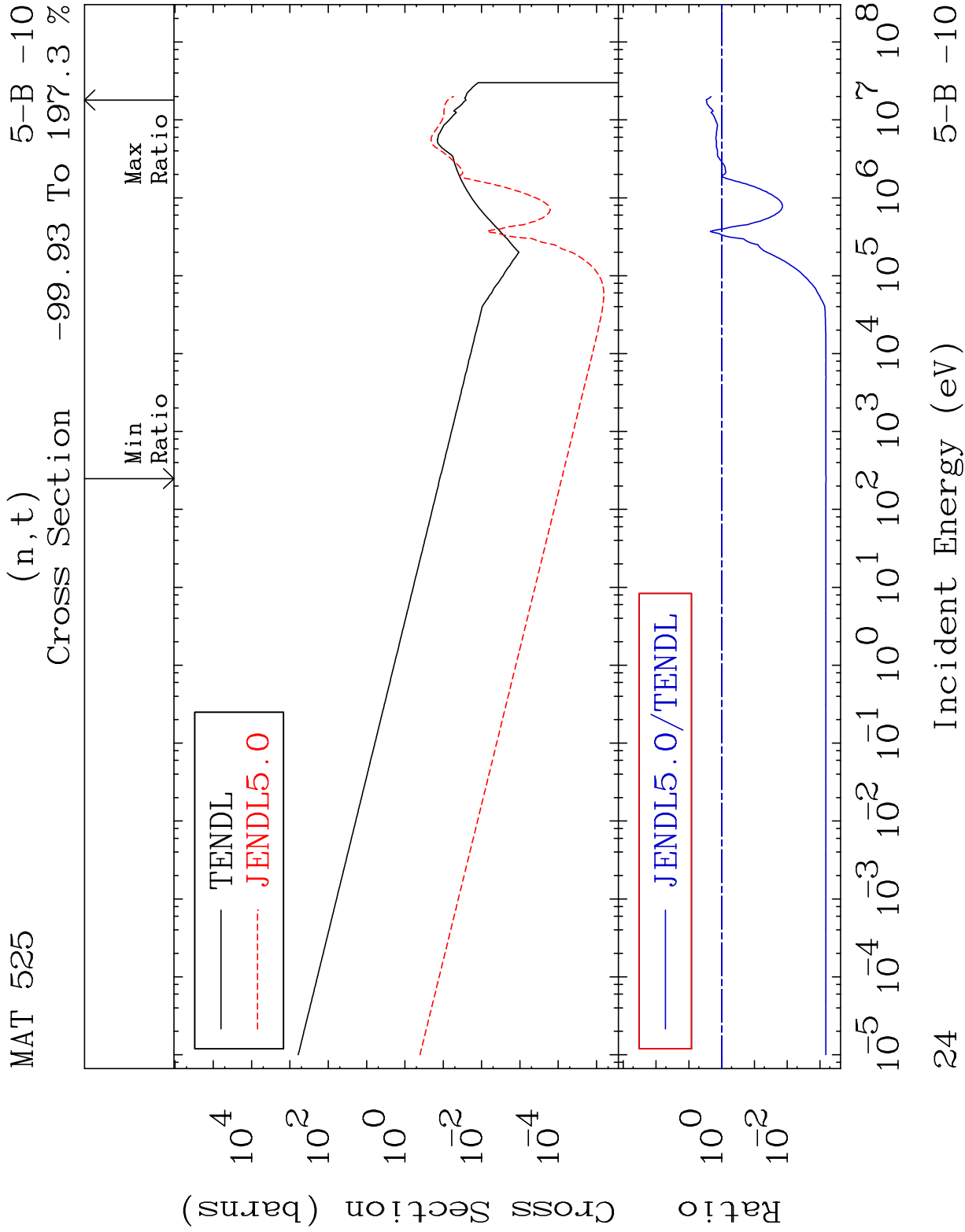
MAT 525

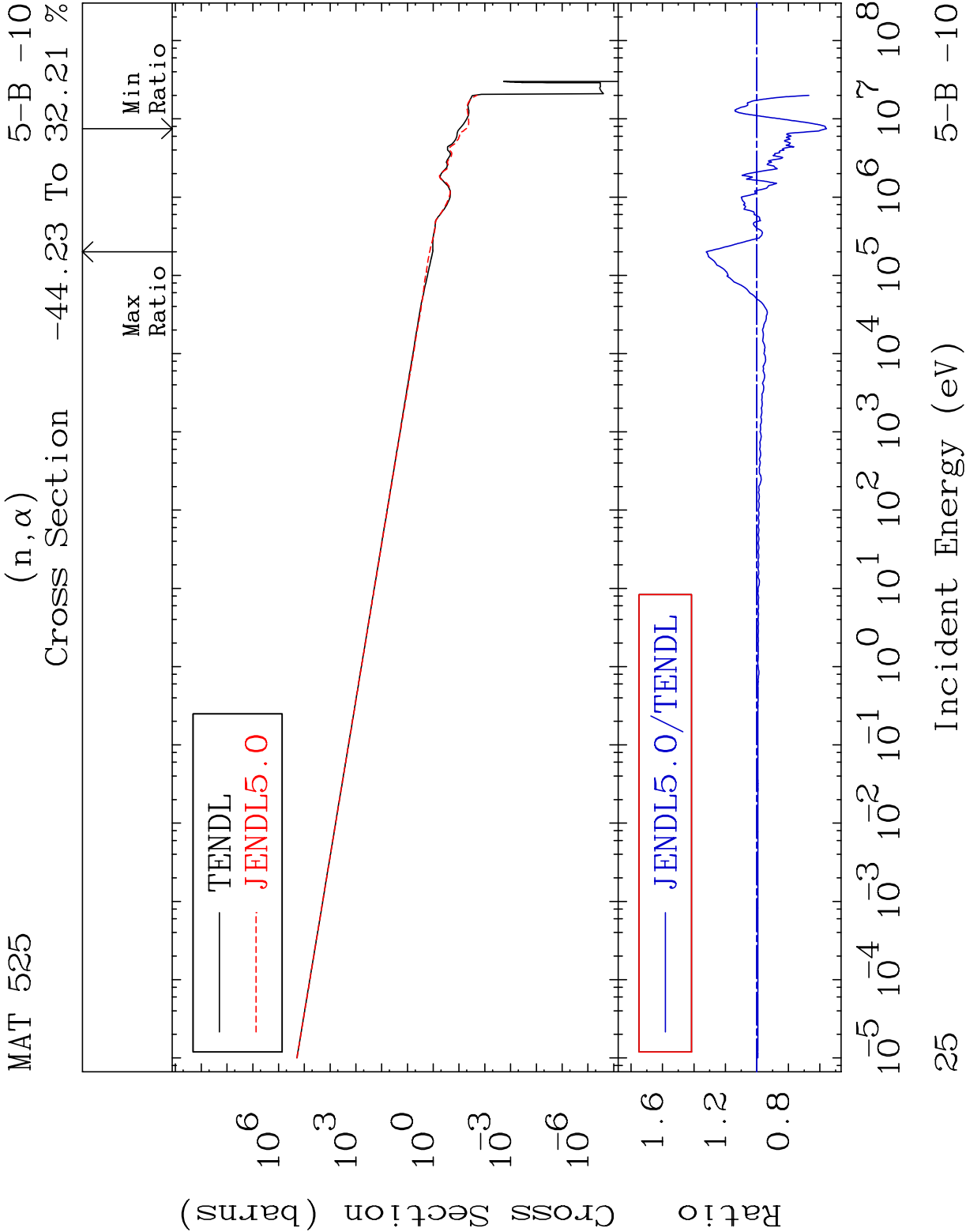
 (n, d)

(n, d)
Cross Section
-67.52 To 195.9 %
5-B -10

5-B-10







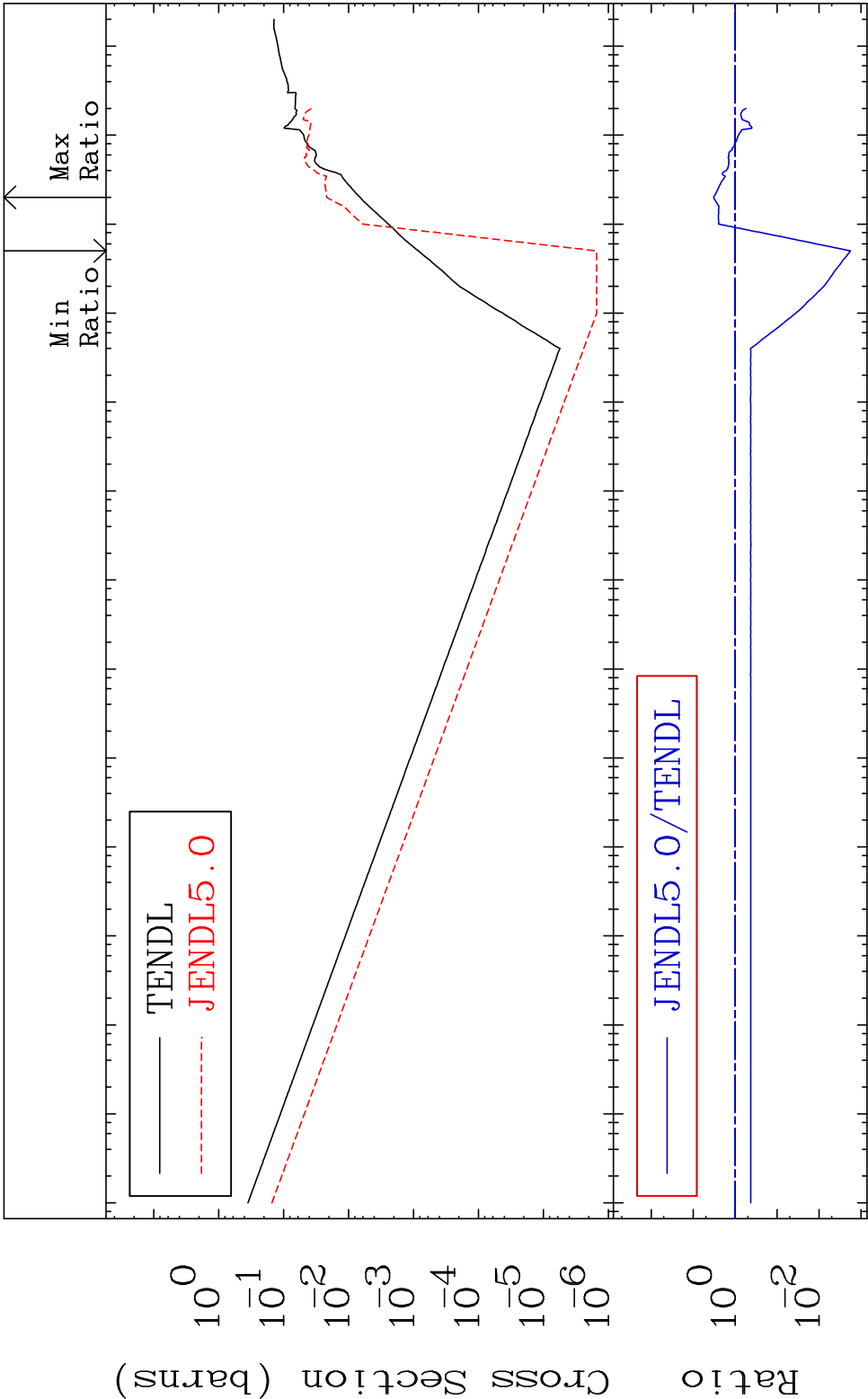
MAT 525

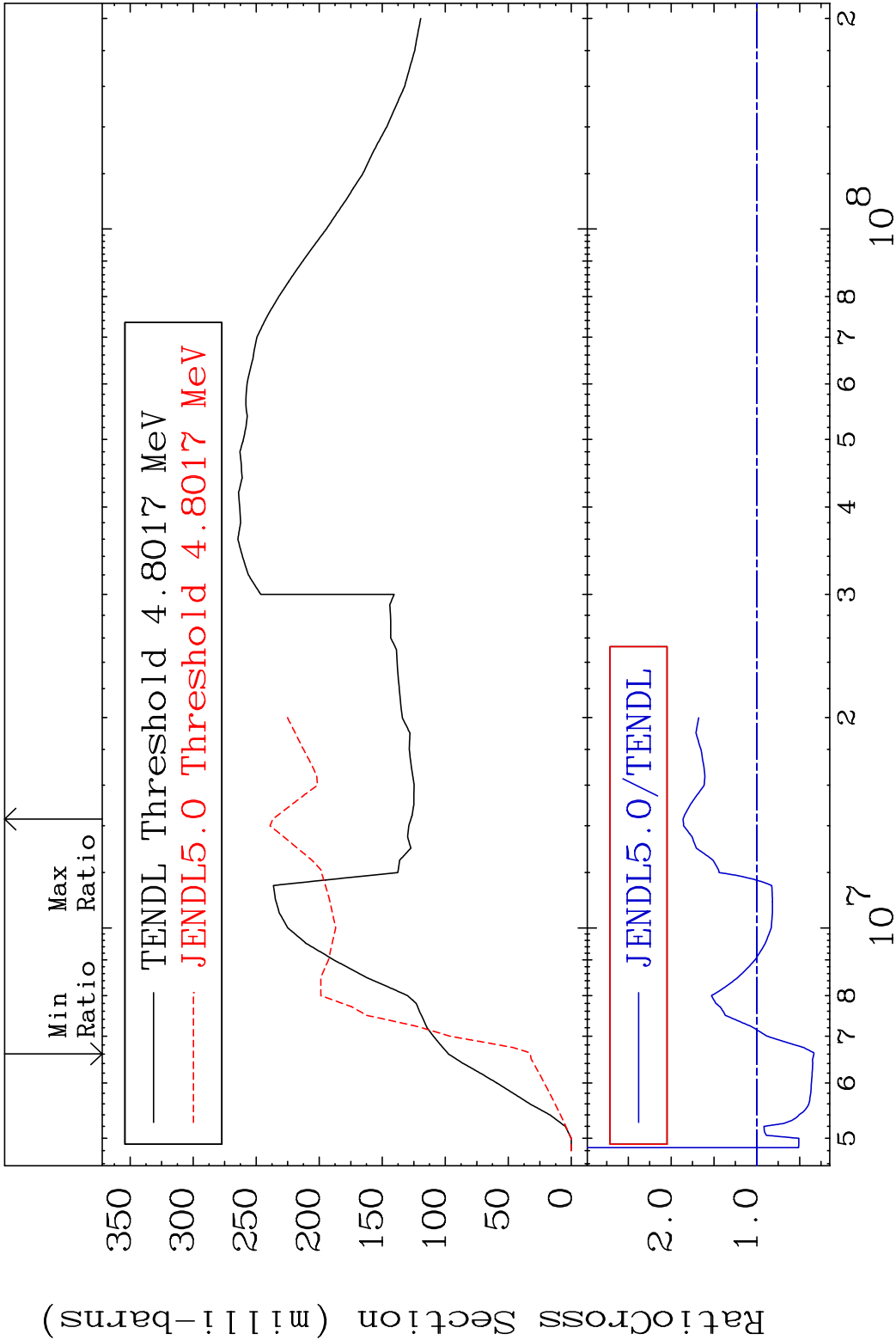
Hydrogen Production

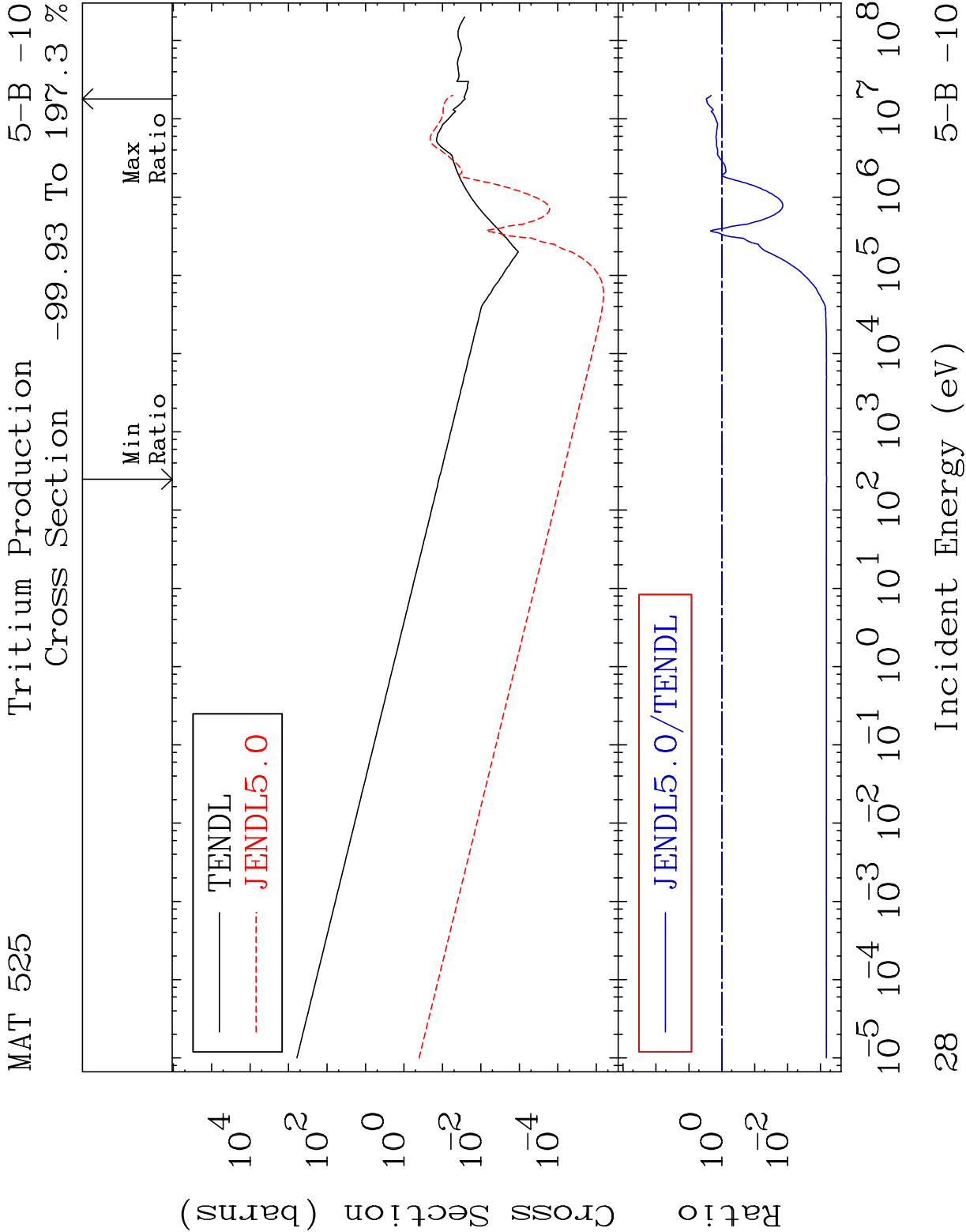
5-B -10

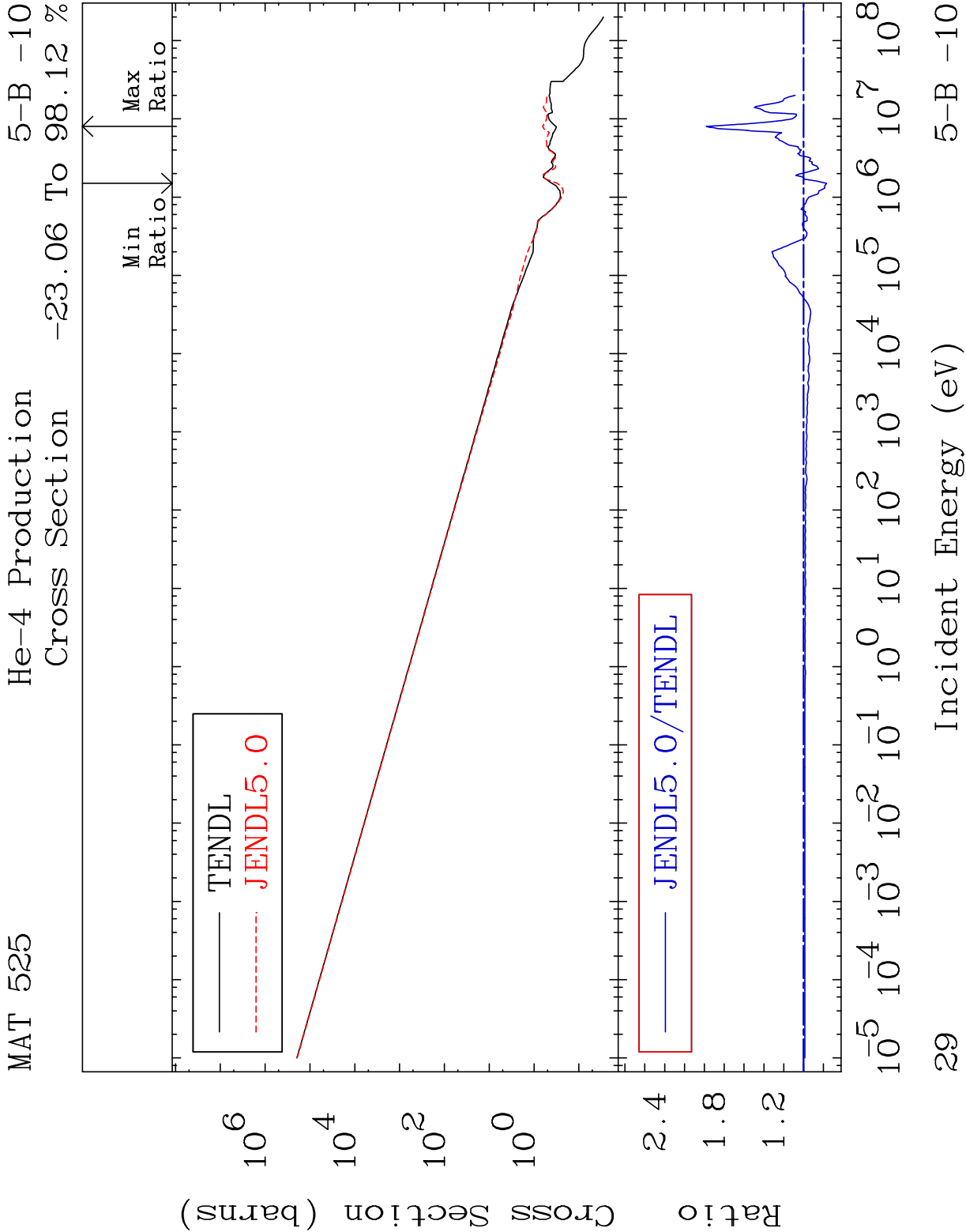
Cross Section

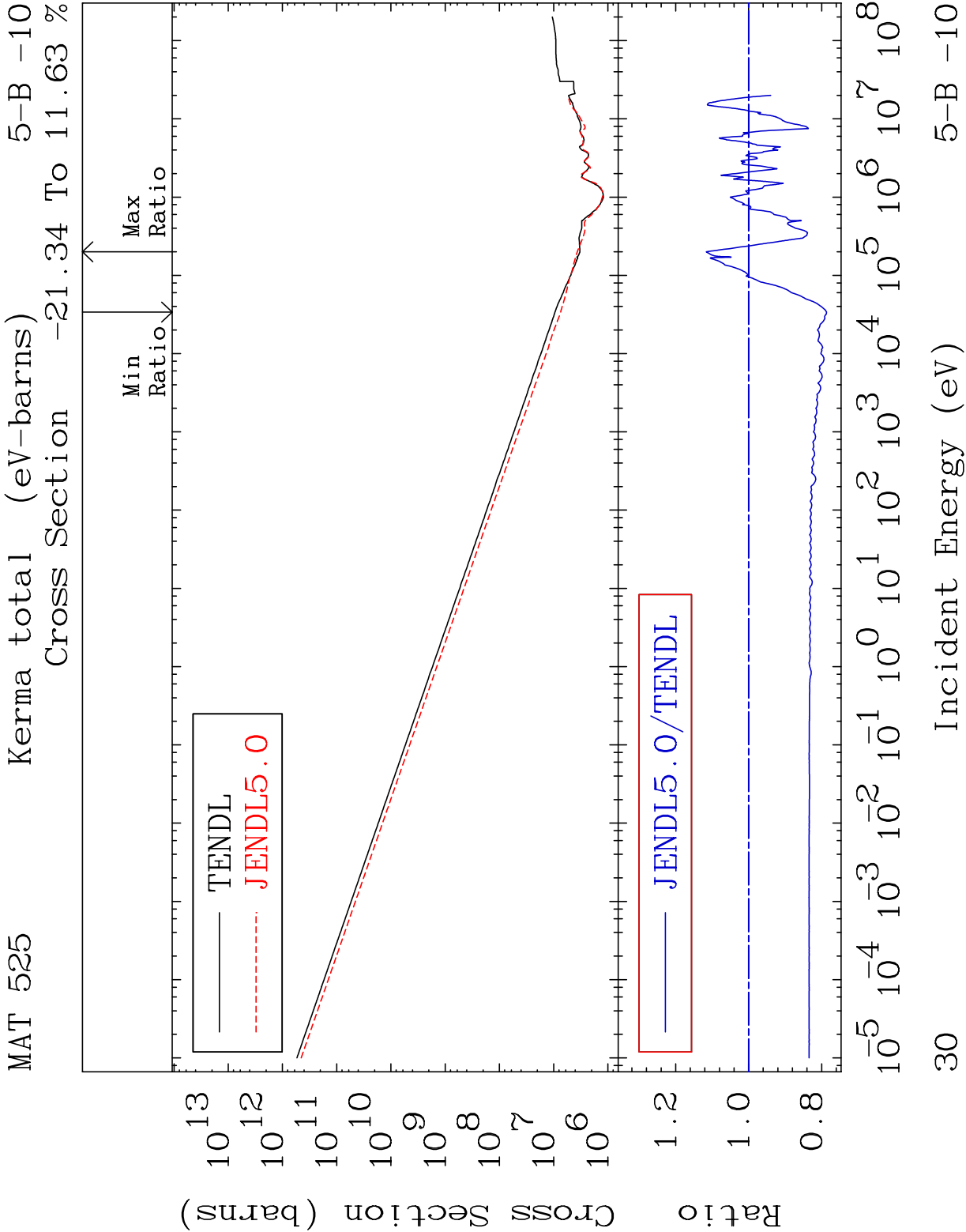
-99.82 To 227.0 %

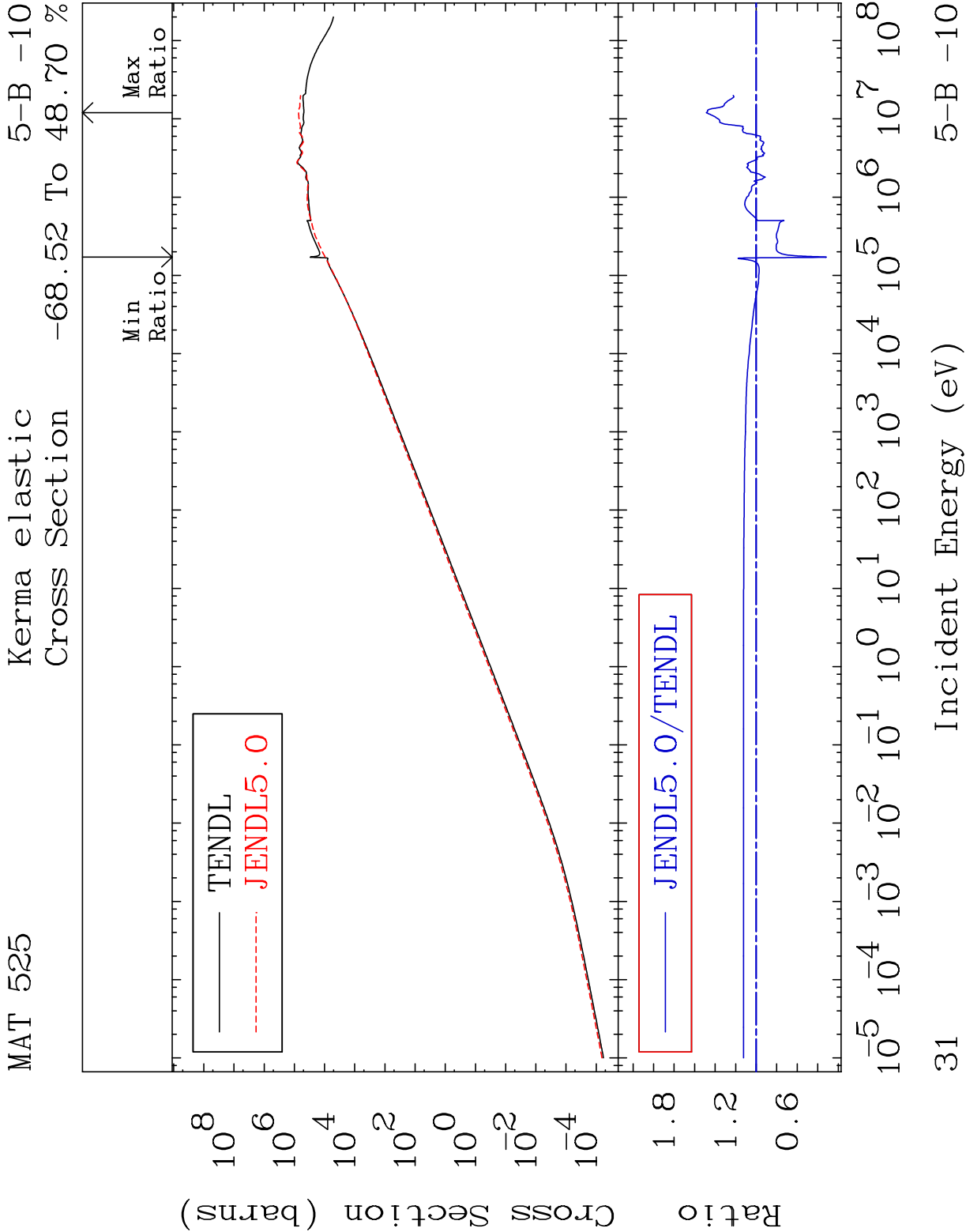




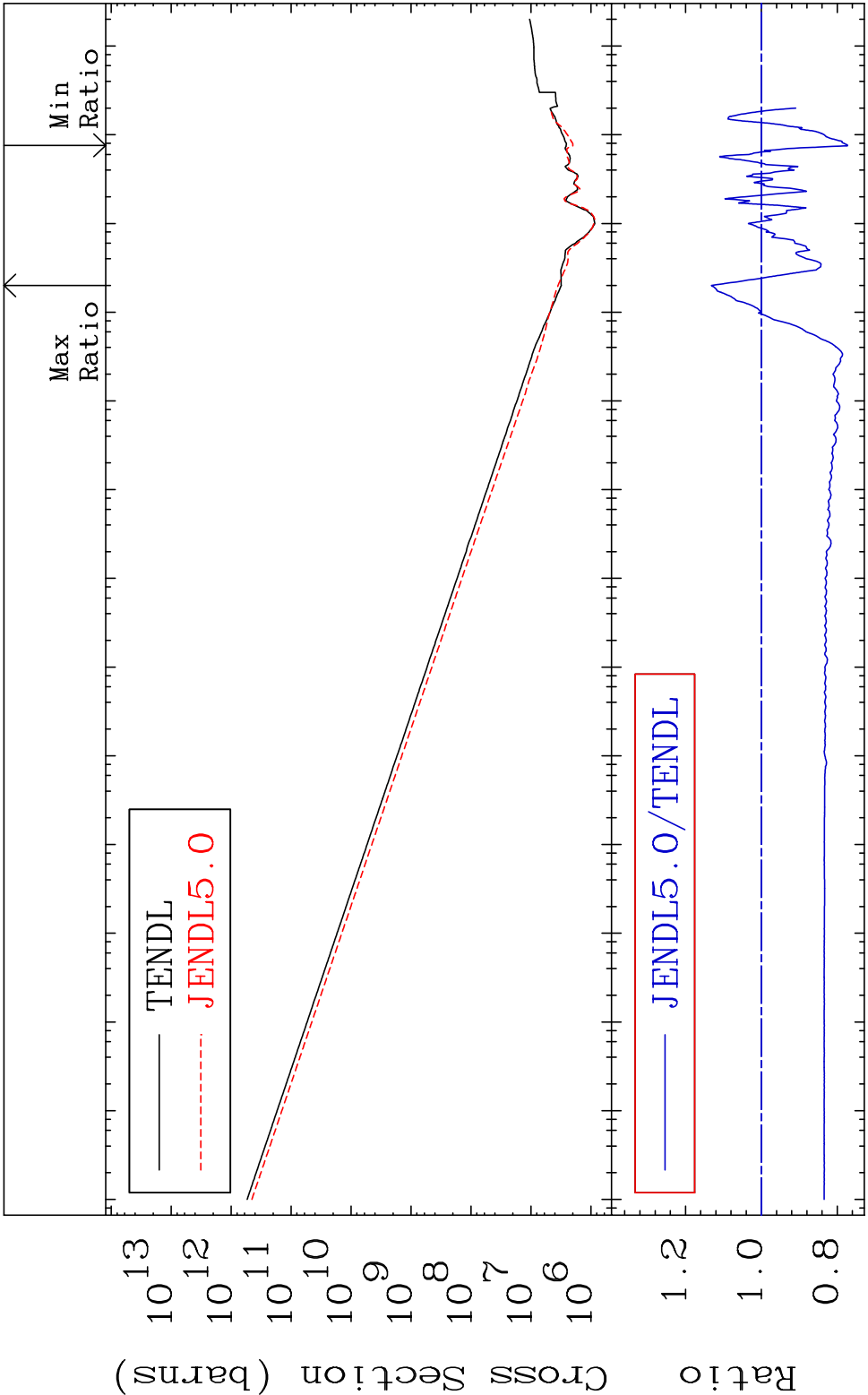




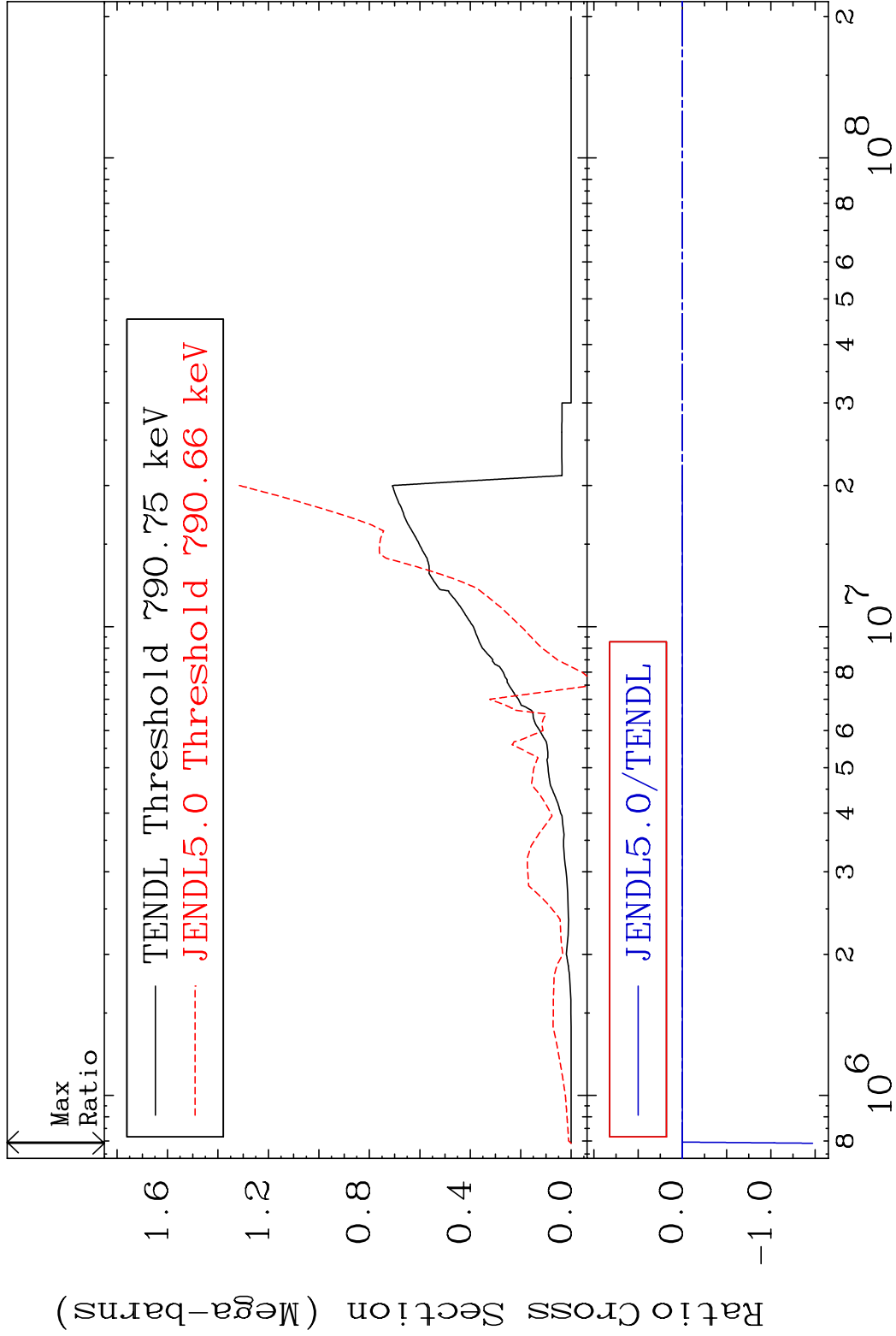




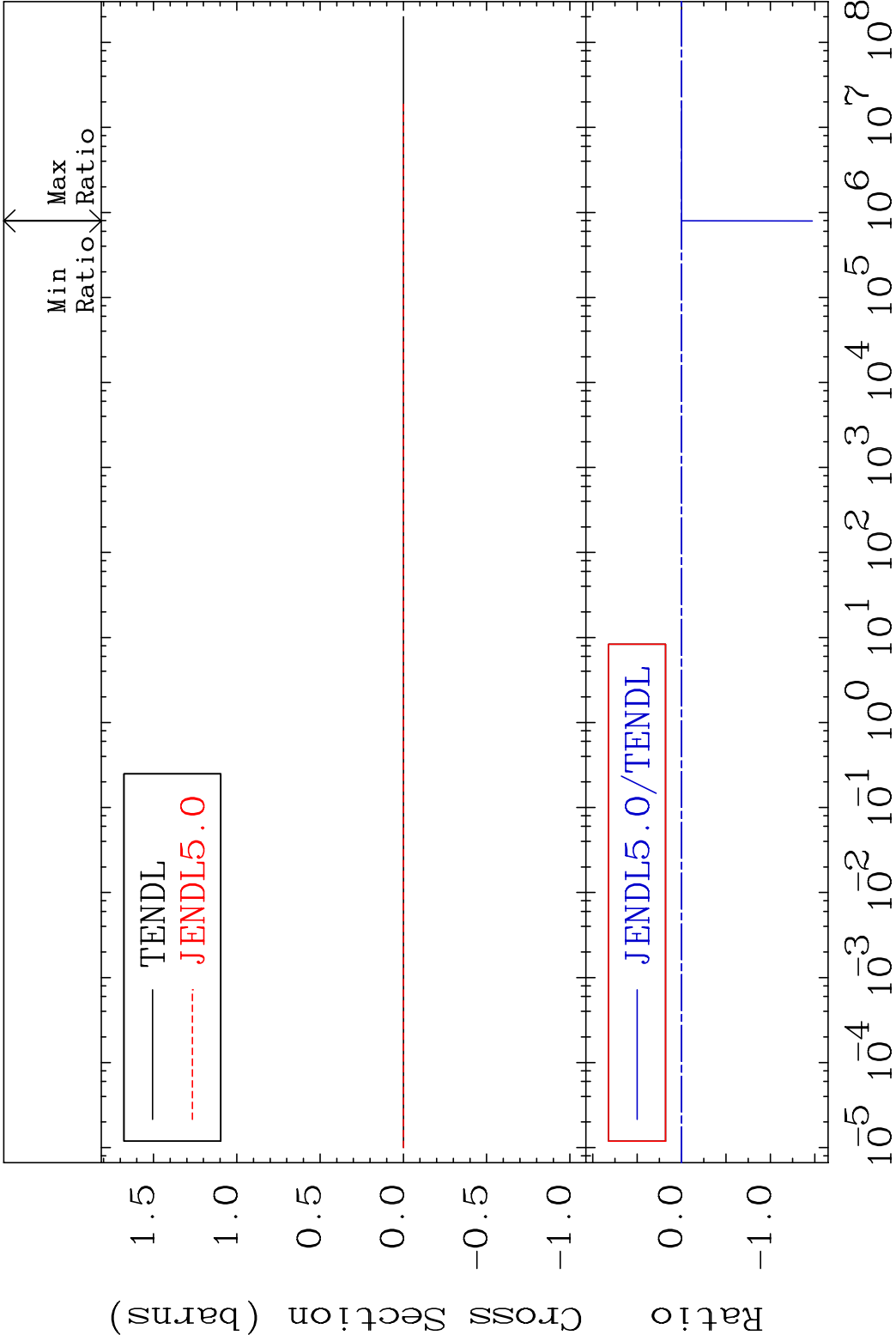
MAT 525 Kerma non-elastic (all but mt2) 5-B -10
Cross Section -22.78 To 13.18 %

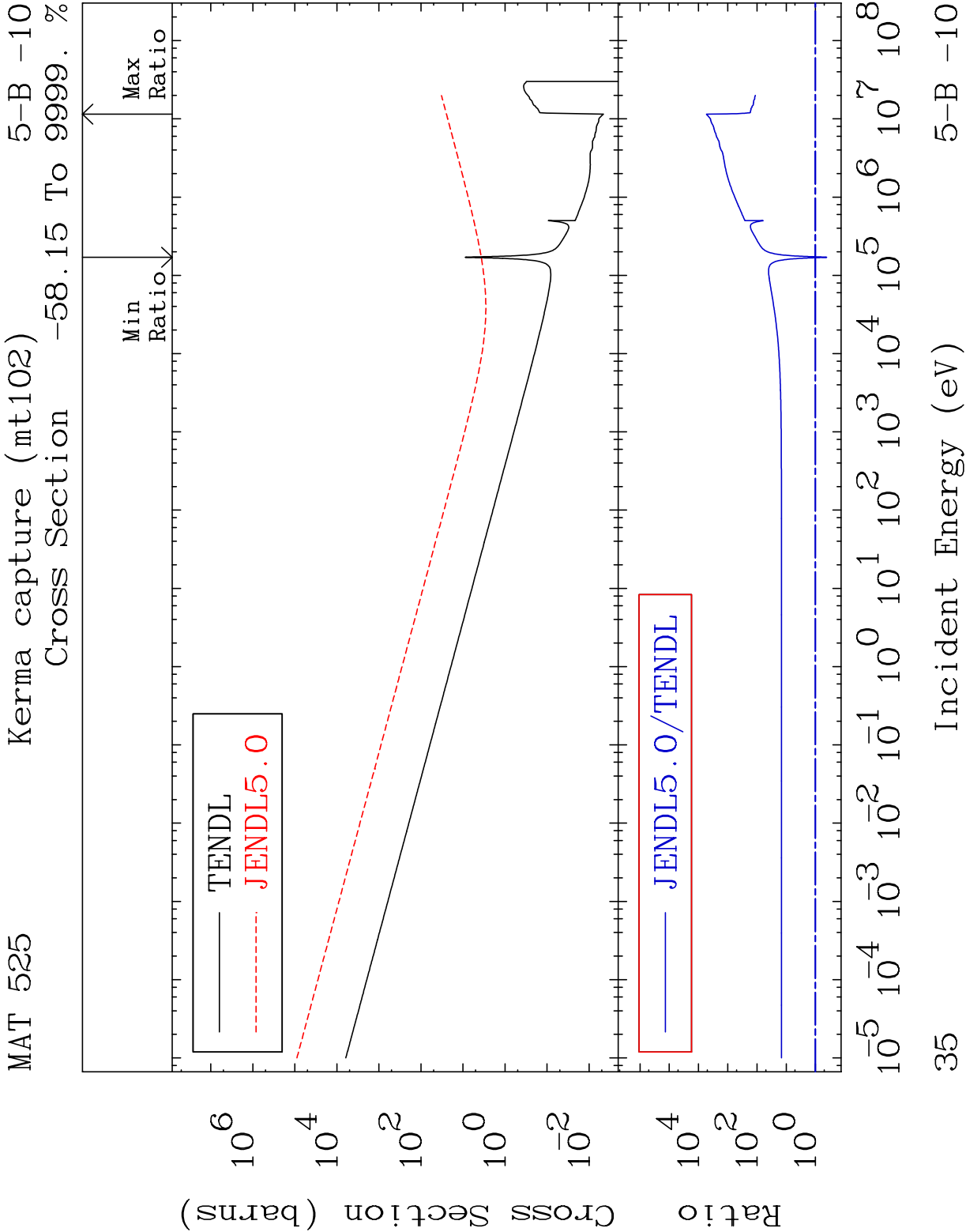


32 Incident Energy (eV) 5-B -10

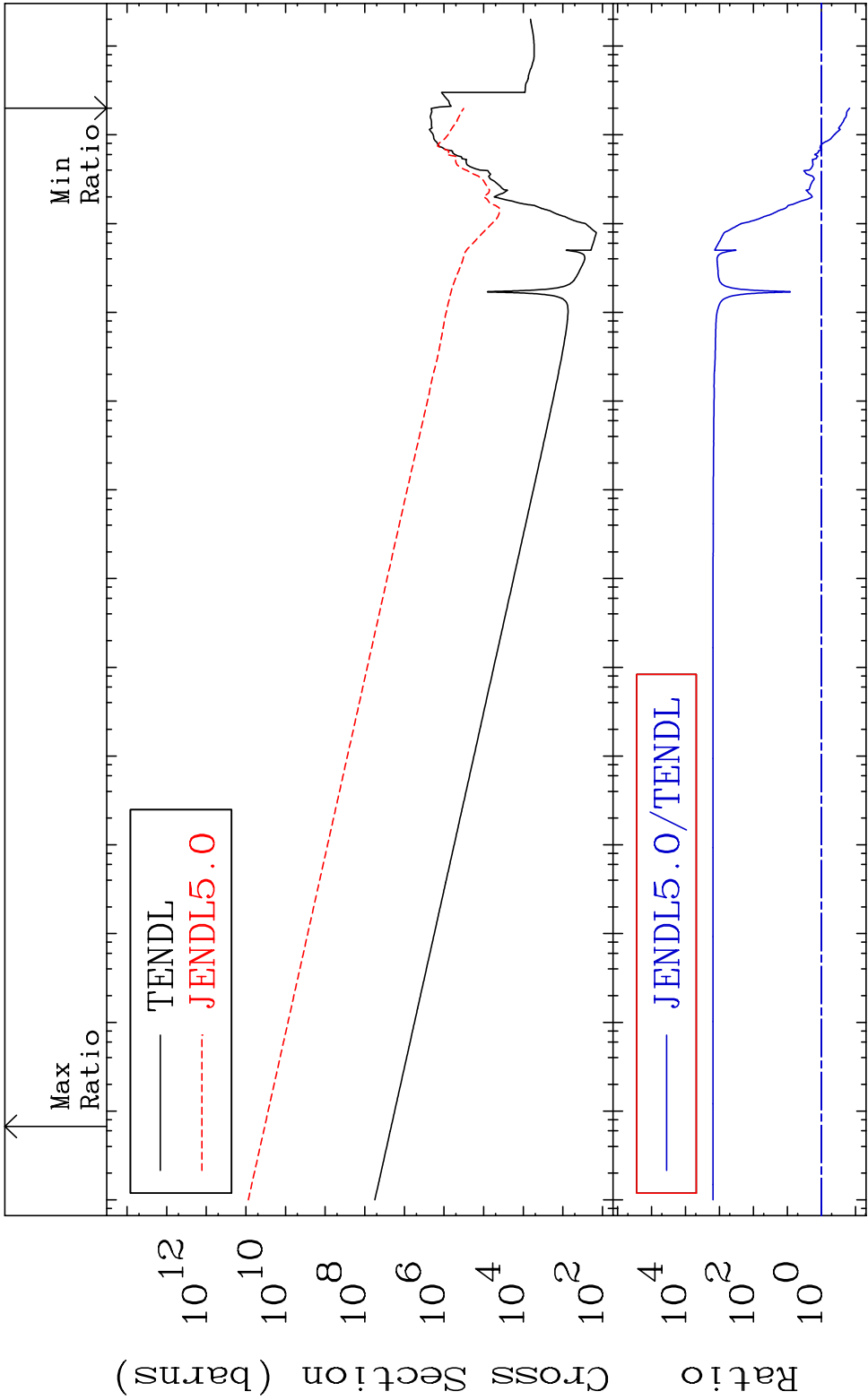


MAT 525 Kerma fission (mt18 or mt19-20-21-38) 5-B -10
Cross Section -9999. To 9999. %



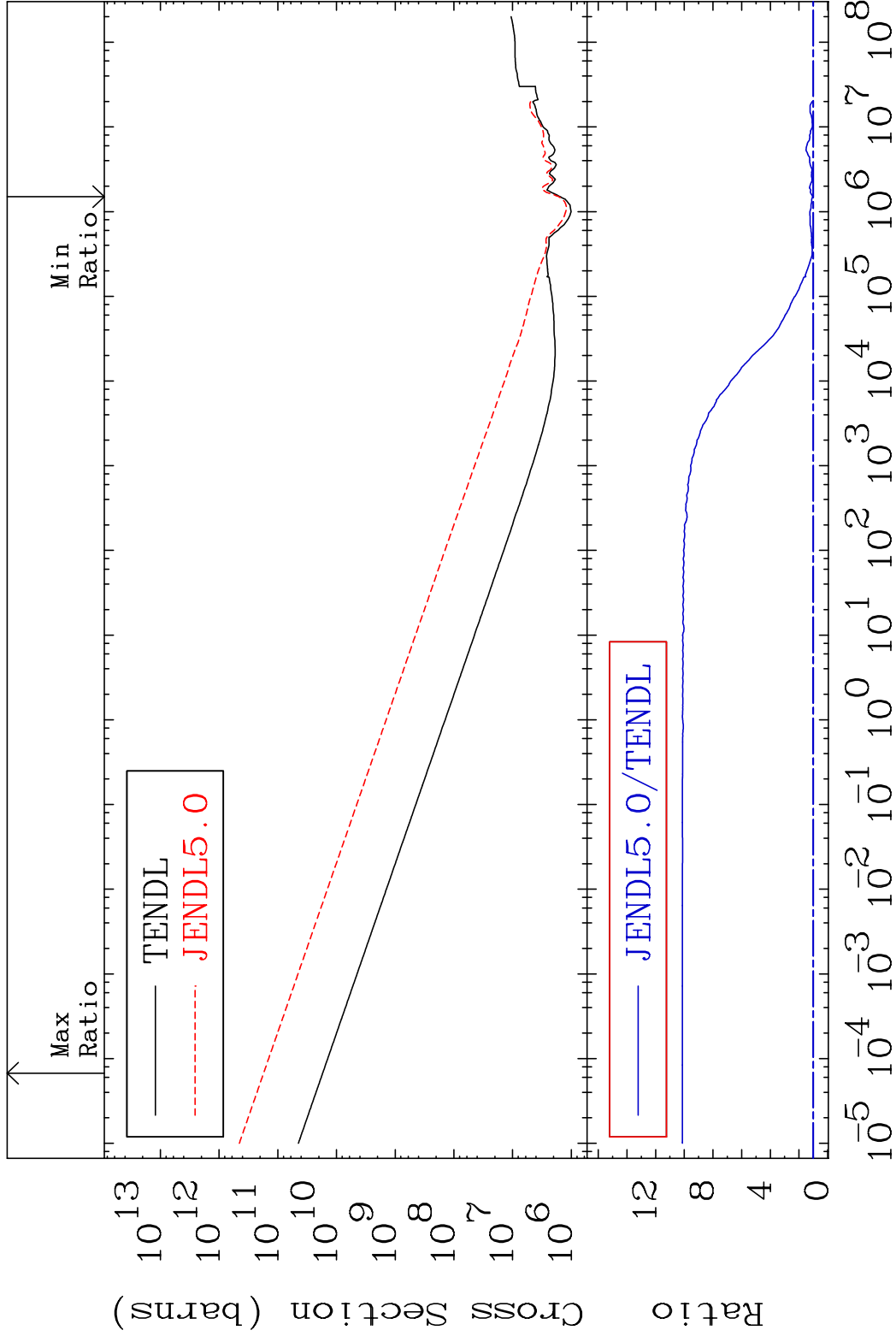


MAT 525 Total photon (eV-barns) 5-B -10
Cross Section -85.07 To 9999. %

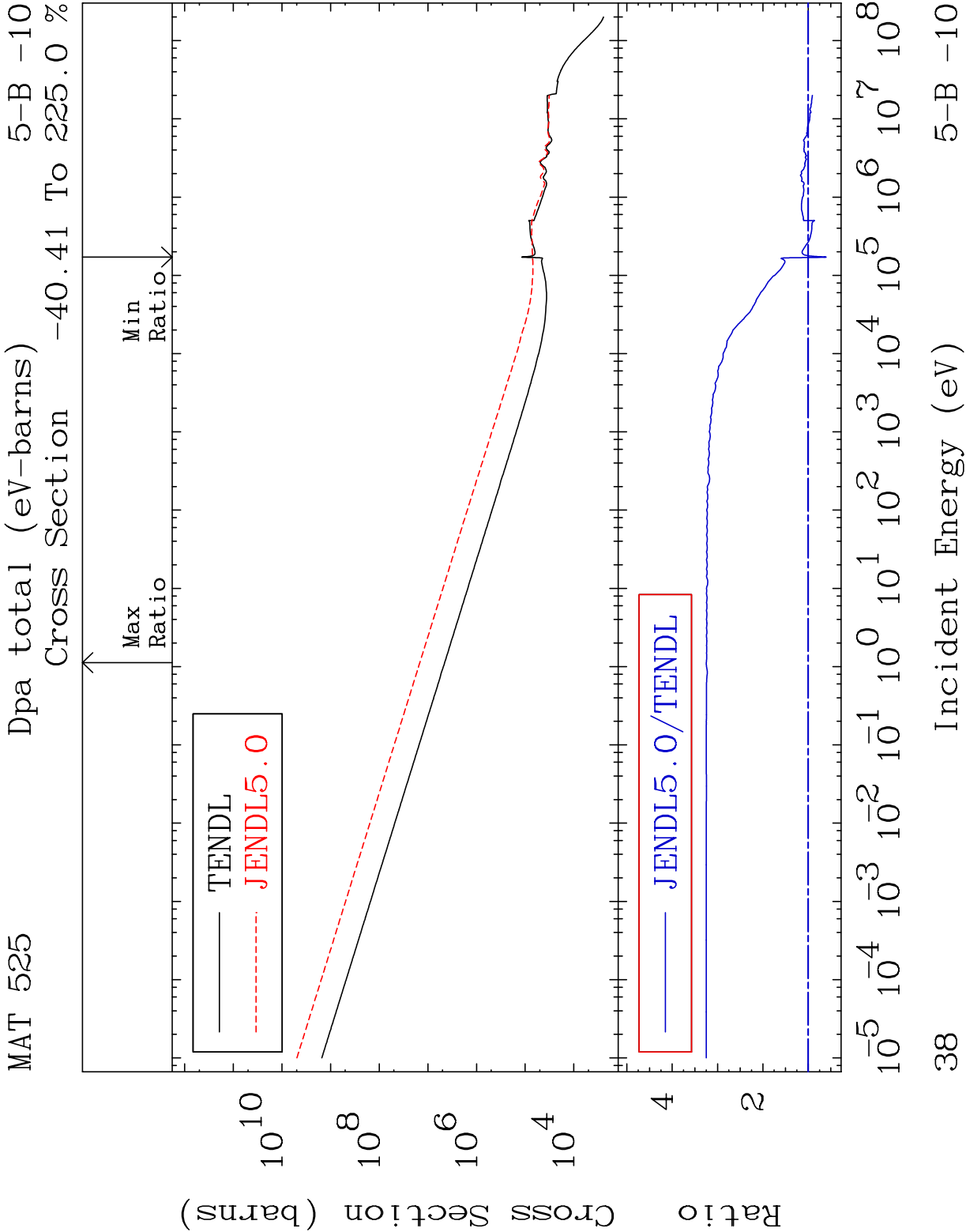


36 Incident Energy (eV) 5-B -10

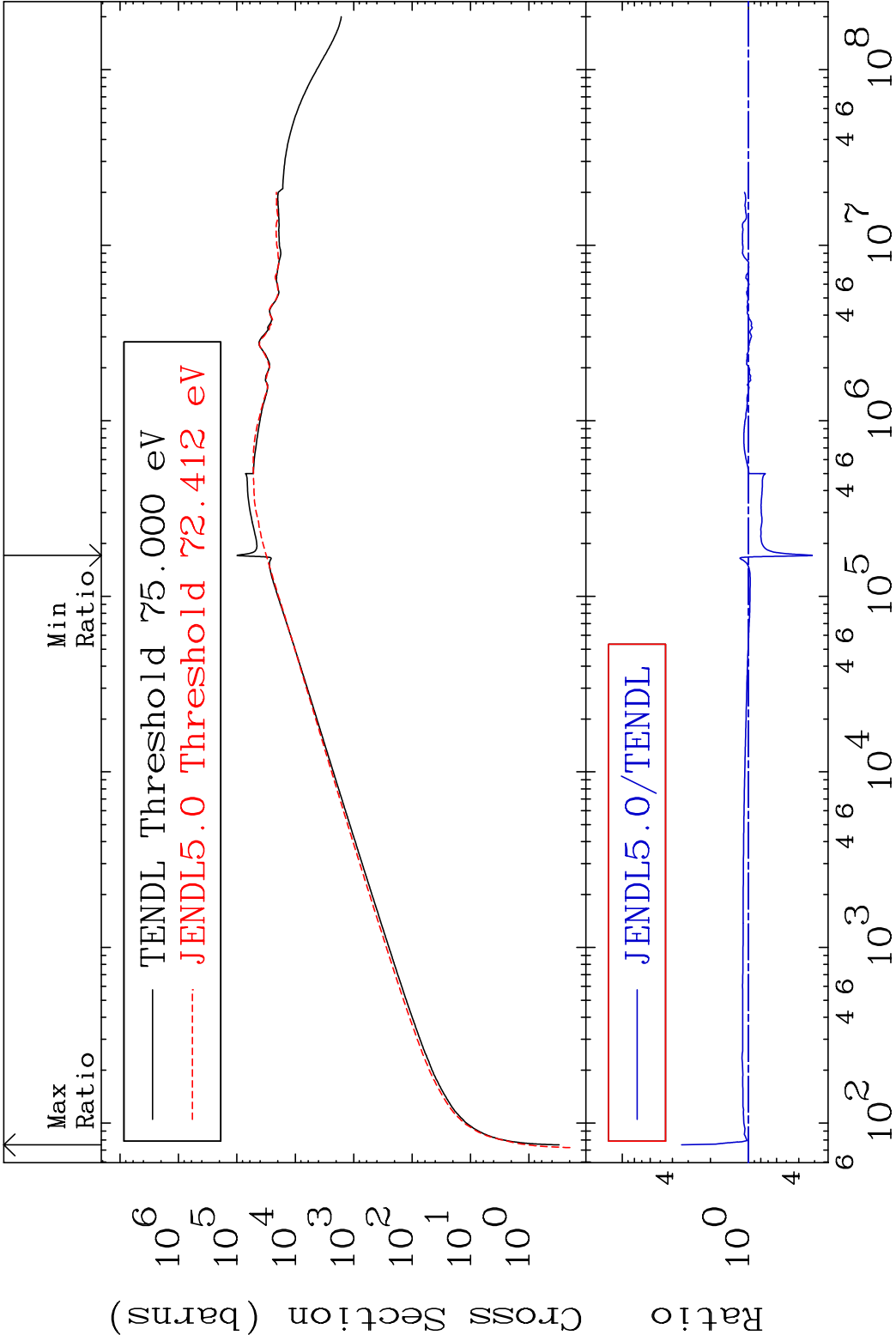
MAT 525 Total kinematic kerma (high limit) 5-B -10
Cross Section 5.264 To 913.5 %



37 Incident Energy (eV) 5-B -10

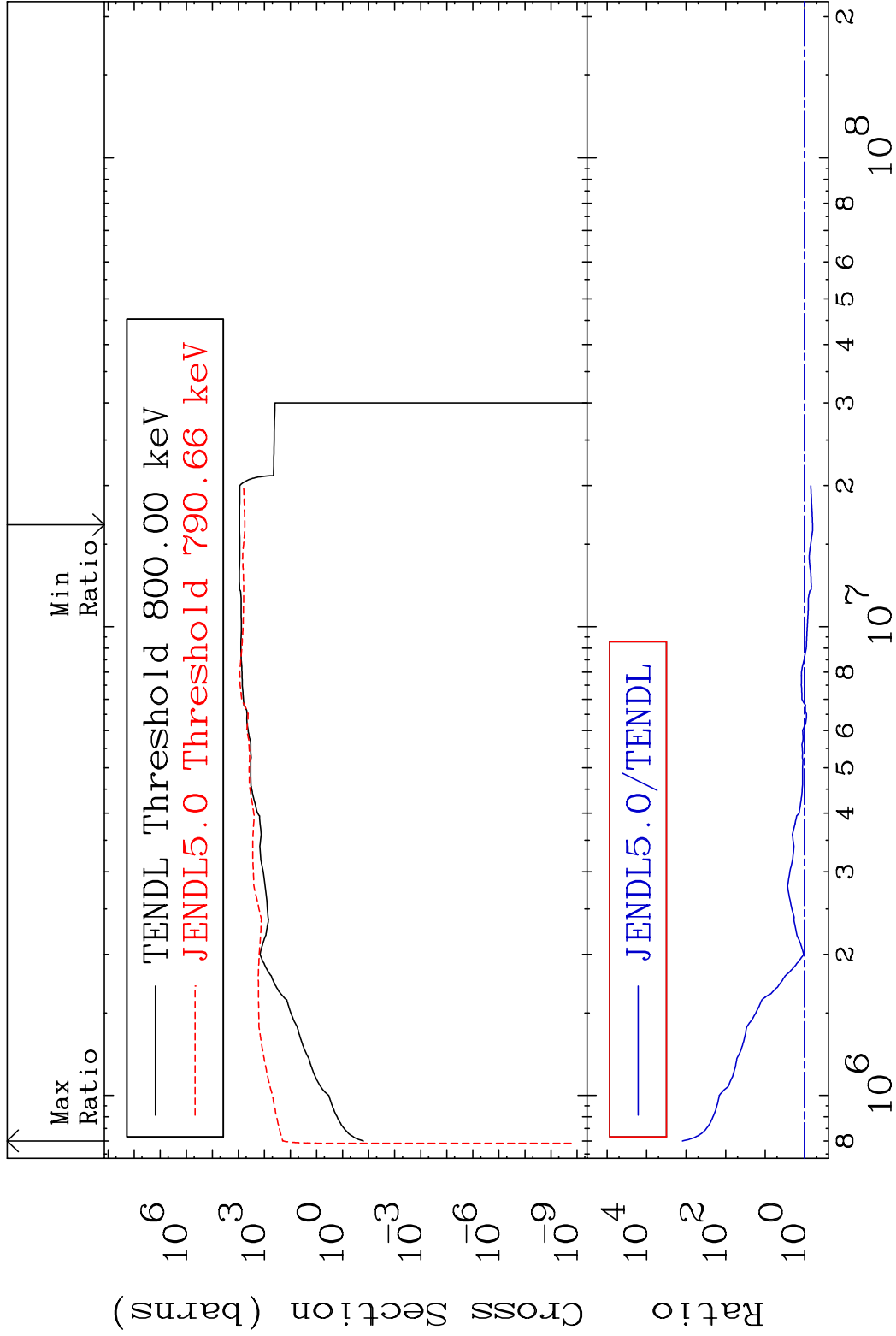


MAT 525 Dpa elastic (mt2) 5-B -10
Cross Section -68.75 To 239.3 %



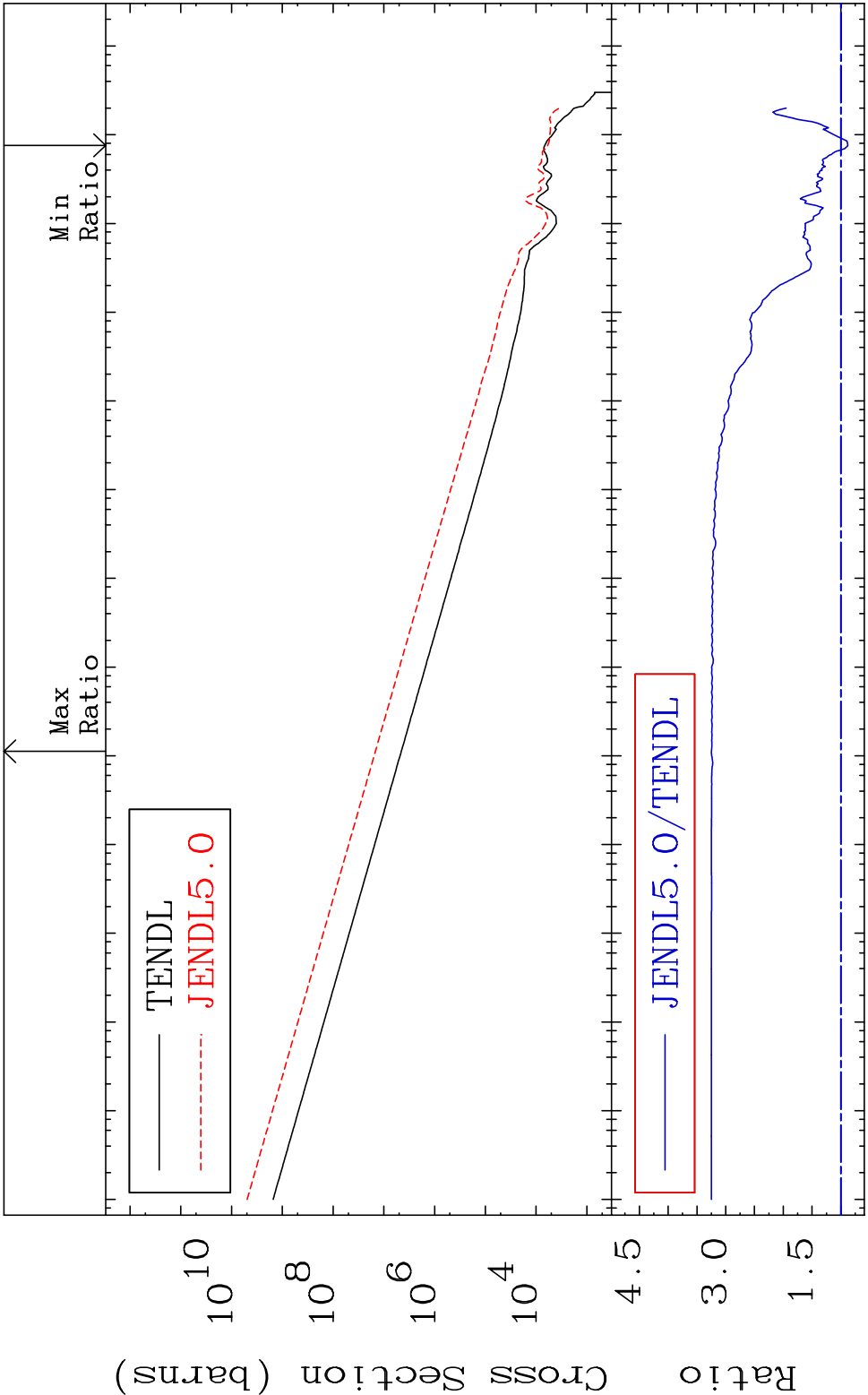
39 Incident Energy (eV) 5-B -10

MAT 525 Dpa inelastic (mt51-91) 5-B -10
Cross Section -36.64 To 9999. %



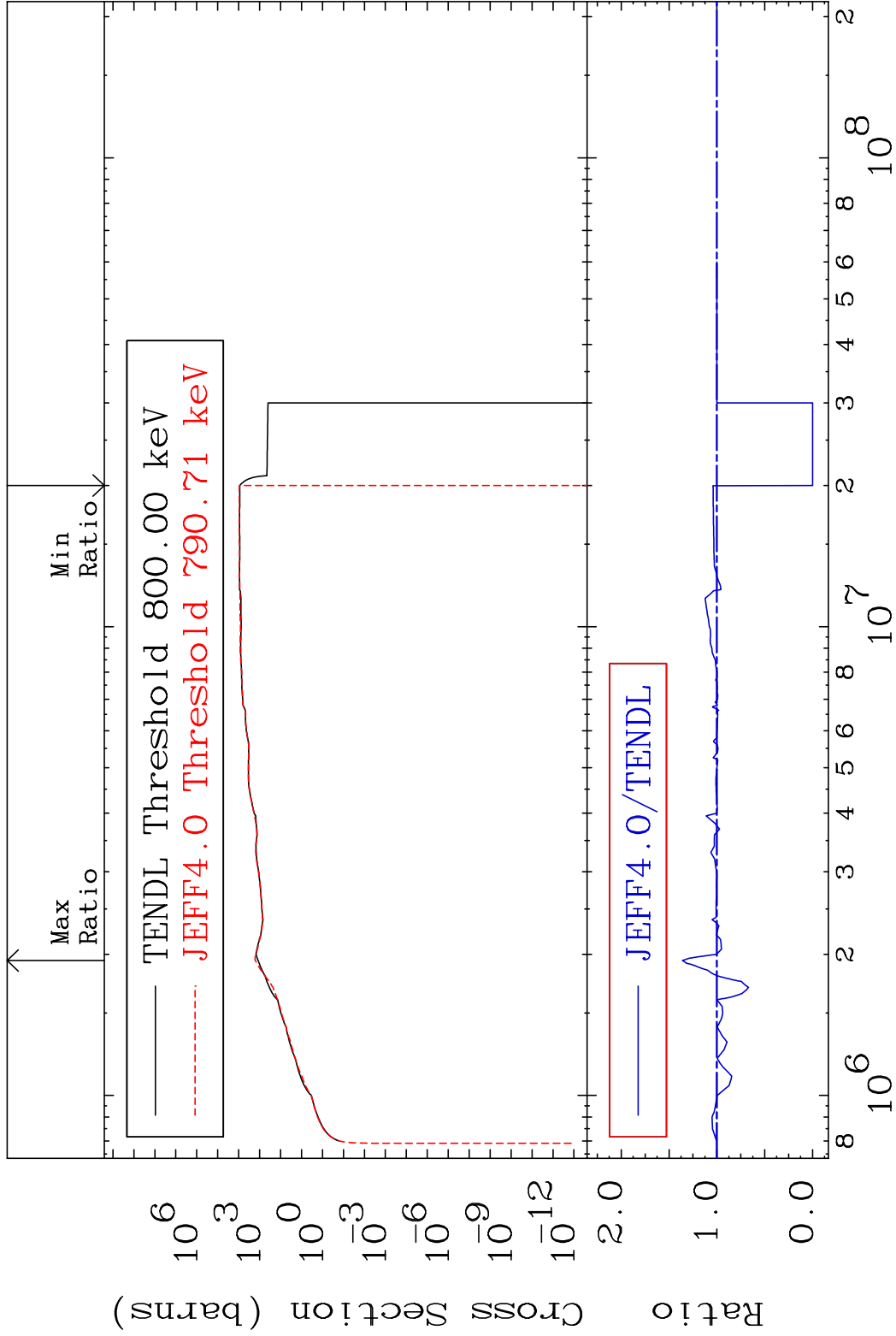
40 Incident Energy (eV) 5-B -10

MAT 525 Dpa disappearance (mt102 -120) 5-B -10
Cross Section -12.02 To 225.0 %



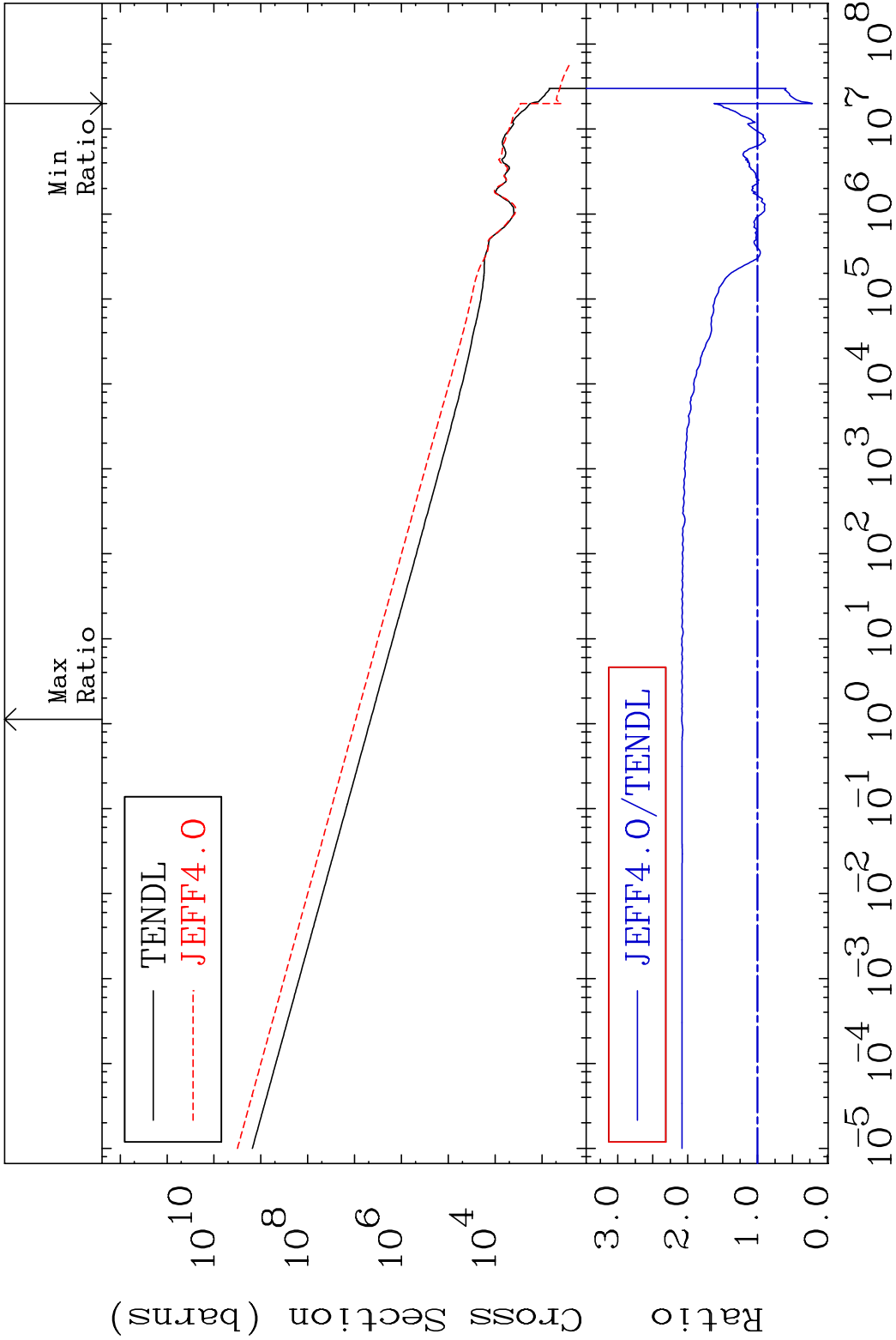
41 Incident Energy (eV) 5-B -10

MAT 525 Dpa inelastic (mt51-91) 5-B -10
Cross Section -100.0 To 36.10 %



42 Incident Energy (eV) 5-B -10

MAT 525 Dpa disappearance (mt102 -120) 5-B -10
Cross Section -78.37 To 108.5 %



43 Incident Energy (eV) 5-B -10