

Program Complot
(Version 2021-1)

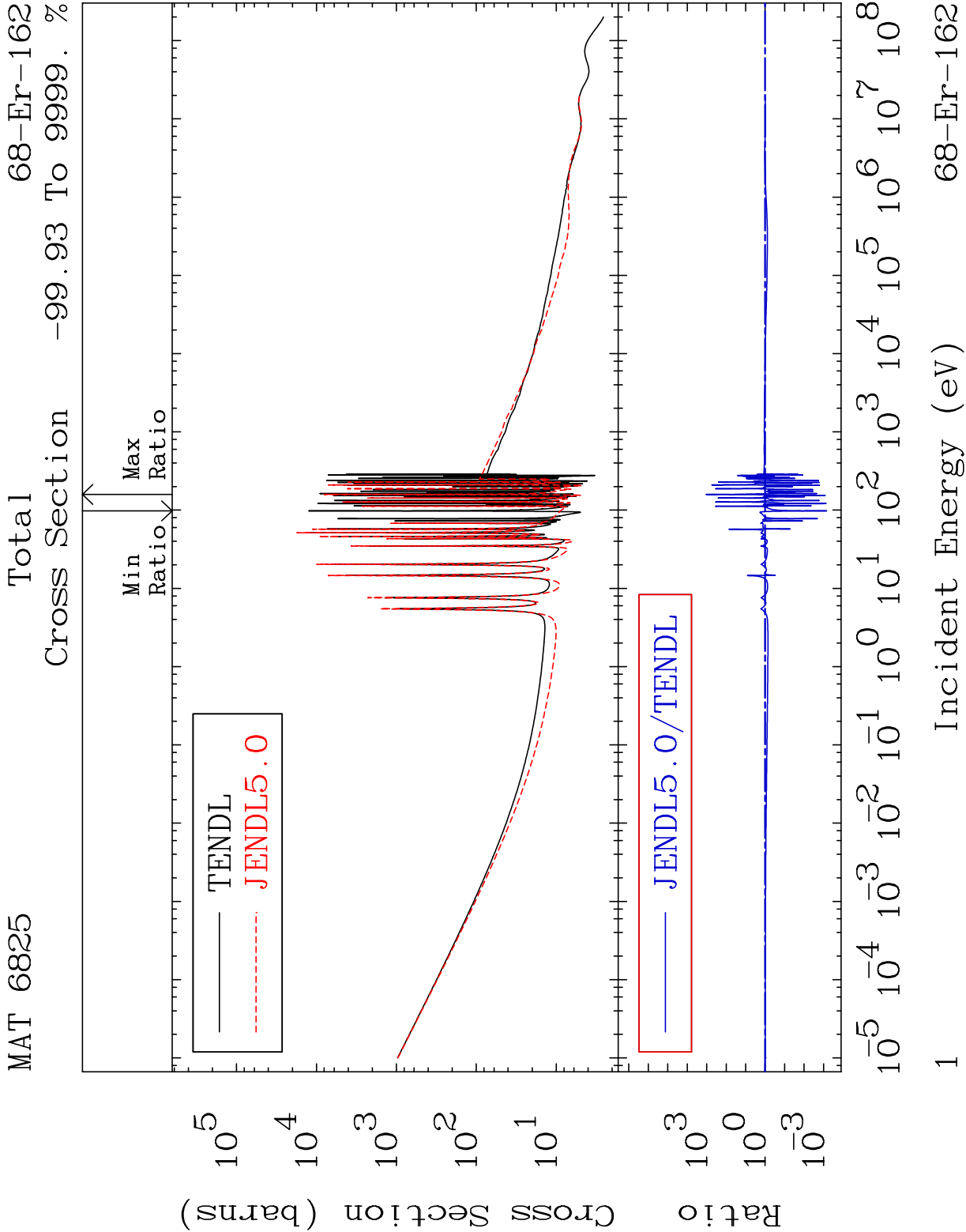
by

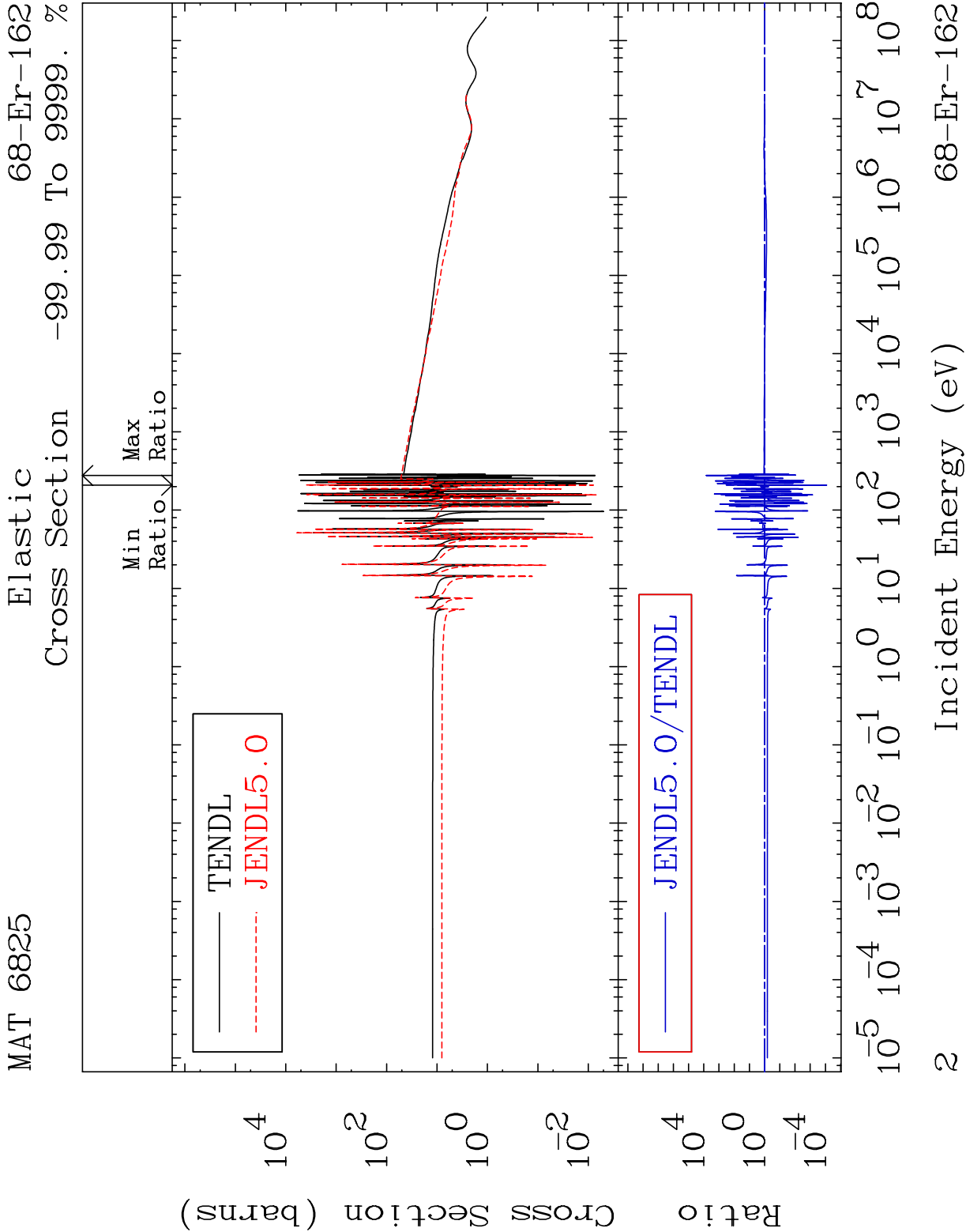
Dermott E. Cullen
(Present Contact Information)

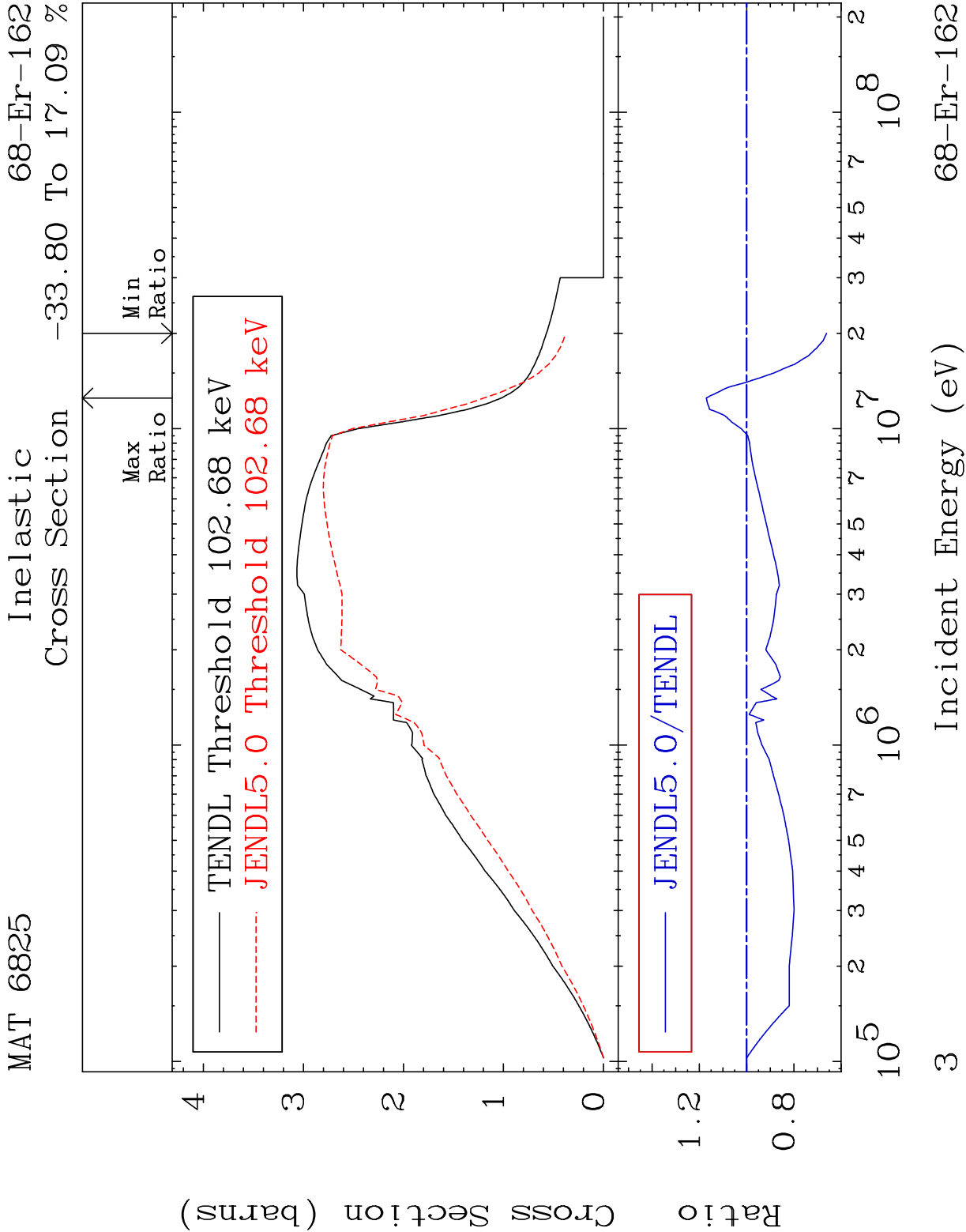
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

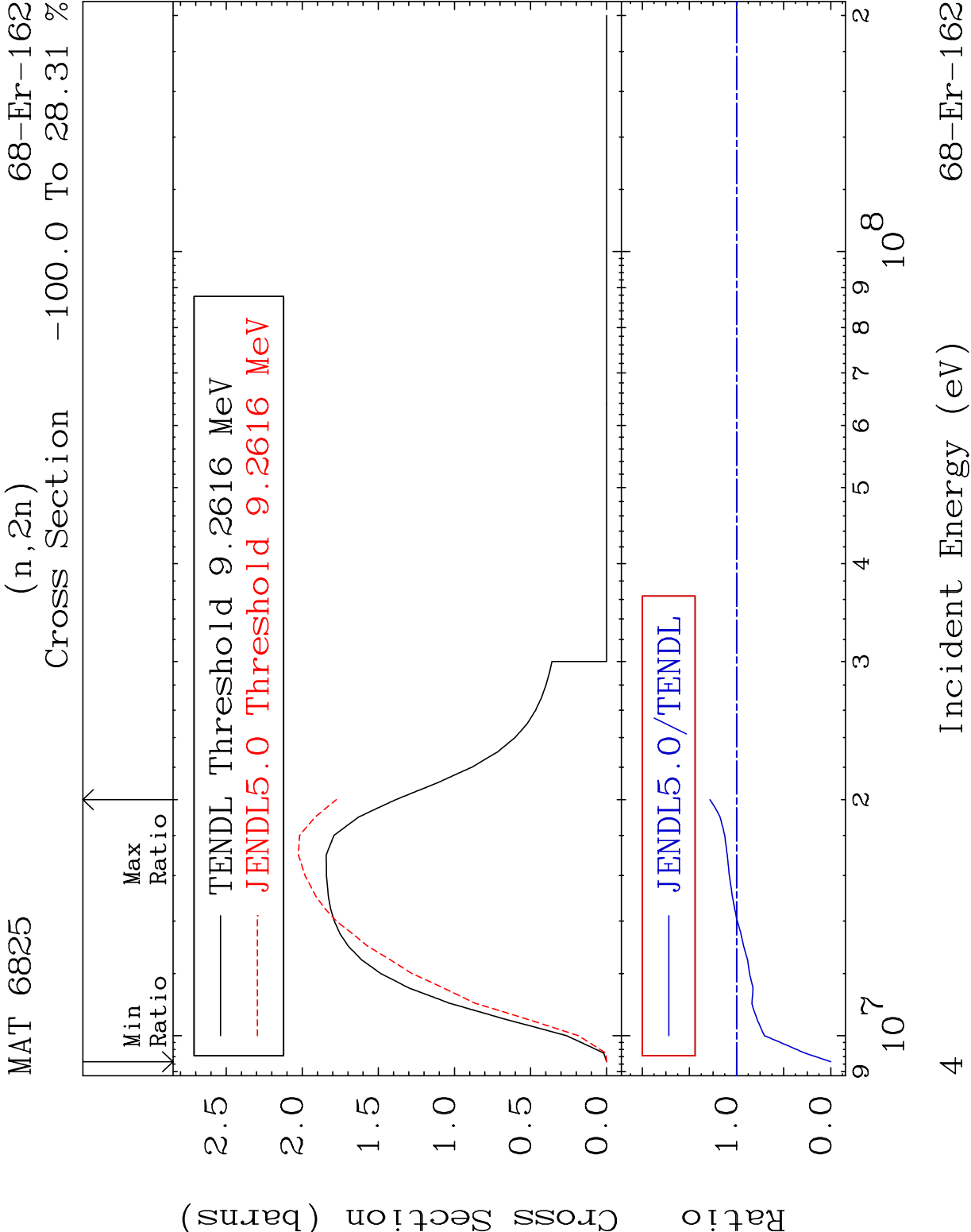
Tele: 925-443-1911
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

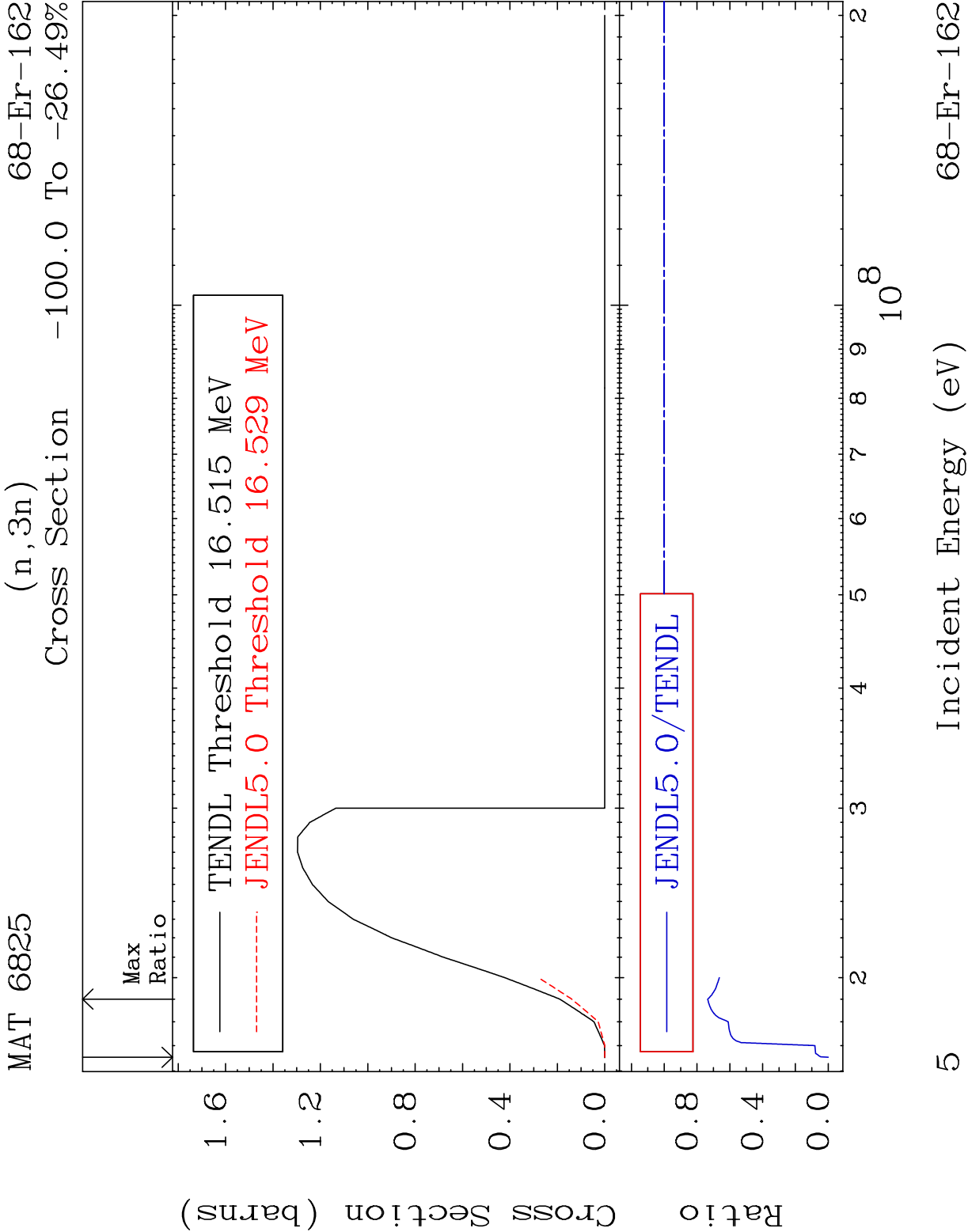
Press Mouse Button to Start

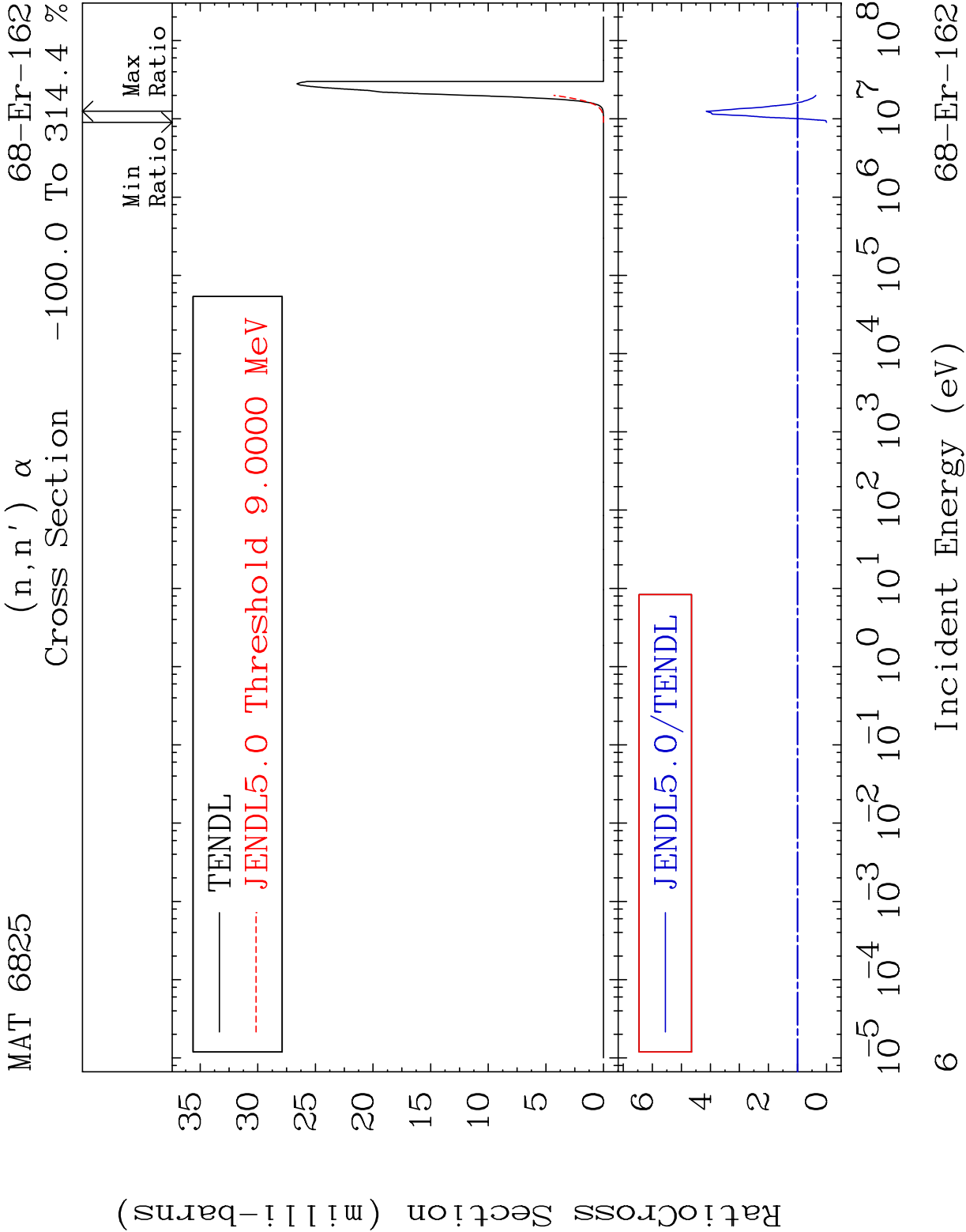


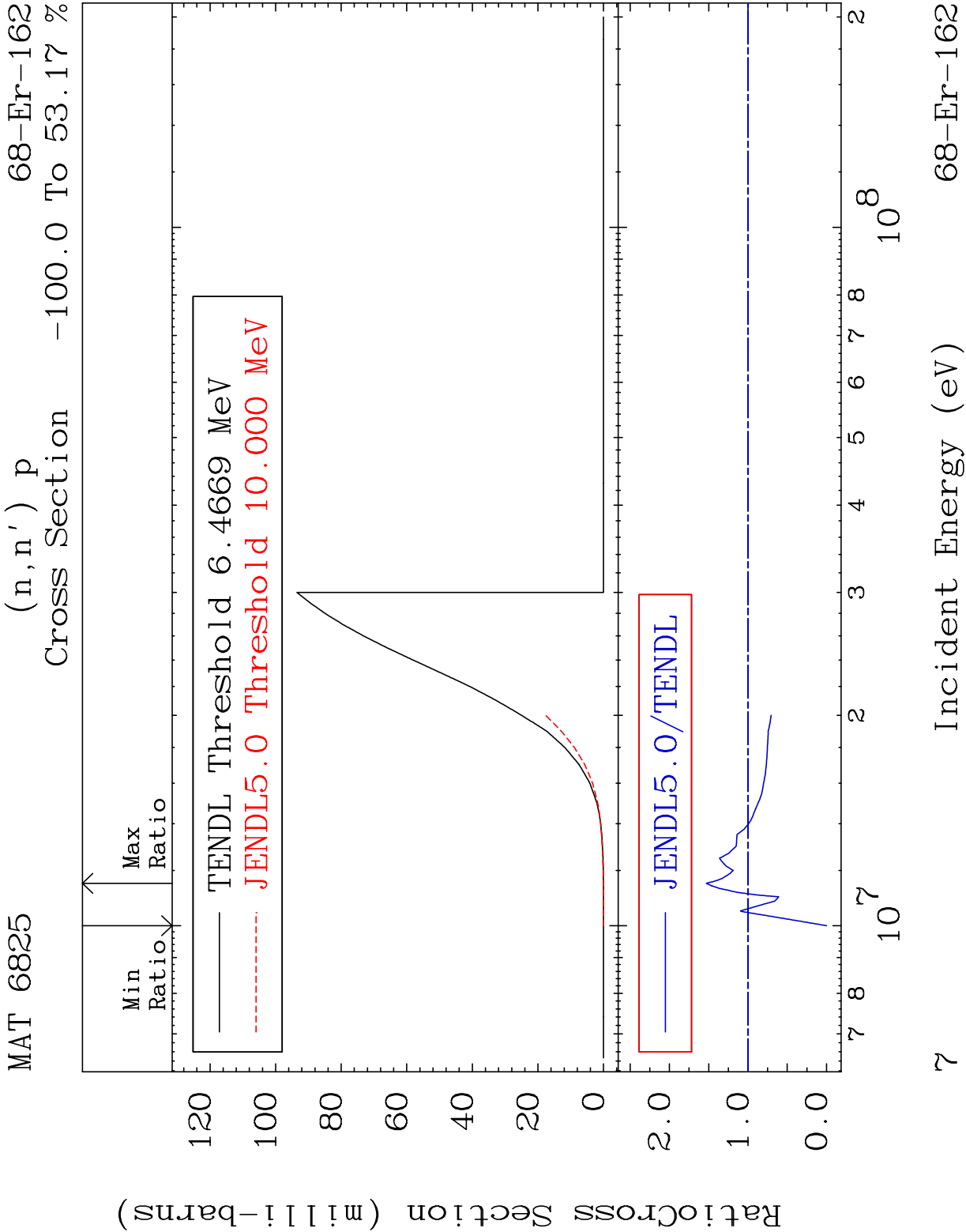


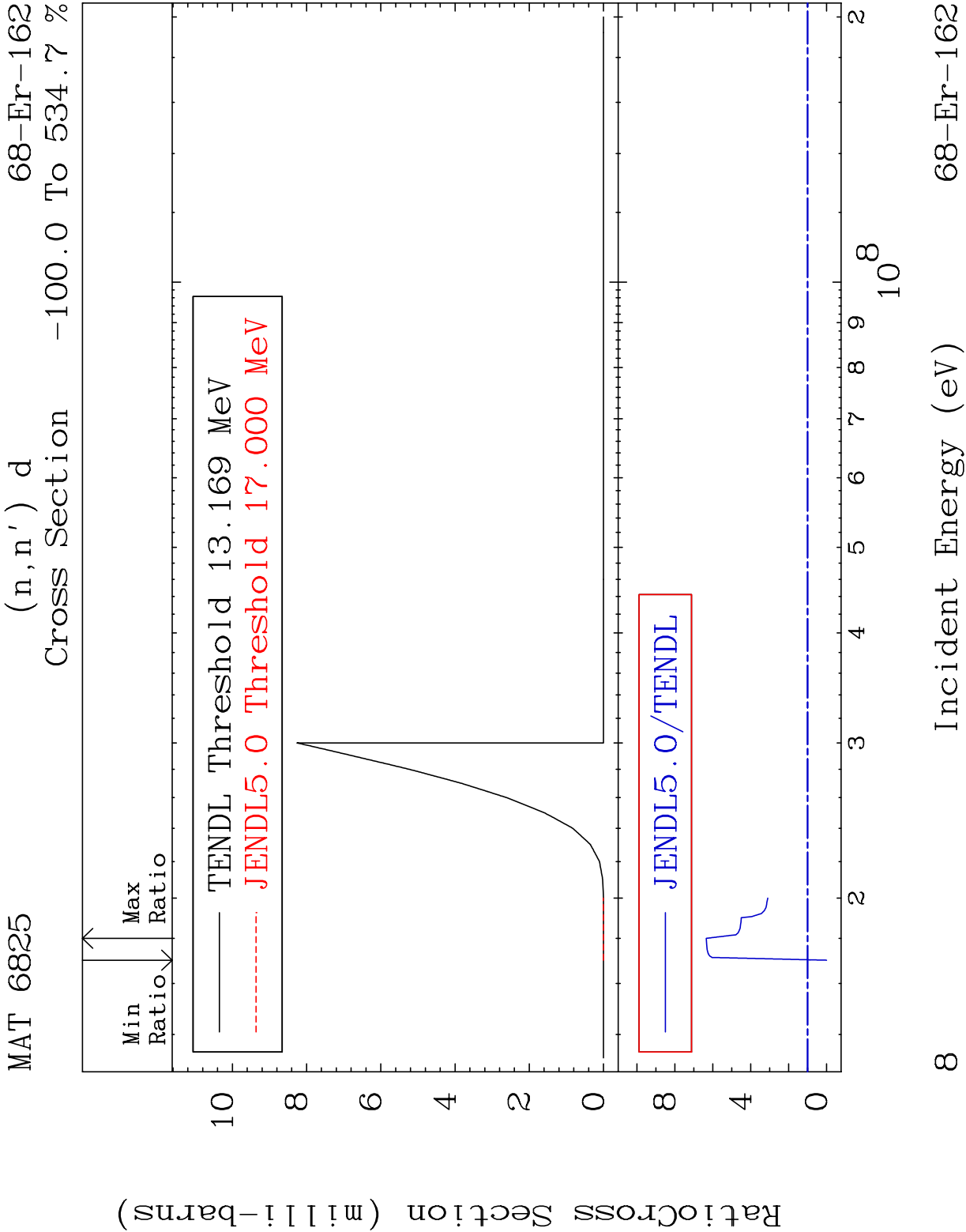










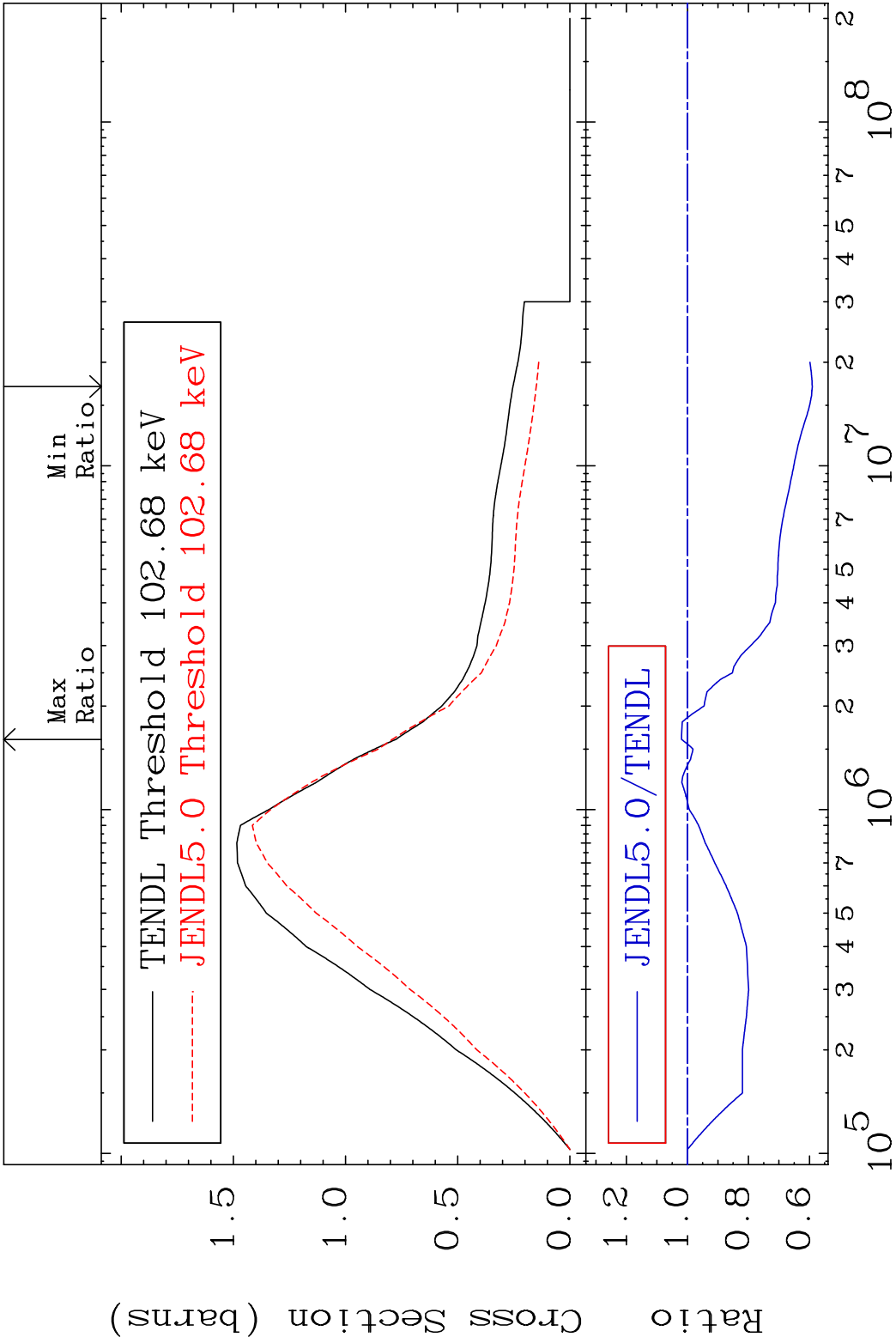


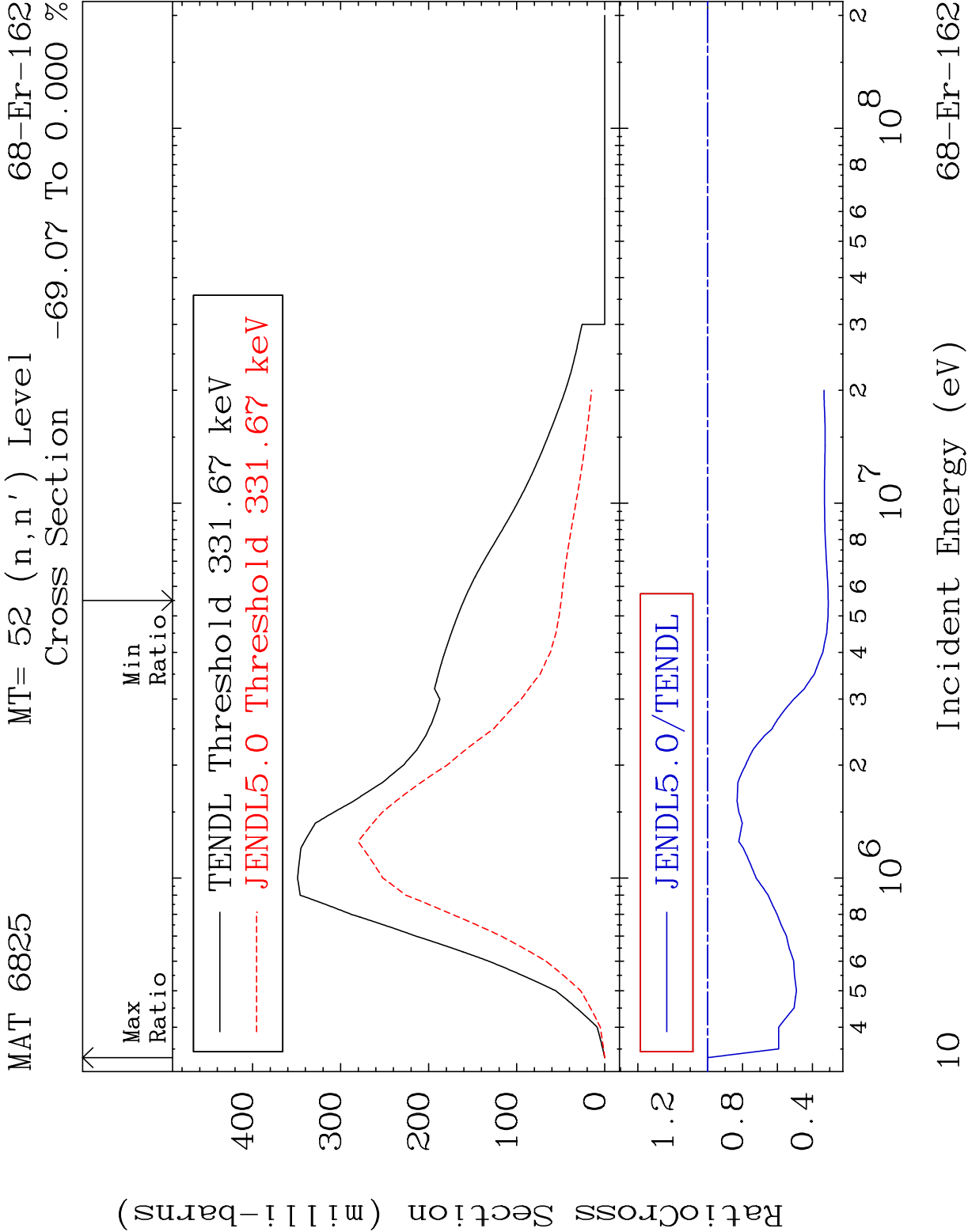
8

Incident Energy (eV)

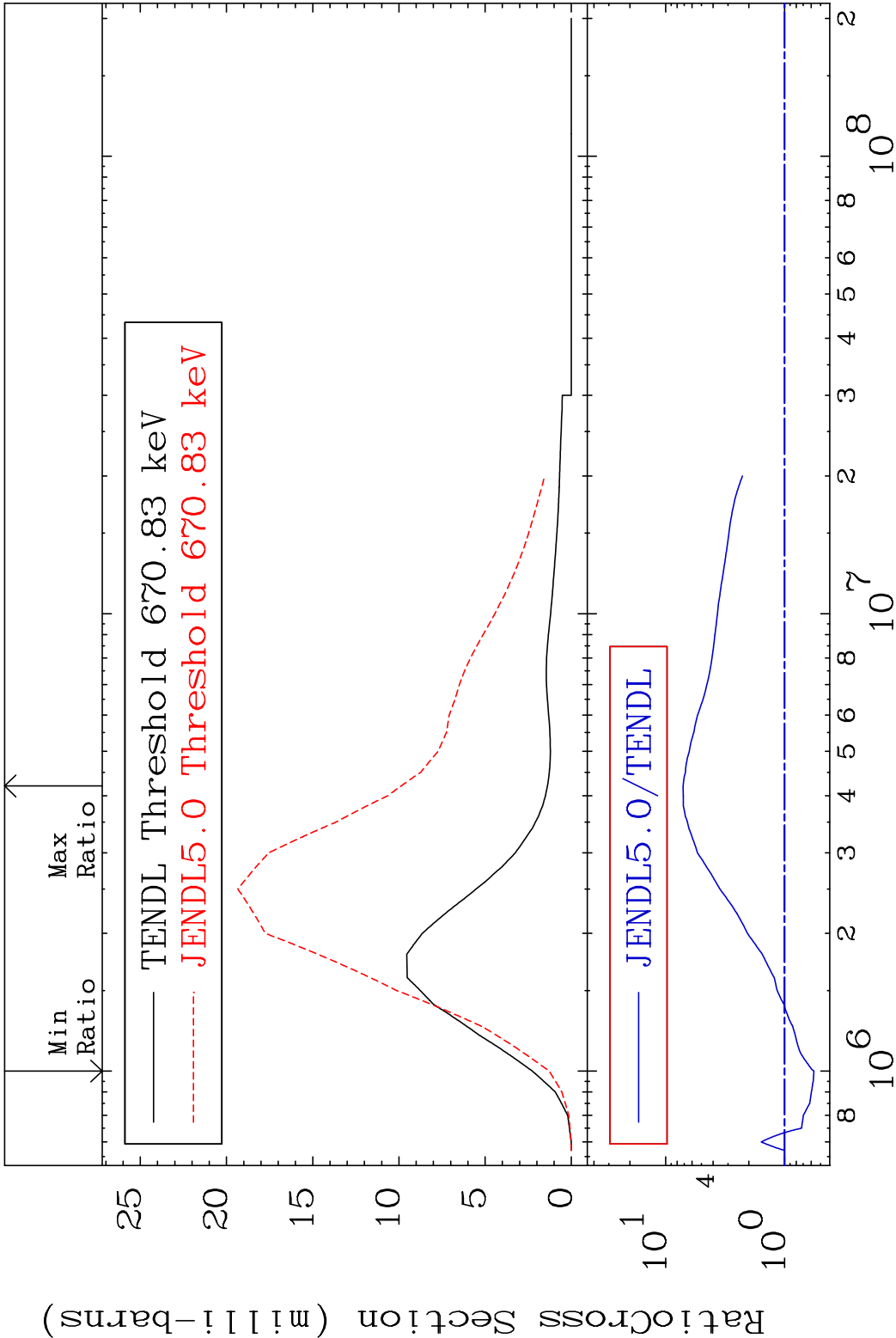
68-Er-162

MAT 6825 MT= 51 (n,n') Level 68-Er-162
 Cross Section -40.92 To 1.938 %

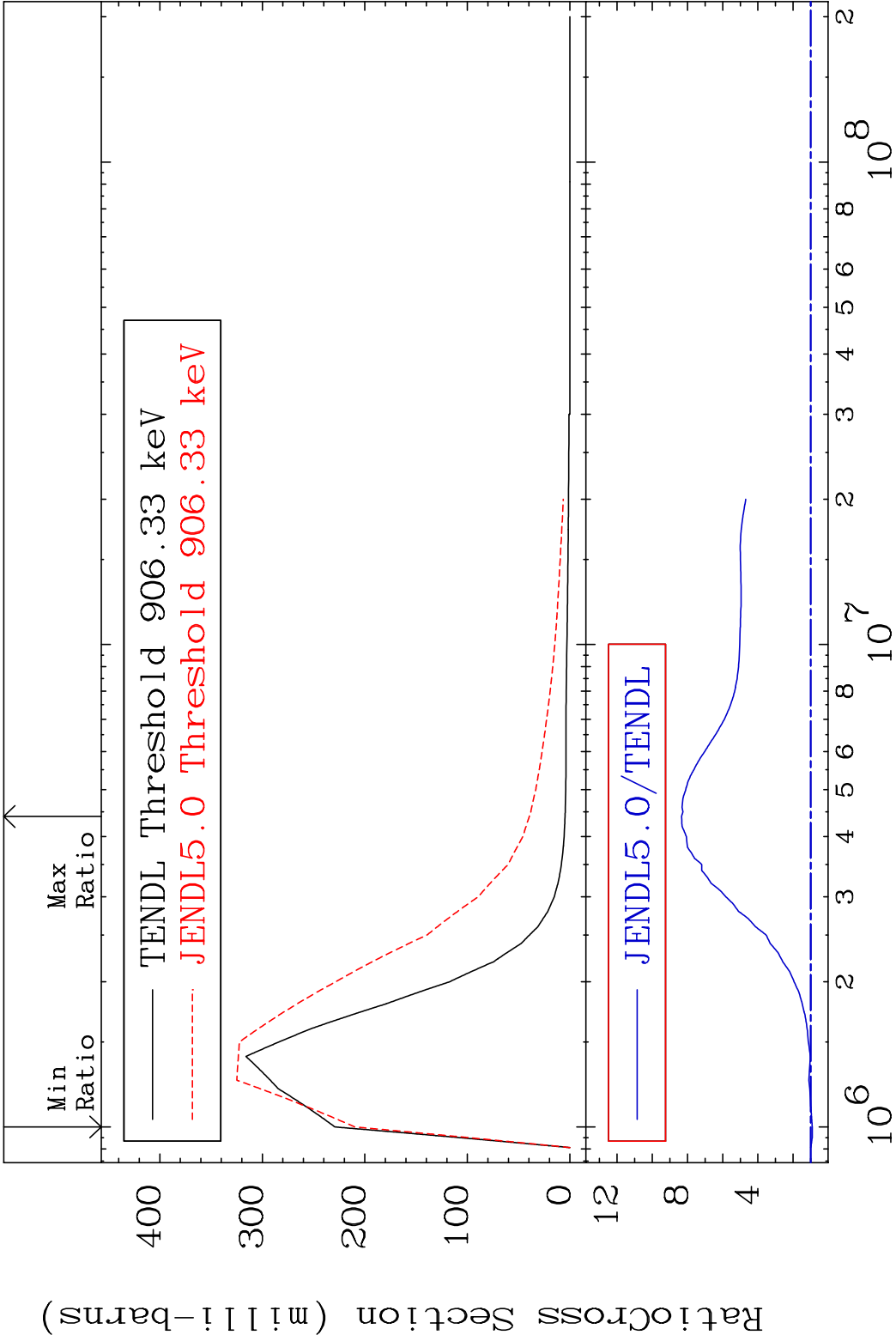




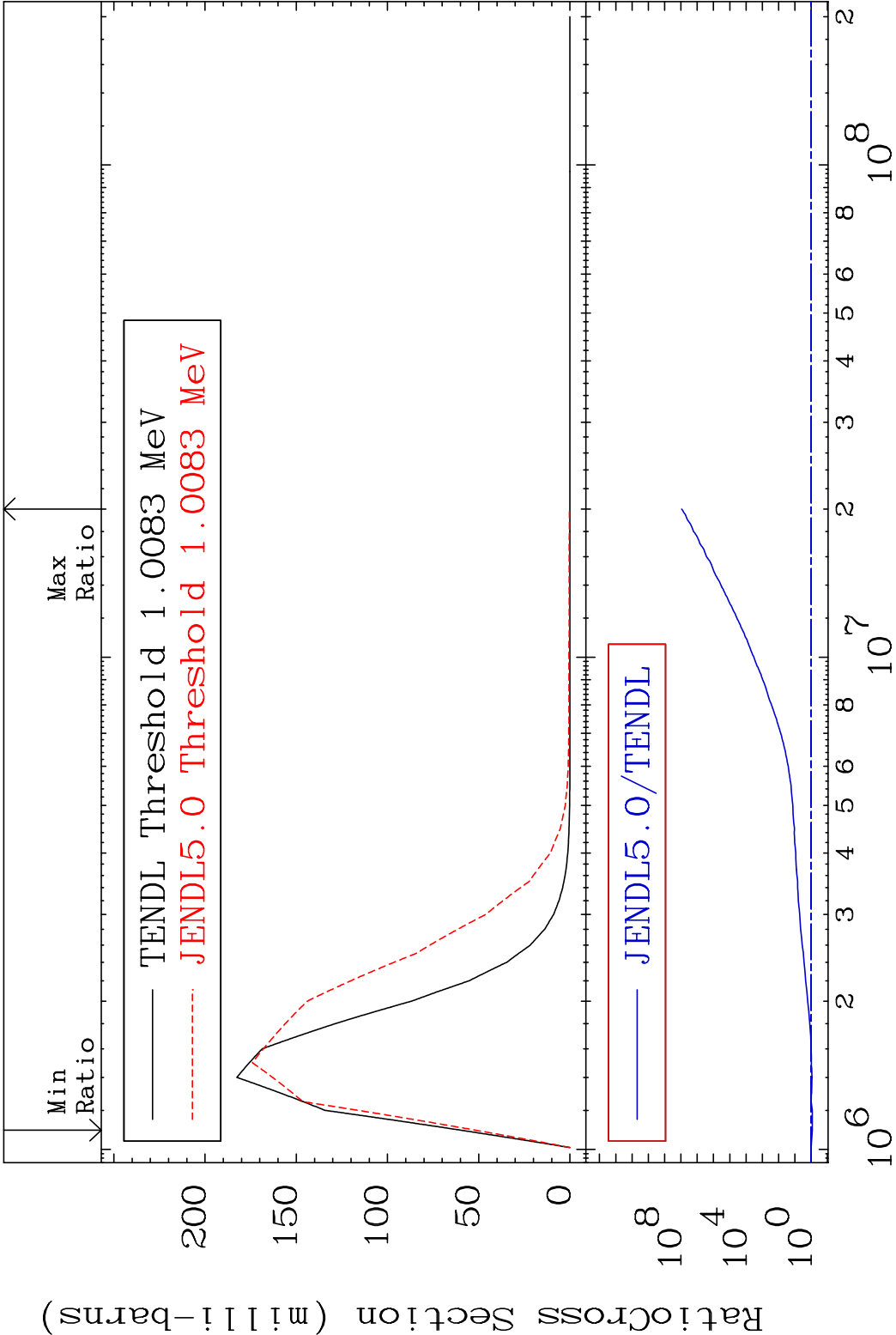
MAT 6825 MT= 53 (n,n') Level 68-Er-162
Cross Section -43.16 To 614.6 %



MAT 6825 MT= 54 (n,n') Level 68-Er-162
Cross Section -8.421 To 733.6 %



MAT 6825 MT= 55 (n,n') Level 68-Er-162
Cross Section -13.47 To 9999. %



13 Incident Energy (eV) 68-Er-162

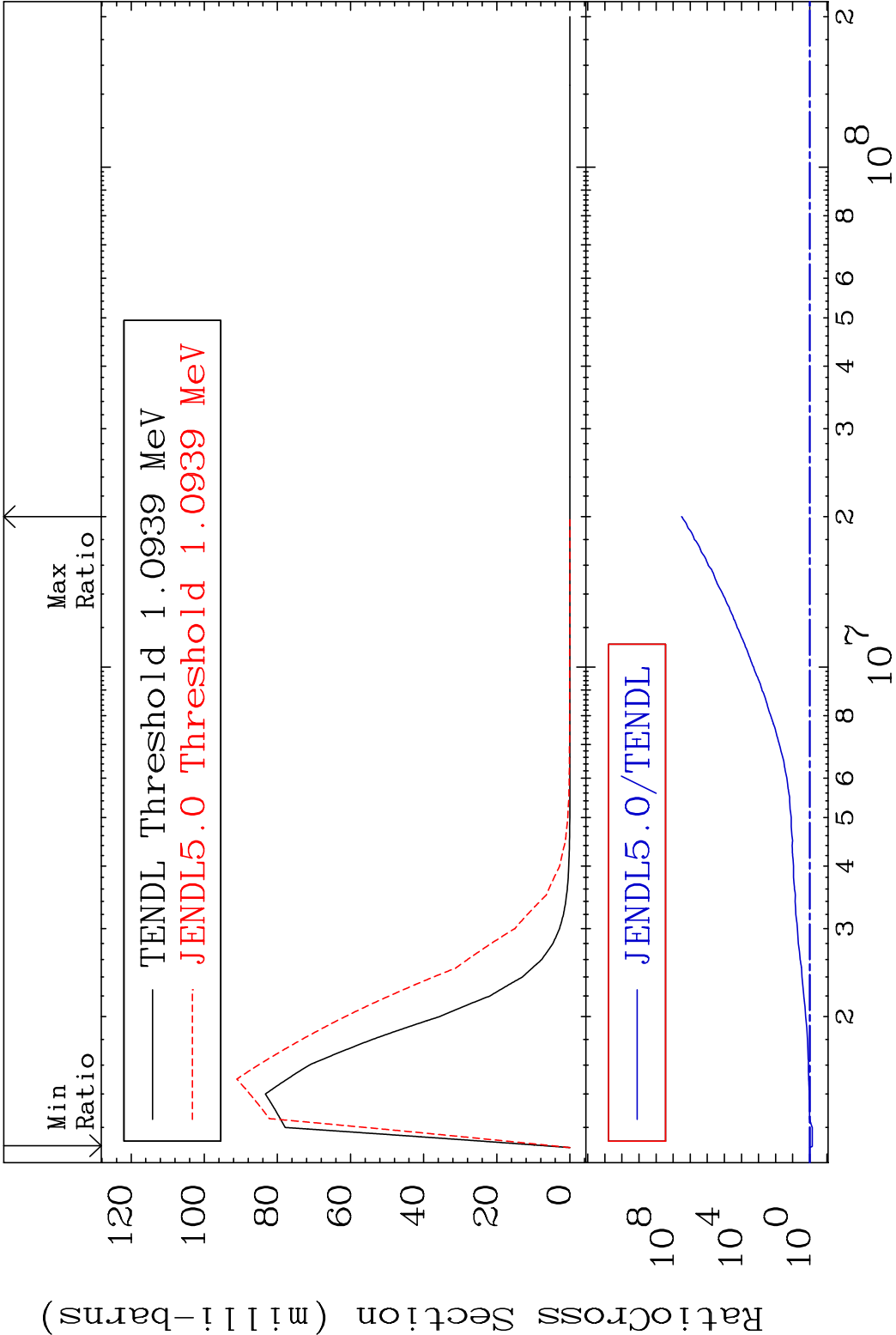
MAT 6825

MT= 56 (n,n') Level

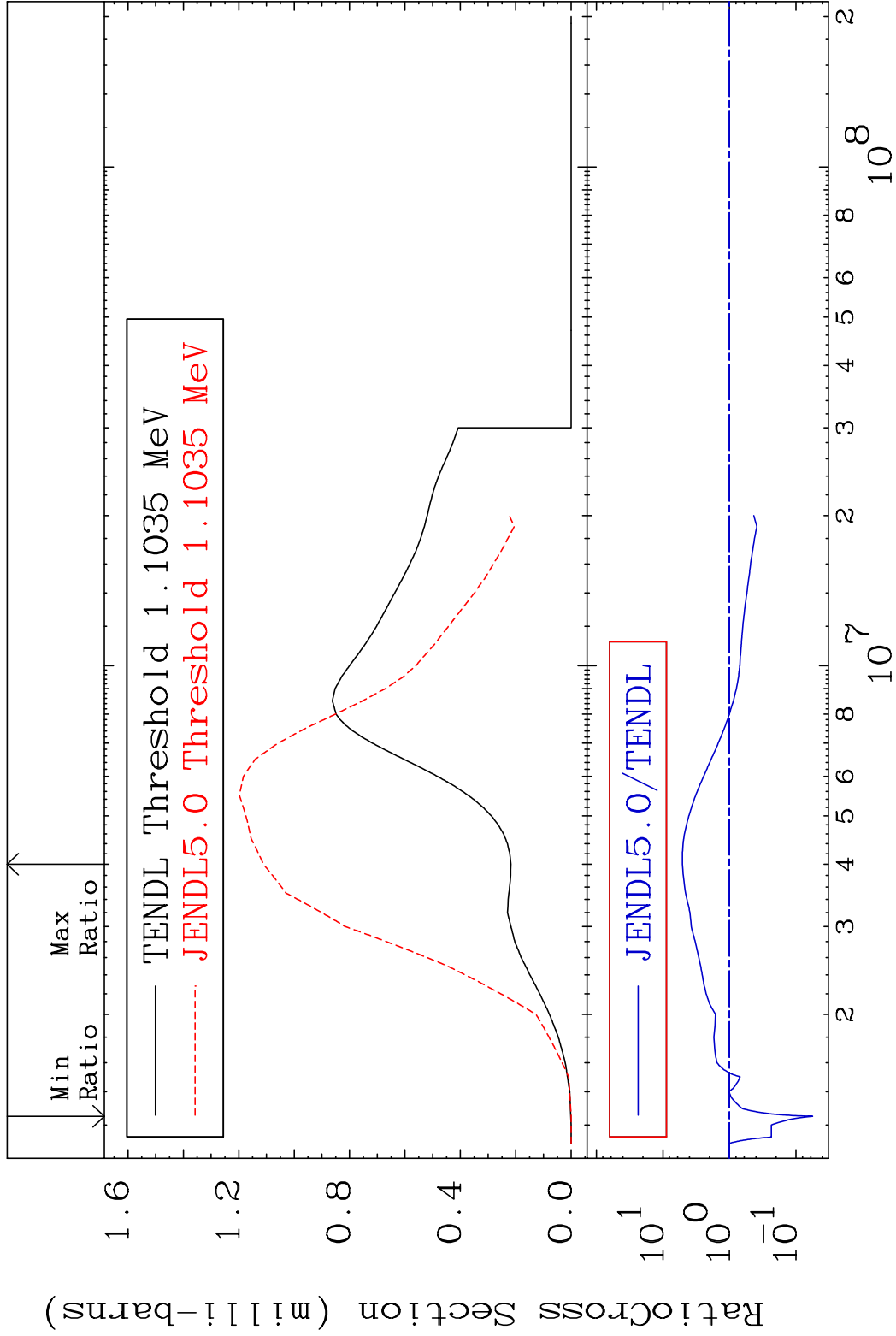
68-Er-162

Cross Section

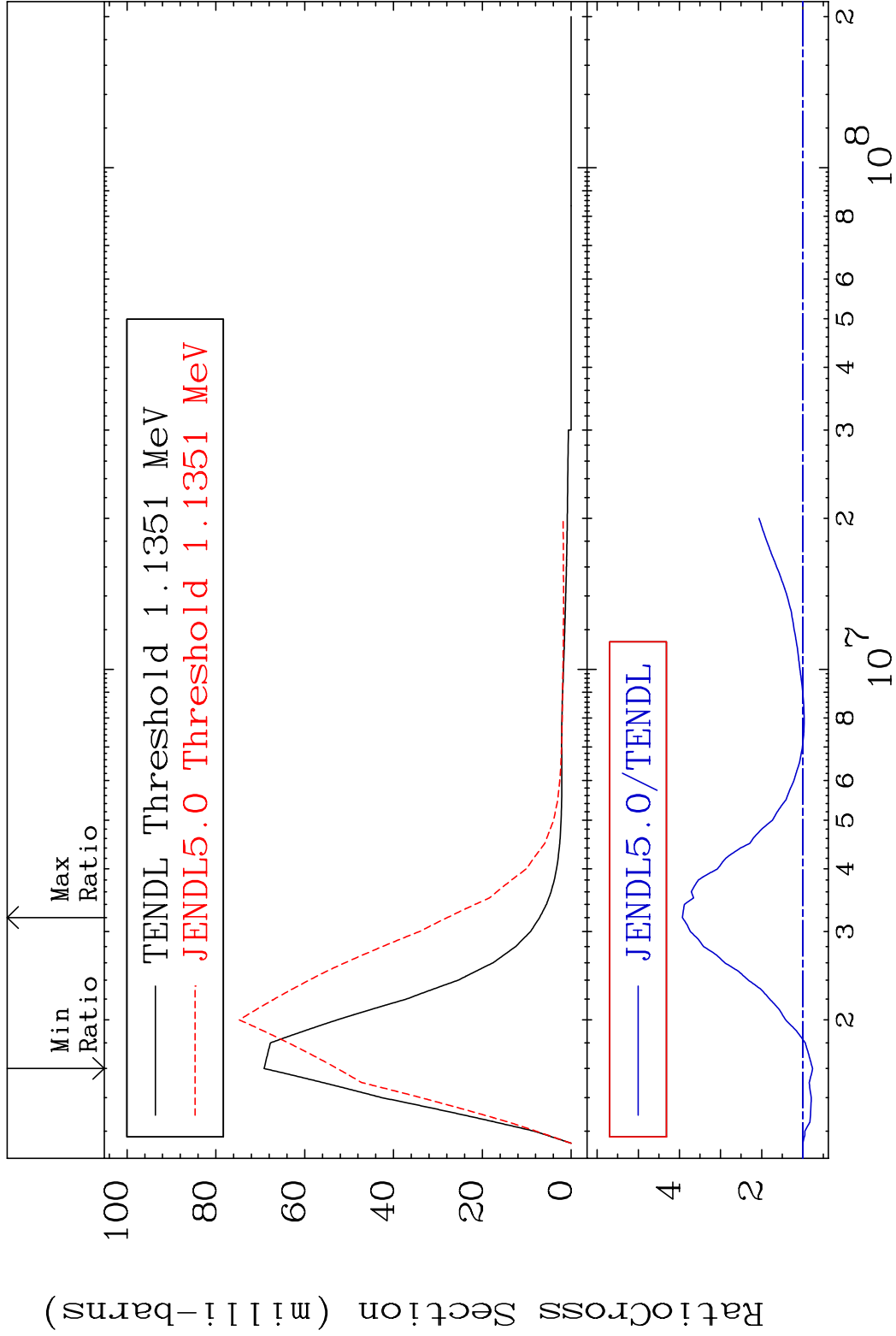
-28.26 To 9999. %



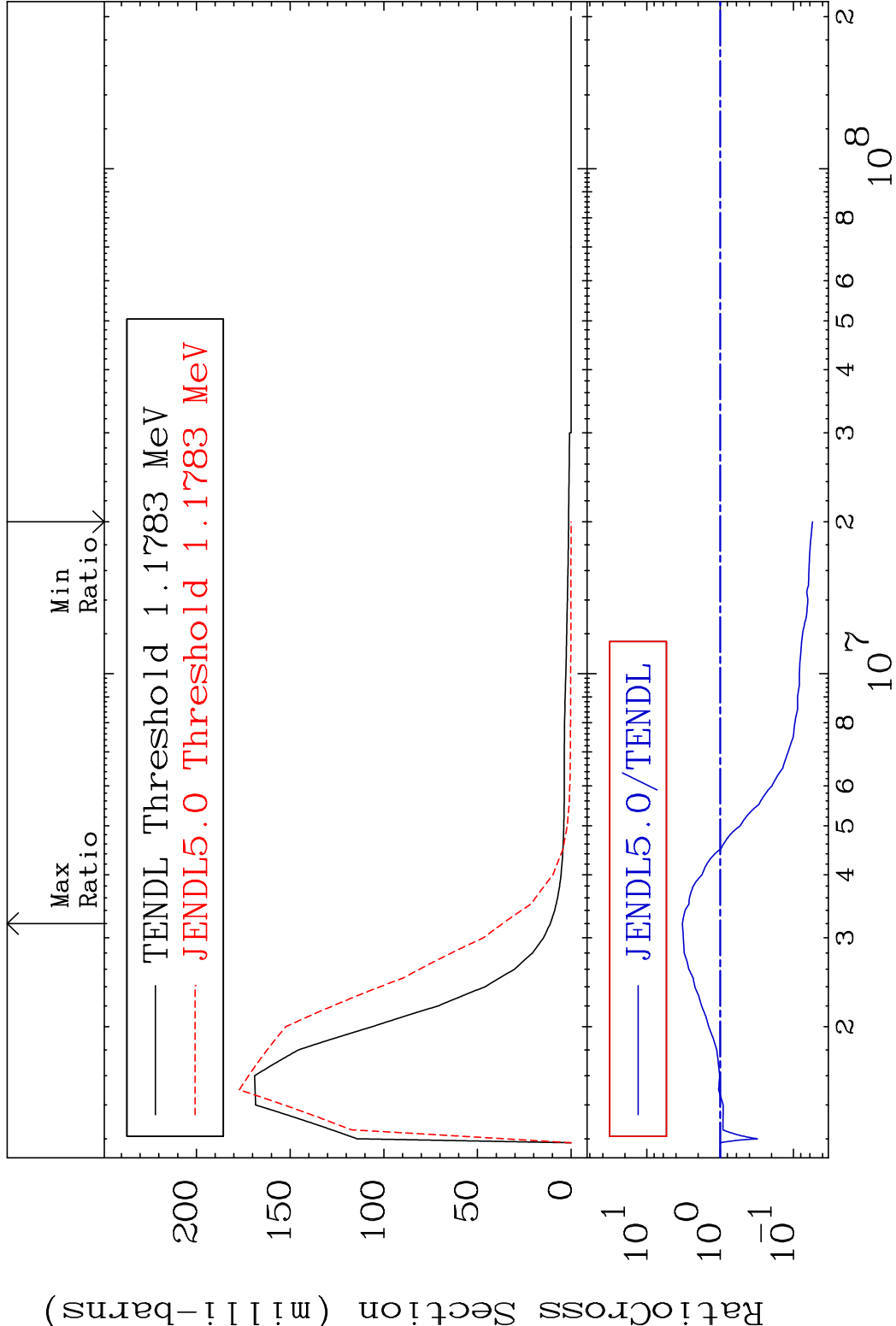
MAT 6825 MT= 57 (n,n') Level 68-Er-162
Cross Section -94.35 To 410.2 %



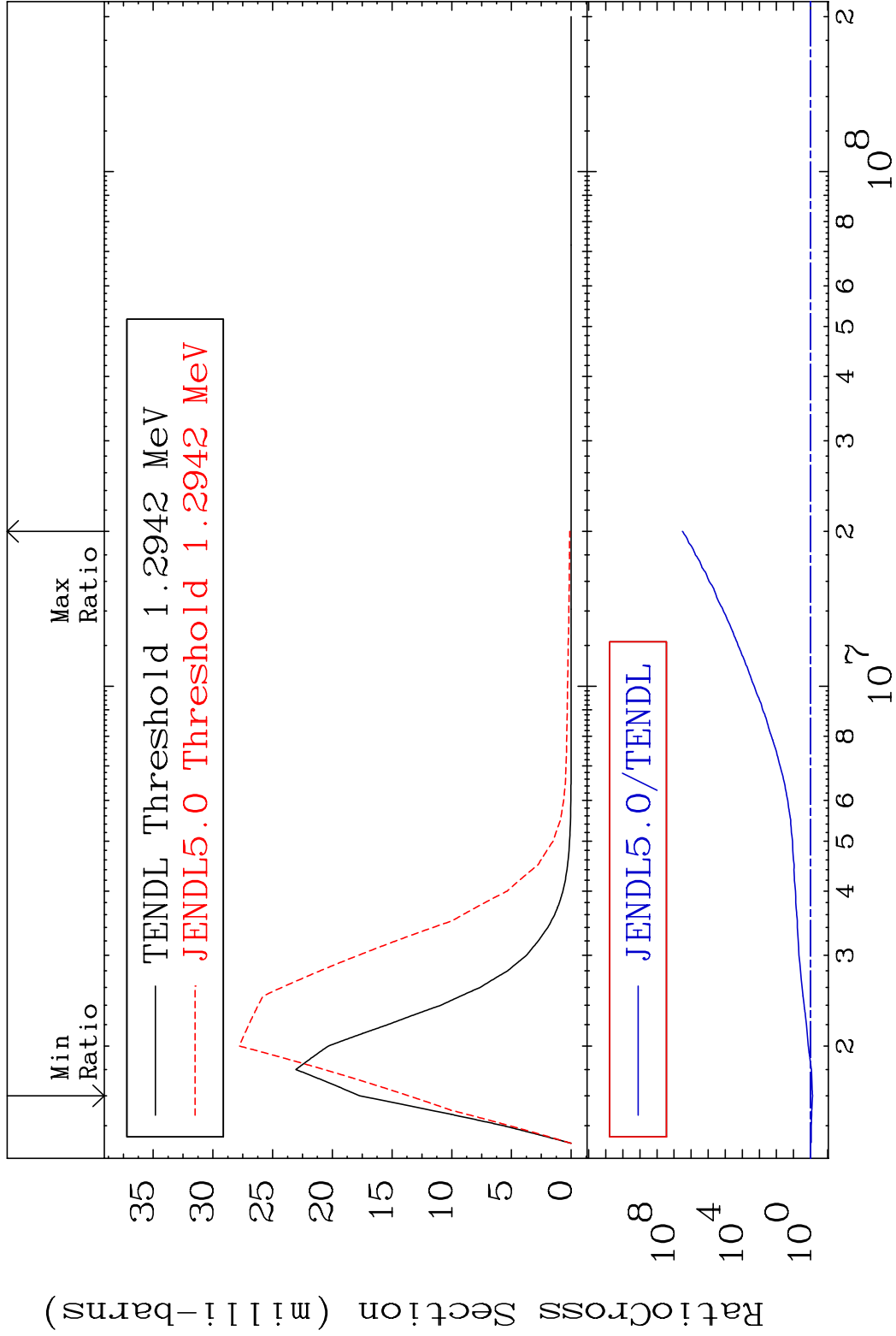
MAT 6825 MT= 58 (n,n') Level 68-Er-162
Cross Section -23.80 To 292.8 %



MAT 6825 MT= 59 (n,n') Level 68-Er-162
Cross Section -94.50 To 228.5 %



MAT 6825 MT= 60 (n,n') Level 68-Er-162
Cross Section -23.31 To 9999. %



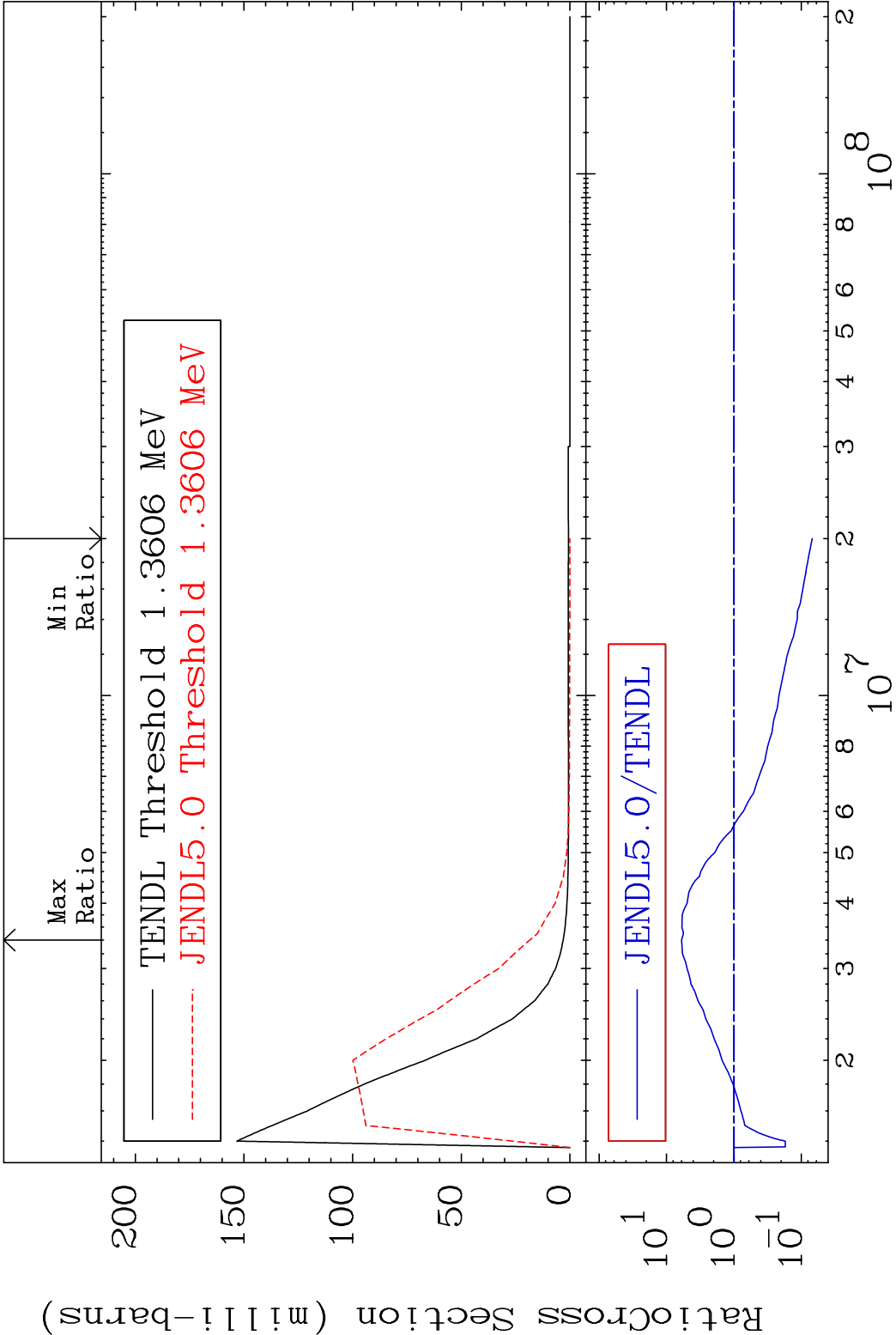
MAT 6825

MT= 61 (n,n') Level

68-Er-162

Cross Section

-93.10 To 498.7 %



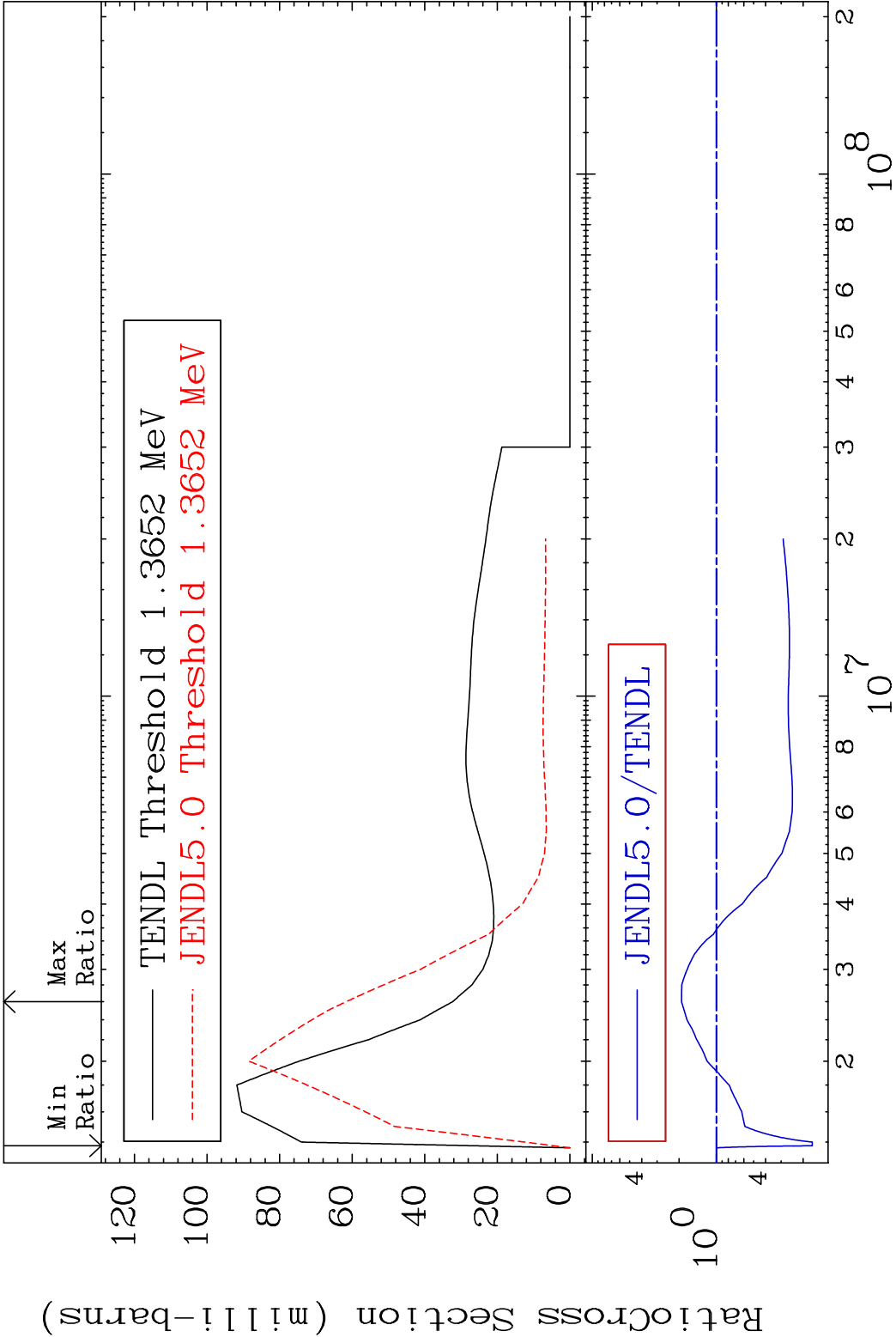
MAT 6825

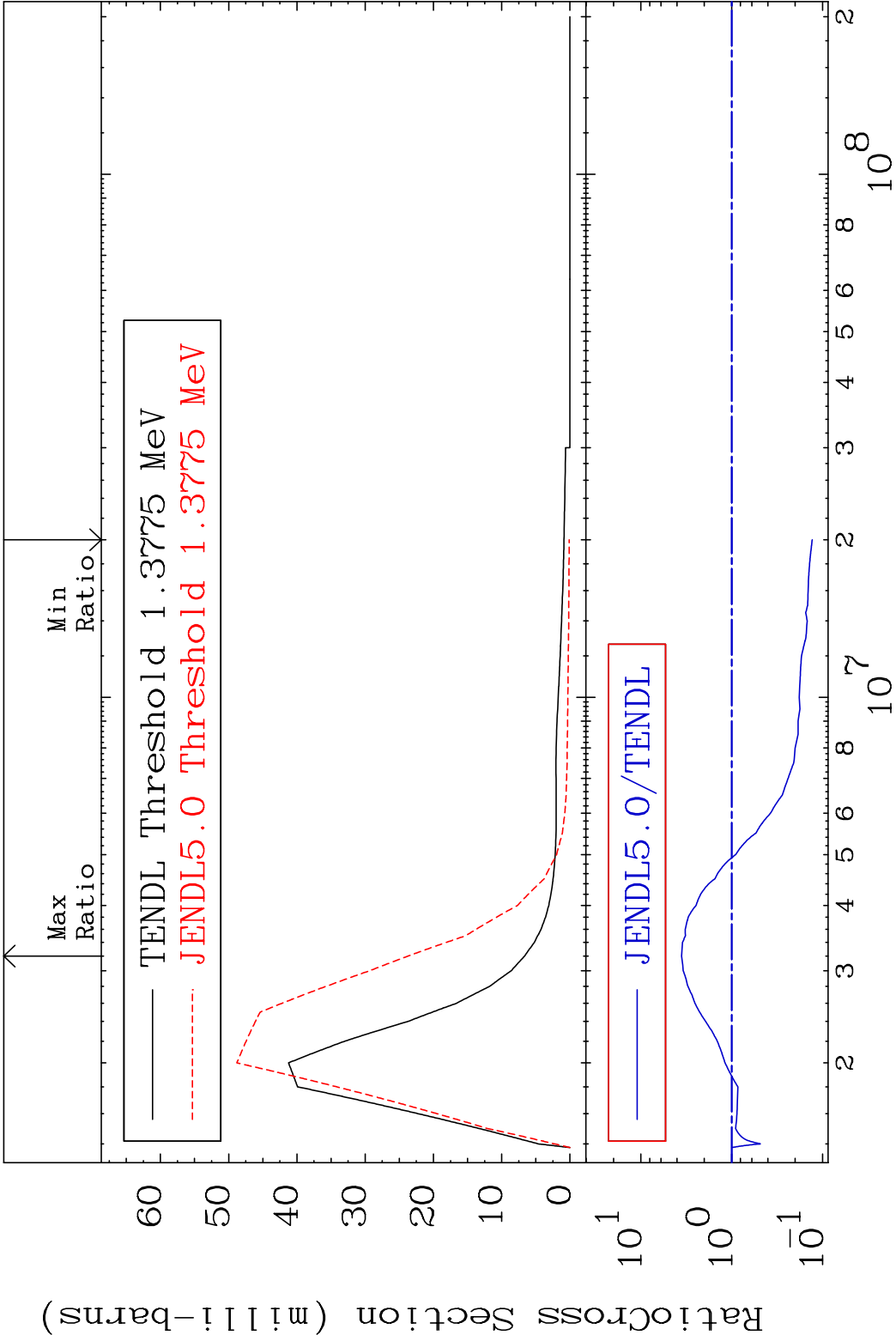
MT= 62 (n,n') Level

68-Er-162

Cross Section

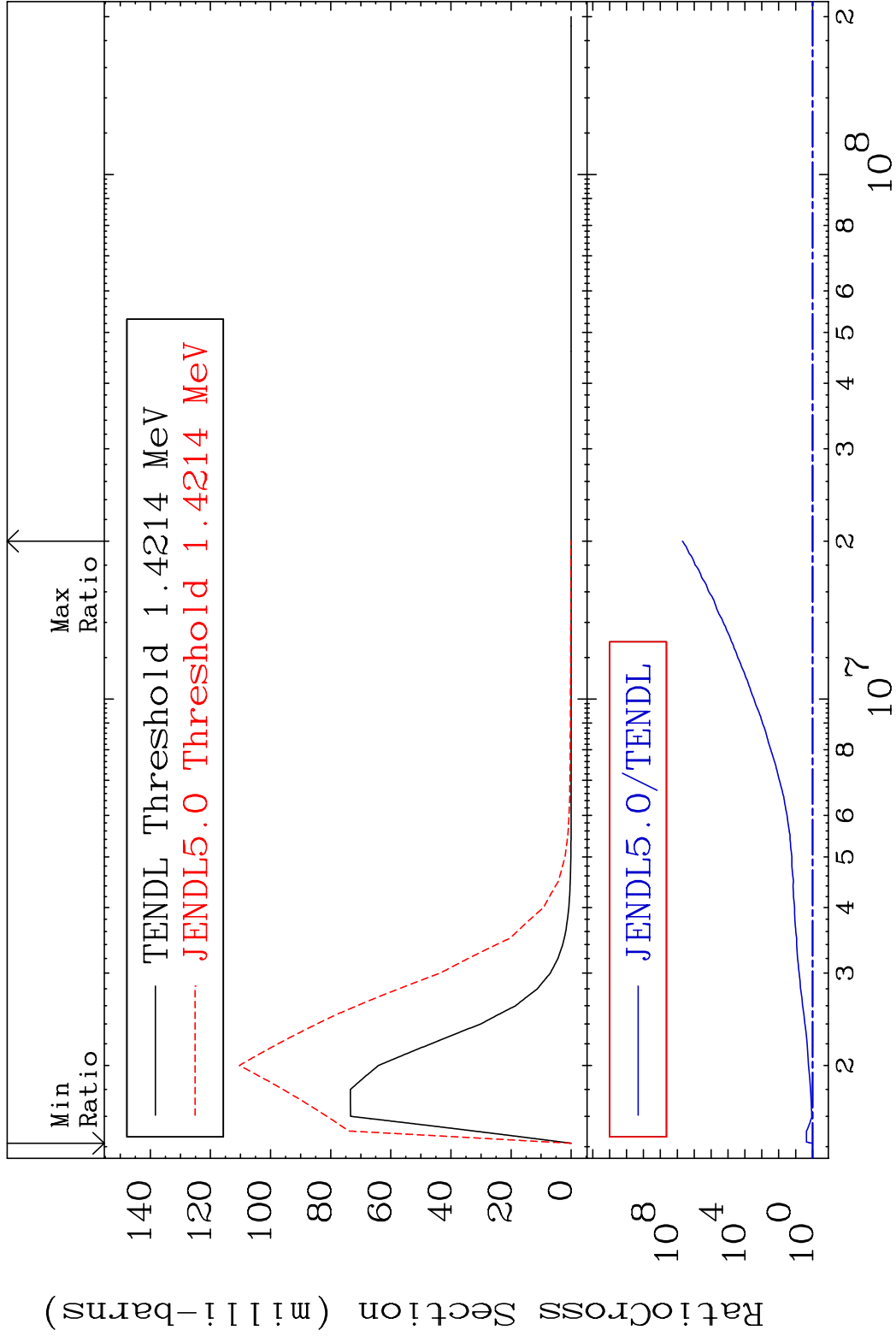
-83.14 To 90.82 %



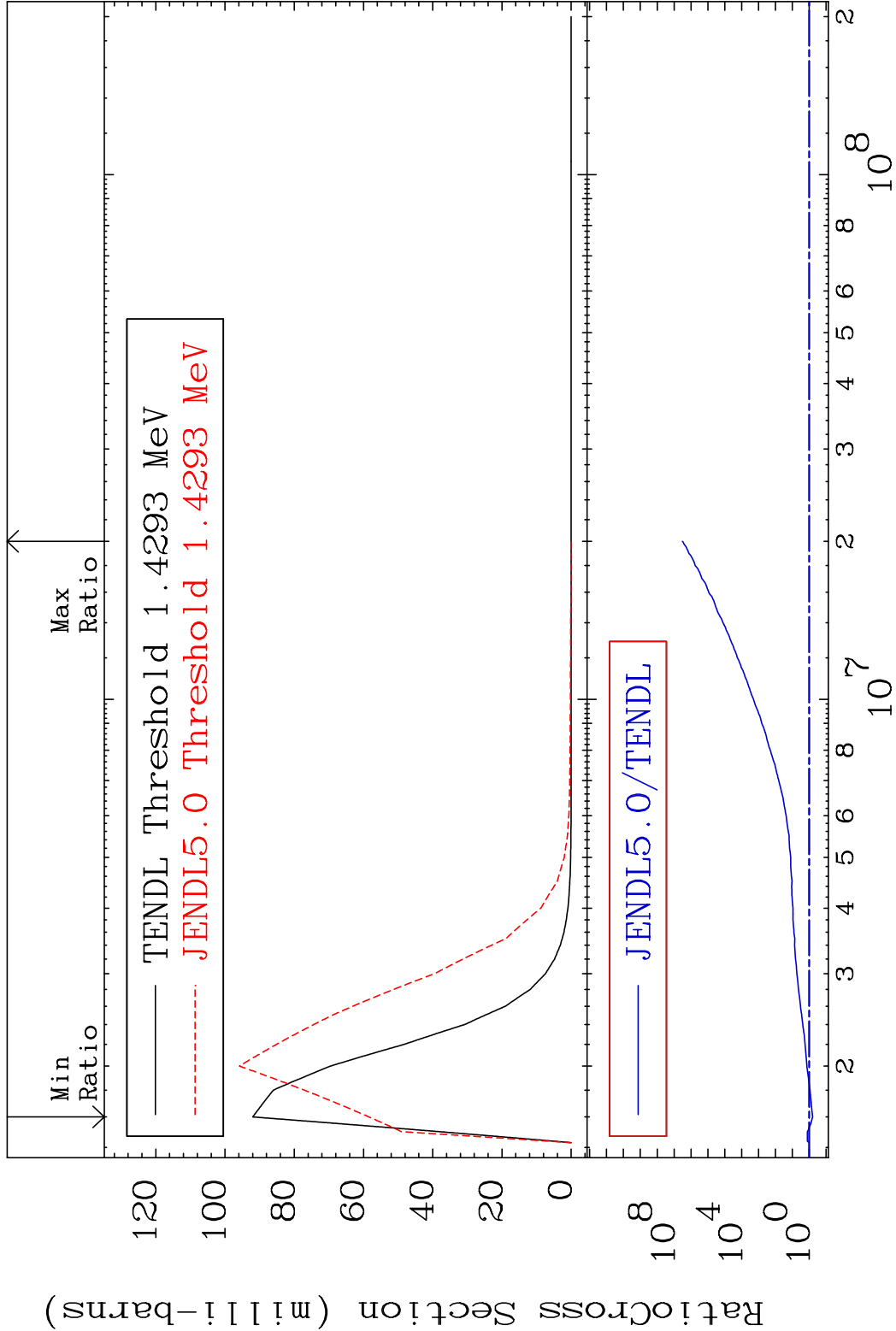


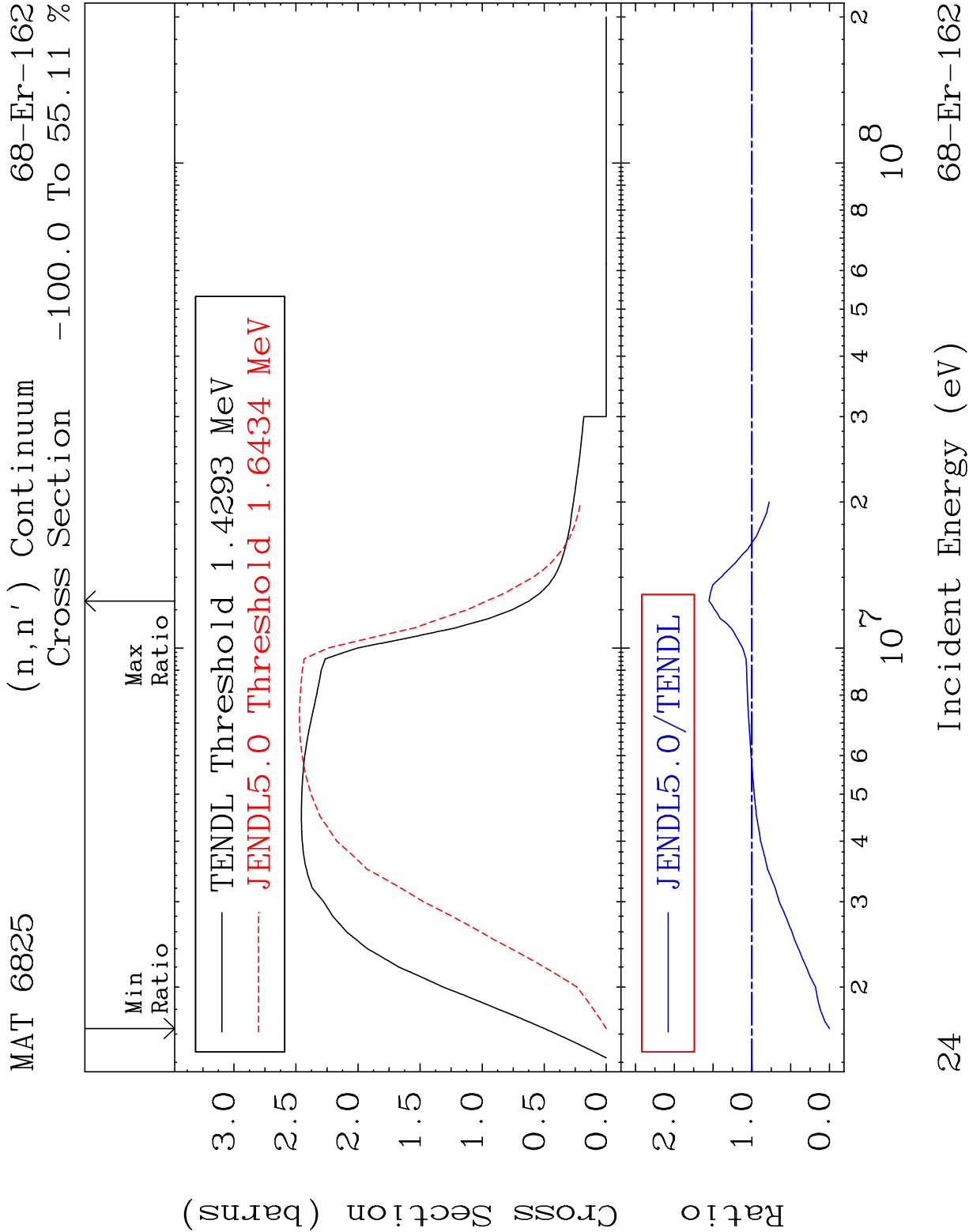
MAT 6825 MT= 64 (n,n') Level 68-Er-162

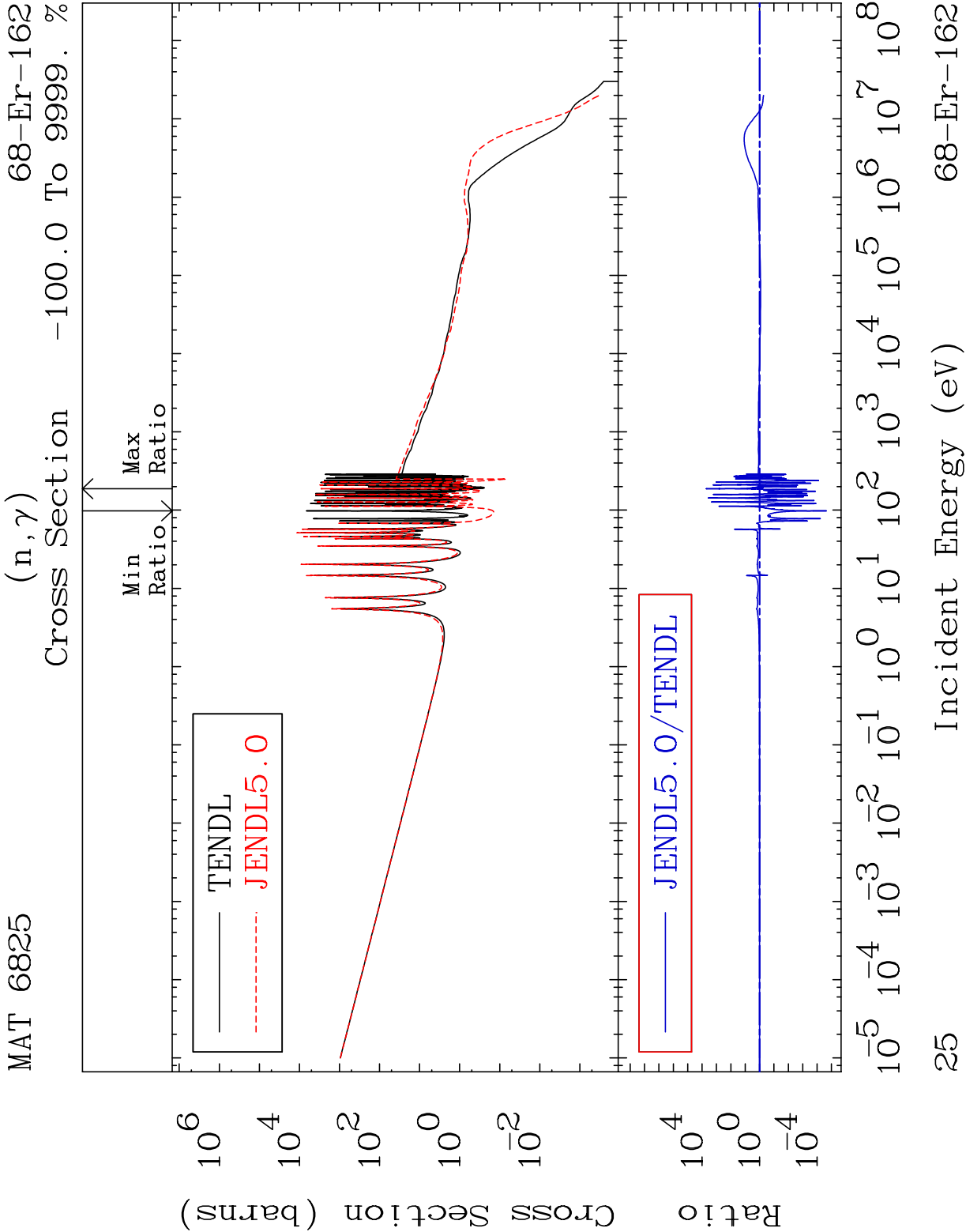
Cross Section 0.000 To 9999. %



MAT 6825 MT= 65 (n,n') Level 68-Er-162
Cross Section -36.52 To 9999. %





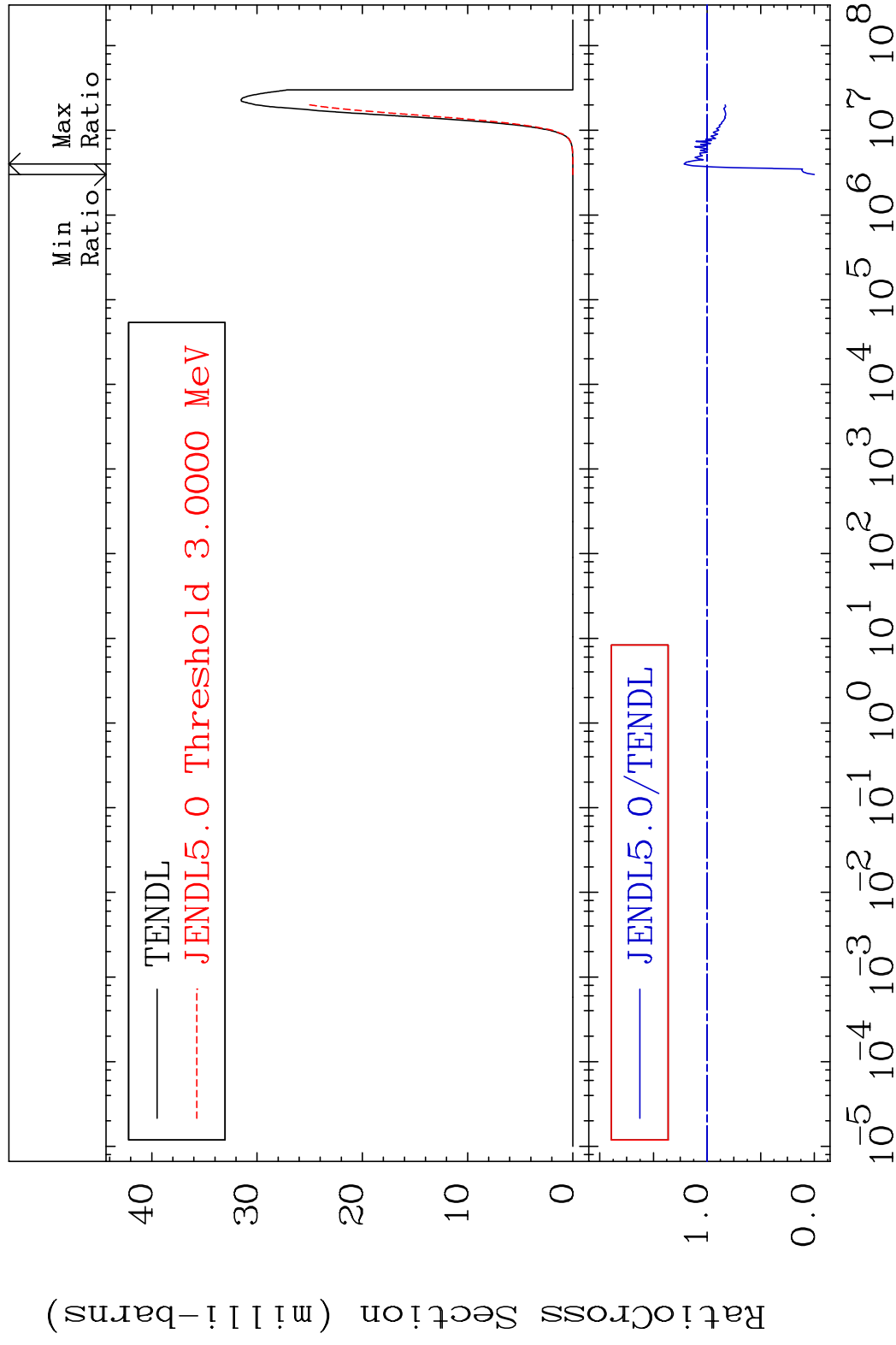


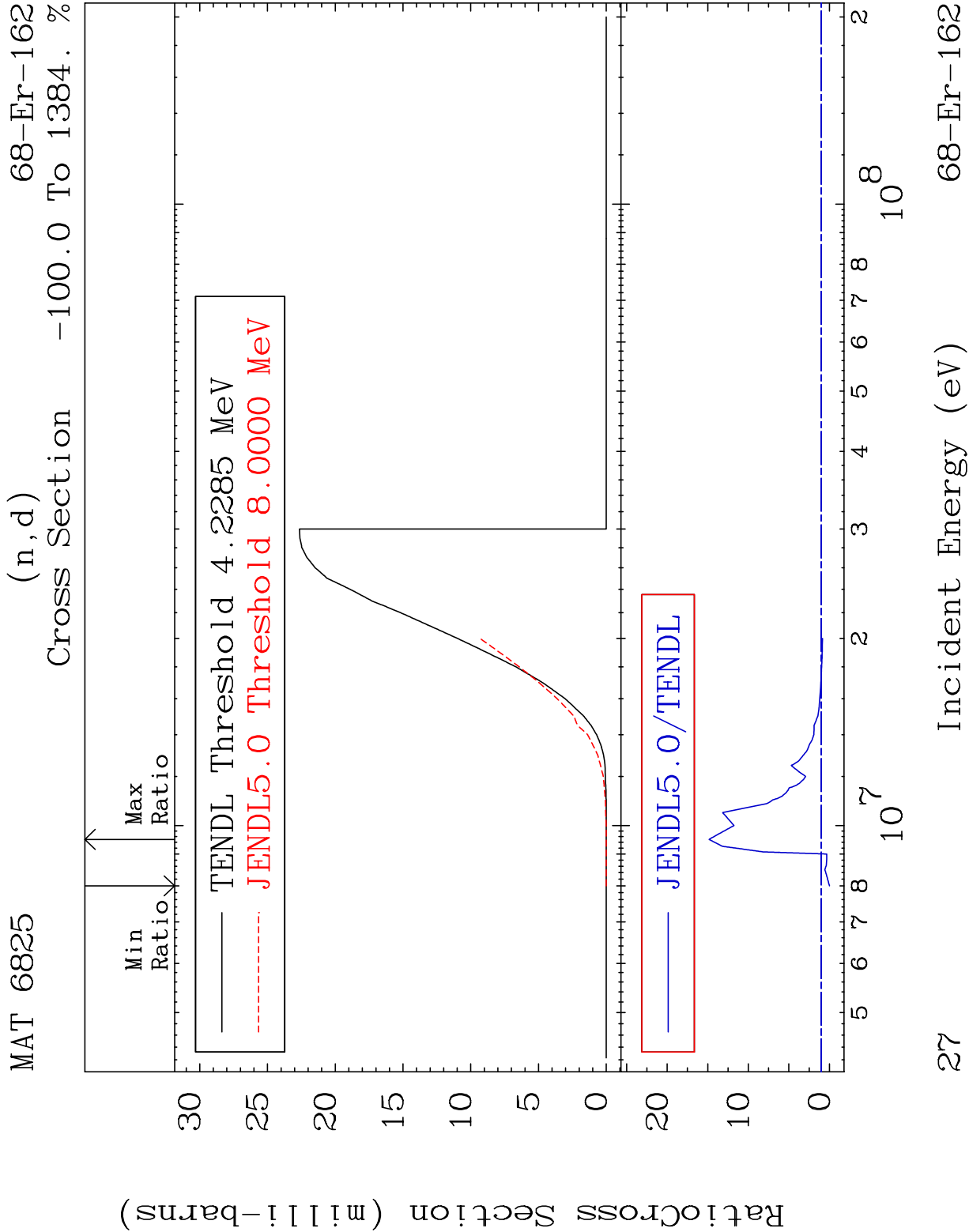
MAT 6825

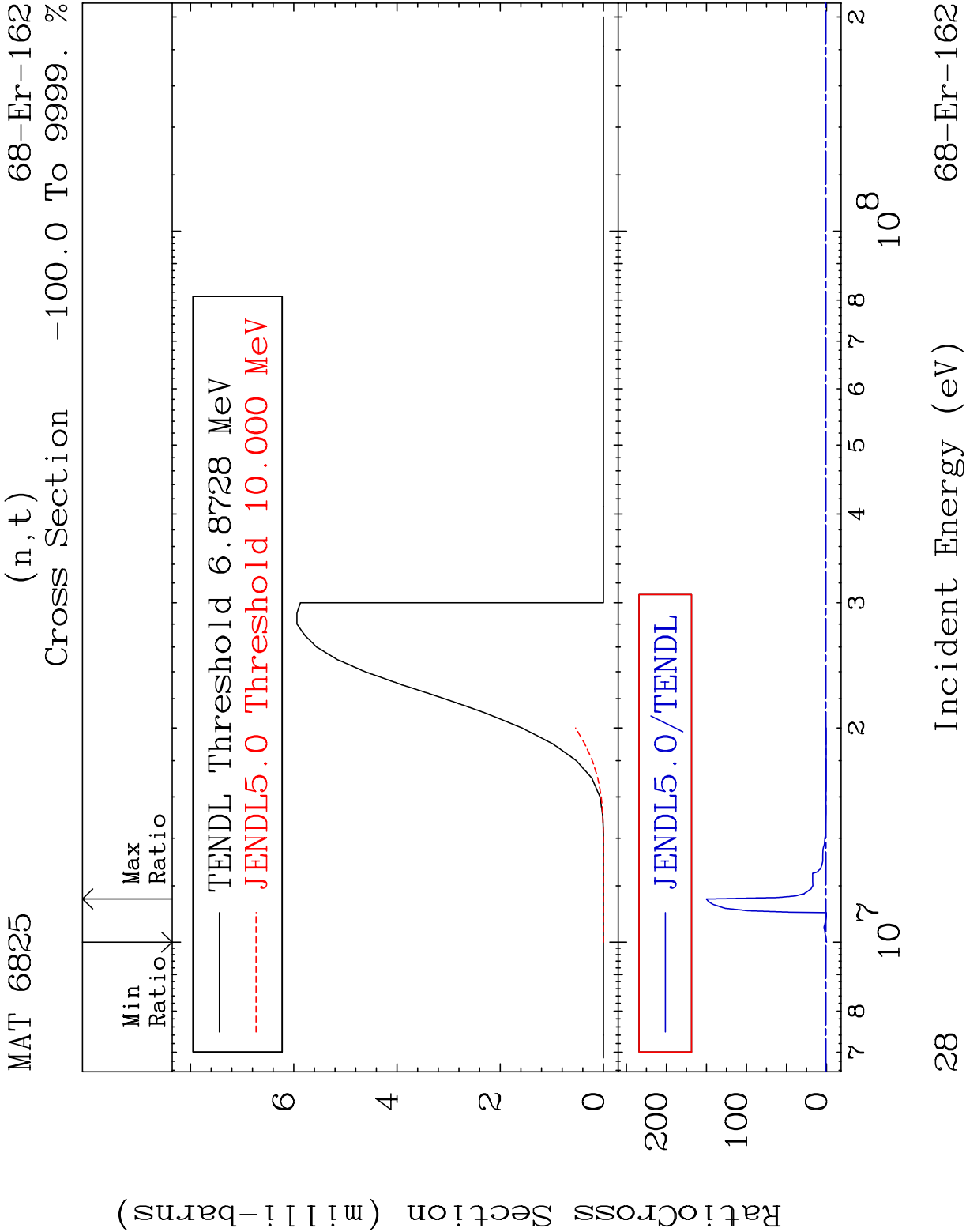
 (n, p)

68-Er-162

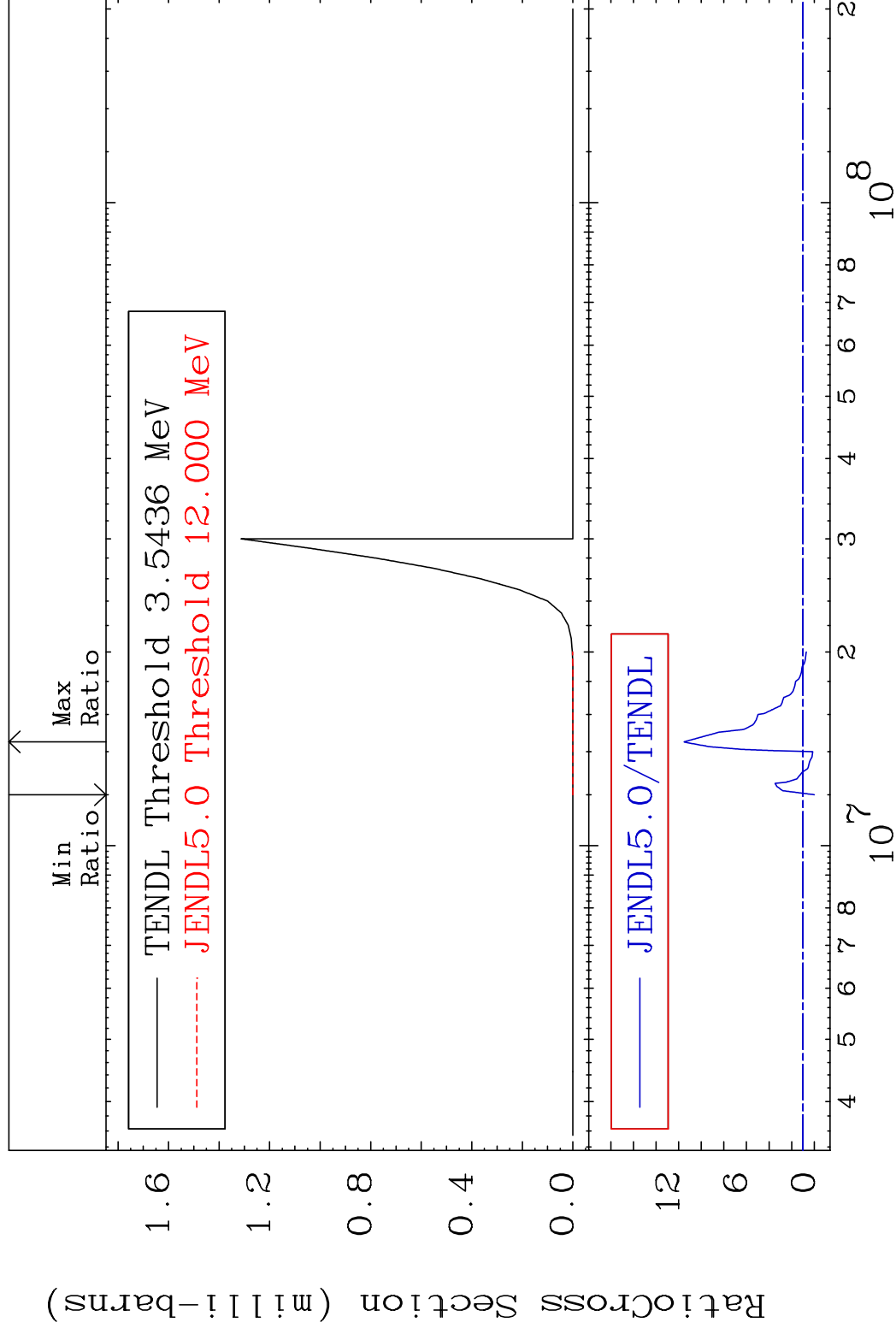
Cross Section

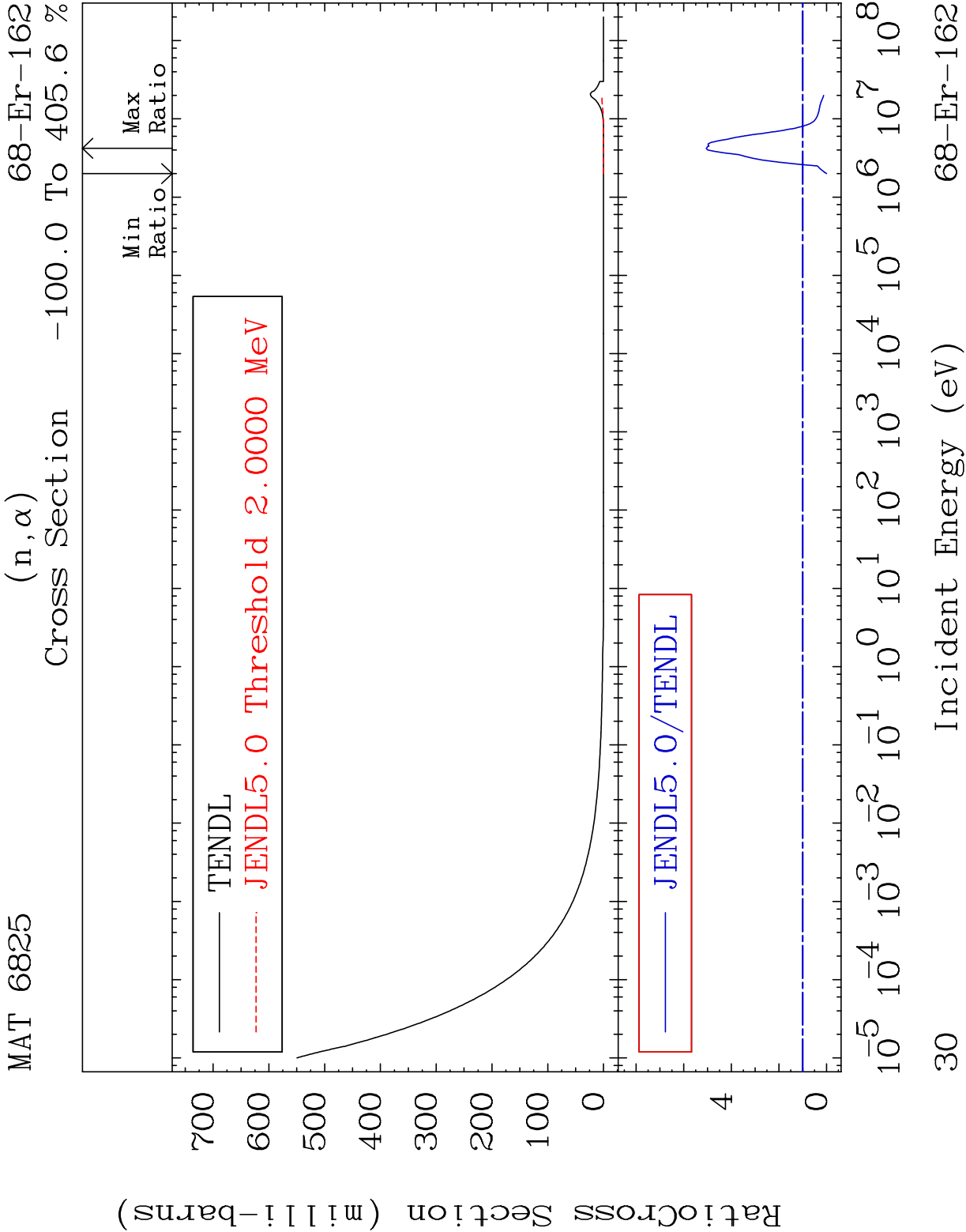


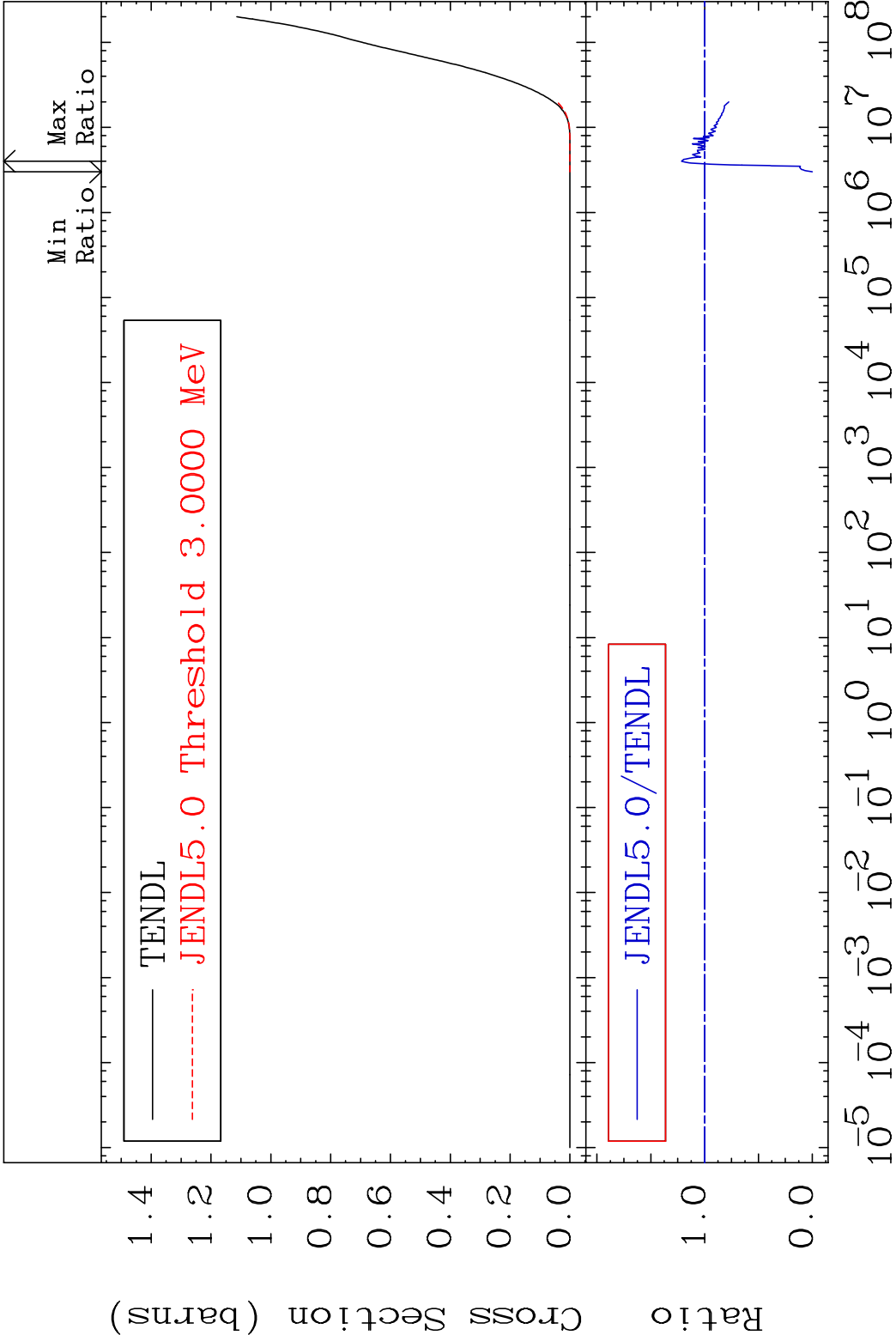


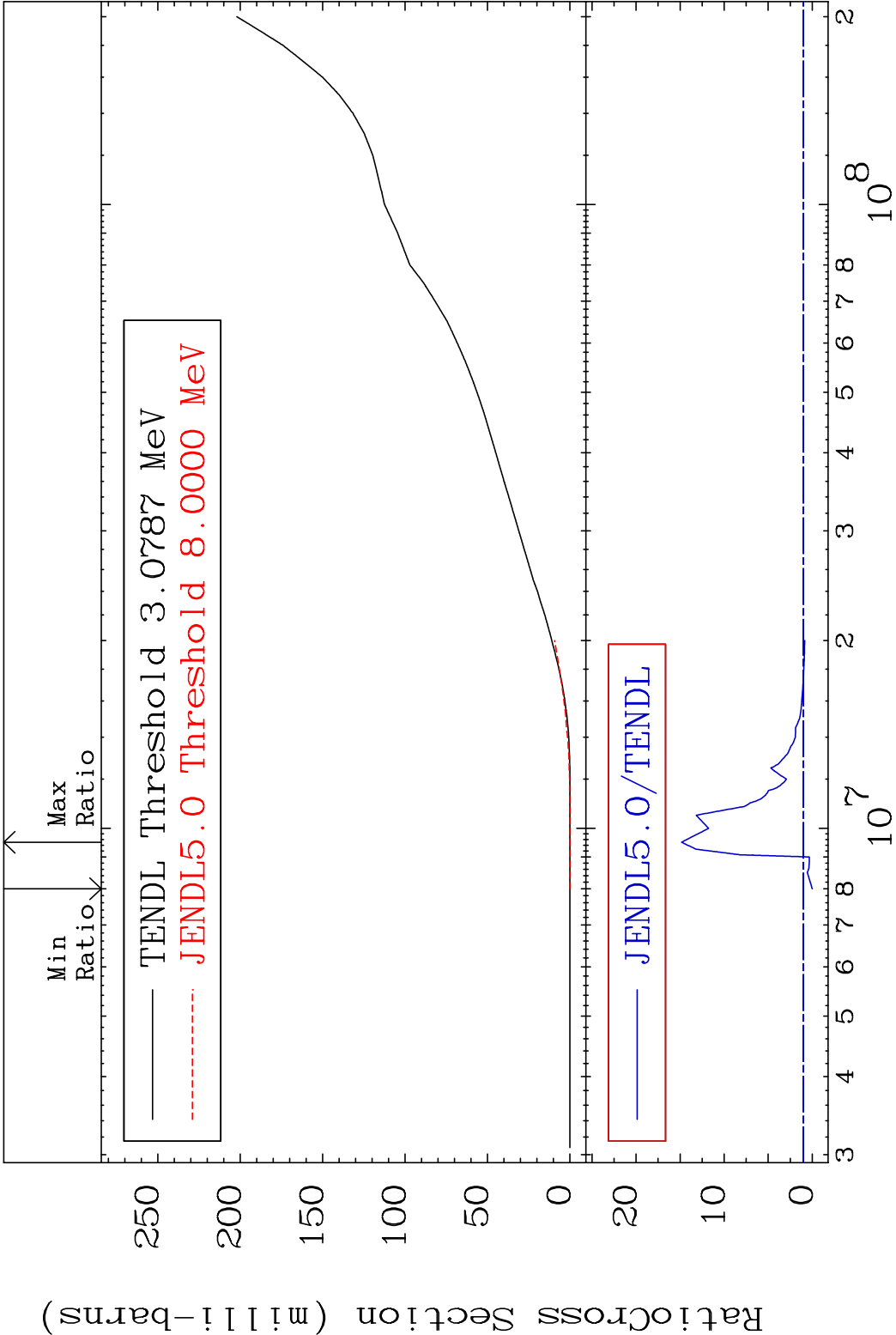


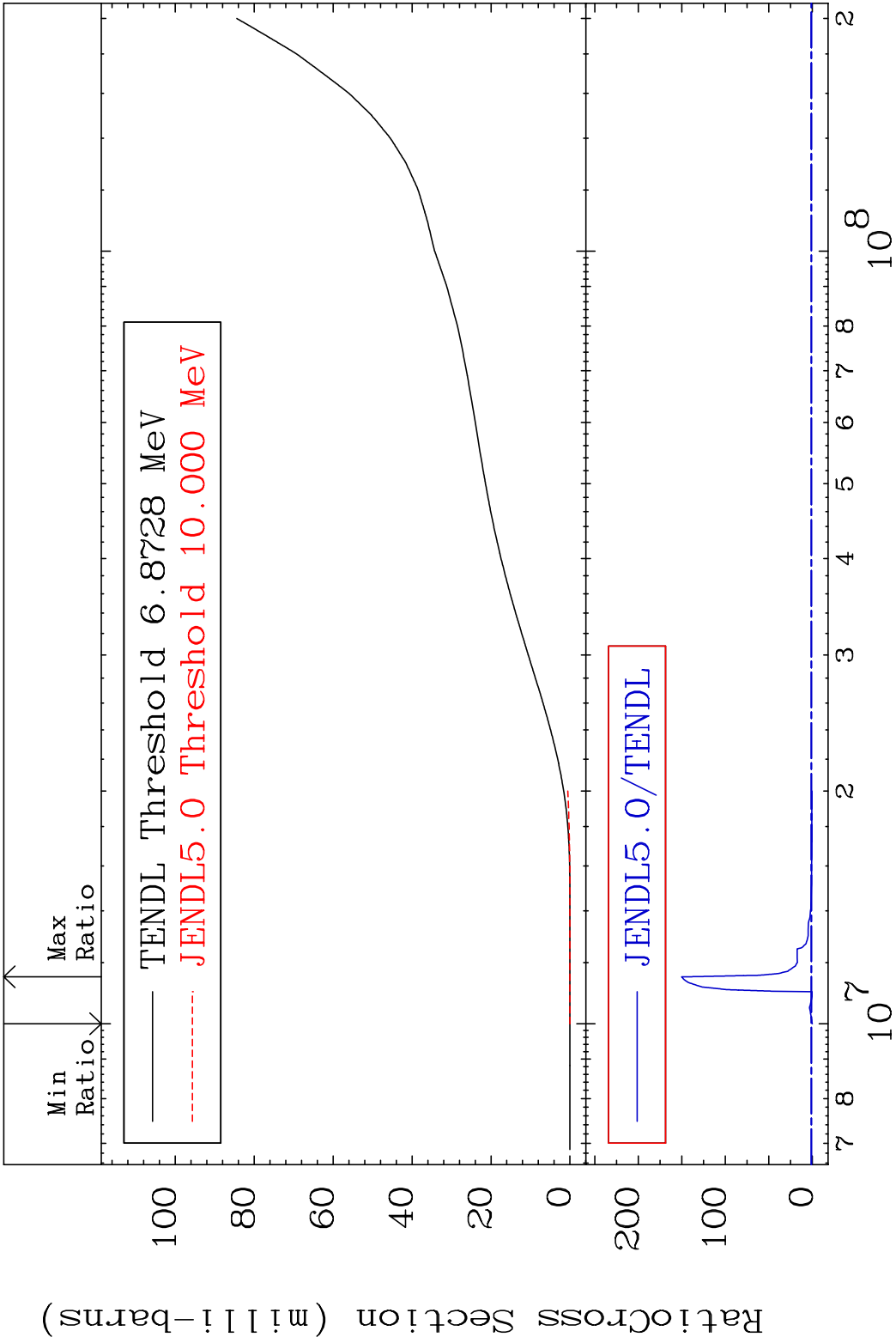
Cross Section	-100.0 To 1052. %
---------------	-------------------

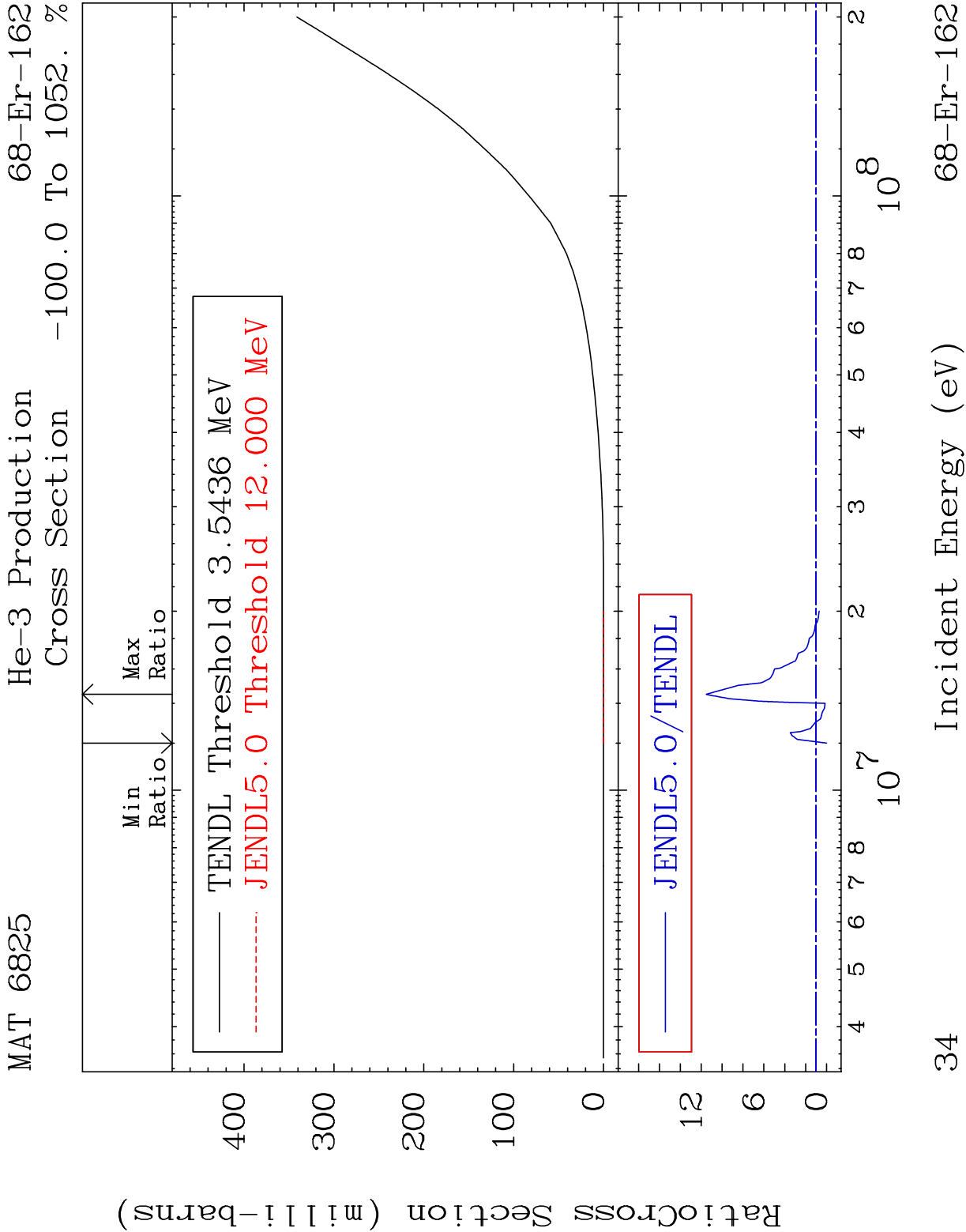


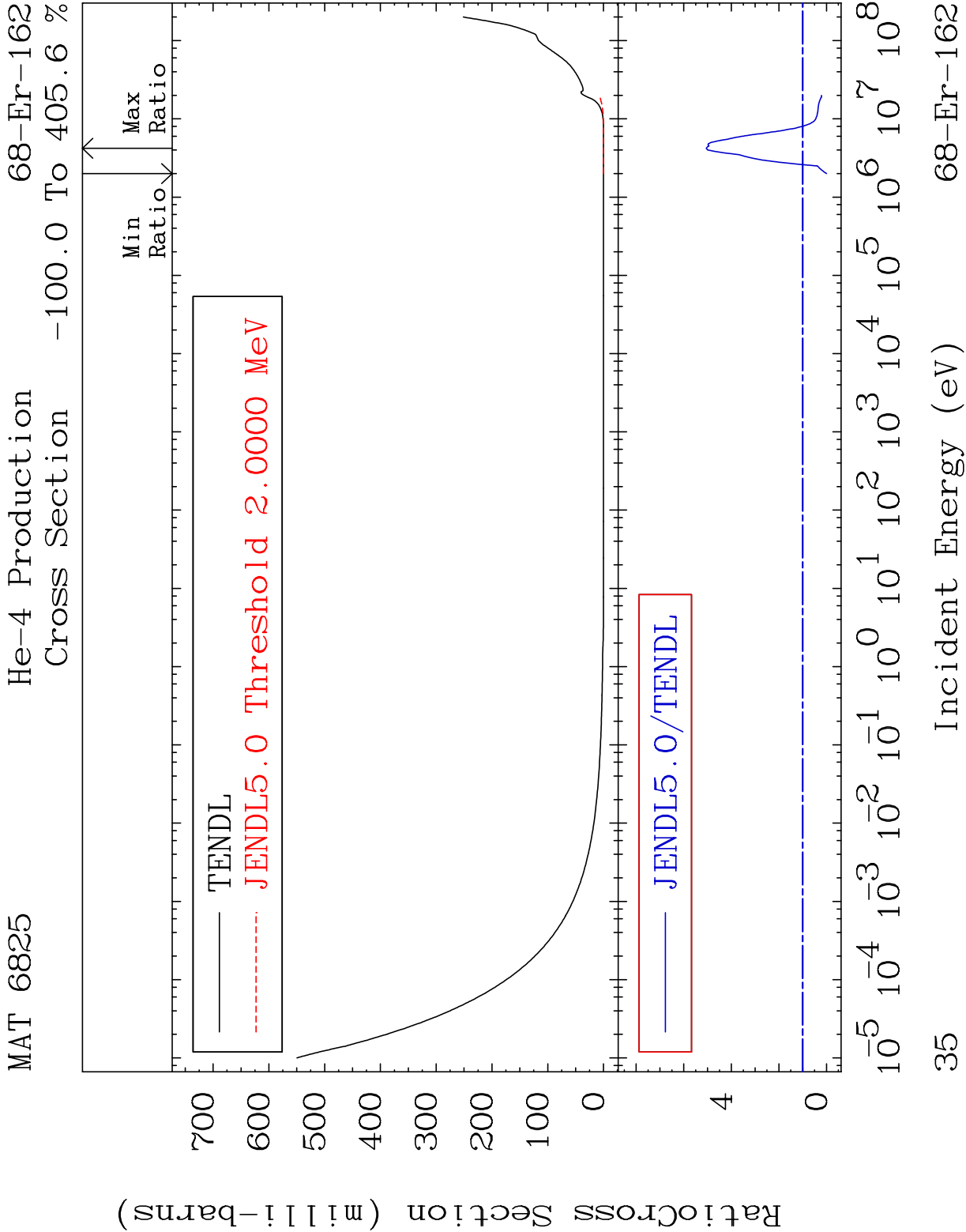




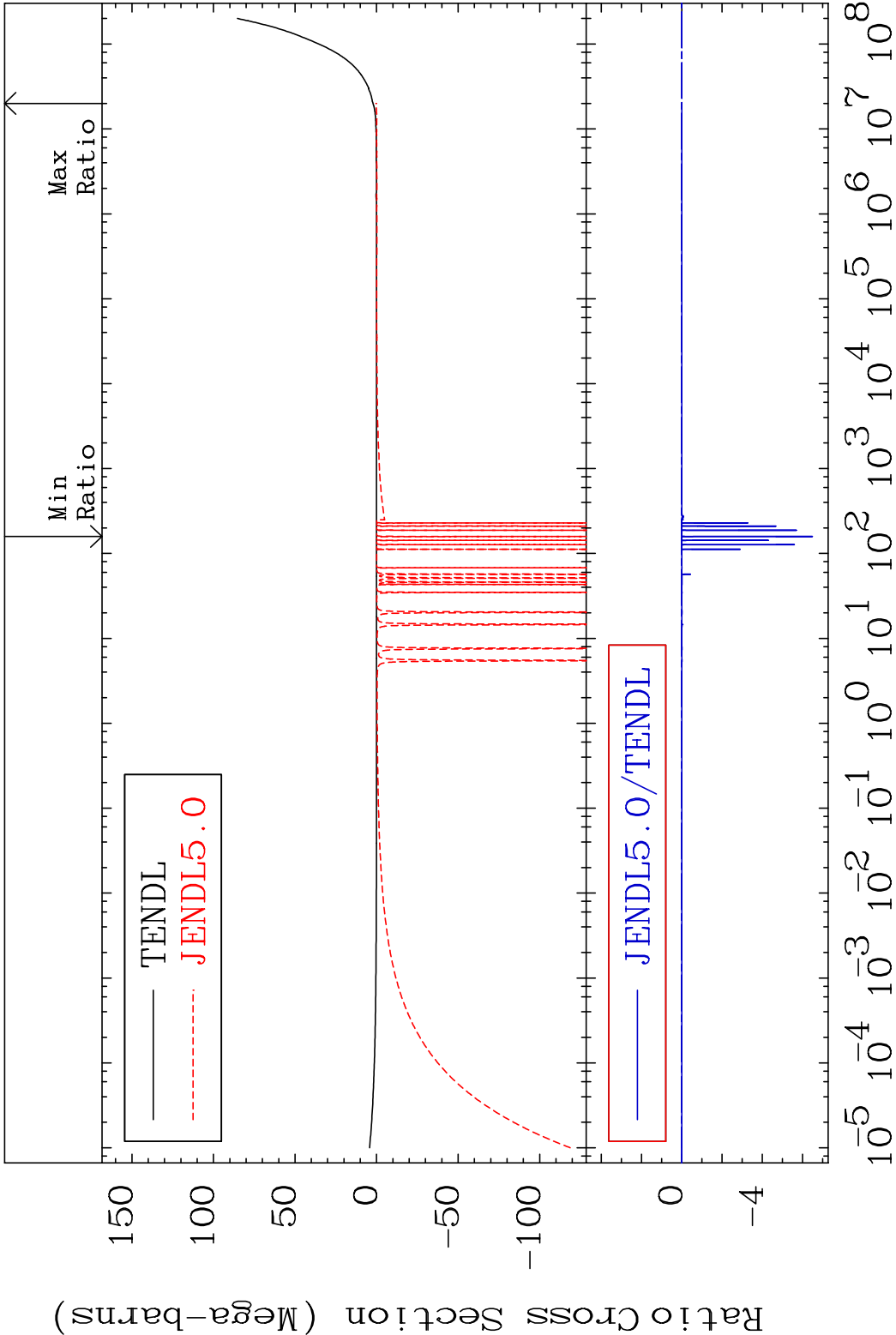




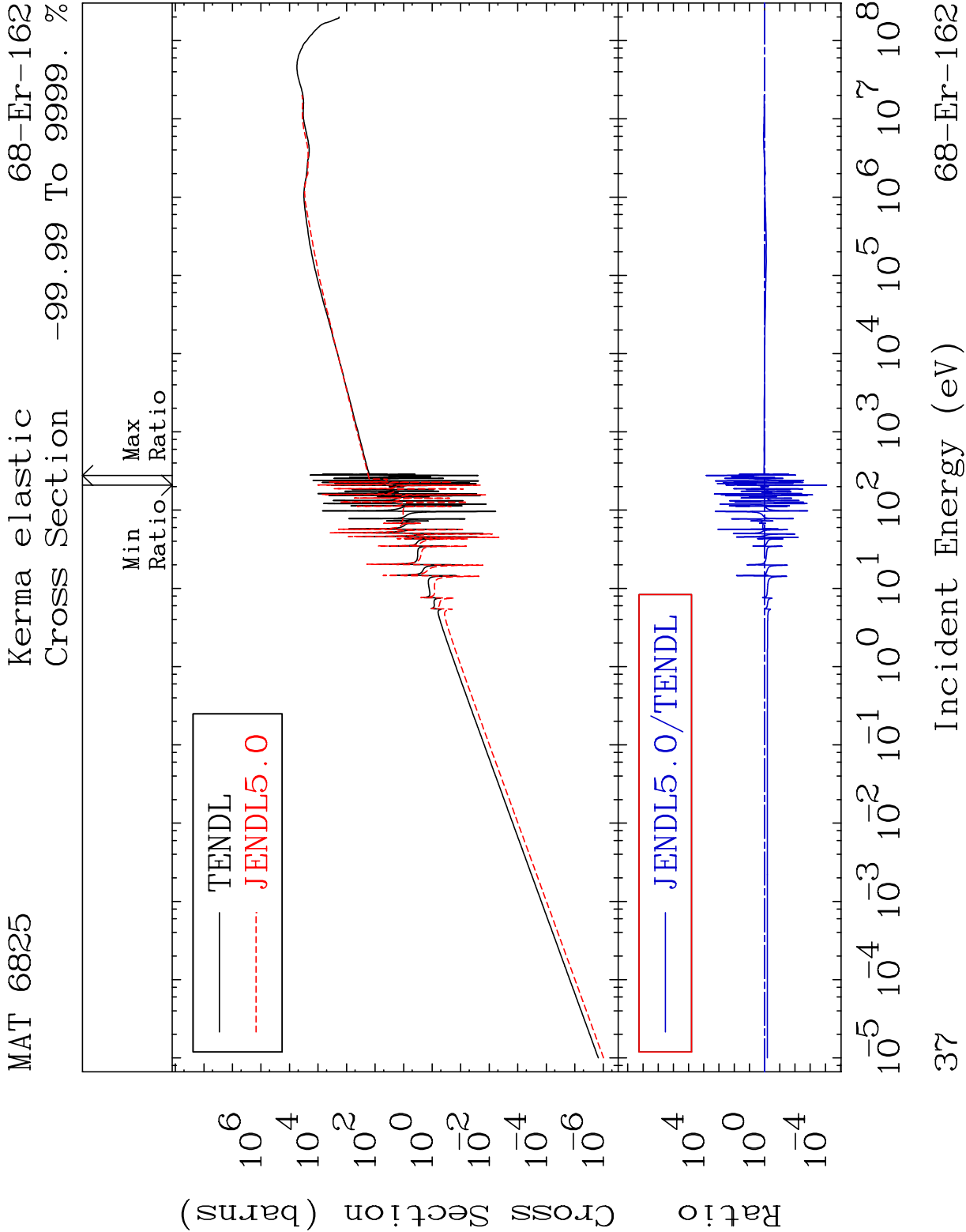




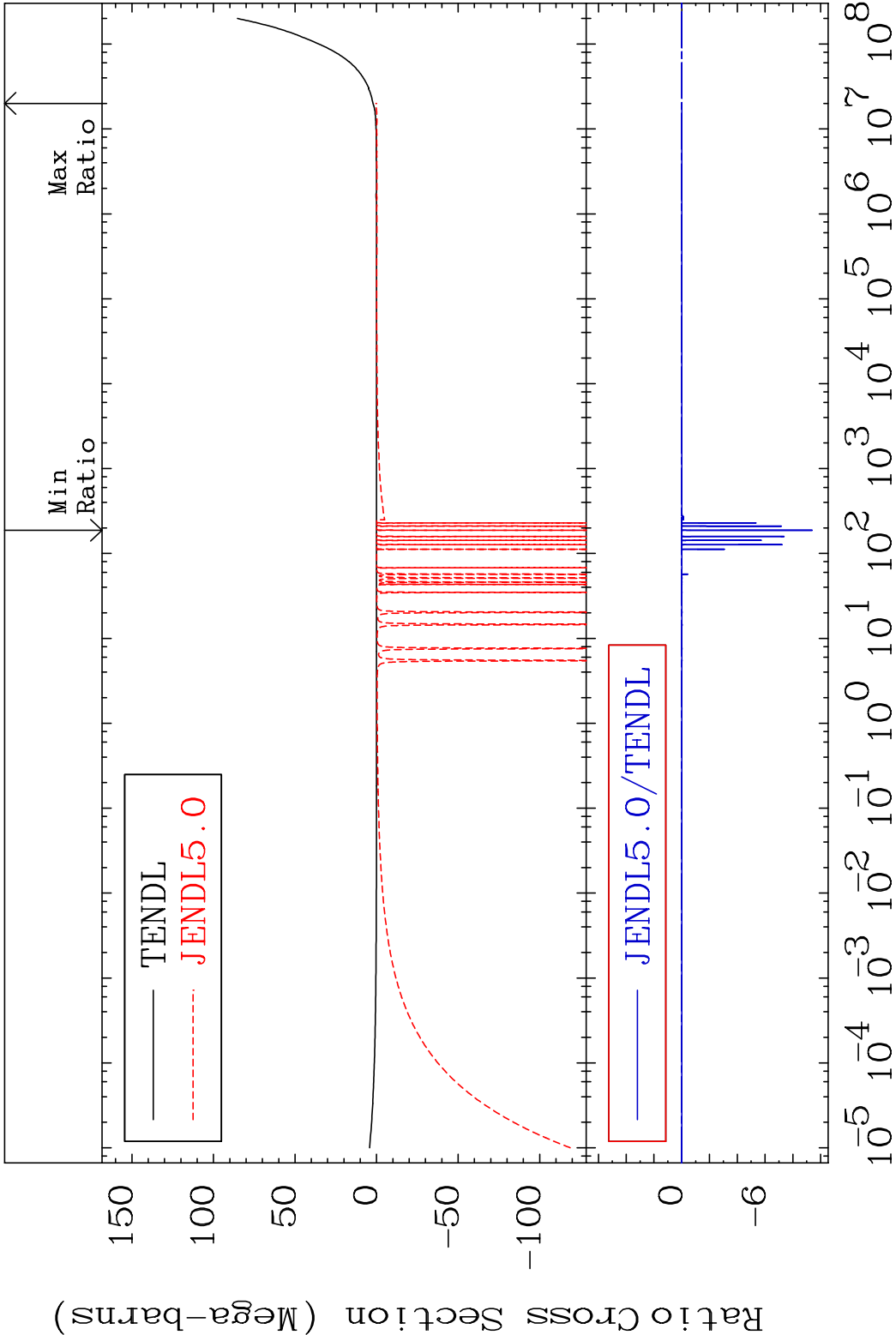
MAT 6825 Kerma total (eV-barns) 68-Er-162
Cross Section -9999. To -75.14%

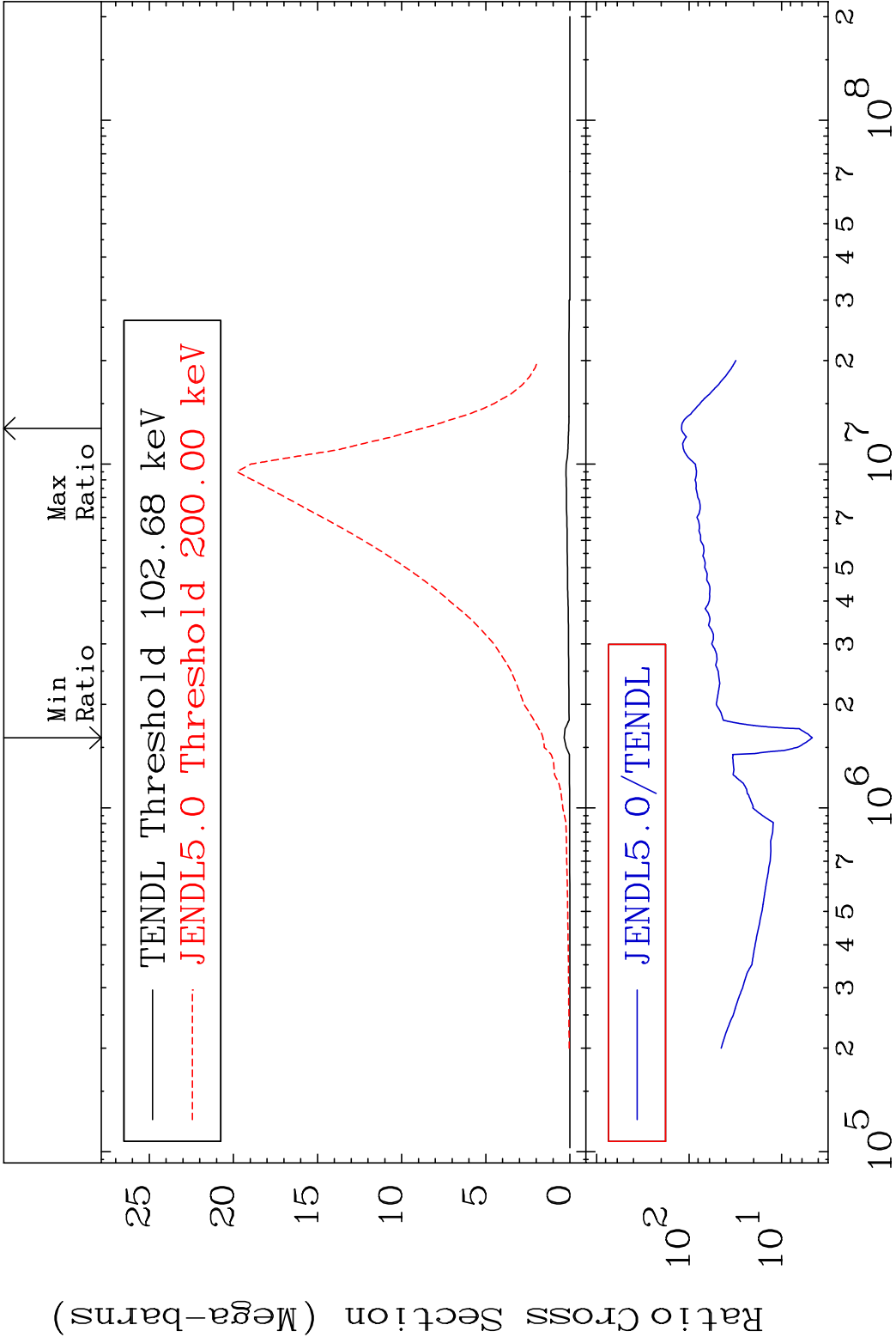


36 Incident Energy (eV) 68-Er-162

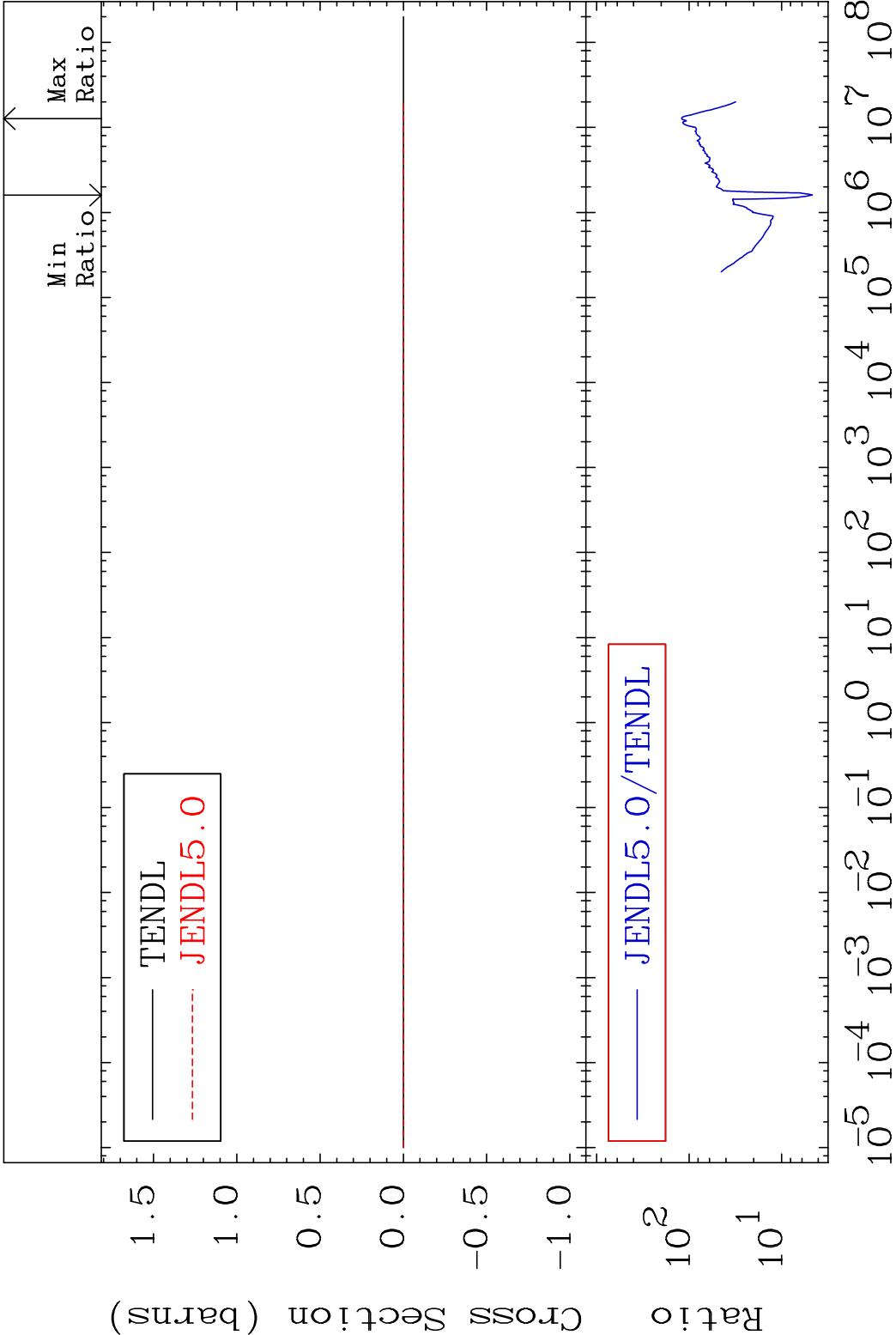


MAT 6825 Kerma non-elastic (all but mt2) 68-Er-162
Cross Section -9999. To -76.44%

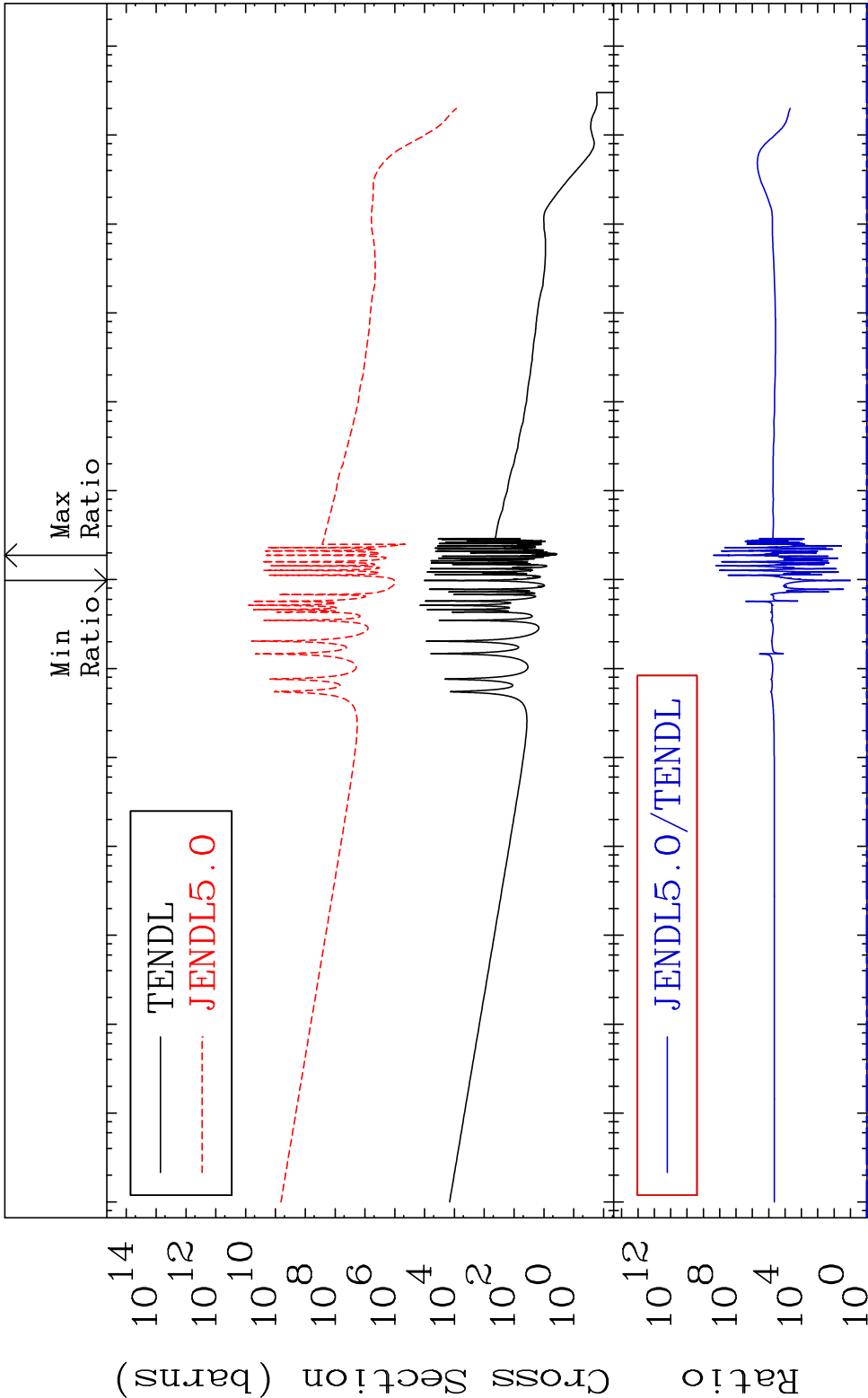




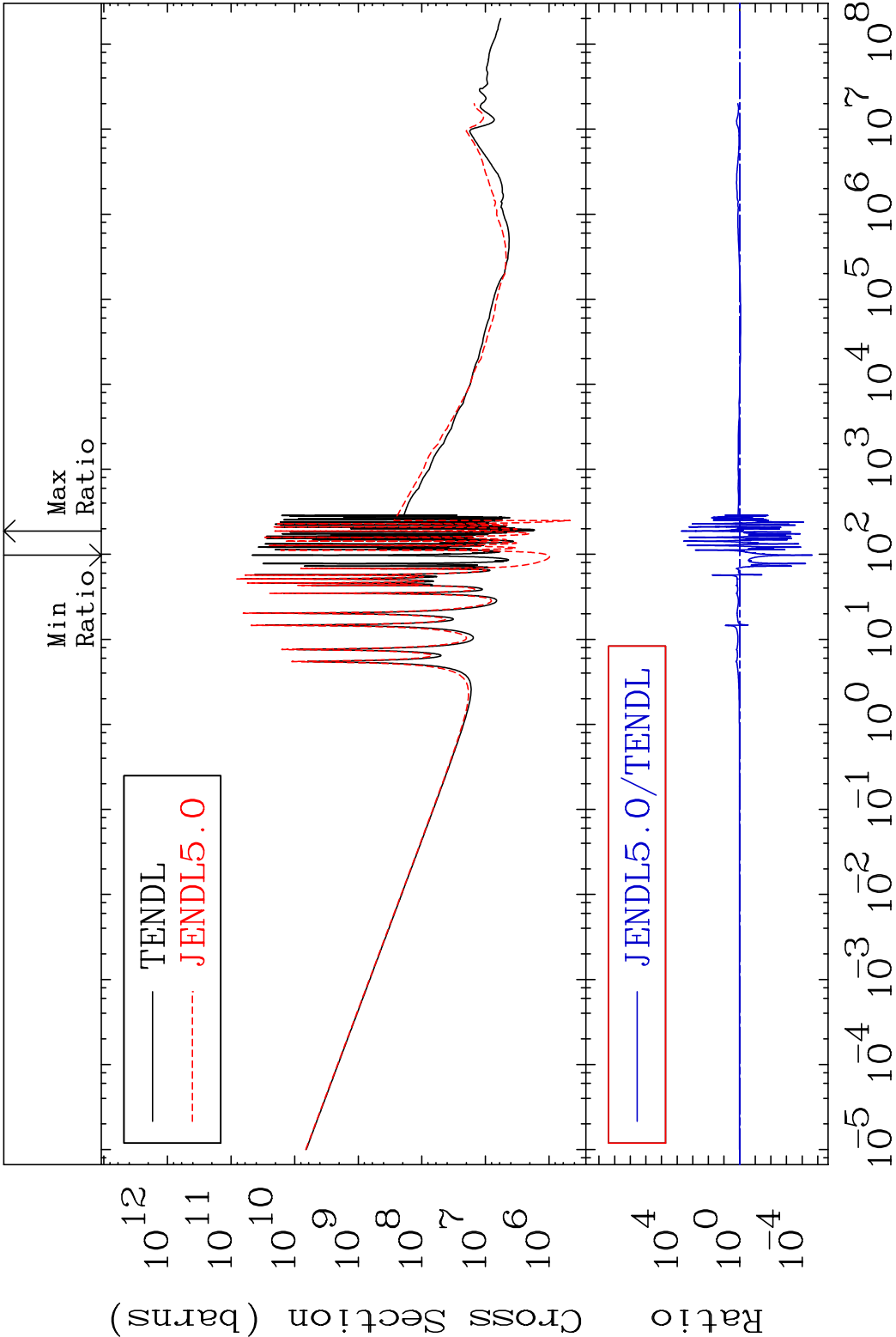
MAT 6825 Kerma fission (mt18 or mt19-20-21-38)68-Er-162
Cross Section 365.6 To 9999. %



MAT 6825 Kerma capture (mt102) 68-Er-162
Cross Section 899.9 To 9999. %

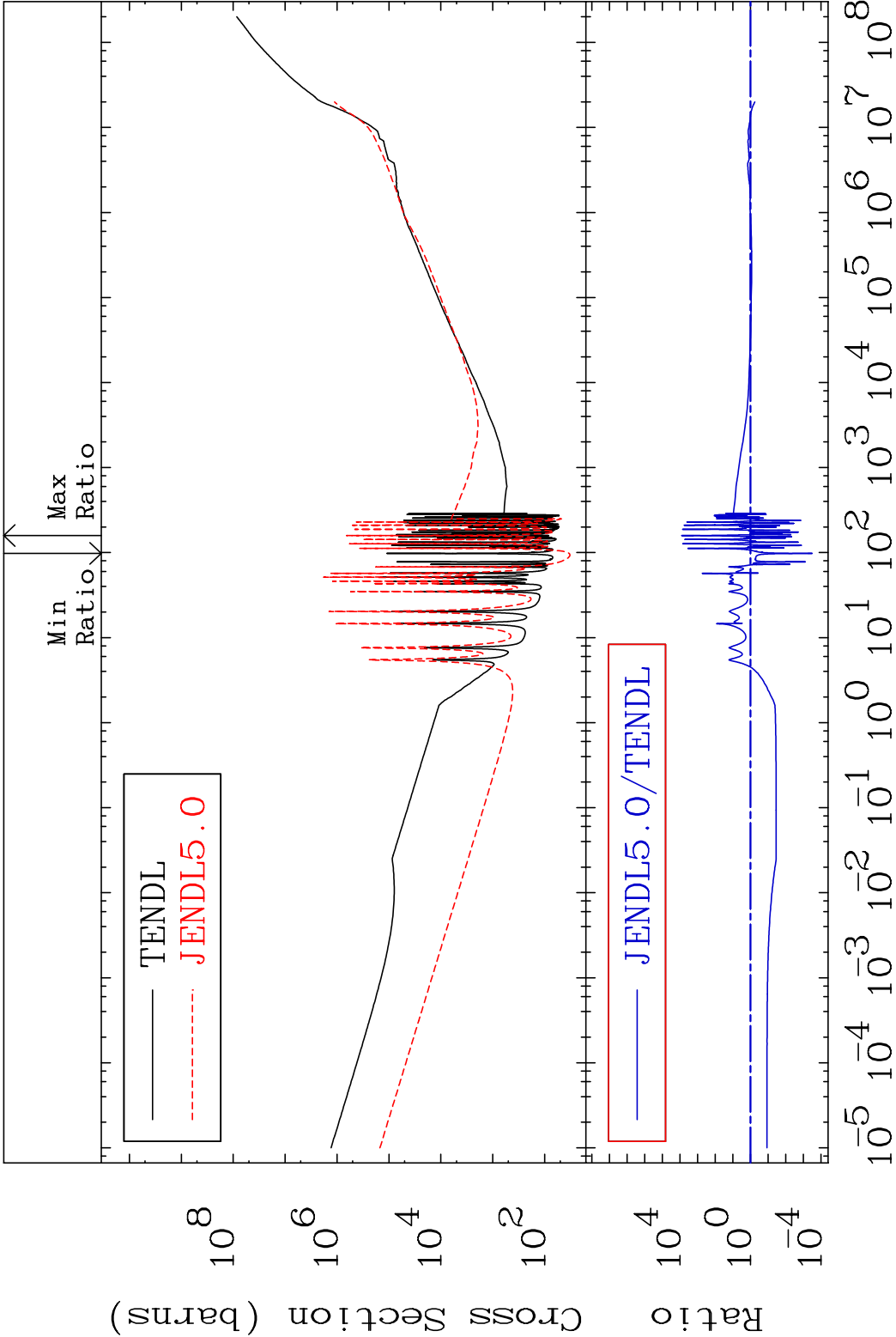


MAT 6825 Total photon (eV-barns) 68-Er-162
Cross Section -100.0 To 9999. %

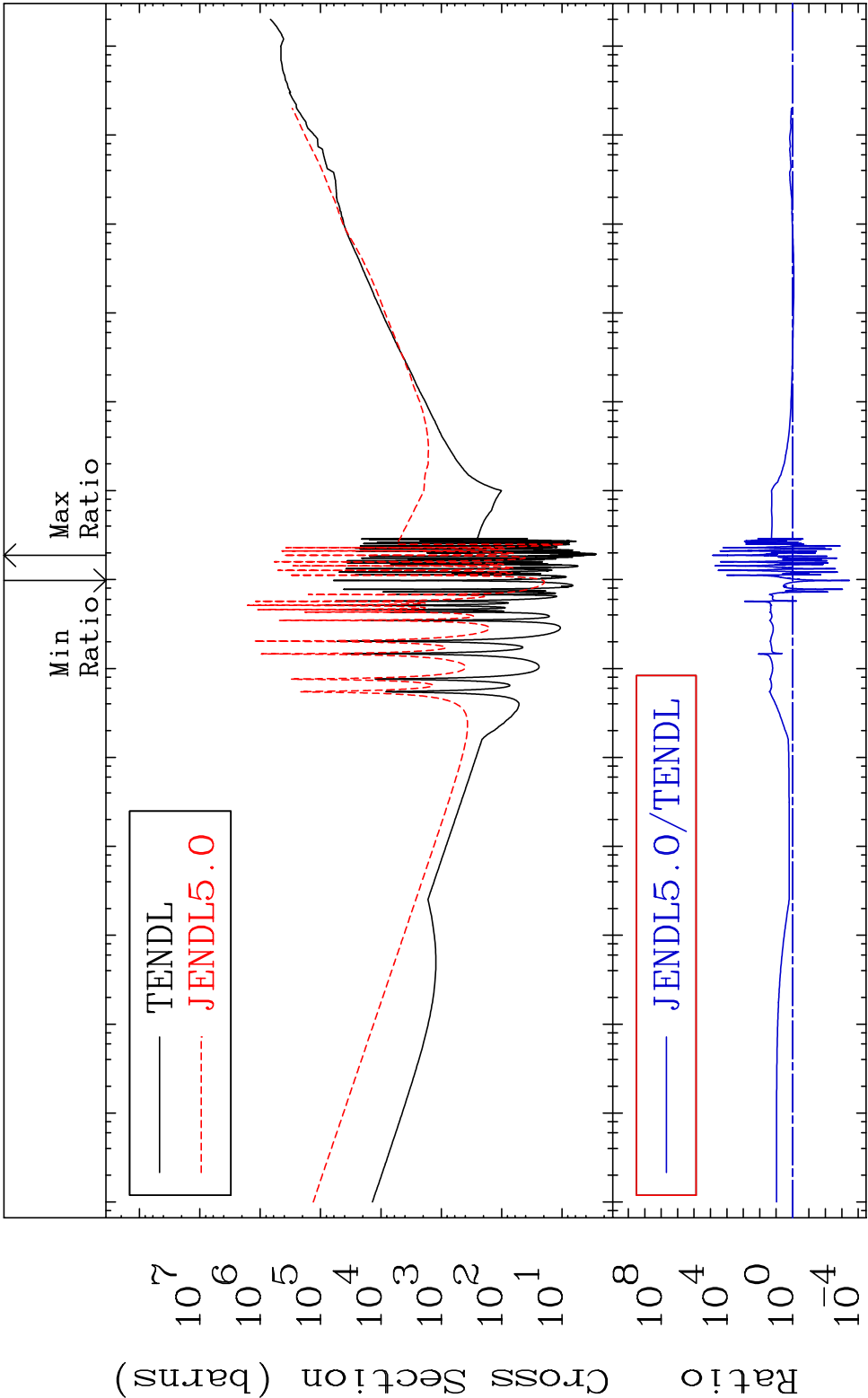


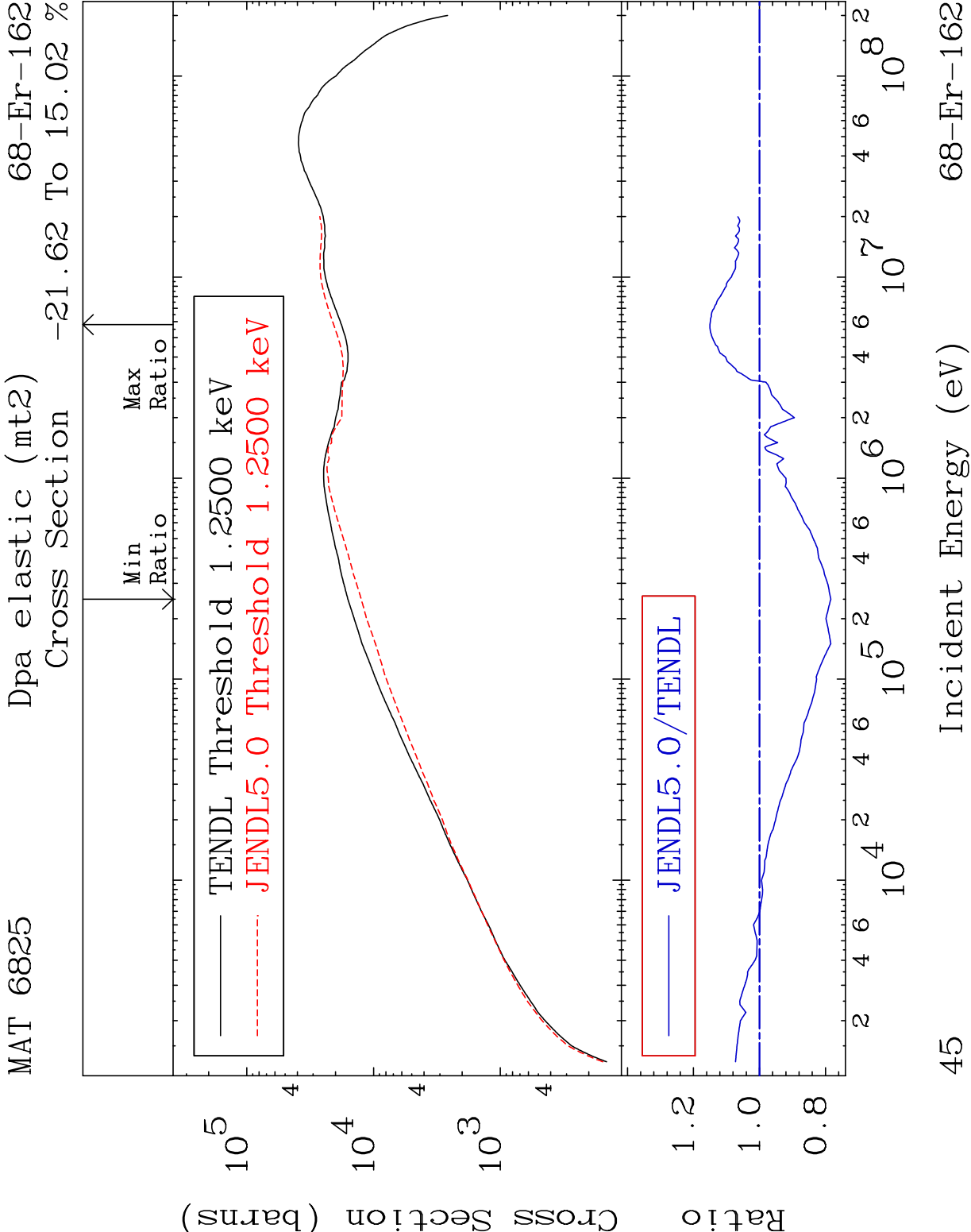
42 Incident Energy (eV) 68-Er-162

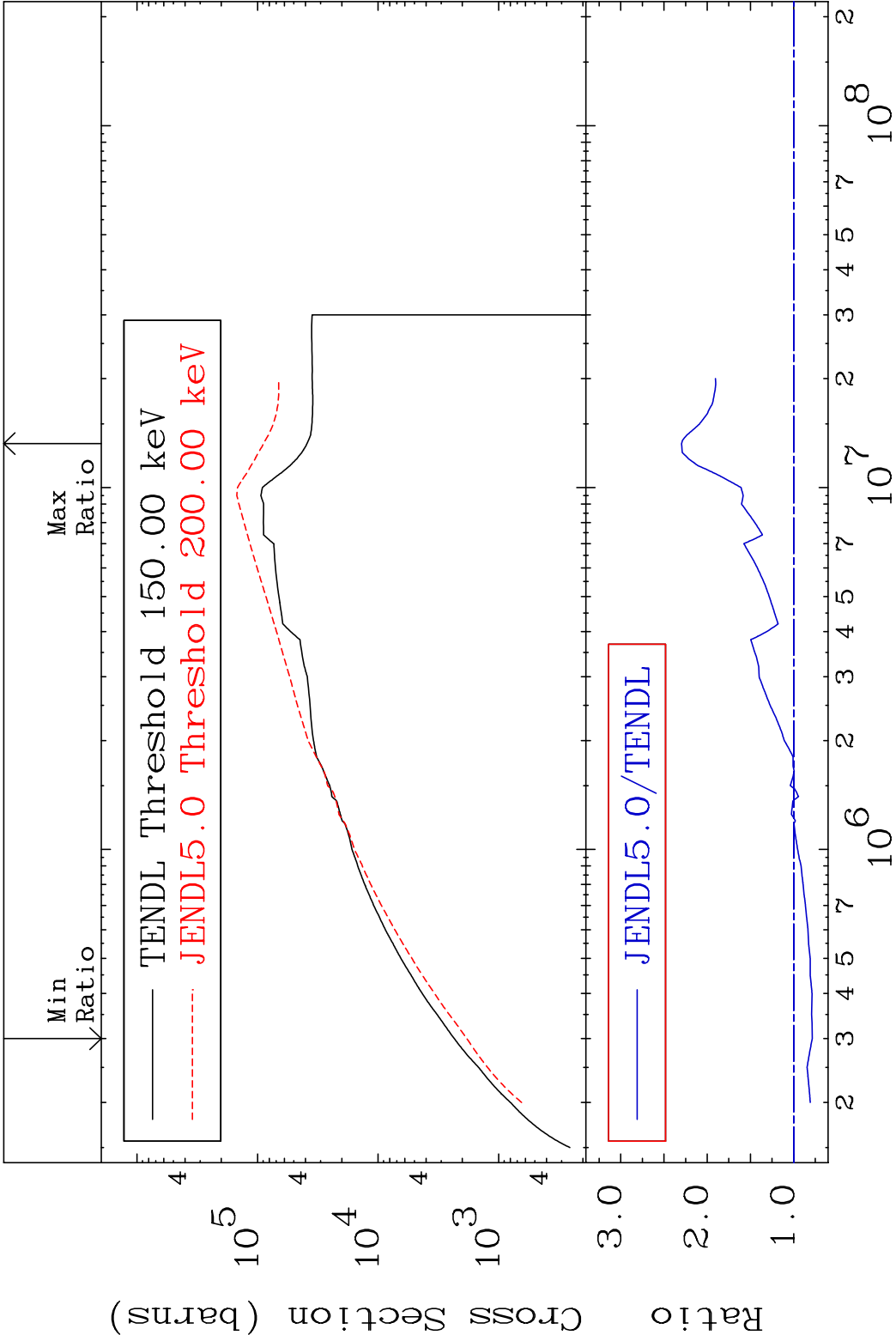
MAT 6825 Total kinematic kerma (high limit) 68-Er-162
Cross Section -99.97 To 9999. %



MAT 6825 Dpa total (eV-barns) 68-Er-162
 Cross Section -99.97 To 9999. %







MAT 6825 Dpa disappearance (mt102 -120) 68-Er-162
Cross Section -99.97 To 9999. %

