

Program Complot
(Version 2021-1)

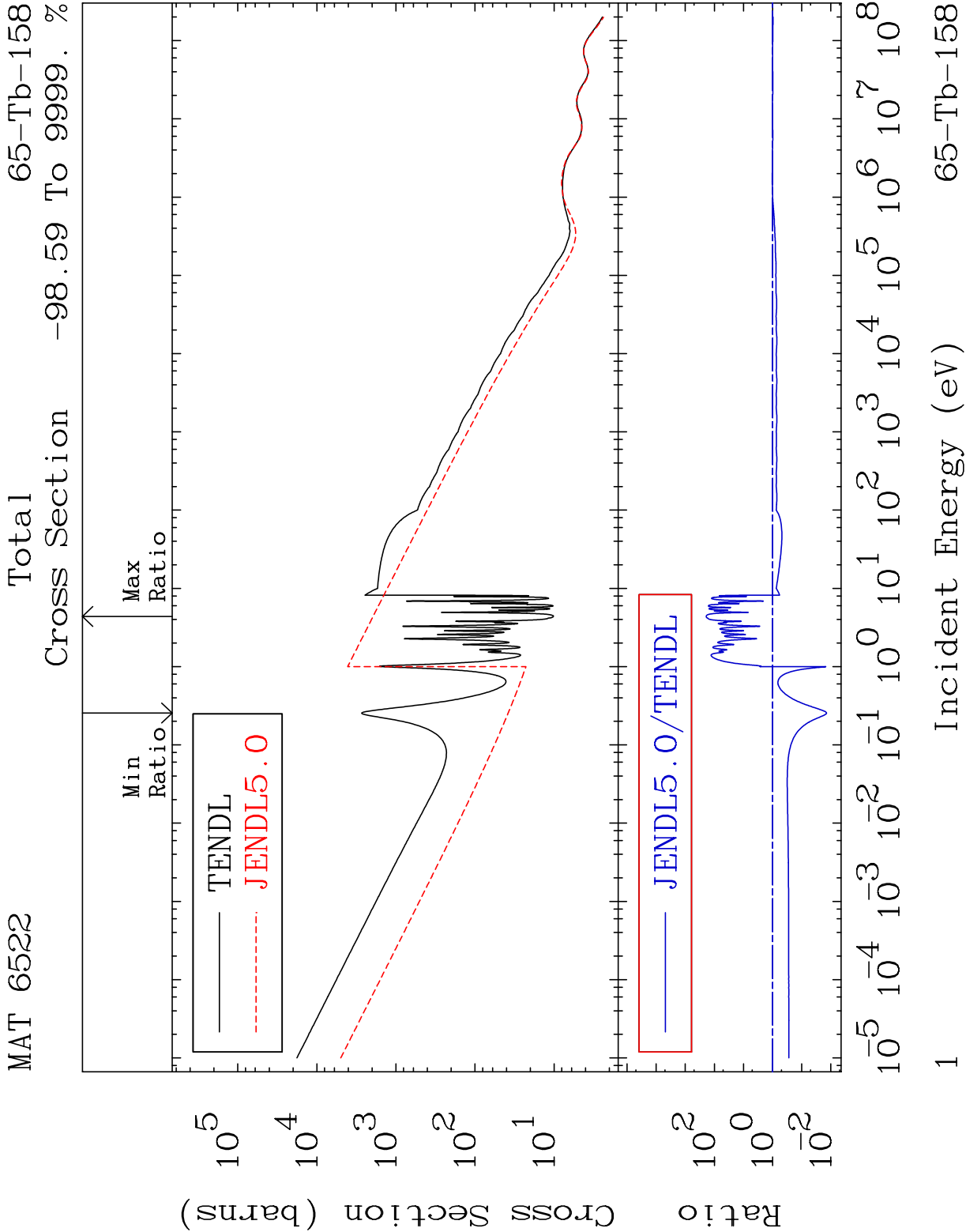
by

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Press Mouse Button to Start

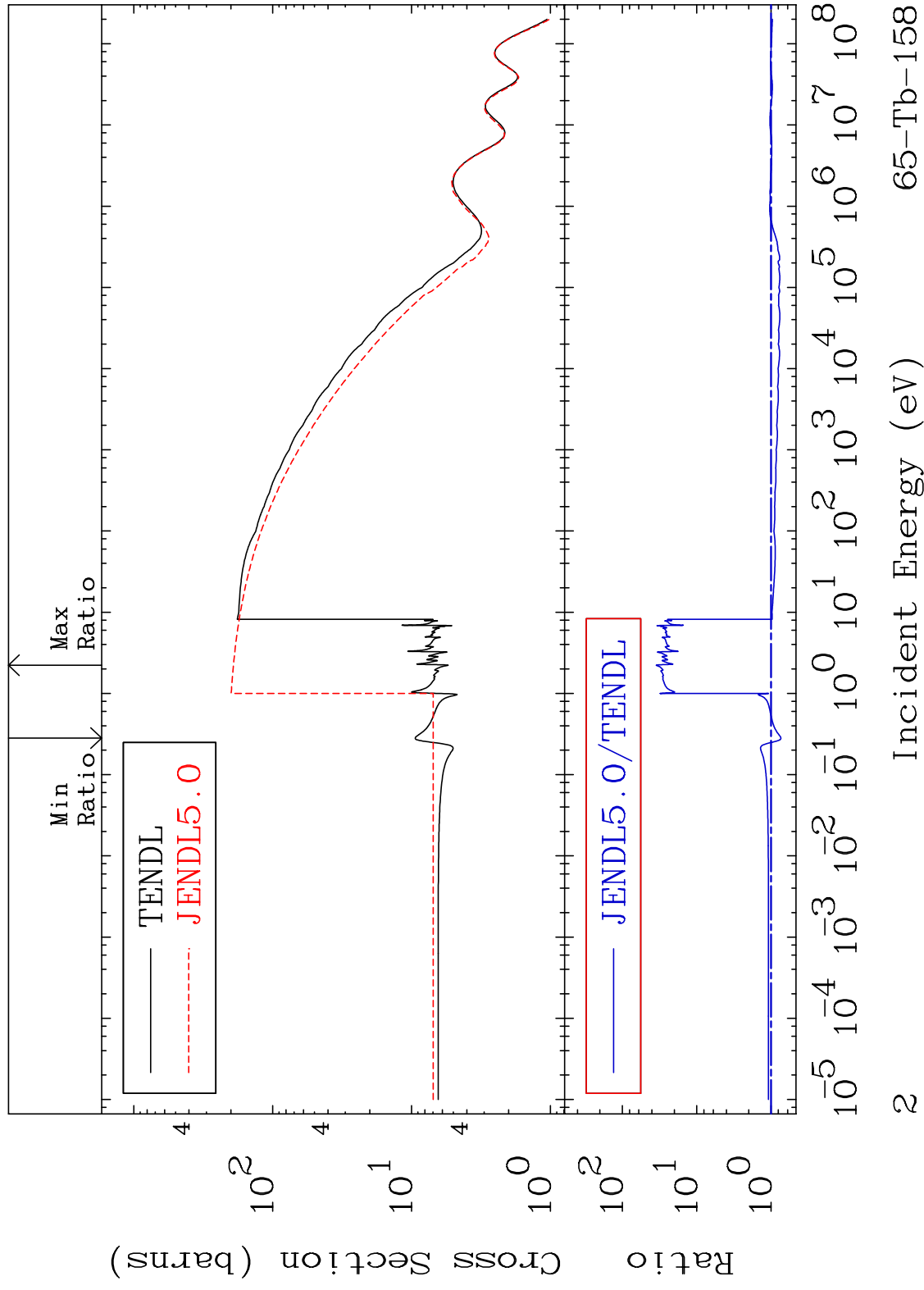


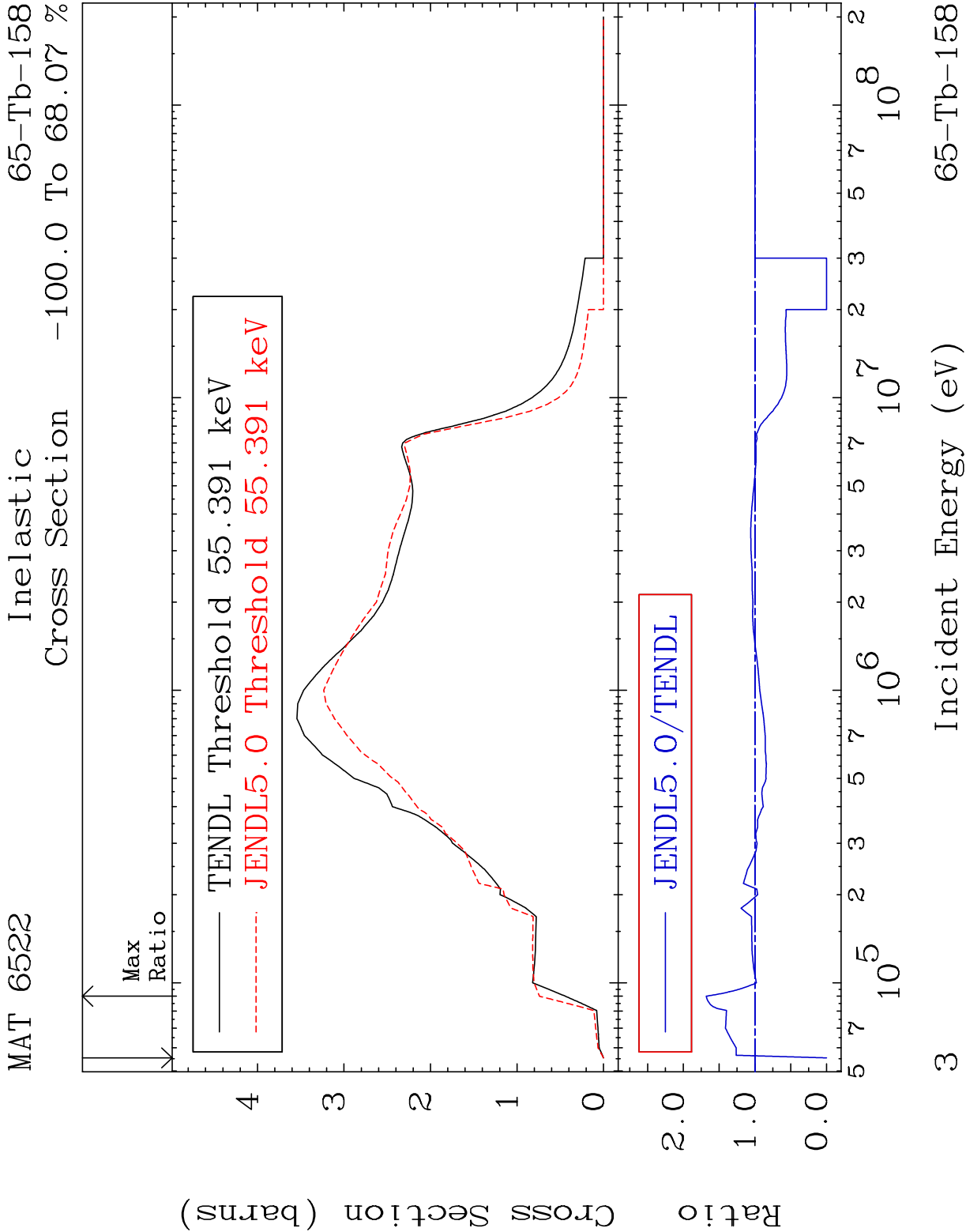
MAT 6522

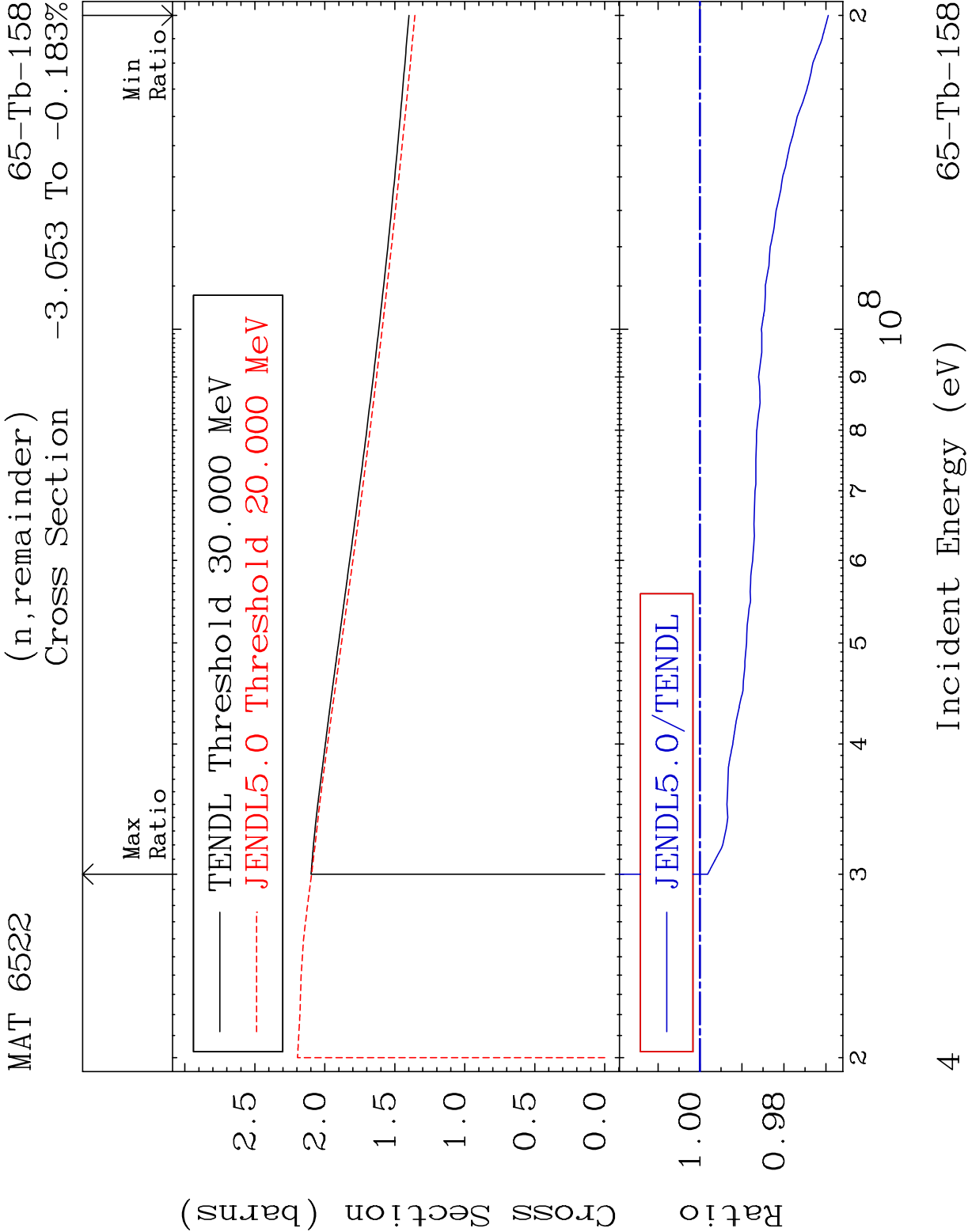
Elastic

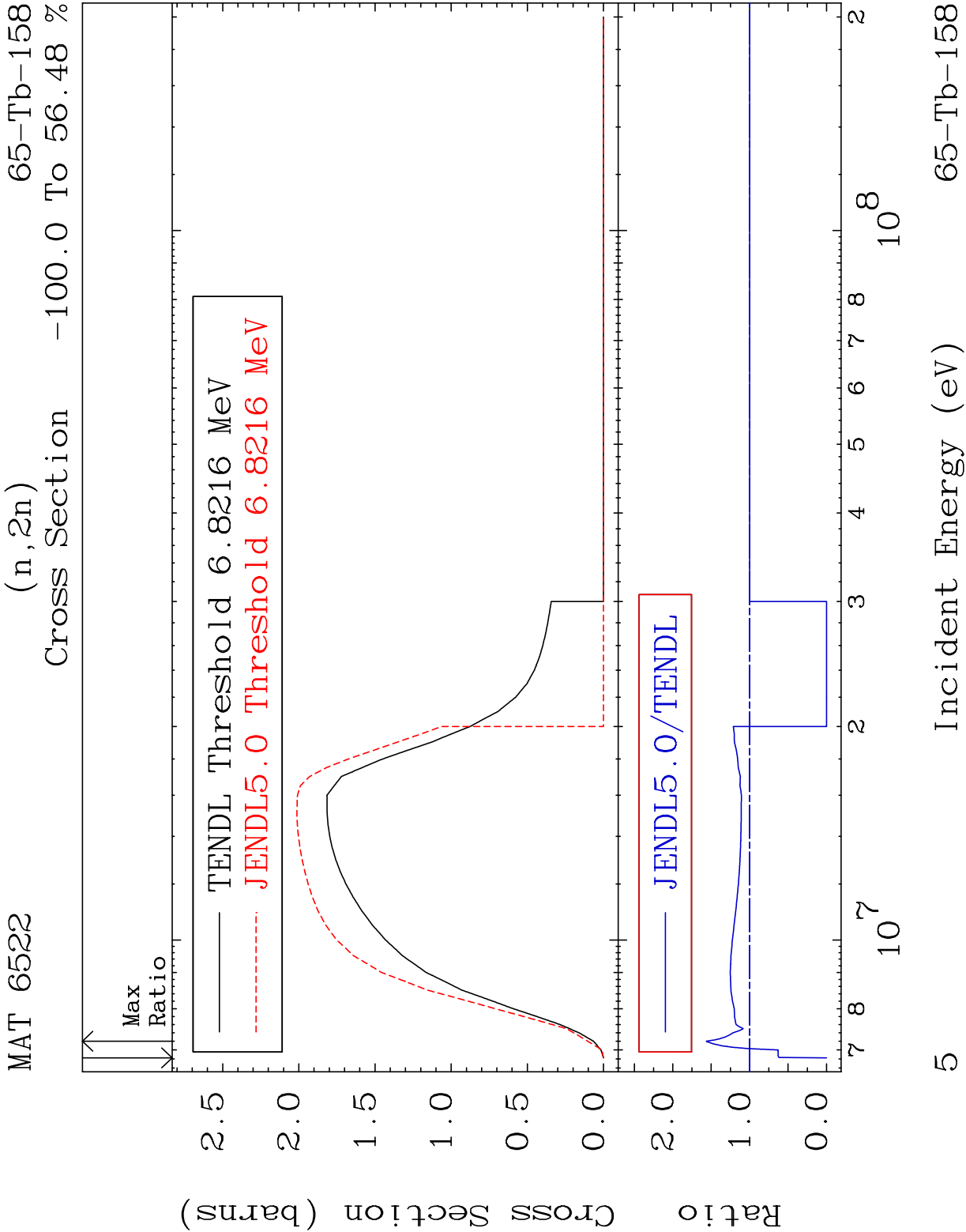
65-Tb-158

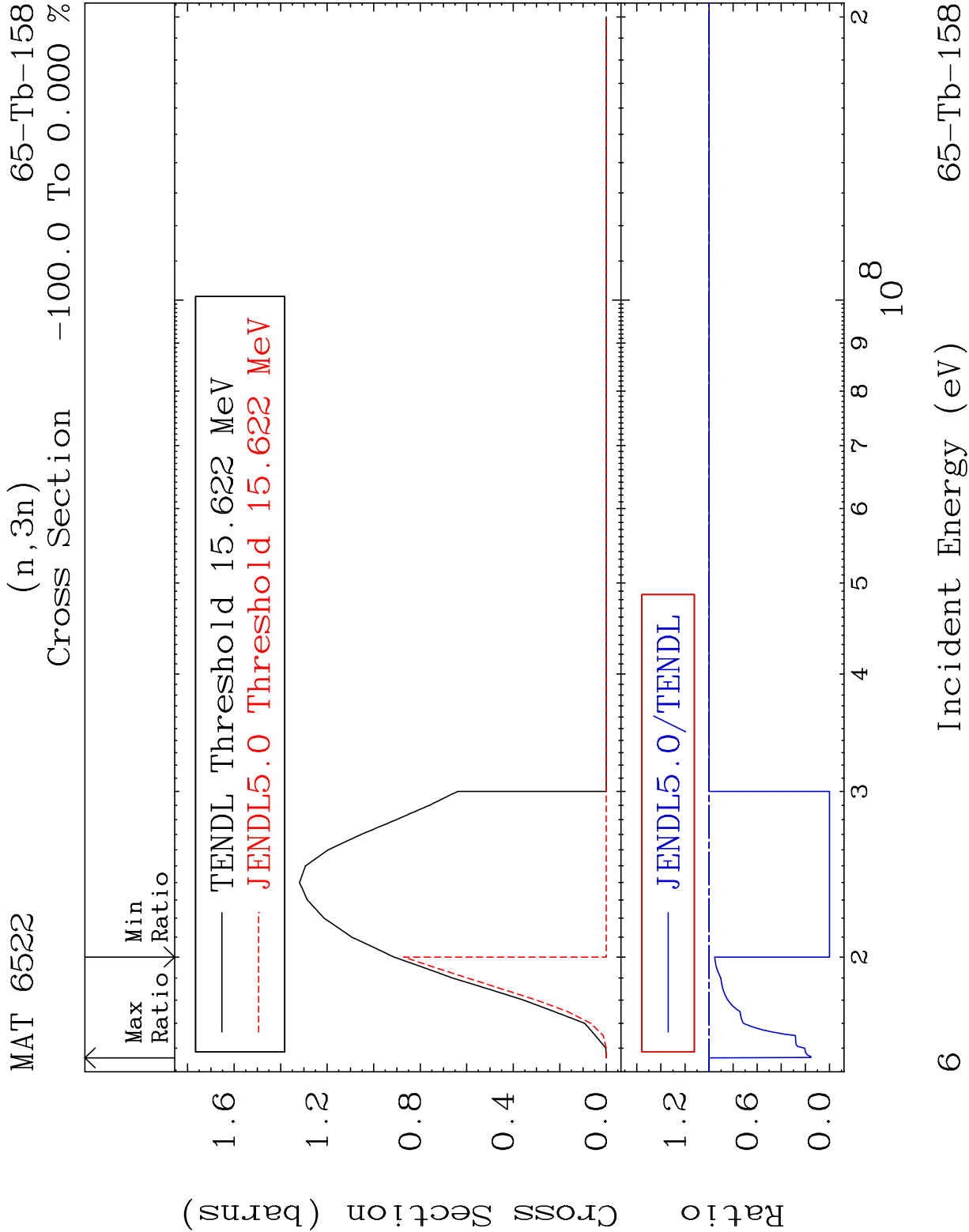
Cross Section -25.93 To 3426. %









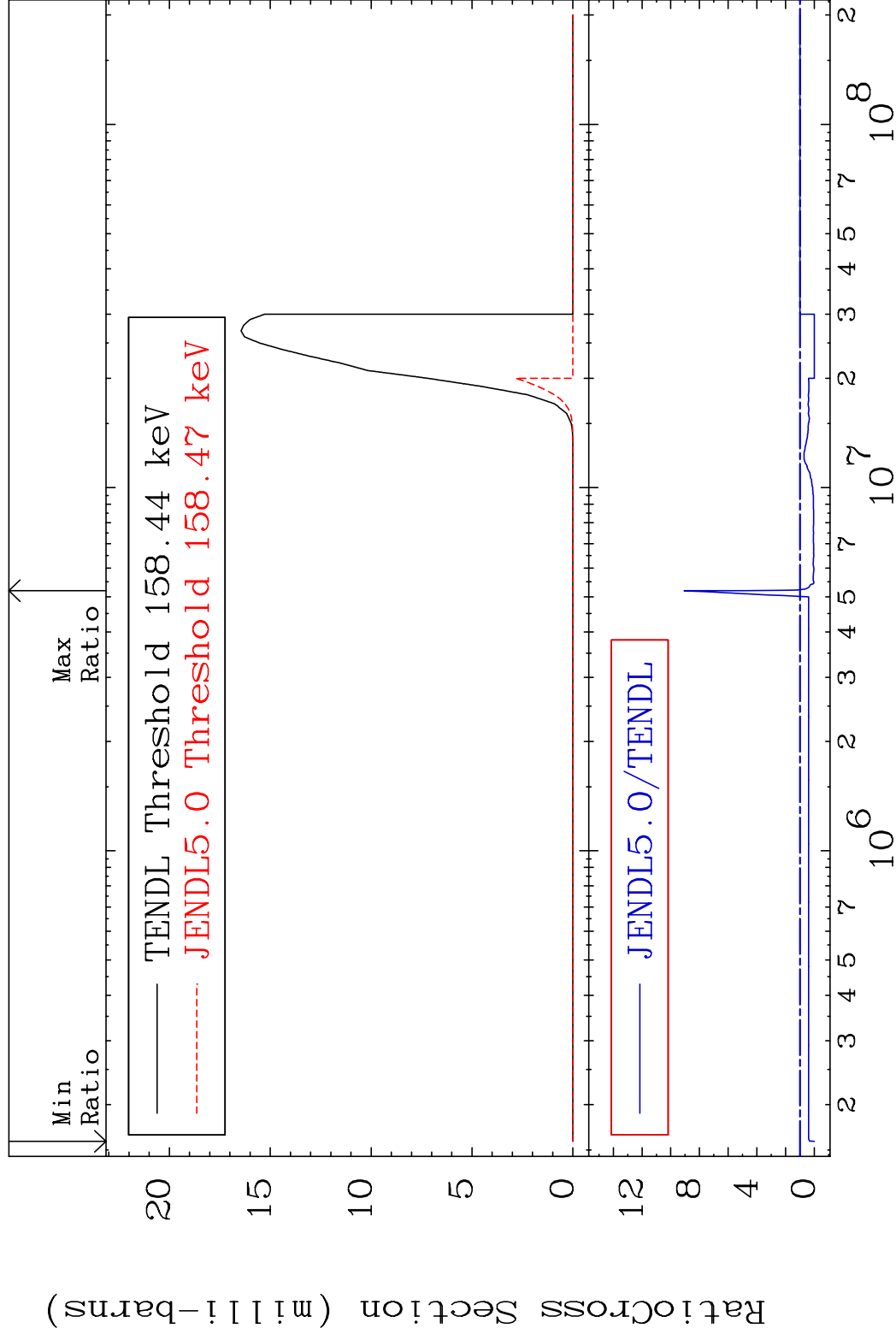


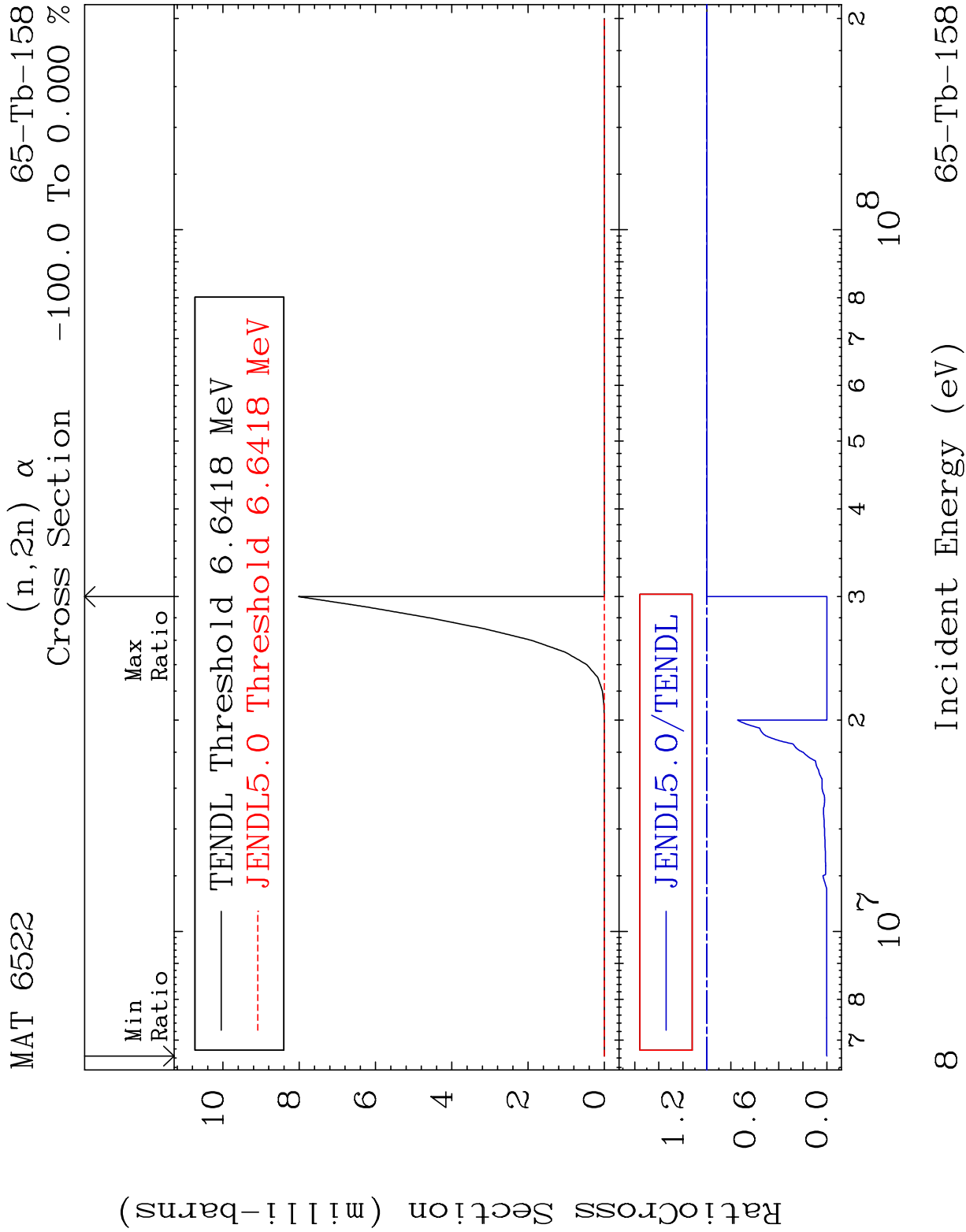
MAT 6522

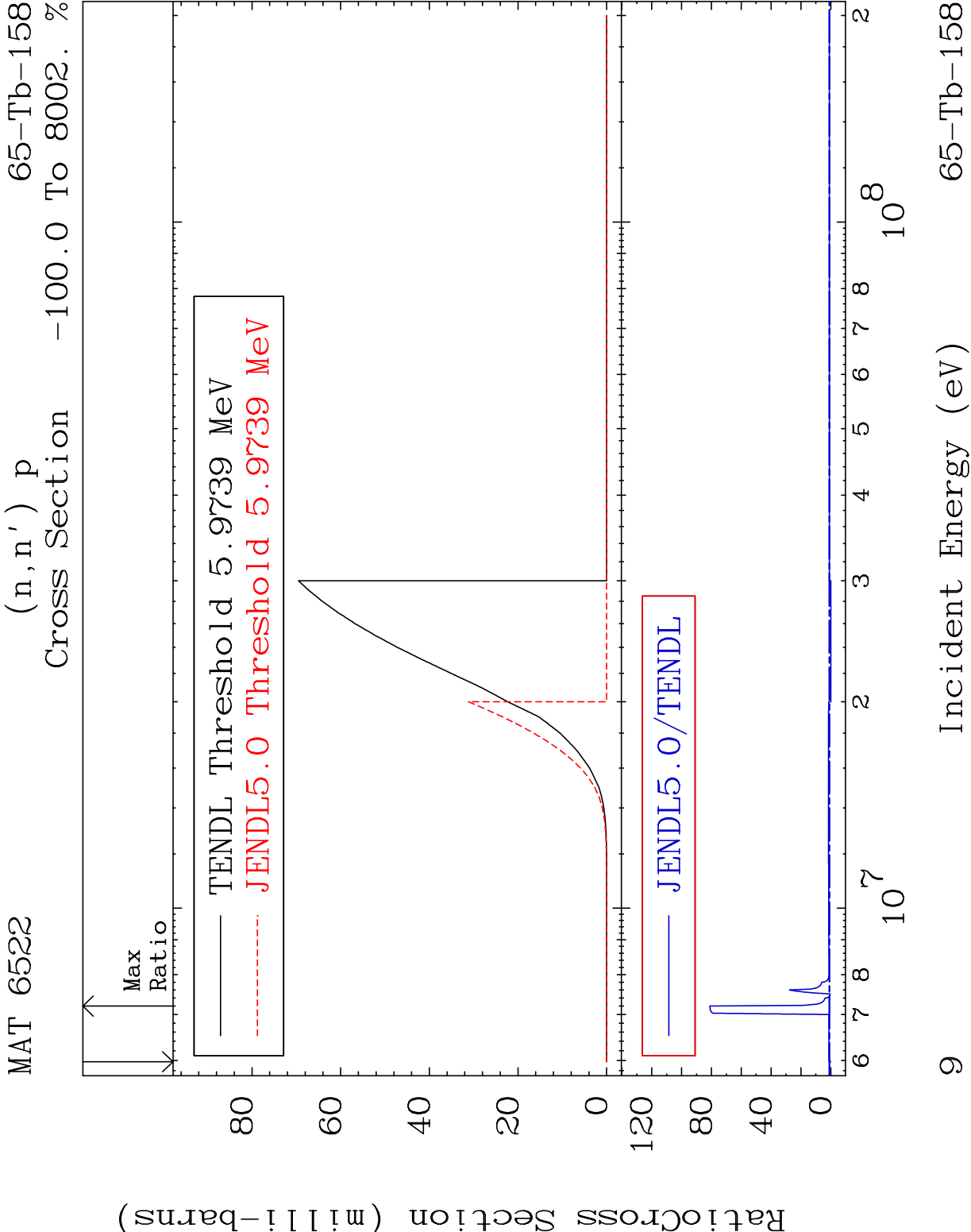
$$(n, n') \propto$$

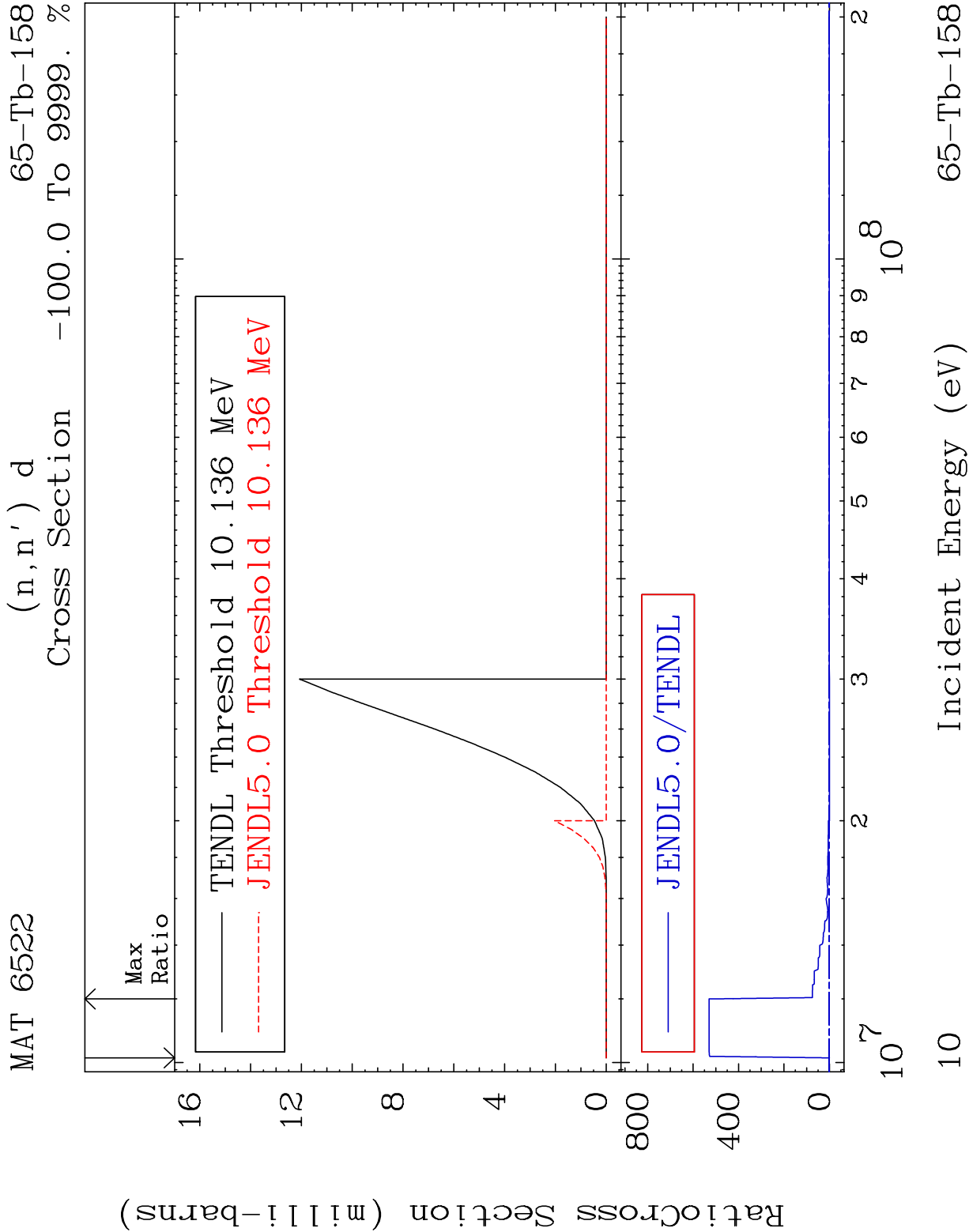
65-Tb-158

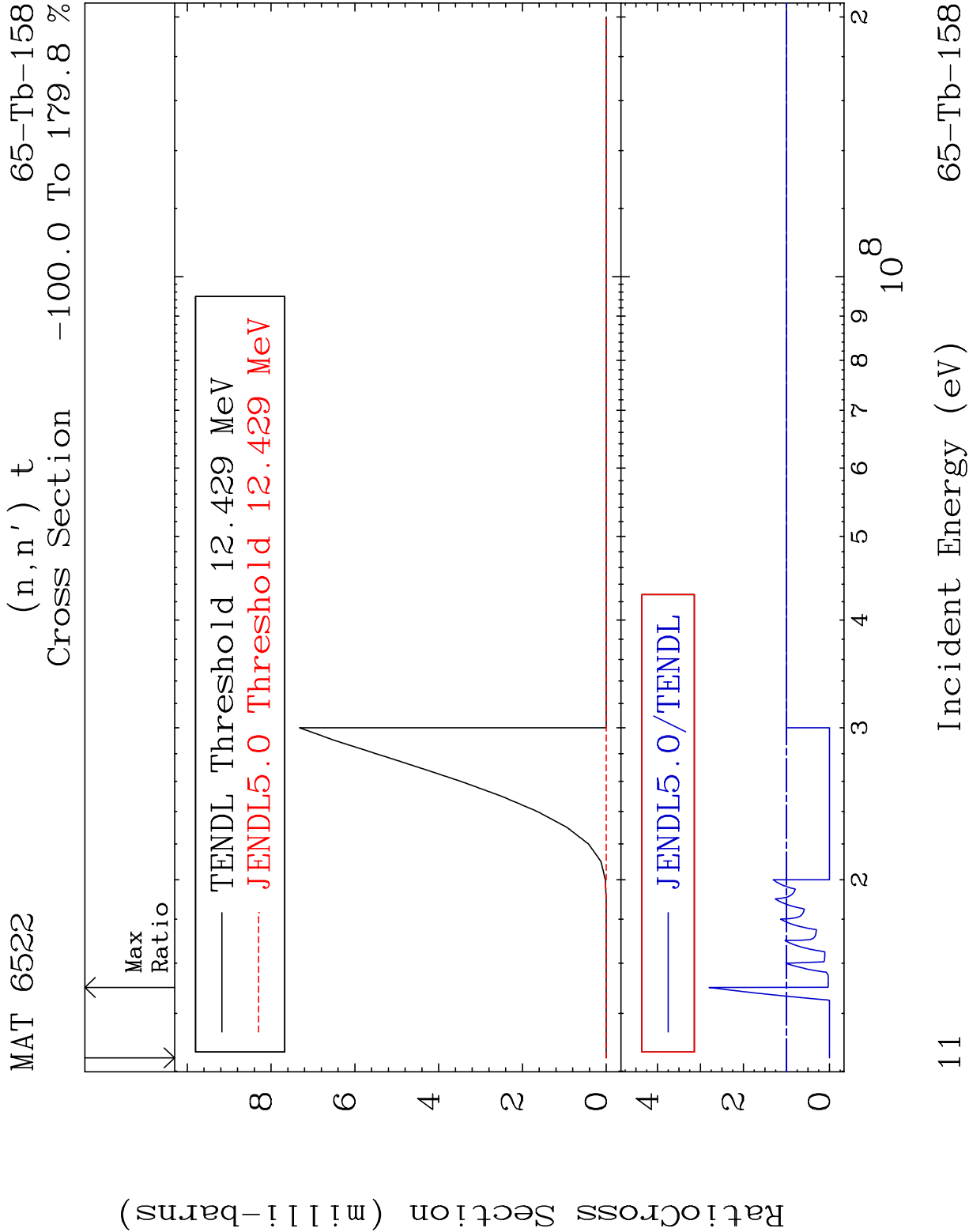
Cross Section	-100.0 To 807.2 %
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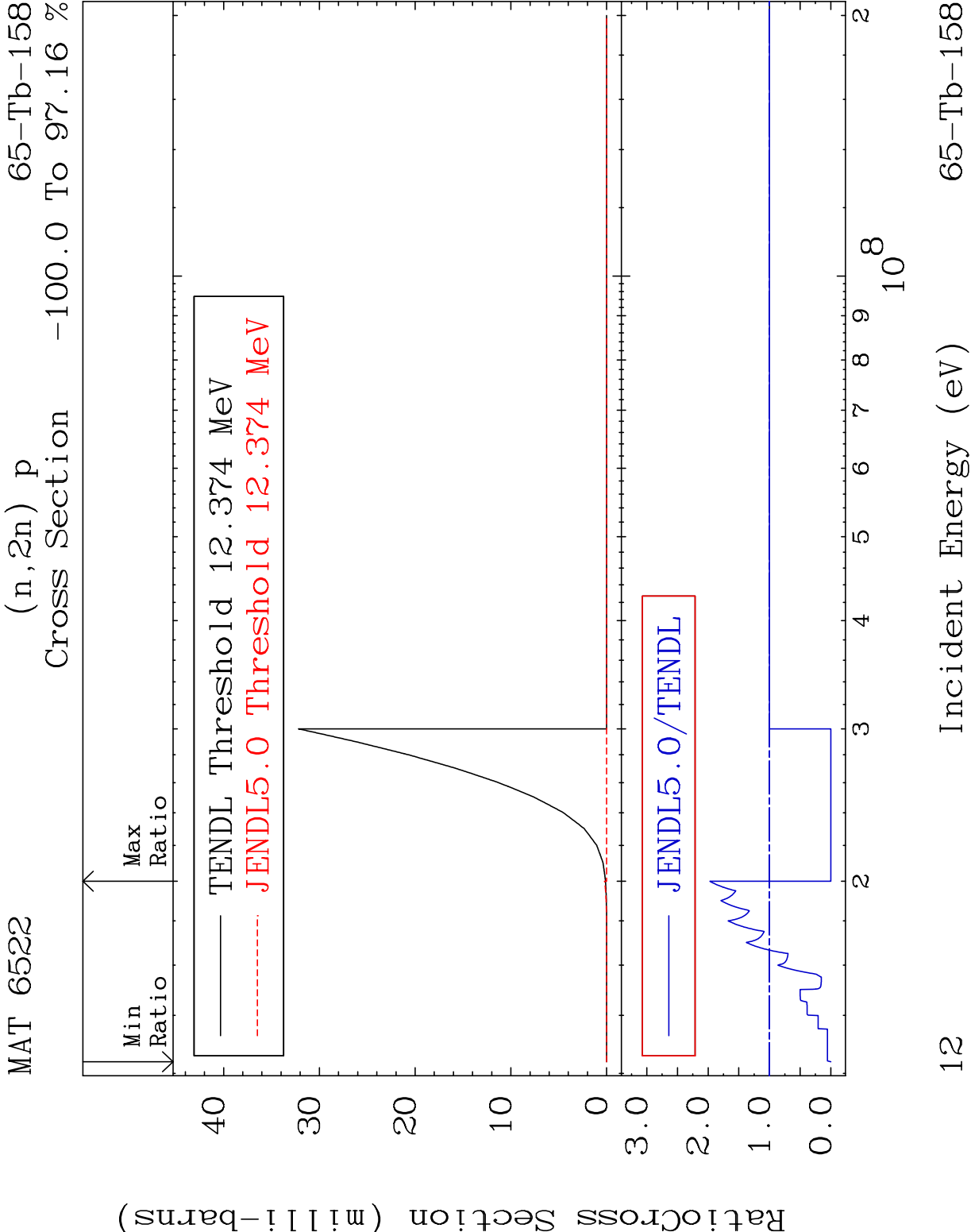










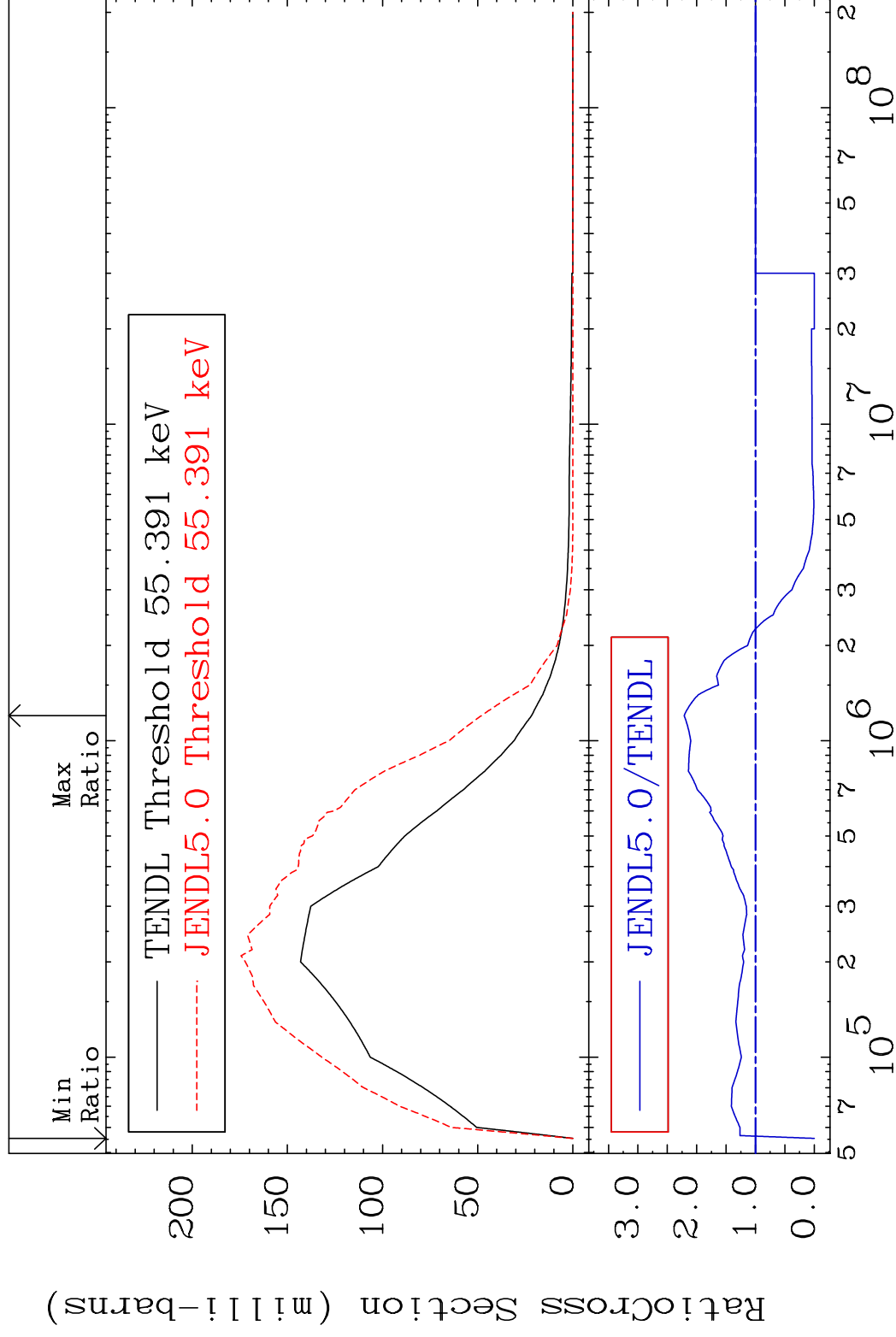


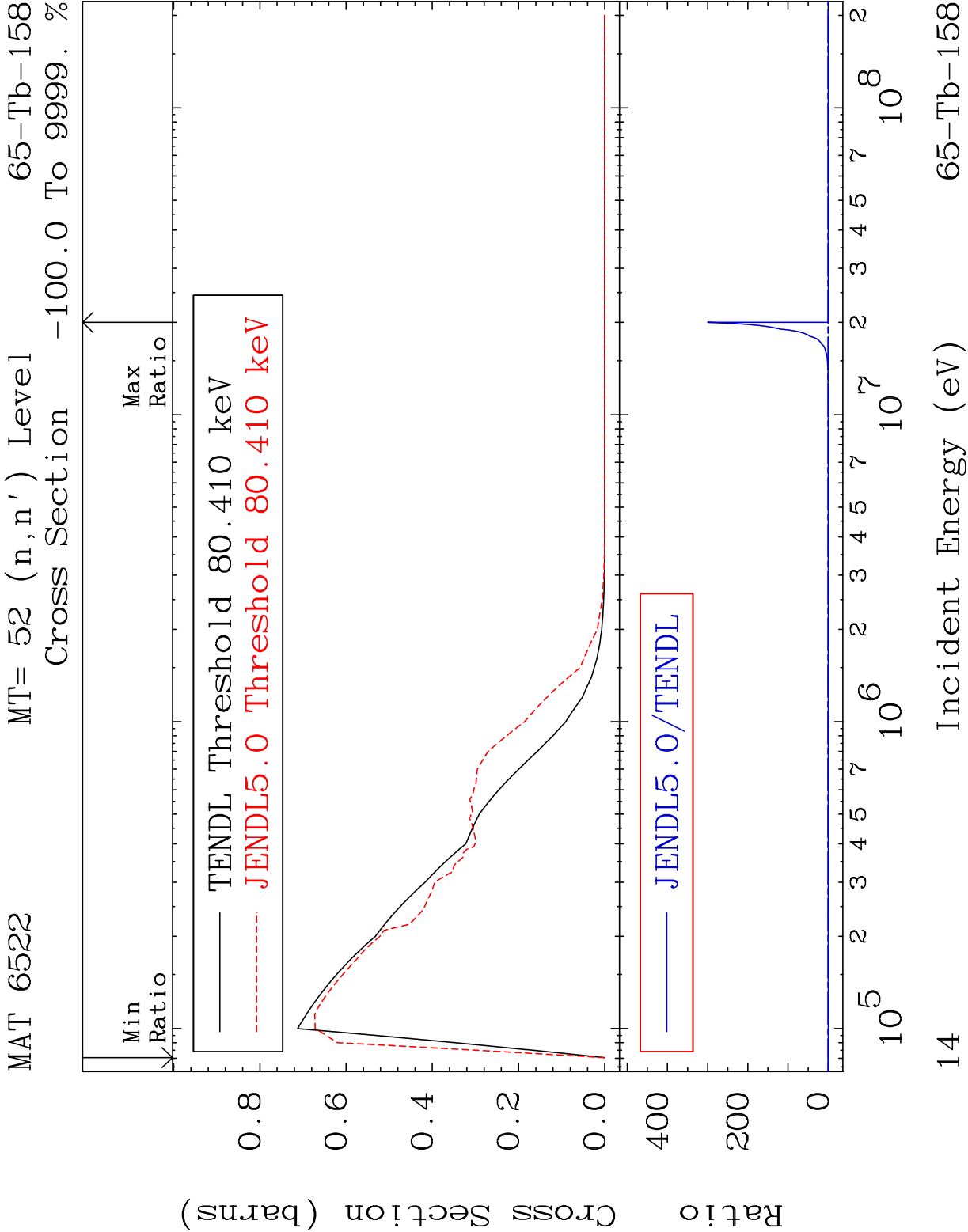
MAT 6522

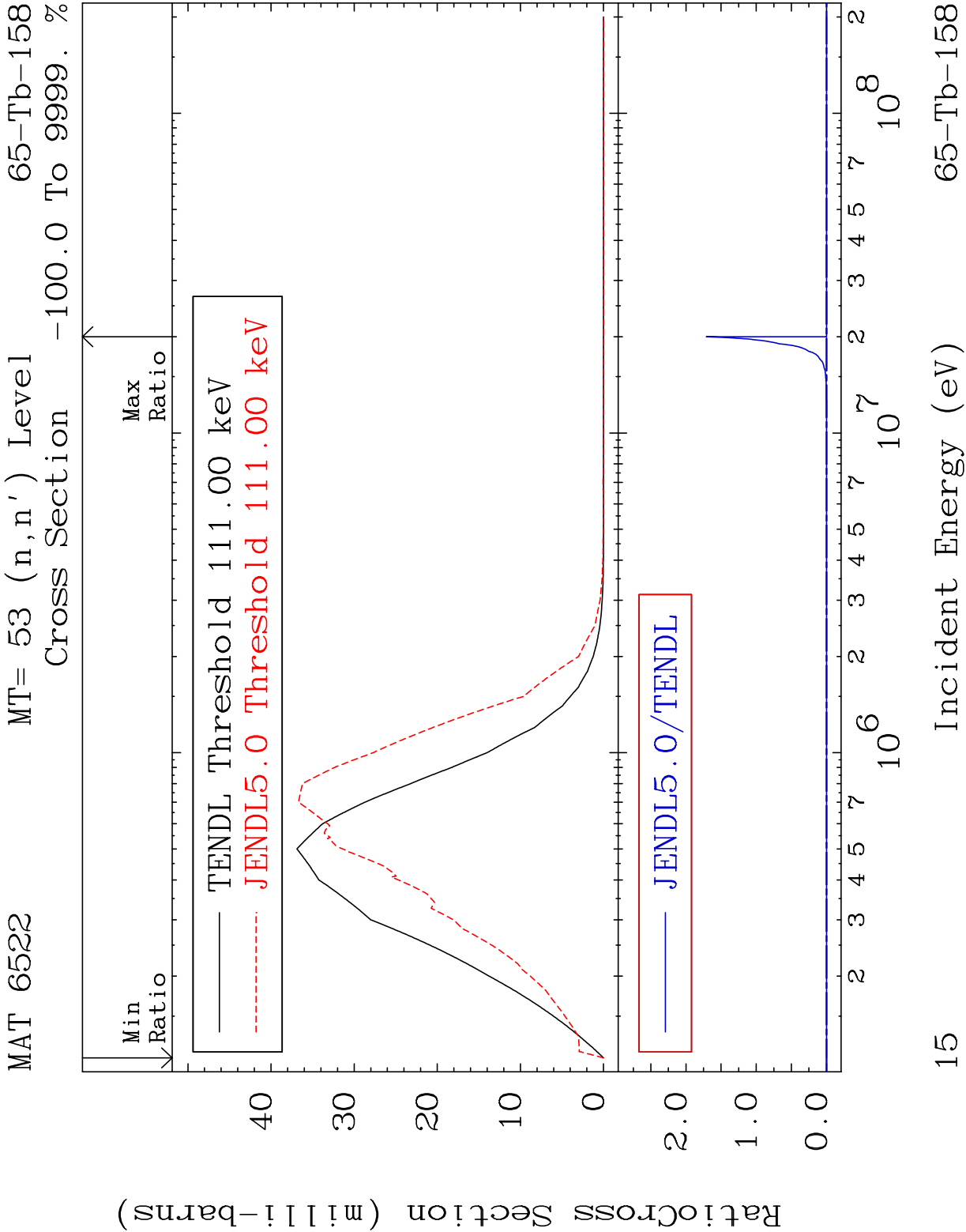
MT= 51 (n, n') Level

65-Tb-158

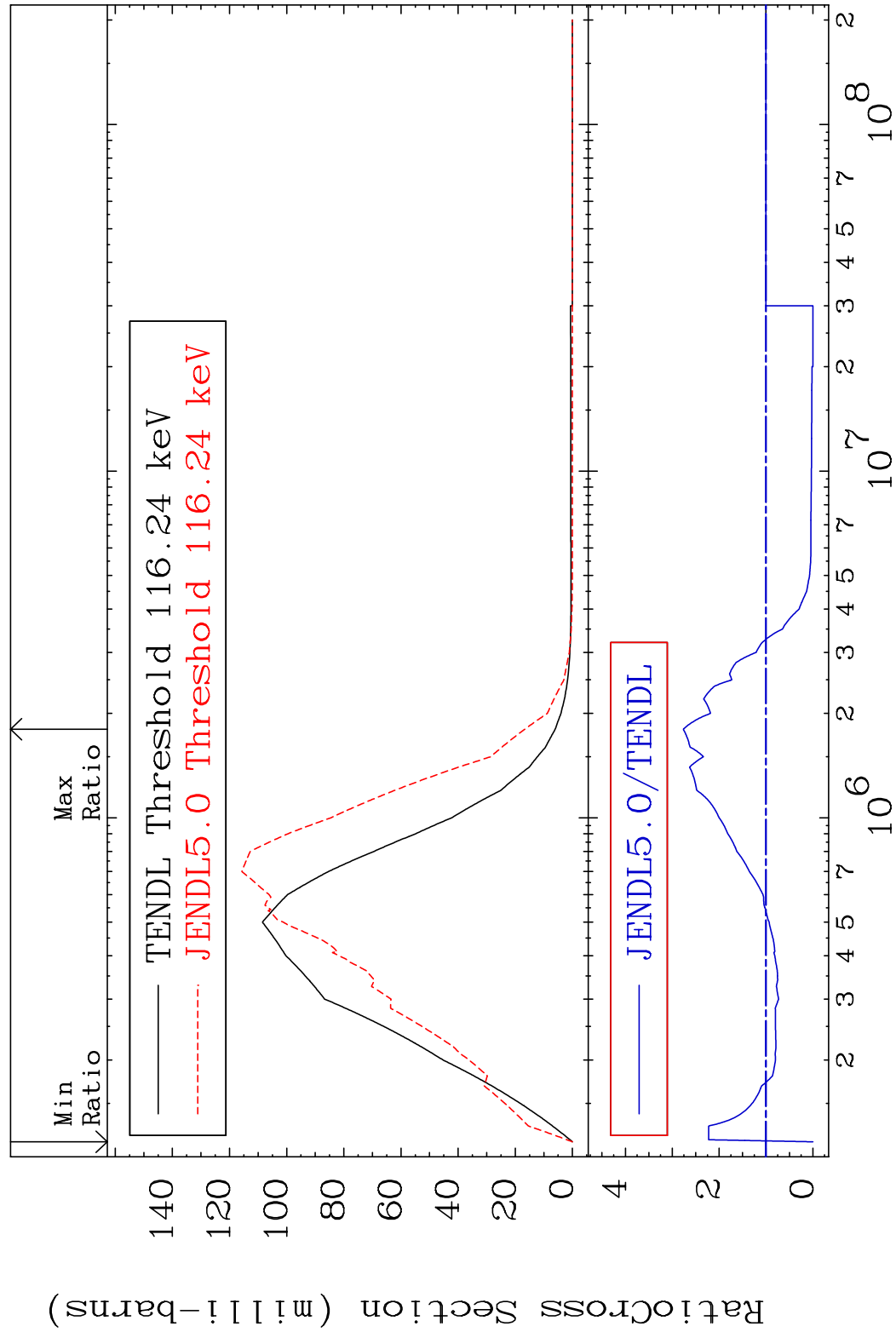
Cross Section	-100.0 To 121.5 %

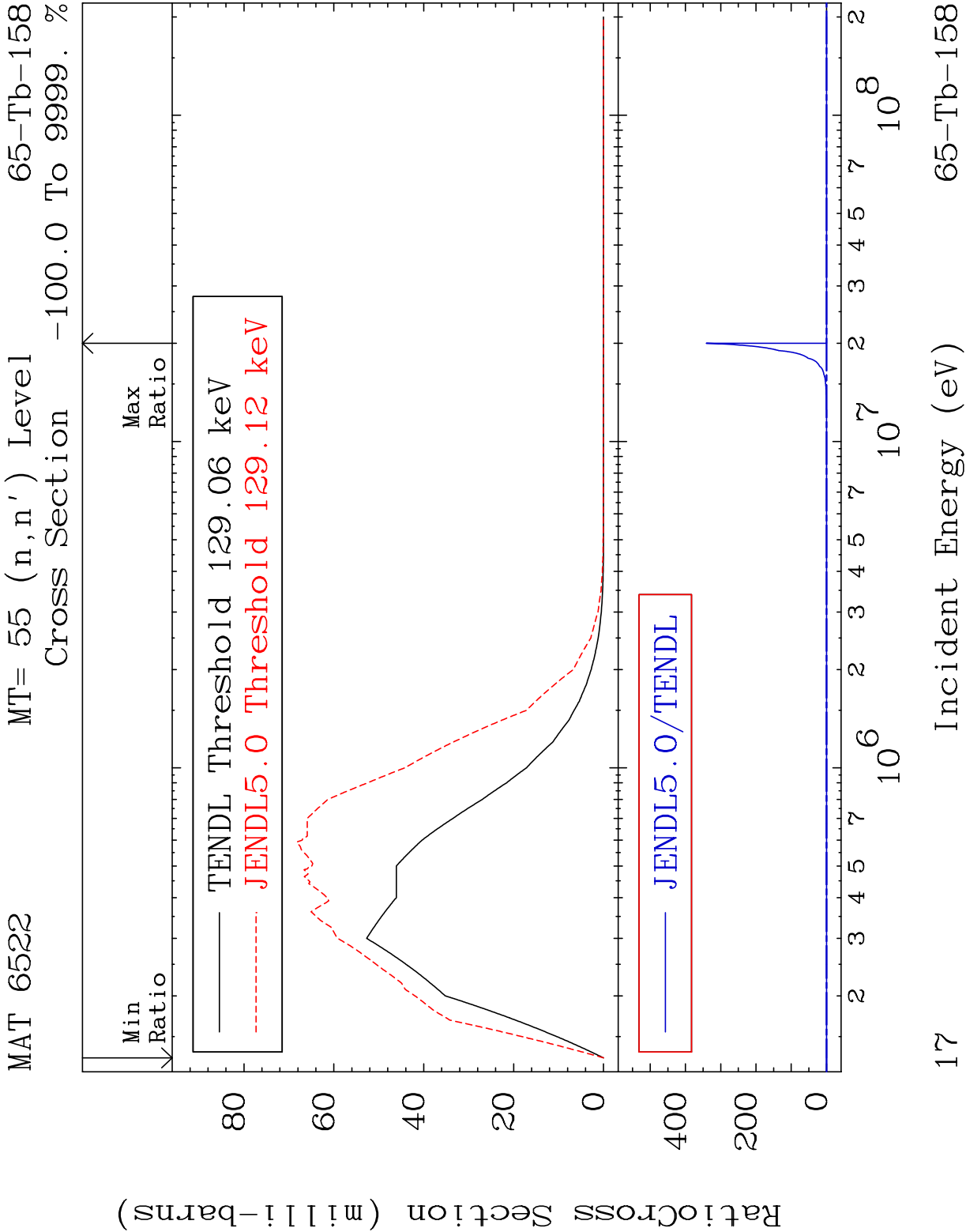


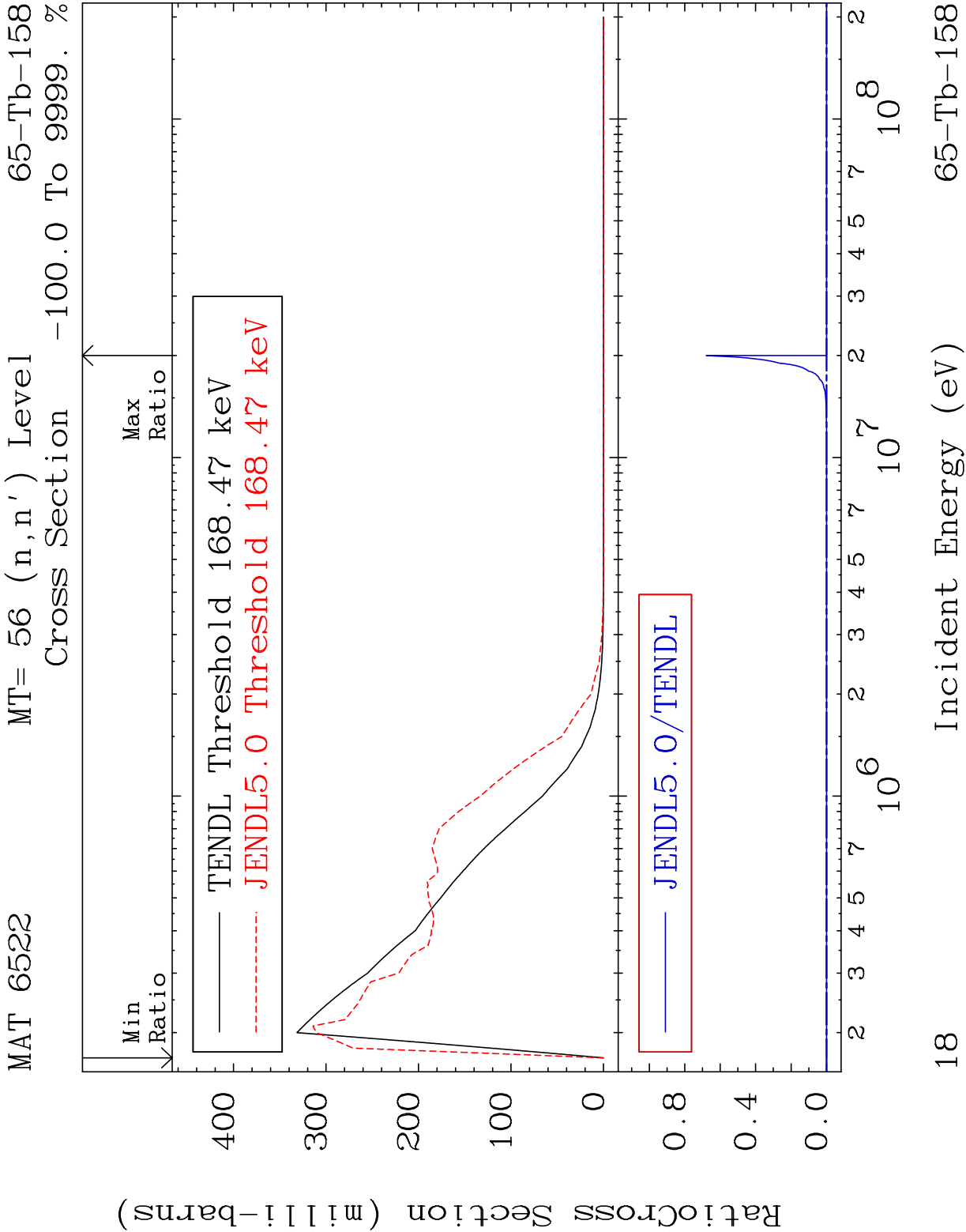


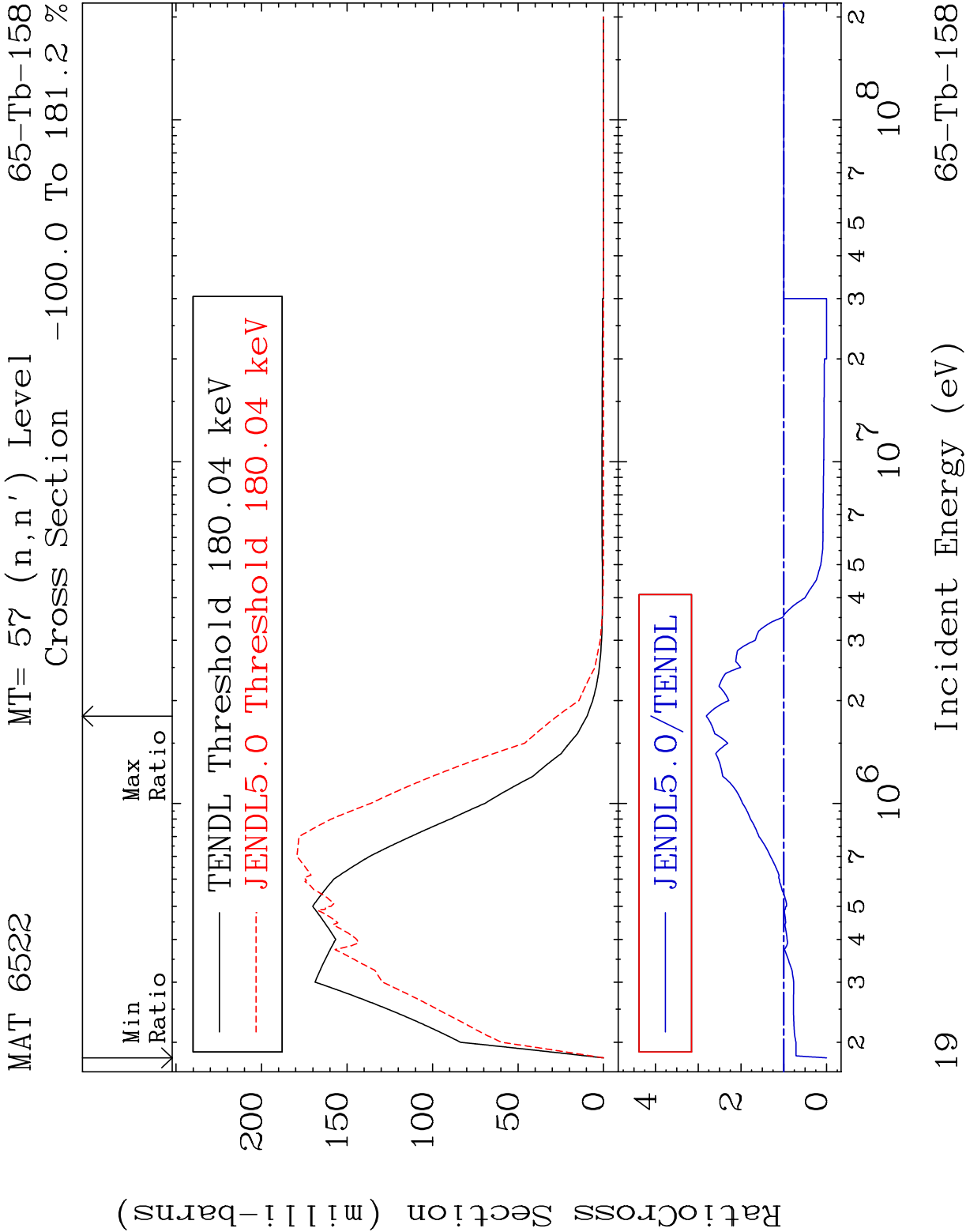


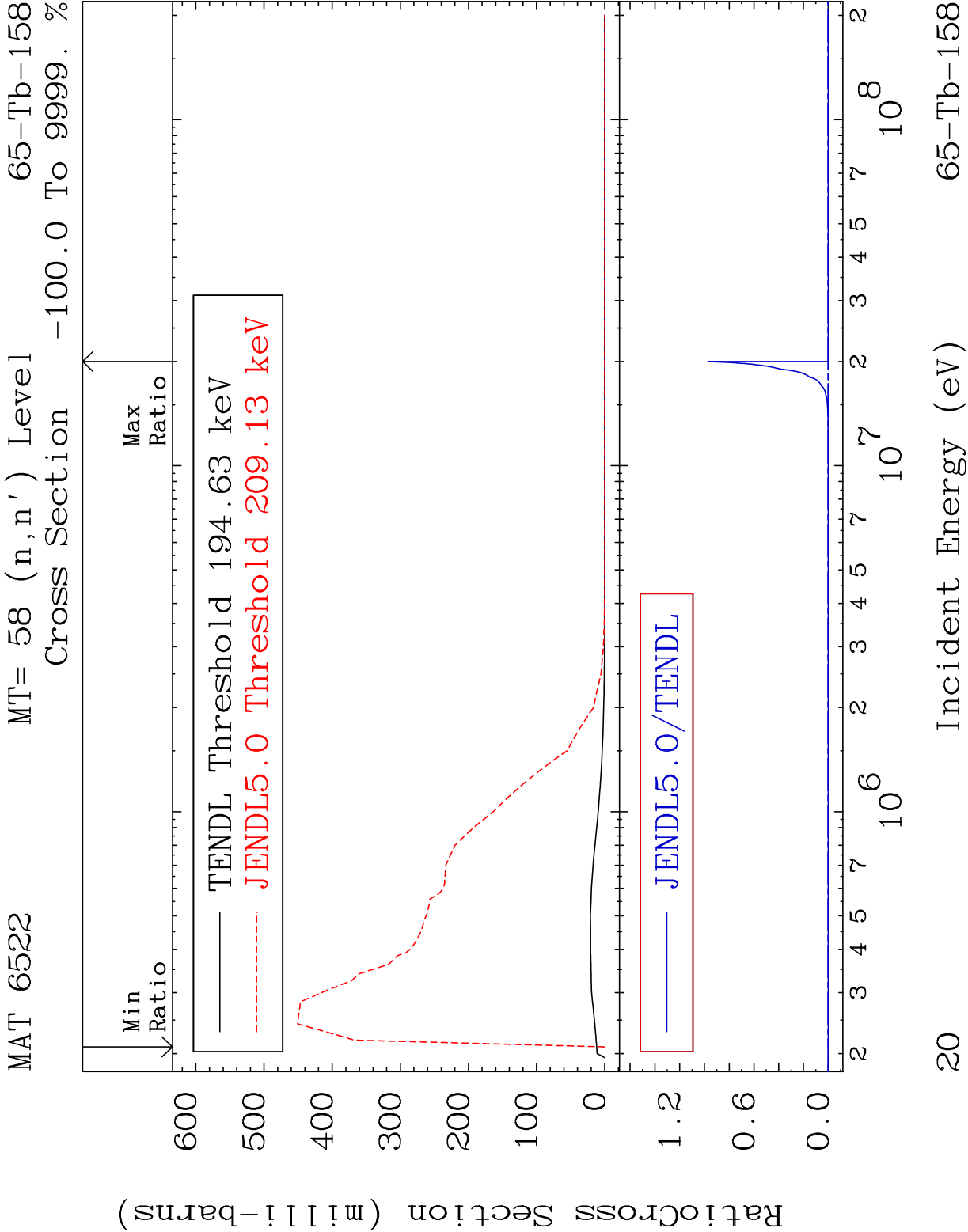
MAT 6522 MT= 54 (n,n') Level 65-Tb-158
 Cross Section -100.0 To 176.8 %

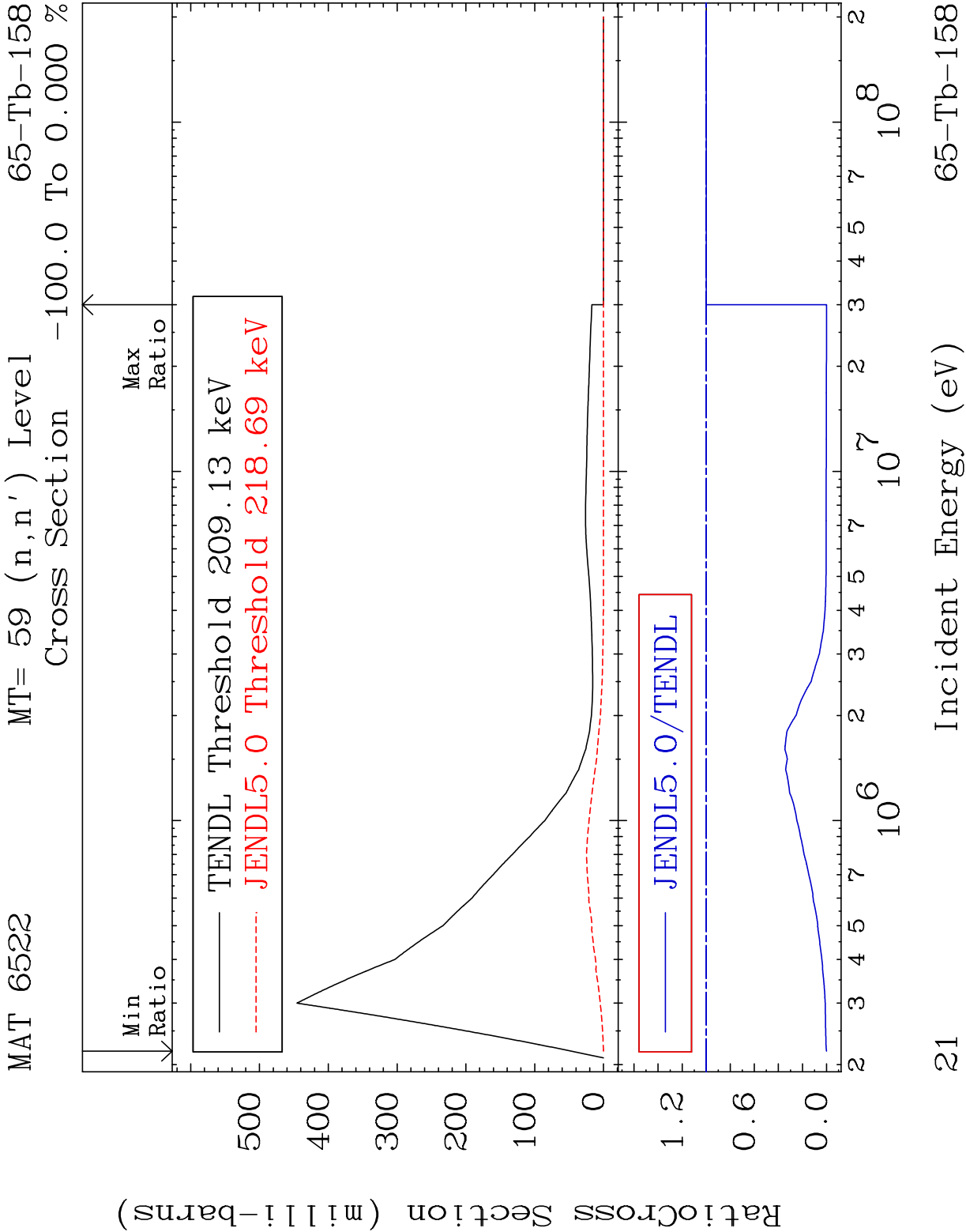




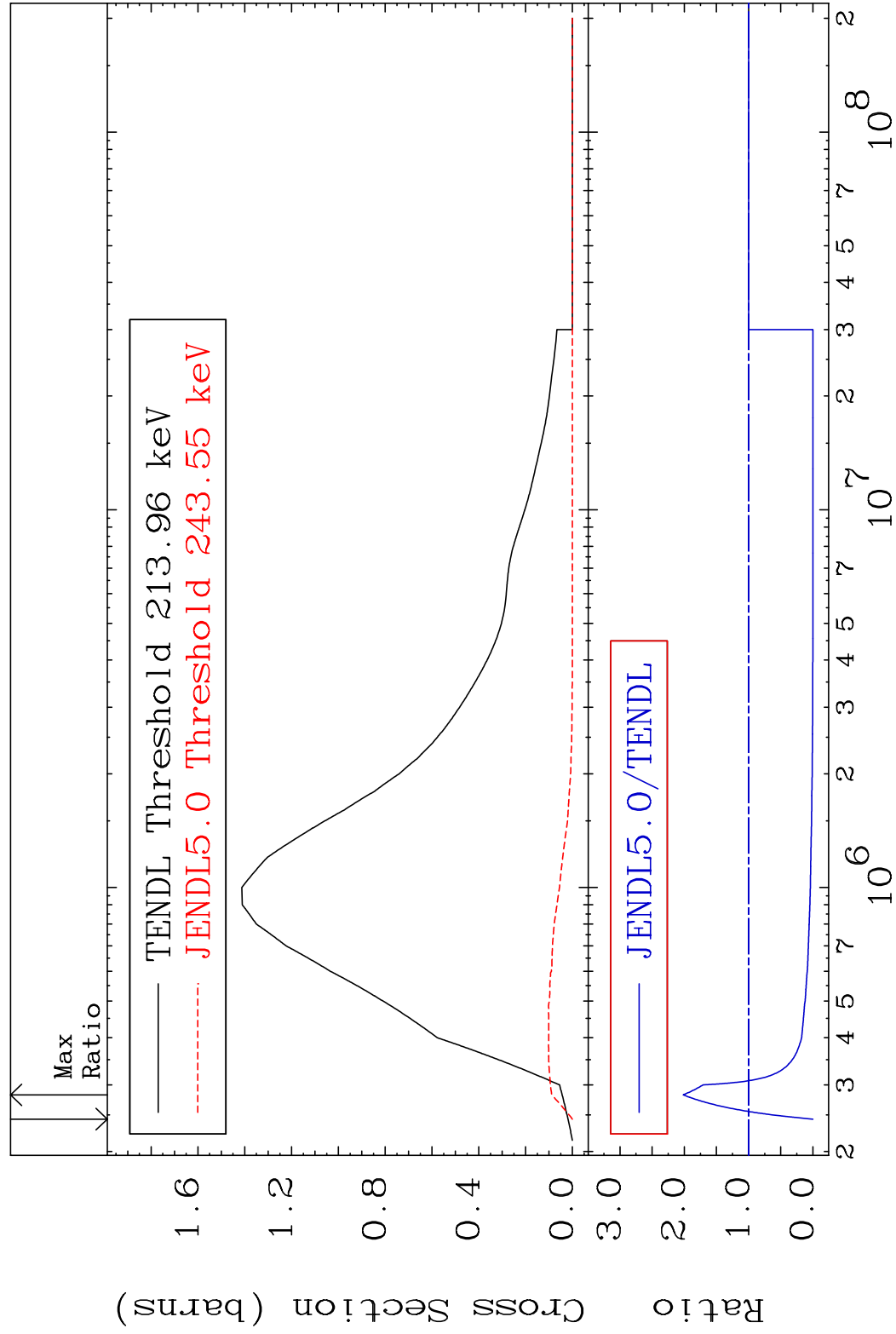




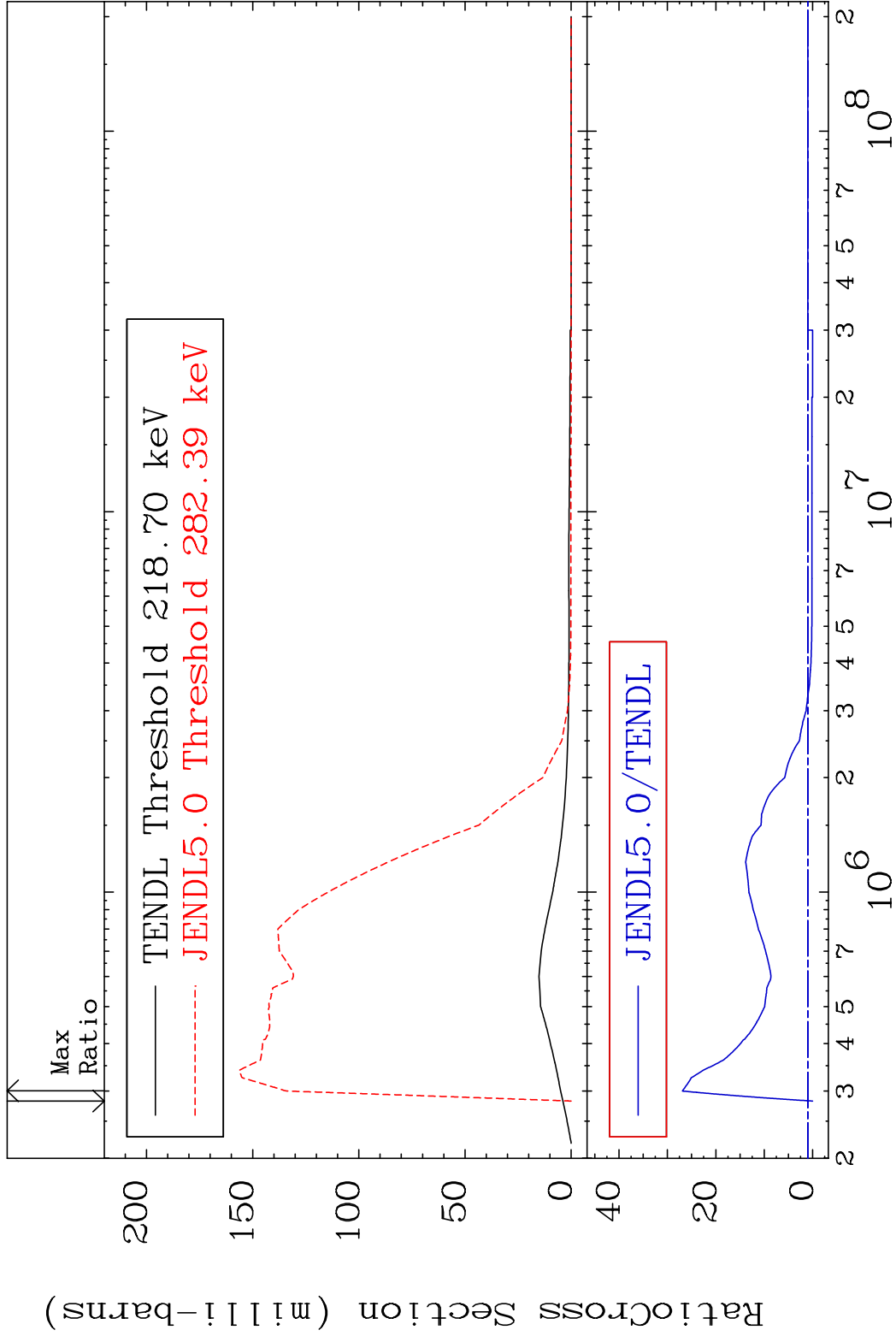


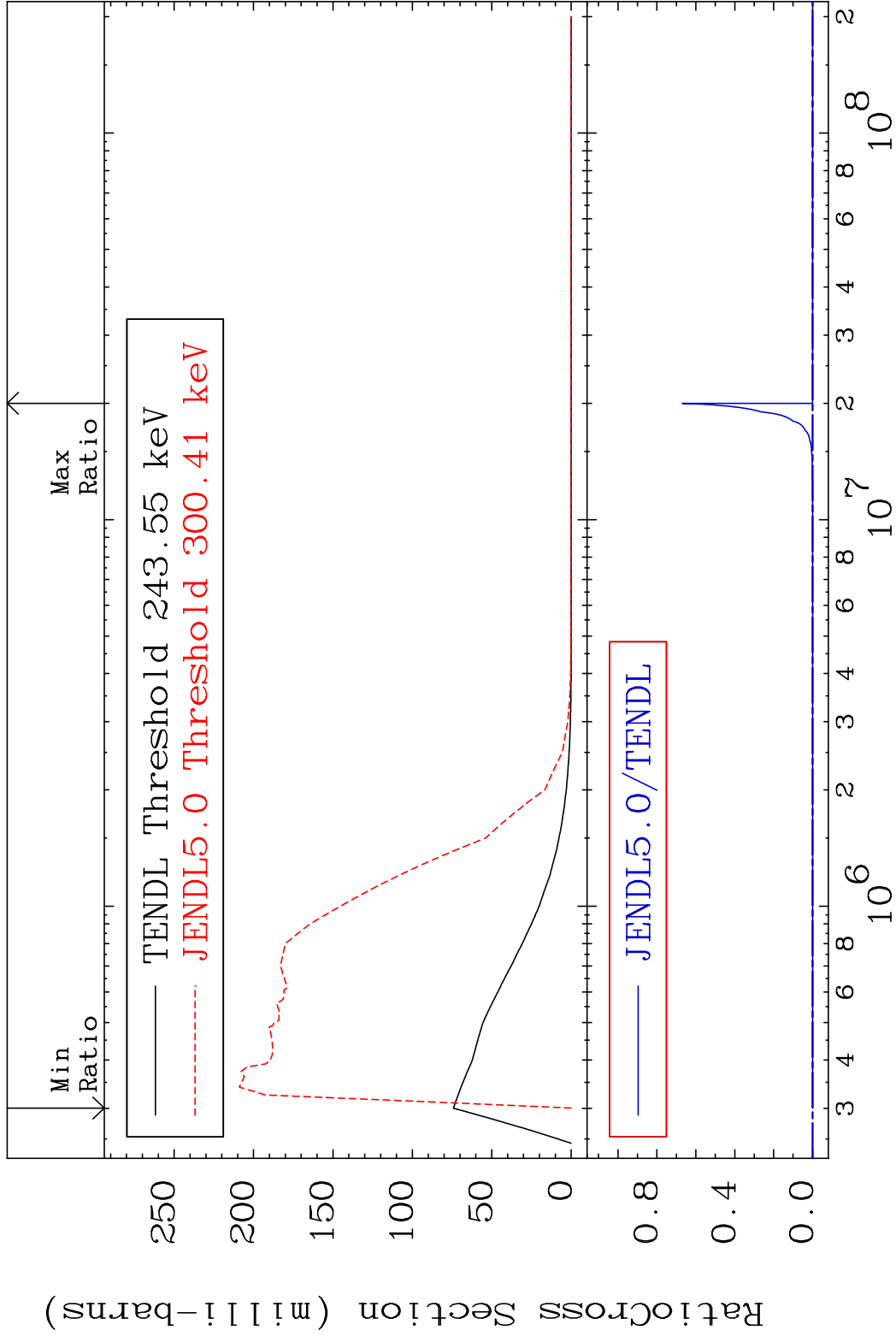


MAT 6522 MT= 60 (n,n') Level 65-Tb-158
 Cross Section -100.0 To 101.7 %

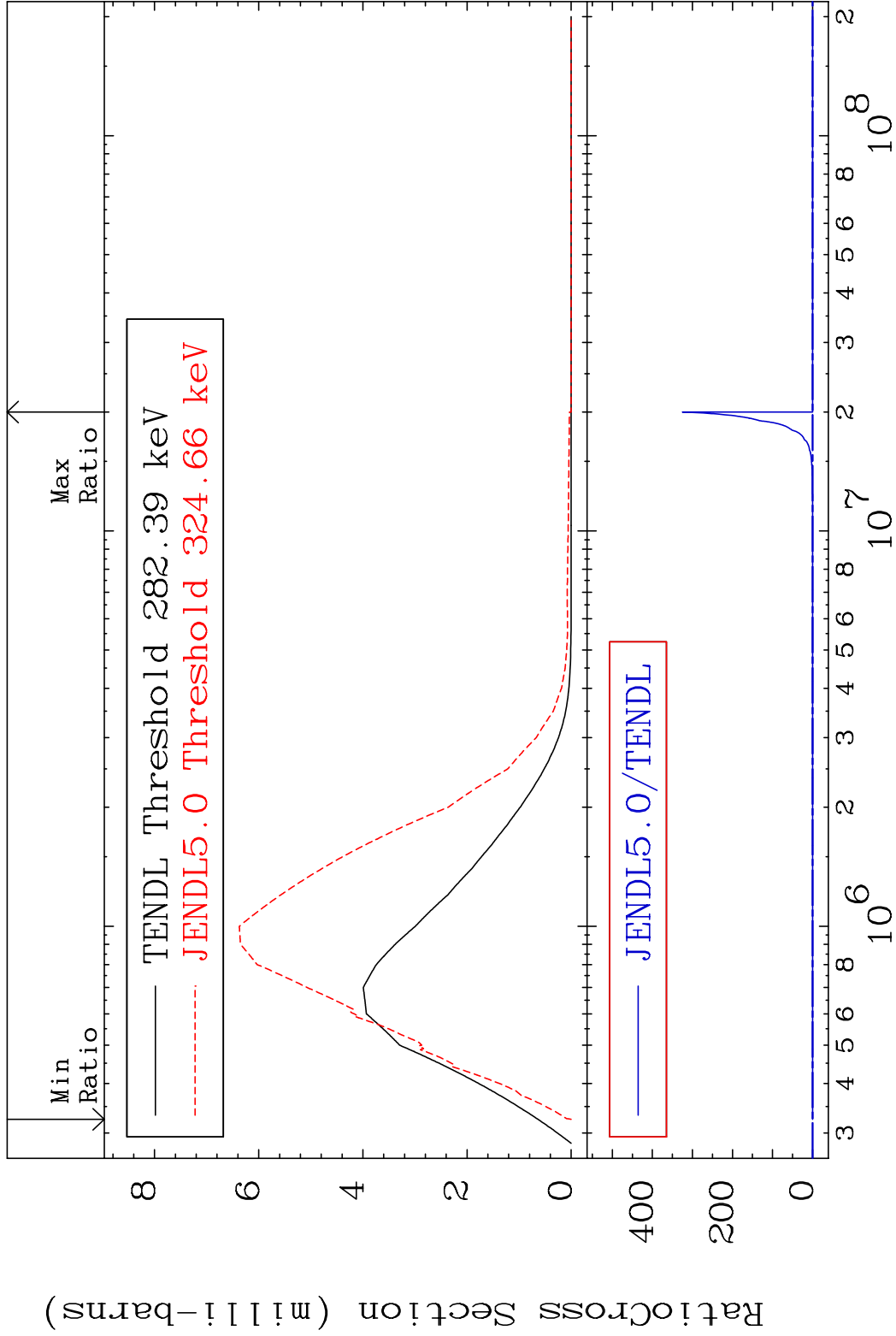


MAT 6522 MT= 61 (n,n') Level 65-Tb-158
Cross Section -100.0 To 2591. %

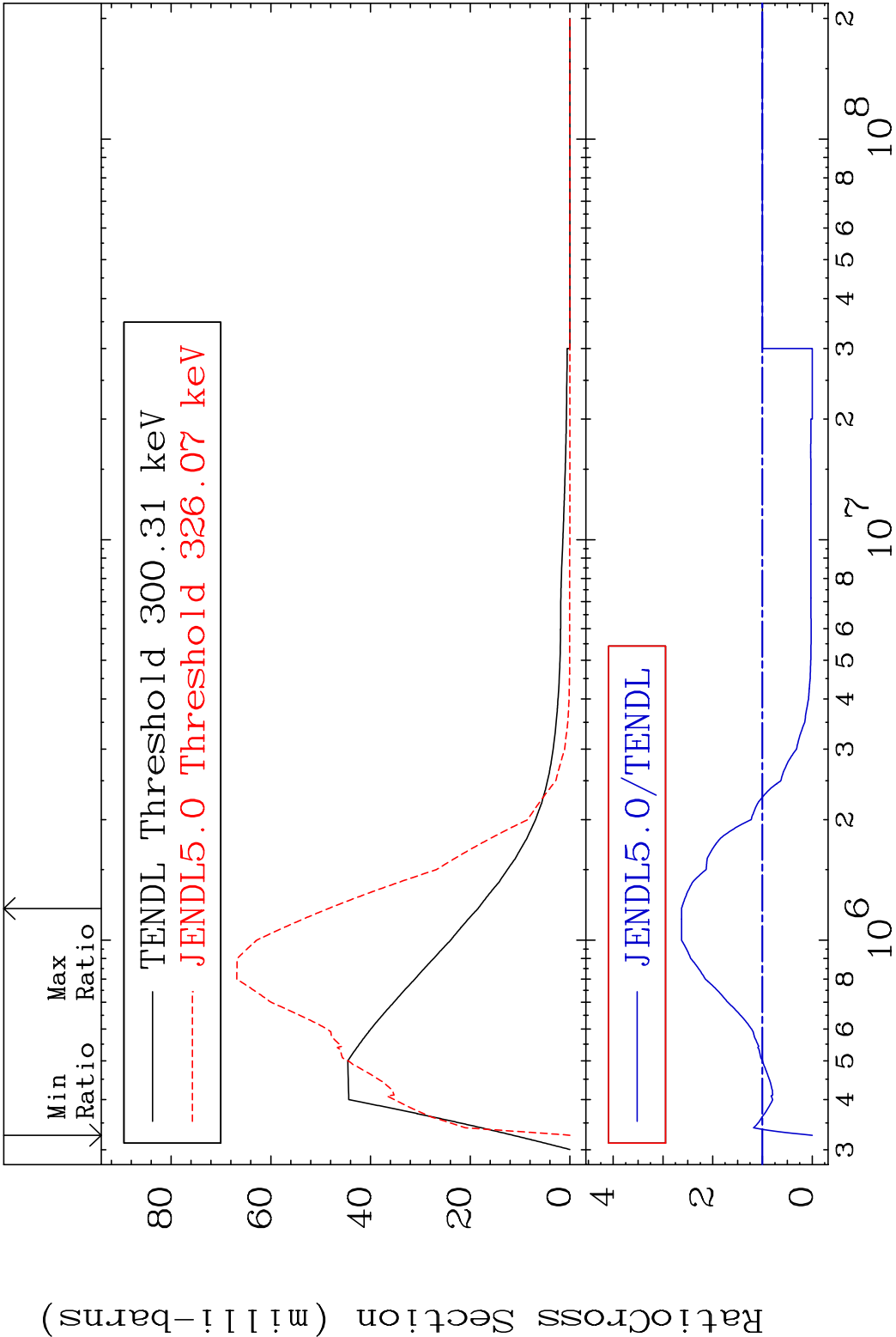


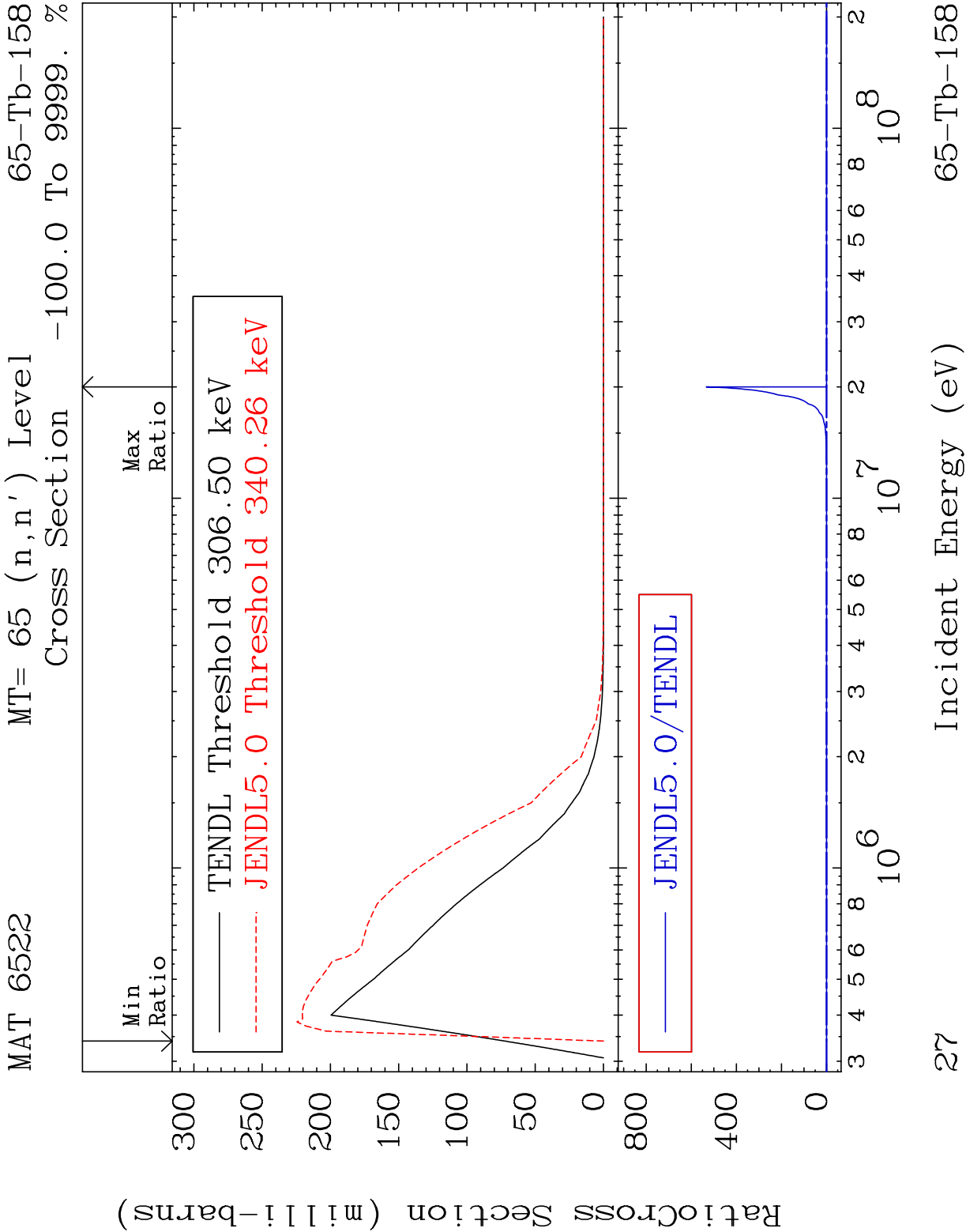


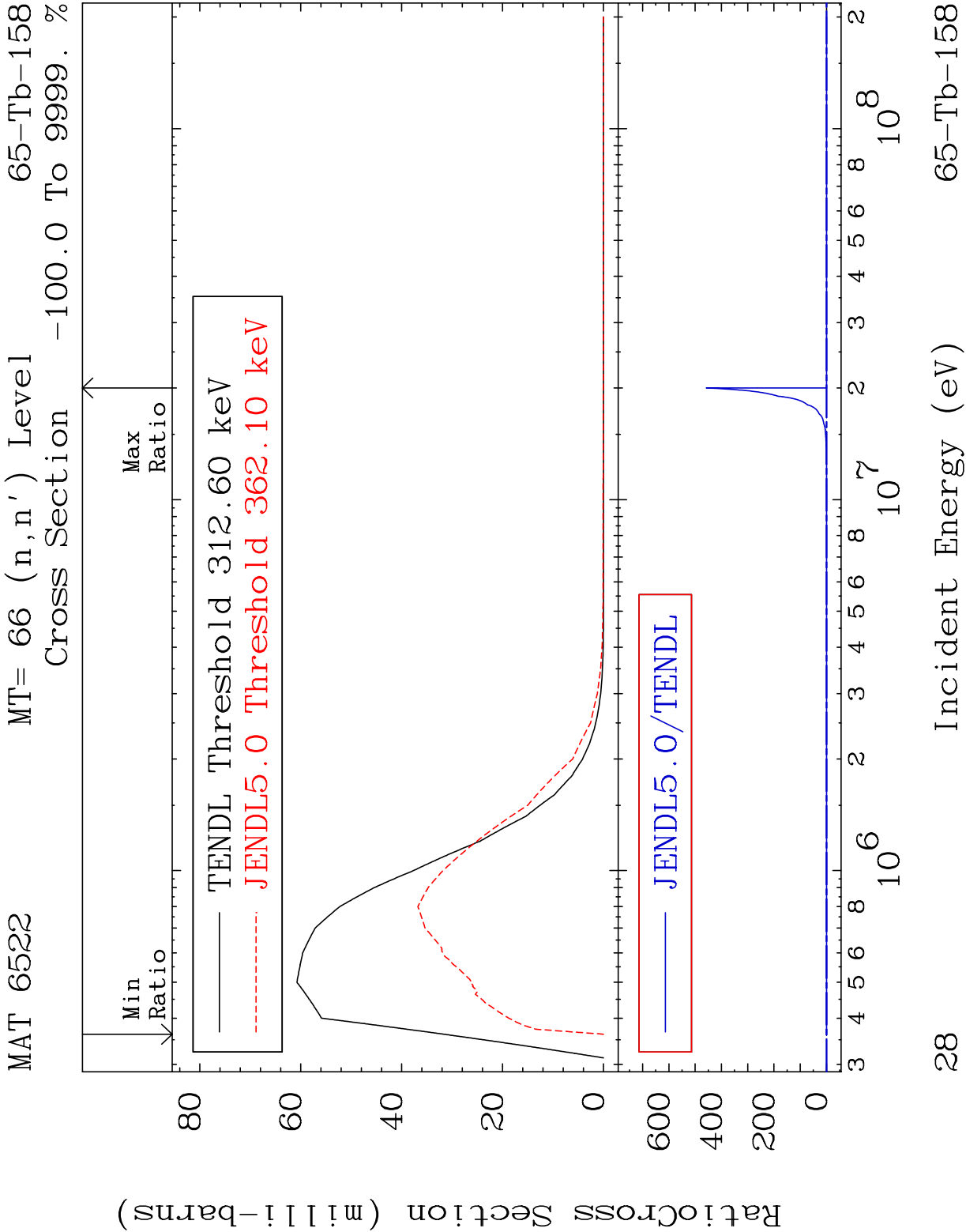
MAT 6522 MT= 63 (n,n') Level 65-Tb-158
Cross Section -100.0 To 9999. %



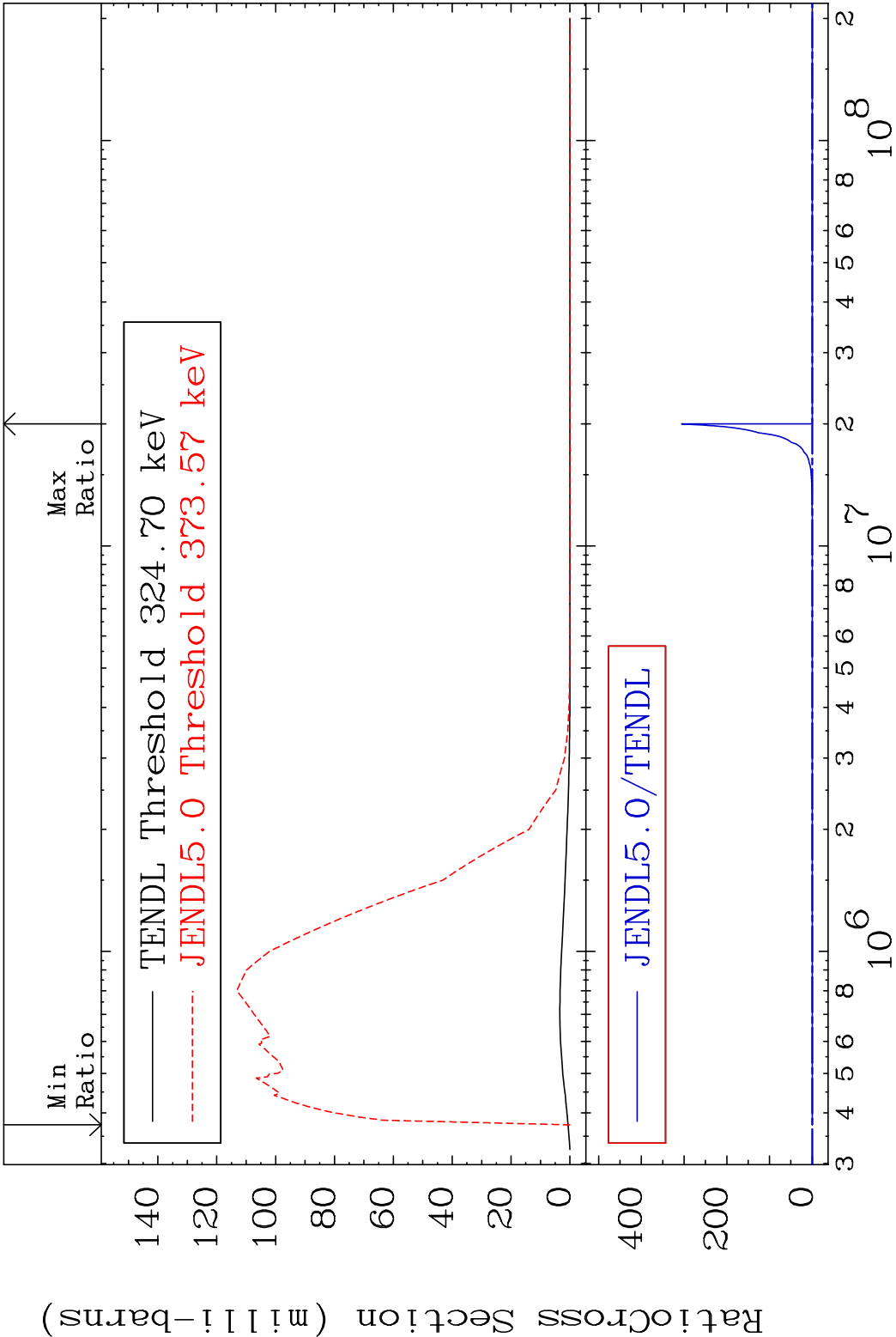
MAT 6522 MT= 64 (n,n') Level 65-Tb-158
 Cross Section -100.0 To 162.7 %



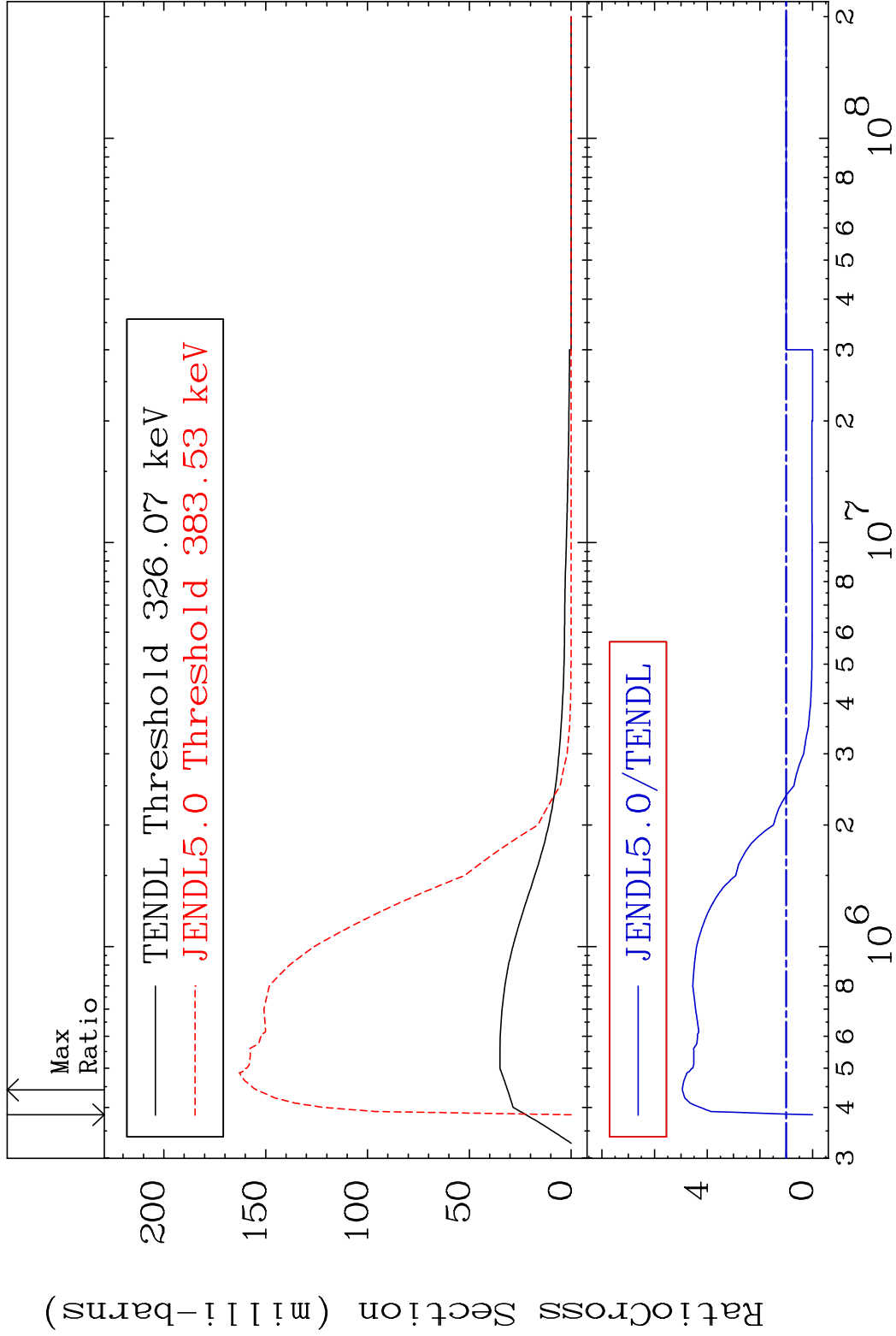




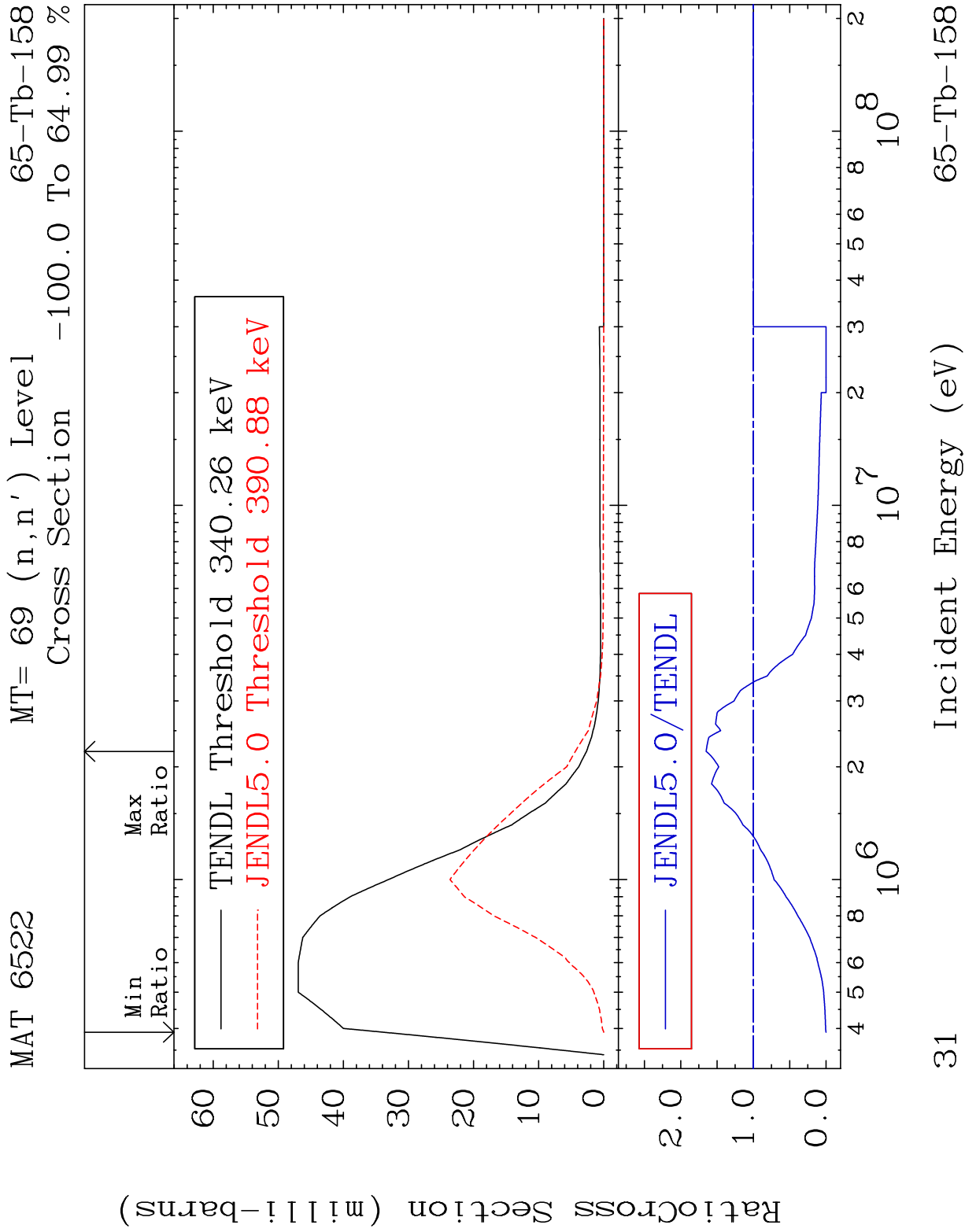
MAT 6522 MT= 67 (n,n') Level 65-Tb-158
 Cross Section -100.0 To 9999. %

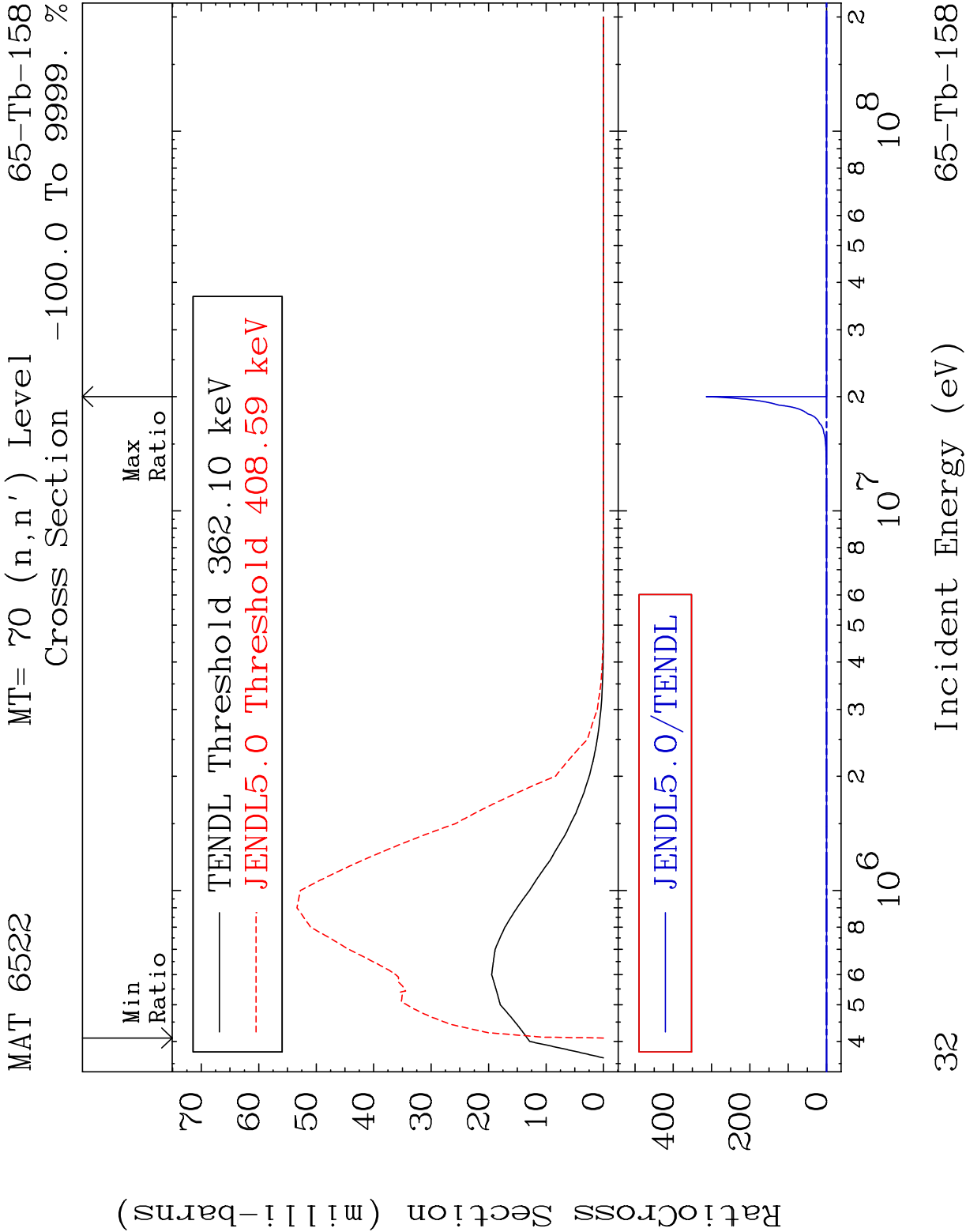


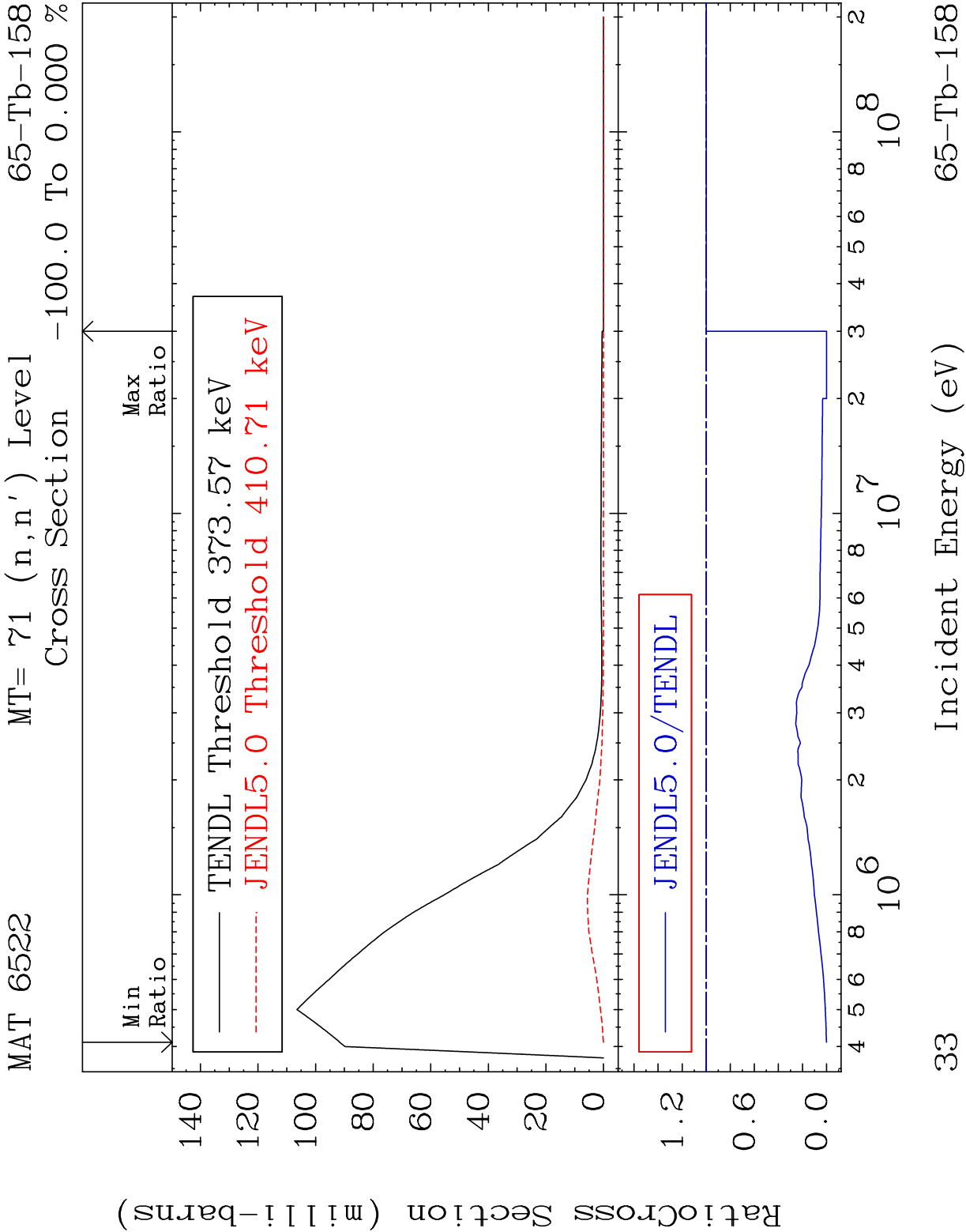
MAT 6522 MT= 68 (n,n') Level 65-Tb-158
Cross Section -100.0 To 394.6 %



30







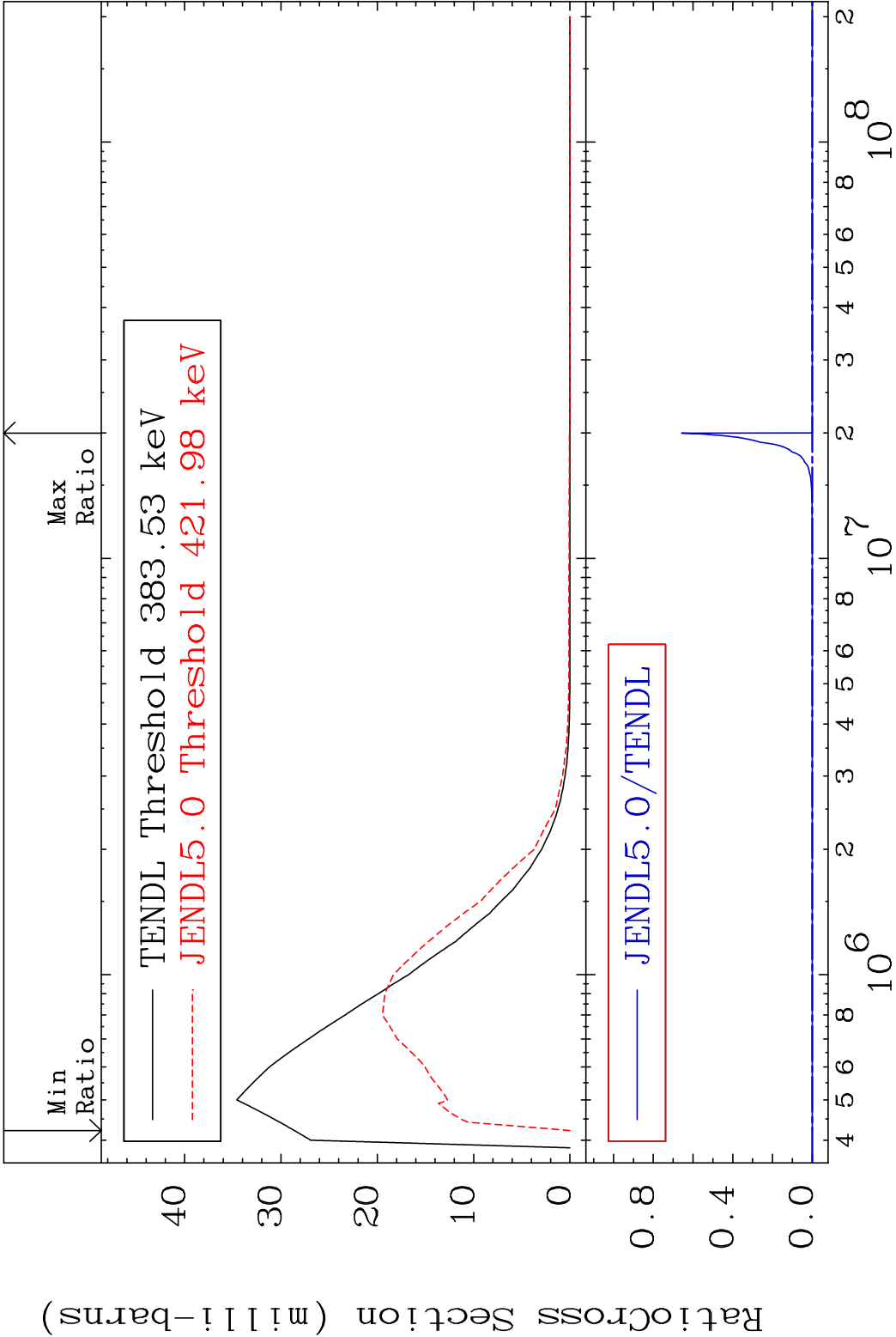
MAT 6522

MT= 72 (n,n') Level

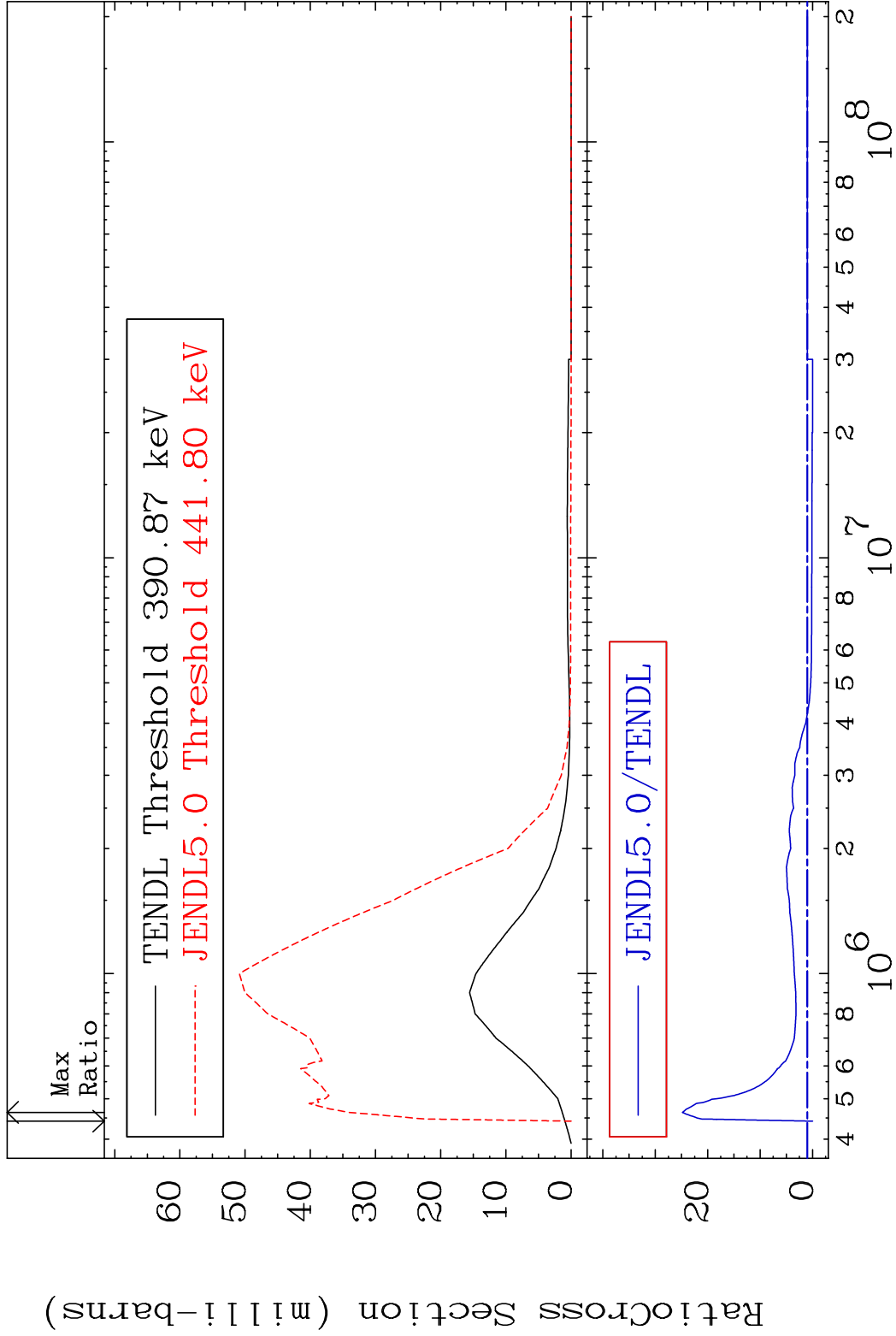
65-Tb-158

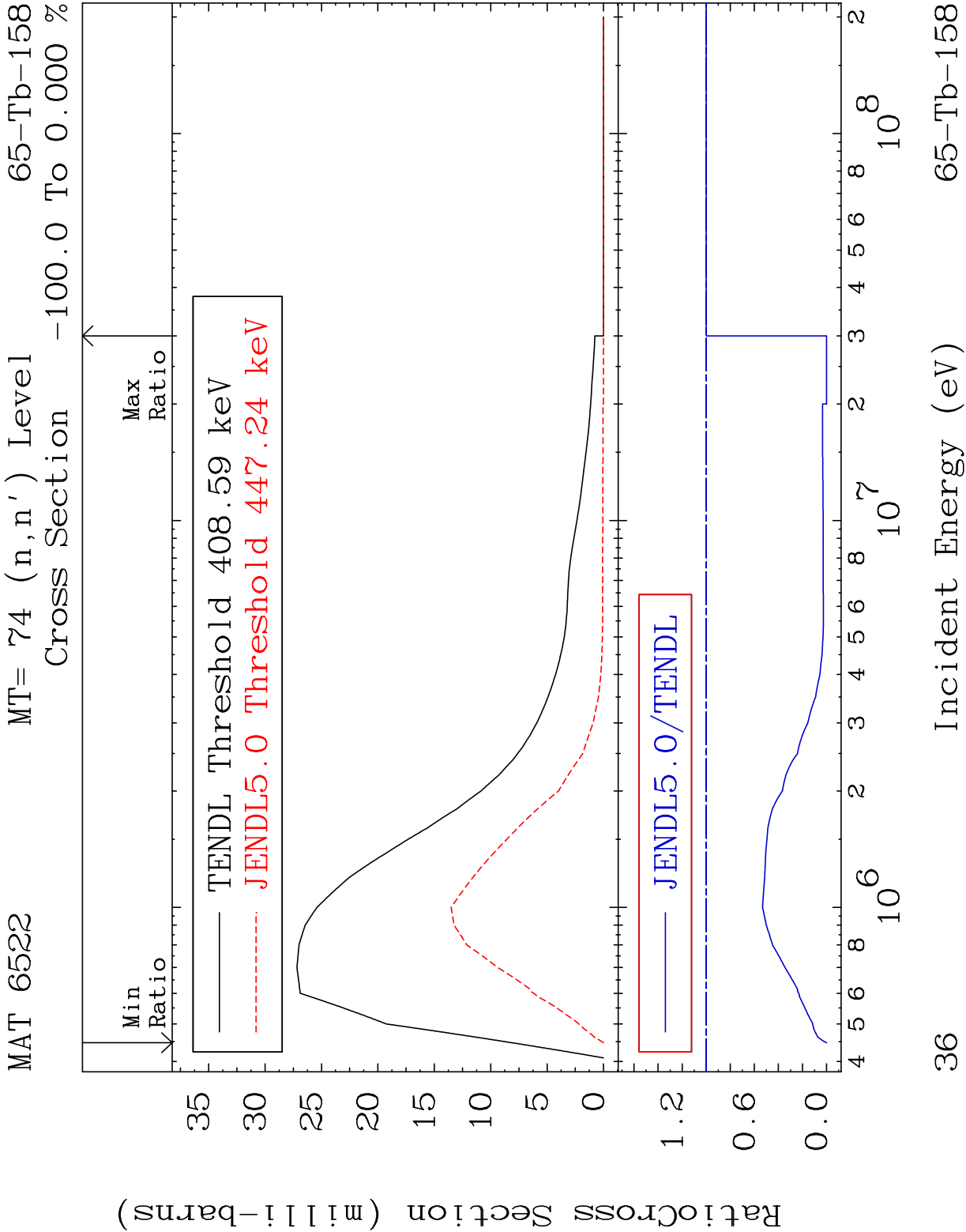
Cross Section

-100.0 To 9999. %



MAT 6522 MT= 73 (n,n') Level 65-Tb-158
Cross Section -100.0 To 2383. %





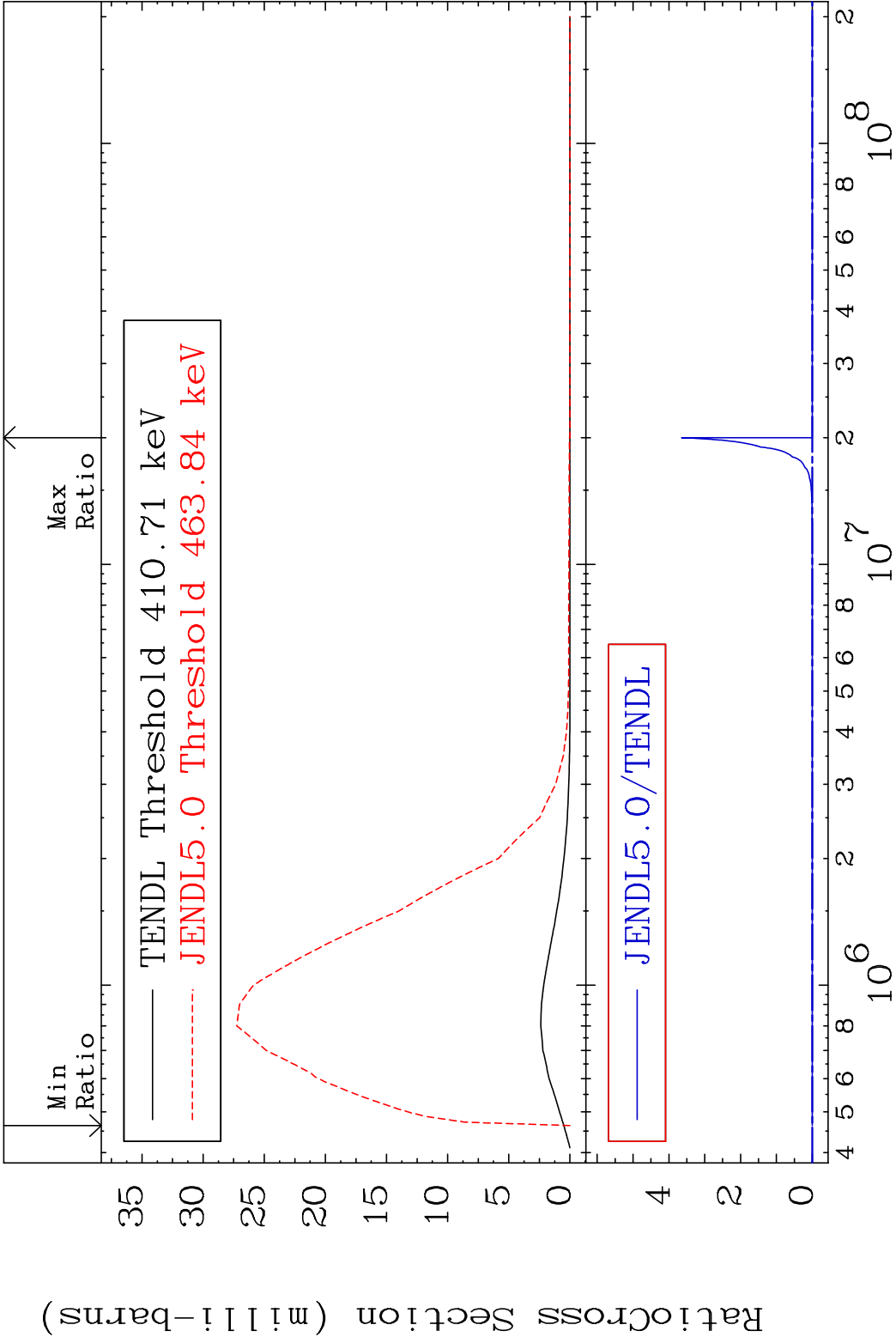
MAT 6522

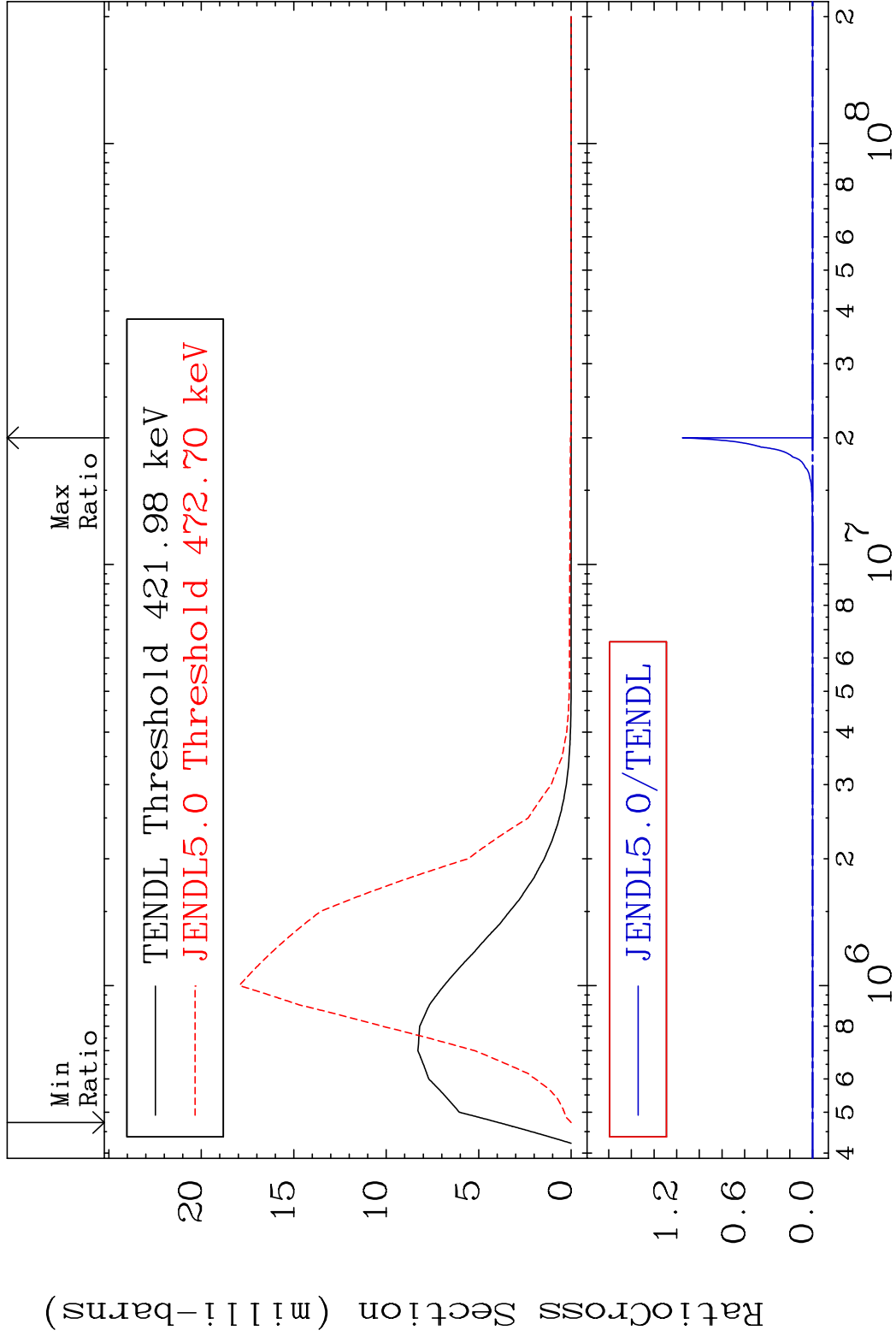
MT= 75 (n,n') Level

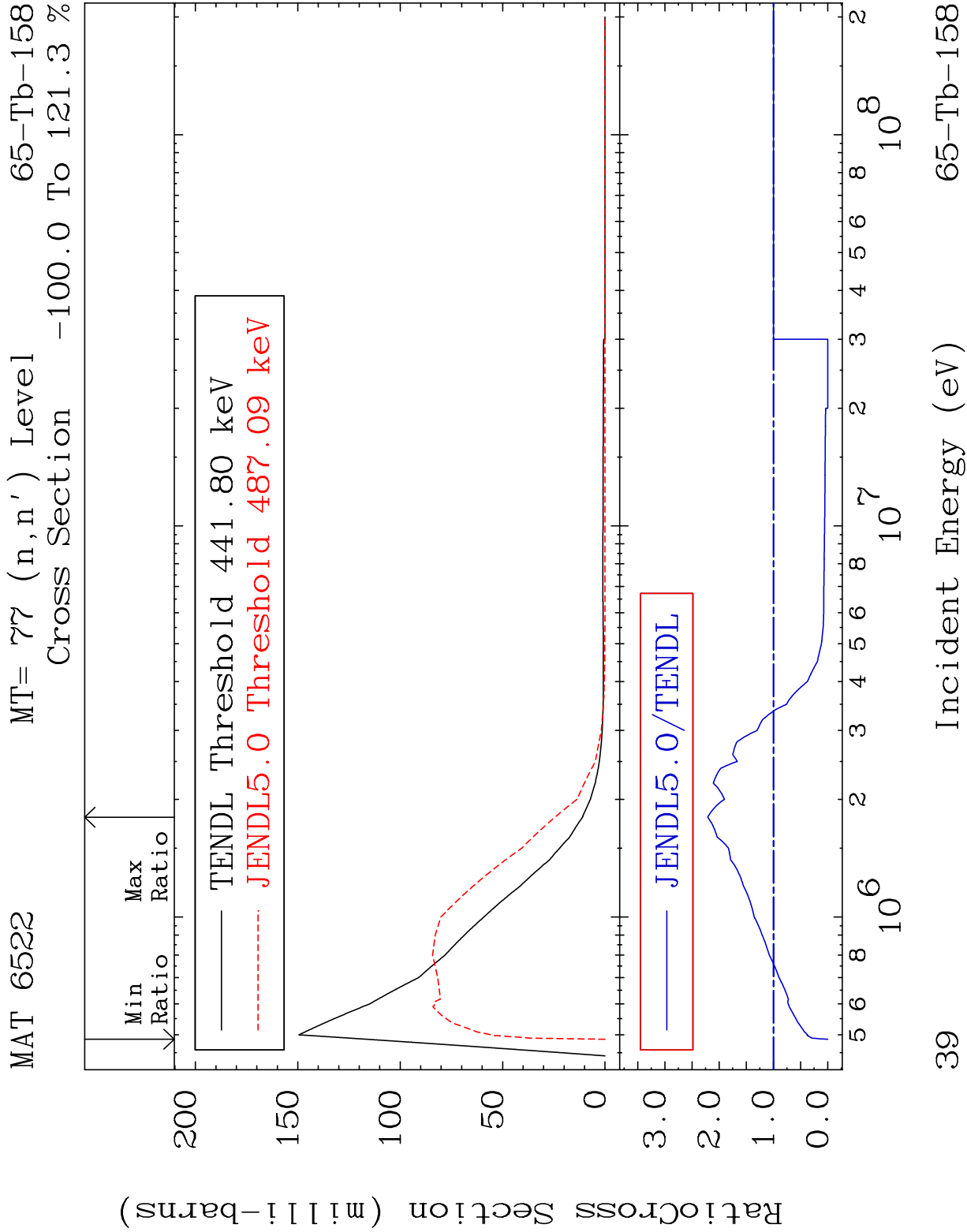
65-Tb-158

Cross Section

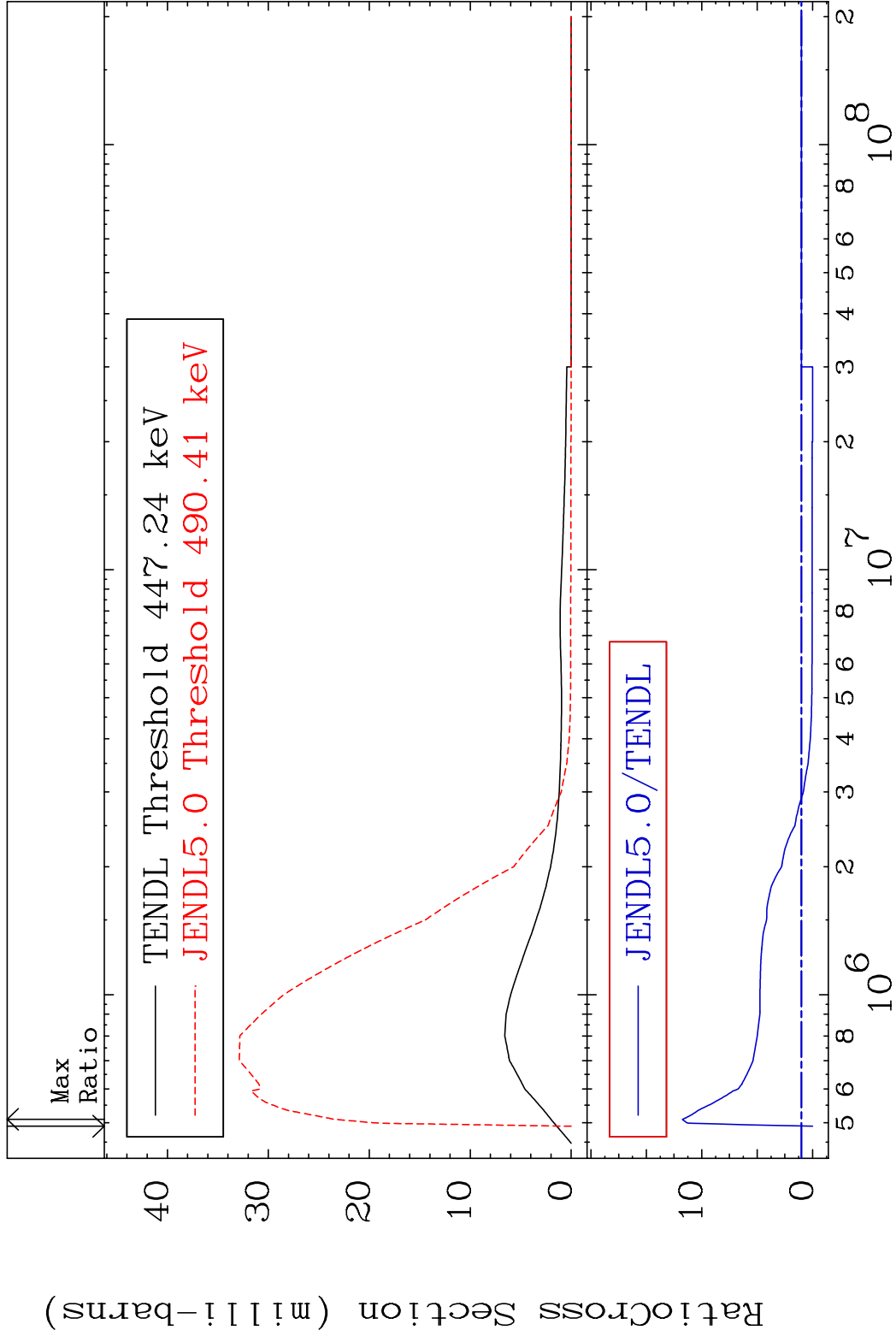
-100.0 To 9999. %





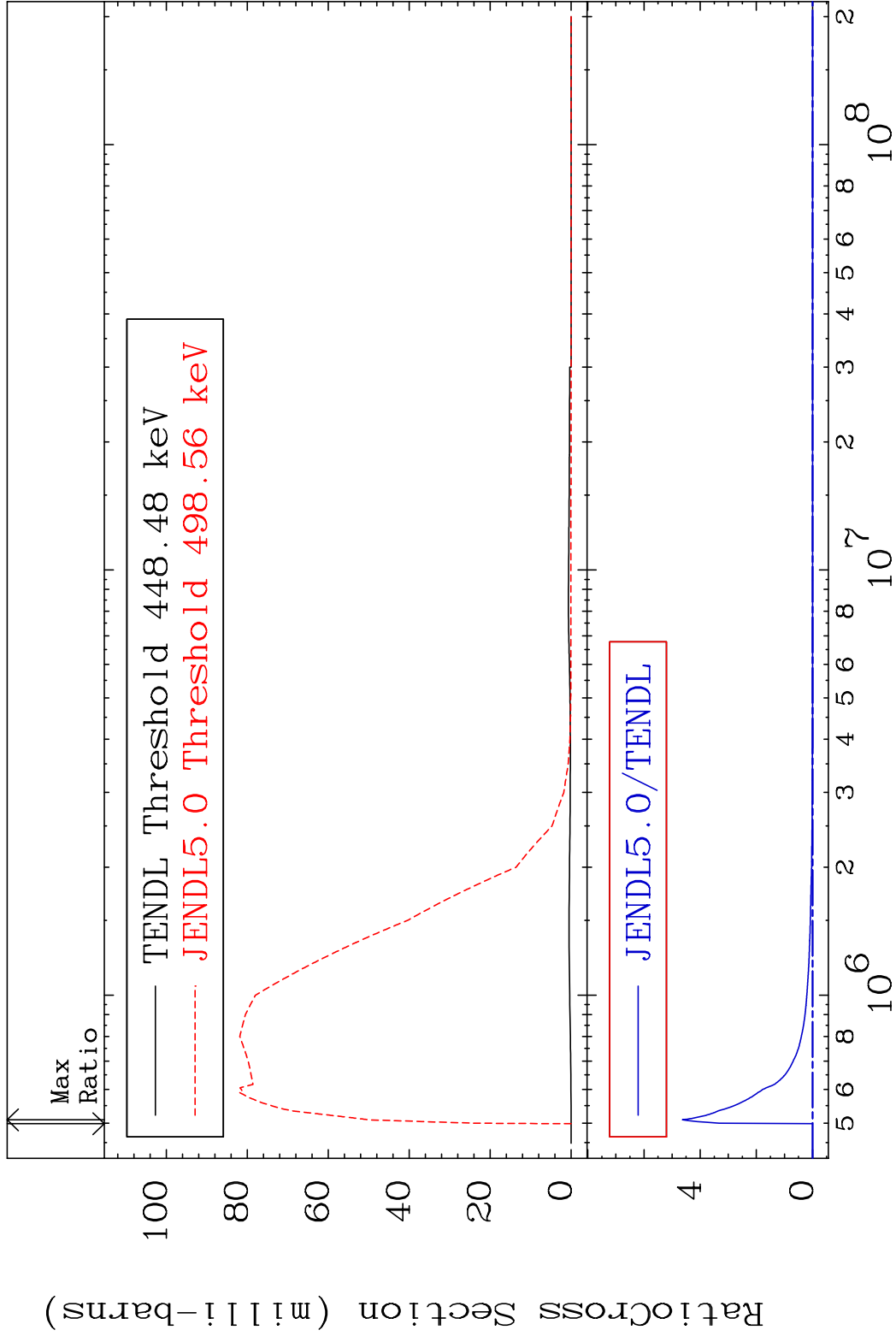


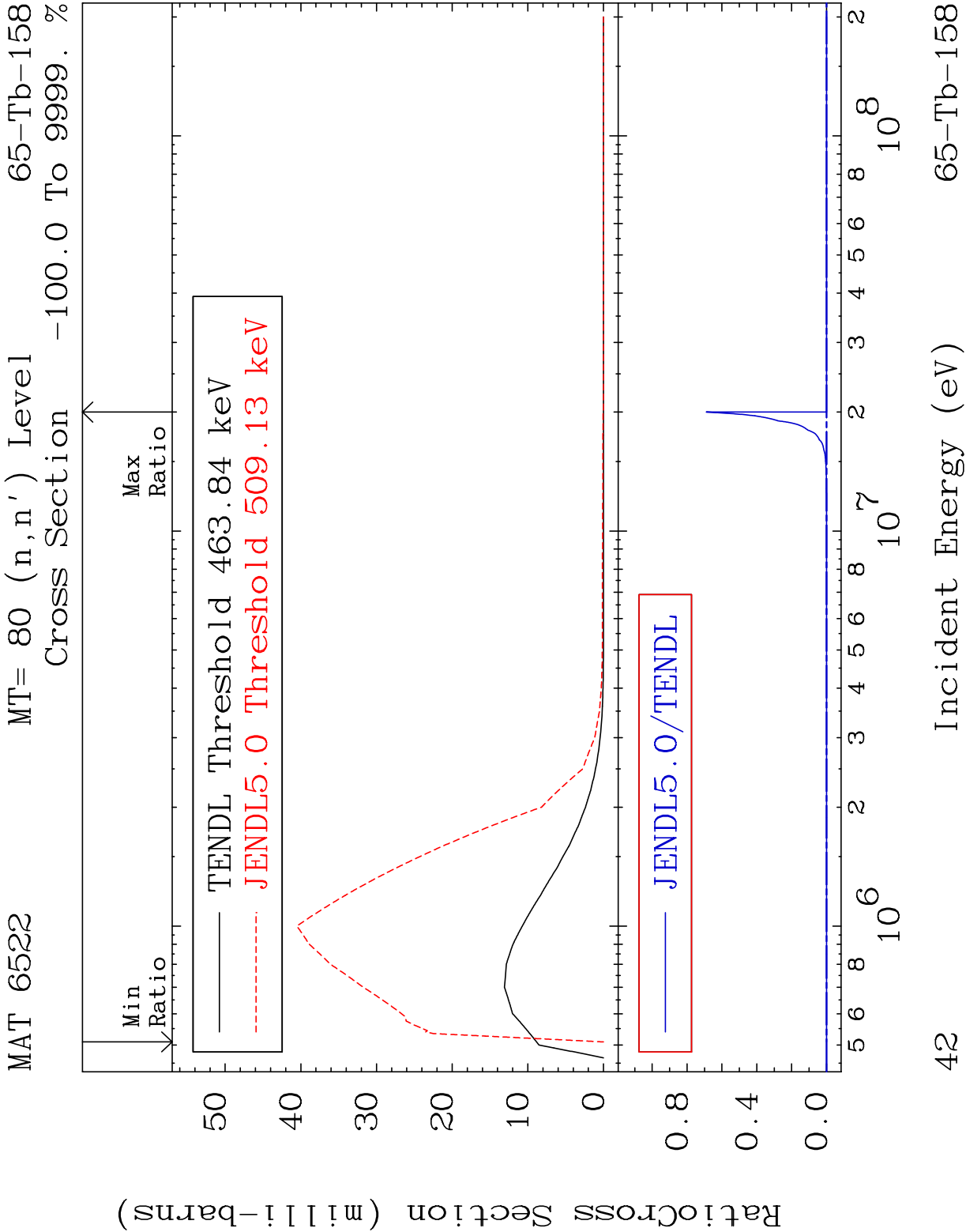
MAT 6522 MT= 78 (n,n') Level 65-Tb-158
Cross Section -100.0 To 1075. %

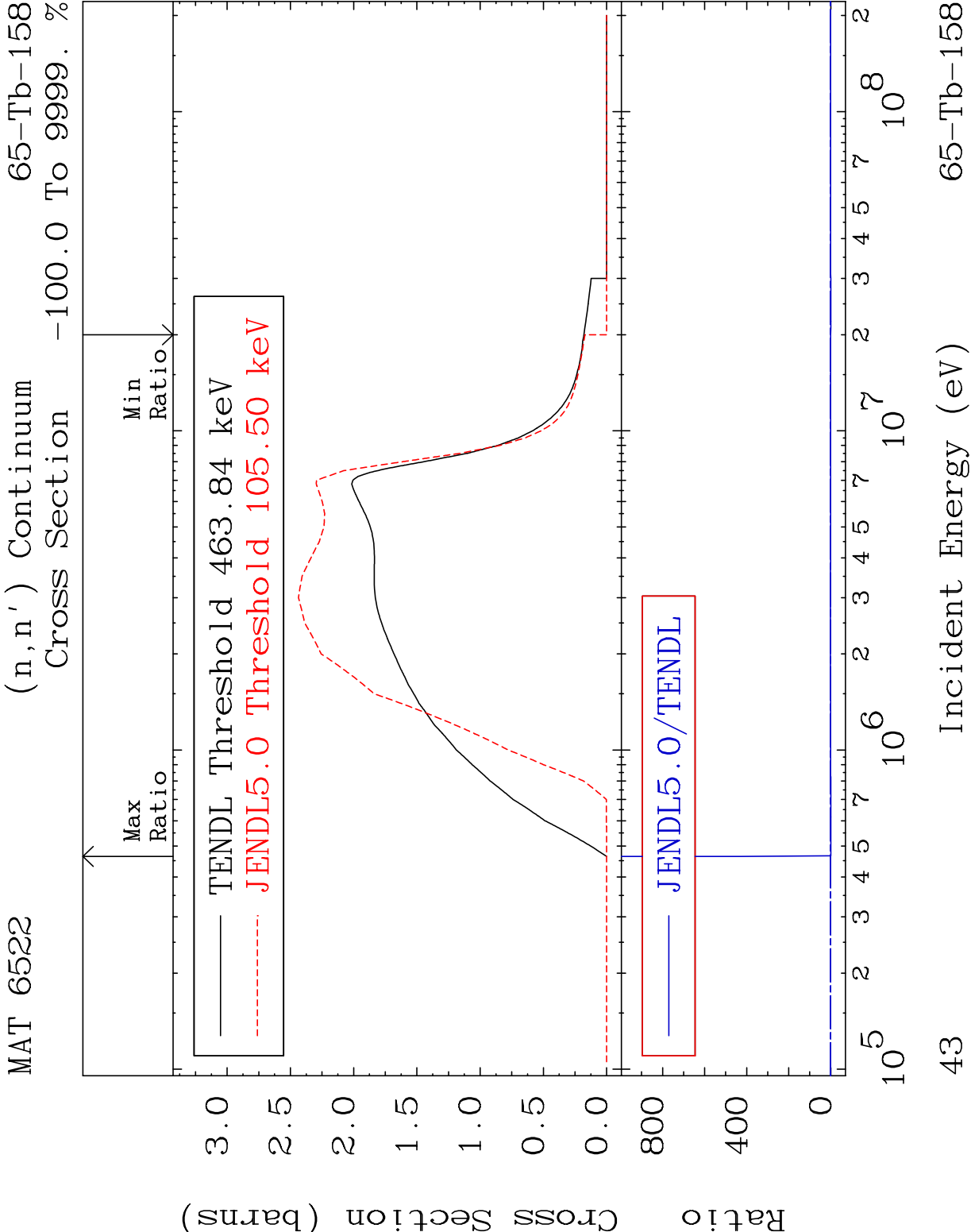


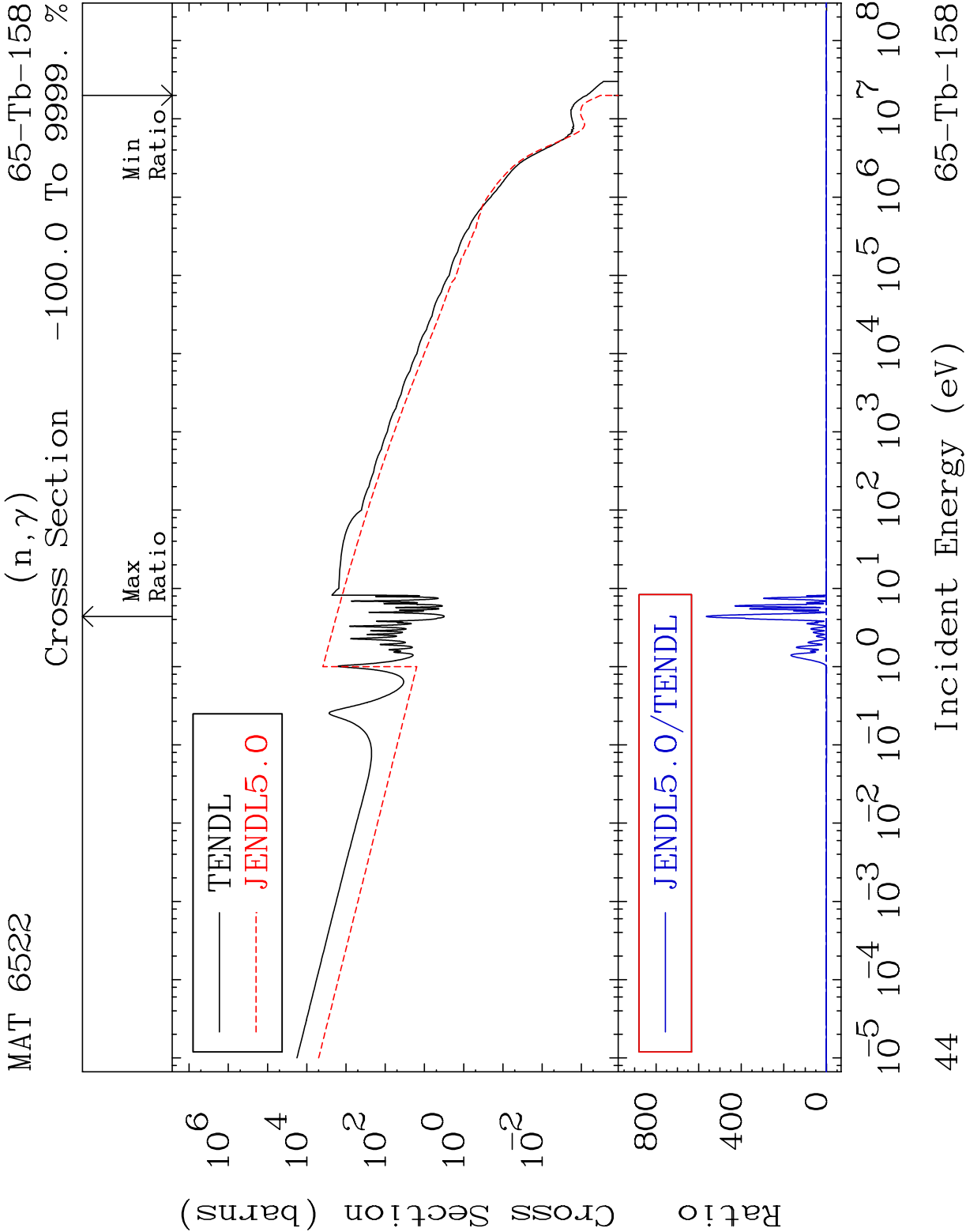
40 Incident Energy (eV) 65-Tb-158

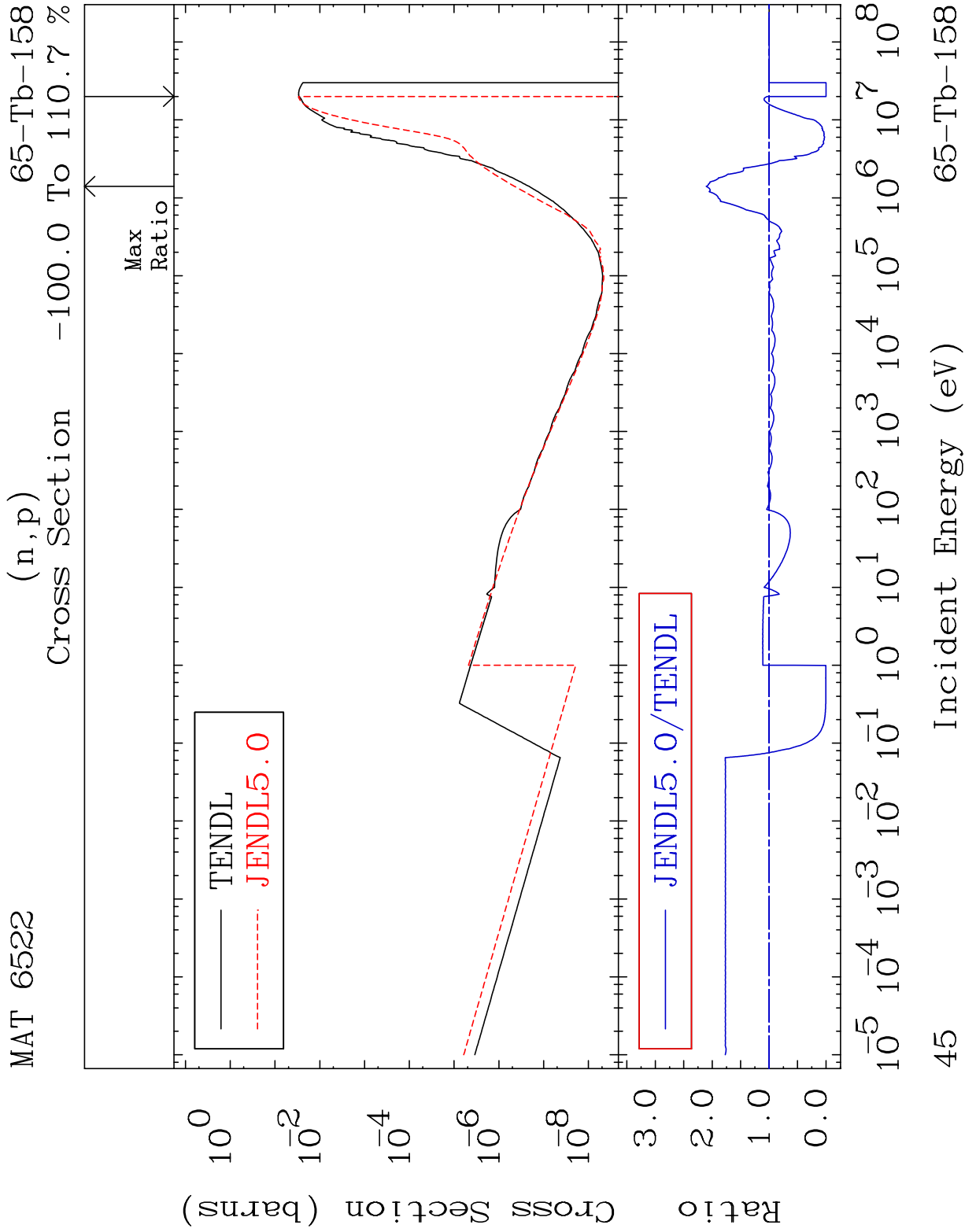
MAT 6522 MT= 79 (n,n') Level 65-Tb-158
Cross Section -100.0 To 9999. %

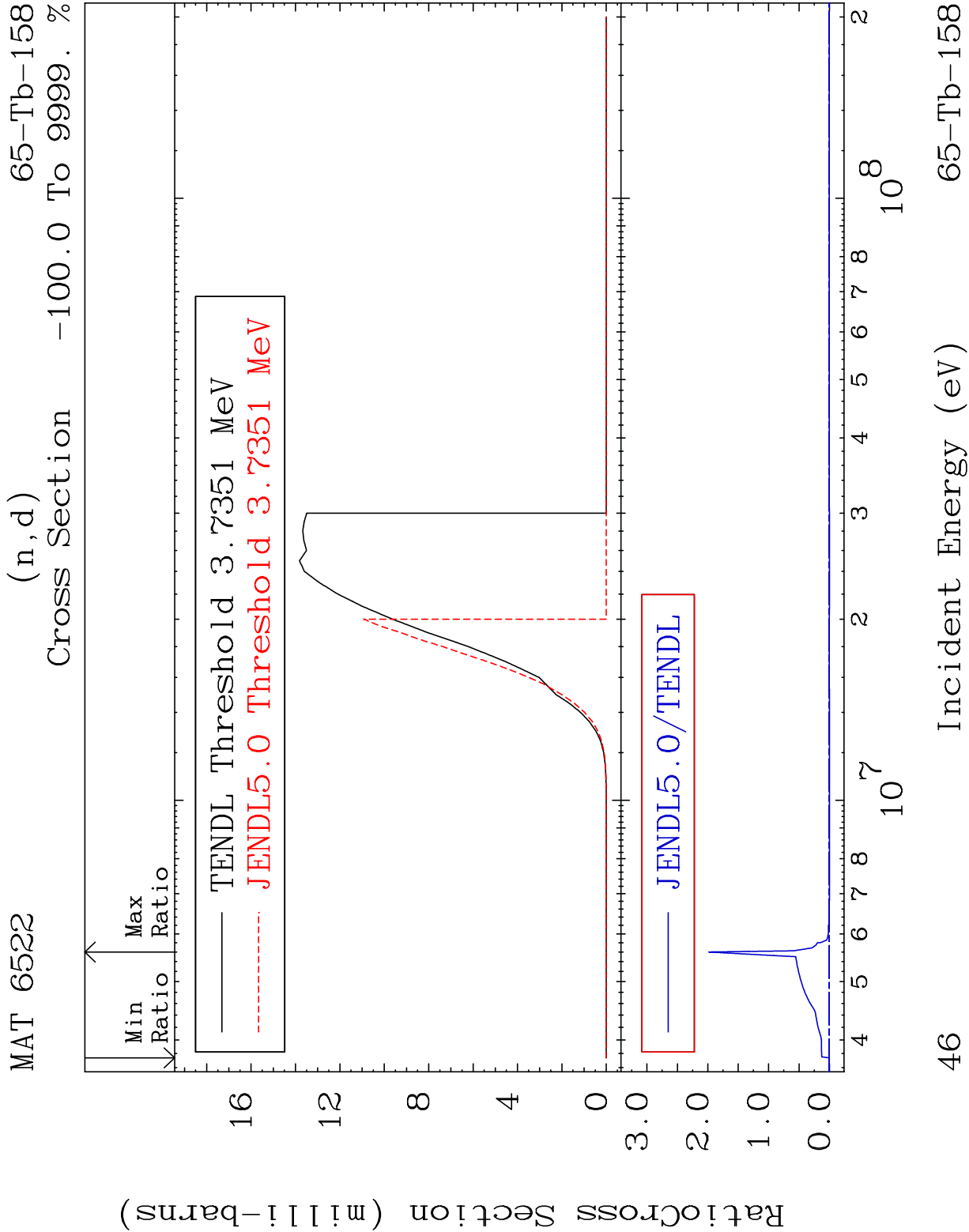


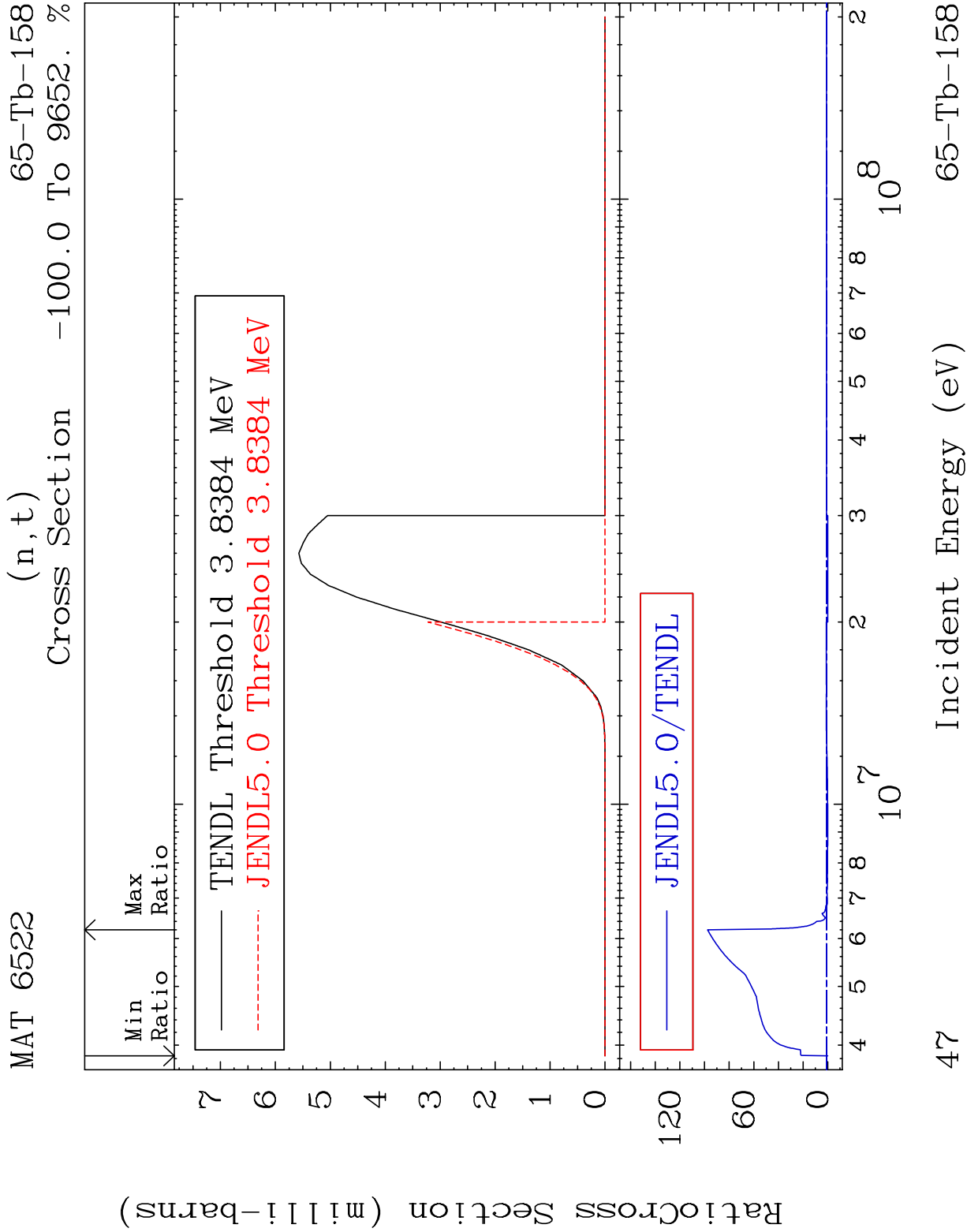


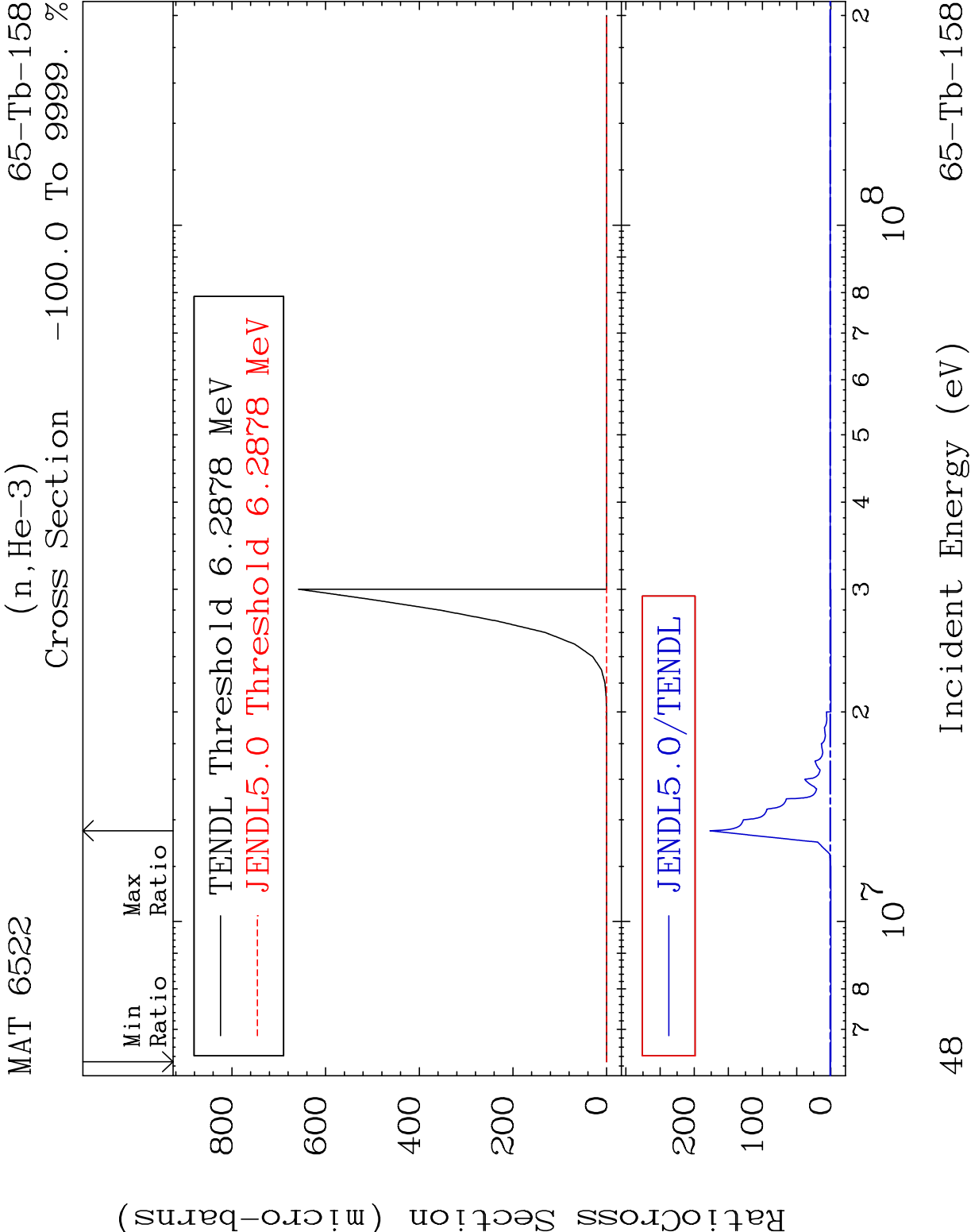


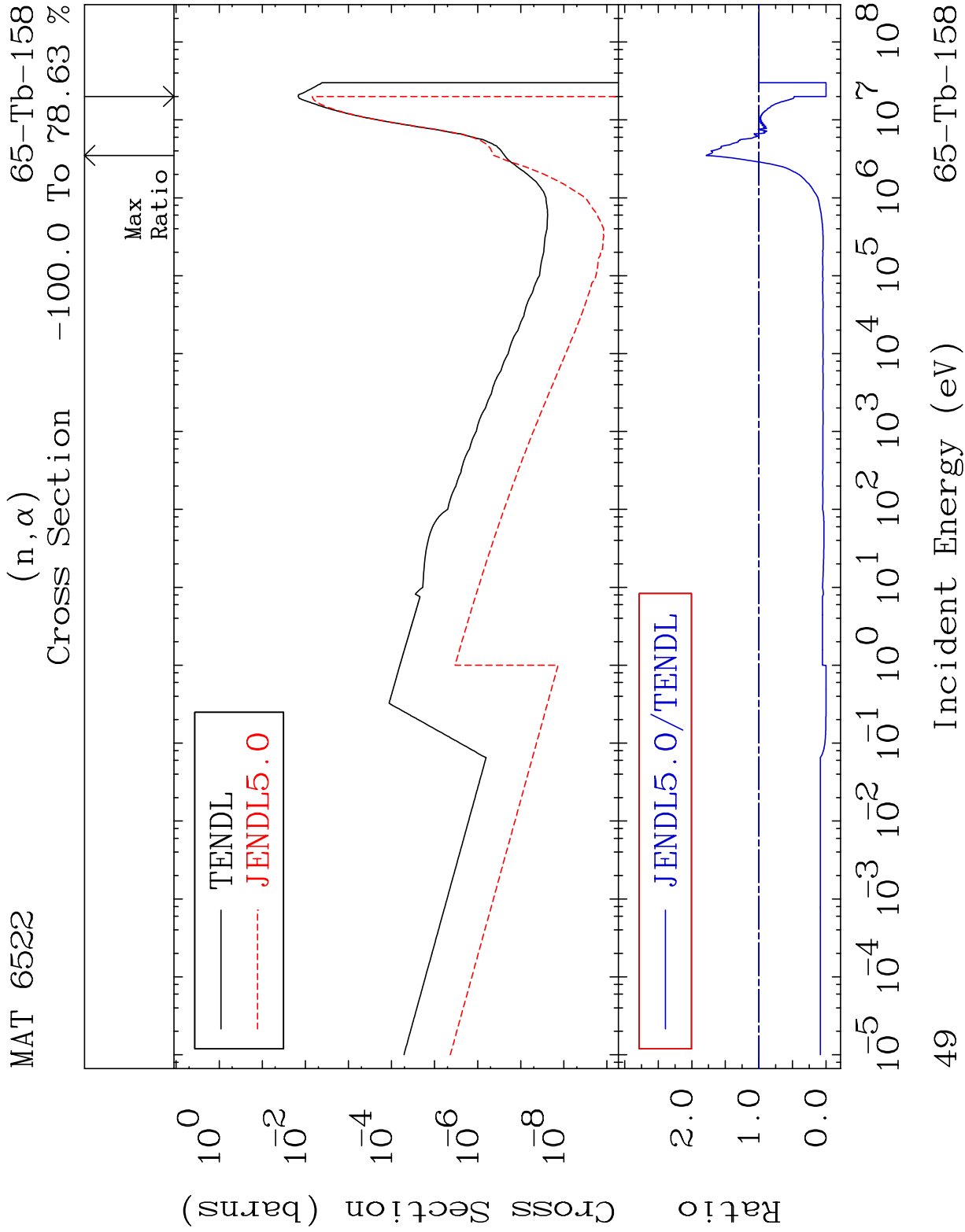


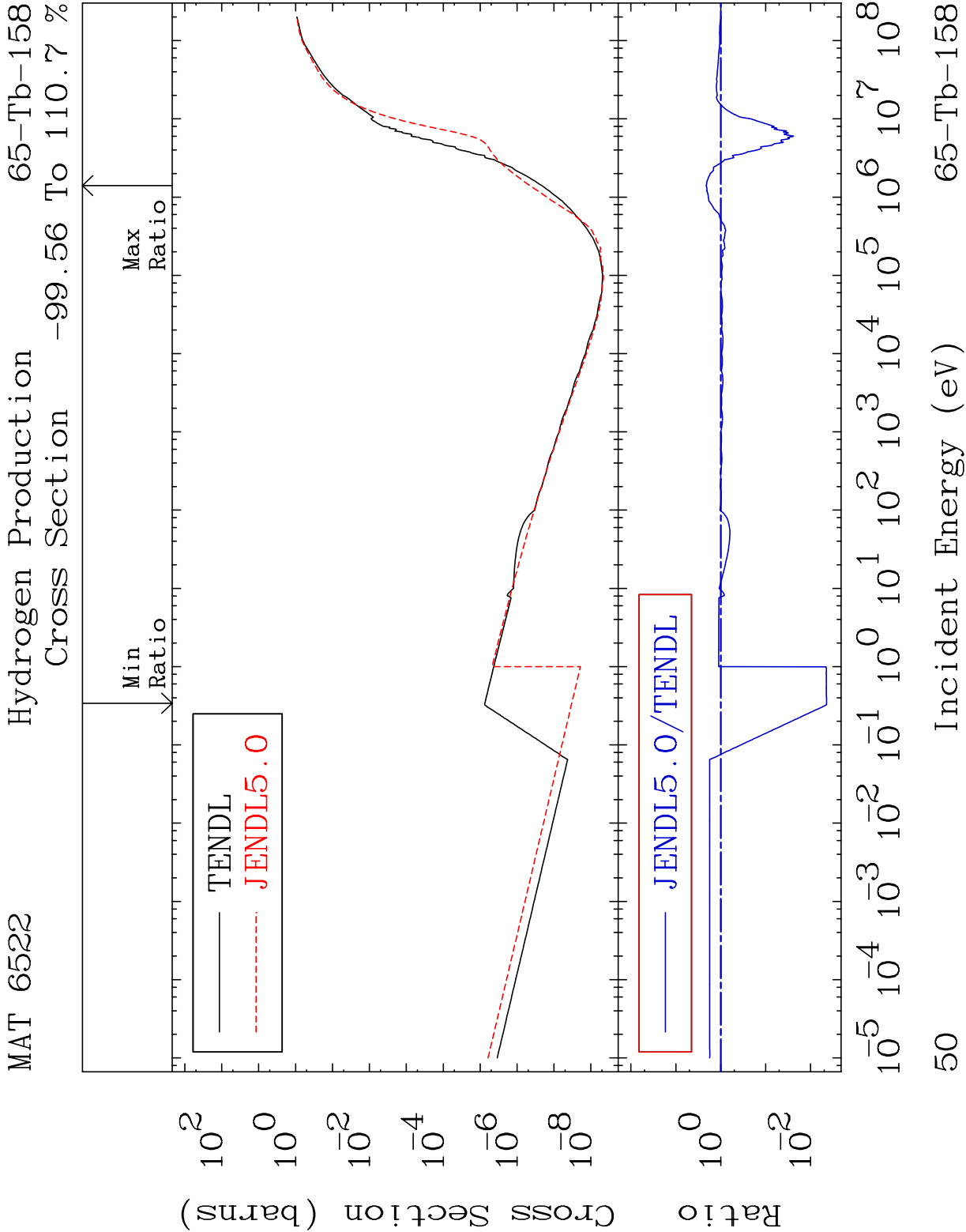


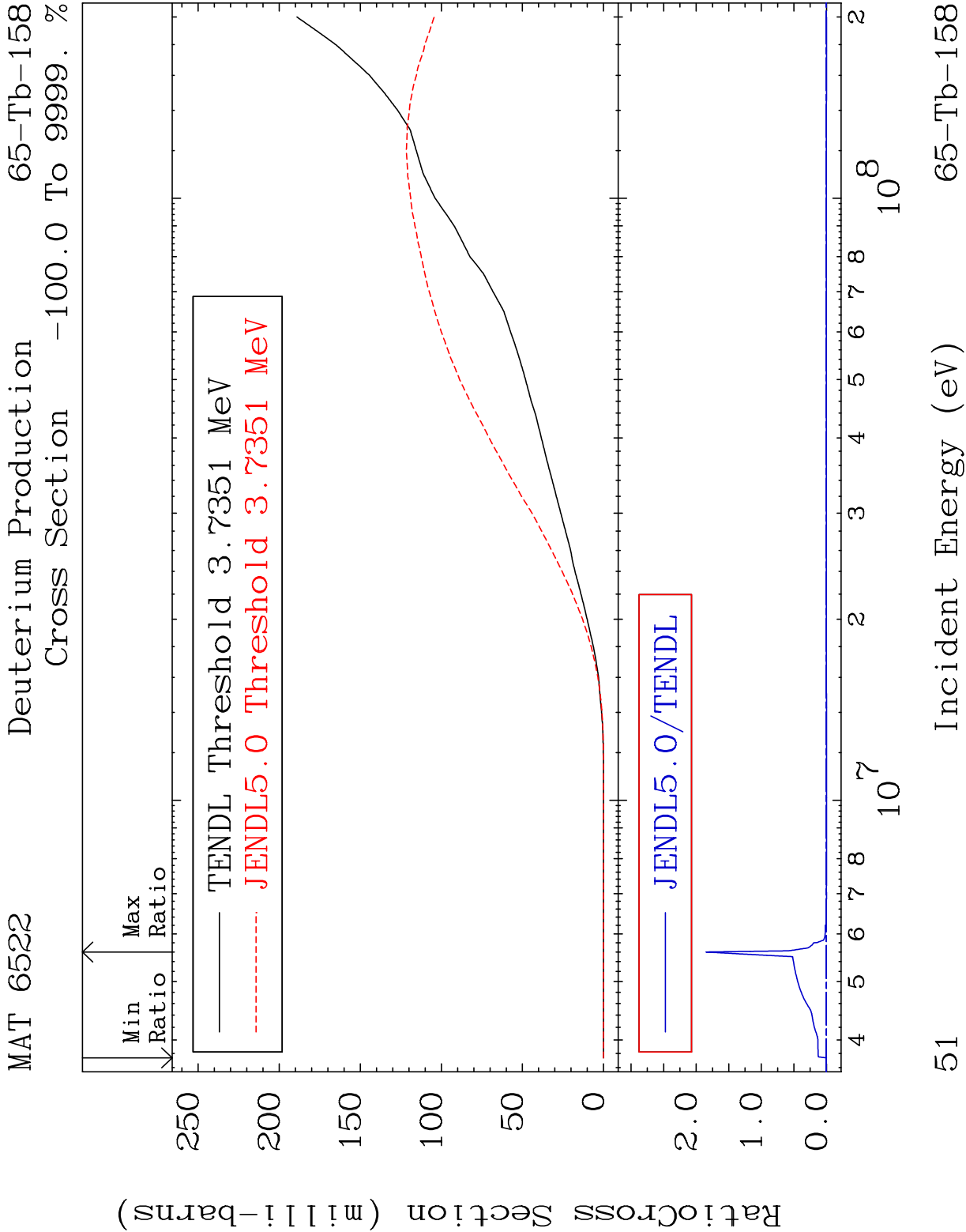


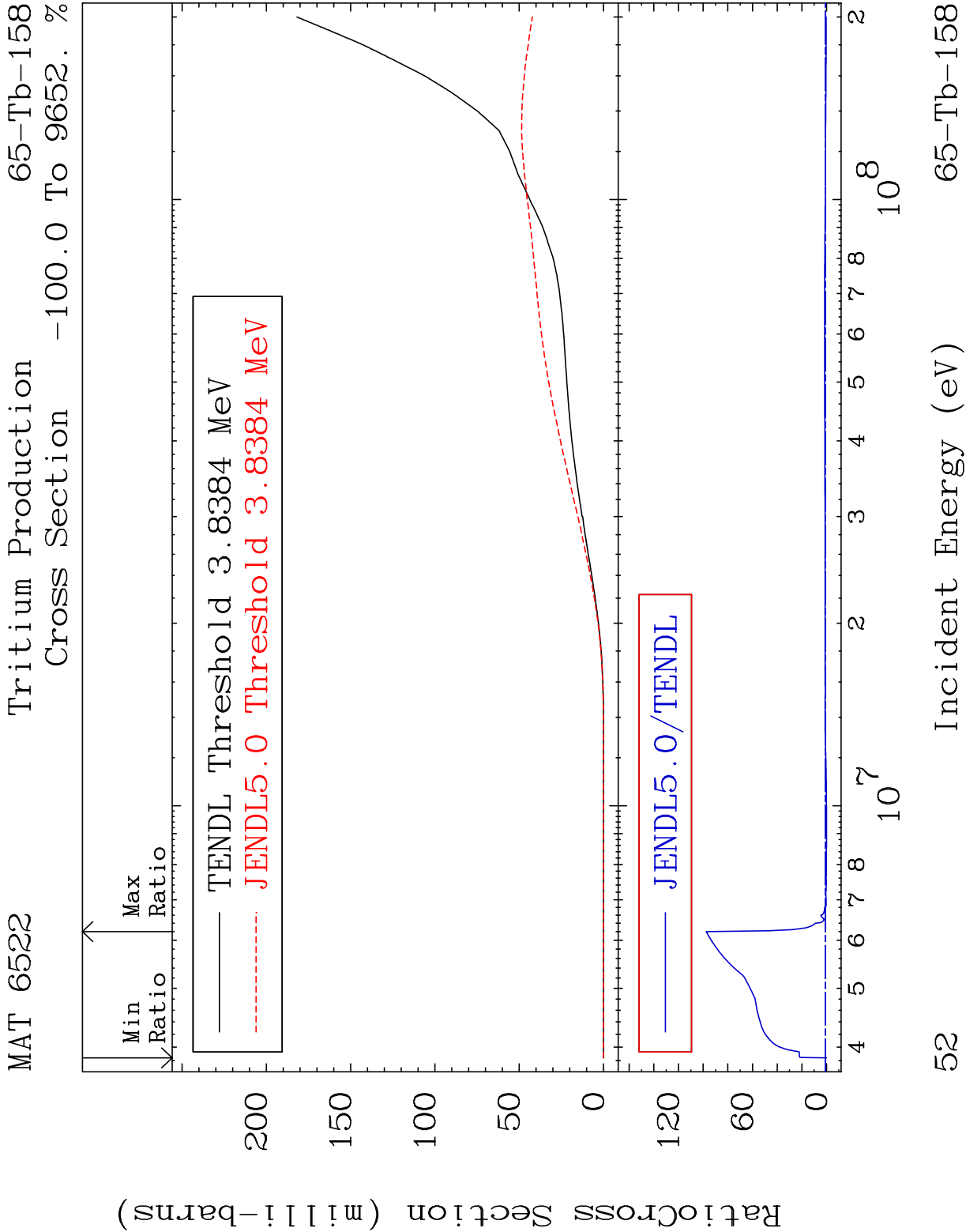


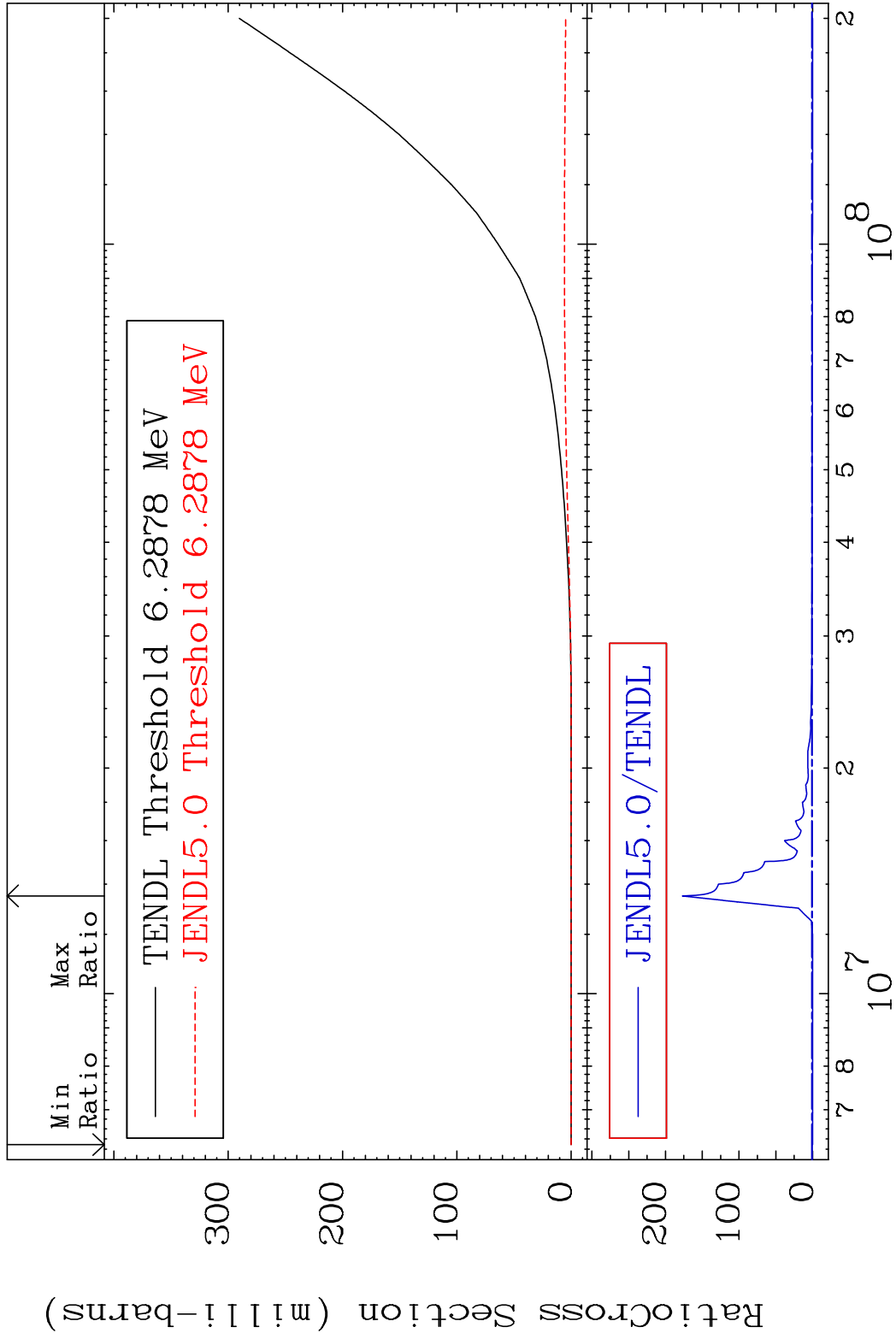


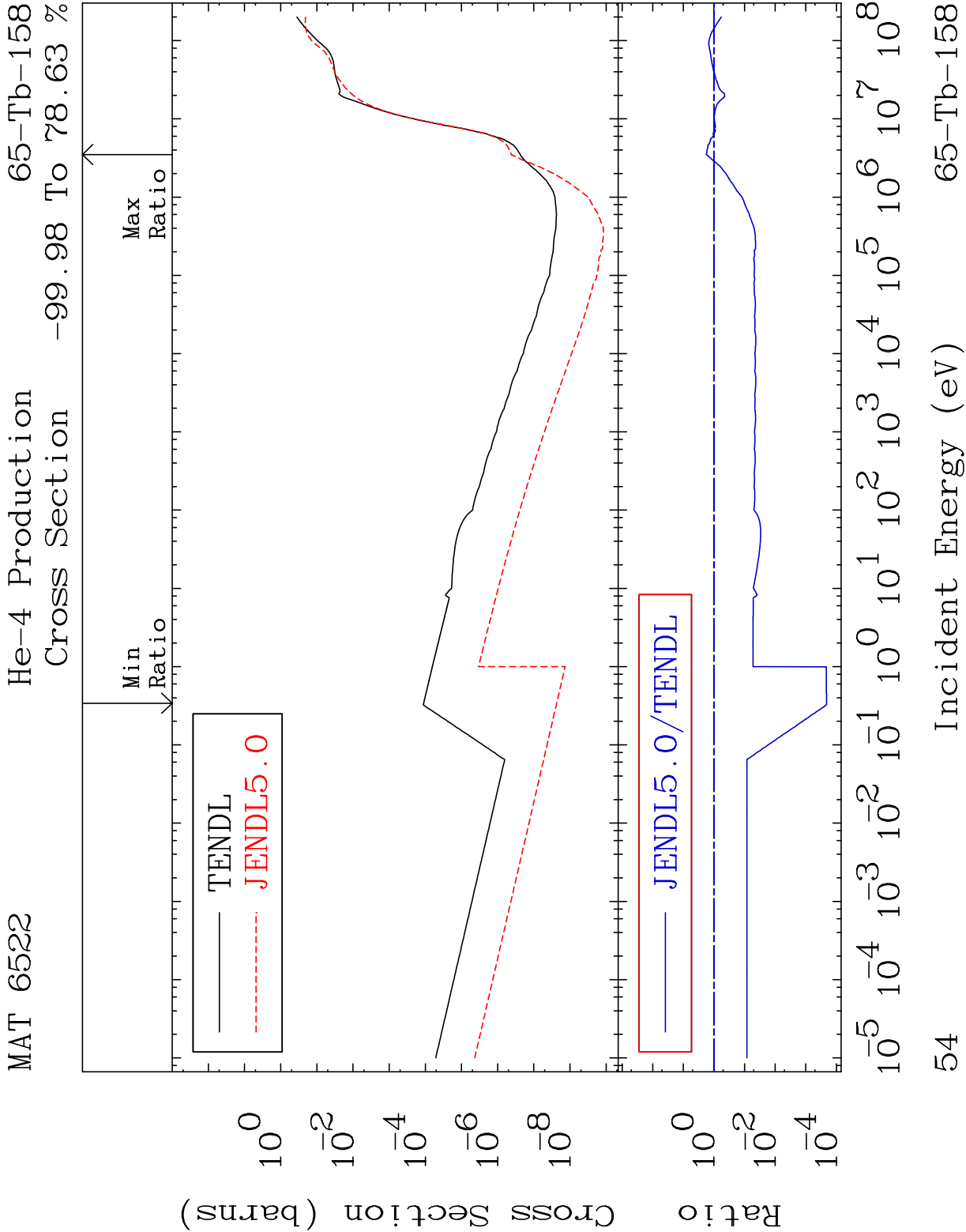




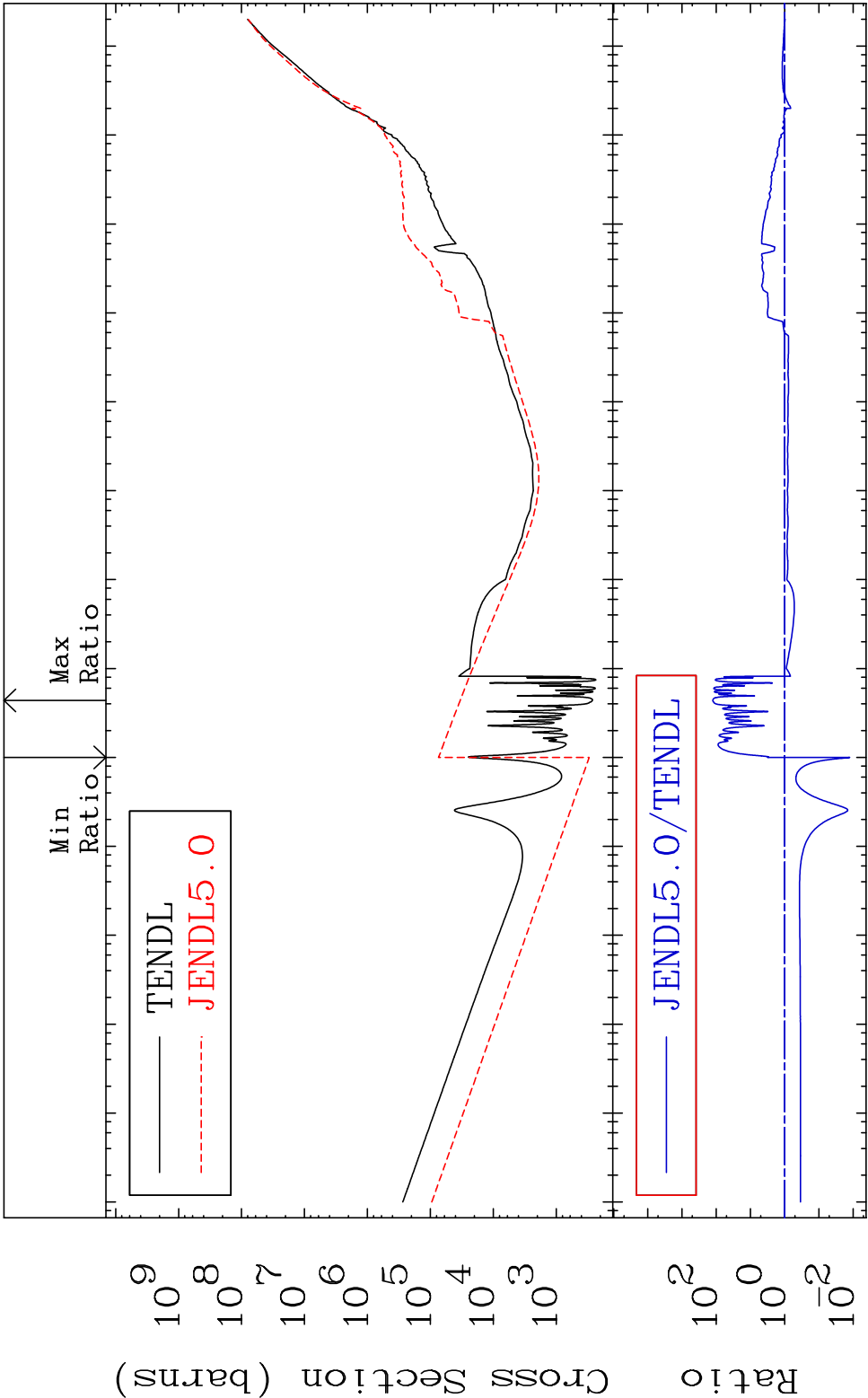








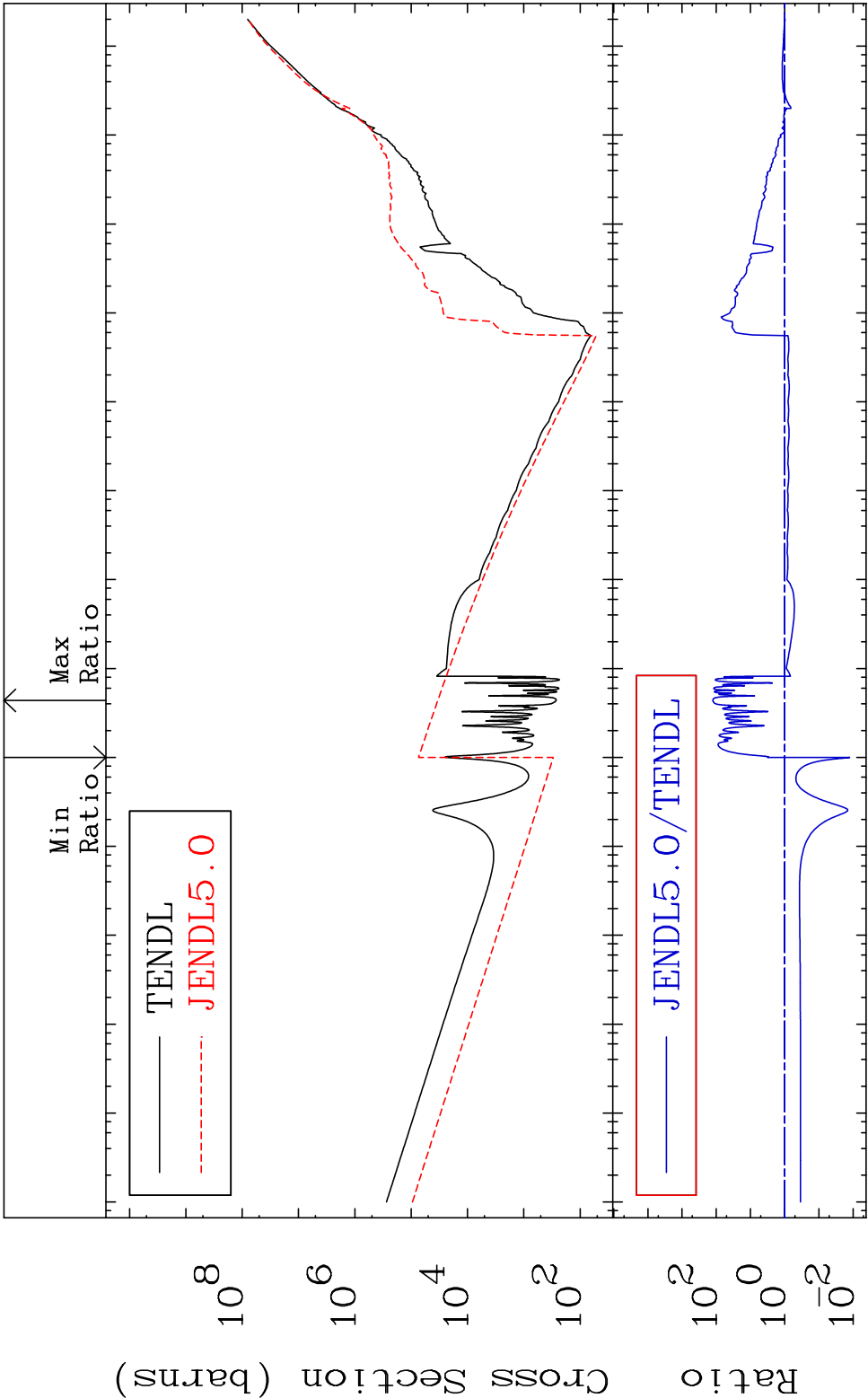
MAT 6522 Kerma total (eV-barns) 65-Tb-158
Cross Section -98.72 To 9999. %

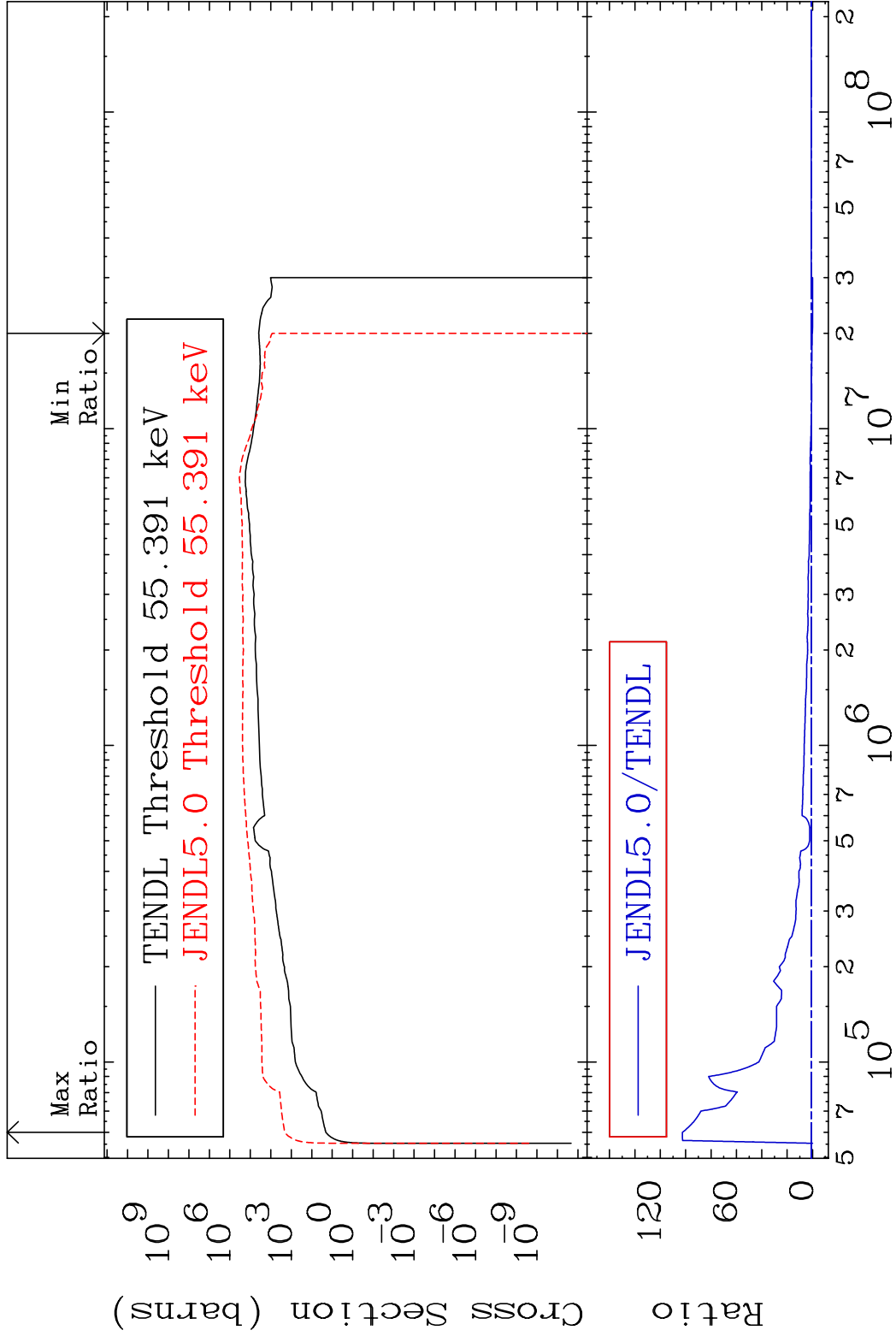


10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8

55 Incident Energy (eV) 65-Tb-158

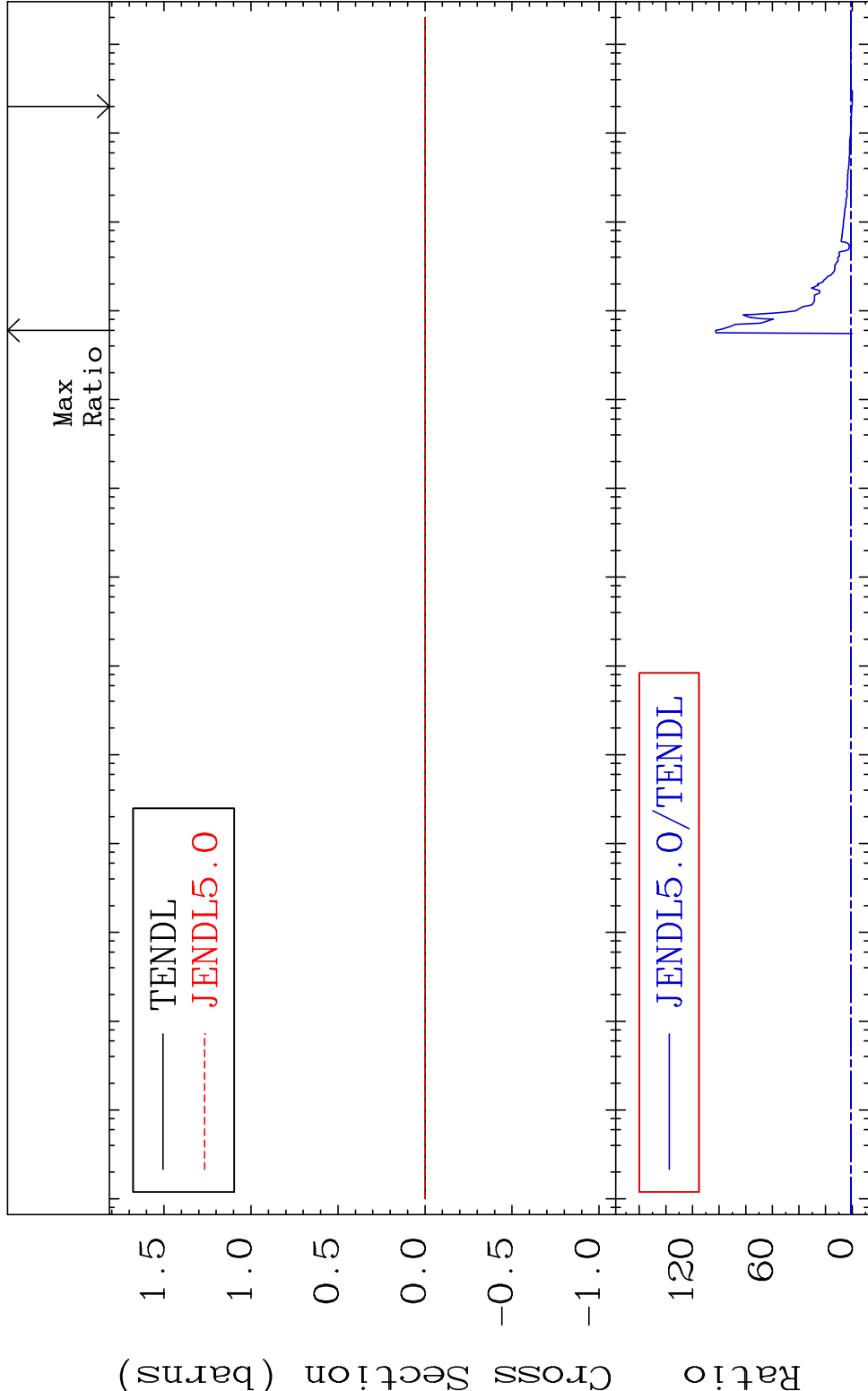
MAT 6522 Kerma non-elastic (all but mt2) 65-Tb-158
 Cross Section -98.72 To 9999. %

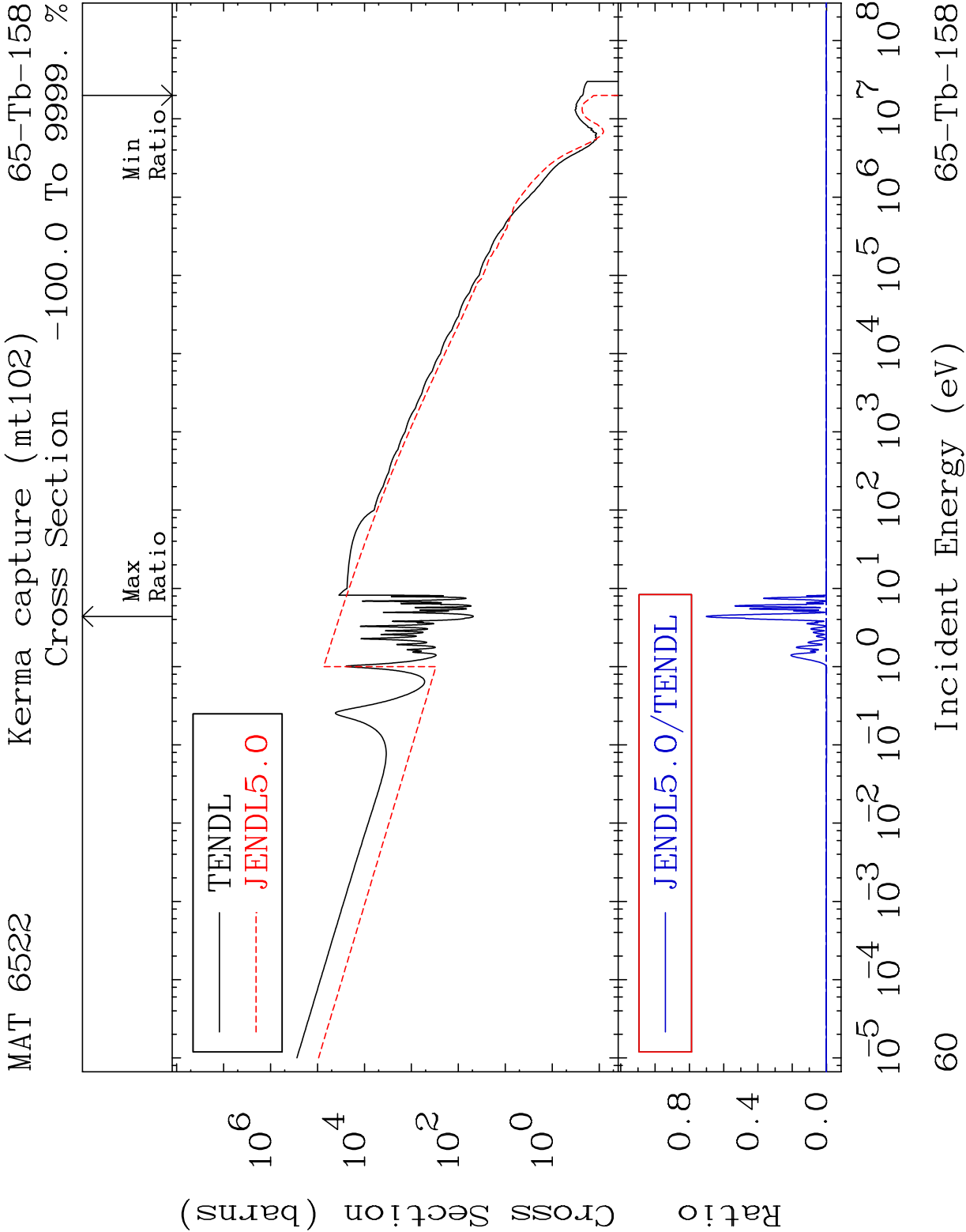




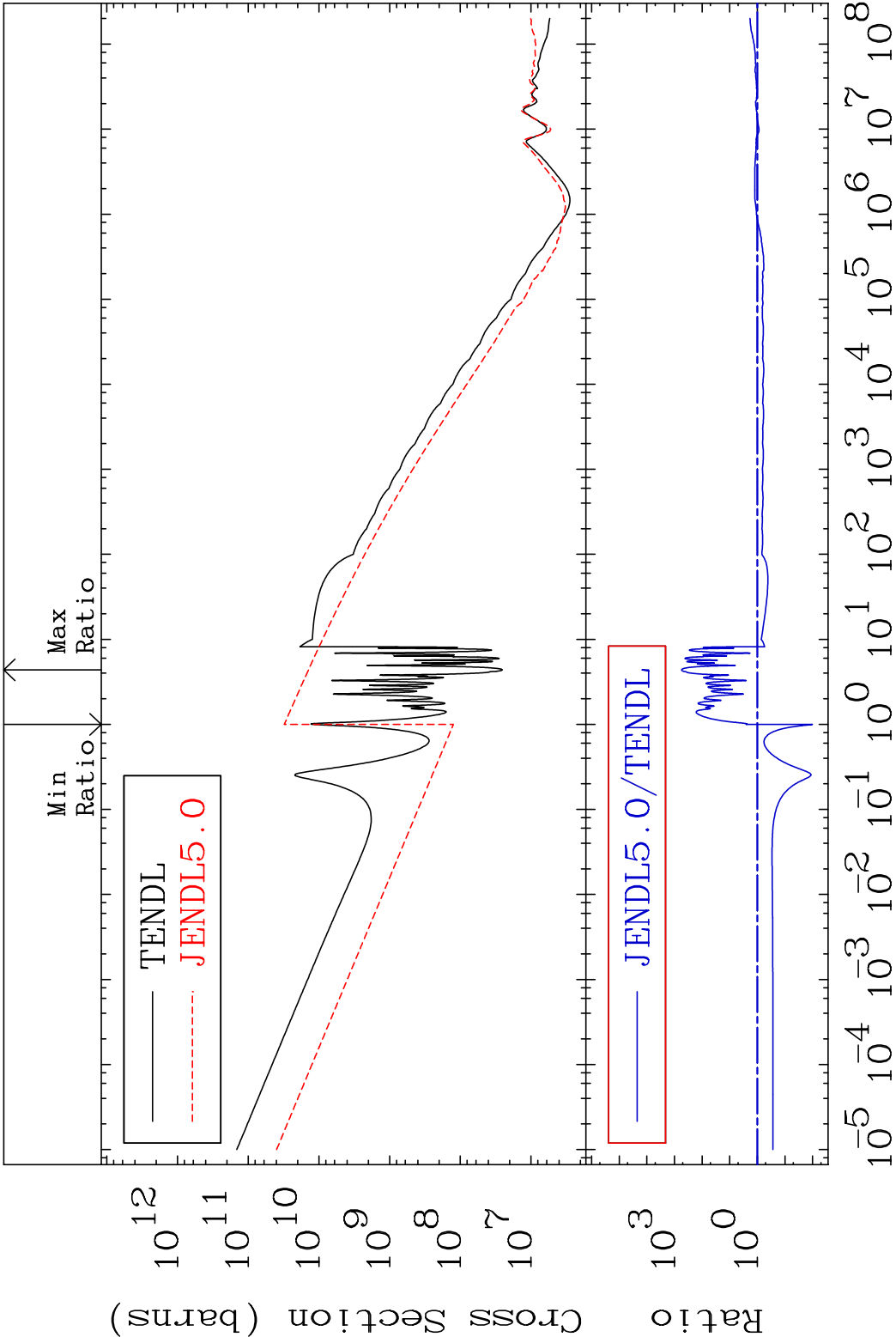
MAT 6522 Kerma fission (mt18 or mt19-20-21-38) 65-Tb-158

Cross Section -100.0 To 9999. %



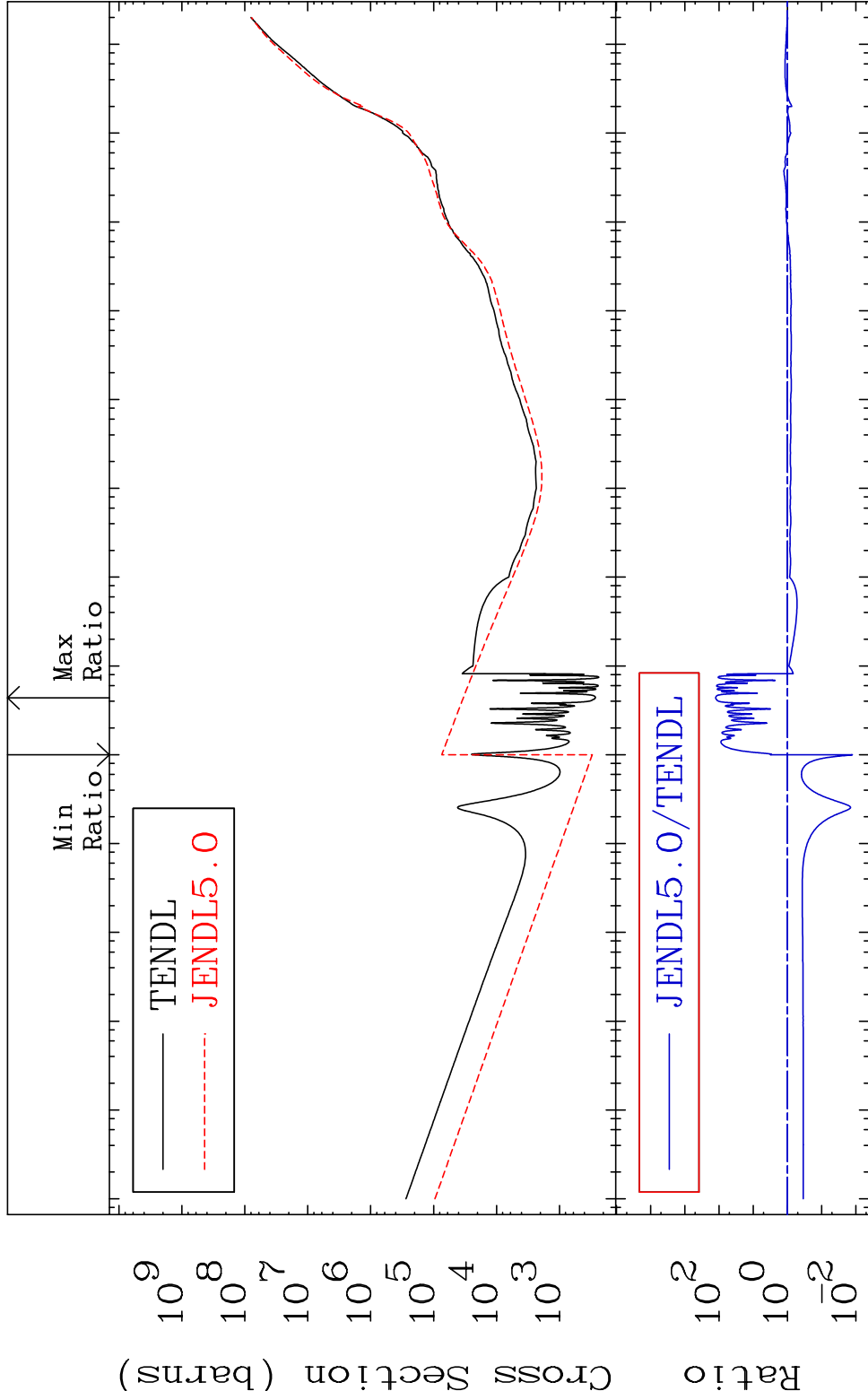


MAT 6522 Total photon (eV-barns) 65-Tb-158
Cross Section -98.97 To 9999. %



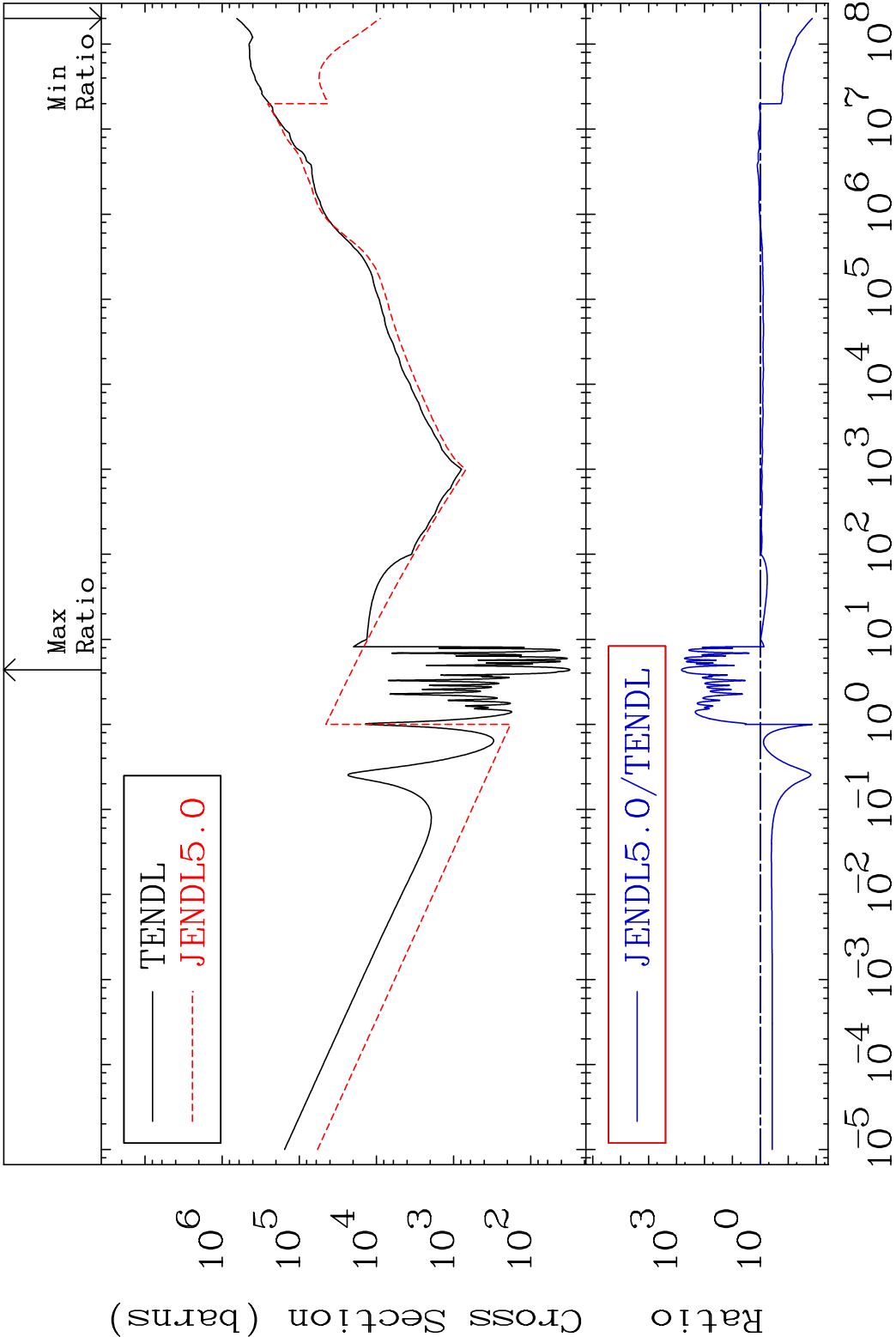
61 Incident Energy (eV) 65-Tb-158

MAT 6522 Total kinematic kerma (high limit) 65-Tb-158
Cross Section -98.72 To 9999. %

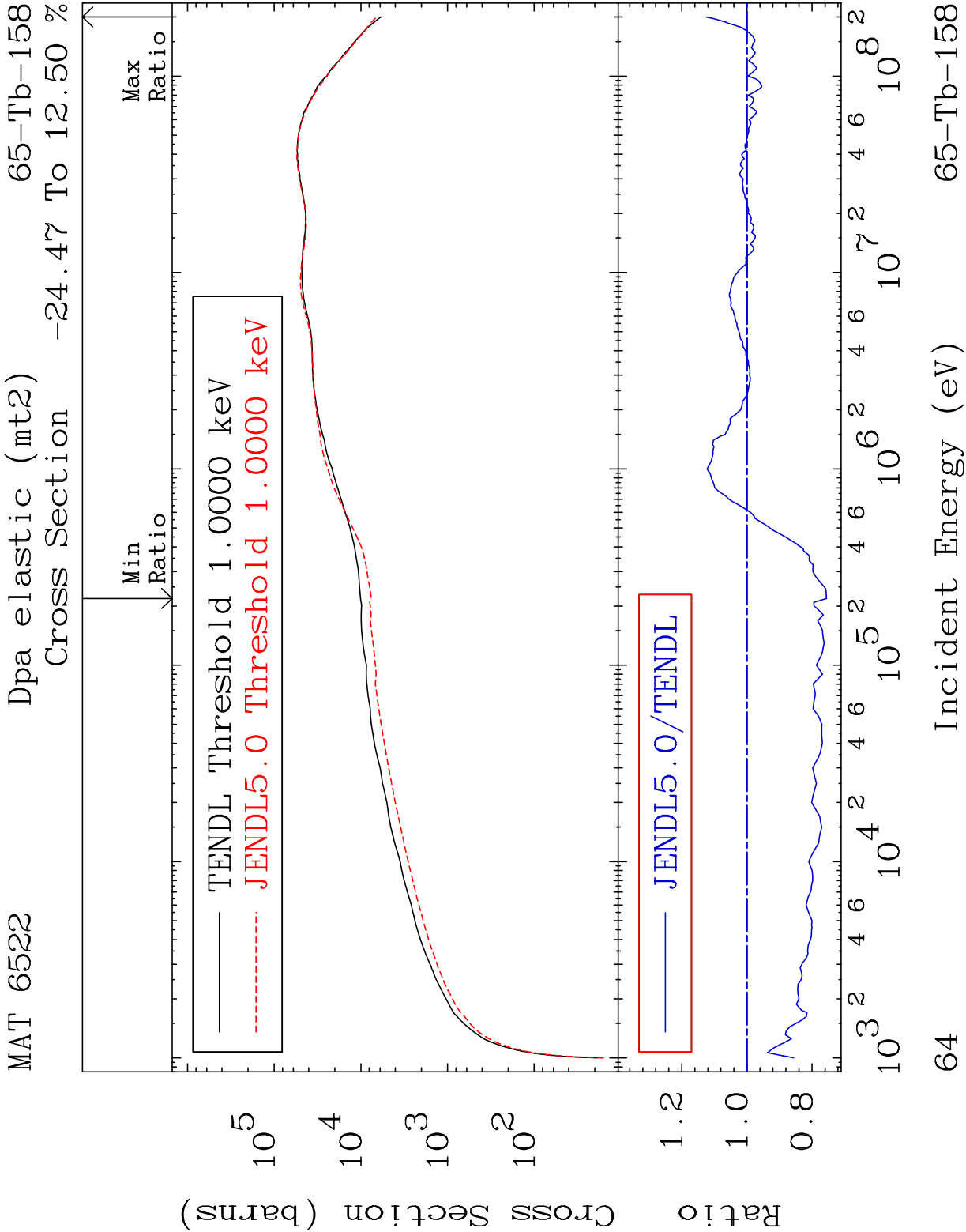


62 Incident Energy (eV) 65-Tb-158

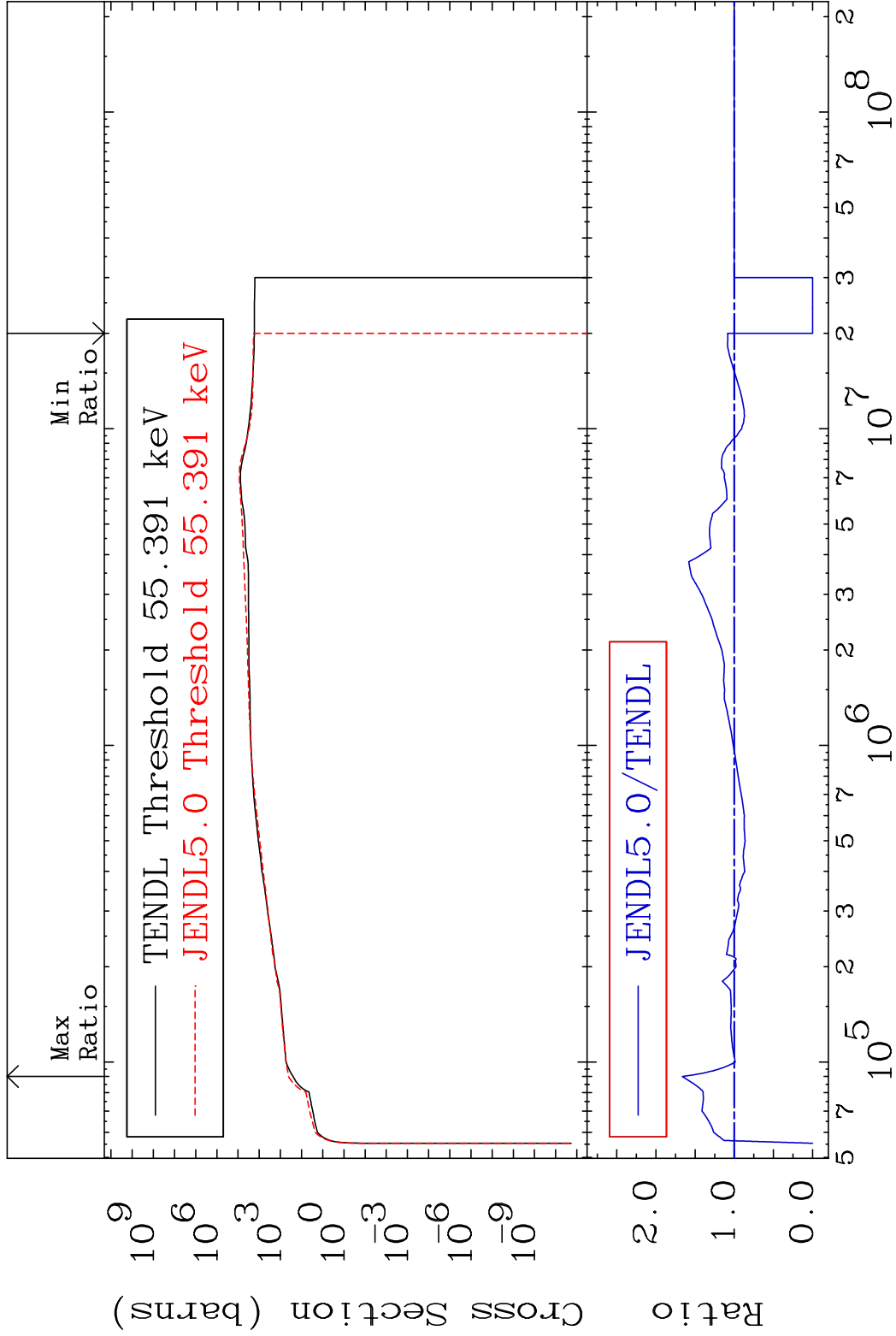
MAT 6522 Dpa total (eV-barns) 65-Tb-158
Cross Section -98.62 To 9999. %



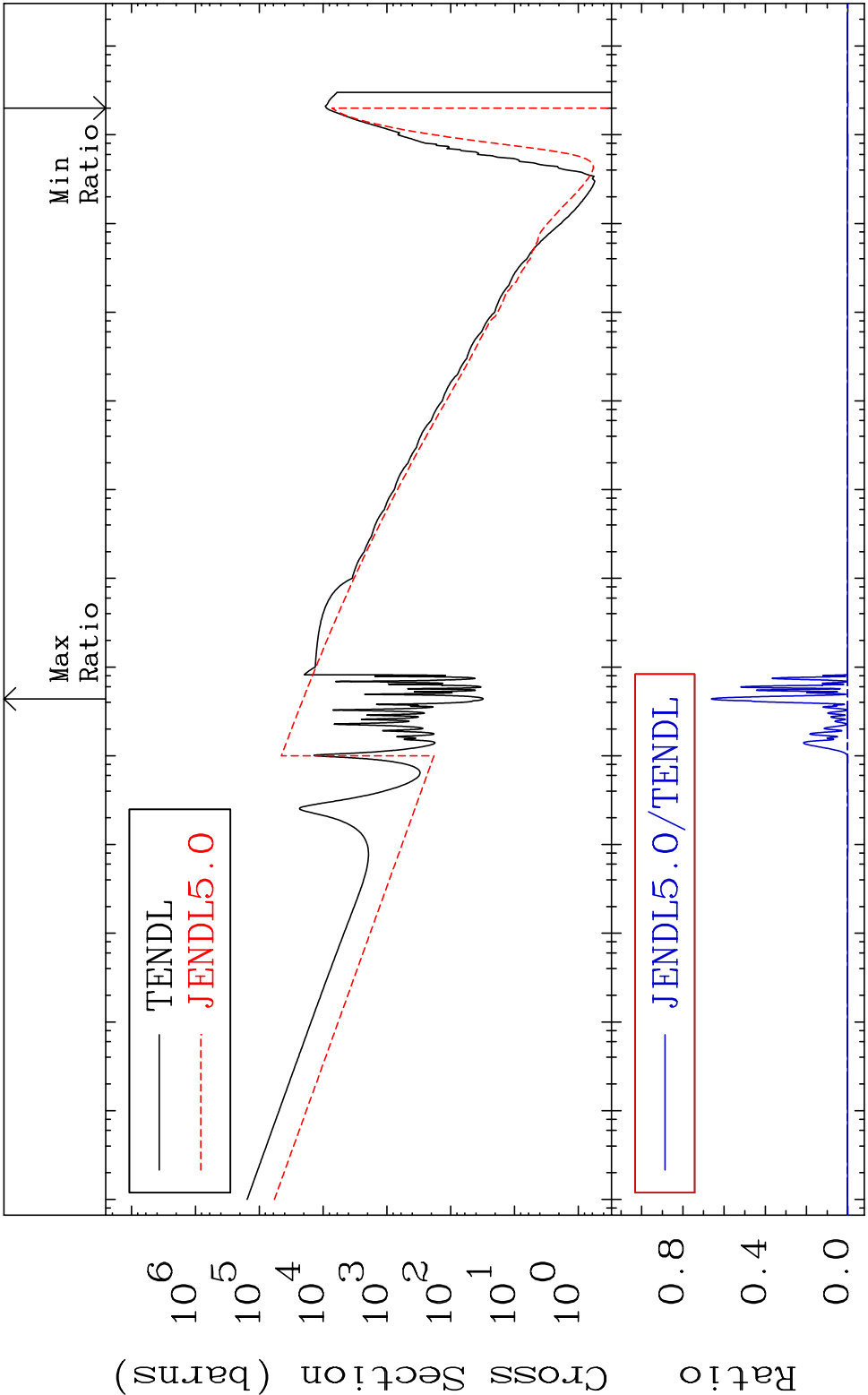
63 Incident Energy (eV) 65-Tb-158

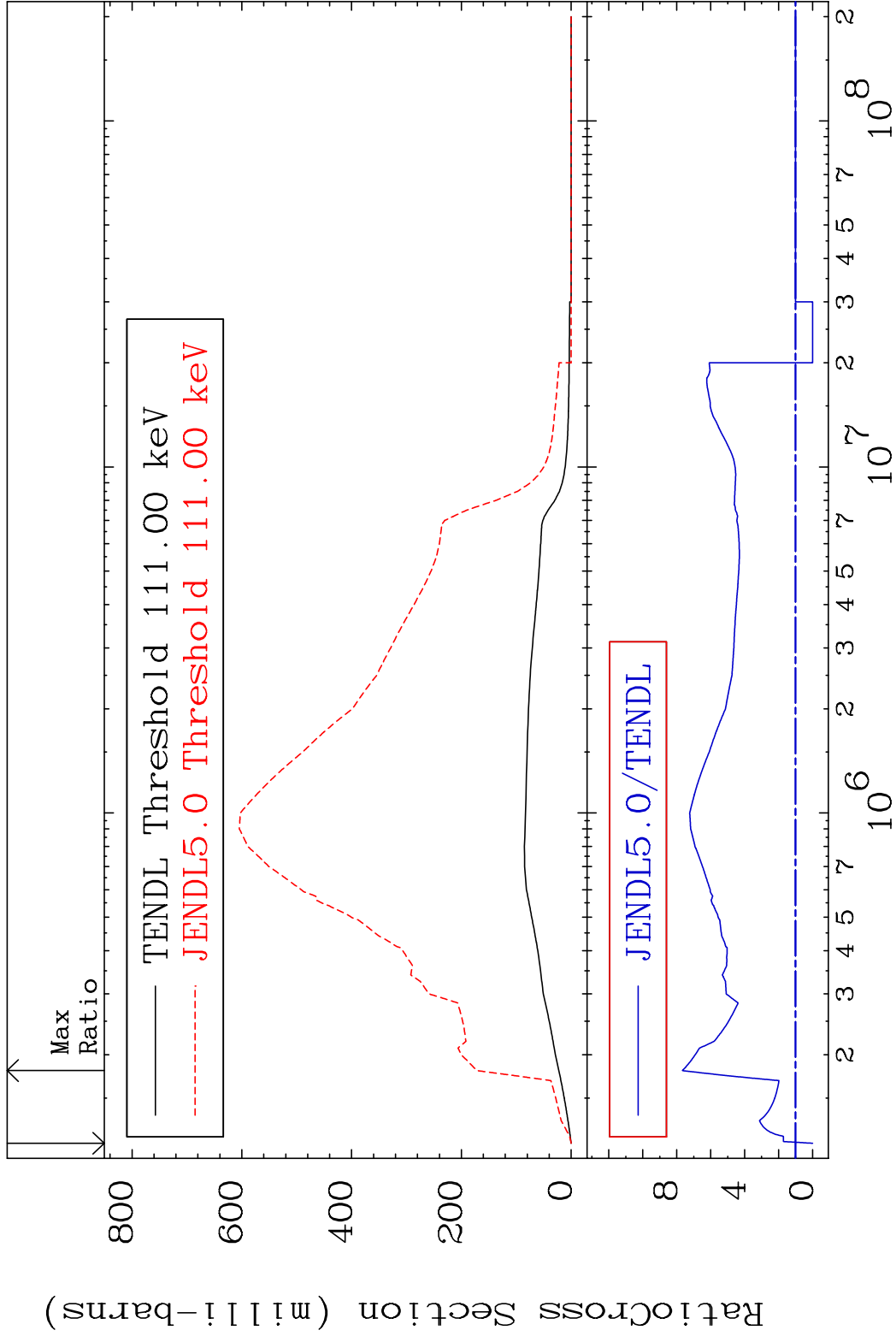


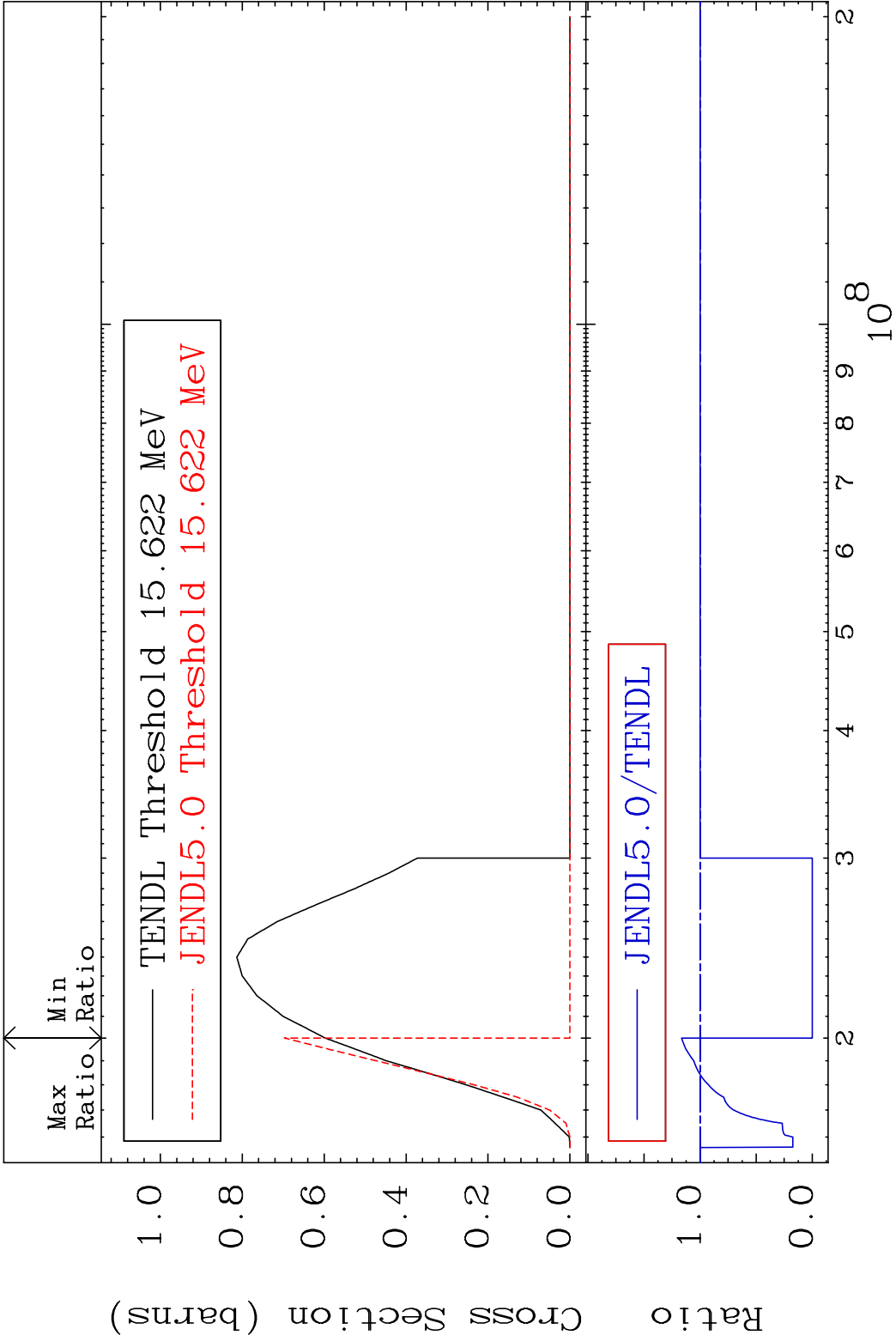
MAT 6522 Dpa inelastic (mt51-91) 65-Tb-158
Cross Section -100.0 To 66.27 %

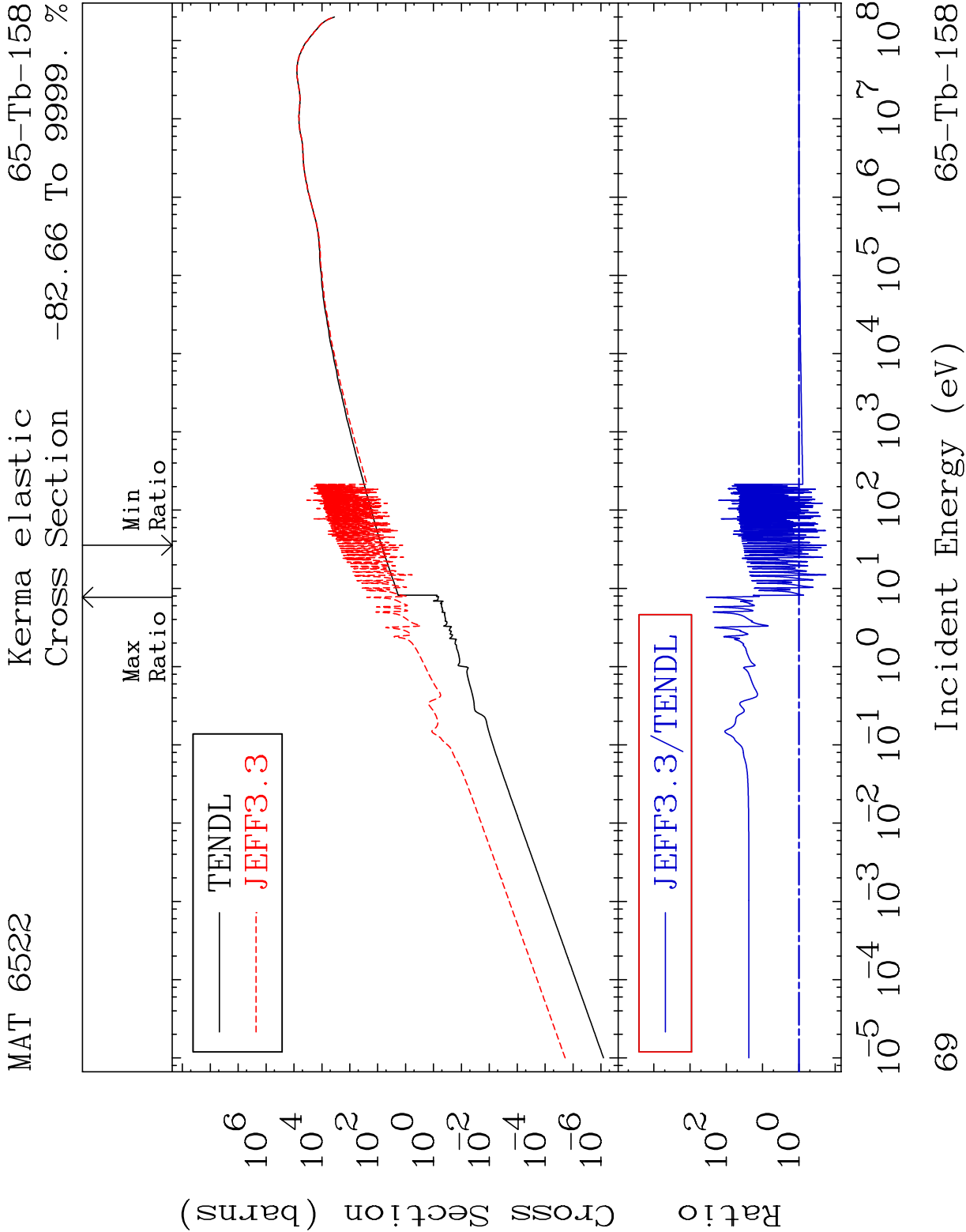


65 Incident Energy (eV) 65-Tb-158

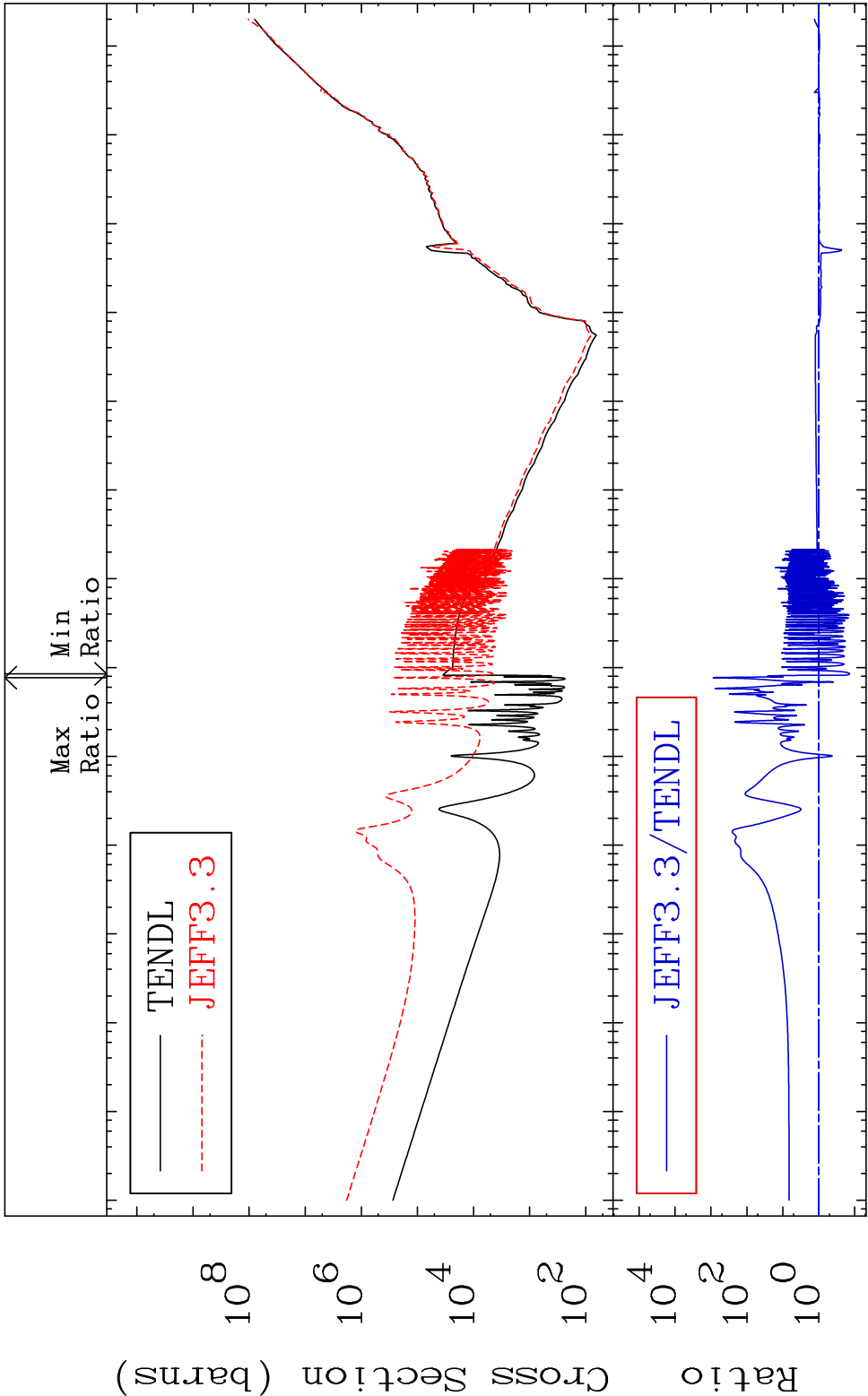




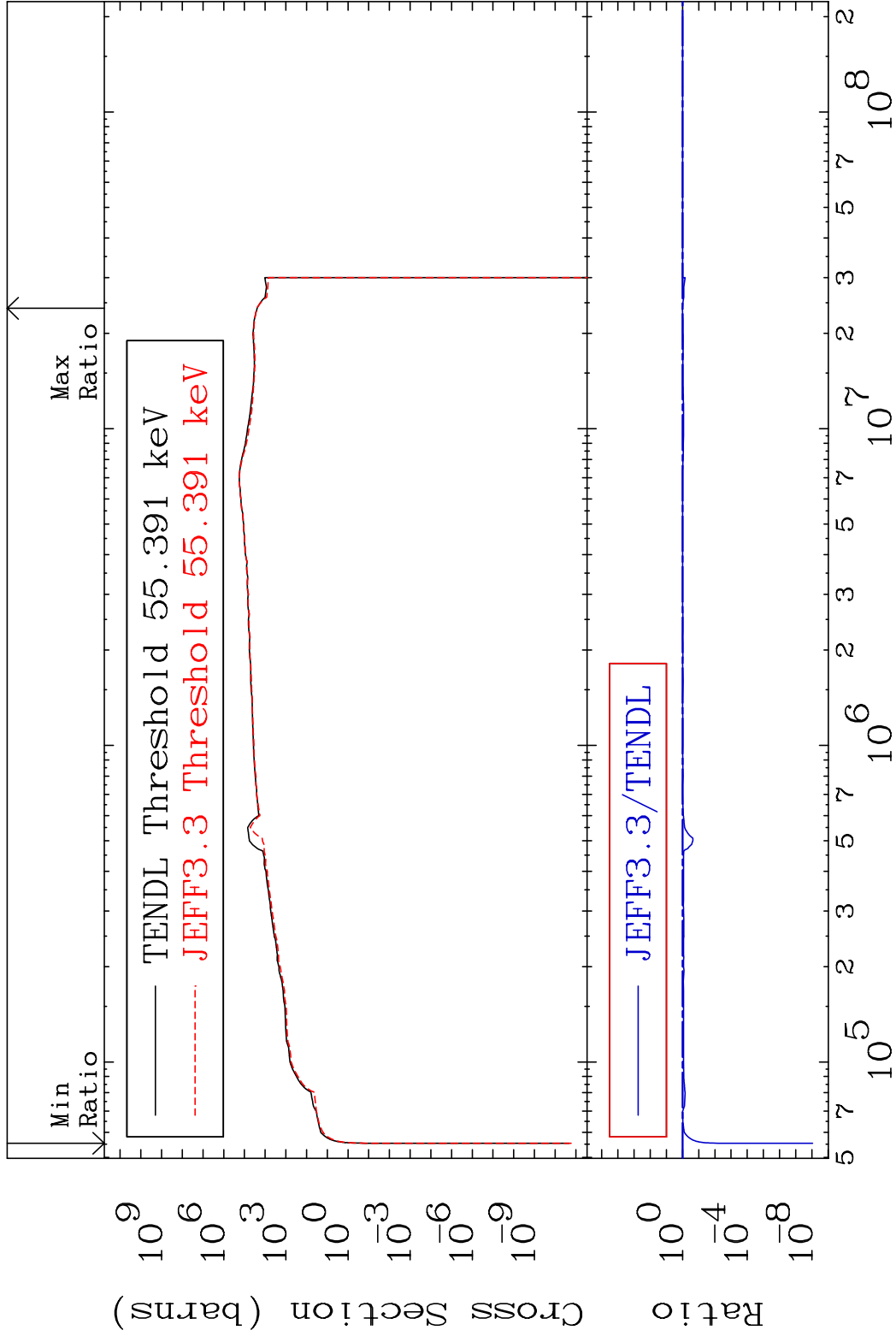




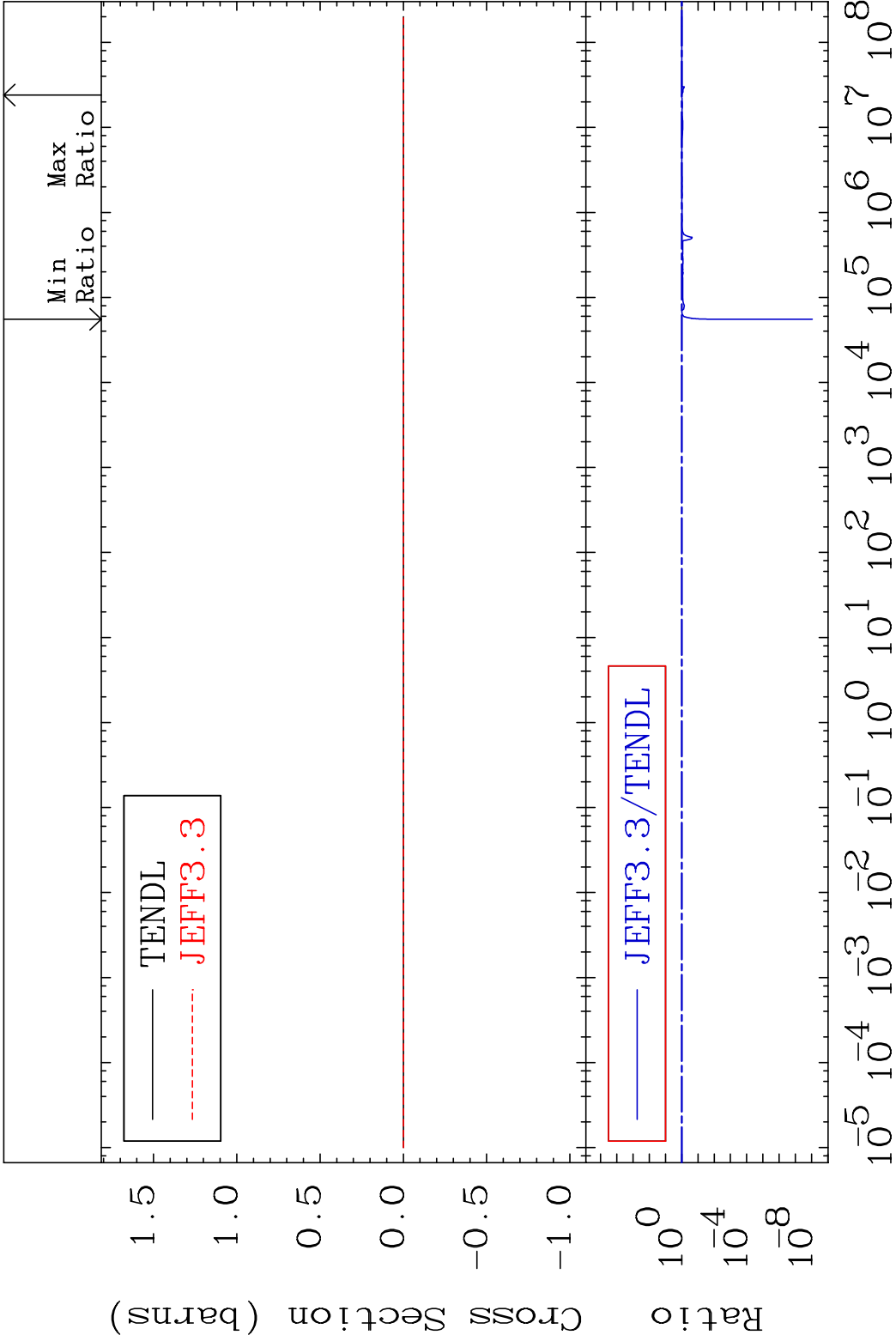
MAT 6522 Kerma non-elastic (all but mt2) 65-Tb-158
 Cross Section -86.21 To 9999. %



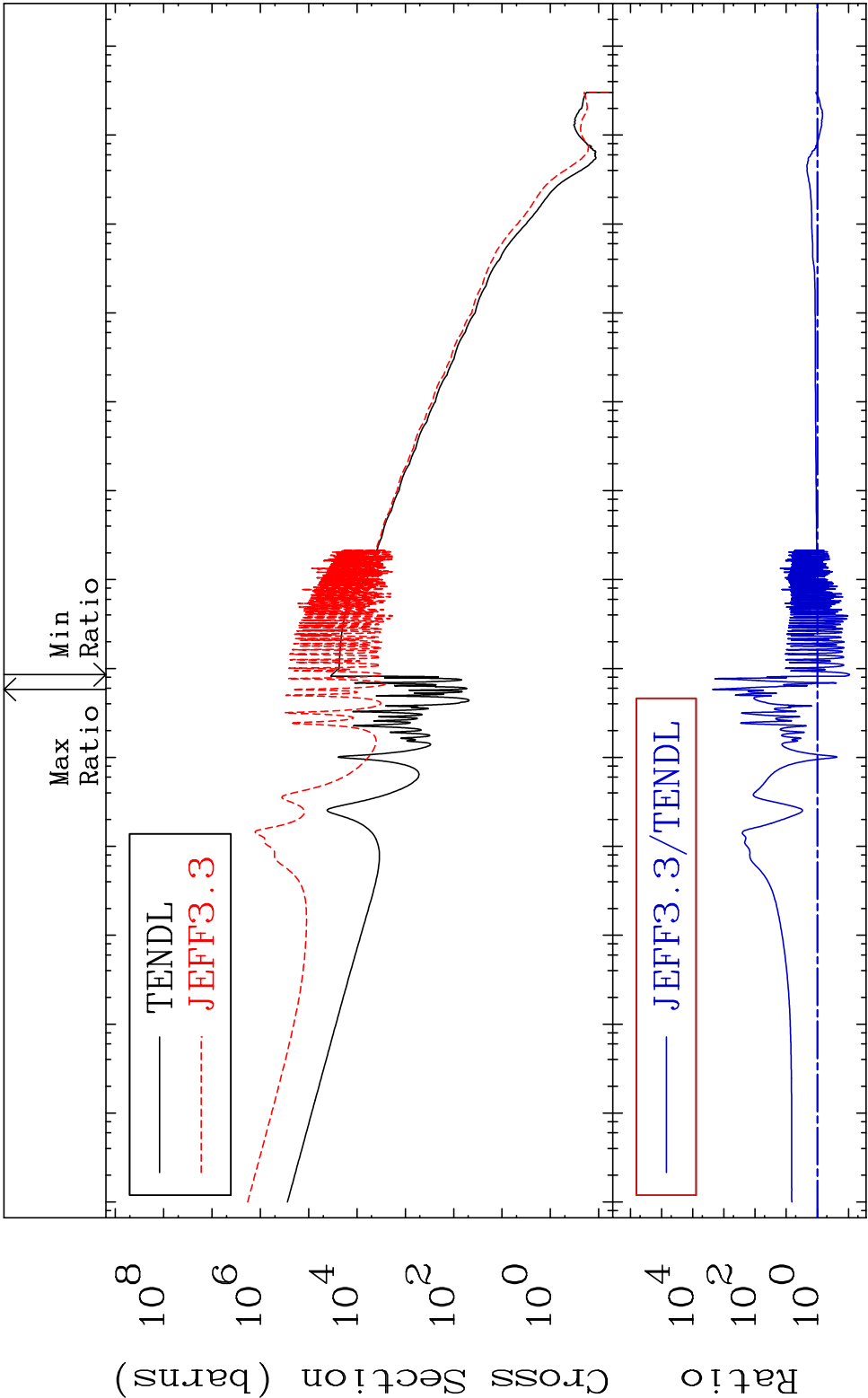
70 Incident Energy (eV) 65-Tb-158



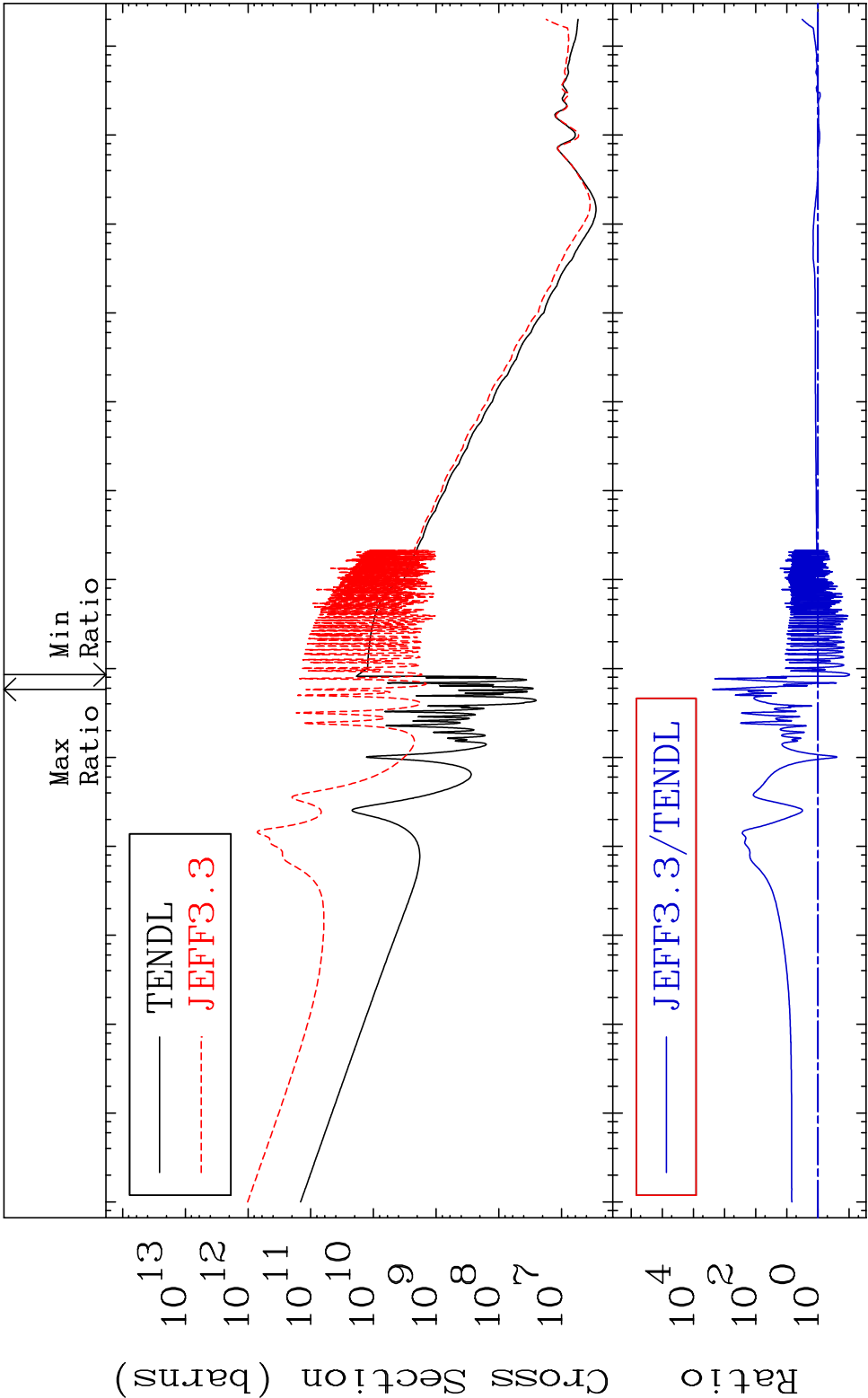
MAT 6522 Kerma fission (mt18 or mt19-20-21-38) 65-Tb-158
Cross Section -100.0 To 2.988 %



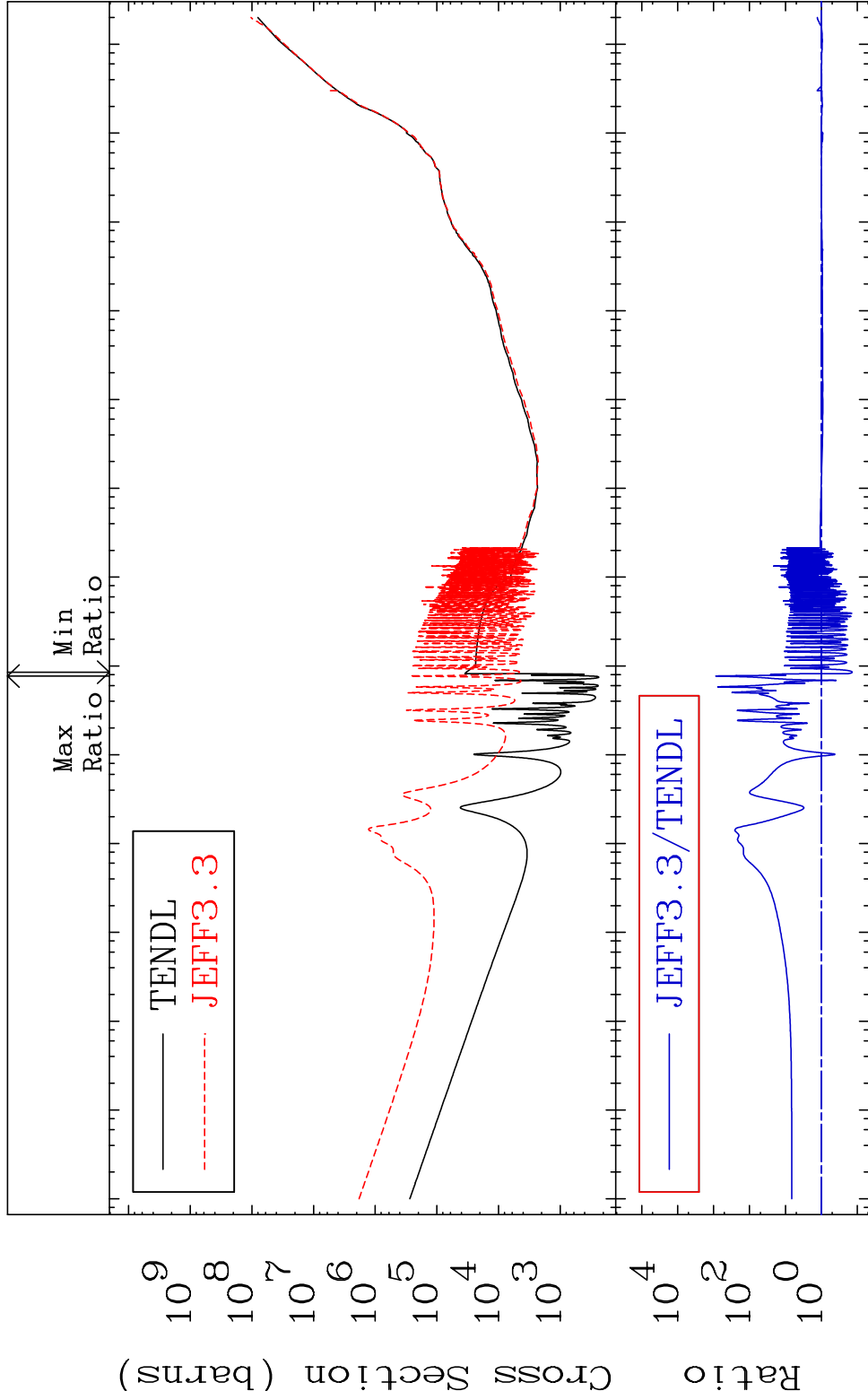
MAT 6522 Kerma capture (mt102) 65-Tb-158
 Cross Section -90.73 To 9999. %



MAT 6522 Total photon (eV-barns) 65-Tb-158
 Cross Section -90.27 To 9999. %

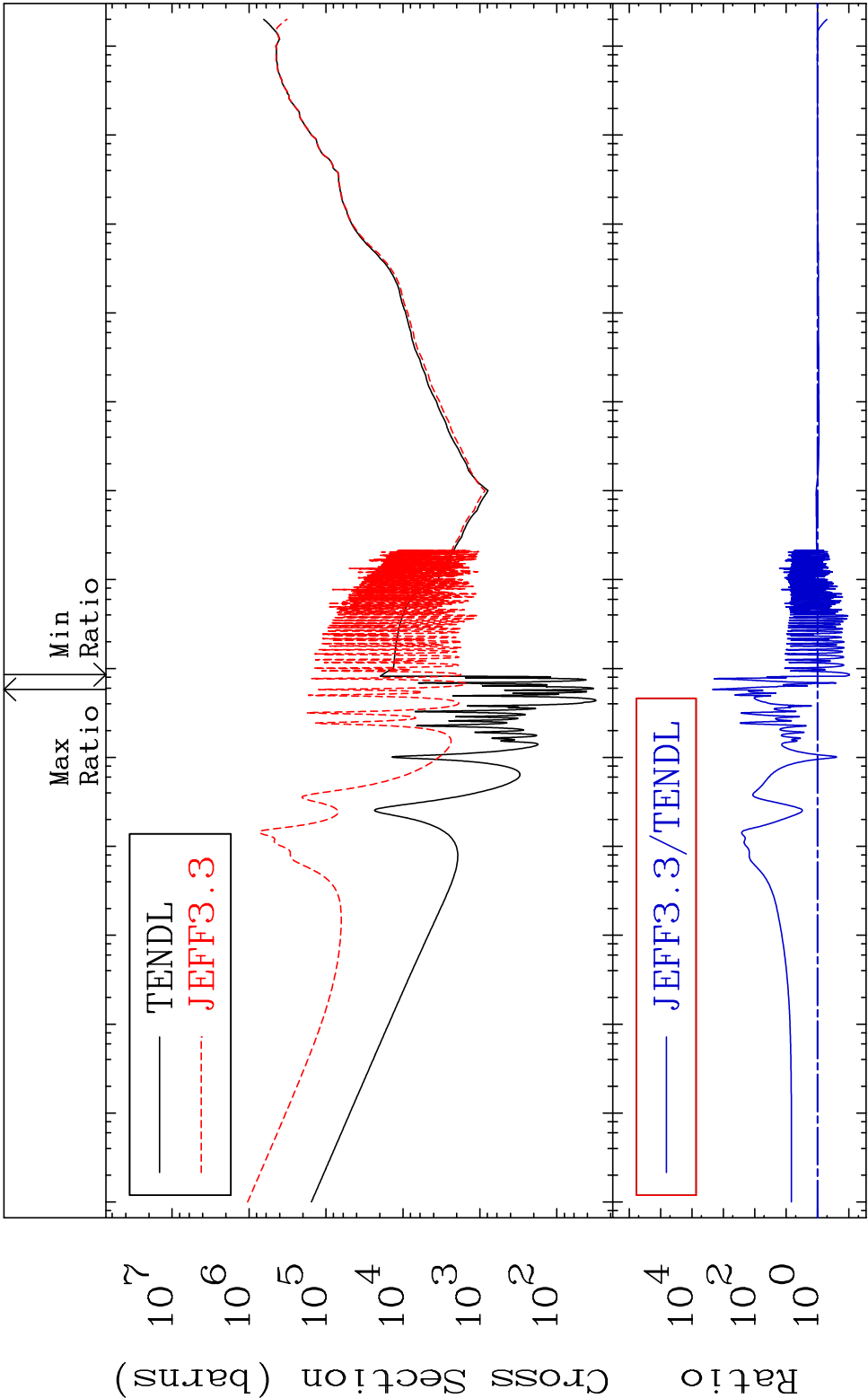


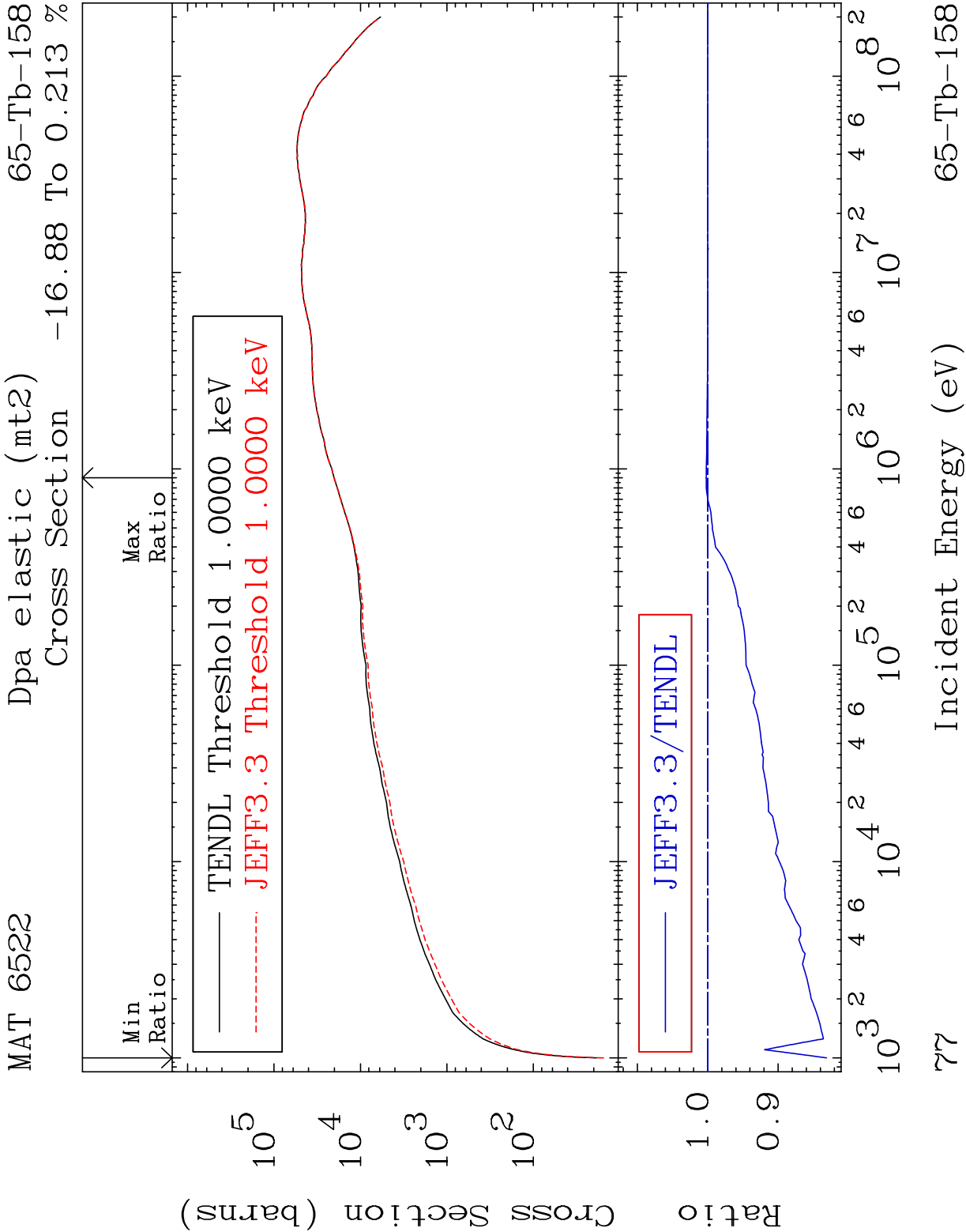
MAT 6522 Total kinematic kerma (high limit) 65-Tb-158
Cross Section -86.13 To 9999. %



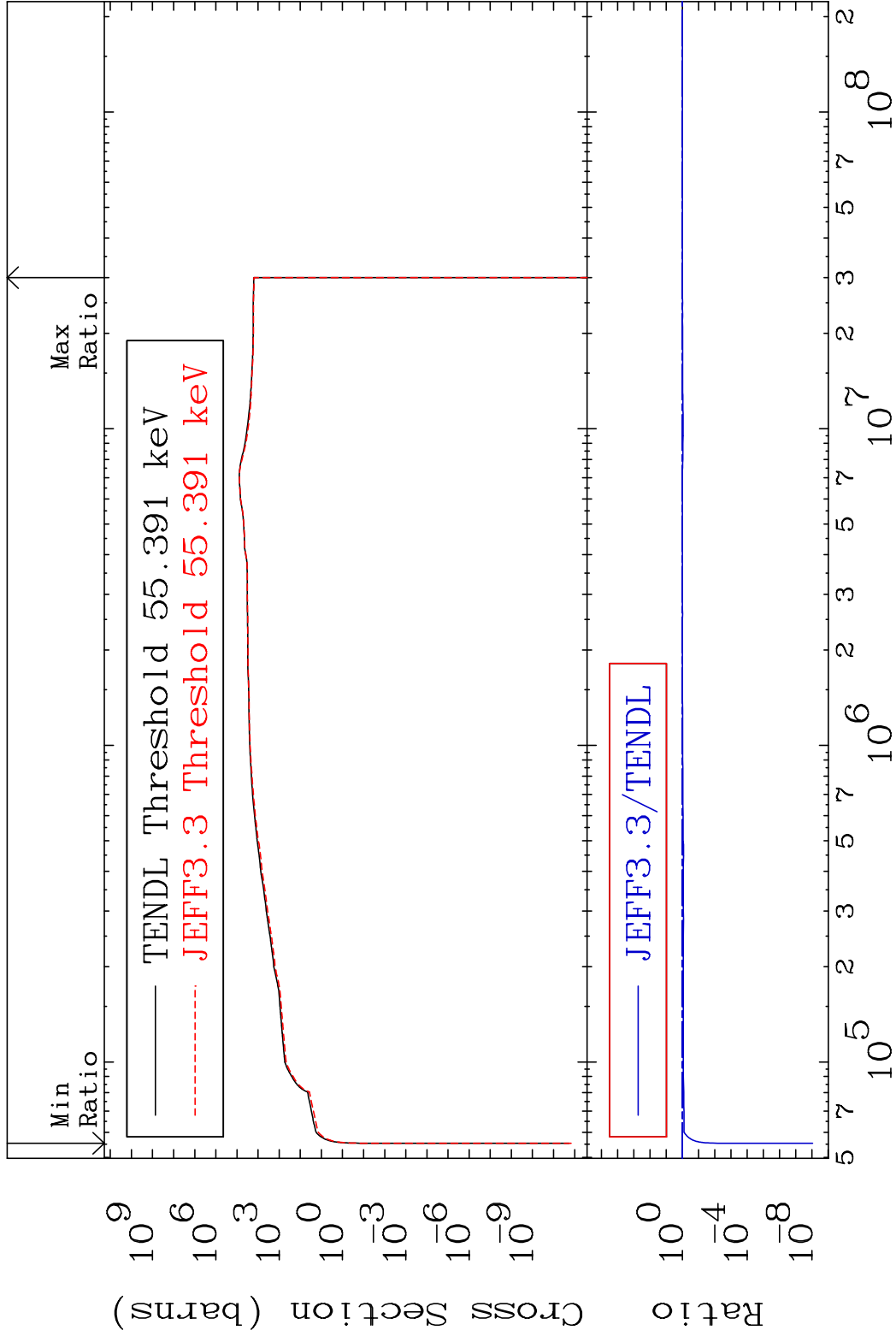
75 Incident Energy (eV) 65-Tb-158

MAT 6522 Dpa total (eV-barns) 65-Tb-158
 Cross Section -90.45 To 9999. %

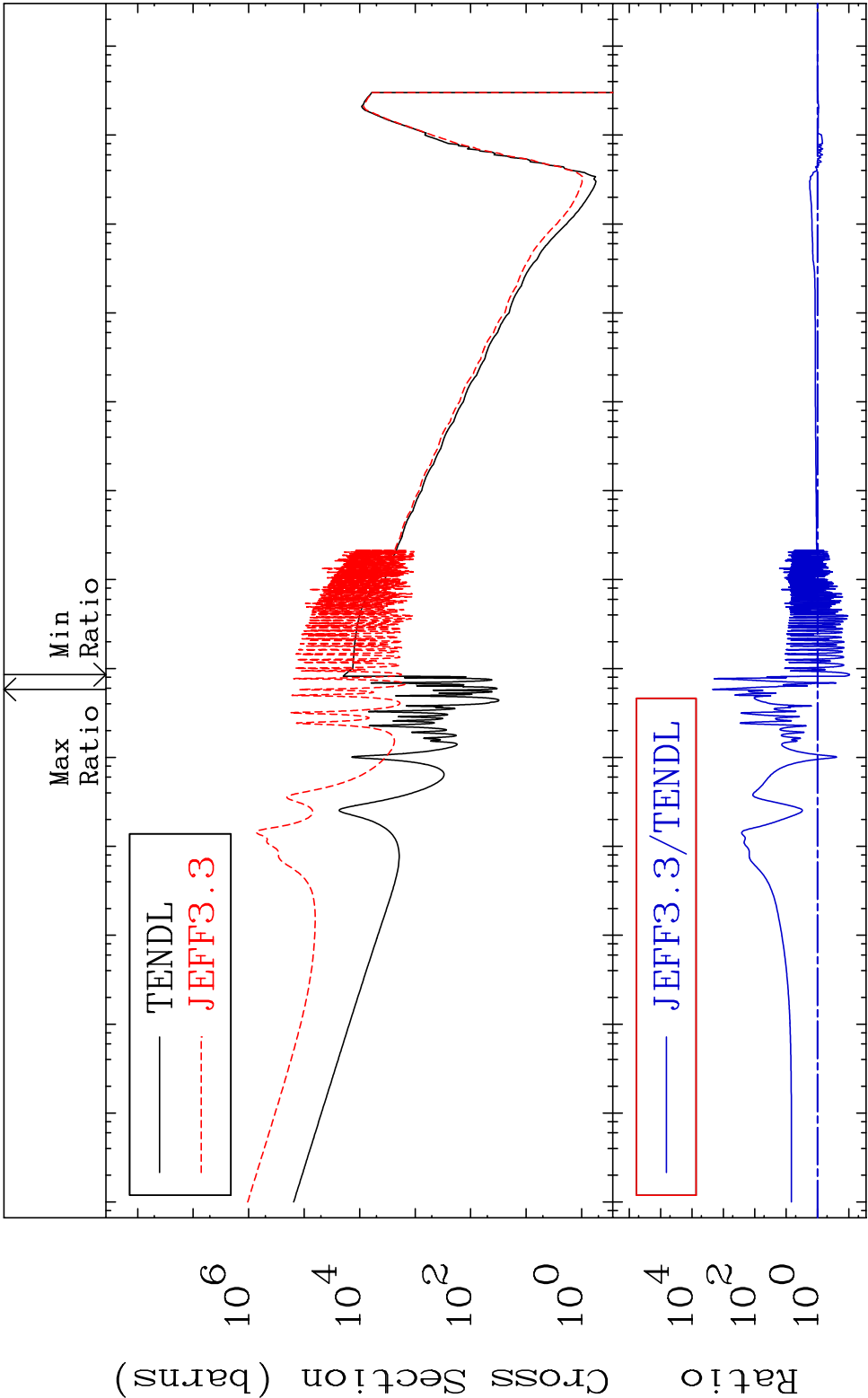


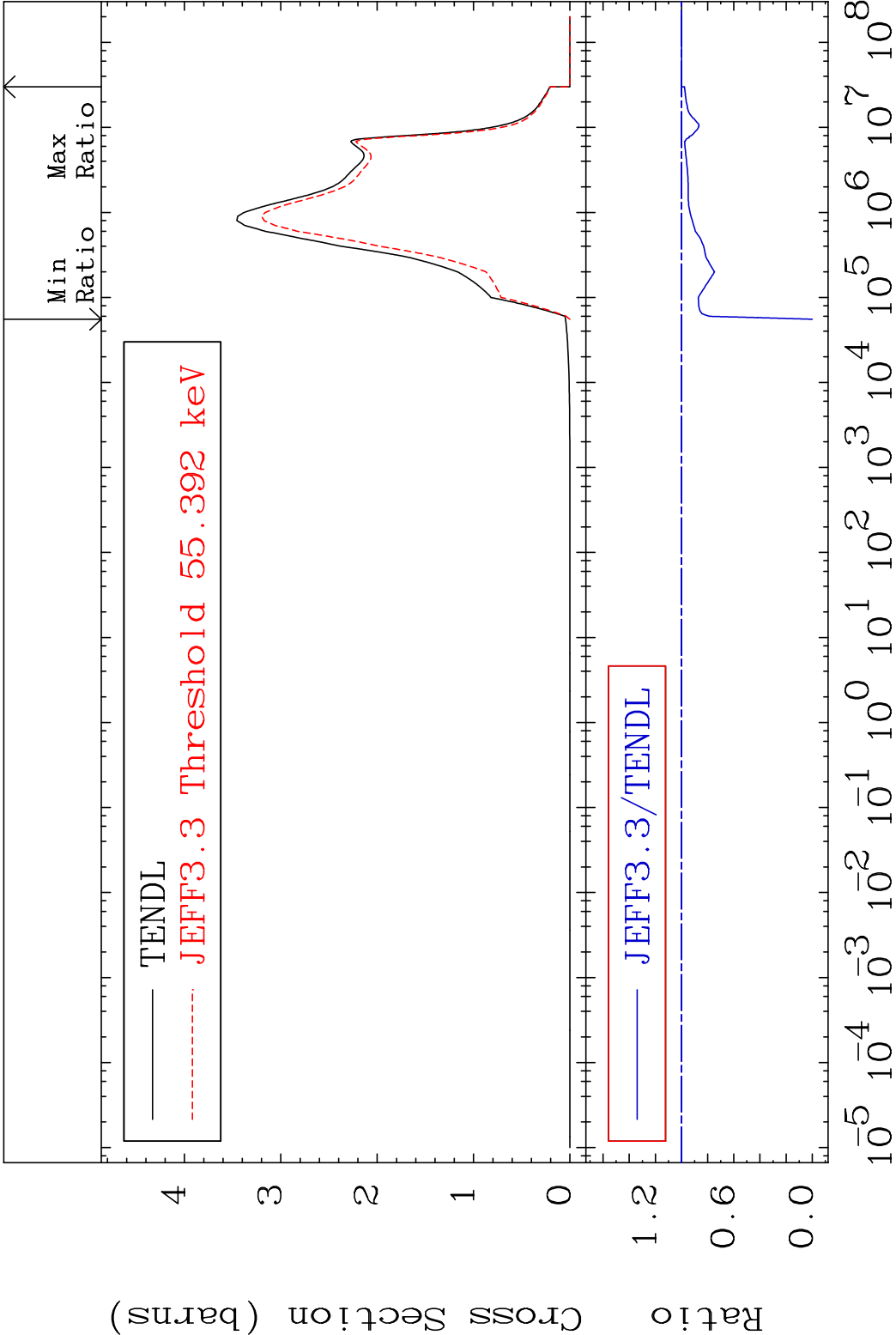


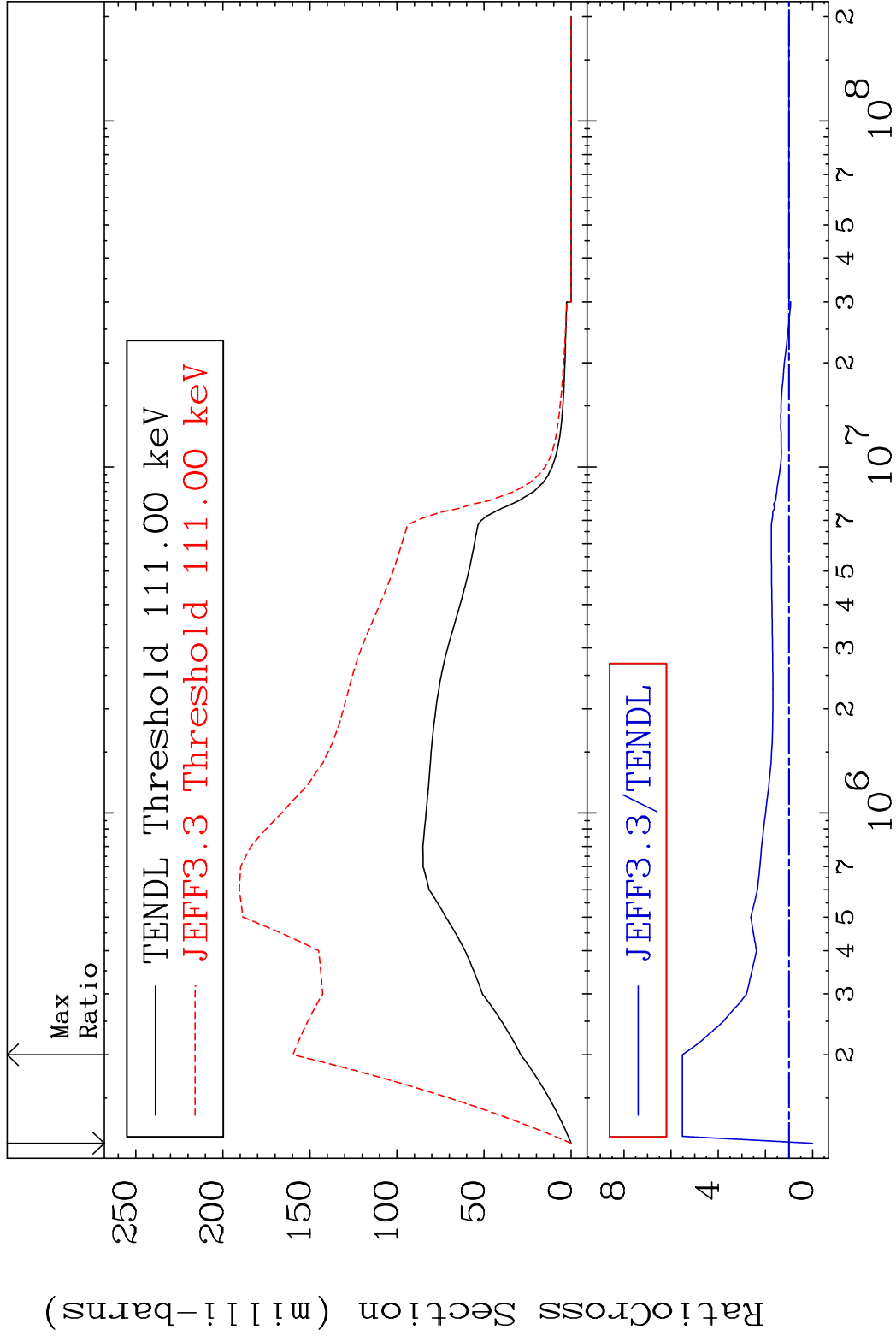
MAT 6522 Dpa inelastic (mt51-91) 65-Tb-158
Cross Section -100.0 To 0.000 %

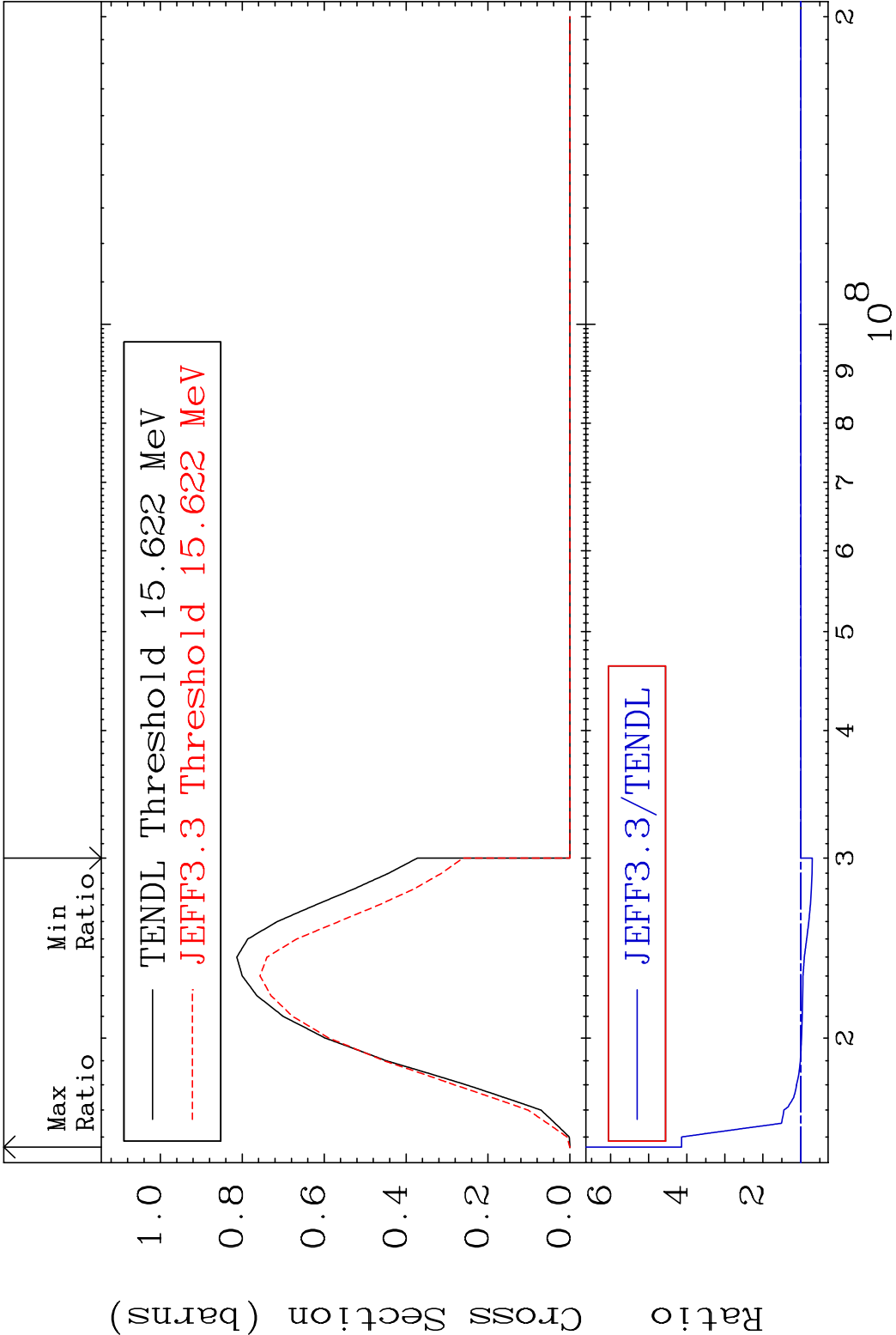


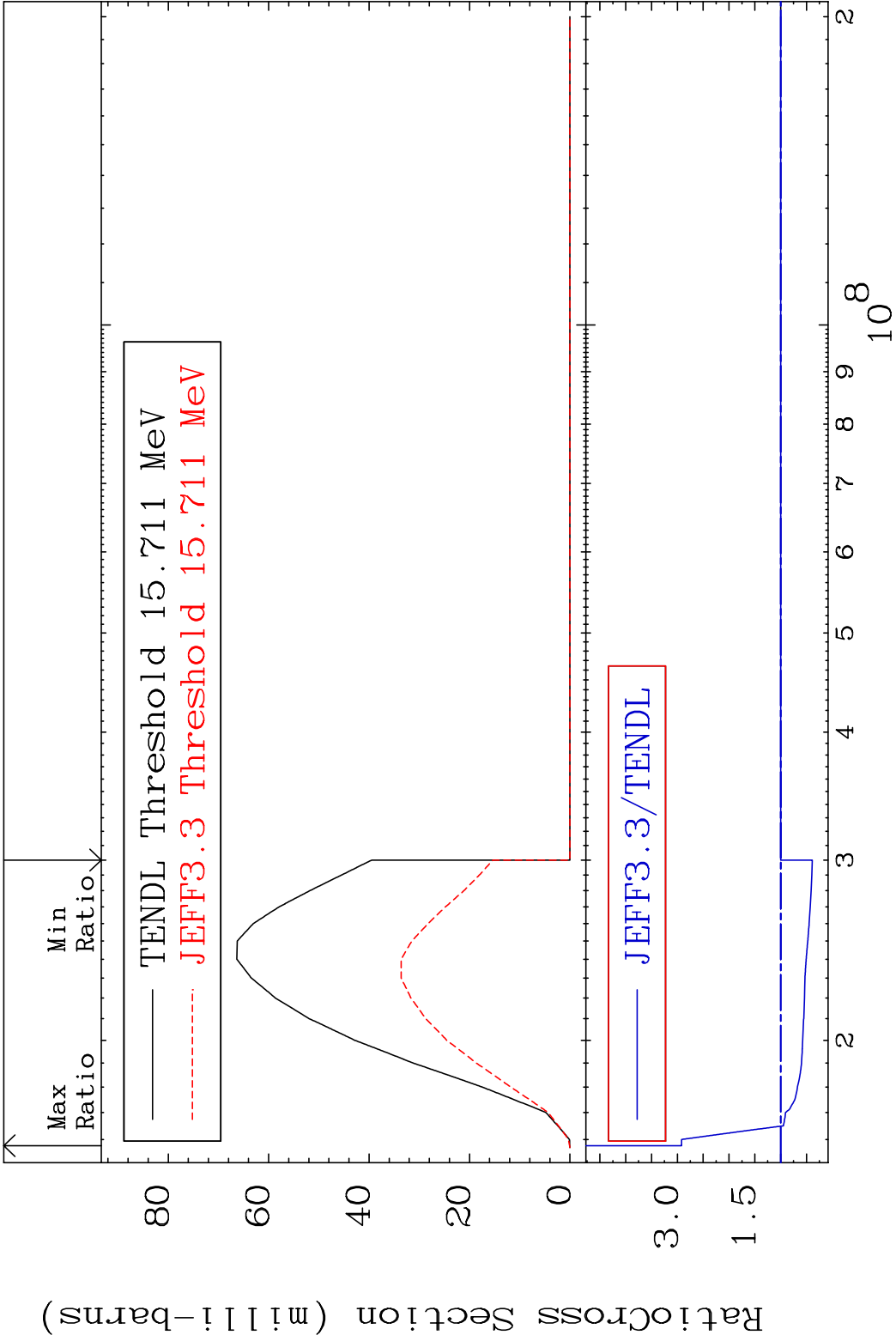
MAT 6522 Dpa disappearance (mt102 -120) 65-Tb-158
 Cross Section -90.45 To 9999. %

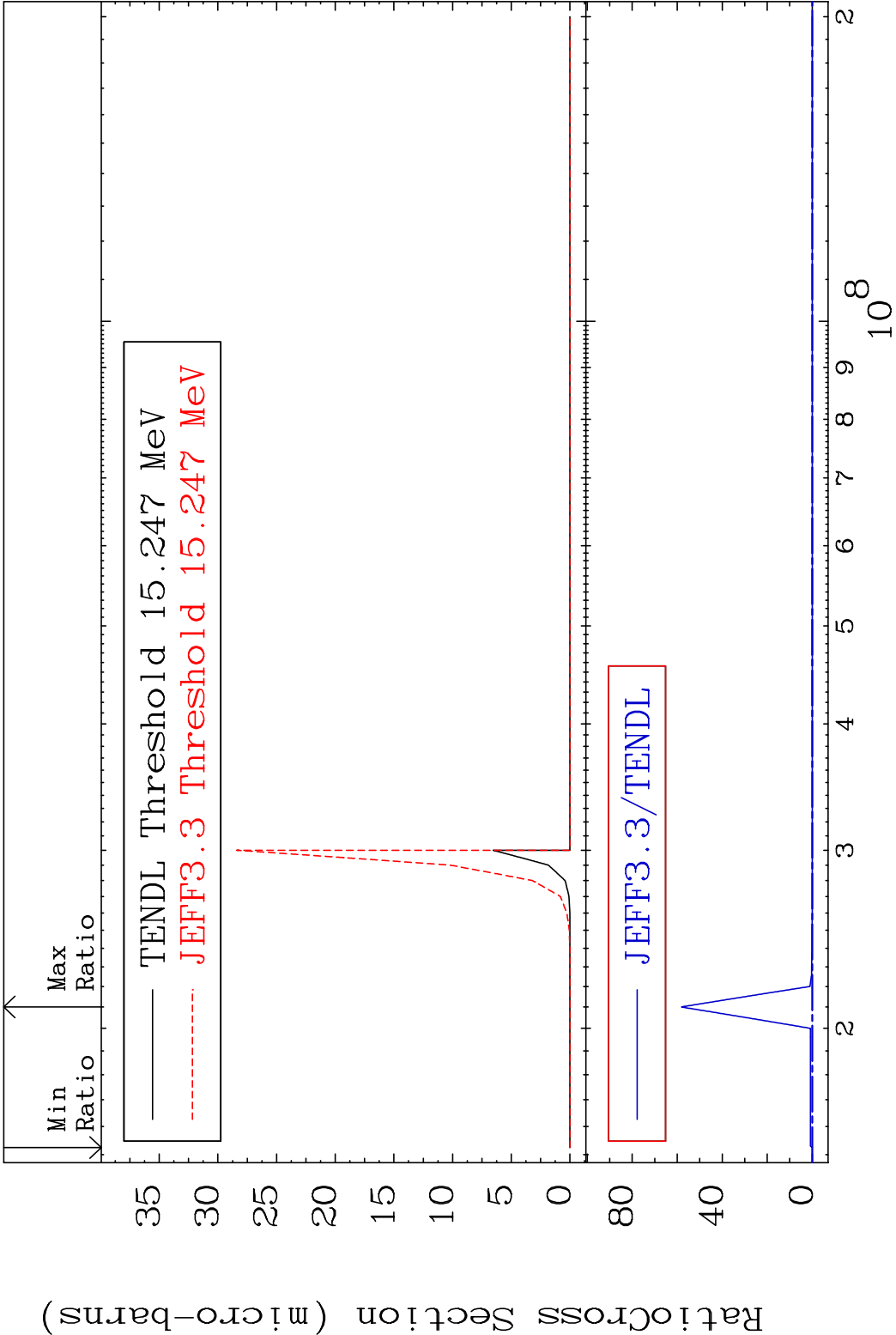












Radionuclide Production Cross-Section 1999. %

