

Program Complot
(Version 2021-1)

by

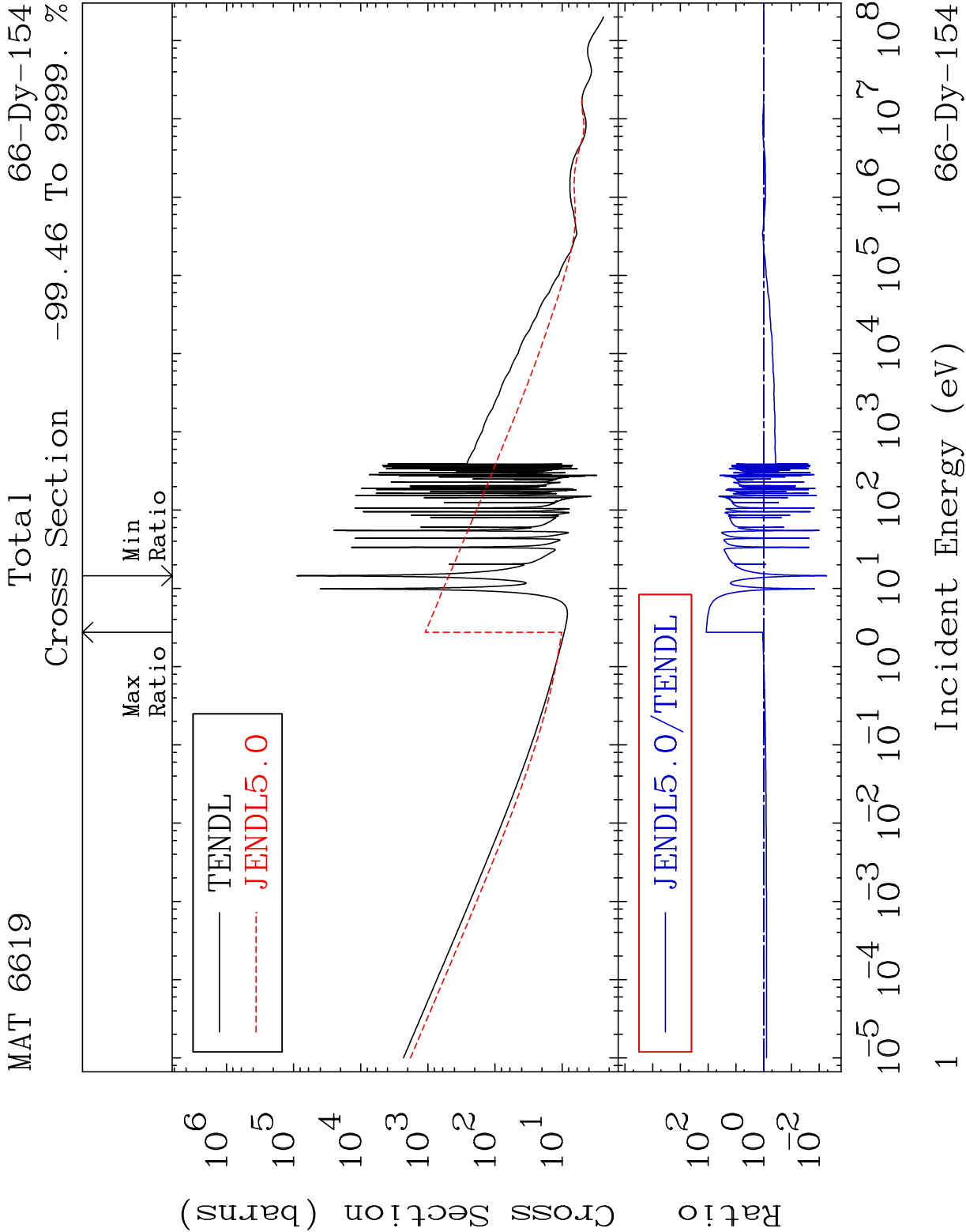
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Press Mouse Button to Start

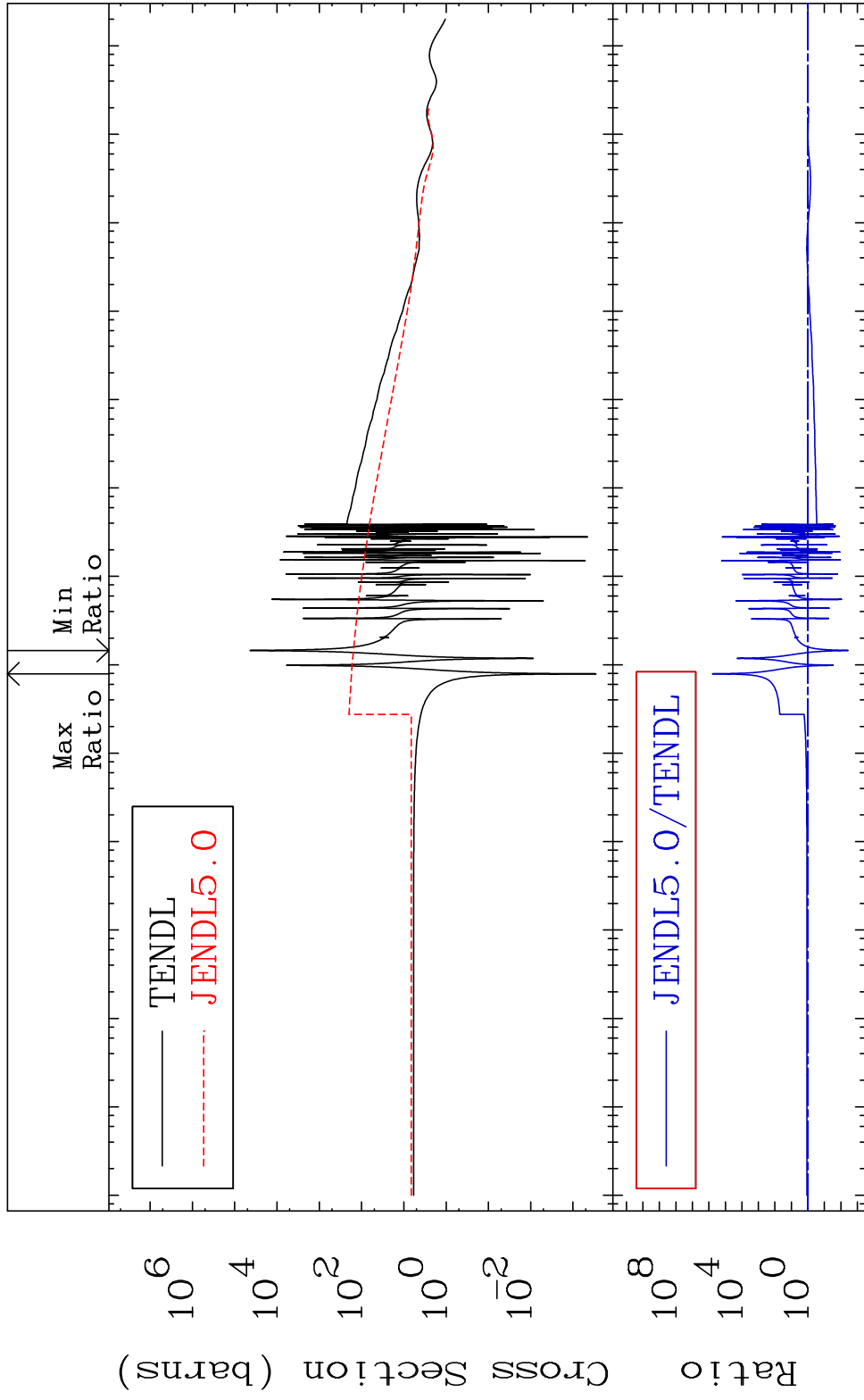


MAT 6619

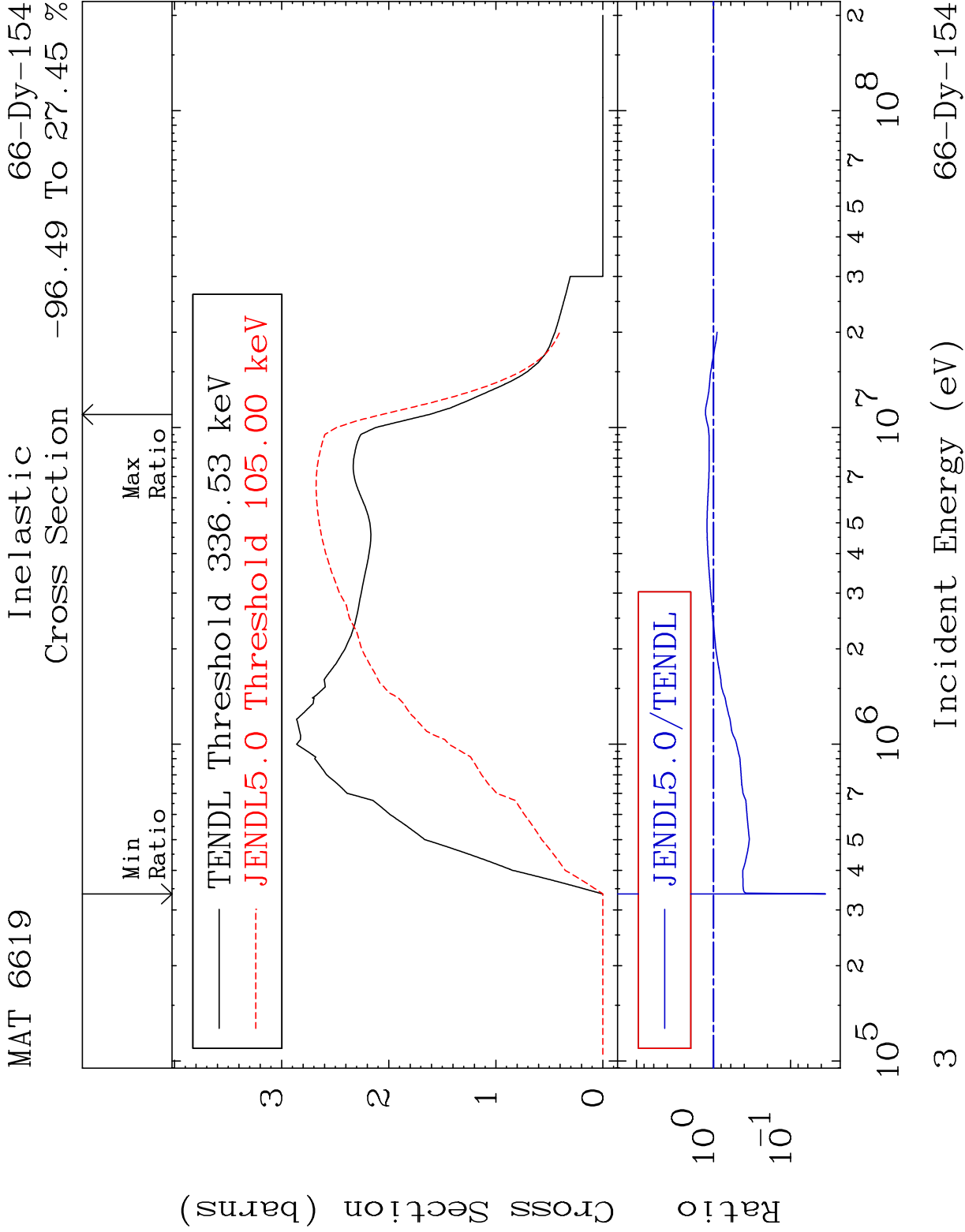
Elastic

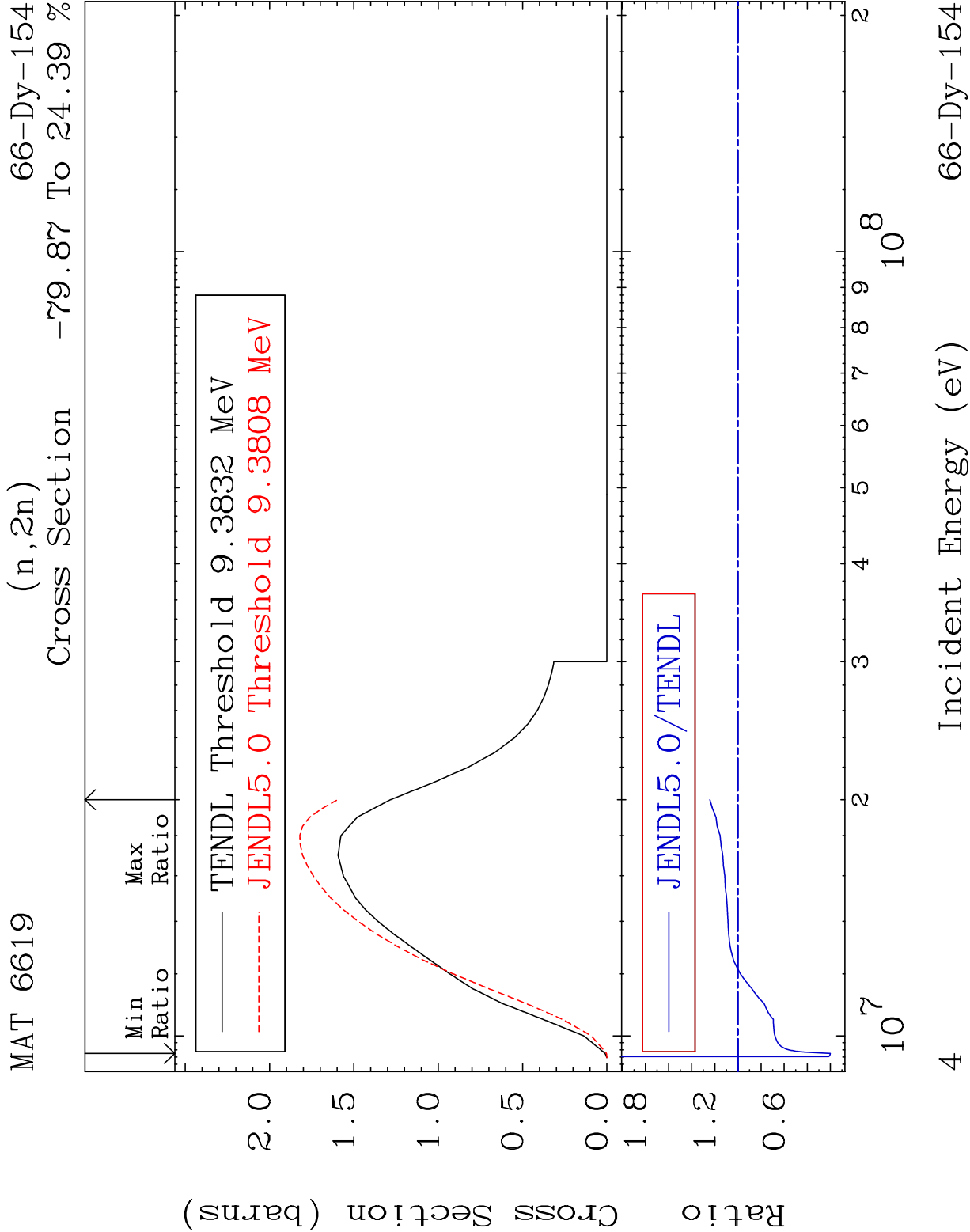
66-Dy-154

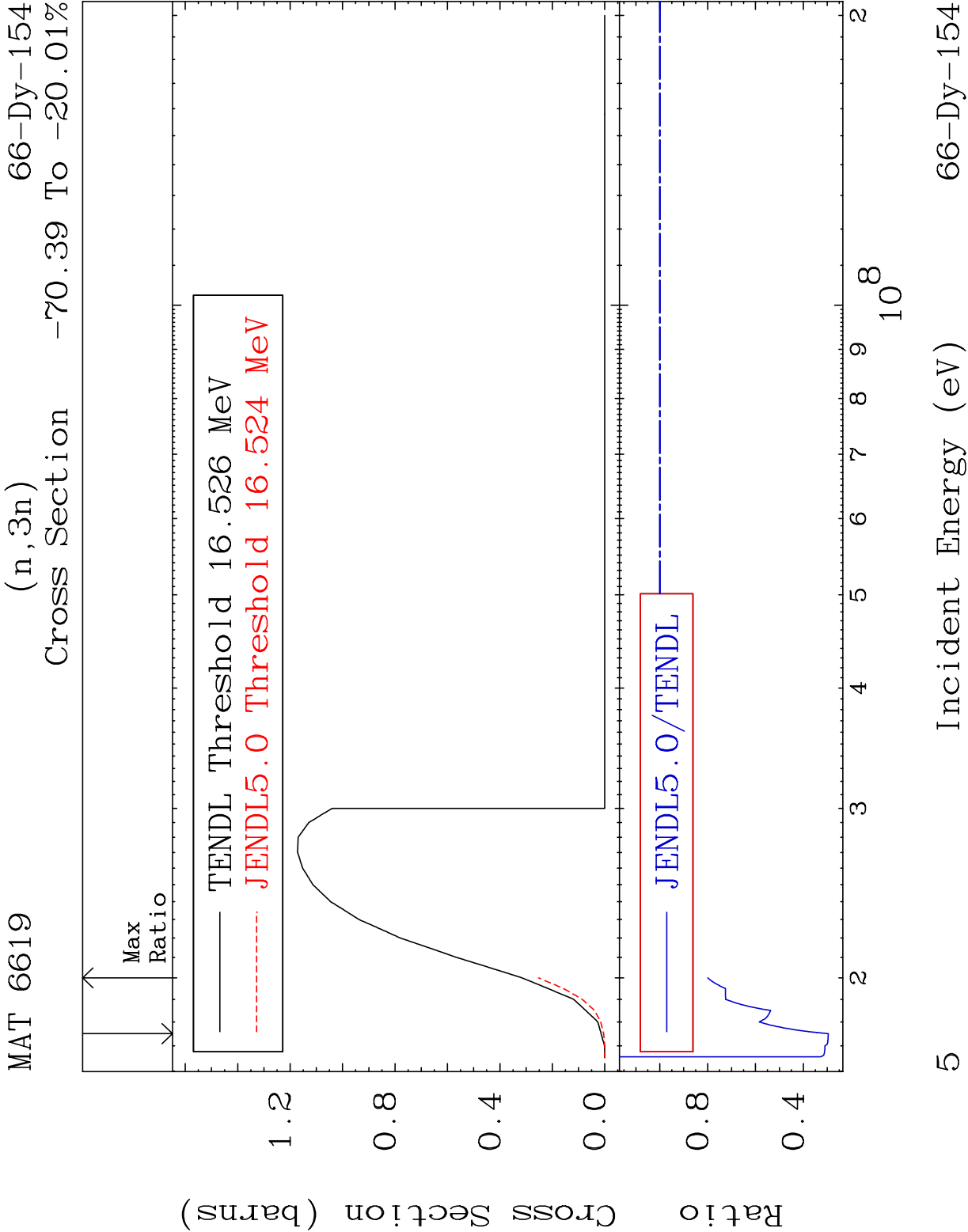
Cross Section -99.64 To 9999. %

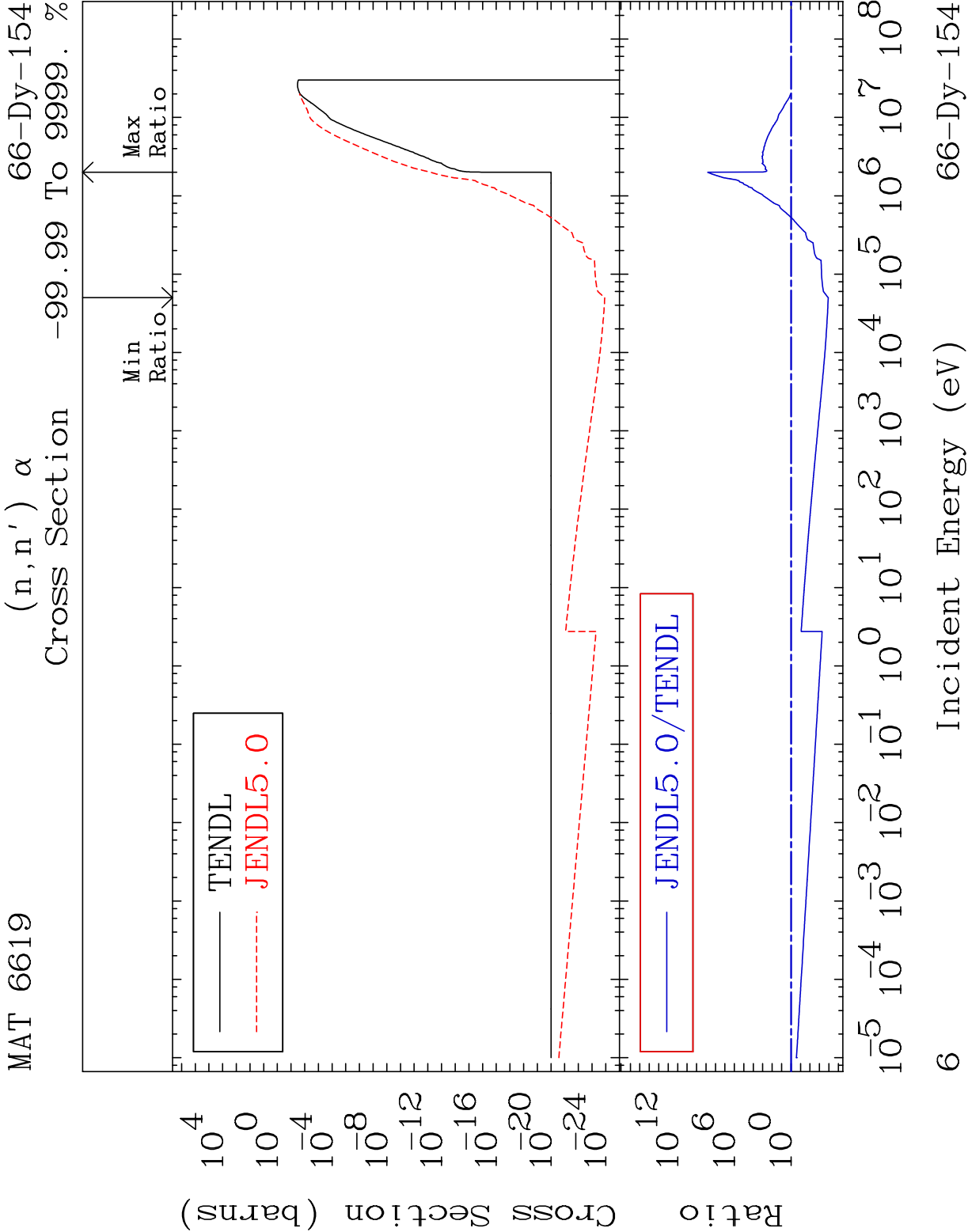


66-Dy-154







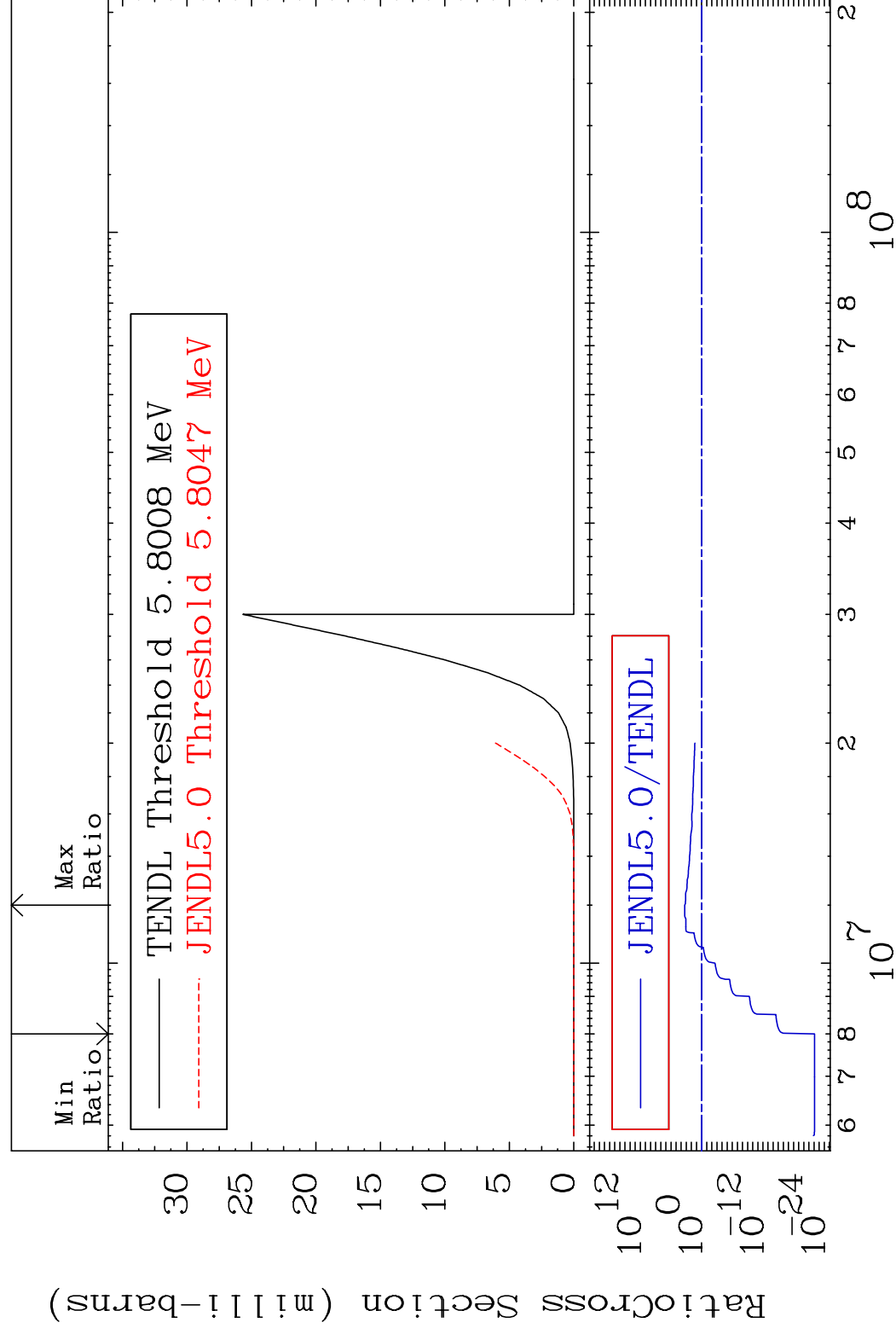


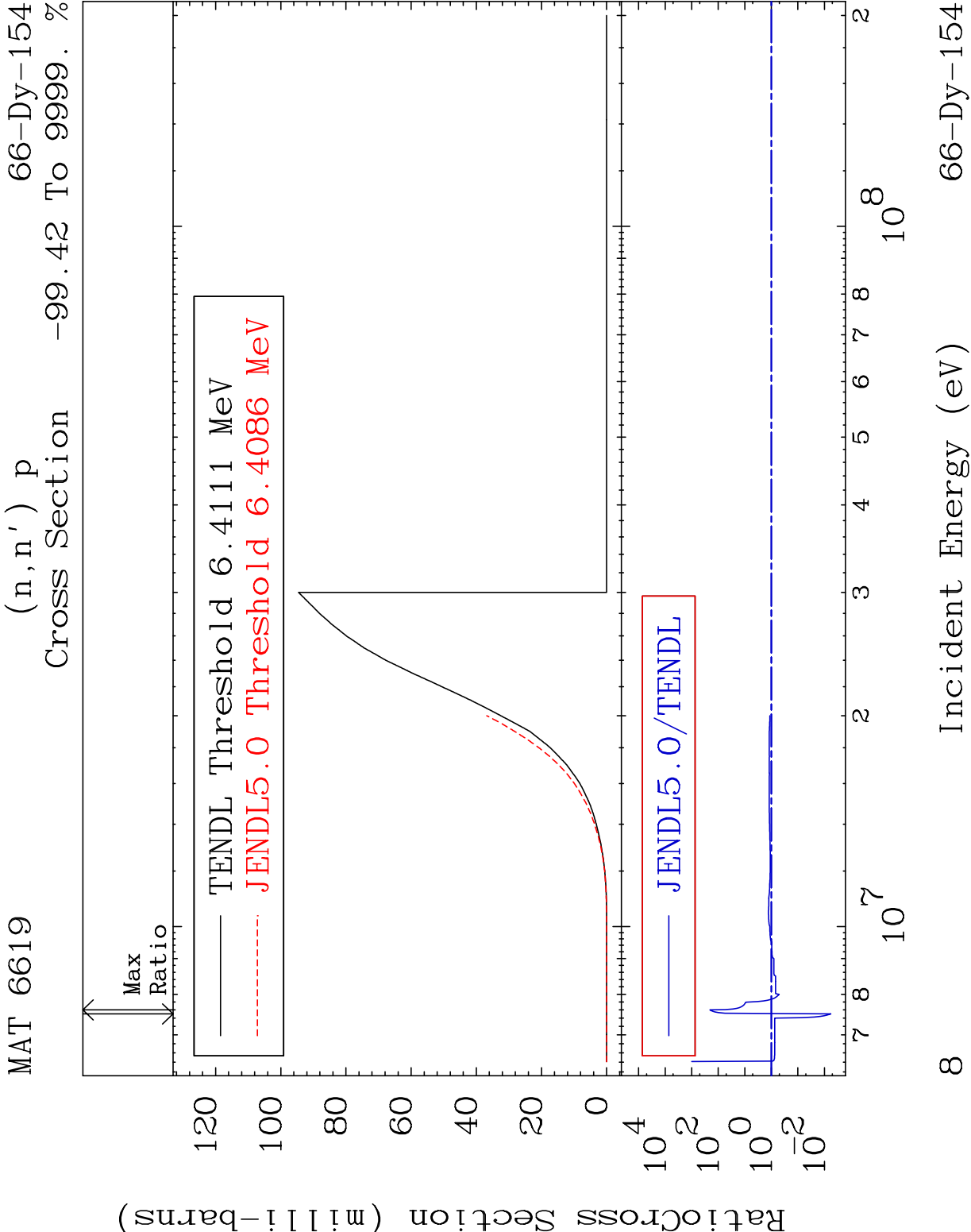
MAT 6619

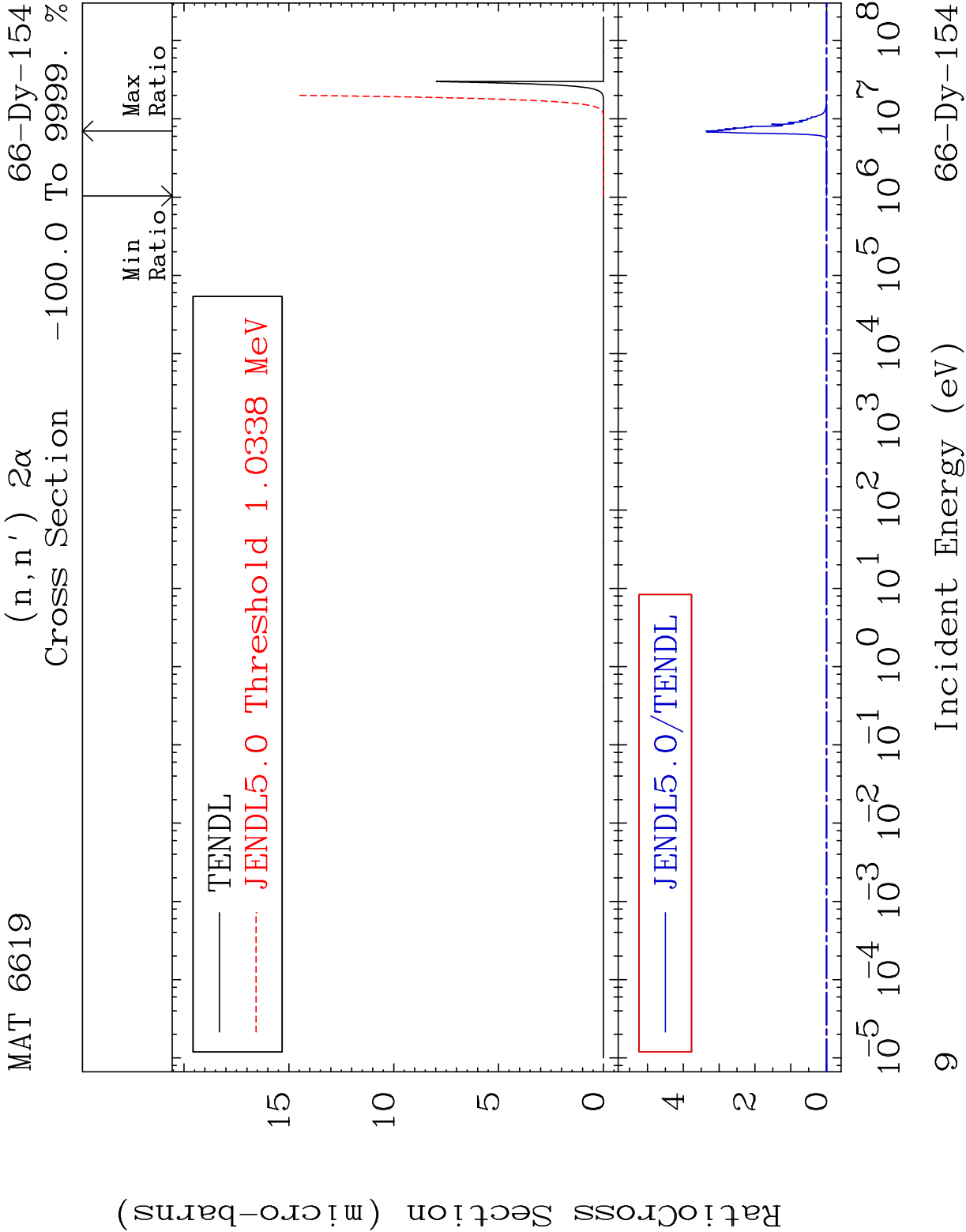
$$(n, 2n) \propto$$

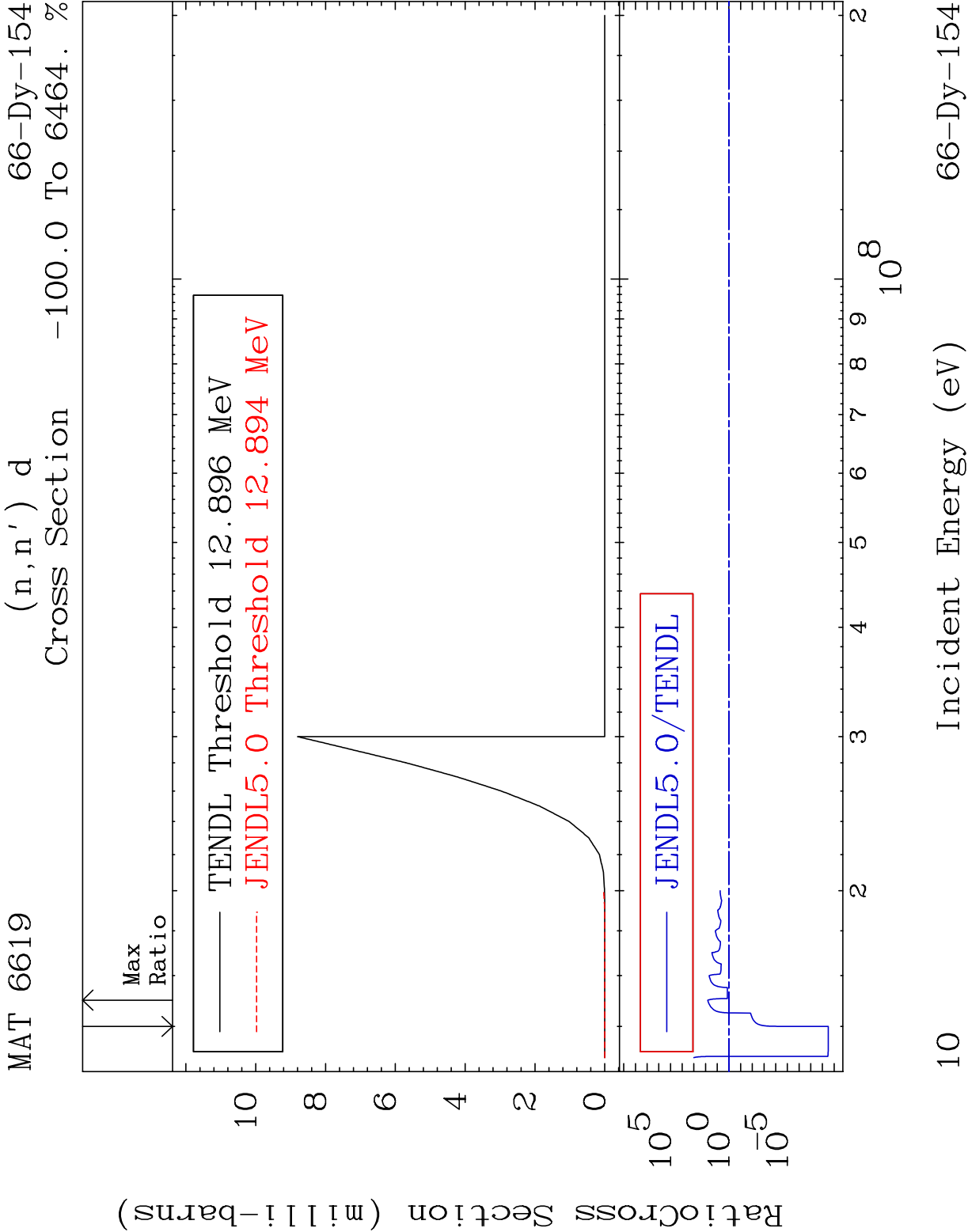
66-Dy-154

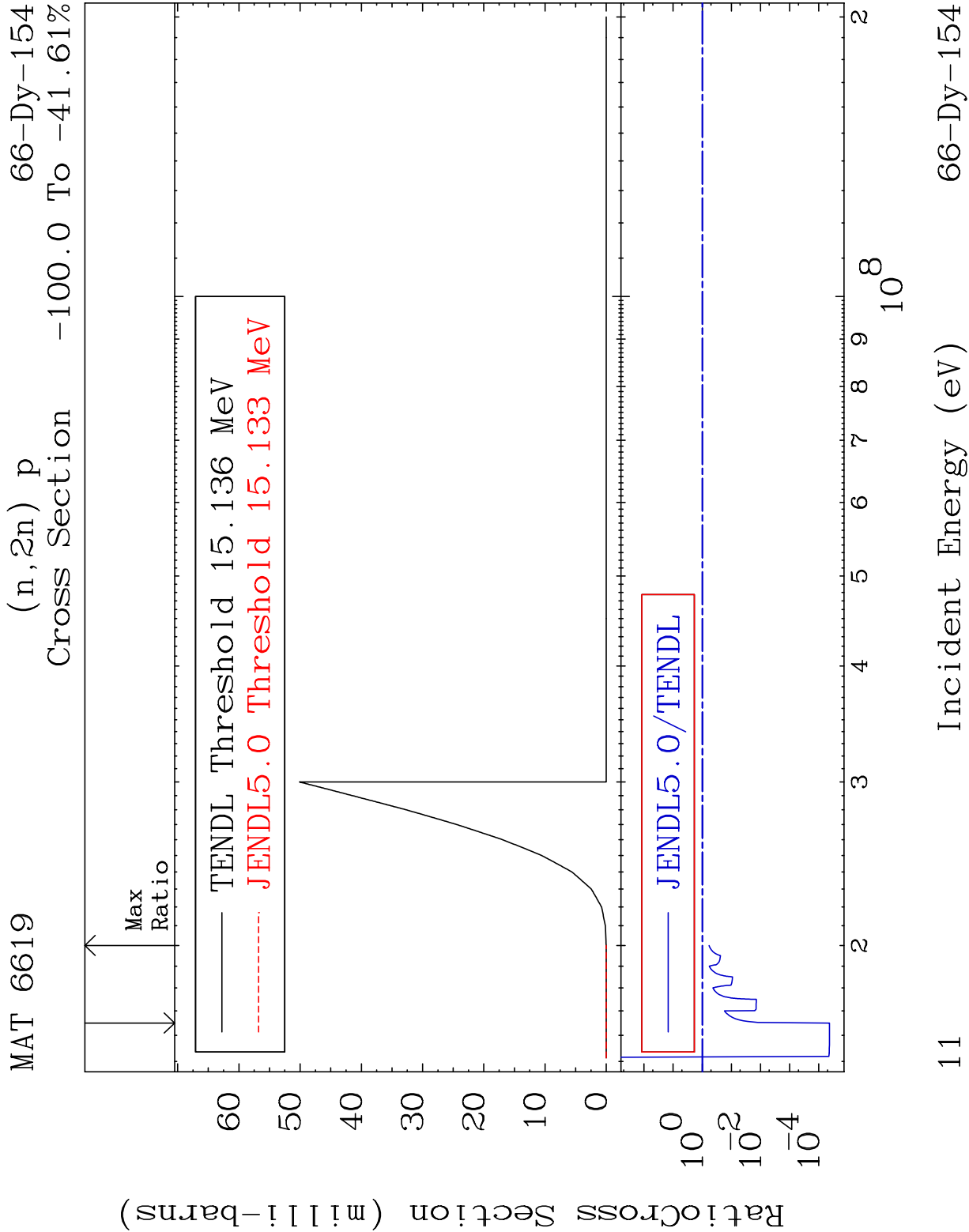
Cross Section -100.0 To 9999. %

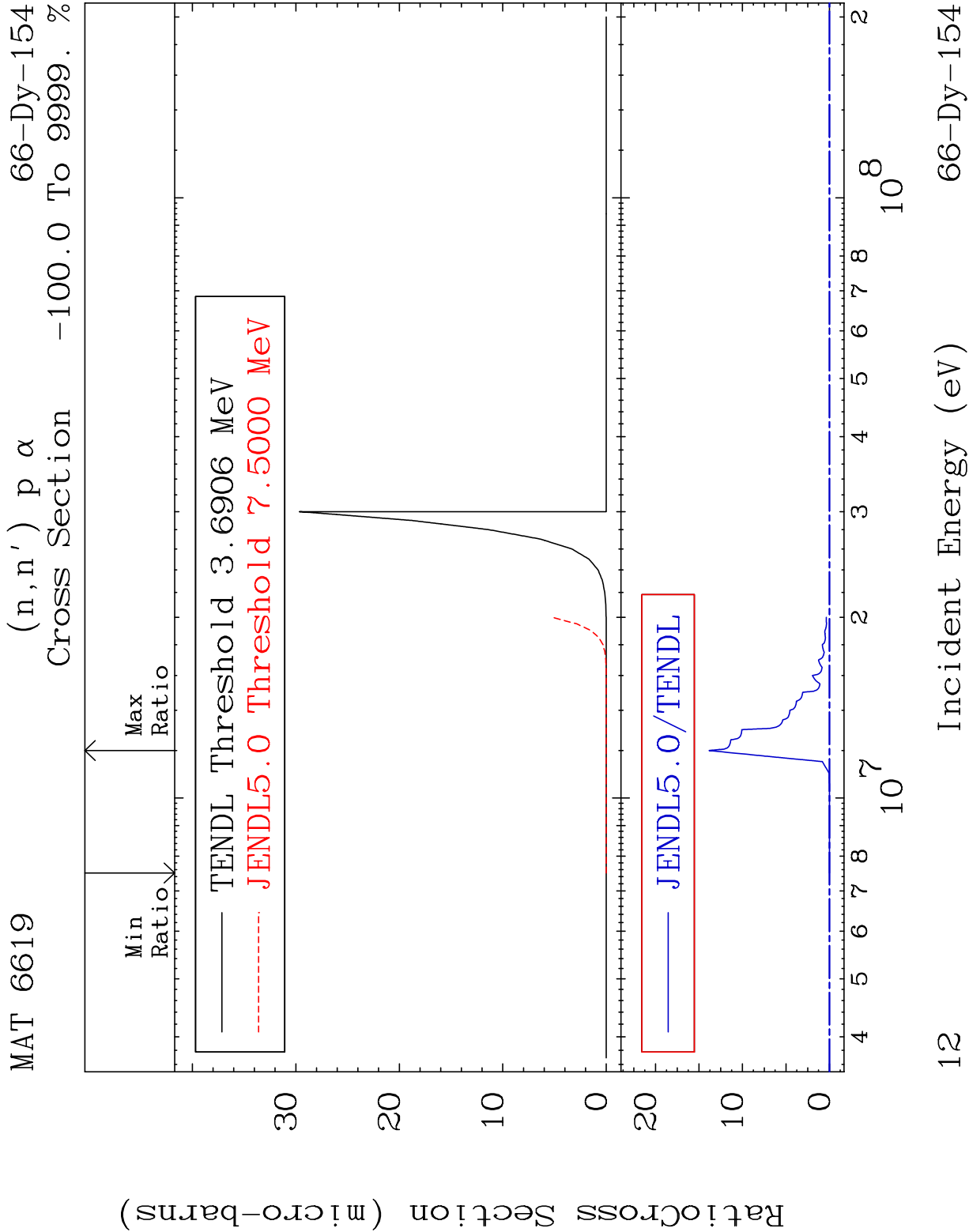


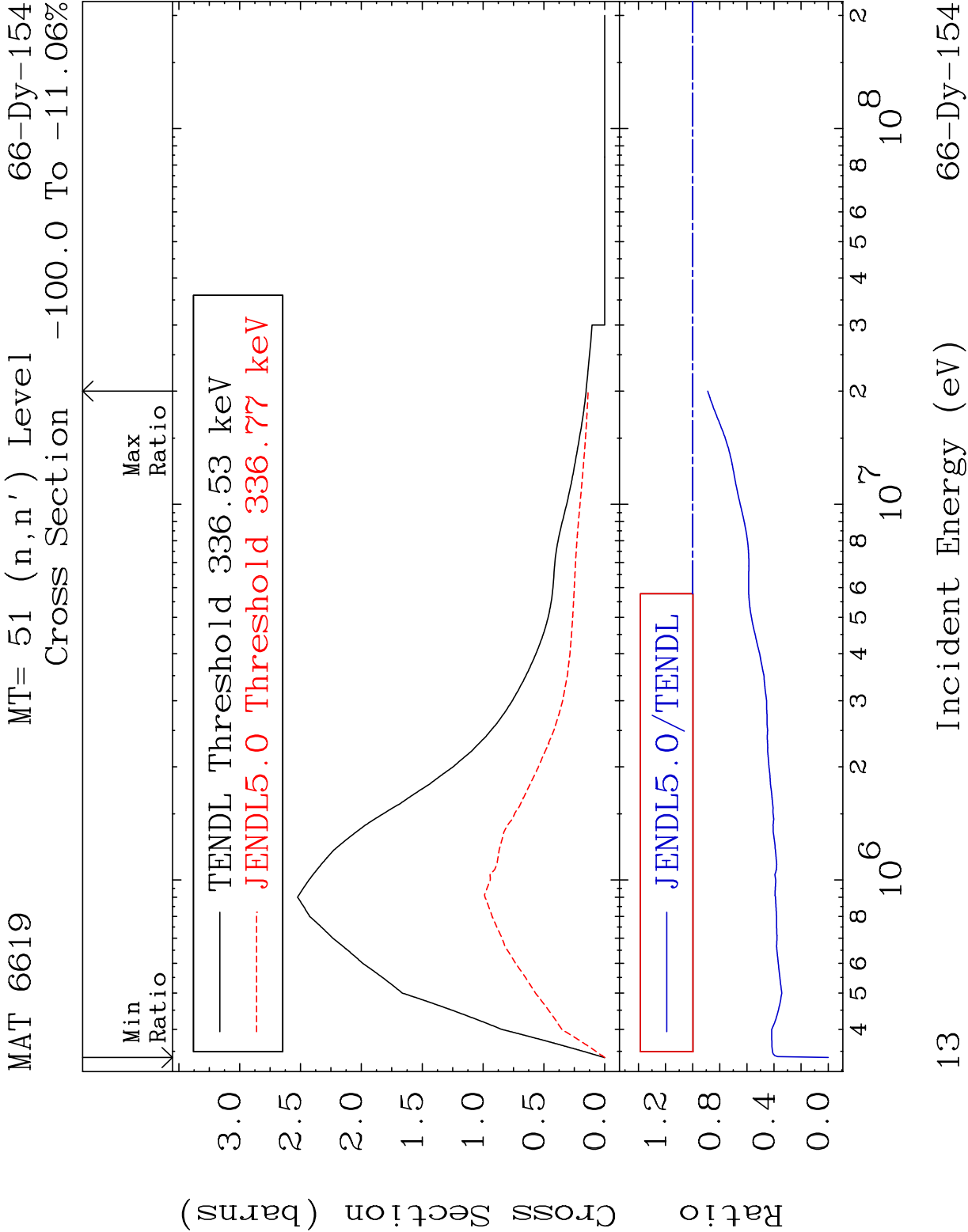




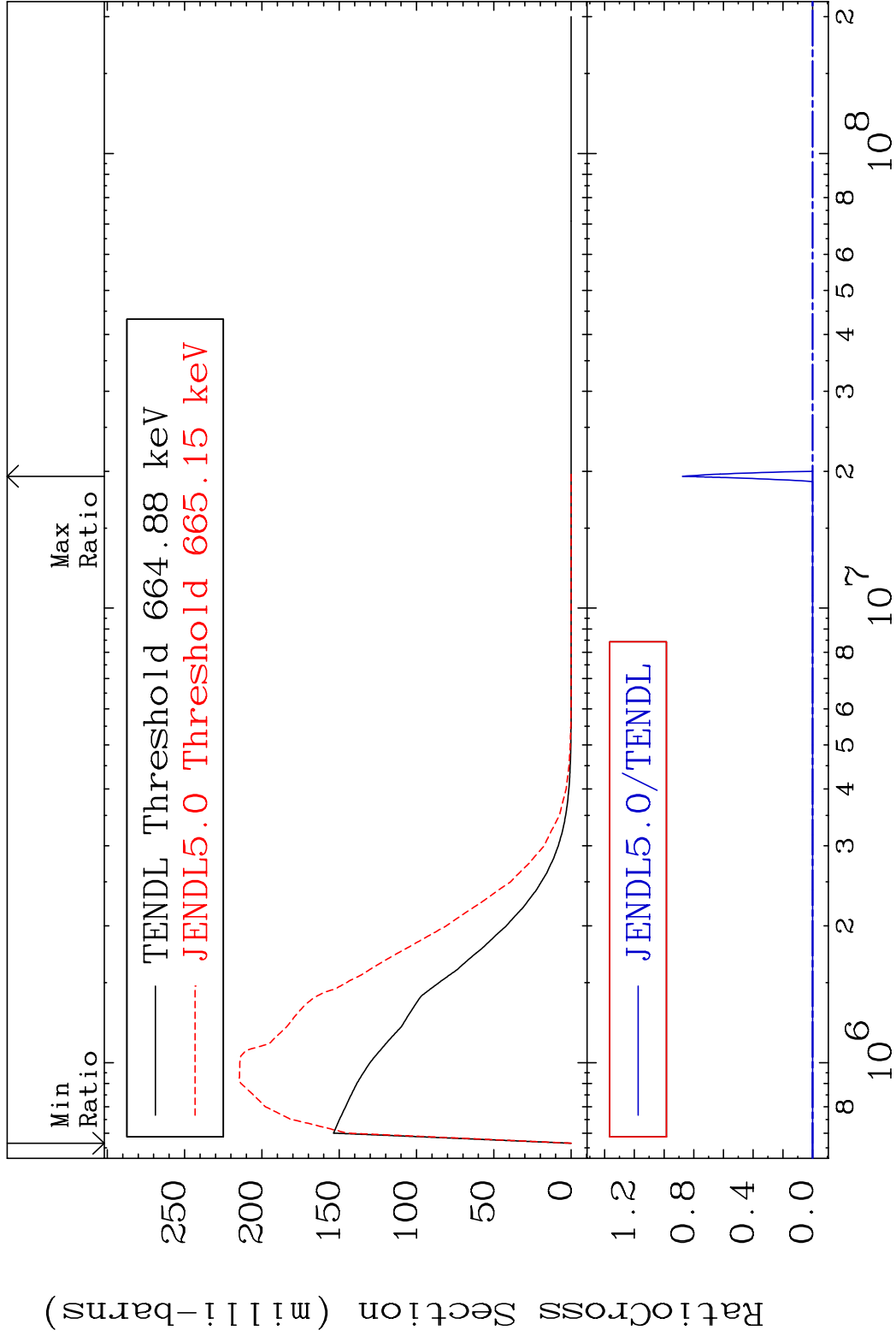






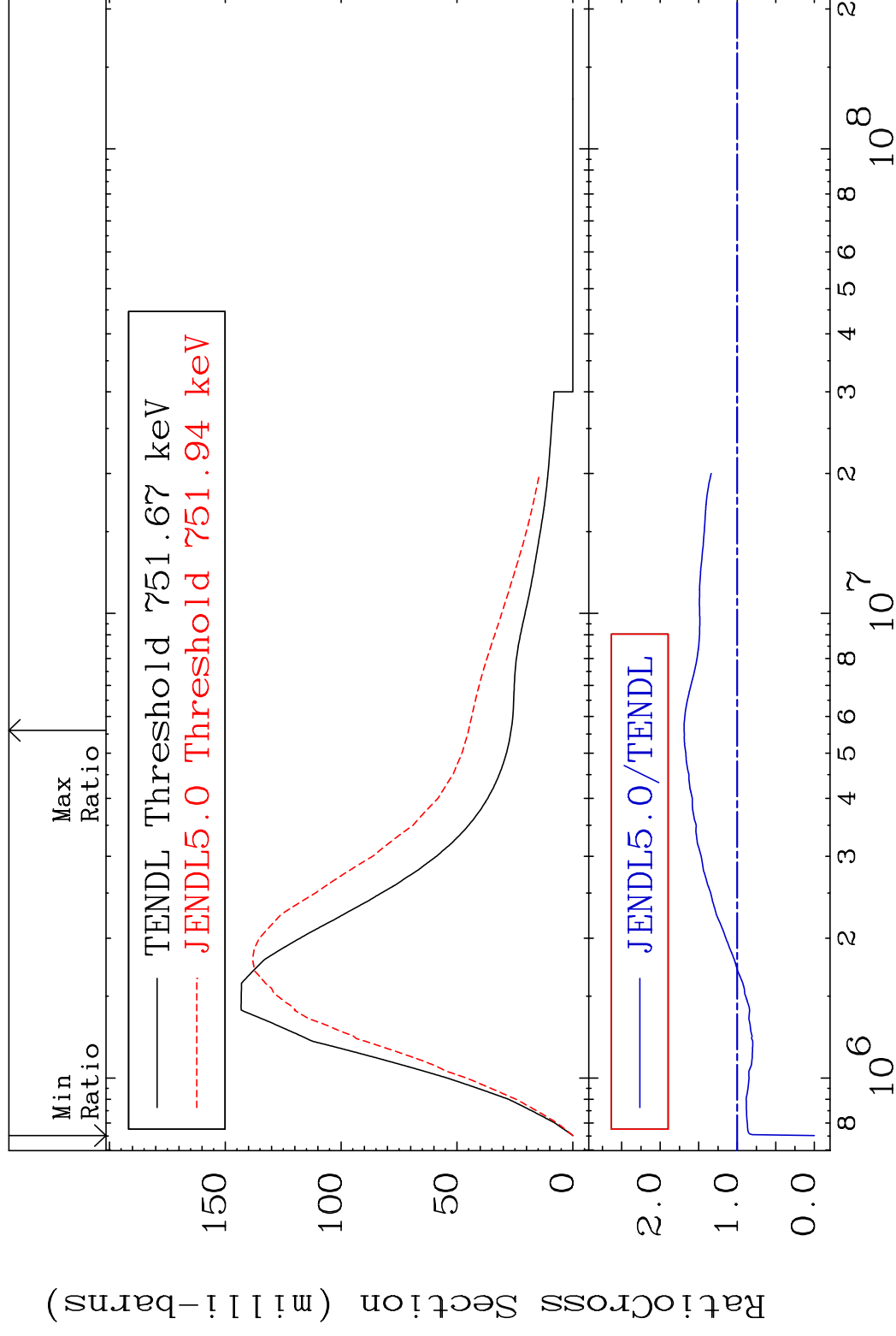


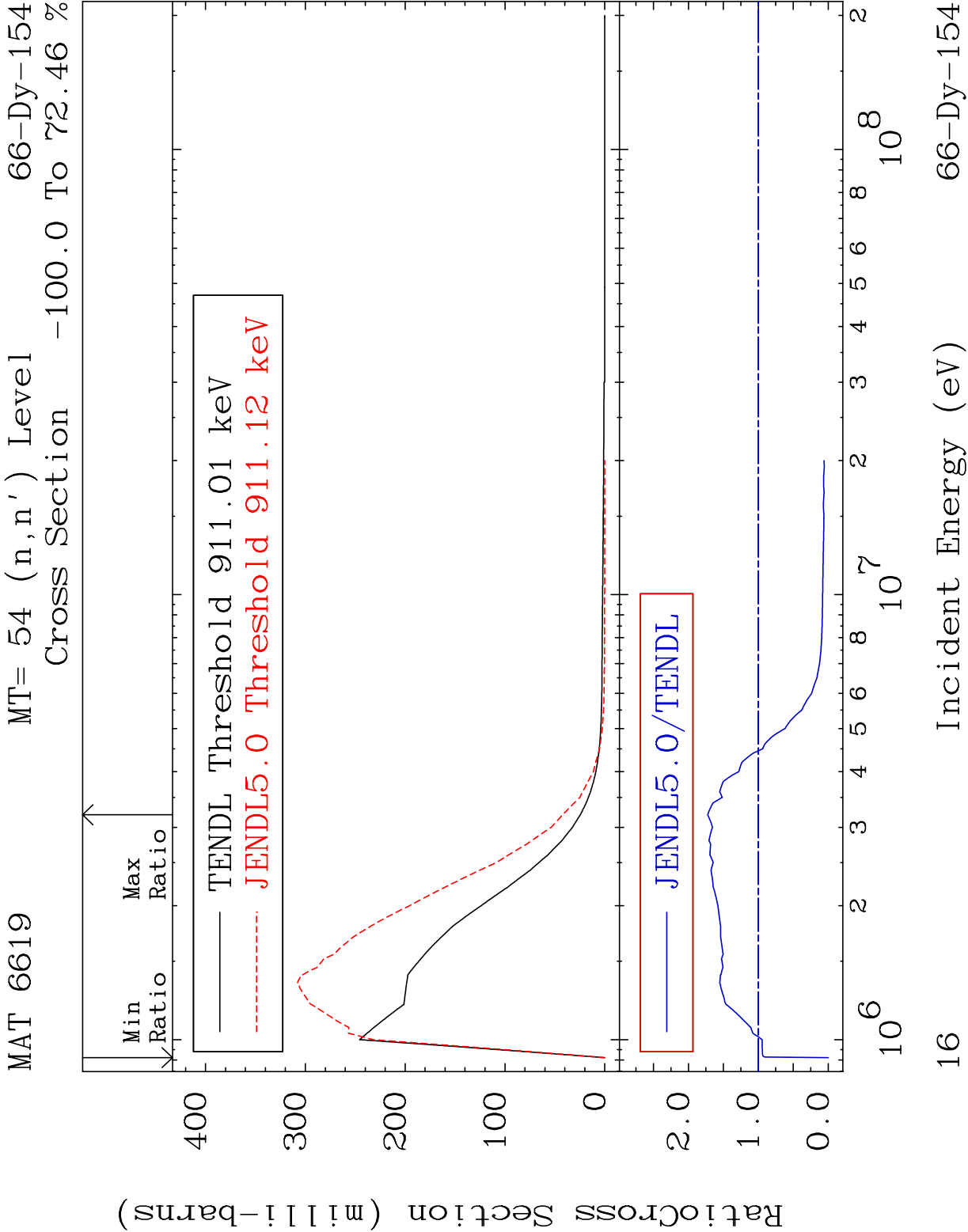
MAT 6619 MT= 52 (n,n') Level 66-Dy-154
Cross Section -100.0 To 9999. %



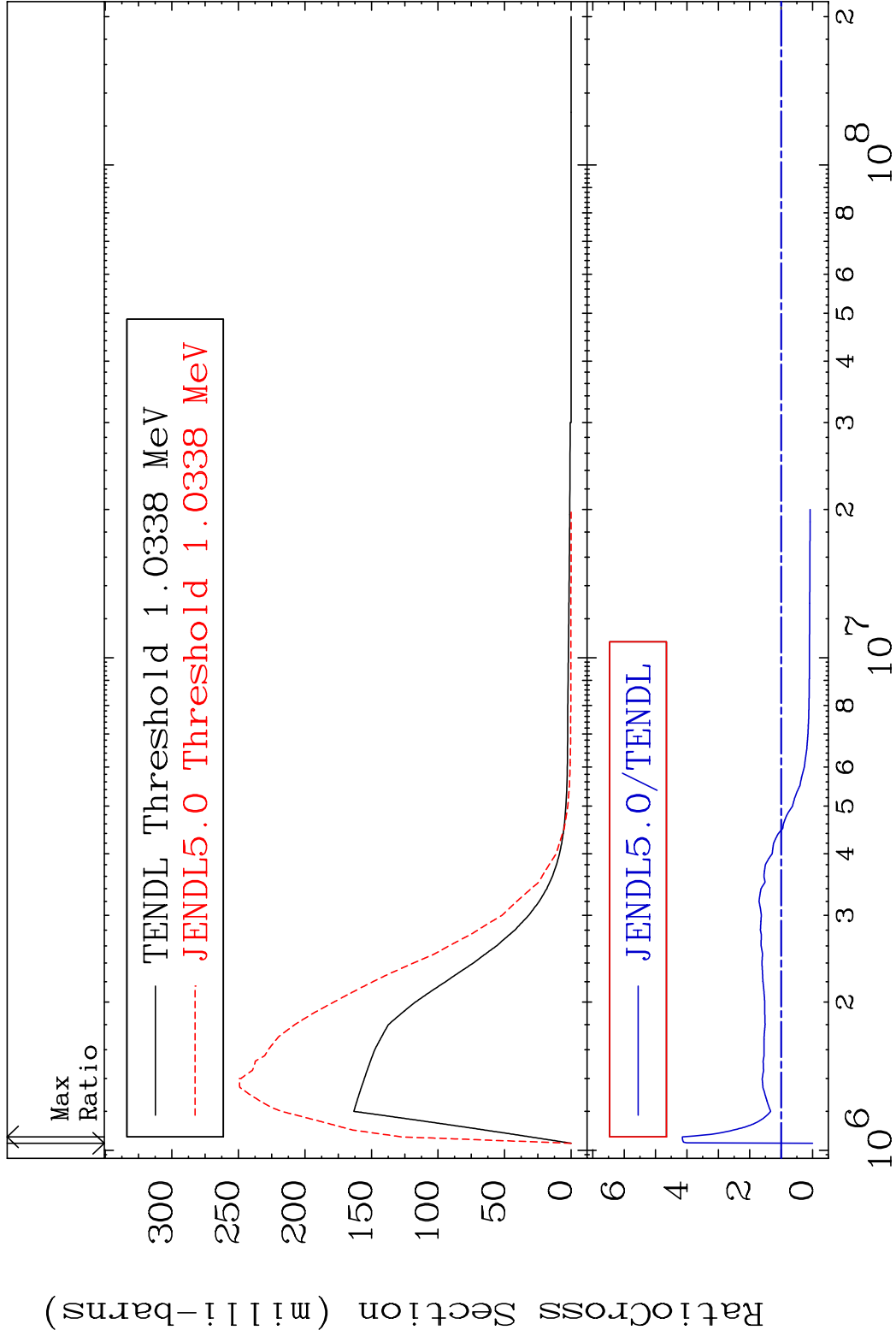
14 Incident Energy (eV) 66-Dy-154

MAT 6619	MT= 53 (n, n') Level	66-Dy-154
	Cross Section	-100.0 To 69.03 %

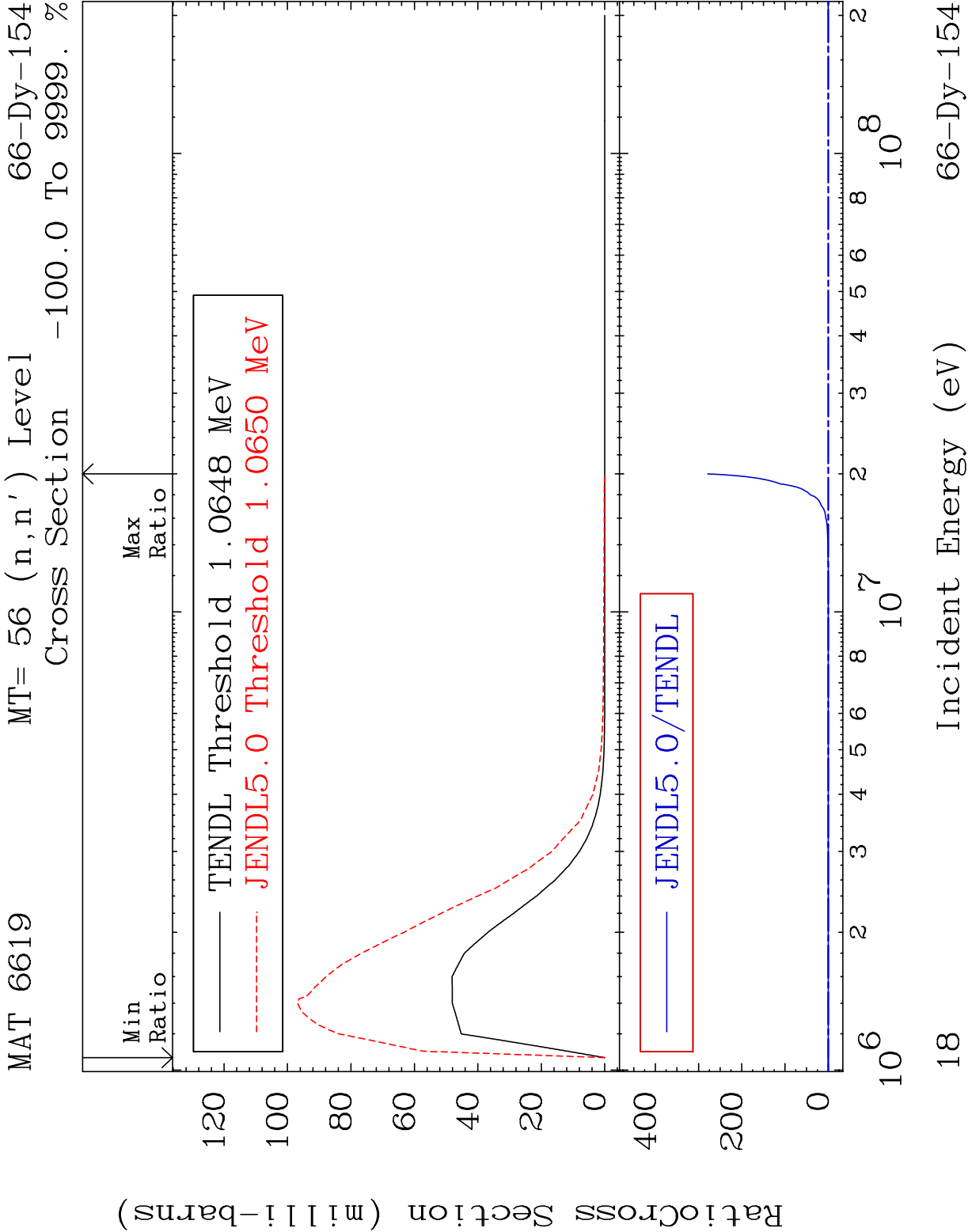




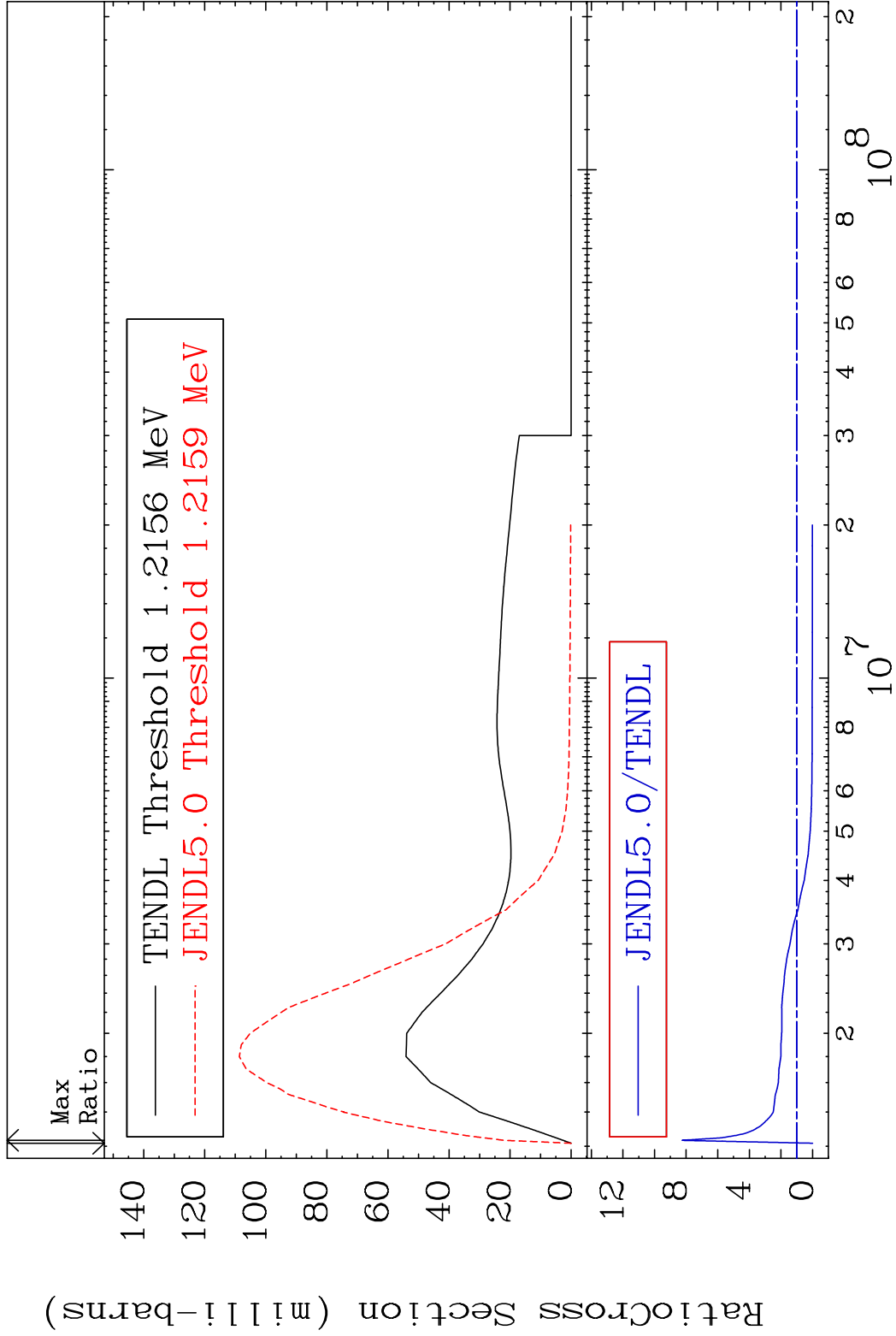
MAT 6619 MT= 55 (n,n') Level 66-Dy-154
Cross Section -100.0 To 314.7 %

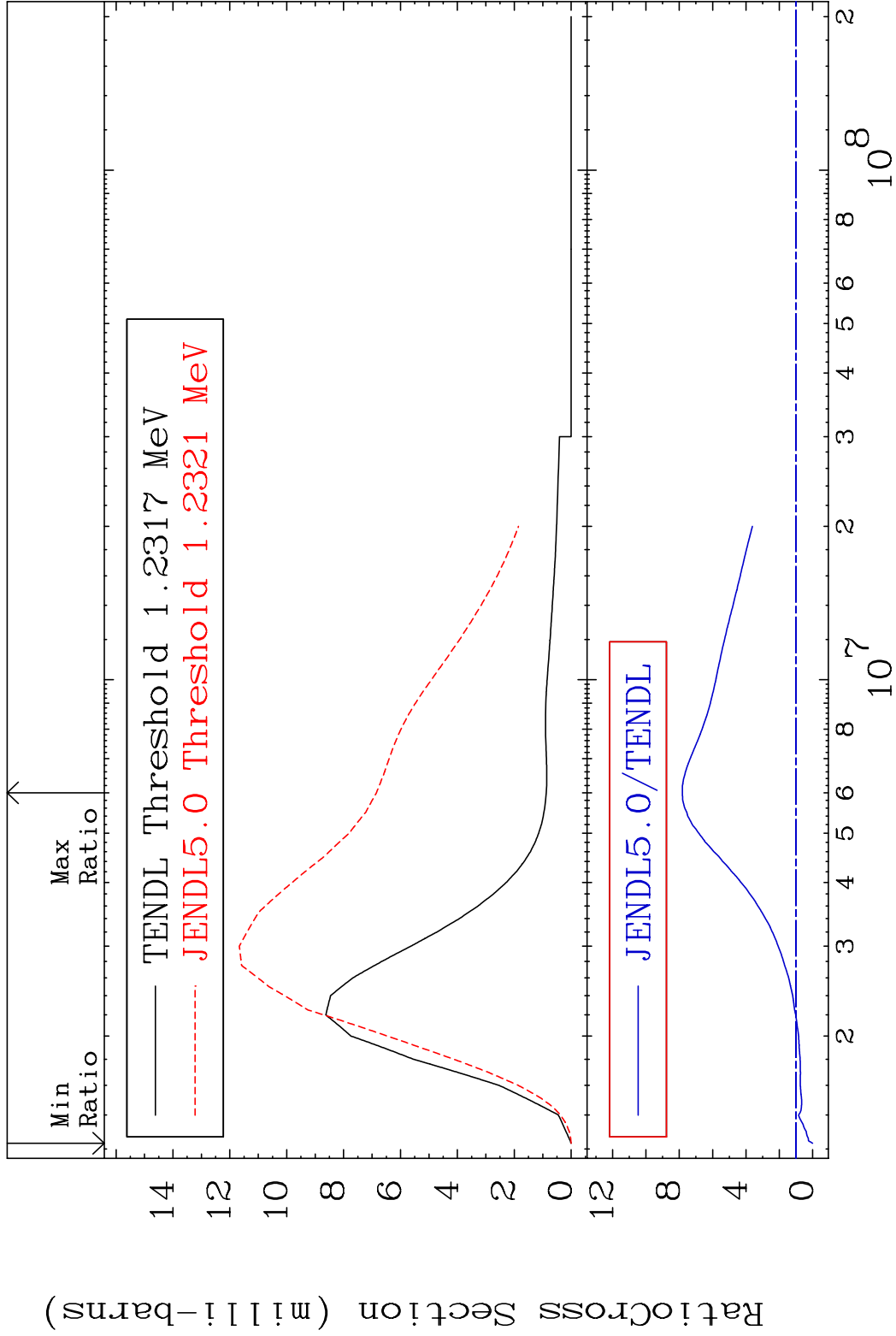


17 Incident Energy (eV) 66-Dy-154



MAT 6619 MT= 57 (n,n') Level 66-Dy-154
Cross Section -100.0 To 723.9 %





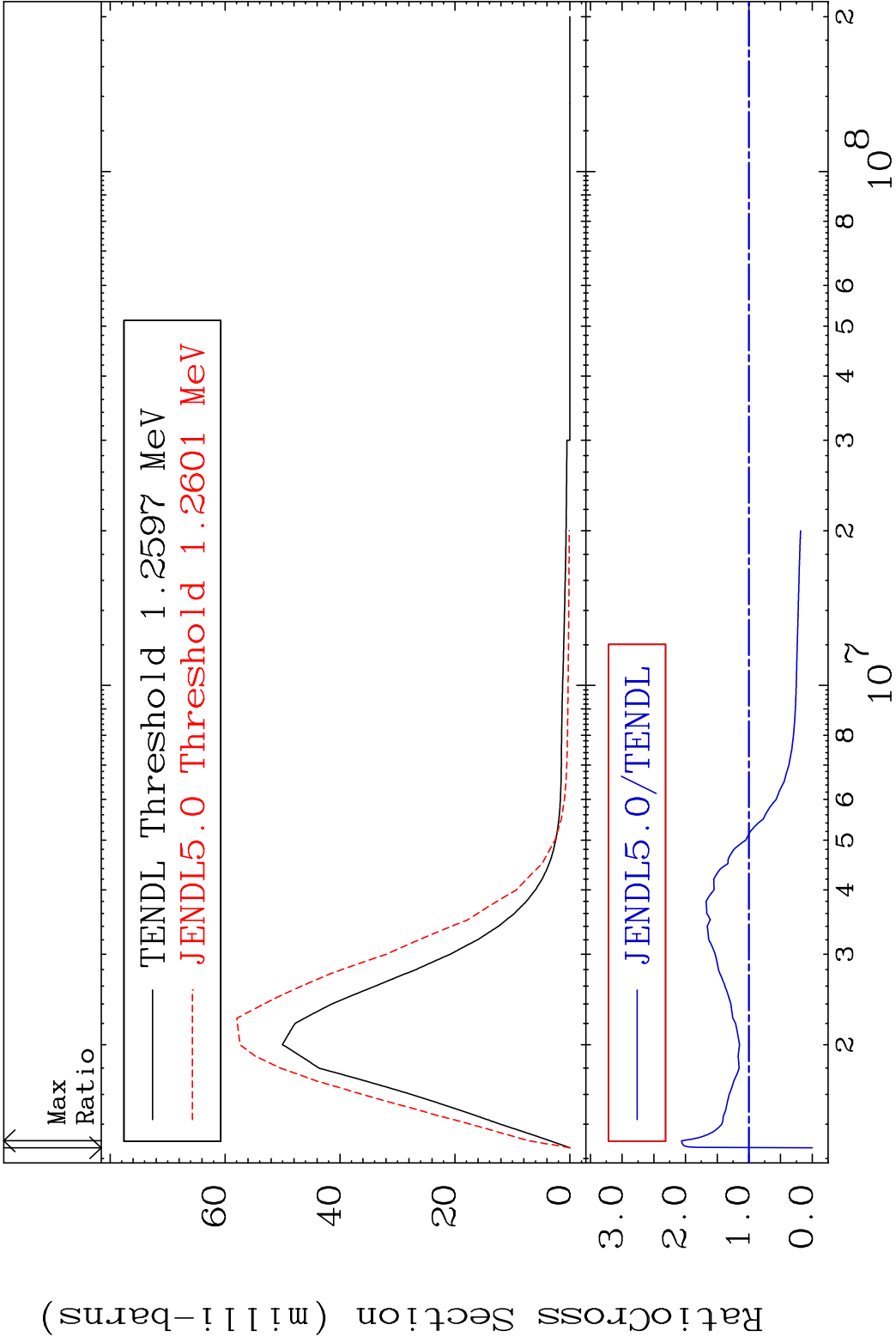
MAT 6619

MT= 59 (n,n') Level

66-Dy-154

Cross Section

-100.0 To 106.3 %



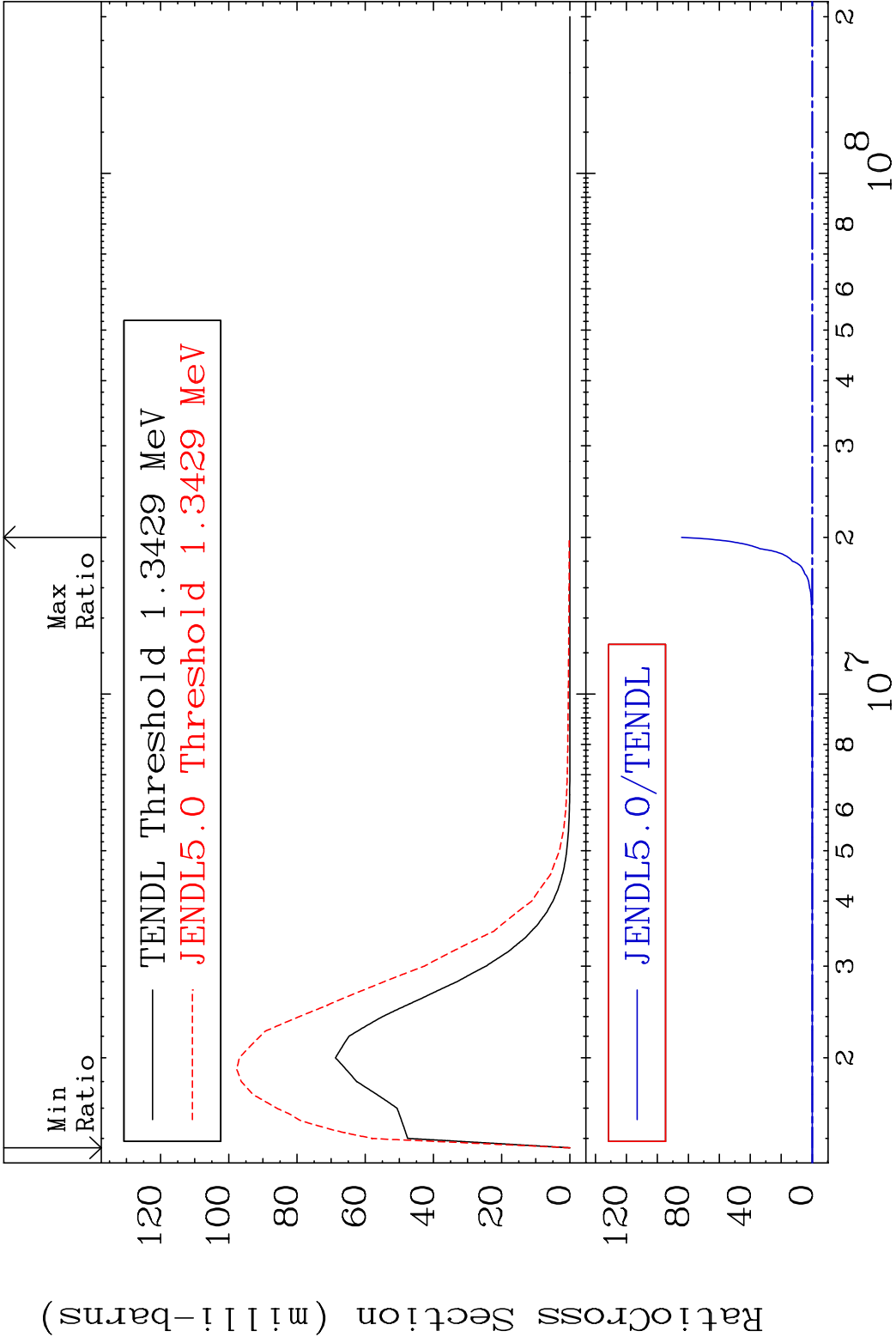
MAT 6619

MT= 60 (n,n') Level

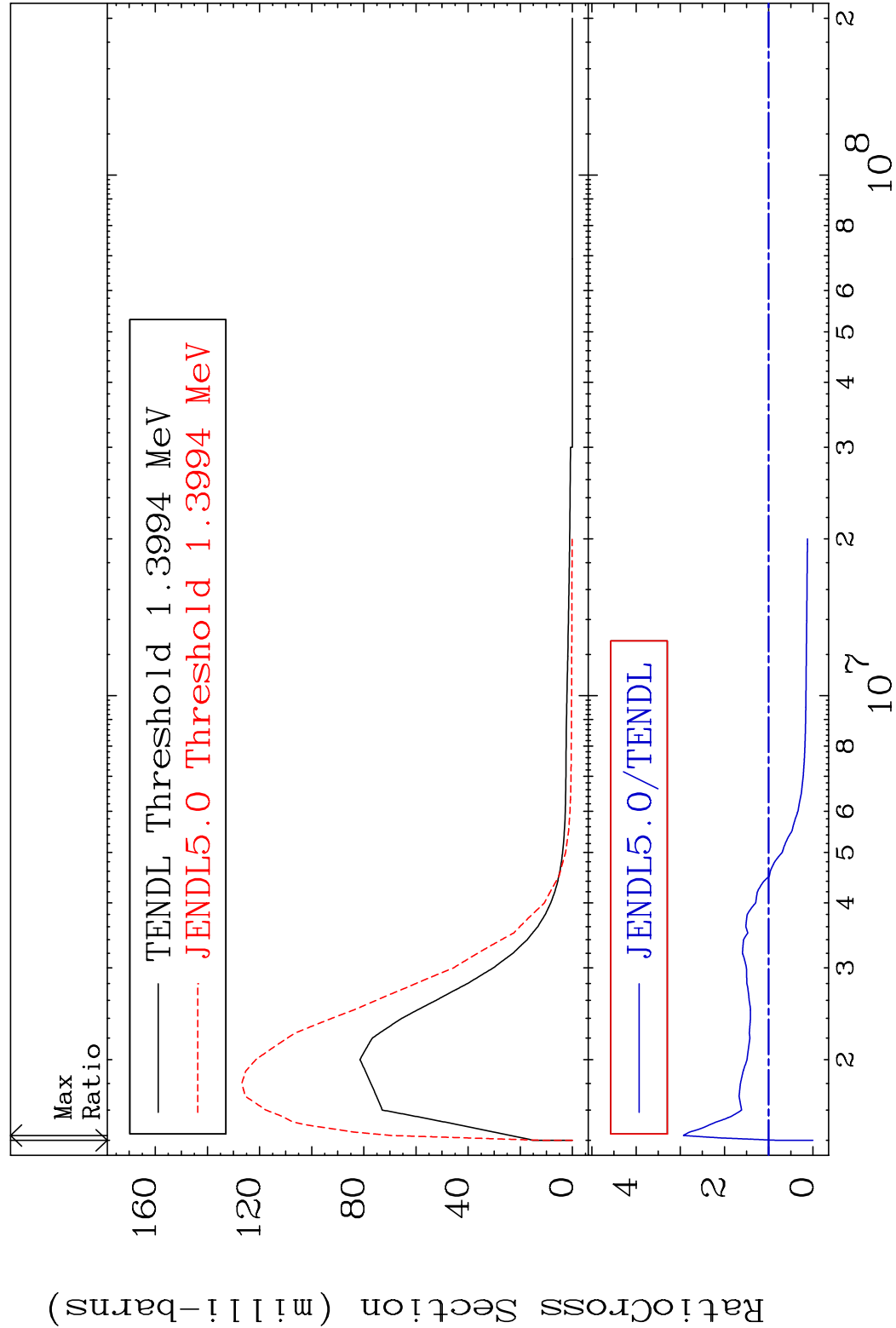
66-Dy-154

Cross Section

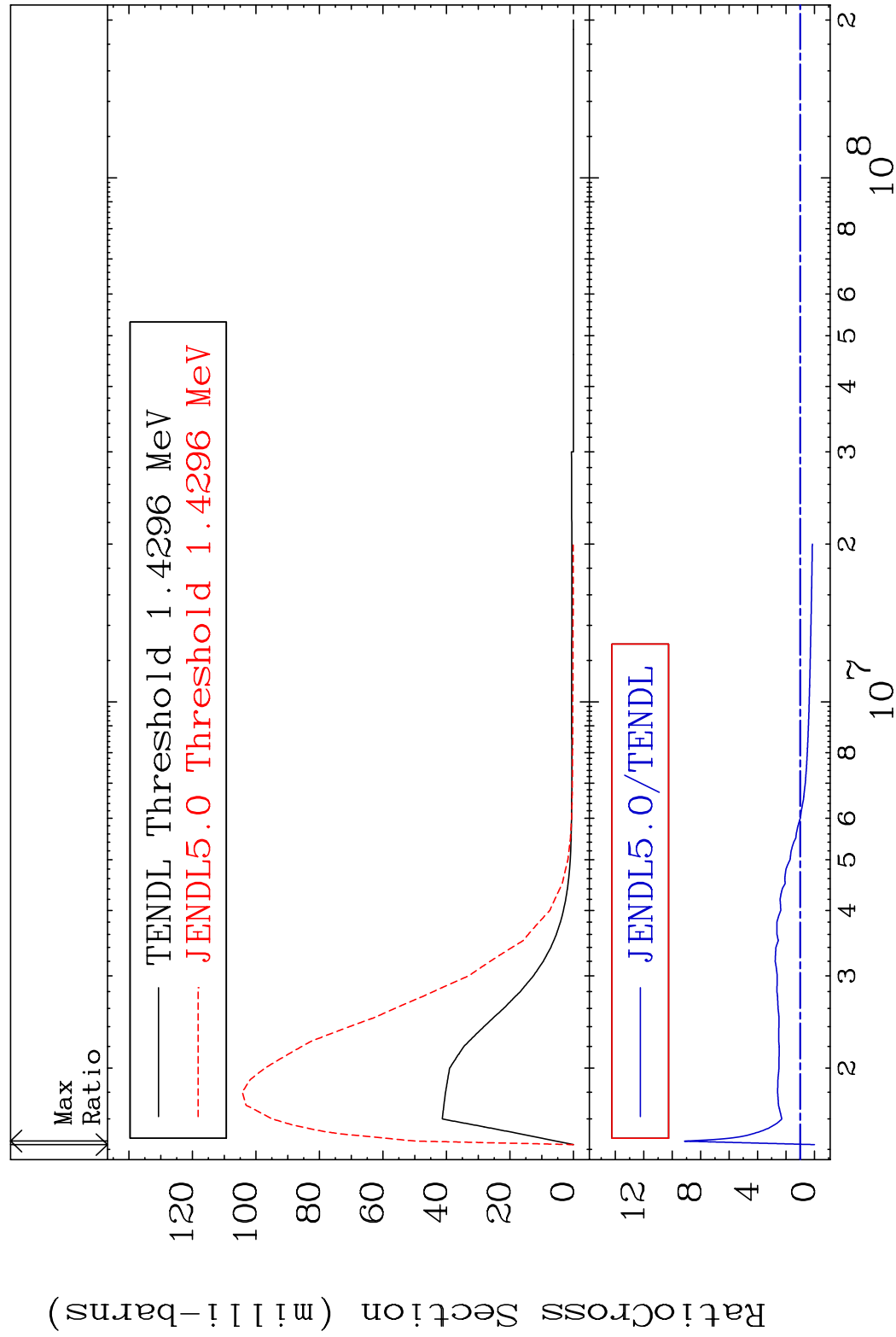
-100.0 To 9999. %

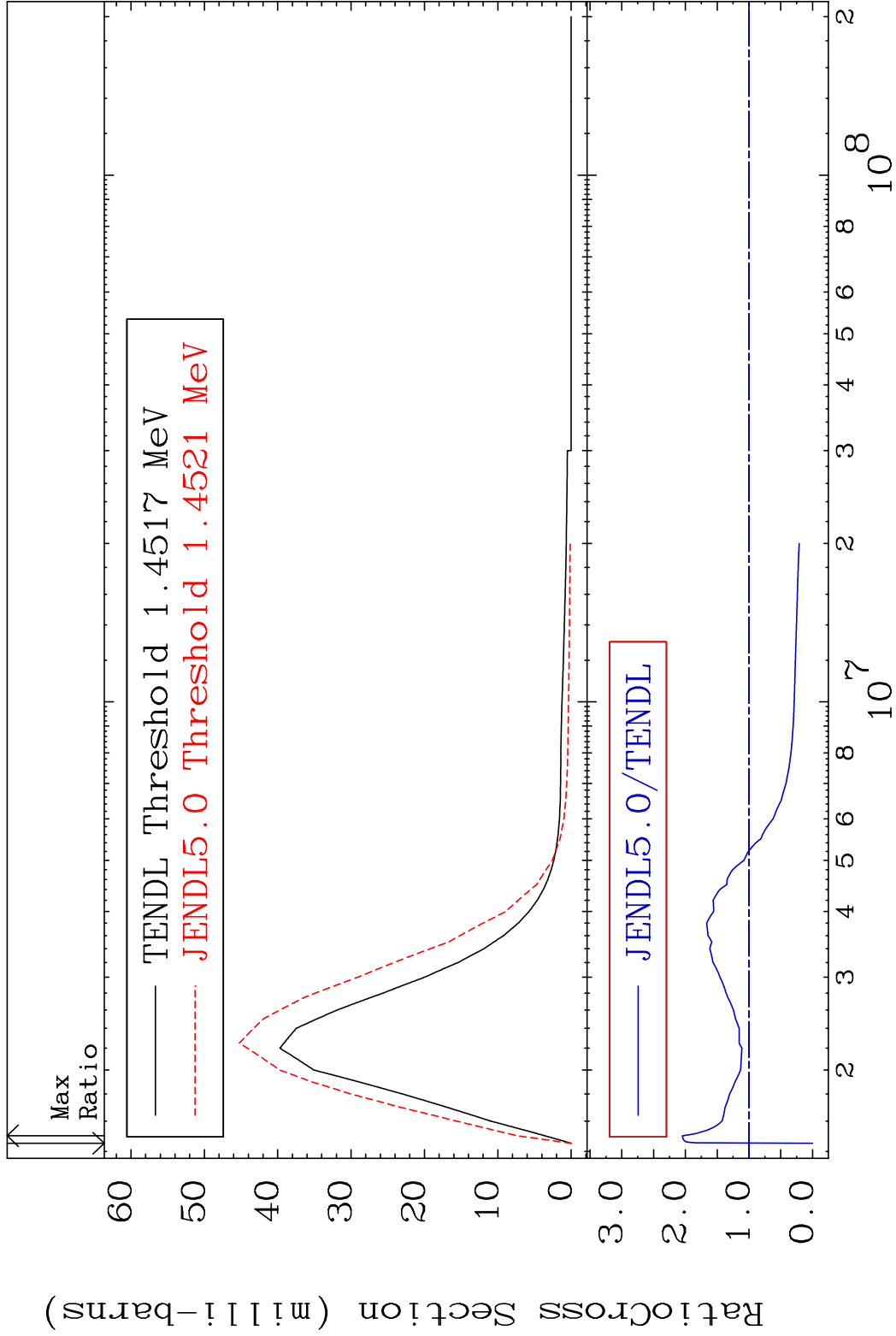


MAT 6619 MT= 61 (n,n') Level 66-Dy-154
 Cross Section -100.0 To 193.5 %

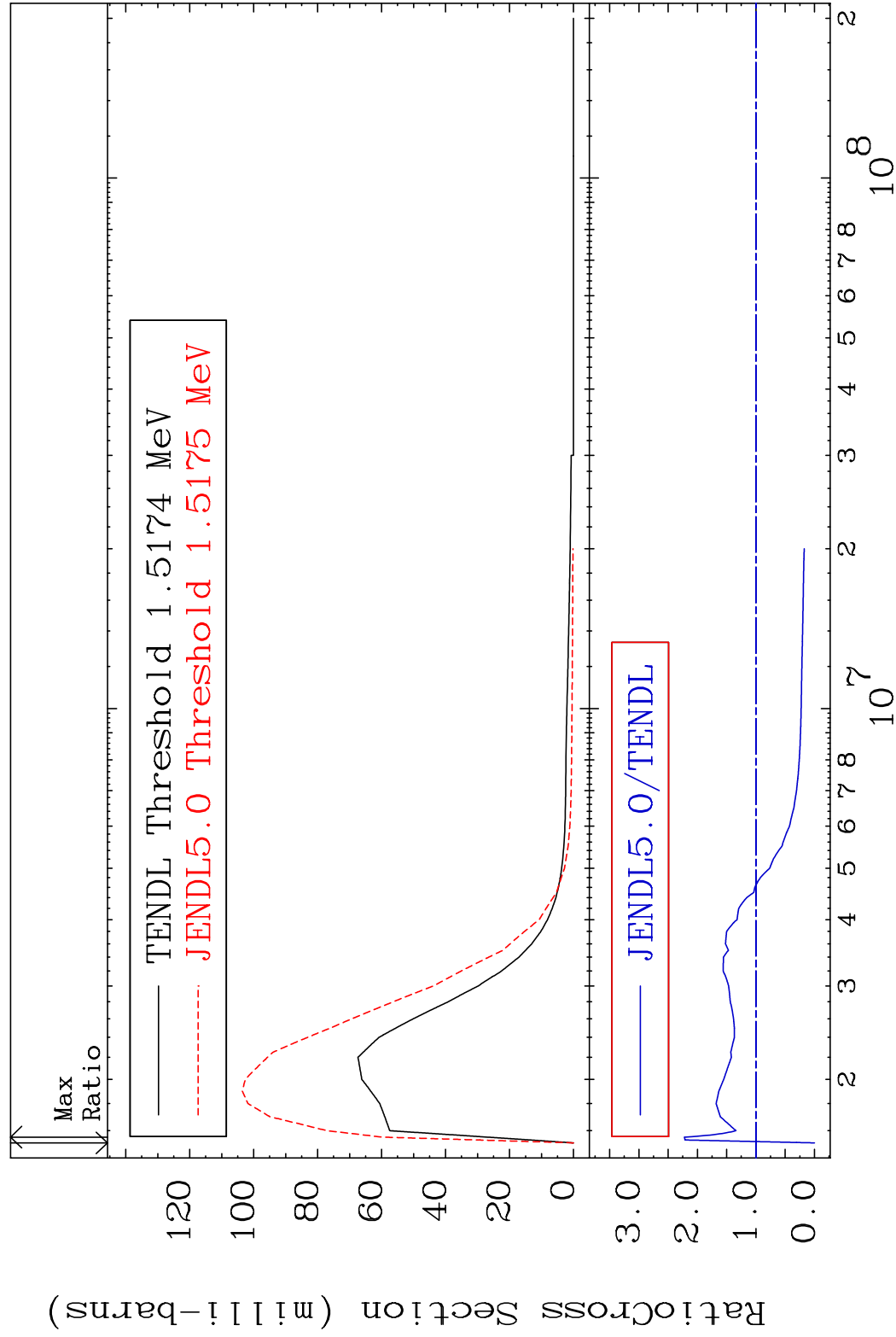


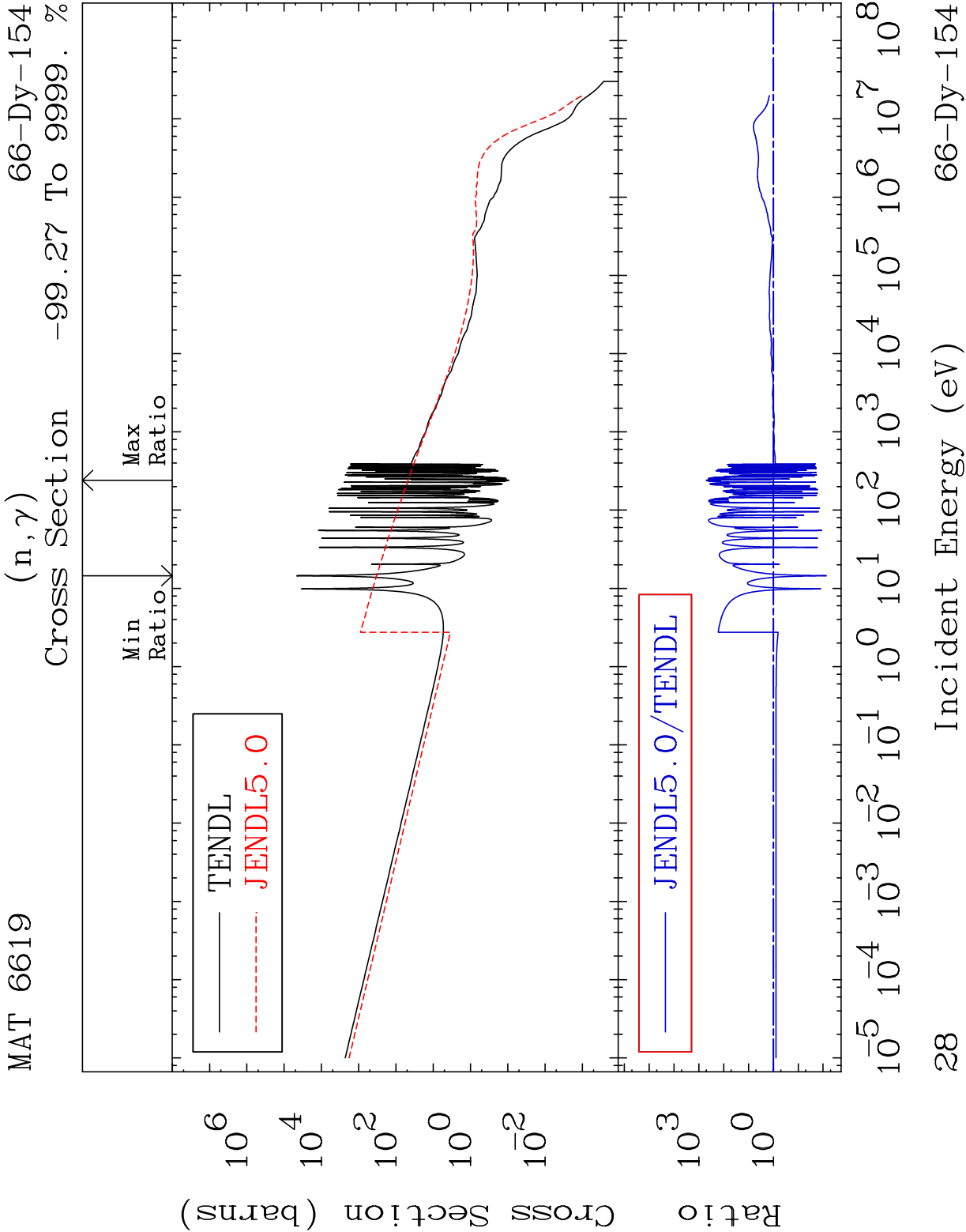
MAT 6619 MT= 62 (n,n') Level 66-Dy-154
Cross Section -100.0 To 814.0 %





MAT 6619 MT= 64 (n,n') Level 66-Dy-154
 Cross Section -100.0 To 122.1 %





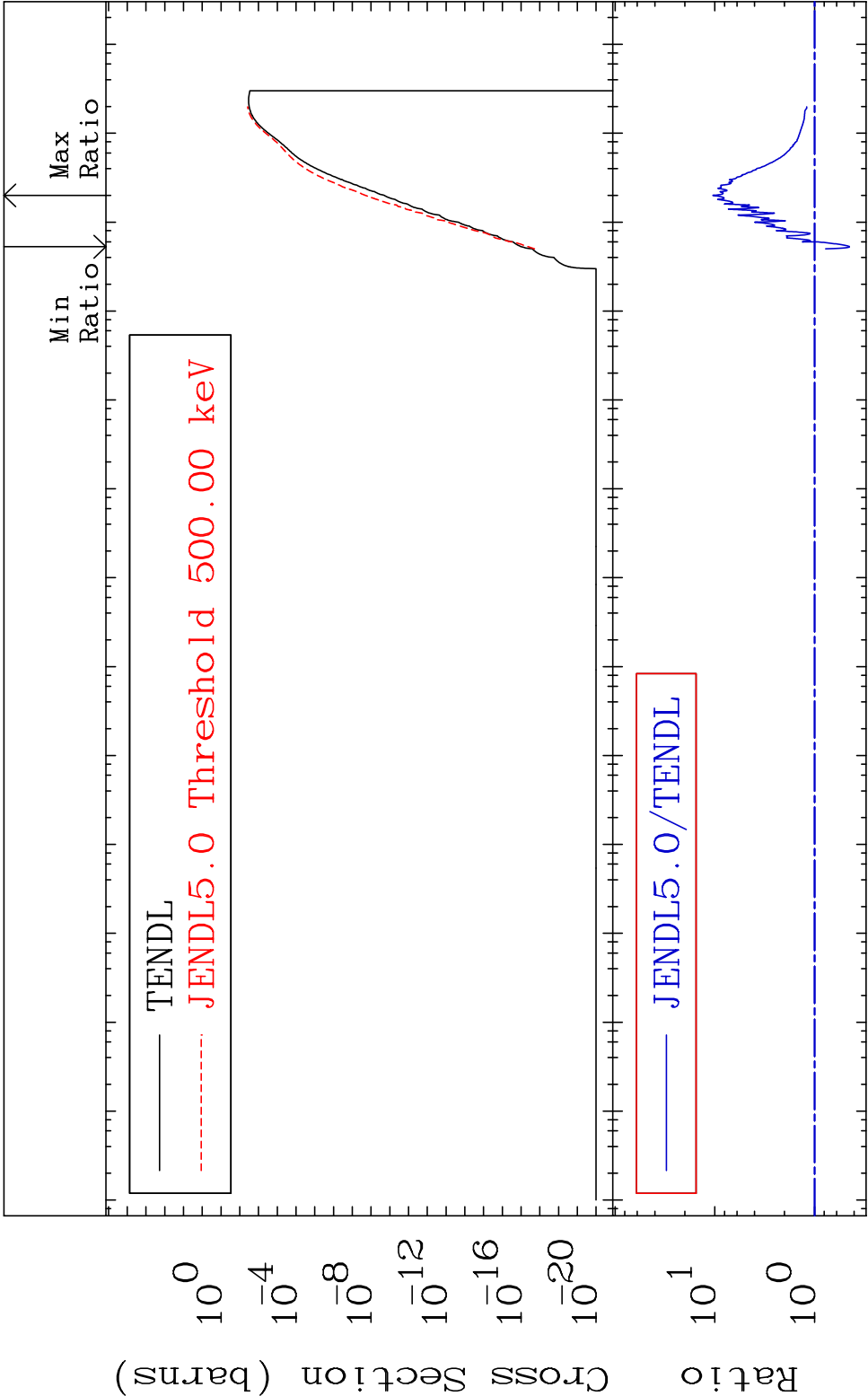
MAT 6619

(n,p)

66-Dy-154

Cross Section

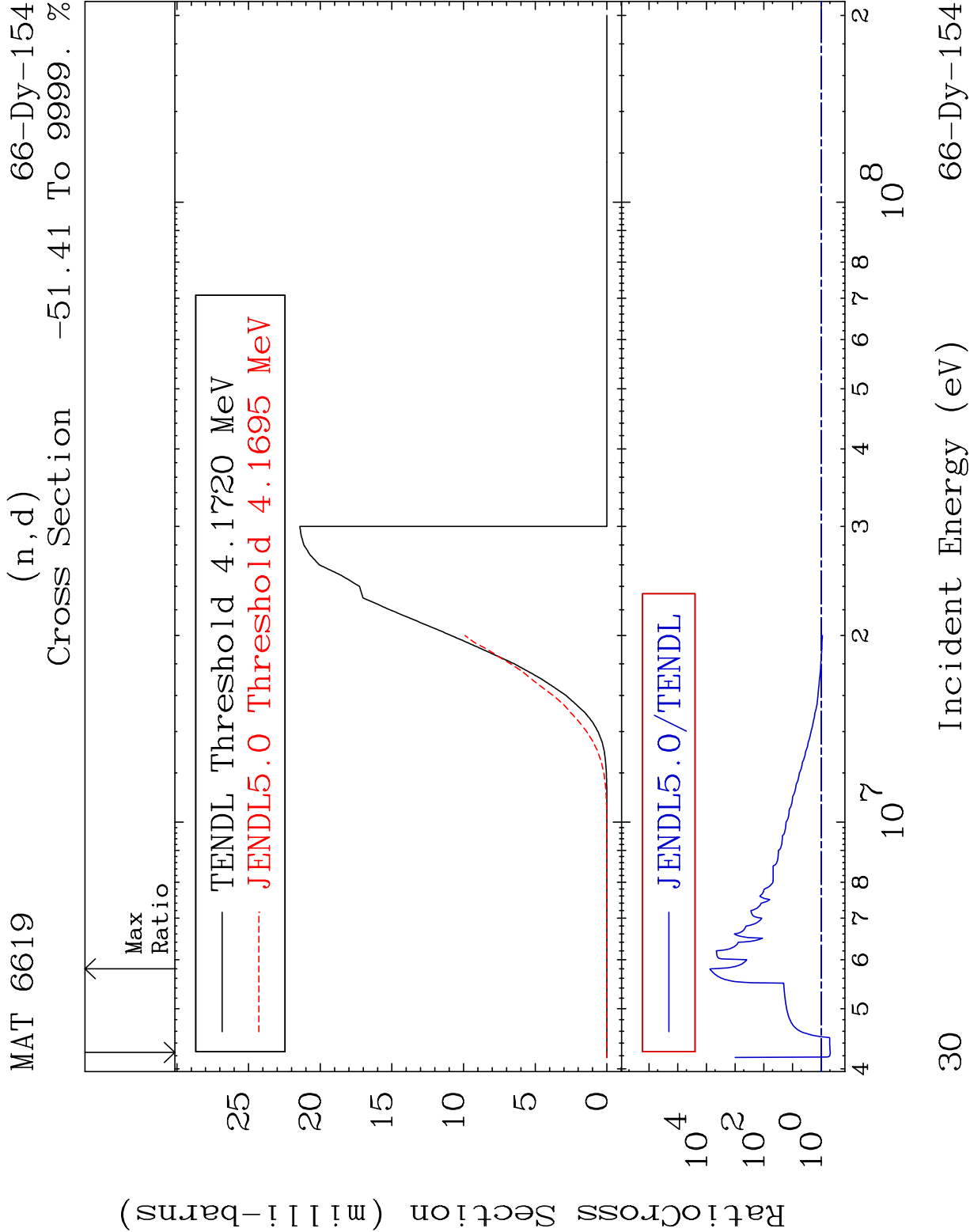
-55.43 To 947.9 %

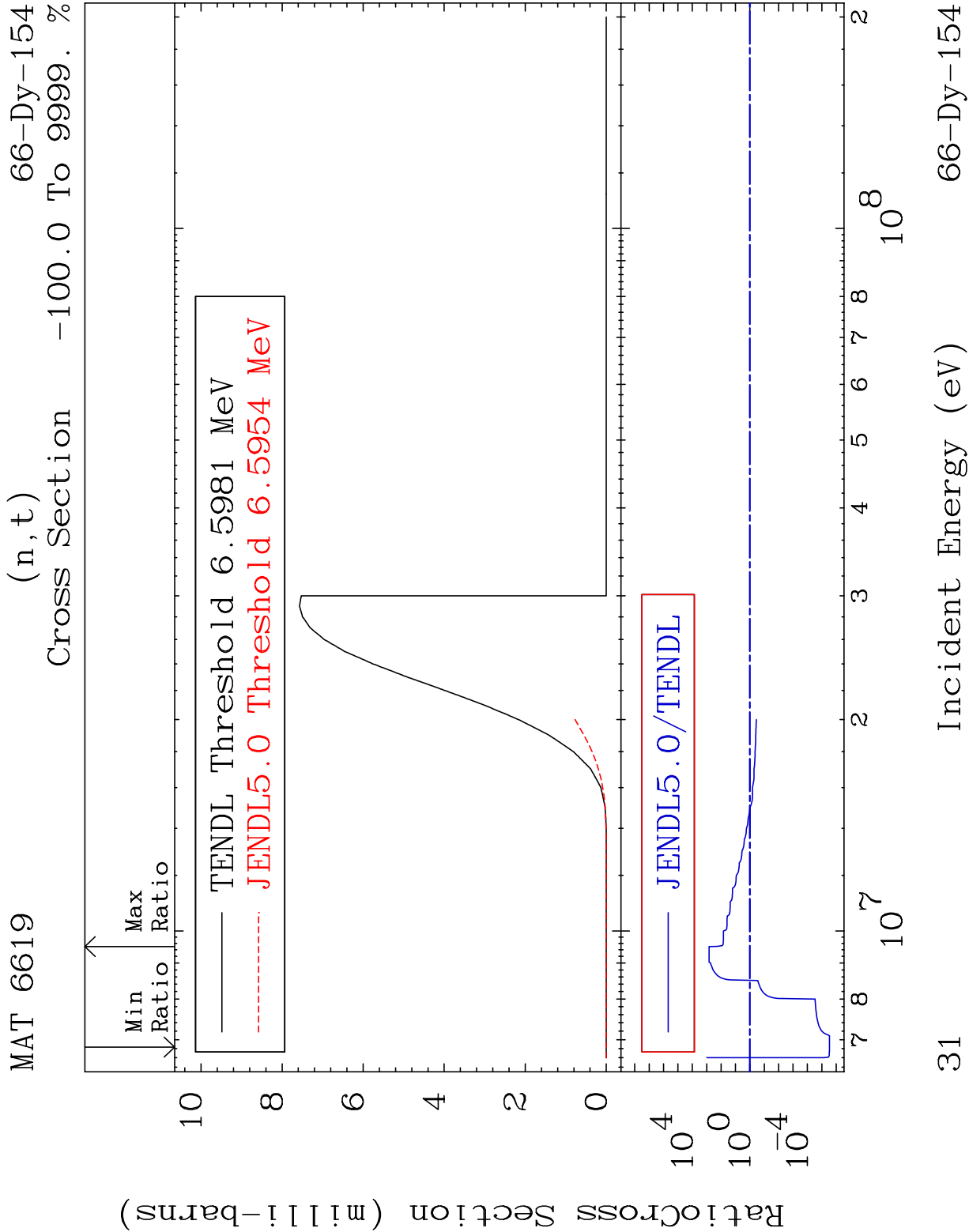


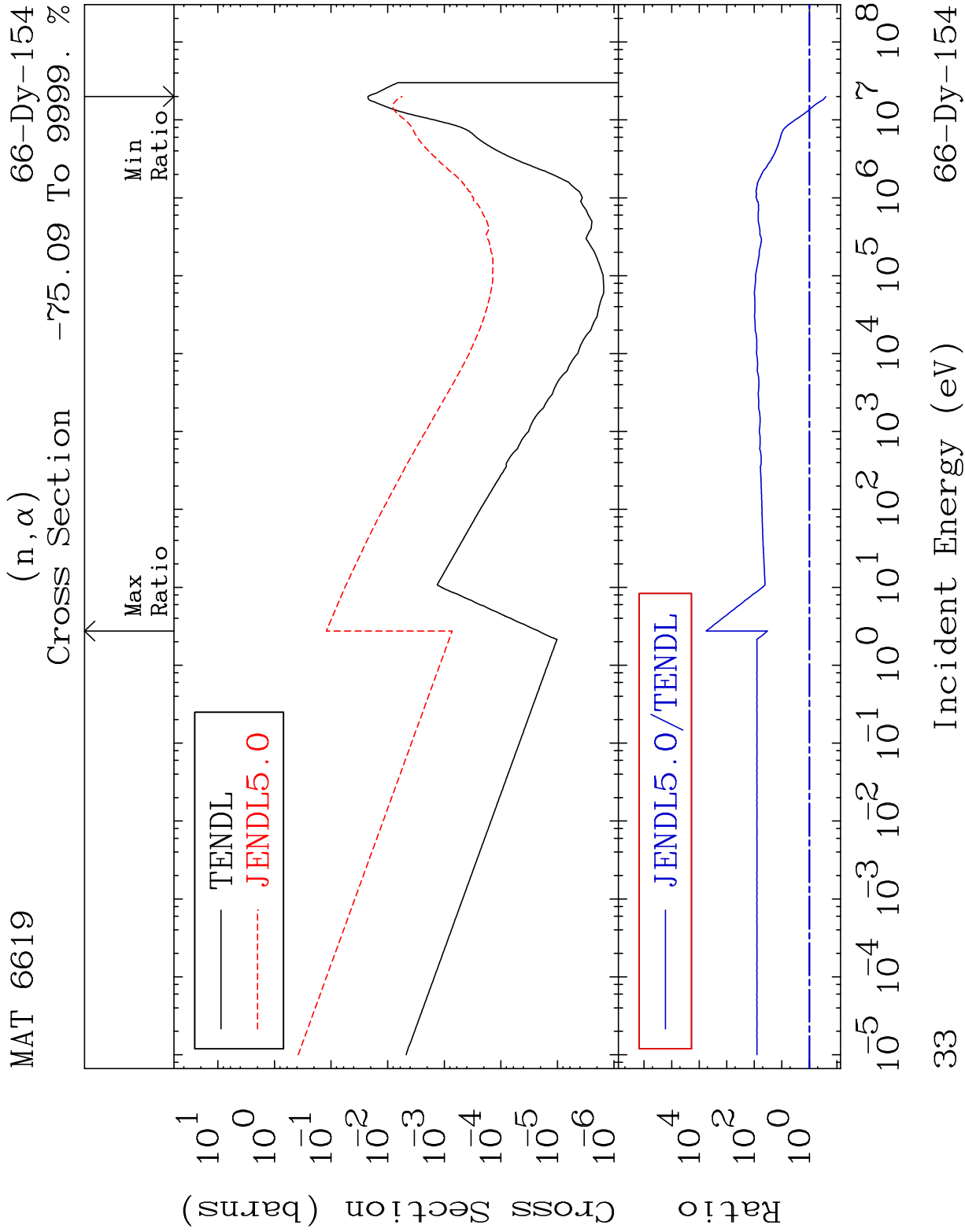
29

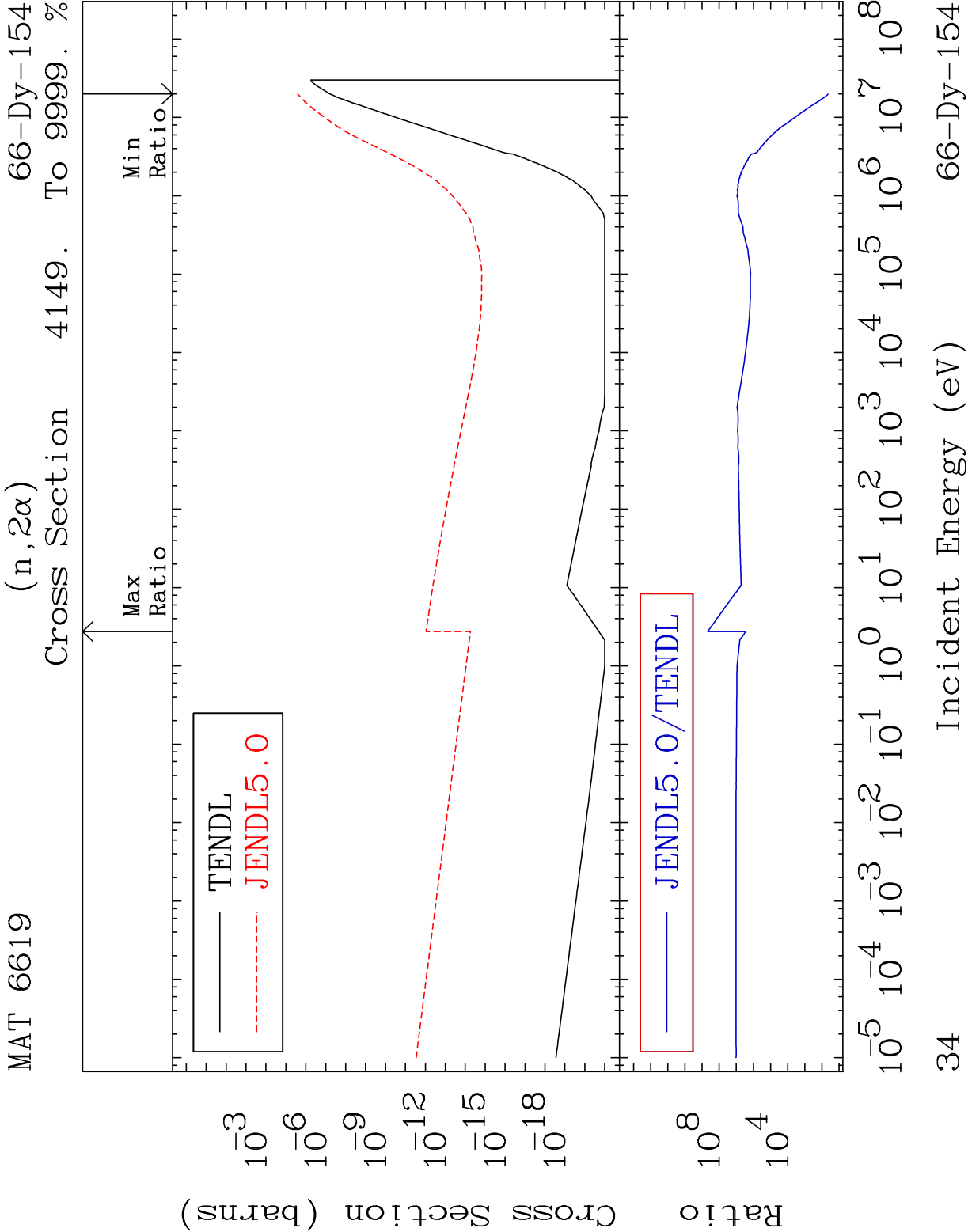
Incident Energy (eV)

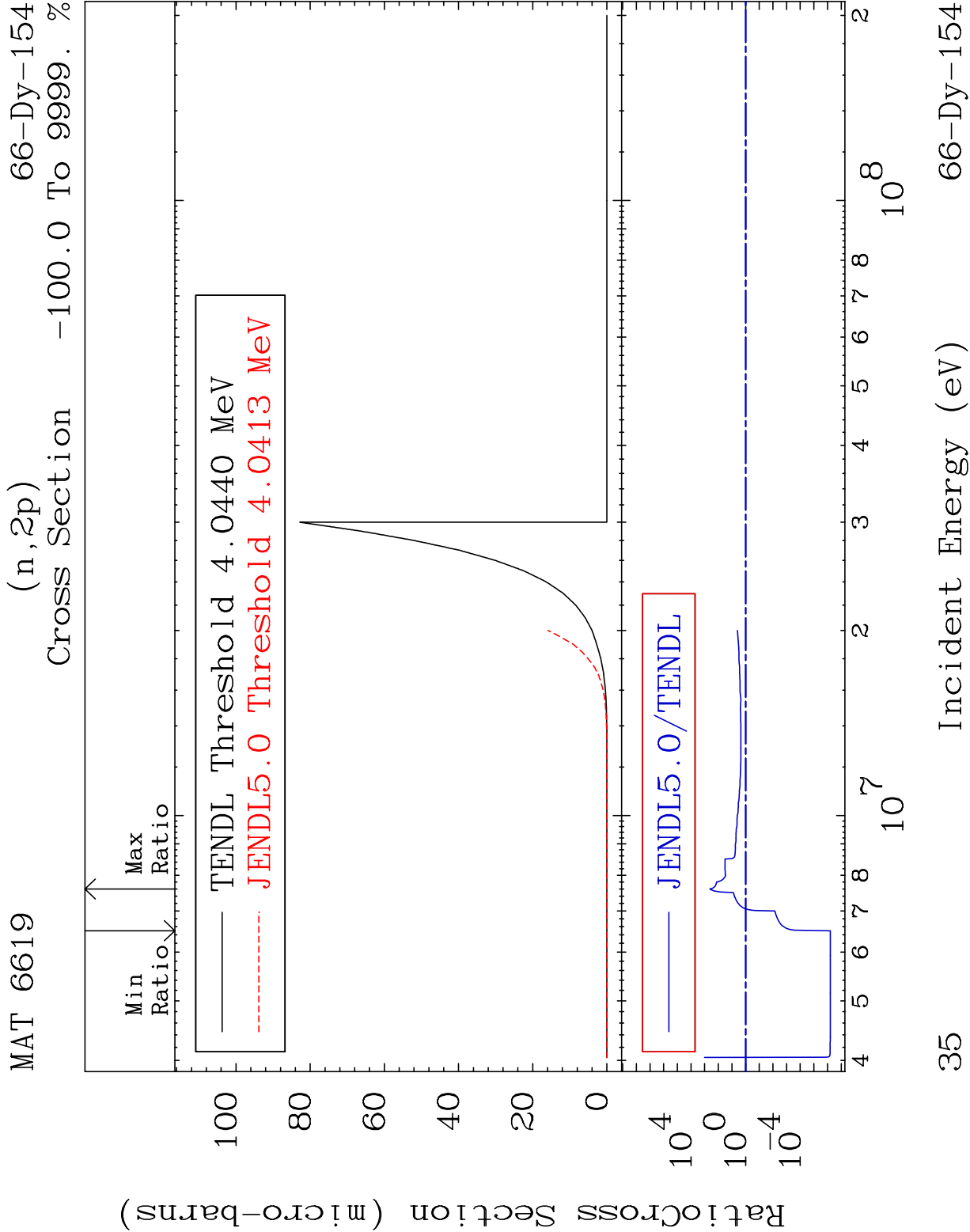
66-Dy-154

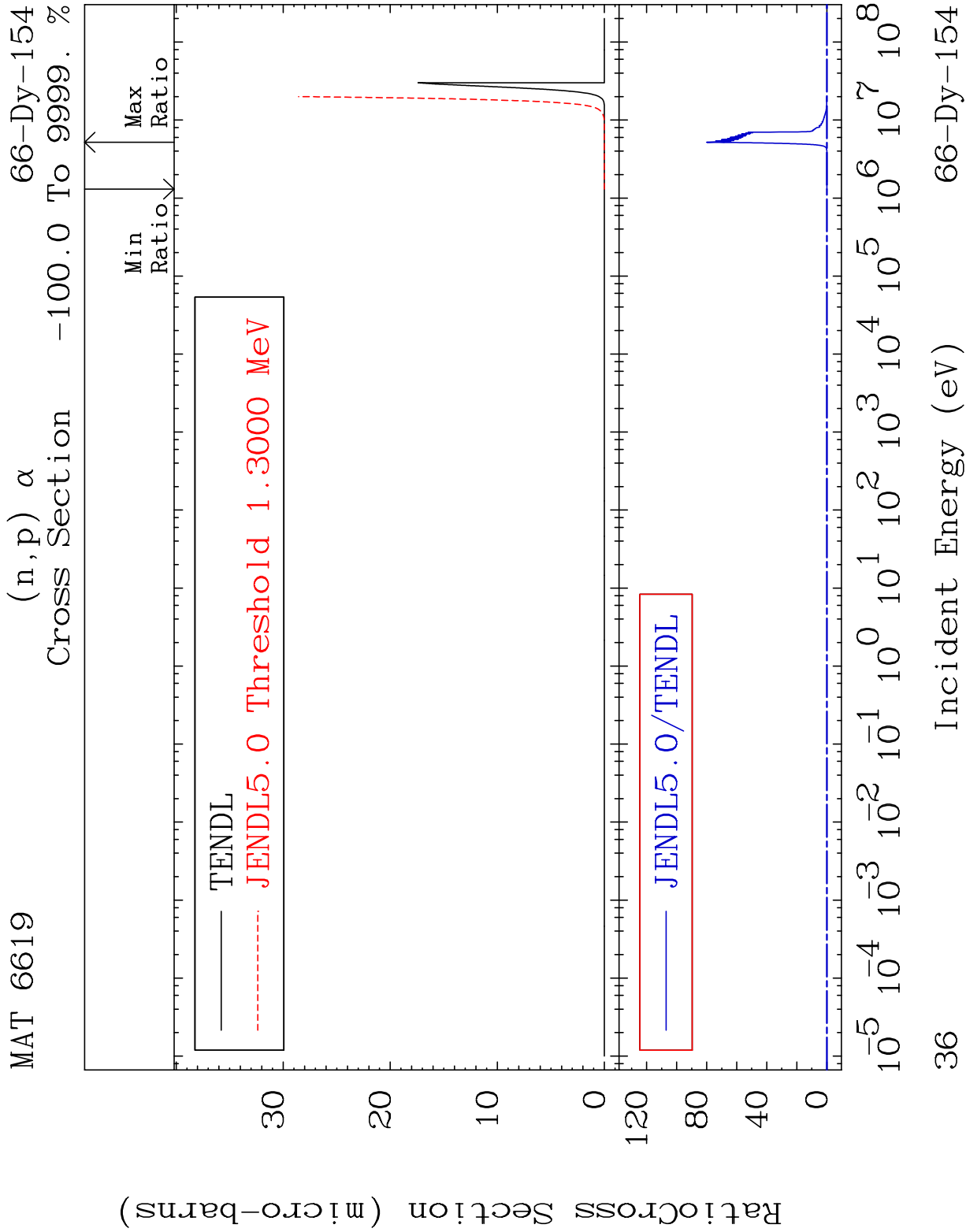


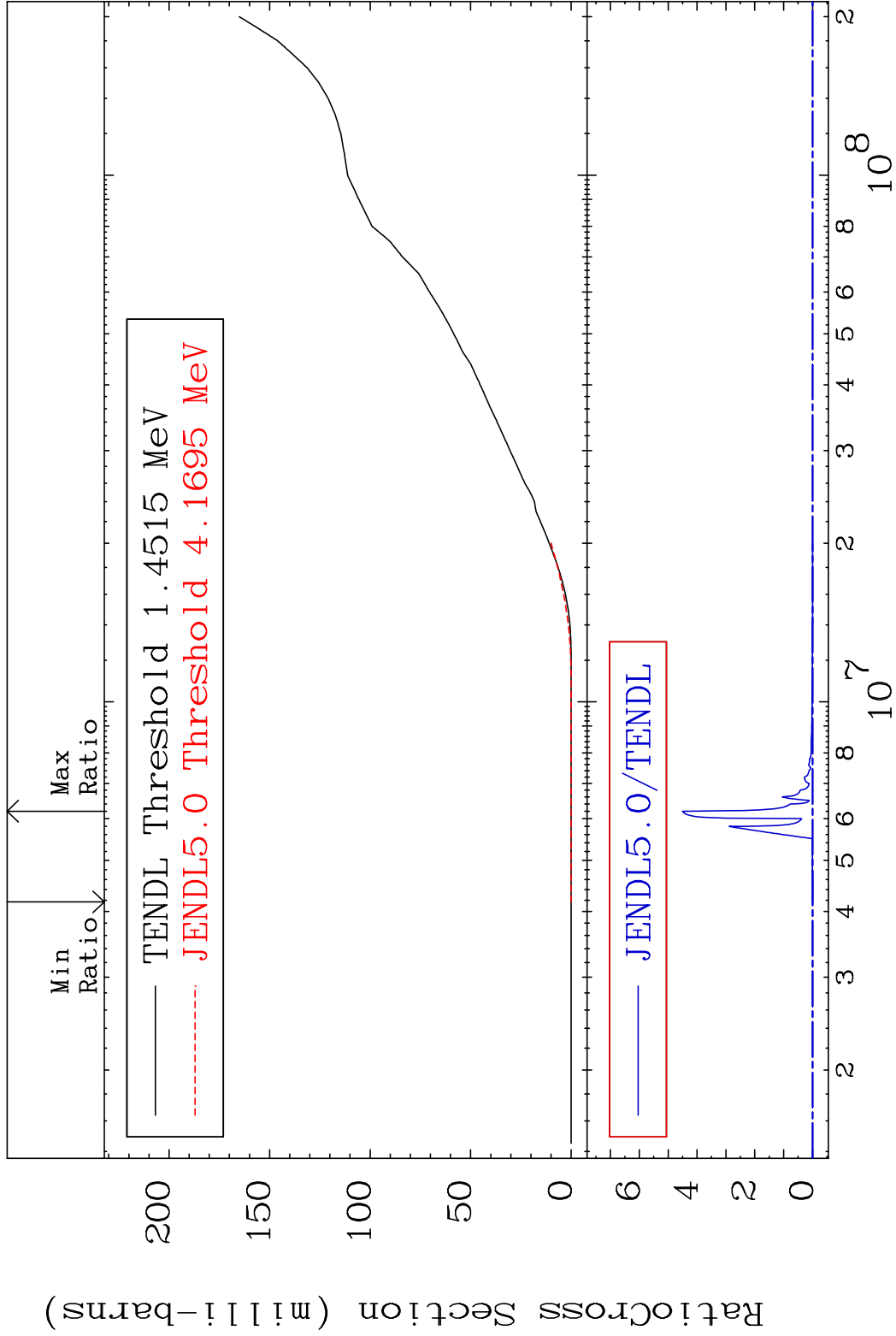




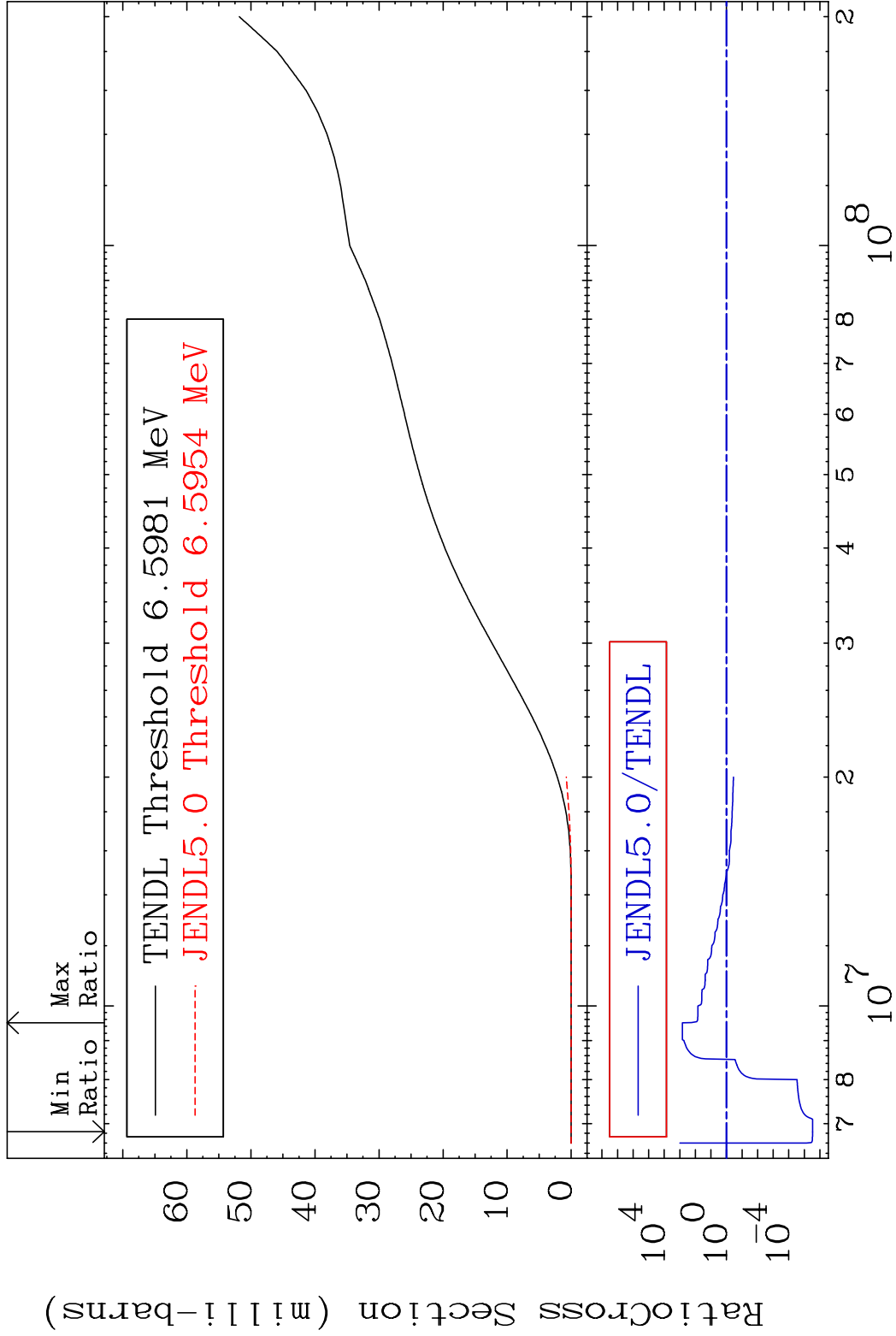




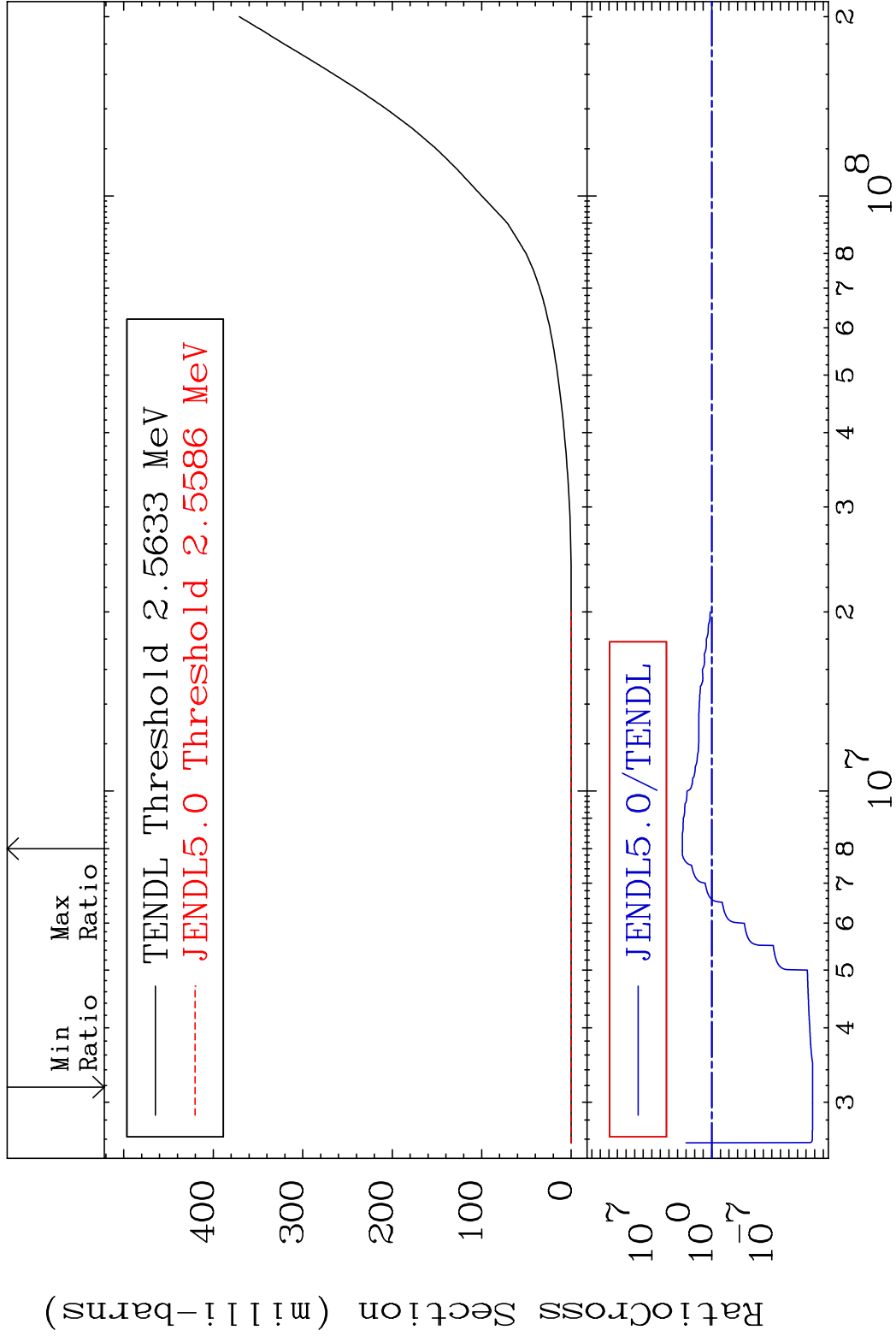




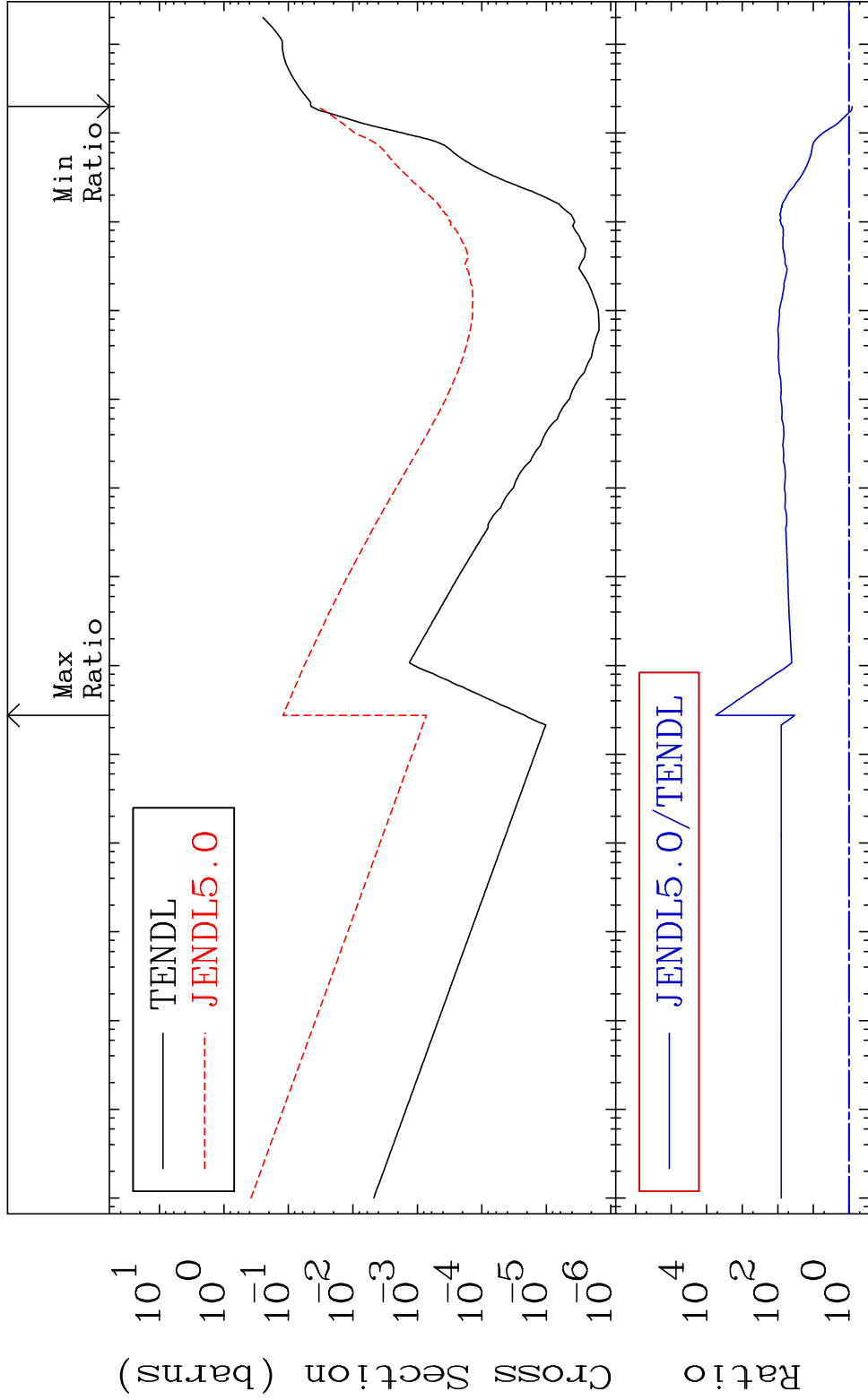
MAT 6619 Tritium Production 66-Dy-154
Cross Section -100.0 To 9999. %



40 Incident Energy (eV) 66-Dy-154

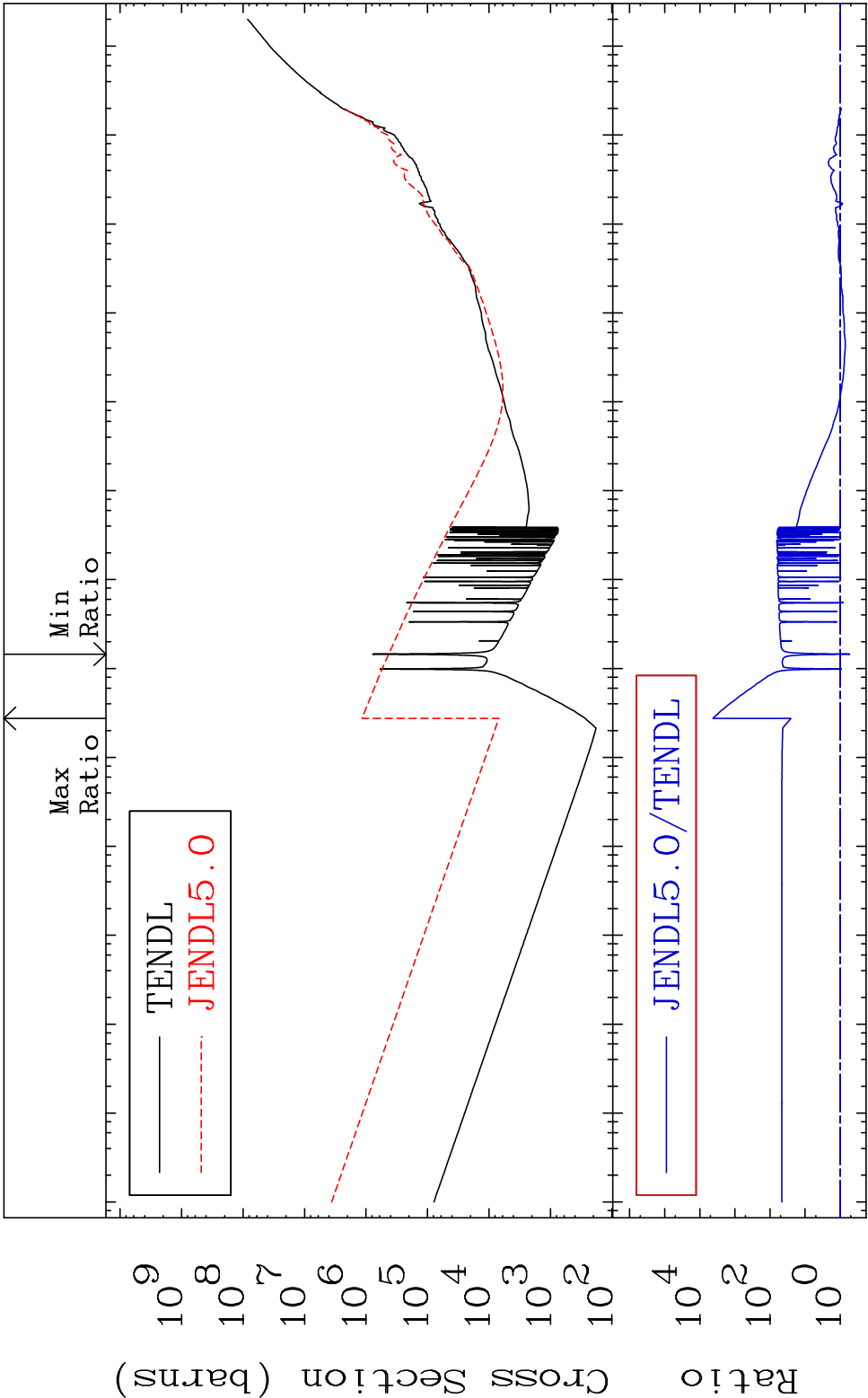


MAT 6619 He-4 Production 66-Dy-154
Cross Section -19.27 To 9999. %

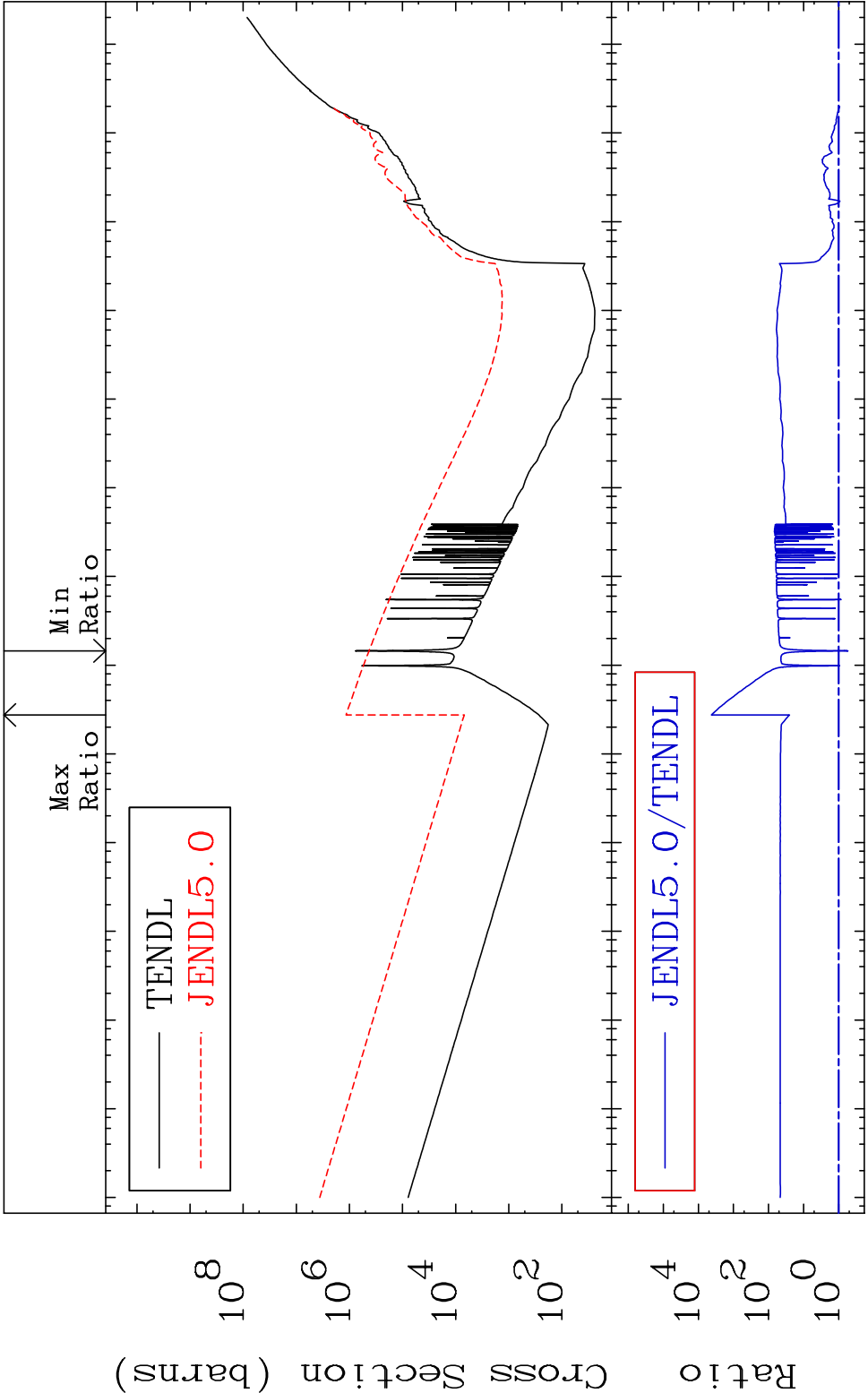


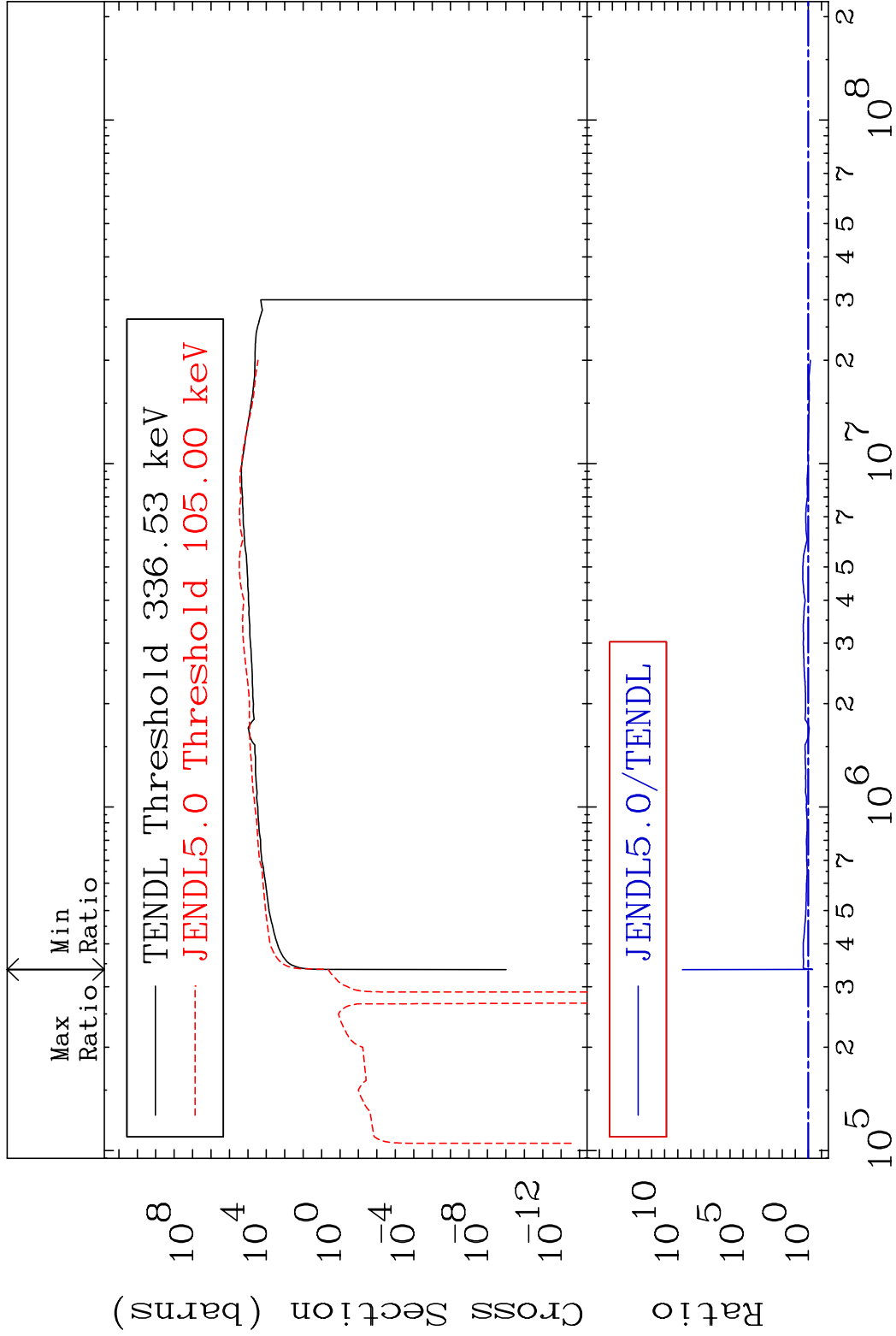
42 Incident Energy (eV) 66-Dy-154

MAT 6619 Kerma total (eV-barns) 66-Dy-154
Cross Section -45.62 To 9999. %

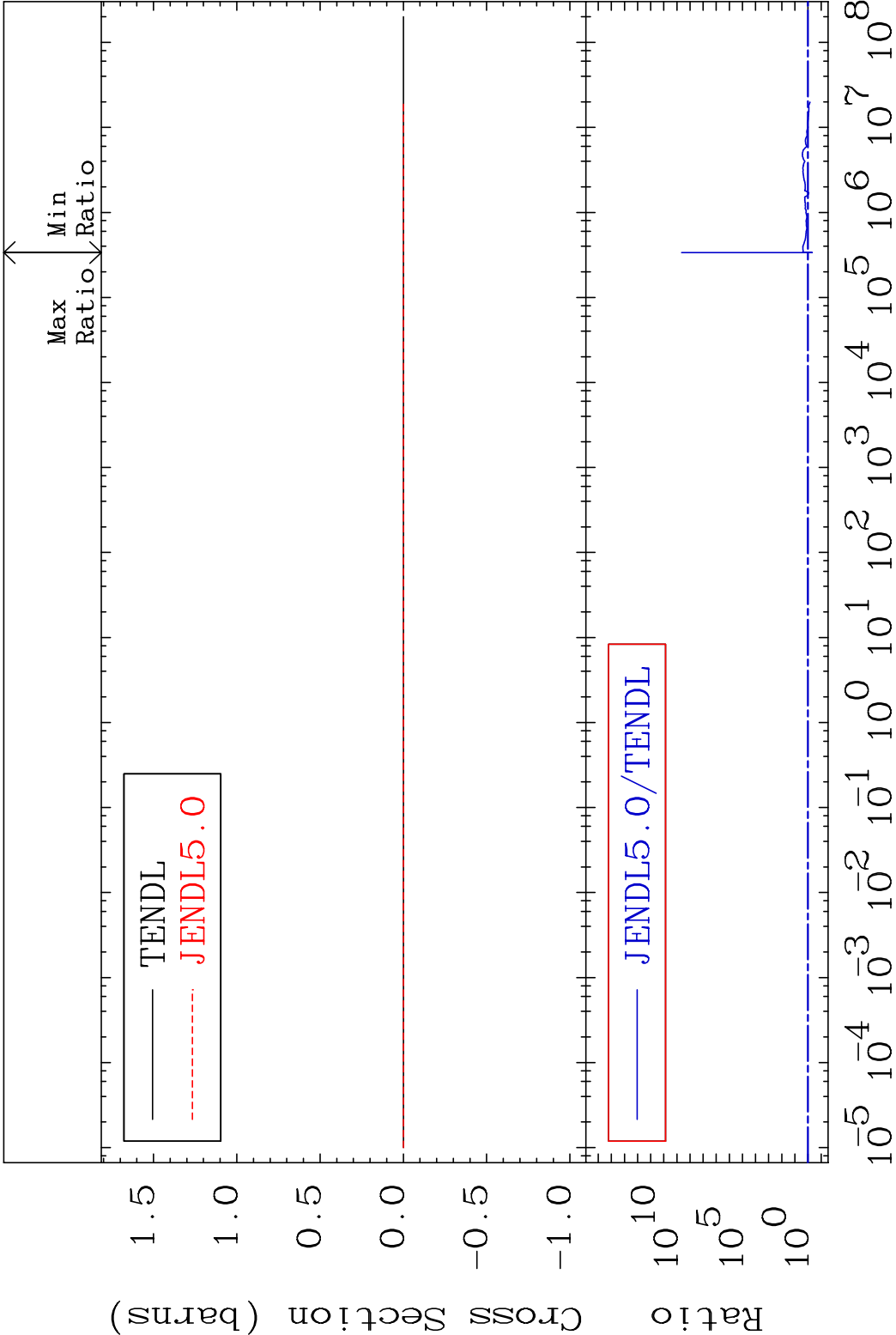


43 Incident Energy (eV) 66-Dy-154

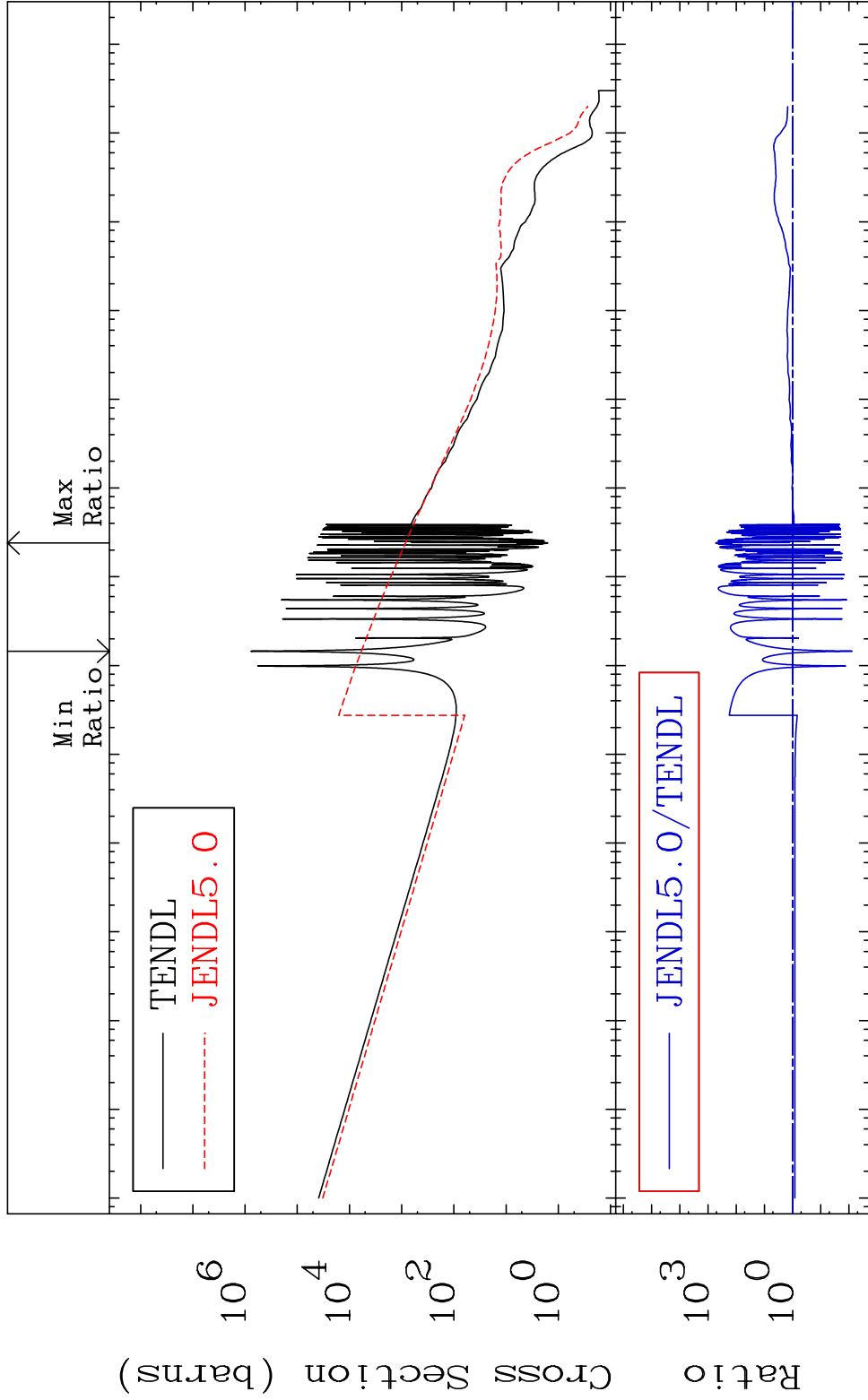




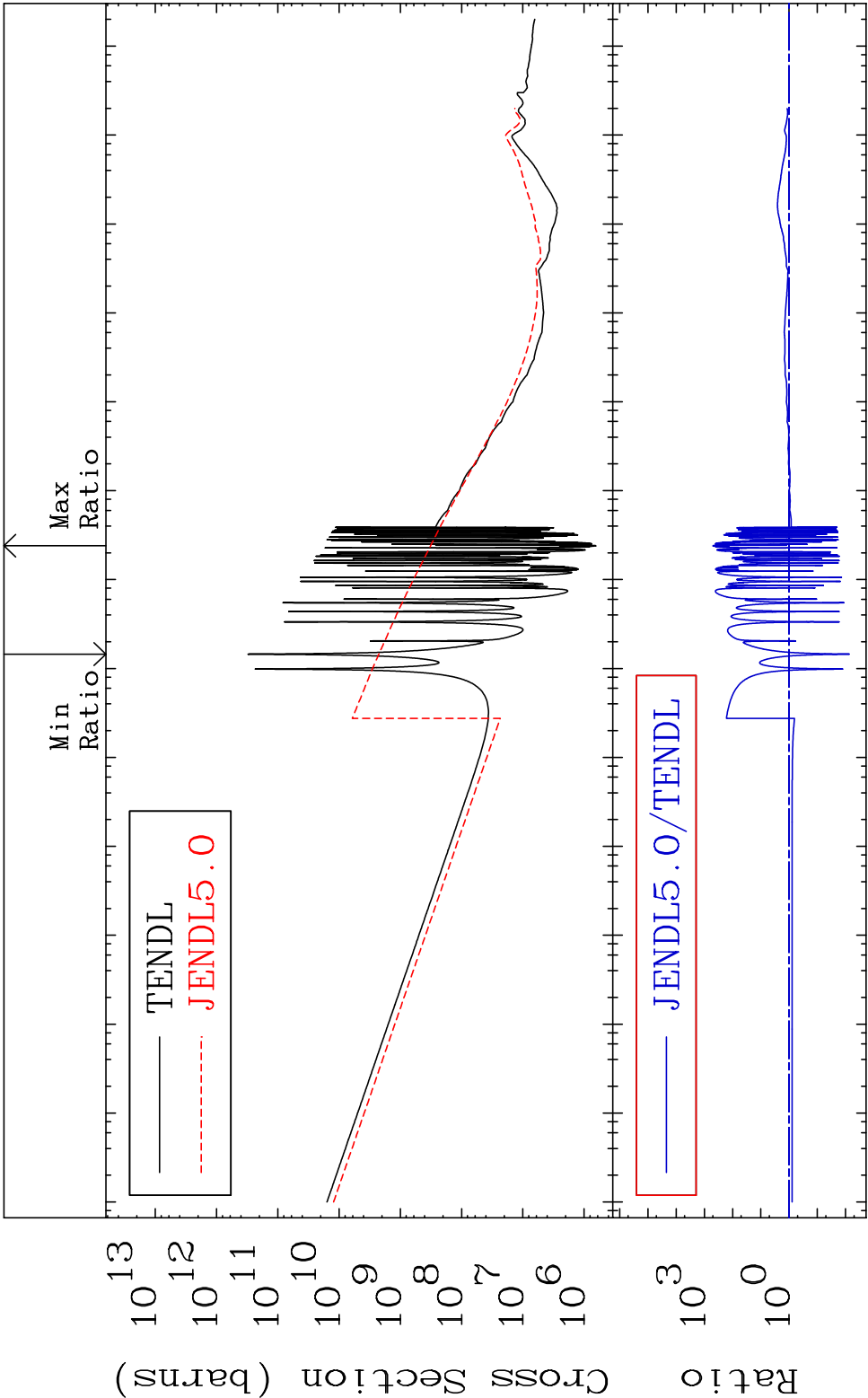
MAT 6619Kerma fission (mt18 or mt19-20-21-38)66-Dy-154
Cross Section -52.50 To 9999. %



47 Incident Energy (eV) 66-Dy-154



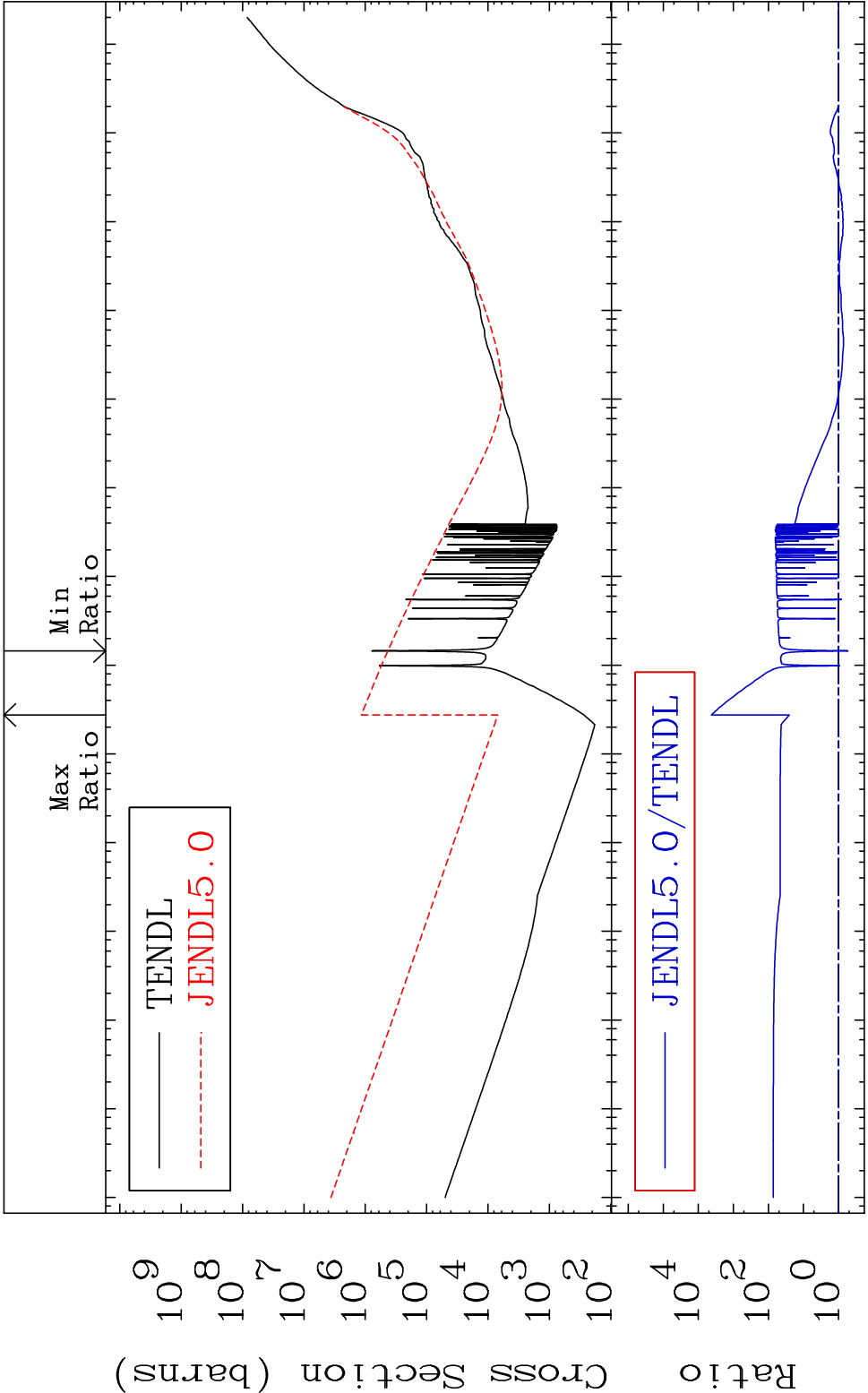
MAT 6619 Total photon (eV-barns) 66-Dy-154
Cross Section -99.28 To 9999. %



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

49 Incident Energy (eV) 66-Dy-154

MAT 6619 Total kinematic kerma (high limit) 66-Dy-154
Cross Section -45.63 To 9999. %



MAT 6619 Dpa total (eV-barns) 66-Dy-154
Cross Section -97.85 To 9999. %

