

Program Complot
(Version 2021-1)

by

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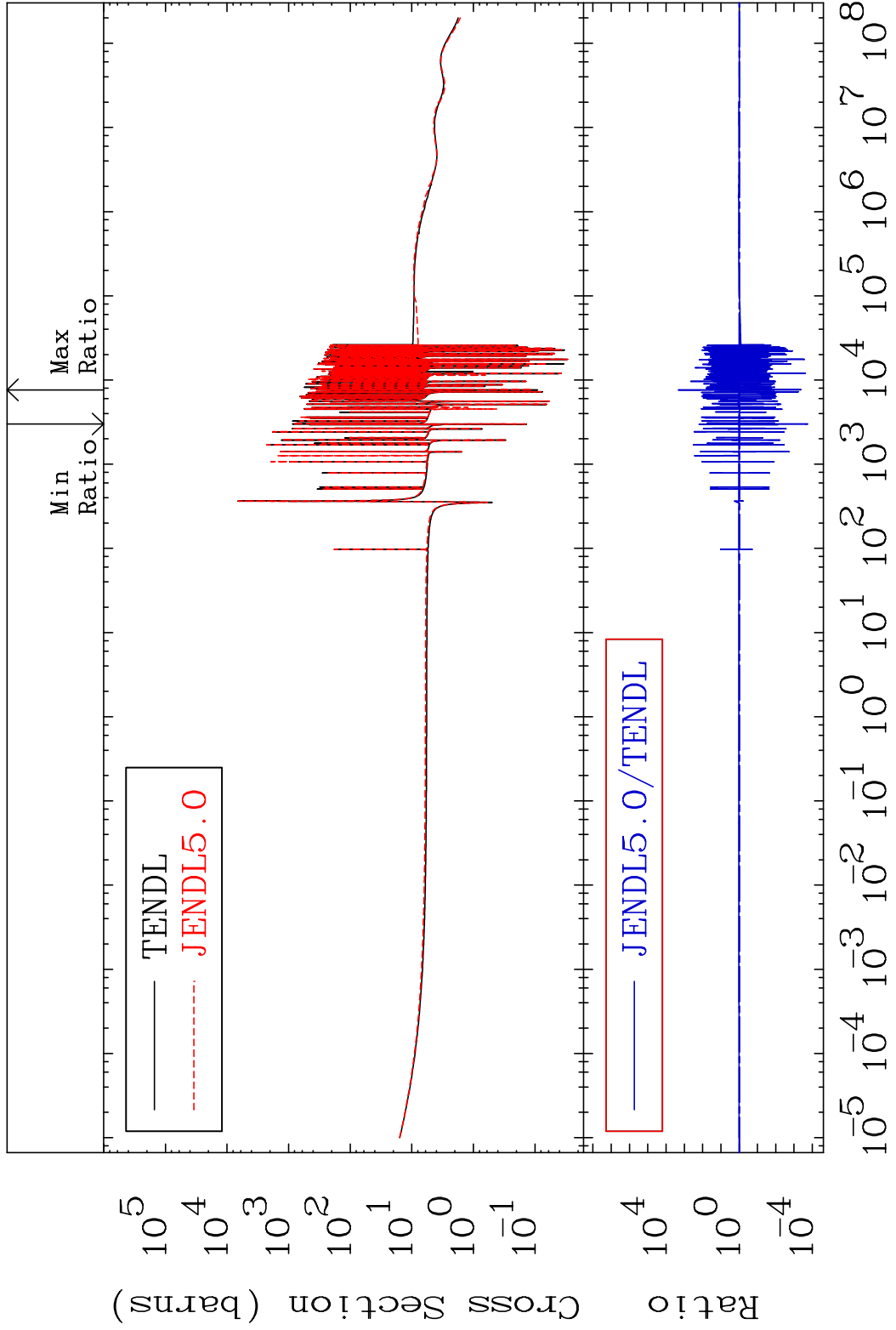
U.S.A.

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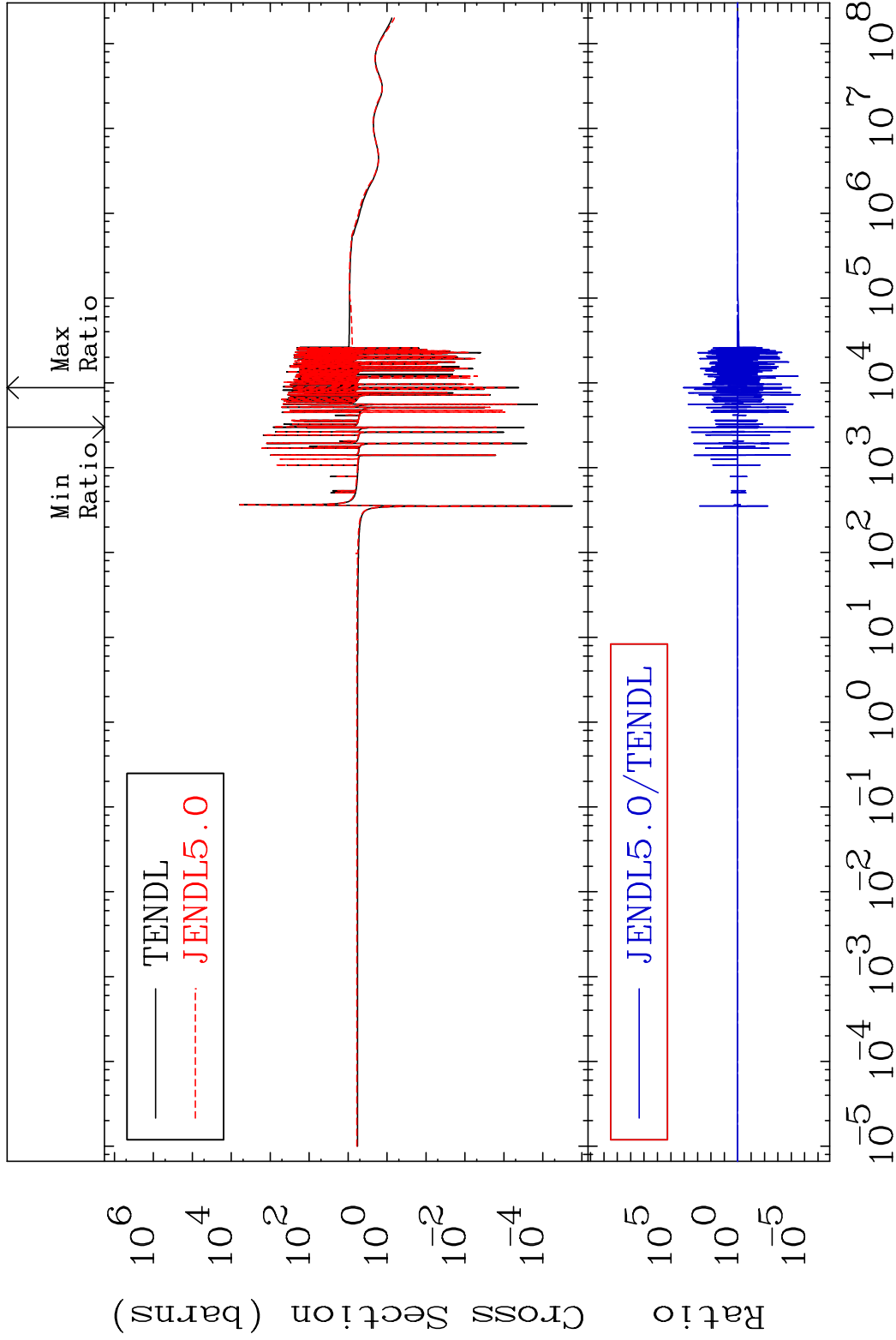
Press Mouse Button to Start

MAT 4249 Total 42-Mo-100
 Cross Section -99.98 To 9999. %

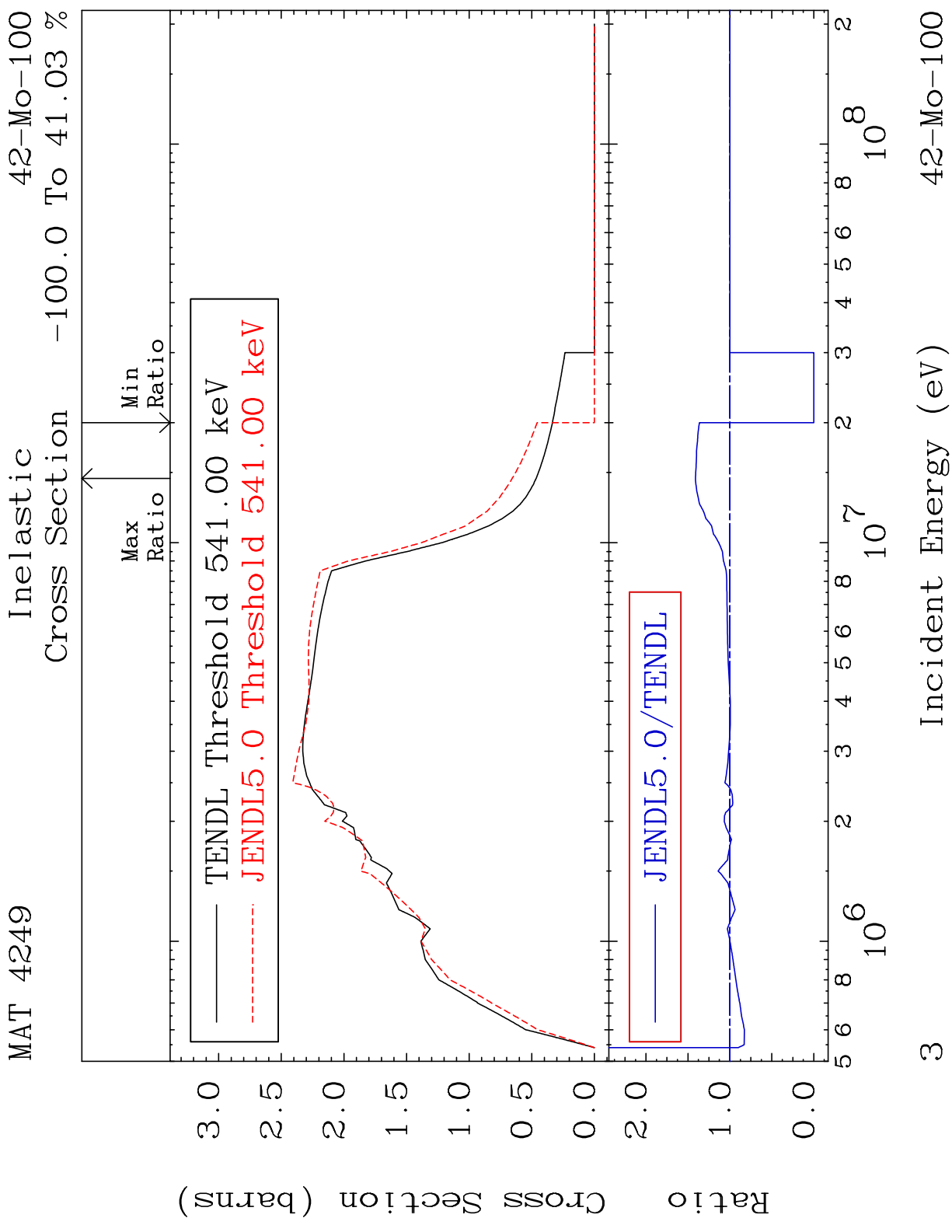


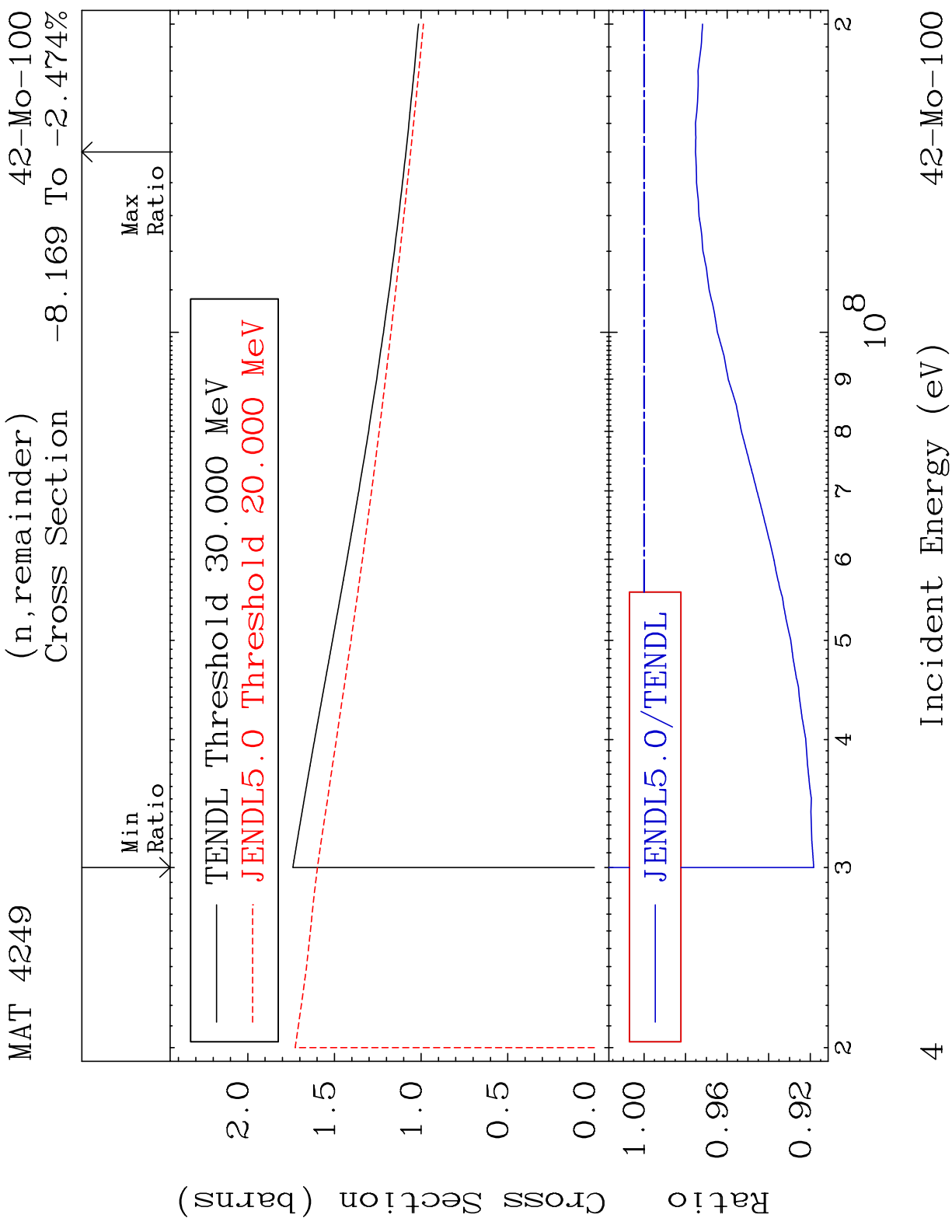
1 Incident Energy (eV) 42-Mo-100

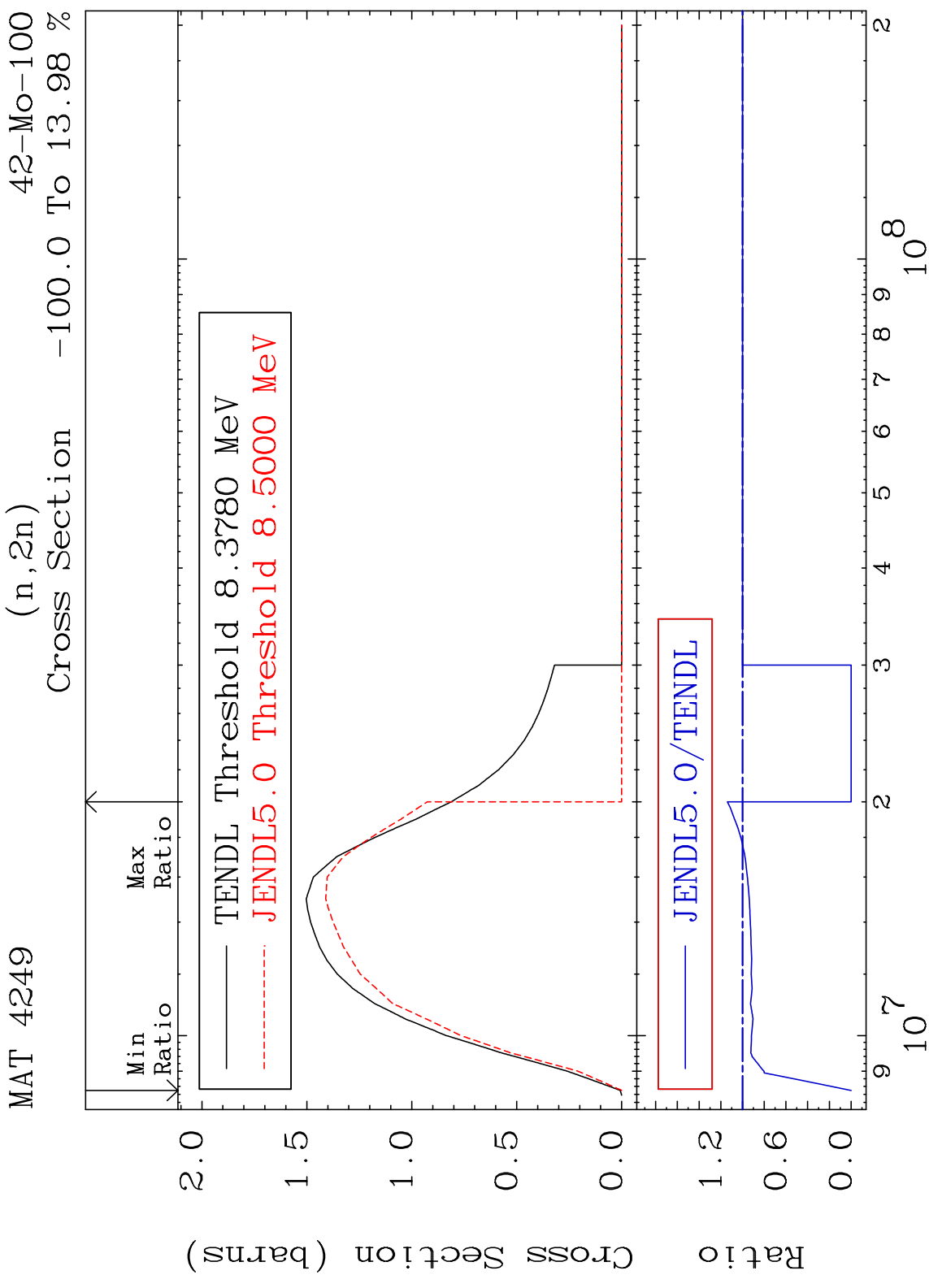
MAT 4249 Elastic Cross Section -100.0 To 9999. % 42-Mo-100

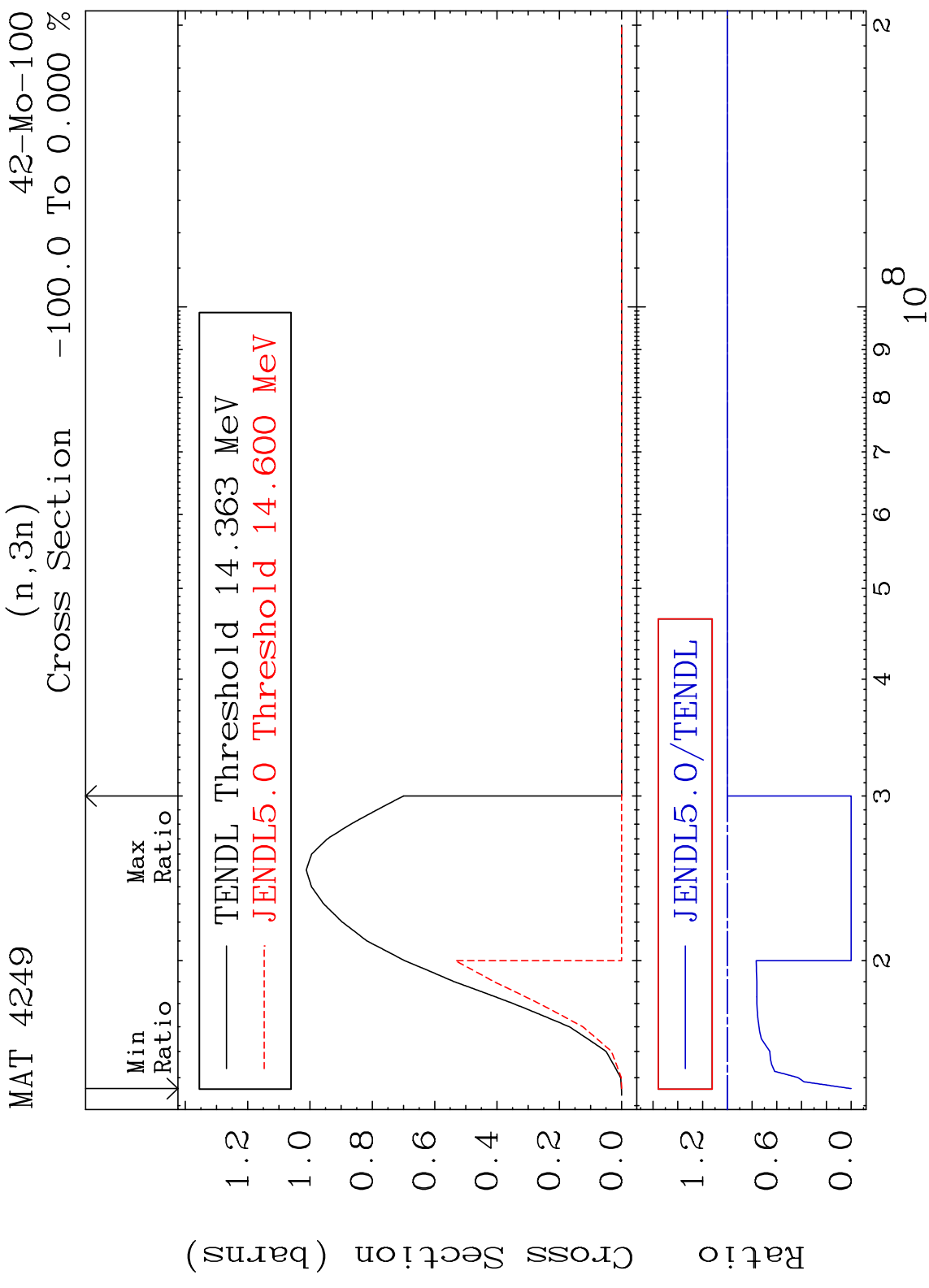


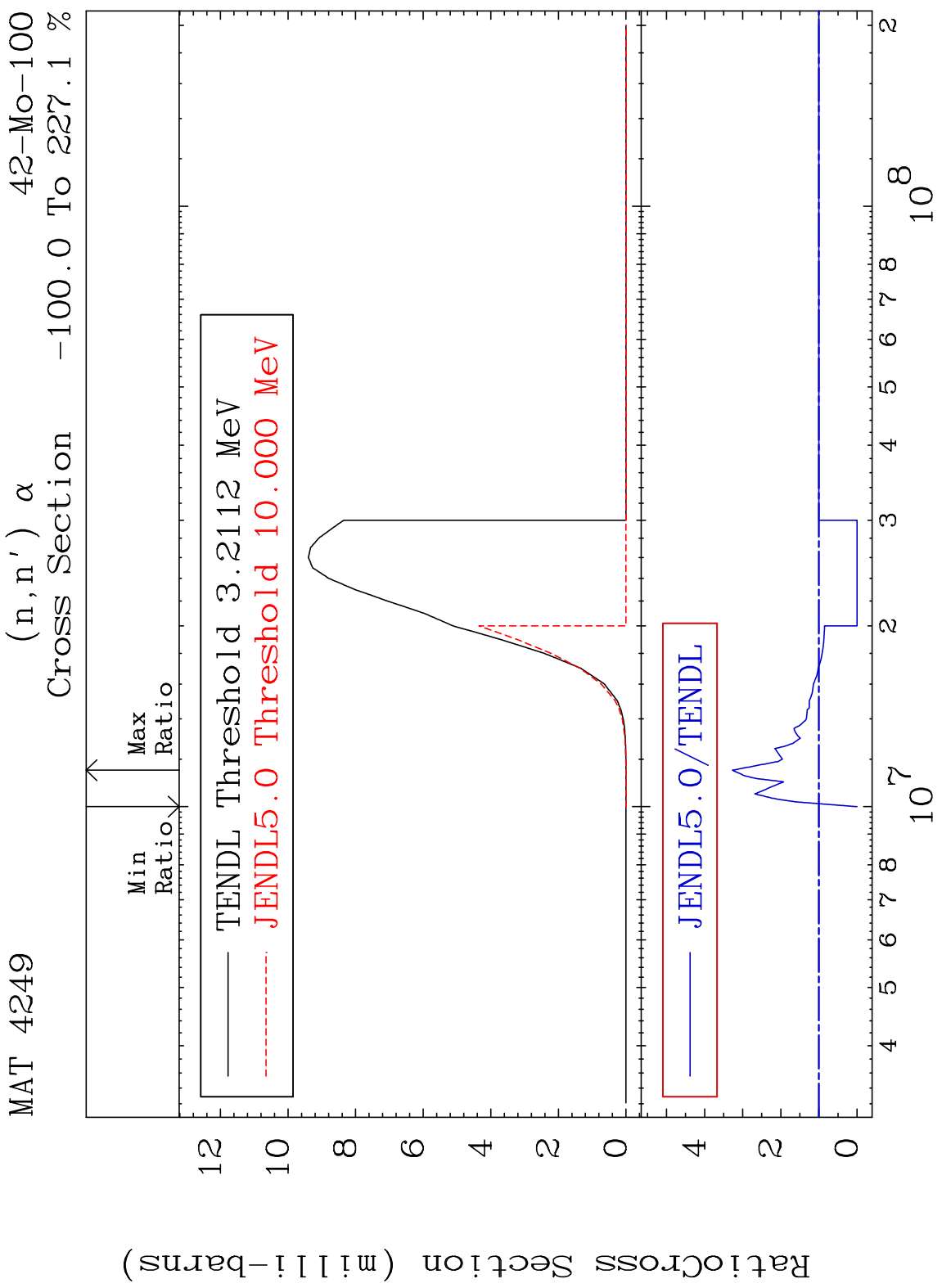
2 Incident Energy (eV) 42-Mo-100



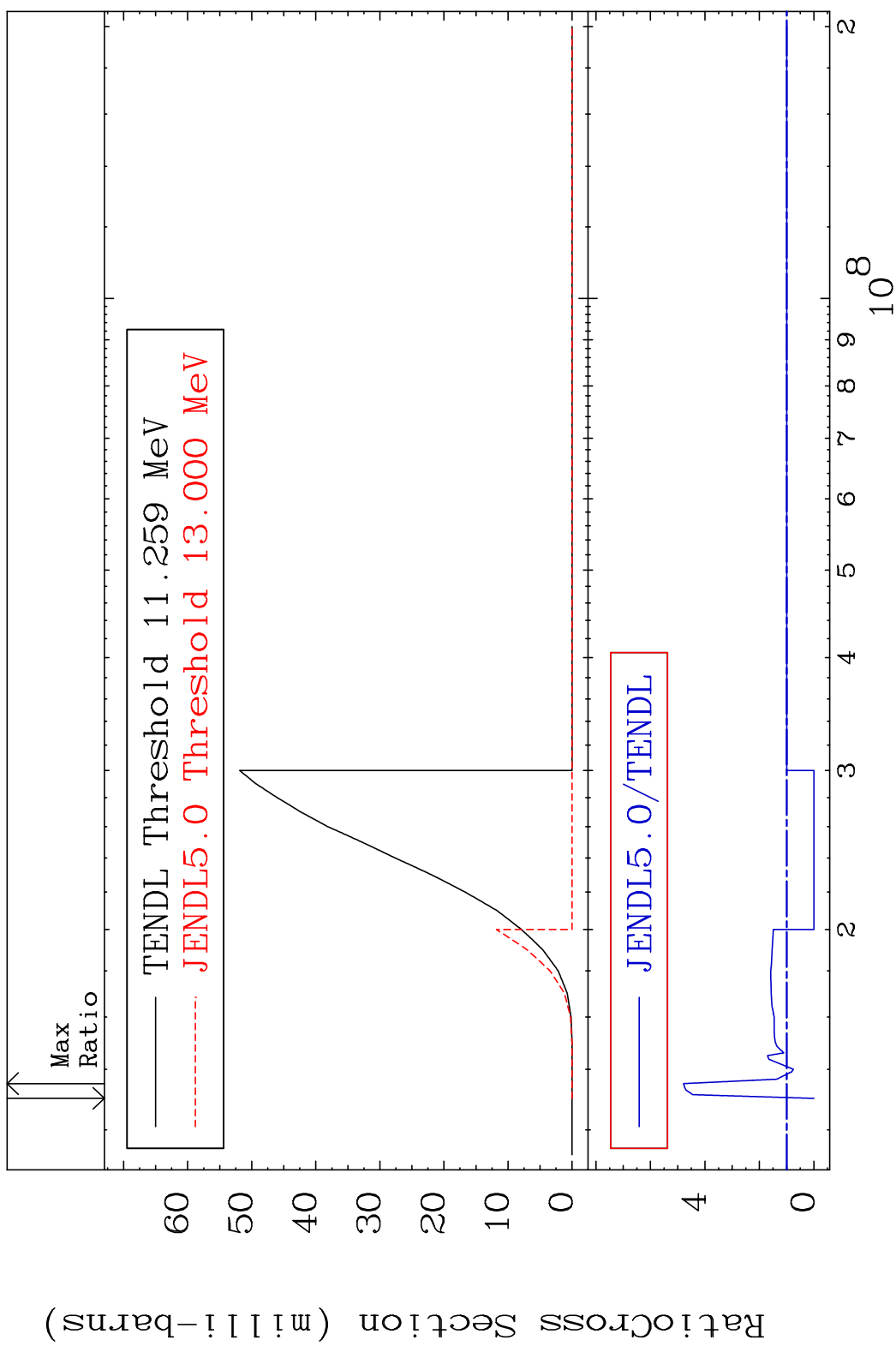


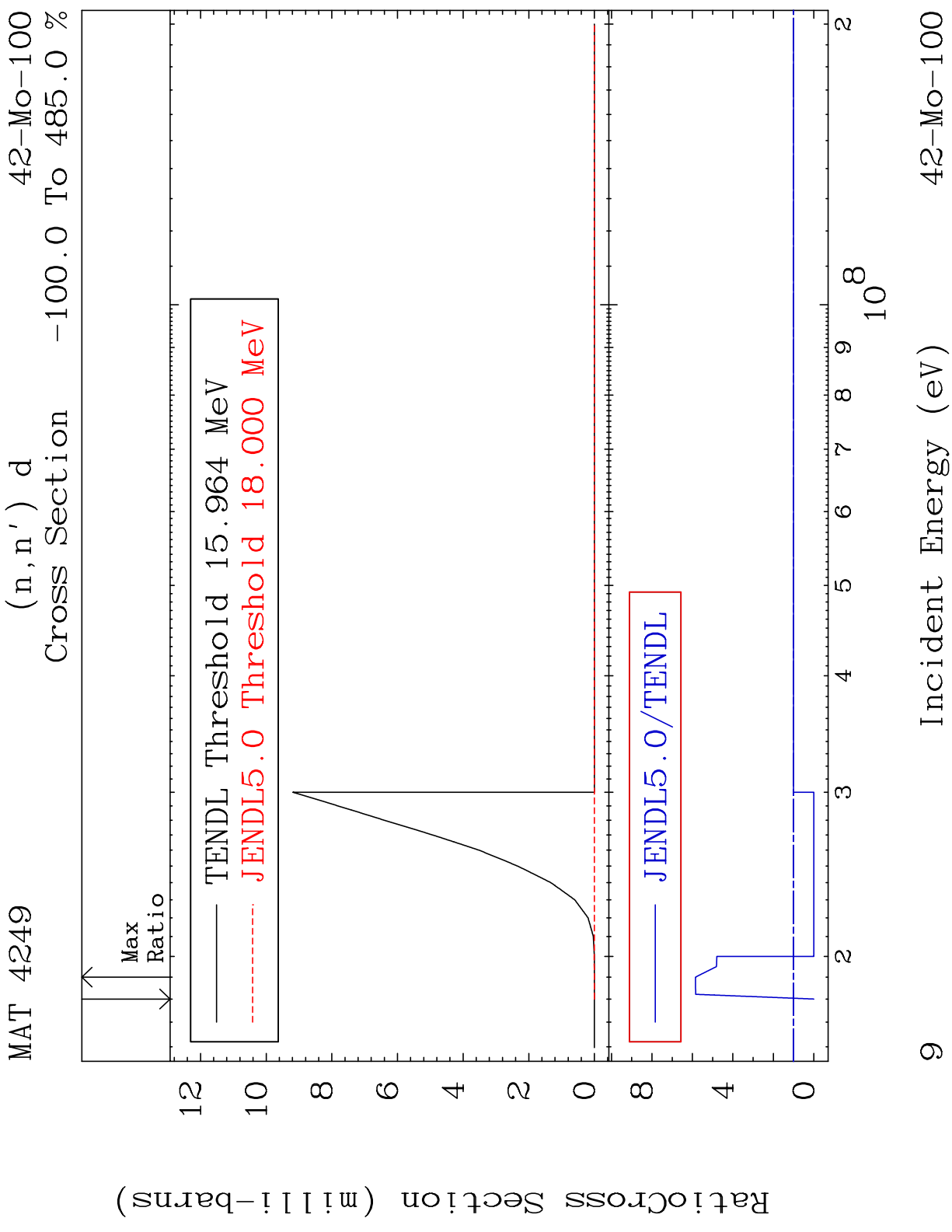




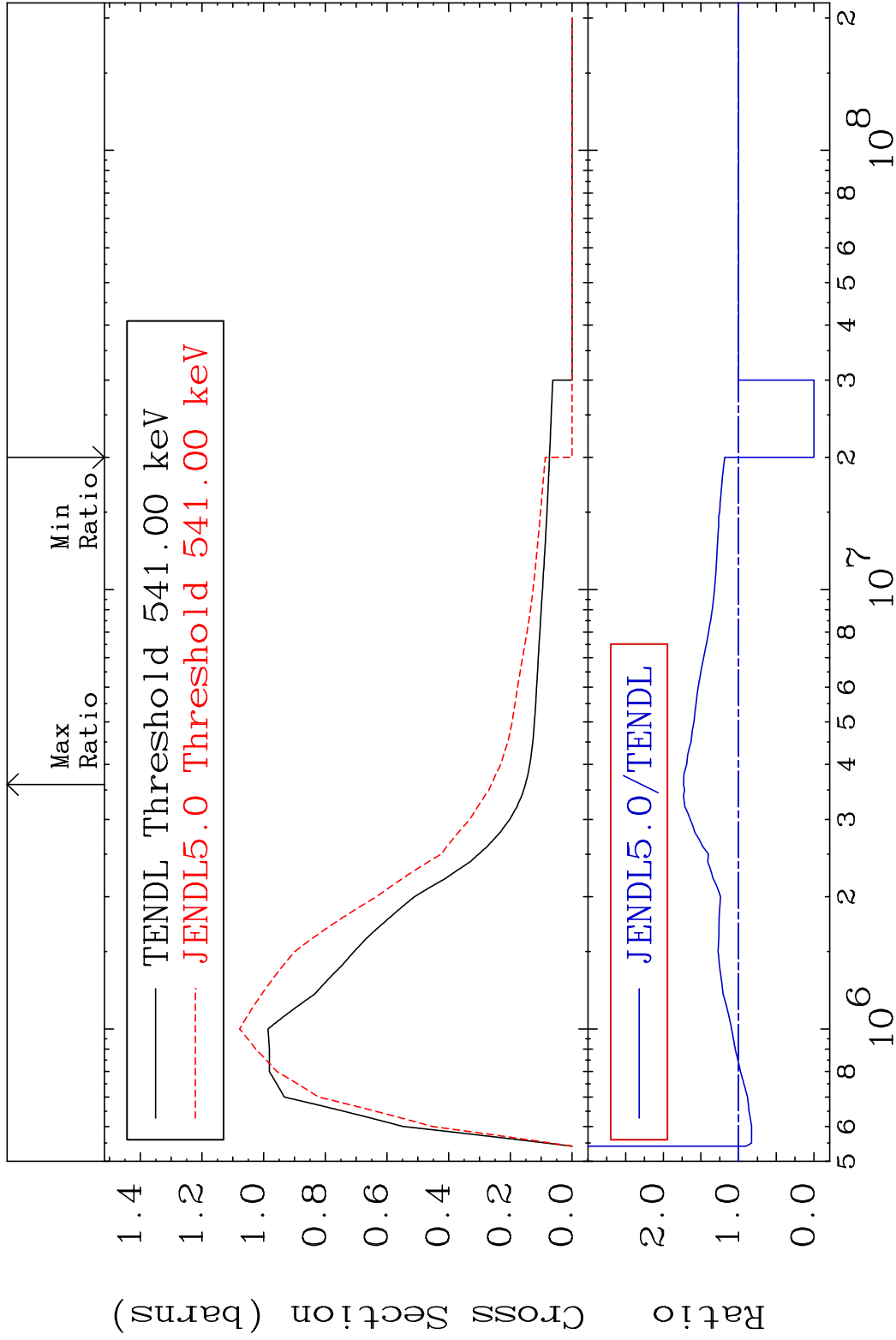


MAT 4249 (n, n') p 42-Mo-100
 Cross Section -100.0 To 378.9 %



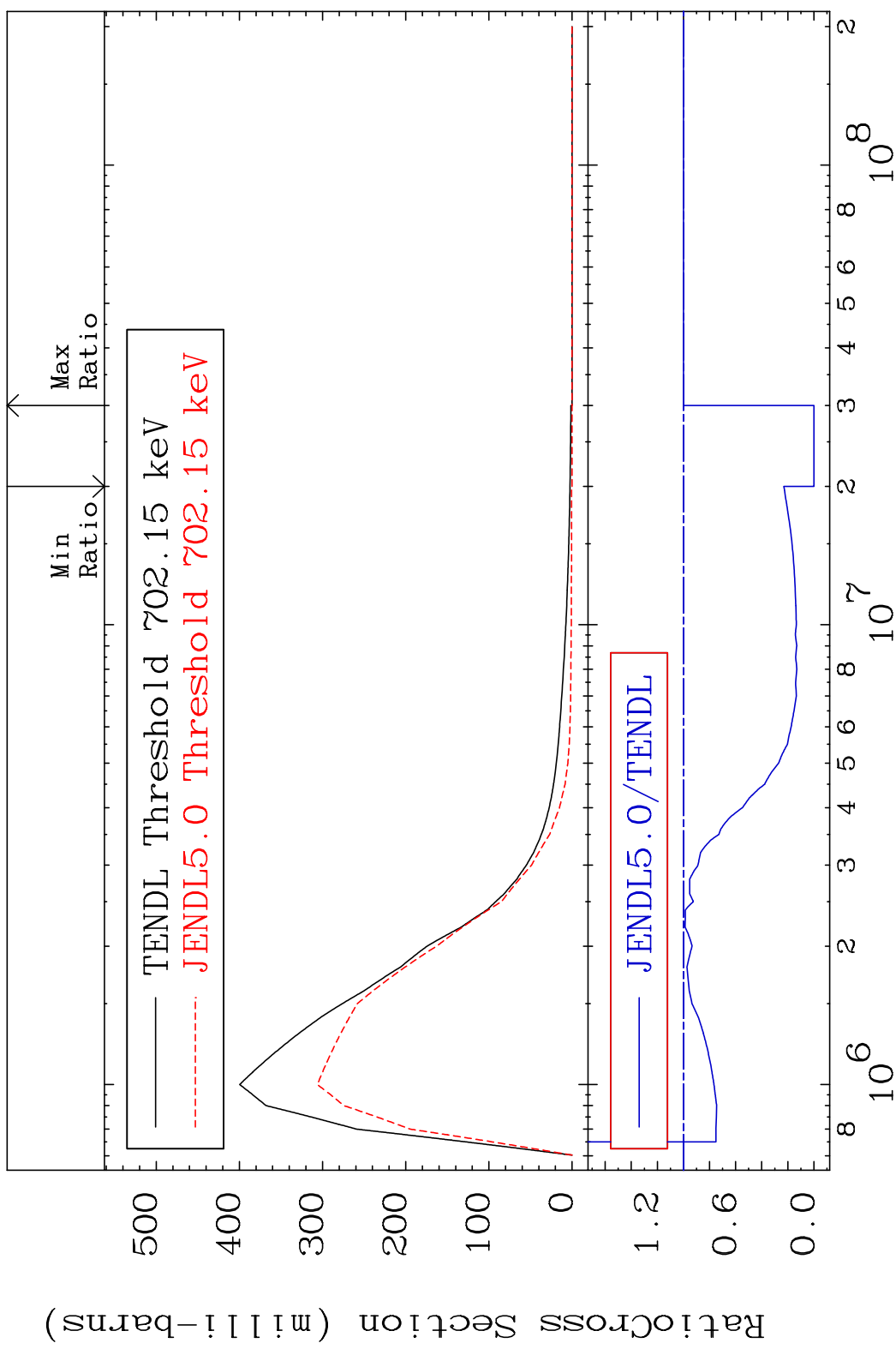


MAT 4249 MT= 51 (n, n') Level 42-Mo-100
 Cross Section -100.0 To 73.21 %



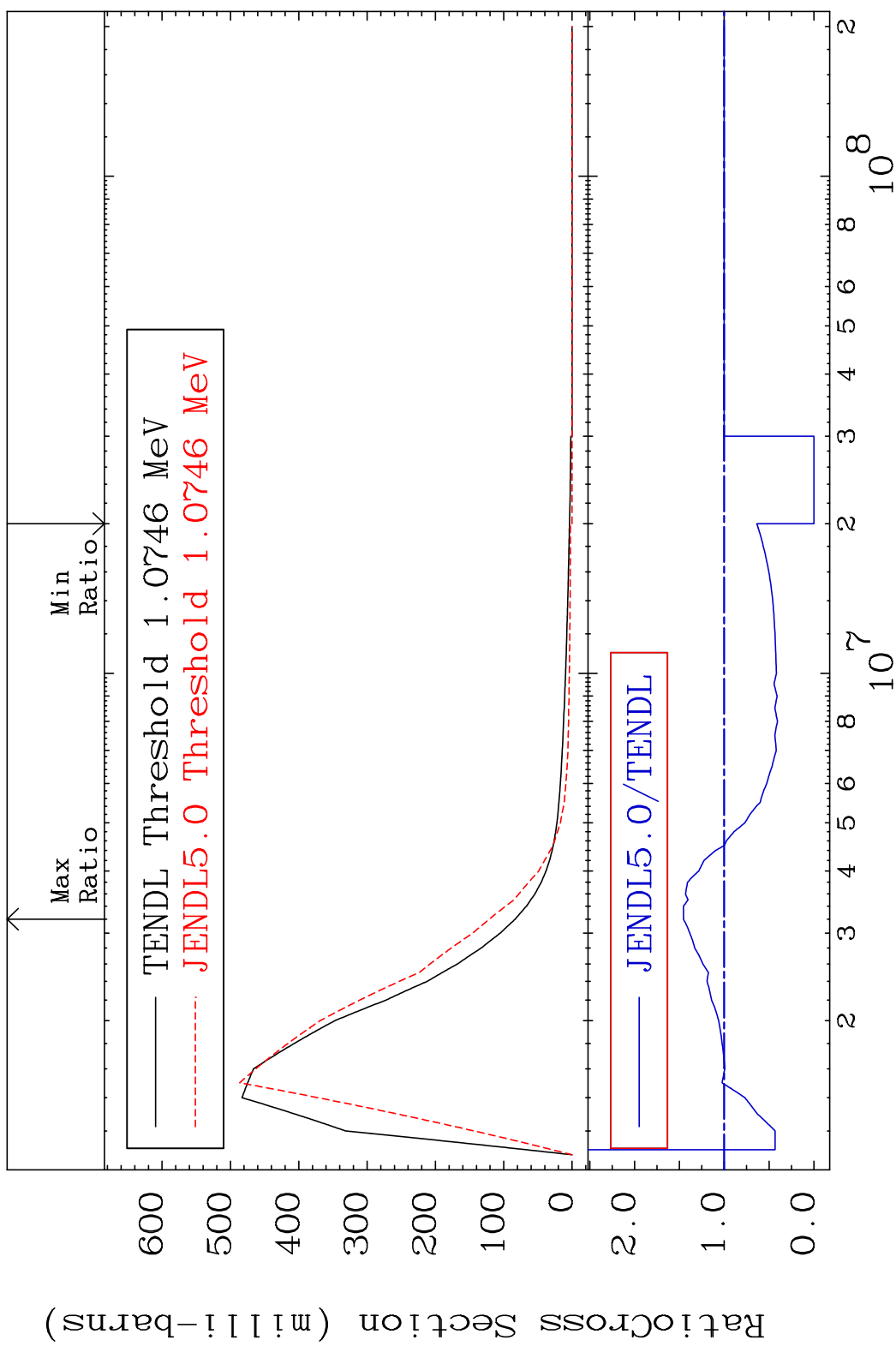
10 Incident Energy (eV) 42-Mo-100

MAT 4249 MT= 52 (n, n') Level 42-Mo-100
 Cross Section -100.0 To 0.000 %



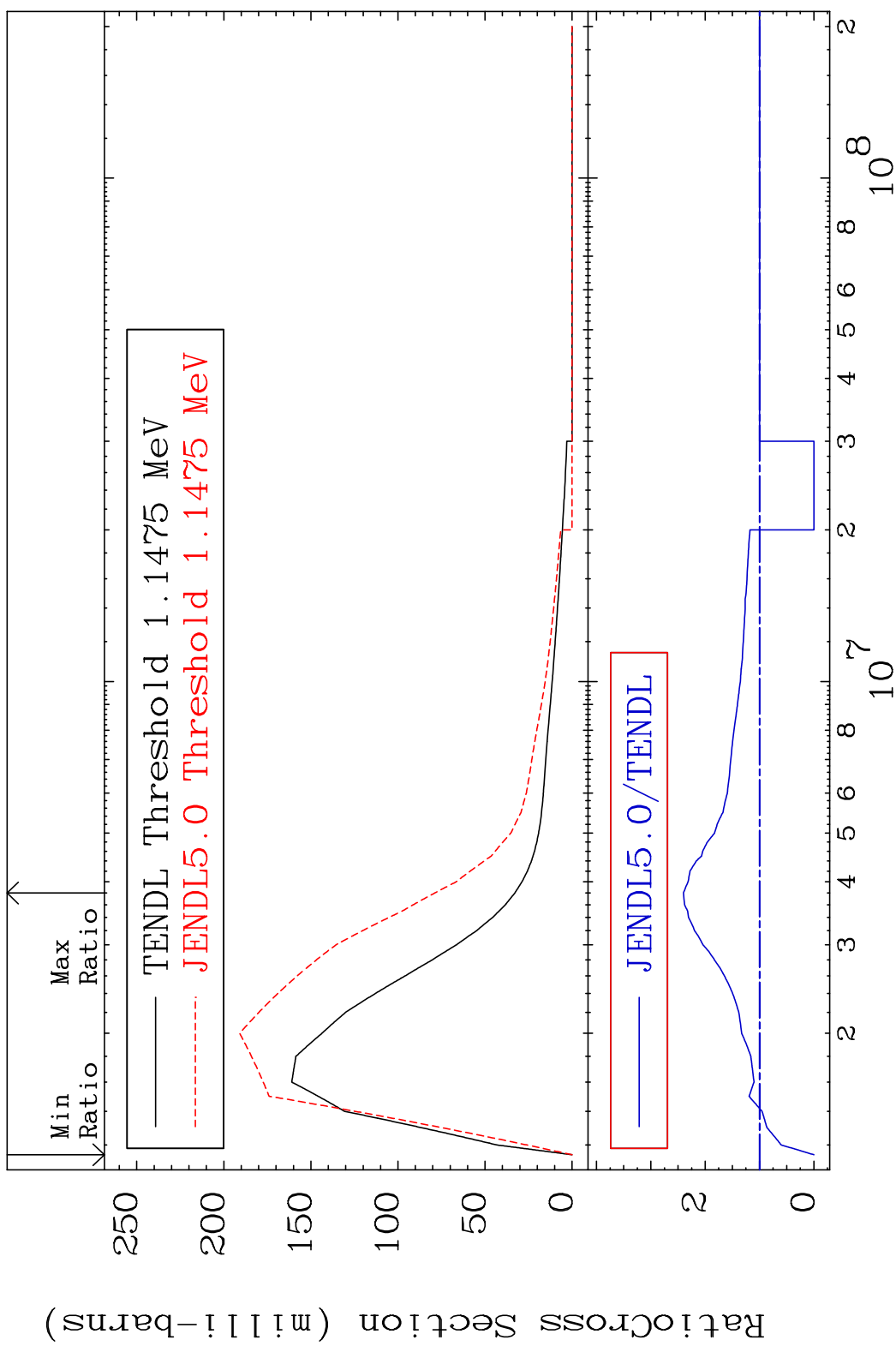
11 Incident Energy (eV) 42-Mo-100

MAT 4249 MT= 53 (n, n') Level 42-Mo-100
 Cross Section -100.0 To 45.50 %



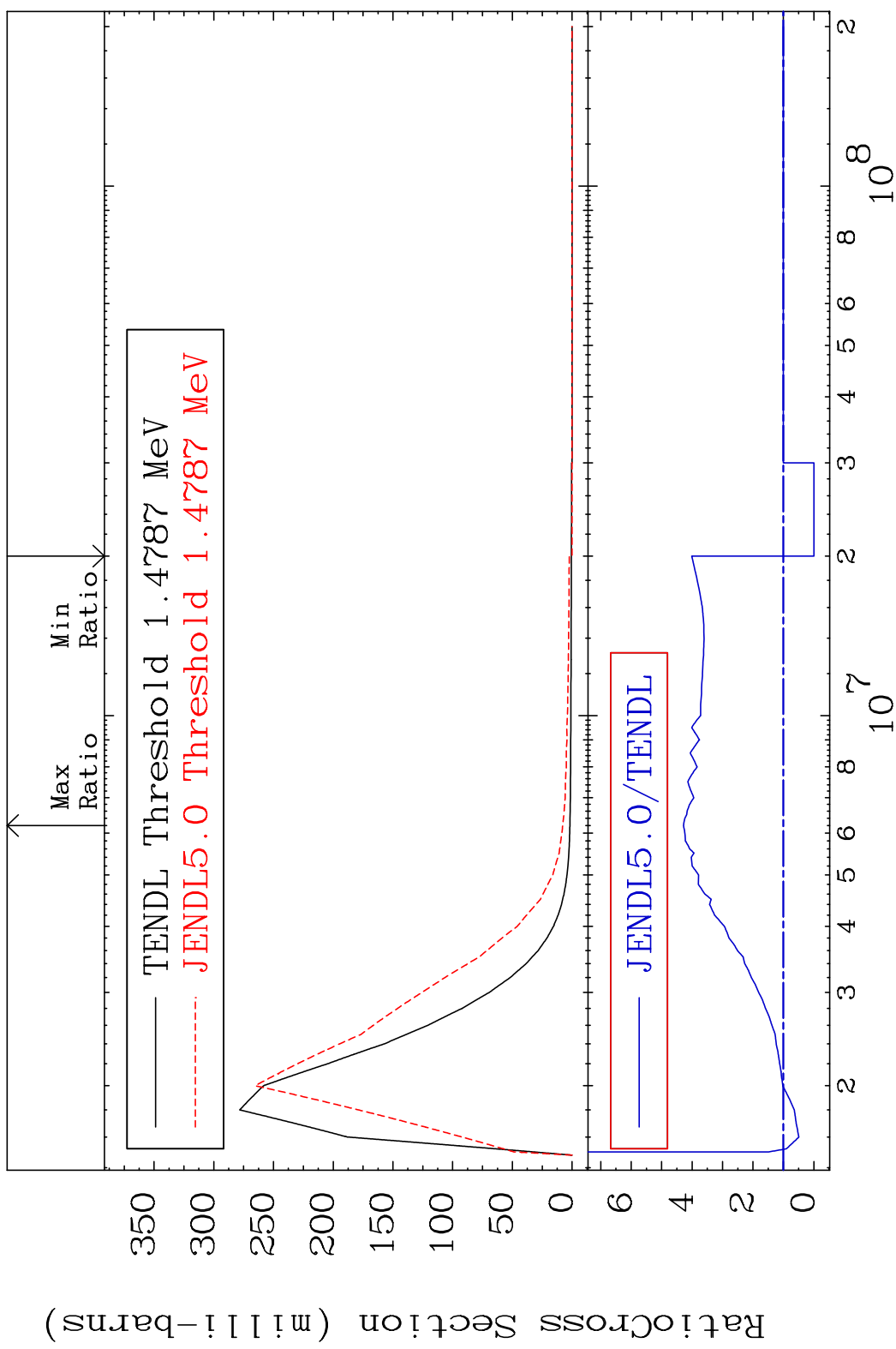
12 Incident Energy (eV) 42-Mo-100

MAT 4249 MT= 54 (n, n') Level 42-Mo-100
 Cross Section -100.0 To 140.0 %



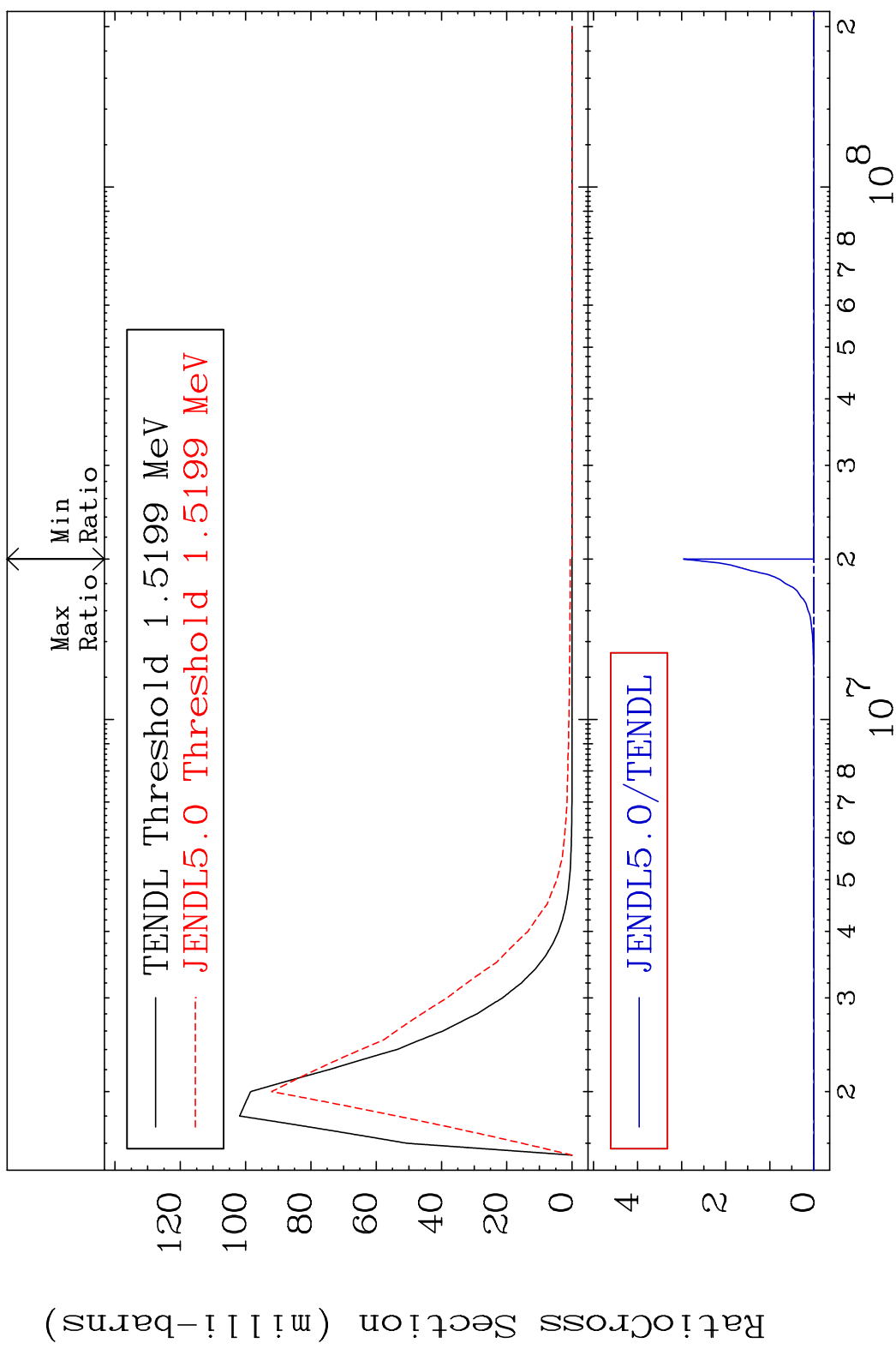
13 42-Mo-100

MAT 4249 MT= 55 (n, n') Level 42-Mo-100
 Cross Section -100.0 To 328.3 %



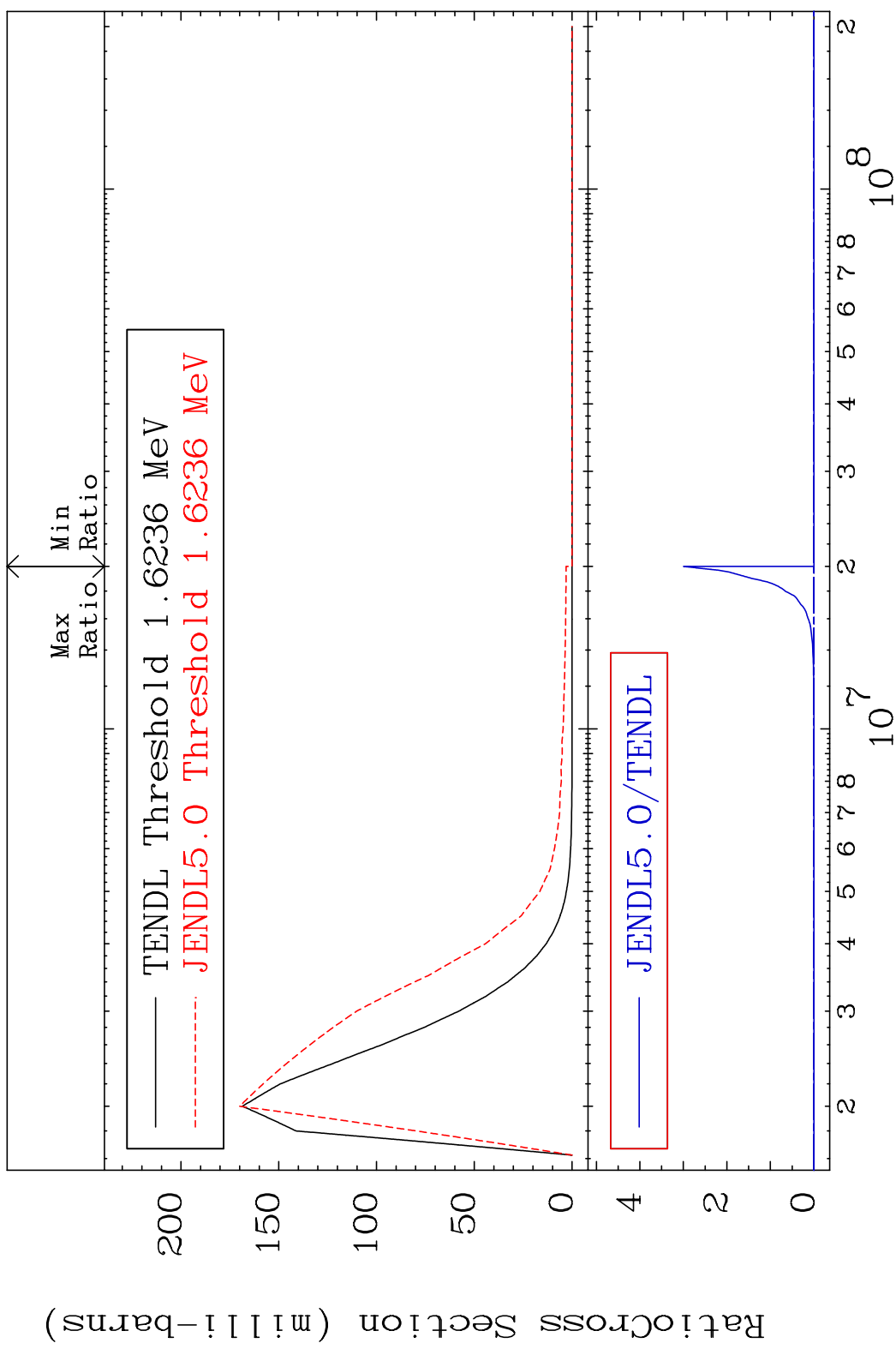
14 Incident Energy (eV) 42-Mo-100

MAT 4249 MT= 56 (n, n') Level 42-Mo-100
 Cross Section -100.0 To 9999. %



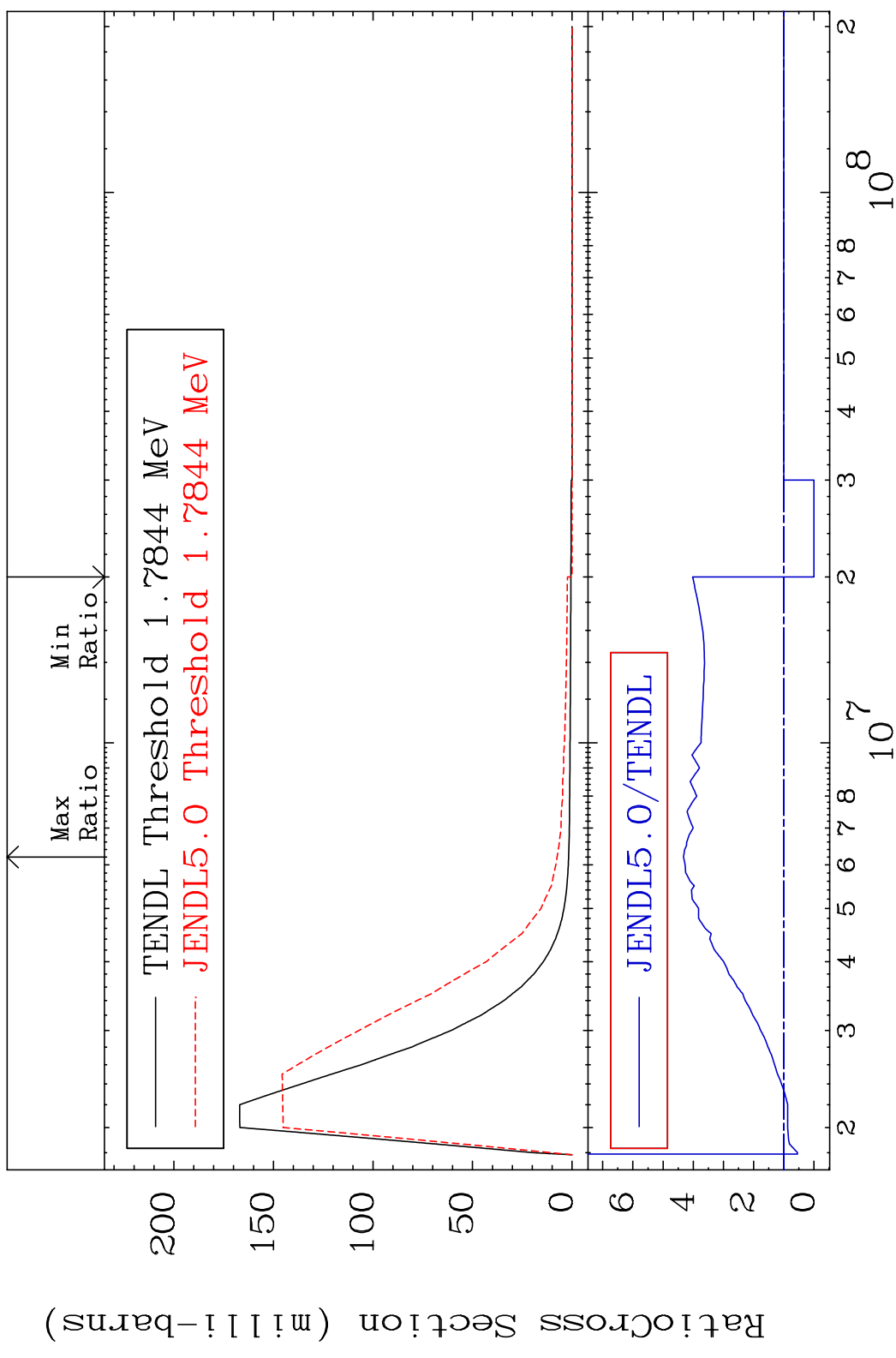
15 Incident Energy (eV) 42-Mo-100

MAT 4249 MT= 57 (n, n') Level 42-Mo-100
 Cross Section -100.0 To 9999. %



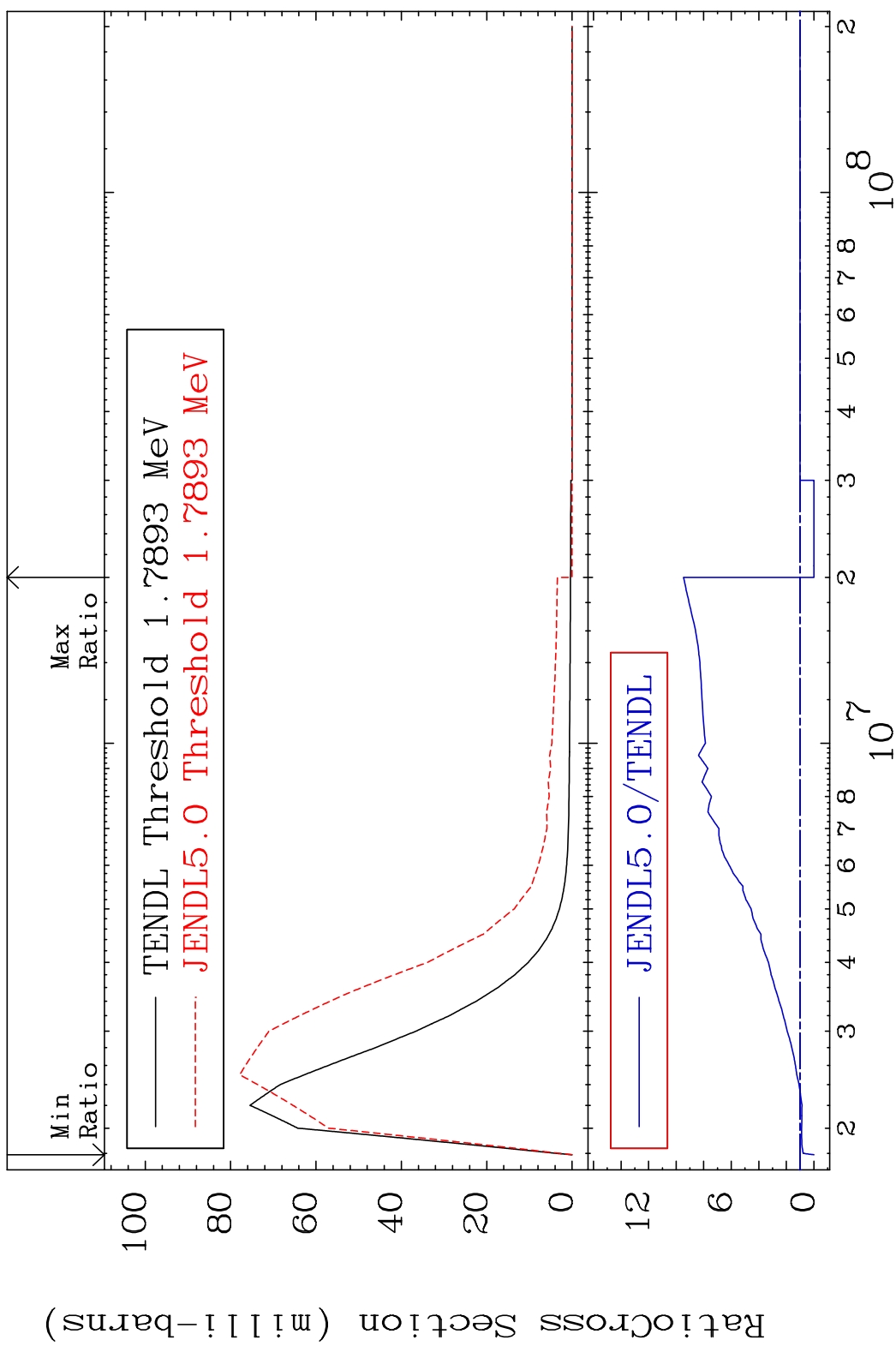
16 Incident Energy (eV) 42-Mo-100

MAT 4249 MT= 58 (n, n') Level 42-Mo-100
 Cross Section -100.0 To 332.4 %



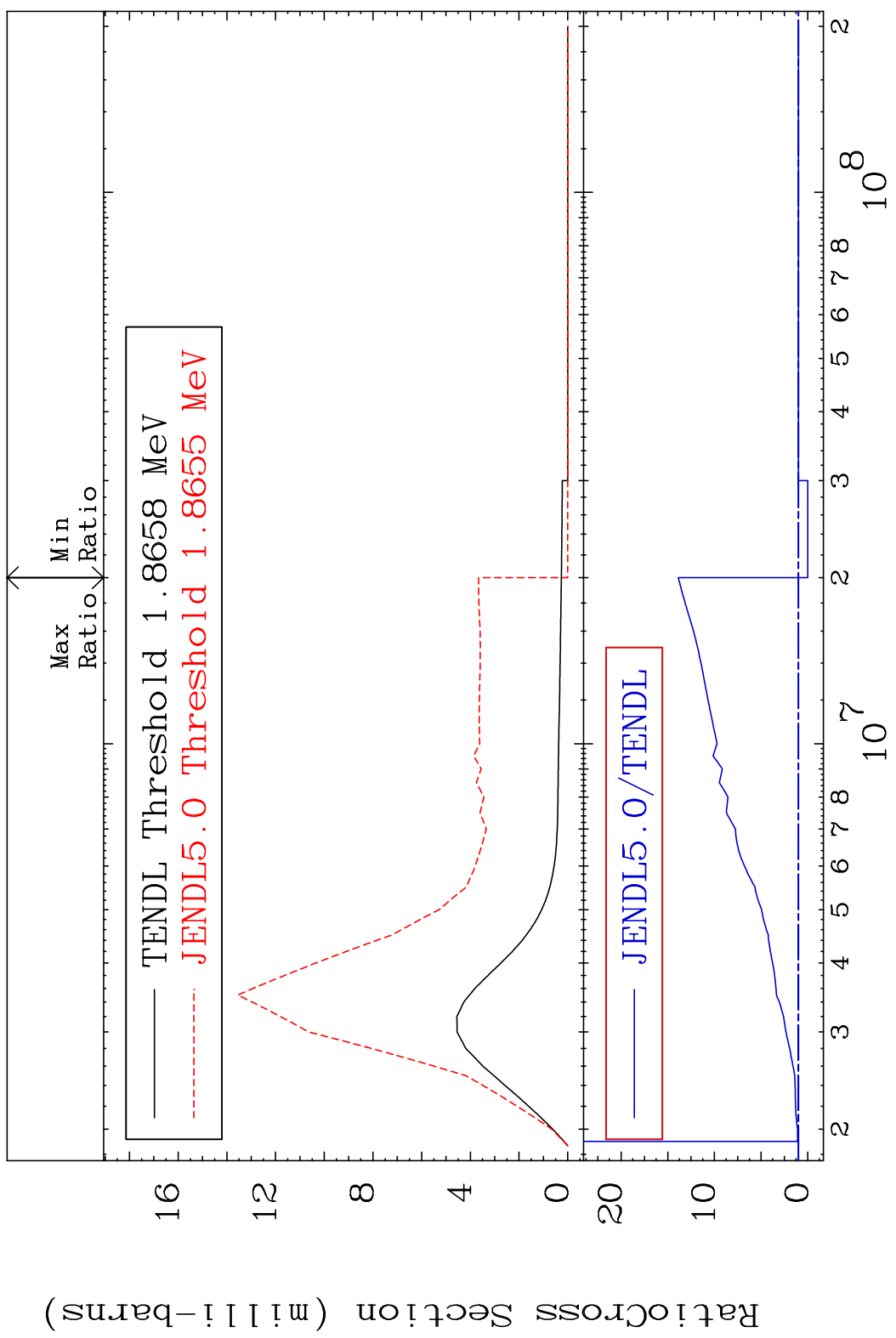
17 Incident Energy (eV) 42-Mo-100

MAT 4249 MT= 59 (n, n') Level 42-Mo-100
 Cross Section -100.0 To 846.9 %



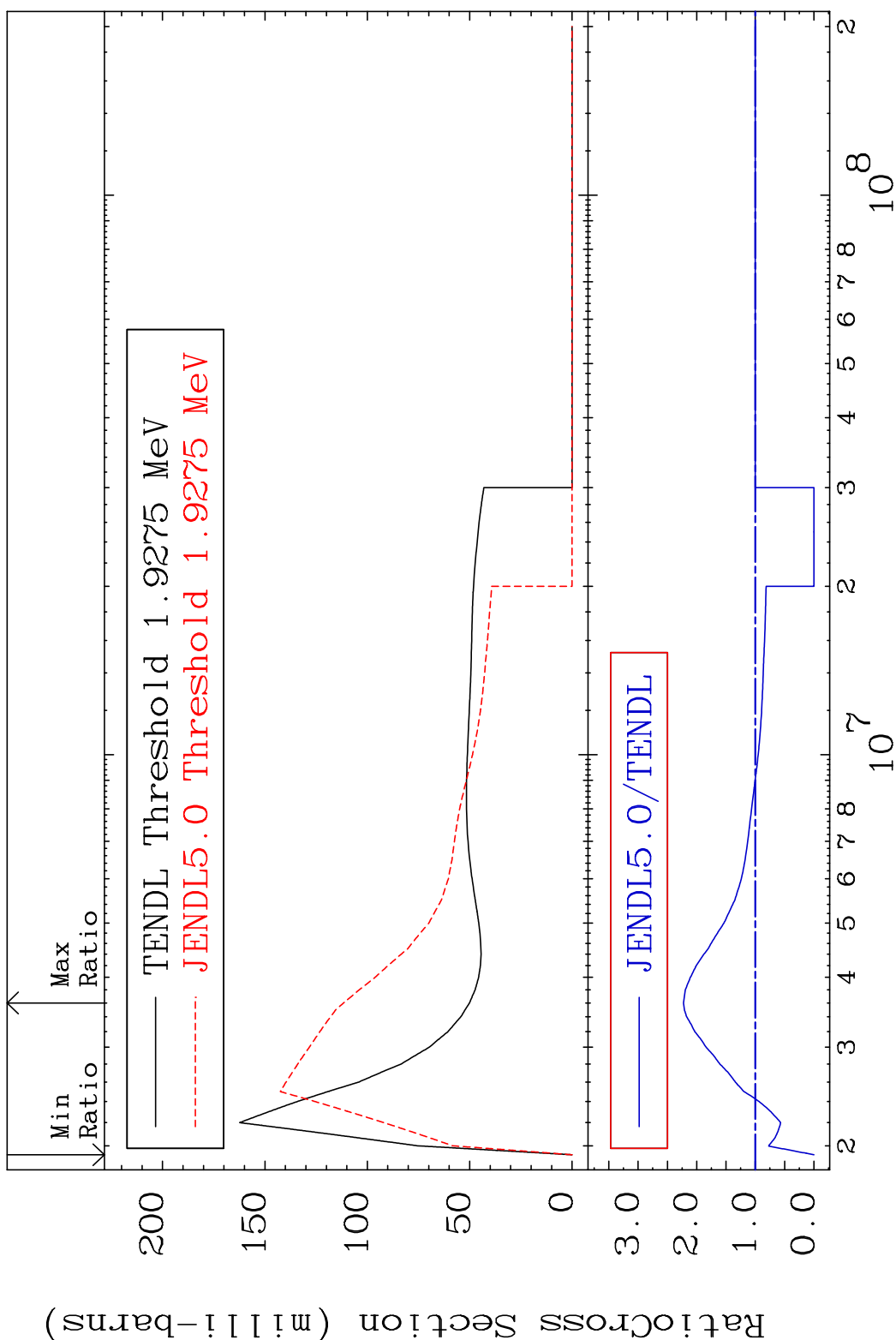
18 Incident Energy (eV) 42-Mo-100

MAT 4249 MT= 60 (n, n') Level 42-Mo-100
 Cross Section -100.0 To 1287. %



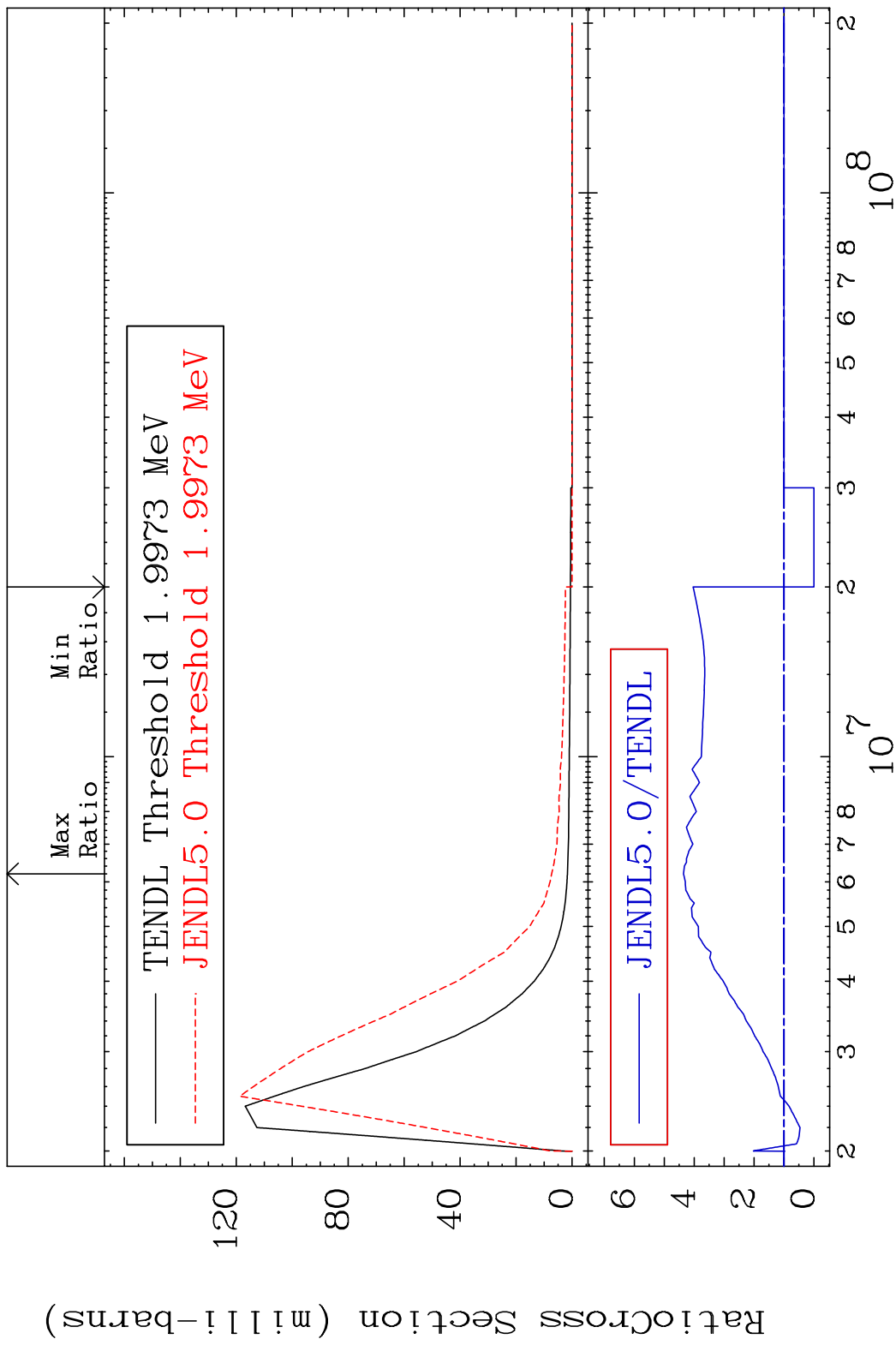
19 42-Mo-100

MAT 4249 MT= 61 (n, n') Level 42-Mo-100
 Cross Section -100.0 To 122.6 %



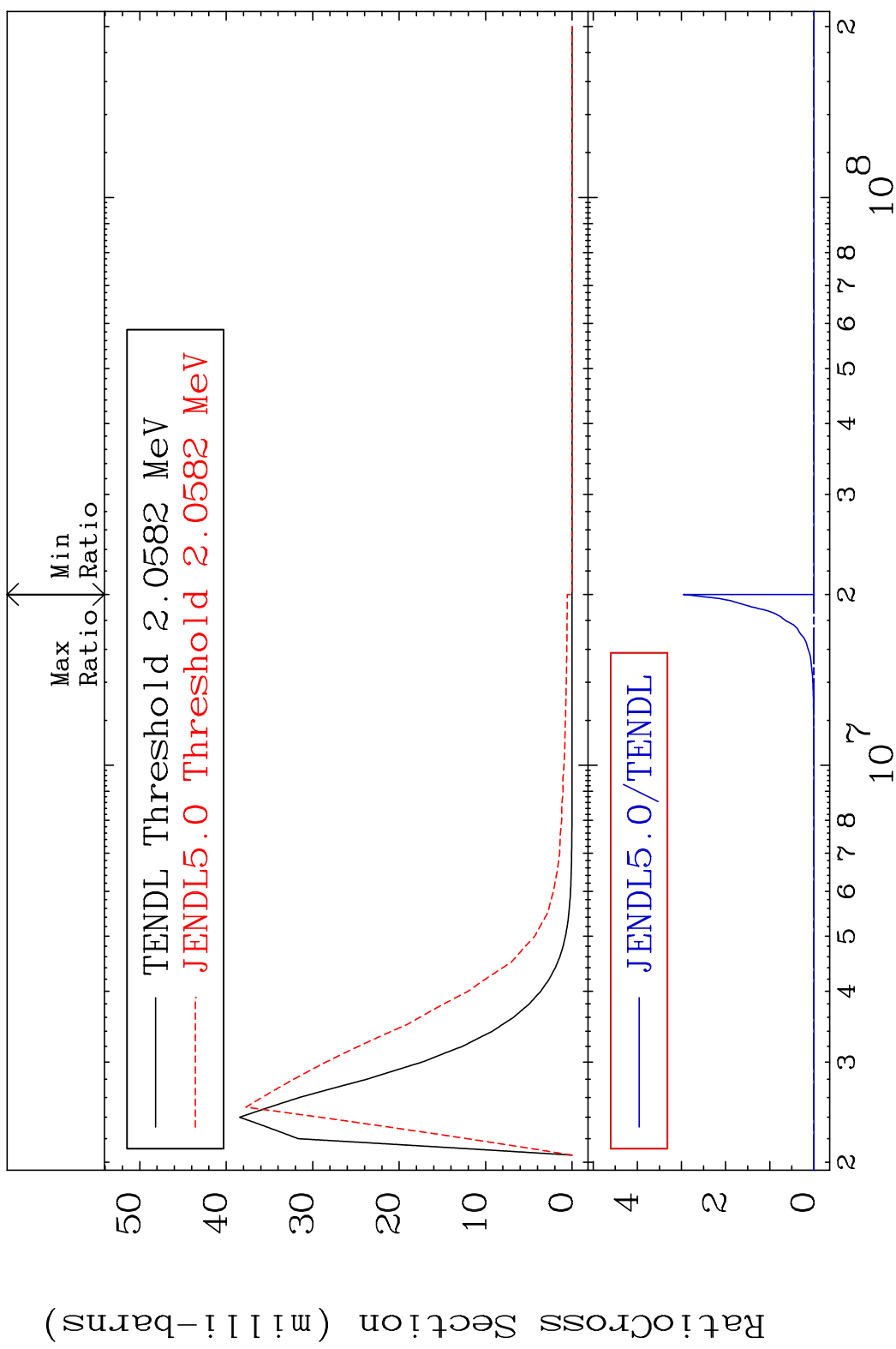
20 42-Mo-100

MAT 4249 MT= 62 (n, n') Level 42-Mo-100
 Cross Section -100.0 To 335.7 %



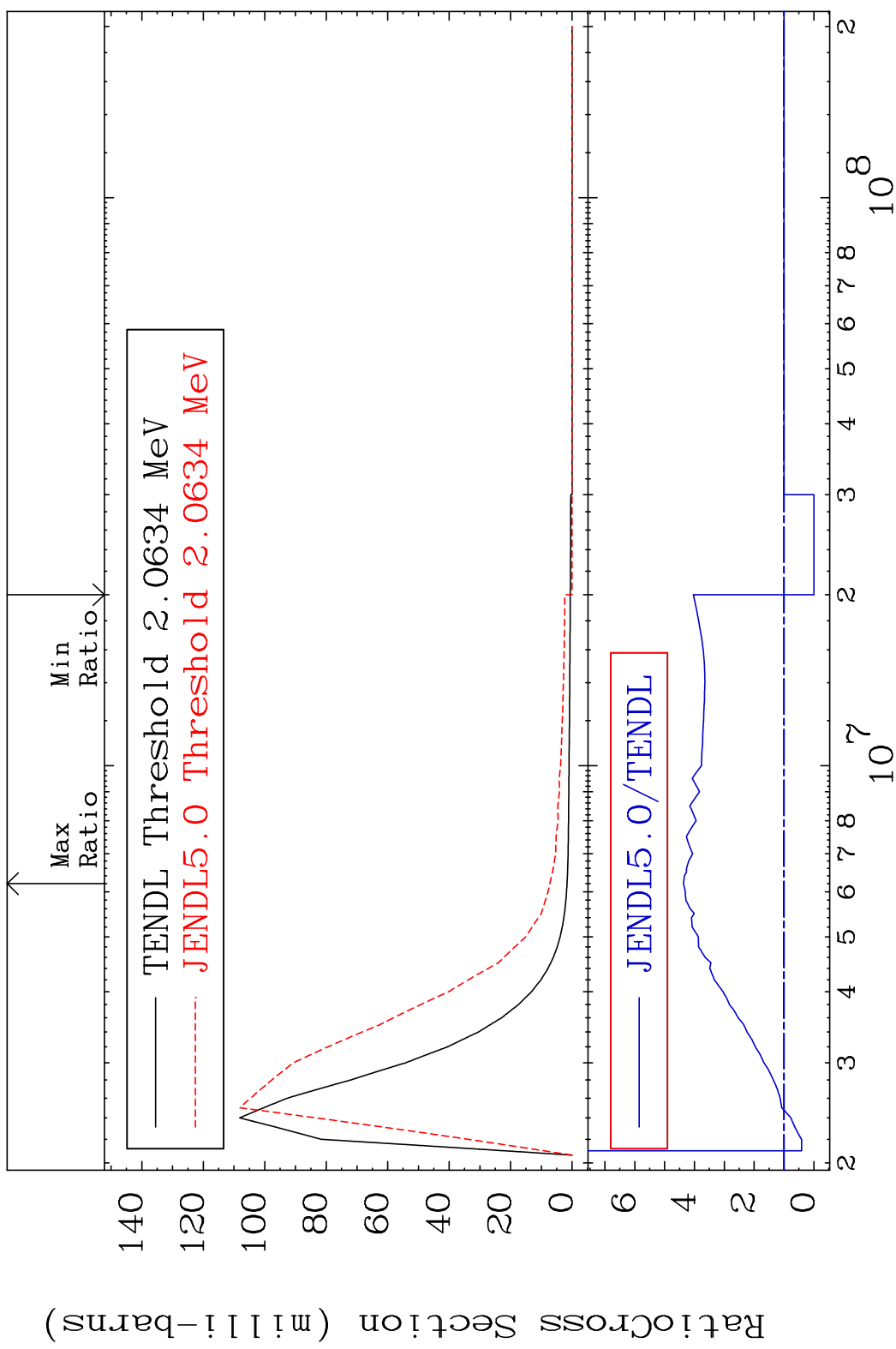
21 Incident Energy (eV) 42-Mo-100

MAT 4249 MT= 63 (n, n') Level 42-Mo-100
 Cross Section -100.0 To 9999. %



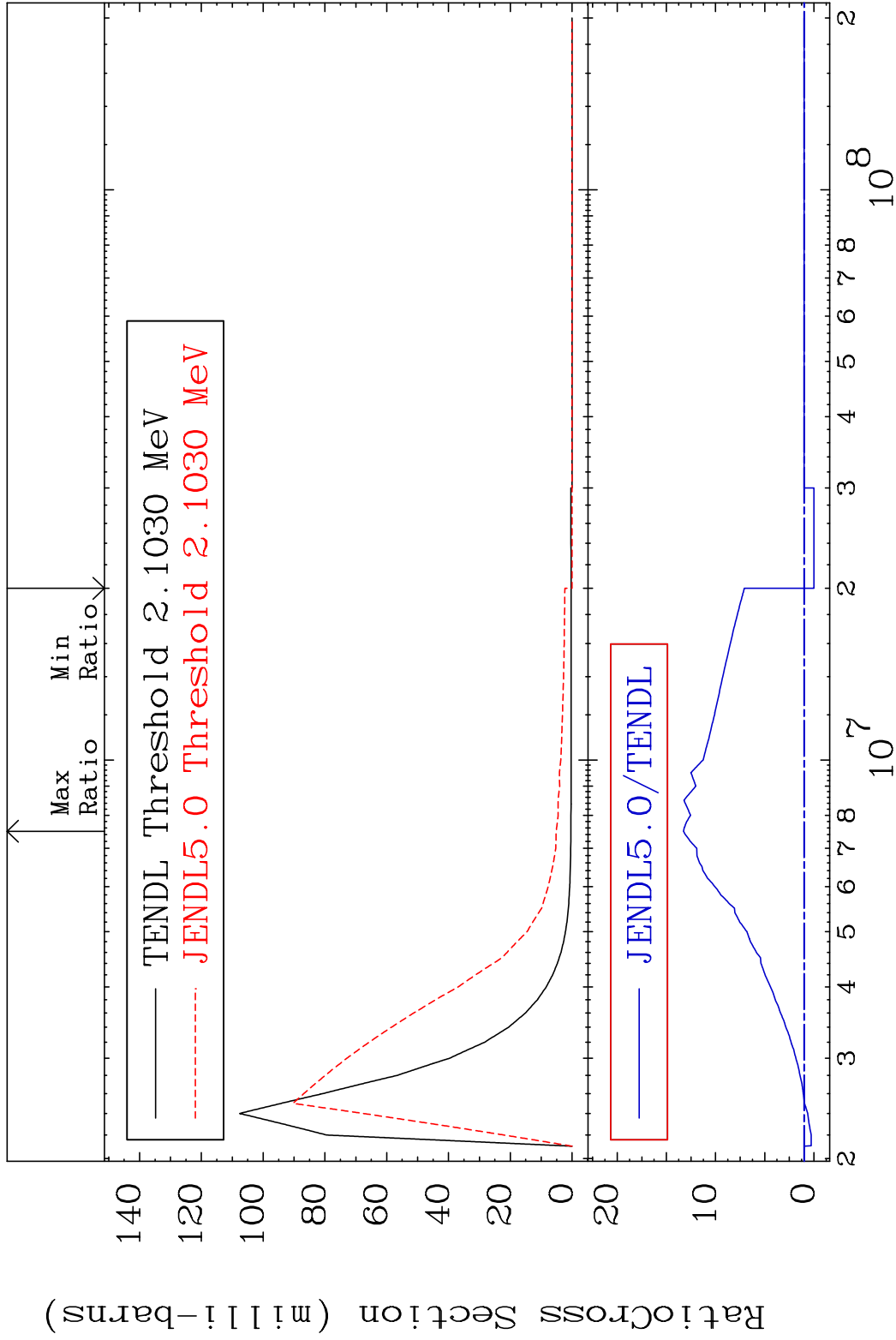
22 Incident Energy (eV) 42-Mo-100

MAT 4249 MT= 64 (n, n') Level 42-Mo-100
 Cross Section -100.0 To 336.8 %



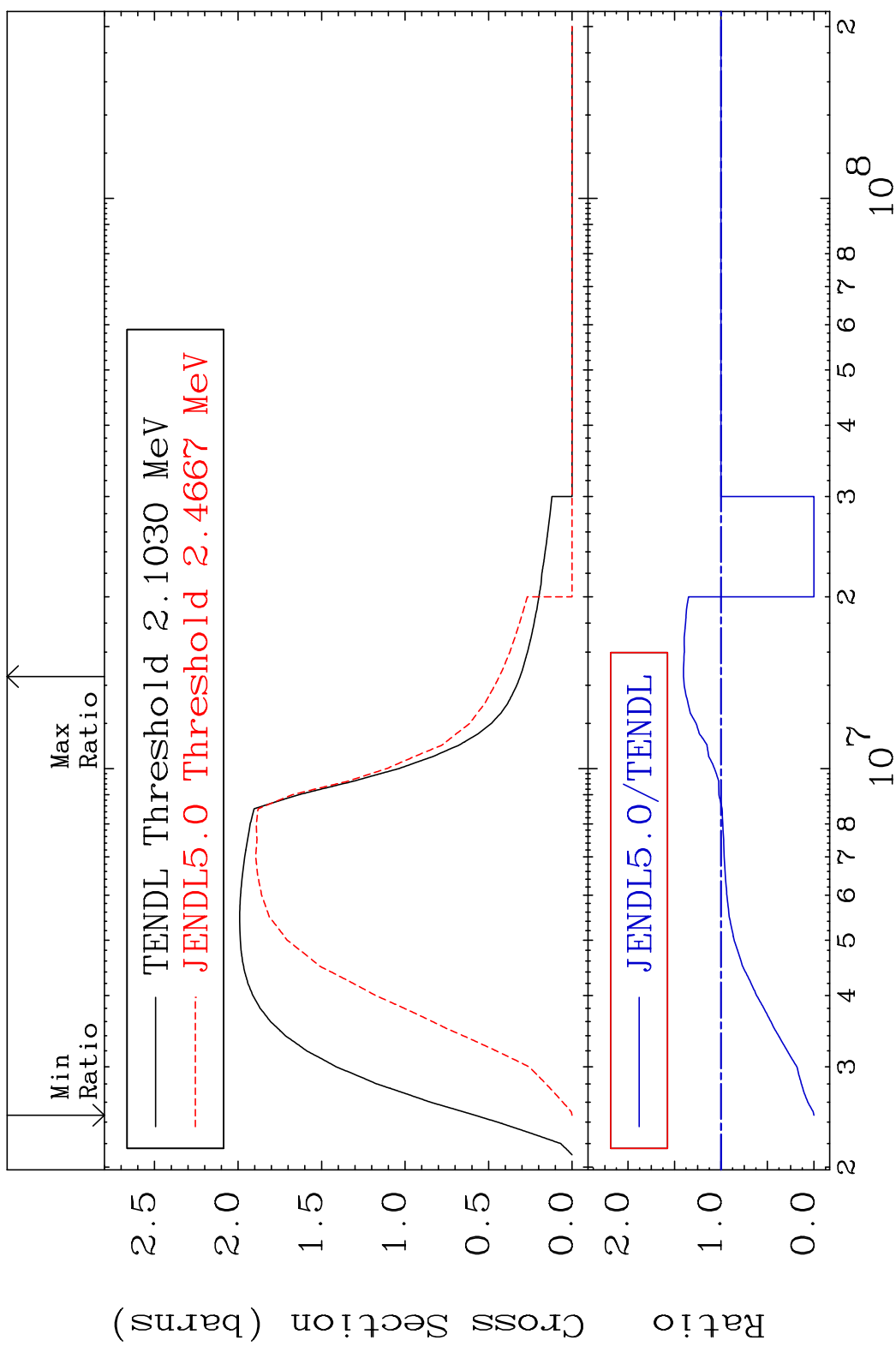
23 42-Mo-100

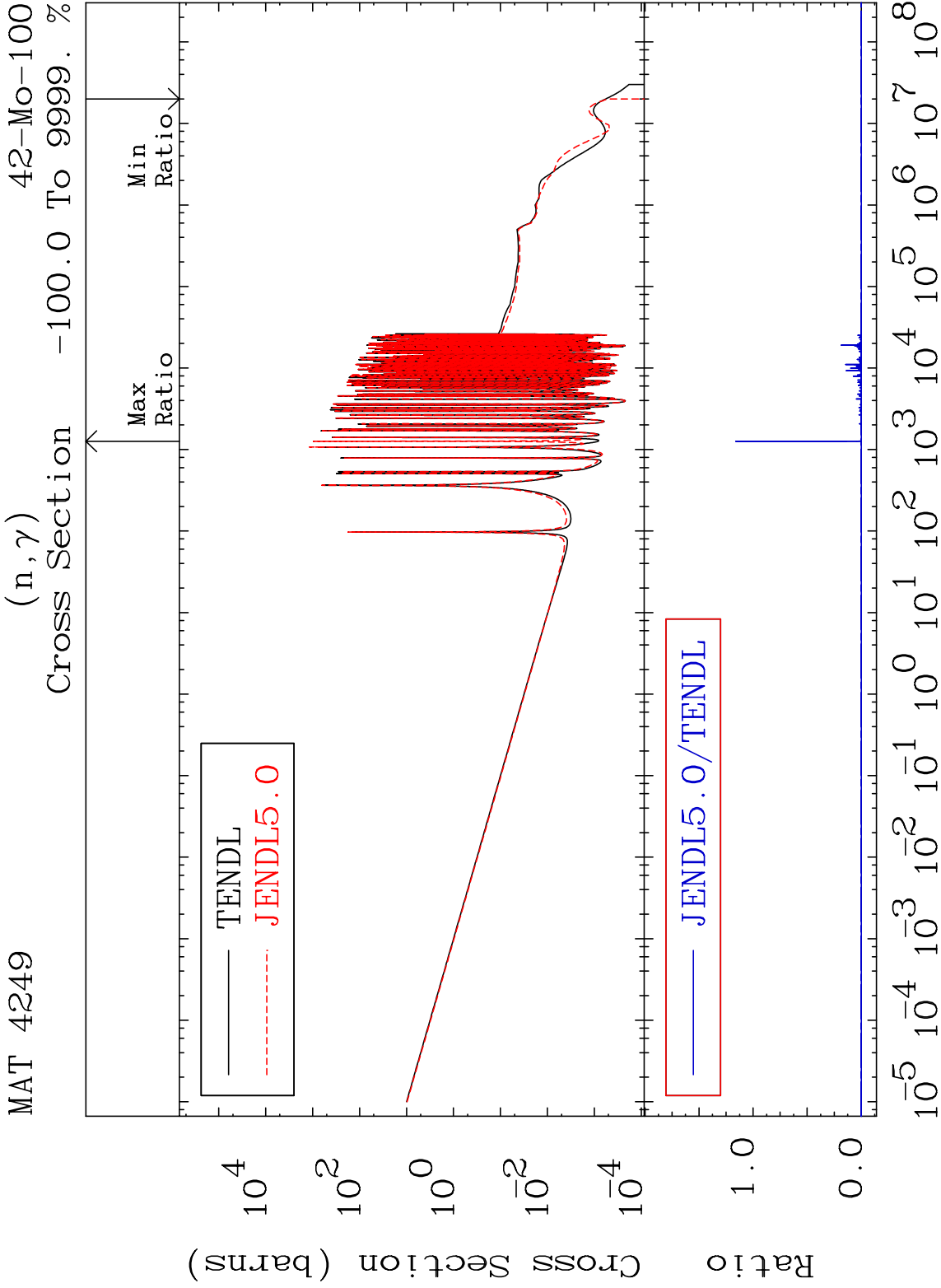
MAT 4249 MT= 65 (n, n') Level 42-Mo-100
 Cross Section -100.0 To 1227. %

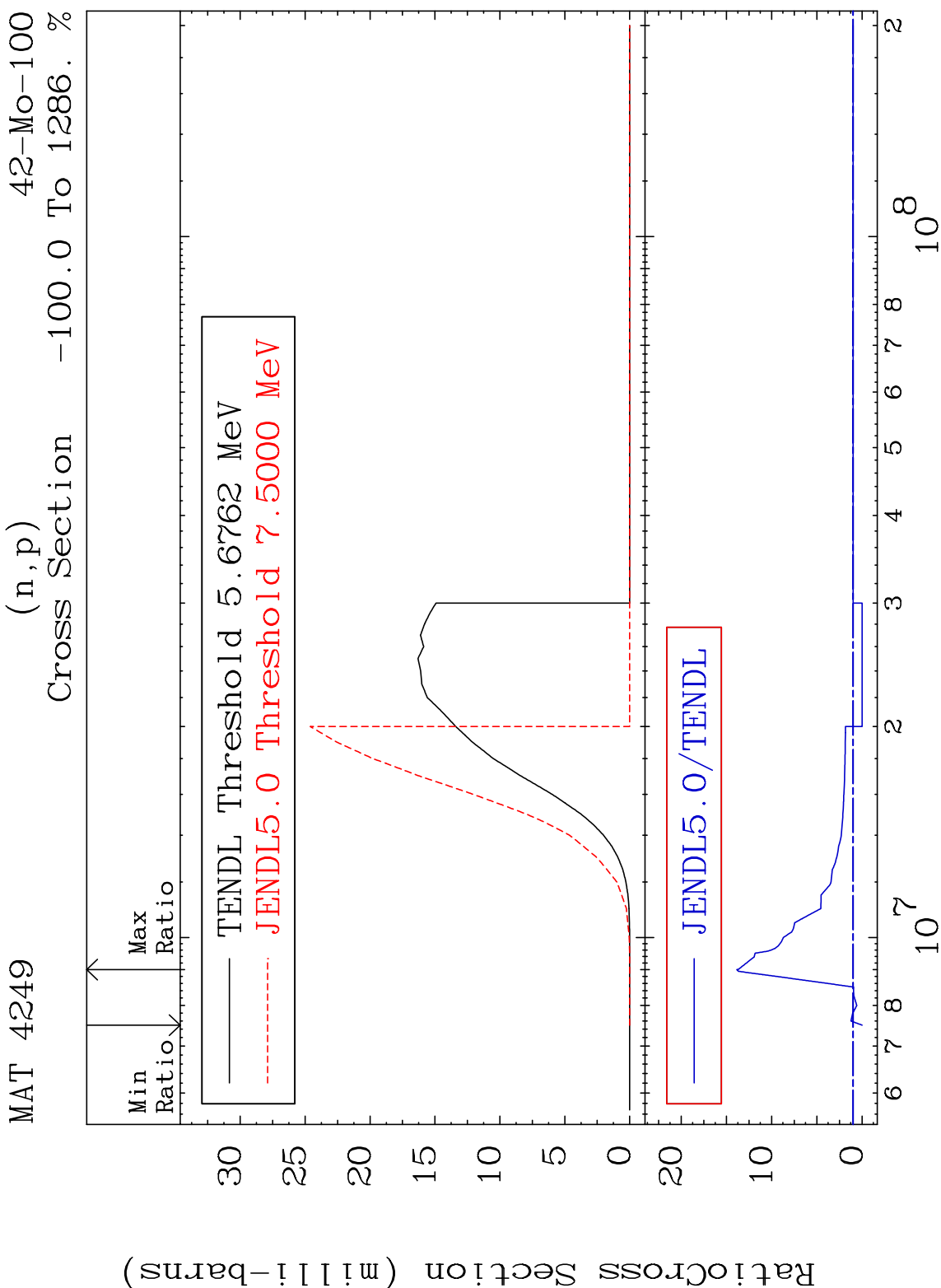


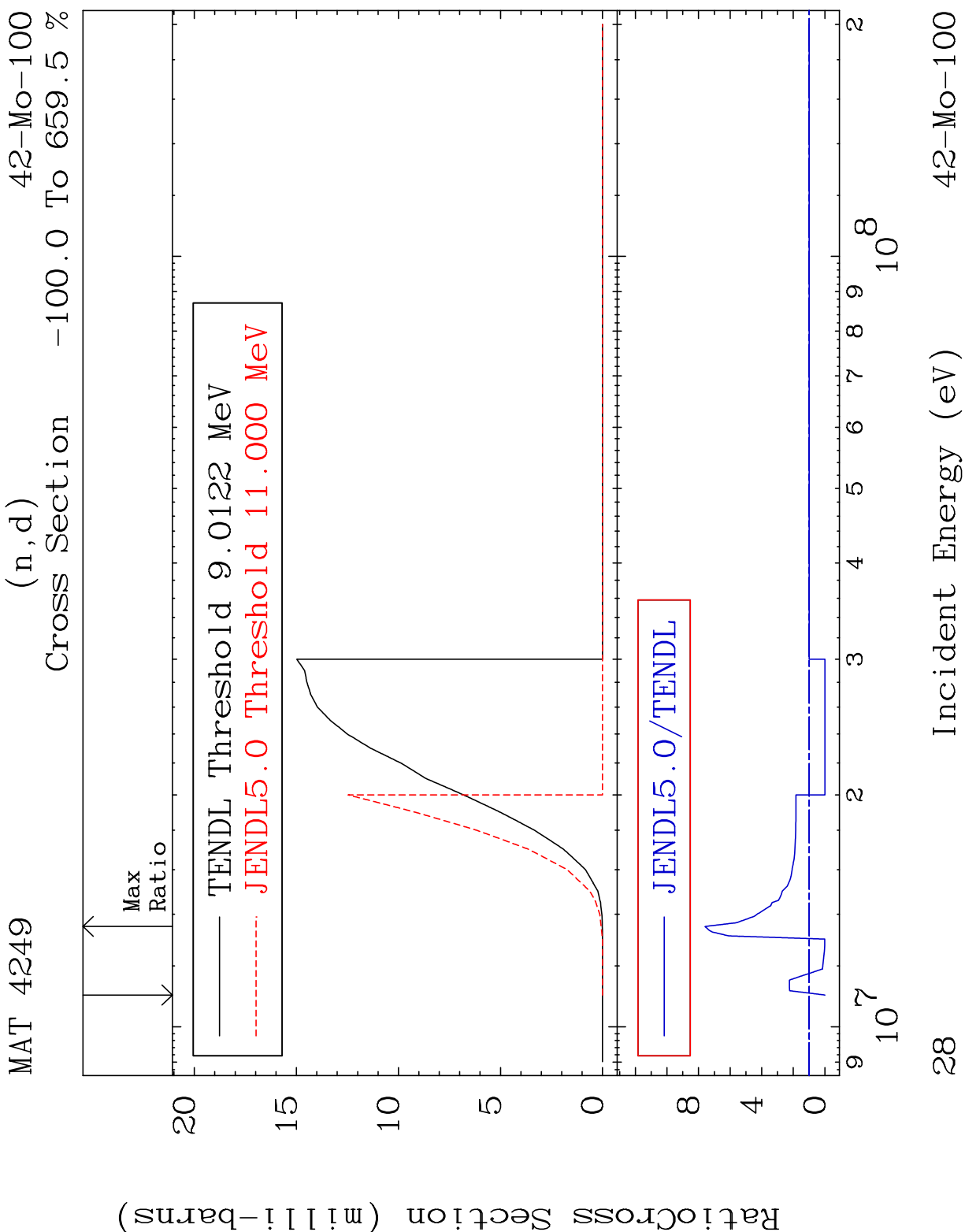
24 Incident Energy (eV) 42-Mo-100

MAT 4249 (n,n') Continuum 42-Mo-100
 Cross Section -100.0 To 40.35 %

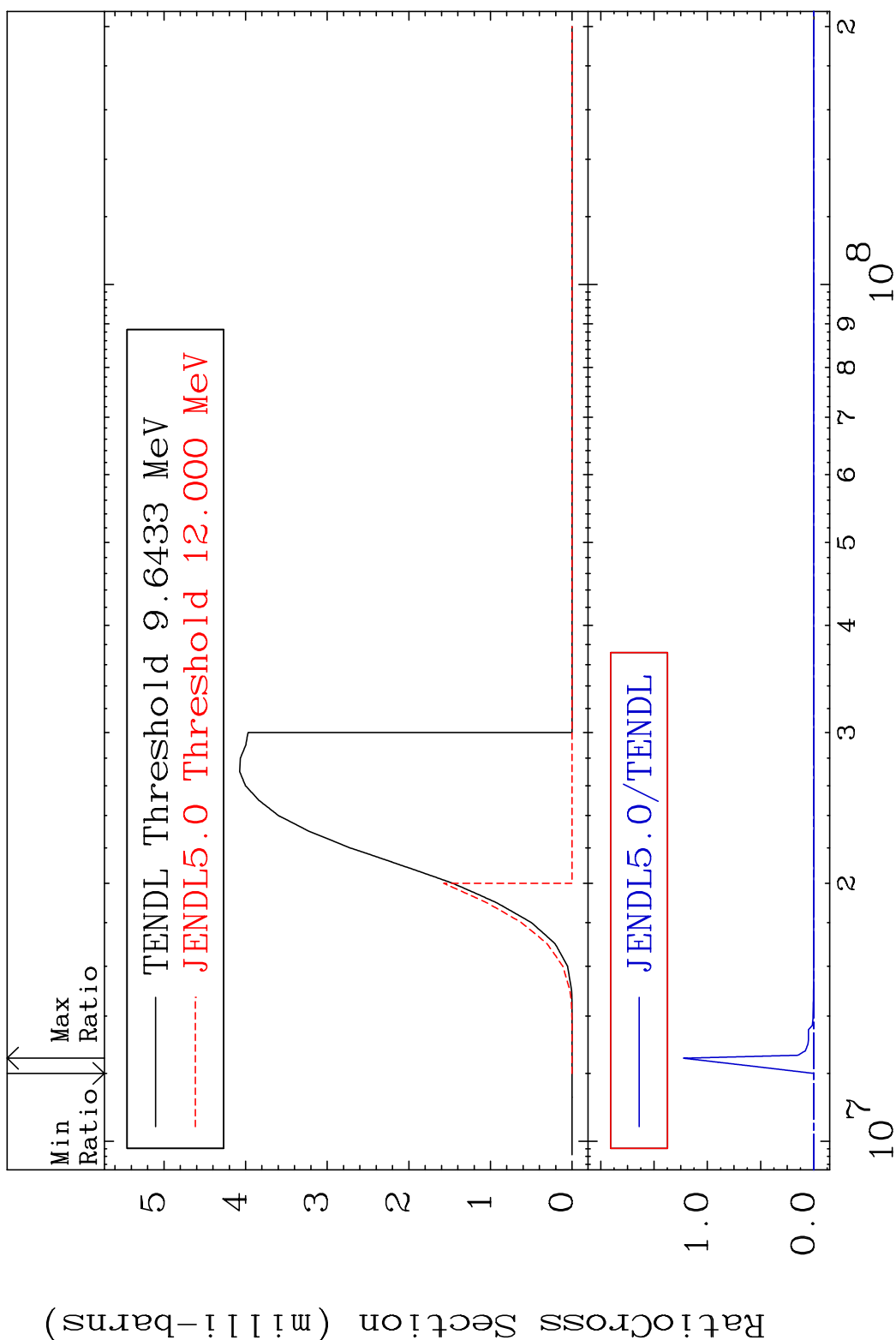






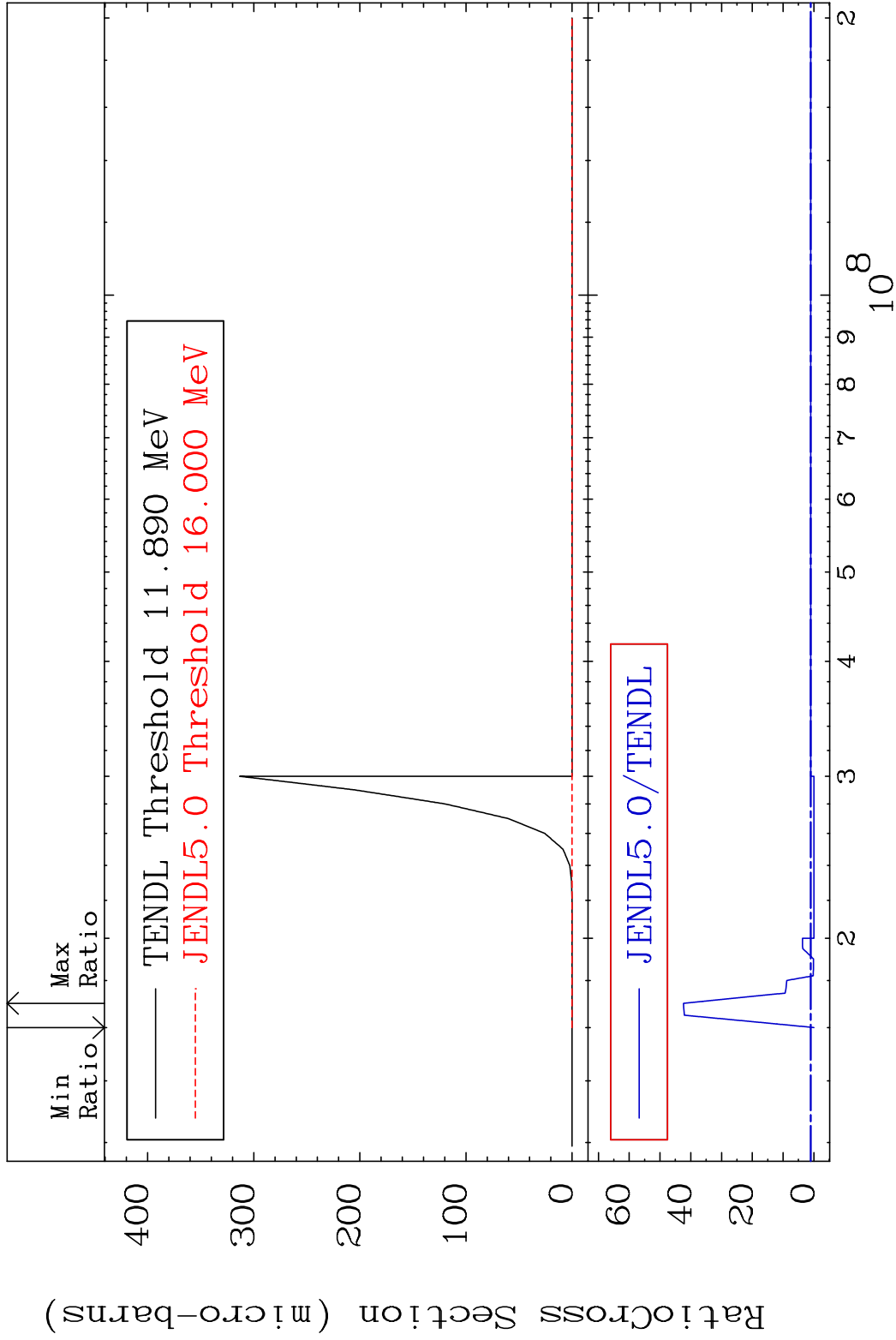


MAT 4249 (n, t) 42-Mo-100
 Cross Section -100.0 To 9999. %



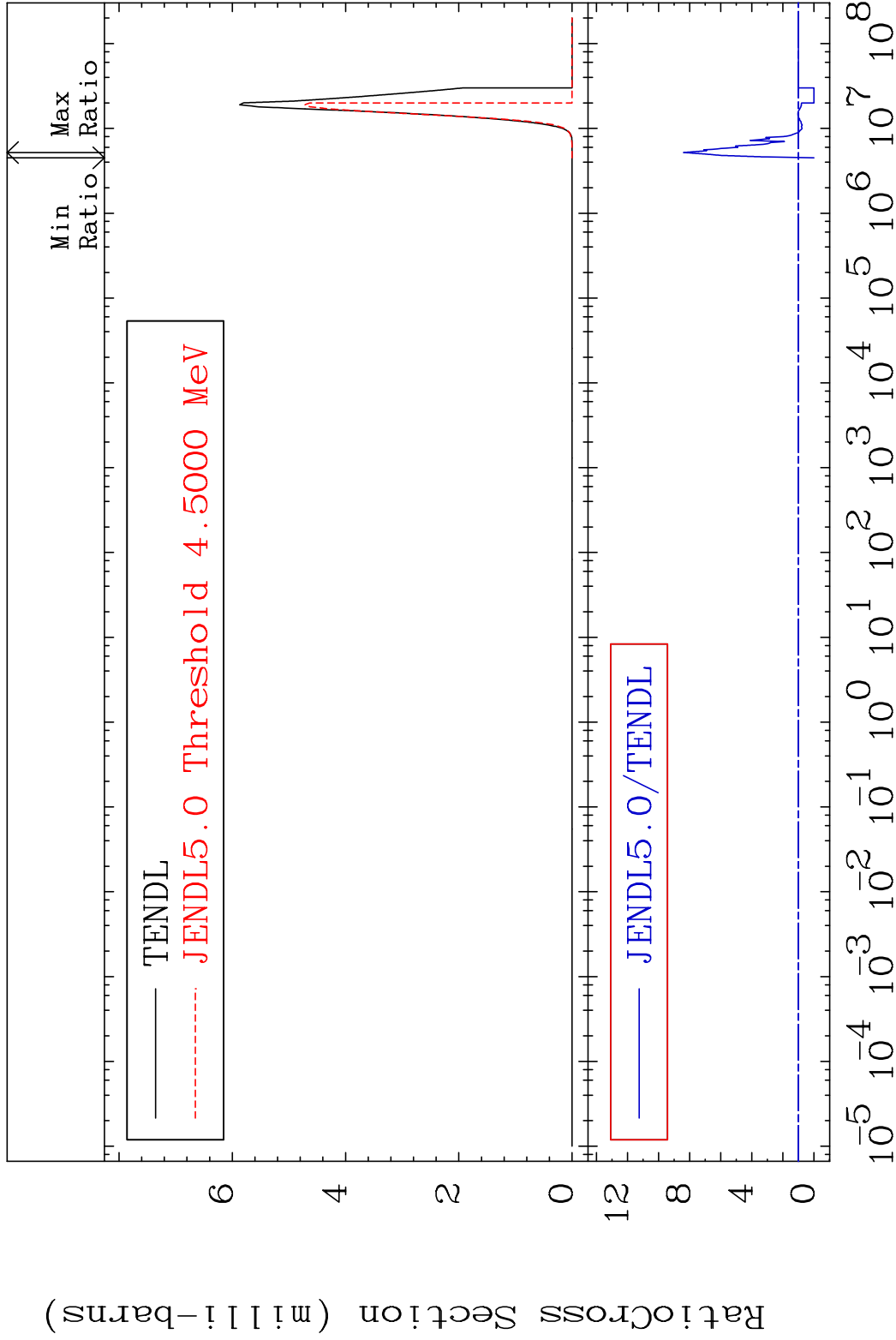
29 Incident Energy (eV) 42-Mo-100

MAT 4249 (n, He-3) 42-Mo-100
 Cross Section -100.0 To 4137. %

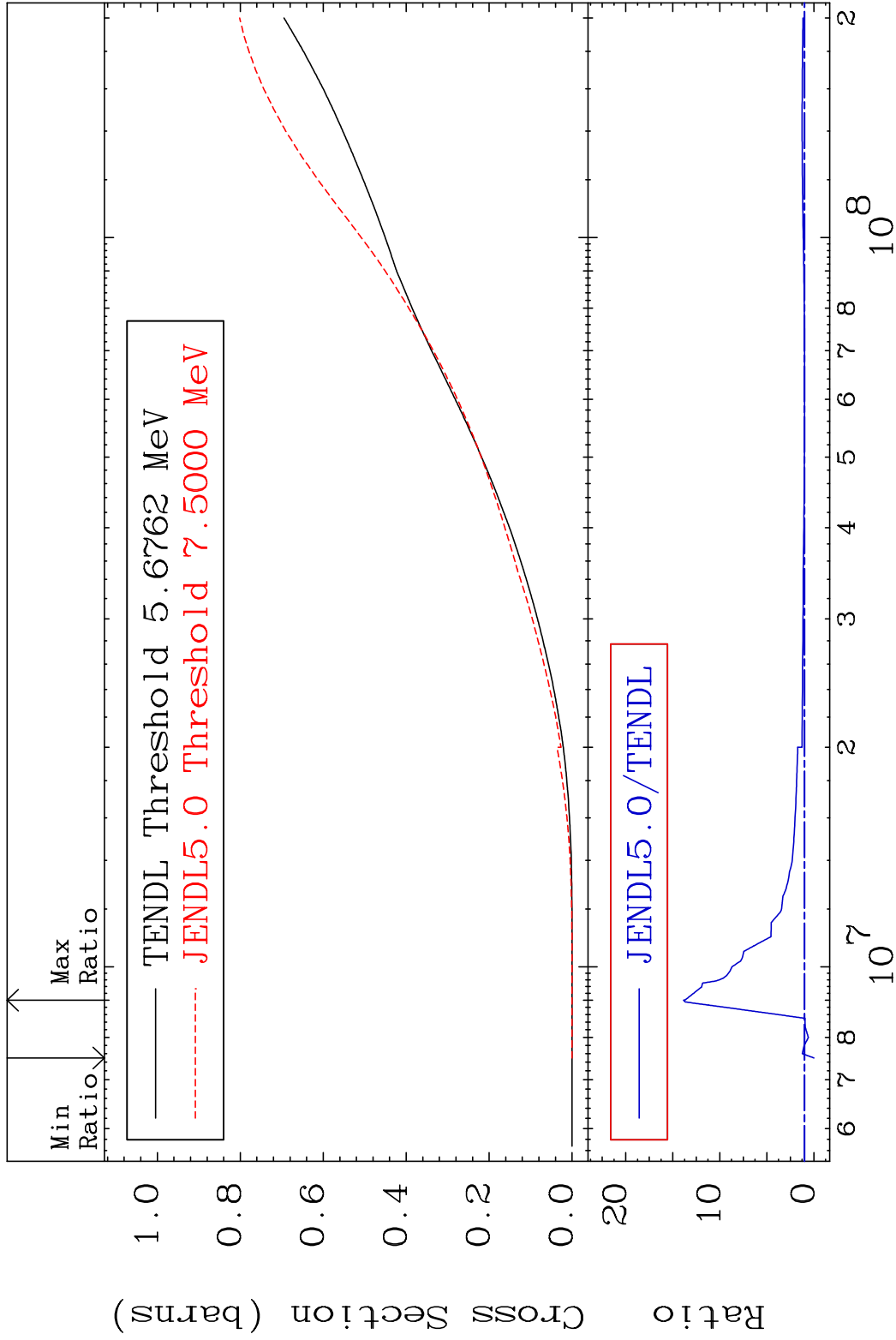


30 42-Mo-100

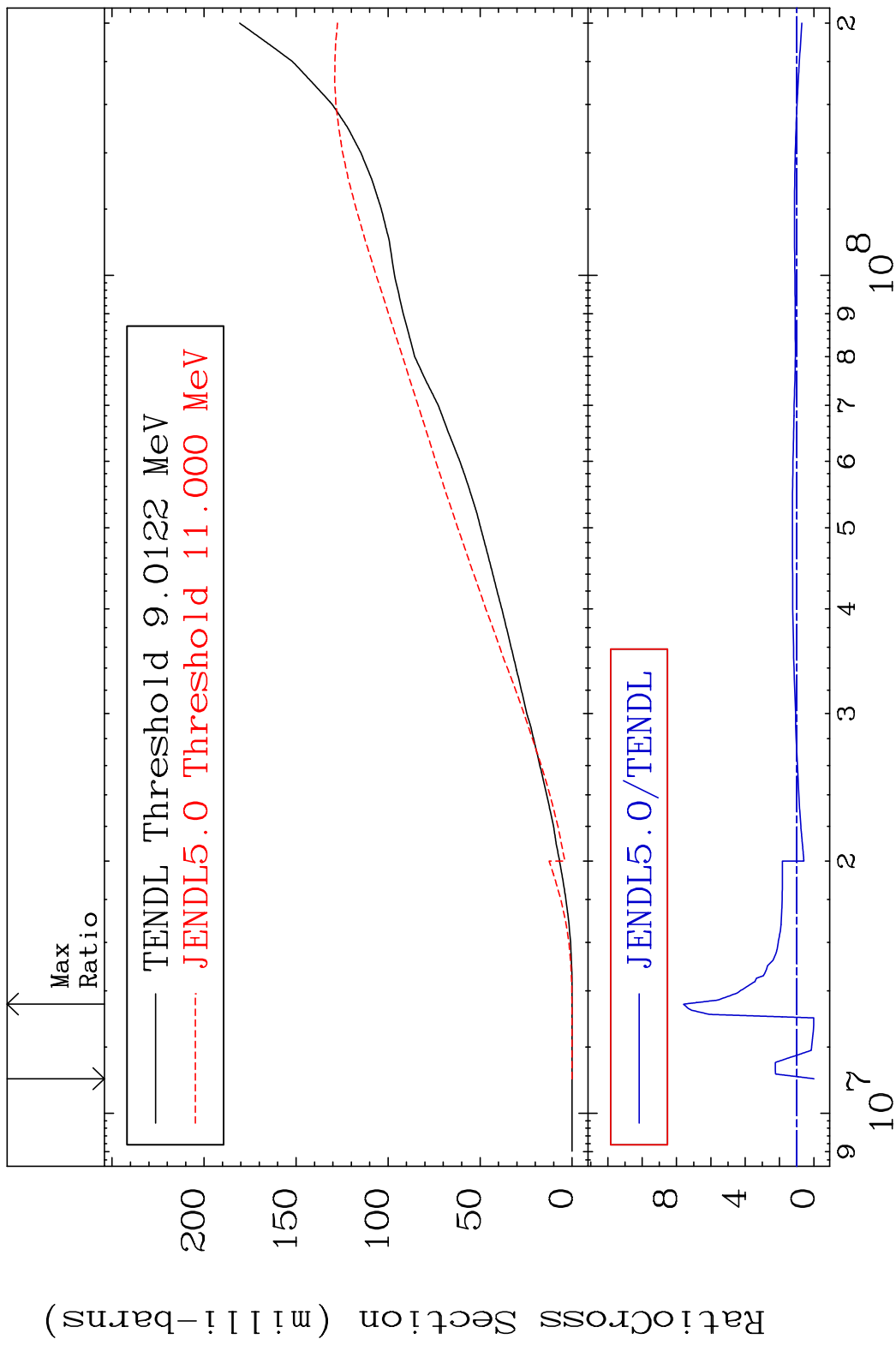
MAT 4249 (n, α) 42-Mo-100
 Cross Section -100.0 To 739.8 %



MAT 4249 Hydrogen Production 42-Mo-100
 Cross Section -100.0 To 1286. %

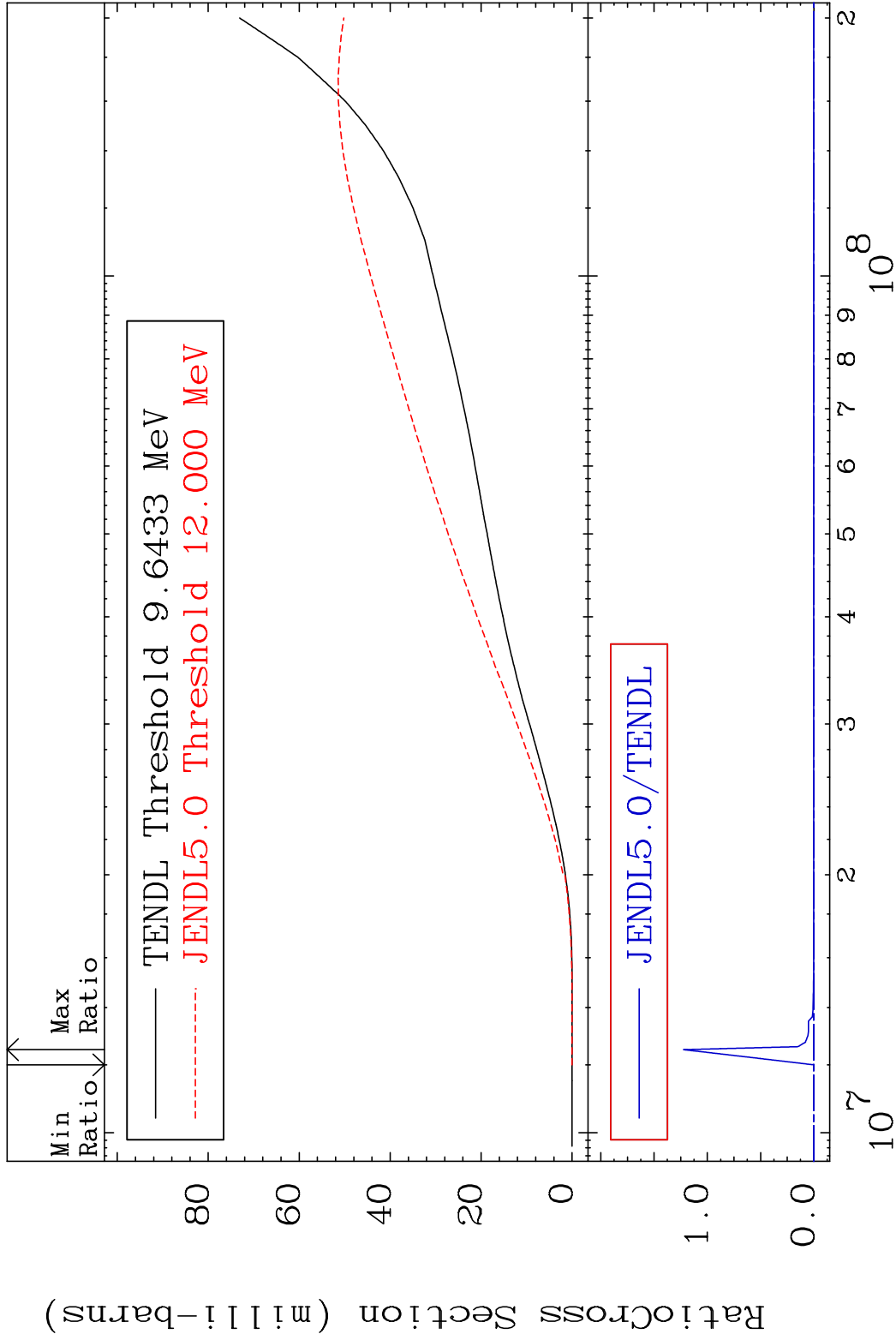


MAT 4249 Deuterium Production 42-Mo-100
 Cross Section -100.0 To 659.5 %



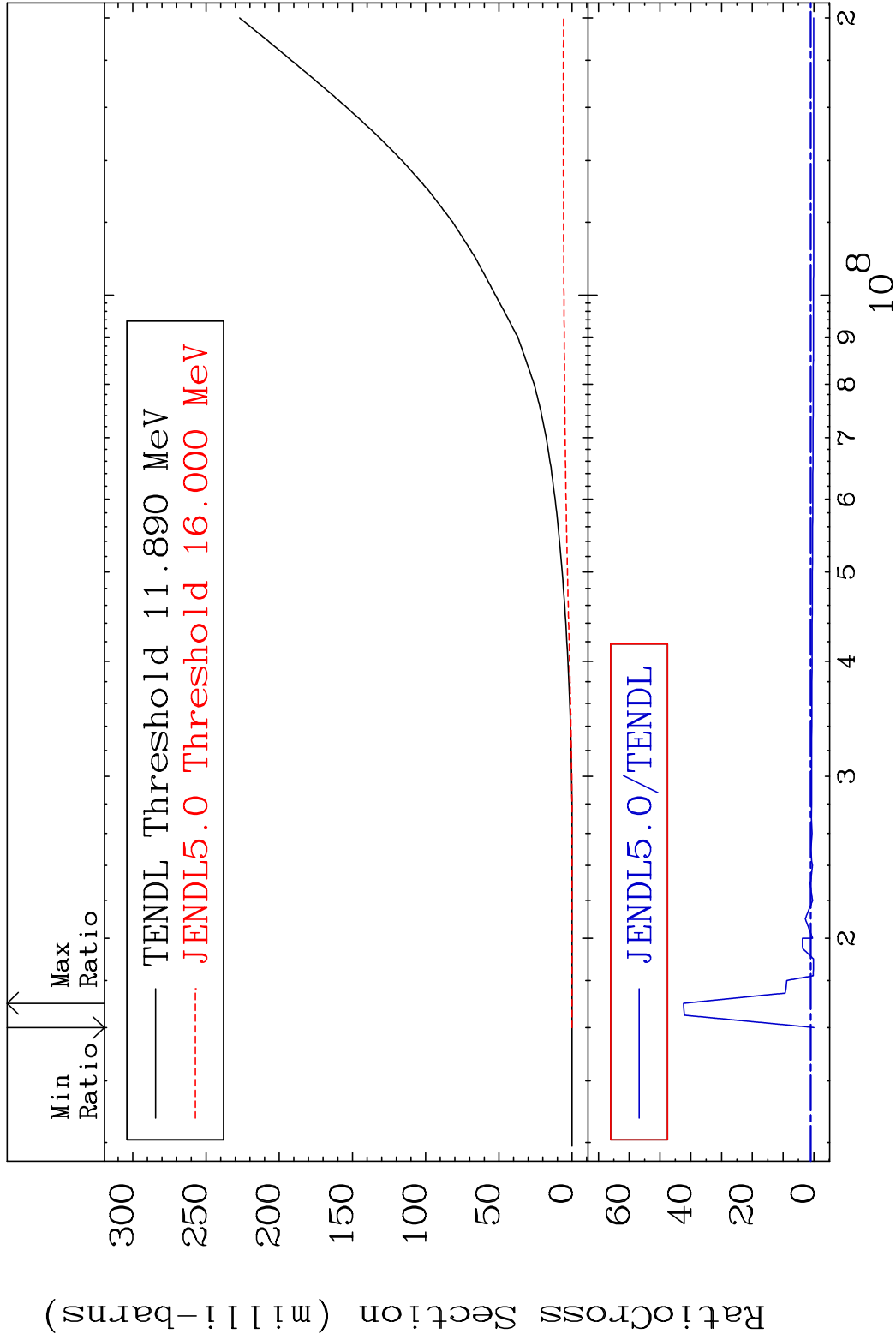
33 42-Mo-100

MAT 4249 Tritium Production 42-Mo-100
 Cross Section -100.0 To 9999. %



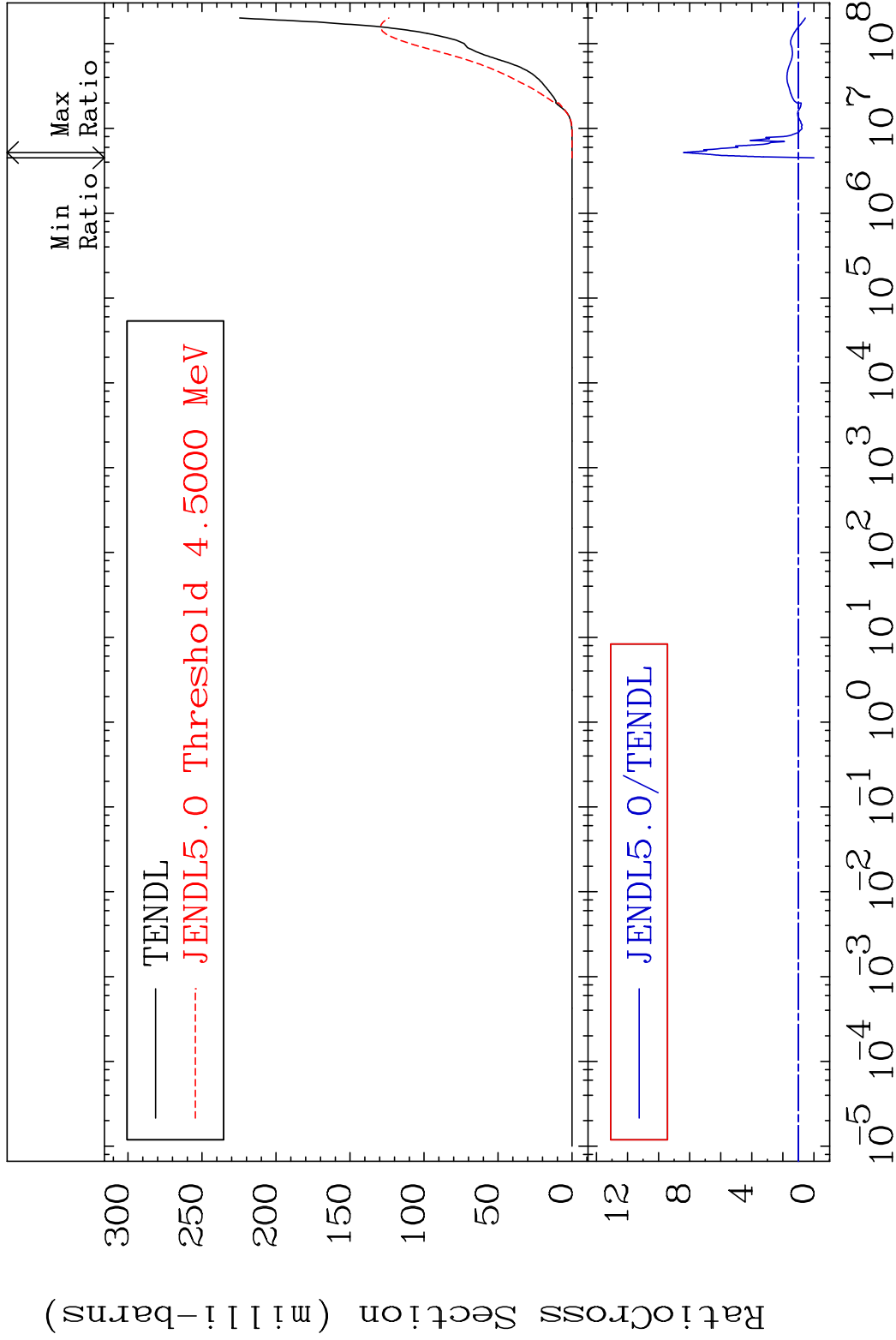
34 Incident Energy (eV) 42-Mo-100

MAT 4249 He-3 Production 42-Mo-100
 Cross Section -100.0 To 4137. %



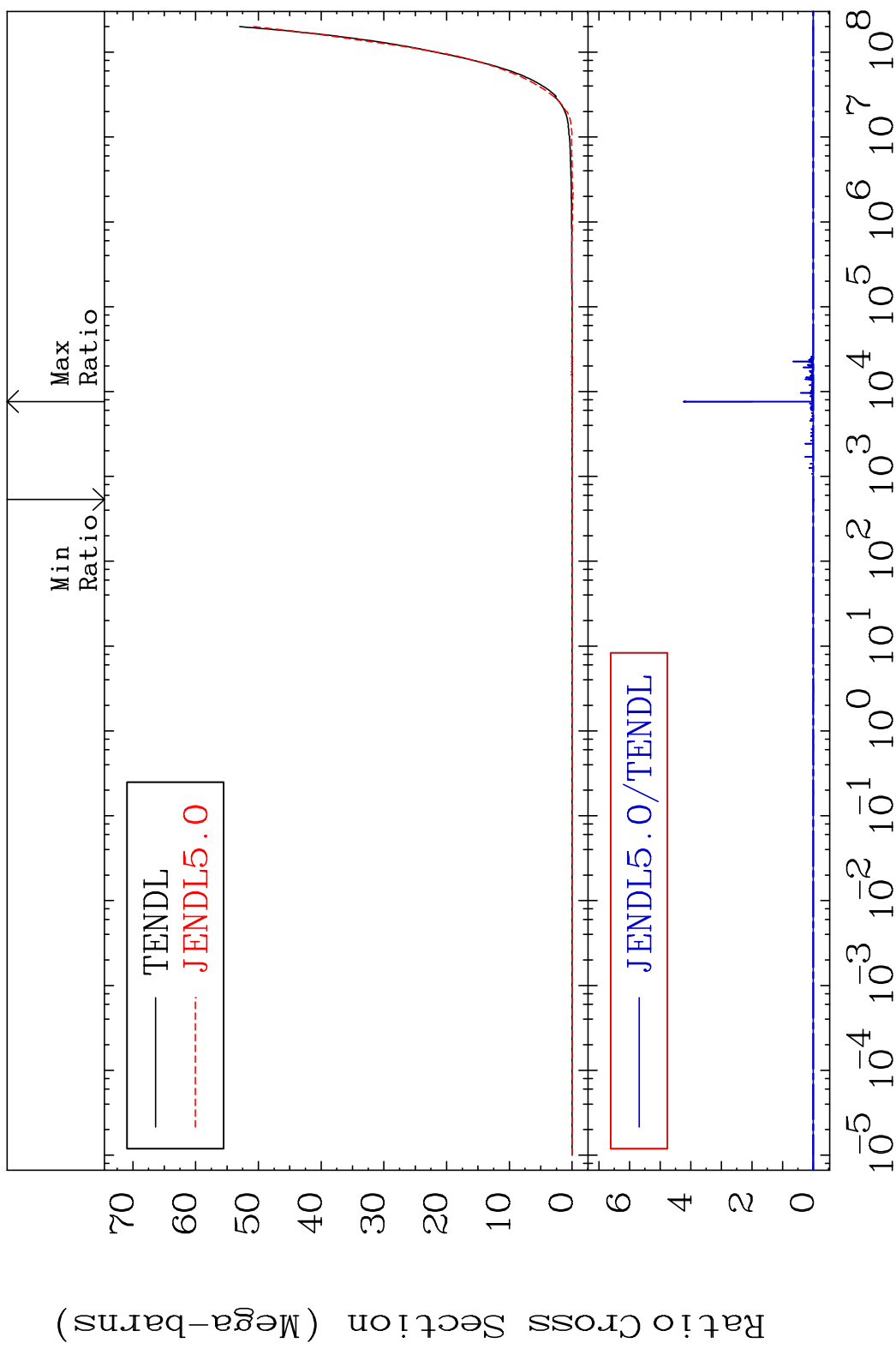
35 42-Mo-100

MAT 4249 He-4 Production 42-Mo-100
 Cross Section -100.0 To 739.8 %

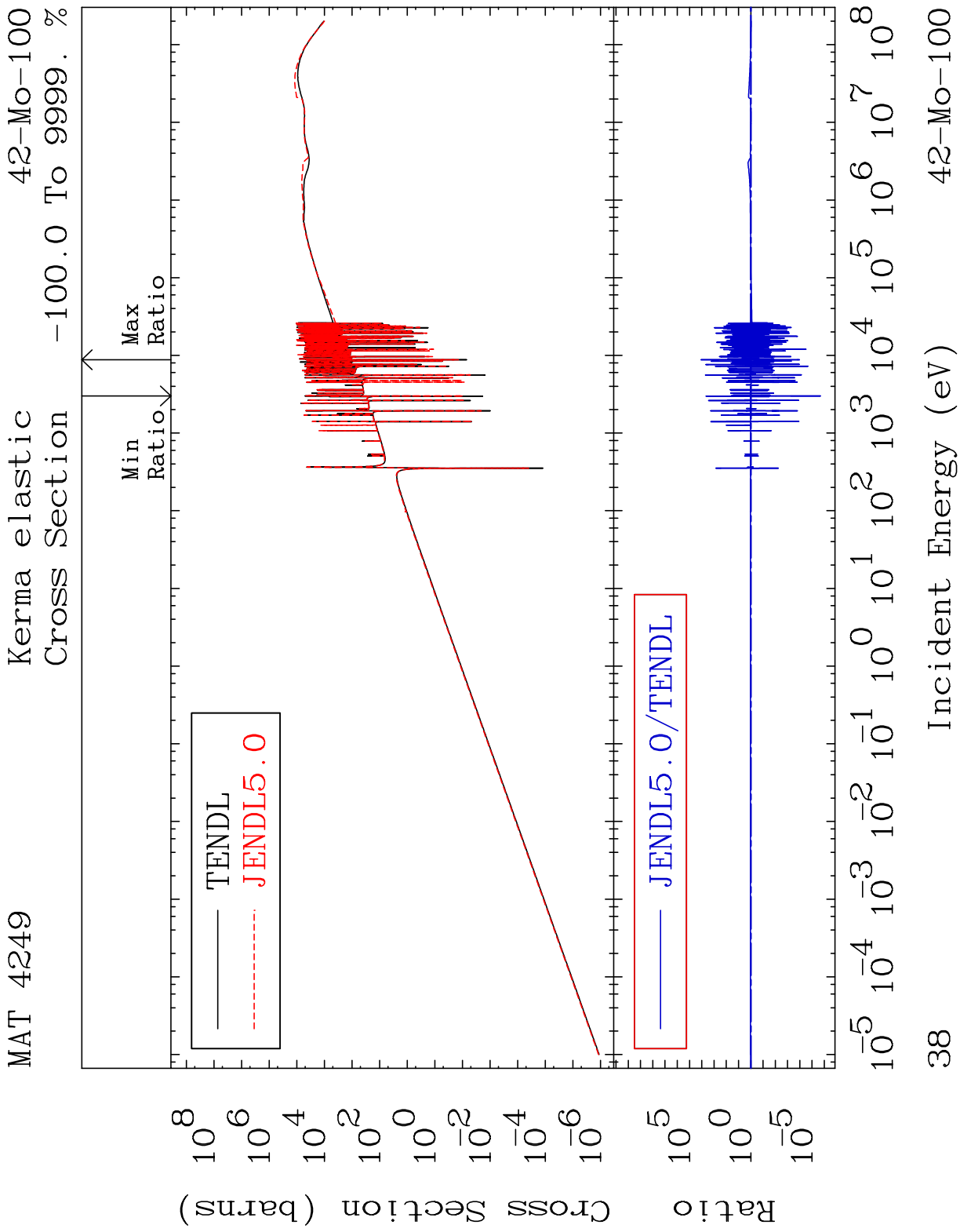


36 Incident Energy (eV) 42-Mo-100

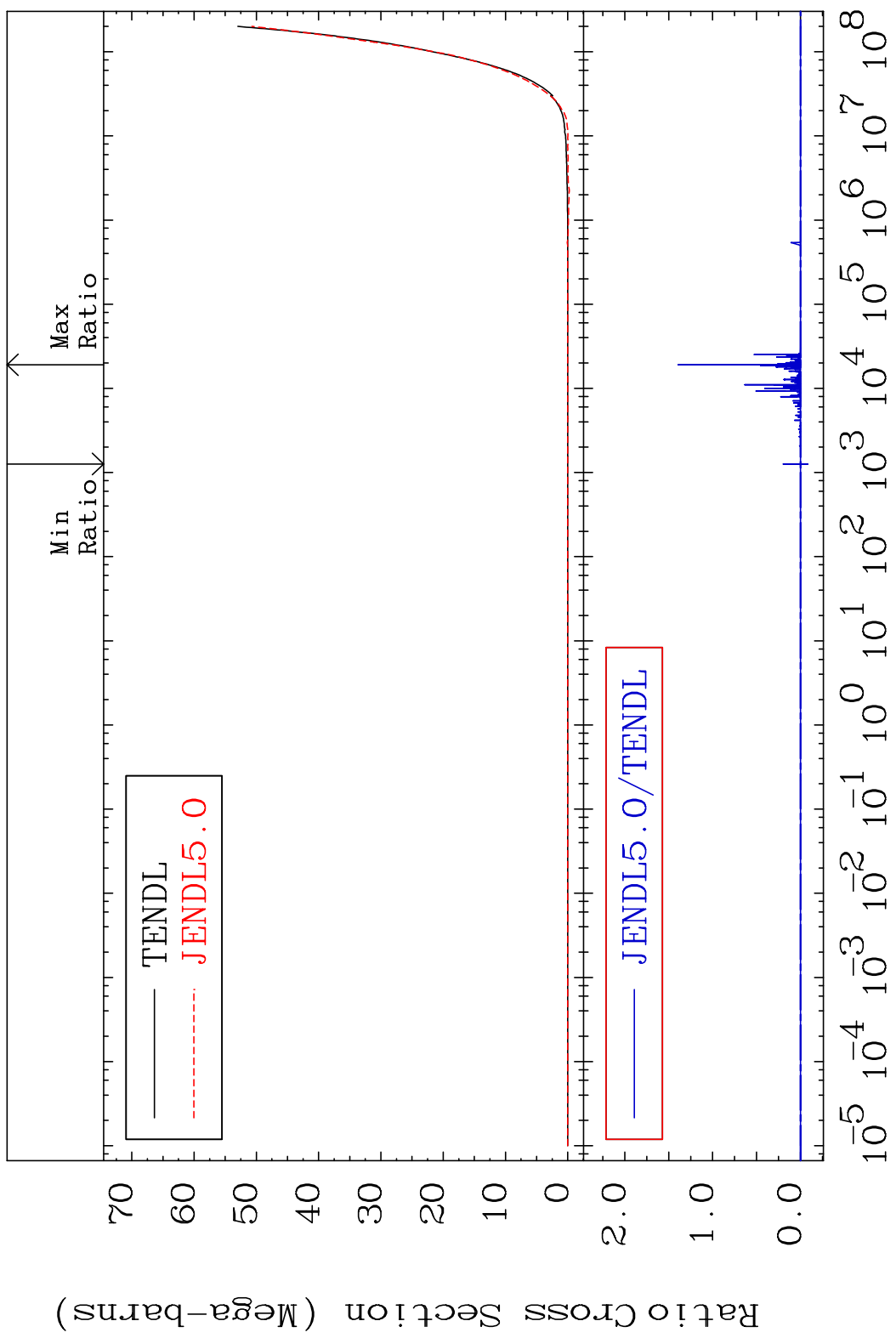
MAT 4249 Kerma total (eV-barns) 42-Mo-100
 Cross Section -1971. To 9999. %



37 Incident Energy (eV) 42-Mo-100

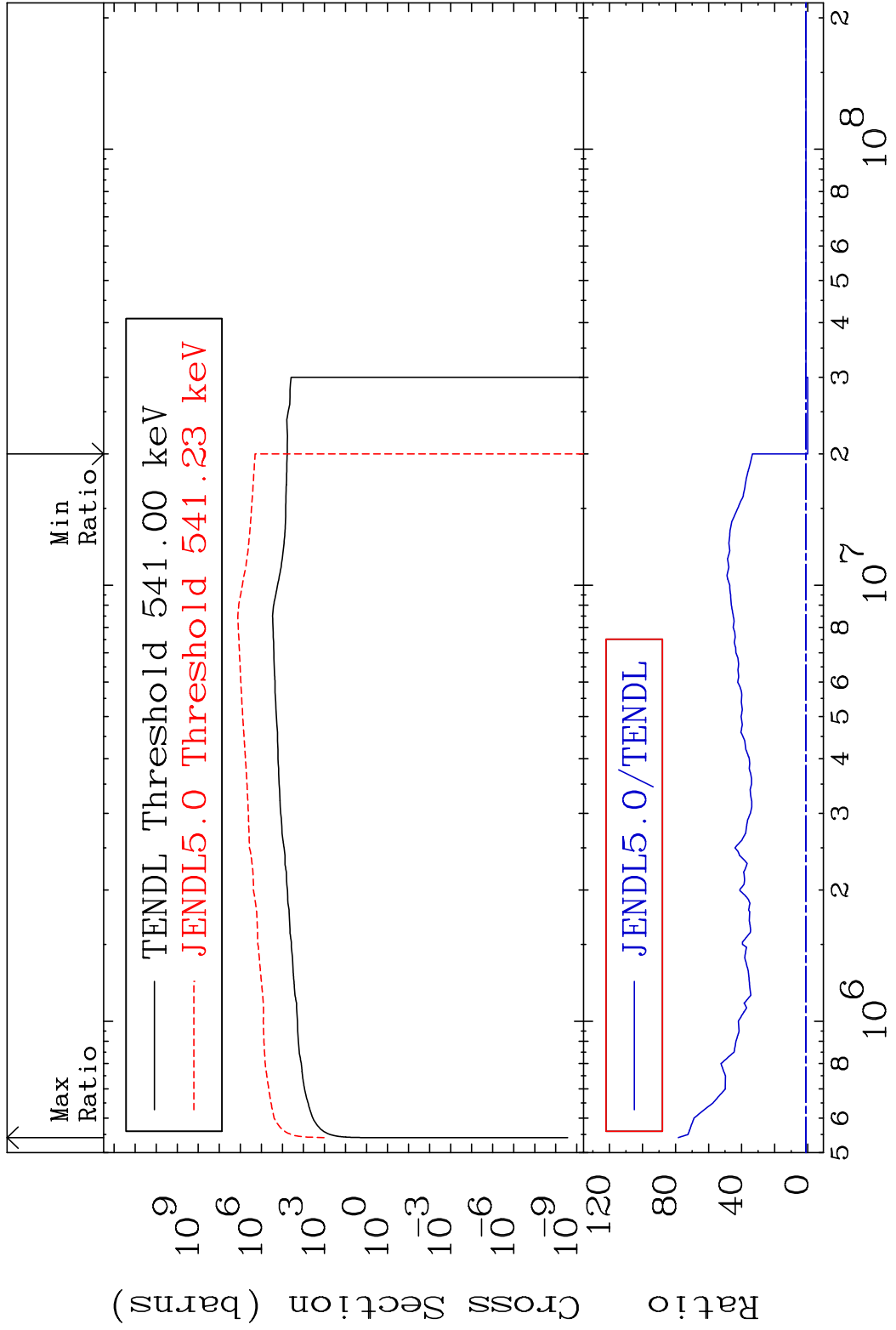


MAT 4249 Kerma non-elastic (all but mt2) 42-Mo-100
Cross Section -9999. To 9999. %



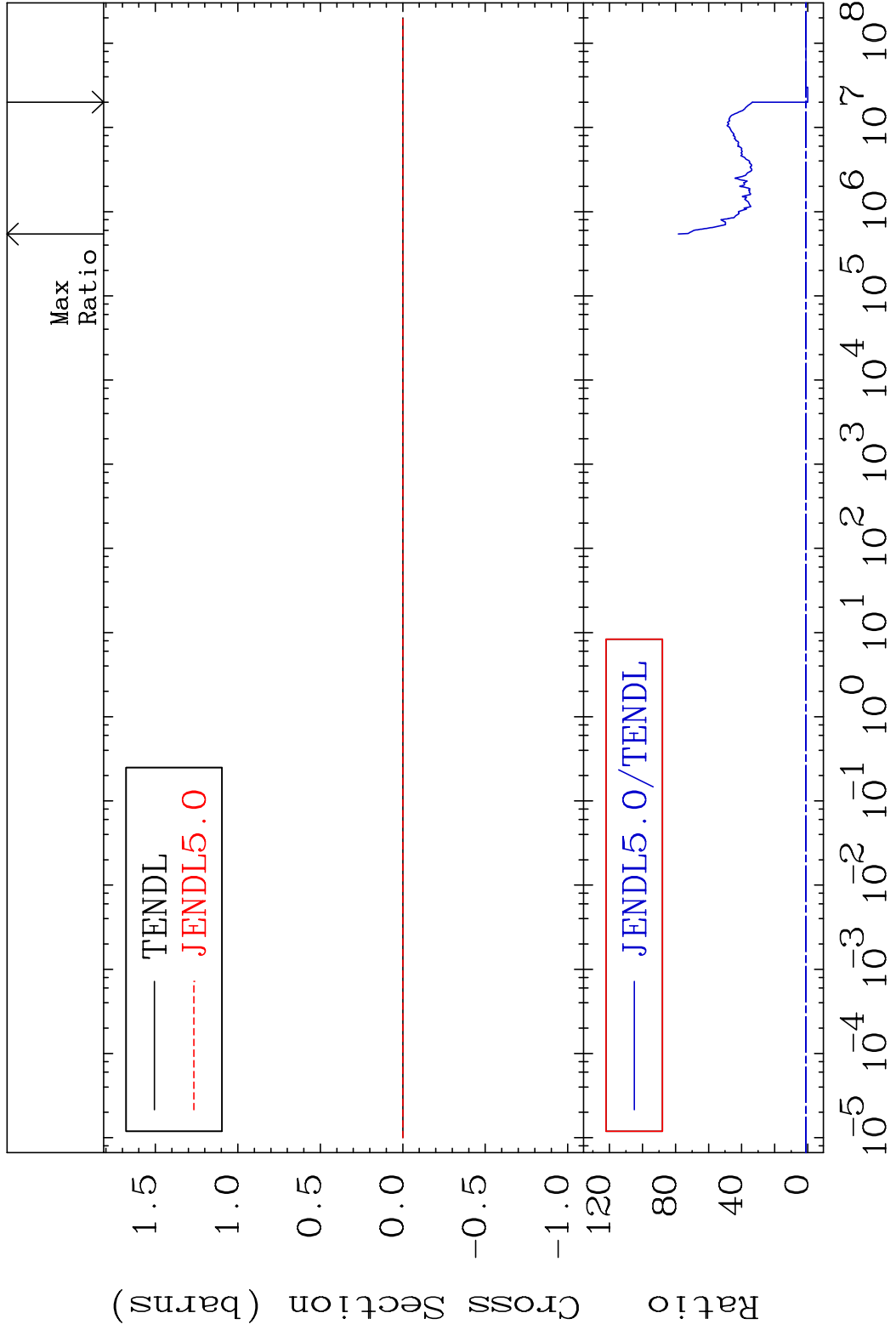
39 Incident Energy (eV) 42-Mo-100

MAT 4249 Kerma inelastic (mt51-91) 42-Mo-100
 Cross Section -100.0 To 7734. %

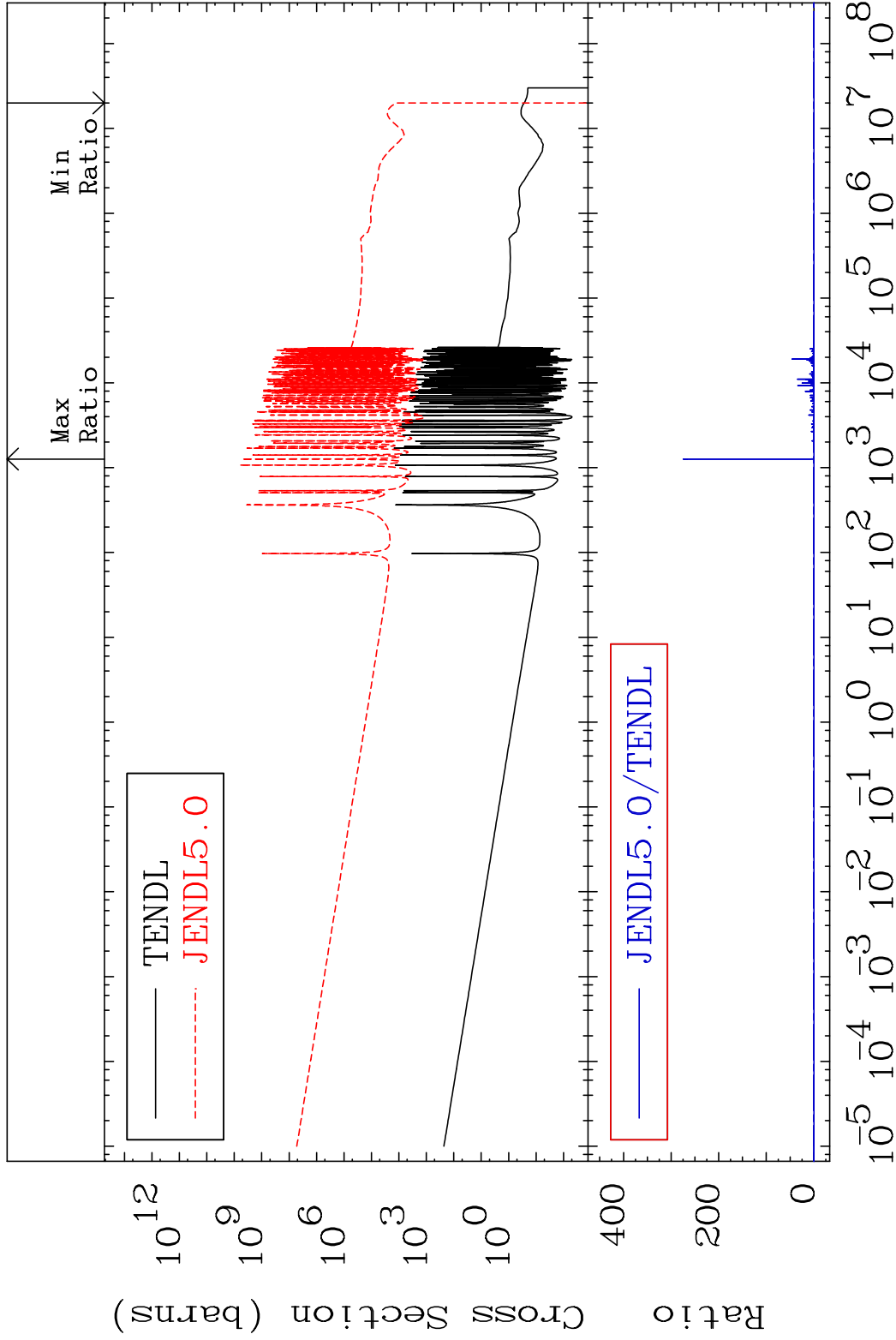


40 42-Mo-100

MAT 4249 Kerma fission (mt18 or mt19-20-21-38) 42-Mo-100
 Cross Section -100.0 To 7734. %

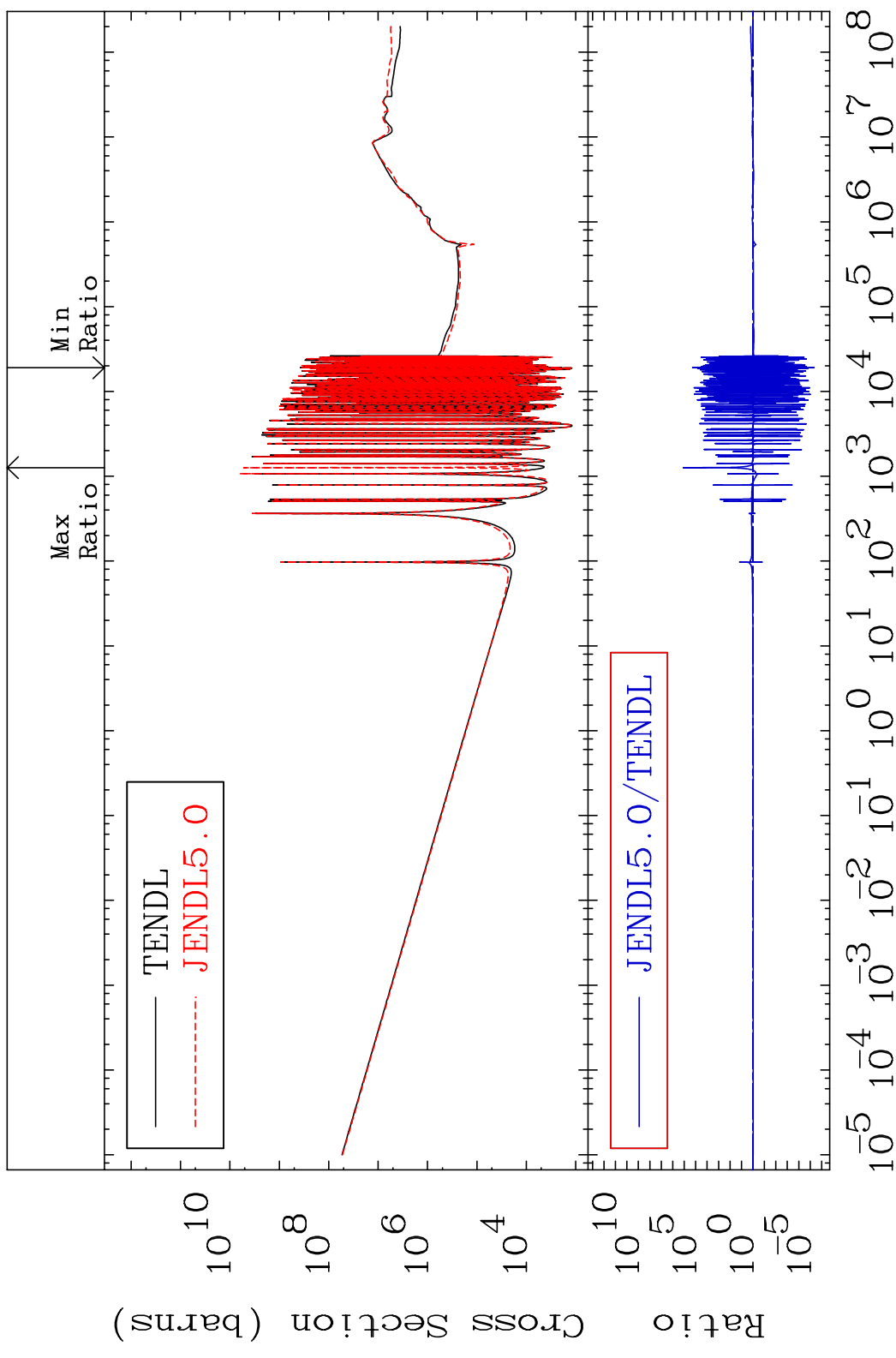


MAT 4249 Kerma capture (mt102) 42-Mo-100
 Cross Section -100.0 To 9999. %



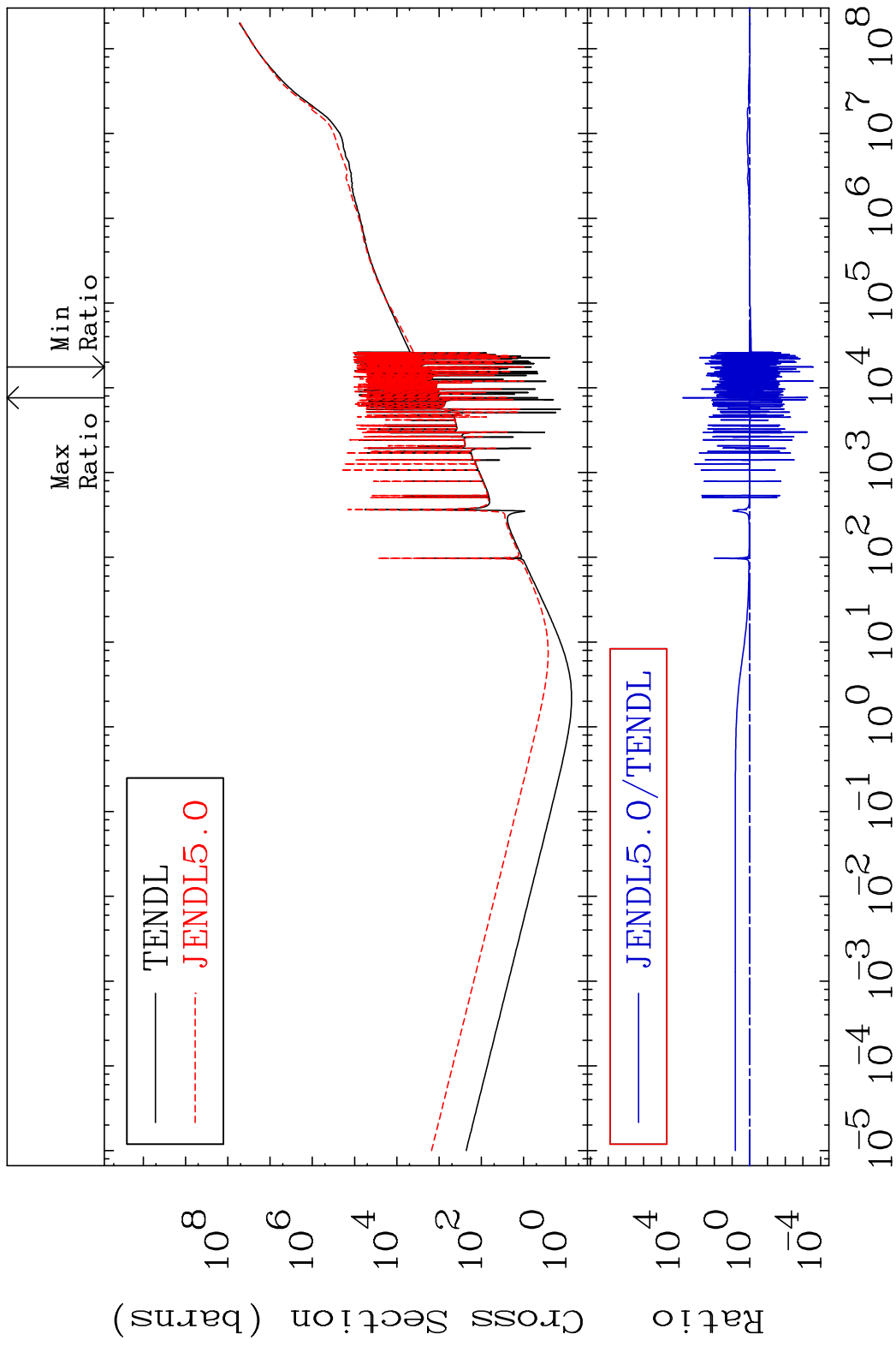
42 Incident Energy (eV) 42-Mo-100

MAT 4249 Total photon (eV-barns) 42-Mo-100
 Cross Section -100.0 To 9999. %



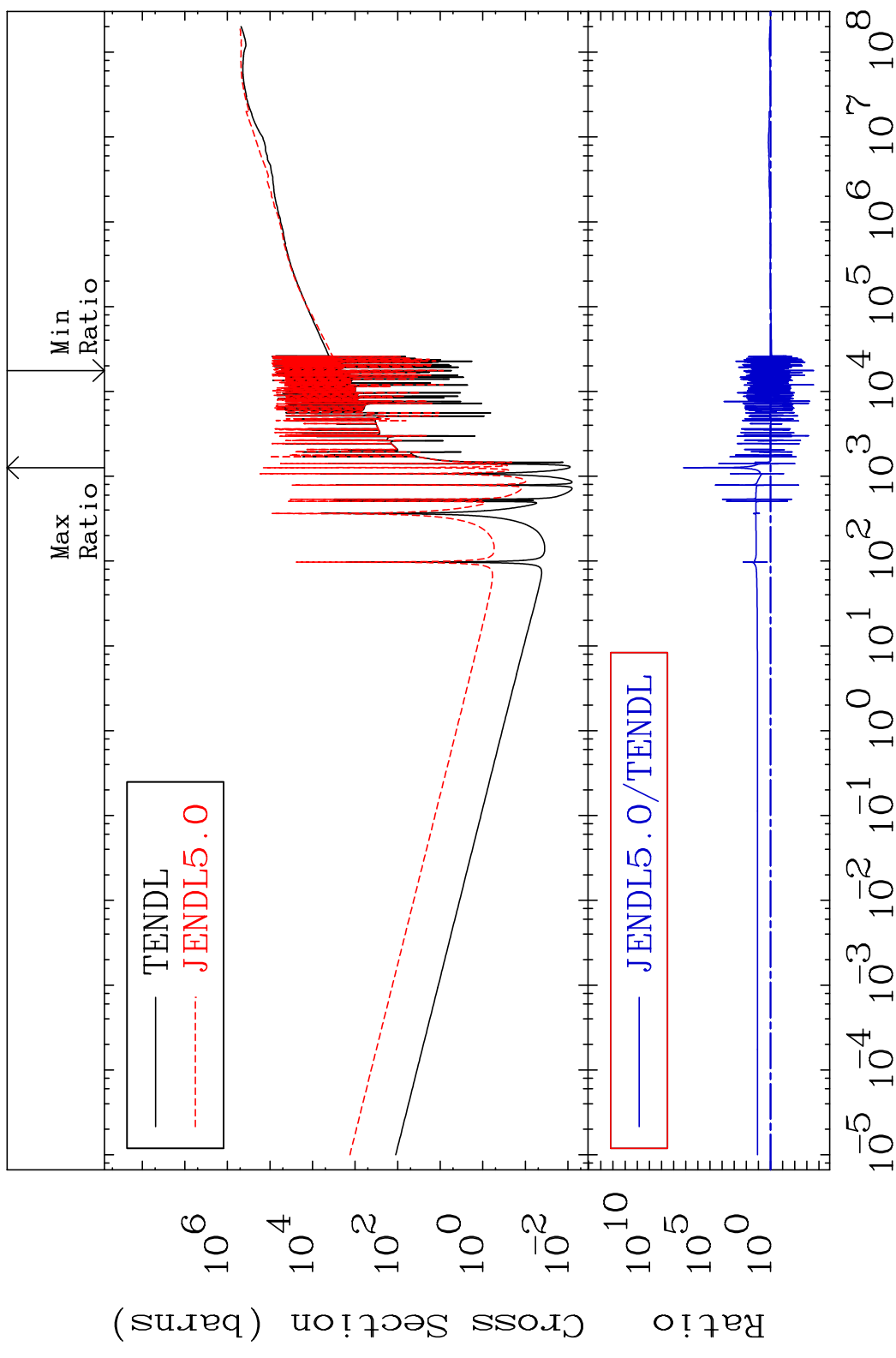
43 Incident Energy (eV) 42-Mo-100

MAT 4249 Total kinematic kerma (high limit) 42-Mo-100
 Cross Section -99.97 To 9999. %

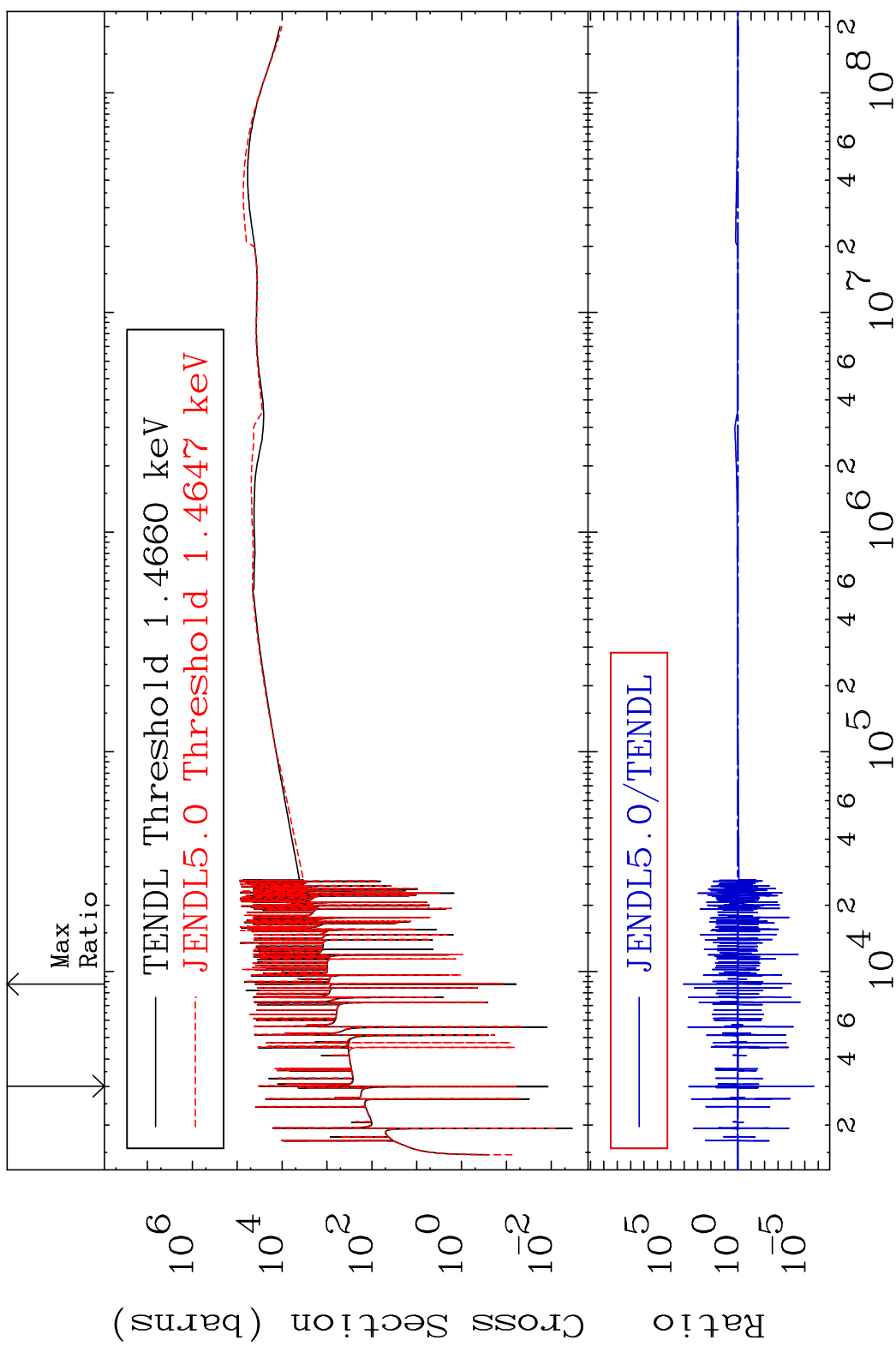


44 Incident Energy (eV) 42-Mo-100

MAT 4249 Dpa total (eV-barns) 42-Mo-100
 Cross Section -99.97 To 9999. %

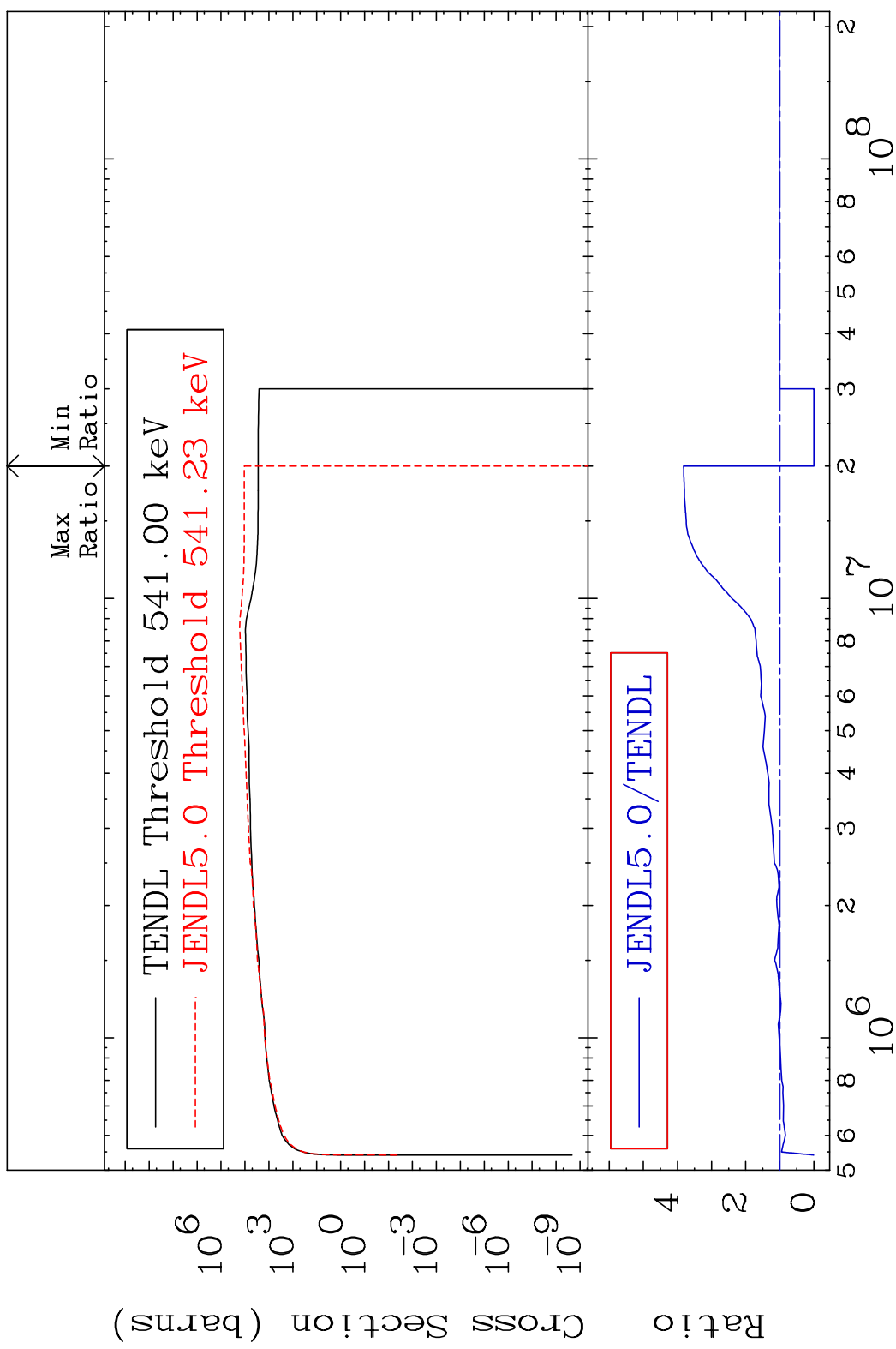


MAT 4249 Dpa elastic (mt2) 42-Mo-100
 Cross Section -100.0 To 9999. %



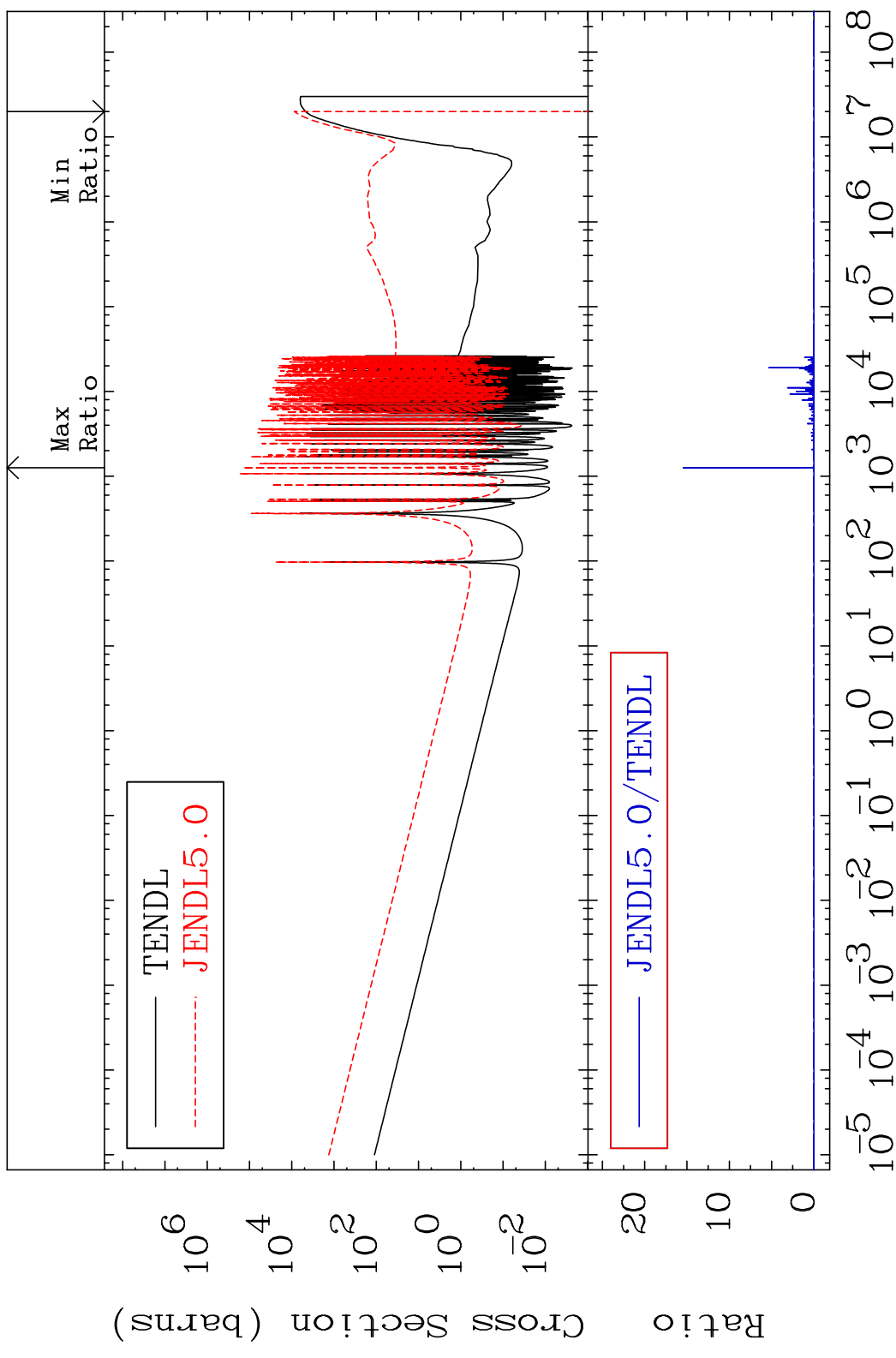
46 Incident Energy (eV) 42-Mo-100

MAT 4249 Dpa inelastic (mt51-91) 42-Mo-100
 Cross Section -100.0 To 282.4 %



47 42-Mo-100

MAT 4249 Dpa disappearance (mt102 -120) 42-Mo-100
 Cross Section -100.0 To 9999. %



48 Incident Energy (eV) 42-Mo-100