

Program Complot
(Version 2021-1)

by

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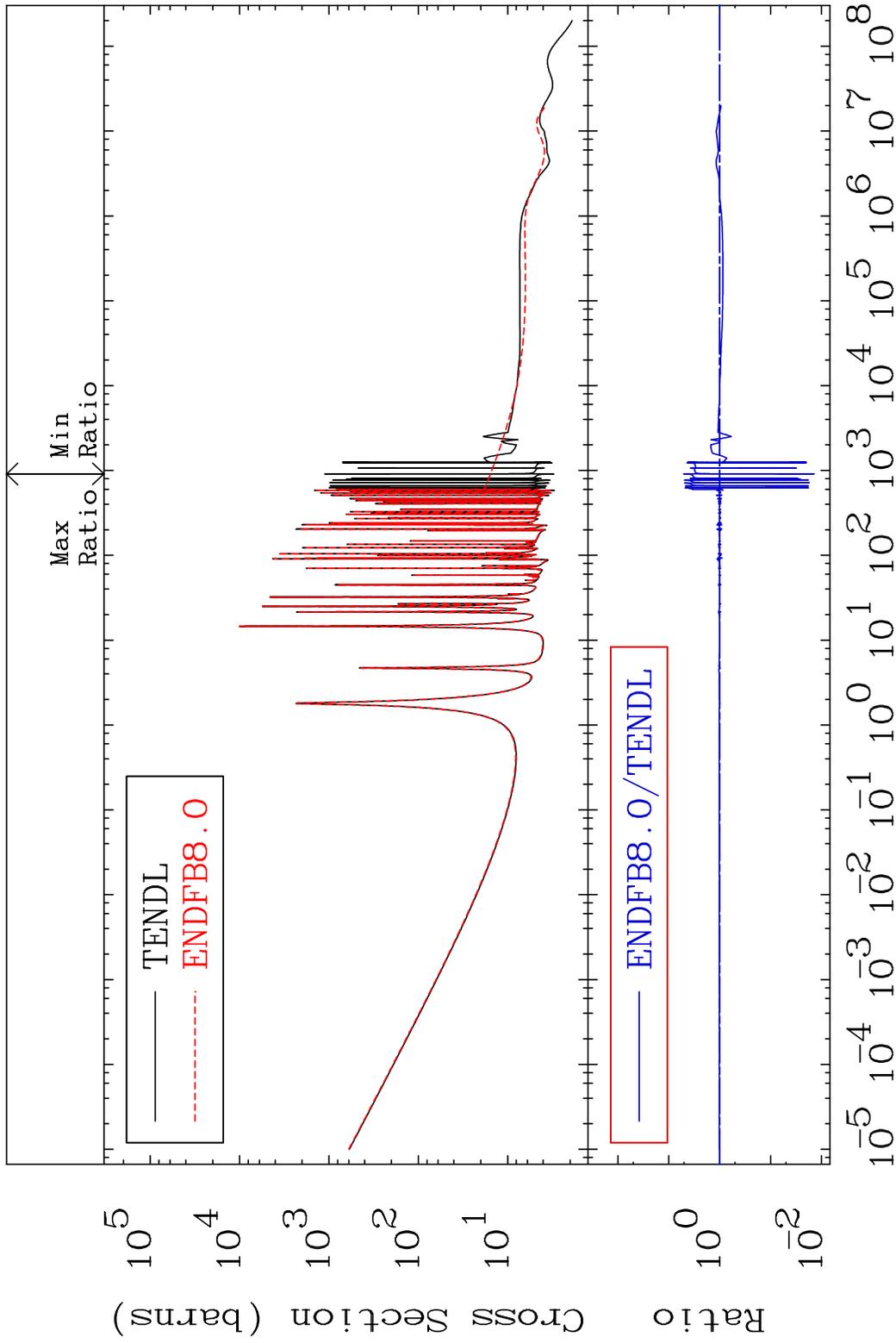
U.S.A.

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Press Mouse Button to Start

MAT 4925 Total 49-In-113
 Cross Section -98.60 To 413.3 %



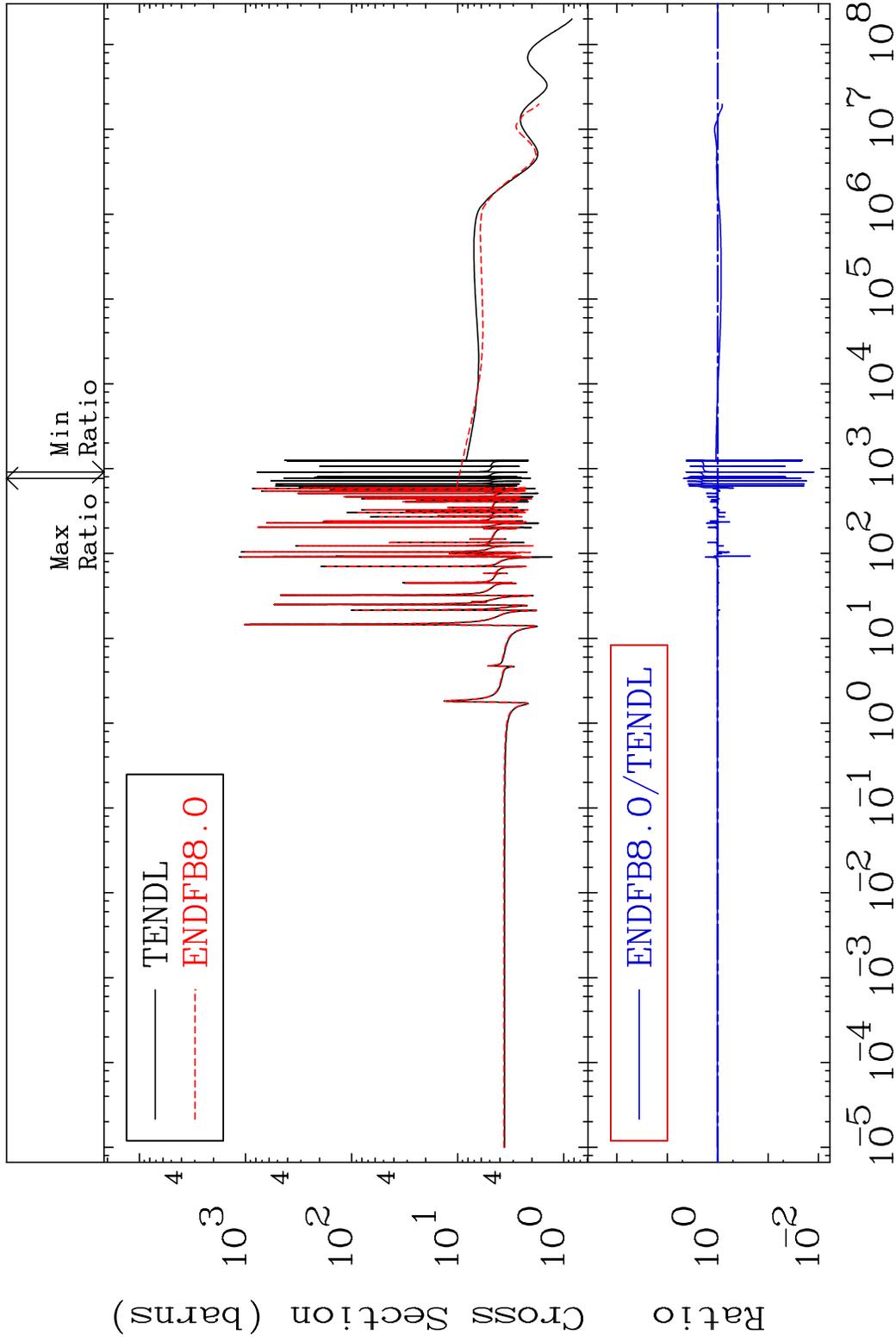
1 Incident Energy (eV) 49-In-113

MAT 4925

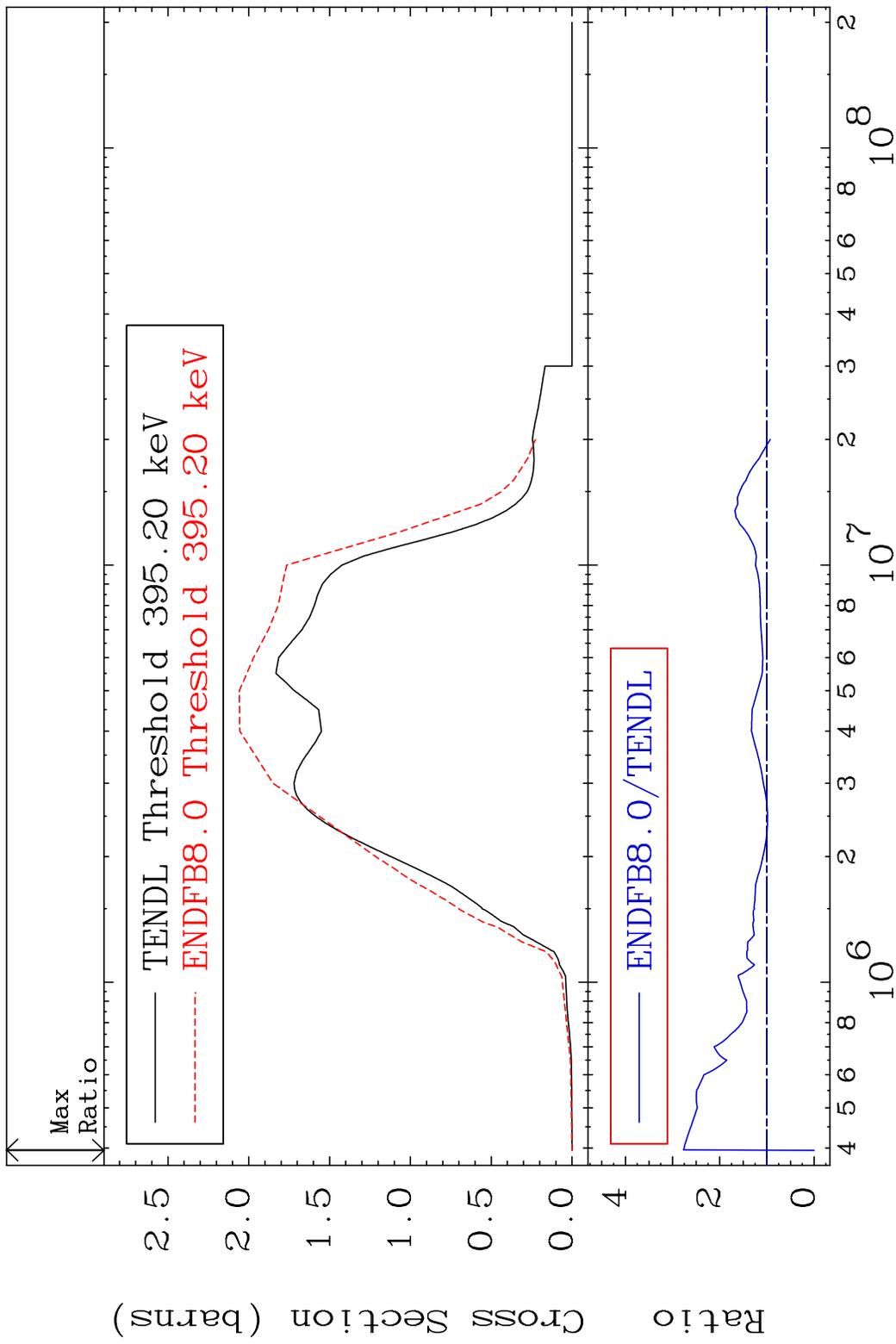
Elastic

49-In-113

Cross Section -98.77 To 376.7 %

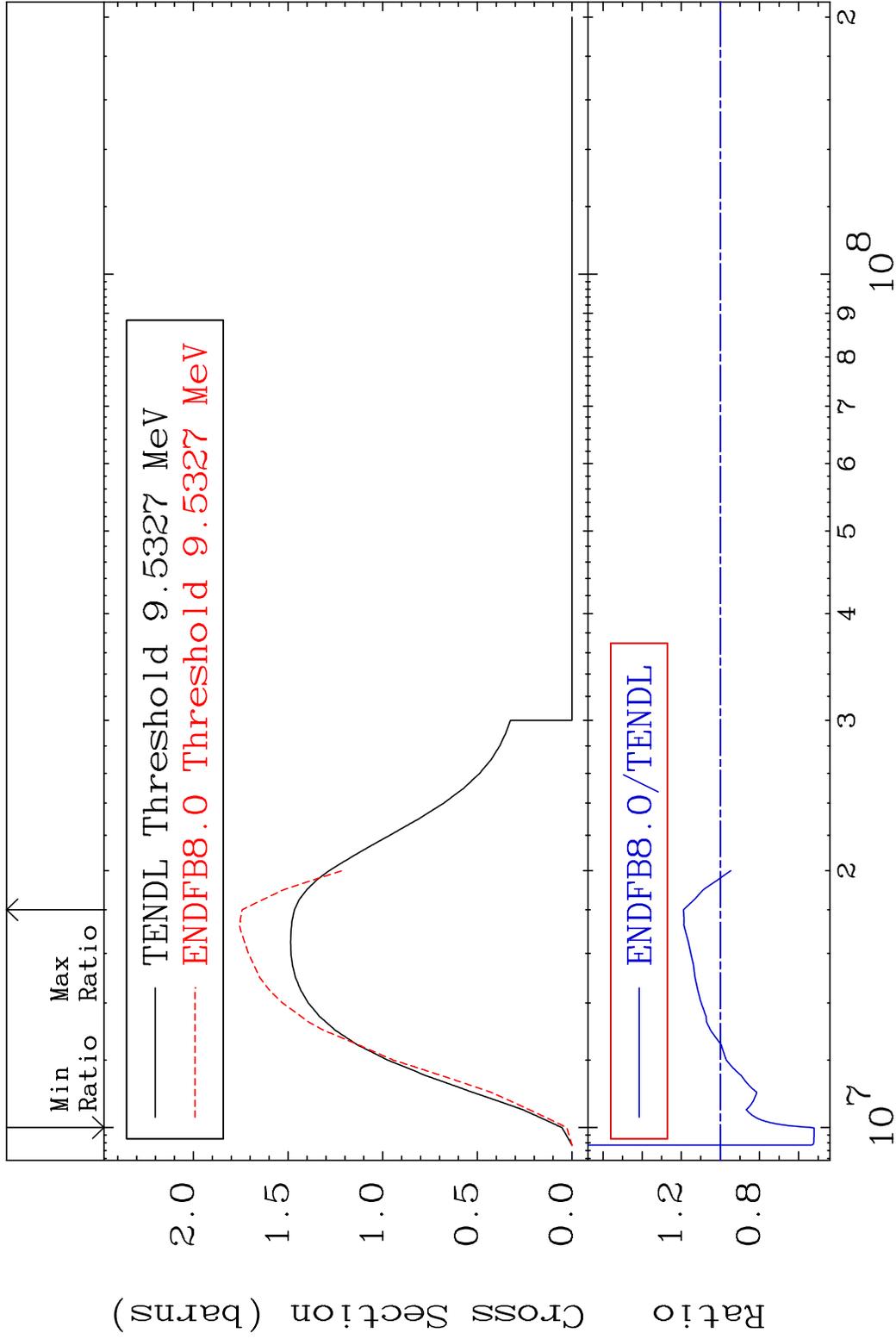


MAT 4925 Inelastic 49-In-113
 Cross Section -100.0 To 176.7 %



3 Incident Energy (eV) 49-In-113

MAT 4925 (n,2n) 49-In-113
 Cross Section -47.89 To 18.83 %



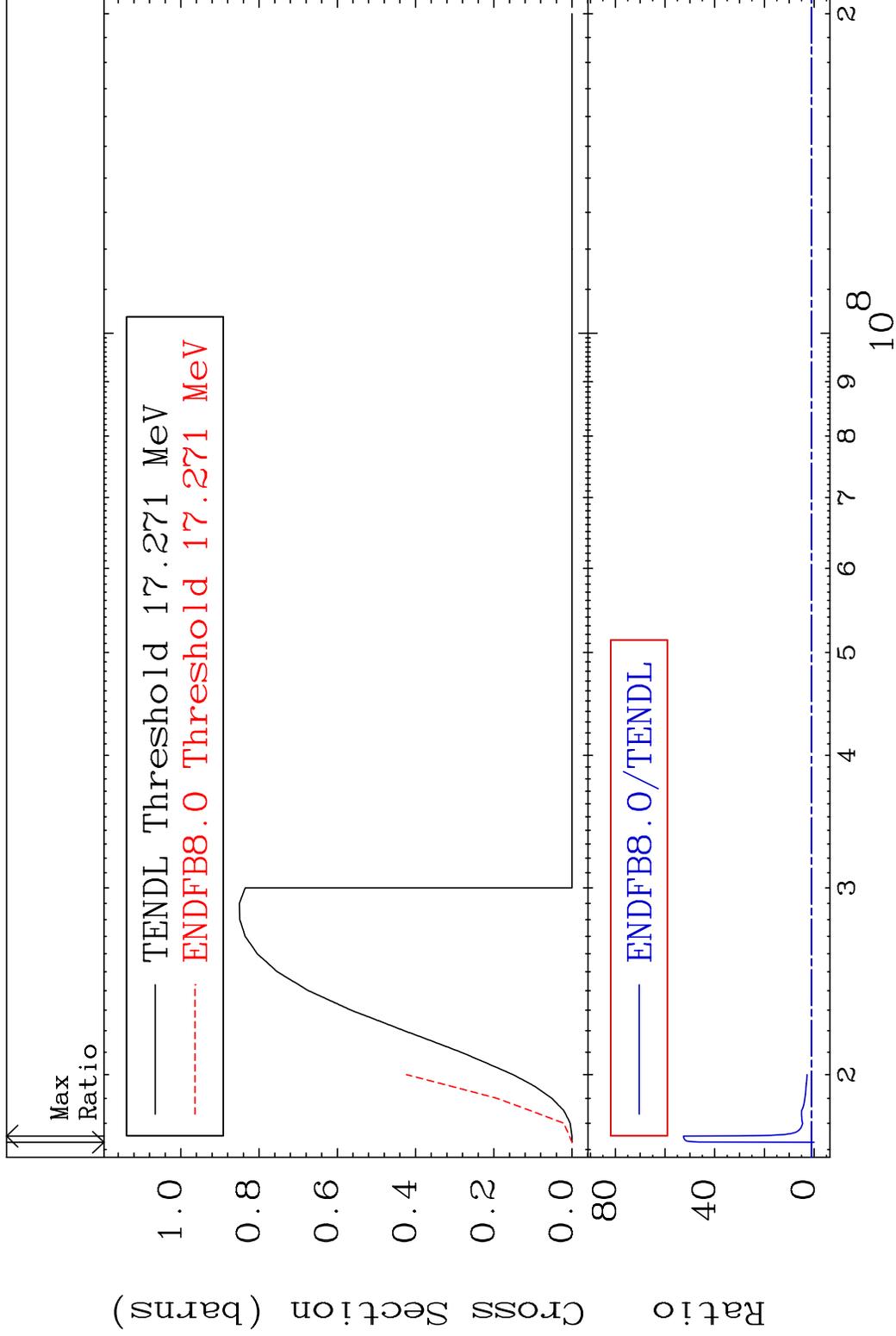
4 49-In-113

MAT 4925

(n,3n)

49-In-113

Cross Section -100.0 To 5156. %

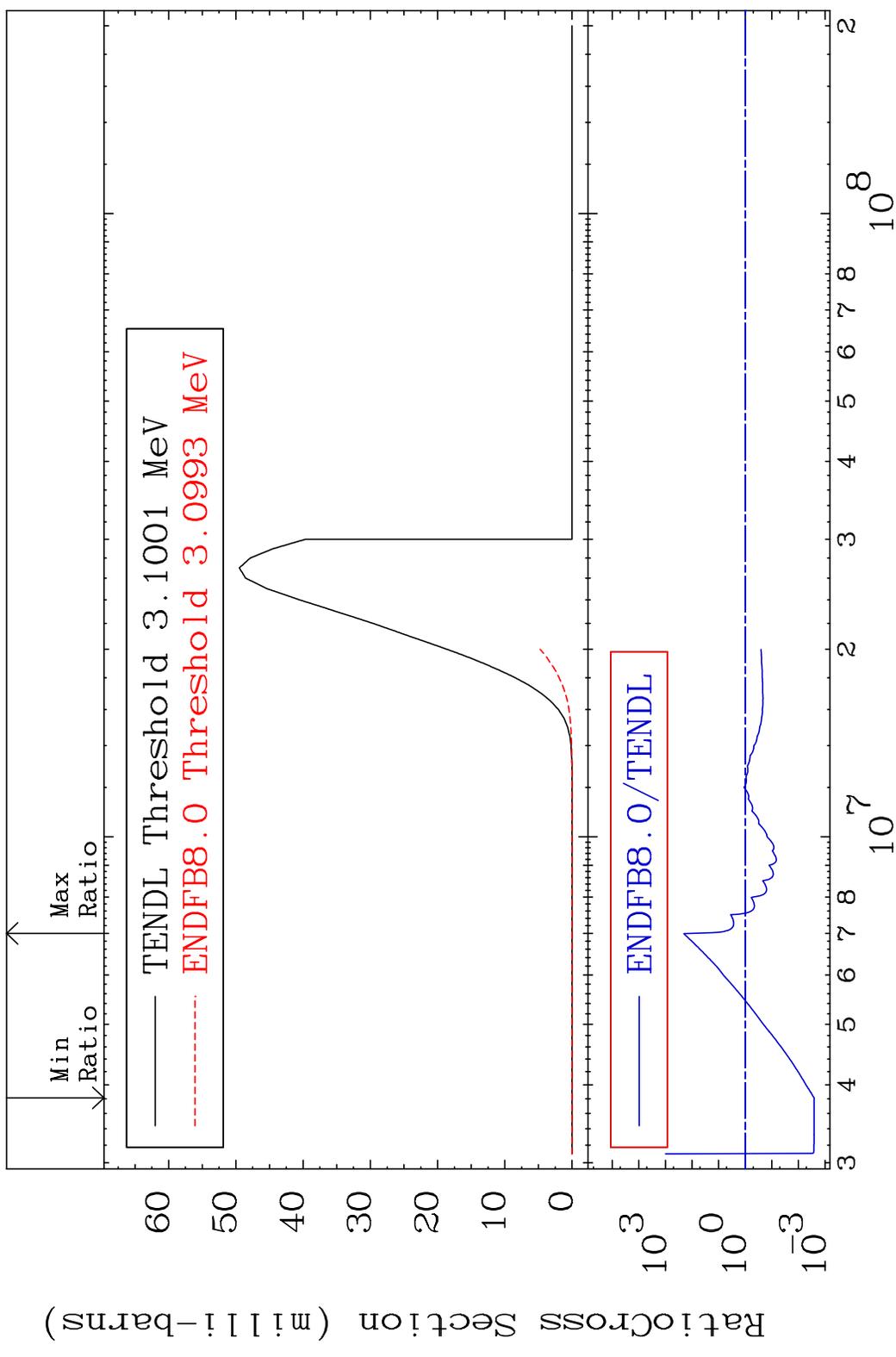


5

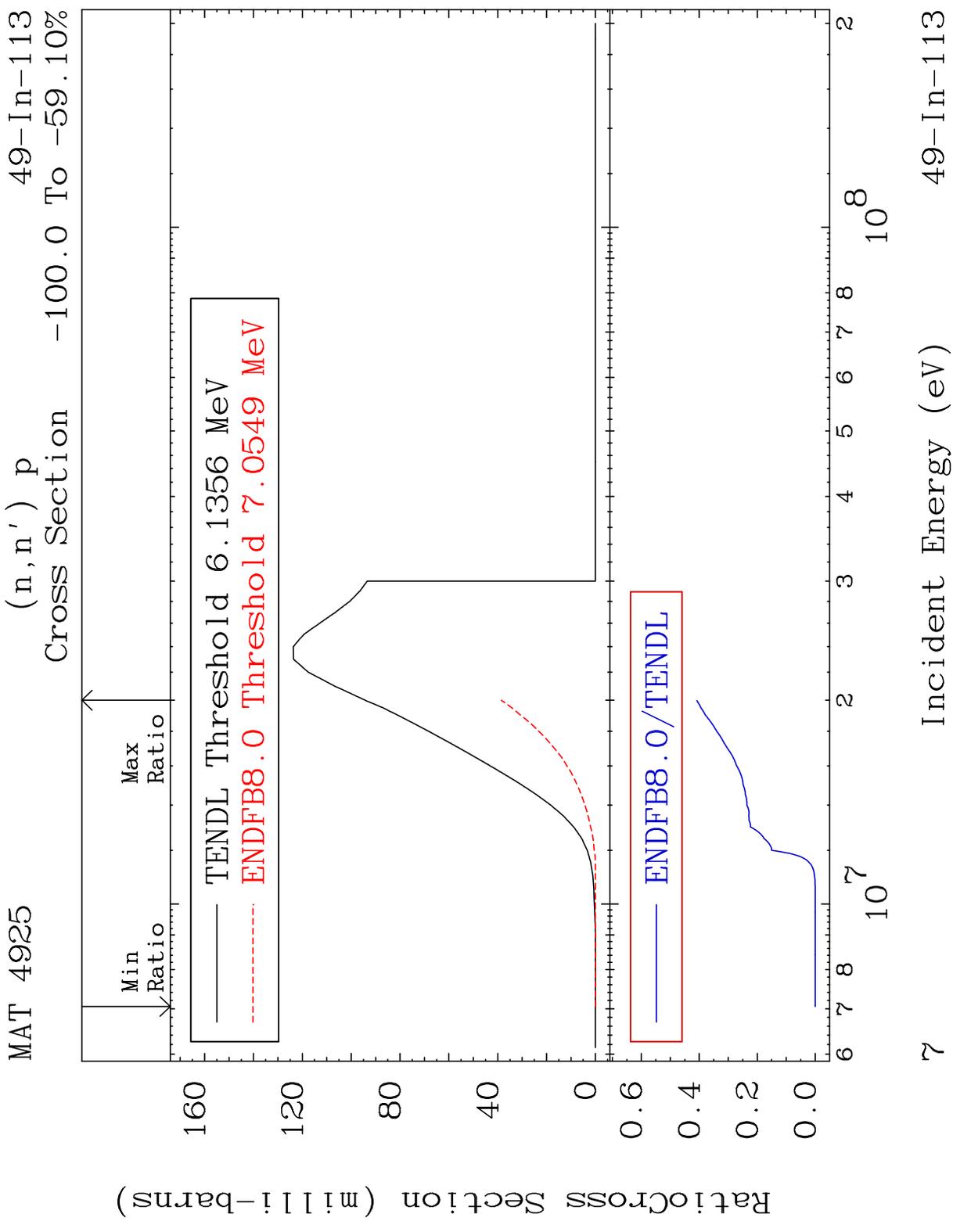
Incident Energy (eV)

49-In-113

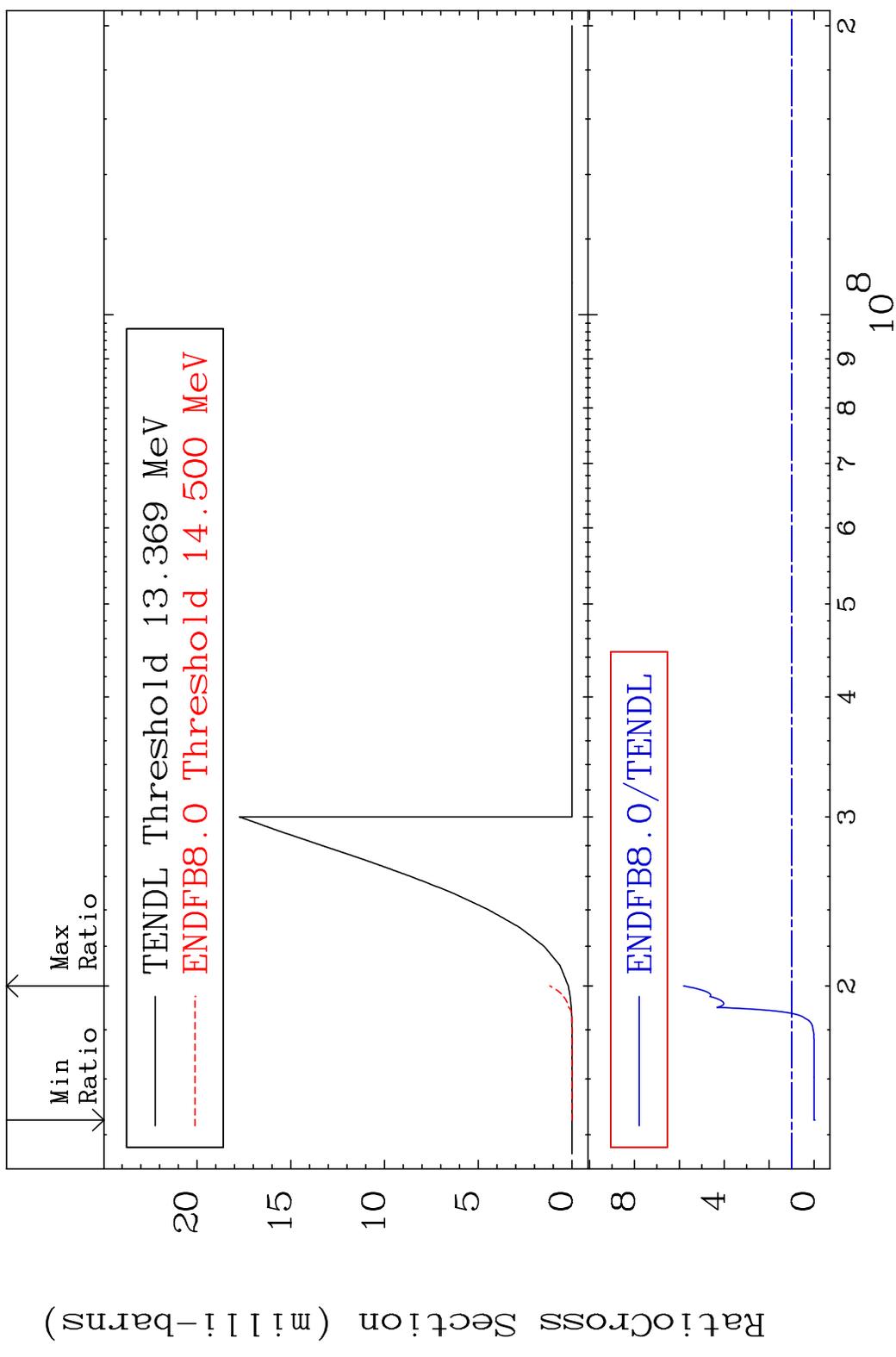
MAT 4925 (n, n') α 49-In-113
 Cross Section -99.74 To 9999. %



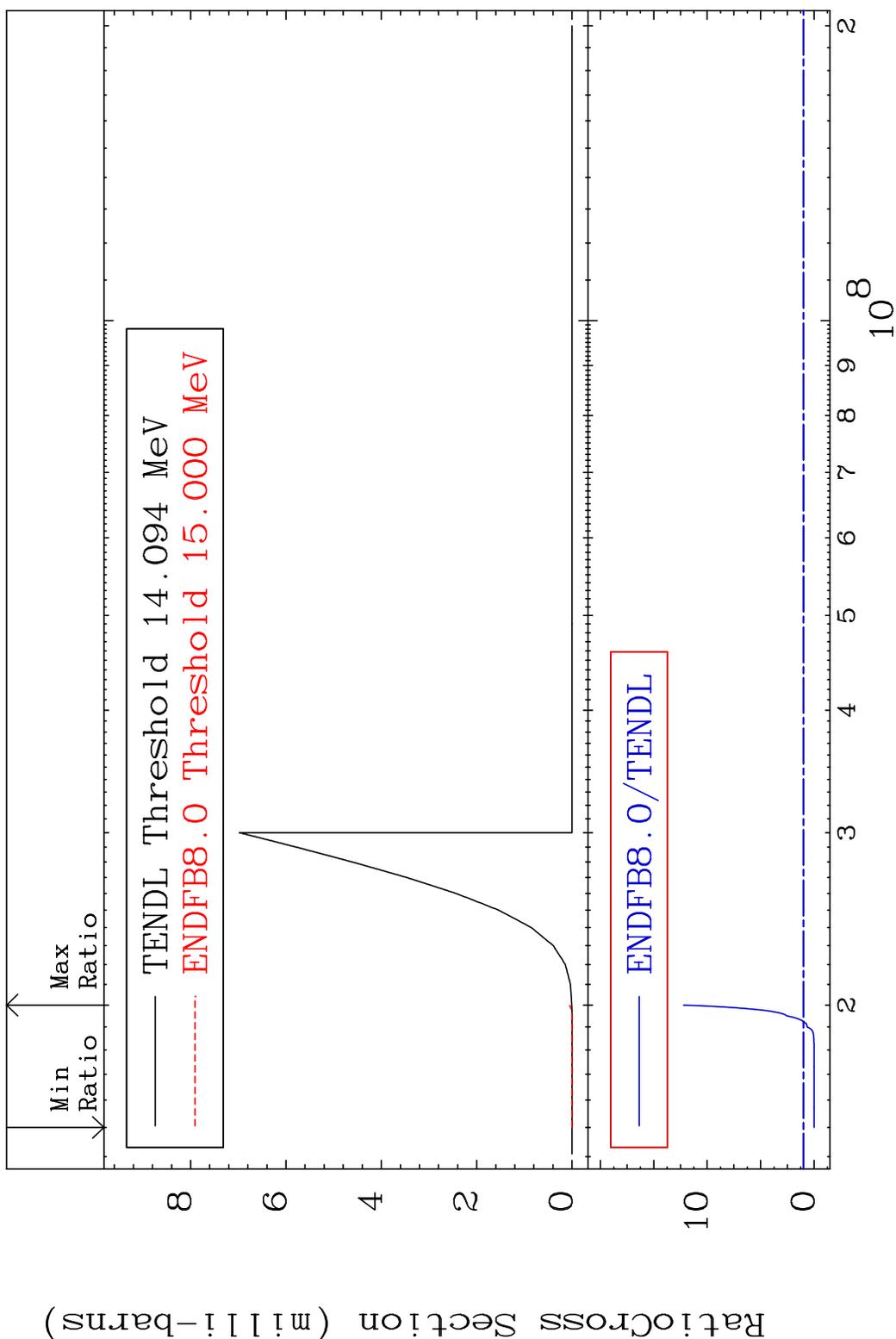
6 Incident Energy (eV) 49-In-113



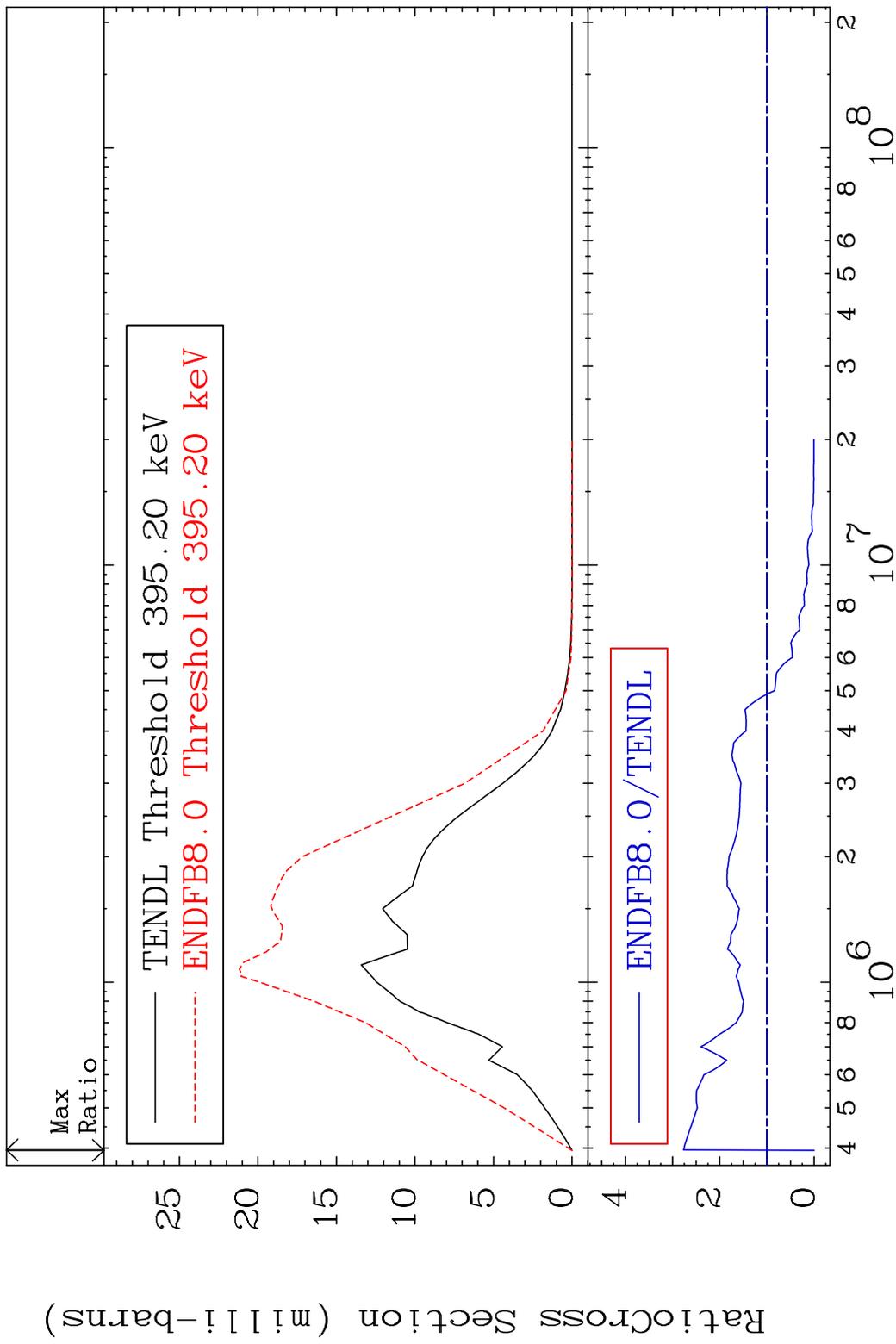
MAT 4925 (n, n') d 49-In-113
 Cross Section -100.0 To 481.4 %



MAT 4925 (n, n') t 49-In-113
 Cross Section -100.0 To 1122. %

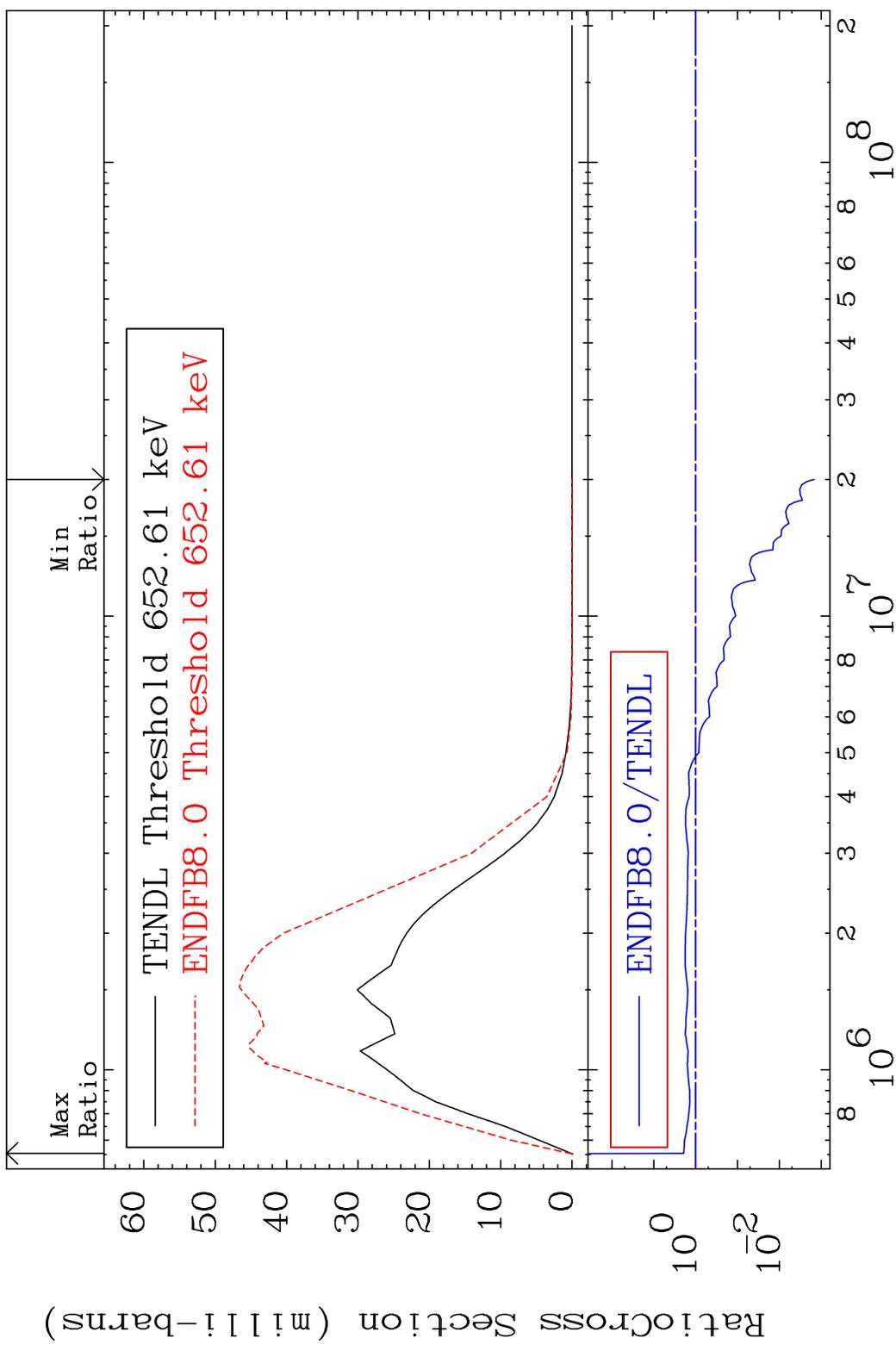


MAT 4925 MT= 51 (n, n') Level 49-In-113
 Cross Section -100.0 To 176.7 %

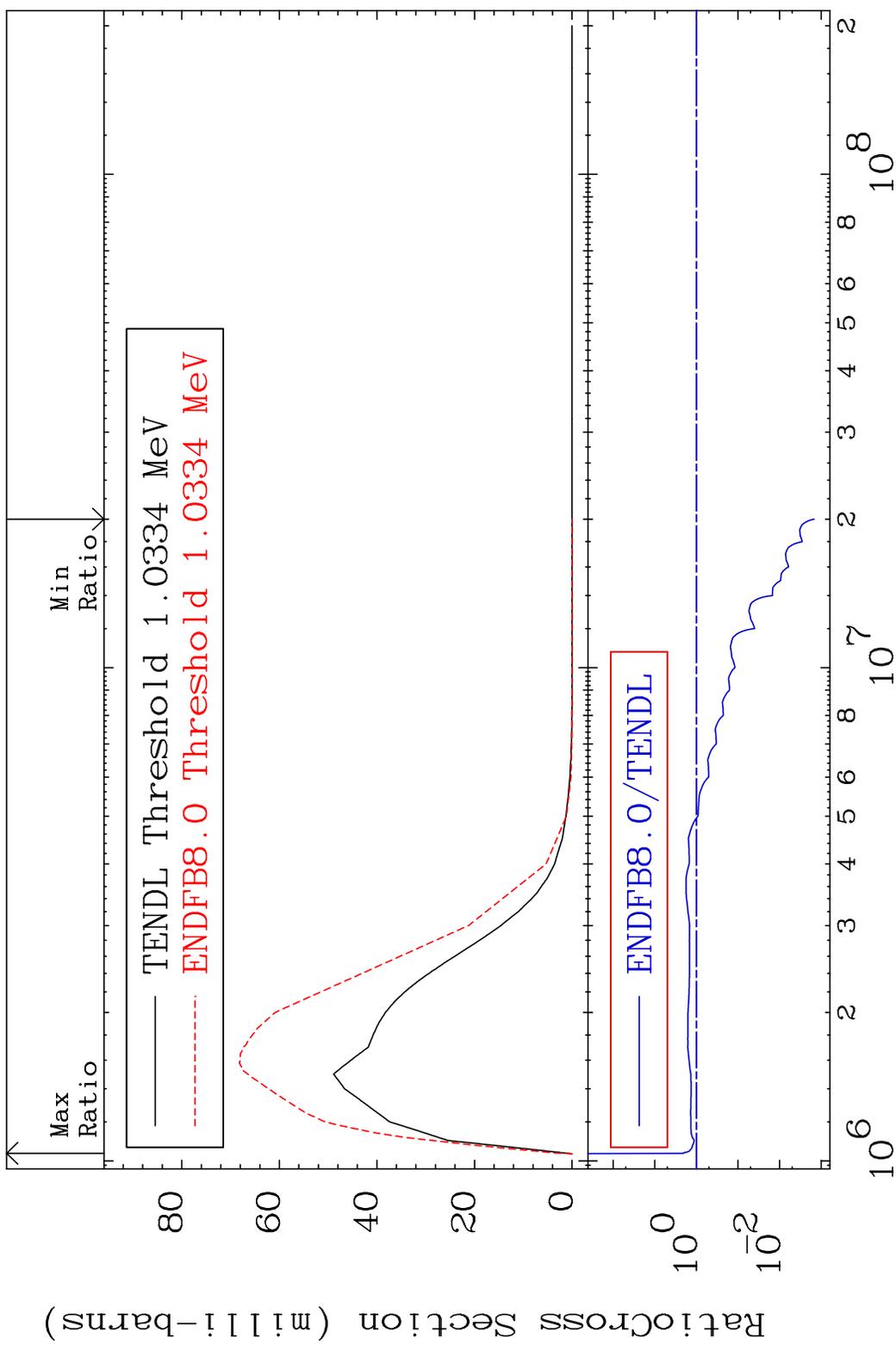


10 Incident Energy (eV) 49-In-113

MAT 4925 MT= 52 (n, n') Level 49-In-113
 Cross Section -99.85 To 94.94 %

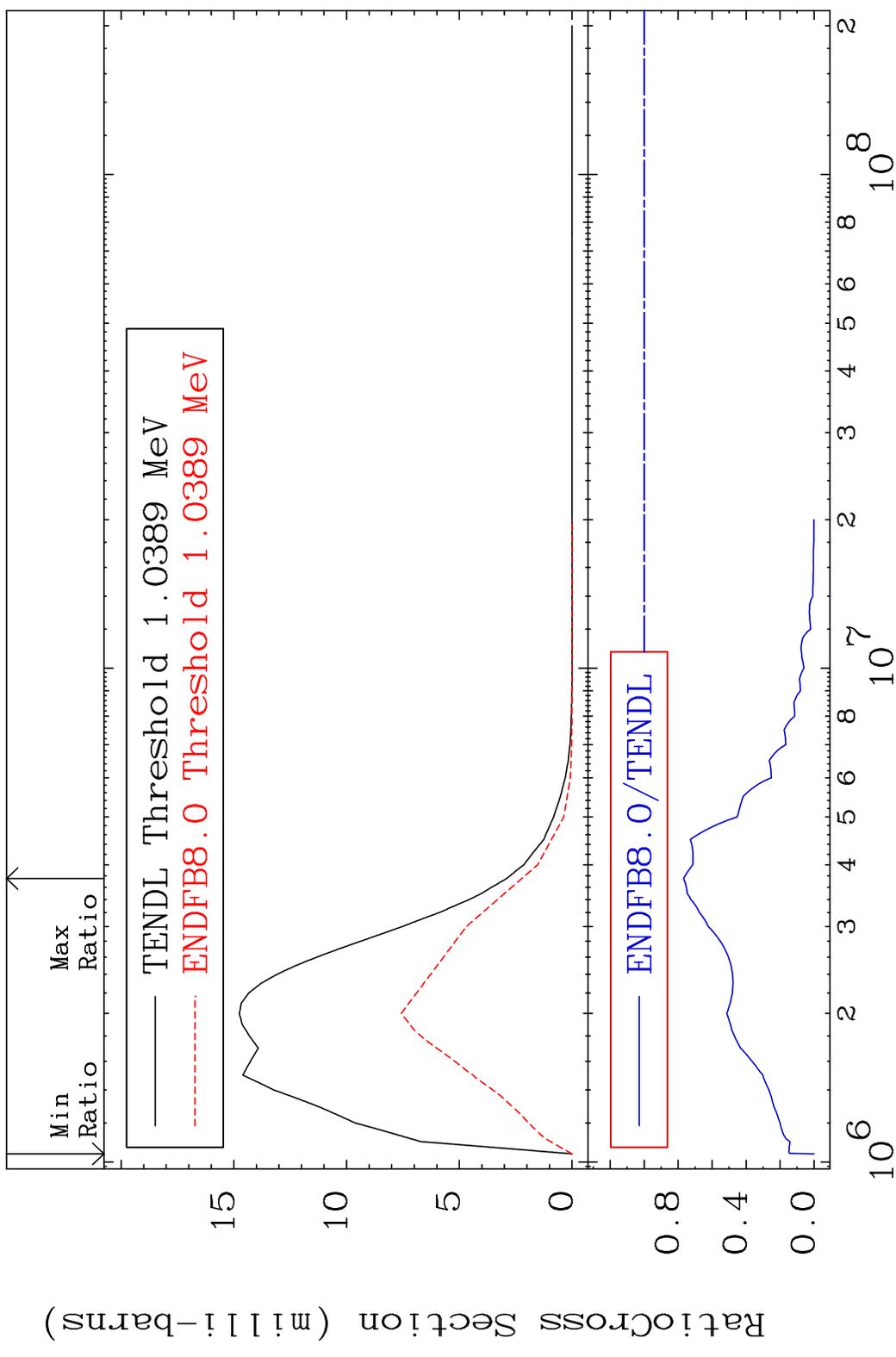


MAT 4925 MT= 53 (n, n') Level 49-In-113
 Cross Section -99.85 To 103.9 %



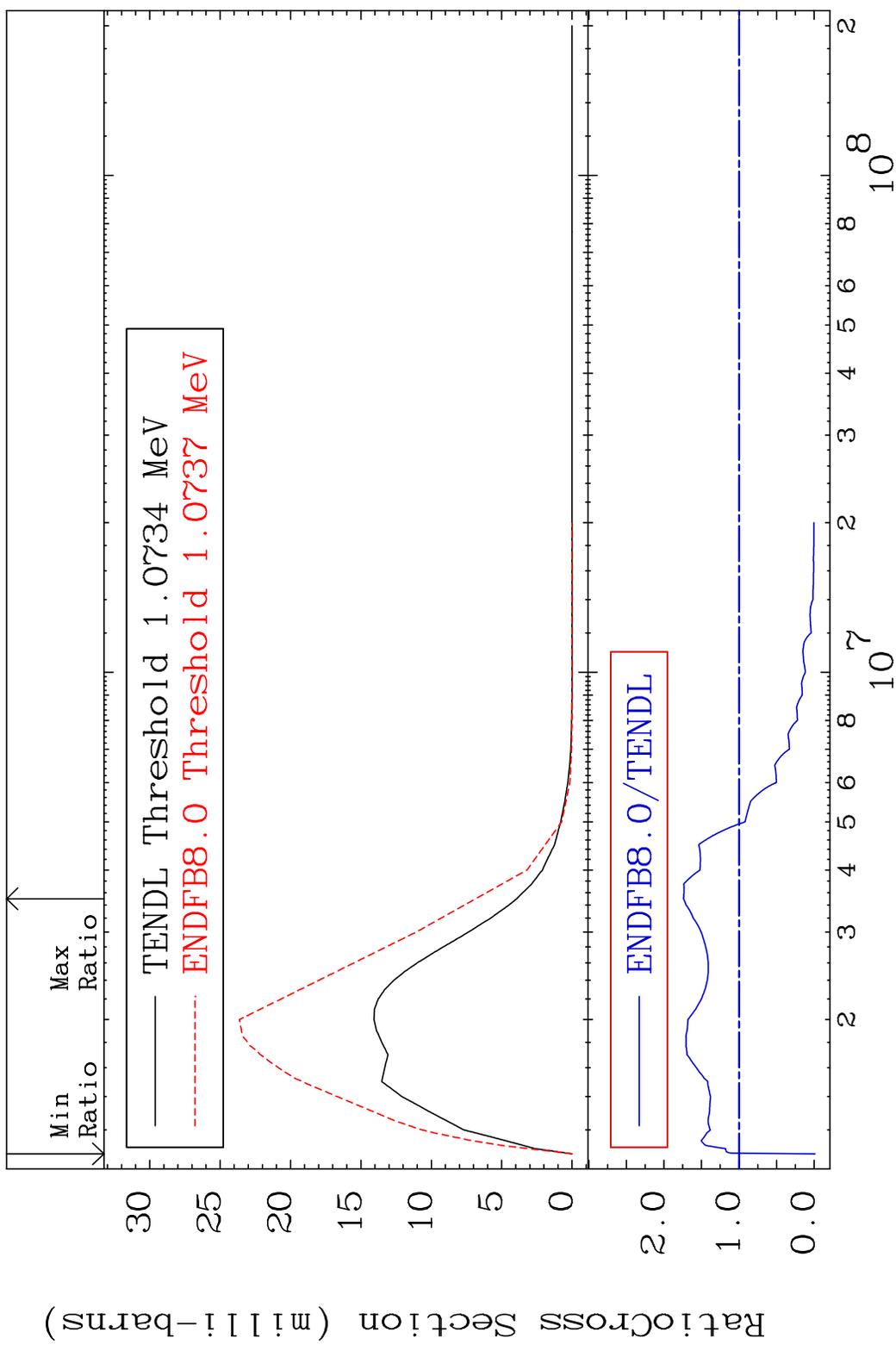
12 Incident Energy (eV) 49-In-113

MAT 4925 MT= 54 (n, n') Level 49-In-113
 Cross Section -100.0 To -23.17%

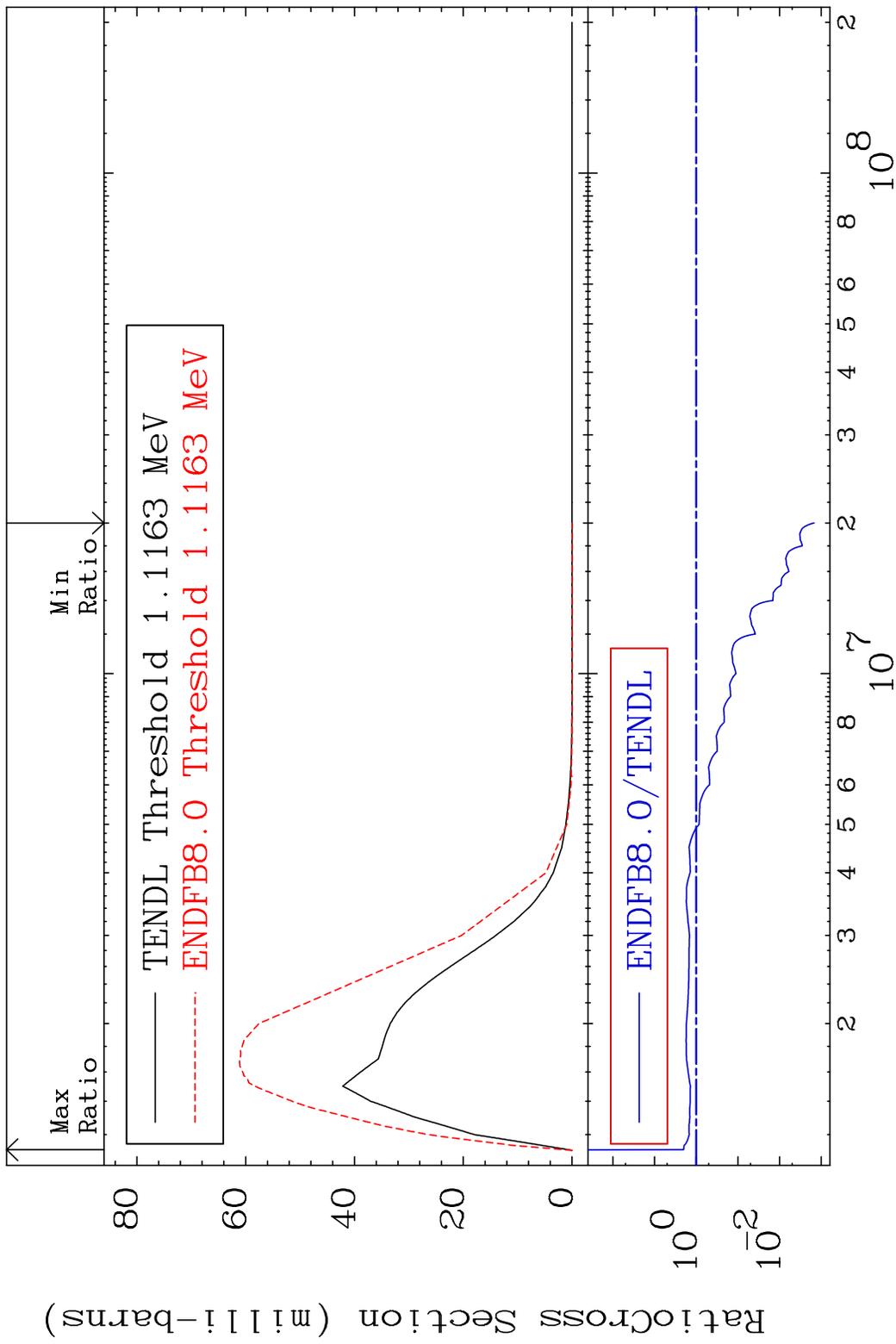


13 Incident Energy (eV) 49-In-113

MAT 4925 MT= 55 (n, n') Level 49-In-113
 Cross Section -100.0 To 73.93 %

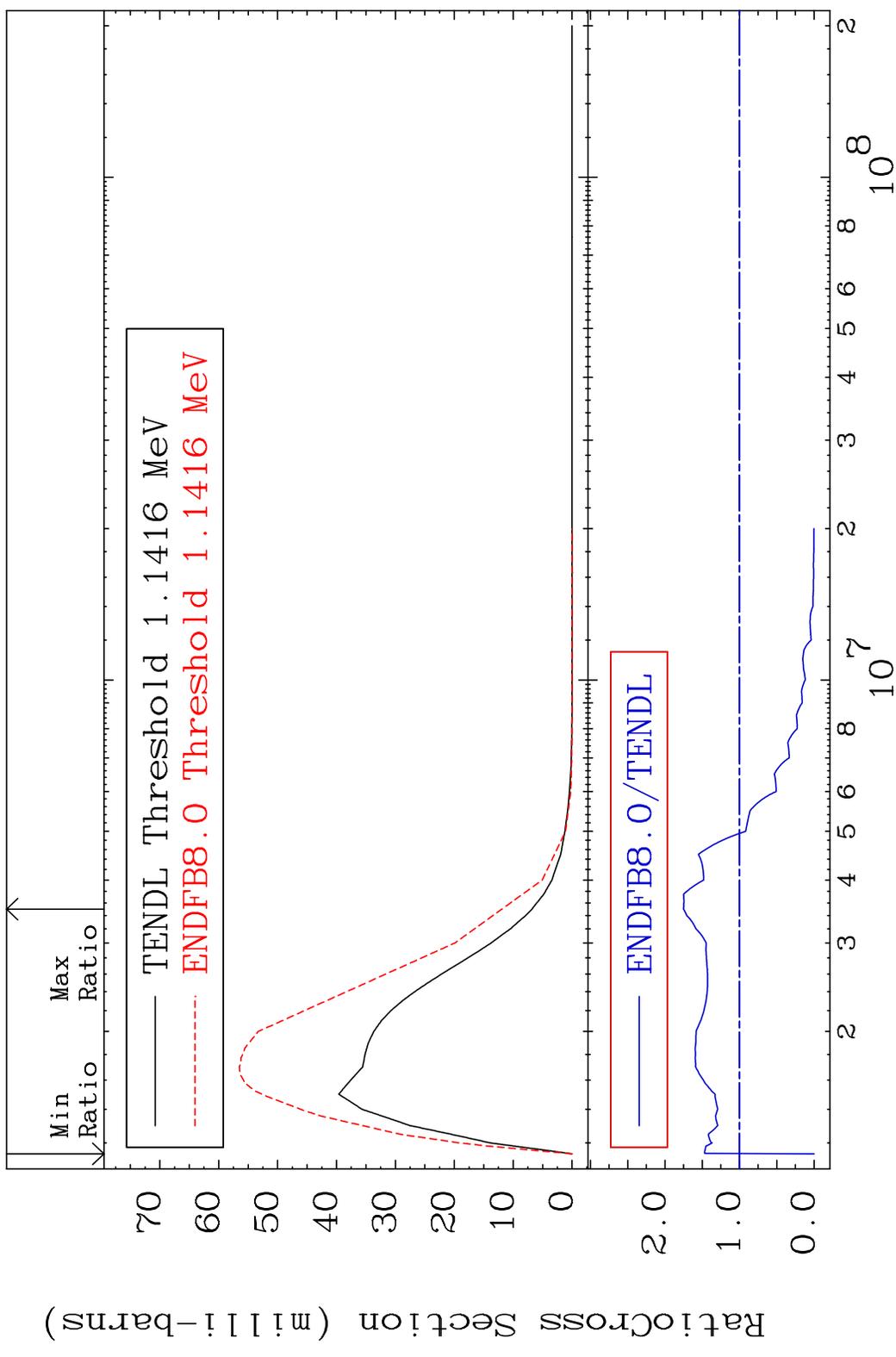


MAT 4925 MT= 56 (n, n') Level 49-In-113
 Cross Section -99.85 To 101.8 %

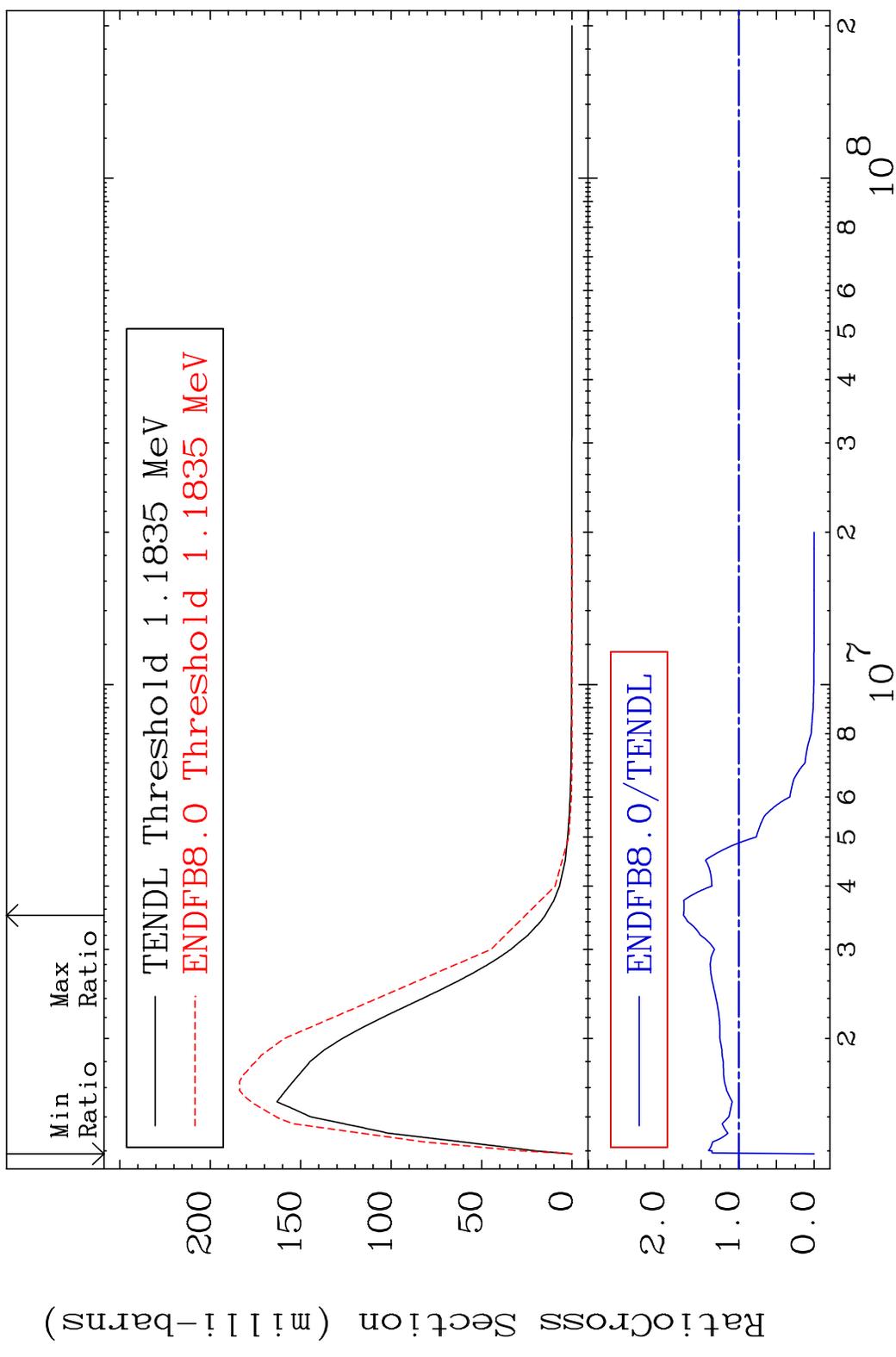


15 49-In-113

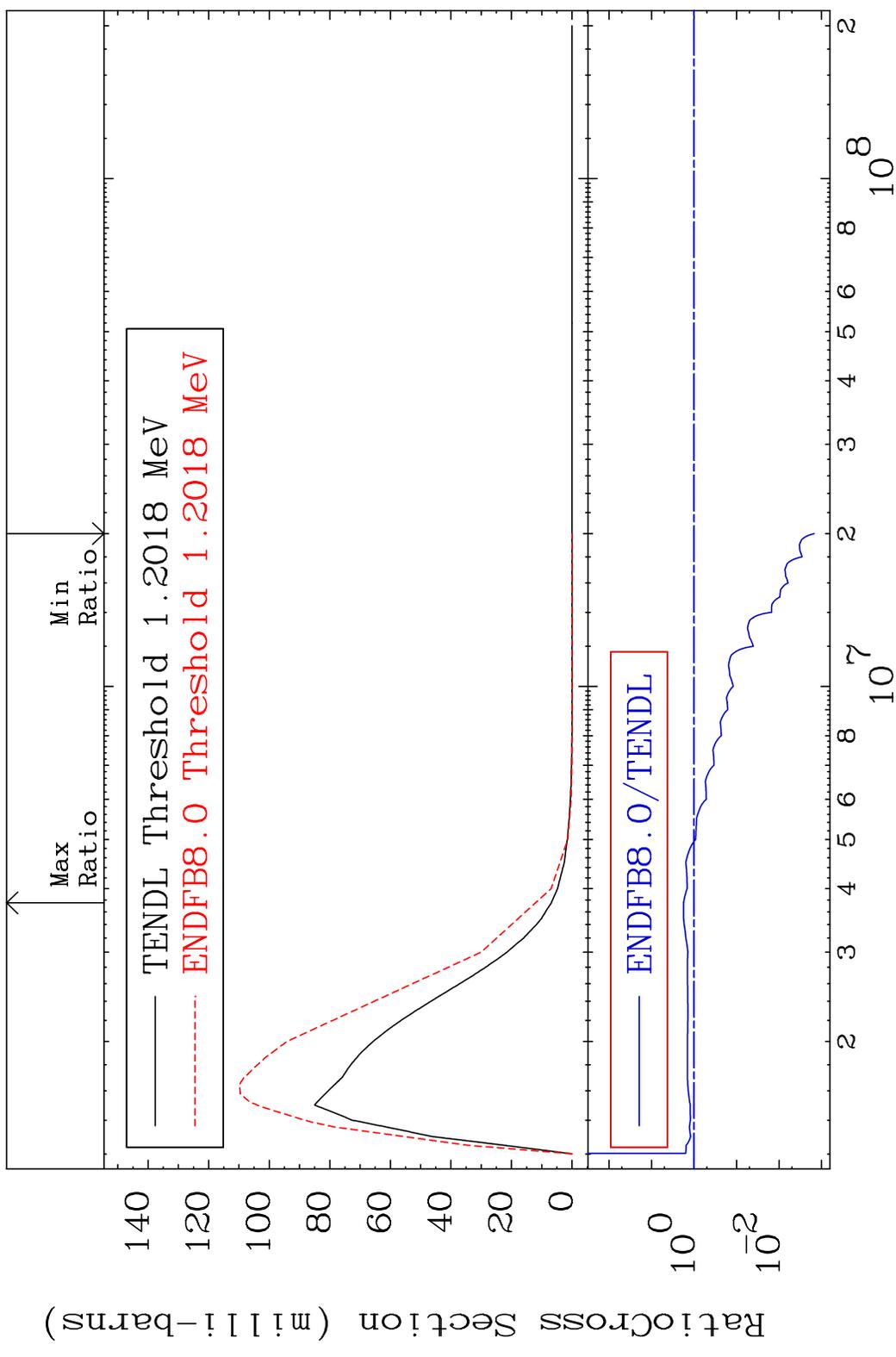
MAT 4925 MT= 57 (n, n') Level 49-In-113
 Cross Section -100.0 To 75.09 %



MAT 4925 MT= 58 (n, n') Level 49-In-113
 Cross Section -100.0 To 73.59 %

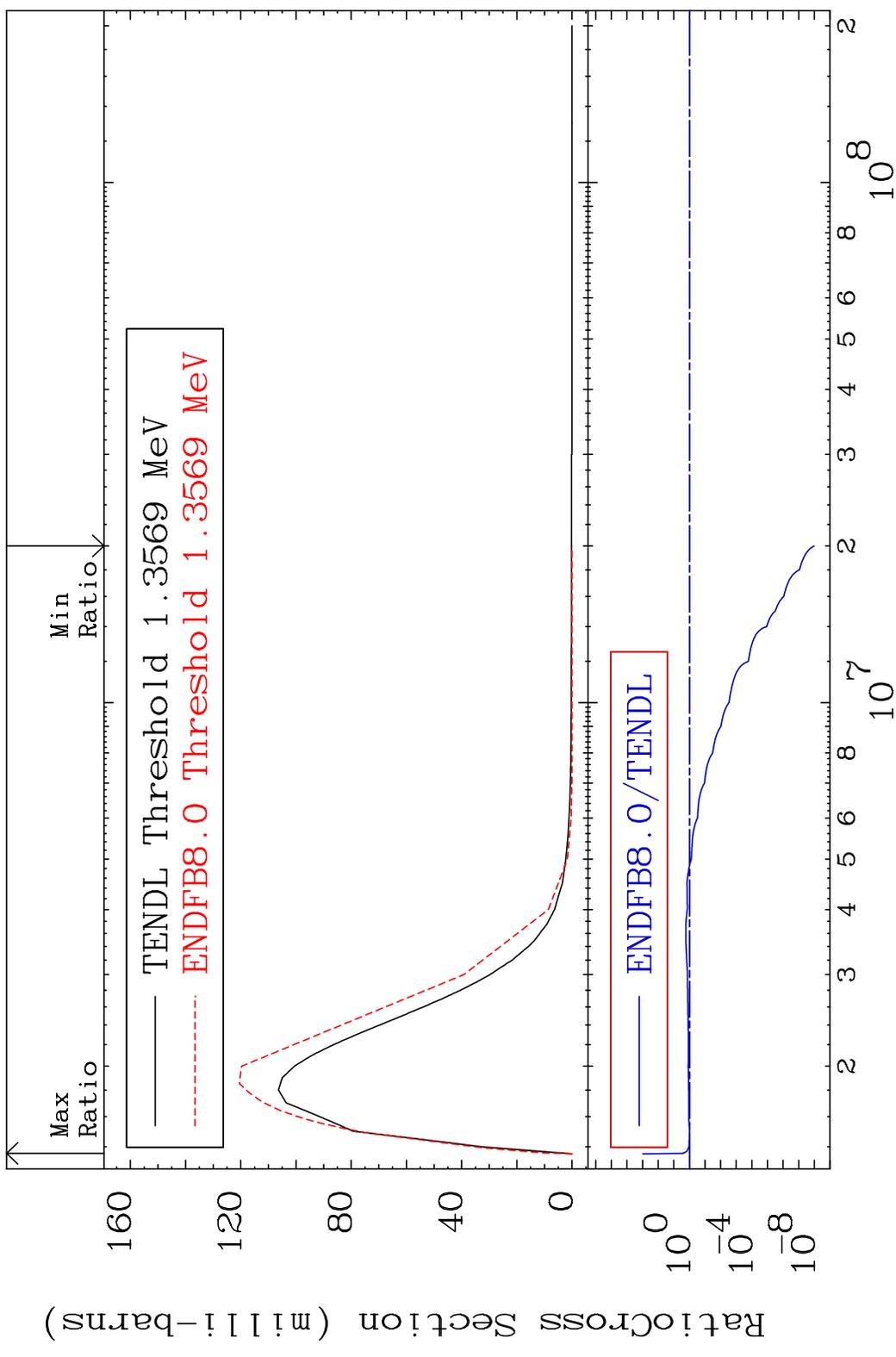


MAT 4925 MT= 59 (n, n') Level 49-In-113
 Cross Section -99.85 To 76.40 %

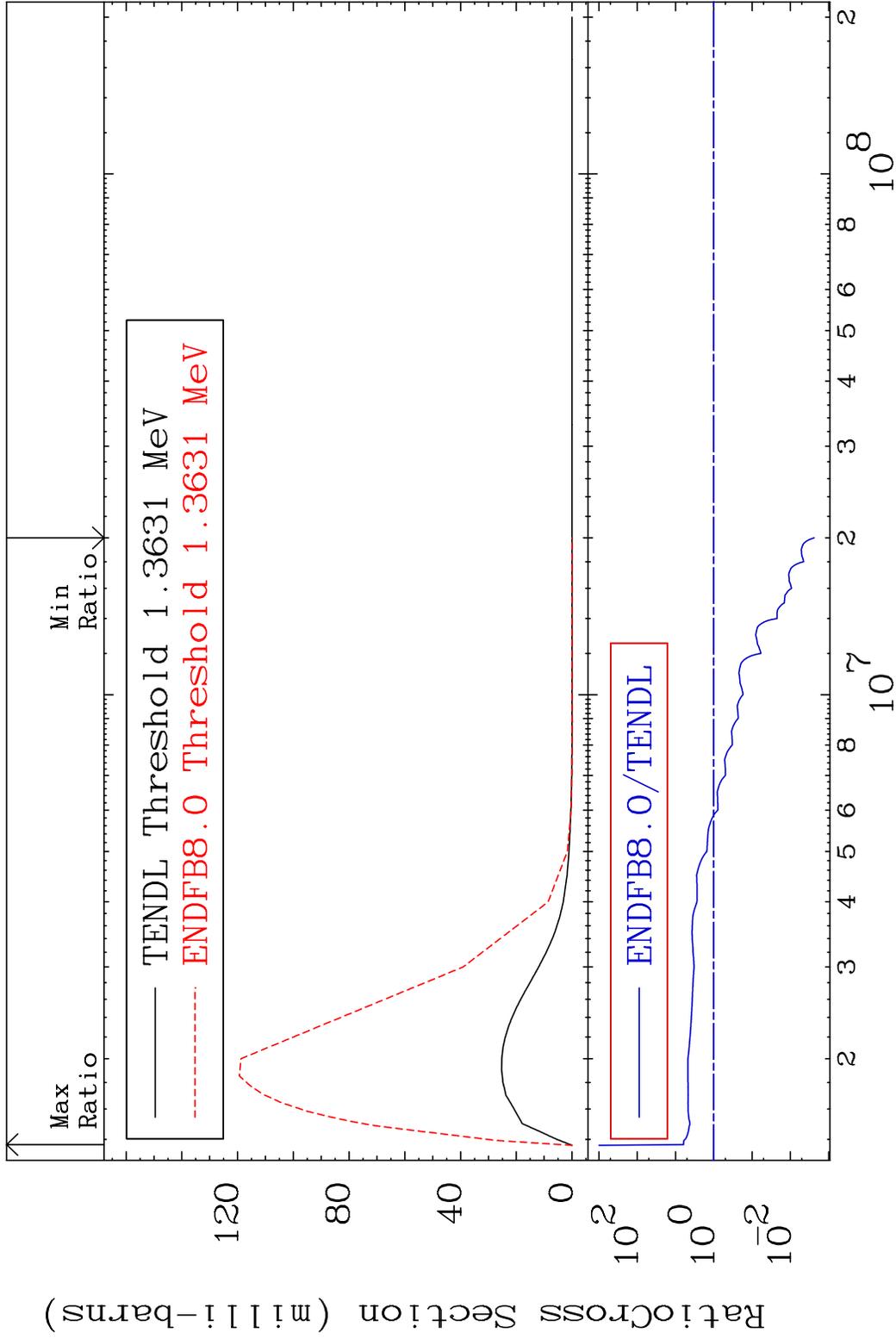


18 Incident Energy (eV) 49-In-113

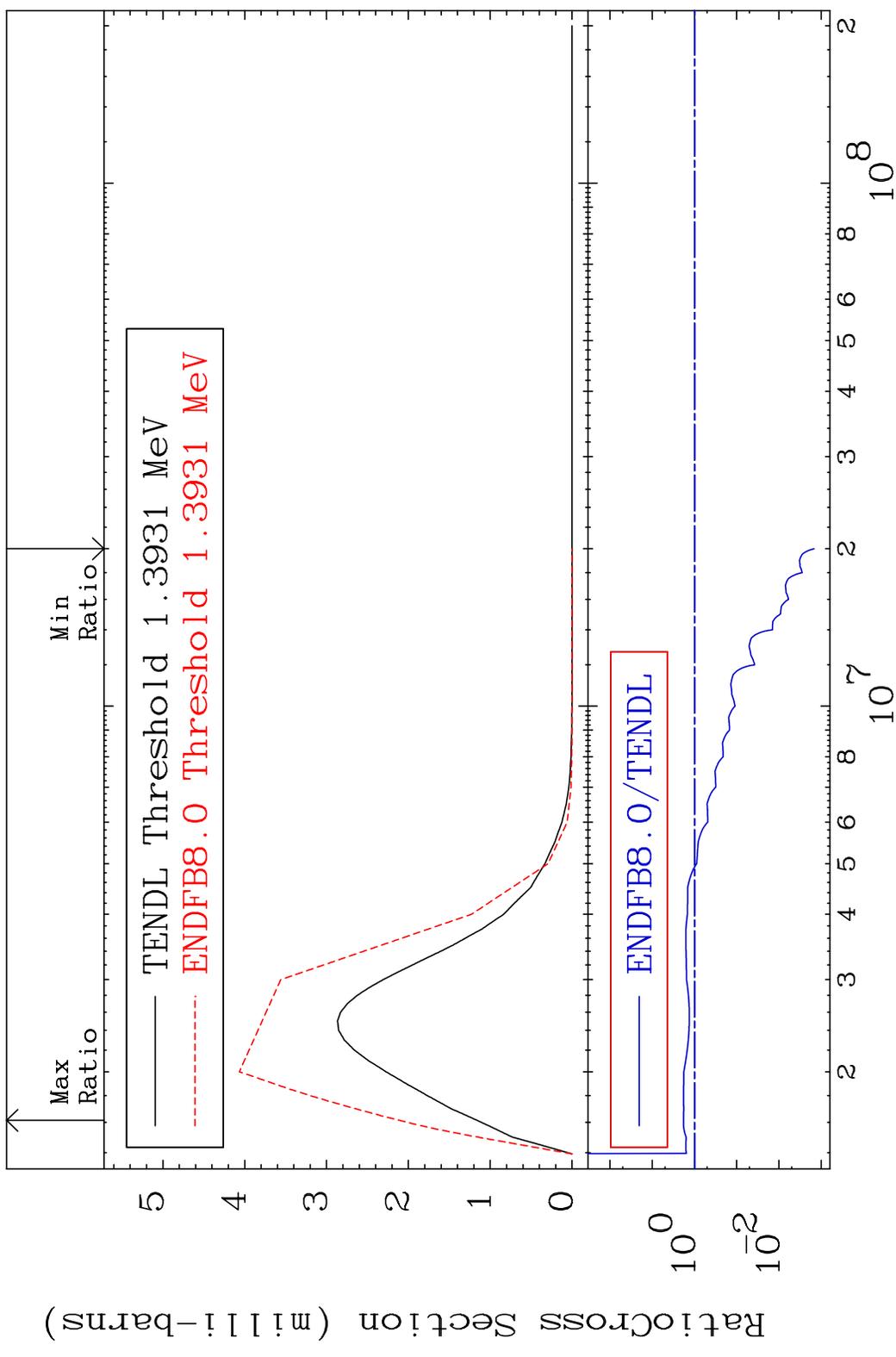
MAT 4925 MT= 60 (n, n') Level 49-In-113
 Cross Section -100.0 To 138.0 %



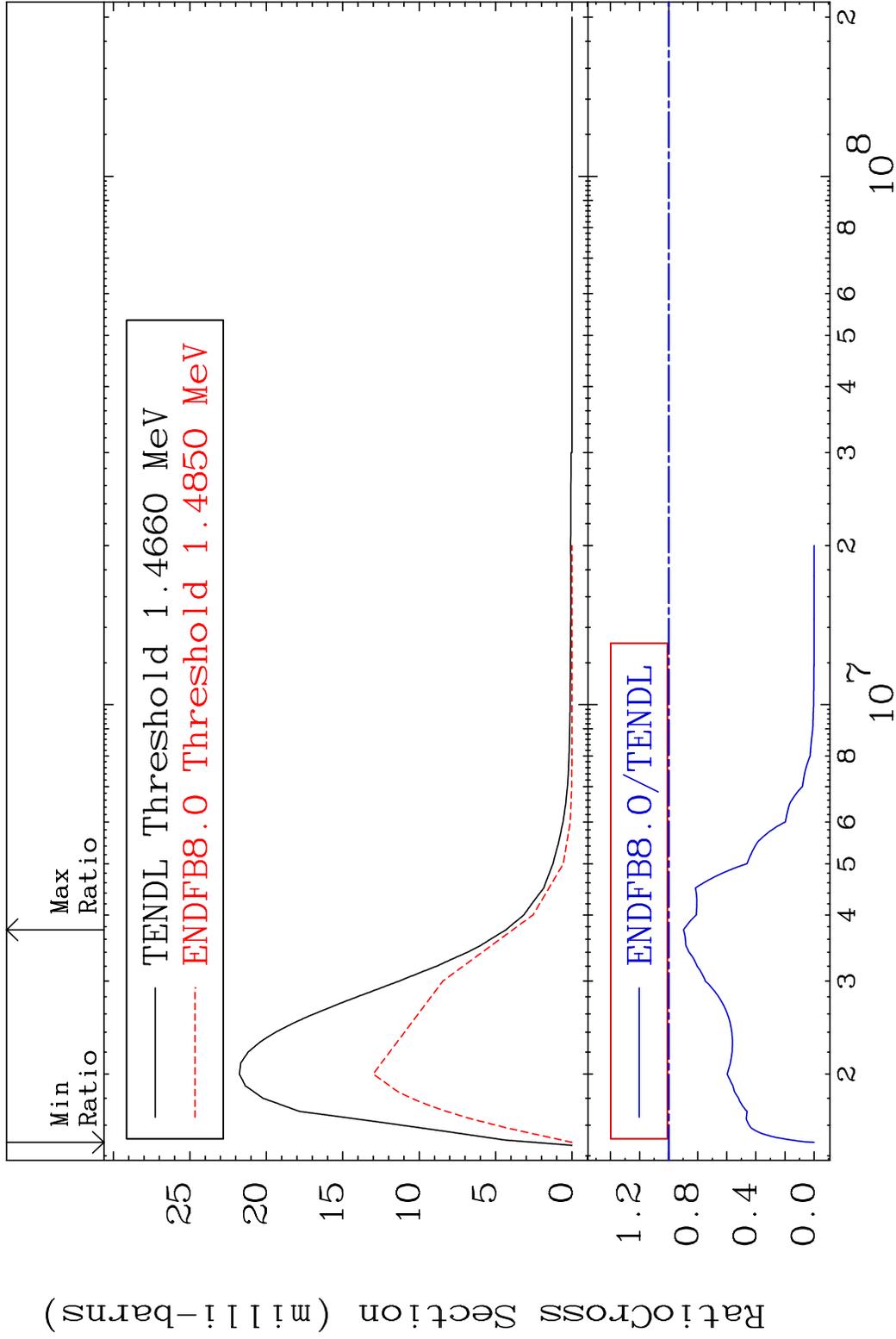
MAT 4925 MT= 61 (n, n') Level 49-In-113
 Cross Section -99.76 To 517.3 %



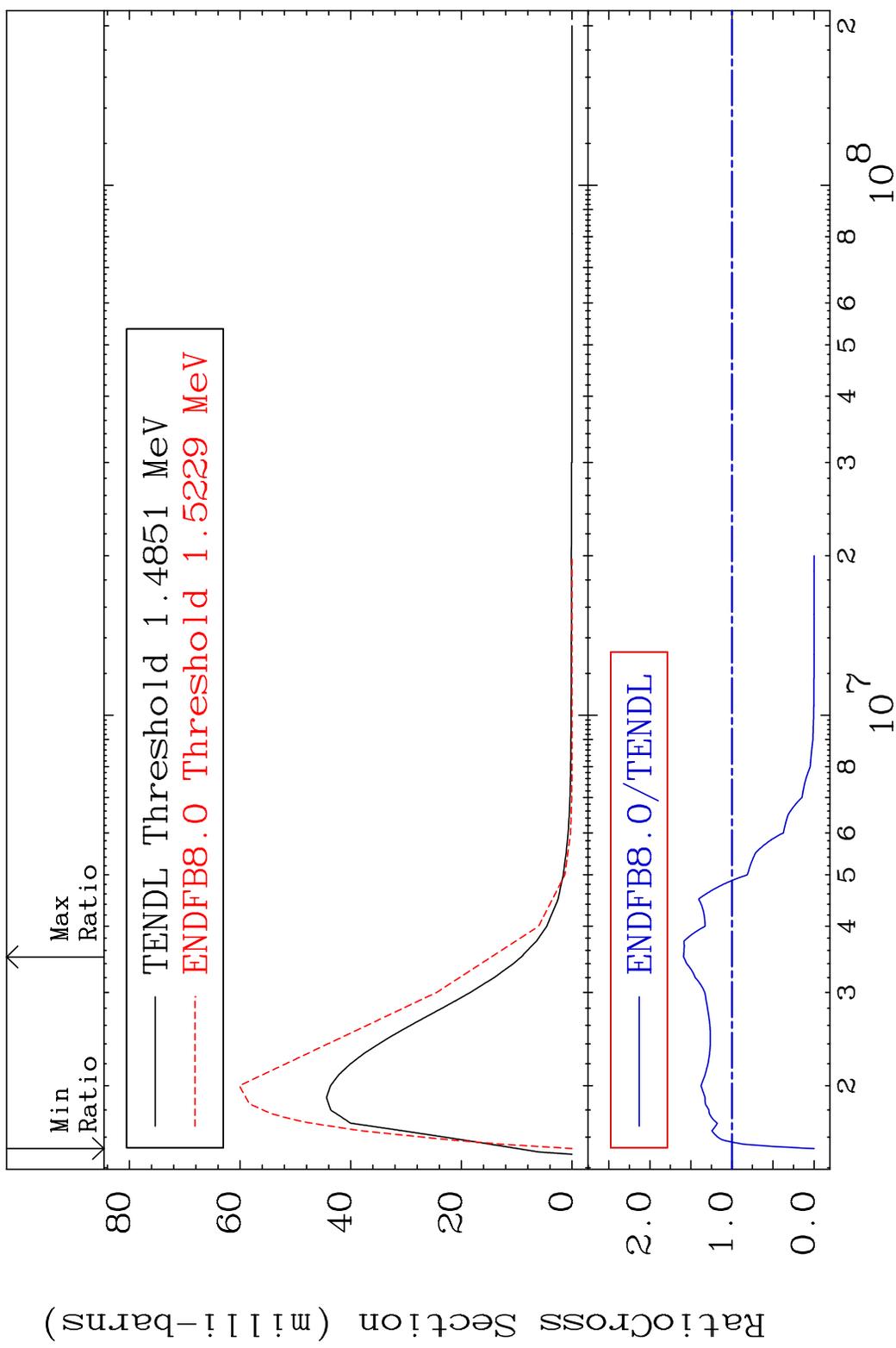
MAT 4925 MT= 62 (n, n') Level 49-In-113
 Cross Section -99.85 To 81.50 %



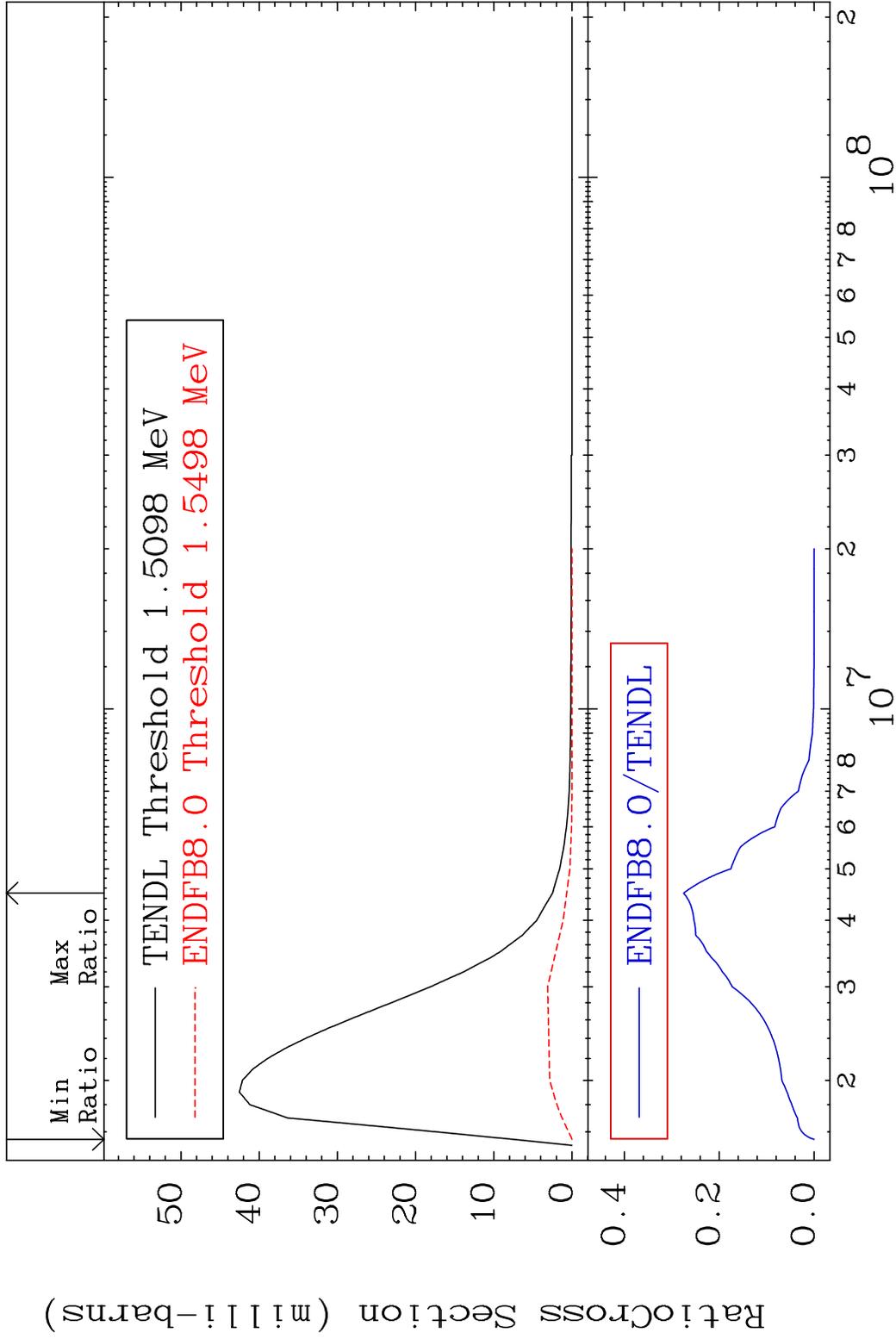
MAT 4925 MT= 63 (n, n') Level 49-In-113
 Cross Section -100.0 To -10.23%



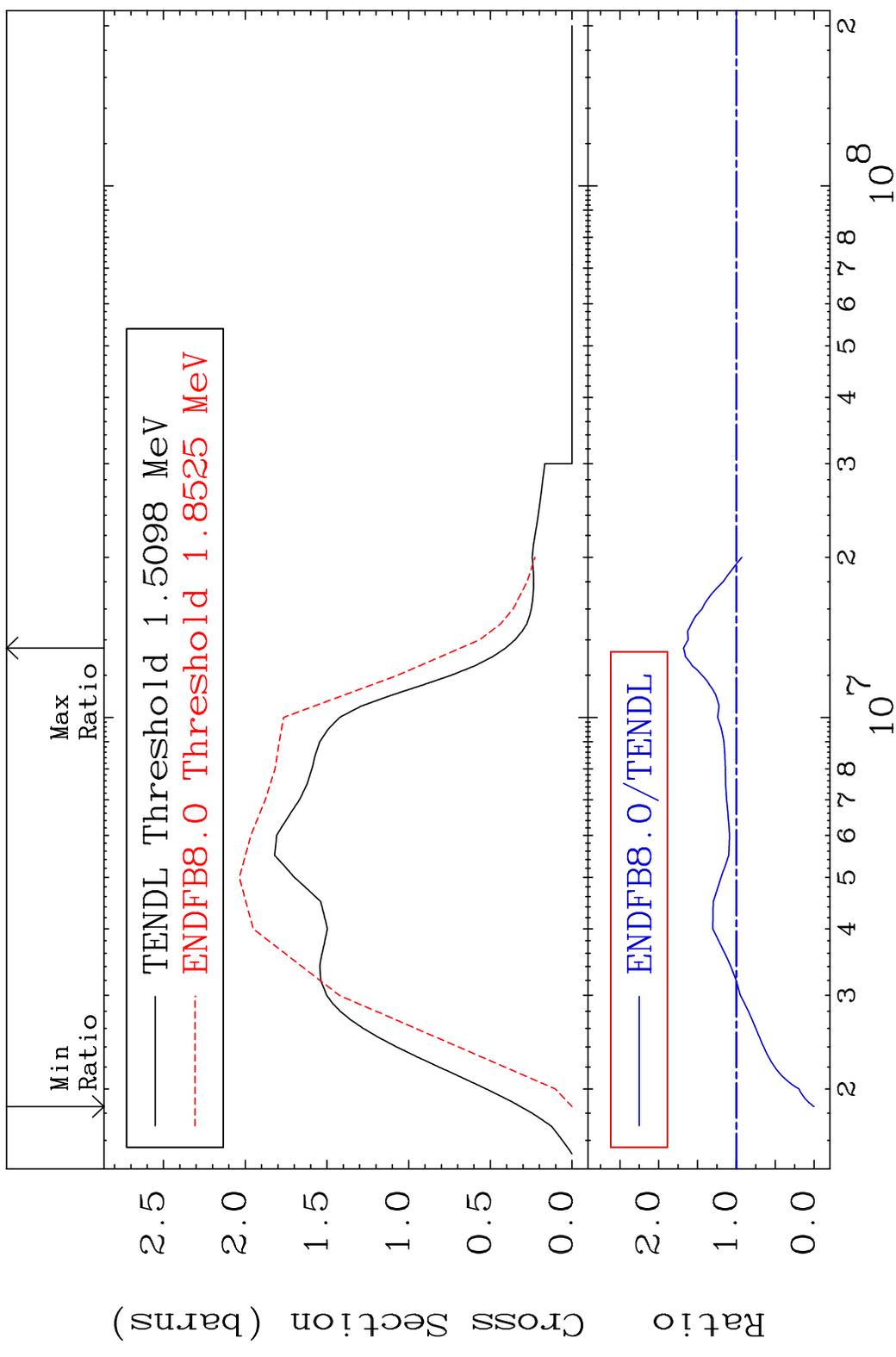
MAT 4925 MT= 64 (n, n') Level 49-In-113
 Cross Section -100.0 To 58.99 %



MAT 4925 MT= 65 (n, n') Level 49-In-113
 Cross Section -100.0 To -72.49%



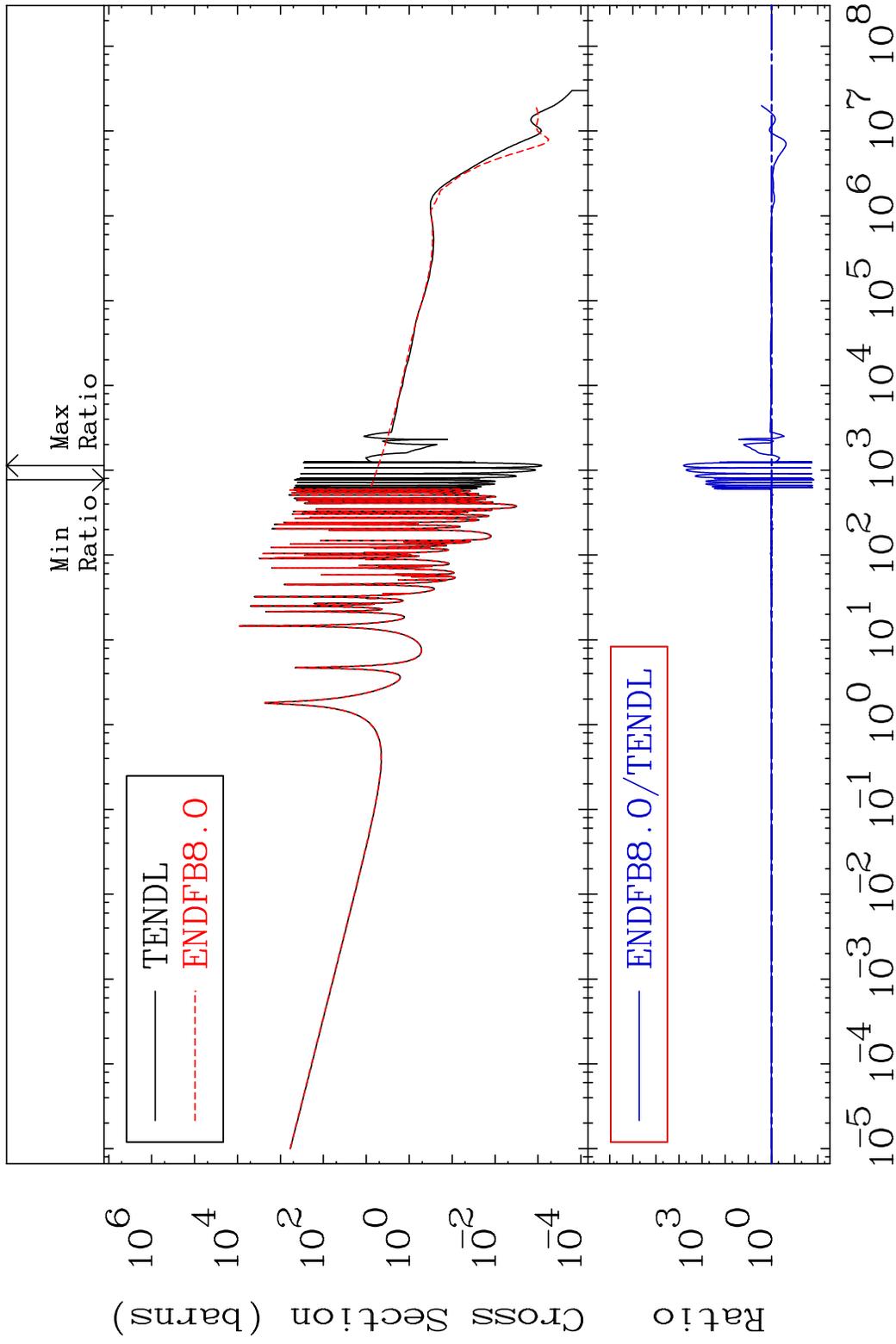
MAT 4925 (n, n') Continuum 49-In-113
 Cross Section -100.0 To 68.07 %



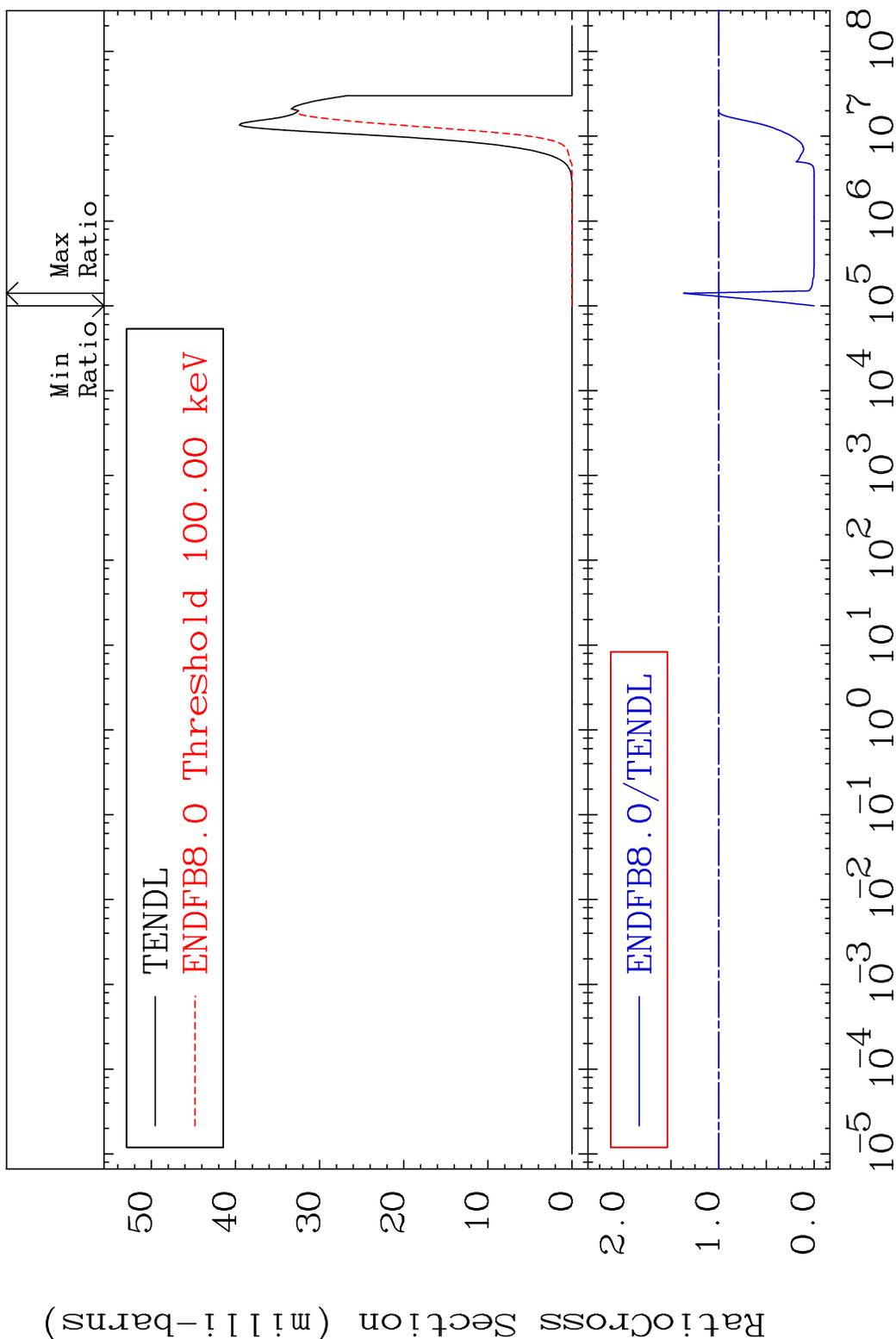
MAT 4925

(n, γ)
Cross Section -98.57 To 9999. %

49-In-113

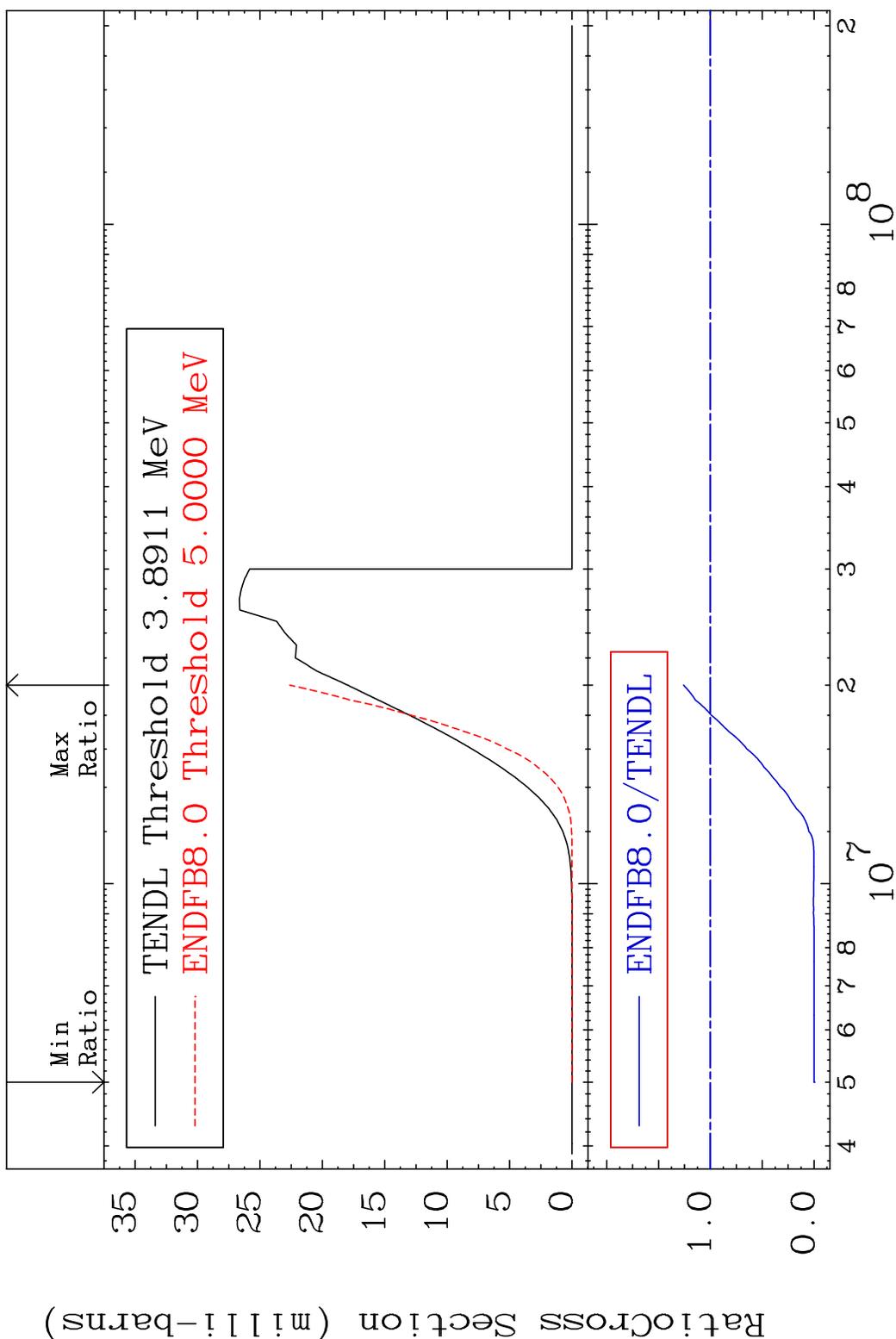


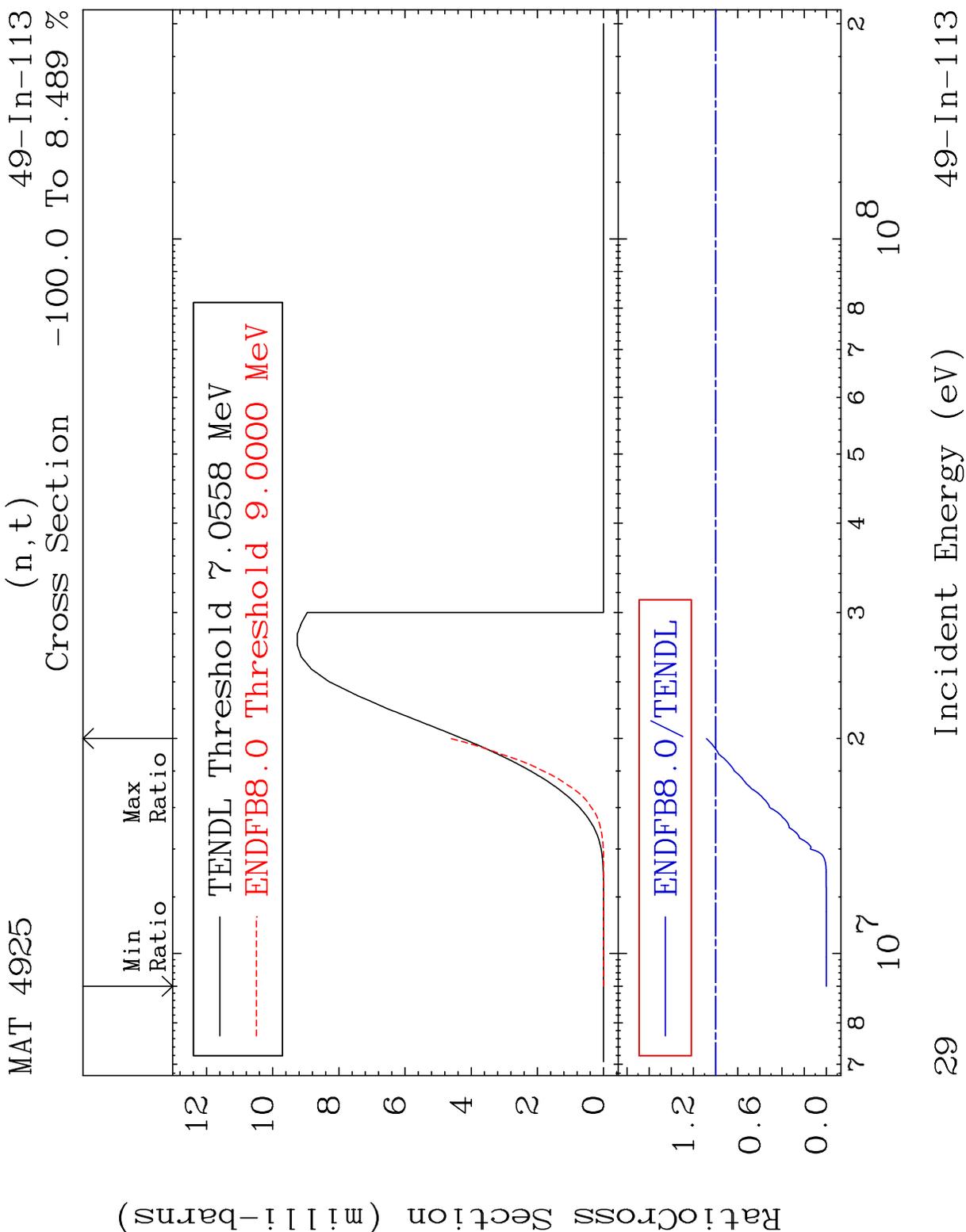
MAT 4925 (n, p) 49-In-113
 Cross Section -100.0 To 36.95 %



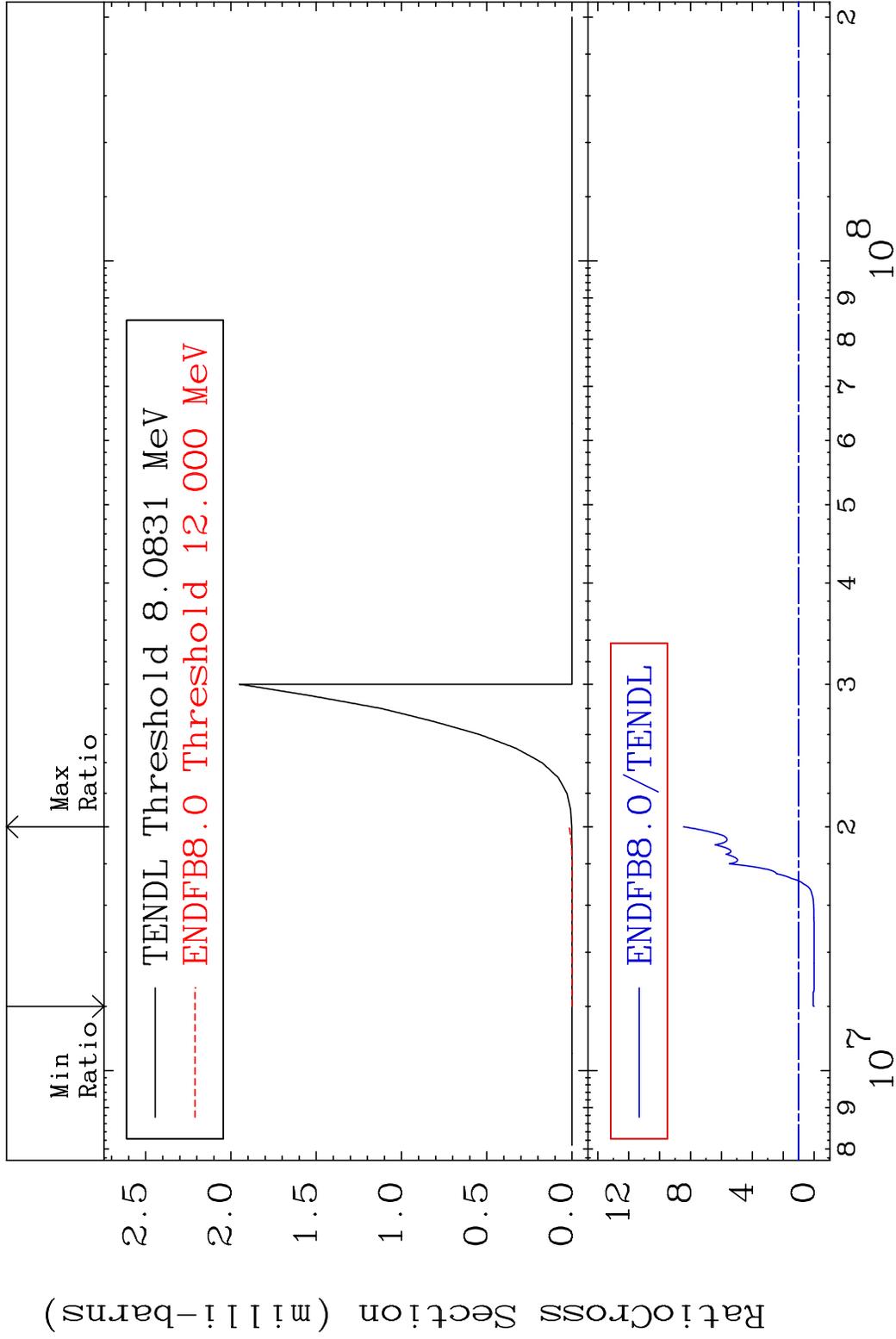
27 Incident Energy (eV) 49-In-113

MAT 4925 (n, d) 49-In-113
 Cross Section -100.0 To 25.94 %



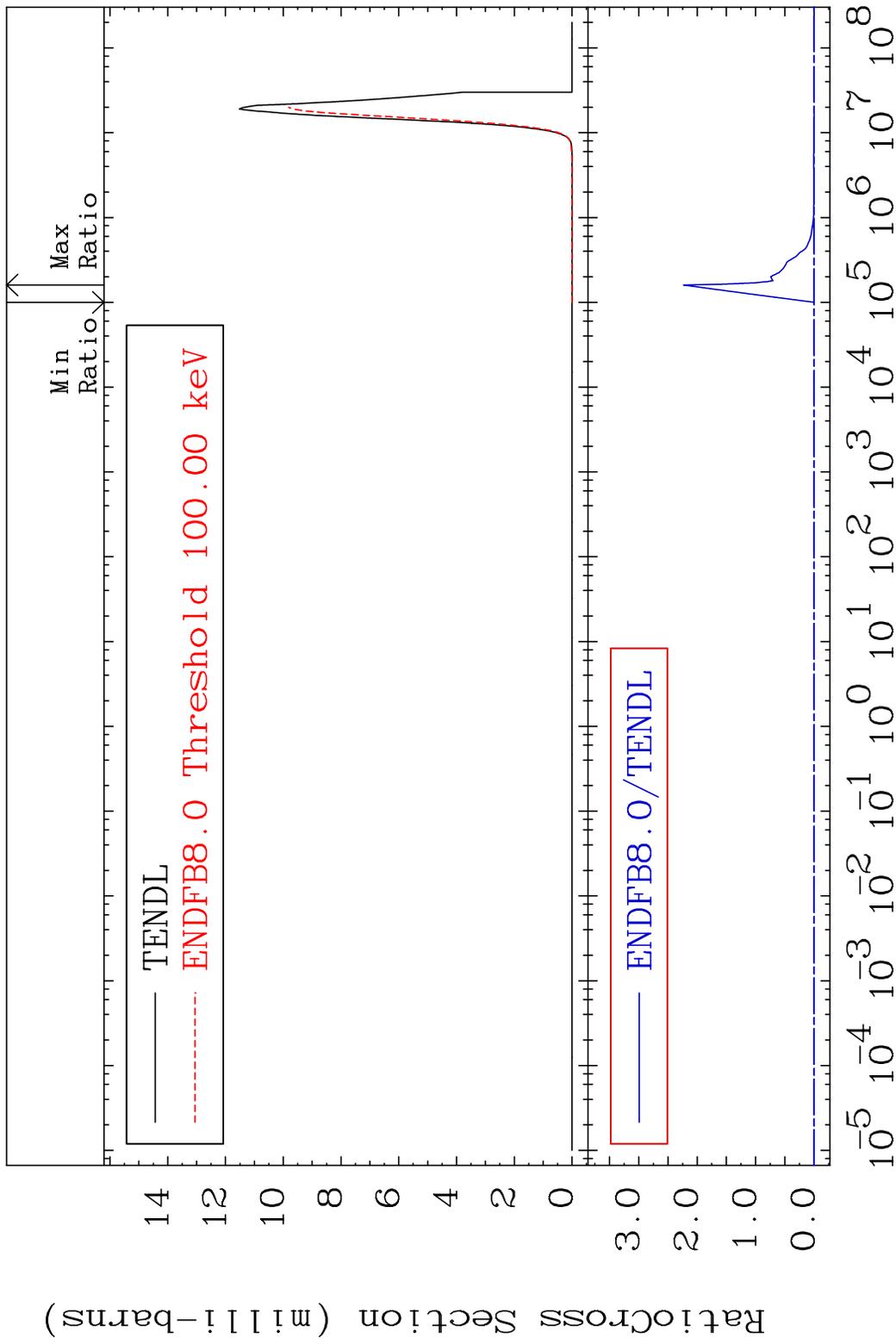


MAT 4925 (n, He-3) 49-In-113
 Cross Section -100.0 To 745.4 %

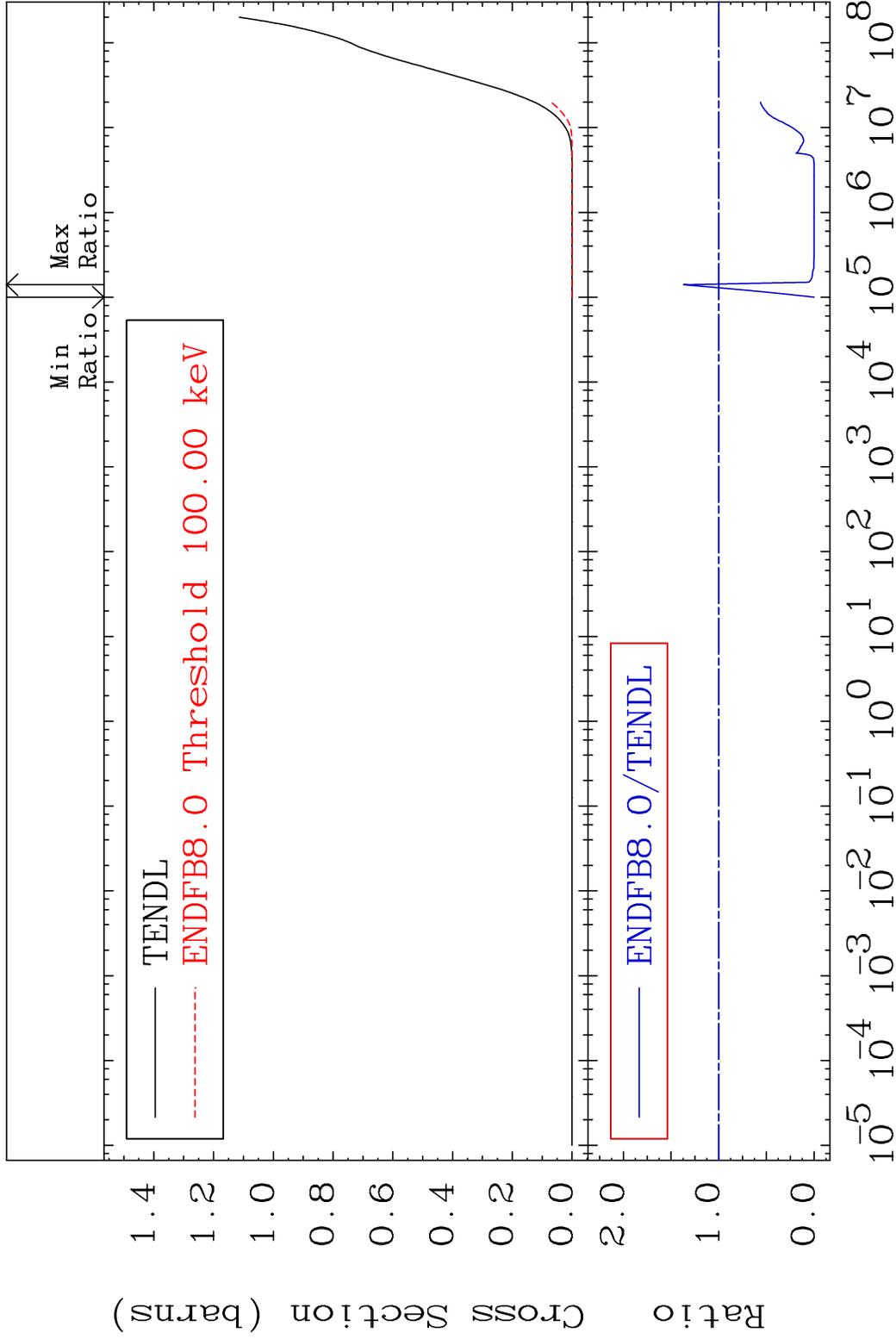


30 Incident Energy (eV) 49-In-113

MAT 4925 (n, α) 49-In-113
 Cross Section -100.0 To 9999. %

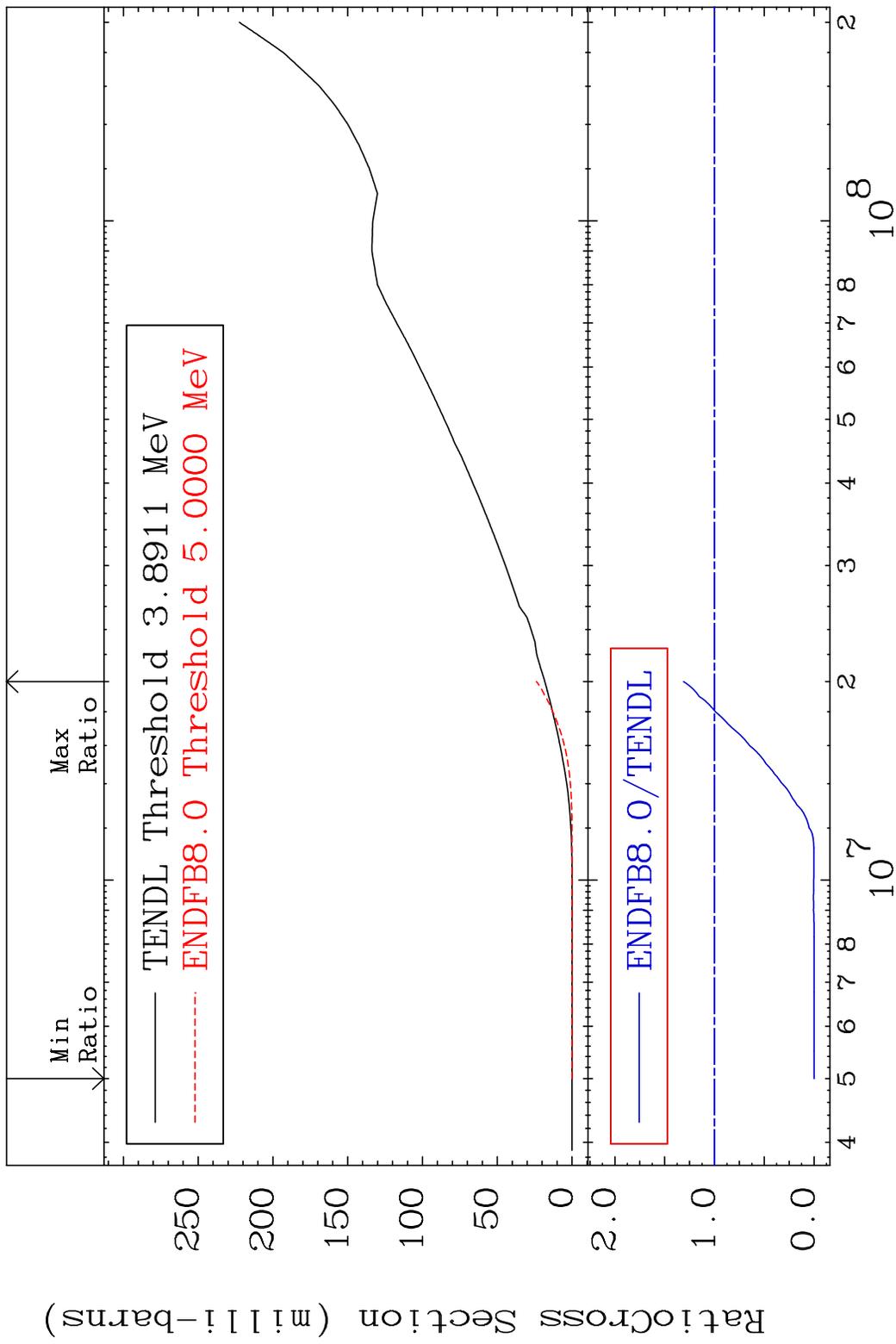


MAT 4925 Hydrogen Production 49-In-113
 Cross Section -100.0 To 36.95 %



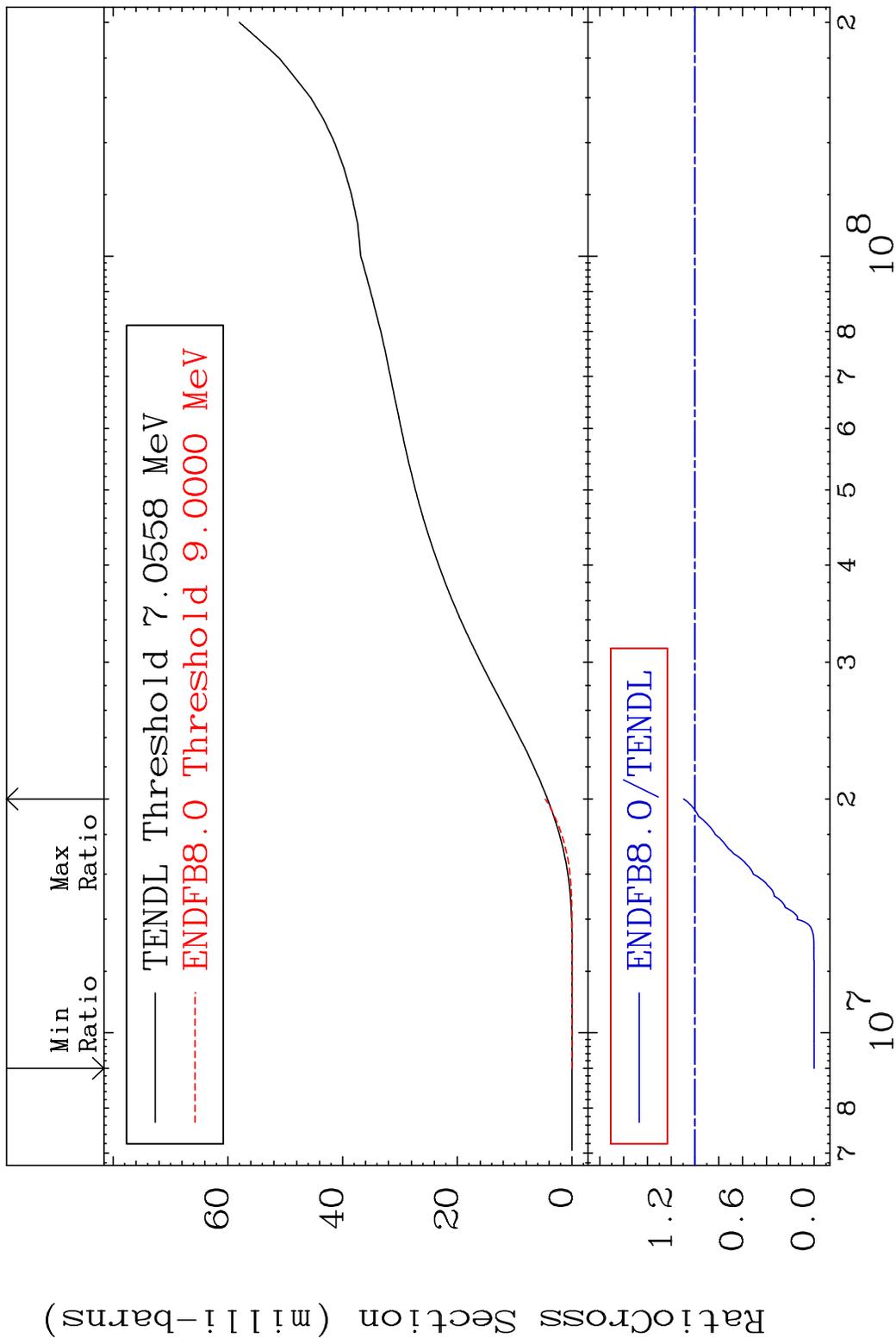
32 Incident Energy (eV) 49-In-113

MAT 4925 Deuterium Production 49-In-113
 Cross Section -100.0 To 31.06 %



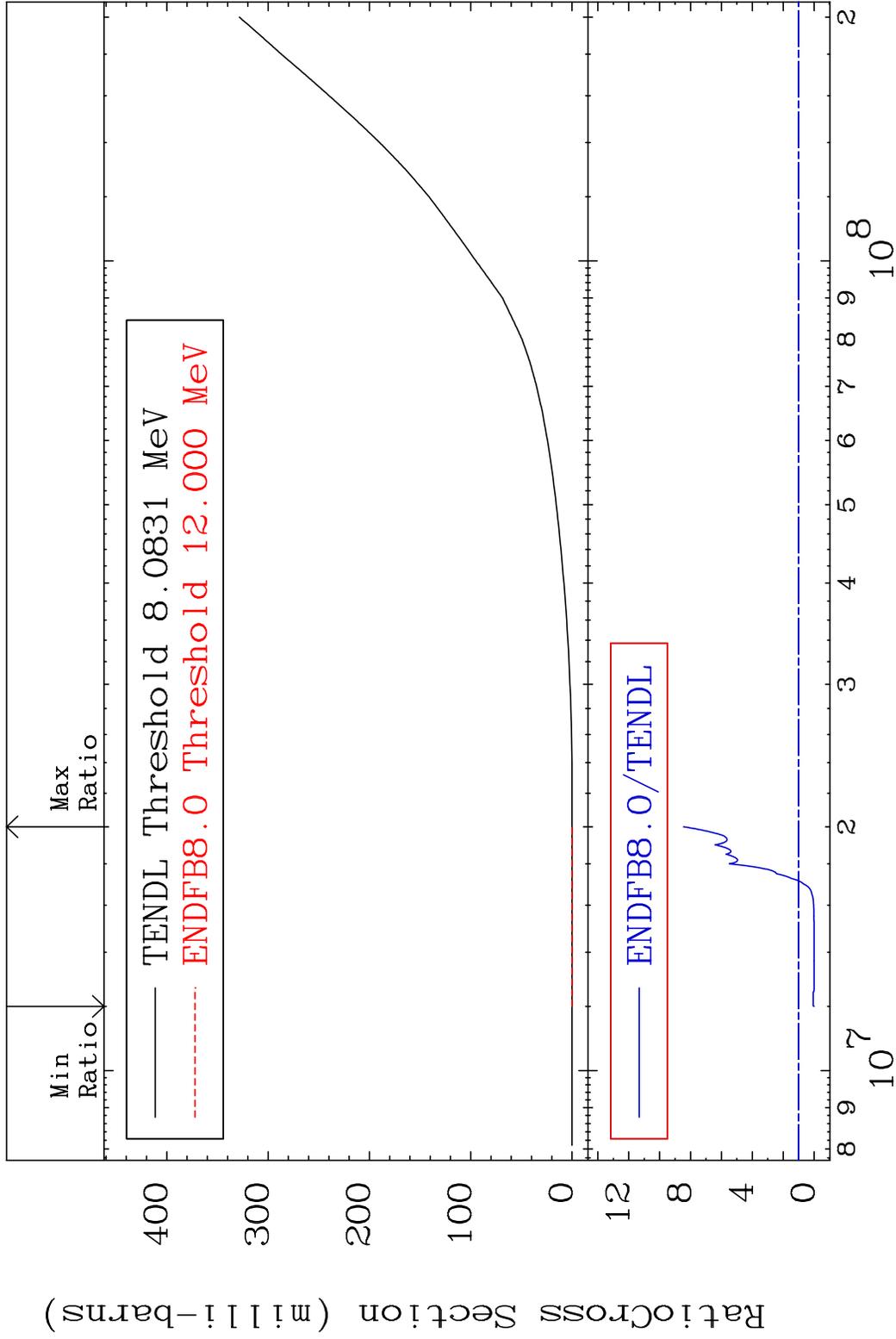
33 49-In-113

MAT 4925 Tritium Production 49-In-113
 Cross Section -100.0 To 9.661 %



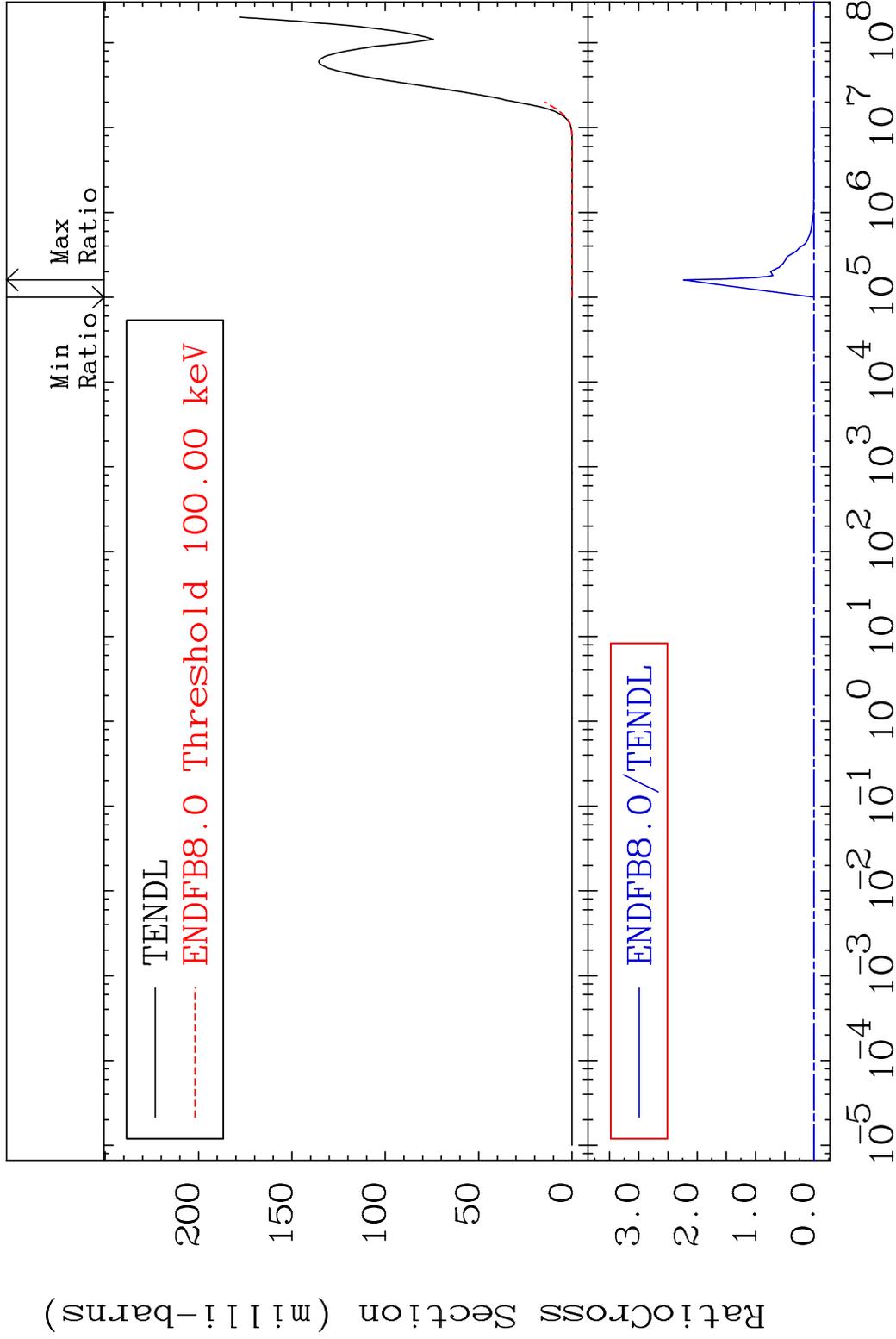
34 49-In-113

MAT 4925 He-3 Production 49-In-113
 Cross Section -100.0 To 745.4 %



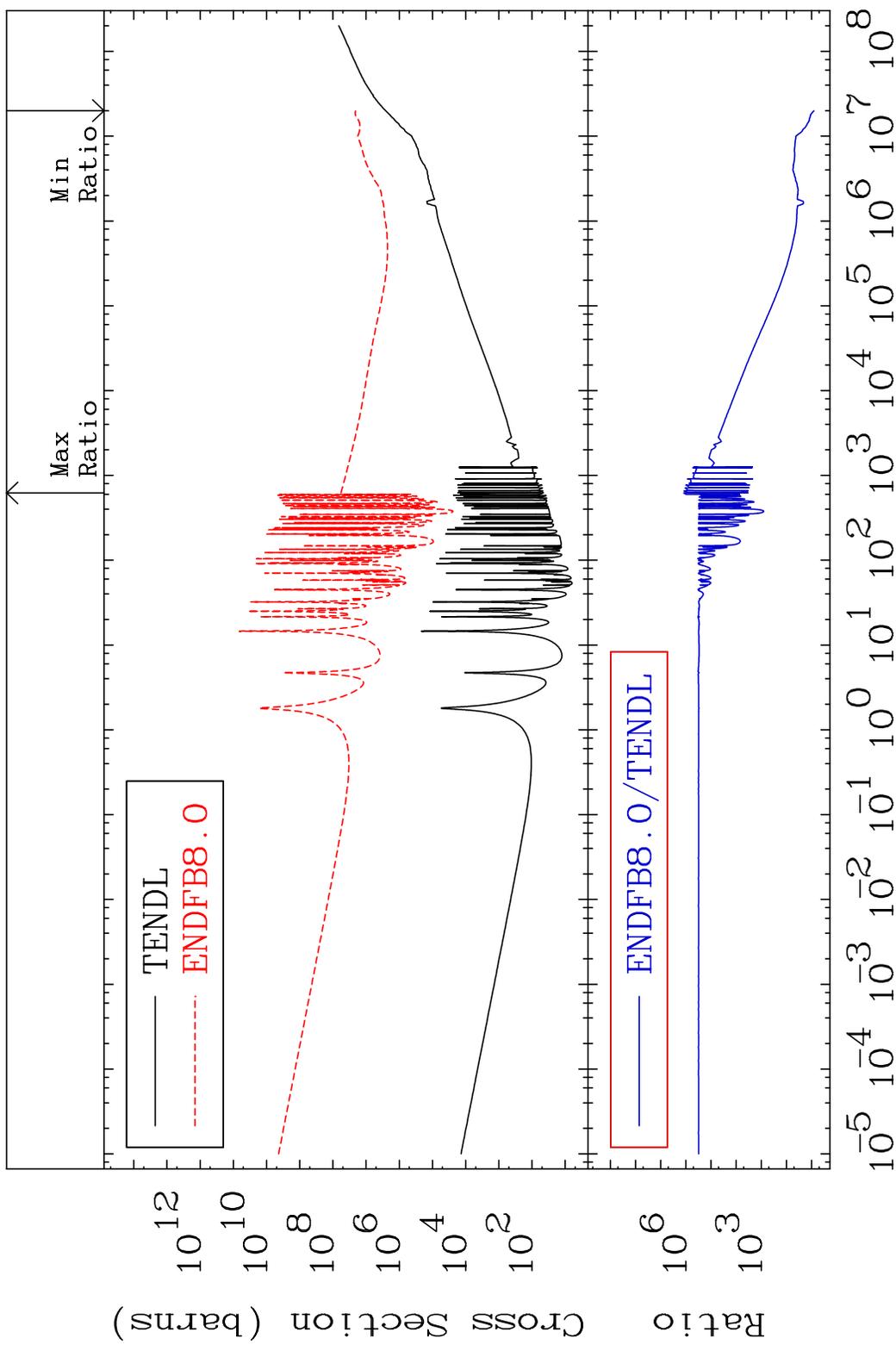
35 Incident Energy (eV) 49-In-113

MAT 4925 He-4 Production 49-In-113
 Cross Section -100.0 To 9999. %



36 Incident Energy (eV) 49-In-113

MAT 4925 Kerma total (eV-barns) 49-In-113
 Cross Section 699.1 To 9999. %

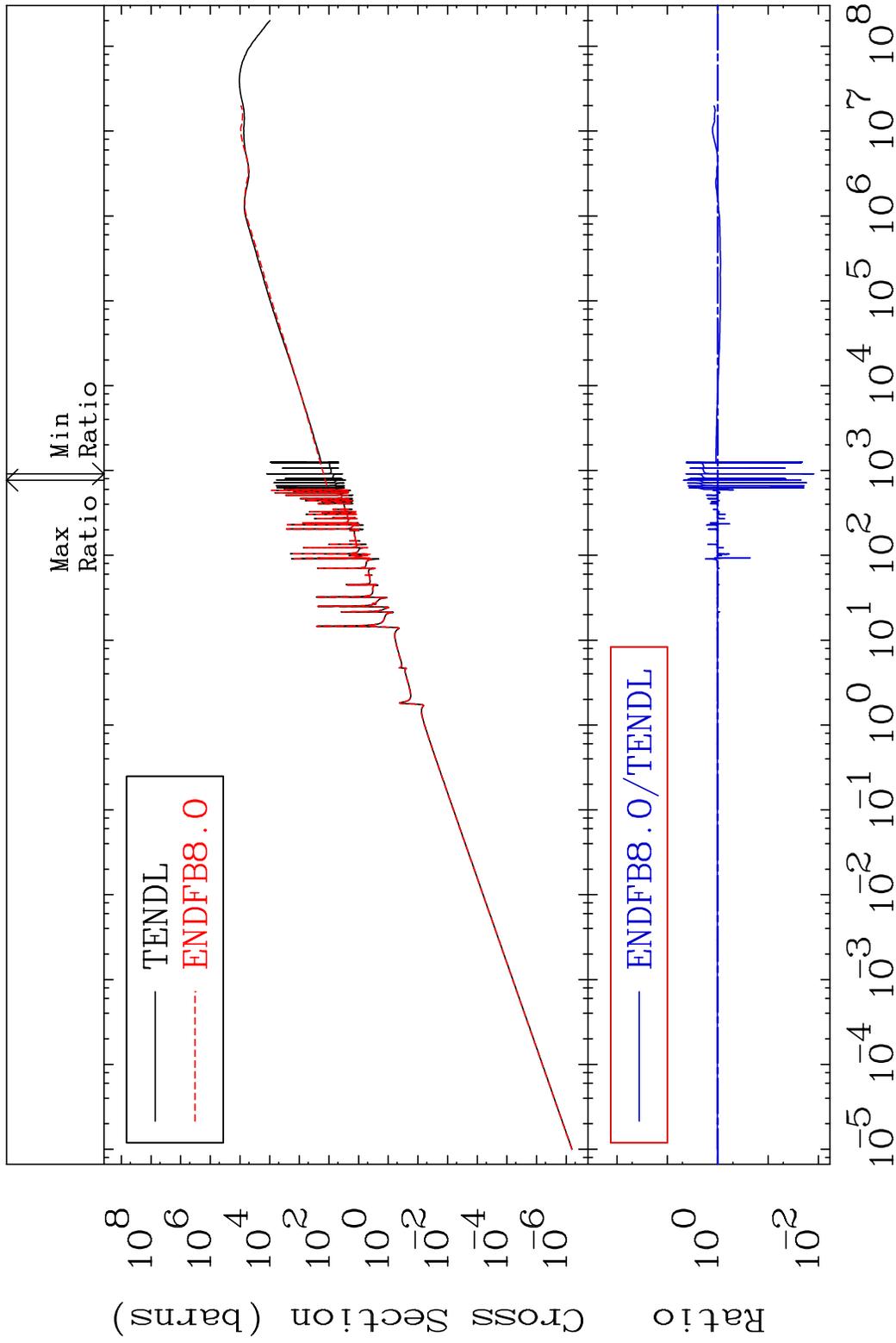


MAT 4925

Kerma elastic

49-In-113

Cross Section -98.77 To 376.9 %

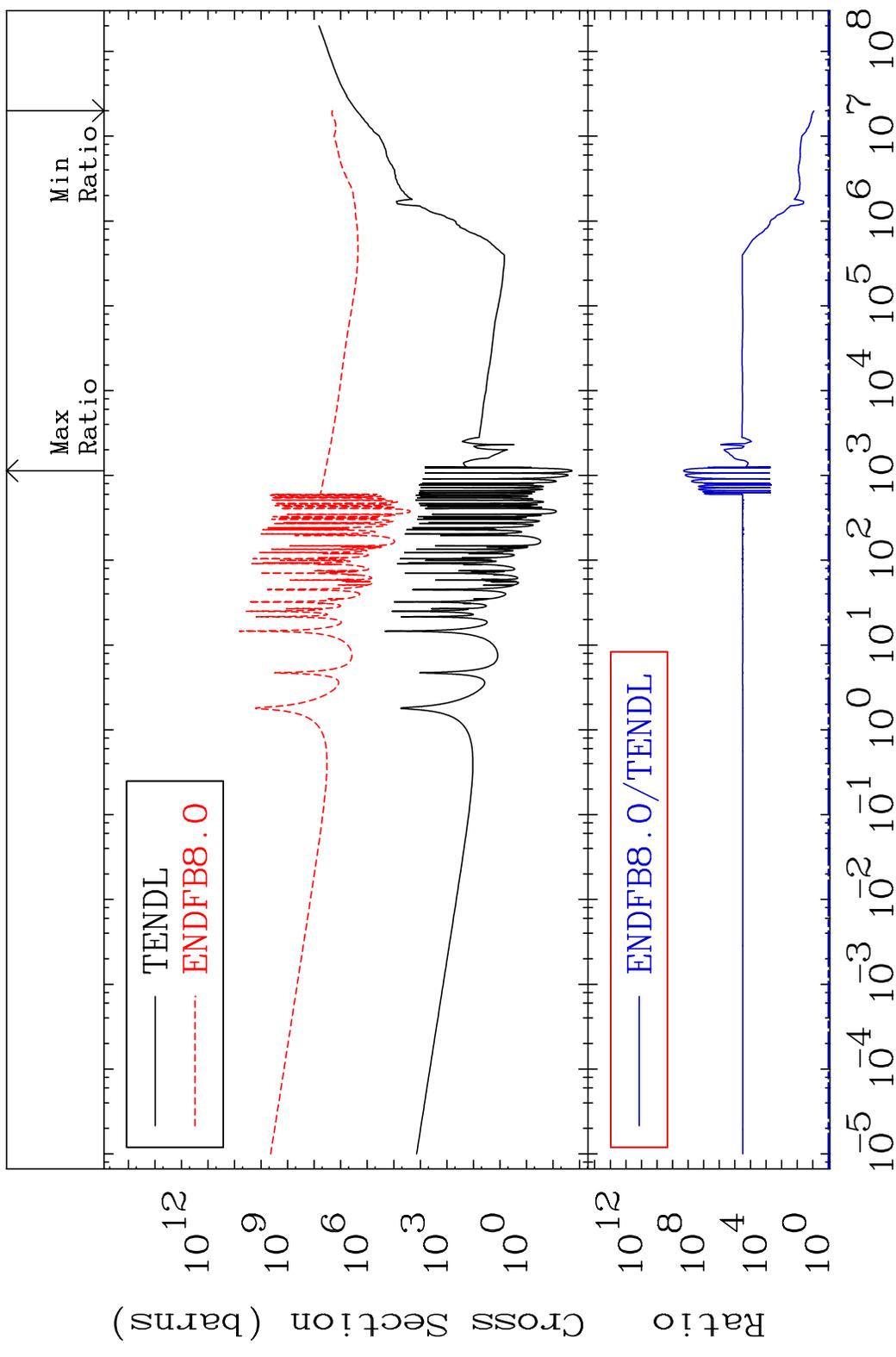


38

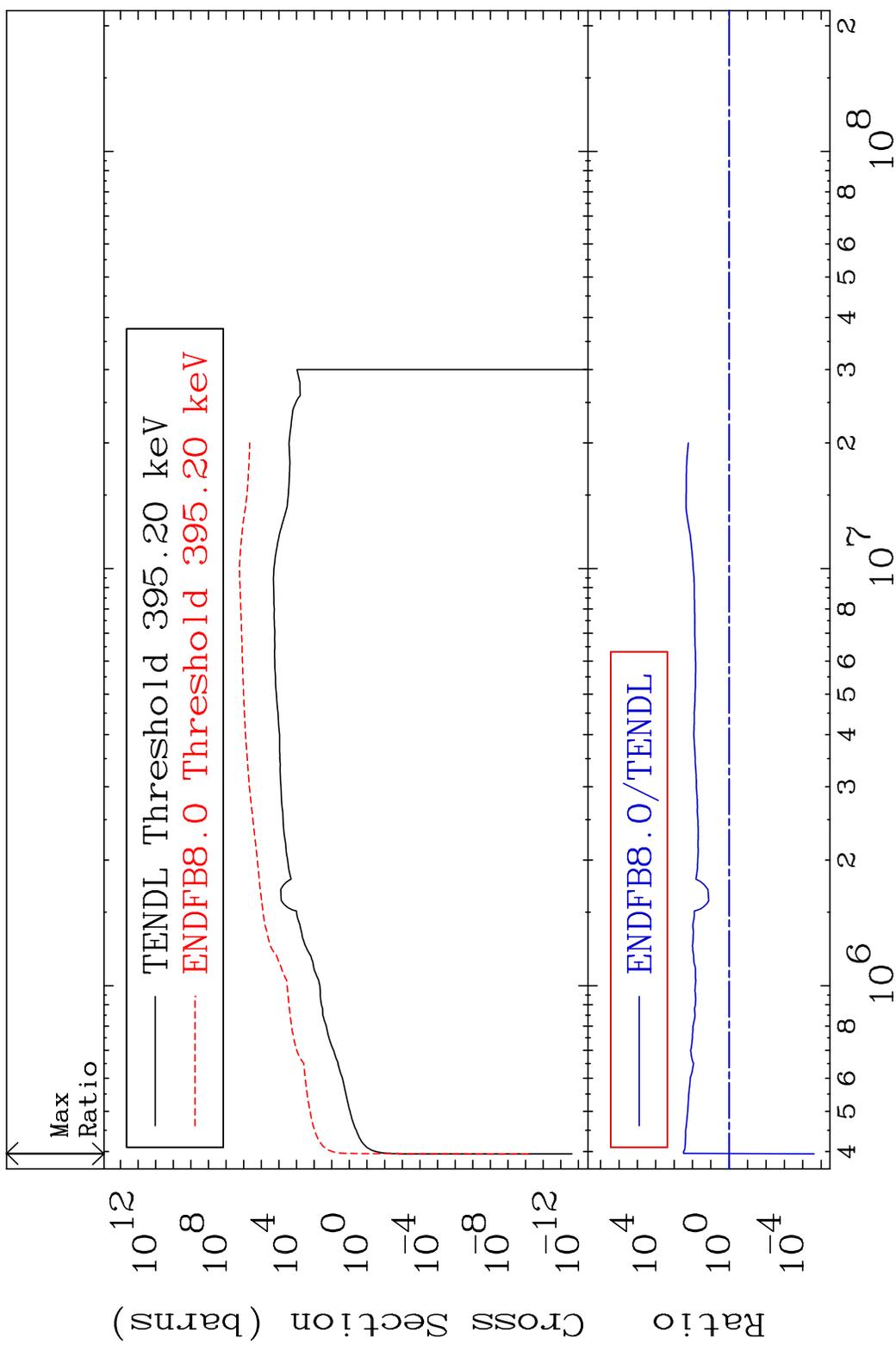
Incident Energy (eV)

49-In-113

MAT 4925 Kerma non-elastic (all but mt2) 49-In-113
 Cross Section 720.5 To 9999. %

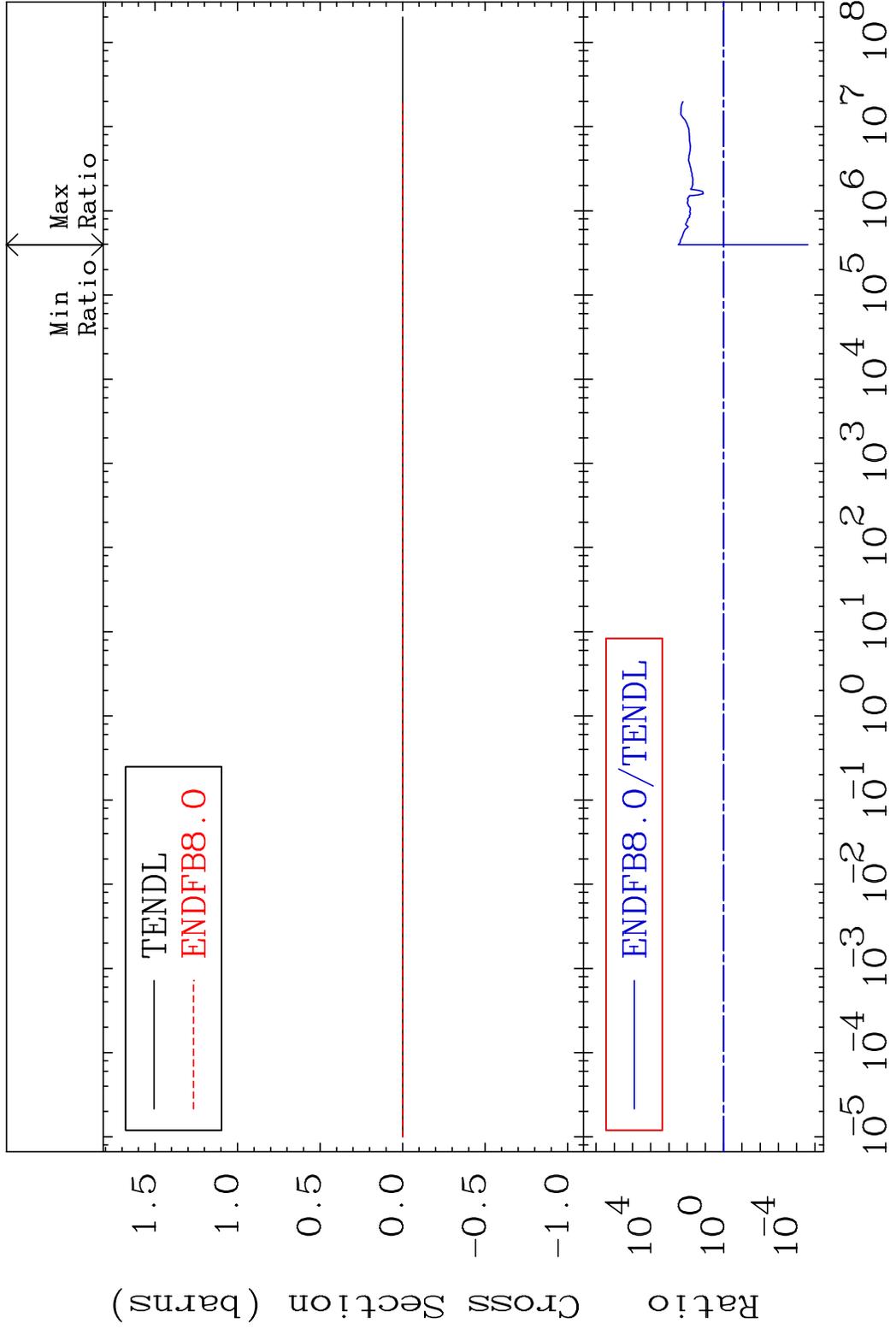


MAT 4925 Kerma inelastic (mt51-91) 49-In-113
 Cross Section -100.0 To 9999. %

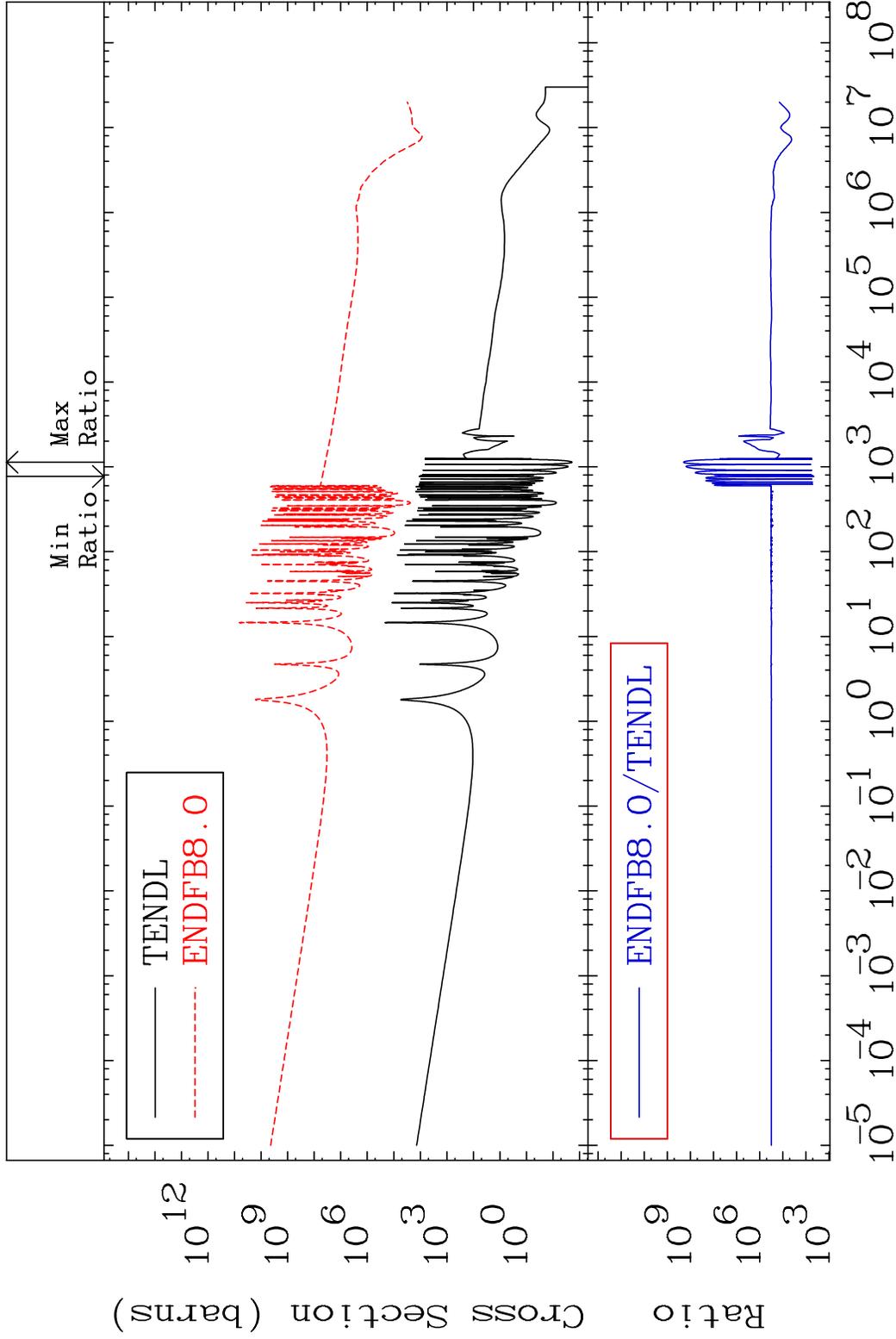


40 Incident Energy (eV) 49-In-113

MAT 4925 Kerma fission (mt18 or mt19-20-21-38) 49-In-113
 Cross Section -100.0 To 9999. %

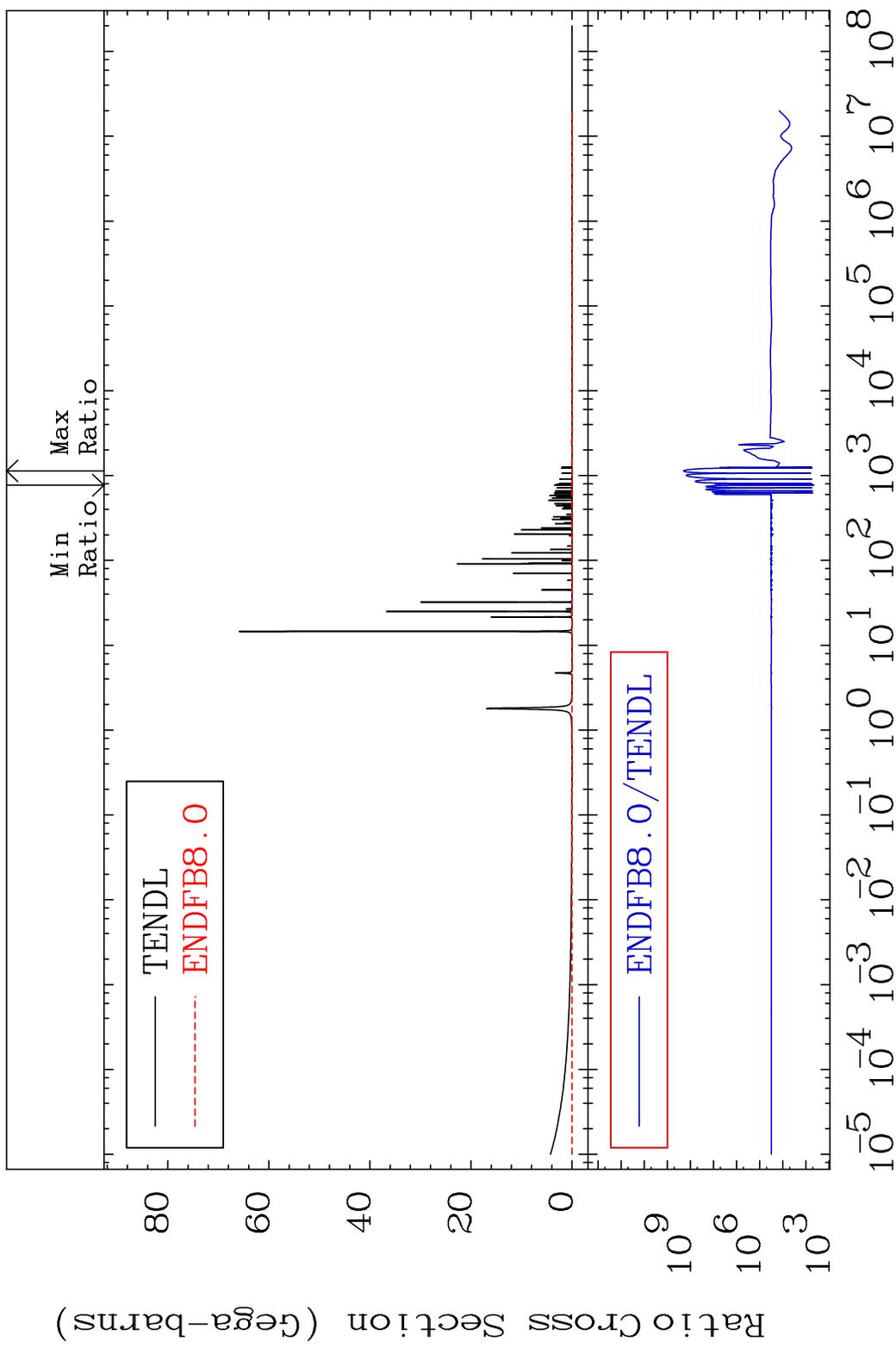


MAT 4925 Kerma capture (mt102) 49-In-113
 Cross Section 9999. To 9999. %



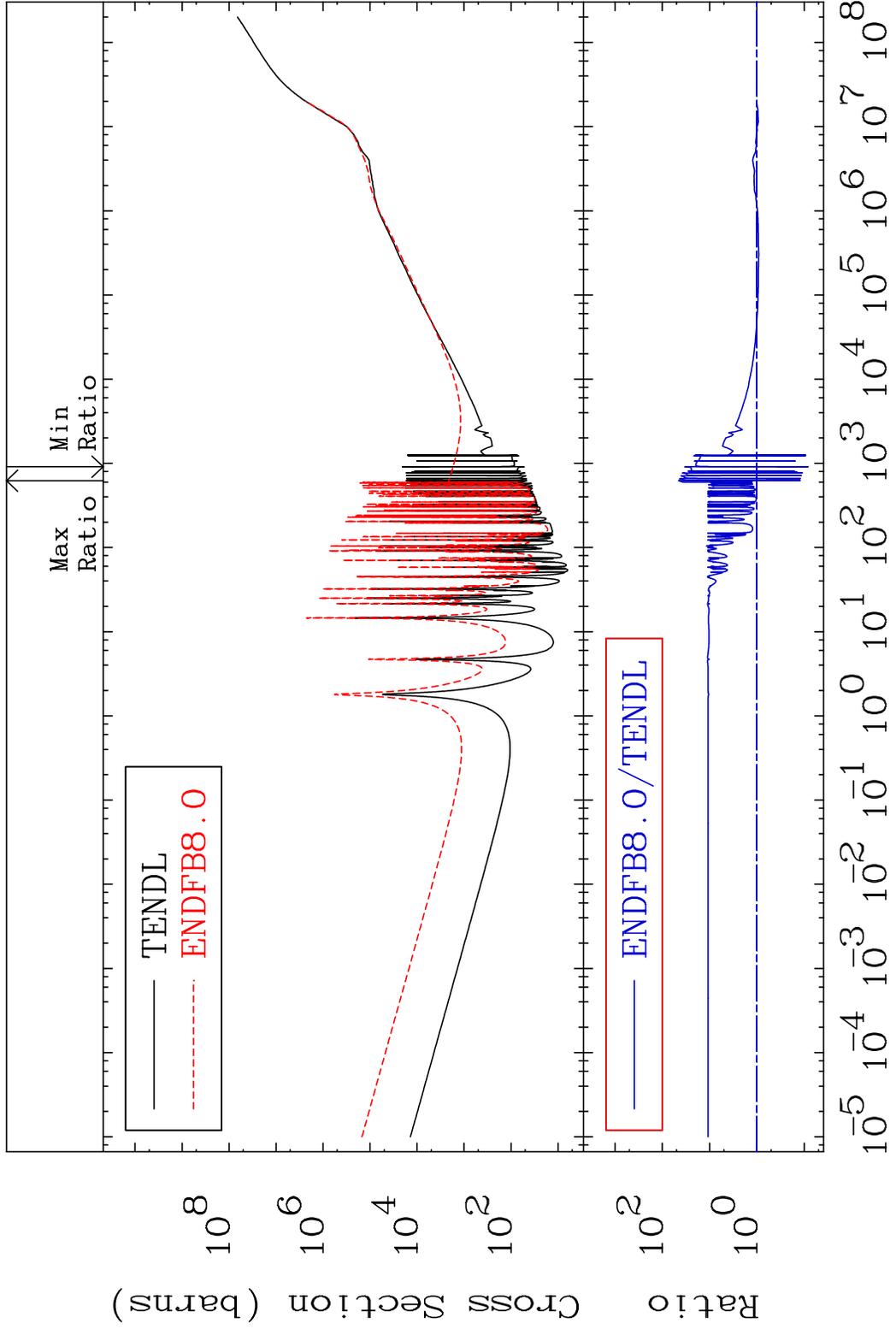
42 Incident Energy (eV) 49-In-113

MAT 4925 Total photon (eV-barns) 49-In-113
 Cross Section 9999. To 9999. %

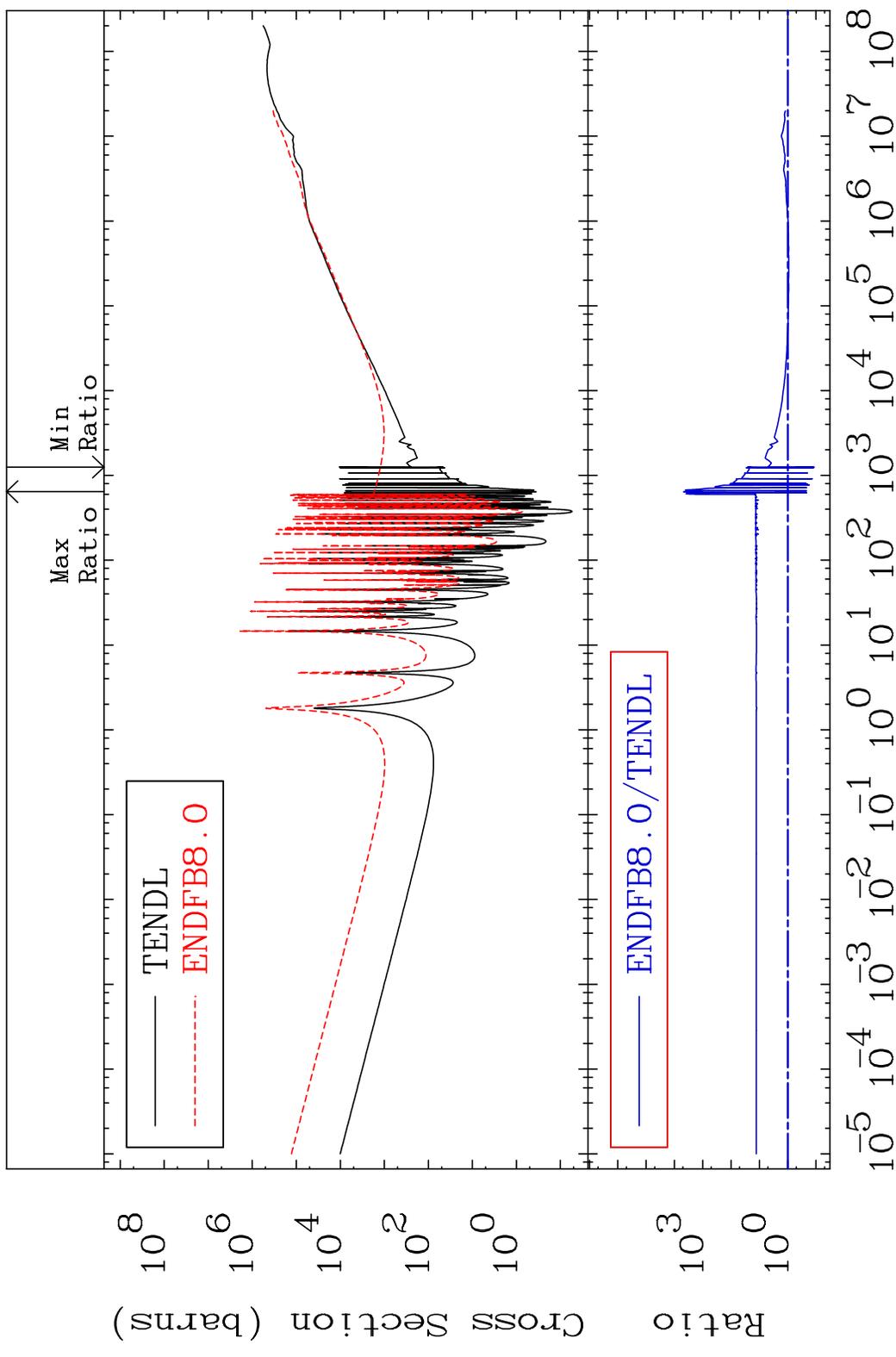


43 Incident Energy (eV) 49-In-113

MAT 4925 Total kinematic kerma (high limit) 49-In-113
 Cross Section -91.60 To 4493. %

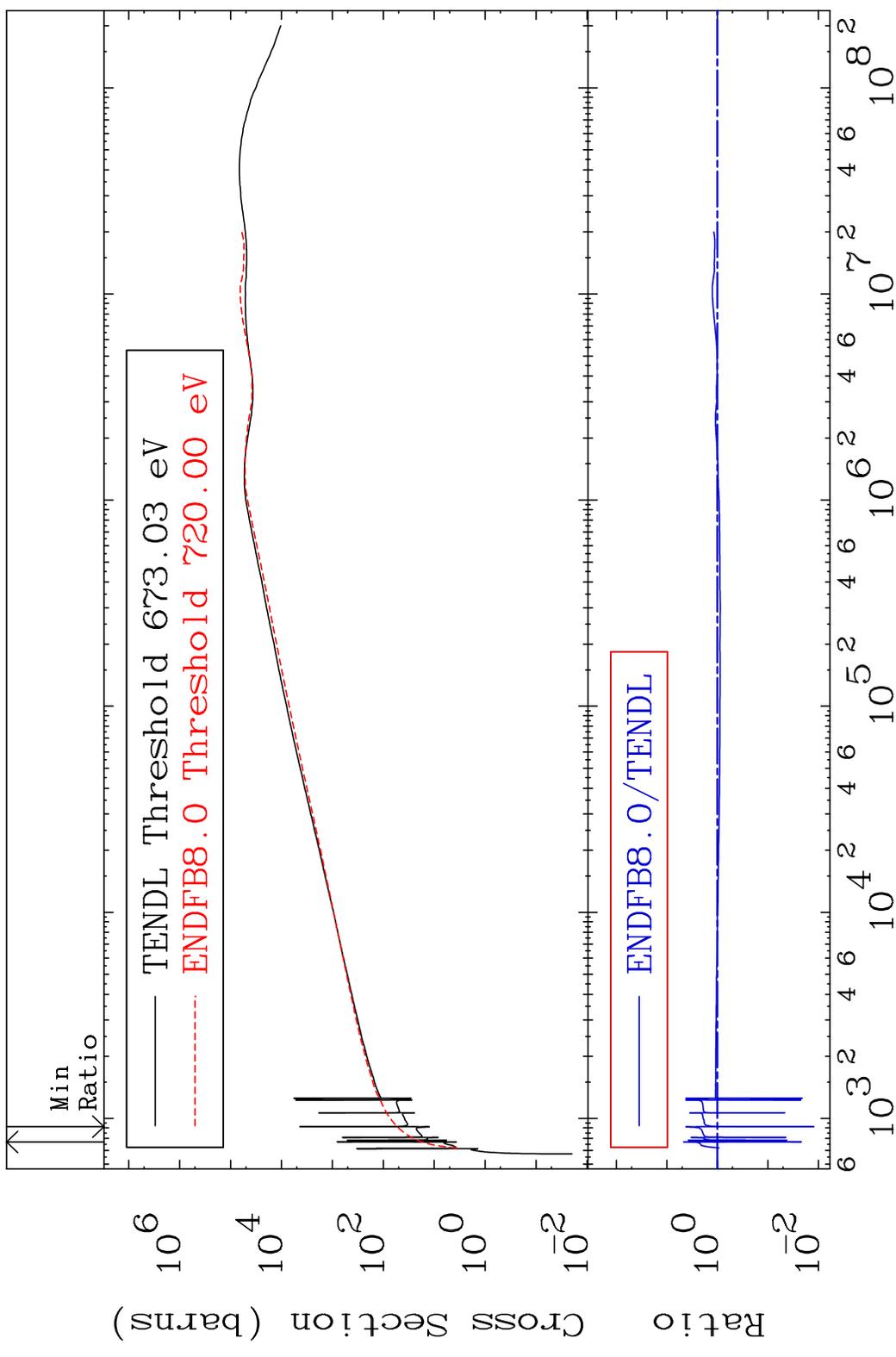


MAT 4925 Dpa total (eV-barns) 49-In-113
 Cross Section -88.25 To 9999. %



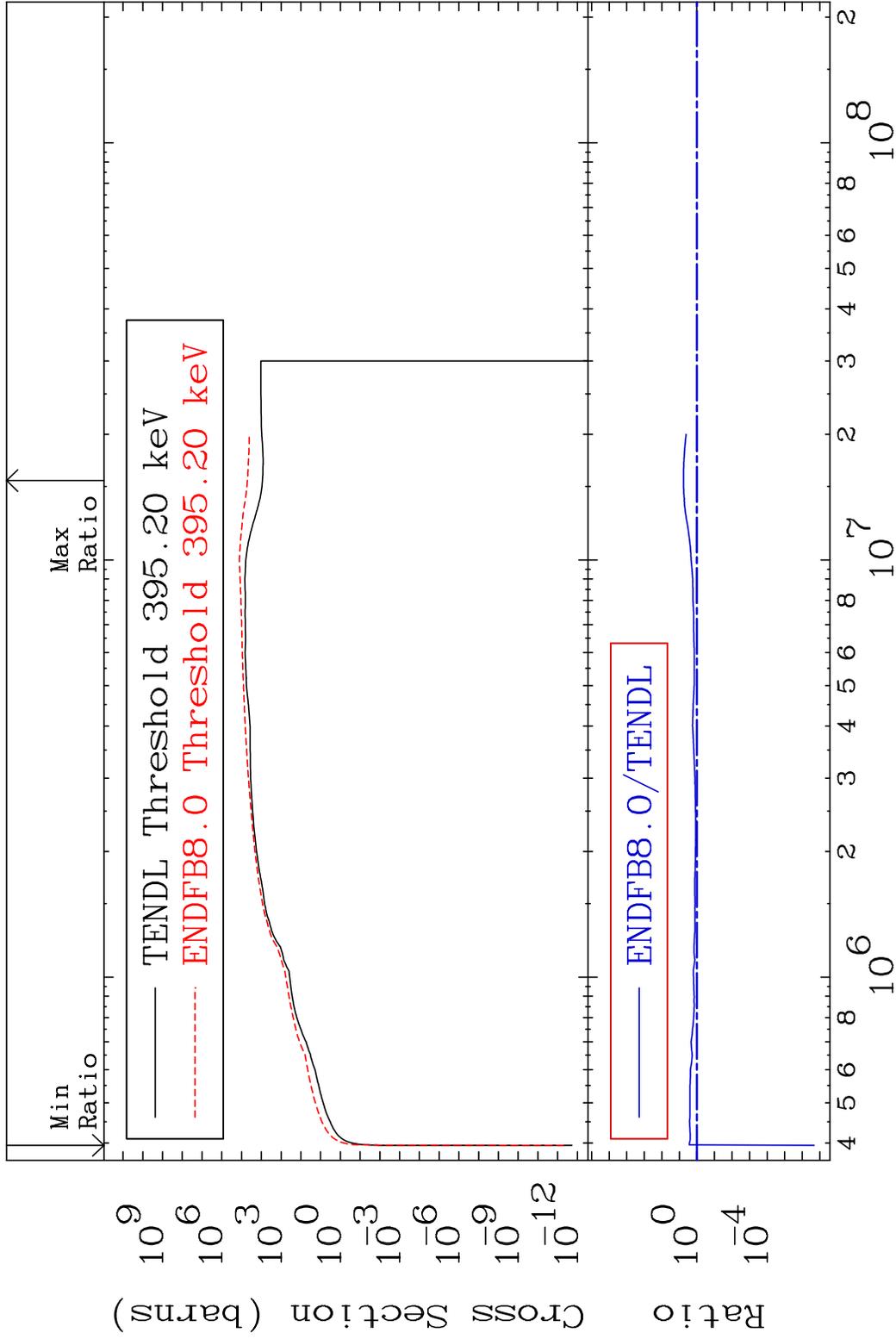
45 Incident Energy (eV) 49-In-113

MAT 4925 Dpa elastic (mt2) 49-In-113
 Cross Section -98.78 To 368.6 %



46 Incident Energy (eV) 49-In-113

MAT 4925 Dpa inelastic (mt51-91) 49-In-113
 Cross Section -100.0 To 480.4 %



47 Incident Energy (eV) 49-In-113

MAT 4925 Dpa disappearance (mt102 -120) 49-In-113
 Cross Section -81.35 To 9999. %

