

Program Complot
(Version 2021-1)

by

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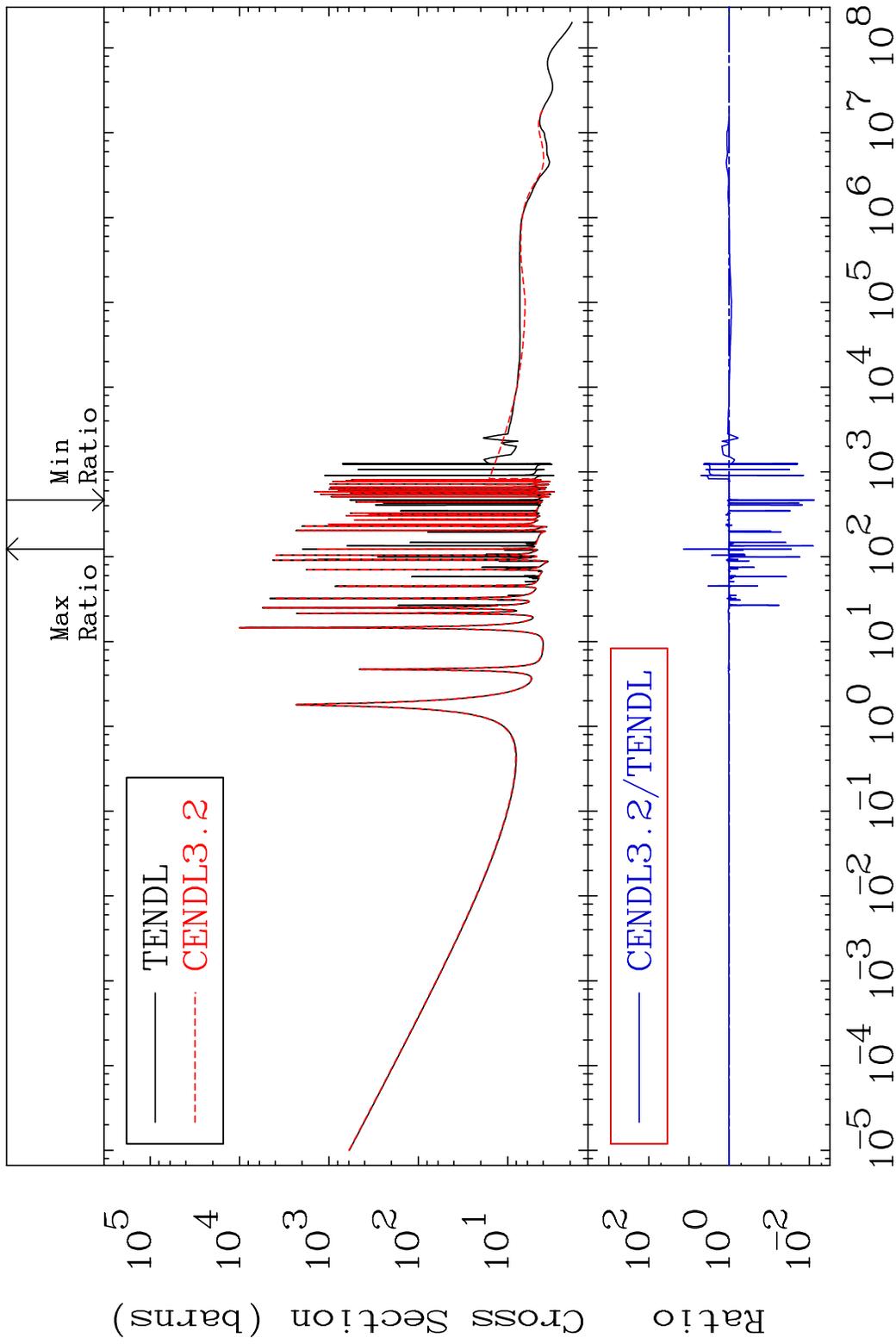
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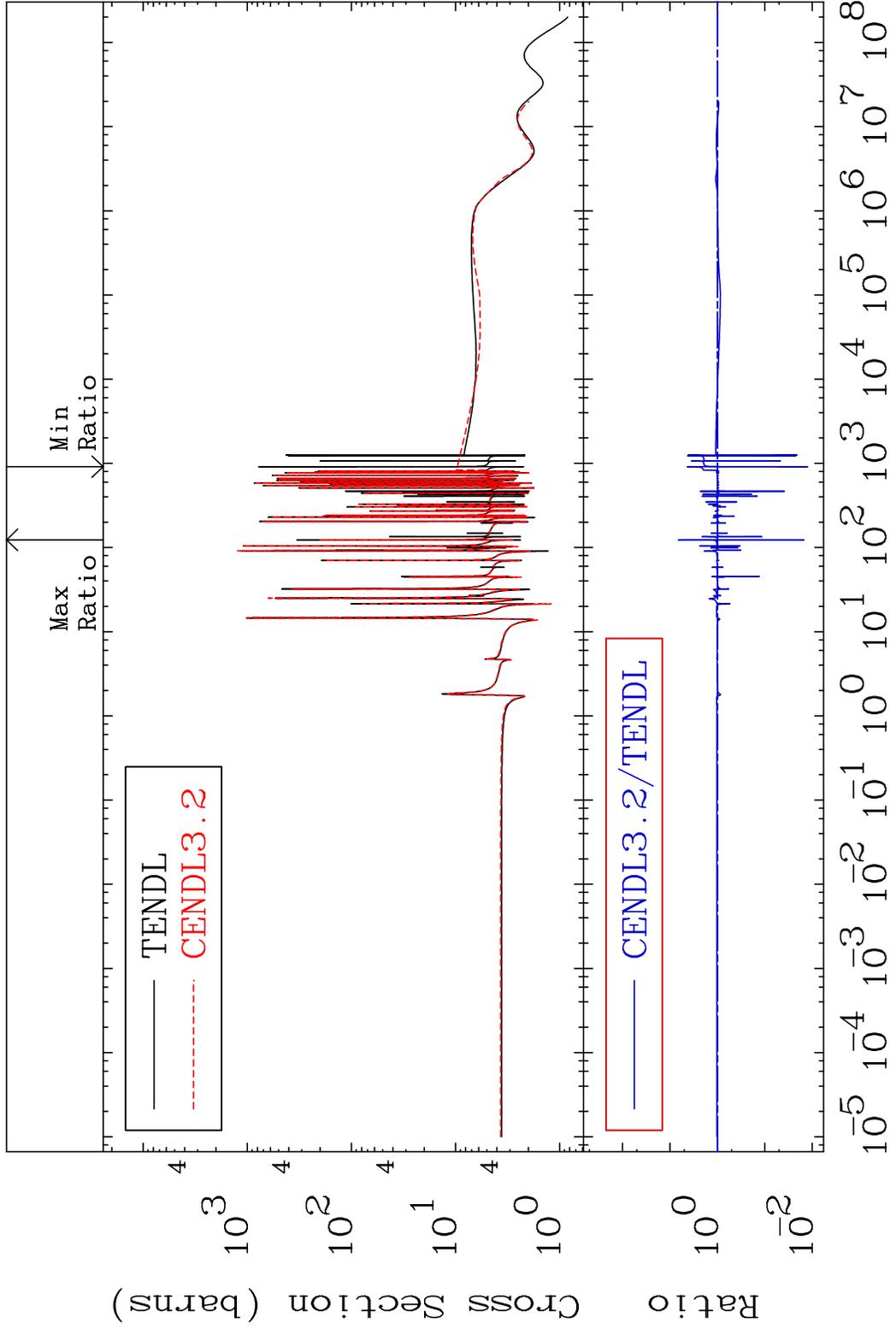
Press Mouse Button to Start

MAT 4925 Total 49-In-113
Cross Section -99.24 To 1268. %

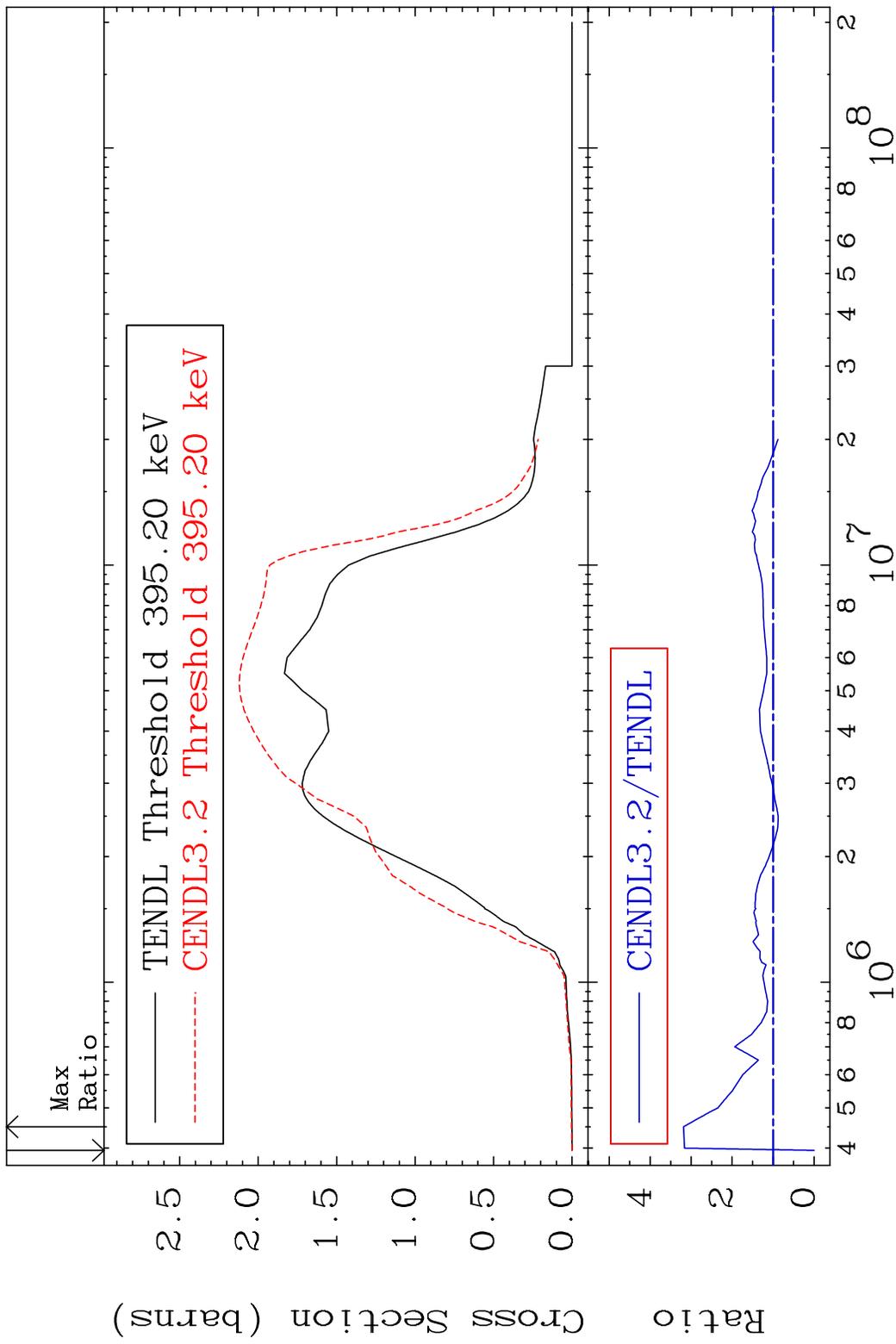


1 Incident Energy (eV) 49-In-113

MAT 4925 Elastic 49-In-113
 Cross Section -98.76 To 566.3 %

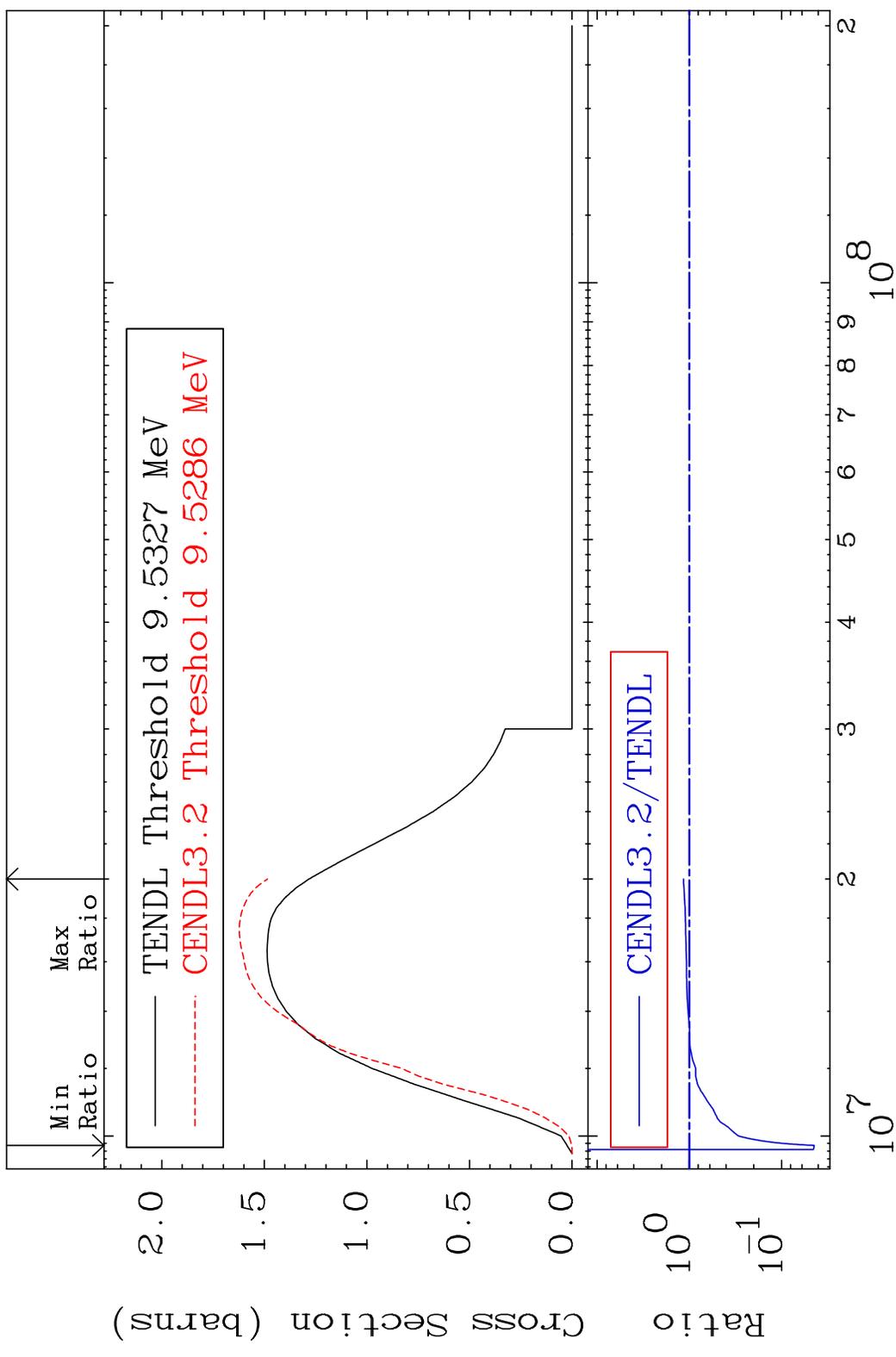


MAT 4925 Inelastic 49-In-113
 Cross Section -100.0 To 218.6 %



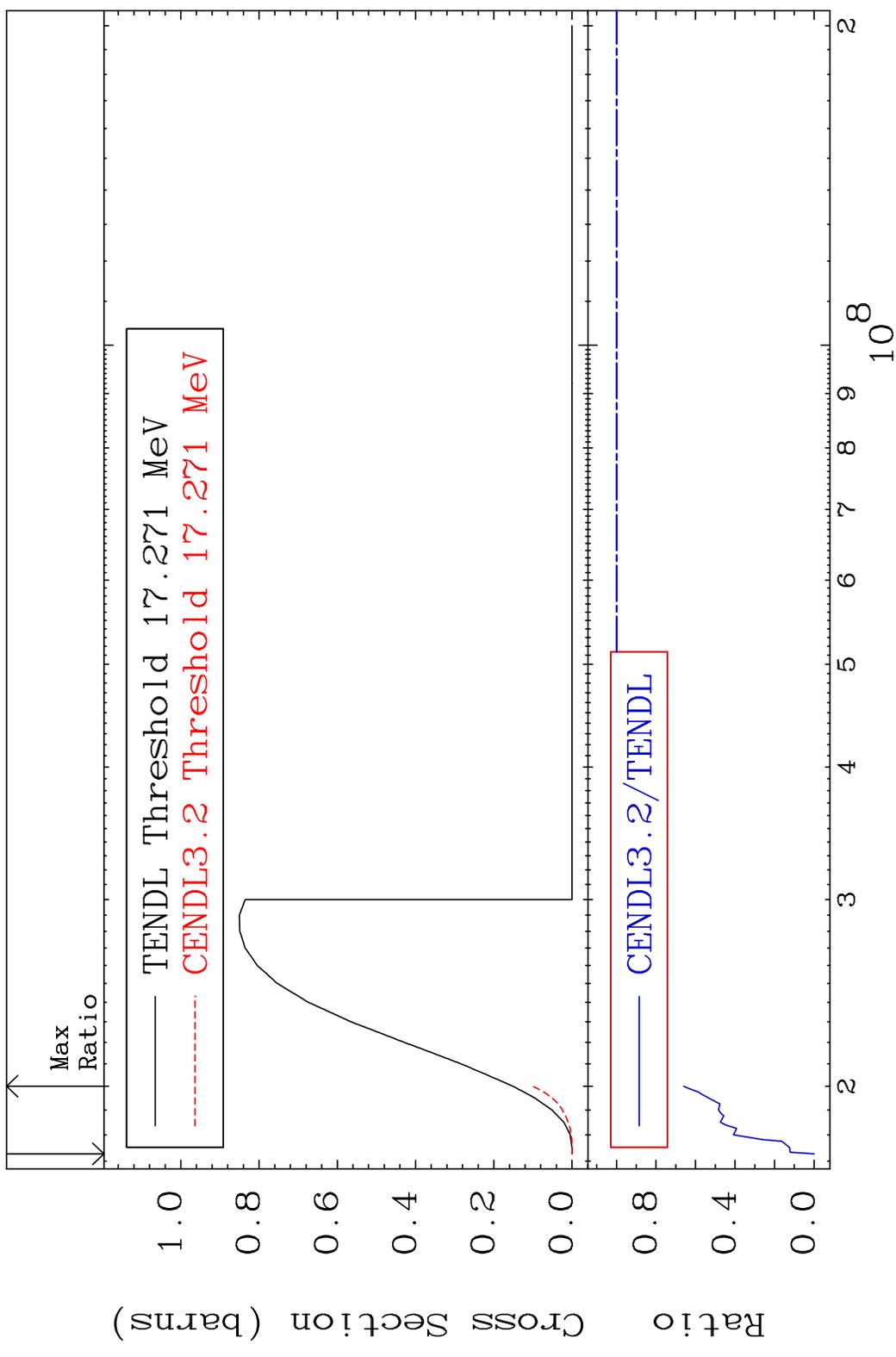
3 Incident Energy (eV) 49-In-113

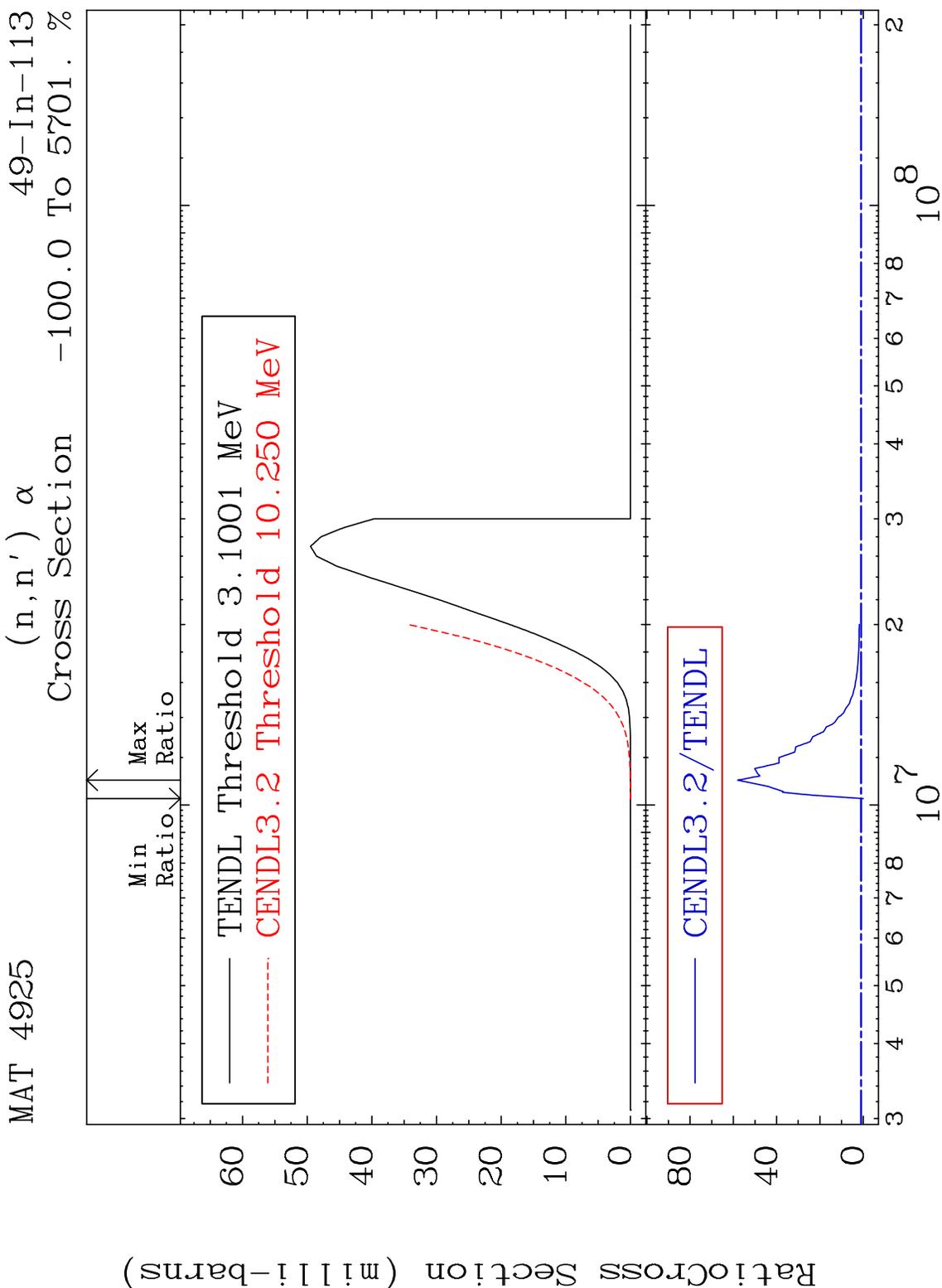
MAT 4925 (n,2n) 49-In-113
 Cross Section -95.55 To 15.69 %

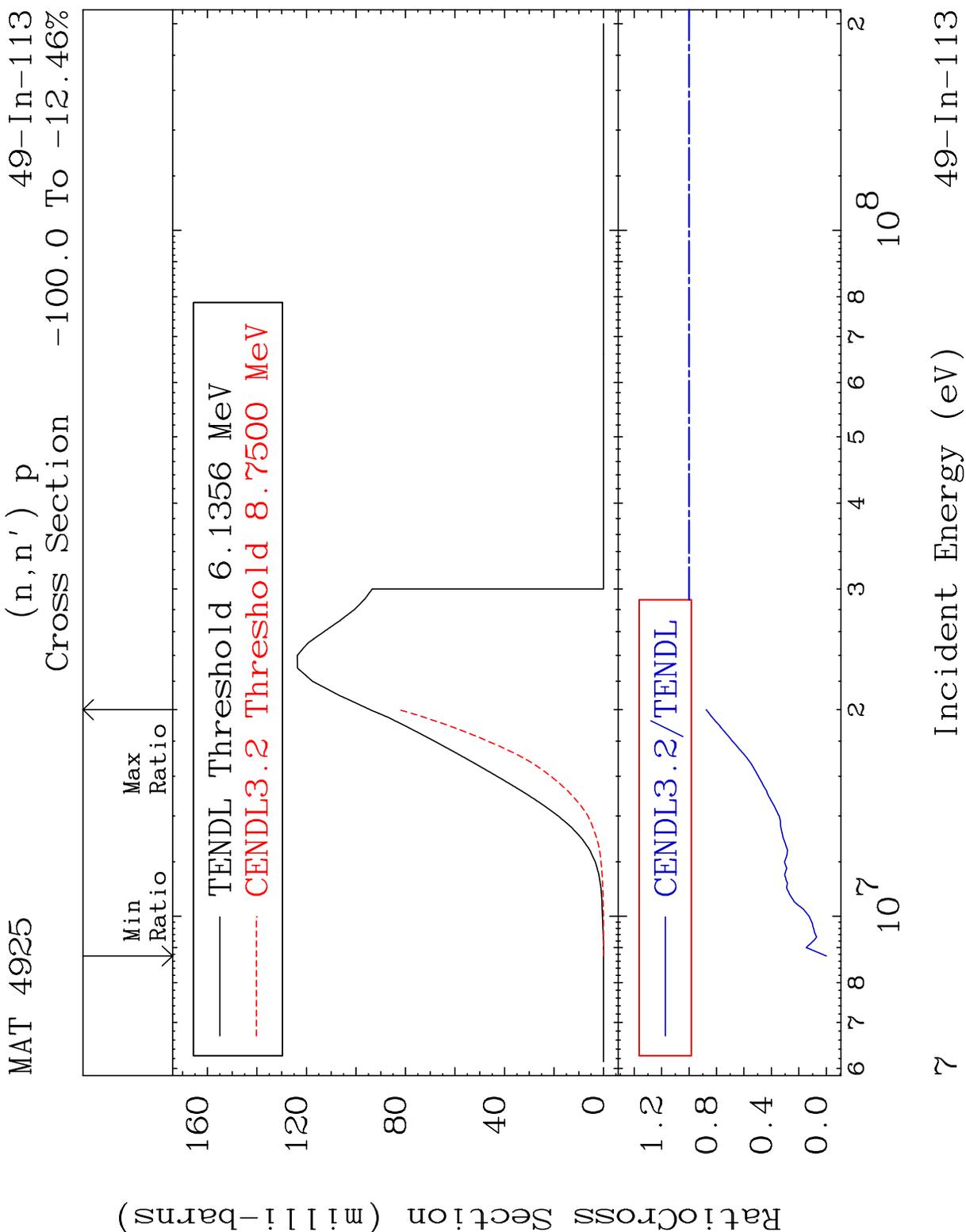


4 Incident Energy (eV) 49-In-113

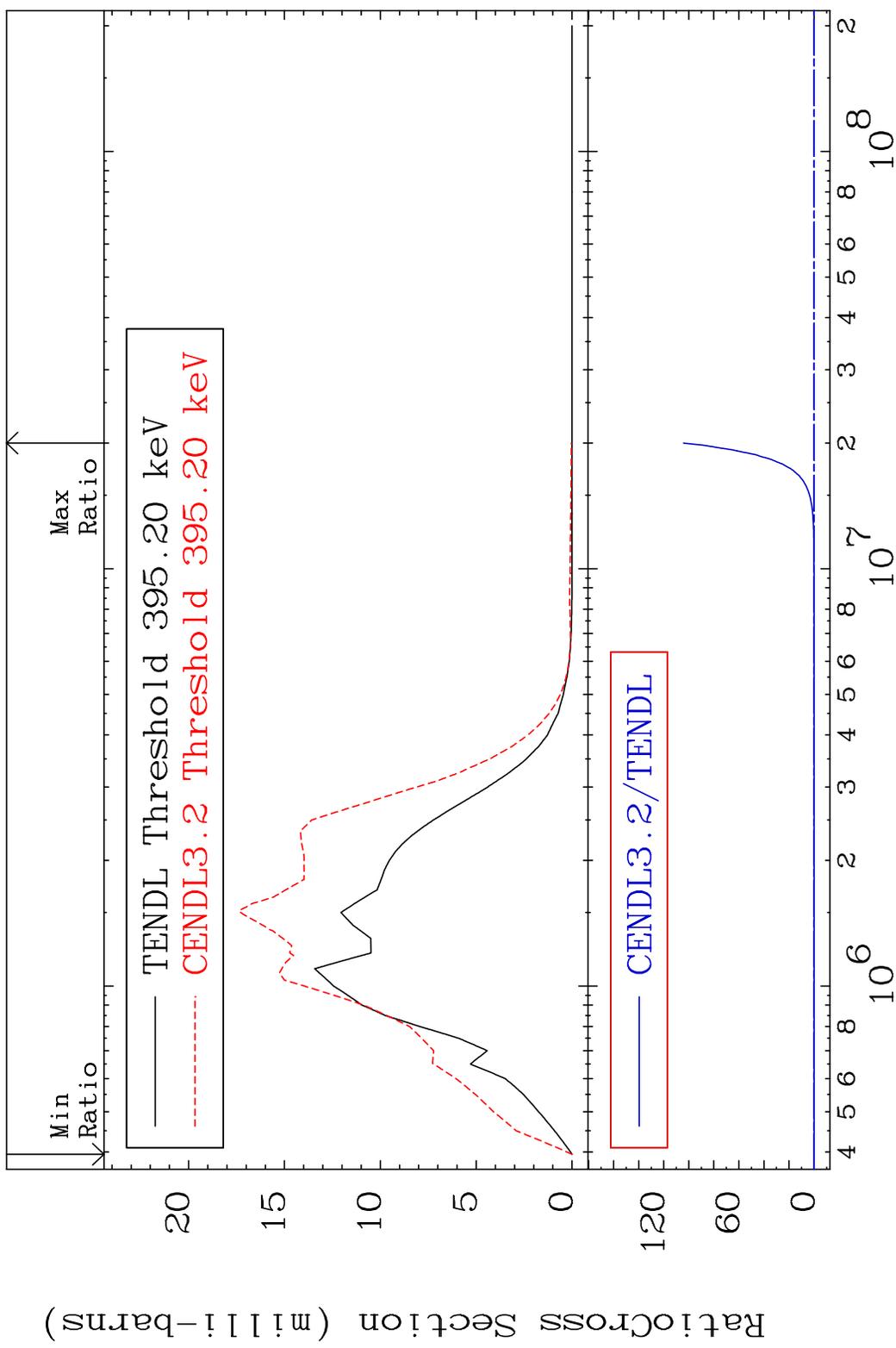
MAT 4925 (n,3n) 49-In-113
 Cross Section -100.0 To -33.94%





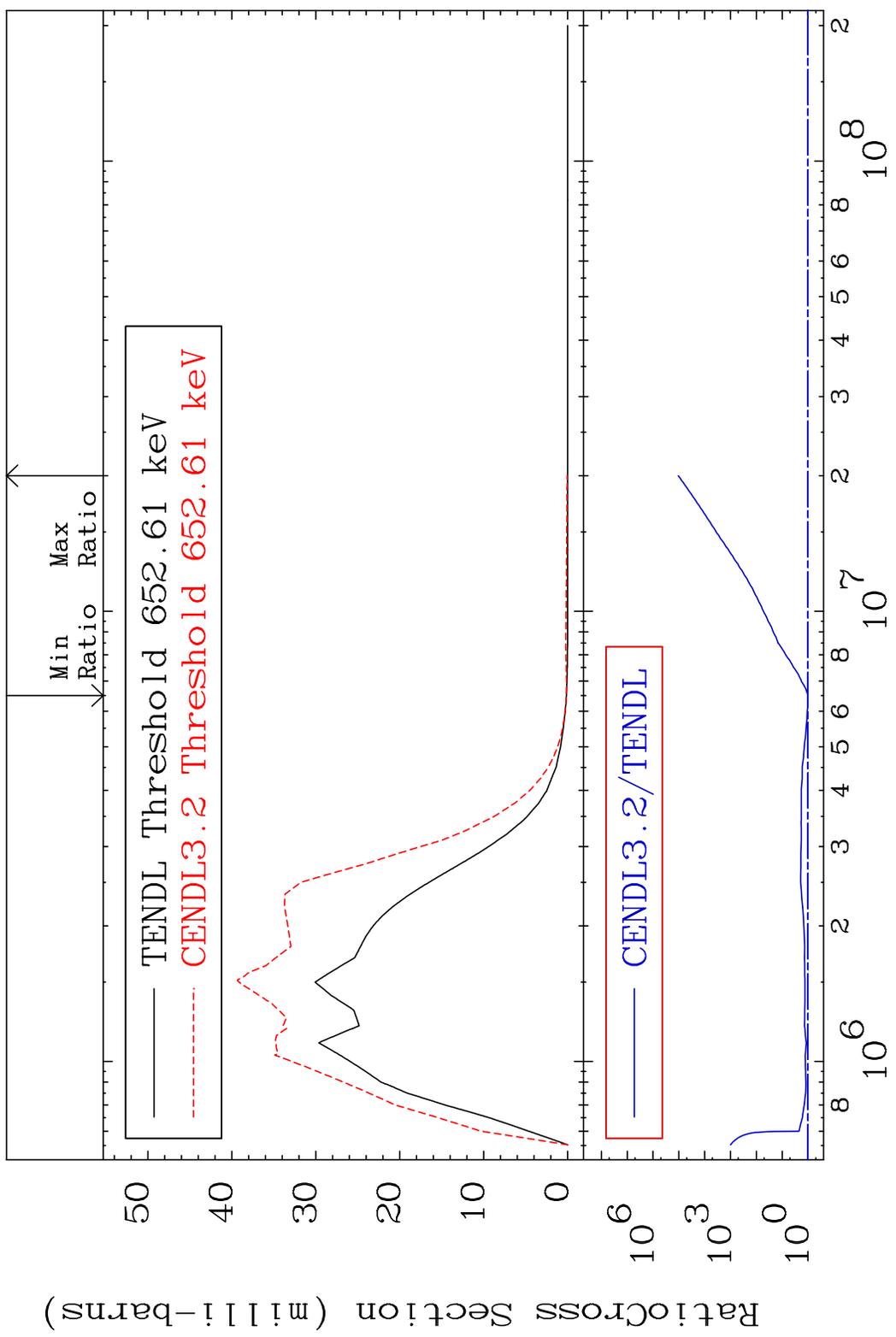


MAT 4925 MT= 51 (n, n') Level 49-In-113
 Cross Section -100.0 To 9999. %



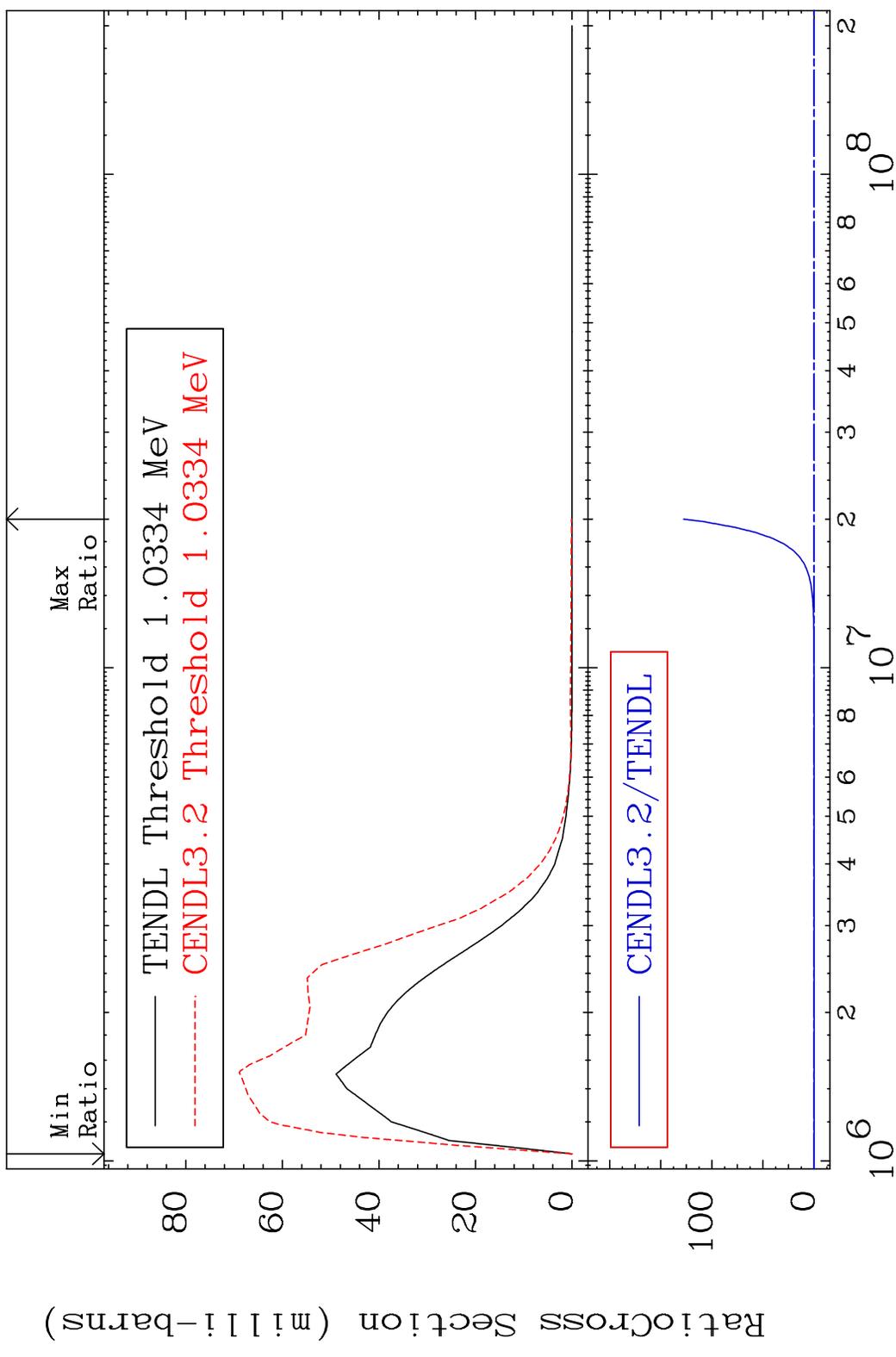
8 Incident Energy (eV) 49-In-113

MAT 4925 MT= 52 (n, n') Level 49-In-113
 Cross Section 1.295 To 9999. %



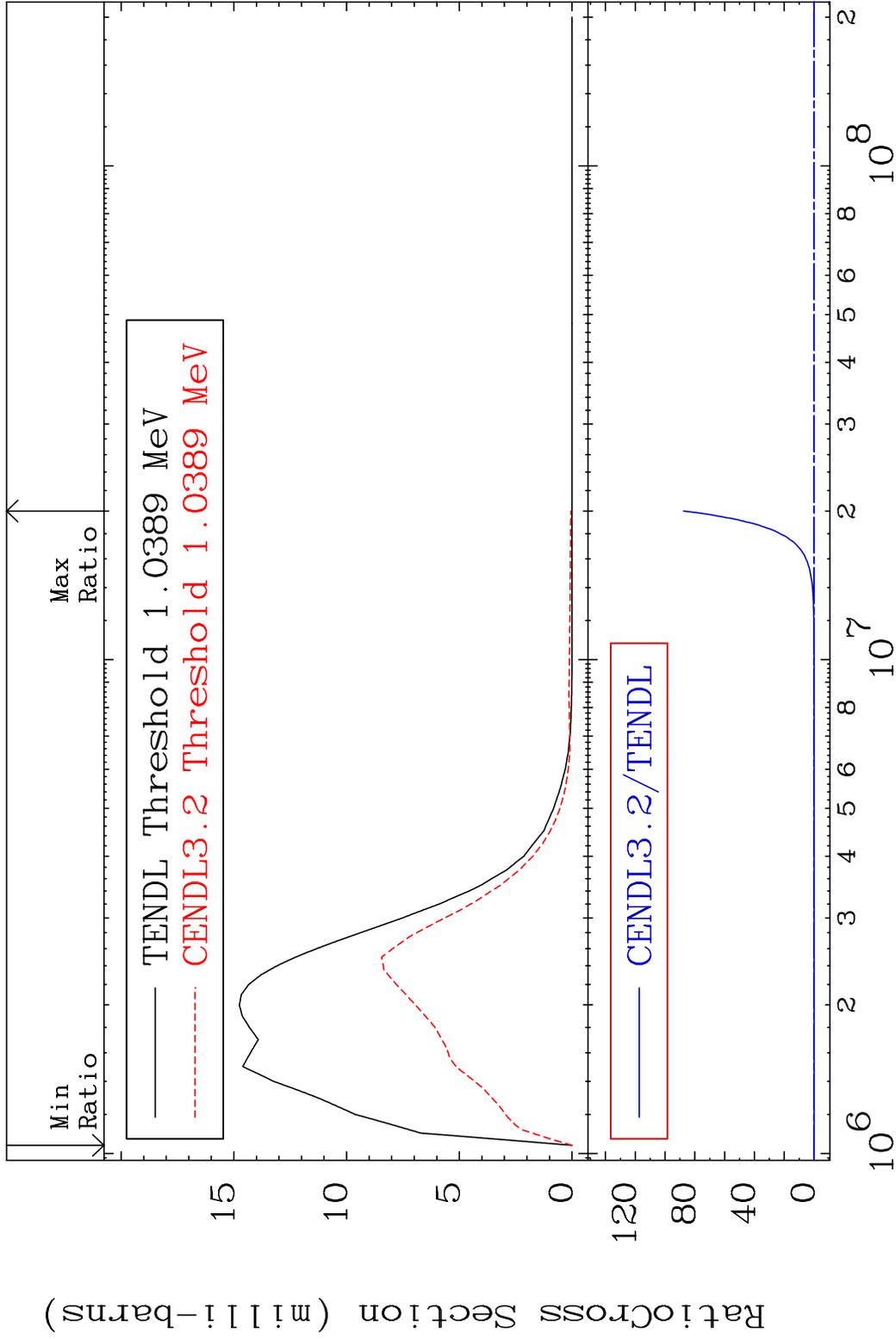
9 Incident Energy (eV) 49-In-113

MAT 4925 MT= 53 (n, n') Level 49-In-113
Cross Section -100.0 To 9999. %



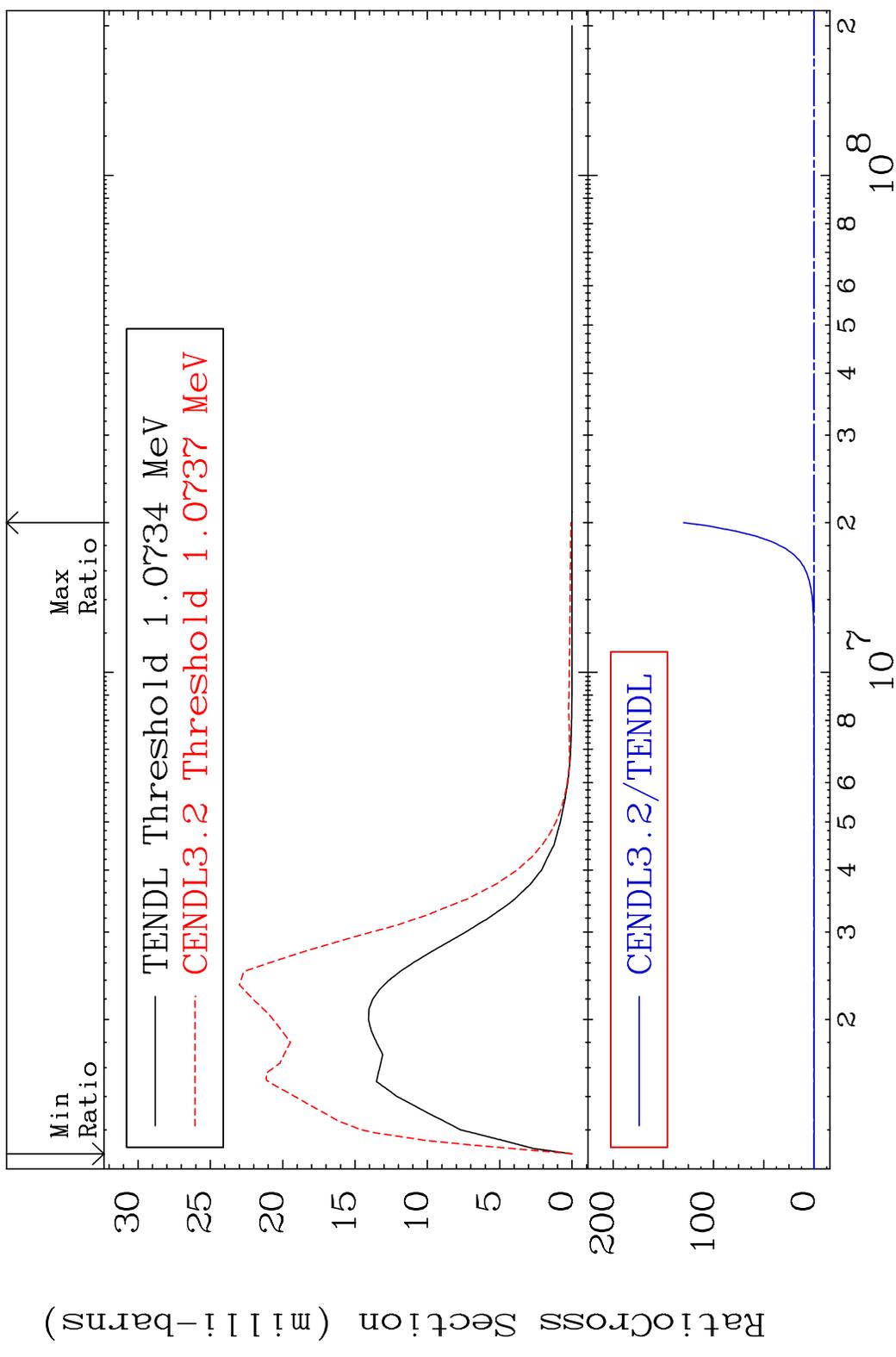
10 2 3 4 5 6 8 10⁷ 10⁸ 49-In-113

MAT 4925 MT= 54 (n, n') Level 49-In-113
Cross Section -100.0 To 9999. %



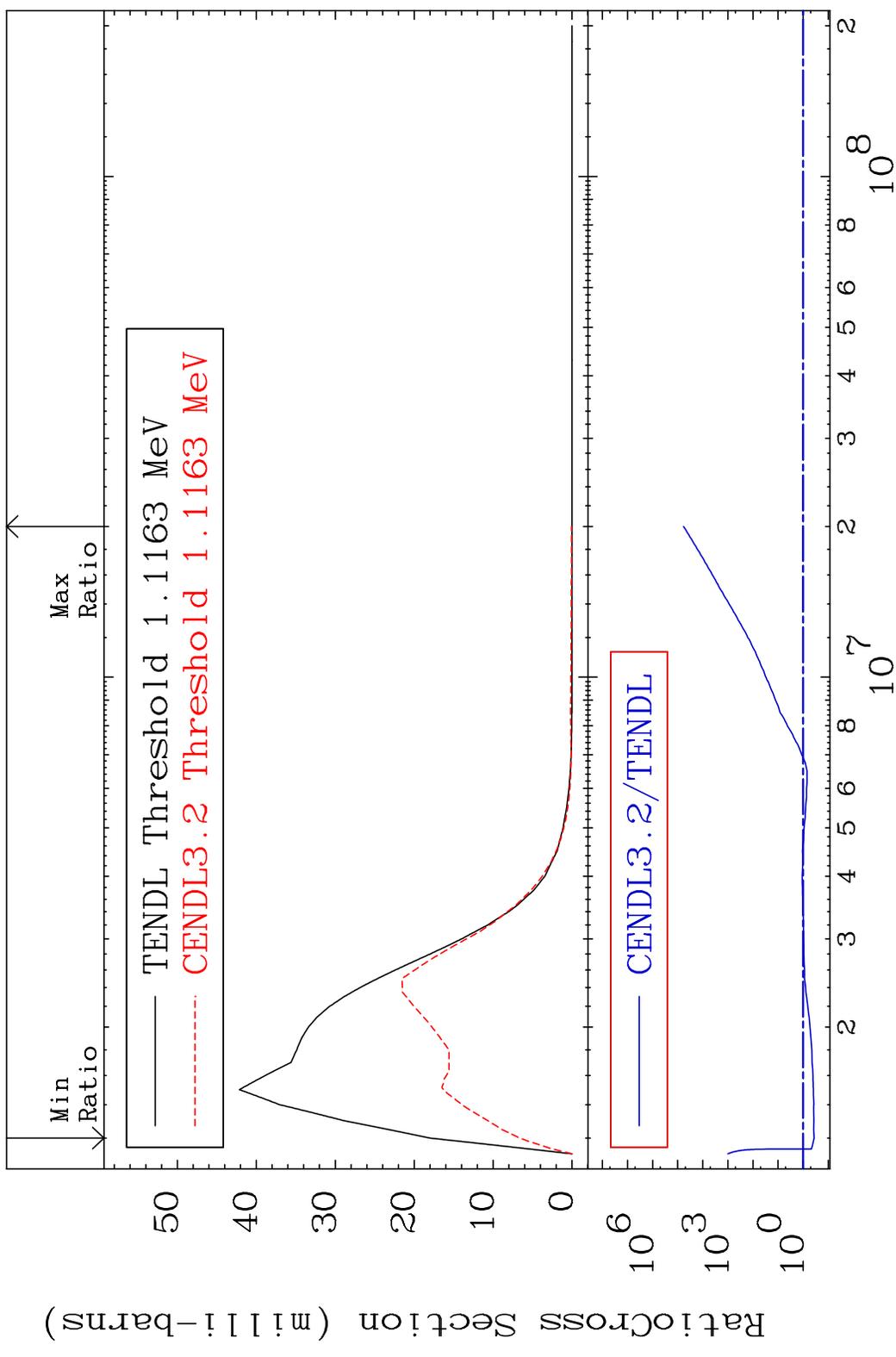
11 Incident Energy (eV) 49-In-113

MAT 4925 MT= 55 (n, n') Level 49-In-113
 Cross Section -100.0 To 9999. %

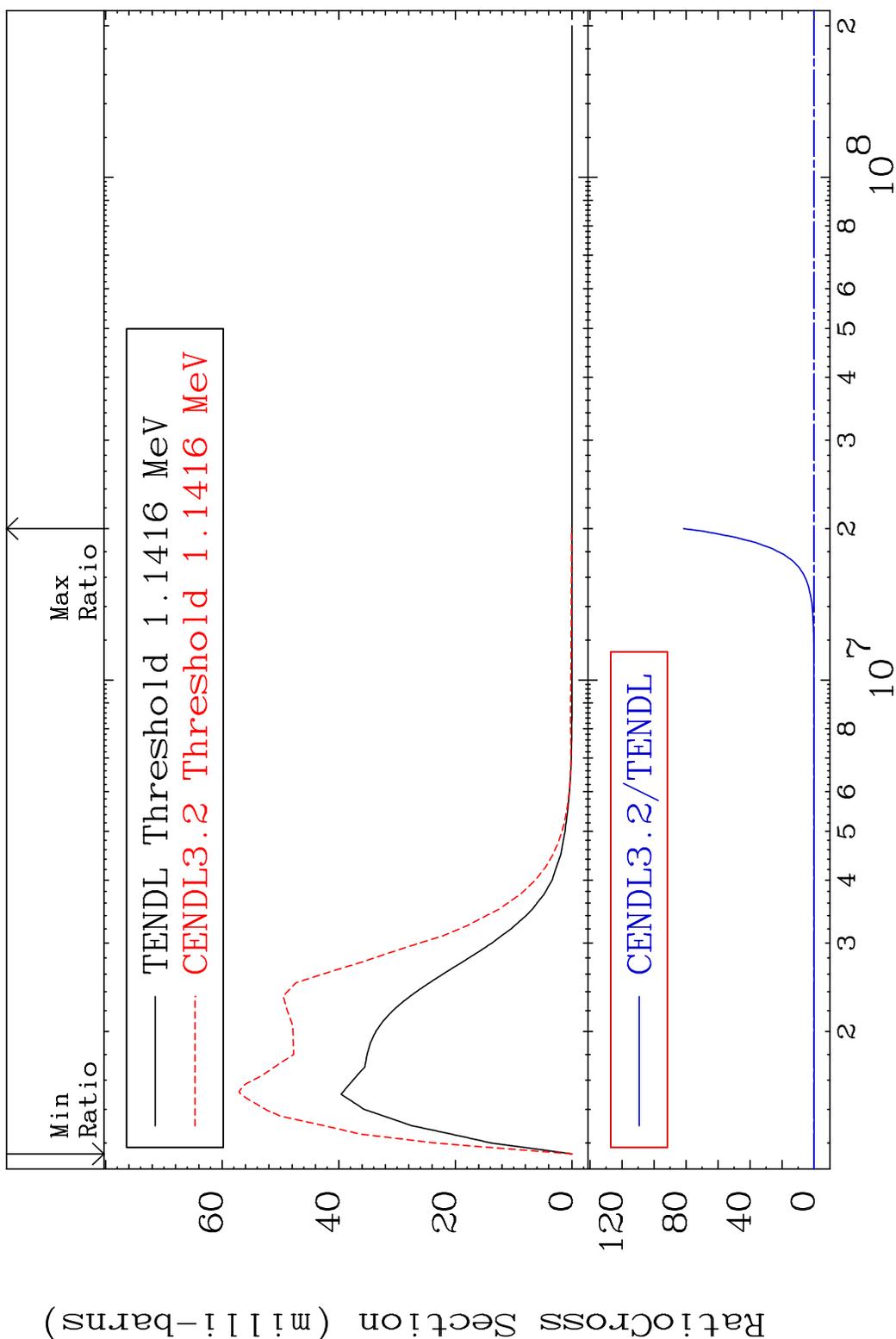


12 Incident Energy (eV) 49-In-113

MAT 4925 MT= 56 (n, n') Level 49-In-113
 Cross Section -63.30 To 9999. %

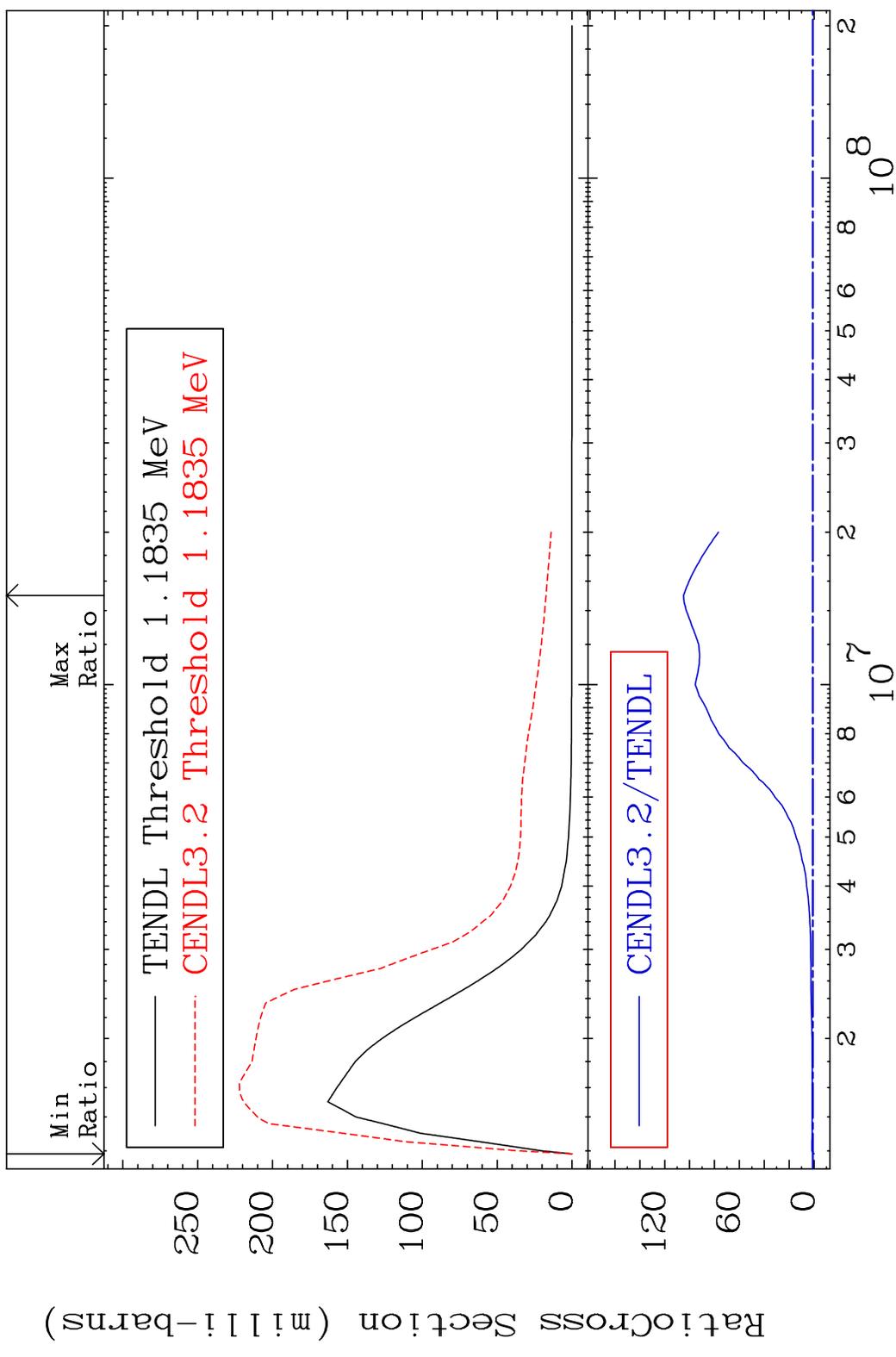


MAT 4925 MT= 57 (n, n') Level 49-In-113
 Cross Section -100.0 To 9999. %



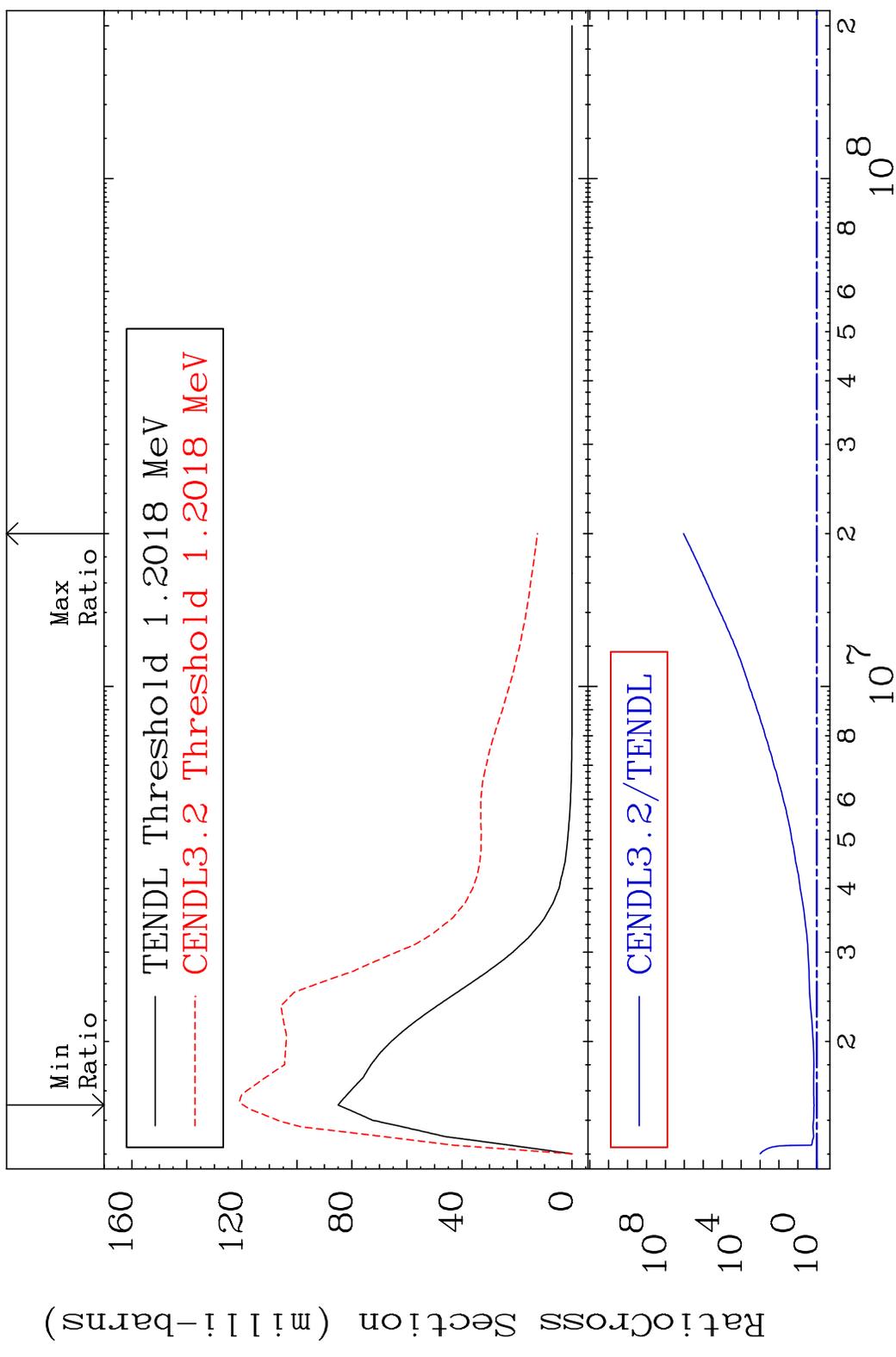
14 Incident Energy (eV) 49-In-113

MAT 4925 MT= 58 (n, n') Level 49-In-113
 Cross Section -100.0 To 9999. %



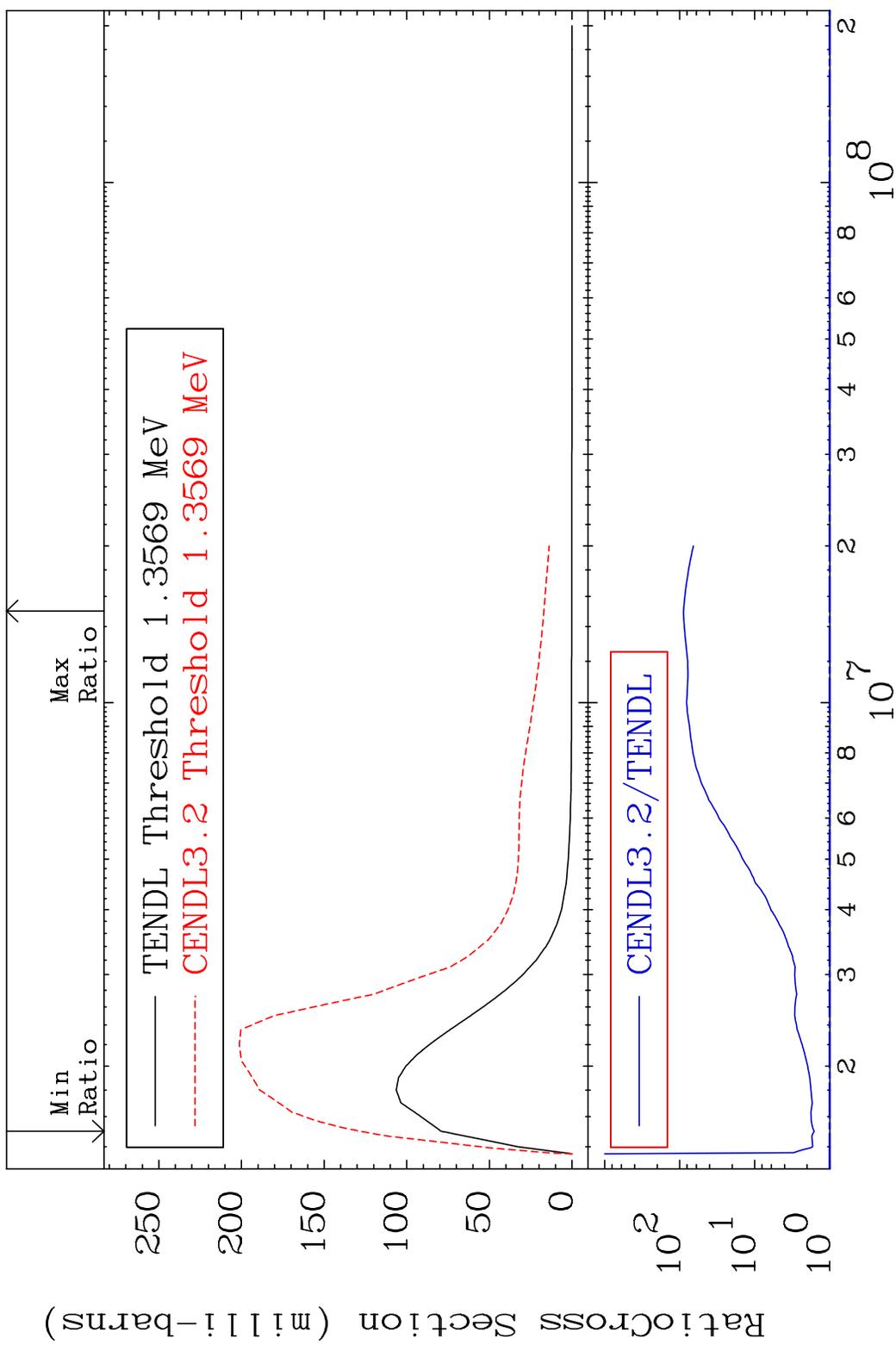
15 Incident Energy (eV) 49-In-113

MAT 4925 MT= 59 (n, n') Level 49-In-113
 Cross Section 40.52 To 9999. %

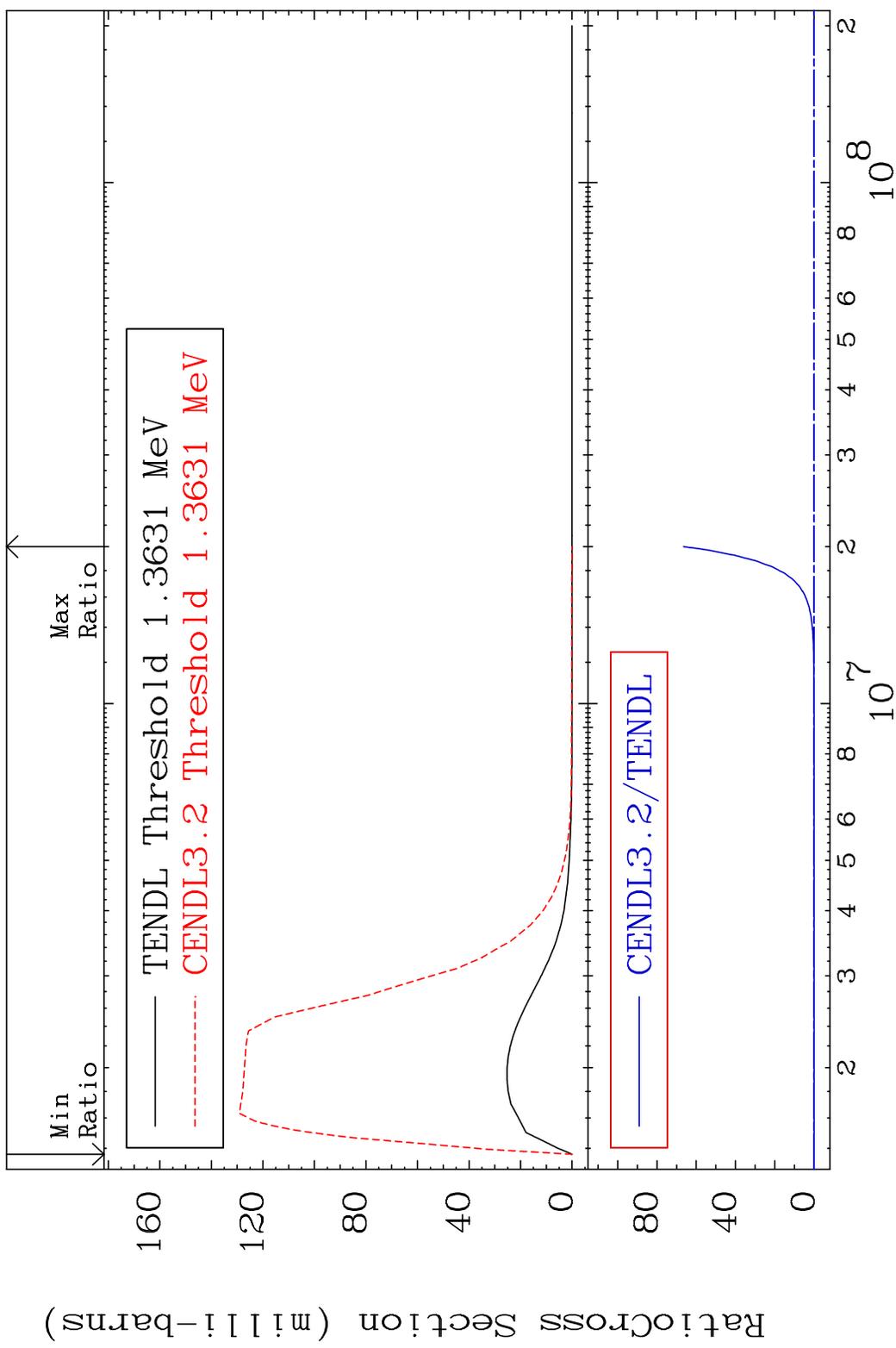


16 Incident Energy (eV) 49-In-113

MAT 4925 MT= 60 (n, n') Level 49-In-113
 Cross Section 61.63 To 8803. %

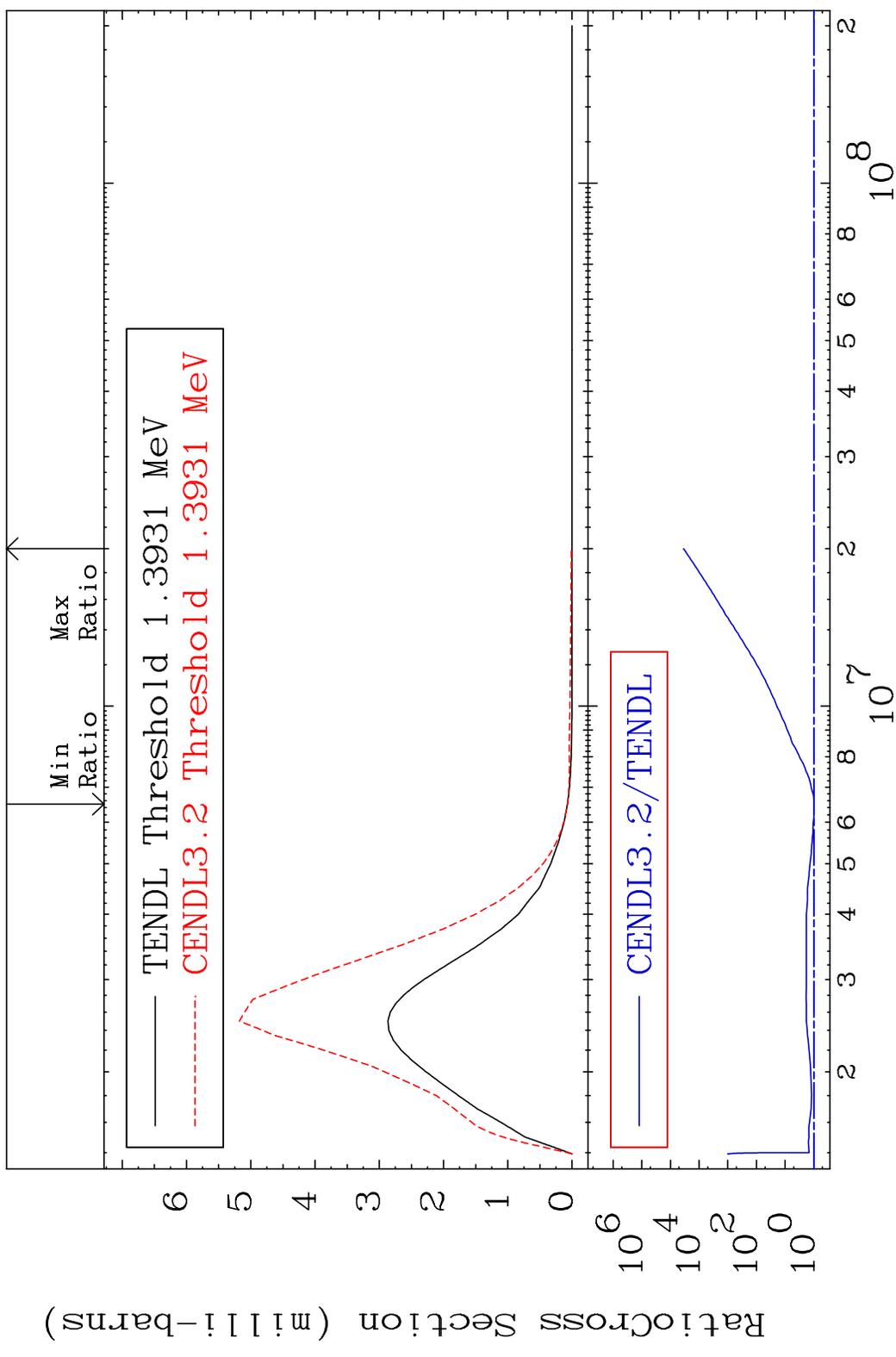


MAT 4925 MT= 61 (n, n') Level 49-In-113
 Cross Section -100.0 To 9999. %

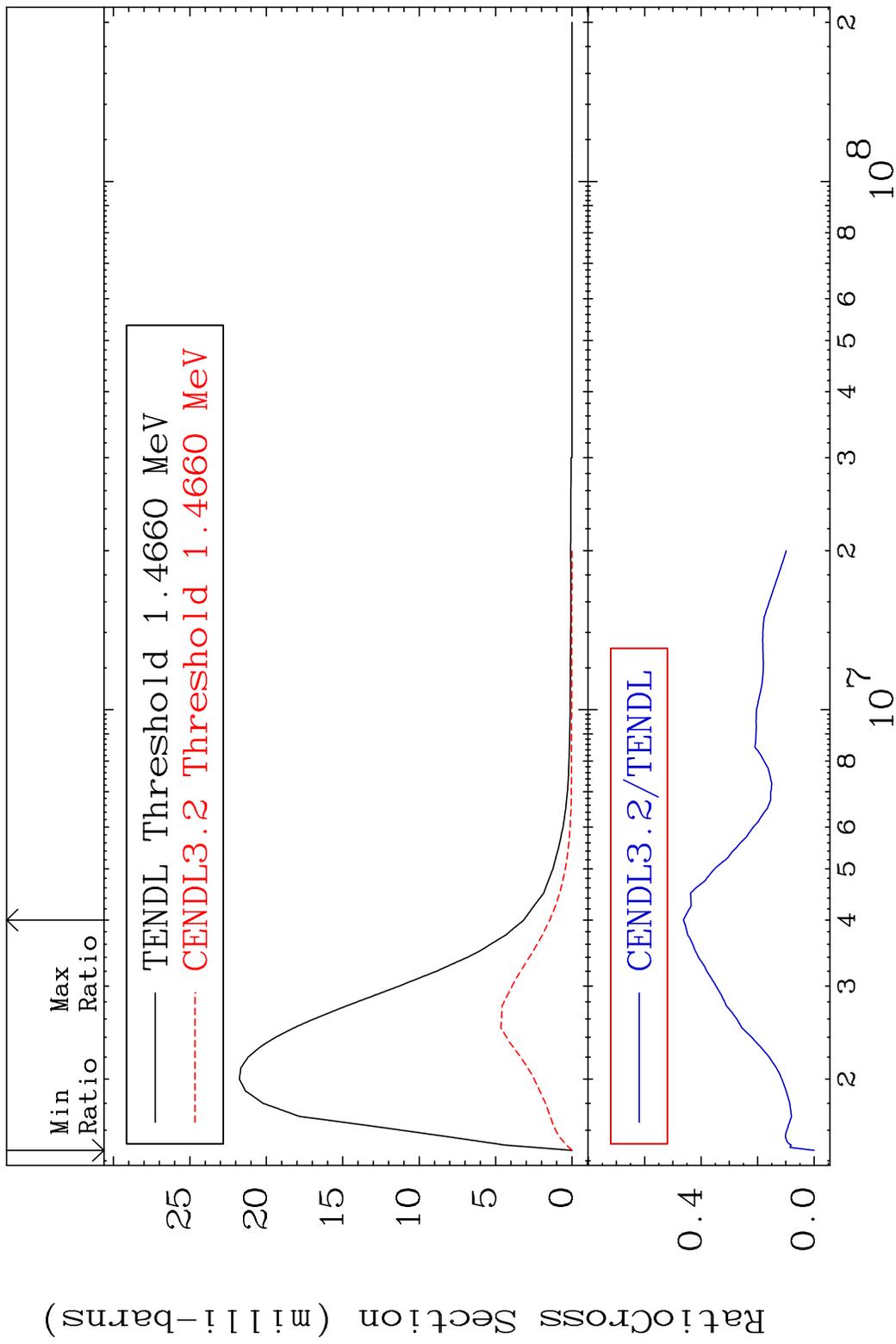


18 Incident Energy (eV) 49-In-113

MAT 4925 MT= 62 (n, n') Level 49-In-113
 Cross Section -2.274 To 9999. %

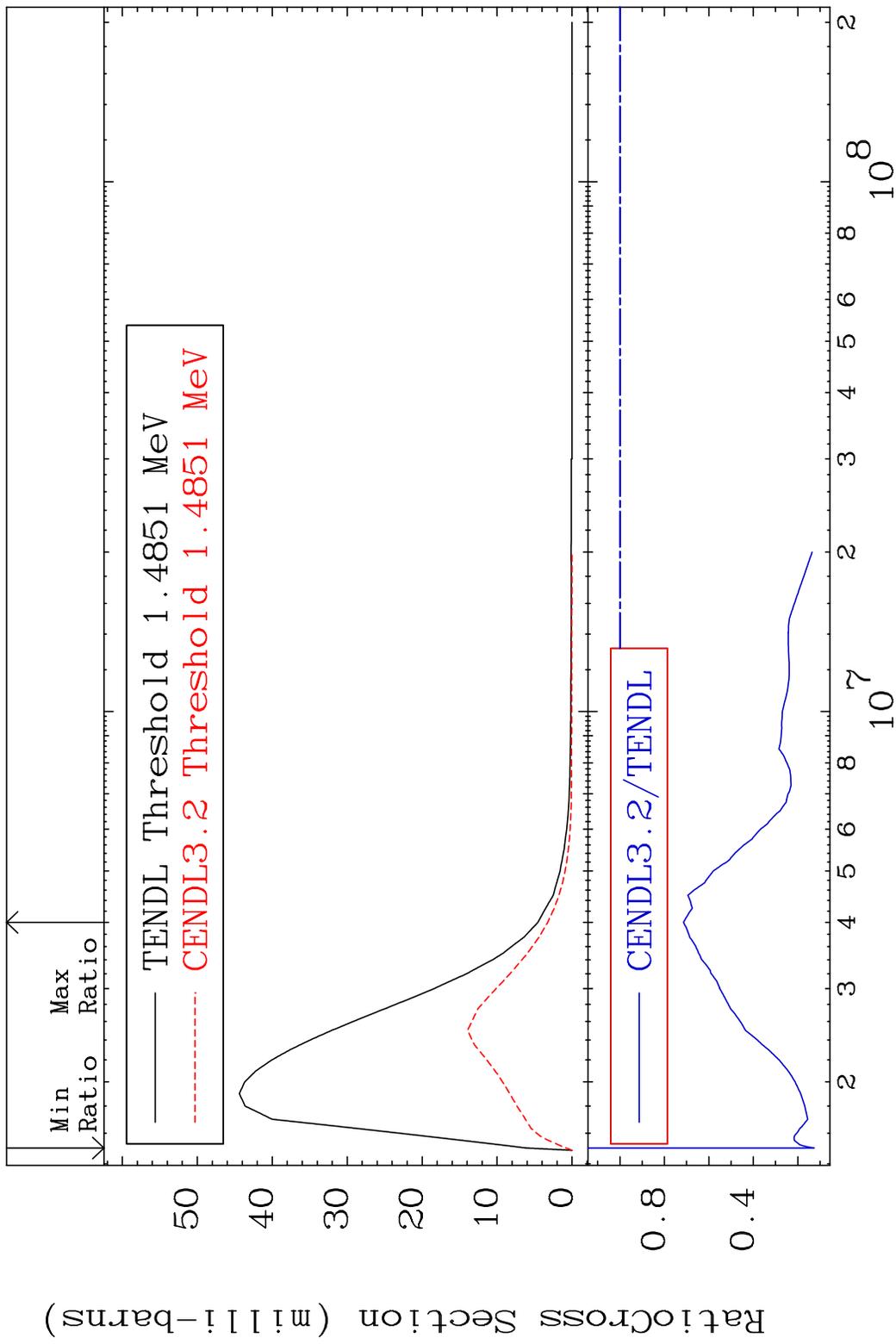


MAT 4925 MT= 63 (n, n') Level 49-In-113
 Cross Section -100.0 To -53.77%



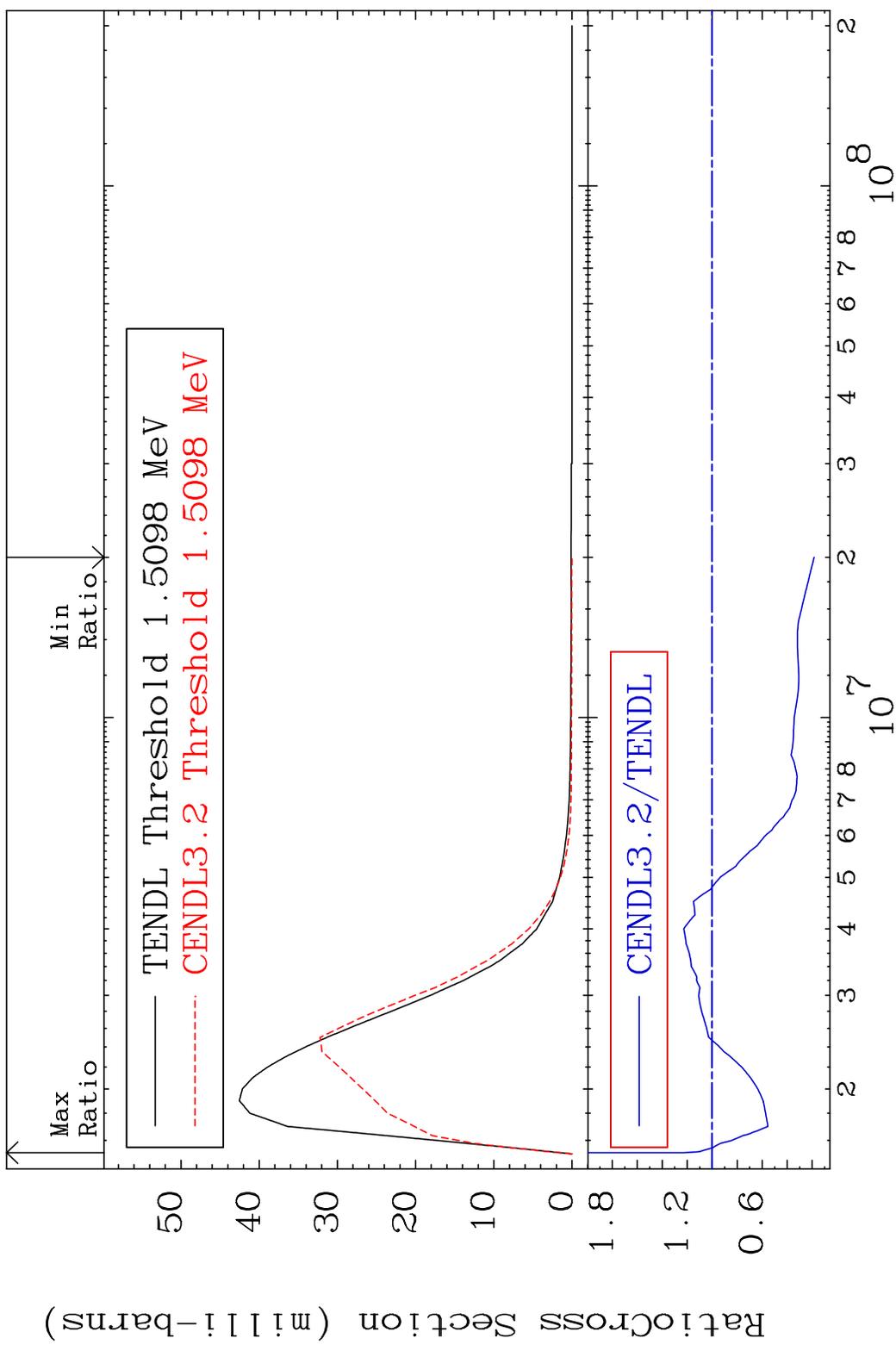
20 49-In-113

MAT 4925 MT= 64 (n, n') Level 49-In-113
 Cross Section -87.31 To -28.61%

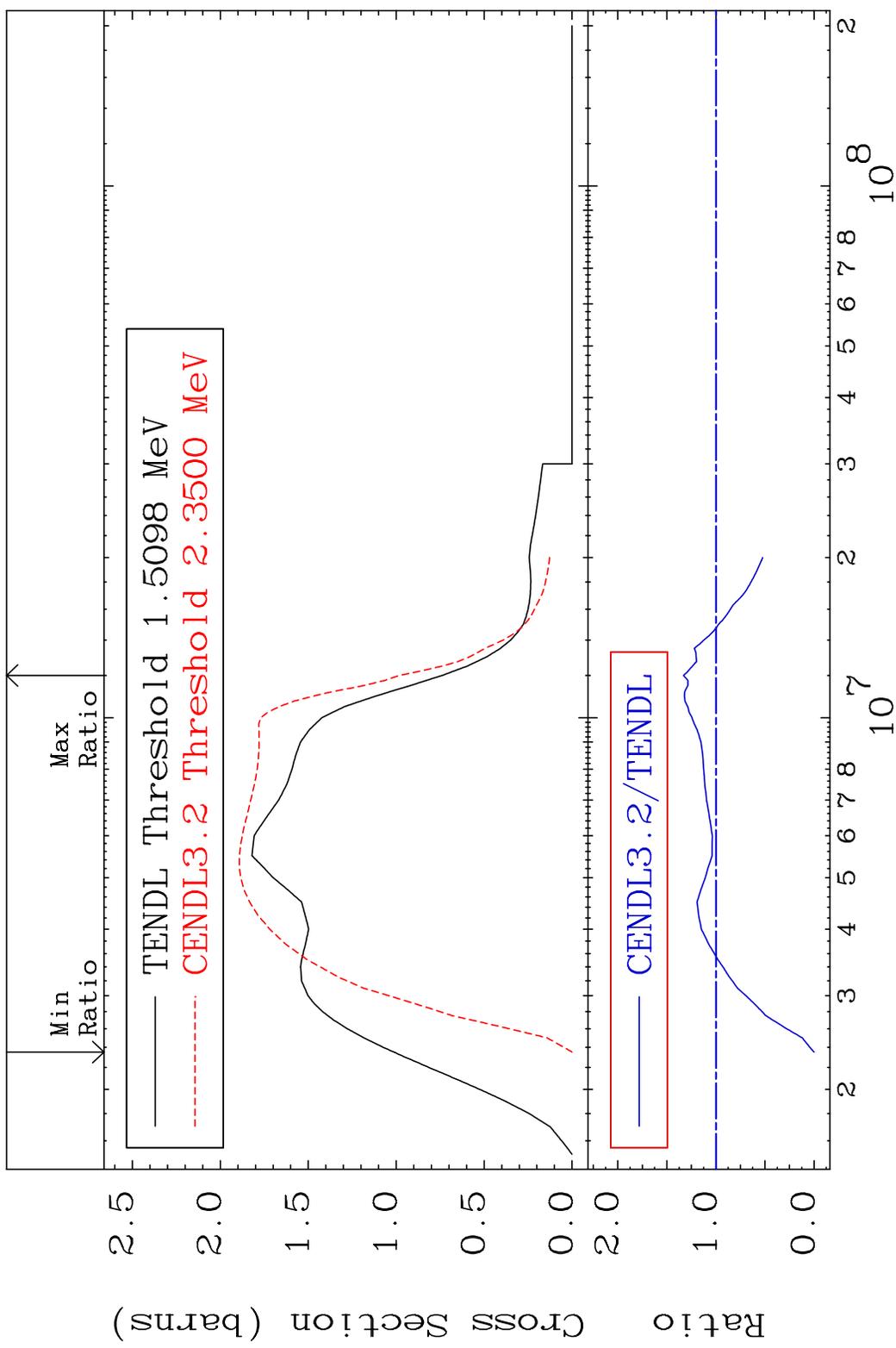


21 Incident Energy (eV) 49-In-113

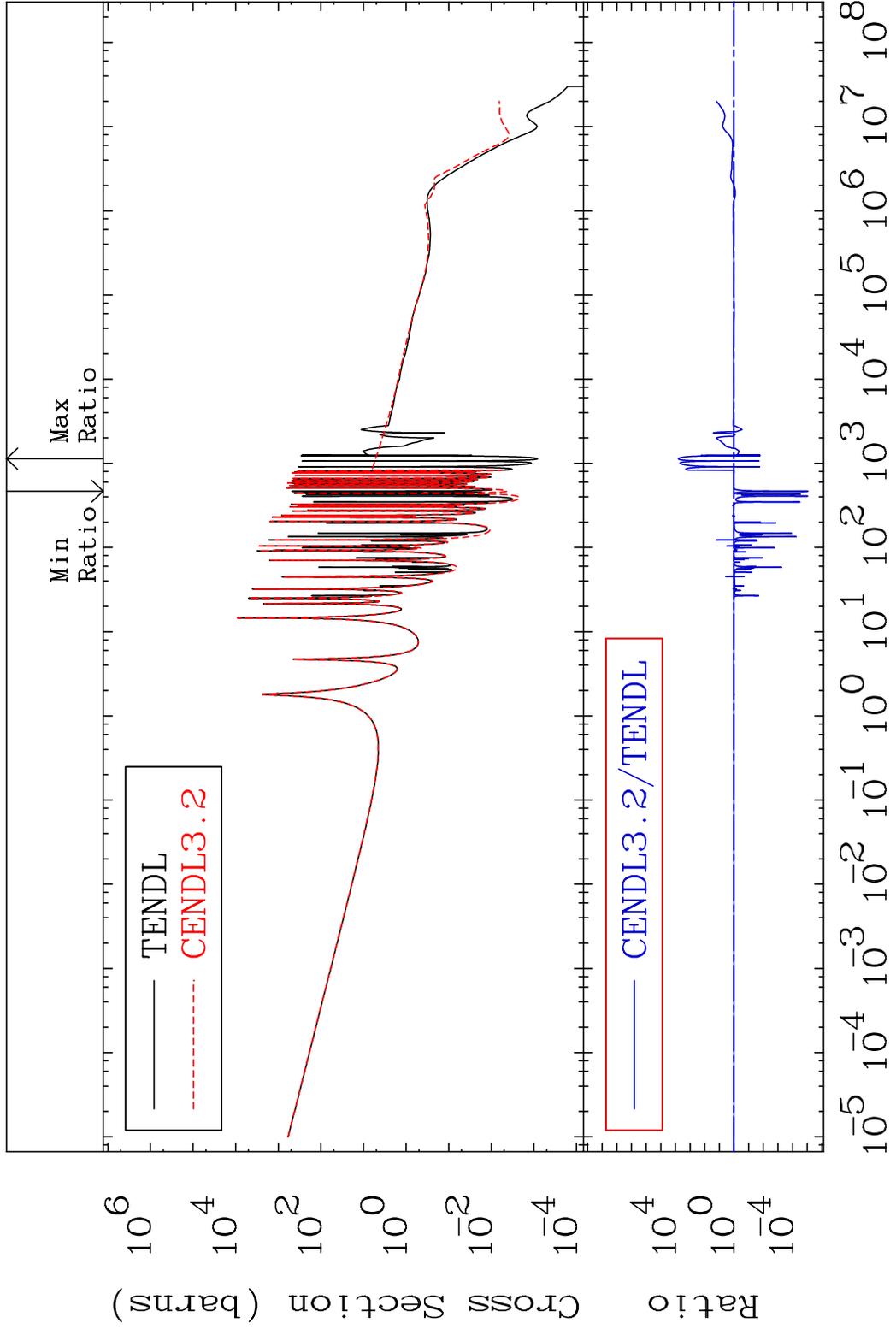
MAT 4925 MT= 65 (n, n') Level 49-In-113
 Cross Section -81.53 To 22.96 %



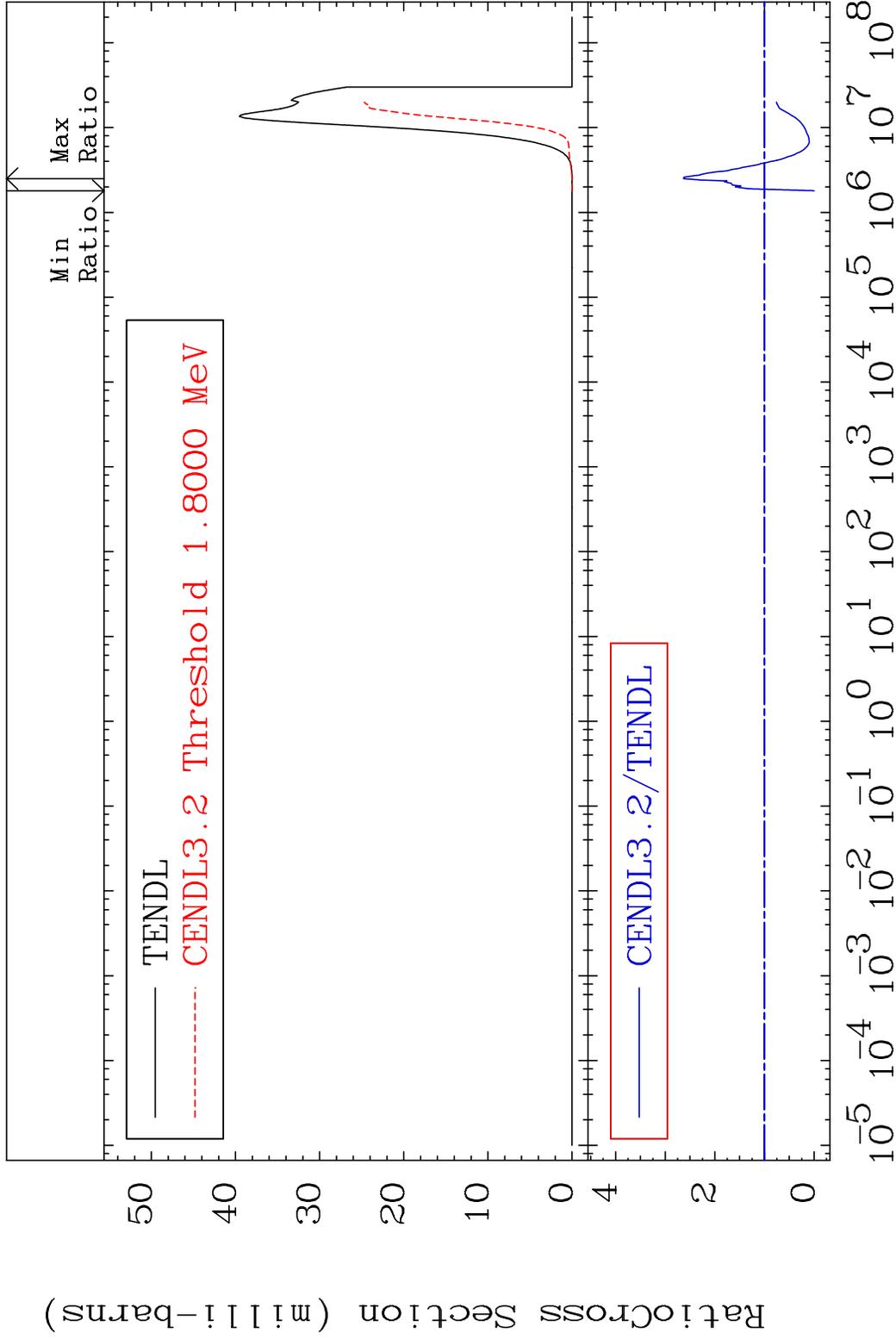
MAT 4925 (n, n') Continuum 49-In-113
 Cross Section -100.0 To 33.00 %

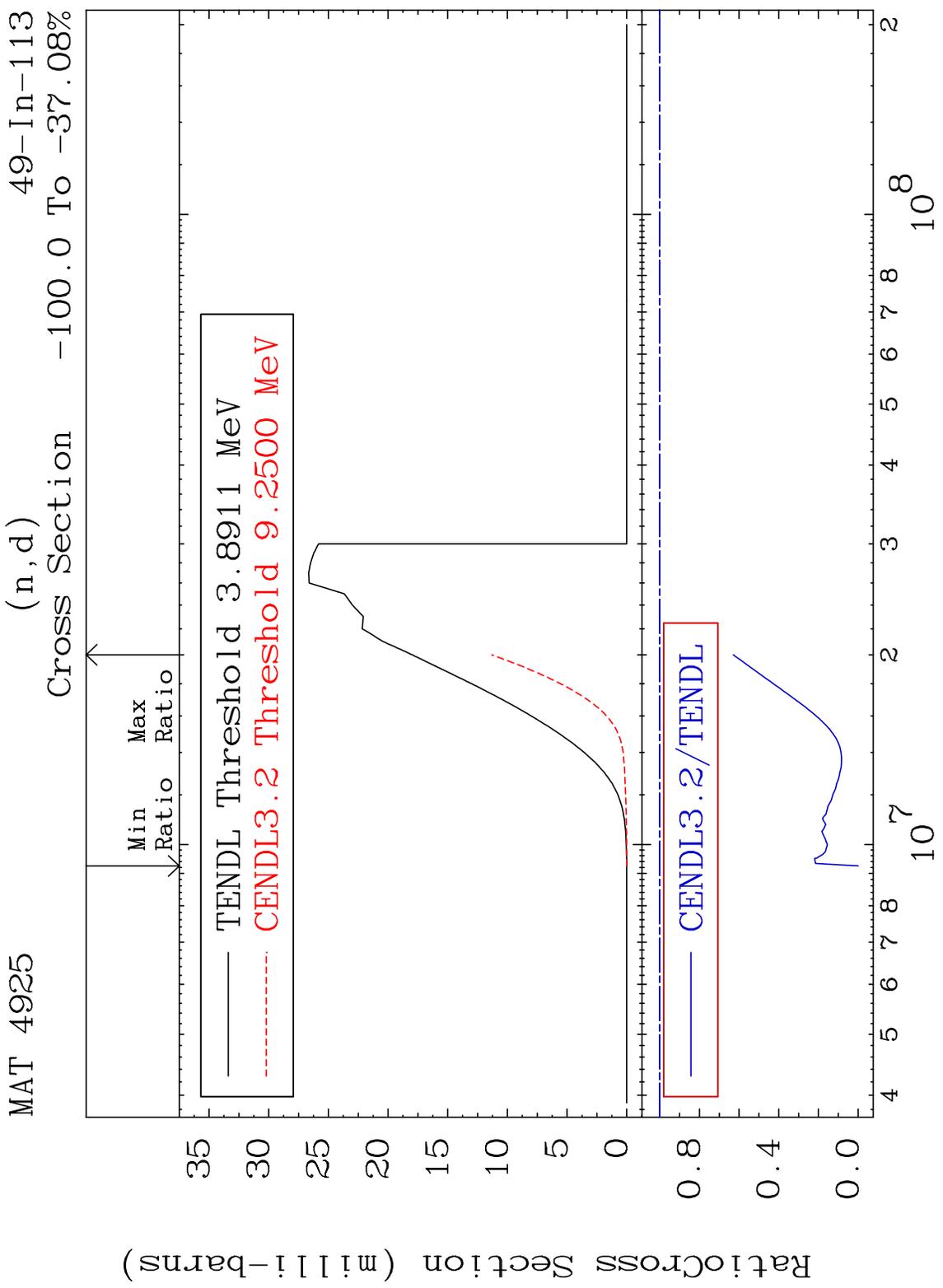


MAT 4925 (n, γ) 49-In-113
 Cross Section -100.0 To 9999. %

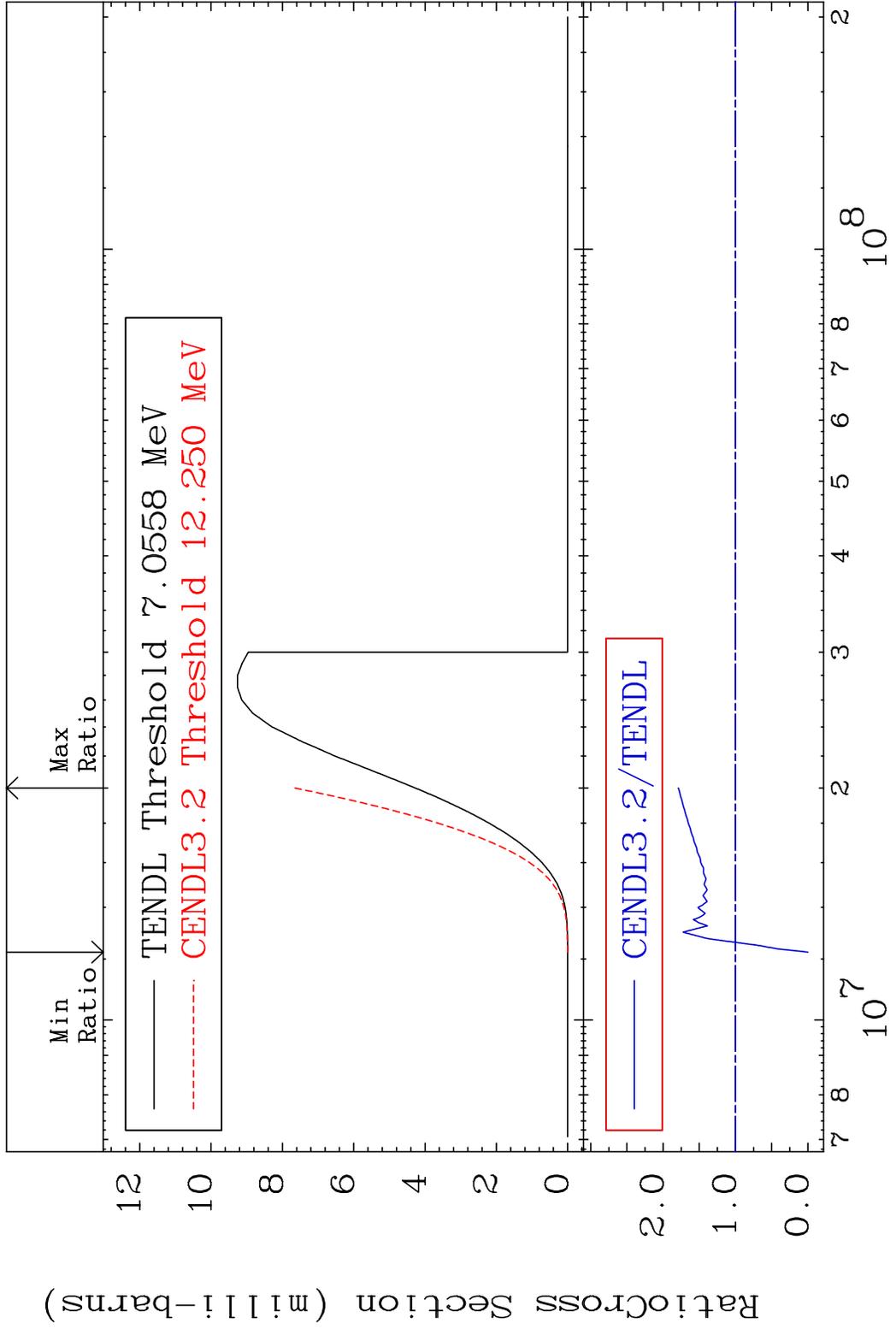


MAT 4925 (n, p) 49-In-113
 Cross Section -100.0 To 163.1 %





MAT 4925 (n, t) 49-In-113
 Cross Section -100.0 To 78.98 %

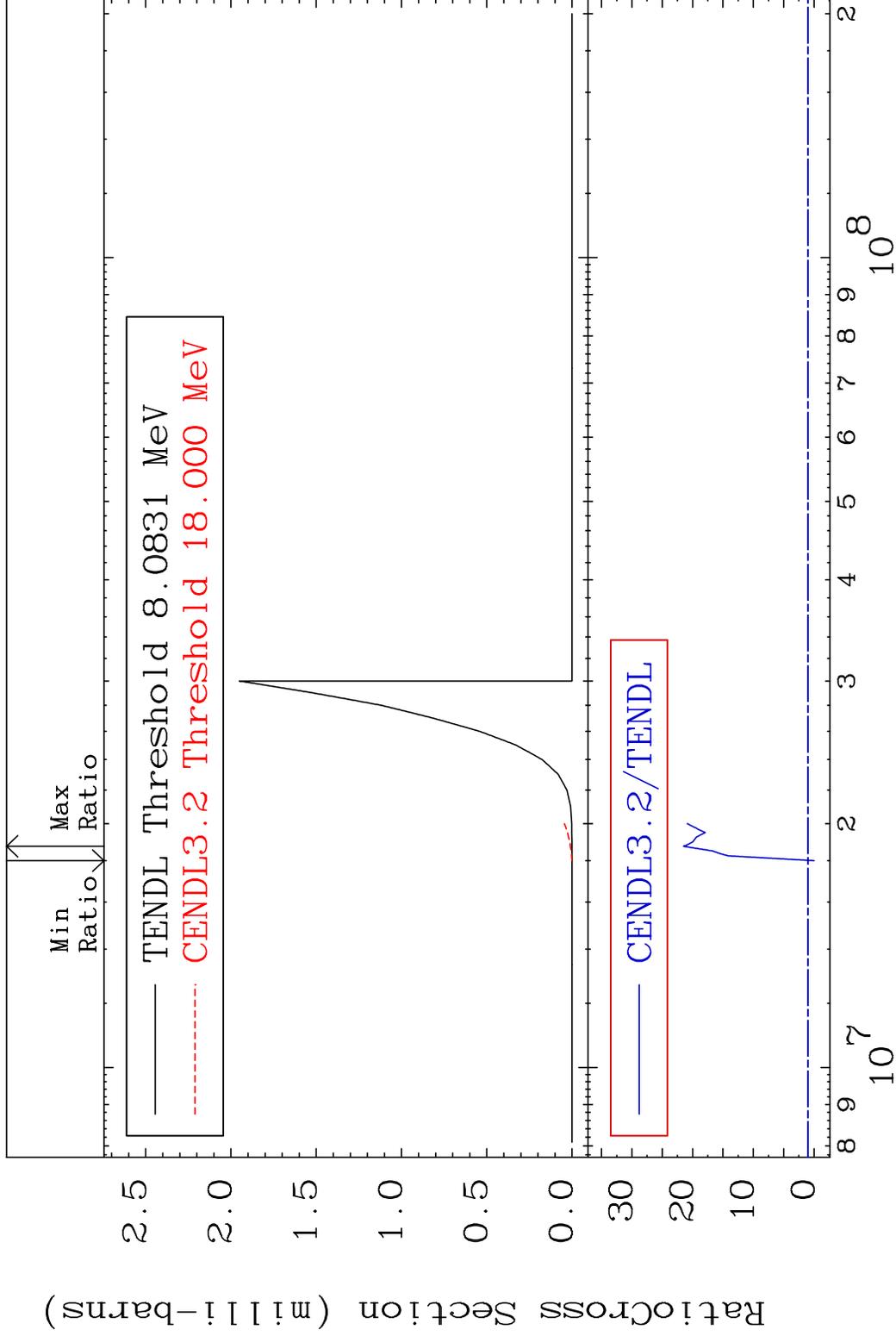


MAT 4925

(n, He-3)

49-In-113

Cross Section -100.0 To 2050. %

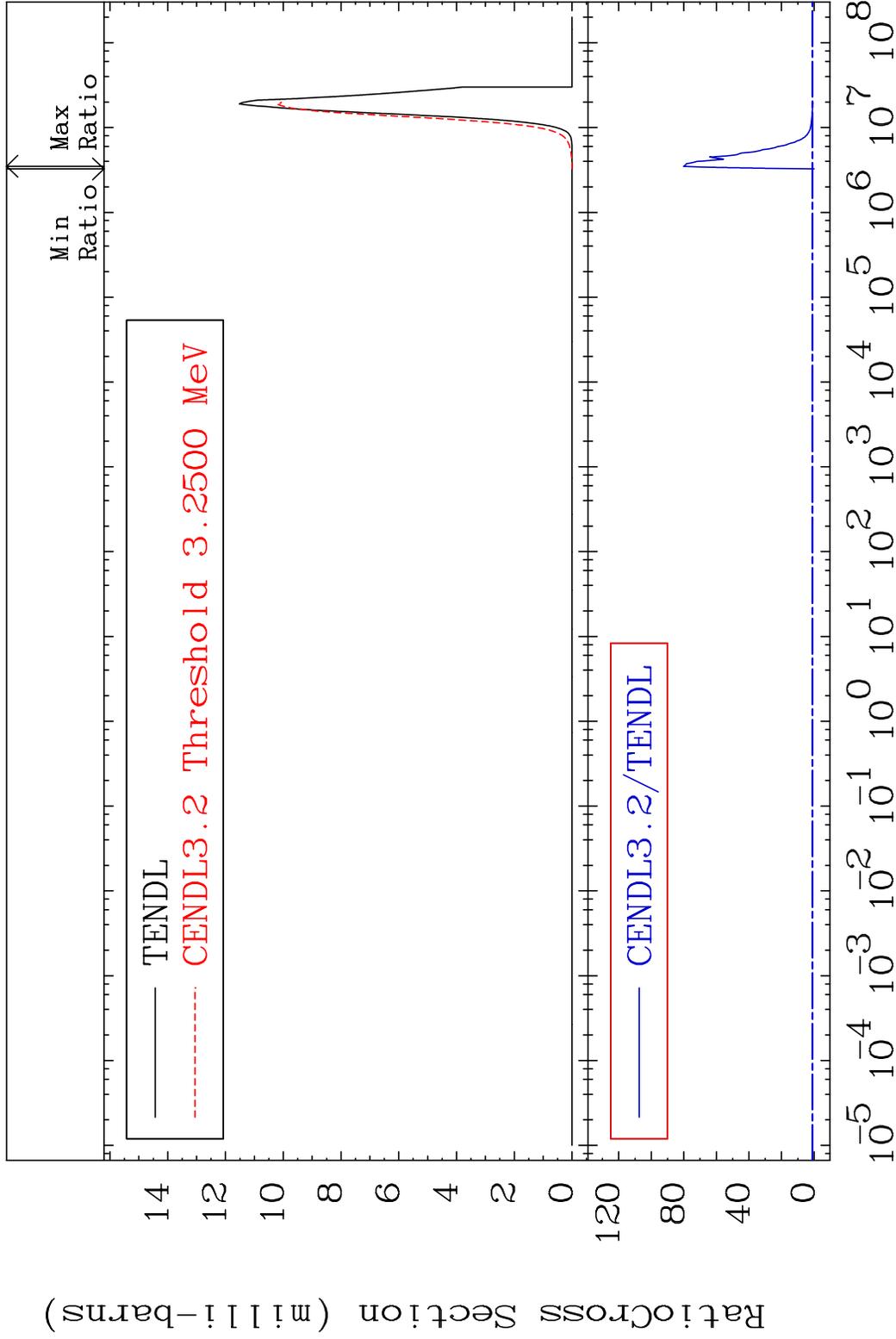


28

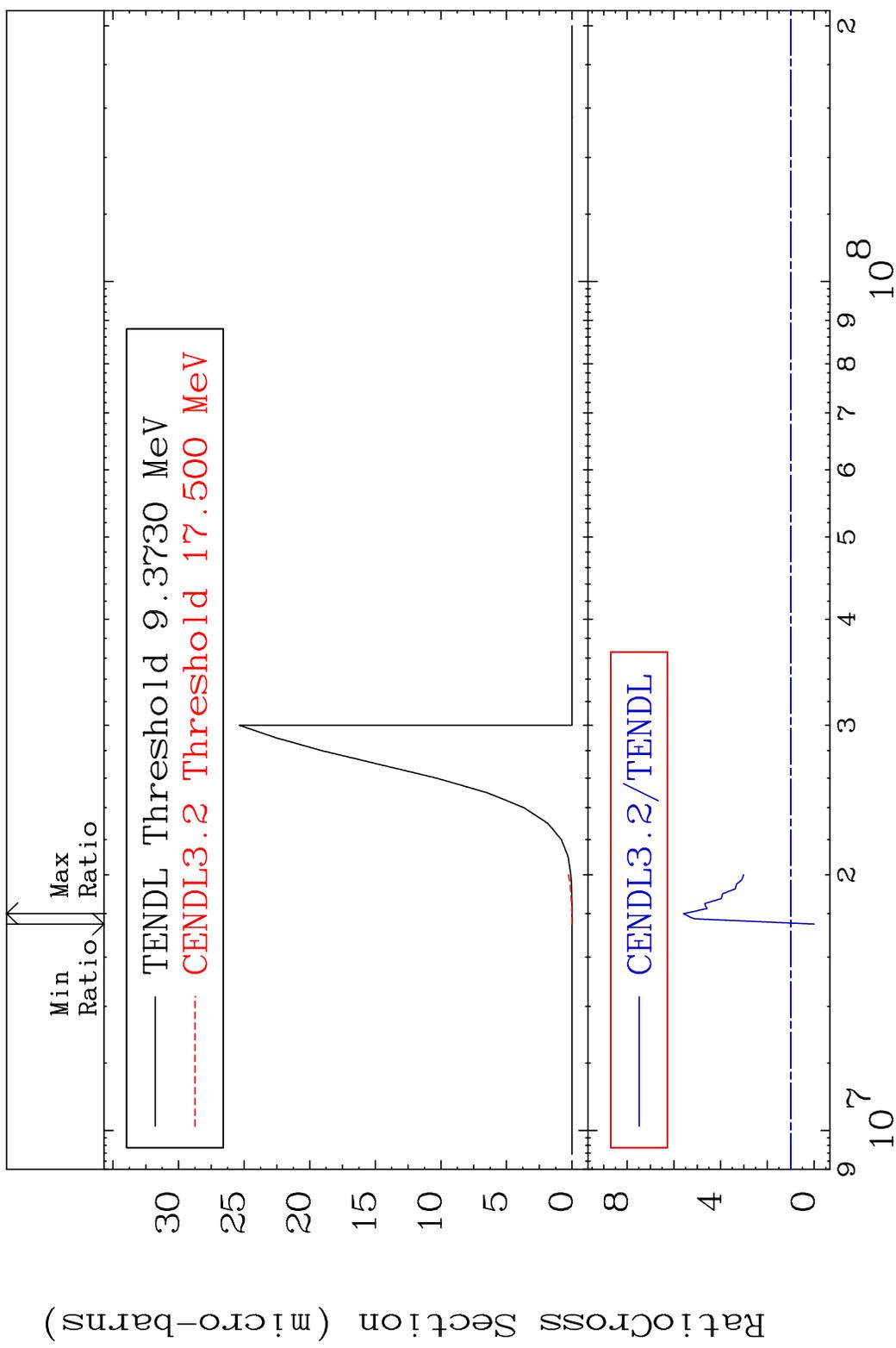
Incident Energy (eV)

49-In-113

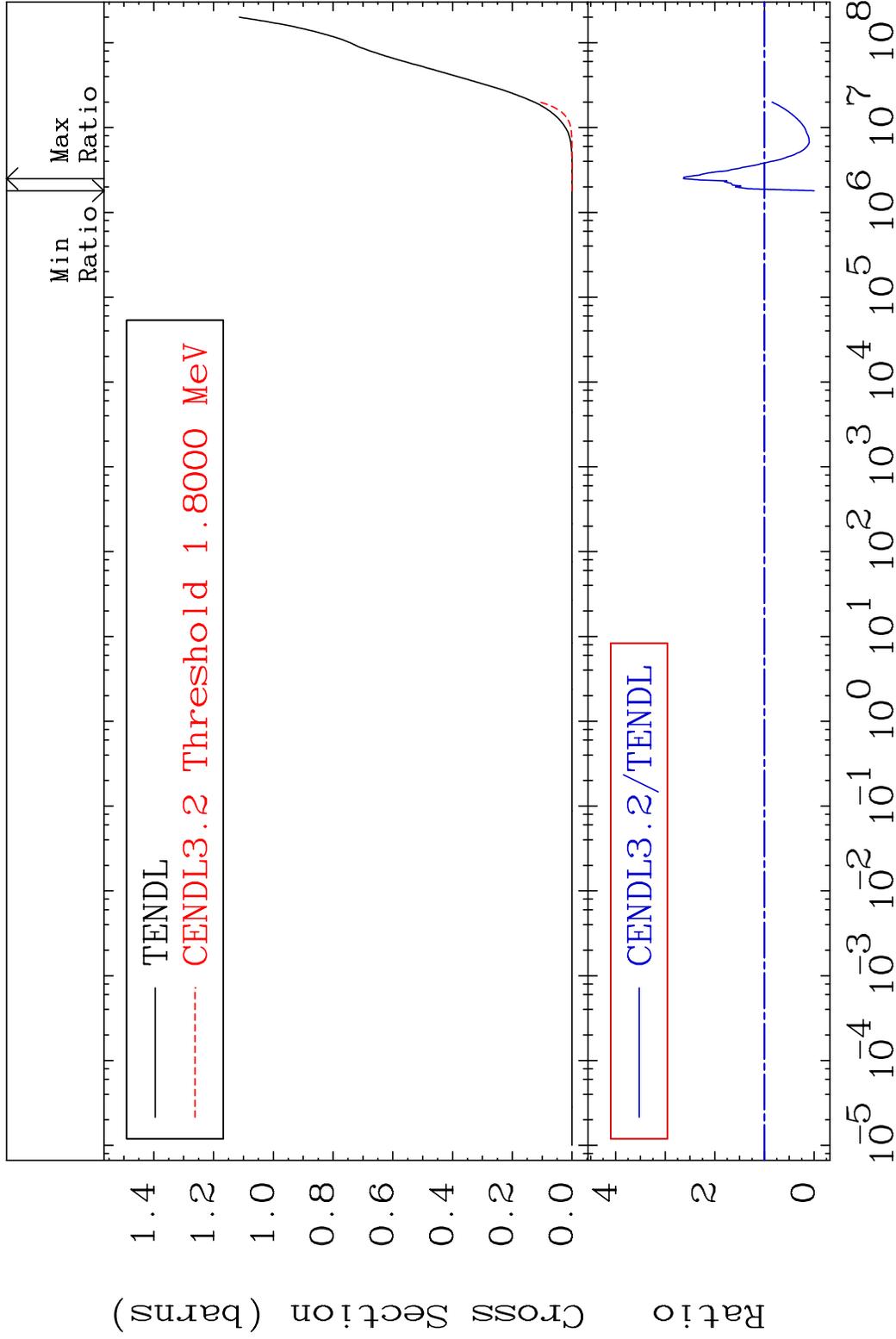
MAT 4925 (n, α) 49-In-113
 Cross Section -100.0 To 7918. %

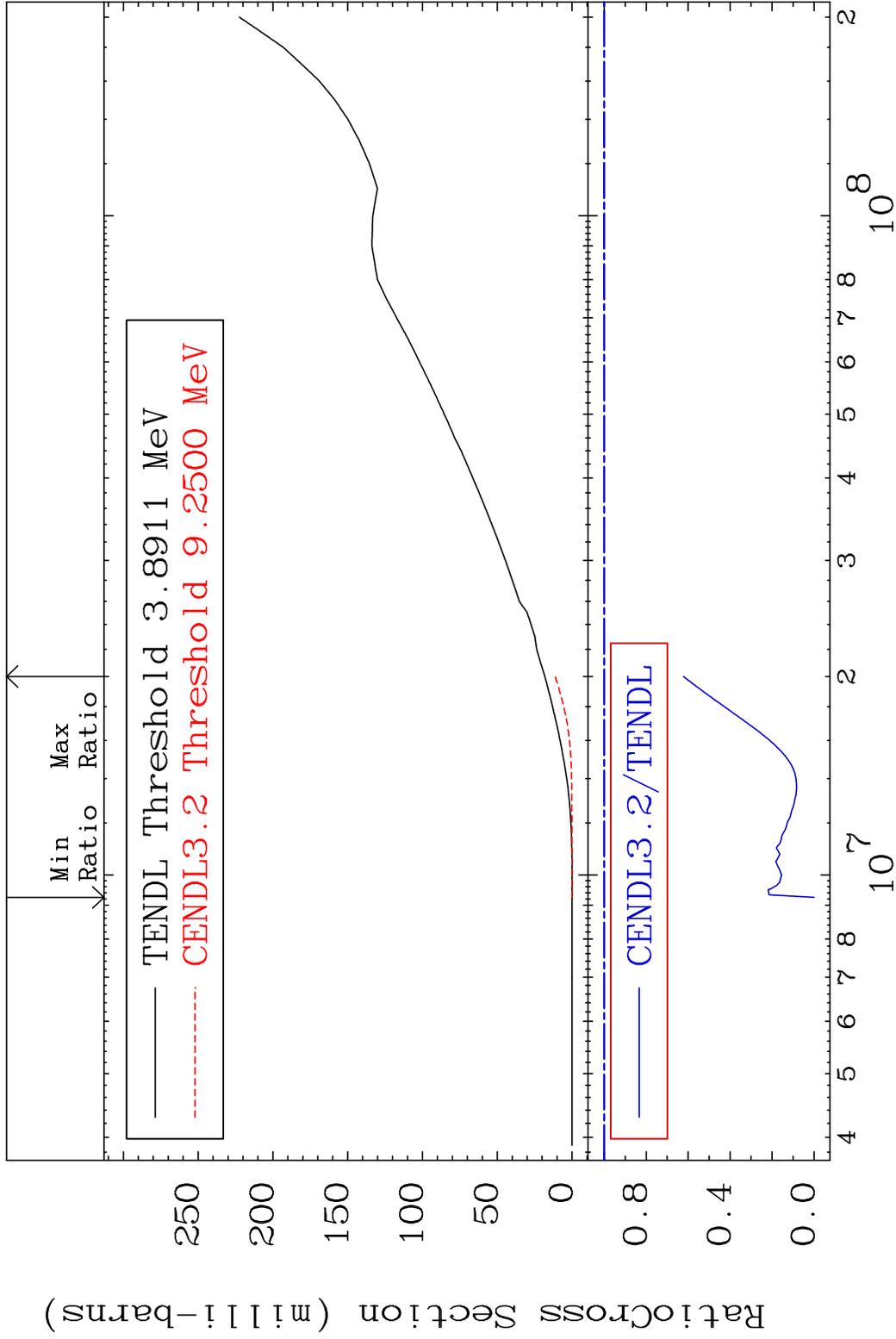


MAT 4925 (n,2p) 49-In-113
 Cross Section -100.0 To 458.6 %

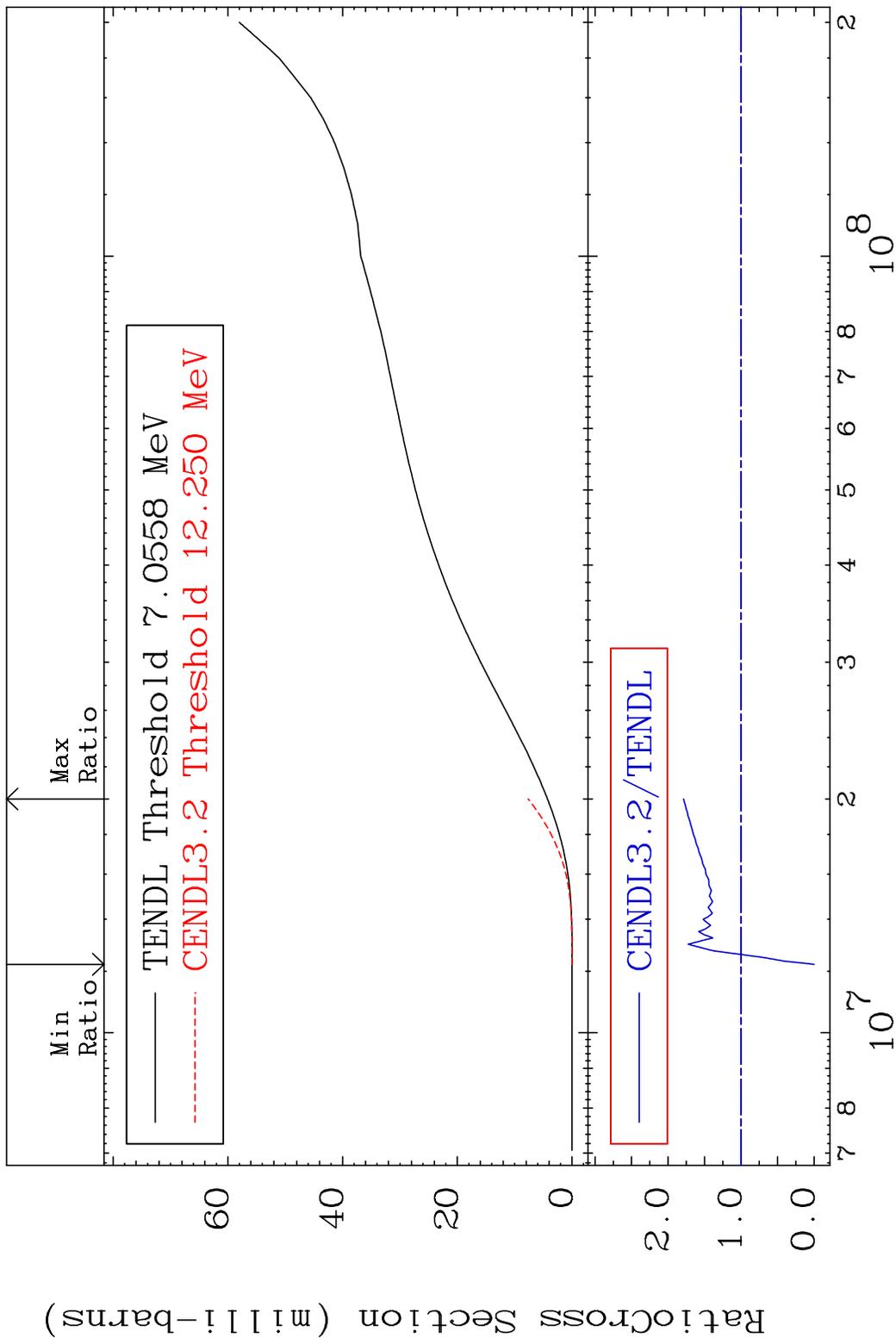


30 Incident Energy (eV) 49-In-113





MAT 4925 Tritium Production 49-In-113
 Cross Section -100.0 To 78.79 %



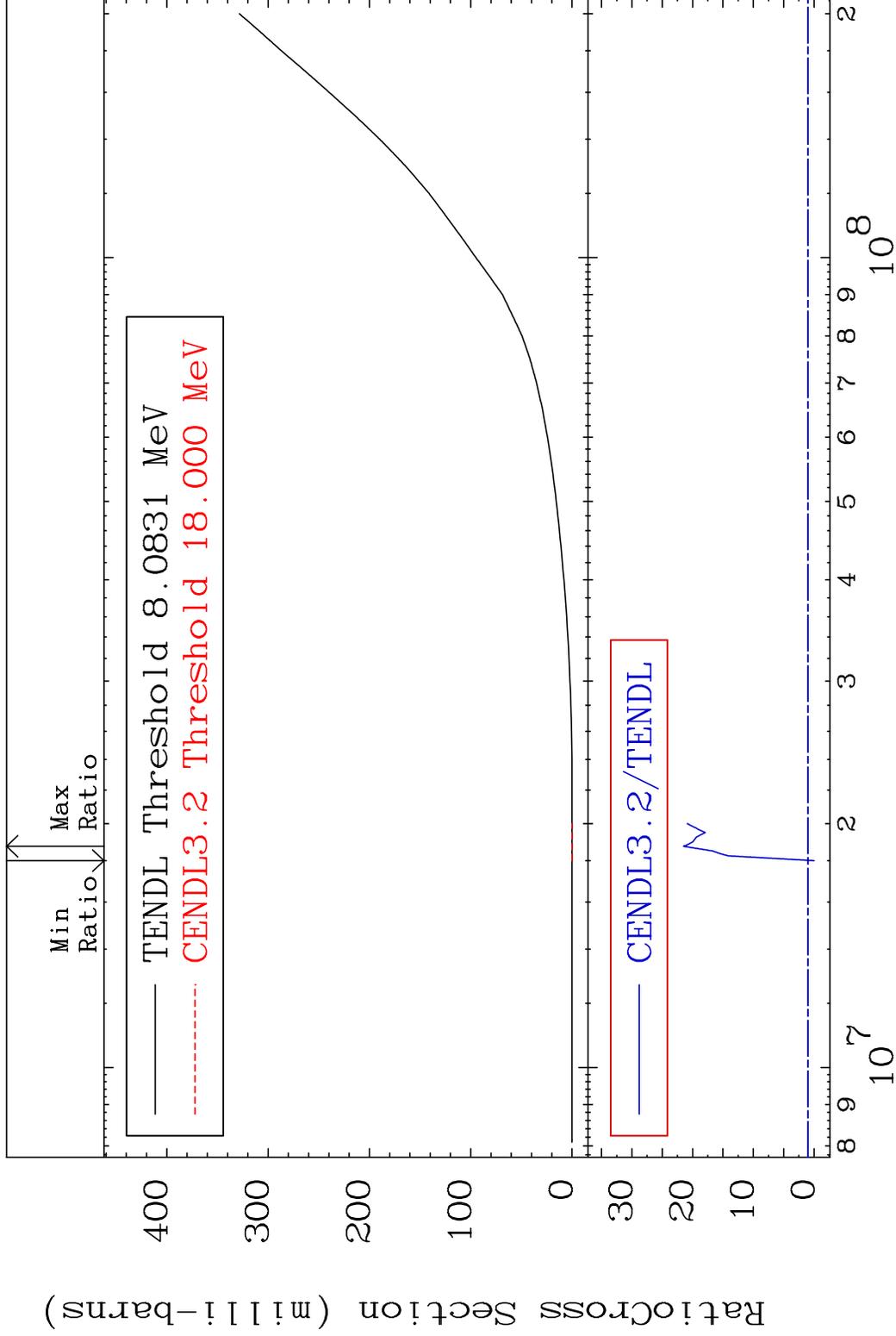
33 49-In-113

MAT 4925

He-3 Production

49-In-113

Cross Section -100.0 To 2050. %



34

Incident Energy (eV)

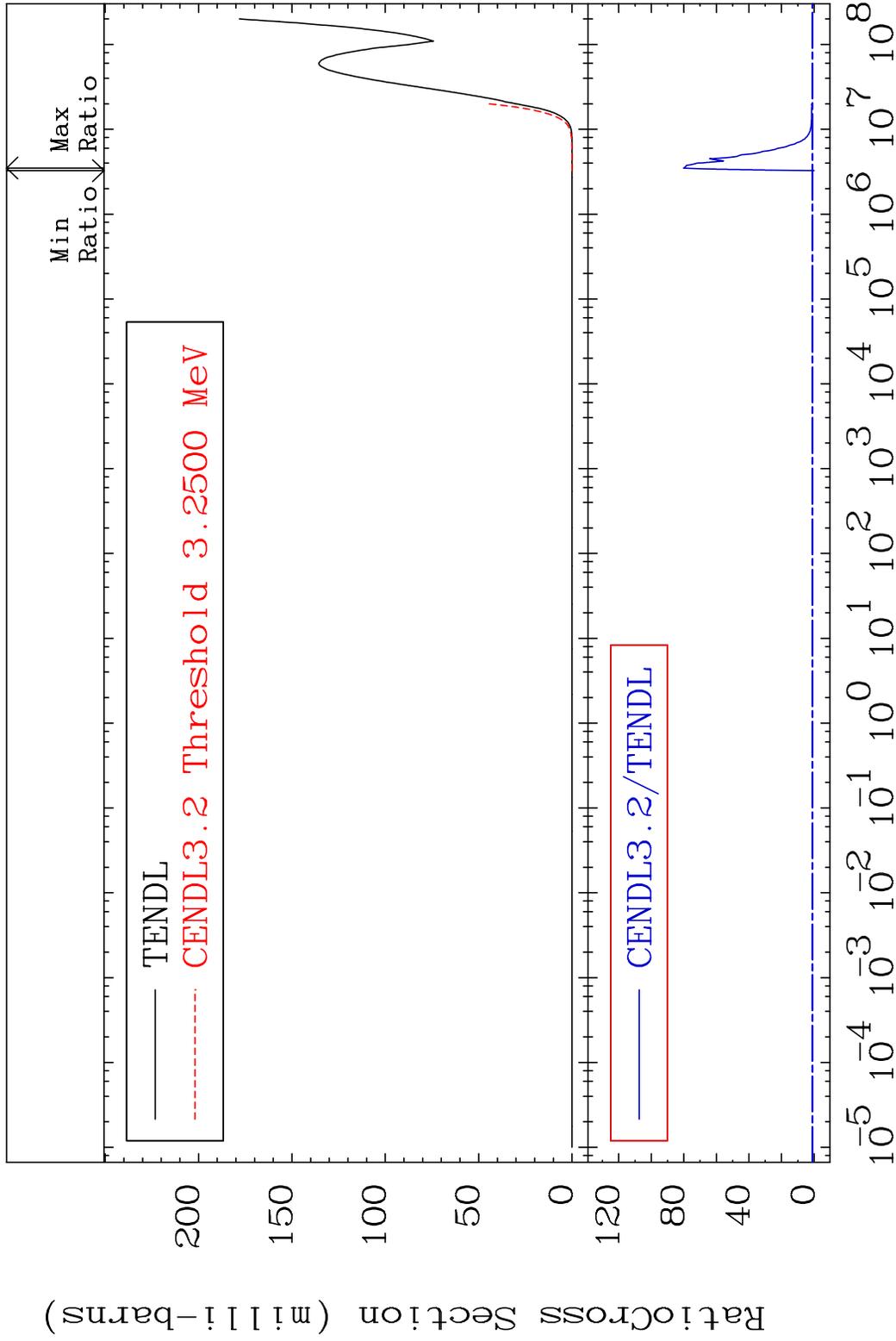
49-In-113

MAT 4925

He-4 Production

49-In-113

Cross Section -100.0 To 7918. %

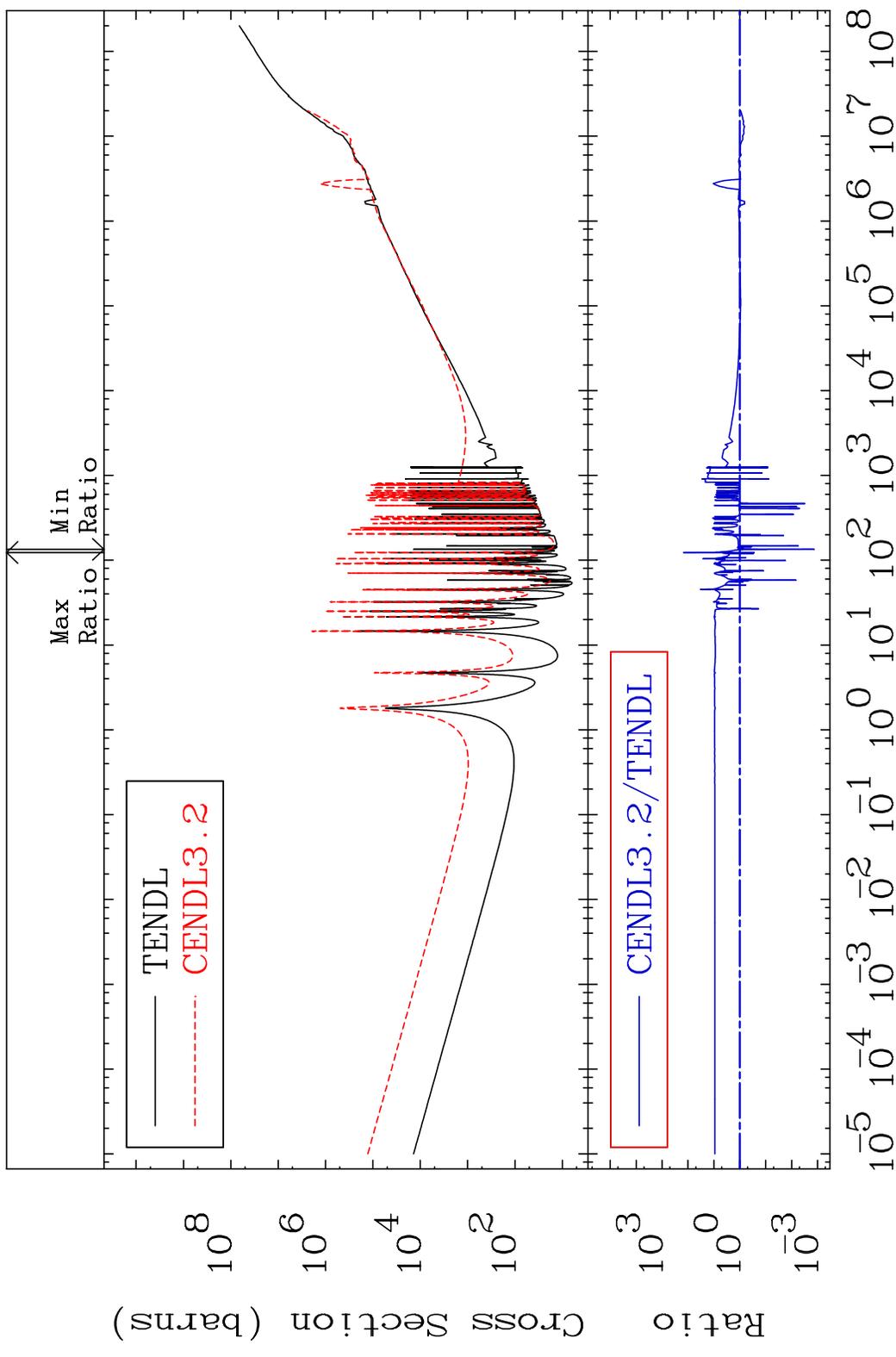


35

Incident Energy (eV)

49-In-113

MAT 4925 Kerma total (eV-barns) 49-In-113
 Cross Section -99.86 To 9999. %

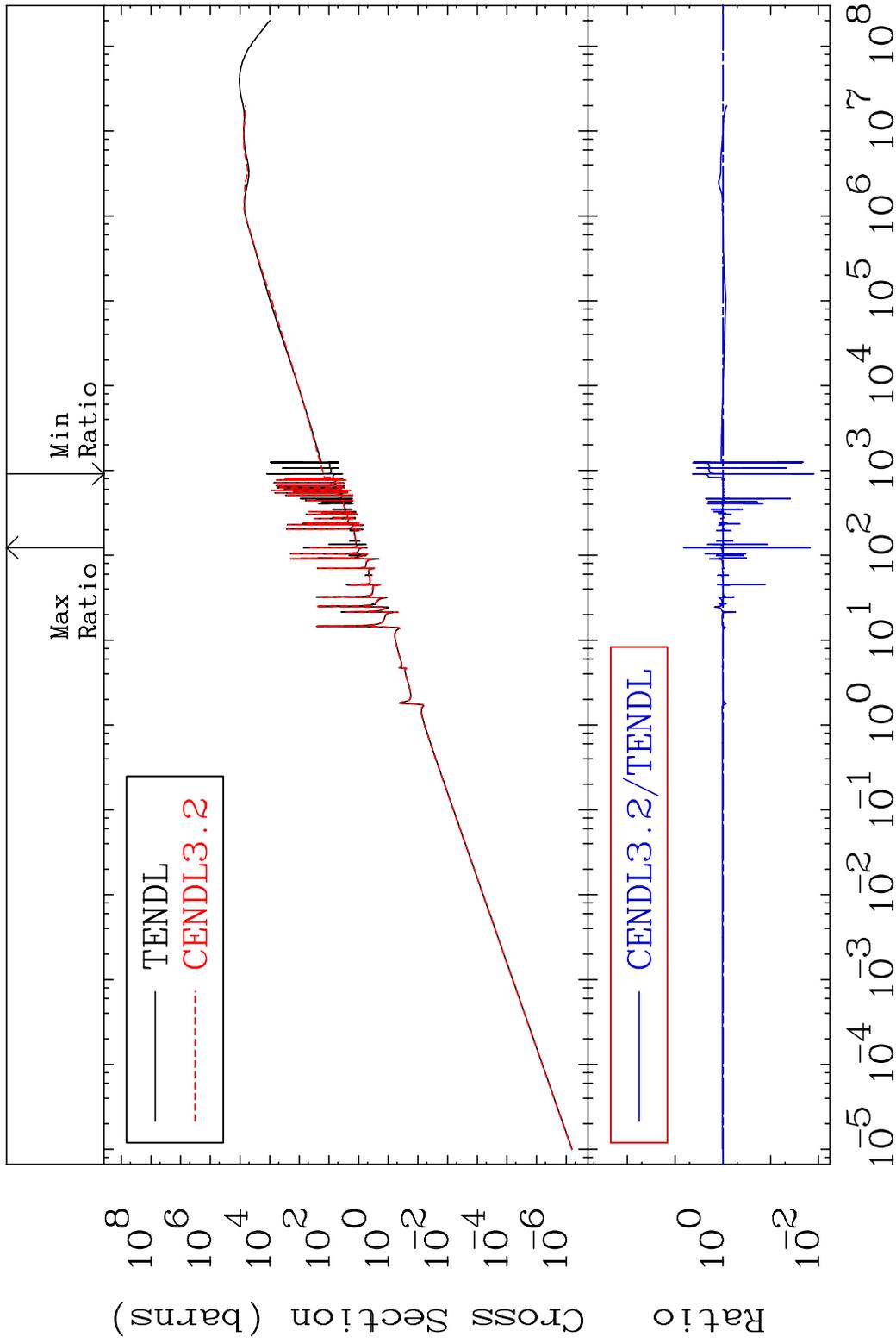


36 Incident Energy (eV) 49-In-113

MAT 4925

Kerma elastic Cross Section -98.76 To 566.2 %

49-In-113

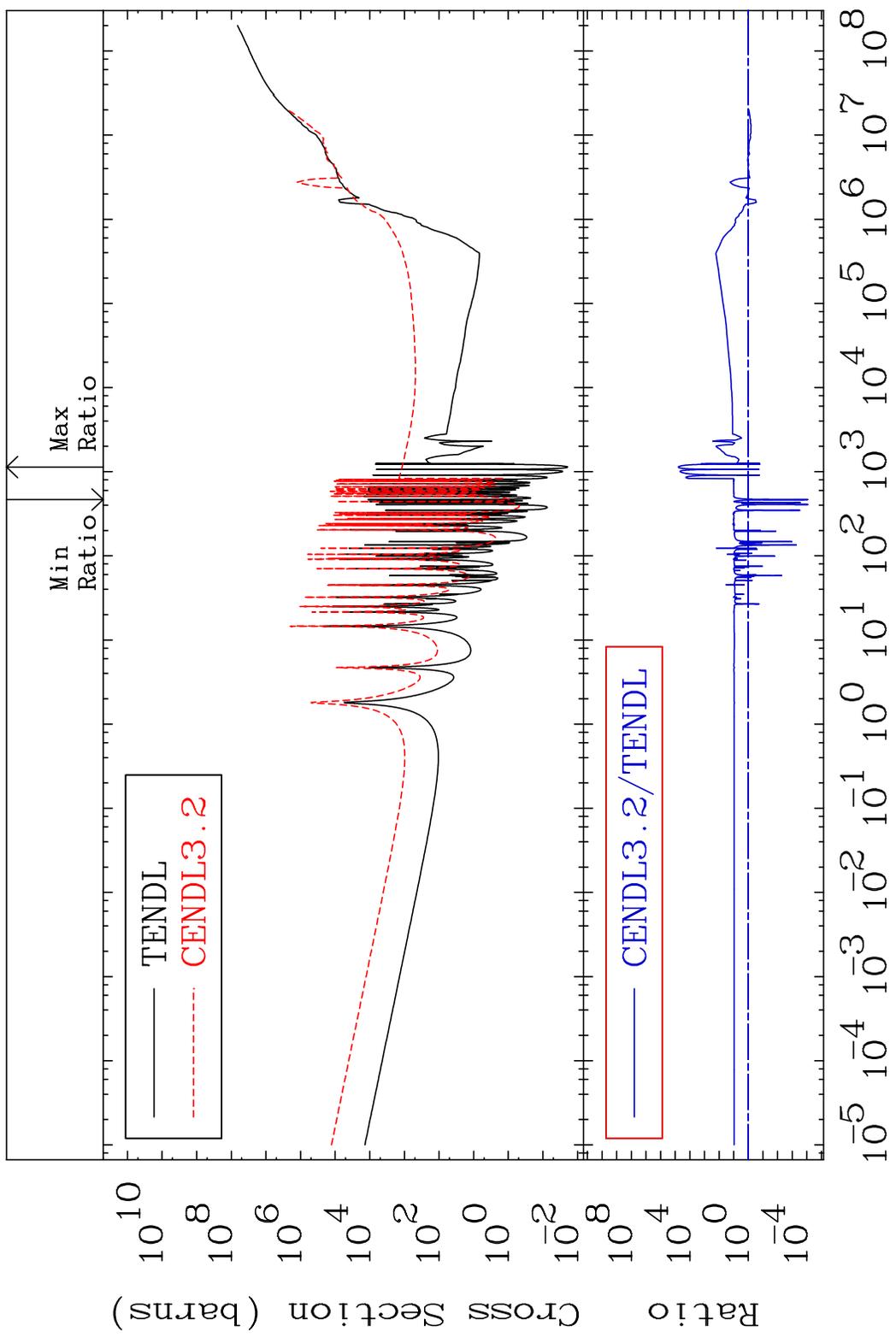


37

Incident Energy (eV)

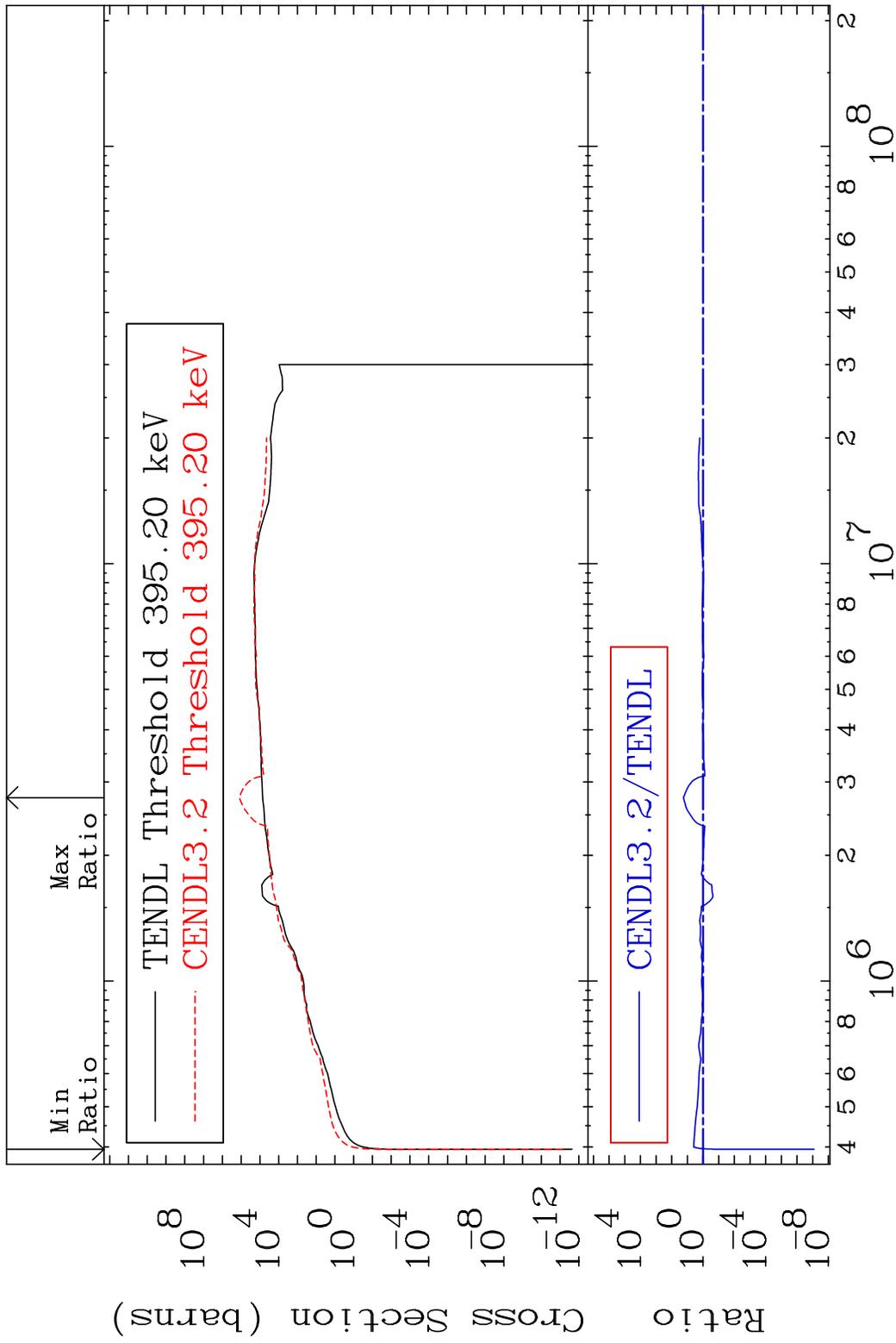
49-In-113

MAT 4925 Kerma non-elastic (all but mt2) 49-In-113
 Cross Section -99.99 To 9999. %



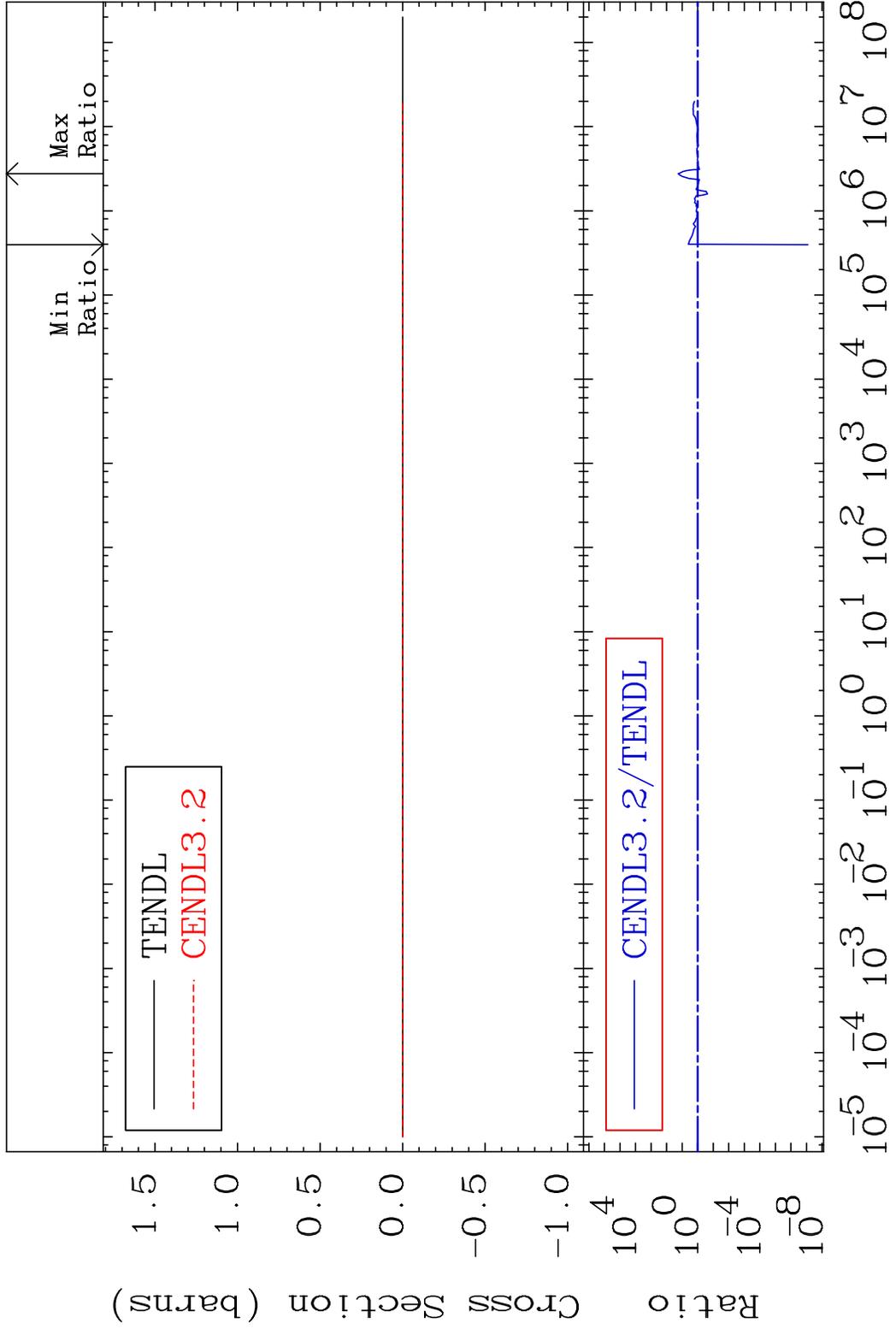
38 Incident Energy (eV) 49-In-113

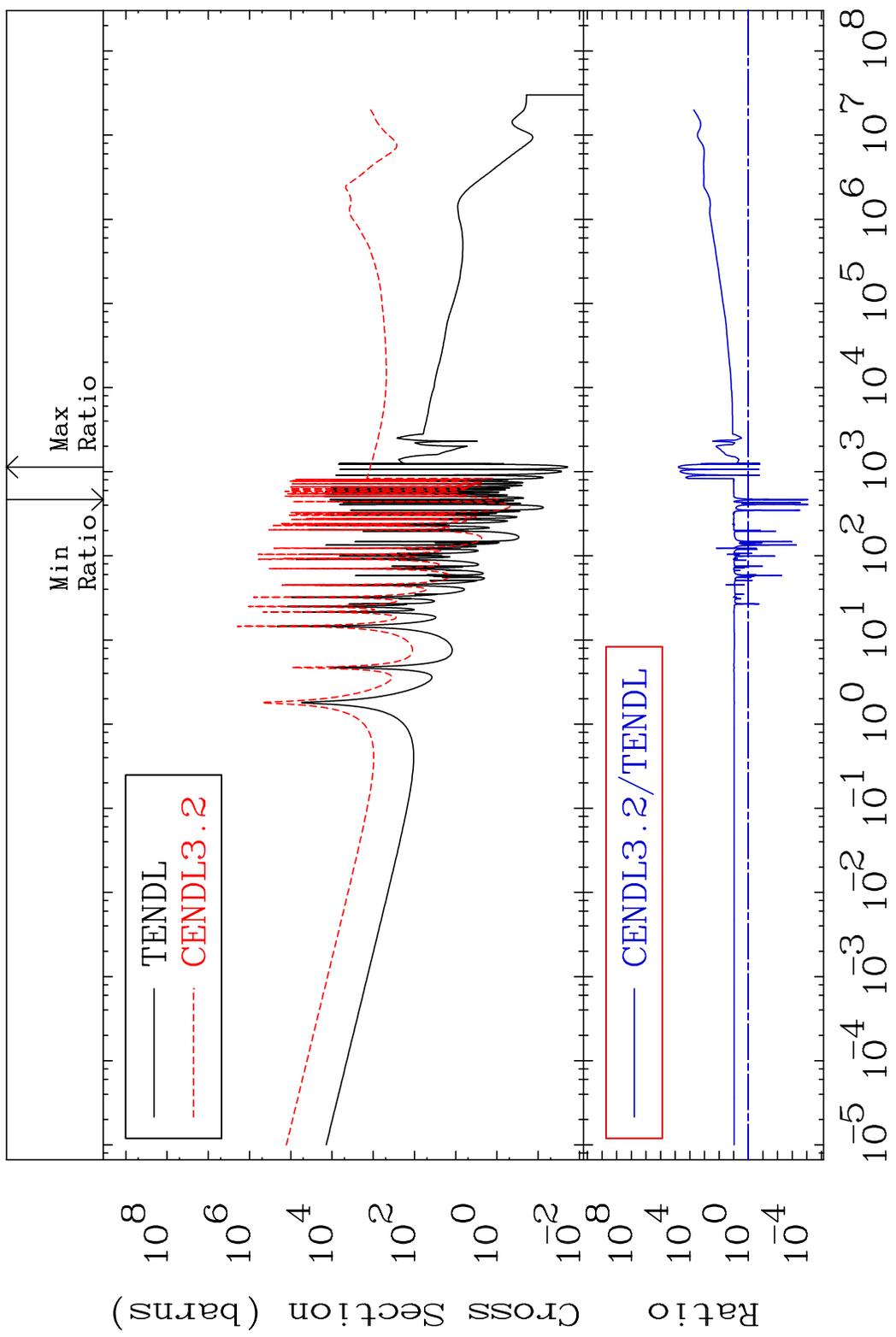
MAT 4925 Kerma inelastic (mt51-91) 49-In-113
 Cross Section -100.0 To 1662. %



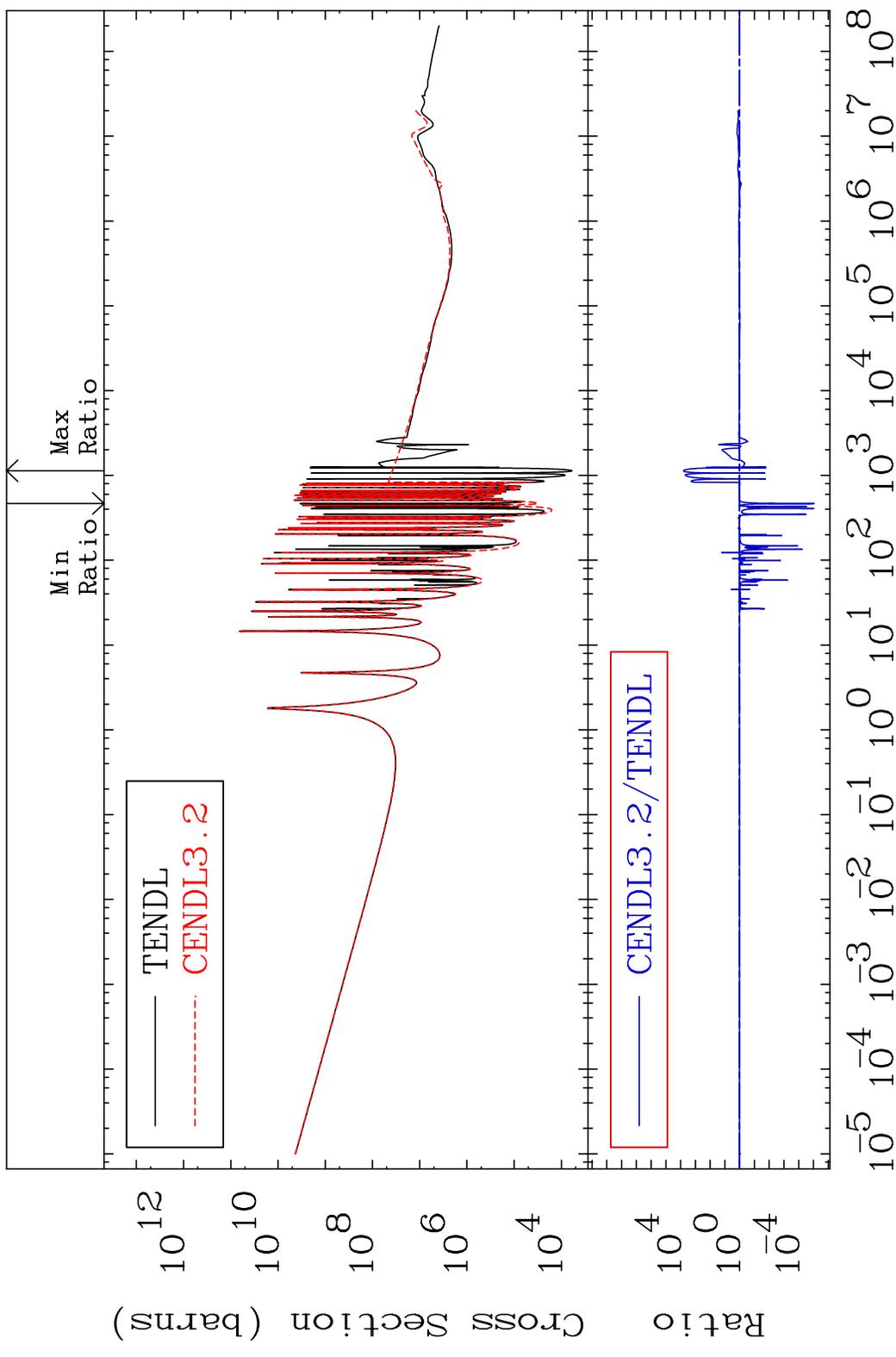
39 Incident Energy (eV) 49-In-113

MAT 4925 Kerma fission (mt18 or mt19-20-21-38) 49-In-113
 Cross Section -100.0 To 1662. %



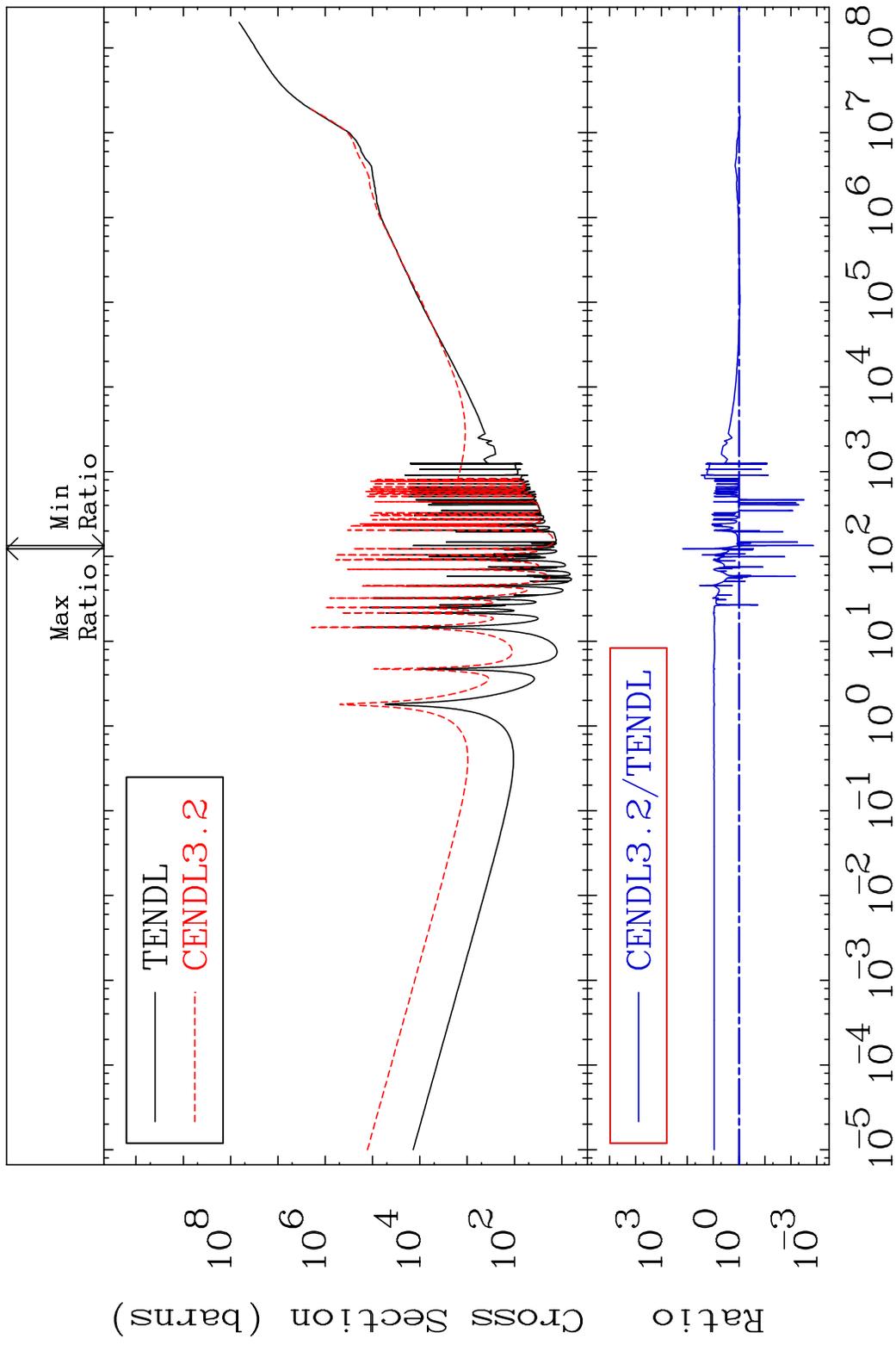


MAT 4925 Total photon (eV-barns) 49-In-113
 Cross Section -100.0 To 9999. %

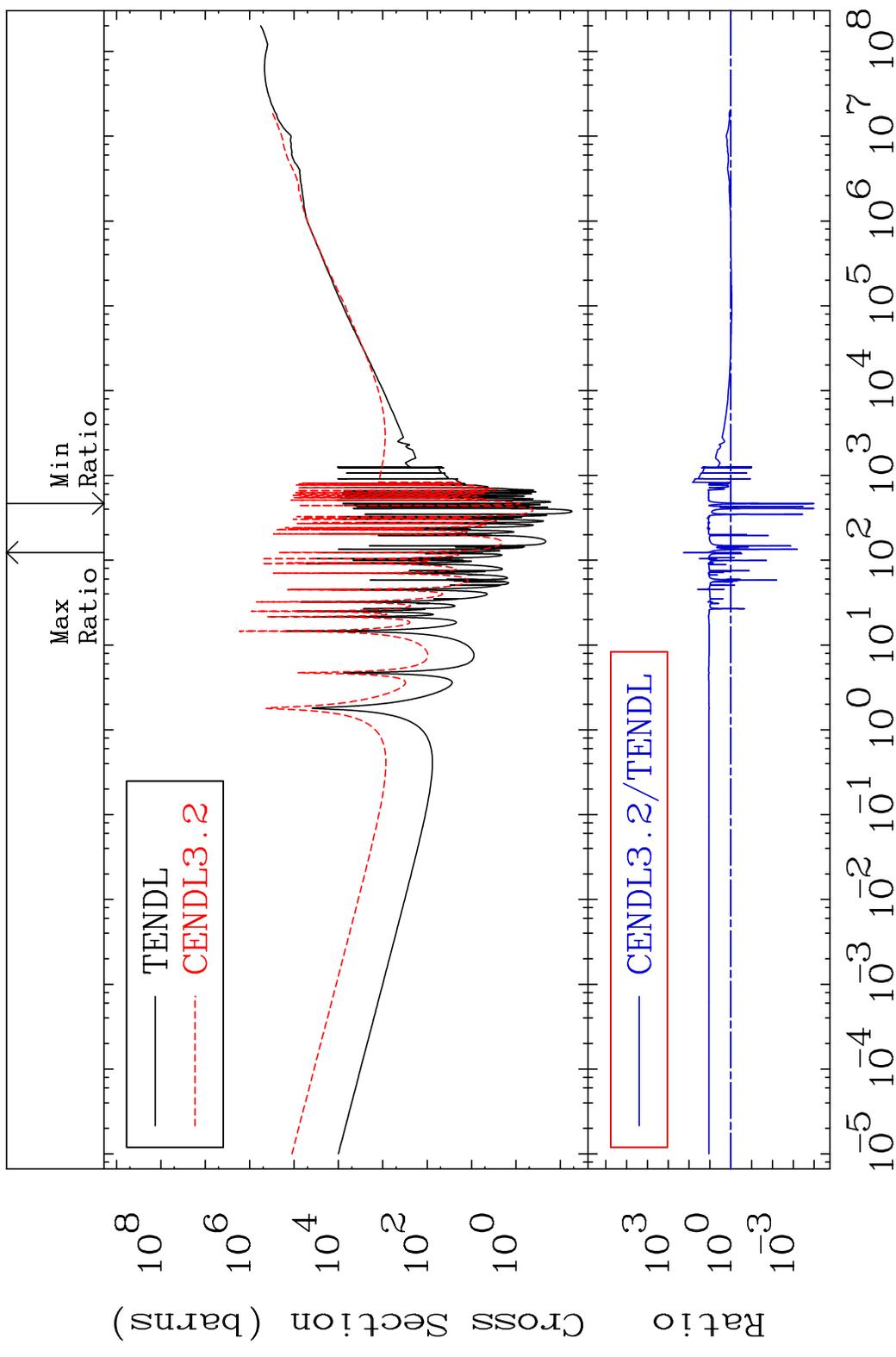


42 Incident Energy (eV) 49-In-113

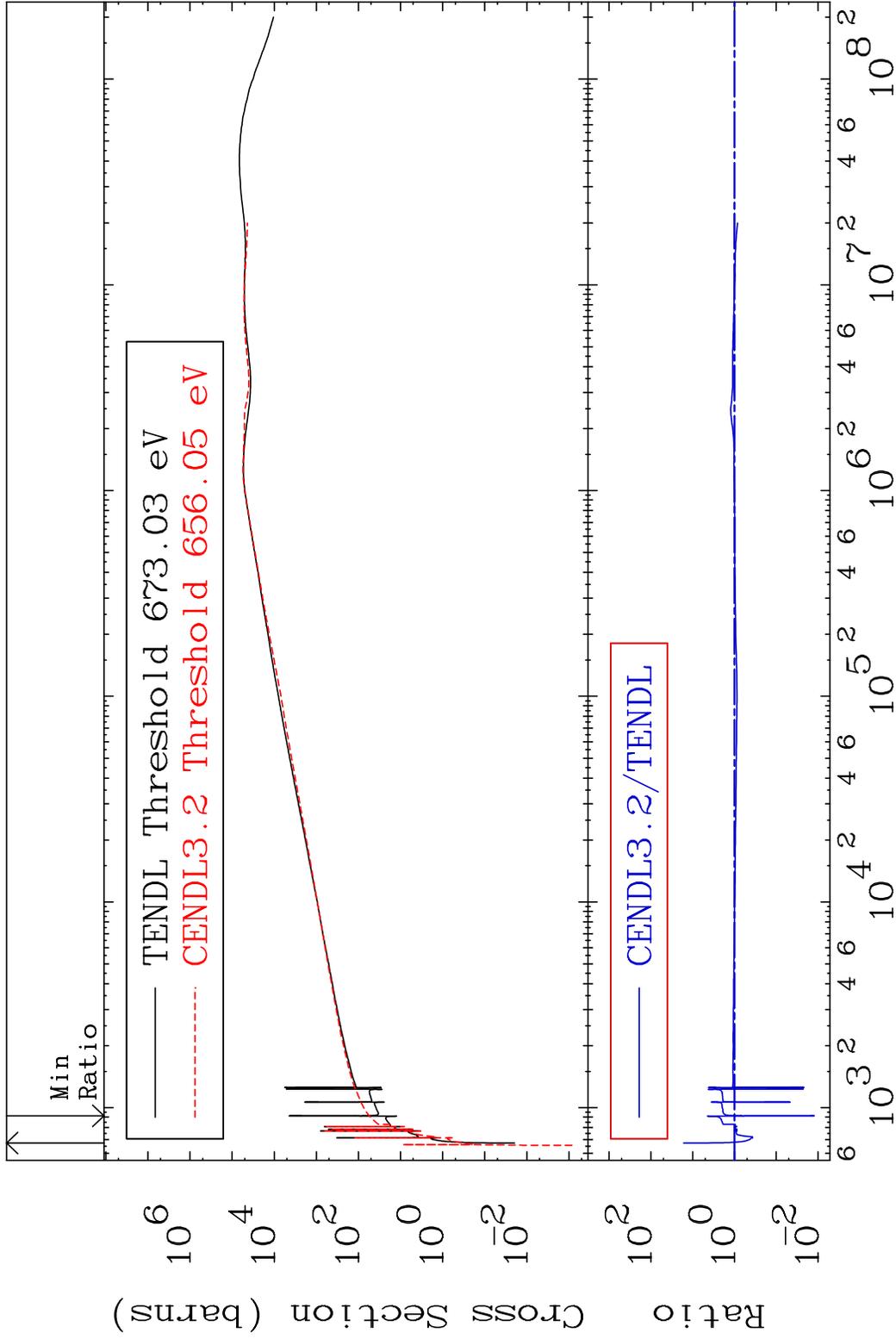
MAT 4925 Total kinematic kerma (high limit) 49-In-113
 Cross Section -99.86 To 9999. %



MAT 4925 Dpa total (eV-barns) 49-In-113
 Cross Section -99.99 To 9999. %

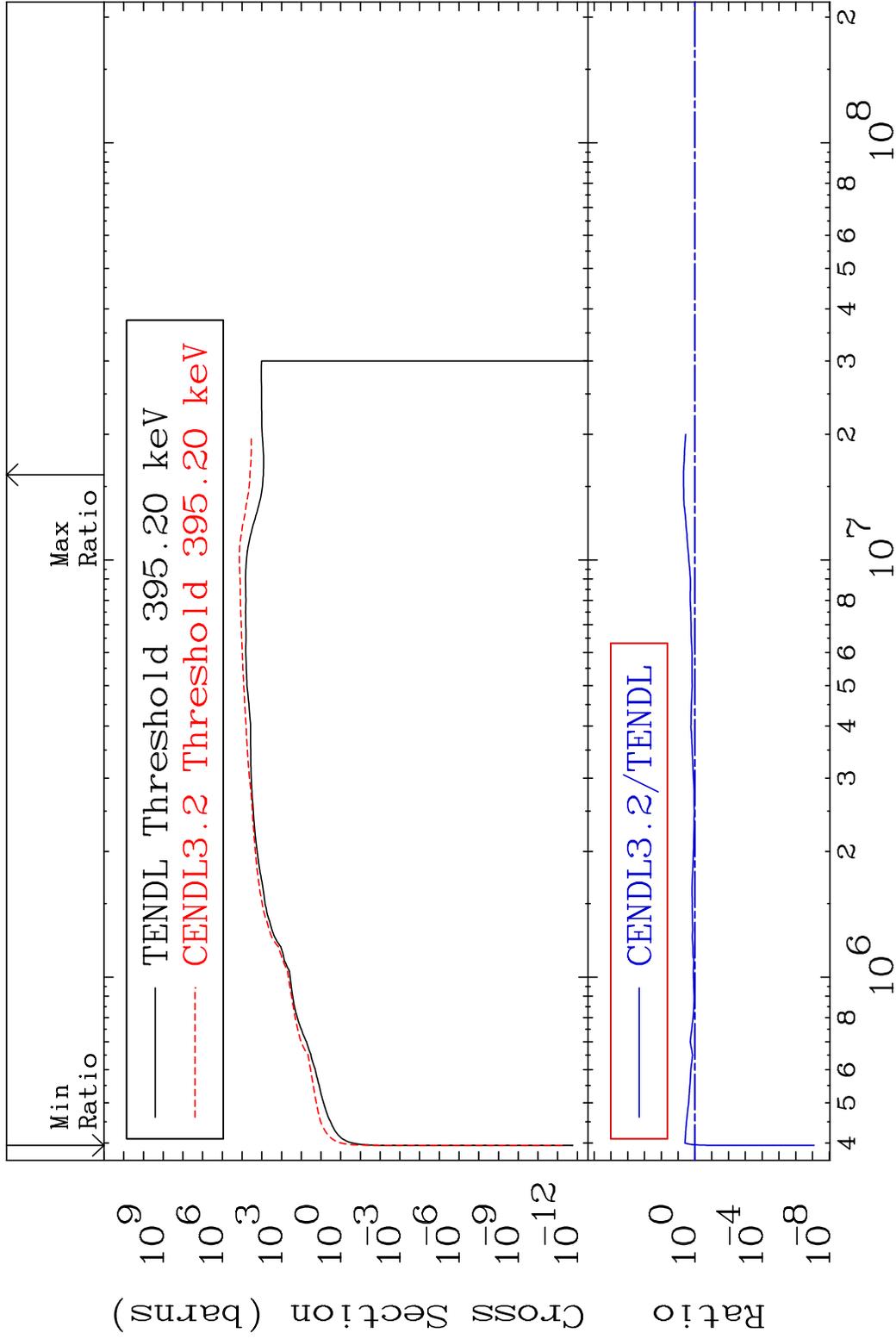


MAT 4925 Dpa elastic (mt2) 49-In-113
Cross Section -98.75 To 1557. %



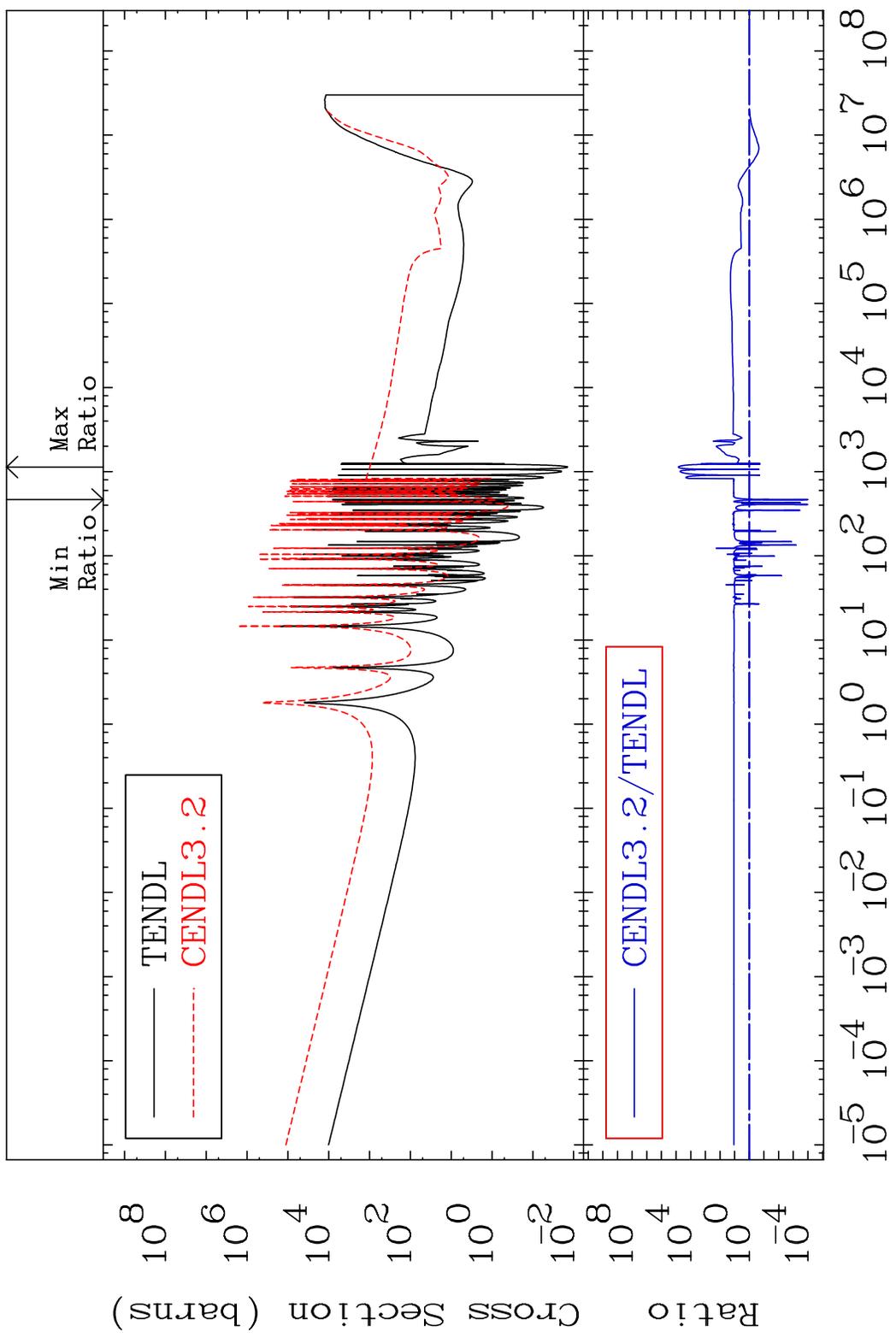
45 Incident Energy (eV) 49-In-113

MAT 4925 Dpa inelastic (mt51-91) 49-In-113
 Cross Section -100.0 To 376.5 %

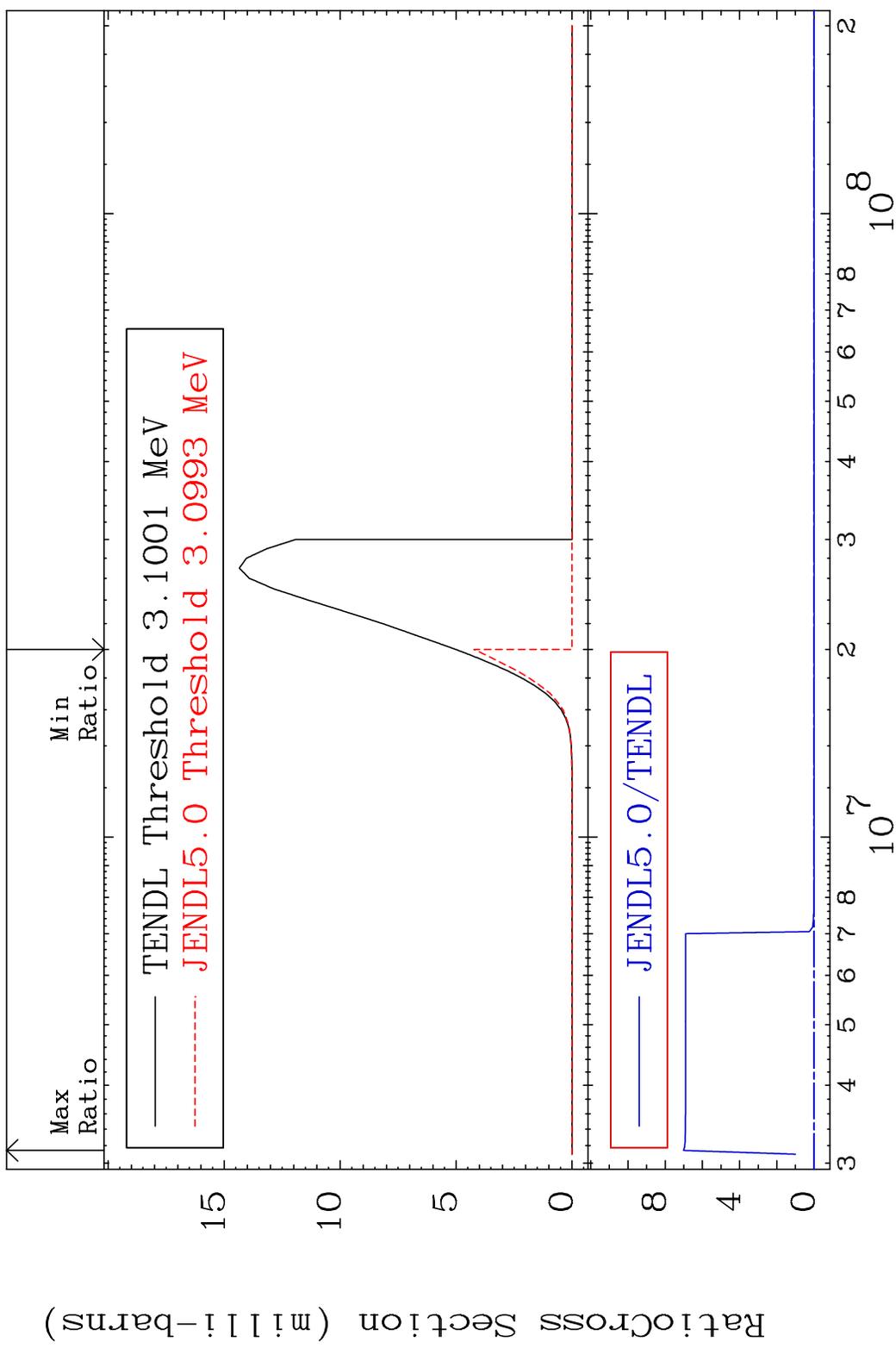


46 Incident Energy (eV) 49-In-113

MAT 4925 Dpa disappearance (mt102 -120) 49-In-113
 Cross Section -99.99 To 9999. %



MAT 4925 (n, n') α :47-Ag-109g 49-In-113
 Radionuclide Production Cross Section to 9999. %



49 Incident Energy (eV) 49-In-113

MAT 4925 (n, n') α :47-Ag-109m1 49-In-113
 Radionuclide Production Cross Section 10000 to 9999. %

