

Program Complot
(Version 2021-1)

by

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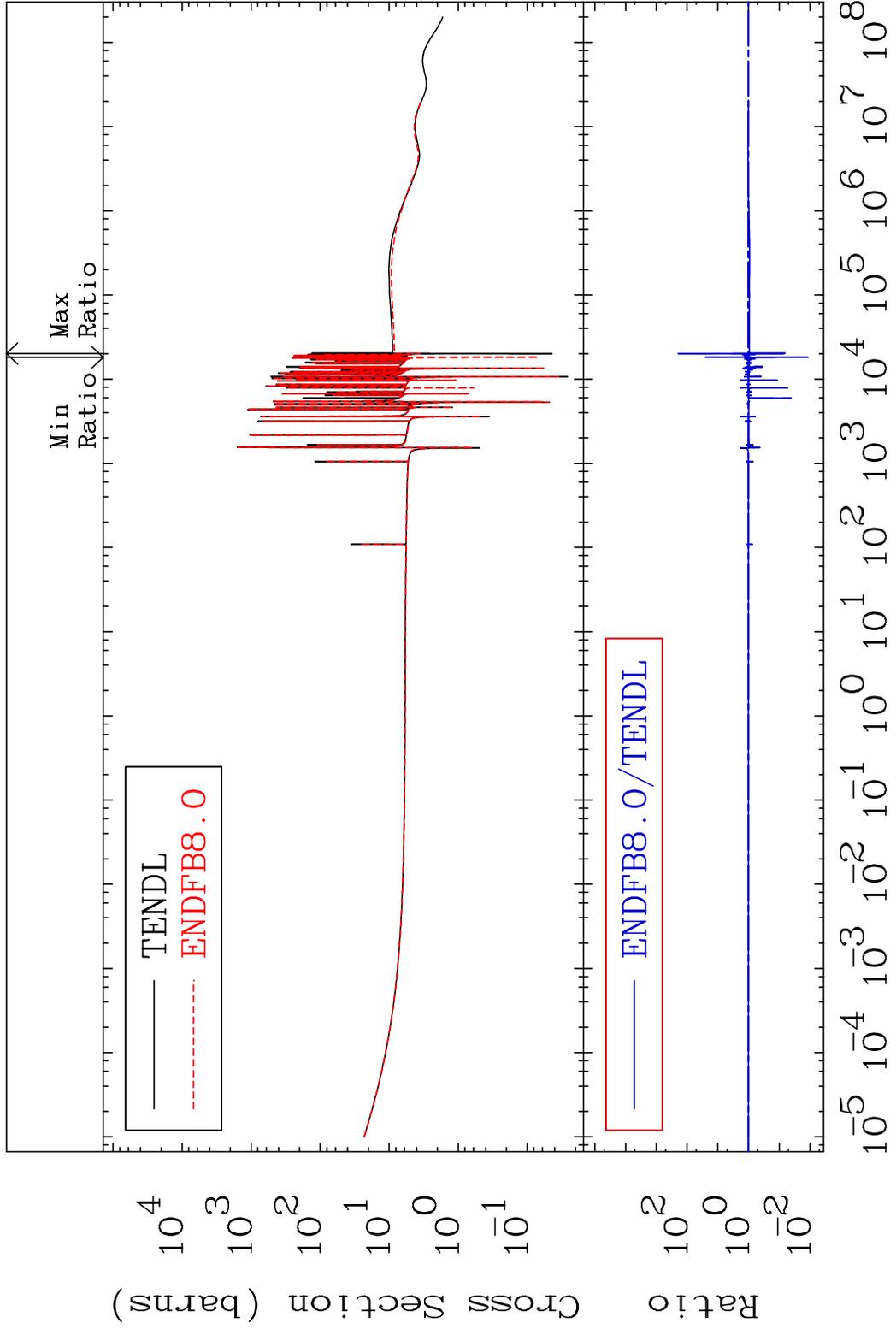
U.S.A.

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Press Mouse Button to Start

MAT 4231 Total 42-Mo-94
 Cross Section -98.83 To 9999. %



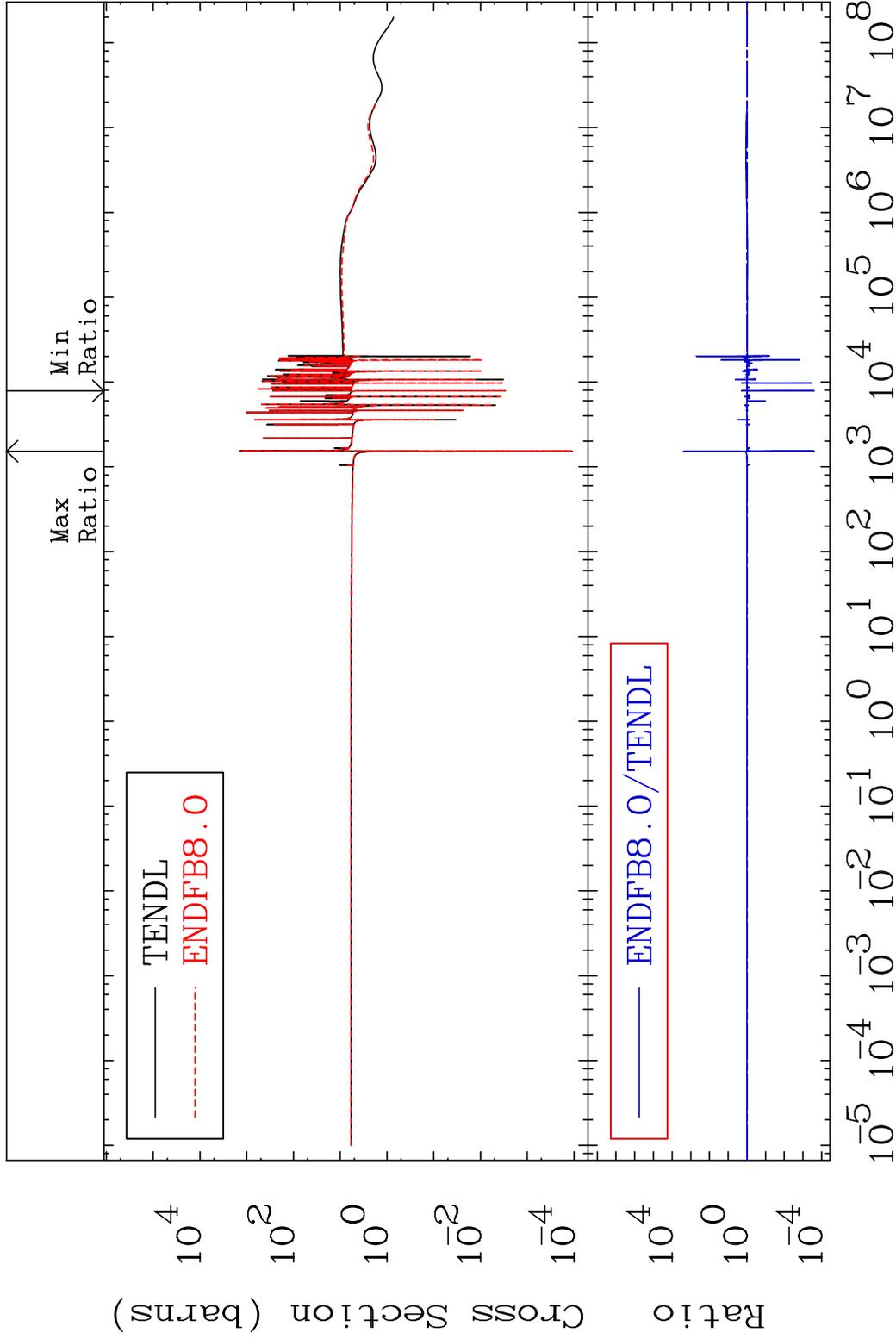
1 Incident Energy (eV) 42-Mo-94

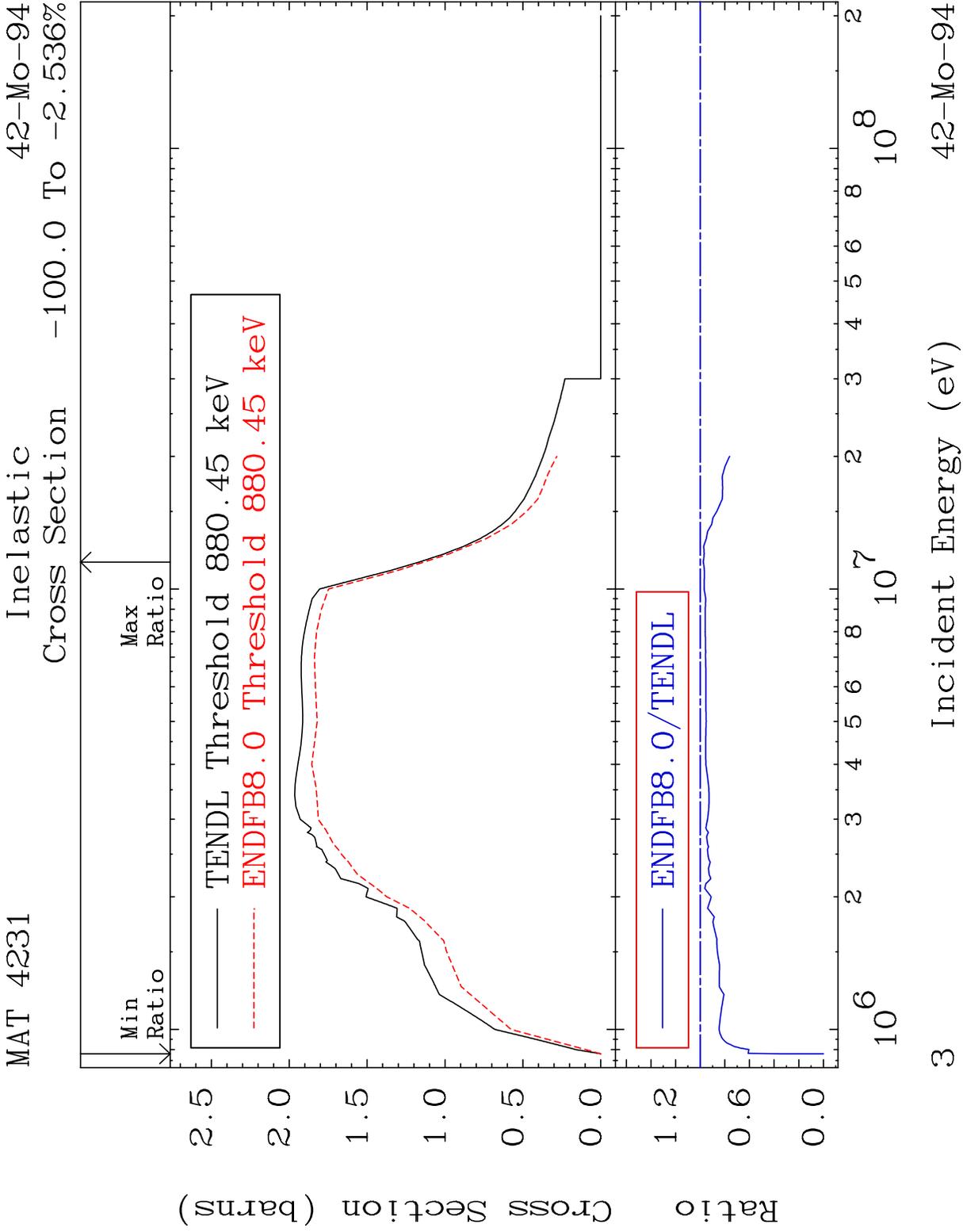
MAT 4231

Elastic

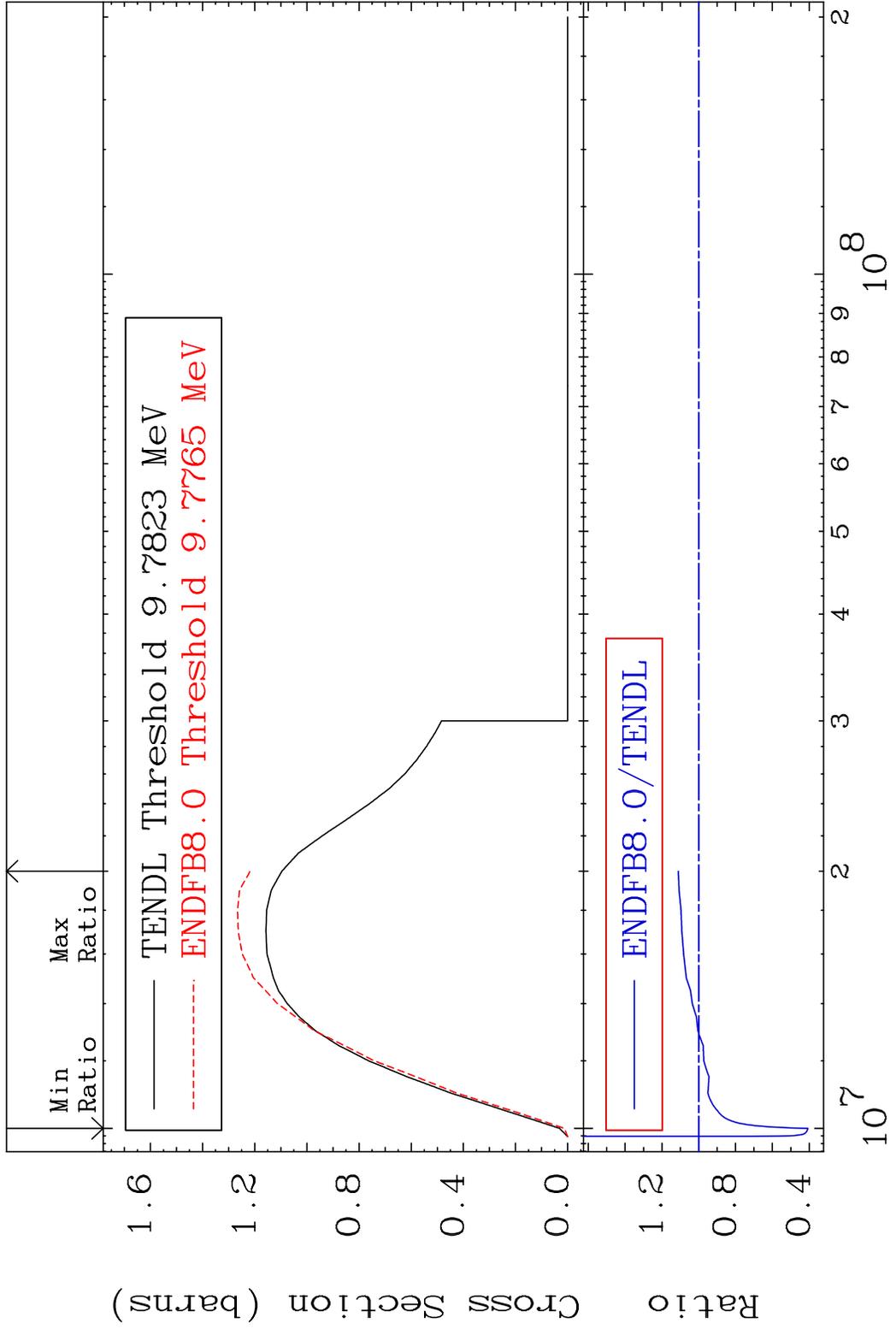
42-Mo-94

Cross Section -99.97 To 9999. %



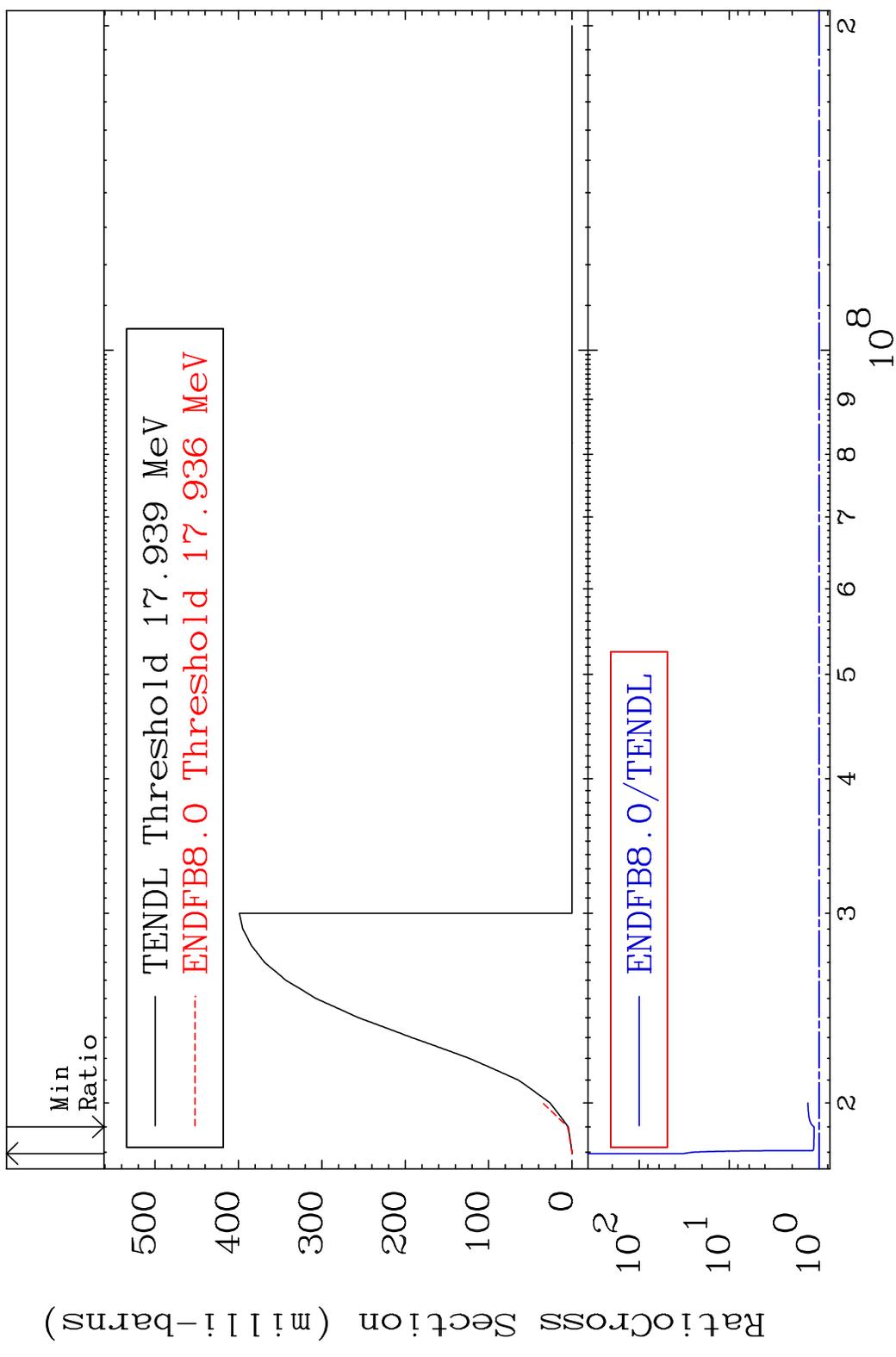


MAT 4231 (n,2n) 42-Mo-94
 Cross Section -59.27 To 11.11 %

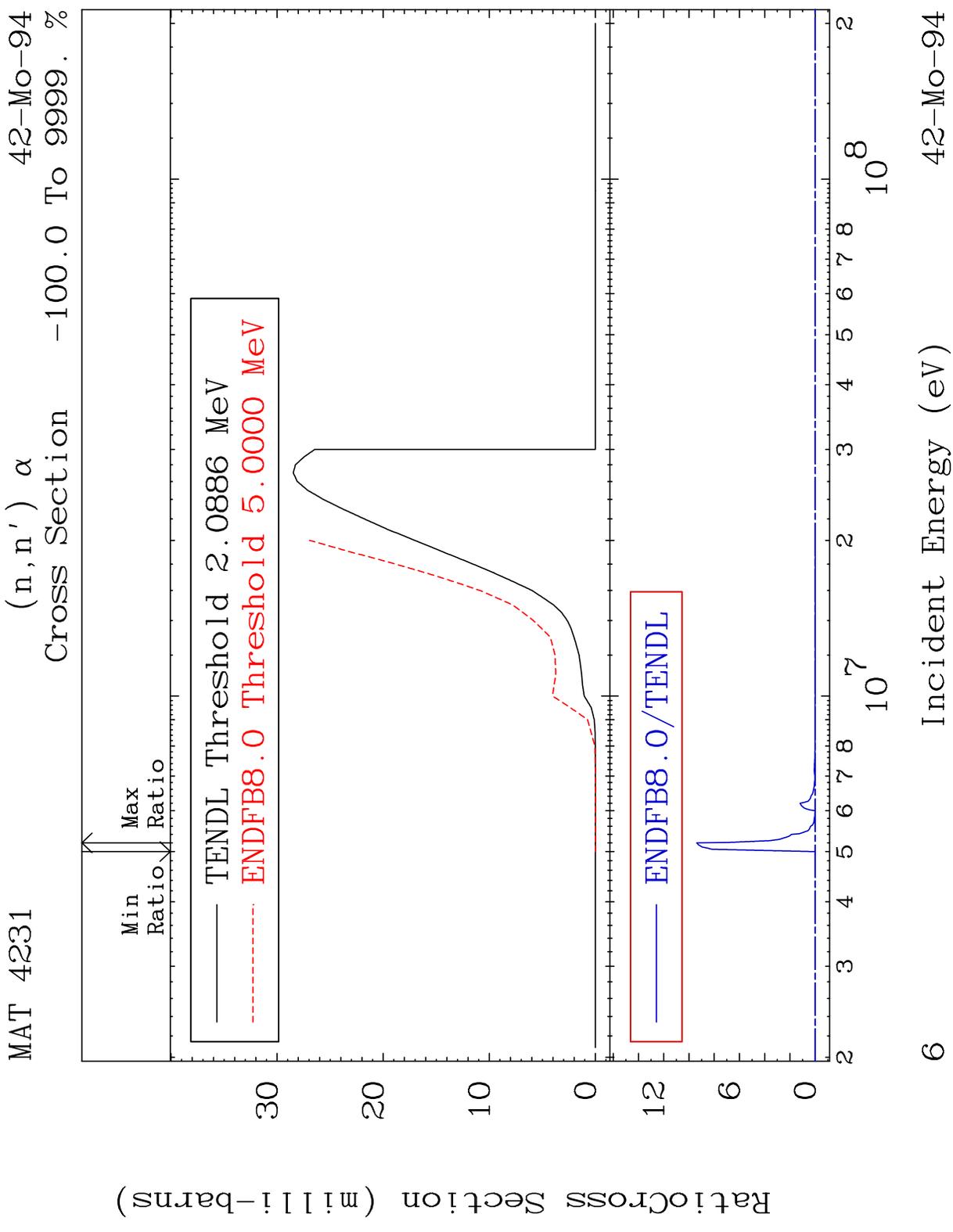


4 Incident Energy (eV) 42-Mo-94

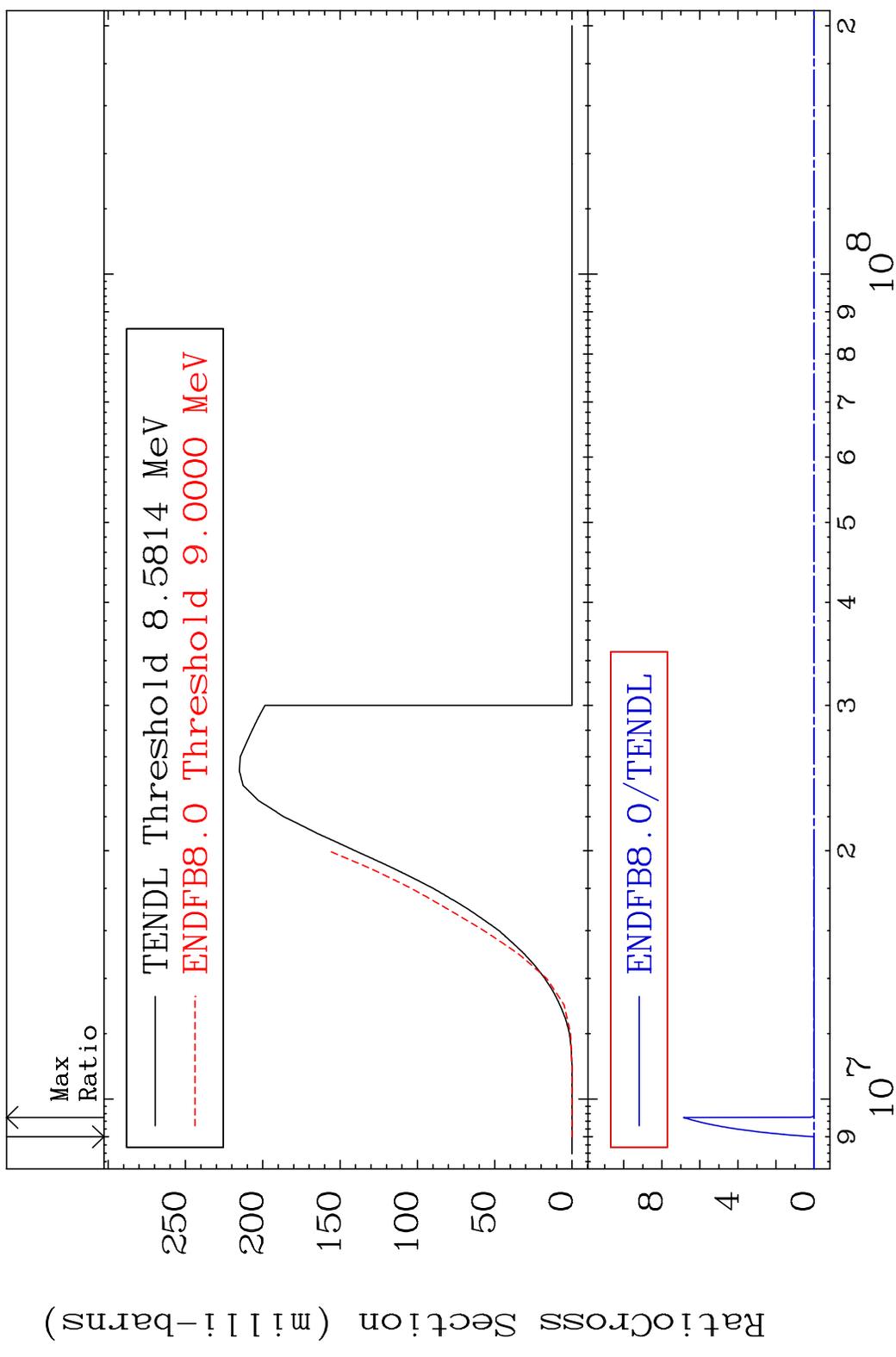
MAT 4231 (n,3n) 42-Mo-94
 Cross Section 14.11 To 3120. %



5 Incident Energy (eV) 42-Mo-94

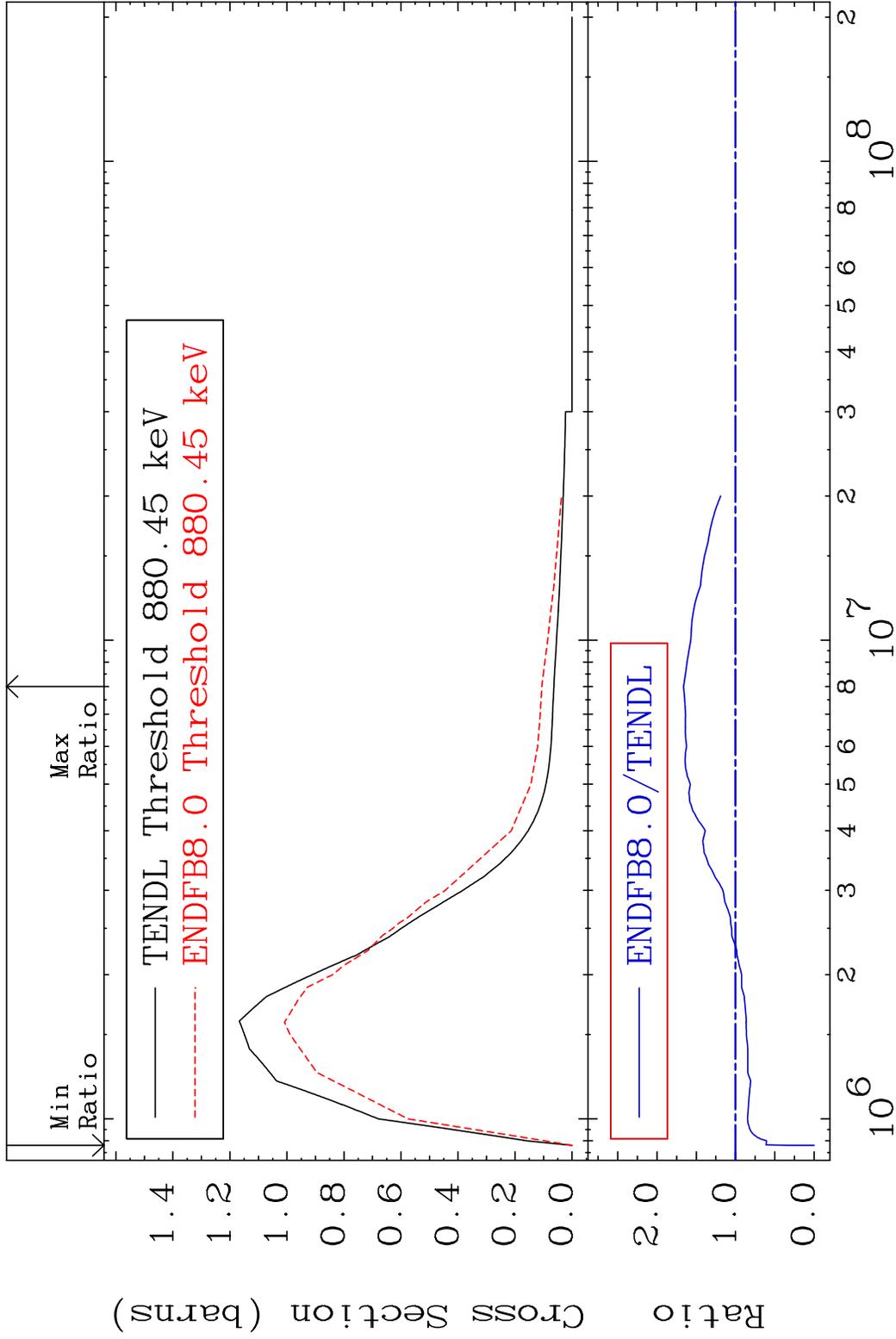


MAT 4231 (n, n') p 42-Mo-94
 Cross Section -100.0 To 9999. %



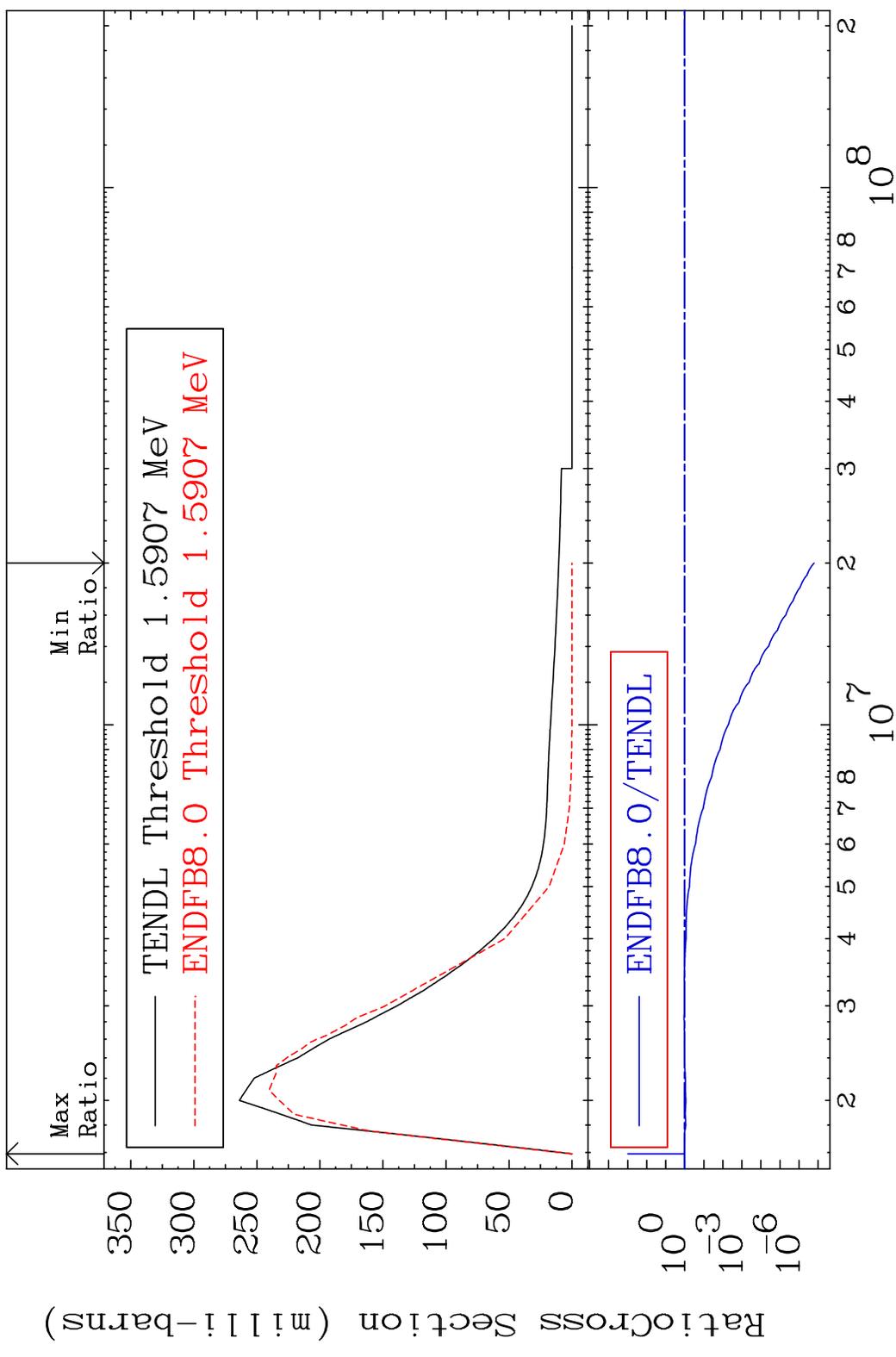
7 42-Mo-94

MAT 4231 MT= 51 (n, n') Level 42-Mo-94
 Cross Section -100.0 To 66.24 %

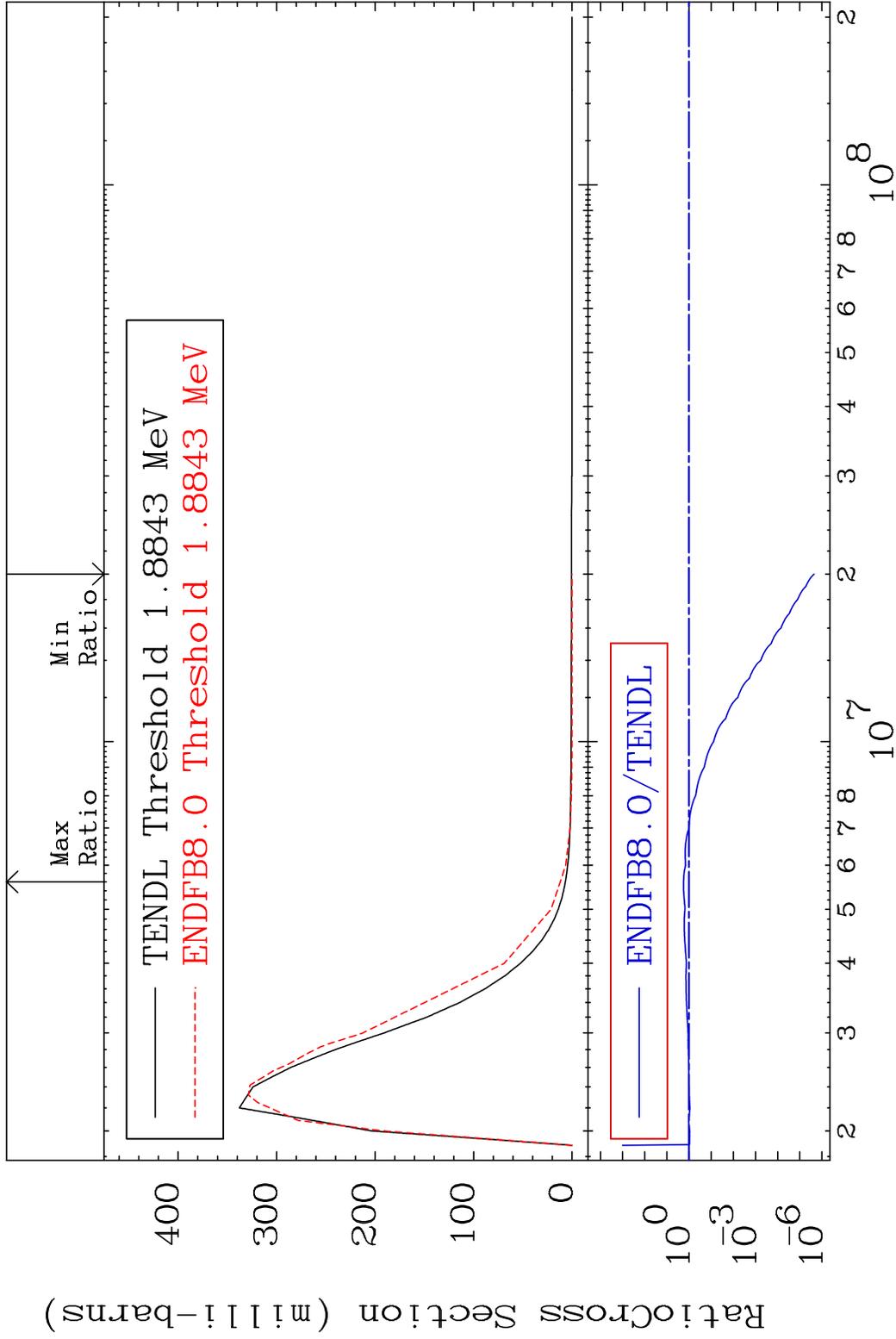


8 Incident Energy (eV) 42-Mo-94

MAT 4231 MT= 52 (n, n') Level 42-Mo-94
 Cross Section -100.0 To 16.48 %

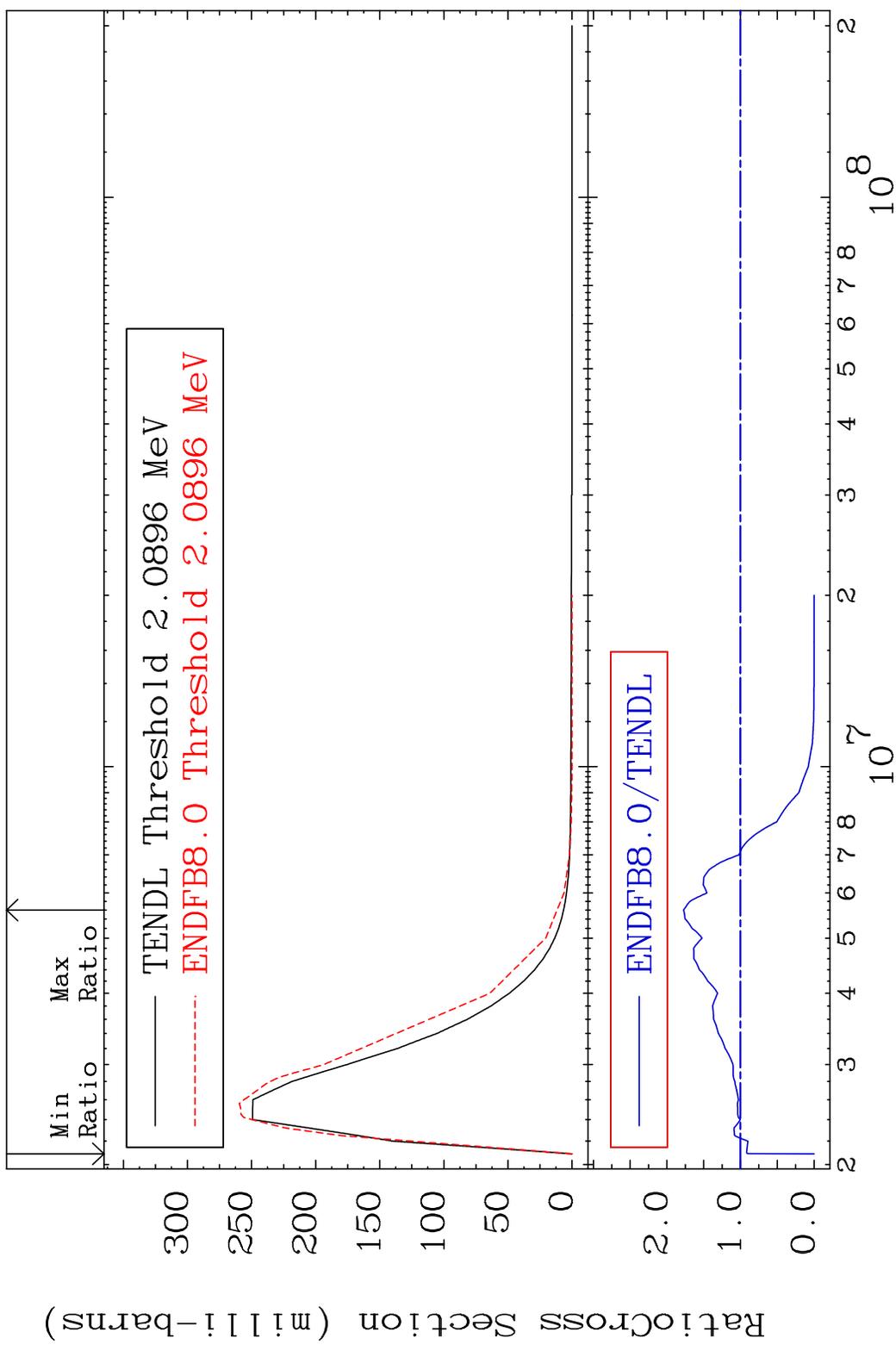


MAT 4231 MT= 54 (n, n') Level 42-Mo-94
 Cross Section -100.0 To 77.81 %



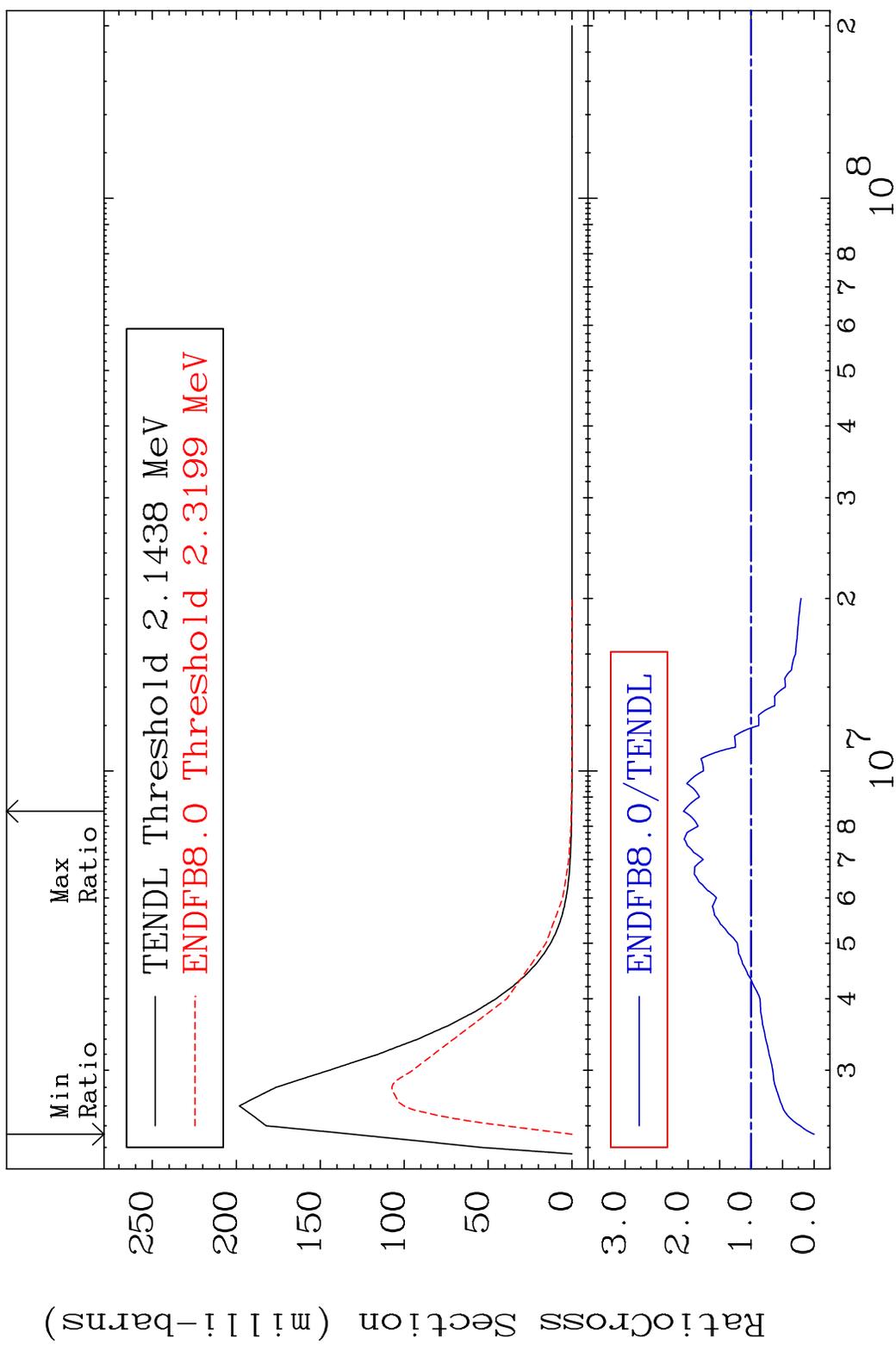
11 Incident Energy (eV) 42-Mo-94

MAT 4231 MT= 55 (n, n') Level 42-Mo-94
 Cross Section -100.0 To 77.45 %

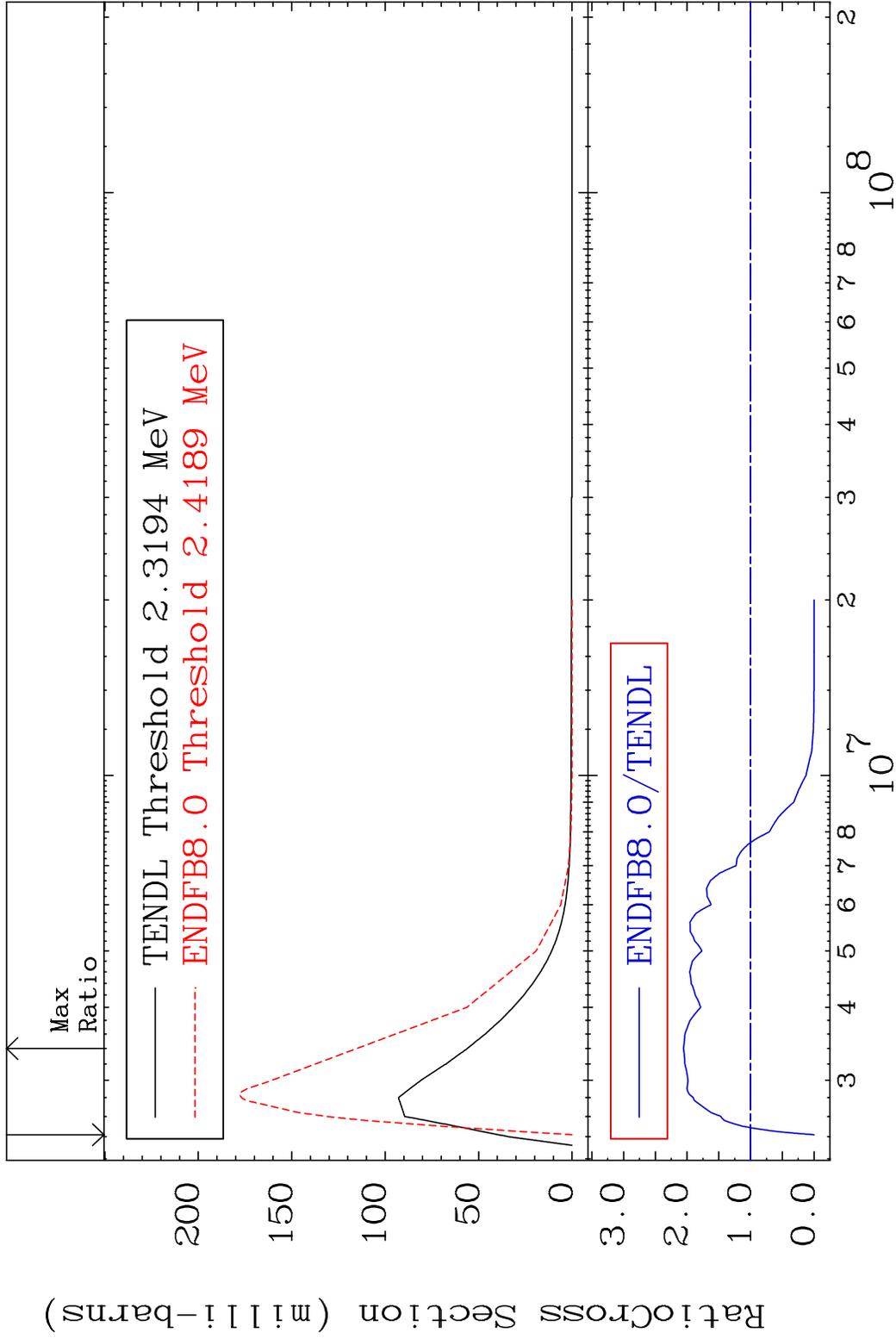


12 Incident Energy (eV) 42-Mo-94

MAT 4231 MT= 56 (n, n') Level 42-Mo-94
 Cross Section -100.0 To 107.2 %

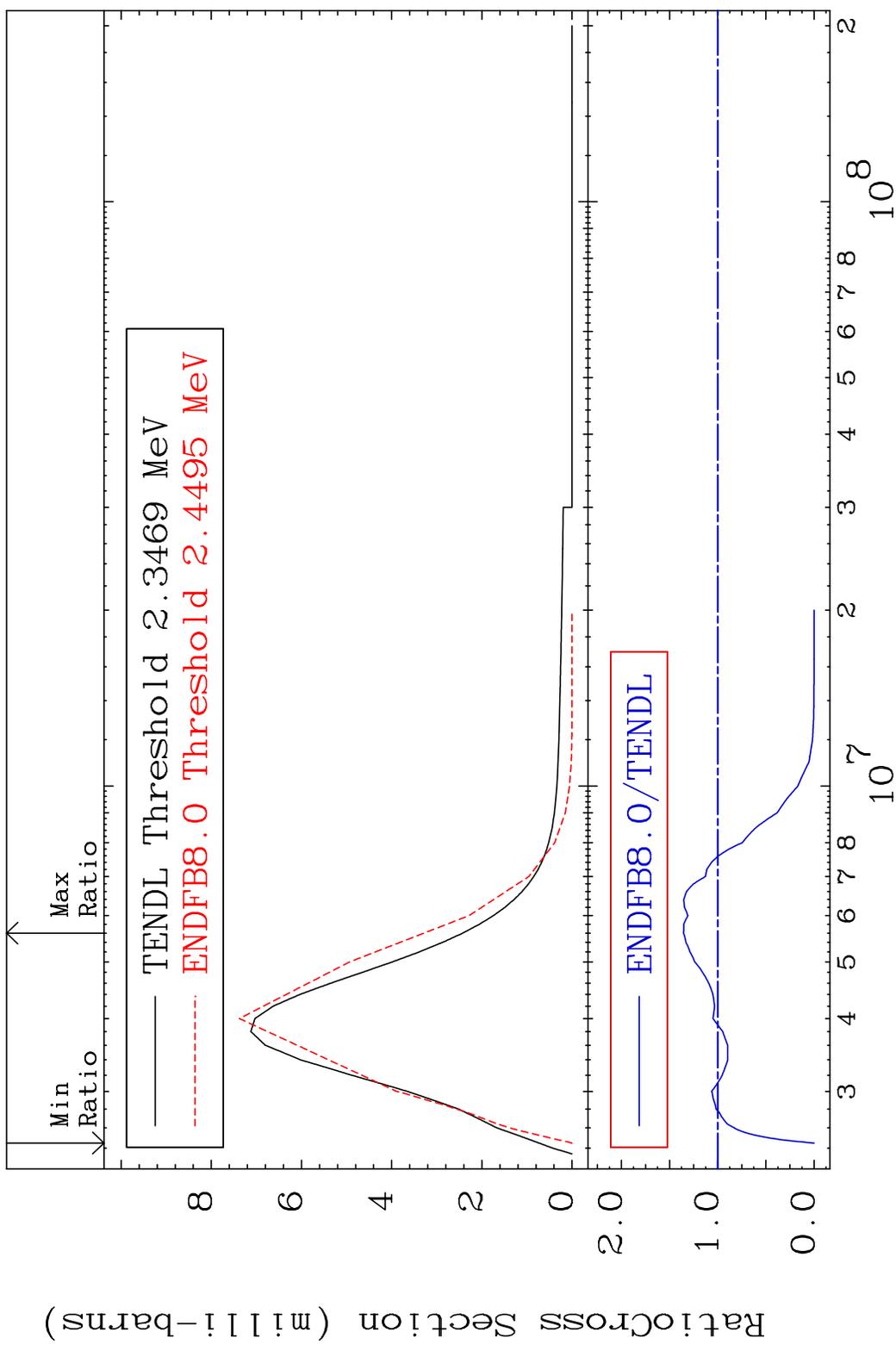


MAT 4231 MT= 57 (n, n') Level 42-Mo-94
 Cross Section -100.0 To 105.6 %



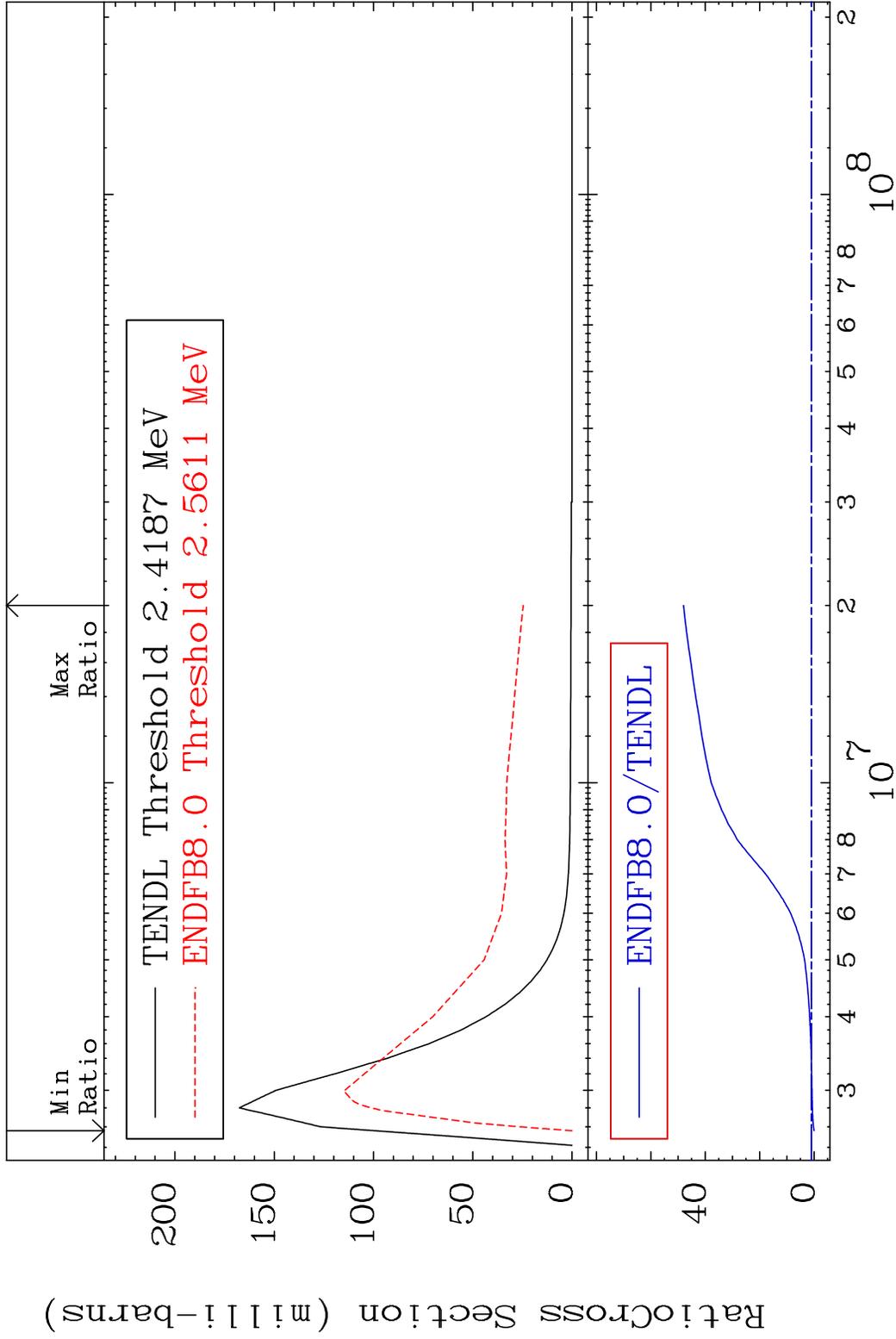
14 Incident Energy (eV) 42-Mo-94

MAT 4231 MT= 58 (n, n') Level 42-Mo-94
 Cross Section -100.0 To 35.52 %



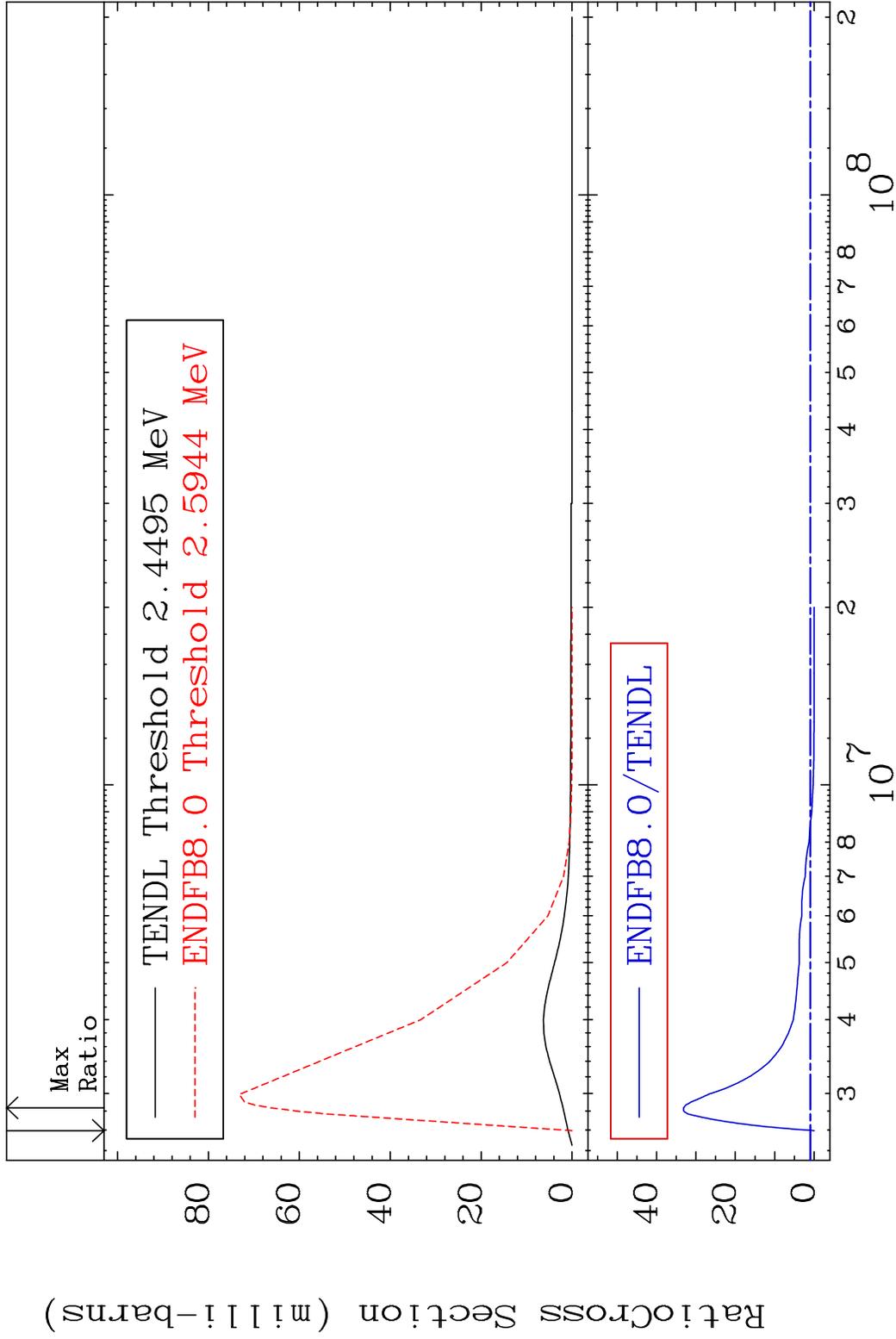
15 Incident Energy (eV) 42-Mo-94

MAT 4231 MT= 59 (n, n') Level 42-Mo-94
 Cross Section -100.0 To 4698. %



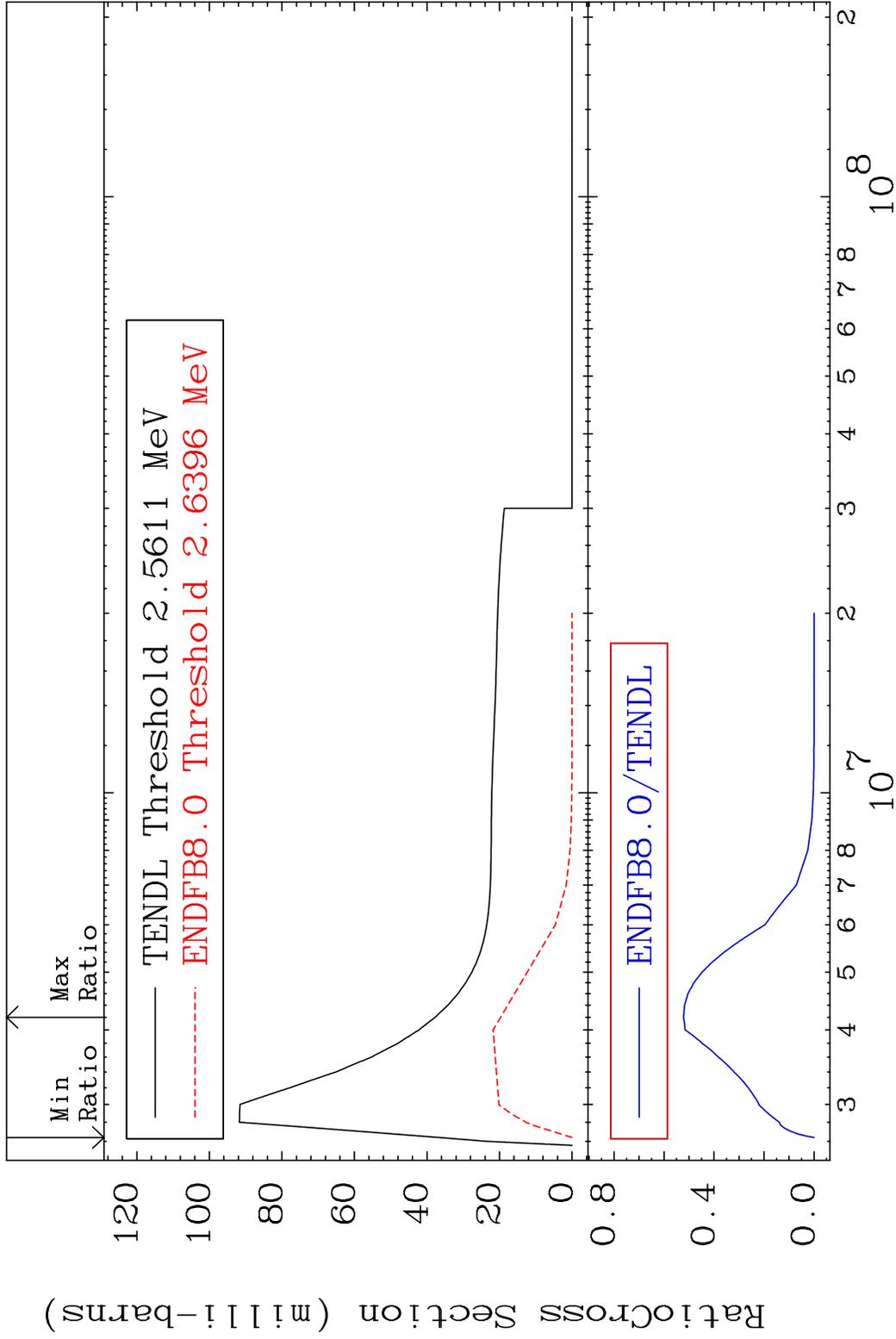
16 Incident Energy (eV) 42-Mo-94

MAT 4231 MT= 60 (n, n') Level 42-Mo-94
 Cross Section -100.0 To 3216. %



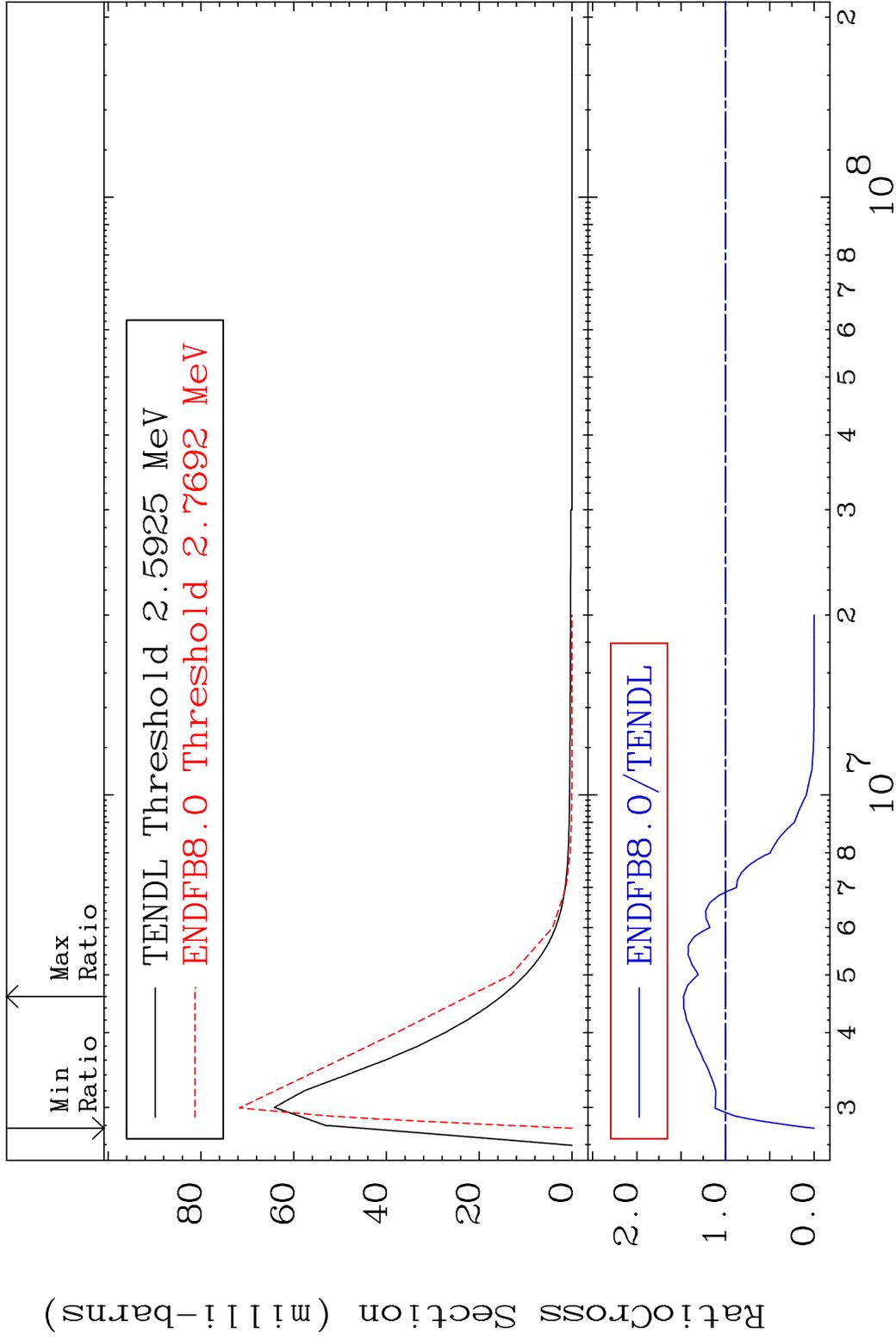
17 42-Mo-94

MAT 4231 MT= 61 (n, n') Level 42-Mo-94
 Cross Section -100.0 To -47.79%



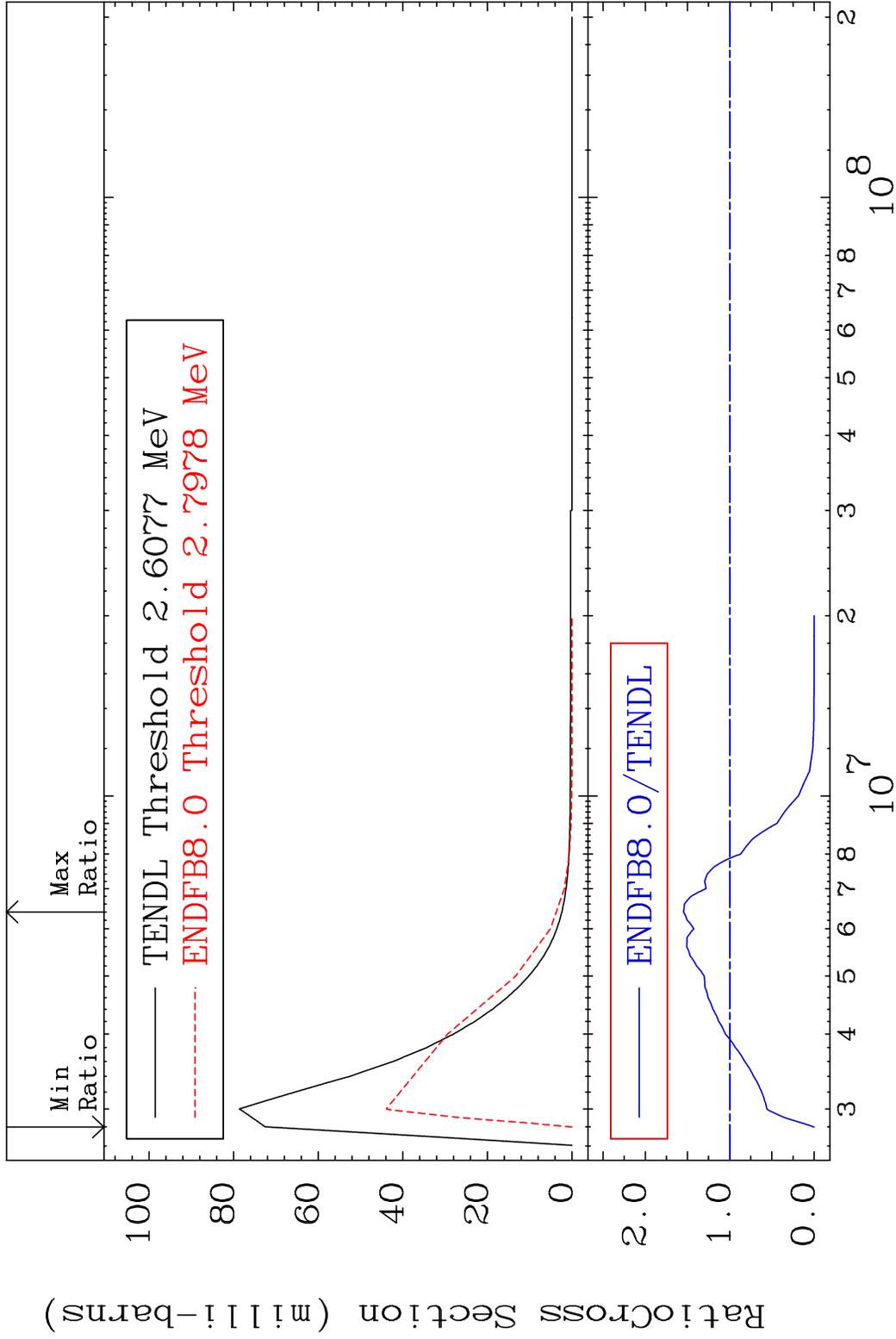
18 Incident Energy (eV) 42-Mo-94

MAT 4231 MT= 62 (n, n') Level 42-Mo-94
 Cross Section -100.0 To 47.30 %



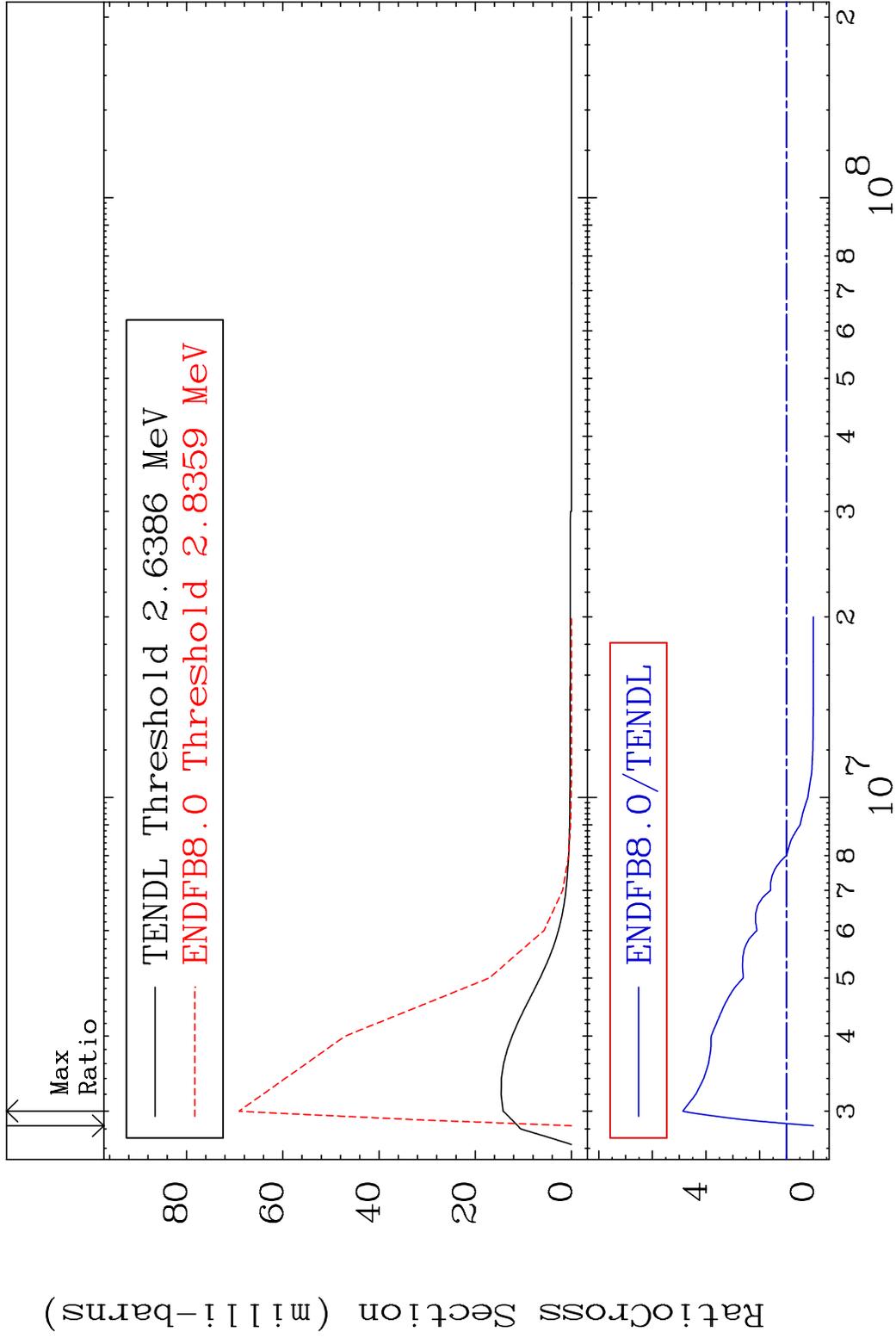
19 Incident Energy (eV) 42-Mo-94

MAT 4231 MT= 63 (n, n') Level 42-Mo-94
 Cross Section -100.0 To 54.70 %



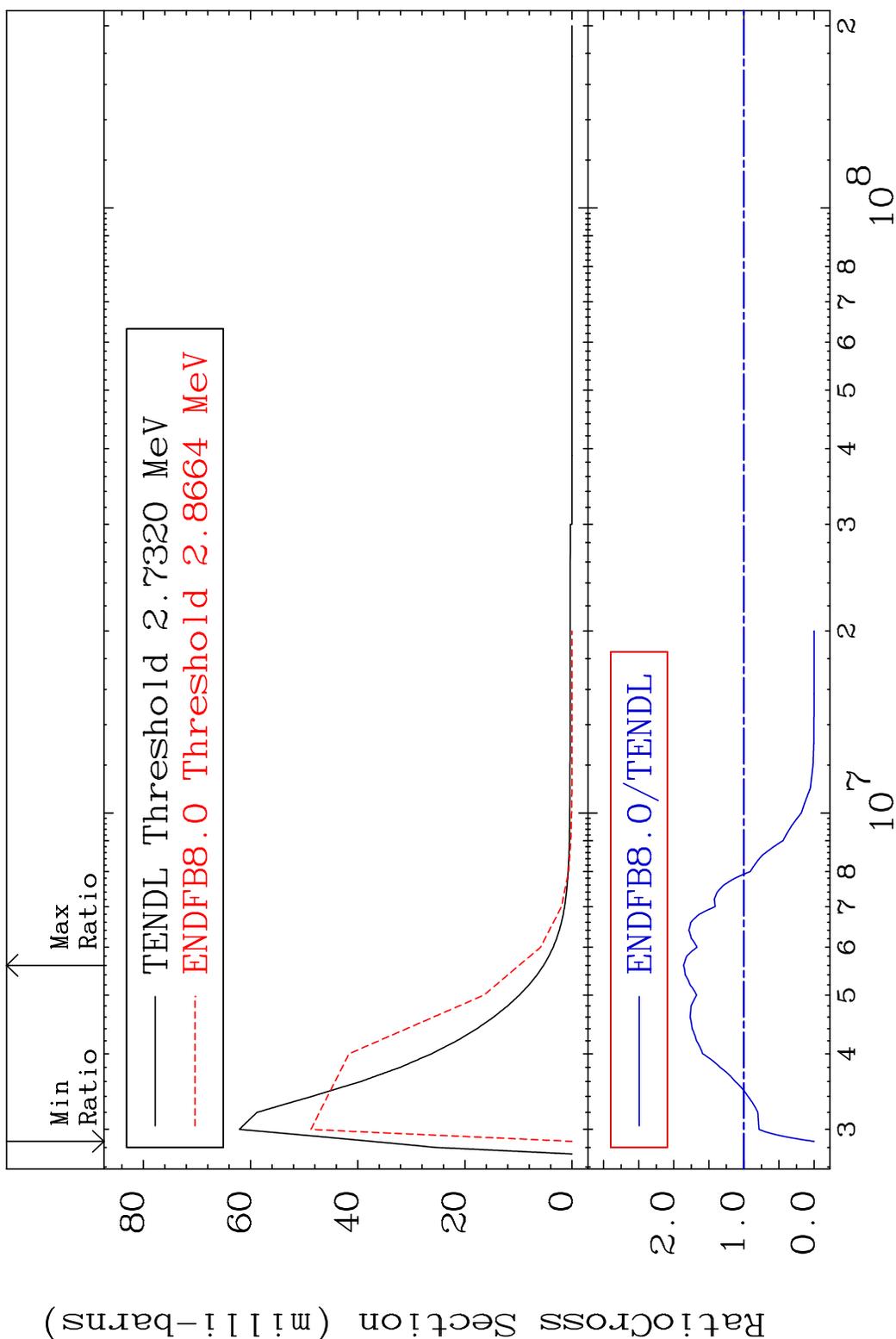
20 42-Mo-94

MAT 4231 MT= 64 (n, n') Level 42-Mo-94
 Cross Section -100.0 To 386.3 %

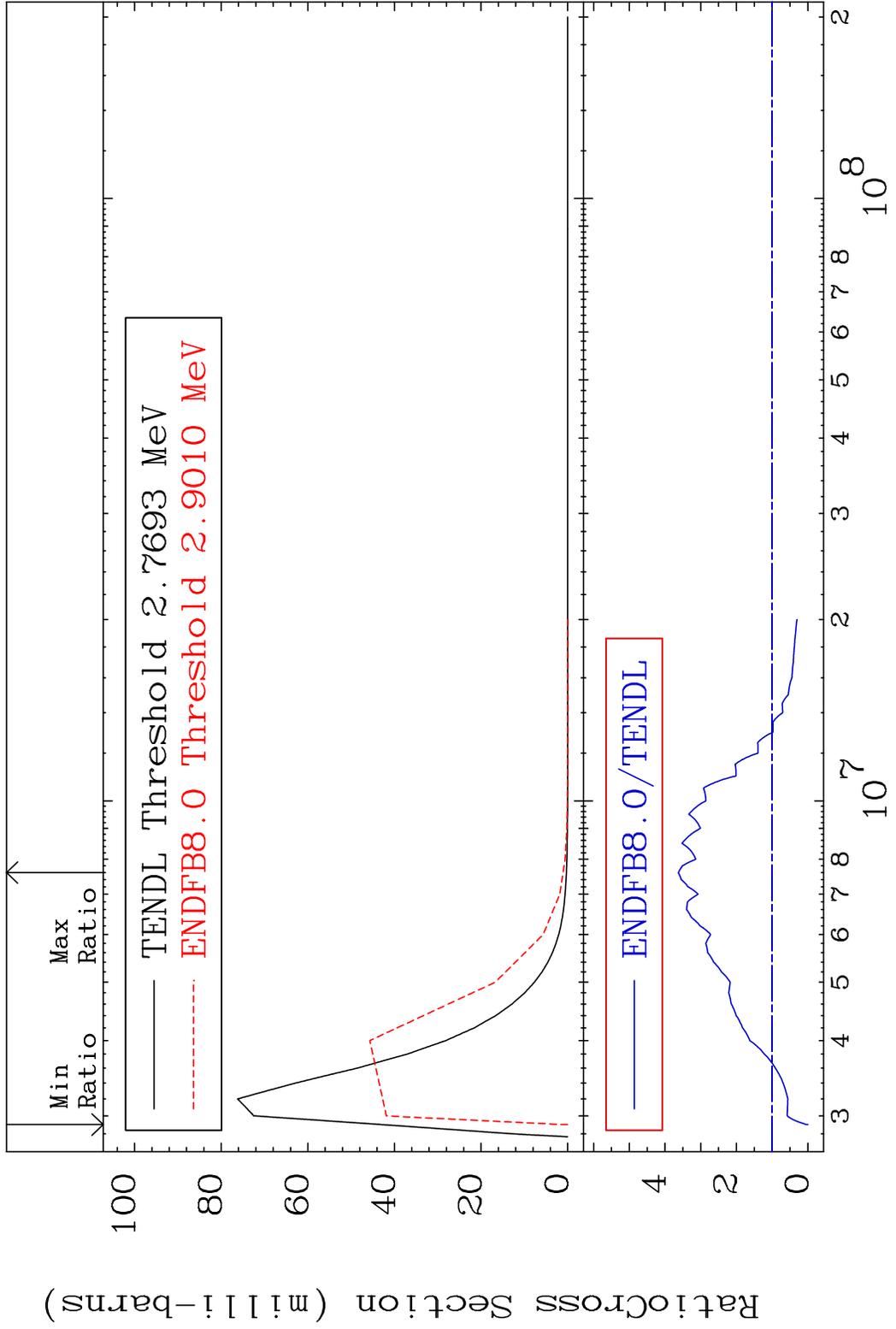


21 Incident Energy (eV) 42-Mo-94

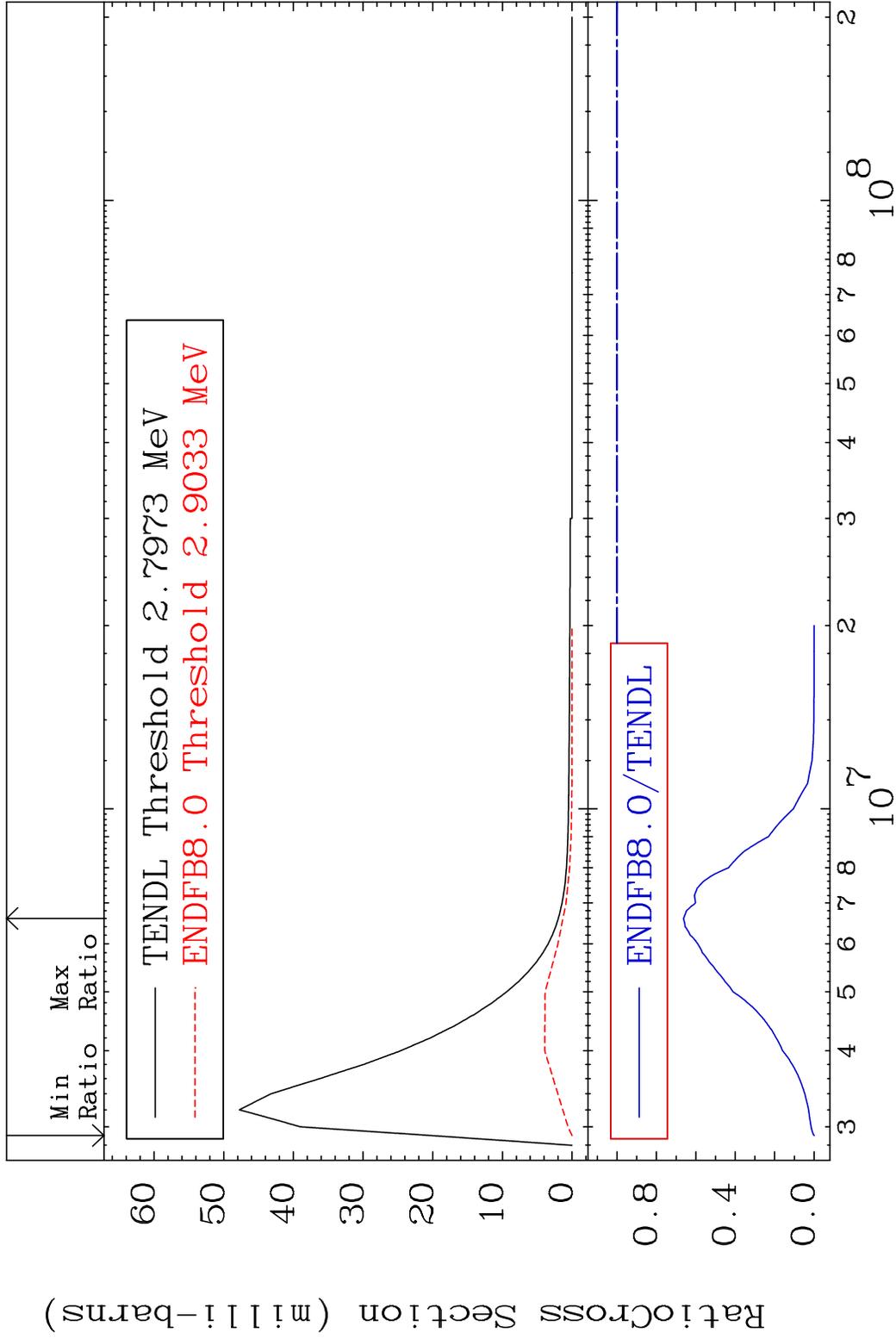
MAT 4231 MT= 65 (n, n') Level 42-Mo-94
 Cross Section -100.0 To 86.10 %



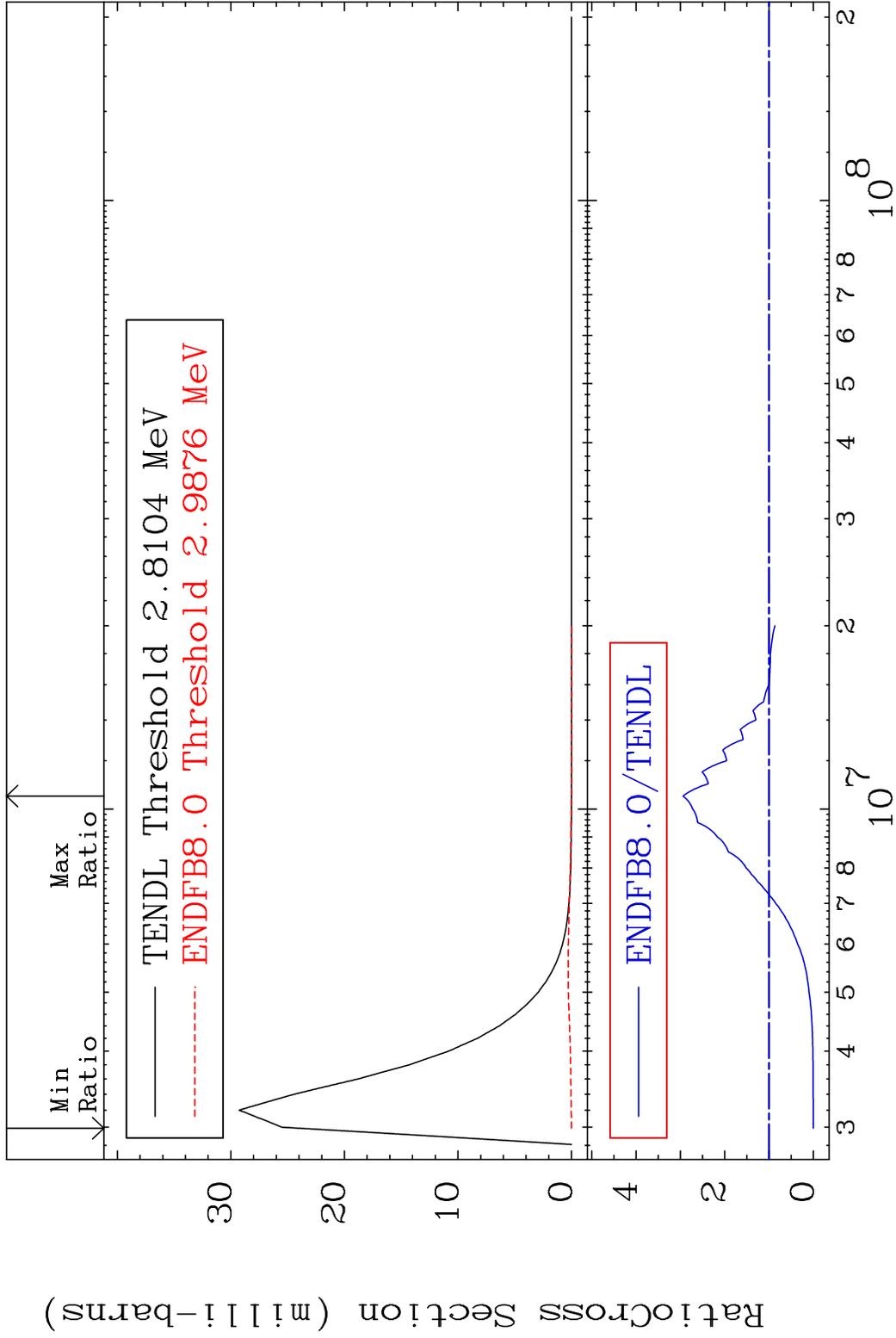
MAT 4231 MT= 66 (n, n') Level 42-Mo-94
 Cross Section -100.0 To 262.9 %



MAT 4231 MT= 67 (n, n') Level 42-Mo-94
 Cross Section -100.0 To -33.74%

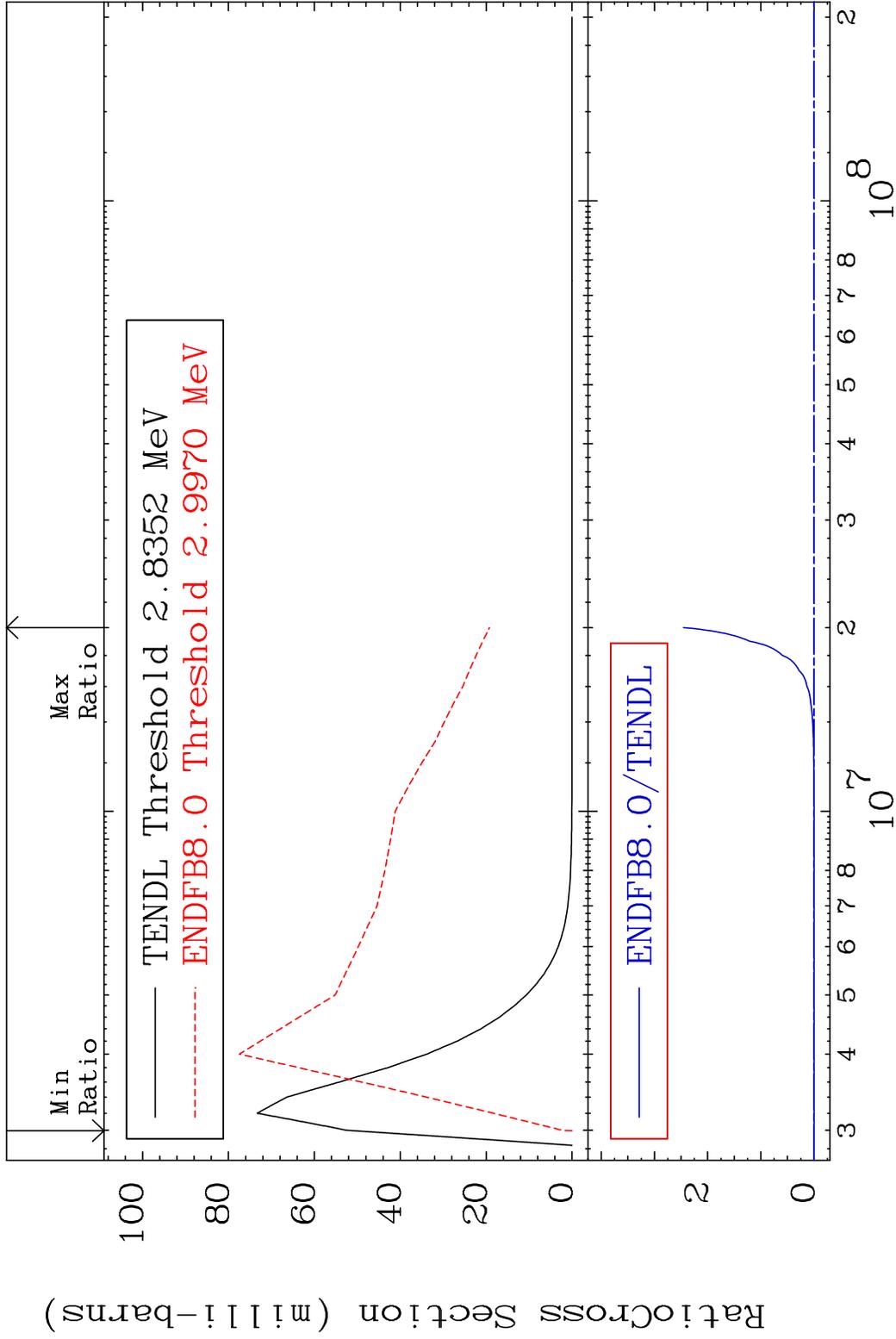


MAT 4231 MT= 68 (n, n') Level 42-Mo-94
 Cross Section -100.0 To 194.3 %



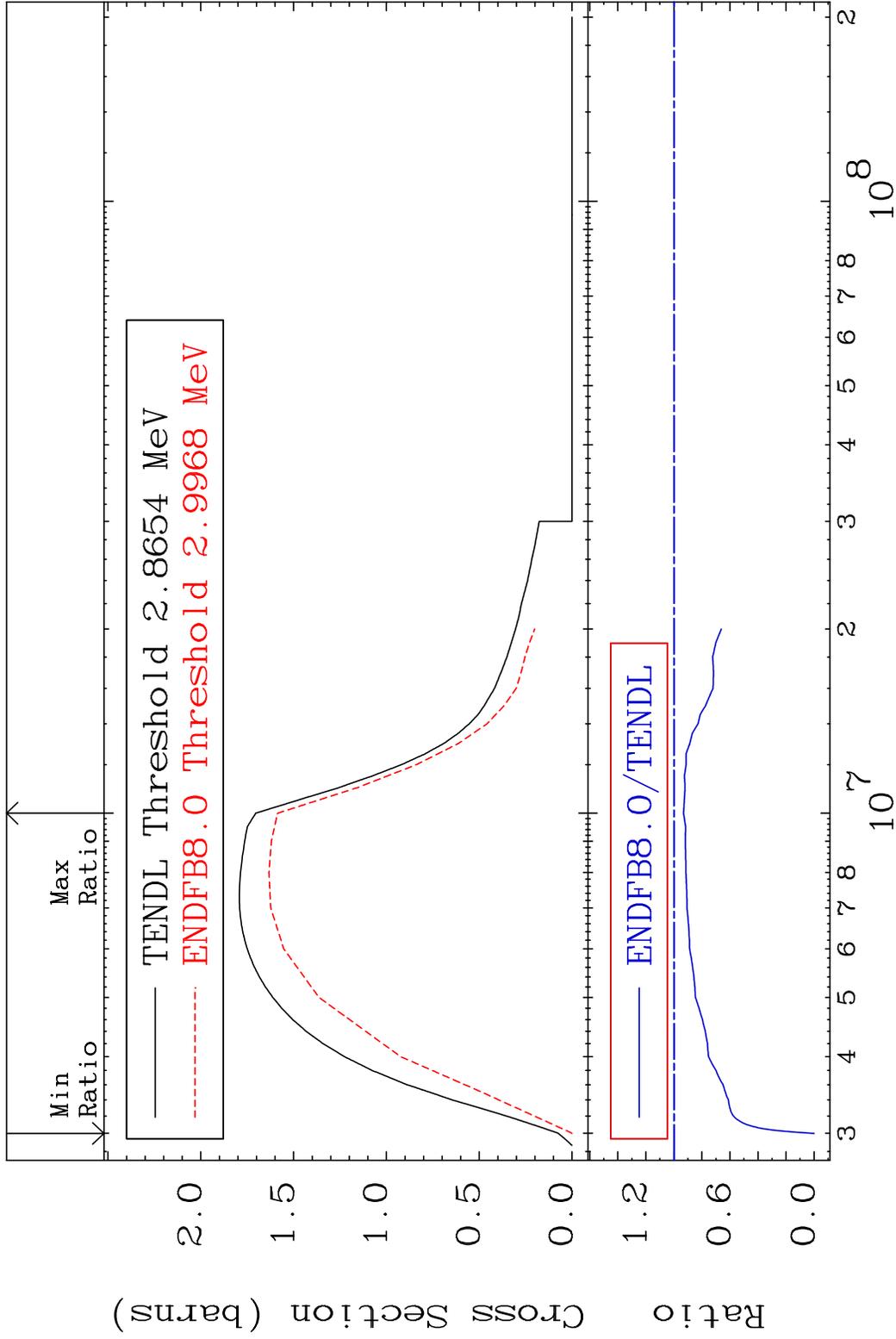
25 Incident Energy (eV) 42-Mo-94

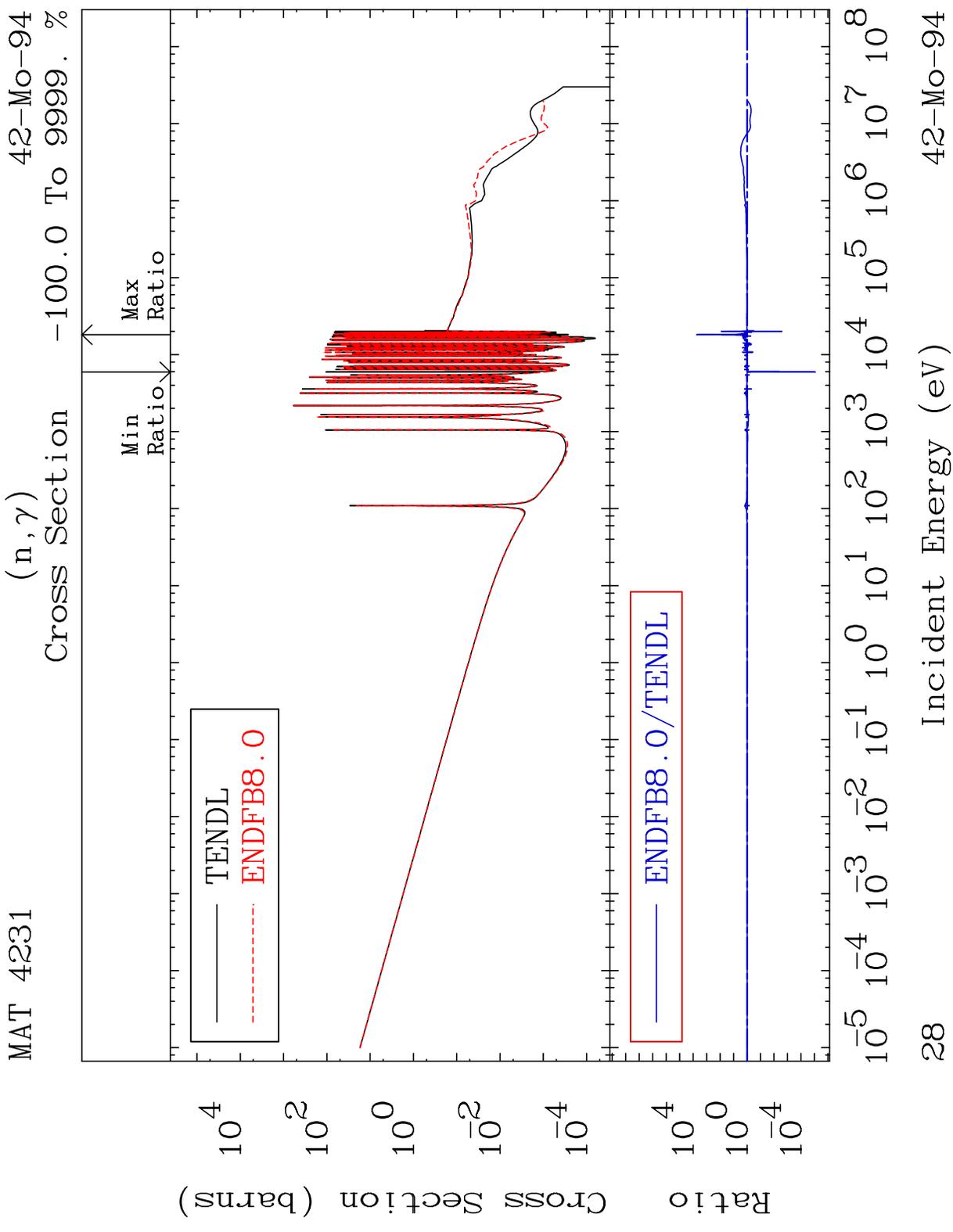
MAT 4231 MT= 69 (n, n') Level 42-Mo-94
 Cross Section -100.0 To 9999. %

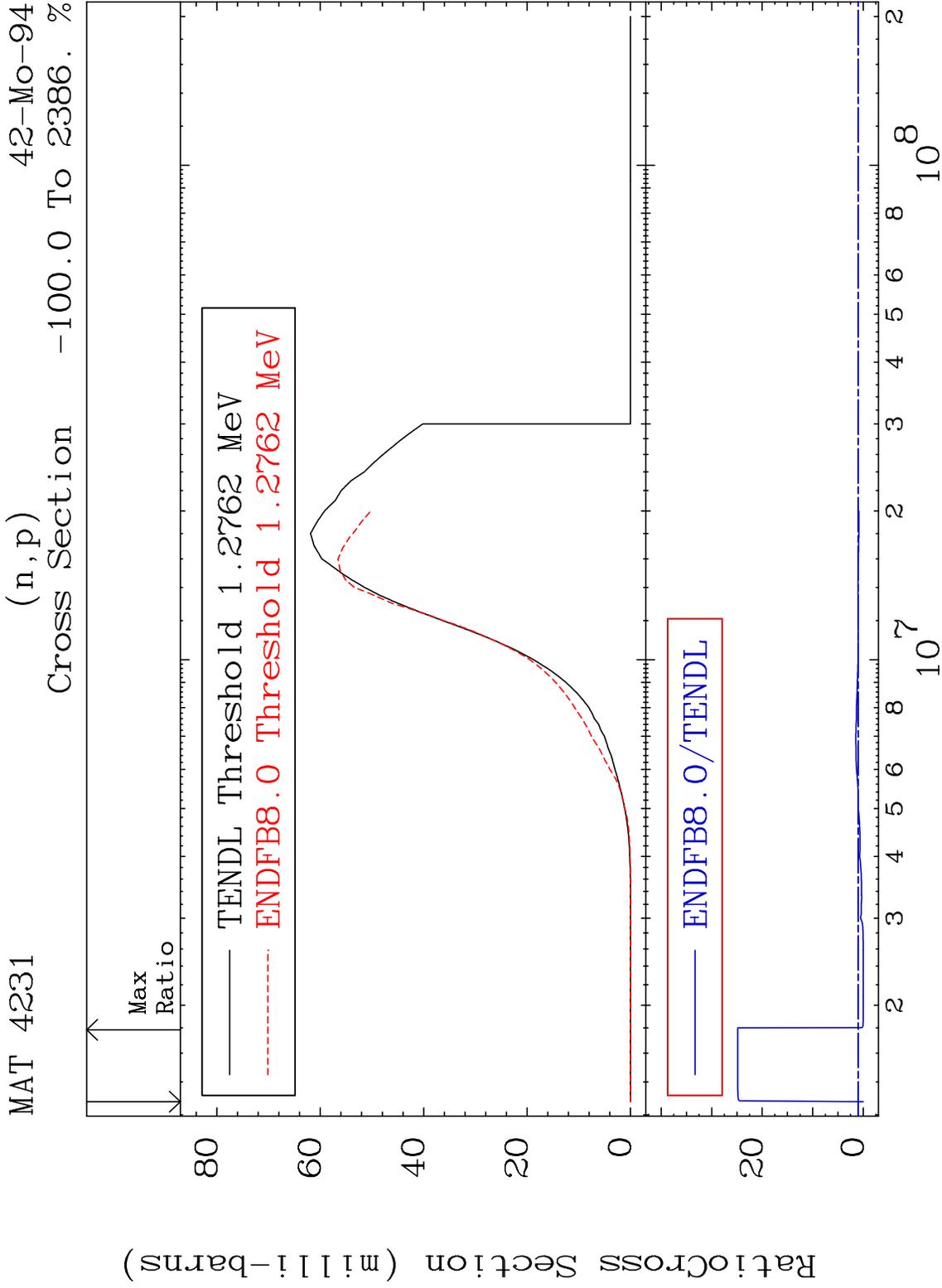


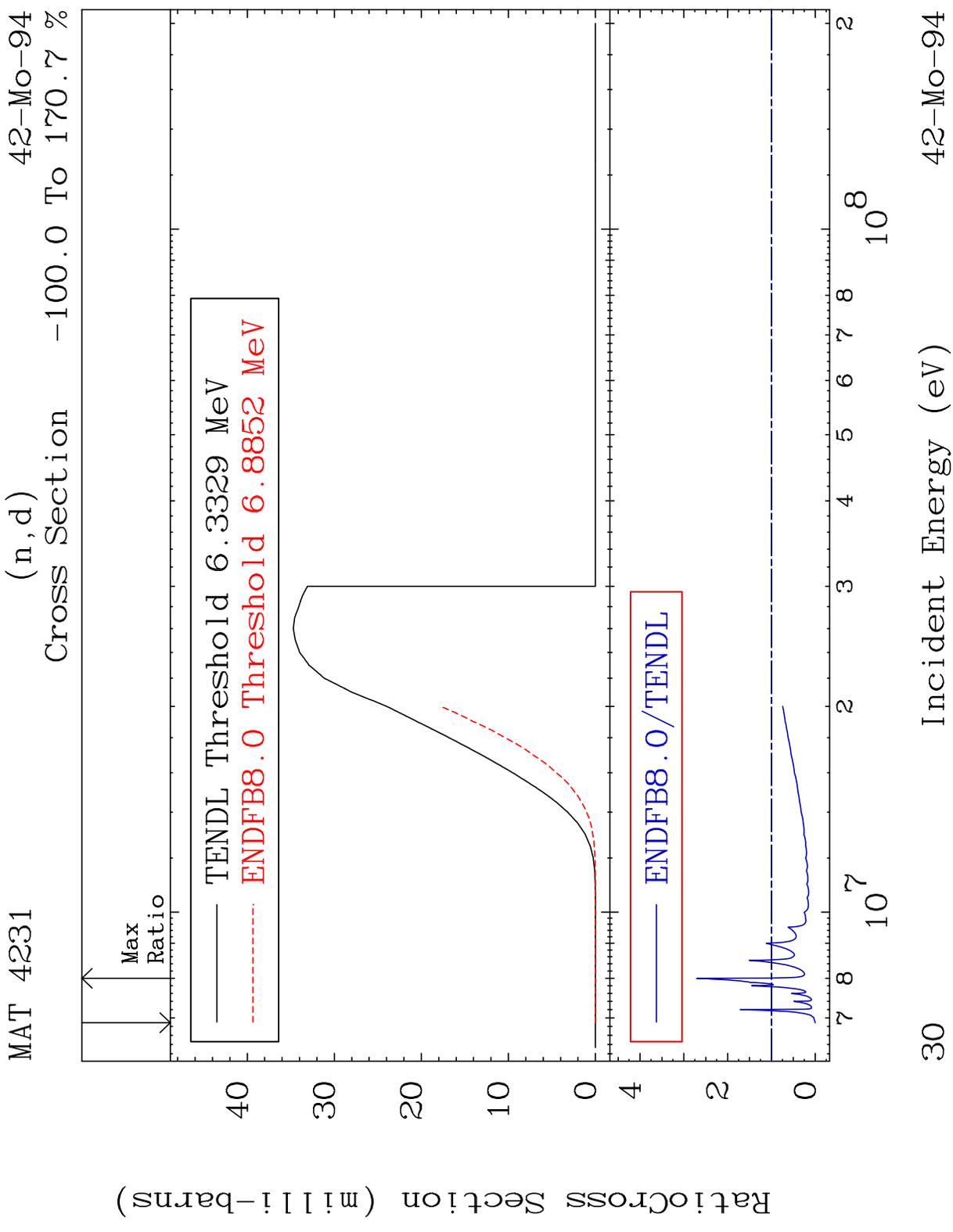
26 Incident Energy (eV) 42-Mo-94

MAT 4231 (n,n') Continuum 42-Mo-94
 Cross Section -100.0 To -6.886%

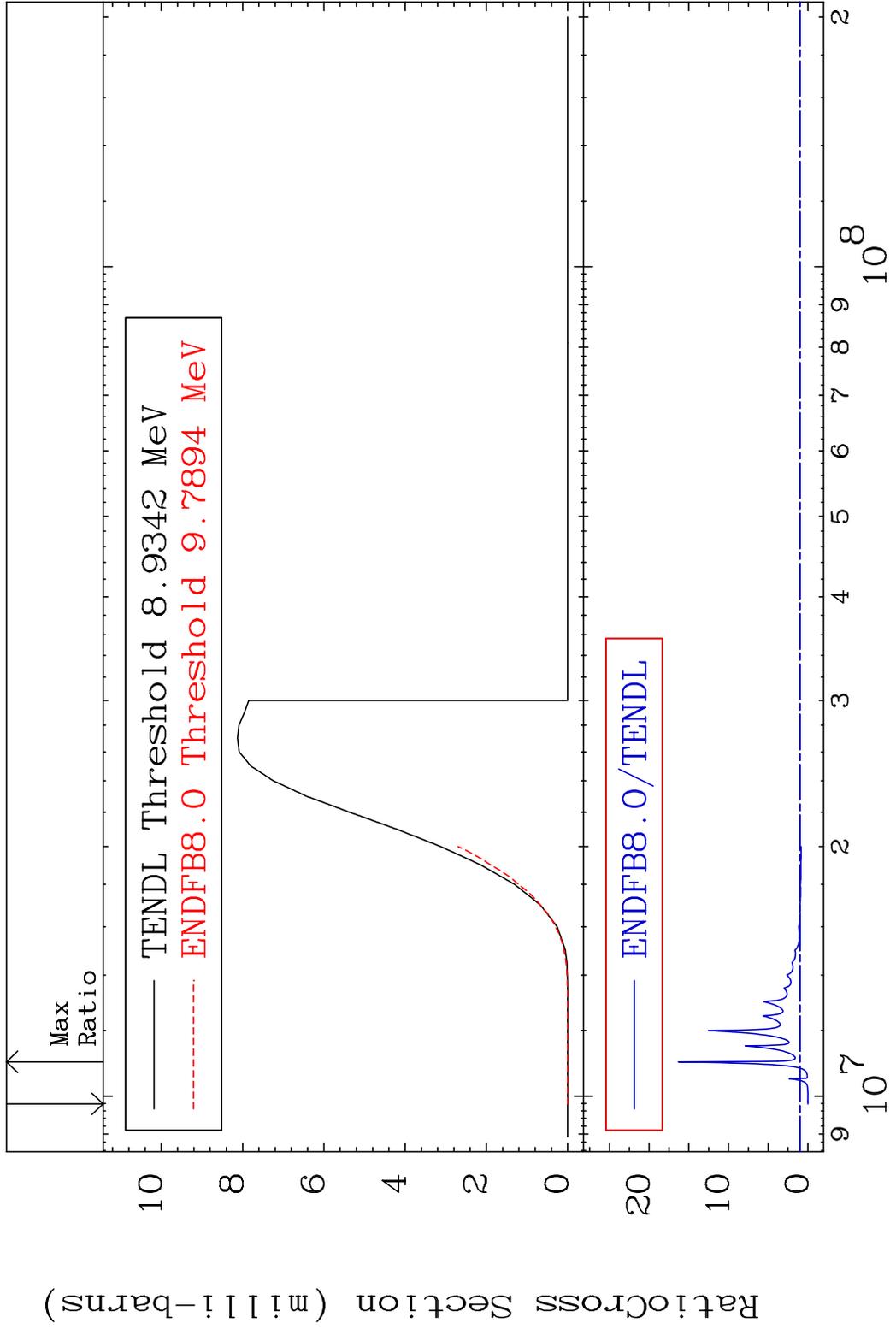






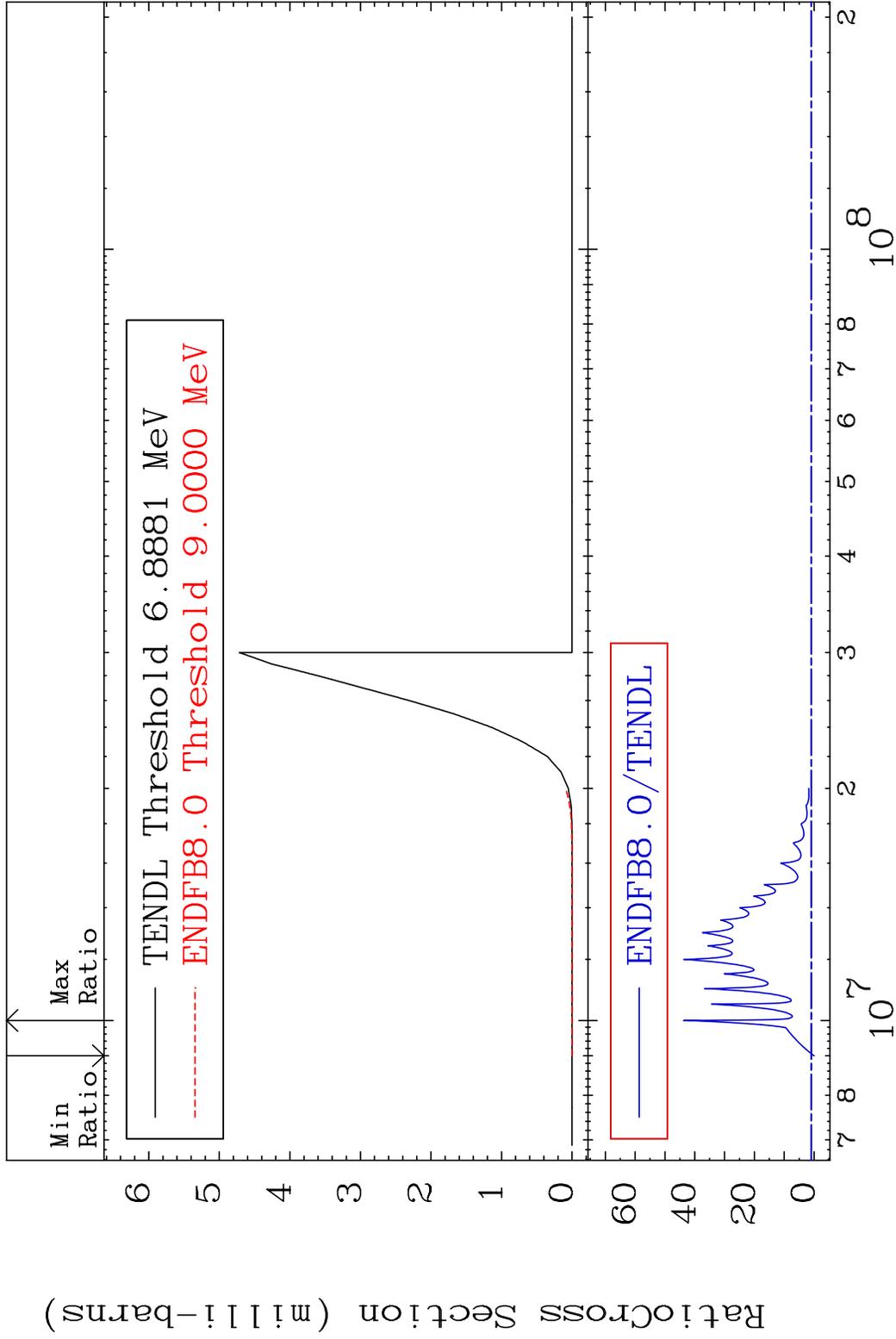


MAT 4231 (n, t) 42-Mo-94
Cross Section -100.0 To 1533. %



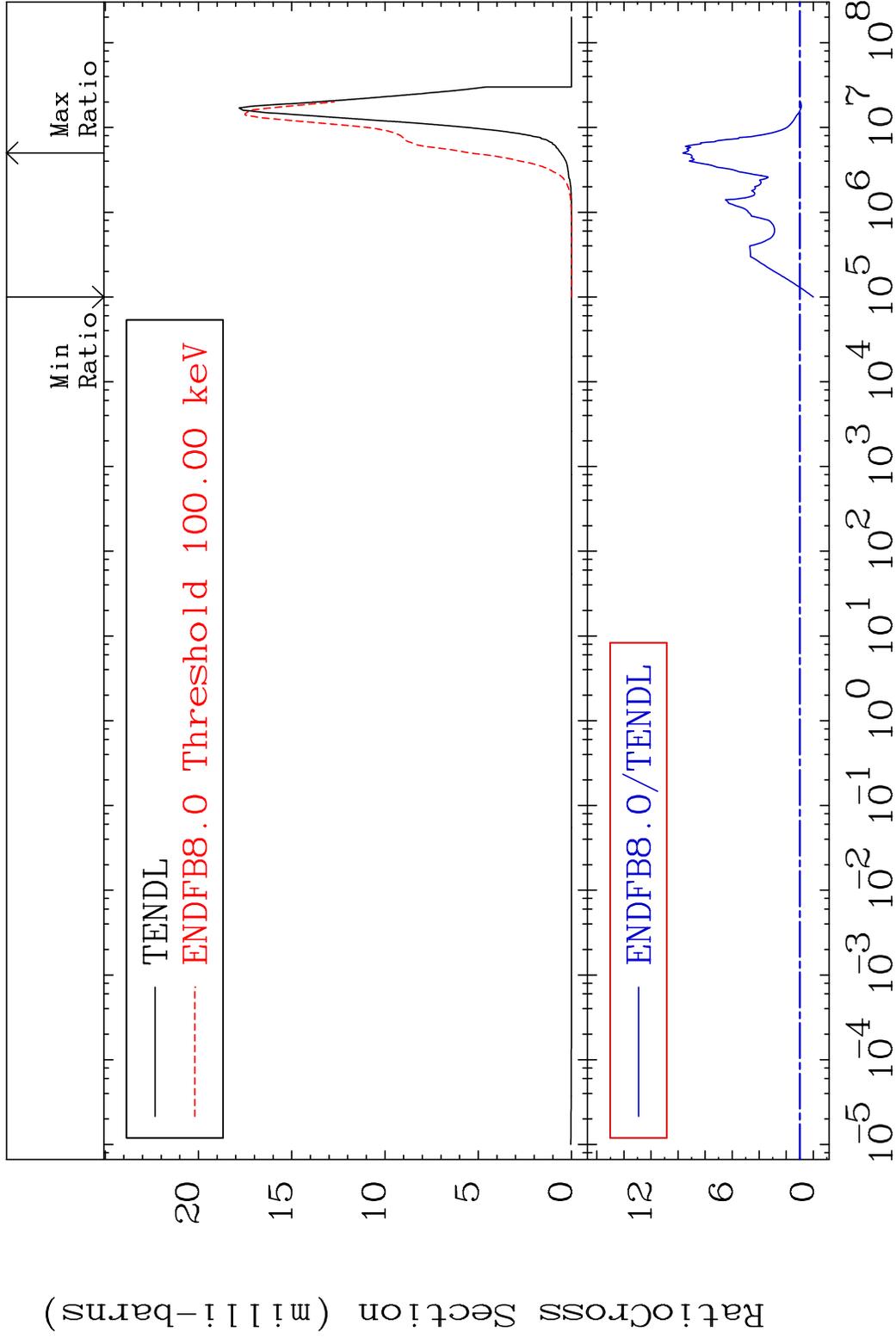
31 Incident Energy (eV) 42-Mo-94

MAT 4231 (n, He-3) 42-Mo-94
 Cross Section -100.0 To 4277. %

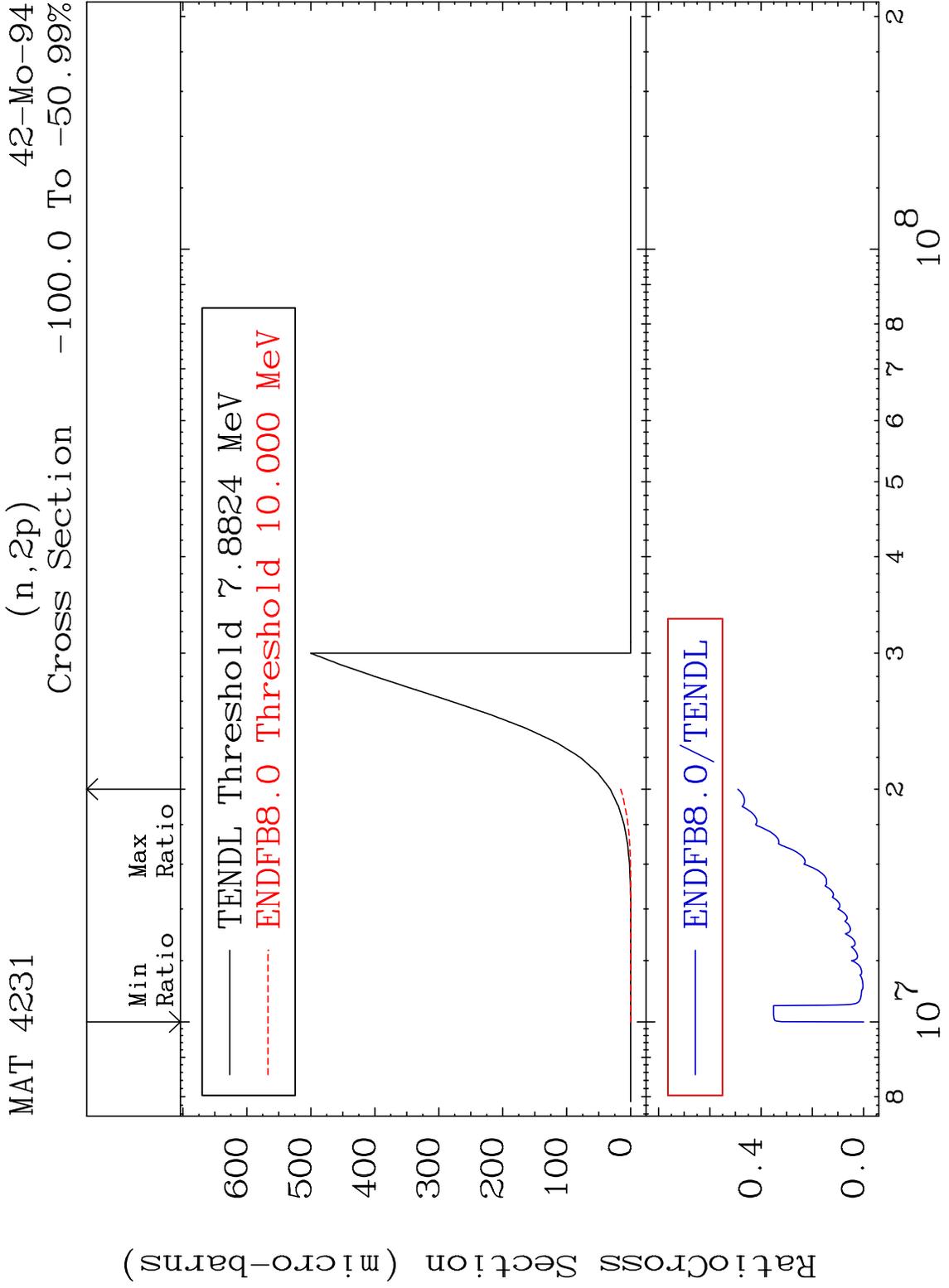


32 42-Mo-94

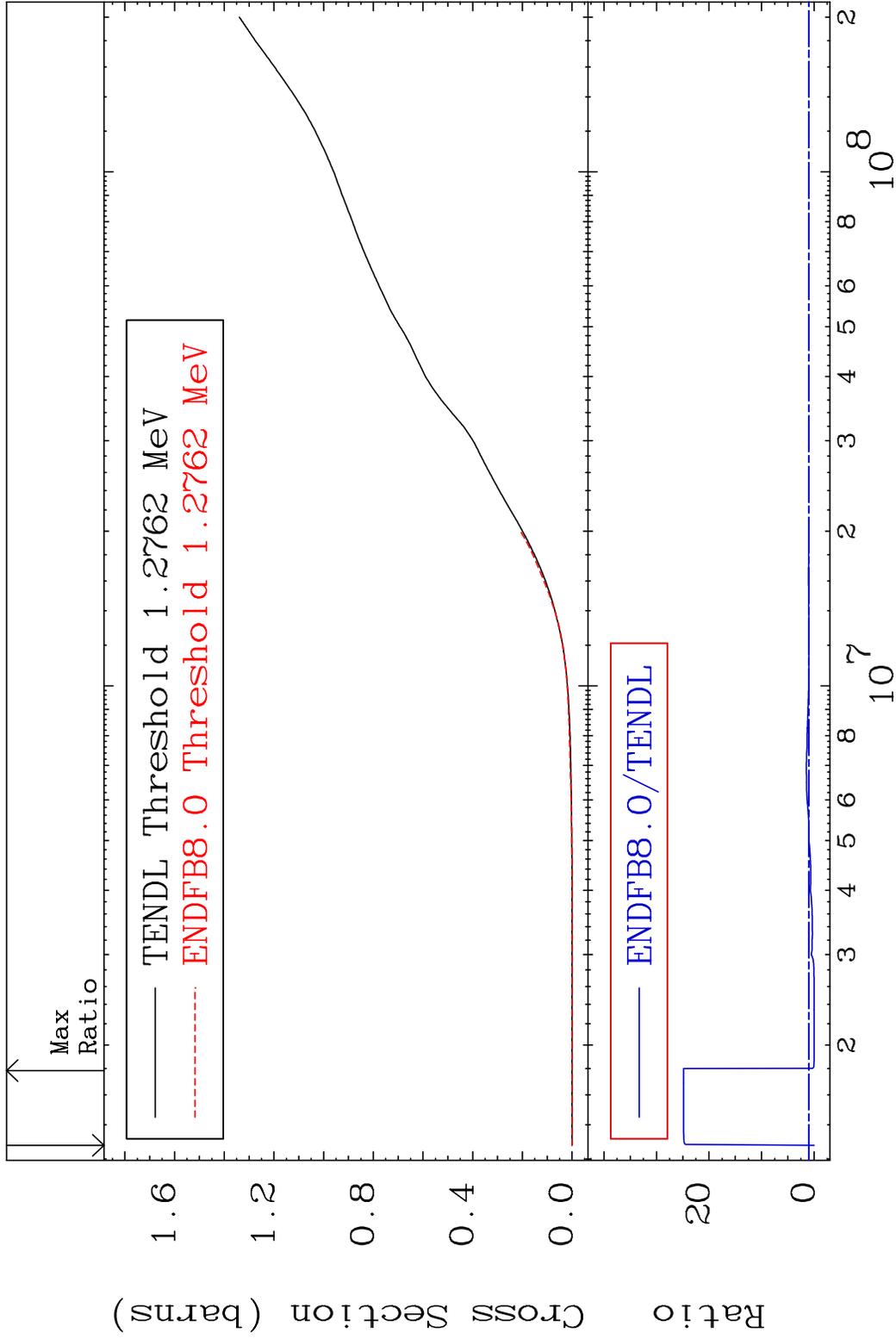
MAT 4231 (n, α) 42-Mo-94
 Cross Section -100.0 To 864.3 %



33 Incident Energy (eV) 42-Mo-94

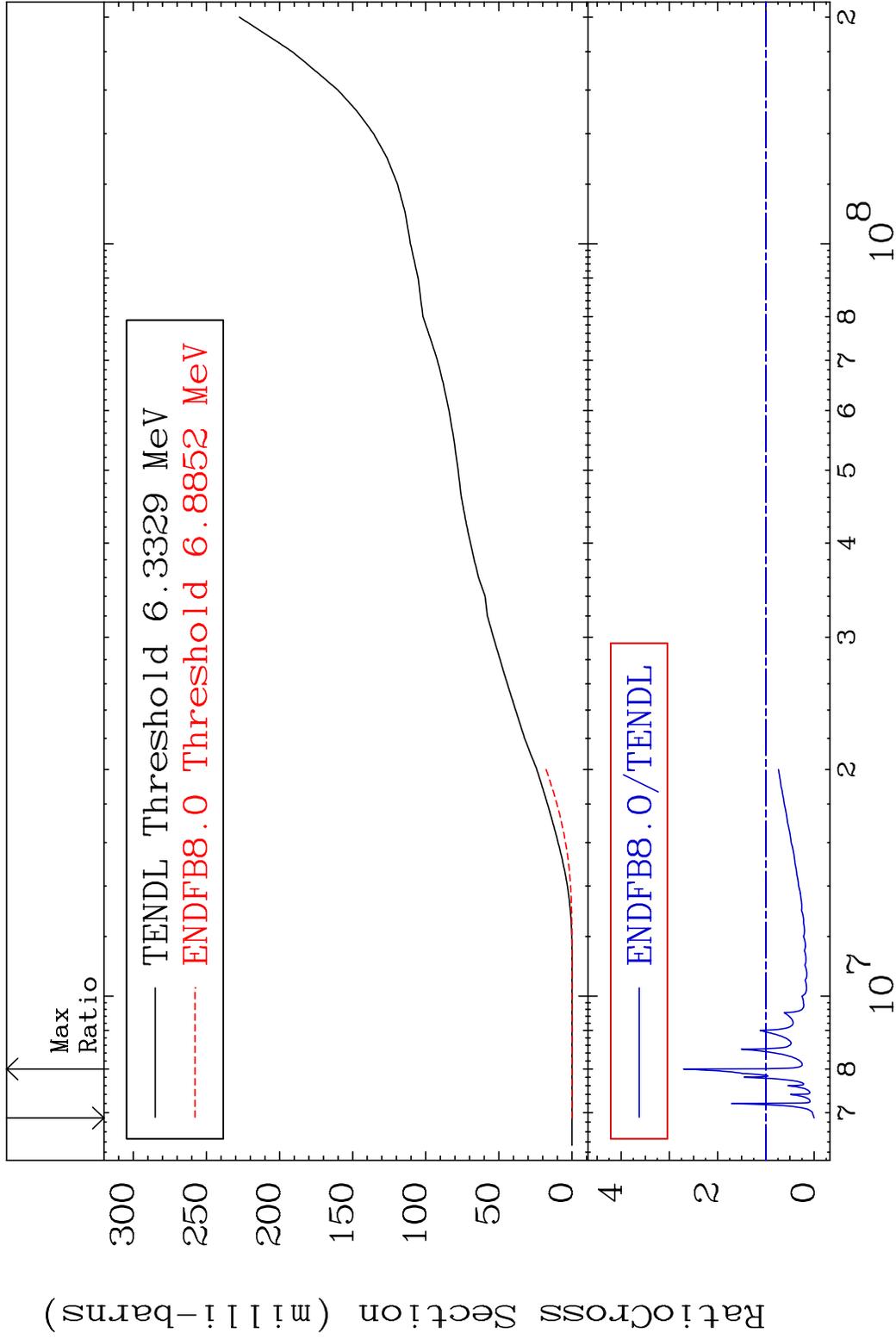


MAT 4231 Hydrogen Production 42-Mo-94
 Cross Section -100.0 To 2386. %



35 Incident Energy (eV) 42-Mo-94

MAT 4231 Deuterium Production 42-Mo-94
 Cross Section -100.0 To 170.7 %



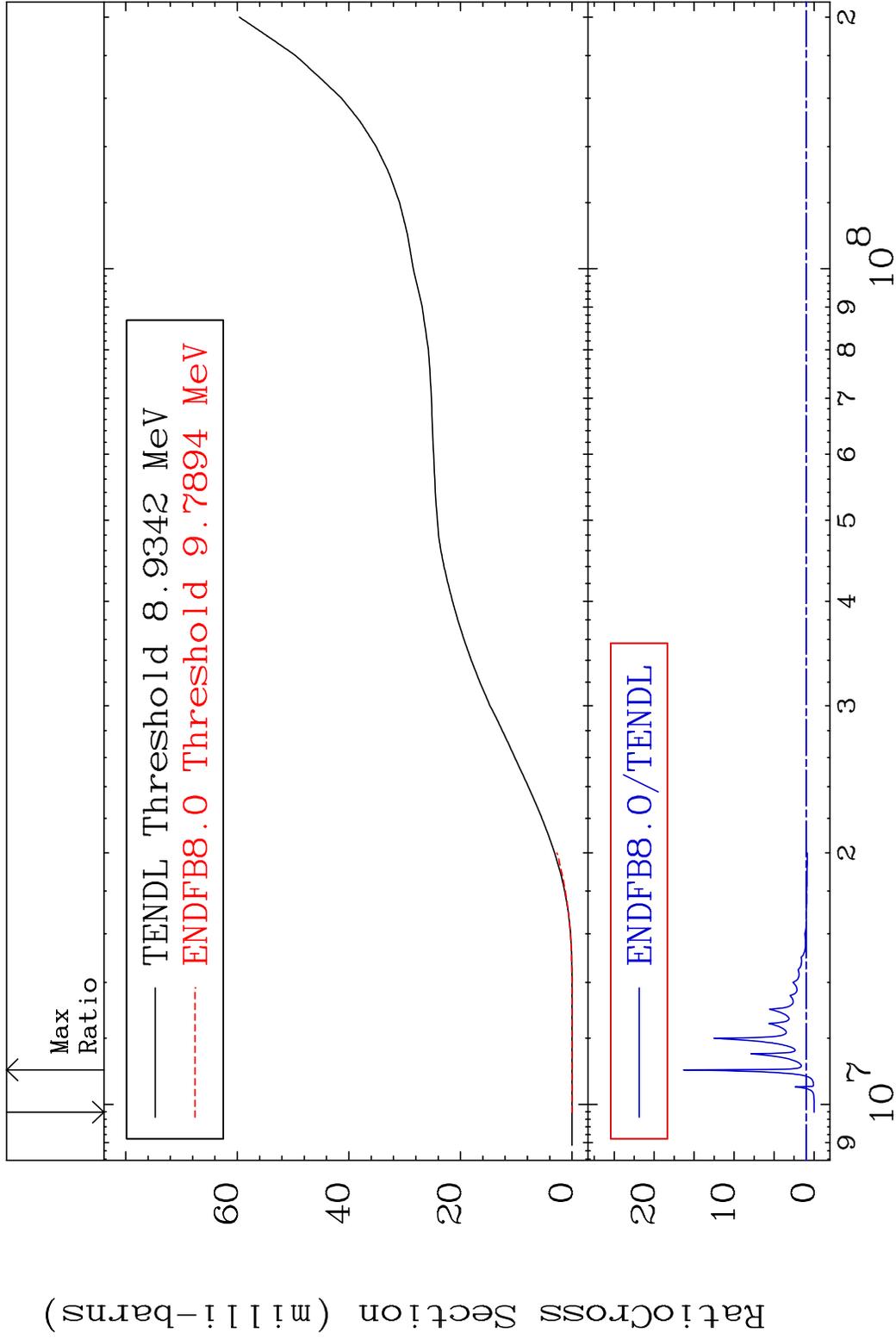
36 Incident Energy (eV) 42-Mo-94

MAT 4231

Tritium Production

42-Mo-94

Cross Section -100.0 To 1533. %



37

Incident Energy (eV)

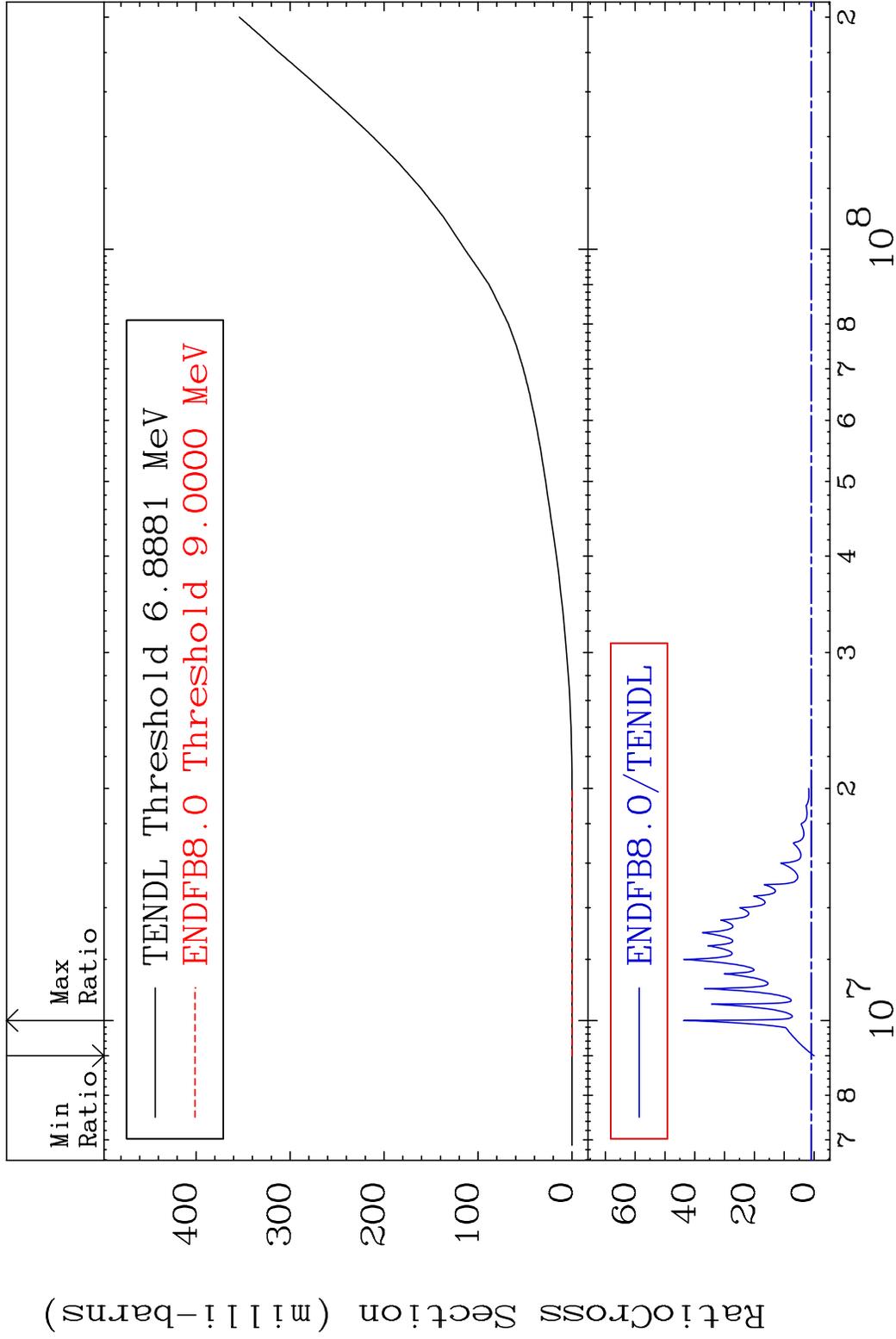
42-Mo-94

MAT 4231

He-3 Production

42-Mo-94

Cross Section -100.0 To 4277. %



38

Incident Energy (eV)

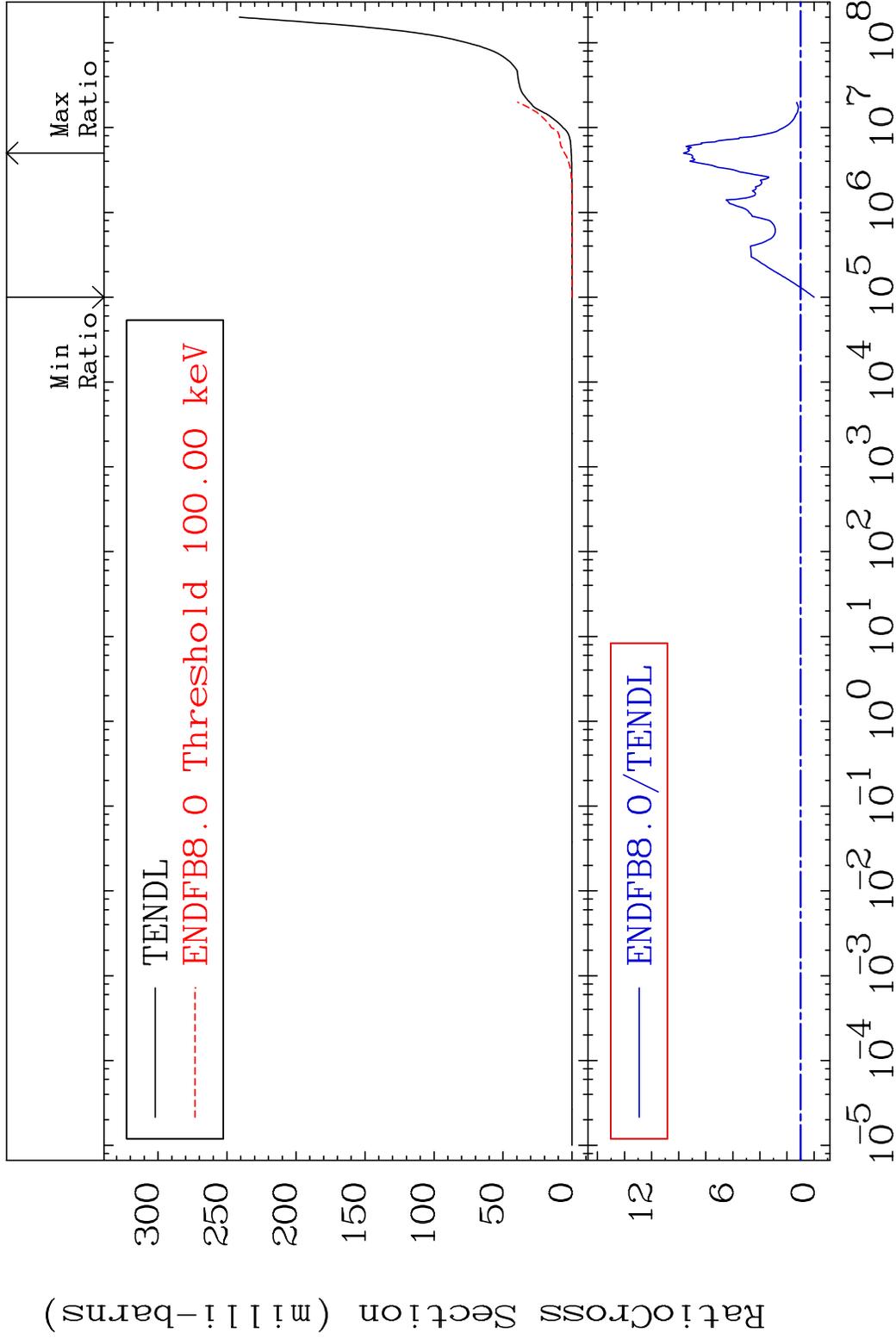
42-Mo-94

MAT 4231

He-4 Production

42-Mo-94

Cross Section -100.0 To 864.3 %

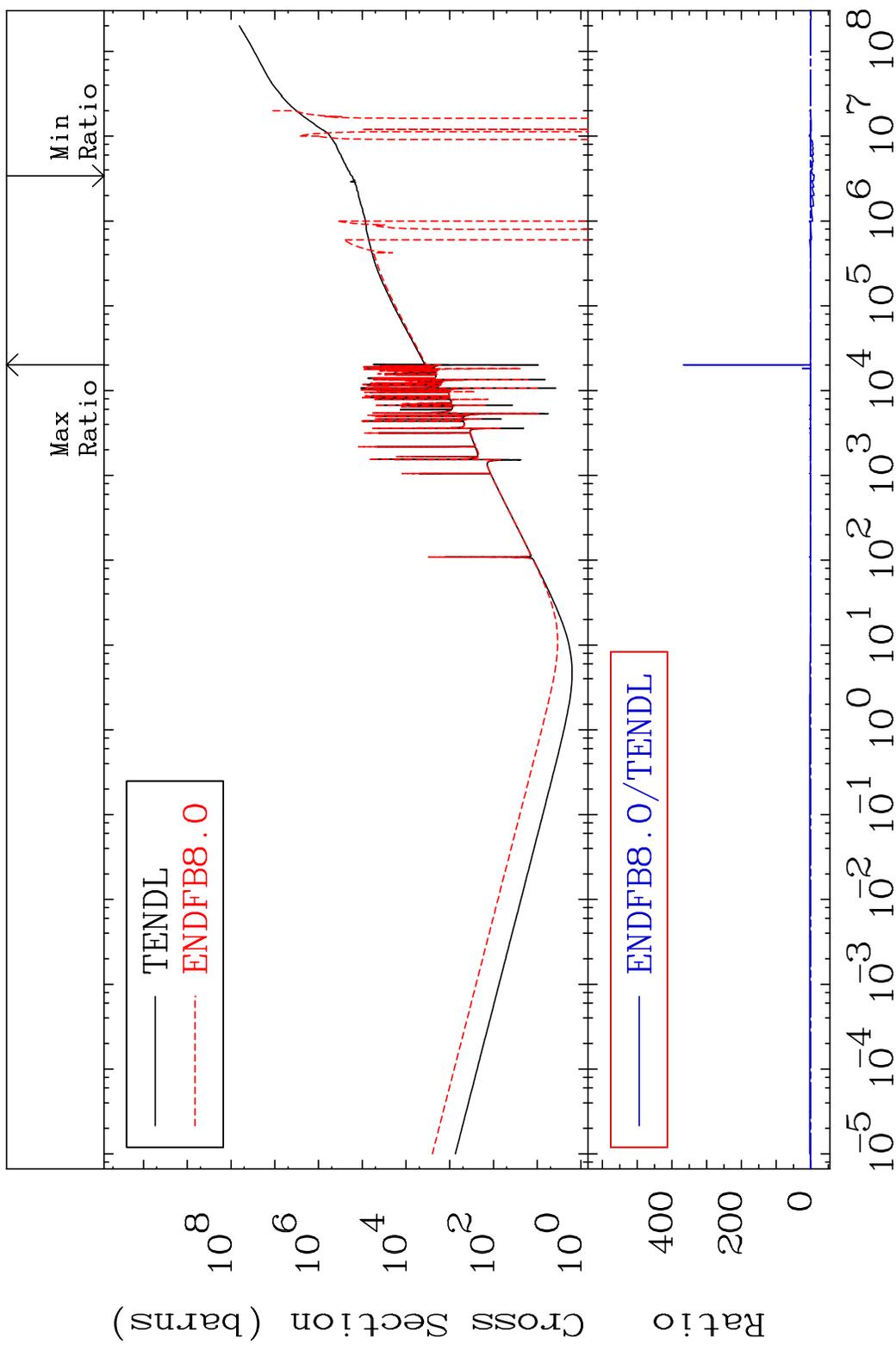


39

Incident Energy (eV)

42-Mo-94

MAT 4231 Kerma total (eV-barns) 42-Mo-94
 Cross Section -1012. To 9999. %

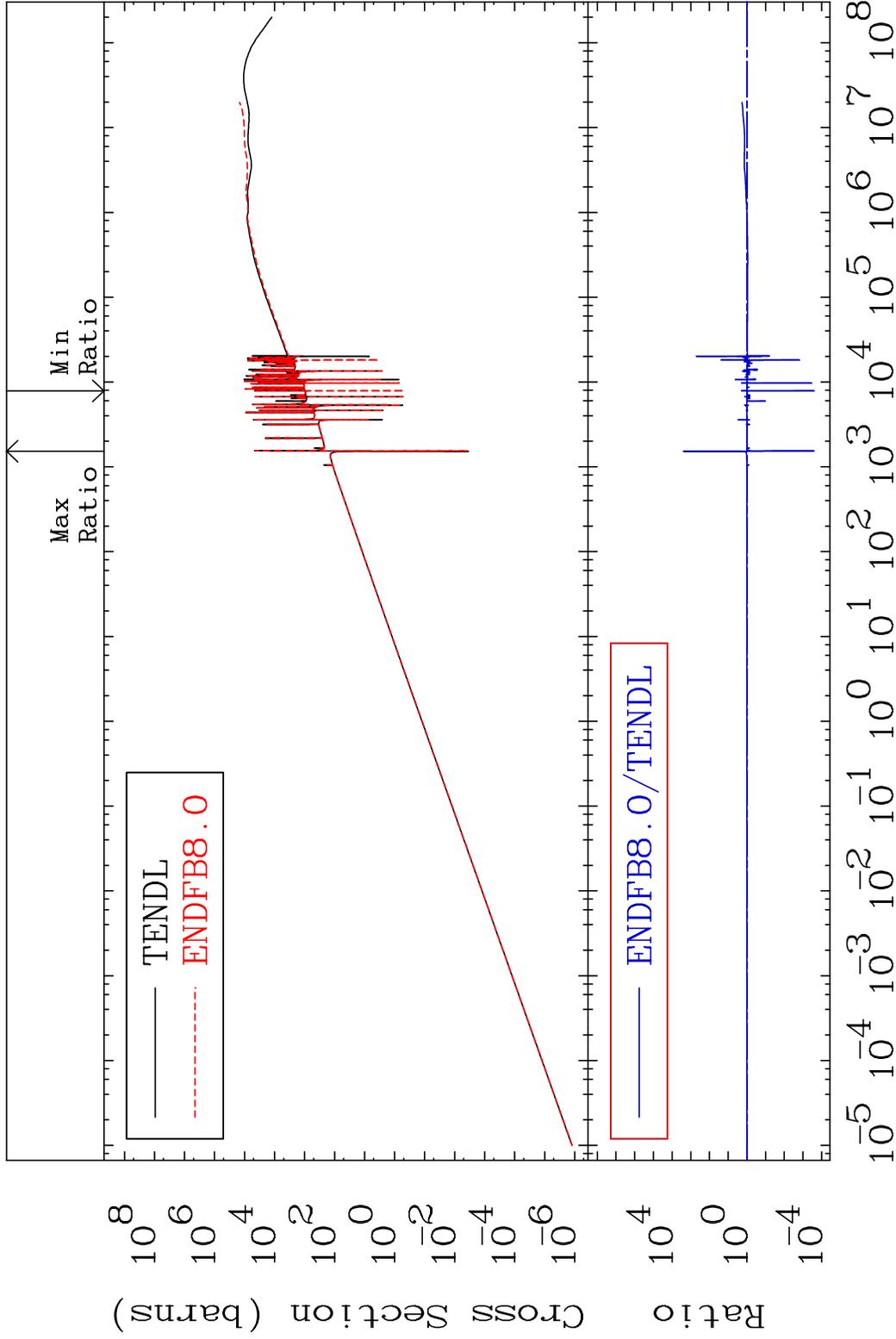


40 Incident Energy (eV) 42-Mo-94

MAT 4231

Kerma elastic
Cross Section

42-Mo-94
-99.97 To 9999. %

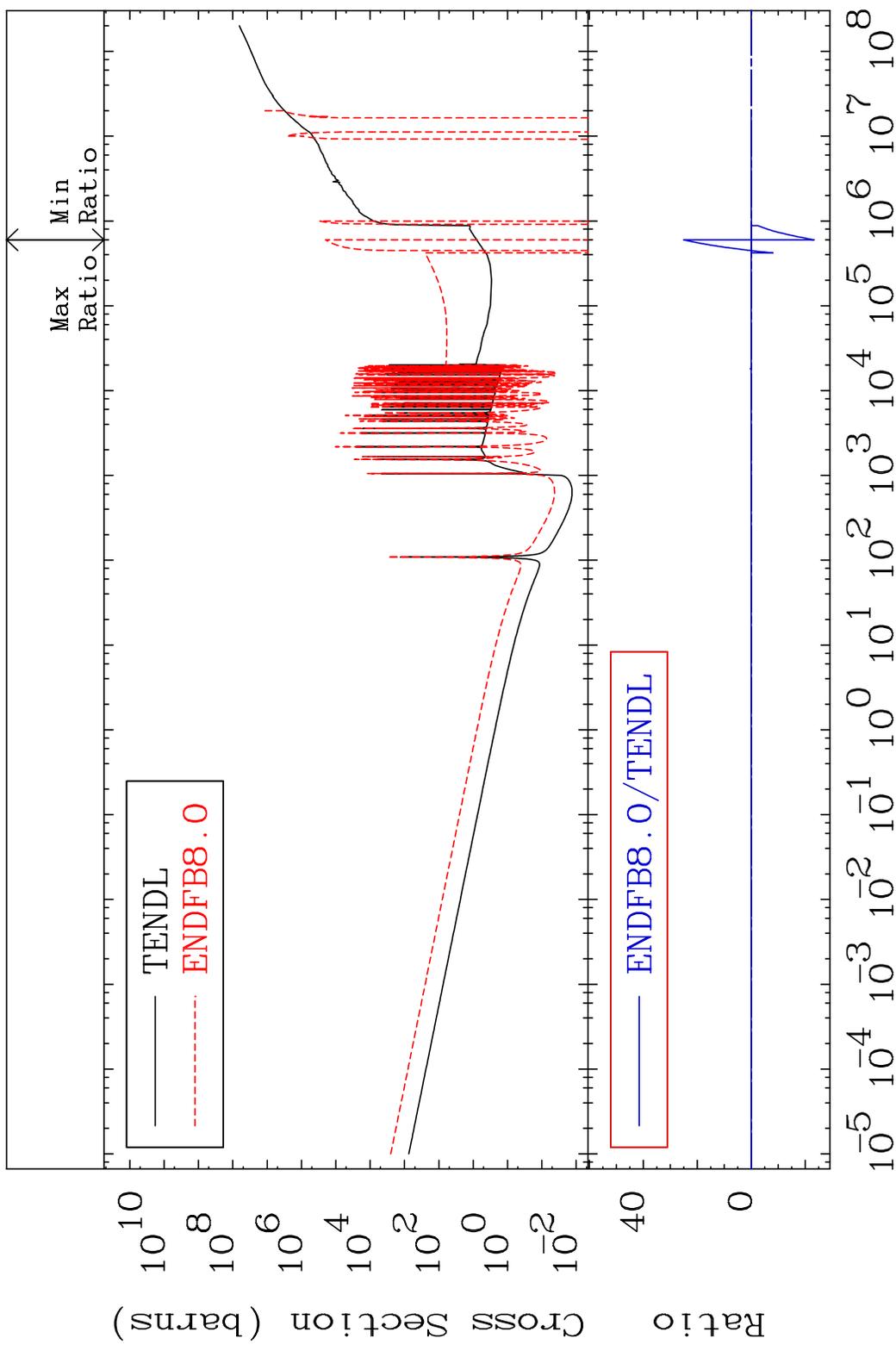


41

Incident Energy (eV)

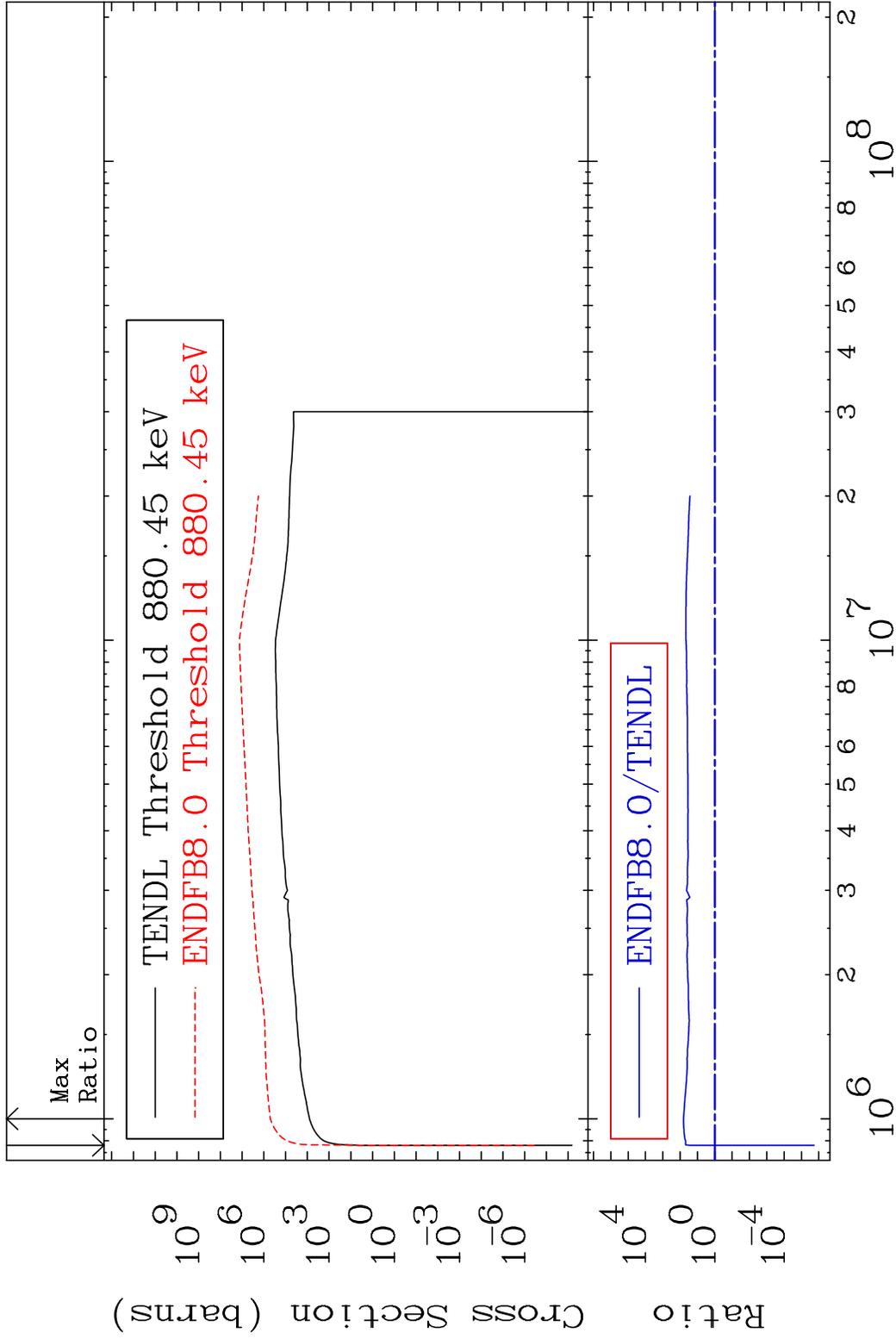
42-Mo-94

MAT 4231 Kerma non-elastic (all but mt2) 42-Mo-94
 Cross Section -9999. To 9999. %



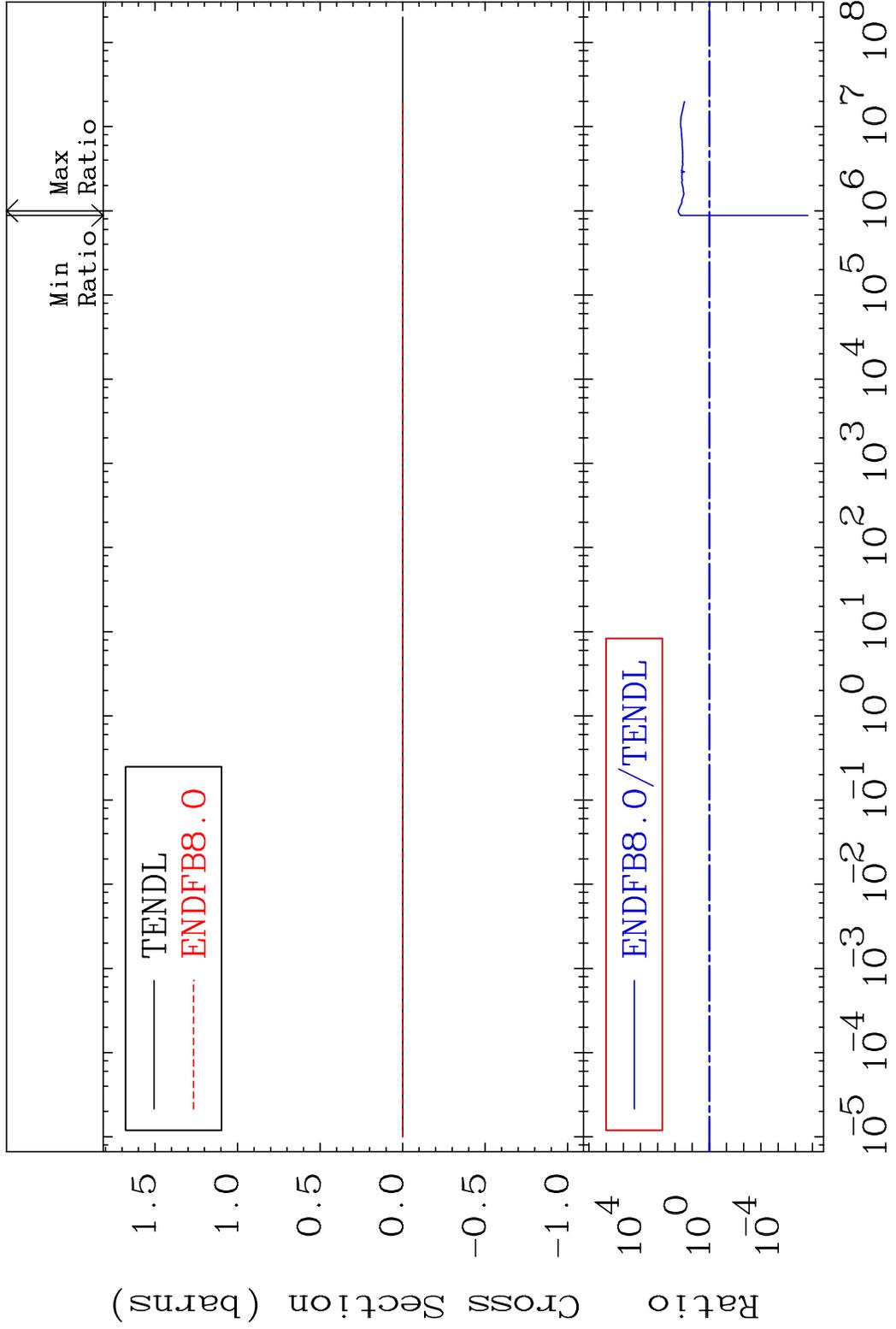
42 Incident Energy (eV) 42-Mo-94

MAT 4231 Kerma inelastic (mt51-91) 42-Mo-94
 Cross Section -100.0 To 6274. %

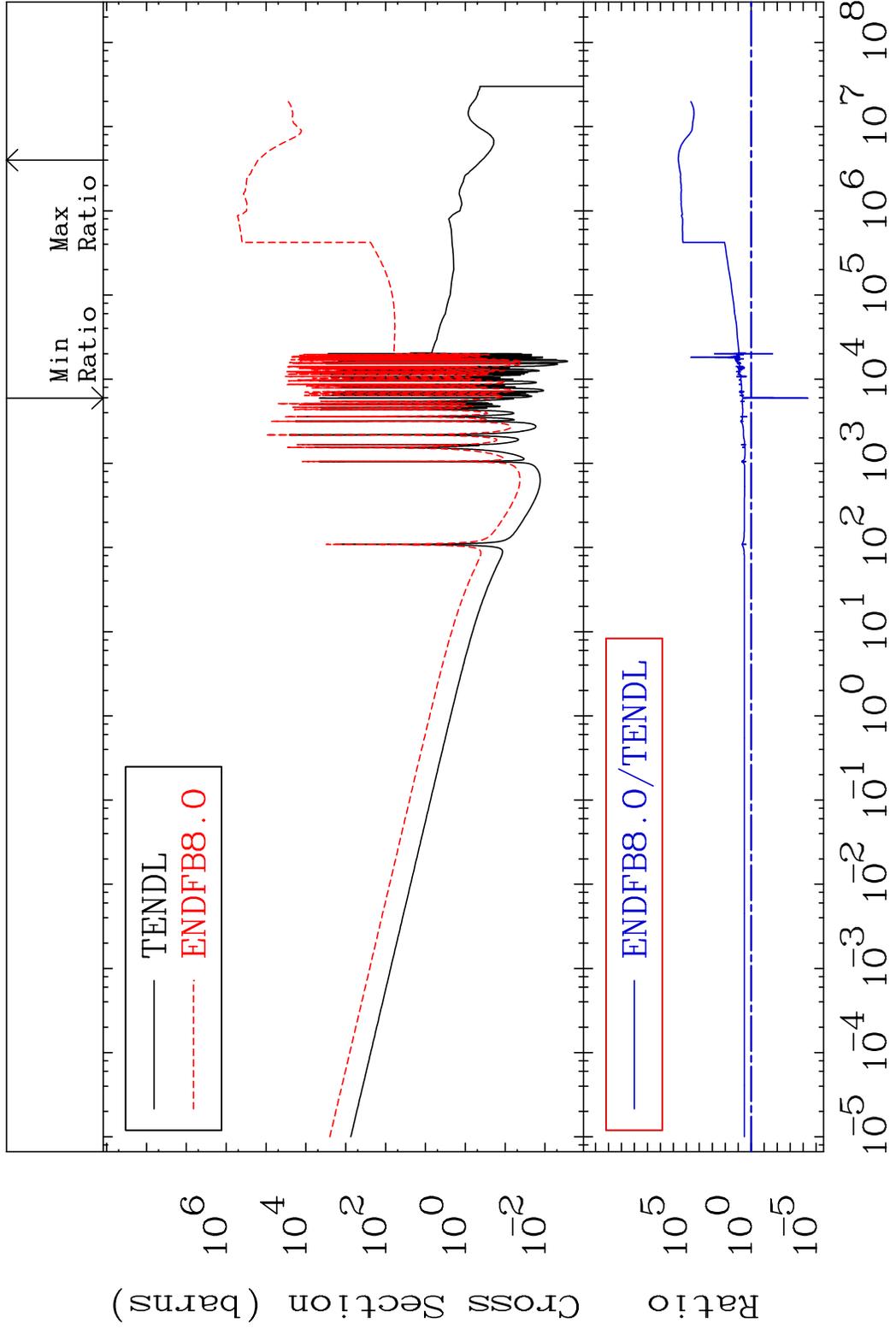


43 42-Mo-94

MAT 4231 Kerma fission (mt18 or mt19-20-21-38) 42-Mo-94
 Cross Section -100.0 To 6274. %

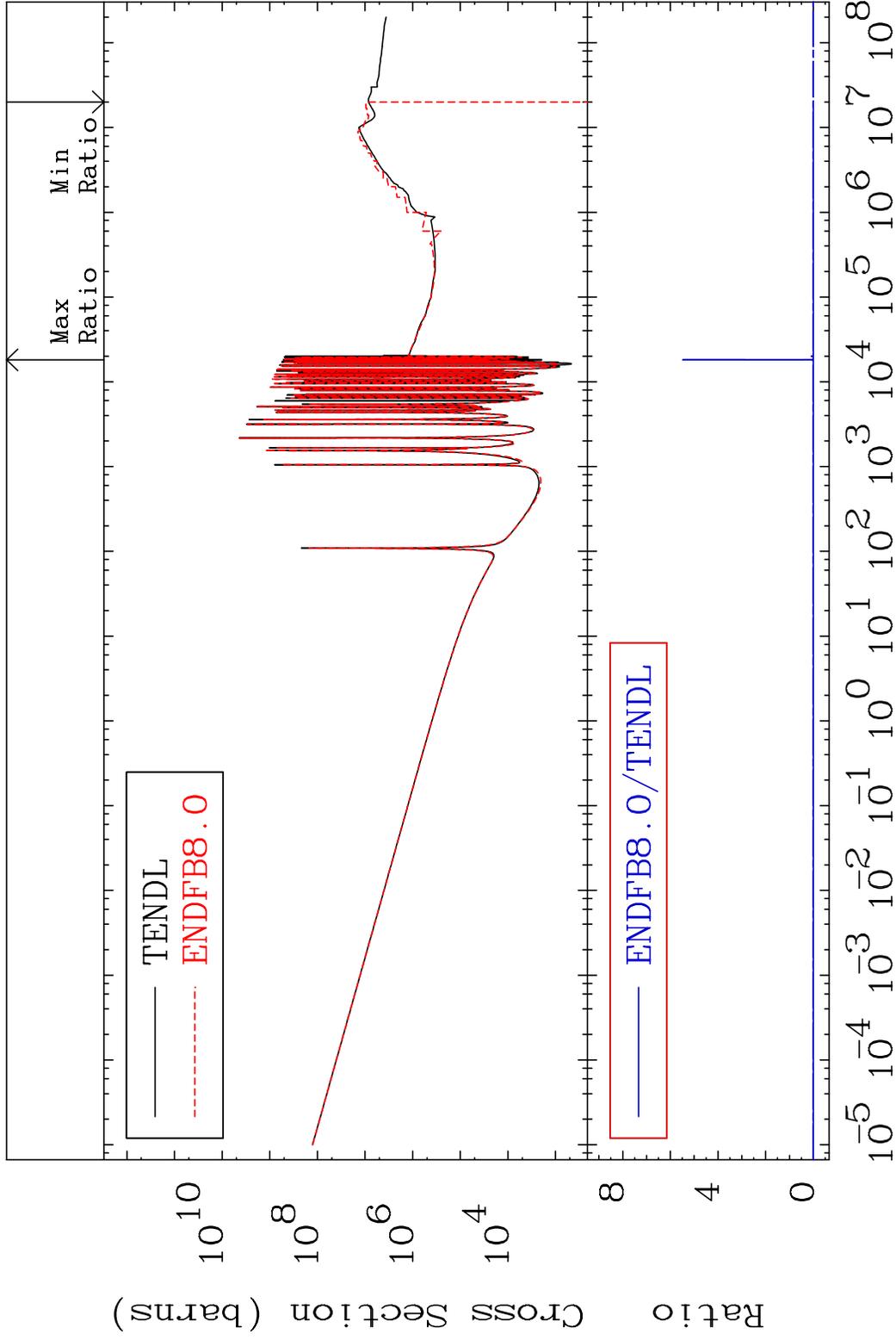


MAT 4231 Kerma capture (mt102) 42-Mo-94
 Cross Section -100.0 To 9999. %



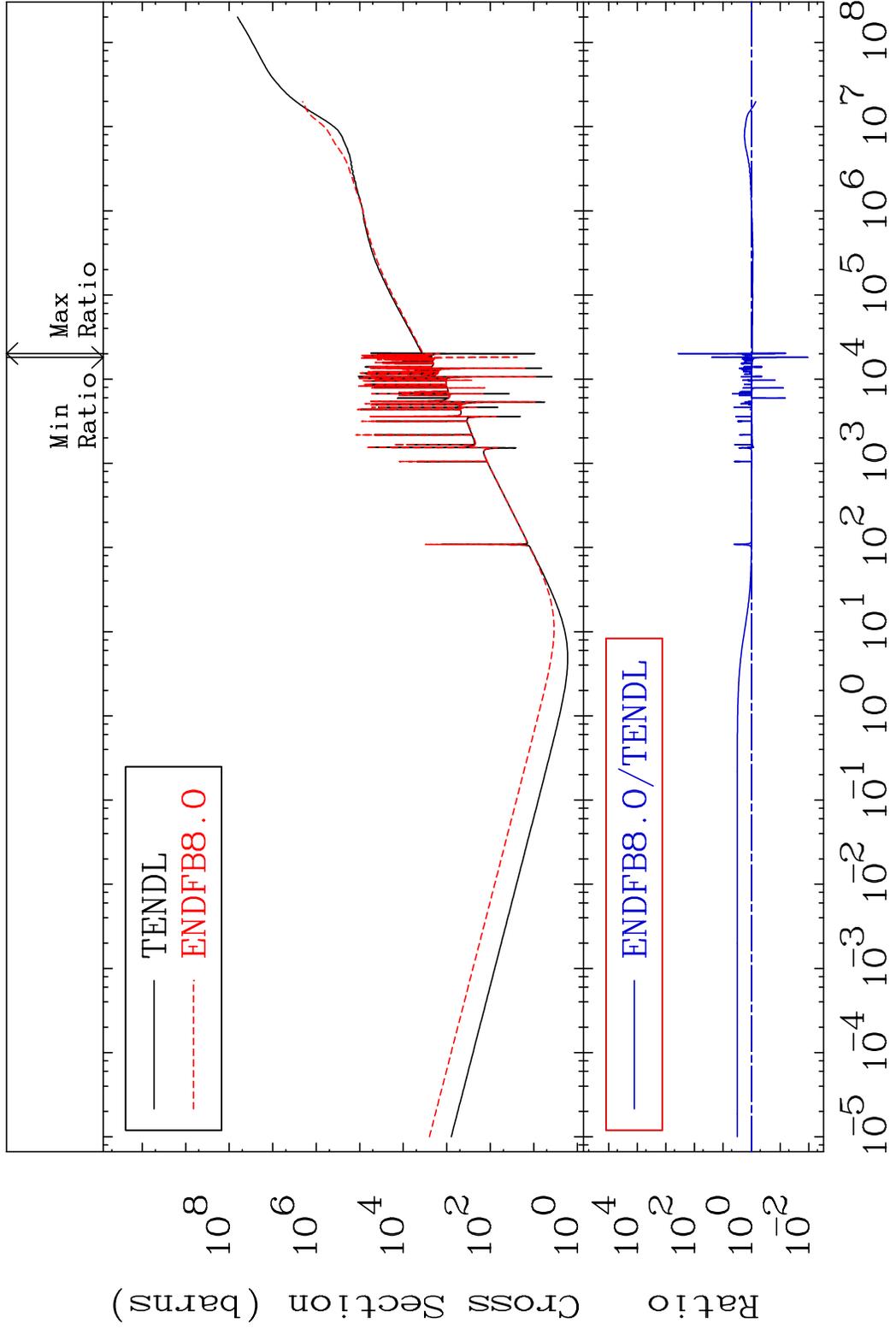
45 Incident Energy (eV) 42-Mo-94

MAT 4231 Total photon (eV-barns) 42-Mo-94
 Cross Section -100.0 To 9999. %



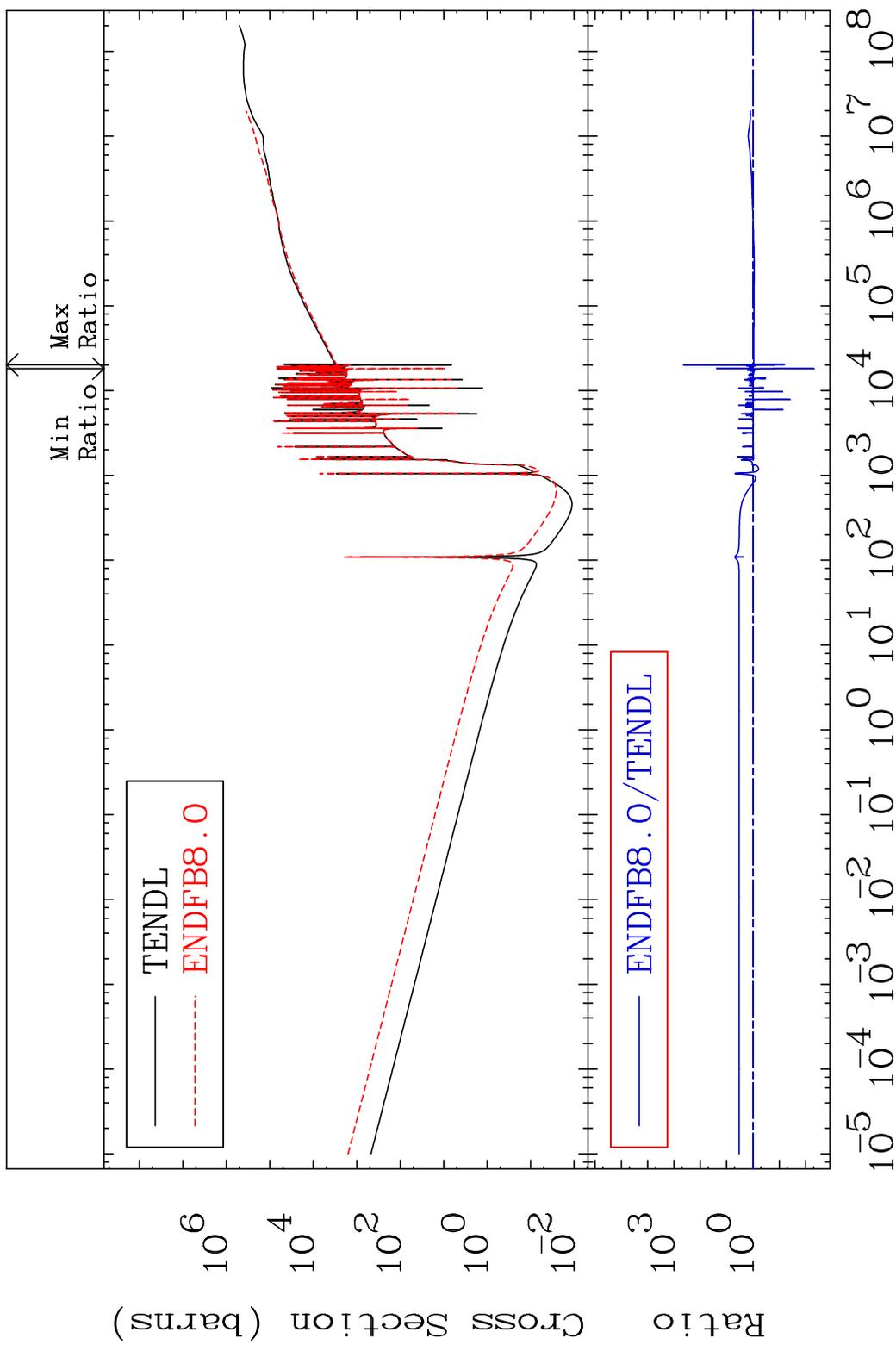
46 Incident Energy (eV) 42-Mo-94

MAT 4231 Total kinematic kerma (high limit) 42-Mo-94
 Cross Section -98.92 To 9999. %

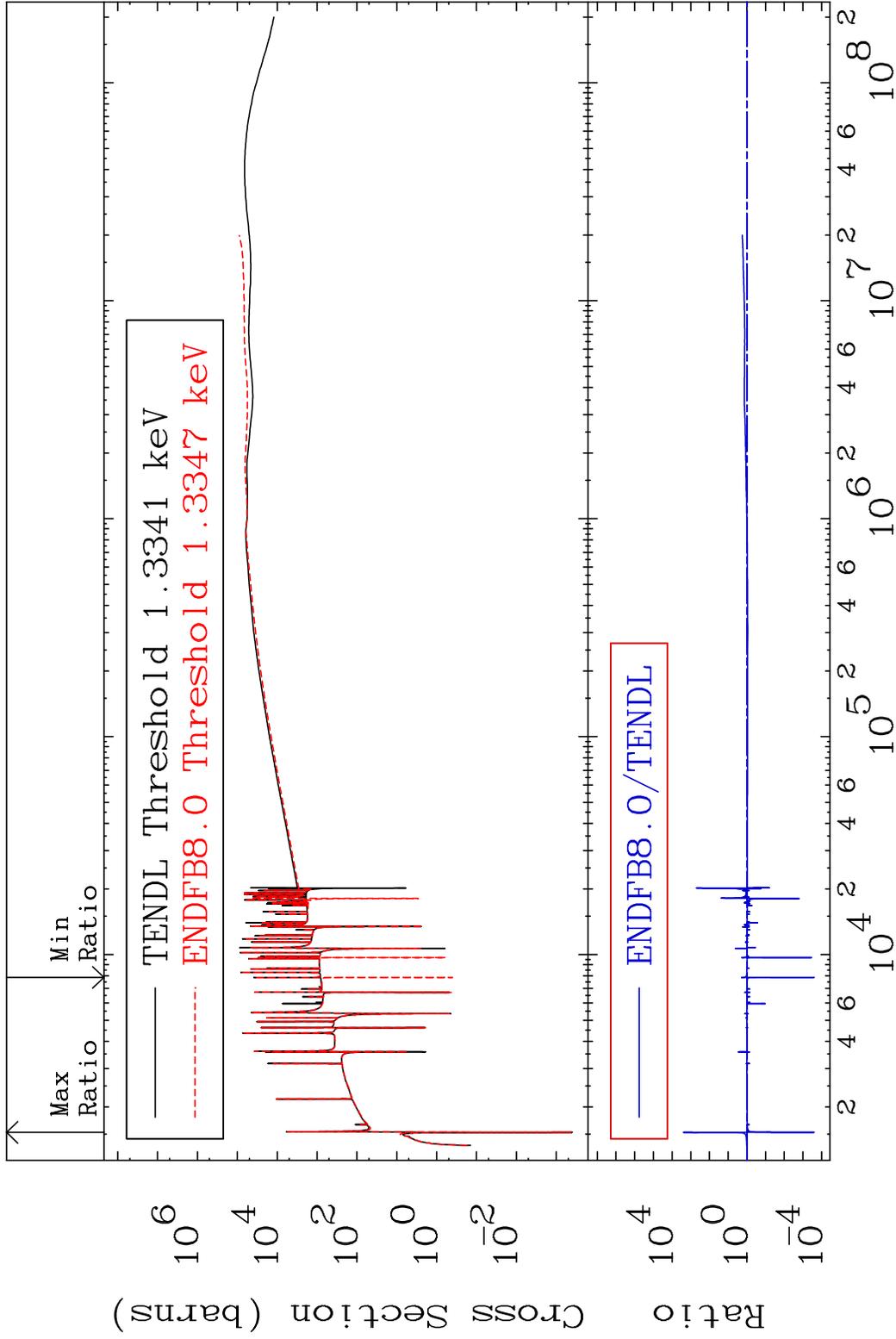


47 Incident Energy (eV) 42-Mo-94

MAT 4231 Dpa total (eV-barns) 42-Mo-94
 Cross Section -99.52 To 9999. %

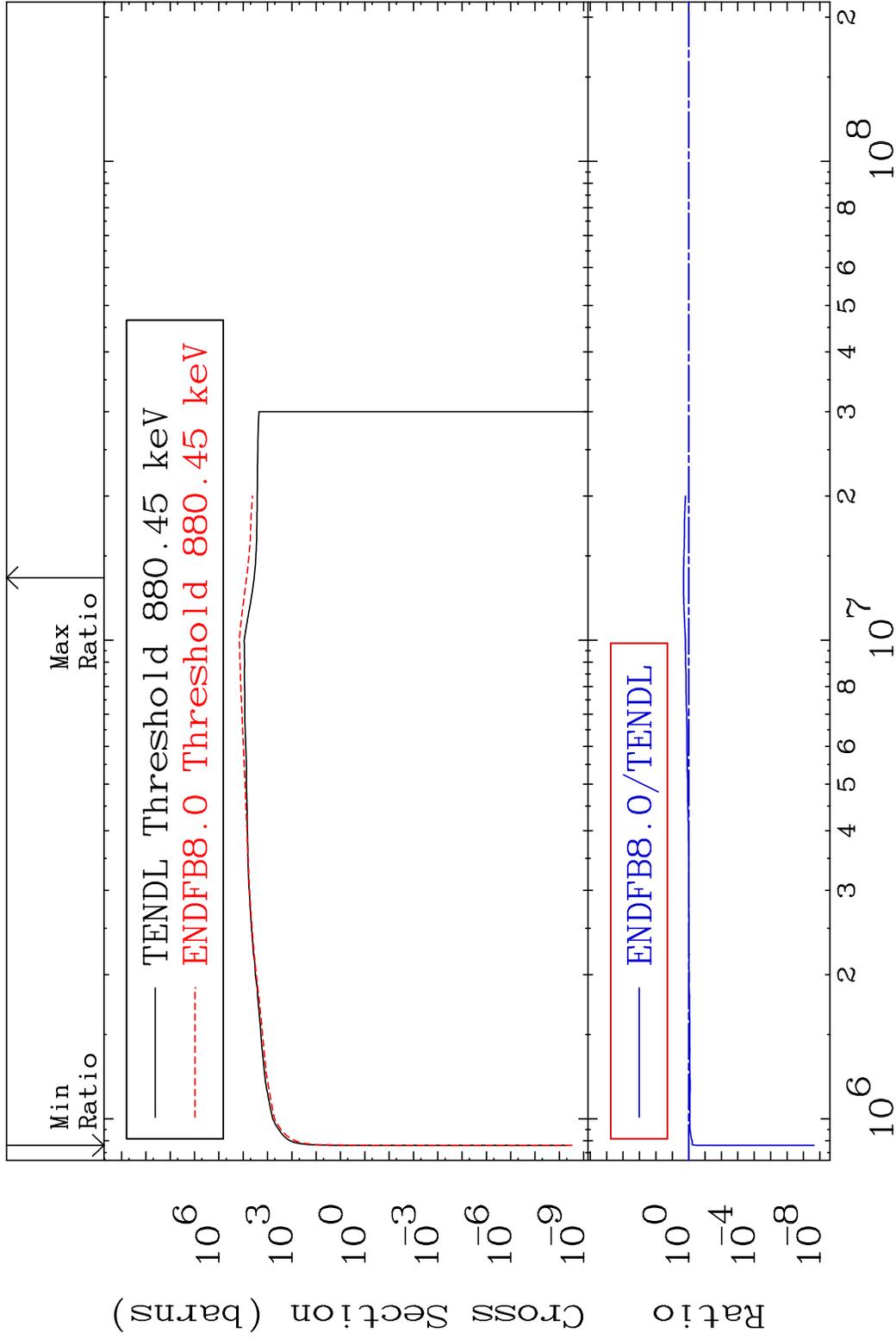


MAT 4231 Dpa elastic (mt2) 42-Mo-94
 Cross Section -99.97 To 9999. %



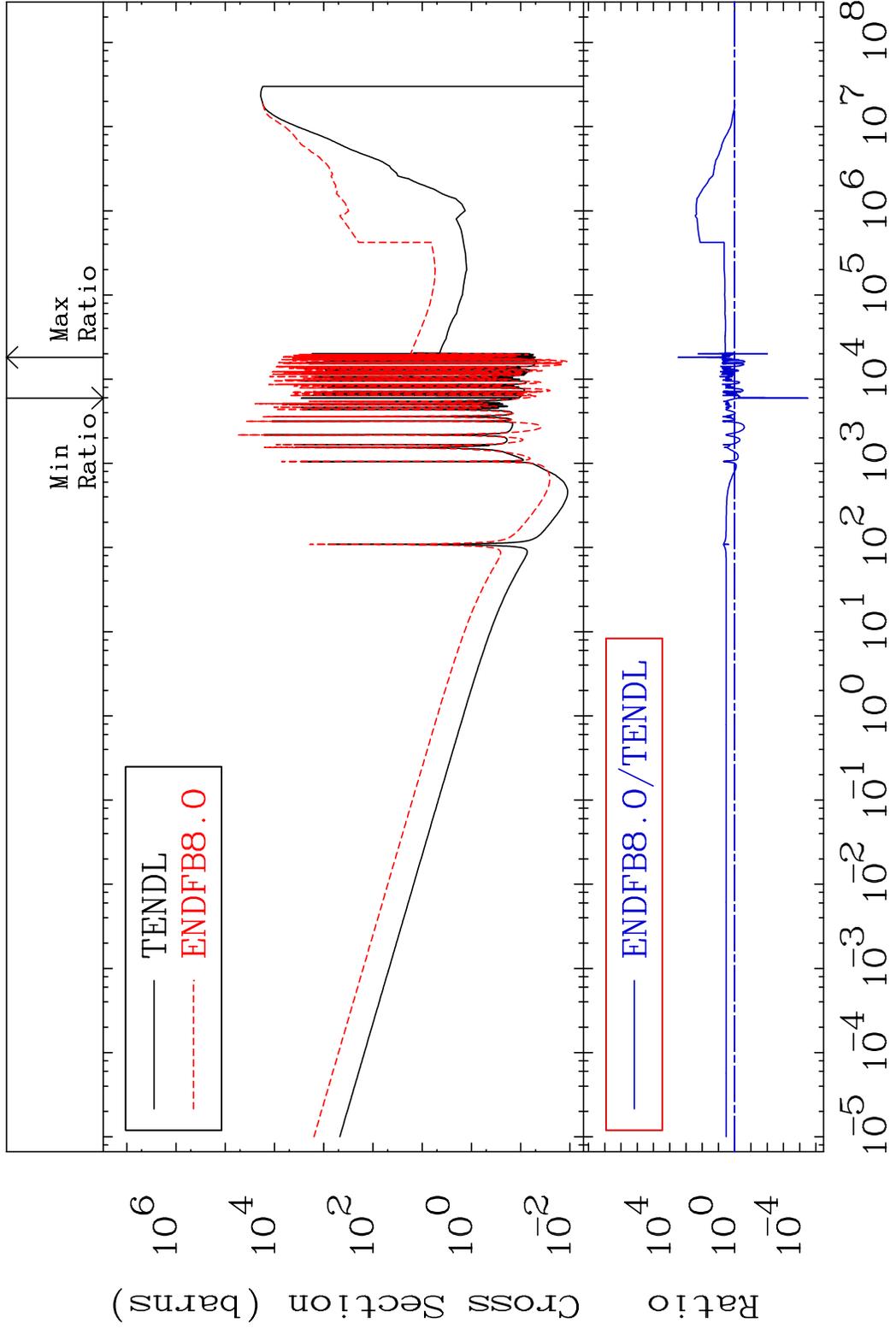
49 Incident Energy (eV) 42-Mo-94

MAT 4231 Dpa inelastic (mt51-91) 42-Mo-94
 Cross Section -100.0 To 105.3 %



50 Incident Energy (eV) 42-Mo-94

MAT 4231 Dpa disappearance (mt102 -120) 42-Mo-94
 Cross Section -100.0 To 9999. %



51 Incident Energy (eV) 42-Mo-94