

Program Complot
(Version 2021-1)

by

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Press Mouse Button to Start

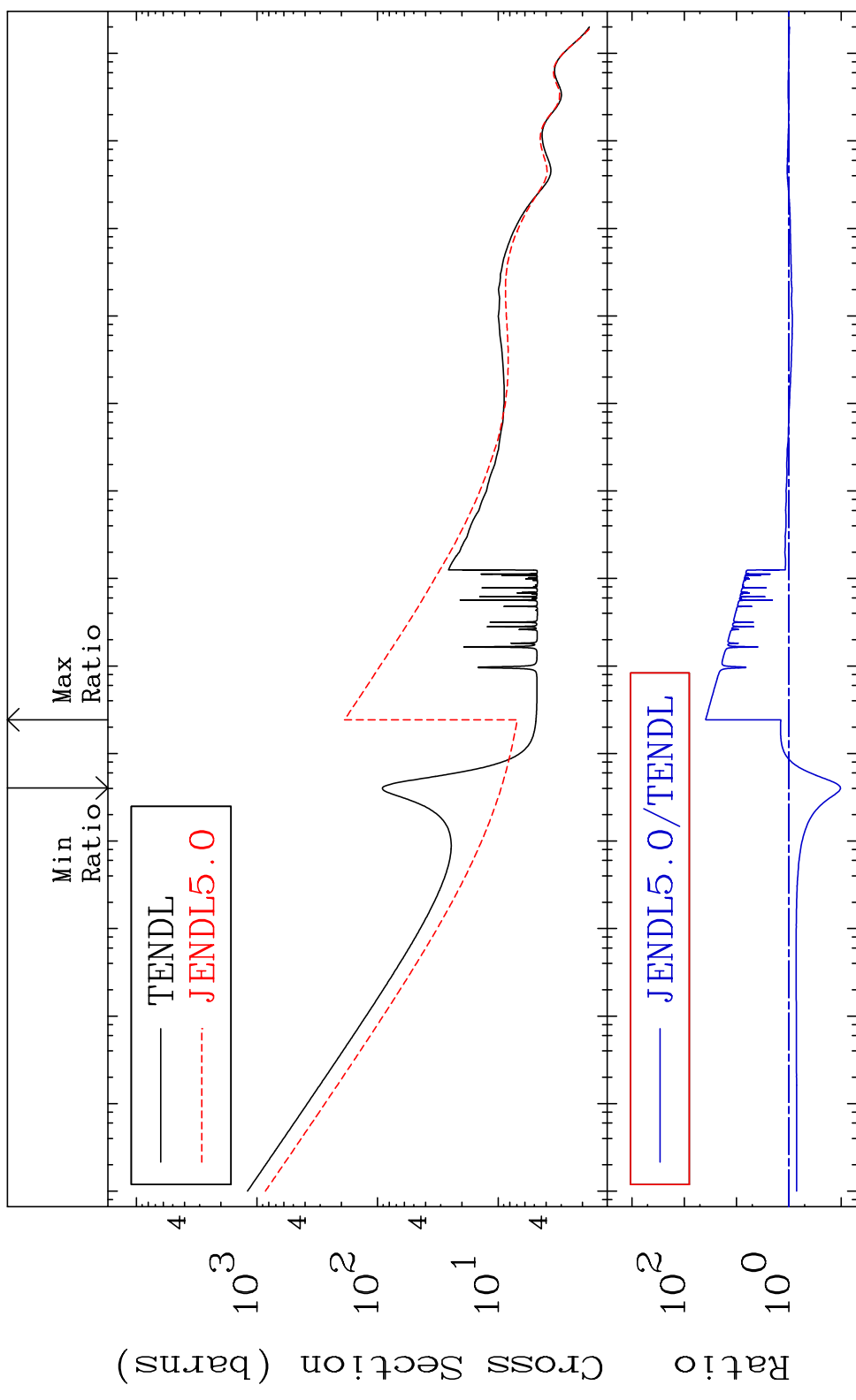
MAT 4523

Total

45-Rh-102m

Cross Section

-89.64 To 3777. %



1

Incident Energy (eV)

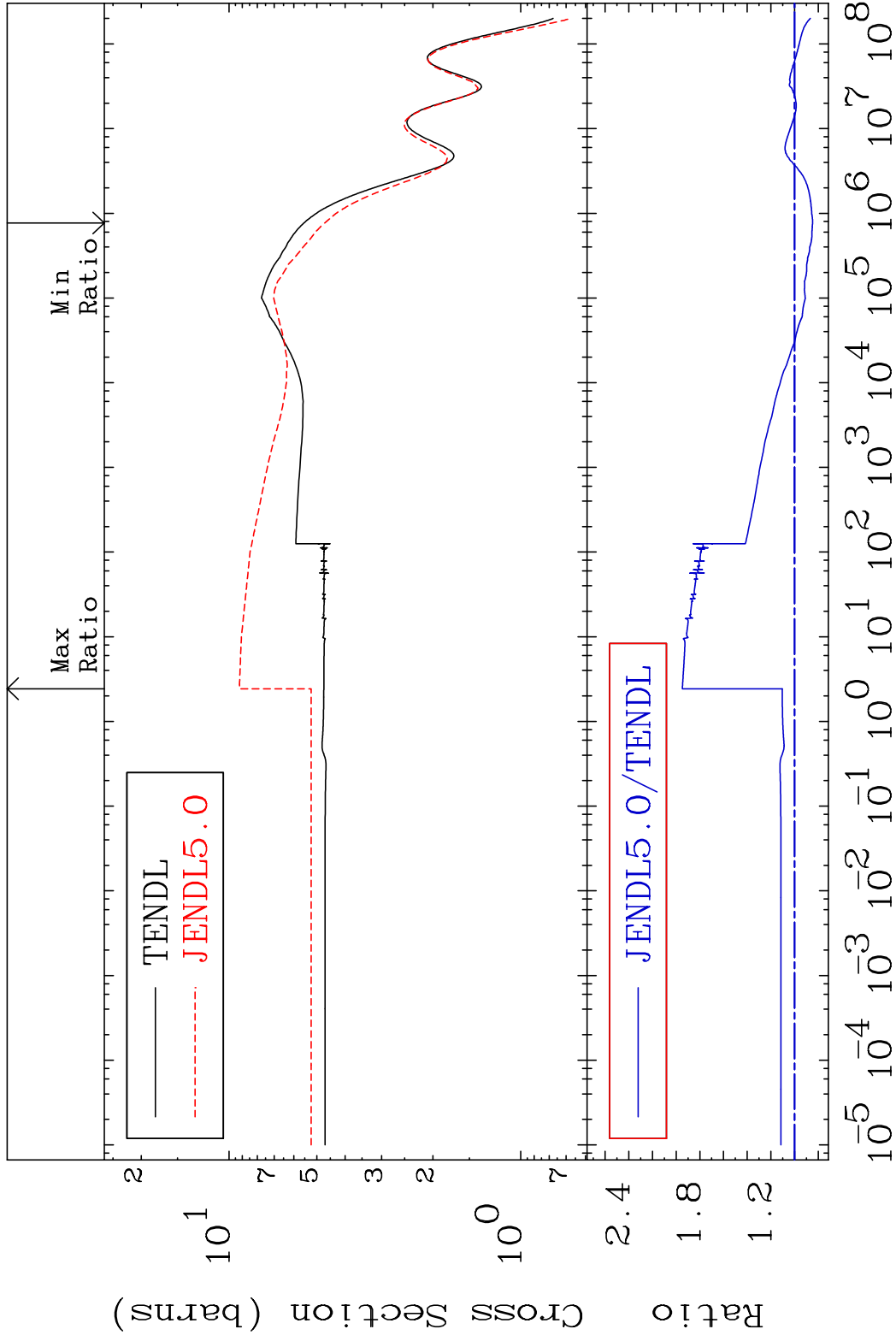
45-Rh-102m

MAT 4523

Elastic

45-Rh-102m

Cross Section -15.18 To 94.78 %



2

Incident Energy (eV)

45-Rh-102m

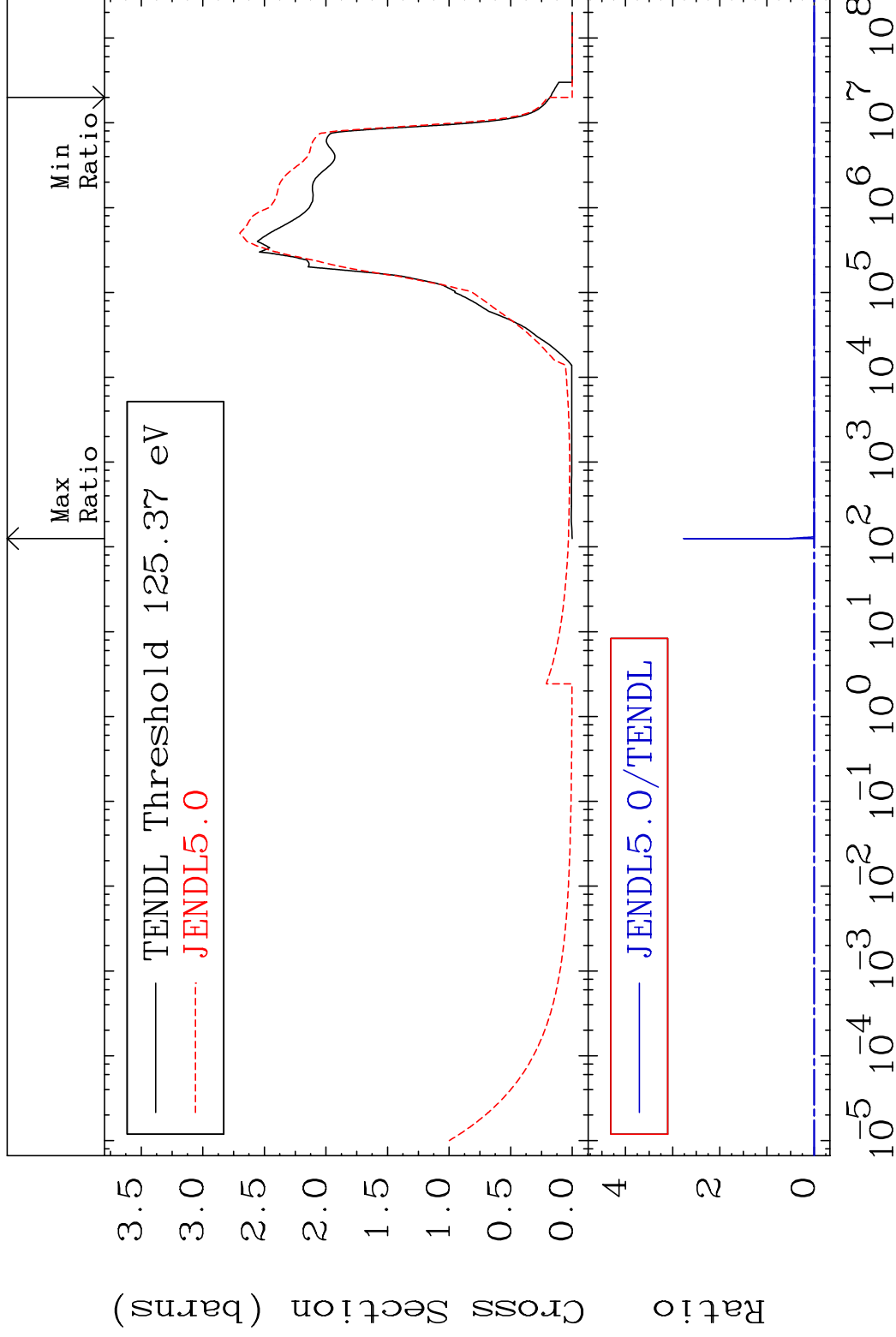
MAT 4523

Inelastic

45-Rh-102m

Cross Section

-100.0 To 9999. %



3

Incident Energy (eV)

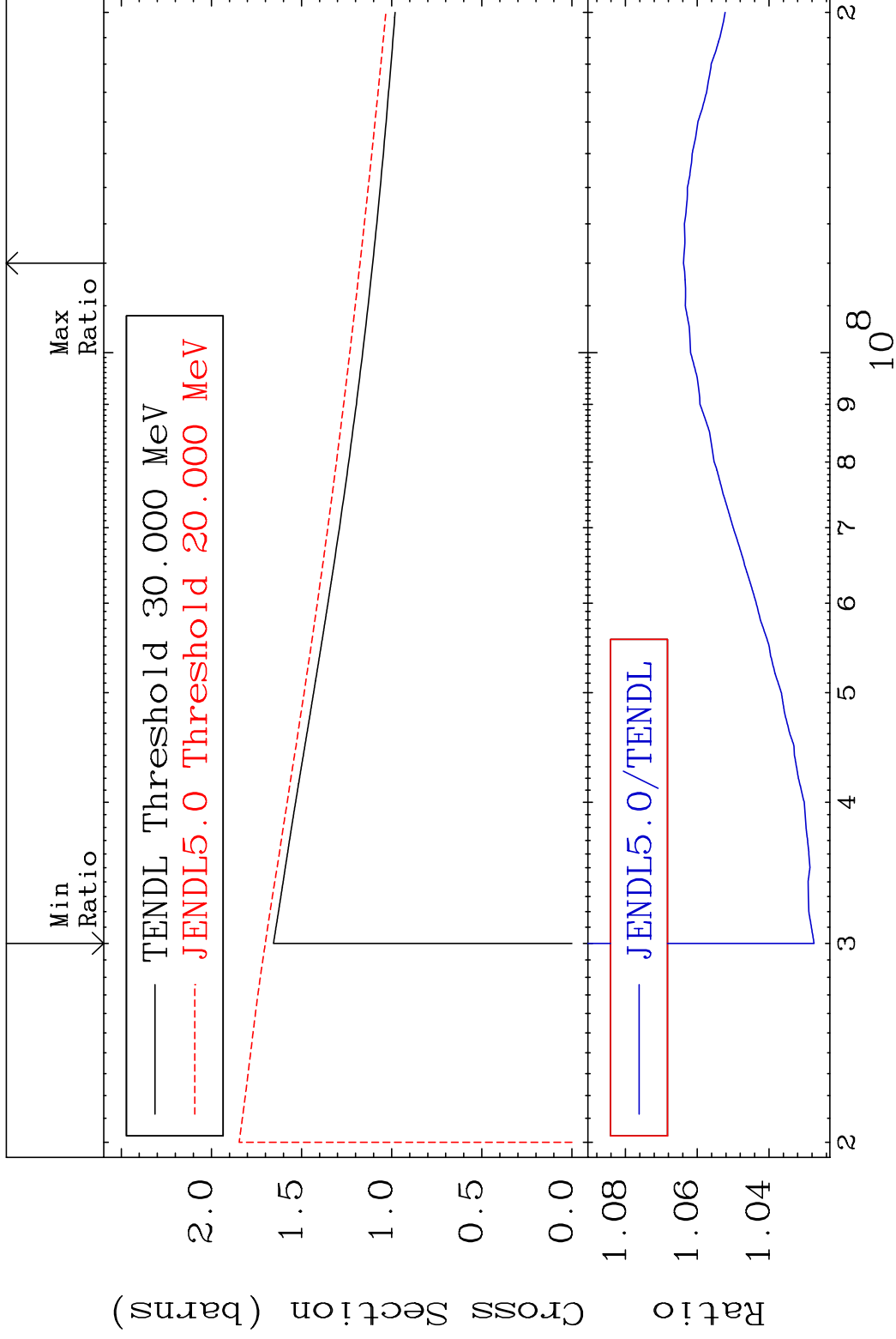
45-Rh-102m

MAT 4523

(n, remainder)

45-Rh-102m

Cross Section 2.745 To 6.383 %



4

Incident Energy (eV)

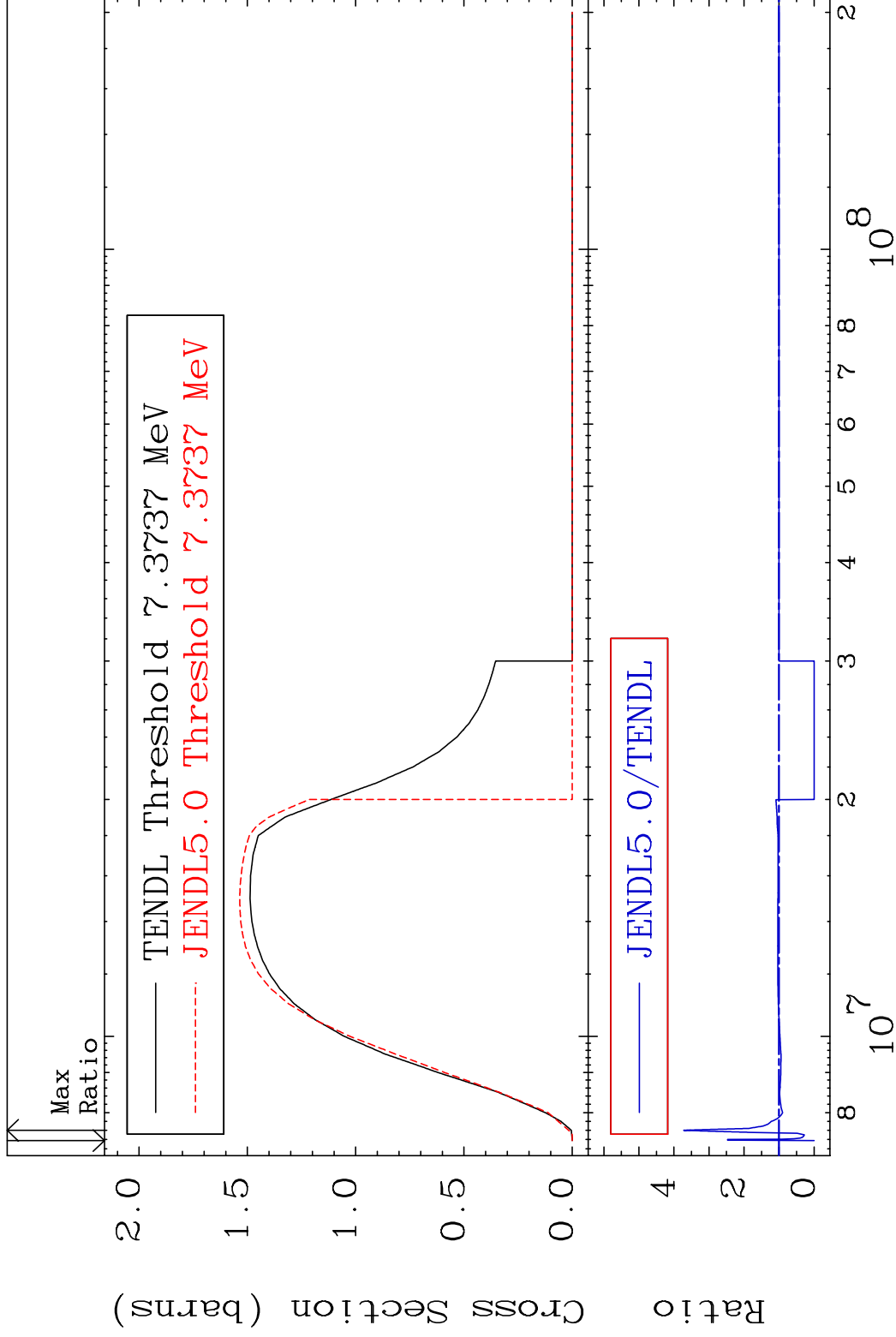
45-Rh-102m

MAT 4523

(n,2n)

45-Rh-102m

Cross Section -100.0 To 272.3 %



5

Incident Energy (eV)

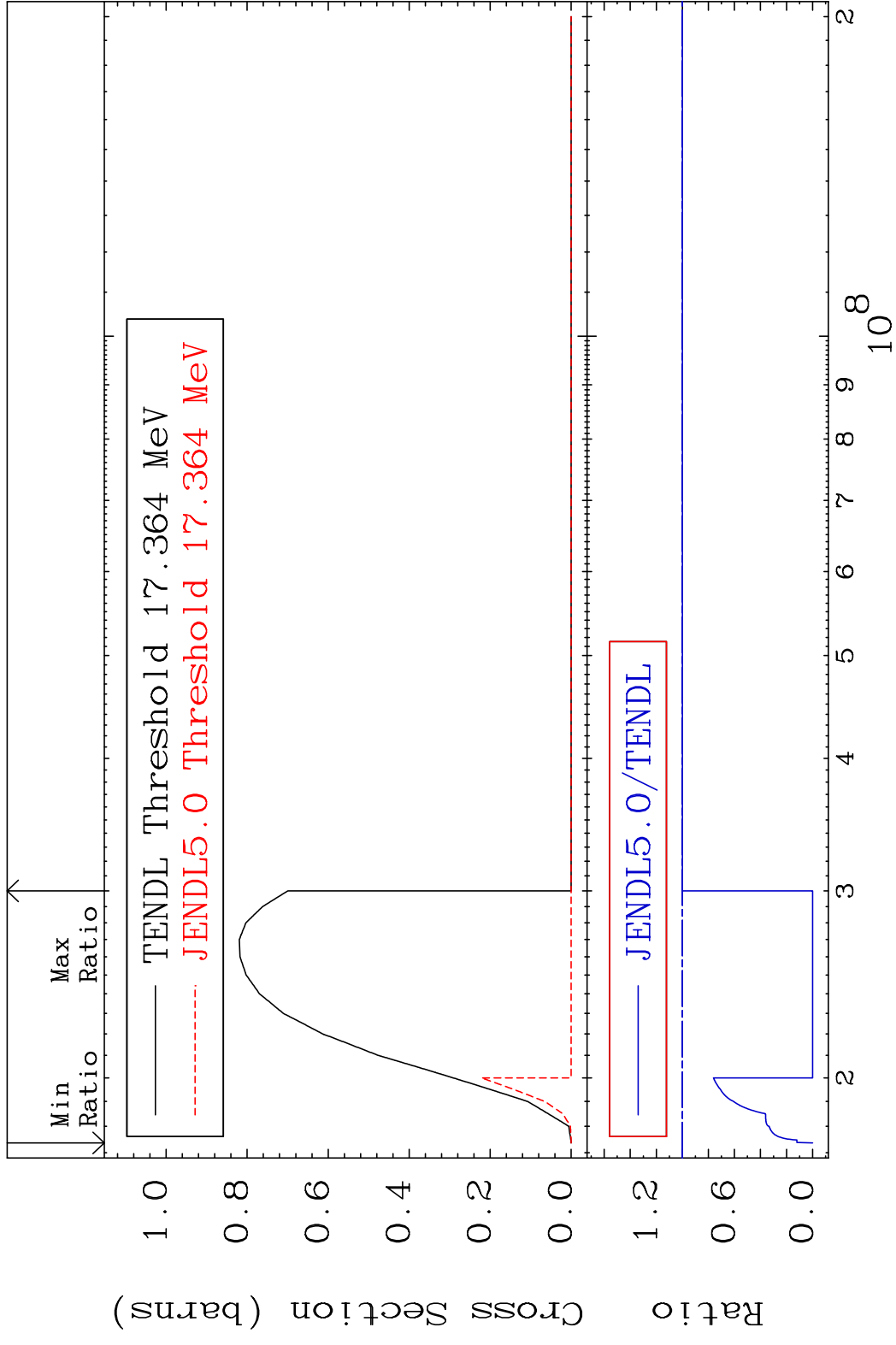
45-Rh-102m

MAT 4523

(n,3n)

45-Rh-102m

Cross Section -100.0 To 0.000 %

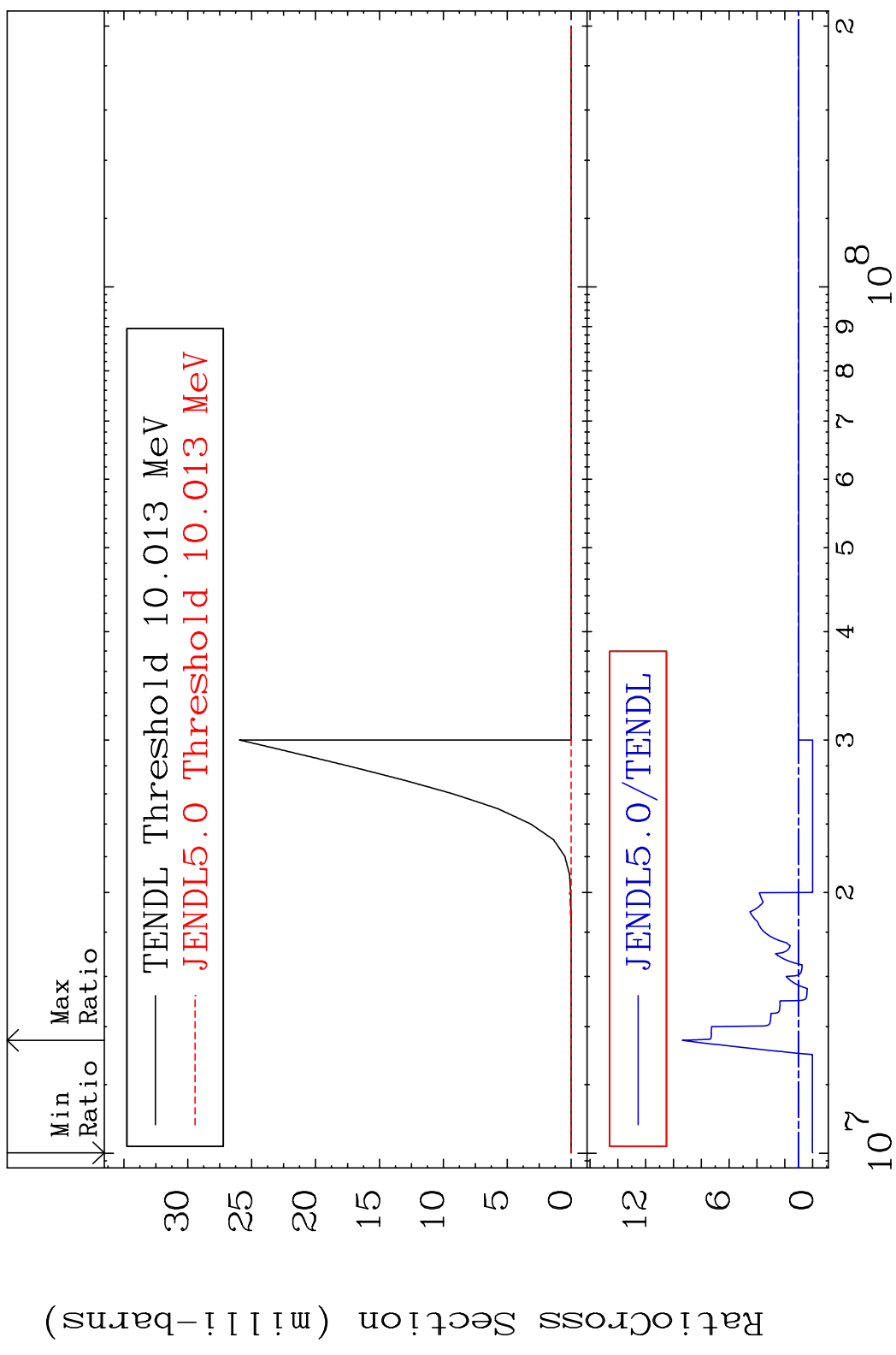


MAT 4523

(n,2n) α

45-Rh-102m

Cross Section -100.0 To 835.7 %



8

Incident Energy (eV)

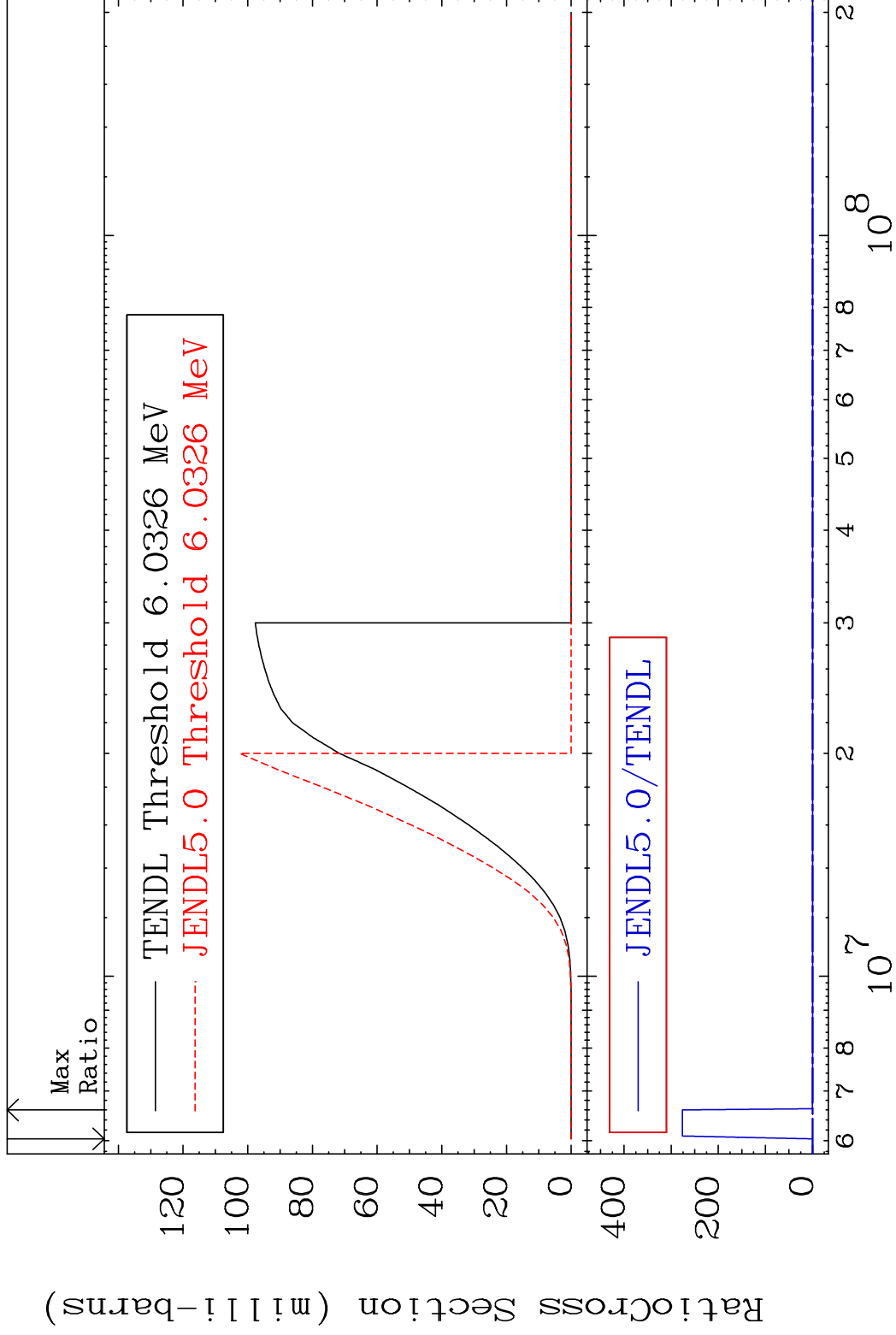
45-Rh-102m

MAT 4523

(n, n') p

45-Rh-102m

Cross Section -100.0 To 9999. %

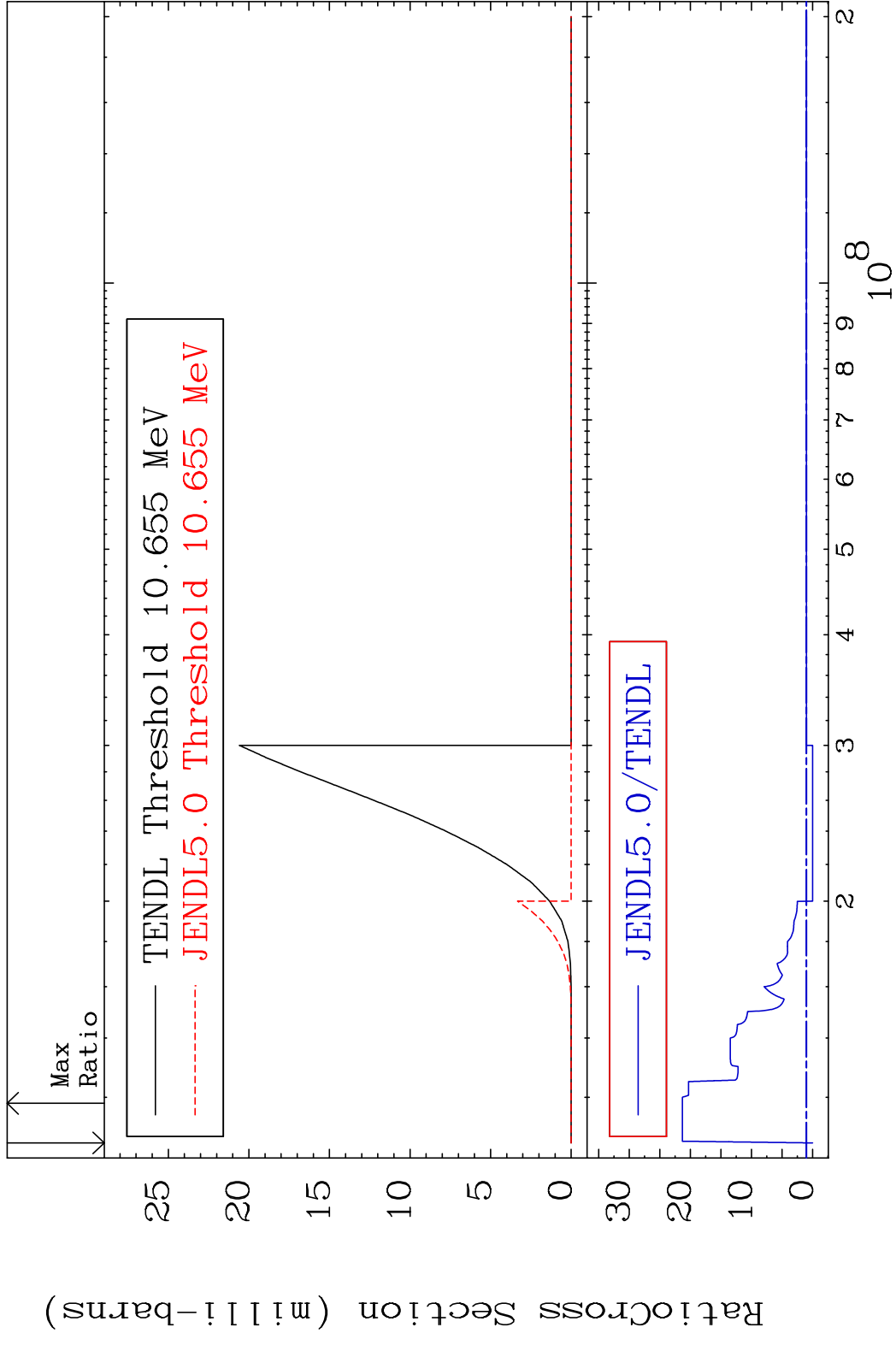


9

Incident Energy (eV)

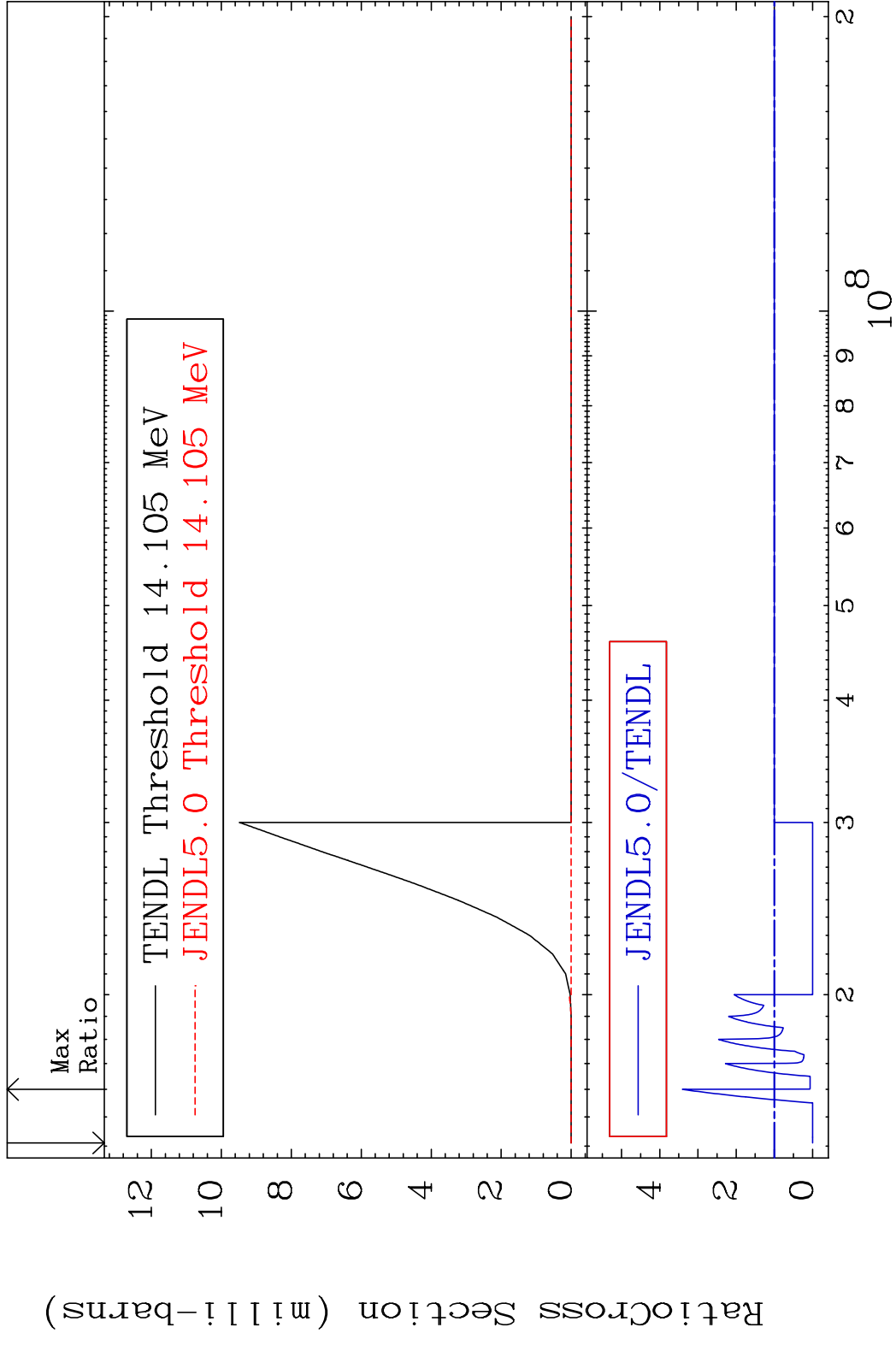
45-Rh-102m

MAT 4523 (n, n') d 45-Rh-102m
 Cross Section -100.0 To 2030. %

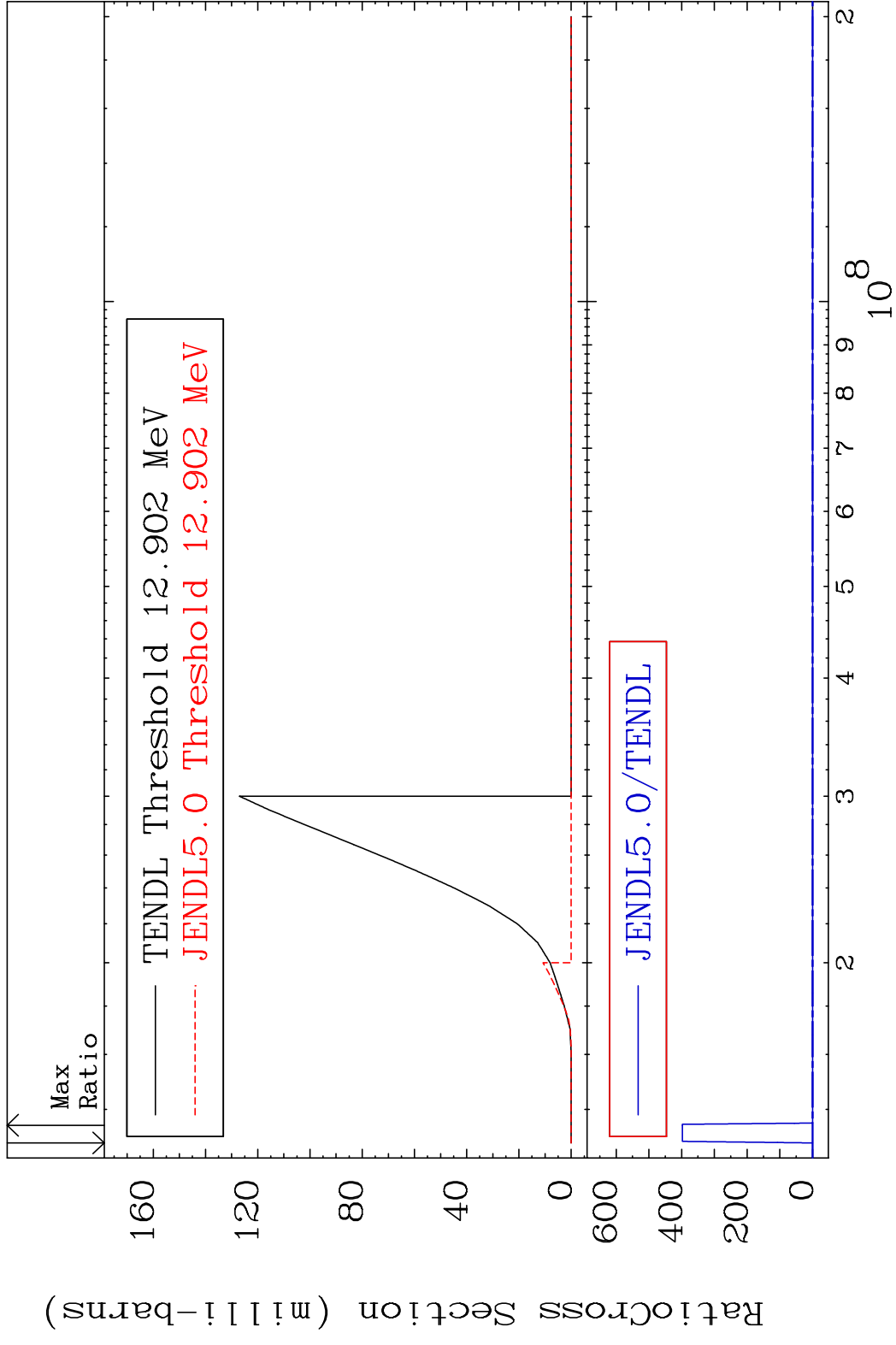


10 Incident Energy (eV) 45-Rh-102m

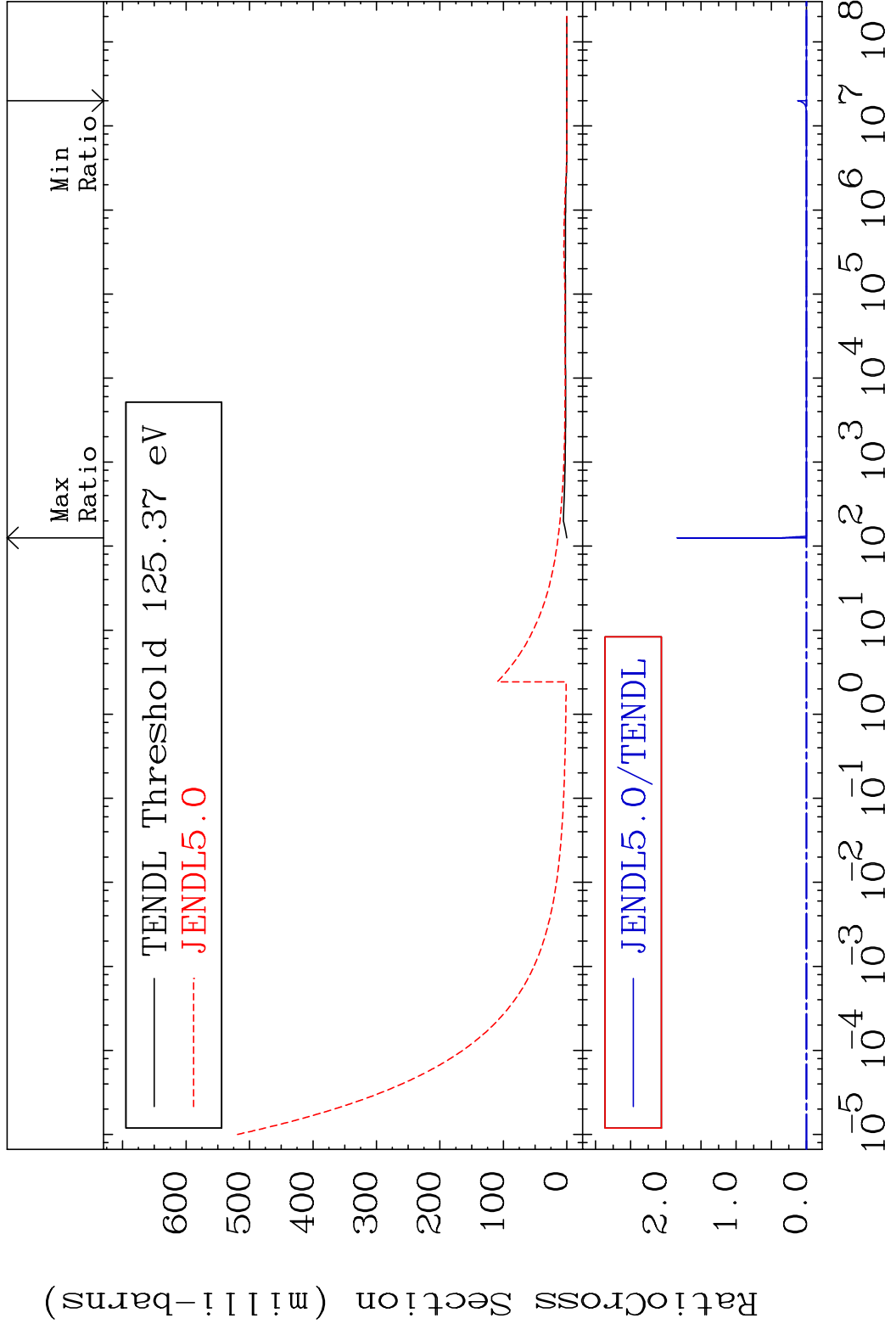
MAT 4523 (n, n') t 45-Rh-102m
 Cross Section -100.0 To 240.8 %



MAT 4523 (n,2n) p 45-Rh-102m
 Cross Section -100.0 To 9999. %

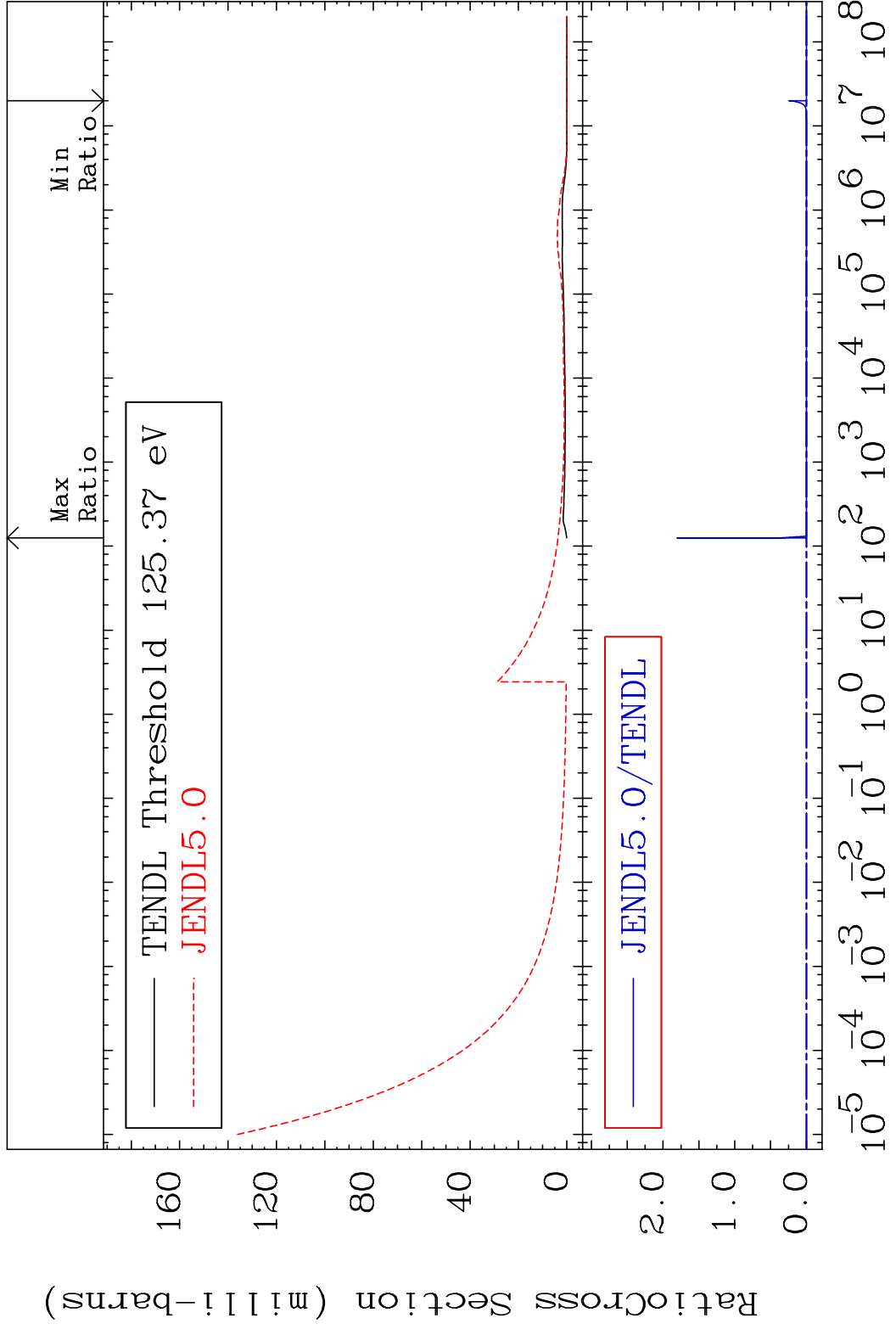


MAT 4523 MT= 51 (n, n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



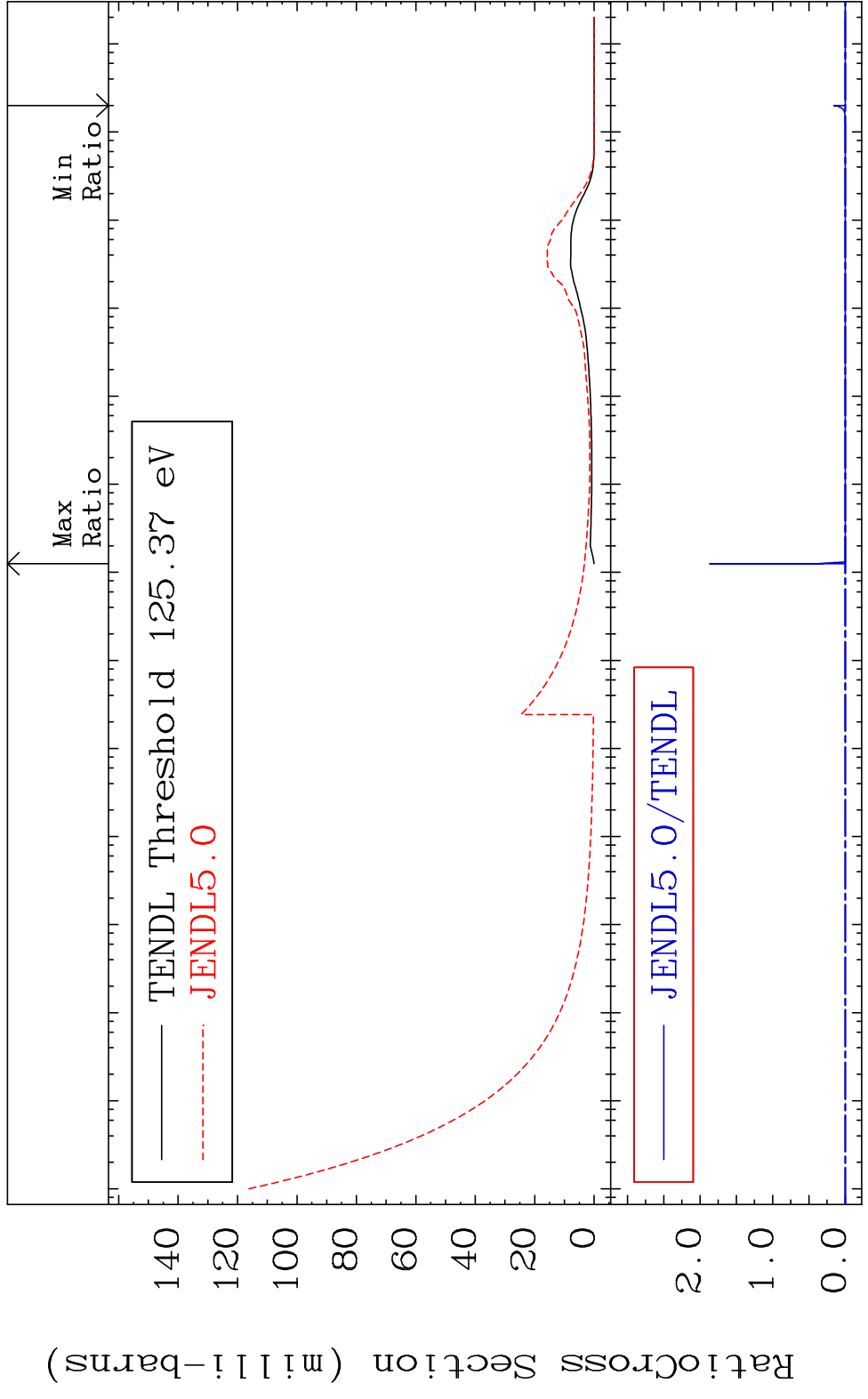
13 Incident Energy (eV) 45-Rh-102m

MAT 4523 MT= 52 (n,n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



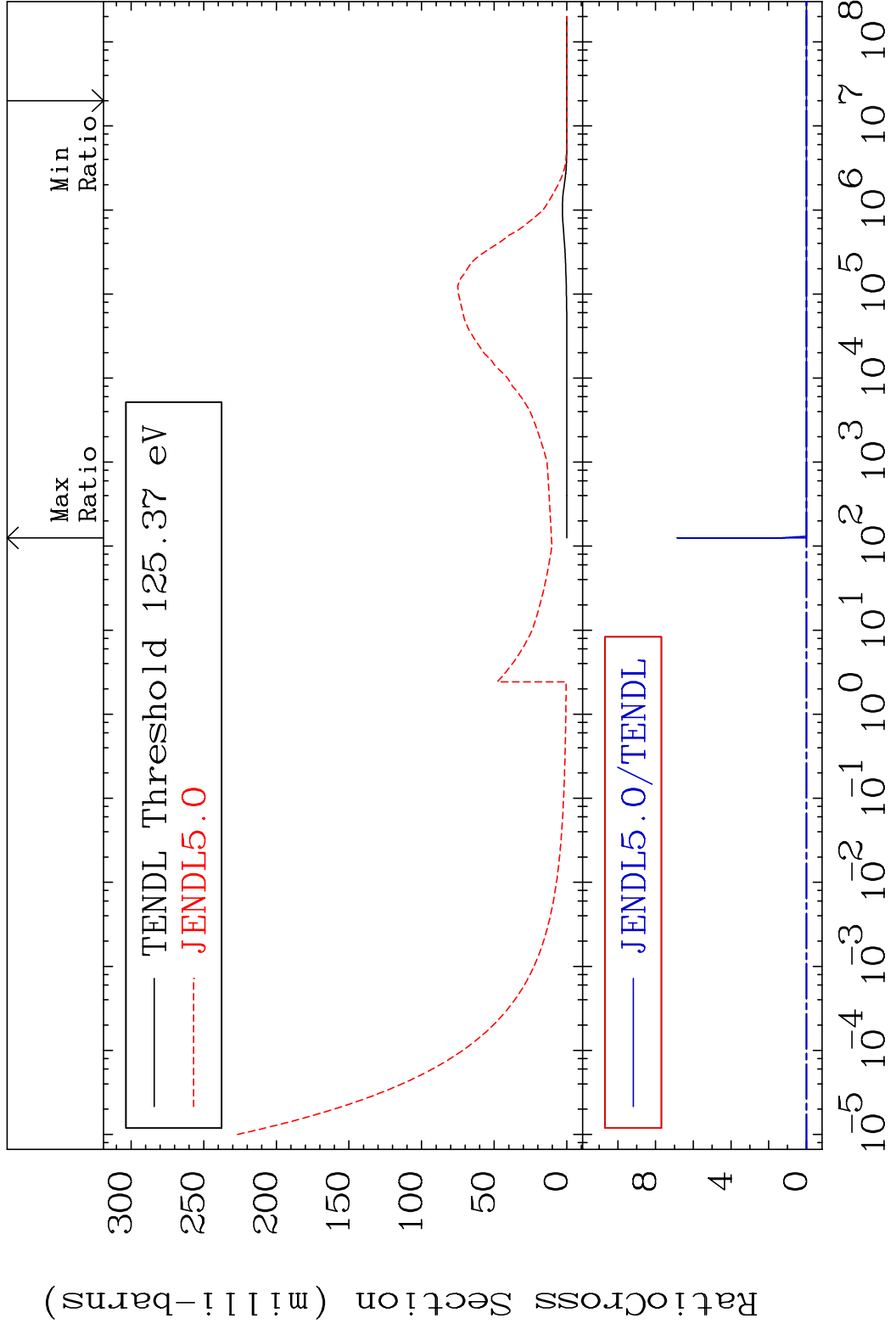
14 45-Rh-102m

MAT 4523 MT= 53 (n, n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



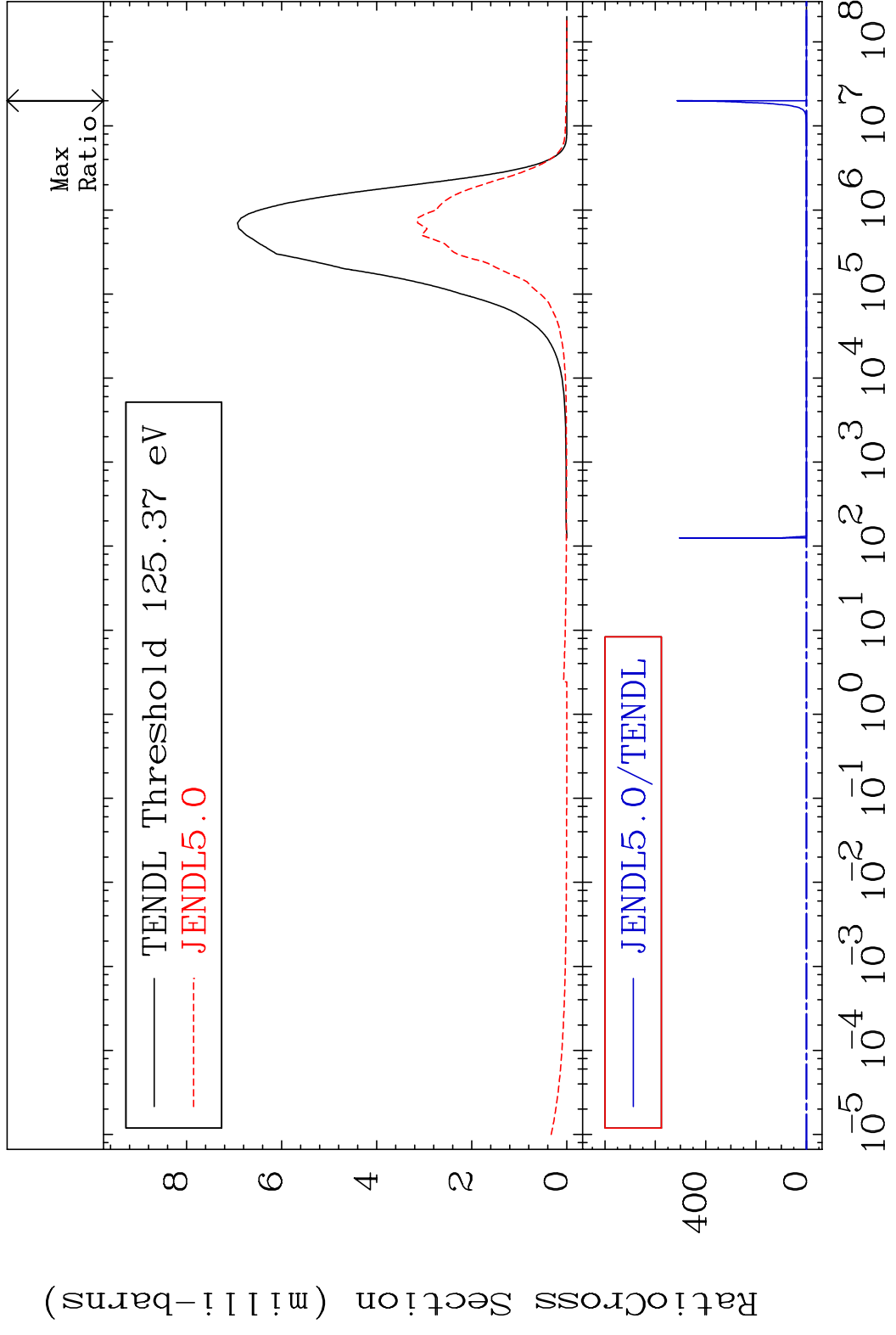
15 45-Rh-102m

MAT 4523 MT= 54 (n,n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



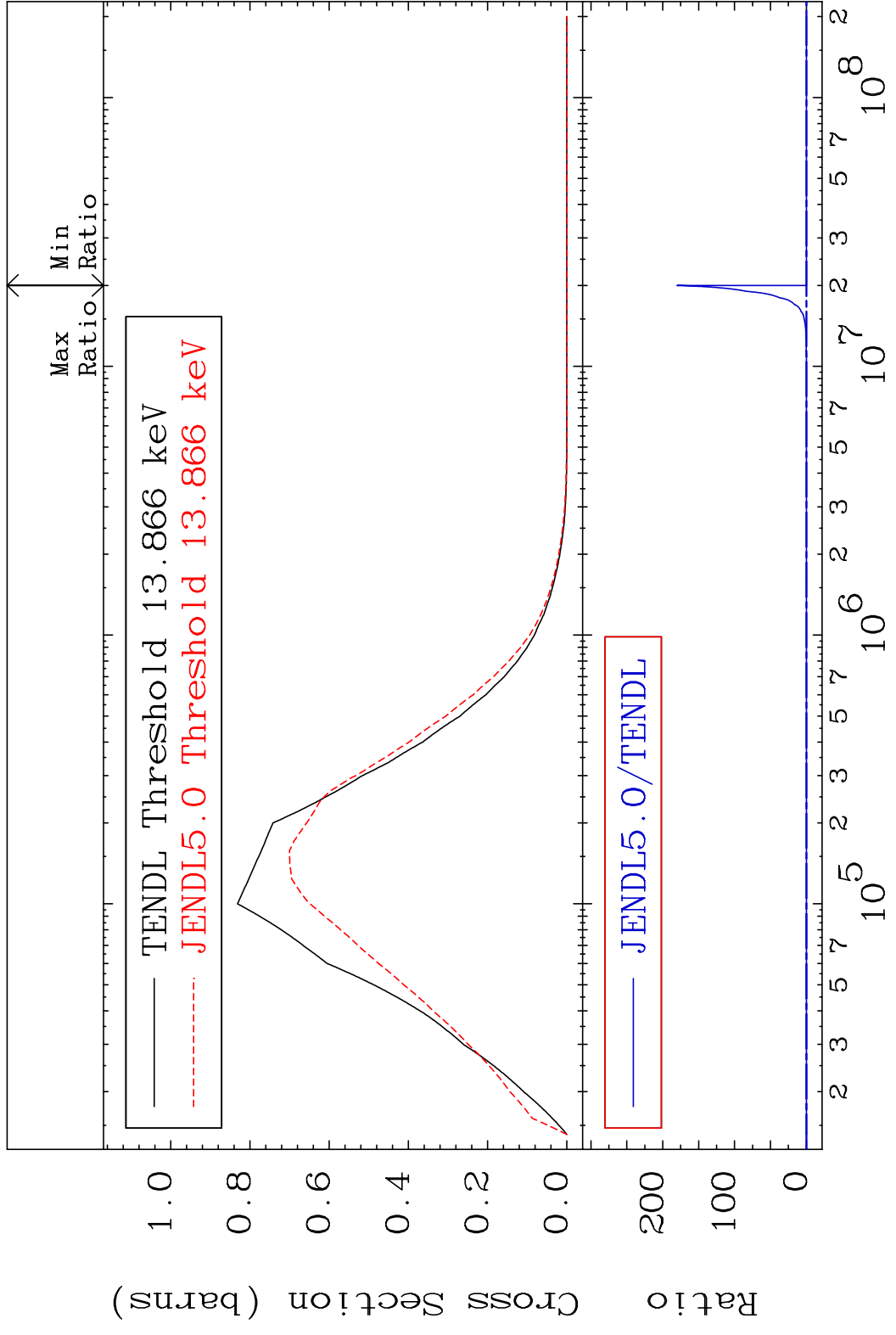
16 Incident Energy (eV) 45-Rh-102m

MAT 4523 MT= 55 (n,n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %

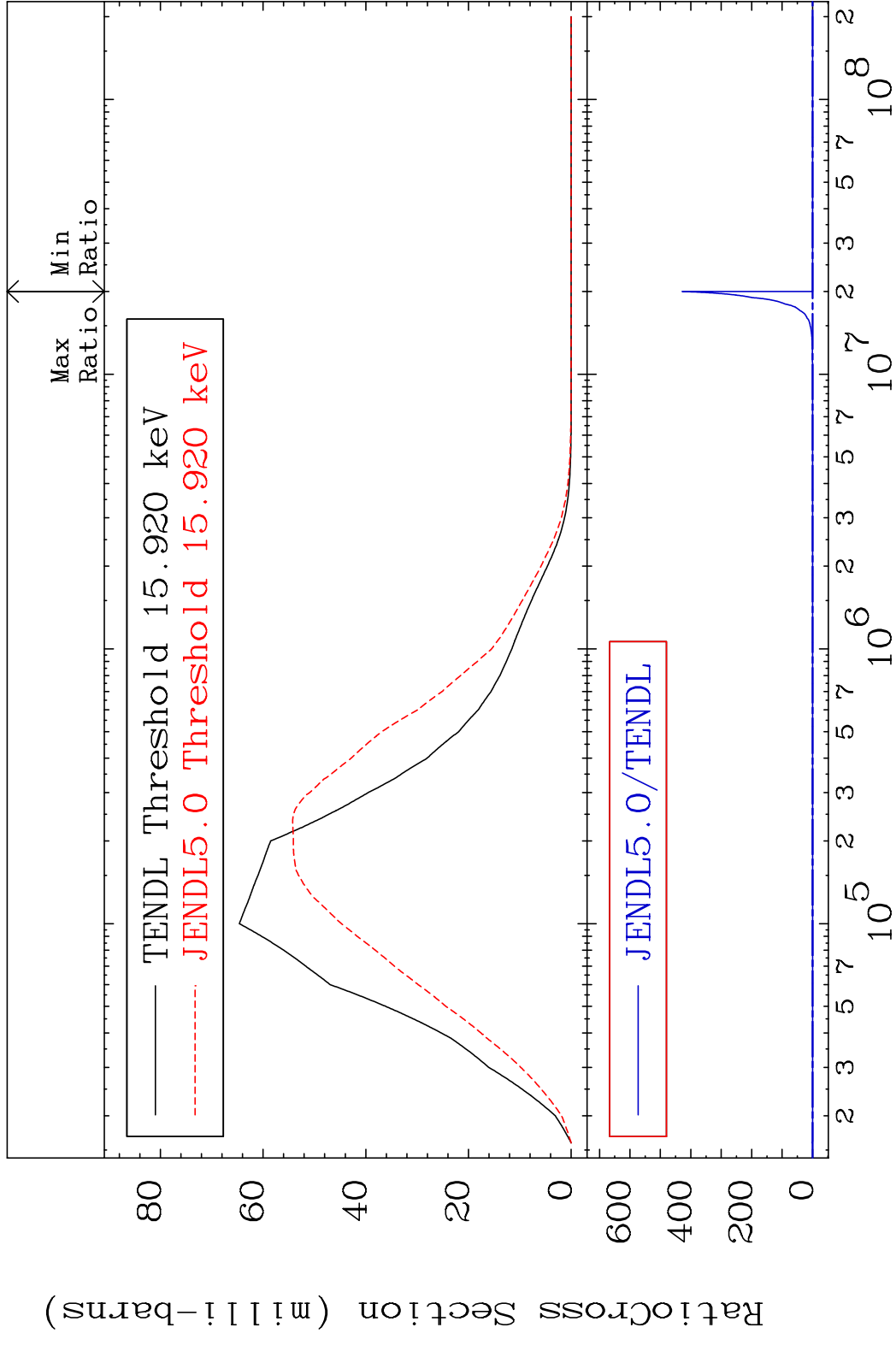


17 Incident Energy (eV) 45-Rh-102m

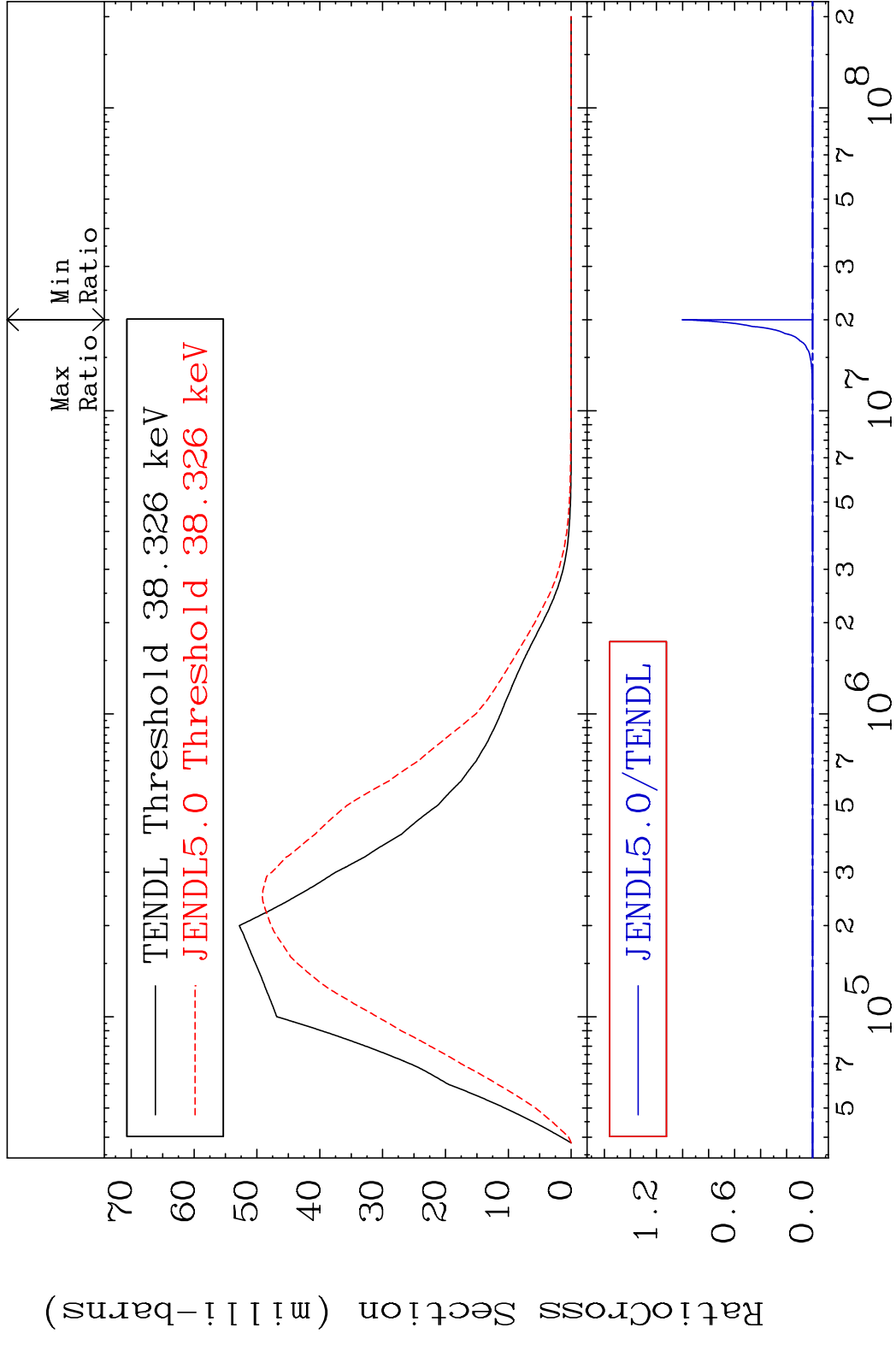
MAT 4523 MT= 56 (n,n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



MAT 4523 MT= 57 (n,n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %

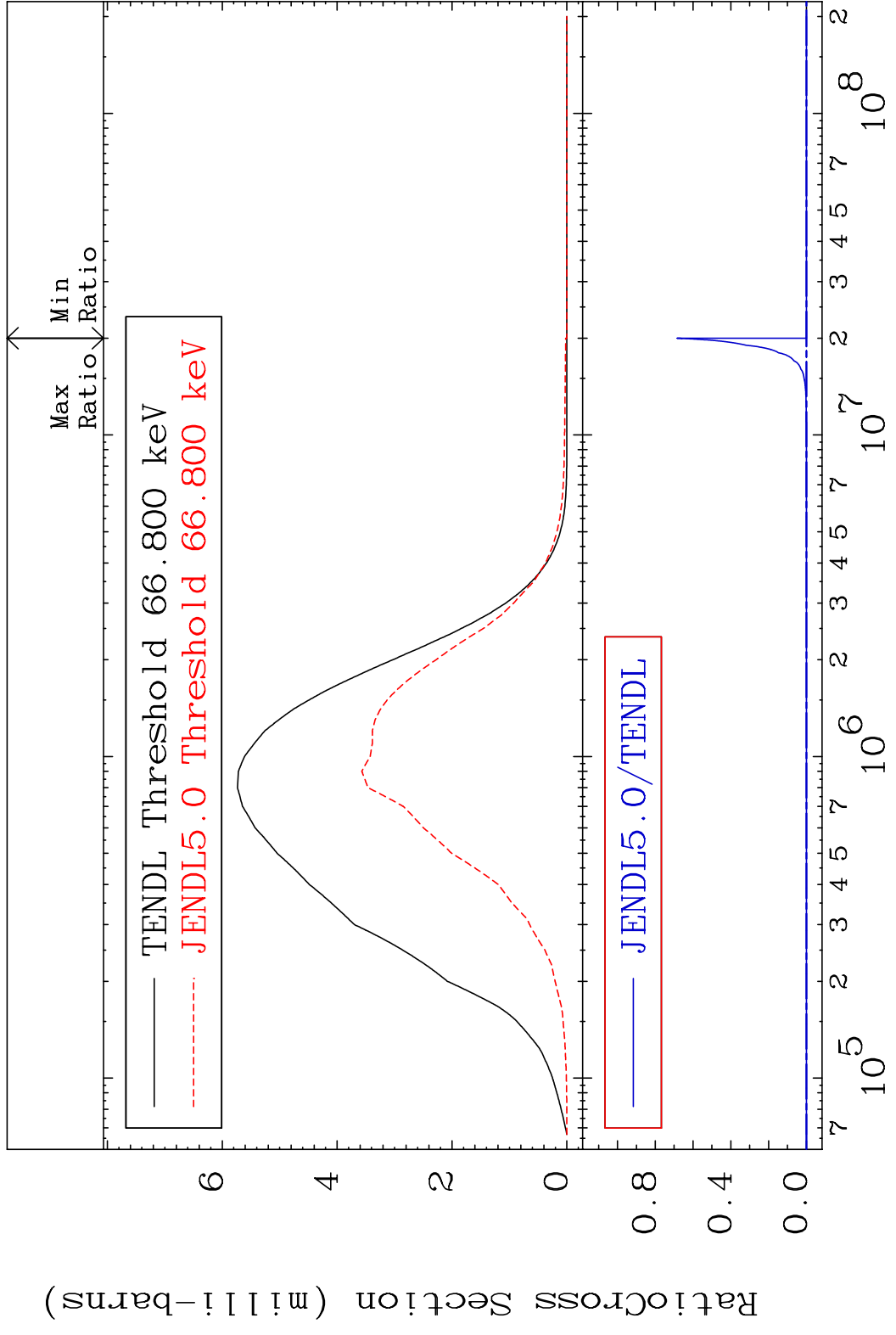


MAT 4523 MT= 58 (n,n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %

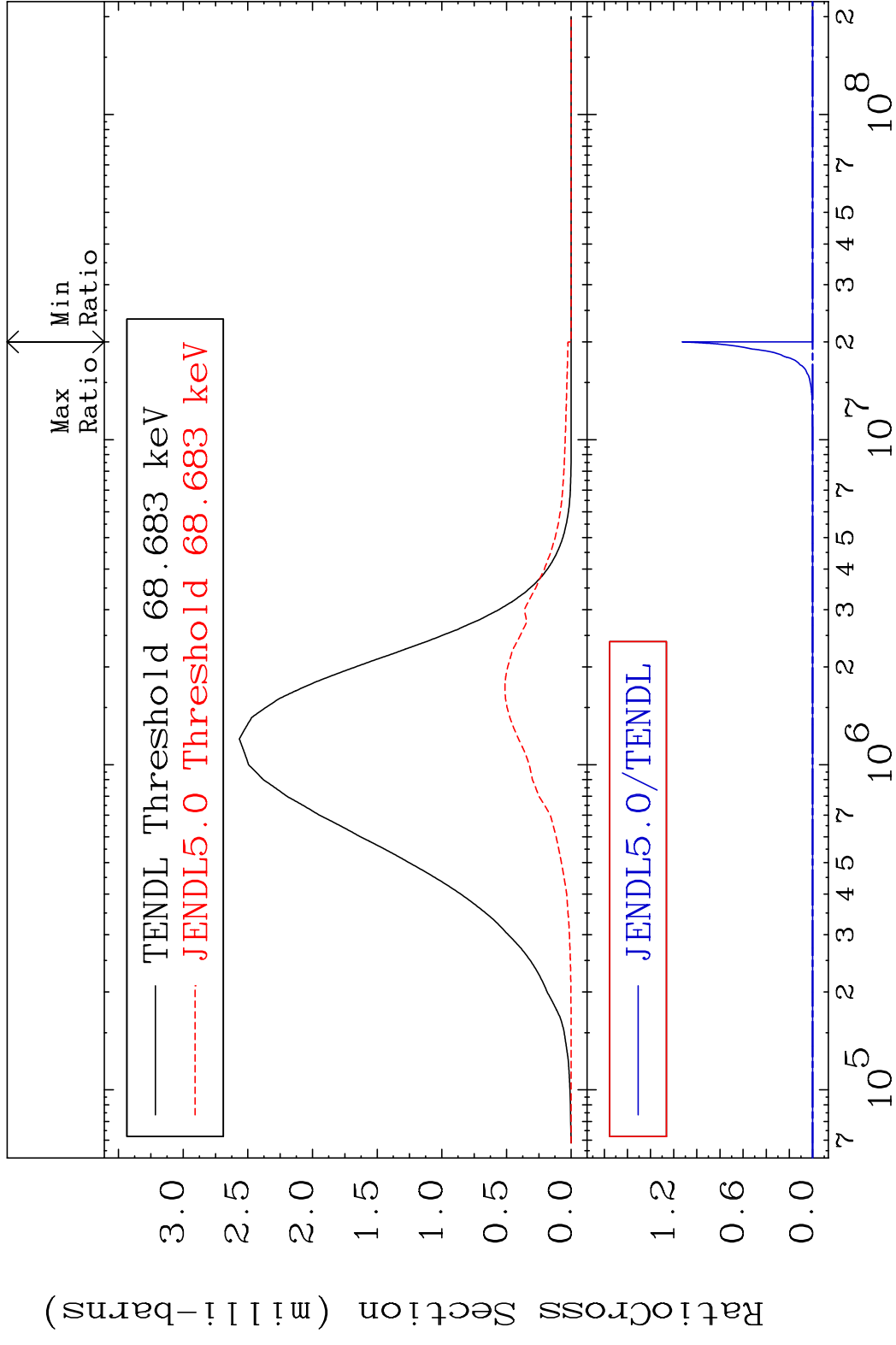


20 45-Rh-102m

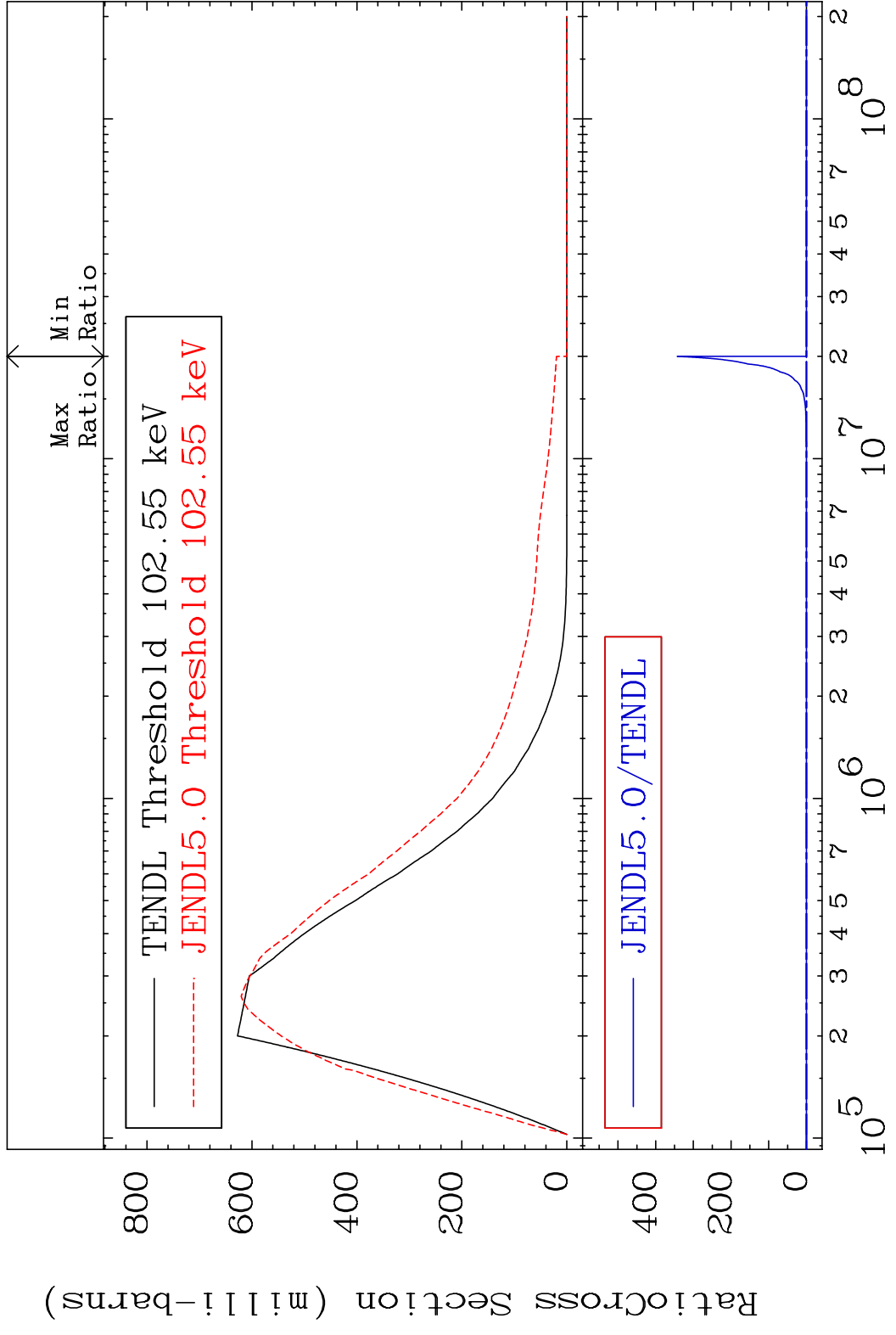
MAT 4523 MT= 59 (n,n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



MAT 4523 MT= 60 (n,n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %

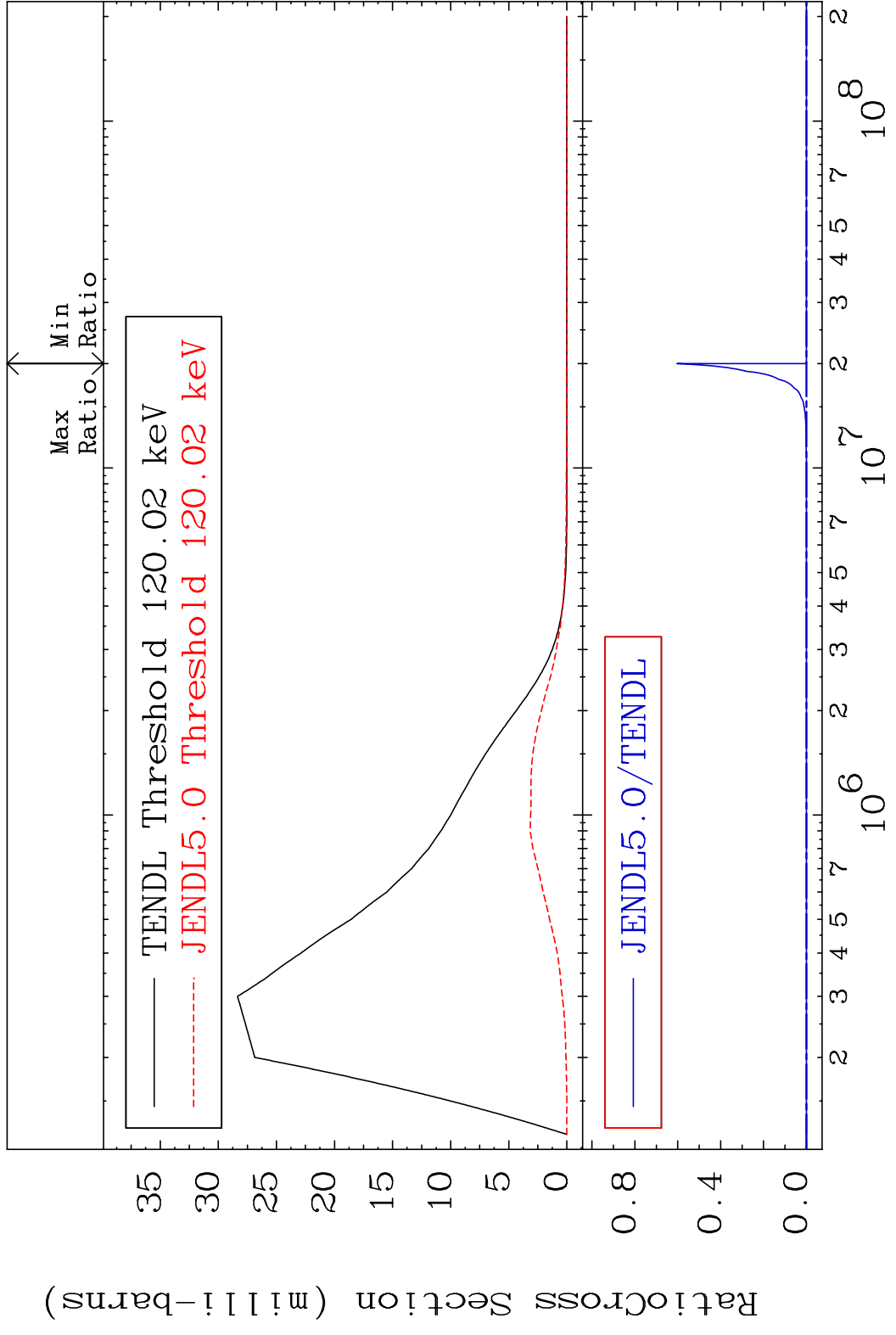


MAT 4523 MT= 61 (n, n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %

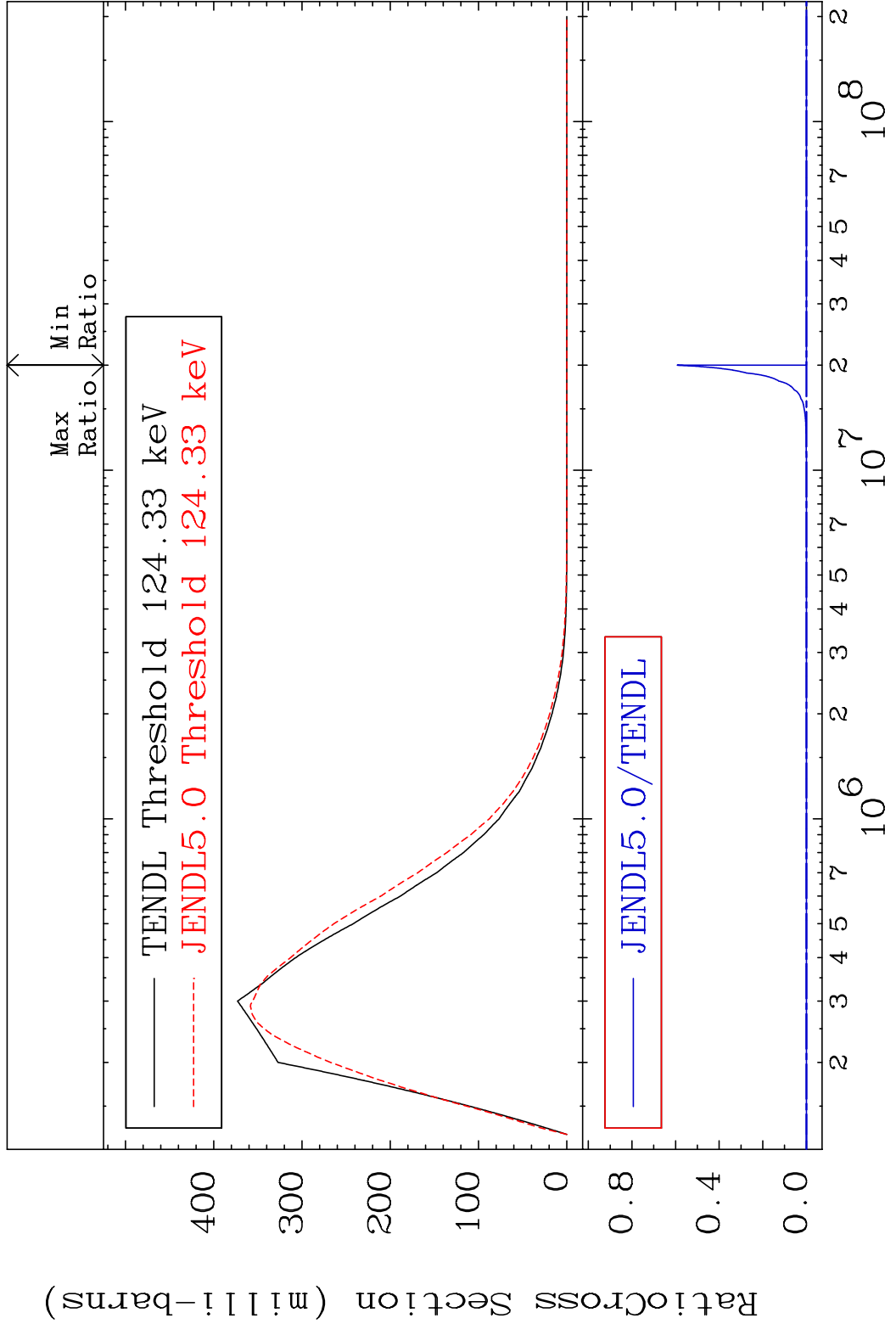


23 Incident Energy (eV) 45-Rh-102m

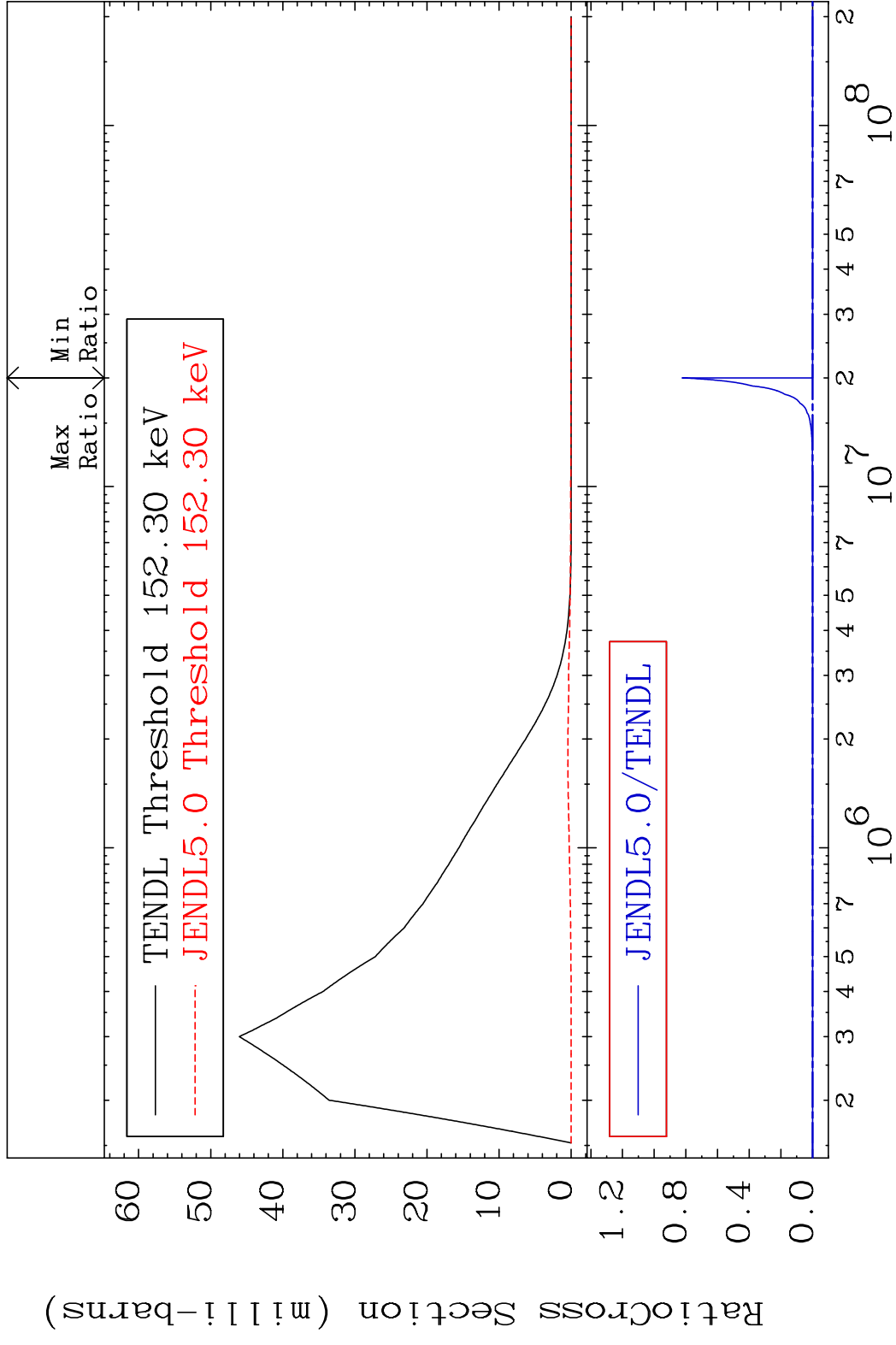
MAT 4523 MT= 62 (n, n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



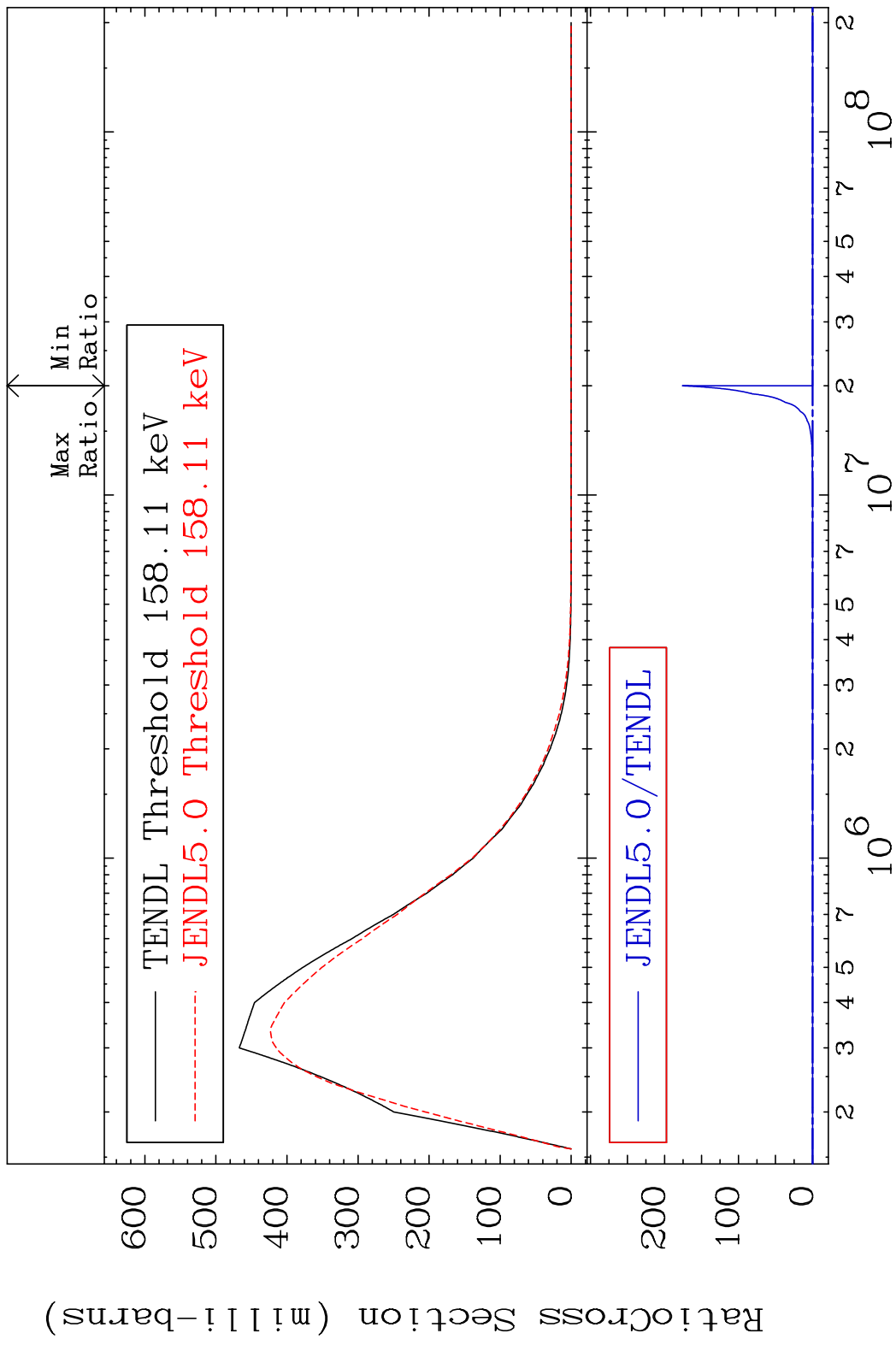
MAT 4523 MT= 63 (n, n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



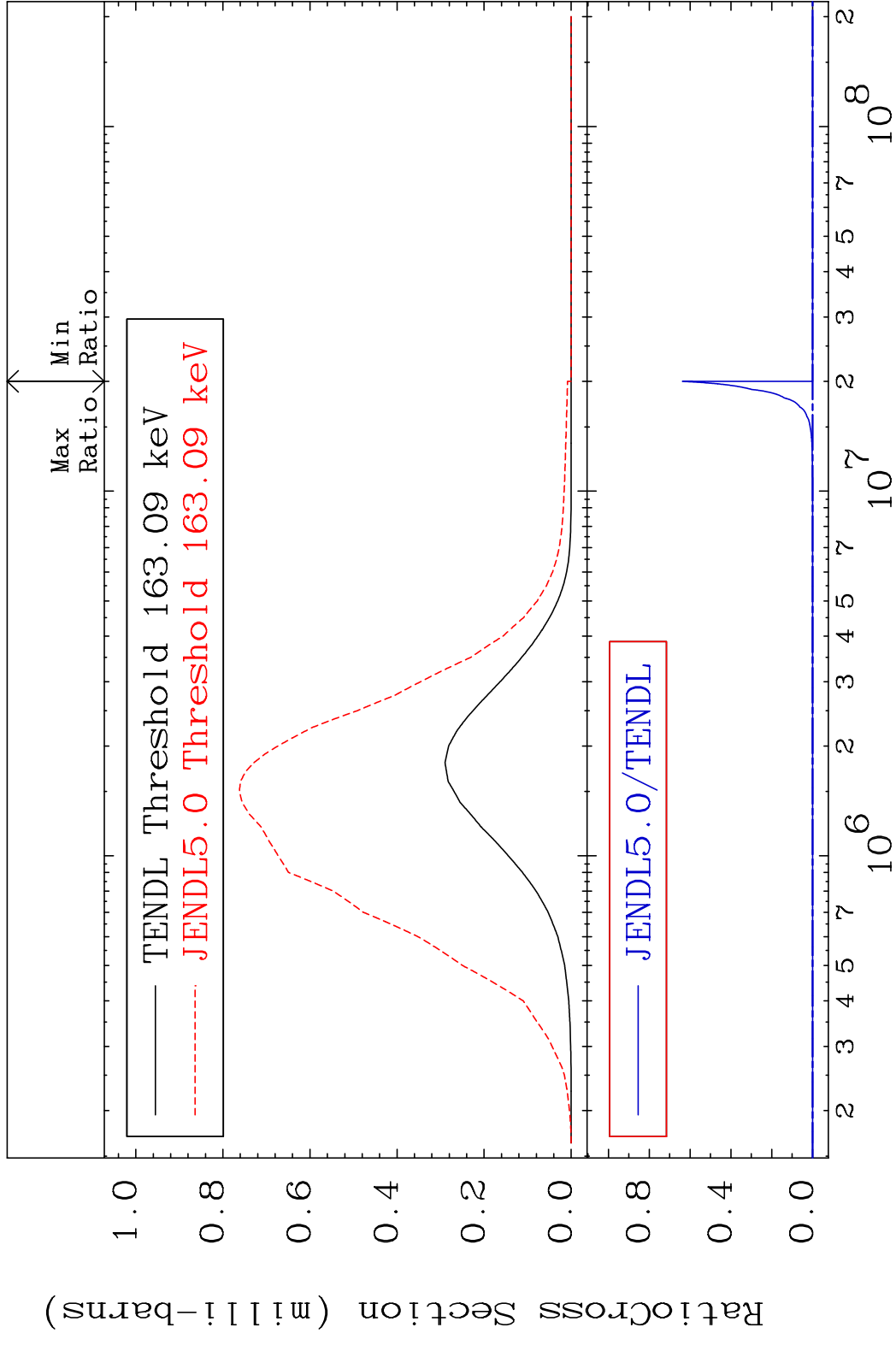
MAT 4523 MT= 64 (n,n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



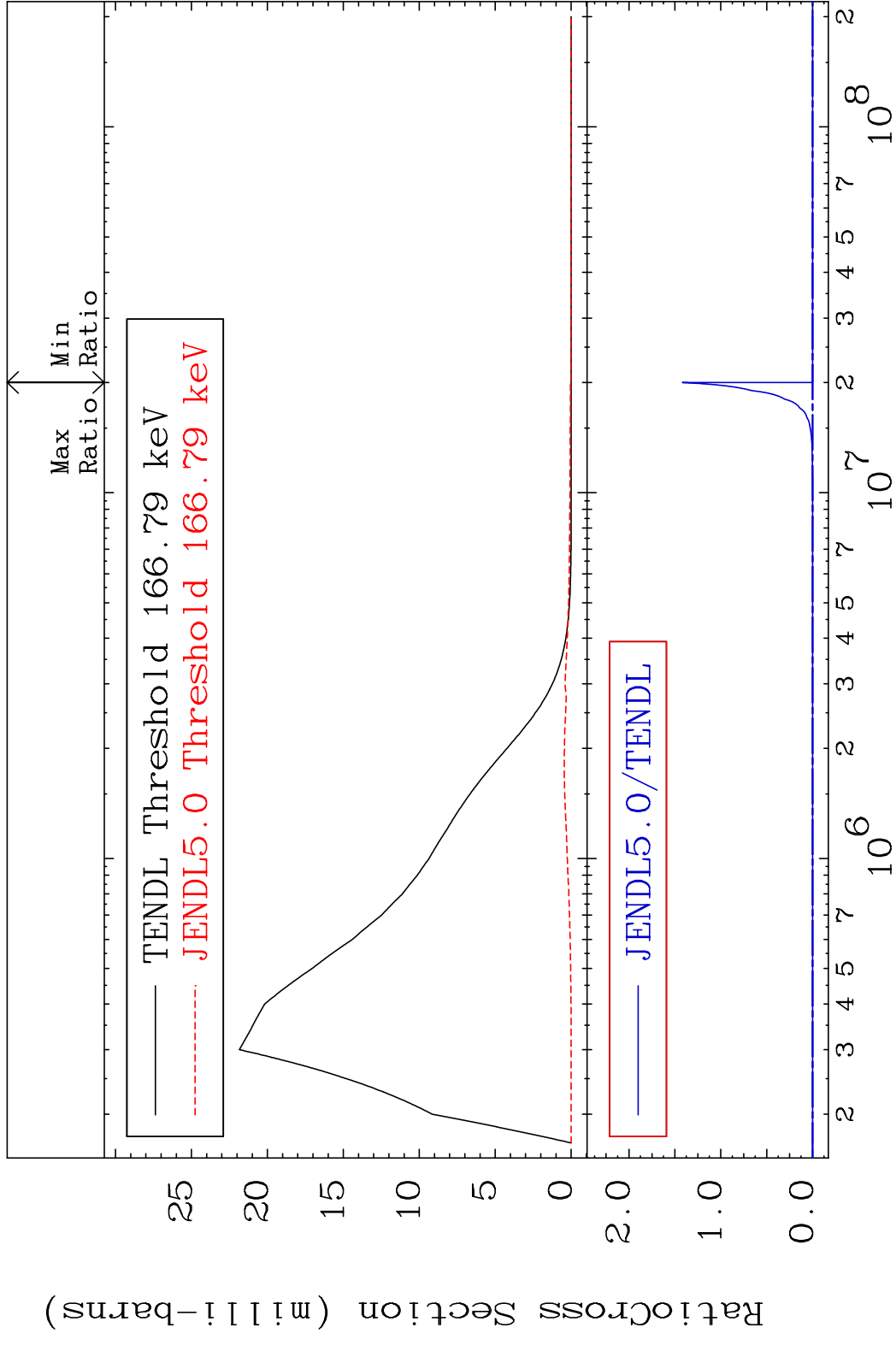
MAT 4523 MT= 65 (n,n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



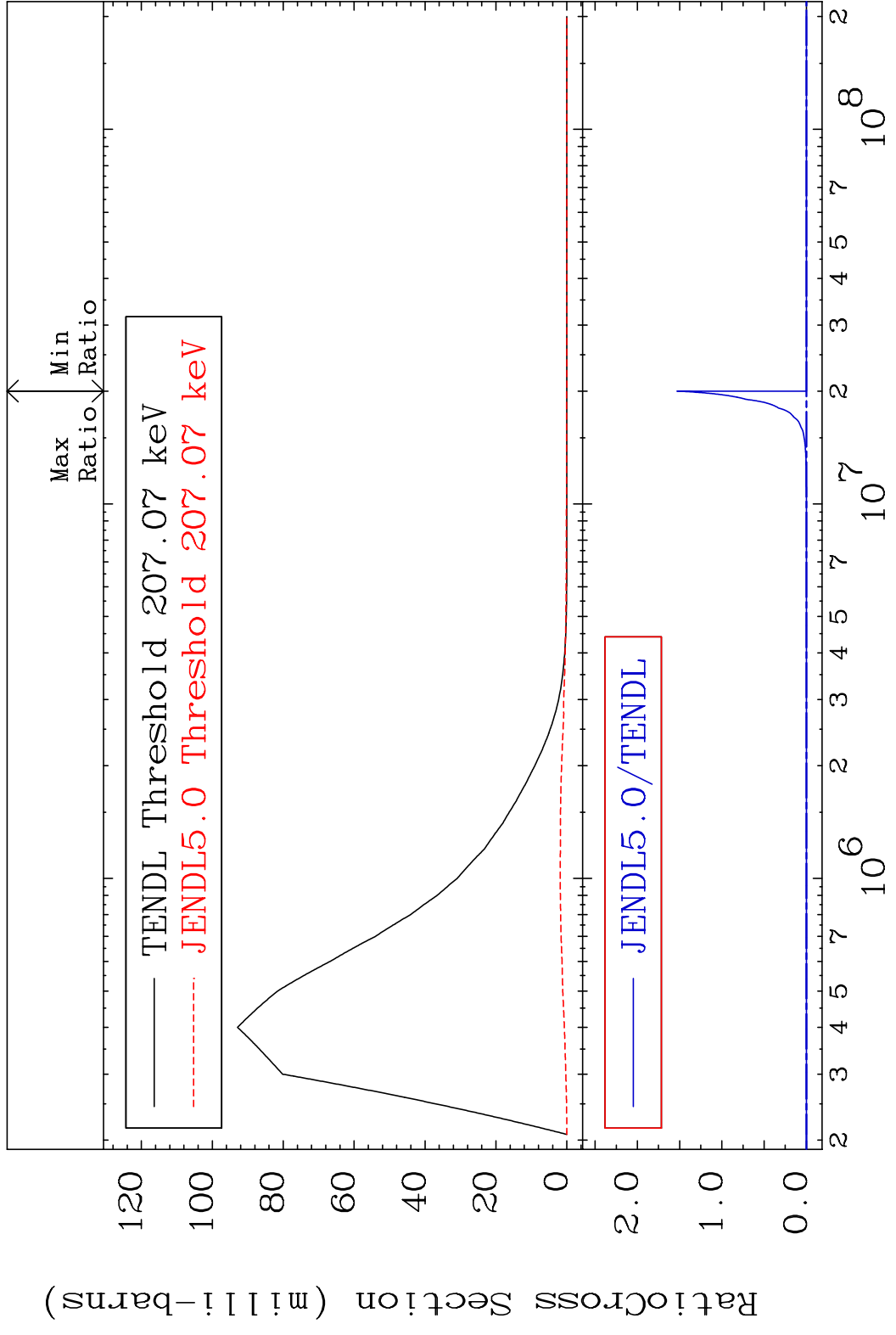
MAT 4523 MT= 66 (n,n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



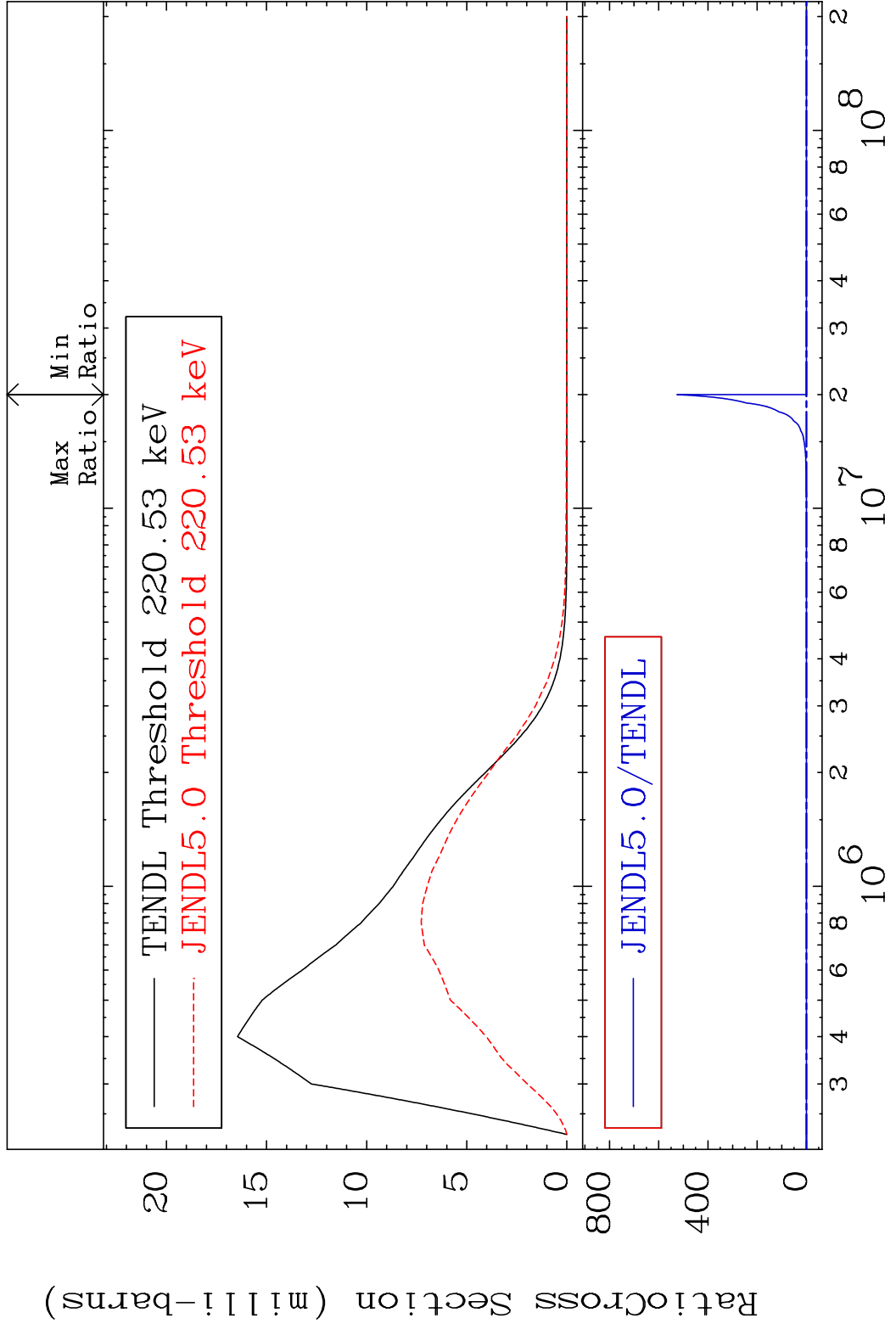
MAT 4523 MT= 67 (n, n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



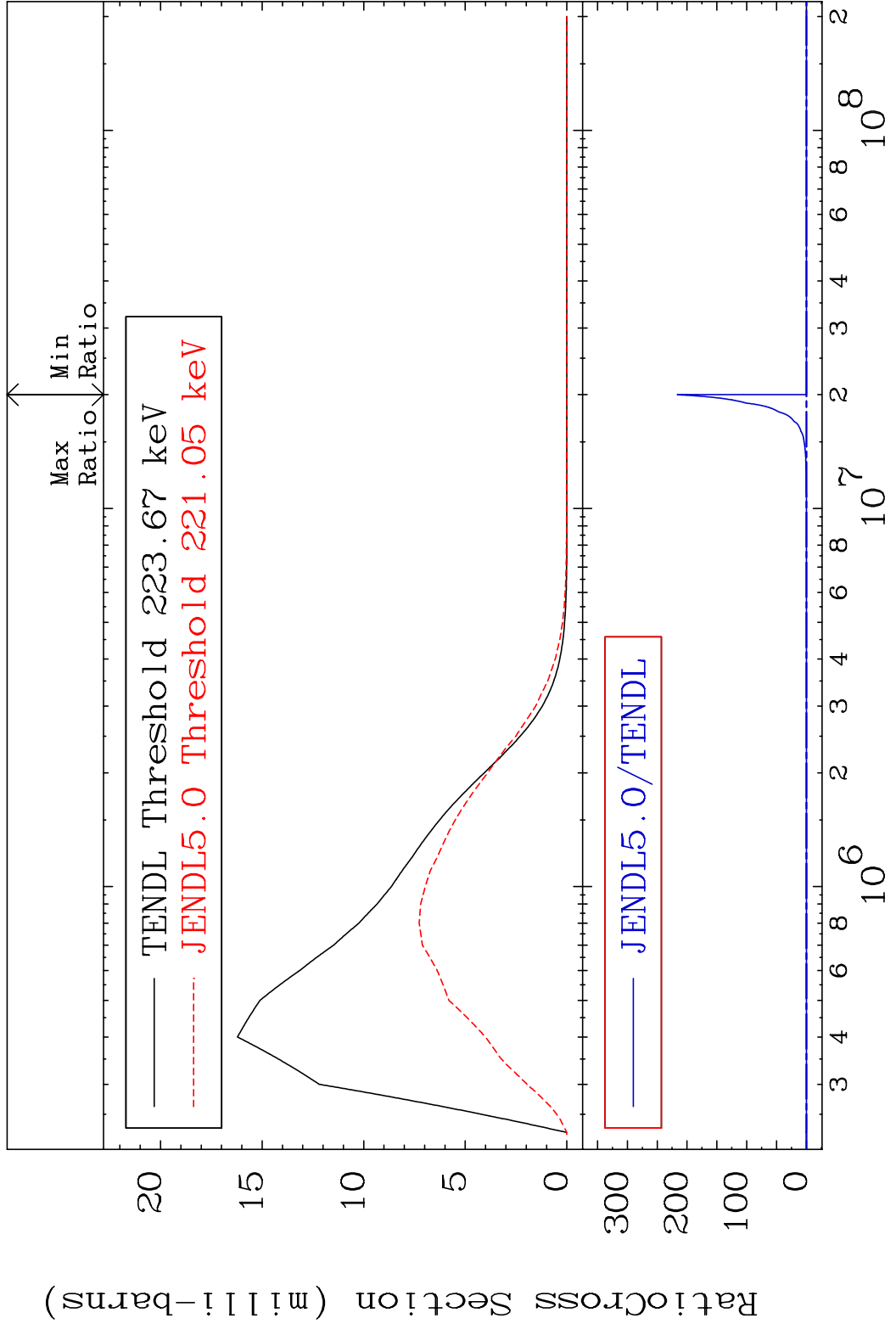
MAT 4523 MT= 68 (n,n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



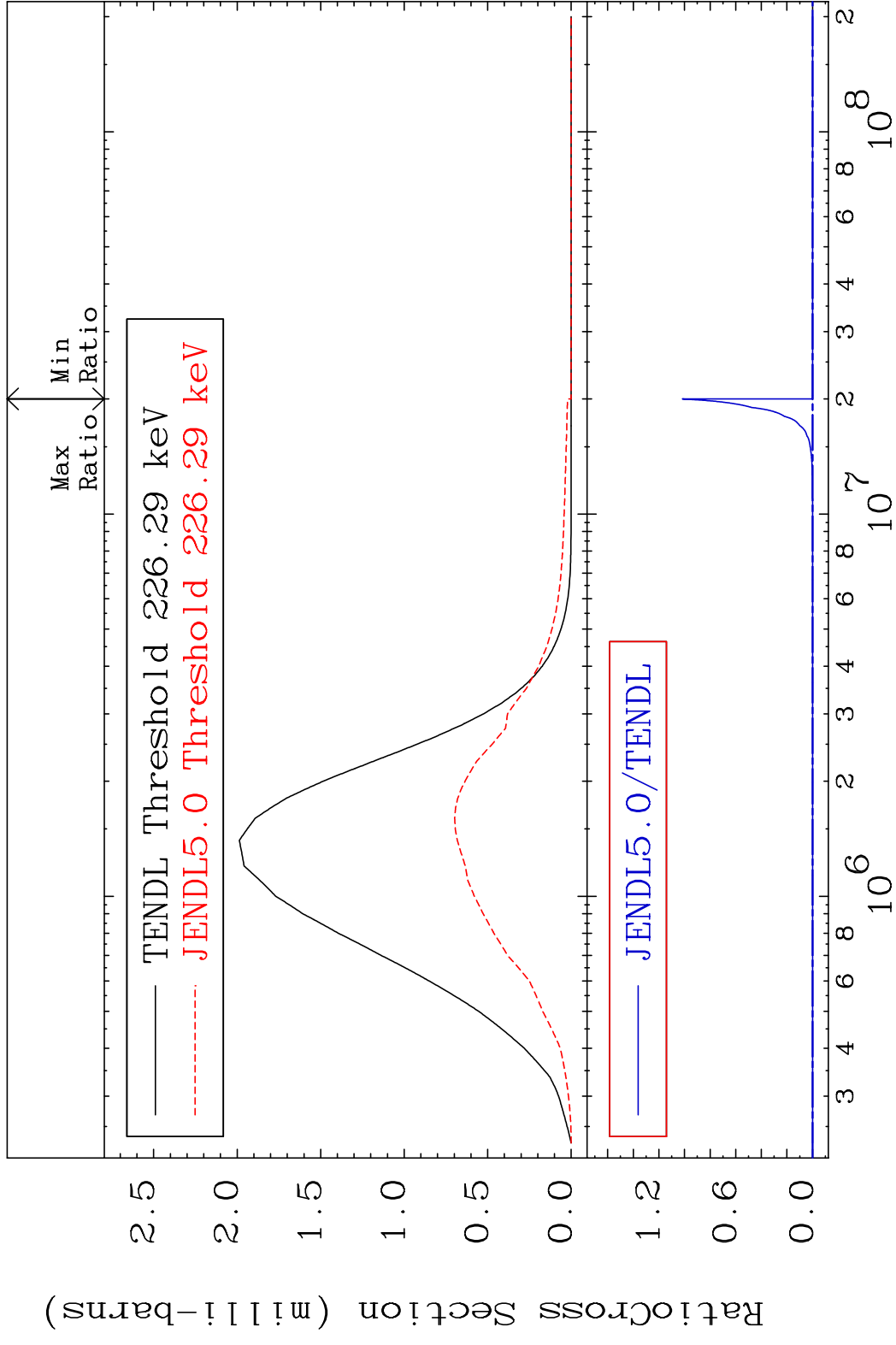
MAT 4523 MT= 69 (n, n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



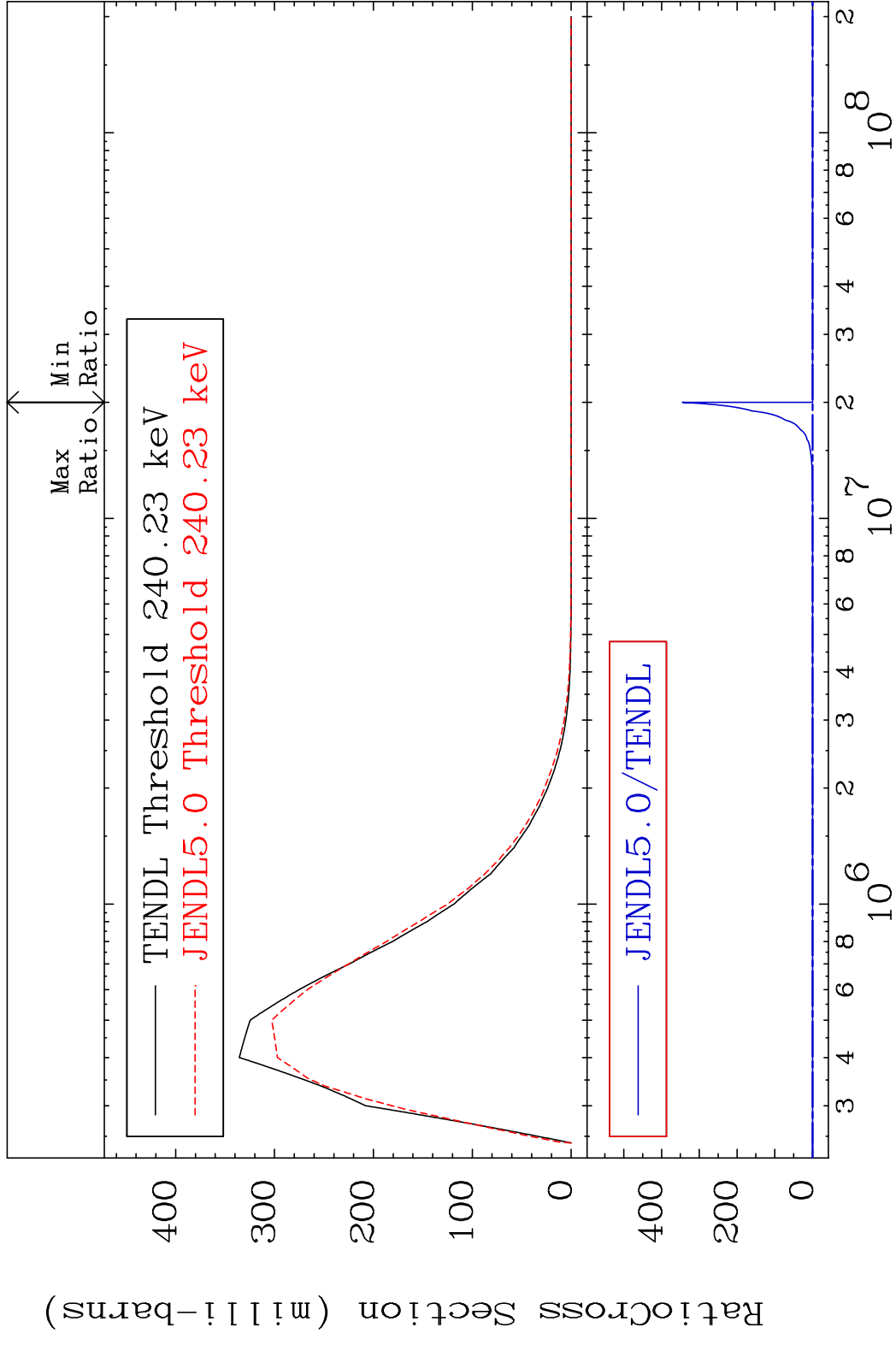
MAT 4523 MT= 70 (n,n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



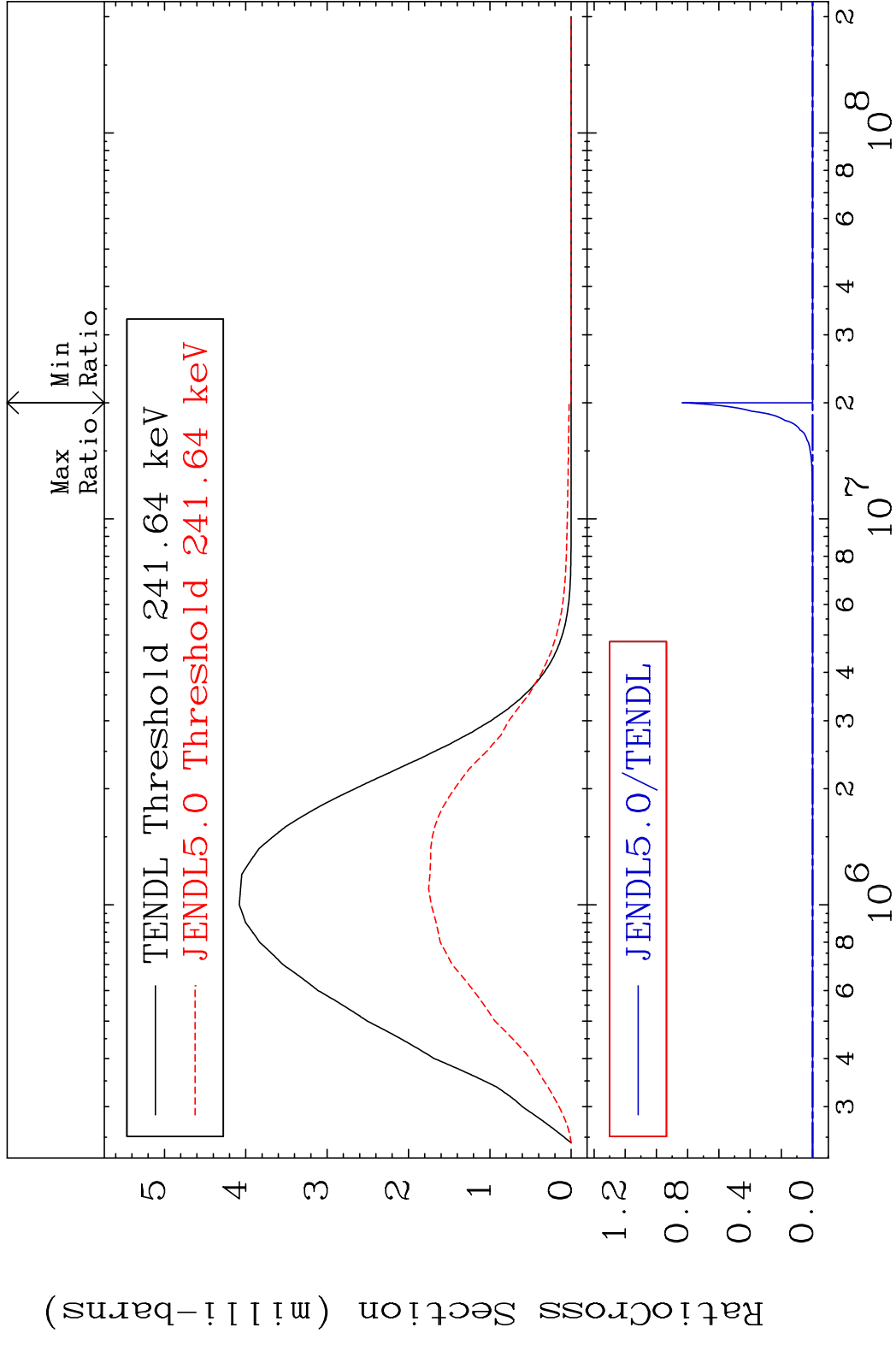
MAT 4523 MT= 71 (n, n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



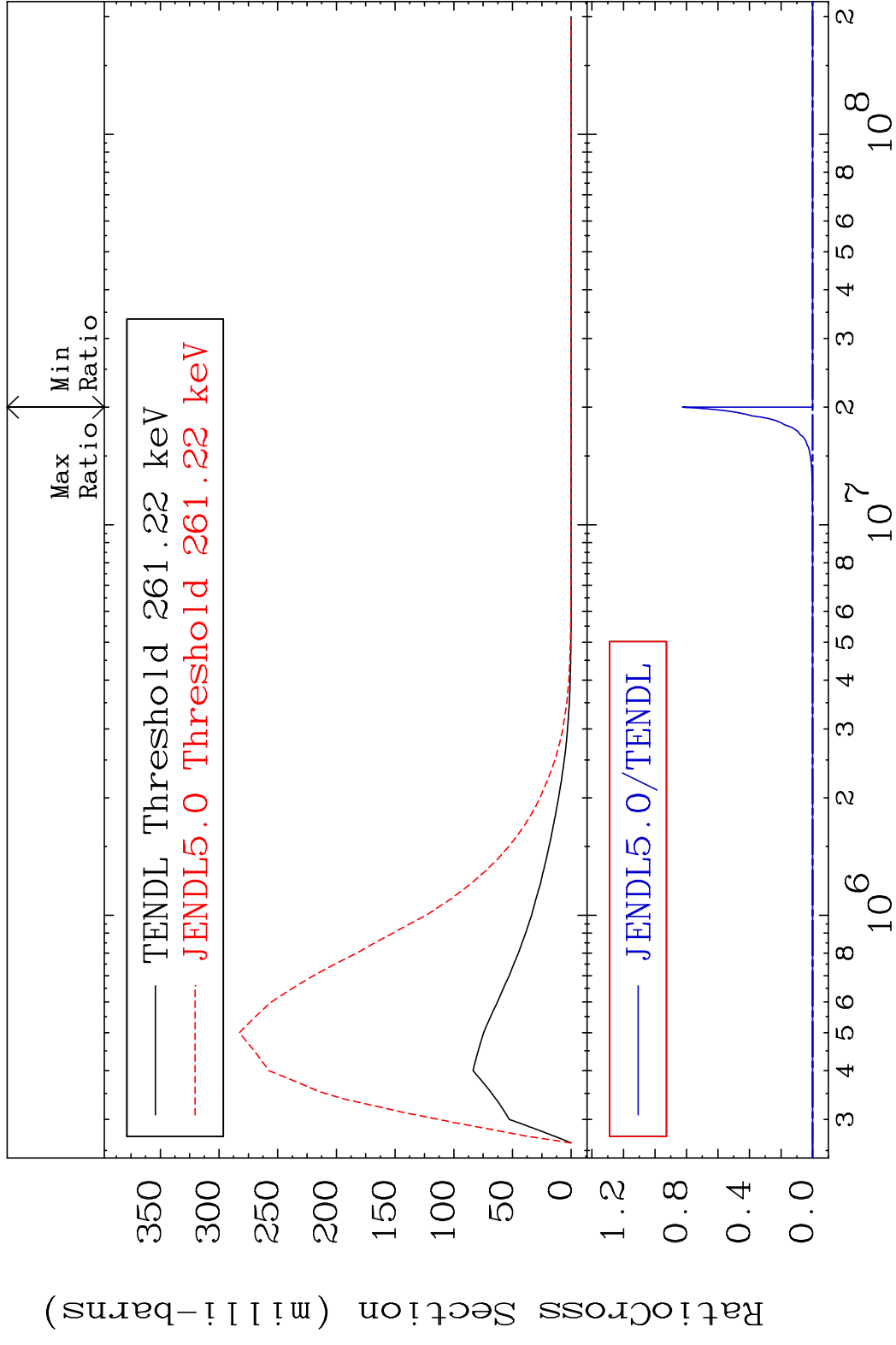
MAT 4523 MT= 72 (n, n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



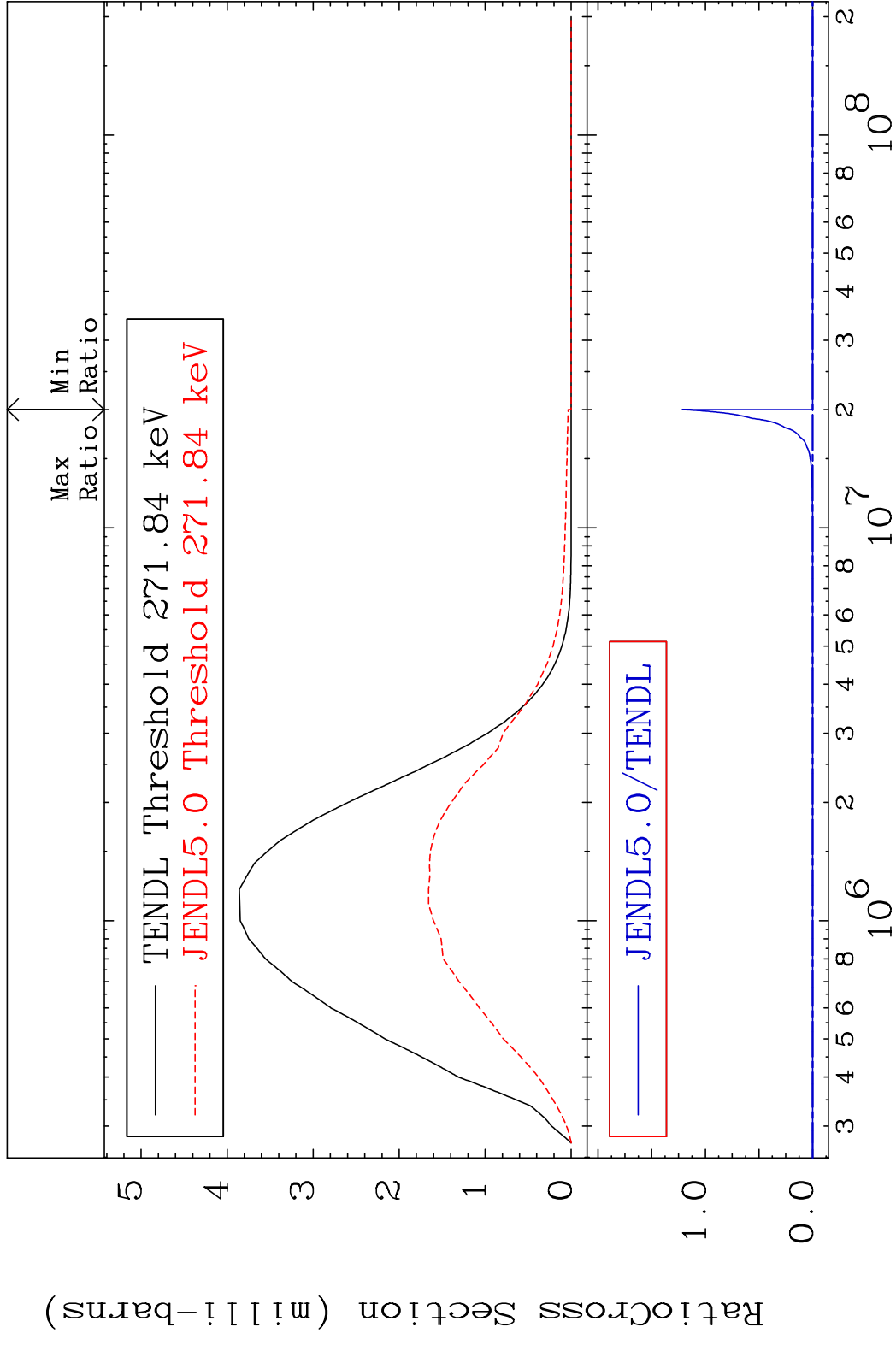
MAT 4523 MT= 73 (n, n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



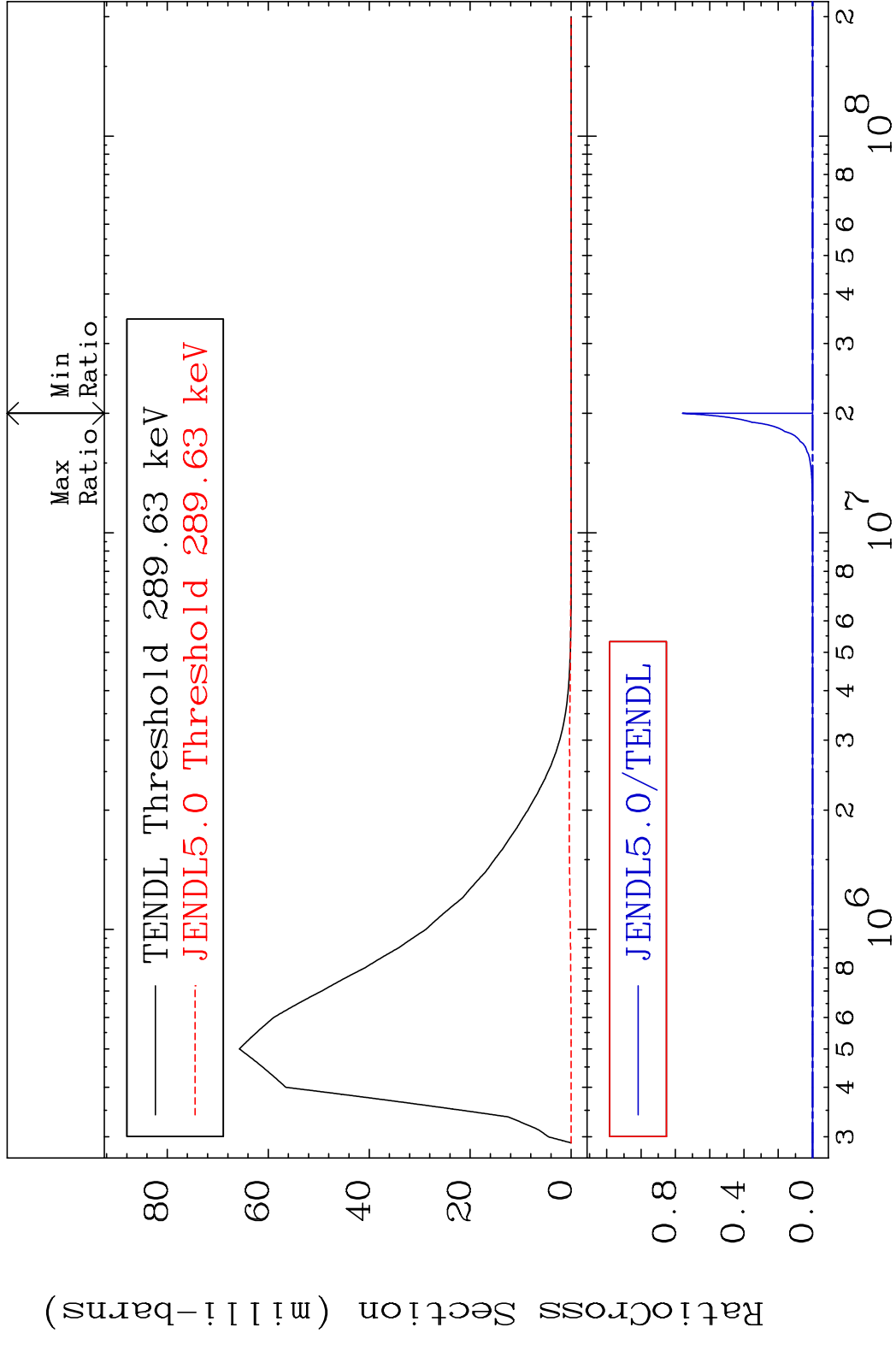
MAT 4523 MT= 74 (n,n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



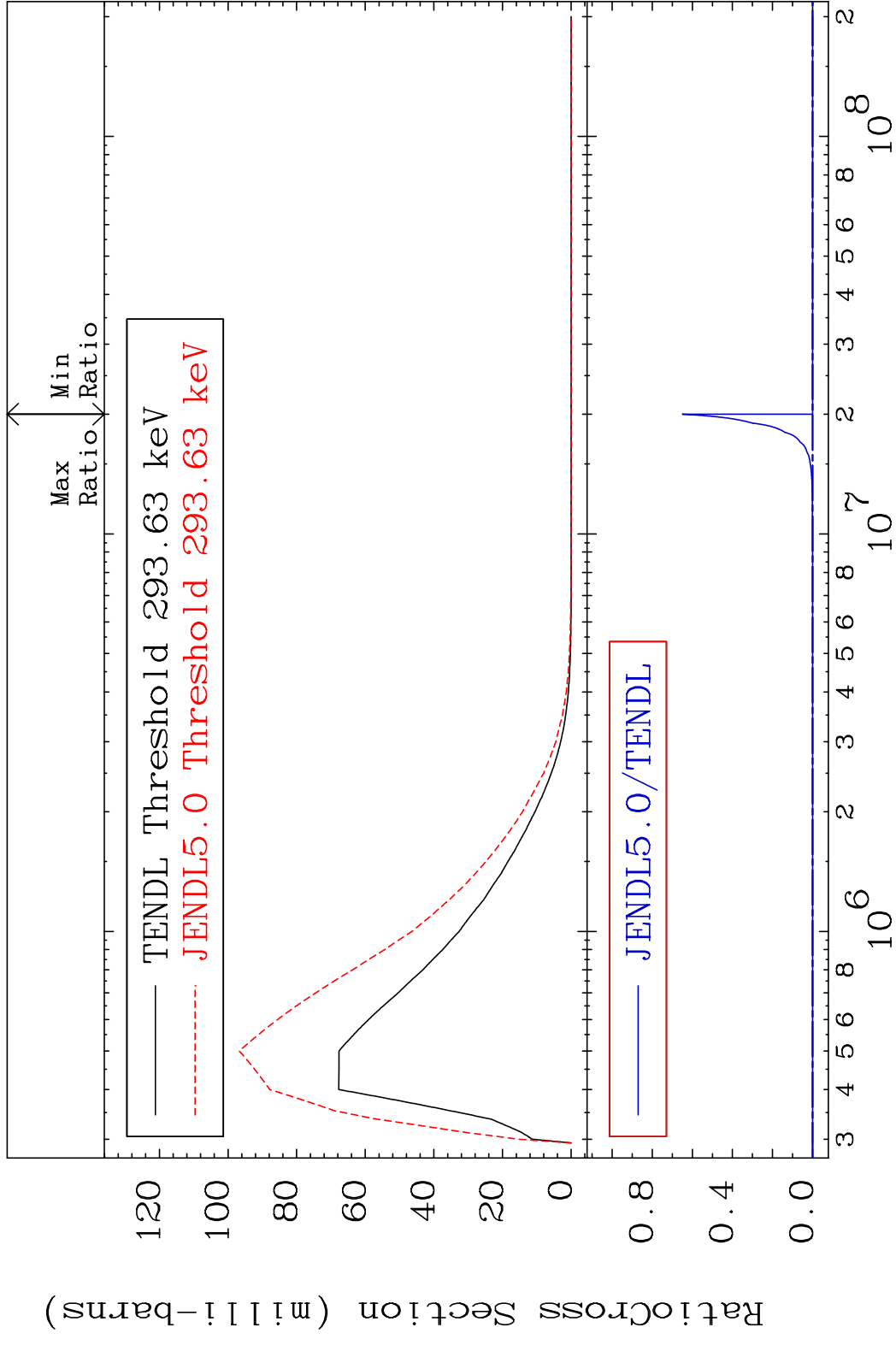
MAT 4523 MT= 75 (n,n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



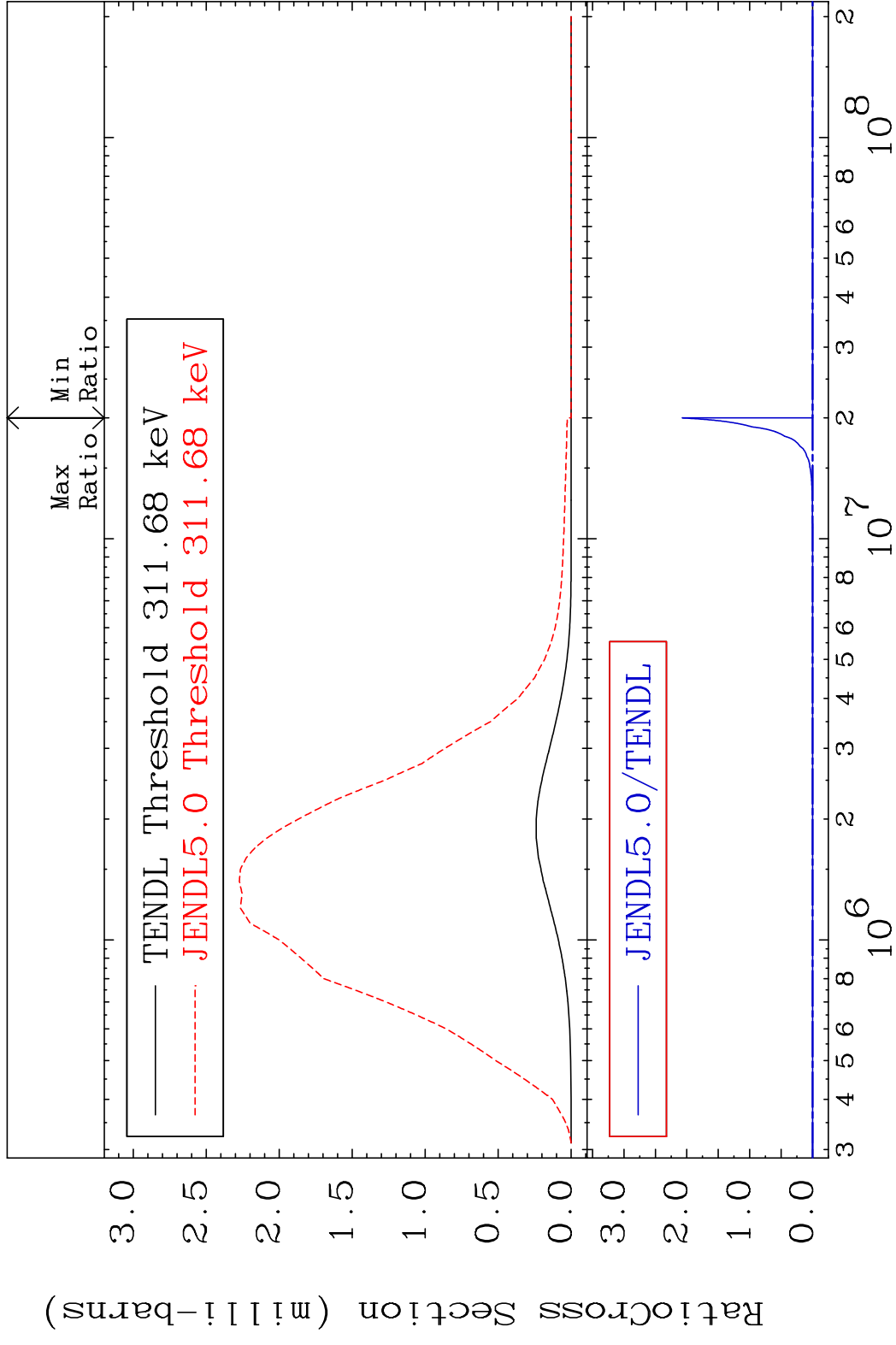
MAT 4523 MT= 76 (n,n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



MAT 4523 MT= 77 (n, n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %

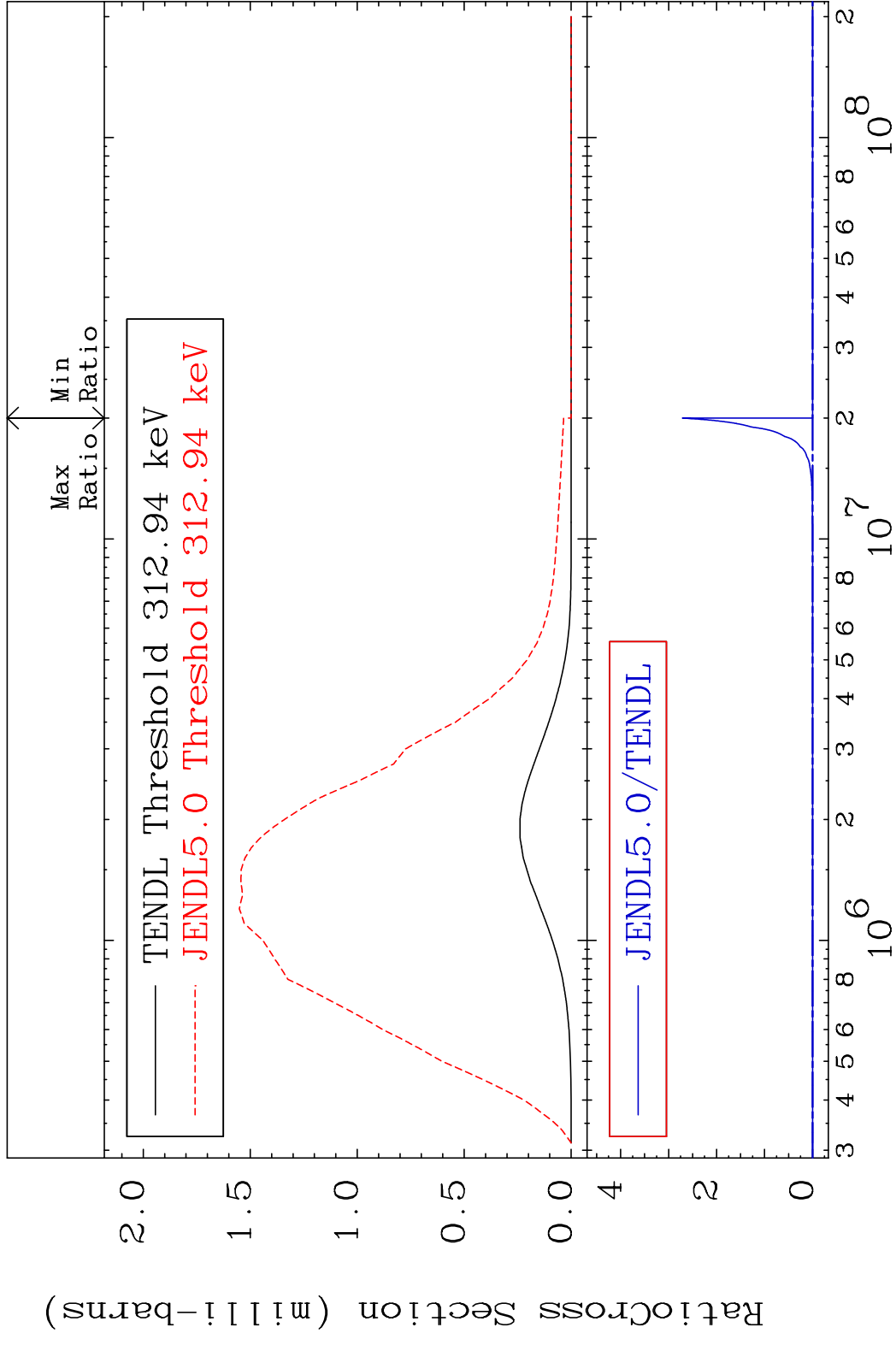


MAT 4523 MT= 78 (n,n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %

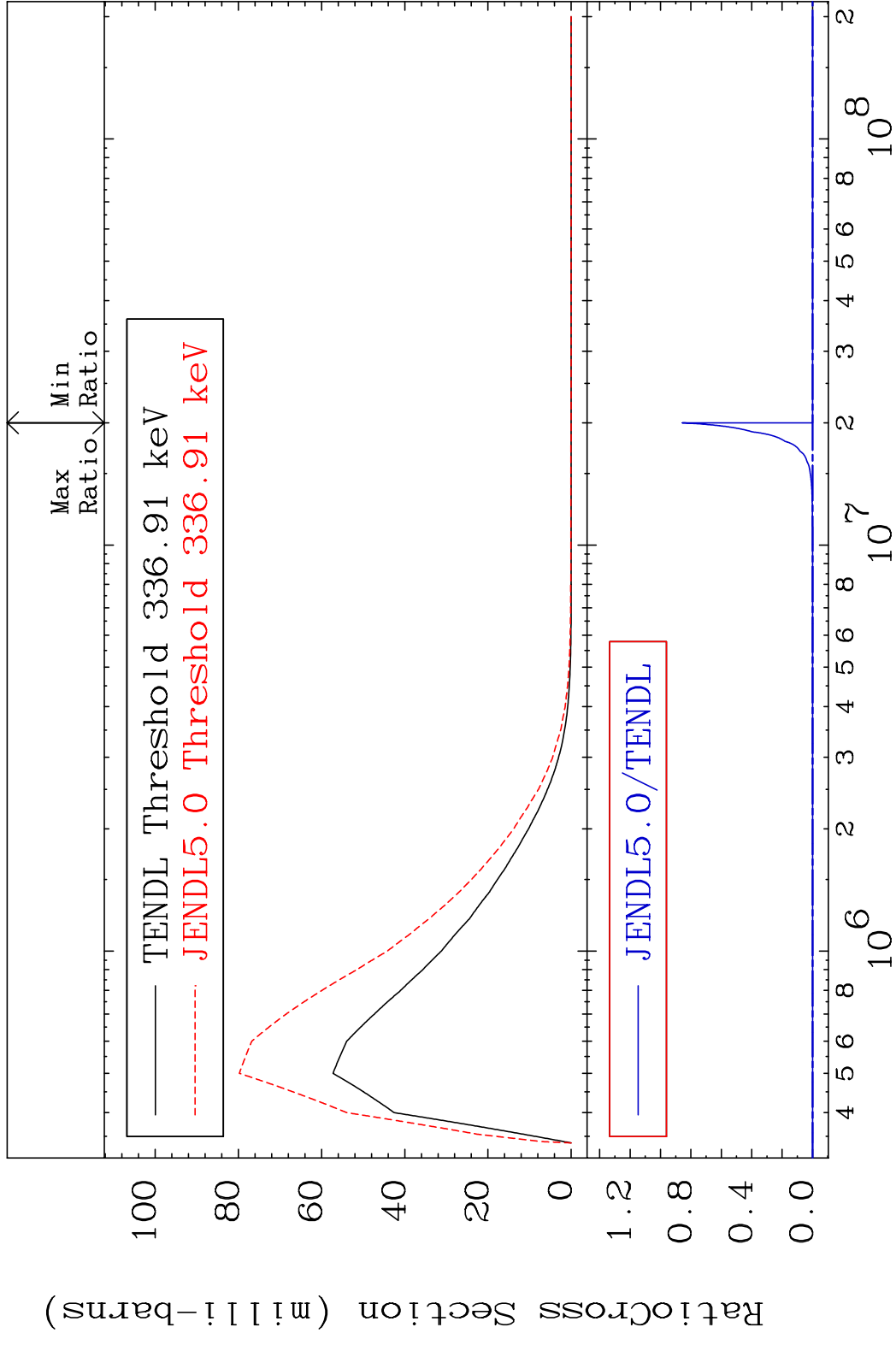


40 Incident Energy (eV) 45-Rh-102m

MAT 4523 MT= 79 (n,n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %



MAT 4523 MT= 80 (n, n') Level 45-Rh-102m
 Cross Section -100.0 To 9999. %

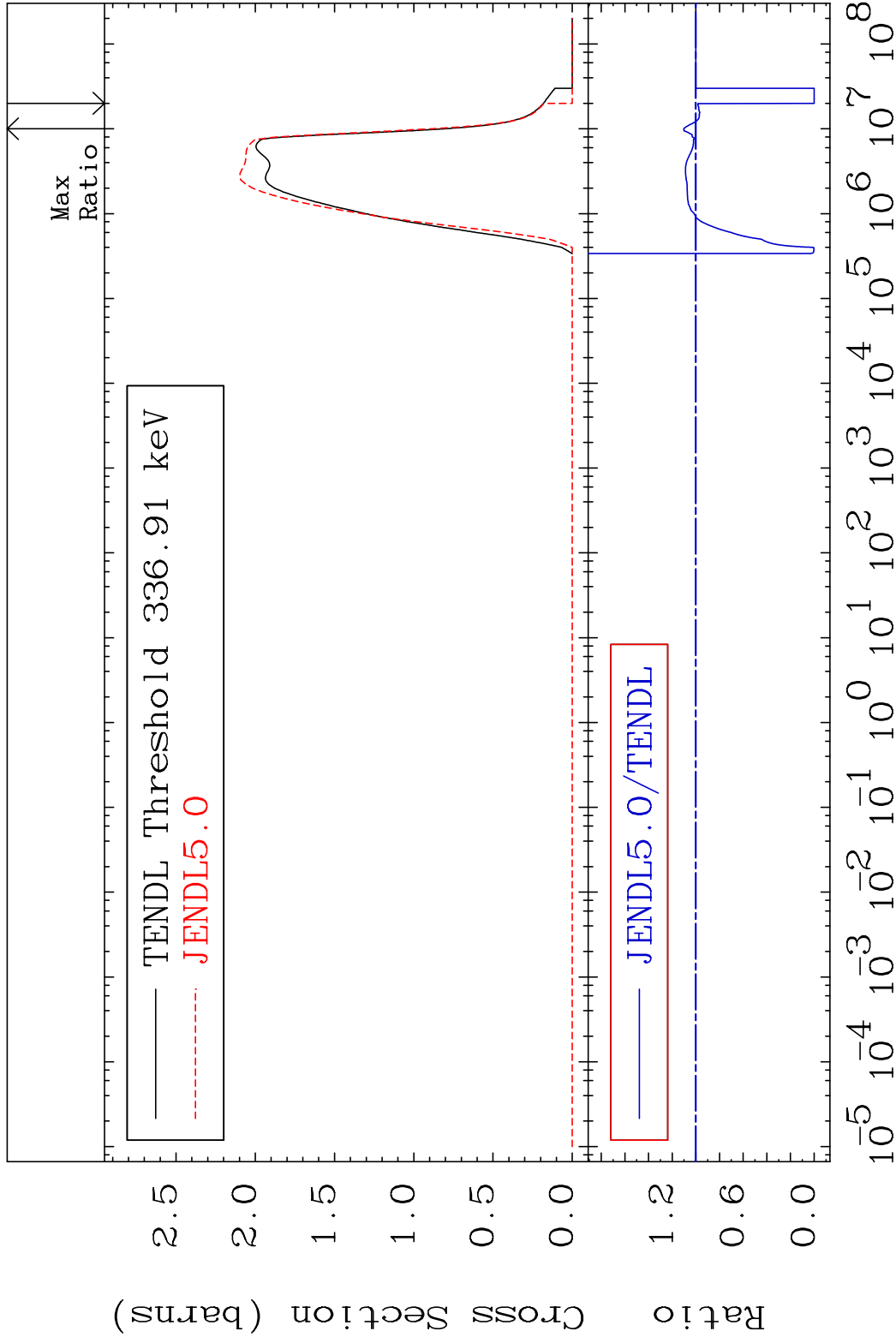


MAT 4523

(n,n') Continuum

45-Rh-102m

Cross Section -100.0 To 10.31 %



43

Incident Energy (eV)

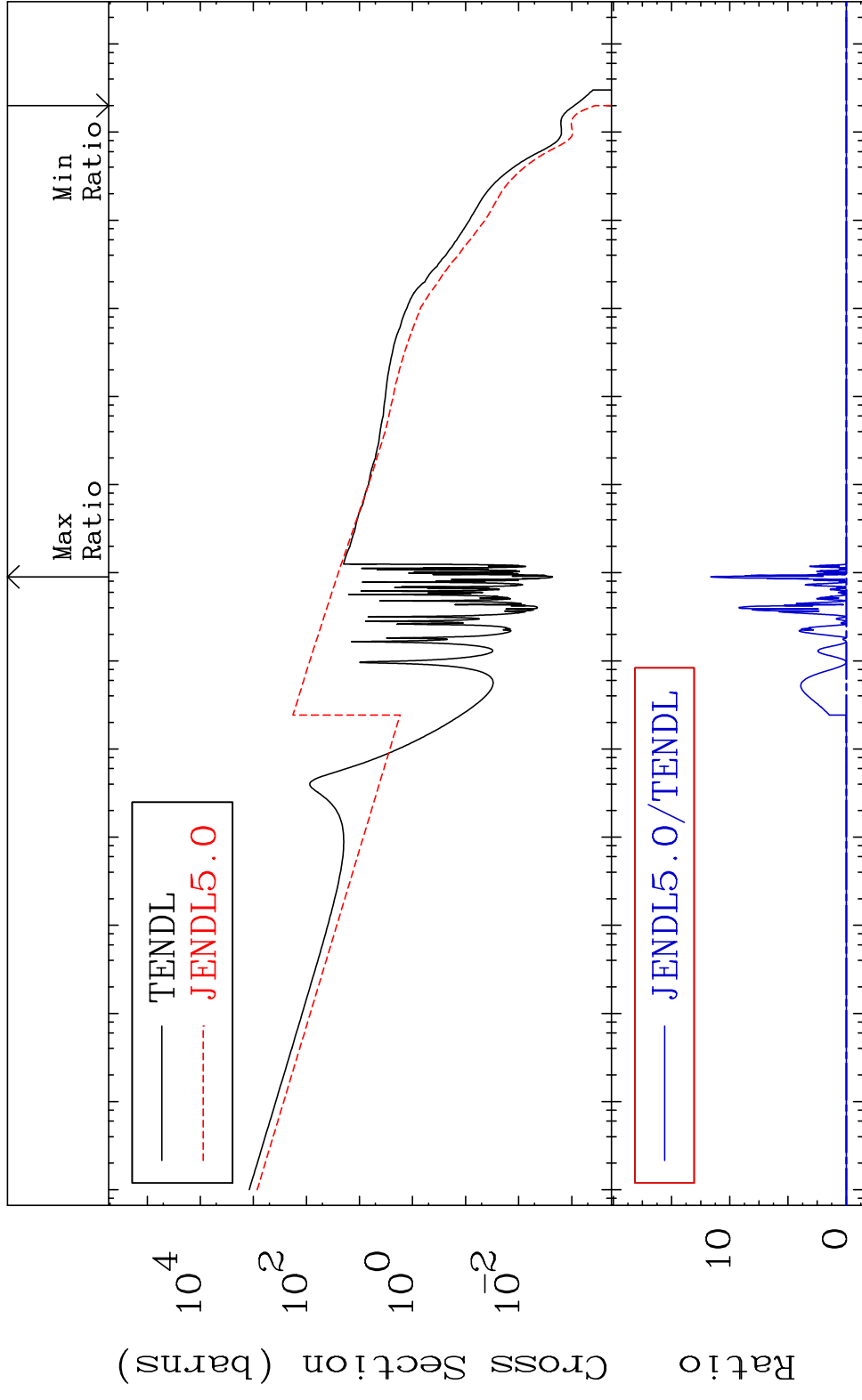
45-Rh-102m

MAT 4523

45-Rh-102m

(n, γ)

Cross Section -100.0 To 9999. %



44

Incident Energy (eV)

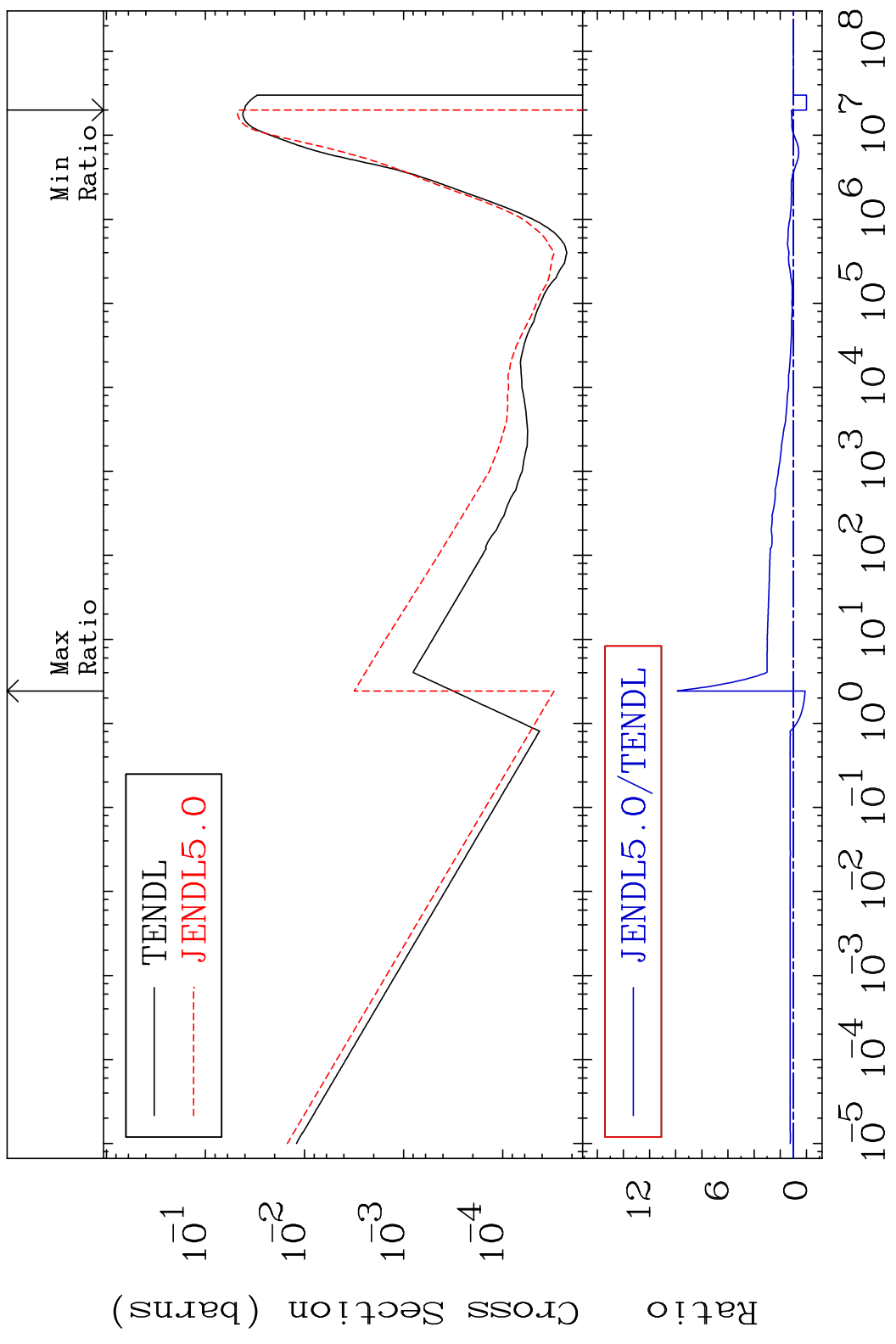
45-Rh-102m

MAT 4523

(n, p)

45-Rh-102m

Cross Section -100.0 To 888.4 %



45

Incident Energy (eV)

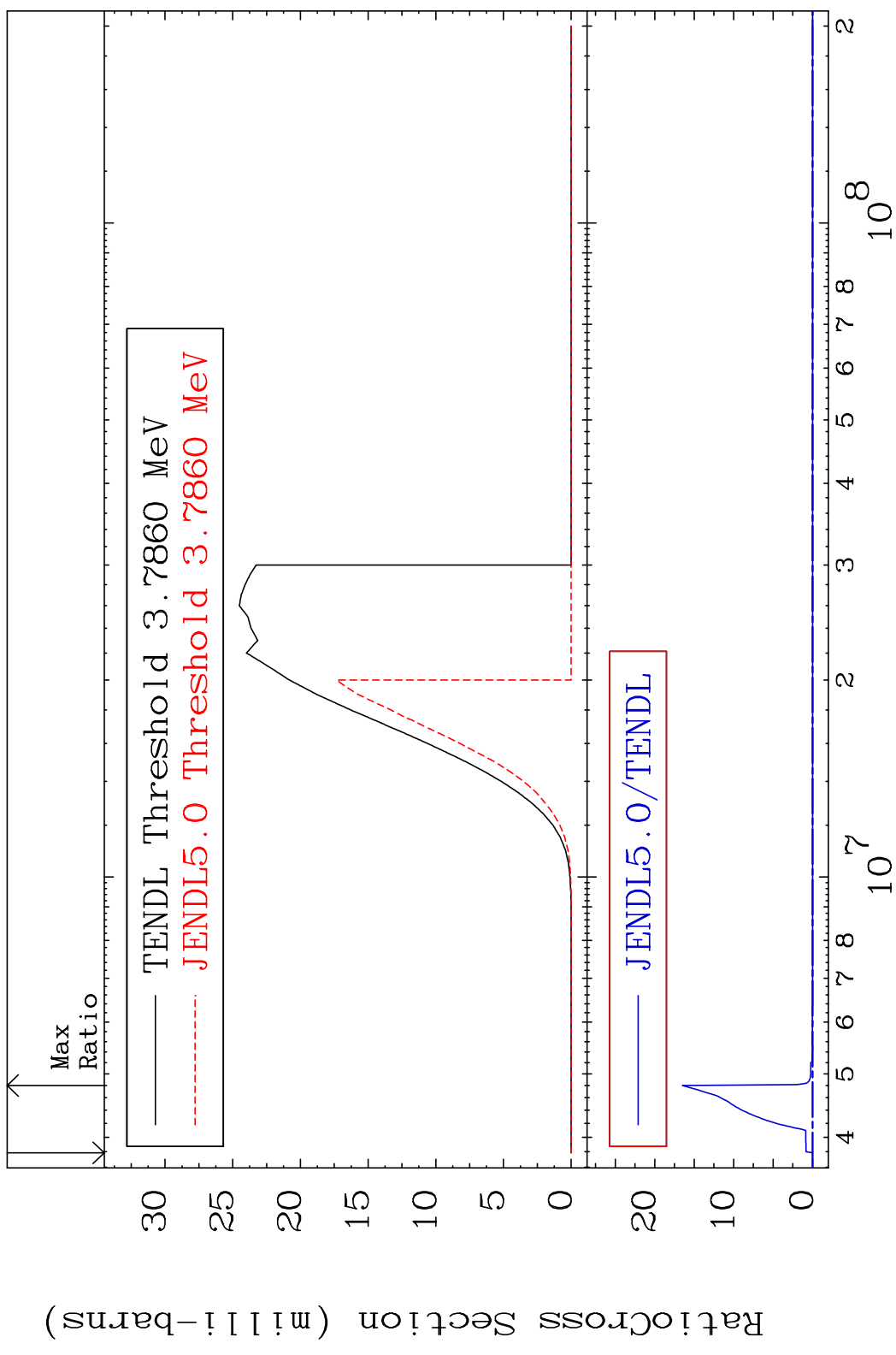
45-Rh-102m

MAT 4523

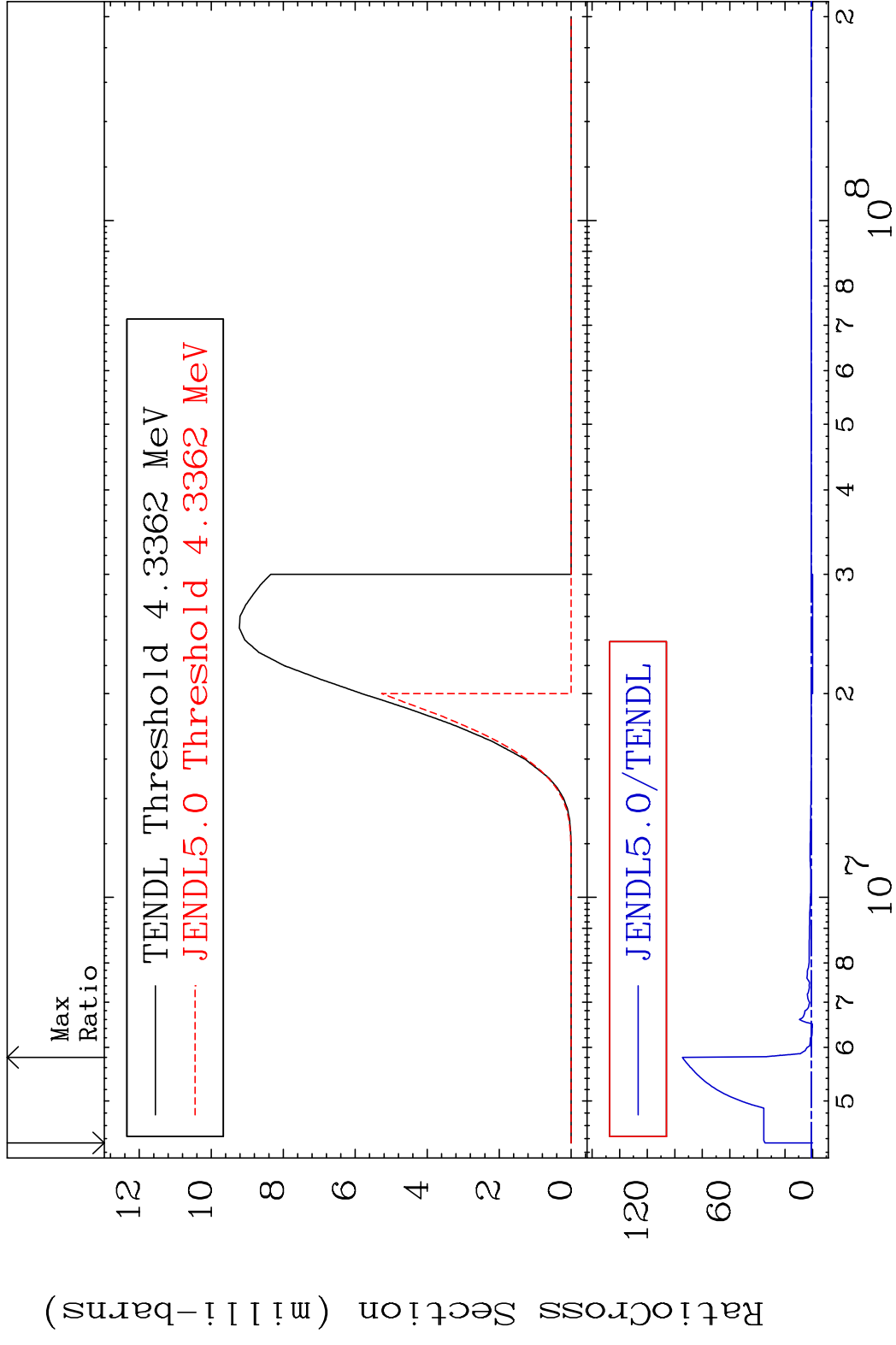
(n, d)

45-Rh-102m

Cross Section -100.0 To 9999. %



MAT 4523 (n, t) 45-Rh-102m
 Cross Section -100.0 To 9350. %

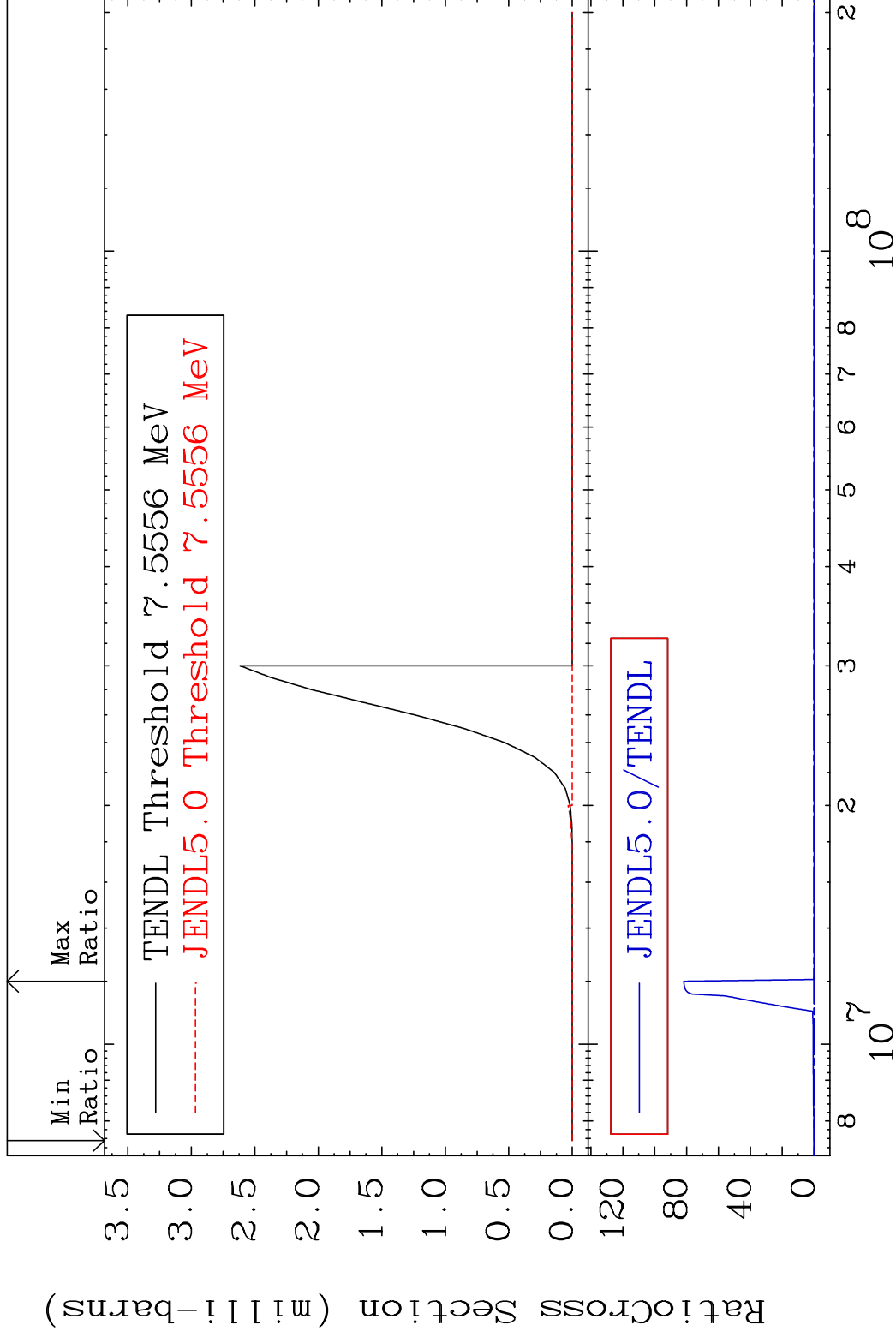


MAT 4523

(n, He-3)

45-Rh-102m

Cross Section -100.0 To 9999. %



48

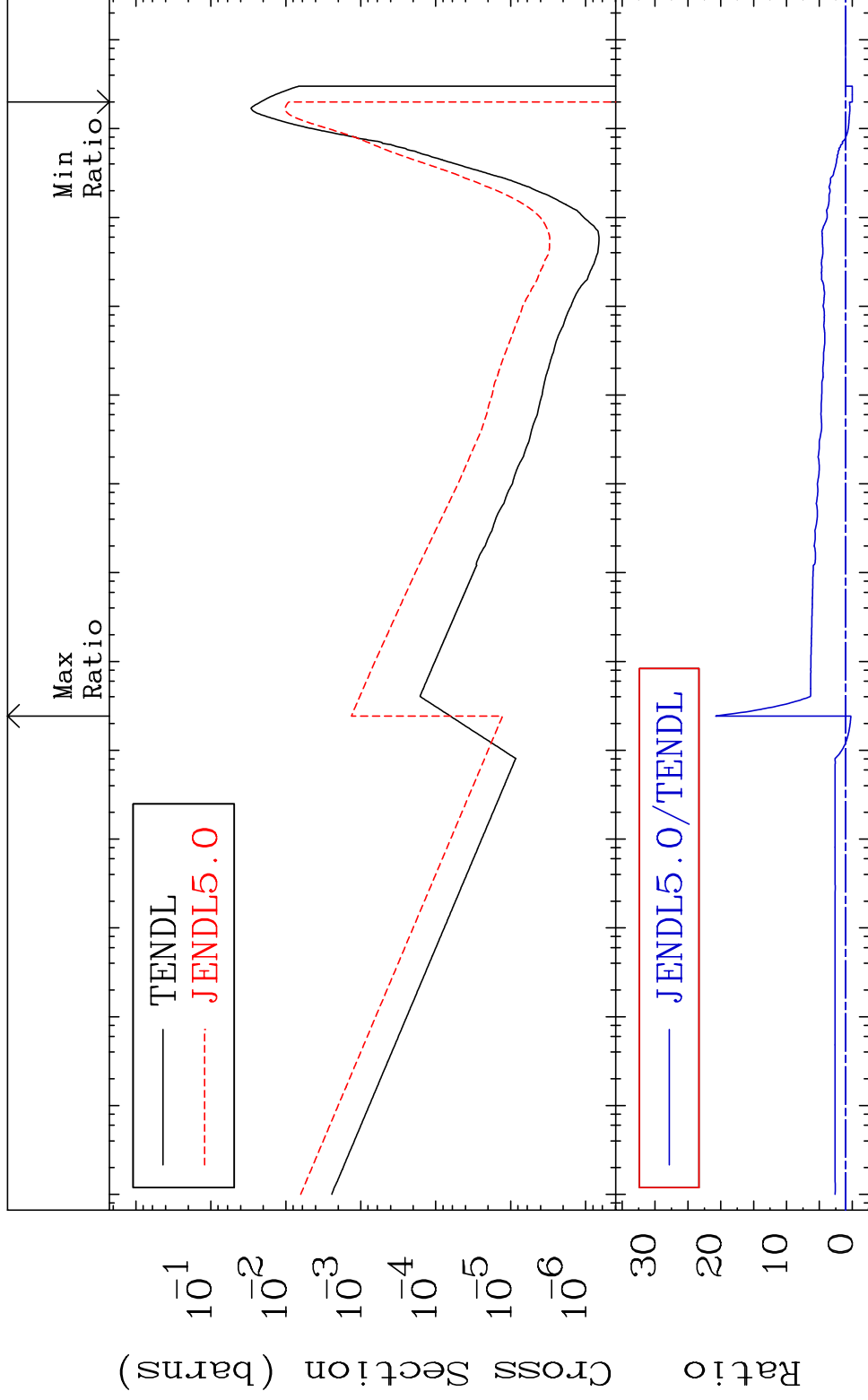
Incident Energy (eV)

45-Rh-102m

MAT 4523

(n, α)
Cross Section -100.0 To 1978. %

45-Rh-102m

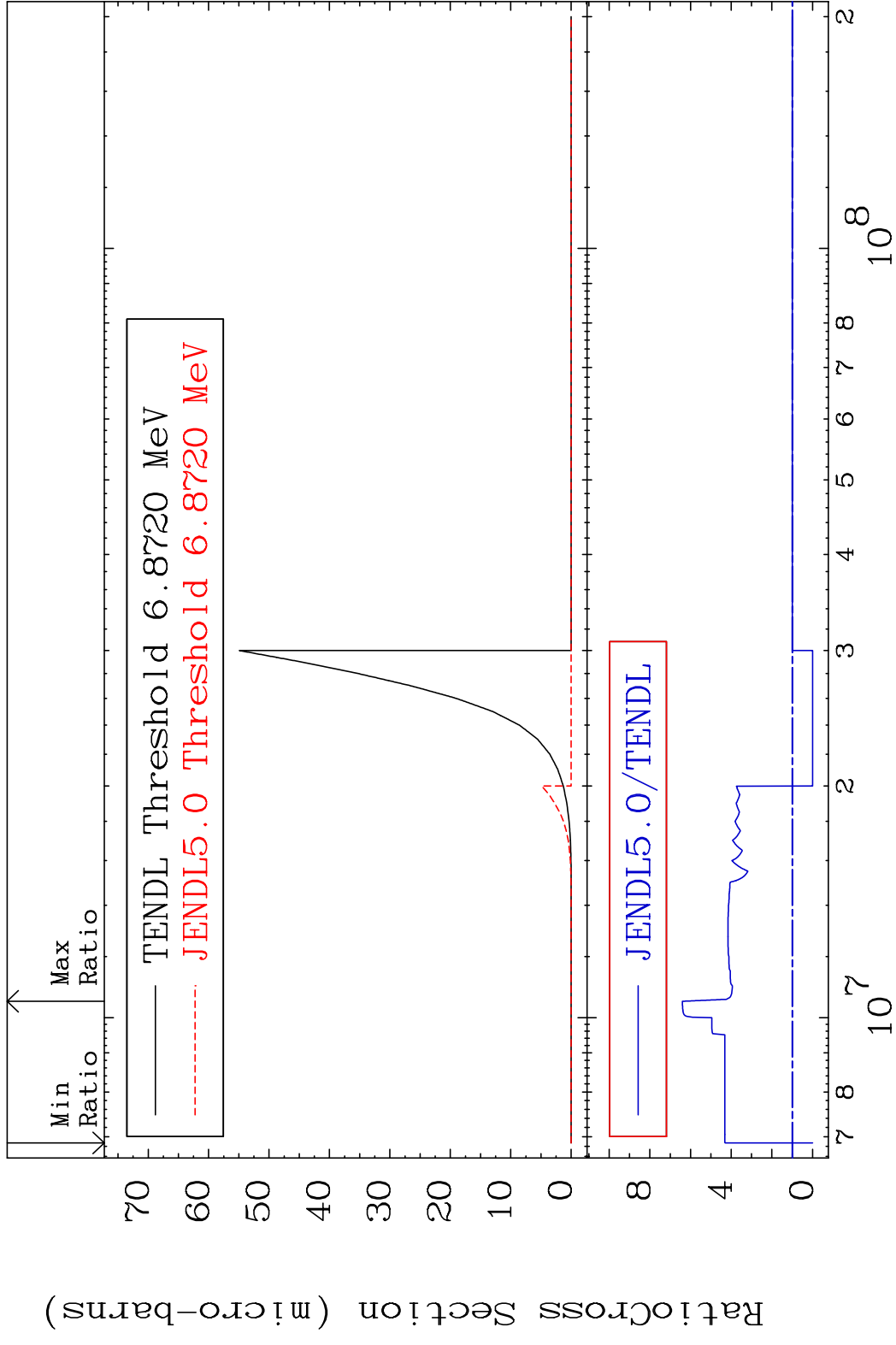


49

Incident Energy (eV)

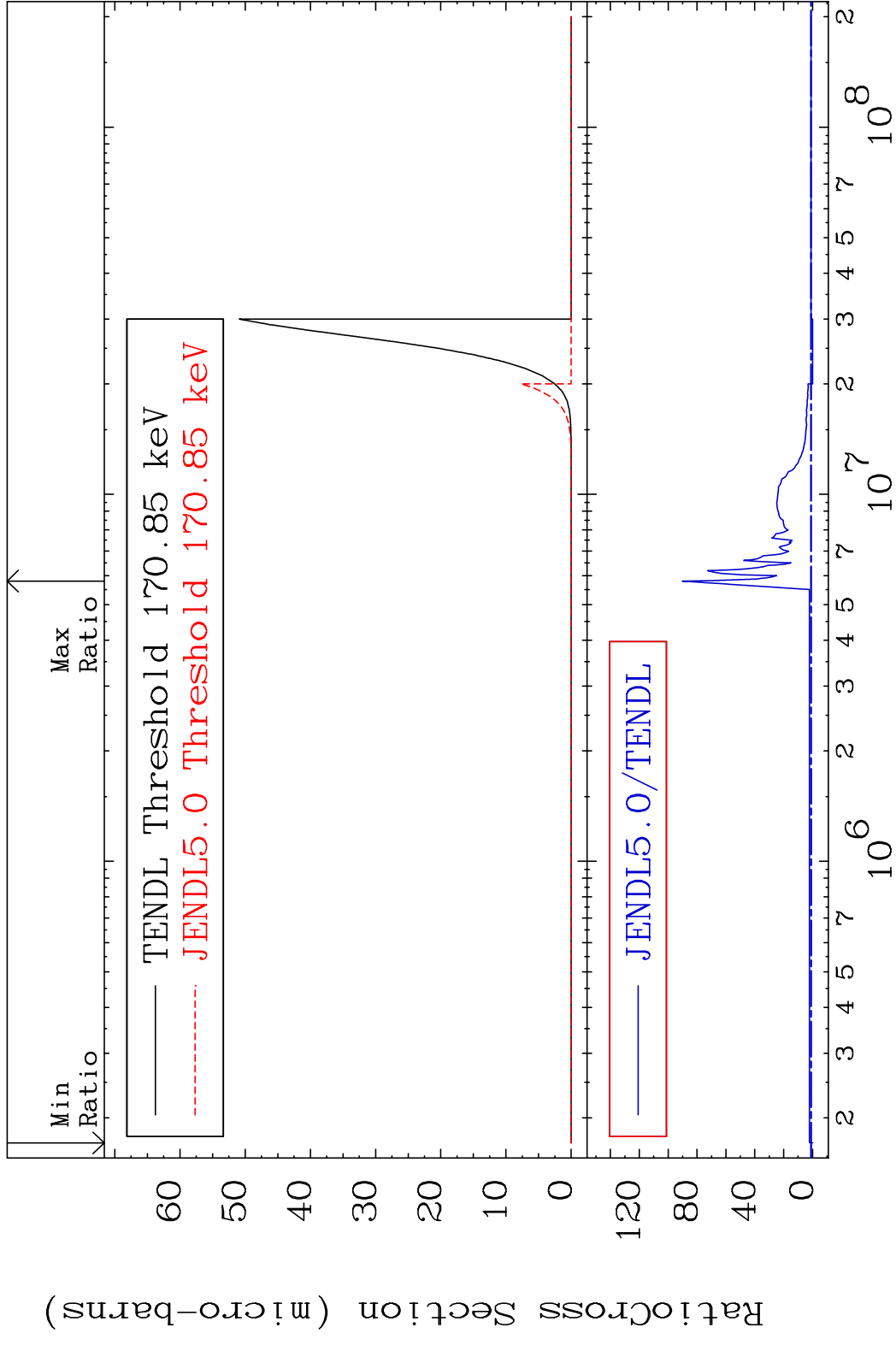
45-Rh-102m

MAT 4523 (n,2p) 45-Rh-102m
 Cross Section -100.0 To 540.3 %

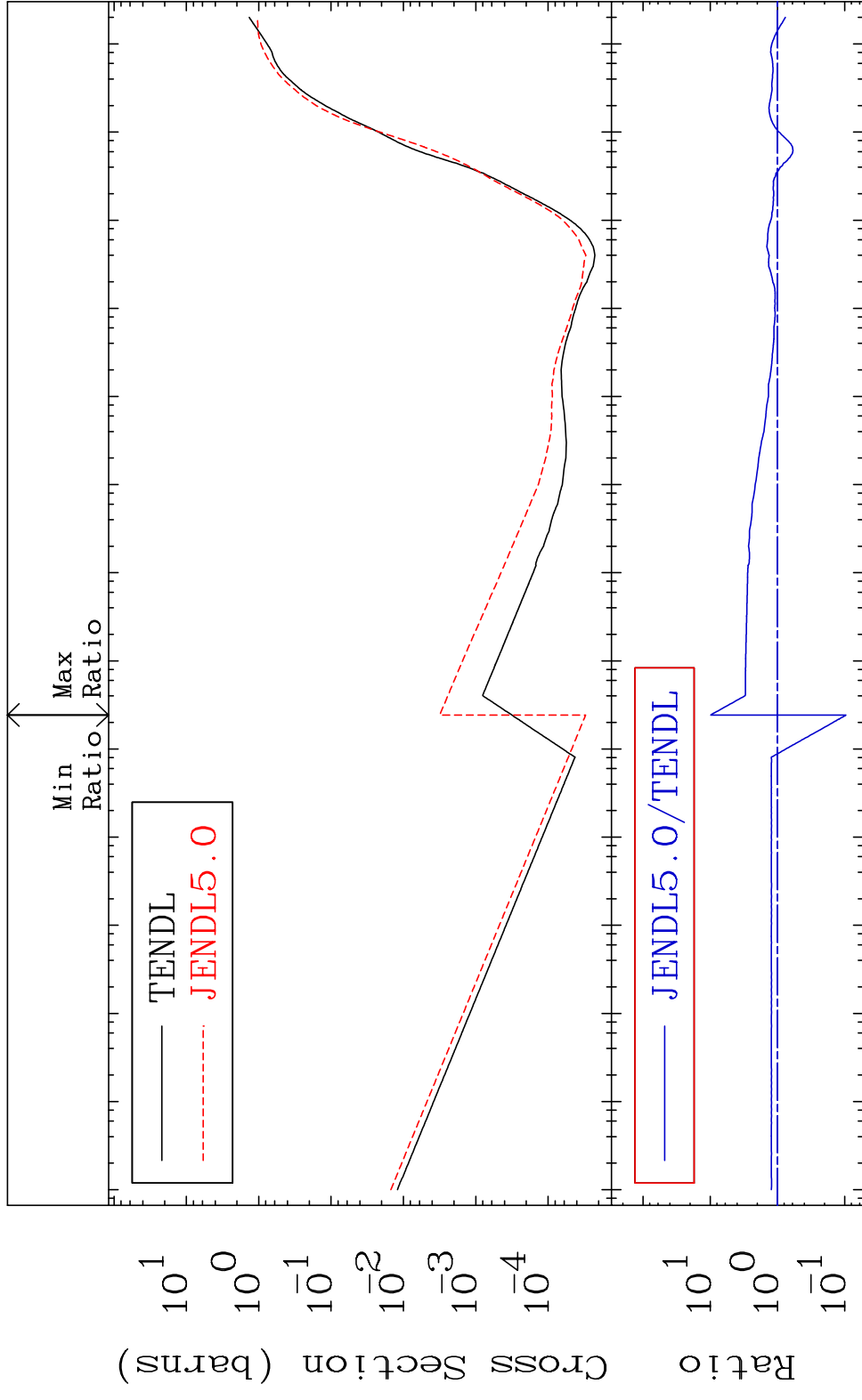


50 Incident Energy (eV) 45-Rh-102m

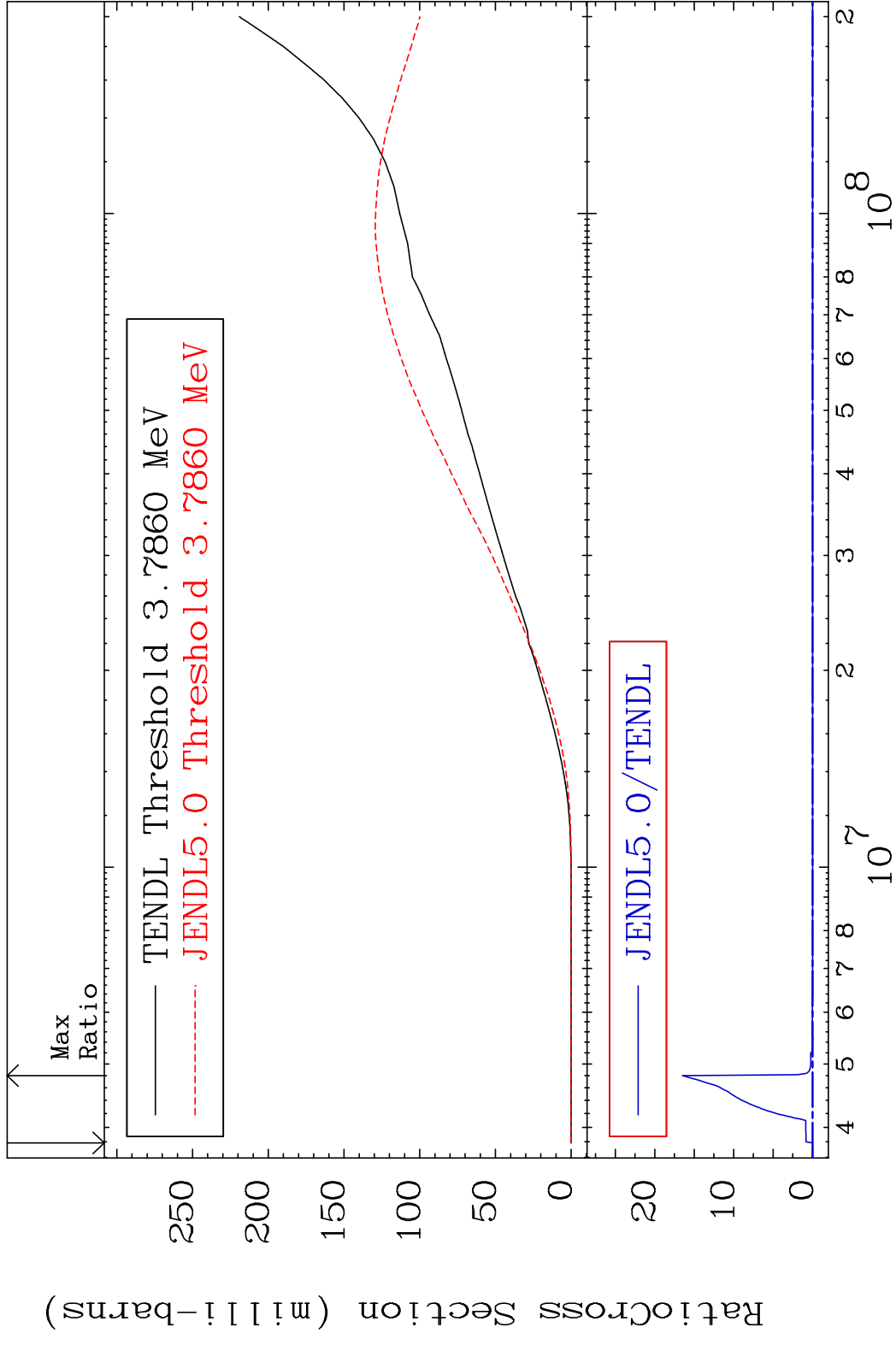
MAT 4523 (n,p) α 45-Rh-102m
 Cross Section -100.0 To 8916. %



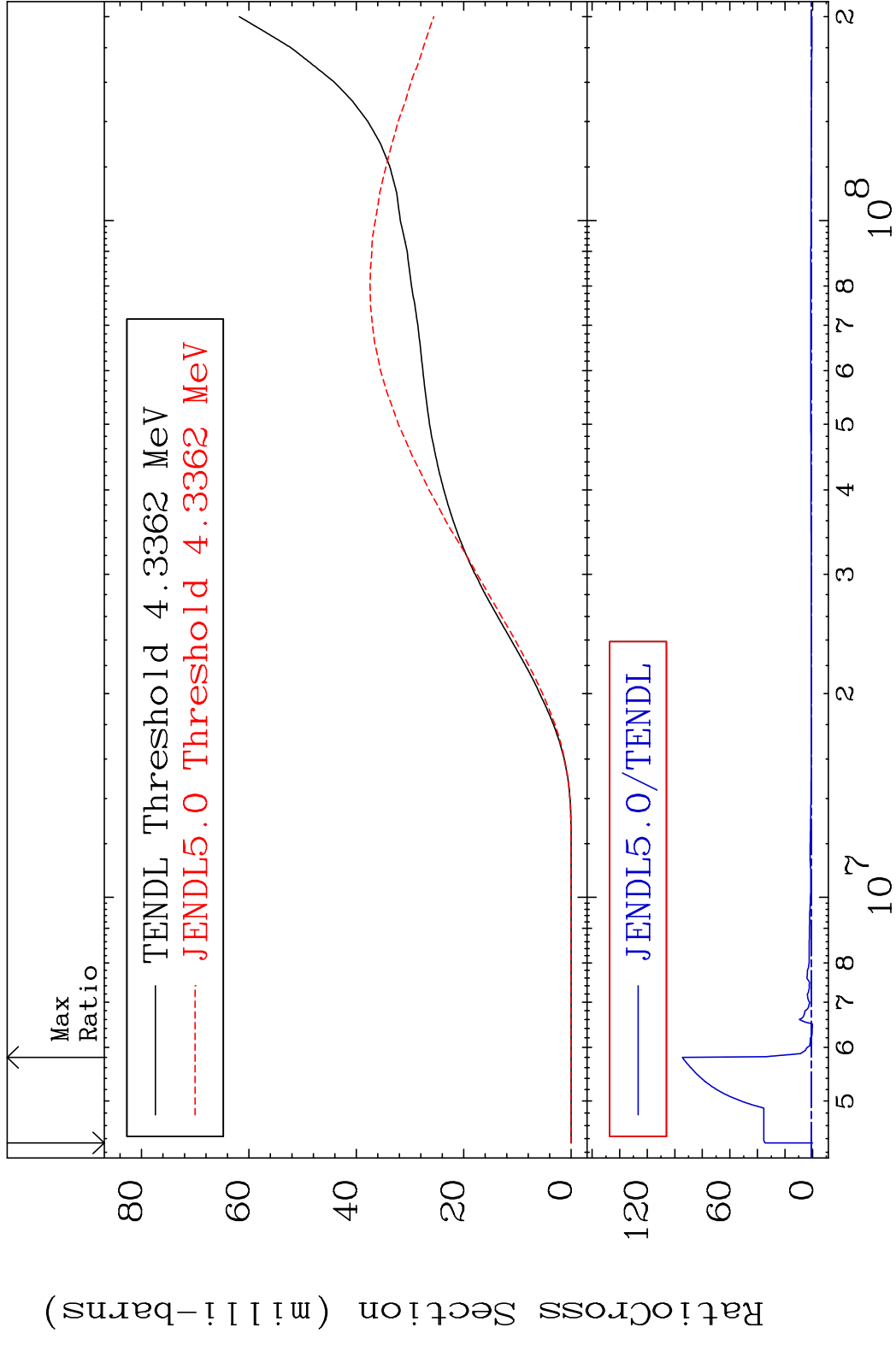
MAT 4523 Hydrogen Production 45-Rh-102m
 Cross Section -90.51 To 888.4 %



MAT 4523 Deuterium Production 45-Rh-102m
 Cross Section -100.0 To 9999. %



MAT 4523 Tritium Production 45-Rh-102m
 Cross Section -100.0 To 9350. %

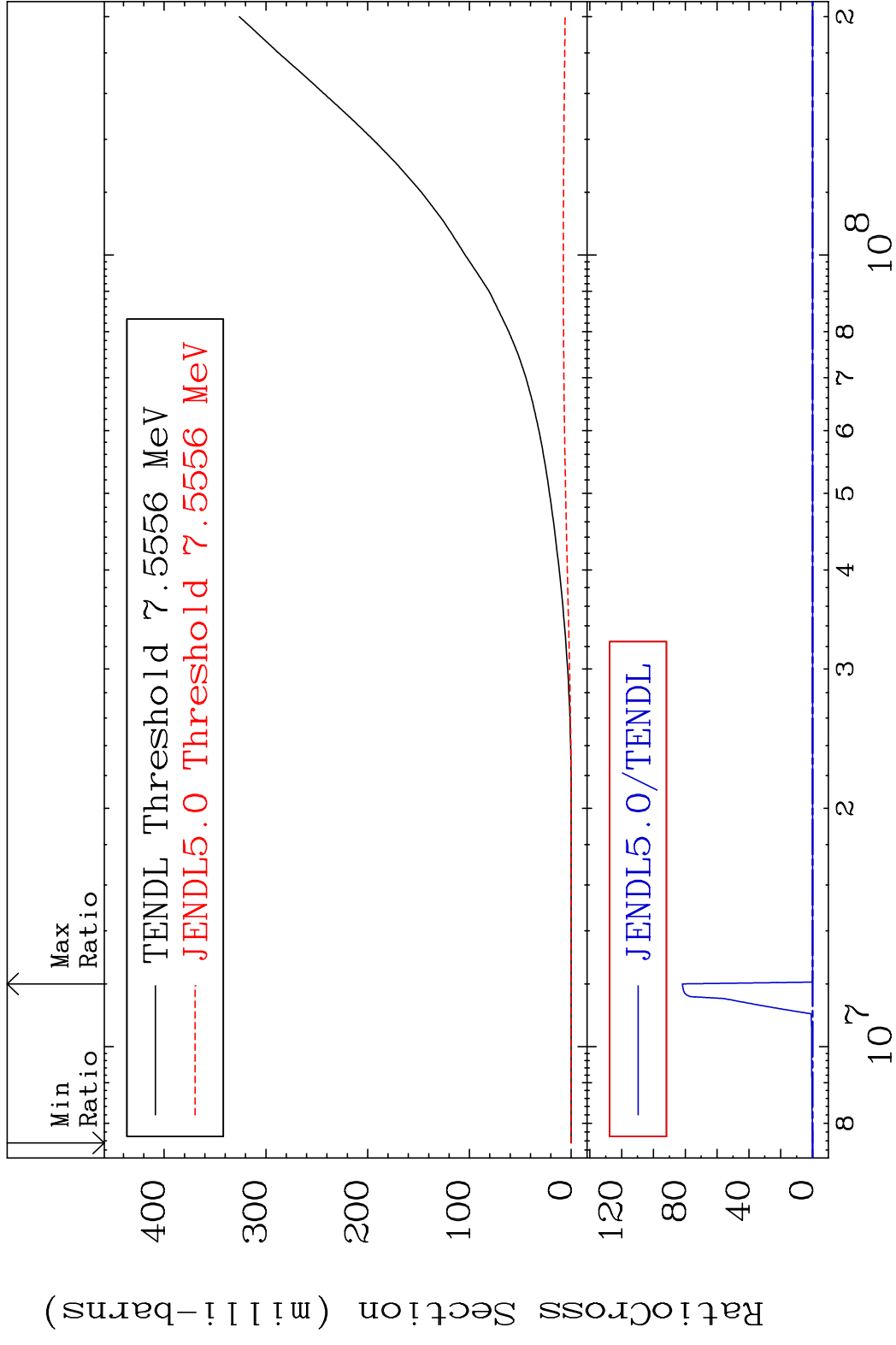


MAT 4523

He-3 Production

45-Rh-102m

Cross Section -100.0 To 9999. %



55

Incident Energy (eV)

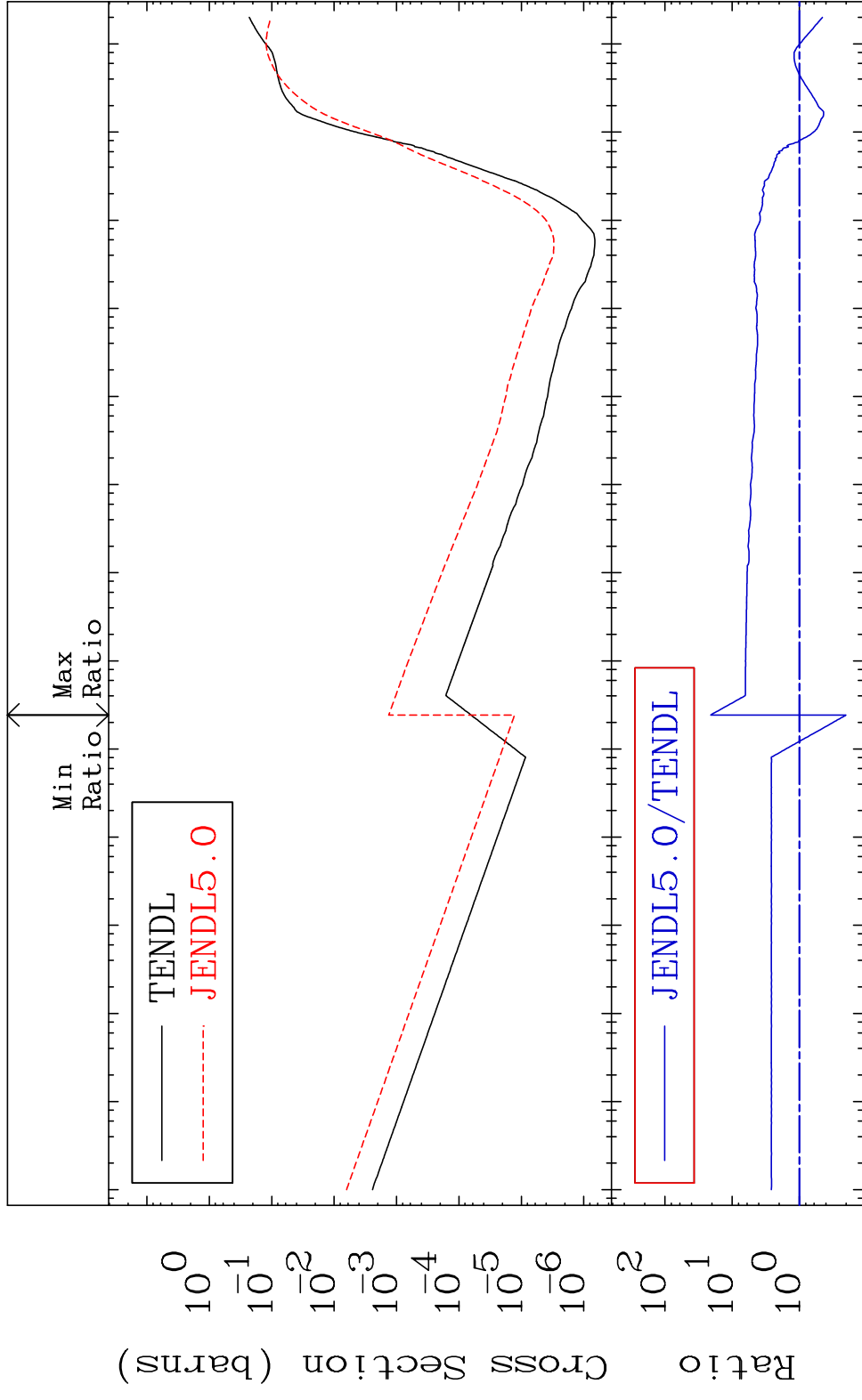
45-Rh-102m

MAT 4523

He-4 Production

45-Rh-102m

Cross Section -80.05 To 1978. %

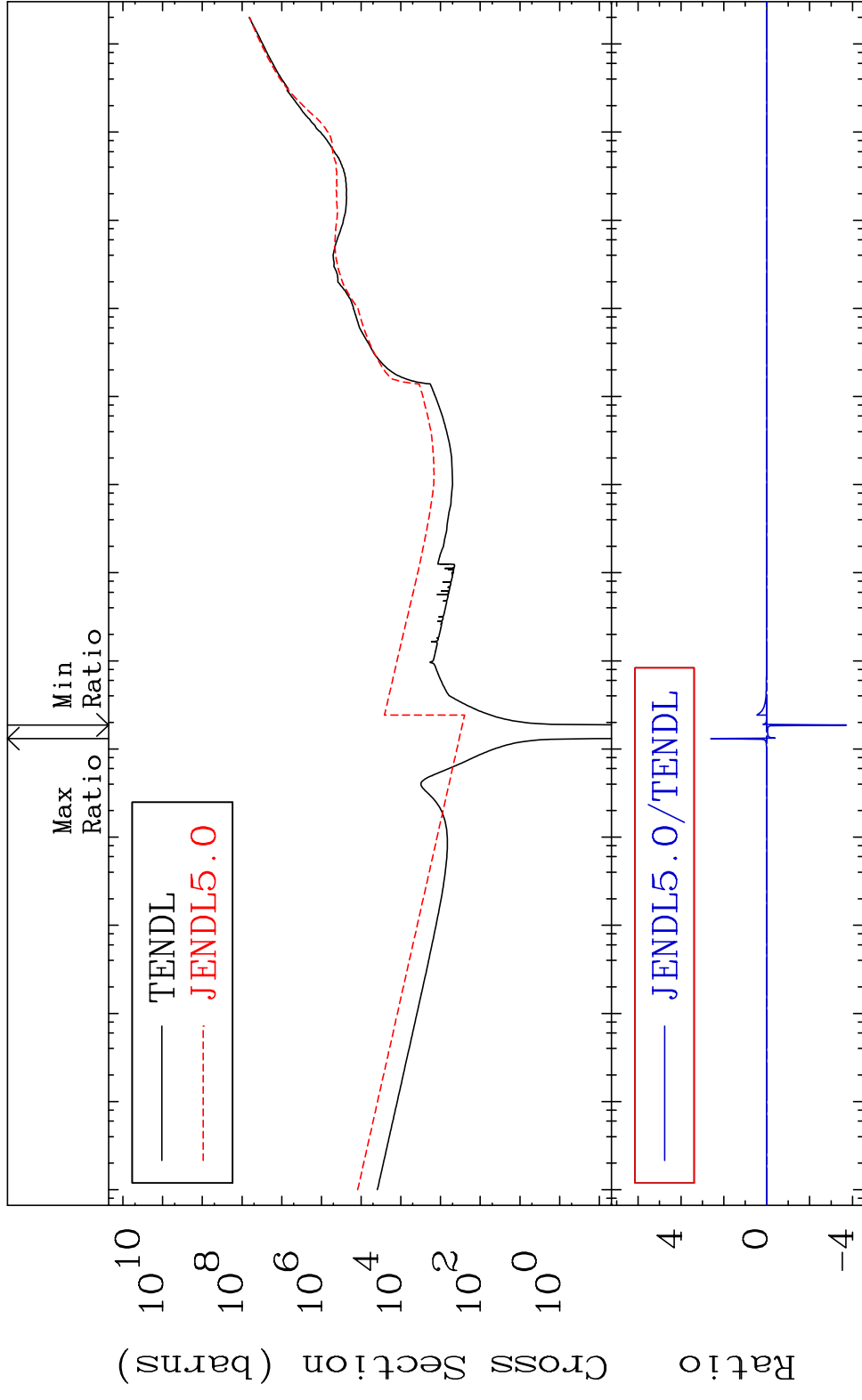


56

Incident Energy (eV)

45-Rh-102m

MAT 4523 Kerma total (eV-barns) 45-Rh-102m
 Cross Section -9999. To 9999. %



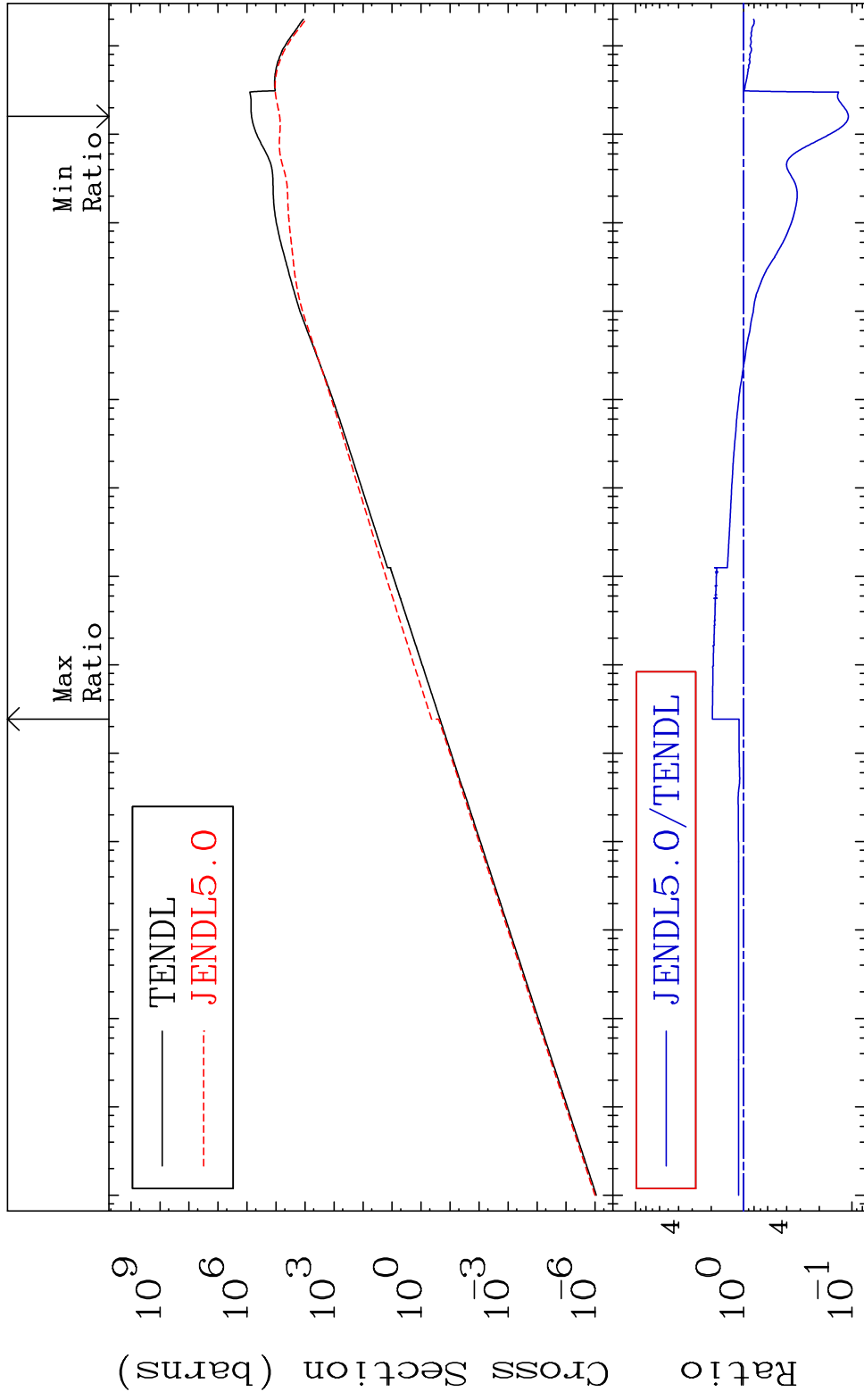
57 Incident Energy (eV) 45-Rh-102m

MAT 4523

Kerma elastic

45-Rh-102m

Cross Section -89.22 To 94.78 %

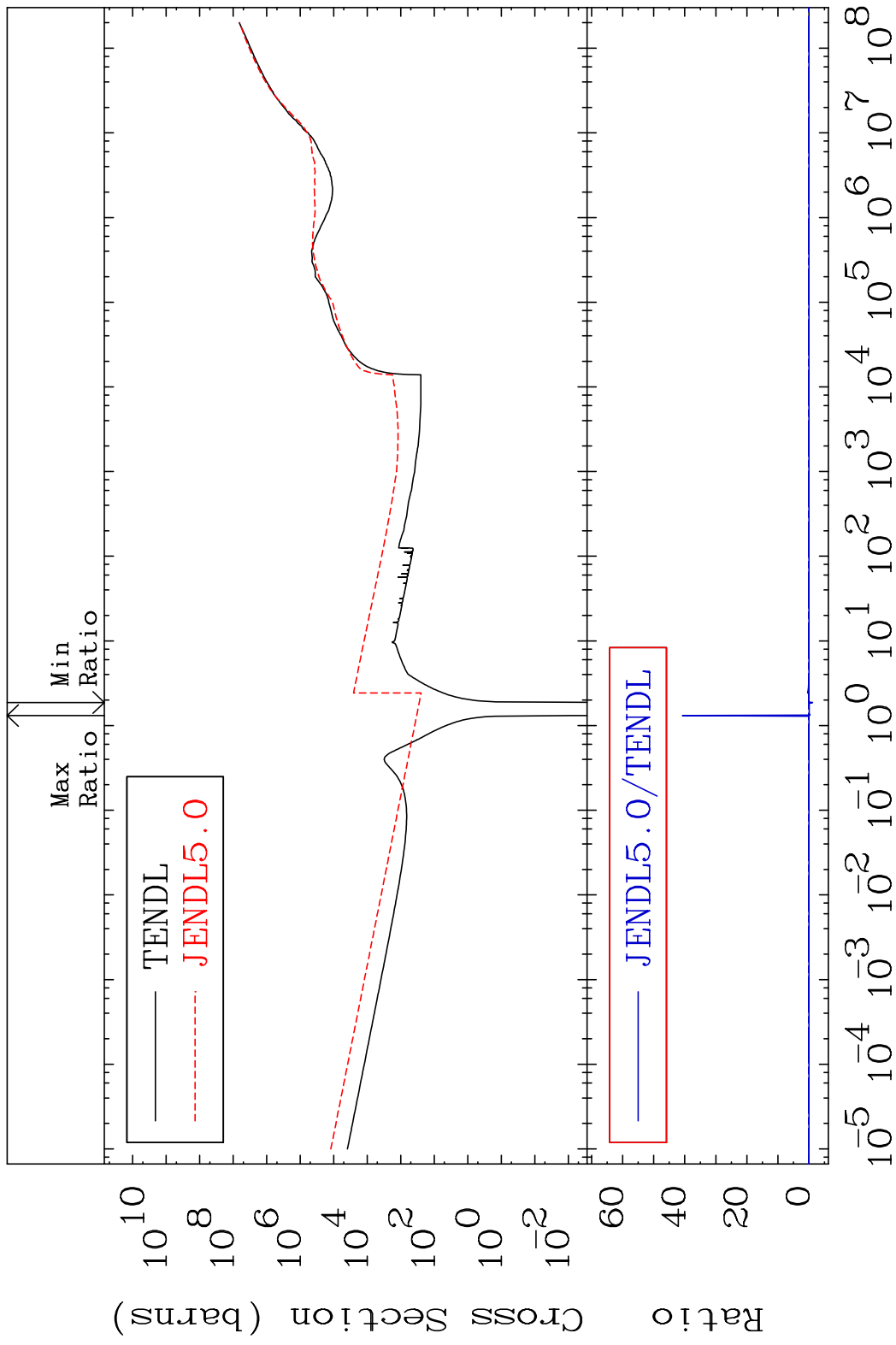


58

Incident Energy (eV)

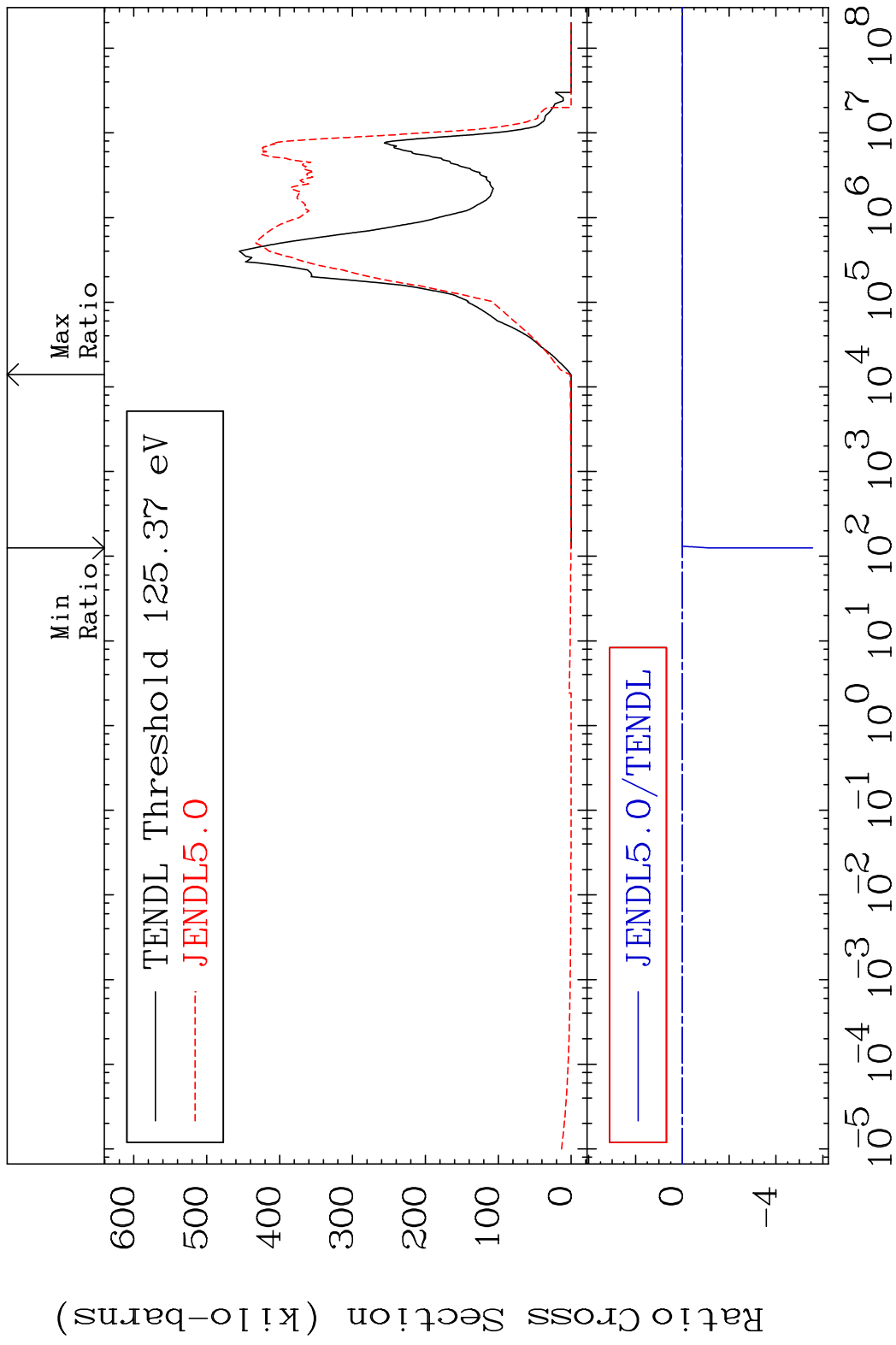
45-Rh-102m

MAT 4523 Kerma non-elastic (all but mt2) 45-Rh-102m
 Cross Section -9999. To 9999. %



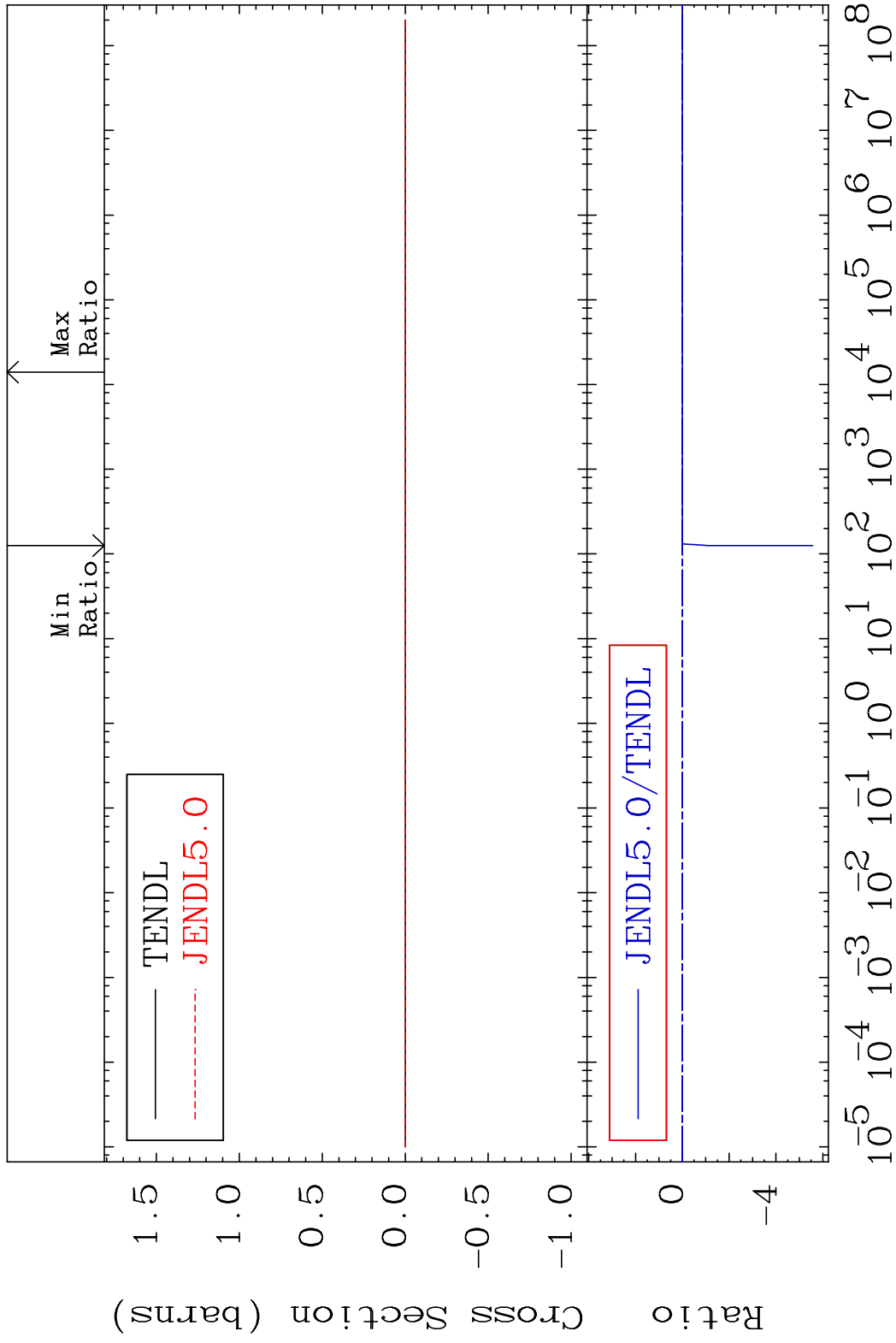
59 Incident Energy (eV) 45-Rh-102m

MAT 4523 Kerma inelastic (mt51-91) 45-Rh-102m
 Cross Section -9999. To 520.4 %



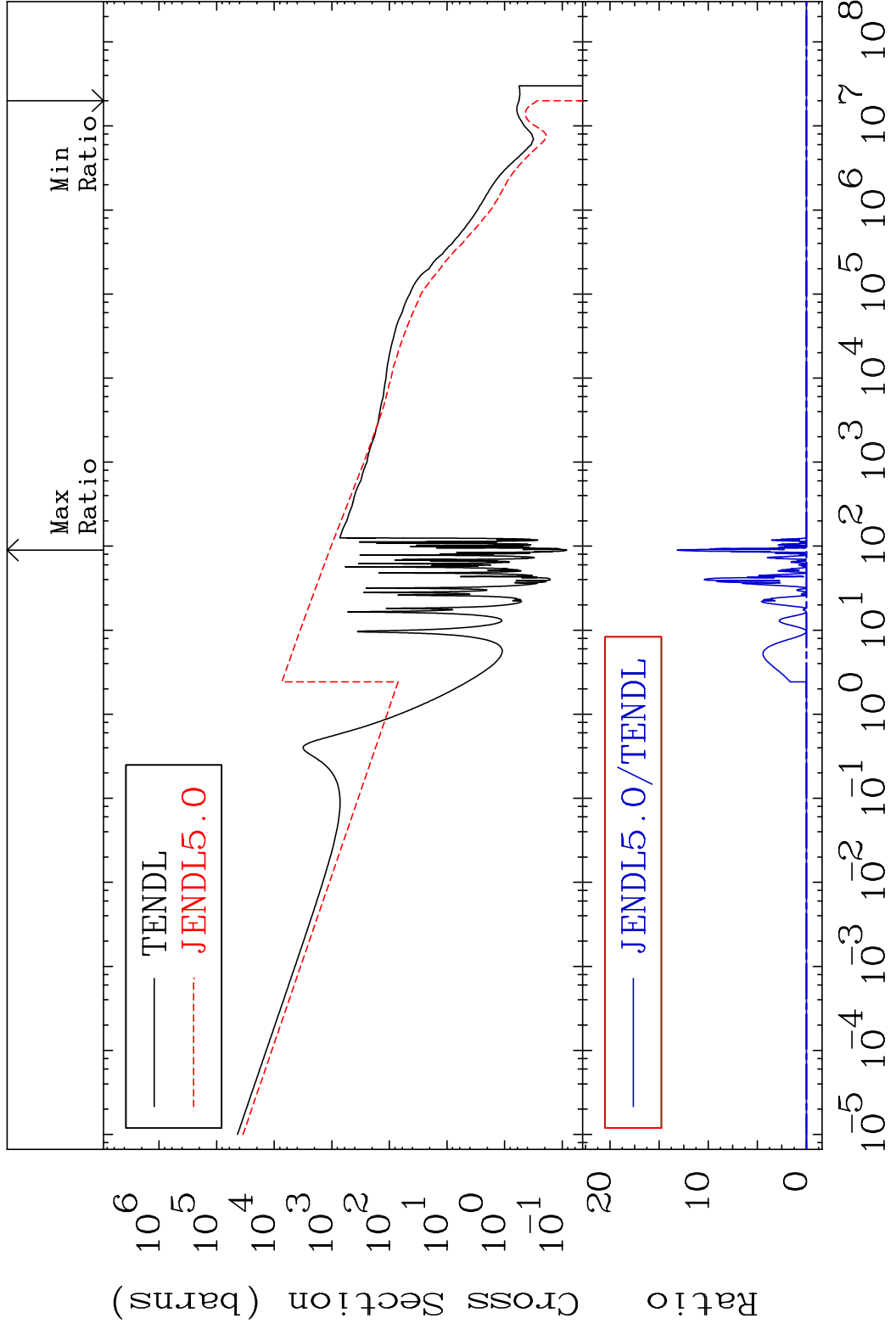
60 Incident Energy (eV) 45-Rh-102m

MAT 4523 Kerma fission (mt18 or mt19-20-21-38) 45-Rh-102m
 Cross Section -9999. To 520.4 %



MAT 4523

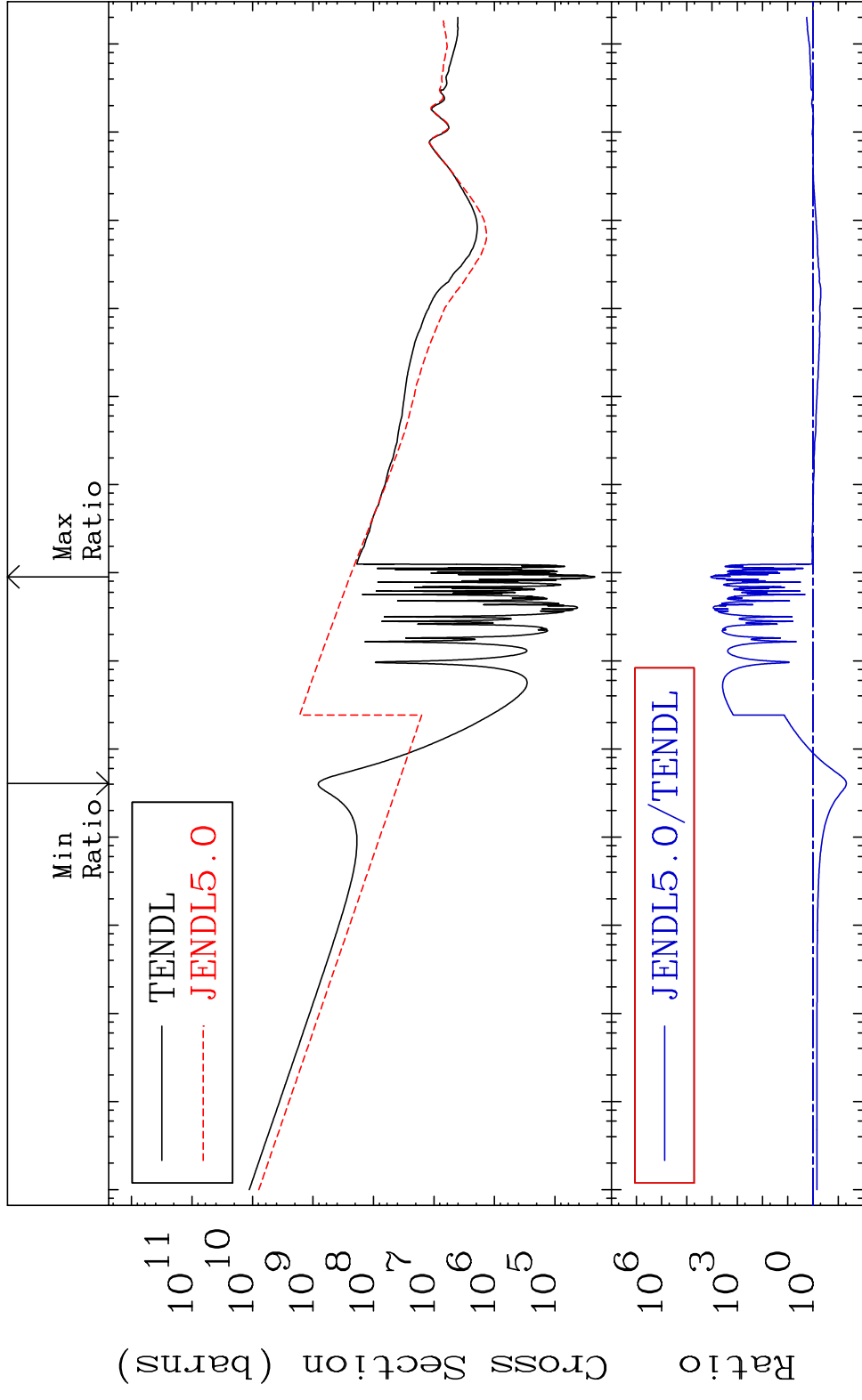
Kerma capture (mt102) 45-Rh-102m
Cross Section -100.0 To 9999. %



62

Incident Energy (eV) 45-Rh-102m

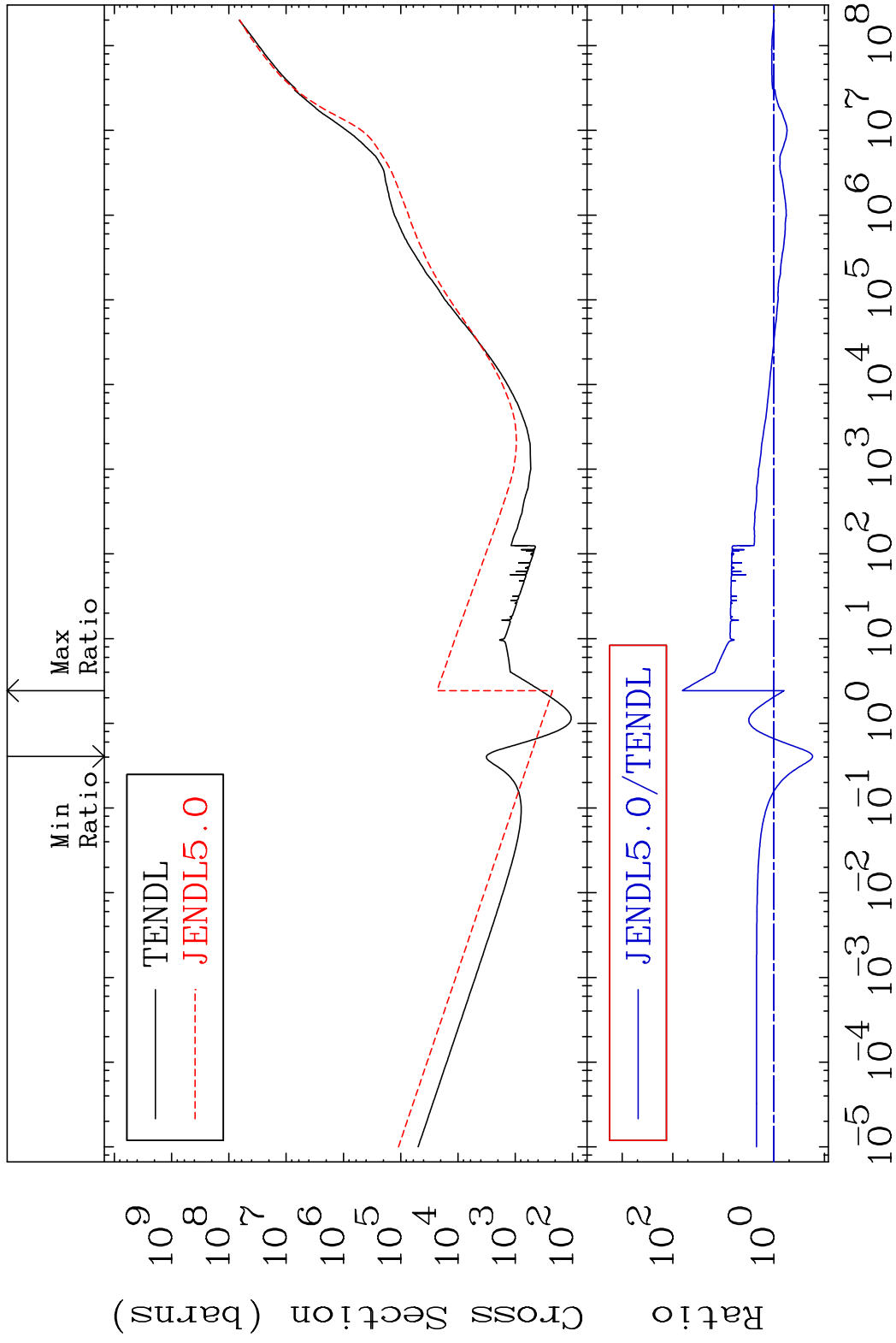
MAT 4523 Total photon (eV-barns) 45-Rh-102m
 Cross Section -95.23 To 9999. %



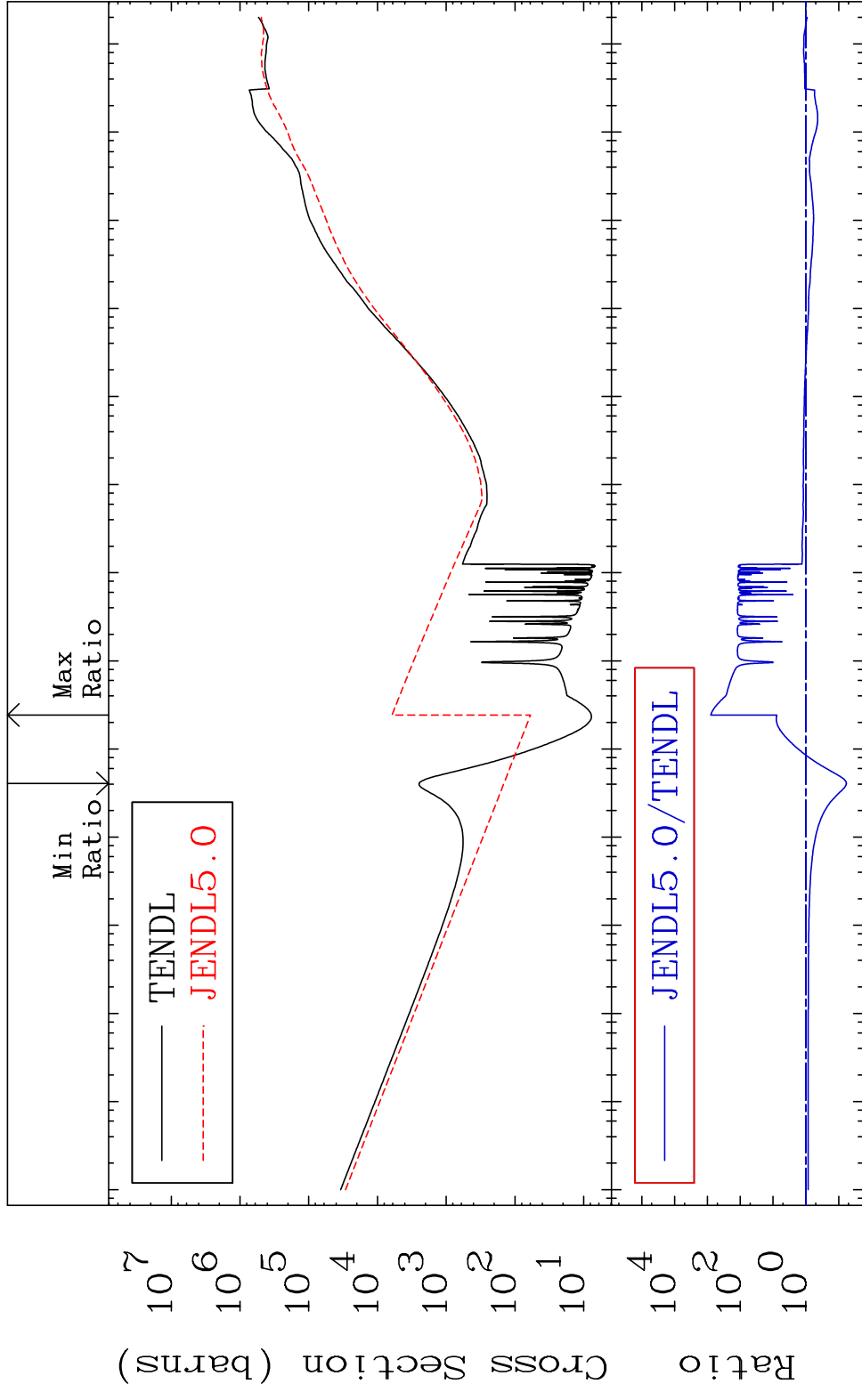
Ratio
 10^6
 10^3
 10^0

Incident Energy (eV) 45-Rh-102m

MAT 4523 Total kinematic kerma (high limit)45-Rh-102m
 Cross Section -82.87 To 6350. %

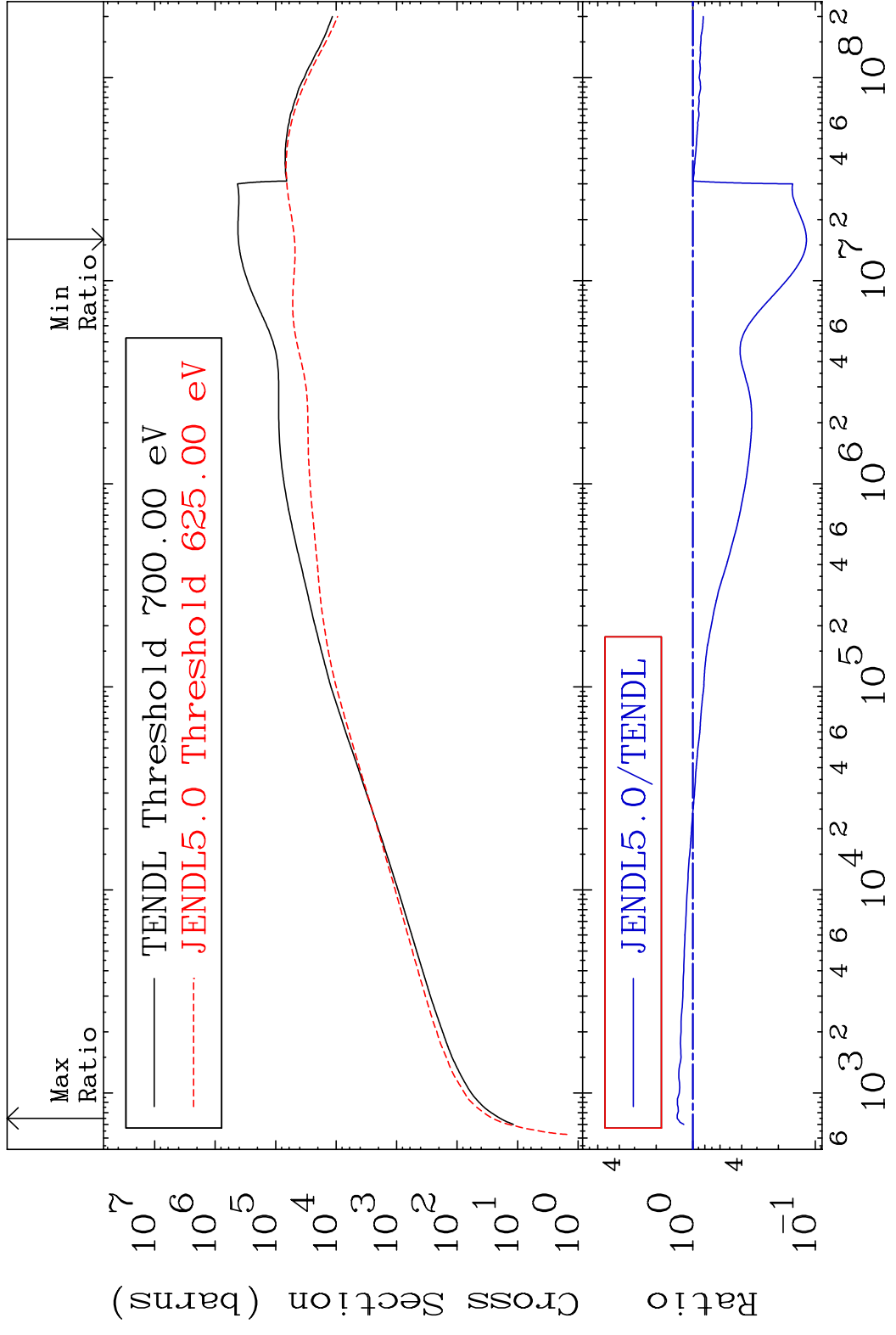


MAT 4523 Dpa total (eV-barns) 45-Rh-102m
 Cross Section -94.15 To 9999. %

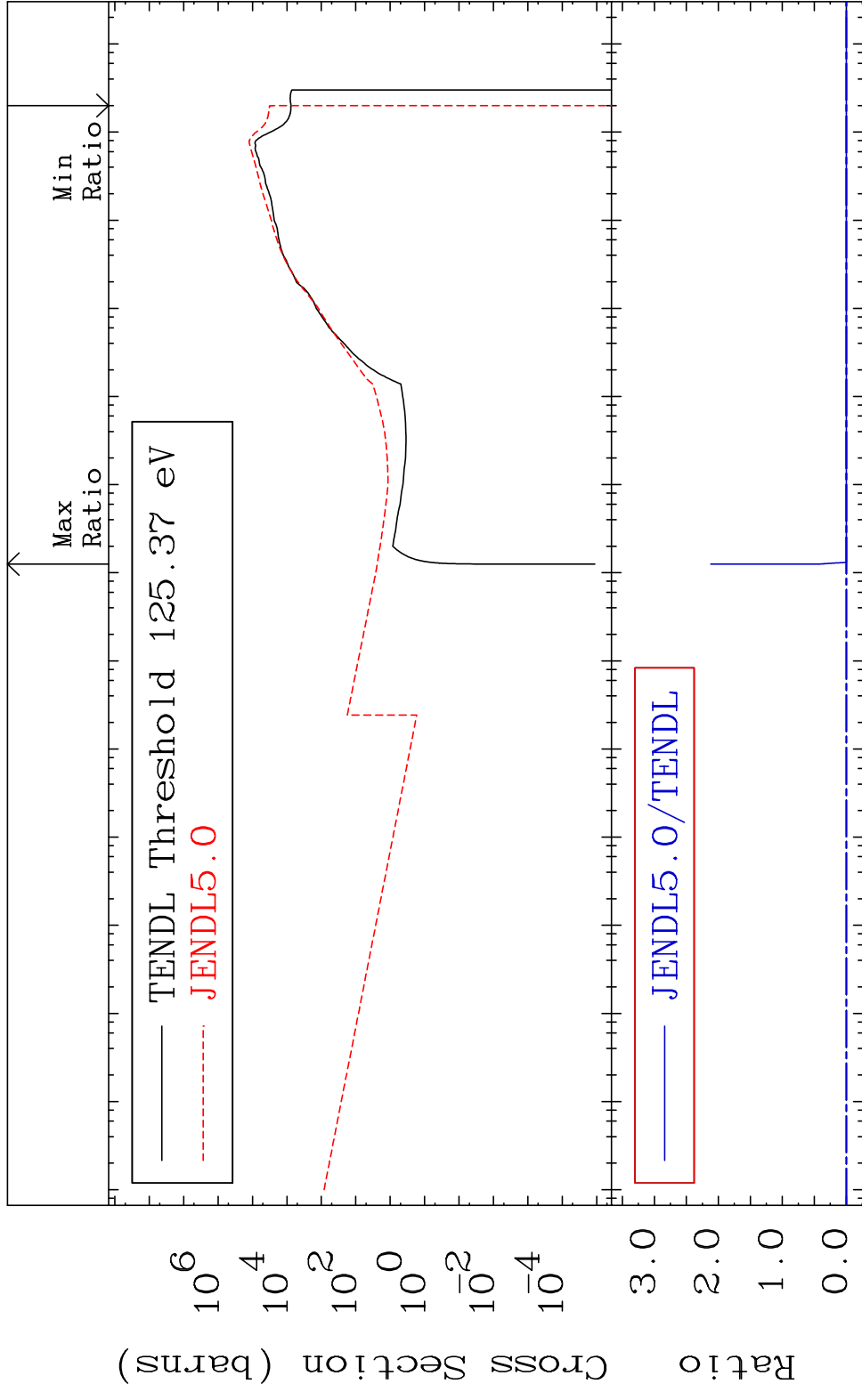


65 Incident Energy (eV) 45-Rh-102m

MAT 4523 Dpa elastic (mt2) 45-Rh-102m
 Cross Section -88.18 To 34.45 %

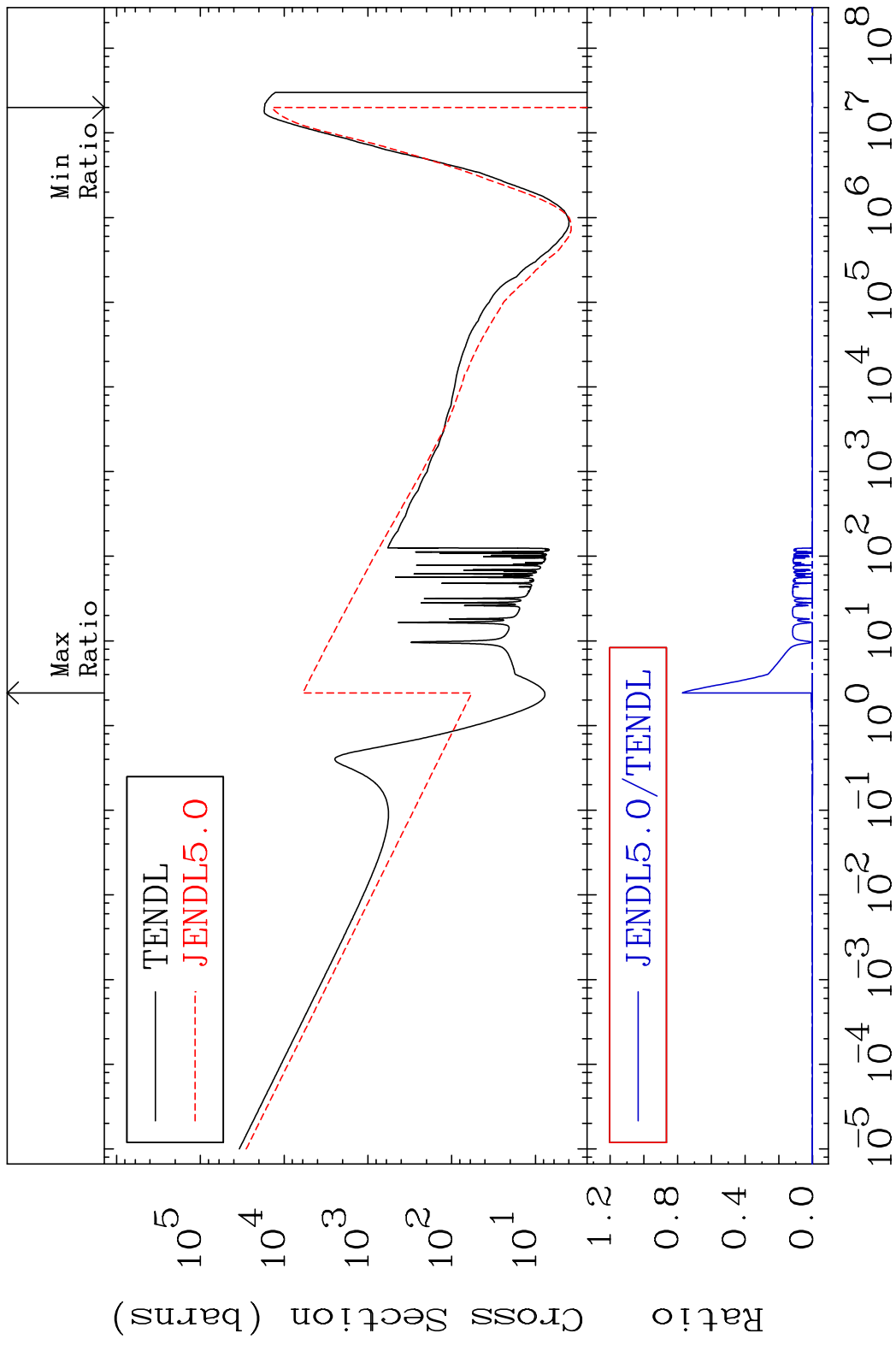


MAT 4523 Dpa inelastic (mt51-91) 45-Rh-102m
 Cross Section -100.0 To 9999. %

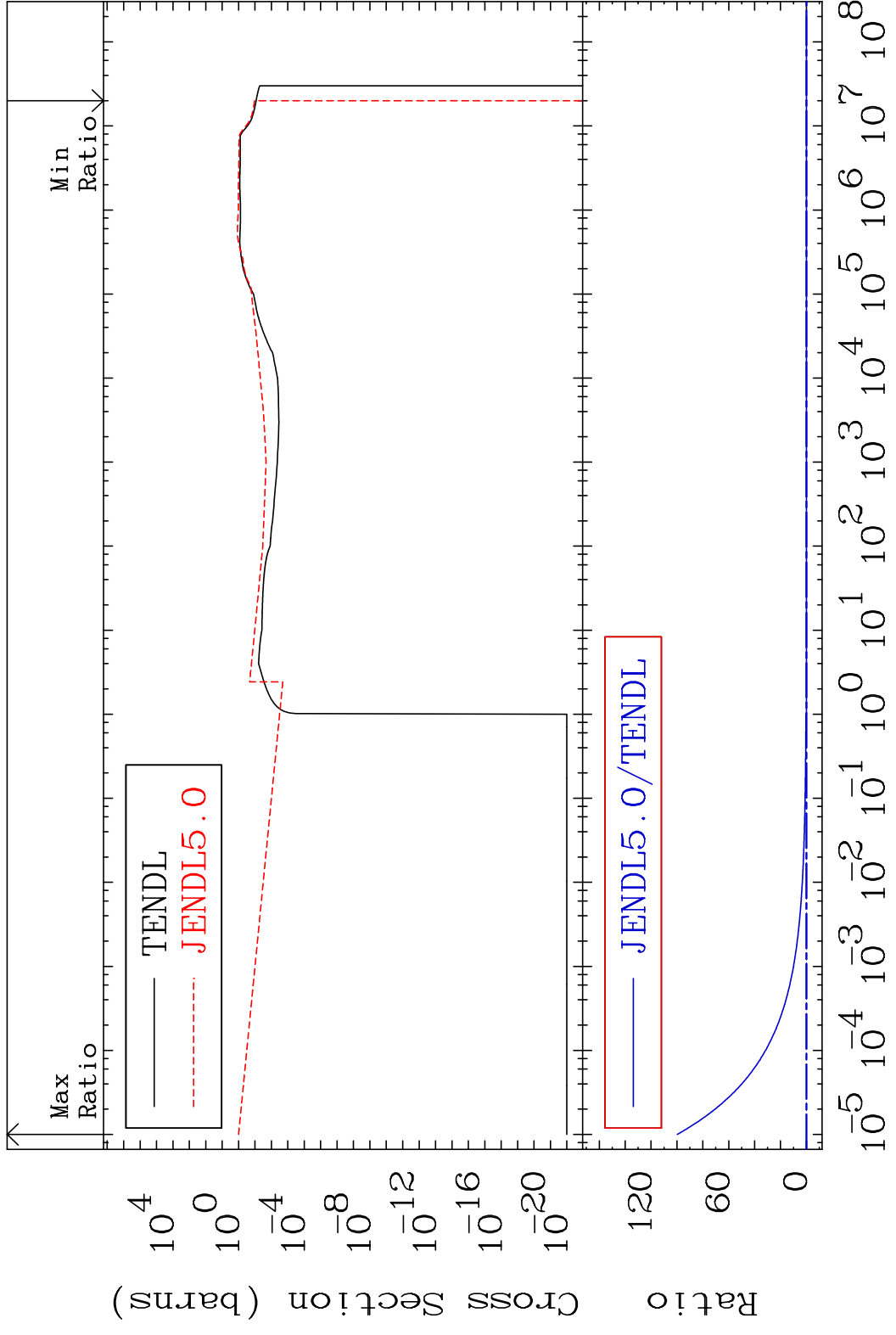


67 Incident Energy (eV) 45-Rh-102m

MAT 4523 Dpa disappearance (mt102 -120) 45-Rh-102m
 Cross Section -100.0 To 9999. %

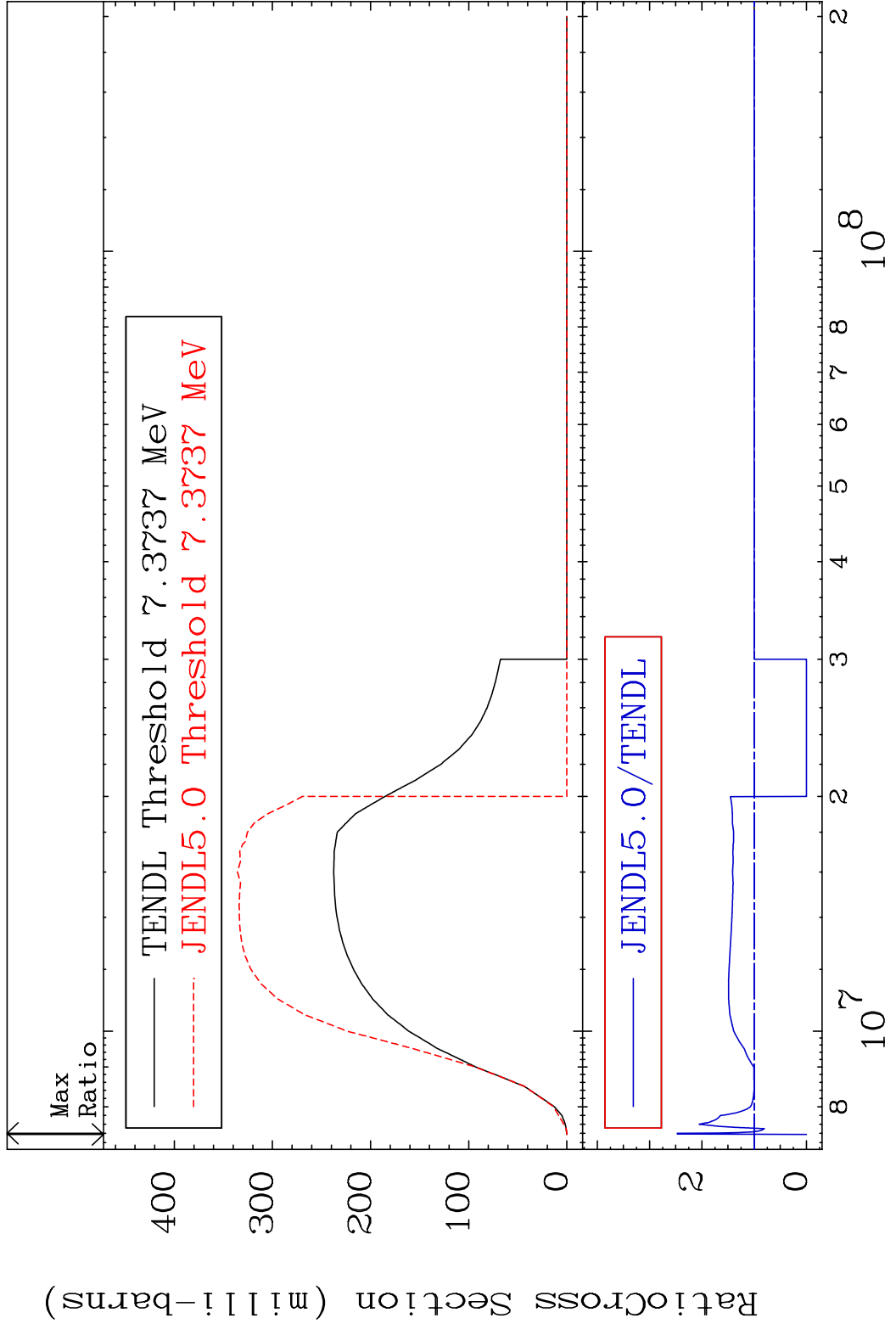


MAT 4523 Inelastic: 45-Rh-102g 45-Rh-102m
 Radionuclide Production Cross Section Ratio 9999. %



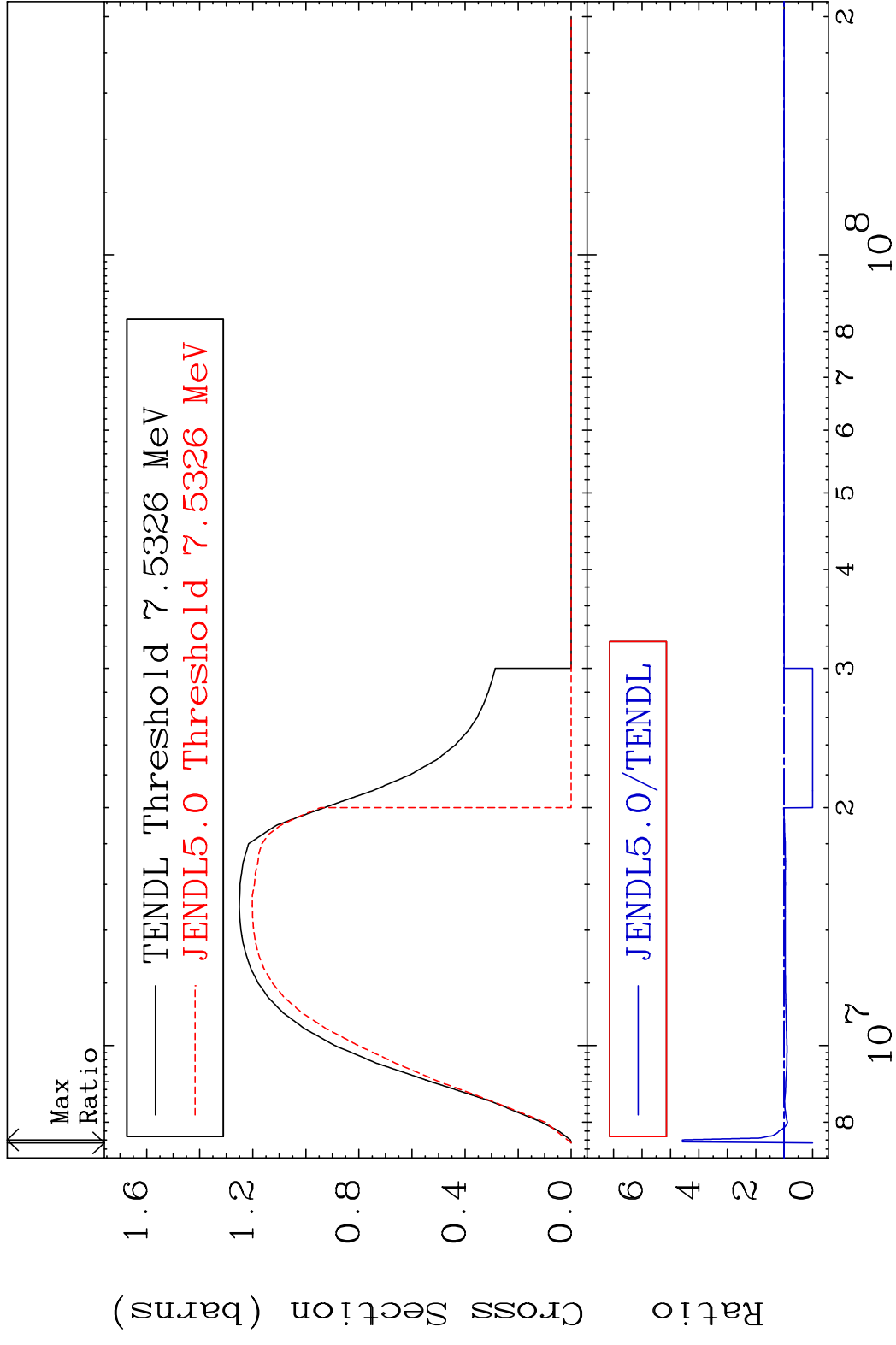
69 Incident Energy (eV) 45-Rh-102m

MAT 4523 (n,2n):45-Rh-101g 45-Rh-102m
 Radionuclide Production Cross Section 180.0 mb 147.2 %

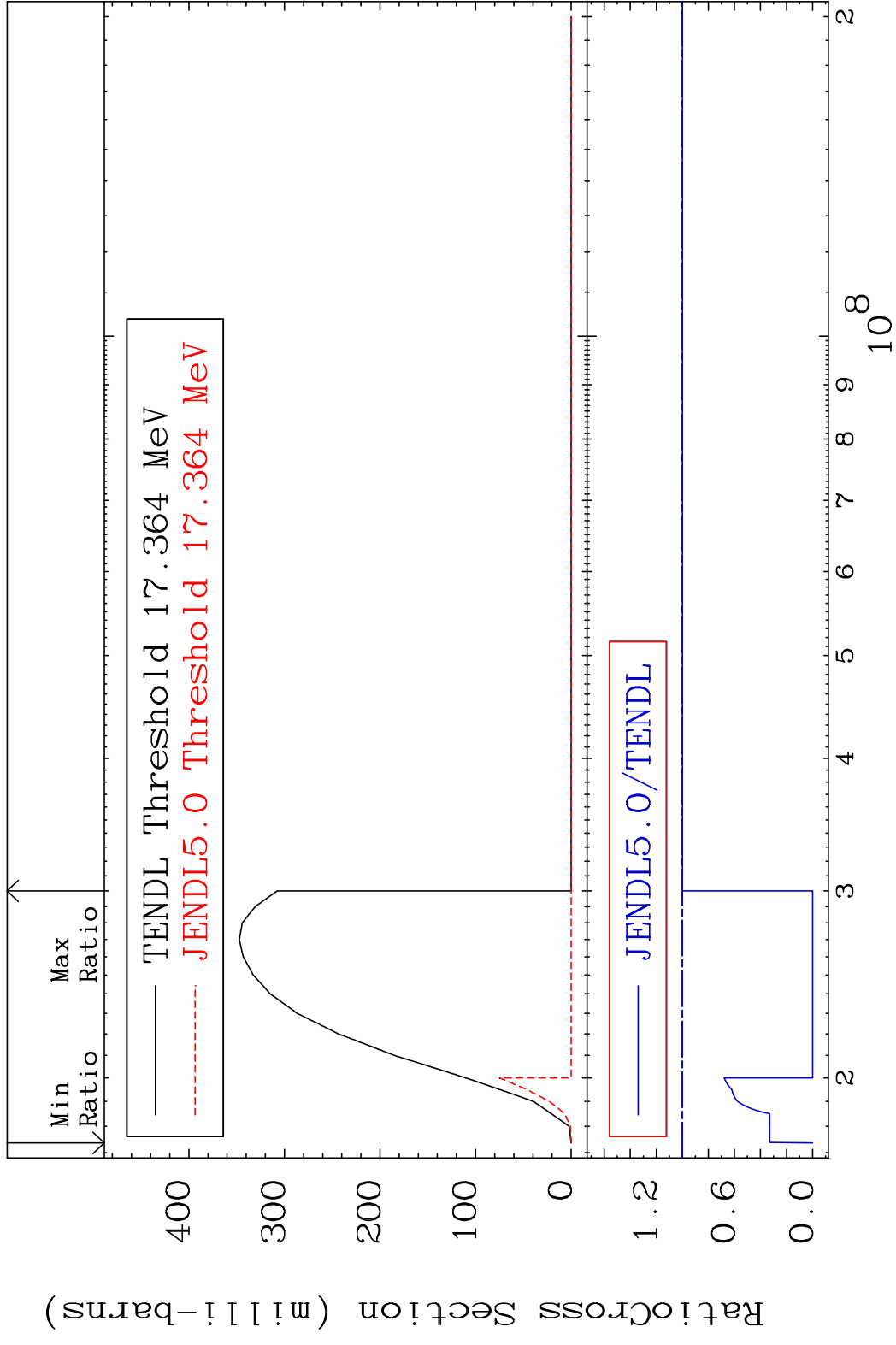


70 Incident Energy (eV) 45-Rh-102m

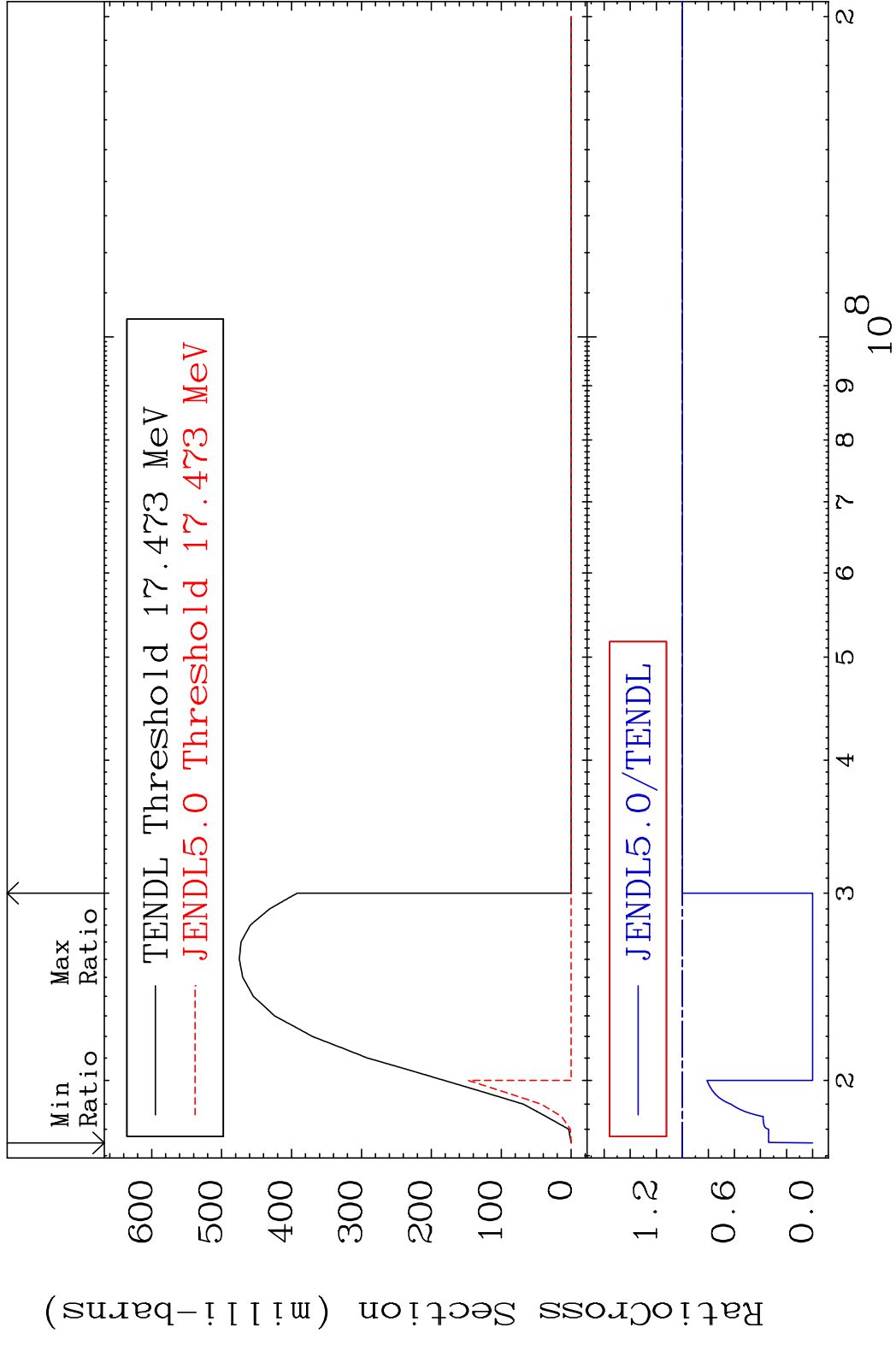
MAT 4523 (n, 2n) : 45-Rh-101m1 45-Rh-102m
 Radionuclide Production Cross Section to 358.1 %



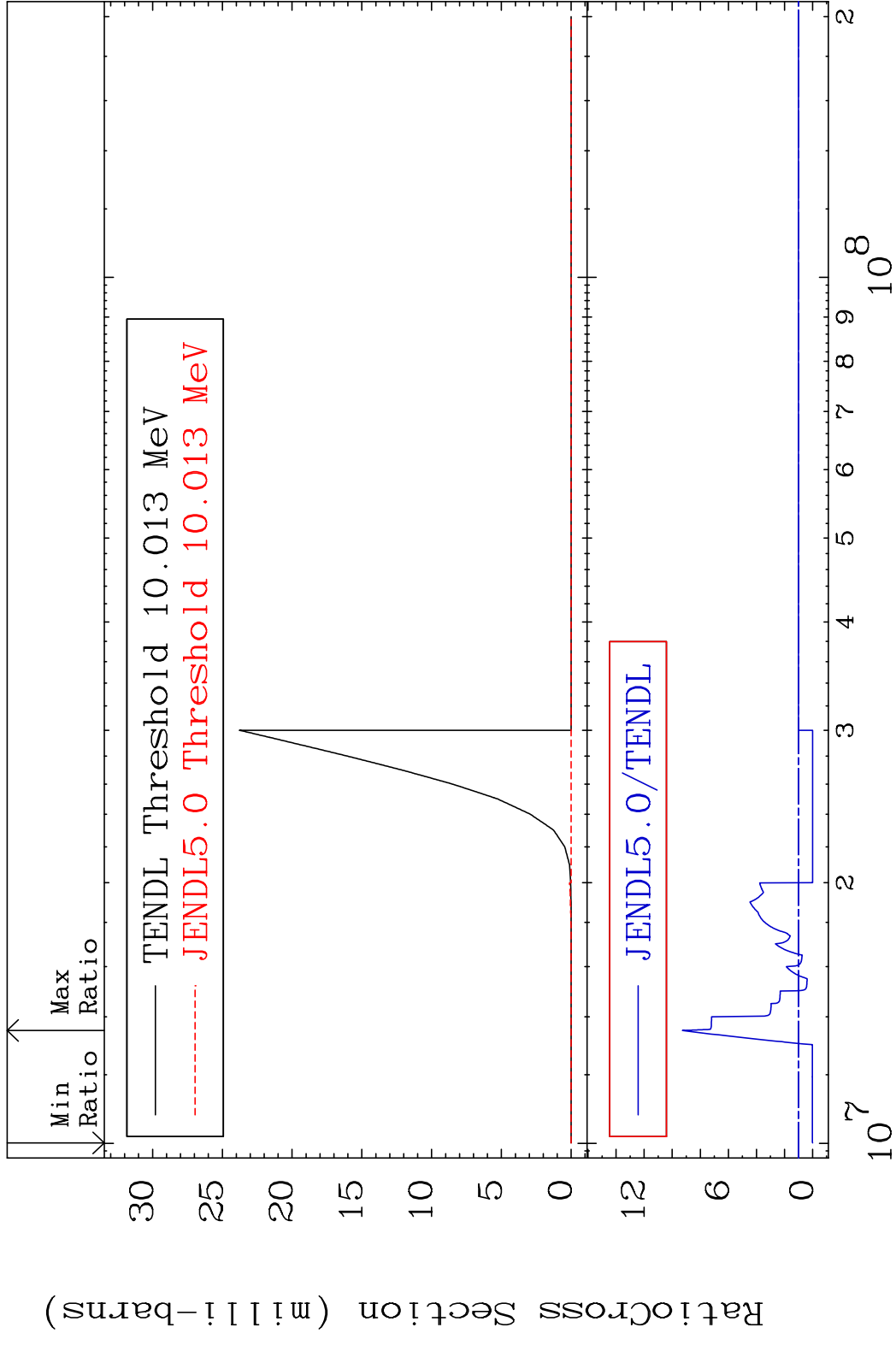
MAT 4523 (n,3n):45-Rh-100g 45-Rh-102m
 Radionuclide Production Cross Section 180.000 %



MAT 4523 (n, 3n) : 45-Rh-100m4 45-Rh-102m
 Radionuclide Production Cross Section 180.00 dth 0.000 %

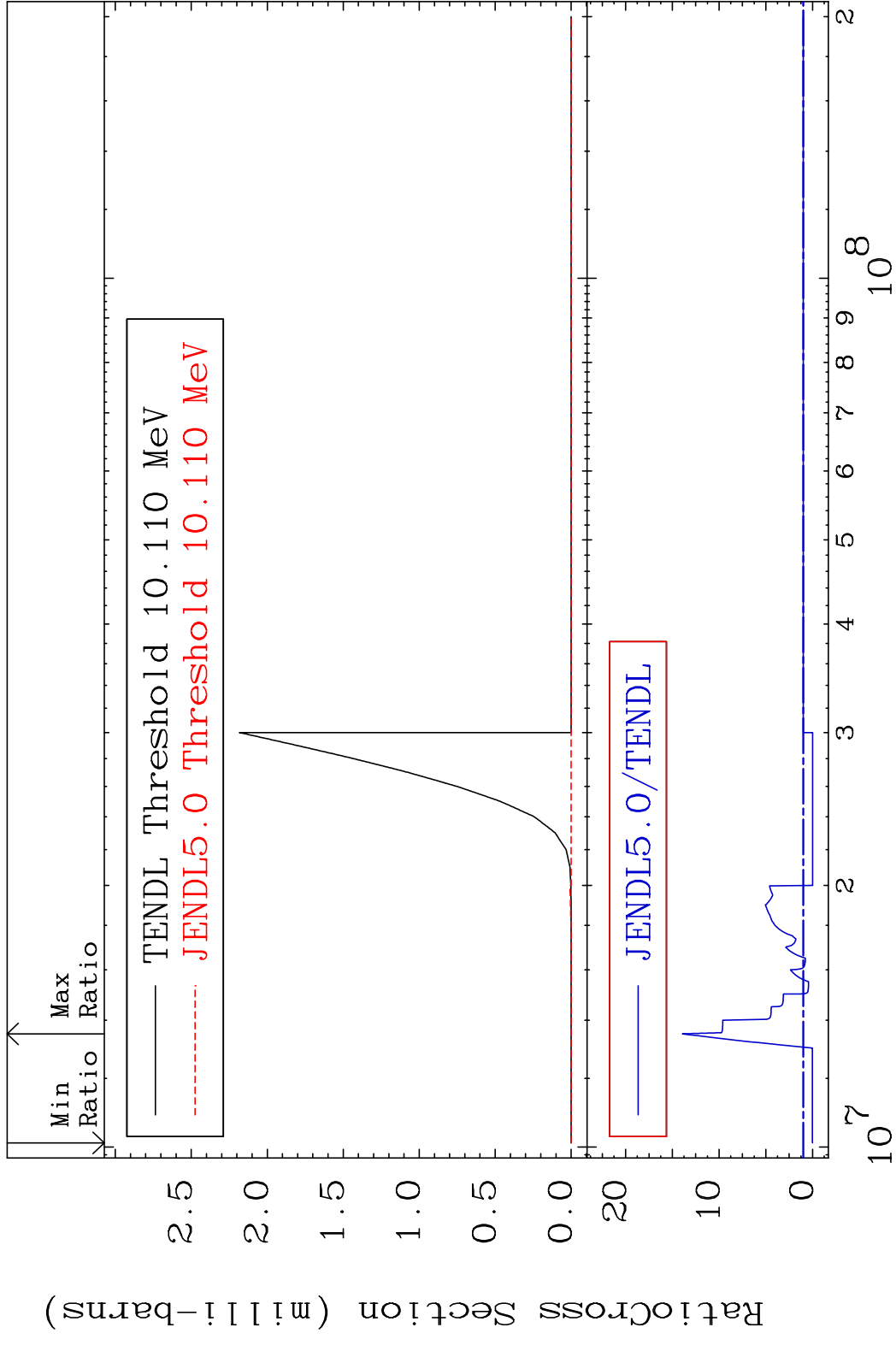


MAT 4523 (n,2n) α :43-Tc-97g 45-Rh-102m
 Radionuclide Production Cross Section to 827.9 %



74 Incident Energy (eV) 45-Rh-102m

MAT 4523 (n,2n) α :43-Tc-97m1 45-Rh-102m
 Radionuclide Production Cross Section 180.01 dth 1293. %



75 Incident Energy (eV) 45-Rh-102m