

Program Complot
(Version 2021-1)

by

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Press Mouse Button to Start

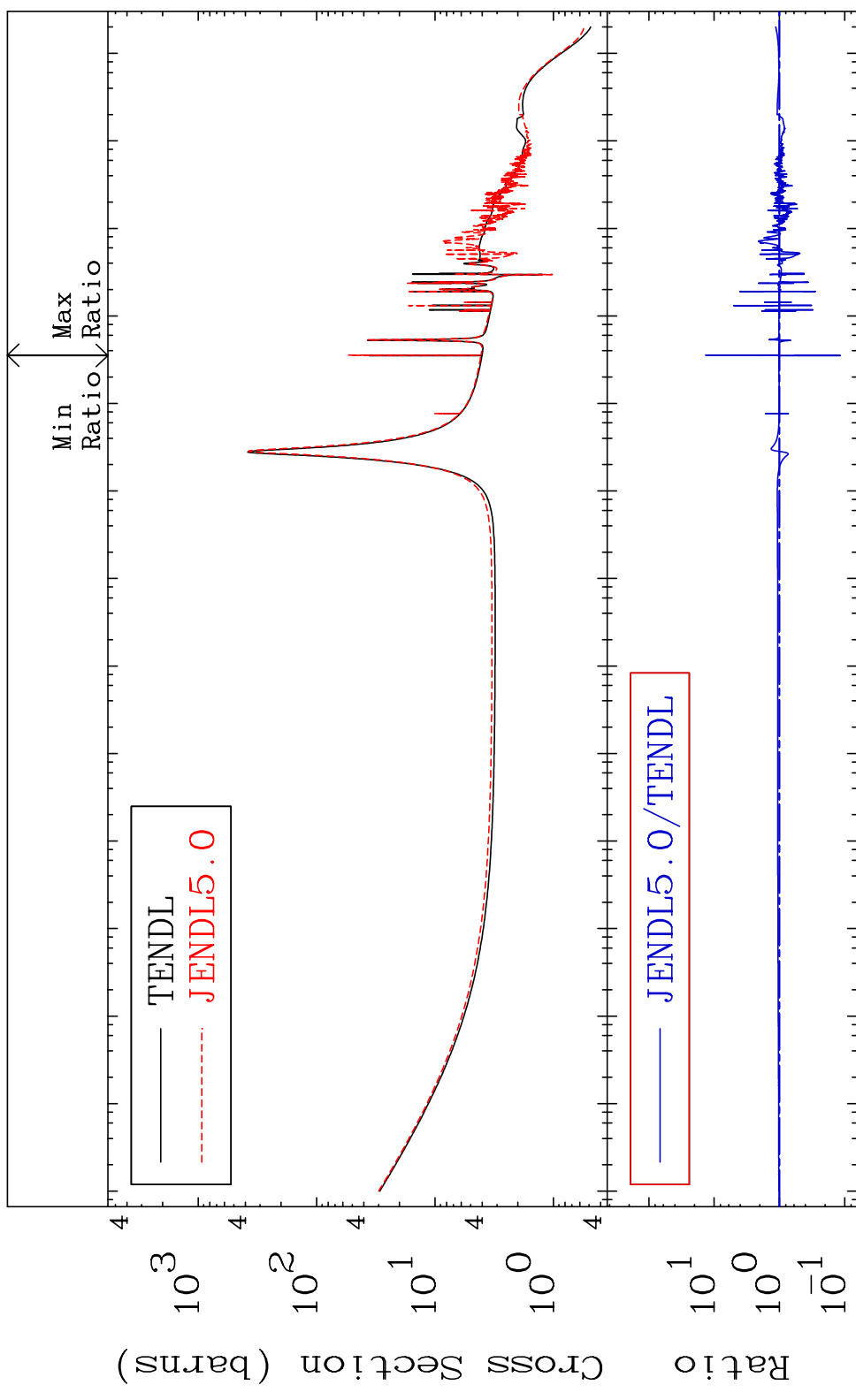
MAT 1125

Total

11-Na-23

Cross Section

-88.35 To 1245. %



1

Incident Energy (eV)

11-Na-23

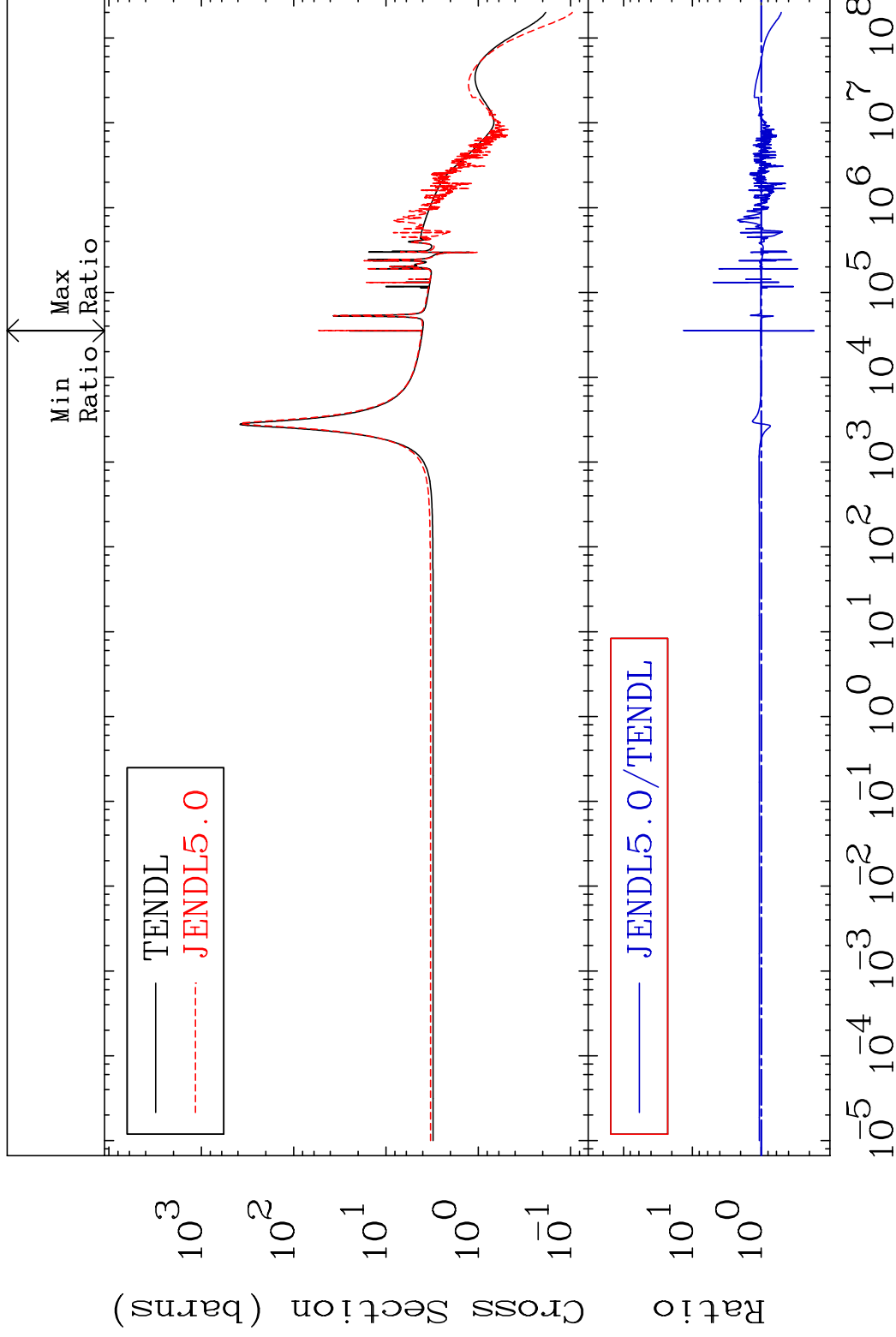
MAT 1125

Elastic

11-Na-23

Cross Section

-82.94 To 1243. %



2

Incident Energy (eV)

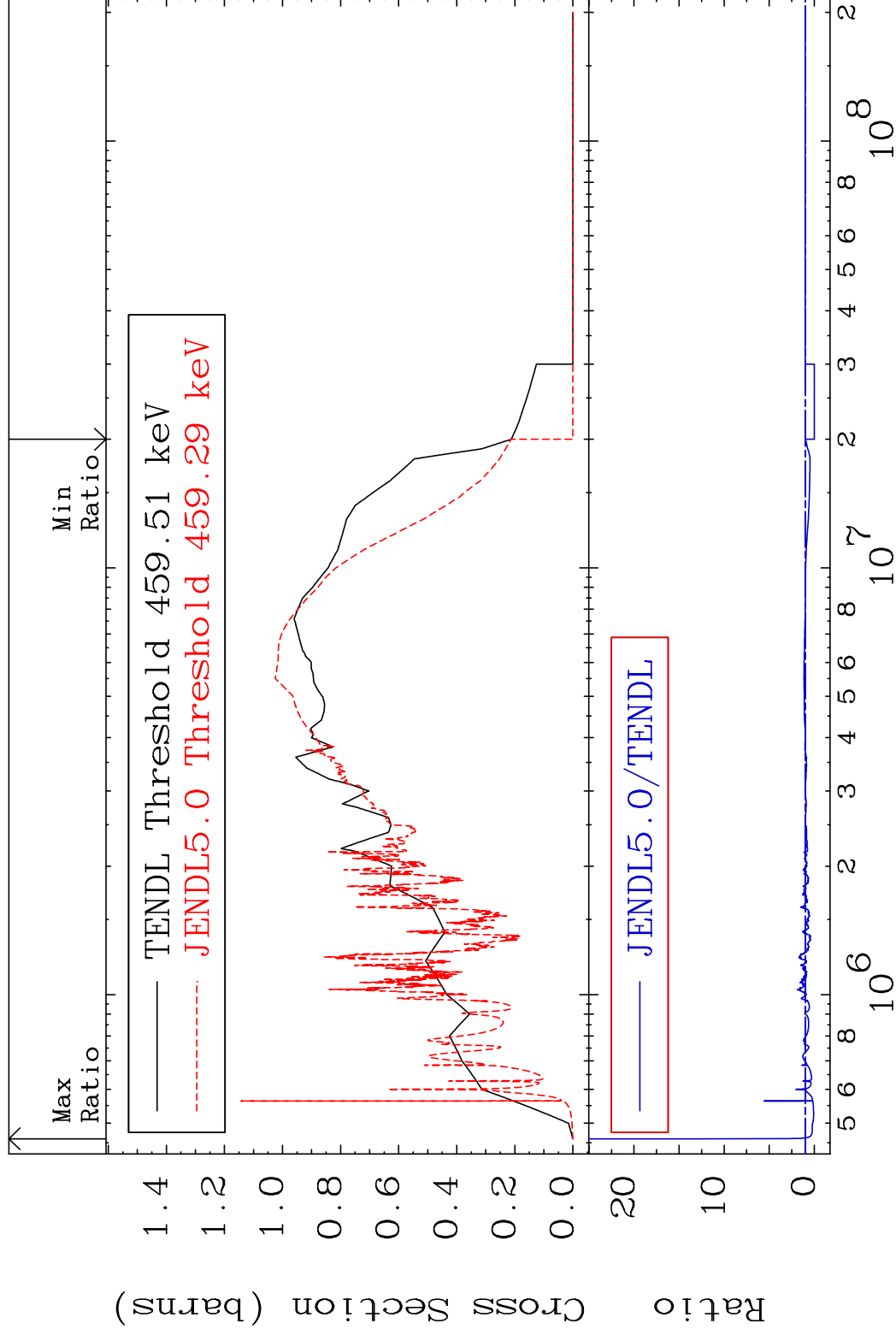
11-Na-23

MAT 1125

Inelastic

11-Na-23

Cross Section -100.0 To 1345. %



3

Incident Energy (eV)

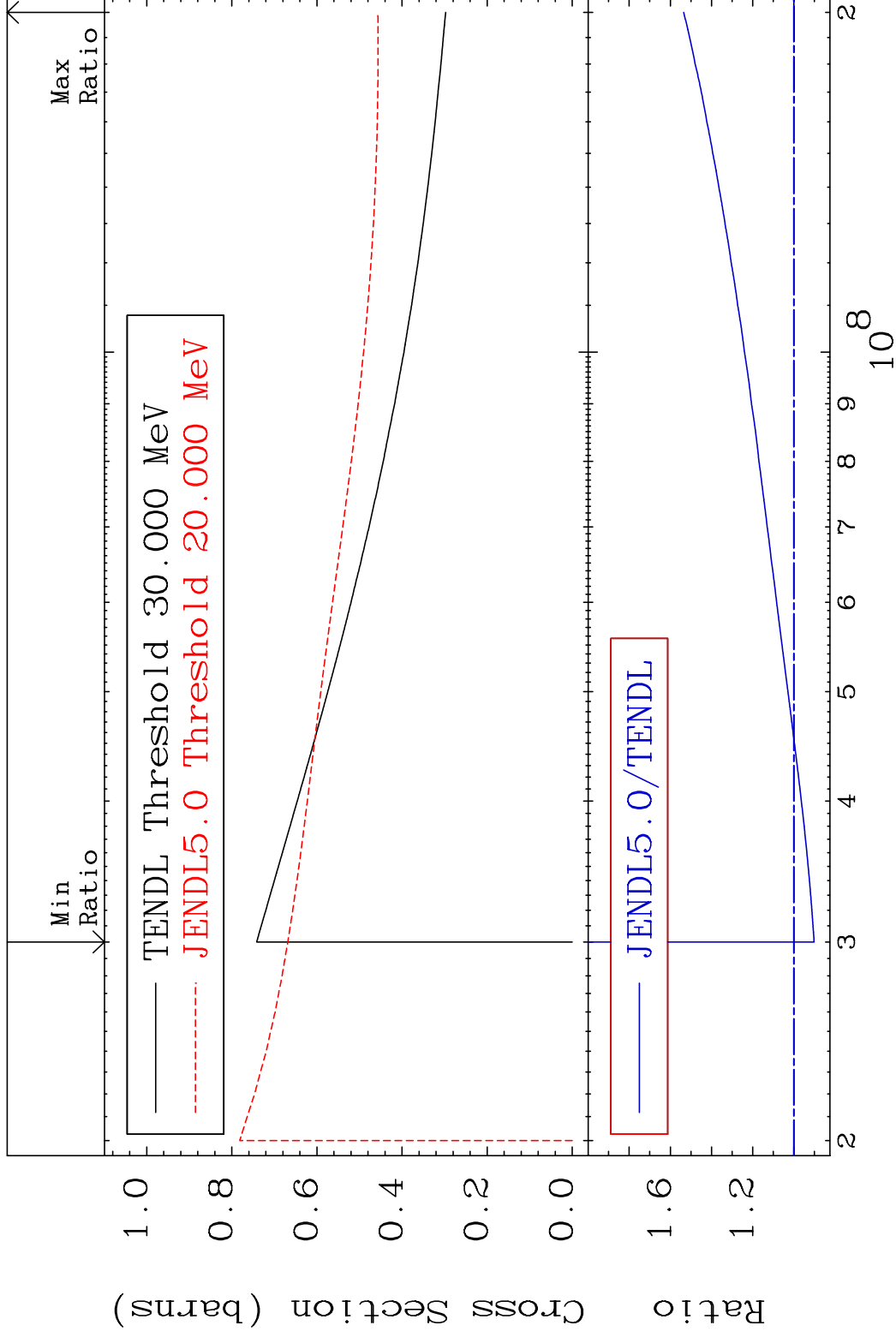
11-Na-23

MAT 1125

(n, remainder)

11-Na-23

Cross Section -9.858 To 53.52 %



4

Incident Energy (eV)

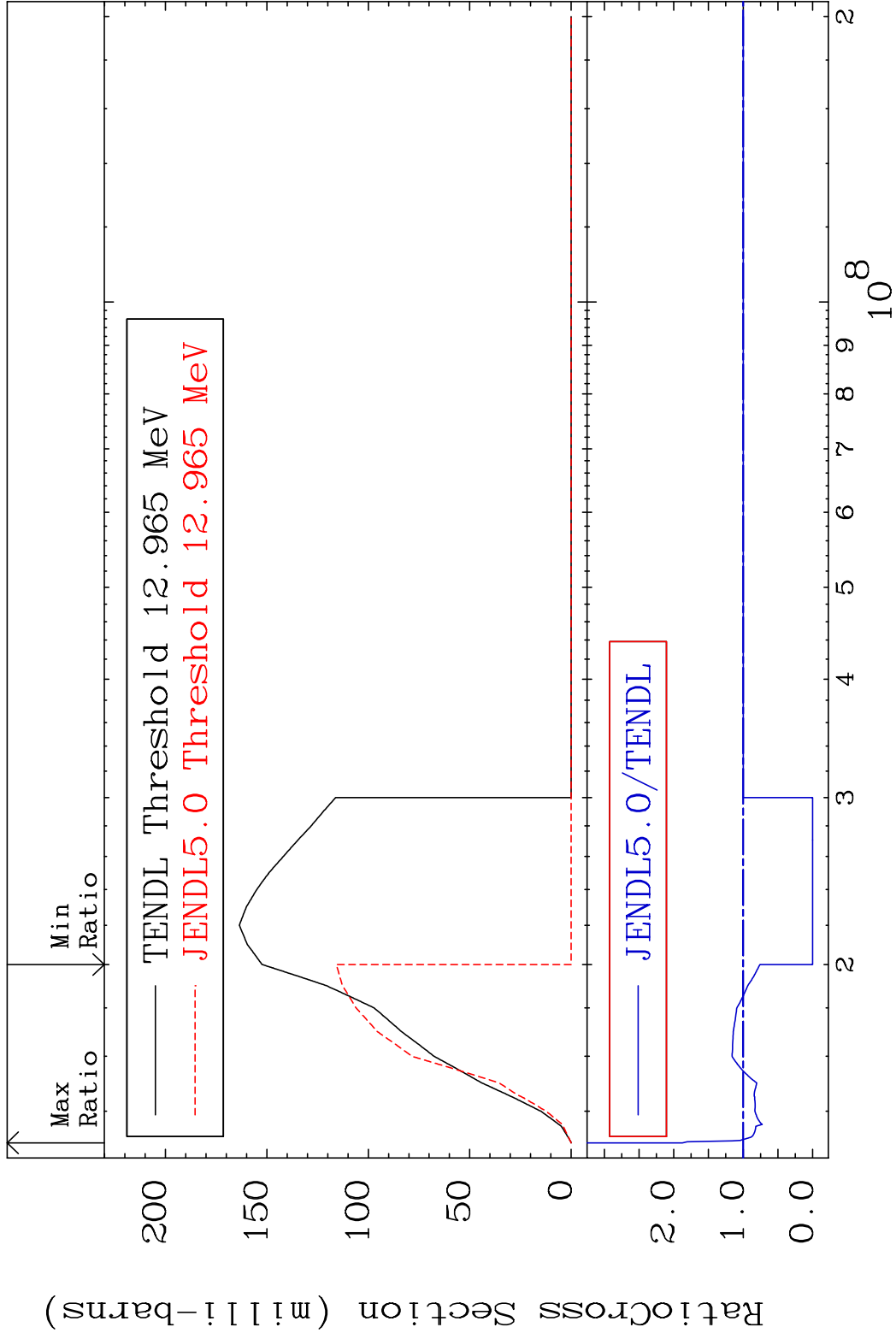
11-Na-23

MAT 1125

(n,2n)

11-Na-23

Cross Section -100.0 To 87.64 %



5

11-Na-23

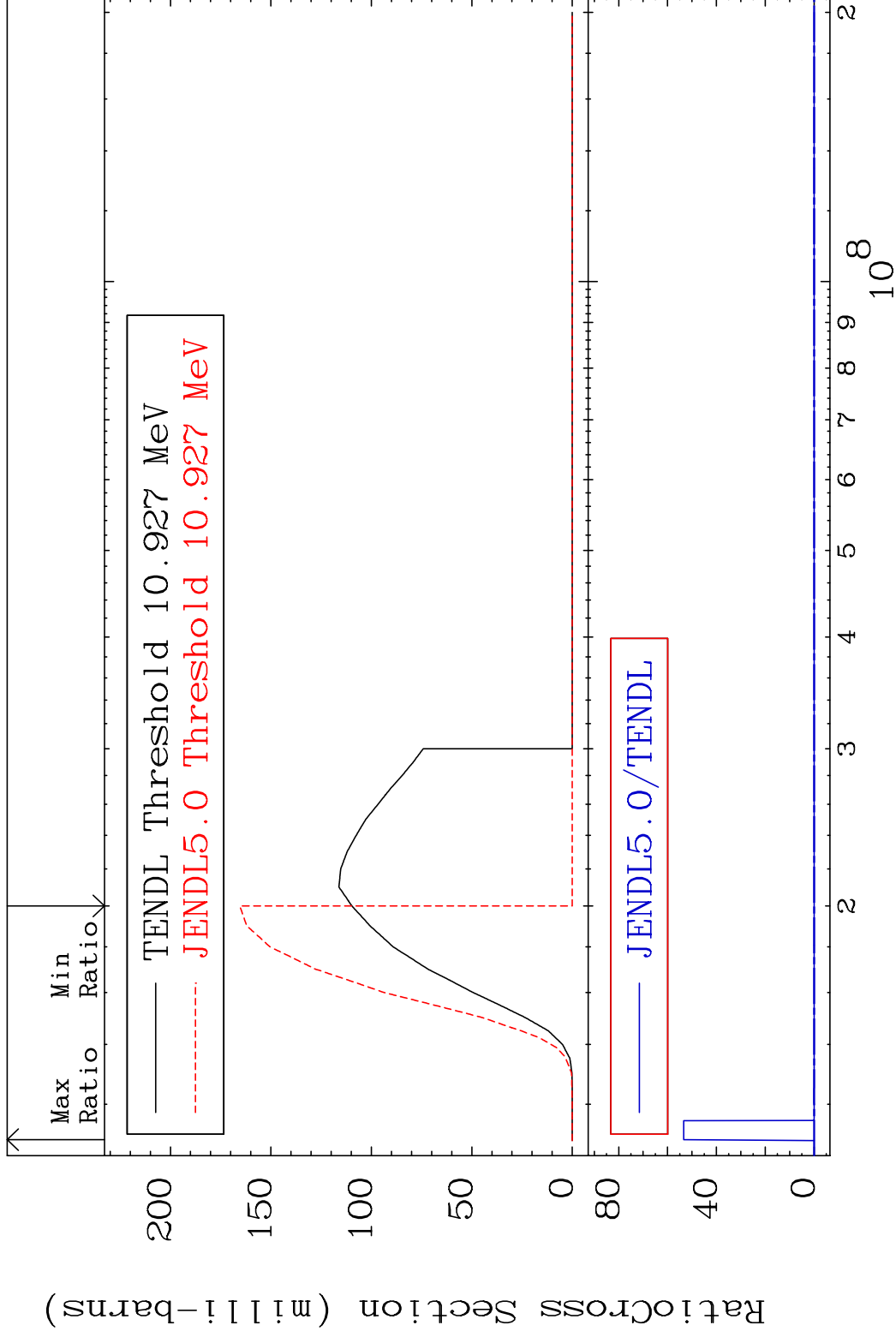
11-Na-23

MAT 1125

(n, n') α

11-Na-23

Cross Section -100.0 To 9999. %



6

Incident Energy (eV)

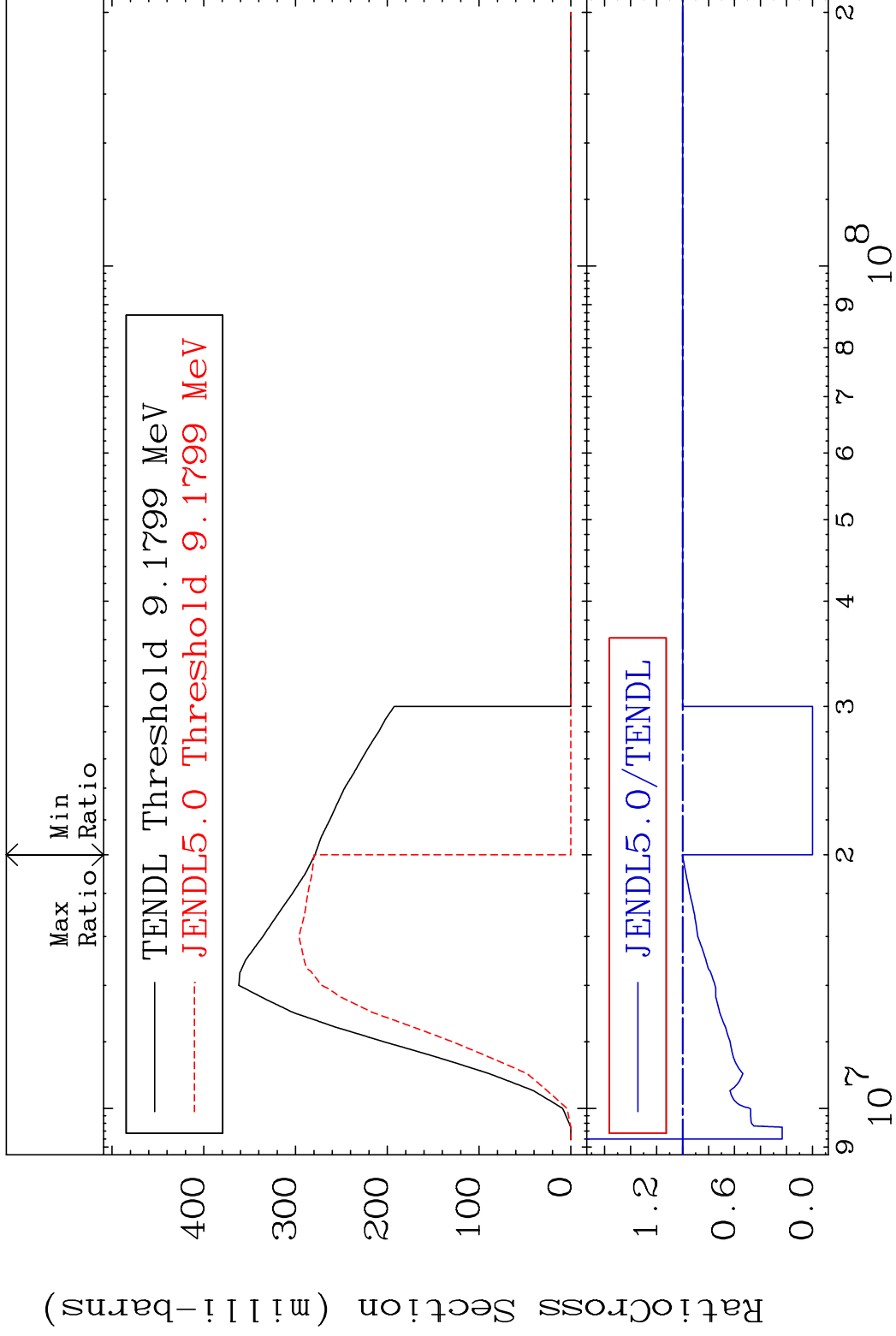
11-Na-23

MAT 1125

(n, n') p

11-Na-23

Cross Section -100.0 To 0.325 %

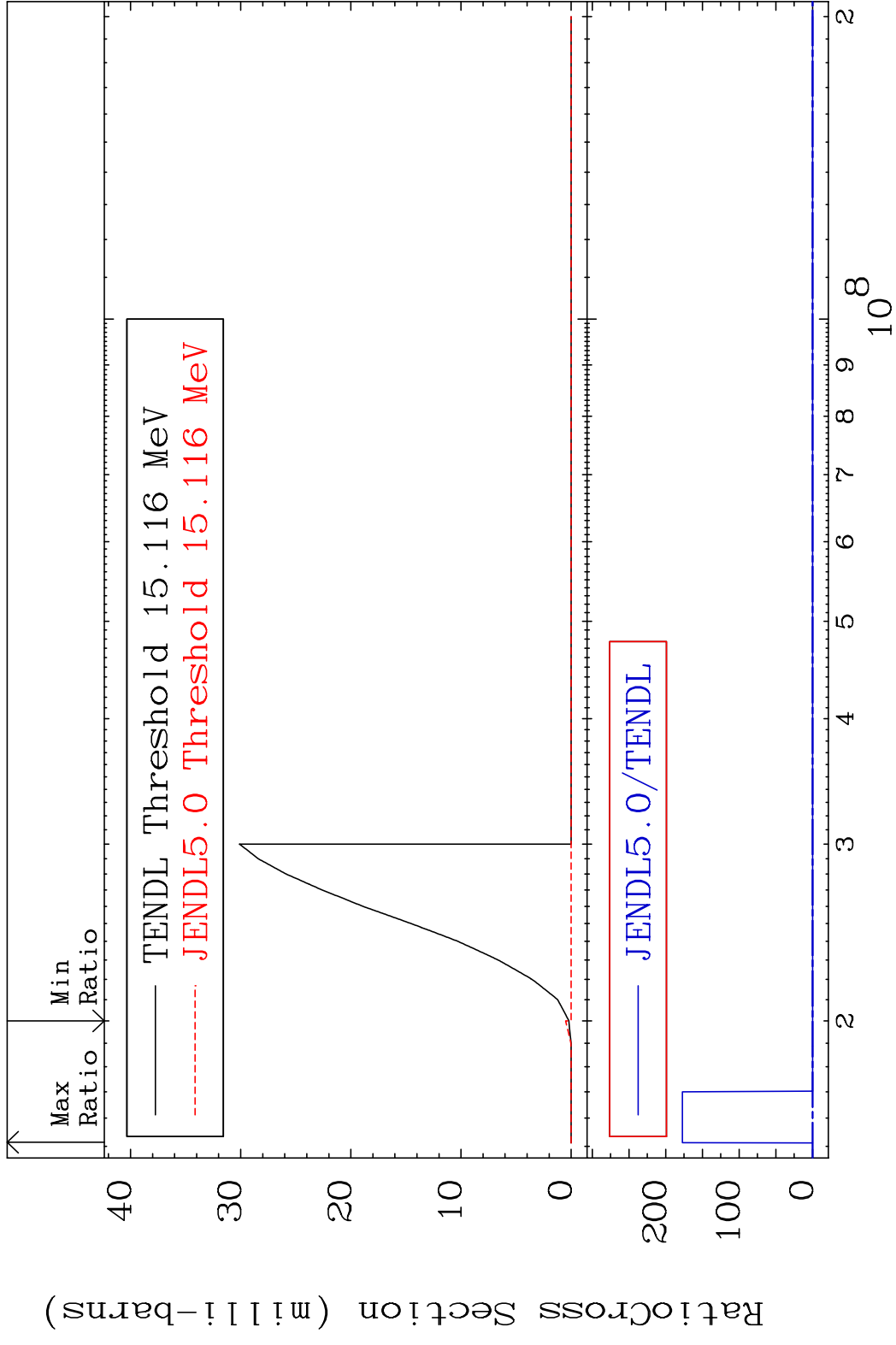


7

Incident Energy (eV)

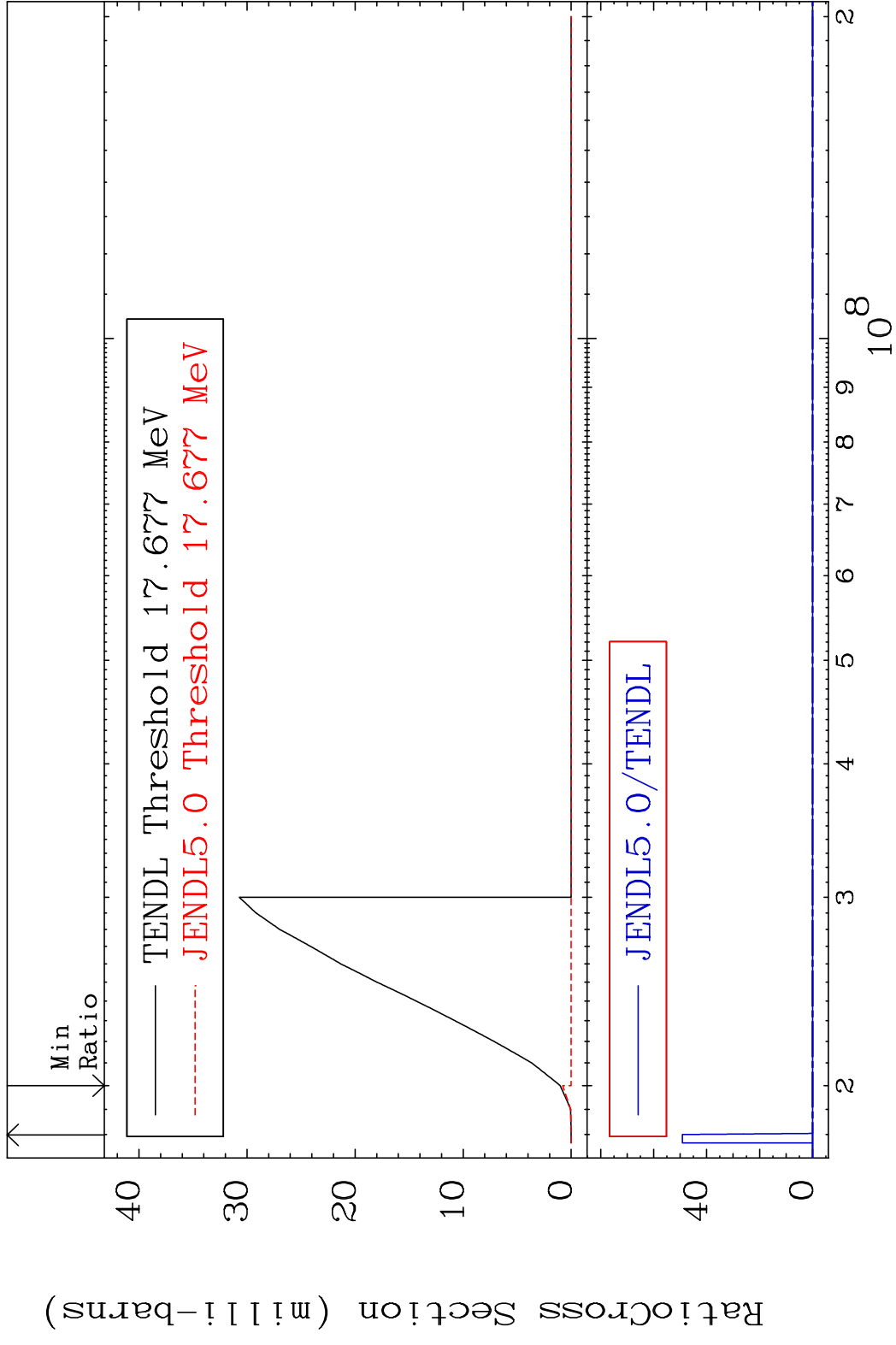
11-Na-23

MAT 1125 (n, n') 2α 11-Na-23
 Cross Section -100.0 To 9999. %



8 Incident Energy (eV) 11-Na-23

MAT 1125 (n, n') d 11-Na-23
 Cross Section -100.0 To 9999. %



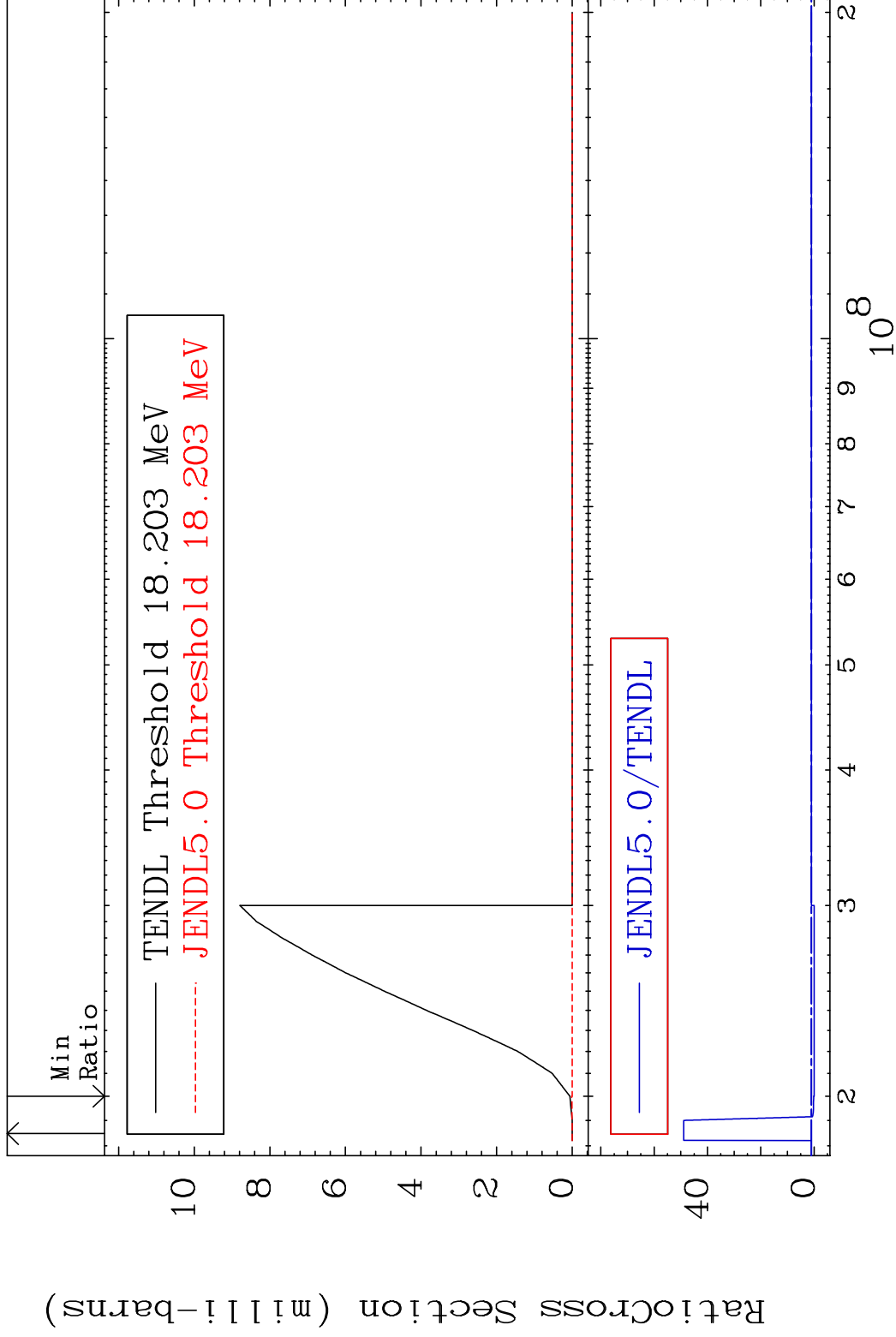
9 9 Incident Energy (eV) 11-Na-23

MAT 1125

(n, n') t

11-Na-23

Cross Section -100.0 To 4793. %

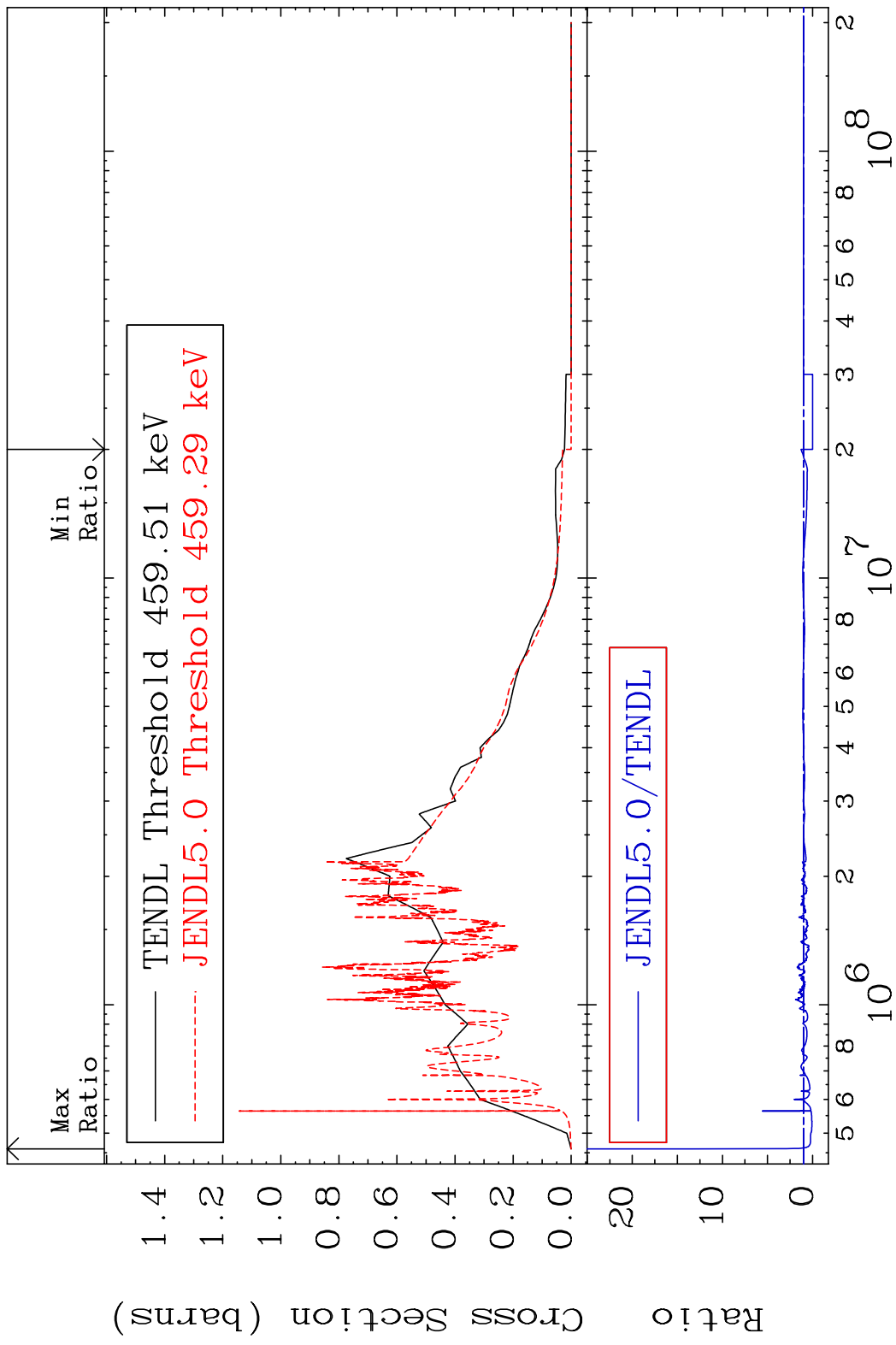


10

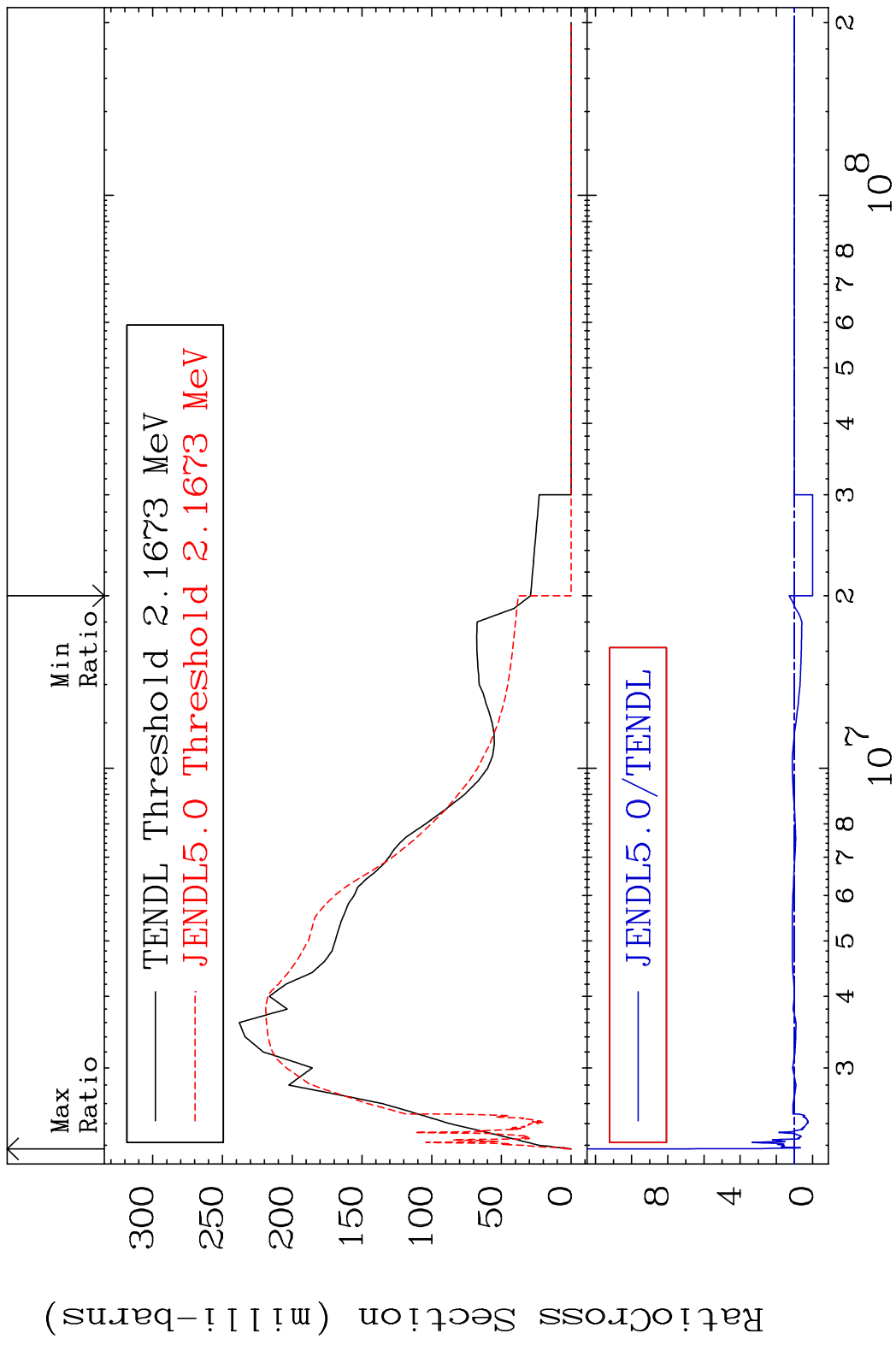
Incident Energy (eV)

11-Na-23

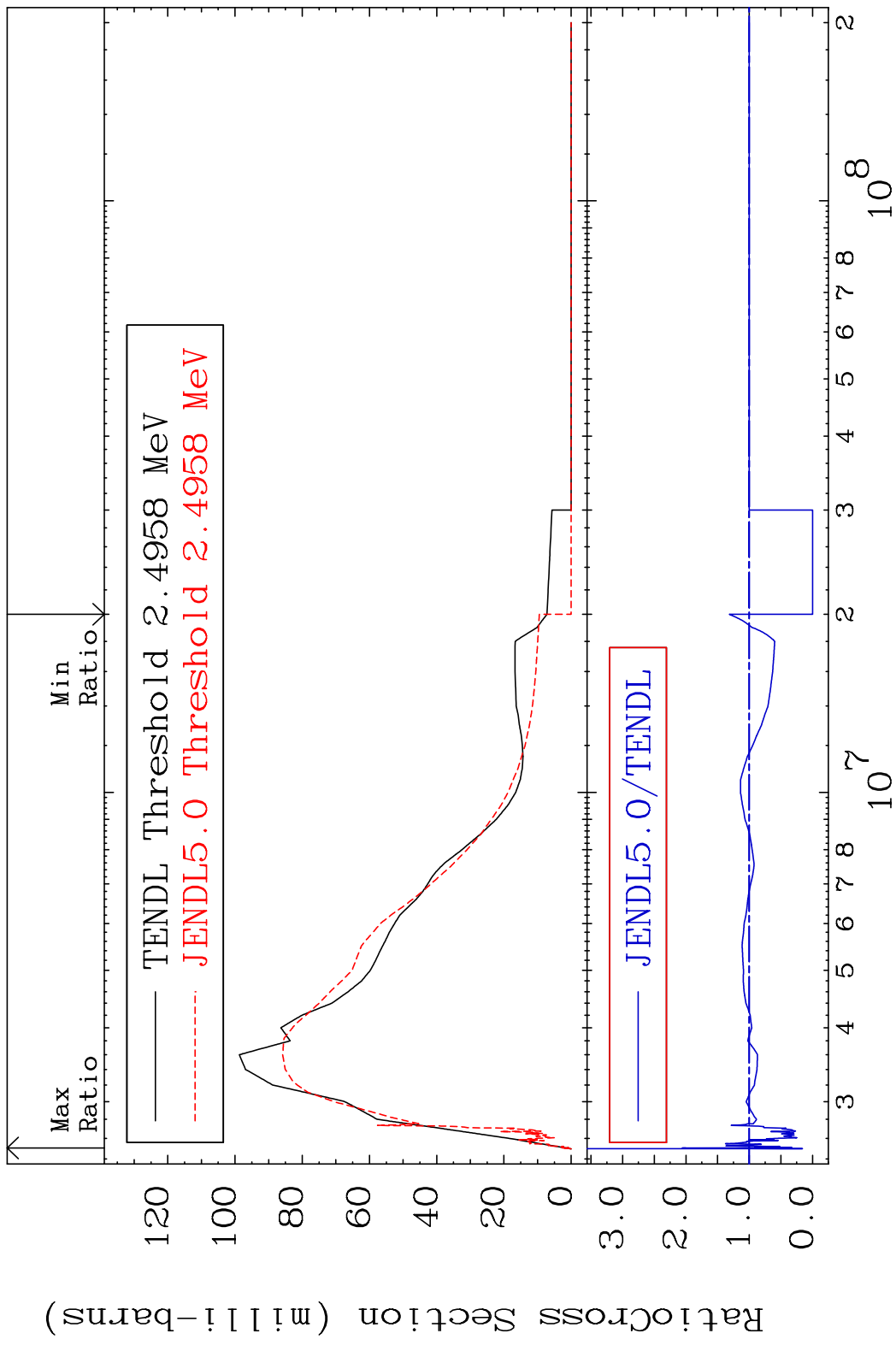
MAT 1125 MT= 51 (n, n') Level 11-Na-23
 Cross Section -100.0 To 1345. %



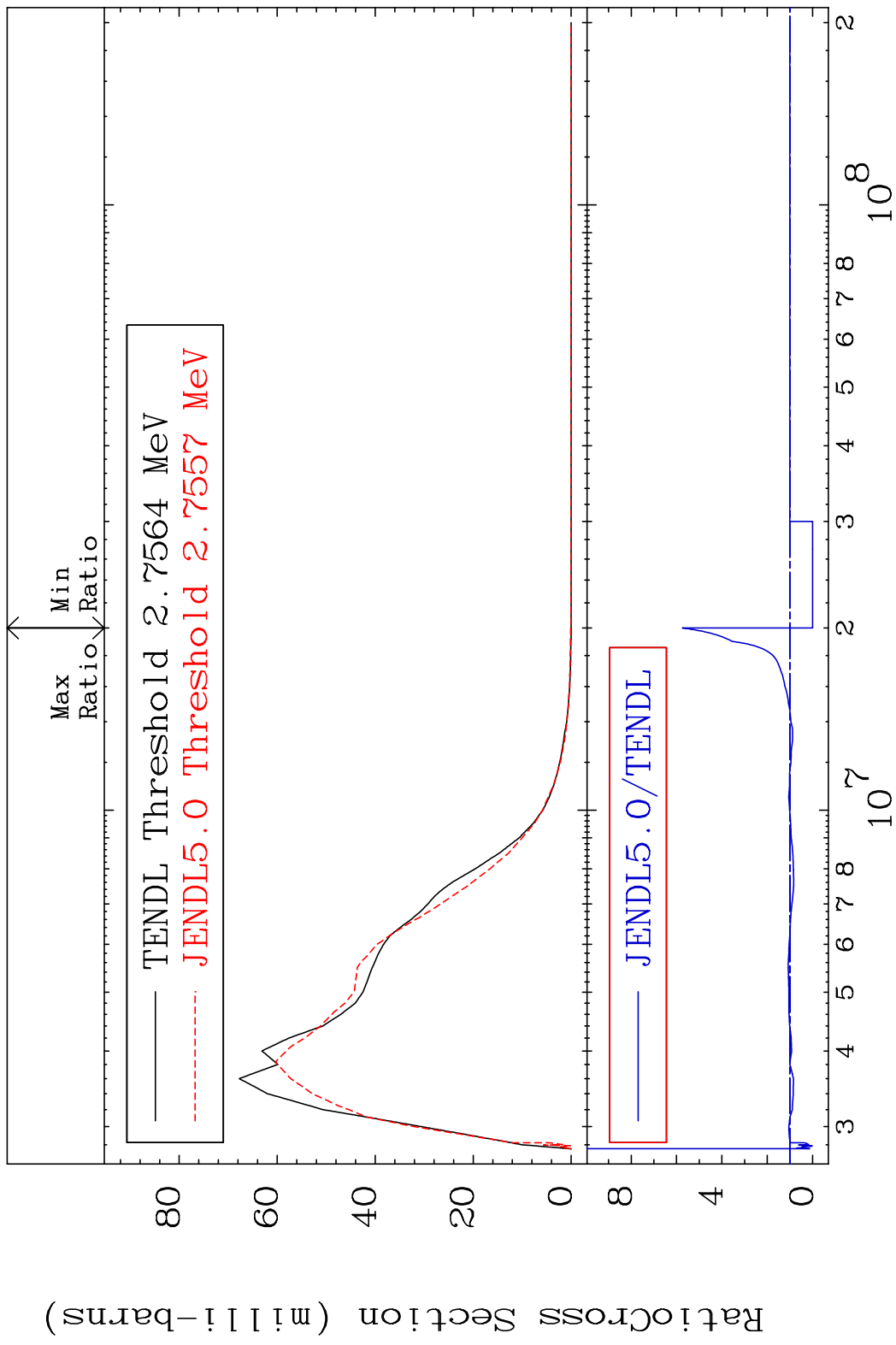
MAT 1125 MT= 52 (n, n') Level 11-Na-23
 Cross Section -100.0 To 619.5 %



MAT 1125 MT= 53 (n, n') Level 11-Na-23
 Cross Section -100.0 To 105.7 %

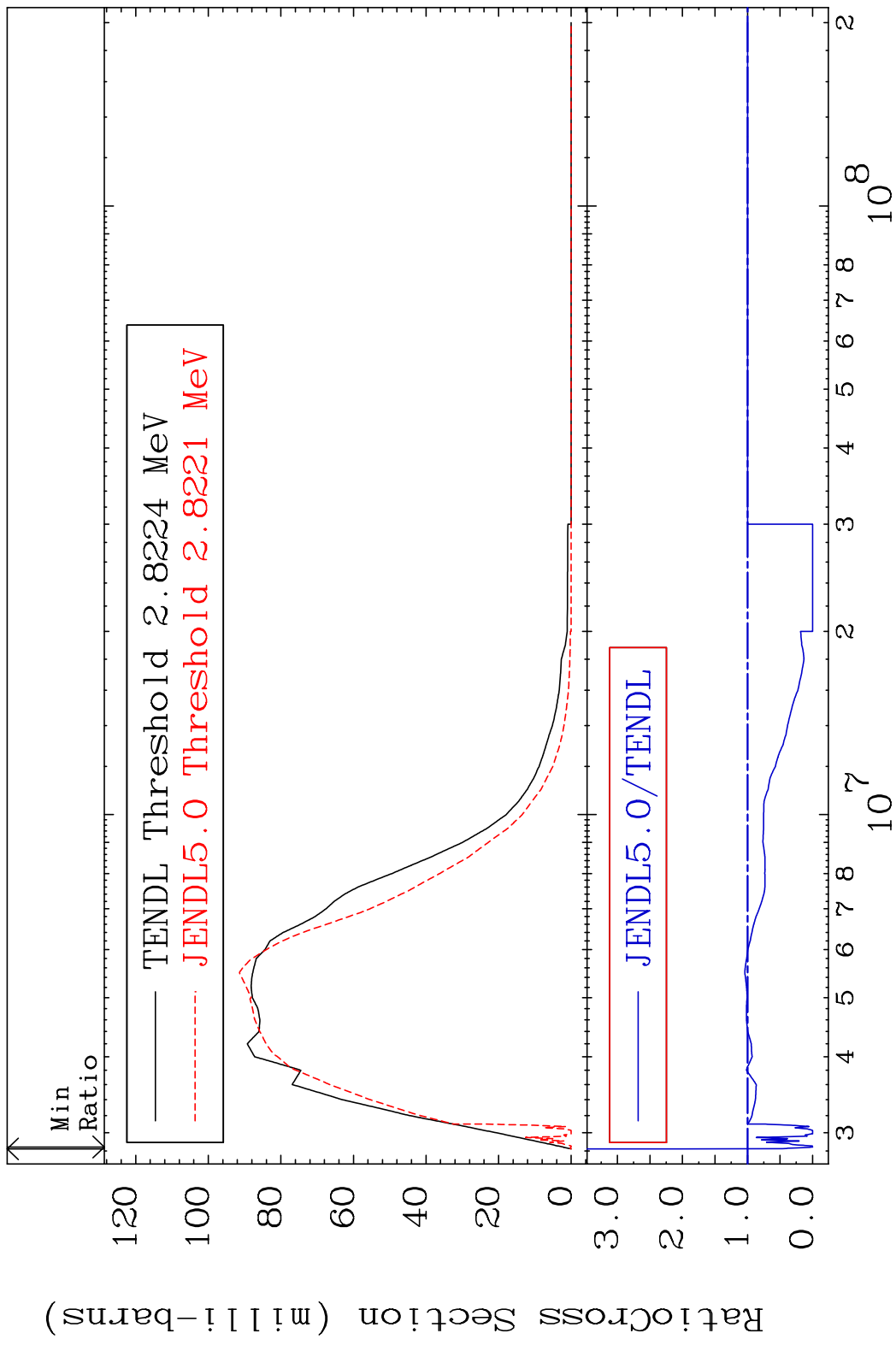


MAT 1125 MT= 54 (n, n') Level 11-Na-23
 Cross Section -100.0 To 474.5 %

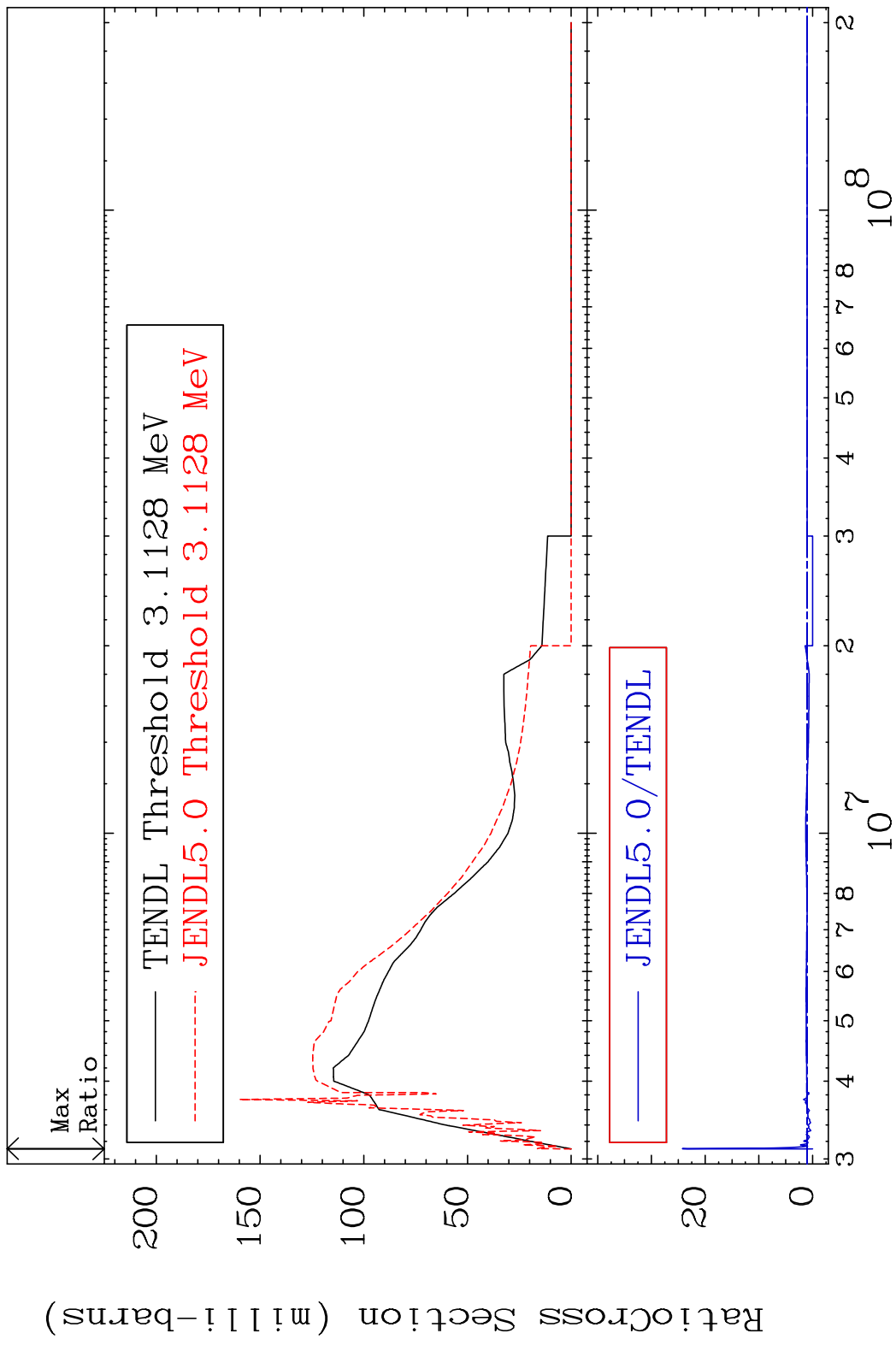


14 Incident Energy (eV) 11-Na-23

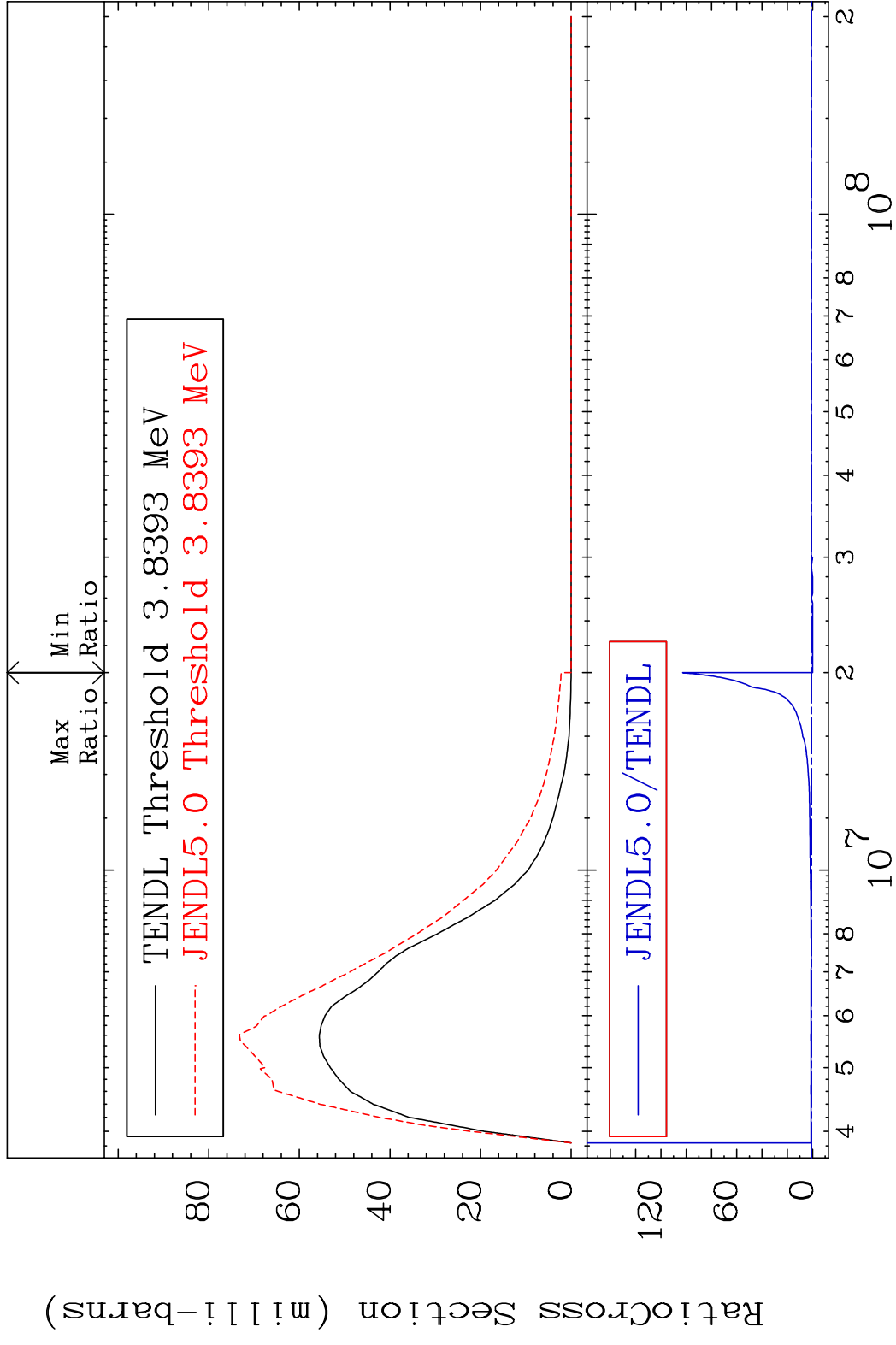
MAT 1125 MT= 55 (n,n') Level 11-Na-23
 Cross Section -100.0 To 100.2 %



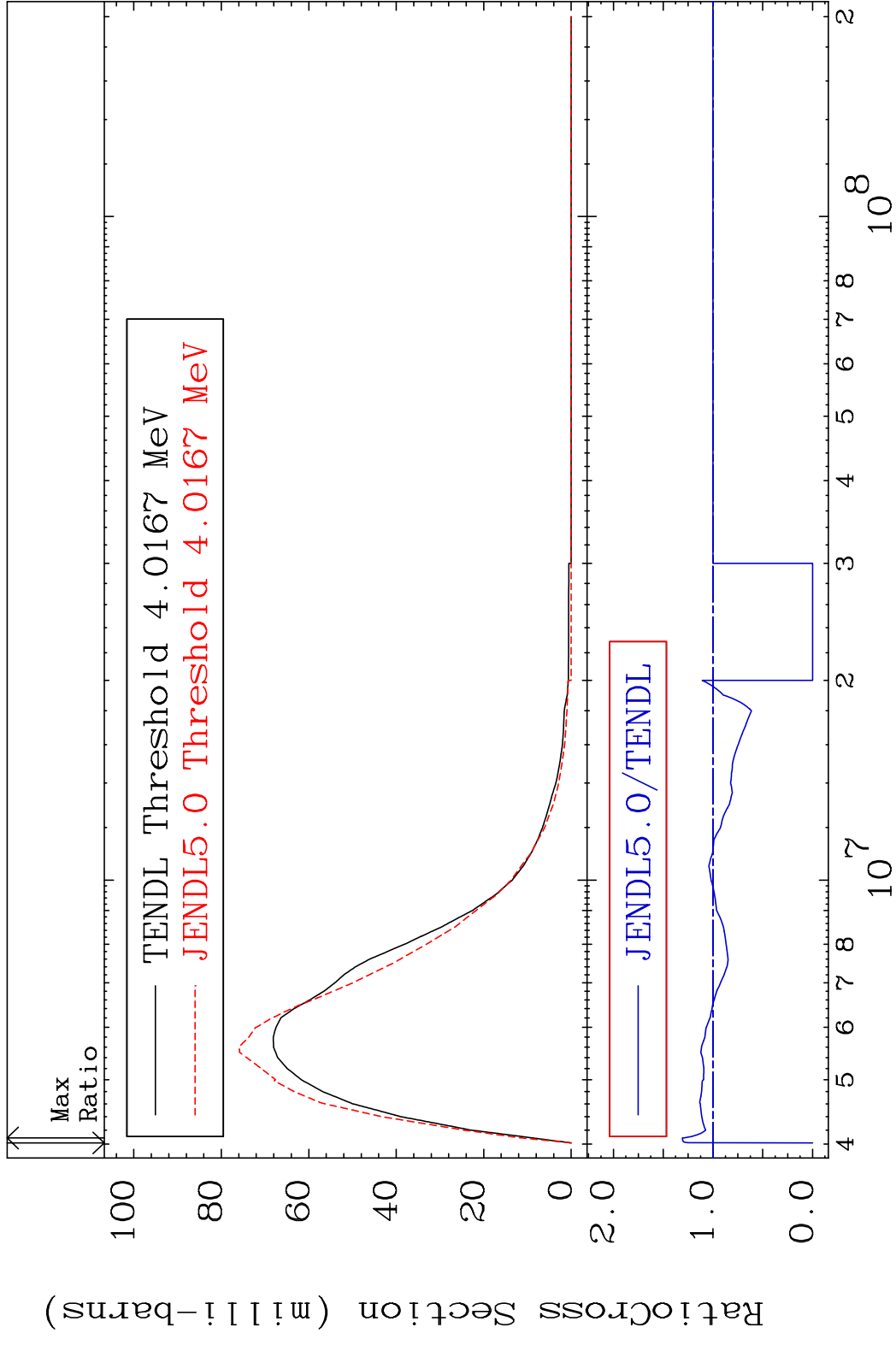
MAT 1125 MT= 56 (n,n') Level 11-Na-23
 Cross Section -100.0 To 2324. %



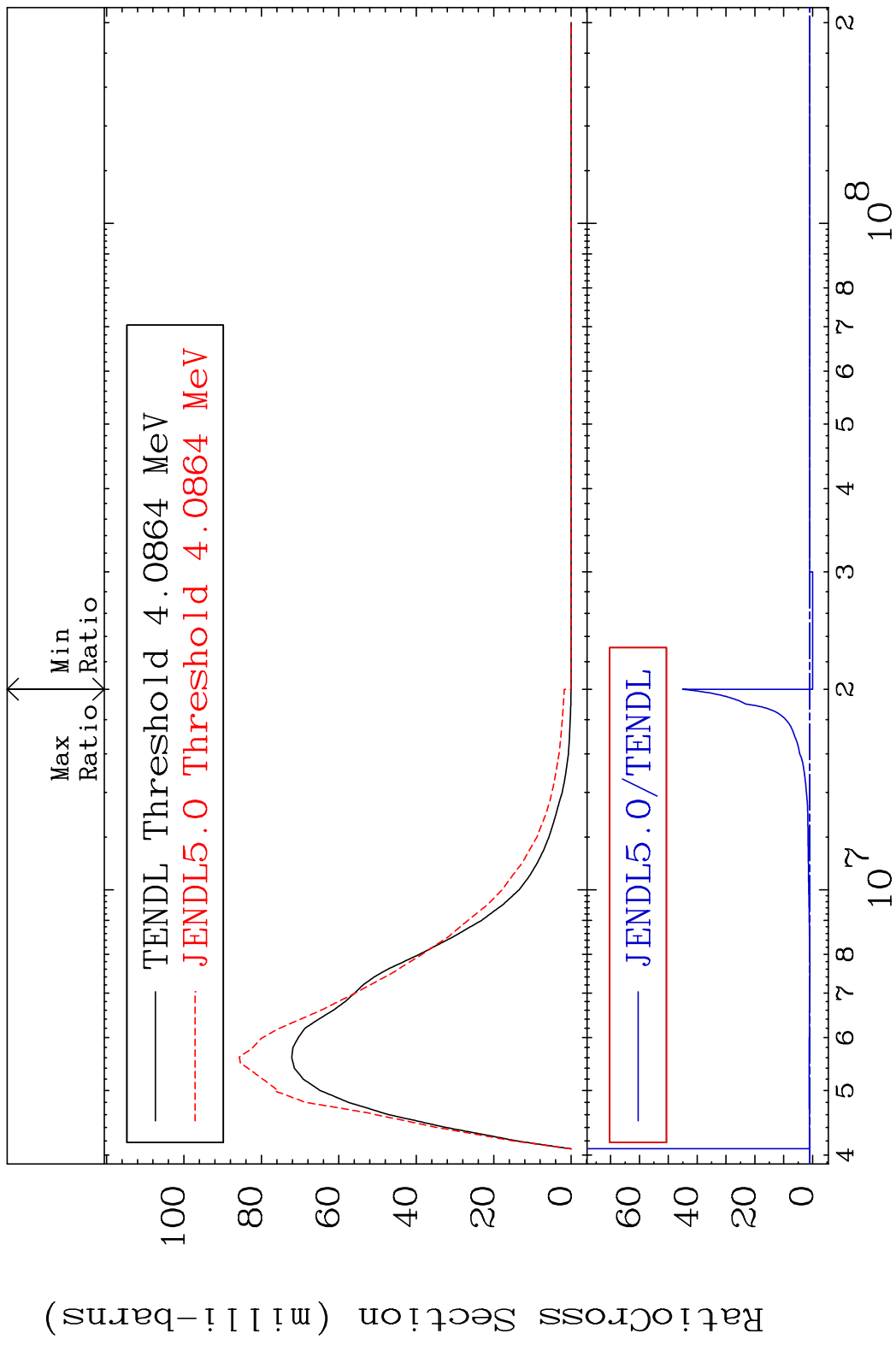
MAT 1125 MT= 57 (n,n') Level 11-Na-23
 Cross Section -100.0 To 9999. %



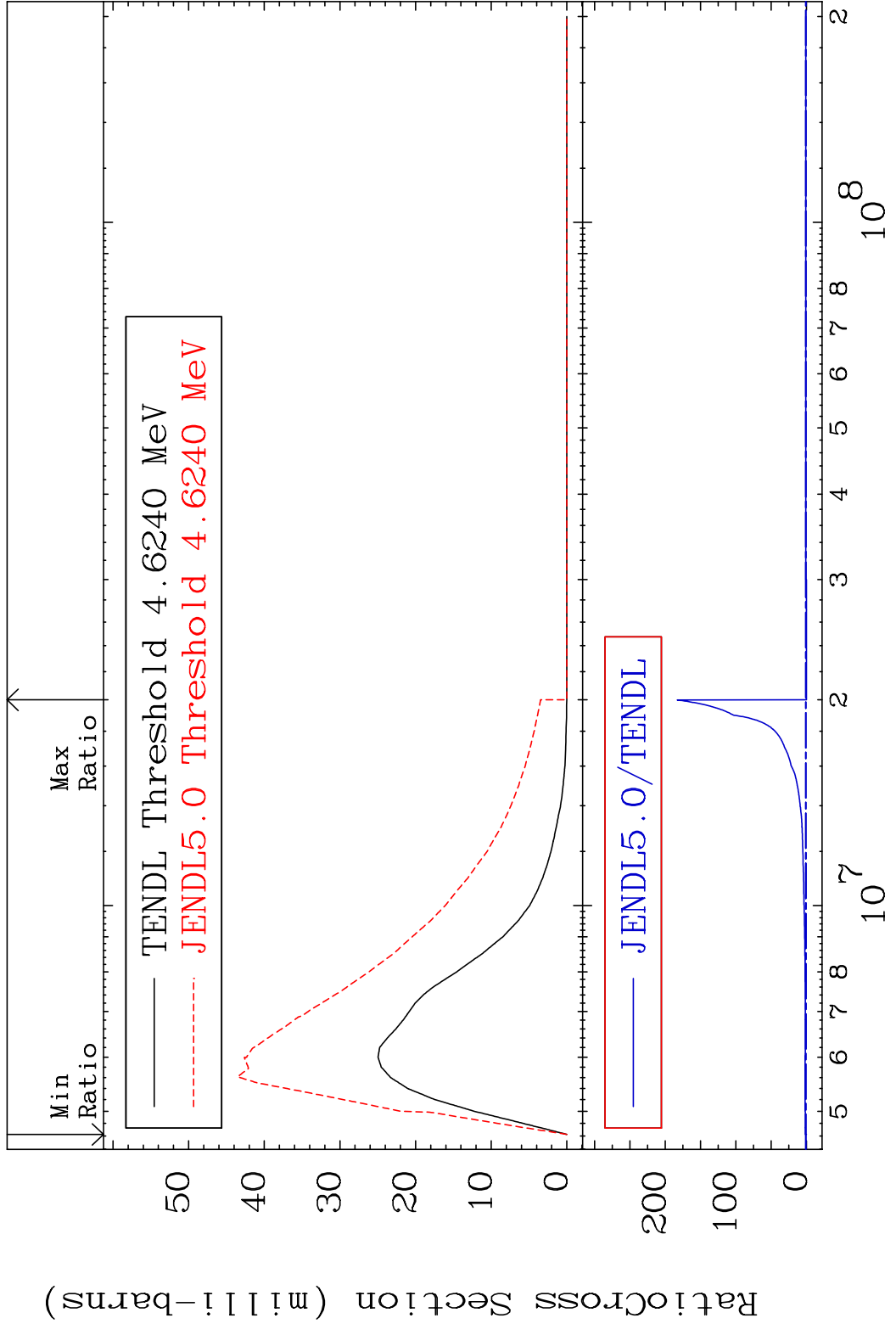
MAT 1125 MT= 58 (n,n') Level 11-Na-23
 Cross Section -100.0 To 30.76 %



MAT 1125 MT= 59 (n, n') Level 11-Na-23
 Cross Section -100.0 To 4413. %



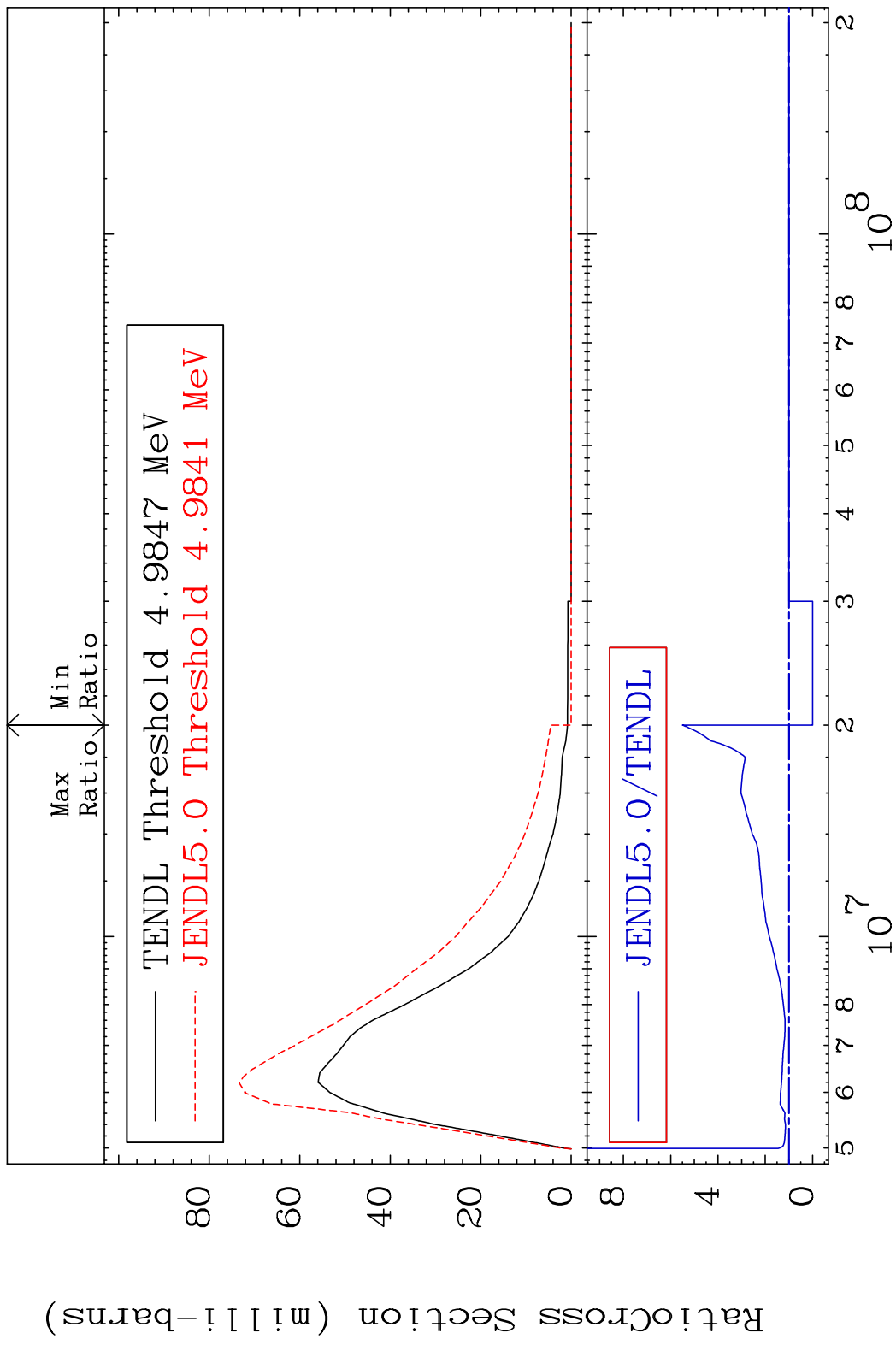
MAT 1125 MT= 60 (n, n') Level 11-Na-23
 Cross Section -100.0 To 9999. %



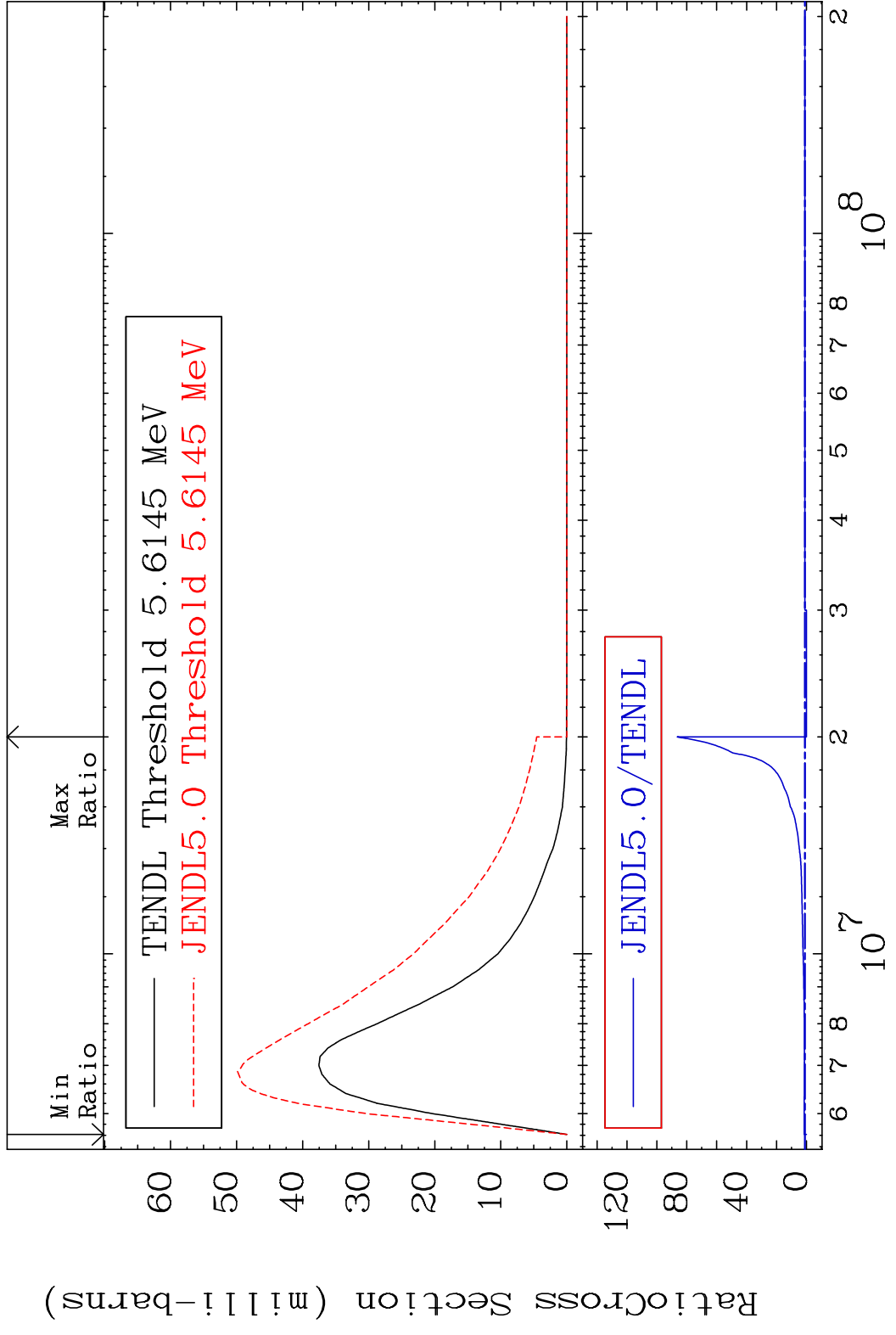
20

11-Na-23

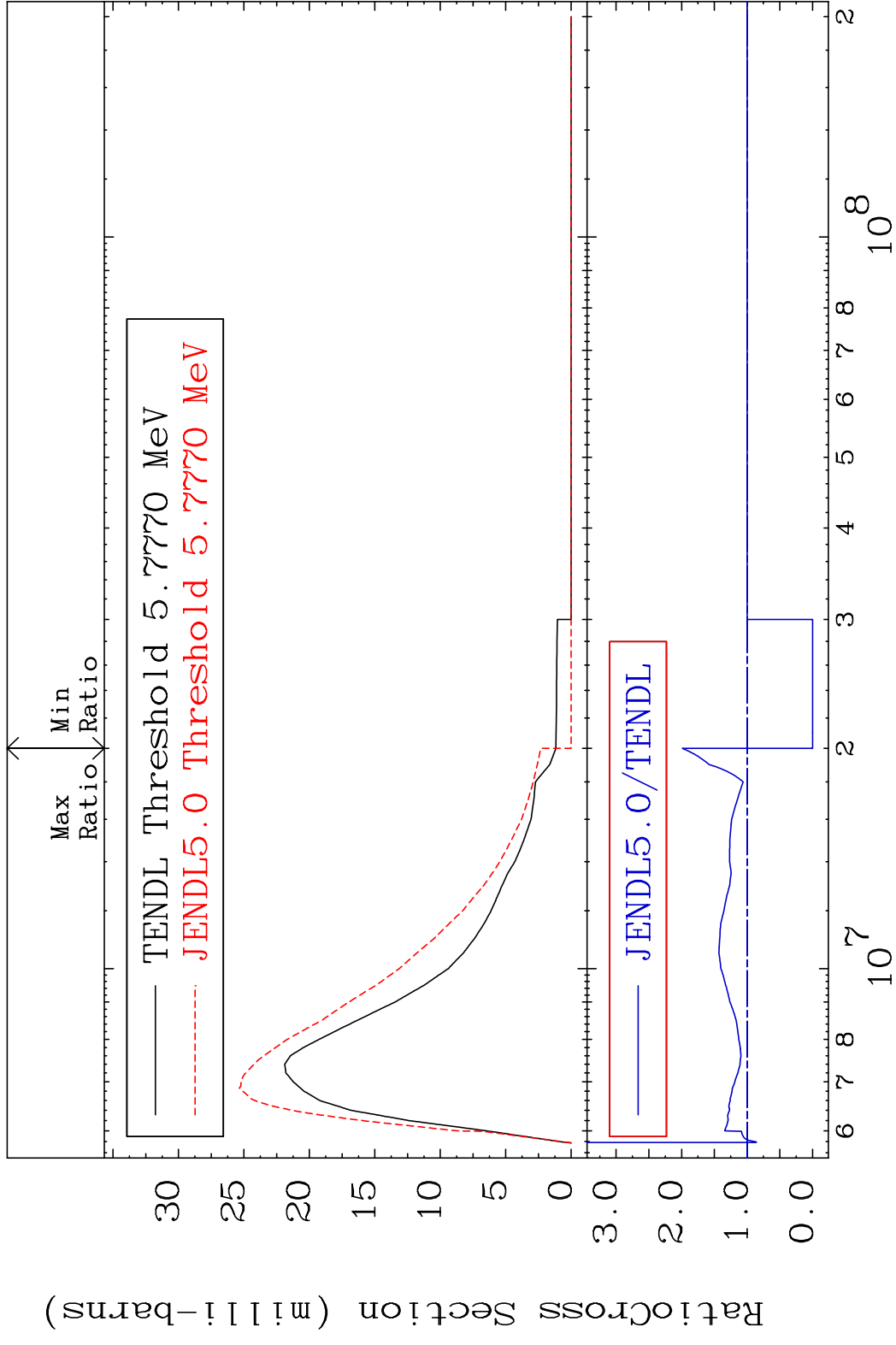
MAT 1125 MT= 61 (n, n') Level 11-Na-23
 Cross Section -100.0 To 450.5 %



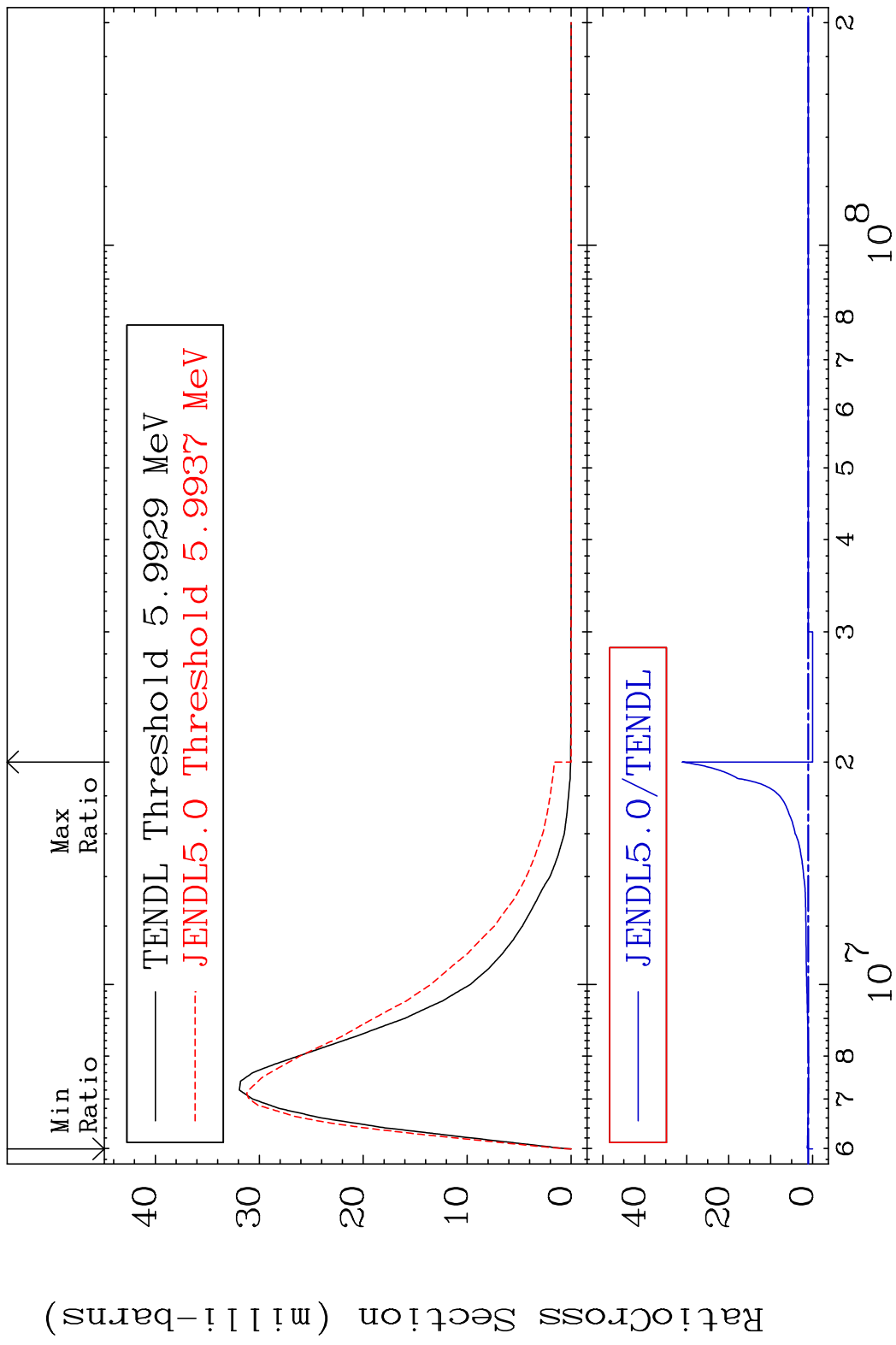
MAT 1125 MT= 62 (n, n') Level 11-Na-23
 Cross Section -100.0 To 8543. %



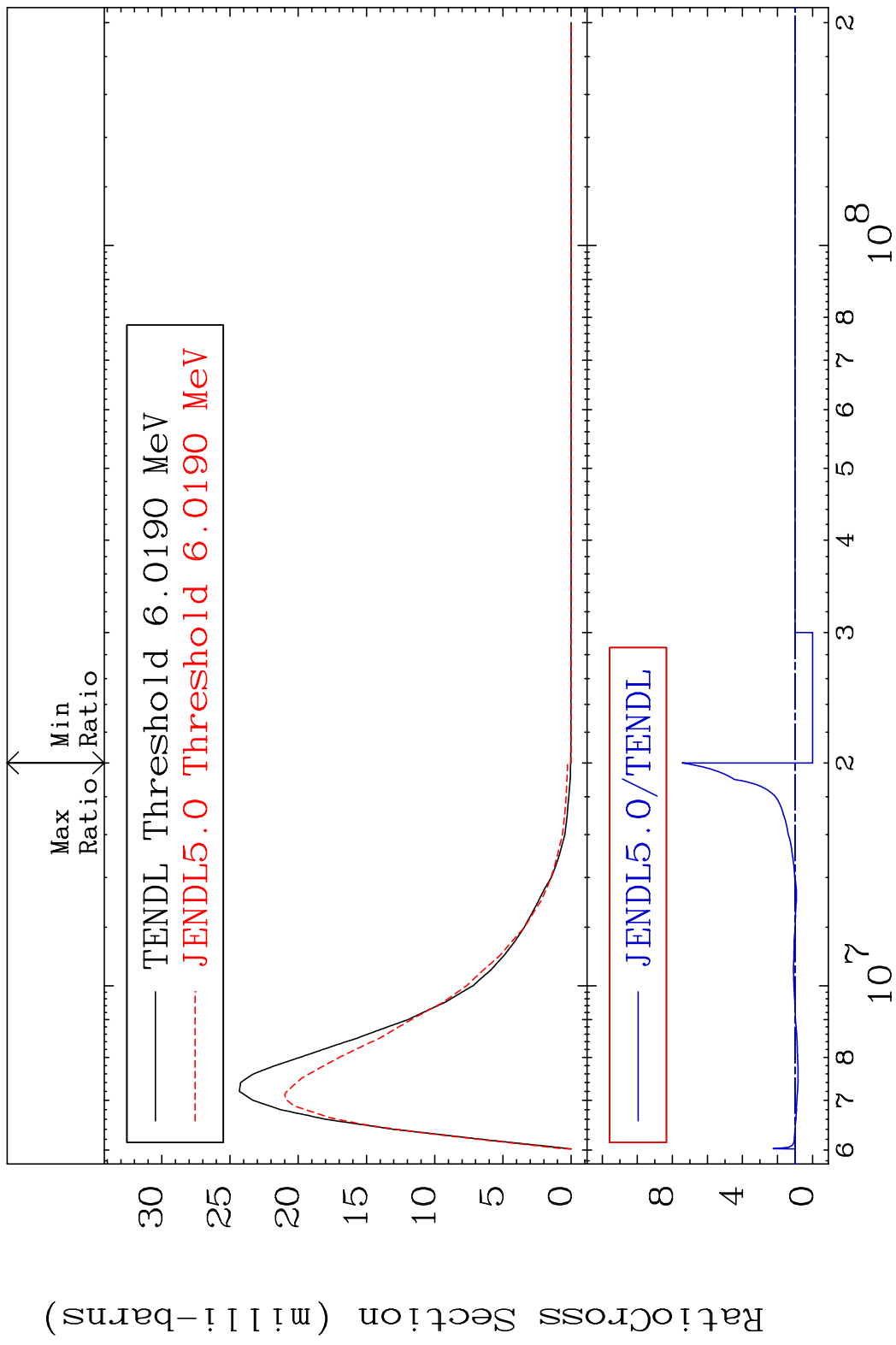
MAT 1125 MT= 63 (n, n') Level 11-Na-23
 Cross Section -100.0 To 98.85 %



MAT 1125 MT= 64 (n,n') Level 11-Na-23
 Cross Section -100.0 To 3004. %

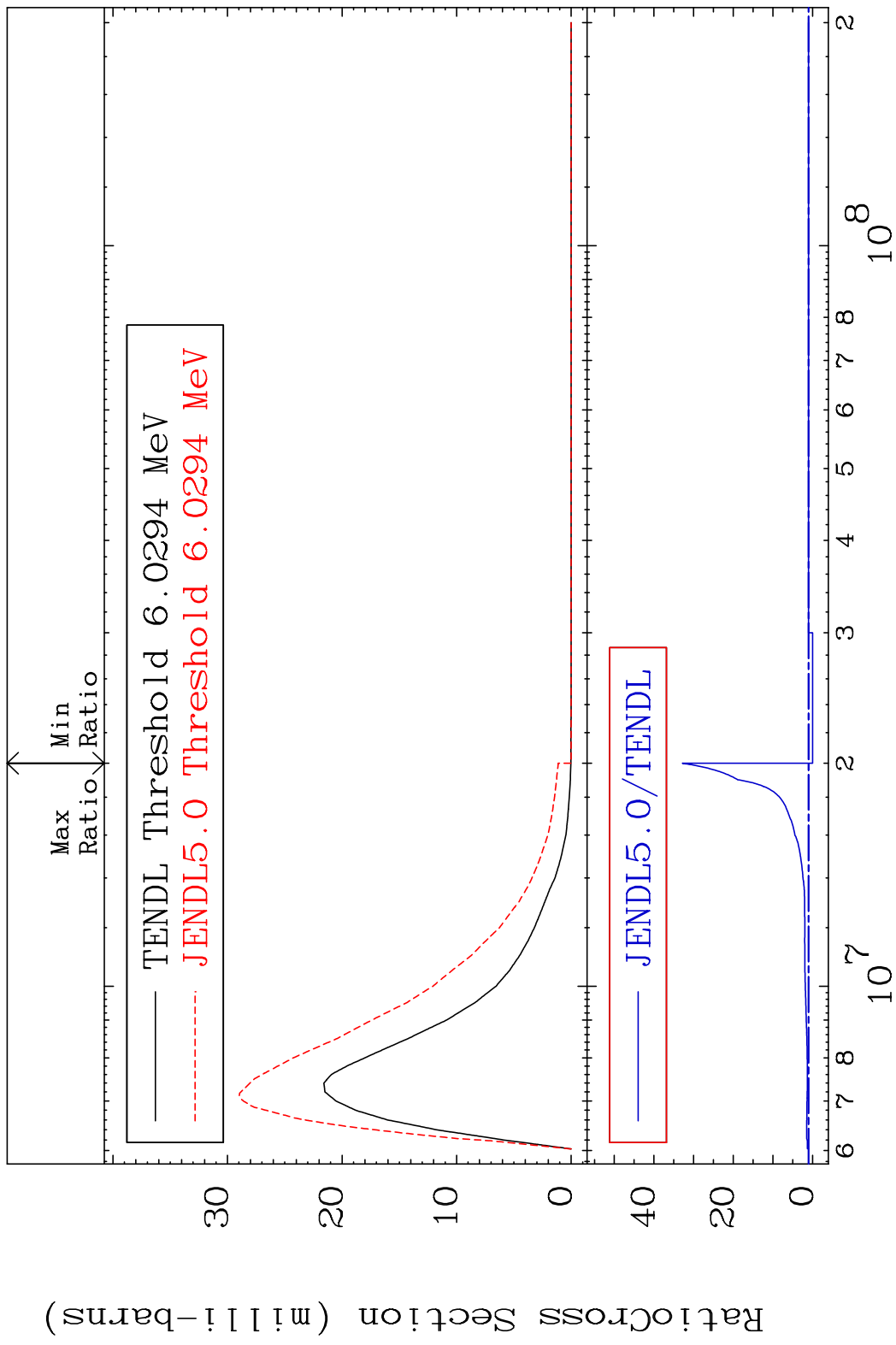


MAT 1125 MT= 65 (n,n') Level 11-Na-23
 Cross Section -100.0 To 643.1 %

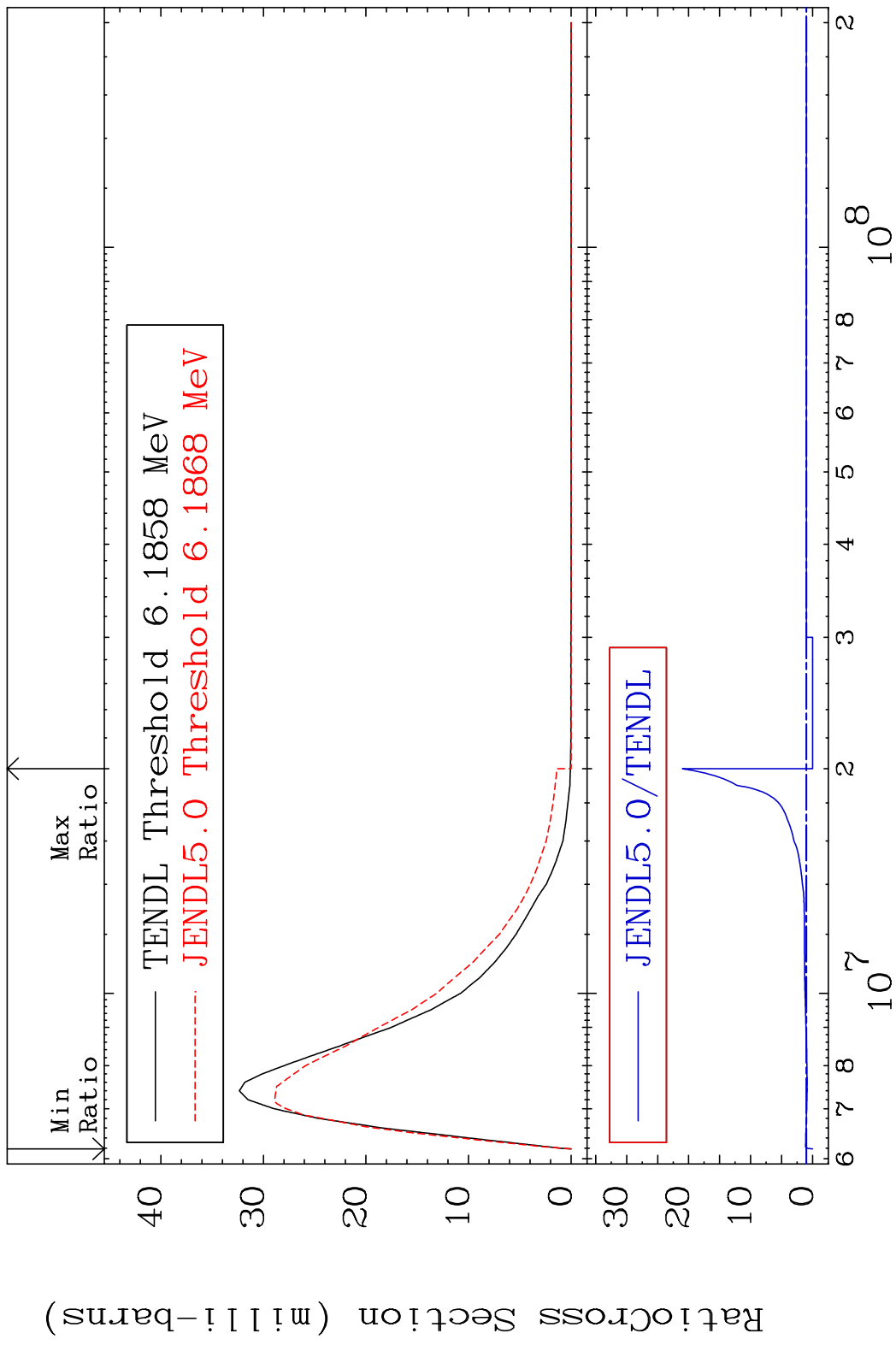


25 11-Na-23

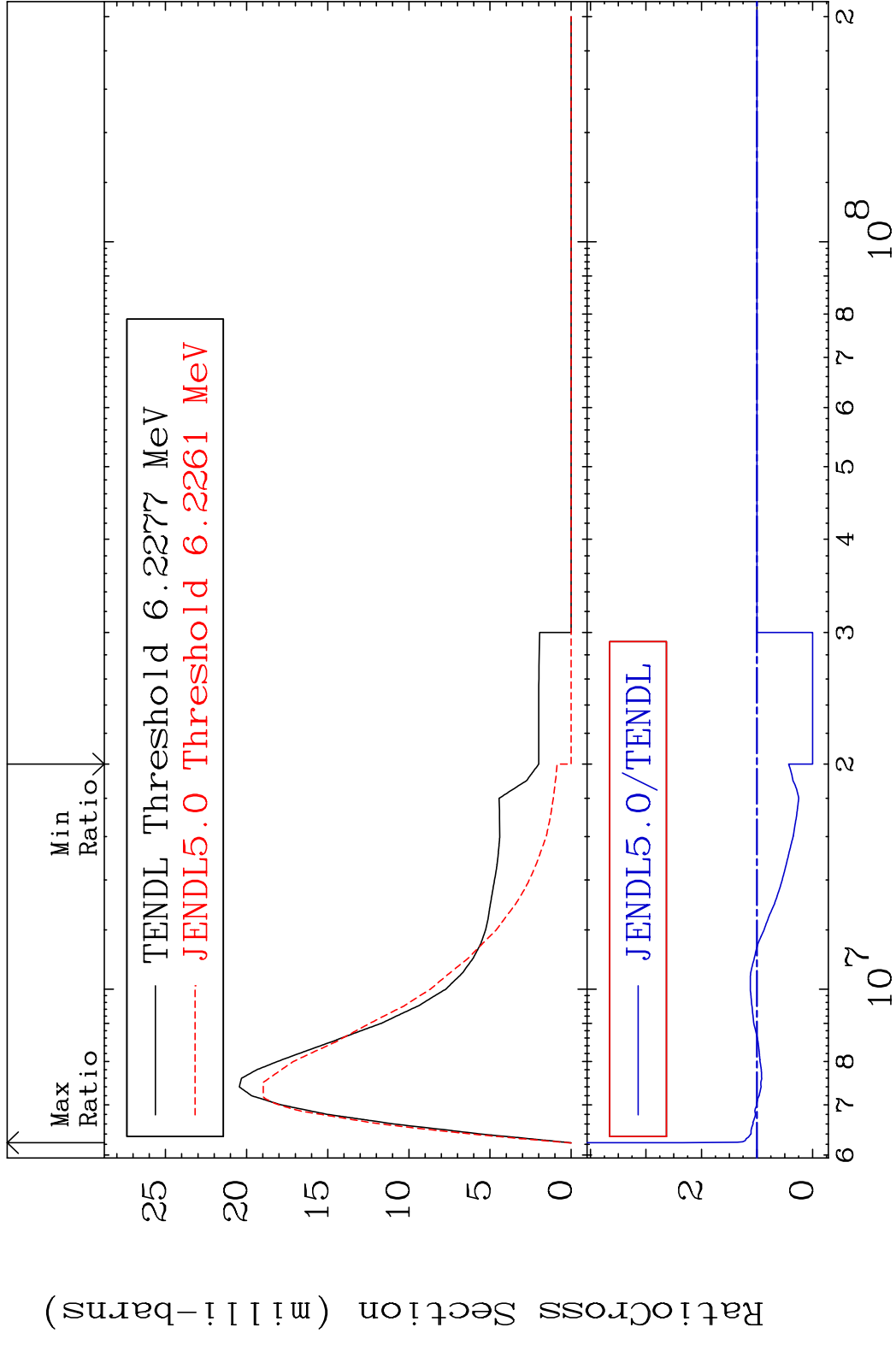
MAT 1125 MT= 66 (n, n') Level 11-Na-23
 Cross Section -100.0 To 3184. %



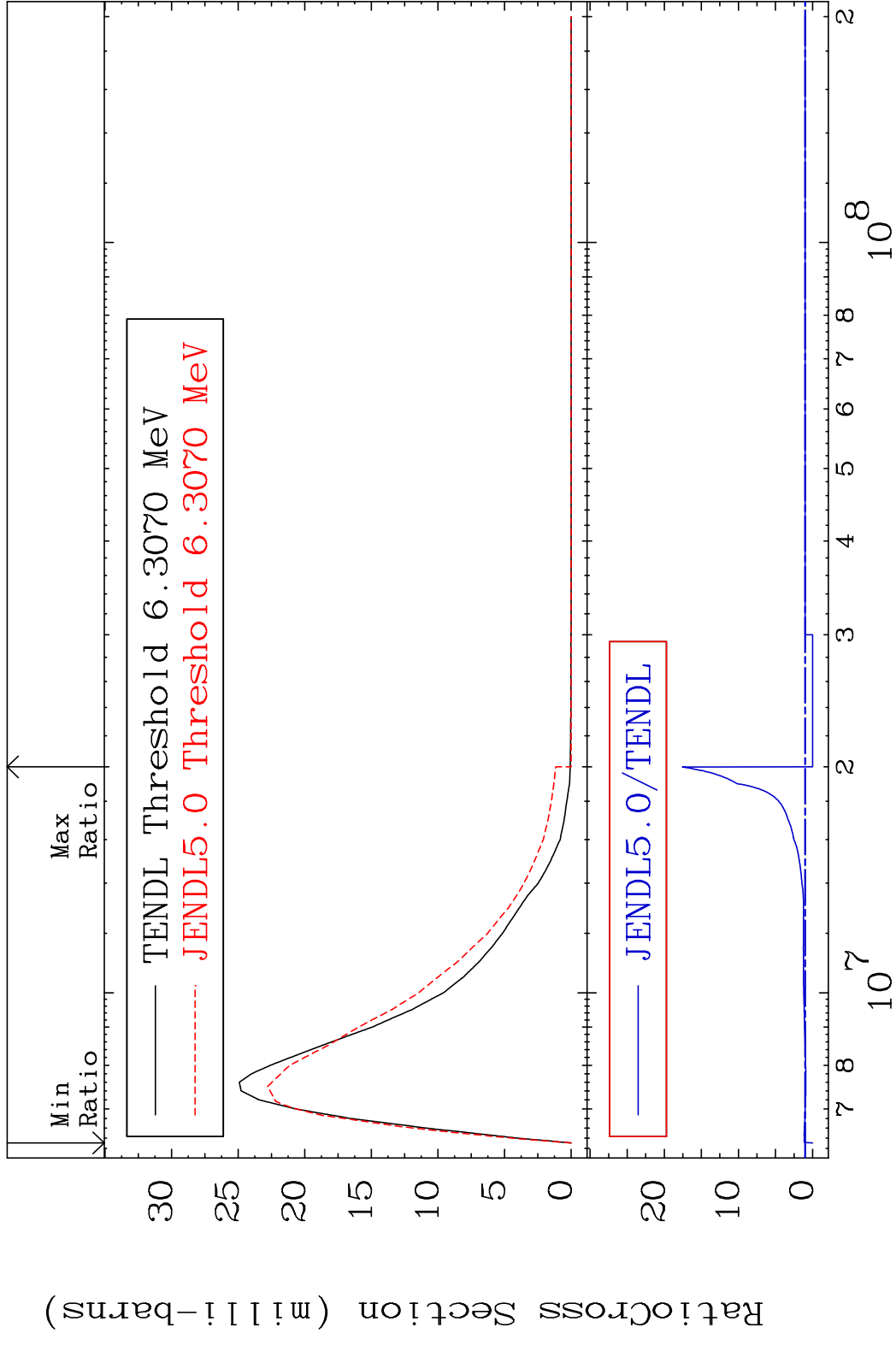
MAT 1125 MT= 67 (n, n') Level 11-Na-23
 Cross Section -100.0 To 2002. %



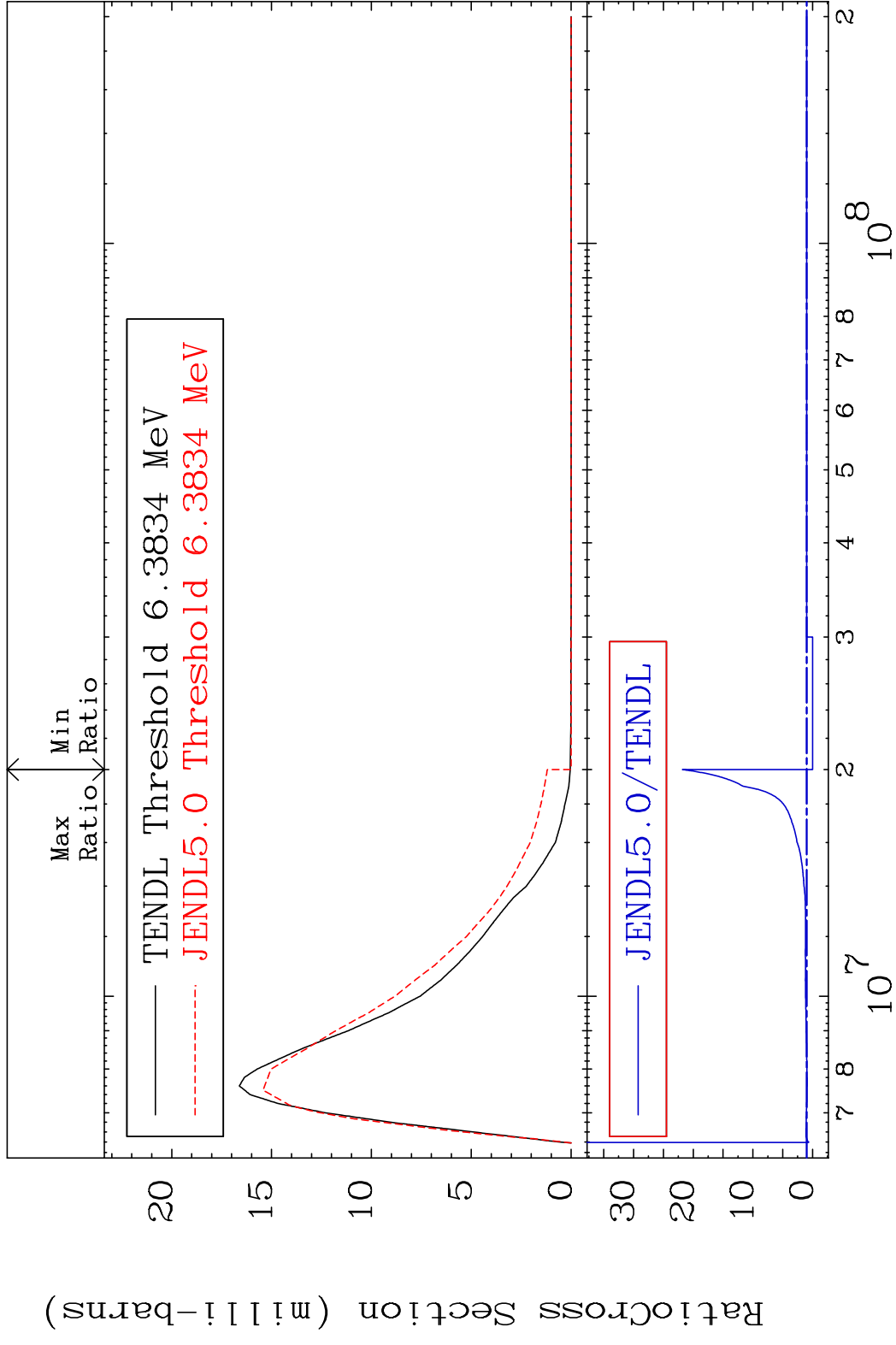
MAT 1125 MT= 68 (n,n') Level 11-Na-23
 Cross Section -100.0 To 134.5 %



MAT 1125 MT= 69 (n, n') Level 11-Na-23
 Cross Section -100.0 To 1656. %

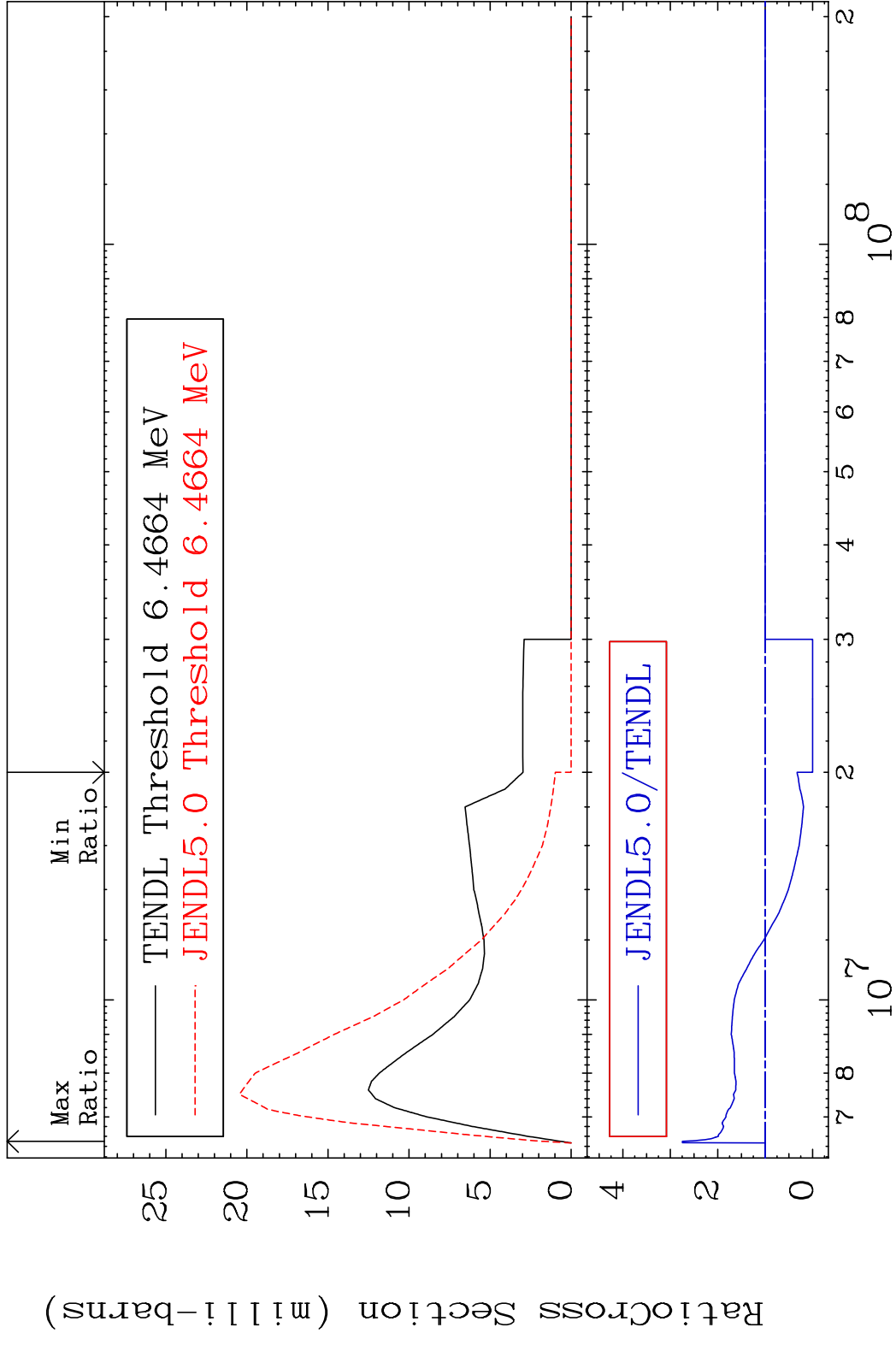


MAT 1125 MT= 70 (n,n') Level 11-Na-23
 Cross Section -100.0 To 2082. %

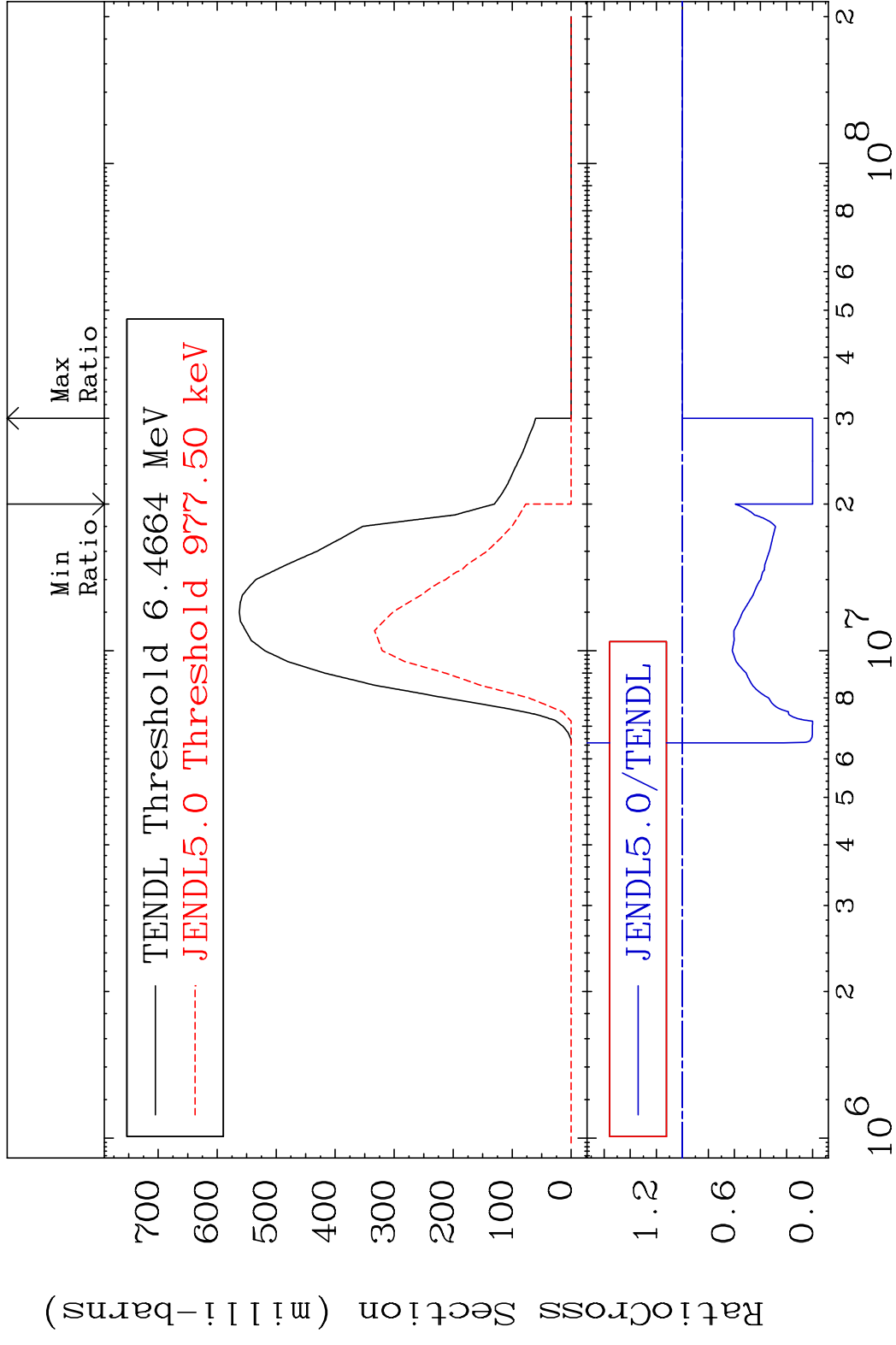


30 Incident Energy (eV) 11-Na-23

MAT 1125 MT= 71 (n,n') Level 11-Na-23
 Cross Section -100.0 To 174.6 %



MAT 1125 (n, n') Continuum 11-Na-23
 Cross Section -100.0 To 0.000 %



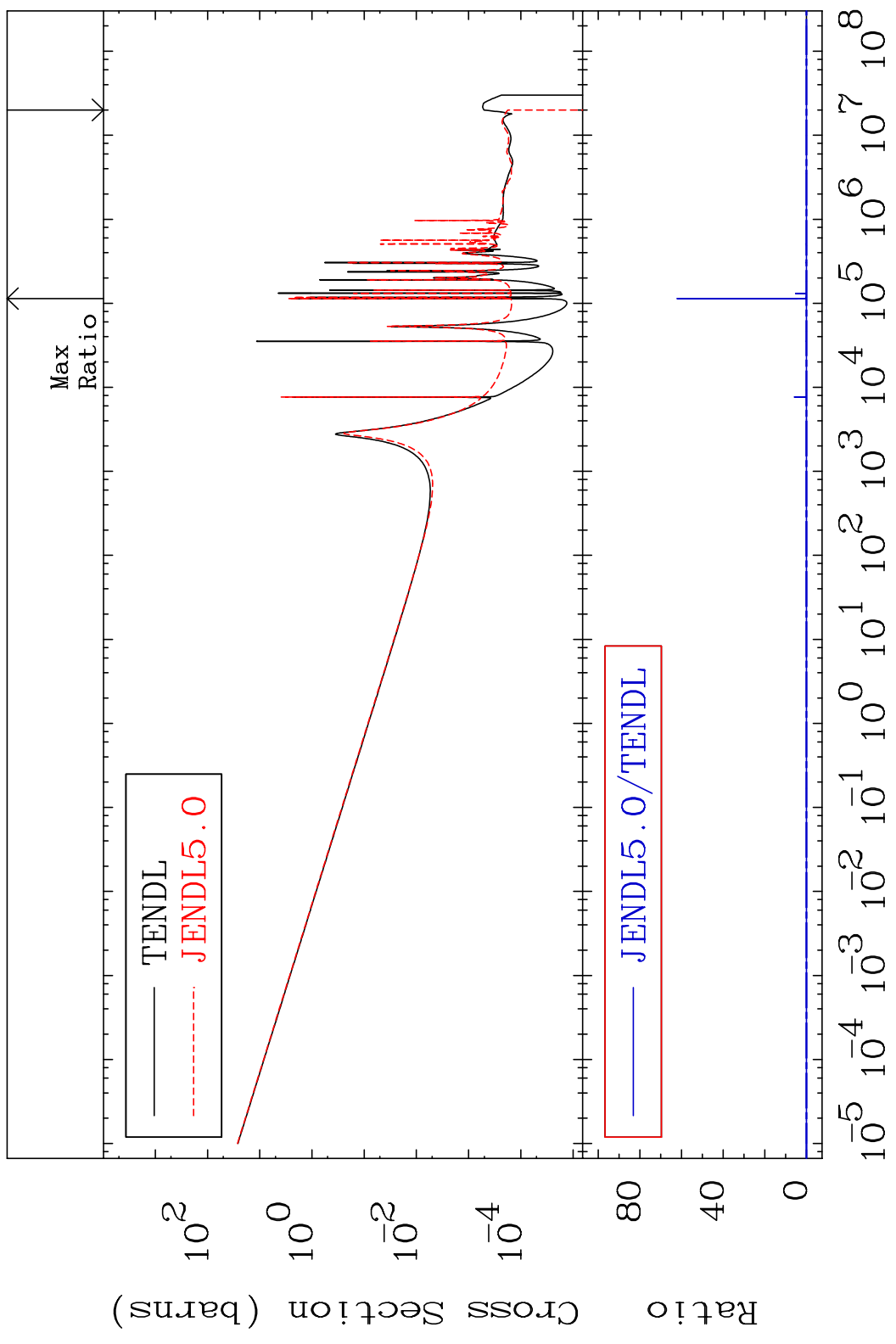
32 Incident Energy (eV) 11-Na-23

MAT 1125

(n, γ)

11-Na-23

Cross Section -100.0 To 9999. %



33

Incident Energy (eV)

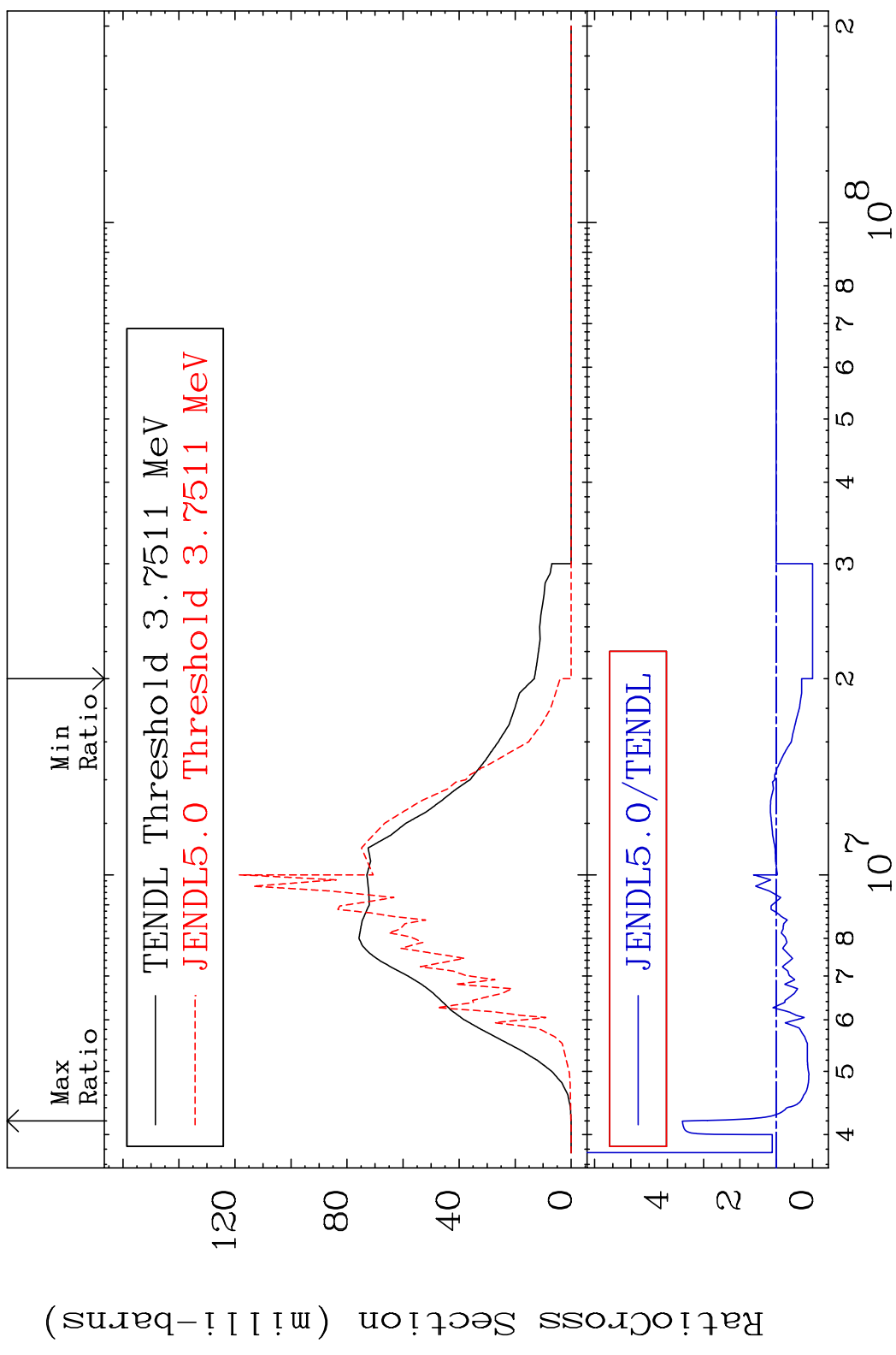
11-Na-23

MAT 1125

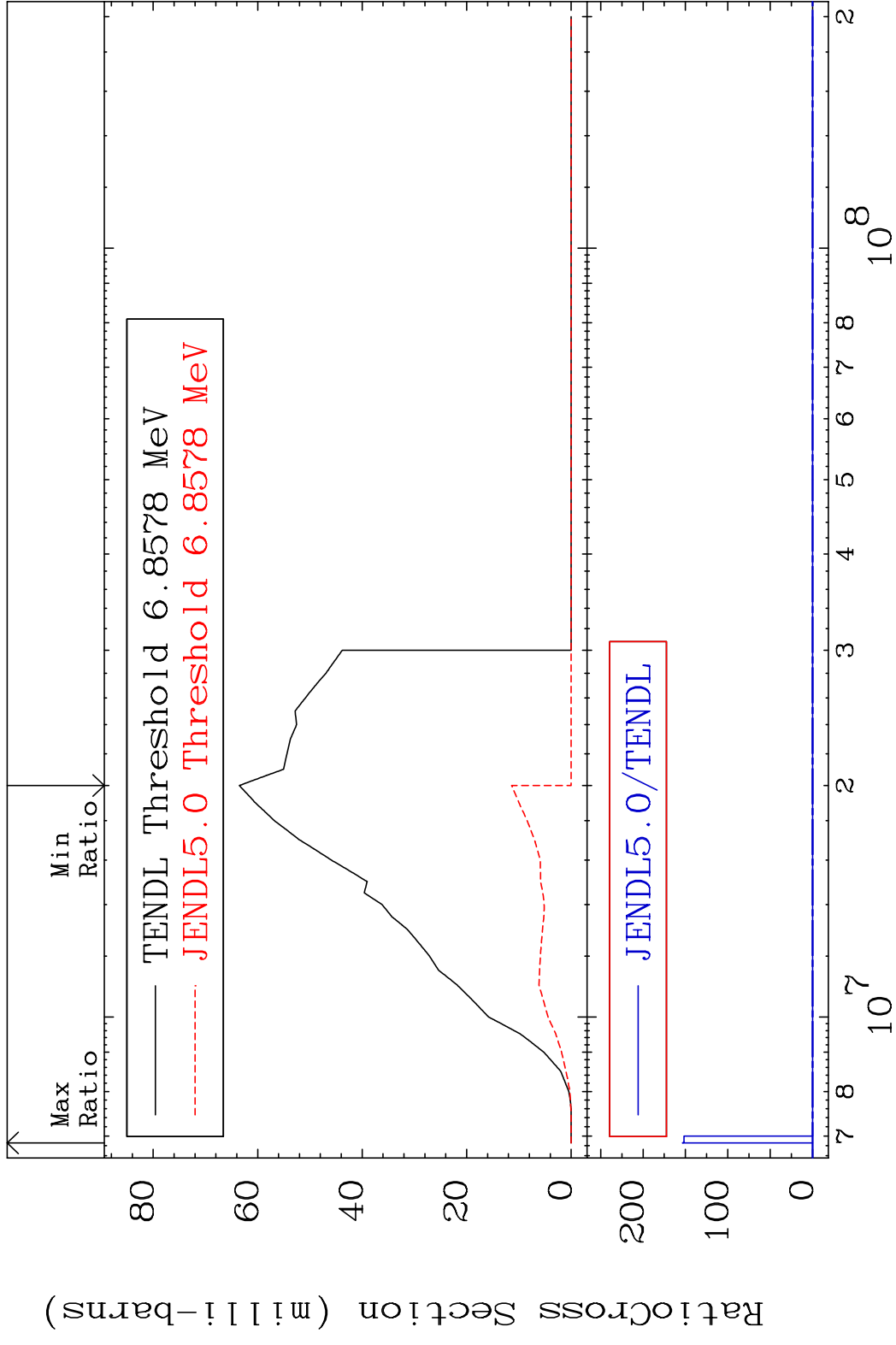
(n, p)

11-Na-23

Cross Section -100.0 To 258.4 %



MAT 1125 (n,d) 11-Na-23
 Cross Section -100.0 To 9999. %

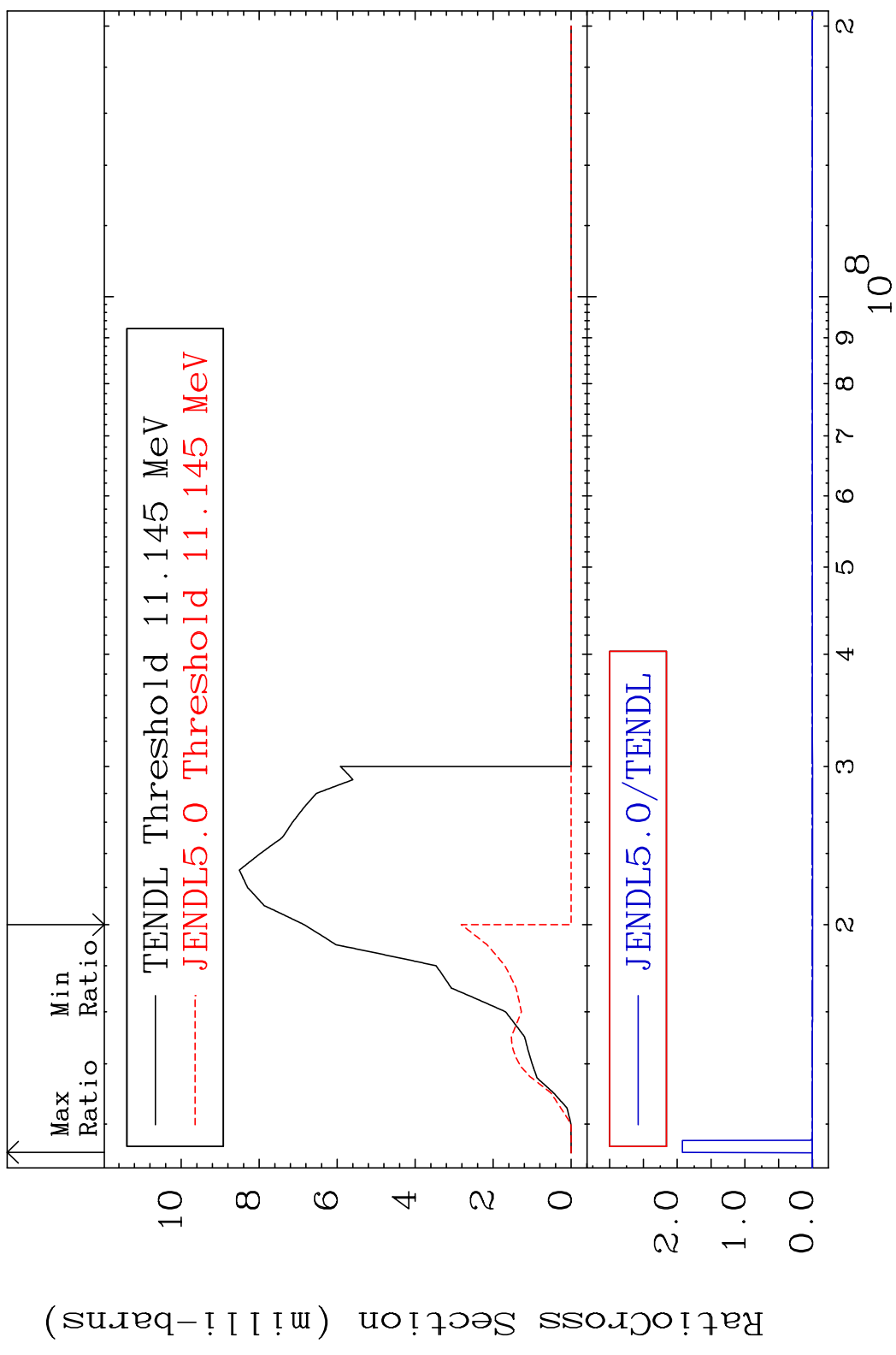


MAT 1125

(n, t)

11-Na-23

Cross Section -100.0 To 9999. %

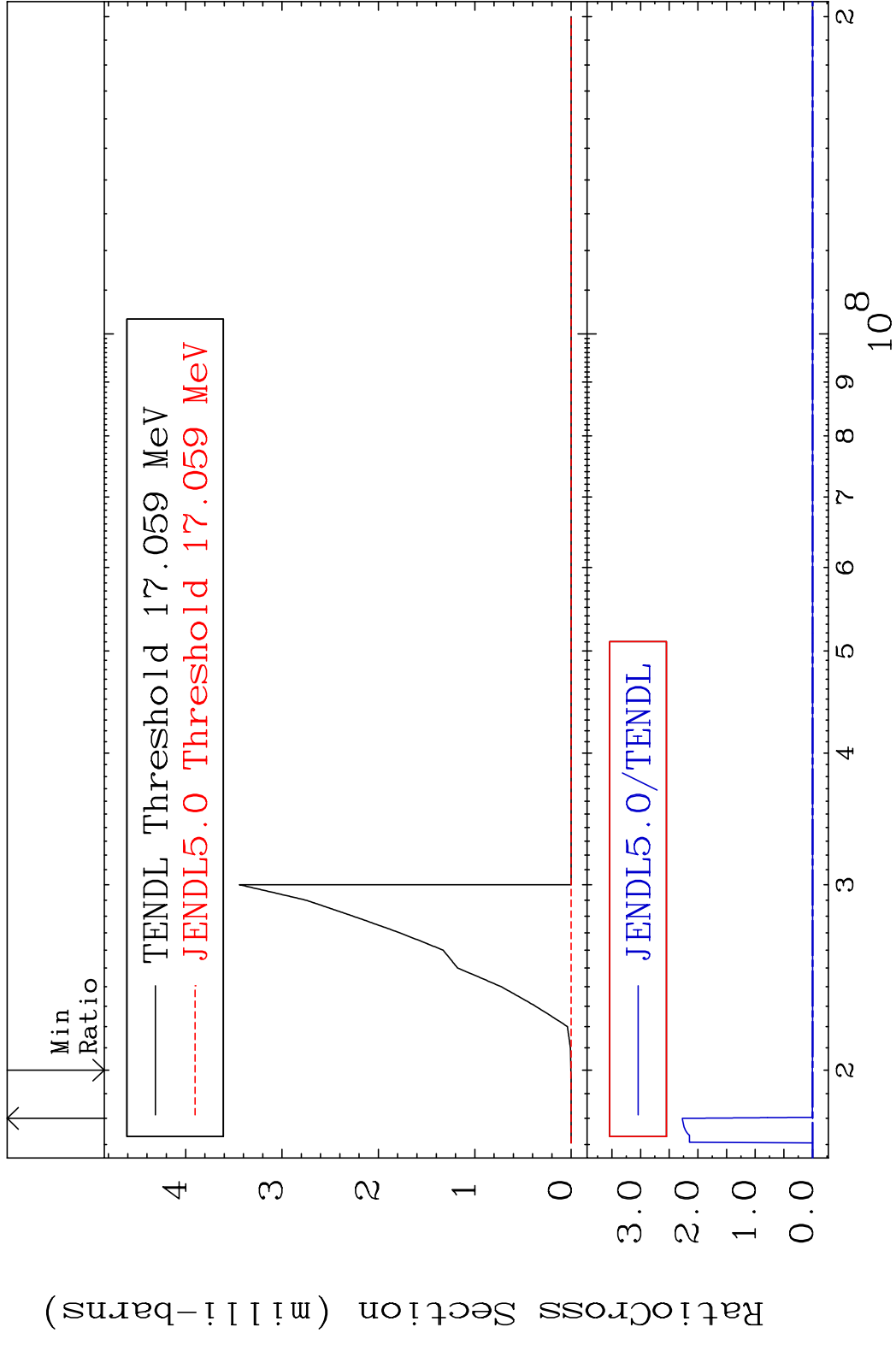


MAT 1125

(n, He-3)

11-Na-23

Cross Section -100.0 To 9999. %

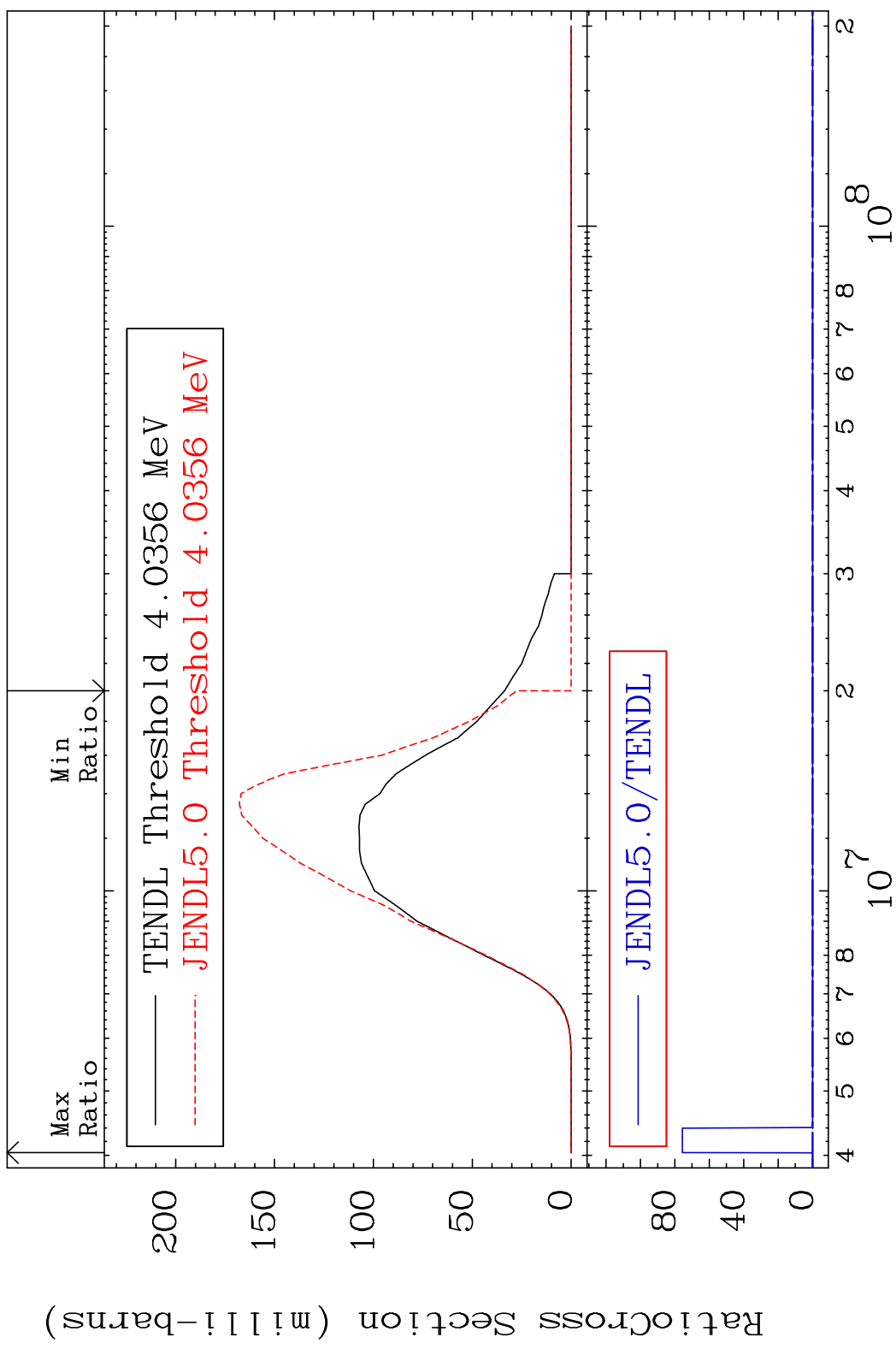


MAT 1125

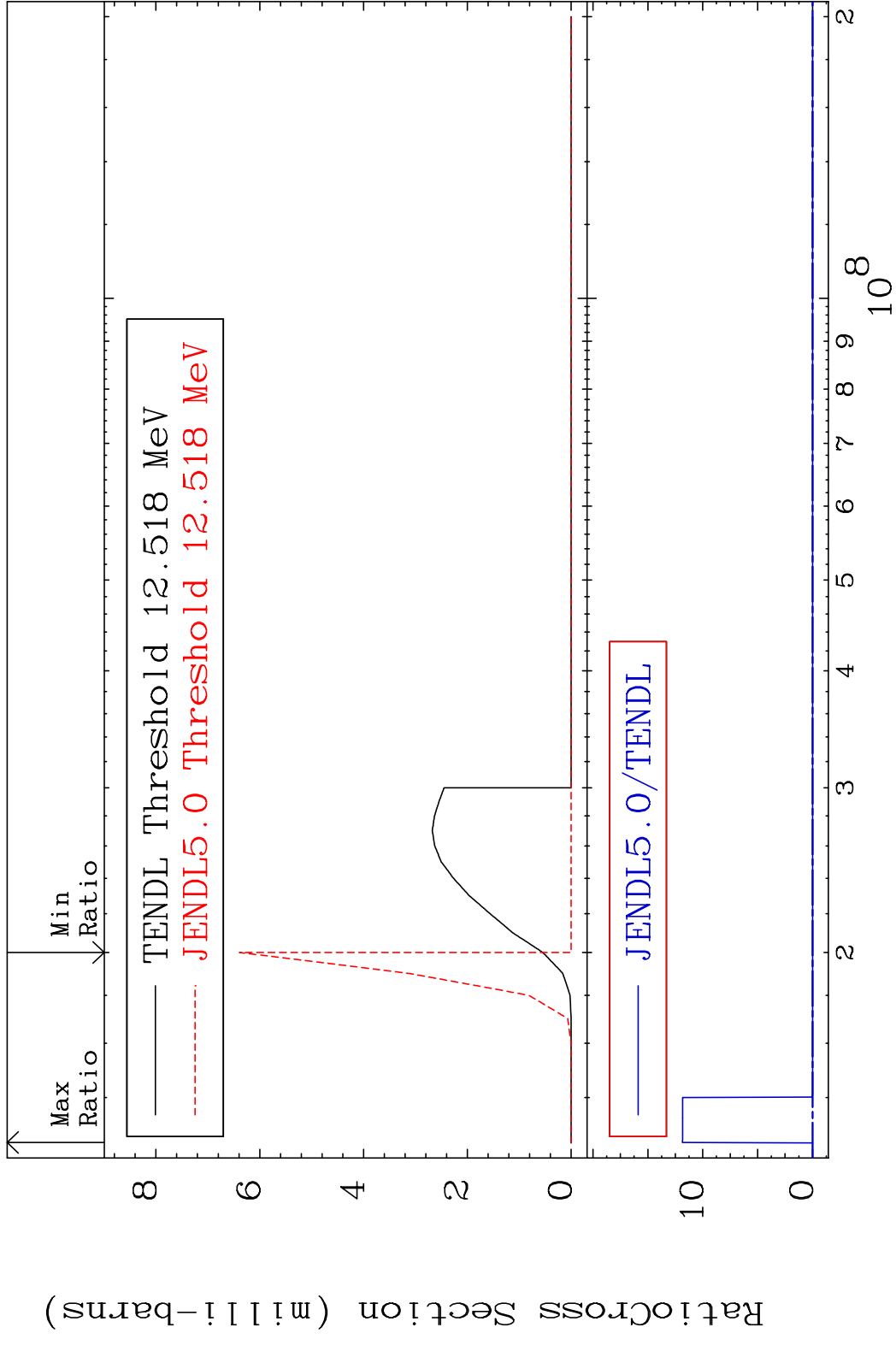
(n, α)

11-Na-23

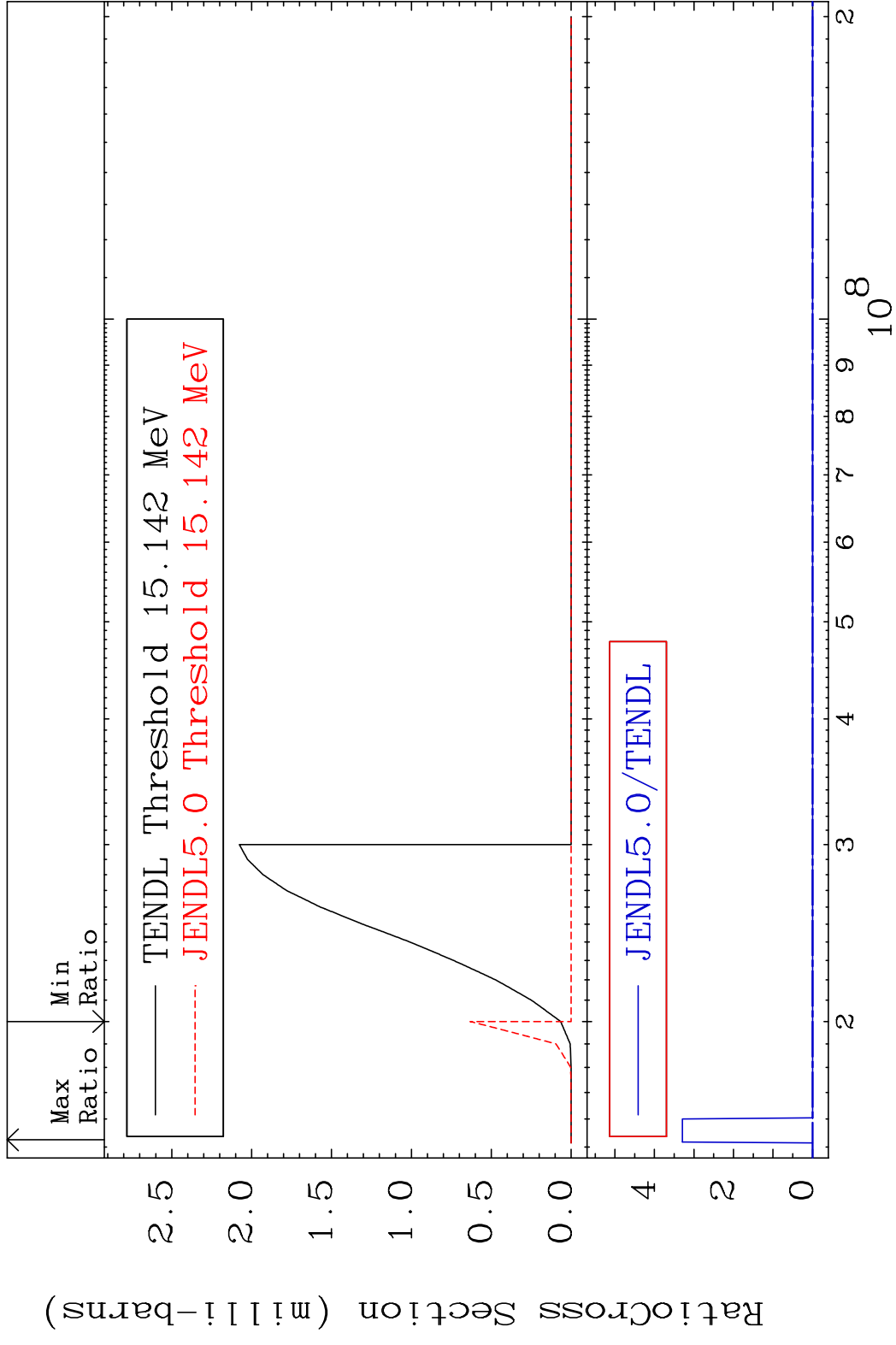
Cross Section -100.0 To 9999. %



MAT 1125 (n,2α) 11-Na-23
 Cross Section -100.0 To 9999. %



MAT 1125 (n,p) α 11-Na-23
 Cross Section -100.0 To 9999. %



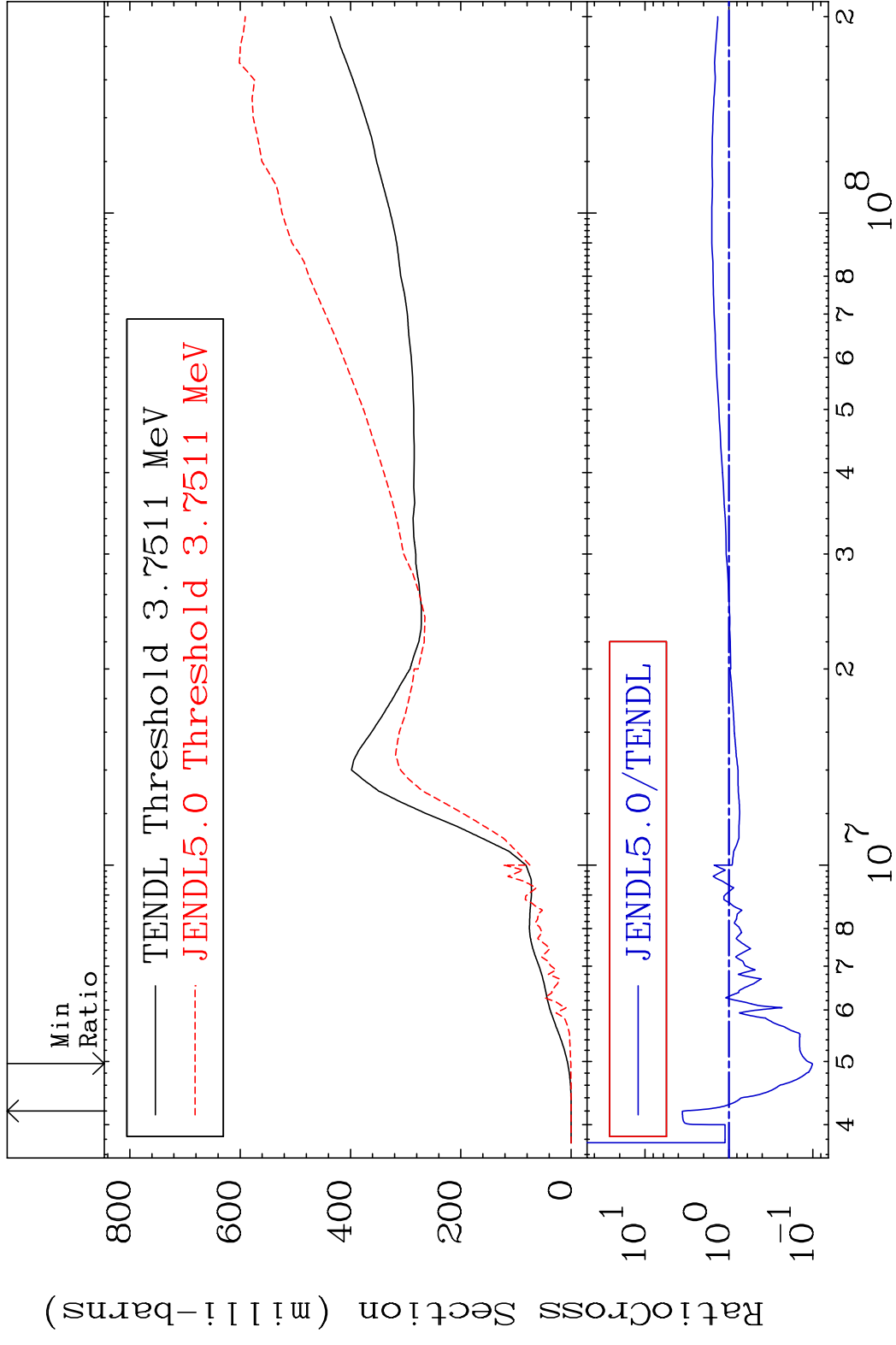
40 Incident Energy (eV) 11-Na-23

MAT 1125

Hydrogen Production

11-Na-23

Cross Section -89.94 To 258.4 %



42

Incident Energy (eV)

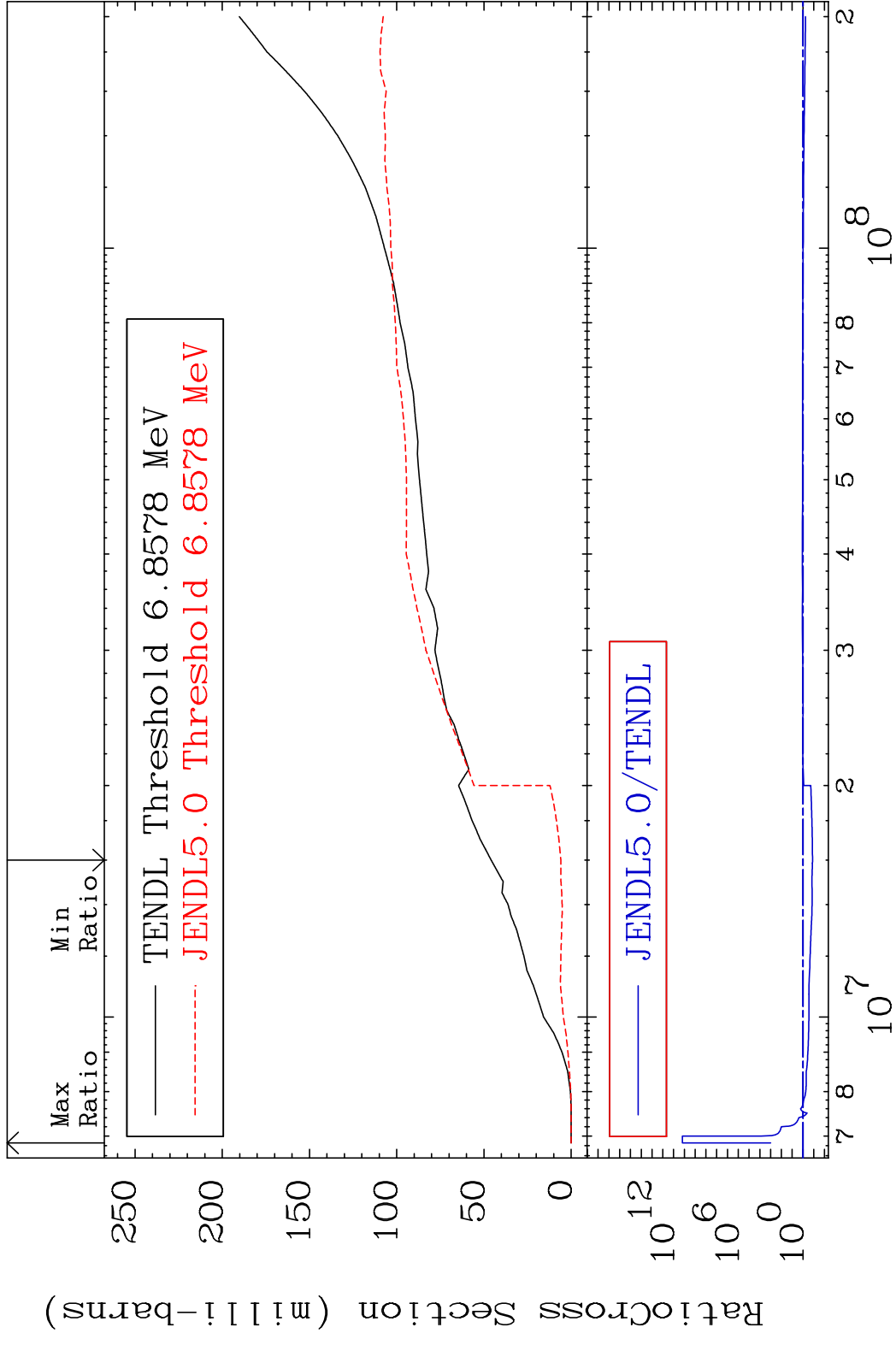
11-Na-23

MAT 1125

Deuterium Production

11-Na-23

Cross Section -87.11 To 9999. %



43

Incident Energy (eV)

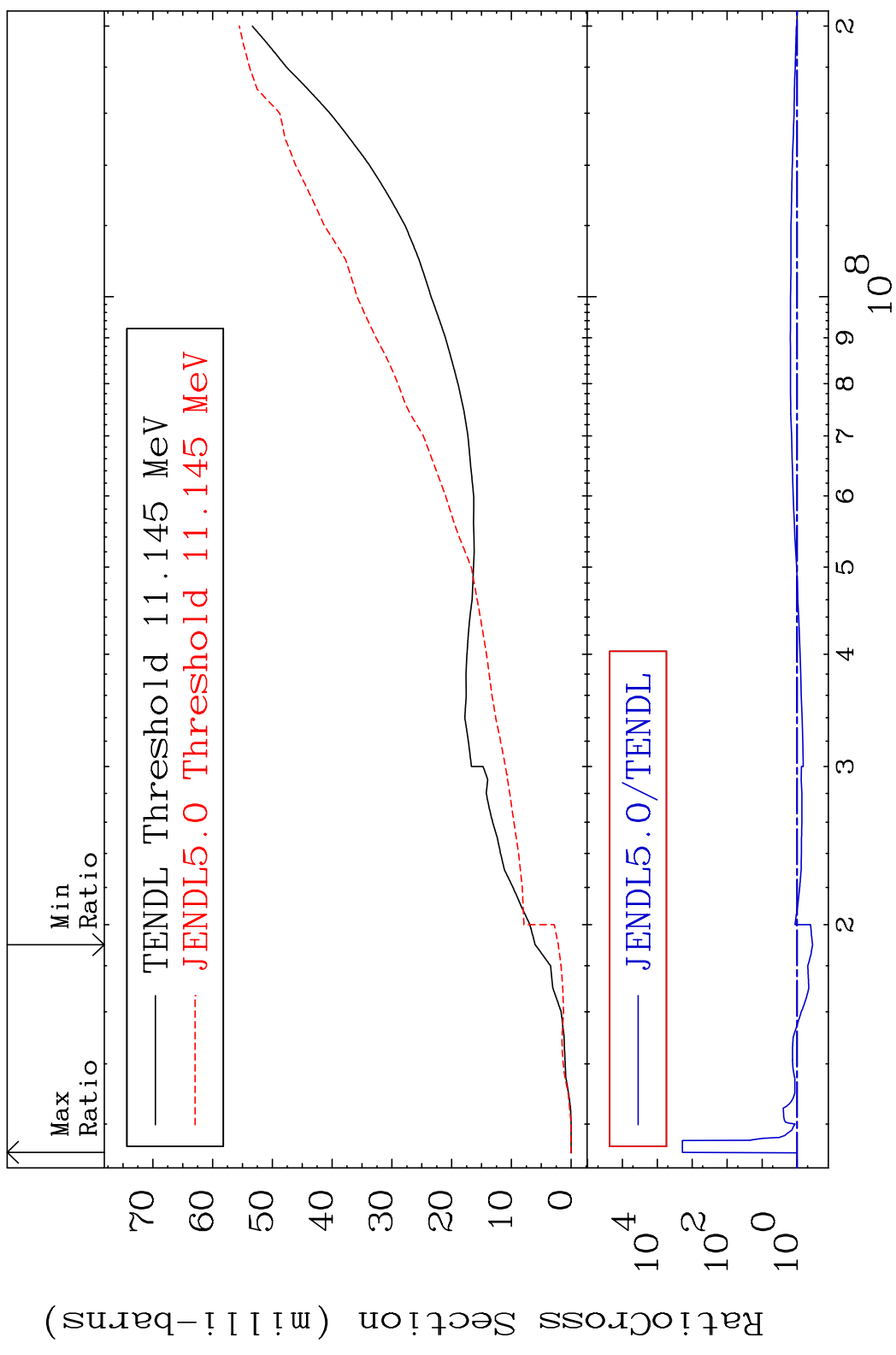
11-Na-23

MAT 1125

Tritium Production

11-Na-23

Cross Section -64.11 To 9999. %

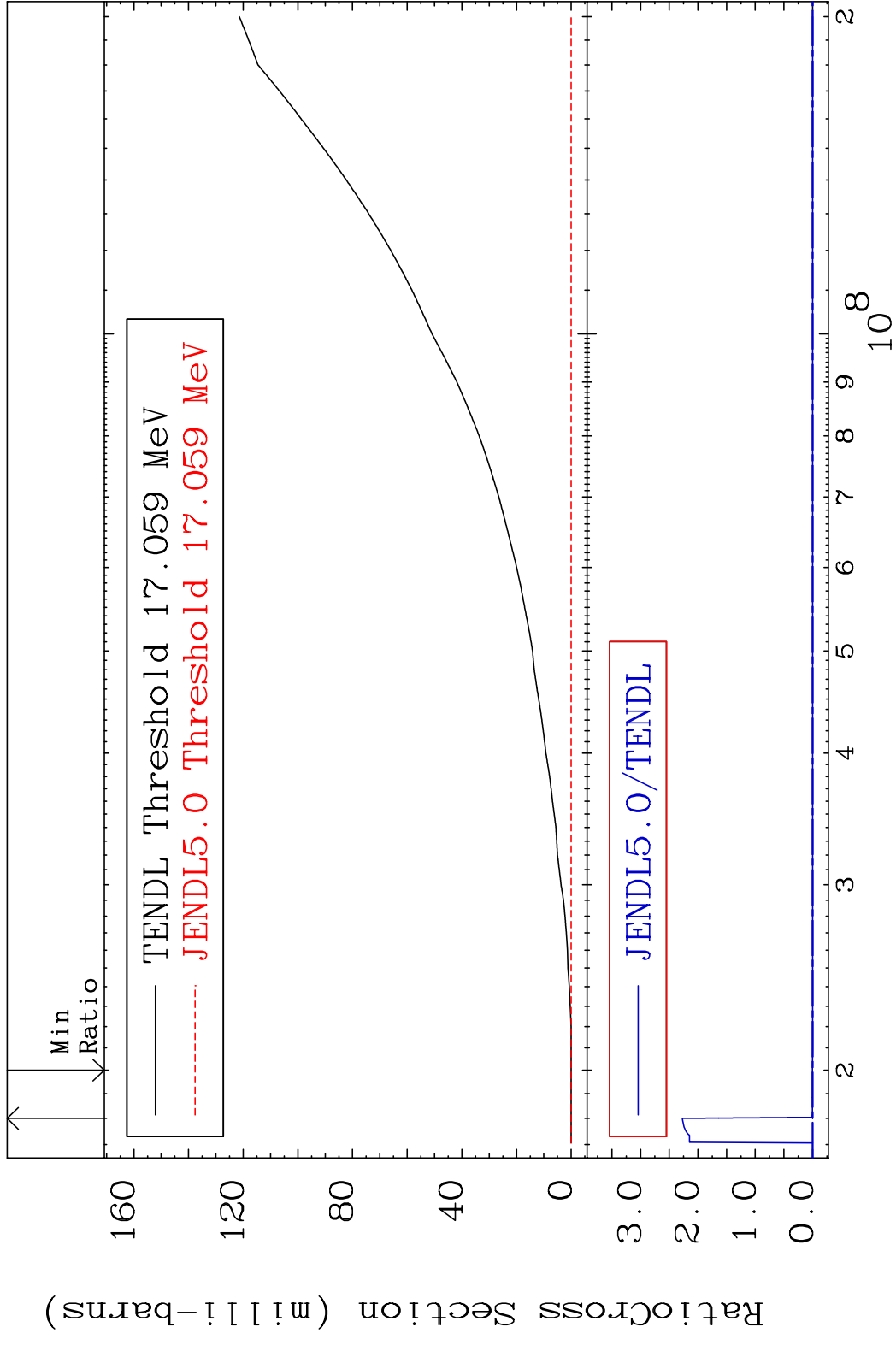


MAT 1125

He-3 Production

11-Na-23

Cross Section -100.0 To 9999. %

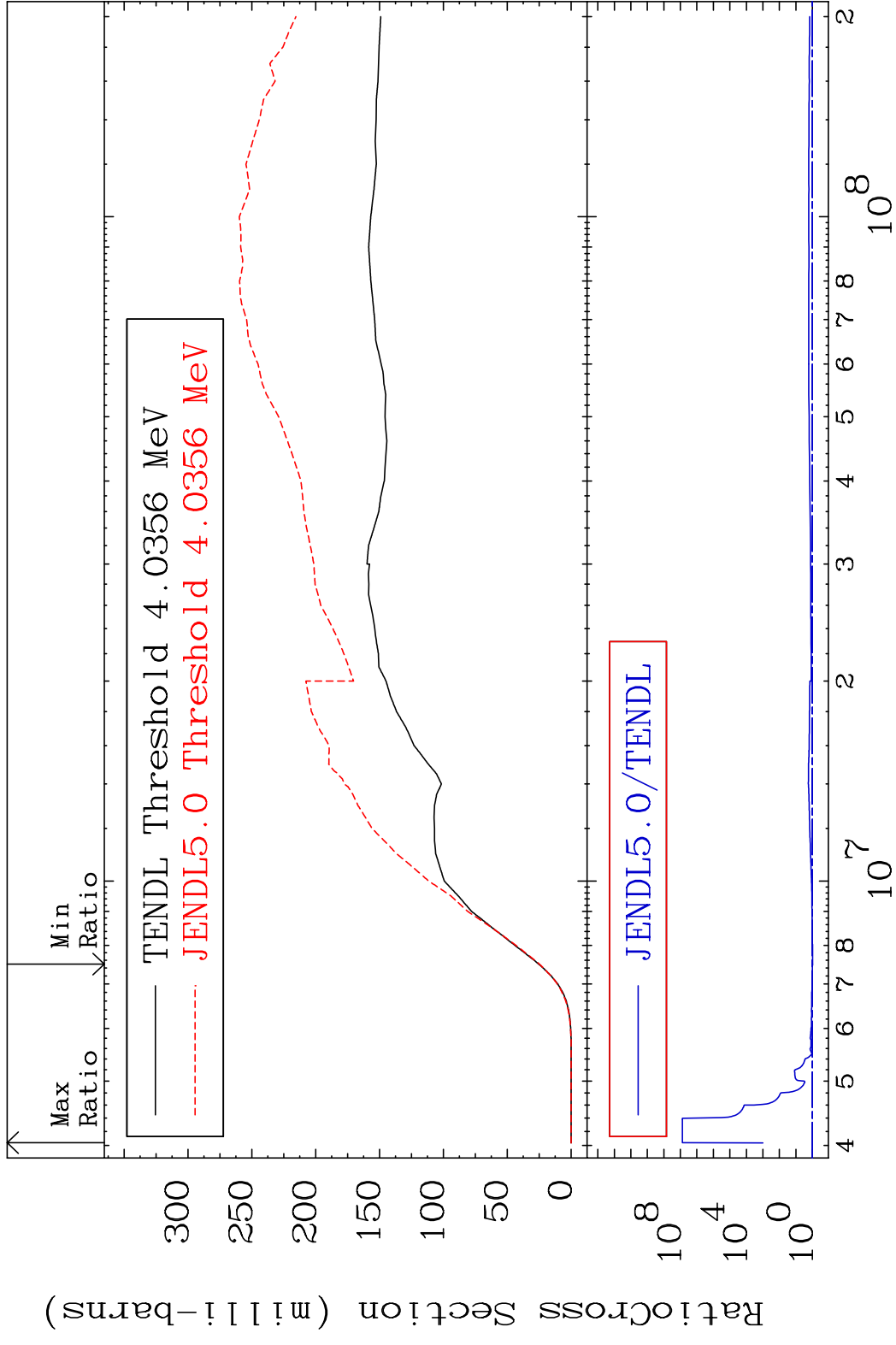


MAT 1125

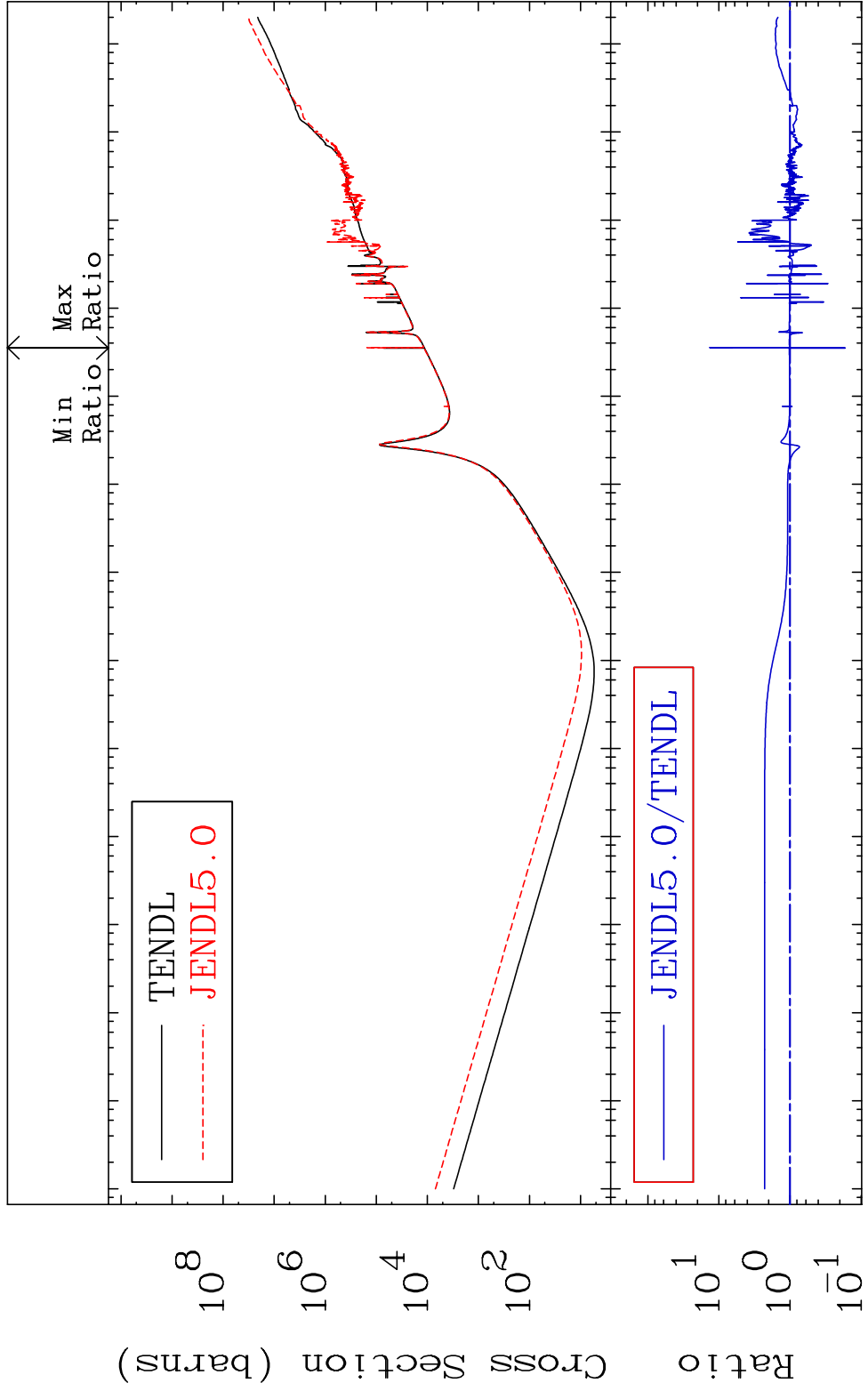
He-4 Production

11-Na-23

Cross Section -2.684 To 9999. %



MAT 1125 Kerma total (eV-barns) 11-Na-23
 Cross Section -83.25 To 1244. %

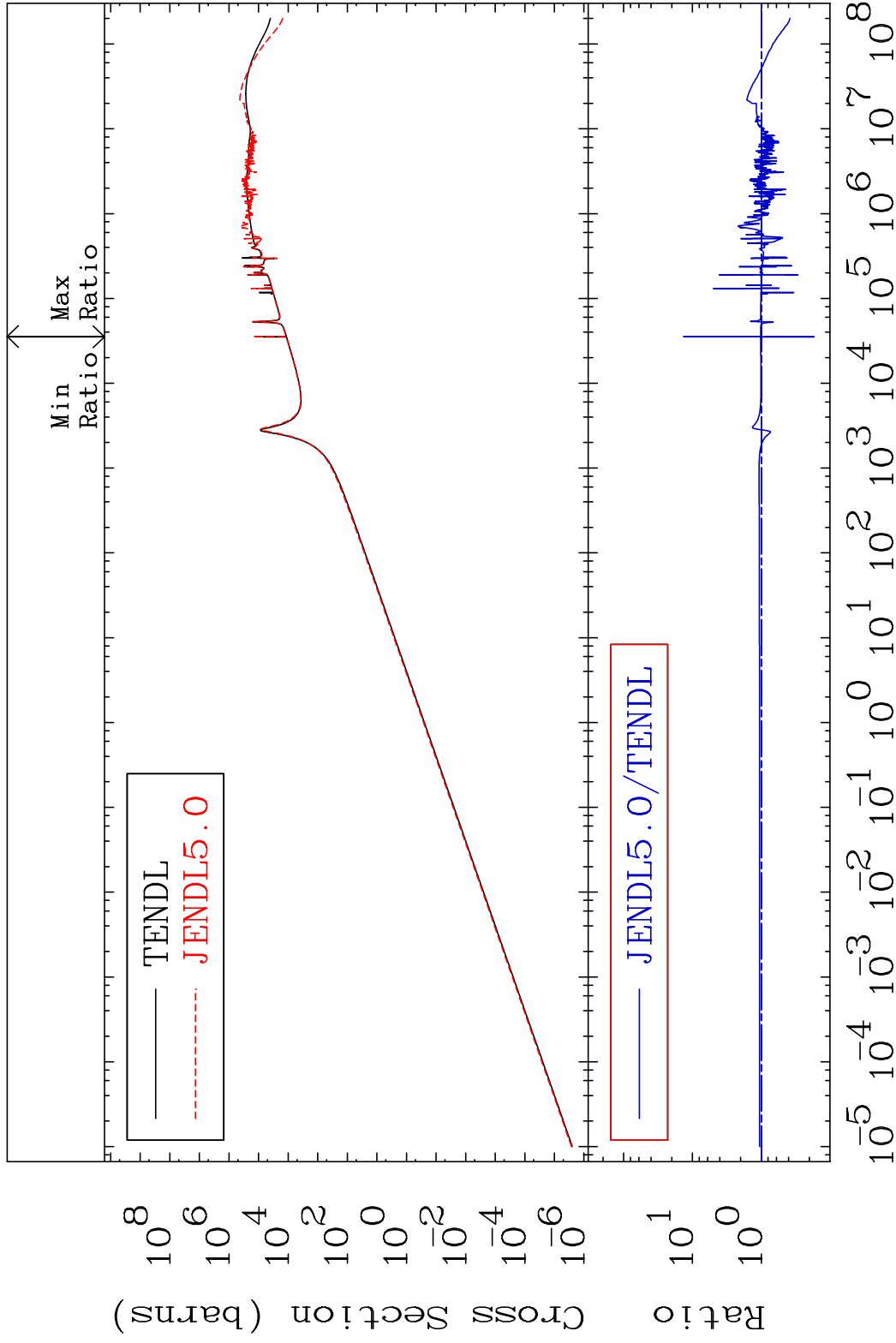


MAT 1125

Kerma elastic

11-Na-23

Cross Section -82.93 To 1244. %

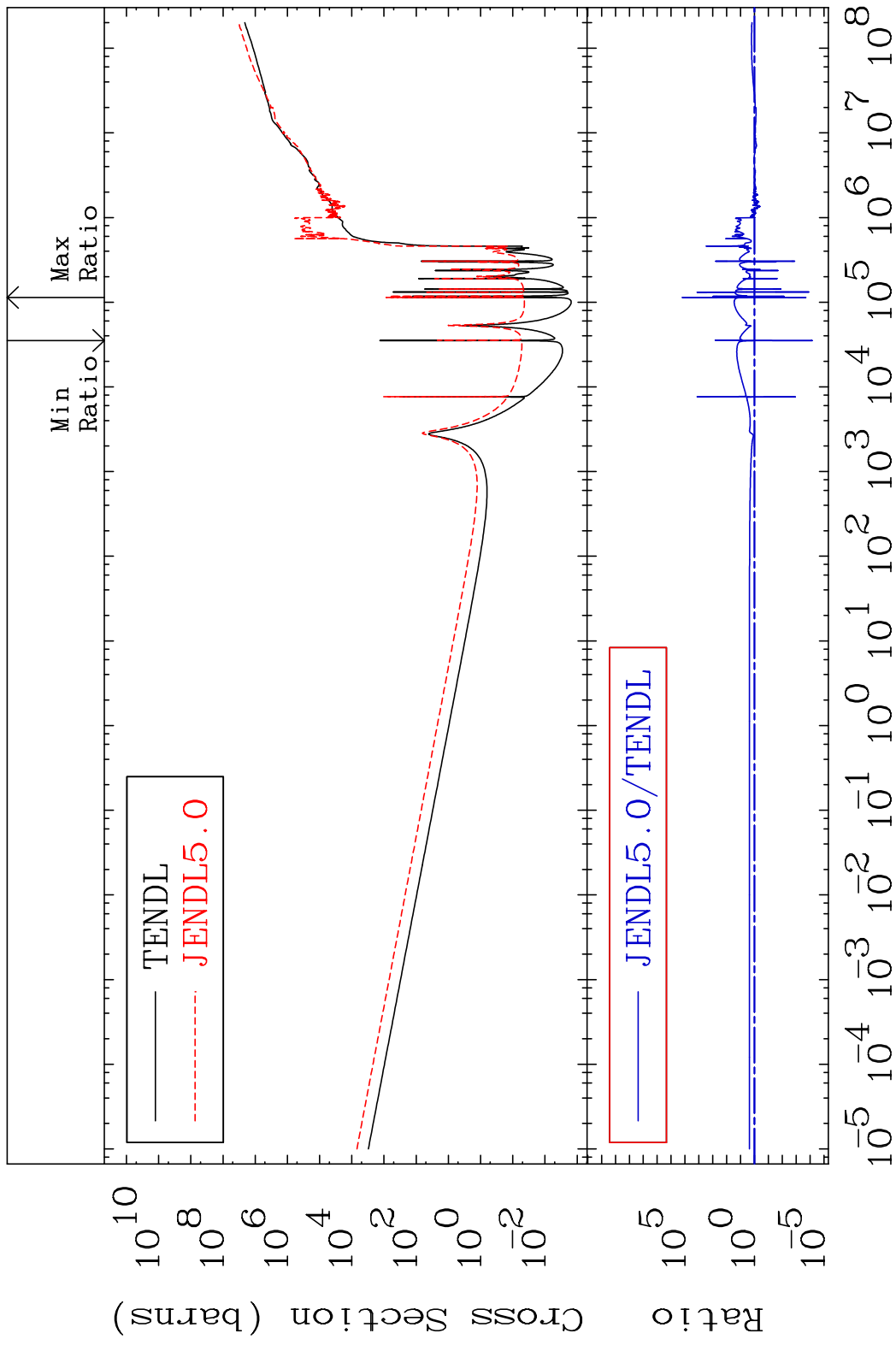


48

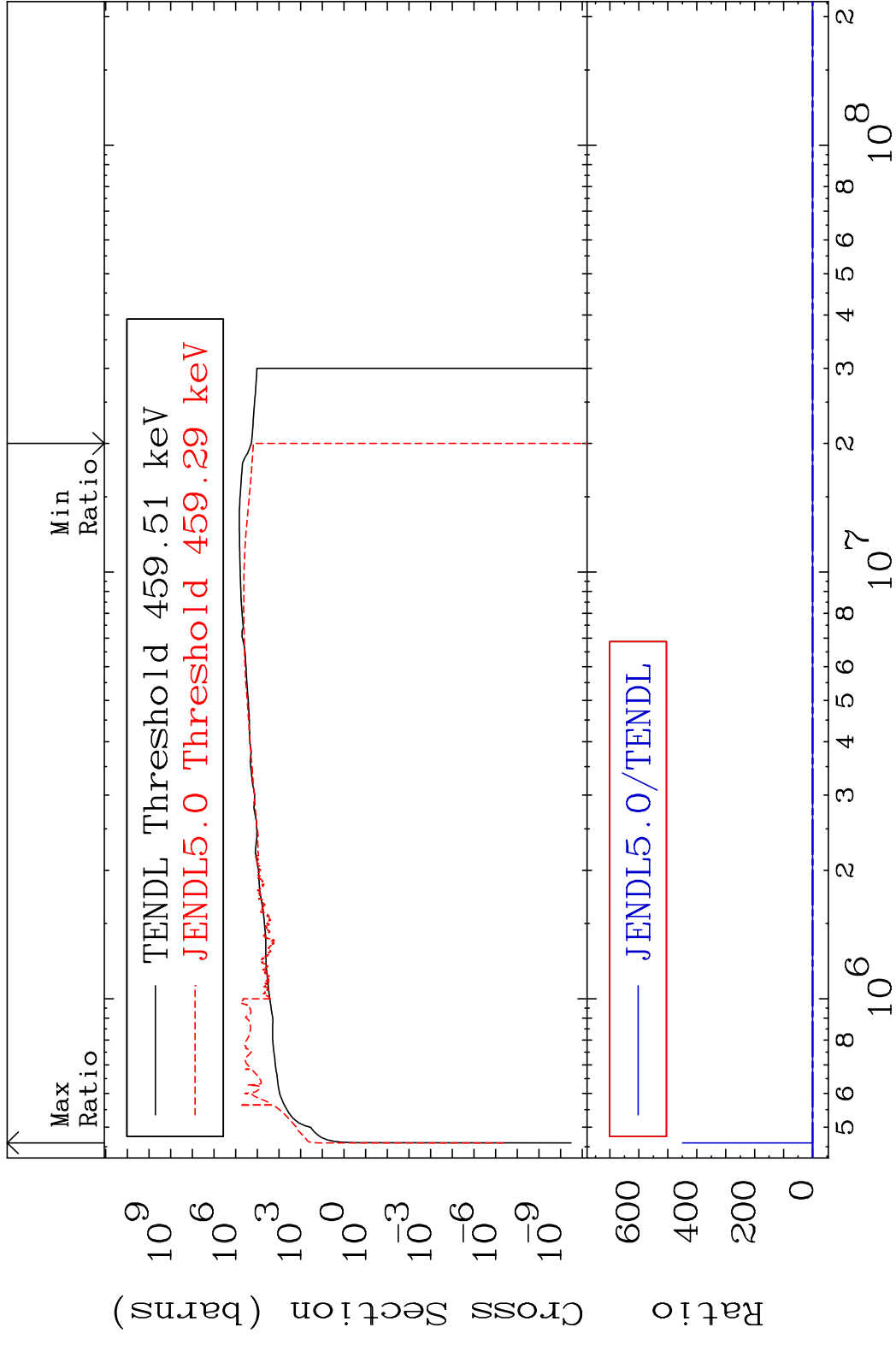
Incident Energy (eV)

11-Na-23

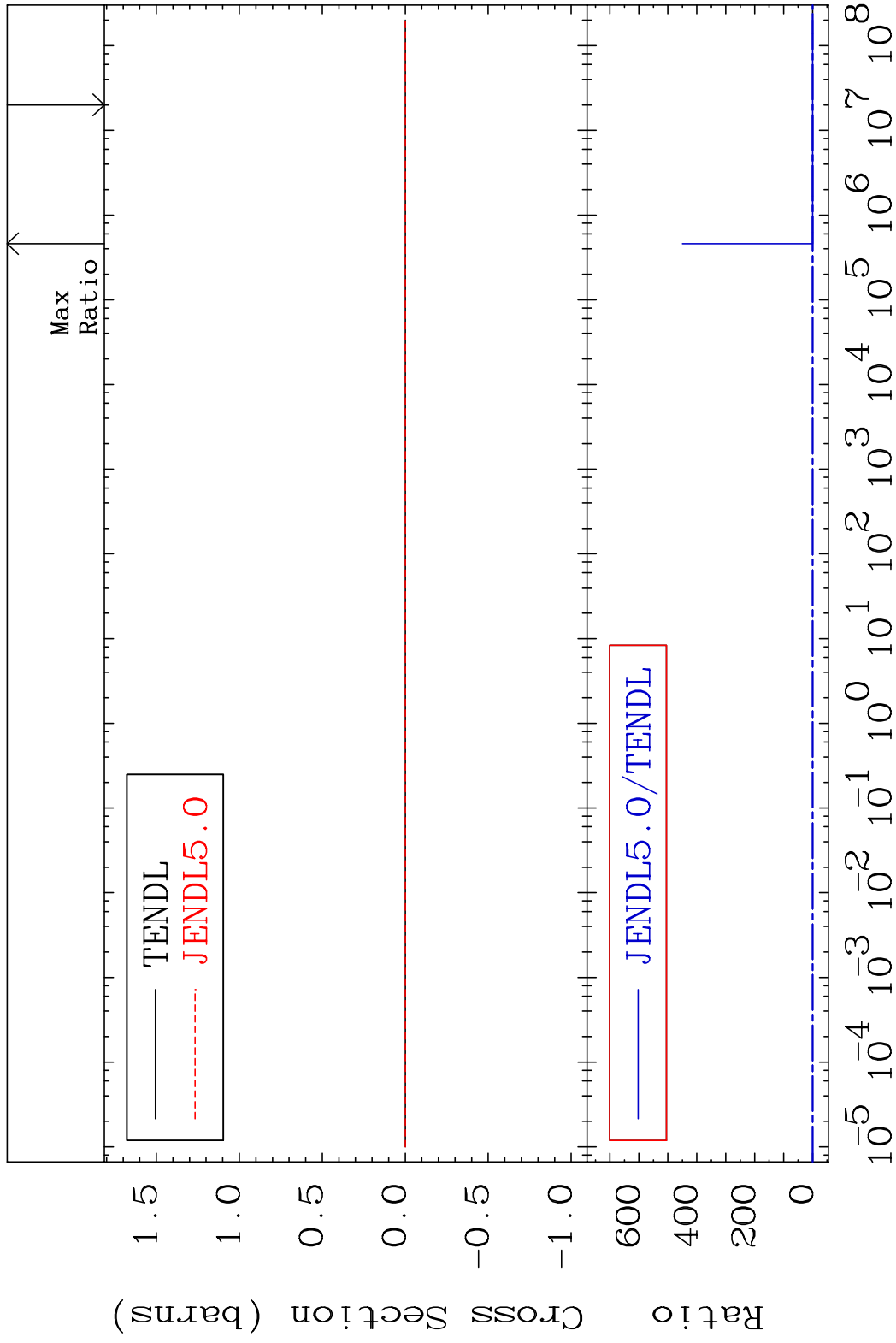
MAT 1125 Kerma non-elastic (all but mt2) 11-Na-23
 Cross Section -99.99 To 9999. %



MAT 1125 Kerma inelastic (mt51-91) 11-Na-23
 Cross Section -100.0 To 9999. %

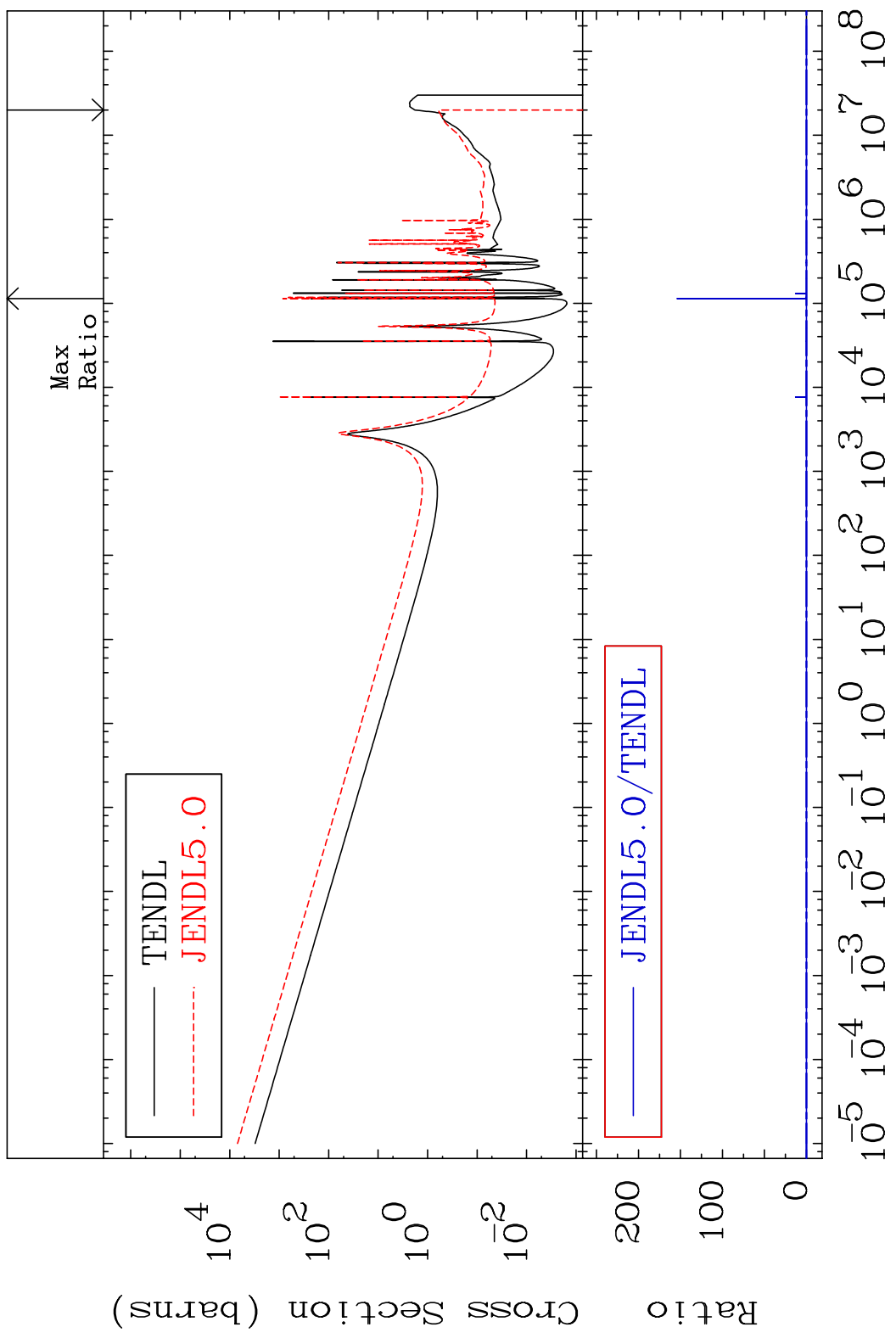


MAT 1125 Kerma fission (mt18 or mt19-20-21-38) 11-Na-23
 Cross Section -100.0 To 9999. %



MAT 1125

Kerma capture (mt102) 11-Na-23
Cross Section -100.0 To 9999. %

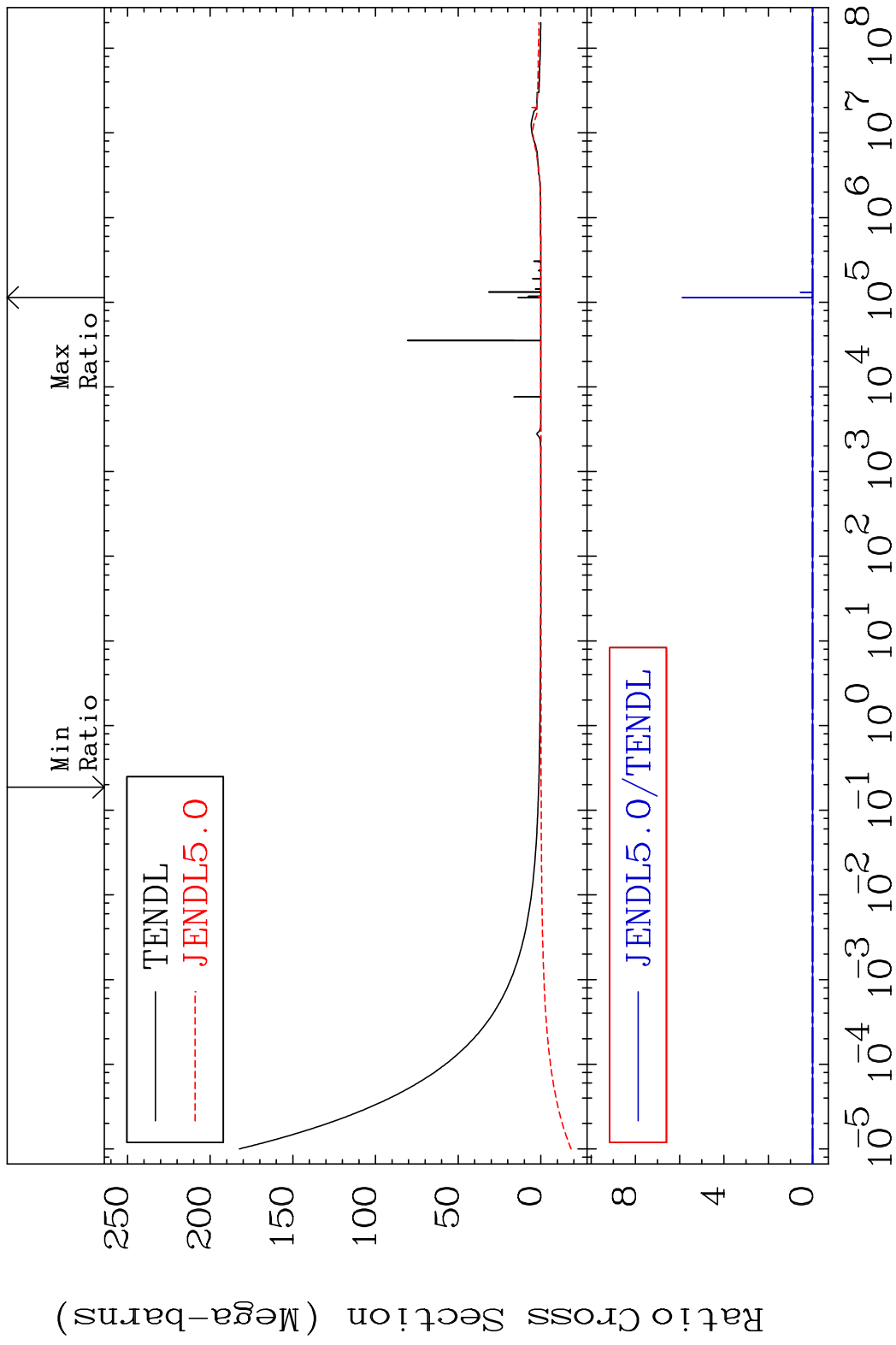


52

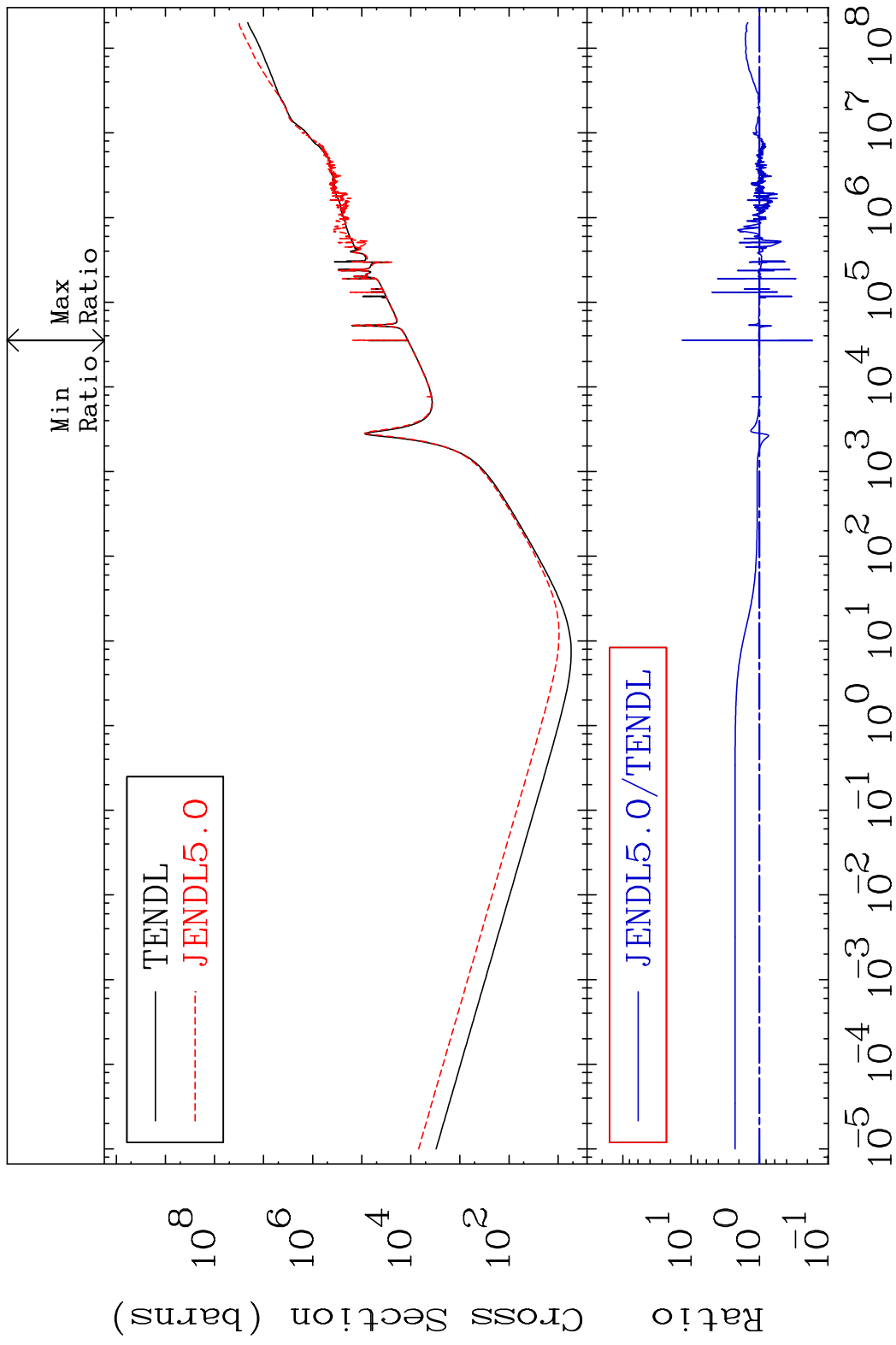
Incident Energy (eV)

11-Na-23

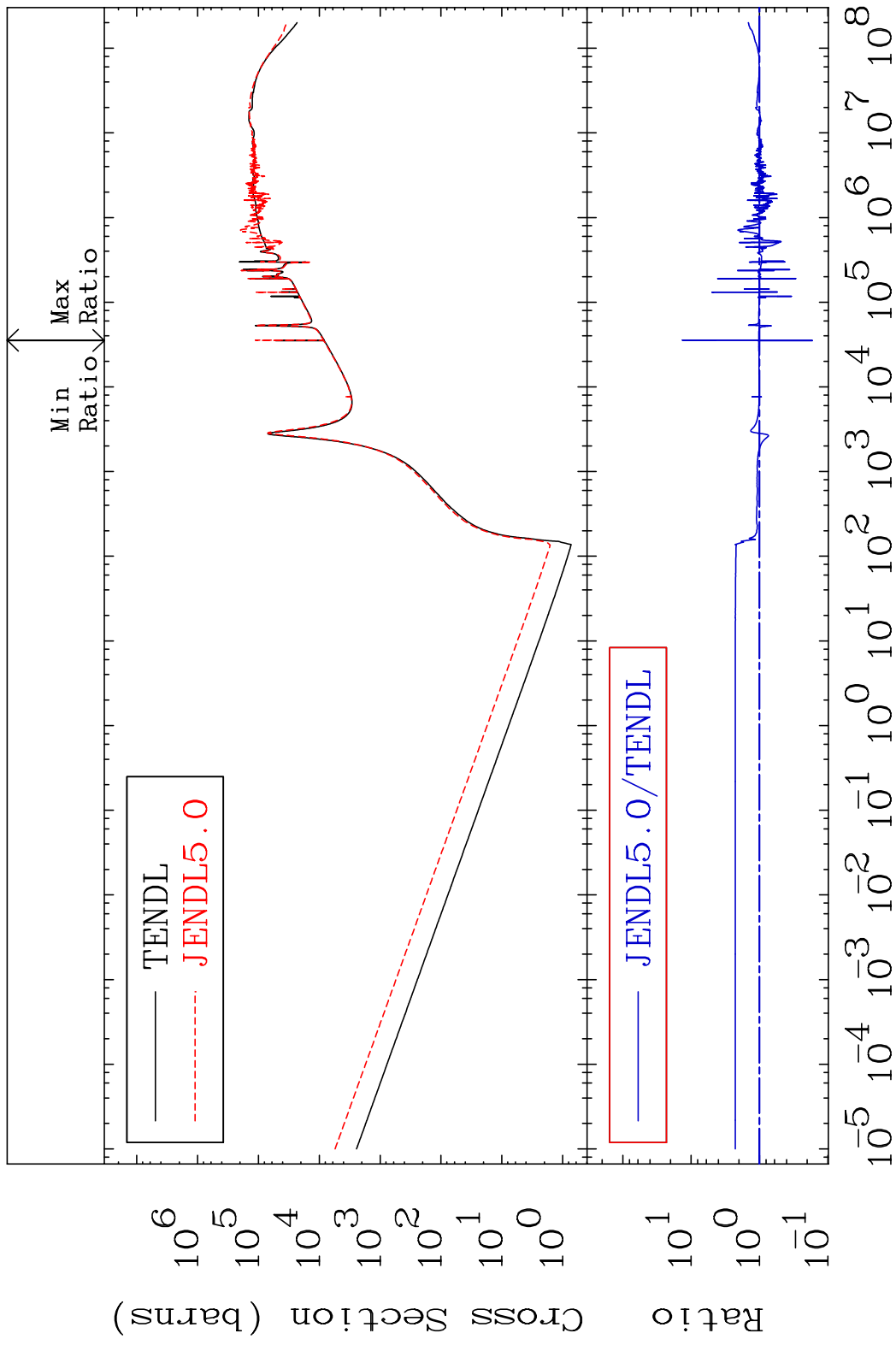
MAT 1125 Total photon (eV-barns) 11-Na-23
 Cross Section -110.1 To 9999. %



MAT 1125 Total kinematic kerma (high limit) 11-Na-23
 Cross Section -83.25 To 1244. %



MAT 1125 Dpa total (eV-barns) 11-Na-23
 Cross Section -83.29 To 1244. %

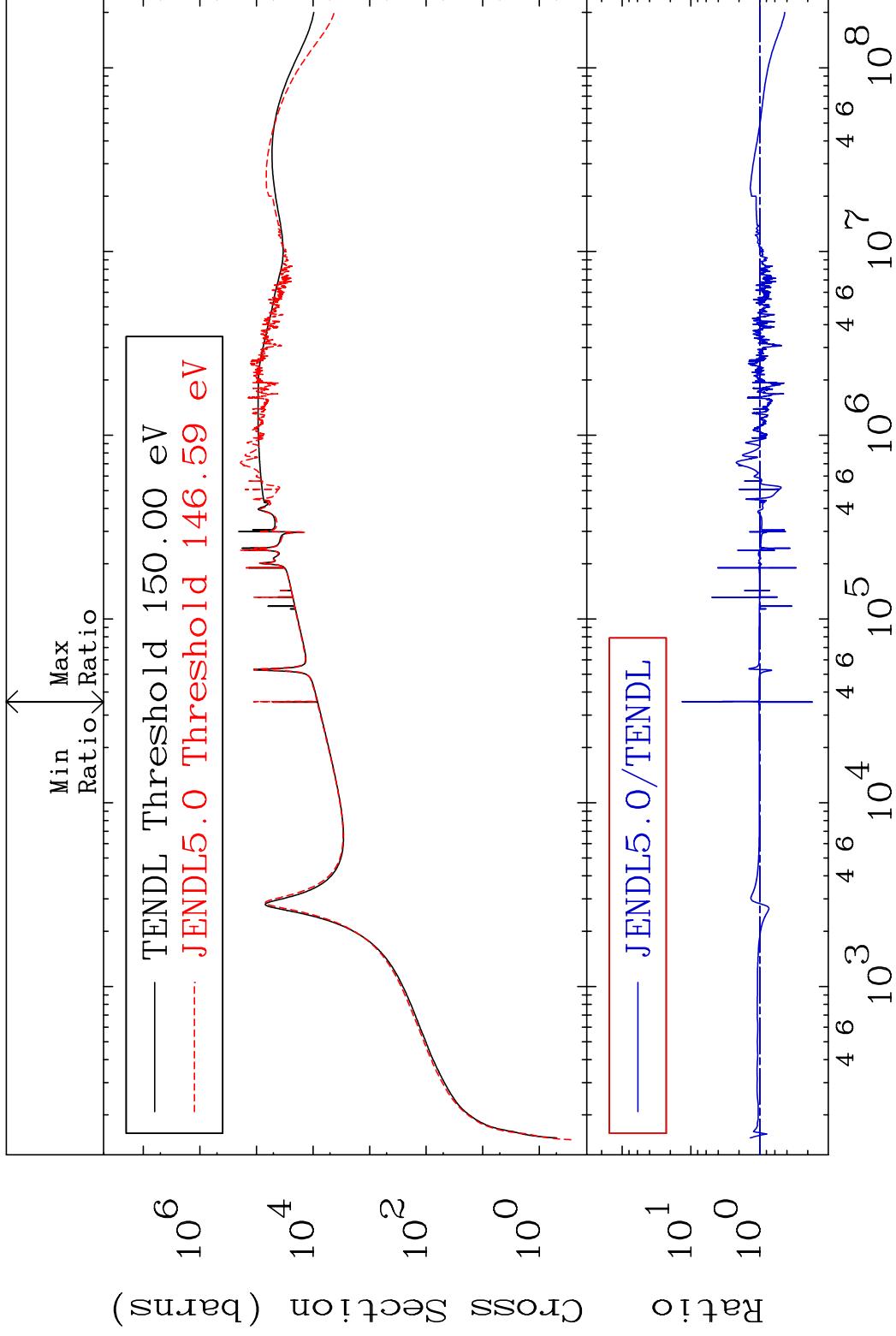


MAT 1125

Dpa elastic (mt2)

11-Na-23

Cross Section -82.94 To 1244. %

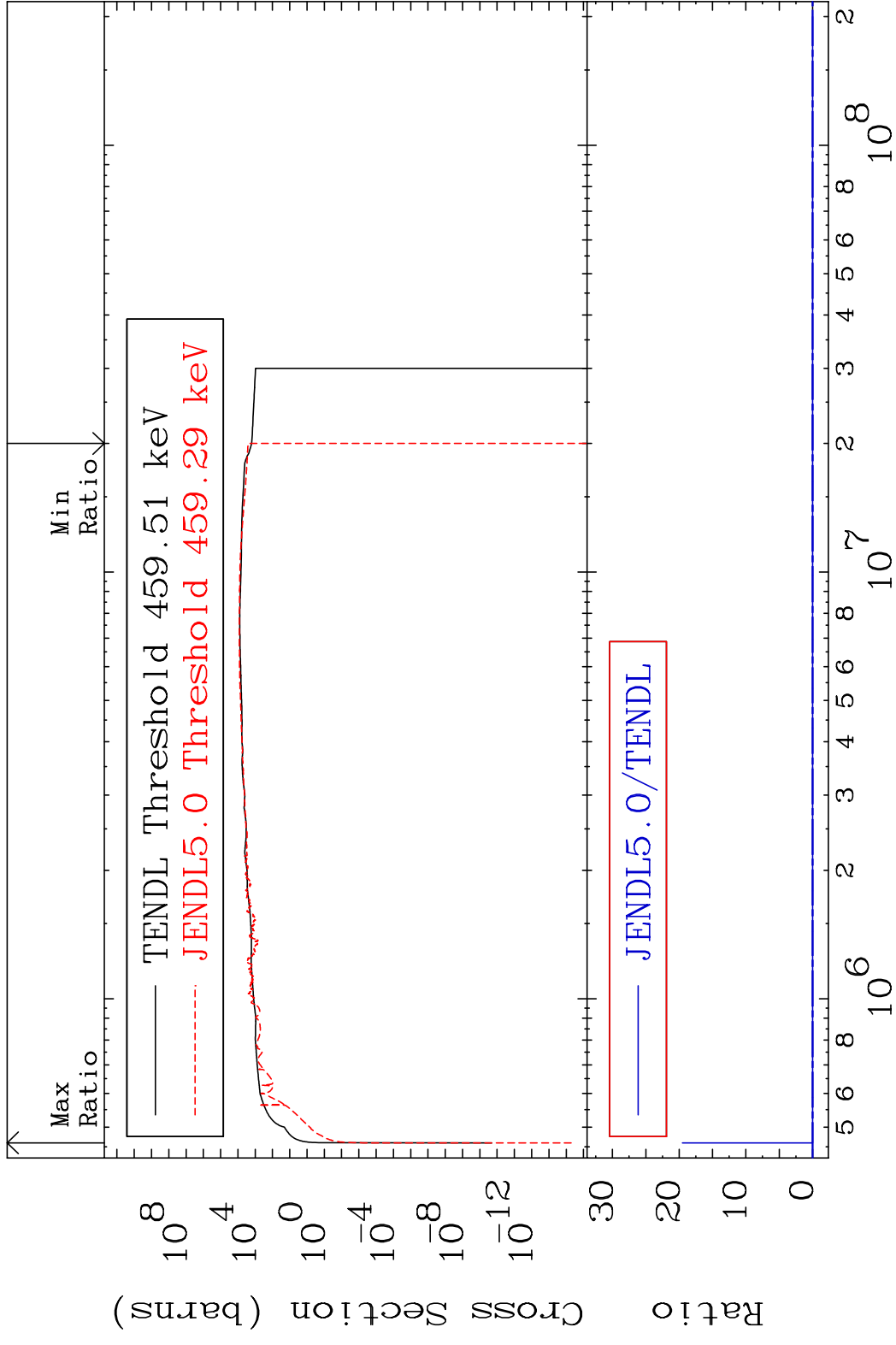


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Incident Energy (eV)

11-Na-23

MAT 1125 Dpa inelastic (mt51-91) 11-Na-23
 Cross Section -100.0 To 9999. %



MAT 1125 Dpa disappearance (mt102 -120) 11-Na-23
 Cross Section -100.0 To 9999. %

