

Program Complot
(Version 2021-1)

by

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Press Mouse Button to Start

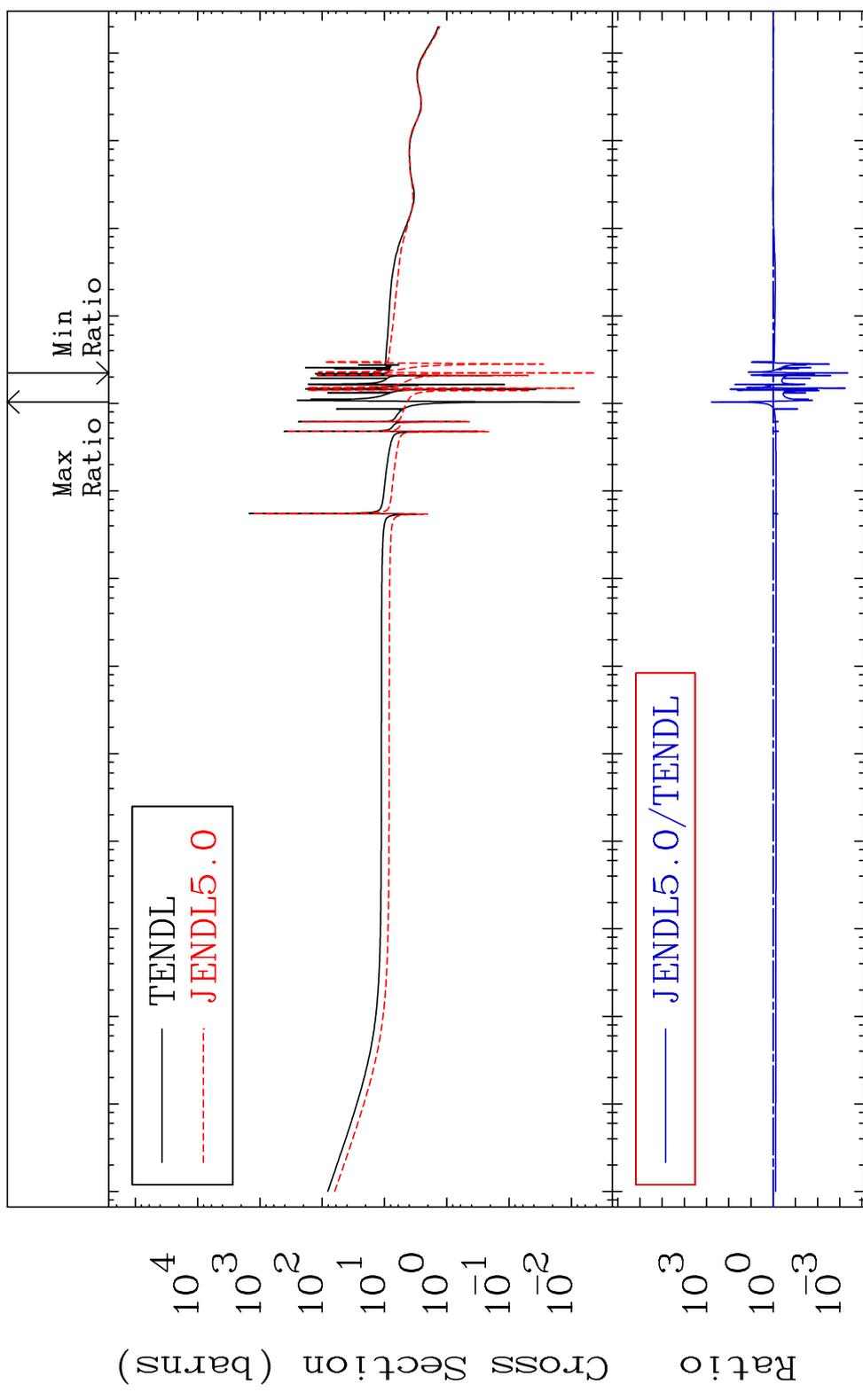
MAT 3243

Total

32-Ge-76

Cross Section

-99.96 To 9999. %



1

Incident Energy (eV)

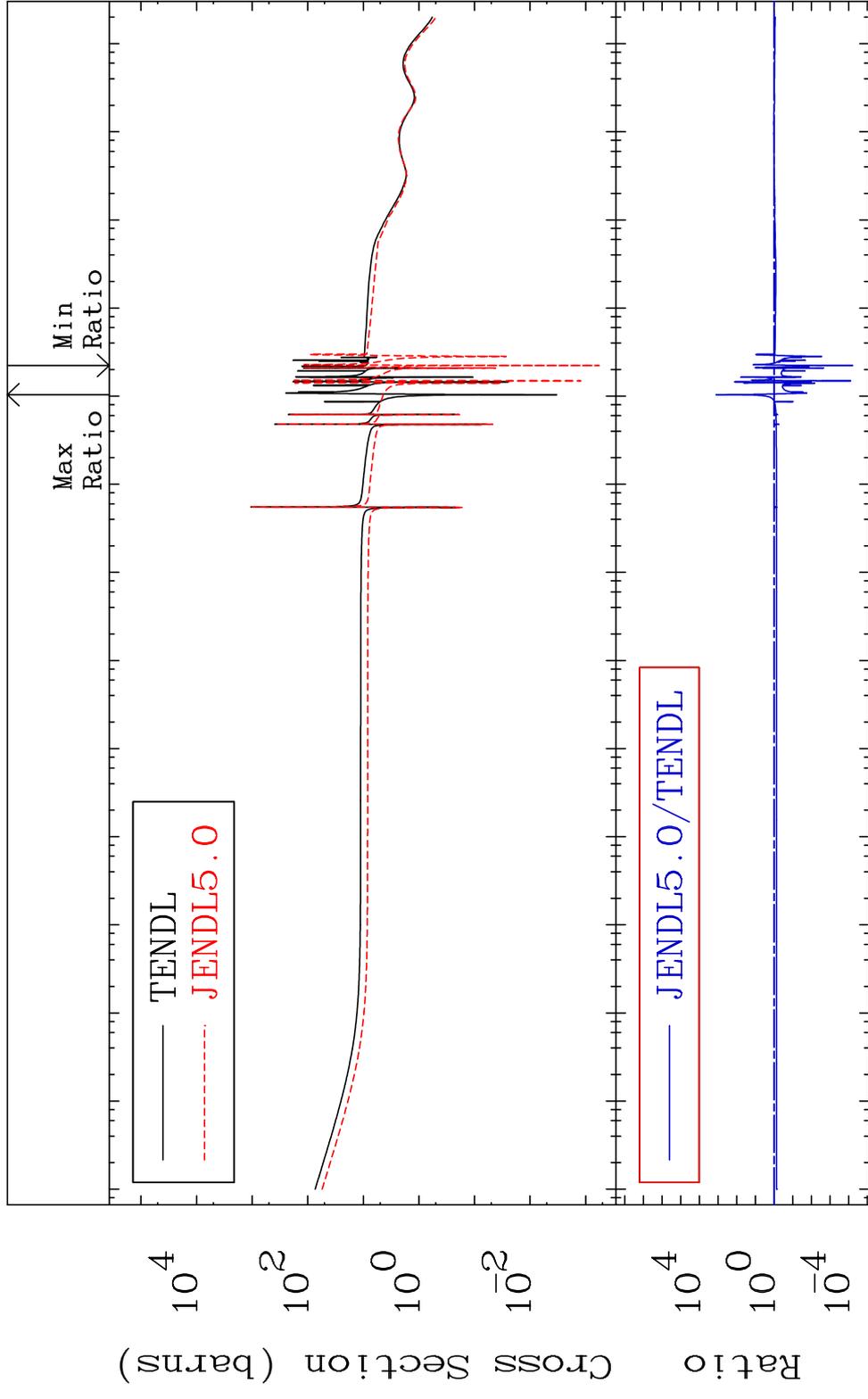
32-Ge-76

MAT 3243

Elastic

32-Ge-76

Cross Section -99.99 To 9999. %

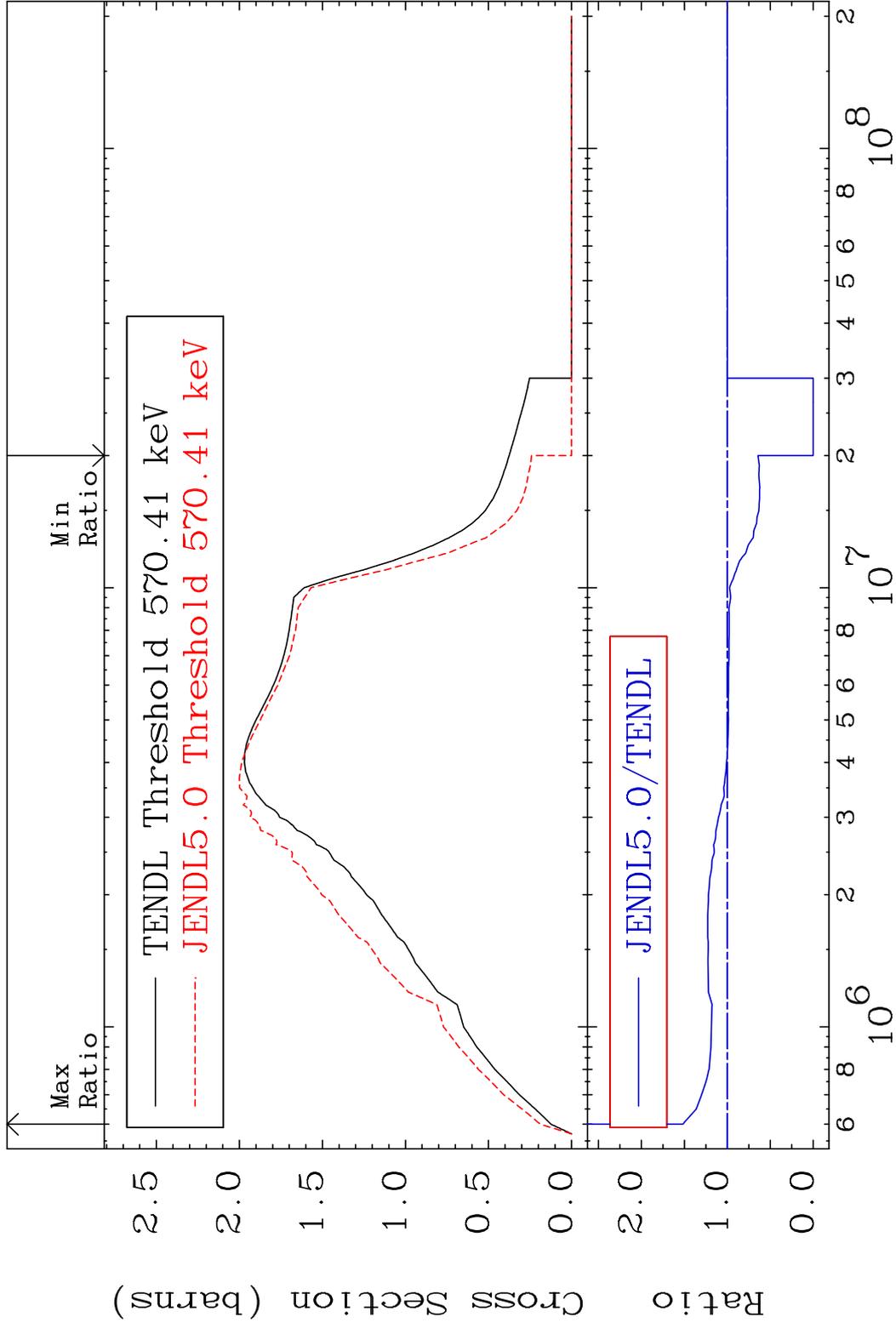


2

Incident Energy (eV)

32-Ge-76

MAT 3243 Inelastic Cross Section -100.0 To 51.78 % 32-Ge-76



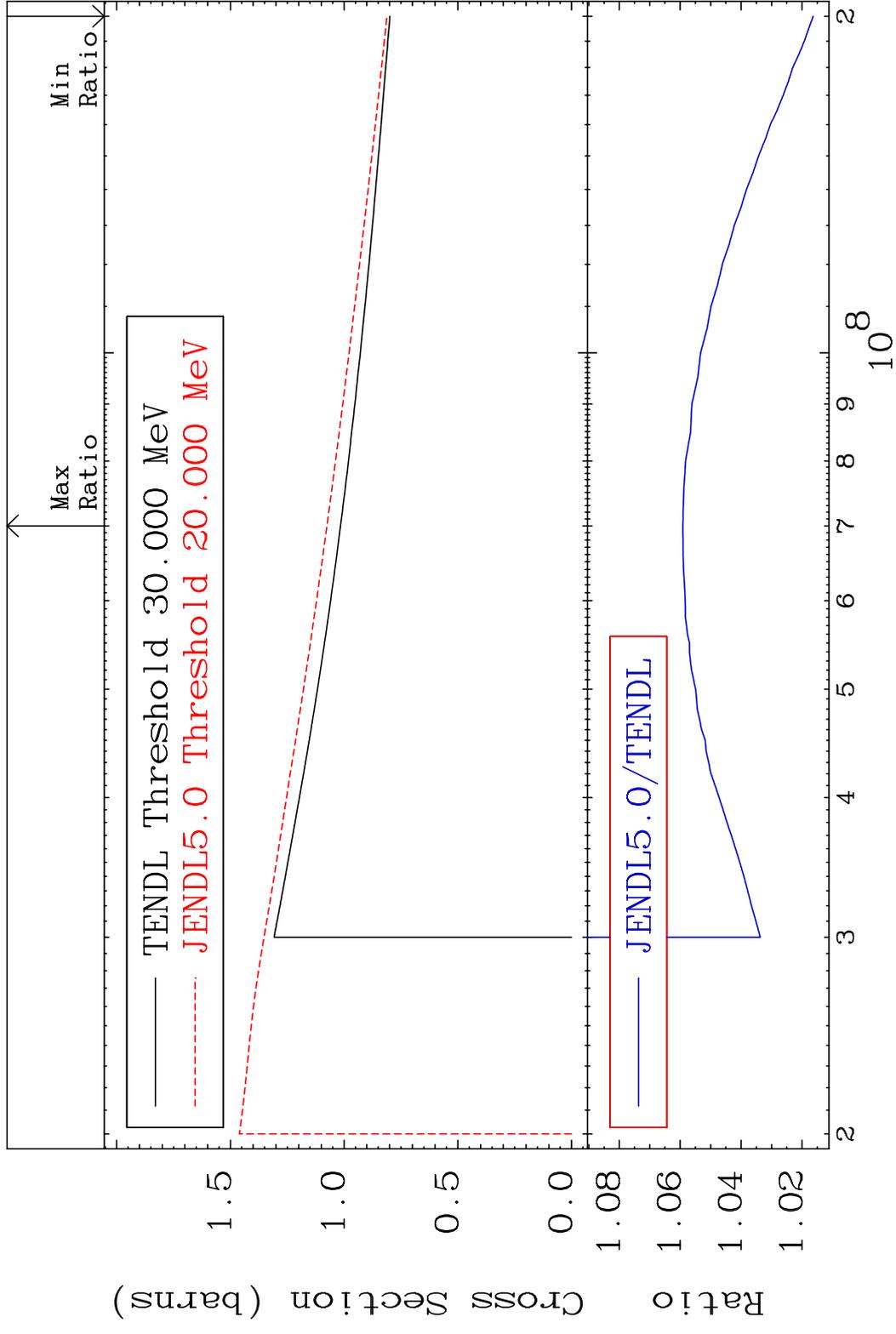
3 Incident Energy (eV) 32-Ge-76

MAT 3243

(n, remainder)

32-Ge-76

Cross Section 1.635 To 5.913 %



4

Incident Energy (eV)

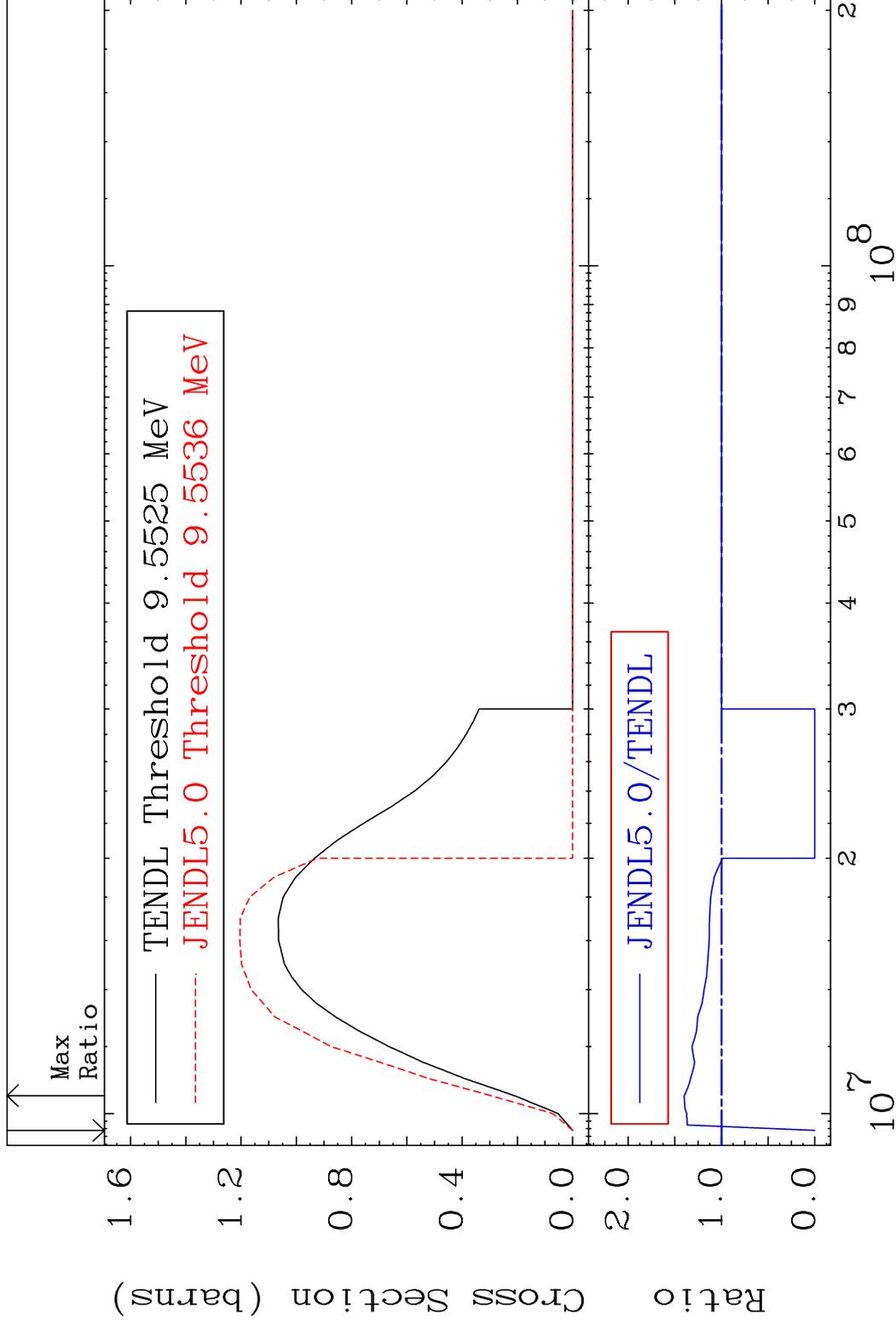
32-Ge-76

MAT 3243

(n,2n)

32-Ge-76

Cross Section -100.0 To 40.04 %

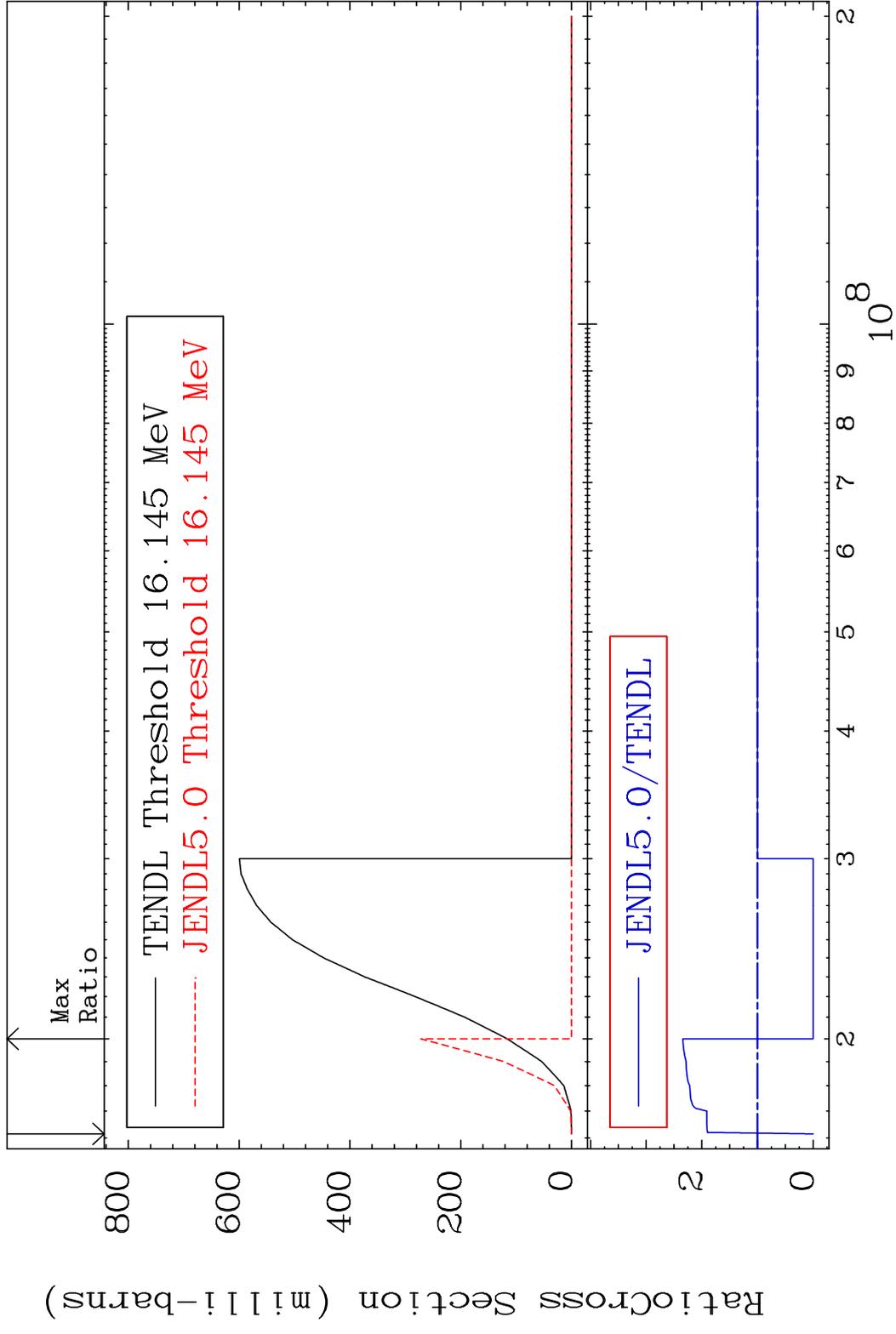


5

Incident Energy (eV)

32-Ge-76

MAT 3243 (n,3n) 32-Ge-76
 Cross Section -100.0 To 134.2 %

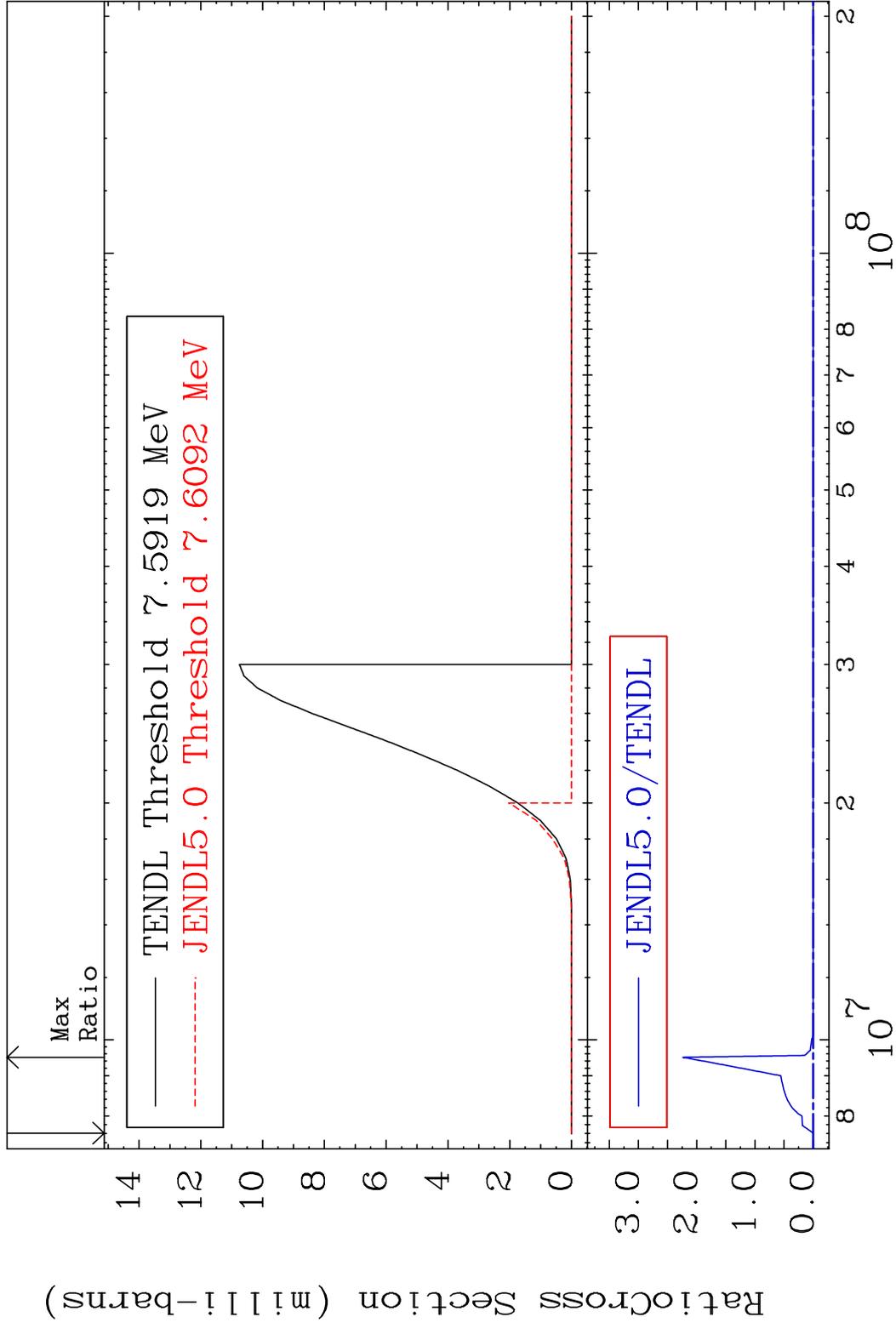


MAT 3243

(n, n') α

32-Ge-76

Cross Section -100.0 To 9999. %

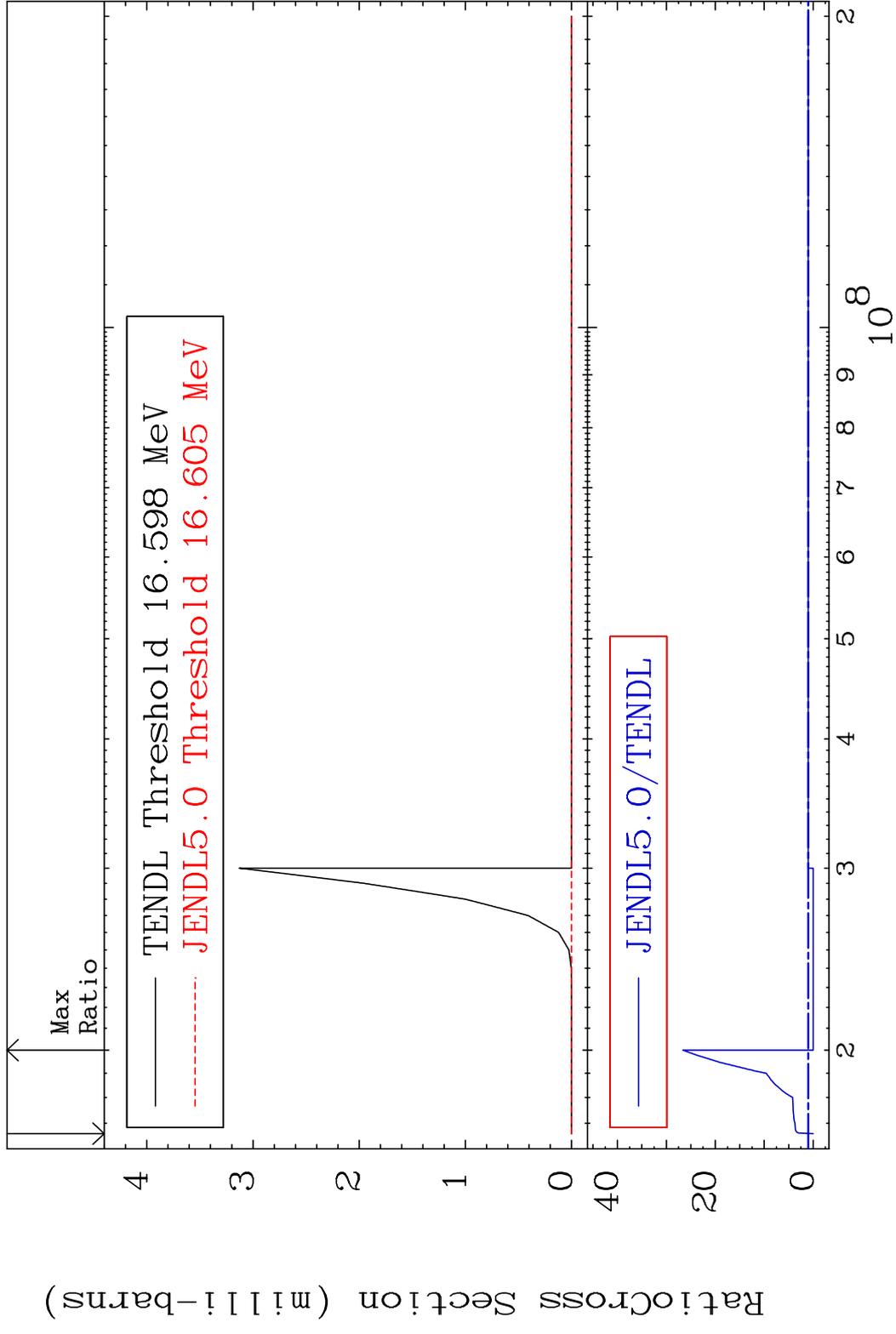


7

Incident Energy (eV)

32-Ge-76

MAT 3243 (n,2n) α 32-Ge-76
 Cross Section -100.0 To 2563. %



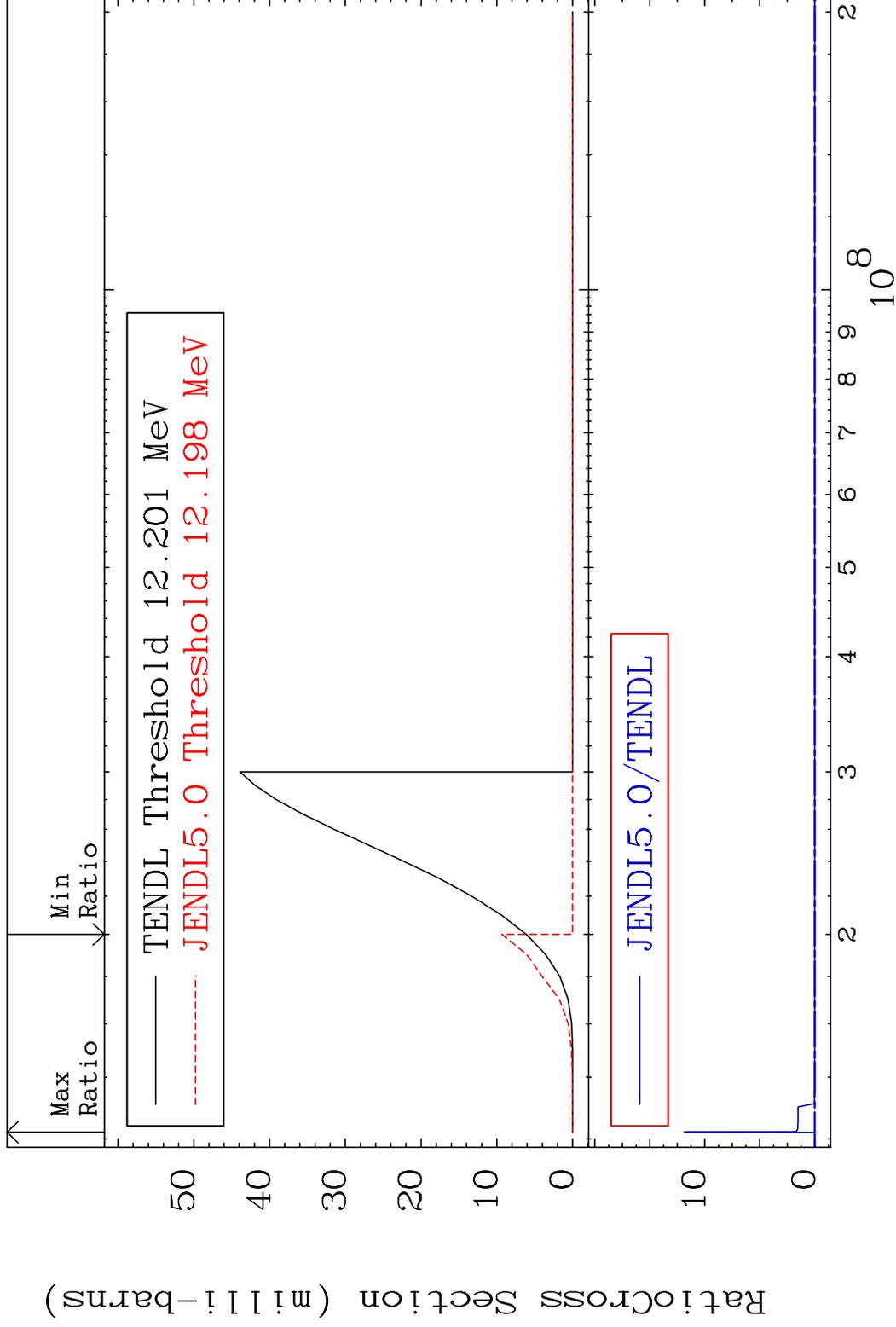
8 8 Incident Energy (eV) 32-Ge-76

MAT 3243

(n, n') p

32-Ge-76

Cross Section -100.0 To 9999. %

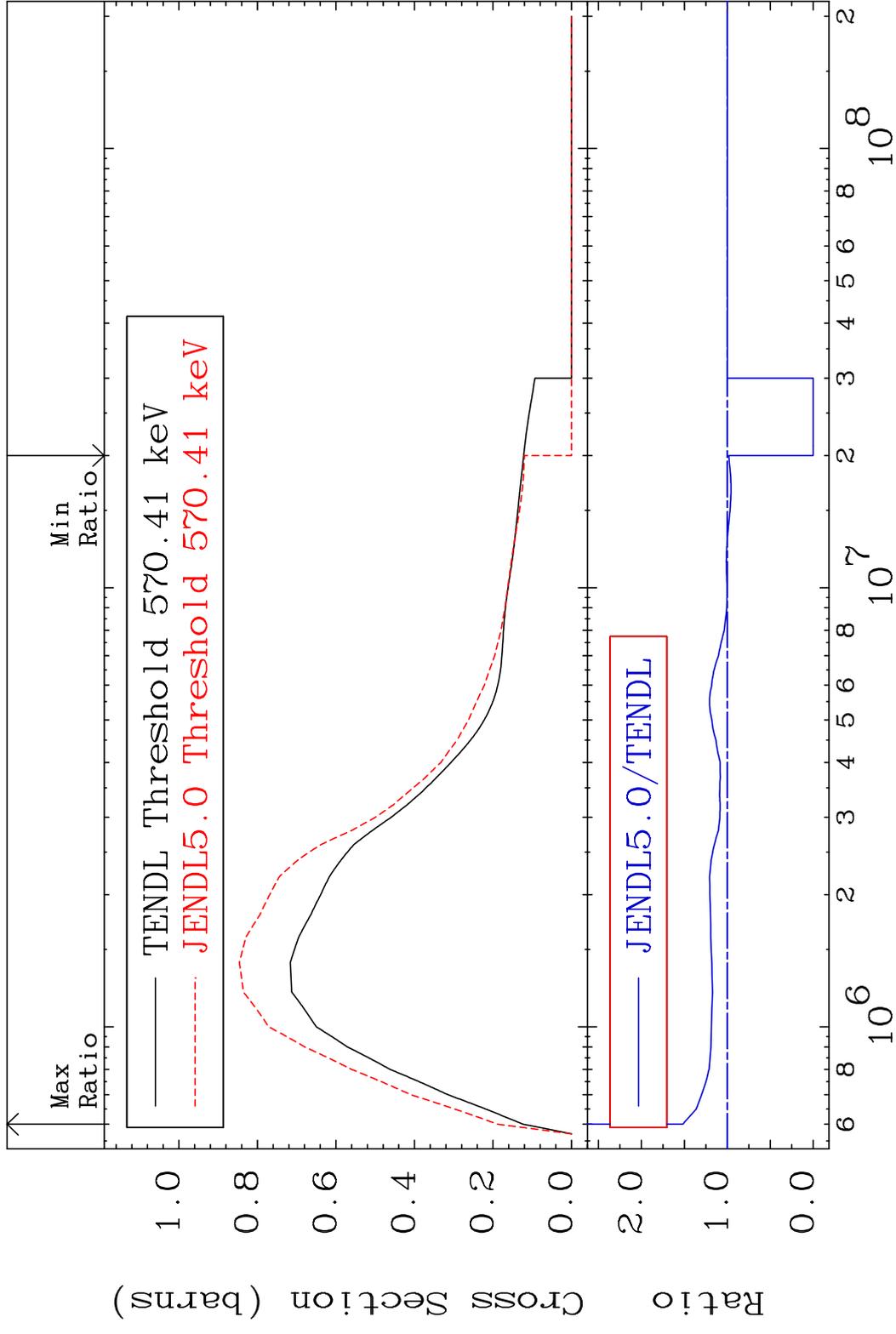


9

Incident Energy (eV)

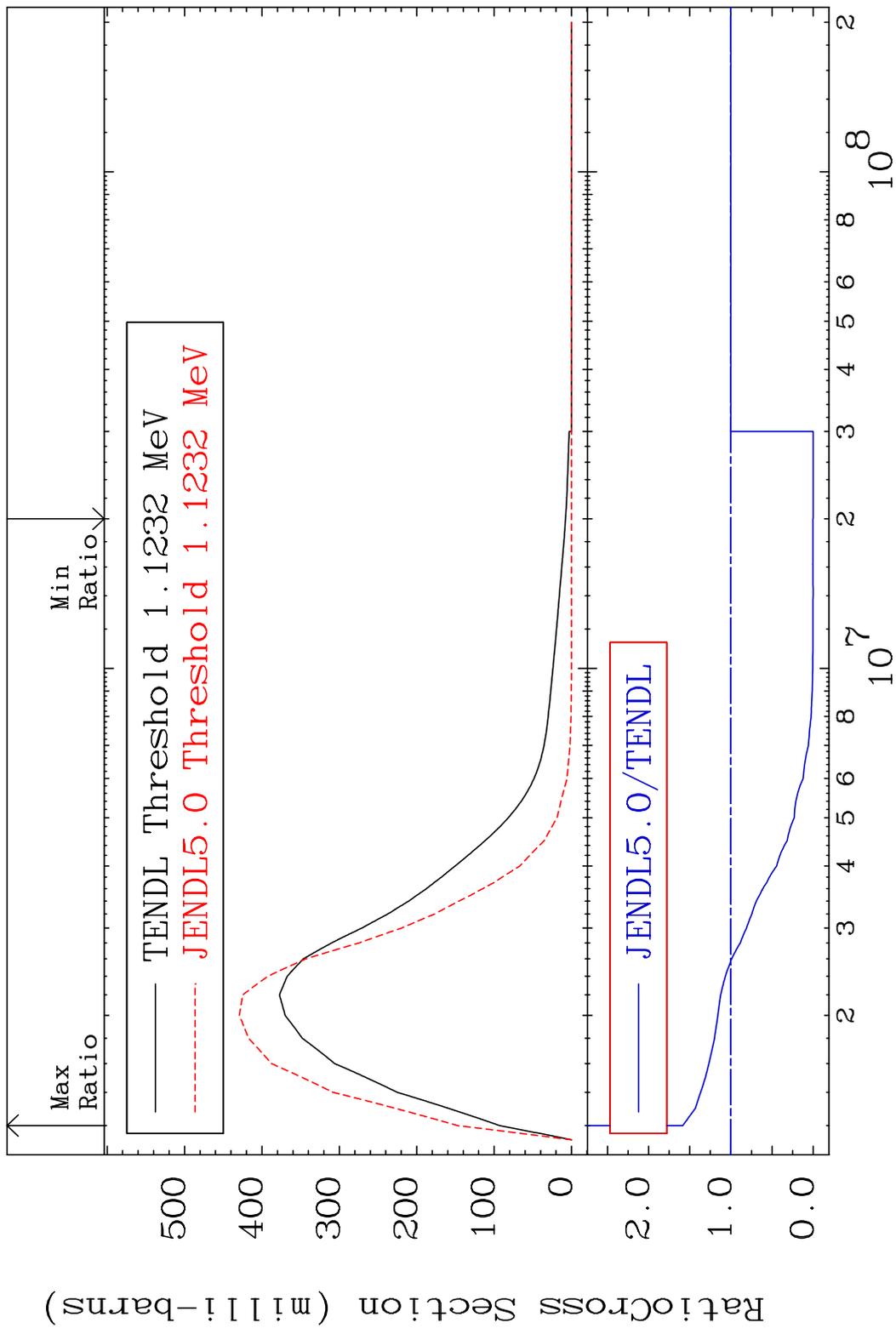
32-Ge-76

MAT 3243 MT= 51 (n, n') Level 32-Ge-76
 Cross Section -100.0 To 51.78 %

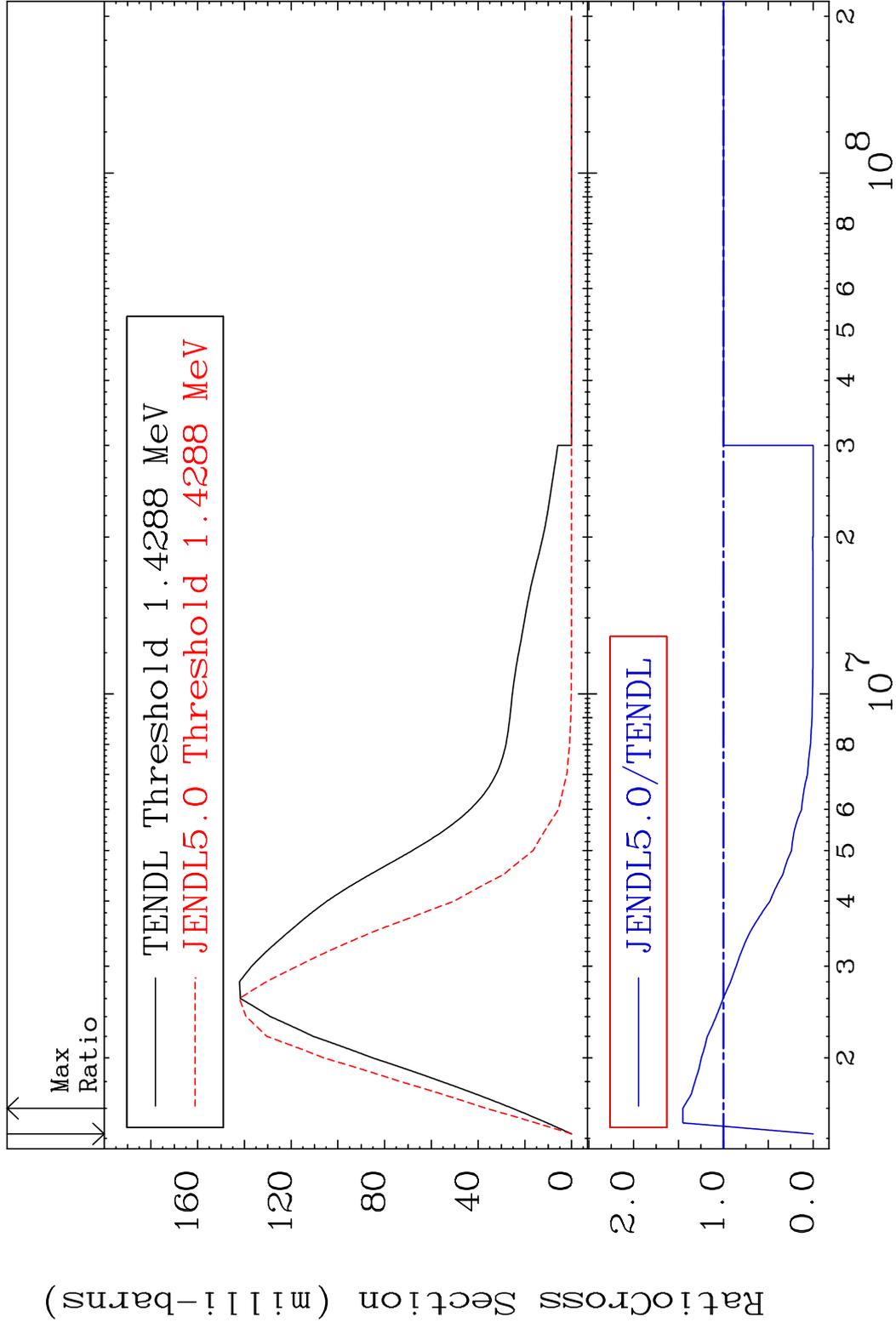


10 Incident Energy (eV) 32-Ge-76

MAT 3243 MT= 52 (n, n') Level 32-Ge-76
 Cross Section -100.0 To 58.43 %

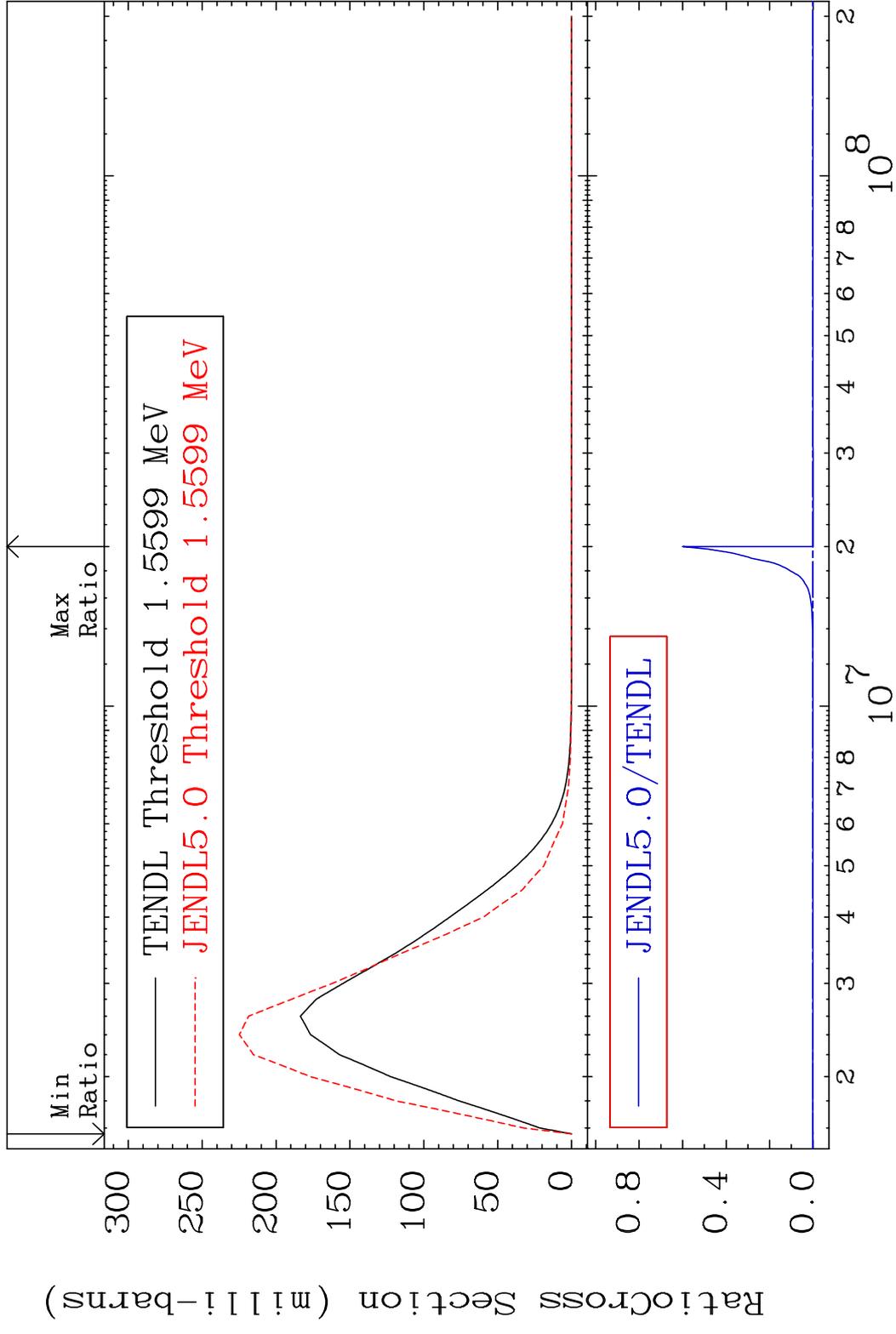


MAT 3243 MT= 53 (n, n') Level 32-Ge-76
 Cross Section -100.0 To 45.18 %

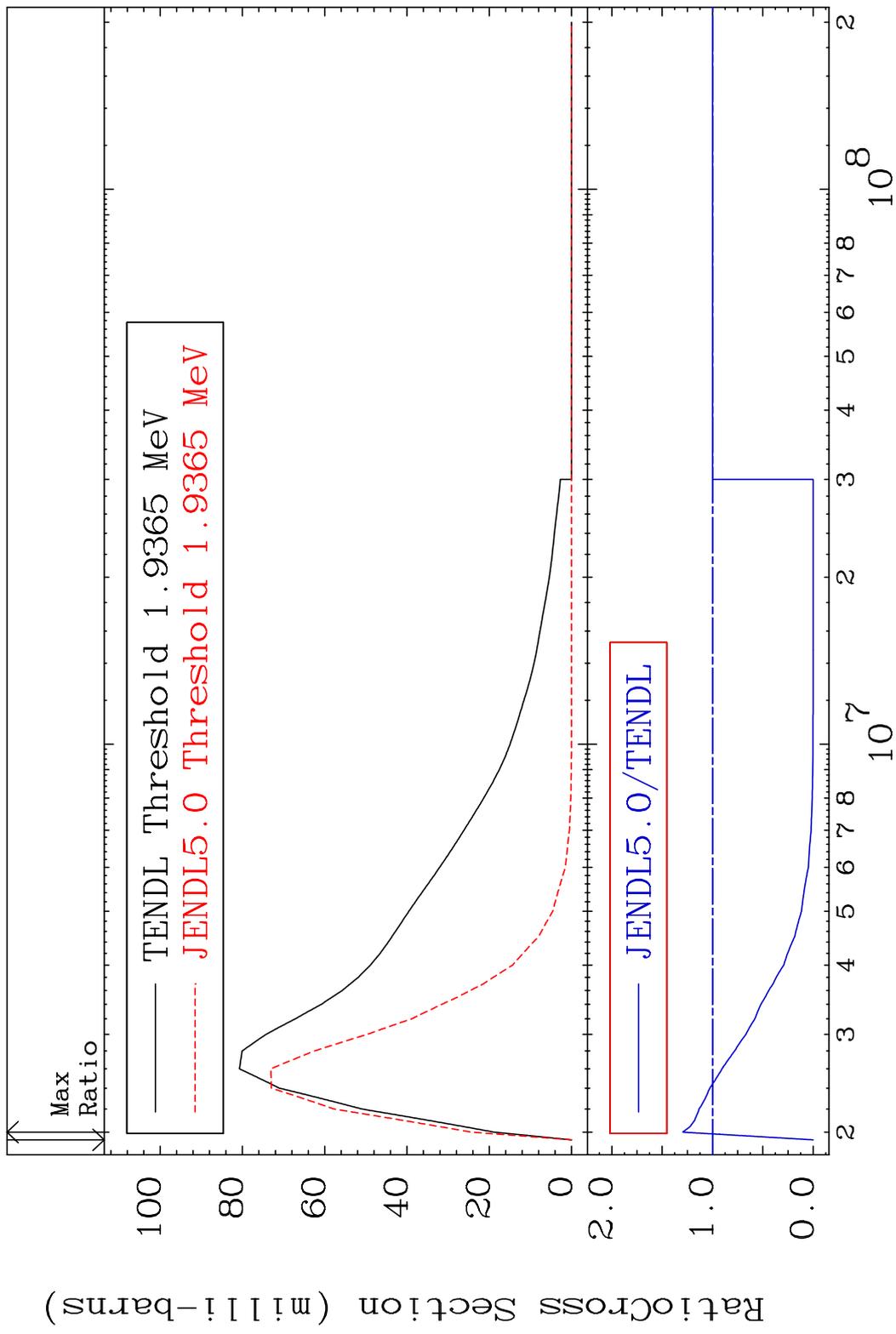


12 Incident Energy (eV) 32-Ge-76

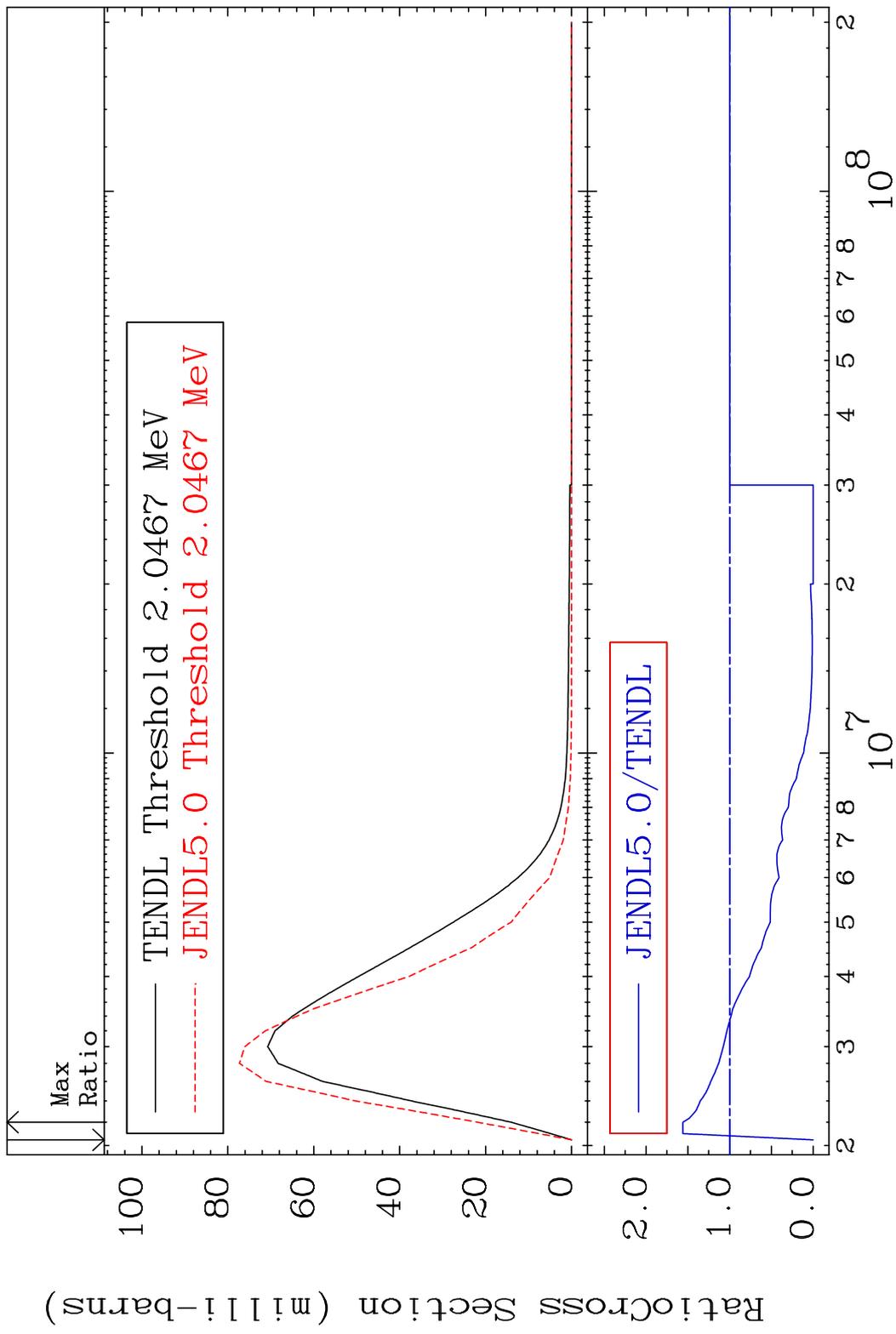
MAT 3243 MT= 54 (n, n') Level 32-Ge-76
 Cross Section -100.0 To 9999. %



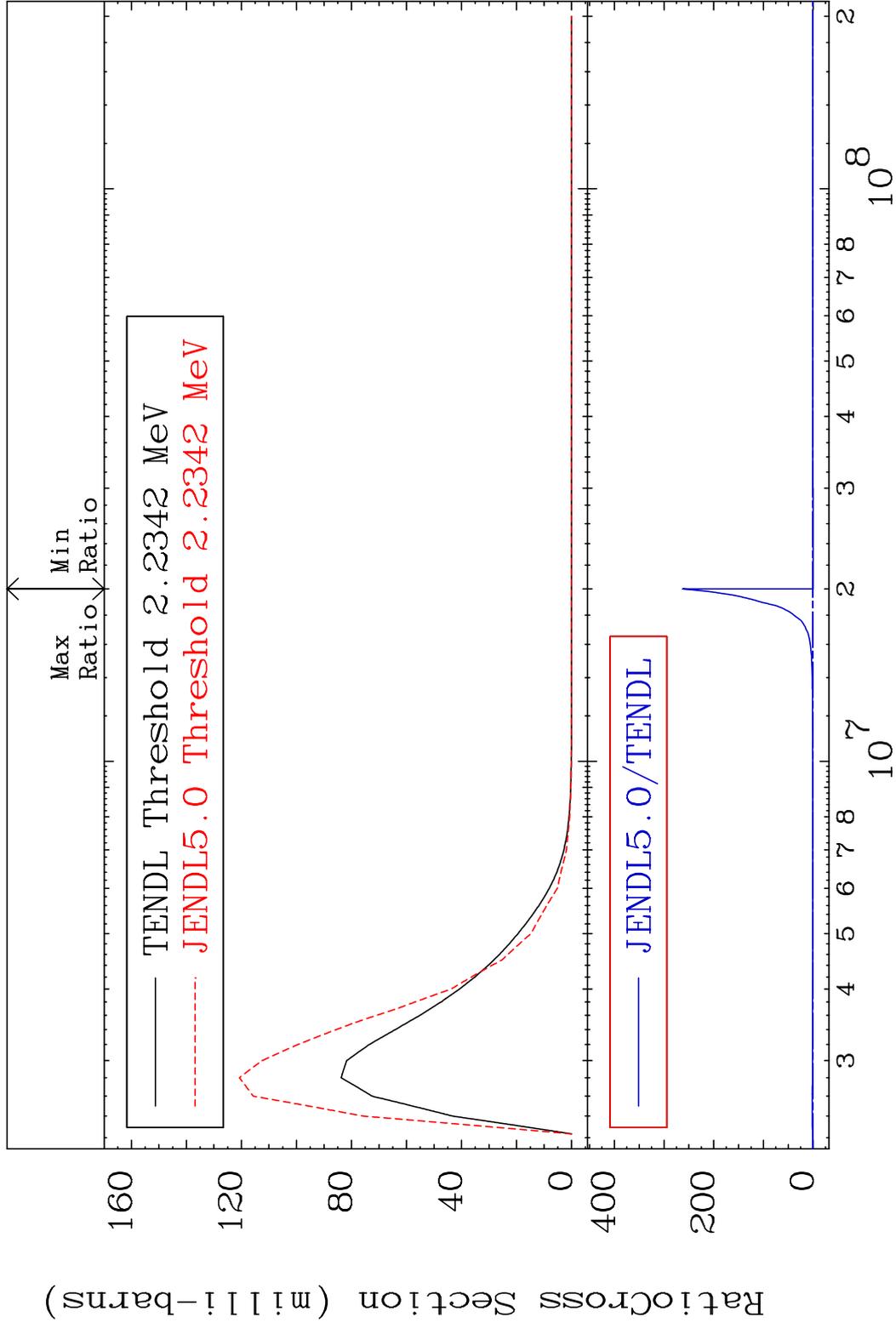
MAT 3243 MT= 55 (n,n') Level 32-Ge-76
 Cross Section -100.0 To 29.47 %



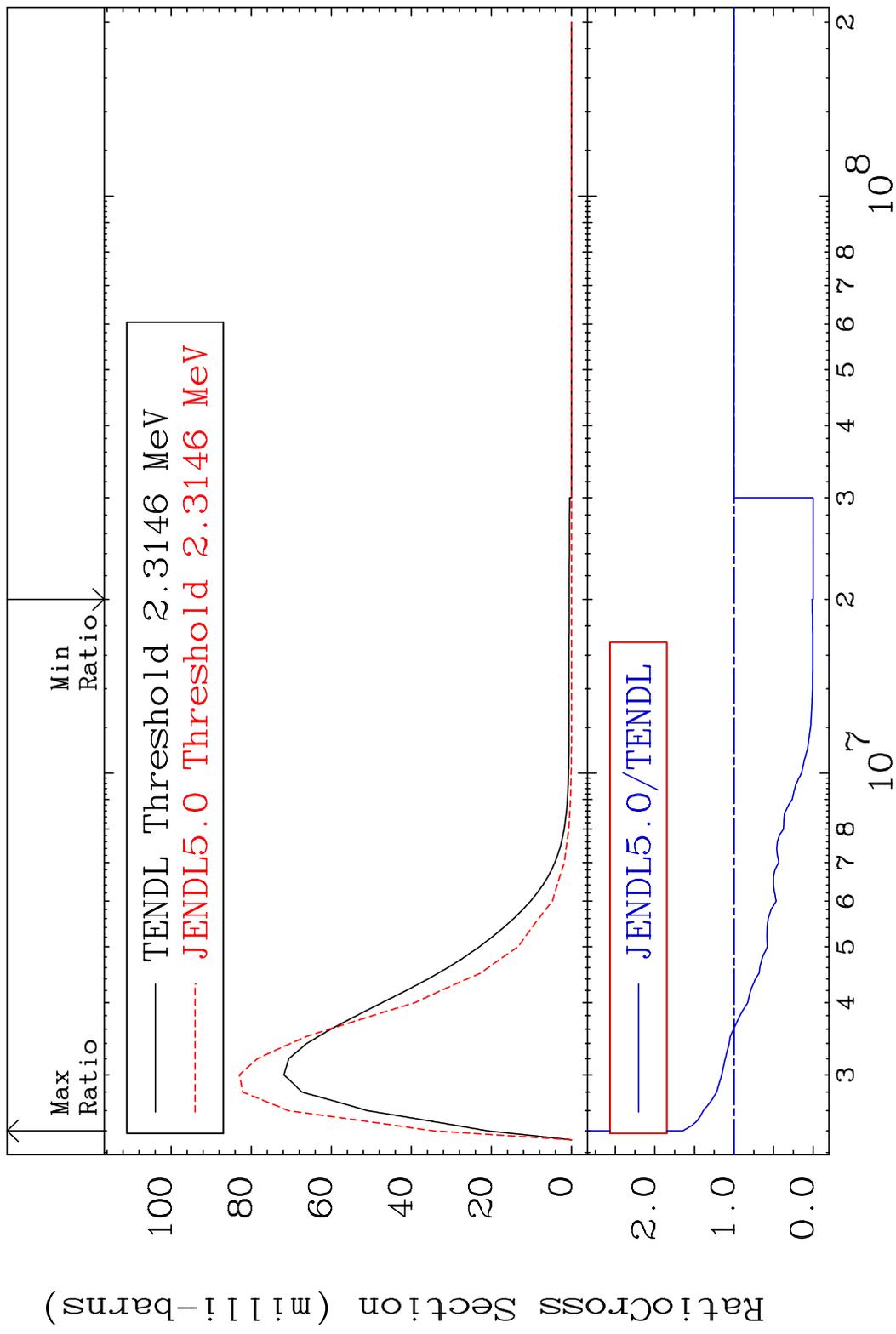
MAT 3243 MT= 56 (n,n') Level 32-Ge-76
 Cross Section -100.0 To 56.03 %



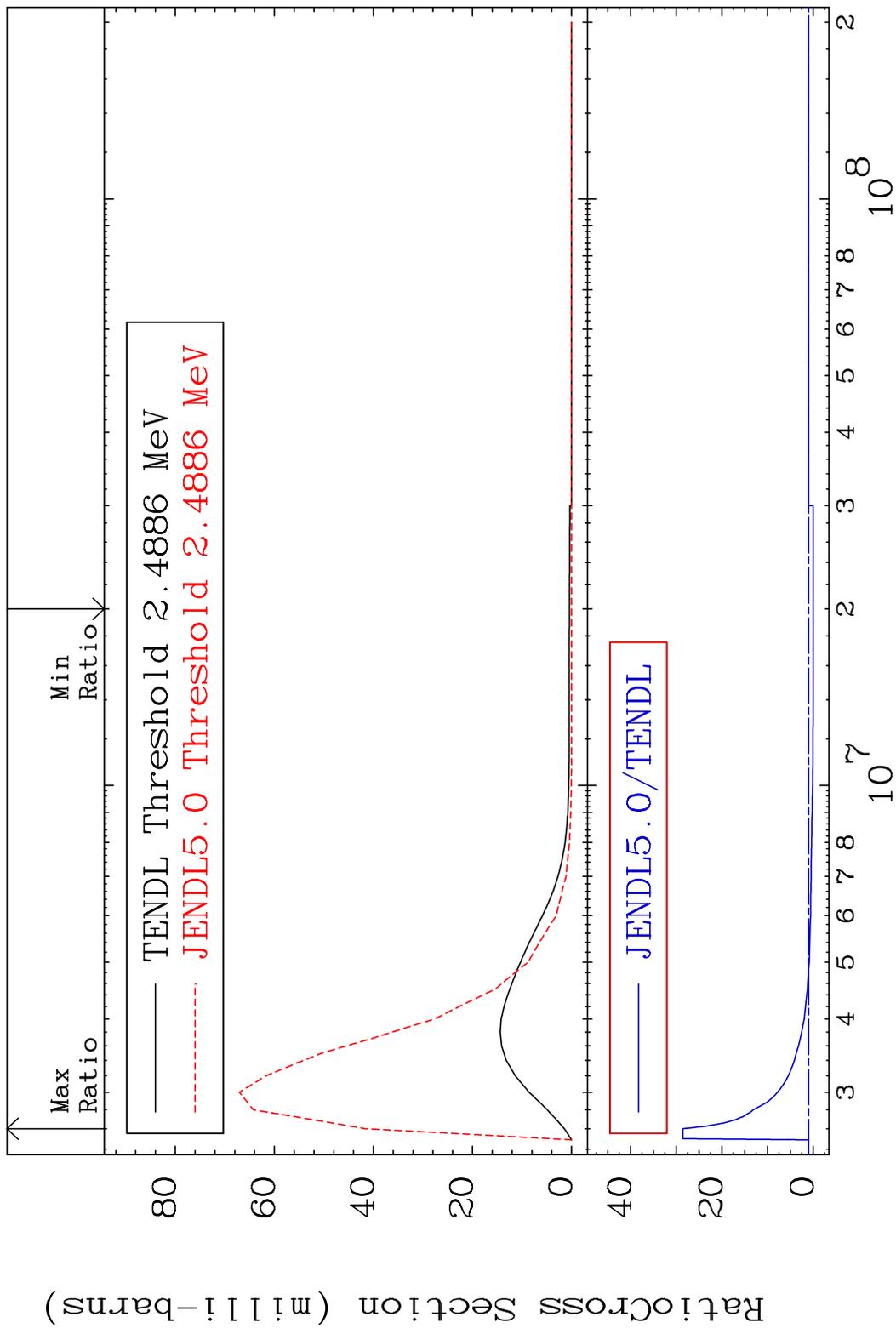
MAT 3243 MT= 57 (n, n') Level 32-Ge-76
 Cross Section -100.0 To 9999. %



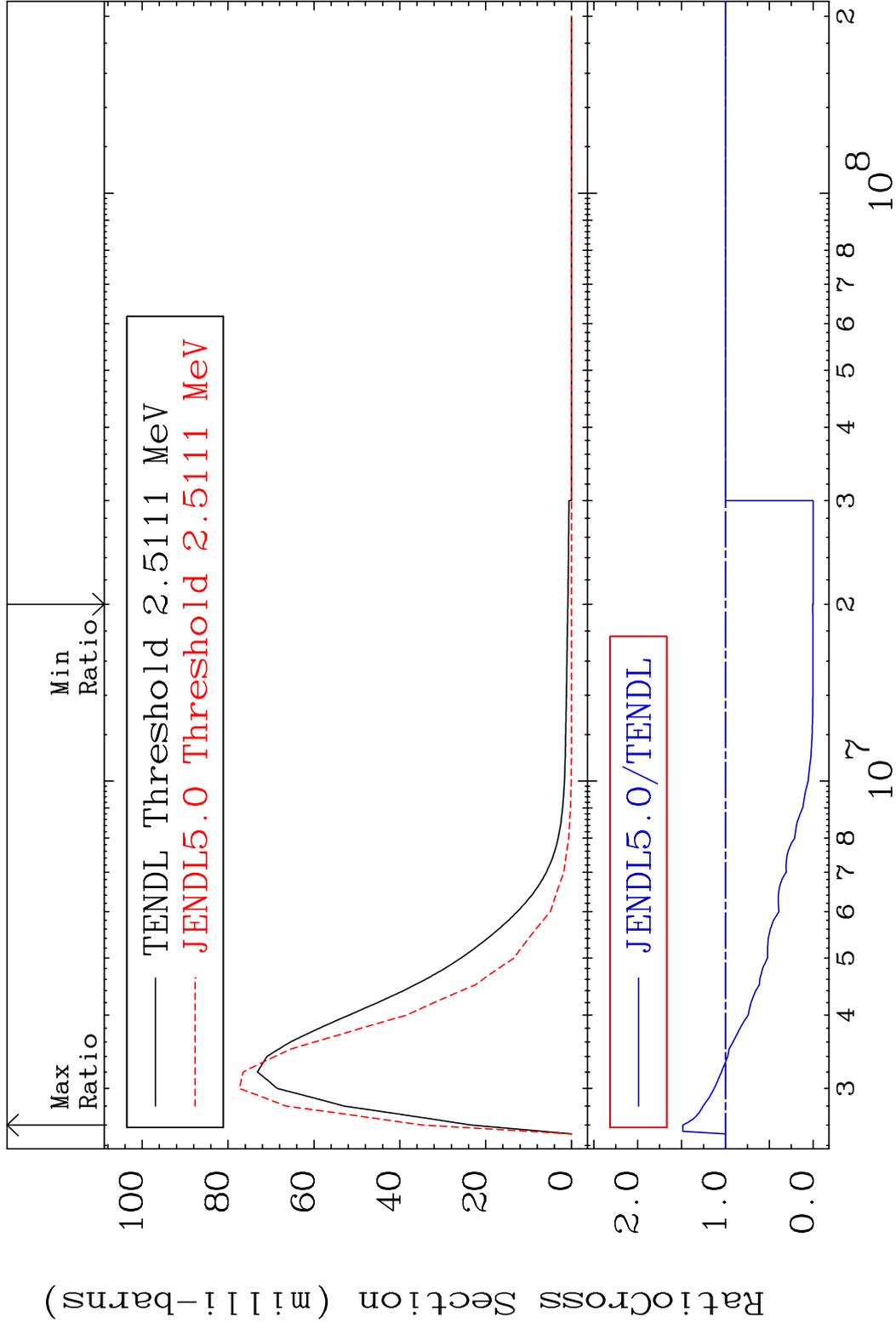
MAT 3243 MT= 58 (n,n') Level 32-Ge-76
 Cross Section -100.0 To 64.63 %



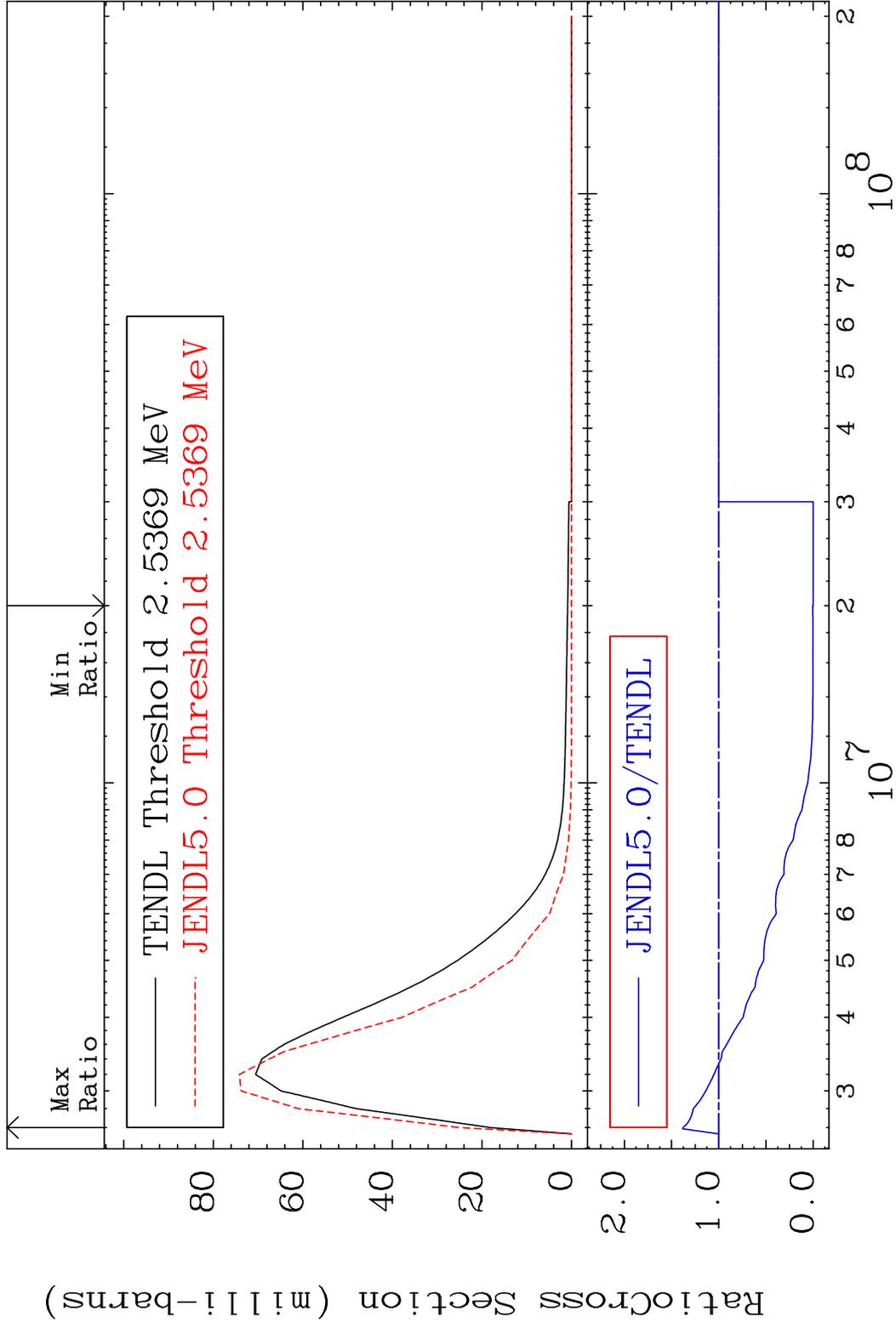
MAT 3243 MT= 59 (n,n') Level 32-Ge-76
 Cross Section -100.0 To 2754. %



MAT 3243 MT= 60 (n, n') Level 32-Ge-76
 Cross Section -100.0 To 48.60 %

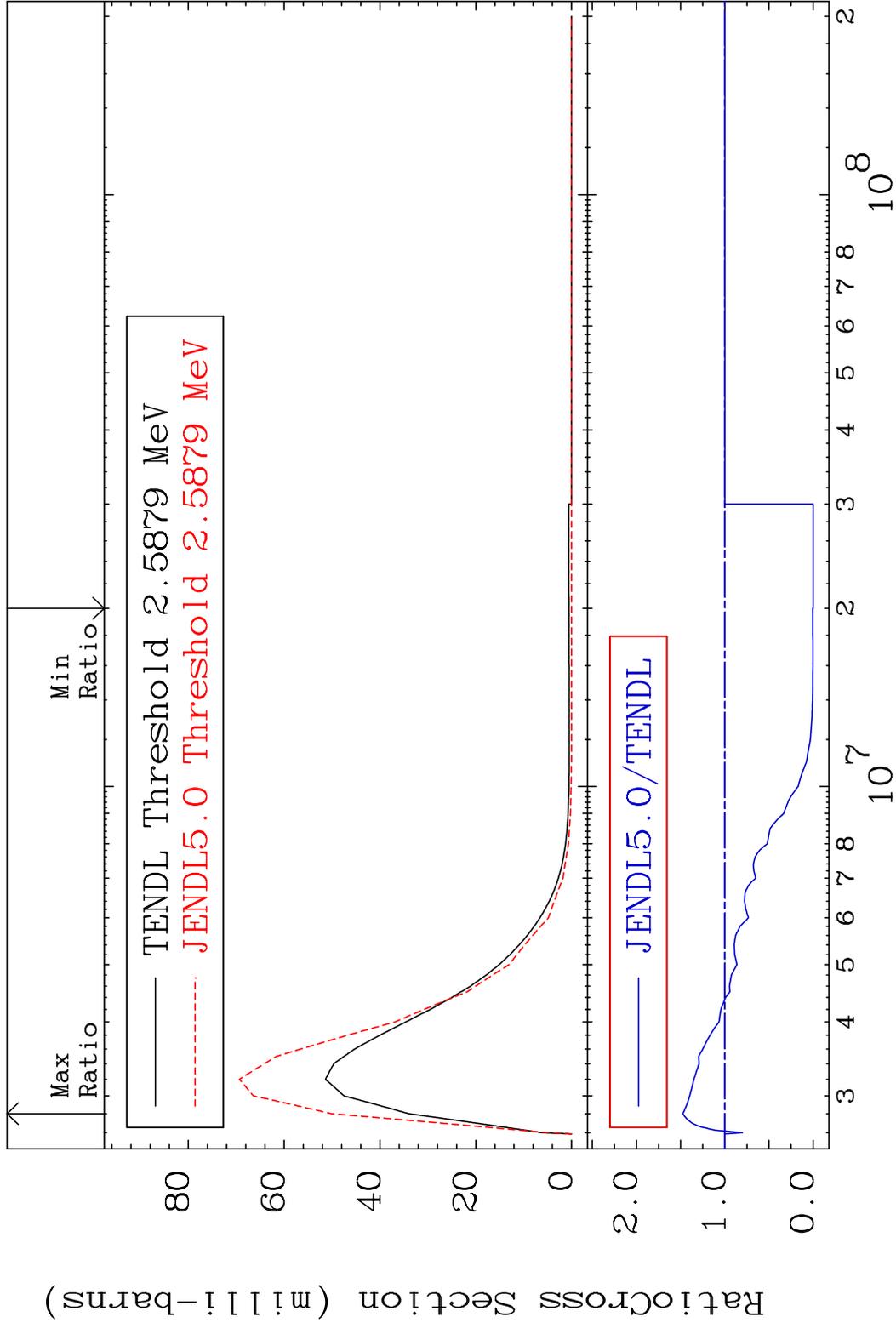


MAT 3243 MT= 61 (n, n') Level 32-Ge-76
 Cross Section -100.0 To 38.03 %

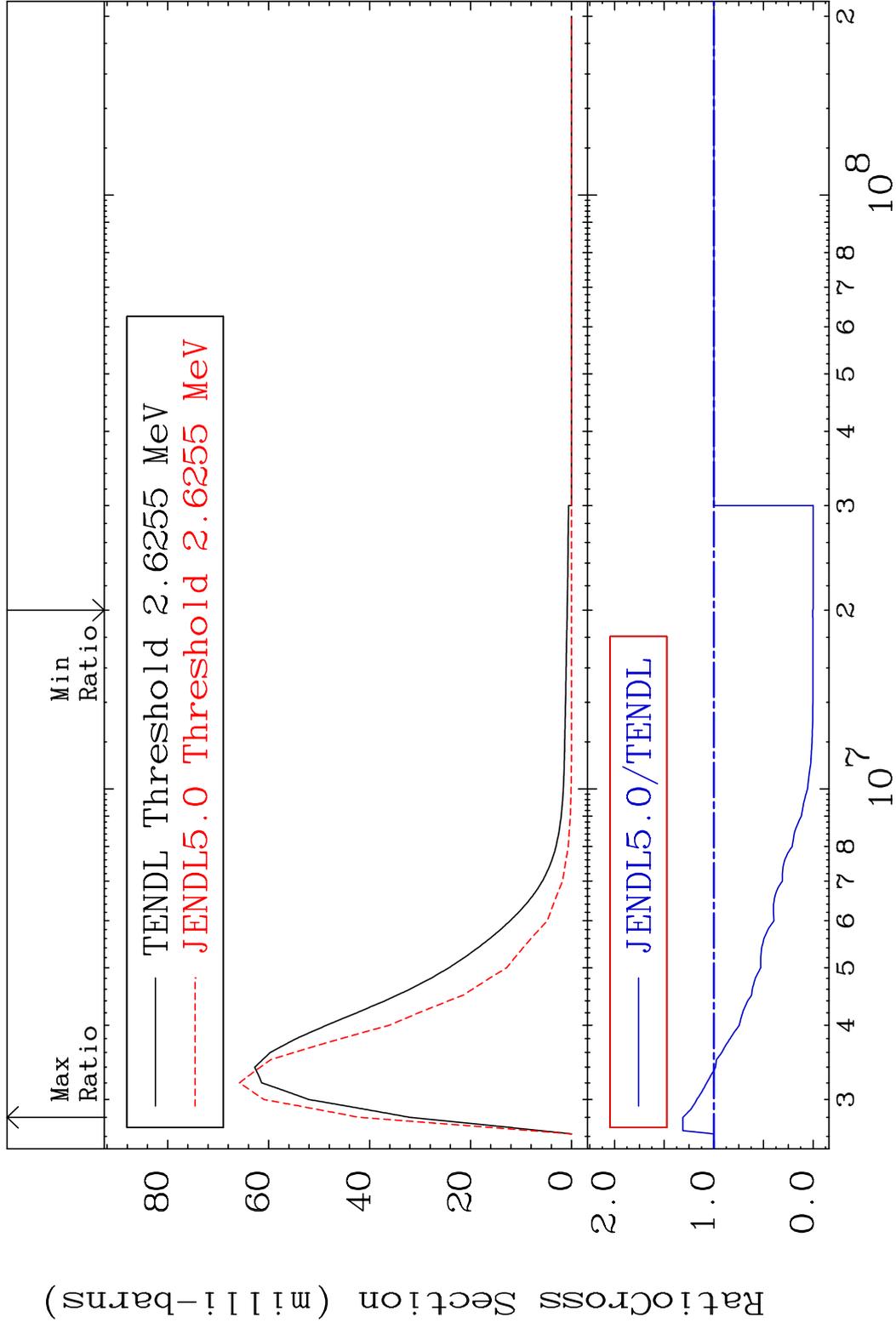


20 Incident Energy (eV) 32-Ge-76

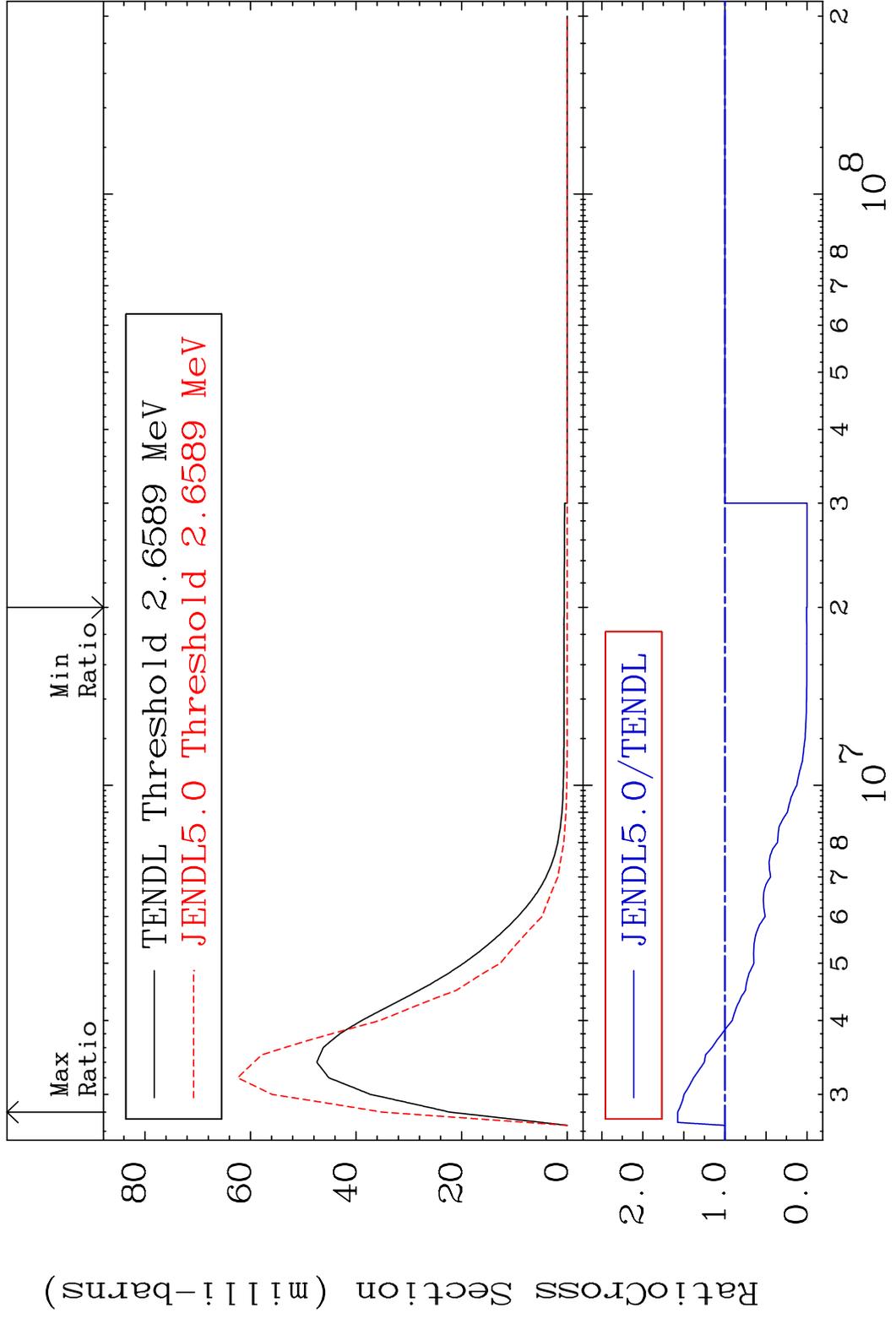
MAT 3243 MT= 62 (n,n') Level 32-Ge-76
 Cross Section -100.0 To 47.54 %



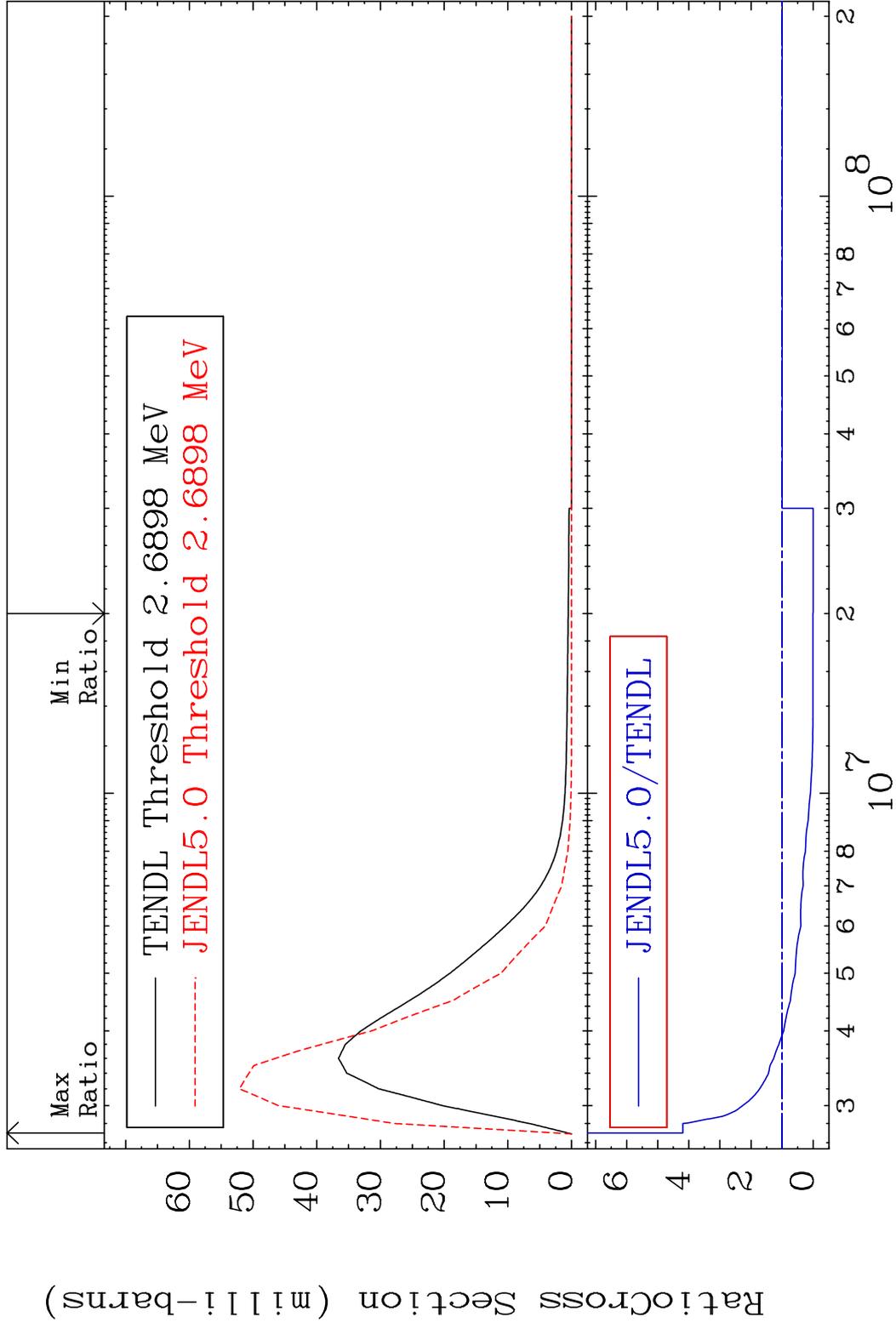
MAT 3243 MT= 63 (n, n') Level 32-Ge-76
 Cross Section -100.0 To 31.28 %



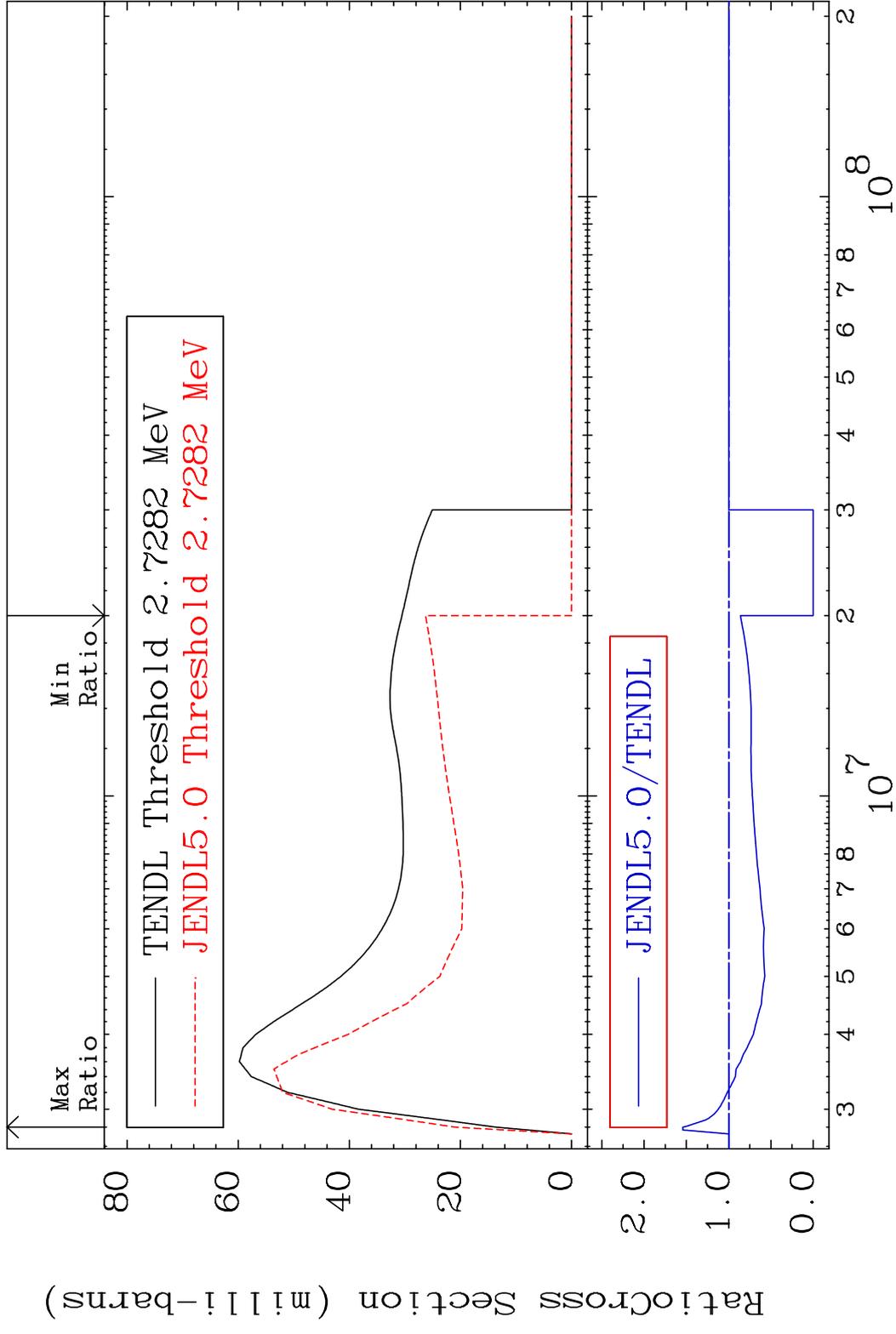
MAT 3243 MT= 64 (n,n') Level 32-Ge-76
 Cross Section -100.0 To 57.51 %



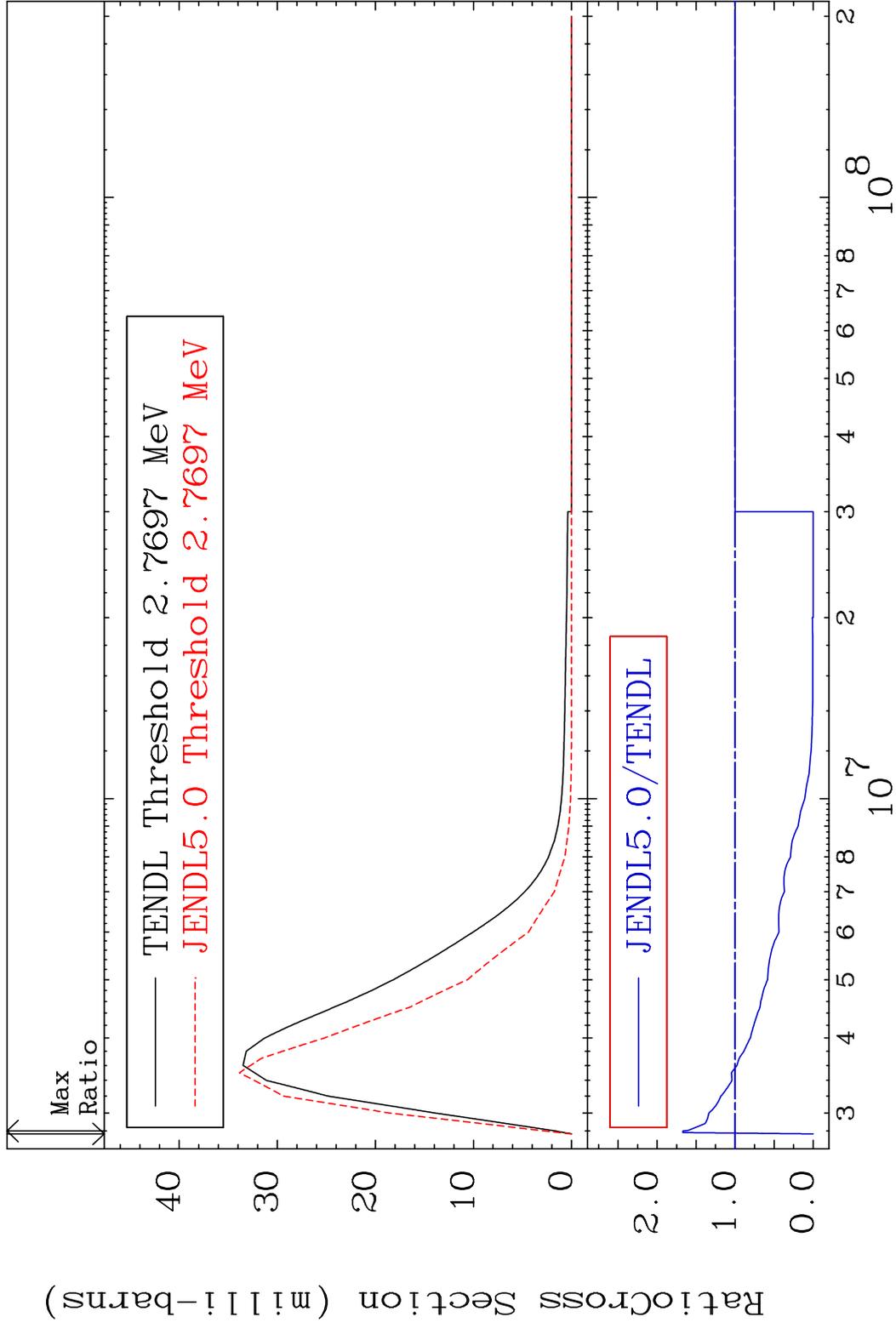
MAT 3243 MT= 65 (n,n') Level 32-Ge-76
 Cross Section -100.0 To 319.4 %



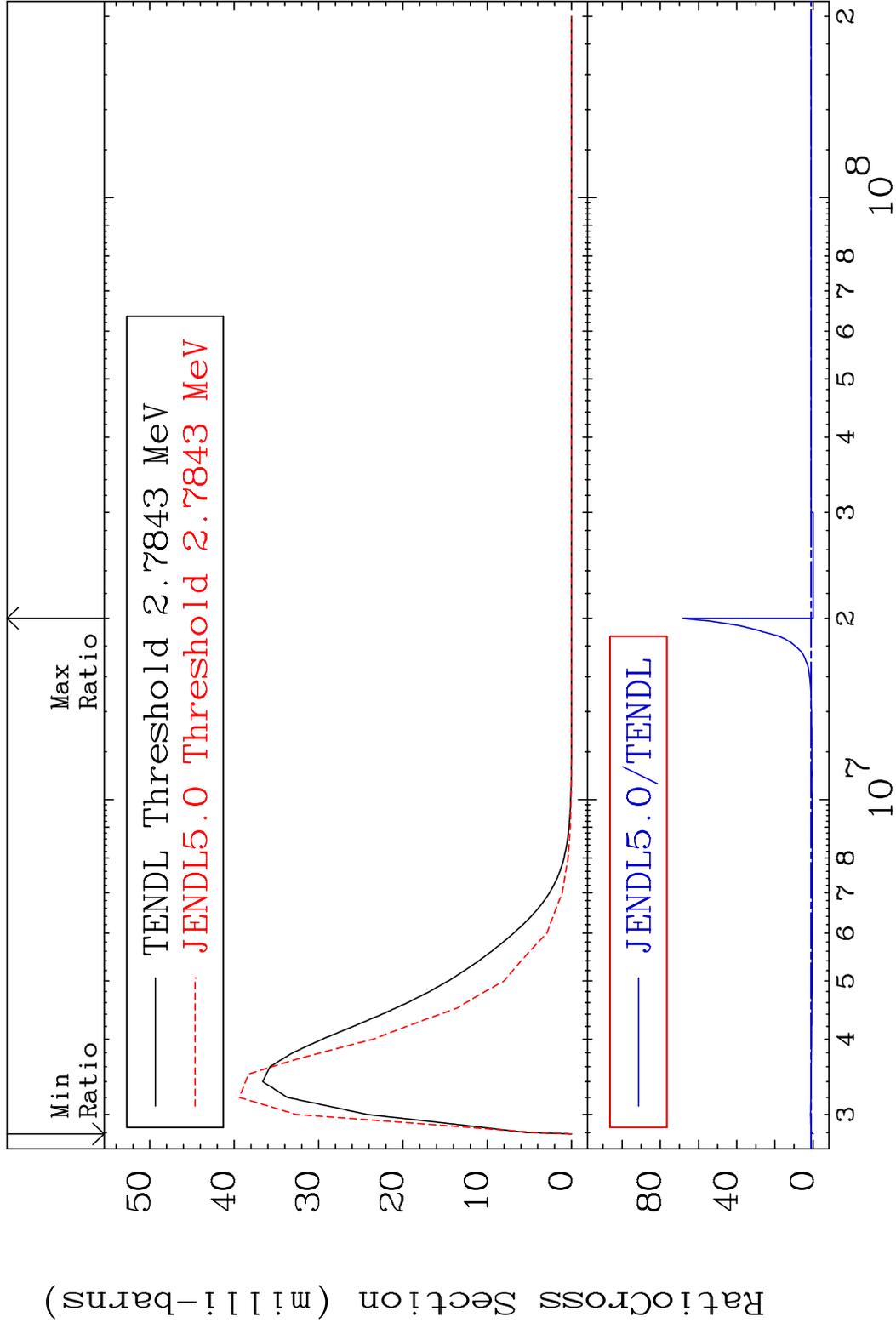
MAT 3243 MT= 66 (n, n') Level 32-Ge-76
 Cross Section -100.0 To 54.22 %



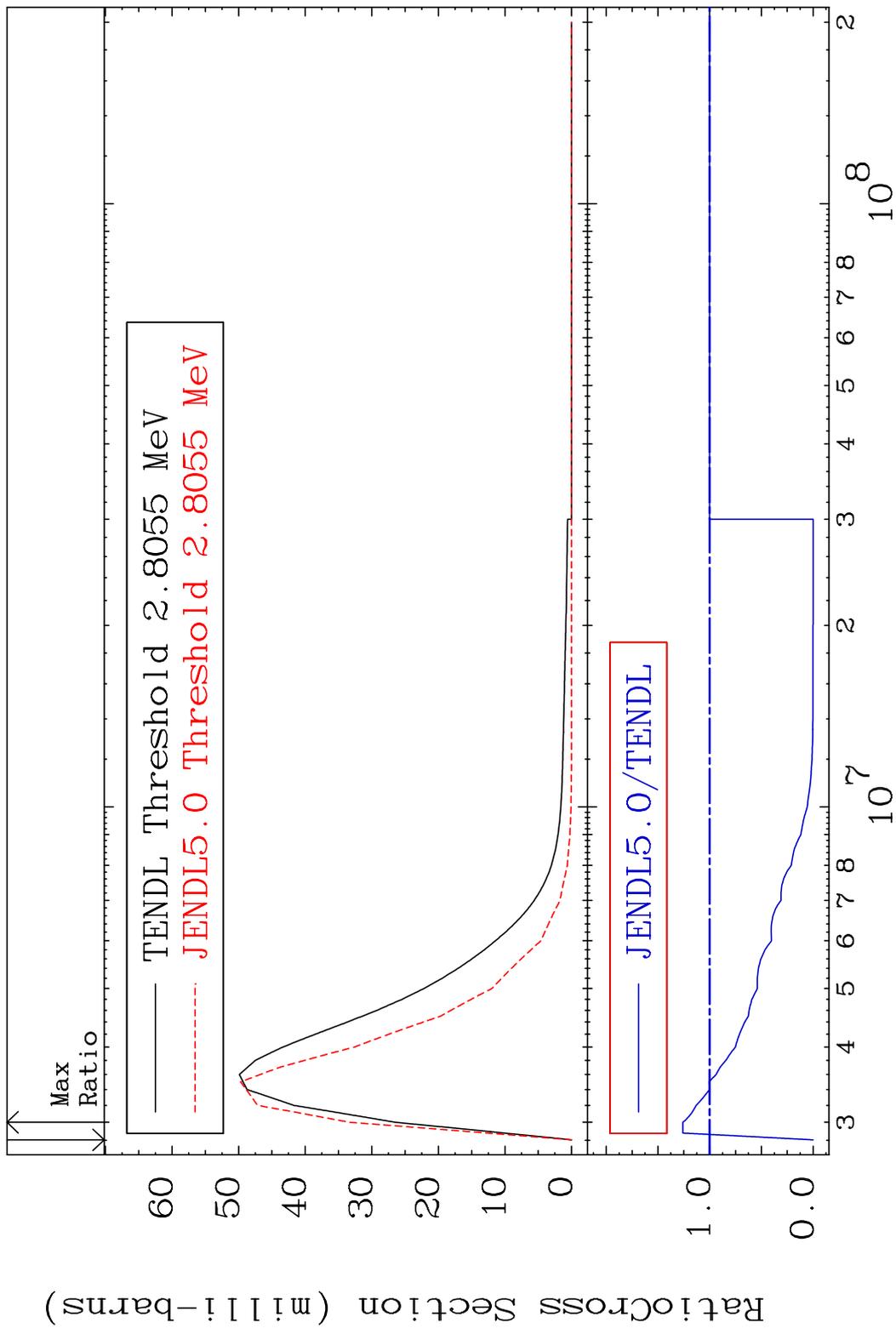
MAT 3243 MT= 67 (n, n') Level 32-Ge-76
 Cross Section -100.0 To 67.00 %



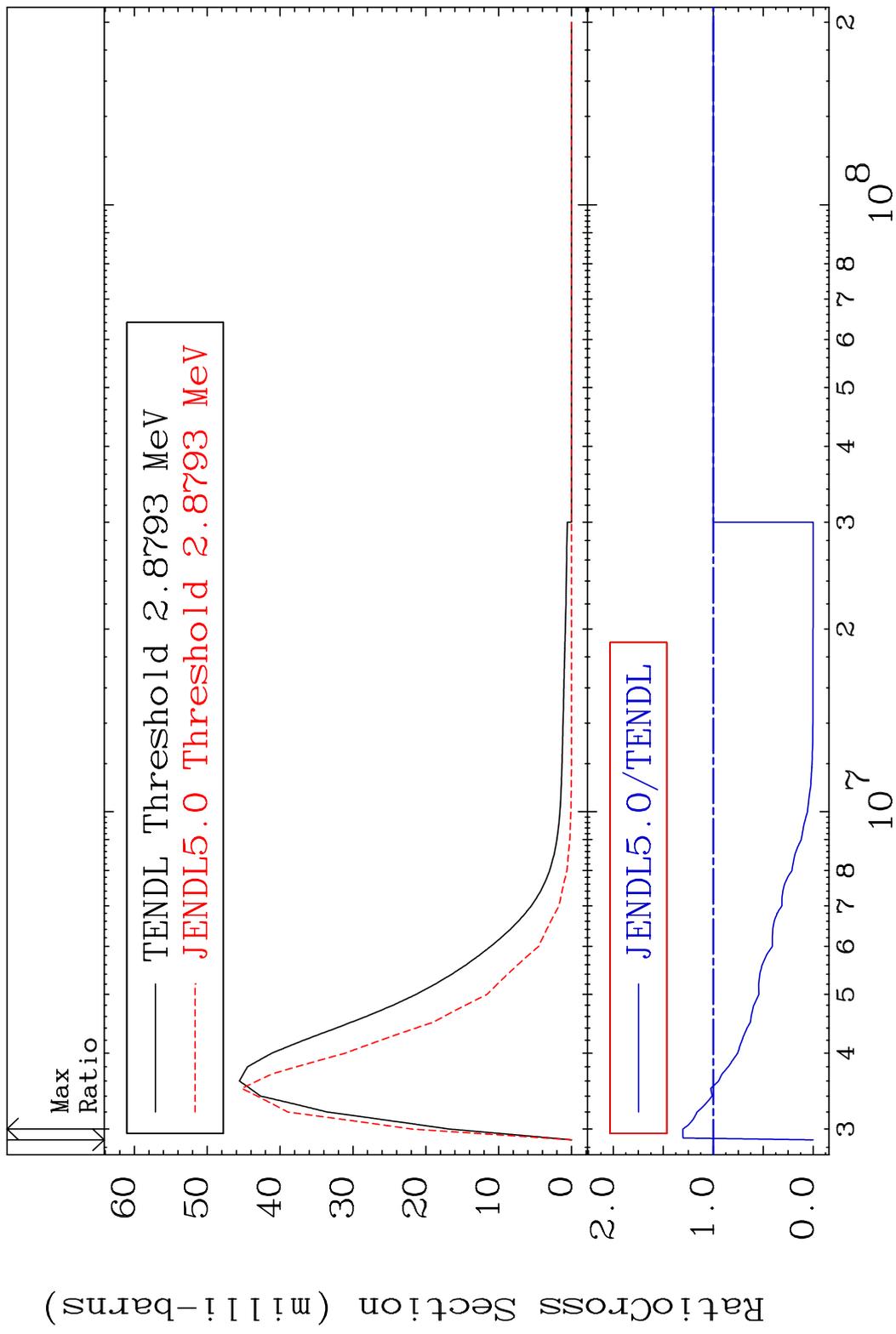
MAT 3243 MT= 68 (n, n') Level 32-Ge-76
 Cross Section -100.0 To 6721. %



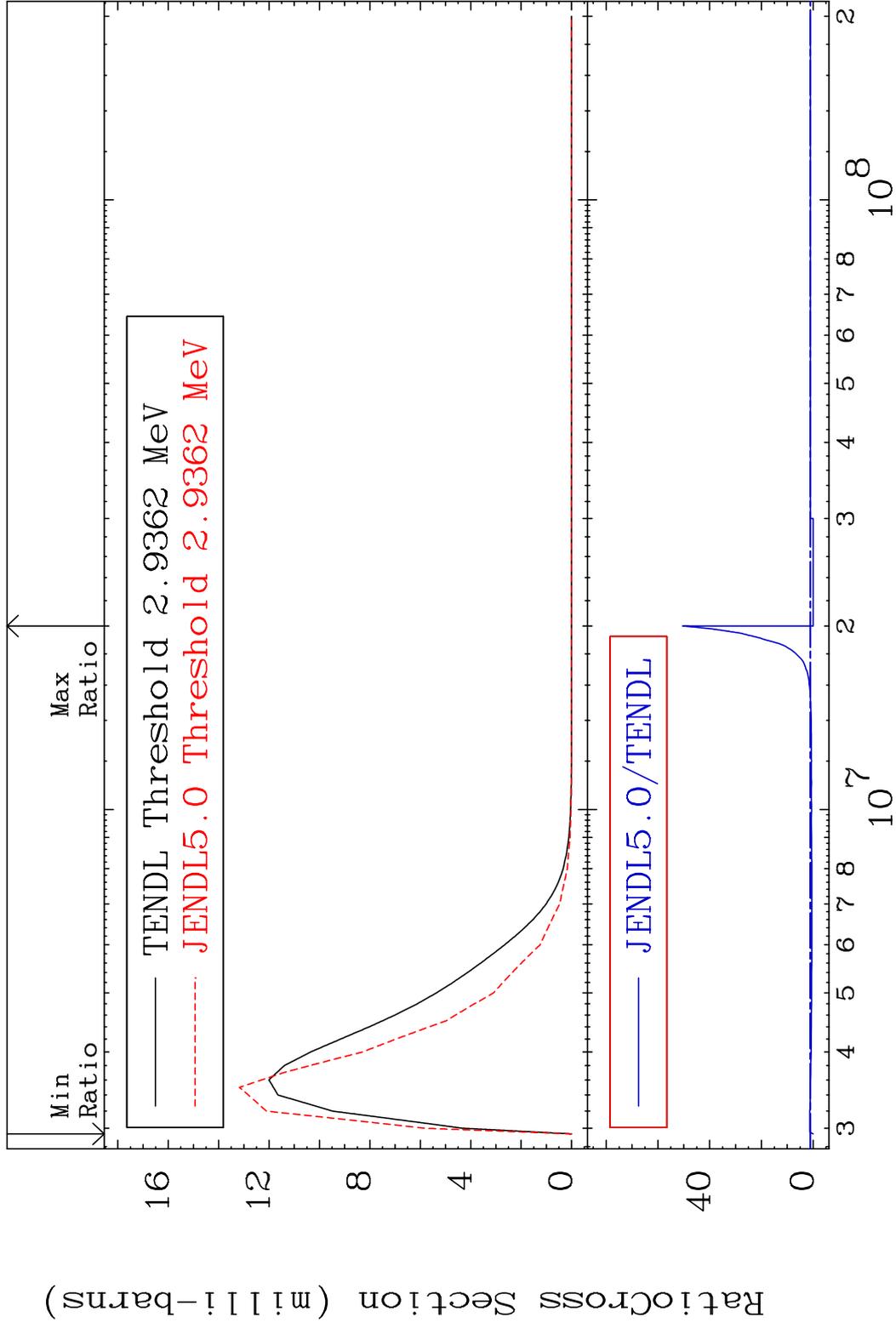
MAT 3243 MT= 69 (n,n') Level 32-Ge-76
 Cross Section -100.0 To 25.95 %



MAT 3243 MT= 70 (n,n') Level 32-Ge-76
 Cross Section -100.0 To 30.45 %

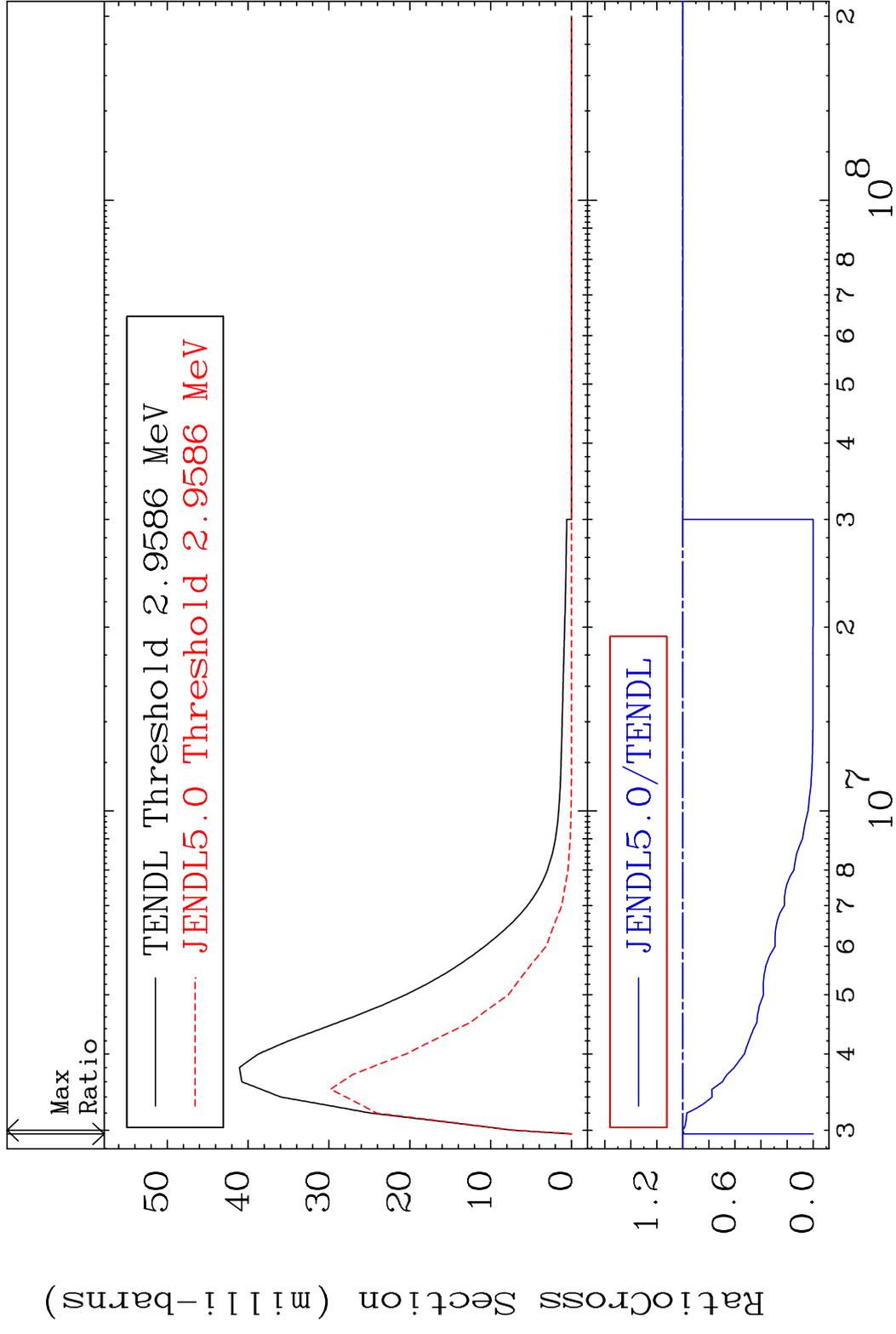


MAT 3243 MT= 71 (n,n') Level 32-Ge-76
 Cross Section -100.0 To 4937. %

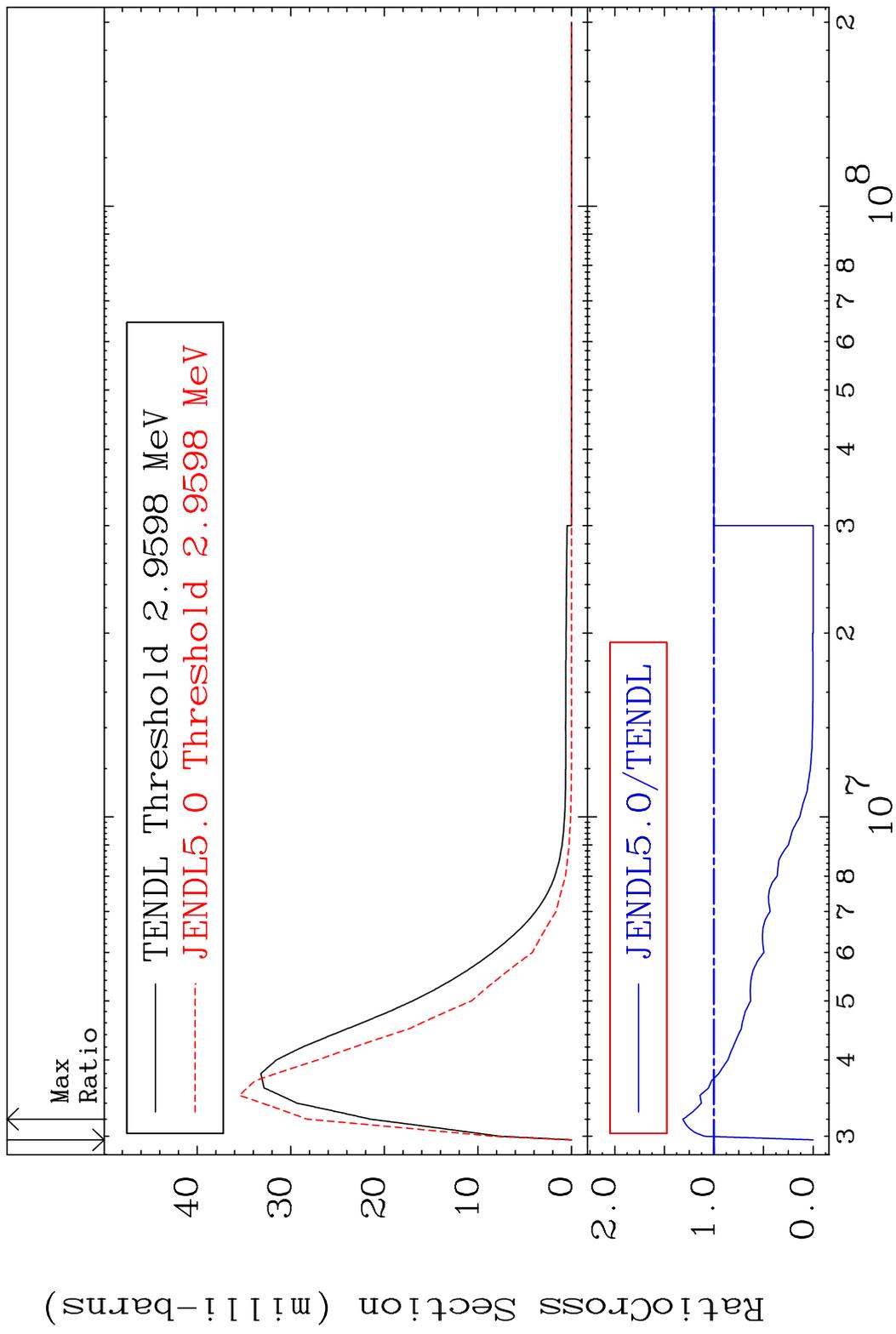


30 Incident Energy (eV) 32-Ge-76

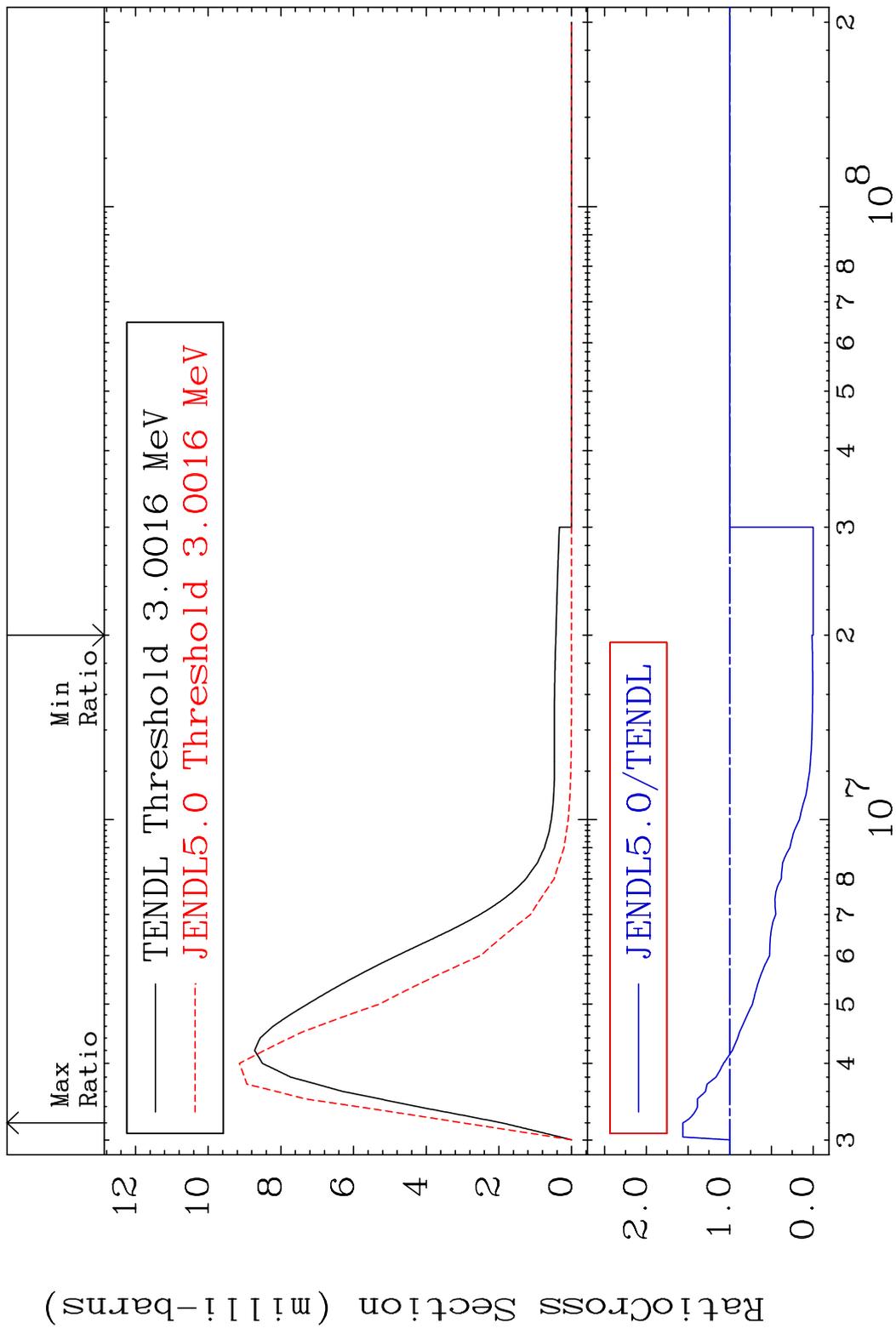
MAT 3243 MT= 72 (n, n') Level 32-Ge-76
 Cross Section -100.0 To 0.025 %



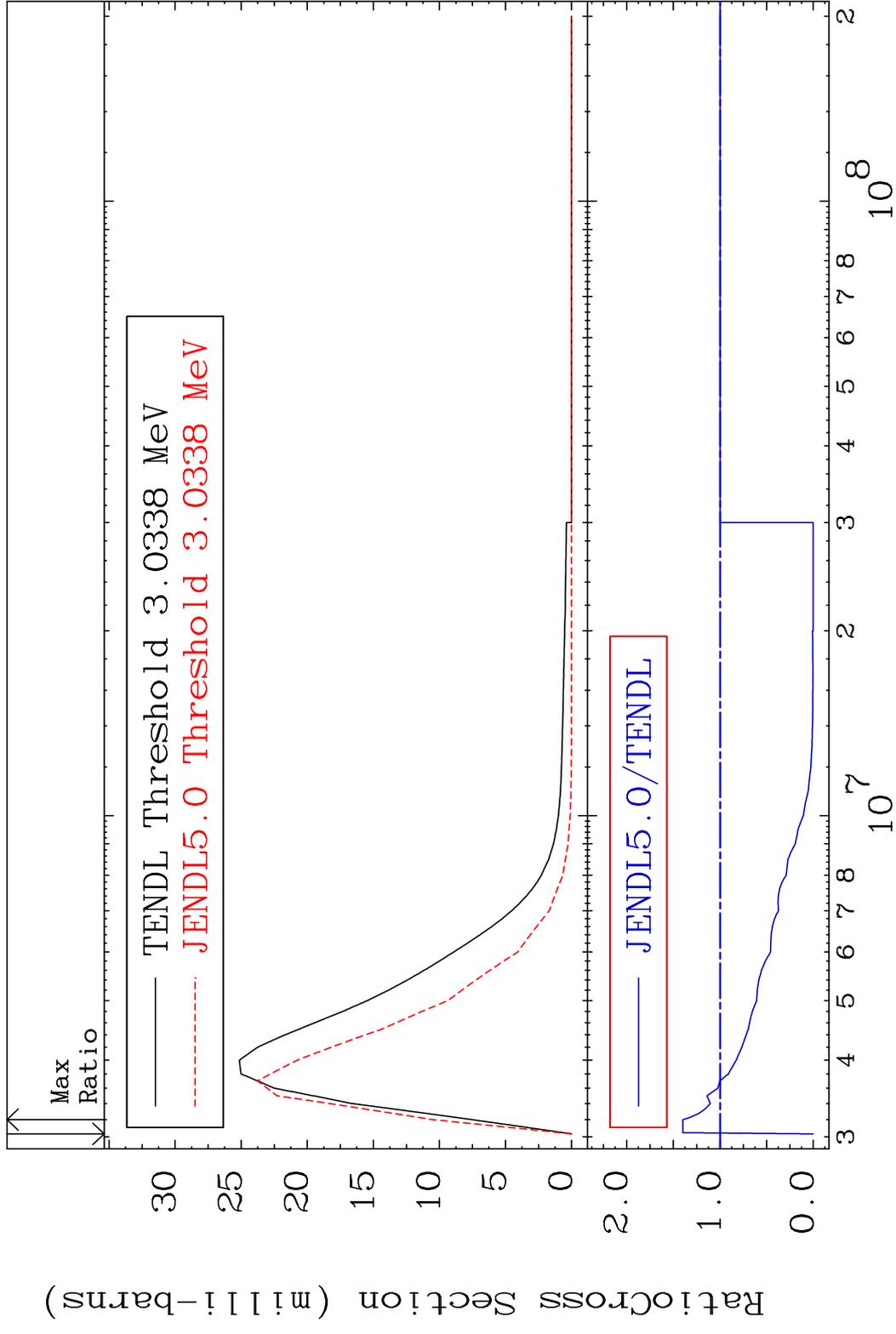
MAT 3243 MT= 73 (n, n') Level 32-Ge-76
 Cross Section -100.0 To 31.37 %



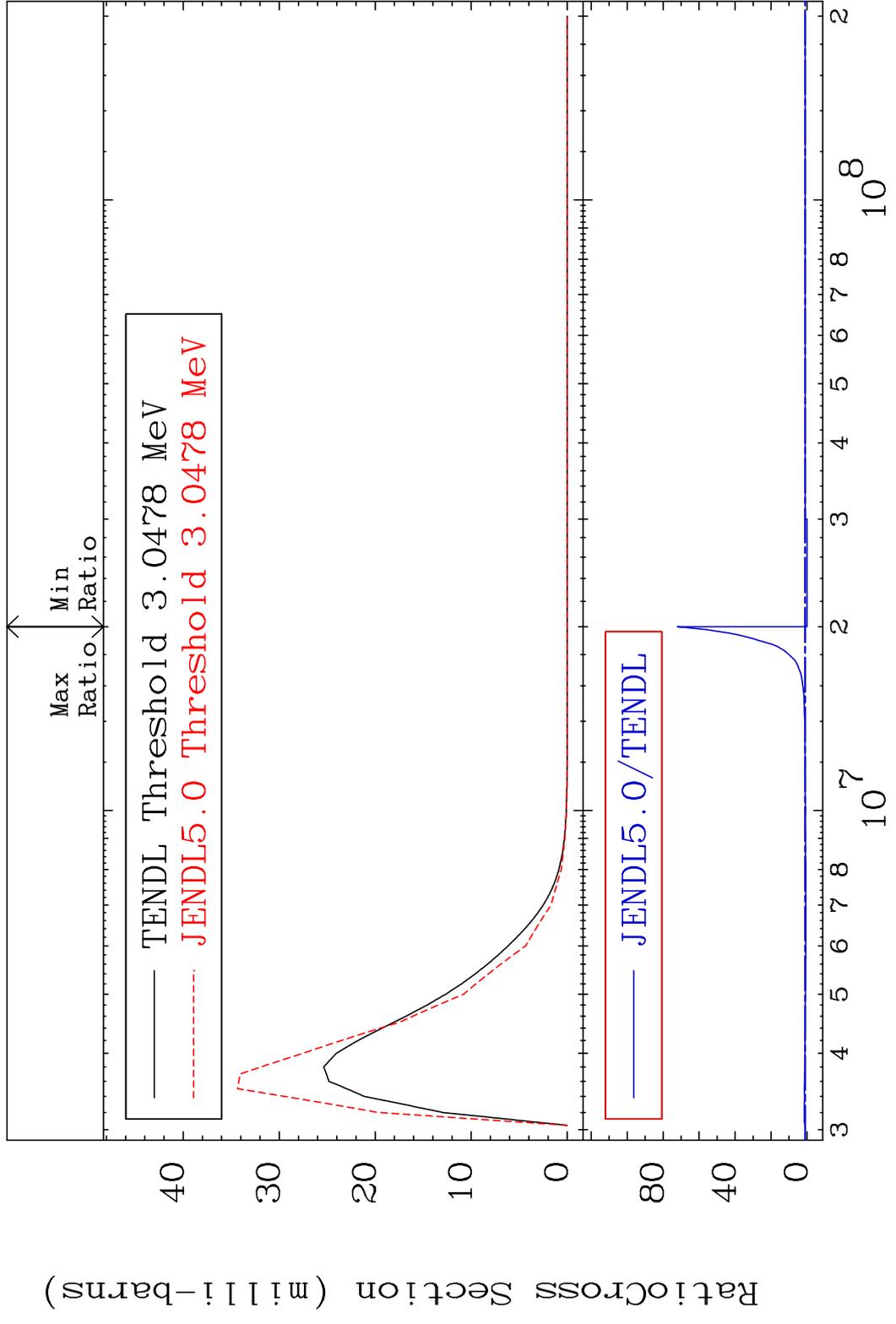
MAT 3243 MT= 74 (n, n') Level 32-Ge-76
 Cross Section -100.0 To 56.27 %



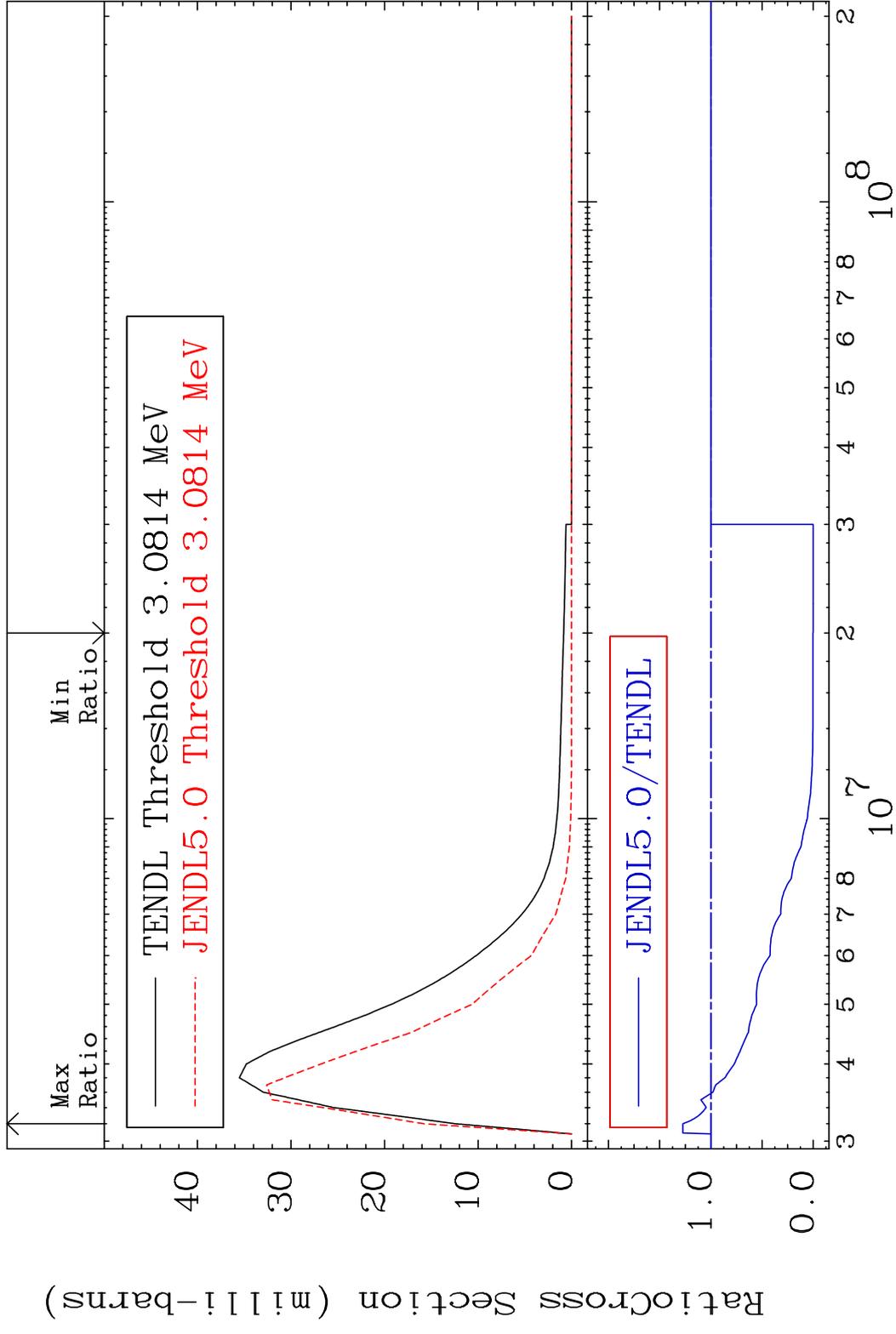
MAT 3243 MT= 75 (n,n') Level 32-Ge-76
 Cross Section -100.0 To 39.86 %



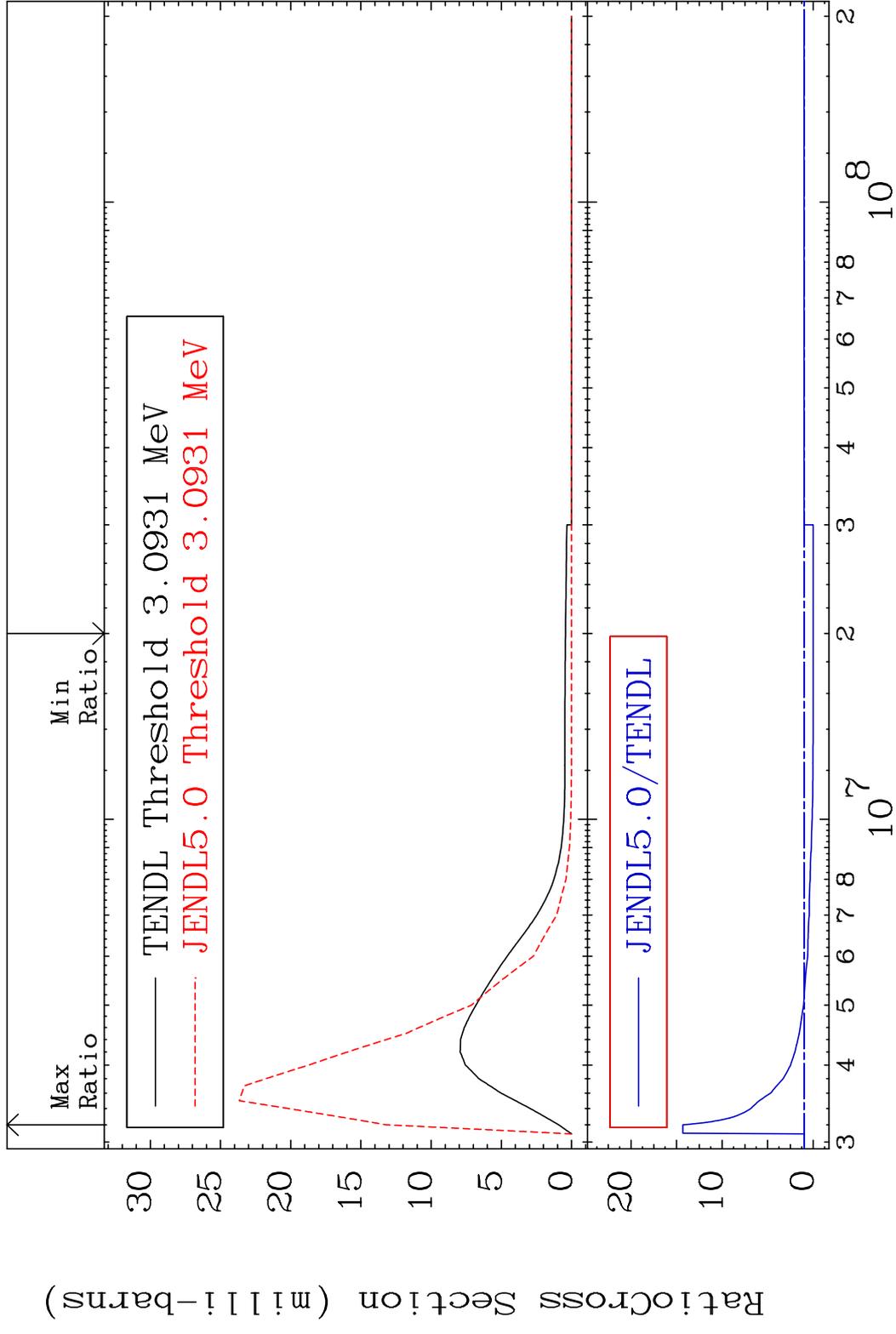
MAT 3243 MT= 76 (n, n') Level 32-Ge-76
 Cross Section -100.0 To 7090. %



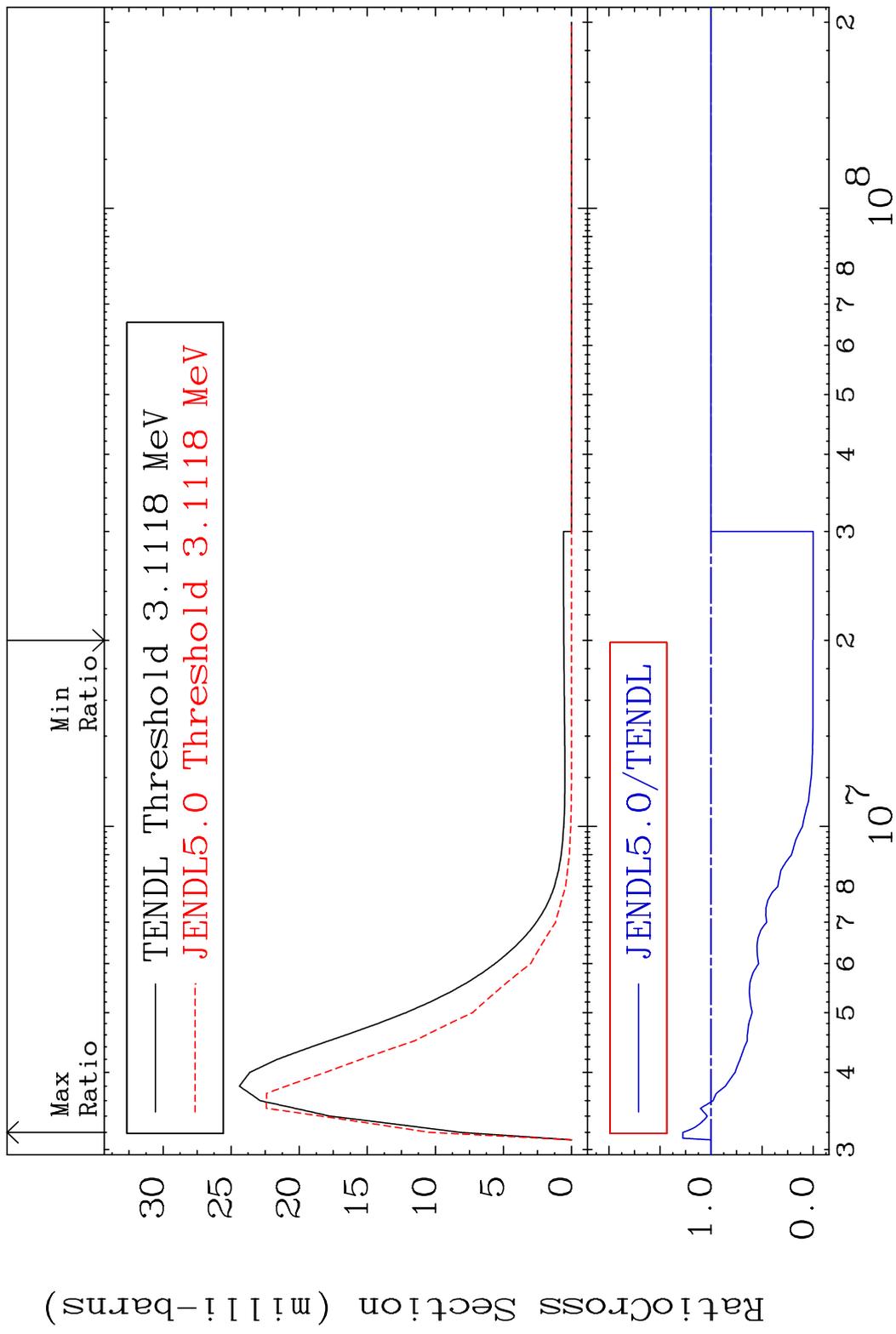
MAT 3243 MT= 77 (n, n') Level 32-Ge-76
 Cross Section -100.0 To 27.39 %



MAT 3243 MT= 78 (n,n') Level 32-Ge-76
 Cross Section -100.0 To 1331. %



MAT 3243 MT= 79 (n, n') Level 32-Ge-76
 Cross Section -100.0 To 27.62 %

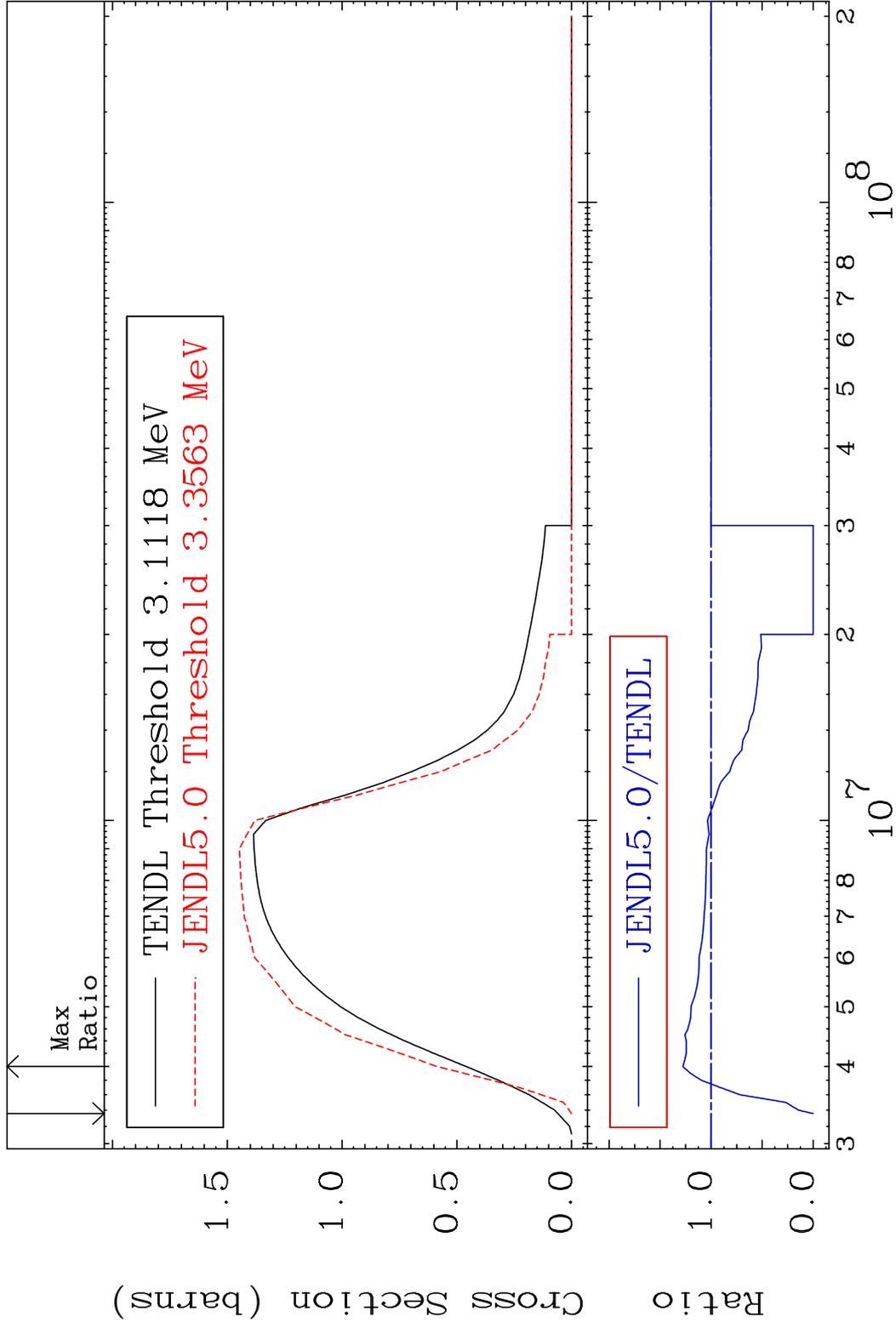


MAT 3243

(n,n') Continuum

32-Ge-76

Cross Section -100.0 To 27.75 %



39

Incident Energy (eV)

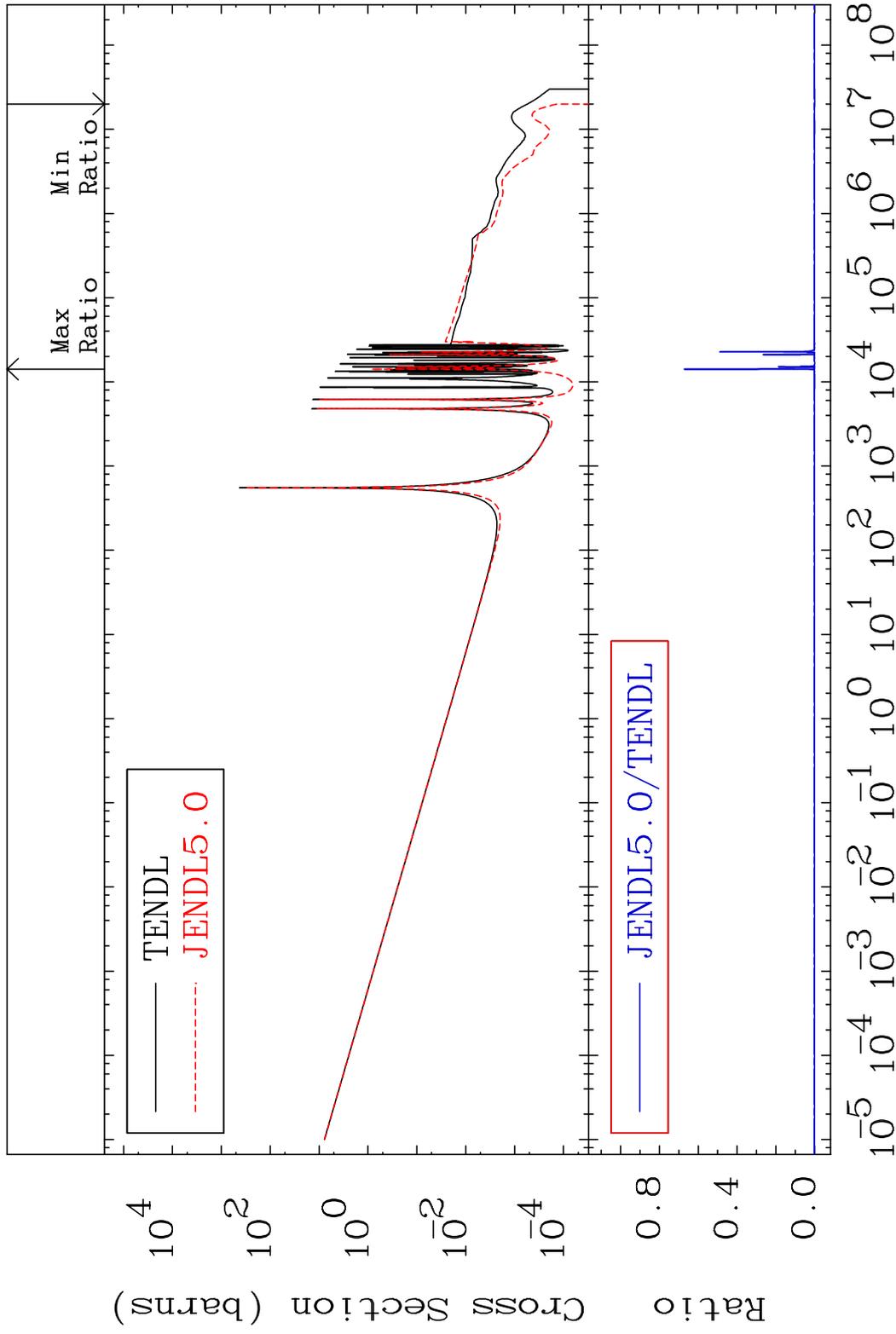
32-Ge-76

MAT 3243

(n, γ)

32-Ge-76

Cross Section -100.0 To 9999. %

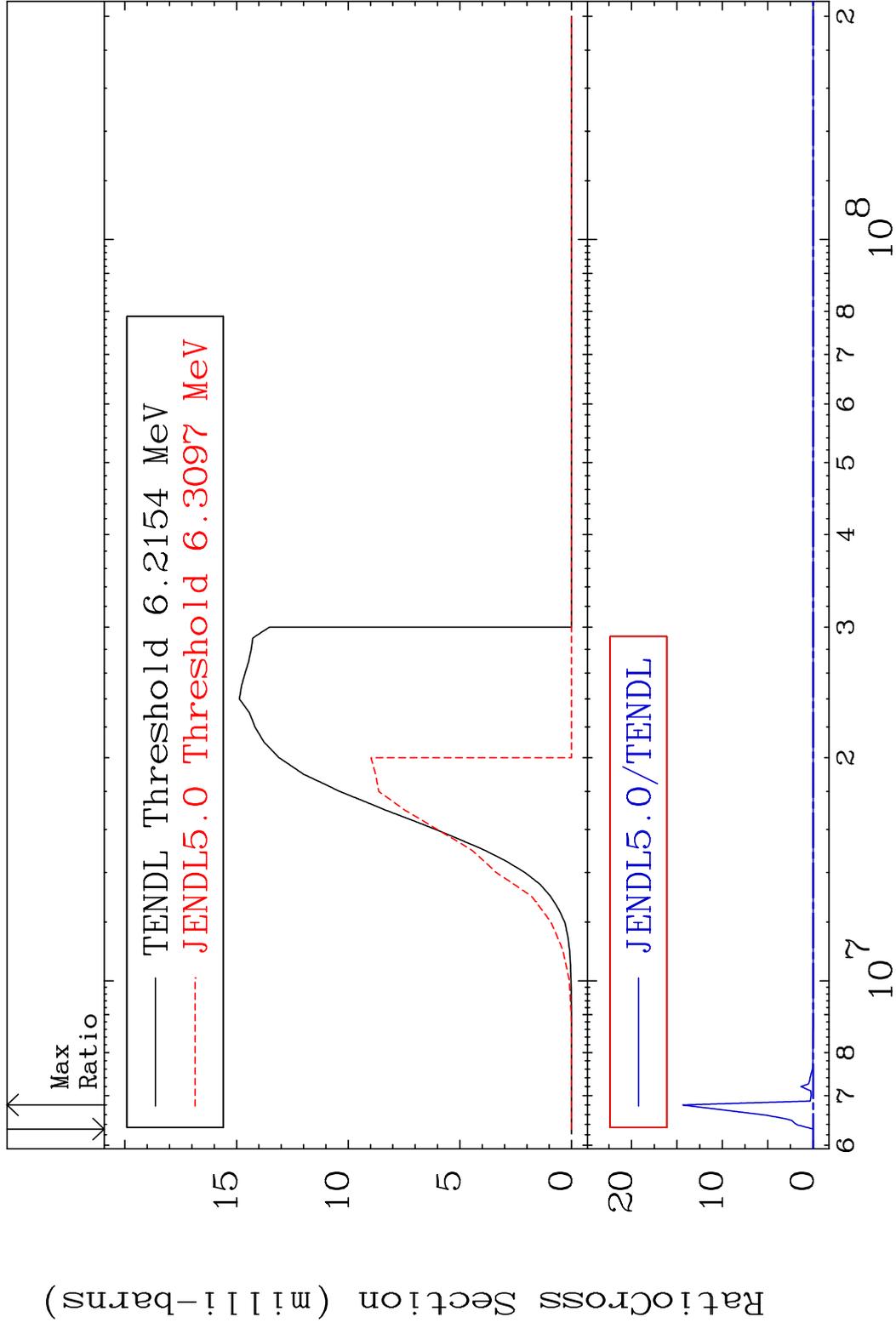


40

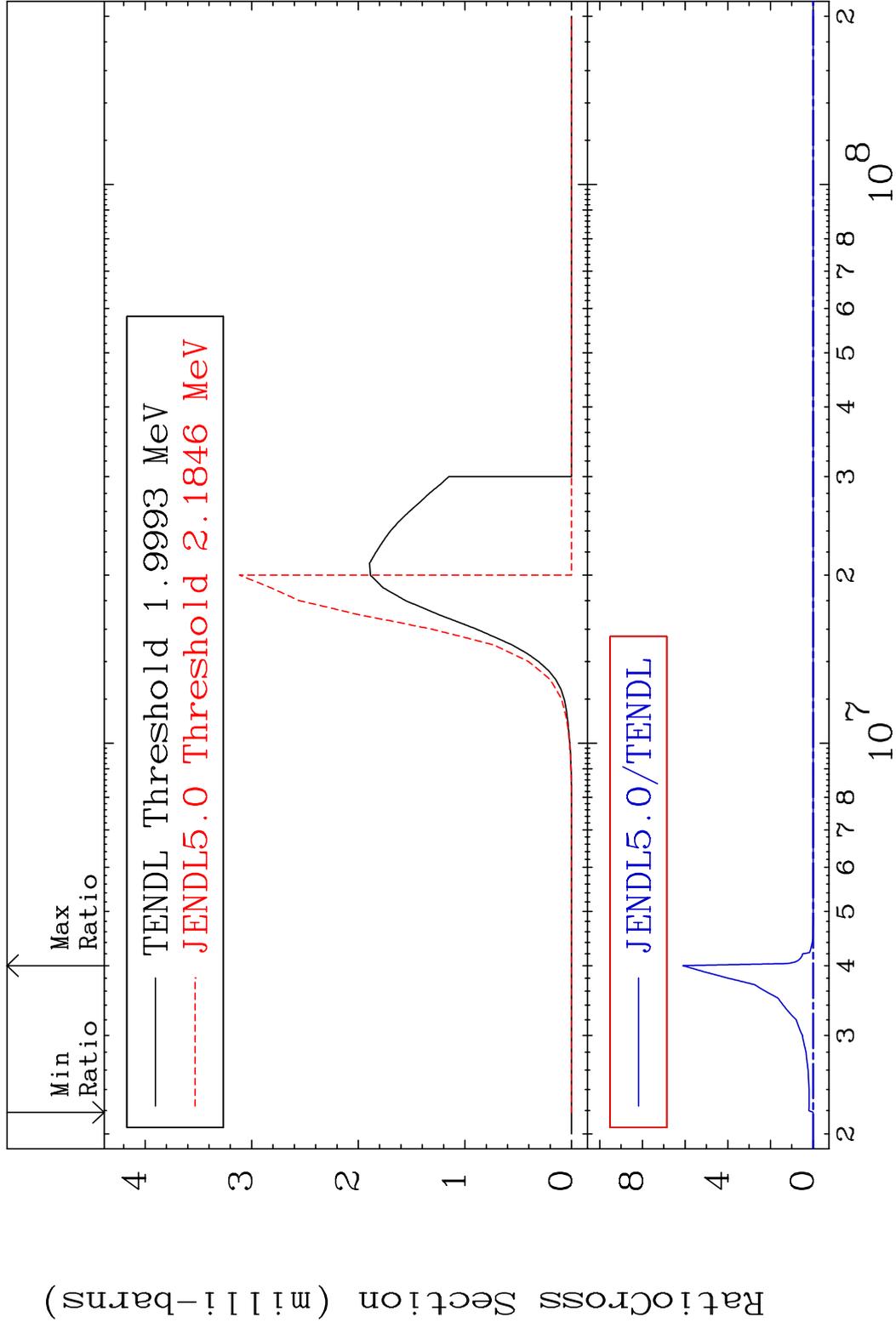
Incident Energy (eV)

32-Ge-76

MAT 3243 (n,p) 32-Ge-76
 Cross Section -100.0 To 9999. %



MAT 3243 (n, α) 32-Ge-76
 Cross Section -100.0 To 9999. %

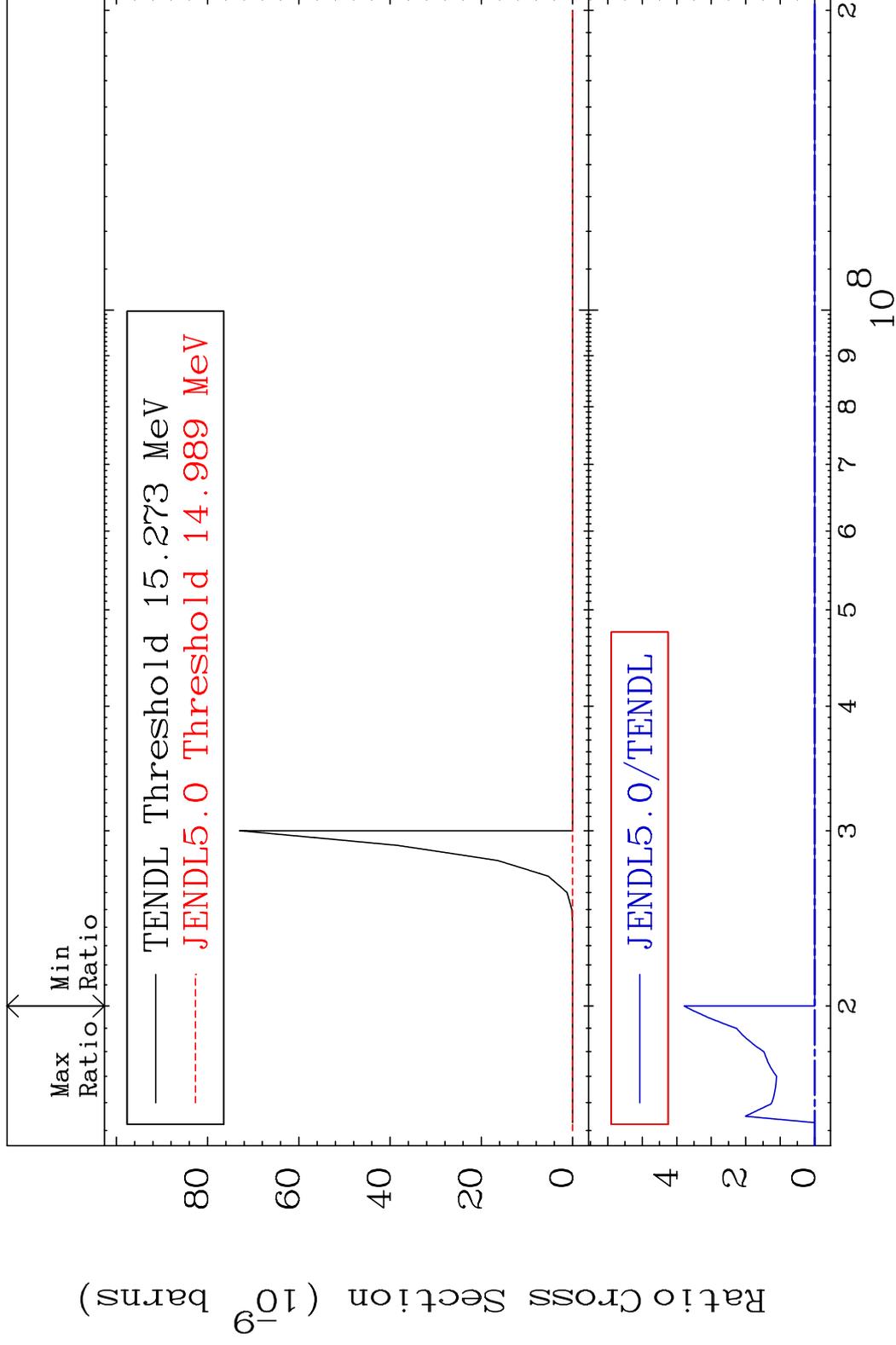


MAT 3243

(n,p) α

32-Ge-76

Cross Section -100.0 To 9999. %

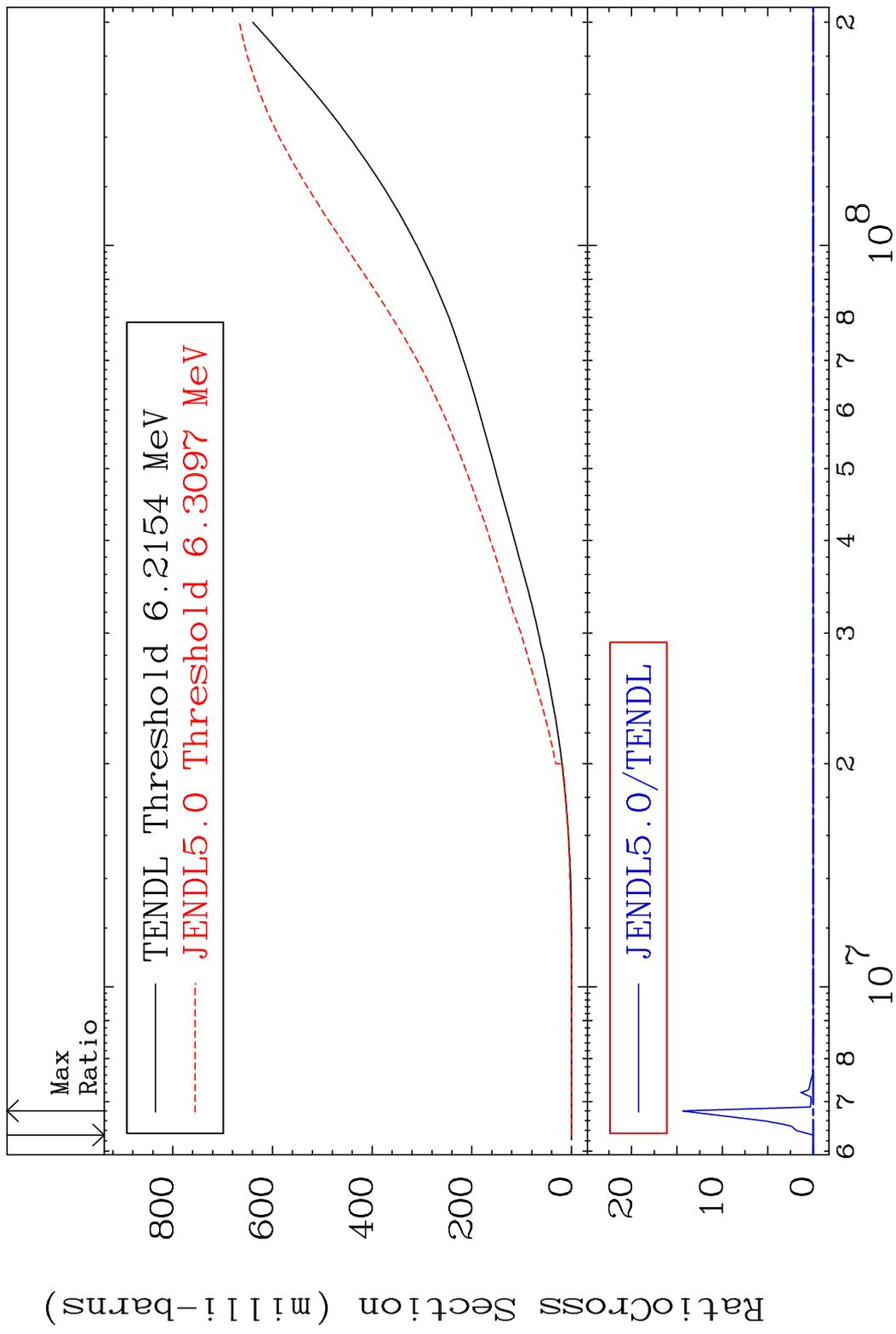


43

Incident Energy (eV)

32-Ge-76

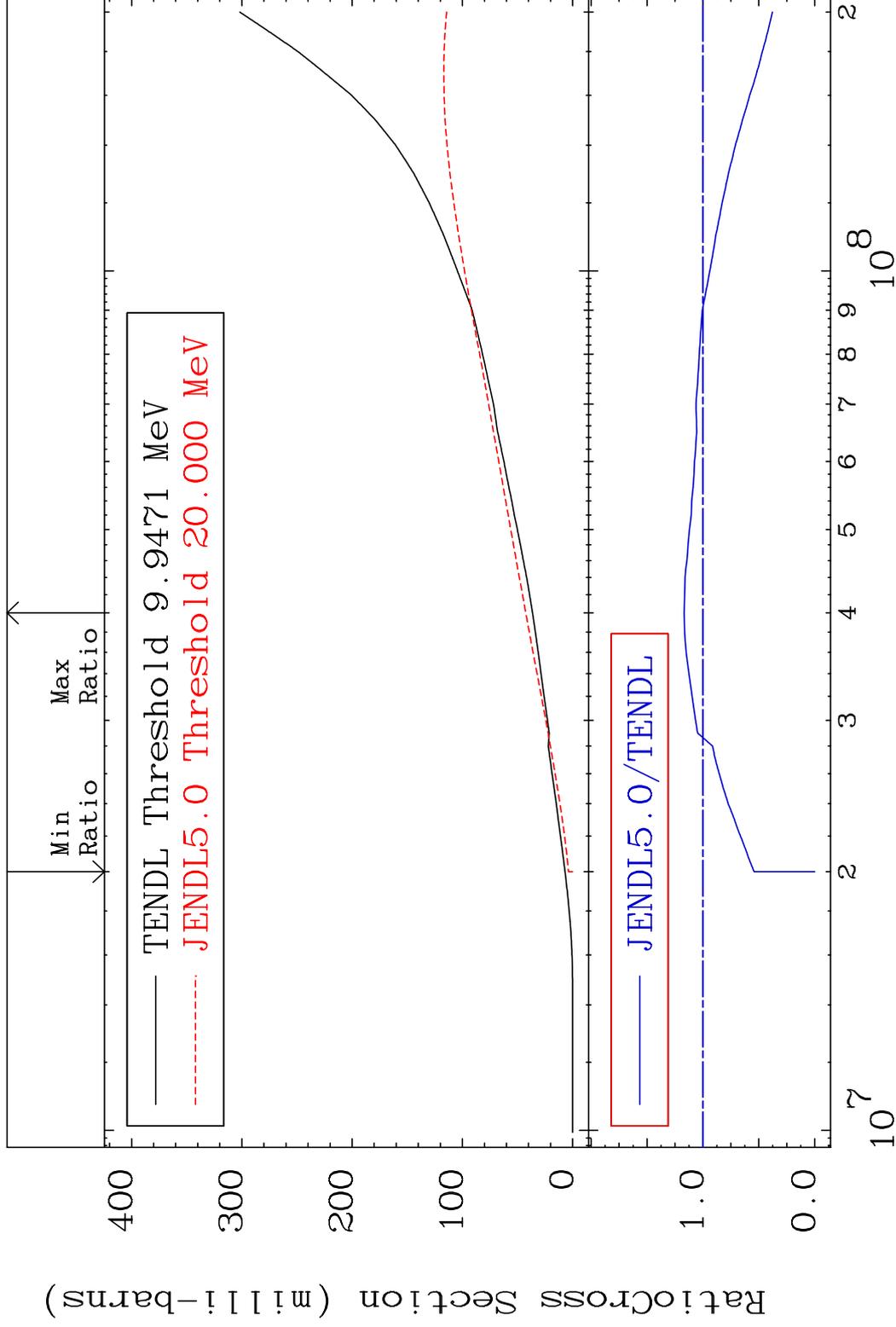
MAT 3243 Hydrogen Production 32-Ge-76
 Cross Section -100.0 To 9999. %



44 32-Ge-76

MAT 3243

Deuterium Production $^{32}\text{Ge-76}$
Cross Section -100.0 To 16.81 %

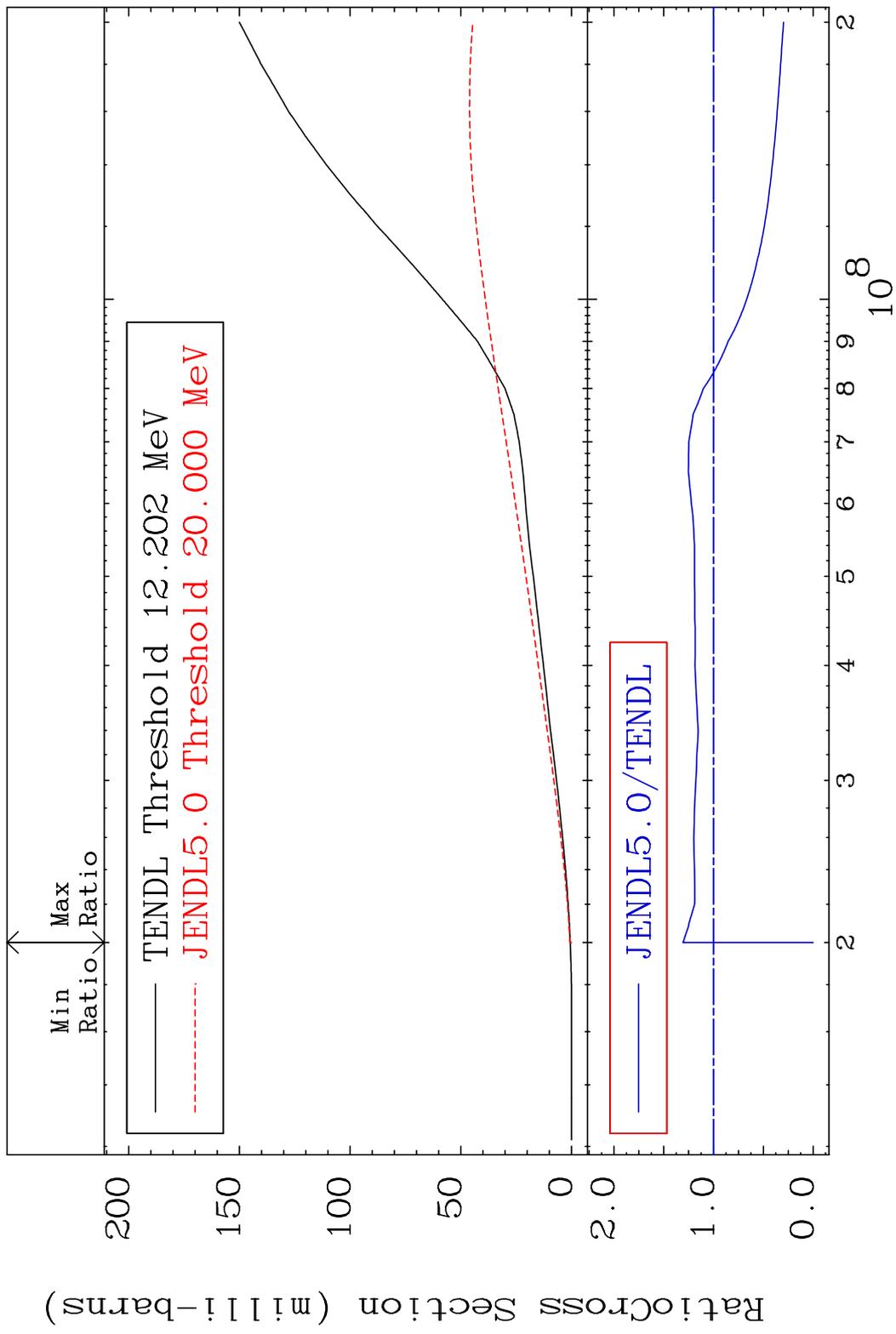


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Incident Energy (eV)

$^{32}\text{Ge-76}$

MAT 3243 Tritium Production $^{32}\text{Ge-76}$
 Cross Section -100.0 To 30.85 %

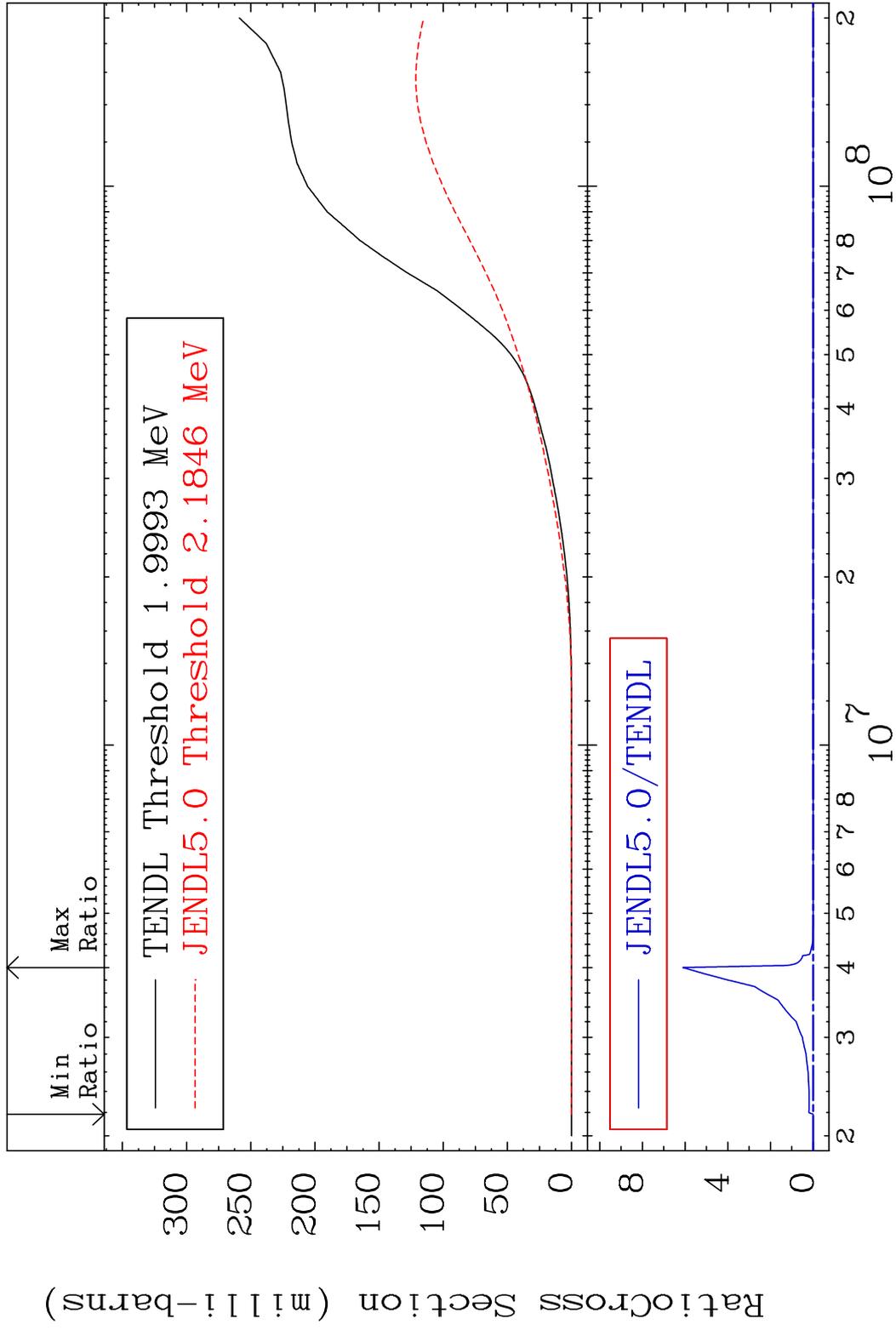


MAT 3243

He-4 Production

32-Ge-76

Cross Section -100.0 To 9999. %

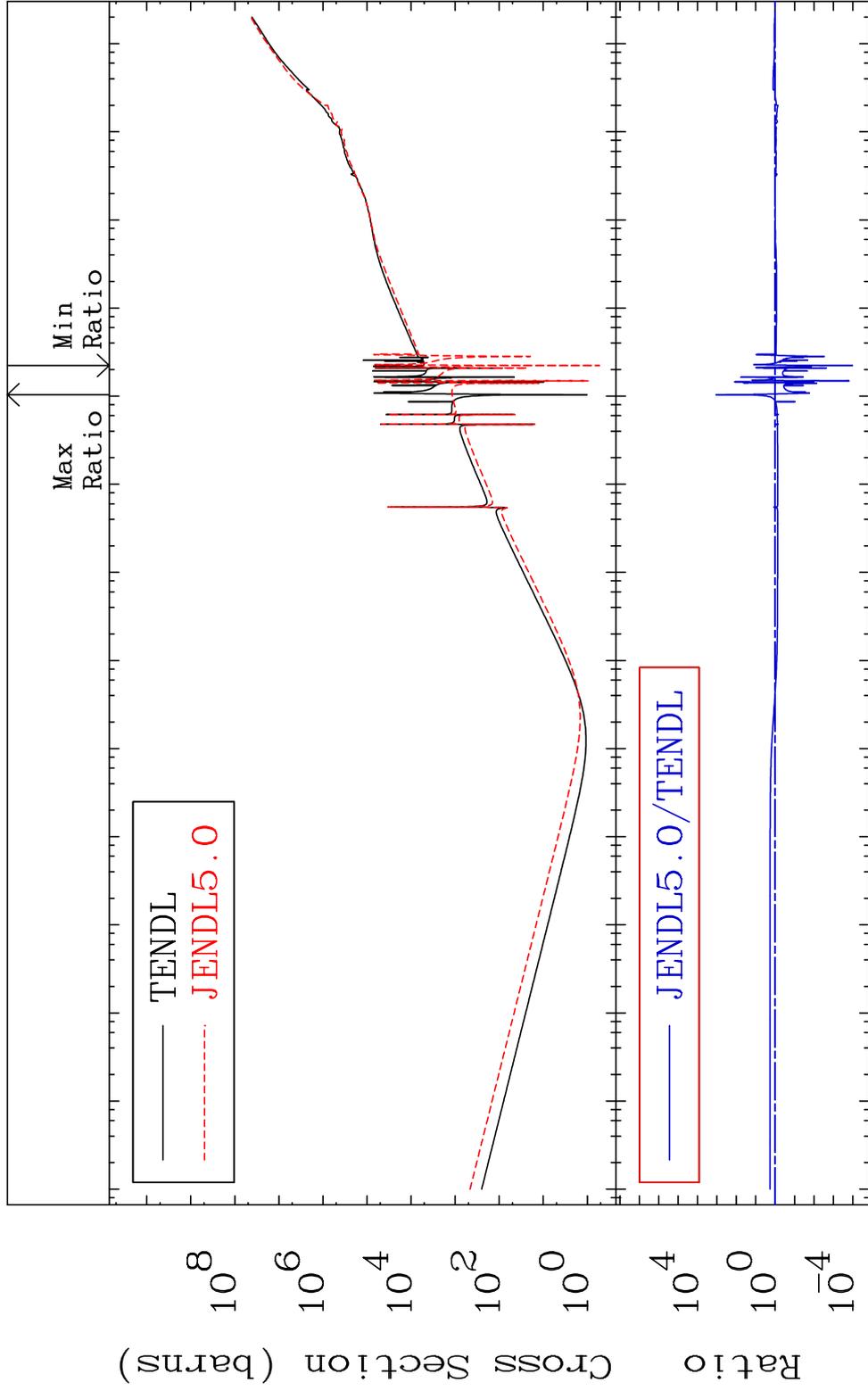


48

Incident Energy (eV)

32-Ge-76

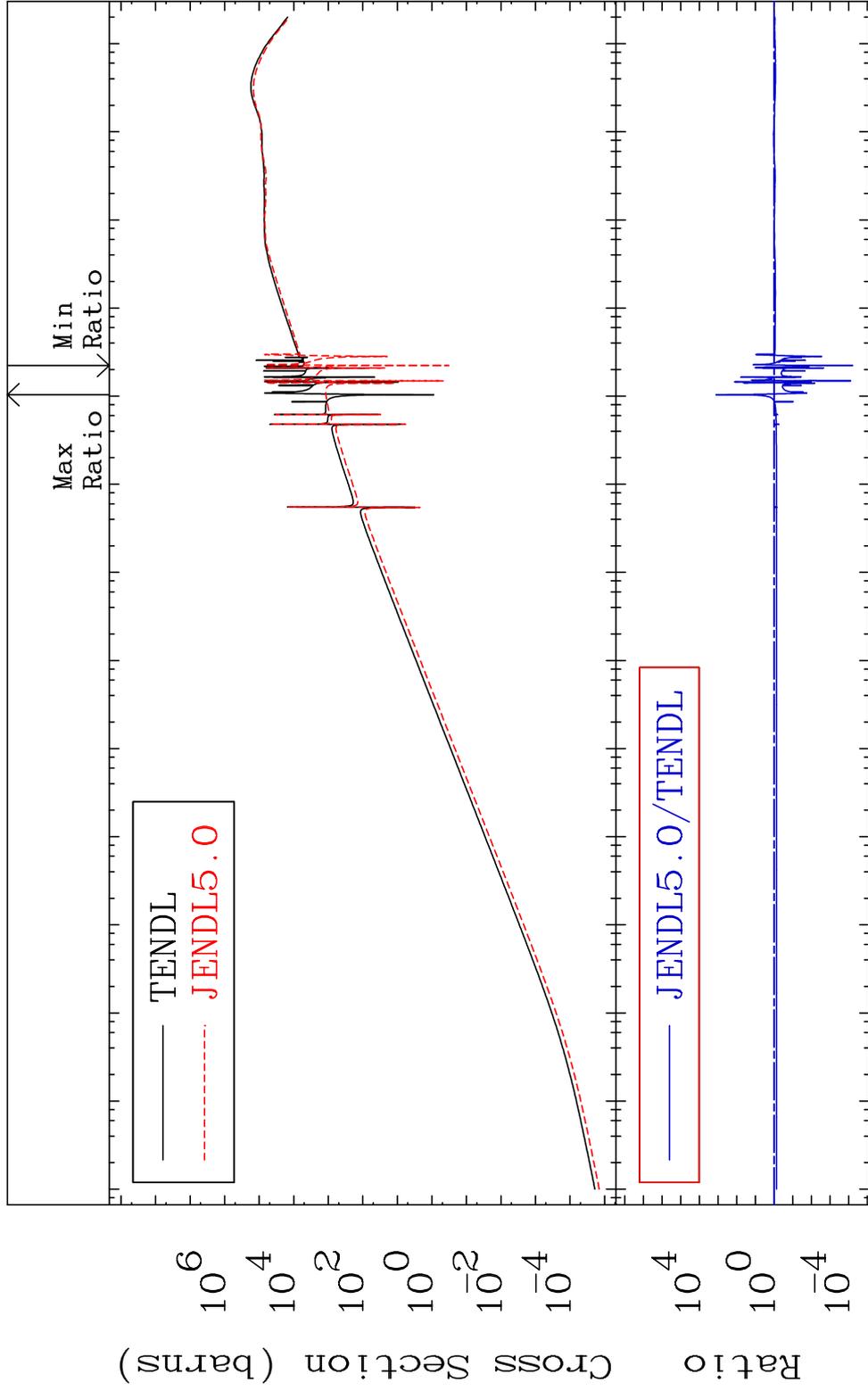
MAT 3243 Kerma total (eV-barns) 32-Ge-76
 Cross Section -99.99 To 9999. %



MAT 3243

Kerma elastic
Cross Section

32-Ge-76
-99.99 To 9999. %

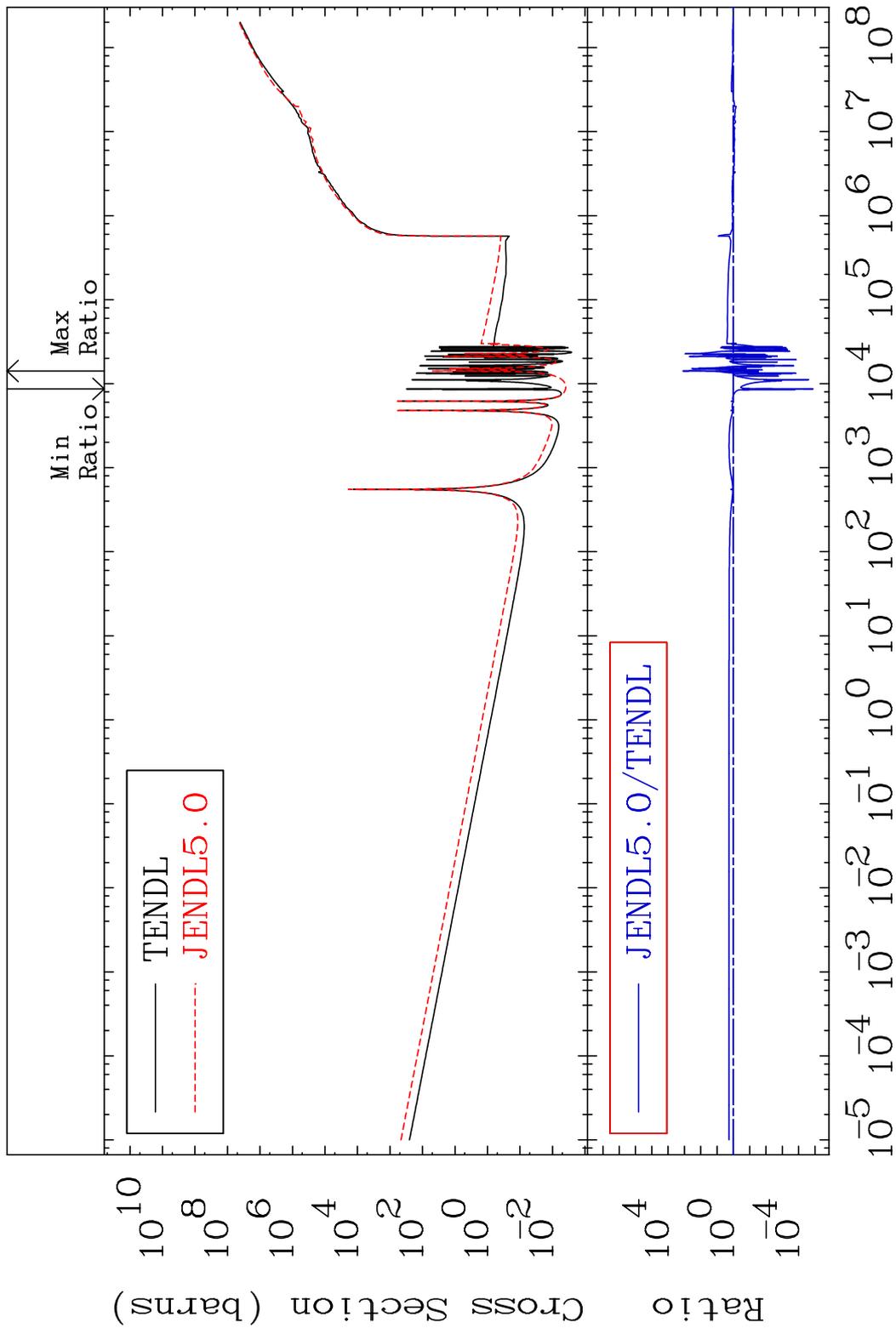


50

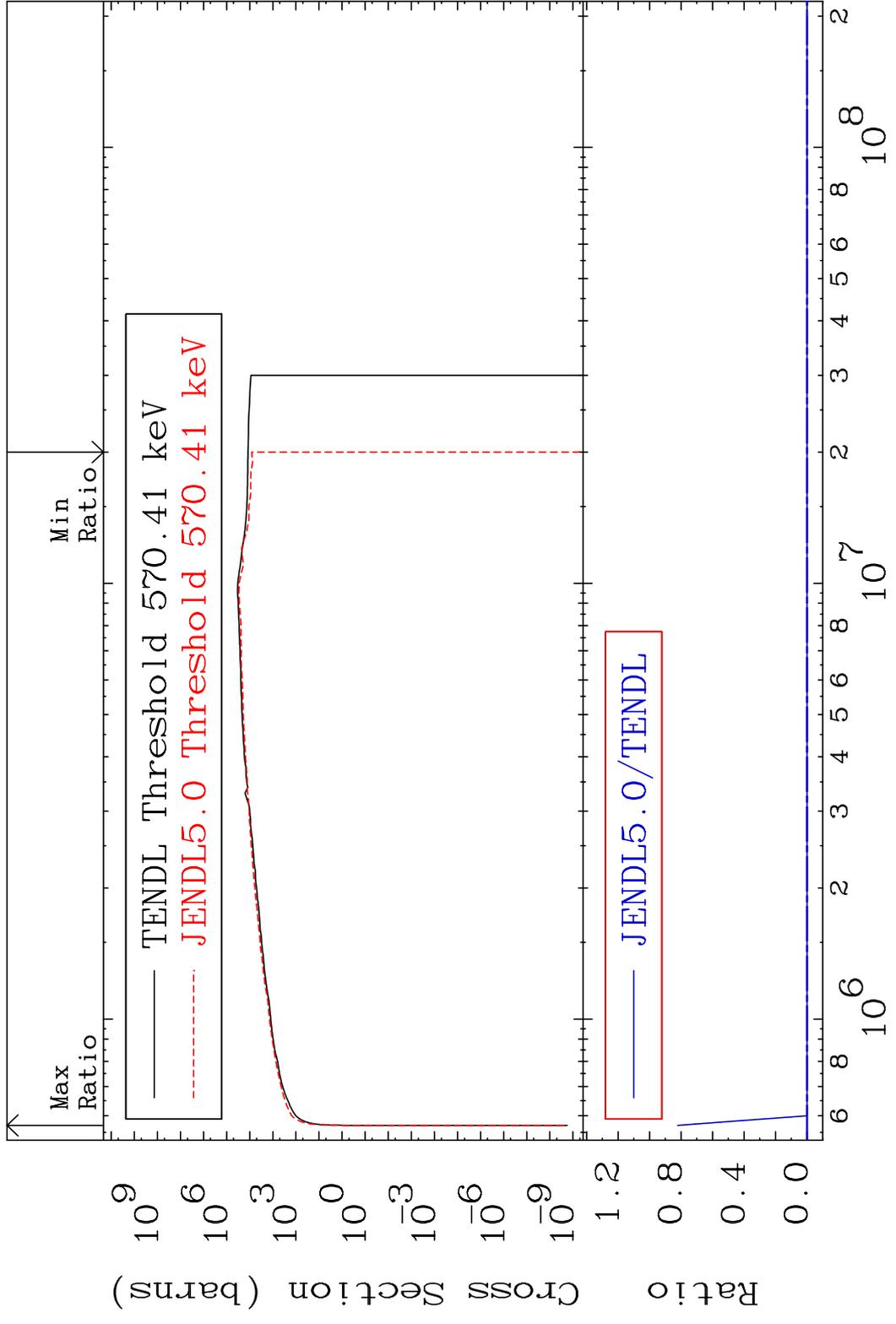
Incident Energy (eV)

32-Ge-76

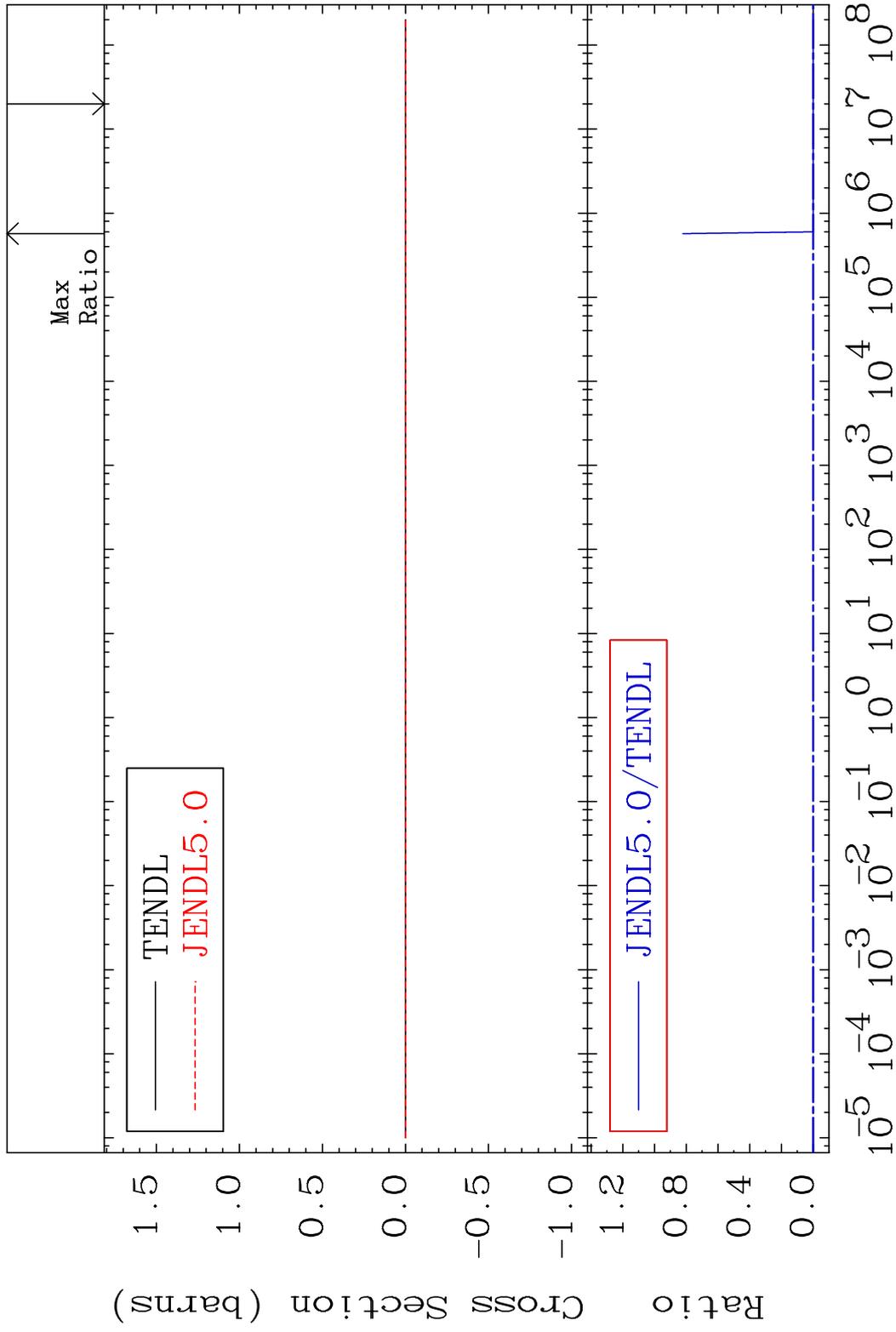
MAT 3243 Kerma non-elastic (all but mt2) 32-Ge-76
 Cross Section -100.0 To 9999. %



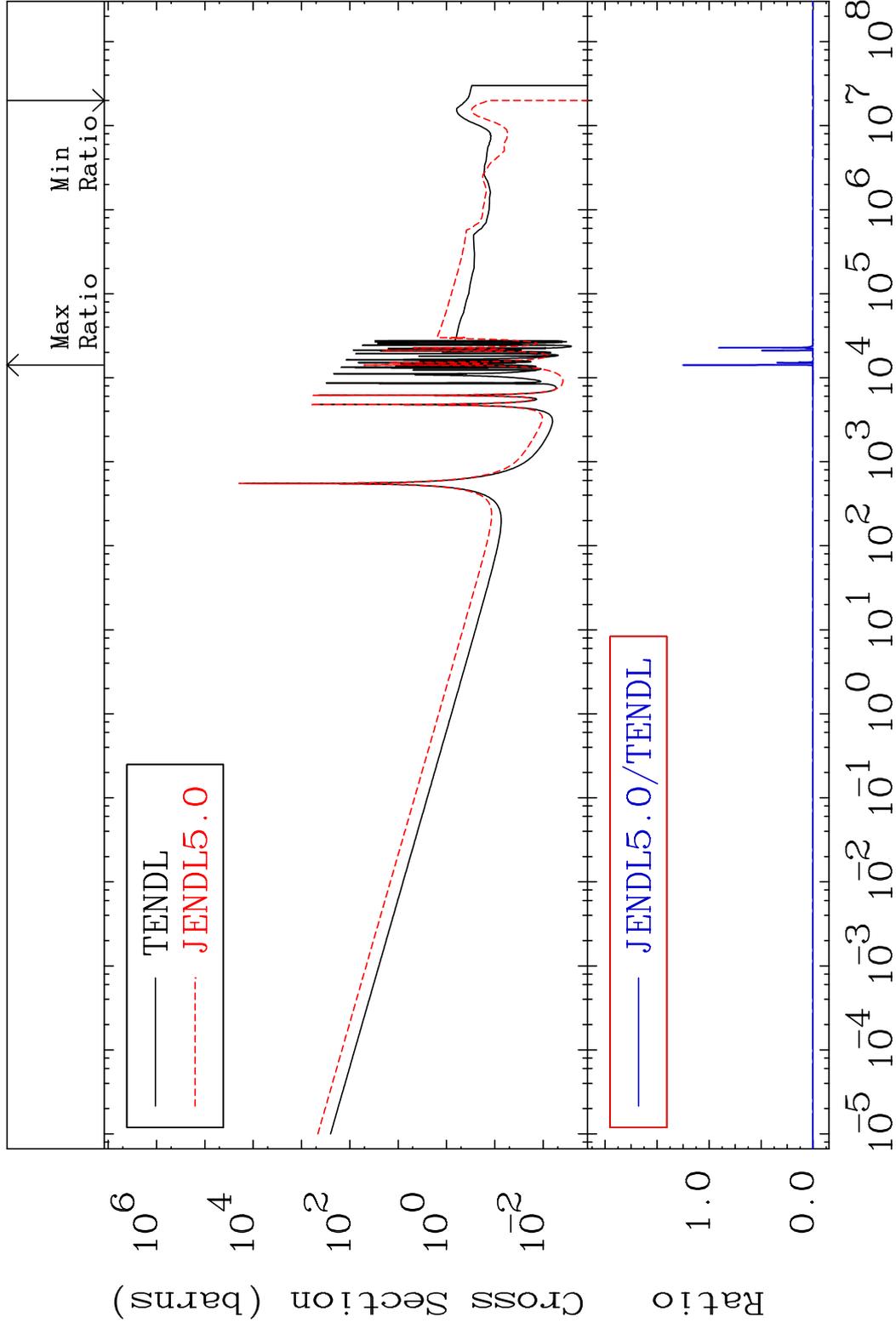
MAT 3243 Kerma inelastic (mt51-91) 32-Ge-76
 Cross Section -100.0 To 9999. %



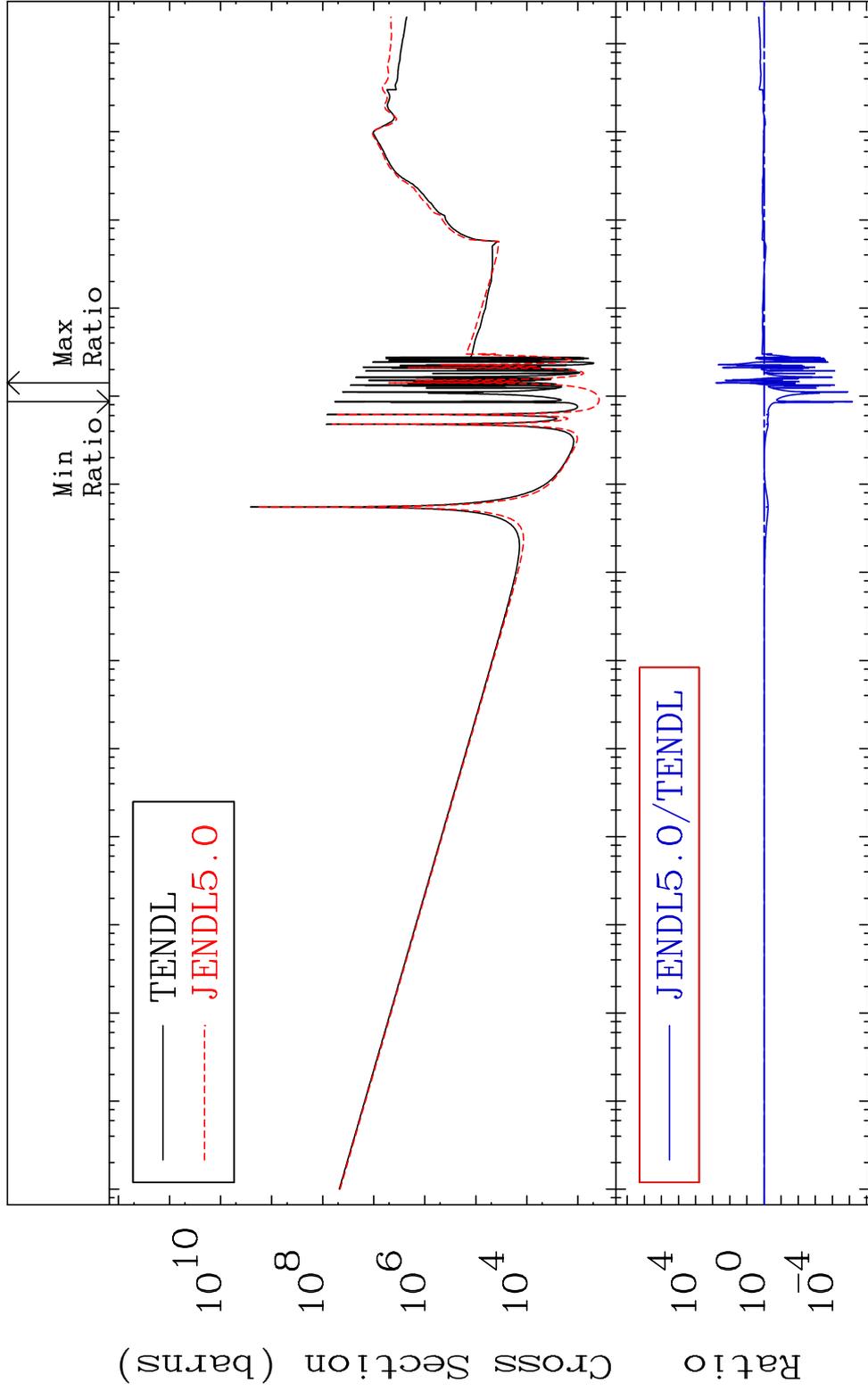
MAT 3243 Kerma fission (mt18 or mt19-20-21-38) 32-Ge-76
 Cross Section -100.0 To 9999. %



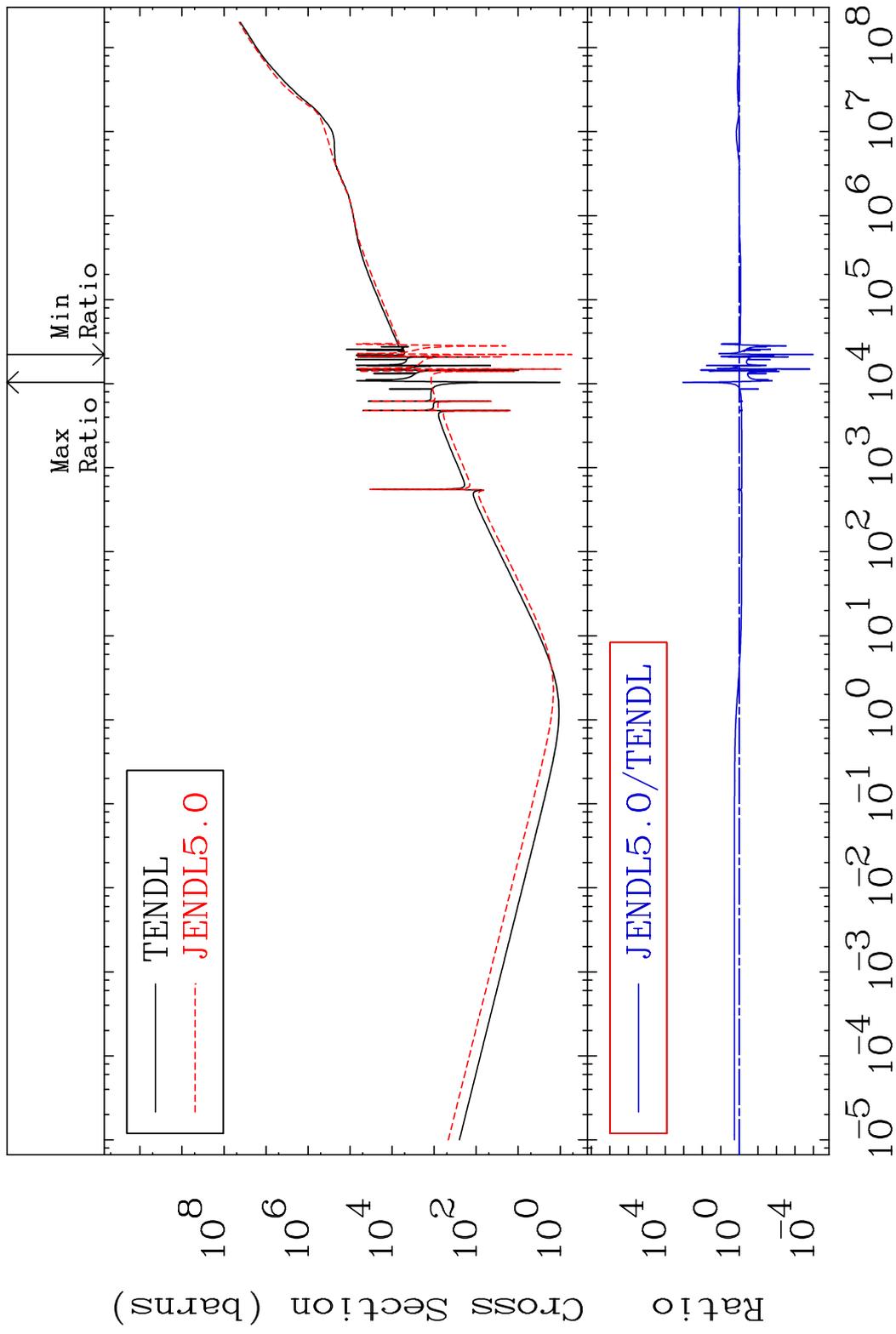
MAT 3243 Kerma capture (mt102) 32-Ge-76
 Cross Section -100.0 To 9999. %



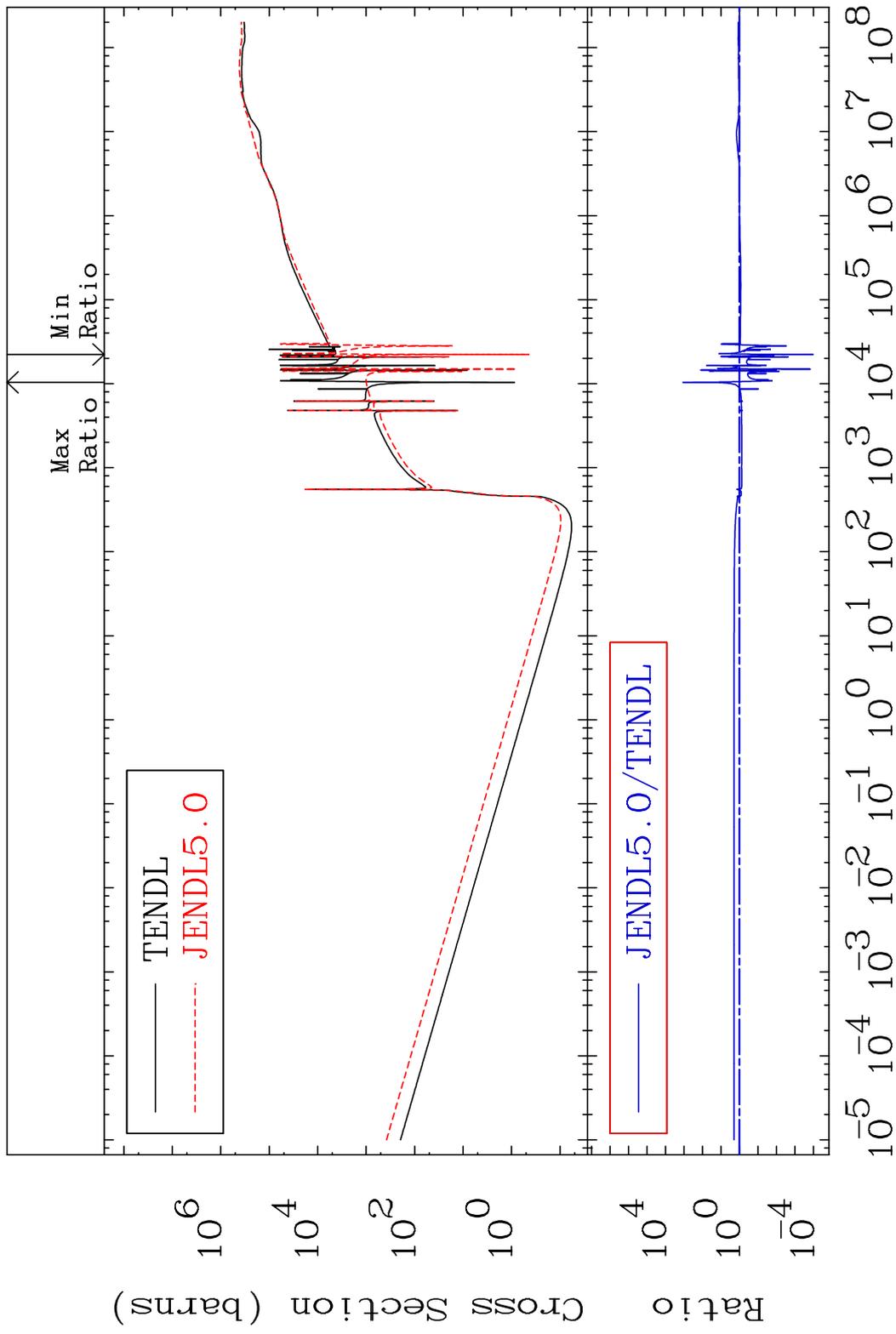
MAT 3243 Total photon (eV-barns) 32-Ge-76
 Cross Section -100.0 To 9999. %



MAT 3243 Total kinematic kerma (high limit) 32-Ge-76
 Cross Section -99.99 To 9999. %



MAT 3243 Dpa total (eV-barns) 32-Ge-76
 Cross Section -99.99 To 9999. %

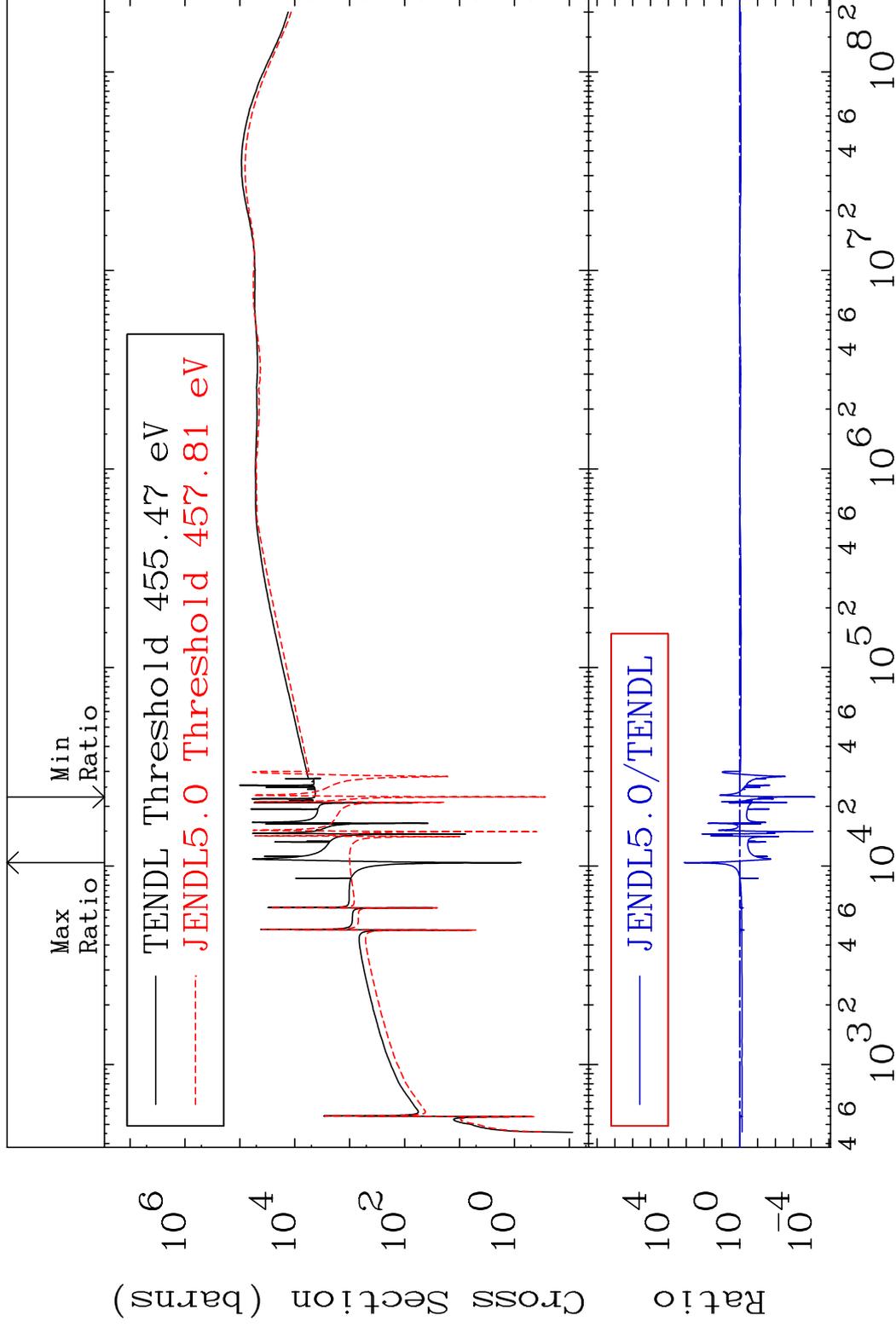


MAT 3243

Dpa elastic (mt2)

32-Ge-76

Cross Section -99.99 To 9999. %

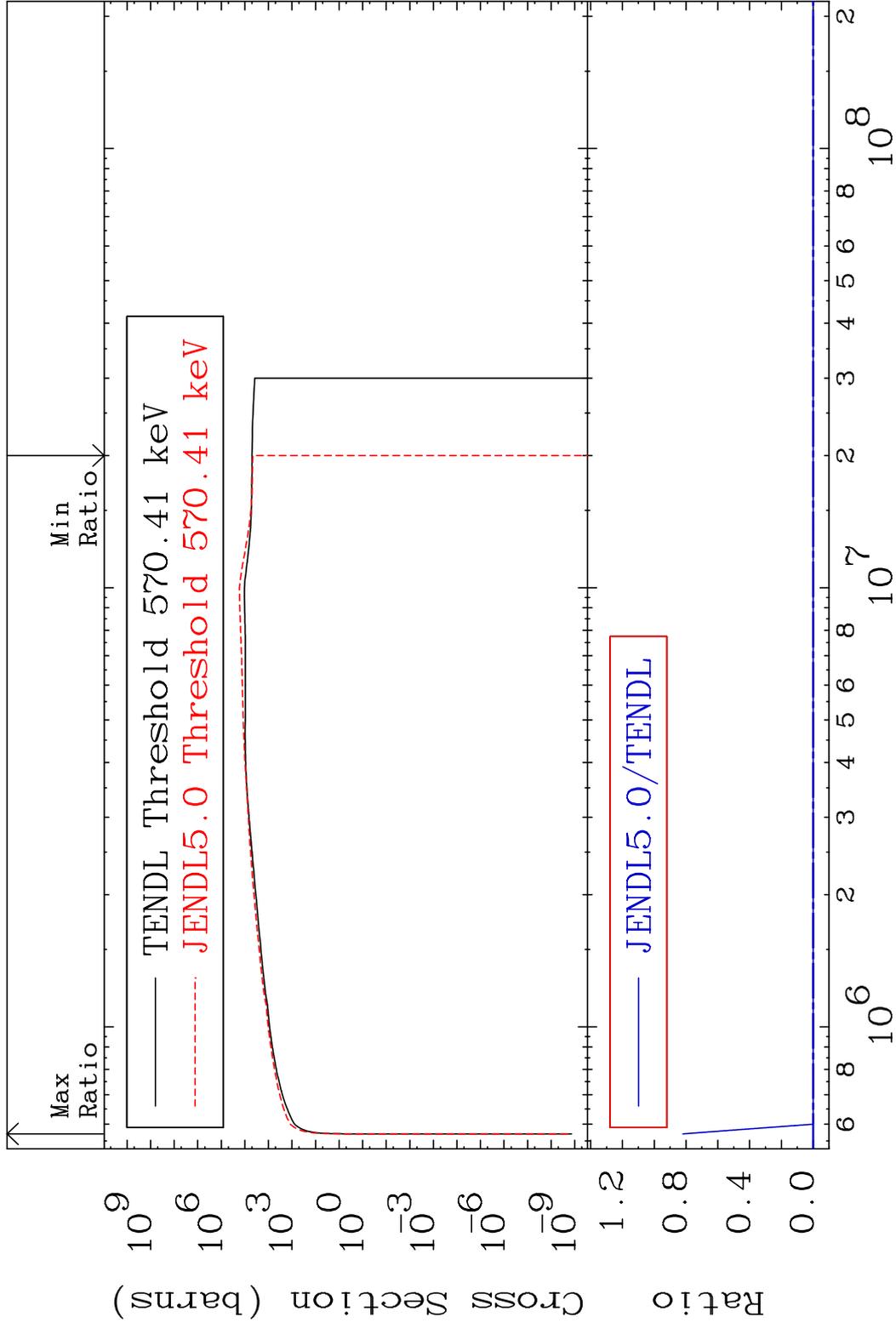


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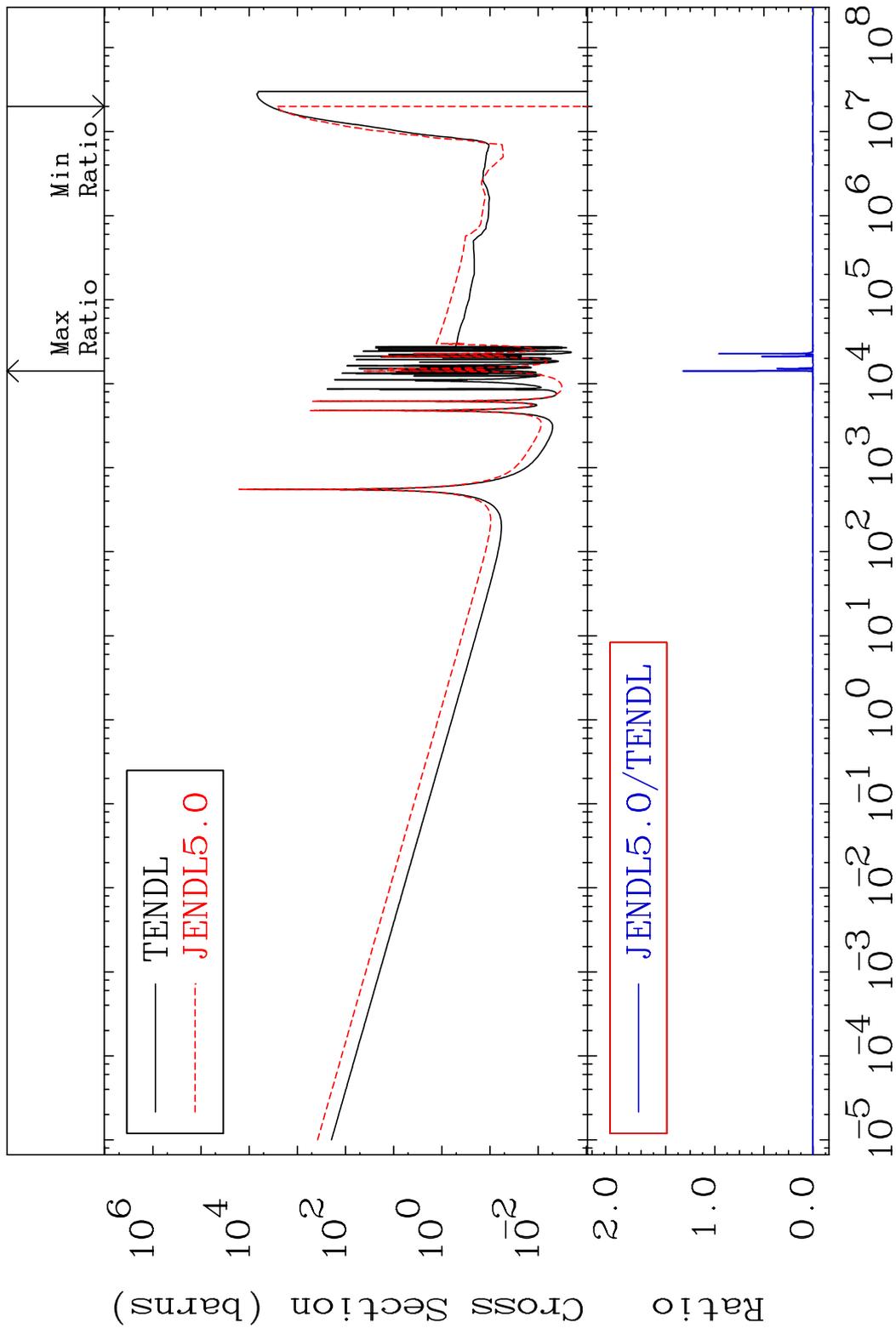
Incident Energy (eV)

32-Ge-76

MAT 3243 Dpa inelastic (mt51-91) 32-Ge-76
 Cross Section -100.0 To 9999. %



MAT 3243 Dpa disappearance (mt102 -120) 32-Ge-76
 Cross Section -100.0 To 9999. %



60 Incident Energy (eV) 32-Ge-76