

Program Complot  
(Version 2021-1)

by

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Press Mouse Button to Start

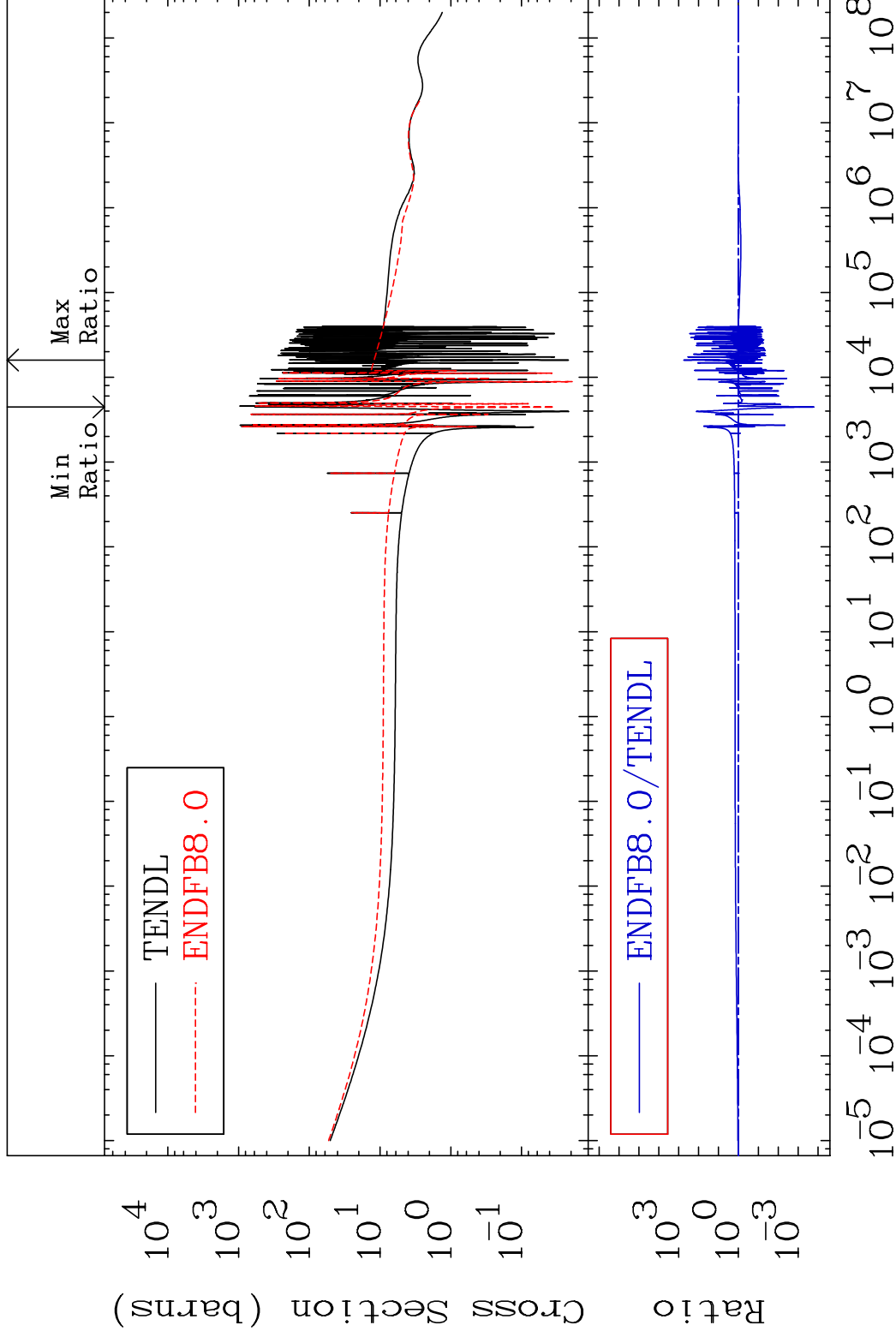
MAT 3231

Total

32-Ge-72

Cross Section

-99.98 To 9999. %



1

Incident Energy (eV)

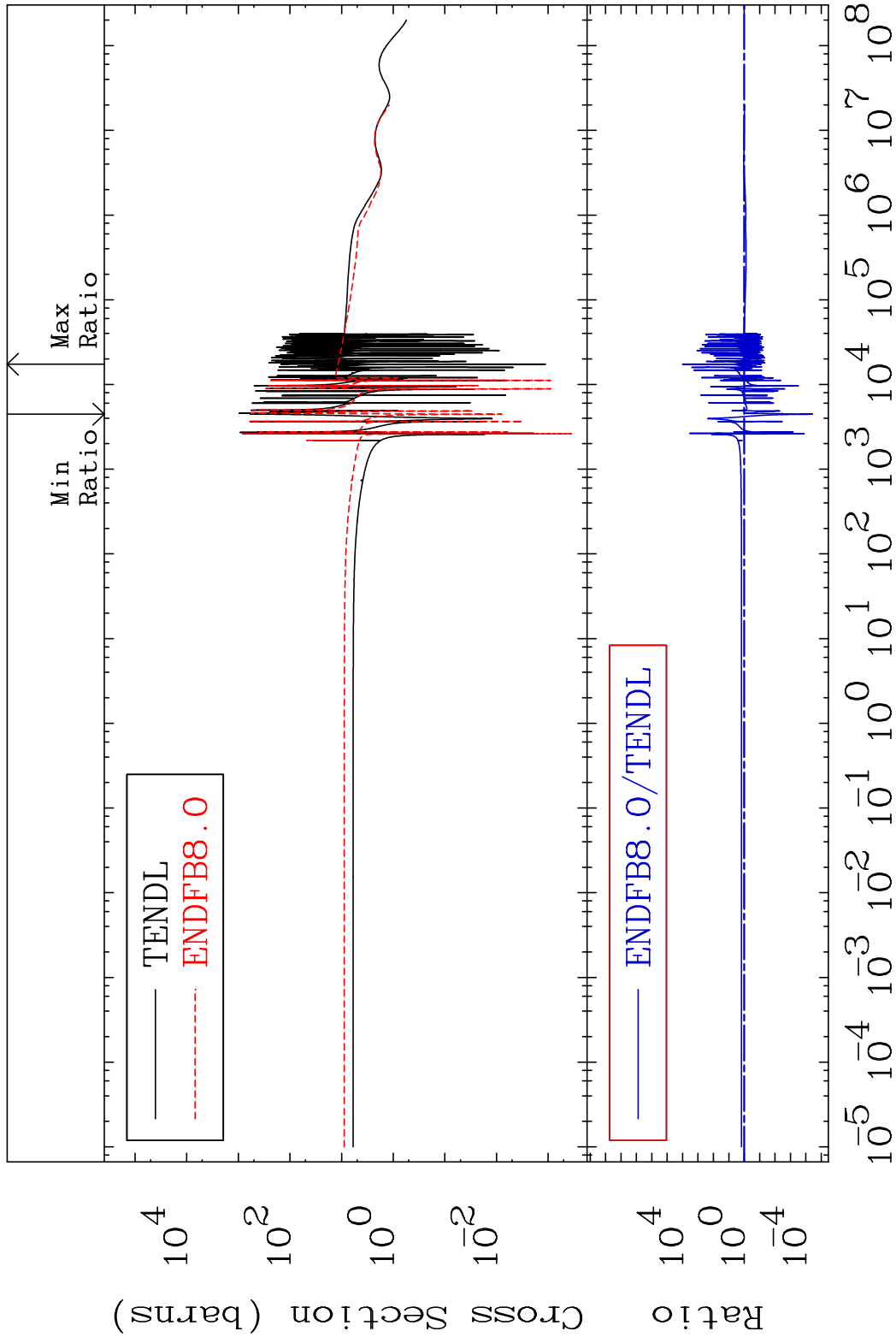
32-Ge-72

MAT 3231

Elastic

32-Ge-72

Cross Section -100.0 To 9999. %

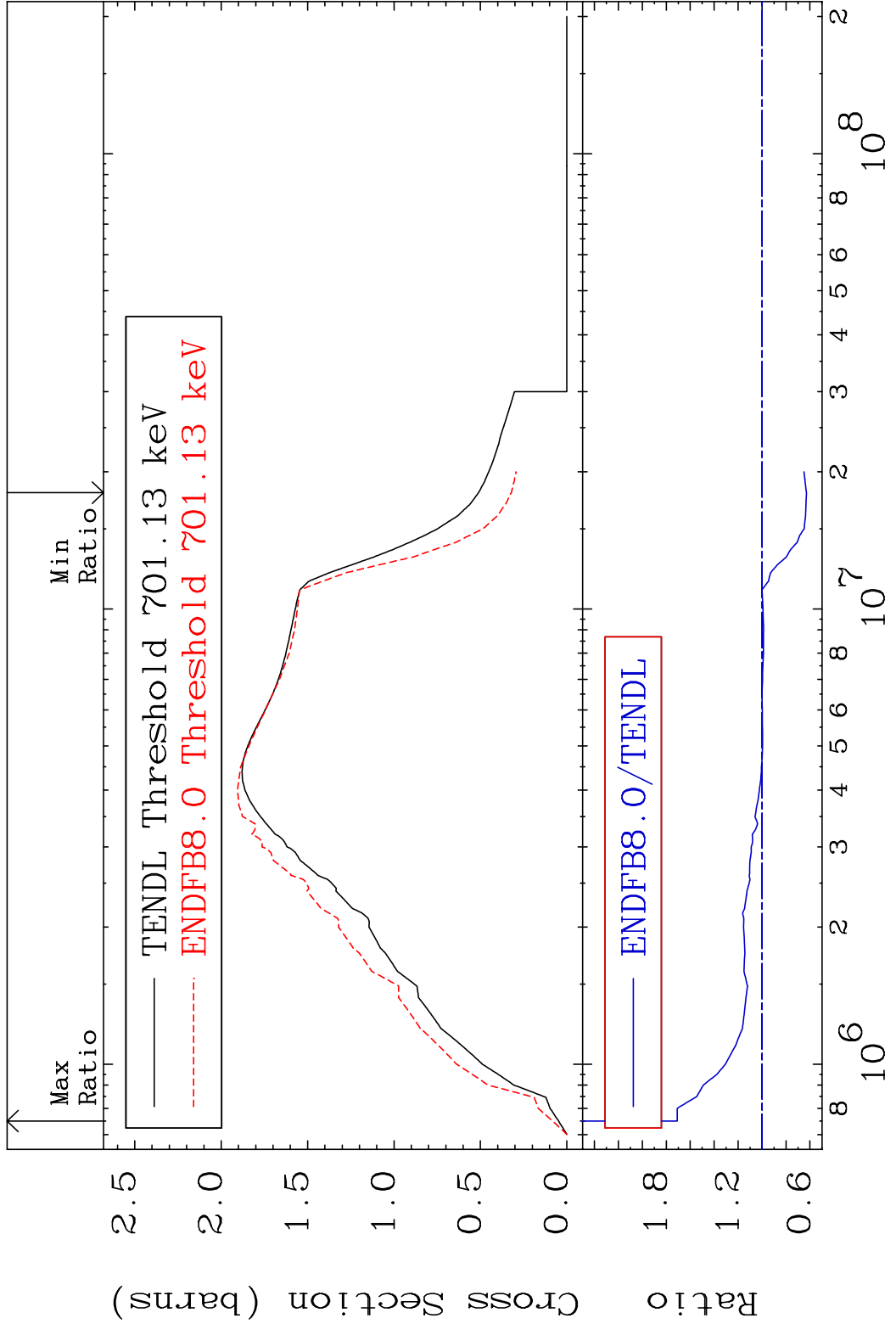


2

Incident Energy (eV)

32-Ge-72

MAT 3231 Inelastic Cross Section -37.03 To 70.89 % 32-Ge-72



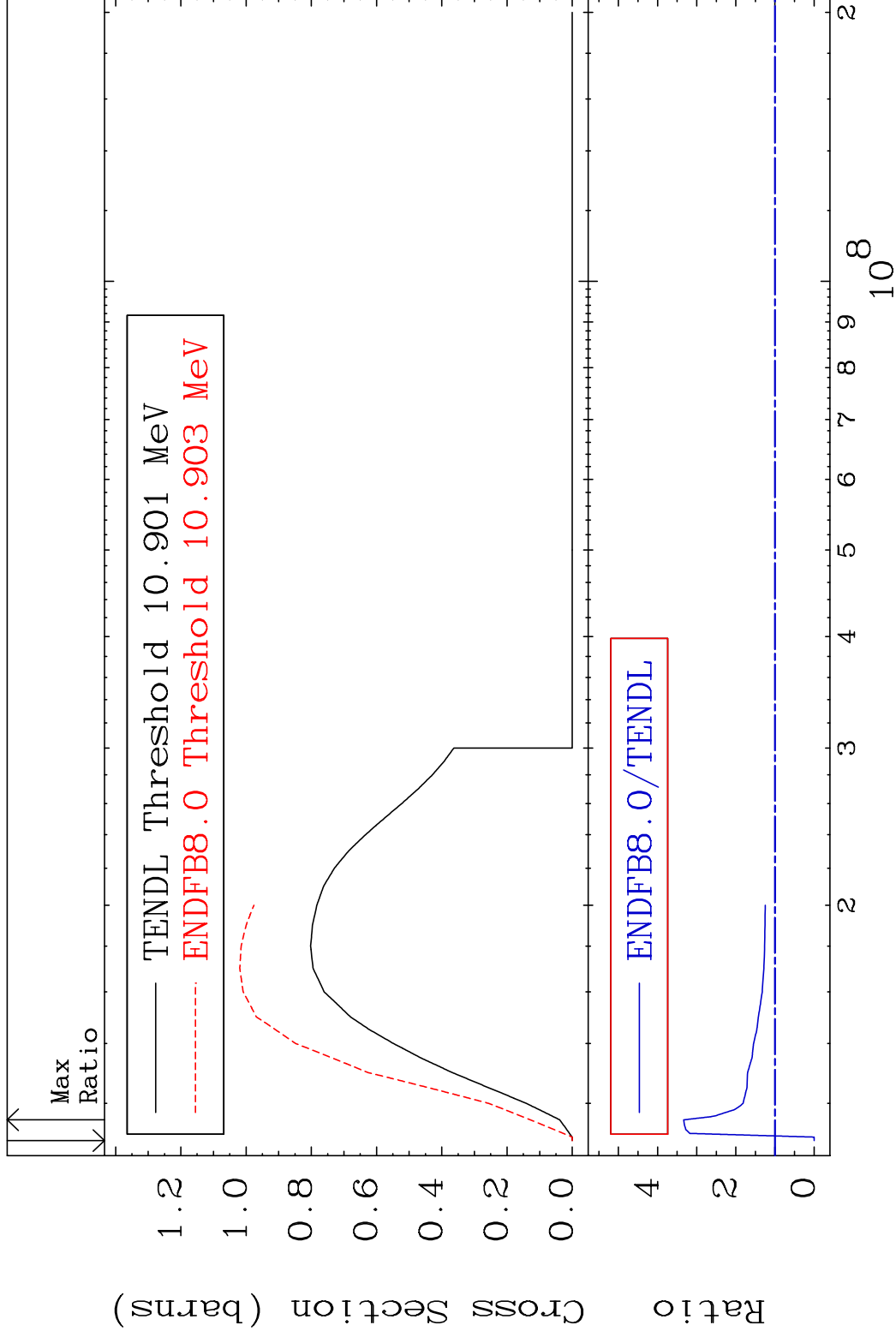
3 Incident Energy (eV) 32-Ge-72

MAT 3231

(n,2n)

32-Ge-72

Cross Section -100.0 To 233.3 %

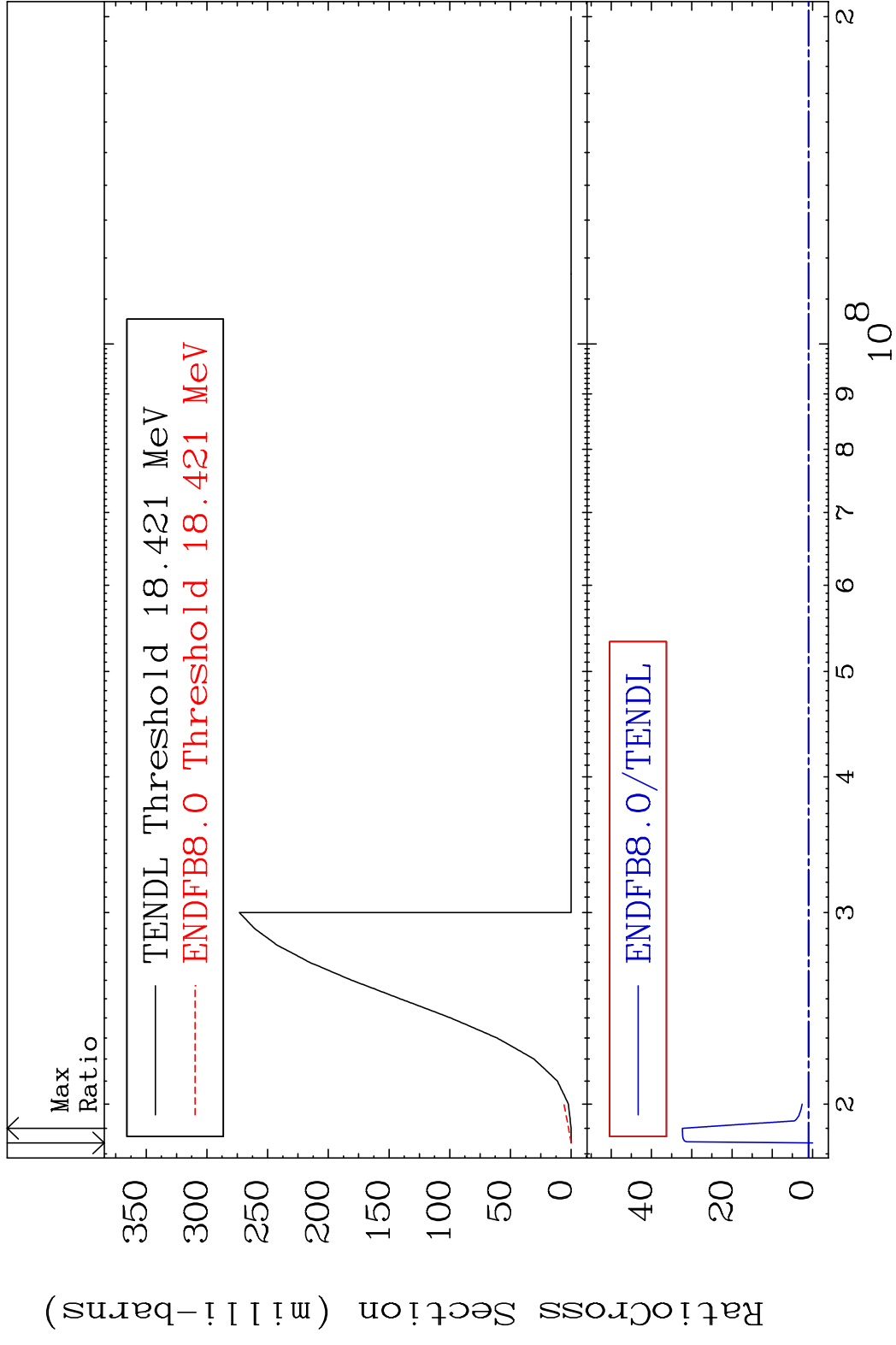


4

Incident Energy (eV)

32-Ge-72

MAT 3231 (n,3n) 32-Ge-72  
 Cross Section -100.0 To 3133. %



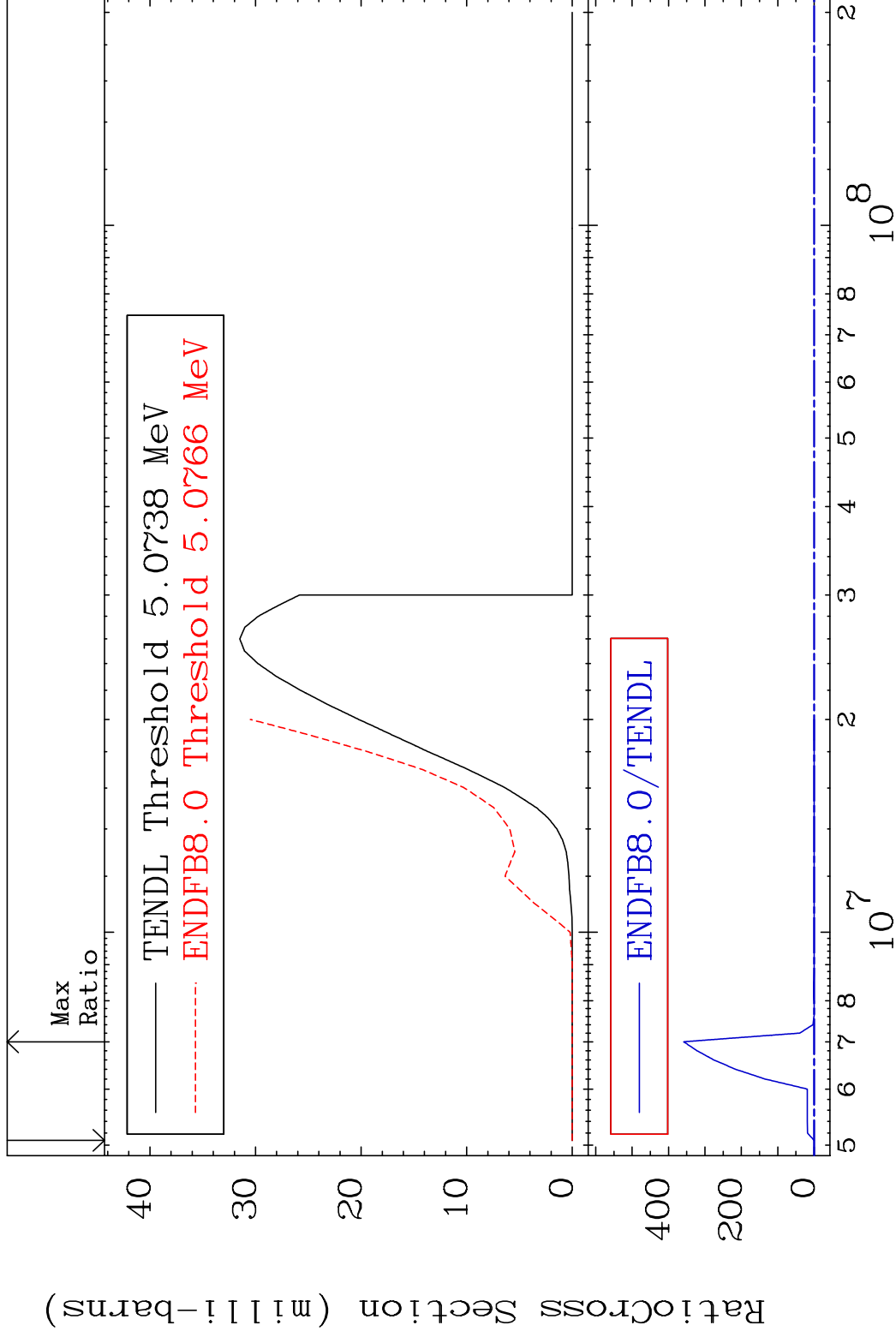
5 Incident Energy (eV) 32-Ge-72

MAT 3231

(n, n')  $\alpha$

32-Ge-72

Cross Section -100.0 To 9999. %



6

Incident Energy (eV)

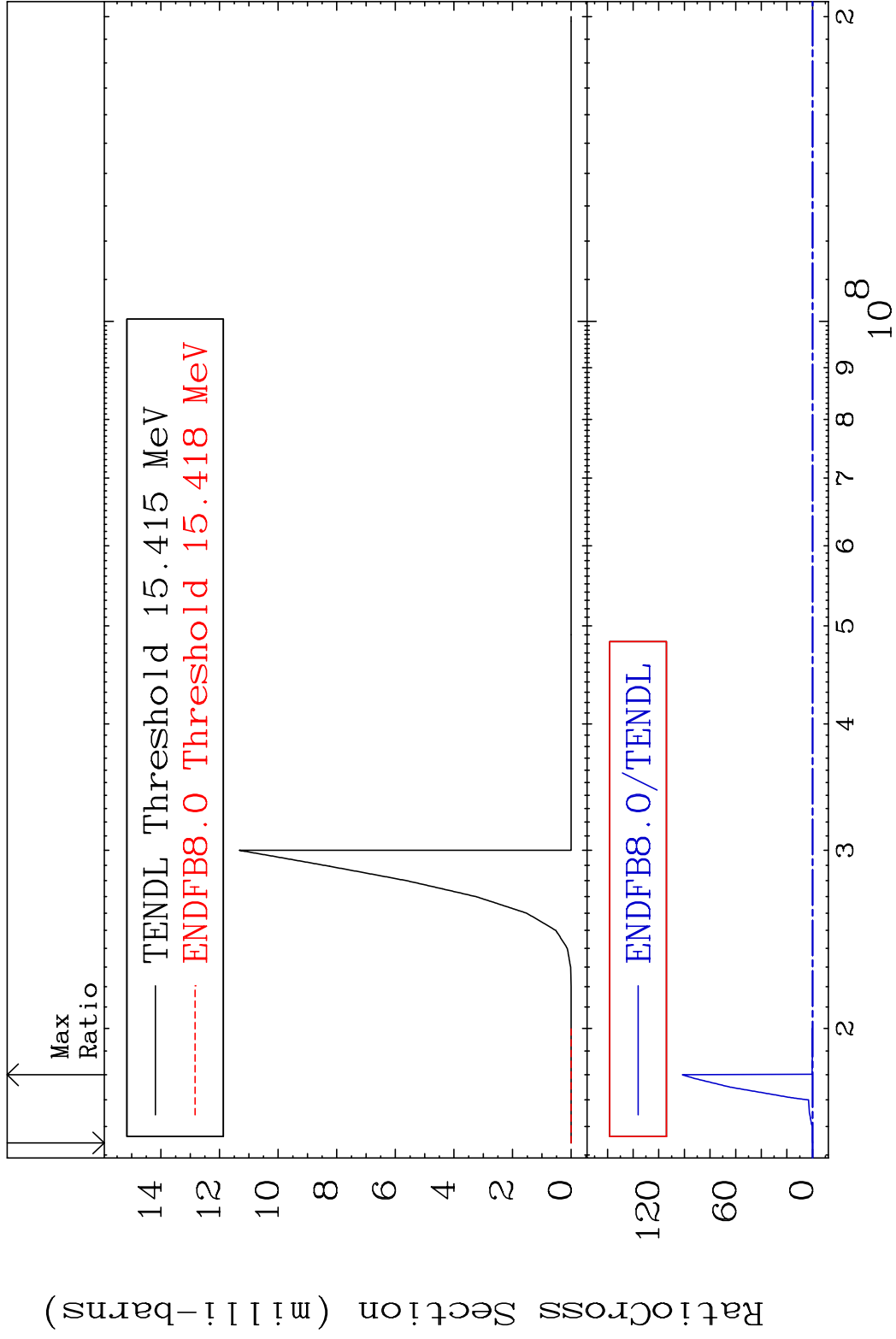
32-Ge-72

MAT 3231

(n,2n)  $\alpha$

32-Ge-72

Cross Section -100.0 To 9999. %



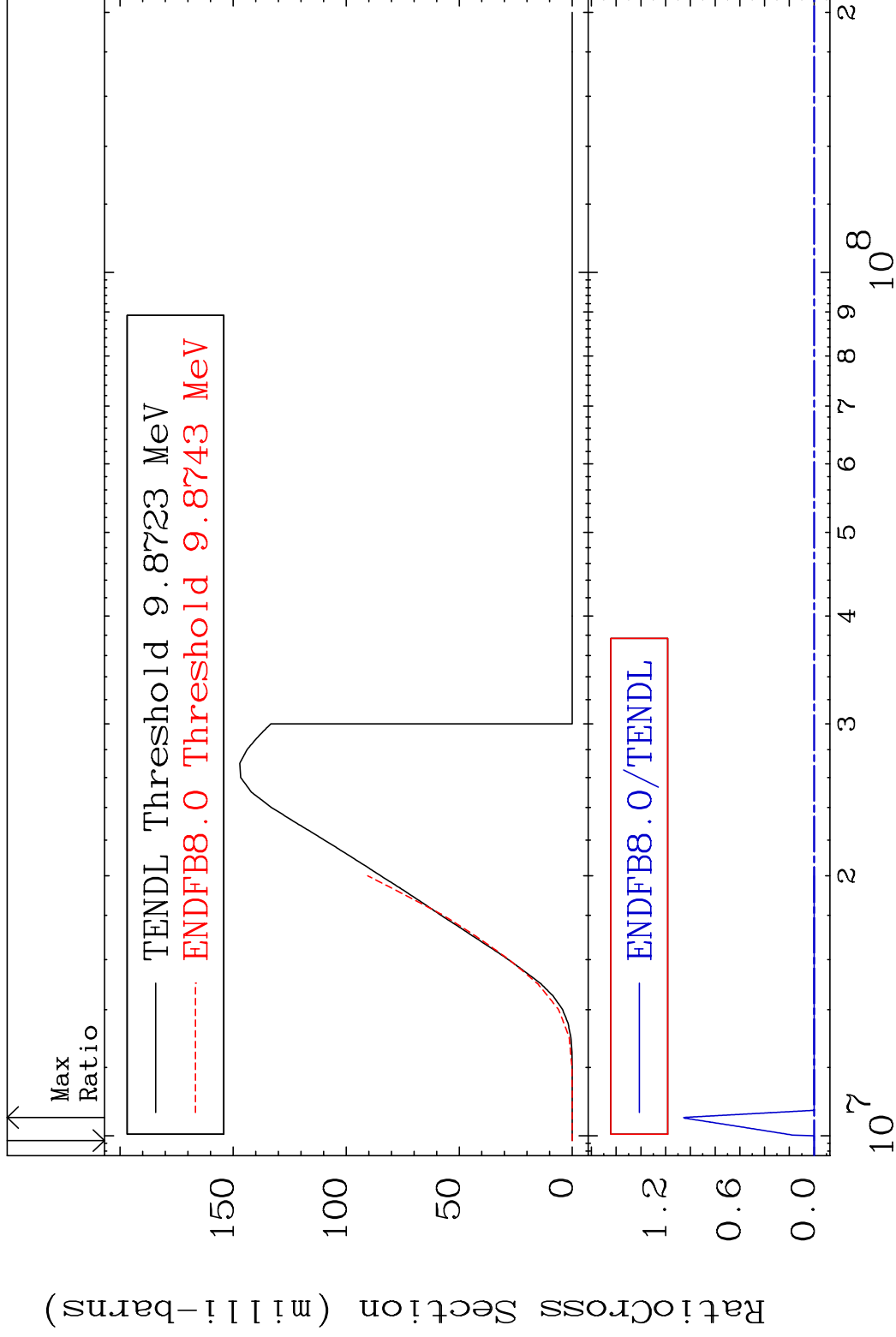


MAT 3231

(n, n') p

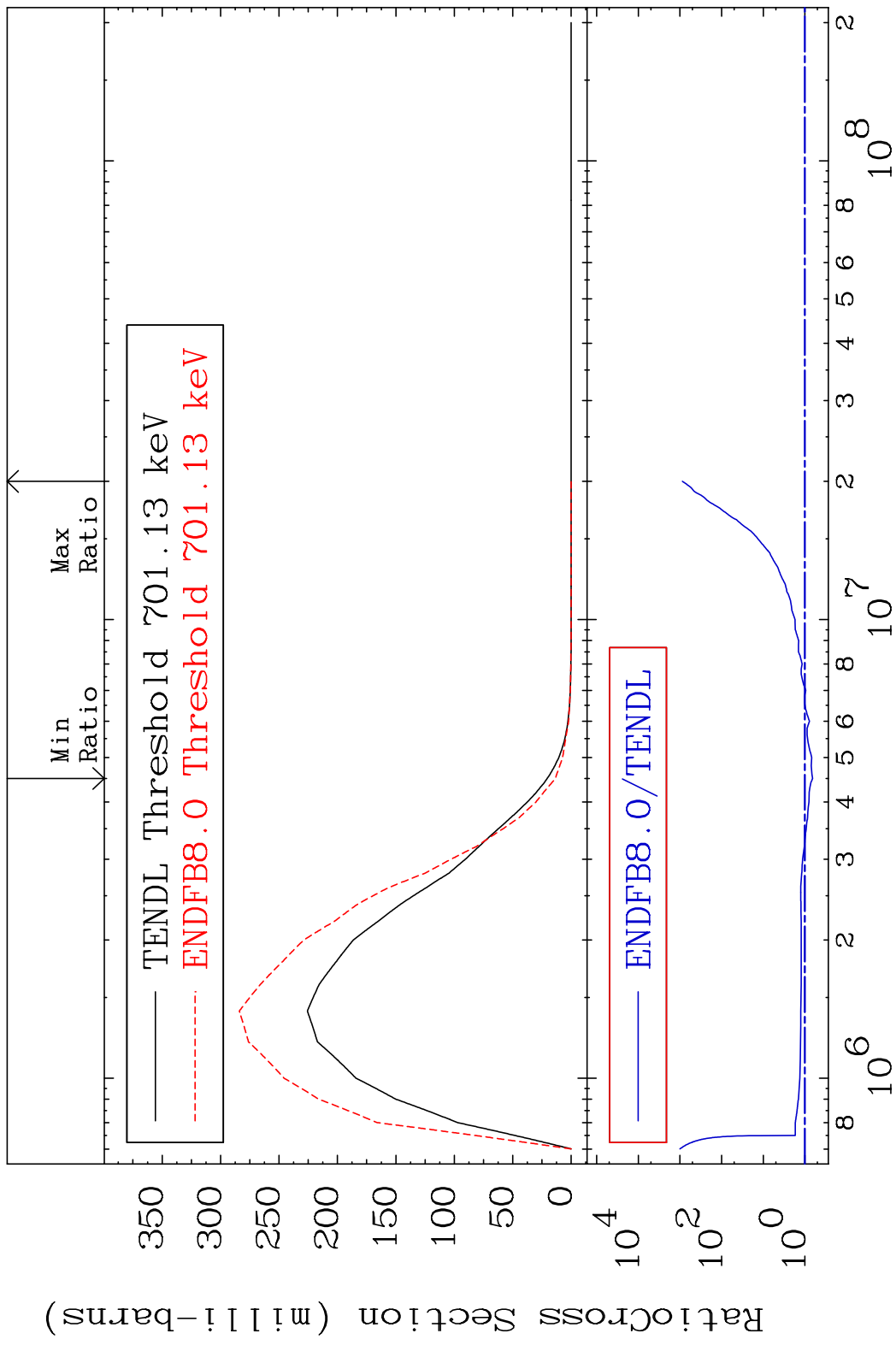
32-Ge-72

Cross Section -100.0 To 9999. %



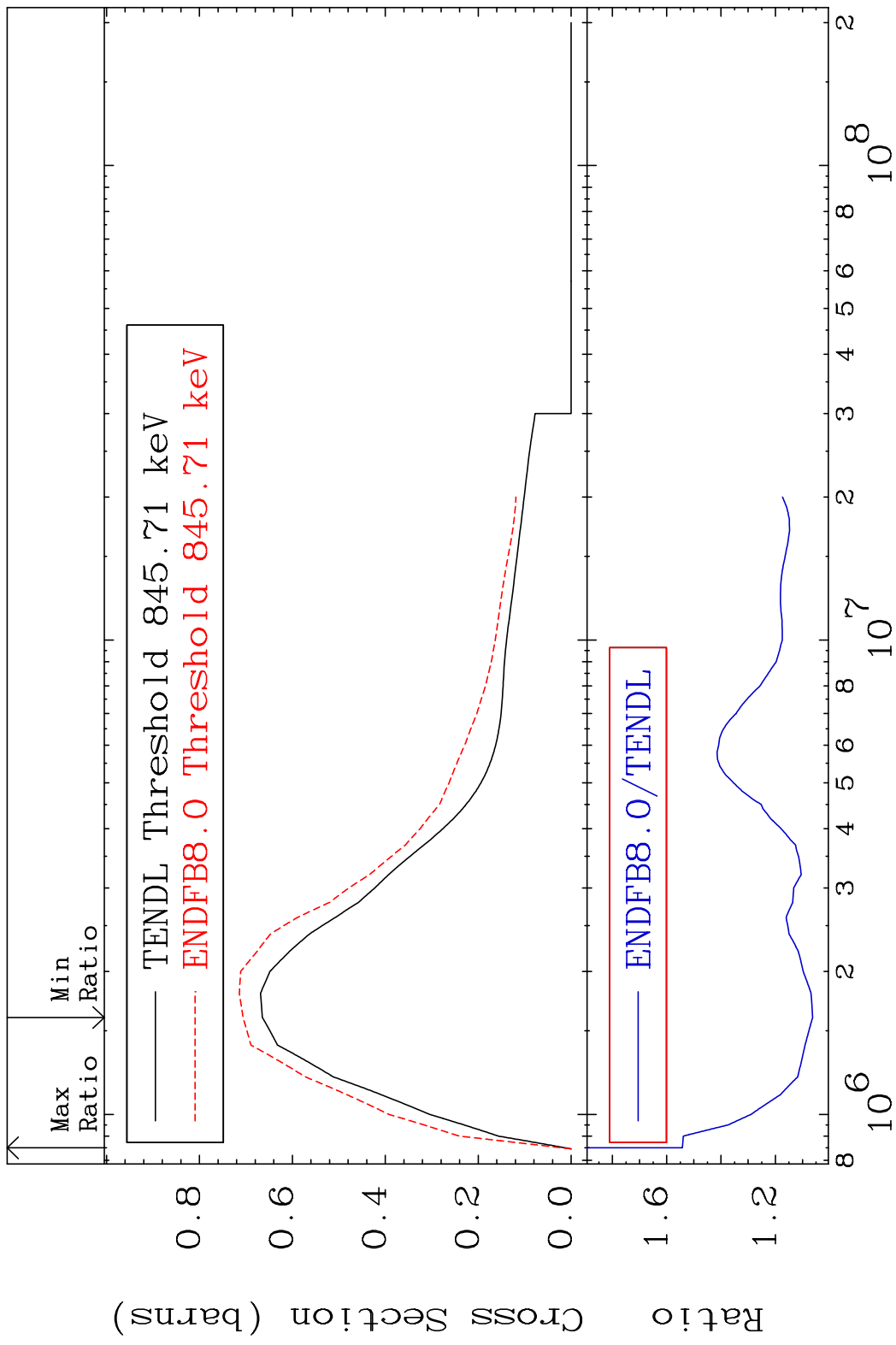
32-Ge-72

MAT 3231 MT= 51 (n, n') Level 32-Ge-72  
 Cross Section -34.30 To 9999. %



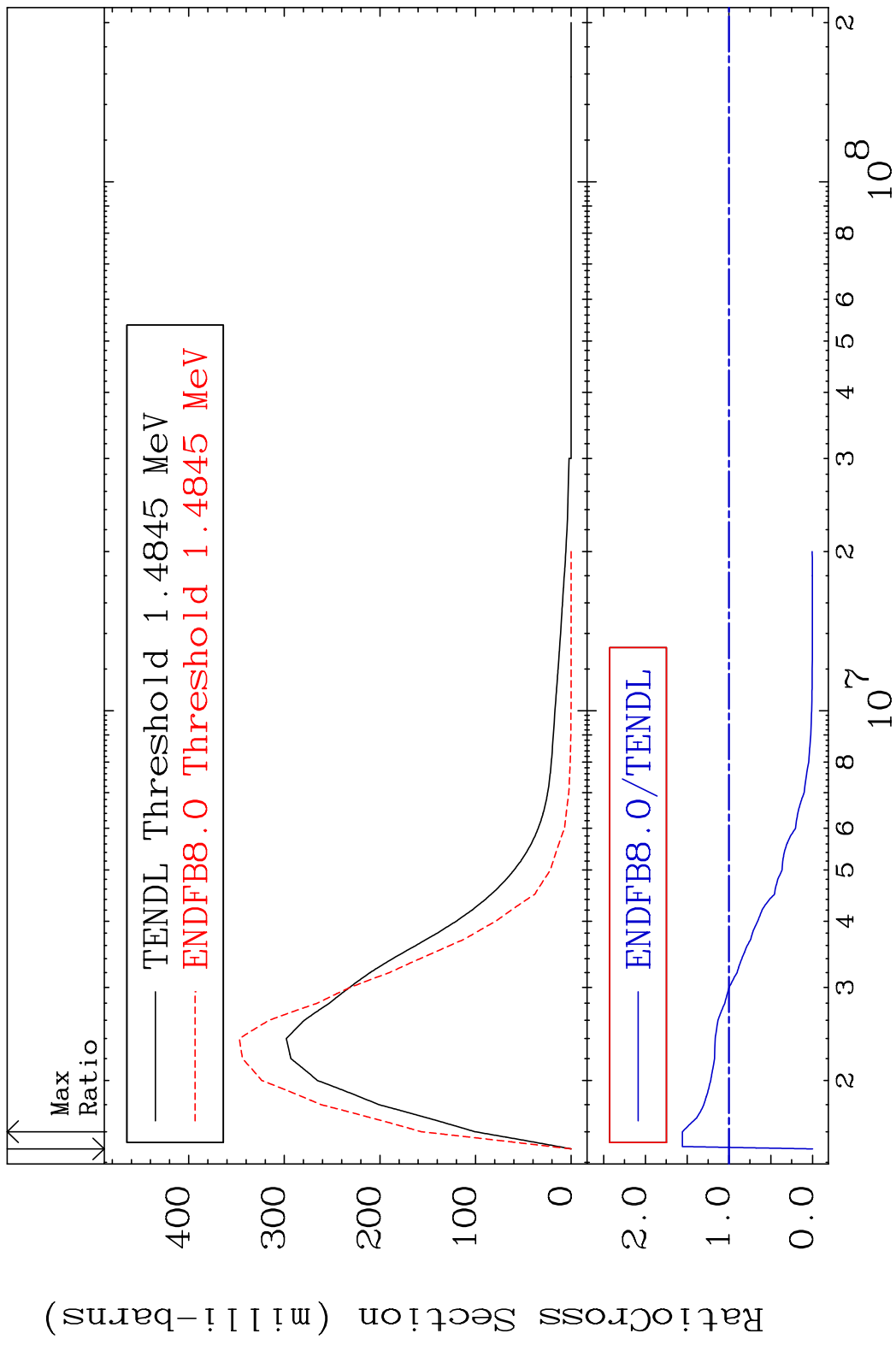
9 Incident Energy (eV) 32-Ge-72

MAT 3231 MT= 52 (n,n') Level 32-Ge-72  
 Cross Section 6.282 To 54.25 %

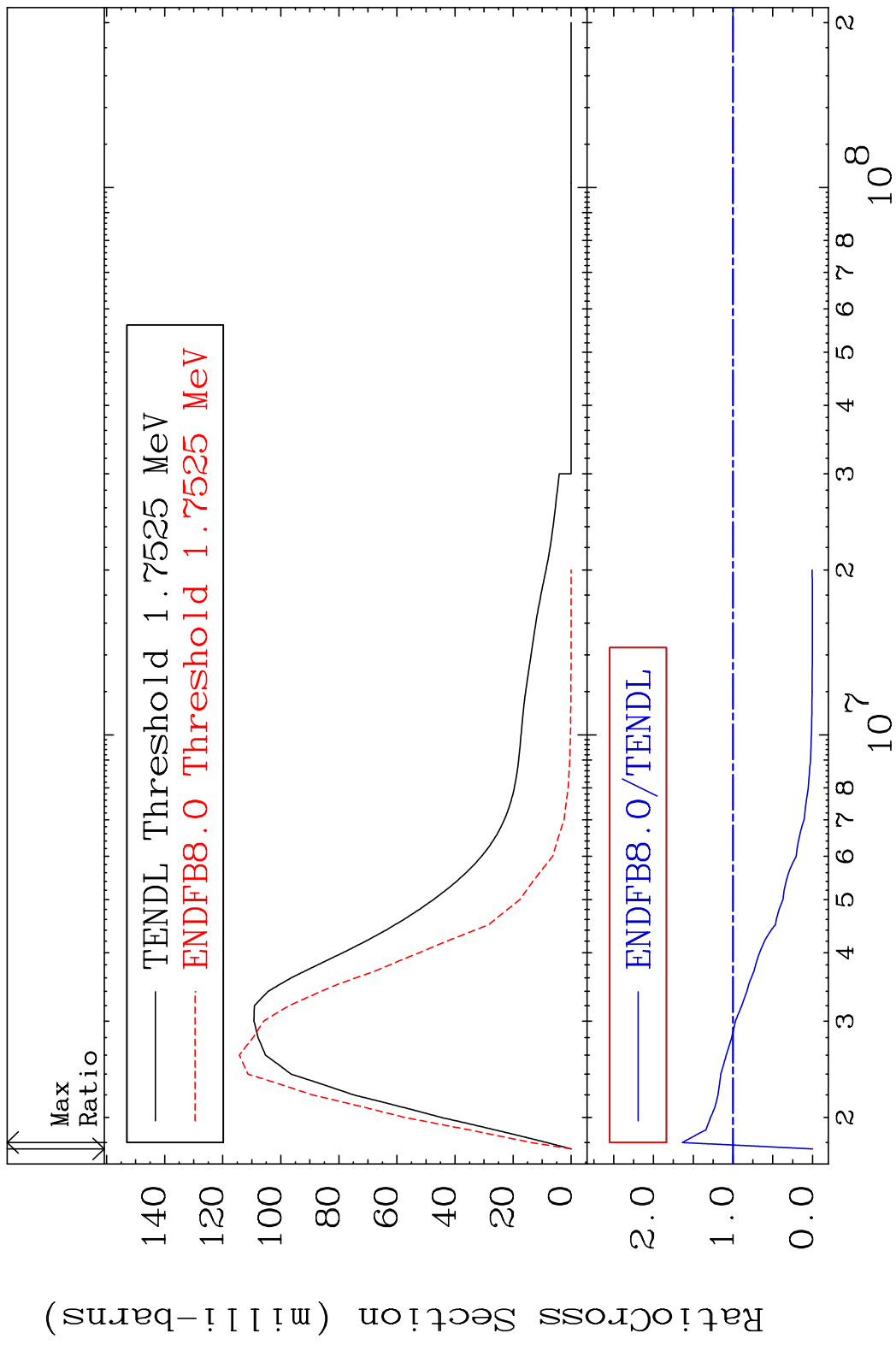


10 Incident Energy (eV) 32-Ge-72

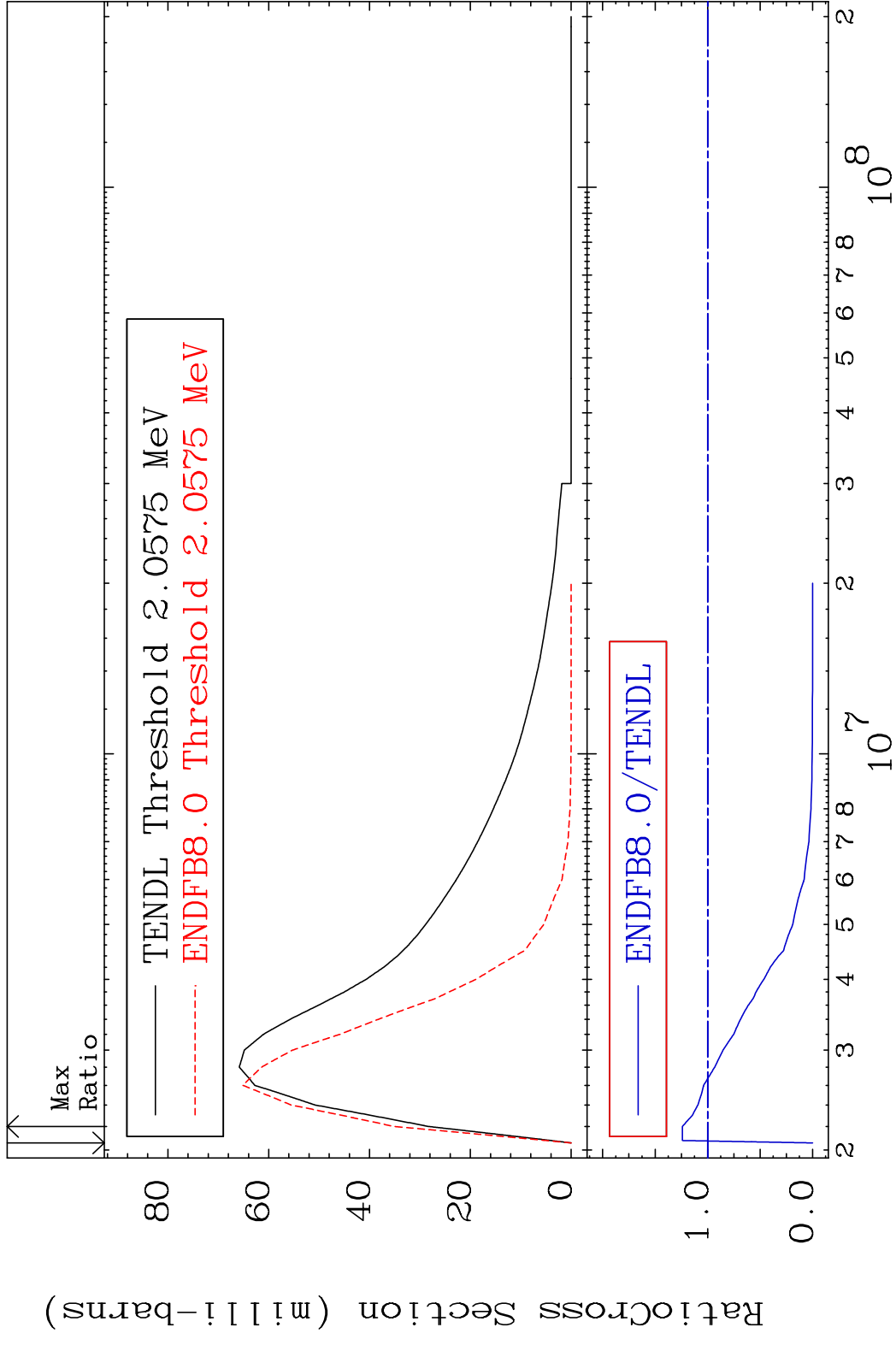
MAT 3231 MT= 53 (n, n') Level 32-Ge-72  
 Cross Section -100.0 To 55.78 %



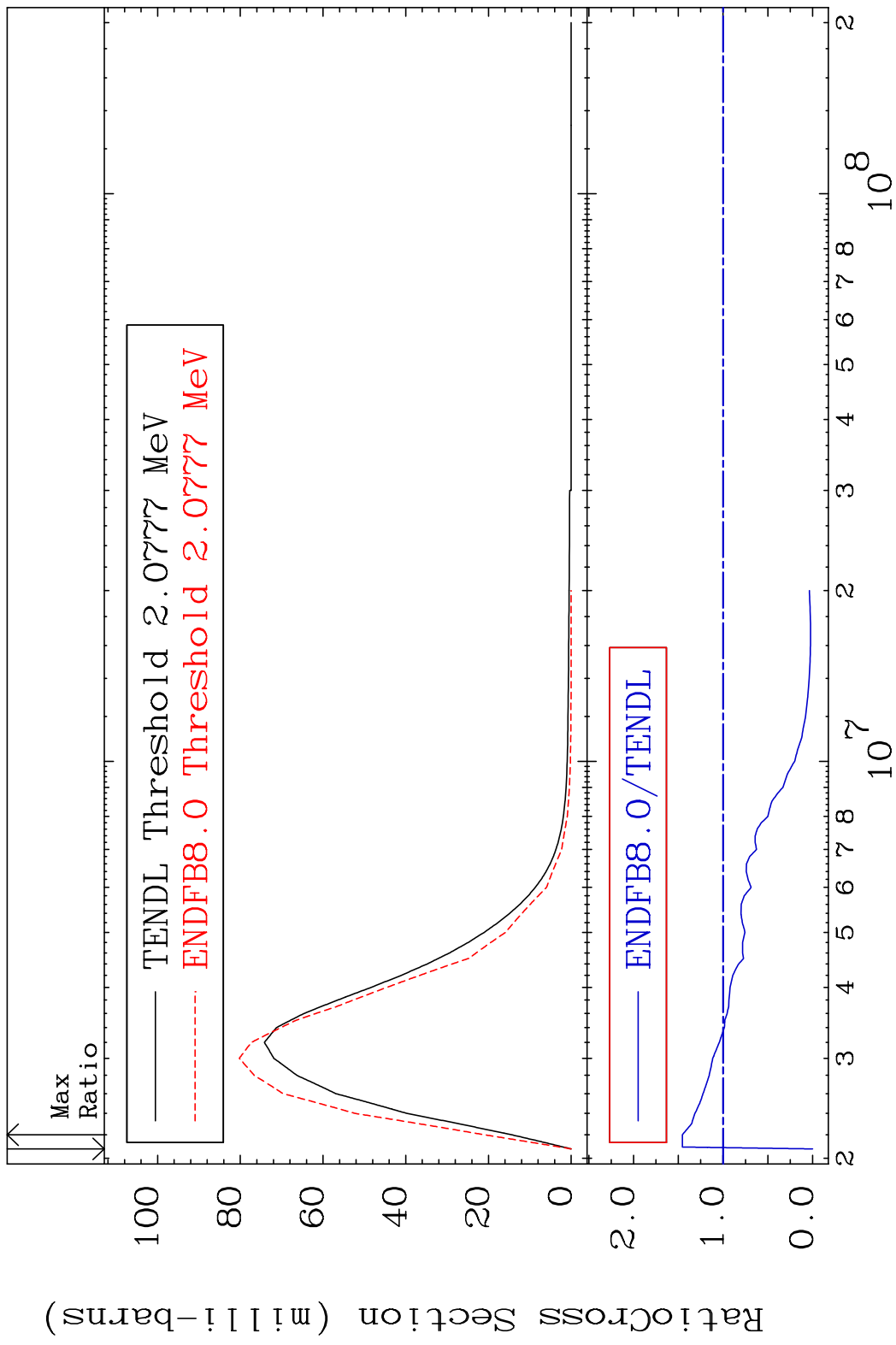
MAT 3231 MT= 54 (n,n') Level 32-Ge-72  
 Cross Section -100.0 To 63.68 %



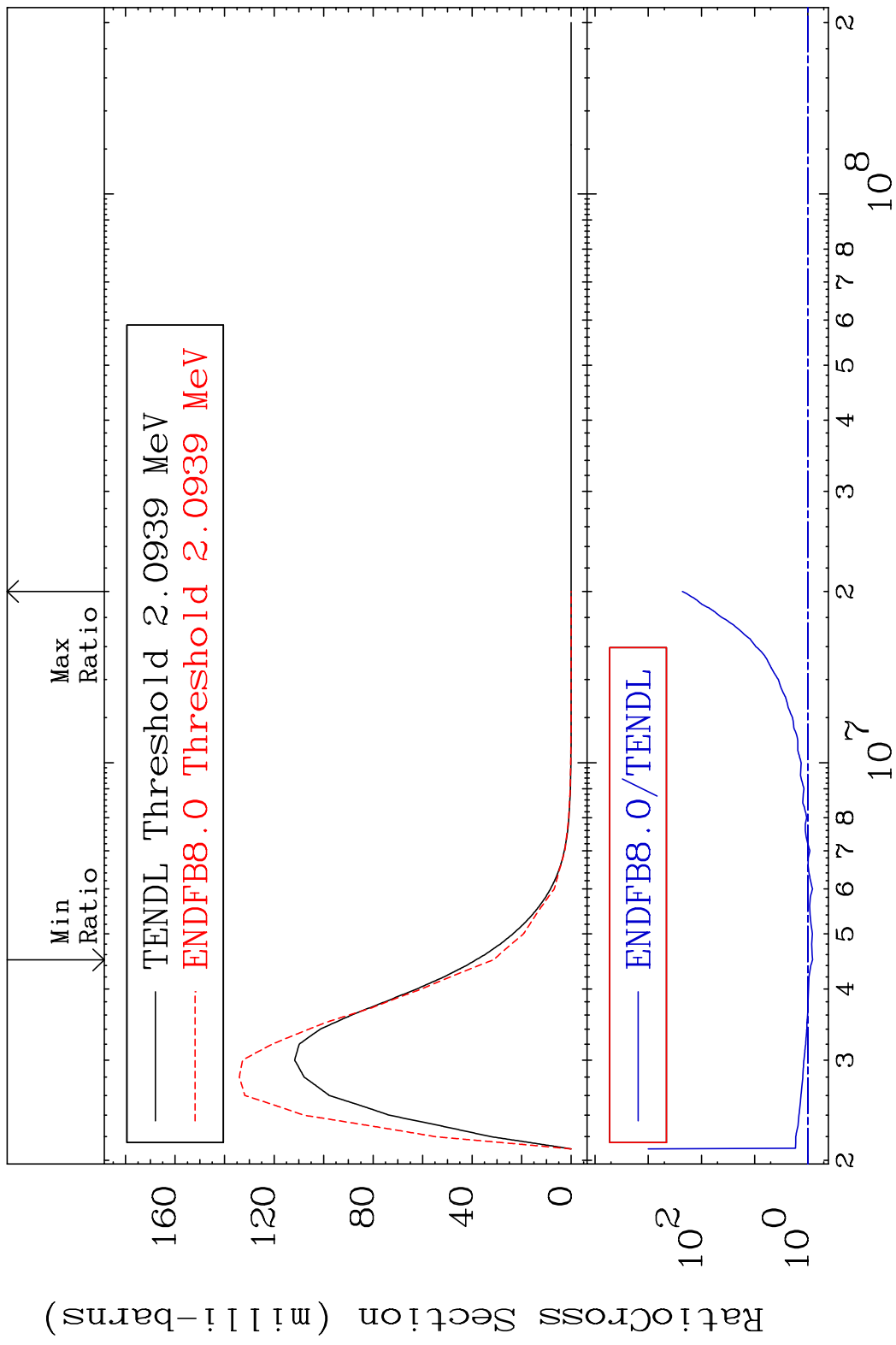
MAT 3231 MT= 55 (n,n') Level 32-Ge-72  
 Cross Section -100.0 To 24.07 %



MAT 3231      MT= 56 (n,n') Level      32-Ge-72  
 Cross Section    -100.0 To 45.53 %

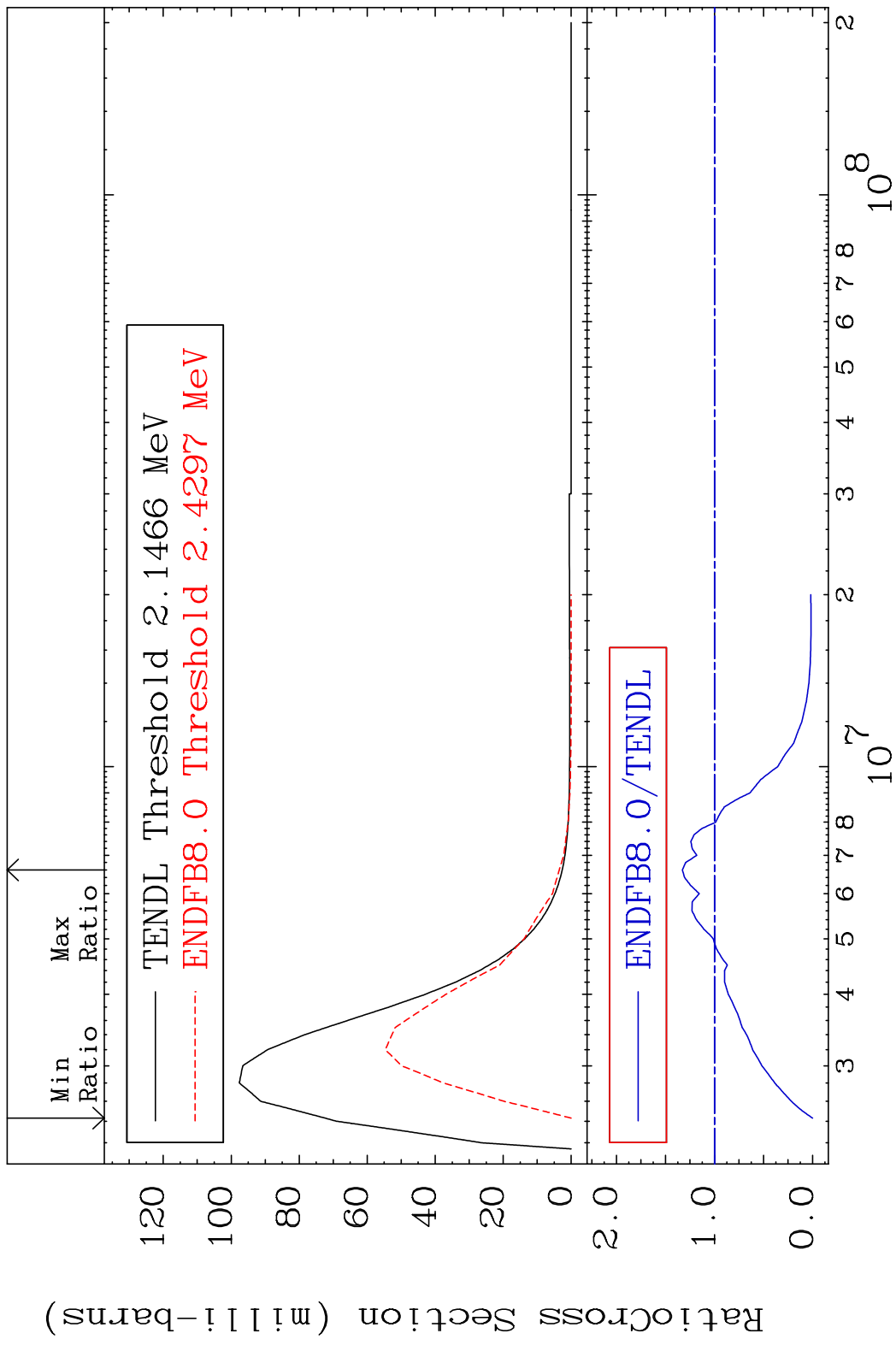


MAT 3231 MT= 57 (n, n') Level 32-Ge-72  
 Cross Section -18.44 To 9999. %



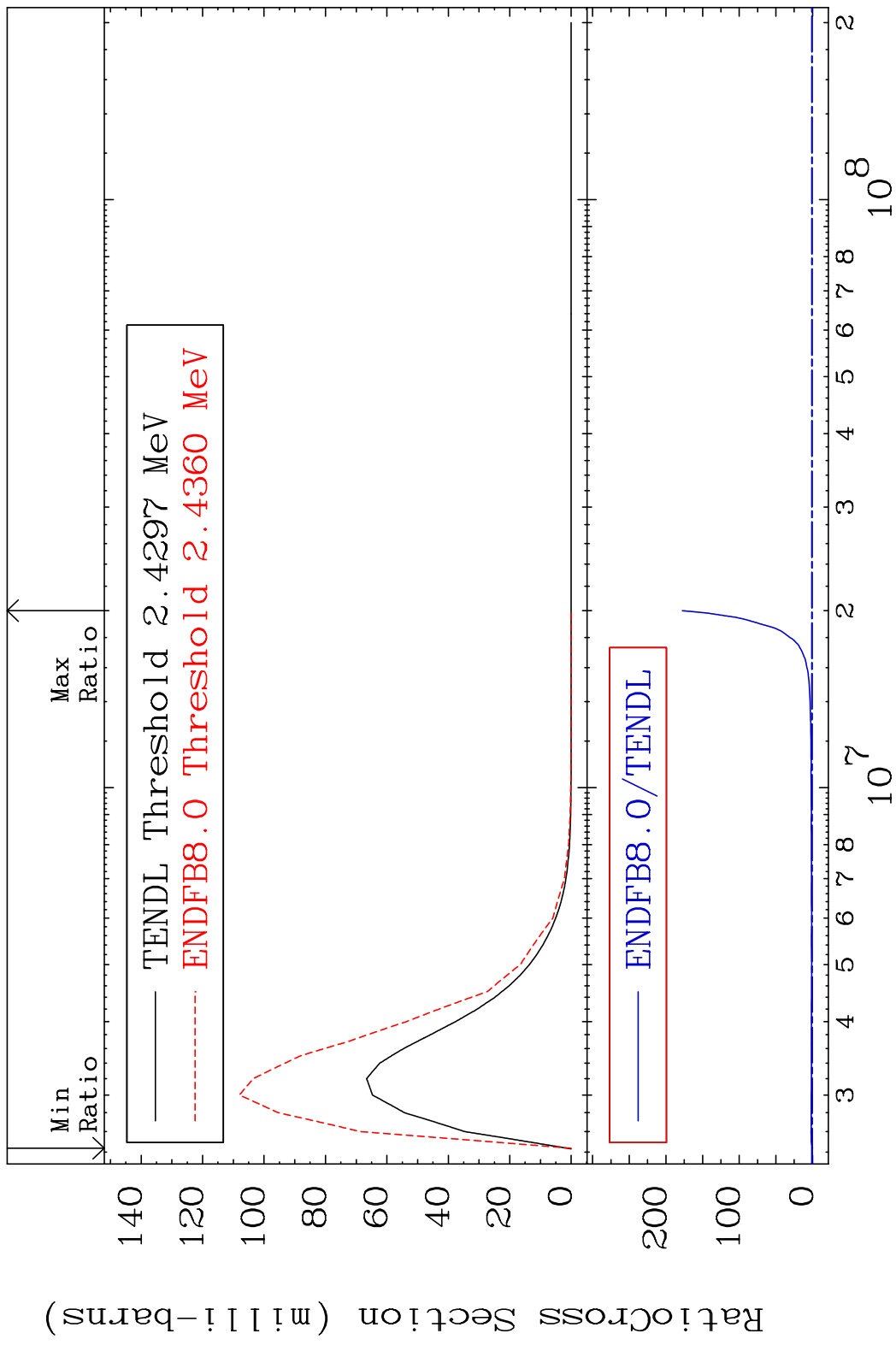


MAT 3231 MT= 58 (n,n') Level 32-Ge-72  
 Cross Section -100.0 To 32.80 %

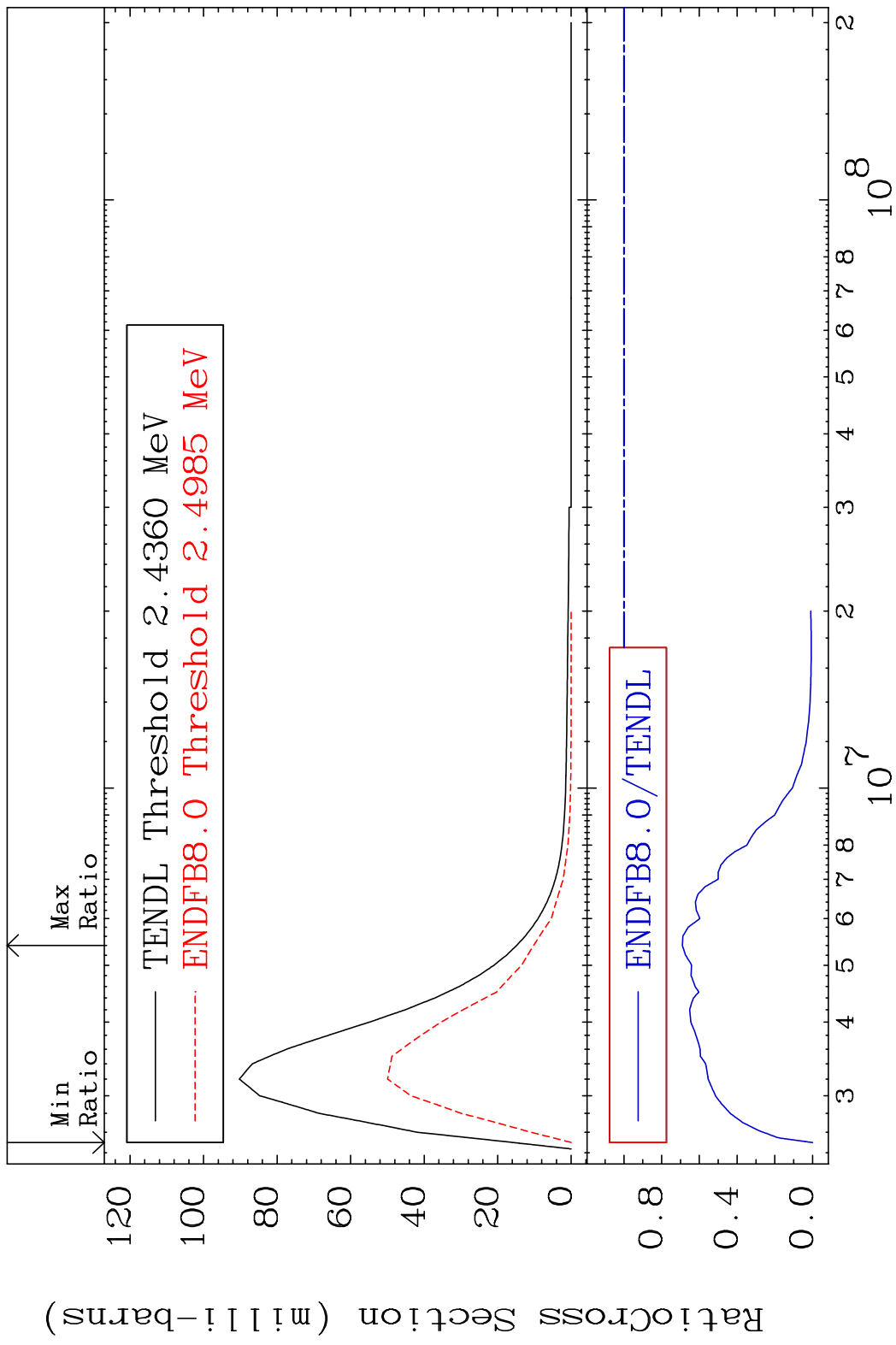


16 Incident Energy (eV) 32-Ge-72

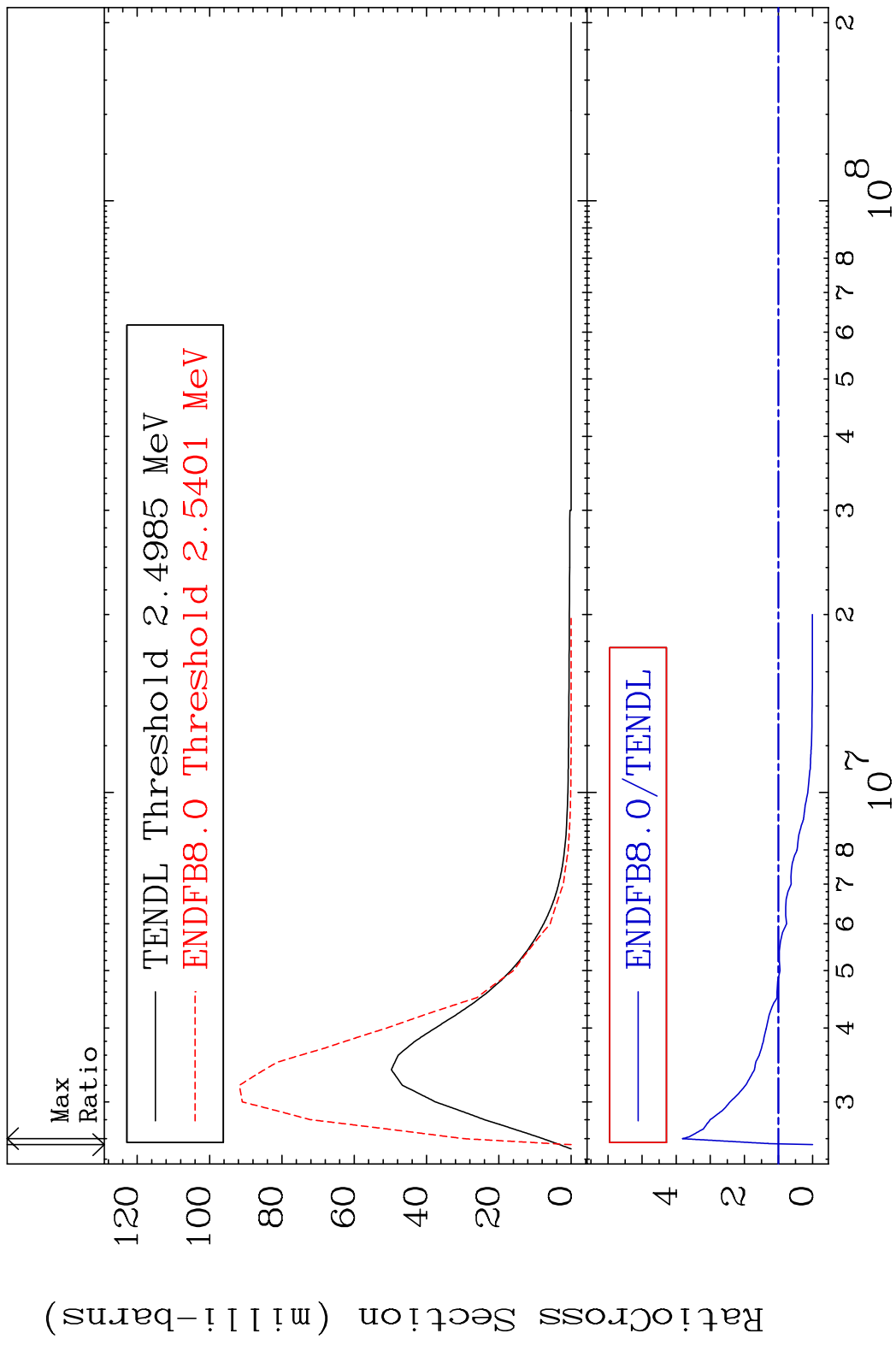
MAT 3231 MT= 59 (n, n') Level 32-Ge-72  
 Cross Section -100.0 To 9999. %



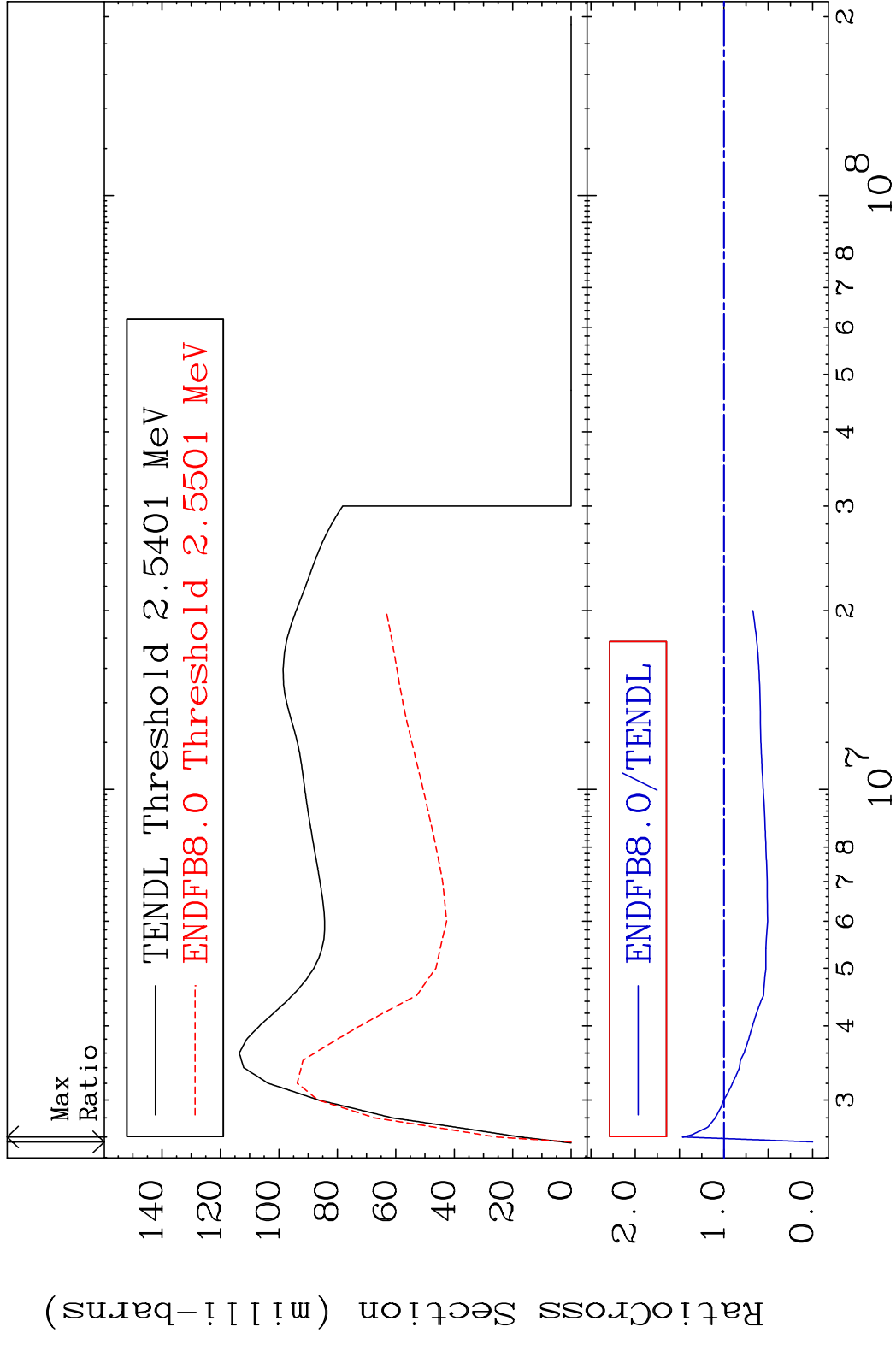
MAT 3231 MT= 60 (n,n') Level 32-Ge-72  
 Cross Section -100.0 To -30.98%



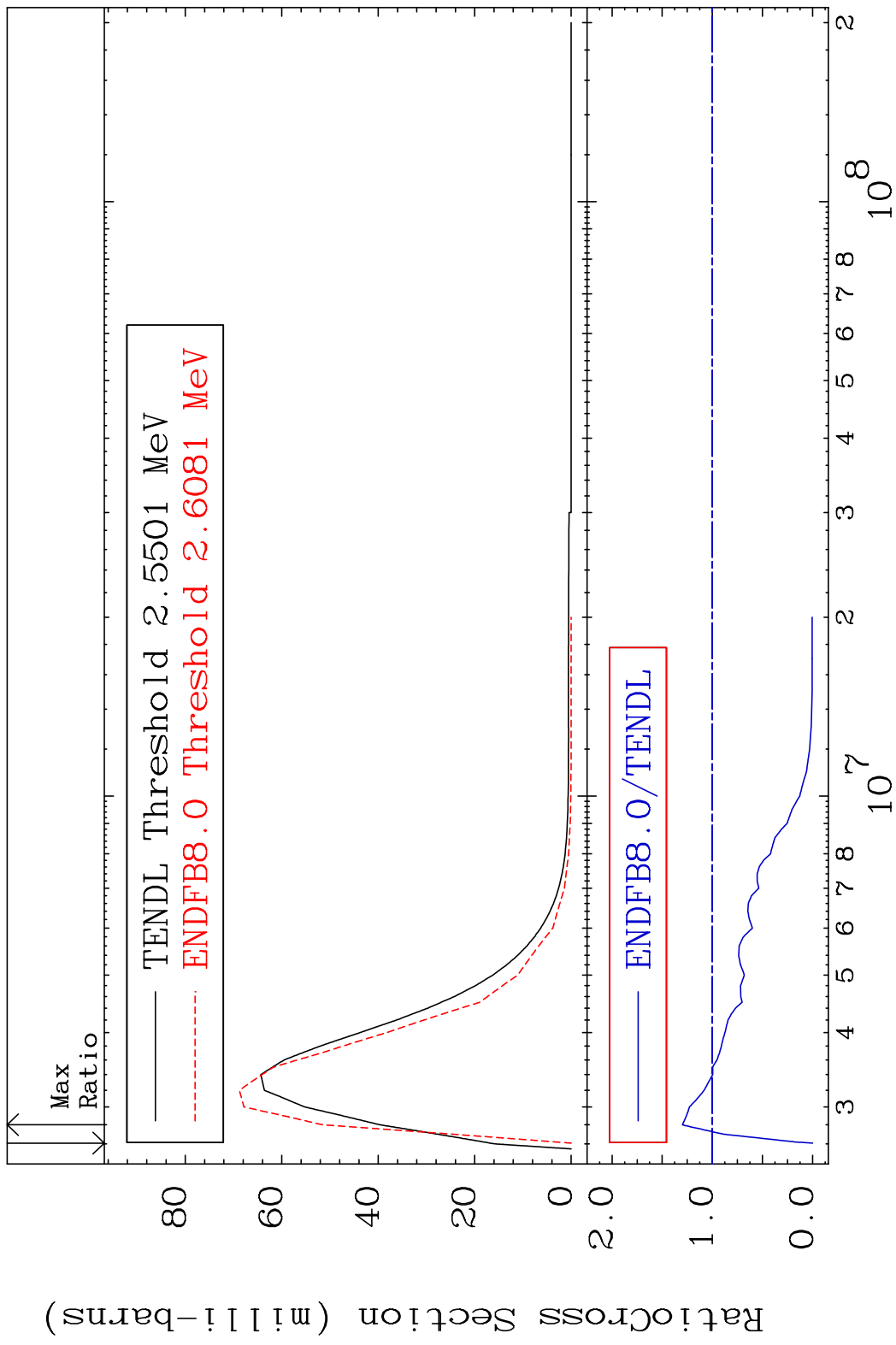
MAT 3231      MT= 61 (n,n') Level      32-Ge-72  
 Cross Section    -100.0 To 282.0 %



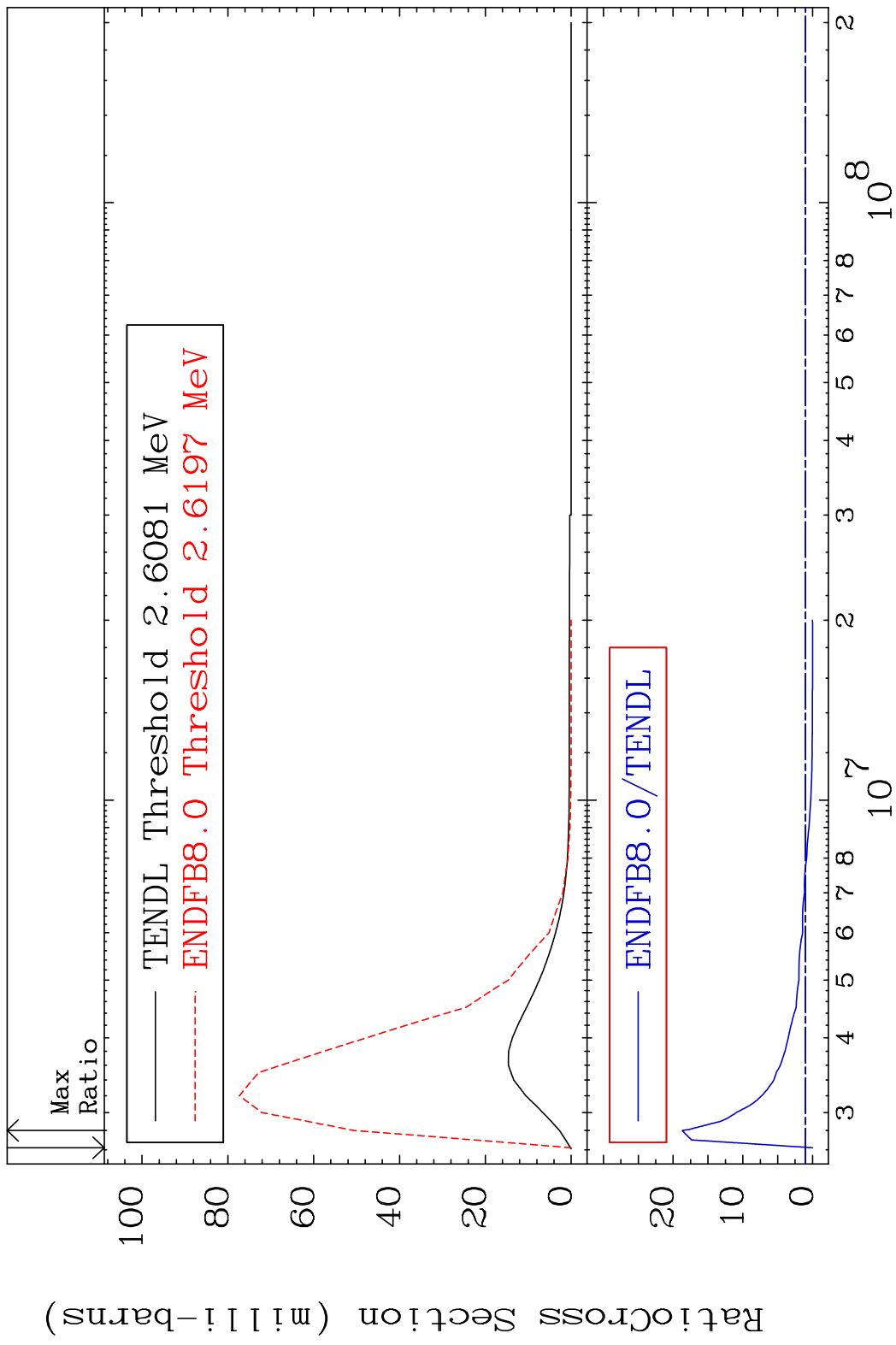
MAT 3231 MT= 62 (n, n') Level 32-Ge-72  
 Cross Section -100.0 To 46.82 %



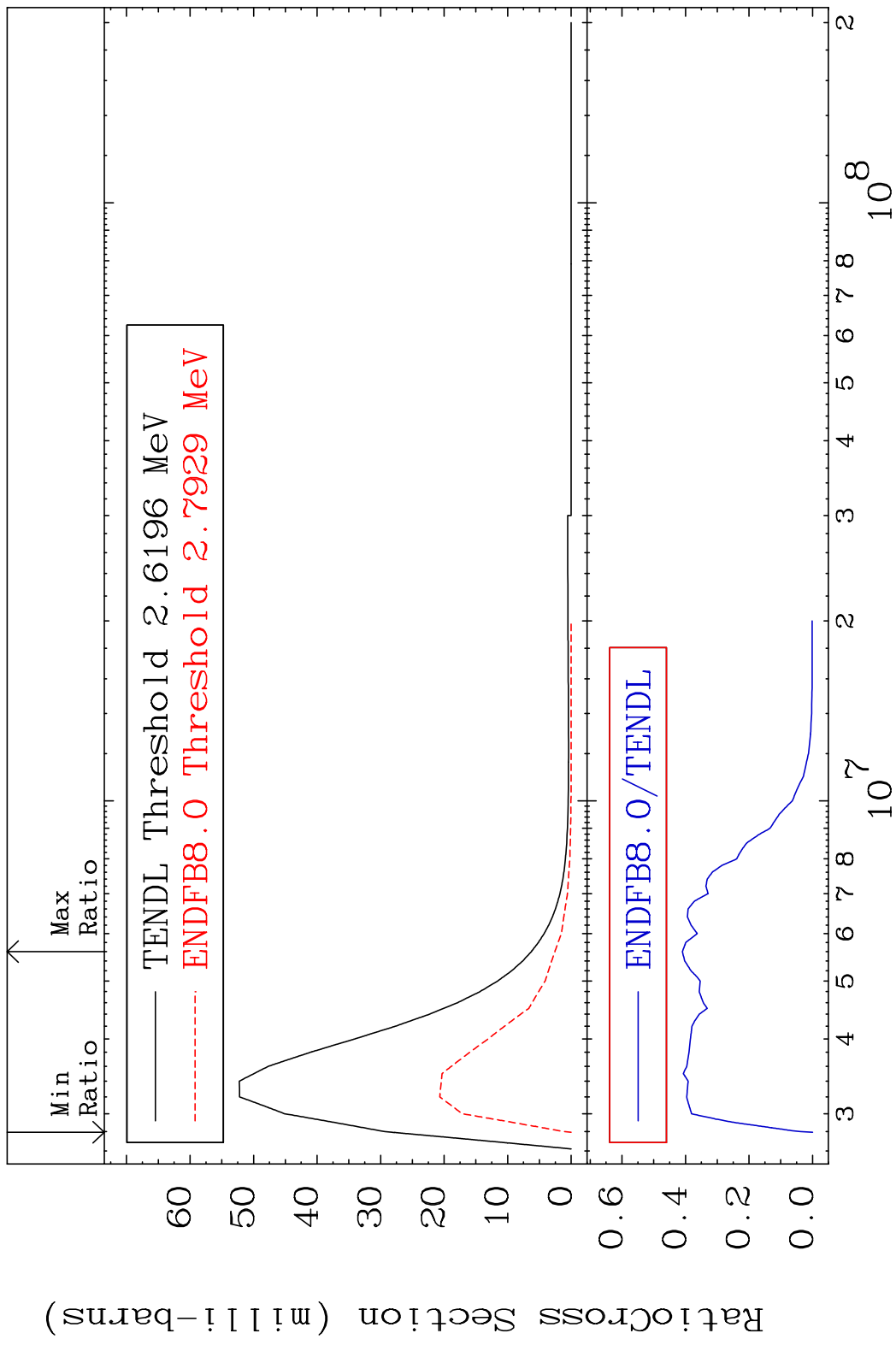
MAT 3231 MT= 63 (n, n') Level 32-Ge-72  
 Cross Section -100.0 To 29.89 %



MAT 3231 MT= 64 (n,n') Level 32-Ge-72  
 Cross Section -100.0 To 1768. %

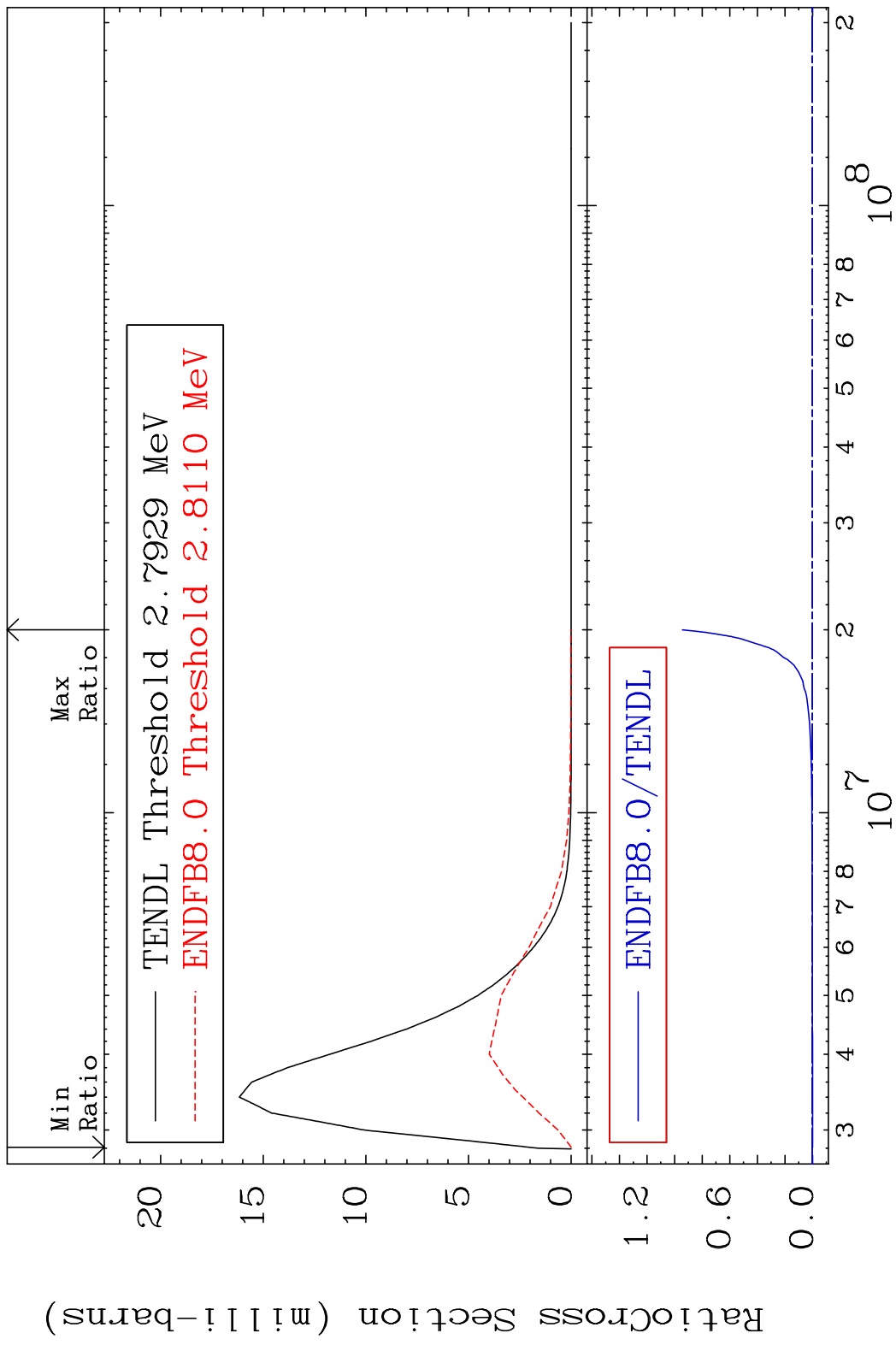


MAT 3231 MT= 65 (n,n') Level 32-Ge-72  
 Cross Section -100.0 To -59.01%

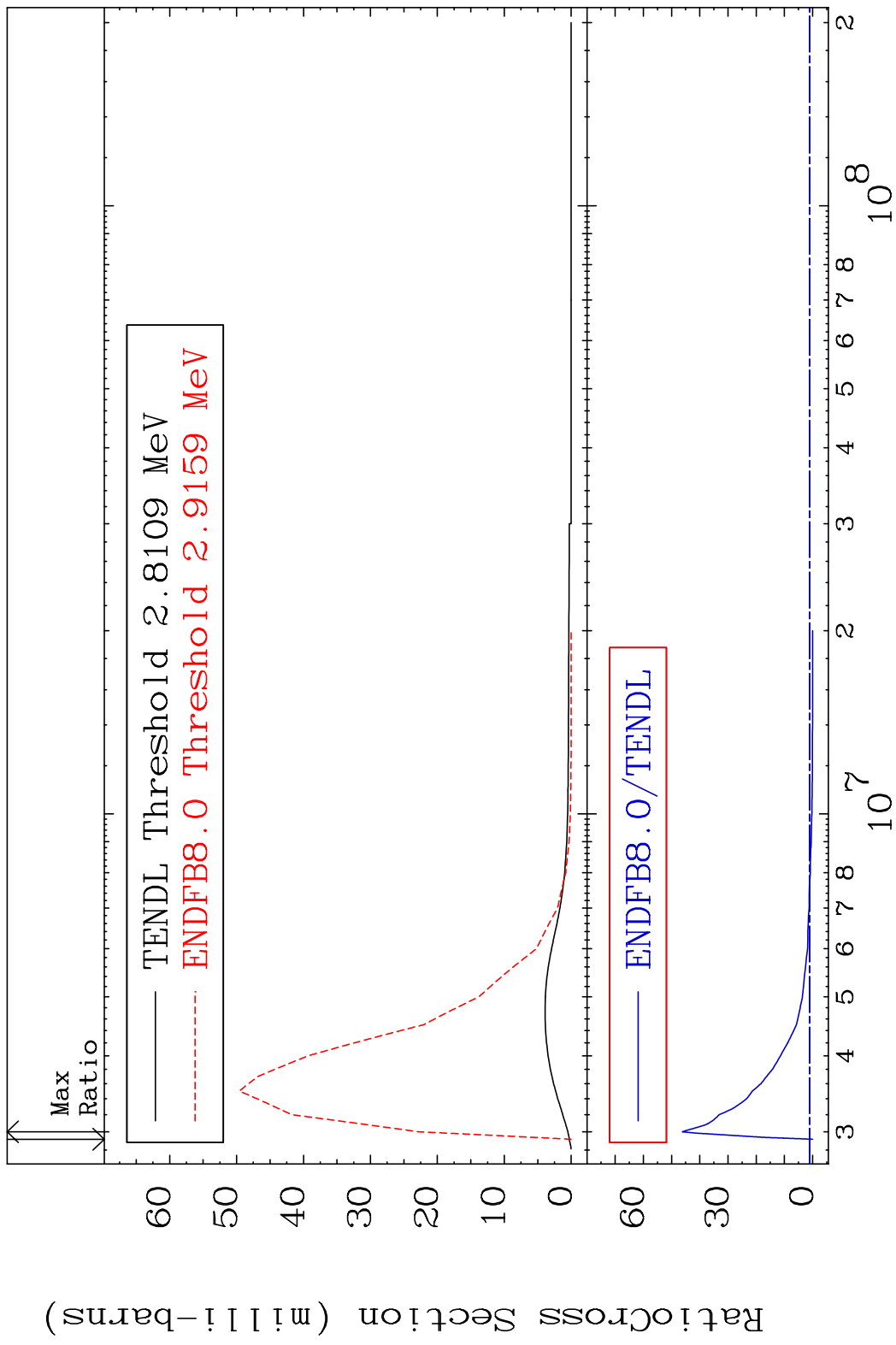




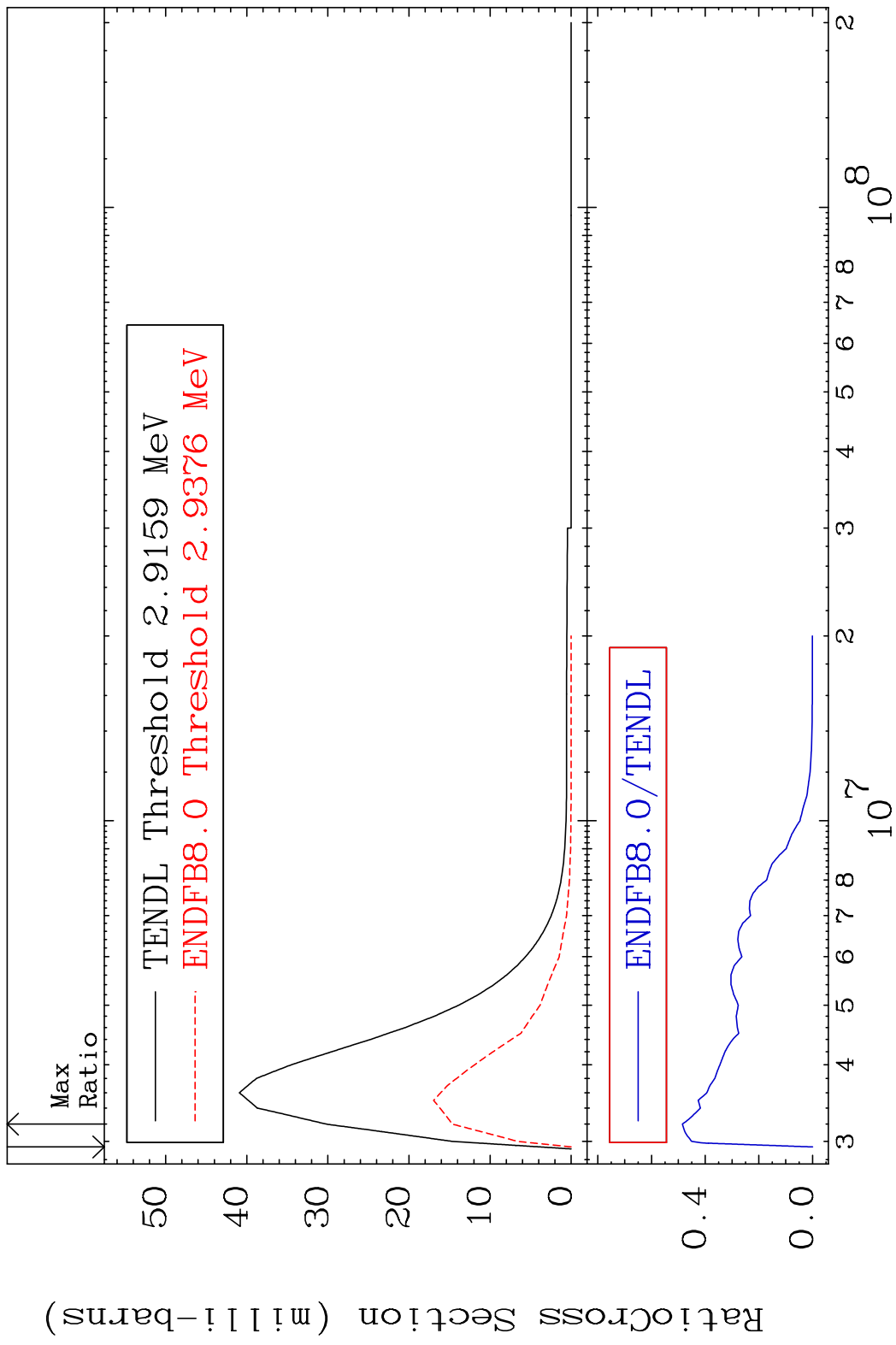
MAT 3231 MT= 66 (n, n') Level 32-Ge-72  
 Cross Section -100.0 To 9999. %



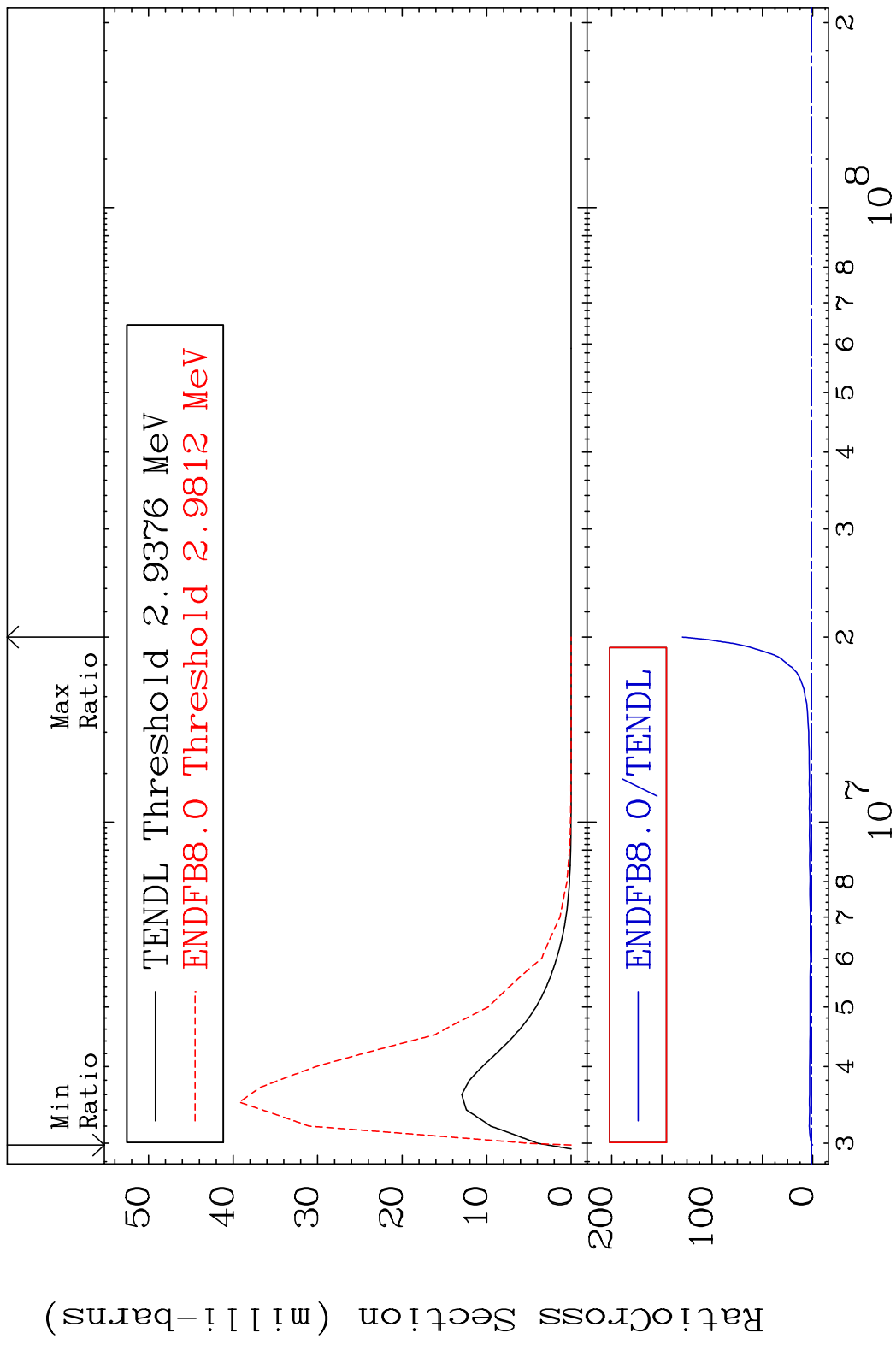
MAT 3231 MT= 67 (n,n') Level 32-Ge-72  
 Cross Section -100.0 To 4518. %



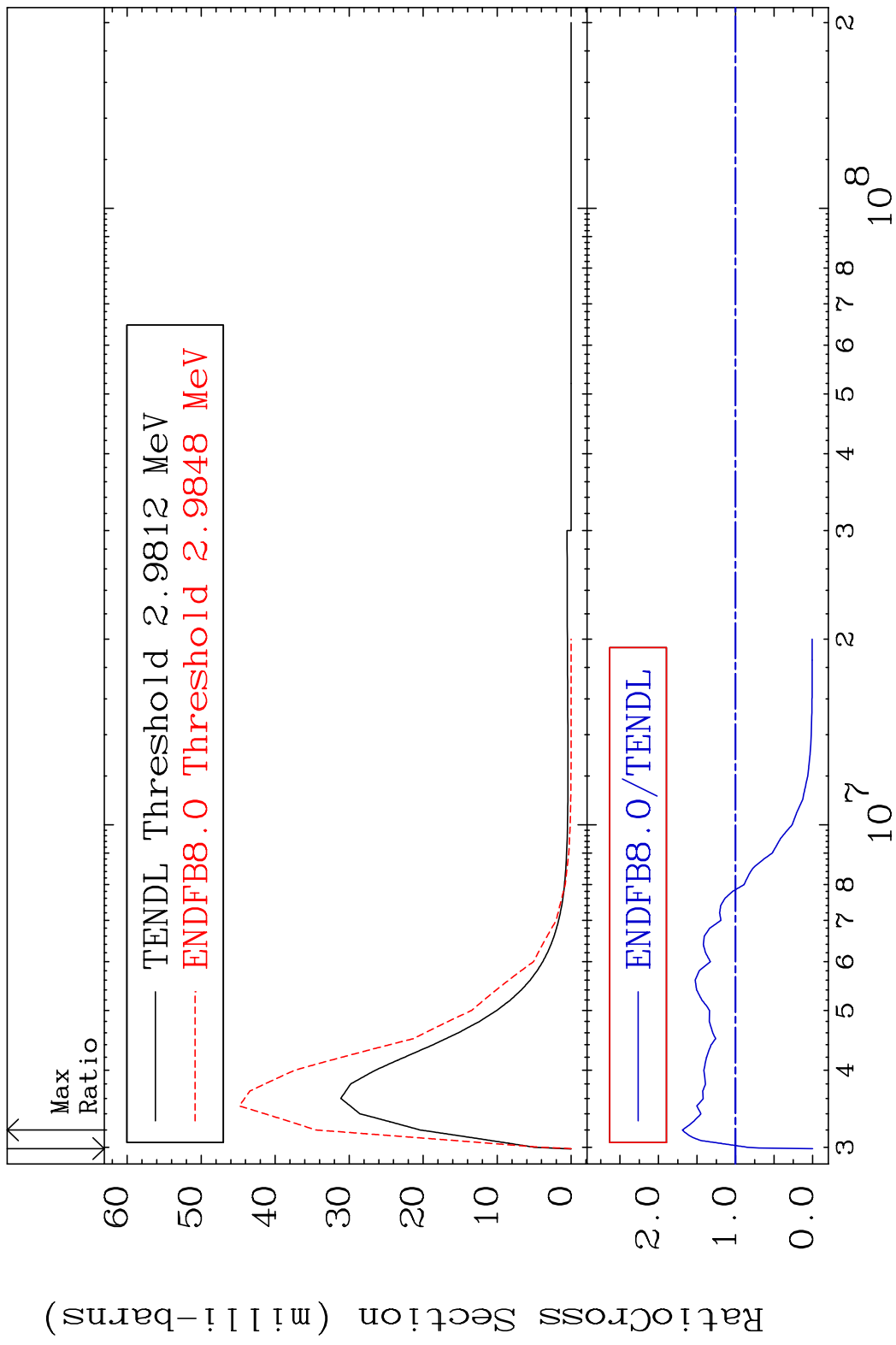
MAT 3231 MT= 68 (n,n') Level 32-Ge-72  
 Cross Section -100.0 To -51.49%



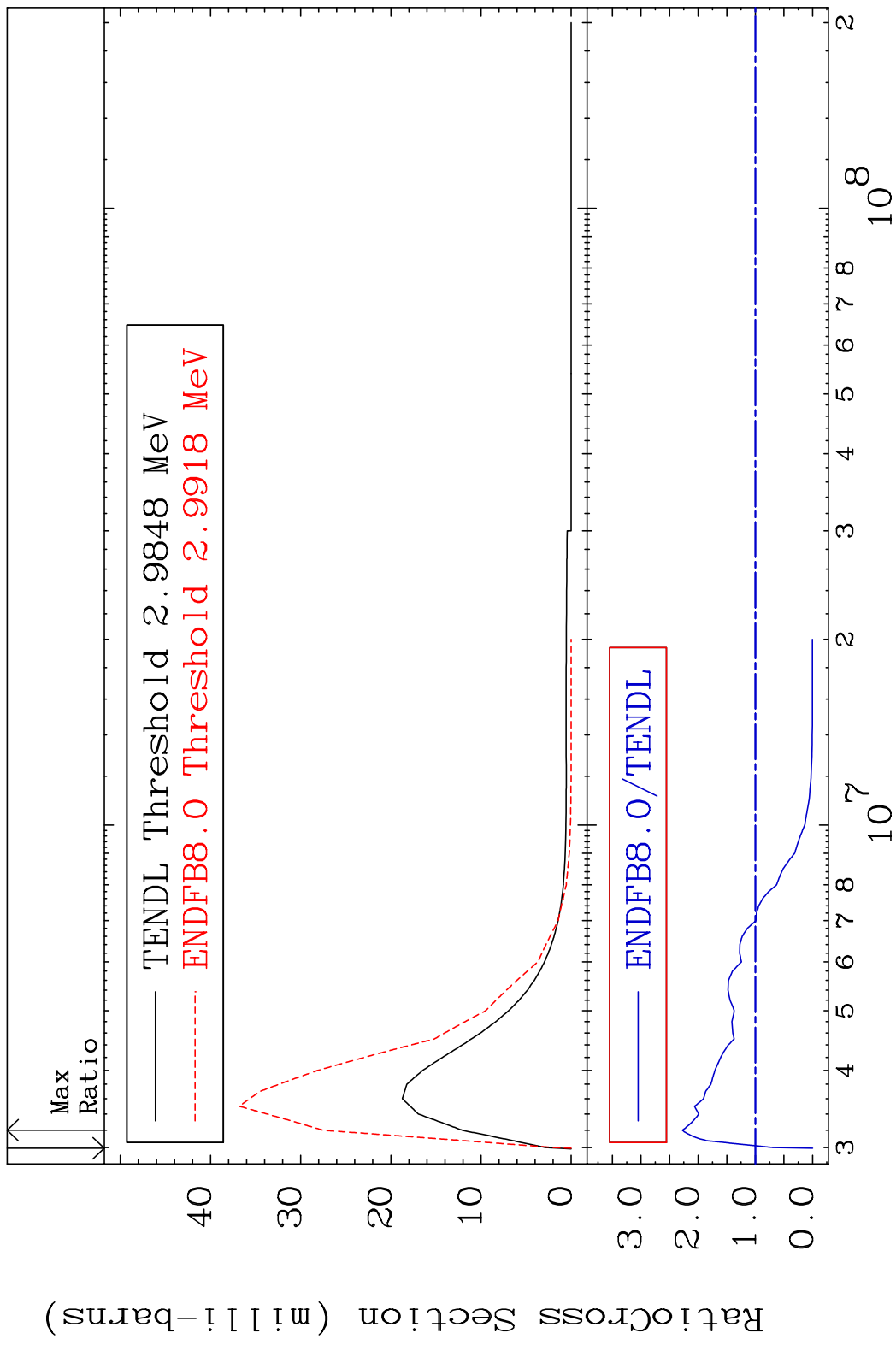
MAT 3231 MT= 69 (n, n') Level 32-Ge-72  
 Cross Section -100.0 To 9999. %



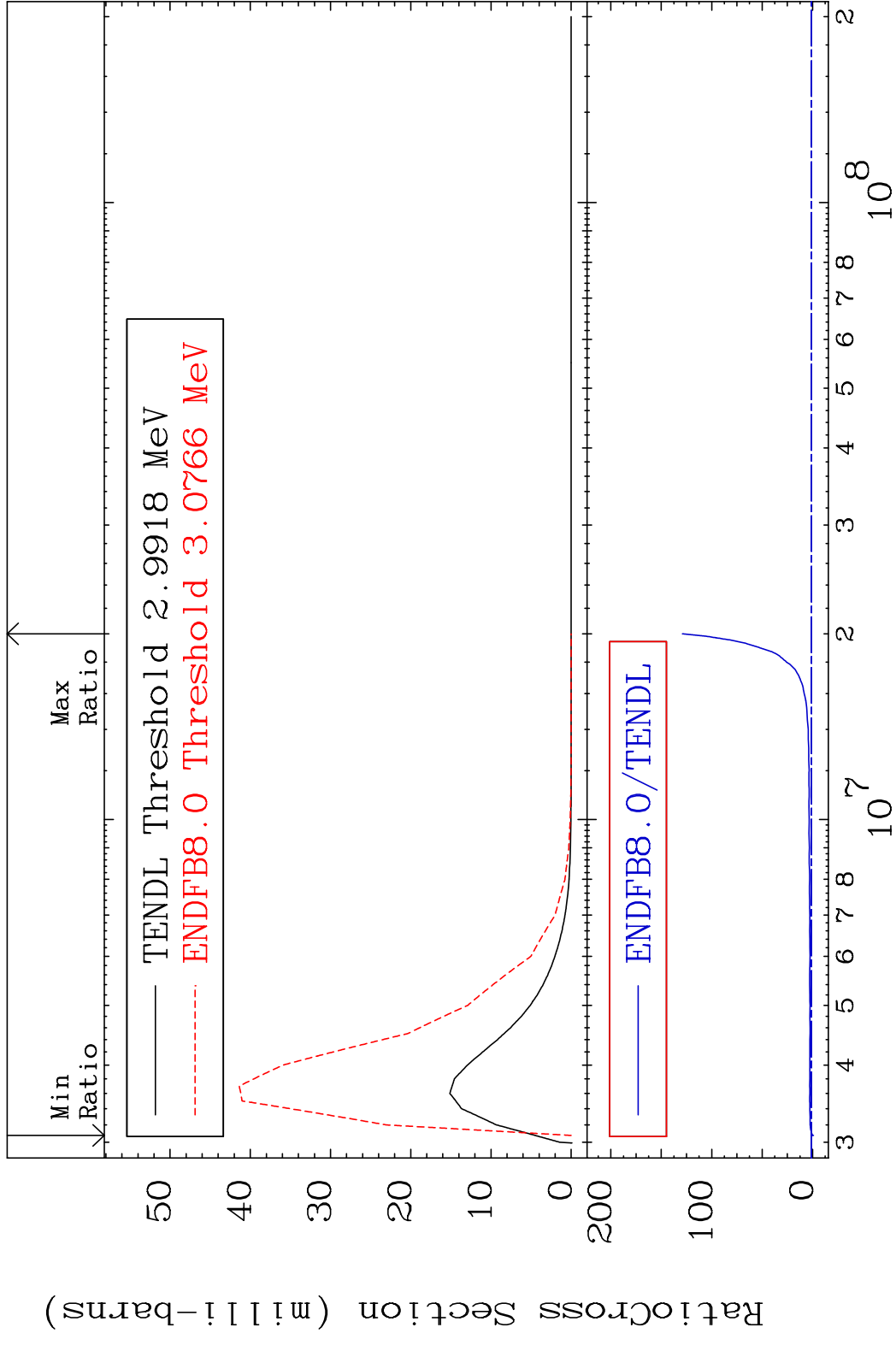
MAT 3231 MT= 70 (n,n') Level 32-Ge-72  
 Cross Section -100.0 To 69.01 %



MAT 3231 MT= 71 (n,n') Level 32-Ge-72  
 Cross Section -100.0 To 127.6 %

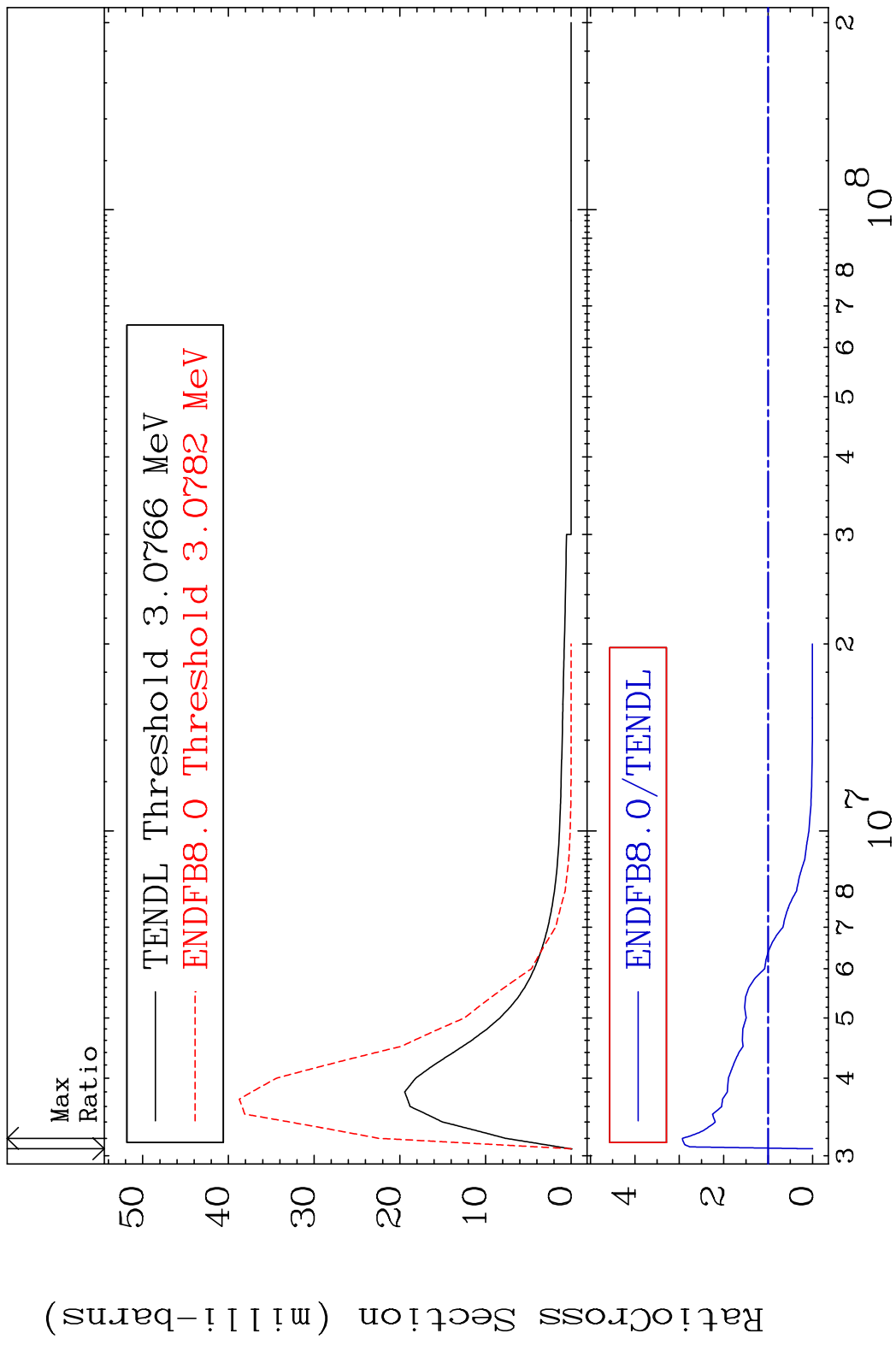


MAT 3231 MT= 72 (n, n') Level 32-Ge-72  
 Cross Section -100.0 To 9999. %



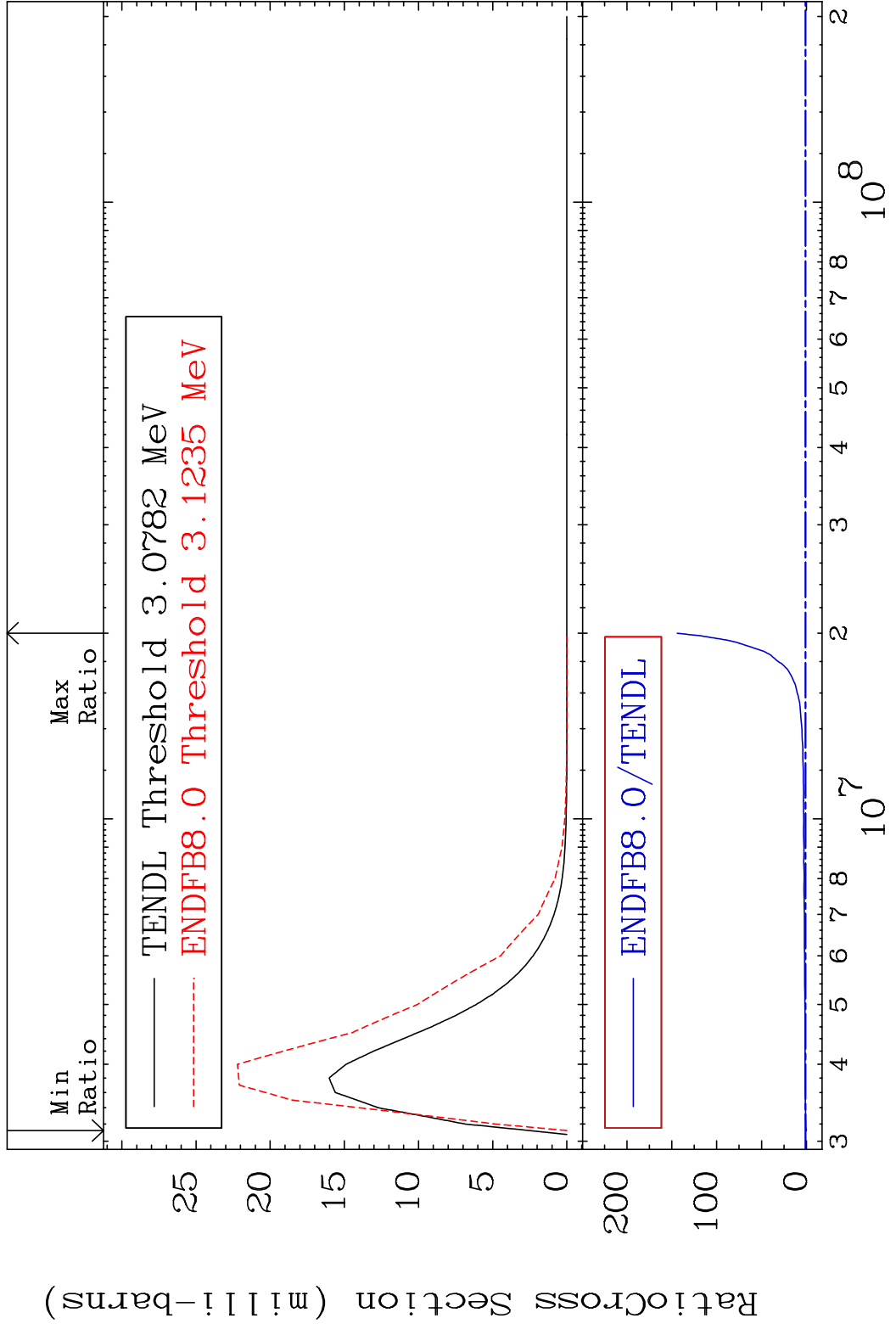
30 Incident Energy (eV) 32-Ge-72

MAT 3231 MT= 73 (n, n') Level 32-Ge-72  
 Cross Section -100.0 To 193.1 %

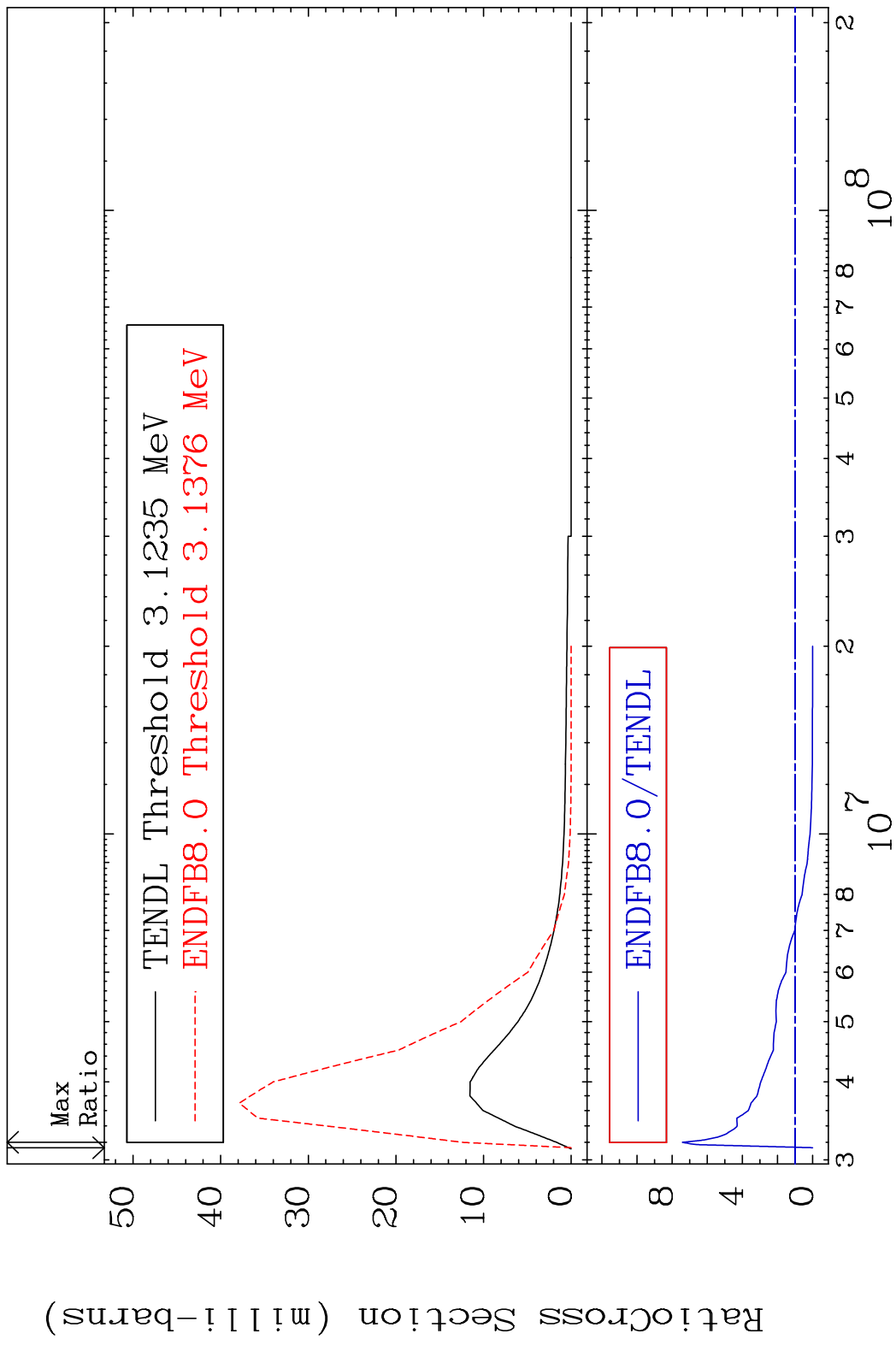




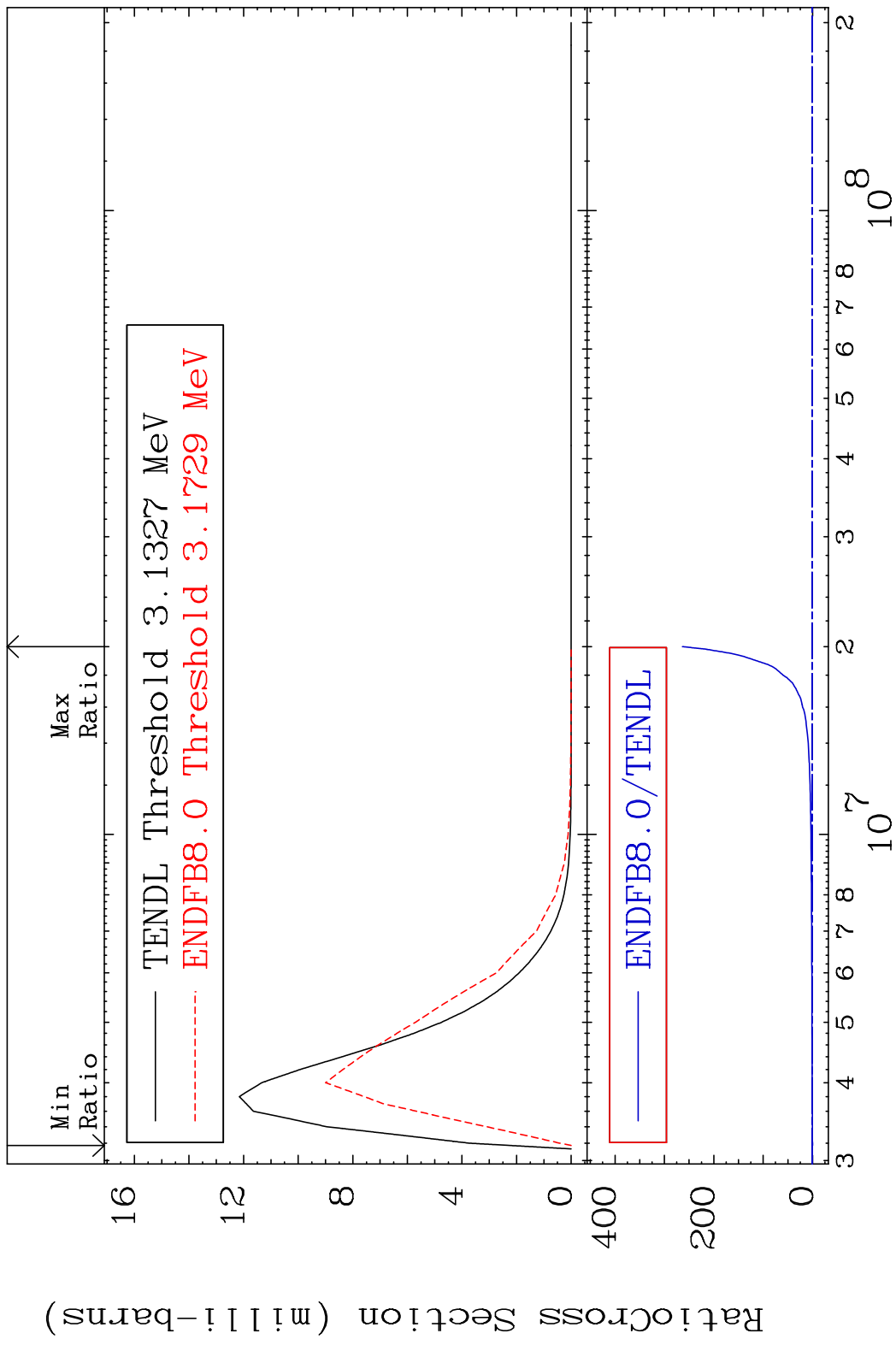
MAT 3231 MT= 74 (n,n') Level 32-Ge-72  
 Cross Section -100.0 To 9999. %



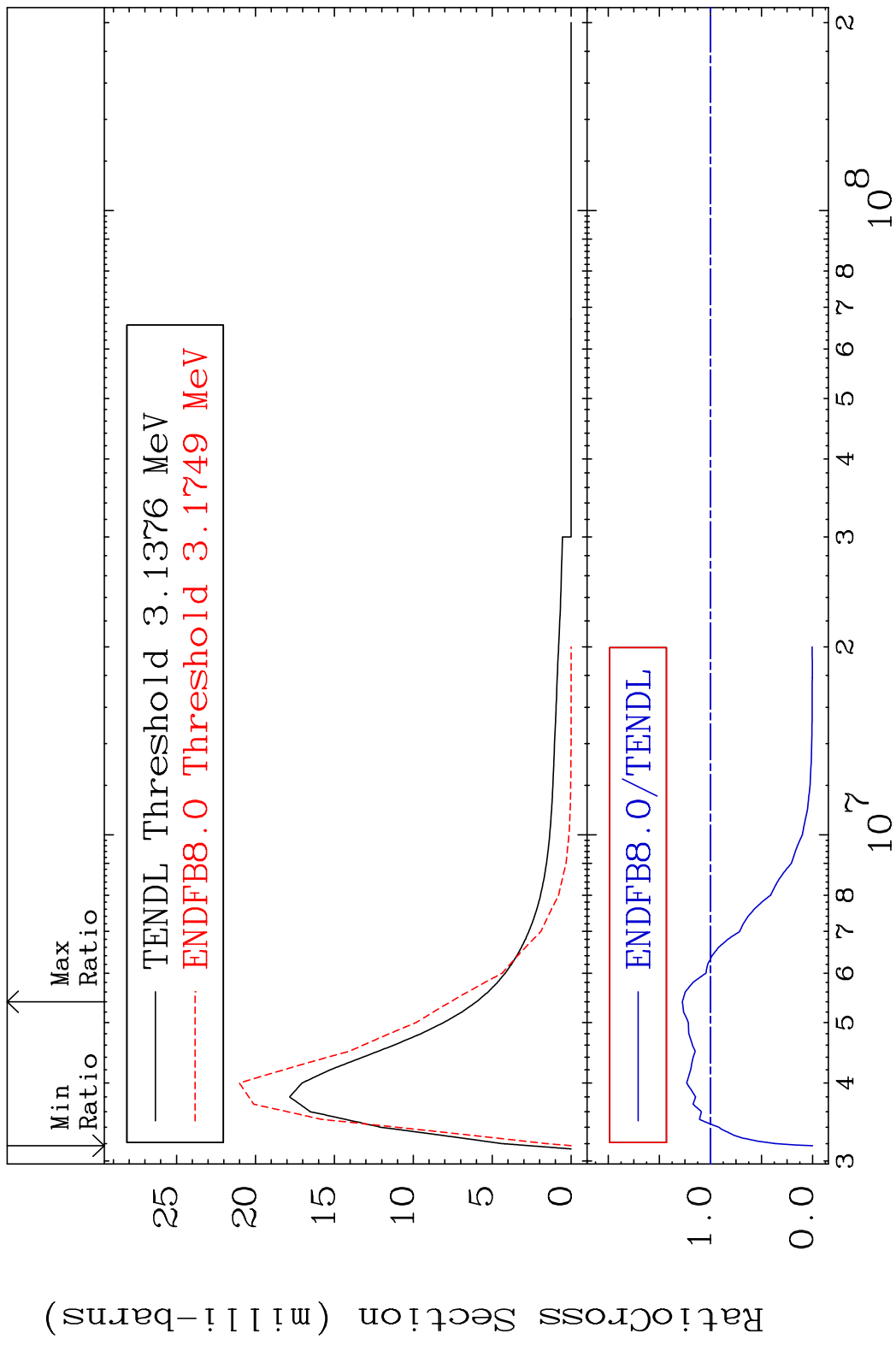
MAT 3231 MT= 75 (n,n') Level 32-Ge-72  
 Cross Section -100.0 To 641.9 %



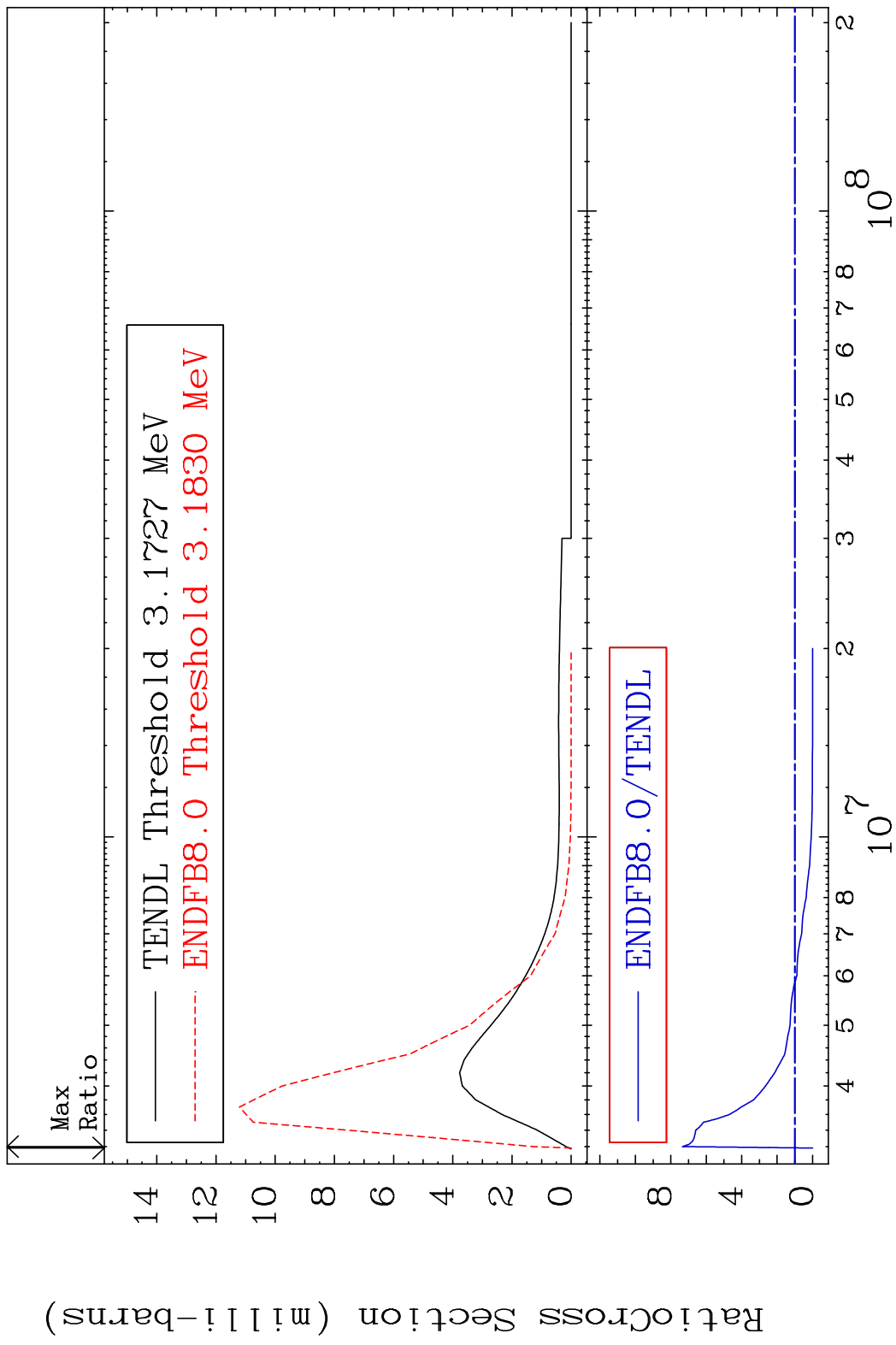
MAT 3231 MT= 76 (n, n') Level 32-Ge-72  
 Cross Section -100.0 To 9999. %



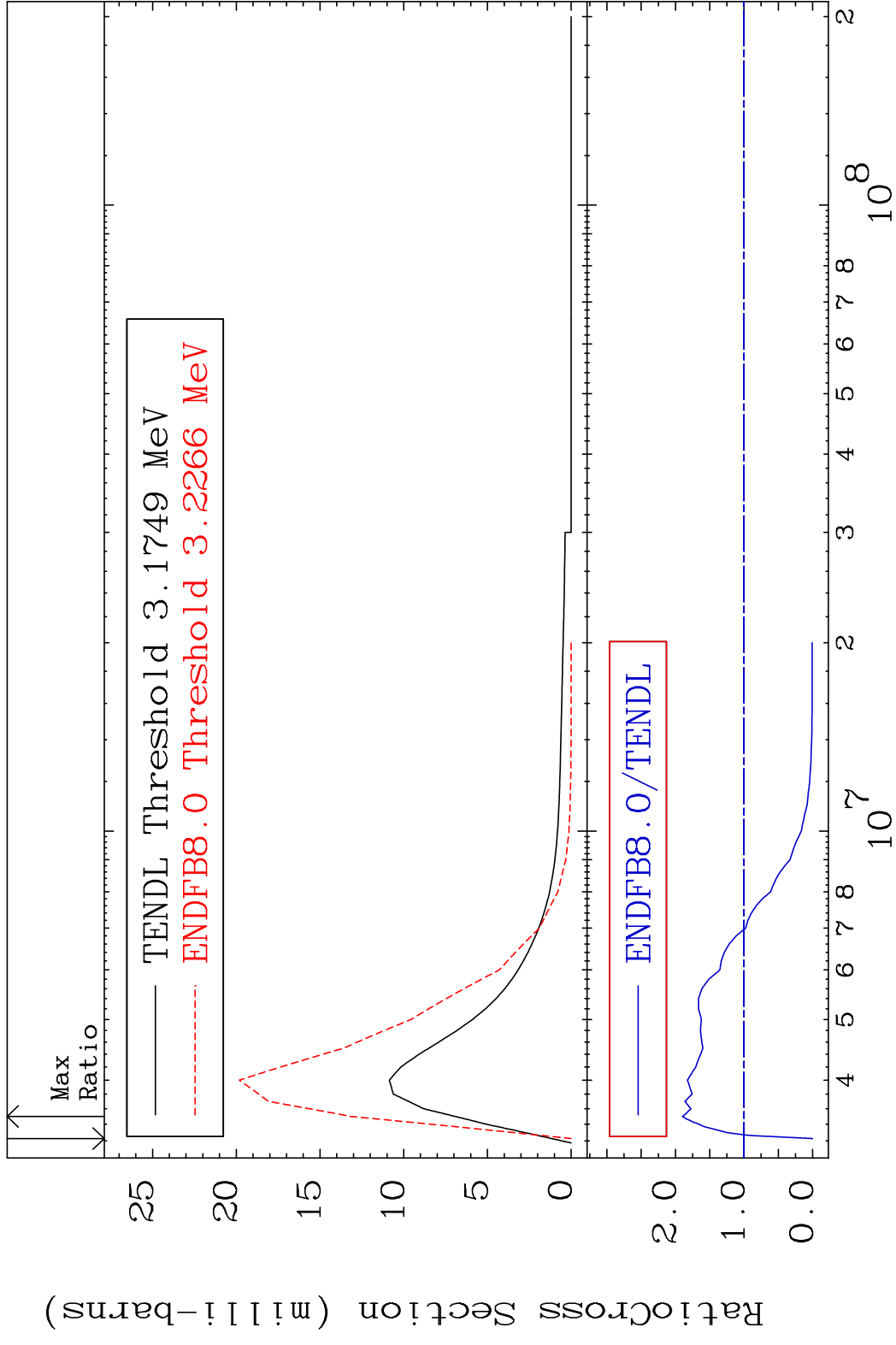
MAT 3231 MT= 77 (n,n') Level 32-Ge-72  
 Cross Section -100.0 To 27.46 %



MAT 3231 MT= 78 (n, n') Level 32-Ge-72  
 Cross Section -100.0 To 634.9 %



MAT 3231 MT= 79 (n, n') Level 32-Ge-72  
 Cross Section -100.0 To 89.96 %

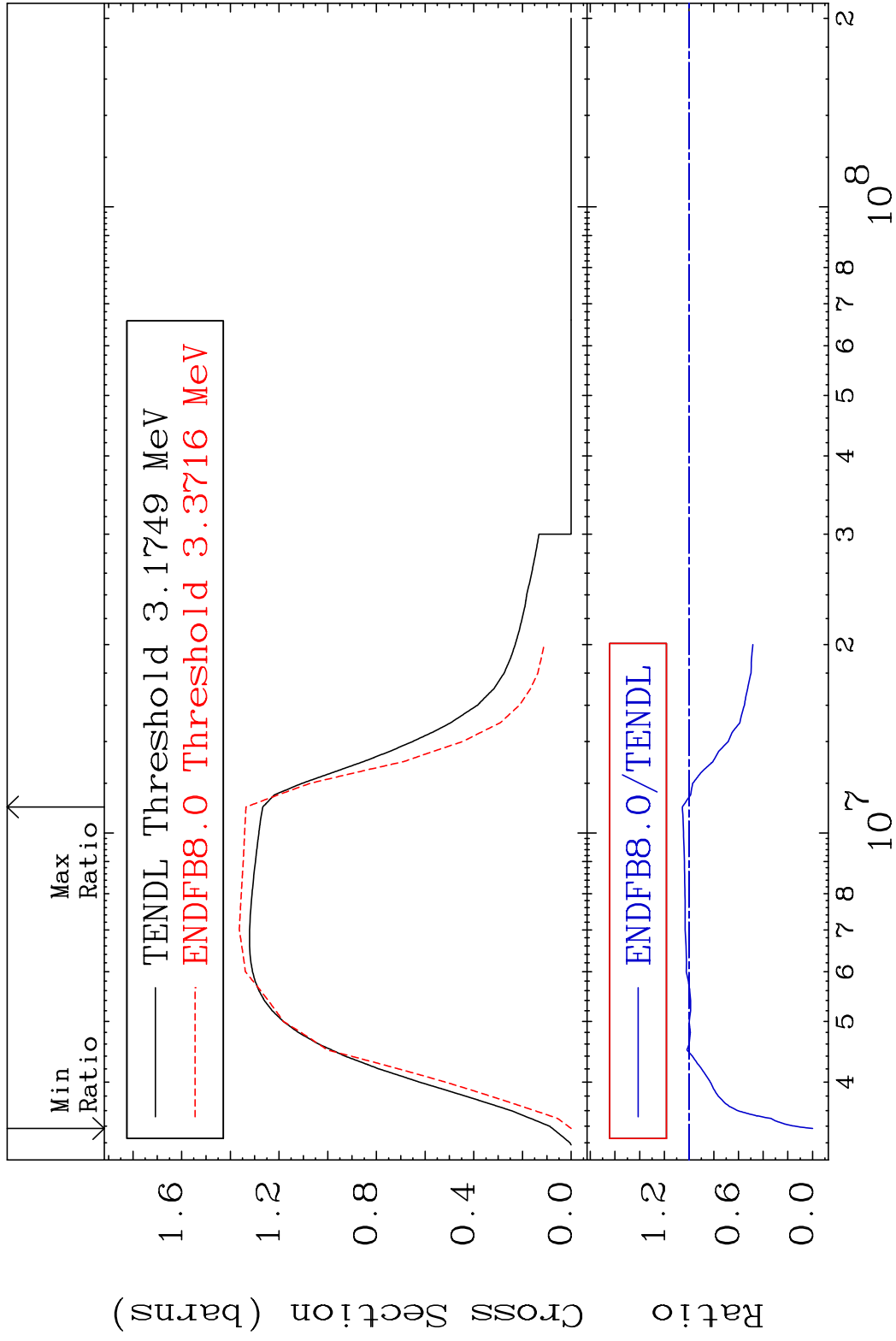


MAT 3231

(n, n') Continuum

<sup>32</sup>Ge-72

Cross Section -100.0 To 5.447 %

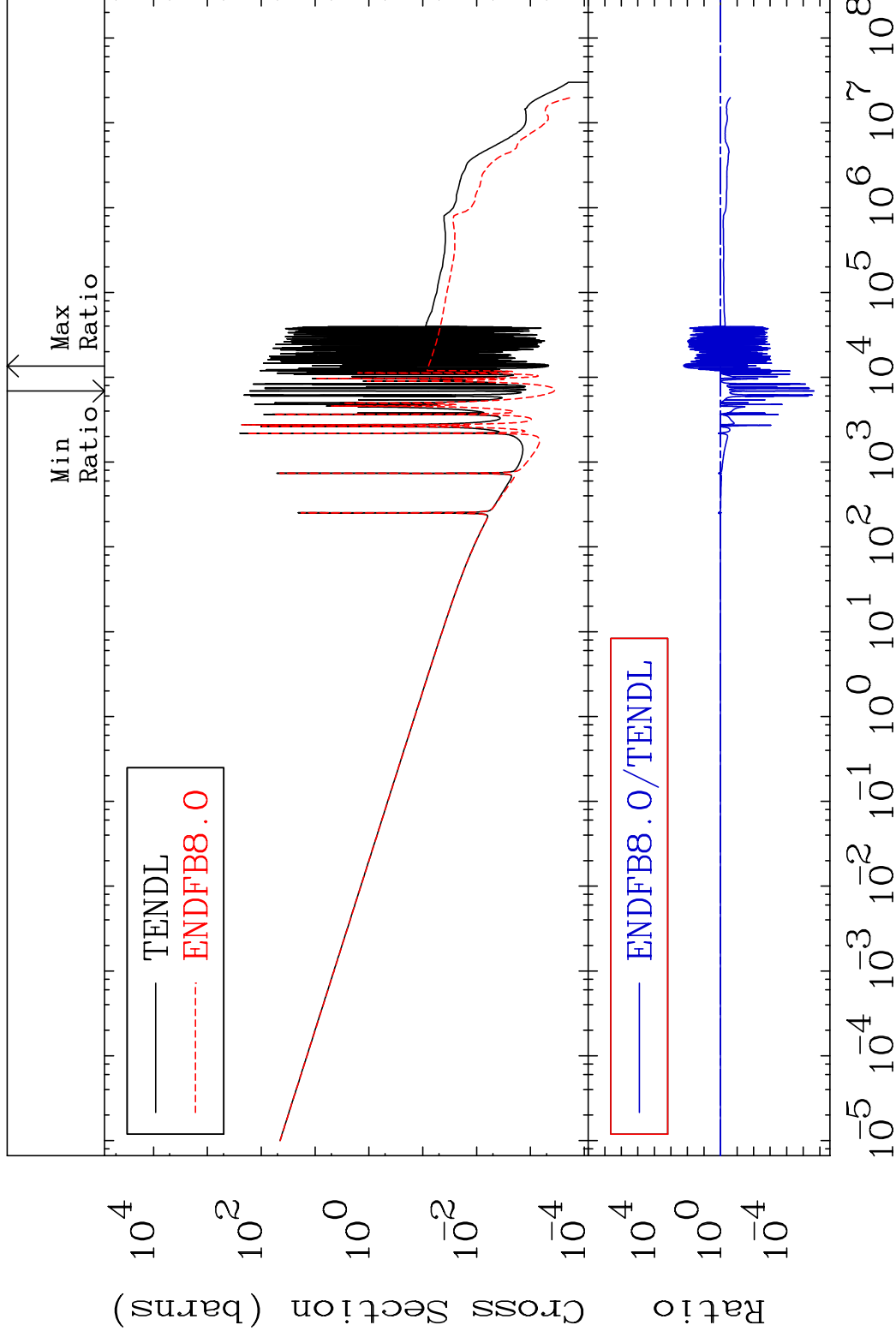


MAT 3231

(n,  $\gamma$ )

32-Ge-72

Cross Section -100.0 To 9999. %



39

Incident Energy (eV)

32-Ge-72

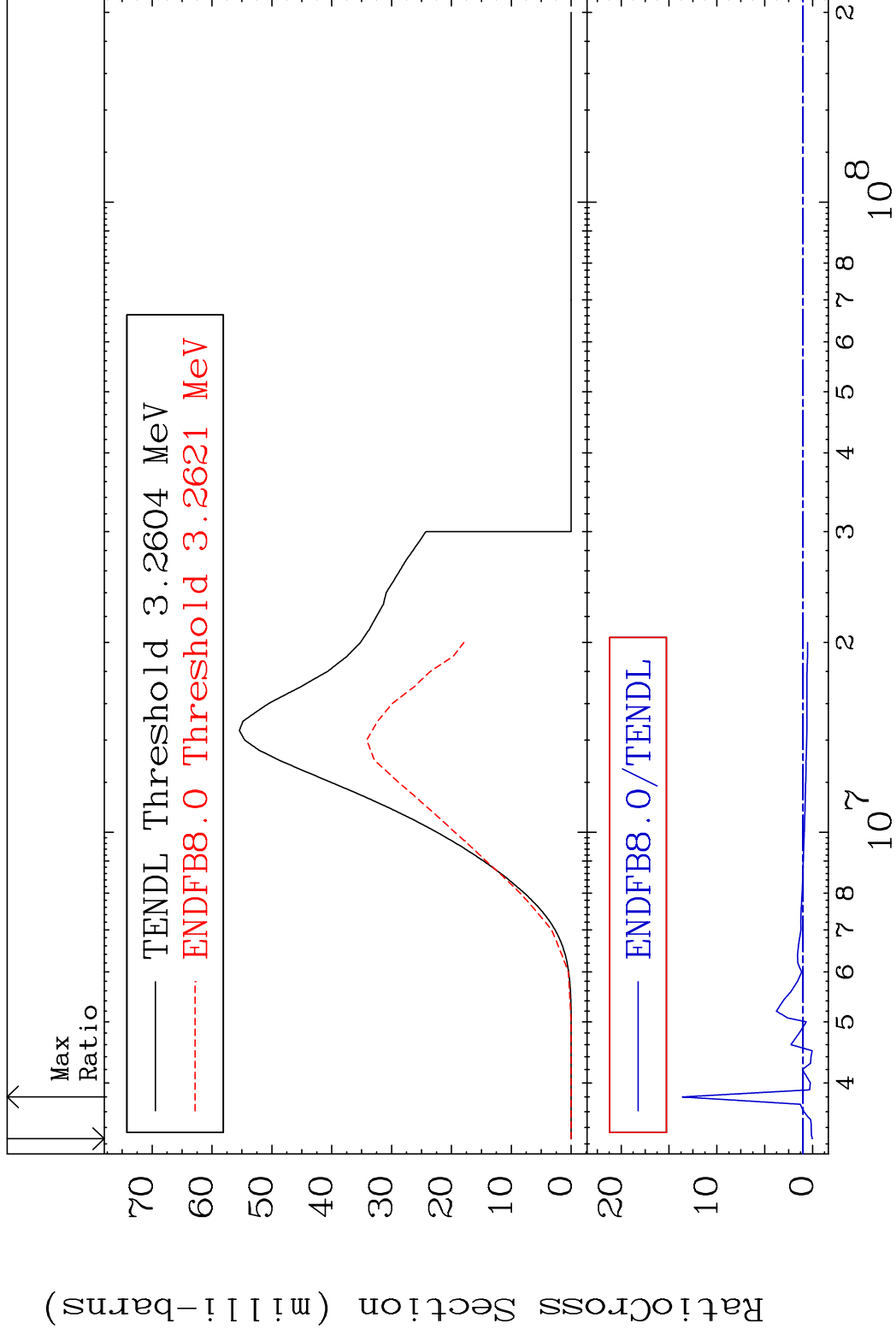


MAT 3231

(n,p)

32-Ge-72

Cross Section -100.0 To 1261. %



40

Incident Energy (eV)

32-Ge-72

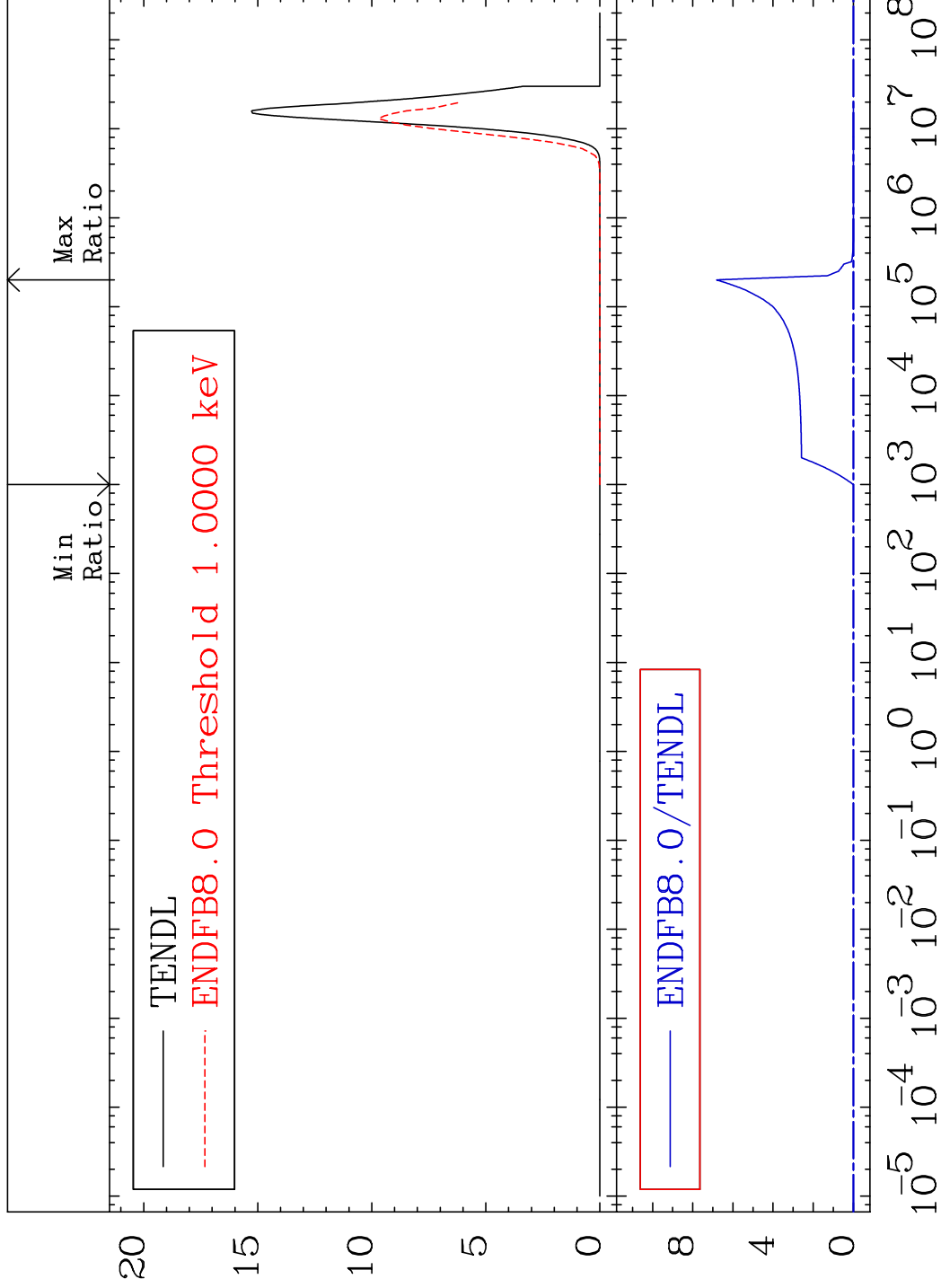
MAT 3231

(n,  $\alpha$ )

32-Ge-72

Cross Section -100.0 To 9999. %

RatioCross Section (milli-barns)



41

Incident Energy (eV)

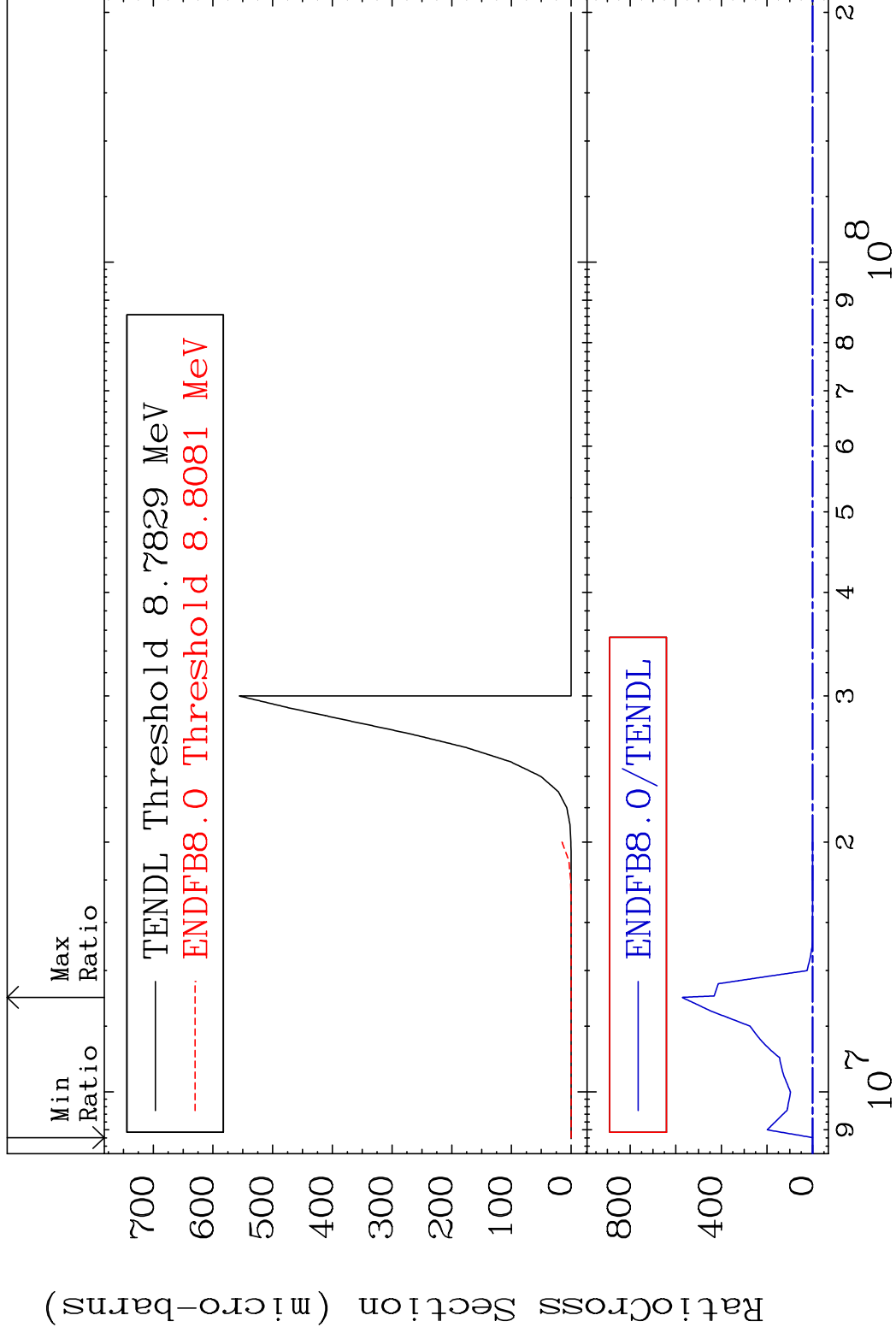
32-Ge-72

MAT 3231

(n,p)  $\alpha$

32-Ge-72

Cross Section -100.0 To 9999. %



42

Incident Energy (eV)

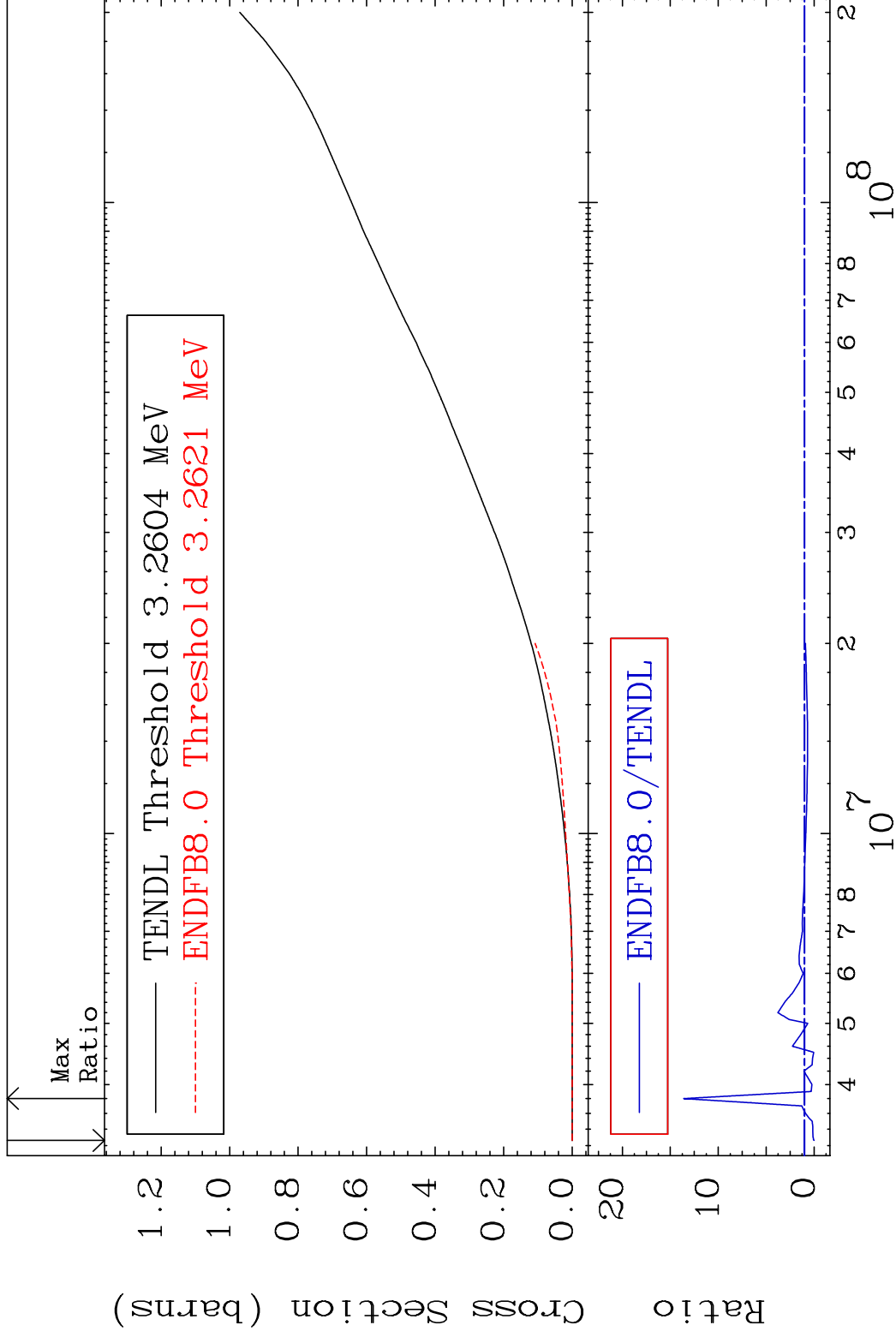
32-Ge-72

MAT 3231

Hydrogen Production

32-Ge-72

Cross Section -100.0 To 1261. %



43

Incident Energy (eV)

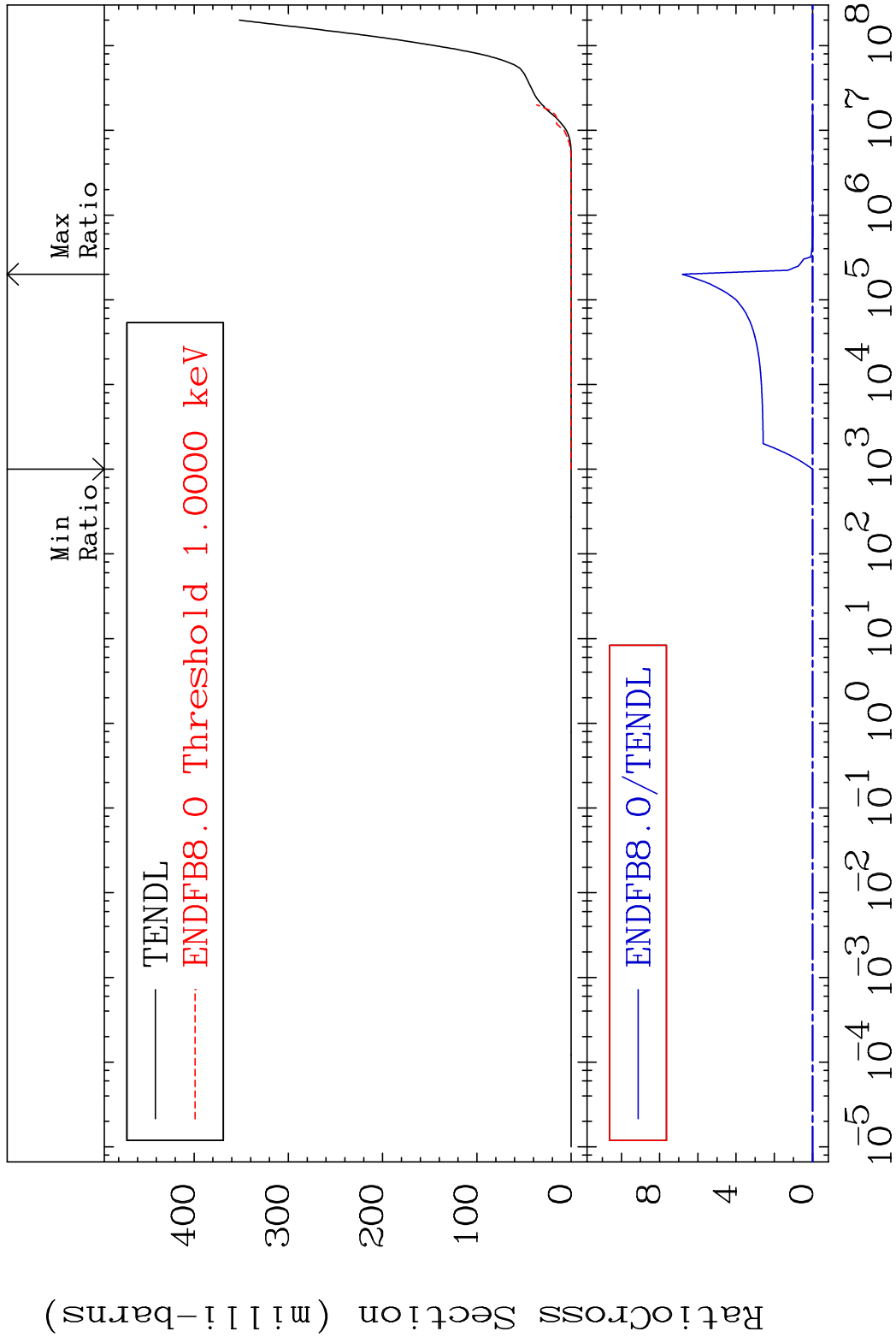
32-Ge-72

MAT 3231

He-4 Production

32-Ge-72

Cross Section -100.0 To 9999. %

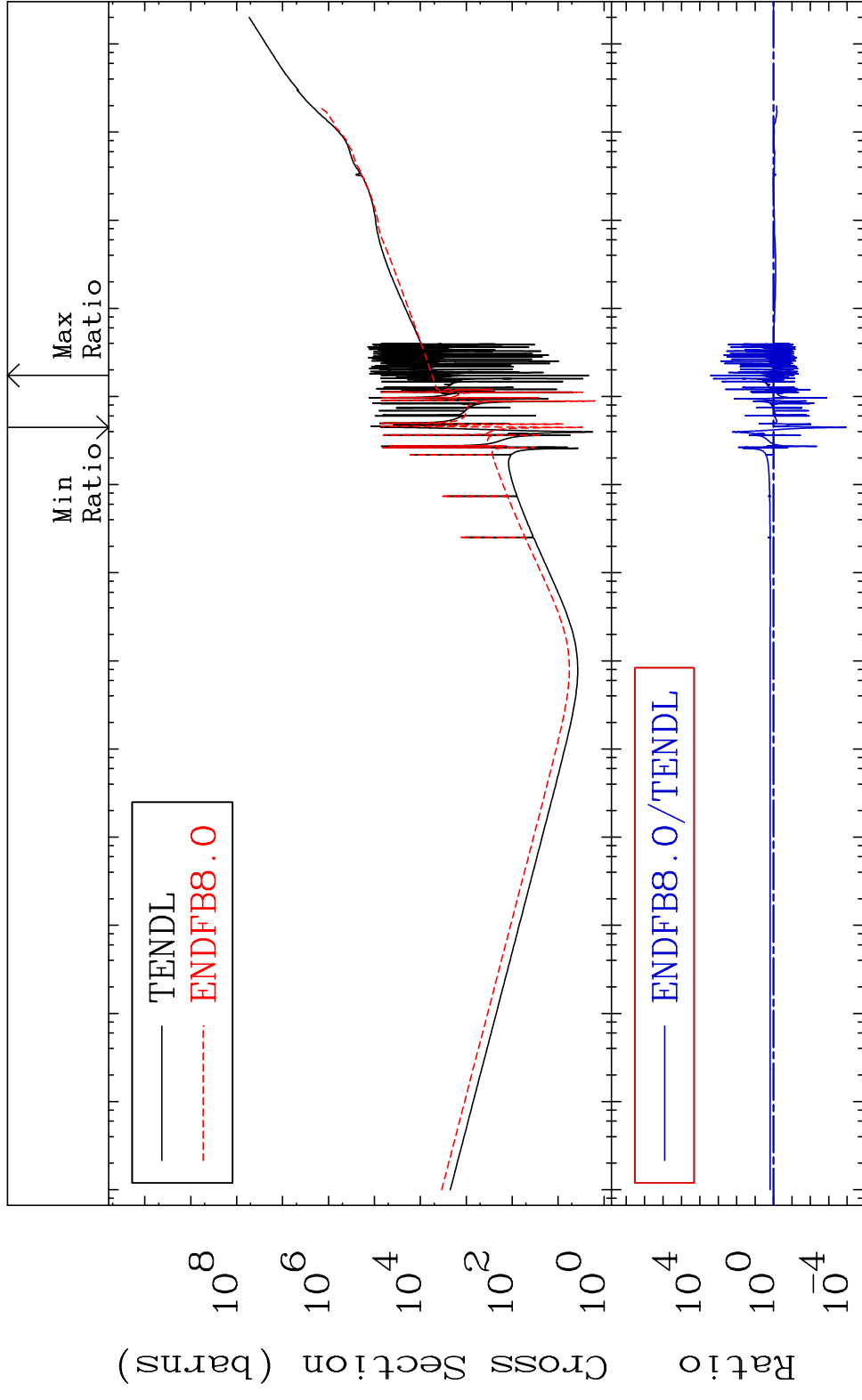


44

Incident Energy (eV)

32-Ge-72

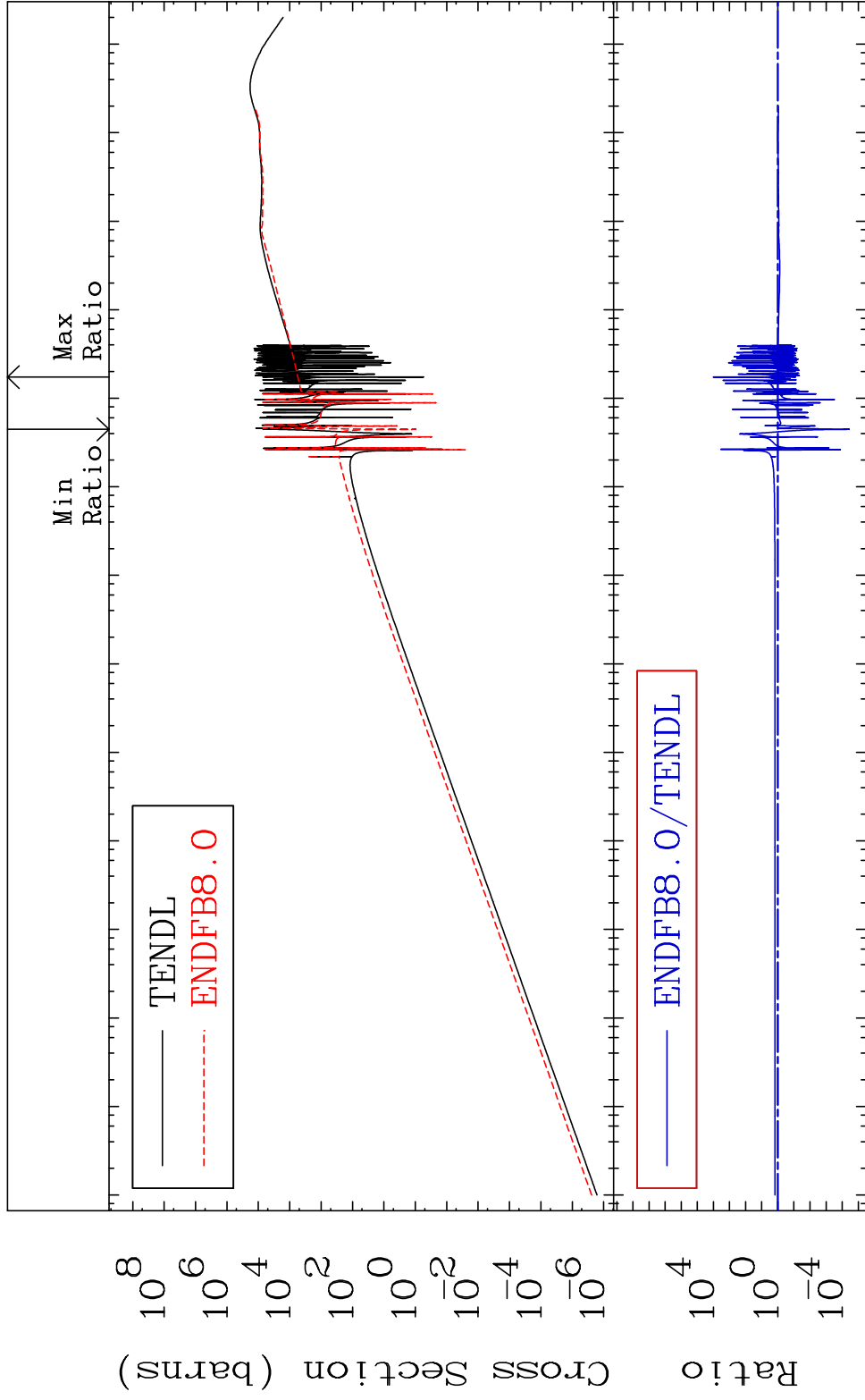
MAT 3231 Kerma total (eV-barns) 32-Ge-72  
 Cross Section -99.99 To 9999. %



MAT 3231

Kerma elastic  
Cross Section

32-Ge-72  
-100.0 To 9999. %

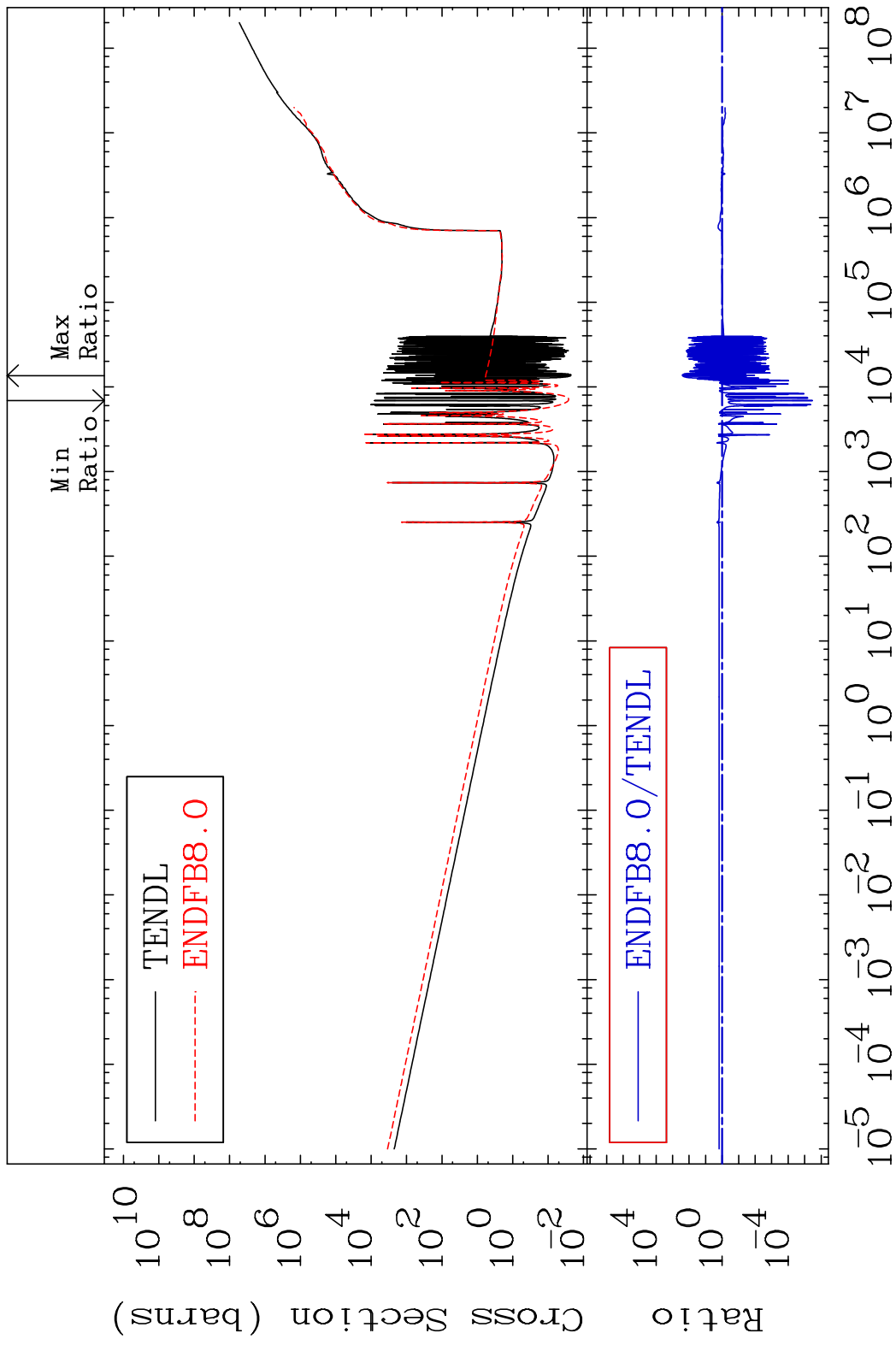


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Incident Energy (eV)

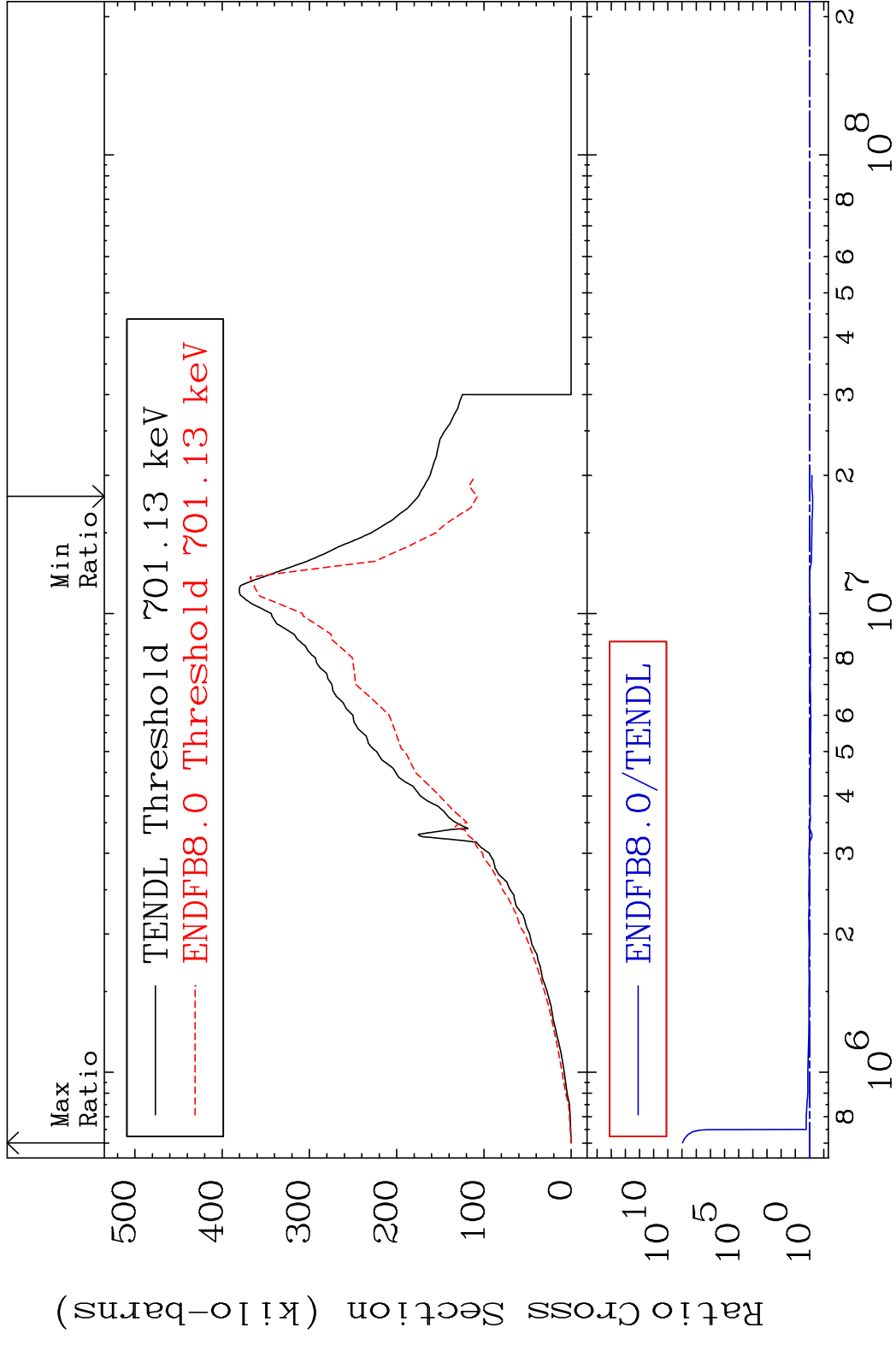
32-Ge-72

MAT 3231 Kerma non-elastic (all but mt2) 32-Ge-72  
 Cross Section -100.0 To 9999. %

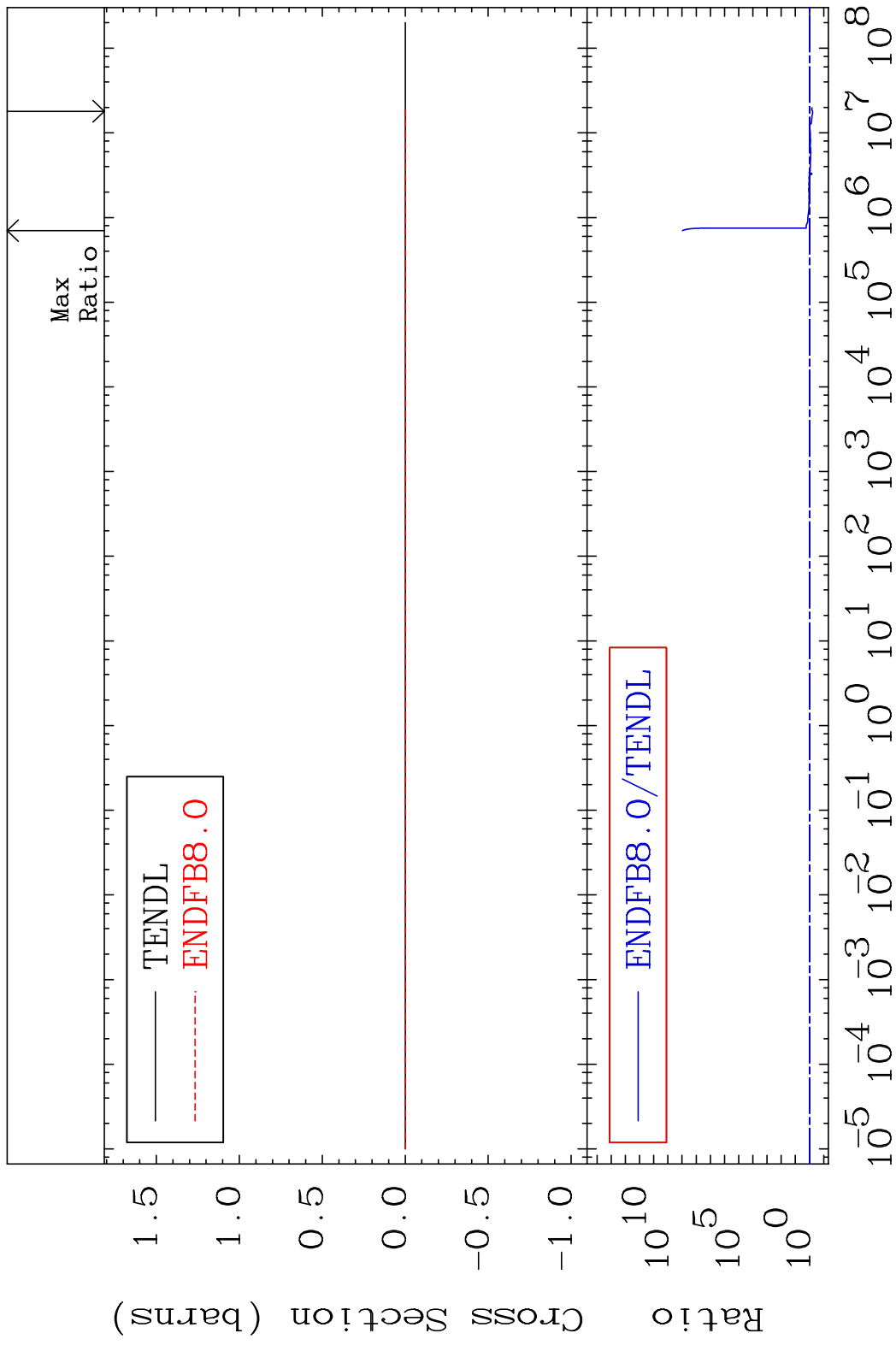




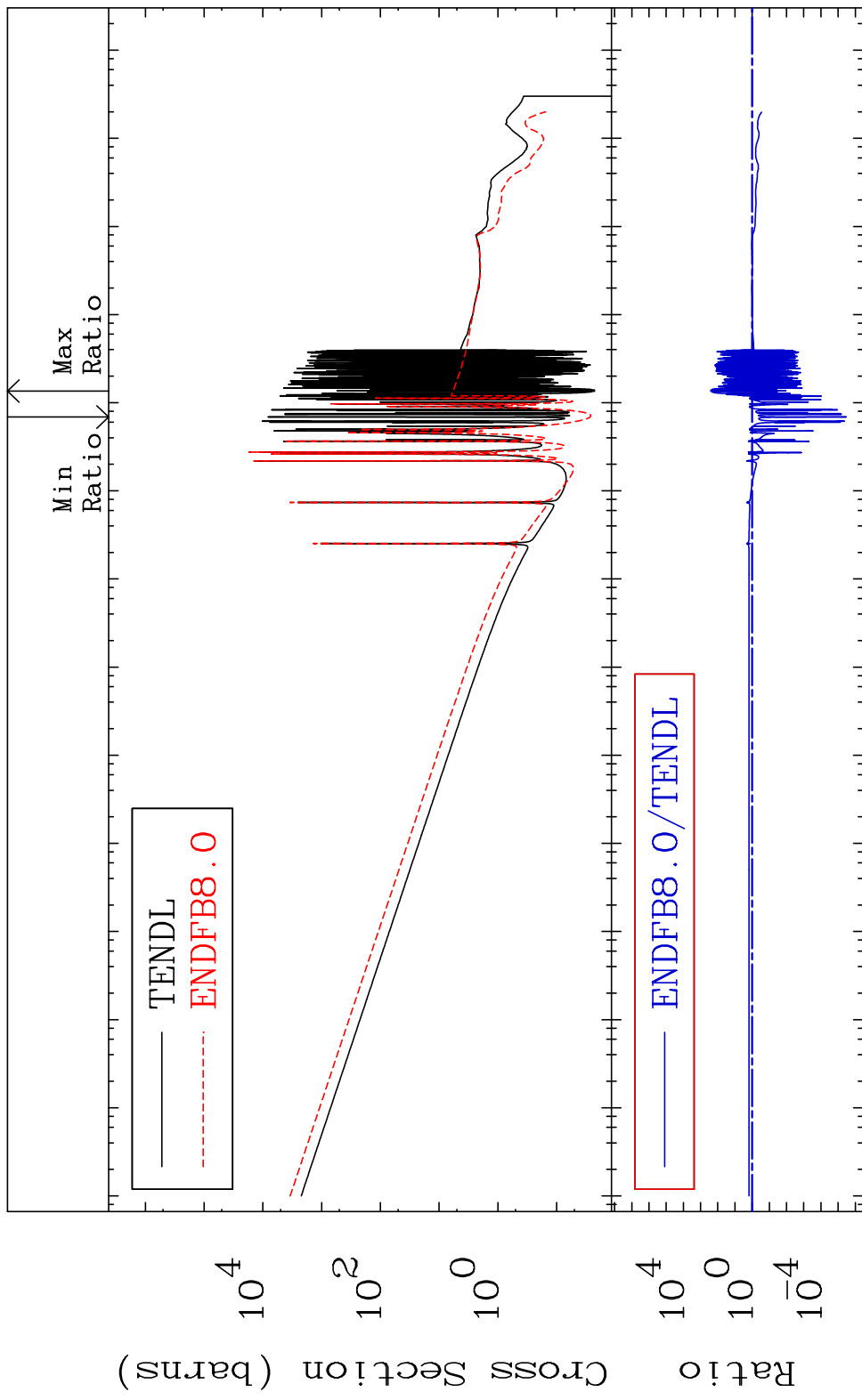
MAT 3231 Kerma inelastic (mt51-91) 32-Ge-72  
 Cross Section -38.59 To 9999. %



MAT 3231 Kerma fission (mt18 or mt19-20-21-38) 32-Ge-72  
 Cross Section -38.59 To 9999. %

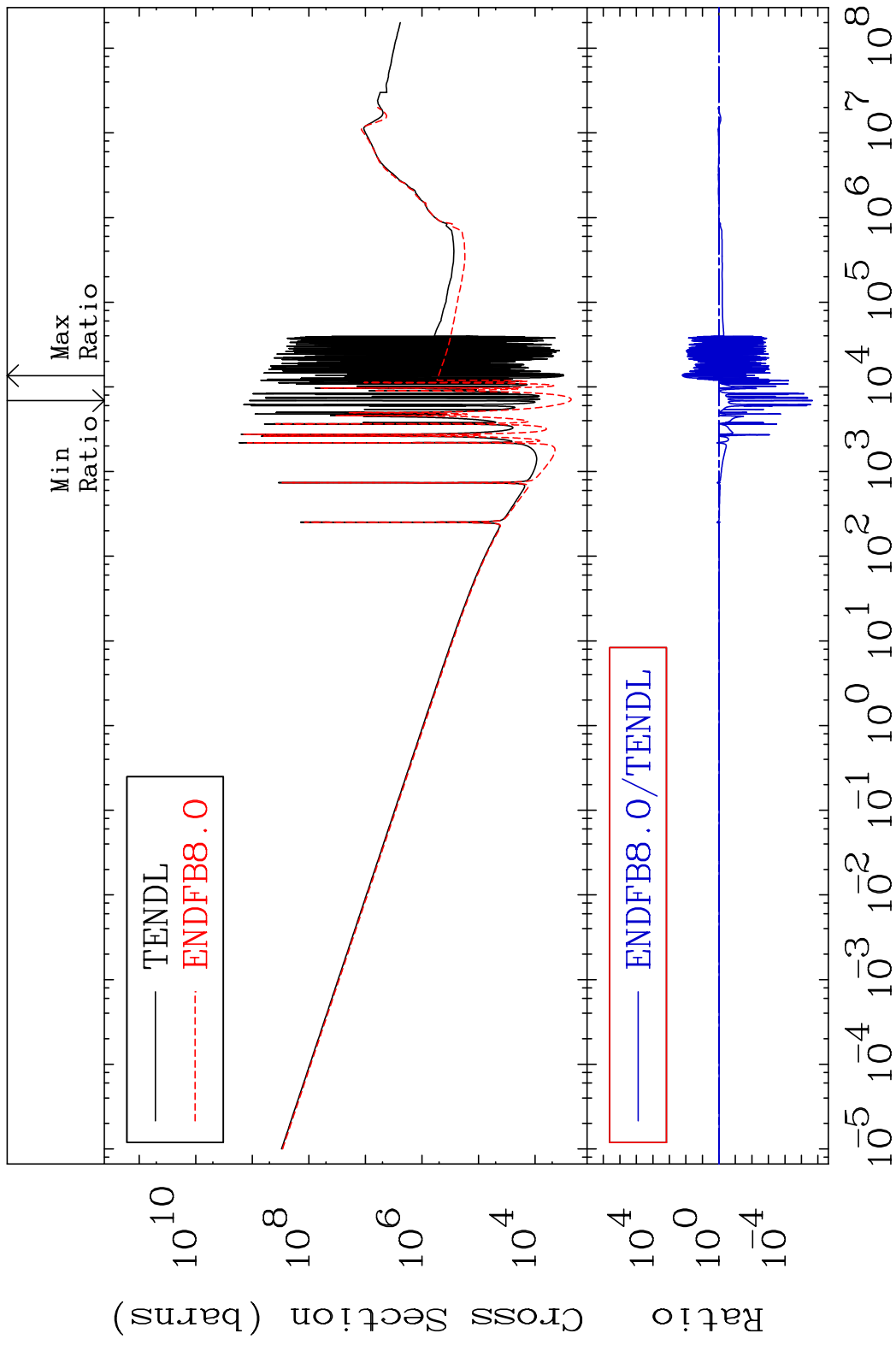


MAT 3231 Kerma capture (mt102) 32-Ge-72  
 Cross Section -100.0 To 9999. %

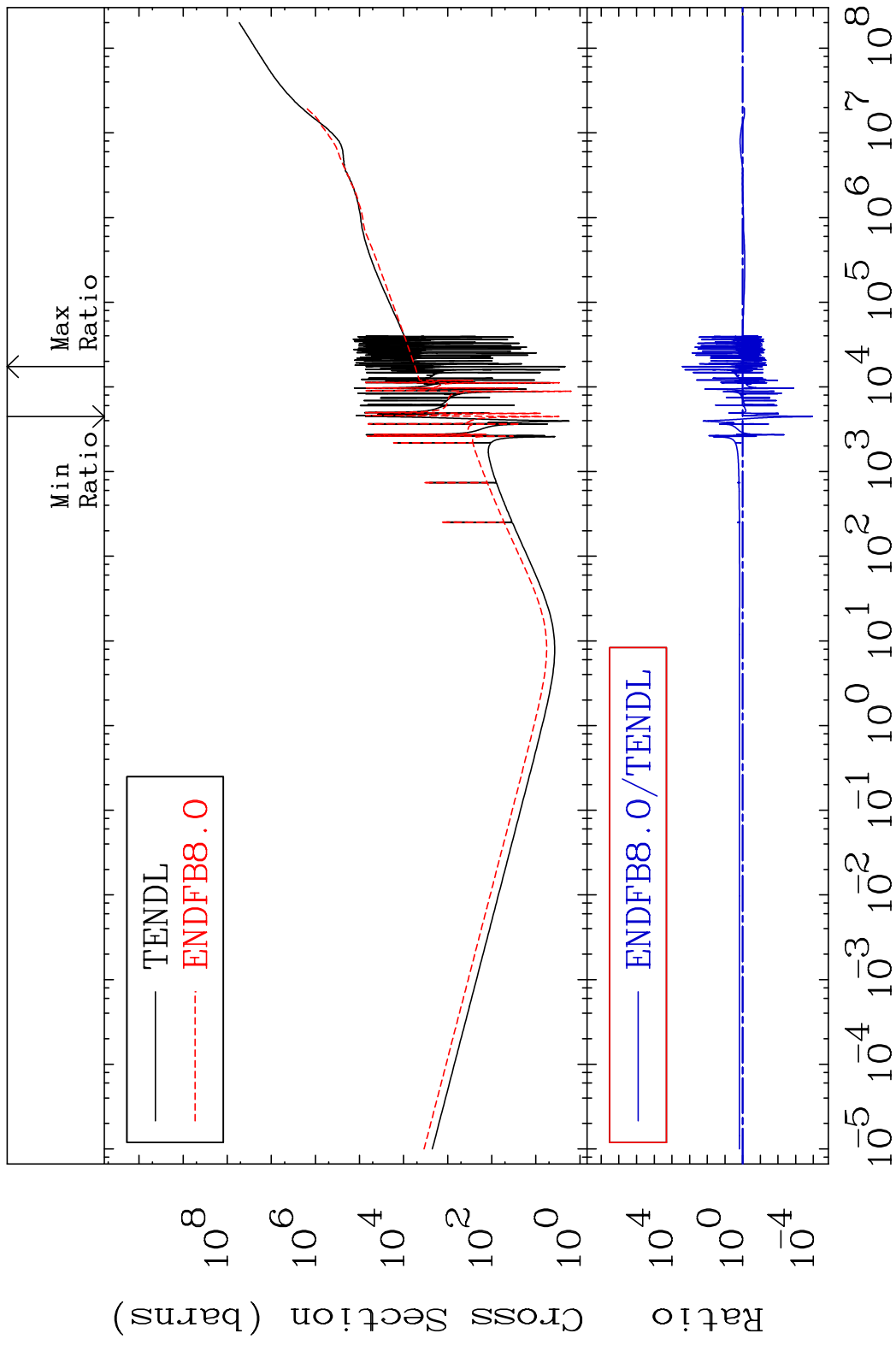


50 Incident Energy (eV) 32-Ge-72

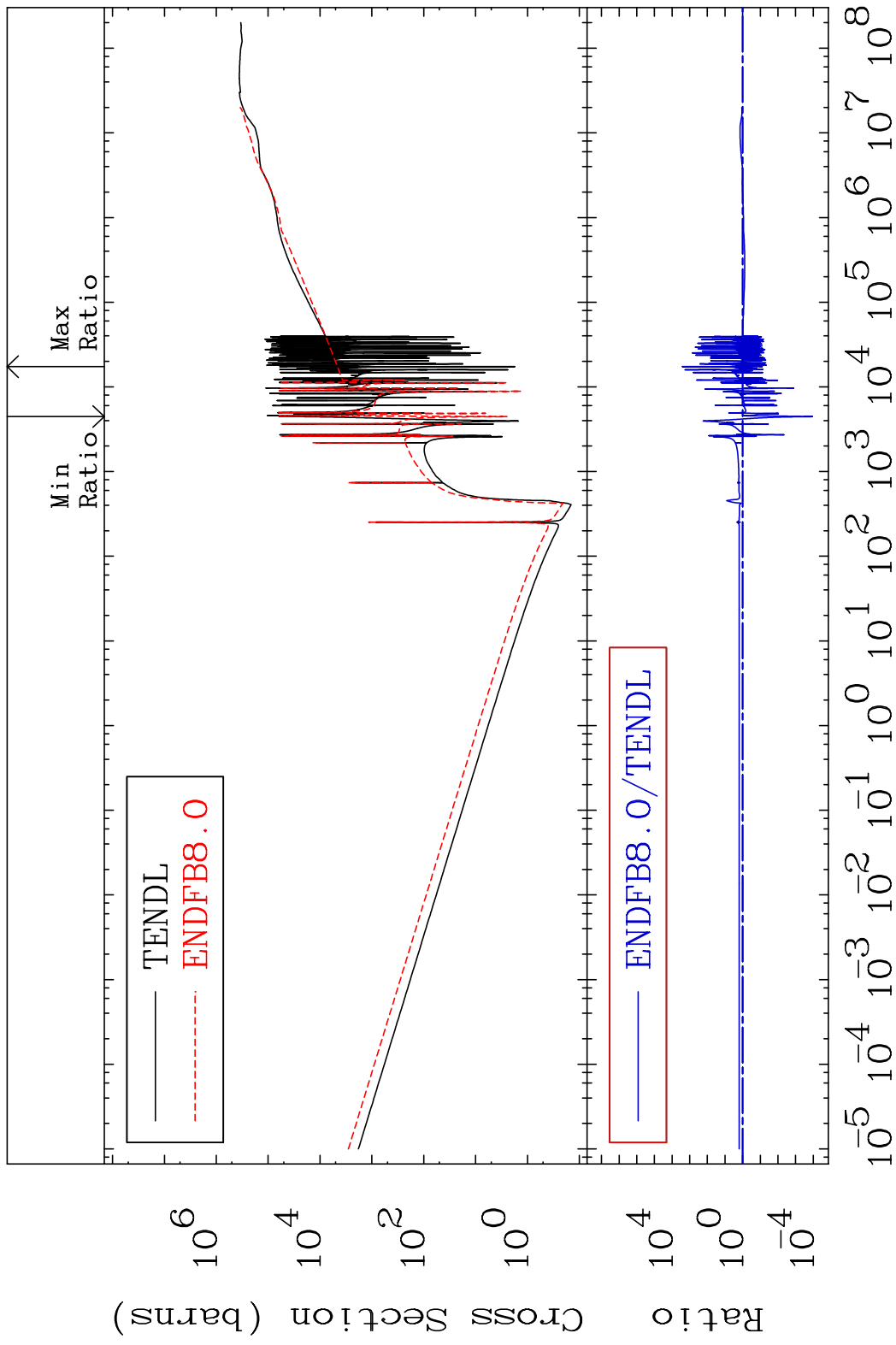
MAT 3231 Total photon (eV-barns) 32-Ge-72  
 Cross Section -100.0 To 9999. %



MAT 3231 Total kinematic kerma (high limit) 32-Ge-72  
 Cross Section -99.99 To 9999. %



MAT 3231      Dpa total (eV-barns)      32-Ge-72  
 Cross Section      -99.99 To 9999. %

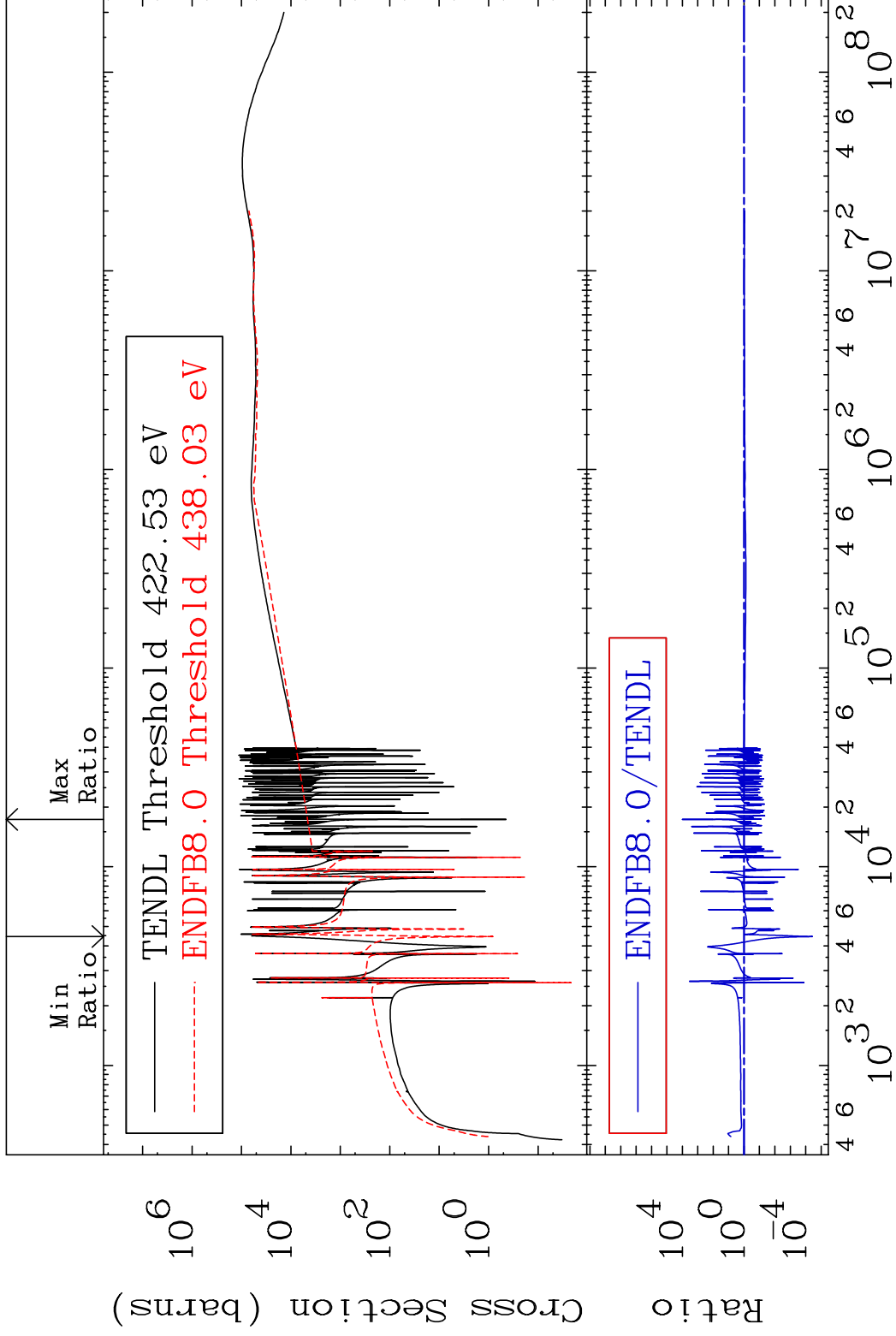


MAT 3231

Dpa elastic (mt2)

32-Ge-72

Cross Section -100.0 To 9999. %

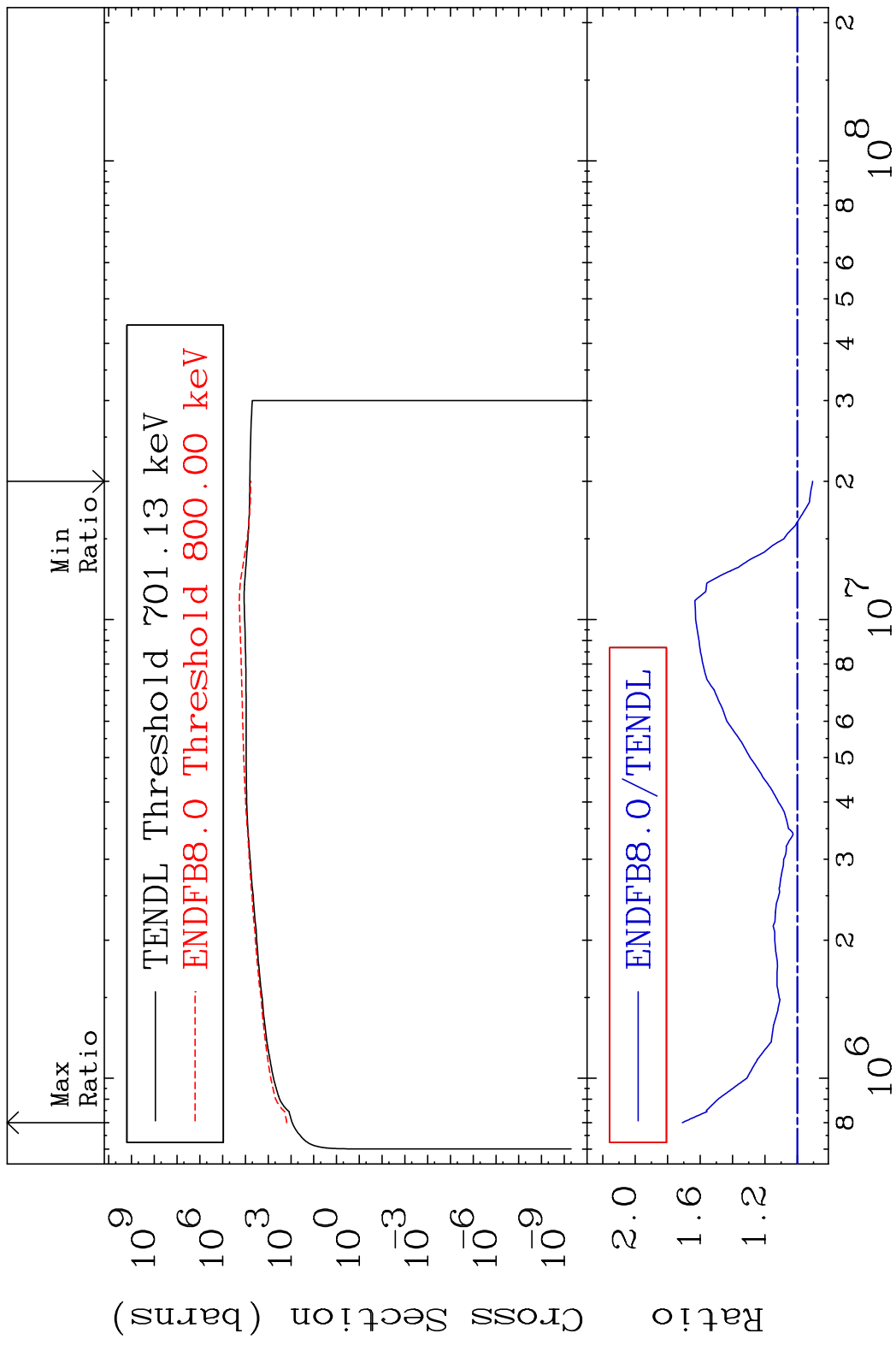


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Incident Energy (eV)

32-Ge-72

MAT 3231 Dpa inelastic (mt51-91) 32-Ge-72  
 Cross Section -9.395 To 70.93 %





MAT 3231 Dpa disappearance (mt102 -120) 32-Ge-72  
 Cross Section -100.0 To 9999. %

