

Program Complot  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

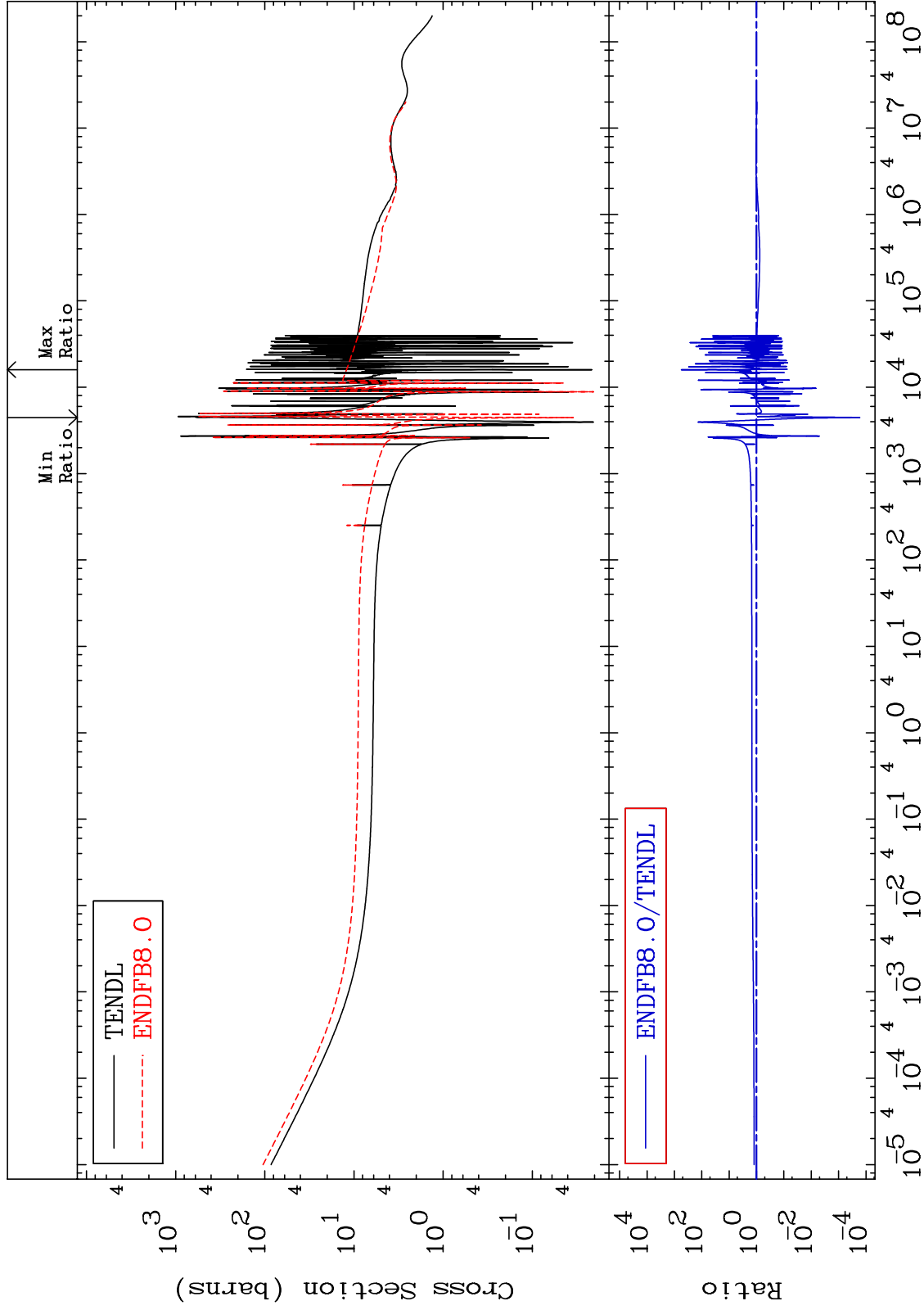
MAT 3231

Total

32-Ge-72

Cross Section

-99.98 To 9999. %



Incident Energy (eV)

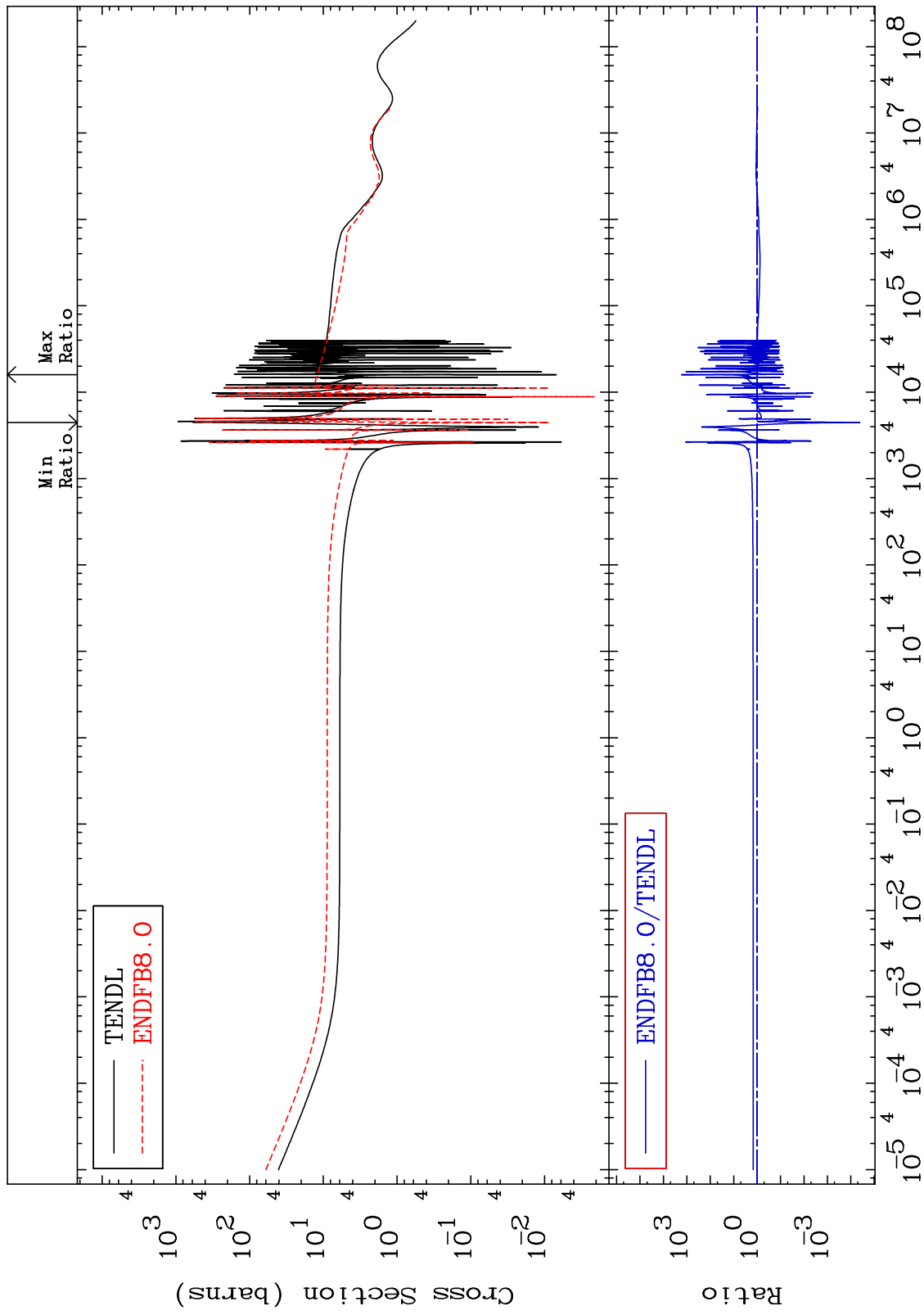
32-Ge-72

1

MAT 3231

Elastic  
Cross Section

32-Ge-72  
-100.0 To 9999. %

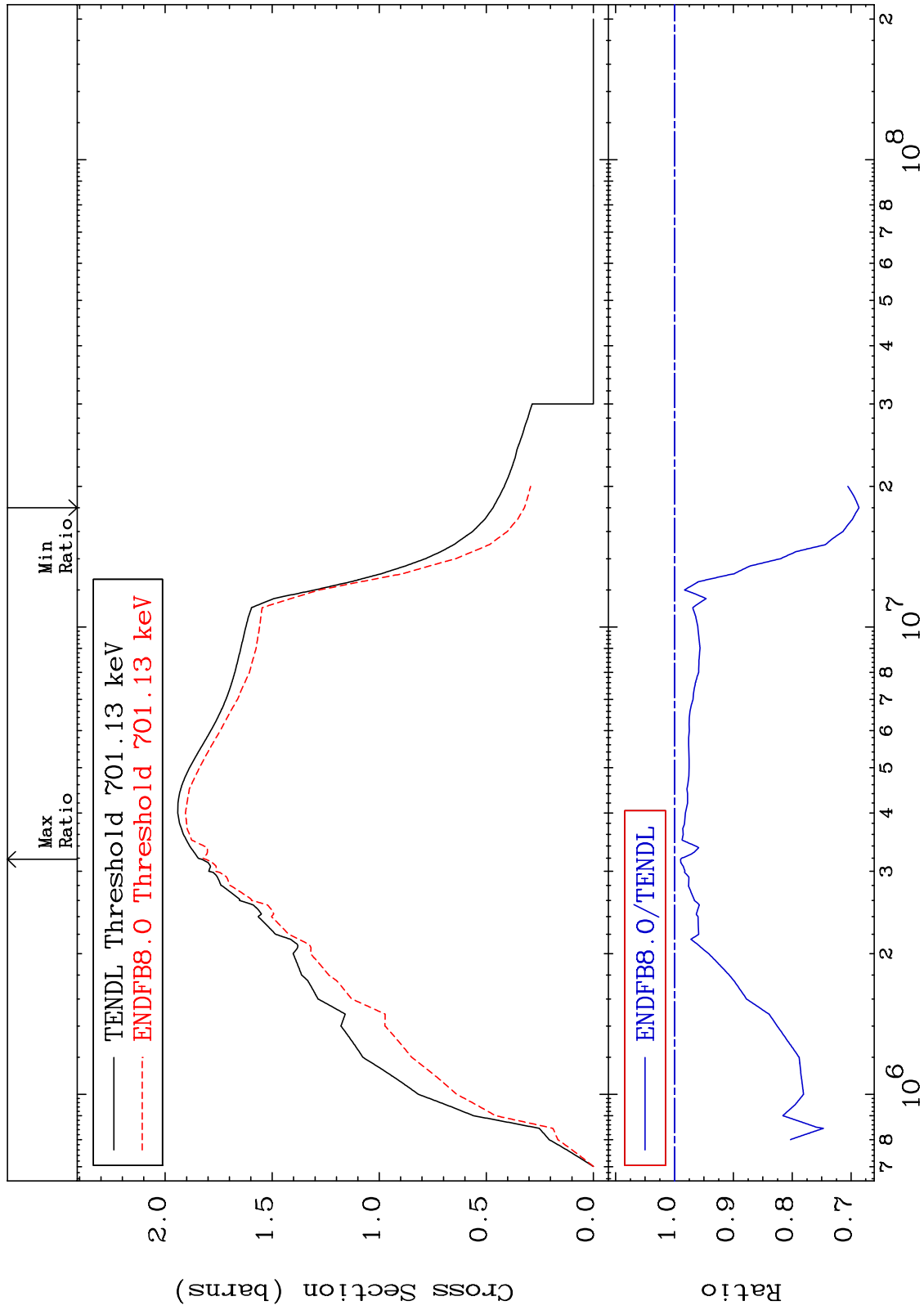


2

Incident Energy (eV)

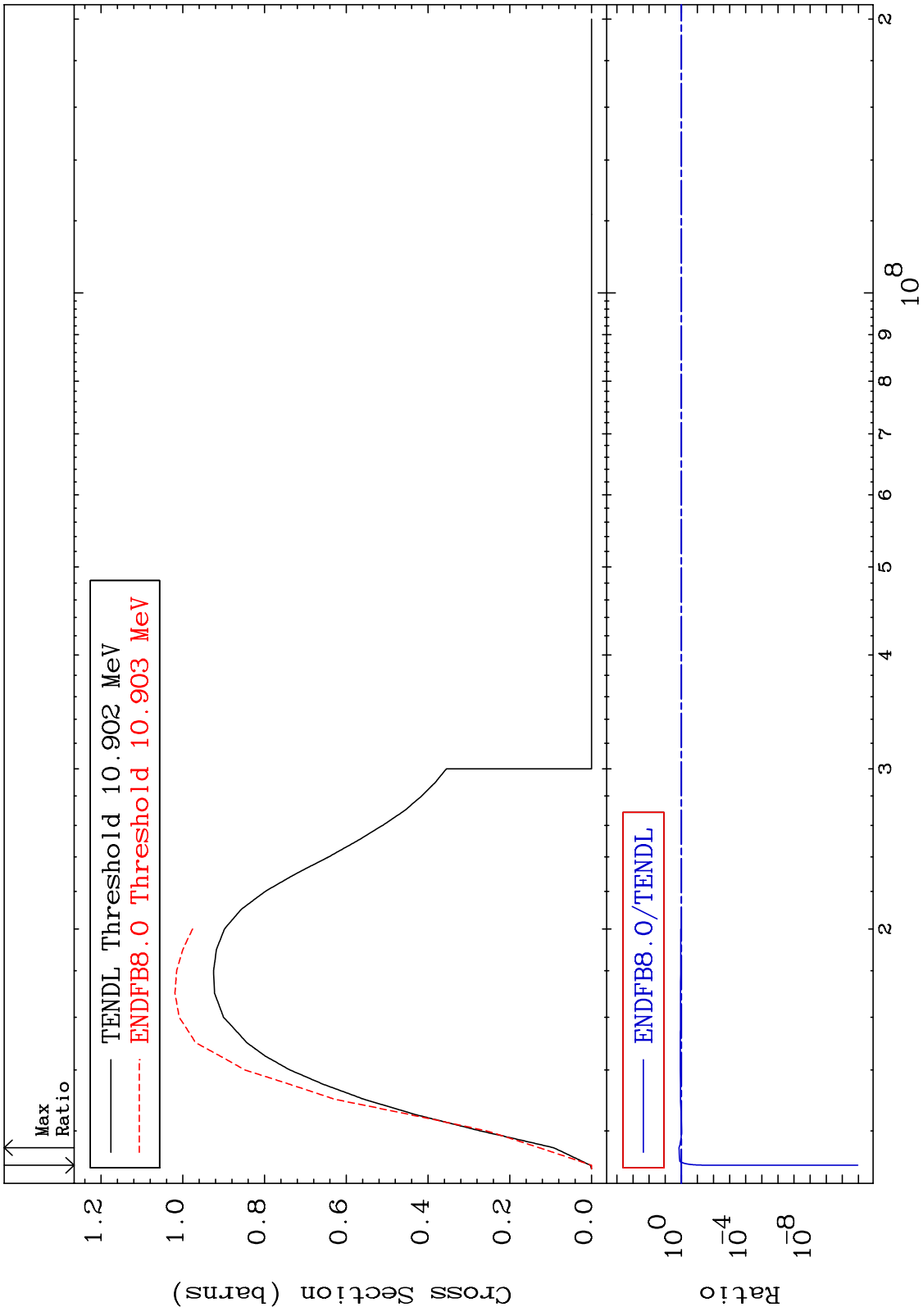
32-Ge-72

MAT 3231 Inelastic Cross Section 32-Ge-72 -31.34 To -1.039%

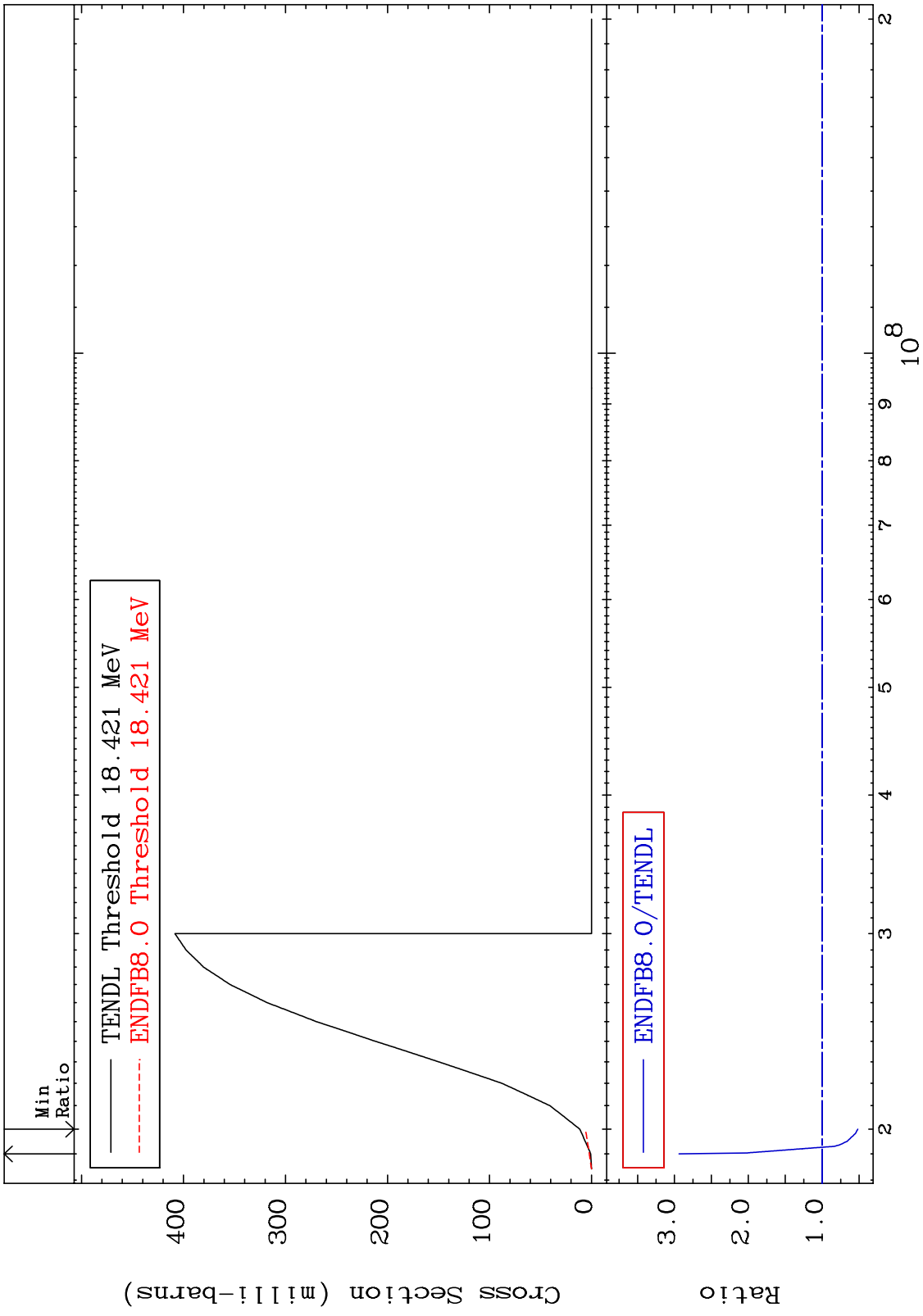


3 32-Ge-72

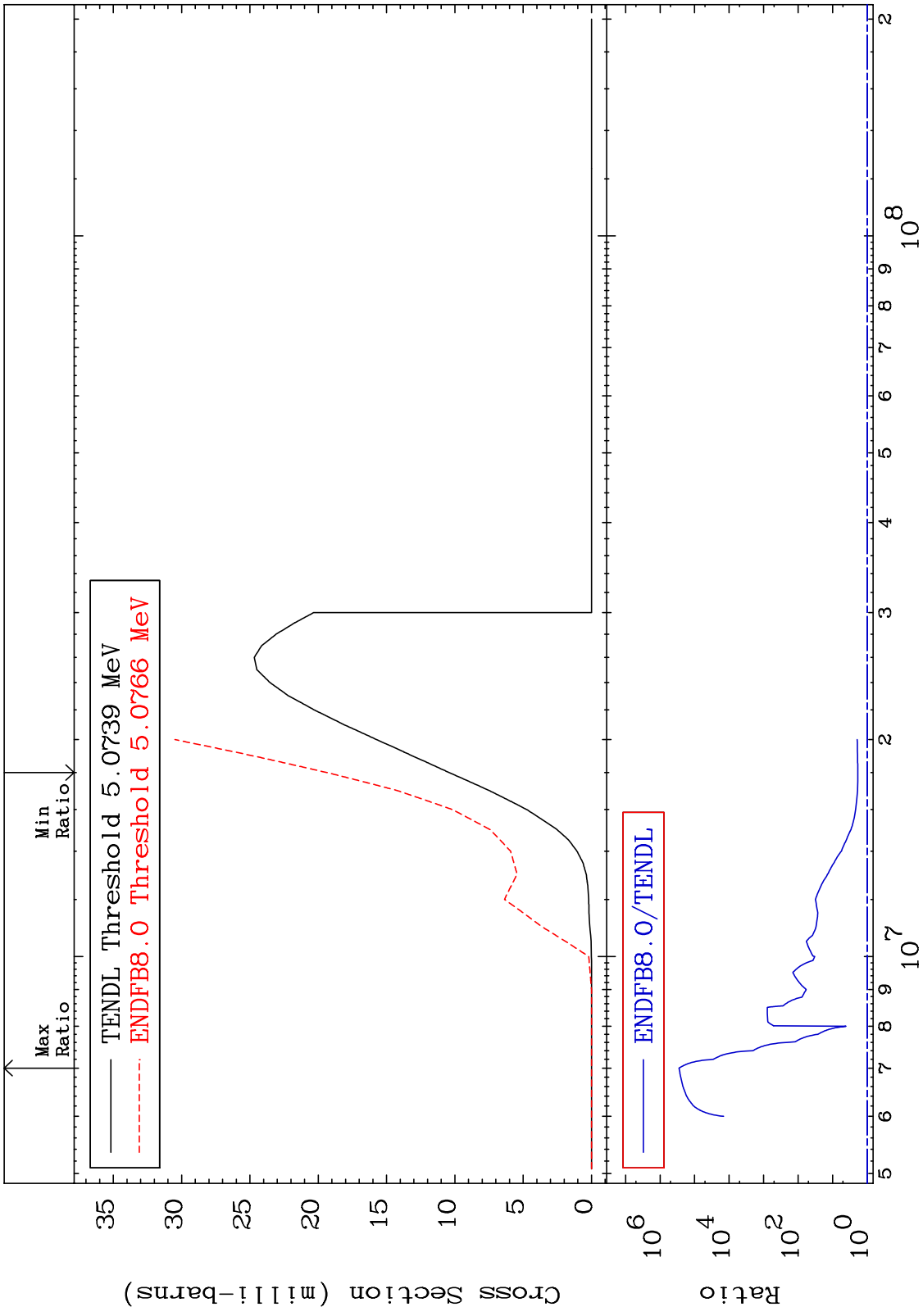
MAT 3231 (n,2n) Cross Section 32-Ge-72 -100.0 To 37.68 %



MAT 3231 (n,3n) Cross Section 32-Ge-72  
 -48.23 To 193.8 %

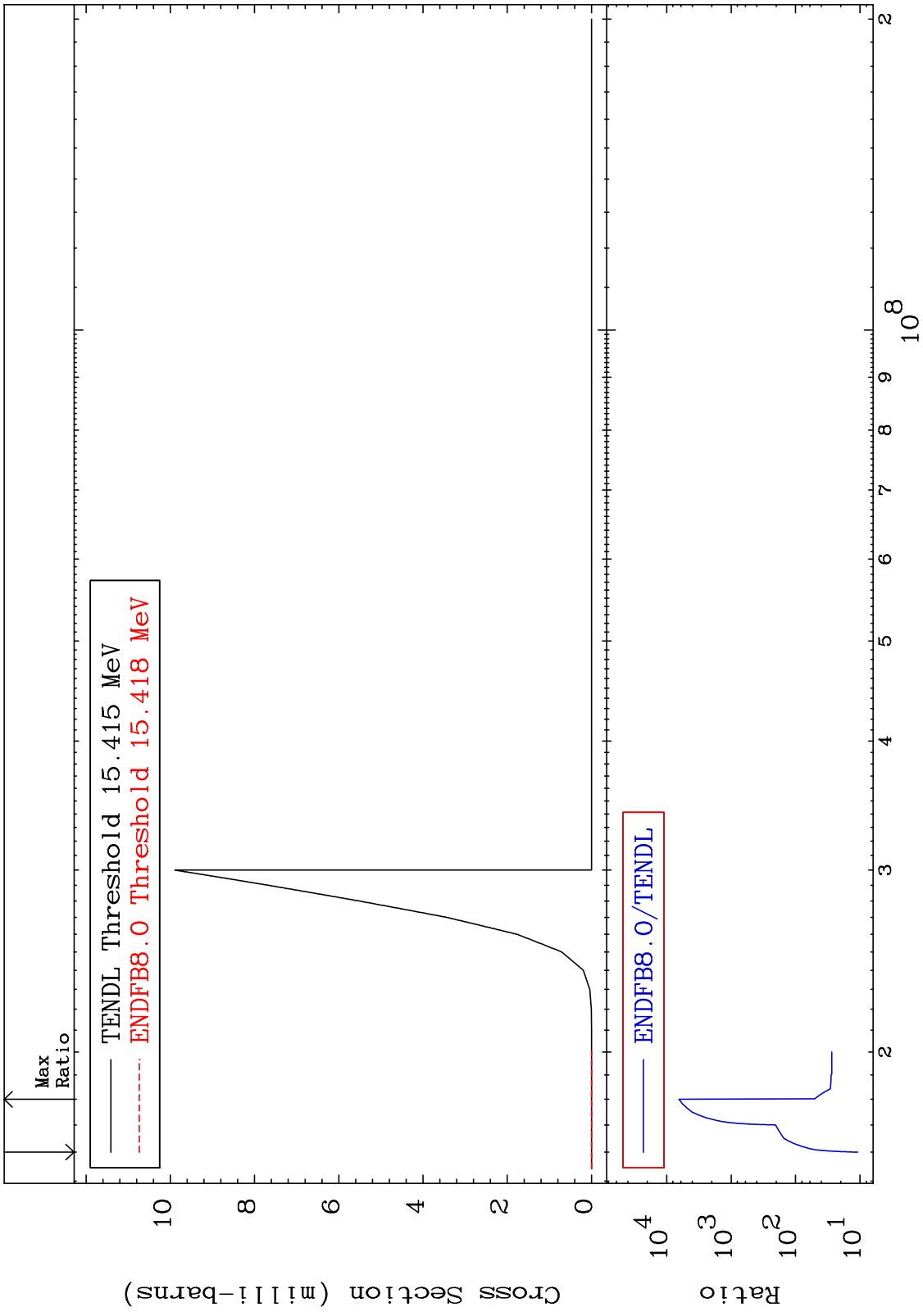


MAT 3231  $(n, n') \alpha$  Cross Section 32-Ge-72 To 9999. %  
85.67



6 Incident Energy (eV) 32-Ge-72

MAT 3231 (n,2n)  $\alpha$  32-Ge-72  
 Cross Section 981.7 To 9999. %

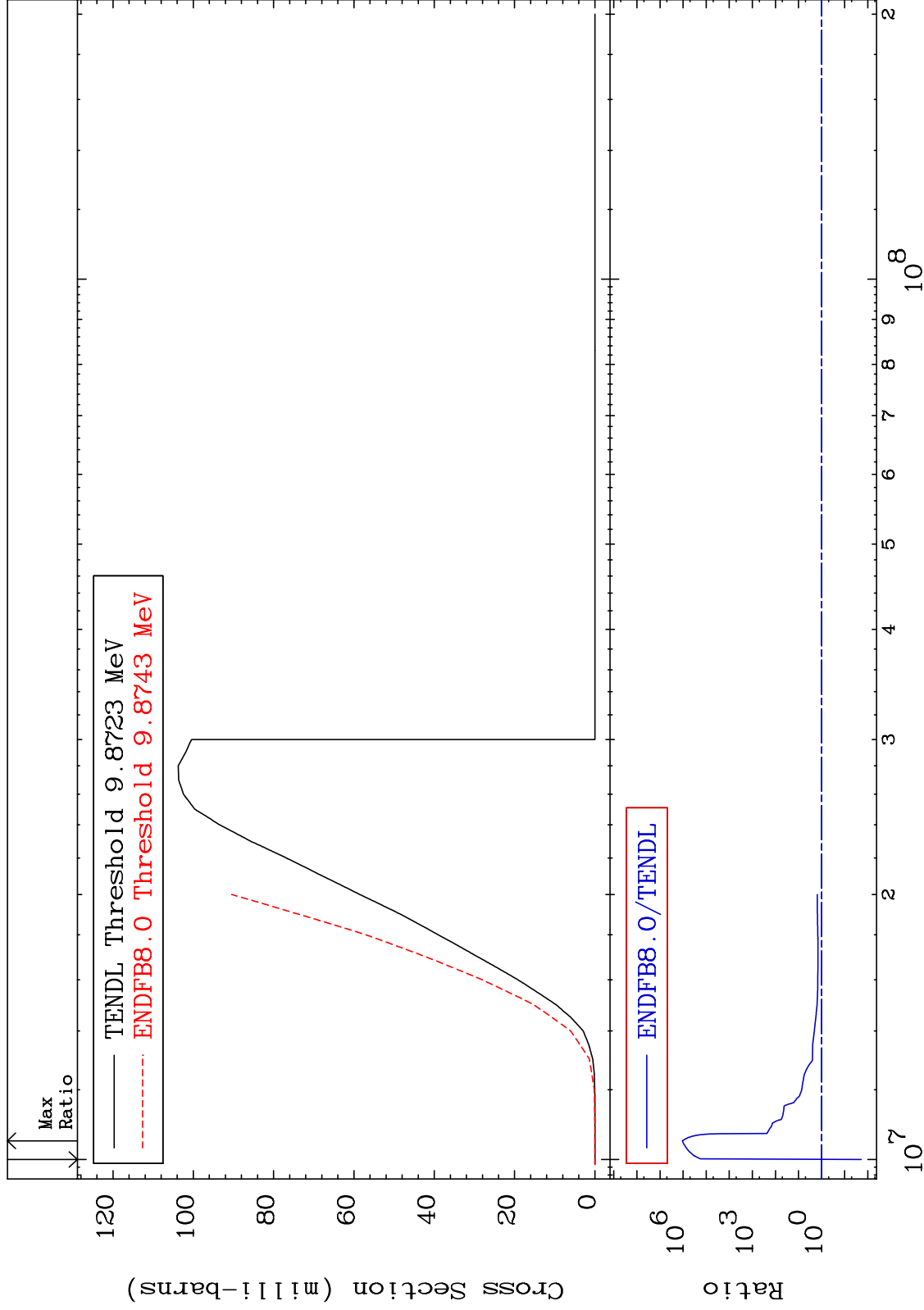




MAT 3231

(n,n') p  
Cross Section

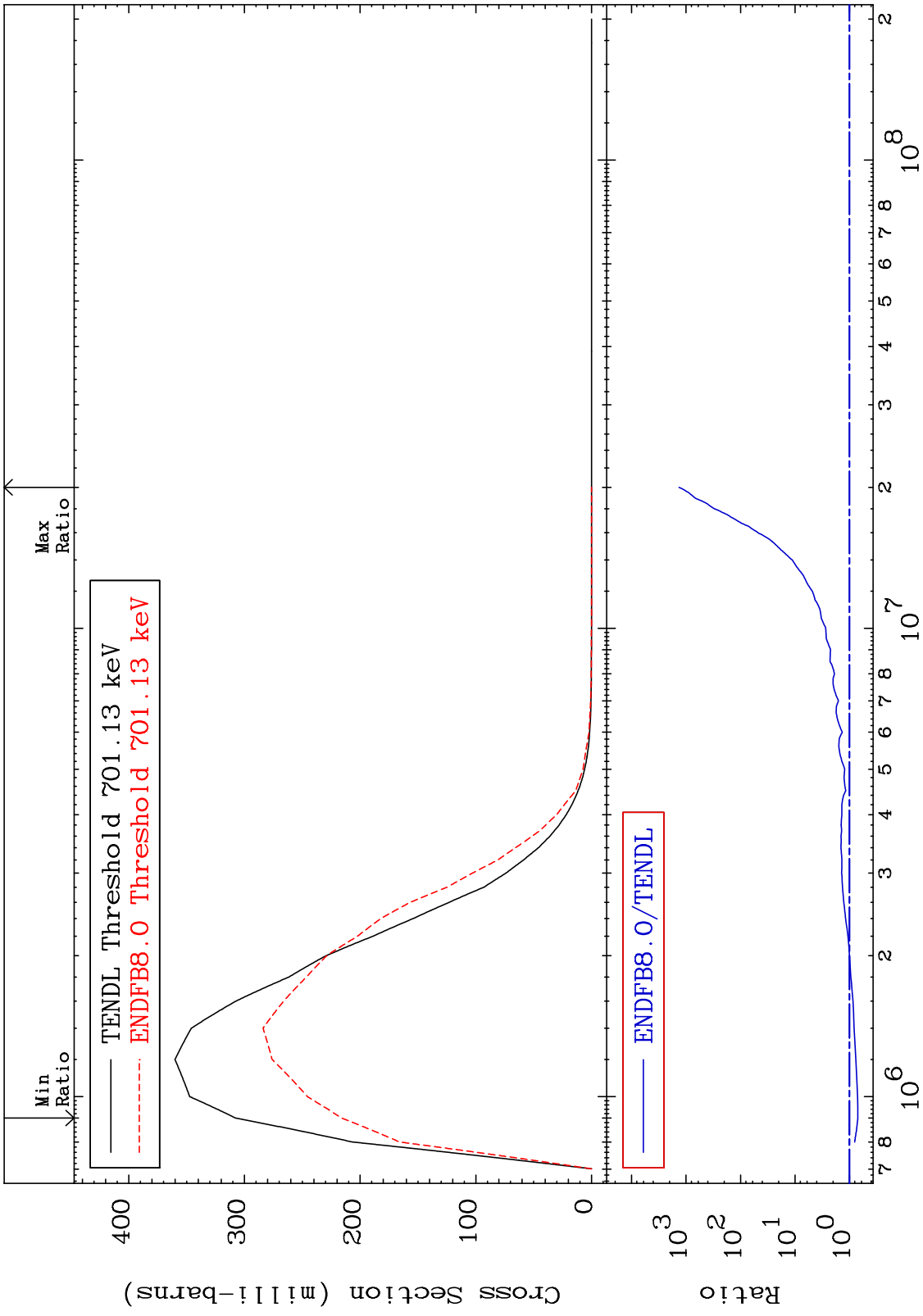
32-Ge-72  
-98.08 To 9999. %



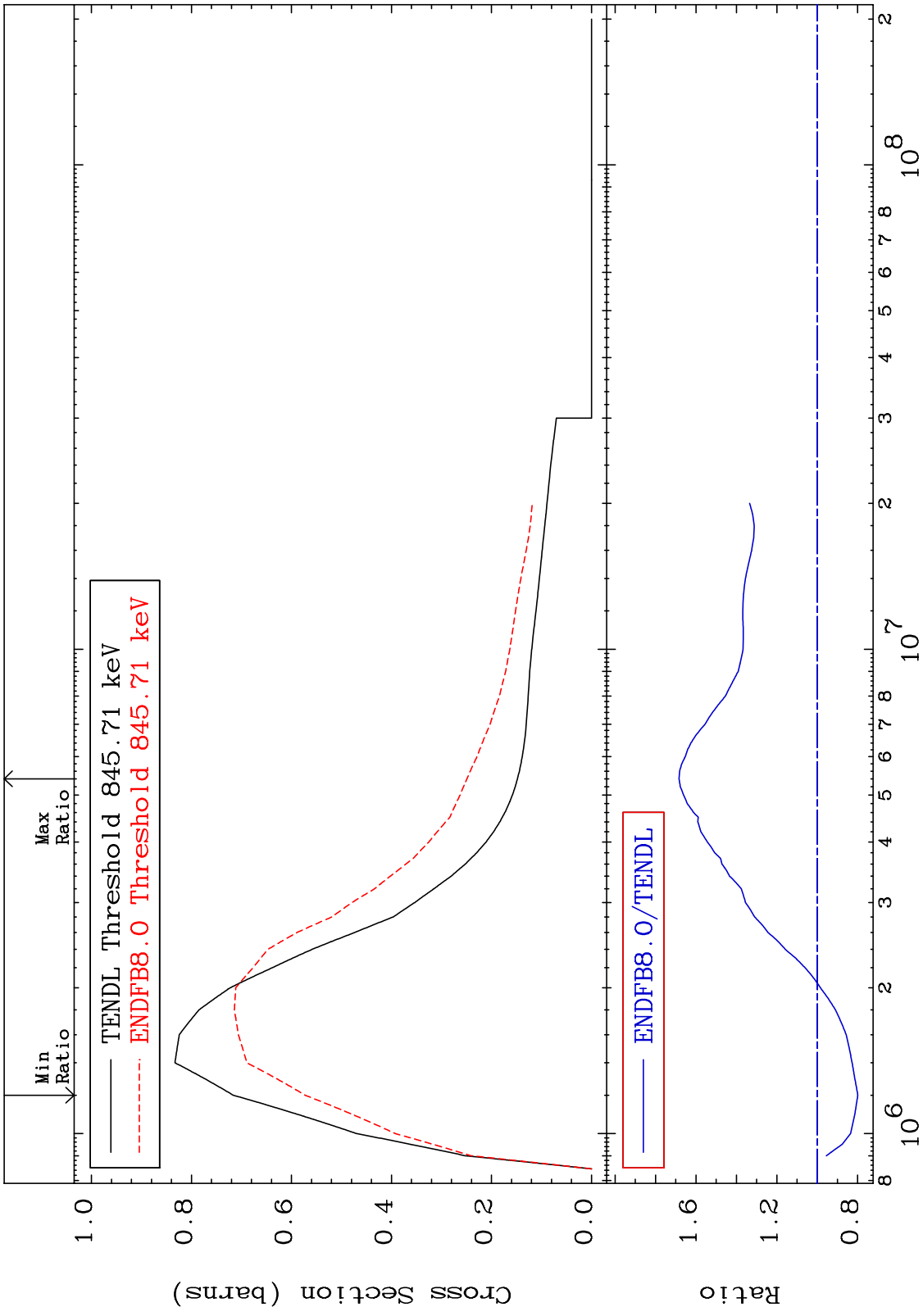
32-Ge-72

Incident Energy (eV)

MAT 3231 MT= 51 (n,n') Level Cross Section 32-Ge-72  
 -29.77 To 9999. %

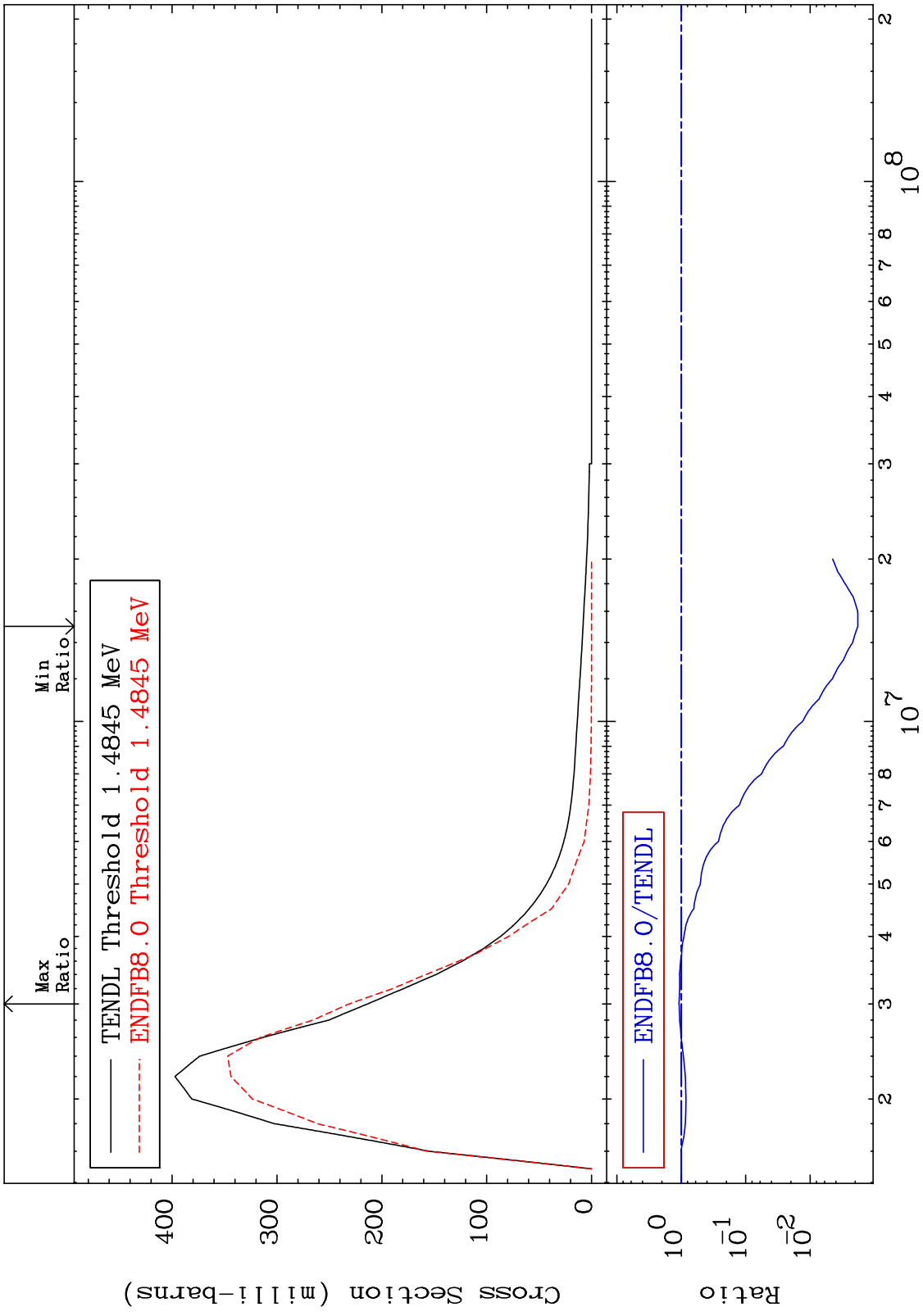


MAT 3231 MT= 52 (n,n') Level Cross Section 32-Ge-72  
 -20.08 To 68.37 %



32-Ge-72

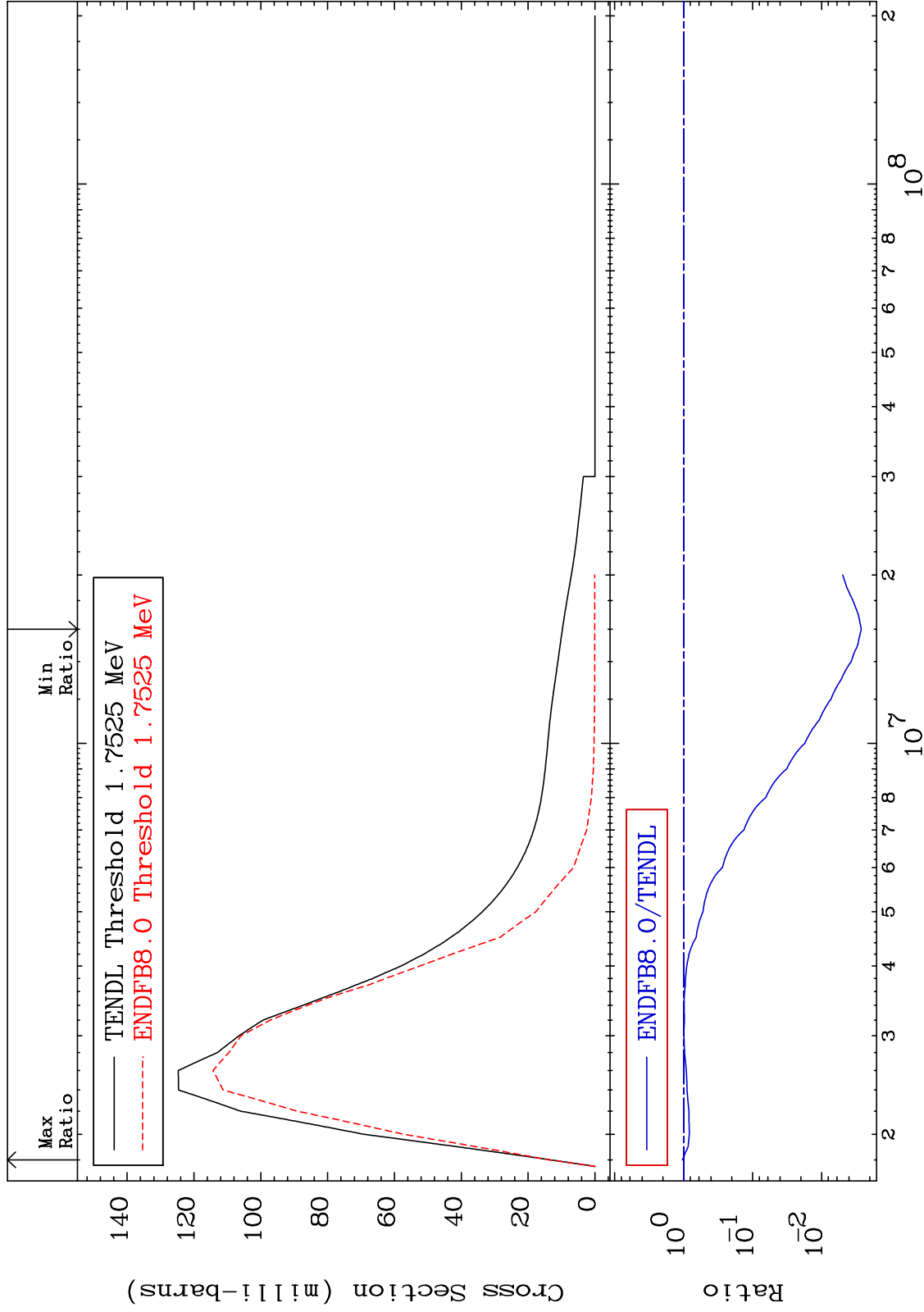
MAT 3231 MT= 53 (n,n') Level Cross Section 32-Ge-72  
 -99.82 To 8.304 %



MAT 3231

MT= 54 (n,n') Level  
Cross Section

32-Ge-72  
-99.73 To 4.092 %

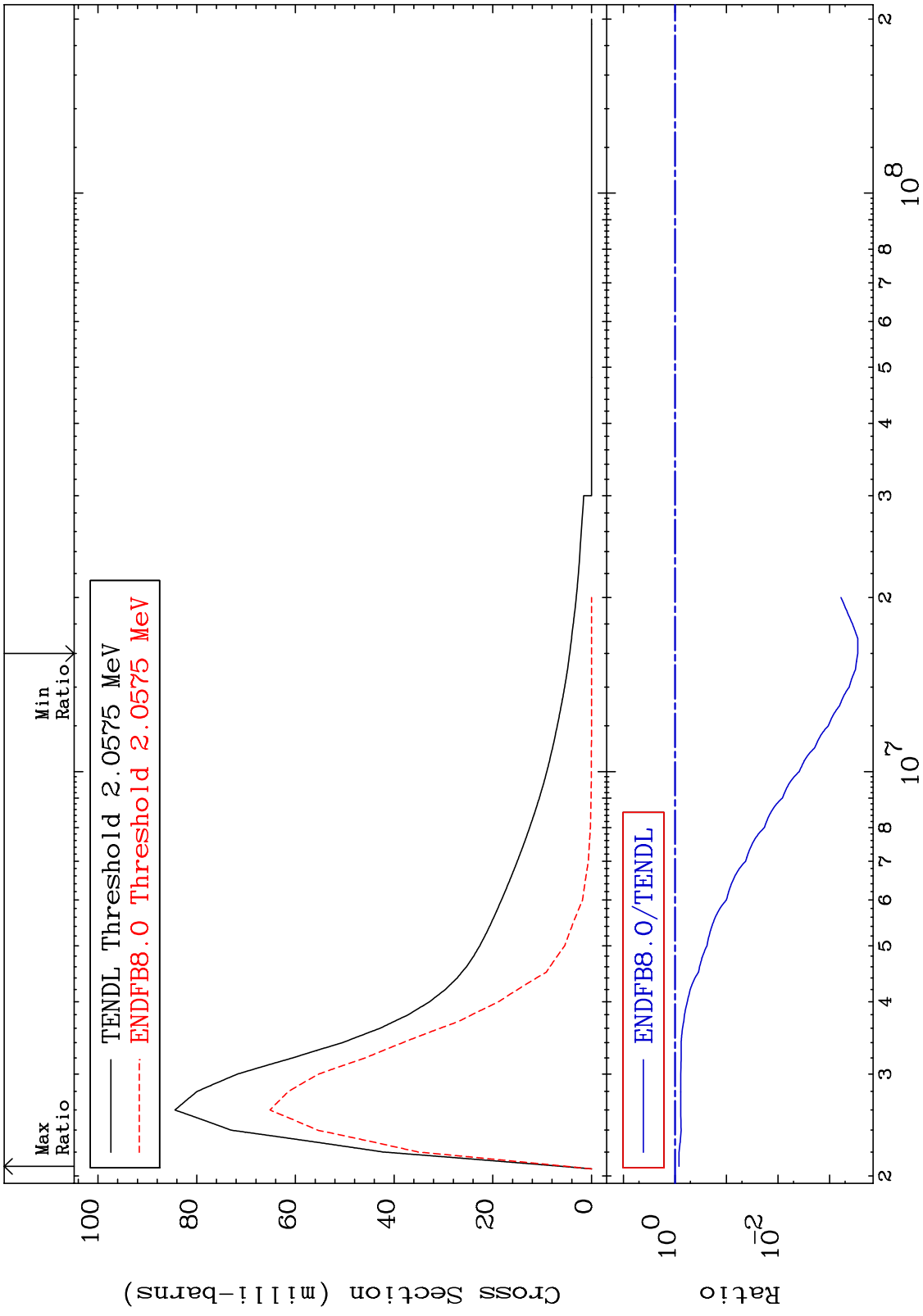


12

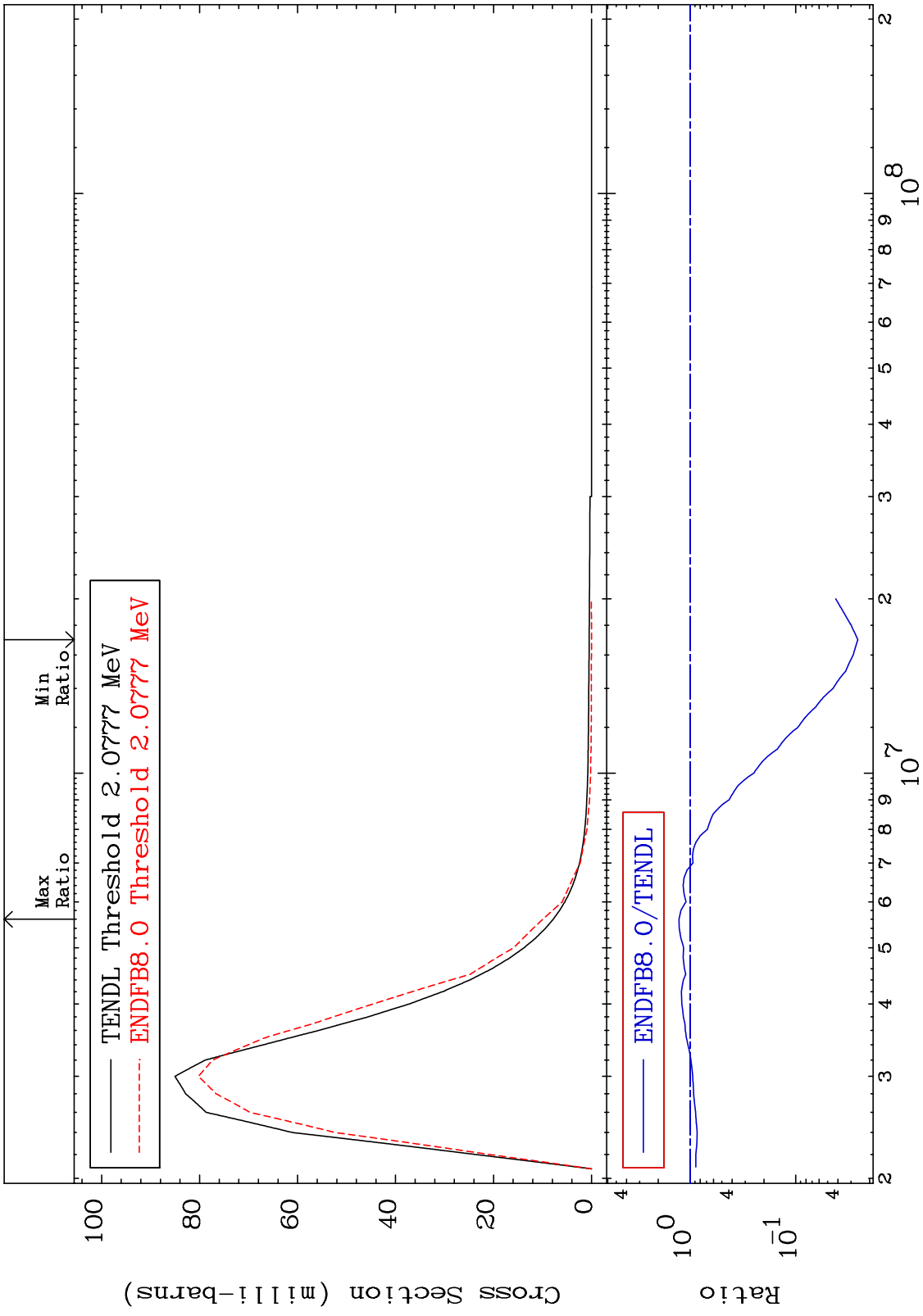
Incident Energy (eV)

32-Ge-72

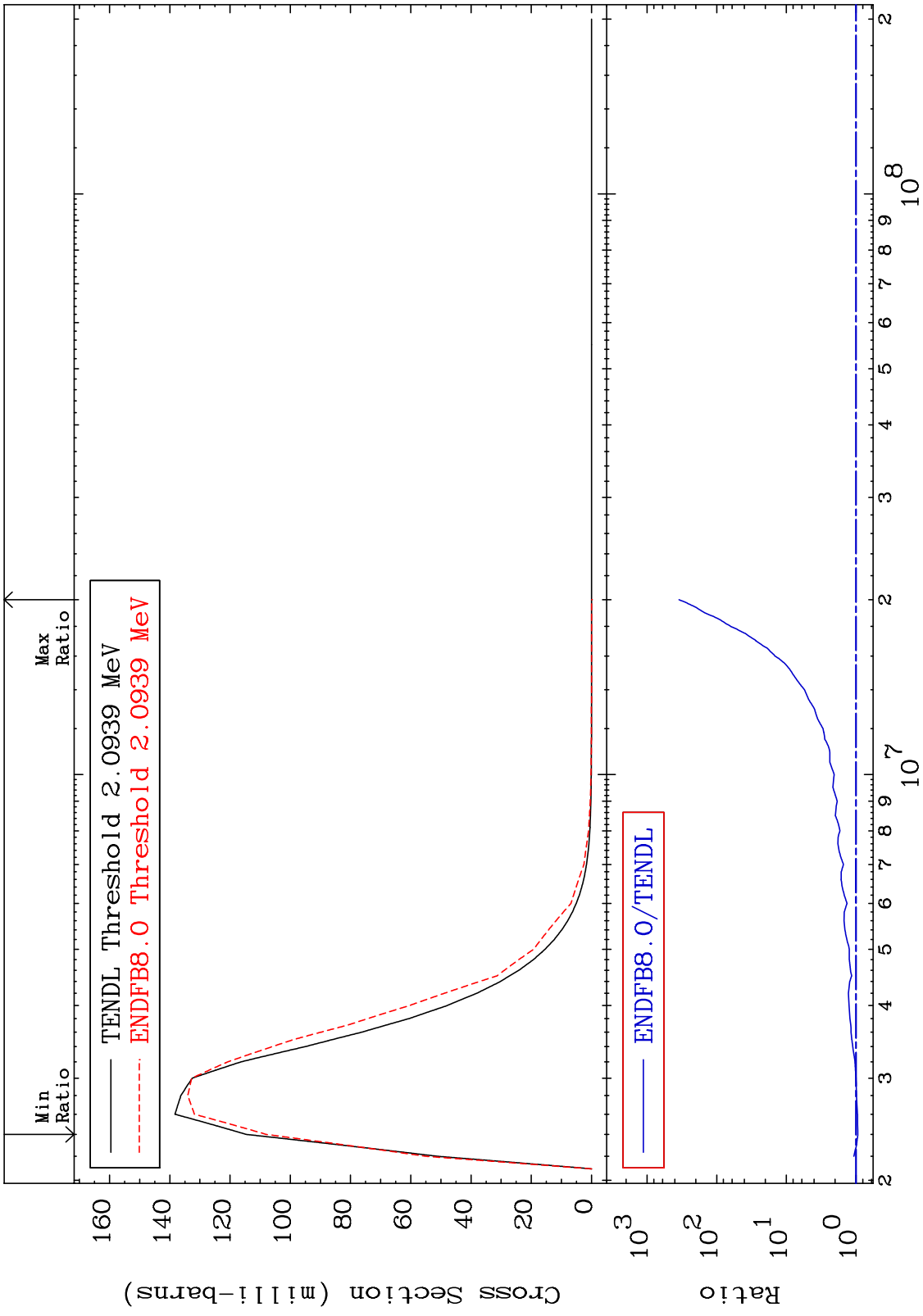
MAT 3231 MT= 55 (n,n') Level Cross Section 32-Ge-72  
 -99.97 To -16.77%



MAT 3231 MT= 56 (n,n') Level Cross Section 32-Ge-72  
 -97.42 To 27.08 %

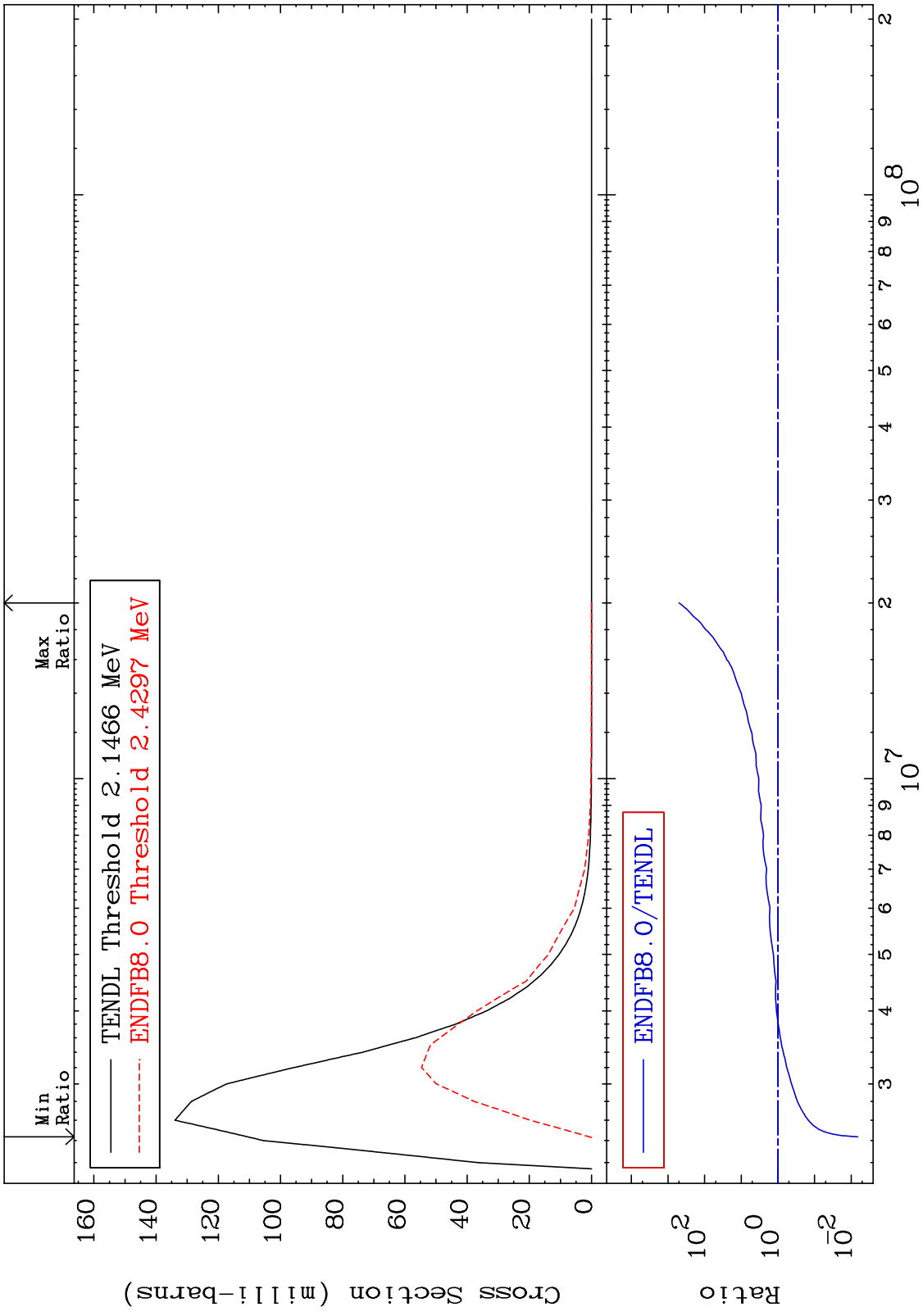


MAT 3231 MT= 57 (n,n') Level Cross Section -5.806 To 9999. % 32-Ge-72





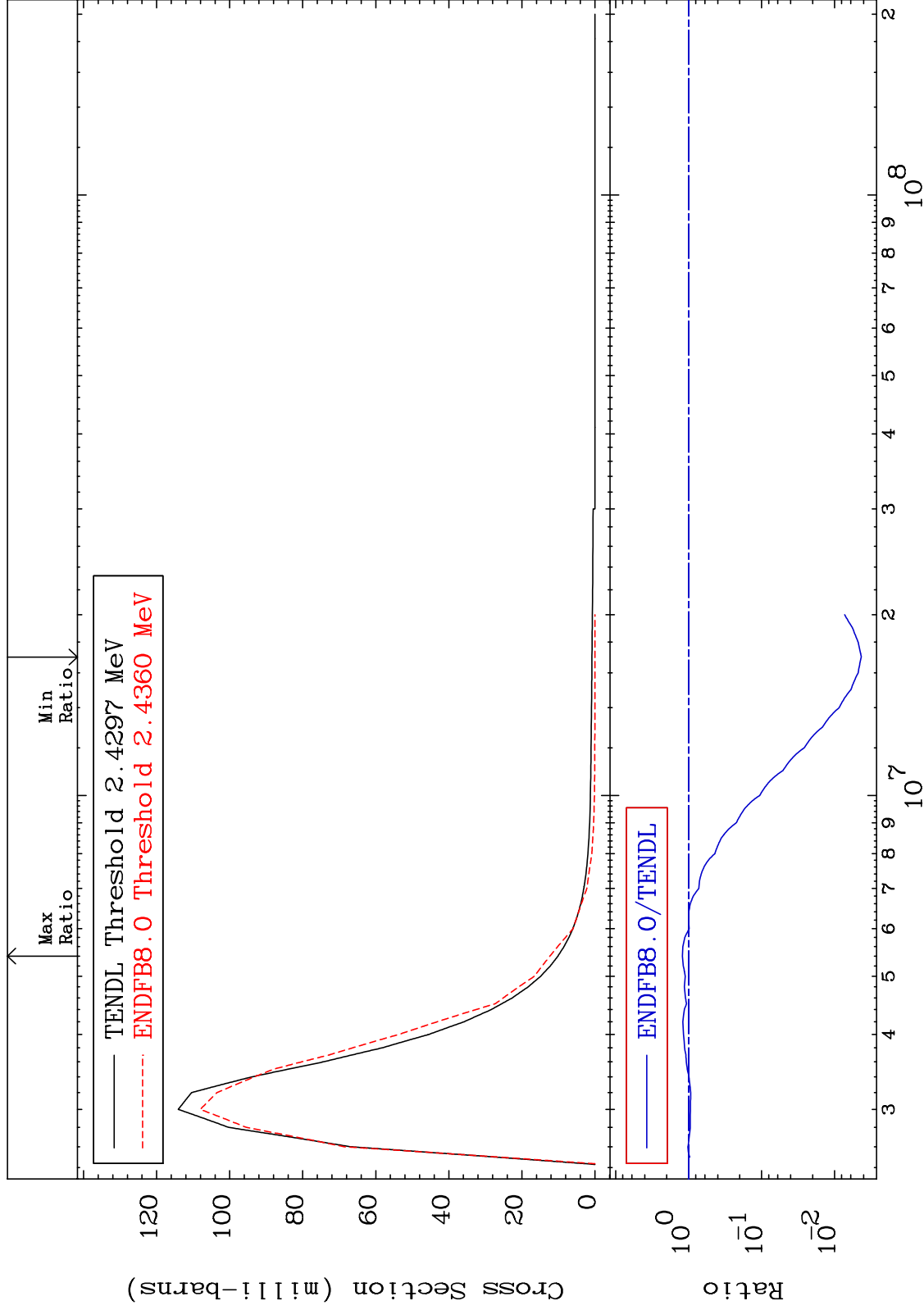
MAT 3231 MT= 58 (n,n') Level Cross Section 32-Ge-72  
 -99.34 To 9999. %



MAT 3231

MT= 59 (n,n') Level  
Cross Section

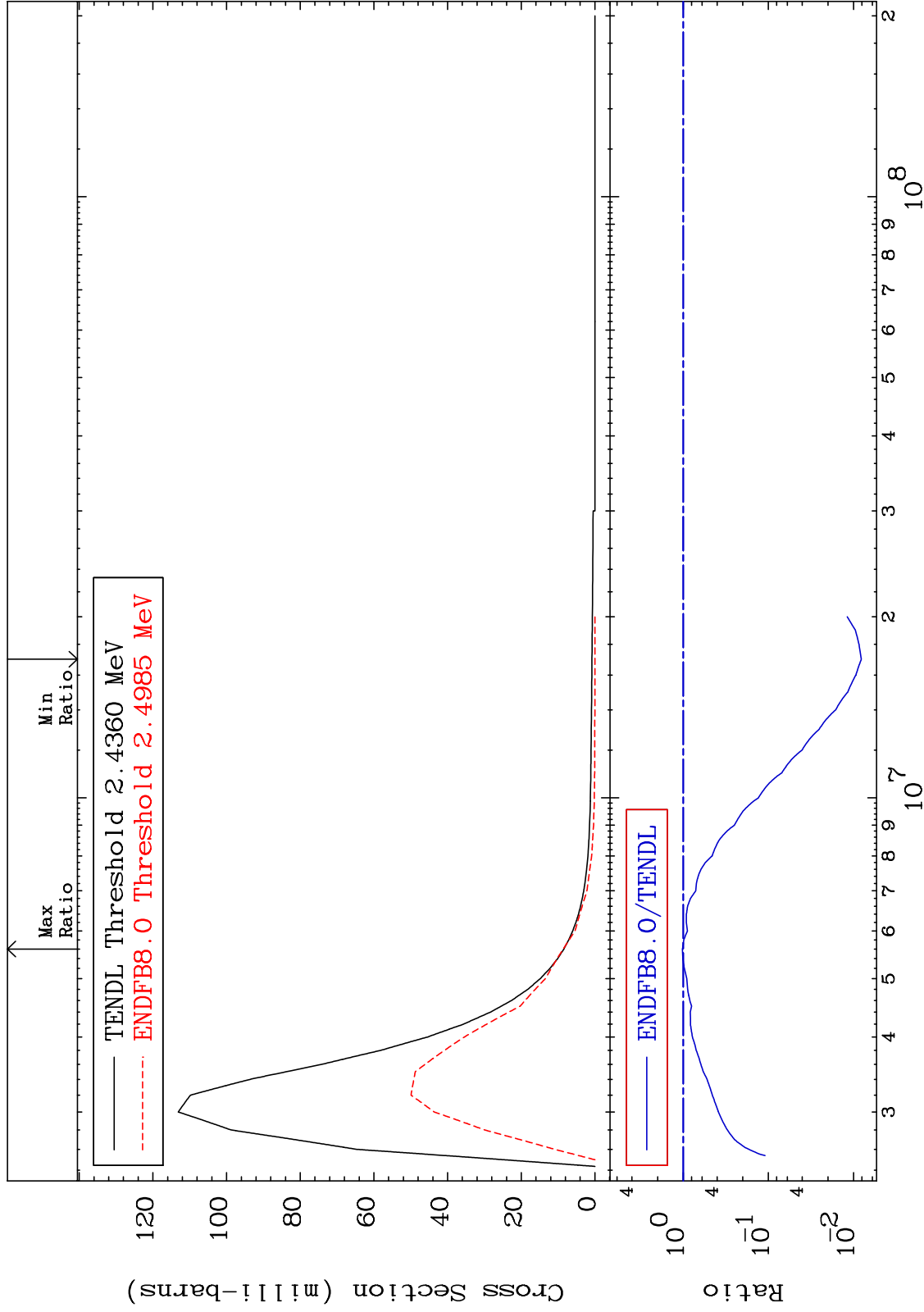
32-Ge-72  
-99.57 To 21.66 %



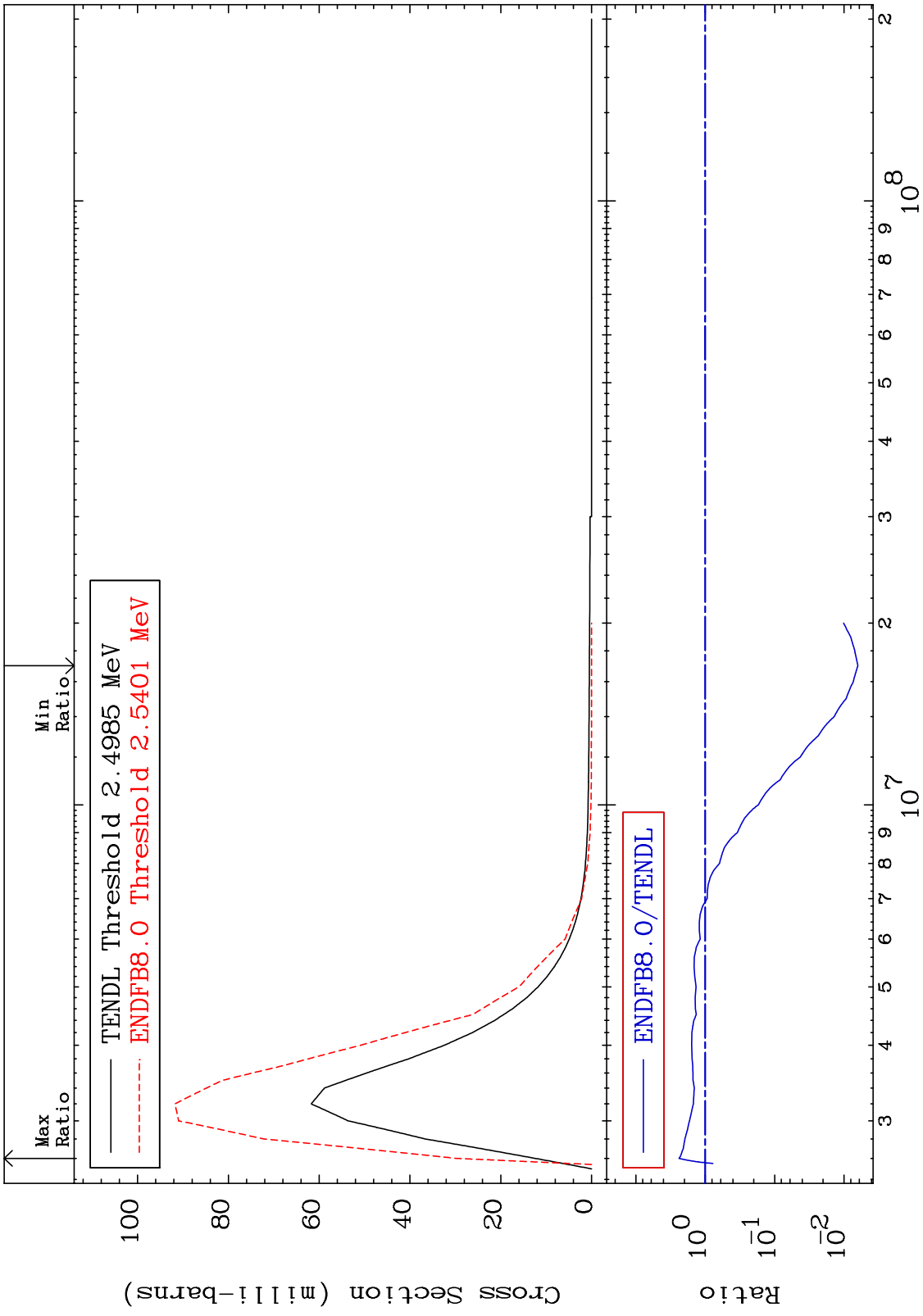
MAT 3231

MT= 60 (n,n') Level  
Cross Section

32-Ge-72  
-99.19 To 2.080 %



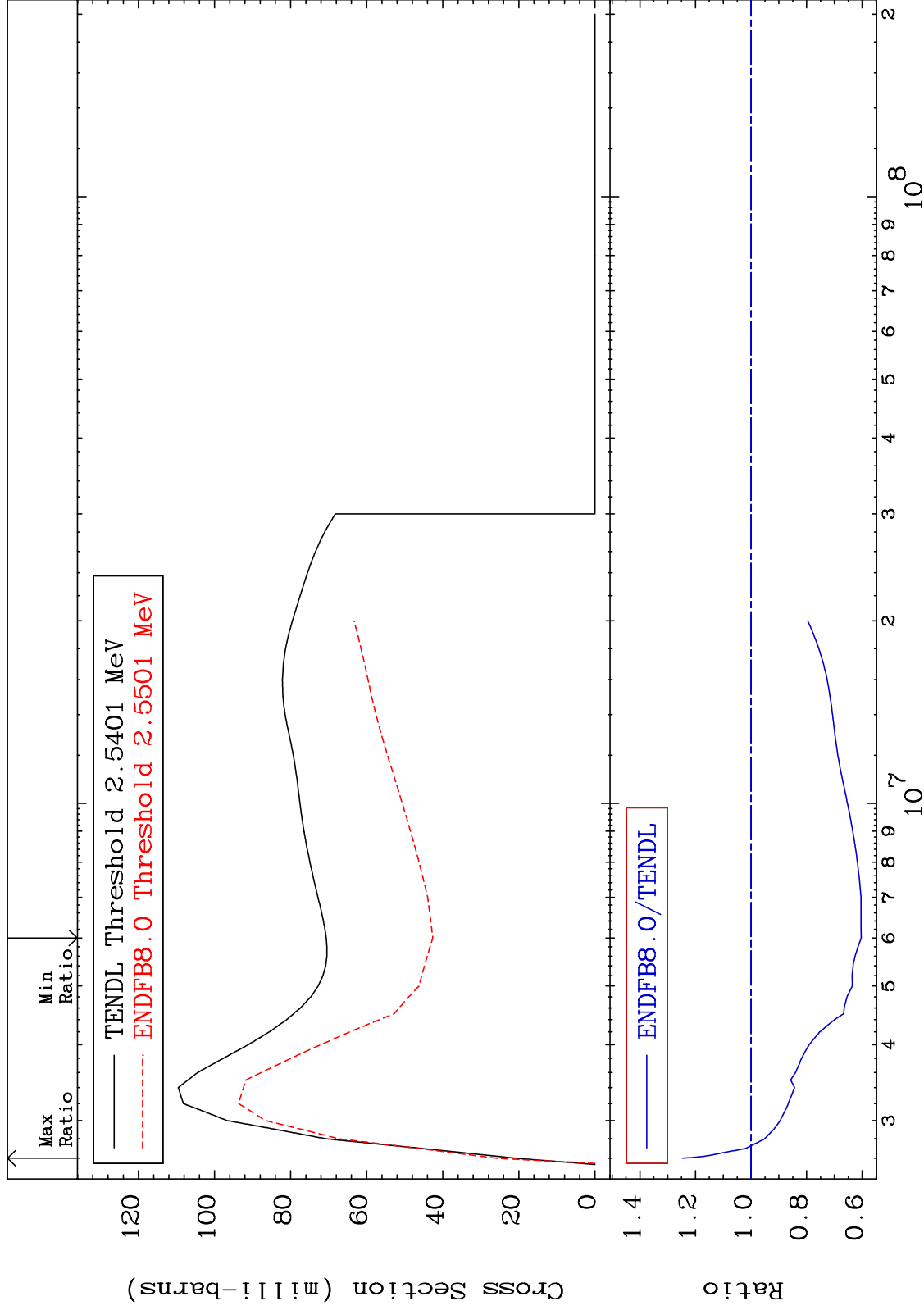
MAT 3231 MT= 61 (n,n') Level Cross Section 32-Ge-72  
 -99.37 To 139.0 %



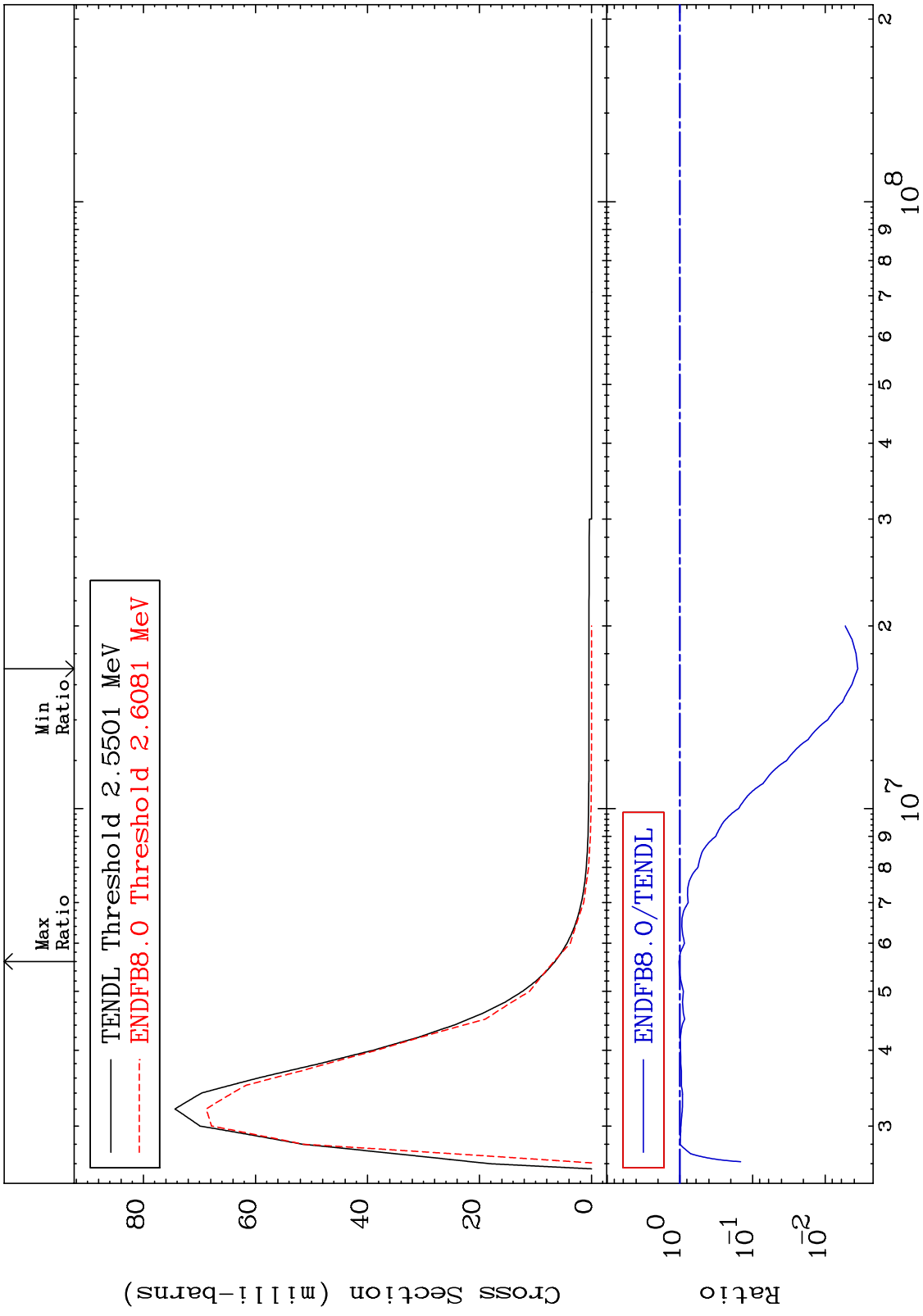
MAT 3231

MT= 62 (n,n') Level  
Cross Section

32-Ge-72  
-39.66 To 24.69 %

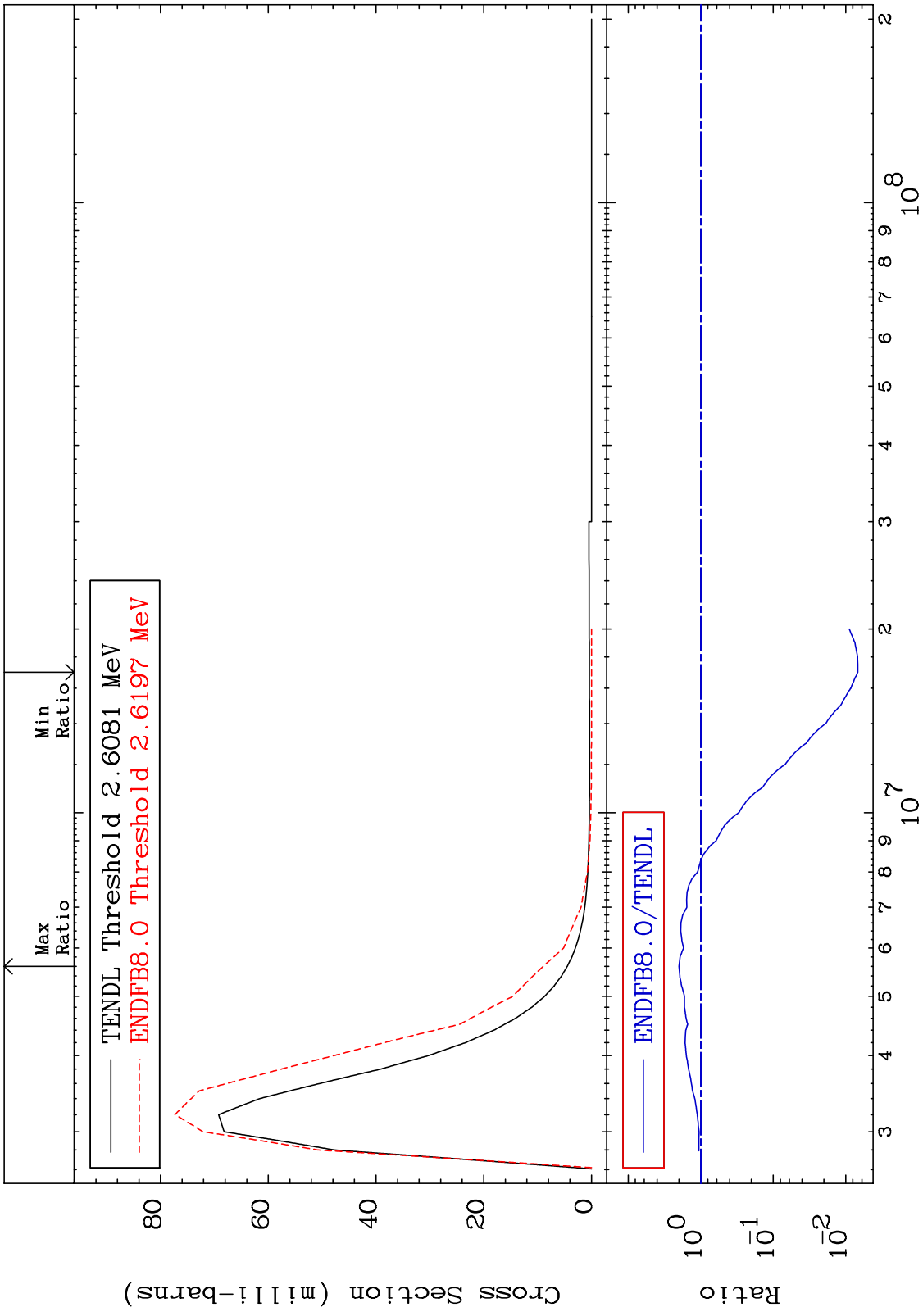


MAT 3231 MT= 63 (n,n') Level Cross Section 32-Ge-72  
 -99.64 To 2.746 %



21 32-Ge-72

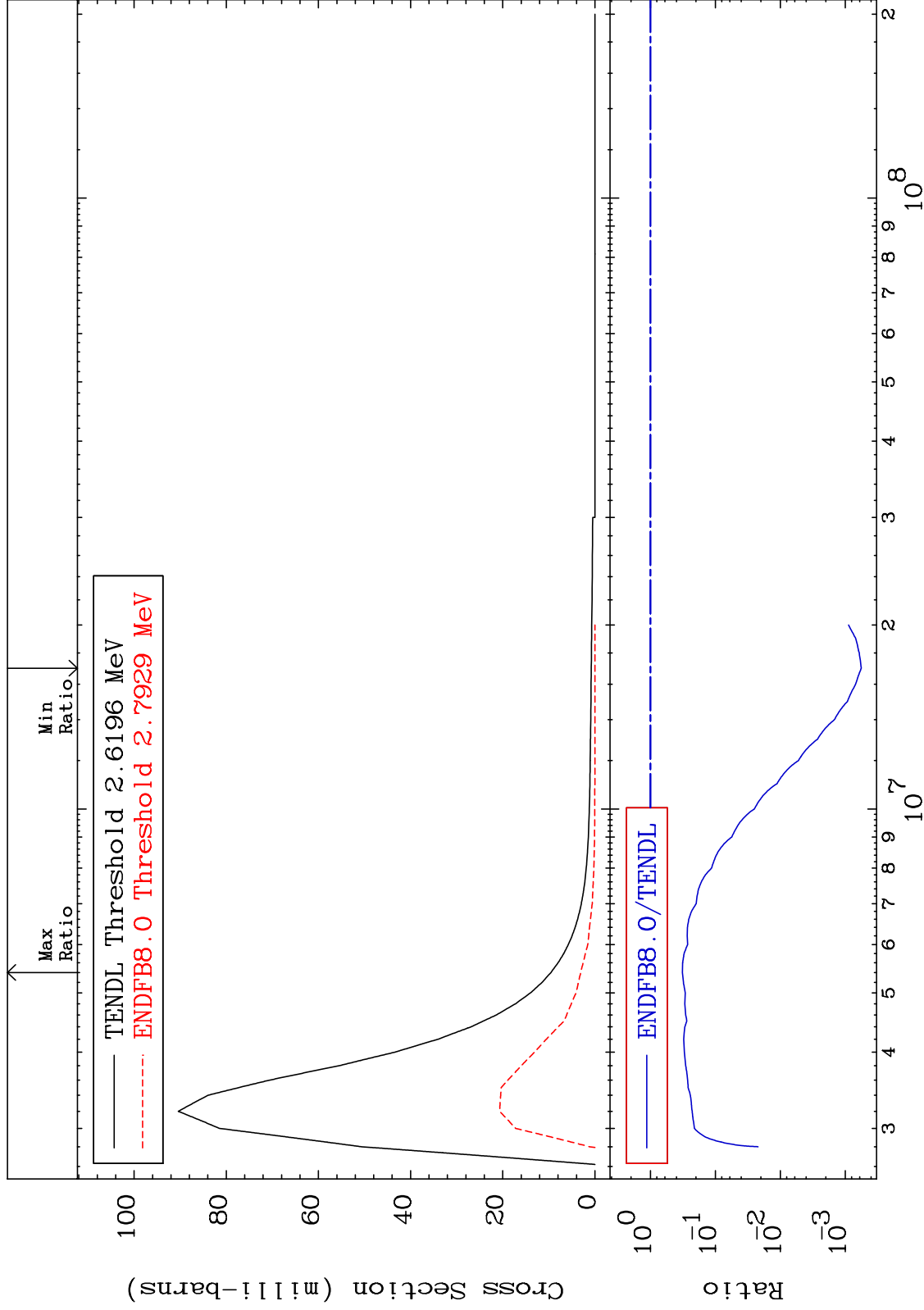
MAT 3231 MT= 64 (n,n') Level Cross Section 32-Ge-72  
 -99.32 To 99.17 %



MAT 3231

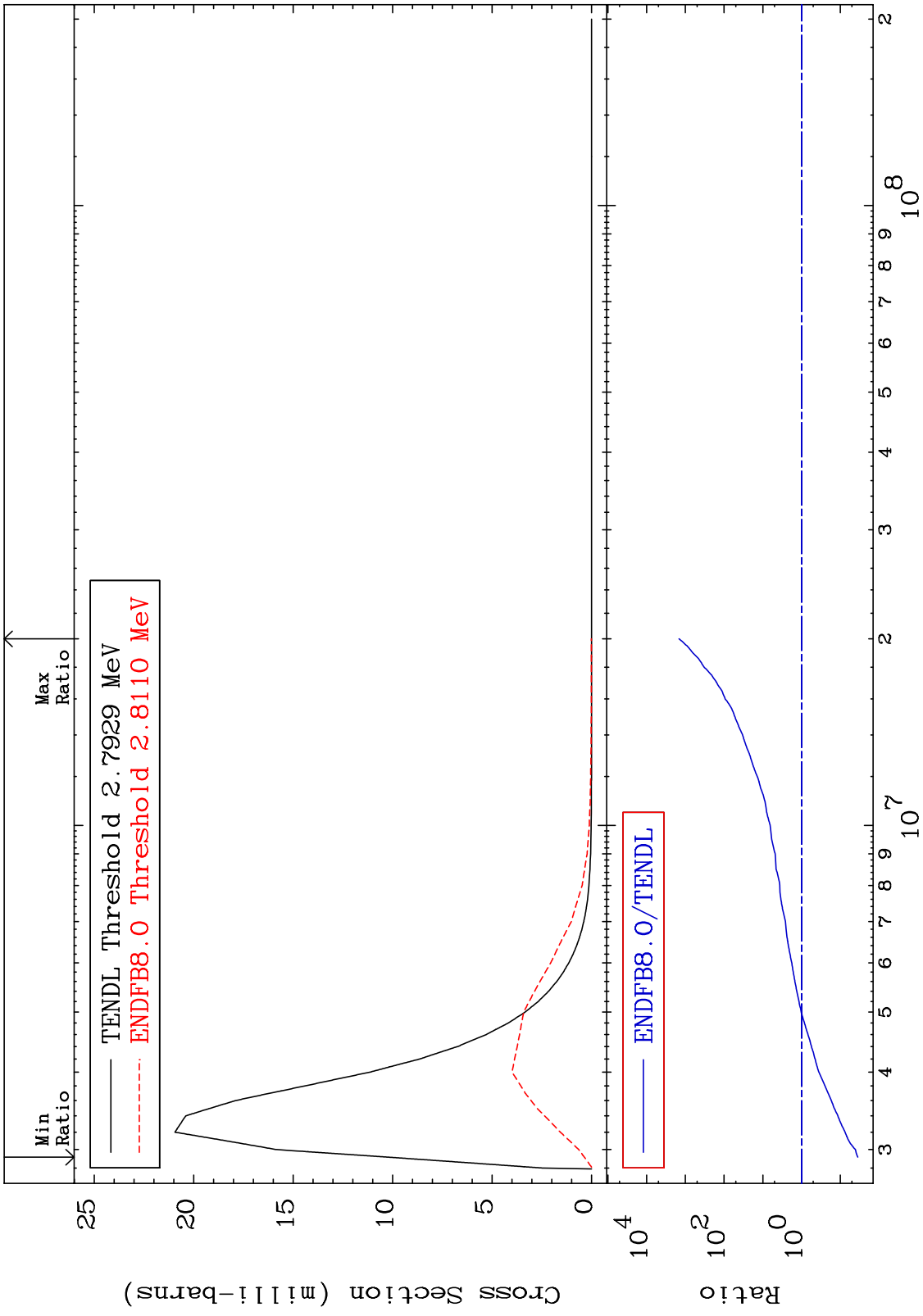
MT= 65 (n,n') Level  
Cross Section

32-Ge-72  
-99.94 To -67.76%





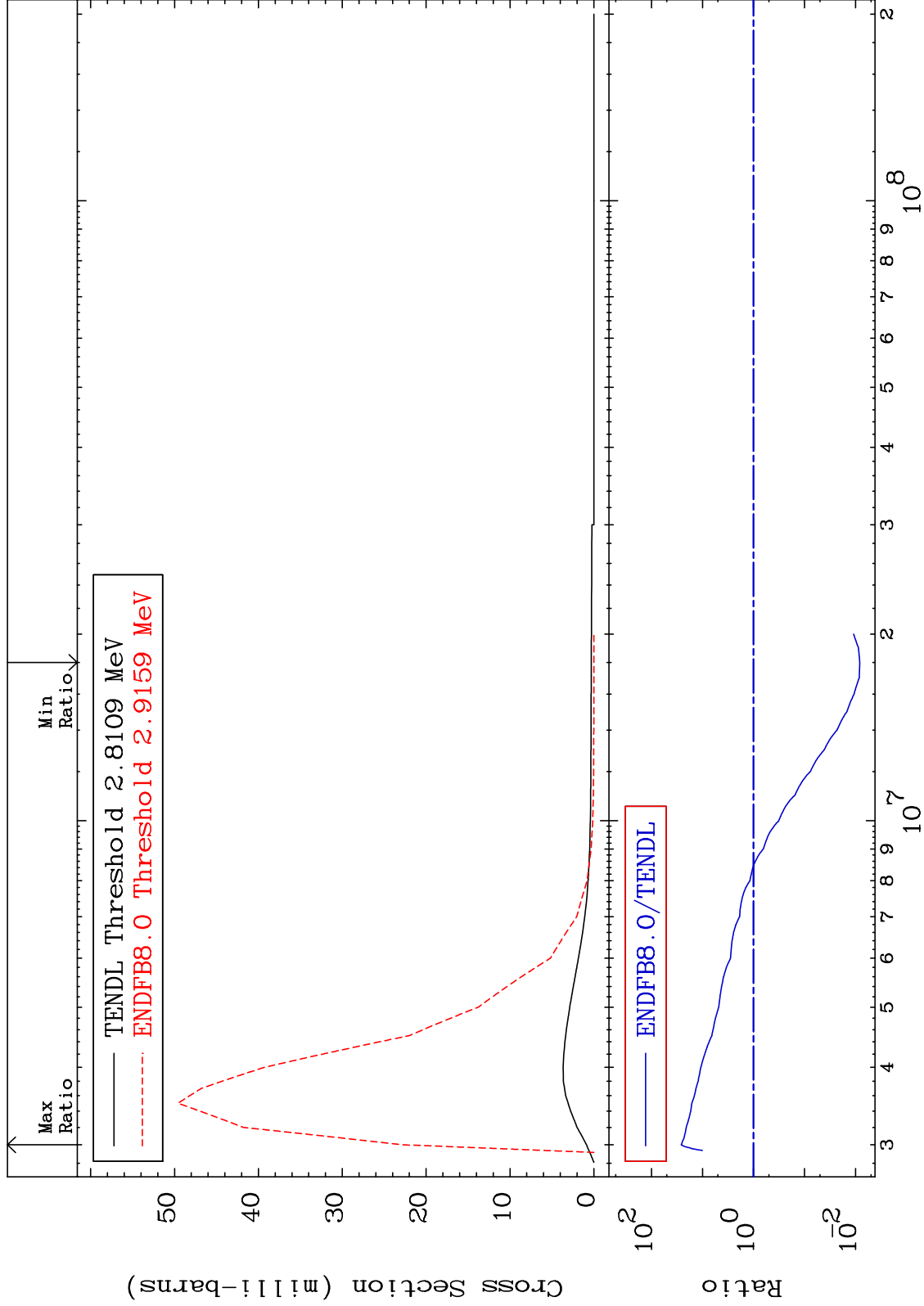
MAT 3231 MT= 66 (n,n') Level Cross Section 32-Ge-72  
 -96.48 To 9999. %



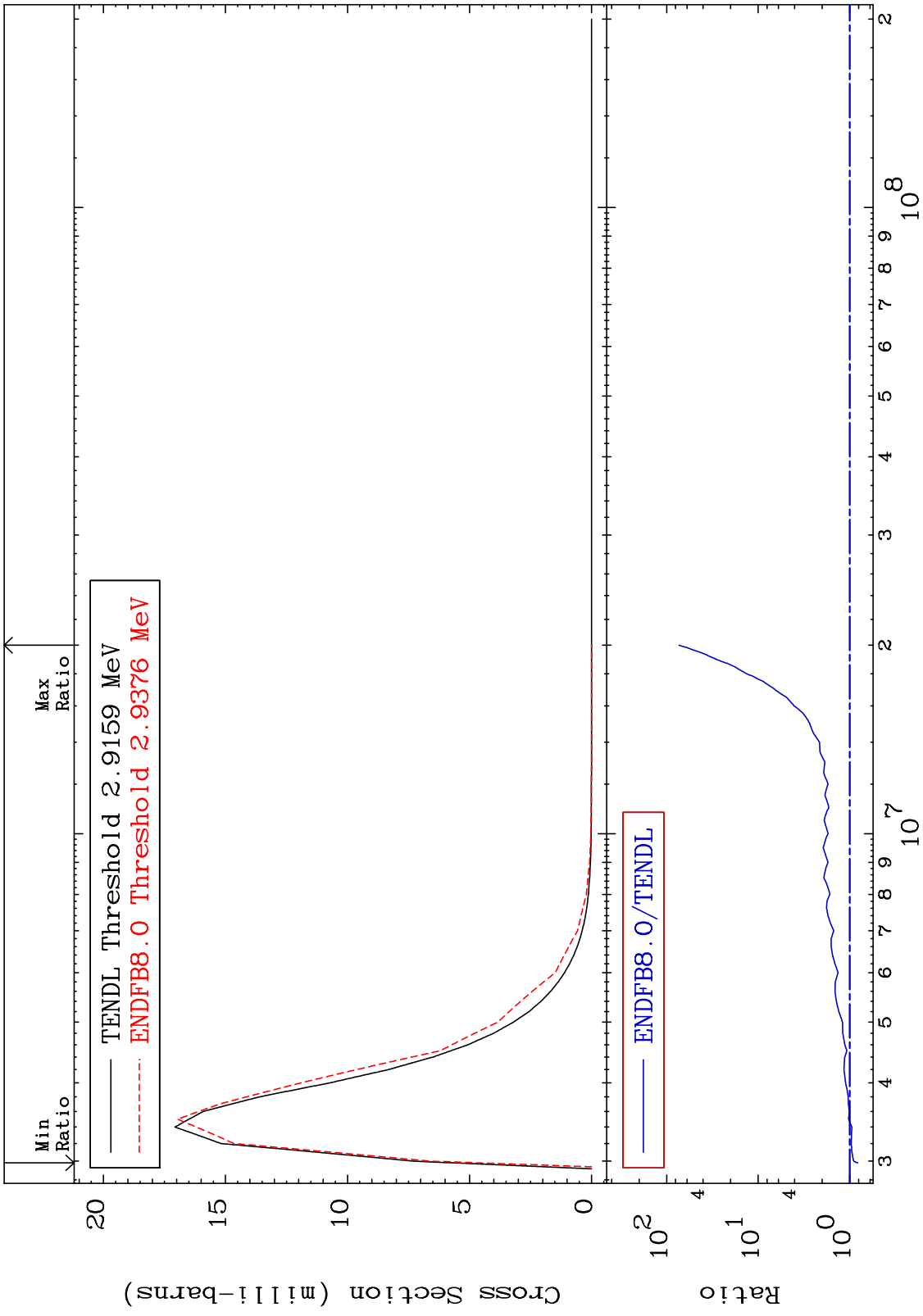
MAT 3231

MT= 67 (n,n') Level  
Cross Section

32-Ge-72  
-99.17 To 2504. %



MAT 3231 MT= 68 (n,n') Level Cross Section -18.42 To 7228. % 32-Ge-72

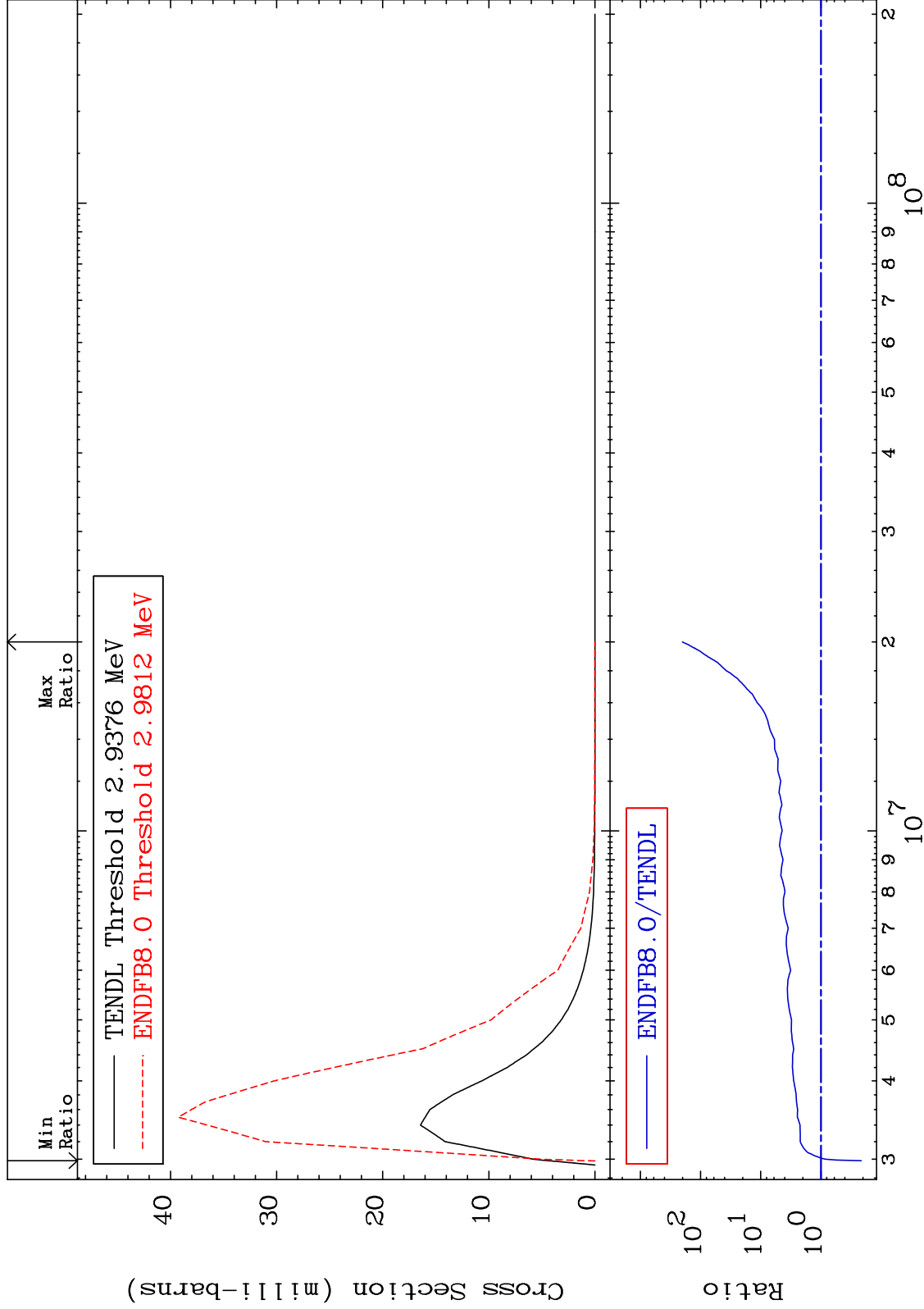


26 Incident Energy (eV) 32-Ge-72

MAT 3231

MT= 69 (n,n') Level  
Cross Section

32-Ge-72  
-78.69 To 9999. %

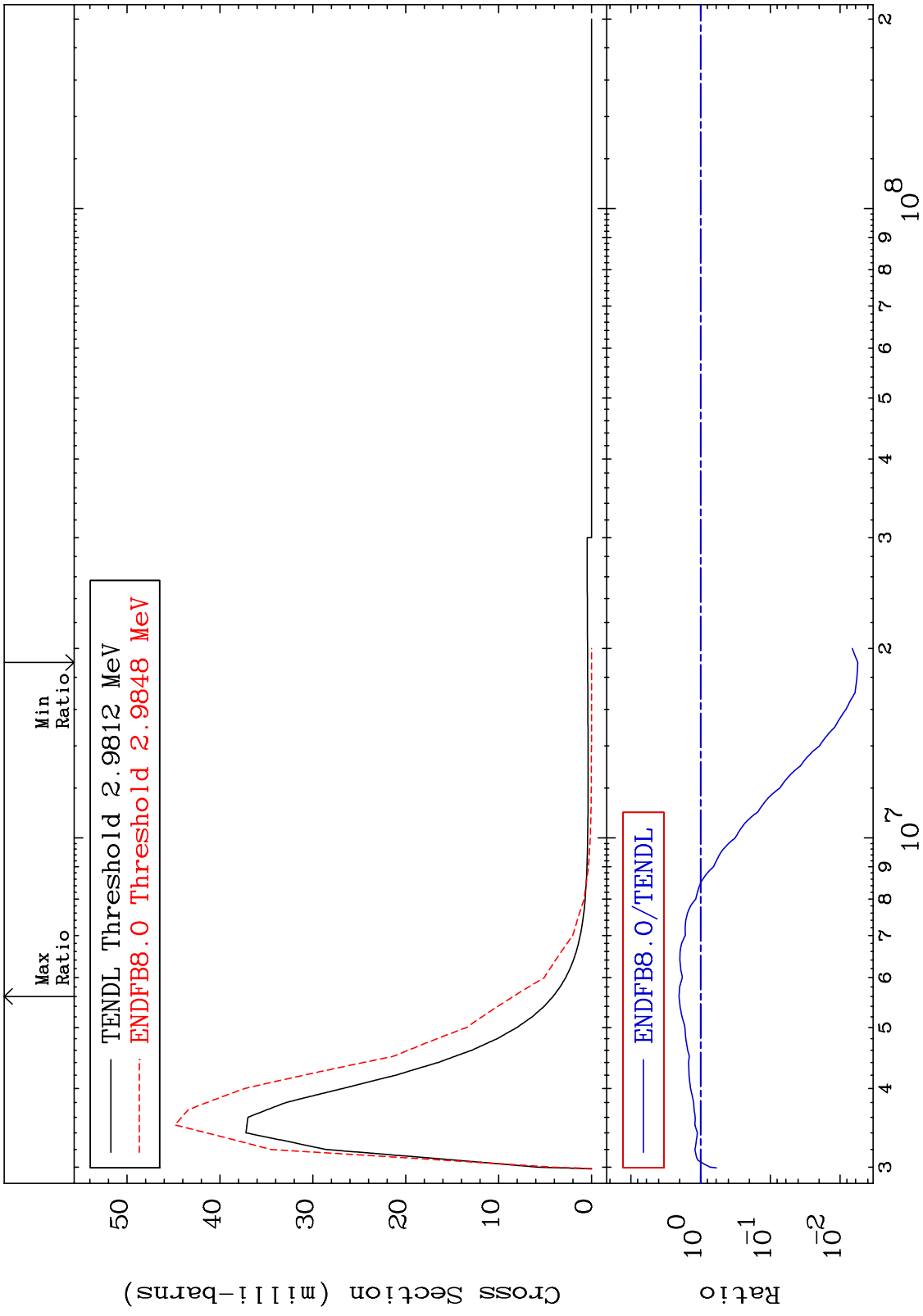


27

Incident Energy (eV)

32-Ge-72

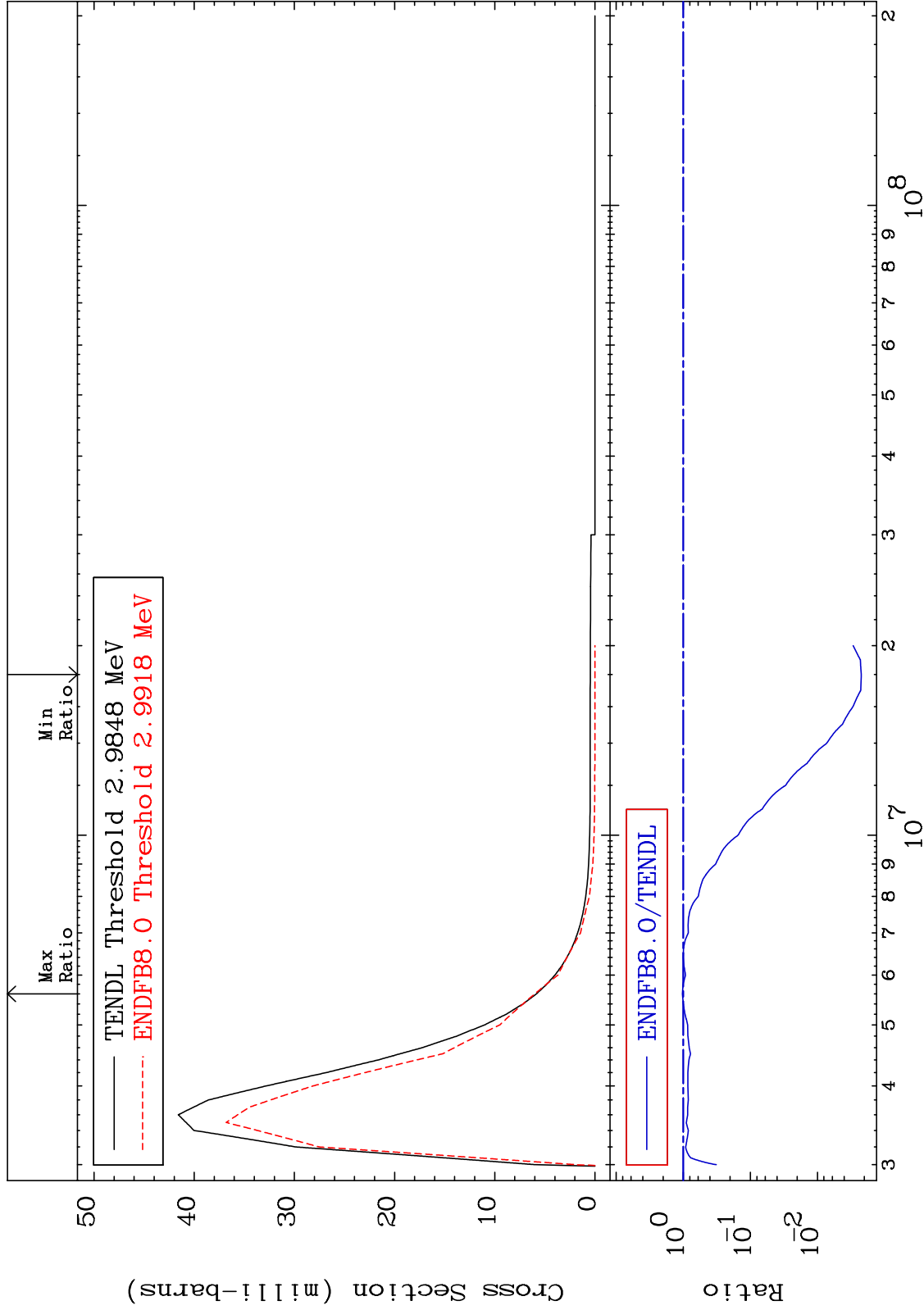
MAT 3231 MT= 70 (n,n') Level Cross Section 32-Ge-72  
 -99.44 To 103.9 %



MAT 3231

MT= 71 (n,n') Level  
Cross Section

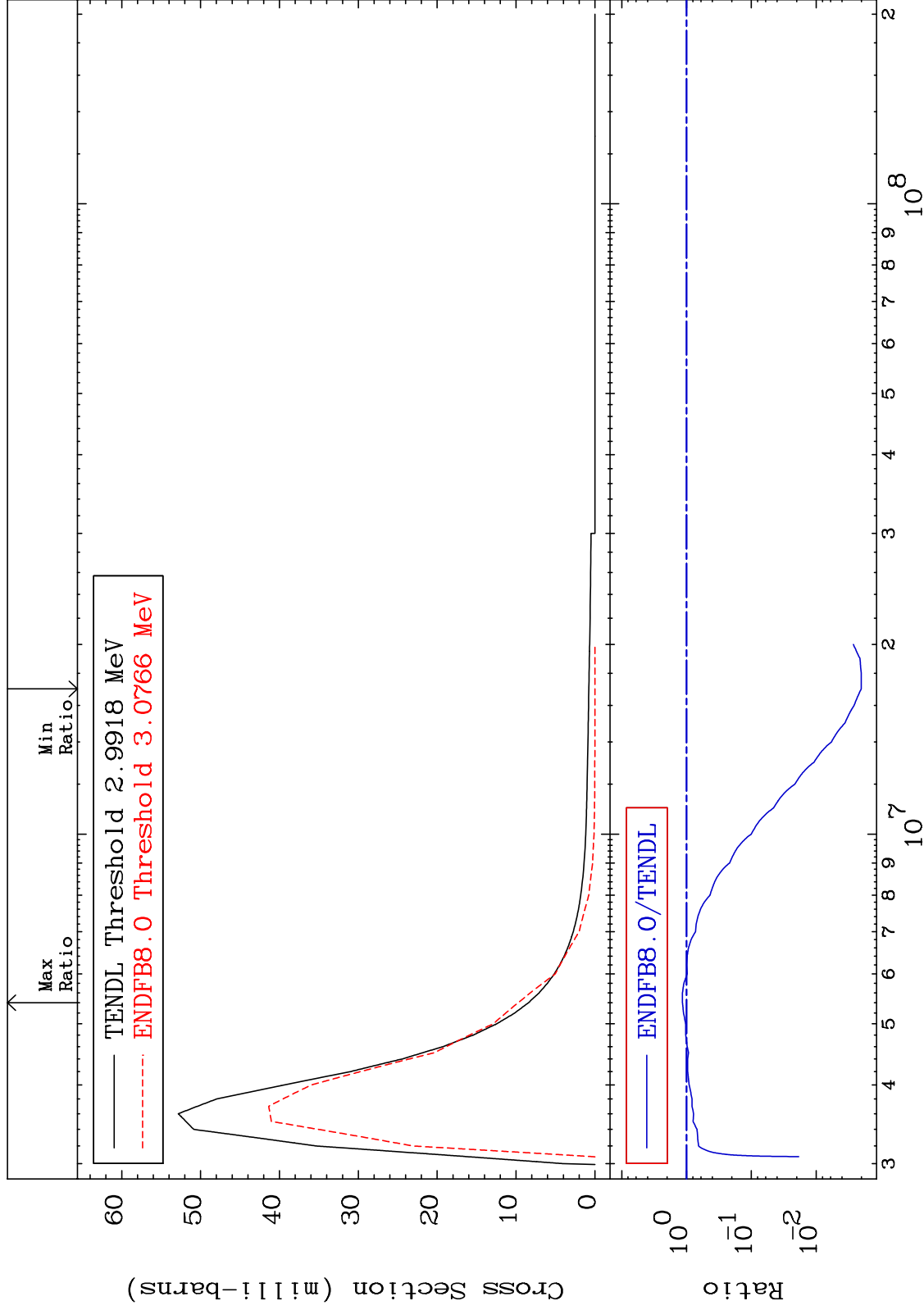
32-Ge-72  
-99.78 To 2.842 %



MAT 3231

MT= 72 (n,n') Level  
Cross Section

32-Ge-72  
-99.80 To 15.61 %



30

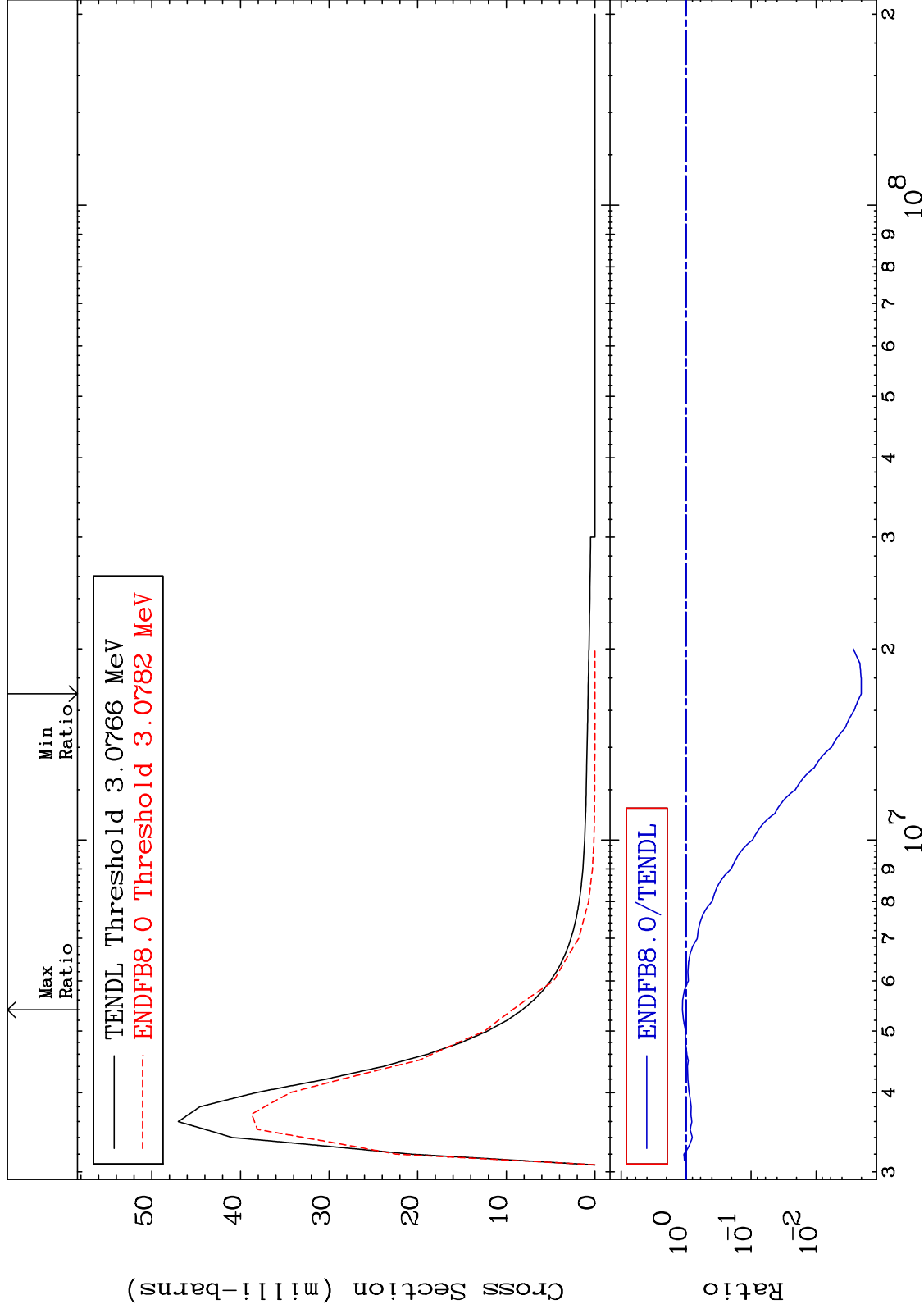
Incident Energy (eV)

32-Ge-72

MAT 3231

MT= 73 (n,n') Level  
Cross Section

32-Ge-72  
-99.80 To 13.72 %



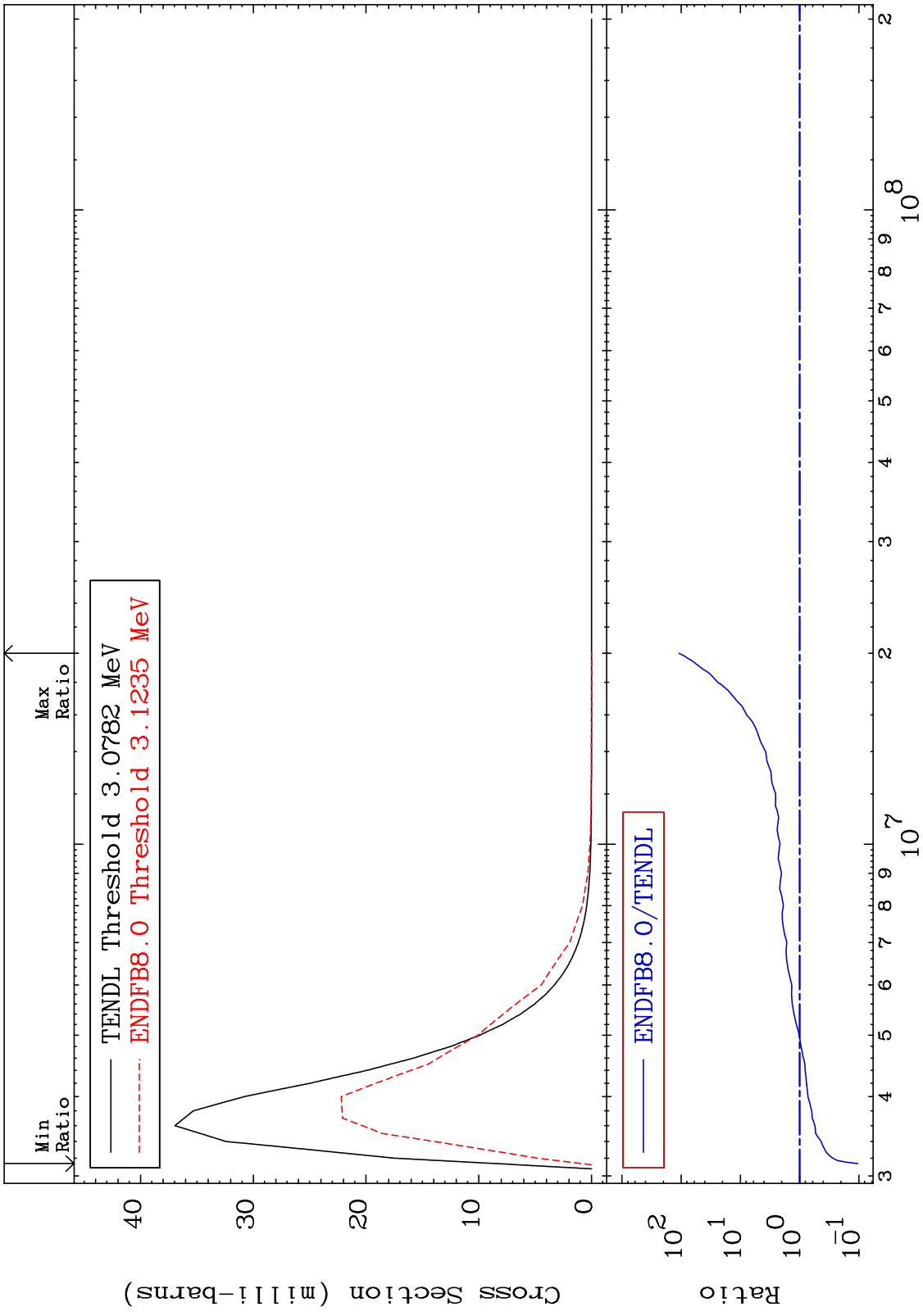
31

Incident Energy (eV)

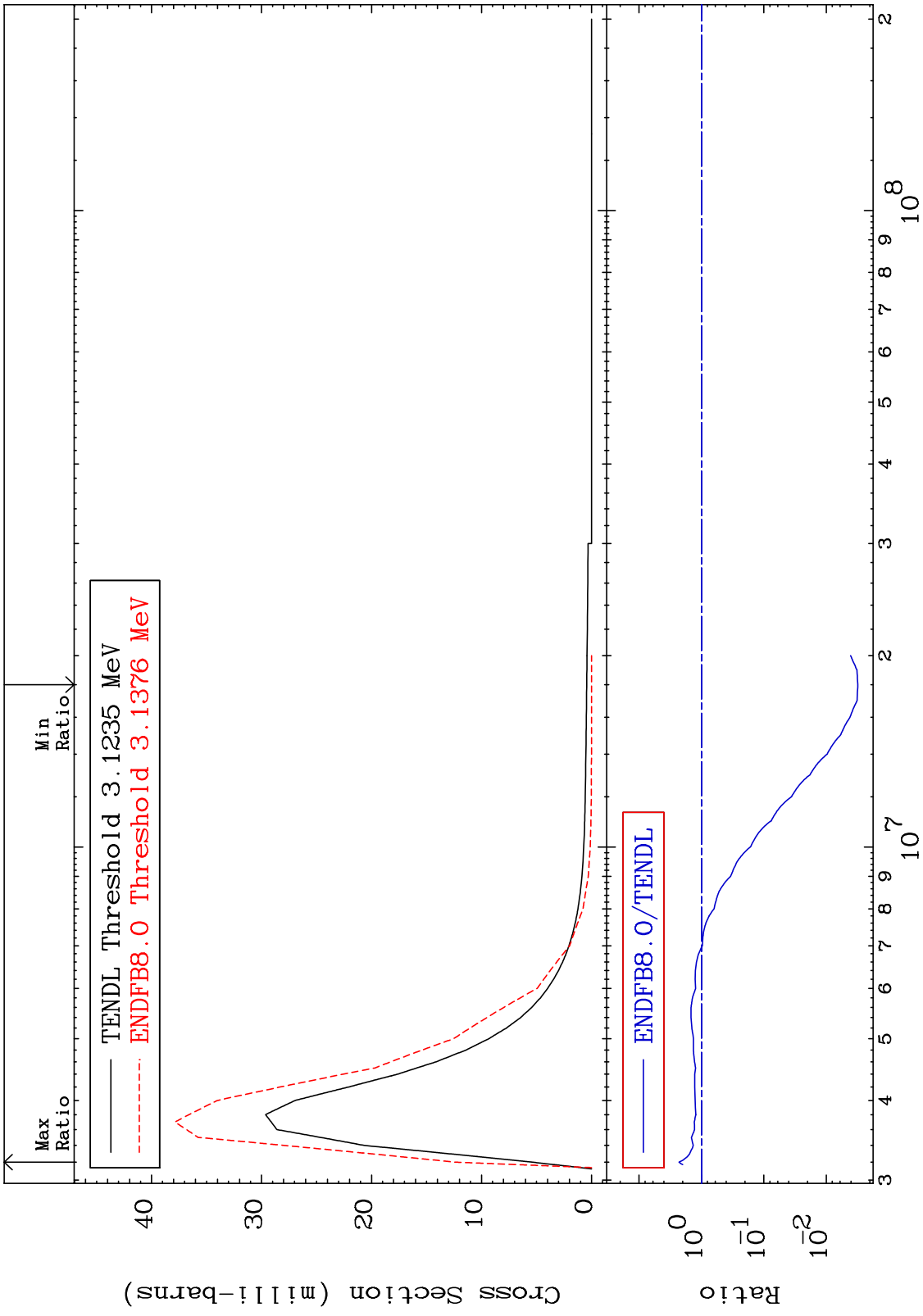
32-Ge-72



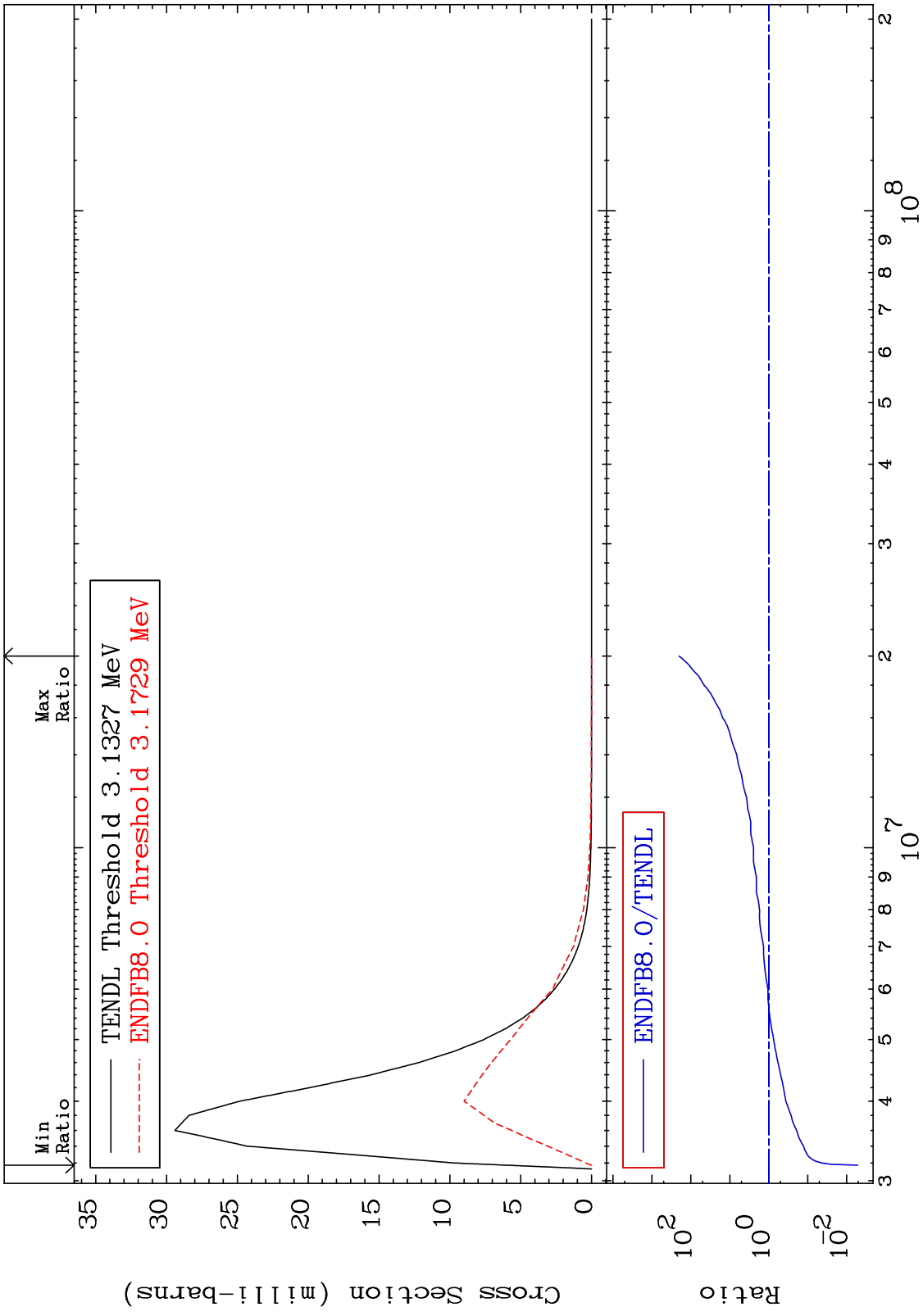
MAT 3231 MT= 74 (n,n') Level Cross Section 32-Ge-72  
 -89.62 To 9999. %



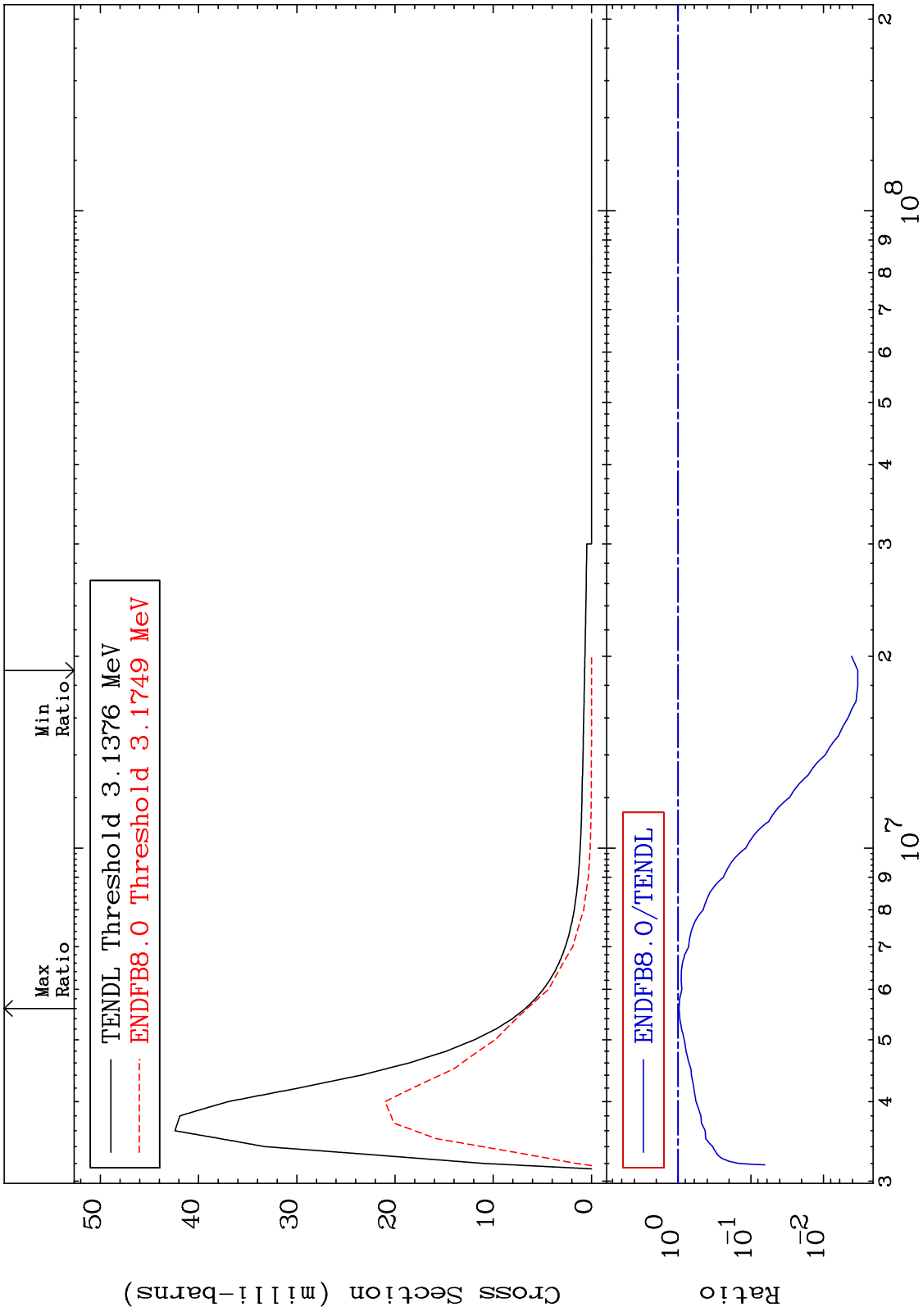
MAT 3231 MT= 75 (n,n') Level Cross Section 32-Ge-72  
 -99.69 To 128.6 %



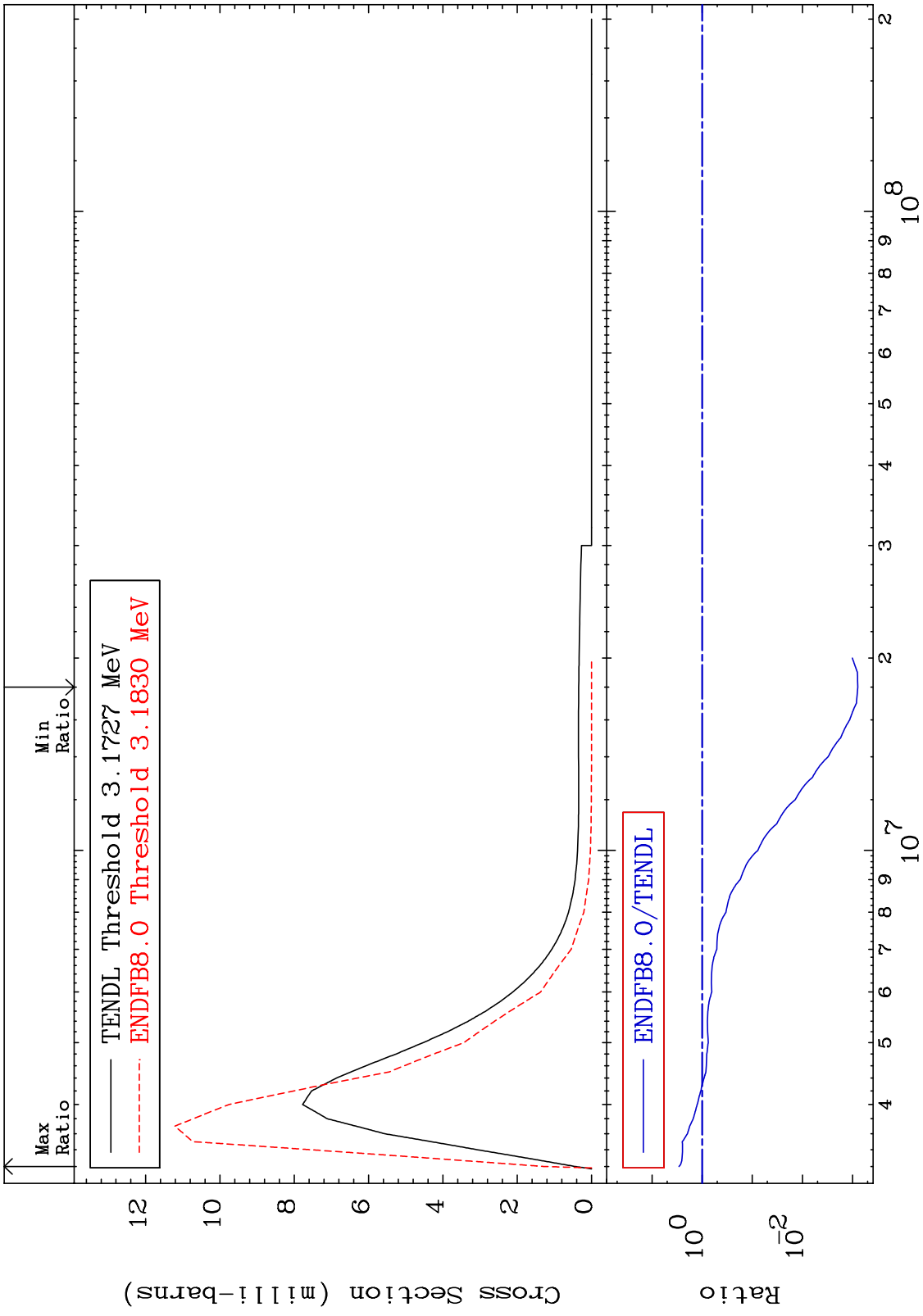
MAT 3231 MT= 76 (n,n') Level Cross Section 32-Ge-72  
 -99.49 To 9999. %



MAT 3231 MT= 77 (n,n') Level Cross Section 32-Ge-72  
 -99.66 To -2.702%



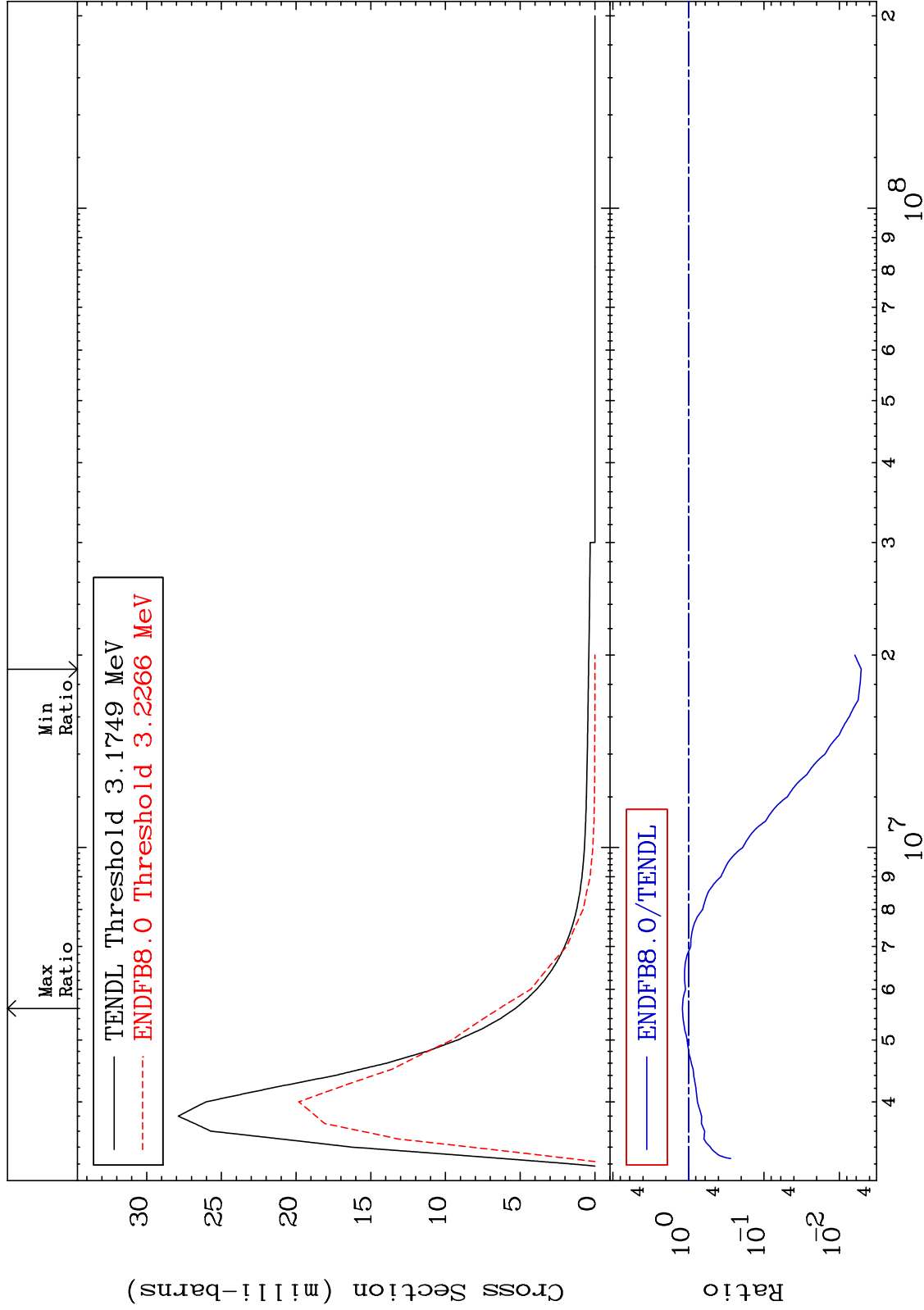
MAT 3231 MT= 78 (n,n') Level Cross Section 32-Ge-72  
 -99.92 To 189.2 %



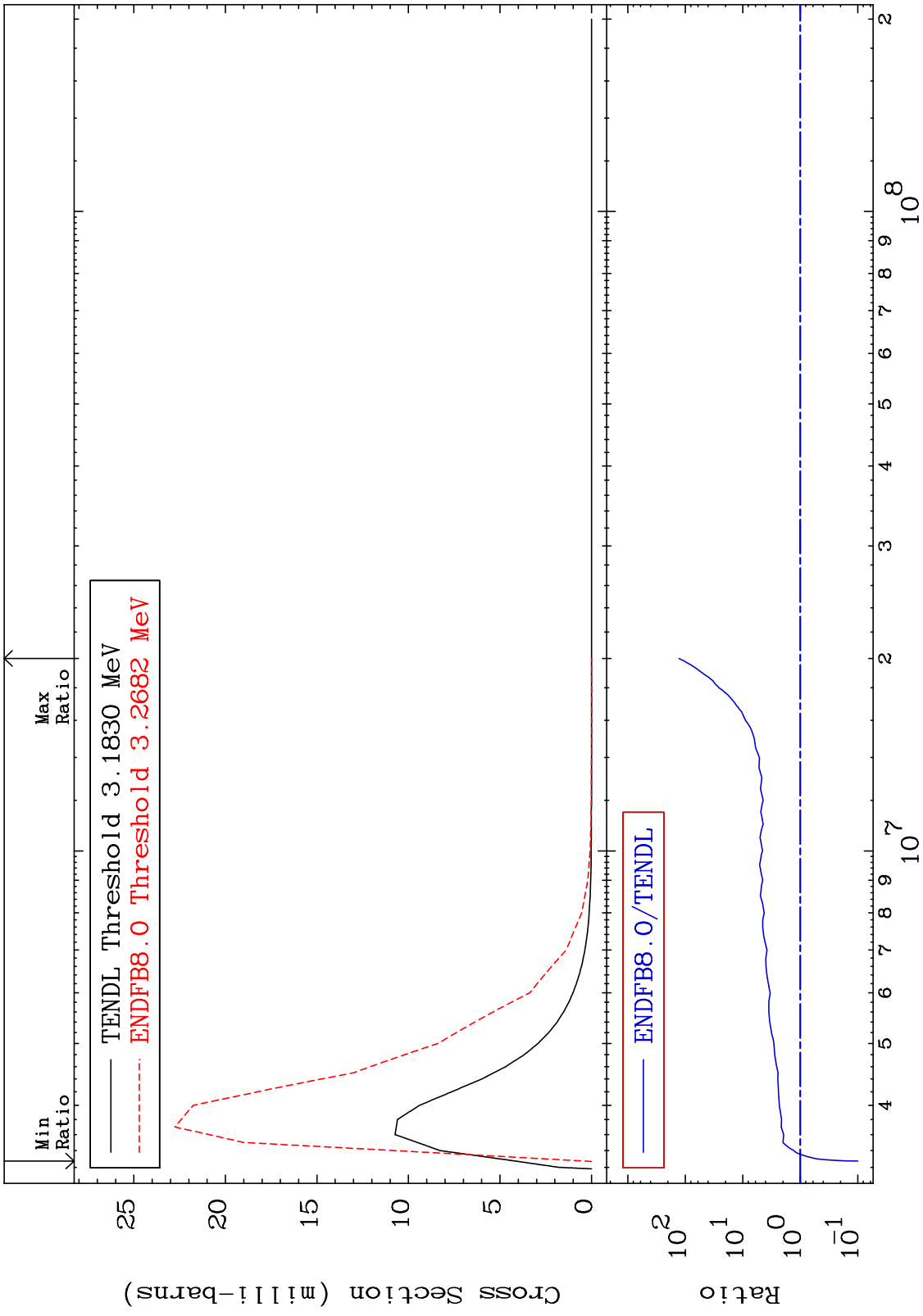
MAT 3231

MT= 79 (n,n') Level  
Cross Section

32-Ge-72  
-99.49 To 20.03 %



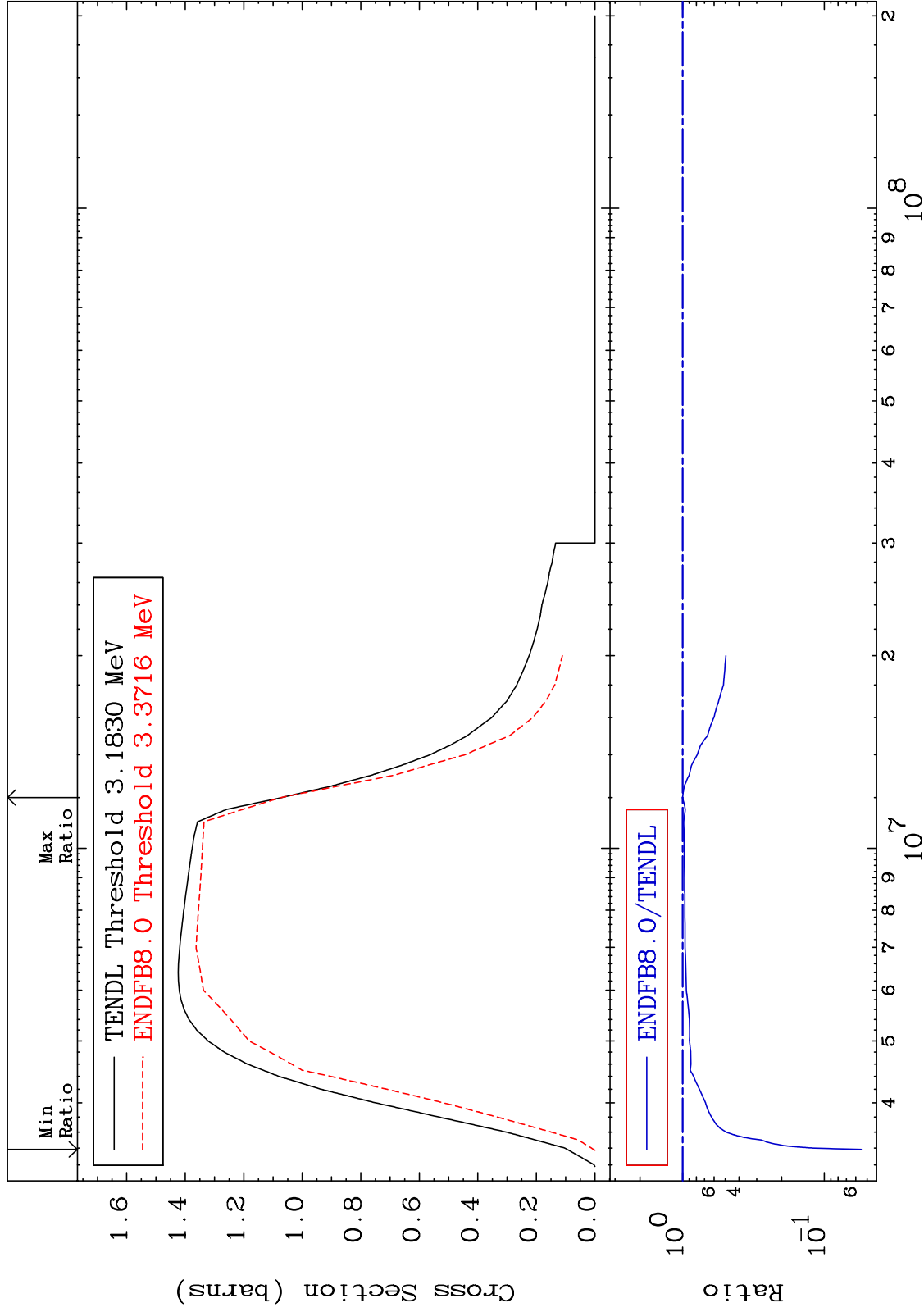
MAT 3231 MT= 80 (n,n') Level Cross Section 32-Ge-72  
 -90.02 To 9999. %



MAT 3231

(n, n') Continuum  
Cross Section

32-Ge-72  
-94.51 To 0.232 %





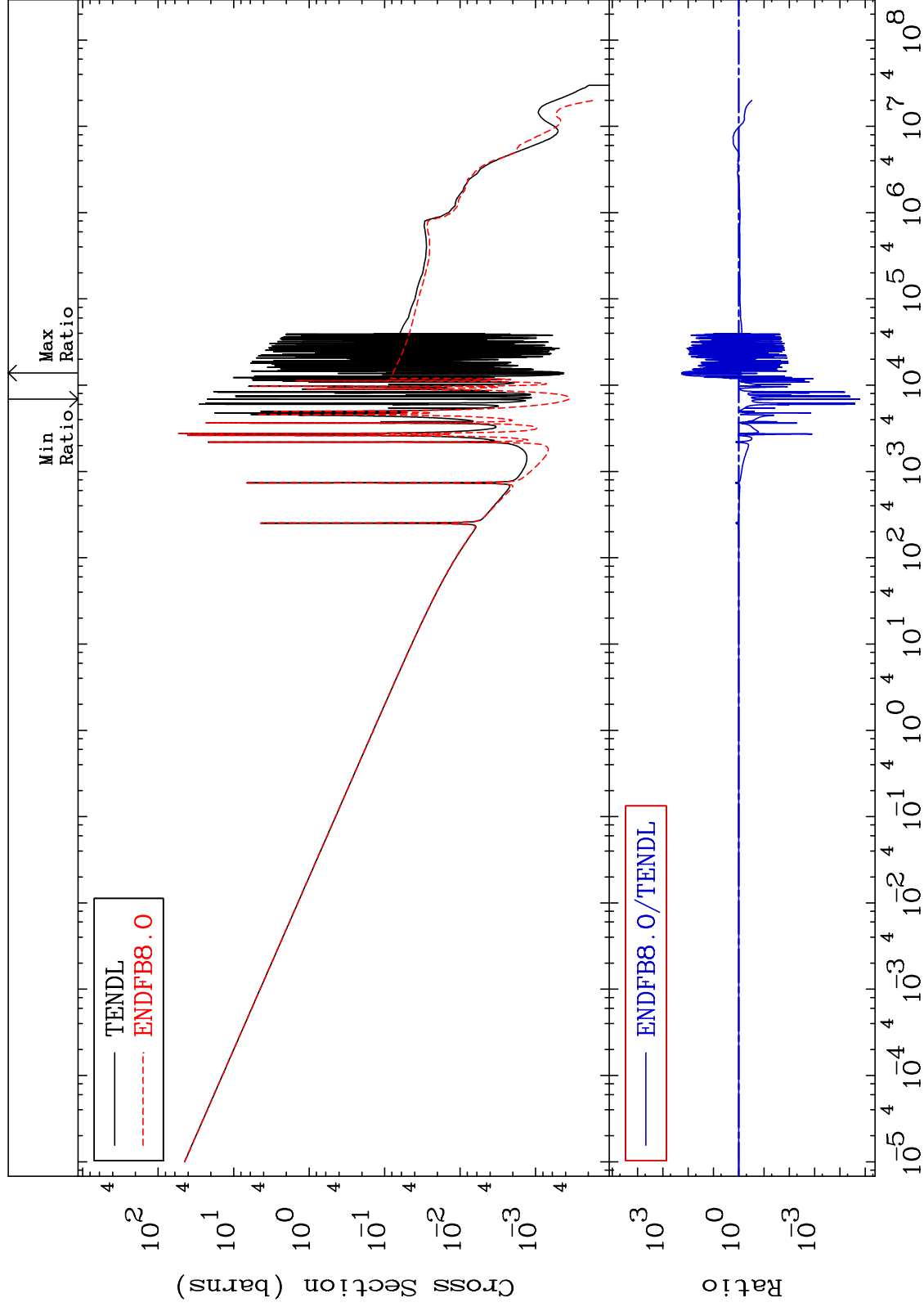
MAT 3231

(n,  $\gamma$ )

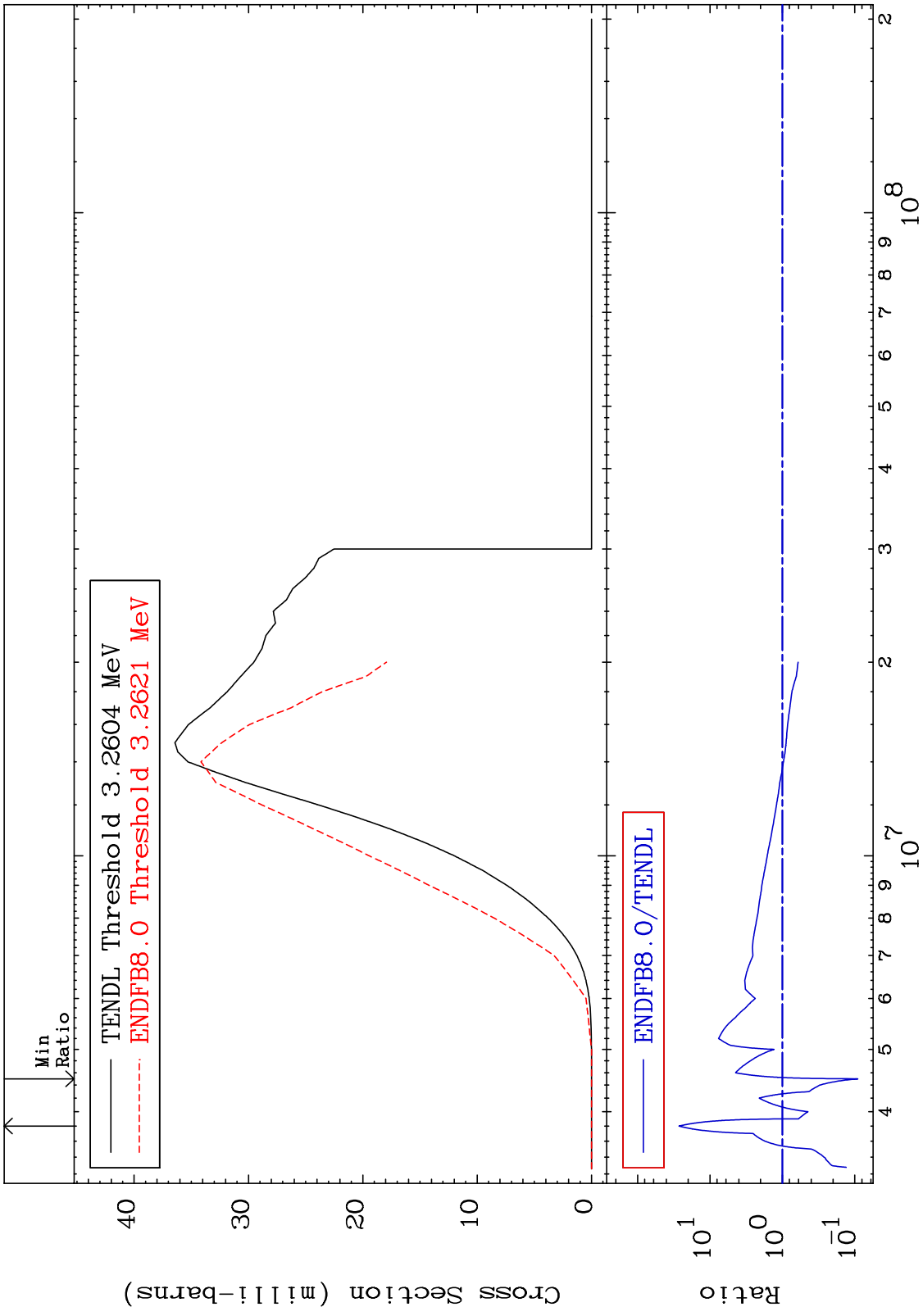
32-Ge-72

Cross Section

-100.0 To 9999. %



MAT 3231 (n,p) Cross Section 32-Ge-72 -90.91 To 2574. %



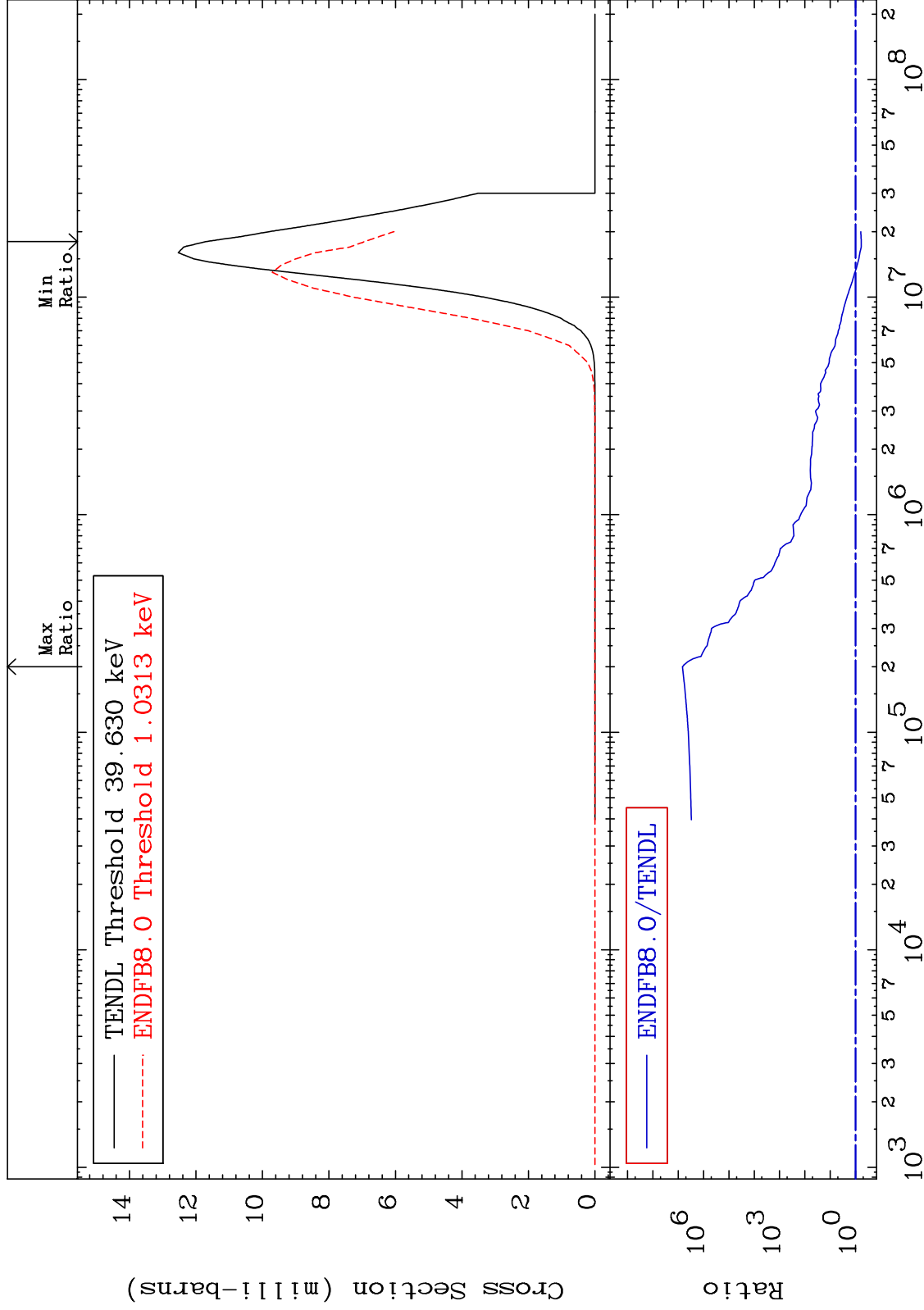
MAT 3231

(n,  $\alpha$ )

32-Ge-72

Cross Section

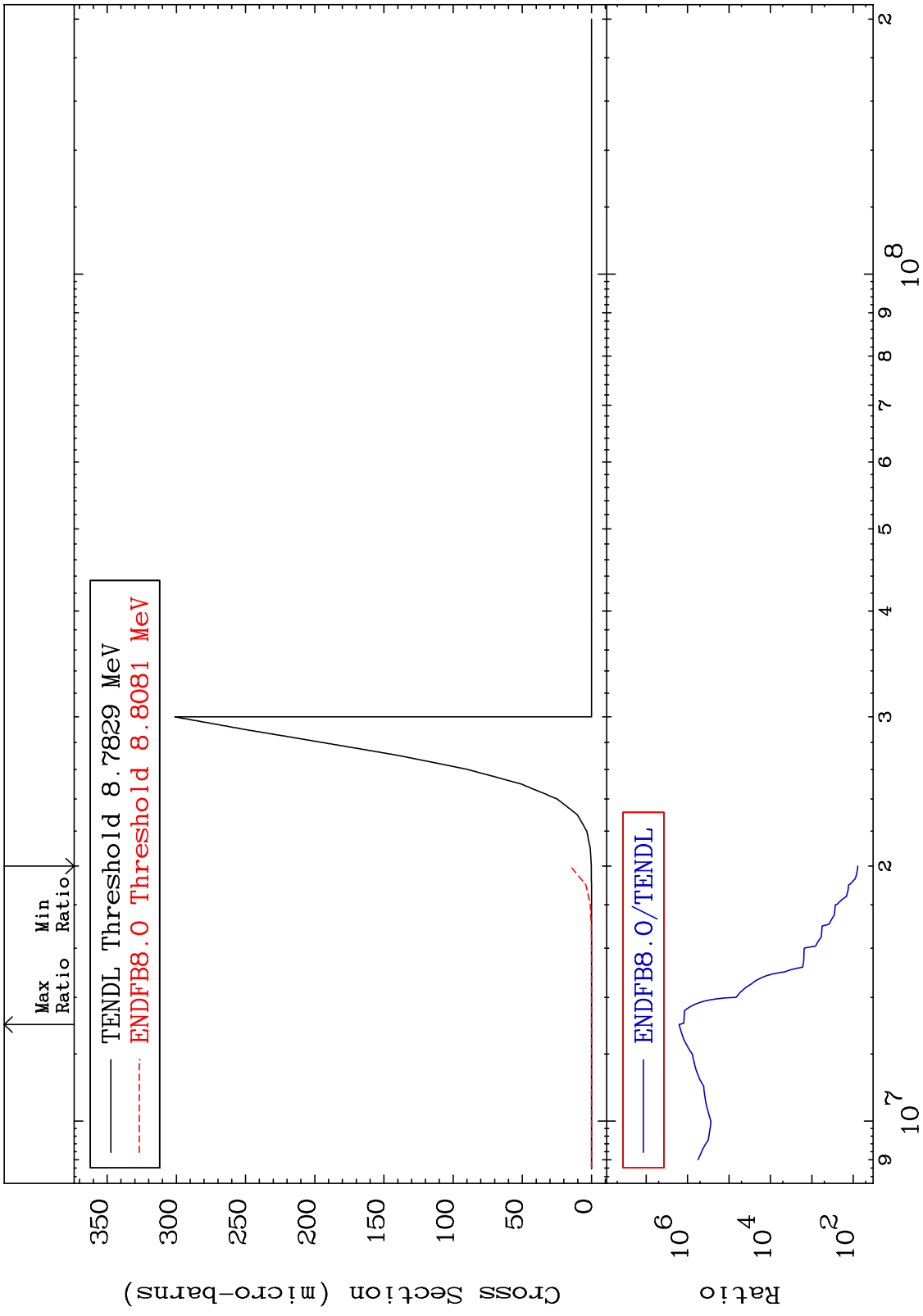
-40.78 To 9999. %



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Incident Energy (eV)

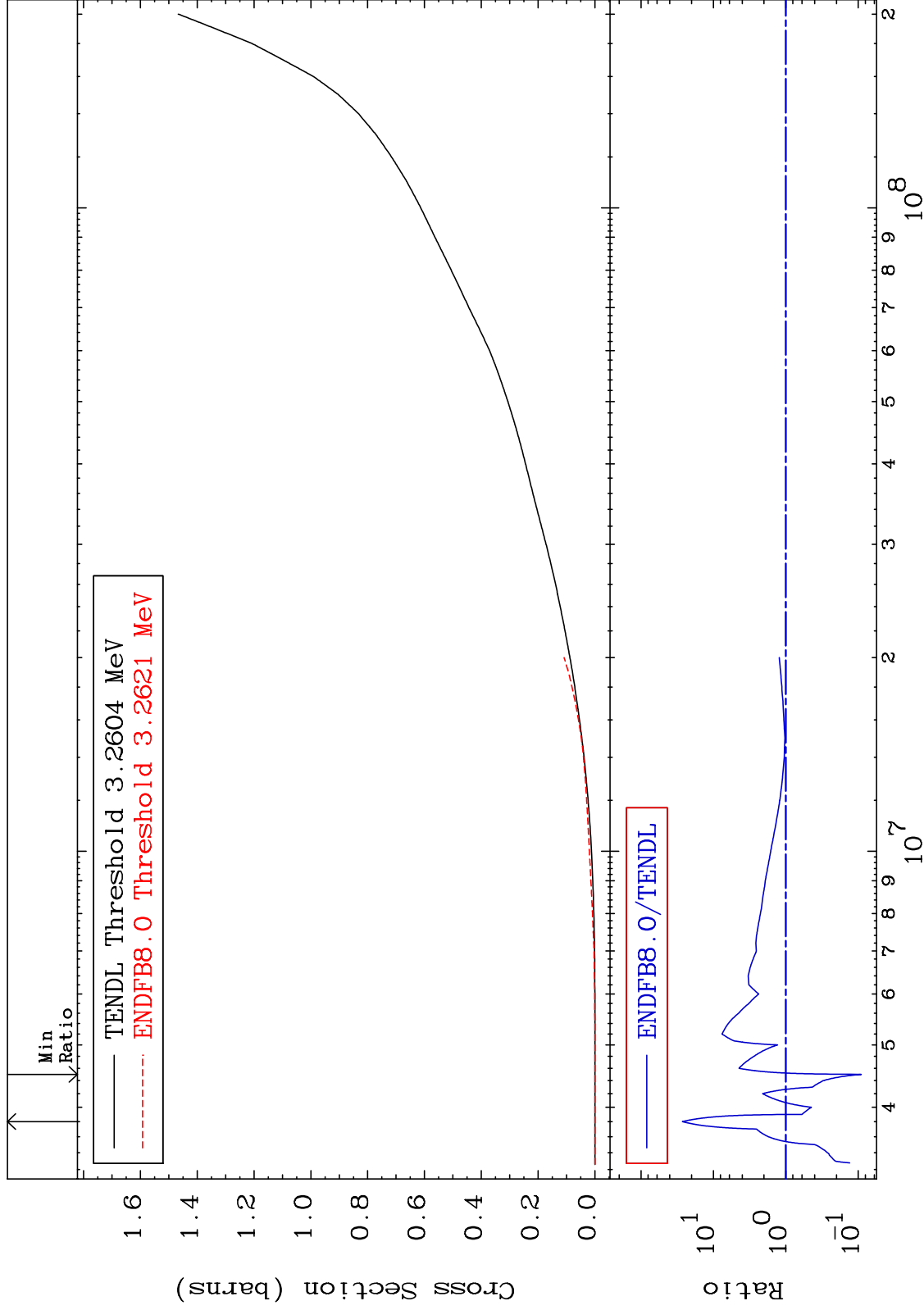
32-Ge-72



MAT 3231

Hydrogen Production  
Cross Section

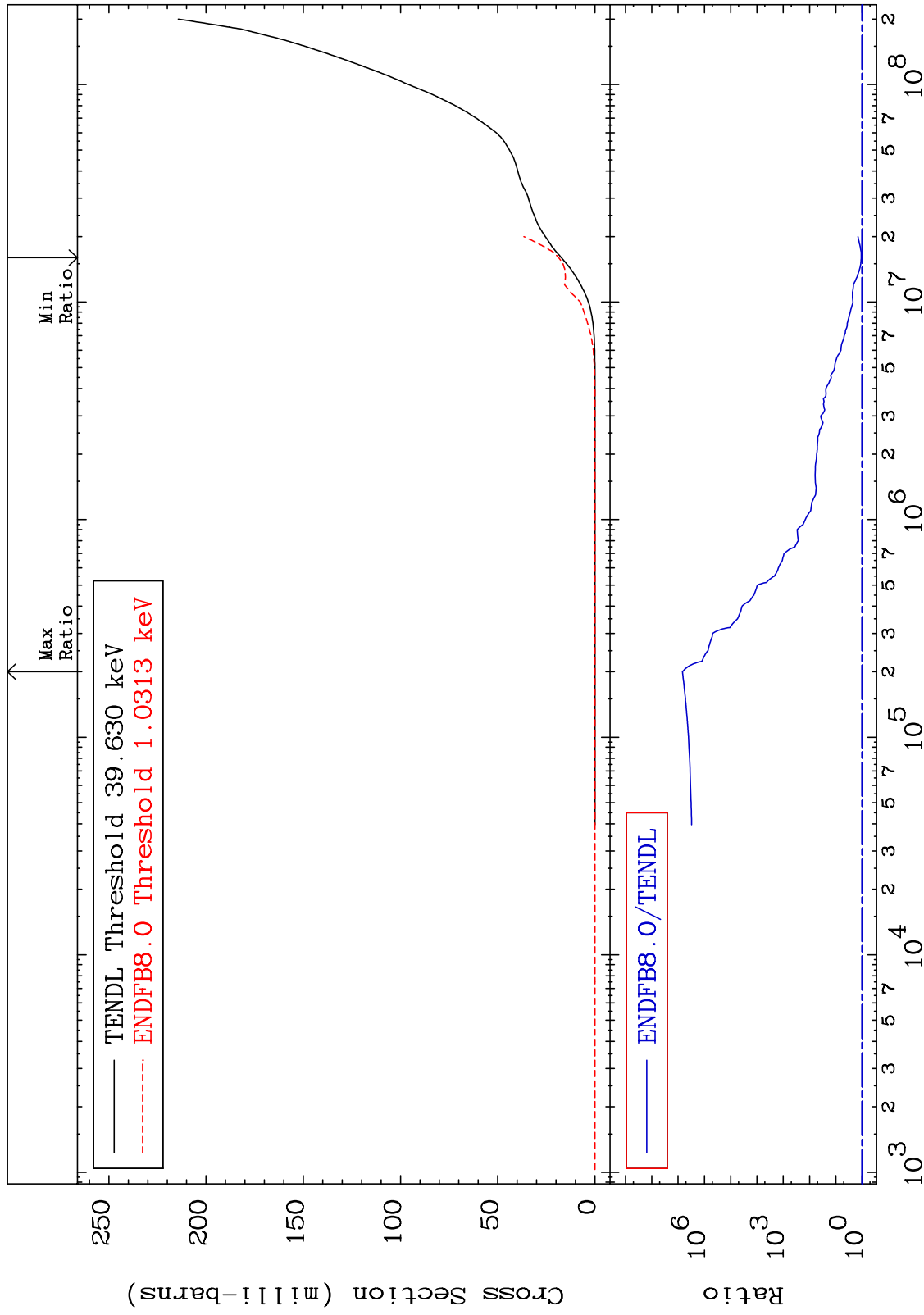
32-Ge-72  
-90.91 To 2574. %



MAT 3231

He-4 Production  
Cross Section

32-Ge-72  
To 9999. %  
7.727



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Incident Energy (eV)

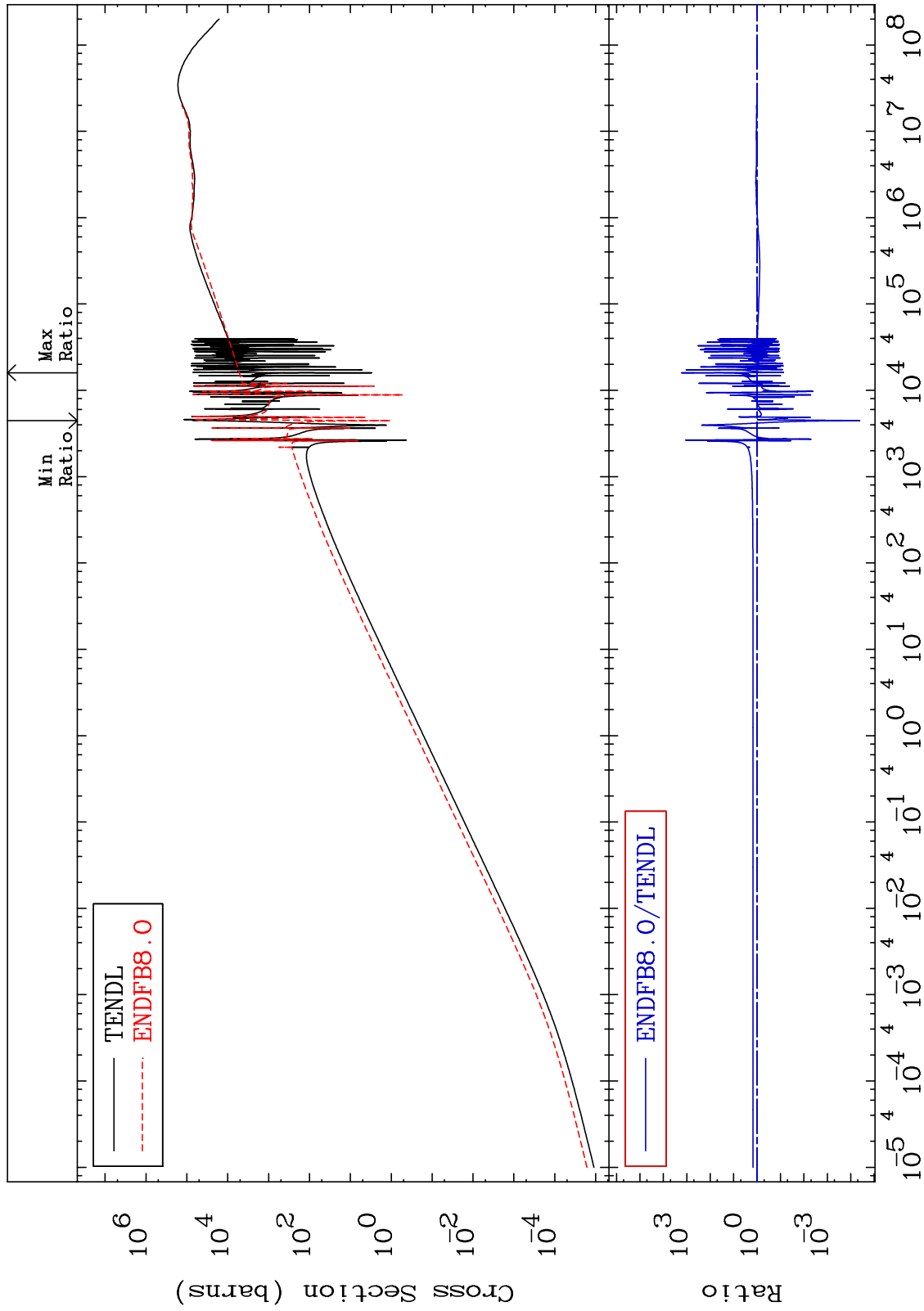
32-Ge-72



MAT 3231

Kerma elastic  
Cross Section

32-Ge-72  
-100.0 To 9999. %



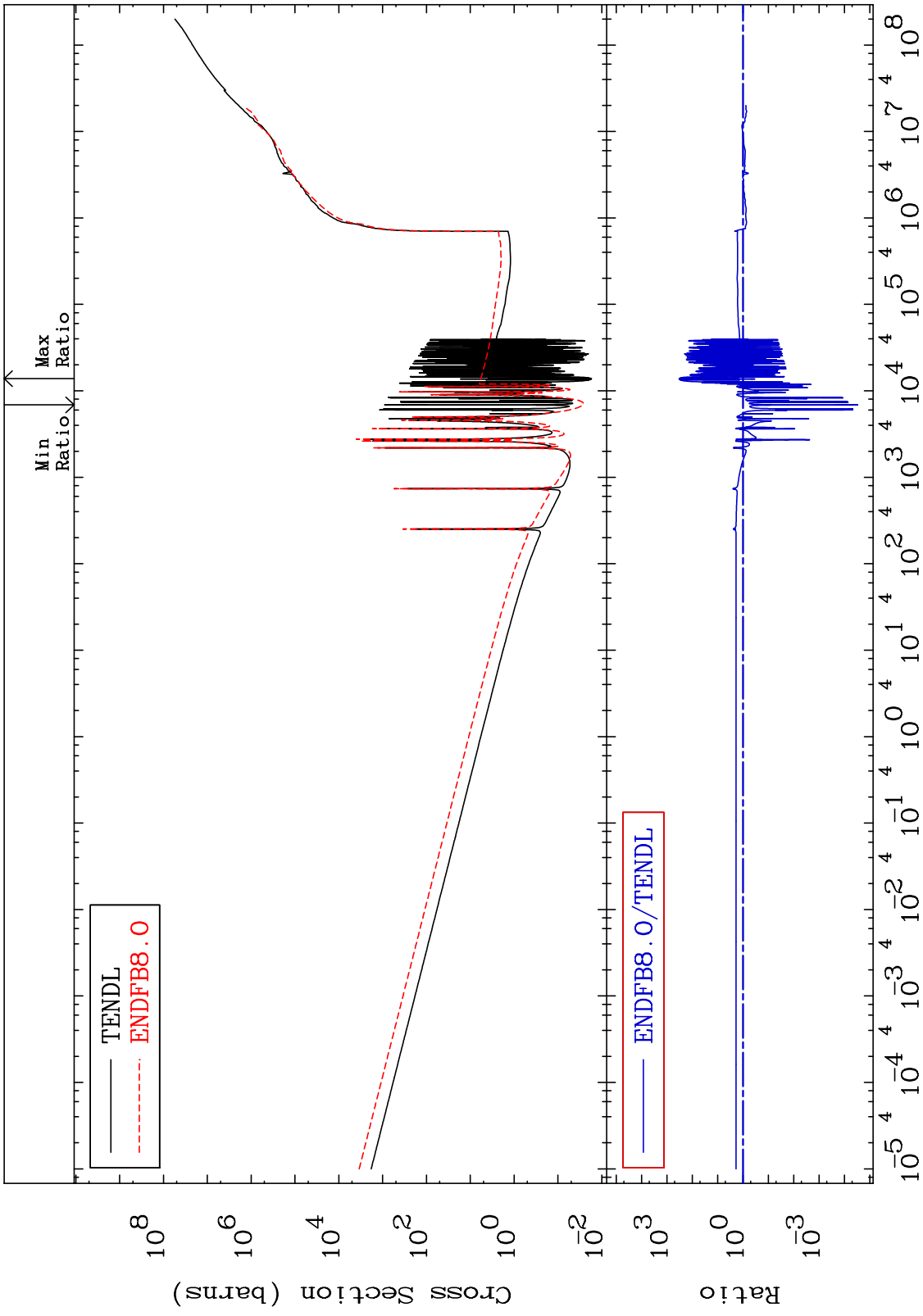
47

Incident Energy (eV)

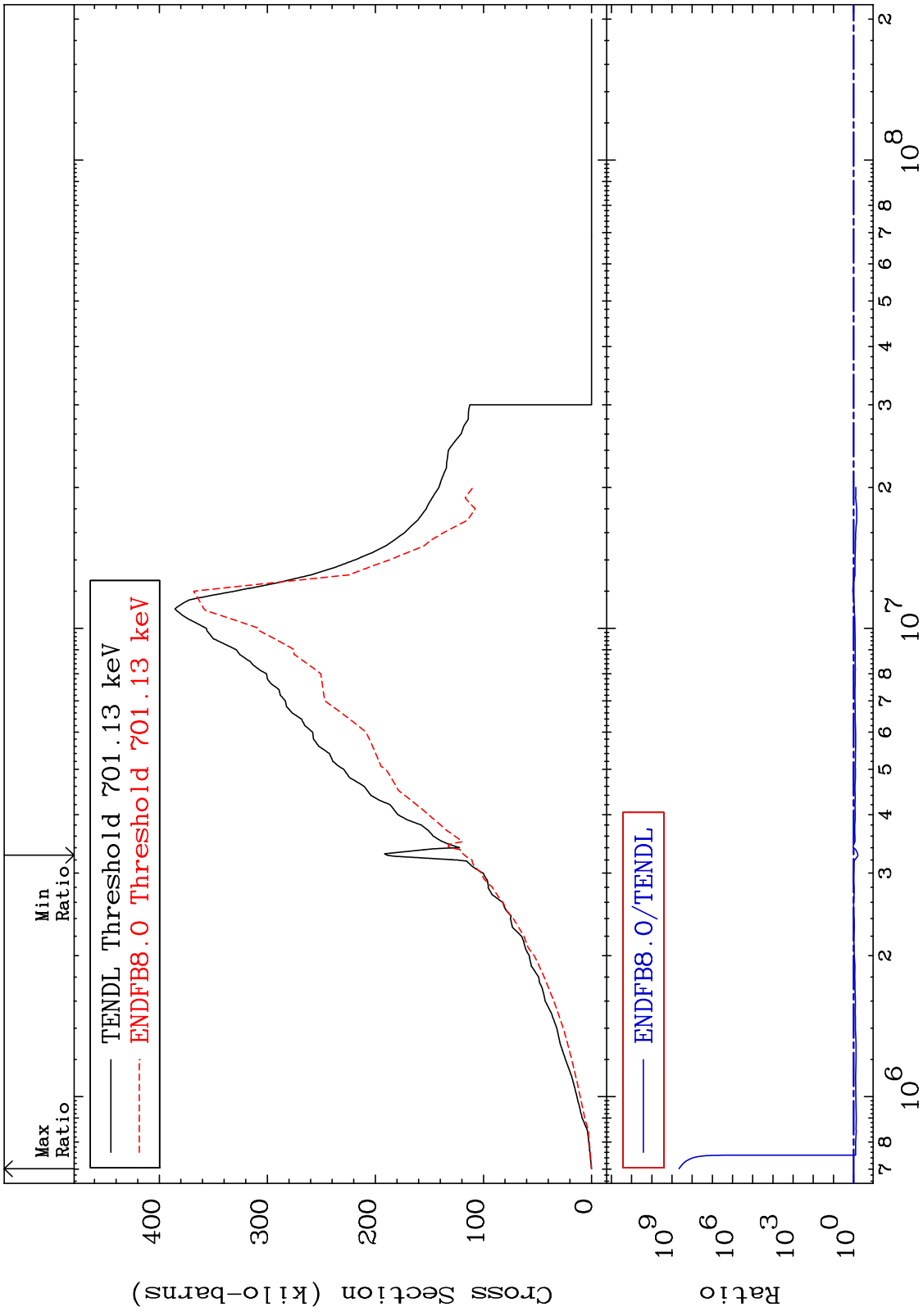
32-Ge-72



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



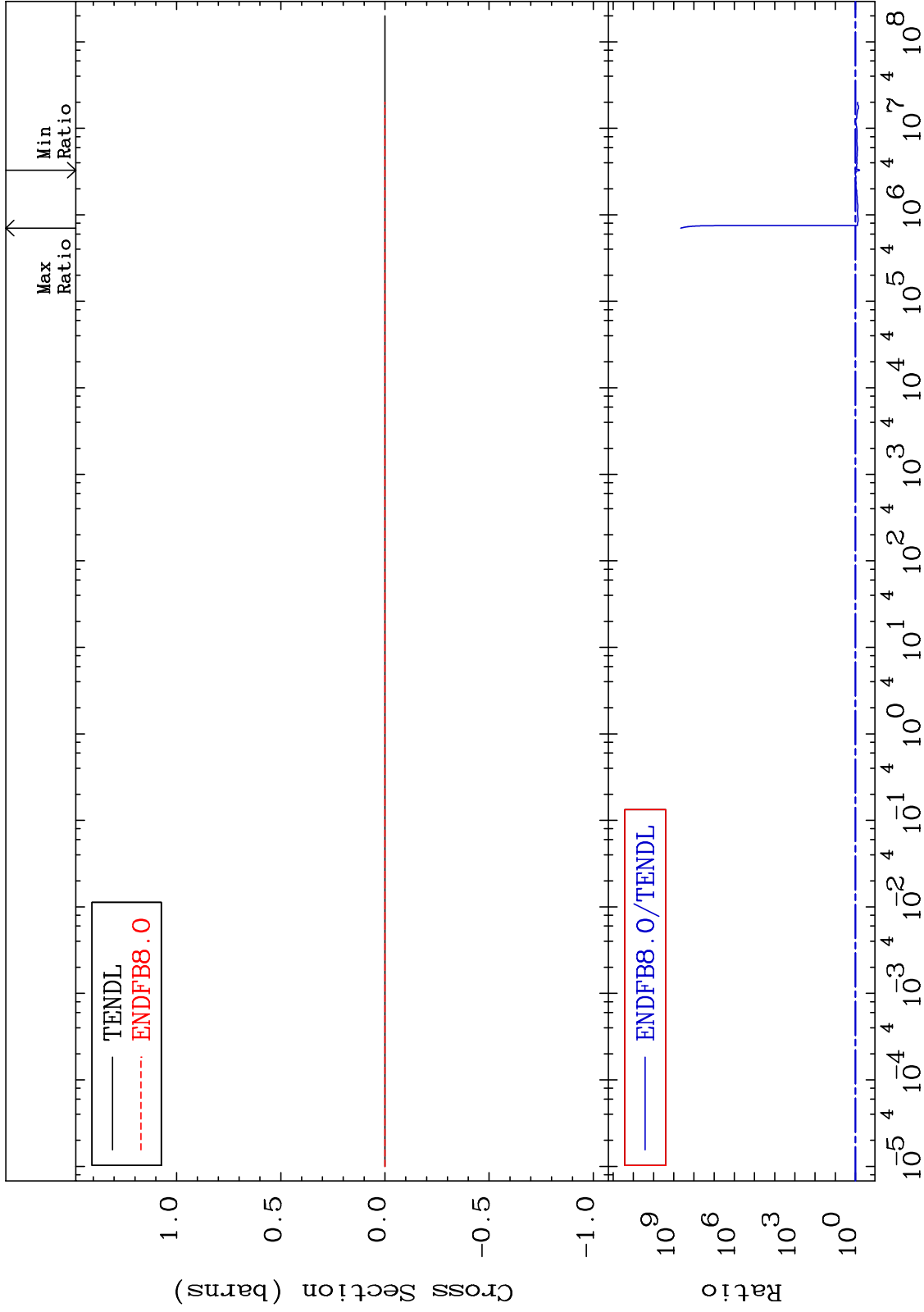
MAT 3231 Kerma inelastic (mt51-91) 32-Ge-72  
 Cross Section -37.94 To 9999. %



MAT 3231

Kerma fission (mt18 or mt19-20-21-38)  
Cross Section

32-Ge-72  
-37.94 To 9999. %



50

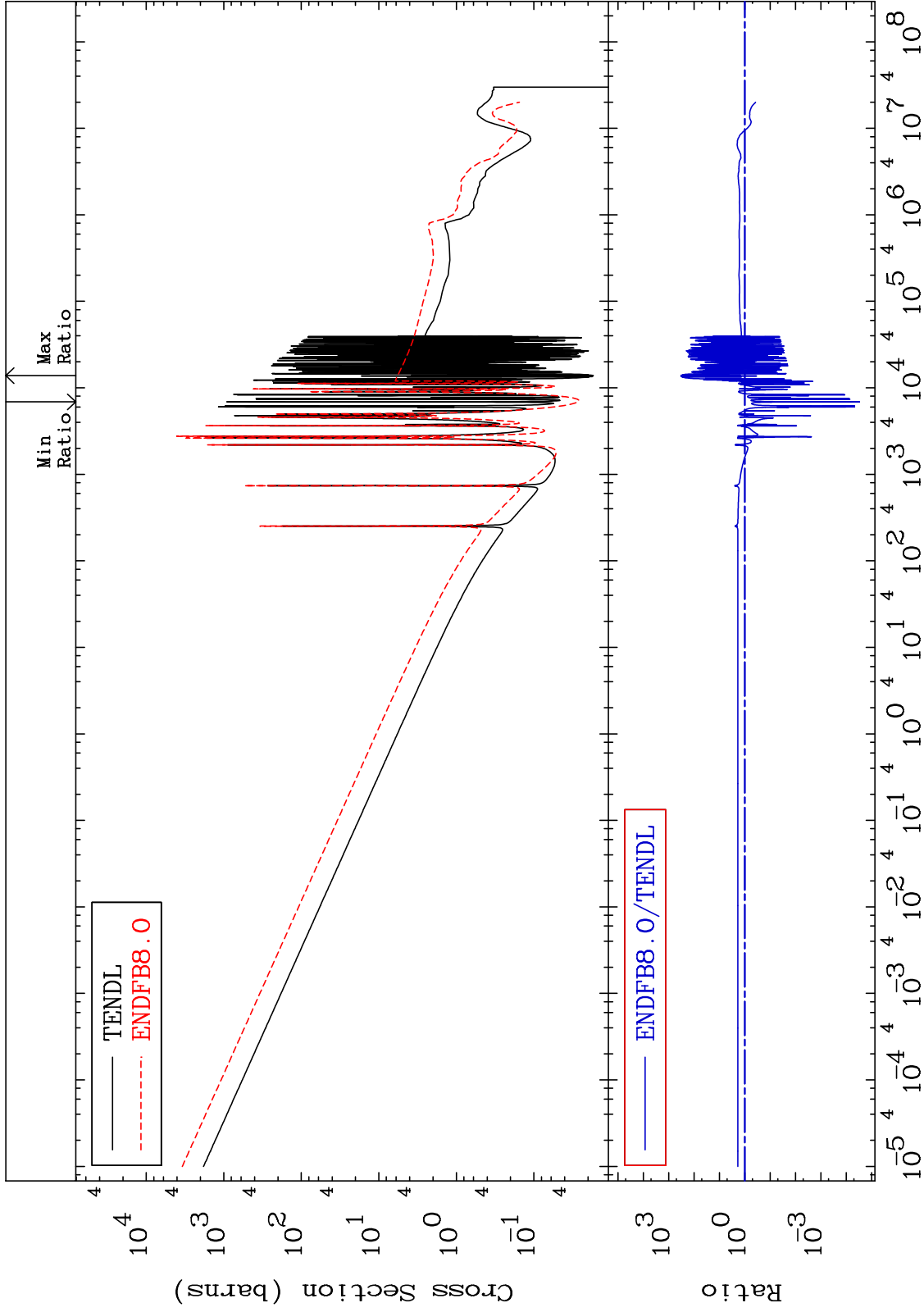
Incident Energy (eV)

32-Ge-72

MAT 3231

Kerma capture (mt102)  
Cross Section

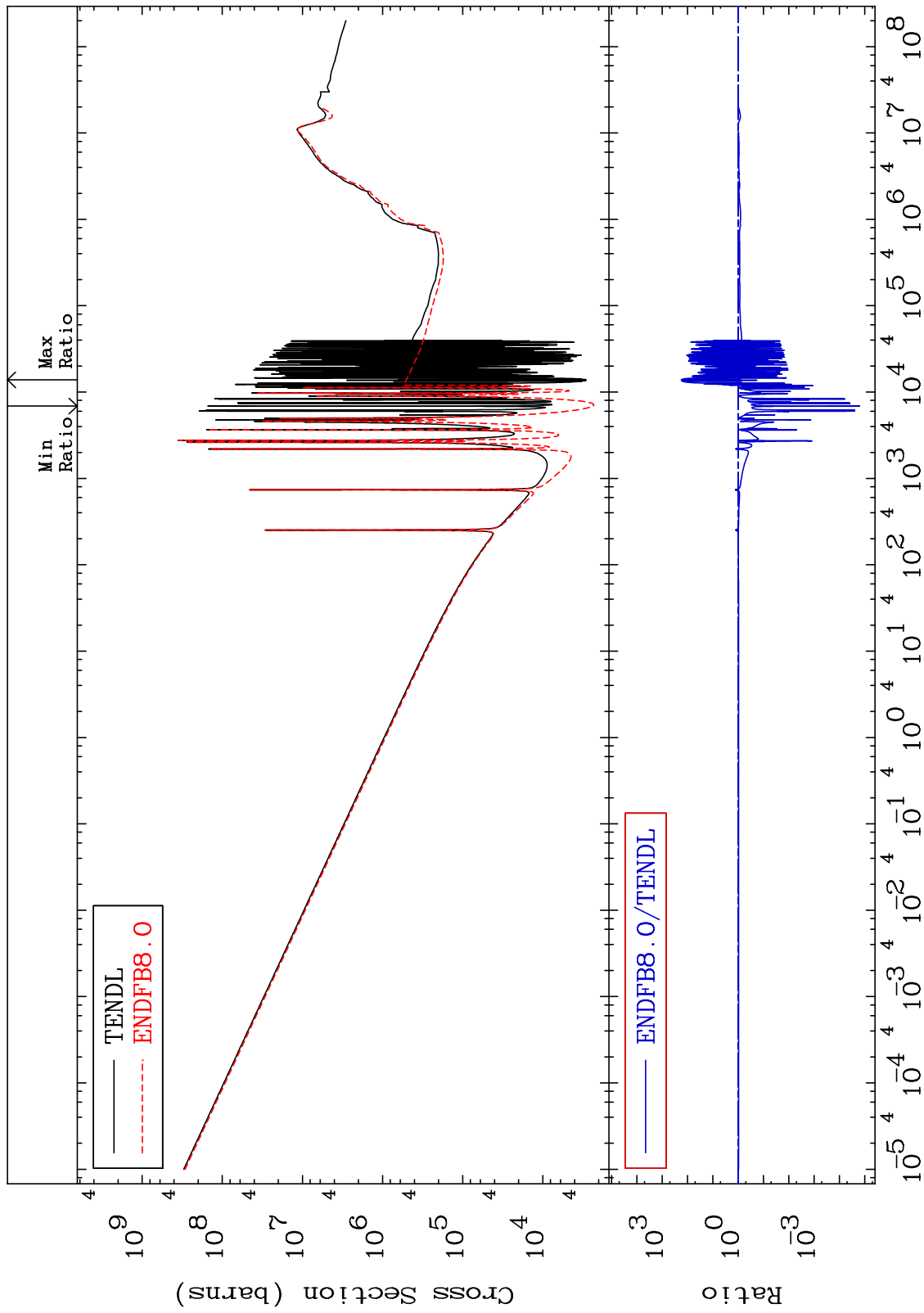
32-Ge-72  
-100.0 To 9999. %



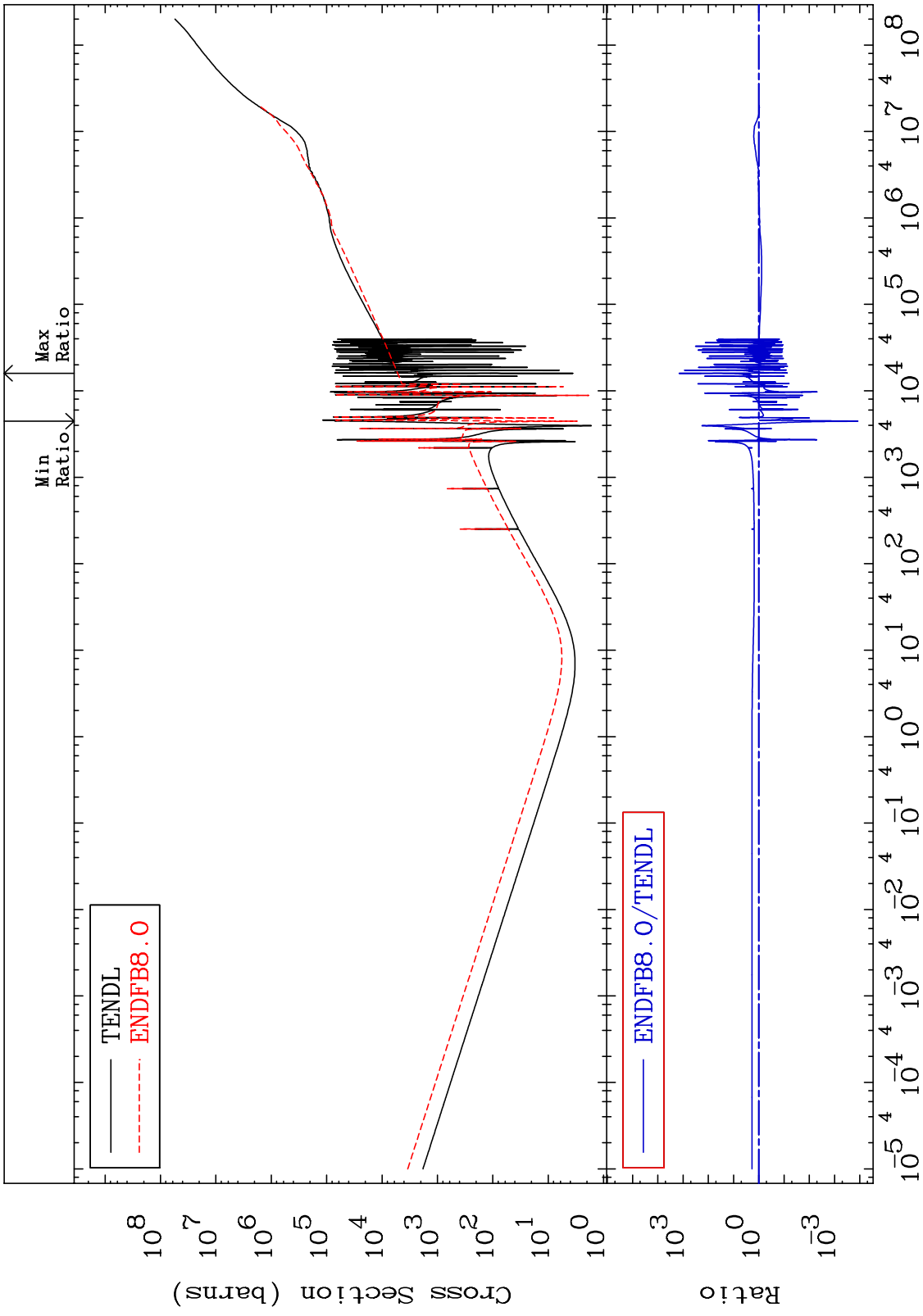
MAT 3231

Total photon (eV-barns)  
Cross Section

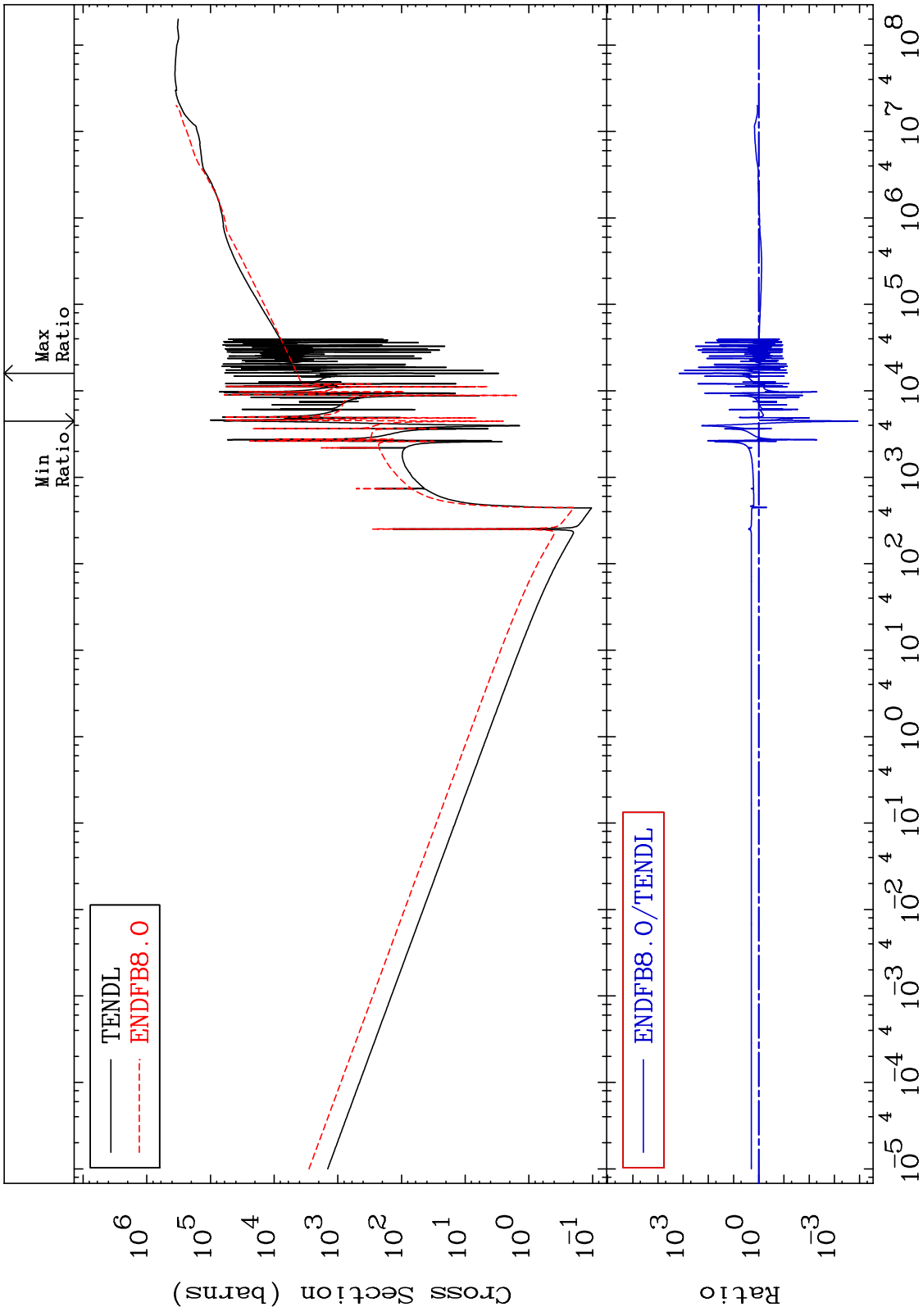
32-Ge-72  
-100.0 To 9999. %



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



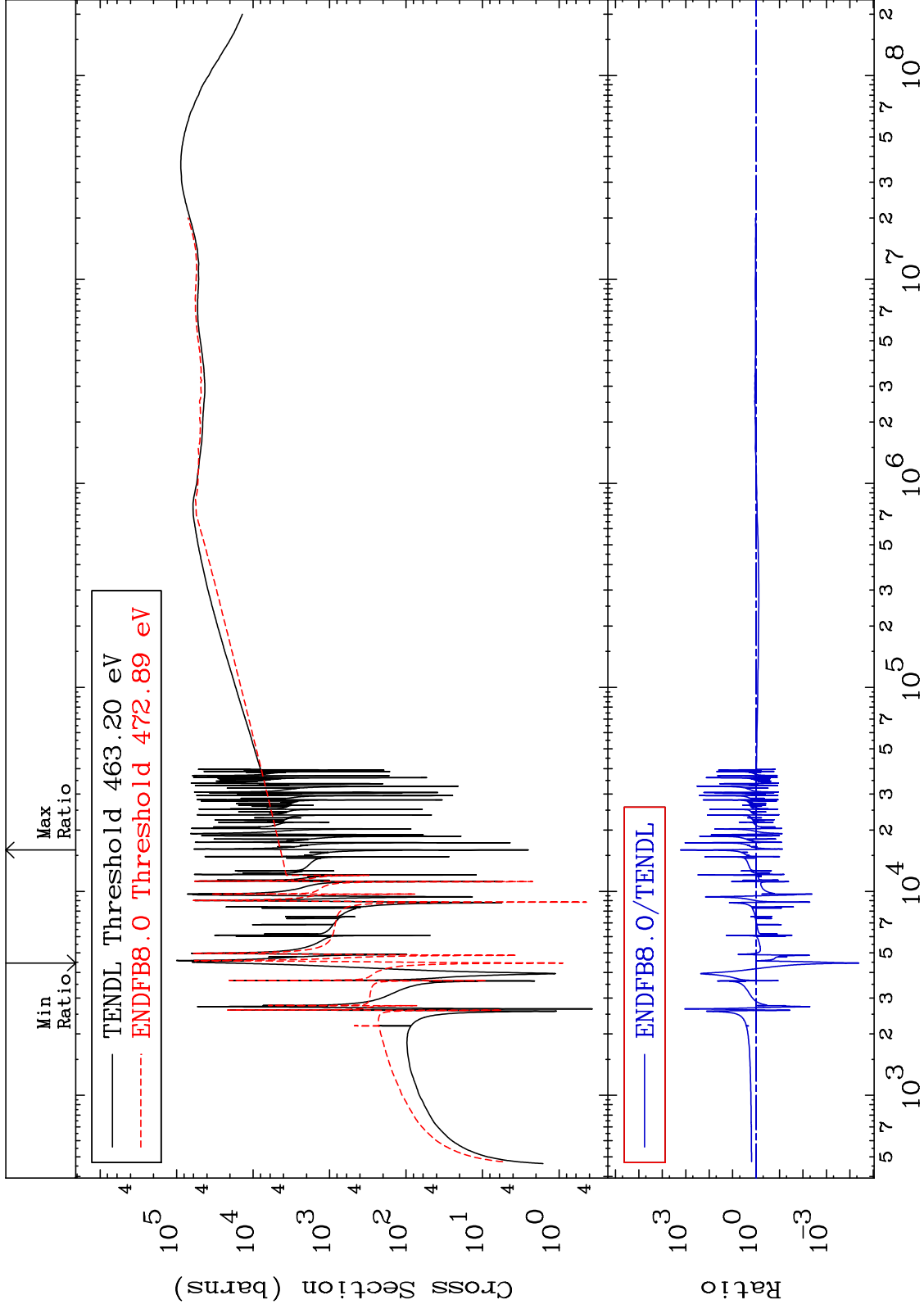
MAT 3231      Dpa total (eV-barns)      32-Ge-72  
 Cross Section      -99.99 To 9999. %



MAT 3231

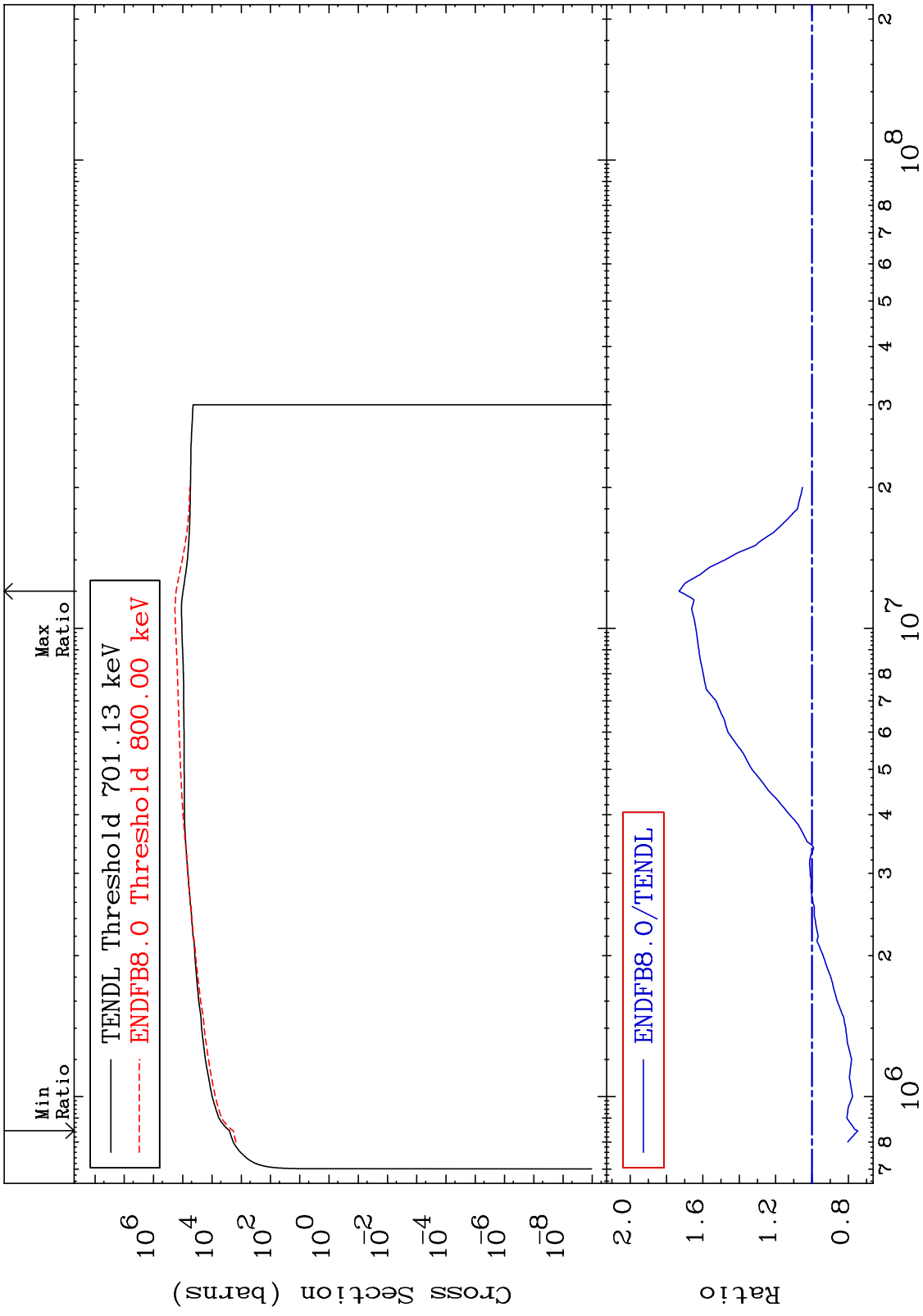
Dpa elastic (mt2)  
Cross Section

32-Ge-72  
-100.0 To 9999. %





MAT 3231      Dpa inelastic (mt51-91)      32-Ge-72  
 Cross Section      -25.22 To 73.10 %



MAT 3231

Dpa disappearance (mt102 -120)  
Cross Section

32-Ge-72  
-100.0 To 9999. %

