

Program Complot  
(Version 2018-1)

by

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Press Mouse Button to Start

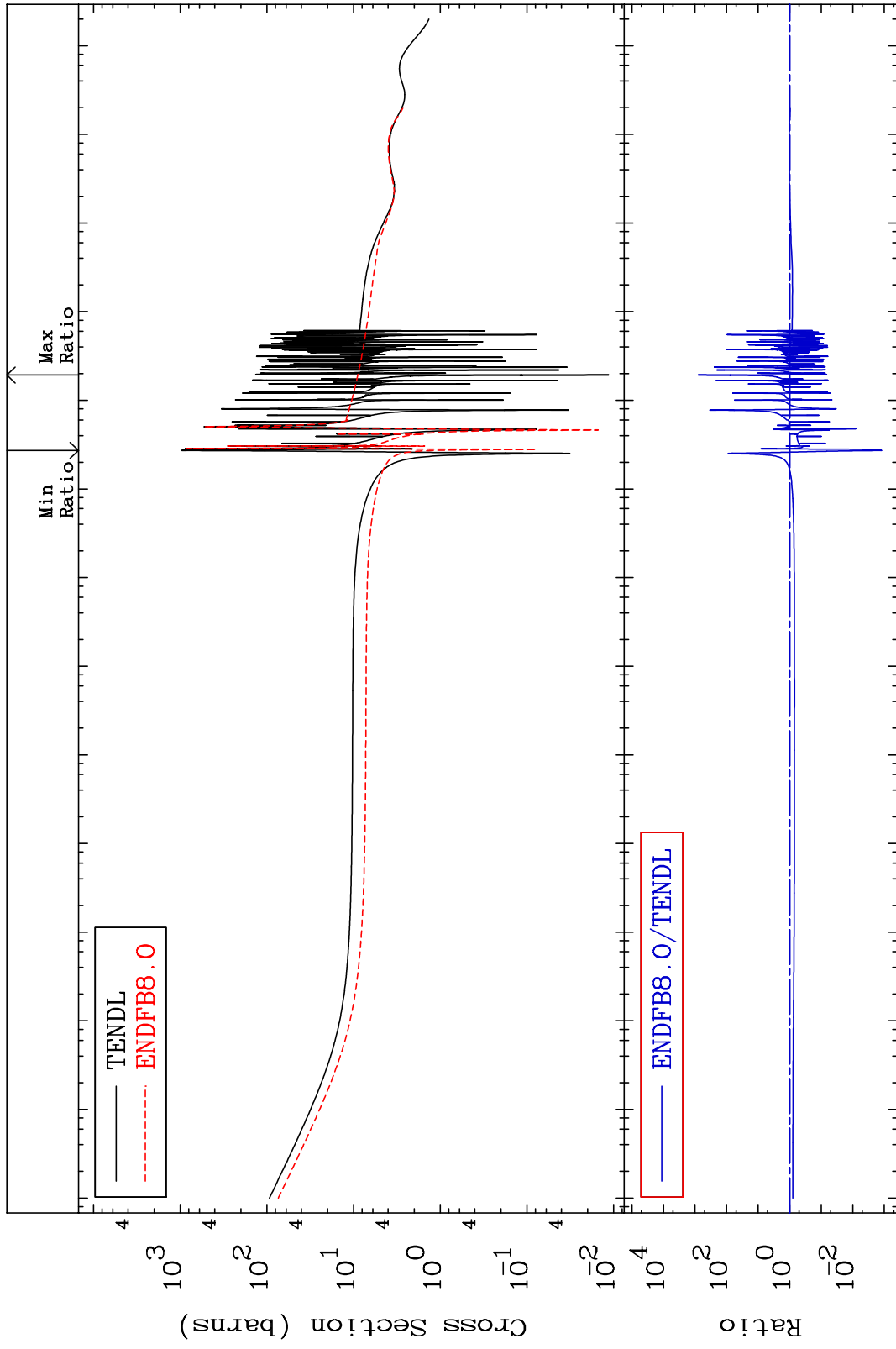
MAT 3237

Total

32-Ge-74

Cross Section

-99.88 To 9999. %



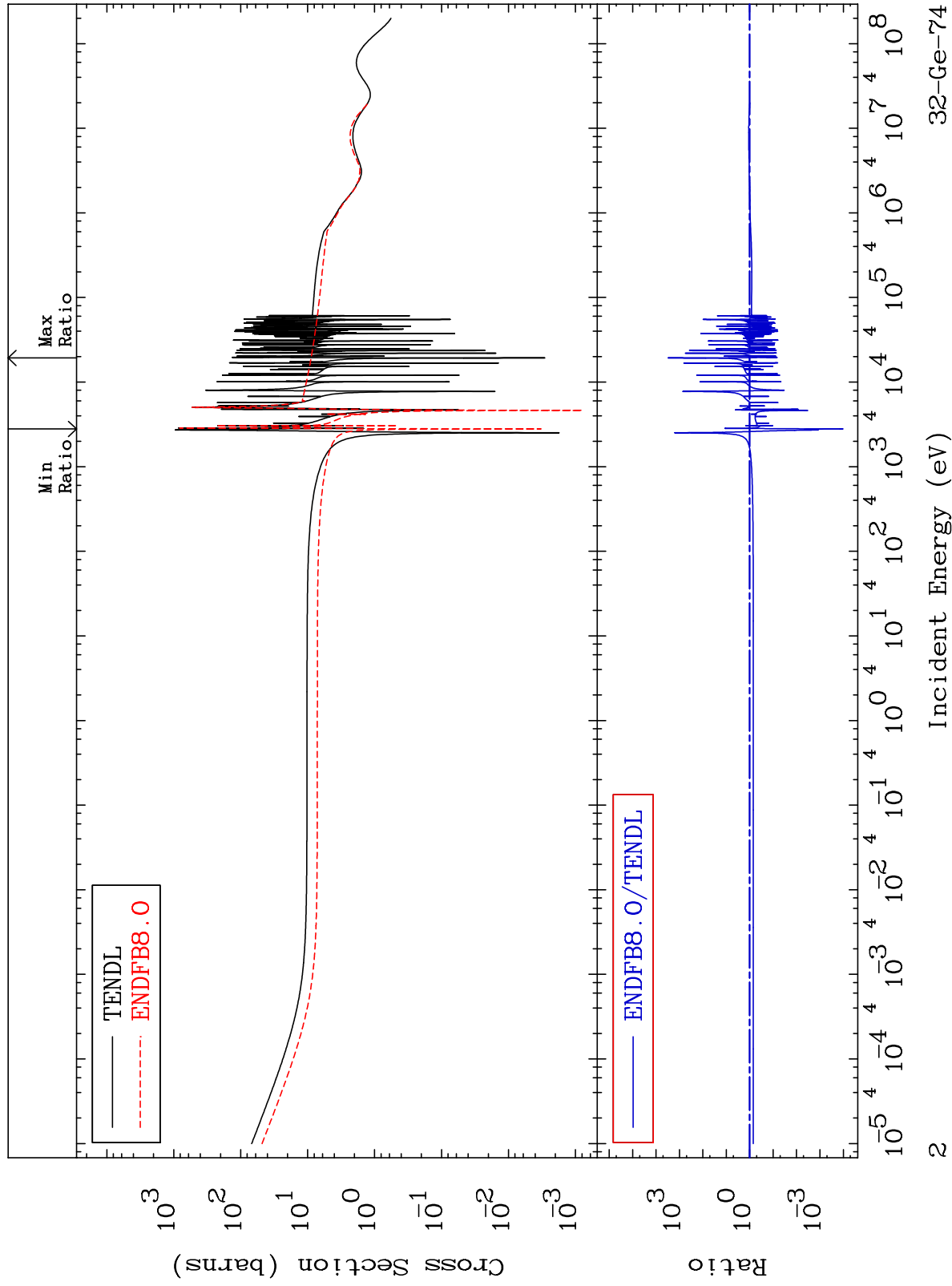
Incident Energy (eV)

32-Ge-74

MAT 3237

Elastic  
Cross Section

32-Ge-74  
-99.99 To 9999. %

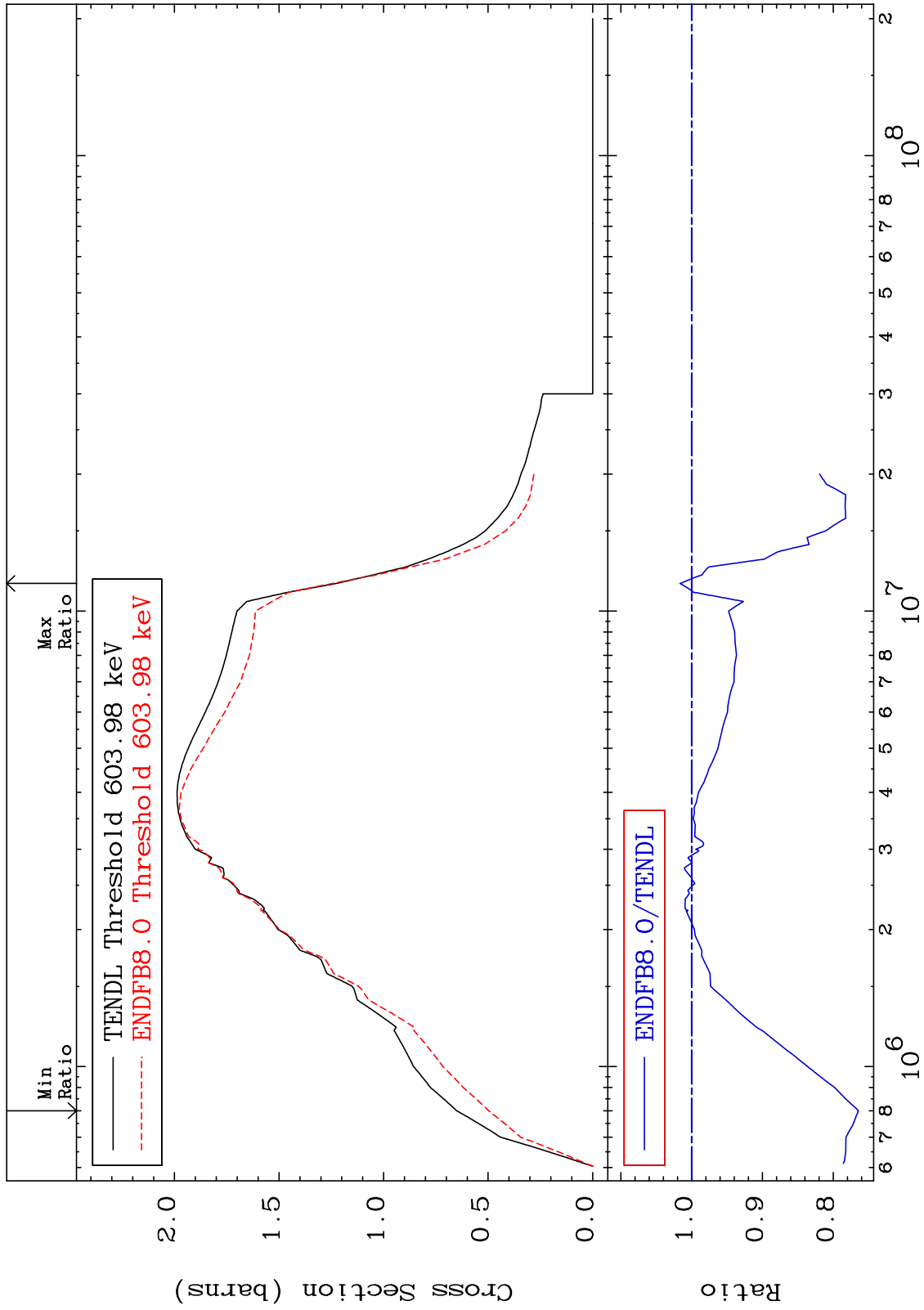


MAT 3237 32-Ge-74 -23.54 To 1.648 %

Inelastic Cross Section

32-Ge-74

-23.54 To 1.648 %



3

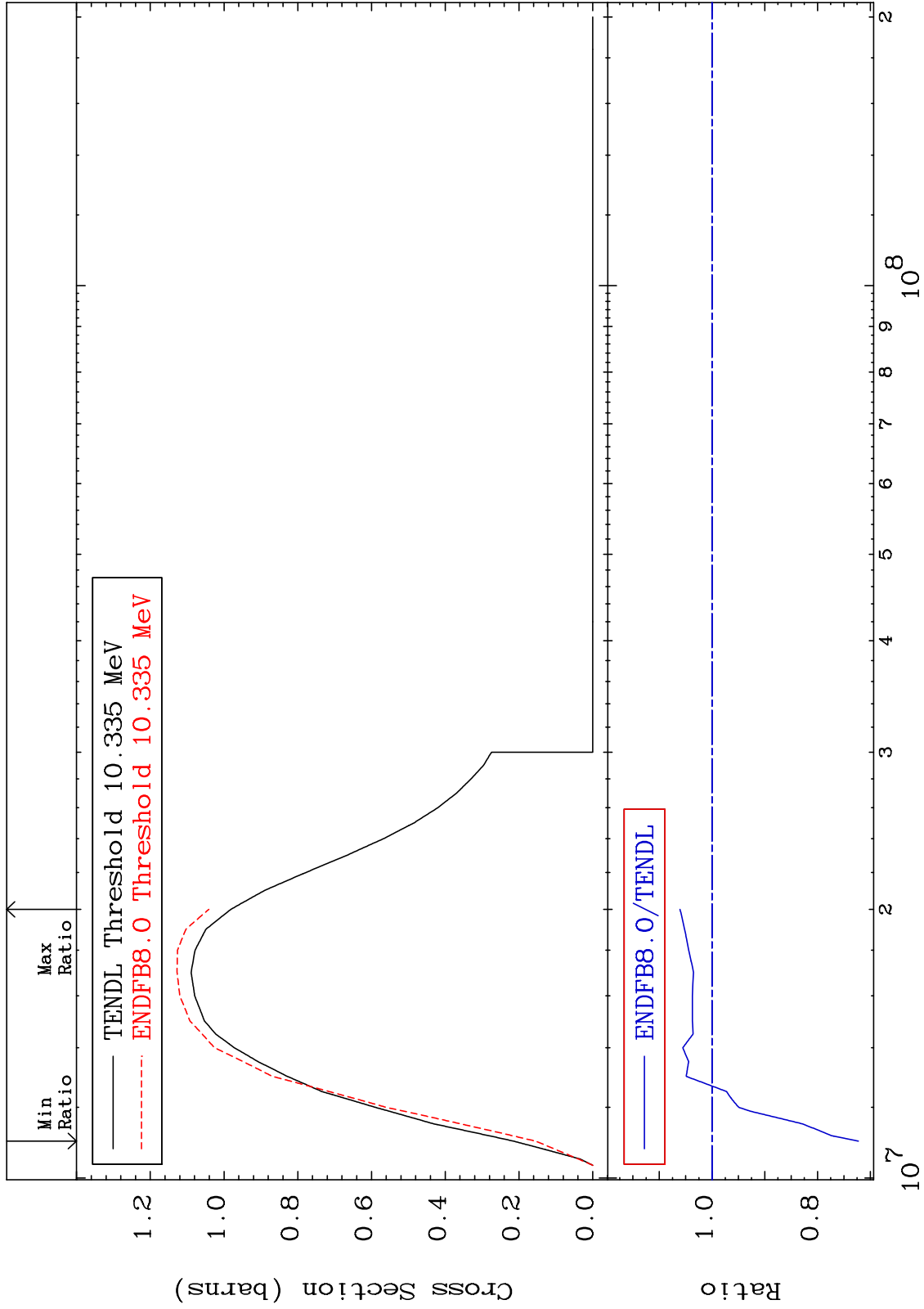
MAT 3237

(n,2n)

32-Ge-74

Cross Section

-27.75 To 6.066 %



Incident Energy (eV)

32-Ge-74

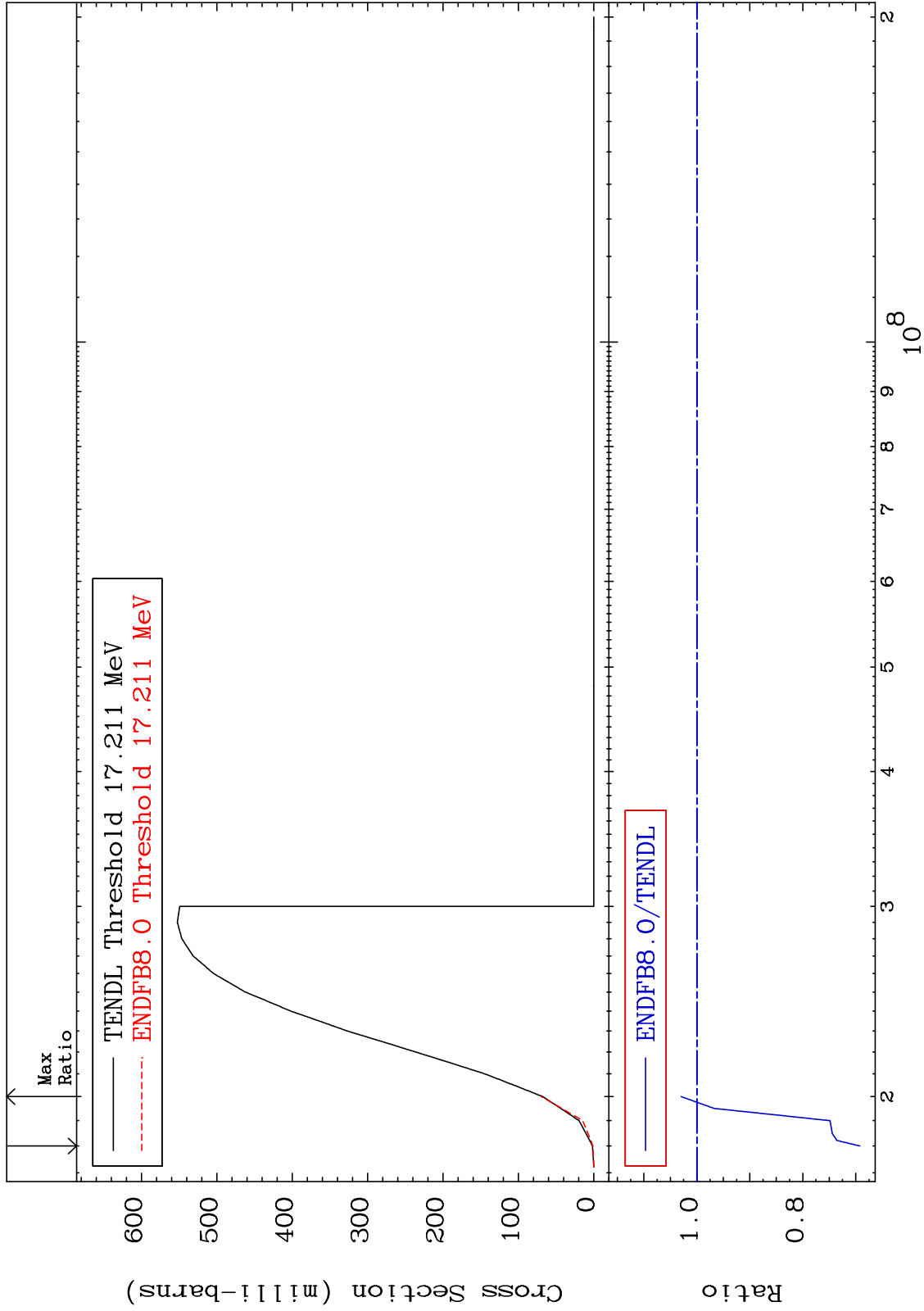
MAT 3237

(n, 3n)

<sup>32</sup>Ge-74

Cross Section

-30.79 To 2.952 %



5

Incident Energy (eV)

<sup>32</sup>Ge-74

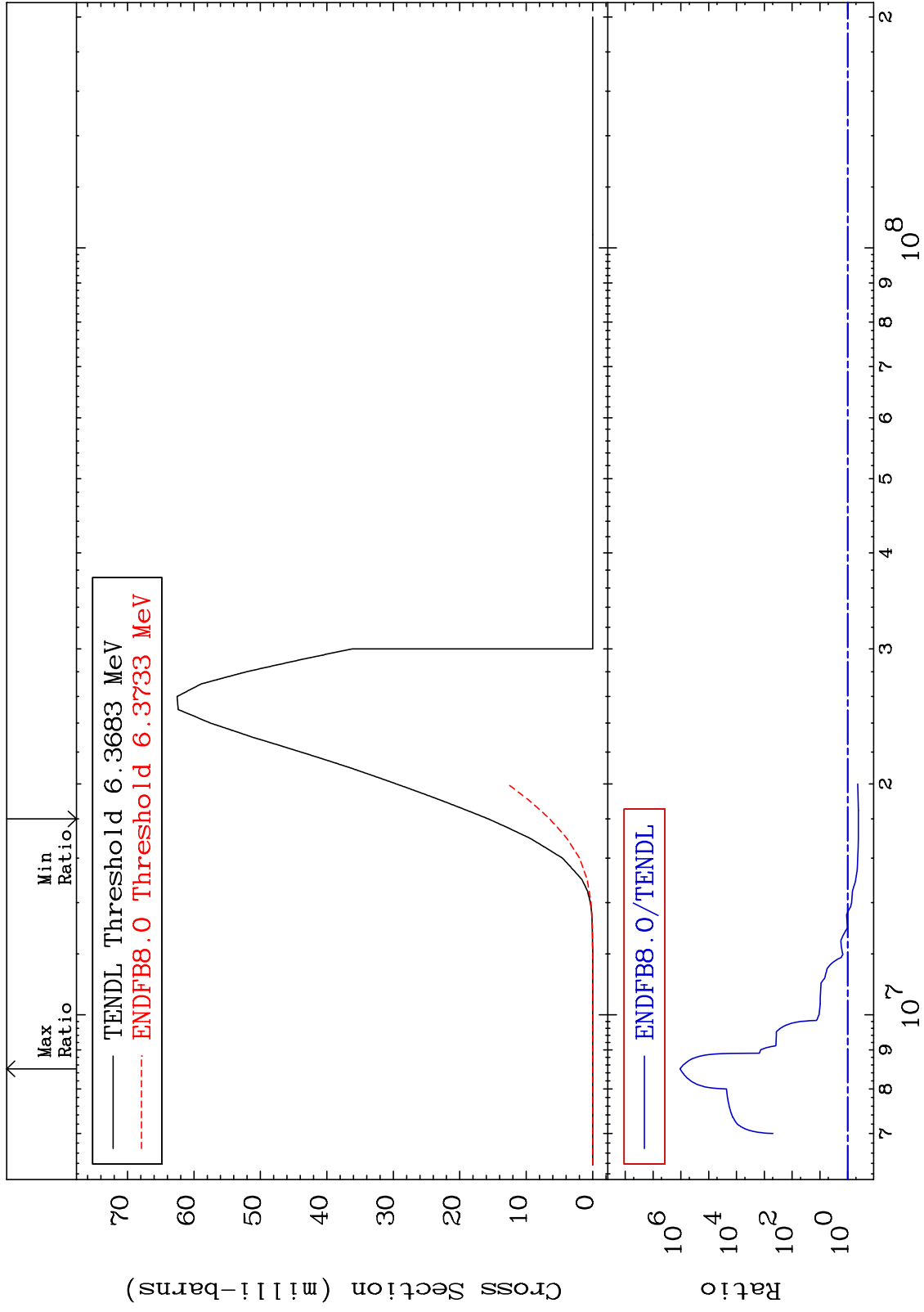
MAT 3237

(n,n')  $\alpha$

<sup>32</sup>Ge-74

Cross Section

-58.82 To 9999. %



6

Incident Energy (eV)

<sup>32</sup>Ge-74

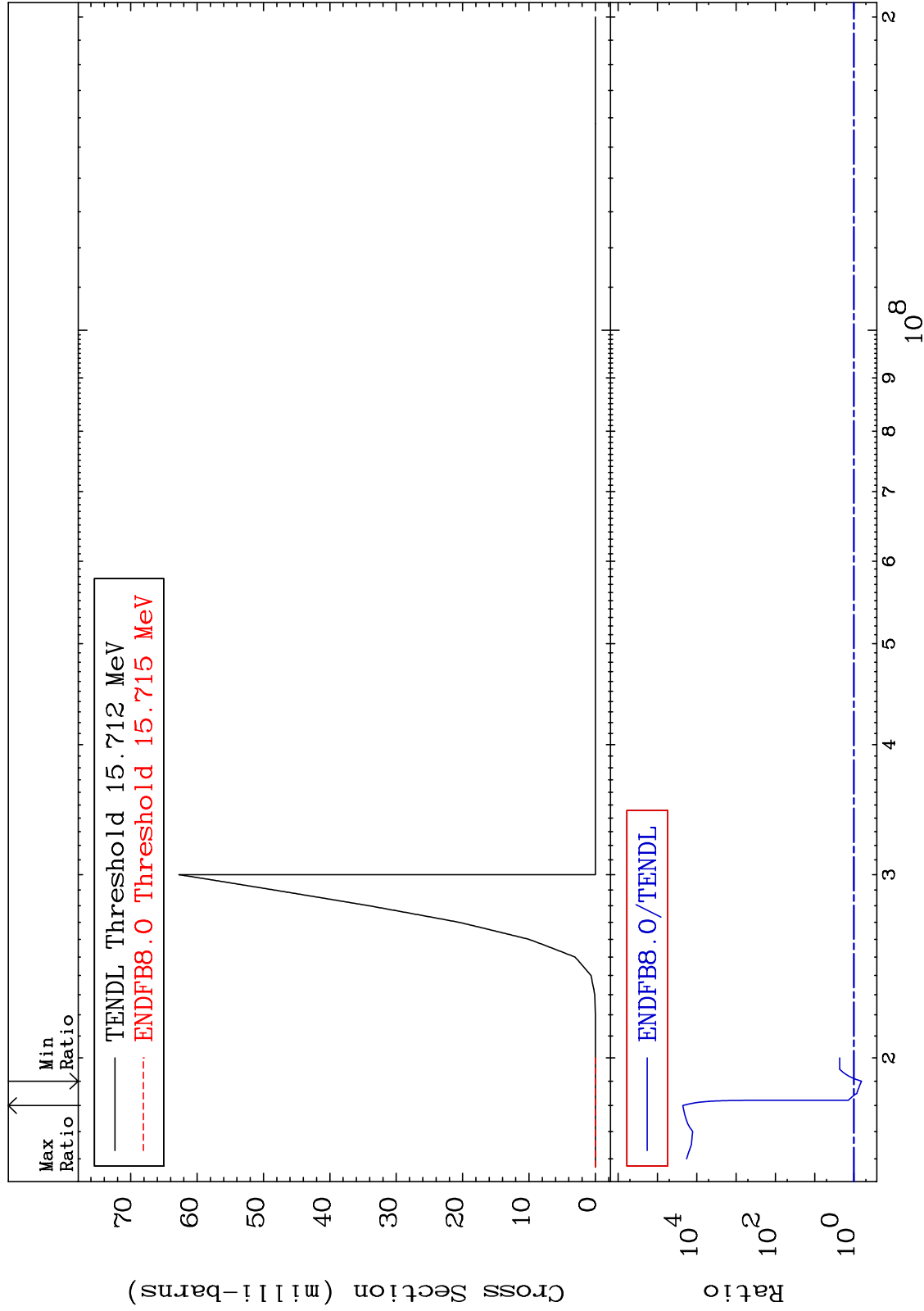
MAT 3237

(n,2n)  $\alpha$

<sup>32</sup>Ge-74

Cross Section

-35.92 To 9999. %

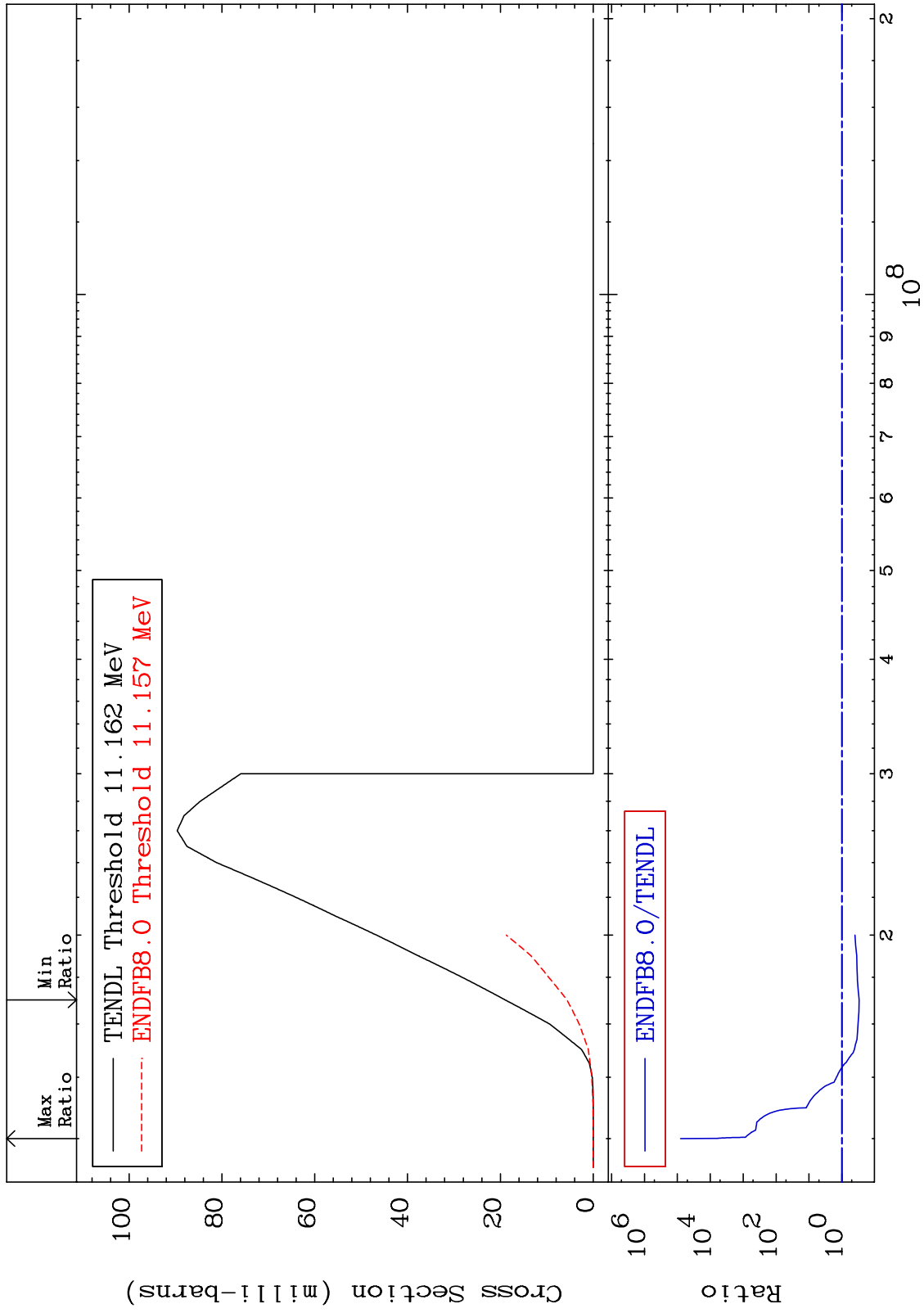




MAT 3237

(n,n') p  
Cross Section

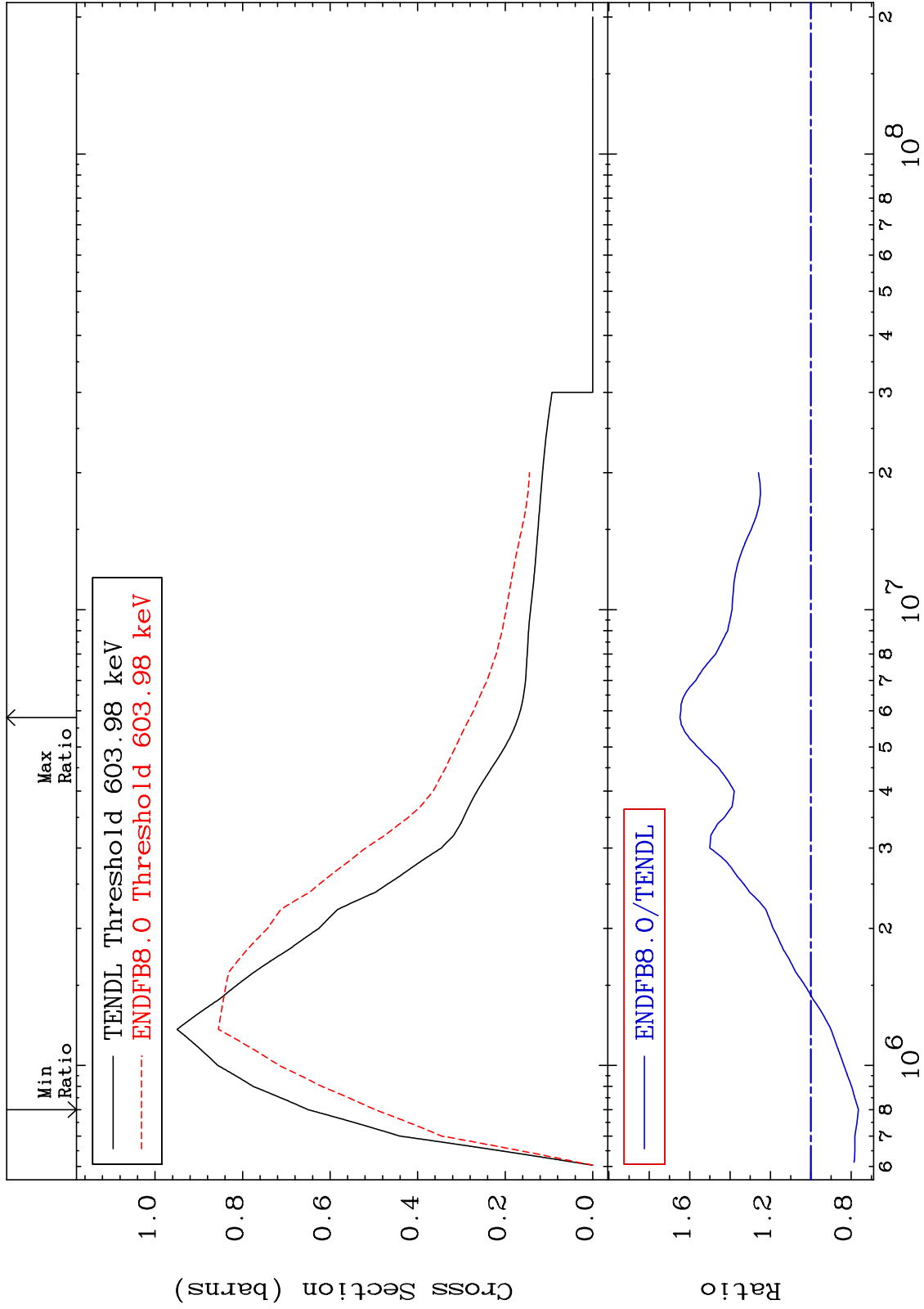
32-Ge-74  
-70.16 To 9999. %



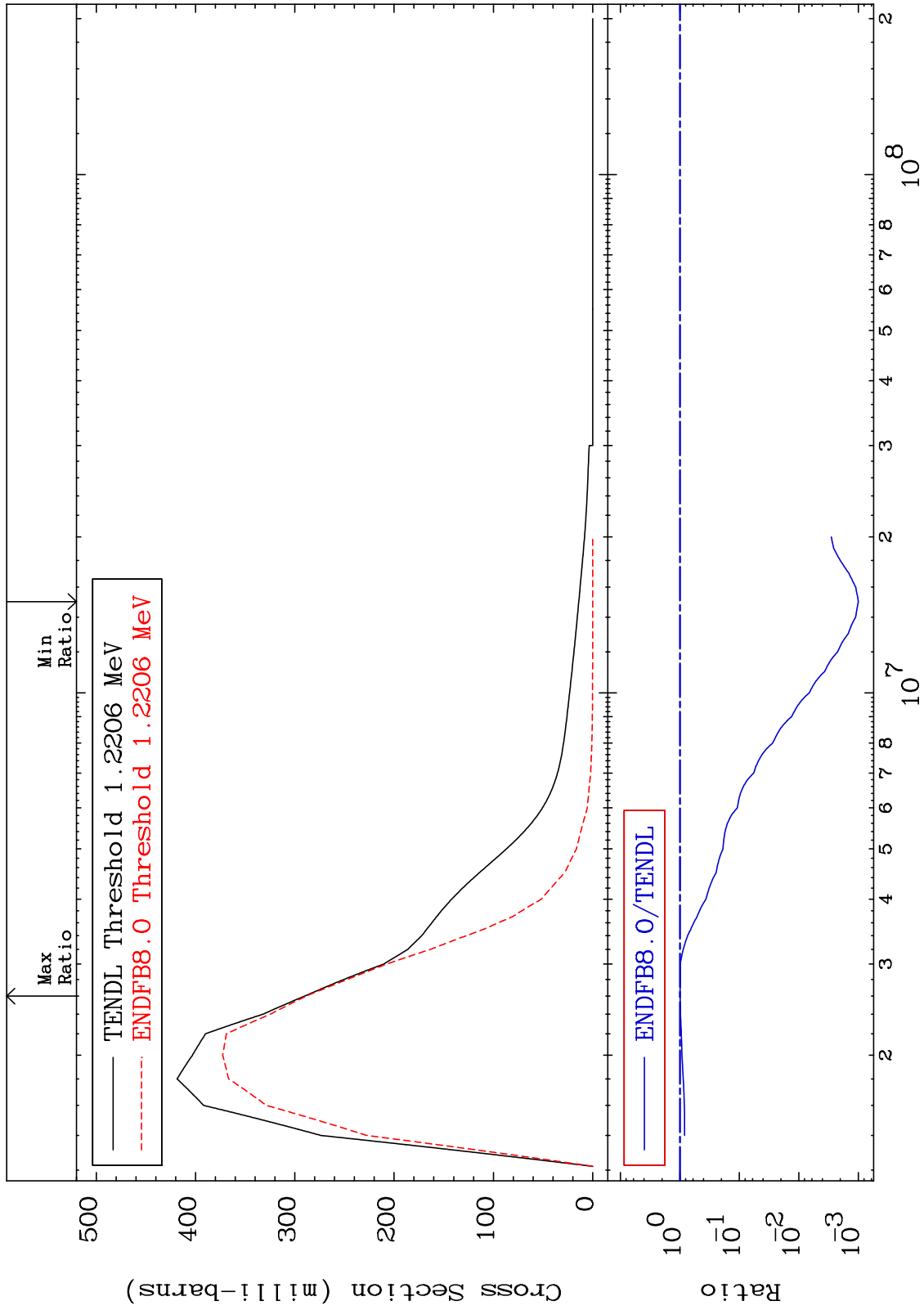
MAT 3237

MT= 51 (n,n') Level  
Cross Section

32-Ge-74  
-23.54 To 64.77 %

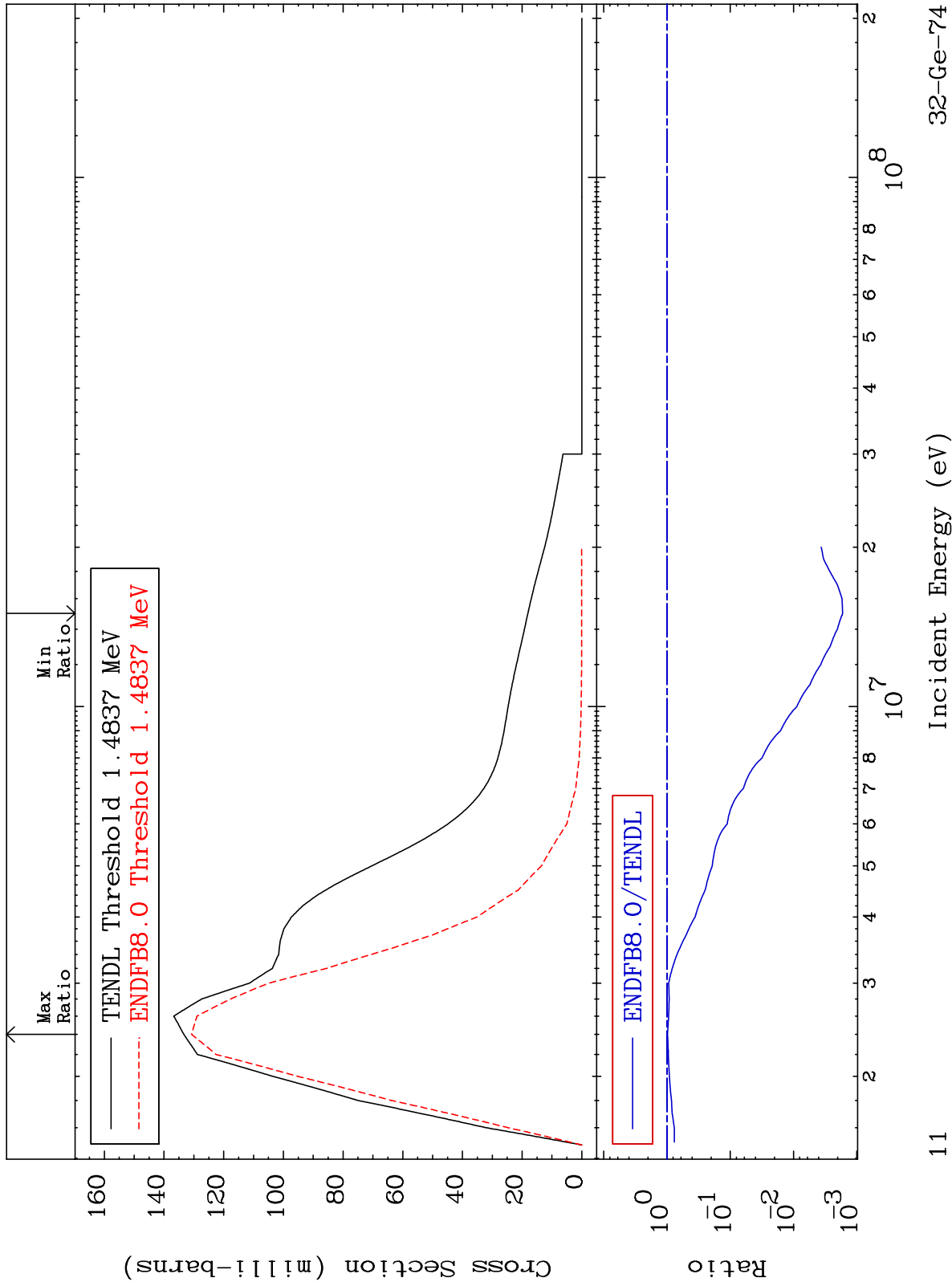


MAT 3237 MT= 52 (n,n') Level Cross Section 32-Ge-74 -99.90 To -0.573%



10 Incident Energy (eV) 32-Ge-74

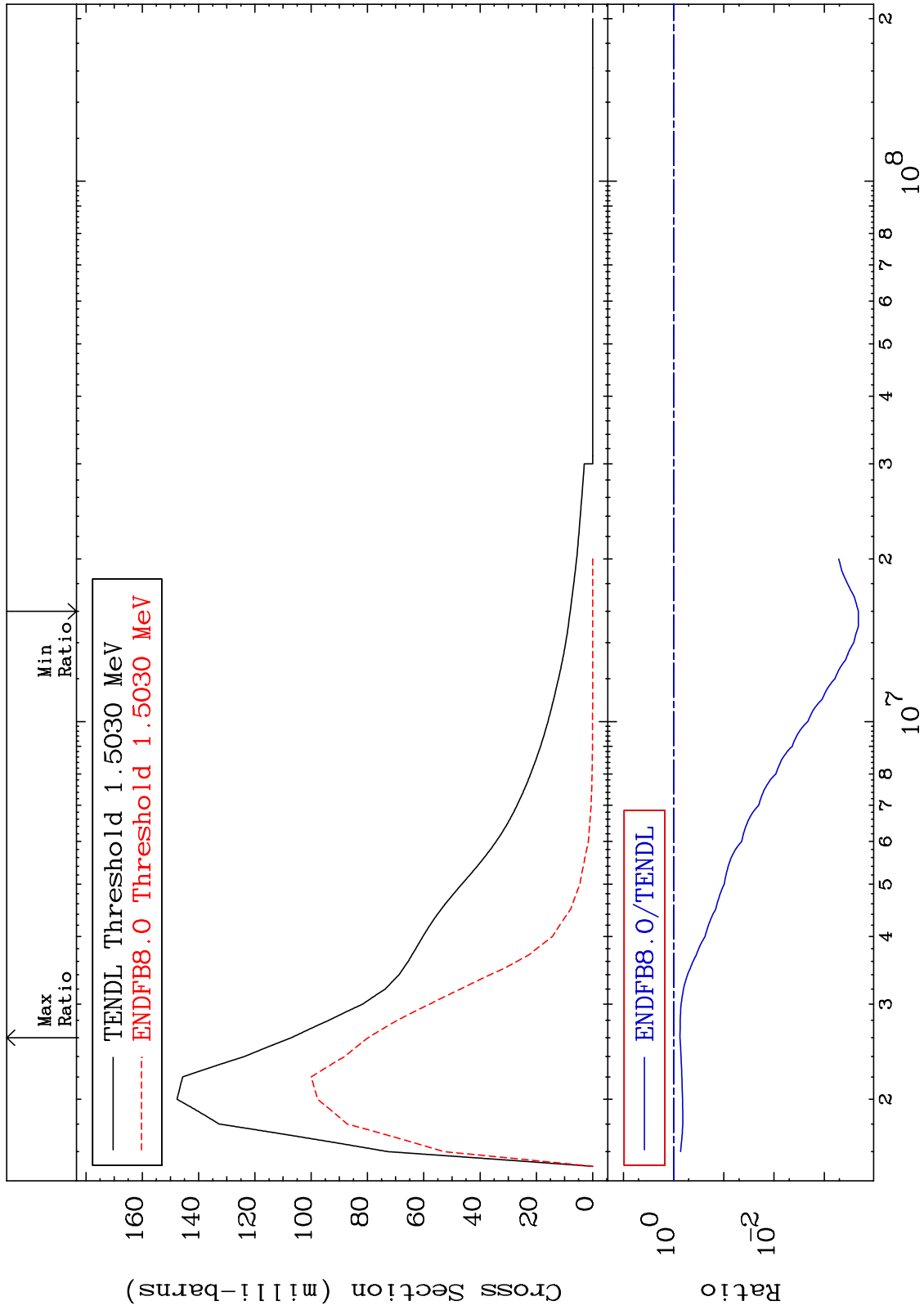
MAT 3237 MT= 53 (n,n') Level Cross Section 32-Ge-74 -99.83 To -1.946%



MAT 3237

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

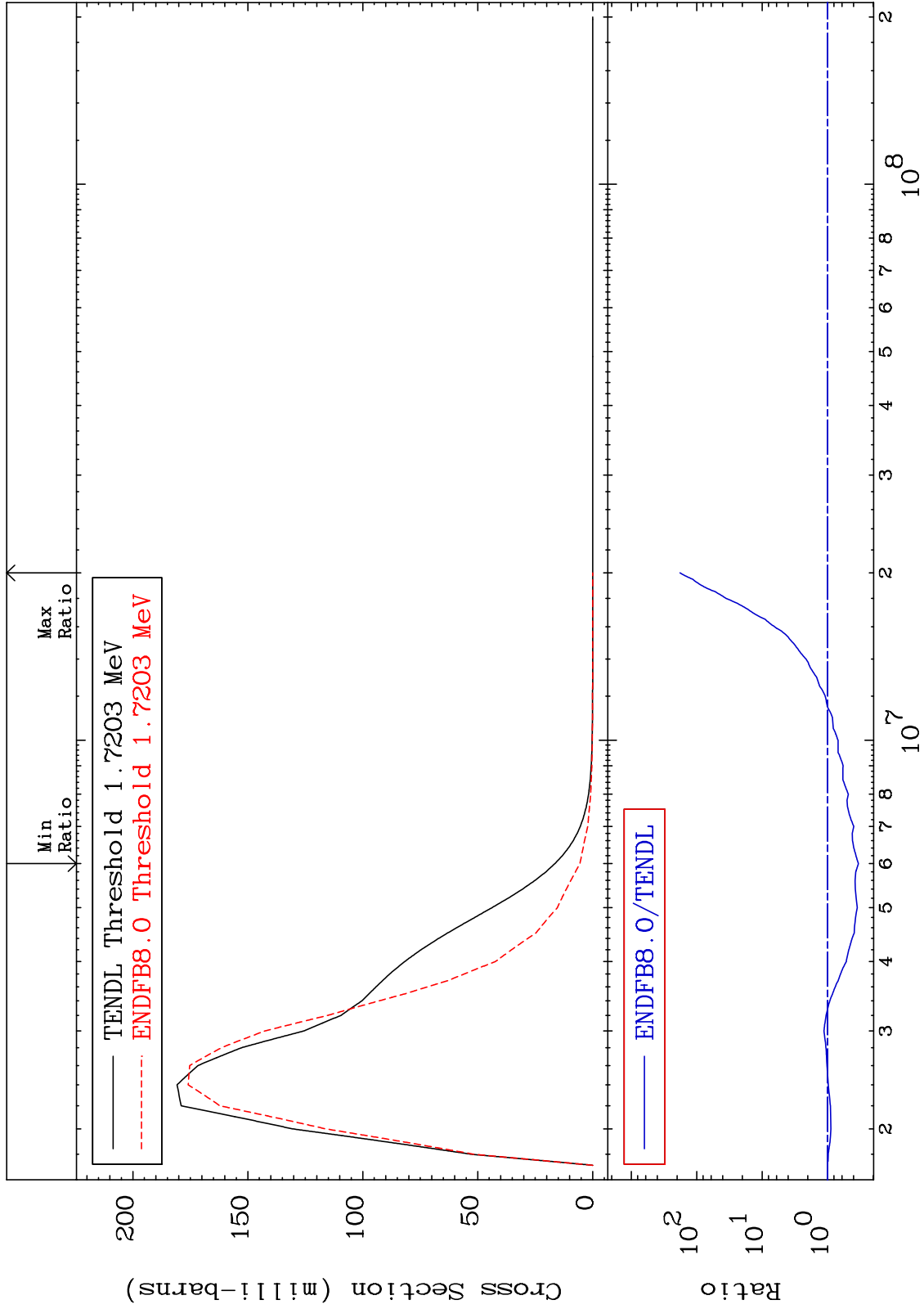
32-Ge-74  
-99.98 To -25.44%



MAT 3237

MT= 55 (n,n') Level  
Cross Section

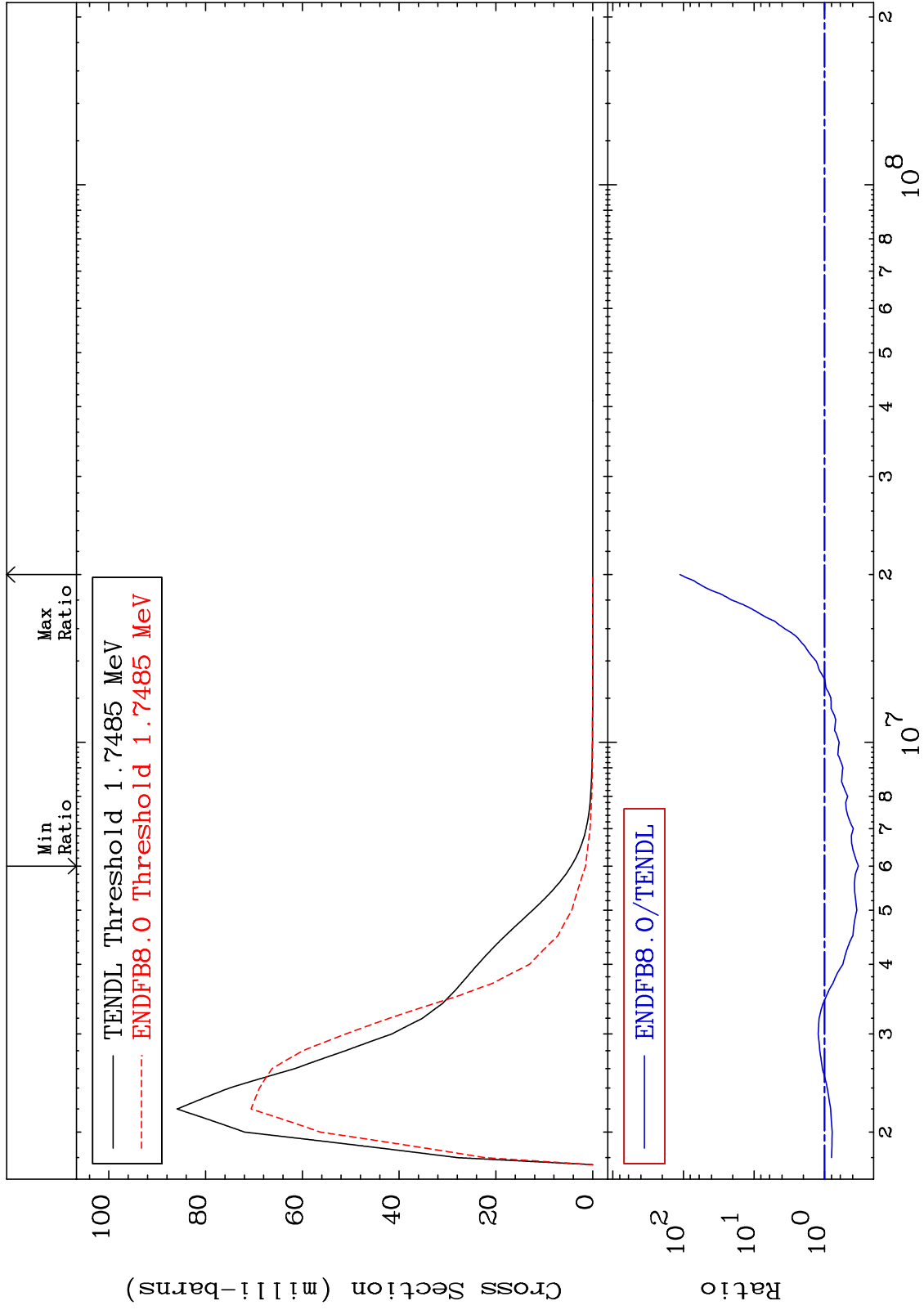
32-Ge-74  
-66.28 To 9999. %



MAT 3237

MT= 56 (n,n') Level  
Cross Section

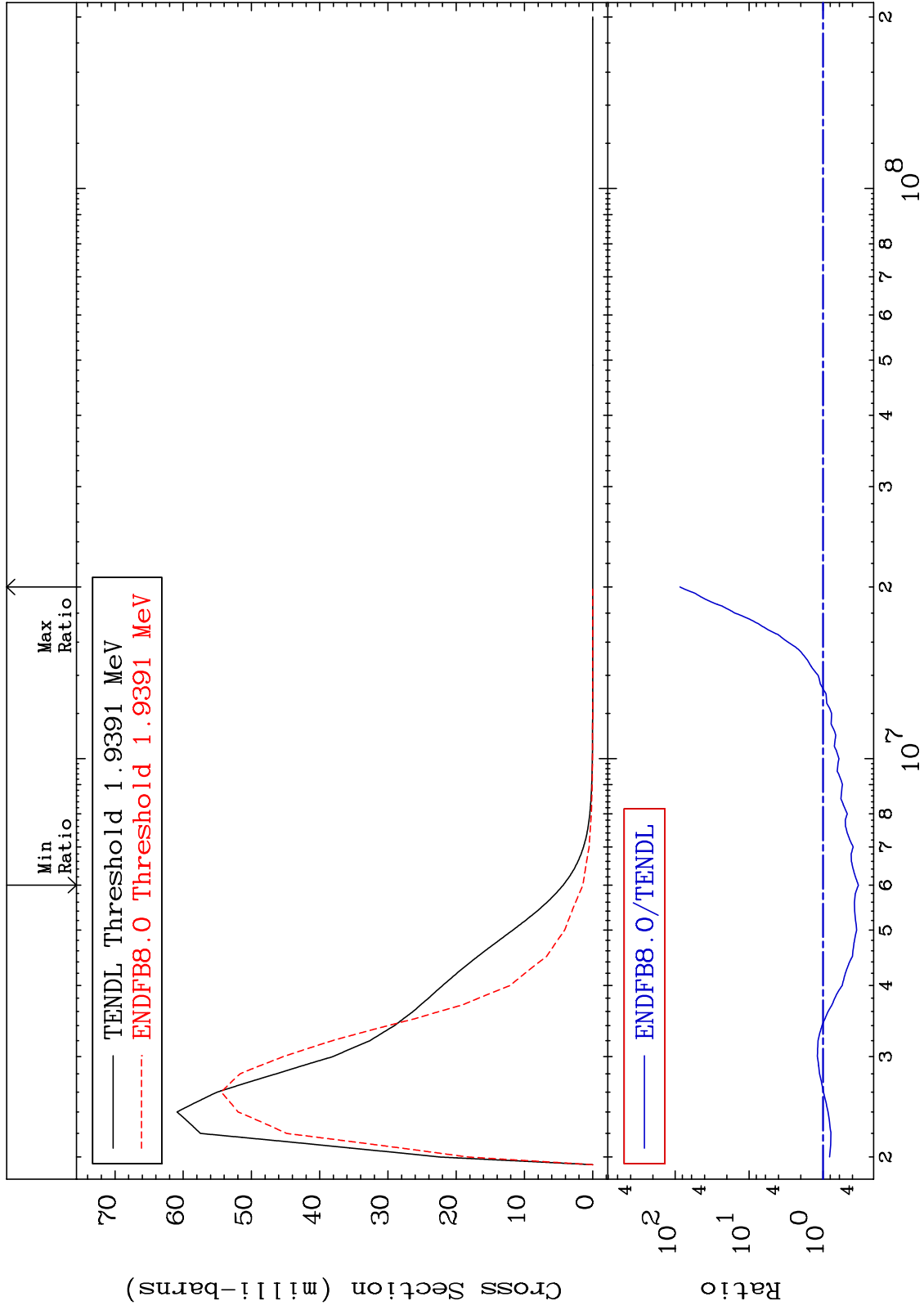
32-Ge-74  
-66.82 To 9999. %



MAT 3237

MT= 57 (n, n') Level  
Cross Section

32-Ge-74  
-66.78 To 8479. %

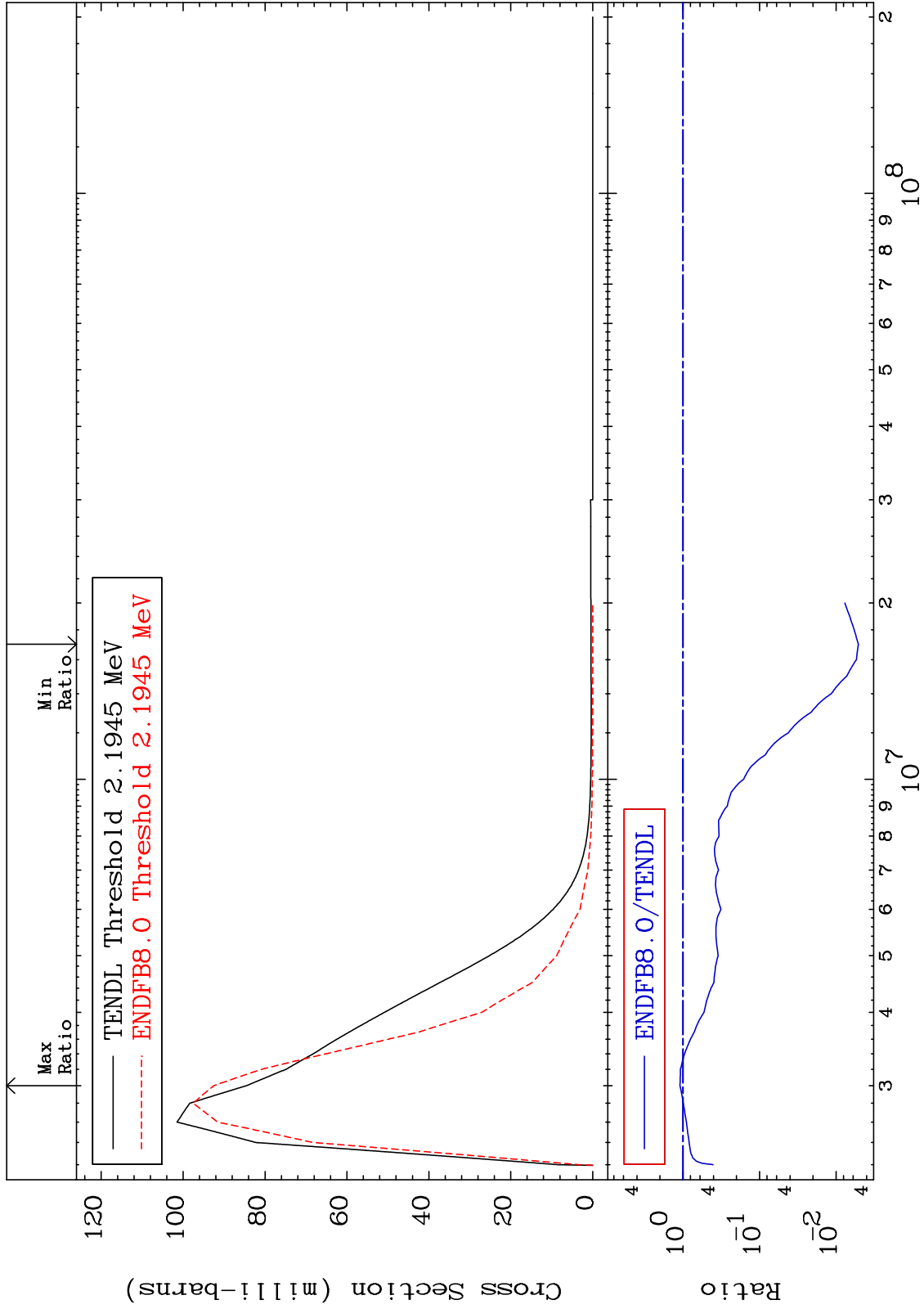




MAT 3237

MT= 58 (n,n') Level  
Cross Section

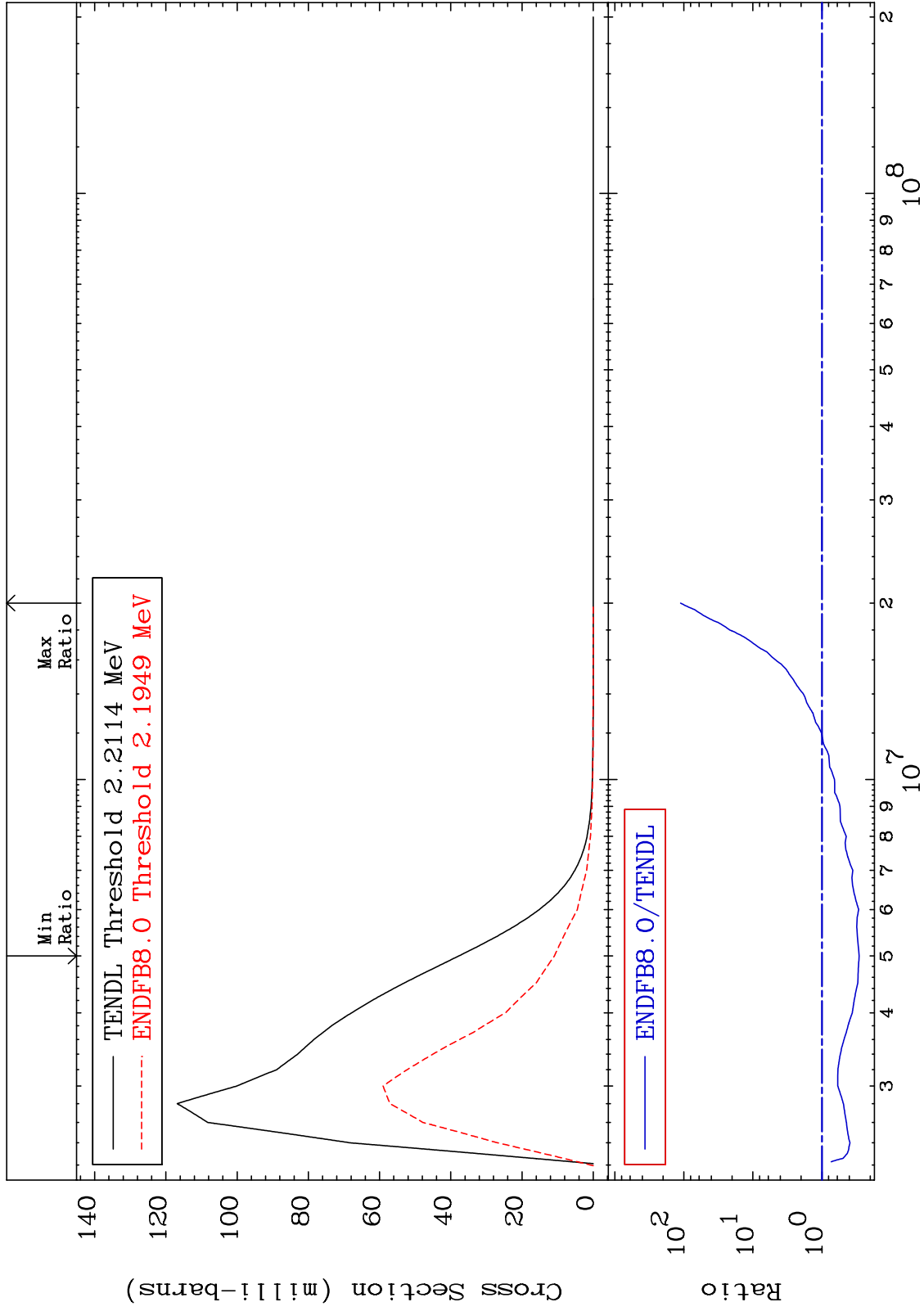
32-Ge-74  
-99.49 To 9.464 %



MAT 3237

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

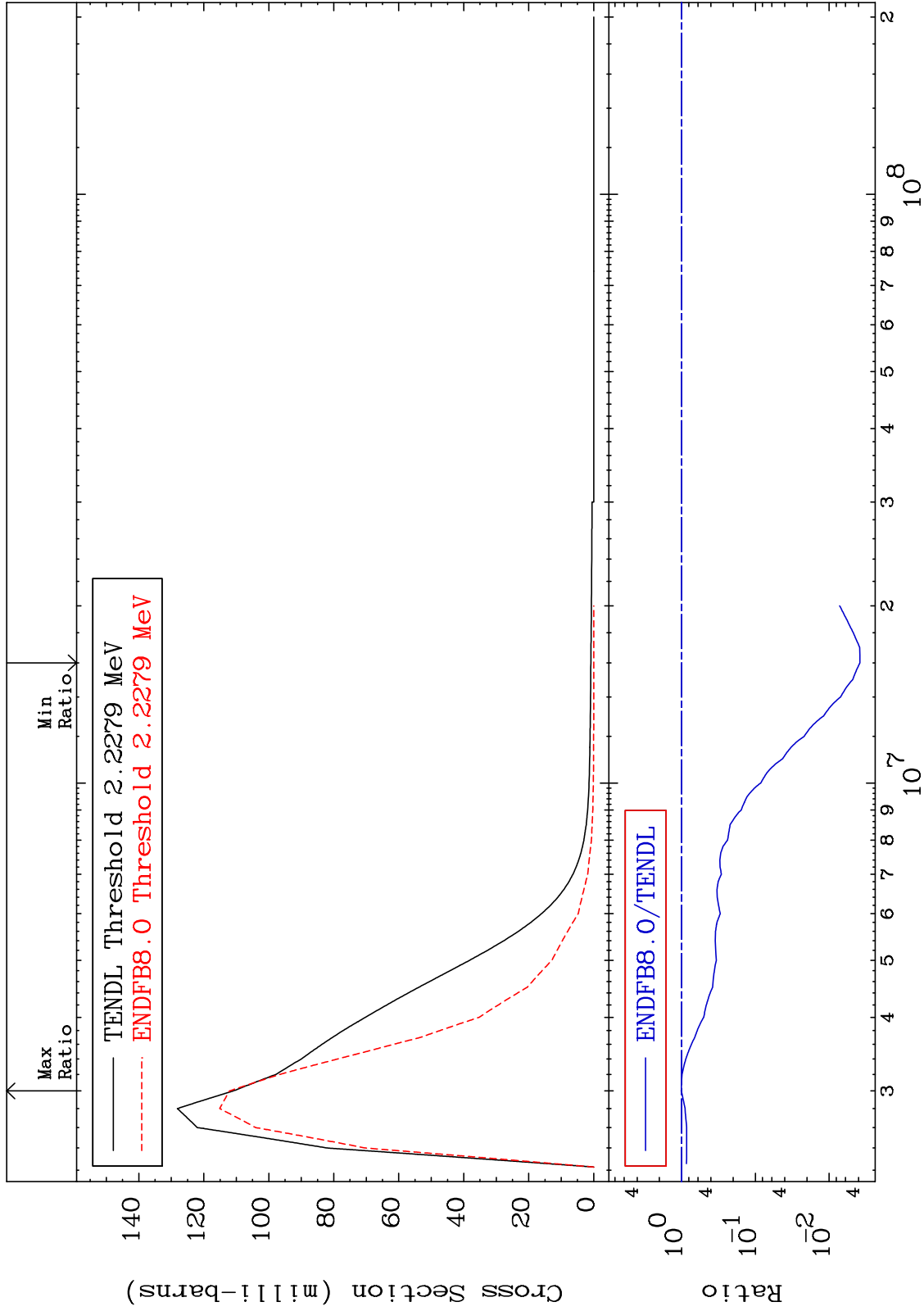
32-Ge-74  
-71.12 To 9999. %



MAT 3237

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

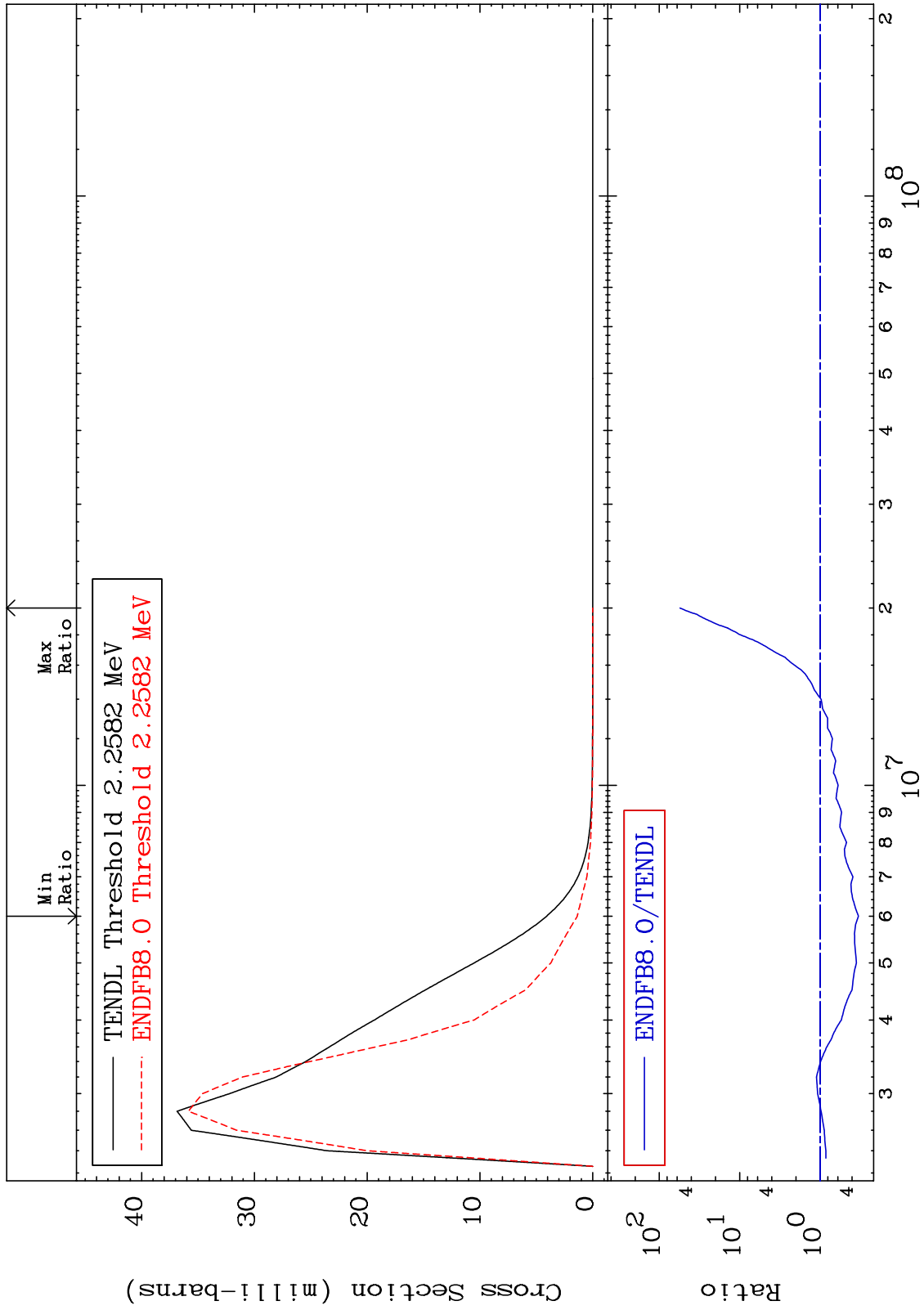
32-Ge-74  
-99.62 To 1.071 %



MAT 3237

MT= 61 (n,n') Level  
Cross Section

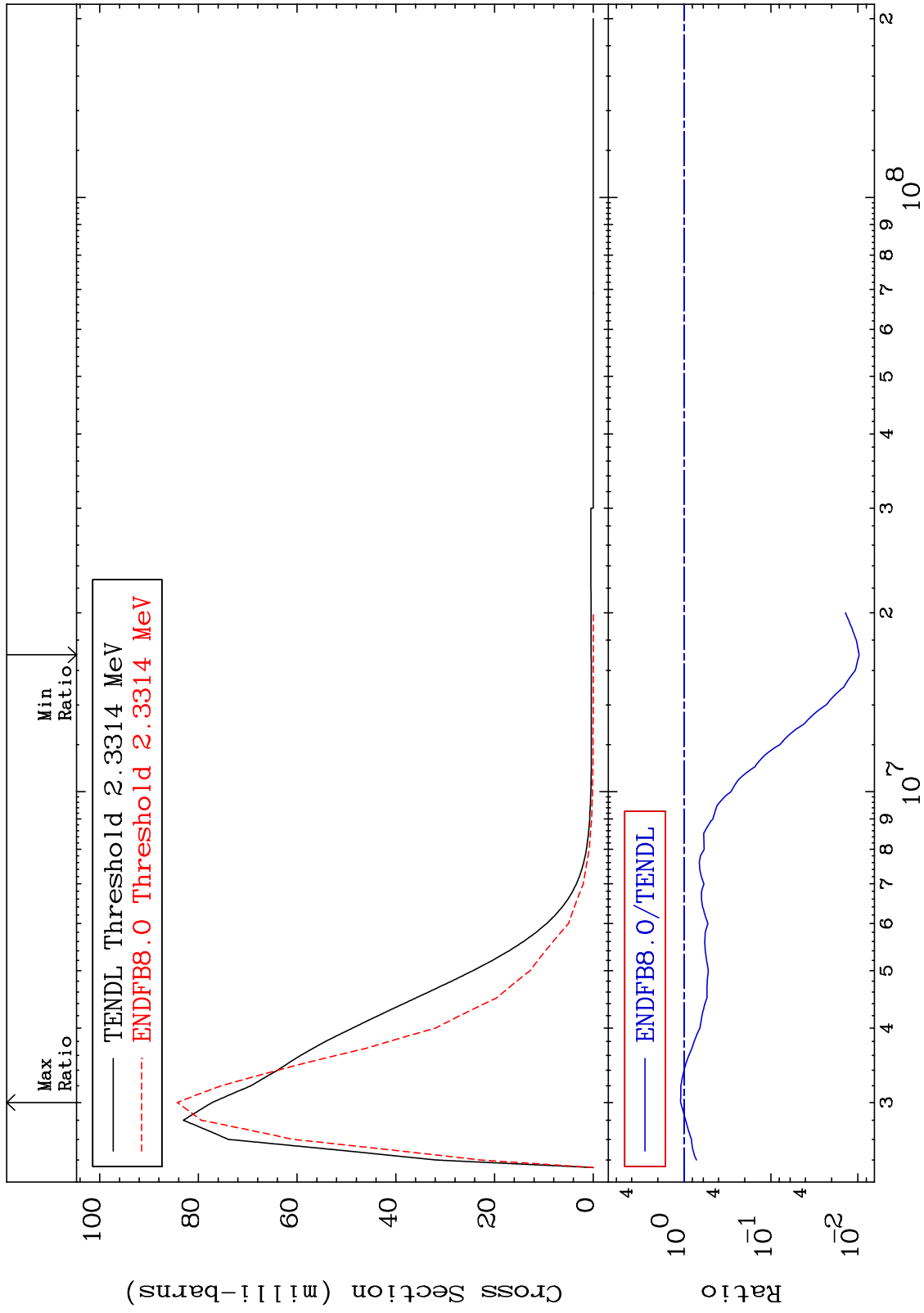
32-Ge-74  
-66.63 To 5428. %



MAT 3237

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

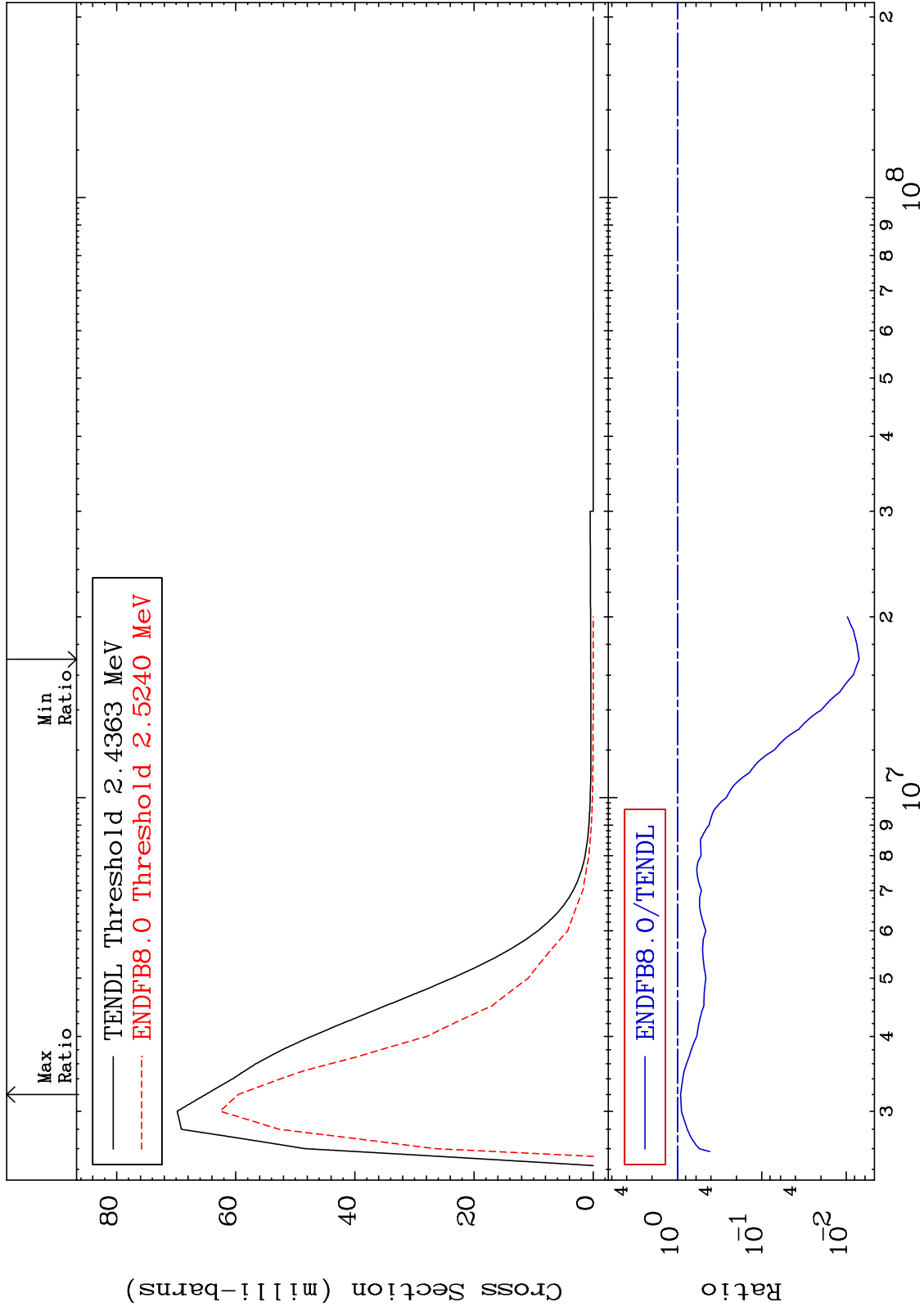
32-Ge-74  
-99.04 To 9.216 %



MAT 3237

MT= 63 (n,n') Level  
Cross Section

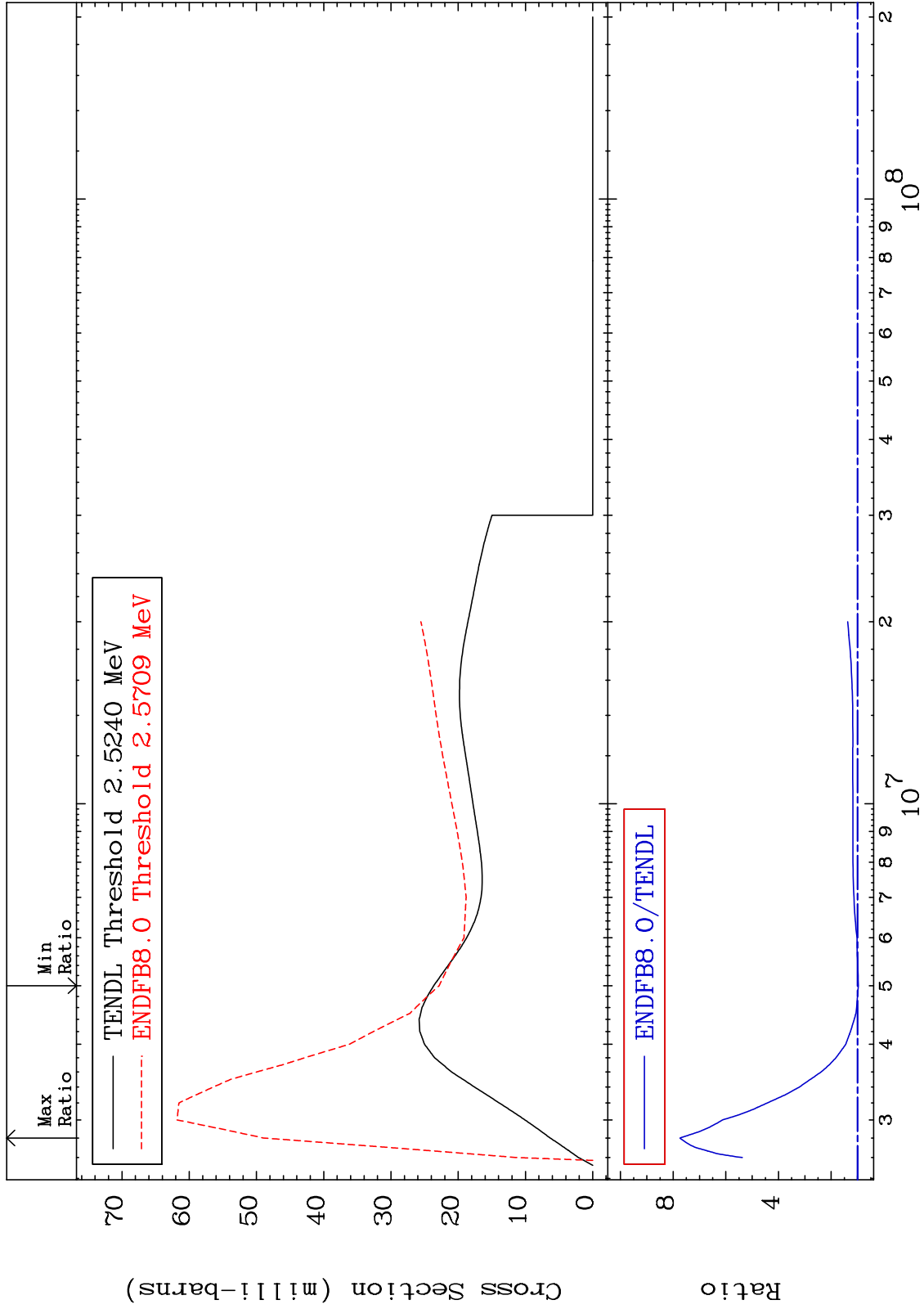
32-Ge-74  
-99.30 To -8.396%



MAT 3237

MT= 64 (n,n') Level  
Cross Section

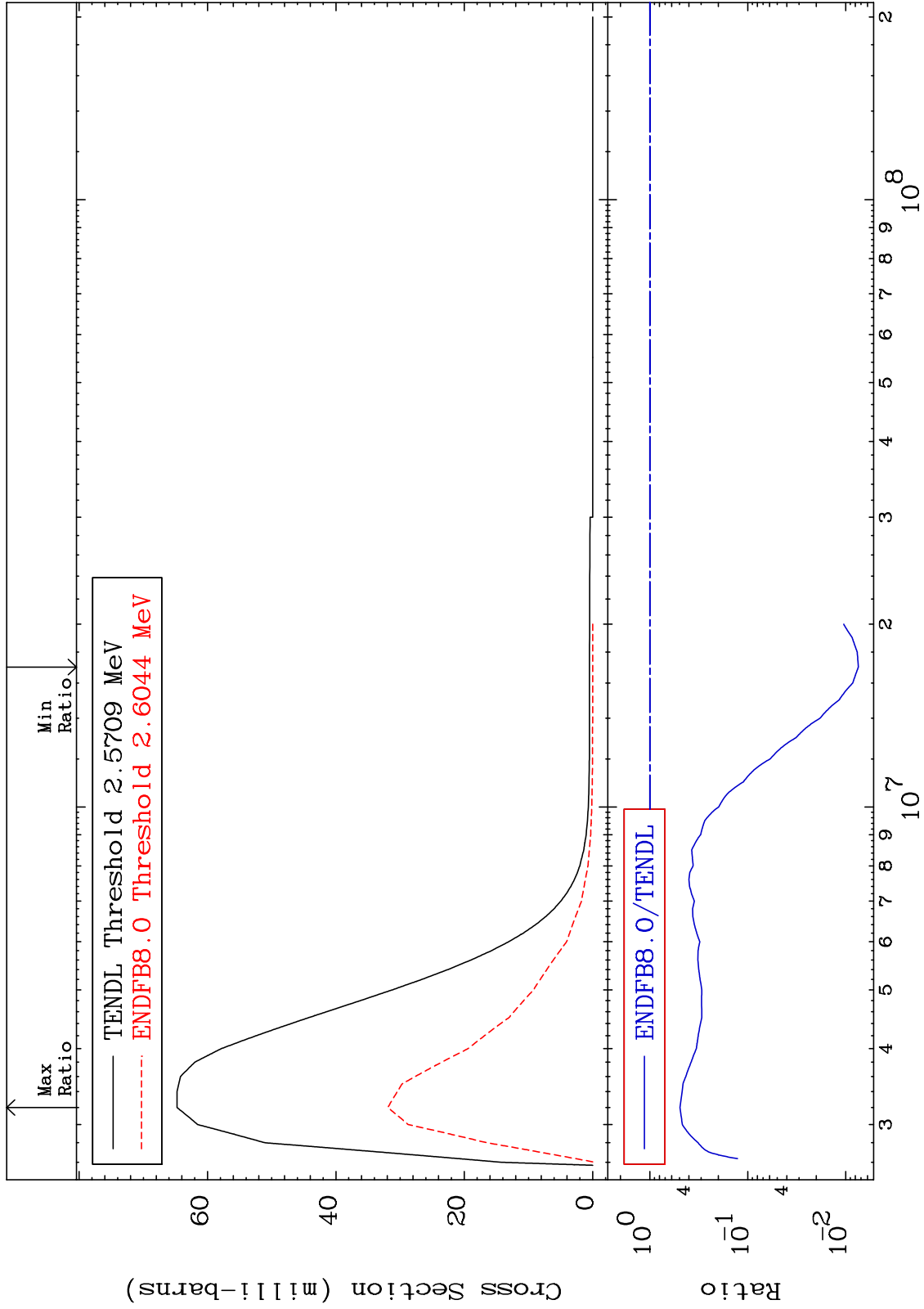
32-Ge-74  
-3.381 To 674.0 %



MAT 3237

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

32-Ge-74  
-99.26 To -50.71%

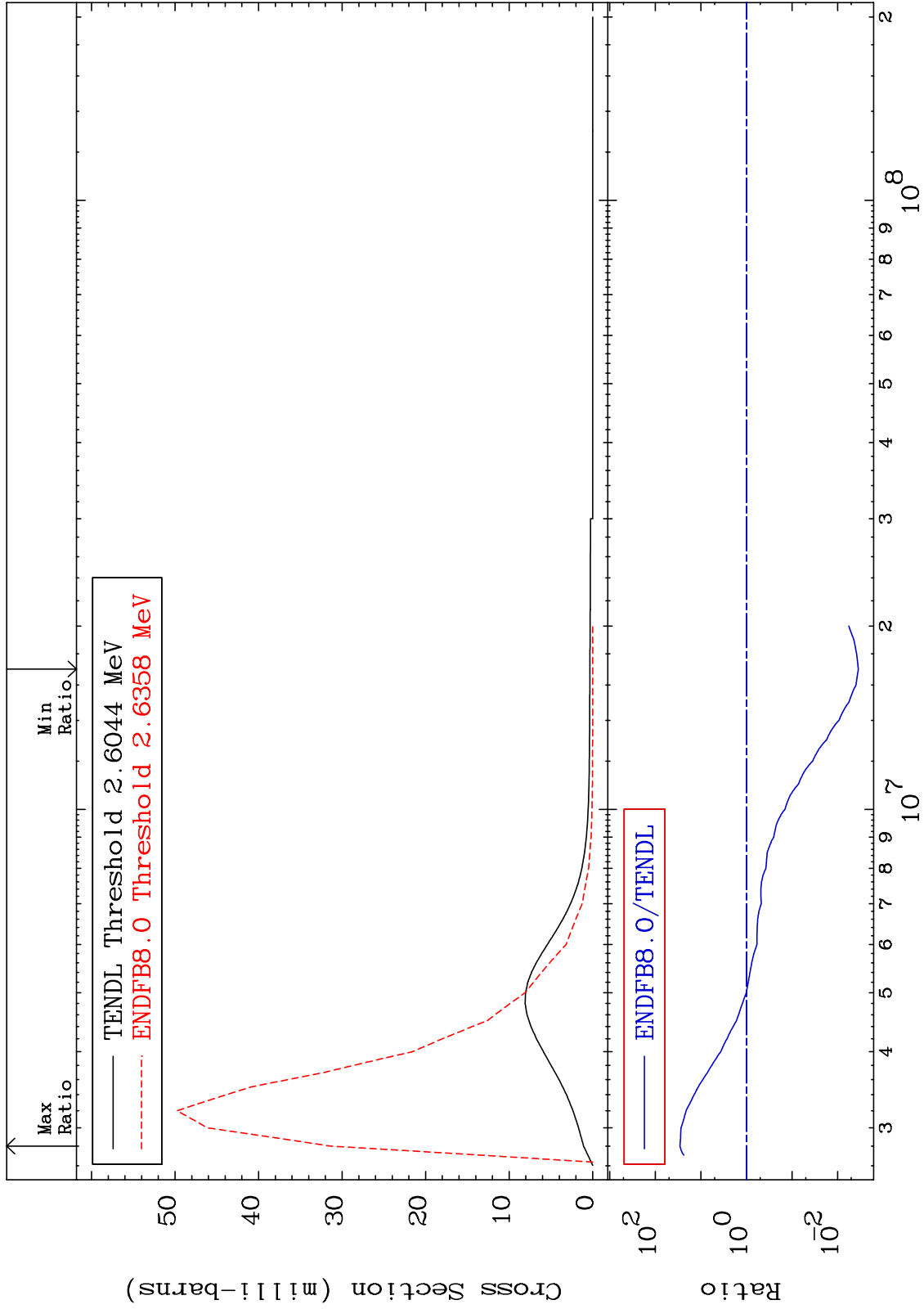




MAT 3237

MT= 66 (n,n') Level  
Cross Section

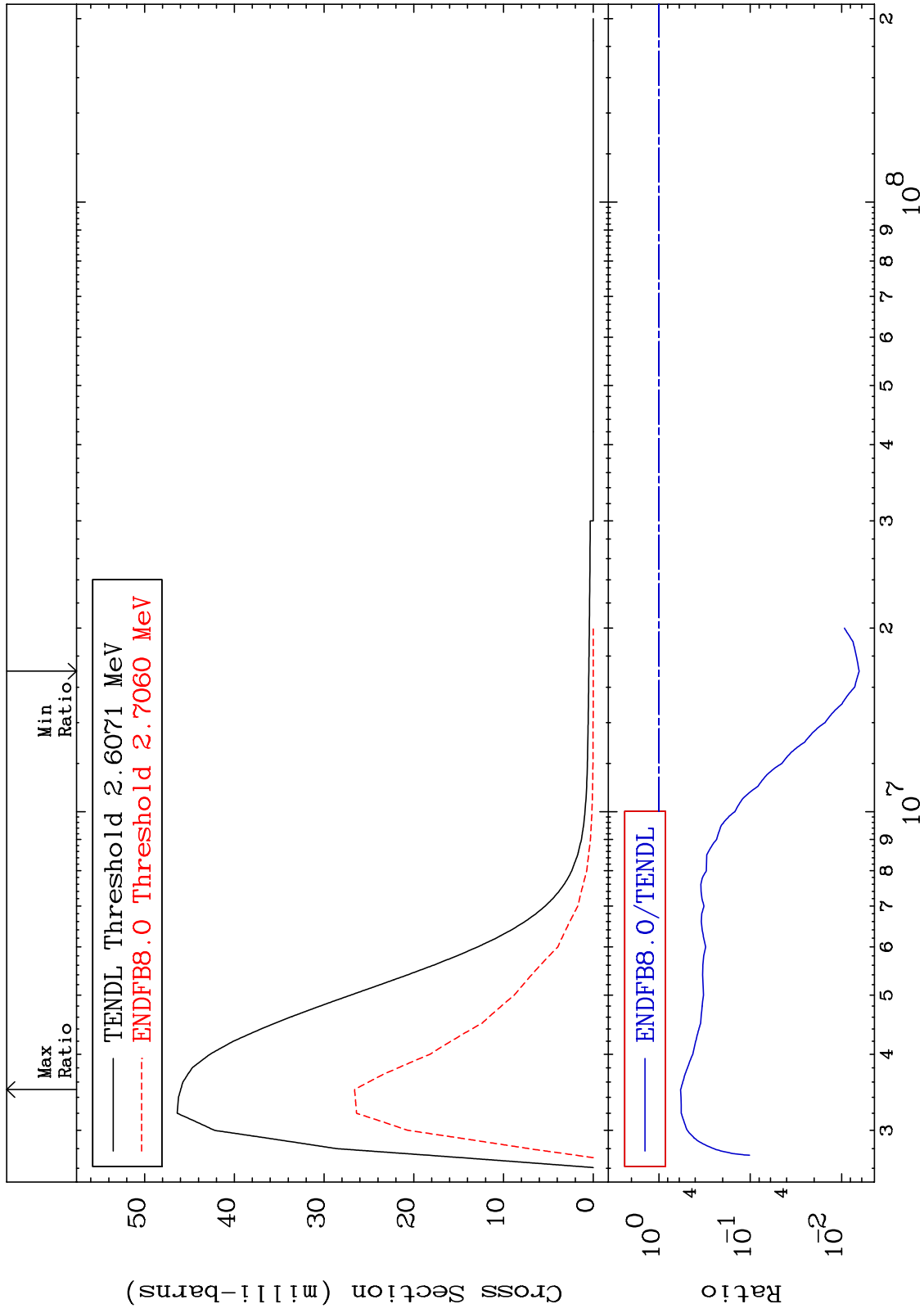
32-Ge-74  
-99.65 To 2763. %



MAT 3237

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

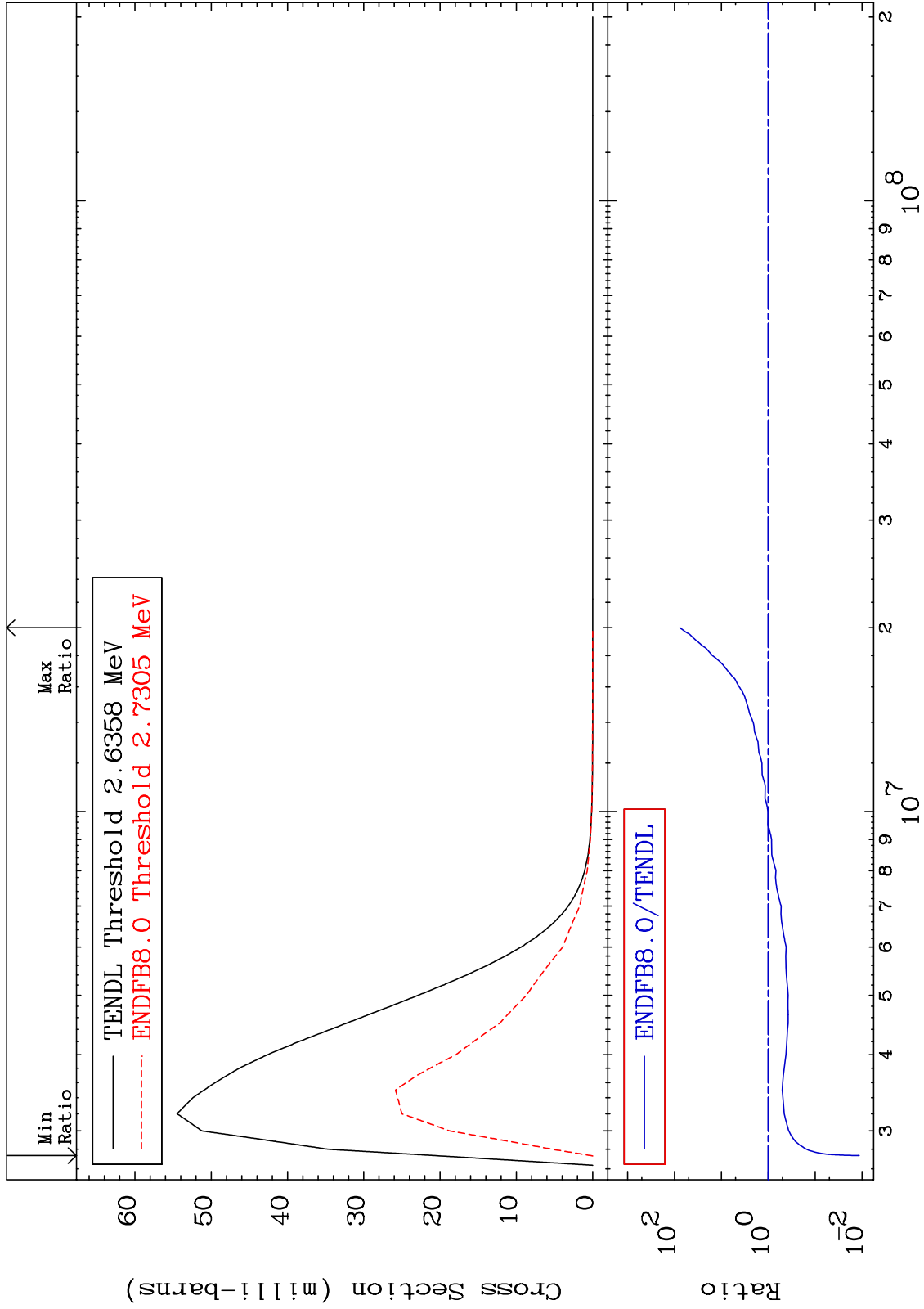
32-Ge-74  
-99.36 To -42.16%



MAT 3237

MT= 68 (n,n') Level  
Cross Section

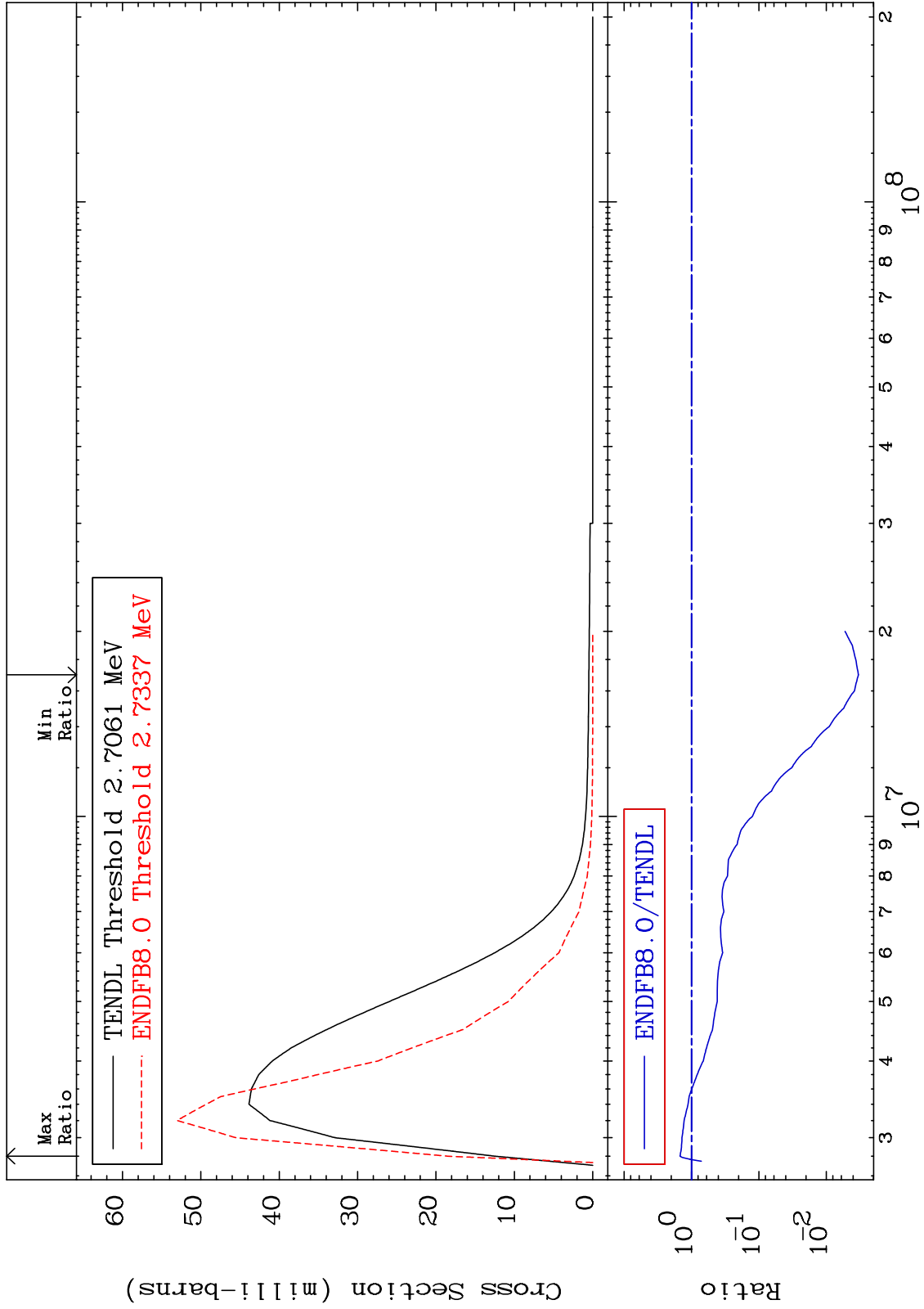
32-Ge-74  
-98.80 To 7554. %



MAT 3237

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

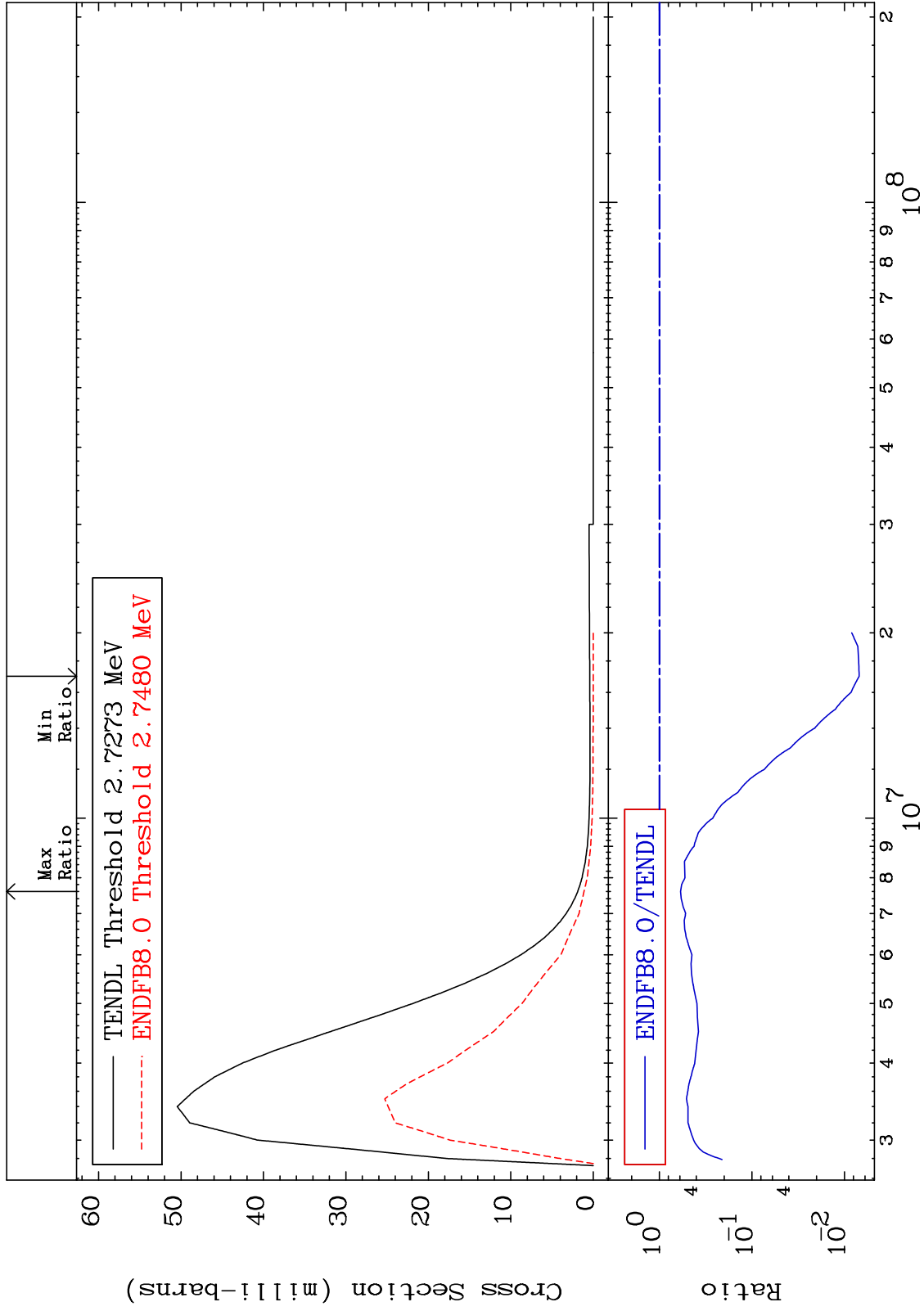
32-Ge-74  
-99.67 To 48.14 %



MAT 3237

MT= 70 (n,n') Level  
Cross Section

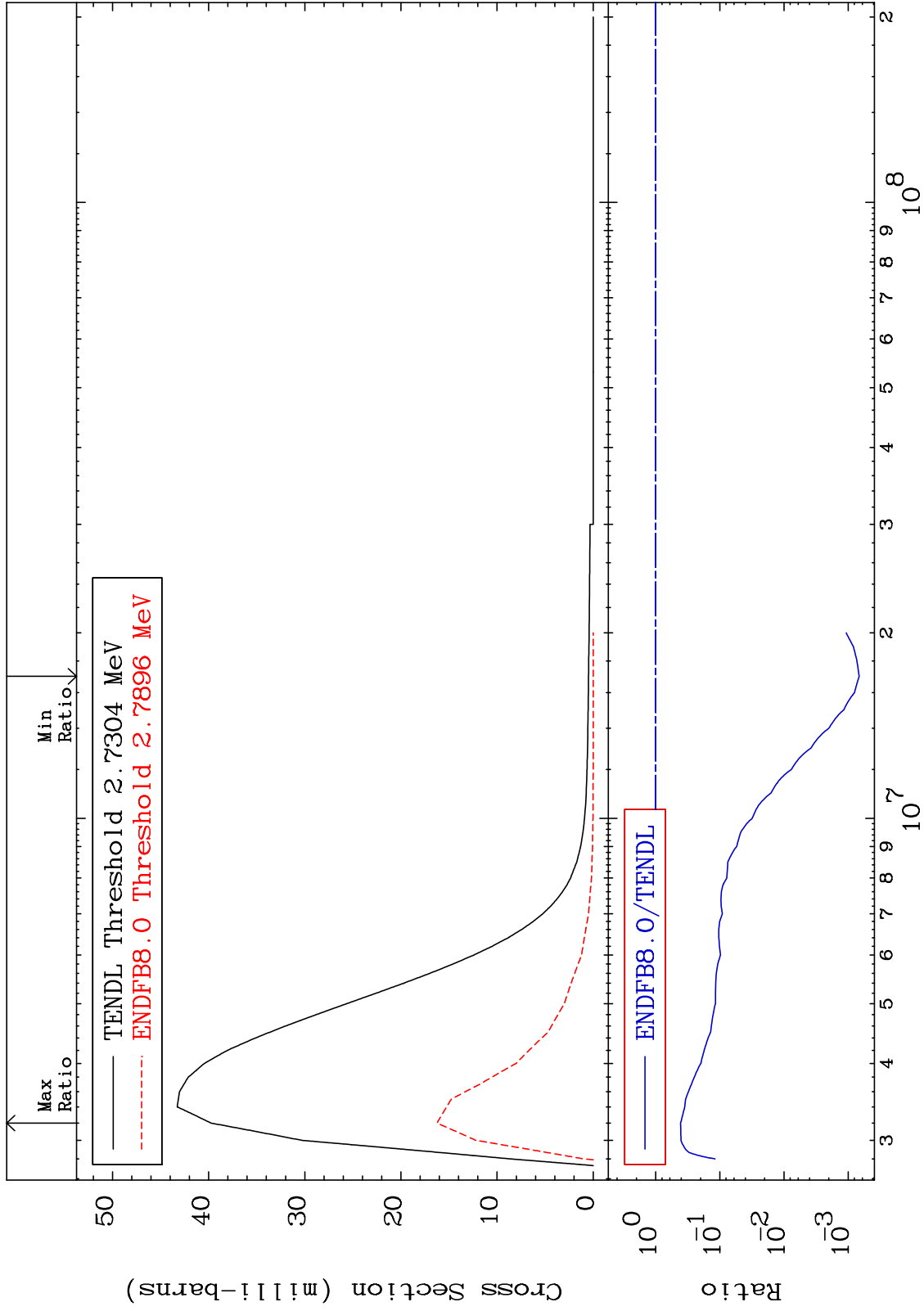
32-Ge-74  
-99.31 To -40.94%



MAT 3237

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

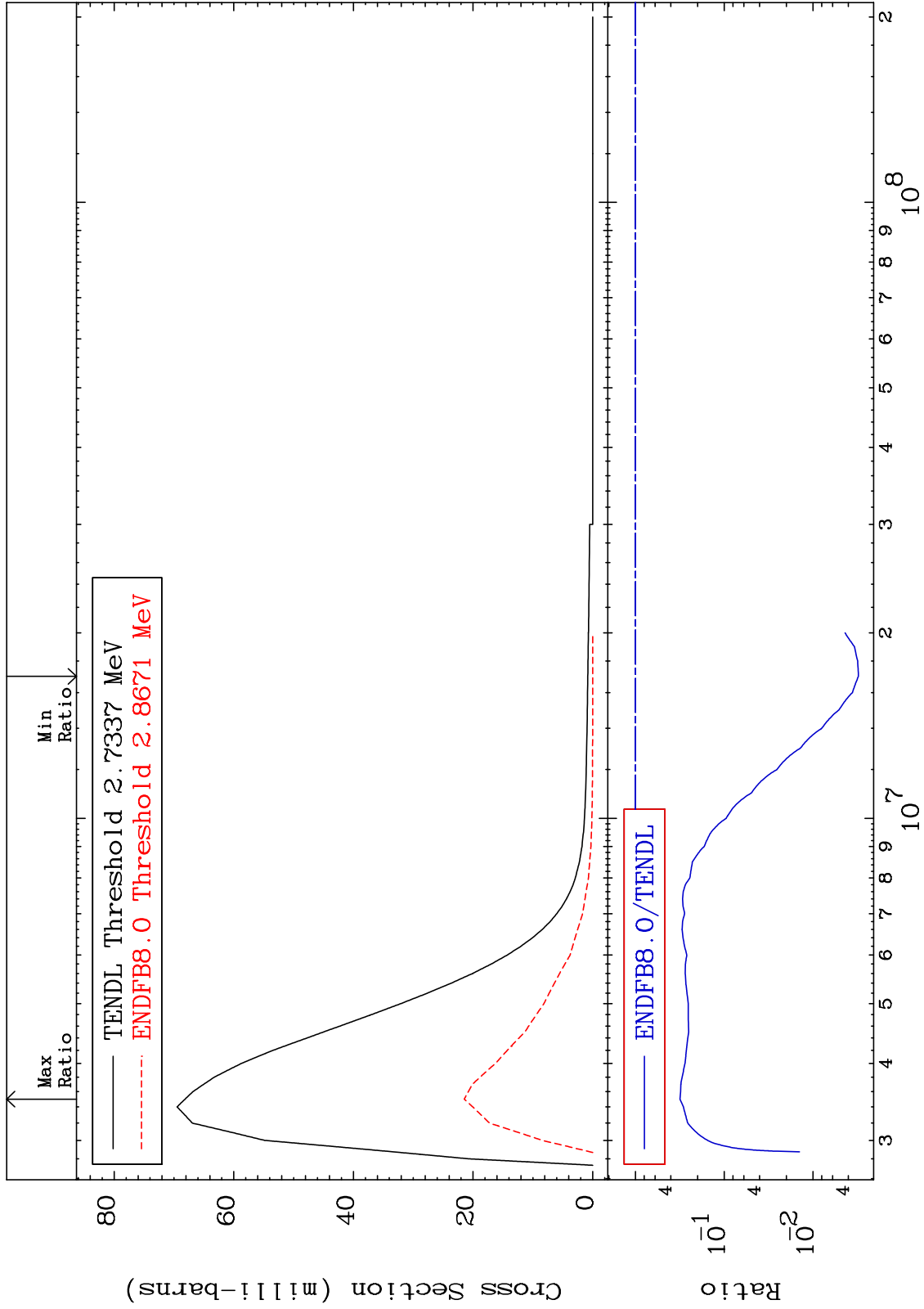
32-Ge-74  
-99.93 To -59.12%



MAT 3237

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

32-Ge-74  
-99.69 To -68.50%



30

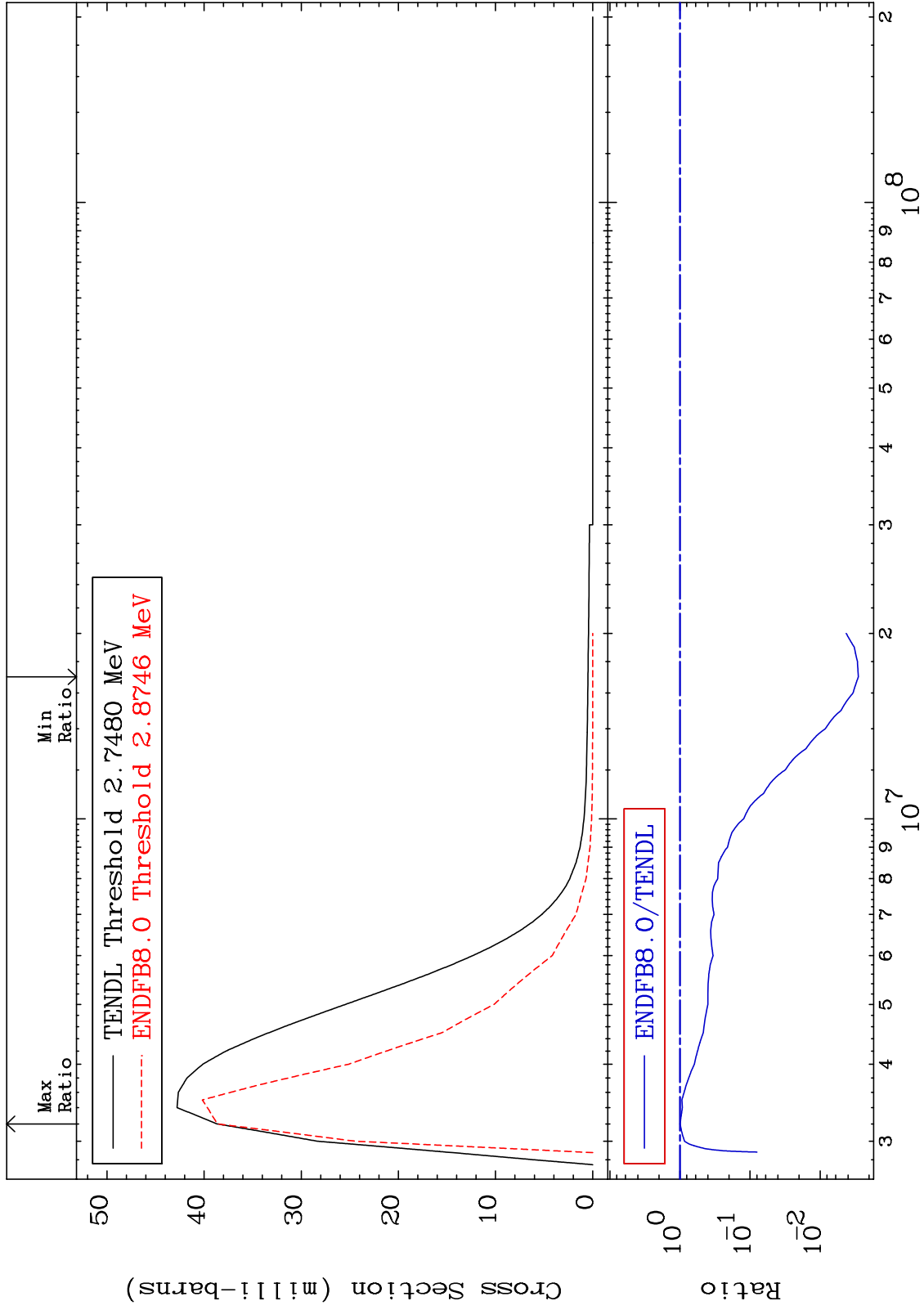
32-Ge-74

32-Ge-74

MAT 3237

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

32-Ge-74  
-99.72 To -0.054%

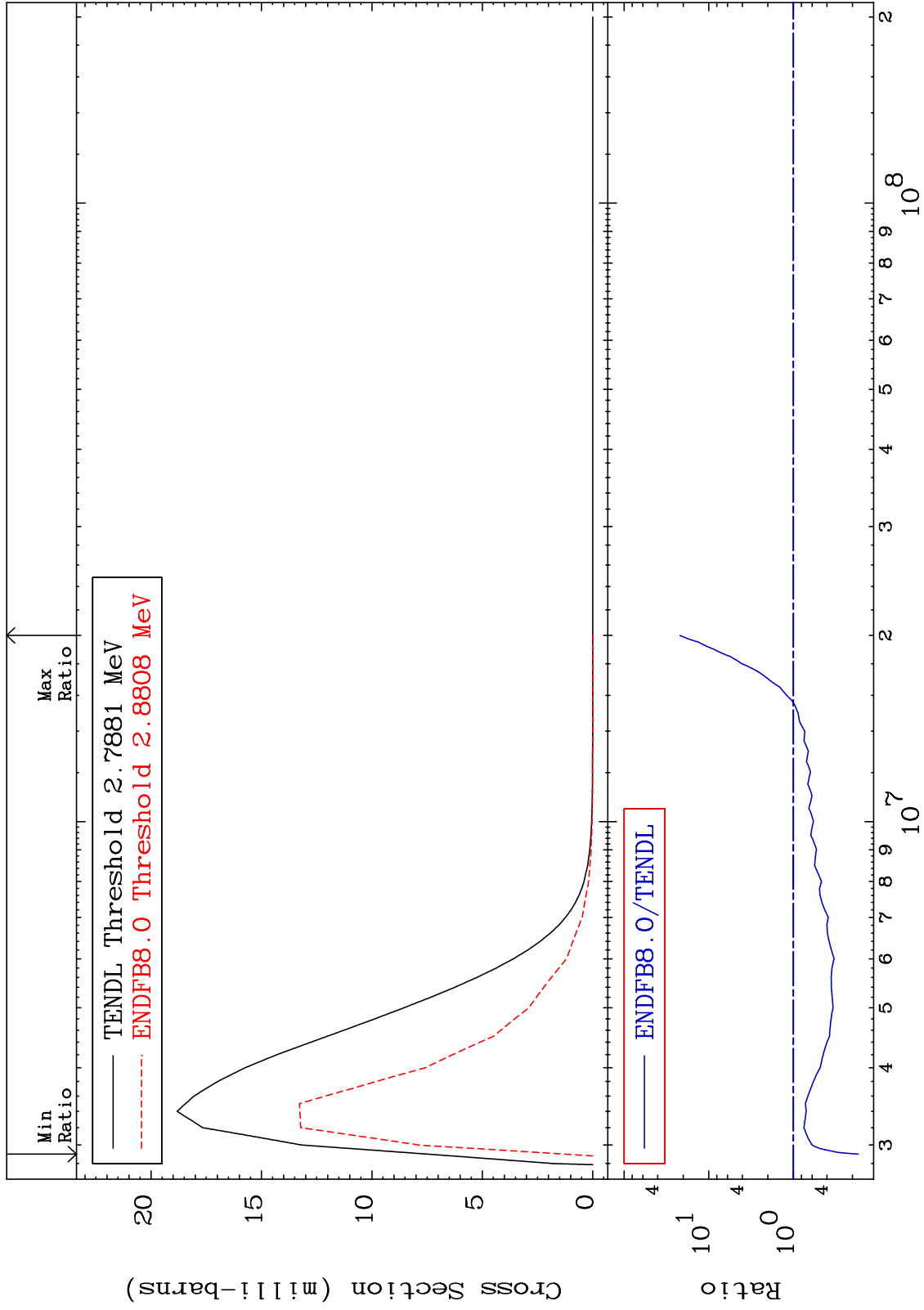




MAT 3237

MT= 74 (n,n') Level  
Cross Section

32-Ge-74  
-83.01 To 2081. %



32

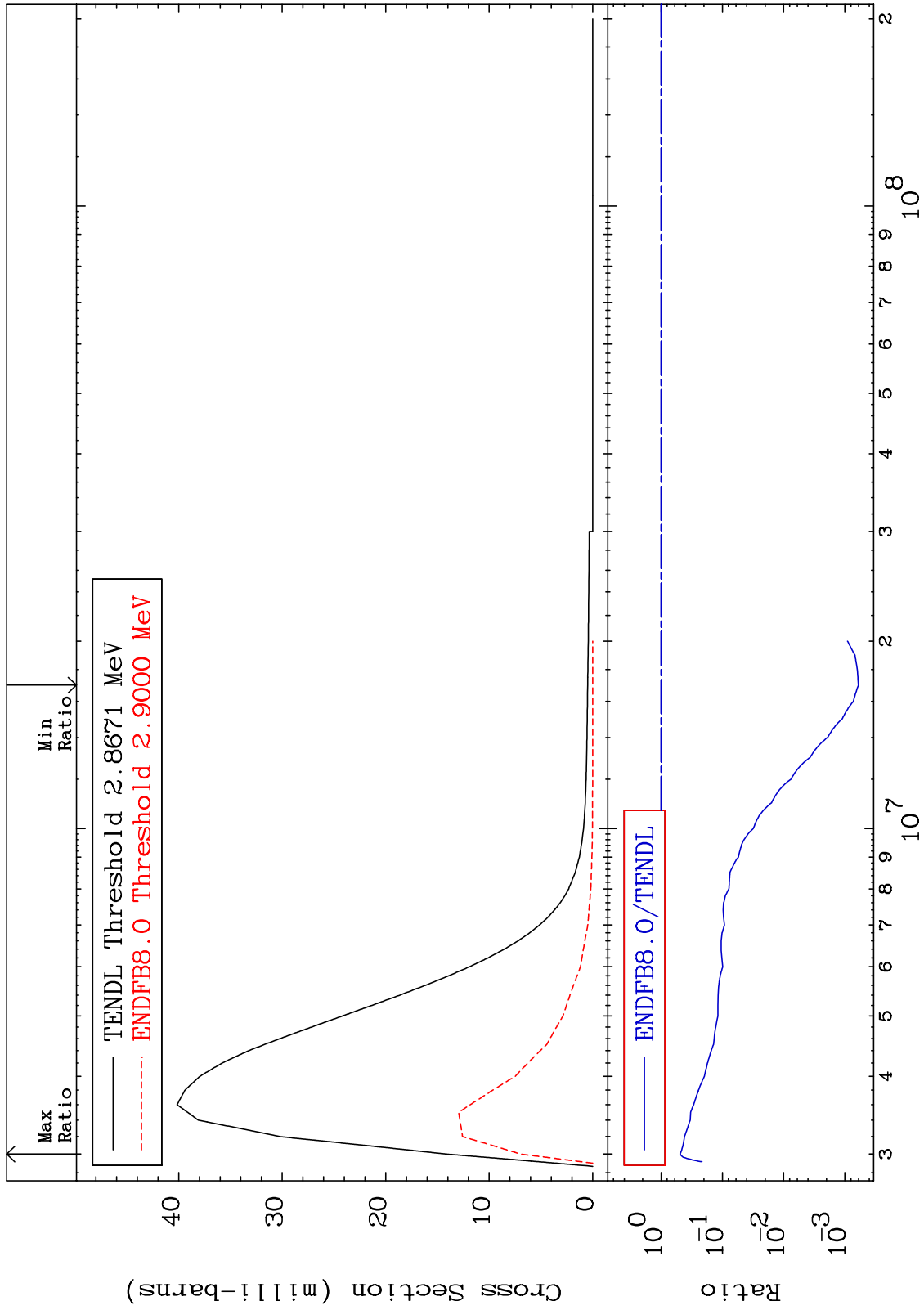
Incident Energy (eV)

32-Ge-74

MAT 3237

MT= 75 (n,n') Level  
Cross Section

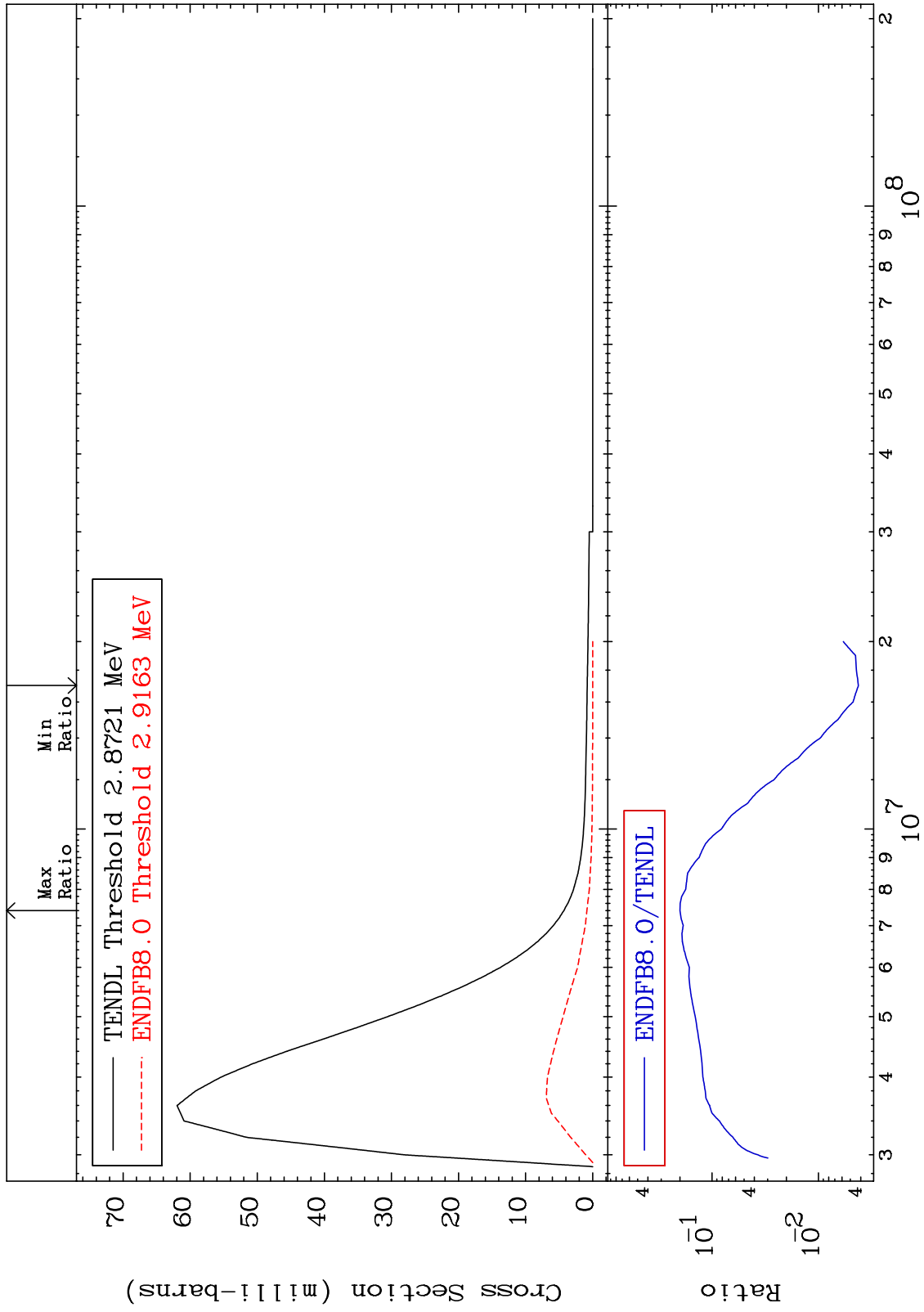
32-Ge-74  
-99.94 To -50.80%



MAT 3237

MT= 76 (n,n') Level  
Cross Section

32-Ge-74  
-99.58 To -80.01%



34

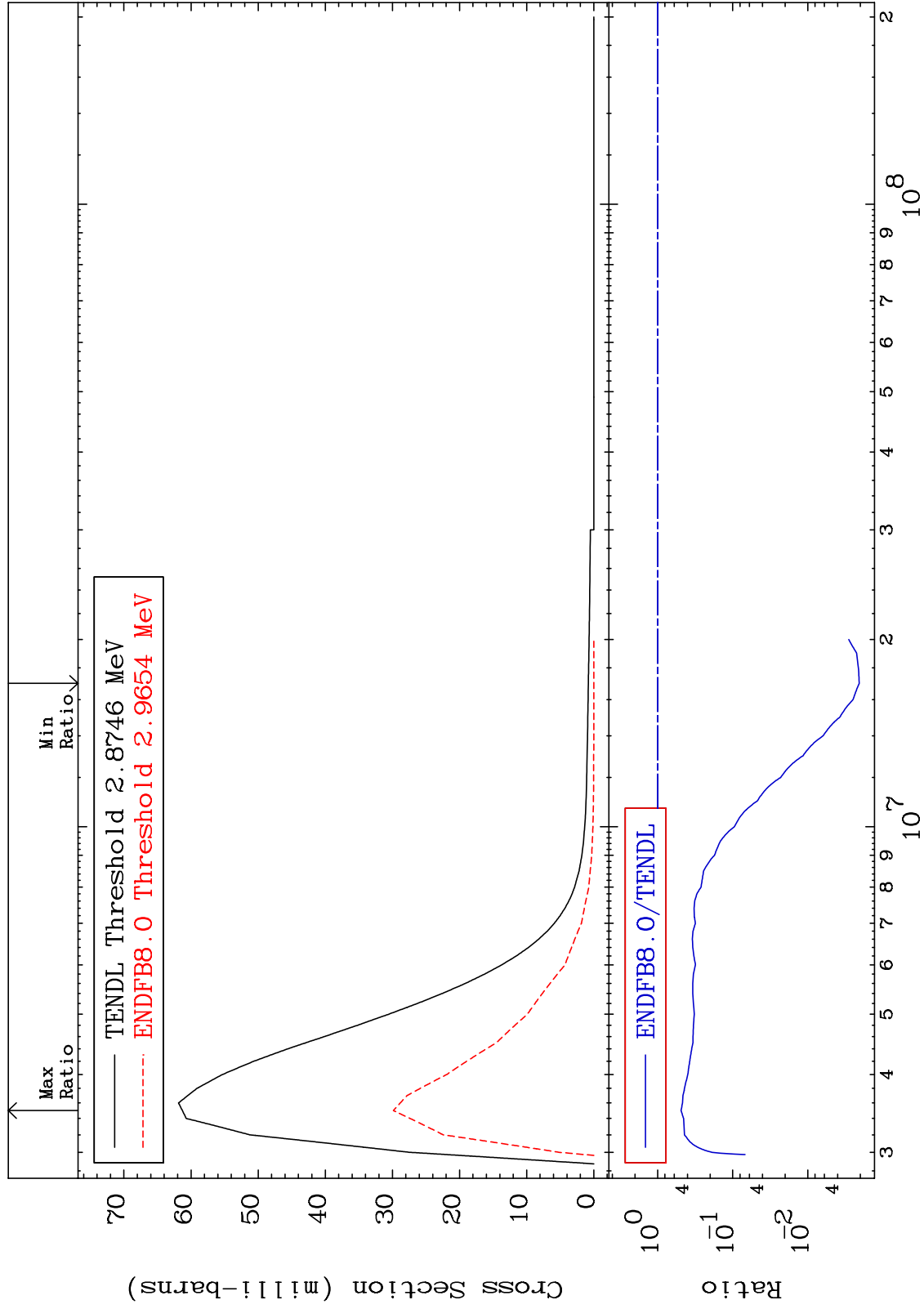
Incident Energy (eV)

32-Ge-74

MAT 3237

MT= 77 (n,n') Level  
Cross Section

32-Ge-74  
-99.79 To -51.29%



35

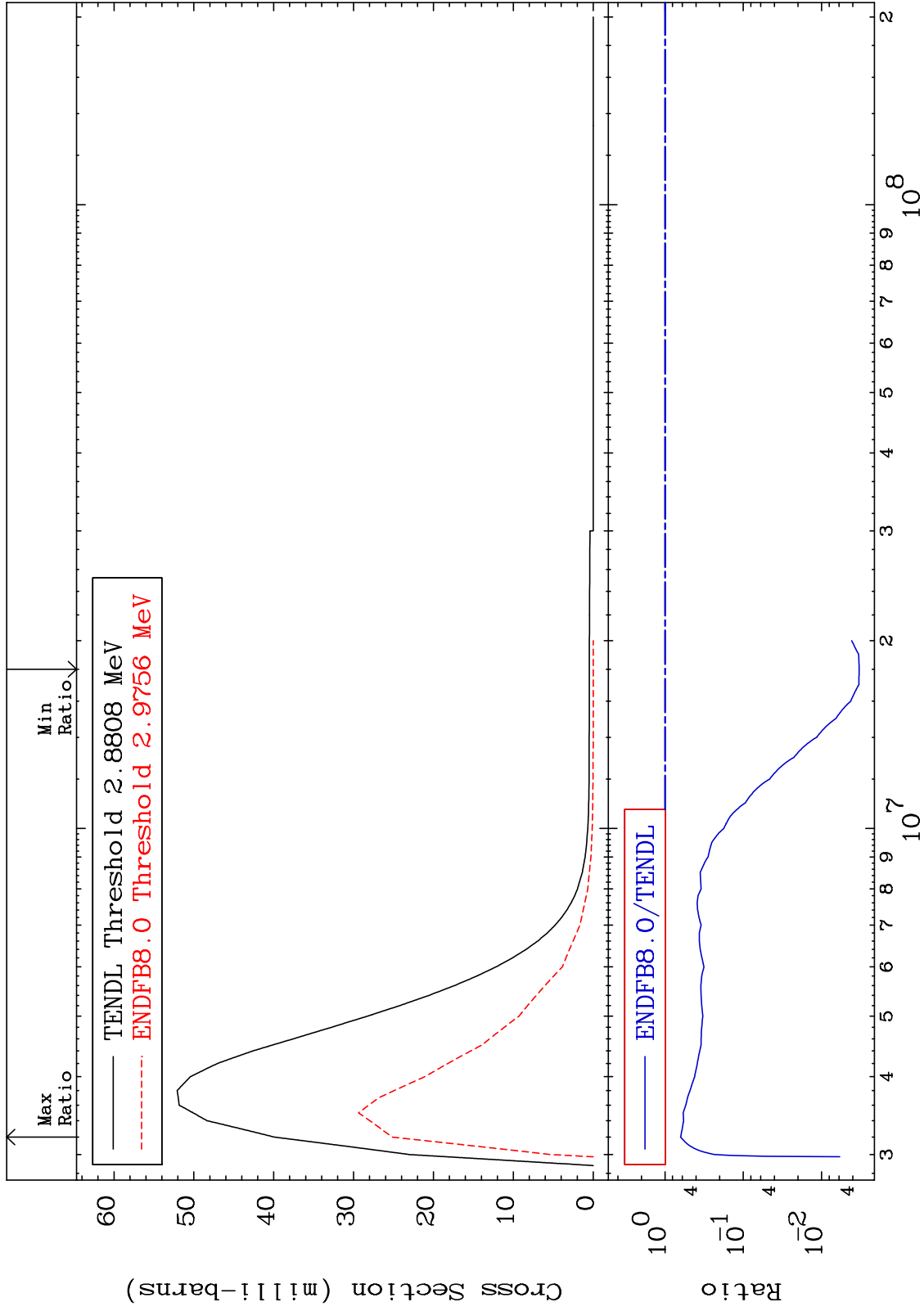
Incident Energy (eV)

32-Ge-74

MAT 3237

MT= 78 (n,n') Level  
Cross Section

32-Ge-74  
-99.67 To -36.91%



36

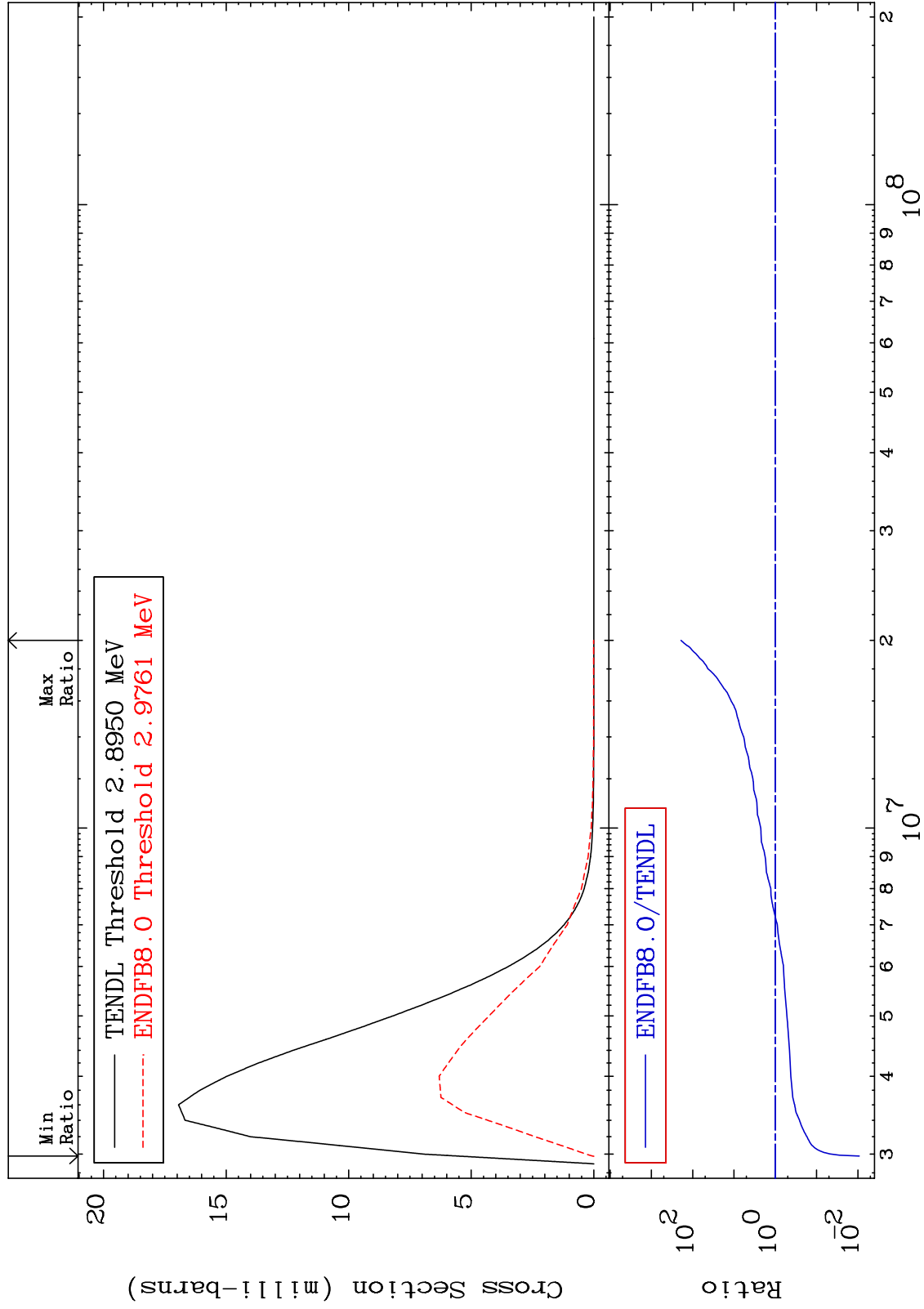
Incident Energy (eV)

32-Ge-74

MAT 3237

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

32-Ge-74  
-99.08 To 9999. %



37

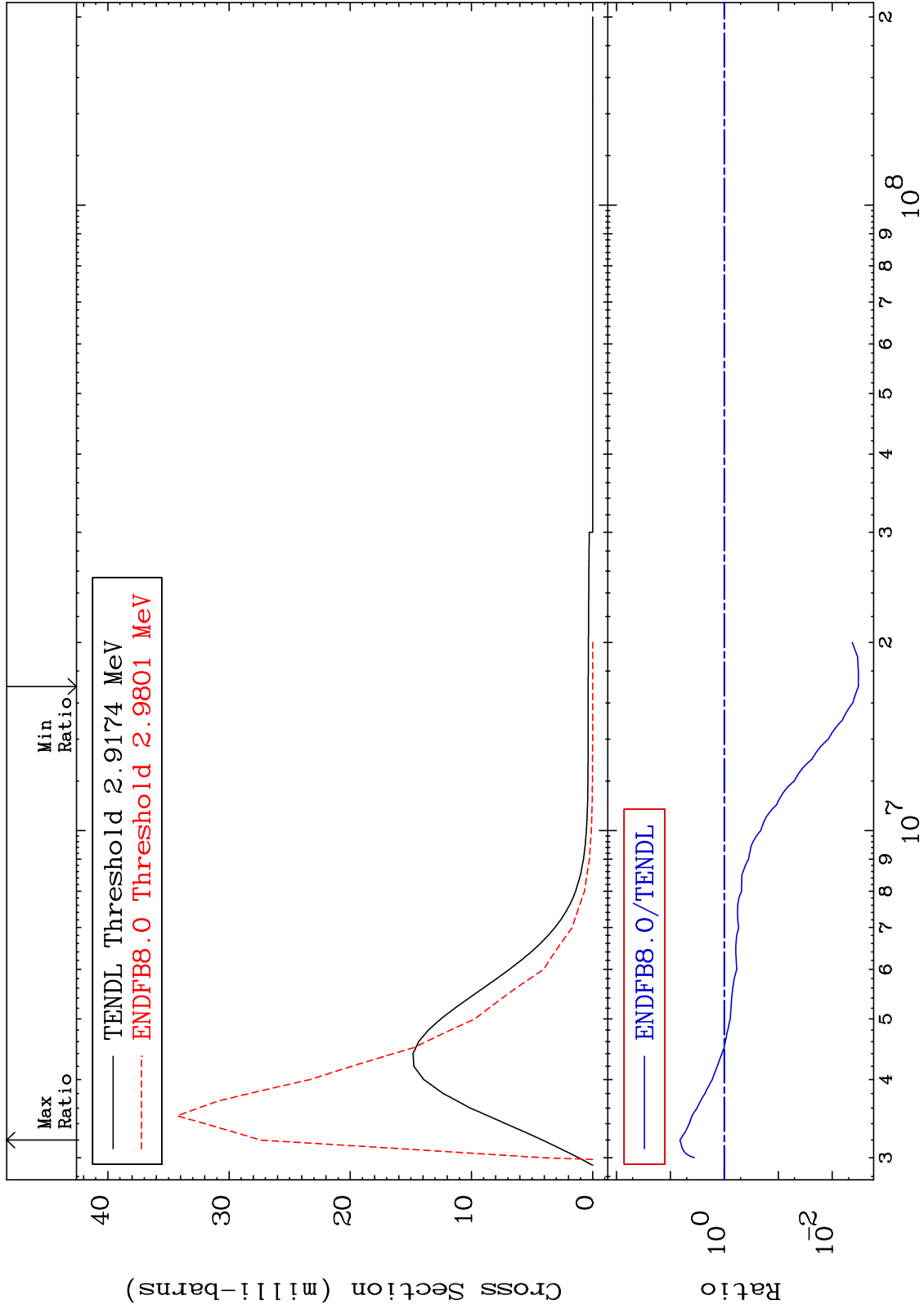
Incident Energy (eV)

32-Ge-74

MAT 3237

MT= 80 (n,n') Level  
Cross Section

32-Ge-74  
-99.67 To 562.5 %



38

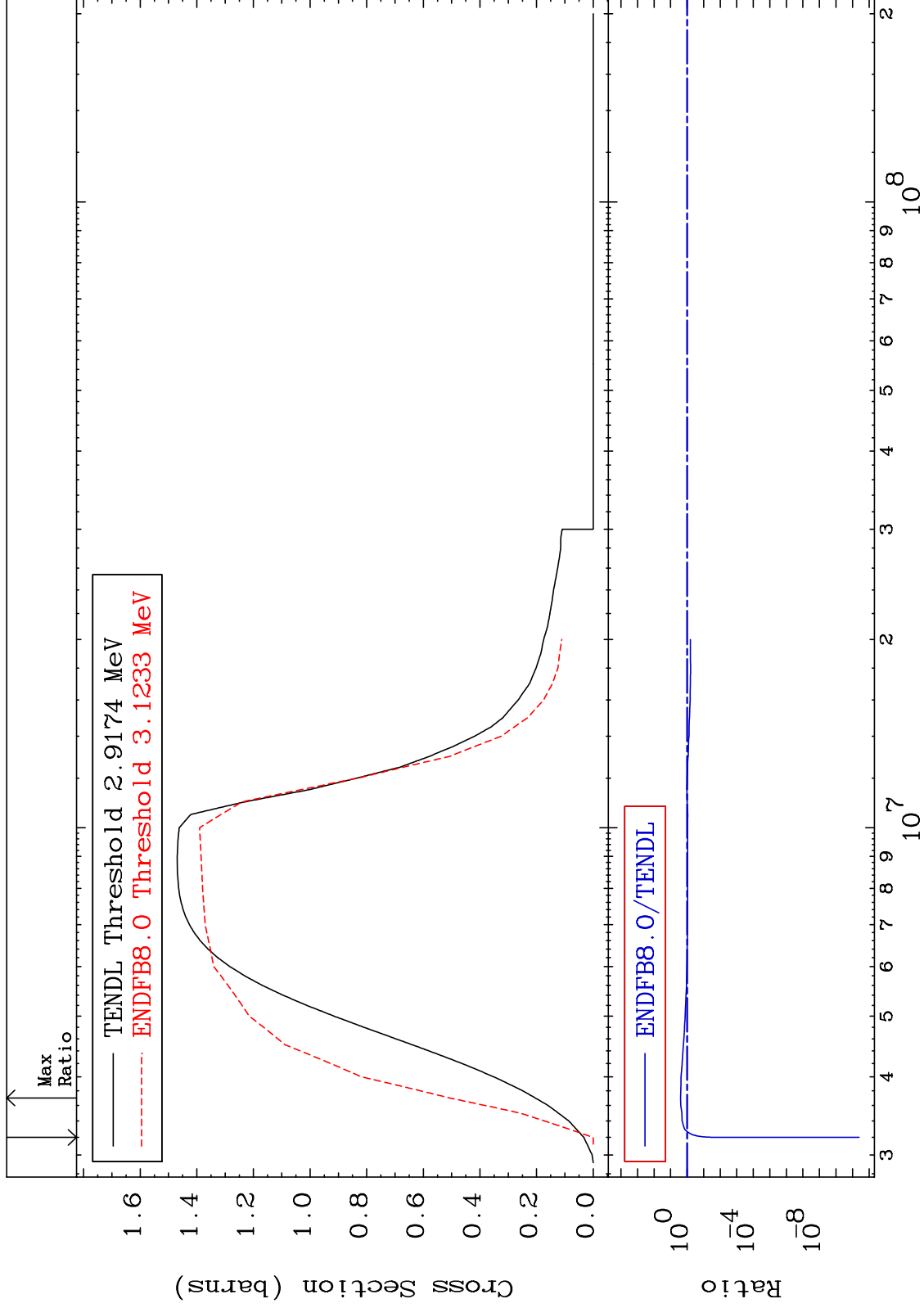
32-Ge-74

32-Ge-74

MAT 3237

(n, n') Continuum  
Cross Section

32-Ge-74  
-100.0 To 147.9 %



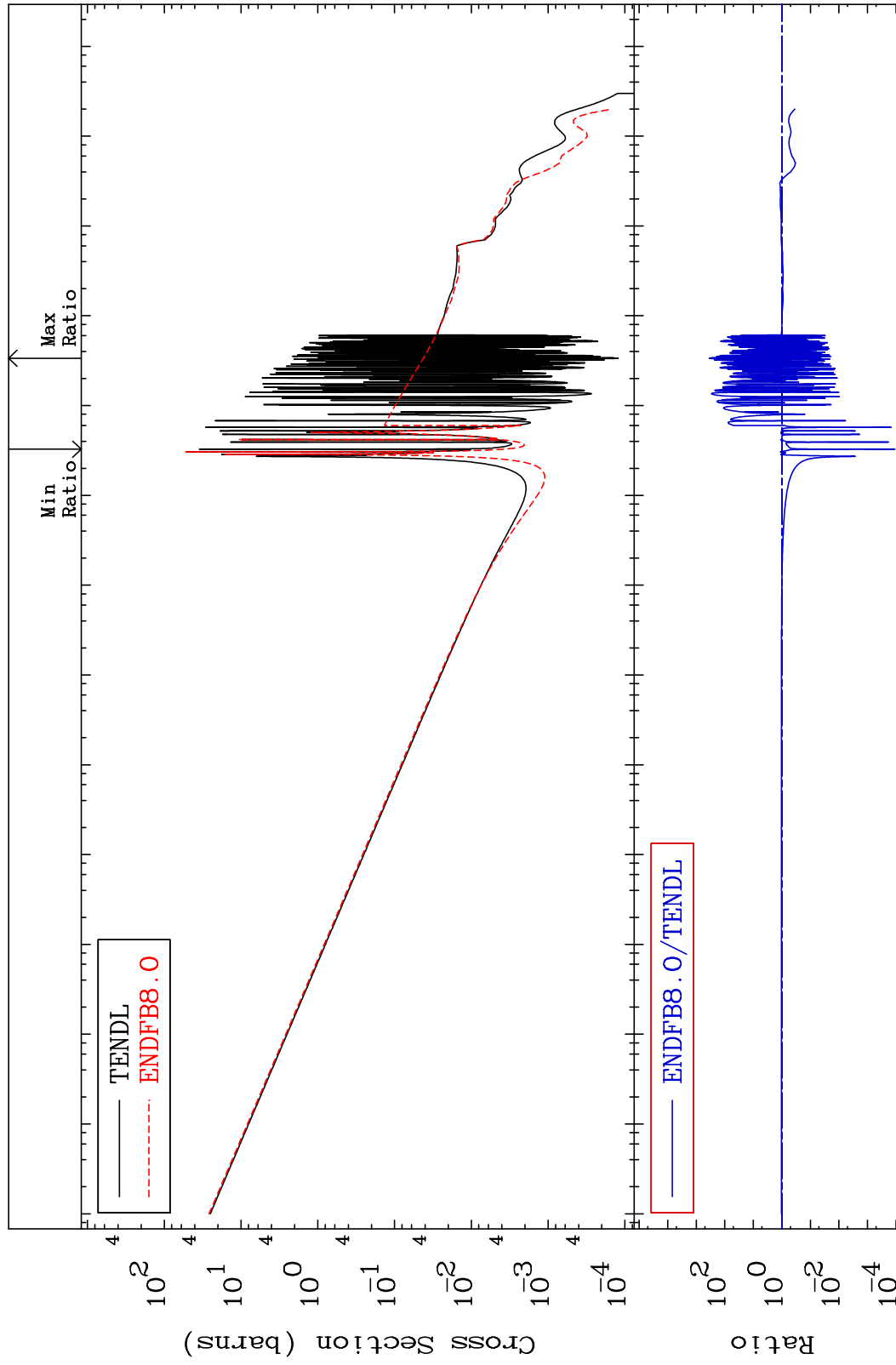


MAT 3237

32-Ge-74

-99.99 To 9999. %

(n,  $\gamma$ )  
Cross Section



40

Incident Energy (eV)

32-Ge-74

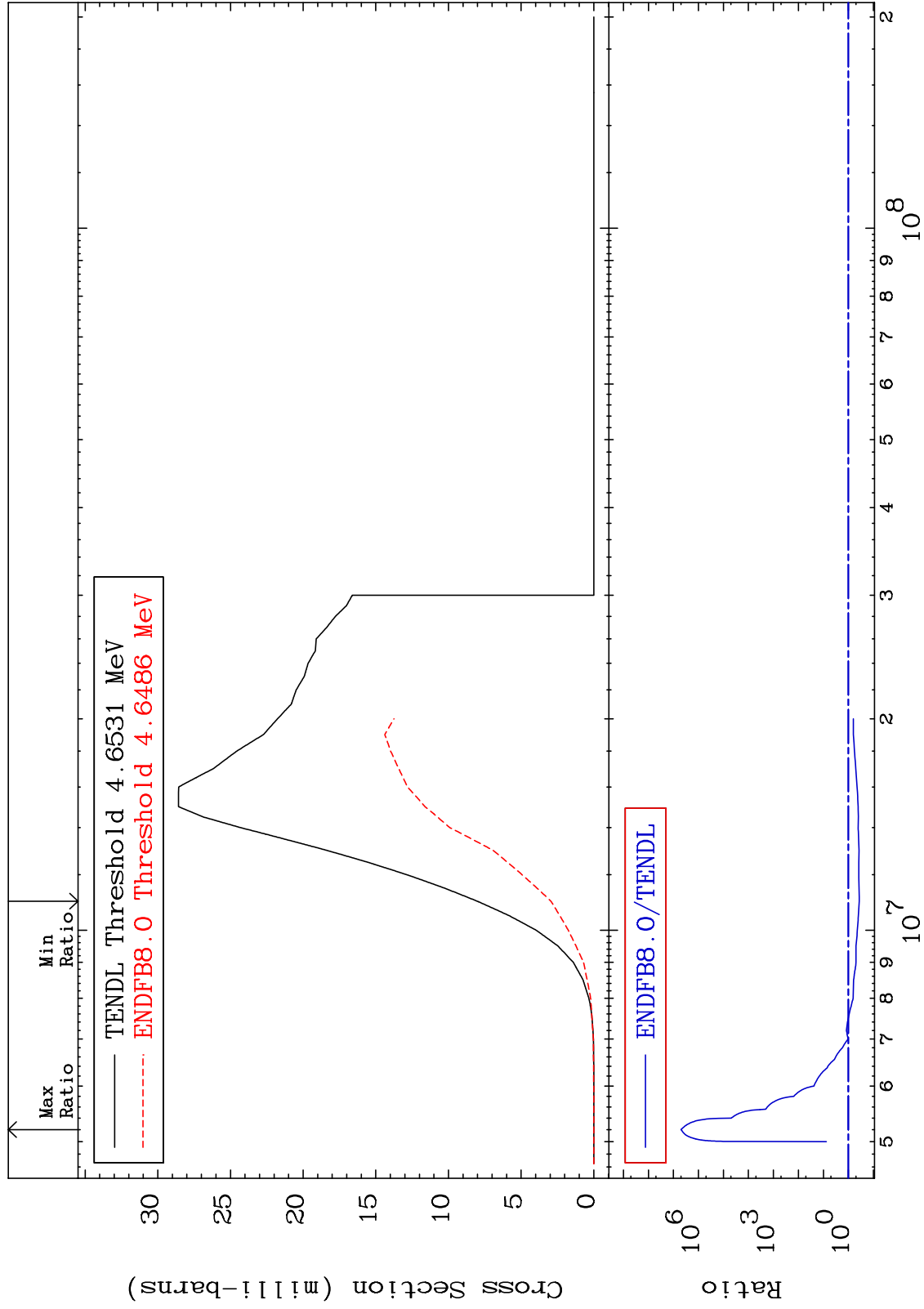
MAT 3237

(n,p)

<sup>32</sup>Ge-74

Cross Section

-63.23 To 9999. %



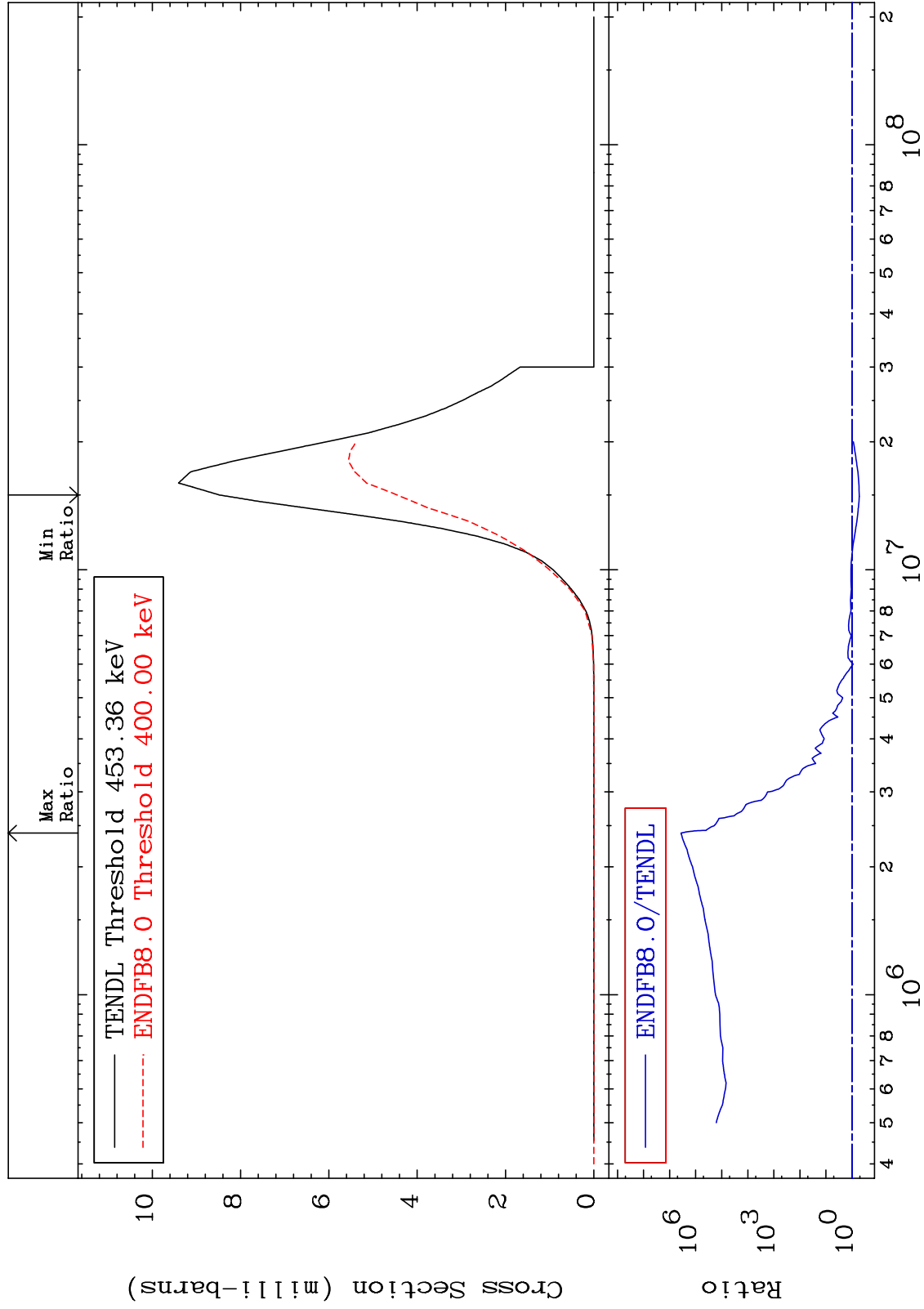
MAT 3237

(n,  $\alpha$ )

<sup>32</sup>Ge-74

-47.47 To 9999. %

Cross Section



42

Incident Energy (eV)

<sup>32</sup>Ge-74

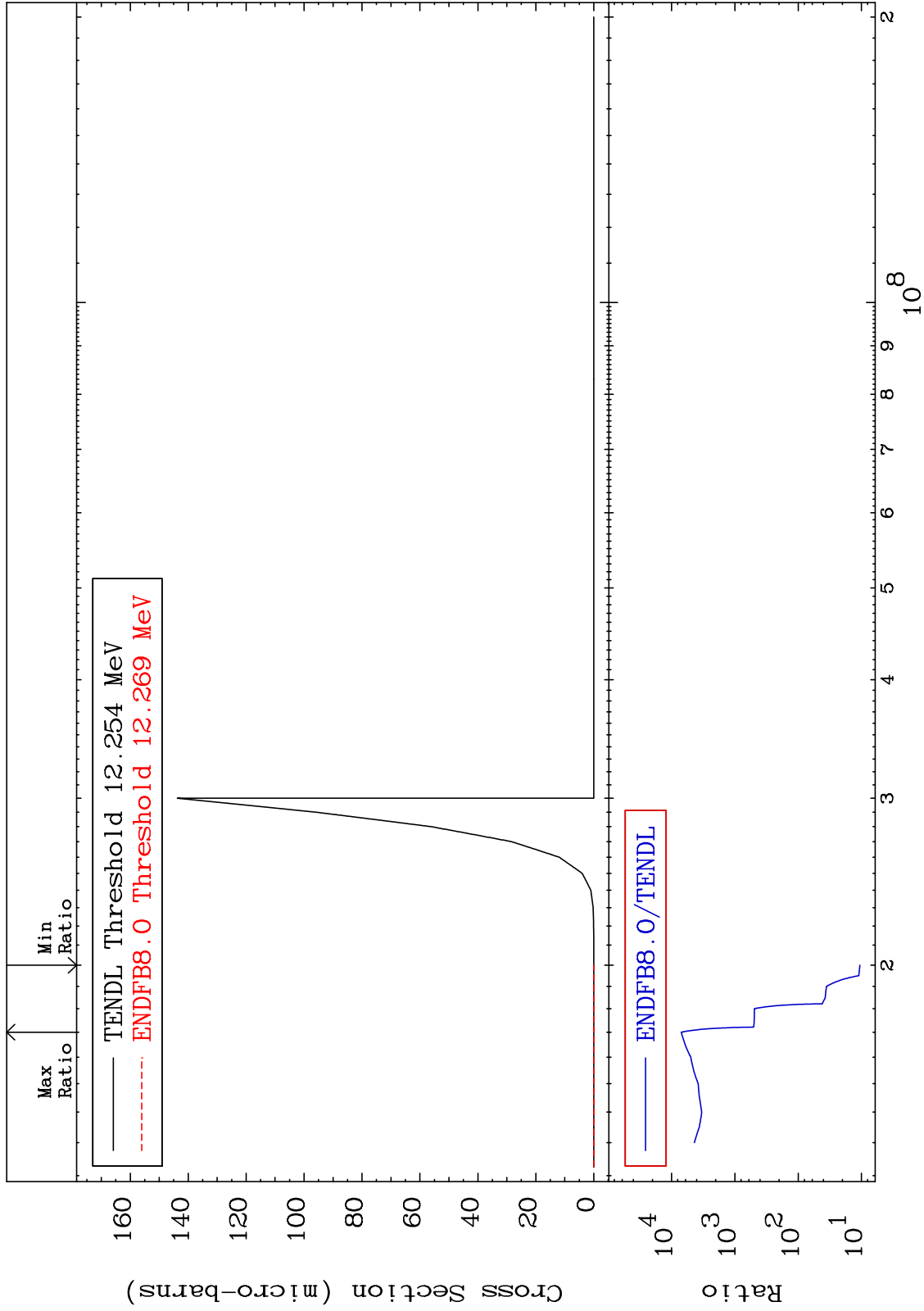
MAT 3237

(n,p)  $\alpha$

32-Ge-74

Cross Section

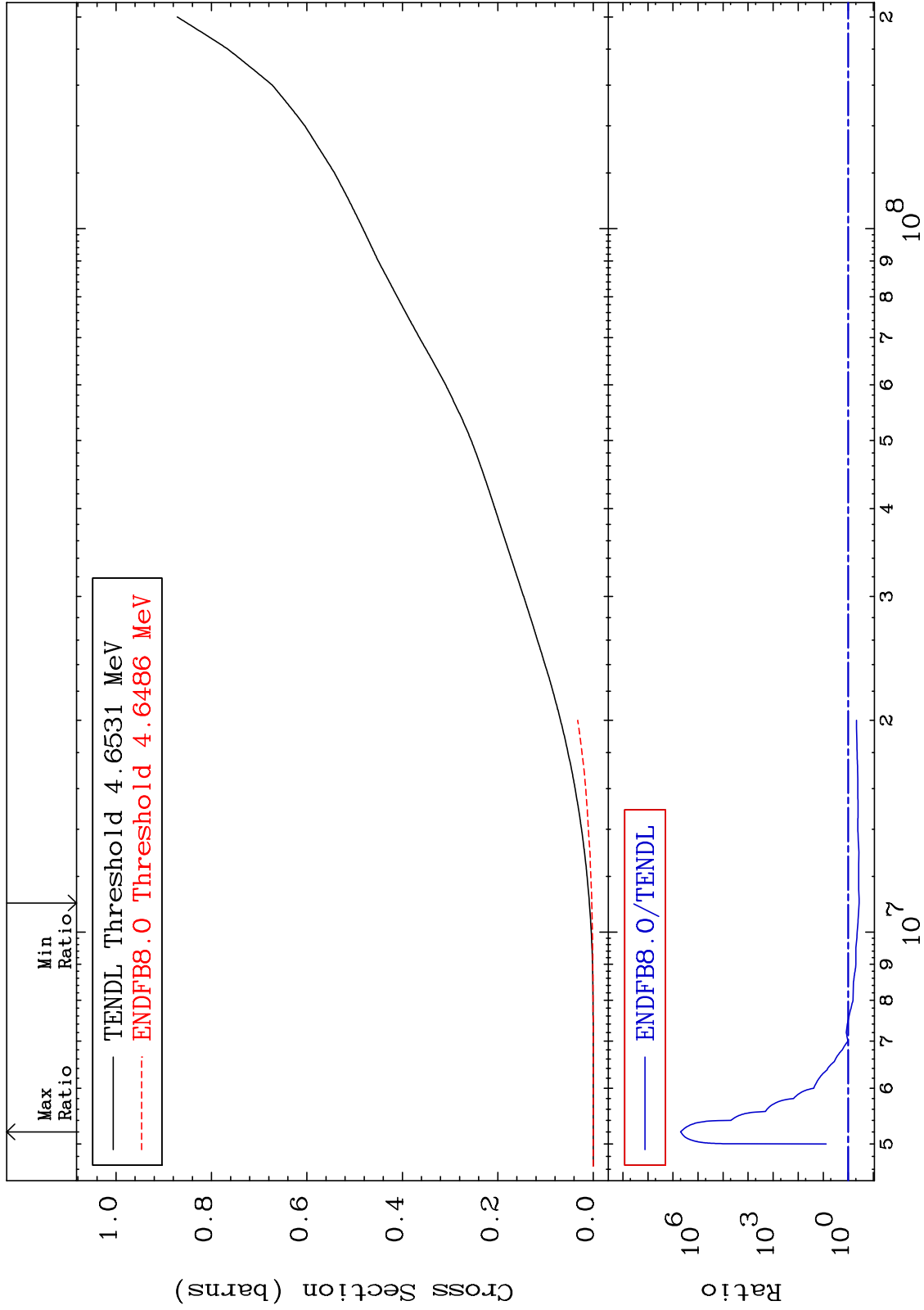
958.2 To 9999. %



MAT 3237

Hydrogen Production  
Cross Section

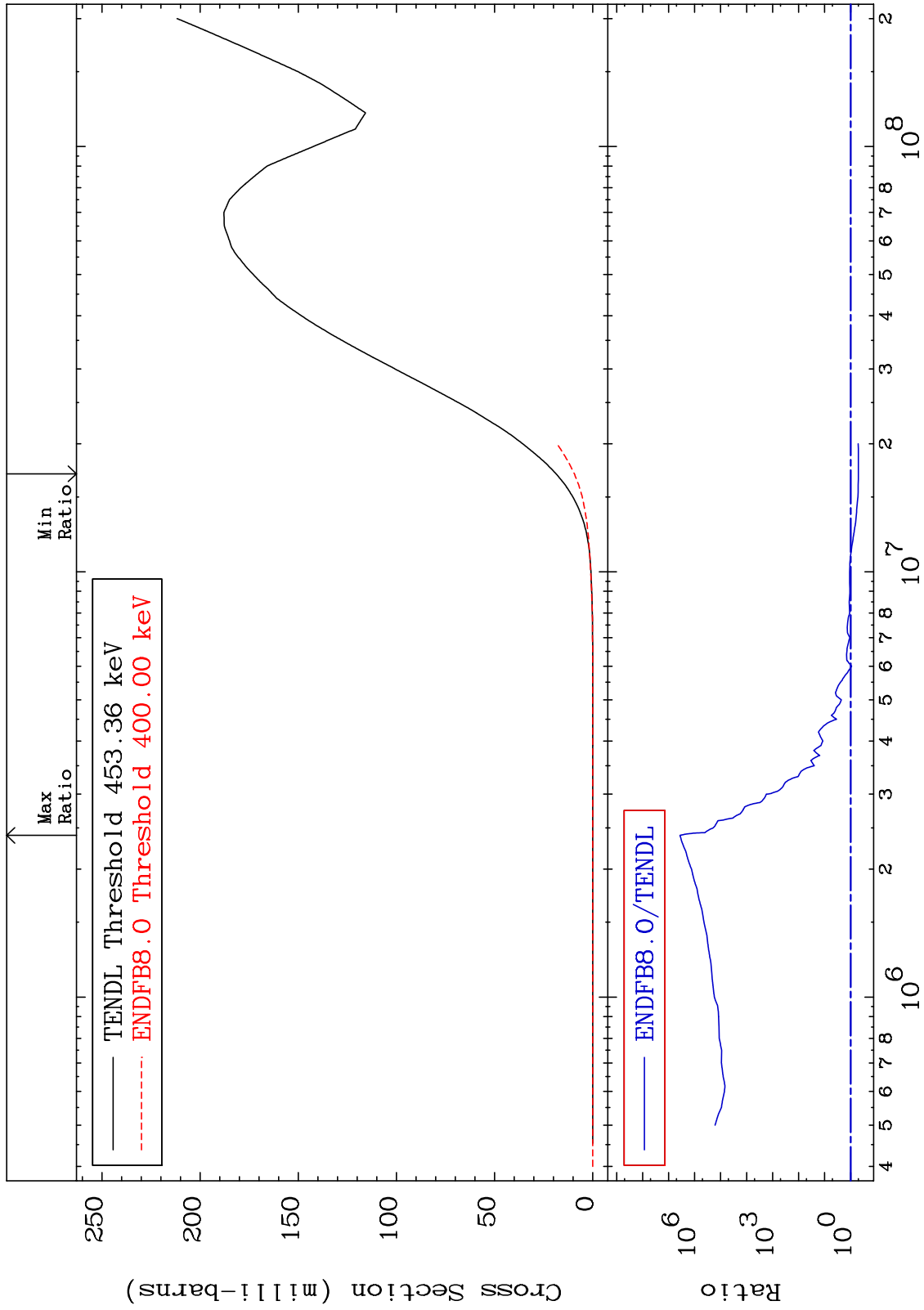
<sup>32</sup>Ge-74  
-63.23 To 9999. %



MAT 3237

He-4 Production  
Cross Section

32-Ge-74  
-49.83 To 9999. %



45

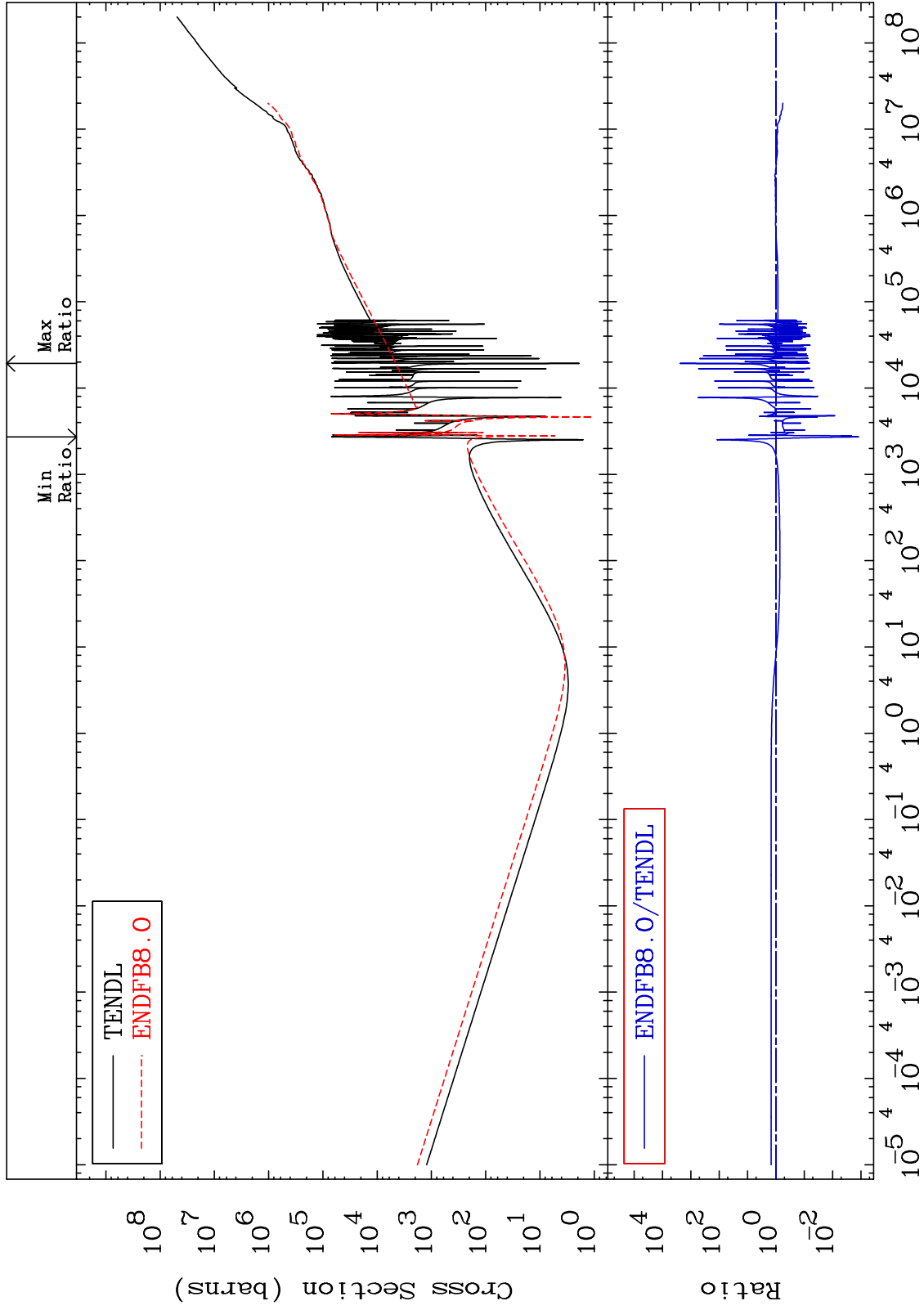
Incident Energy (eV)

32-Ge-74

MAT 3237

Kerma total (eV-barns)  
Cross Section

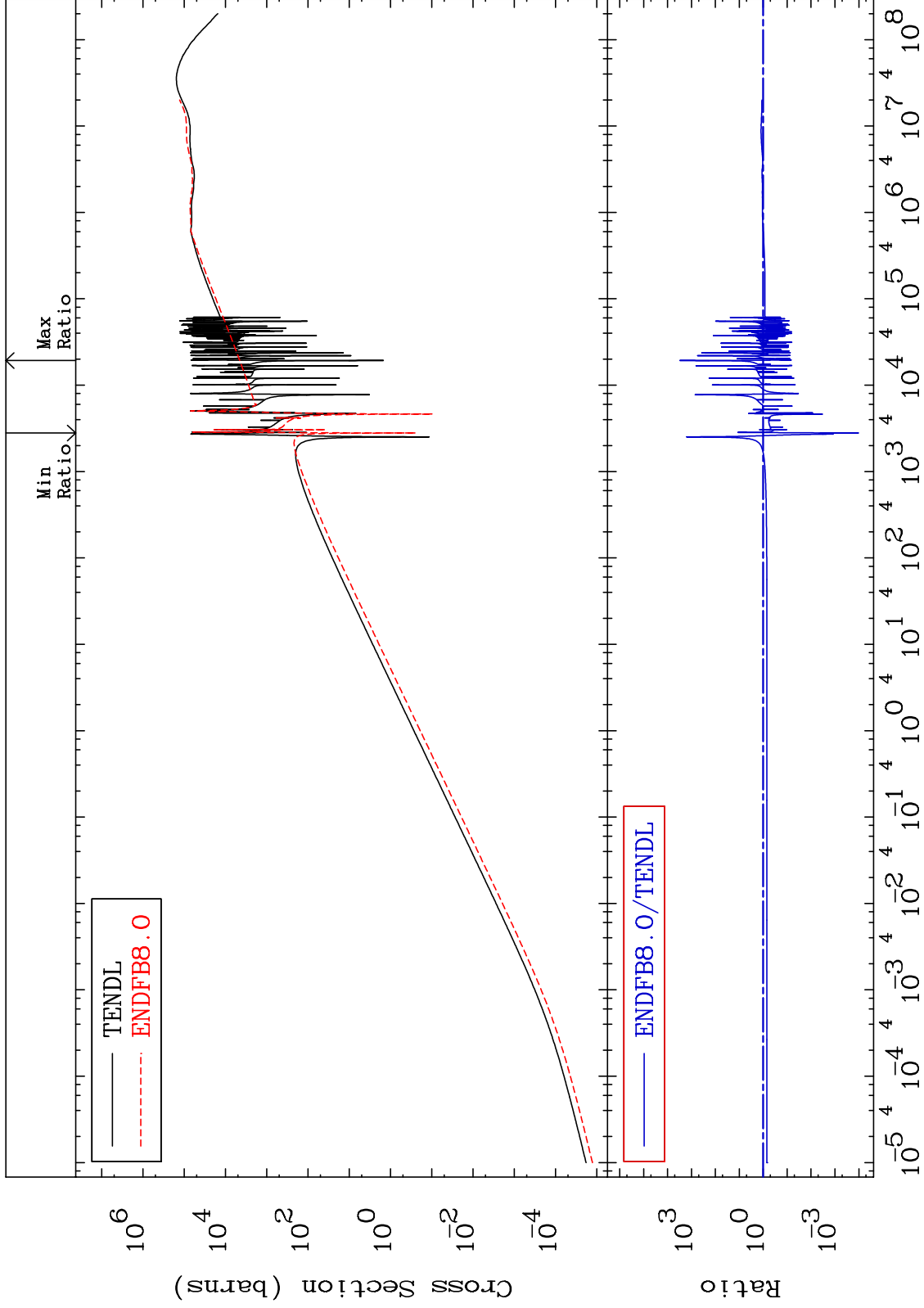
32-Ge-74  
-99.88 To 9999. %



MAT 3237

Kerma elastic  
Cross Section

32-Ge-74  
-99.99 To 9999. %



47

Incident Energy (eV)

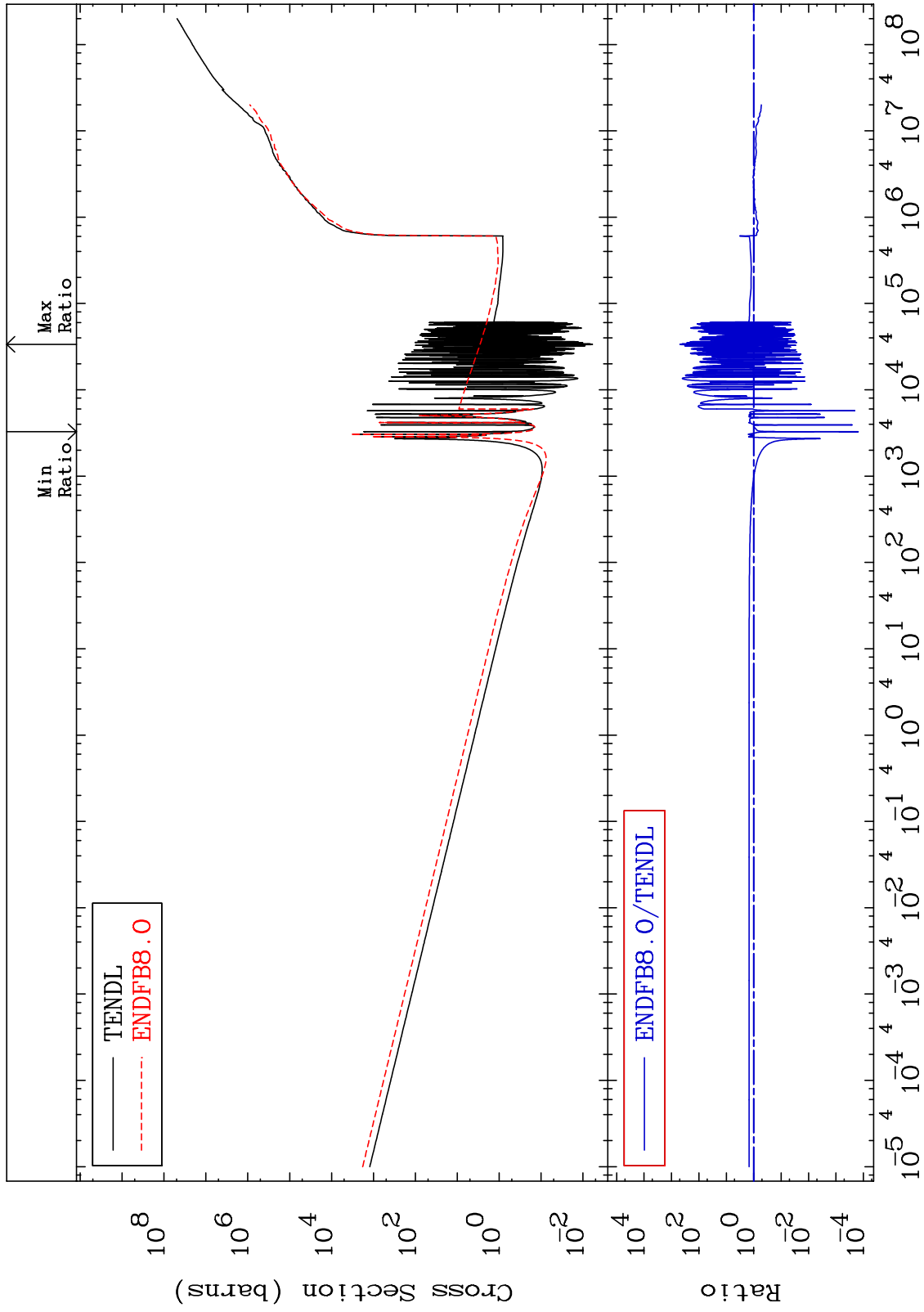
32-Ge-74



MAT 3237

Kerma non-elastic (all but mt2)  
Cross Section

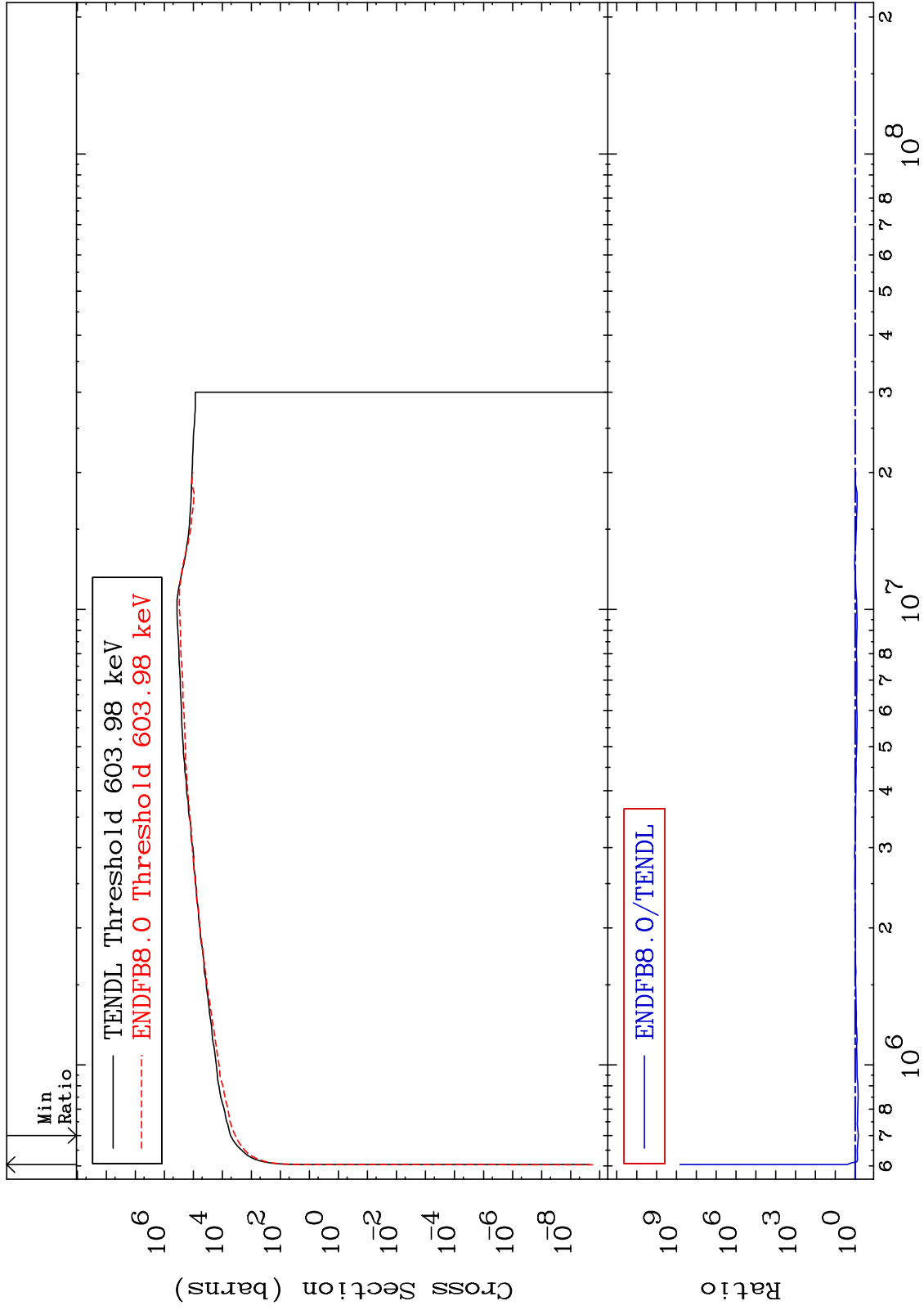
32-Ge-74  
-99.98 To 9999. %



MAT 3237

Kerma inelastic (mt51-91)  
Cross Section

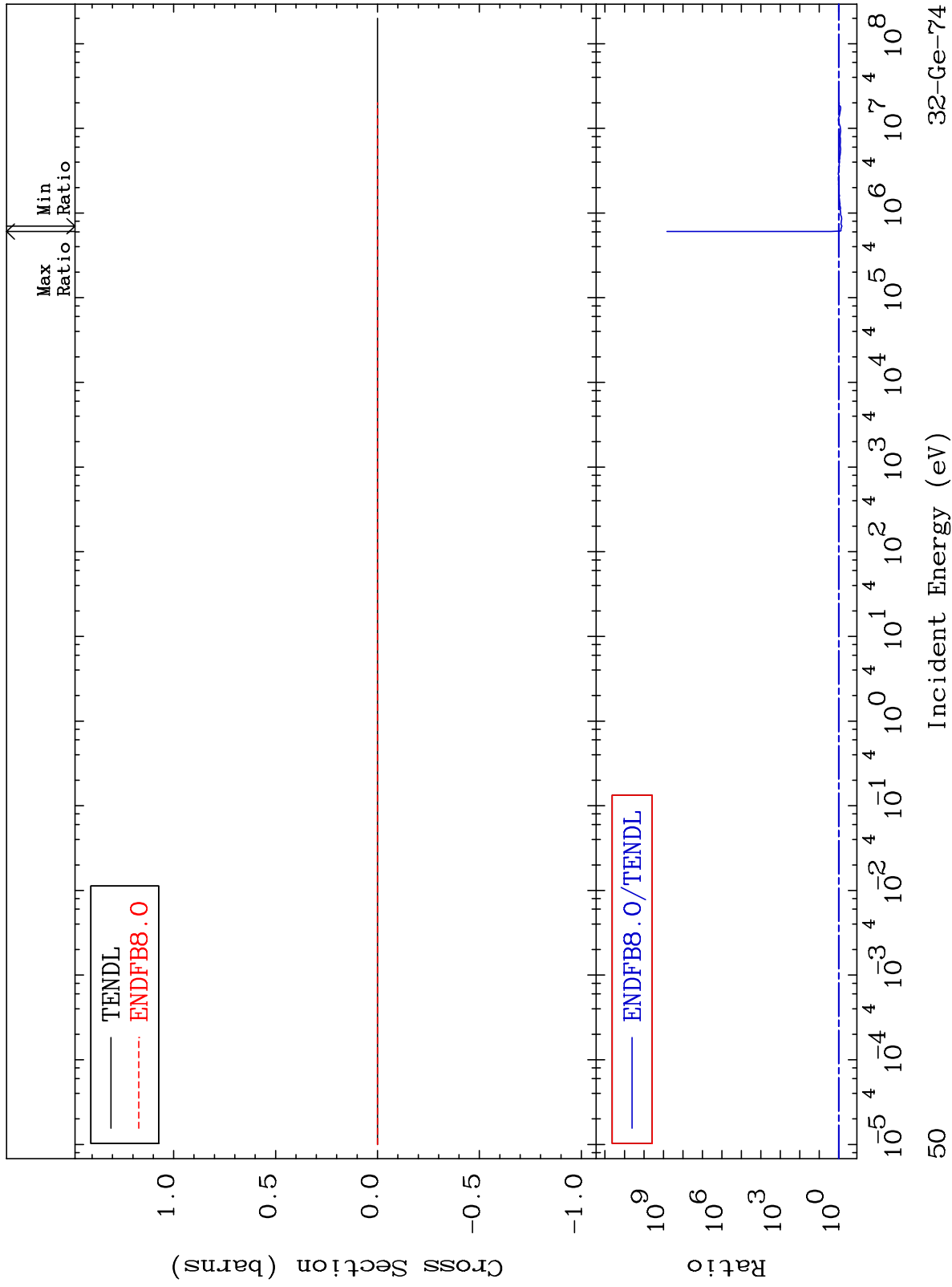
32-Ge-74  
-31.33 To 9999. %



MAT 3237

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

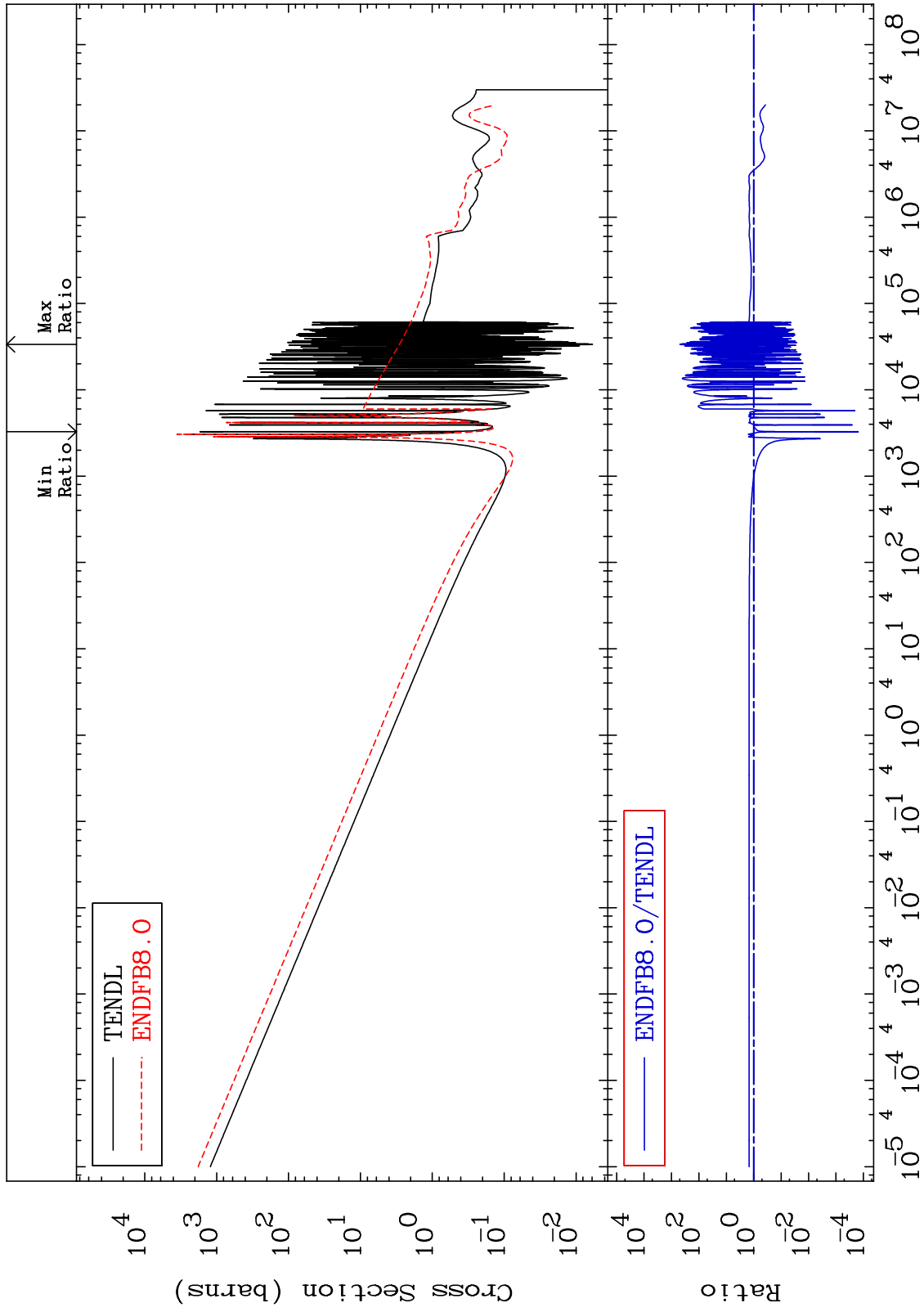
32-Ge-74  
-31.33 To 9999. %



MAT 3237

Kerma capture (mt102)  
Cross Section

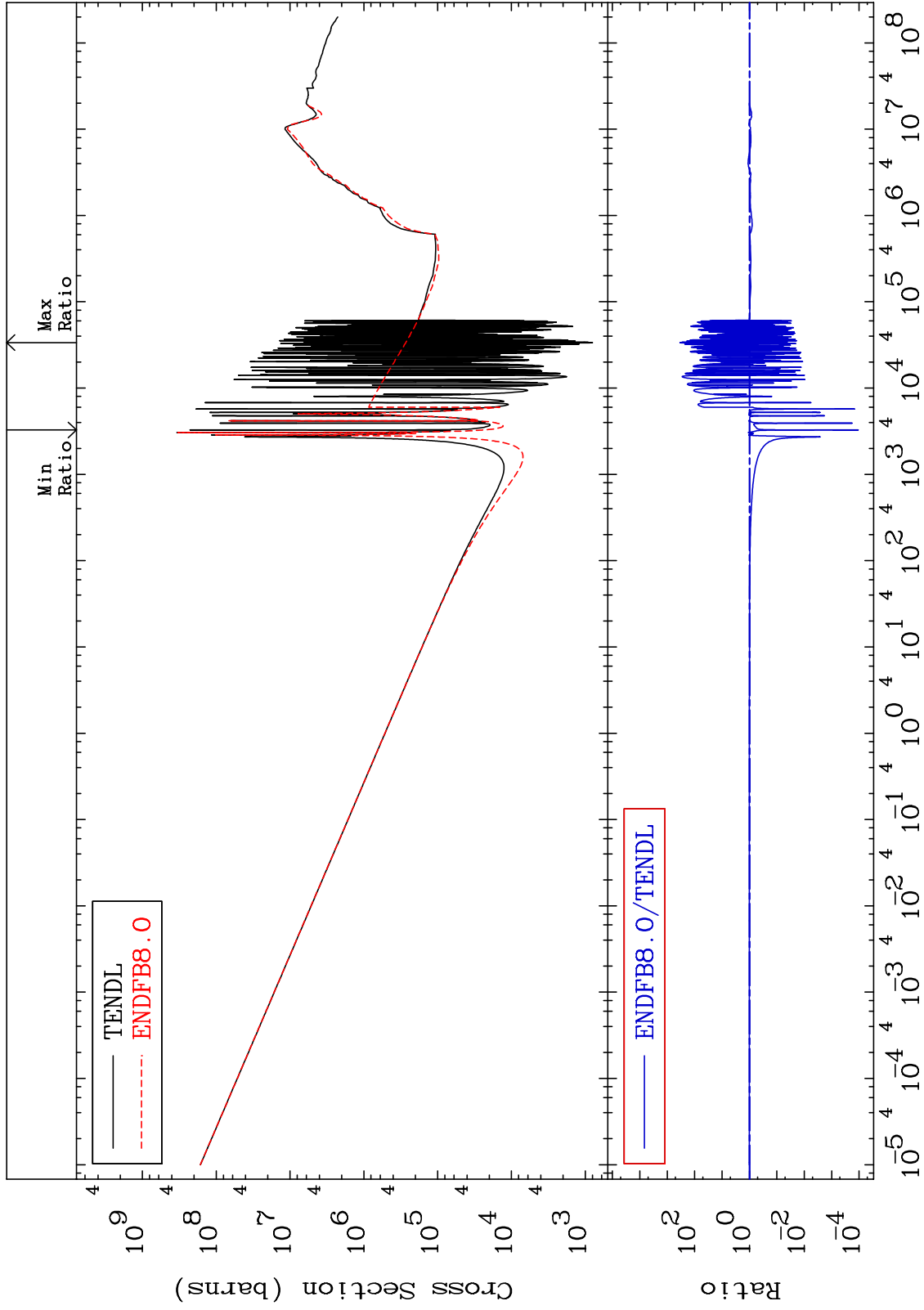
32-Ge-74  
-99.98 To 9999. %



MAT 3237

Total photon (eV-barns)  
Cross Section

32-Ge-74  
-99.99 To 9999. %



52

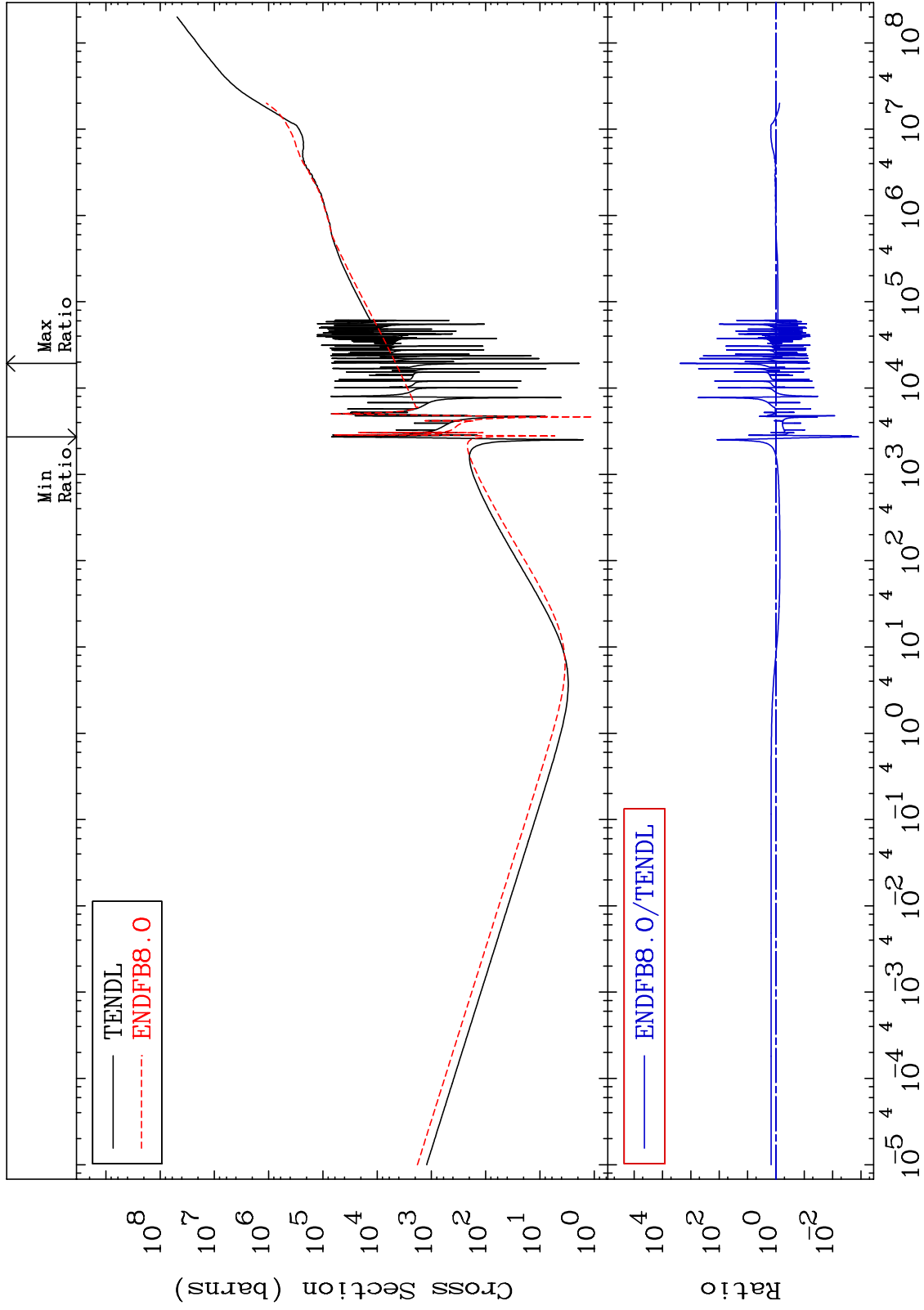
Incident Energy (eV)

32-Ge-74

MAT 3237

Total kinematic kerma (high limit)  
Cross Section

32-Ge-74  
-99.88 To 9999. %



53

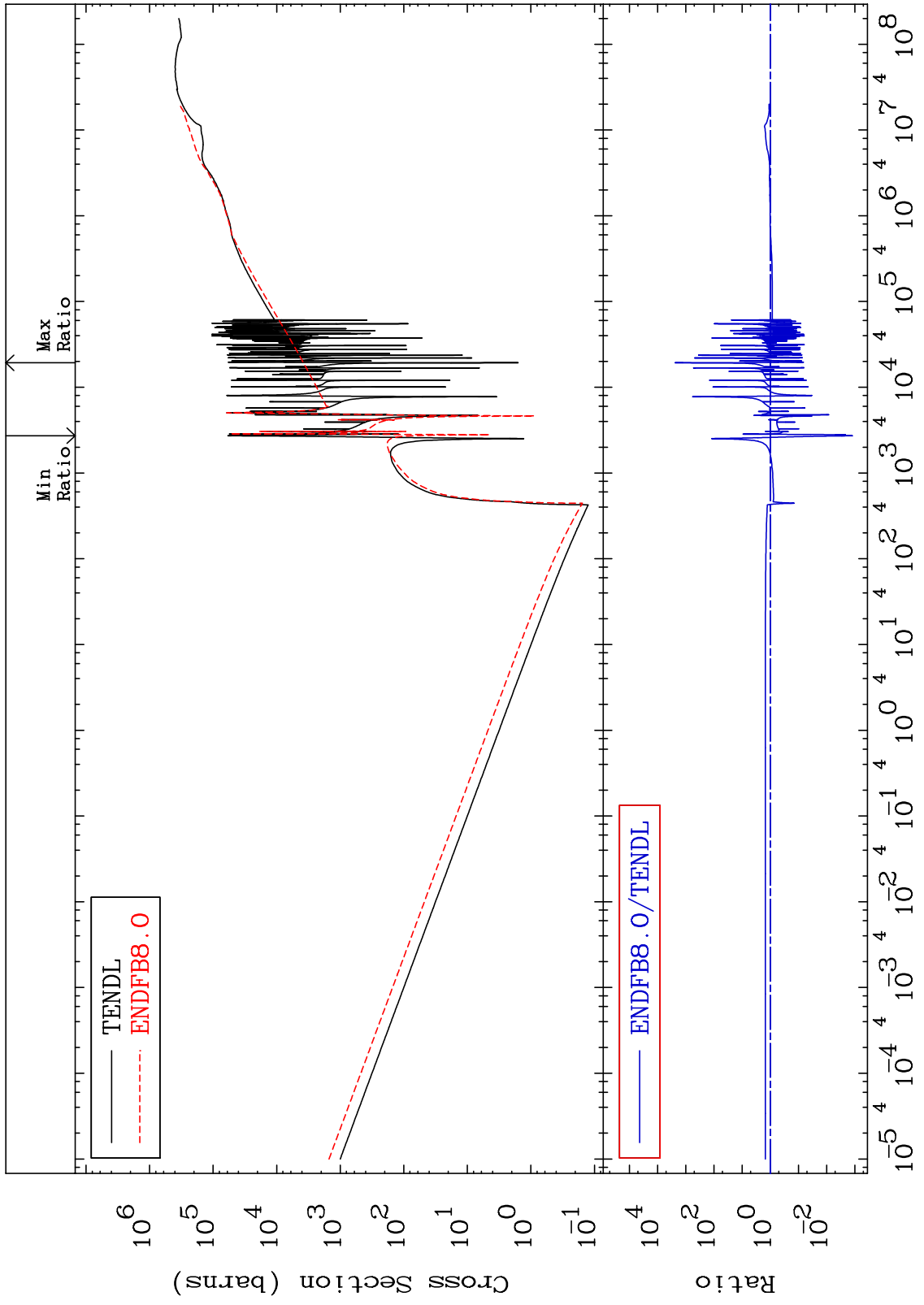
Incident Energy (eV)

32-Ge-74

MAT 3237

Dpa total (eV-barns)  
Cross Section

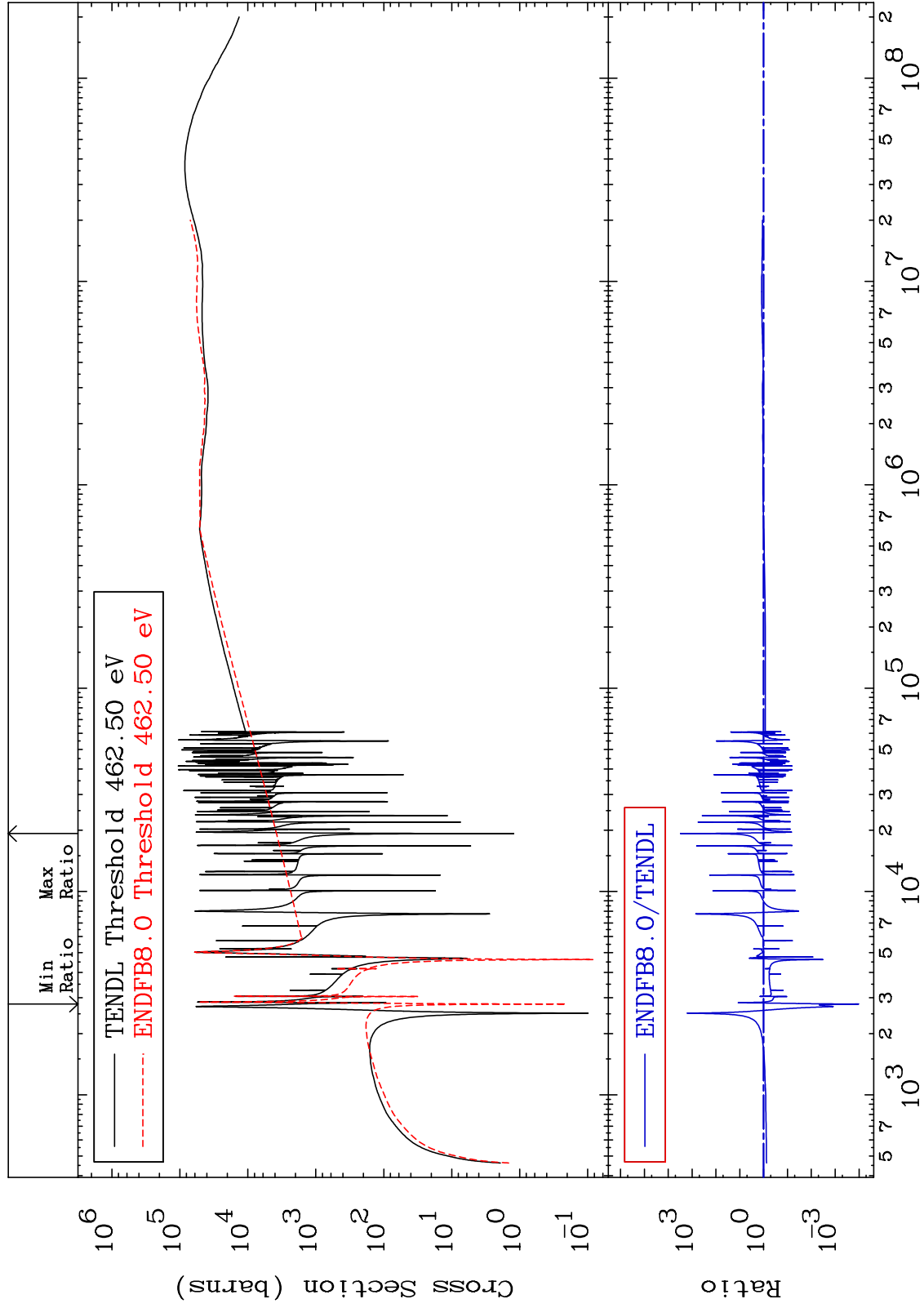
32-Ge-74  
-99.88 To 9999. %



MAT 3237

Dpa elastic (mt2)  
Cross Section

32-Ge-74  
-99.99 To 9999. %



55

Incident Energy (eV)

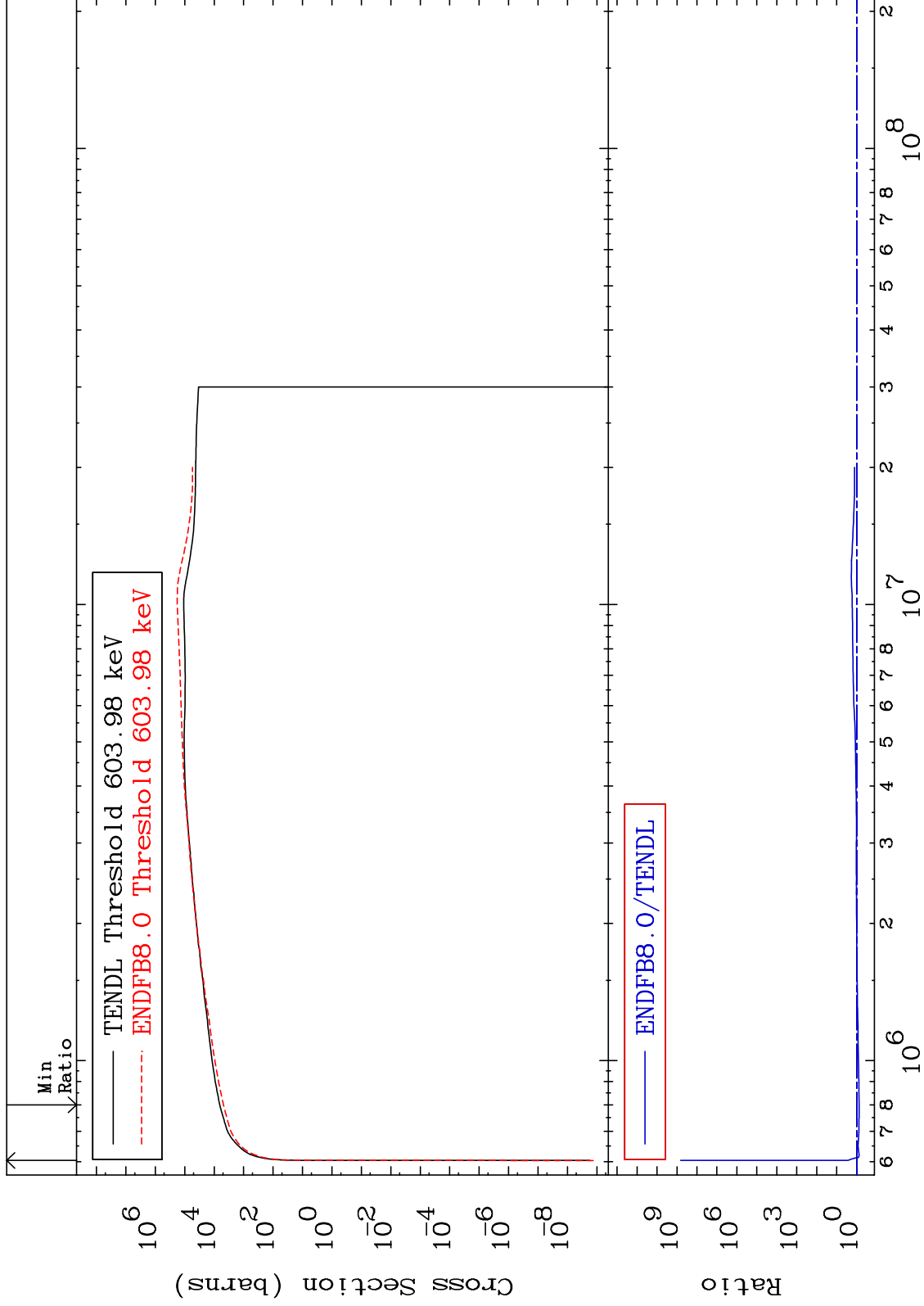
32-Ge-74



MAT 3237

Dpa inelastic (mt51-91)  
Cross Section

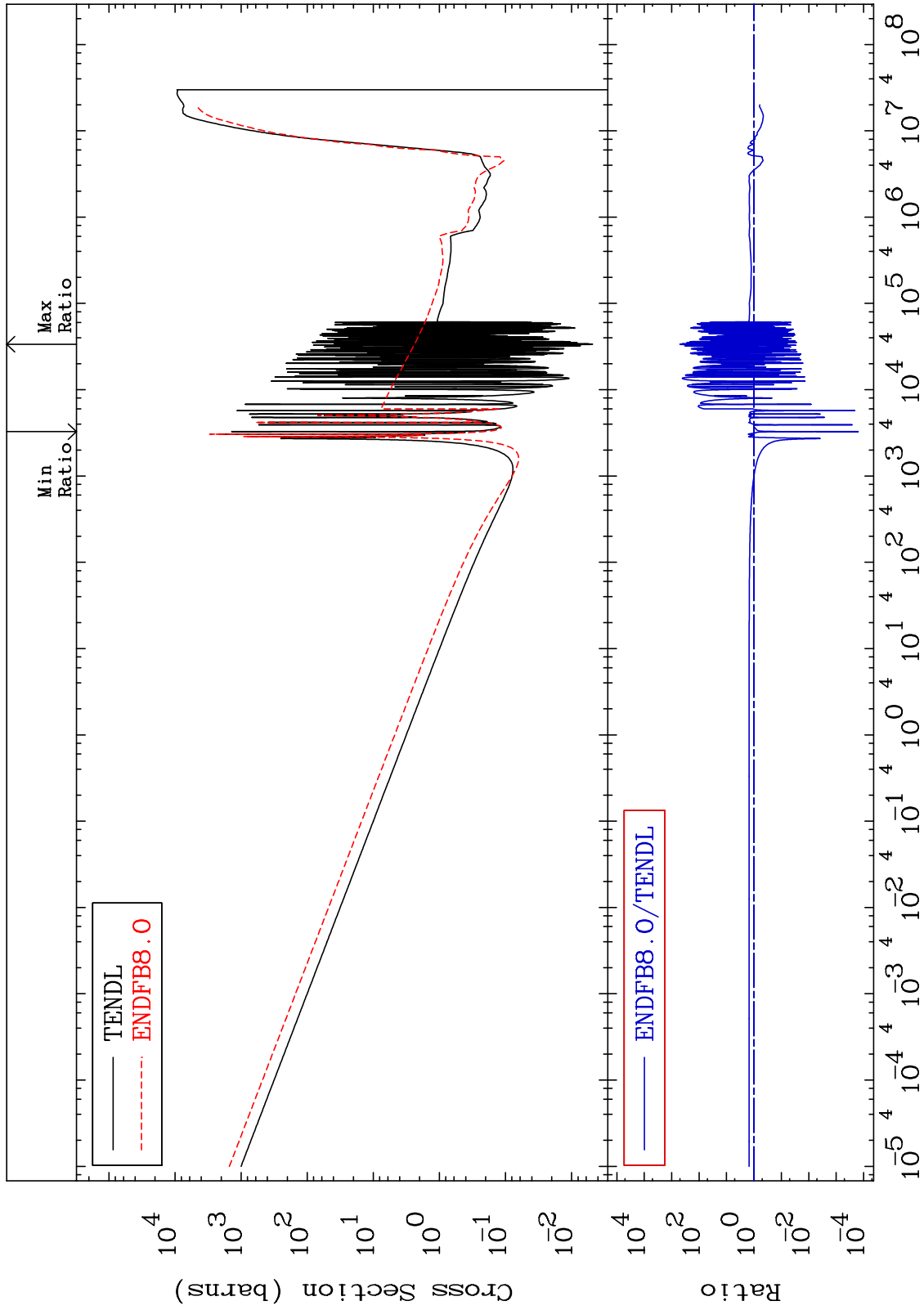
32-Ge-74  
-25.39 To 9999. %



MAT 3237

Dpa disappearance (mt102 -120)  
Cross Section

32-Ge-74  
-99.98 To 9999. %



57

32-Ge-74