

Program Complot  
(Version 2021-1)

by

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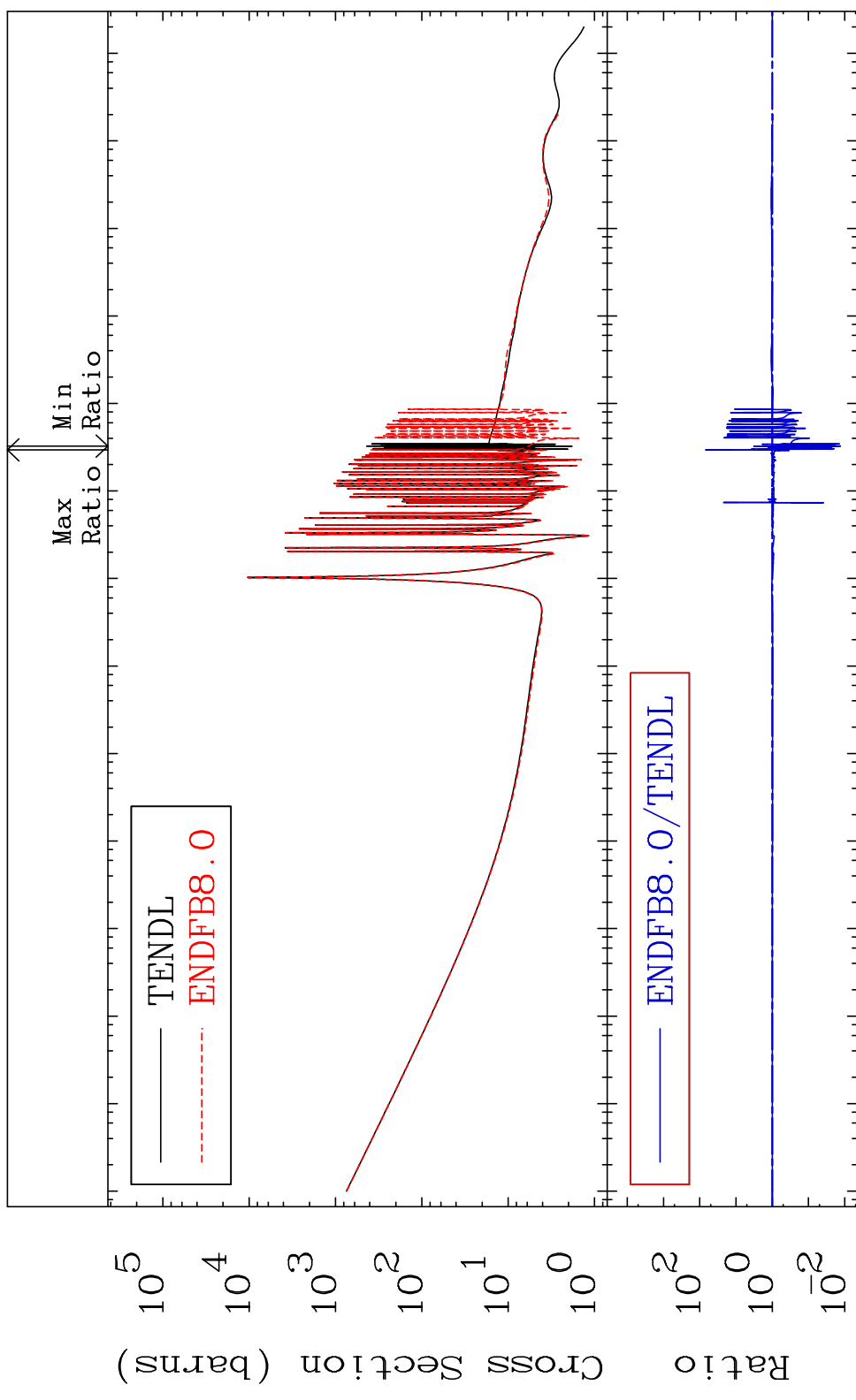
Press Mouse Button to Start

MAT 3234

Total

32-Ge-73

Cross Section -98.68 To 6725. %



10<sup>5</sup> 10<sup>4</sup> 10<sup>3</sup> 10<sup>2</sup> 10<sup>1</sup> 10<sup>0</sup> 10<sup>-1</sup> 10<sup>-2</sup> 10<sup>-3</sup> 10<sup>-4</sup> 10<sup>-5</sup>

10<sup>8</sup> 10<sup>7</sup> 10<sup>6</sup> 10<sup>5</sup> 10<sup>4</sup> 10<sup>3</sup> 10<sup>2</sup> 10<sup>1</sup> 10<sup>0</sup> 10<sup>-1</sup> 10<sup>-2</sup> 10<sup>-3</sup> 10<sup>-4</sup> 10<sup>-5</sup>

1

Incident Energy (eV)

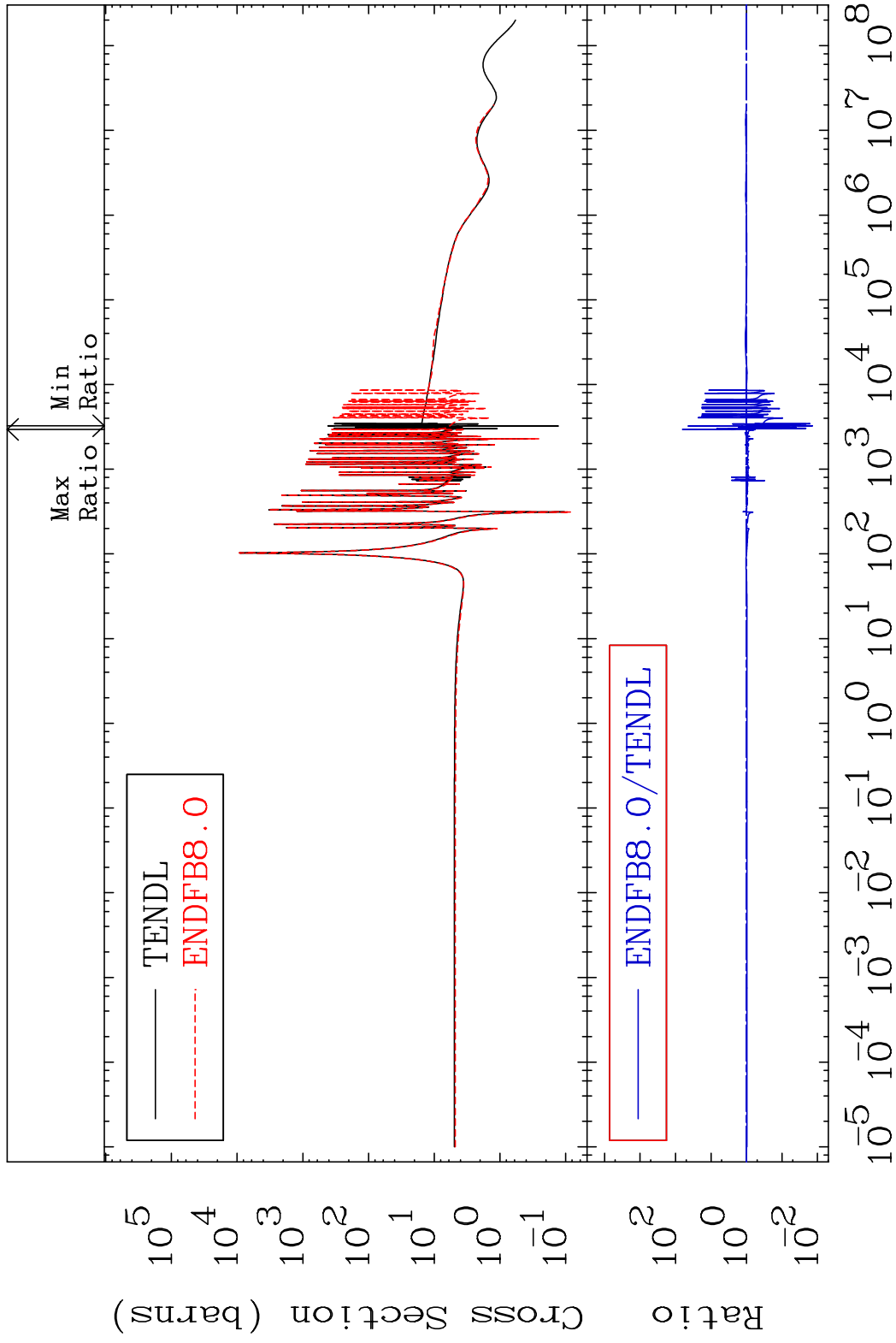
32-Ge-73

MAT 3234

Elastic

32-Ge-73

Cross Section -98.62 To 6321. %

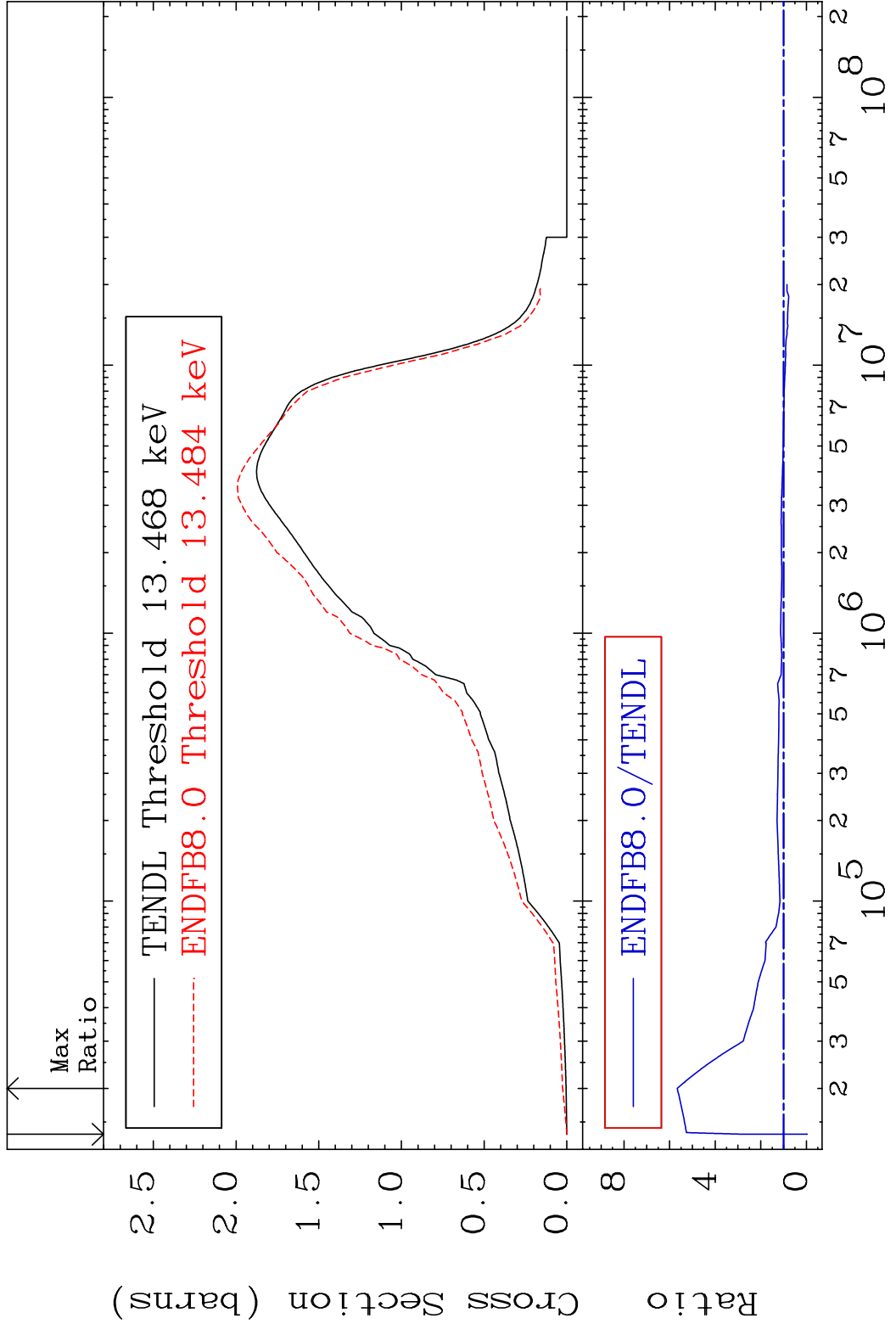


2

Incident Energy (eV)

32-Ge-73

MAT 3234 Inelastic 32-Ge-73  
 Cross Section -100.0 To 466.6 %

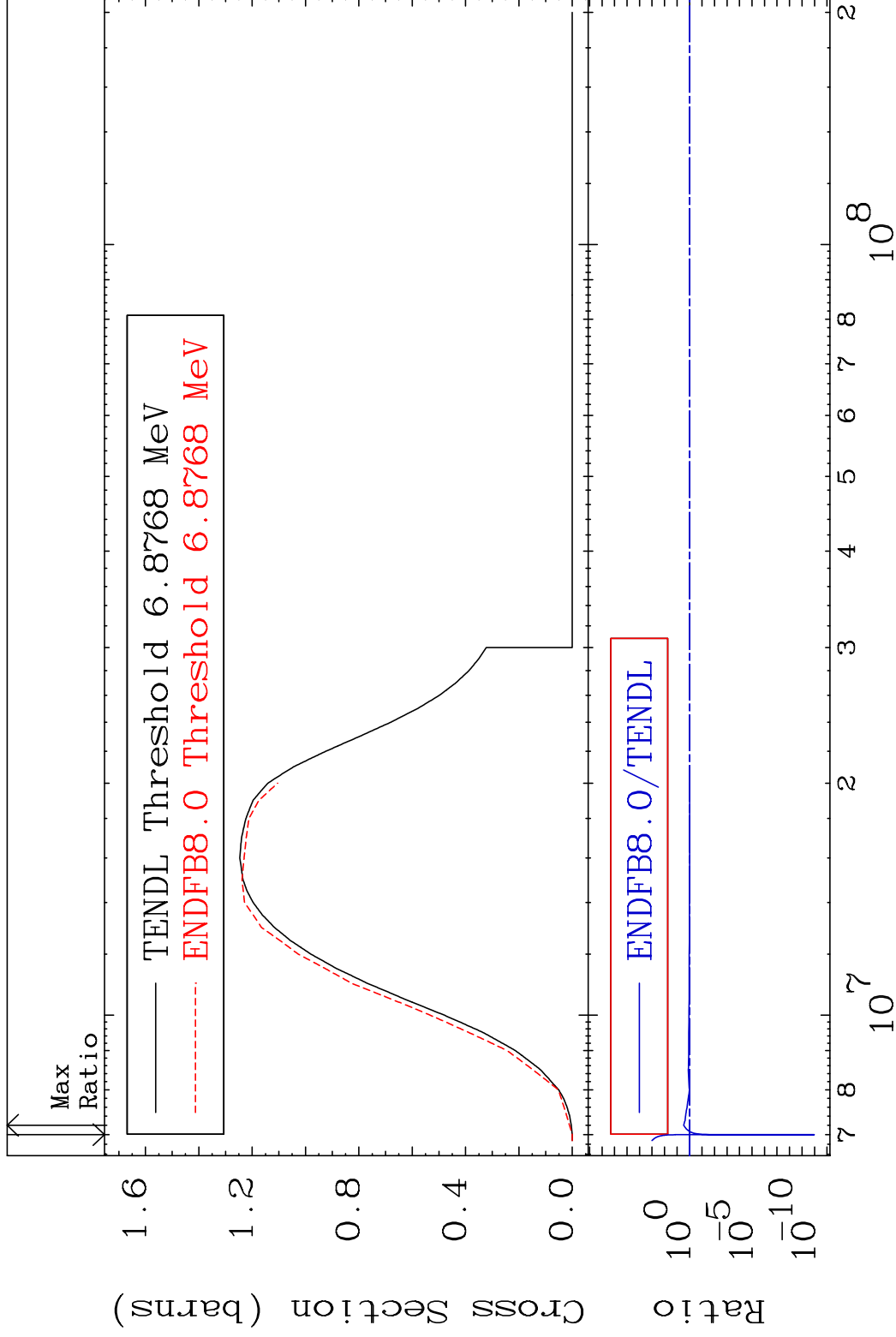


MAT 3234

(n,2n)

32-Ge-73

Cross Section -100.0 To 194.8 %



4

Incident Energy (eV)

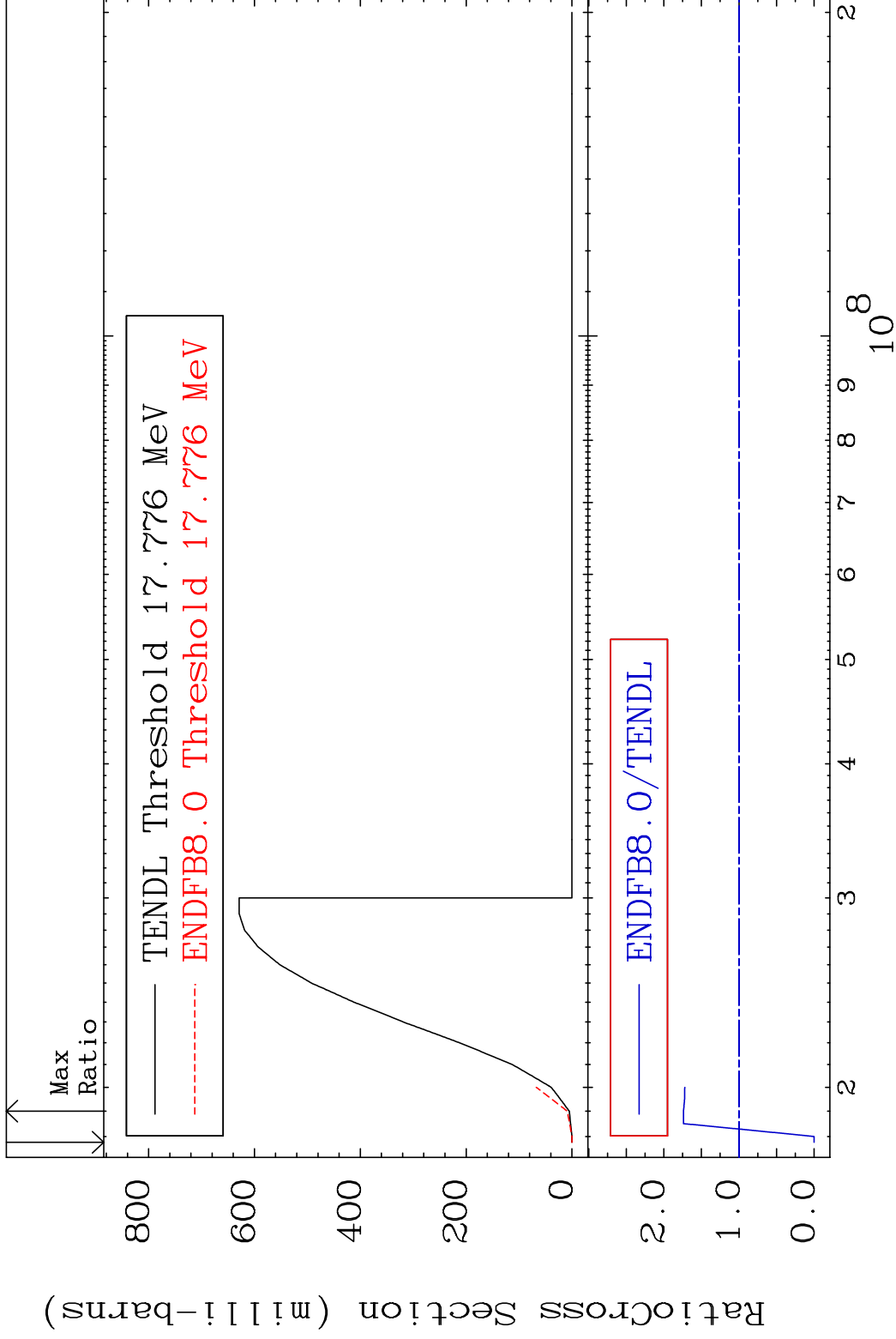
32-Ge-73

MAT 3234

(n,3n)

<sup>32</sup>Ge-73

Cross Section -100.0 To 73.92 %



5

Incident Energy (eV)

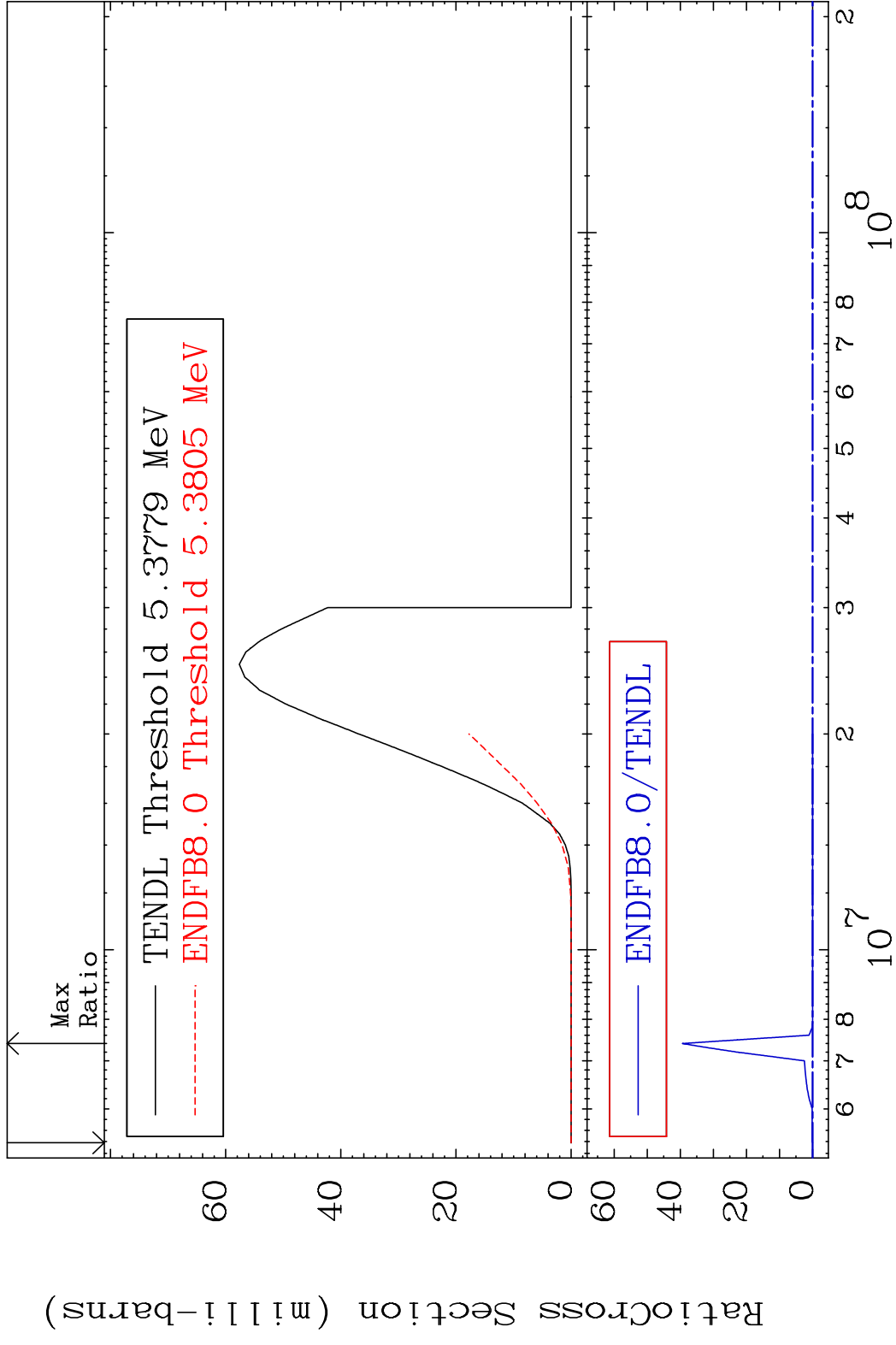
<sup>32</sup>Ge-73

MAT 3234

32-Ge-73

(n, n')  $\alpha$

Cross Section -100.0 To 9999. %



6

Incident Energy (eV)

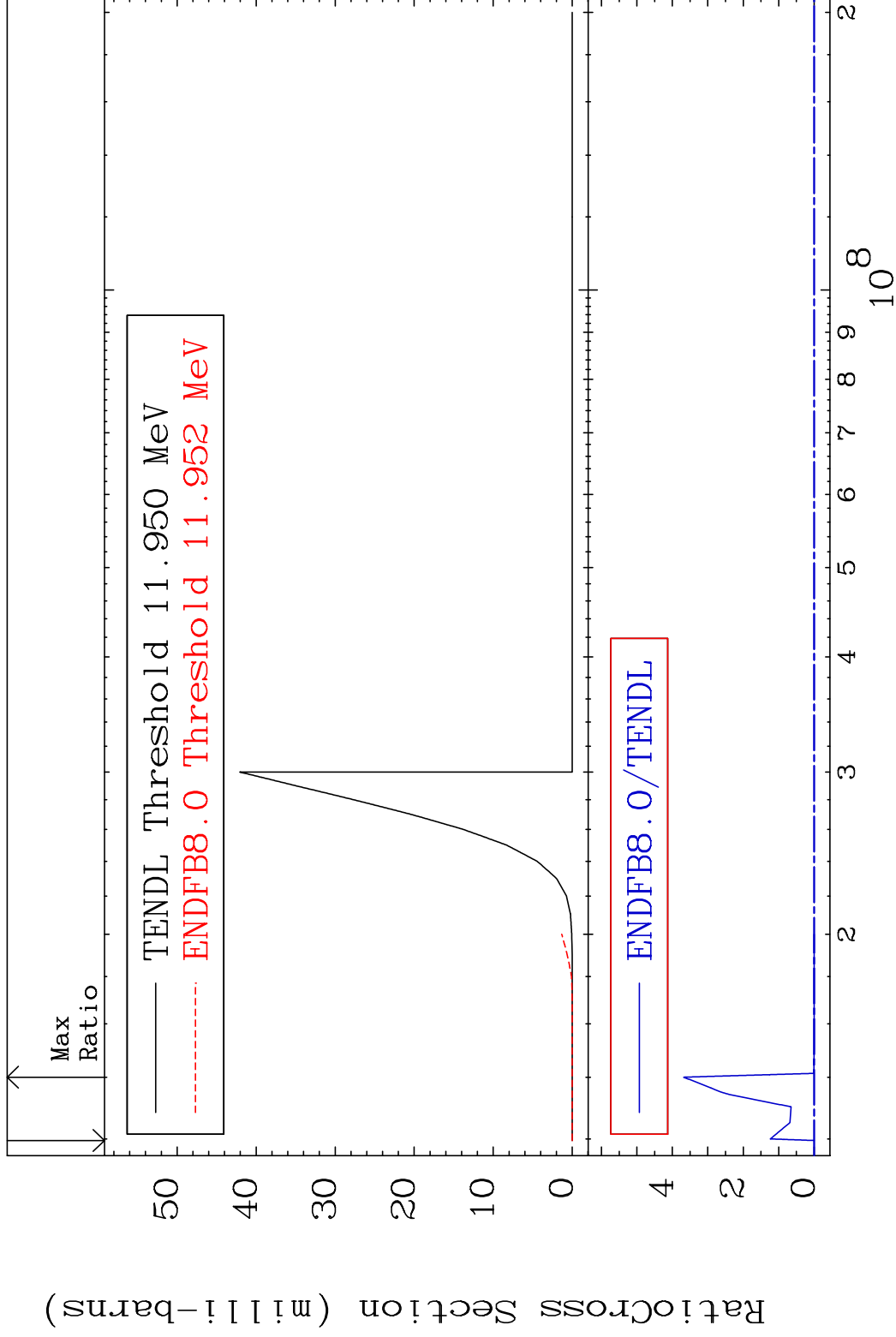
32-Ge-73

MAT 3234

(n,2n)  $\alpha$

32-Ge-73

Cross Section -100.0 To 9999. %



7

Incident Energy (eV)

32-Ge-73

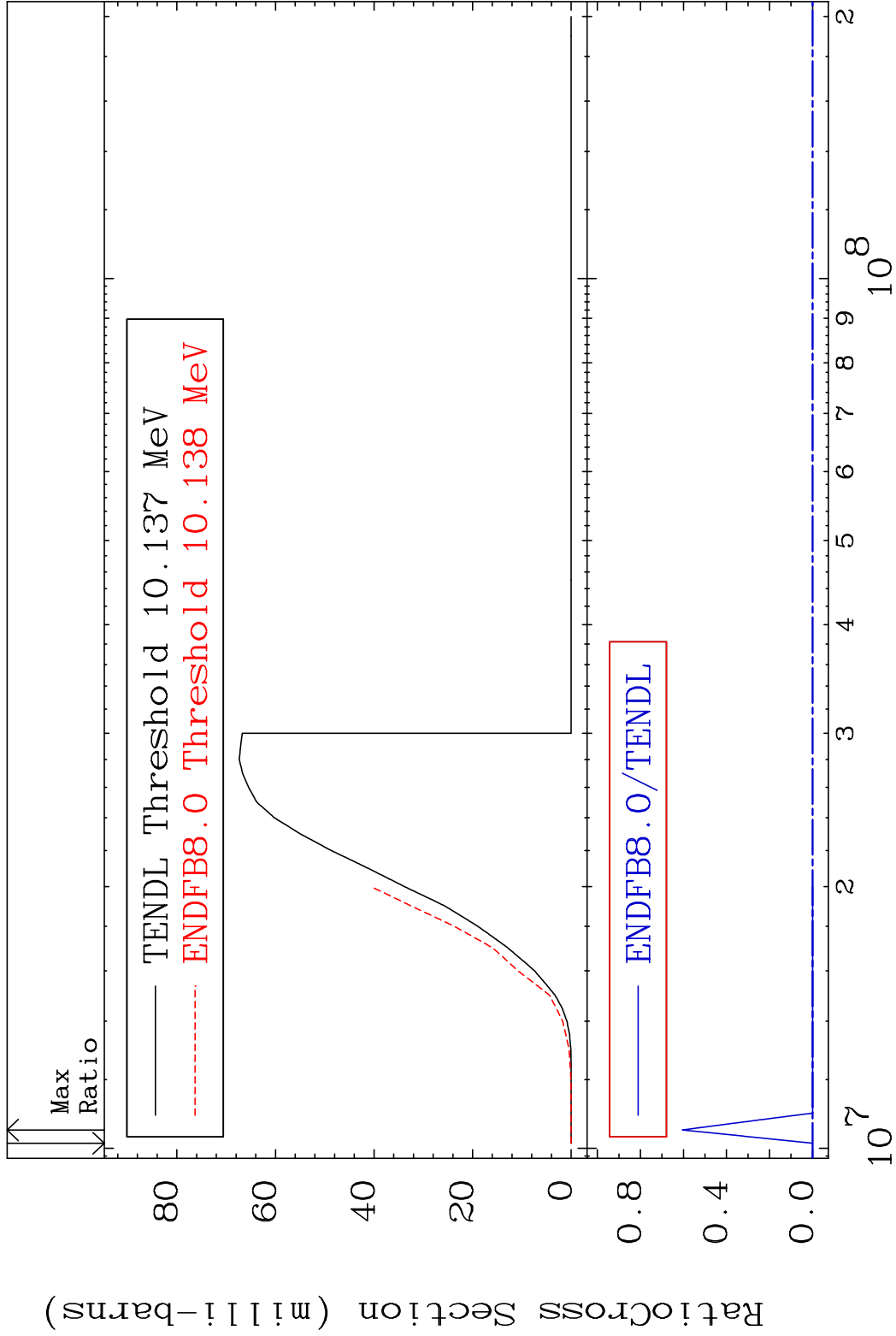


MAT 3234

(n, n') p

32-Ge-73

Cross Section -100.0 To 9999. %



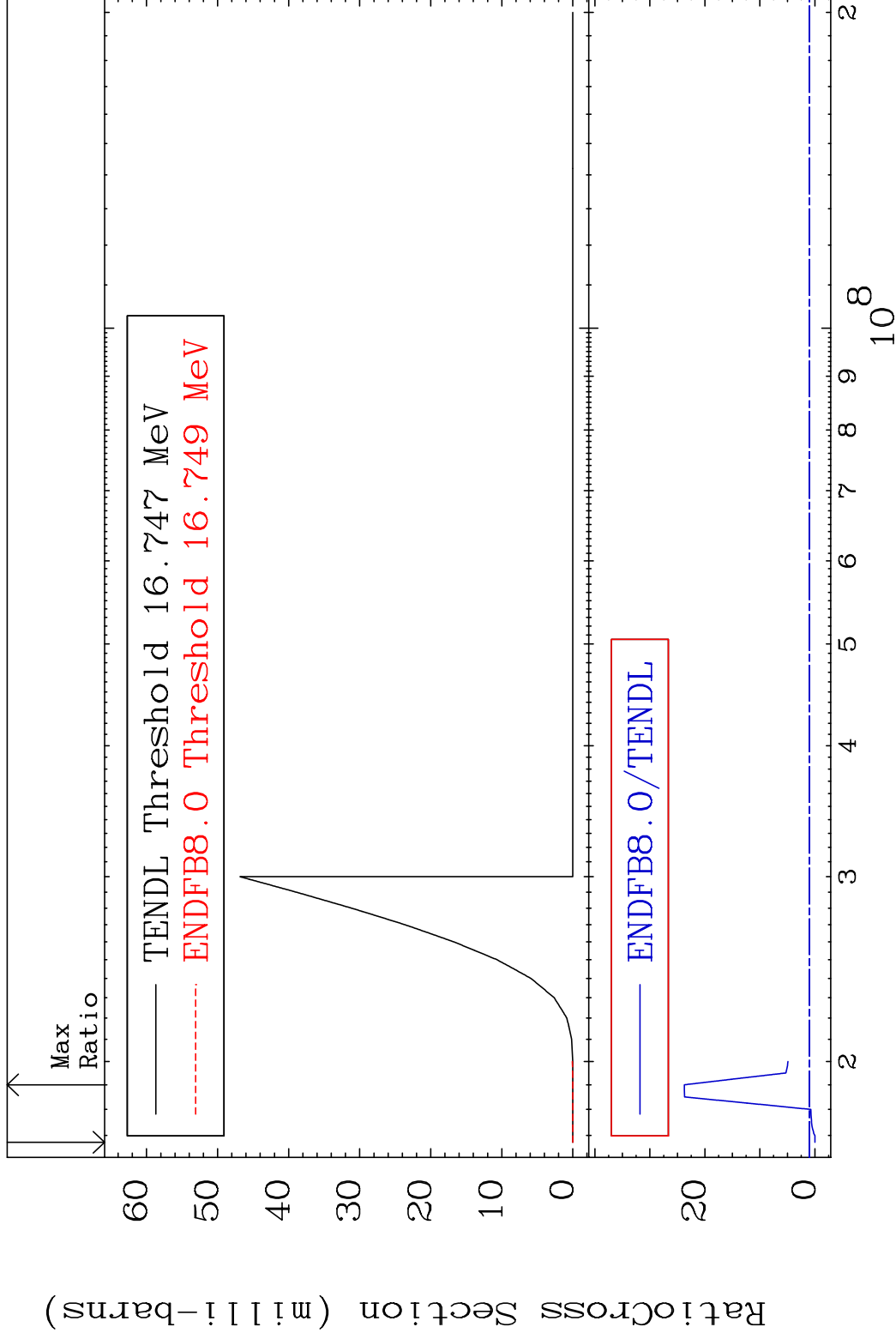
8 Incident Energy (eV) 32-Ge-73

MAT 3234

(n,2n) p

32-Ge-73

Cross Section -100.0 To 2275. %

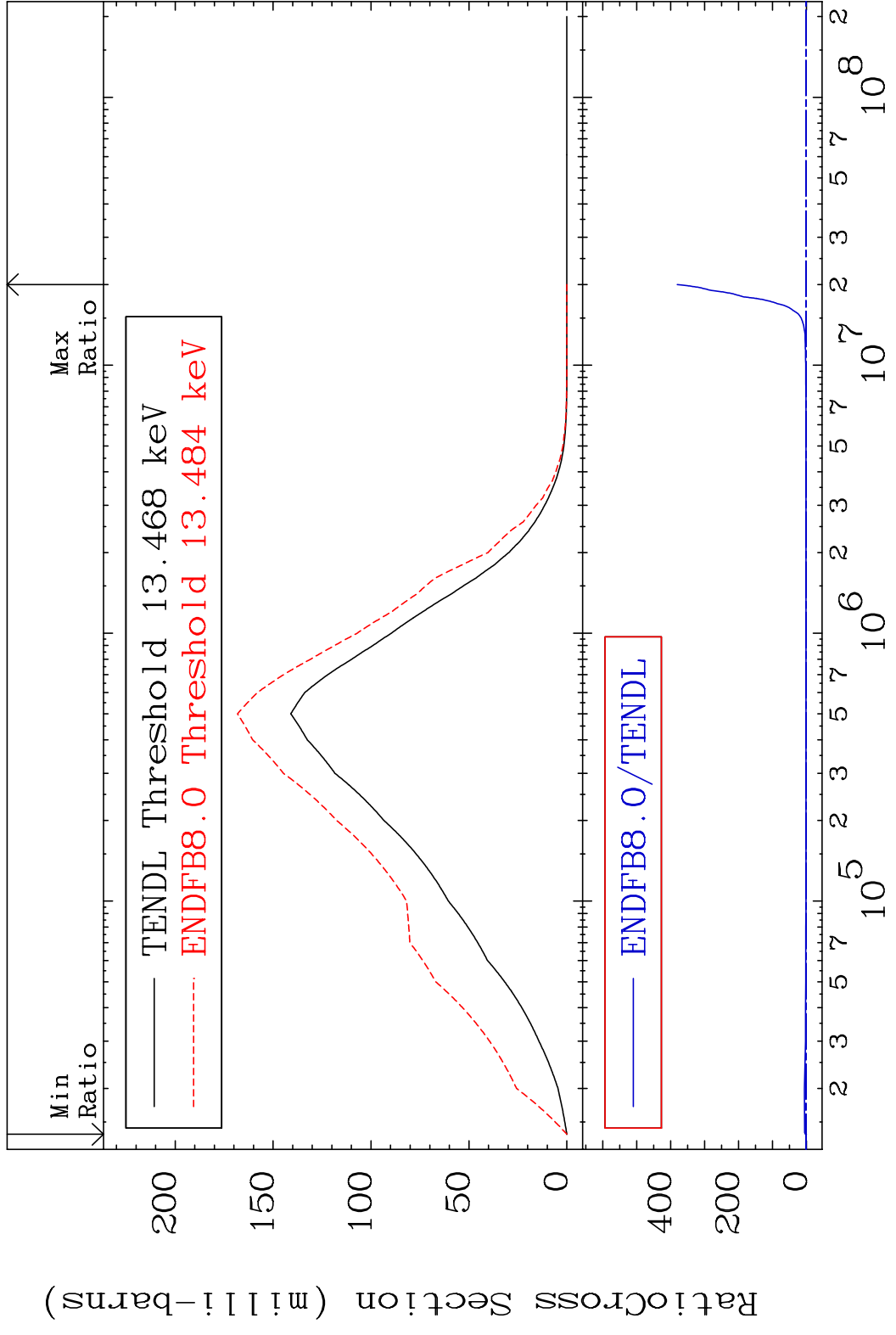


9

Incident Energy (eV)

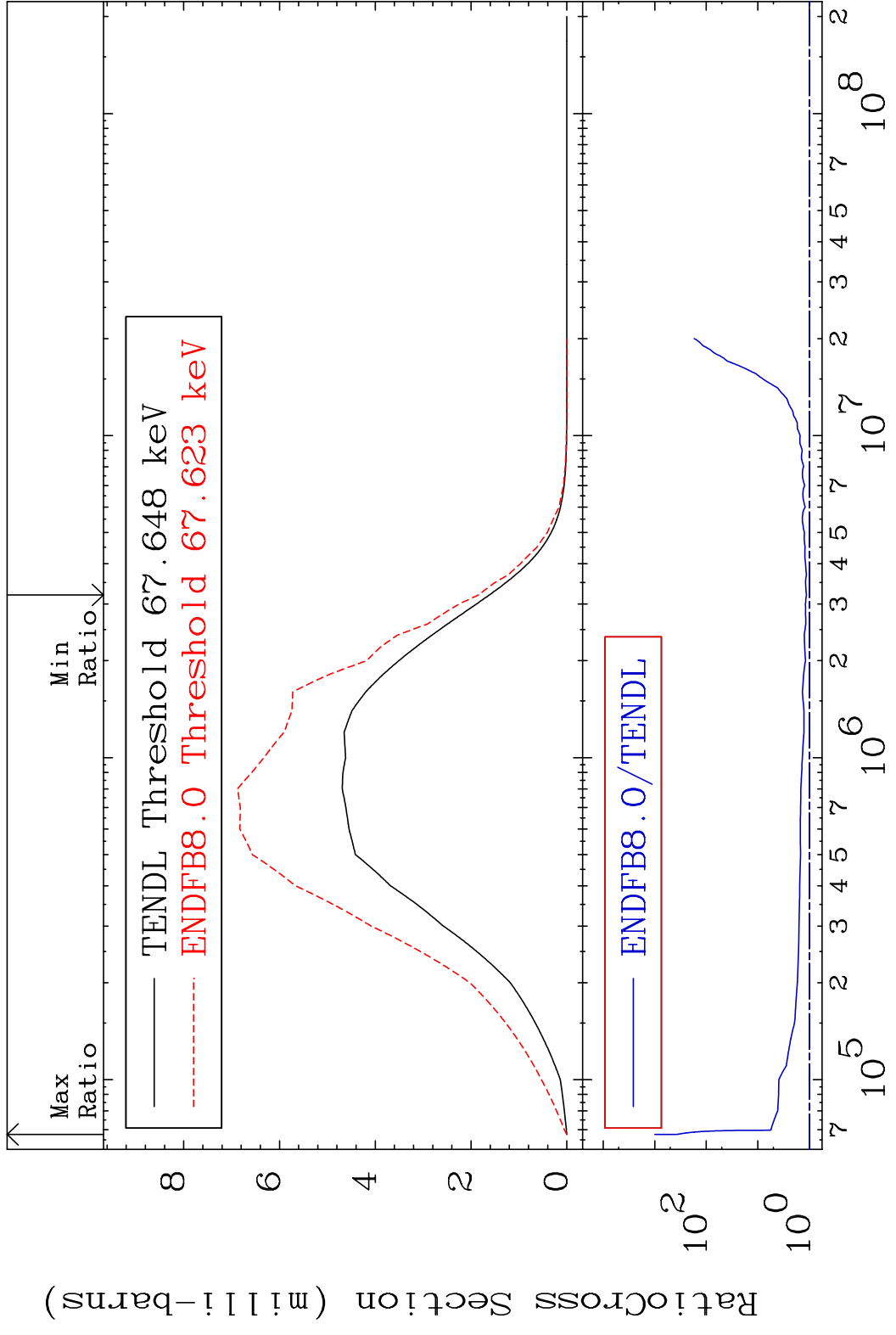
32-Ge-73

MAT 3234 MT= 51 (n, n') Level 32-Ge-73  
 Cross Section -100.0 To 9999. %

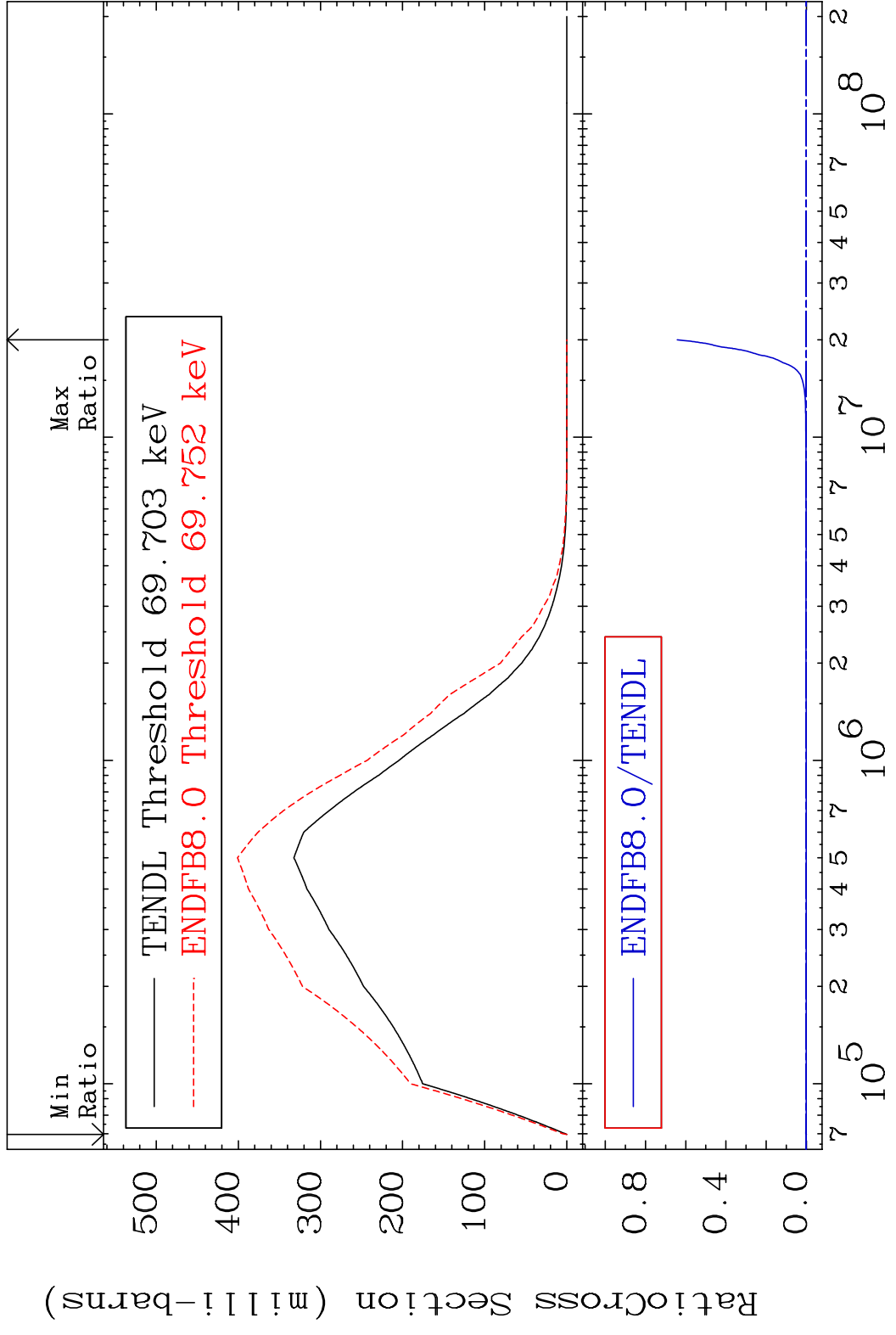


10 Incident Energy (eV) 32-Ge-73

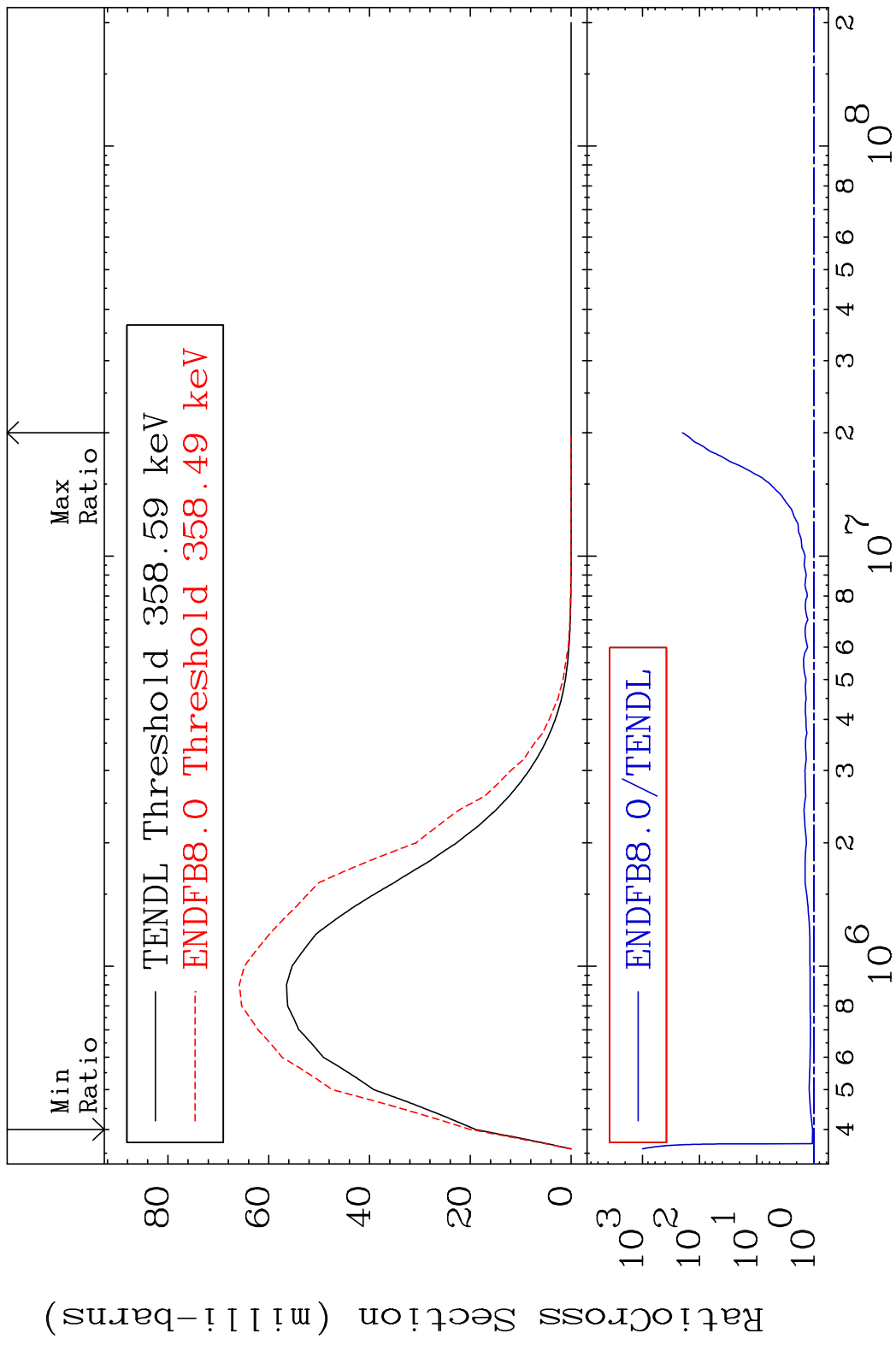
MAT 3234 MT= 52 (n,n') Level 32-Ge-73  
 Cross Section 14.17 To 9999. %



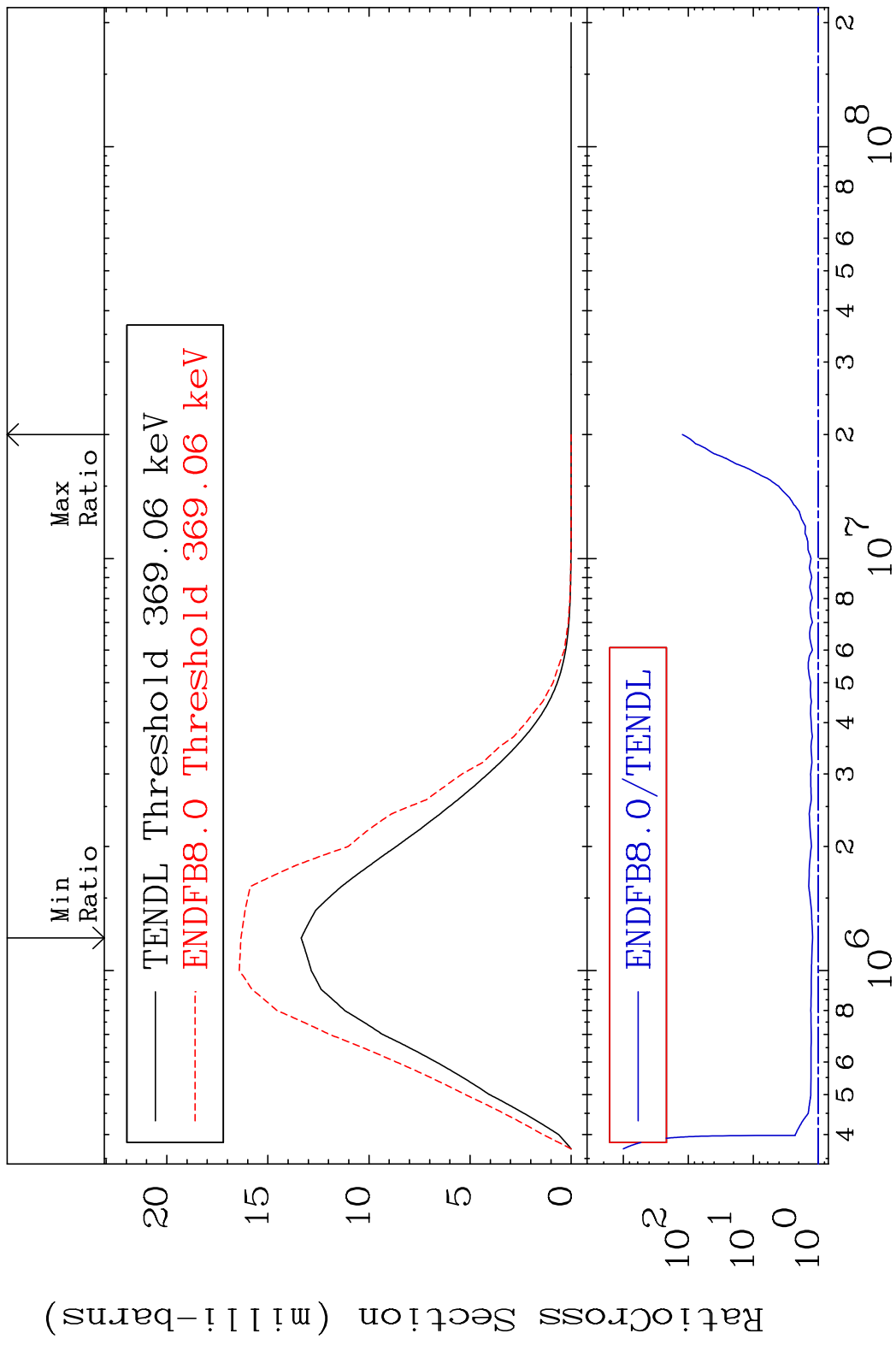
MAT 3234 MT= 53 (n,n') Level 32-Ge-73  
 Cross Section -100.0 To 9999. %



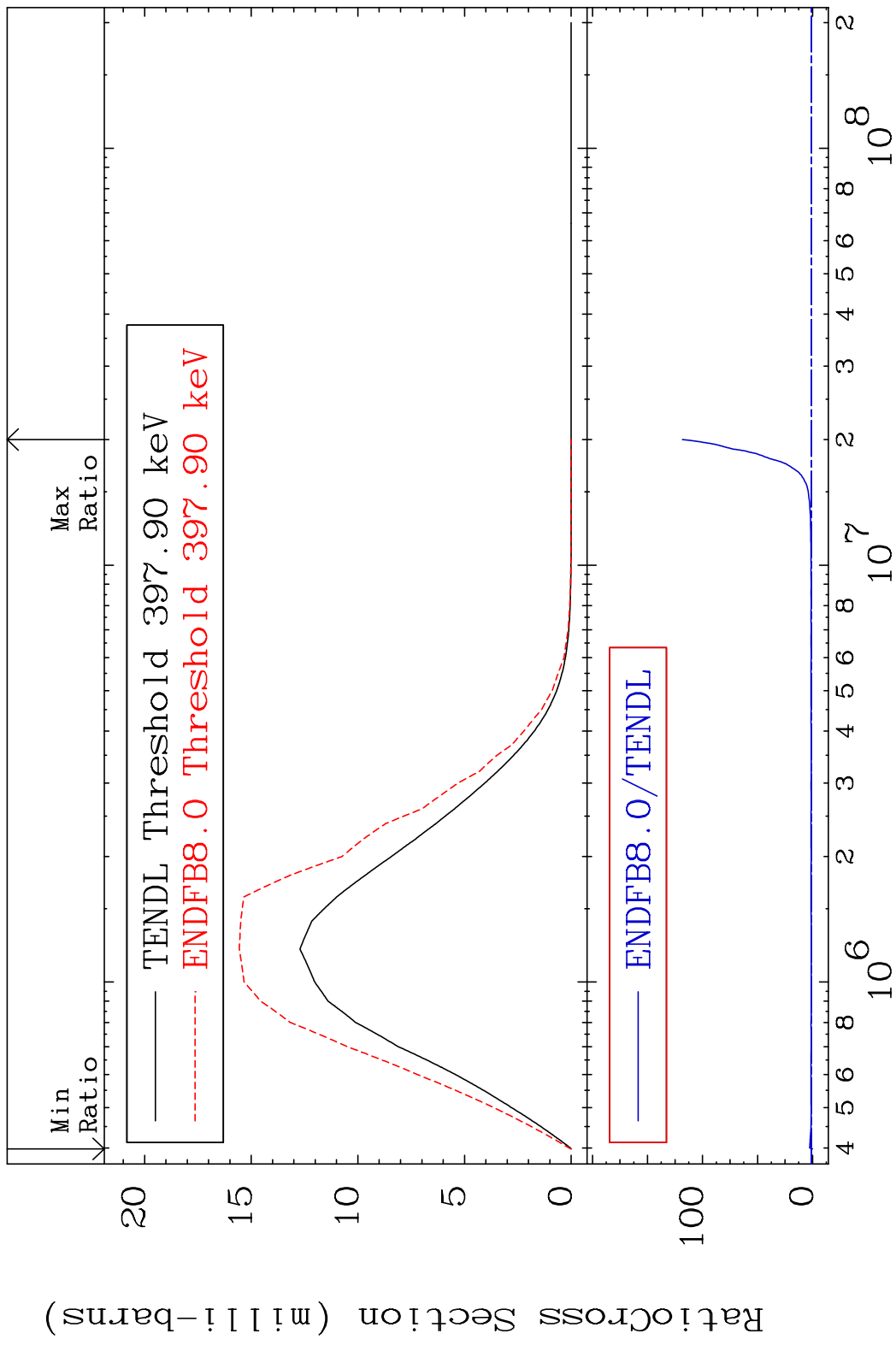
MAT 3234 MT= 54 (n,n') Level 32-Ge-73  
 Cross Section 5.565 To 9999. %



MAT 3234 MT= 55 (n,n') Level 32-Ge-73  
 Cross Section 22.33 To 9999. %



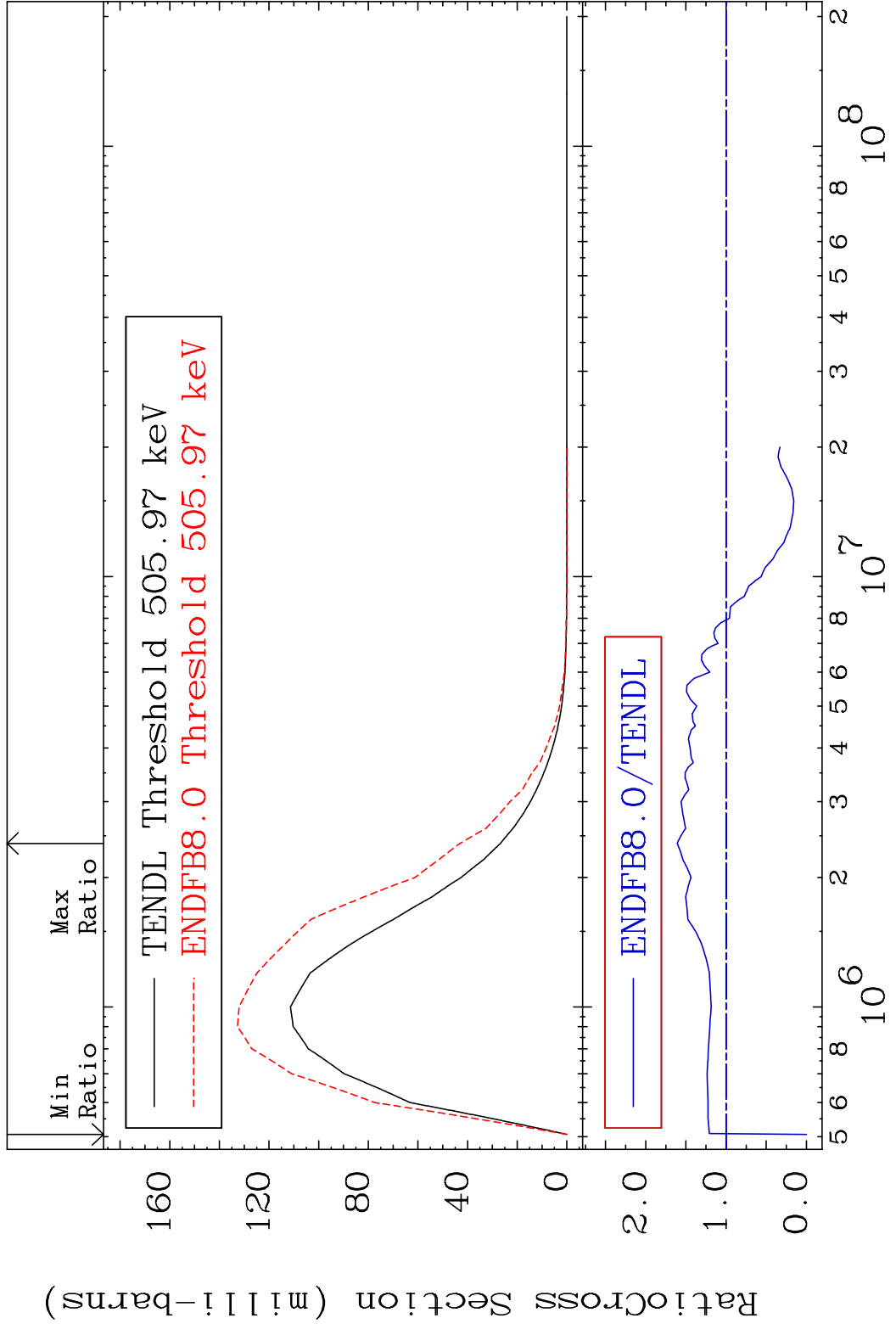
MAT 3234 MT= 56 (n,n') Level 32-Ge-73  
 Cross Section -100.0 To 9999. %



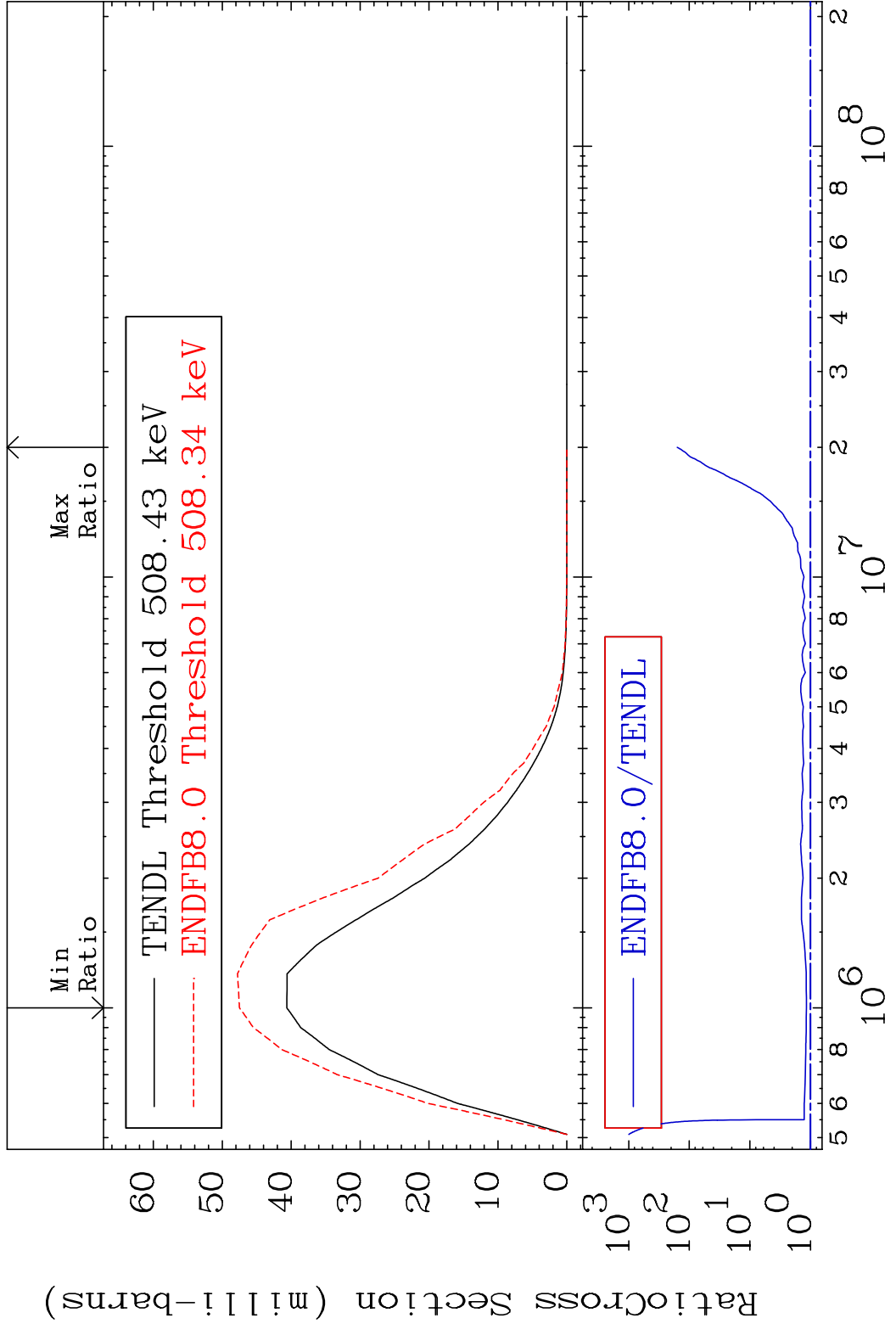
15 Incident Energy (eV) 32-Ge-73



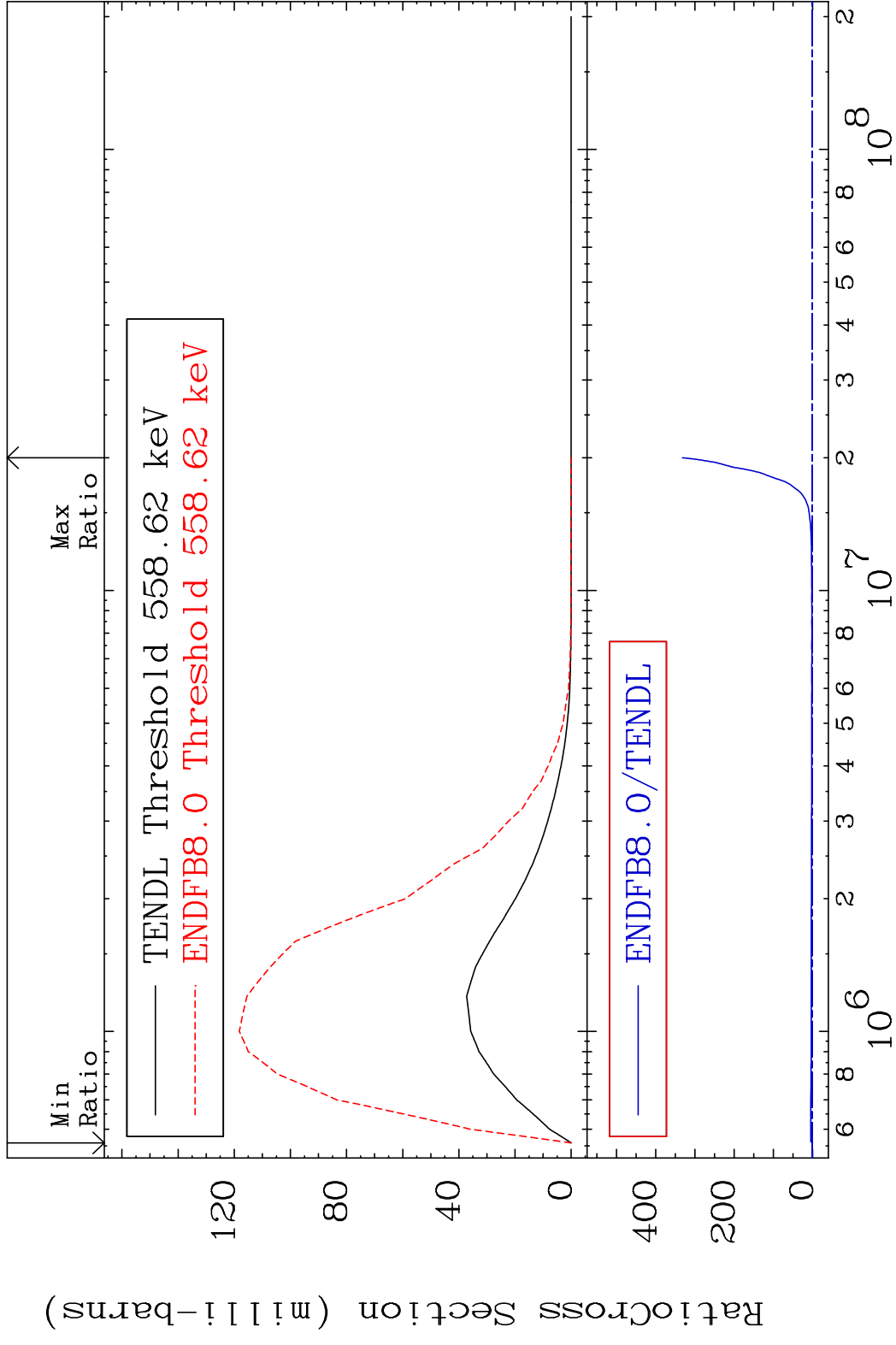
MAT 3234 MT= 57 (n,n') Level 32-Ge-73  
 Cross Section -100.0 To 60.84 %



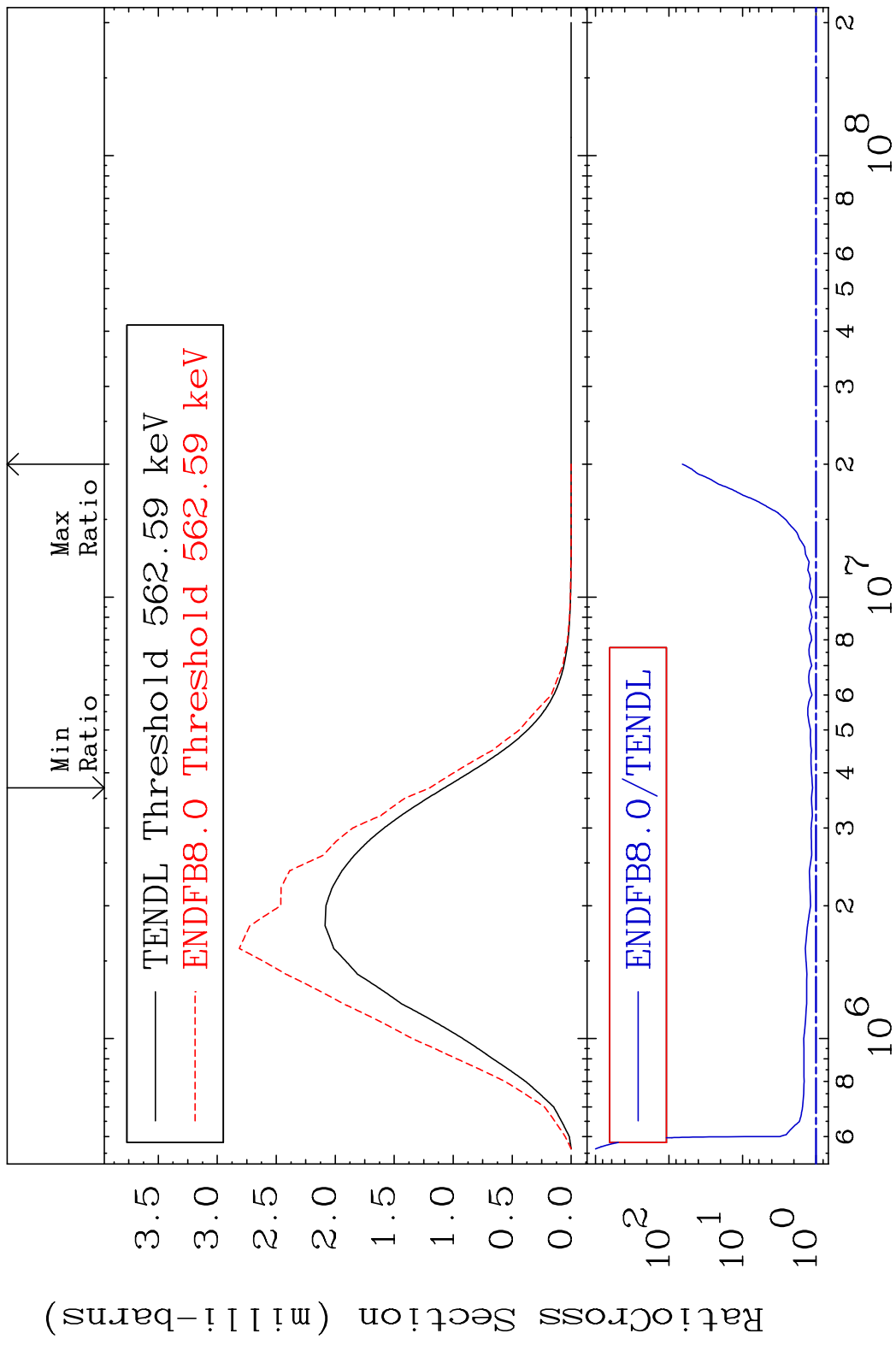
MAT 3234 MT= 58 (n, n') Level 32-Ge-73  
 Cross Section 16.91 To 9999. %



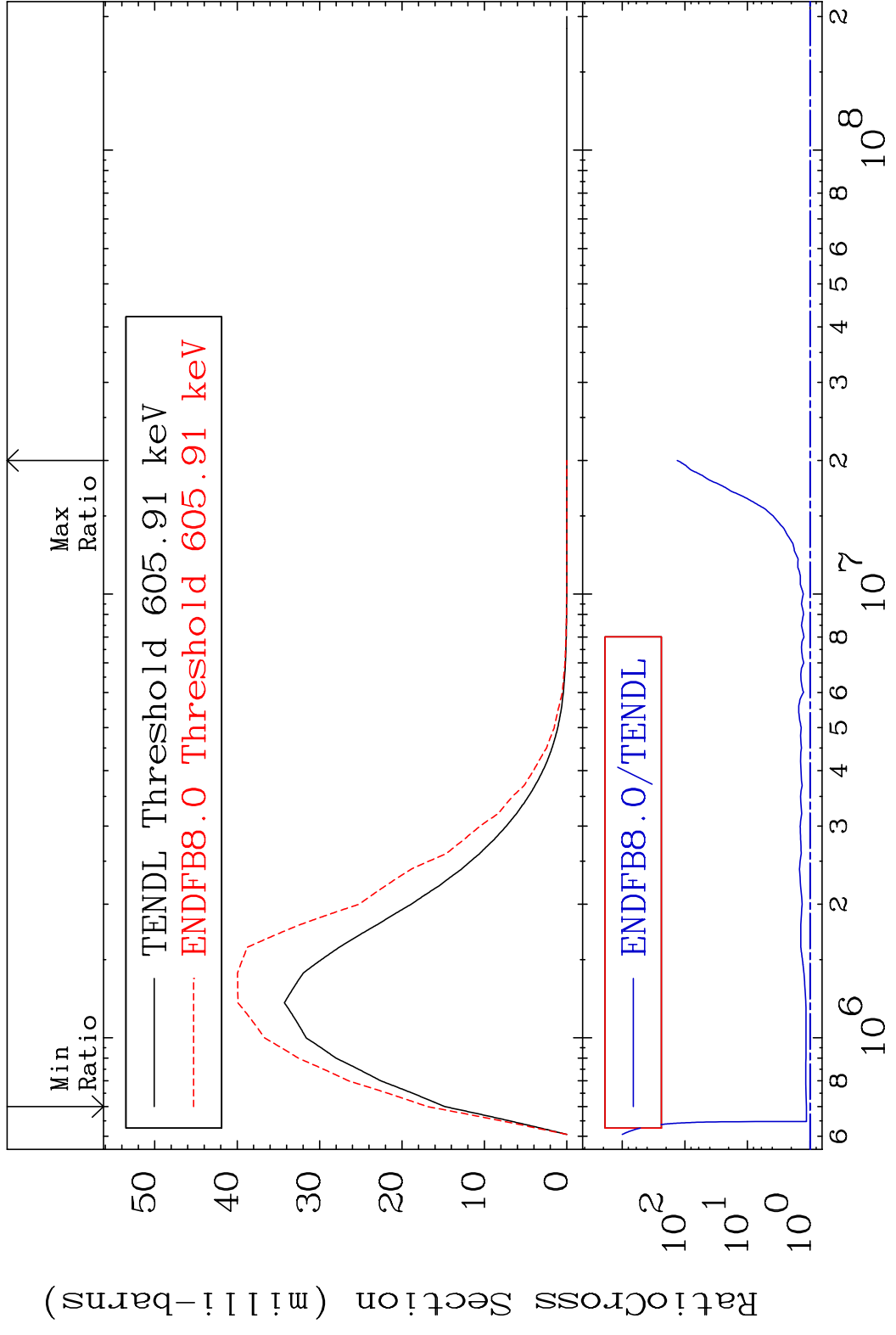
MAT 3234 MT= 59 (n, n') Level 32-Ge-73  
 Cross Section -100.0 To 9999. %



MAT 3234 MT= 60 (n, n') Level 32-Ge-73  
 Cross Section 11.49 To 6480. %

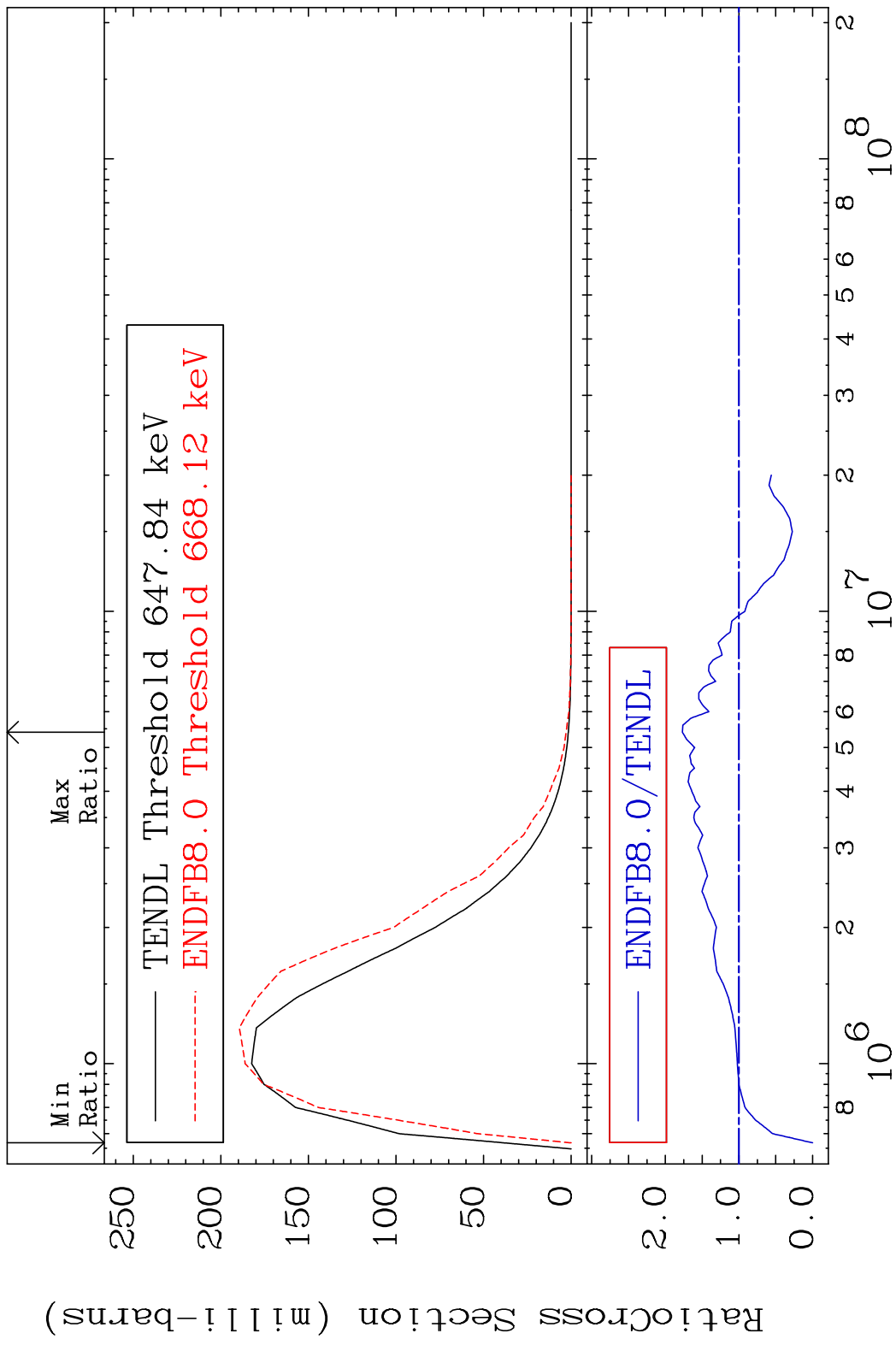


MAT 3234 MT= 61 (n, n') Level 32-Ge-73  
 Cross Section 14.26 To 9999. %

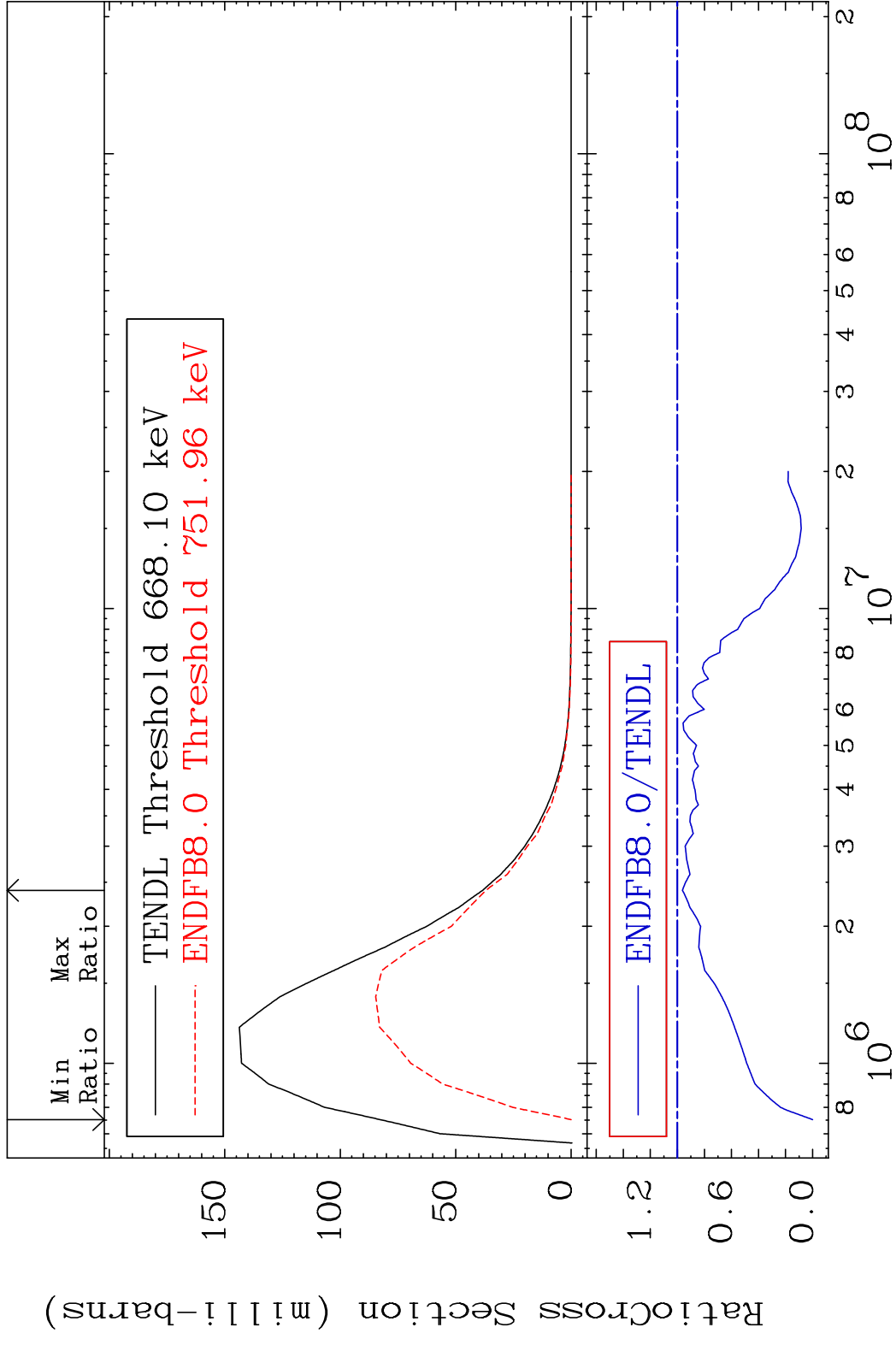


20 Incident Energy (eV) 32-Ge-73

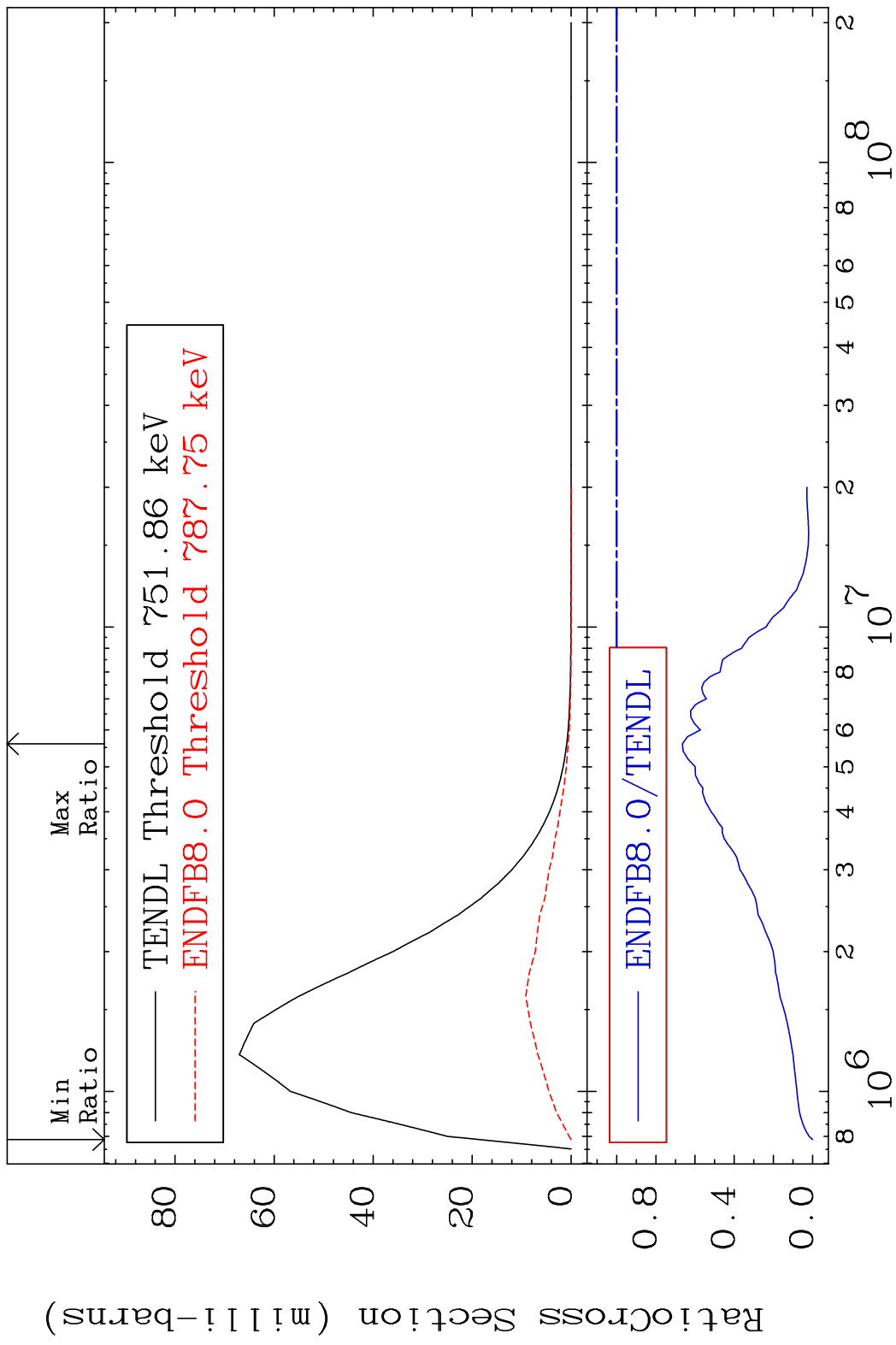
MAT 3234 MT= 62 (n, n') Level 32-Ge-73  
 Cross Section -100.0 To 76.89 %



MAT 3234 MT= 63 (n,n') Level 32-Ge-73  
 Cross Section -100.0 To -3.679%

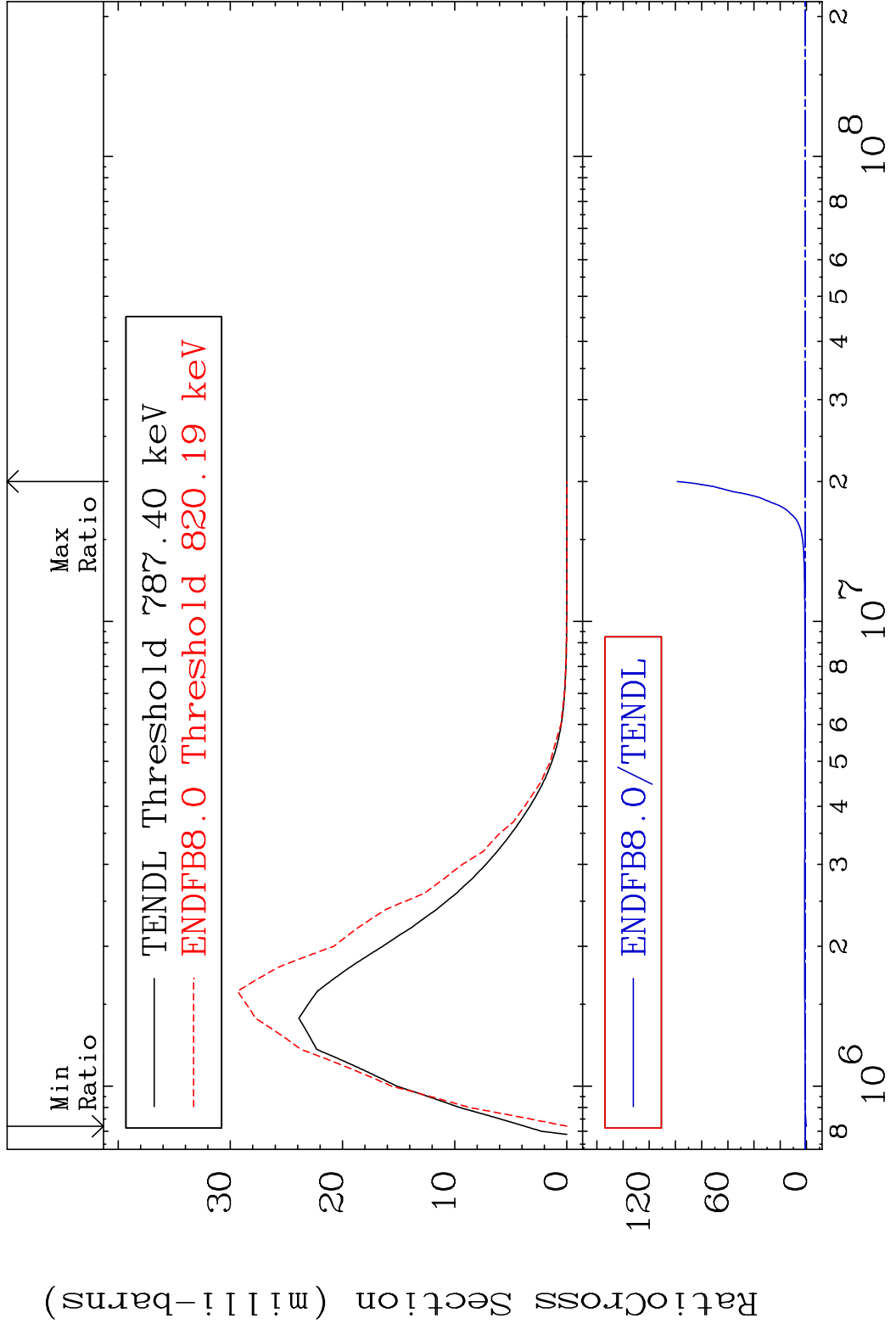


MAT 3234      MT= 64 (n,n') Level      32-Ge-73  
 Cross Section    -100.0 To -33.53%

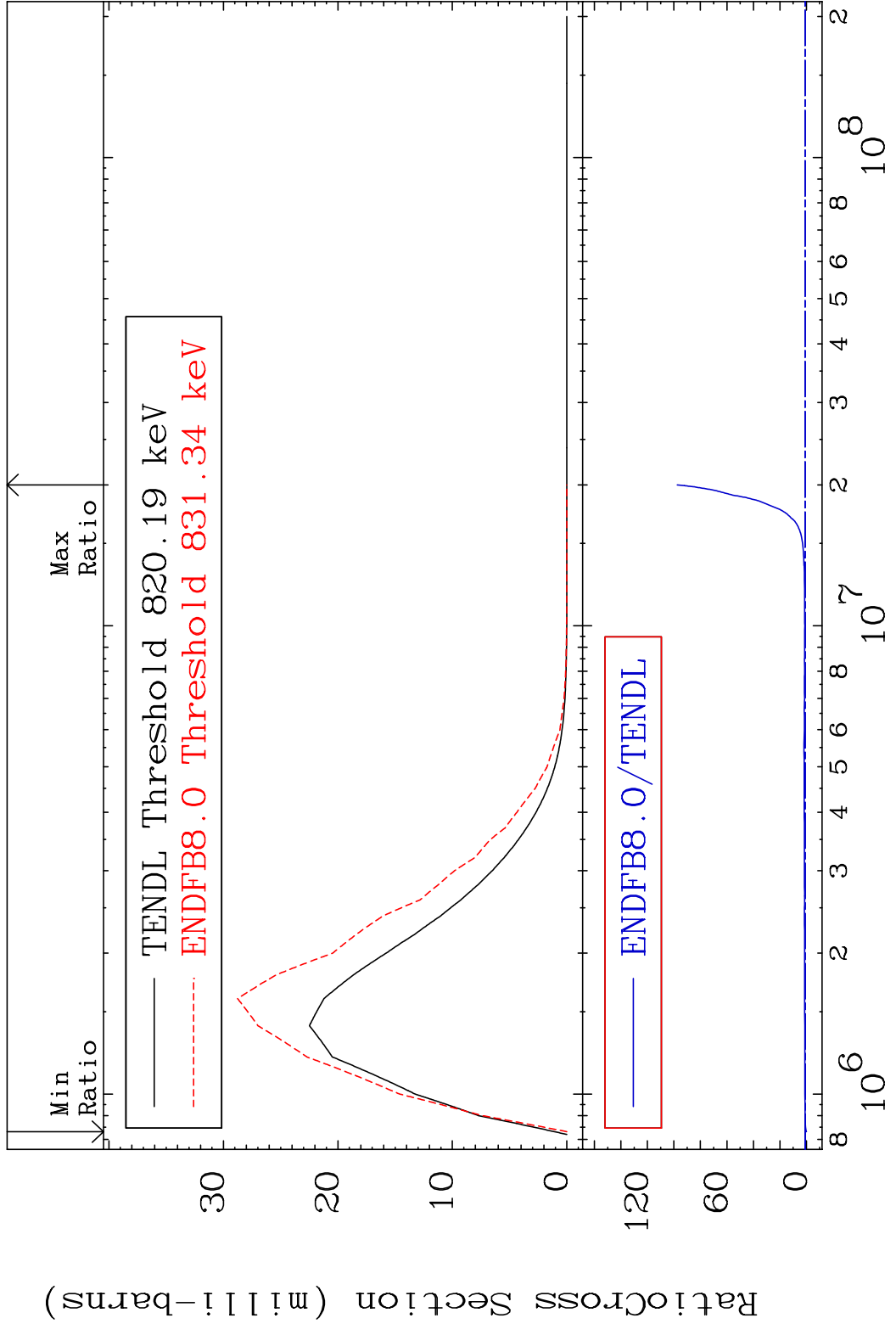




MAT 3234 MT= 65 (n, n') Level 32-Ge-73  
 Cross Section -100.0 To 9768. %

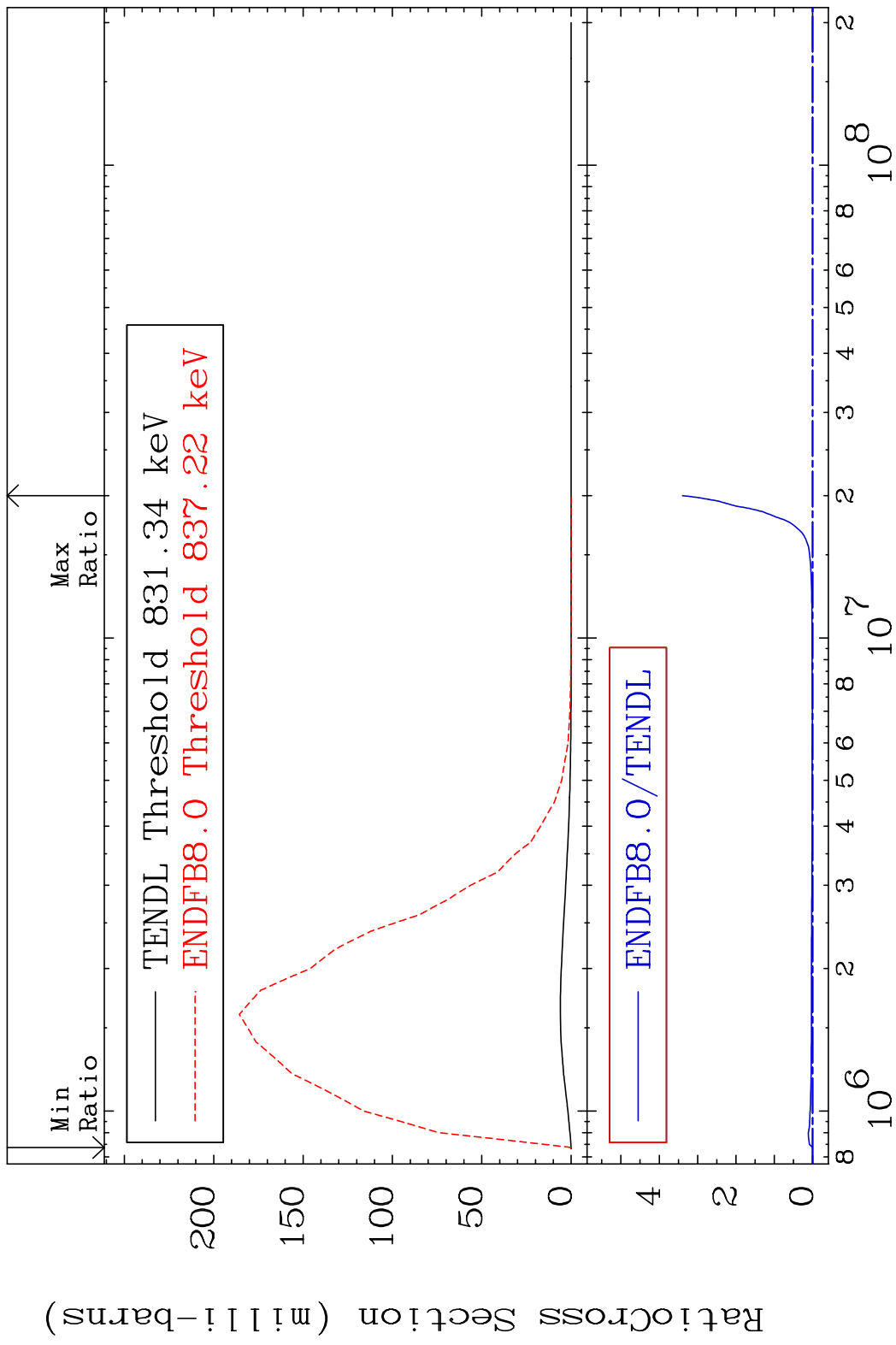


MAT 3234 MT= 66 (n, n') Level 32-Ge-73  
 Cross Section -100.0 To 9653. %



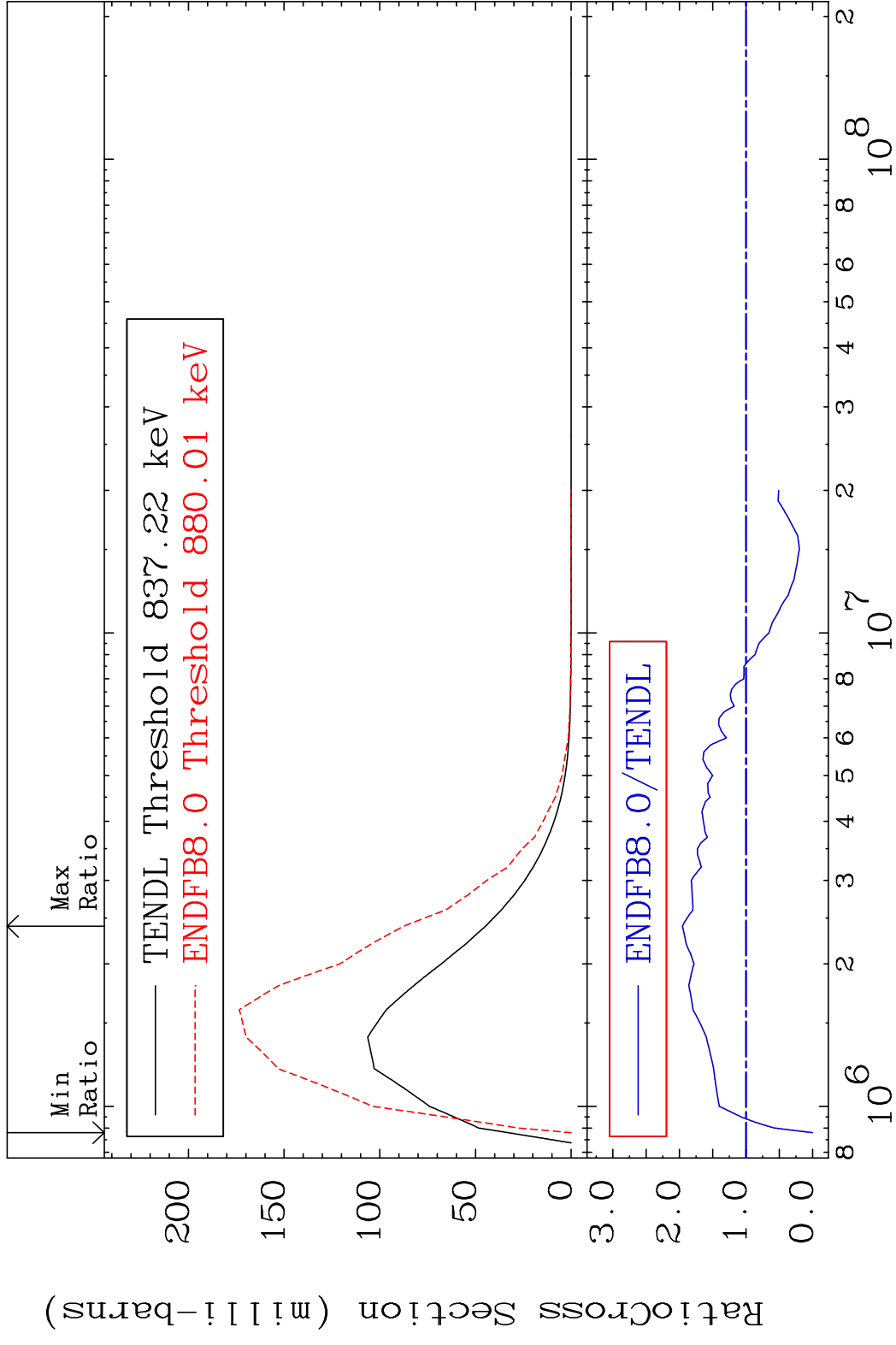
25 32-Ge-73

MAT 3234 MT= 67 (n, n') Level 32-Ge-73  
 Cross Section -100.0 To 9999. %

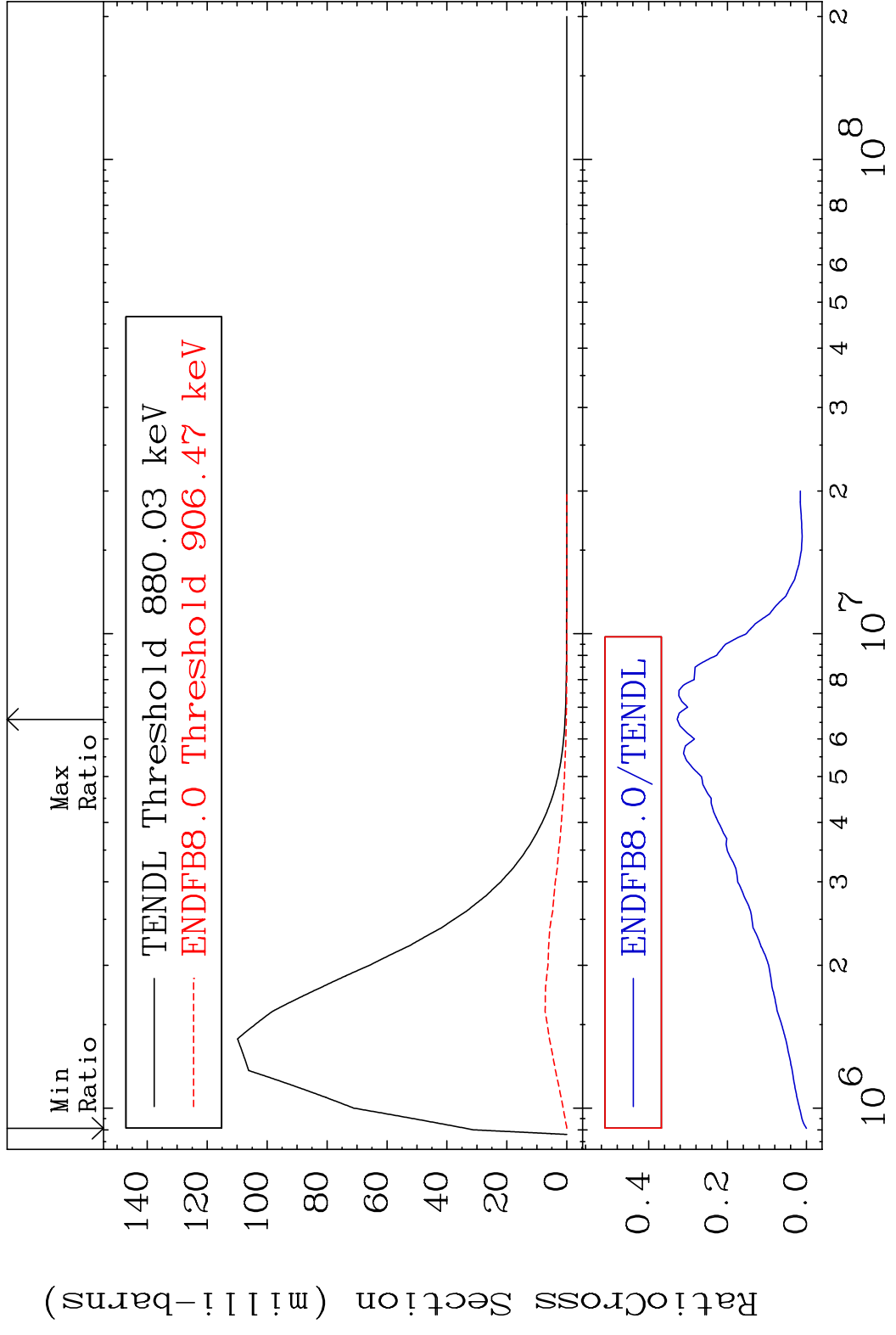


26 Incident Energy (eV) 32-Ge-73

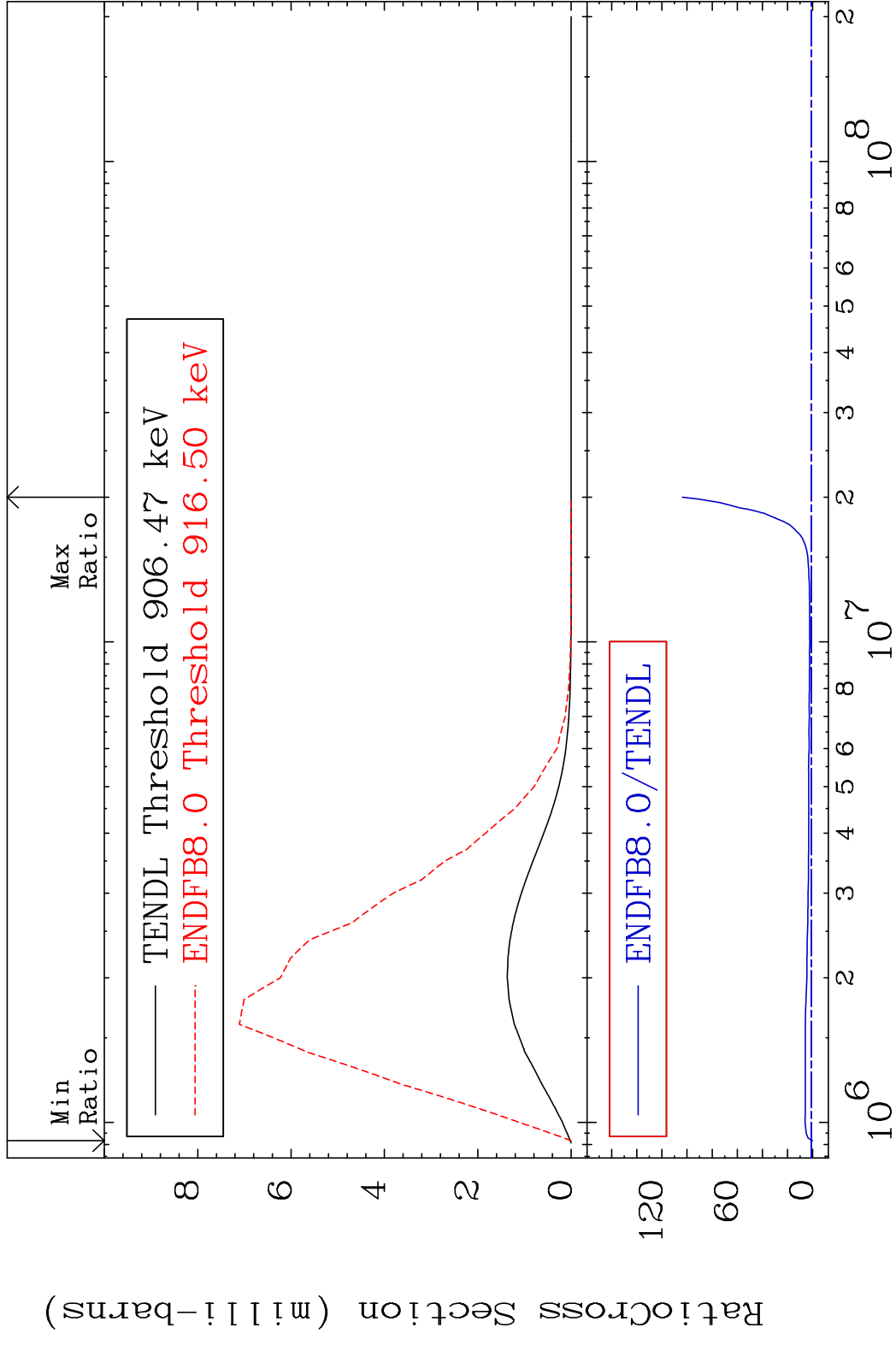
MAT 3234 MT= 68 (n, n') Level 32-Ge-73  
 Cross Section -100.0 To 95.61 %



MAT 3234 MT= 69 (n, n') Level 32-Ge-73  
 Cross Section -100.0 To -67.22%

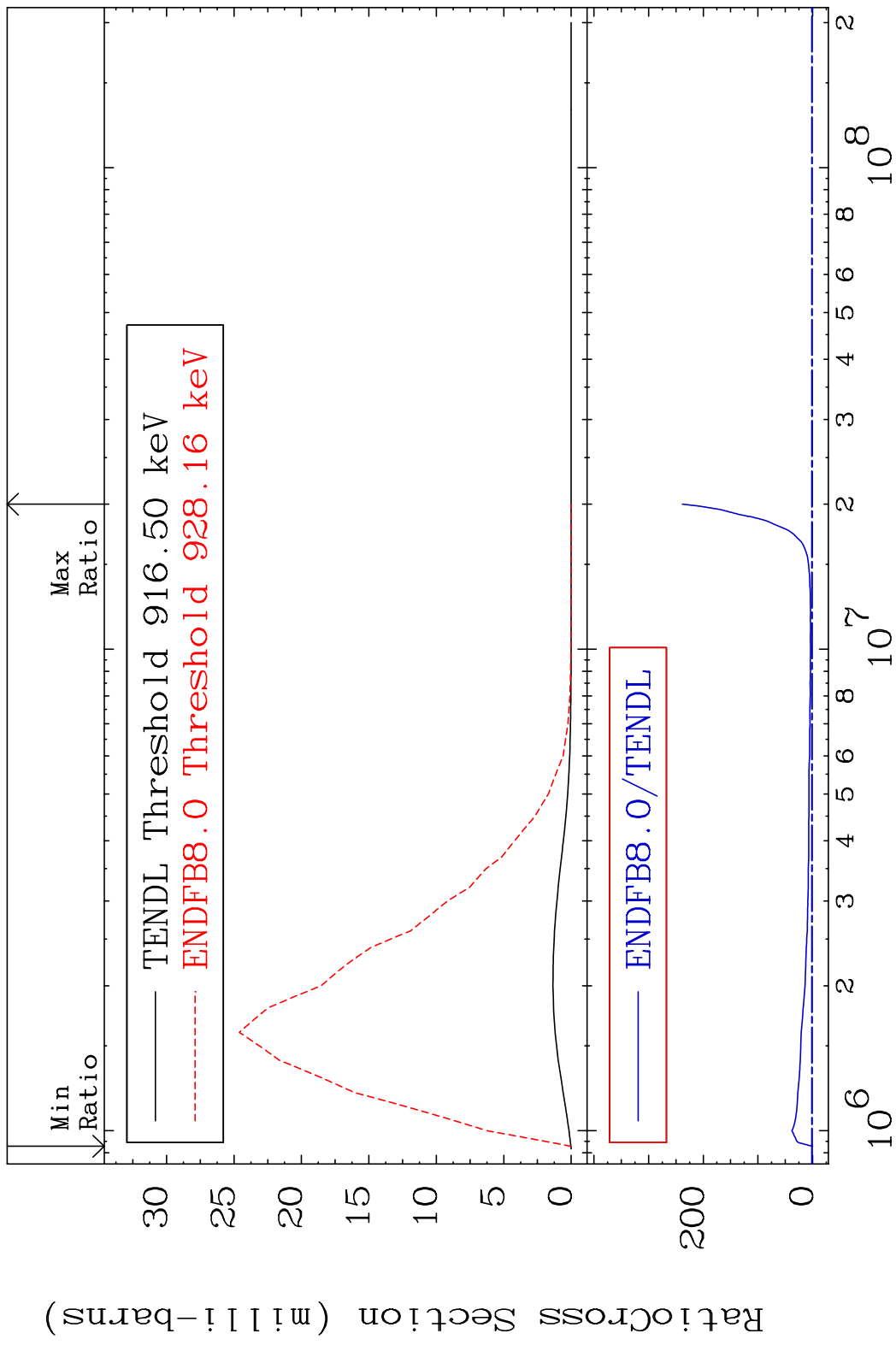


MAT 3234 MT= 70 (n, n') Level 32-Ge-73  
 Cross Section -100.0 To 9999. %



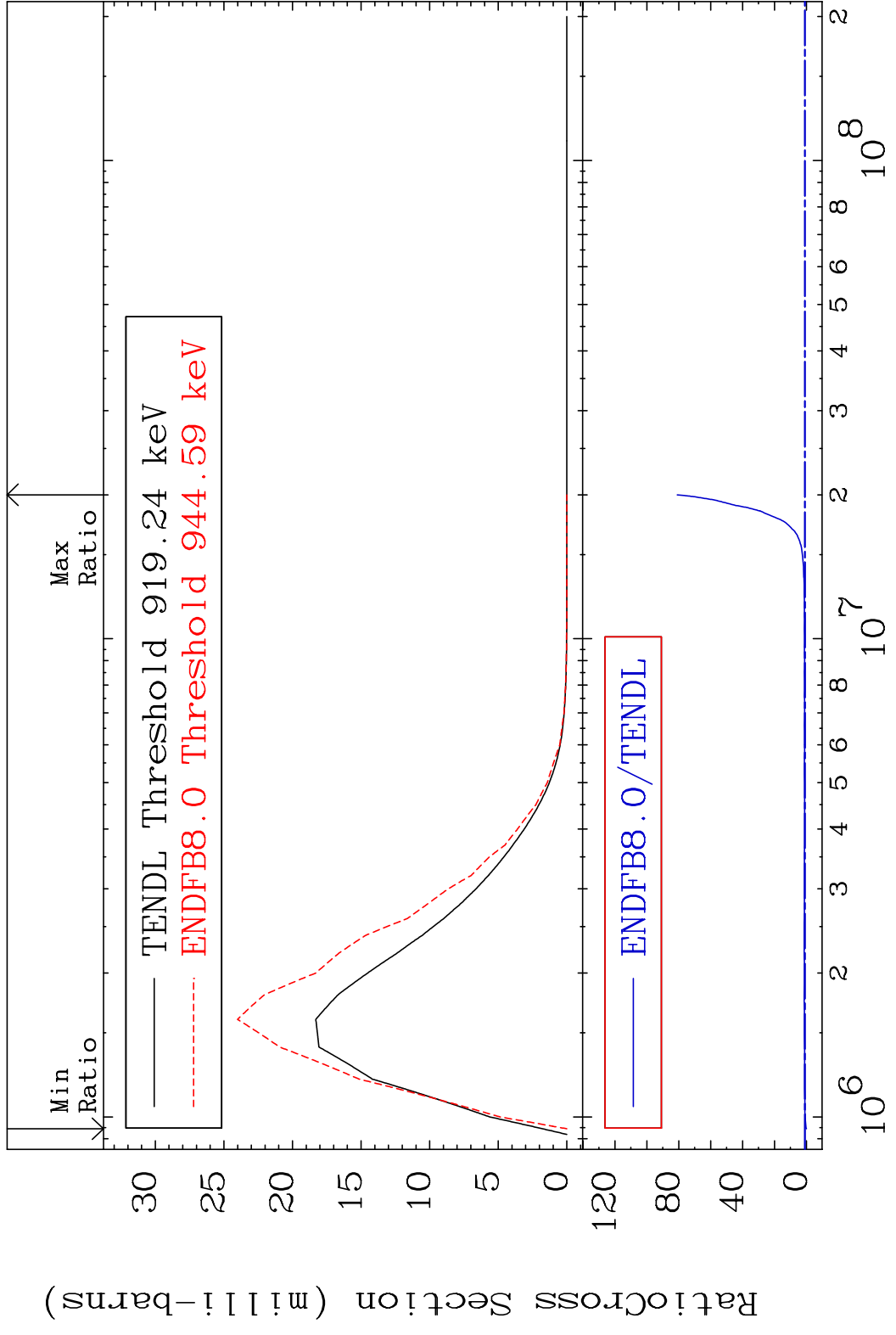
29 Incident Energy (eV) 32-Ge-73

MAT 3234 MT= 71 (n, n') Level 32-Ge-73  
 Cross Section -100.0 To 9999. %



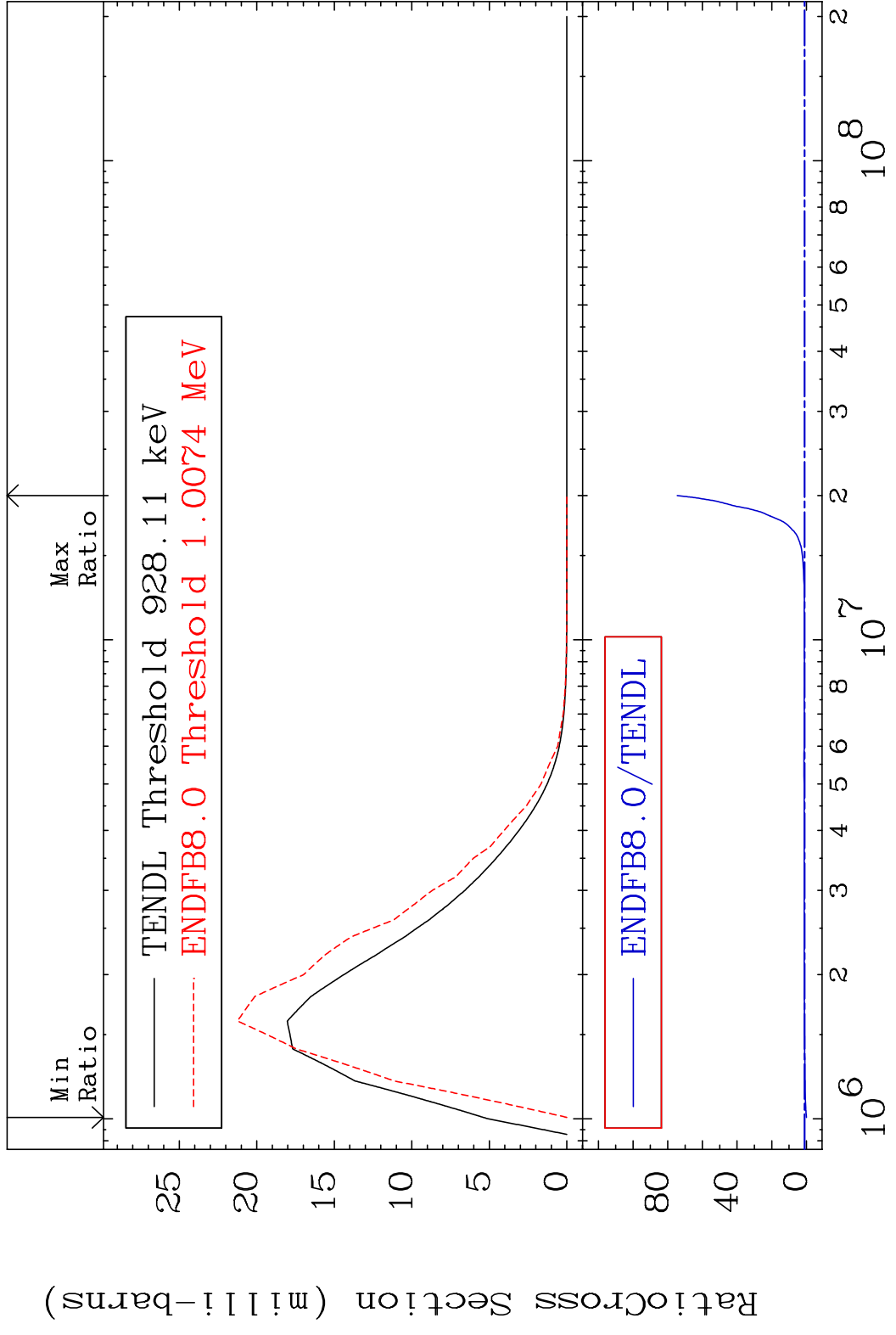
30 Incident Energy (eV) 32-Ge-73

MAT 3234 MT= 72 (n, n') Level 32-Ge-73  
 Cross Section -100.0 To 8000. %

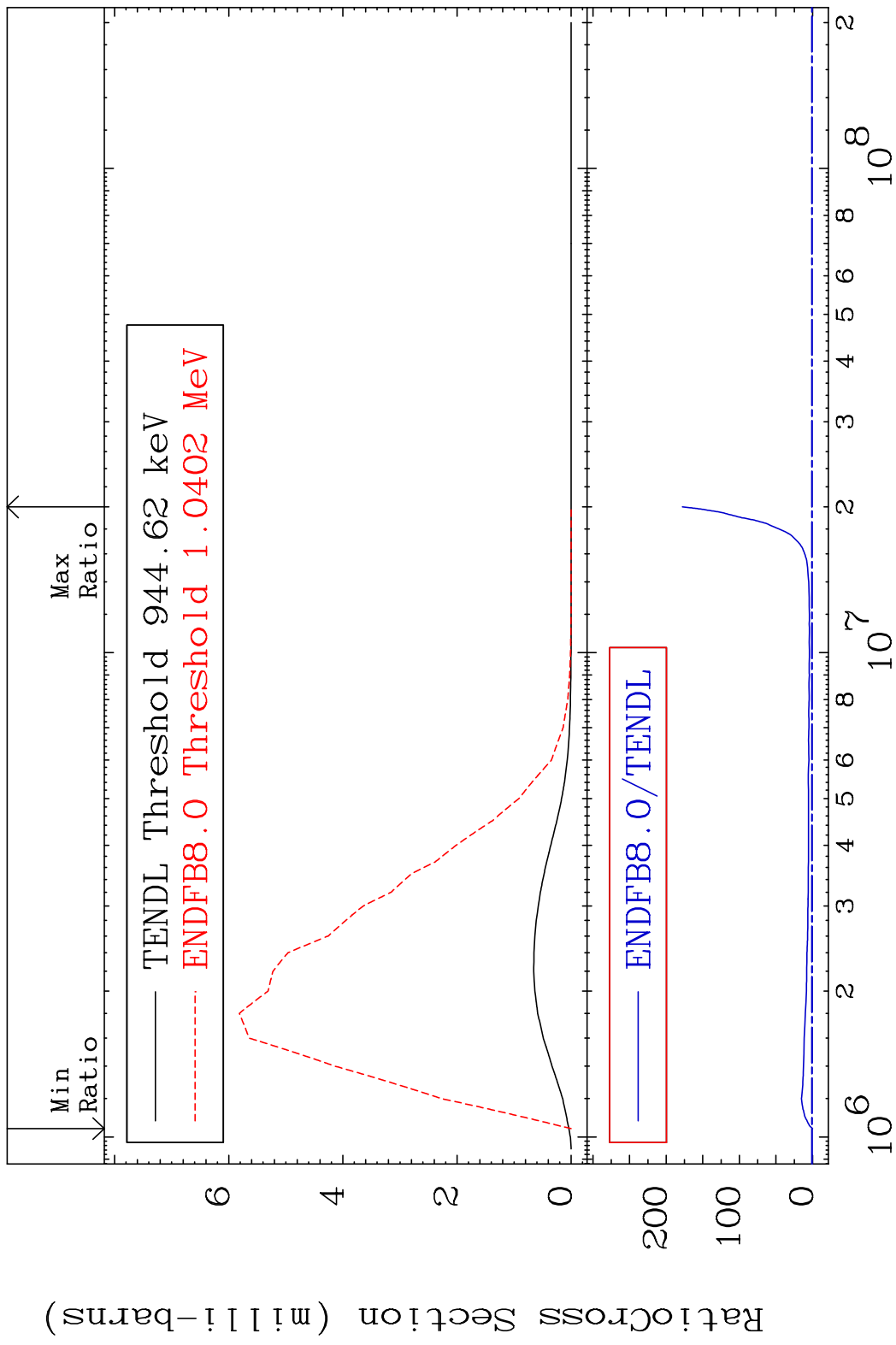




MAT 3234 MT= 73 (n, n') Level 32-Ge-73  
 Cross Section -100.0 To 7354. %

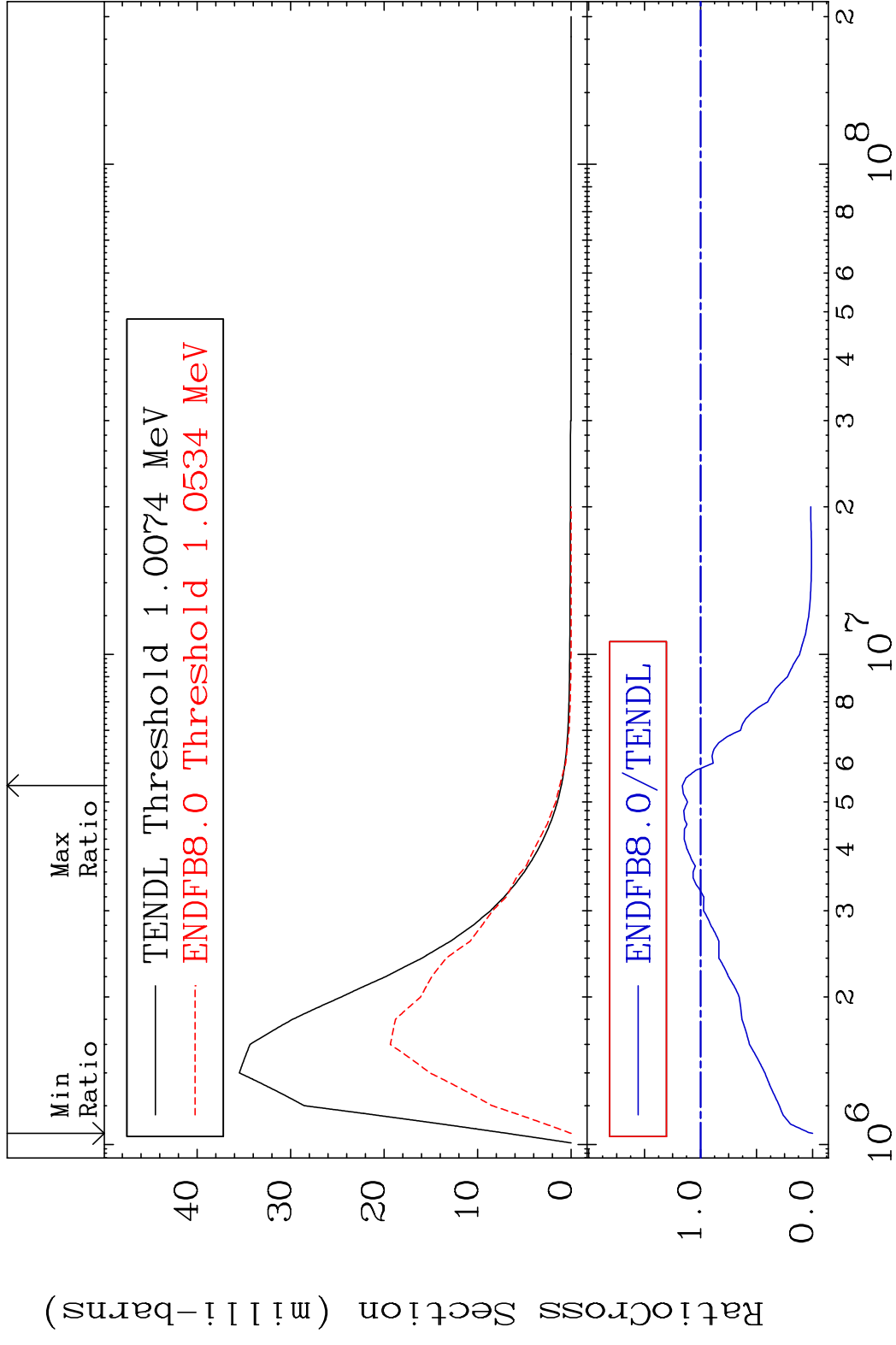


MAT 3234 MT= 74 (n, n') Level 32-Ge-73  
 Cross Section -100.0 To 9999. %

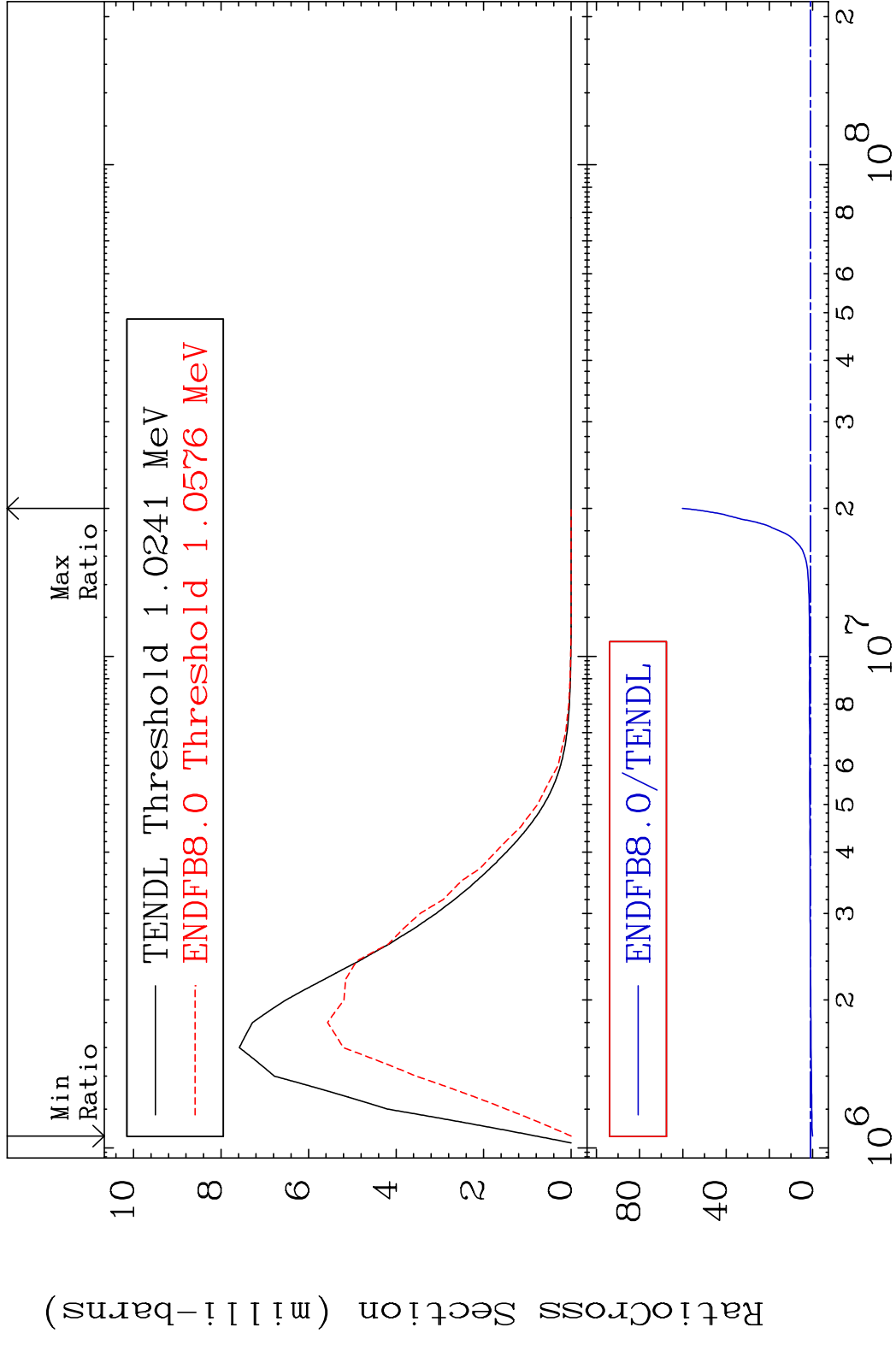


33 Incident Energy (eV) 32-Ge-73

MAT 3234 MT= 75 (n, n') Level 32-Ge-73  
 Cross Section -100.0 To 16.28 %

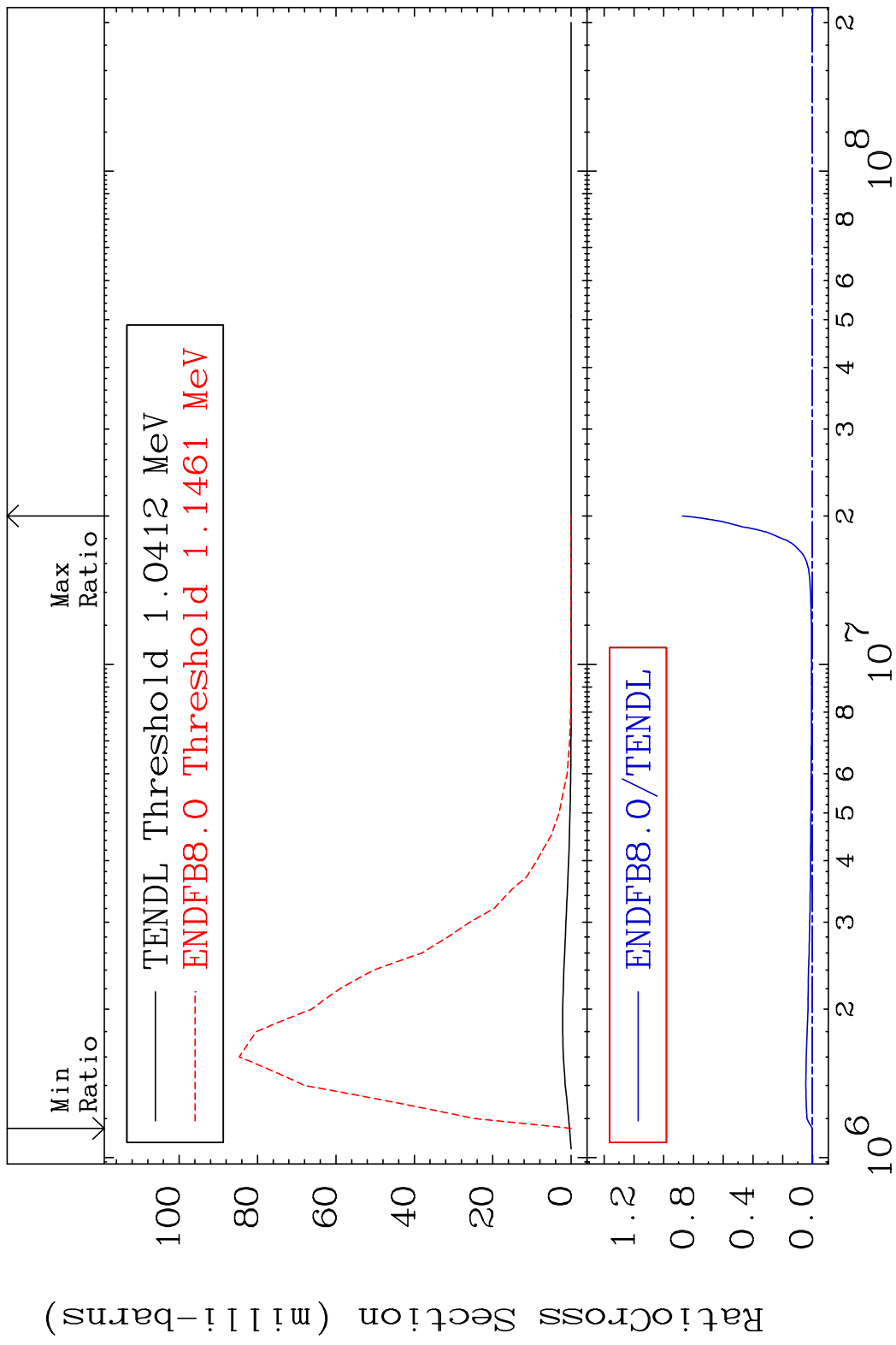


MAT 3234 MT= 76 (n, n') Level 32-Ge-73  
 Cross Section -100.0 To 5922. %



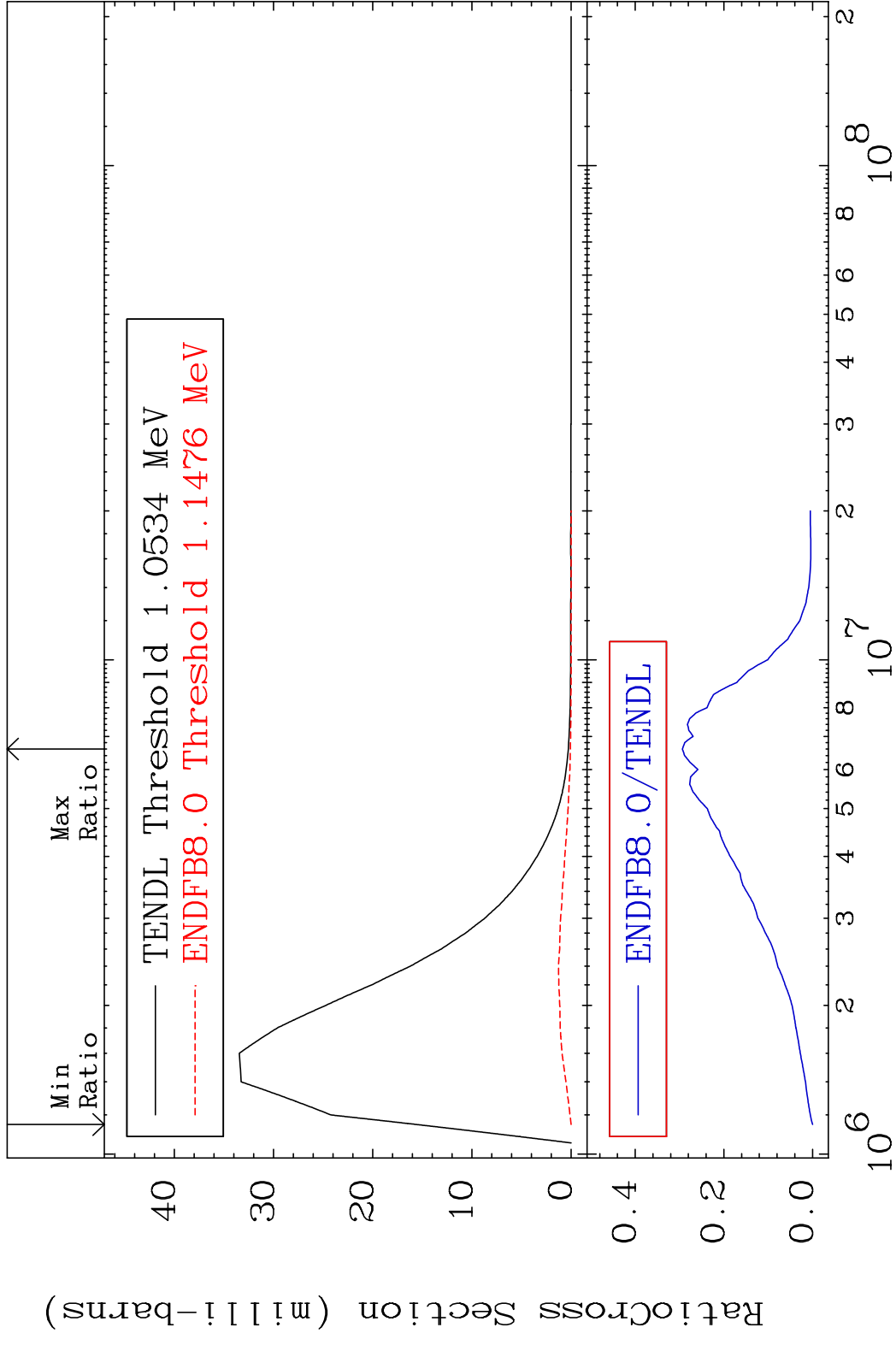
35 Incident Energy (eV) 32-Ge-73

MAT 3234 MT= 77 (n, n') Level 32-Ge-73  
 Cross Section -100.0 To 9999. %

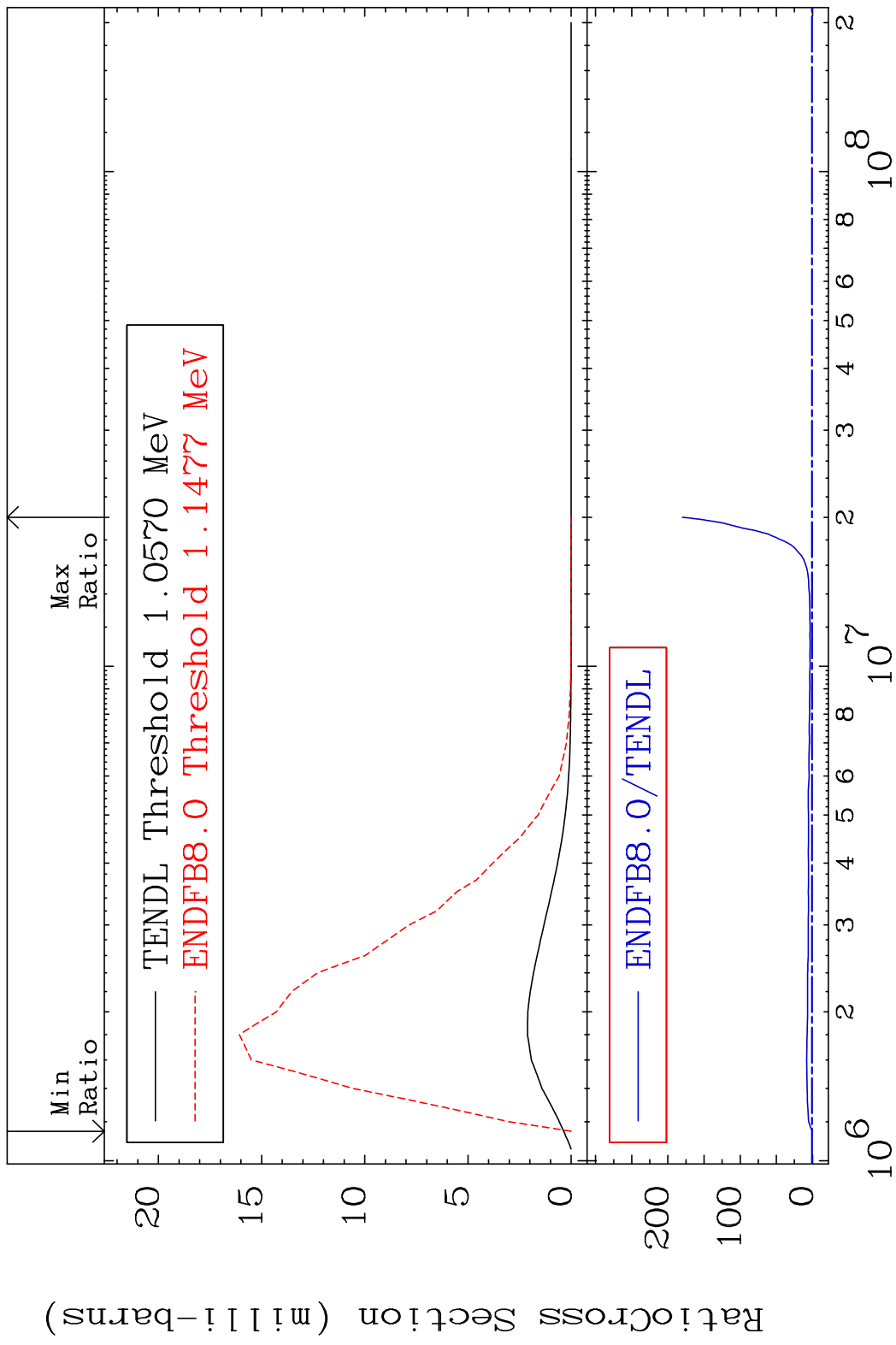


36 Incident Energy (eV) 32-Ge-73

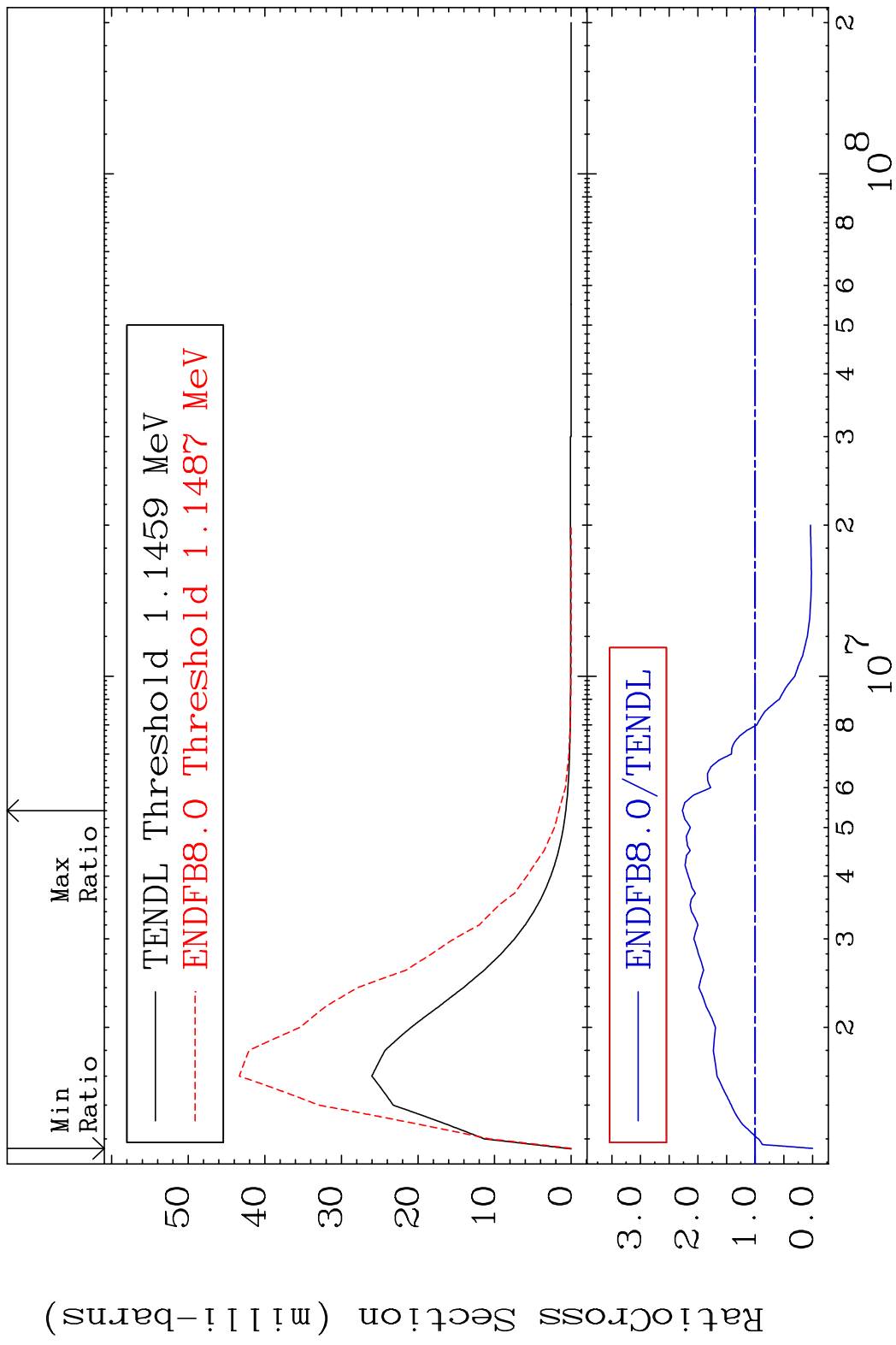
MAT 3234 MT= 78 (n,n') Level 32-Ge-73  
 Cross Section -100.0 To -70.63%



MAT 3234 MT= 79 (n, n') Level 32-Ge-73  
 Cross Section -100.0 To 9999. %

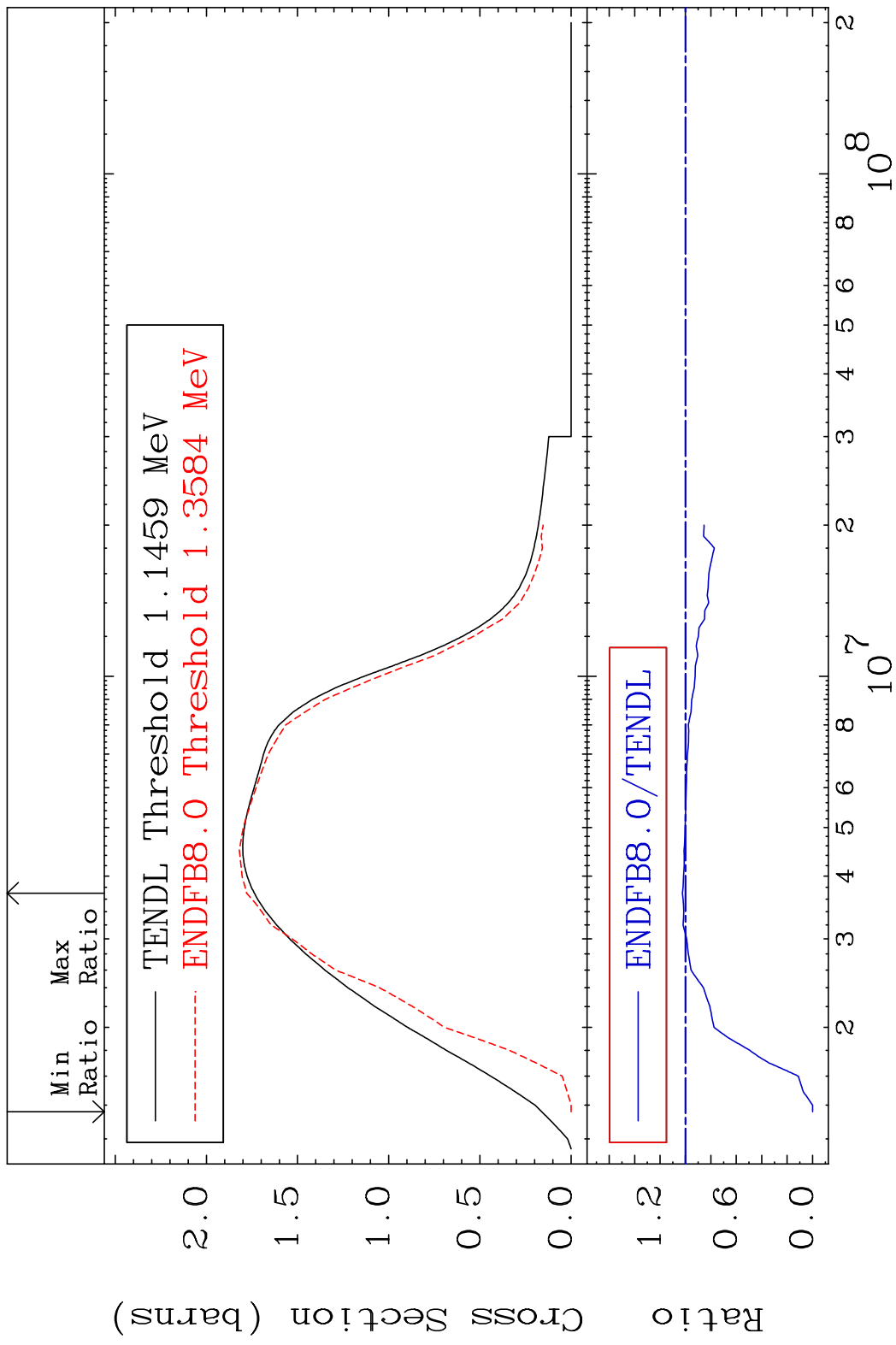


MAT 3234 MT= 80 (n,n') Level 32-Ge-73  
 Cross Section -100.0 To 127.0 %





MAT 3234 (n, n') Continuum <sup>32</sup>Ge-73  
 Cross Section -100.0 To 2.449 %

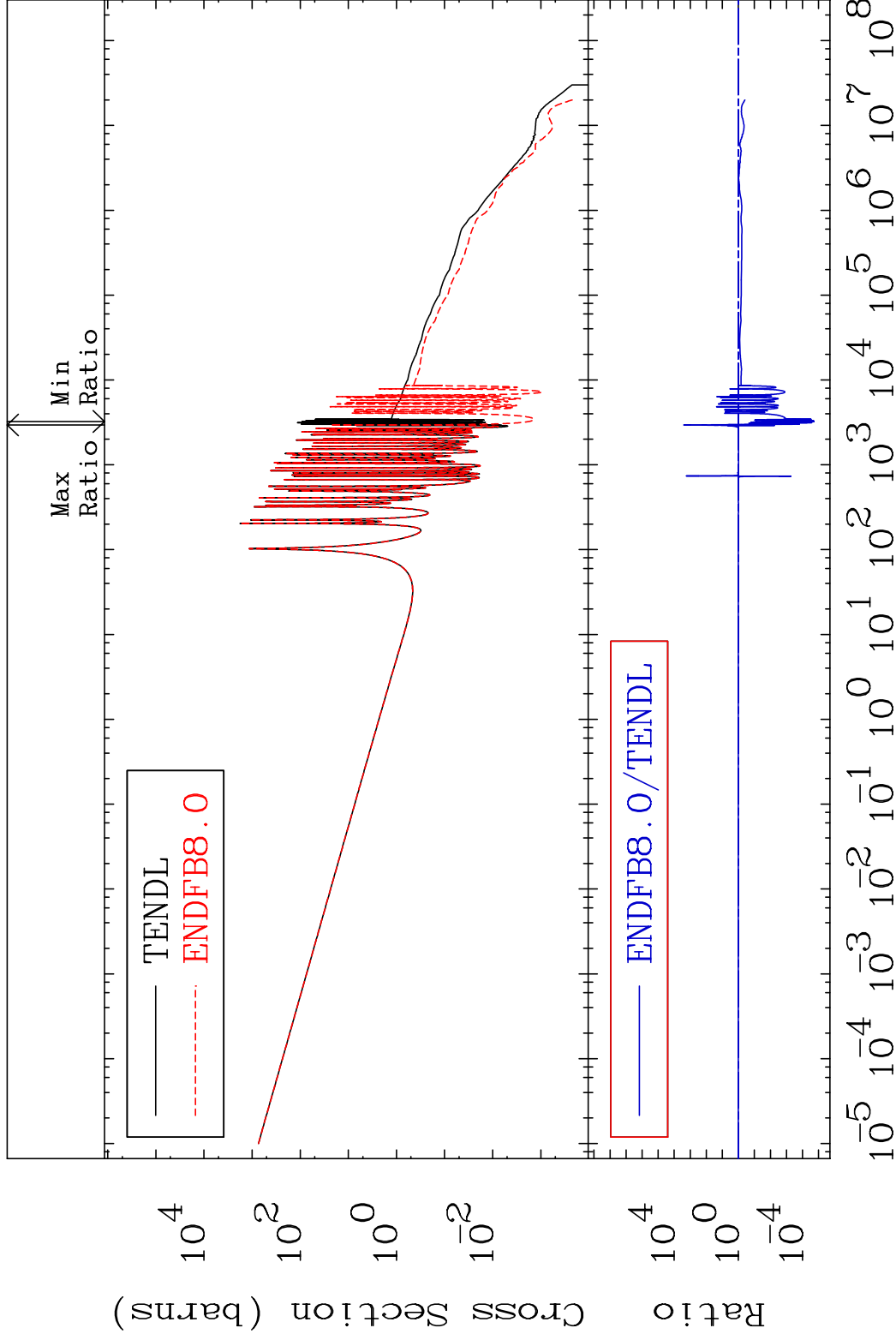


MAT 3234

(n,  $\gamma$ )

32-Ge-73

Cross Section -100.0 To 9999. %



41

Incident Energy (eV)

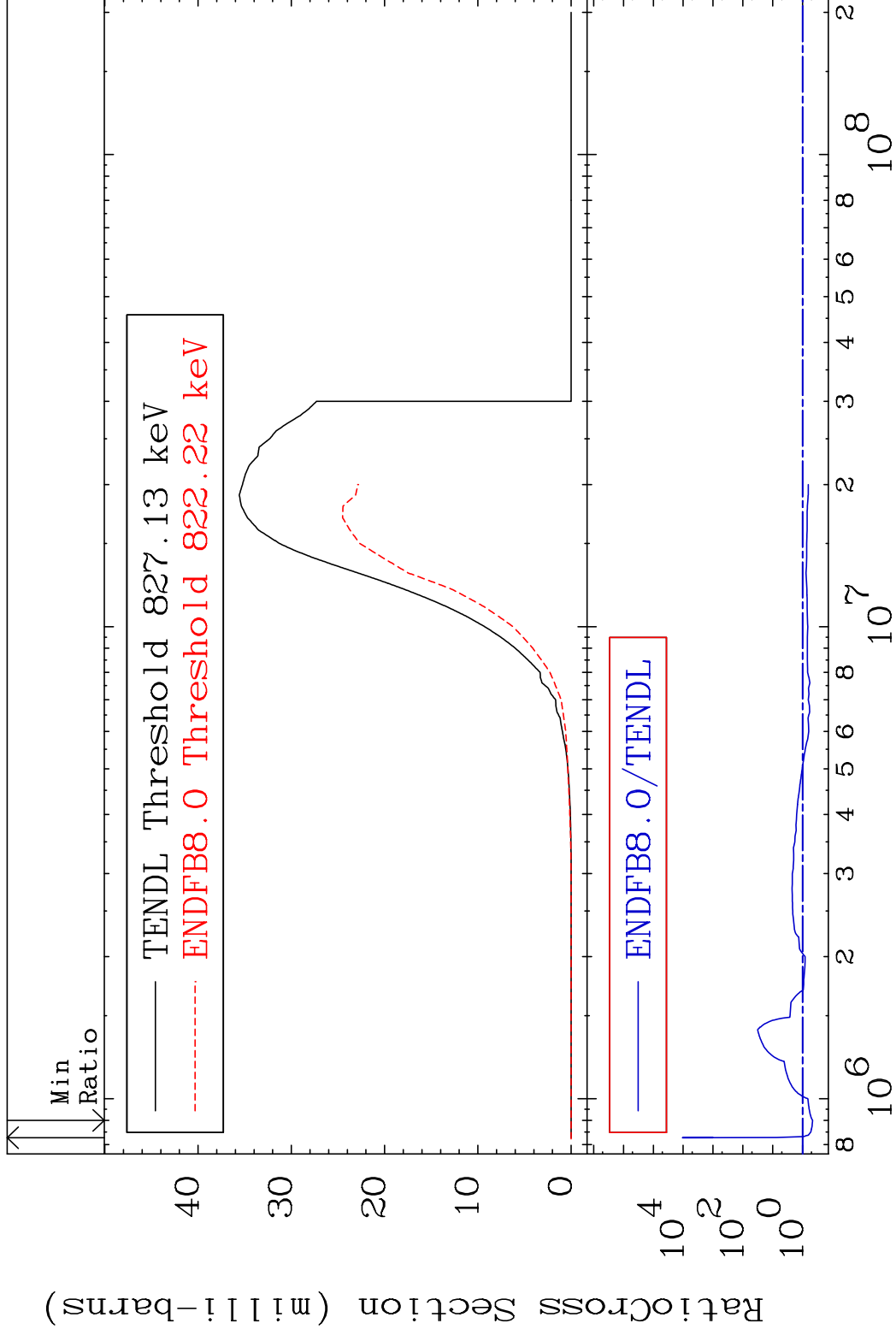
32-Ge-73

MAT 3234

(n,p)

32-Ge-73

Cross Section -53.67 To 9999. %



42

Incident Energy (eV)

32-Ge-73

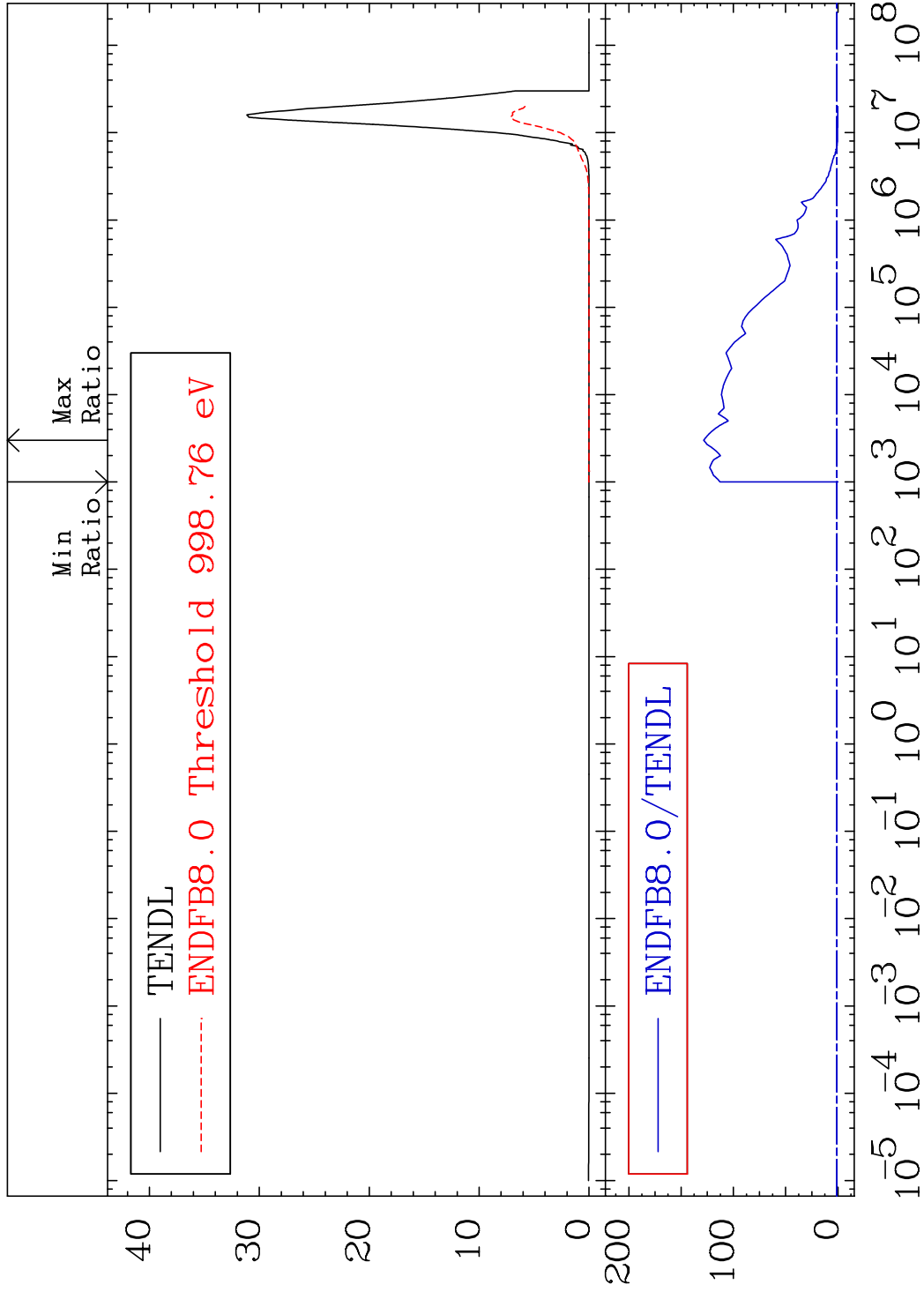
MAT 3234

(n,  $\alpha$ )

32-Ge-73

Cross Section -100.0 To 9999. %

RatioCross Section (milli-barns)

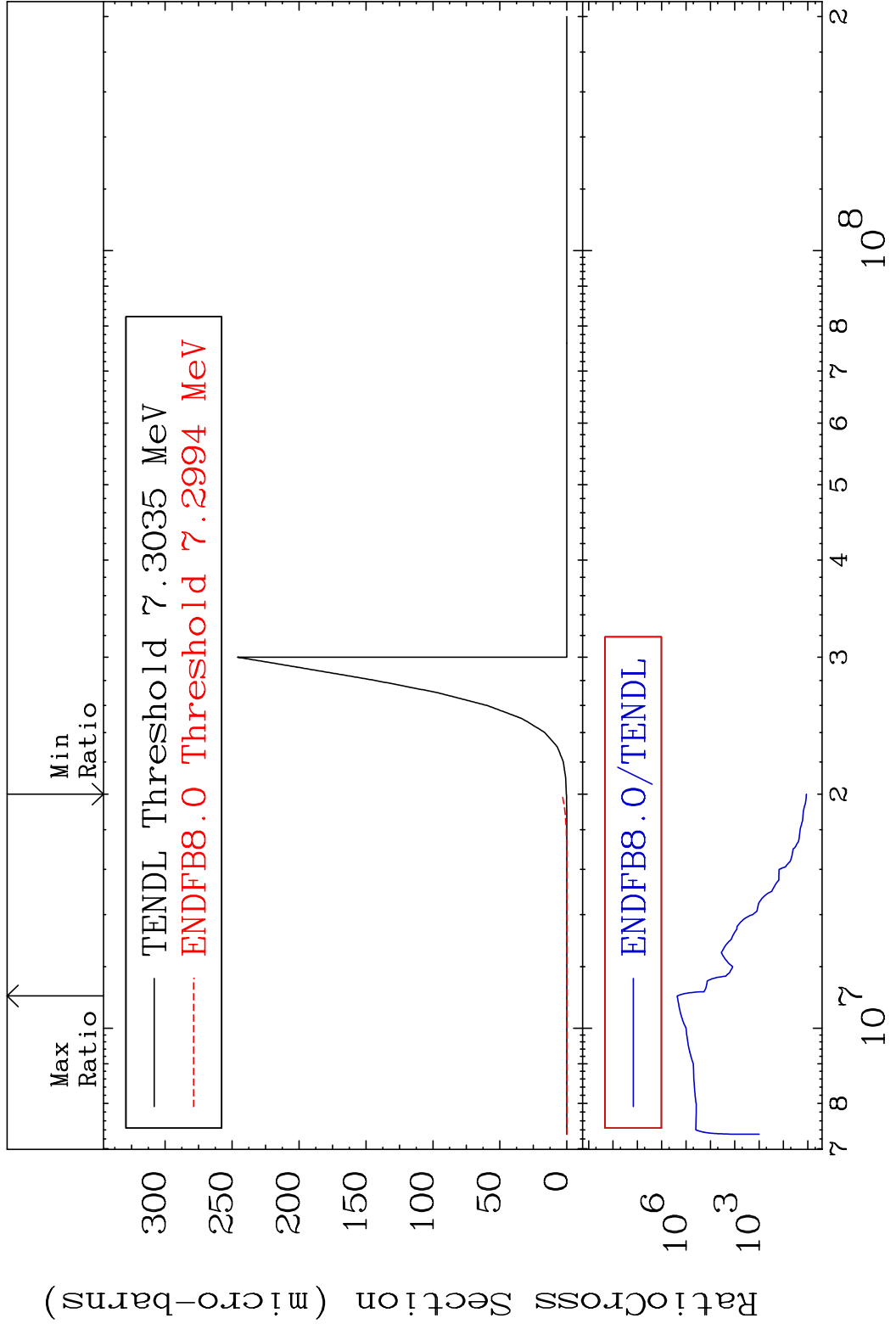


43

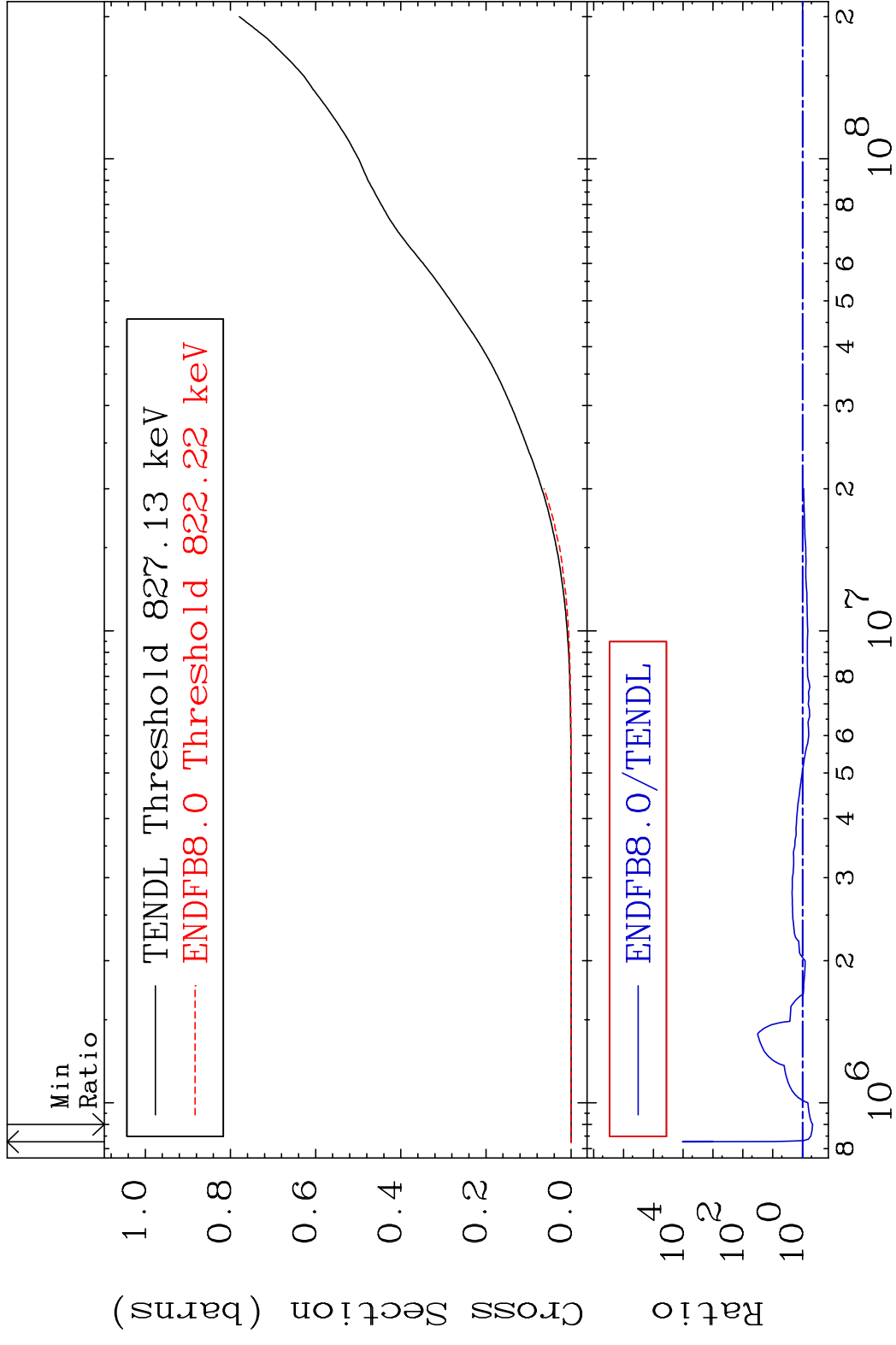
Incident Energy (eV)

32-Ge-73

MAT 3234 (n,p)  $\alpha$  32-Ge-73  
 Cross Section 1045. To 9999. %



MAT 3234 Hydrogen Production 32-Ge-73  
 Cross Section -53.67 To 9999. %



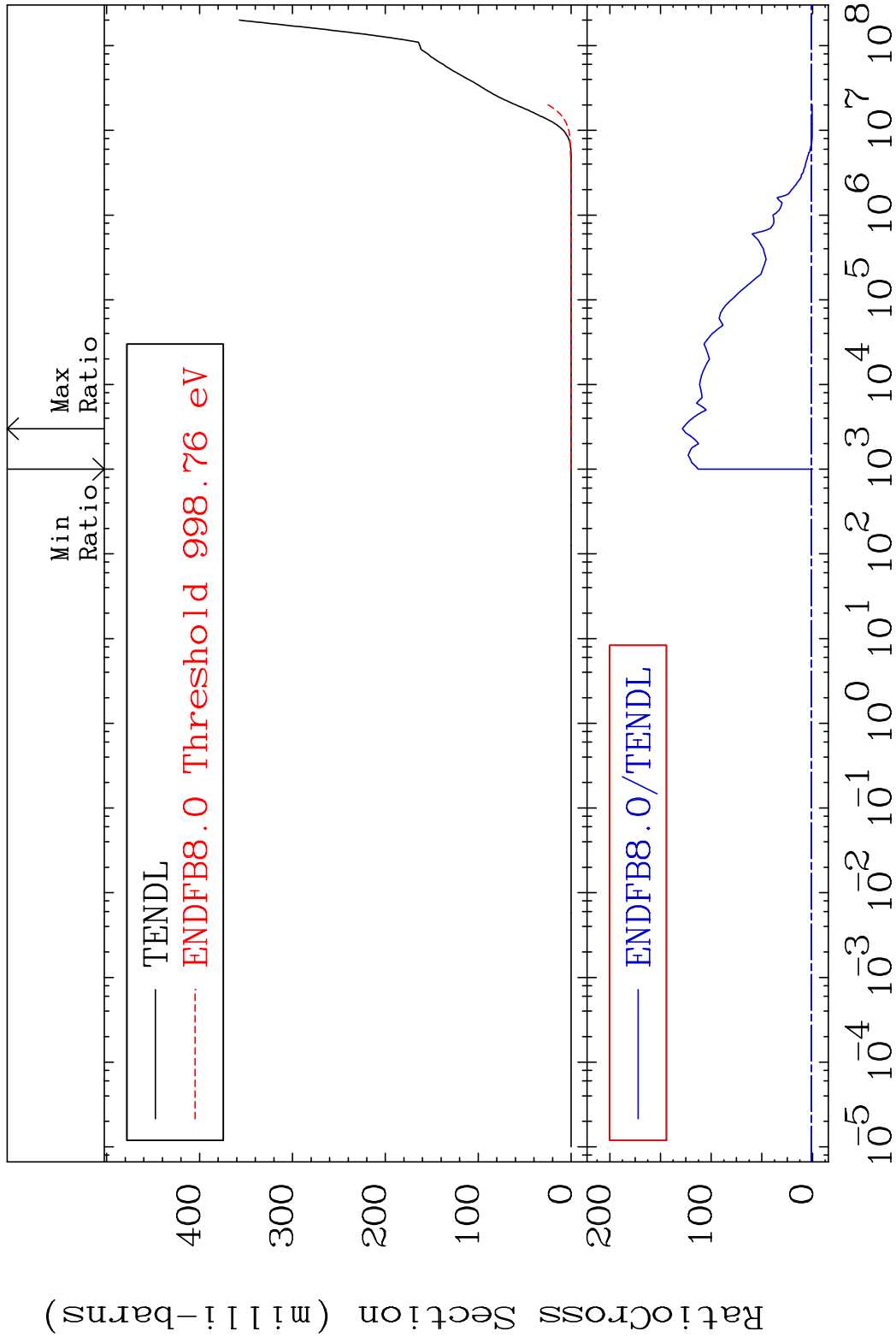
45 Incident Energy (eV) 32-Ge-73

MAT 3234

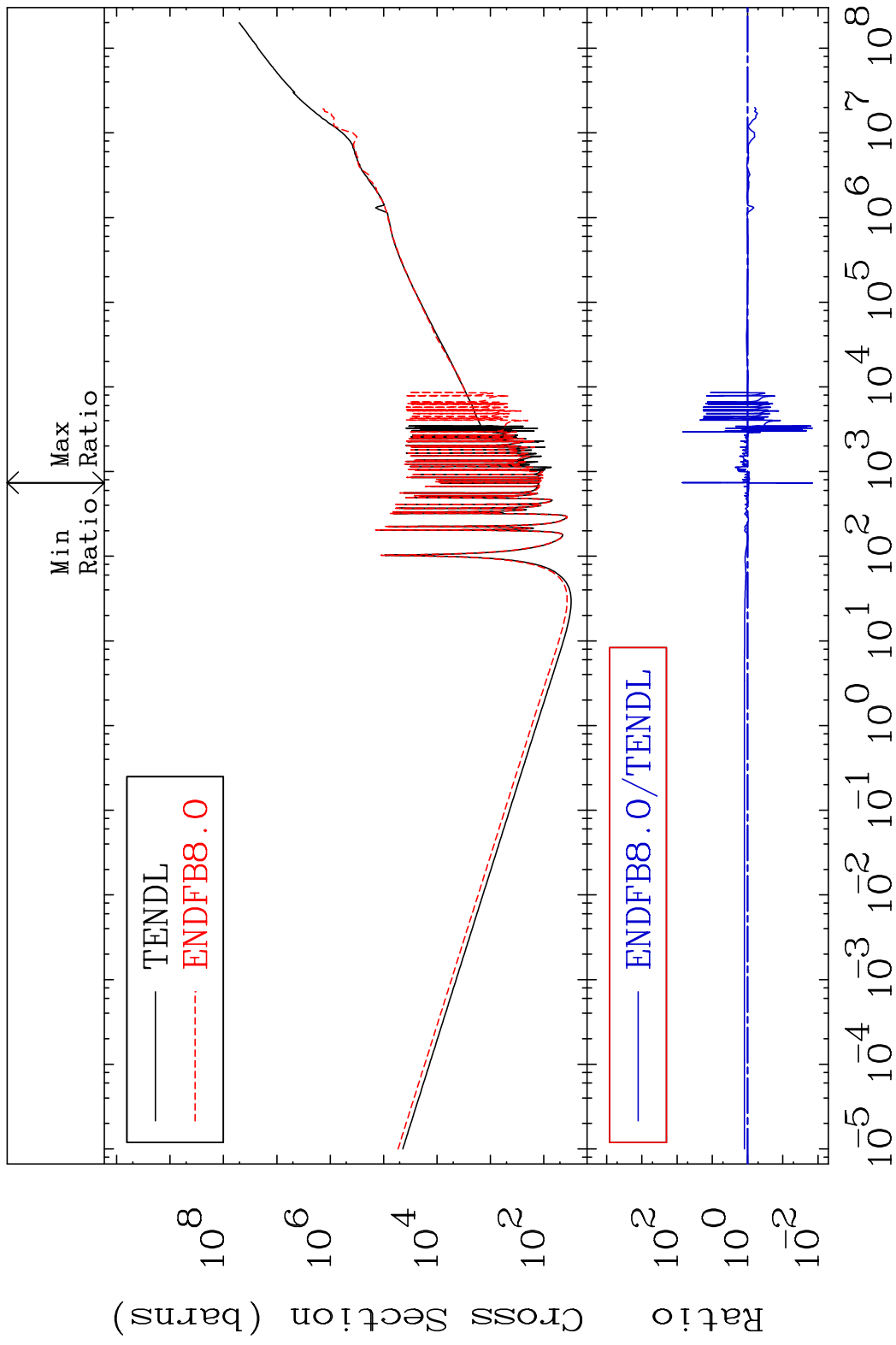
He-4 Production

32-Ge-73

Cross Section -100.0 To 9999. %



MAT 3234 Kerma total (eV-barns) 32-Ge-73  
 Cross Section -98.57 To 7008. %



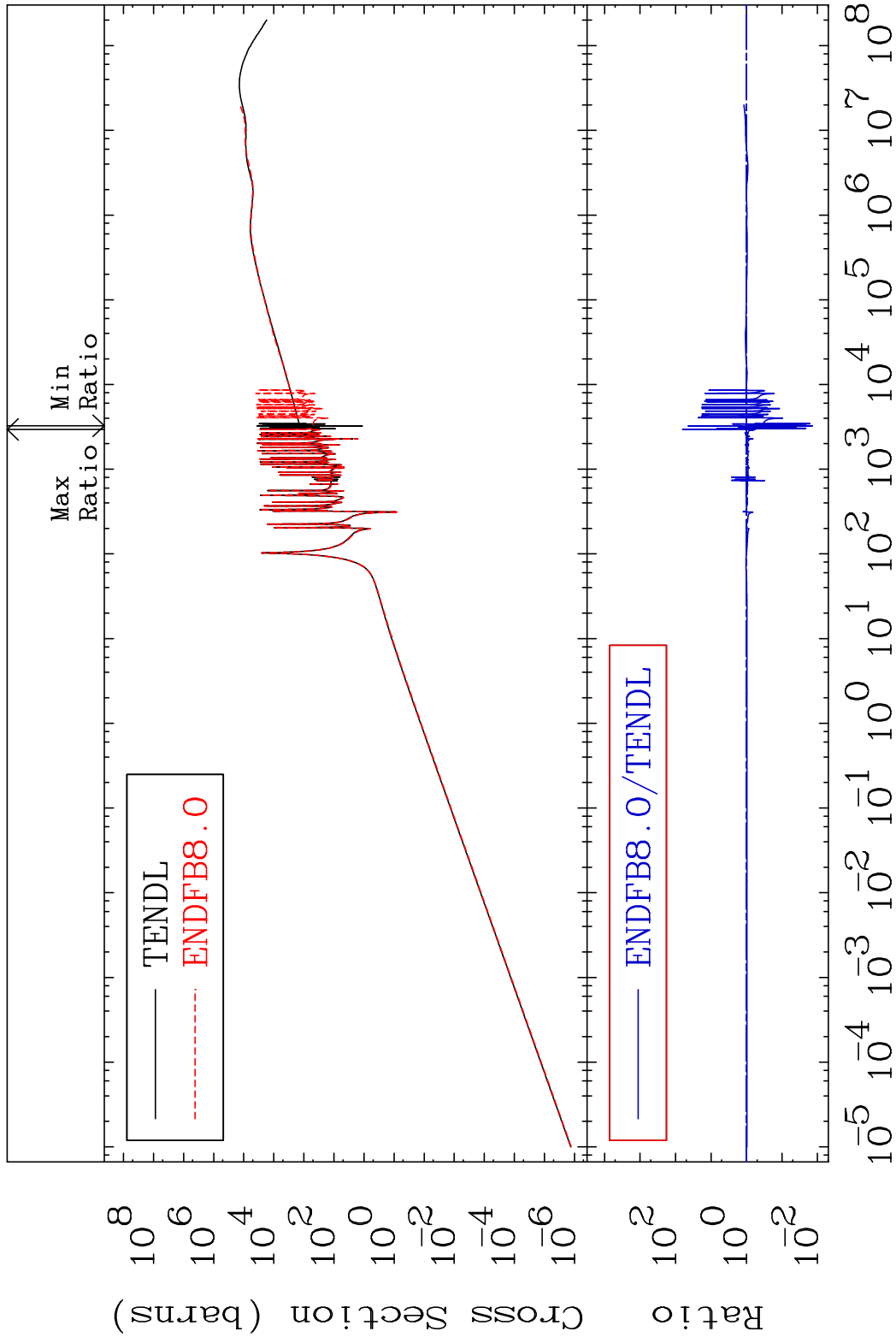


MAT 3234

Kerma elastic

32-Ge-73

Cross Section -98.62 To 6320. %

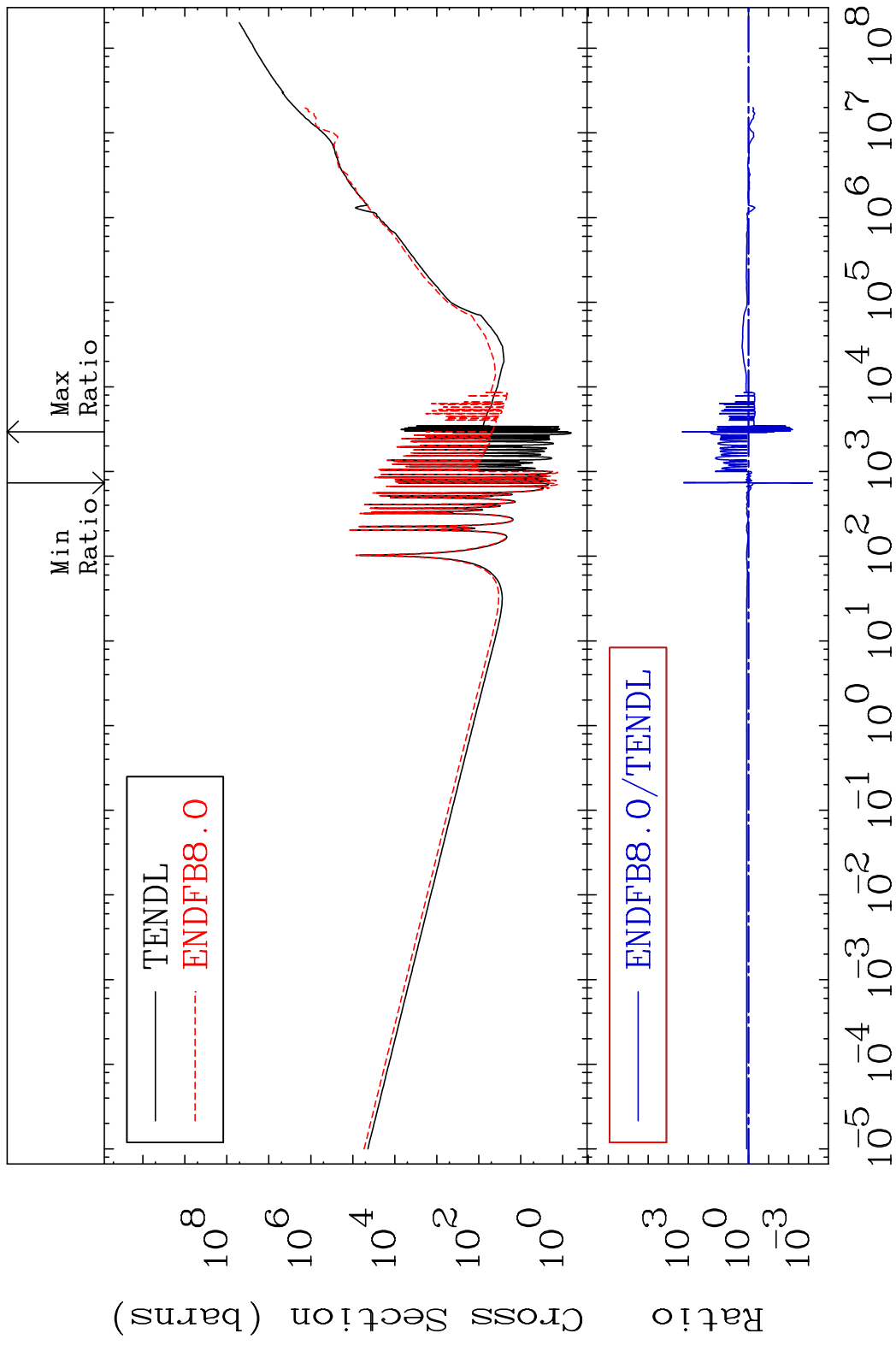


48

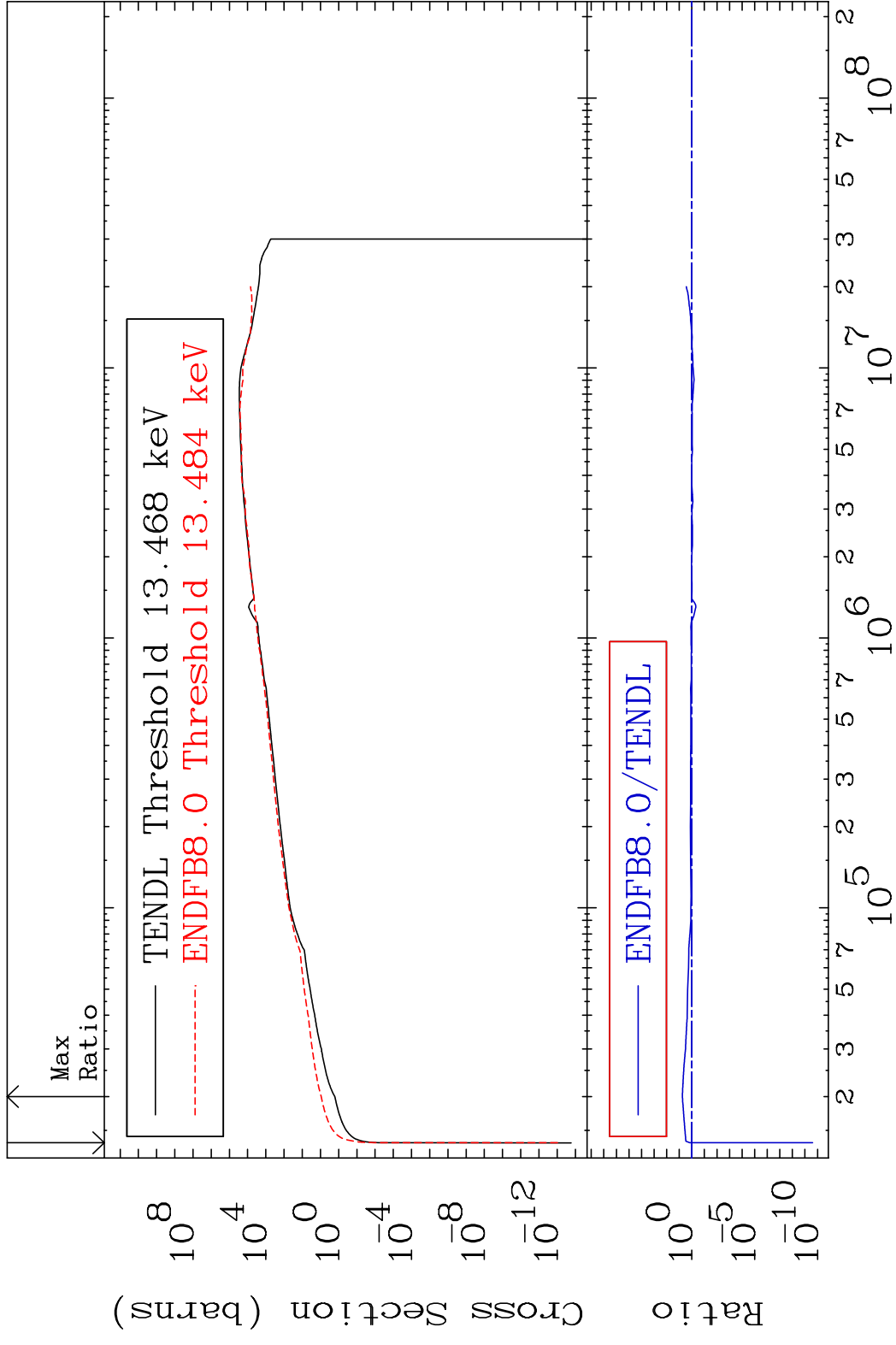
Incident Energy (eV)

32-Ge-73

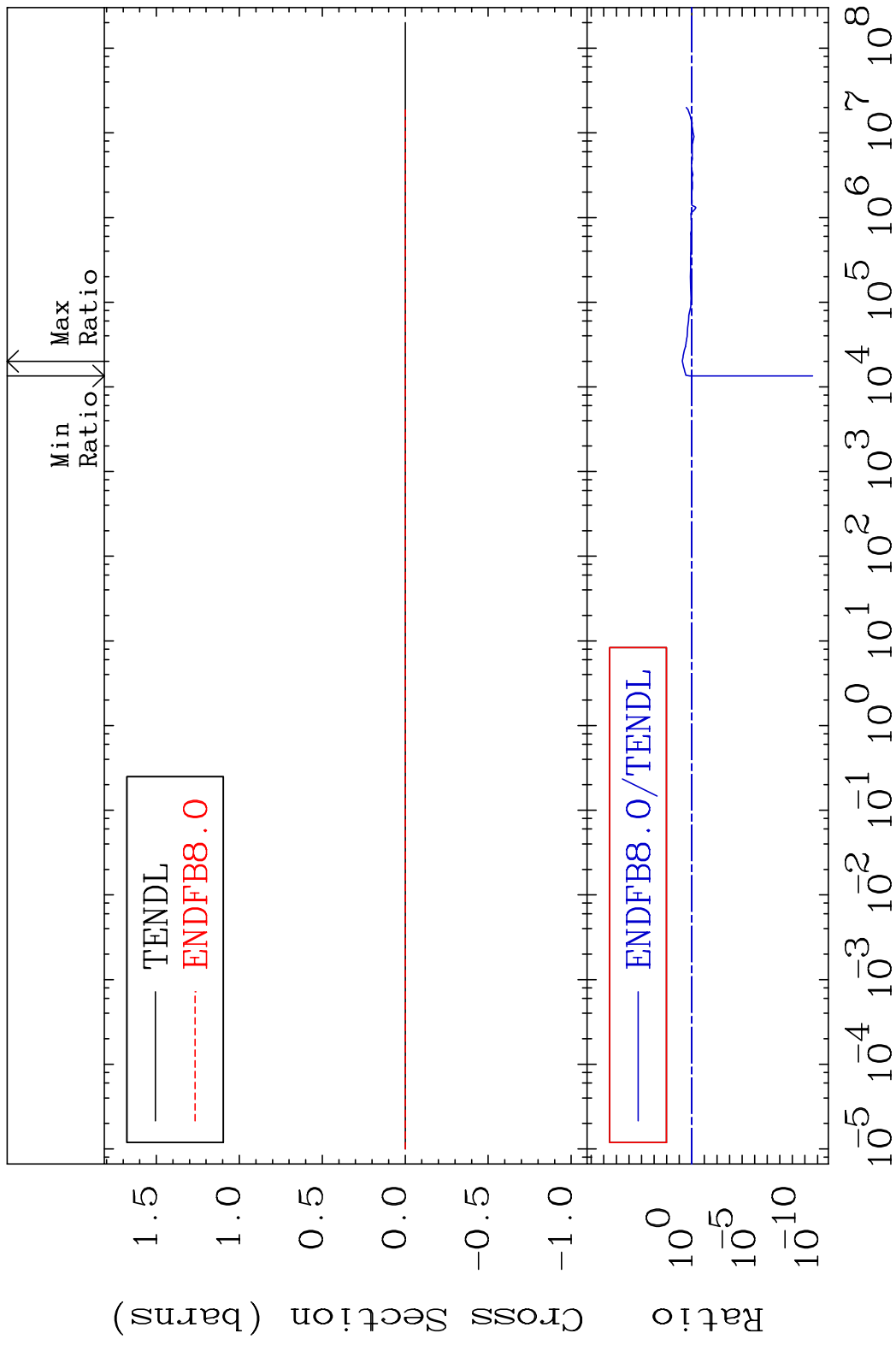
MAT 3234 Kerma non-elastic (all but mt2) 32-Ge-73  
Cross Section -99.94 To 9999. %



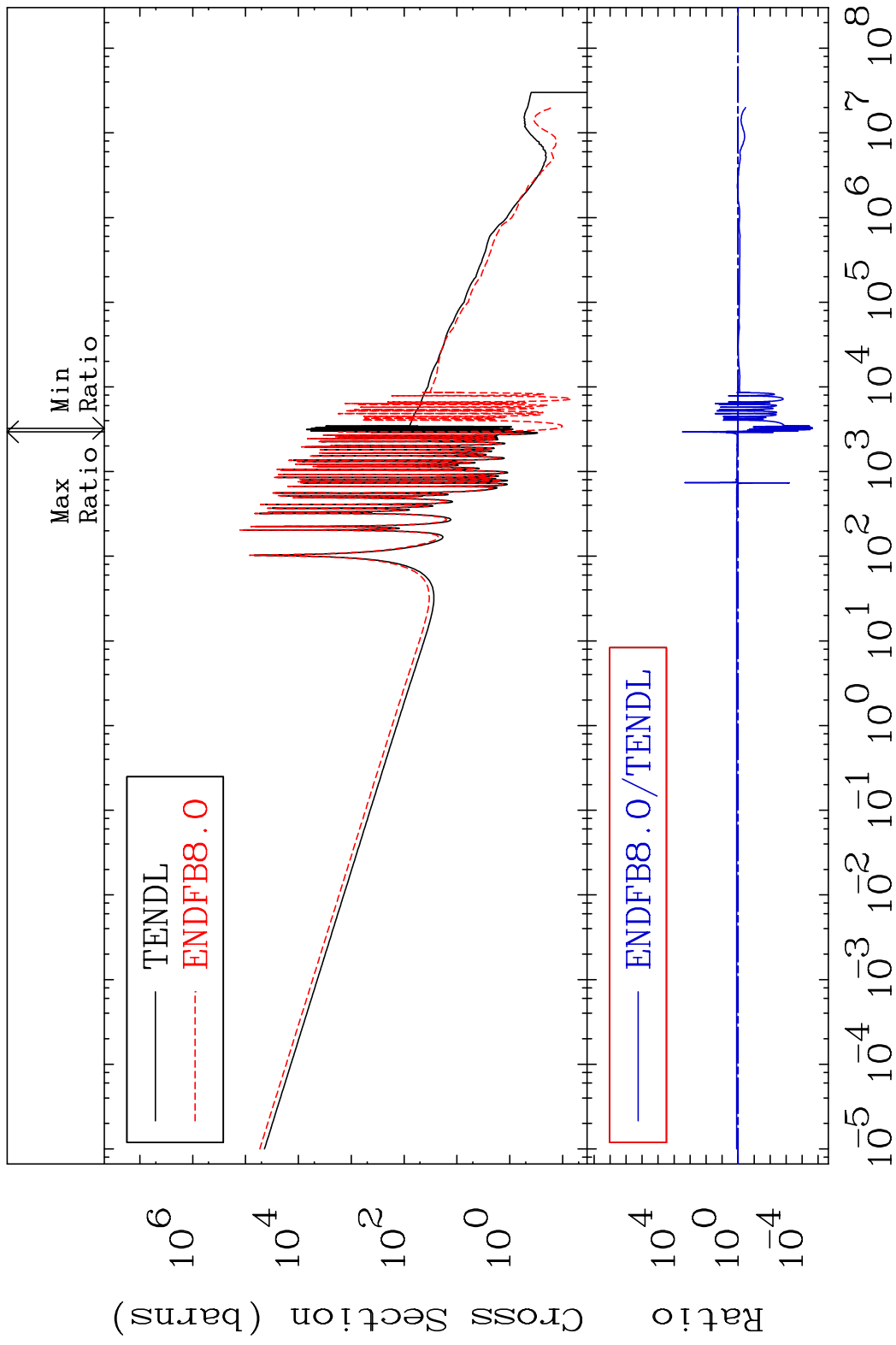
MAT 3234 Kerma inelastic (mt51-91) 32-Ge-73  
 Cross Section -100.0 To 465.3 %



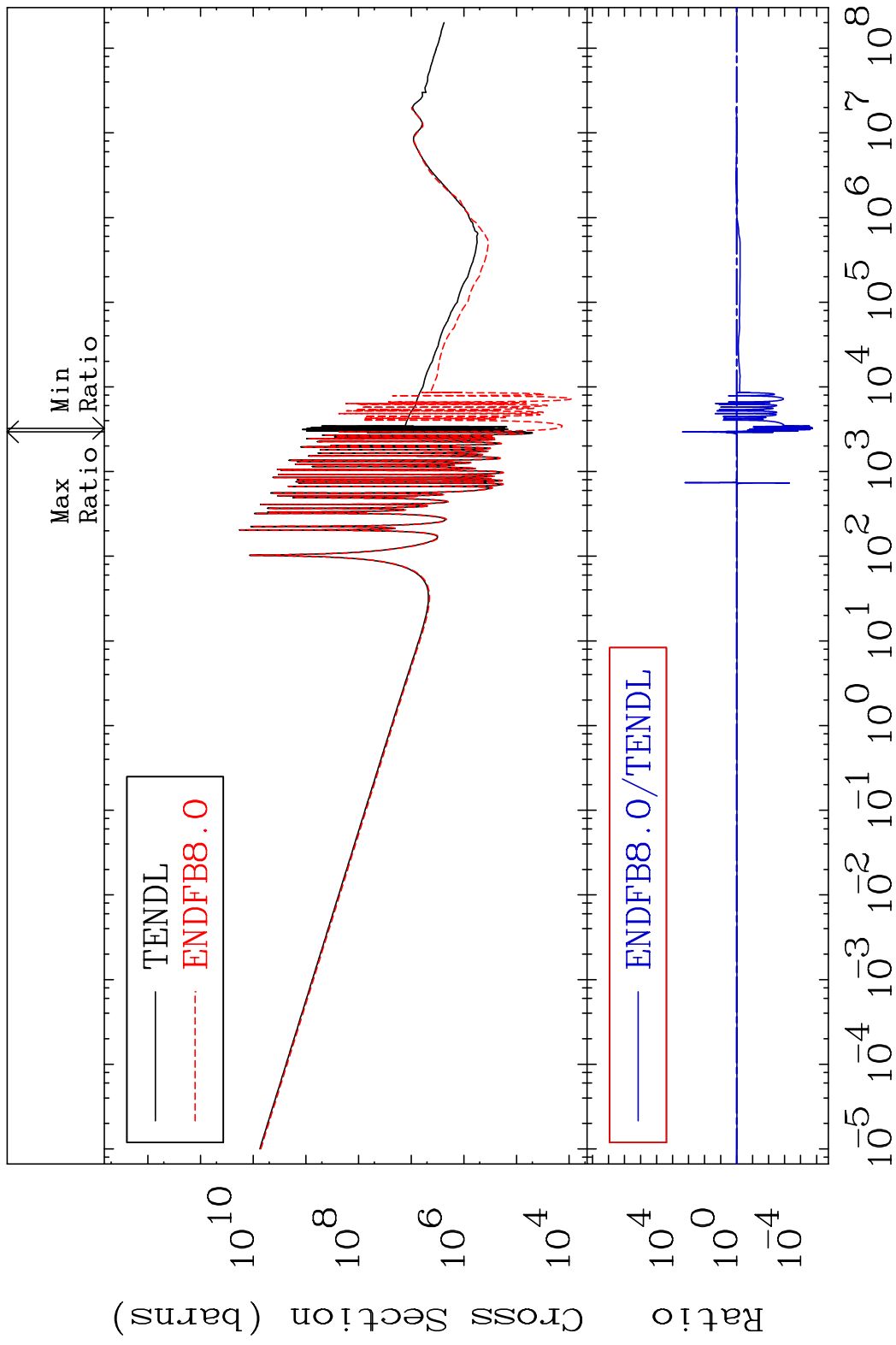
MAT 3234 Kerma fission (mt18 or mt19-20-21-38) 32-Ge-73  
 Cross Section -100.0 To 465.3 %



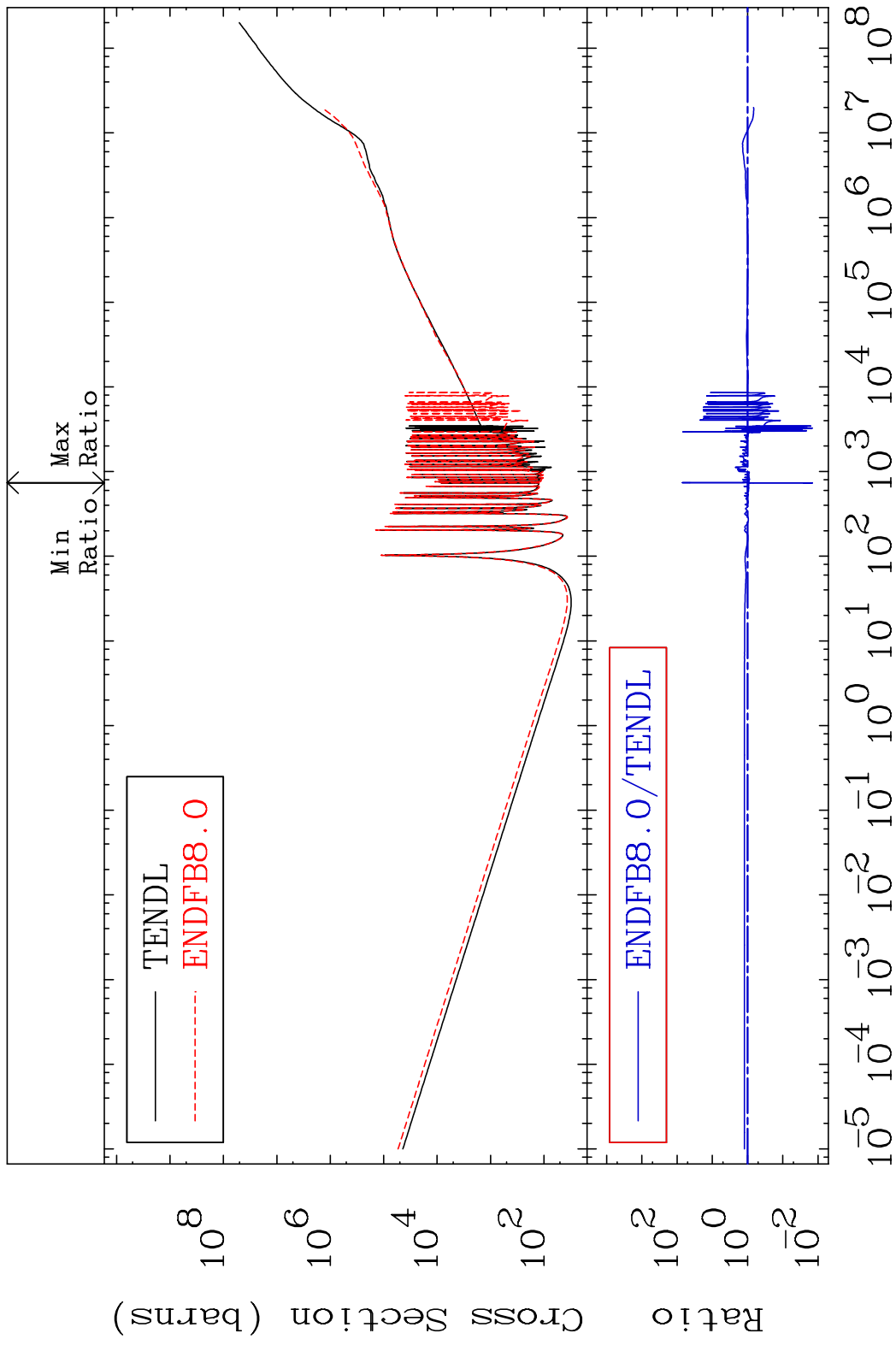
MAT 3234 Kerma capture (mt102) 32-Ge-73  
 Cross Section -100.0 To 9999. %



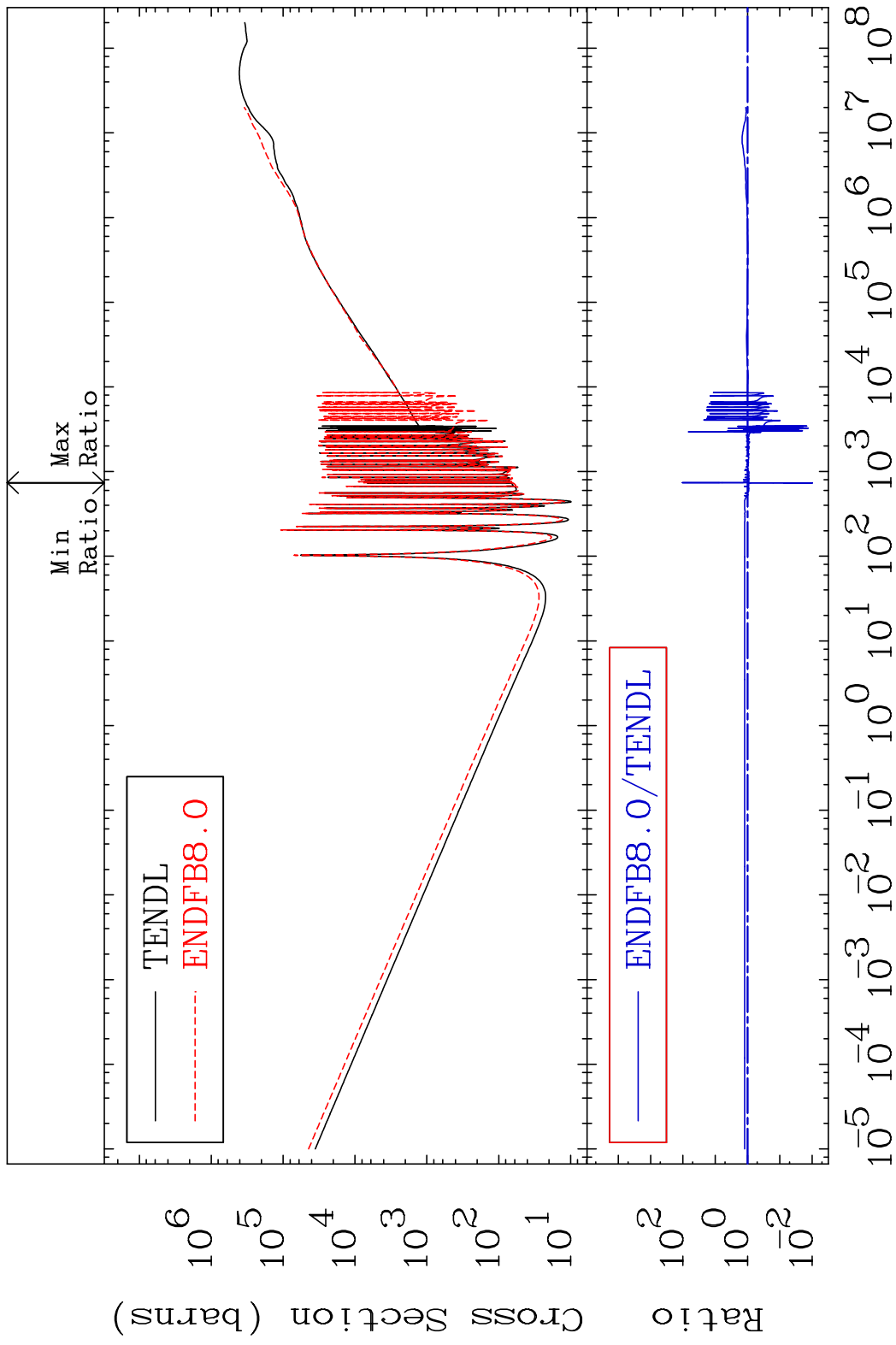
MAT 3234 Total photon (eV-barns) 32-Ge-73  
 Cross Section -100.0 To 9999. %



MAT 3234 Total kinematic kerma (high limit) 32-Ge-73  
 Cross Section -98.57 To 7008. %



MAT 3234    Dpa total (eV-barns)    32-Ge-73  
 Cross Section    -99.03 To 9999. %





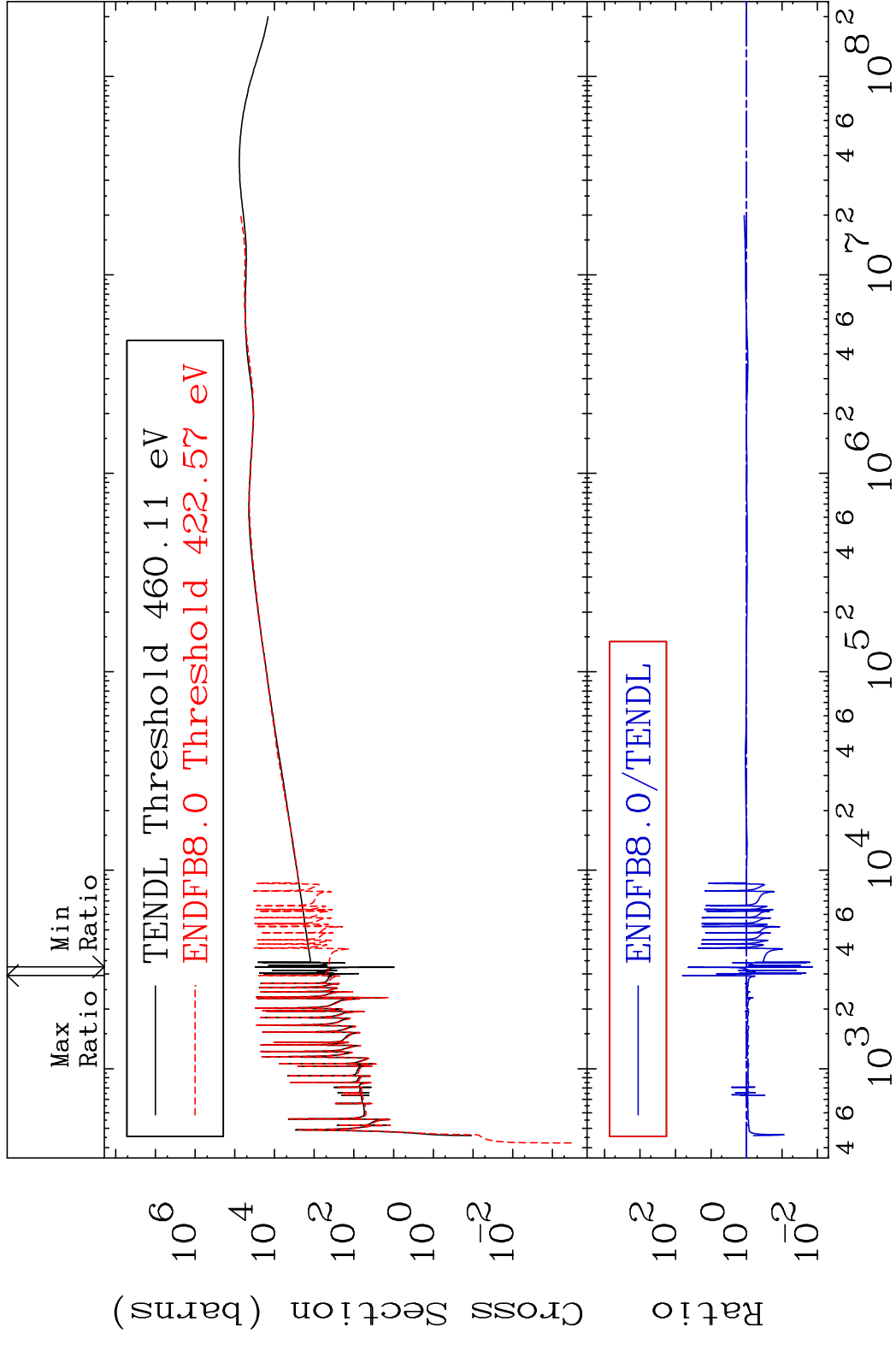
MAT 3234

Dpa elastic (mt2)

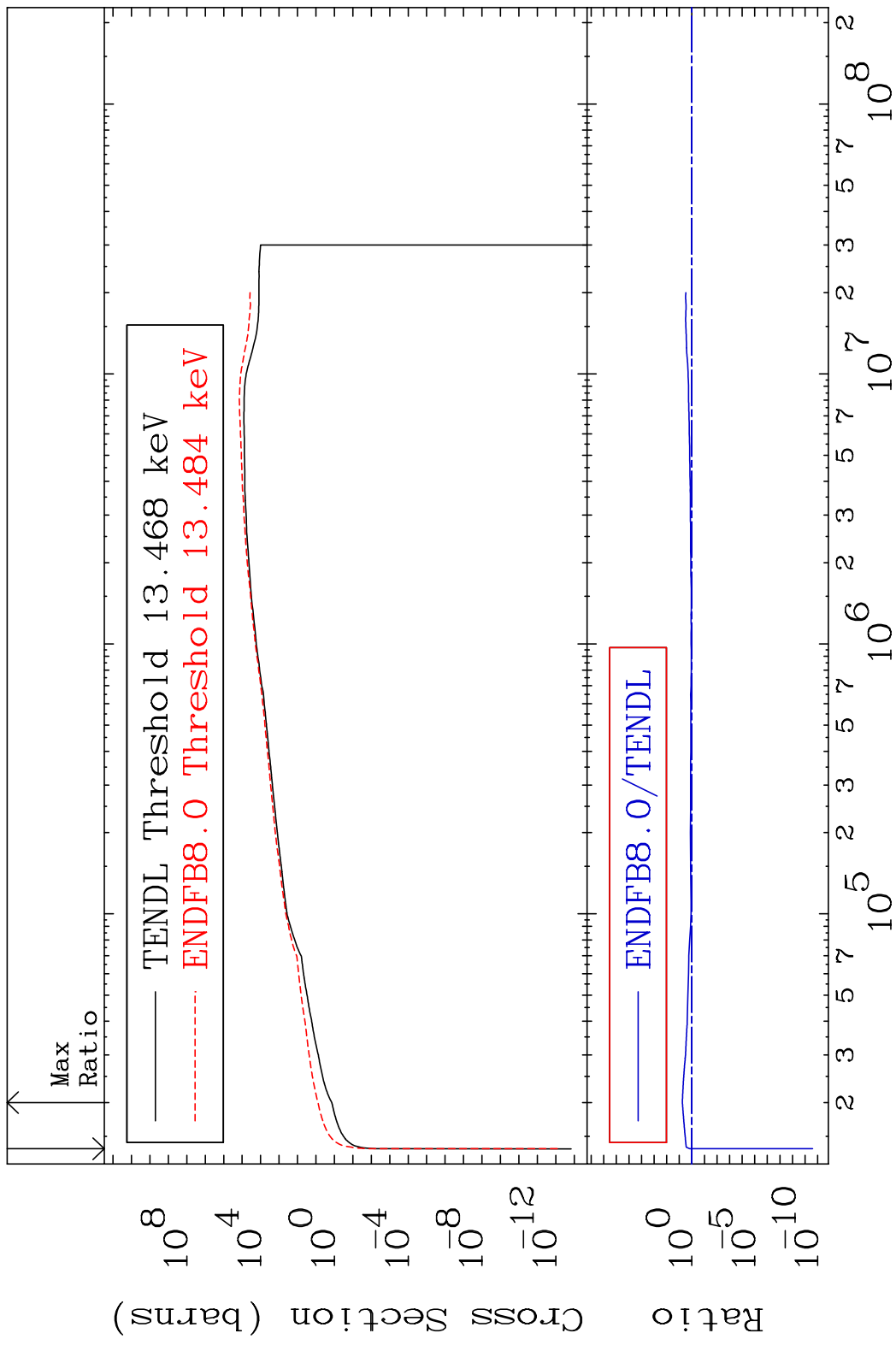
32-Ge-73

Cross Section

-98.62 To 6320. %



MAT 3234 Dpa inelastic (mt51-91) 32-Ge-73  
 Cross Section -100.0 To 466.1 %



MAT 3234 Dpa disappearance (mt102 -120) 32-Ge-73  
 Cross Section -99.97 To 9999. %

