

Program Complot  
(Version 2021-1)

by

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Press Mouse Button to Start

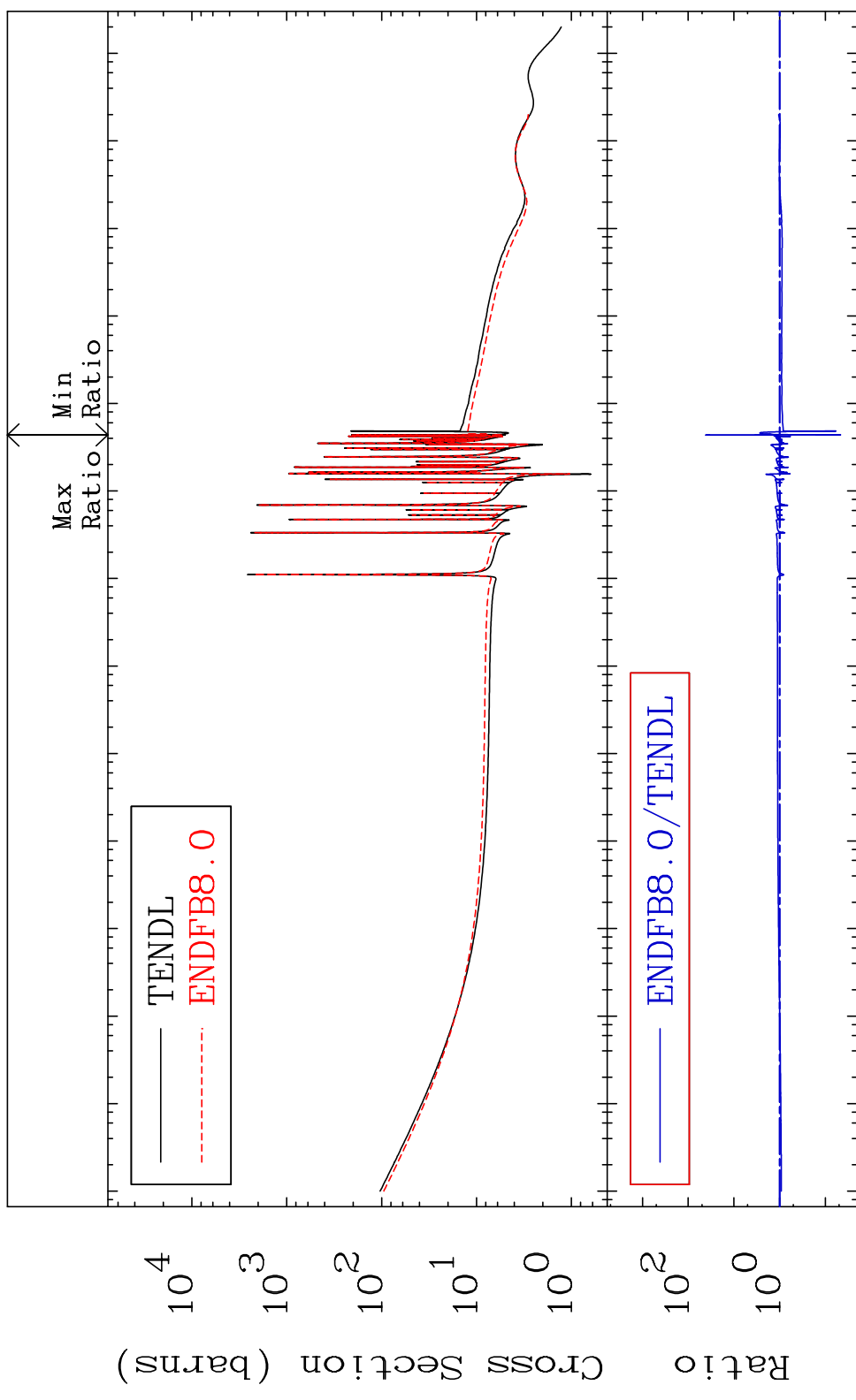
MAT 3125

Total

31-Ga-69

Cross Section

-95.34 To 4030. %



1

Incident Energy (eV)

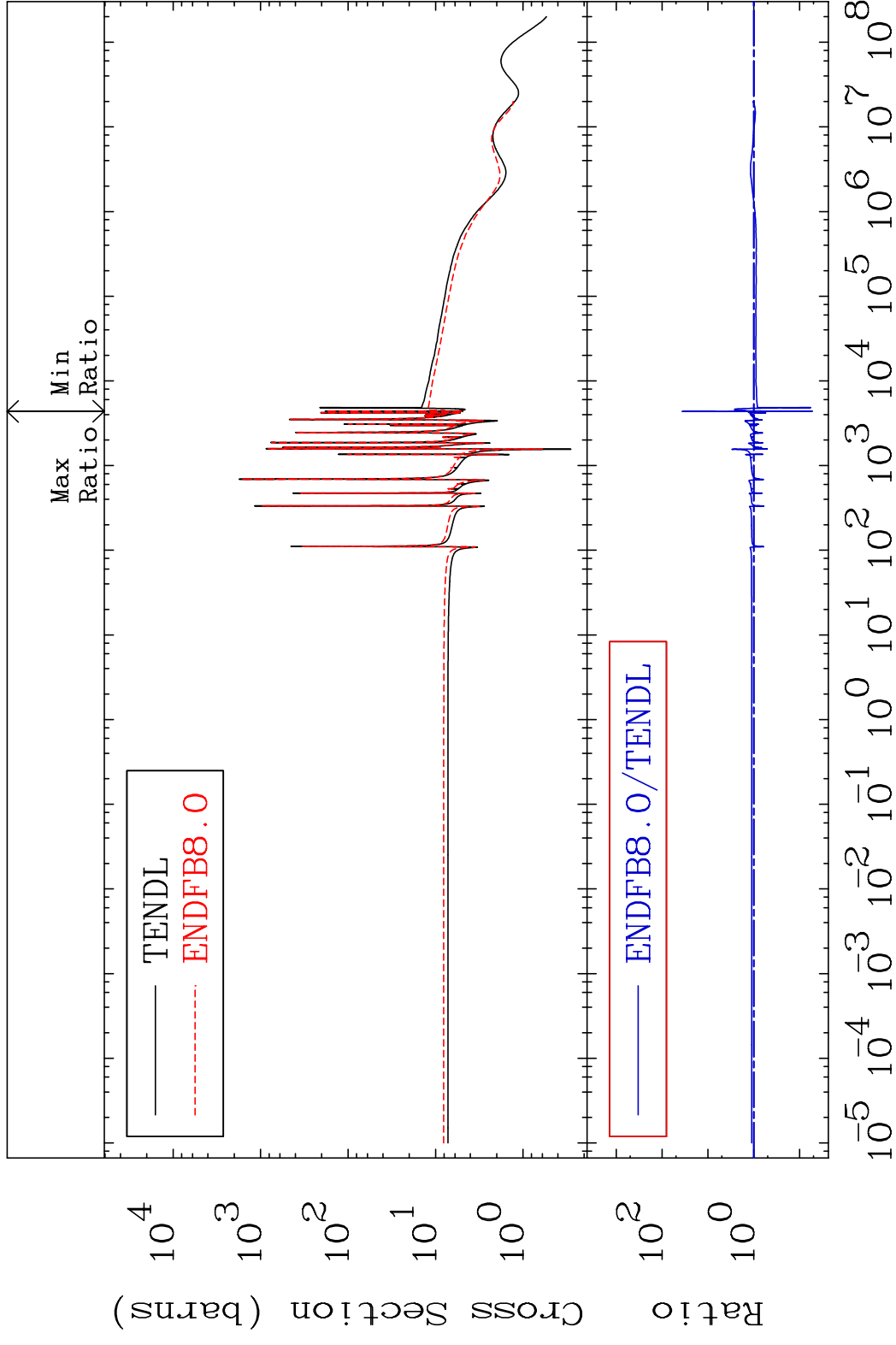
31-Ga-69

MAT 3125

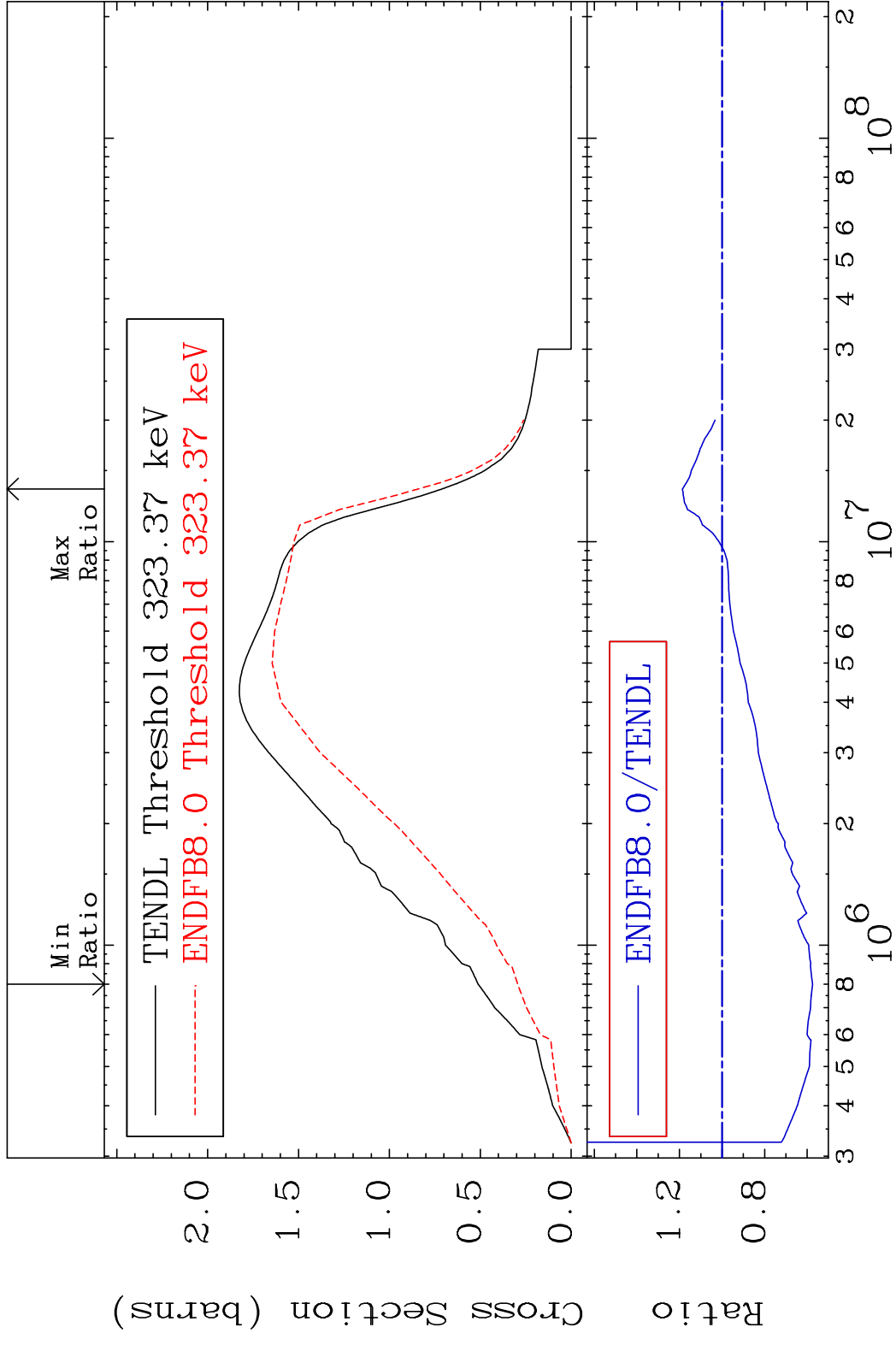
Elastic

31-Ga-69

Cross Section -94.76 To 3528. %



MAT 3125 Inelastic 31-Ga-69  
 Cross Section -42.49 To 18.65 %

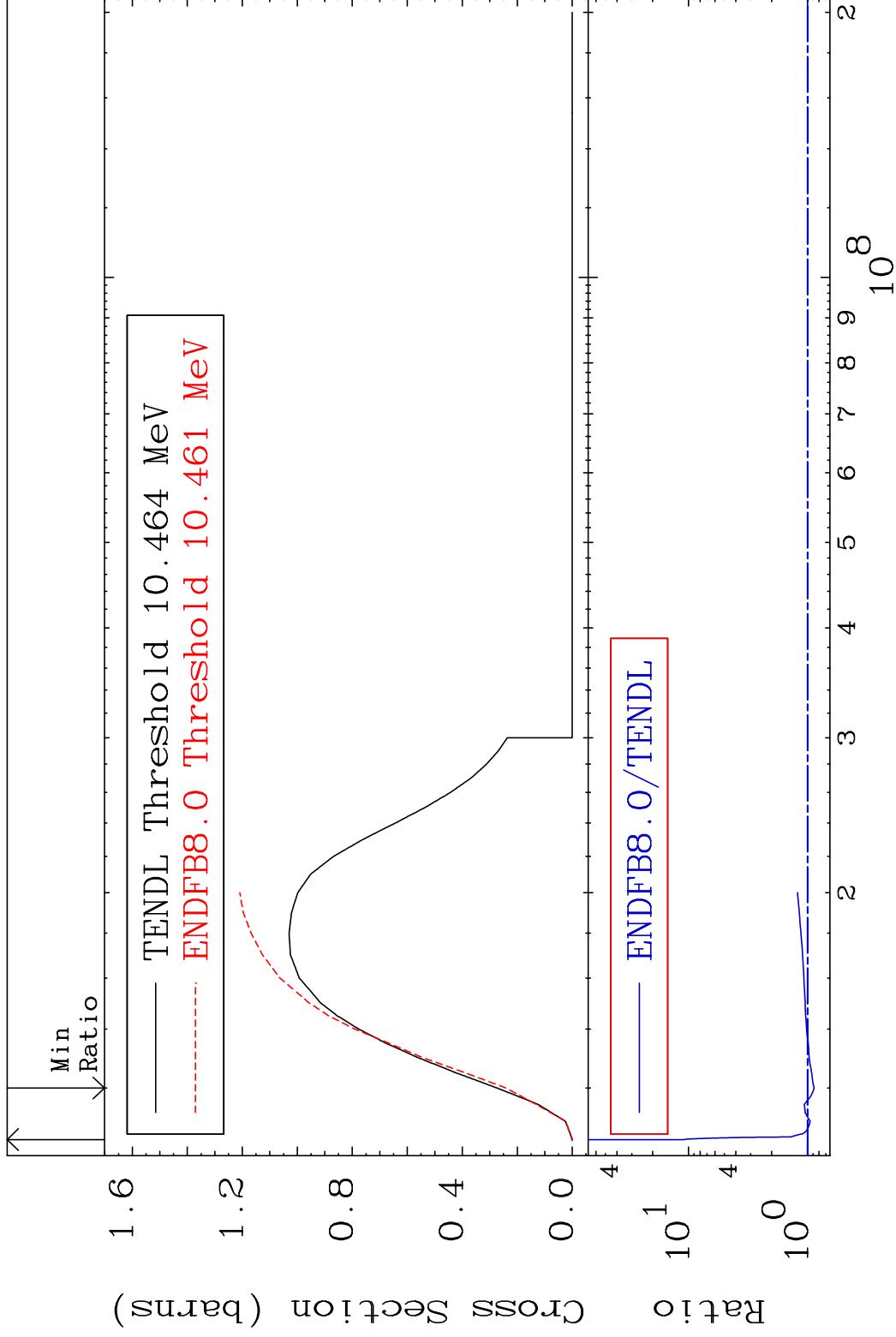


MAT 3125

(n,2n)

31-Ga-69

Cross Section -12.06 To 998.3 %



4

Incident Energy (eV)

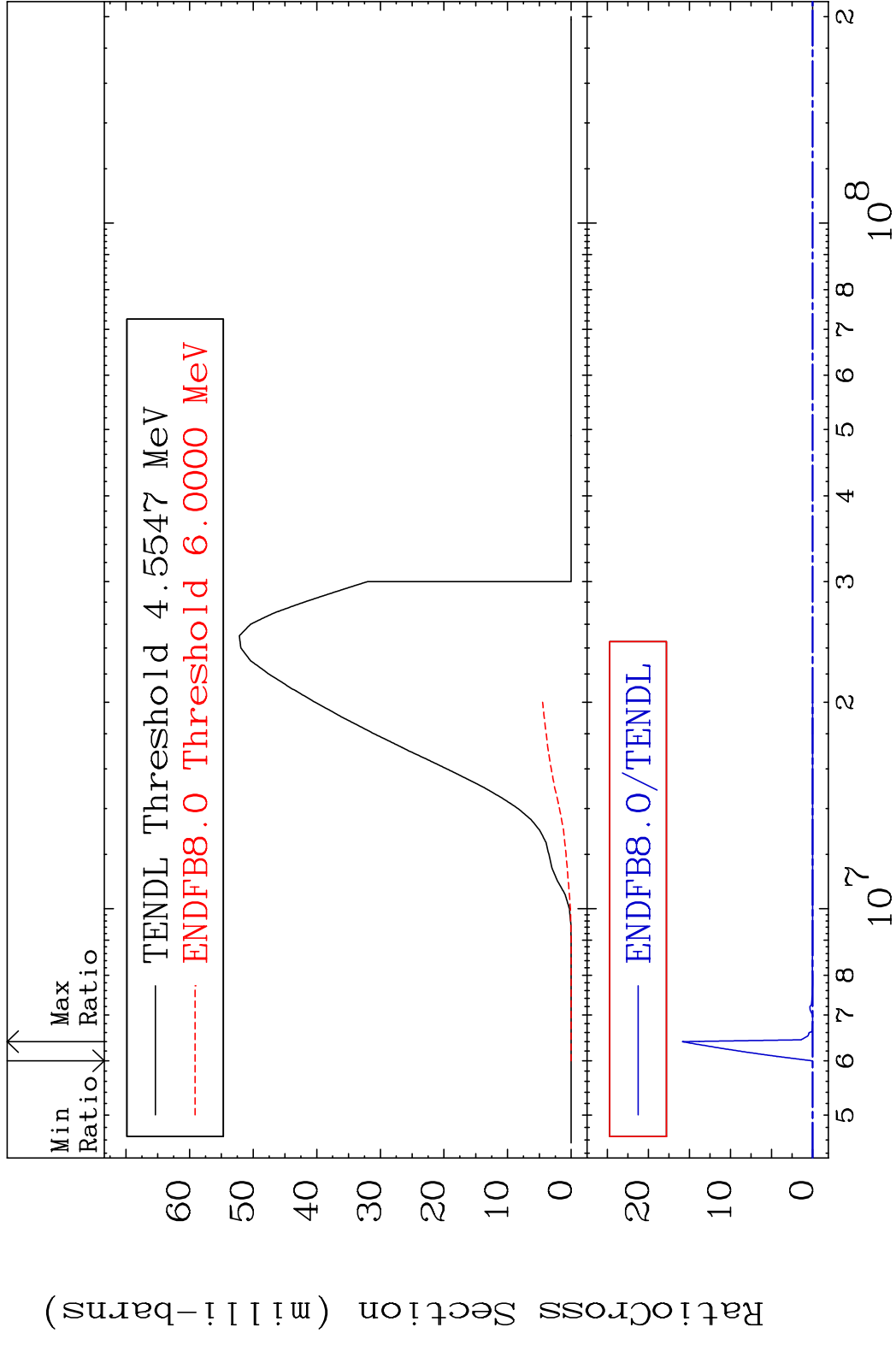
31-Ga-69

MAT 3125

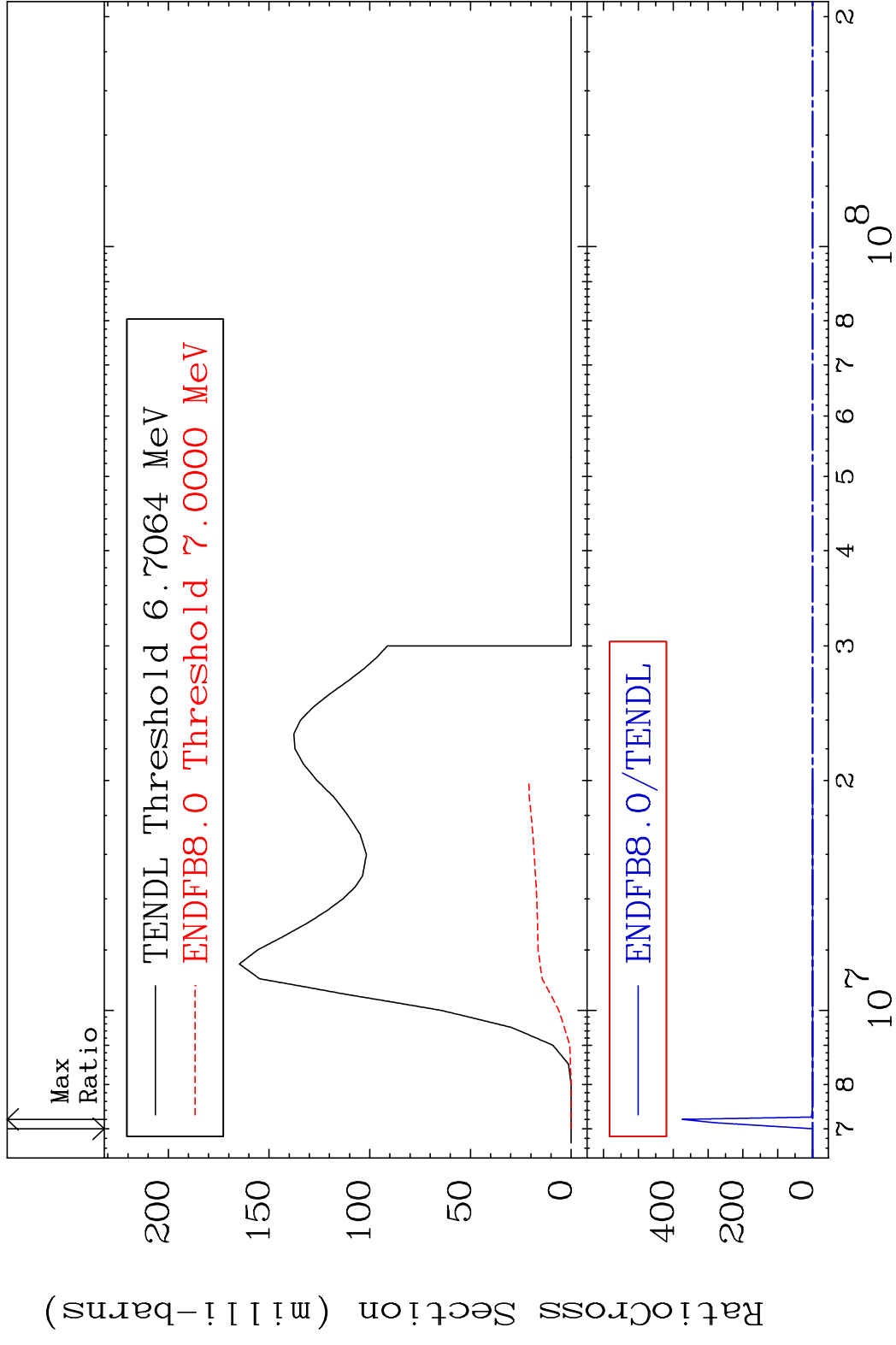
(n, n')  $\alpha$

31-Ga-69

Cross Section -100.0 To 9999. %



MAT 3125 (n, n') p 31-Ga-69  
 Cross Section -100.0 To 9999. %

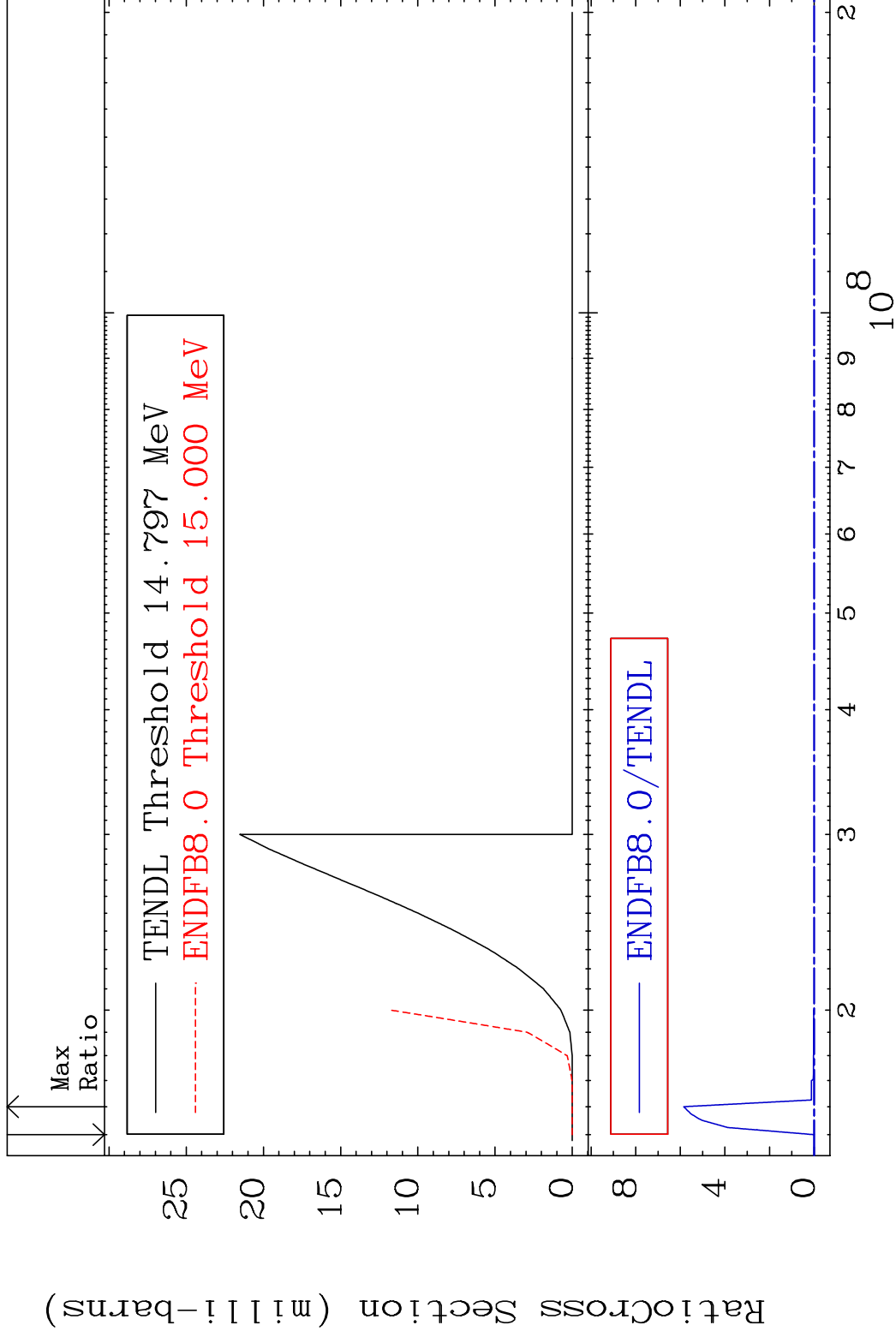


MAT 3125

(n, n') d

31-Ga-69

Cross Section -100.0 To 9999. %

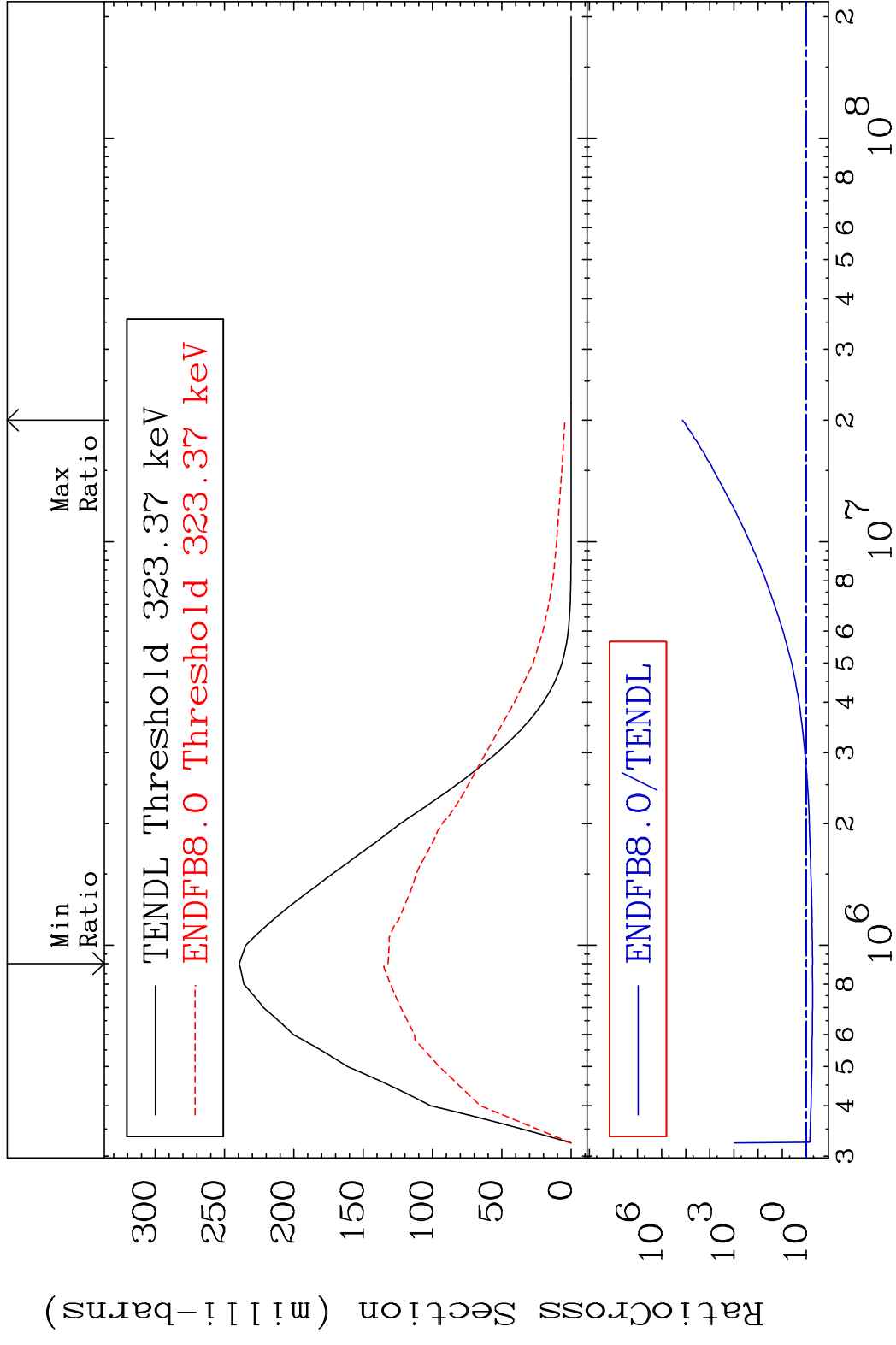


7

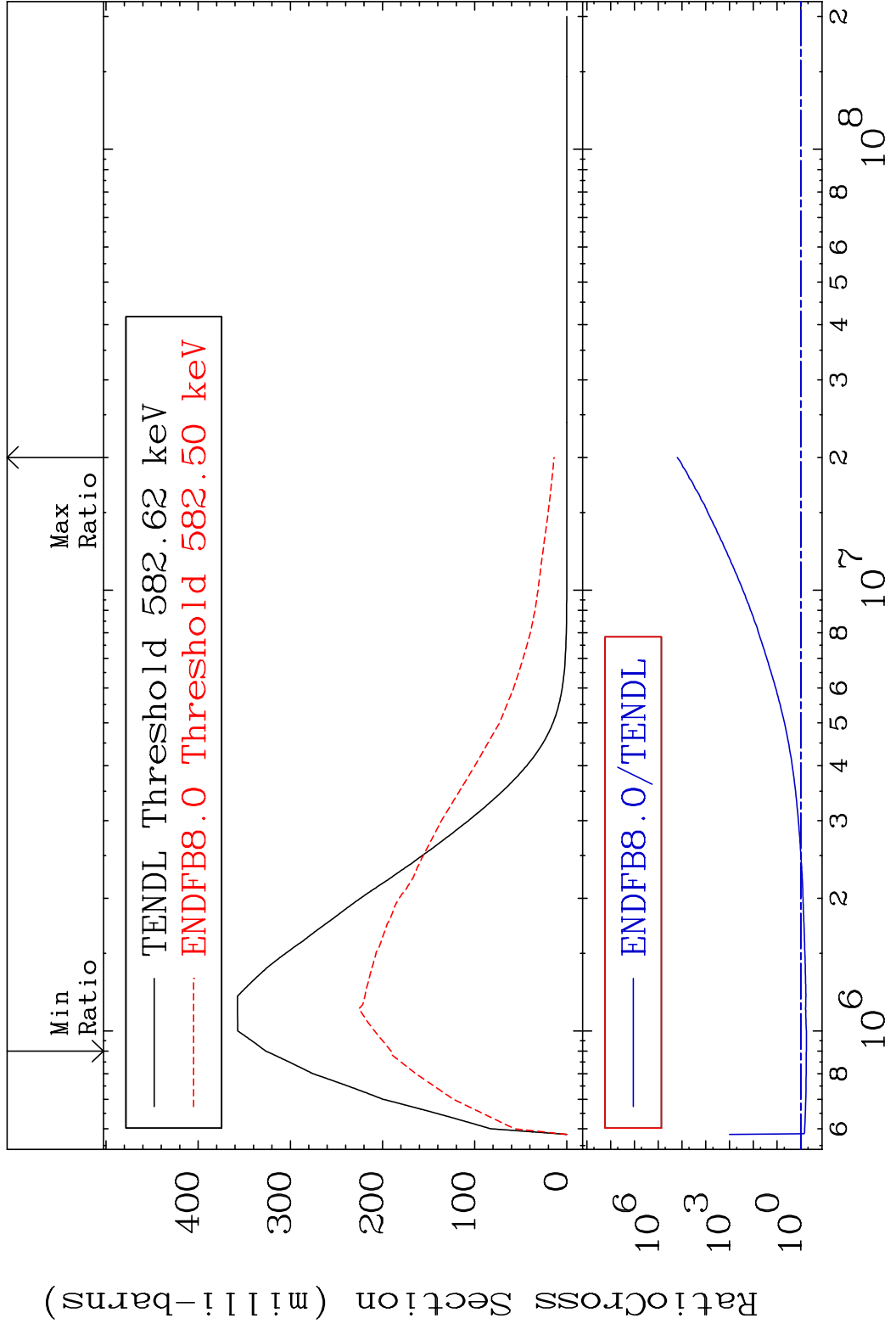
Incident Energy (eV)

31-Ga-69

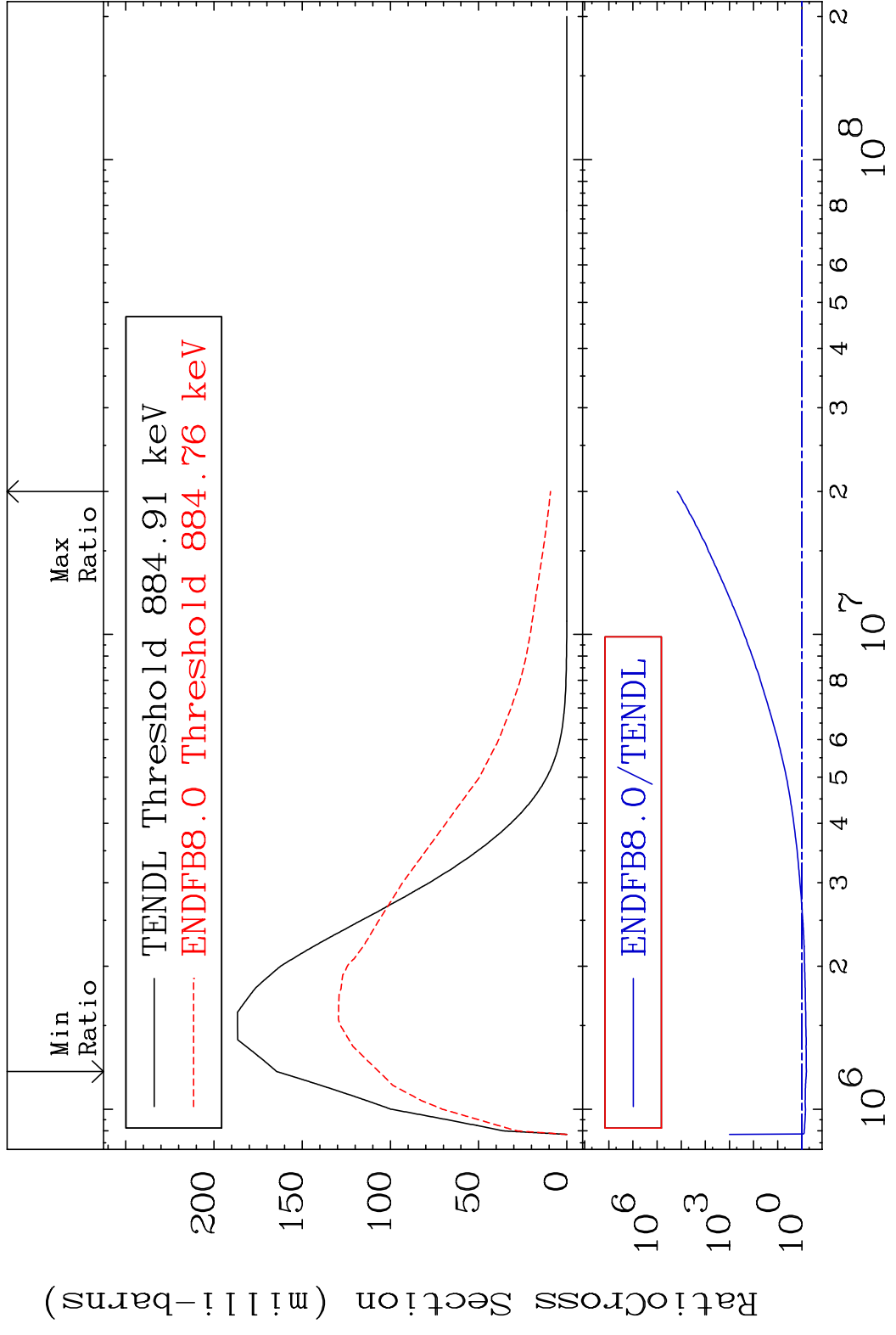
MAT 3125 MT= 51 (n,n') Level 31-Ga-69  
 Cross Section -44.81 To 9999. %



MAT 3125 MT= 52 (n, n') Level 31-Ga-69  
 Cross Section -41.60 To 9999. %

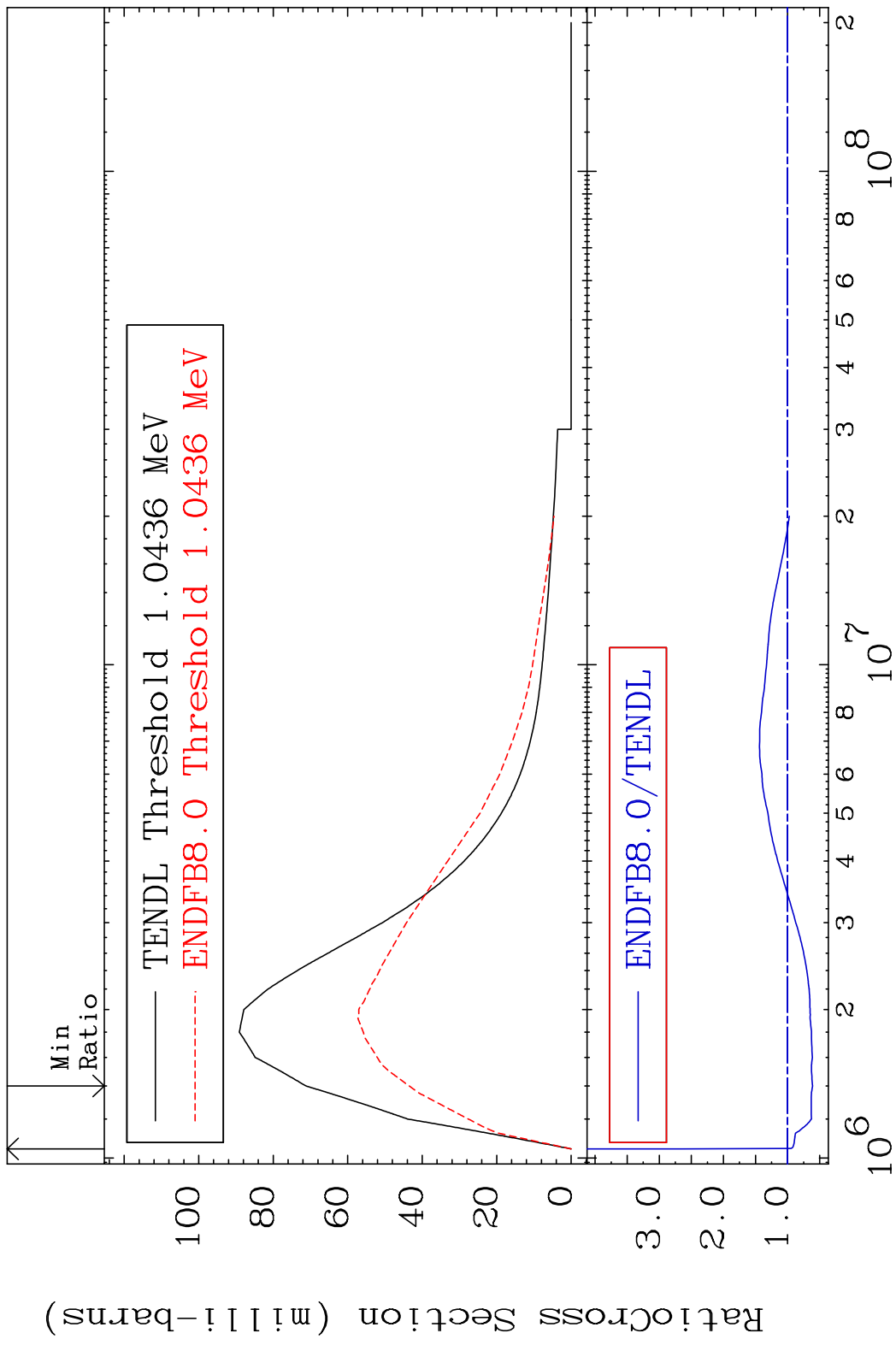


MAT 3125 MT= 53 (n, n') Level 31-Ga-69  
 Cross Section -35.23 To 9999. %



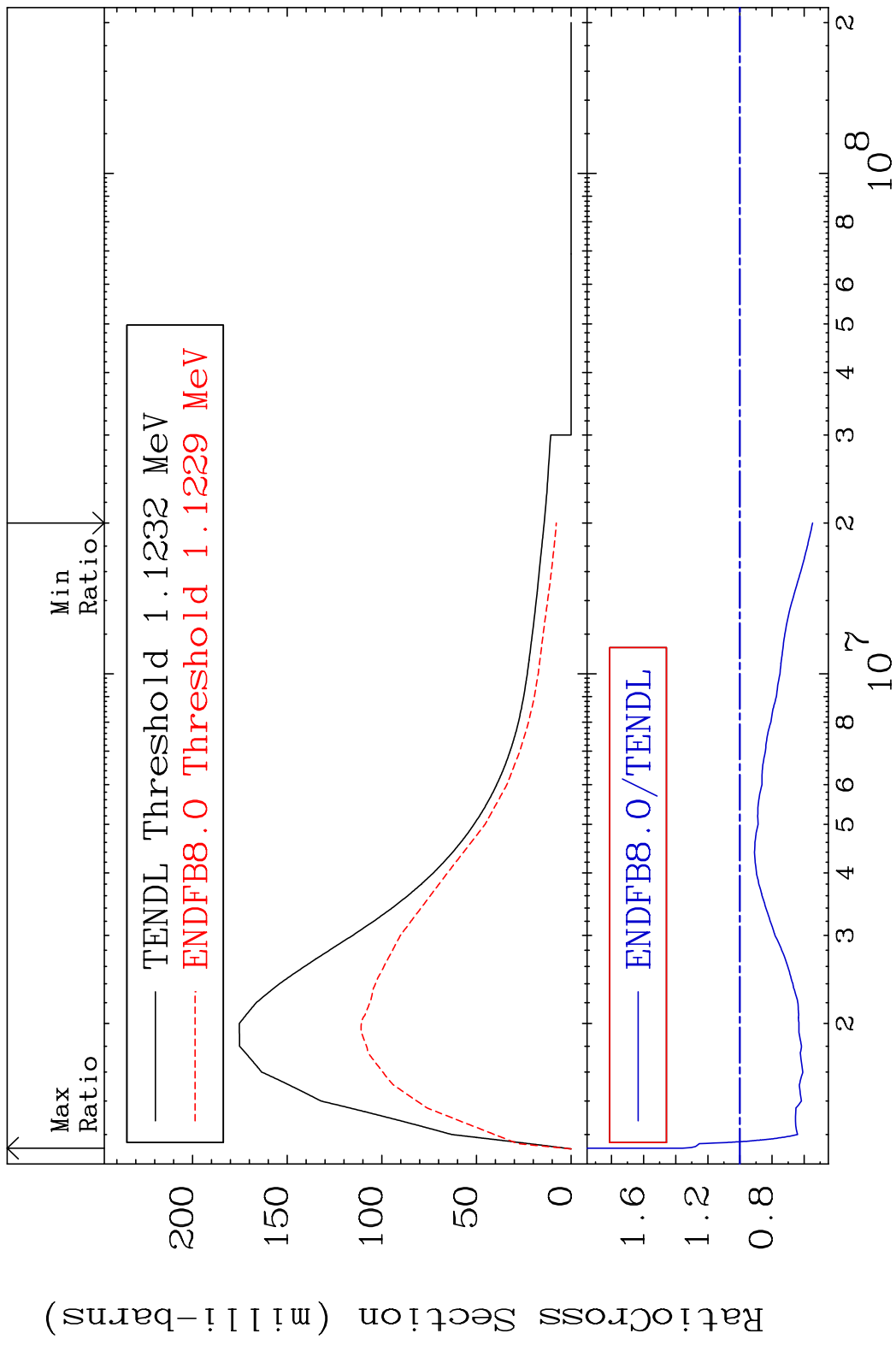
10 31-Ga-69

MAT 3125 MT= 54 (n,n') Level 31-Ga-69  
 Cross Section -38.95 To 164.0 %

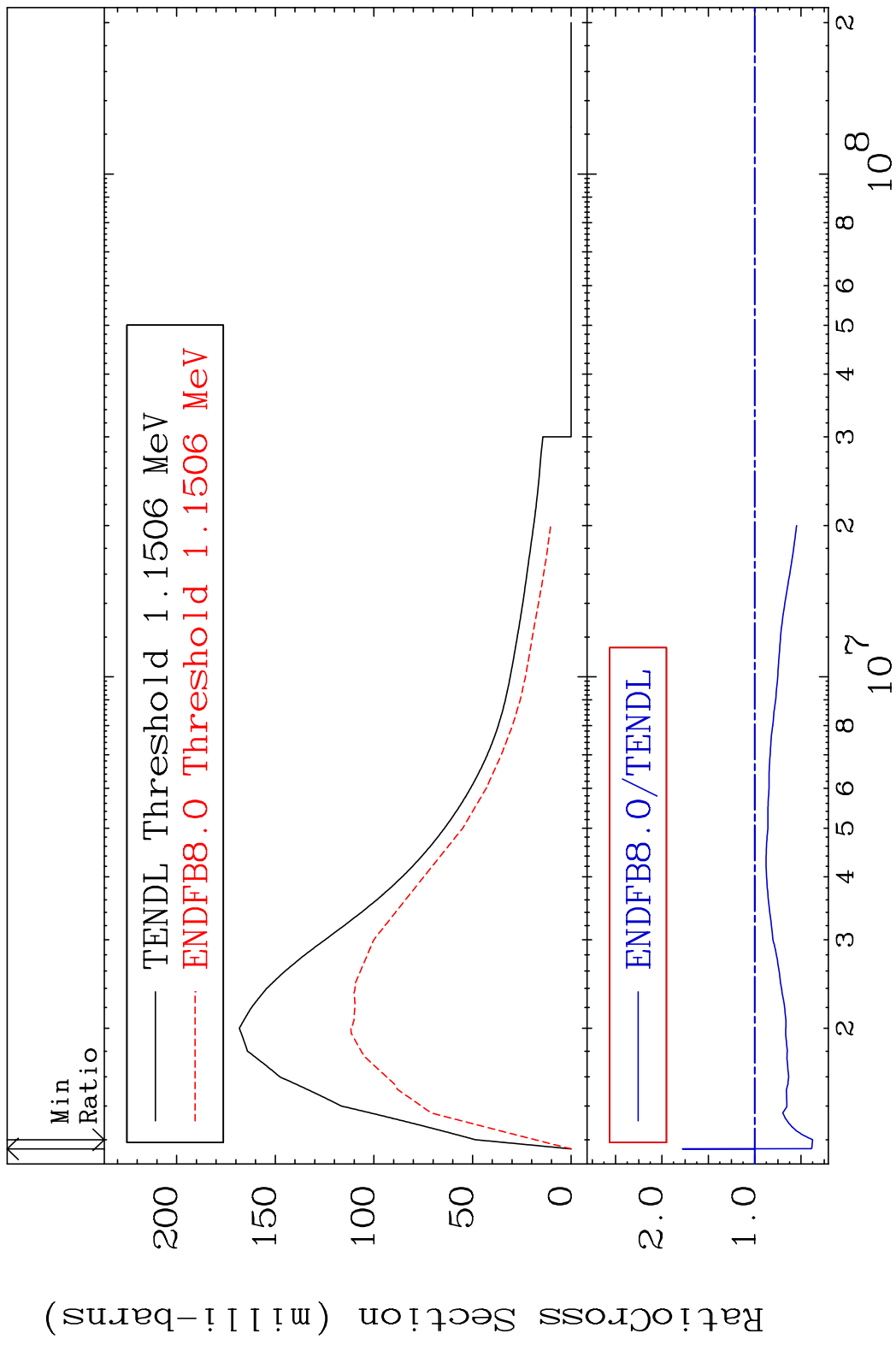


11 Incident Energy (eV) 31-Ga-69

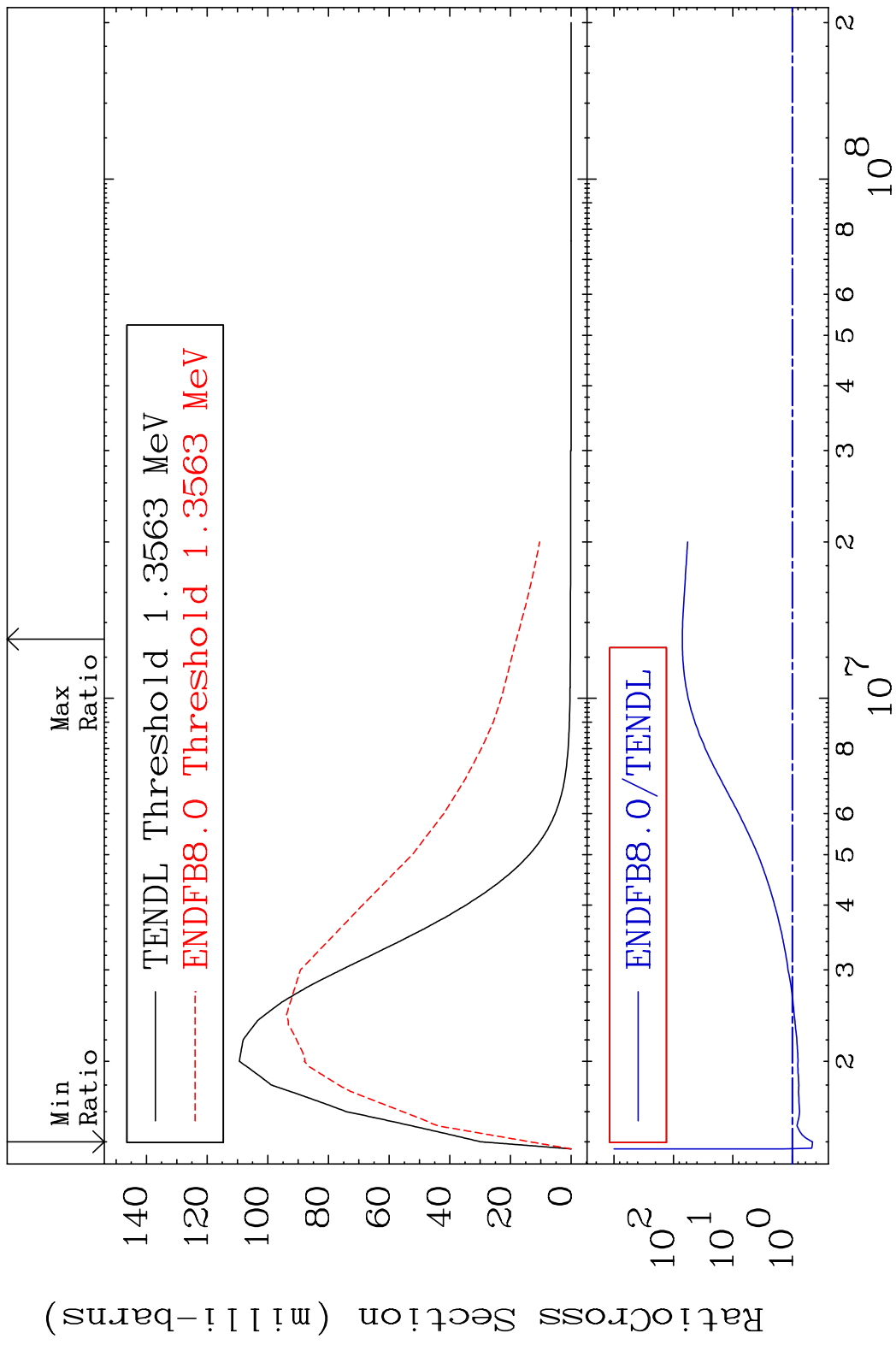
MAT 3125 MT= 55 (n, n') Level 31-Ga-69  
 Cross Section -45.21 To 35.86 %



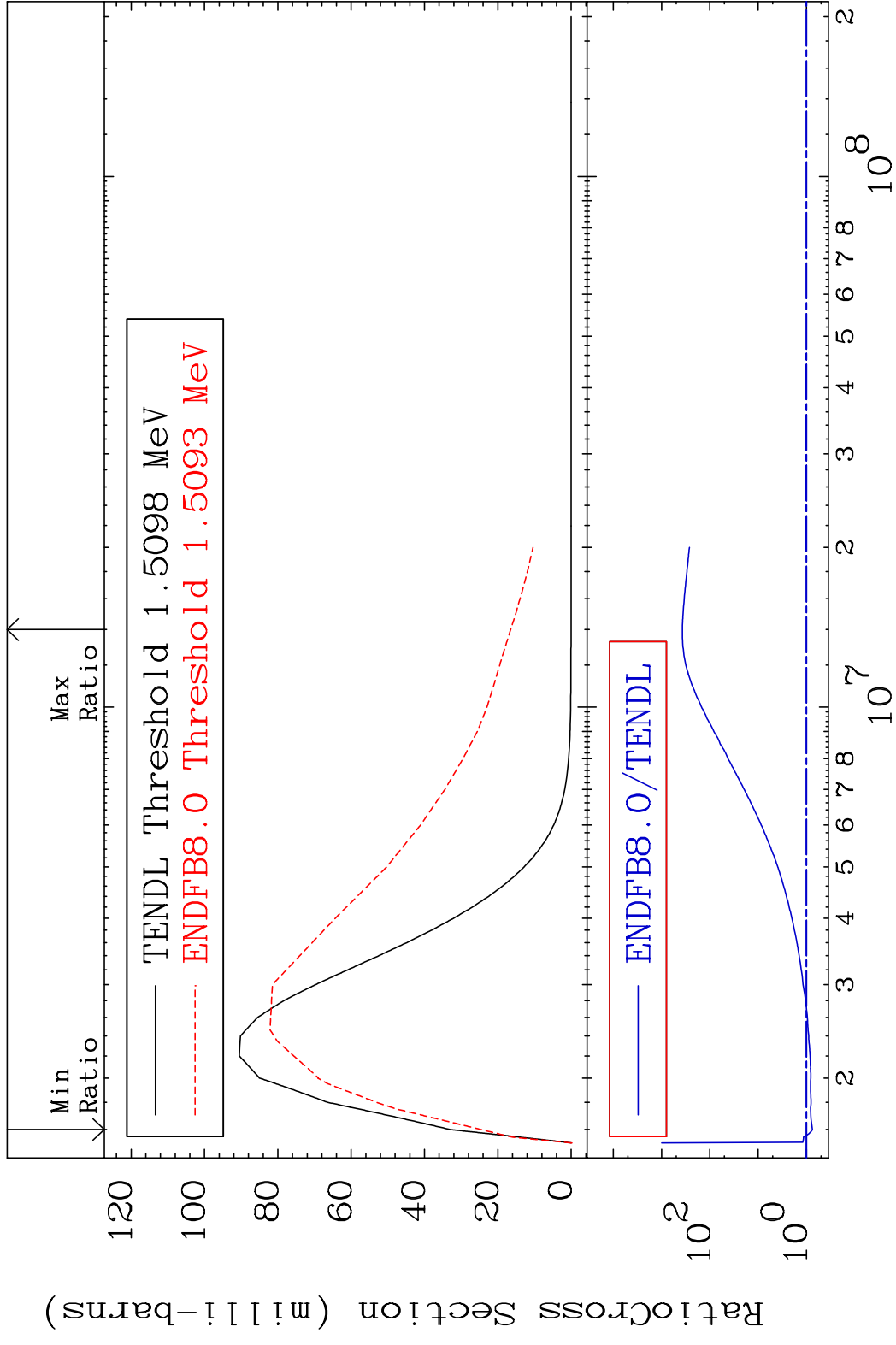
MAT 3125      MT= 56 (n,n') Level      31-Ga-69  
 Cross Section      -62.39 To 77.97 %



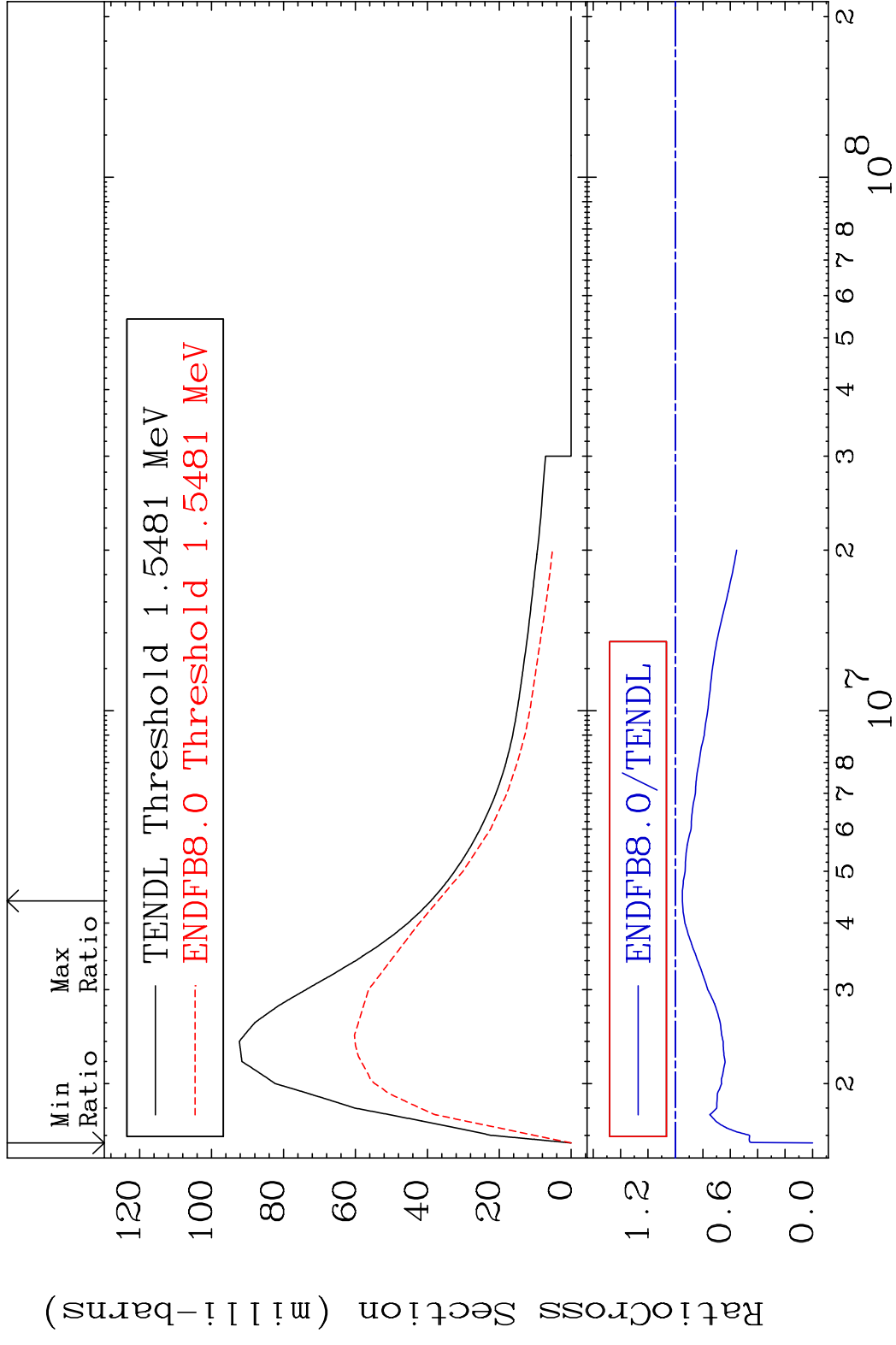
MAT 3125 MT= 57 (n, n') Level 31-Ga-69  
 Cross Section -54.39 To 6972. %



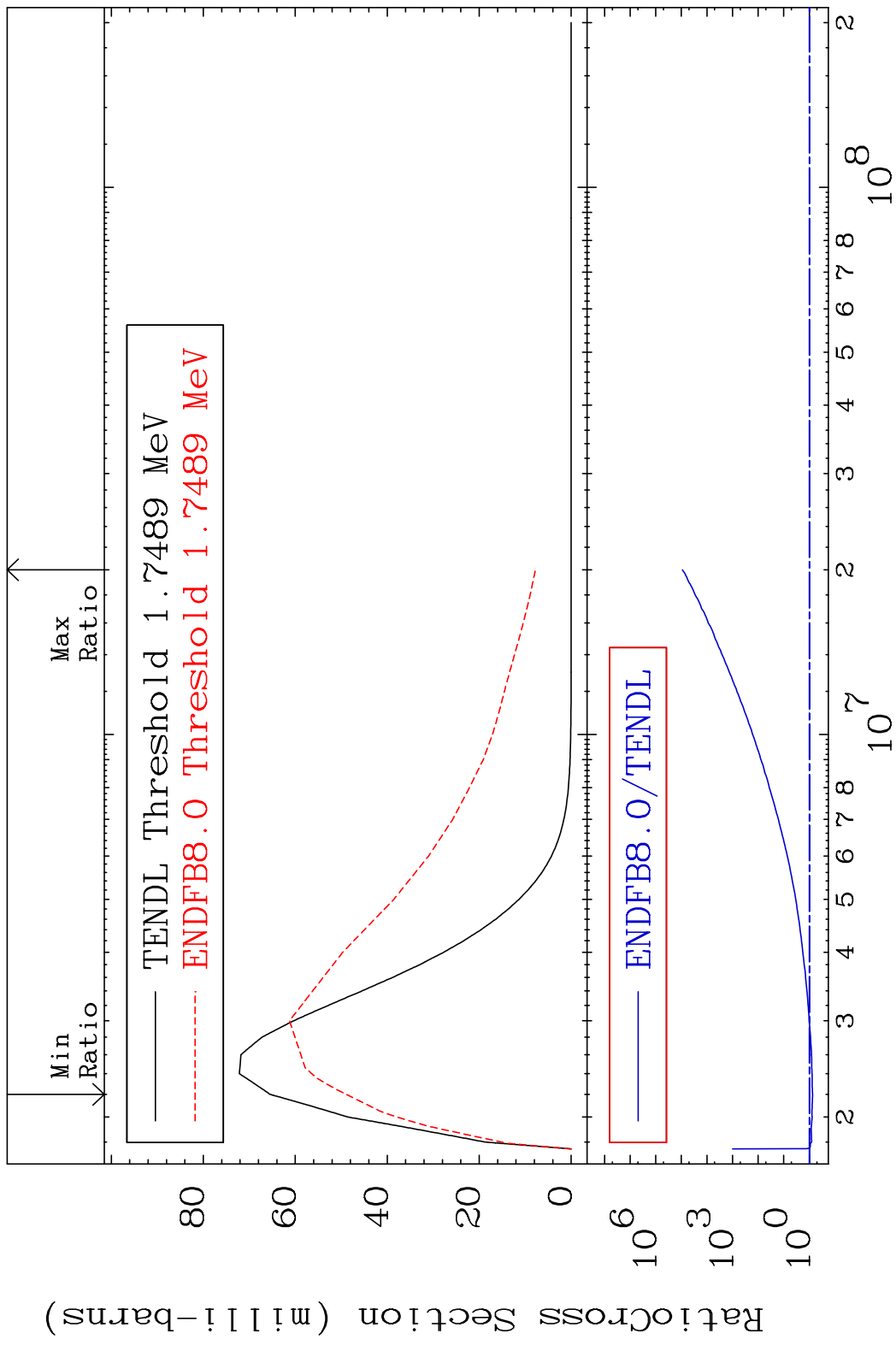
MAT 3125 MT= 58 (n, n') Level 31-Ga-69  
 Cross Section -25.38 To 9999. %



MAT 3125 MT= 59 (n,n') Level 31-Ga-69  
 Cross Section -100.0 To -5.069%

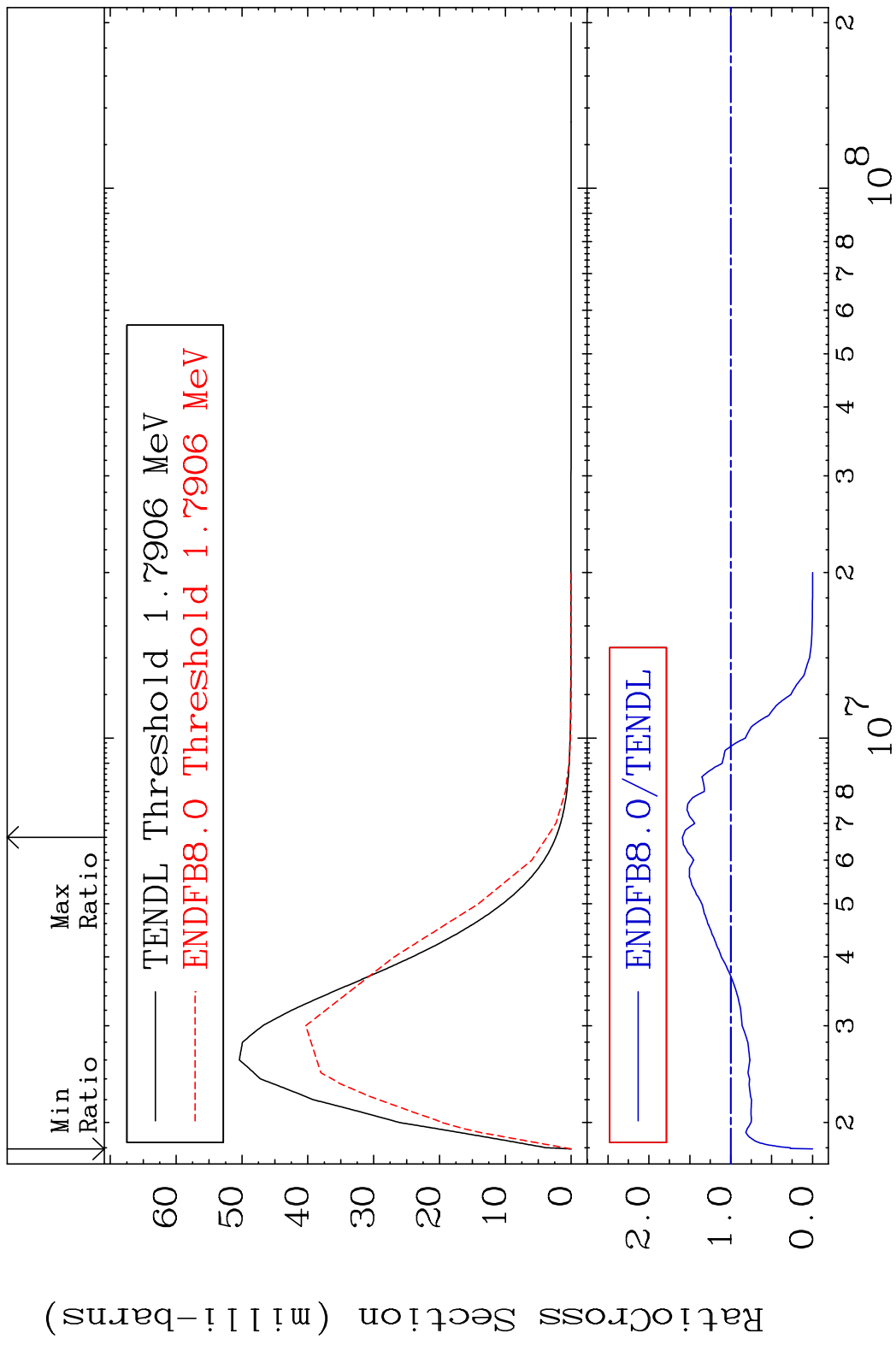


MAT 3125 MT= 60 (n, n') Level 31-Ga-69  
 Cross Section -25.32 To 9999. %



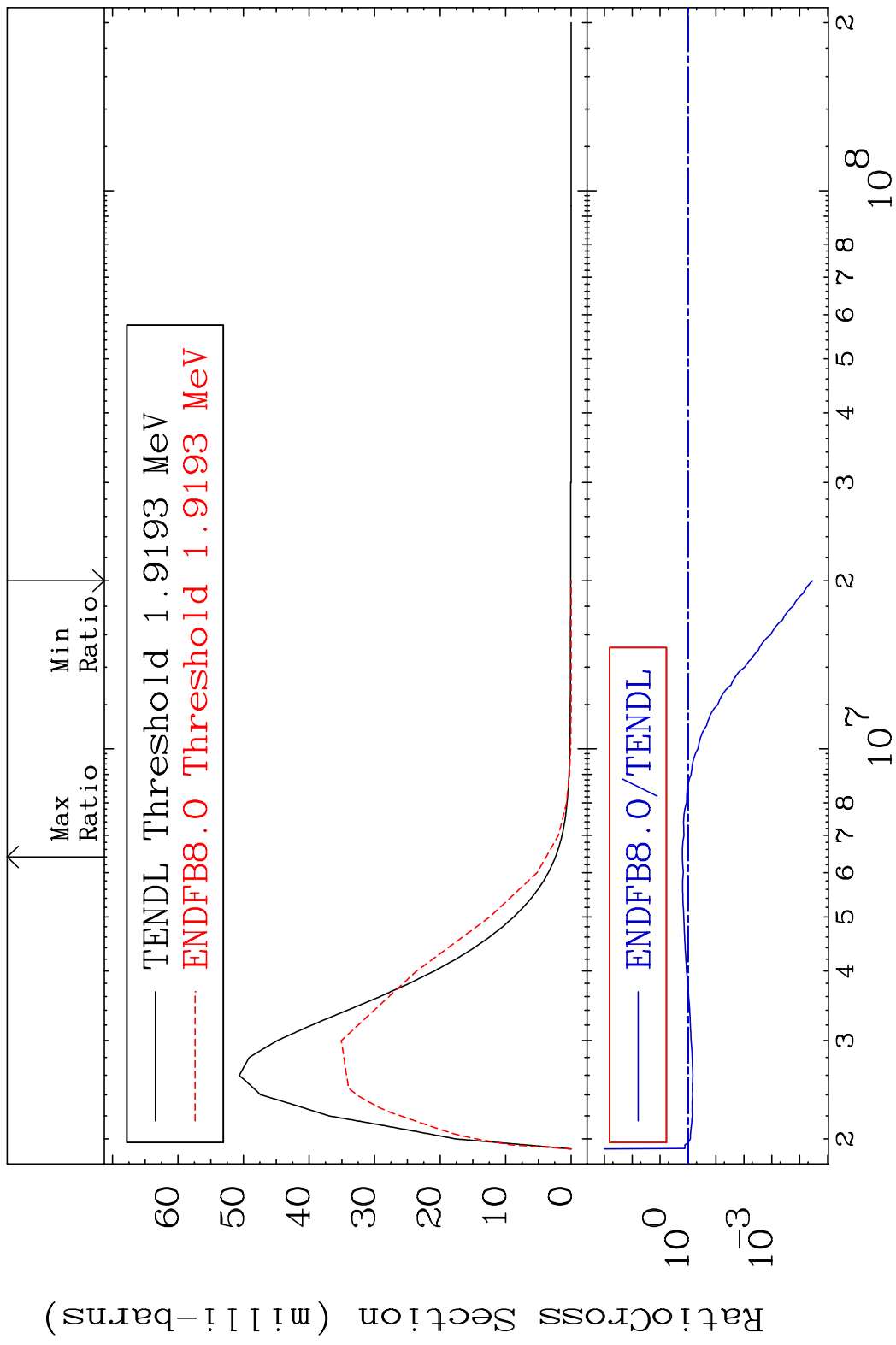
17 Incident Energy (eV) 31-Ga-69

MAT 3125 MT= 61 (n, n') Level 31-Ga-69  
 Cross Section -100.0 To 59.12 %

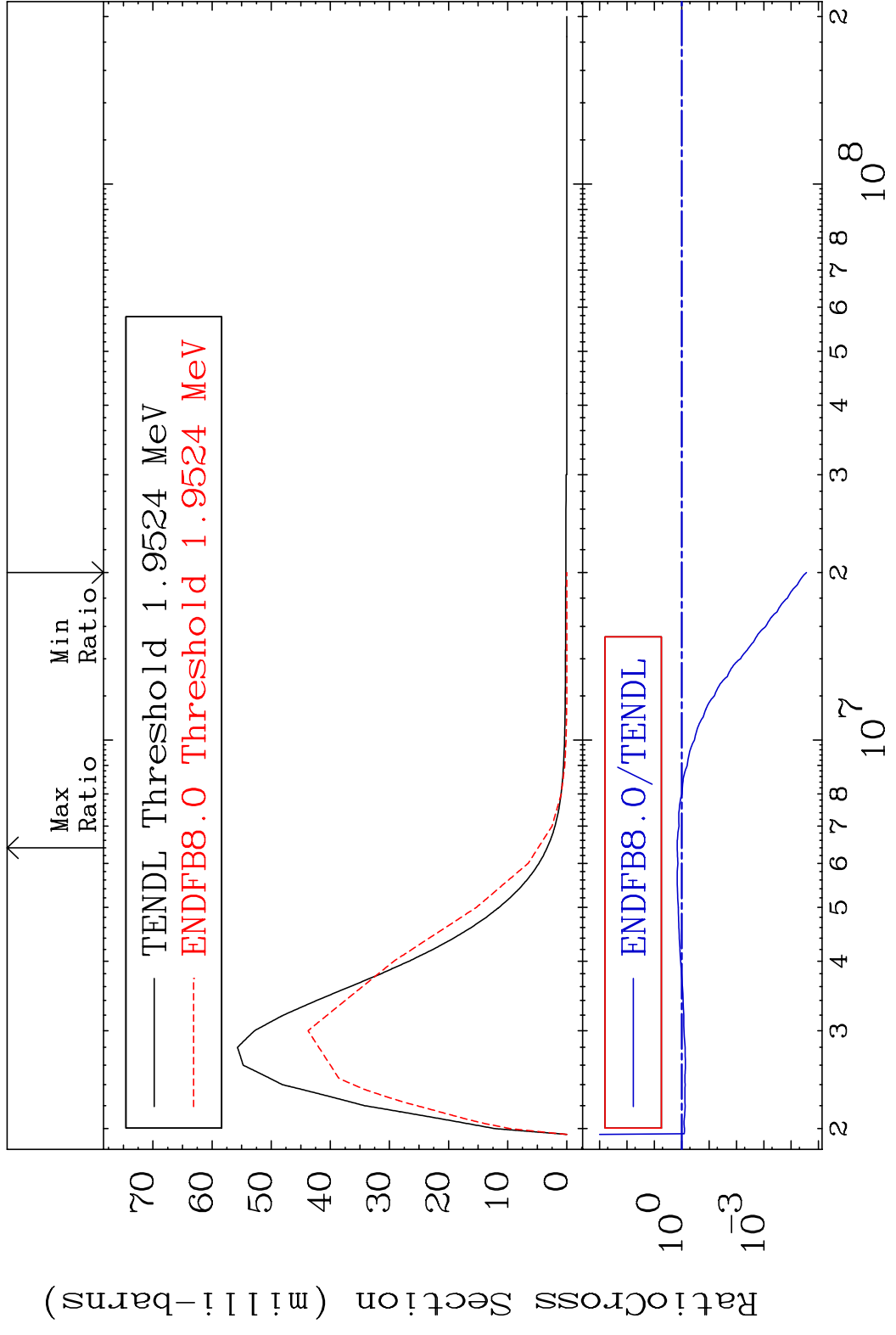


18 Incident Energy (eV) 31-Ga-69

MAT 3125 MT= 62 (n, n') Level 31-Ga-69  
 Cross Section -100.0 To 60.03 %

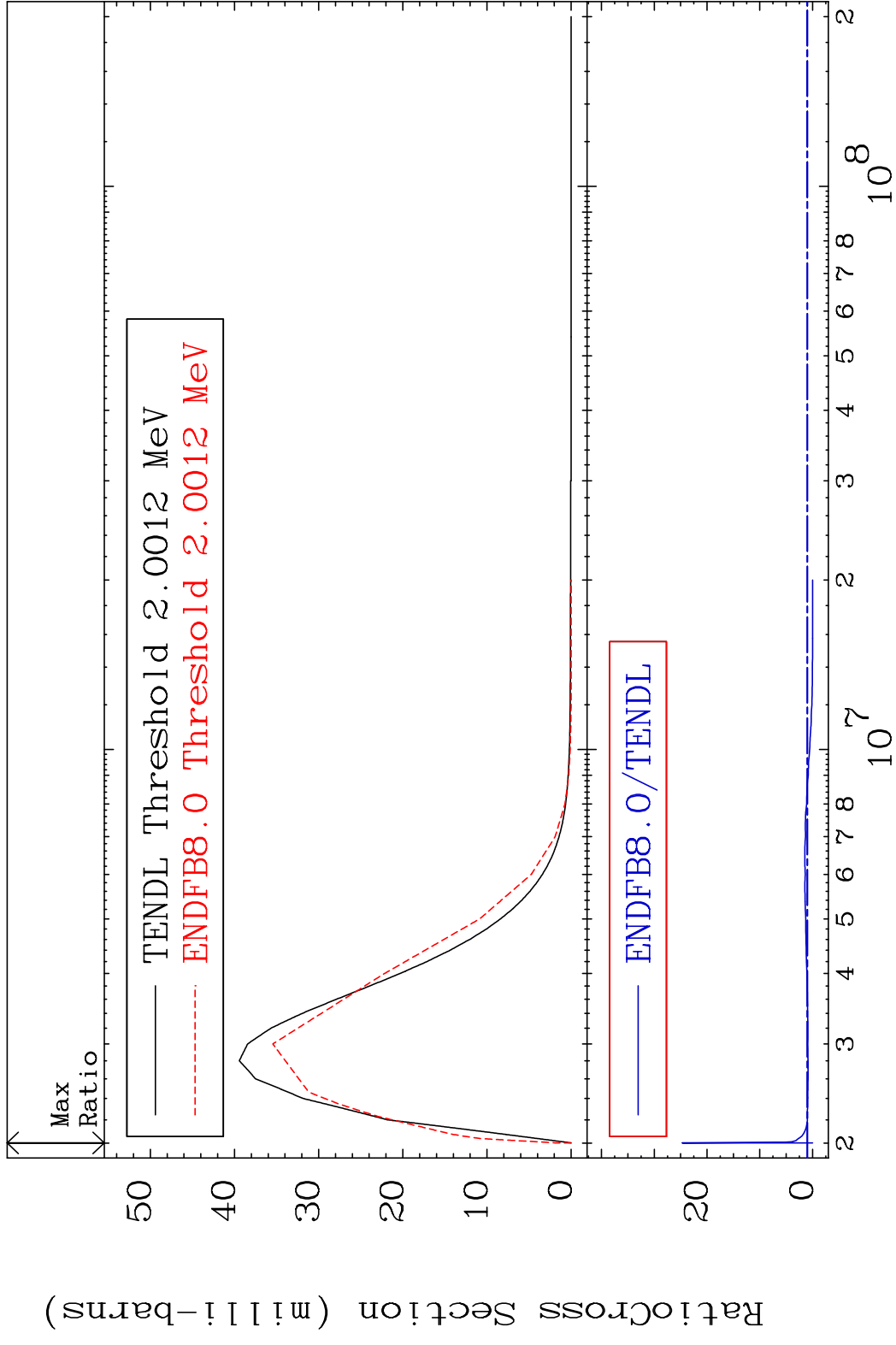


MAT 3125 MT= 63 (n, n') Level 31-Ga-69  
 Cross Section -100.0 To 46.16 %

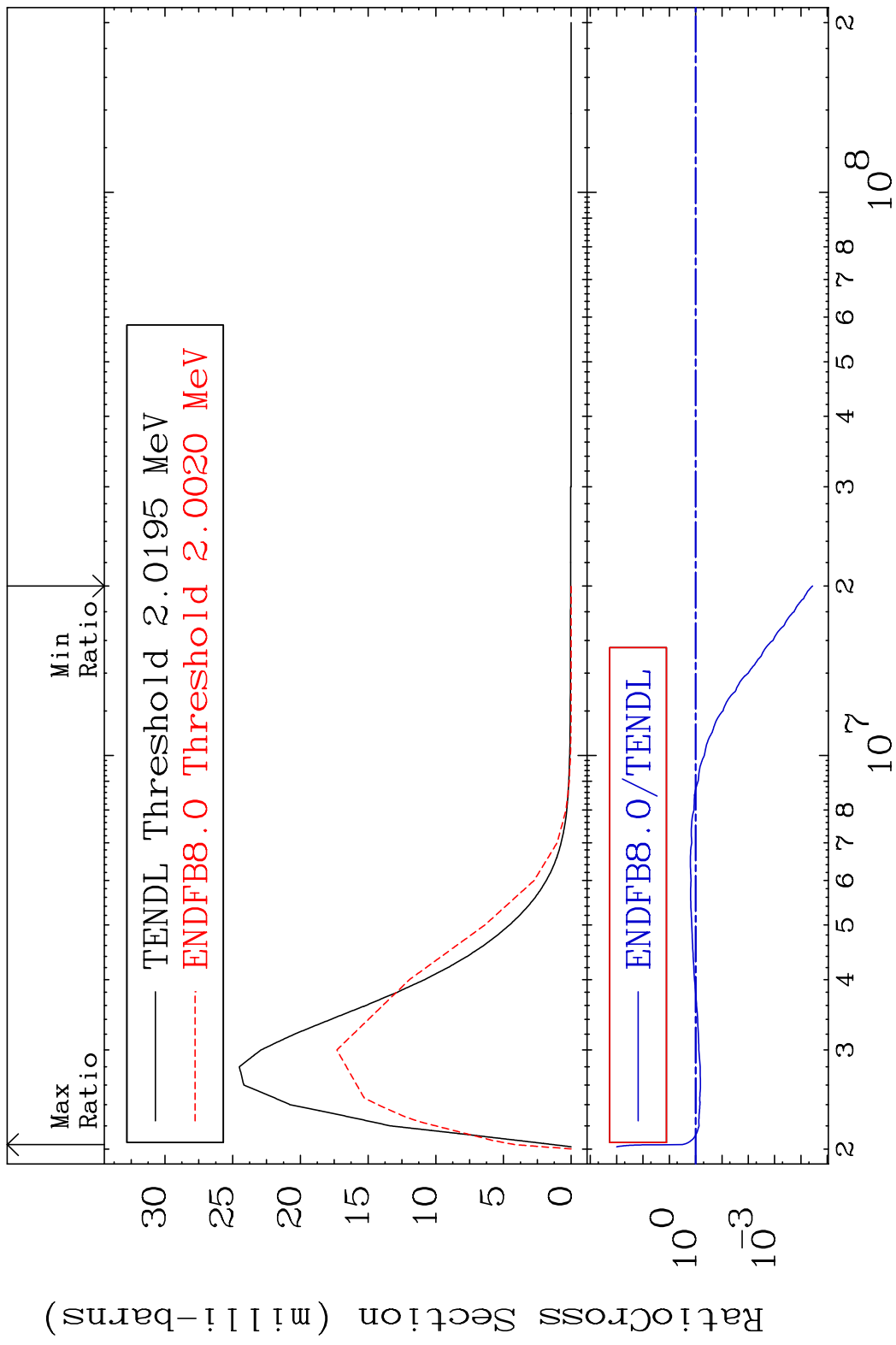


20 31-Ga-69

MAT 3125 MT= 64 (n,n') Level 31-Ga-69  
 Cross Section -100.0 To 2368. %



MAT 3125 MT= 65 (n, n') Level 31-Ga-69  
 Cross Section -100.0 To 219.6 %

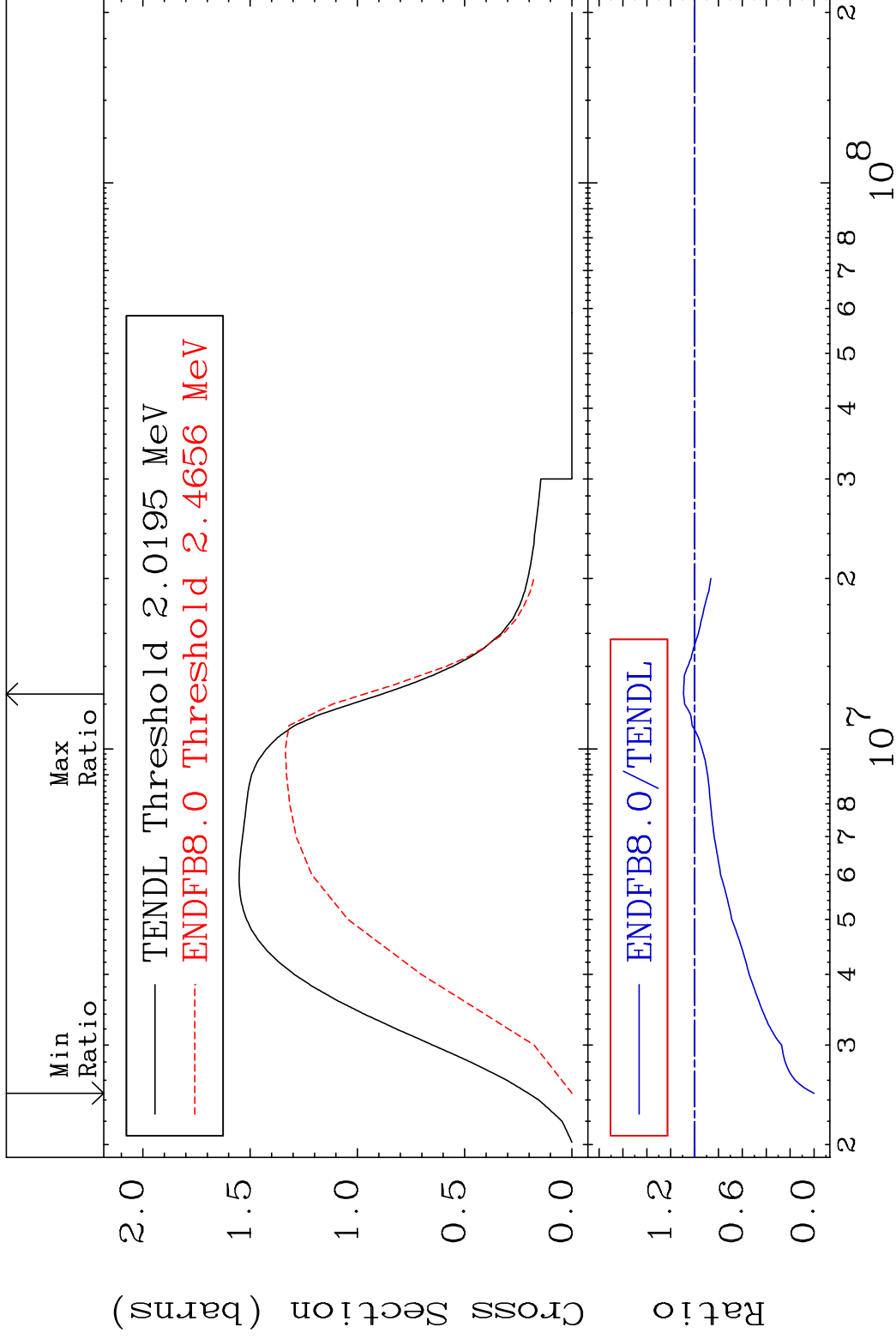


MAT 3125

(n,n') Continuum

31-Ga-69

Cross Section -100.0 To 9.333 %



23

Incident Energy (eV)

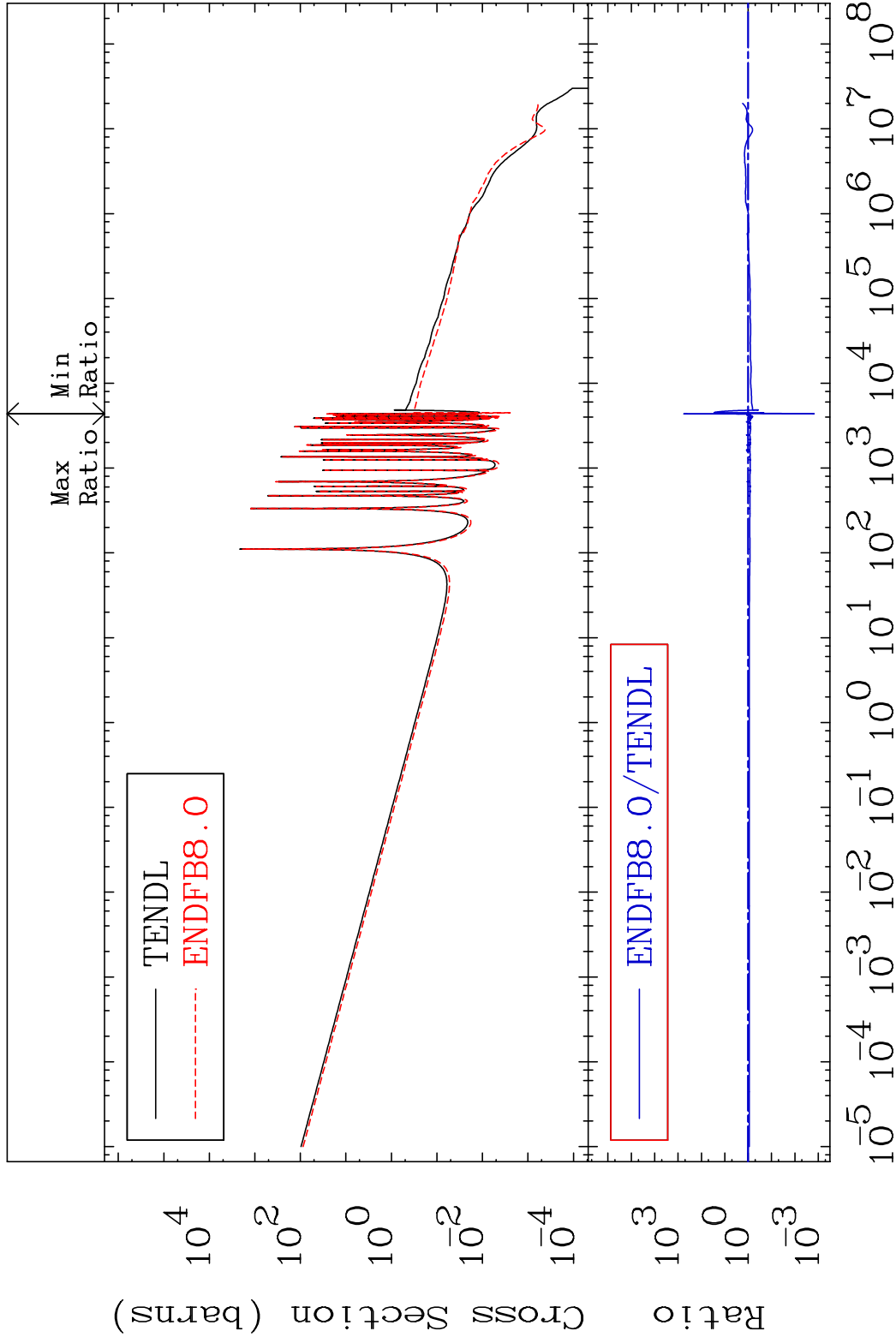
31-Ga-69

MAT 3125

(n,  $\gamma$ )

31-Ga-69

Cross Section -99.85 To 9999. %



24

Incident Energy (eV)

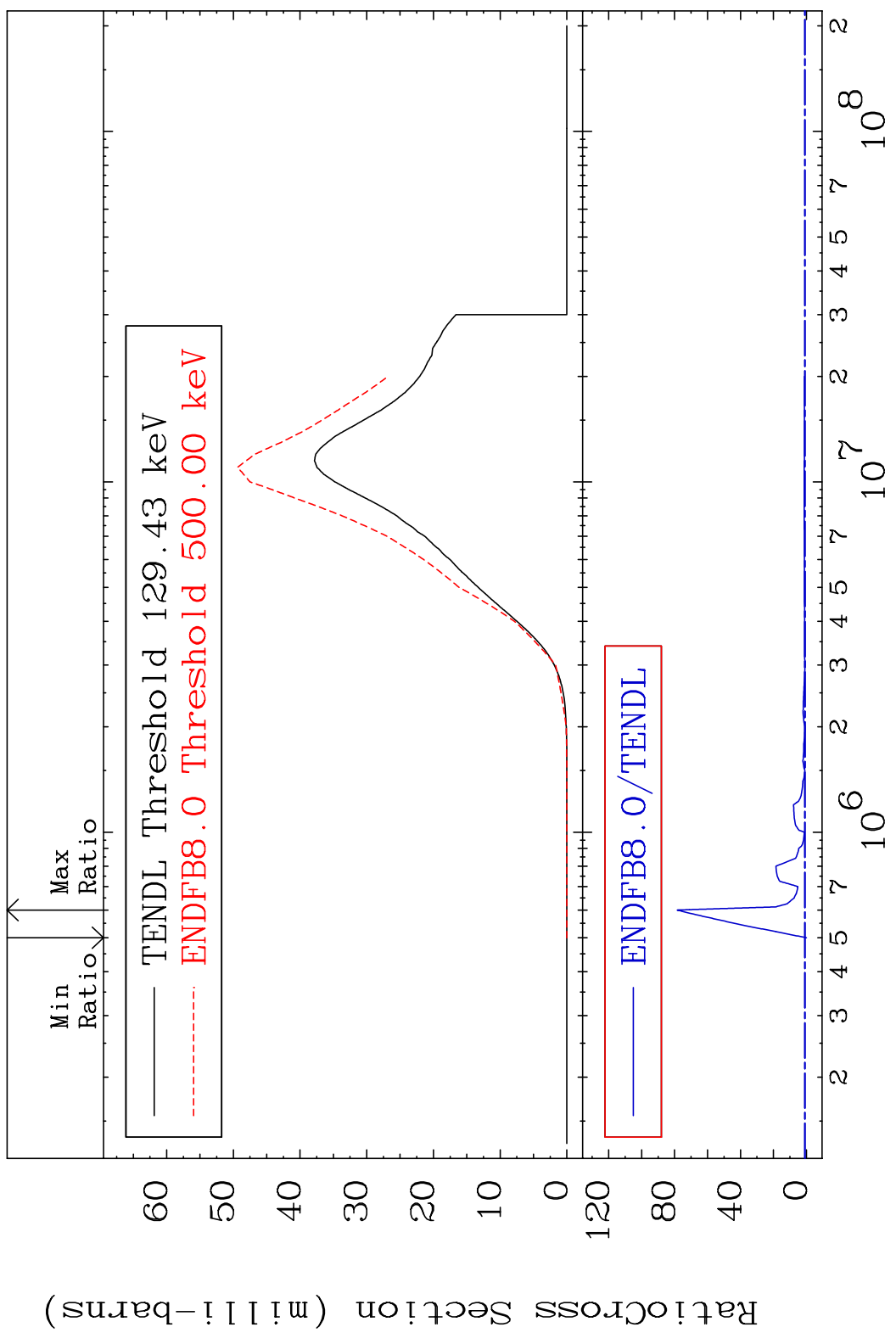
31-Ga-69

MAT 3125

(n,p)

31-Ga-69

Cross Section -100.0 To 7743. %

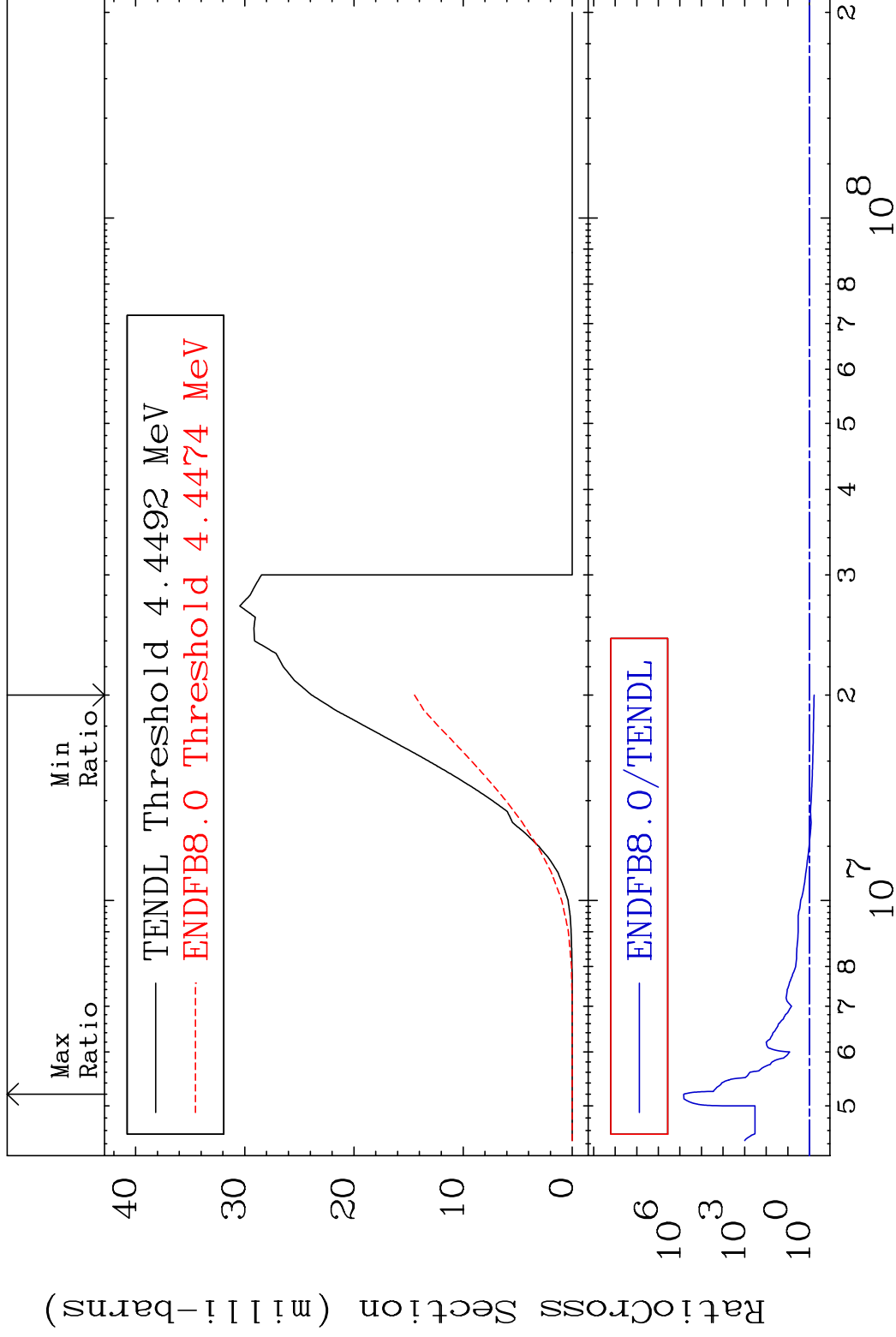


MAT 3125

(n, d)

31-Ga-69

Cross Section -39.47 To 9999. %



26

Incident Energy (eV)

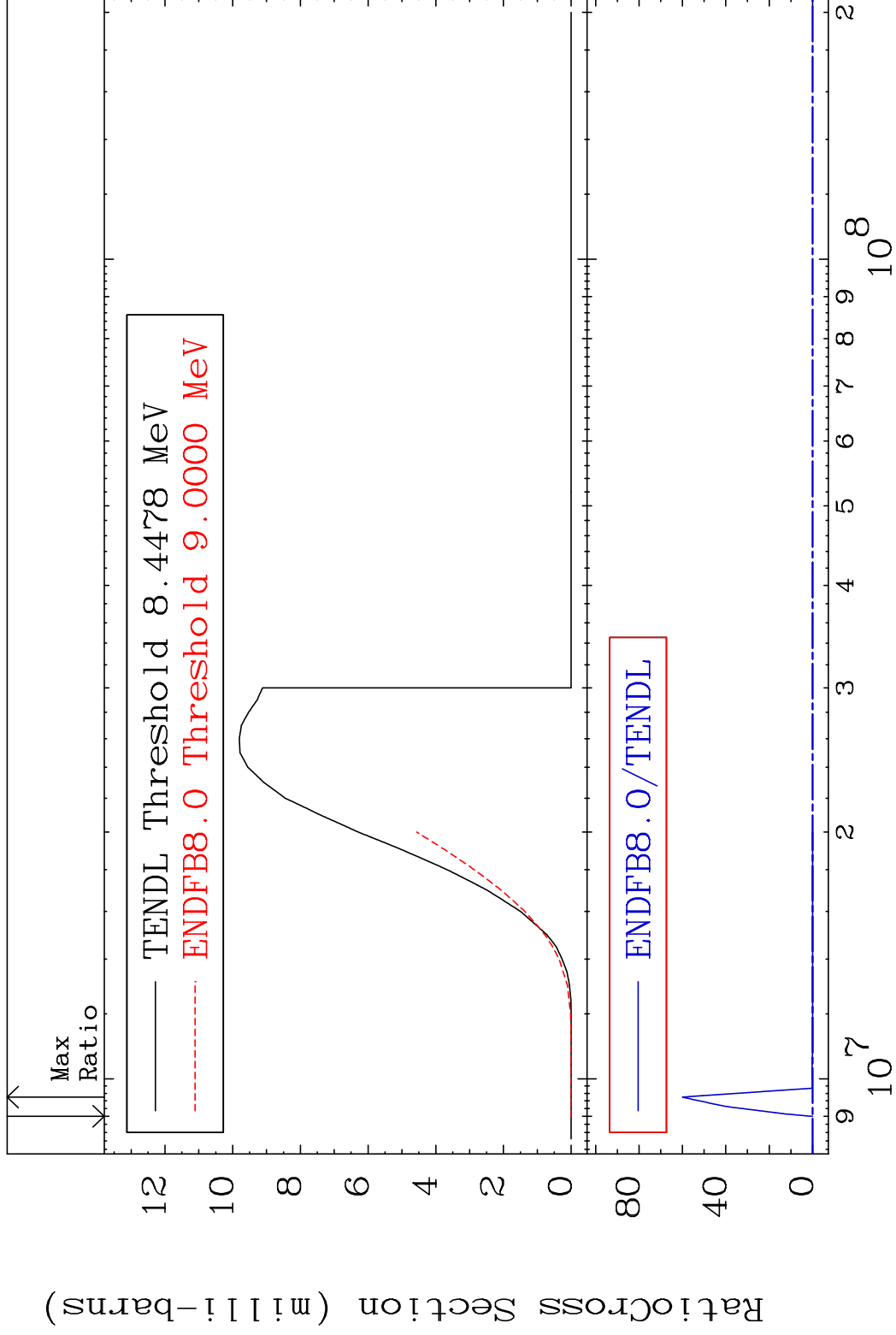
31-Ga-69

MAT 3125

(n, t)

31-Ga-69

Cross Section -100.0 To 9999. %



27

Incident Energy (eV)

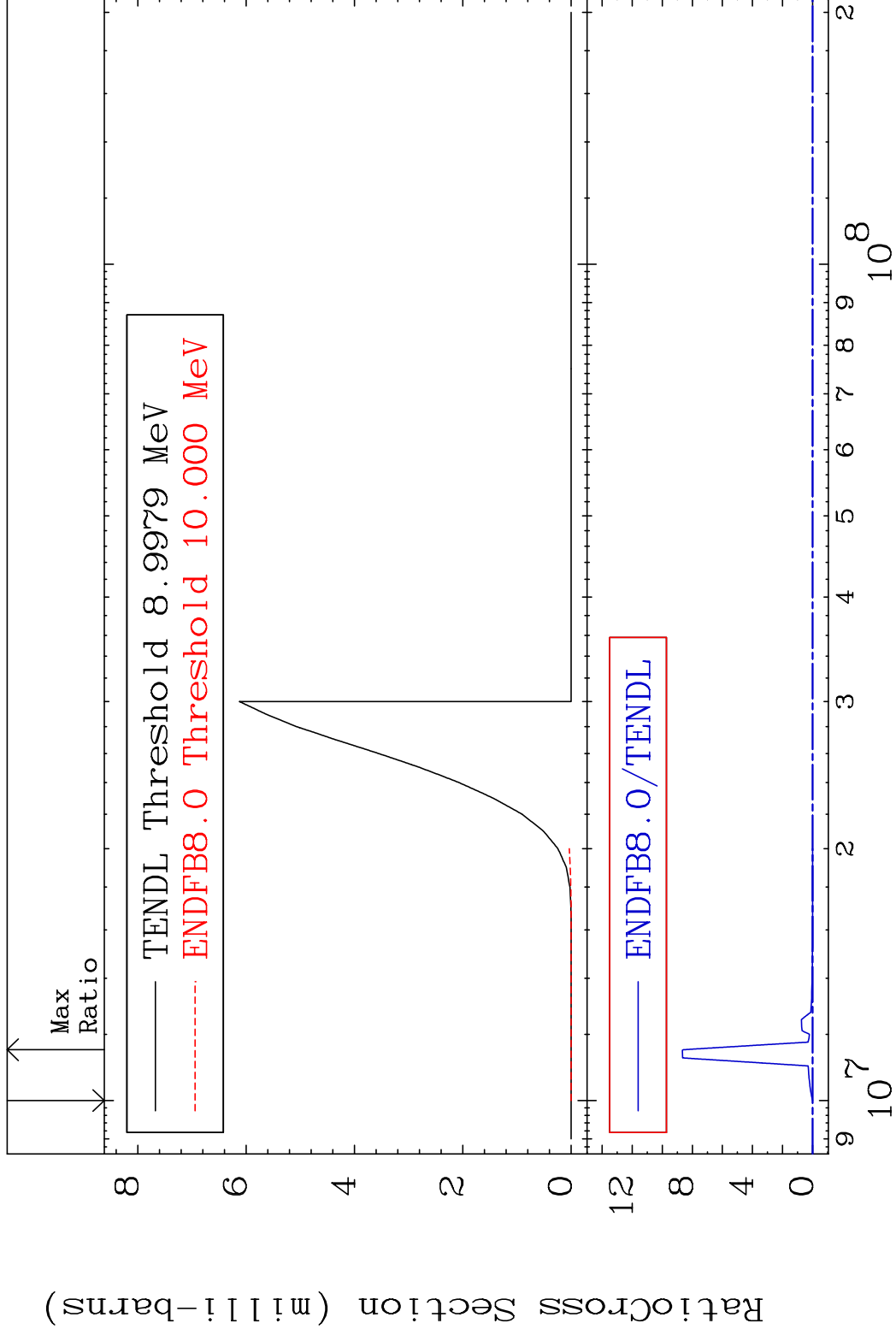
31-Ga-69

MAT 3125

(n, He-3)

31-Ga-69

Cross Section -100.0 To 9999. %



28

Incident Energy (eV)

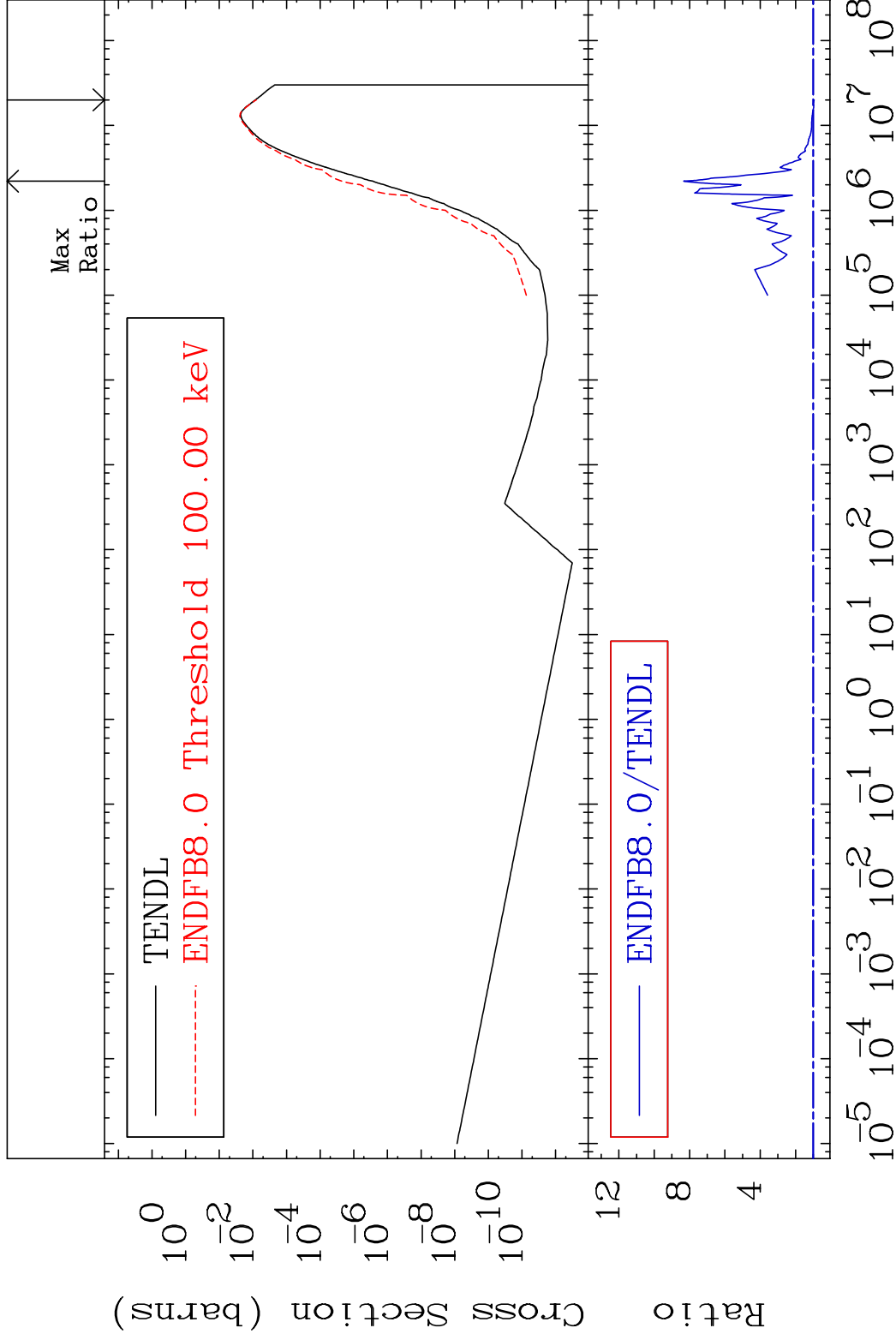
31-Ga-69

MAT 3125

(n,  $\alpha$ )

31-Ga-69

Cross Section -4.819 To 733.4 %



29

Incident Energy (eV)

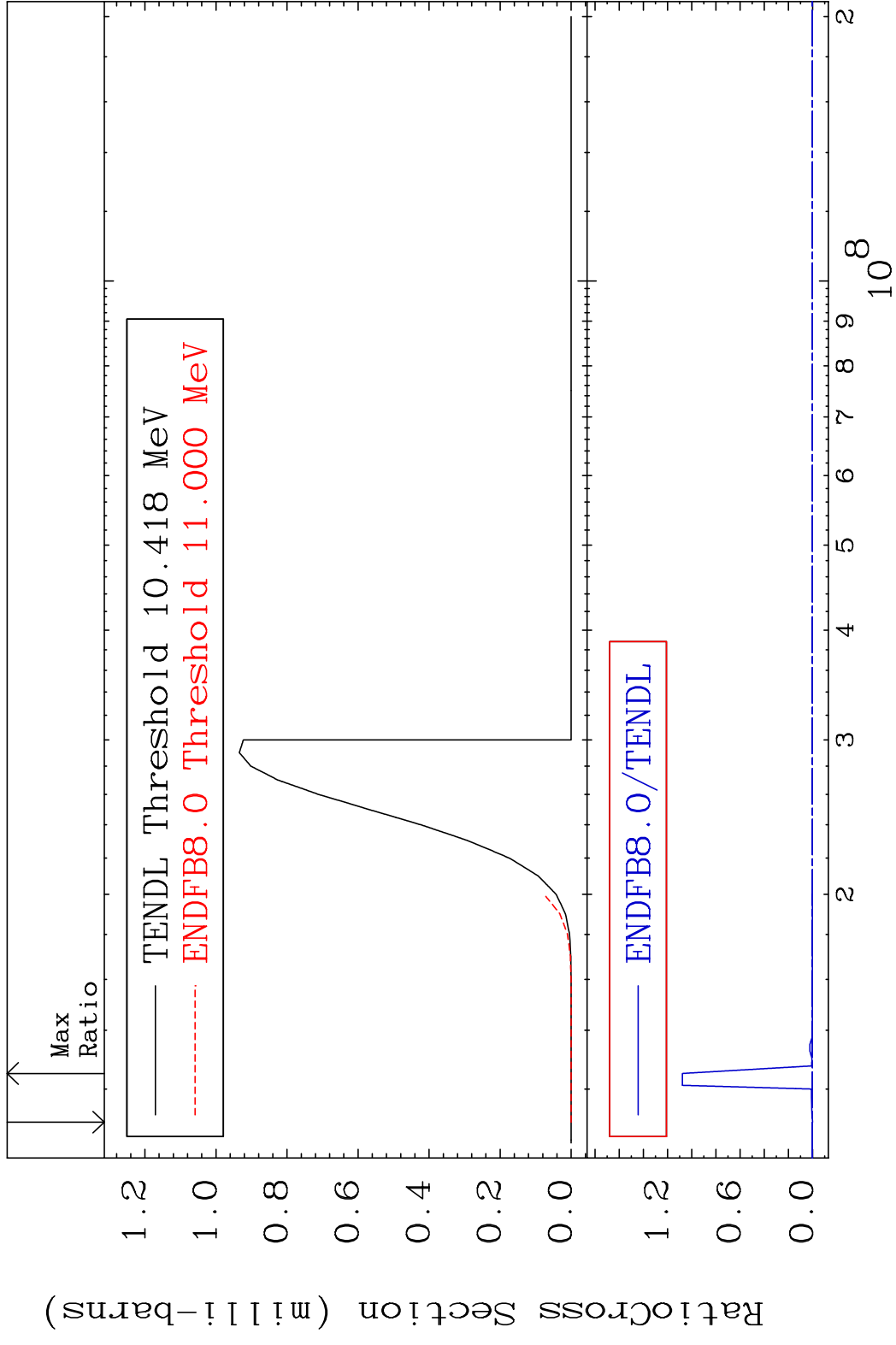
31-Ga-69

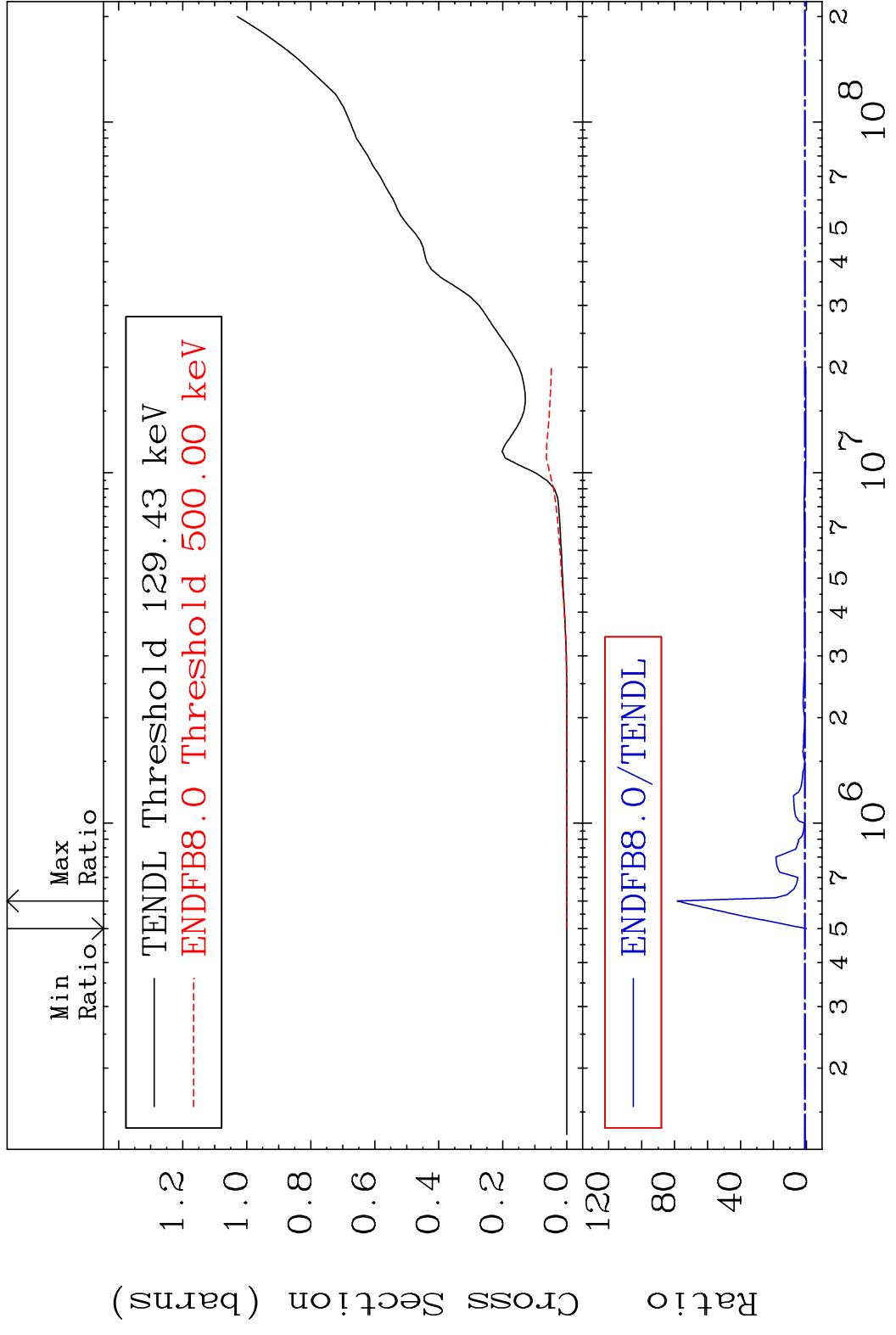
MAT 3125

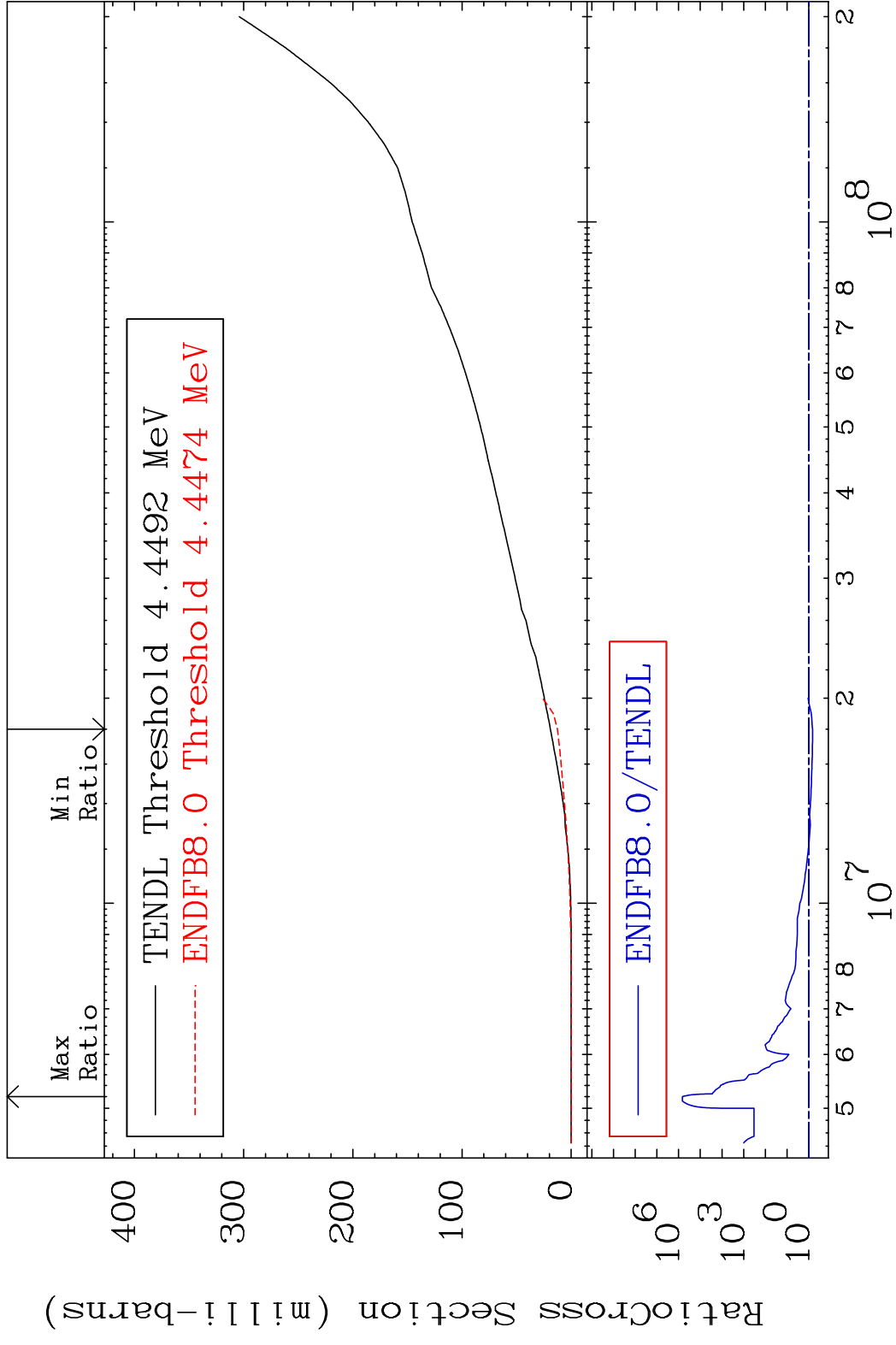
(n,2p)

31-Ga-69

Cross Section -100.0 To 9999. %



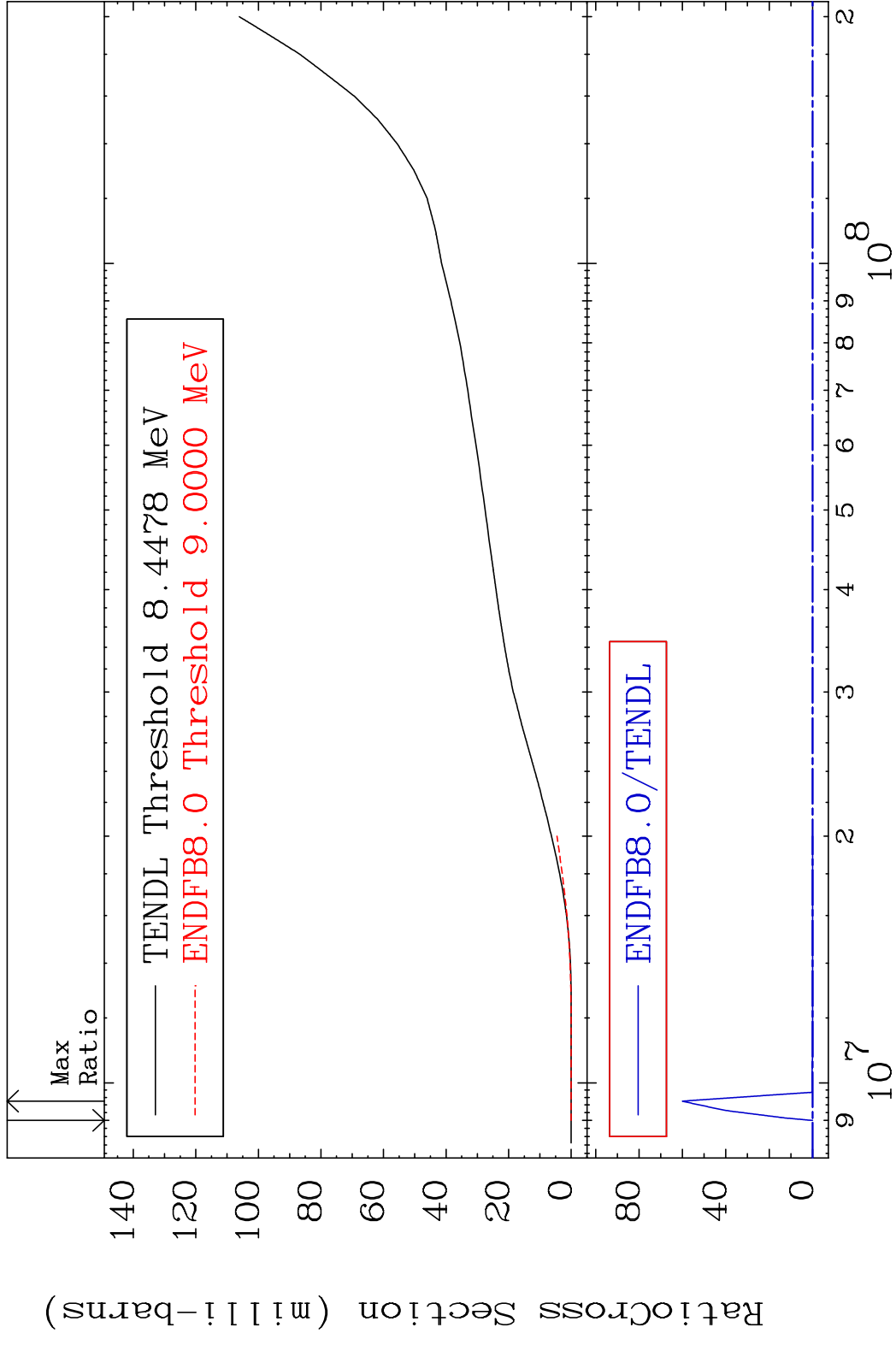




MAT 3125

Tritium Production 31-Ga-69

Cross Section -100.0 To 9999. %



33

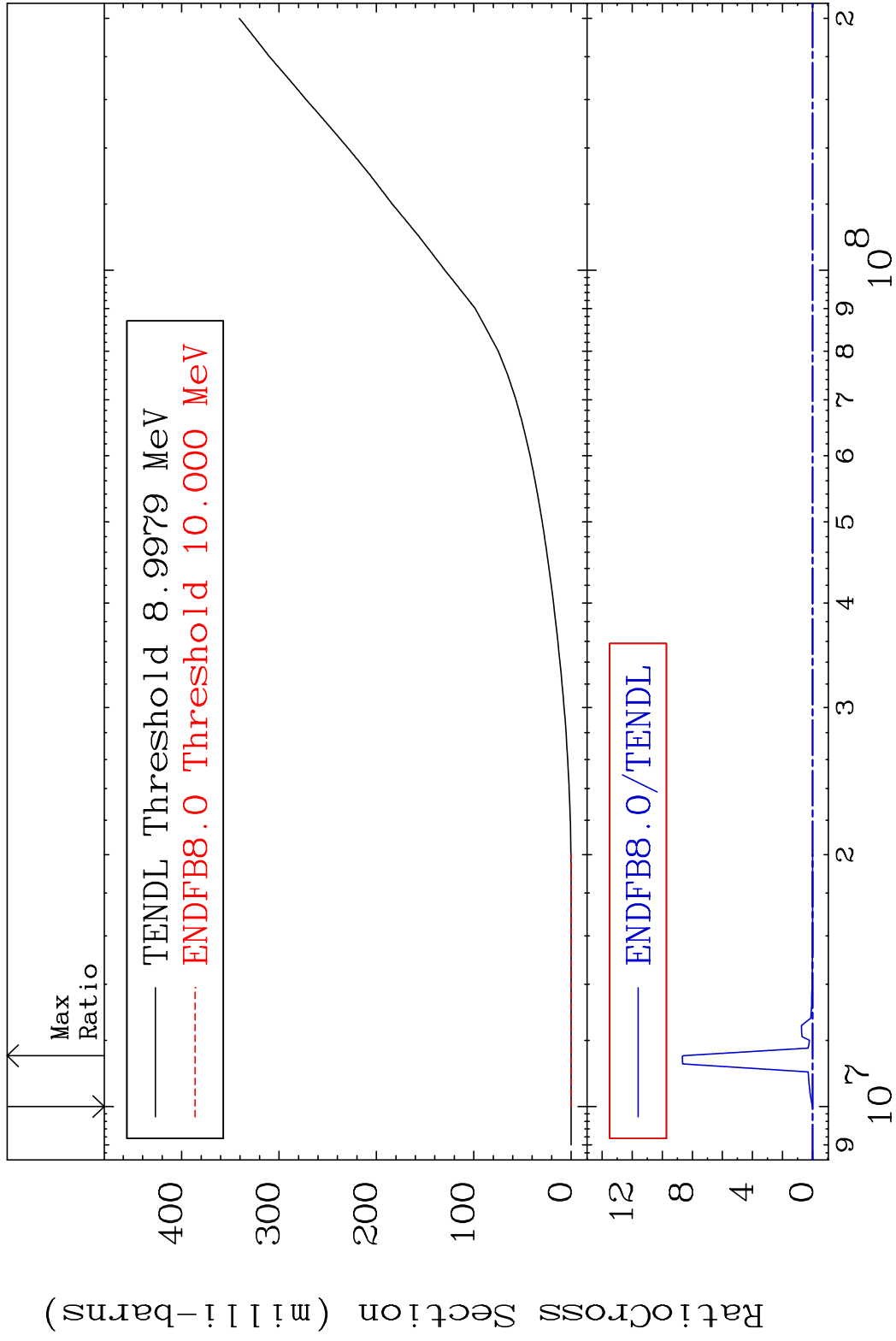
Incident Energy (eV) 31-Ga-69

MAT 3125

He-3 Production

31-Ga-69

Cross Section -100.0 To 9999. %



34

Incident Energy (eV)

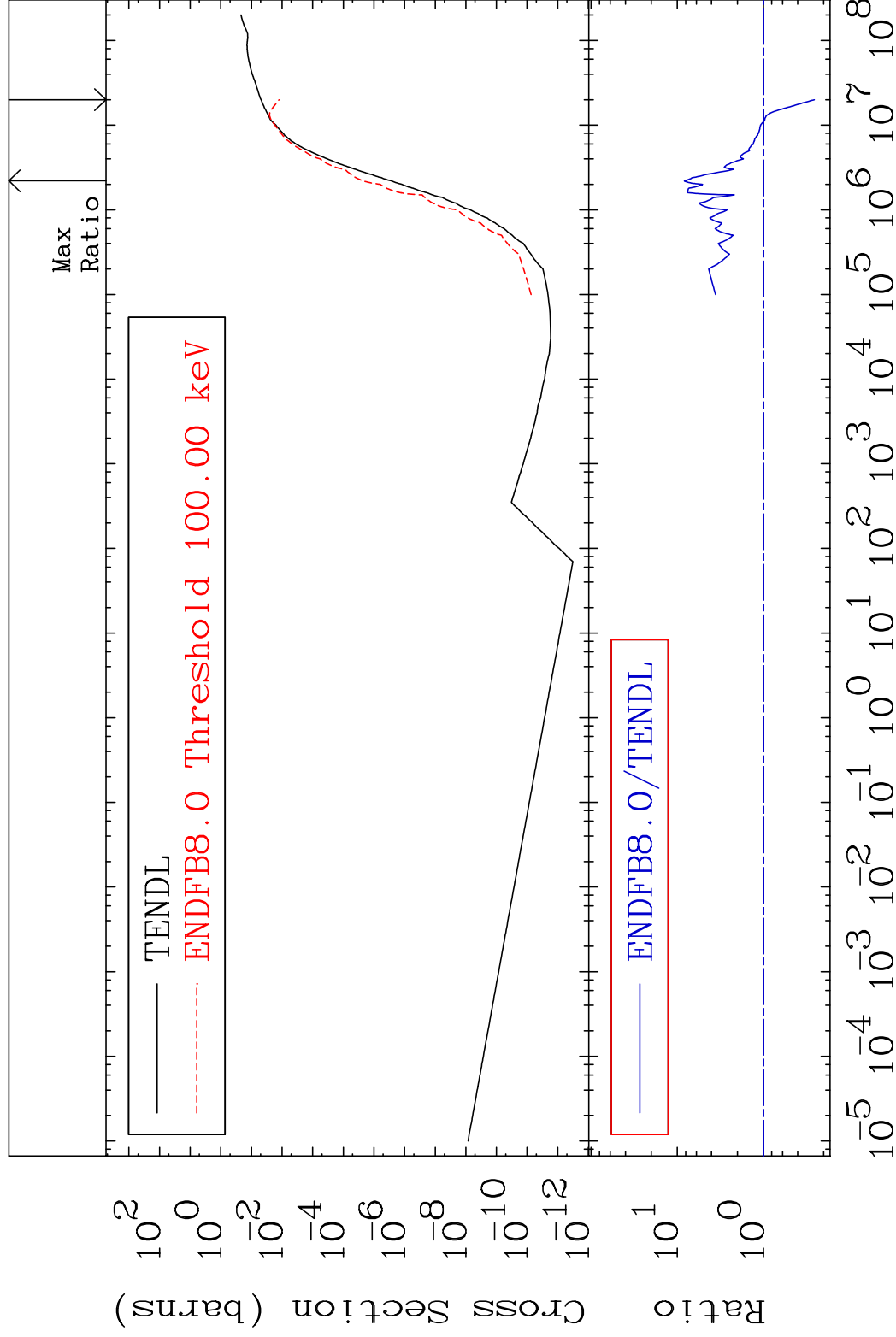
31-Ga-69

MAT 3125

He-4 Production

31-Ga-69

Cross Section -74.32 To 733.4 %

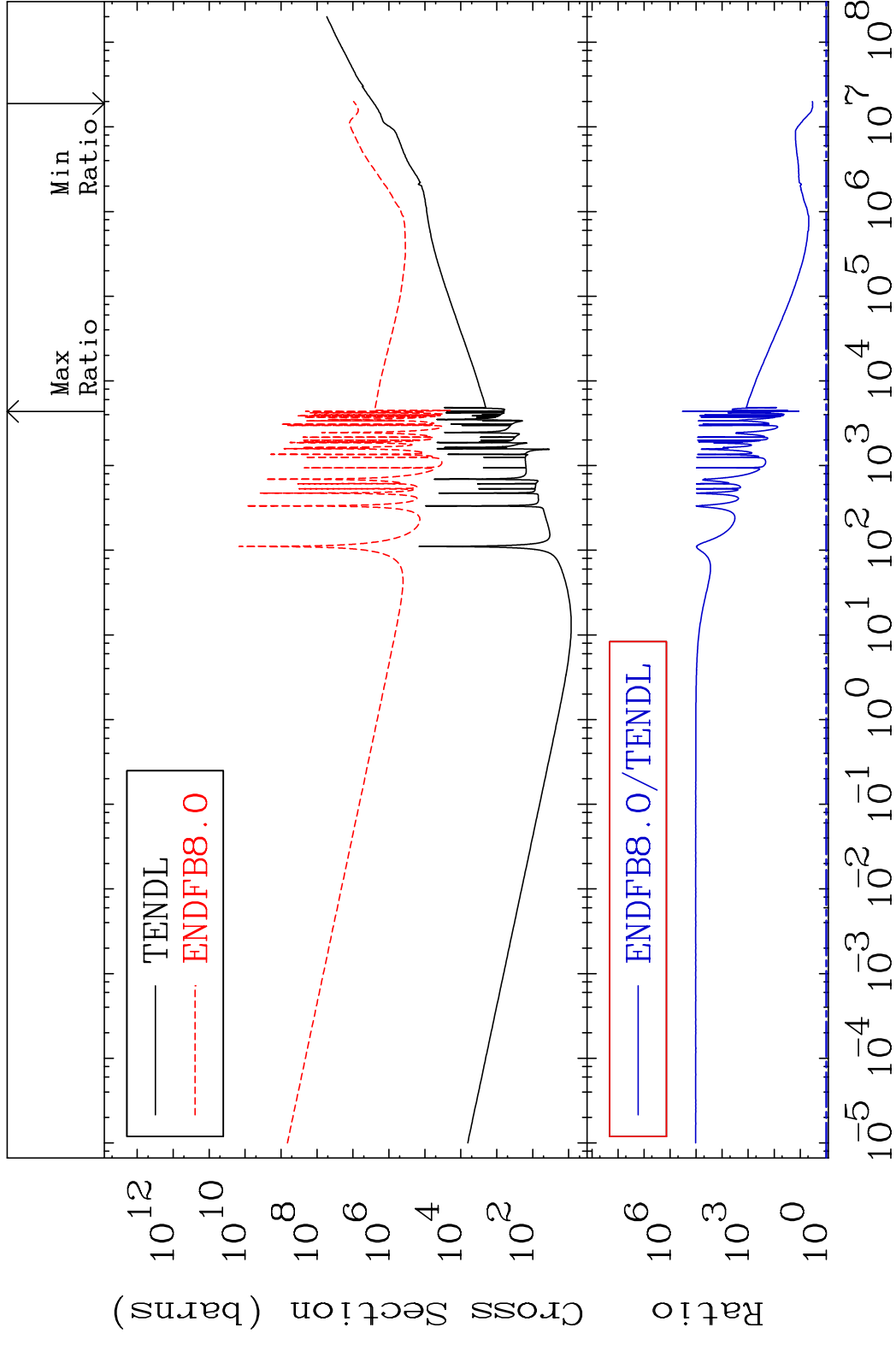


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Incident Energy (eV)

31-Ga-69

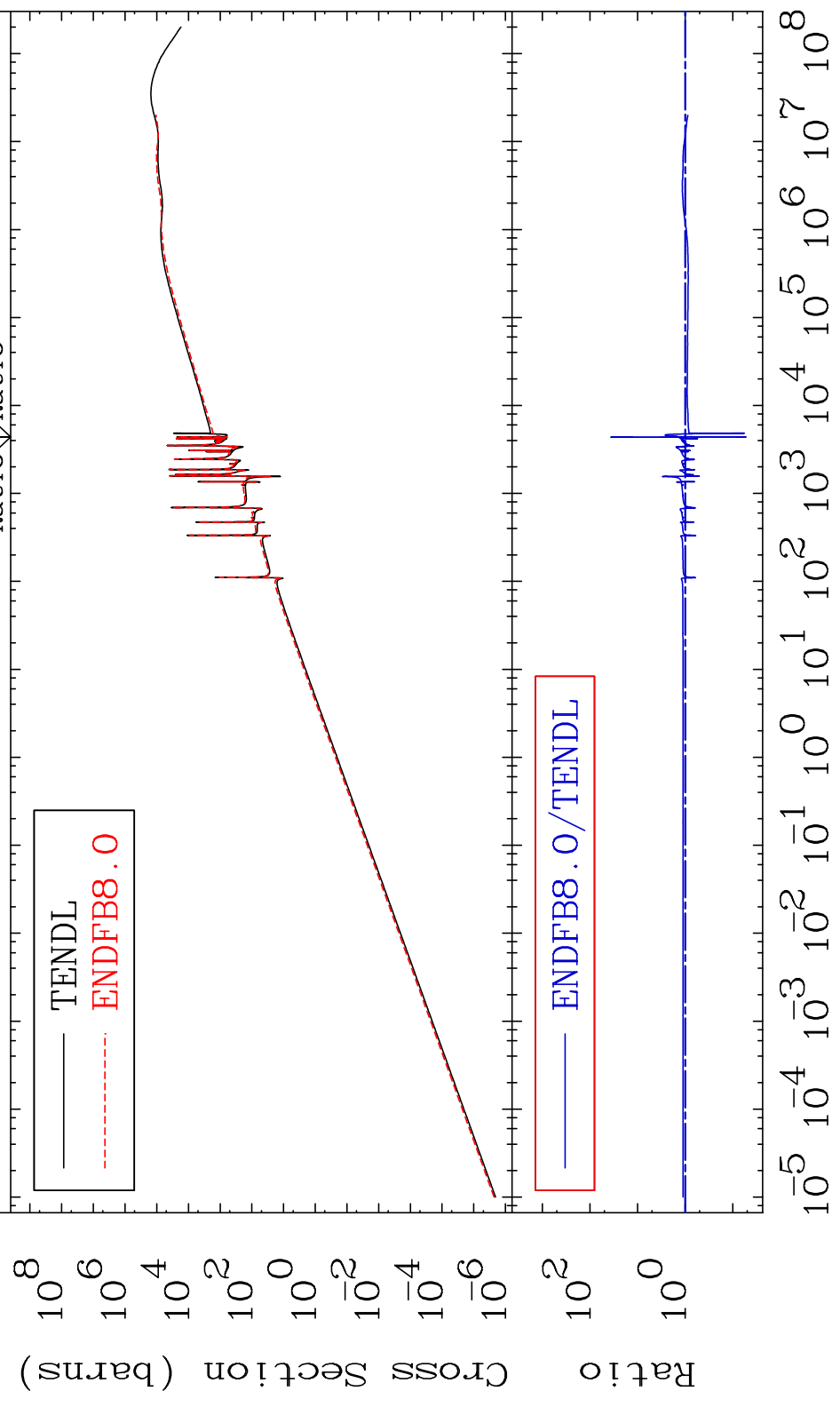
MAT 3125 Kerma total (eV-barns) 31-Ga-69  
 Cross Section 235.0 To 9999. %



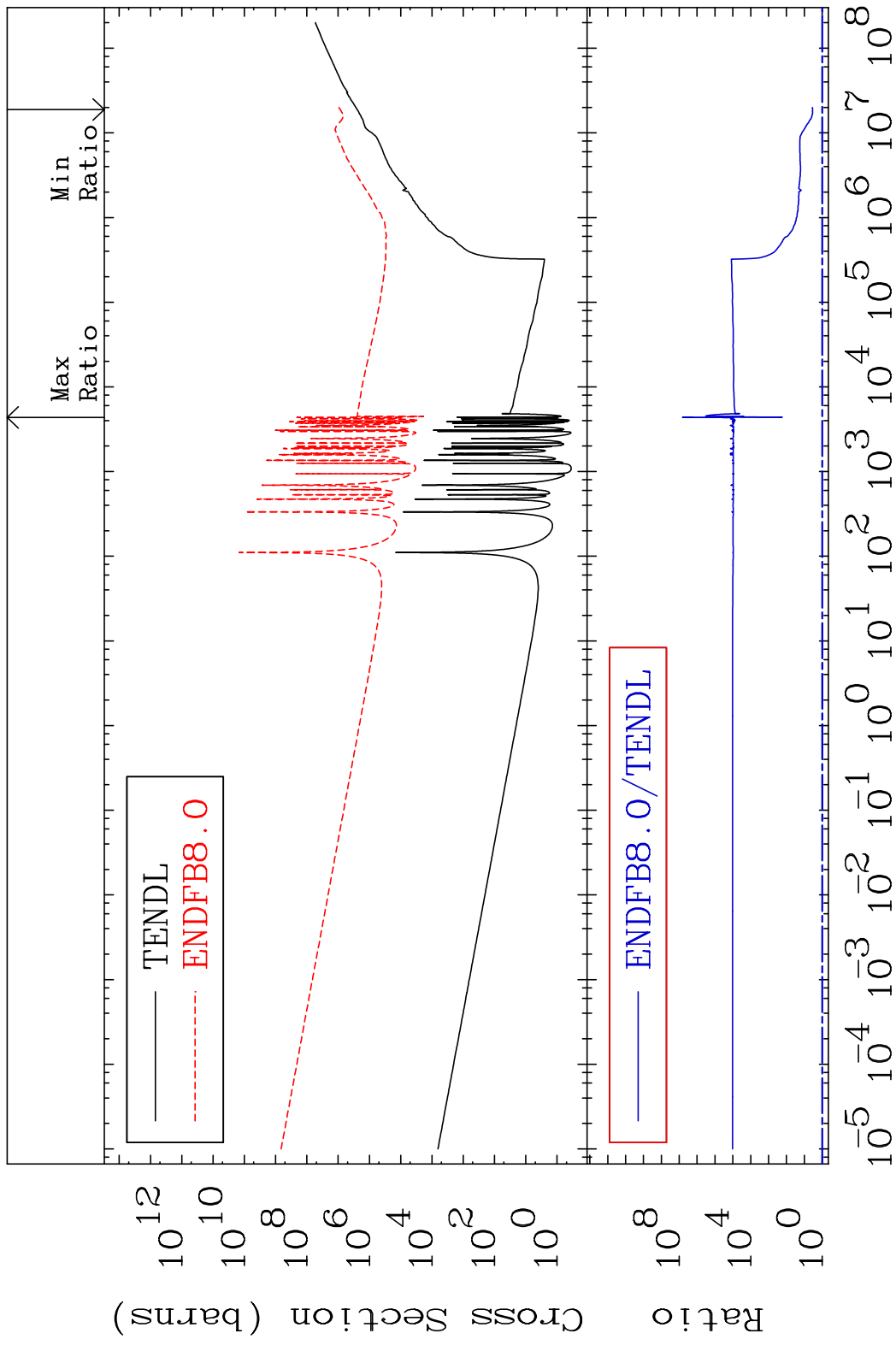
MAT 3125

Kerma elastic Cross Section -94.76 To 3525. %

31-Ga-69

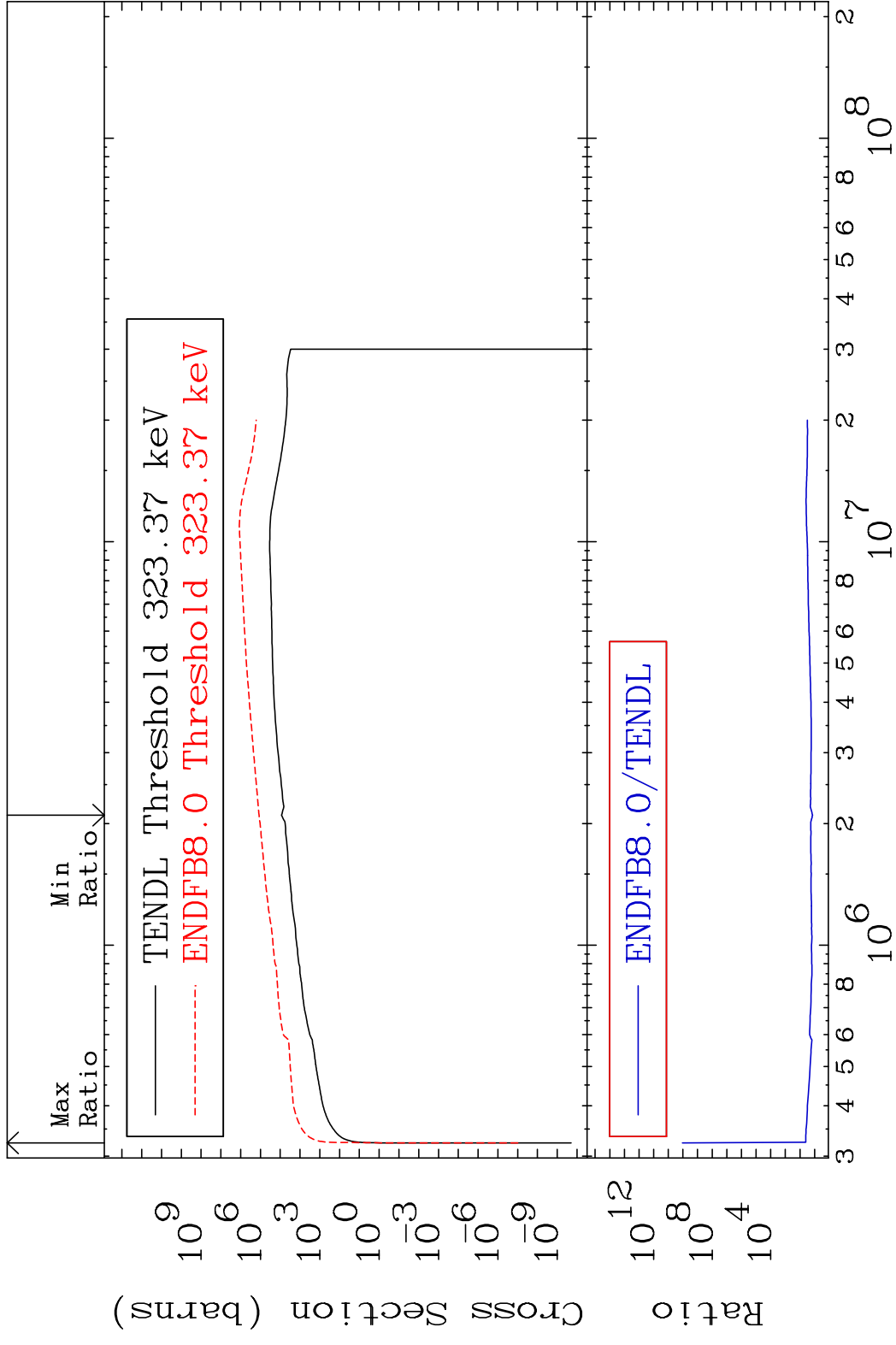


MAT 3125 Kerma non-elastic (all but mt2) 31-Ga-69  
 Cross Section 246.4 To 9999. %

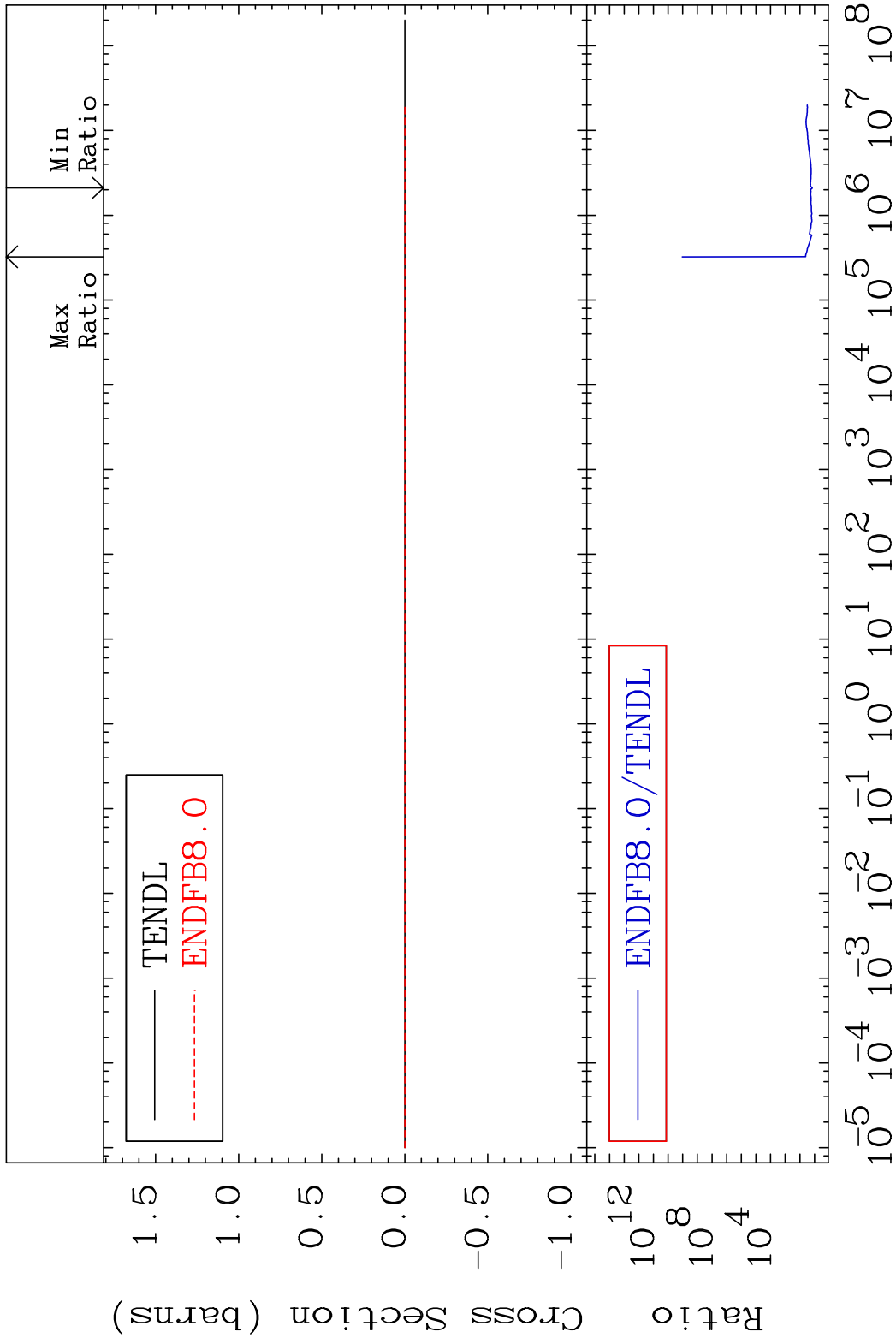


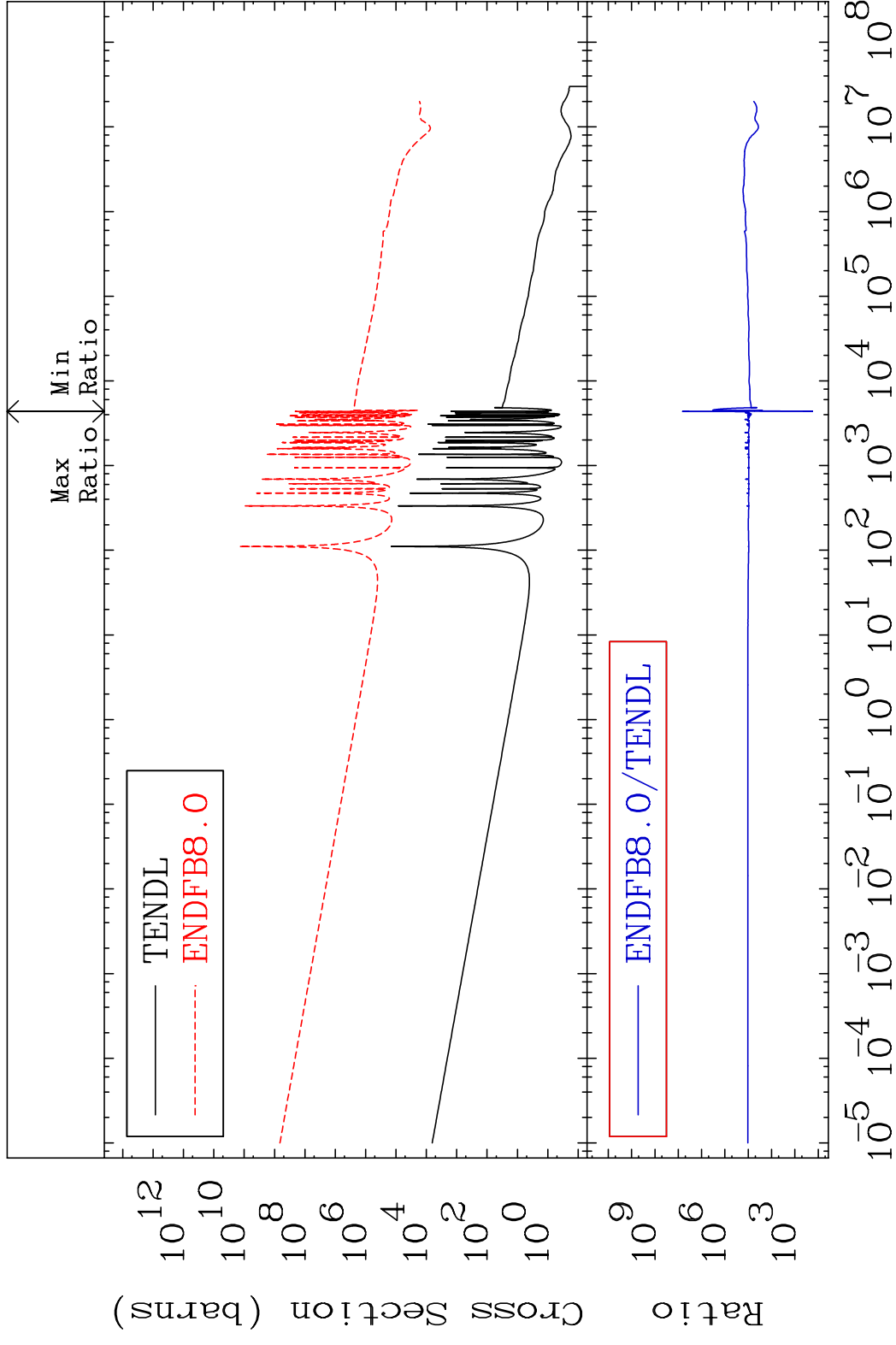
38 Incident Energy (eV) 31-Ga-69

MAT 3125 Kerma inelastic (mt51-91) 31-Ga-69  
 Cross Section 1280. To 9999. %

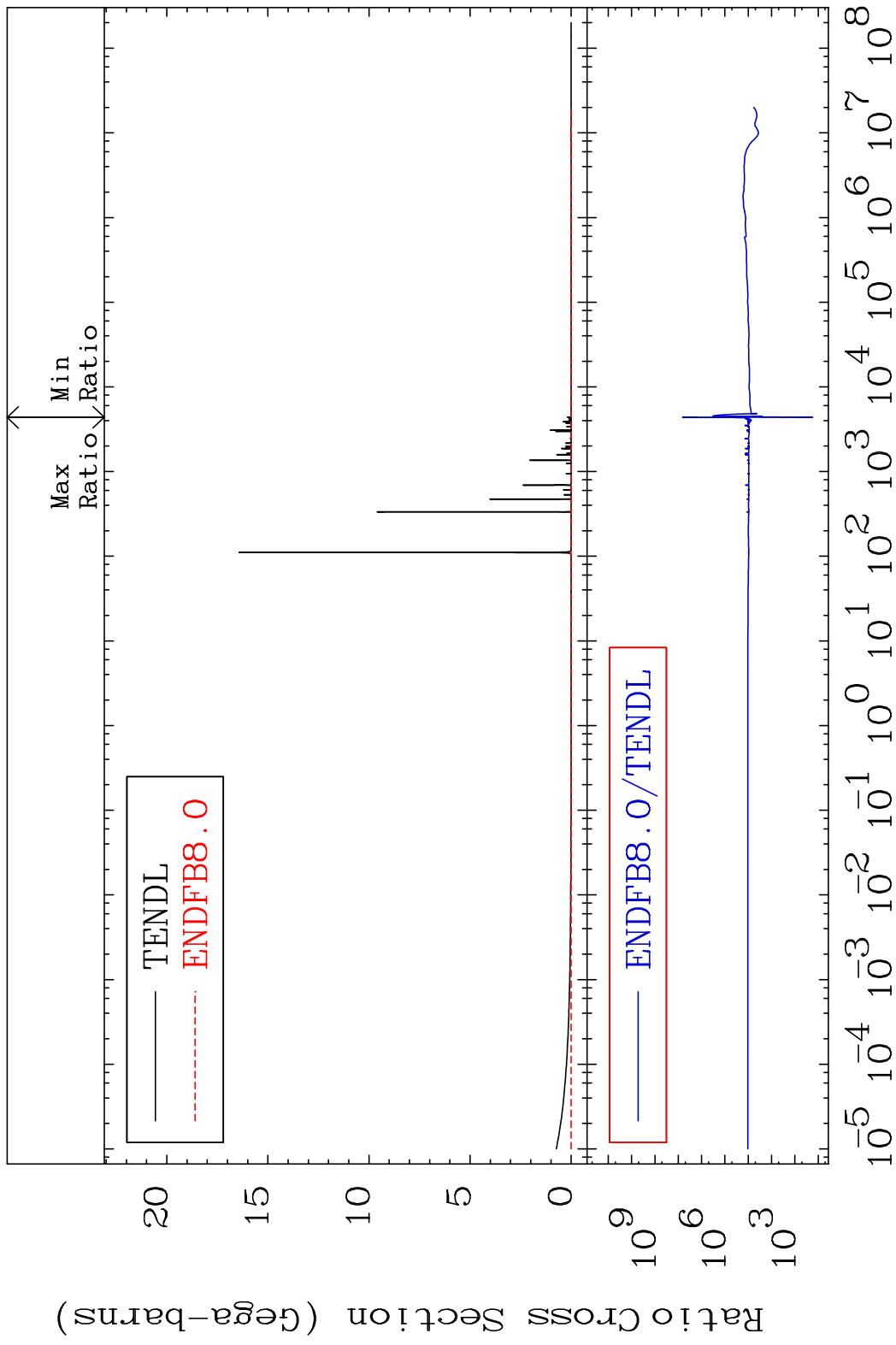


MAT 3125 Kerma fission (mt18 or mt19-20-21-38) 31-Ga-69  
 Cross Section 1280. To 9999. %

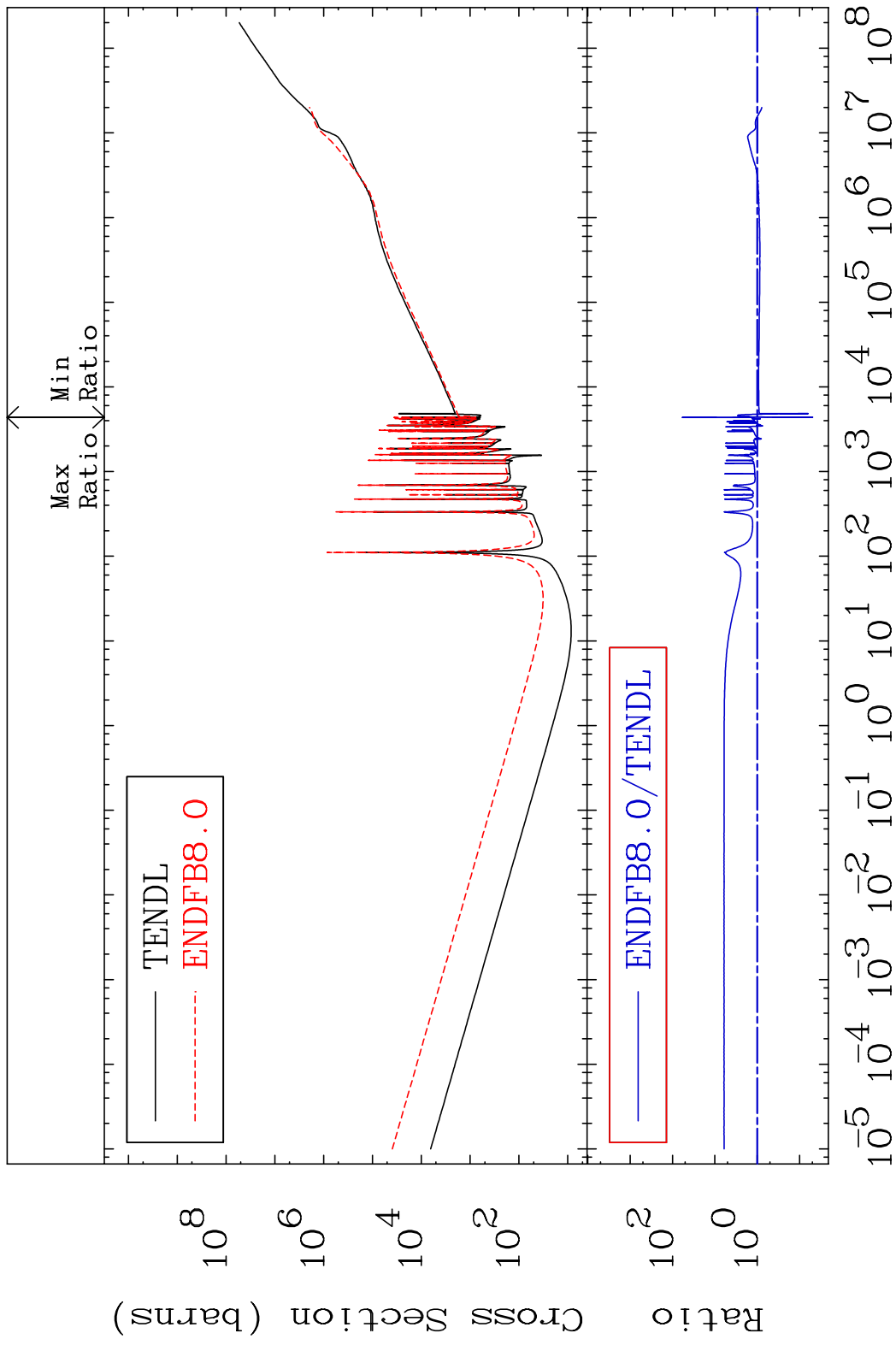




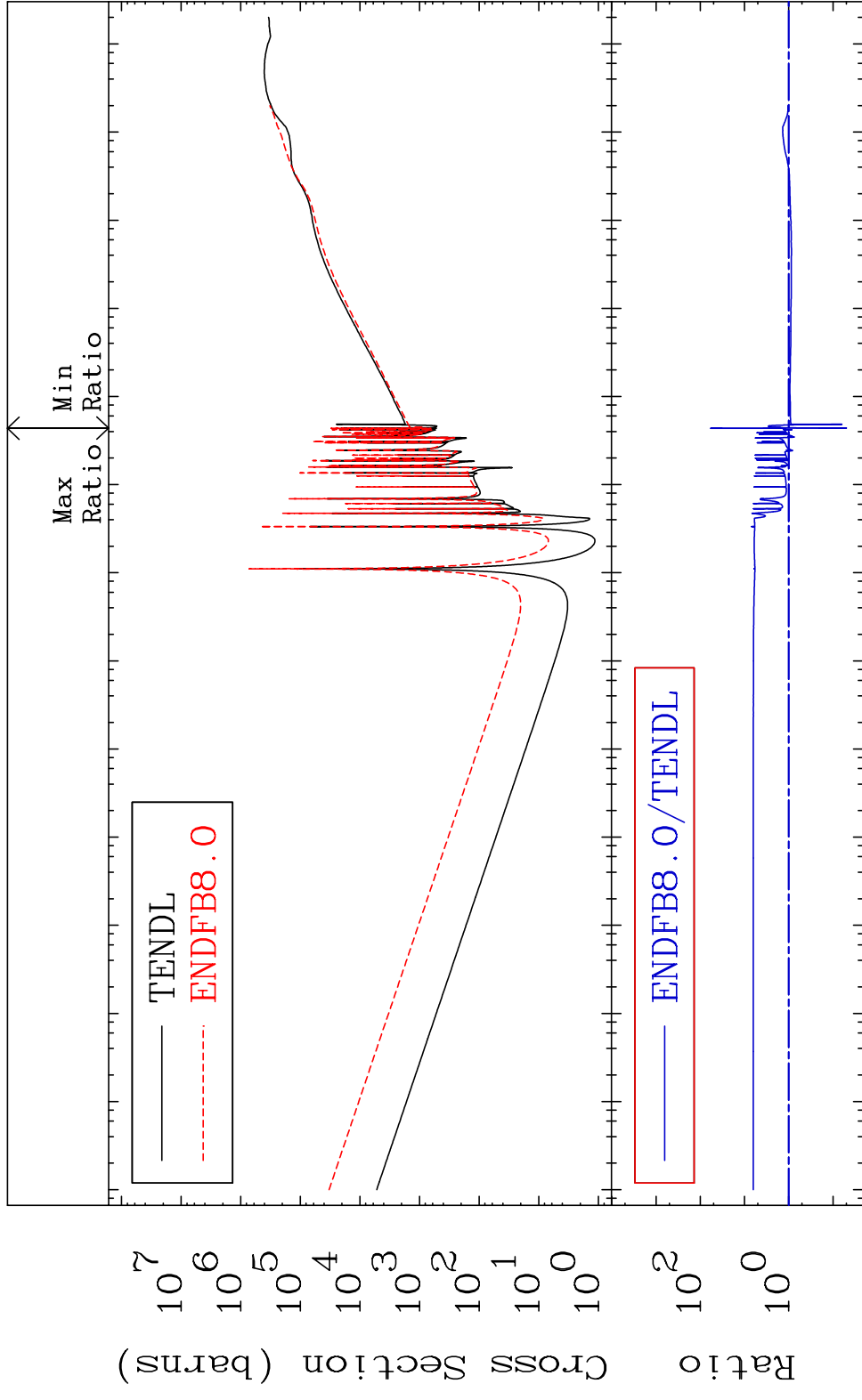
MAT 3125 Total photon (eV-barns) 31-Ga-69  
 Cross Section 9999. To 9999. %



MAT 3125 Total kinematic kerma (high limit) 31-Ga-69  
 Cross Section -95.02 To 5748. %



MAT 3125      Dpa total (eV-barns)      31-Ga-69  
 Cross Section      -95.01 To 5706. %

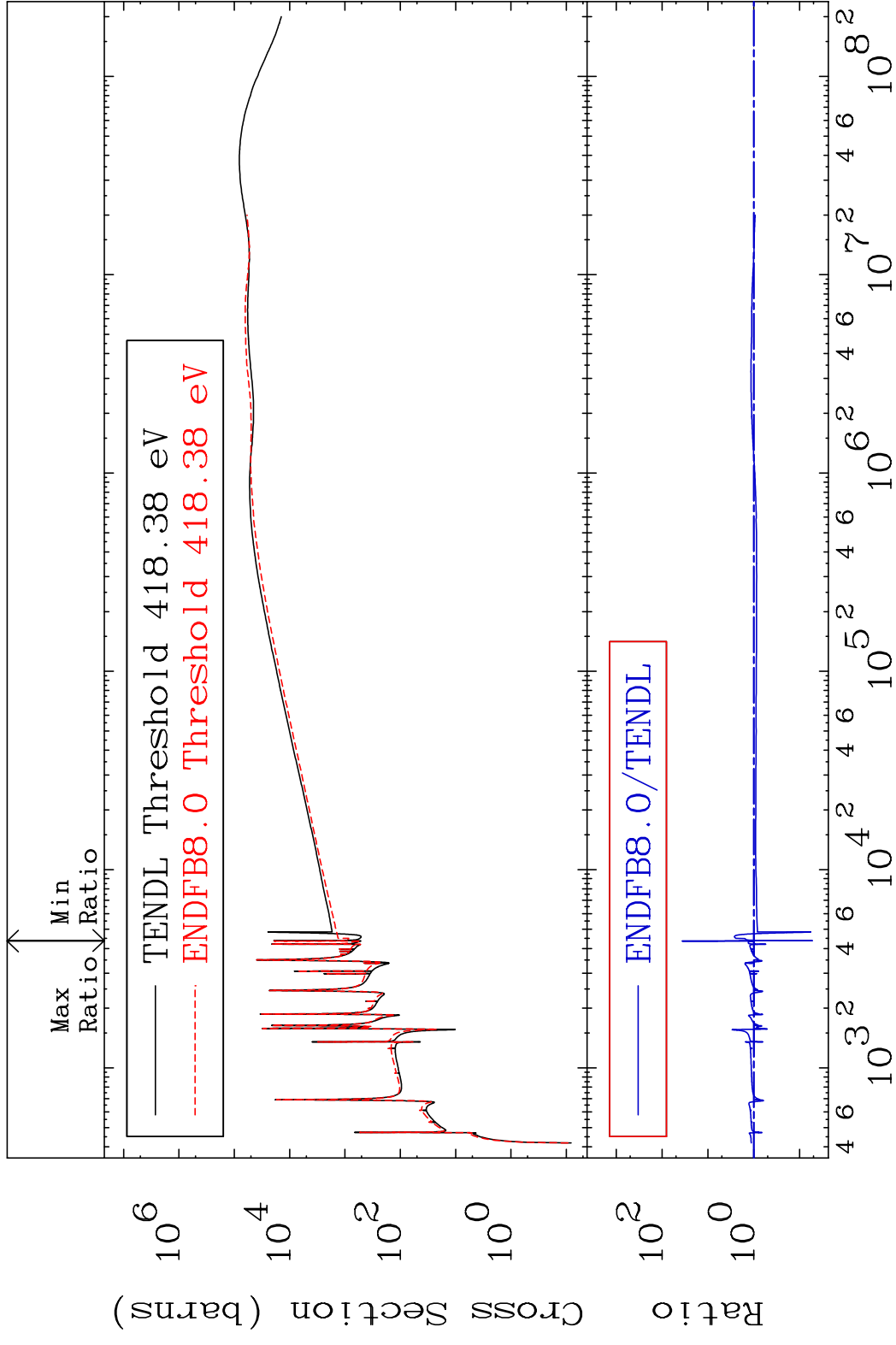


MAT 3125

Dpa elastic (mt2)

31-Ga-69

Cross Section -94.77 To 3523. %

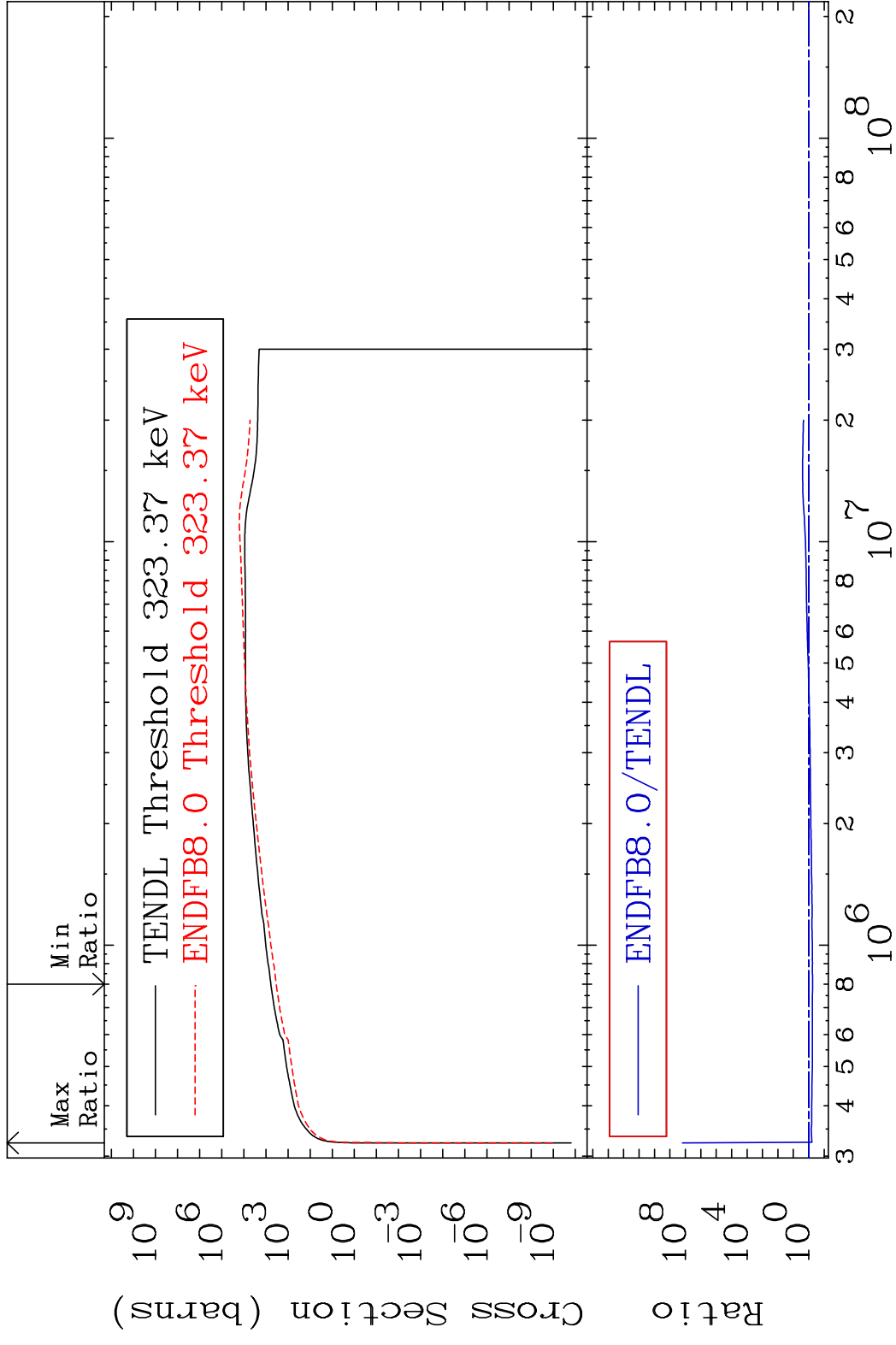


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Incident Energy (eV)

31-Ga-69

MAT 3125 Dpa inelastic (mt51-91) 31-Ga-69  
 Cross Section -43.31 To 9999. %



MAT 3125 Dpa disappearance (mt102 -120) 31-Ga-69  
 Cross Section -98.79 To 9999. %

