

Program Complot
(Version 2018-1)

by

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Press Mouse Button to Start

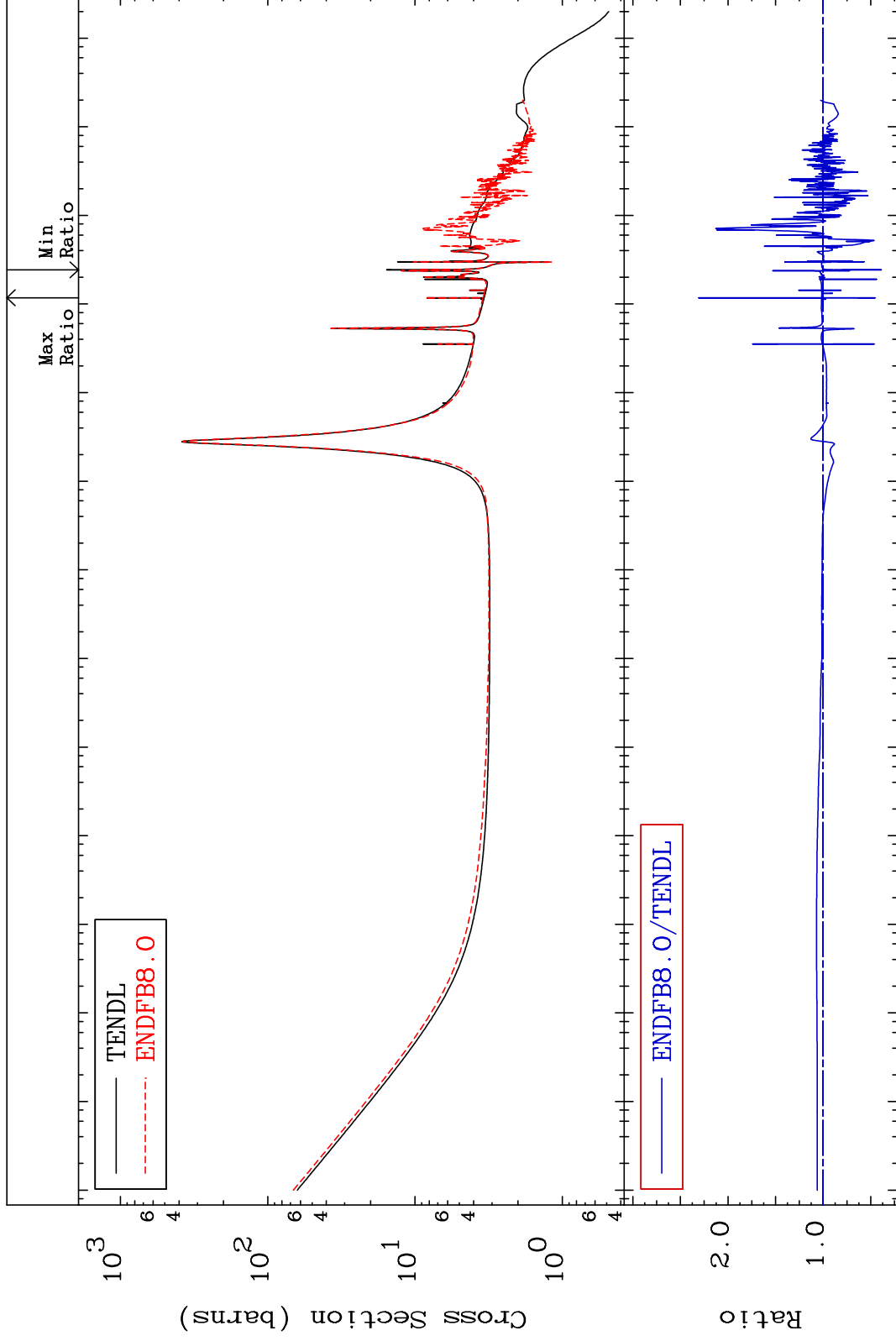
MAT 1125

Total

11-Na-23

Cross Section

-61.39 To 131.1 %



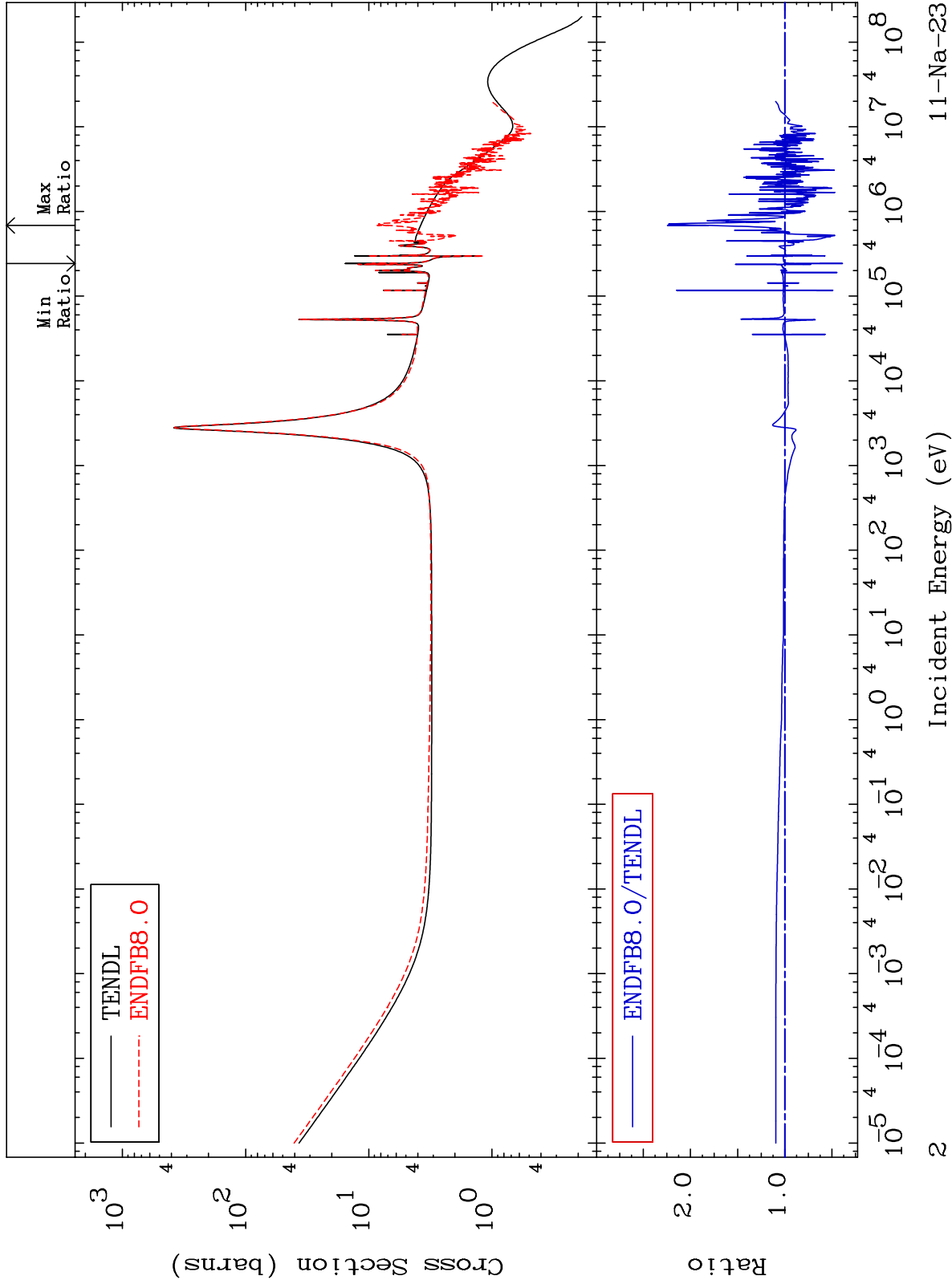
Incident Energy (eV)

11-Na-23

MAT 1125

Elastic
Cross Section

11-Na-23
-61.37 To 124.3 %



11-Na-23

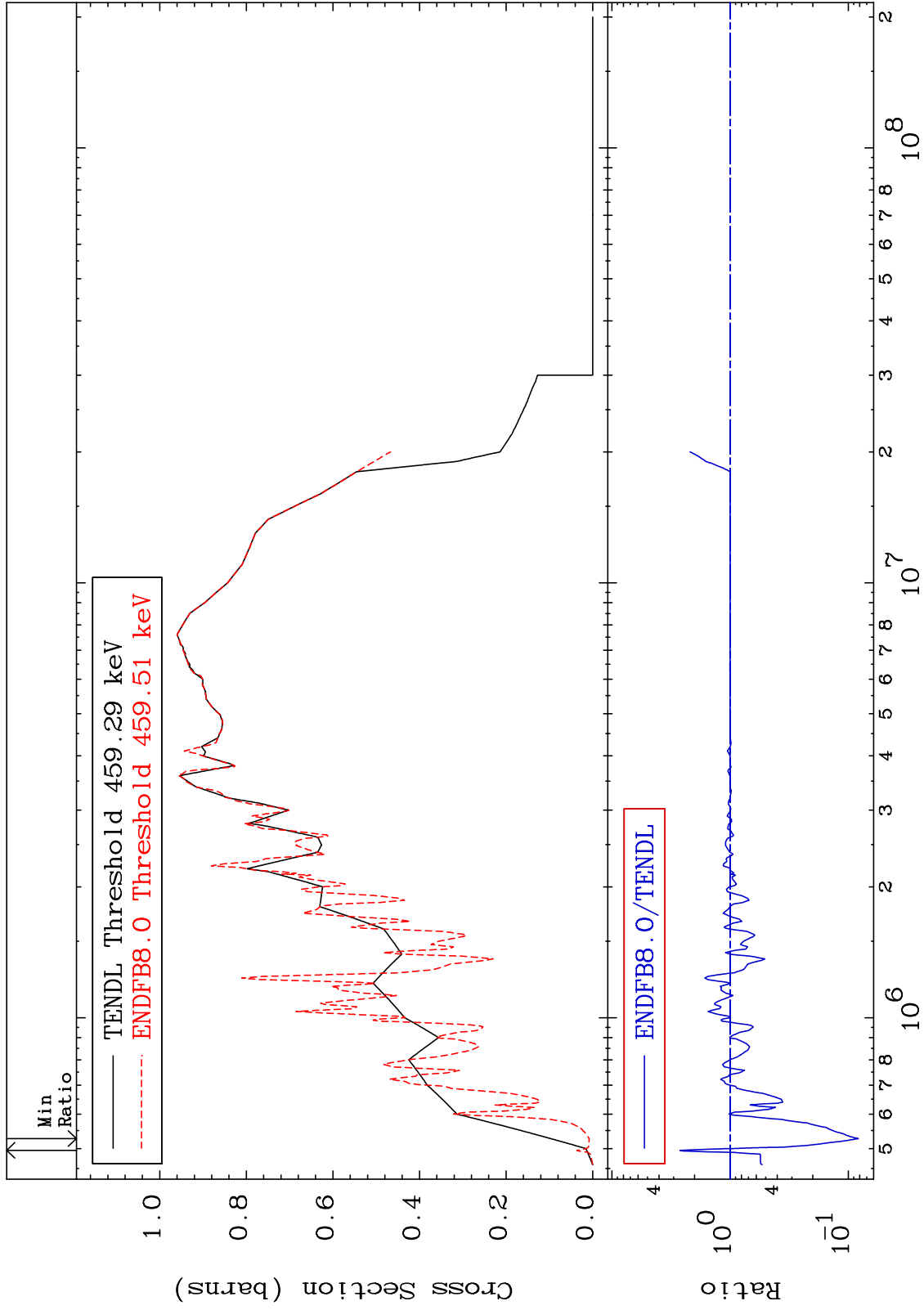
Incident Energy (eV)

2

MAT 1125

Inelastic
Cross Section

11-Na-23
-91.79 To 165.3 %



3

Incident Energy (eV)

11-Na-23

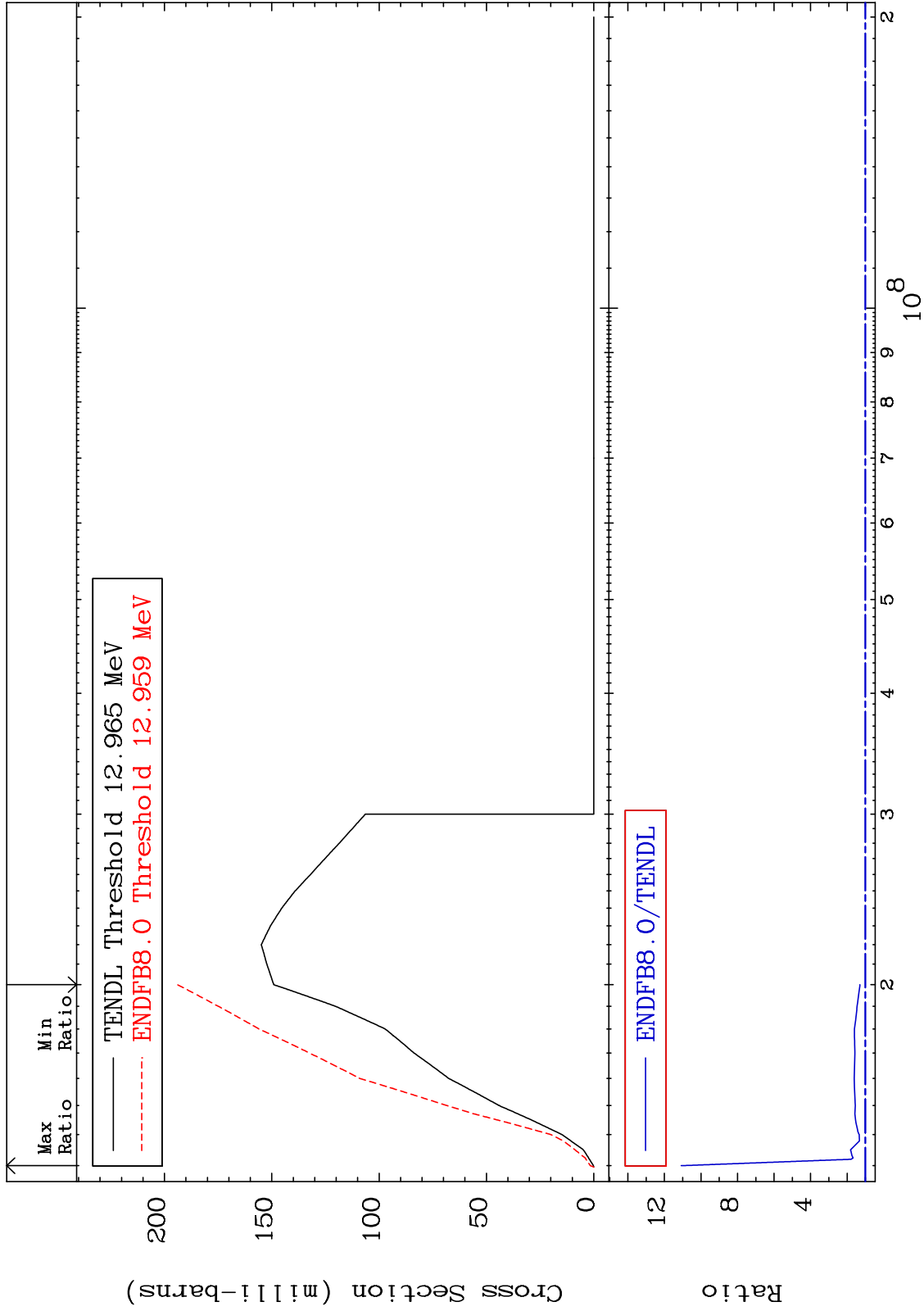
MAT 1125

(n,2n)

11-Na-23

Cross Section

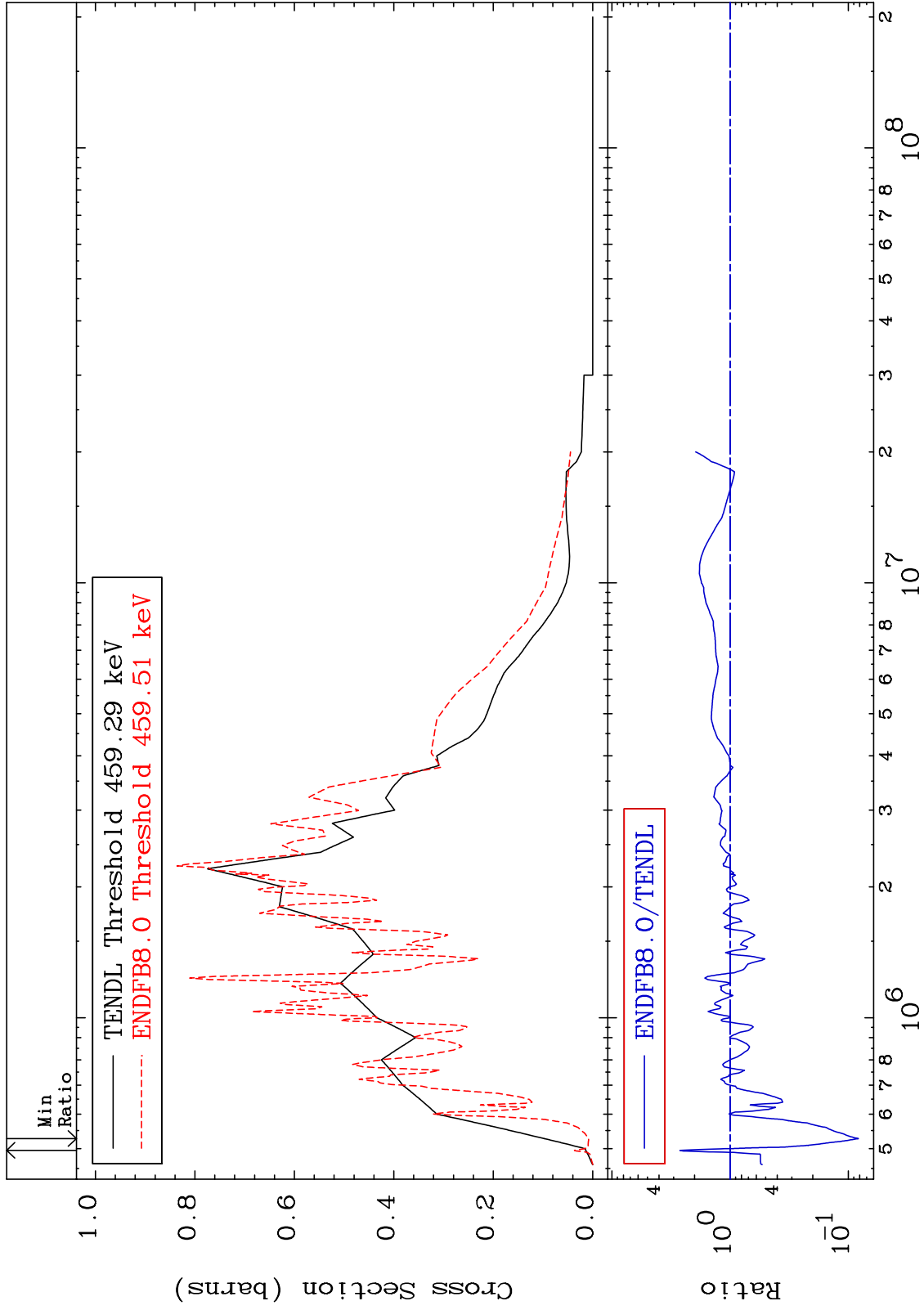
30.10 To 1008. %



MAT 1125

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

11-Na-23
-91.79 To 165.3 %



5

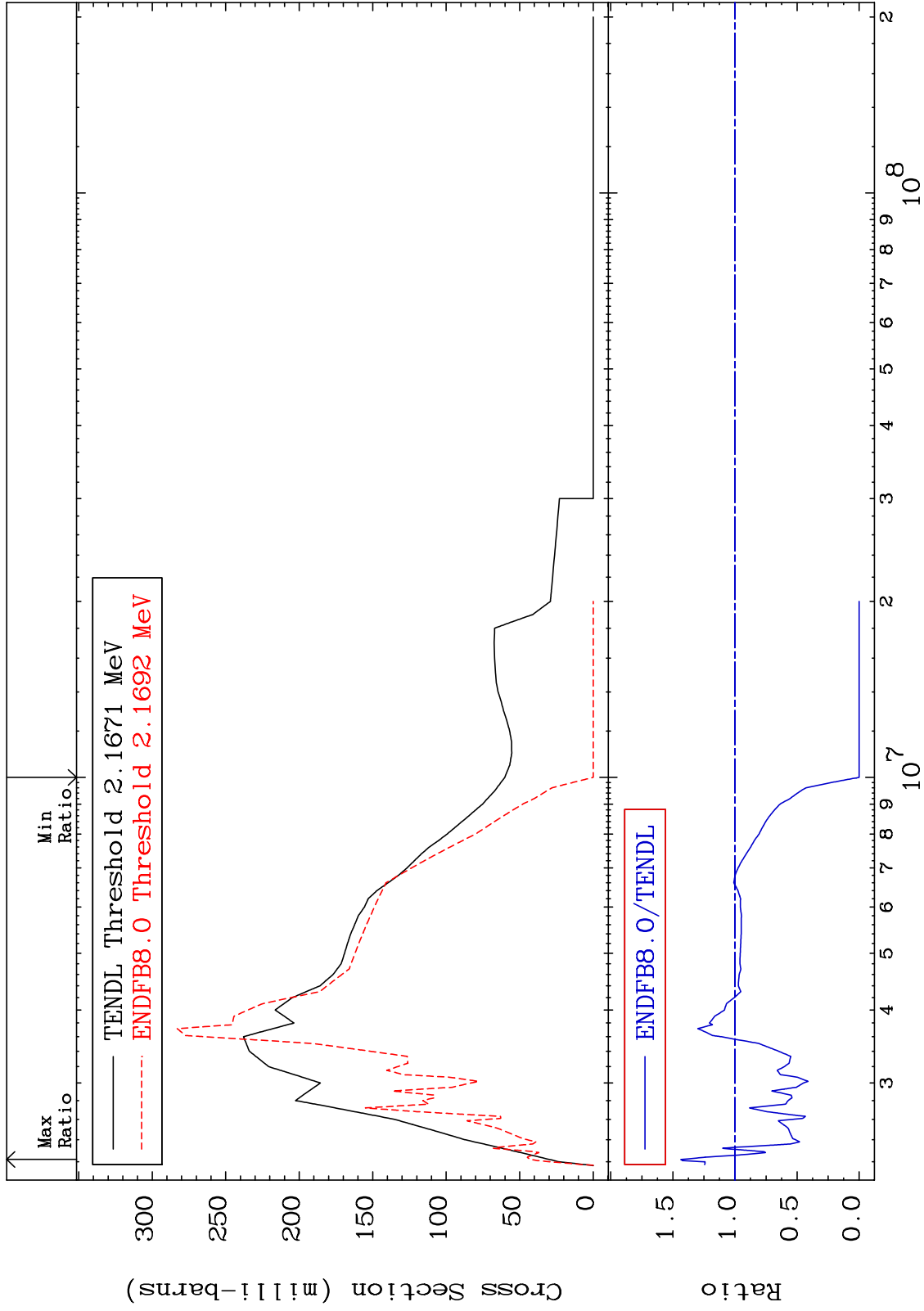
Incident Energy (eV)

11-Na-23

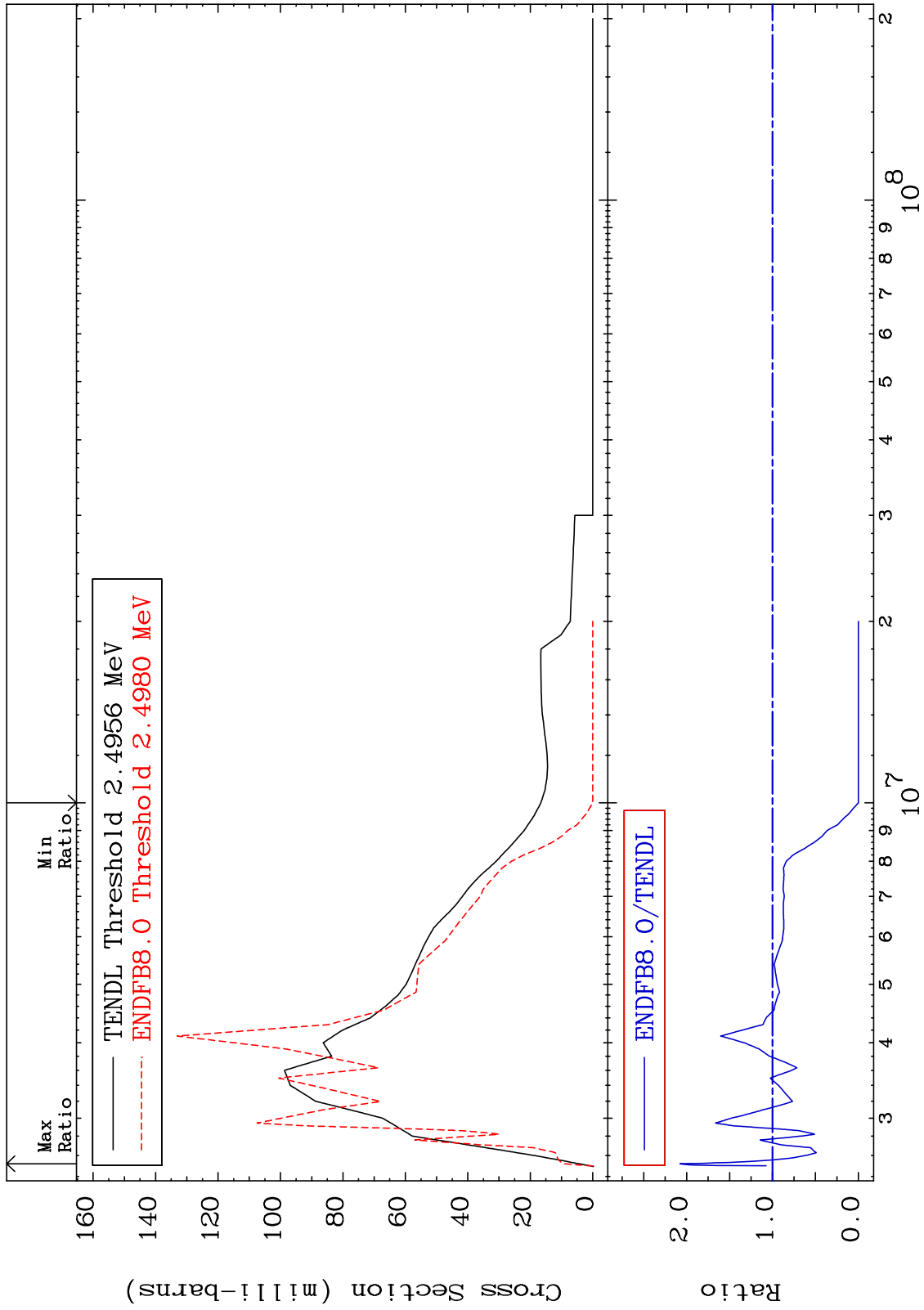
MAT 1125

MT= 52 (n,n') Level
Cross Section

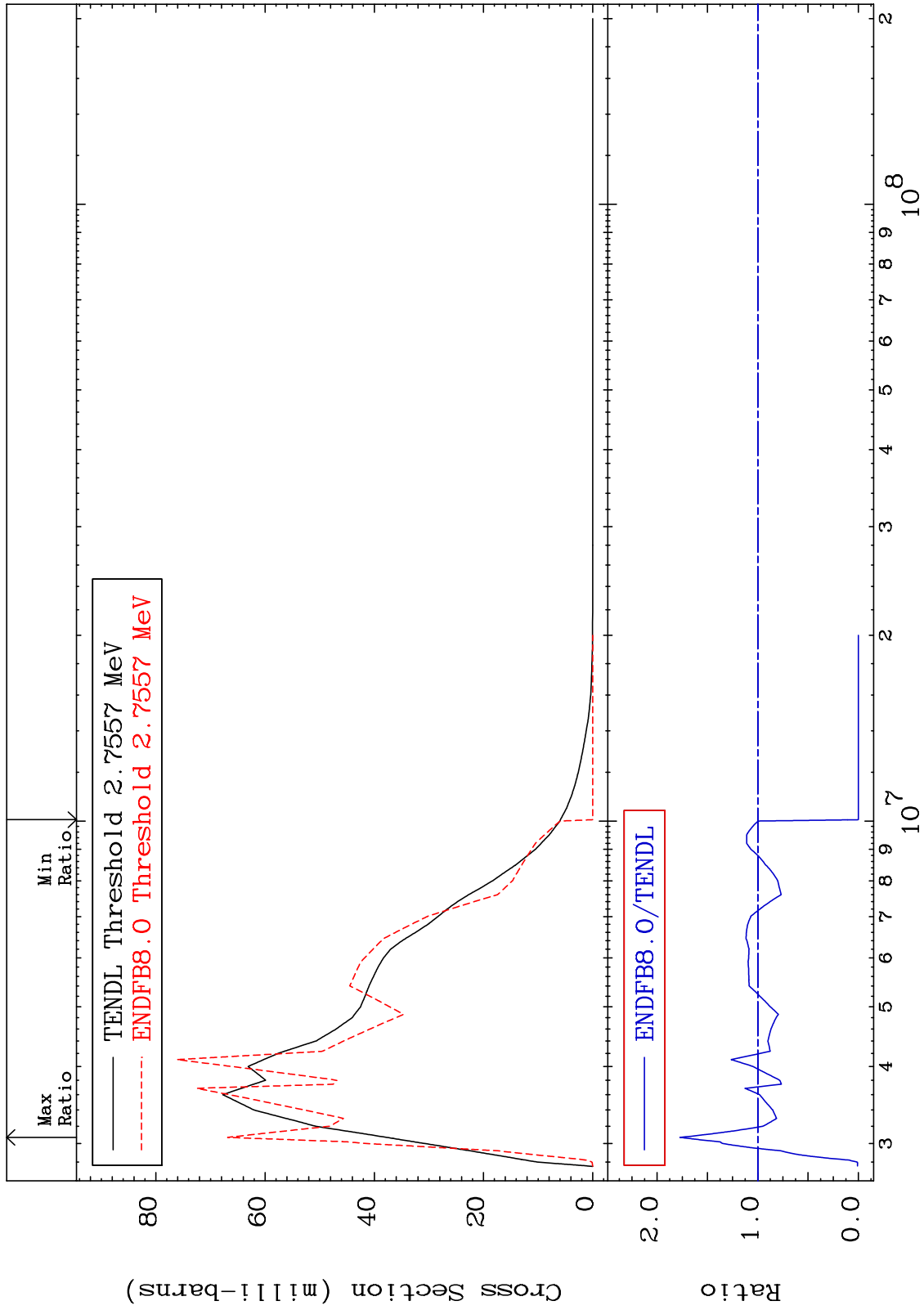
11-Na-23
-100.0 To 43.78 %



MAT 1125 MT= 53 (n, n') Level Cross Section 11-Na-23
 -100.0 To 107.7 %



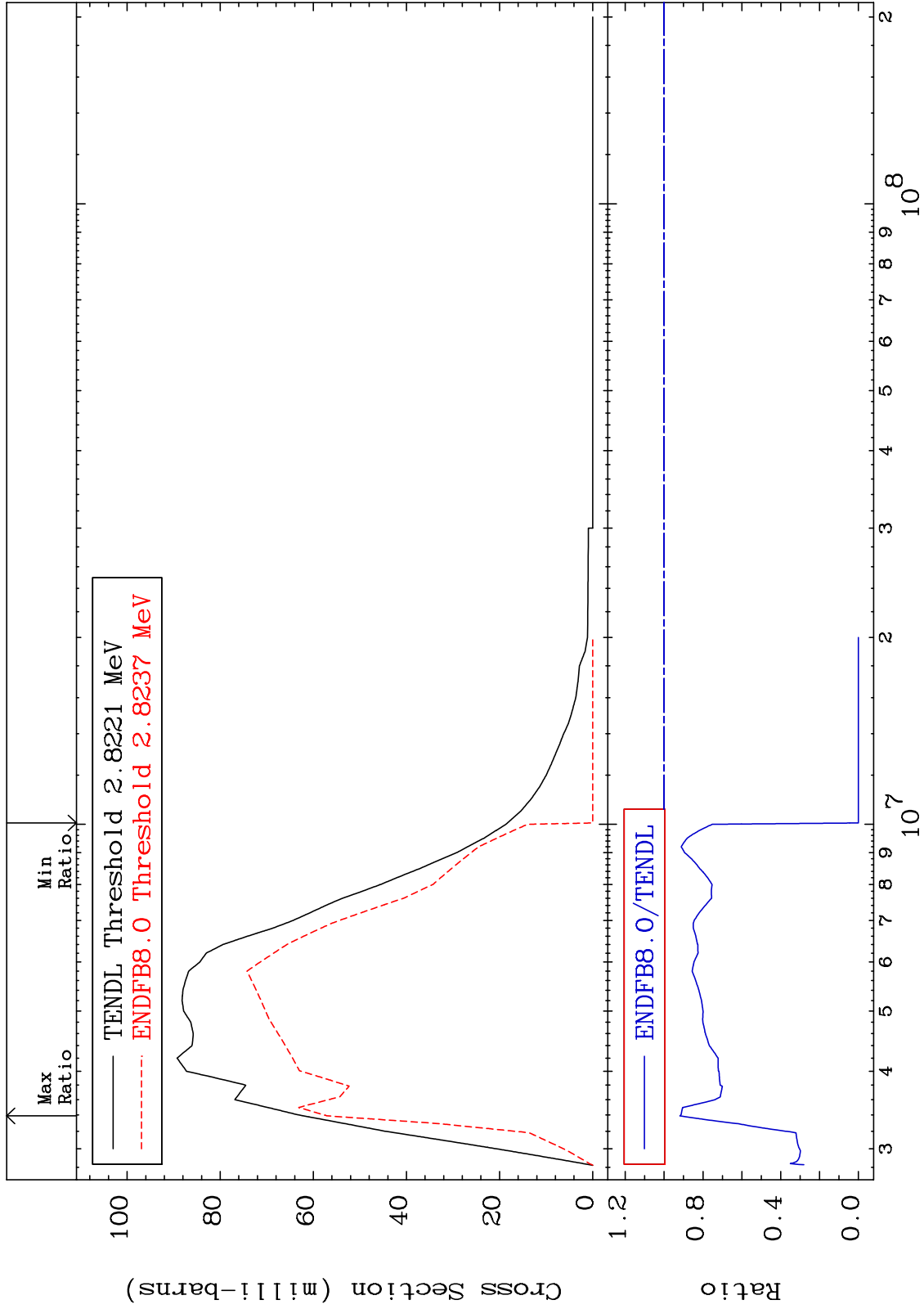
MAT 1125 MT= 54 (n,n') Level Cross Section 11-Na-23
 -100.0 To 77.25 %



MAT 1125

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

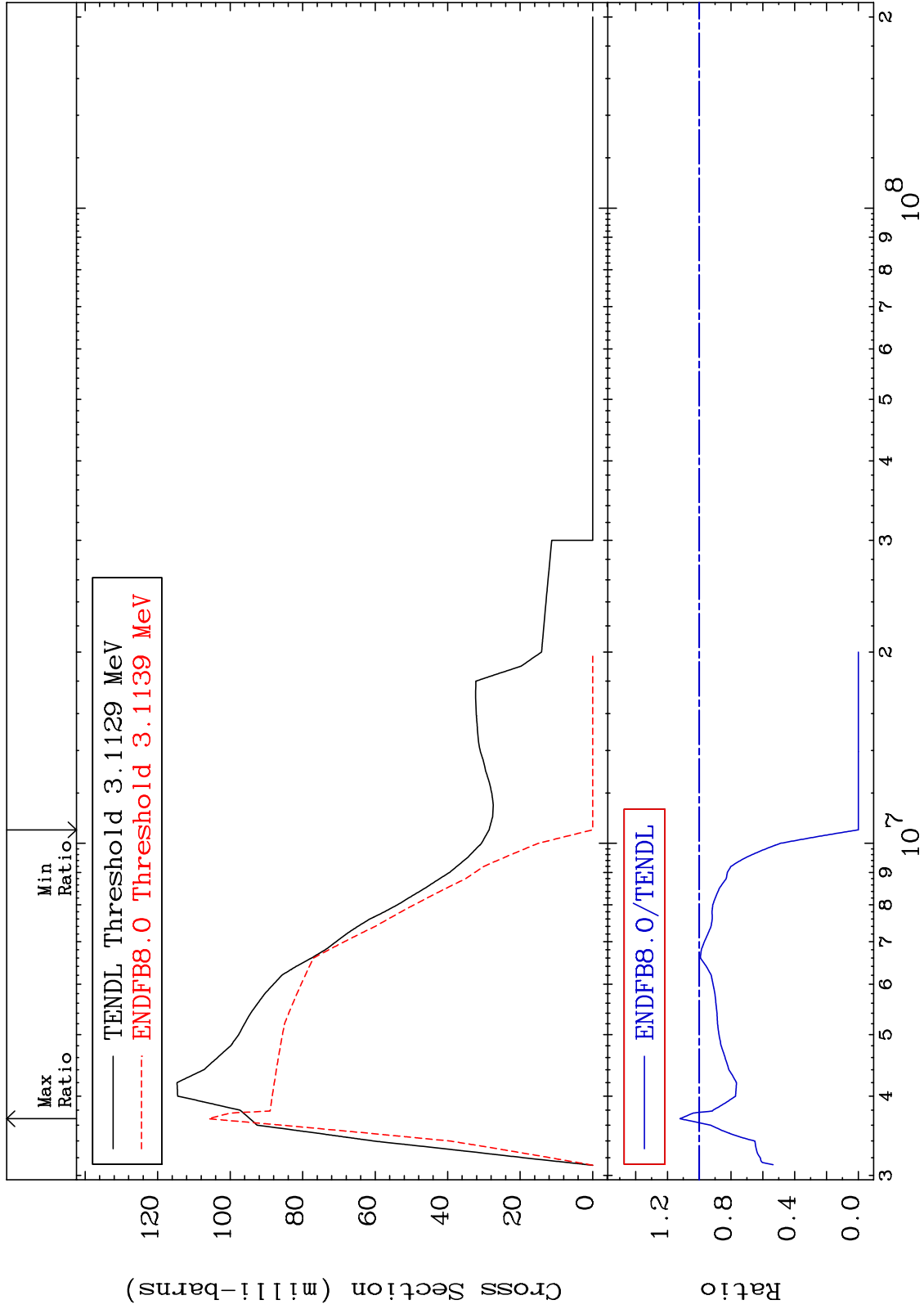
11-Na-23
-100.0 To -8.192%



MAT 1125

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

11-Na-23
-100.0 To 12.08 %



10

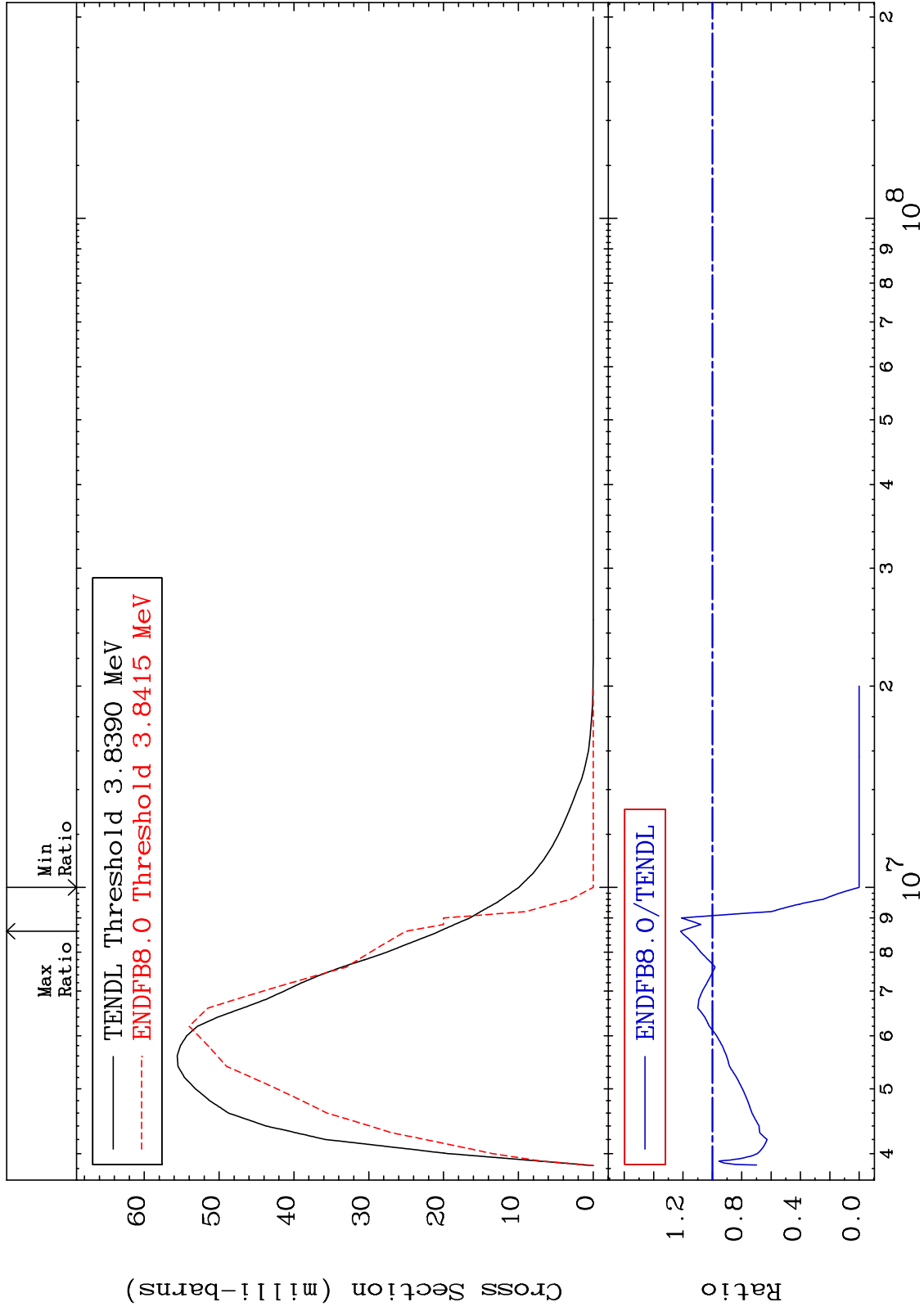
Incident Energy (eV)

11-Na-23

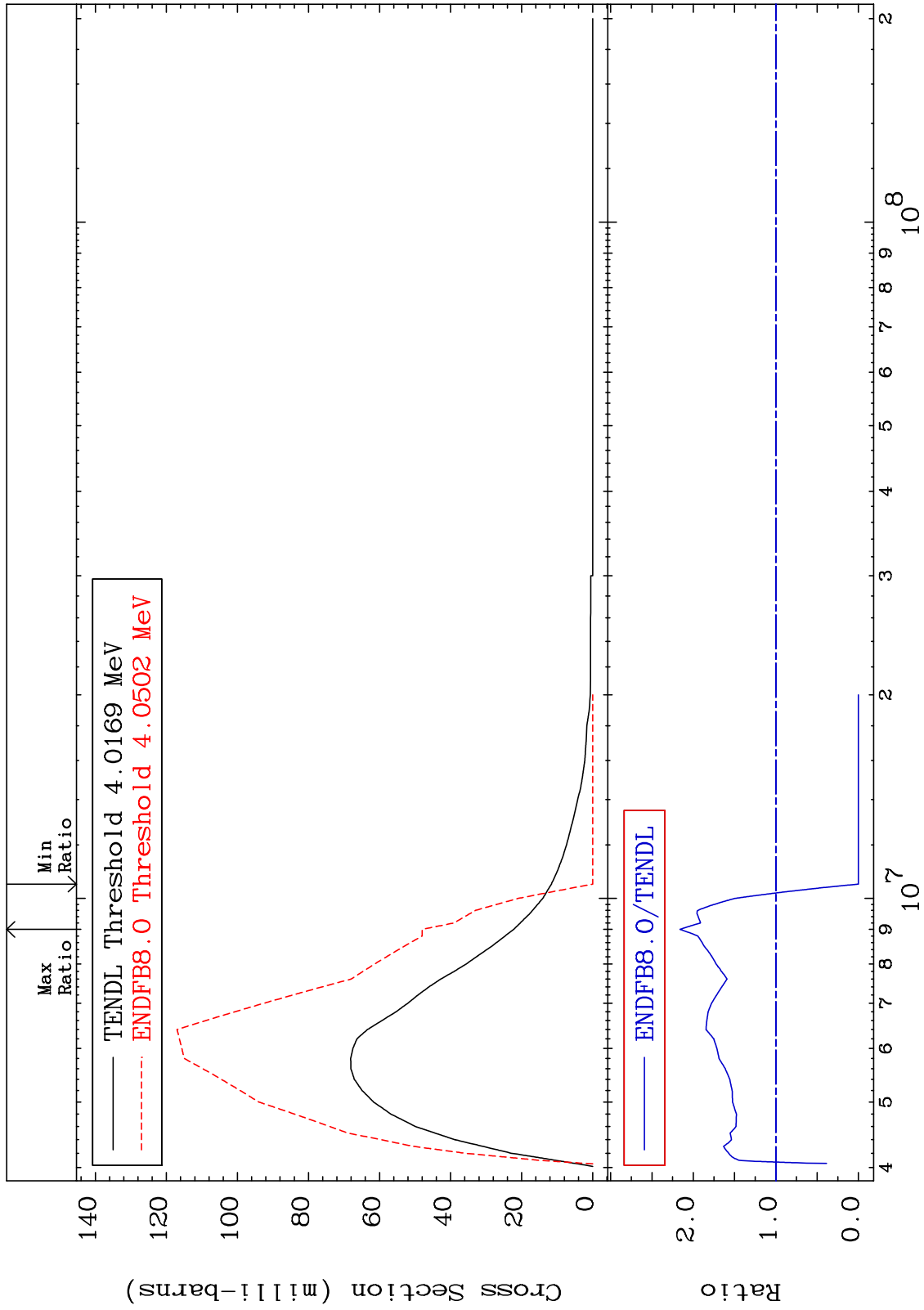
MAT 1125

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

11-Na-23
-100.0 To 21.64 %



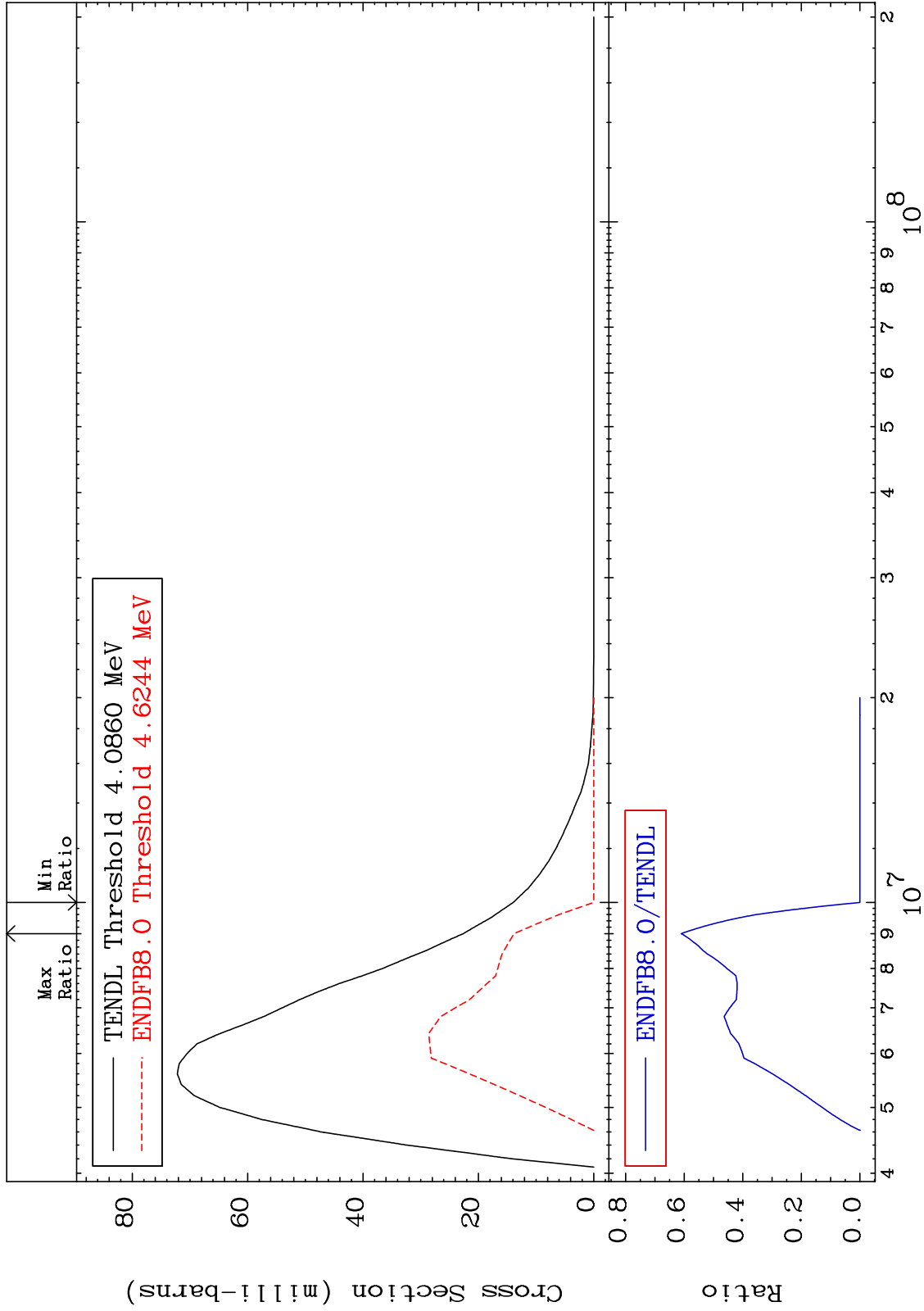
MAT 1125 MT= 58 (n,n') Level 11-Na-23
 Cross Section -100.0 To 116.0 %



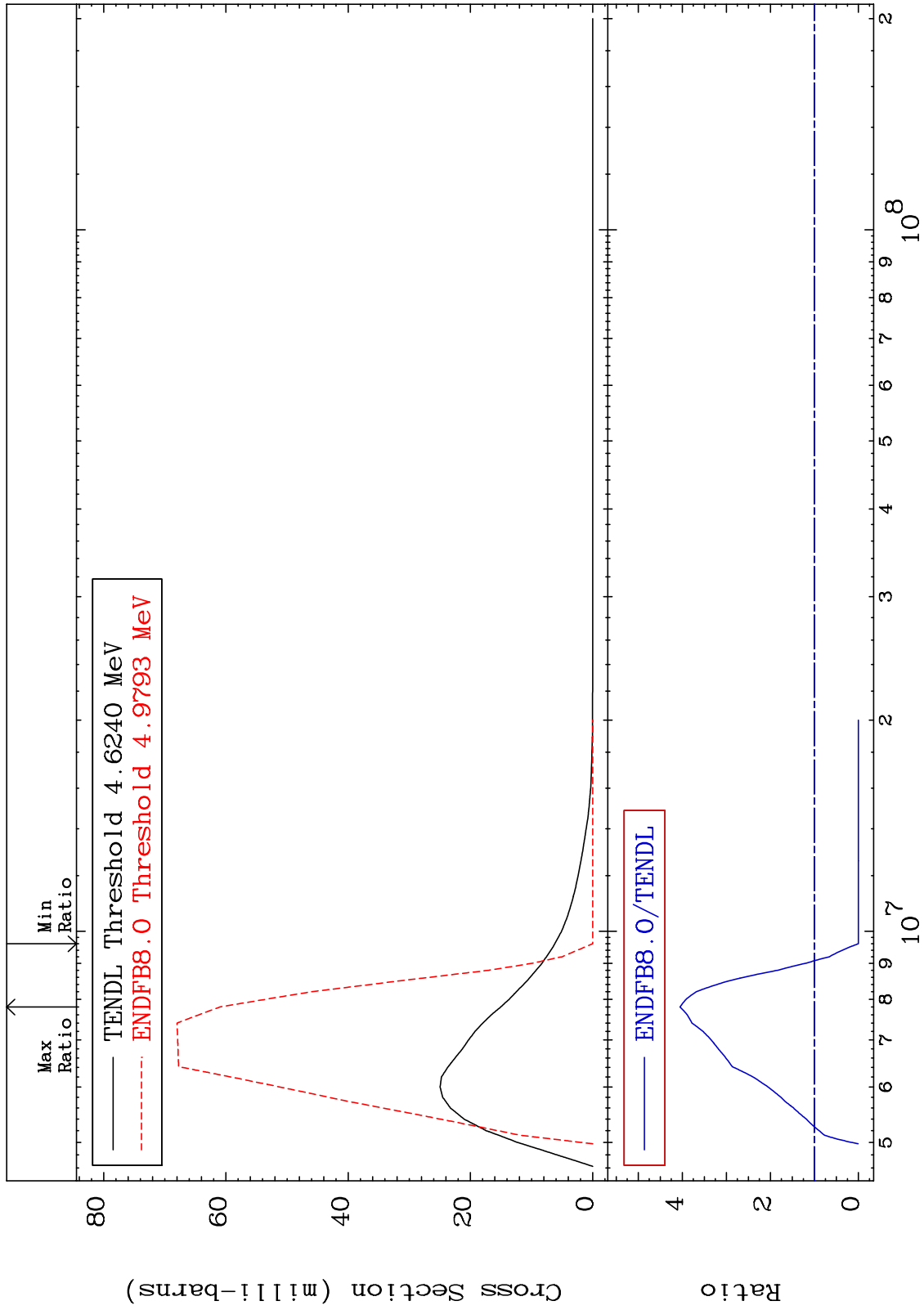
MAT 1125

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

11-Na-23
-100.0 To -39.00%



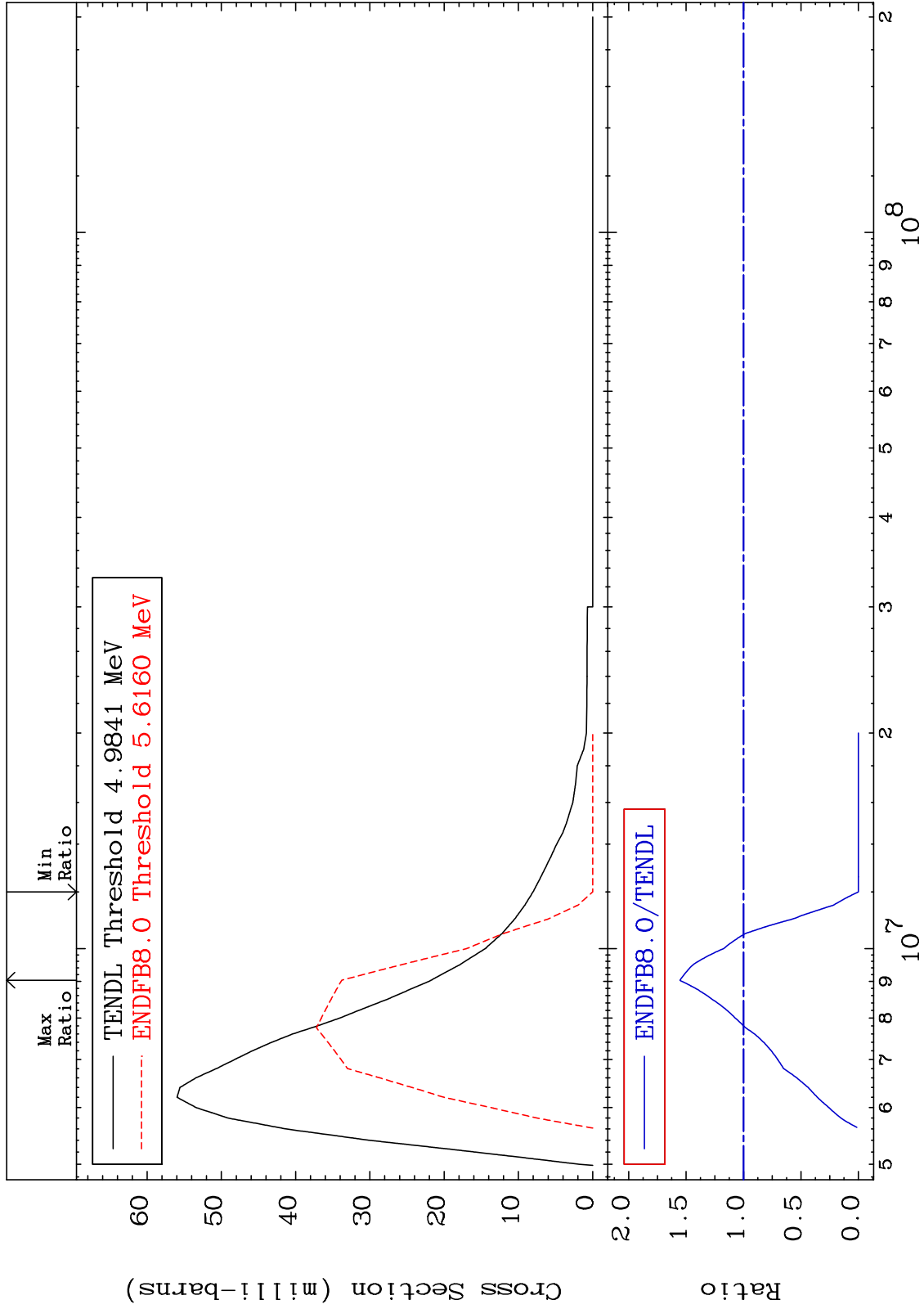
MAT 1125 MT= 60 (n,n') Level Cross Section 11-Na-23
 -100.0 To 305.2 %



MAT 1125

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

11-Na-23
-100.0 To 55.29 %



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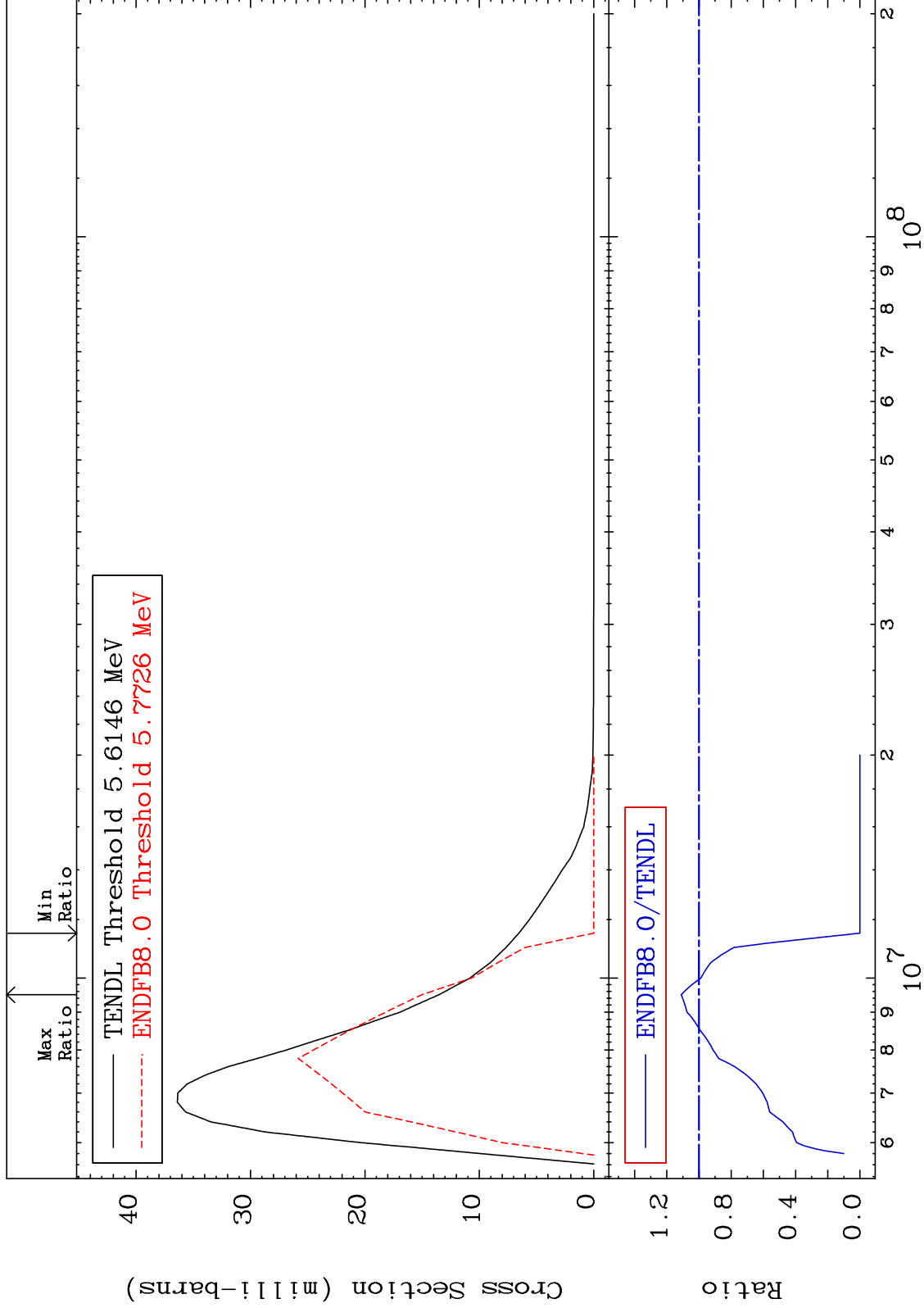
Incident Energy (eV)

11-Na-23

MAT 1125

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

11-Na-23
-100.0 To 11.02 %



16

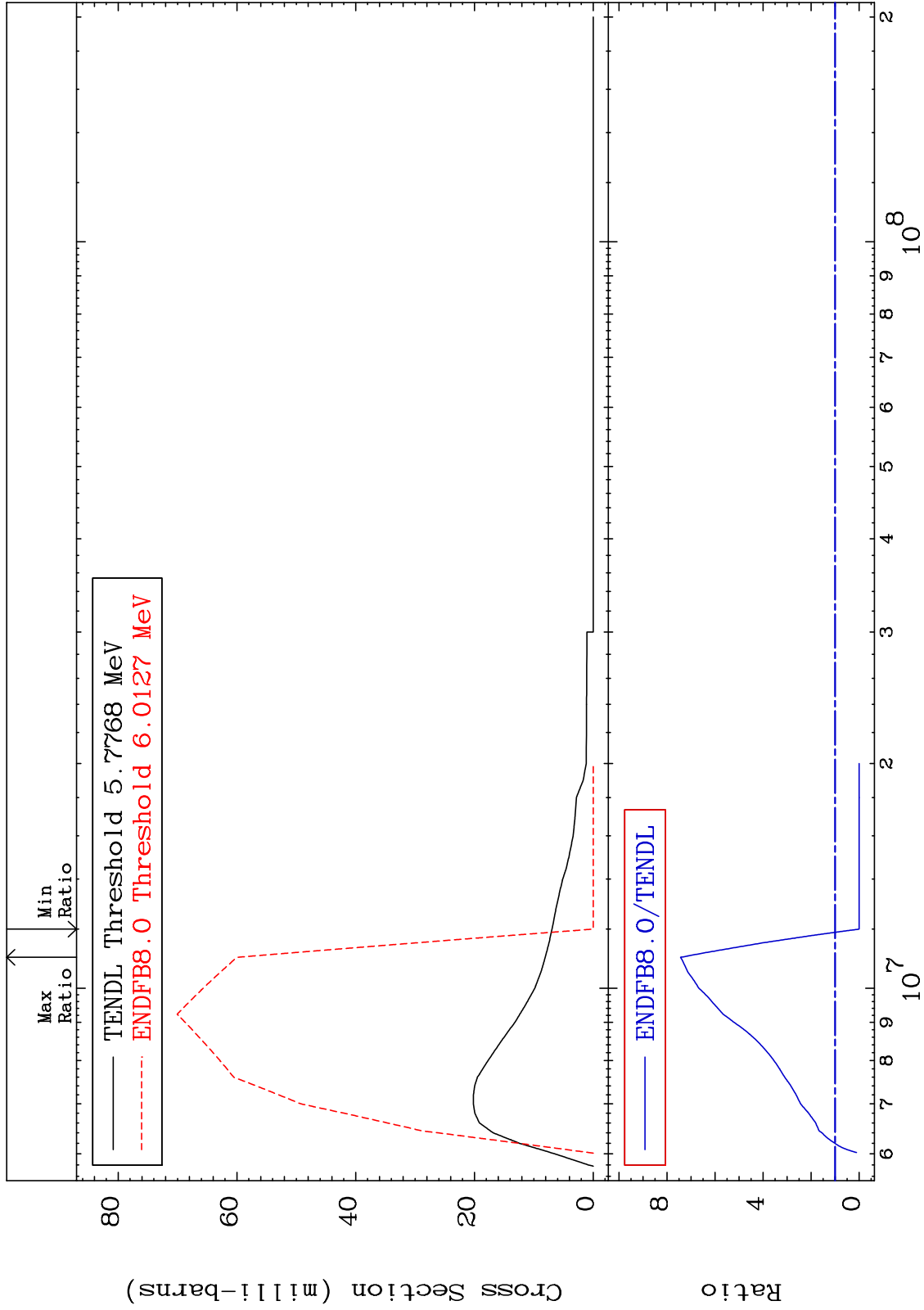
Incident Energy (eV)

11-Na-23

MAT 1125

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

11-Na-23
-100.0 To 643.5 %



17

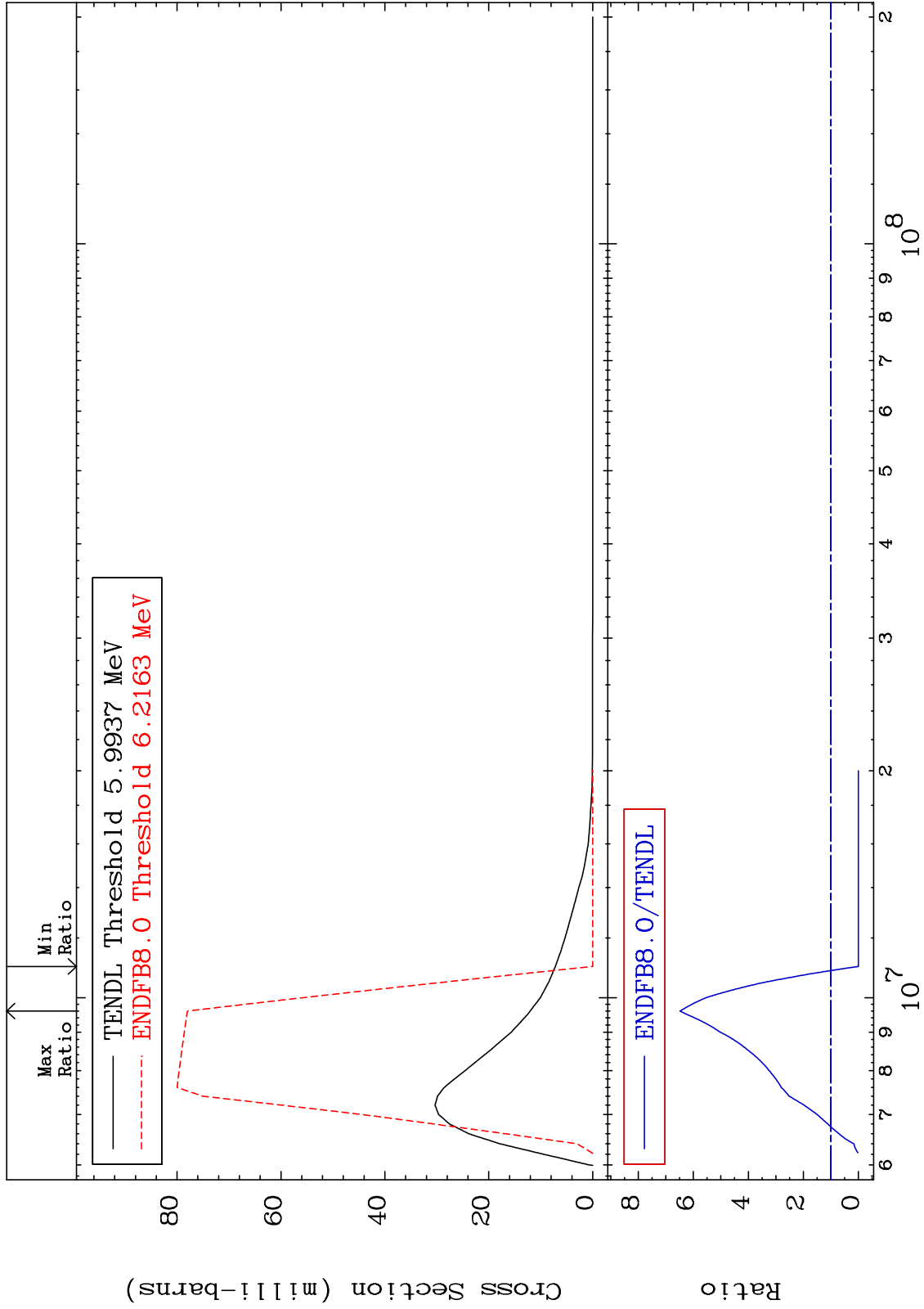
Incident Energy (eV)

11-Na-23

MAT 1125

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

11-Na-23
-100.0 To 548.2 %

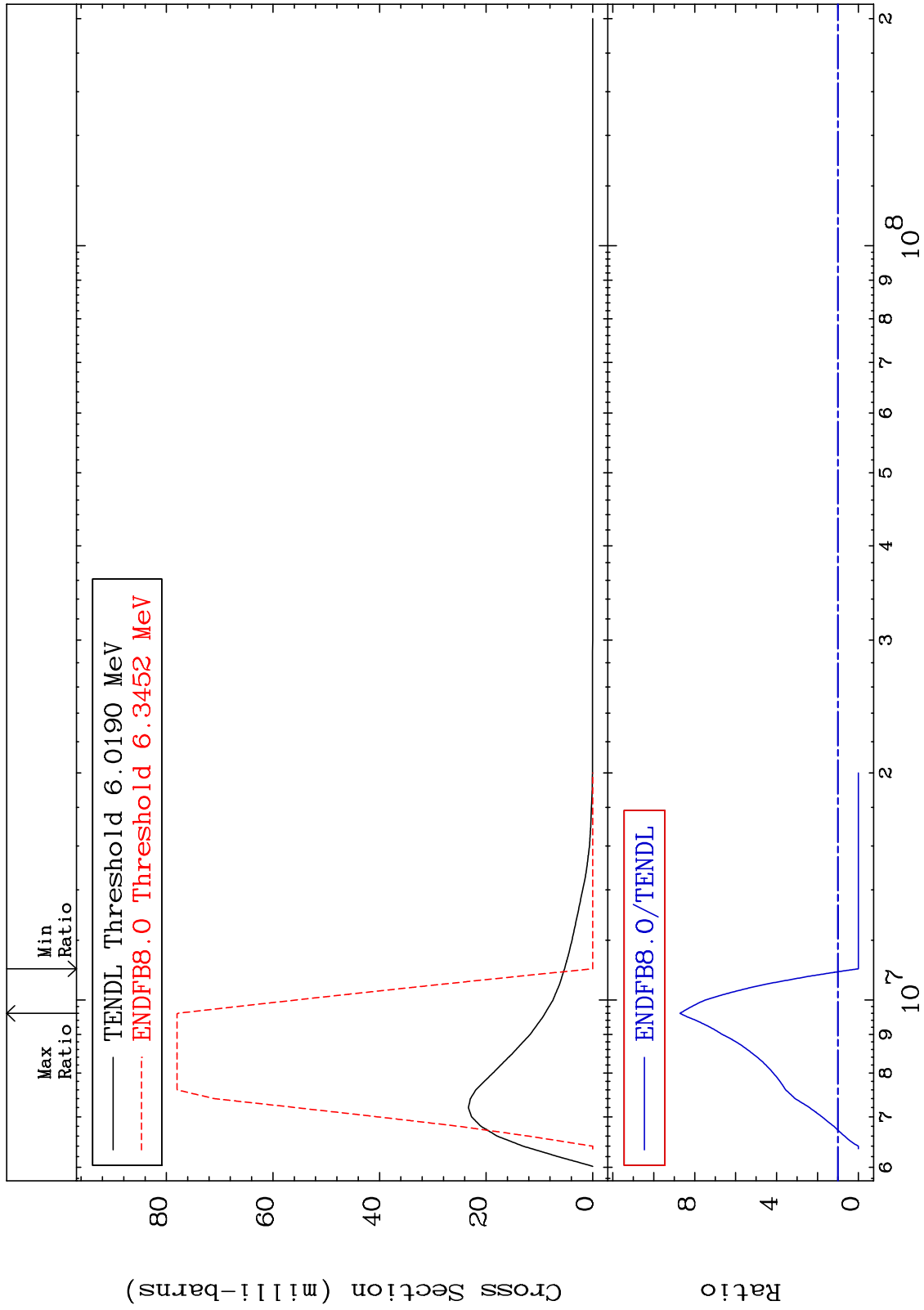


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Incident Energy (eV)

11-Na-23

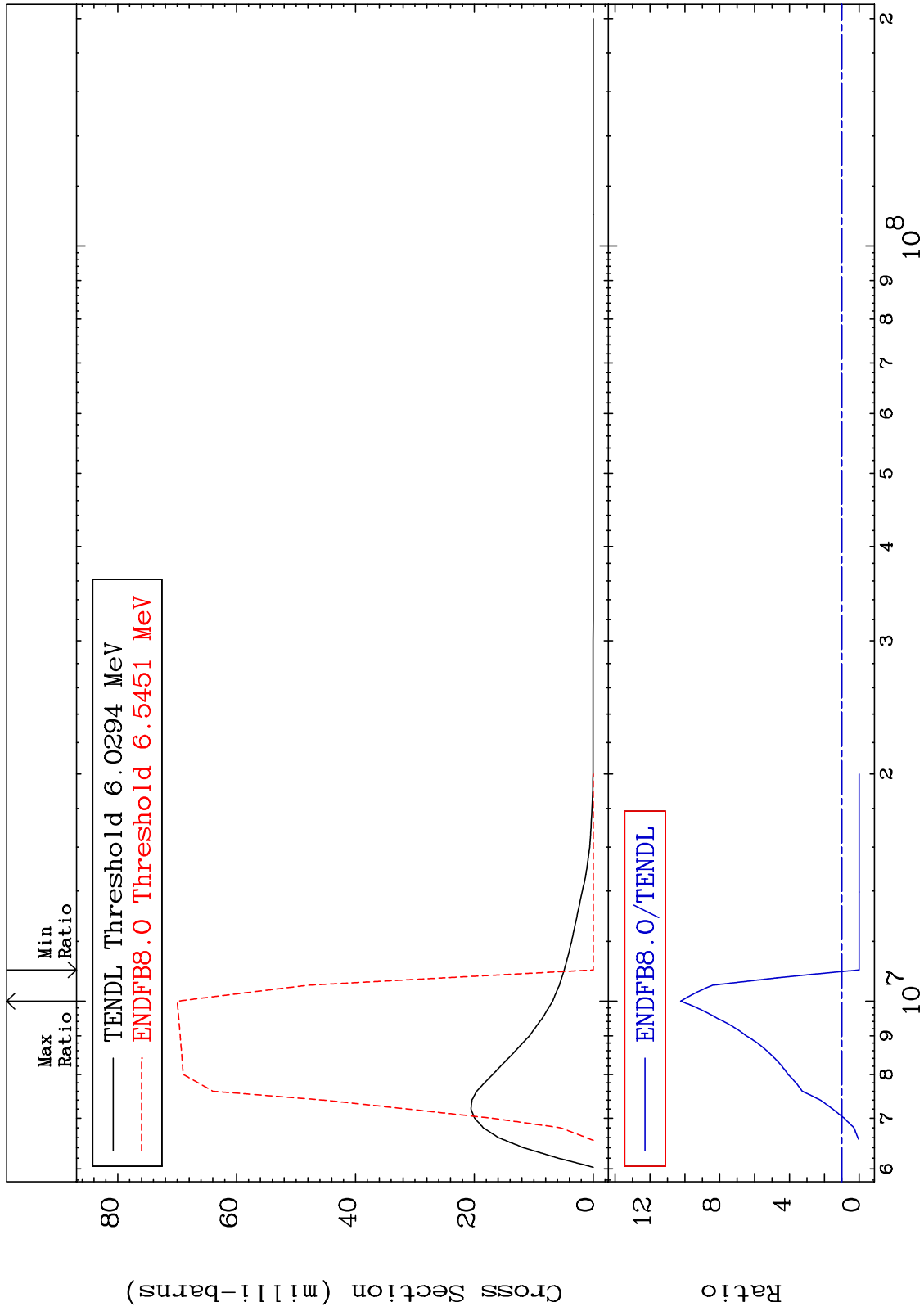
MAT 1125 MT= 65 (n,n') Level 11-Na-23
 Cross Section -100.0 To 771.9 %



MAT 1125

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

11-Na-23
-100.0 To 924.4 %

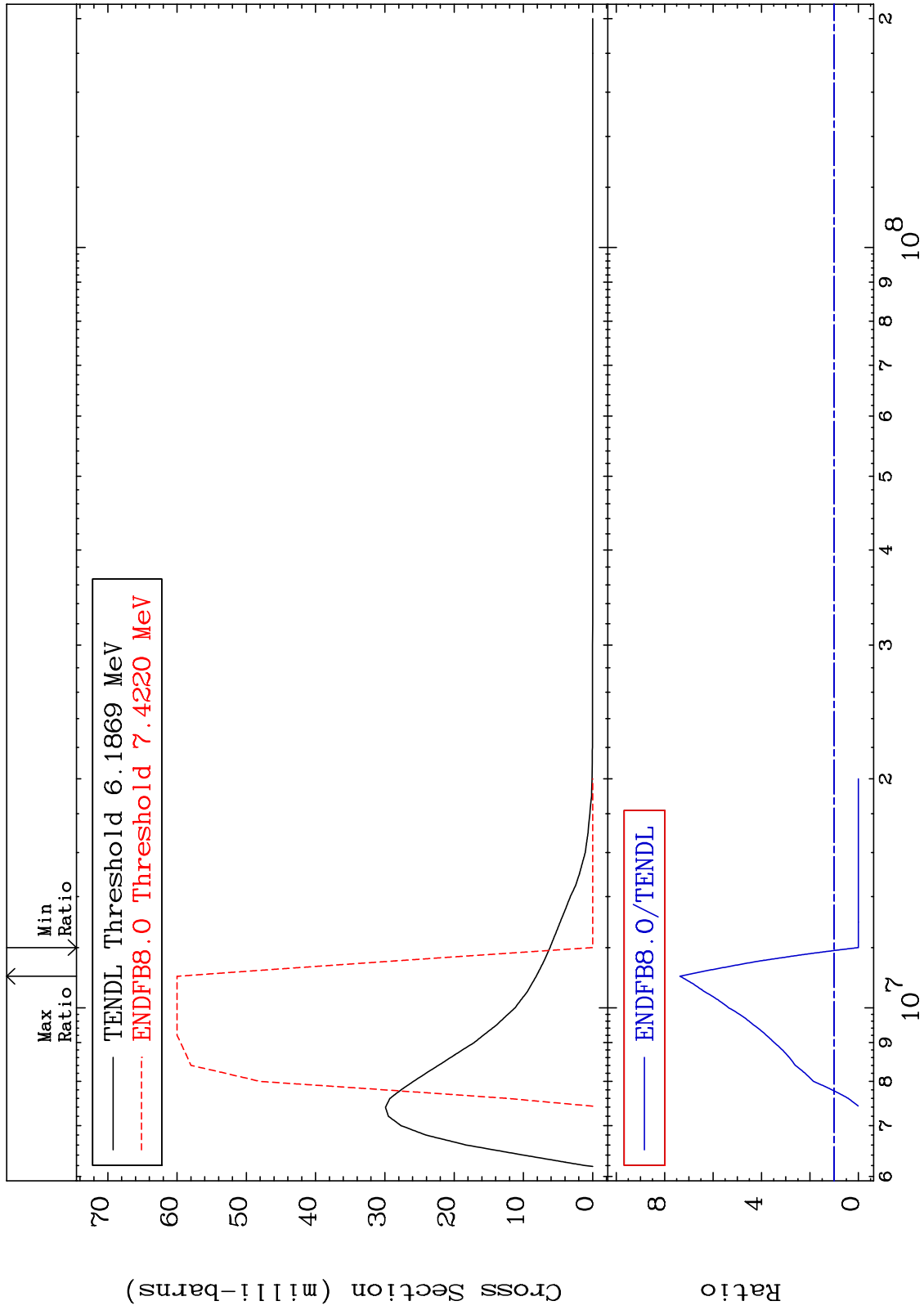


20

11-Na-23

11-Na-23

MAT 1125 MT= 67 (n,n') Level
 Cross Section 11-Na-23
 -100.0 To 636.4 %

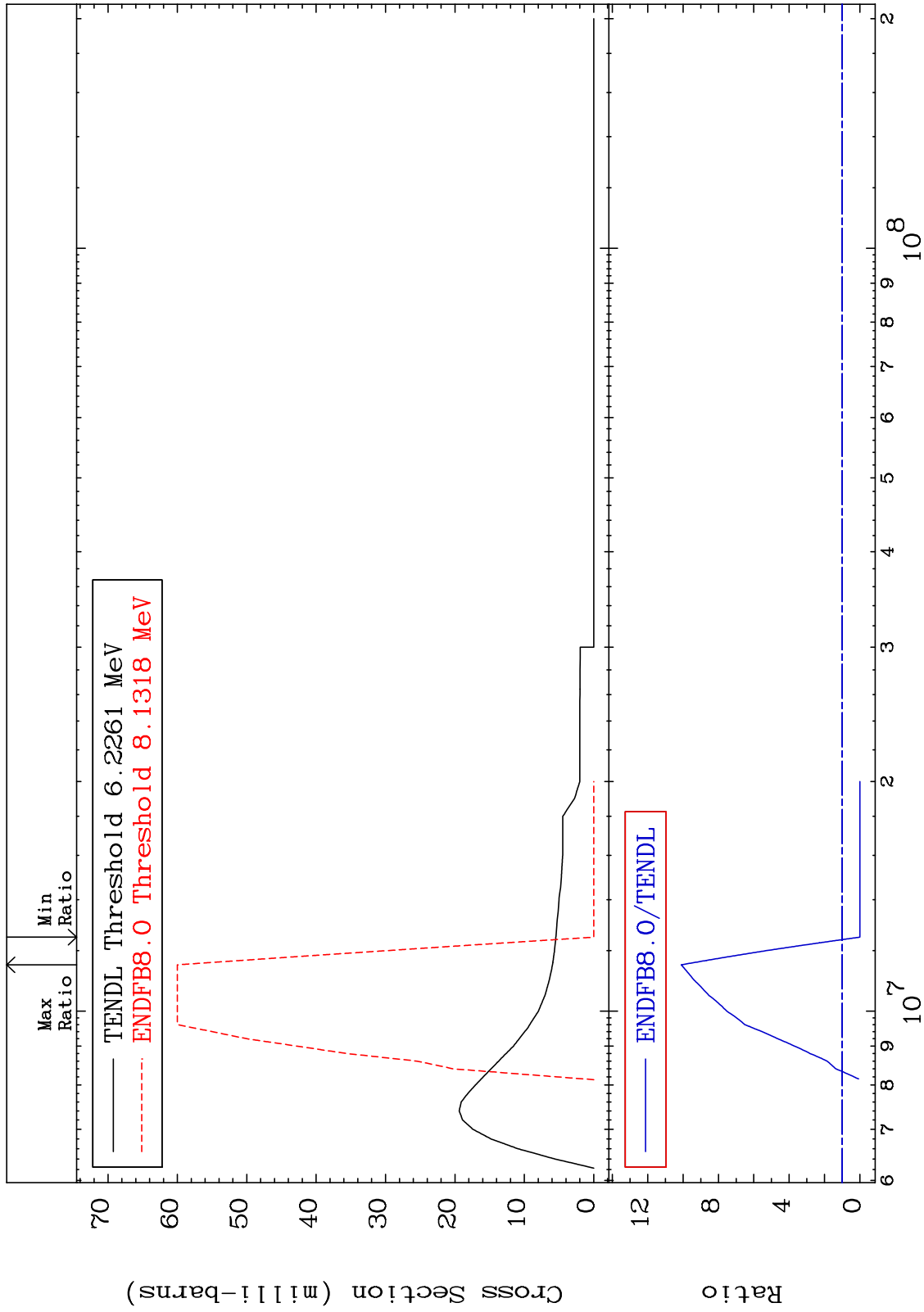


11-Na-23

MAT 1125

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

11-Na-23
-100.0 To 910.3 %



22

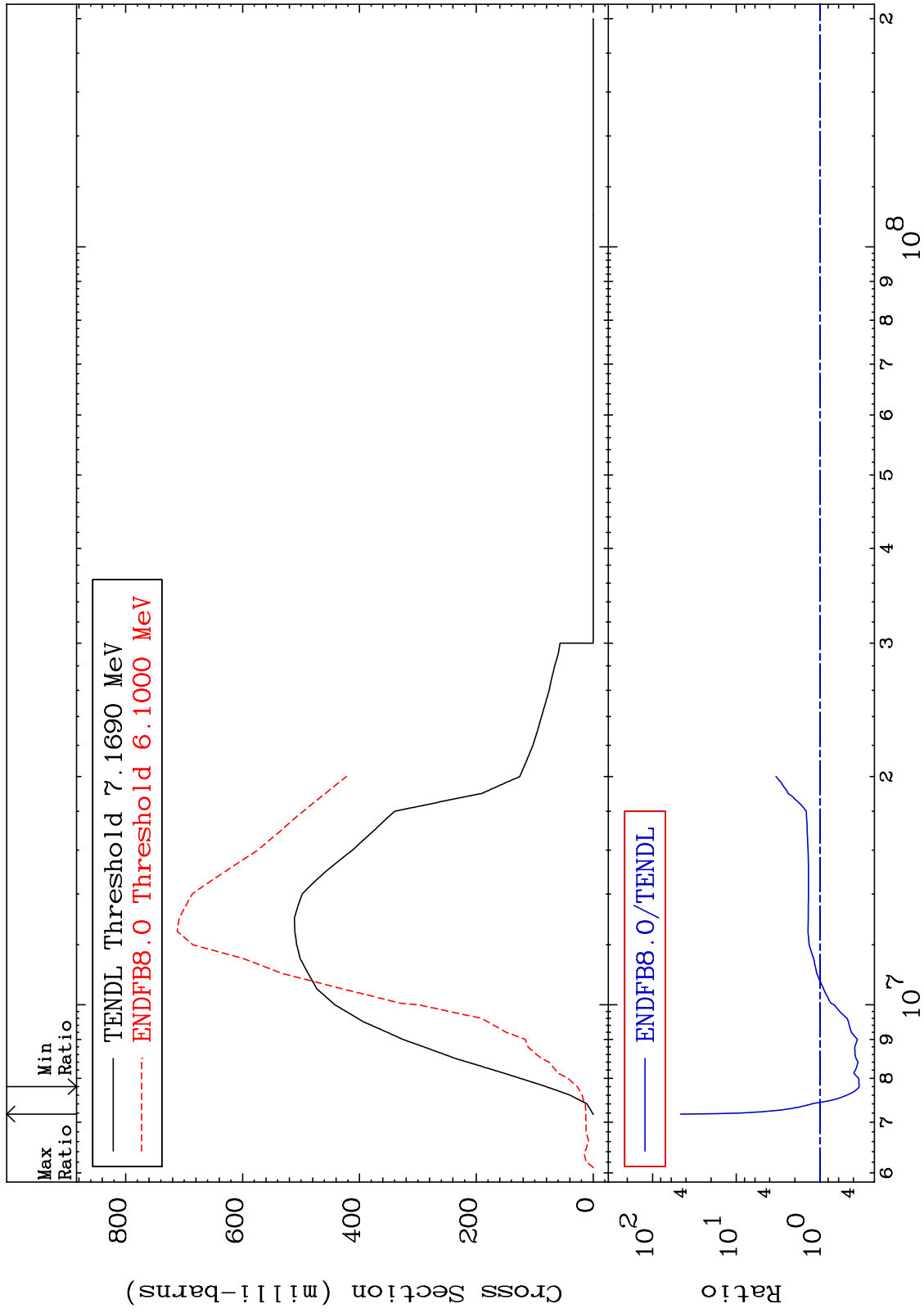
Incident Energy (eV)

11-Na-23

MAT 1125

(n,n') Continuum
Cross Section

11-Na-23
-65.89 To 4527. %



23

11-Na-23

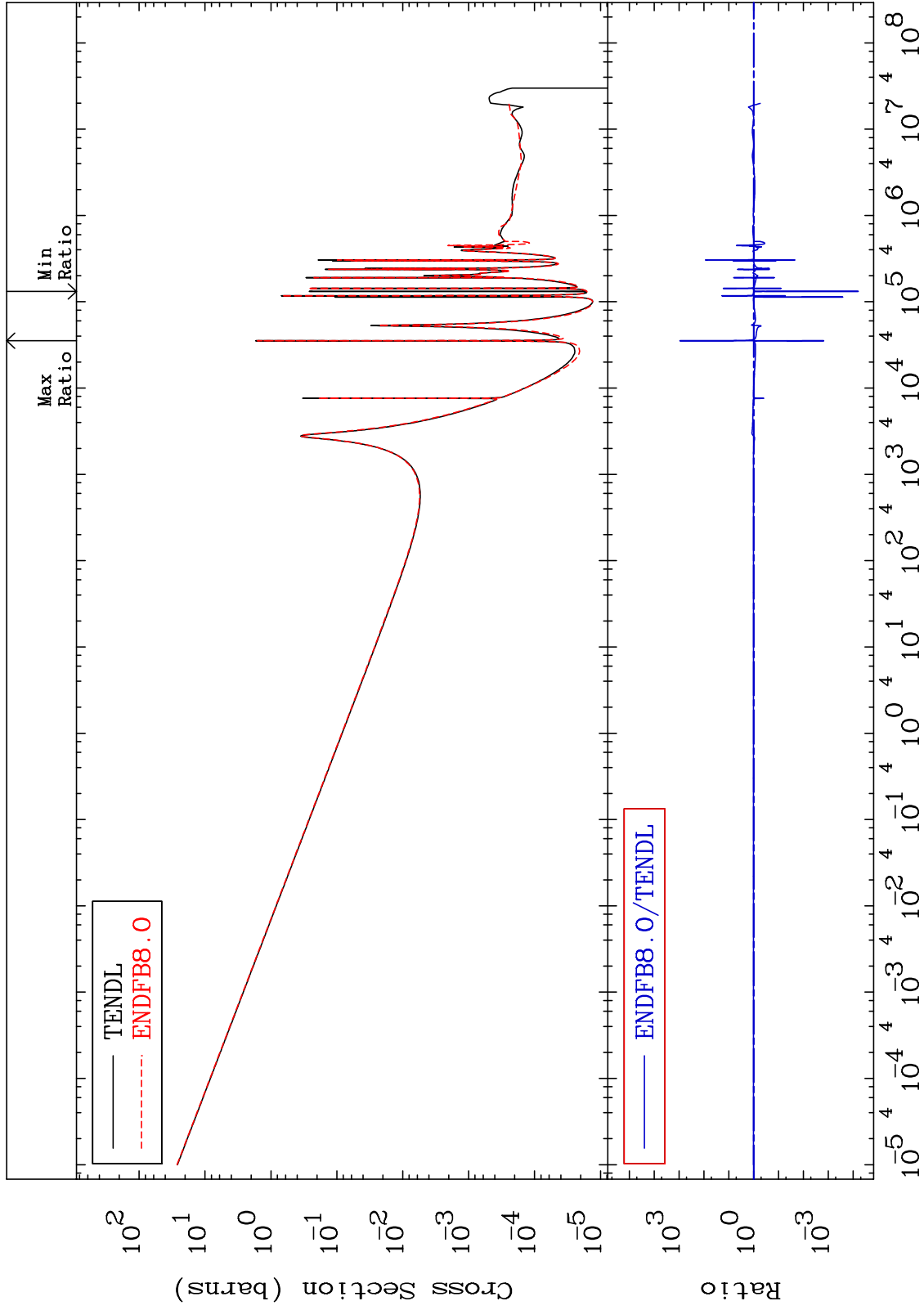
MAT 1125

(n, γ)

11-Na-23

Cross Section

-99.99 To 9999. %



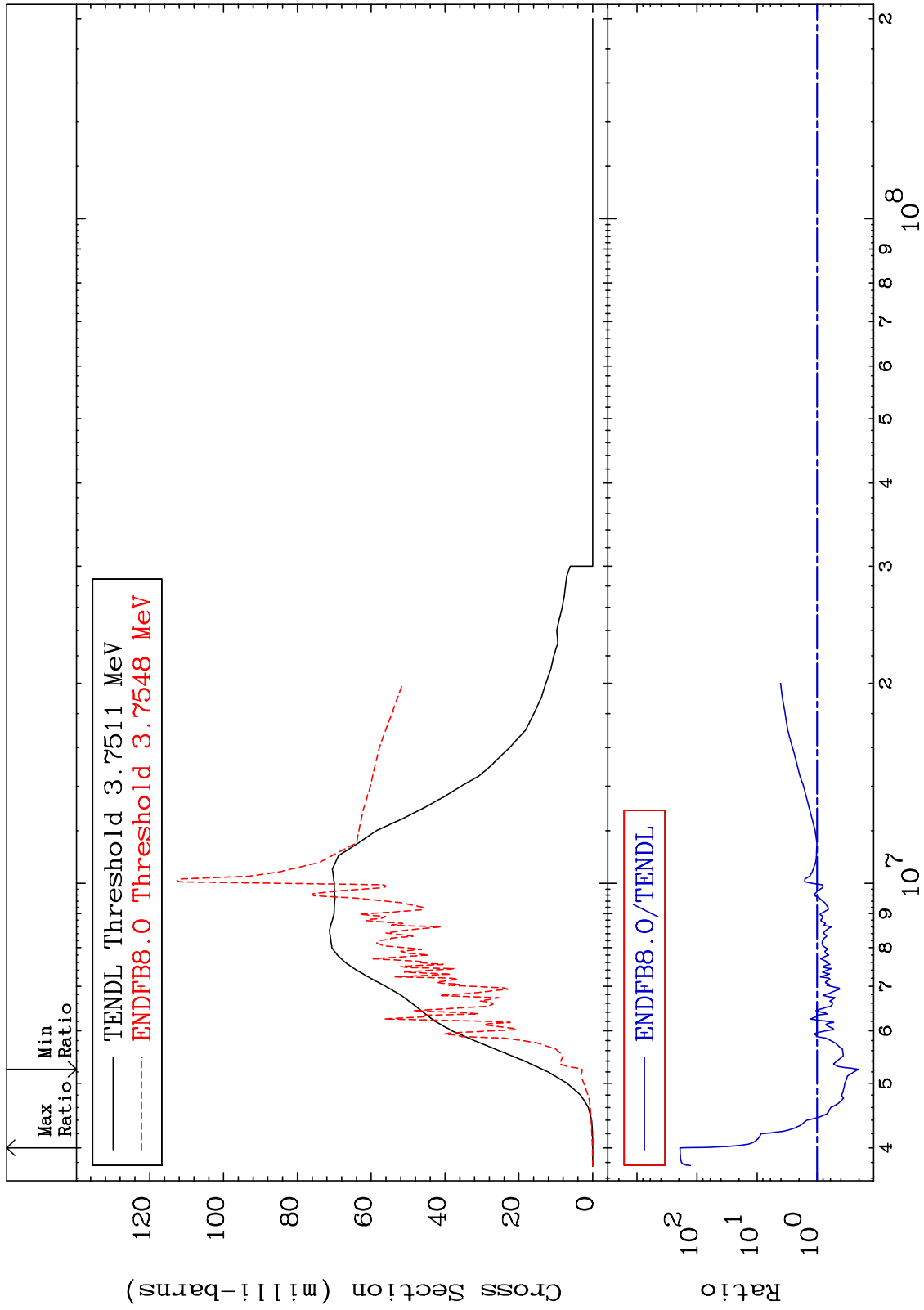
MAT 1125

(n,p)

11-Na-23

Cross Section

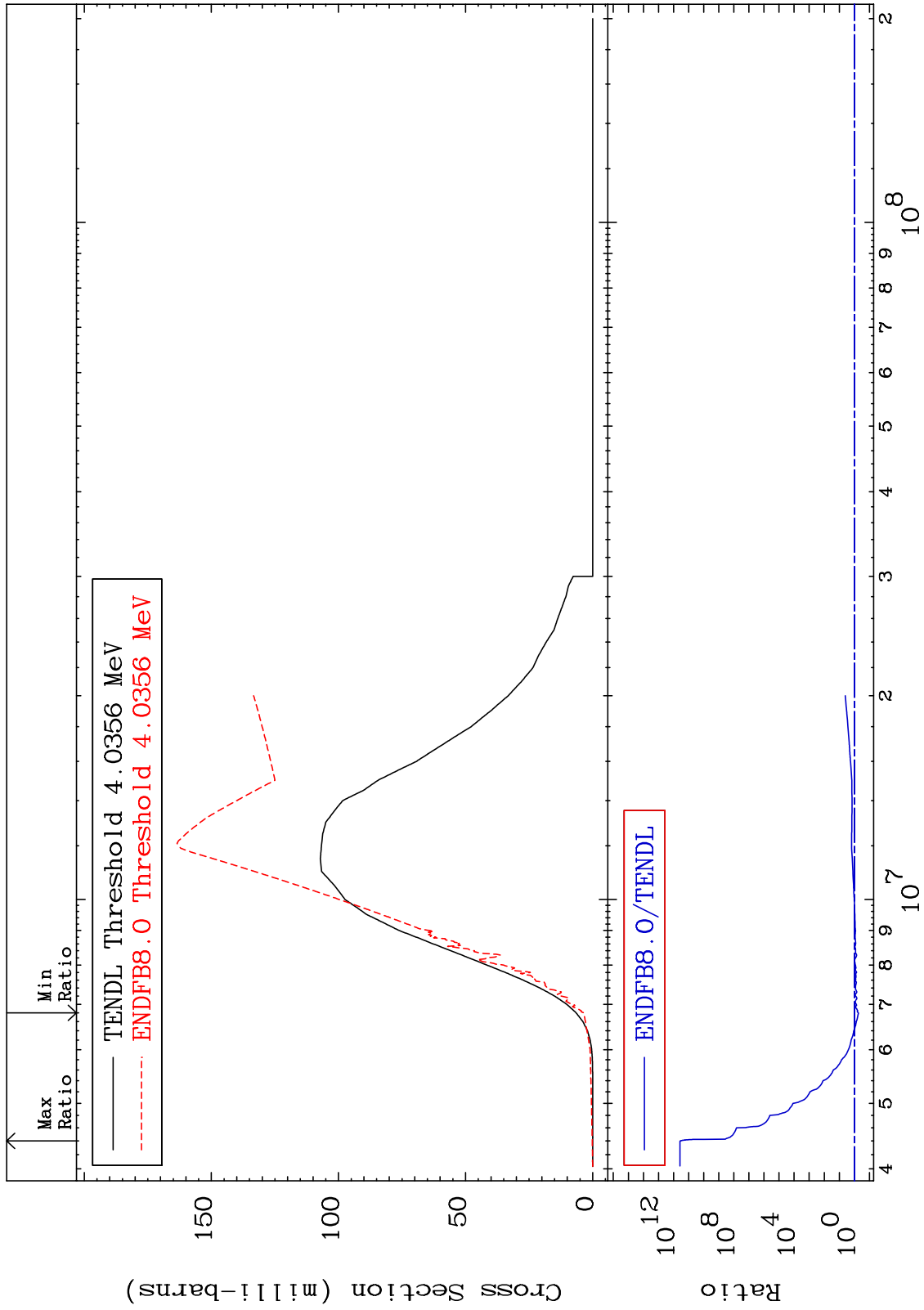
-79.49 To 9999. %



25

11-Na-23

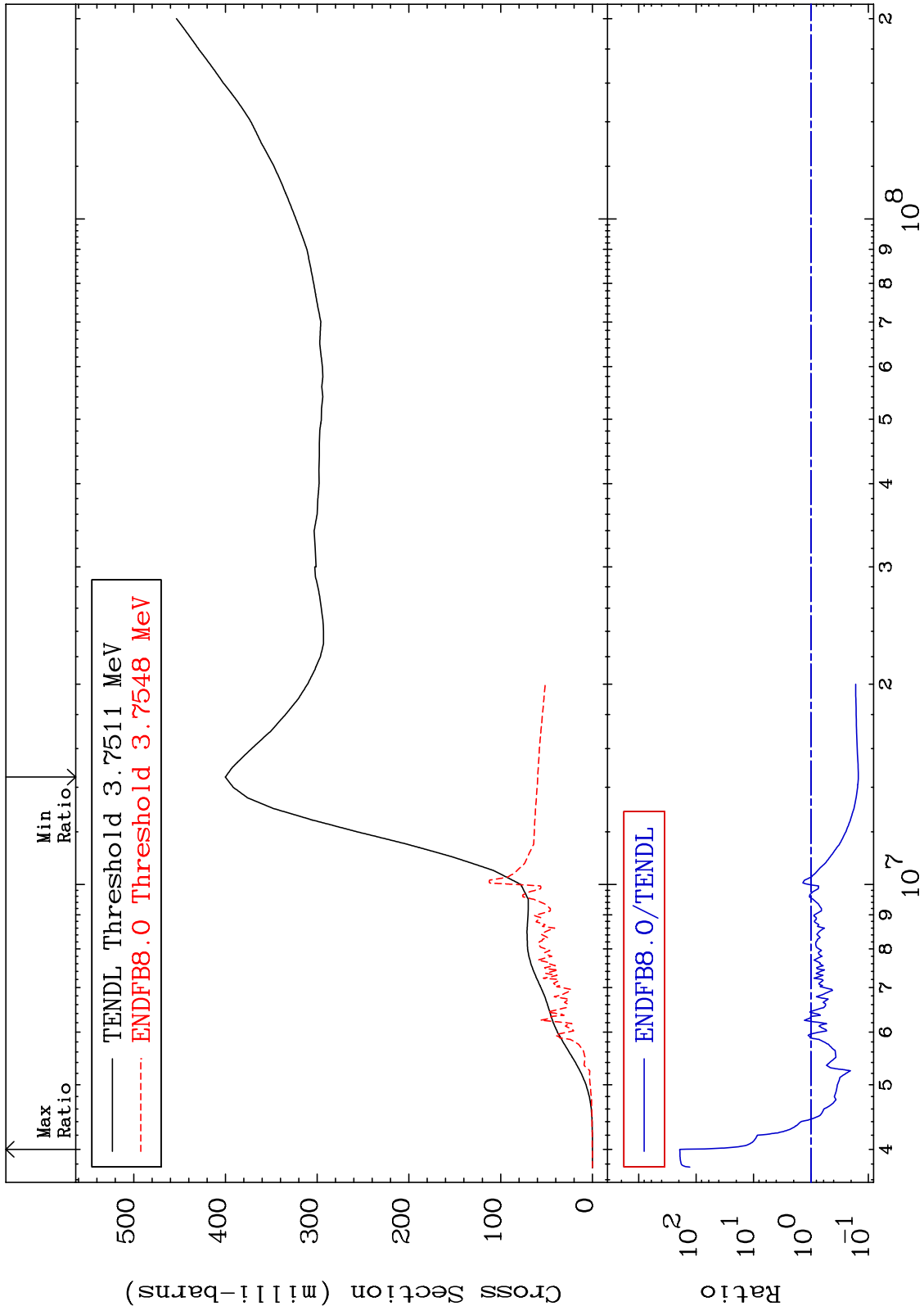
MAT 1125 (n, α) 11-Na-23
 Cross Section -46.05 To 9999. %



MAT 1125

Hydrogen Production
Cross Section

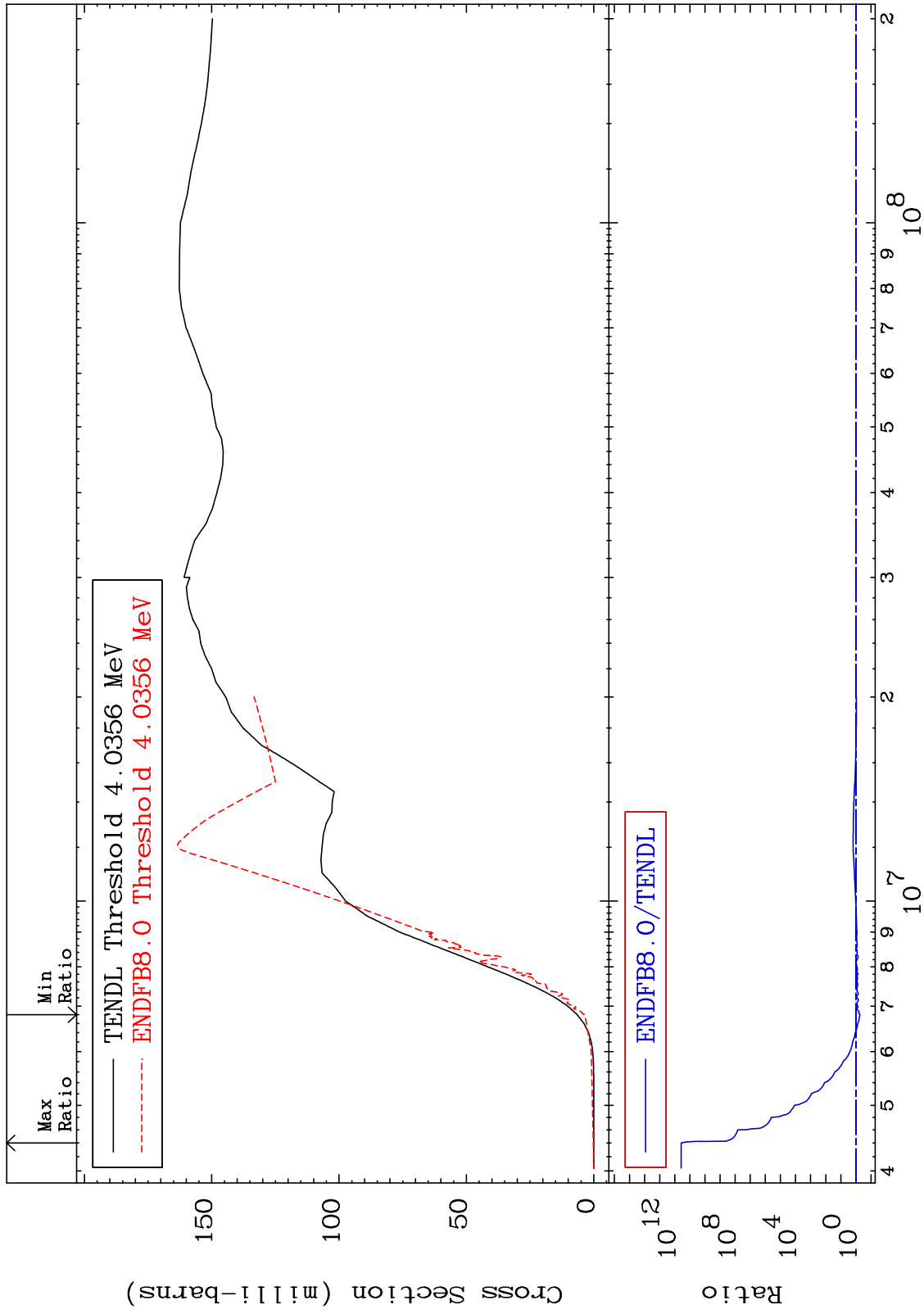
11-Na-23
-85.10 To 9999. %



MAT 1125

He-4 Production
Cross Section

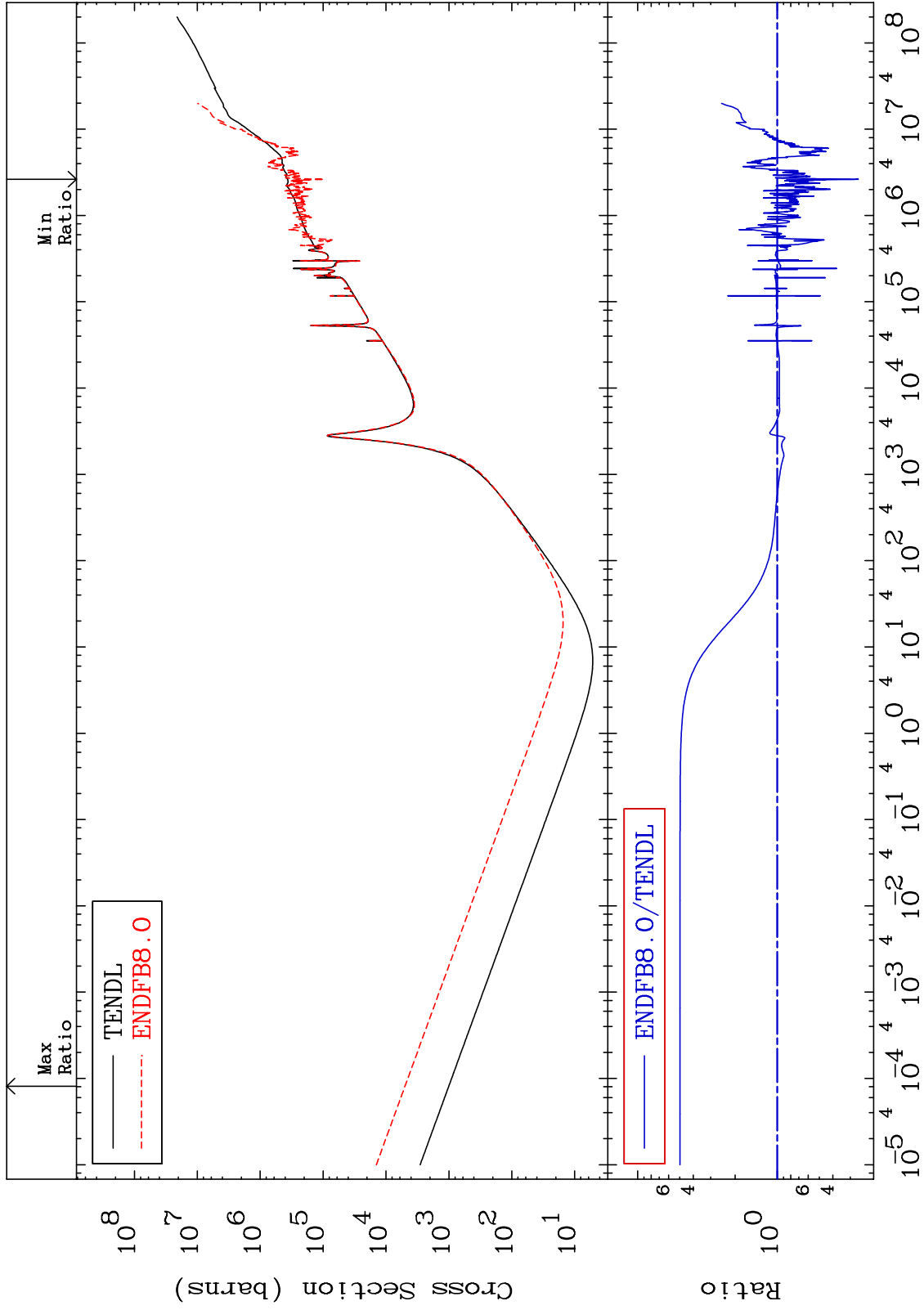
11-Na-23
-46.05 To 9999. %



MAT 1125

Kerma total (eV-barns)
Cross Section

11-Na-23
-73.76 To 396.9 %



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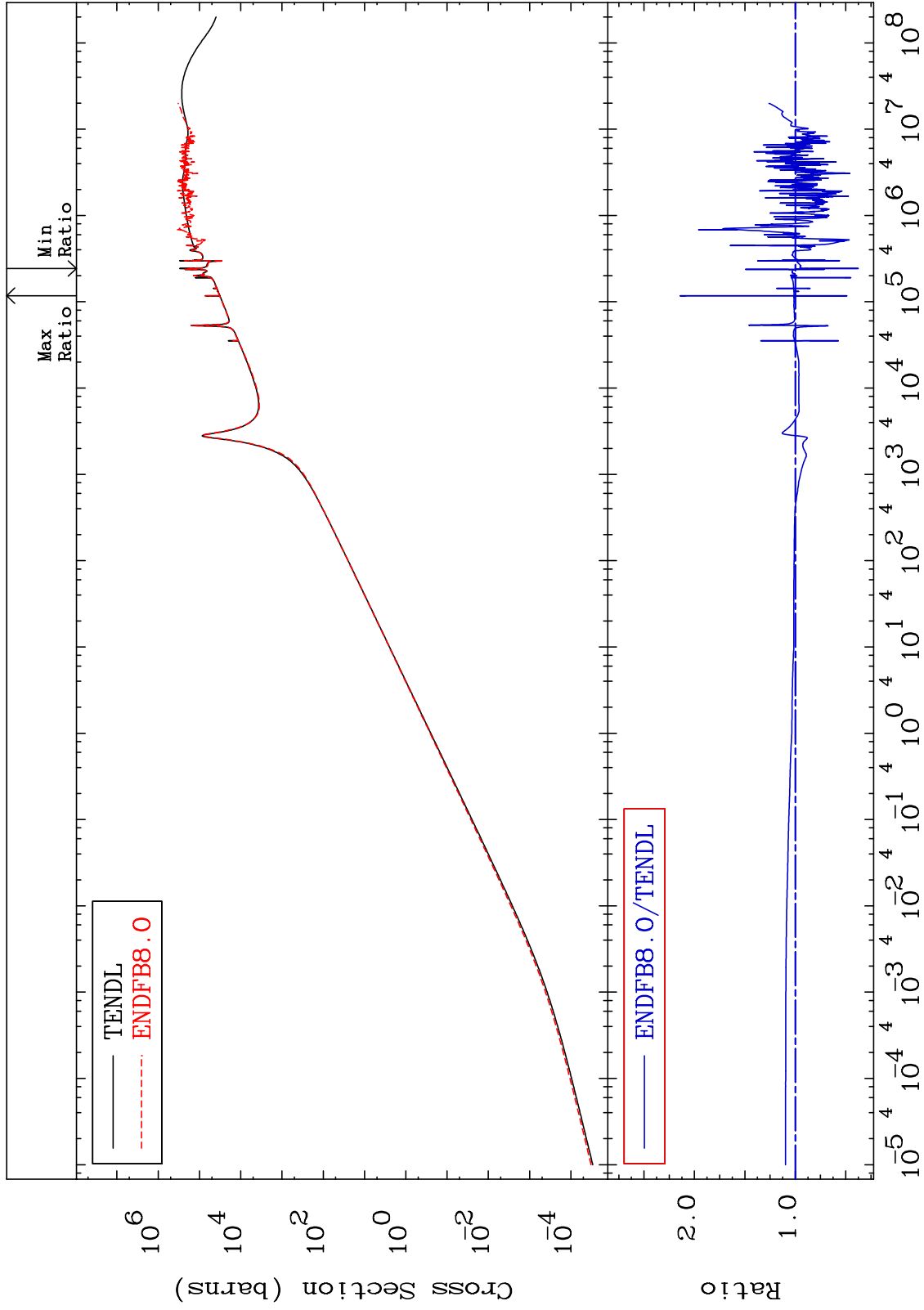
Incident Energy (eV)

11-Na-23

MAT 1125

Kerma elastic
Cross Section

11-Na-23
-62.60 To 114.3 %



30

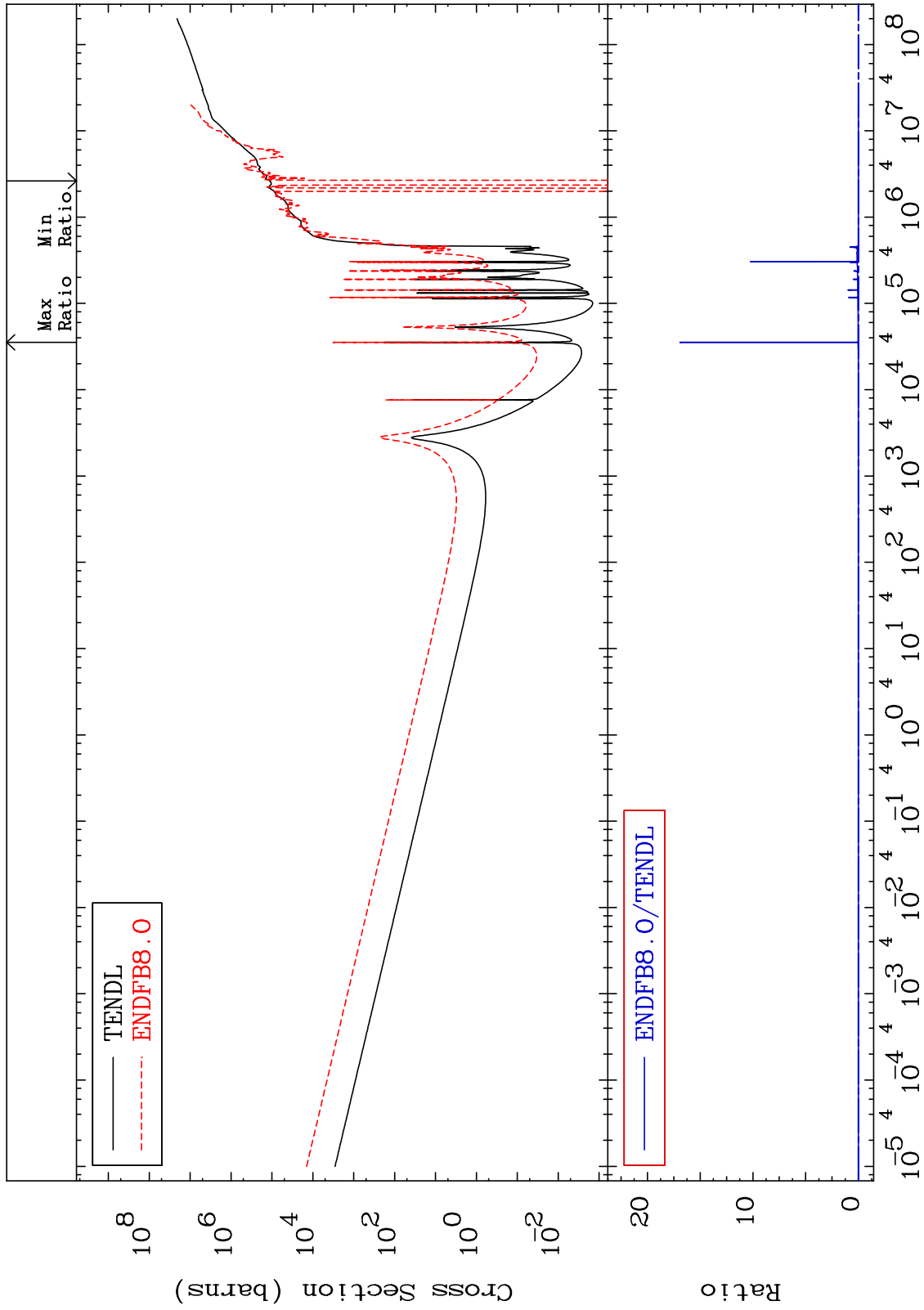
Incident Energy (eV)

11-Na-23

MAT 1125

Kerma non-elastic (all but mt2)
Cross Section

11-Na-23
-188.0 To 9999. %



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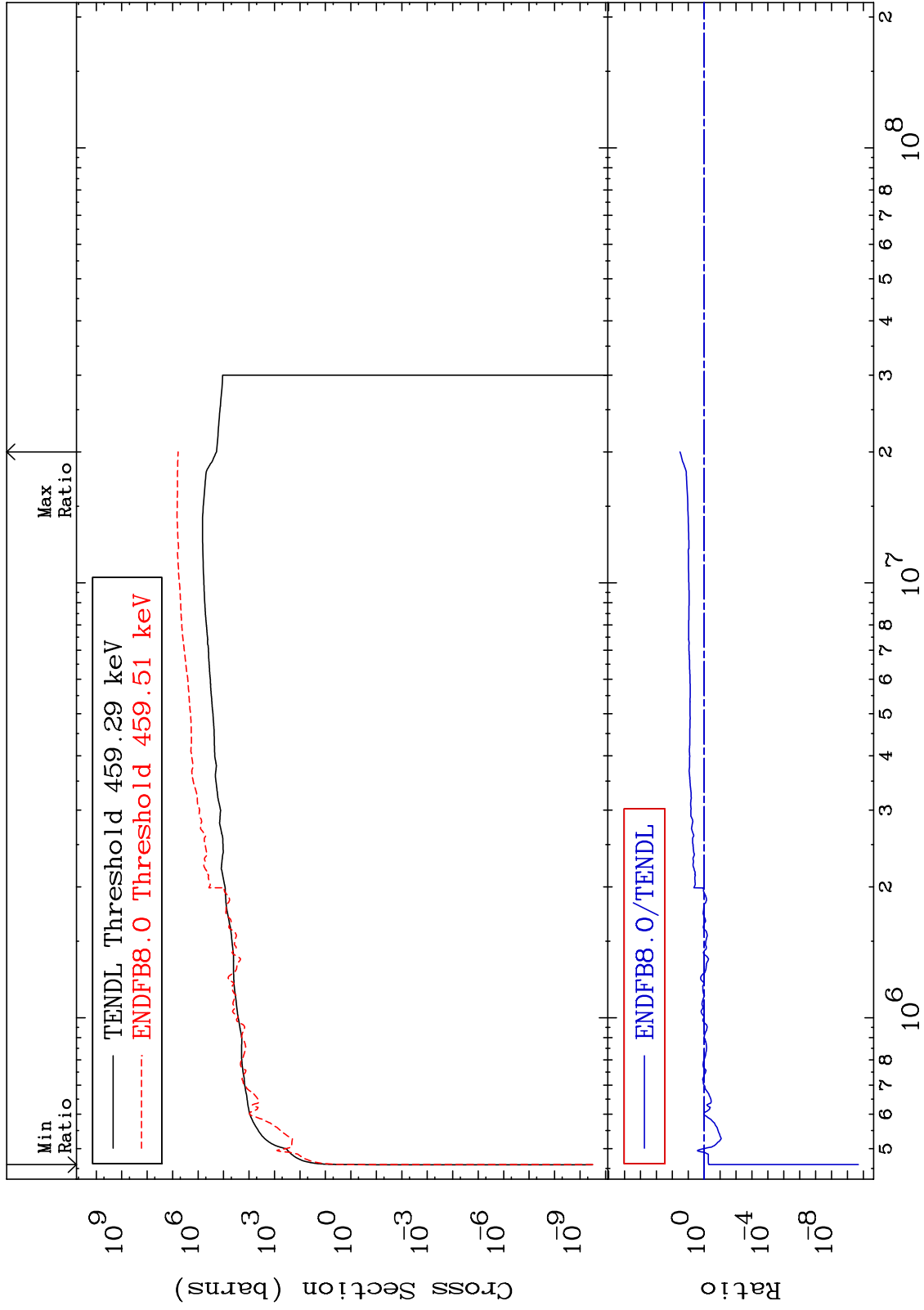
Incident Energy (eV)

11-Na-23

MAT 1125

Kerma inelastic (mt51-91)
Cross Section

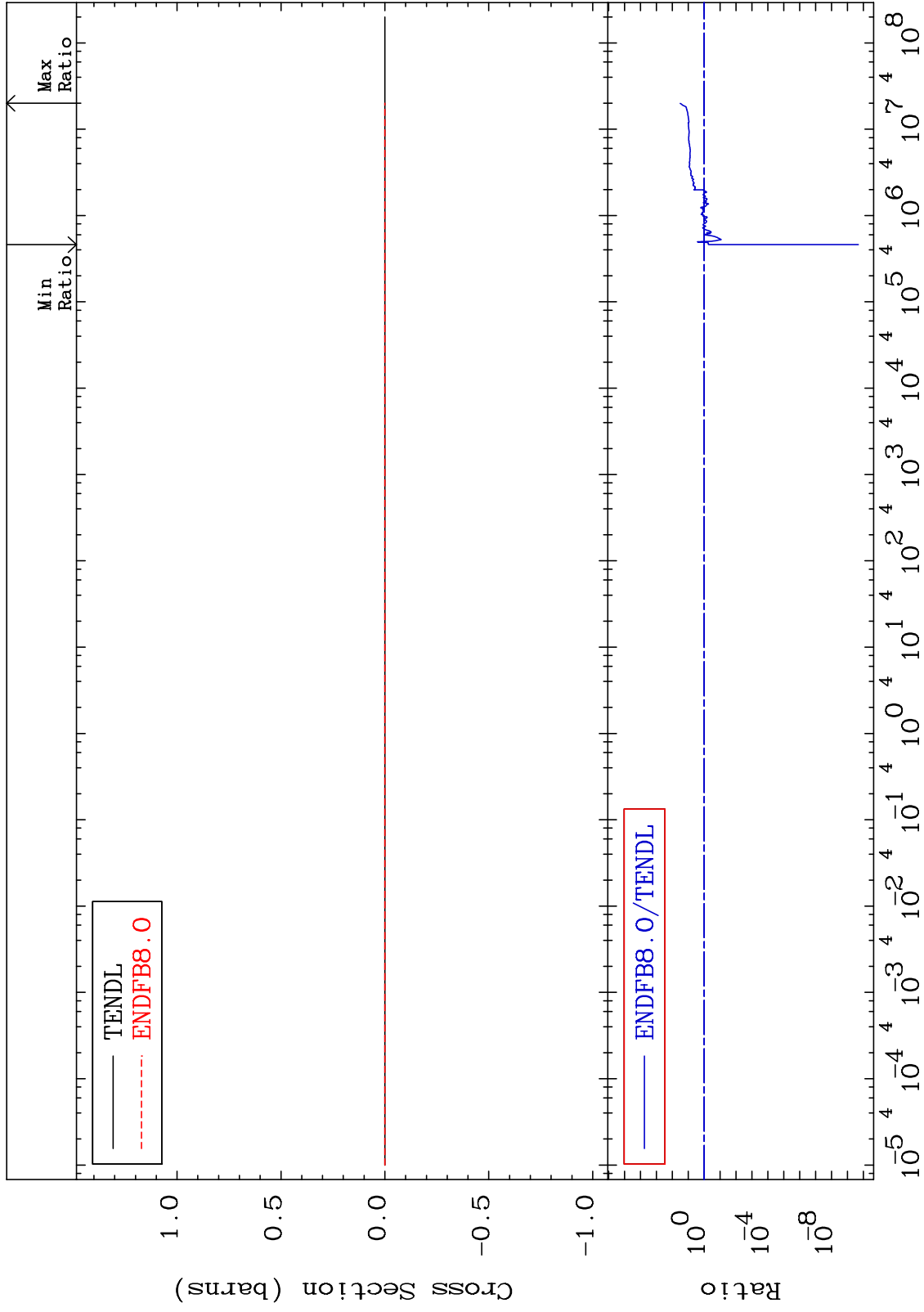
11-Na-23
-100.0 To 3156. %



MAT 1125

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

11-Na-23
-100.0 To 3156. %



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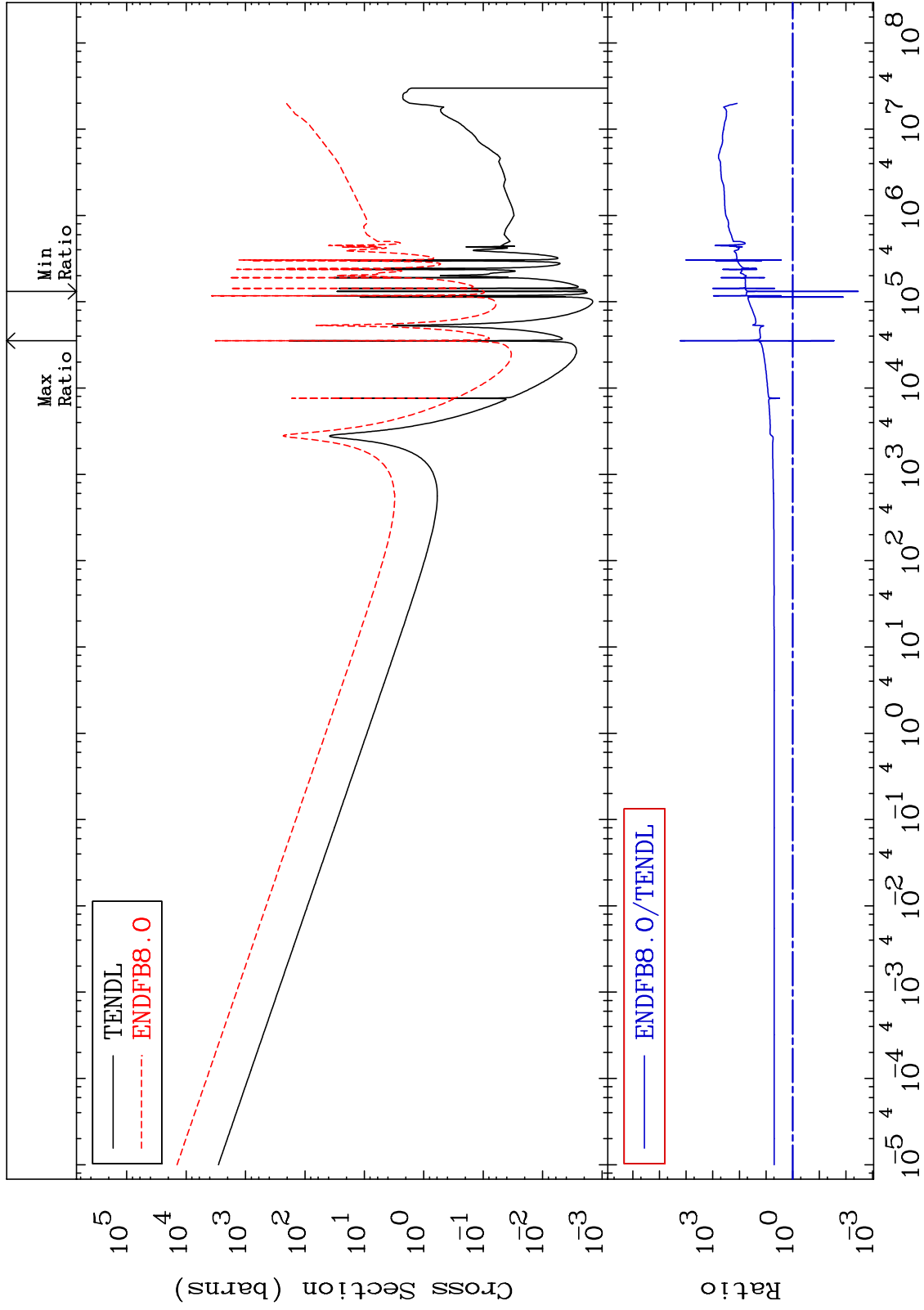
Incident Energy (eV)

11-Na-23

MAT 1125

Kerma capture (mt102)
Cross Section

11-Na-23
-99.66 To 9999. %



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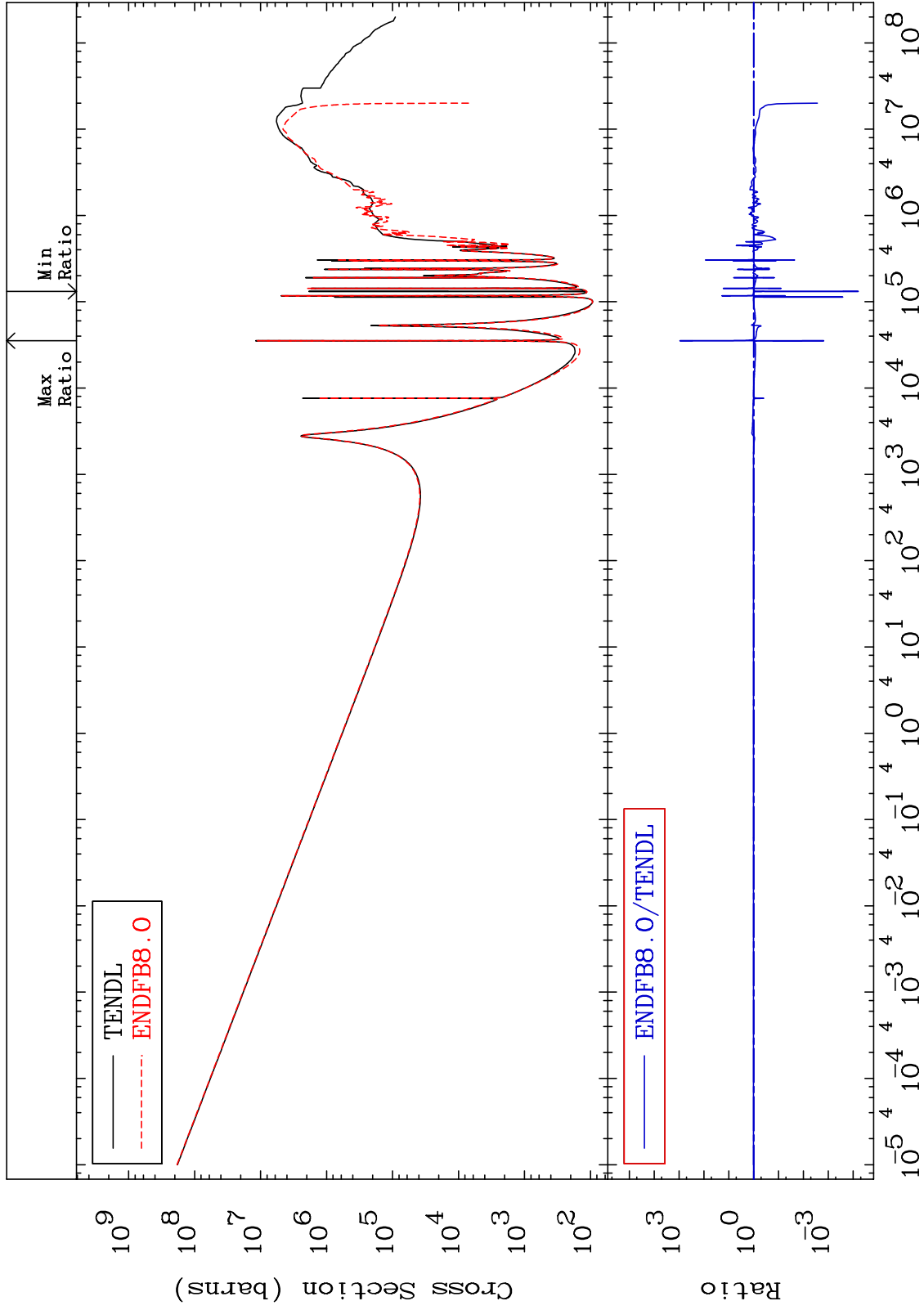
Incident Energy (eV)

11-Na-23

MAT 1125

Total photon (eV-barns)
Cross Section

11-Na-23
-99.99 To 9999. %

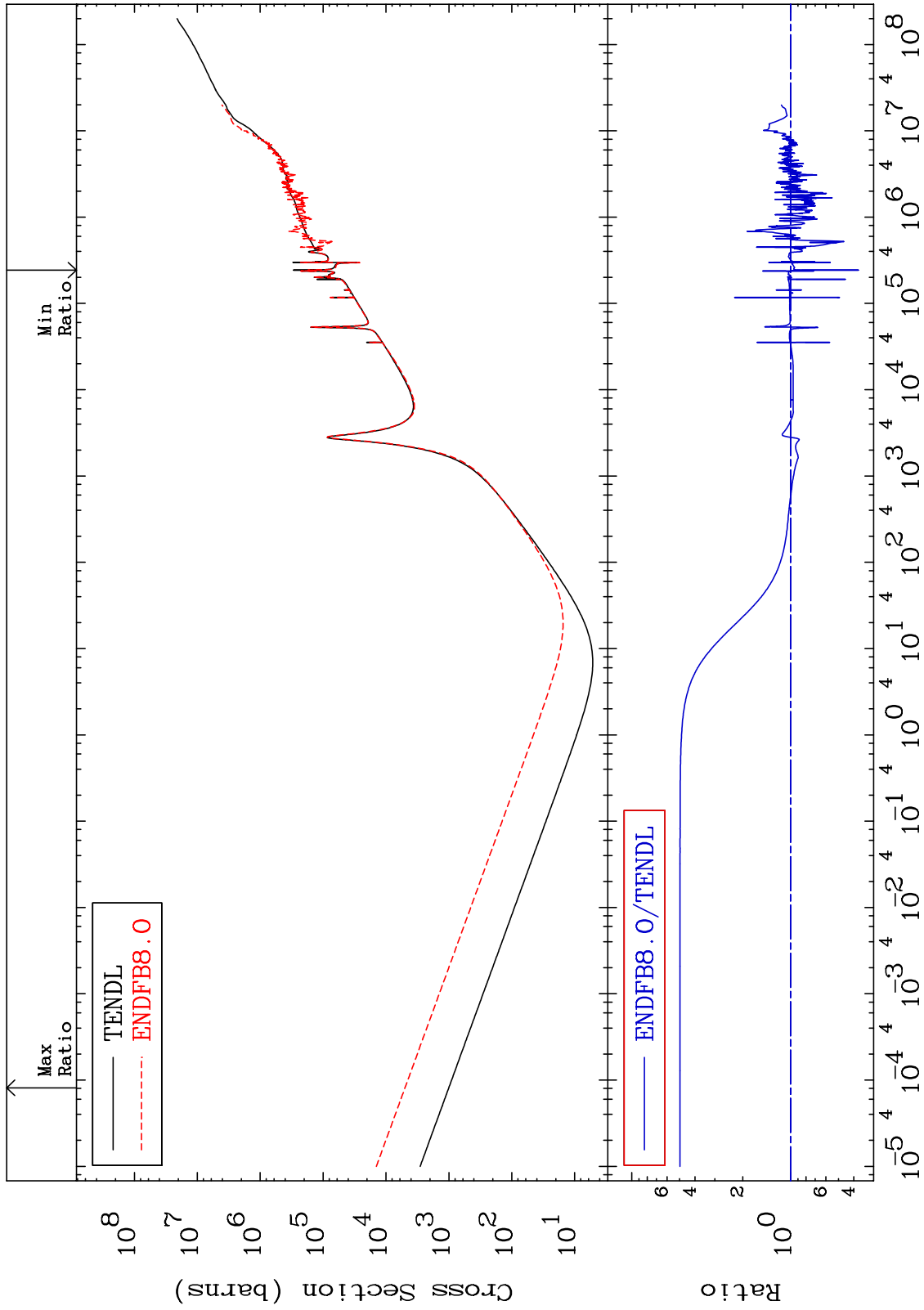


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Incident Energy (eV)

11-Na-23

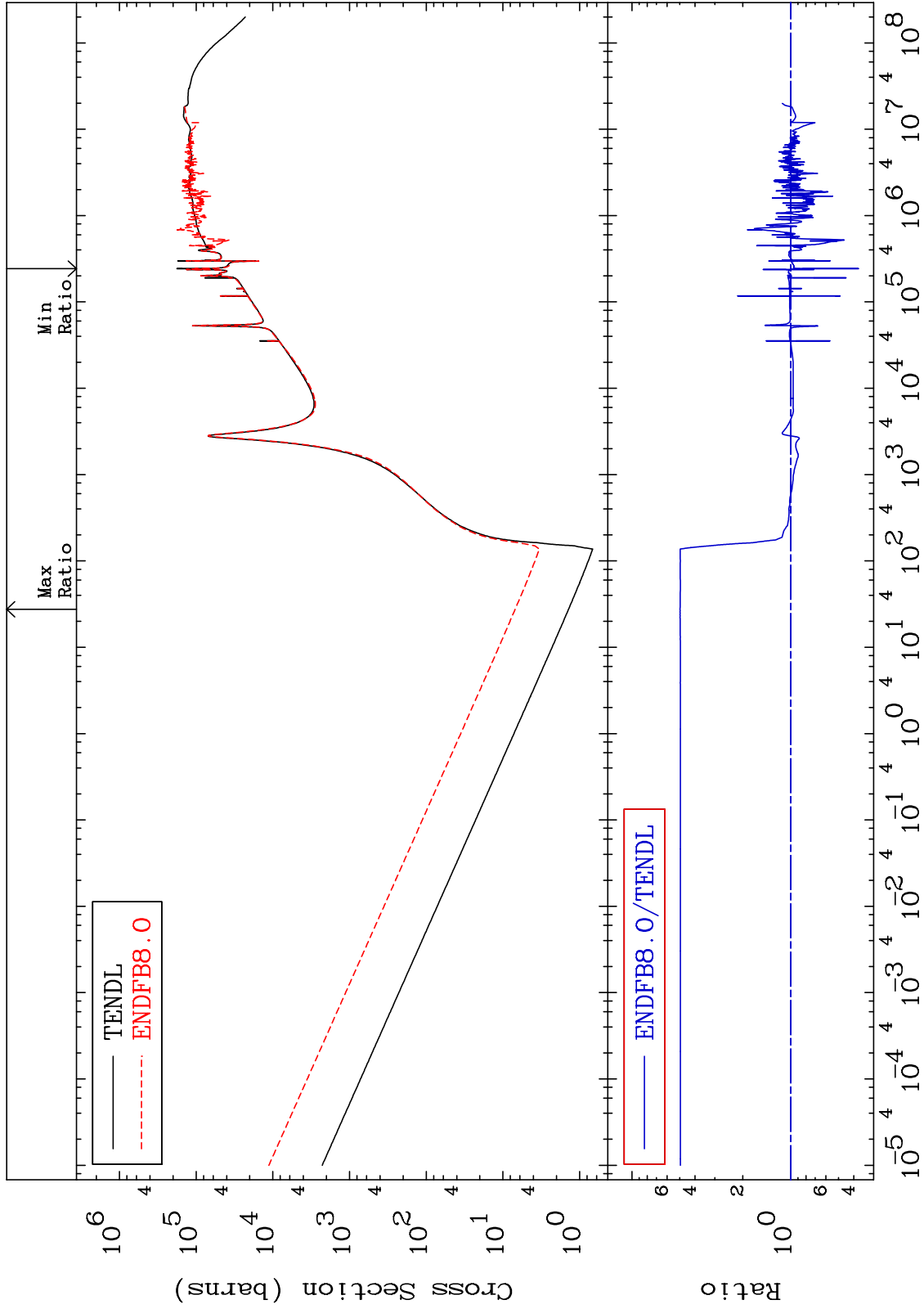
MAT 1125 Total kinematic kerma (high limit) 11-Na-23
Cross Section -62.57 To 396.9 %



MAT 1125

Dpa total (eV-barns)
Cross Section

11-Na-23
-62.58 To 397.6 %



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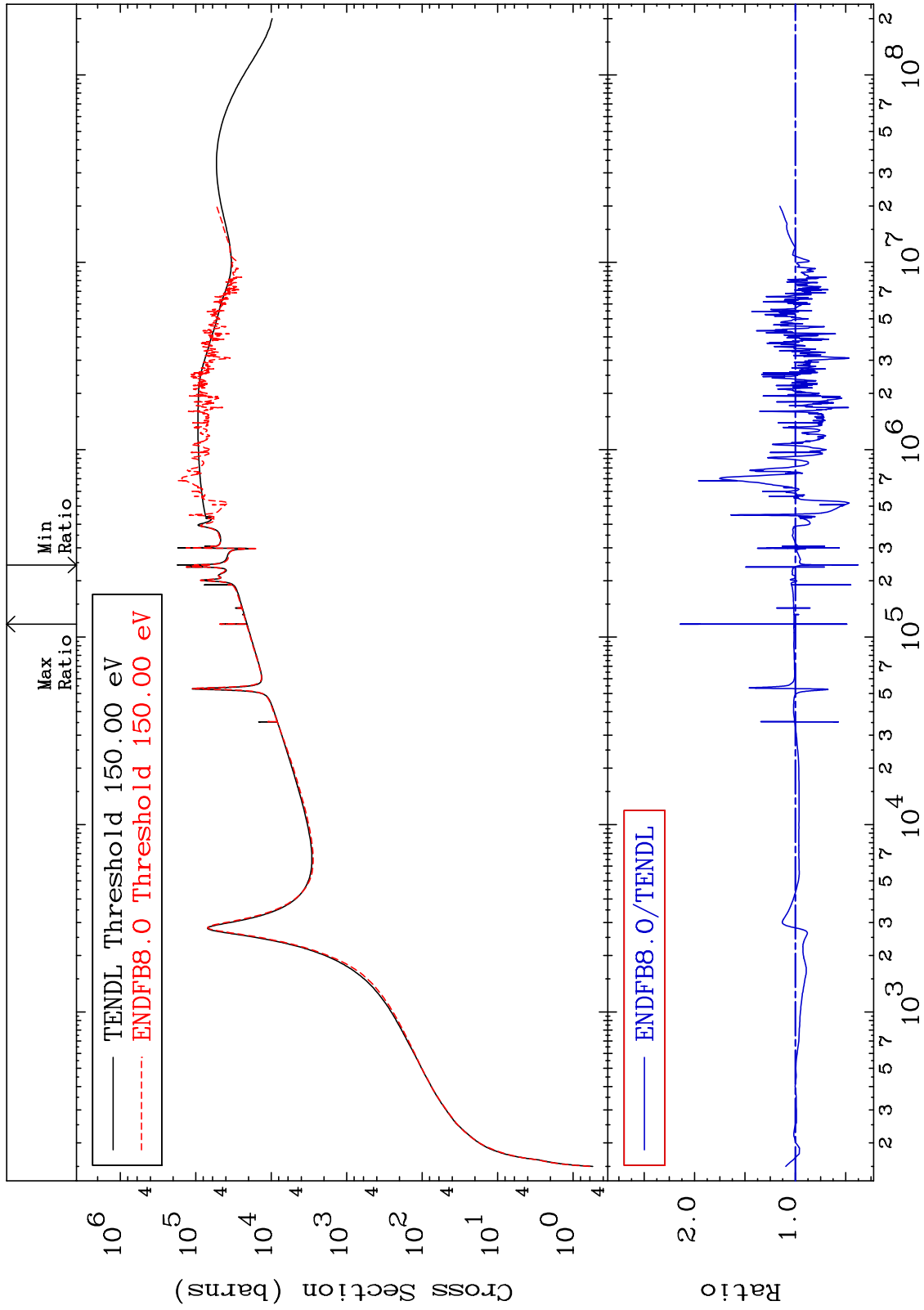
Incident Energy (eV)

11-Na-23

MAT 1125

Dpa elastic (mt2)
Cross Section

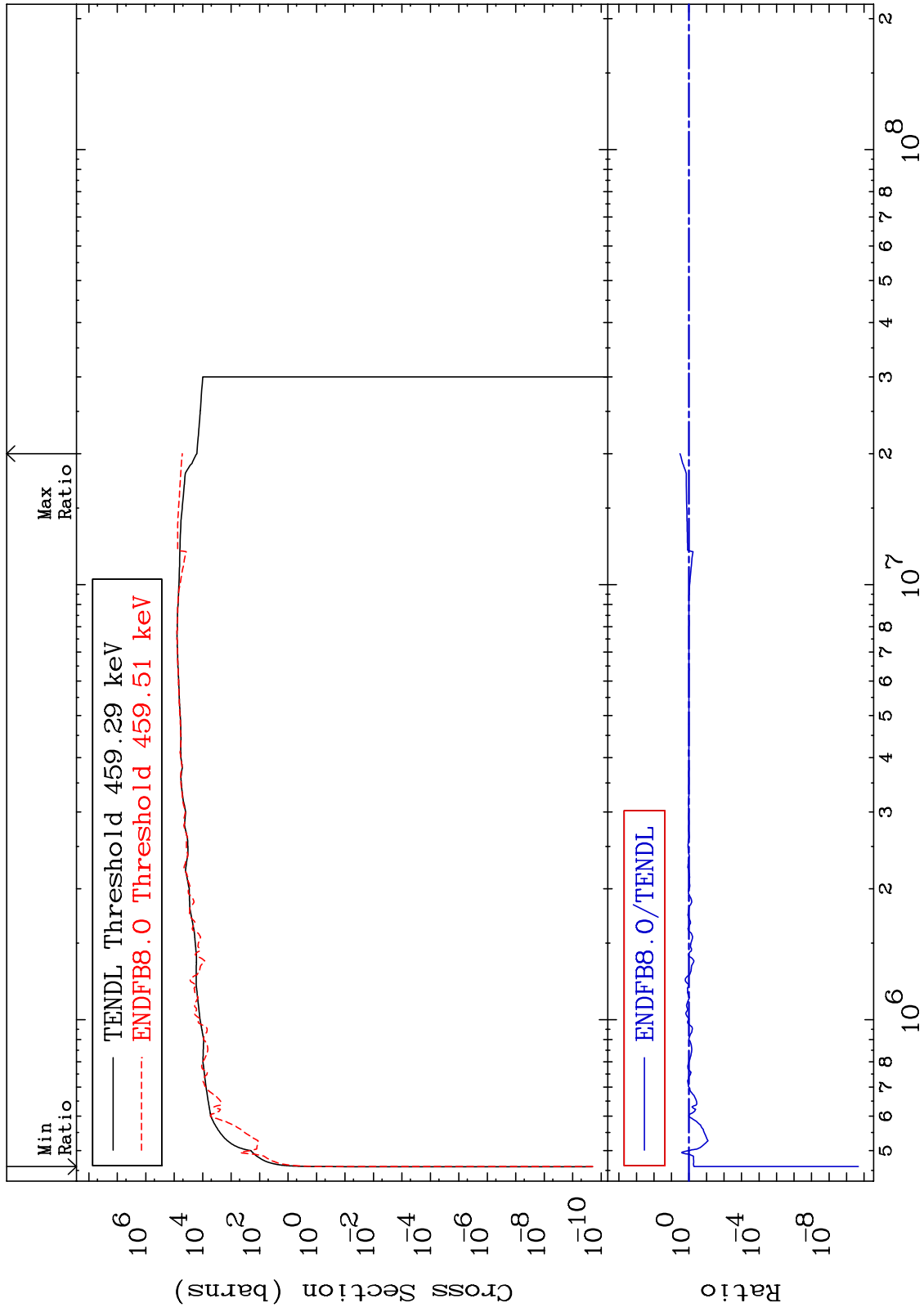
11-Na-23
-62.58 To 114.4 %



MAT 1125

Dpa inelastic (mt51-91)
Cross Section

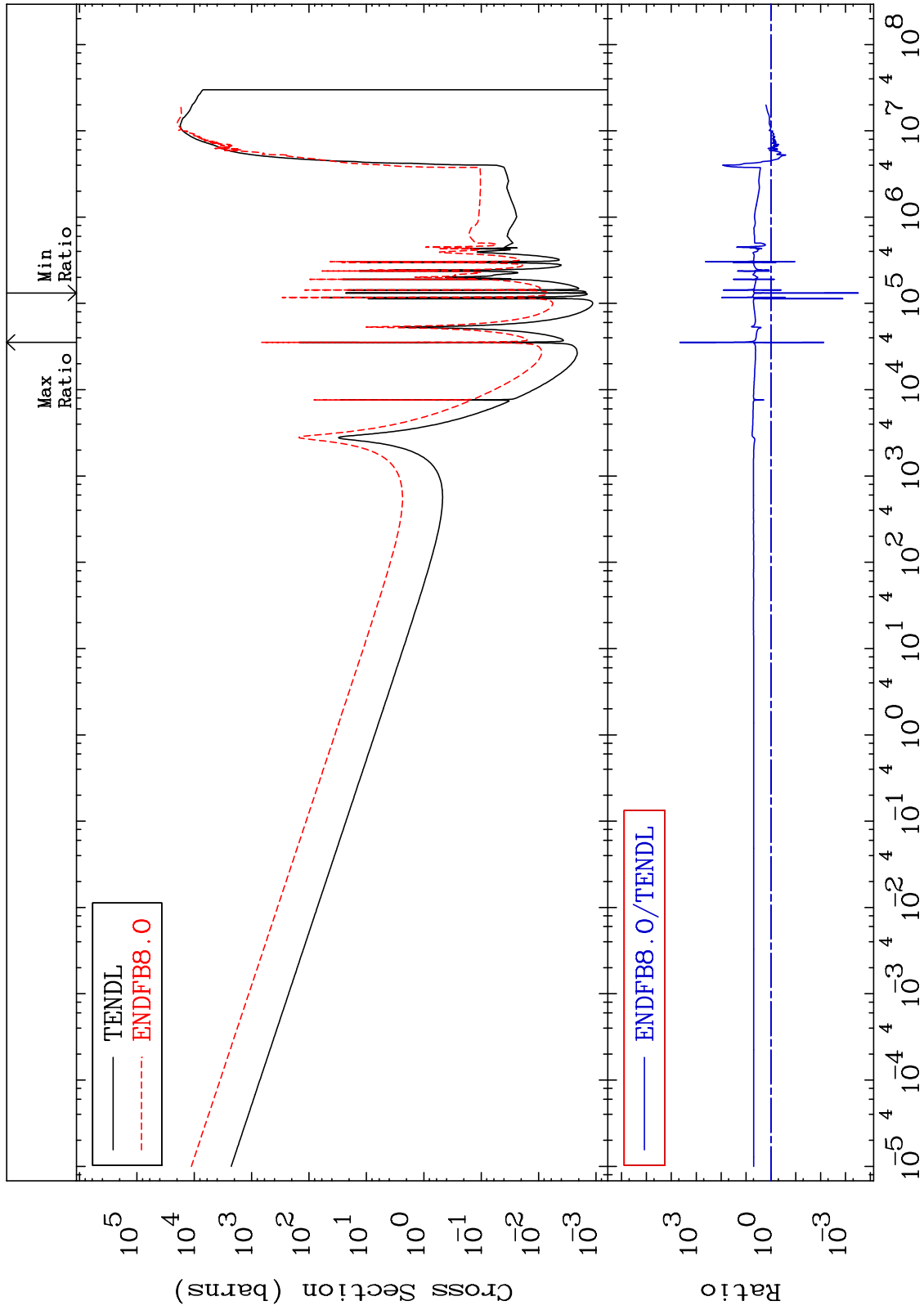
11-Na-23
-100.0 To 225.0 %



MAT 1125

Dpa disappearance (mt102 -120)
Cross Section

11-Na-23
-99.97 To 9999. %



40

Incident Energy (eV)

11-Na-23