

Program Complot
(Version 2021-1)

by

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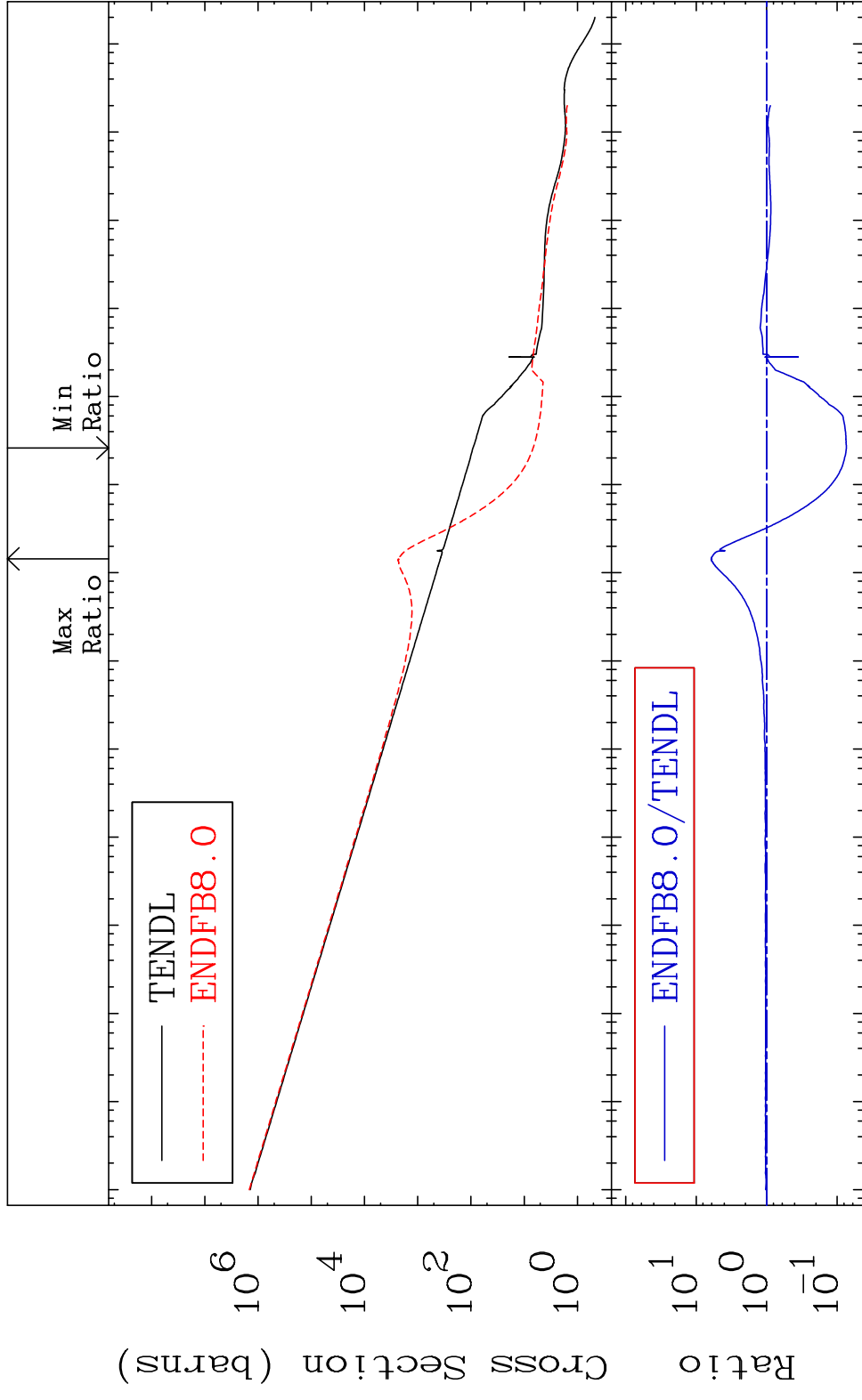
Press Mouse Button to Start

MAT 1122

11-Na-22

Total

Cross Section -92.60 To 521.8 %



11-Na-22

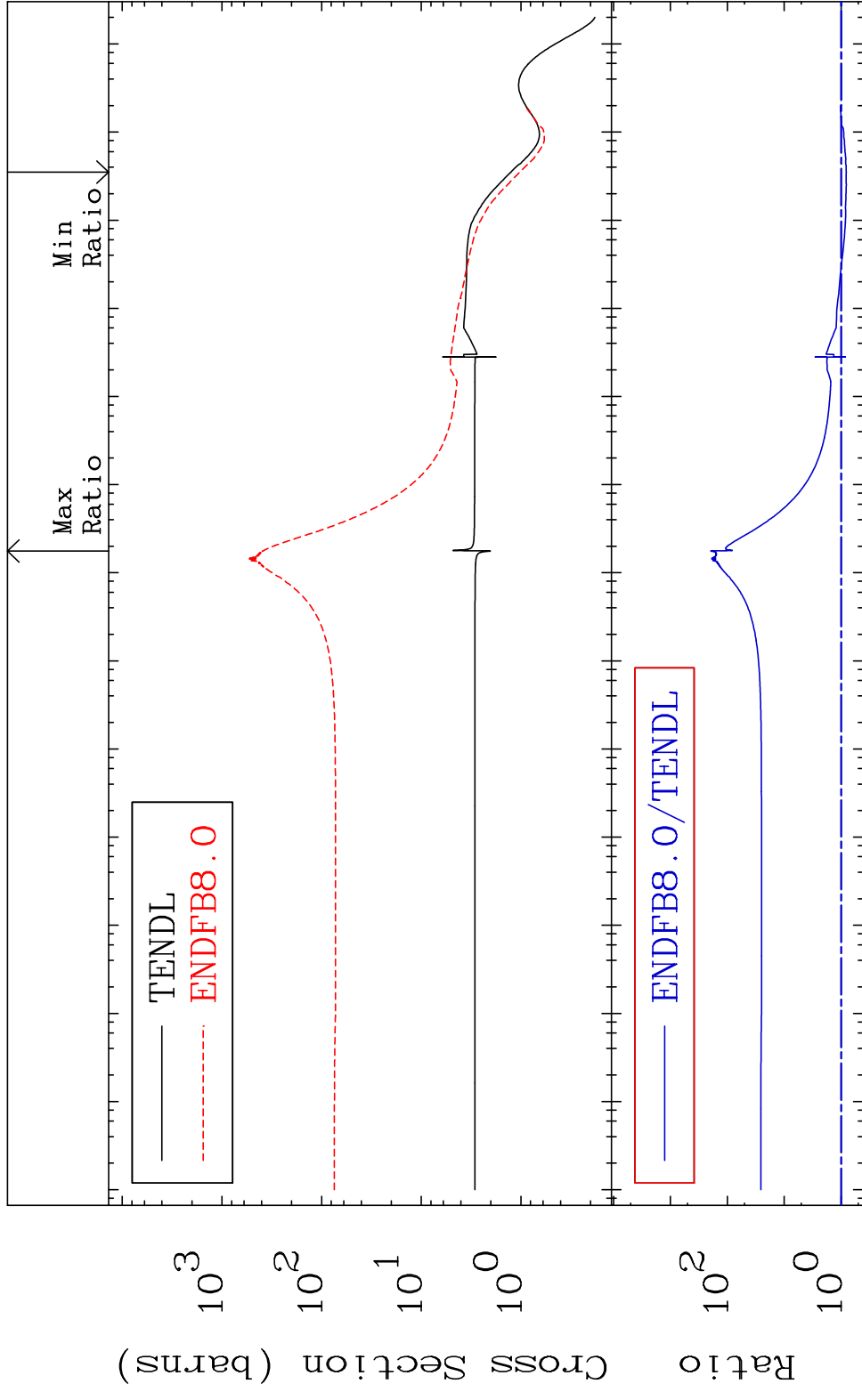
Incident Energy (eV)

MAT 1122

11-Na-22

Elastic

Cross Section -19.19 To 9999. %

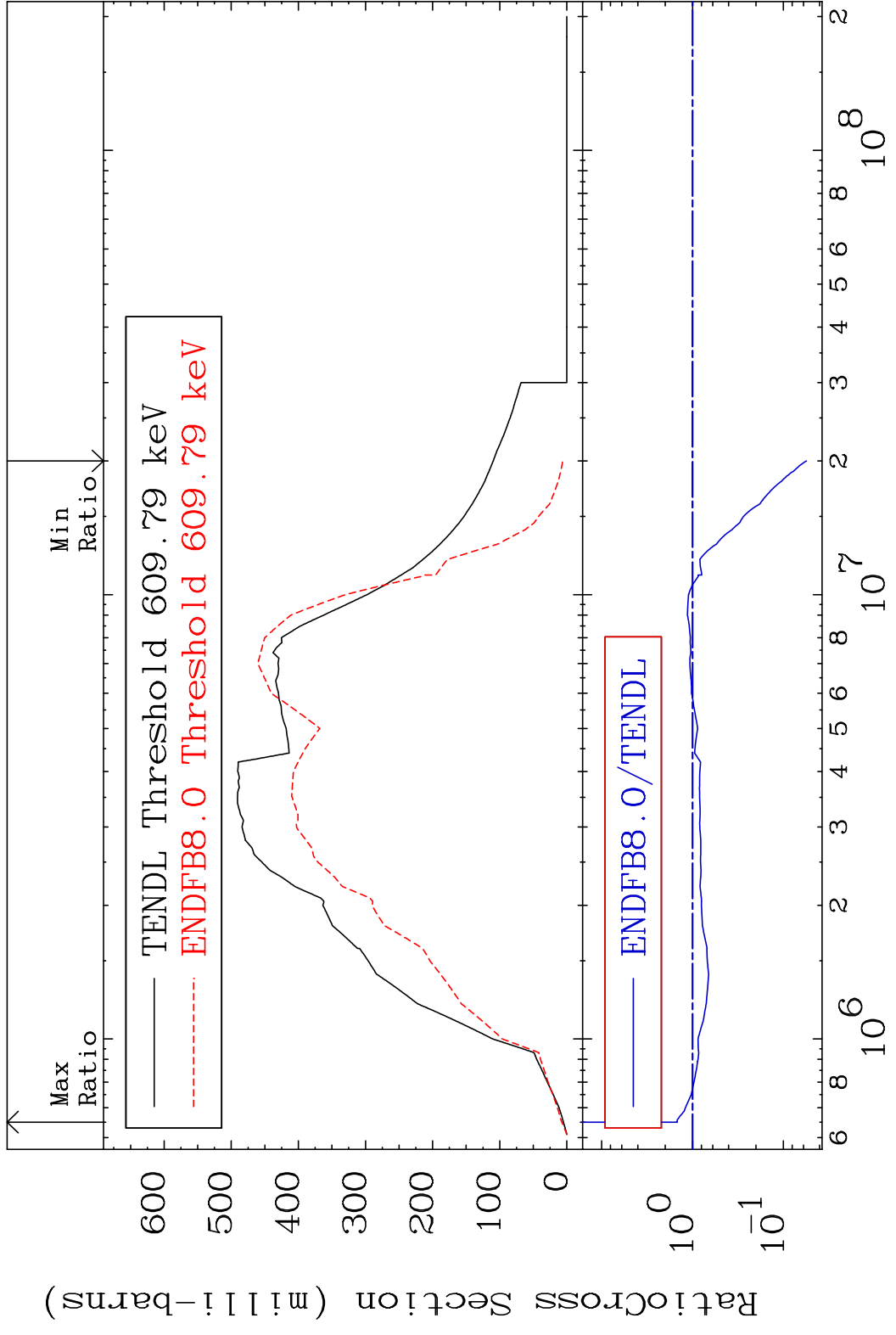


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Incident Energy (eV)

11-Na-22

MAT 1122 Inelastic 11-Na-22
 Cross Section -94.41 To 47.52 %

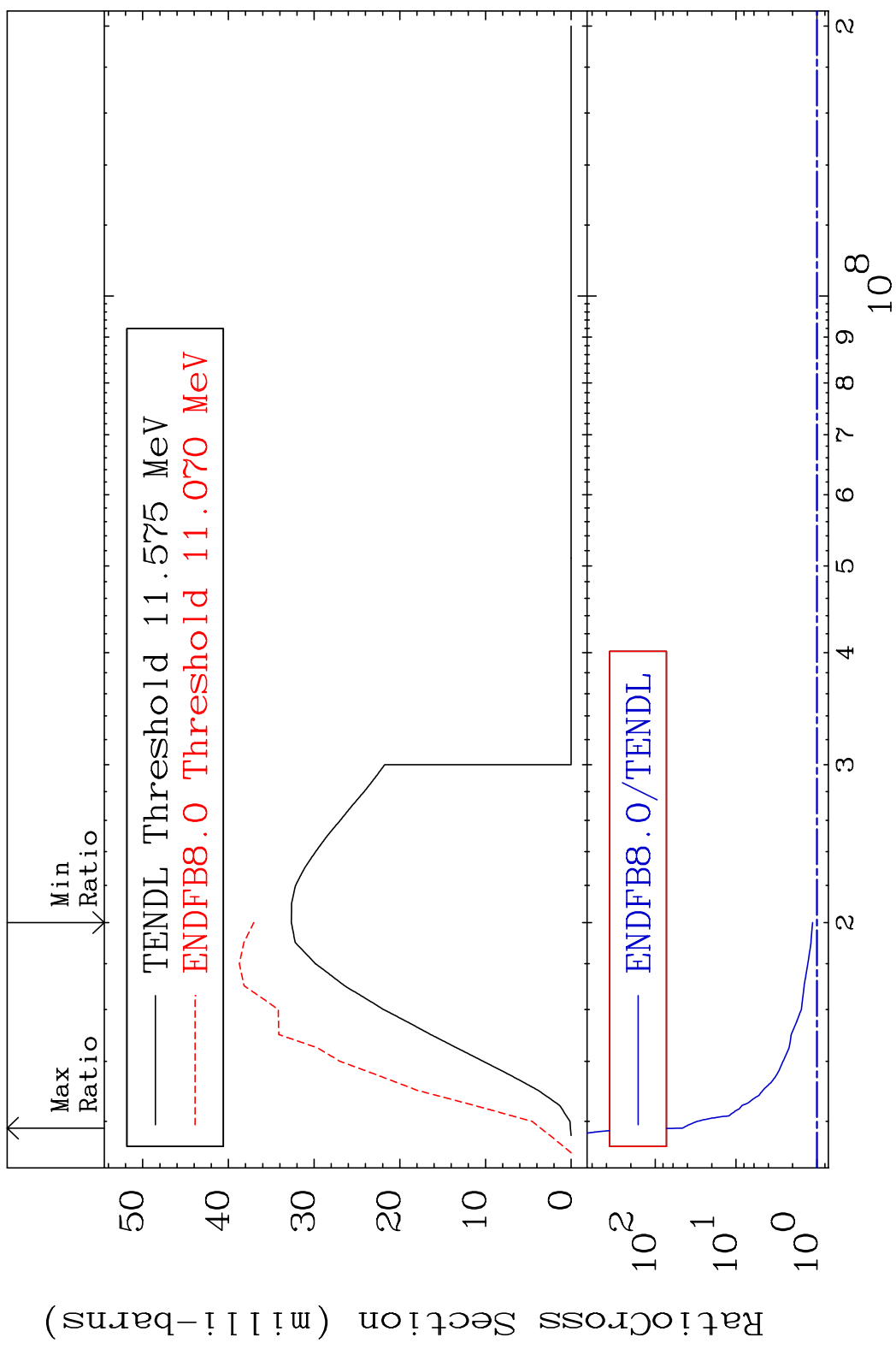


MAT 1122

(n,2n)

11-Na-22

Cross Section 13.40 To 4510. %

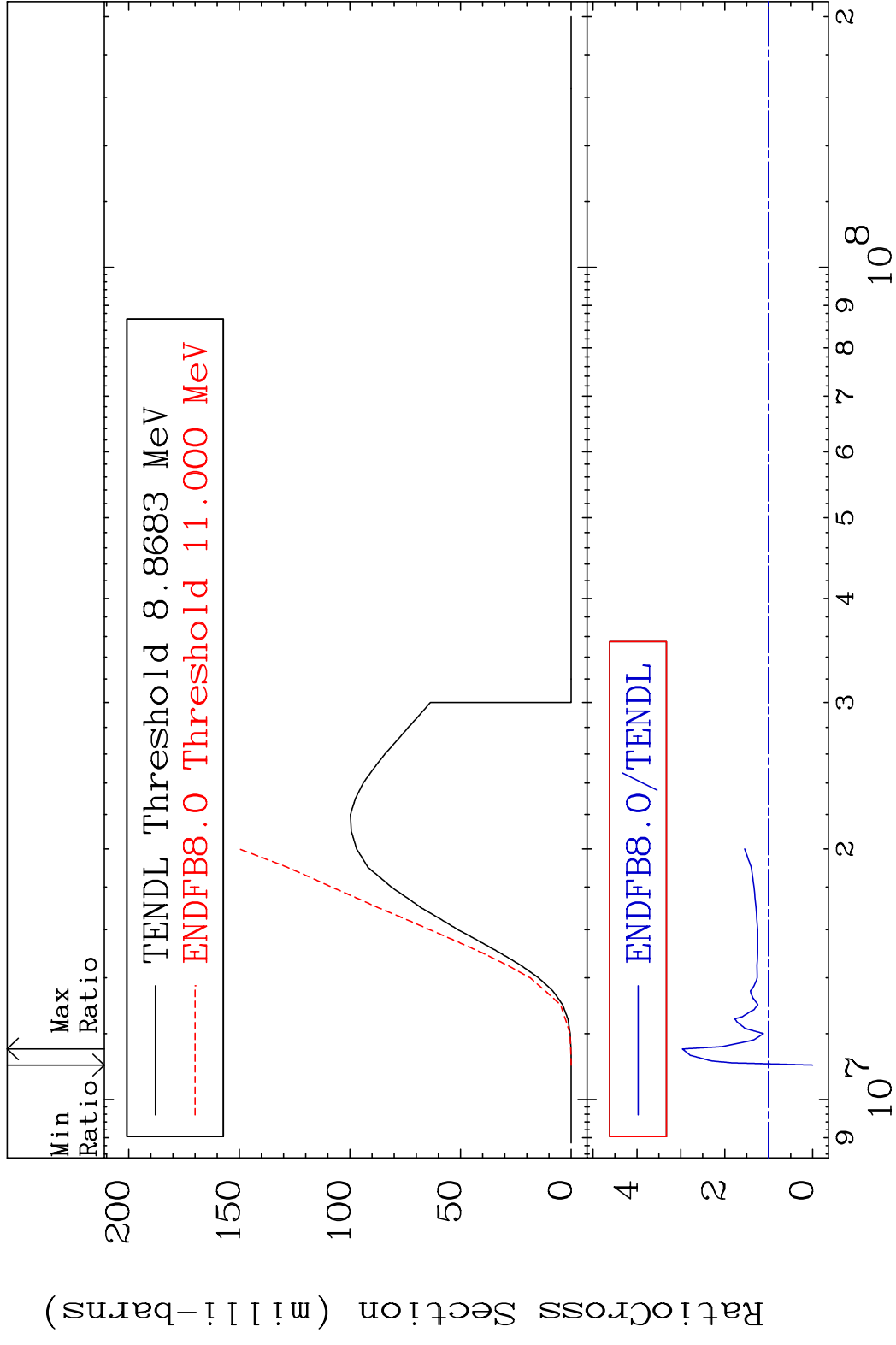


MAT 1122

(n, n') α

11-Na-22

Cross Section -100.0 To 196.5 %



5

Incident Energy (eV)

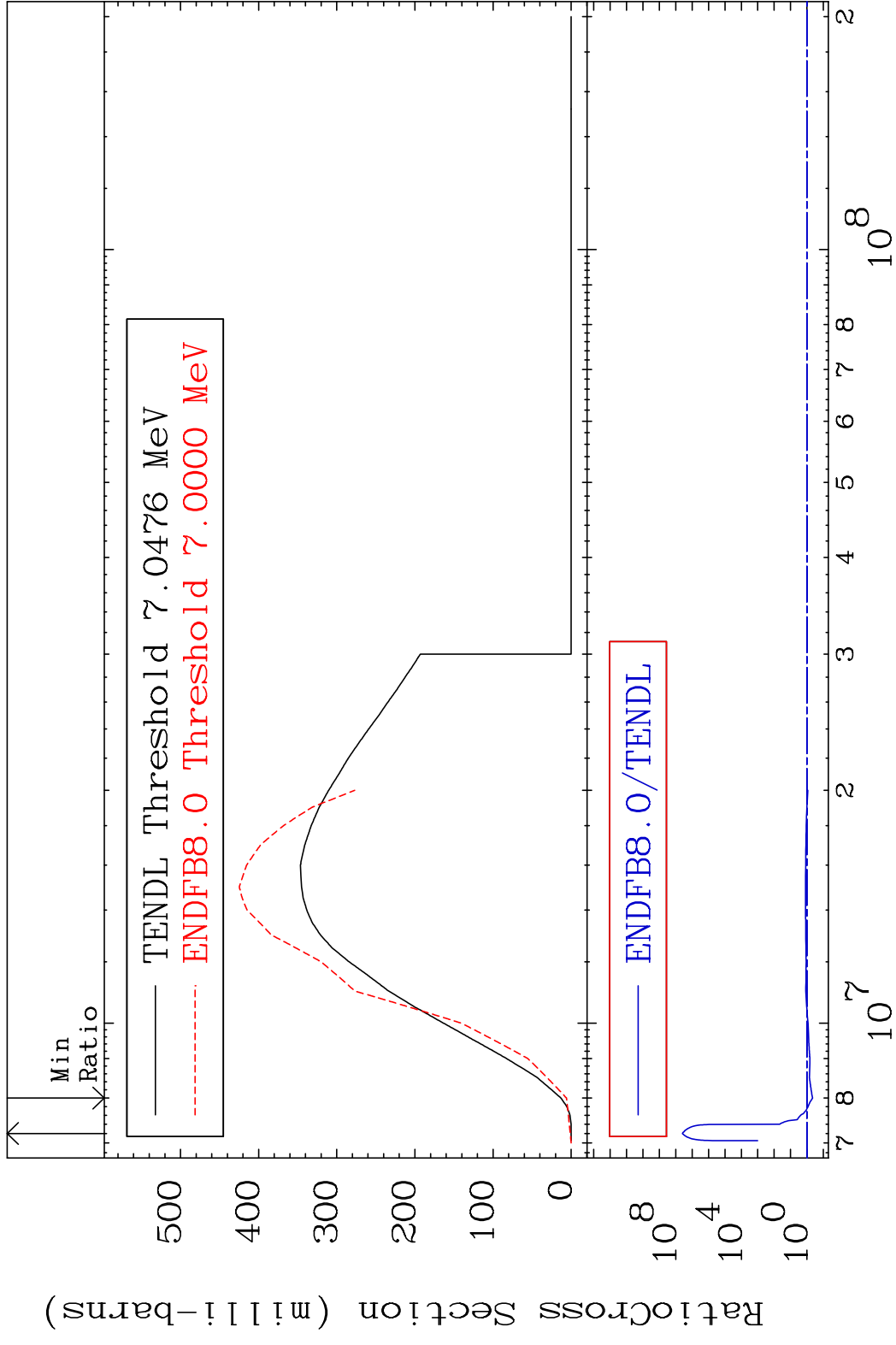
11-Na-22

MAT 1122

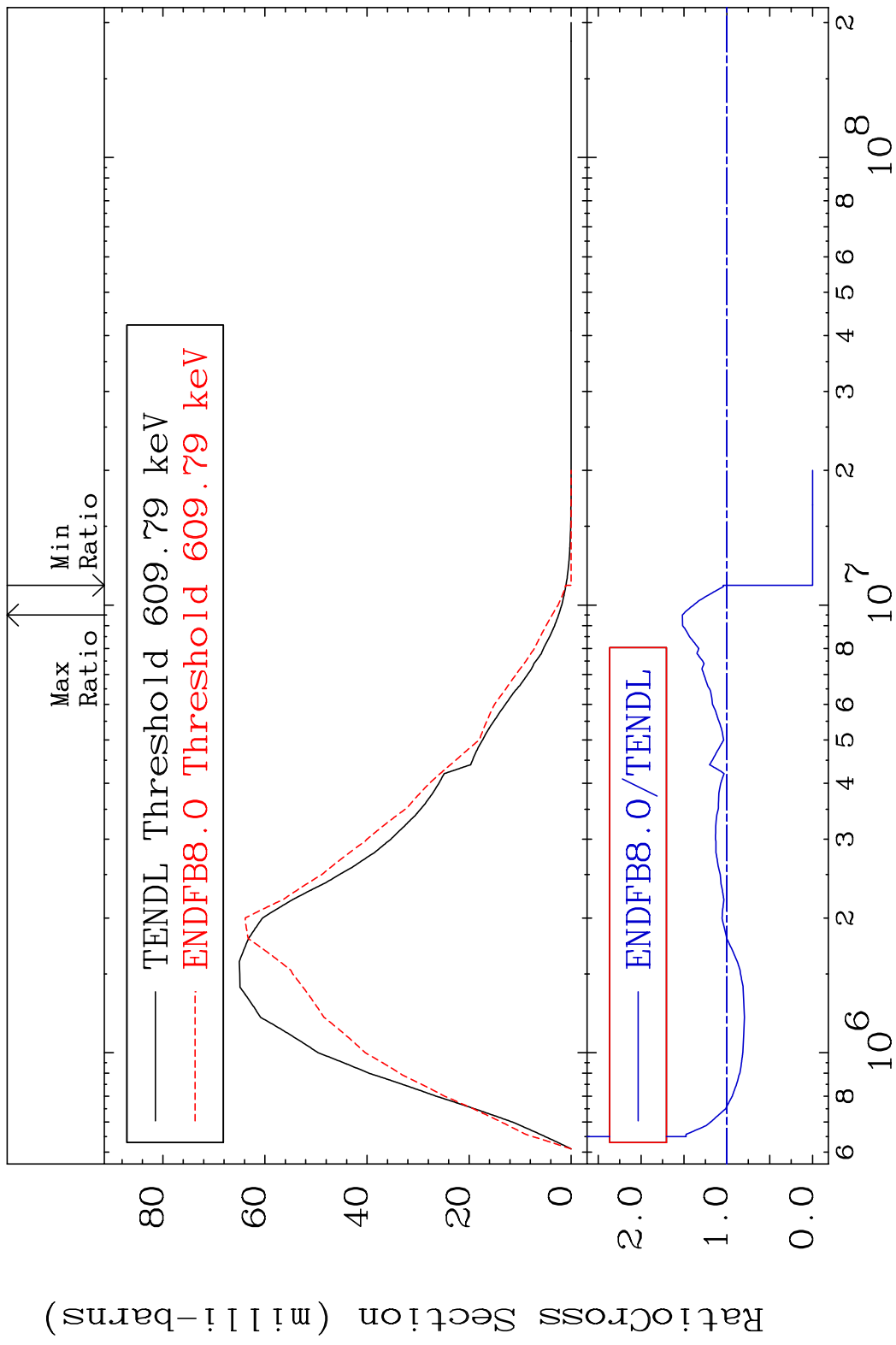
(n, n') p

11-Na-22

Cross Section -54.08 To 9999. %

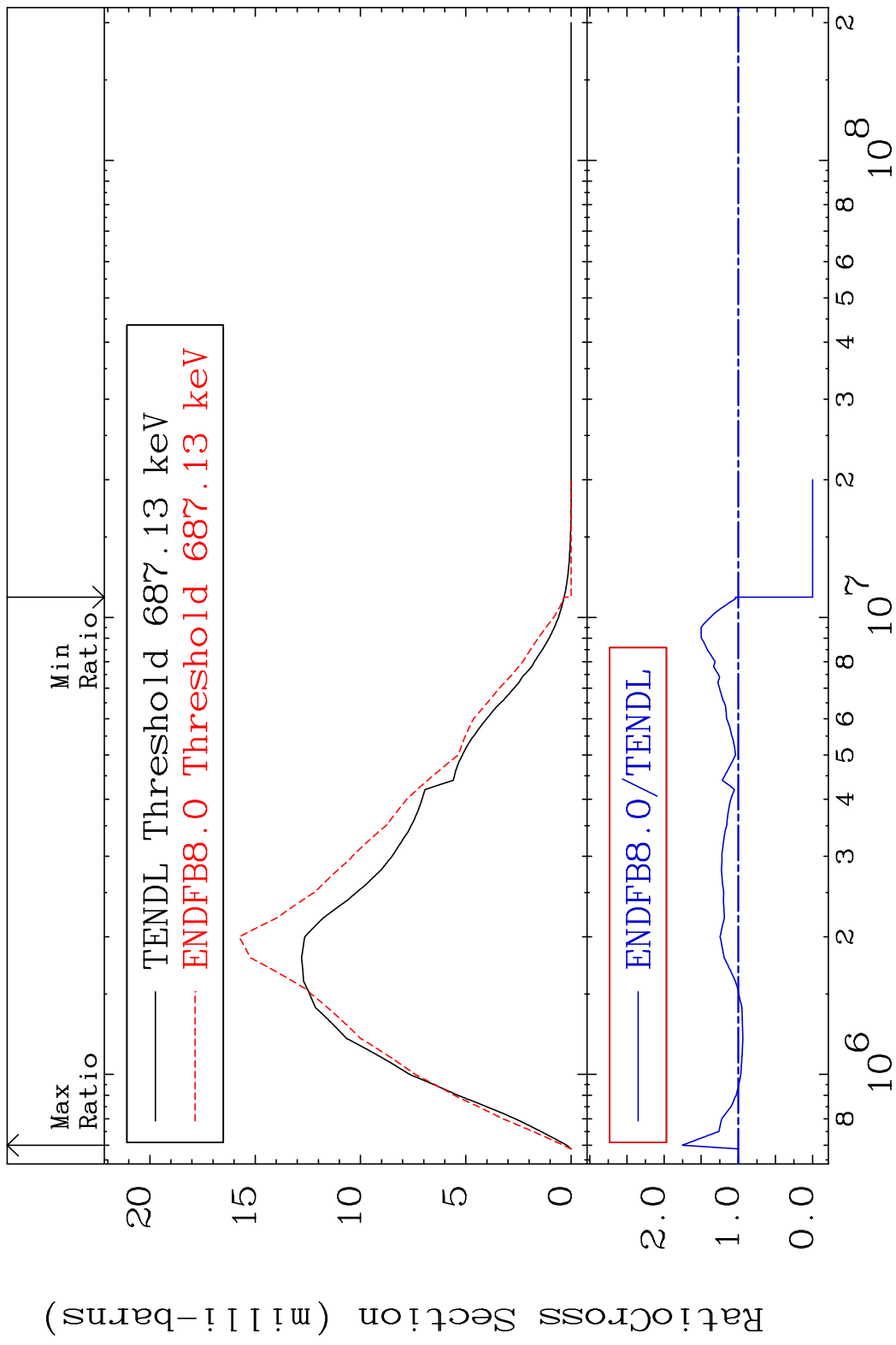


MAT 1122 MT= 51 (n, n') Level 11-Na-22
 Cross Section -100.0 To 51.87 %



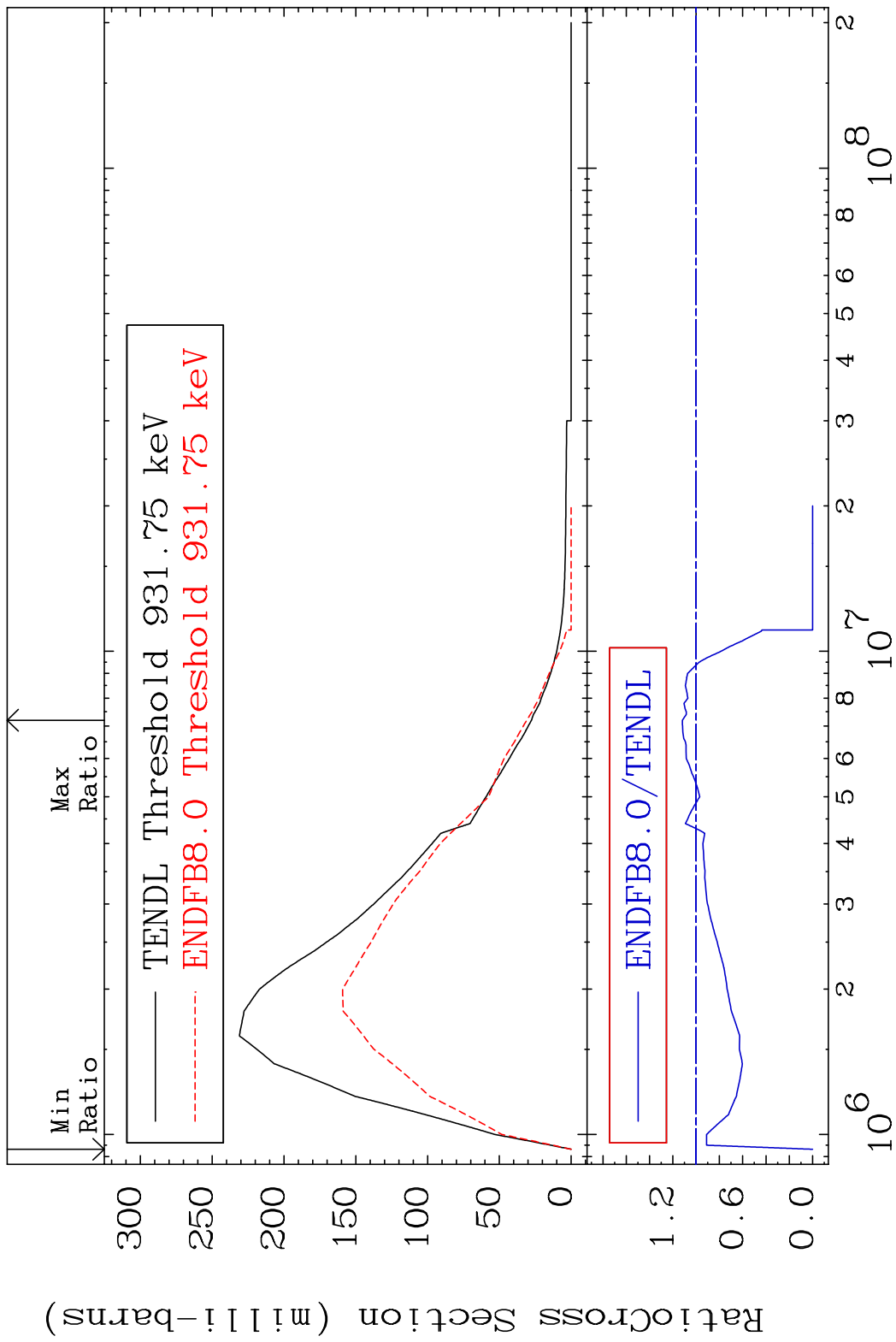
7 Incident Energy (eV) 11-Na-22

MAT 1122 MT= 52 (n, n') Level 11-Na-22
 Cross Section -100.0 To 75.37 %



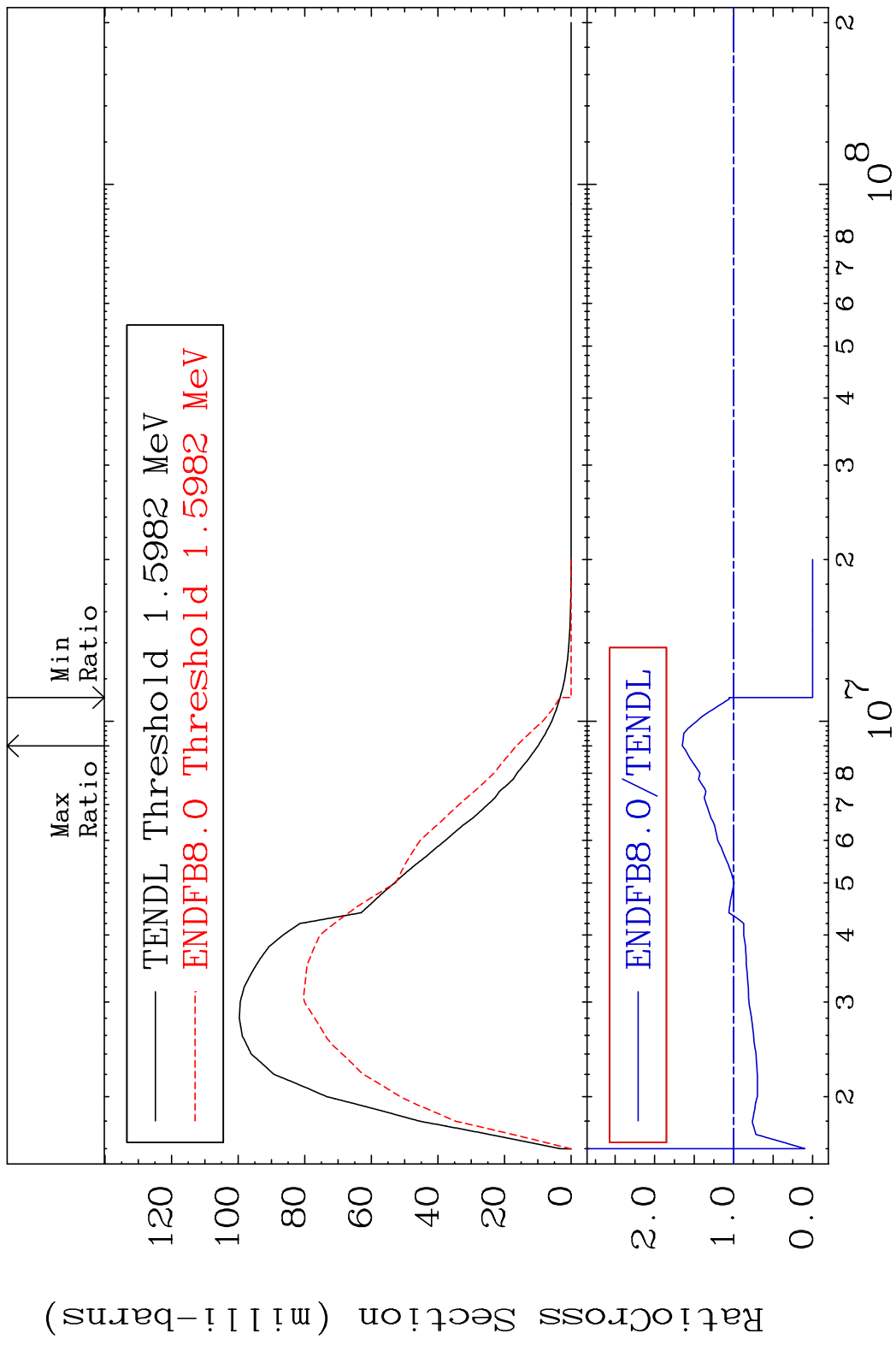
8 8 Incident Energy (eV) 11-Na-22

MAT 1122 MT= 53 (n, n') Level 11-Na-22
 Cross Section -100.0 To 11.81 %



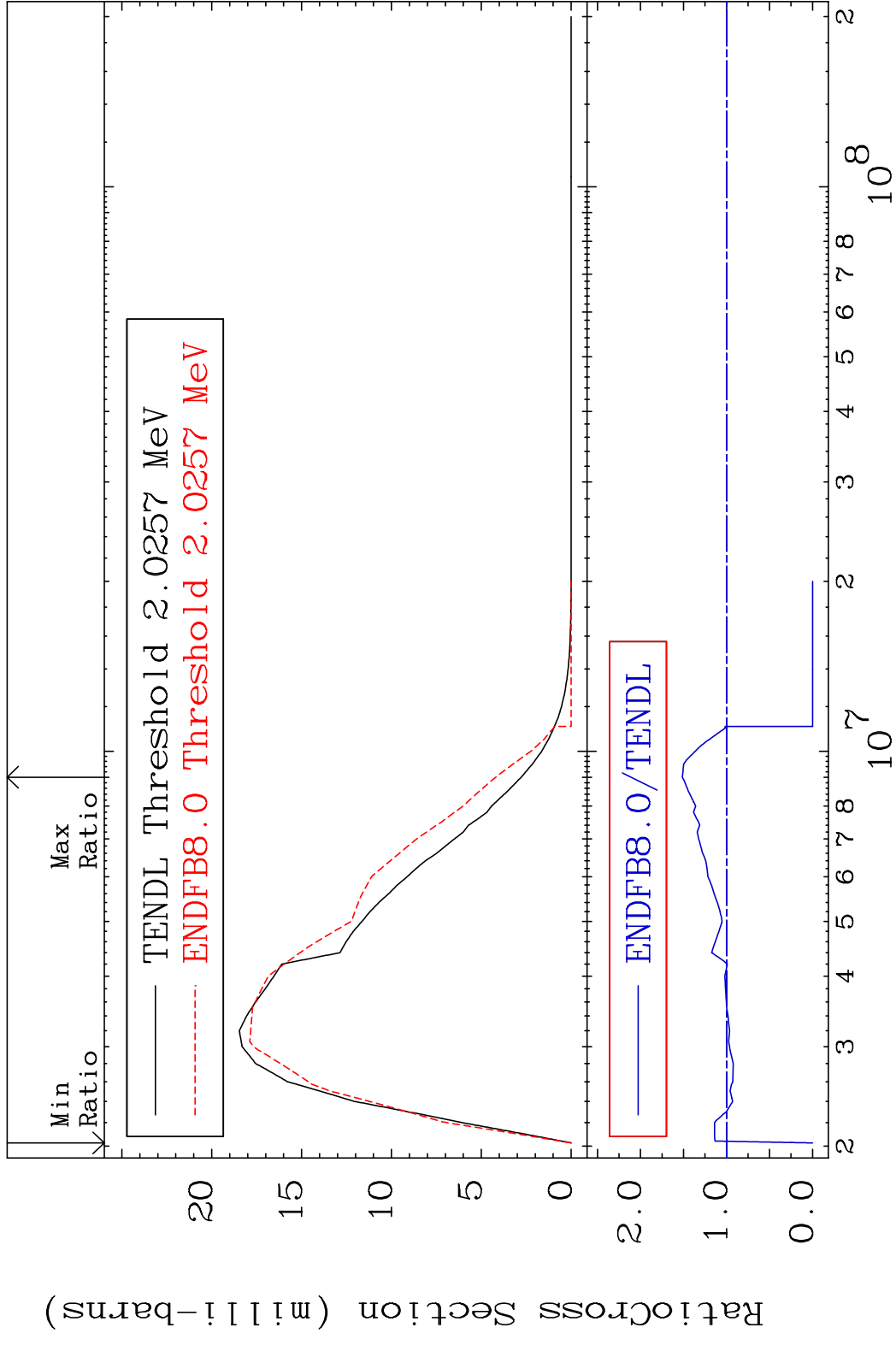
9 Incident Energy (eV) 11-Na-22

MAT 1122 MT= 54 (n, n') Level 11-Na-22
 Cross Section -100.0 To 64.93 %

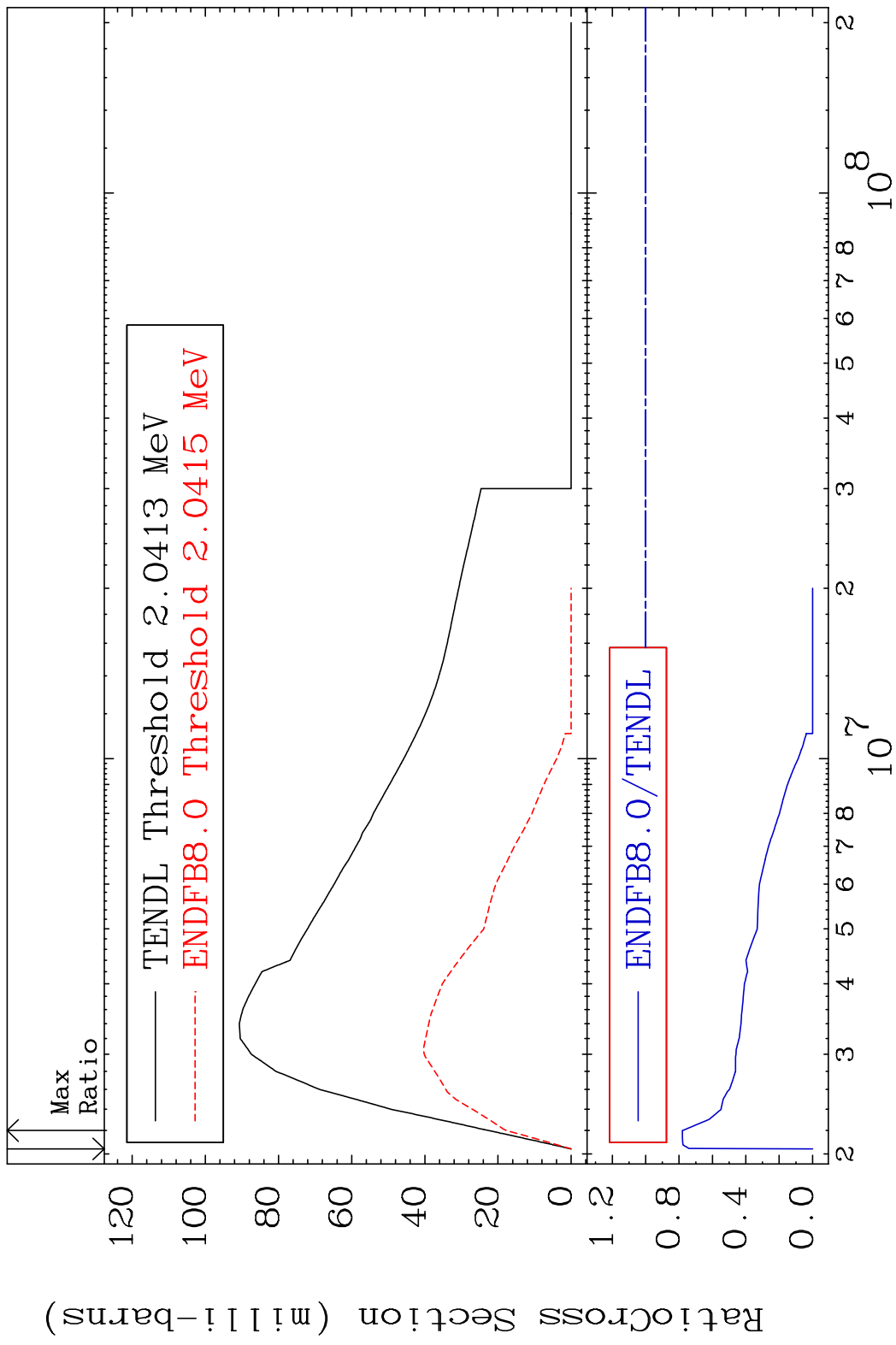


10 11-Na-22

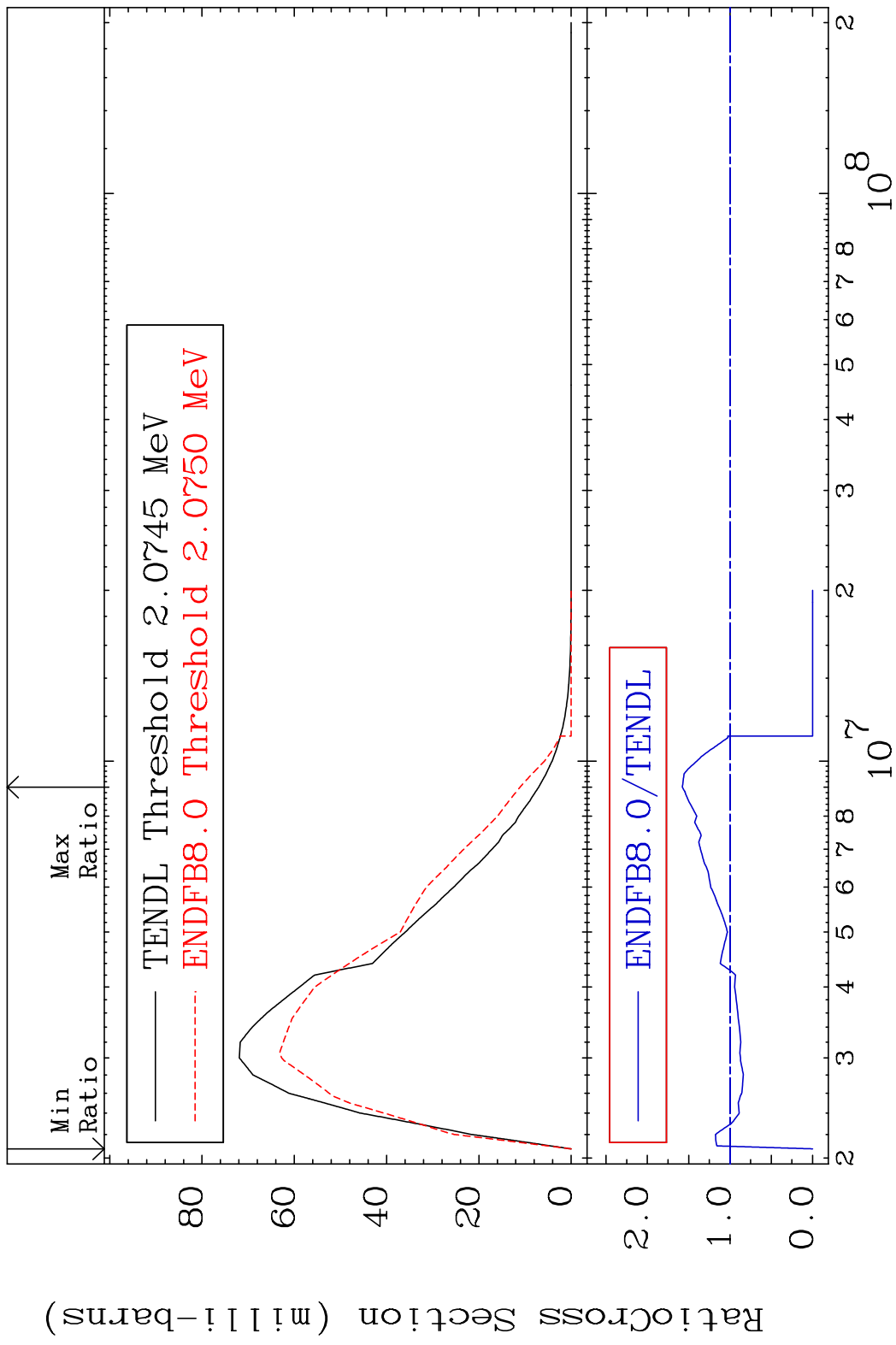
MAT 1122 MT= 55 (n,n') Level 11-Na-22
 Cross Section -100.0 To 51.36 %



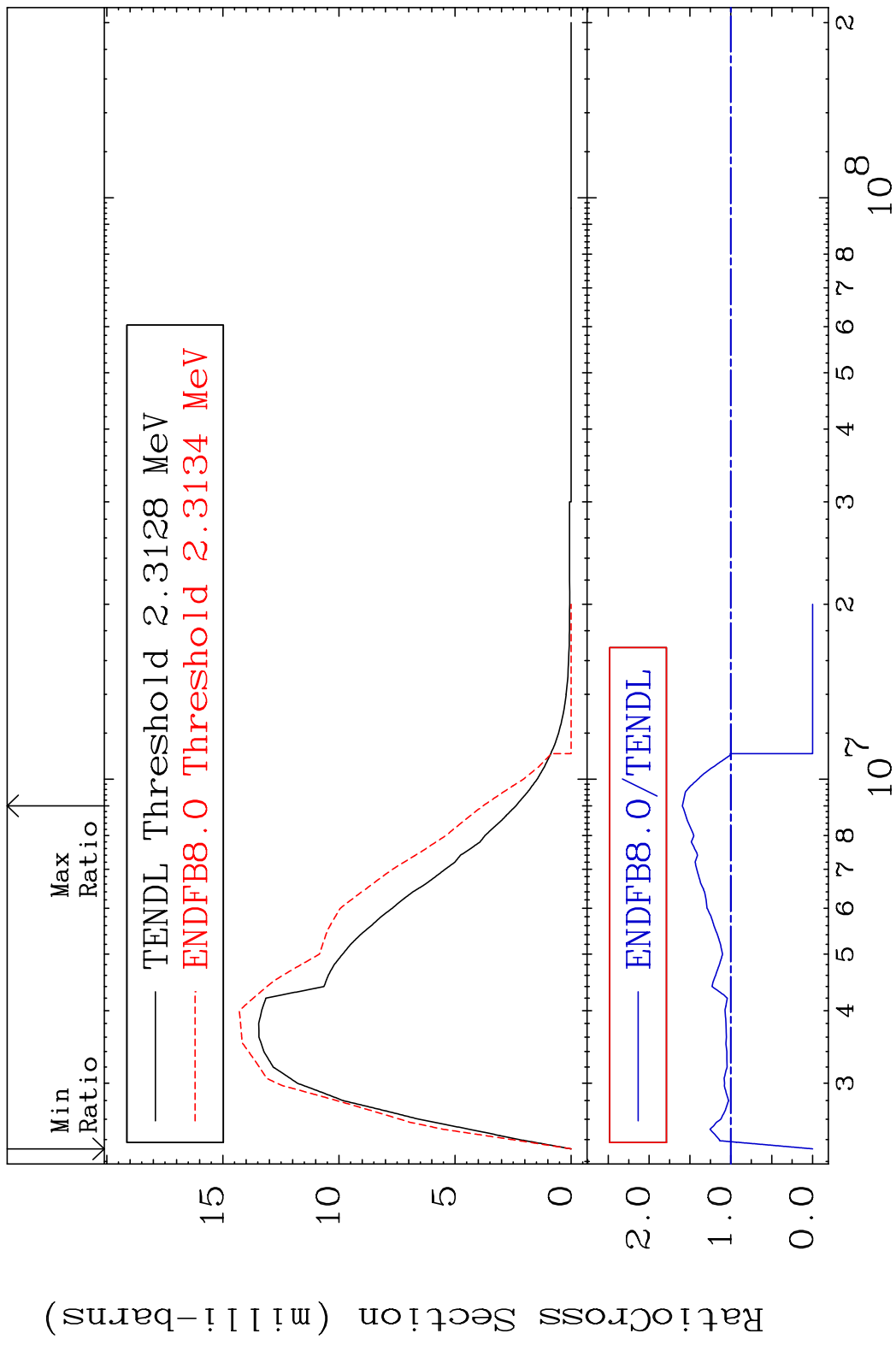
MAT 1122 MT= 56 (n,n') Level 11-Na-22
 Cross Section -100.0 To -21.98%



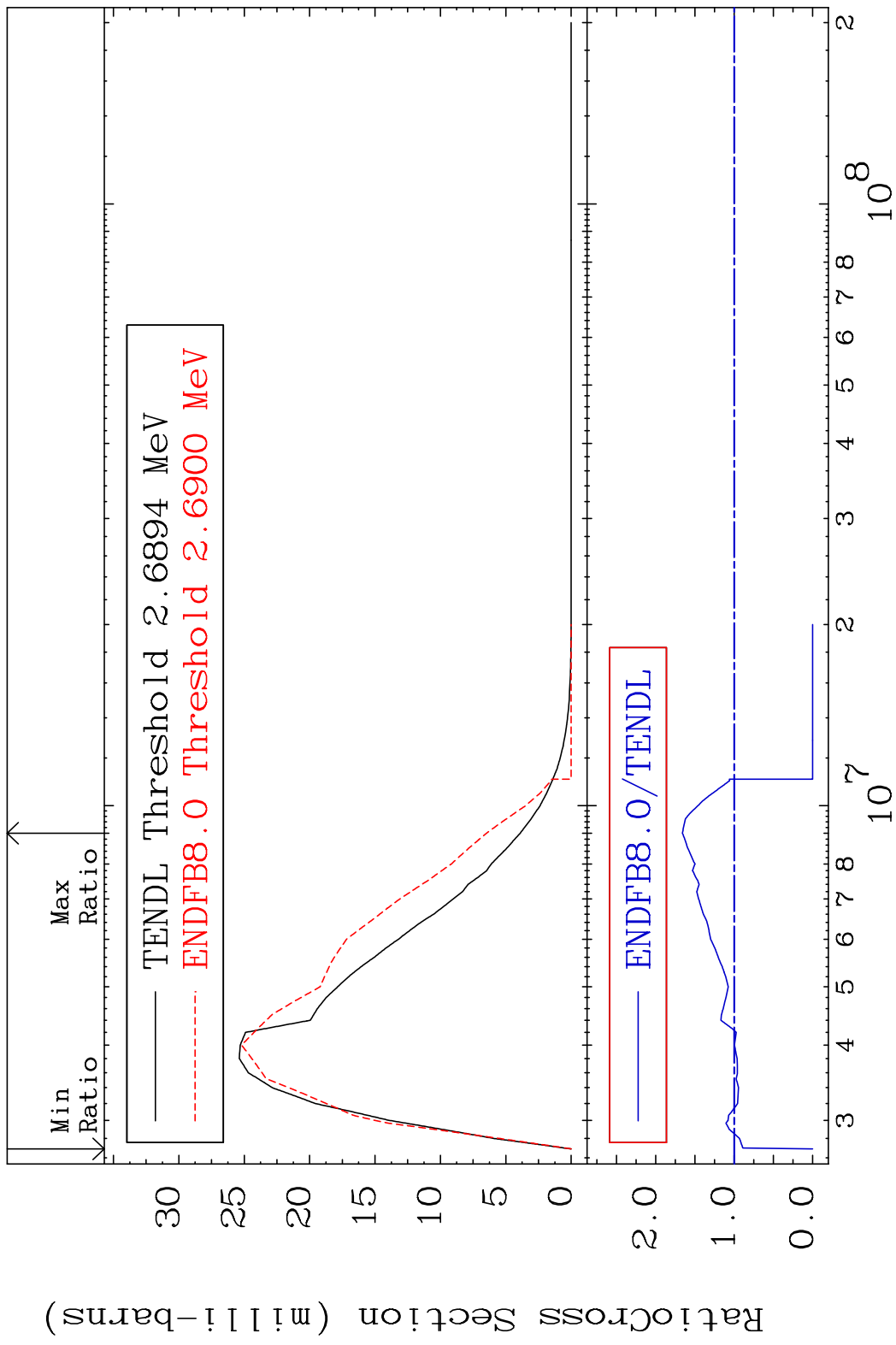
MAT 1122 MT= 57 (n, n') Level 11-Na-22
 Cross Section -100.0 To 57.64 %



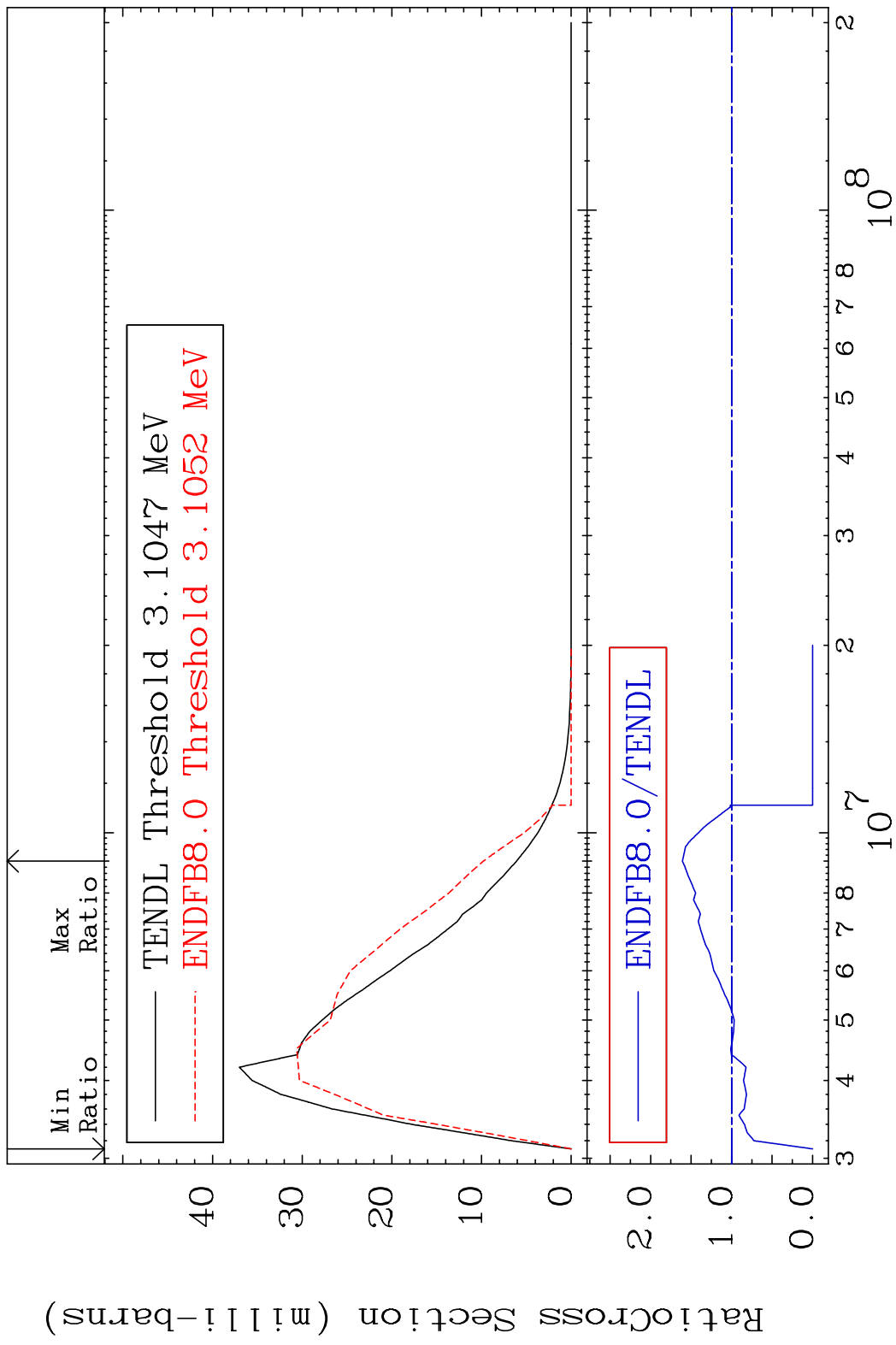
MAT 1122 MT= 58 (n, n') Level 11-Na-22
 Cross Section -100.0 To 59.32 %



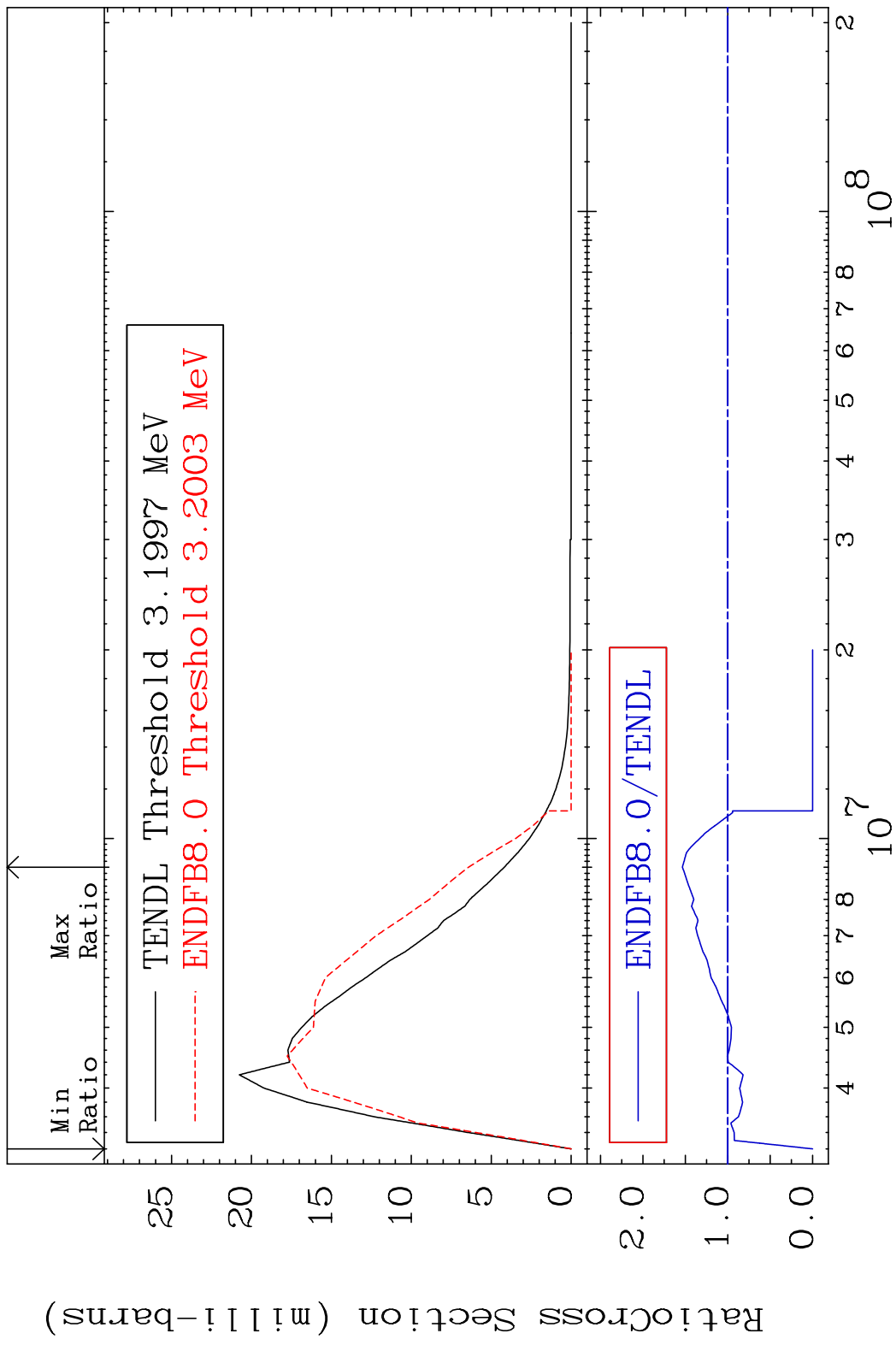
MAT 1122 MT= 59 (n, n') Level 11-Na-22
 Cross Section -100.0 To 66.00 %



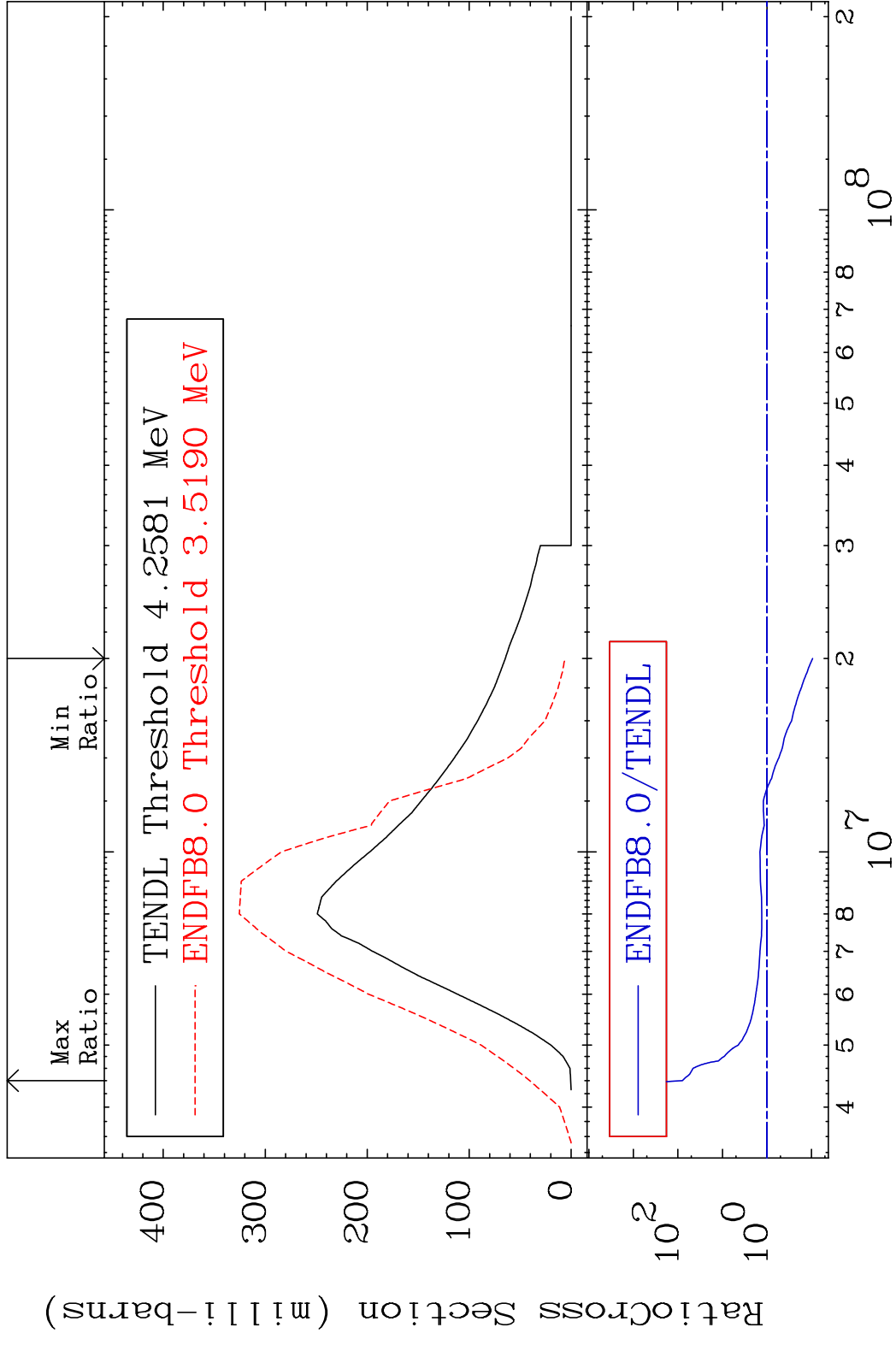
MAT 1122 MT= 60 (n,n') Level 11-Na-22
 Cross Section -100.0 To 60.82 %



MAT 1122 MT= 61 (n, n') Level 11-Na-22
 Cross Section -100.0 To 53.52 %



MAT 1122 (n,n') Continuum 11-Na-22
 Cross Section -90.52 To 7856. %

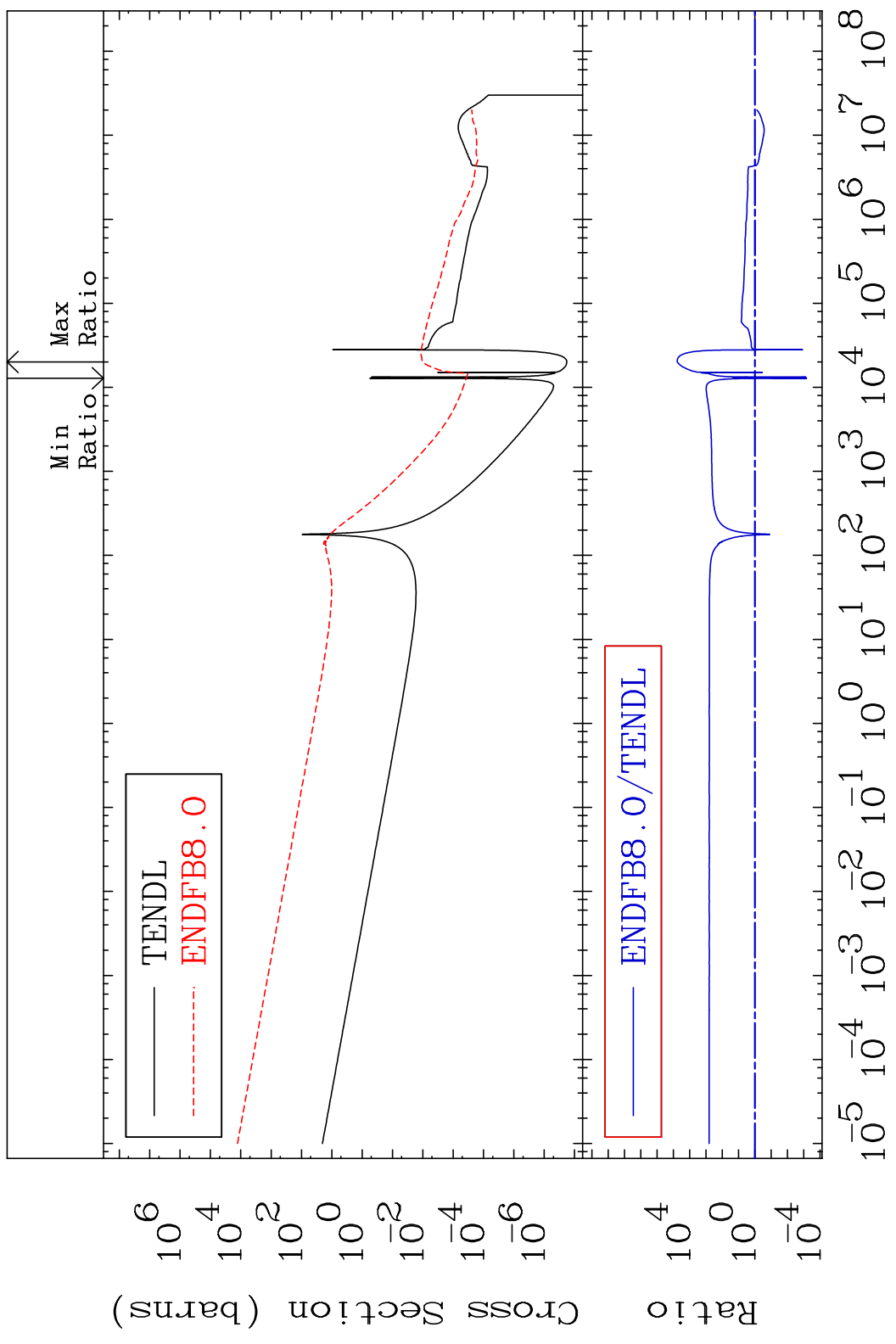


MAT 1122

(n, γ)

11-Na-22

Cross Section -99.93 To 9999. %

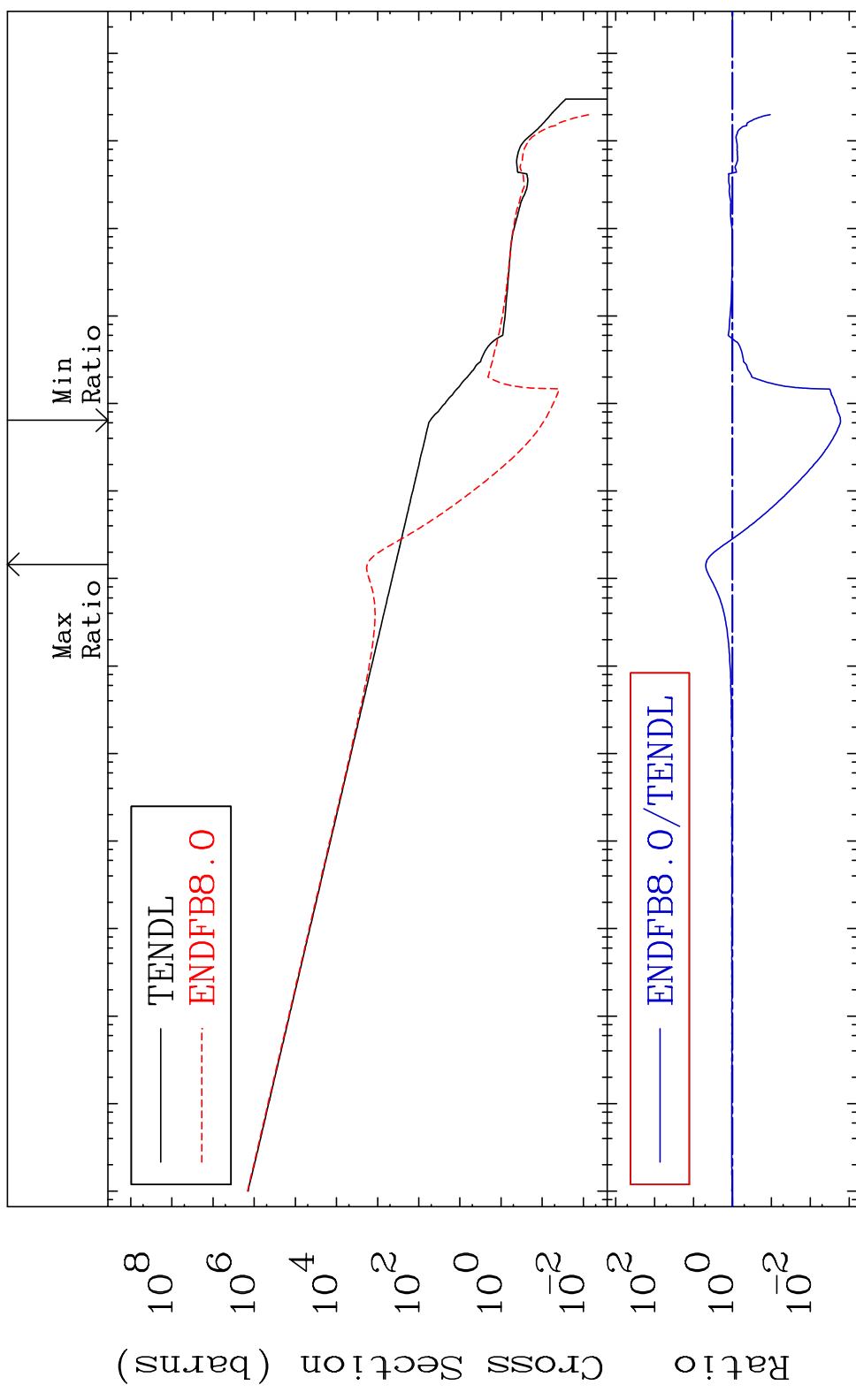


MAT 1122

(n, p)

11-Na-22

Cross Section -99.83 To 383.7 %



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Incident Energy (eV)

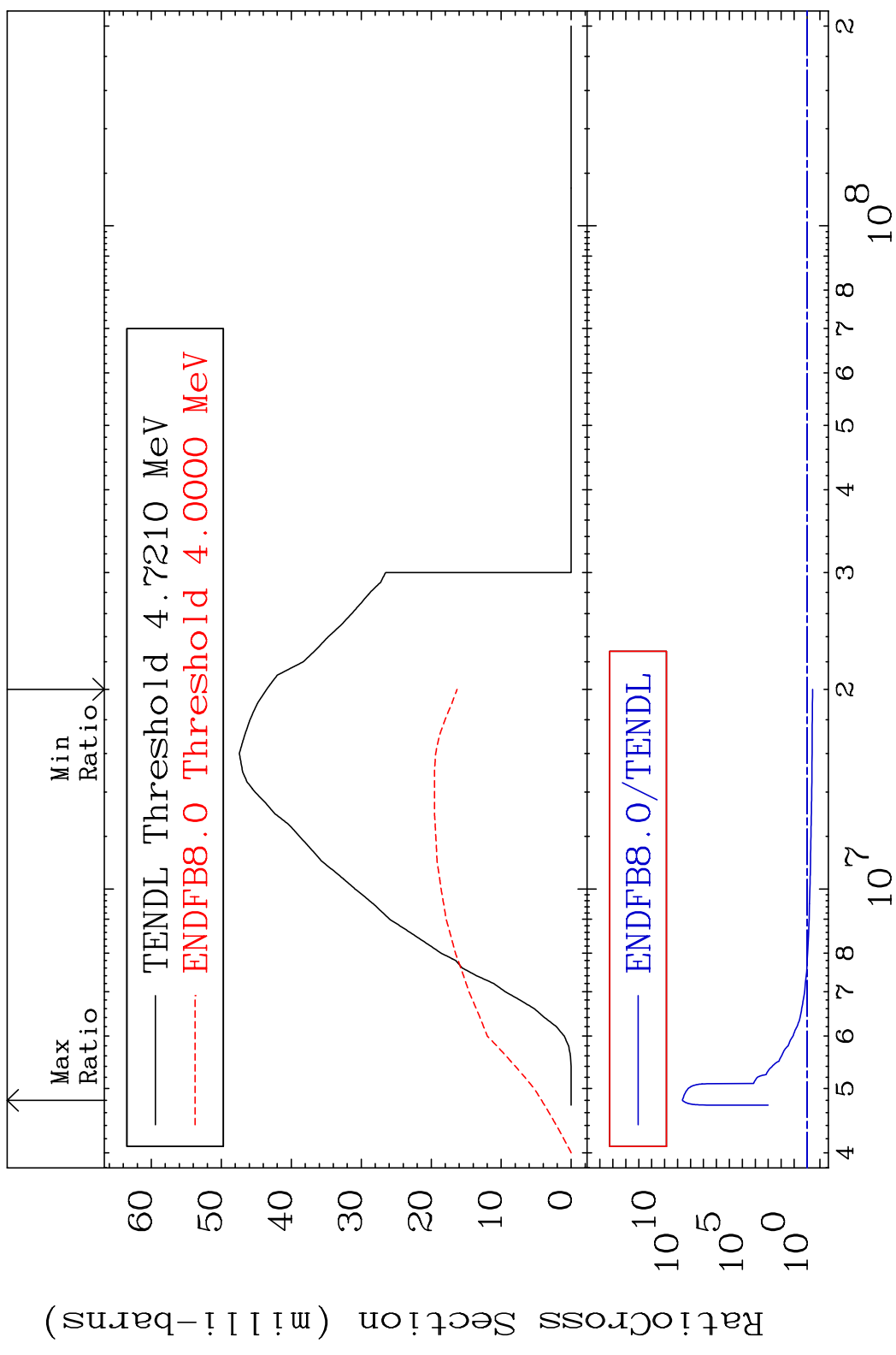
11-Na-22

MAT 1122

(n,d)

11-Na-22

Cross Section -62.55 To 9999. %

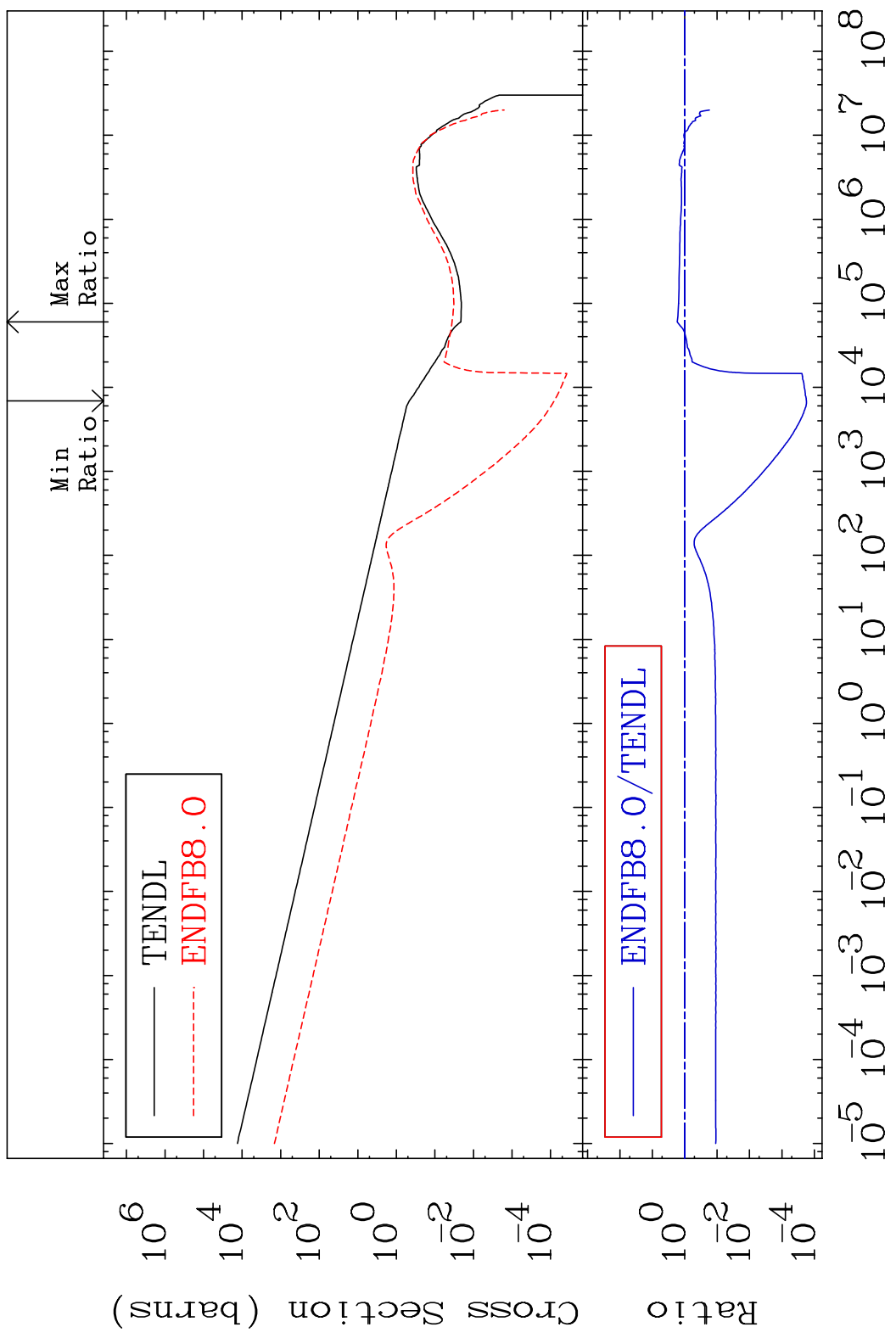


MAT 1122

(n, α)

11-Na-22

Cross Section -99.98 To 70.55 %

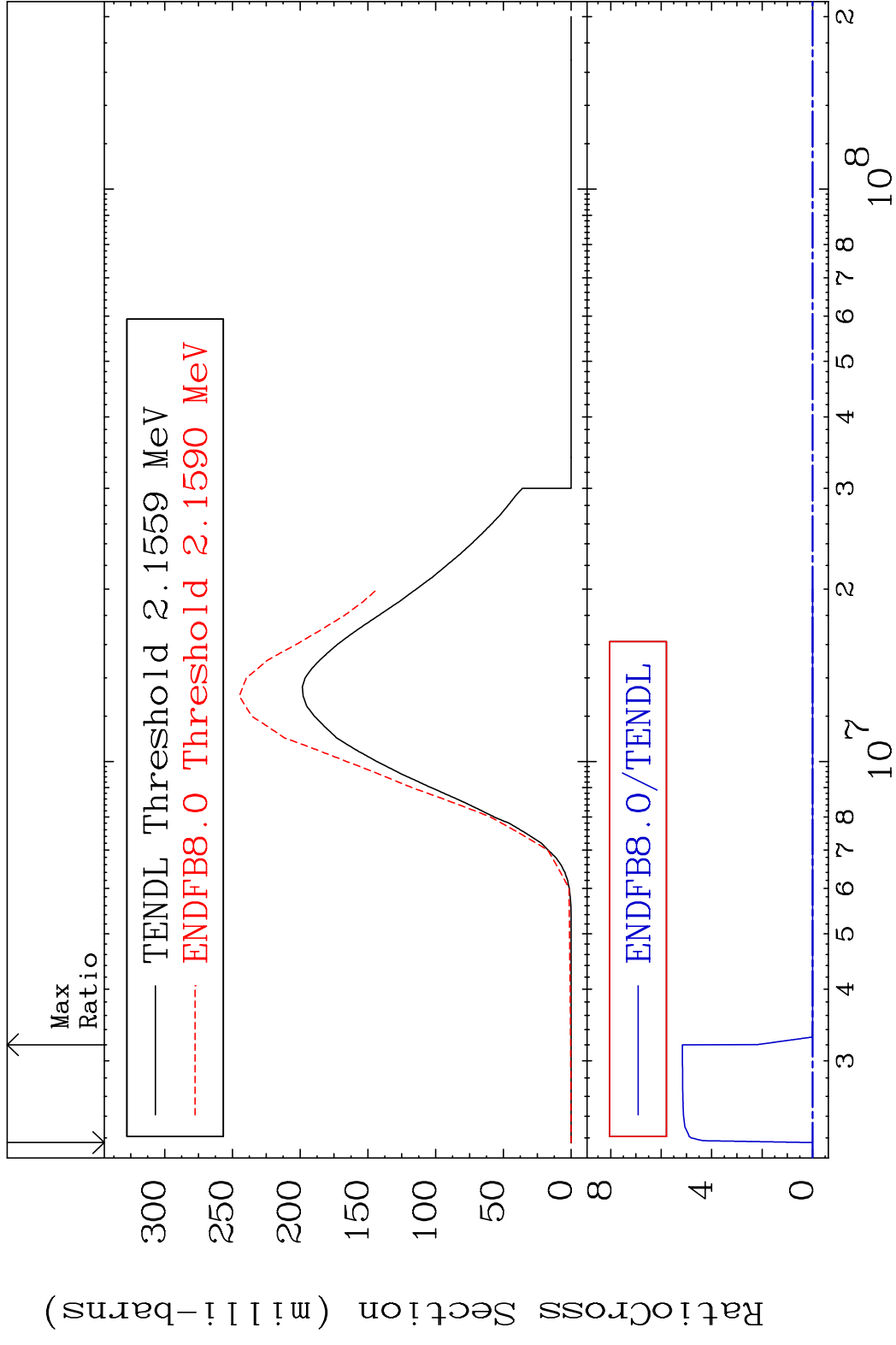


22

Incident Energy (eV)

11-Na-22

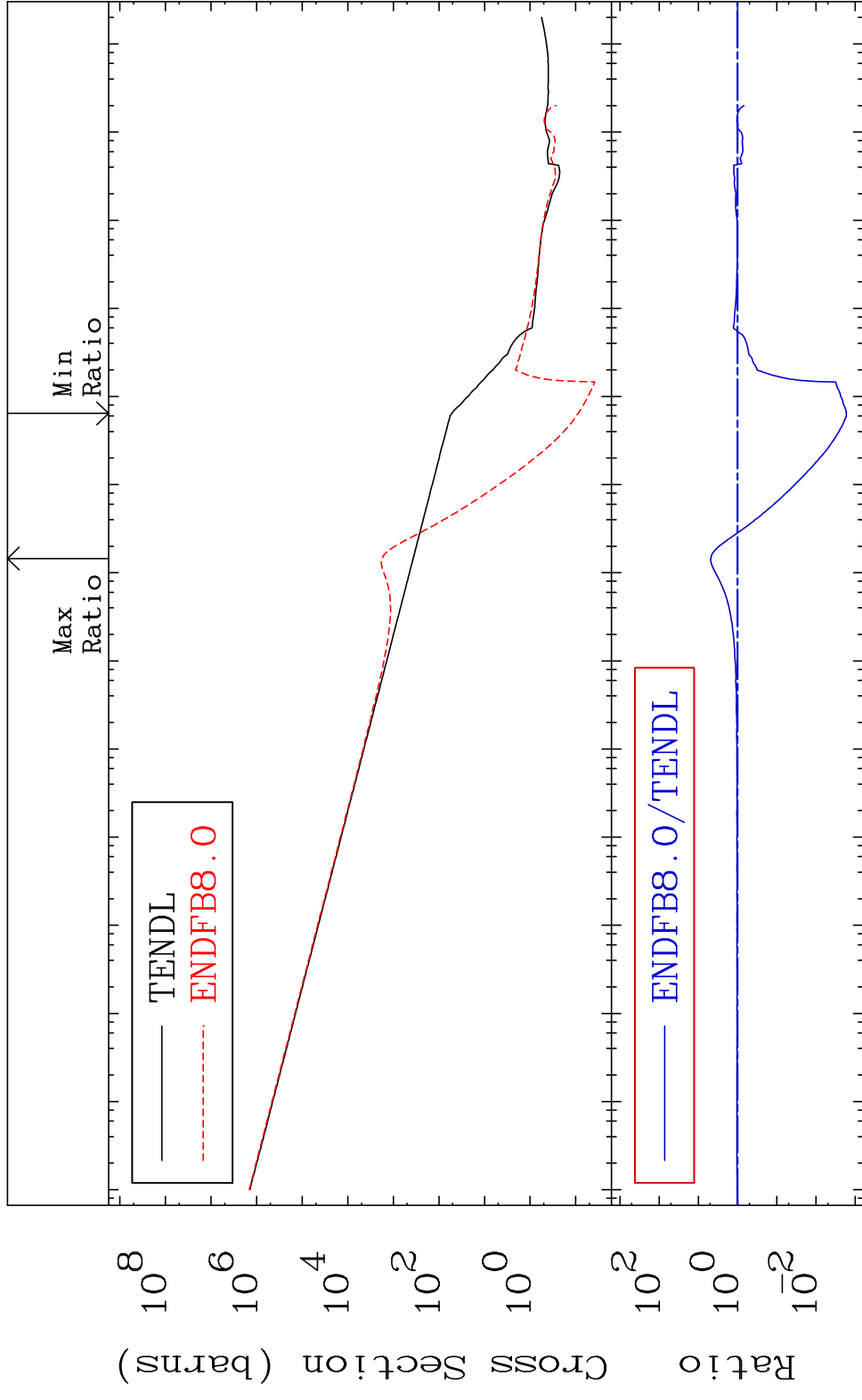
MAT 1122 (n,2α) 11-Na-22
 Cross Section -100.0 To 9999. %

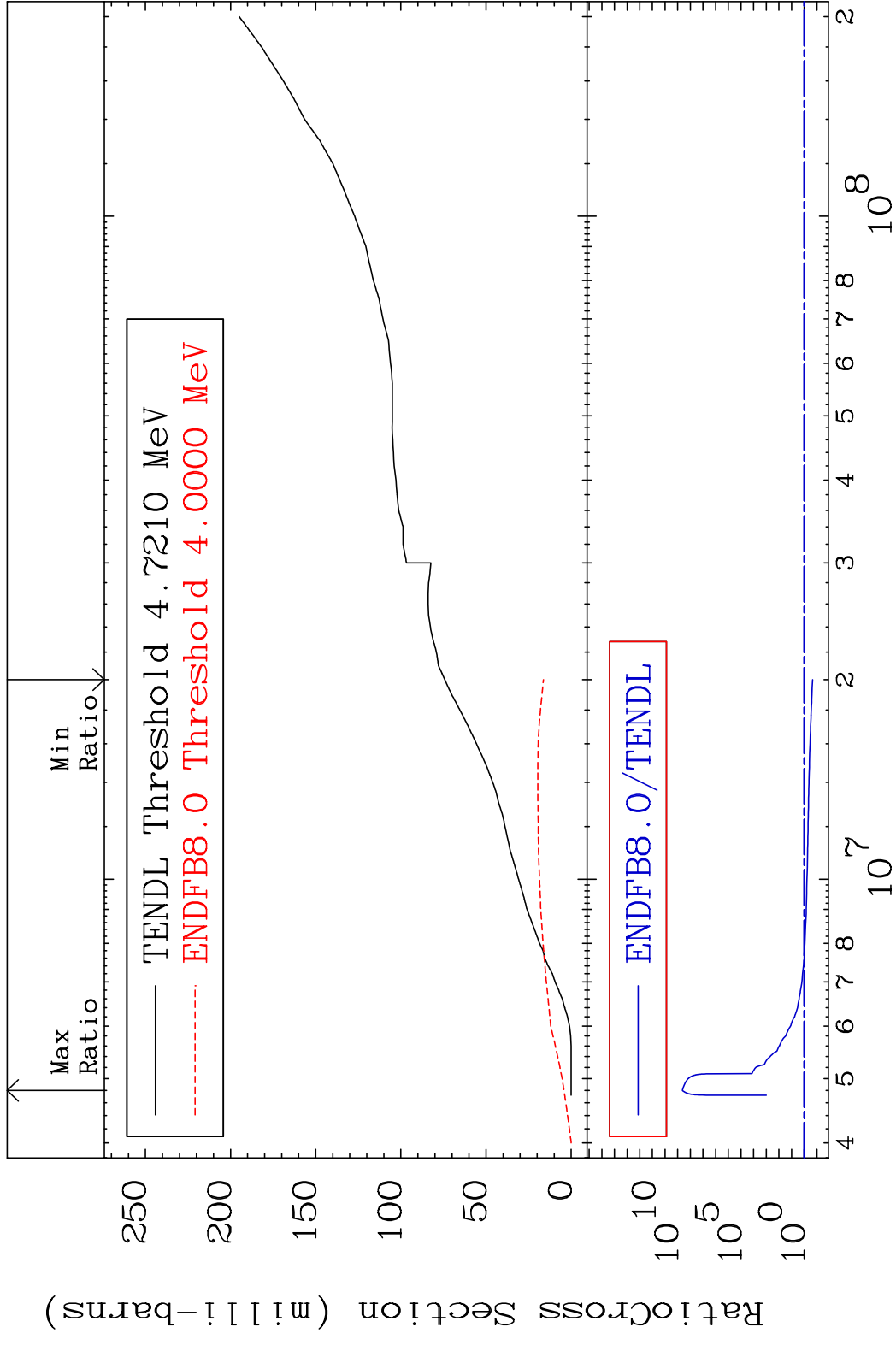


MAT 1122

Hydrogen Production
Cross Section -99.83 To 383.7 %

11-Na-22



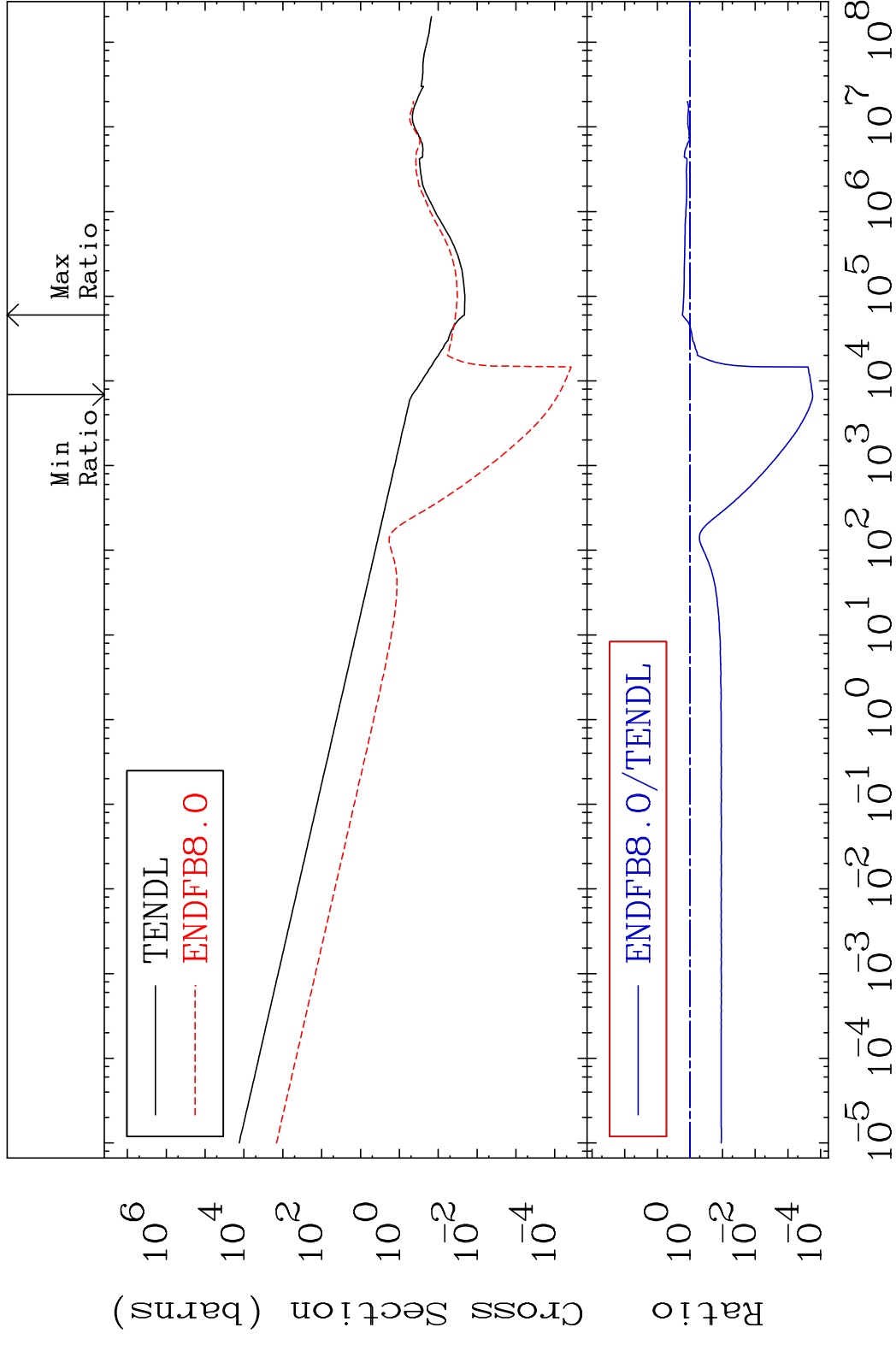


MAT 1122

He-4 Production

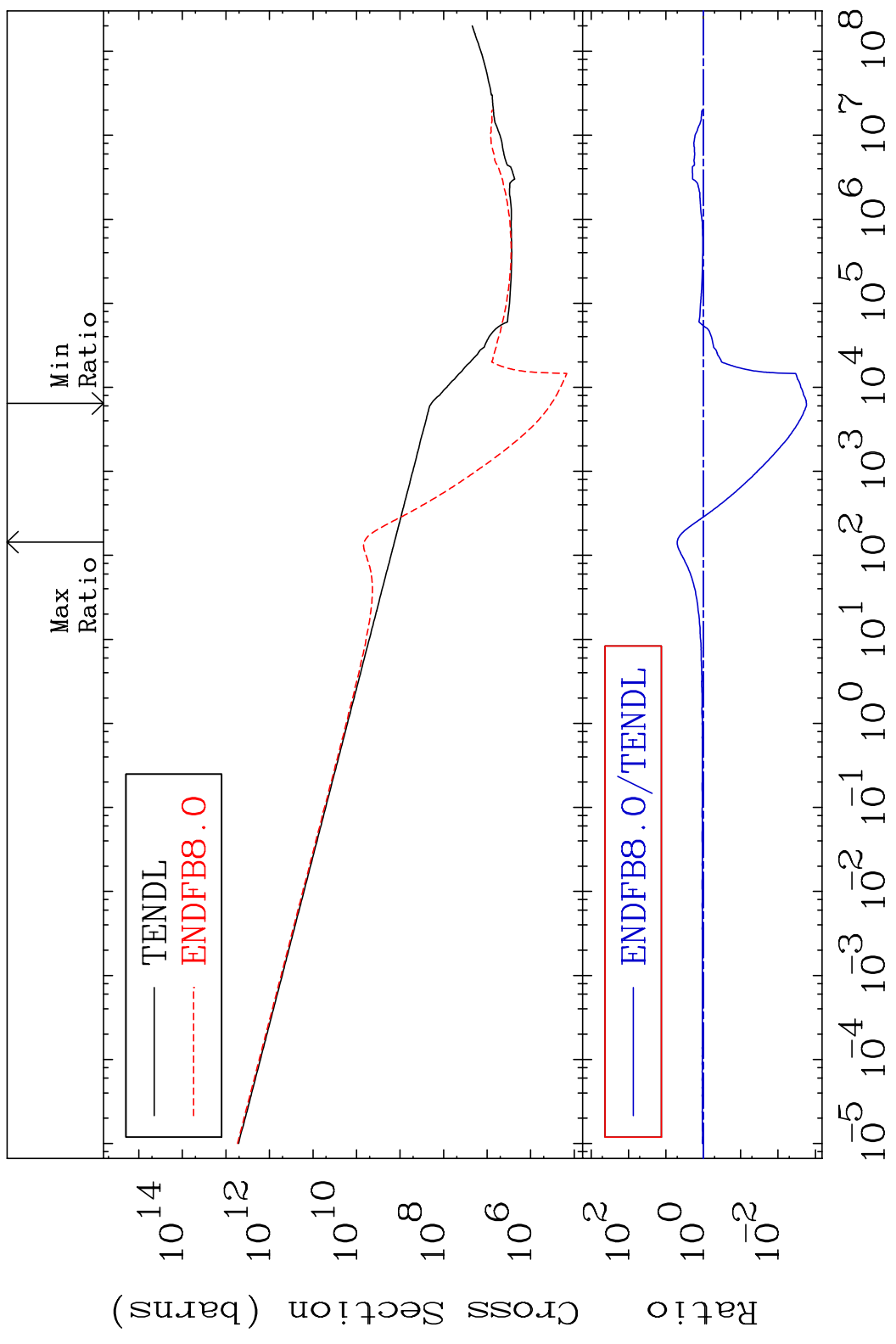
11-Na-22

Cross Section -99.98 To 70.55 %



MAT 1122

Kerma total (eV-barns) 11-Na-22
Cross Section -99.83 To 398.3 %



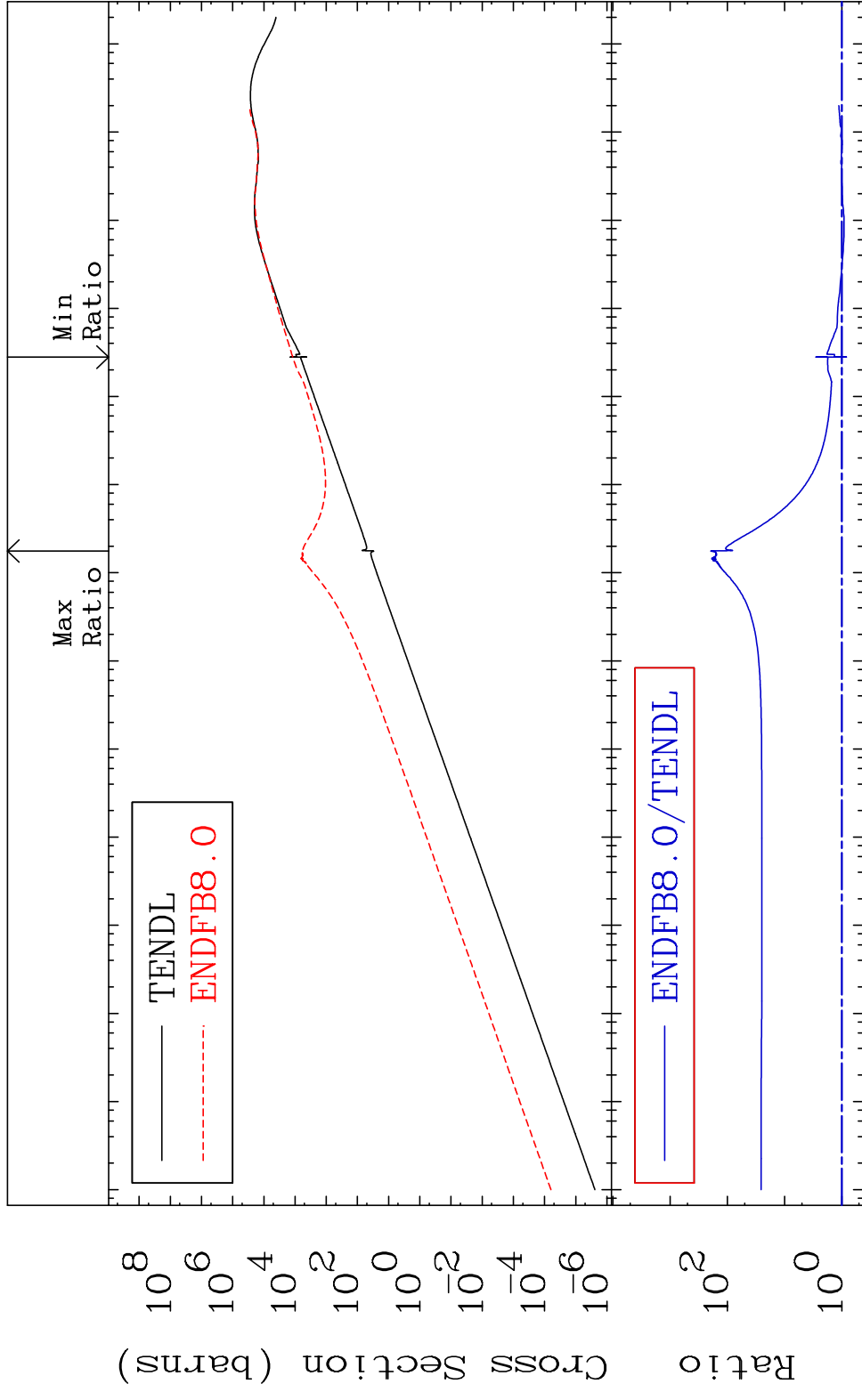
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Incident Energy (eV) 11-Na-22

MAT 1122

Kerma elastic
Cross Section

11-Na-22
-16.52 To 9999. %

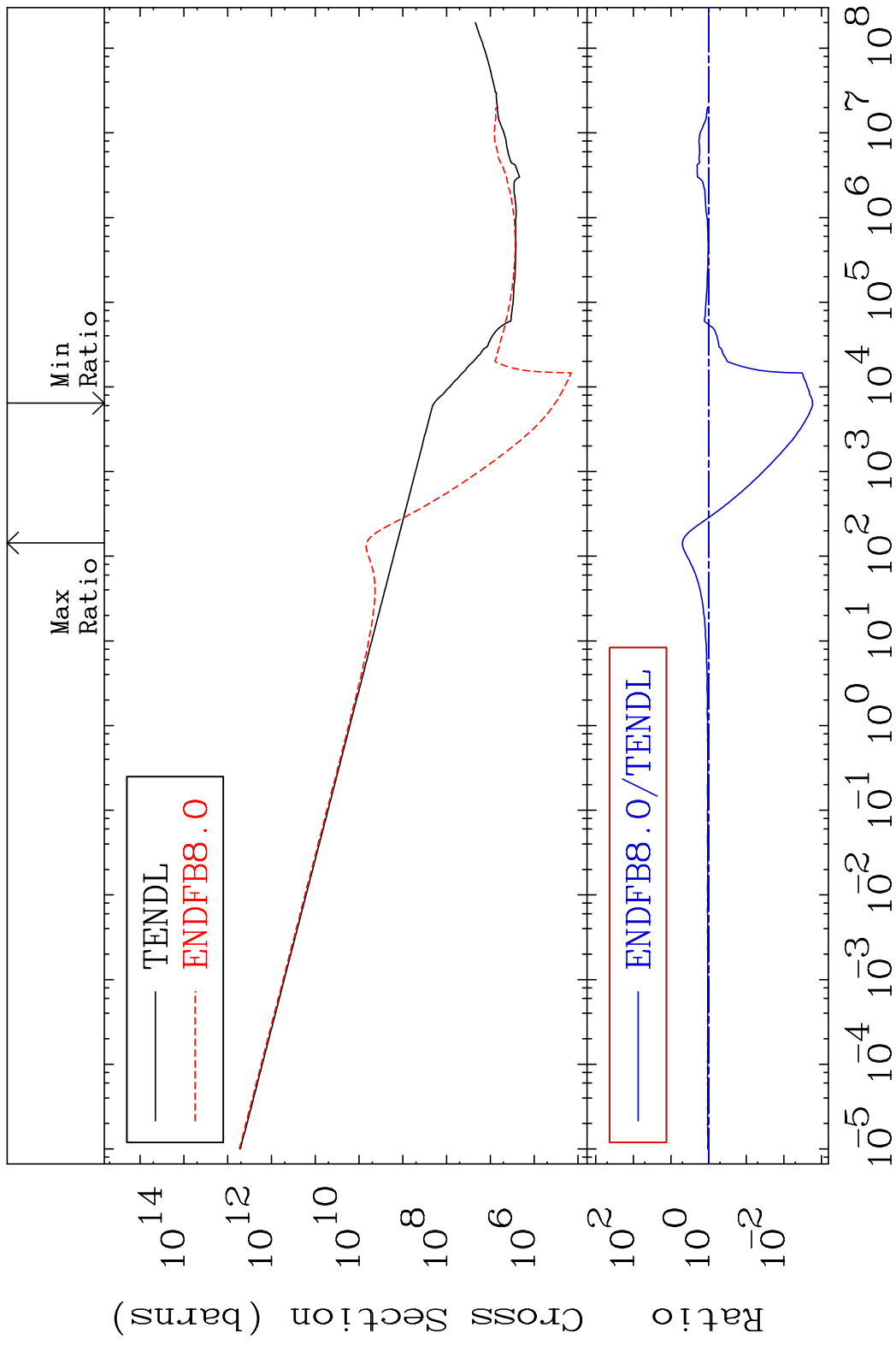


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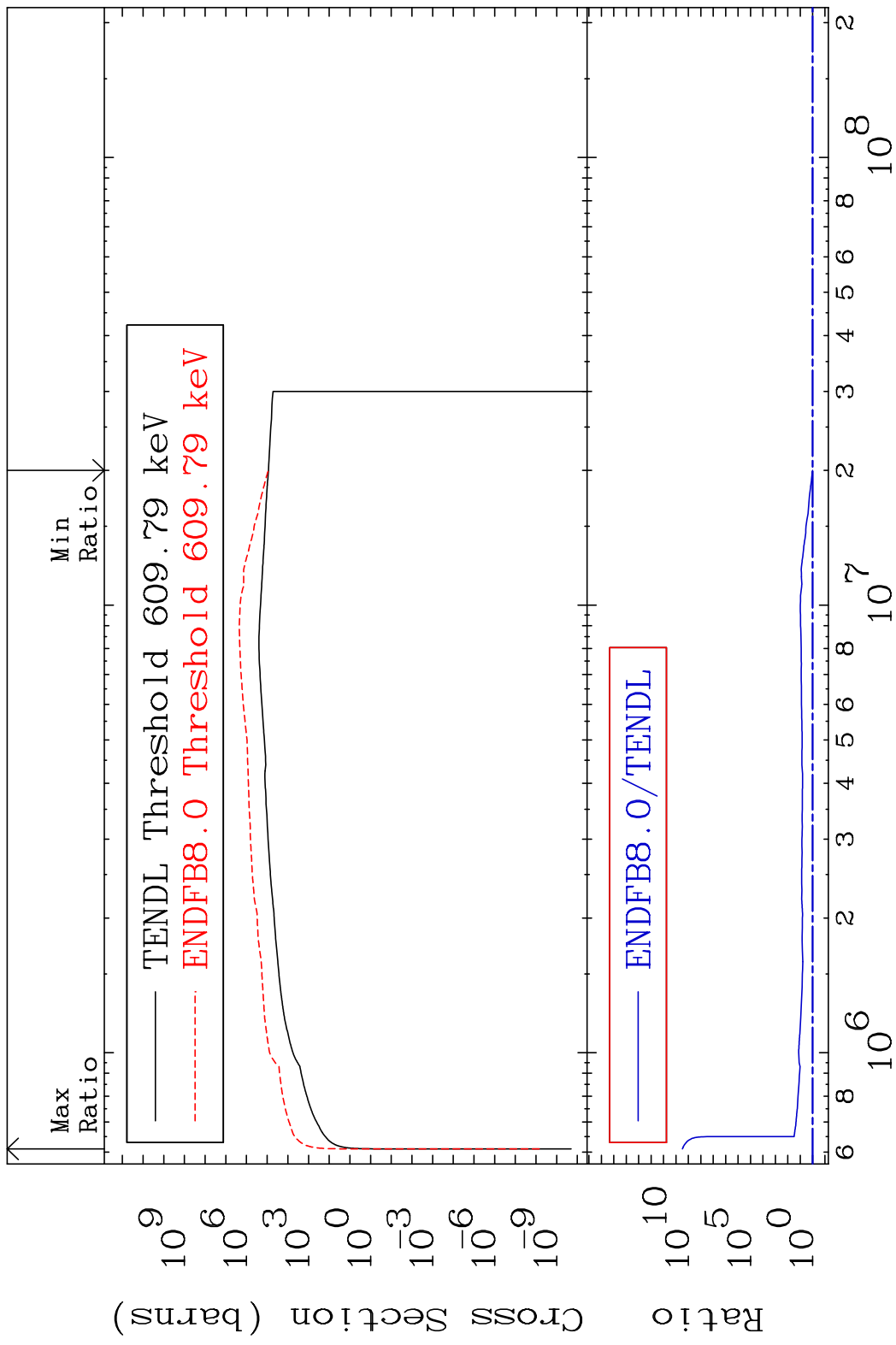
Incident Energy (eV)

11-Na-22

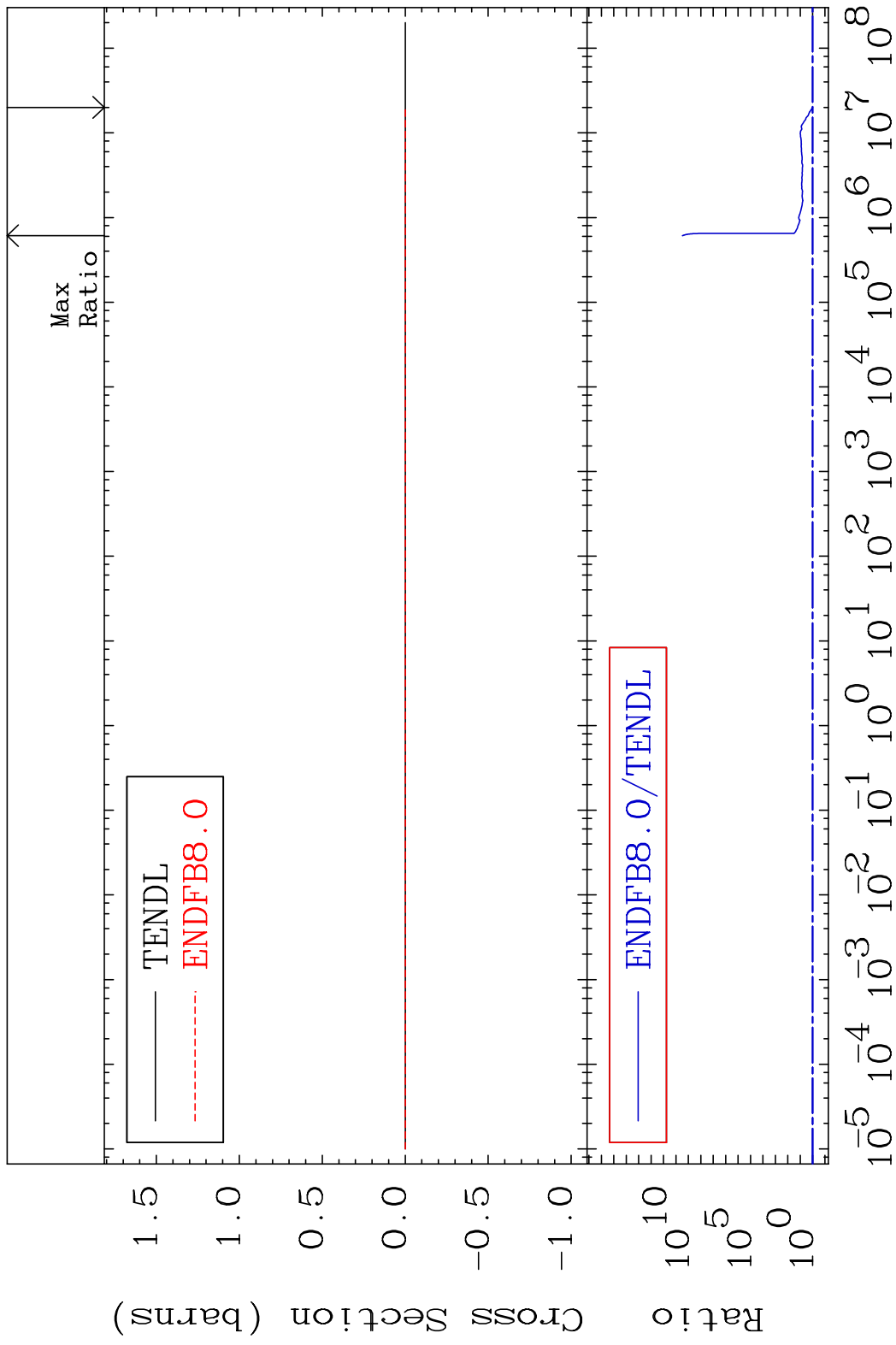
MAT 1122 Kerma non-elastic (all but mt2) 11-Na-22
 Cross Section -99.83 To 398.3 %

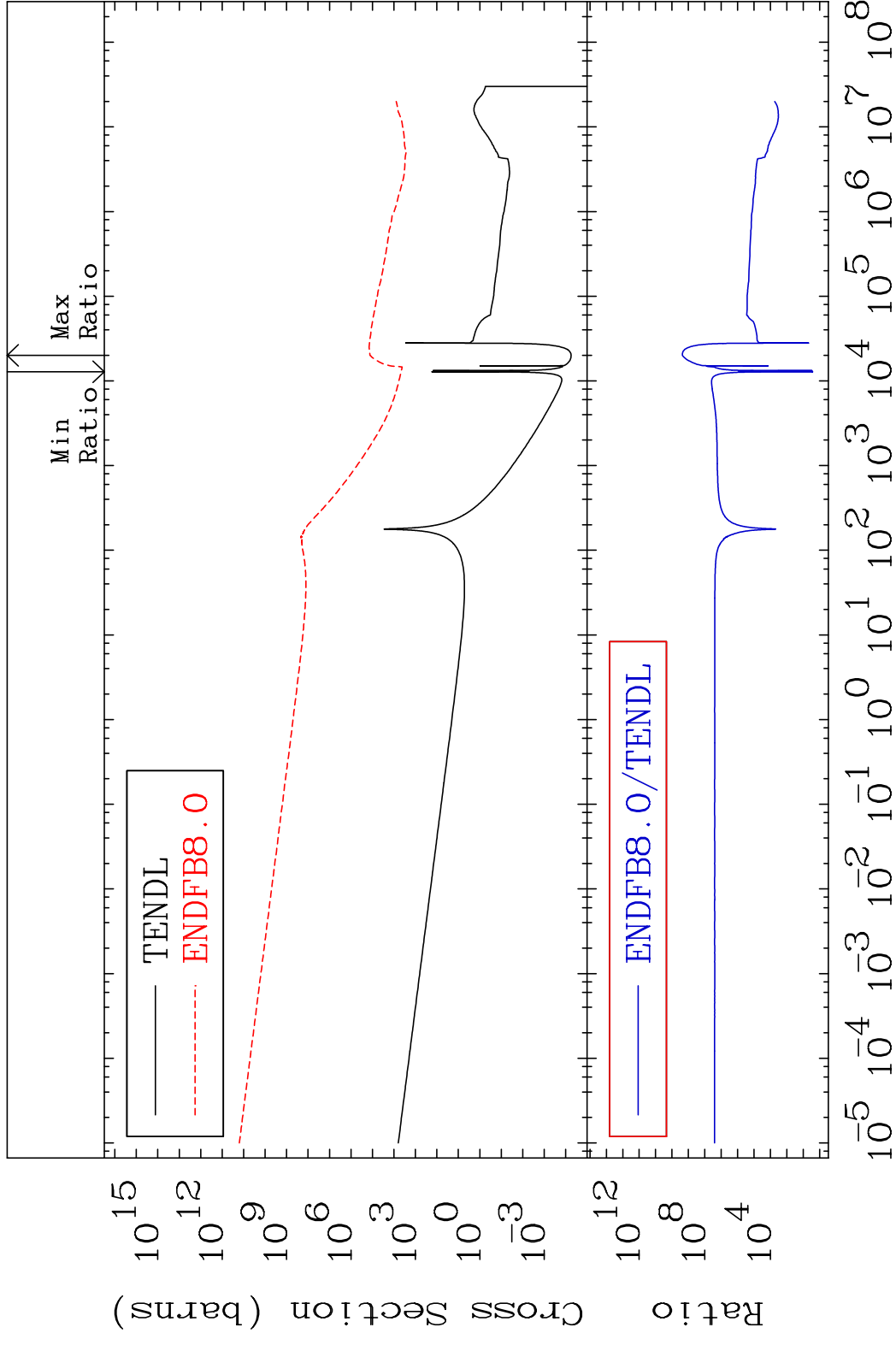


MAT 1122 Kerma inelastic (mt51-91) 11-Na-22
 Cross Section 0.968 To 9999. %

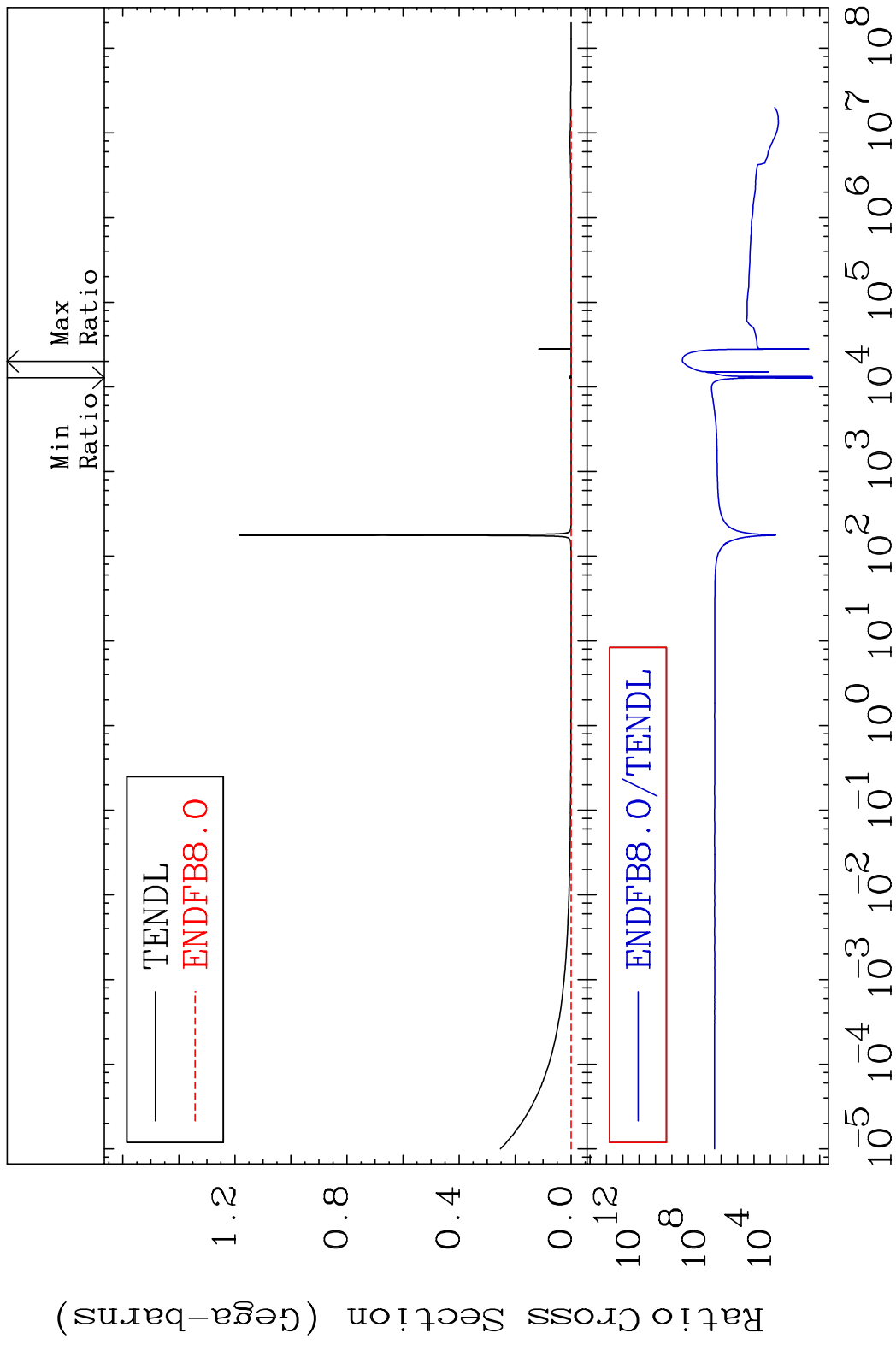


MAT 1122 Kerma fission (mt18 or mt19-20-21-38) 11-Na-22
 Cross Section 0.968 To 9999. %

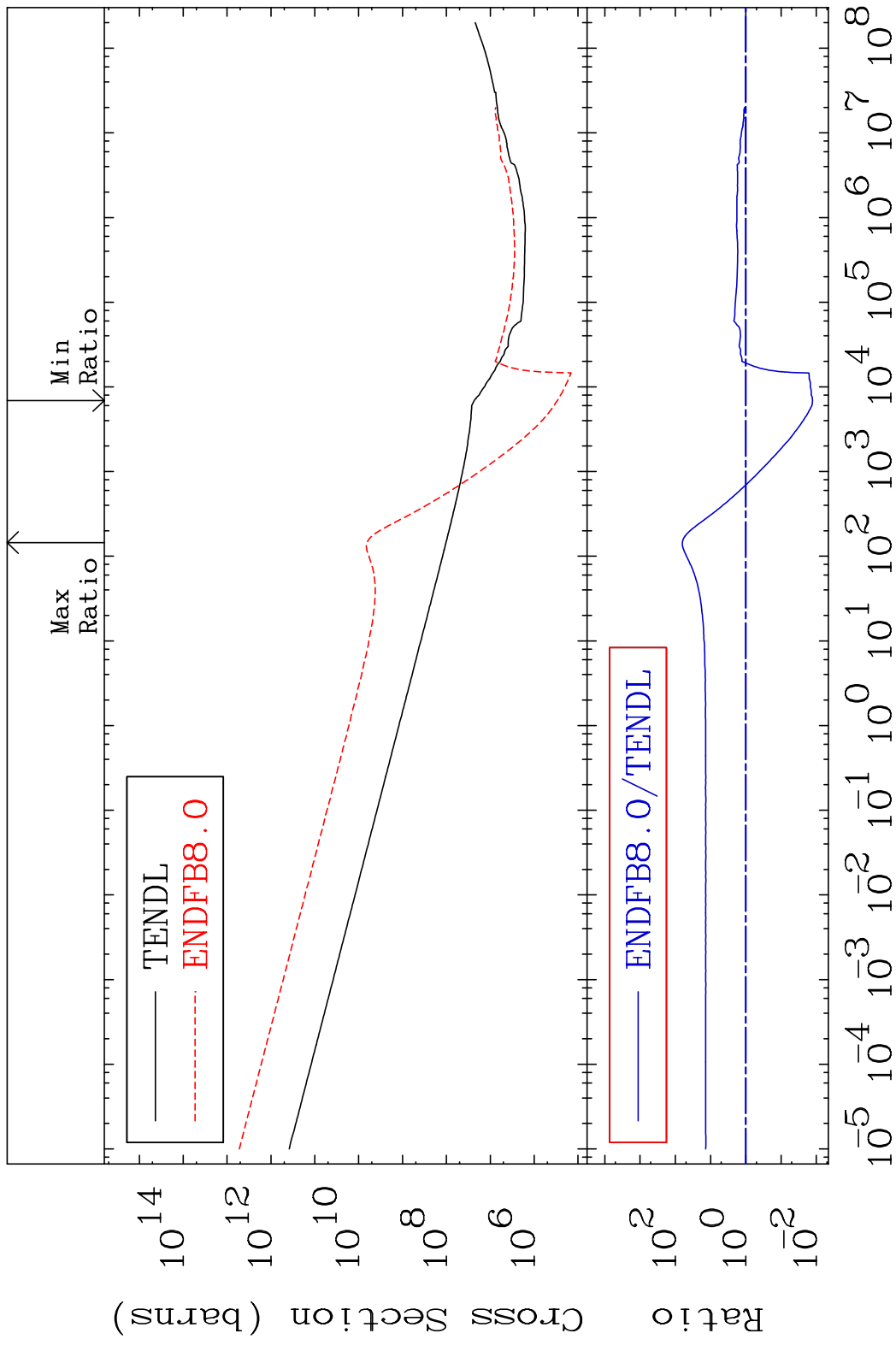




MAT 1122 Total photon (eV-barns) 11-Na-22
 Cross Section 2631. To 9999. %



MAT 1122 Total kinematic kerma (high limit) 11-Na-22
 Cross Section -98.72 To 6220. %

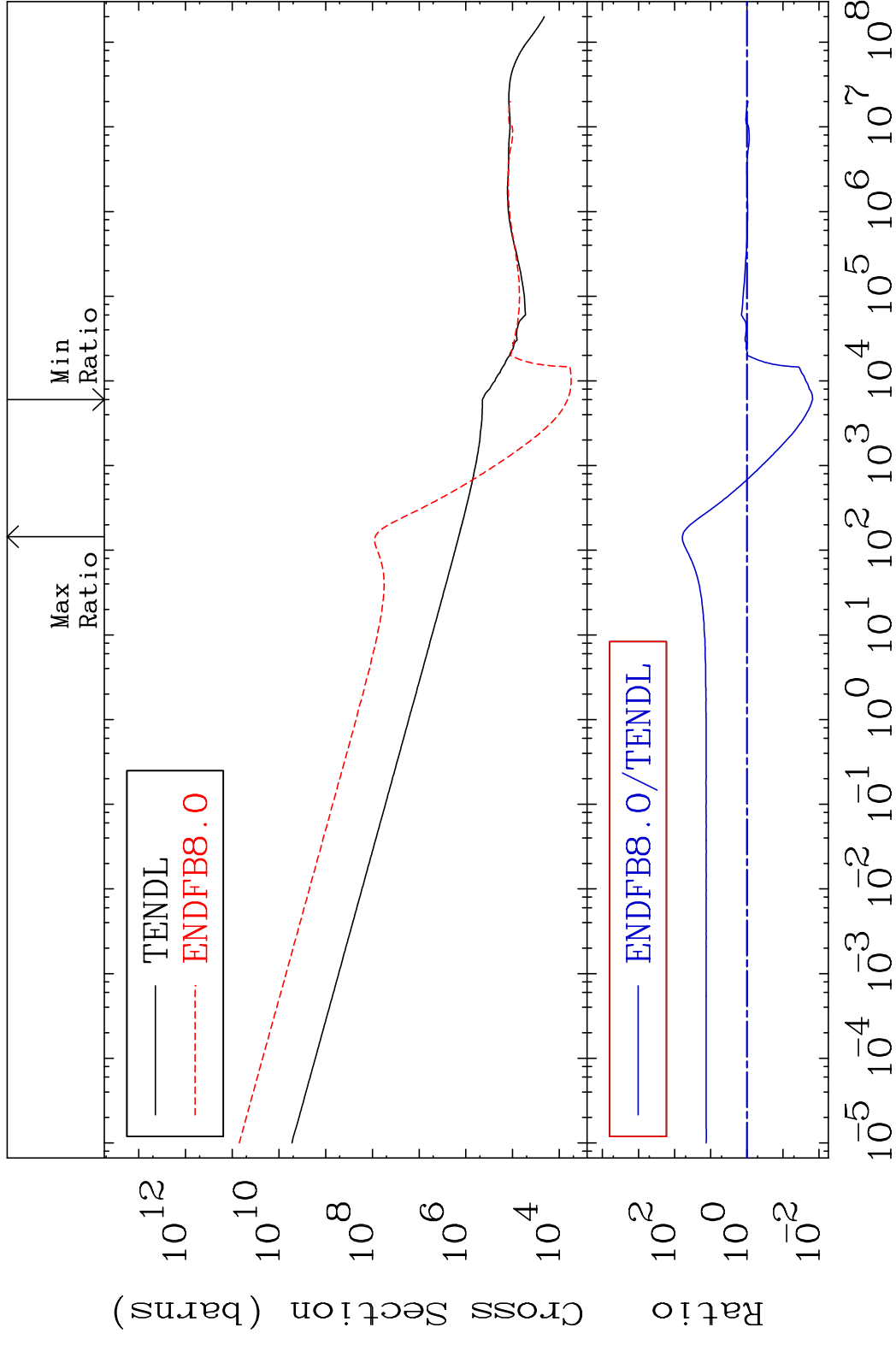


MAT 1122

Dpa total (eV-barns)

11-Na-22

Cross Section -98.49 To 6008. %



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Incident Energy (eV)

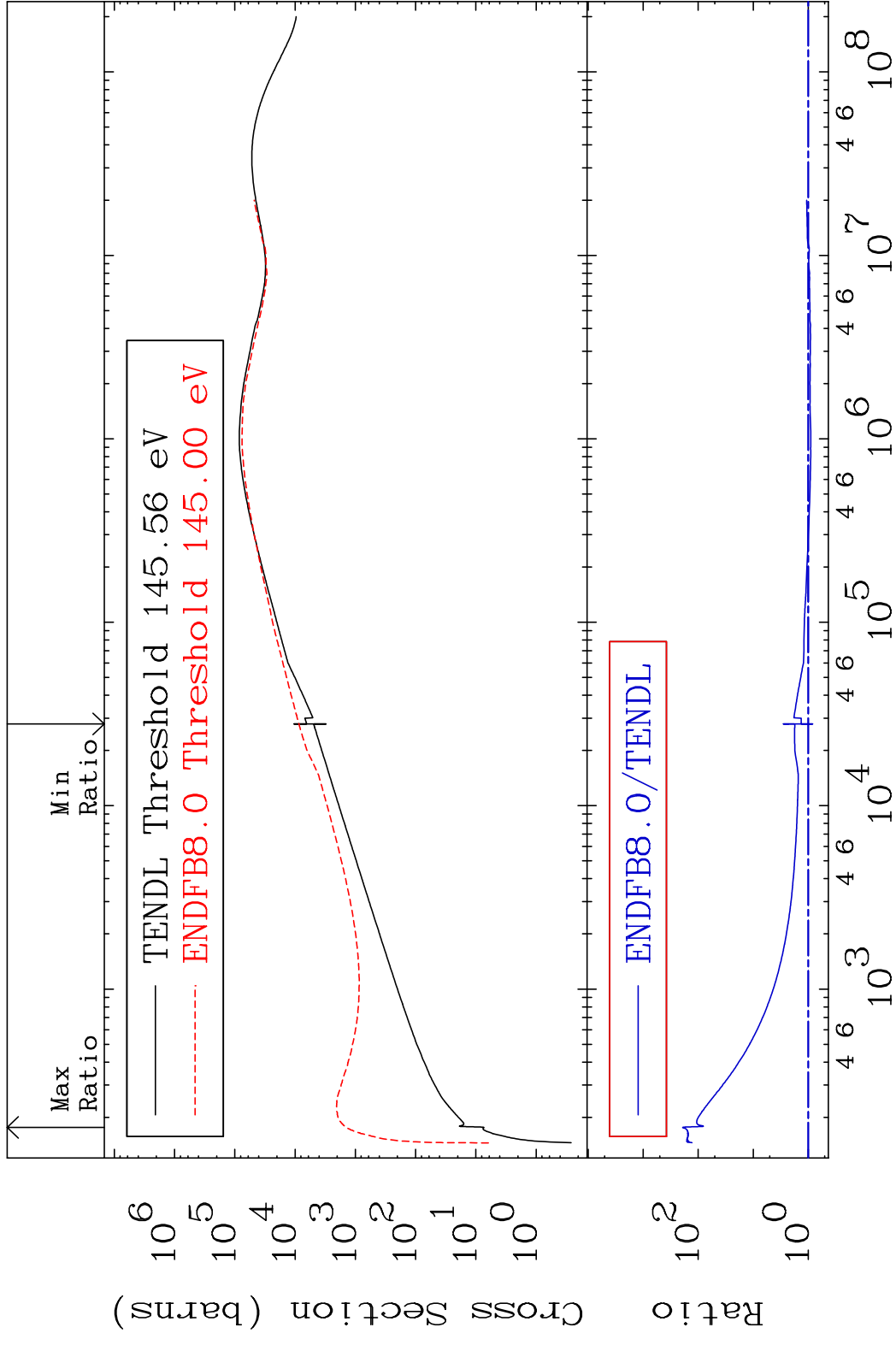
11-Na-22

MAT 1122

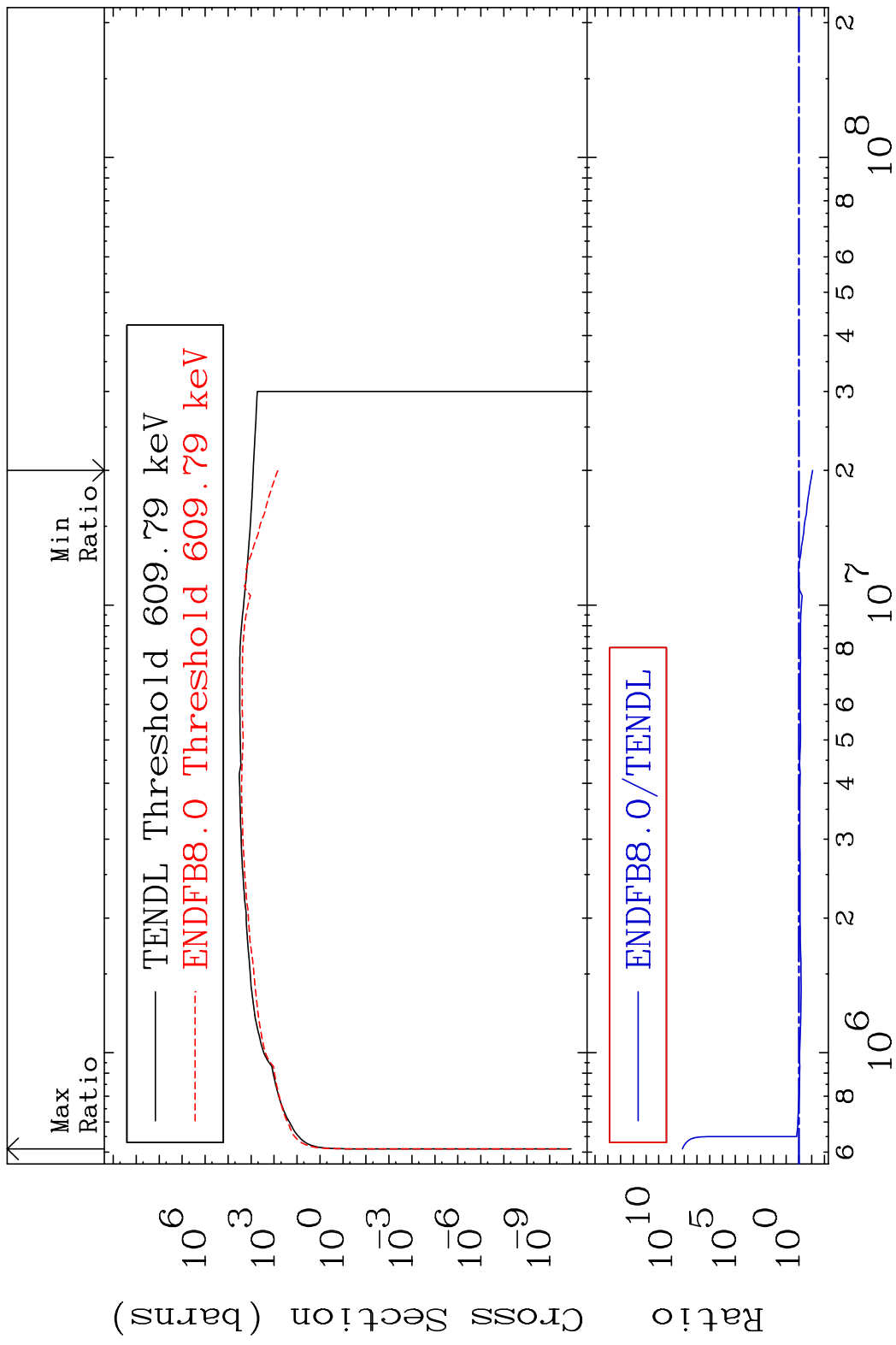
Dpa elastic (mt2)

11-Na-22

Cross Section -16.53 To 9999. %



MAT 1122 Dpa inelastic (mt51-91) 11-Na-22
 Cross Section -91.53 To 9999. %



MAT 1122 Dpa disappearance (mt102 -120) 11-Na-22
 Cross Section -98.99 To 6008. %

