

Program Complot
(Version 2021-1)

by

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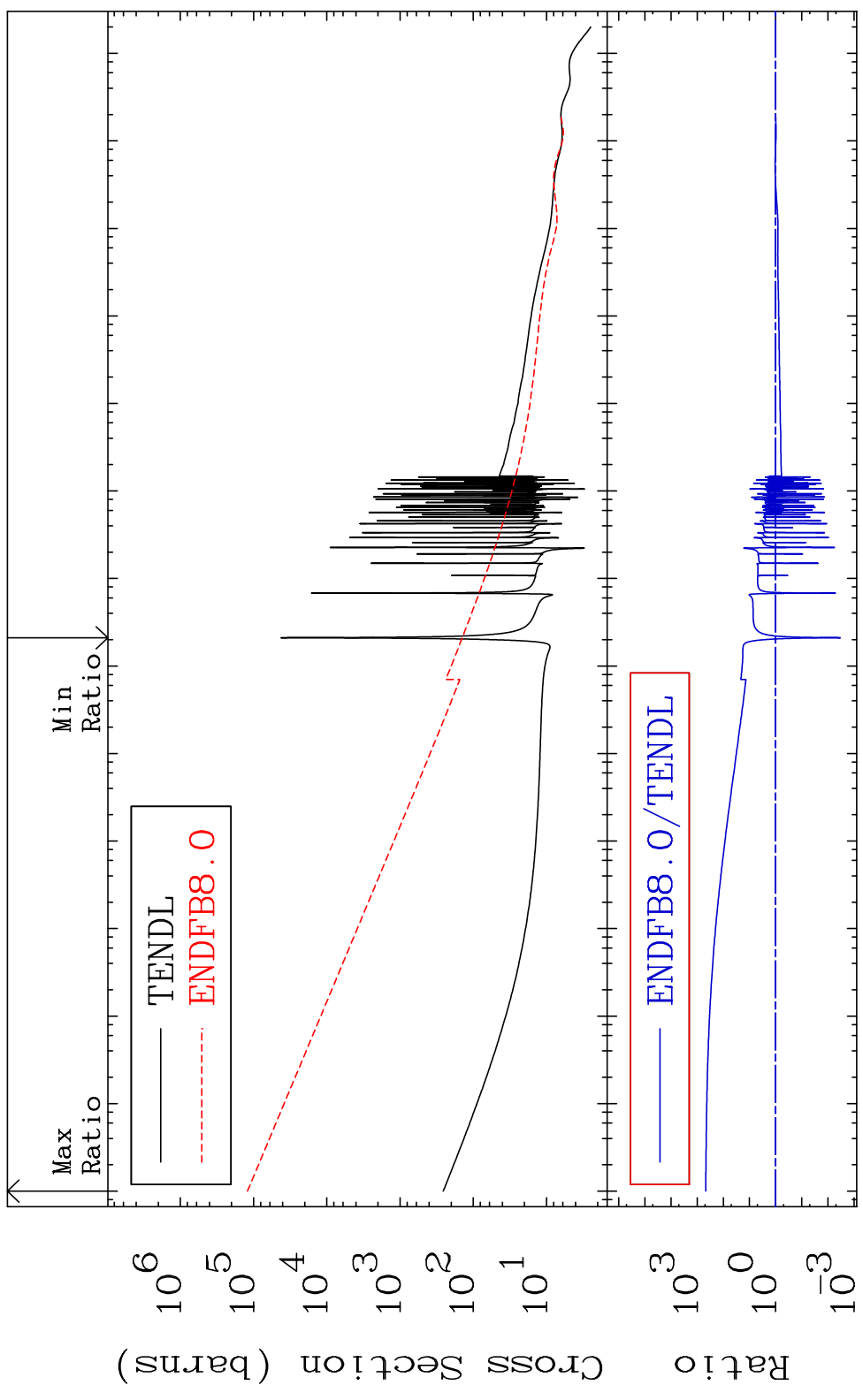
Press Mouse Button to Start

MAT 9849

Total

98-Cf-248

Cross Section -99.66 To 9999. %



1

Incident Energy (eV)

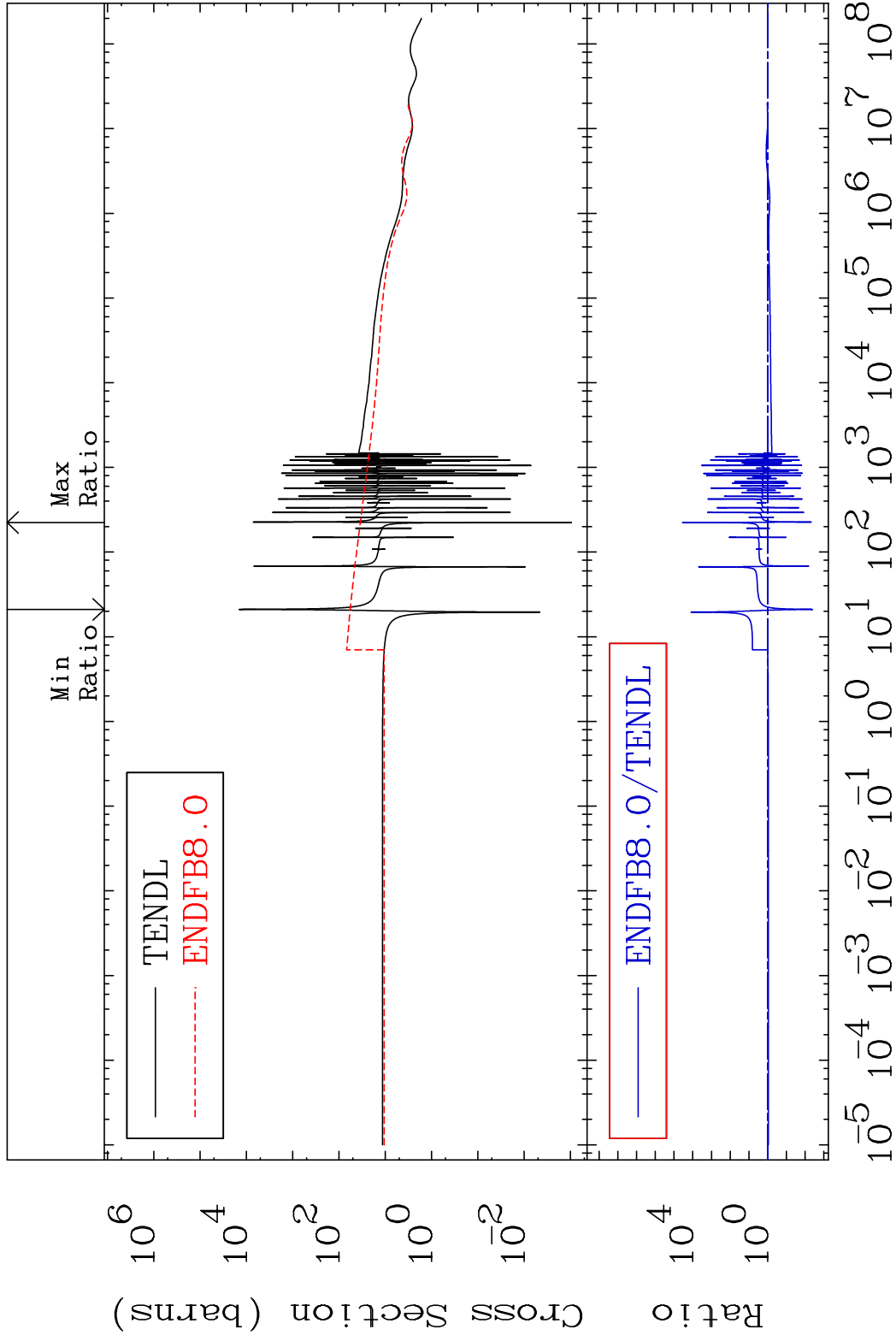
98-Cf-248

MAT 9849

Elastic

98-Cf-248

Cross Section -99.60 To 9999. %

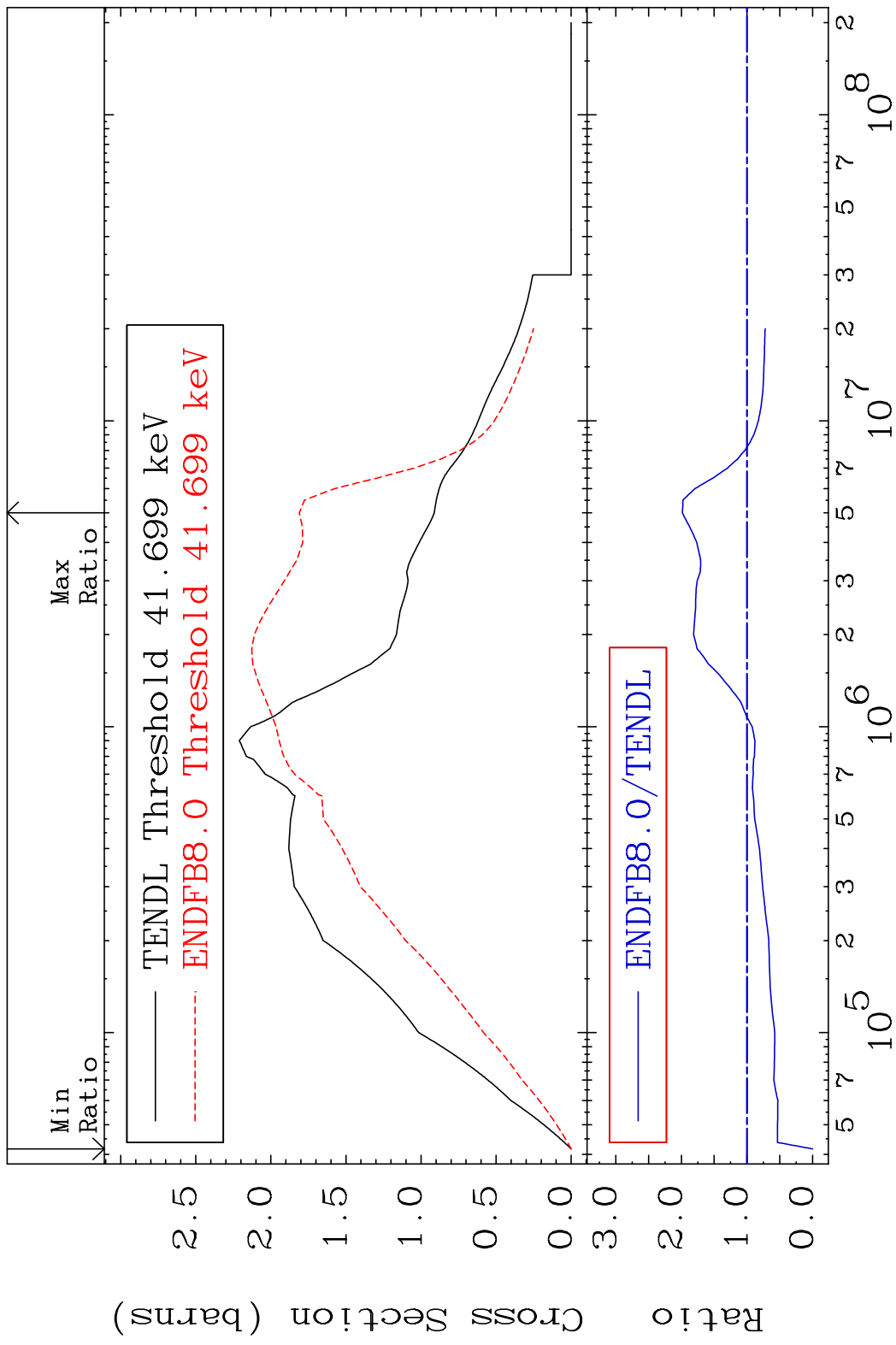


2

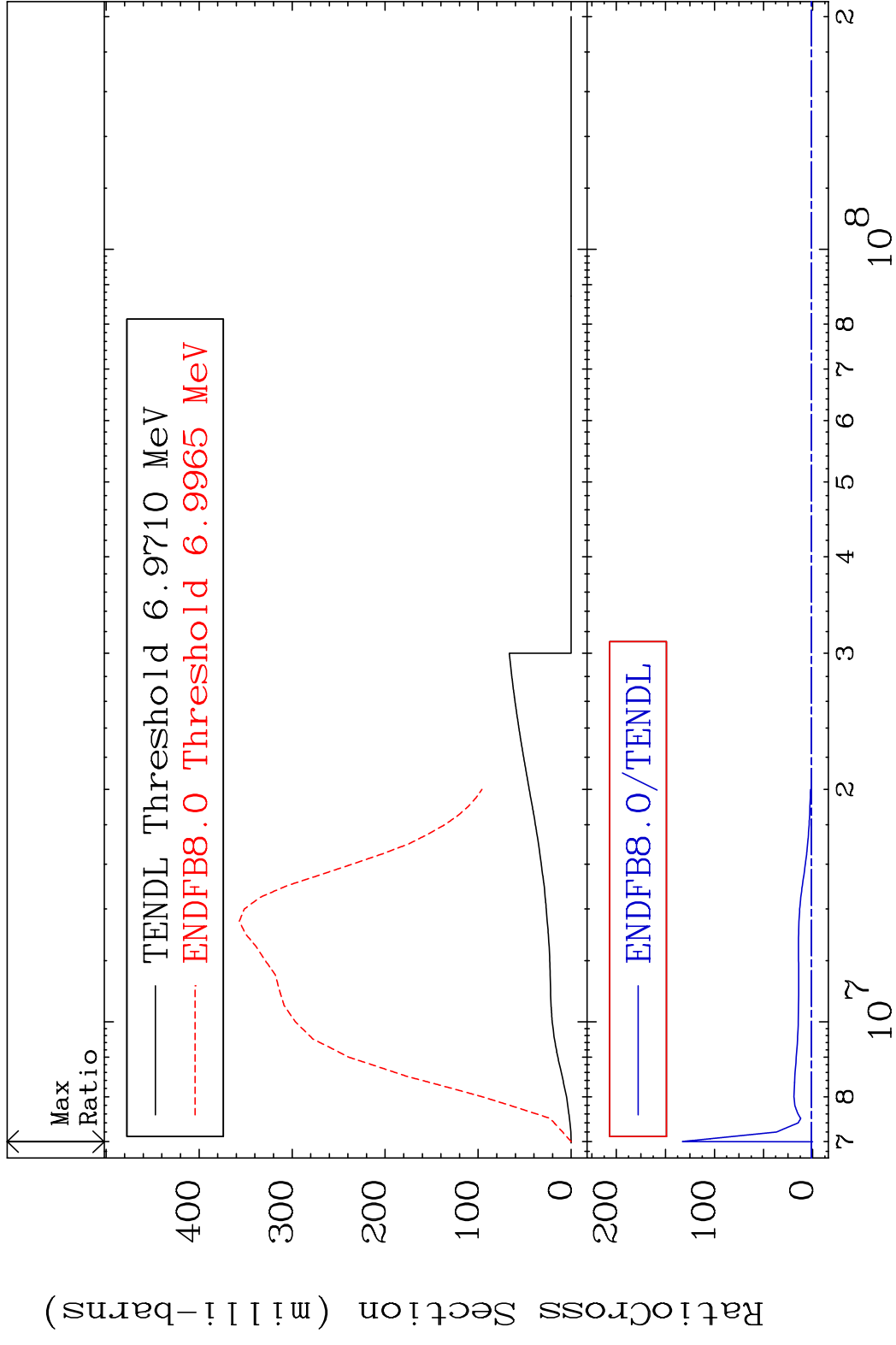
Incident Energy (eV)

98-Cf-248

MAT 9849 Inelastic 98-Cf-248
 Cross Section -100.0 To 98.54 %



MAT 9849 (n,2n) 98-Cf-248
 Cross Section -100.0 To 9999. %



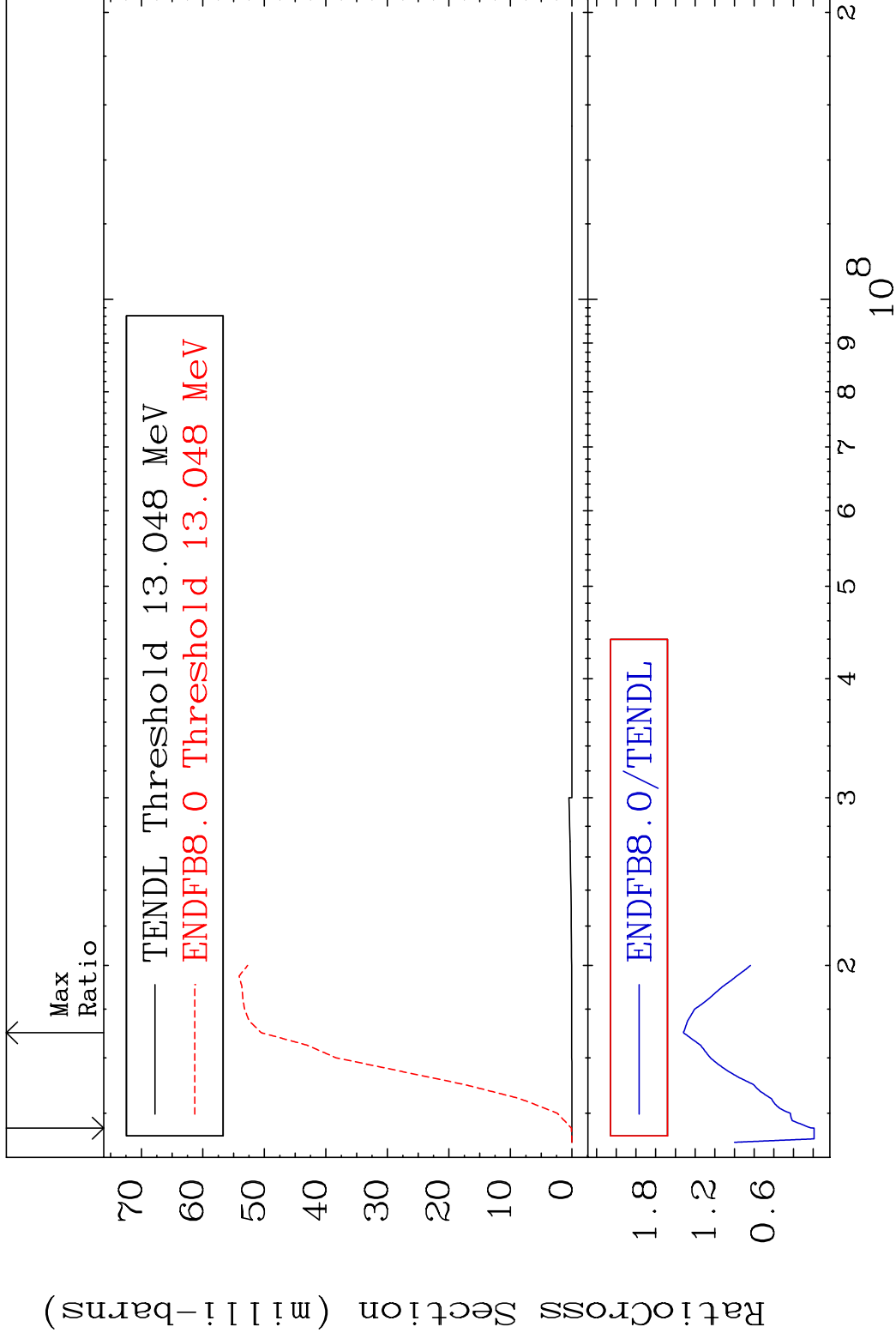
4 Incident Energy (eV) 98-Cf-248

MAT 9849

(n,3n)

98-Cf-248

Cross Section 9999. To 9999. %



5

Incident Energy (eV)

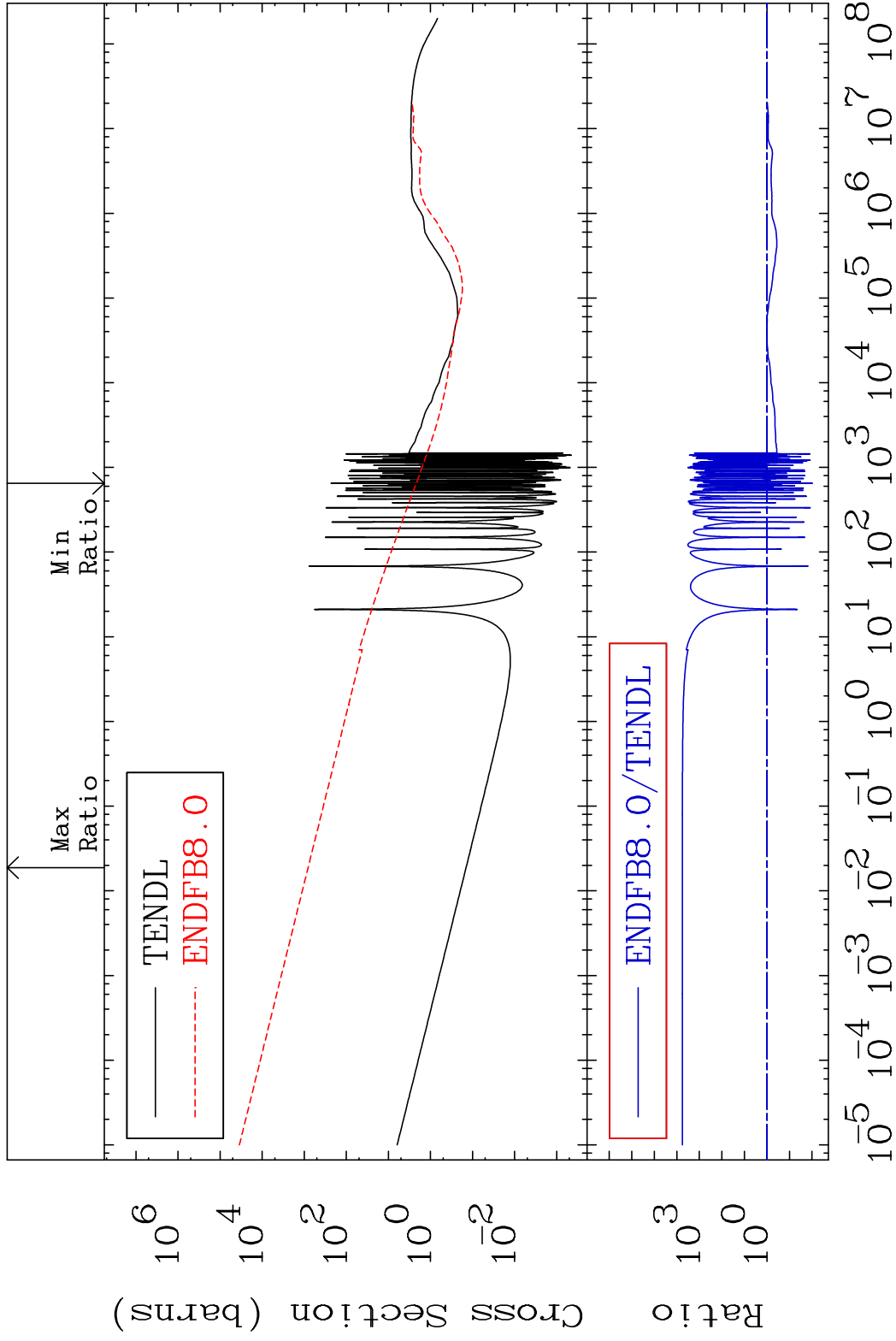
98-Cf-248

MAT 9849

Fission

98-Cf-248

Cross Section -99.05 To 9999. %

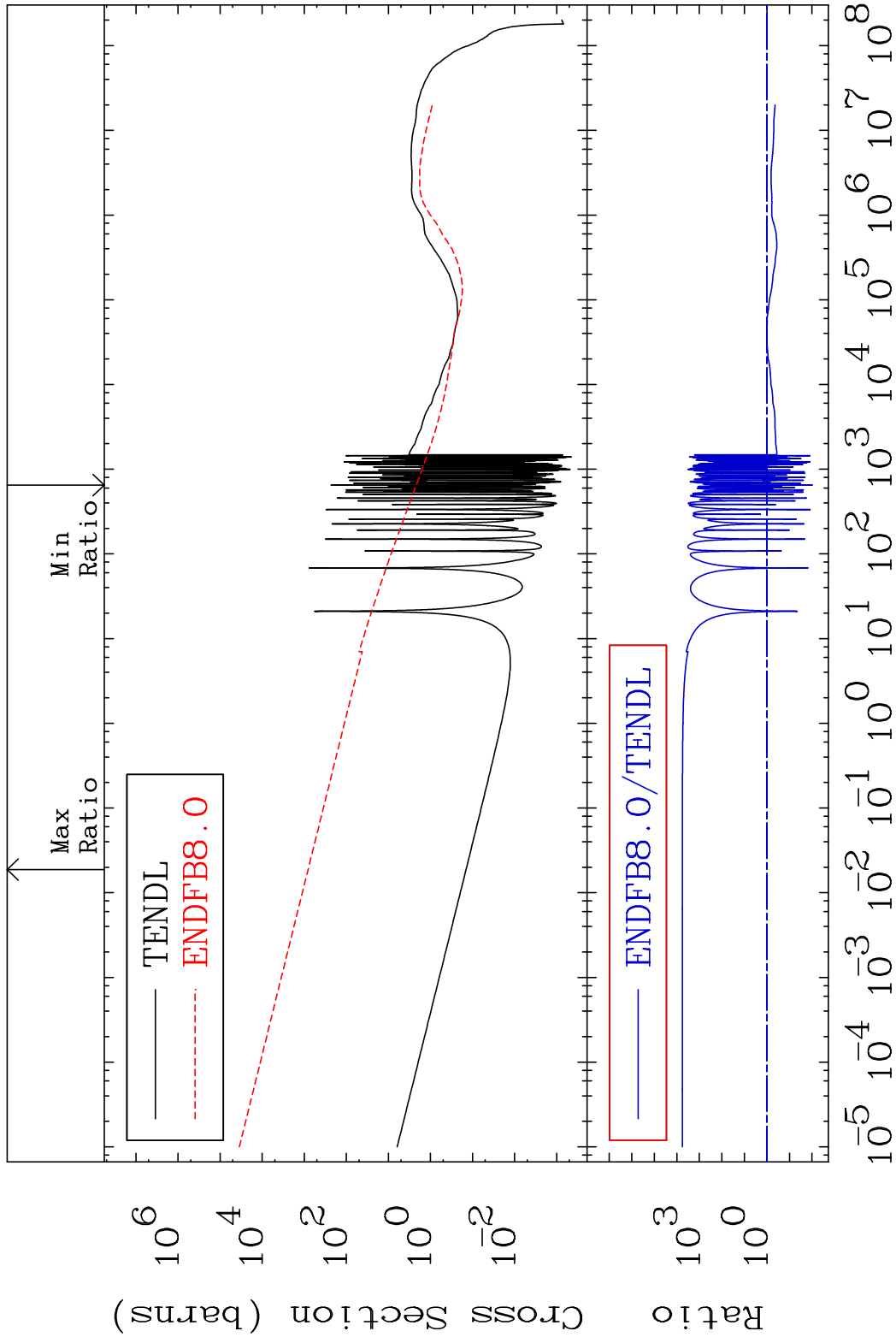


MAT 9849

(n,f) First Chance

98-Cf-248

Cross Section -99.05 To 9999. %



7

Incident Energy (eV)

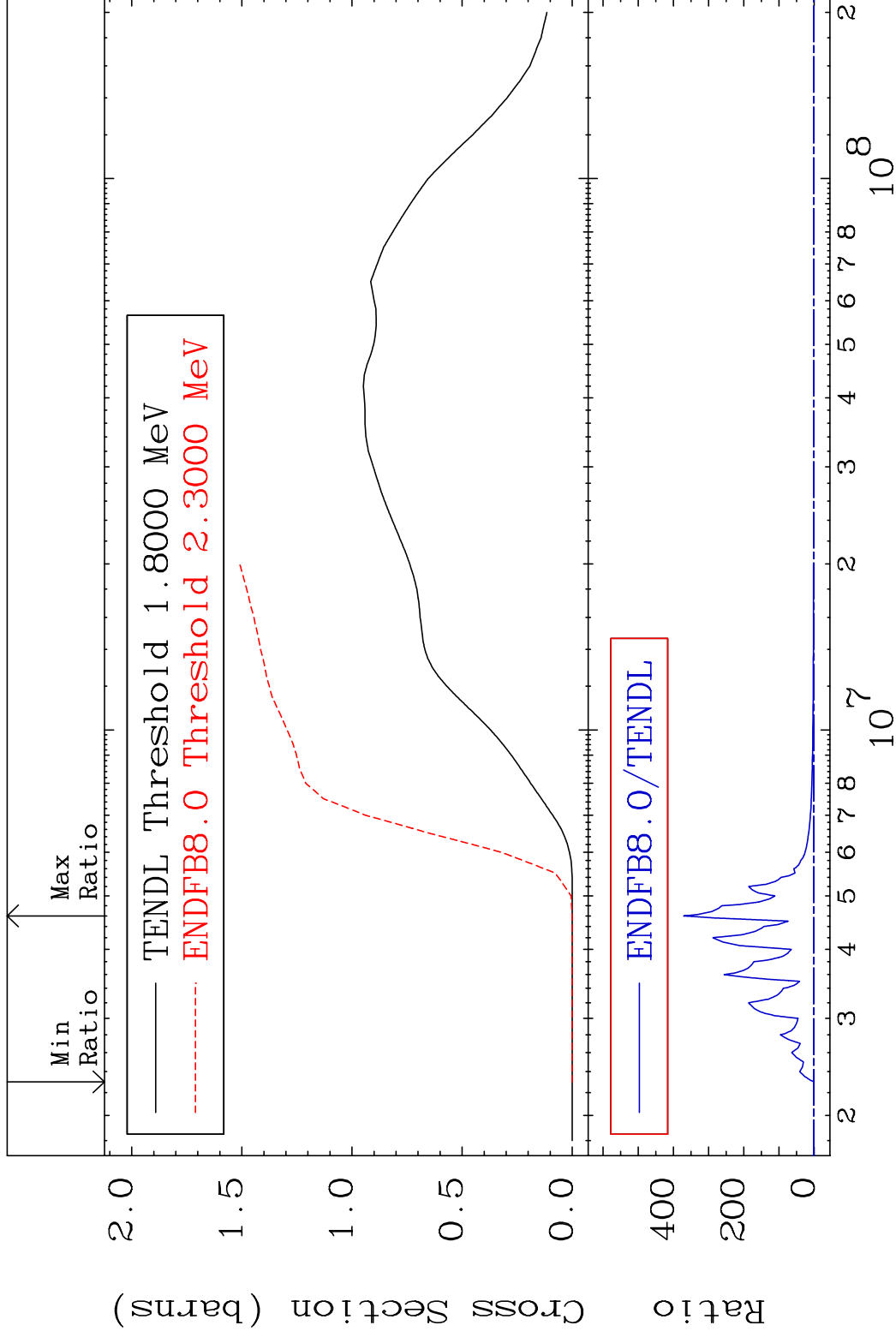
98-Cf-248

MAT 9849

(n, nf) Second Chance

98-Cf-248

Cross Section -100.0 To 9999. %



8

Incident Energy (eV)

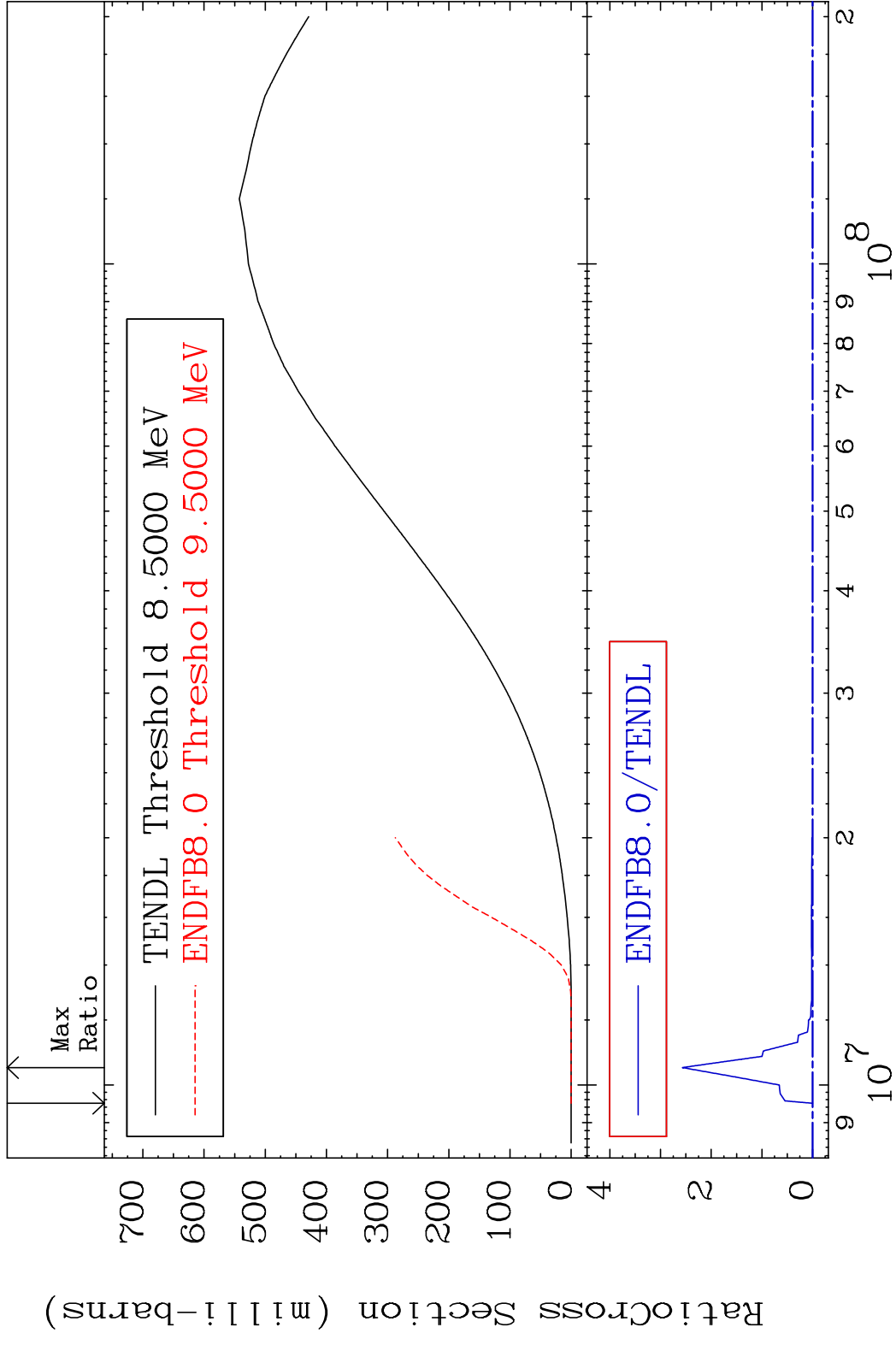
98-Cf-248

MAT 9849

(n,2nf) Third Chance

98-Cf-248

Cross Section -100.0 To 9999. %

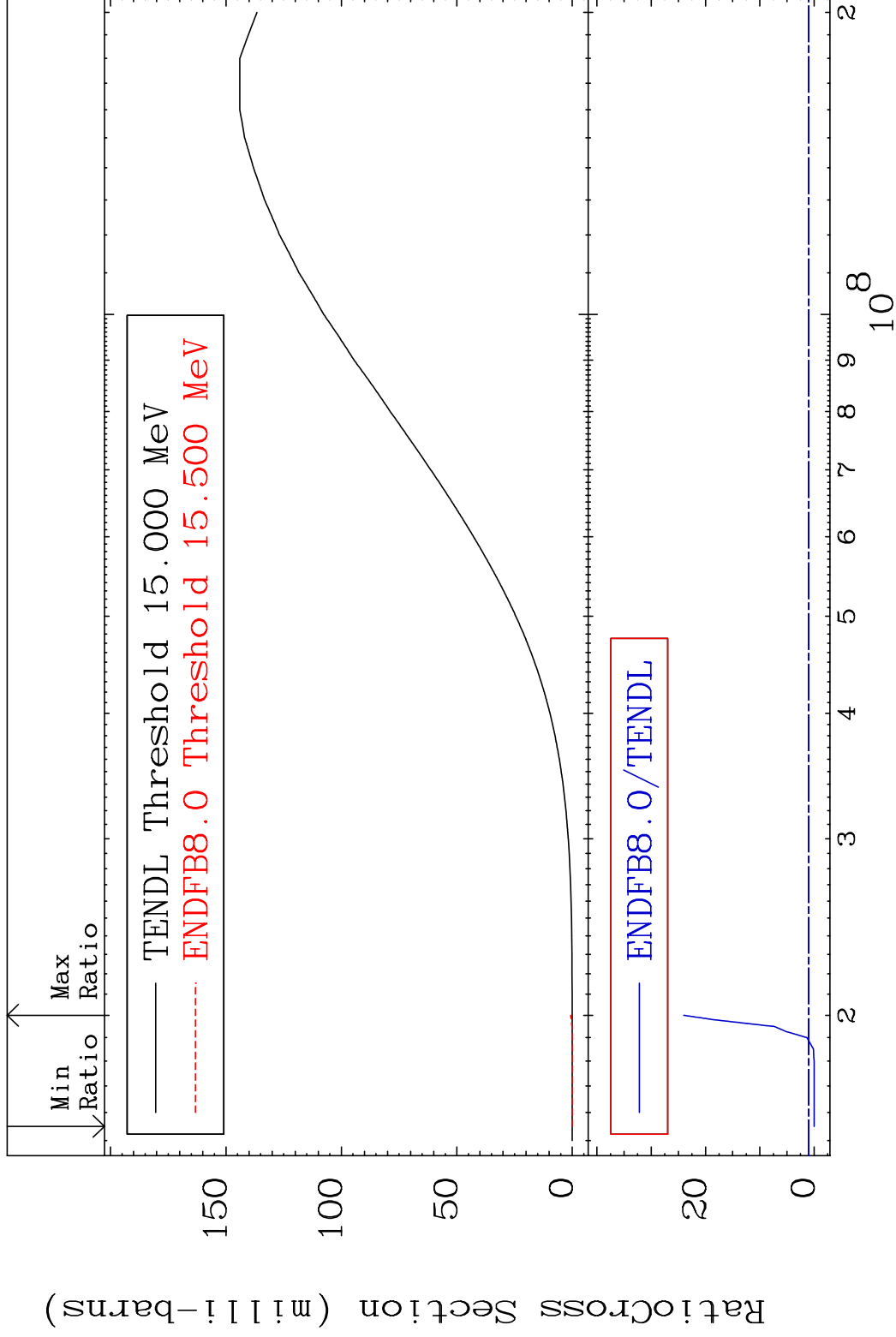


MAT 9849

(n,3nf) Fourth Chance

98-Cf-248

Cross Section -100.0 To 2303. %

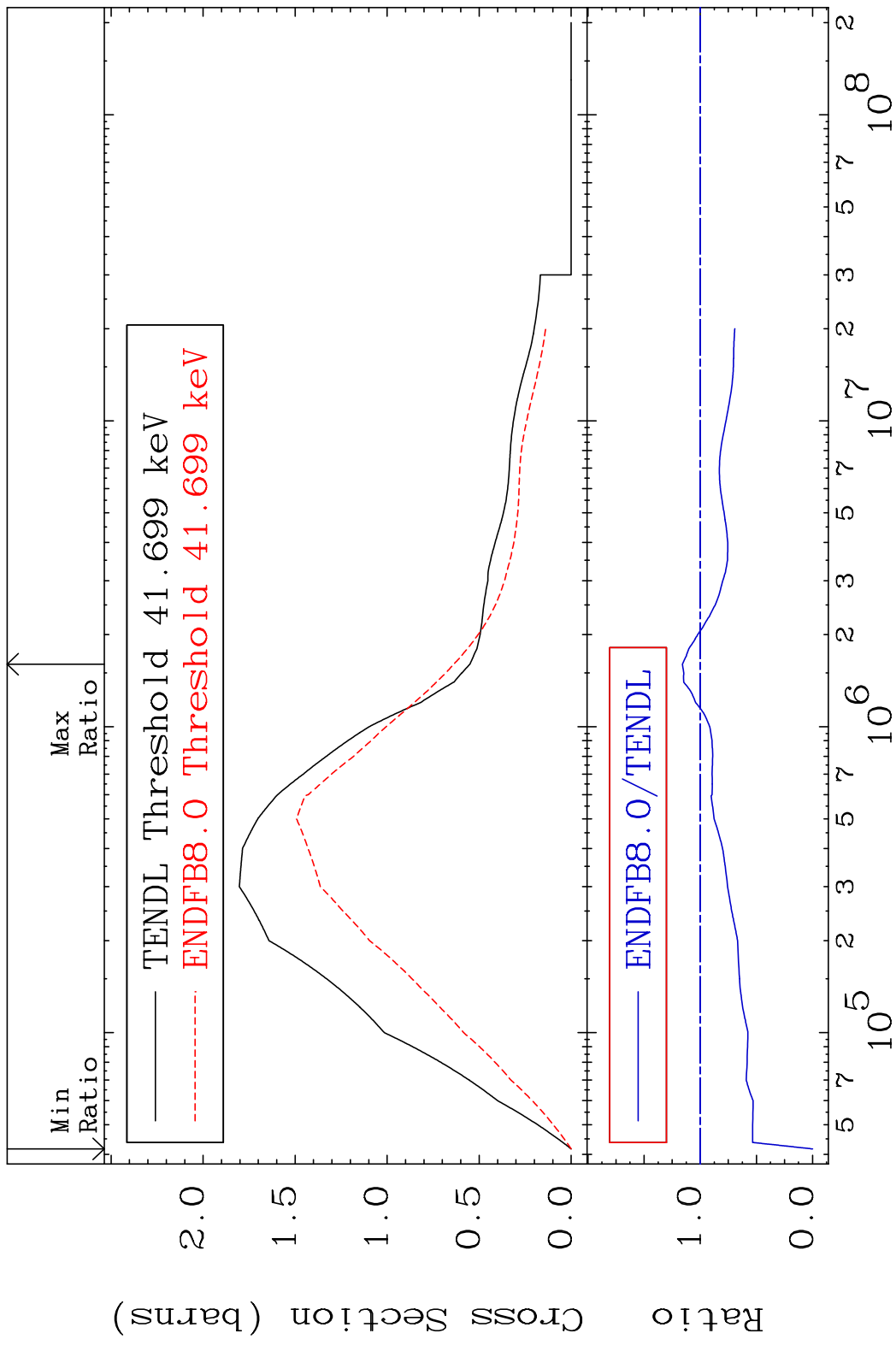


10

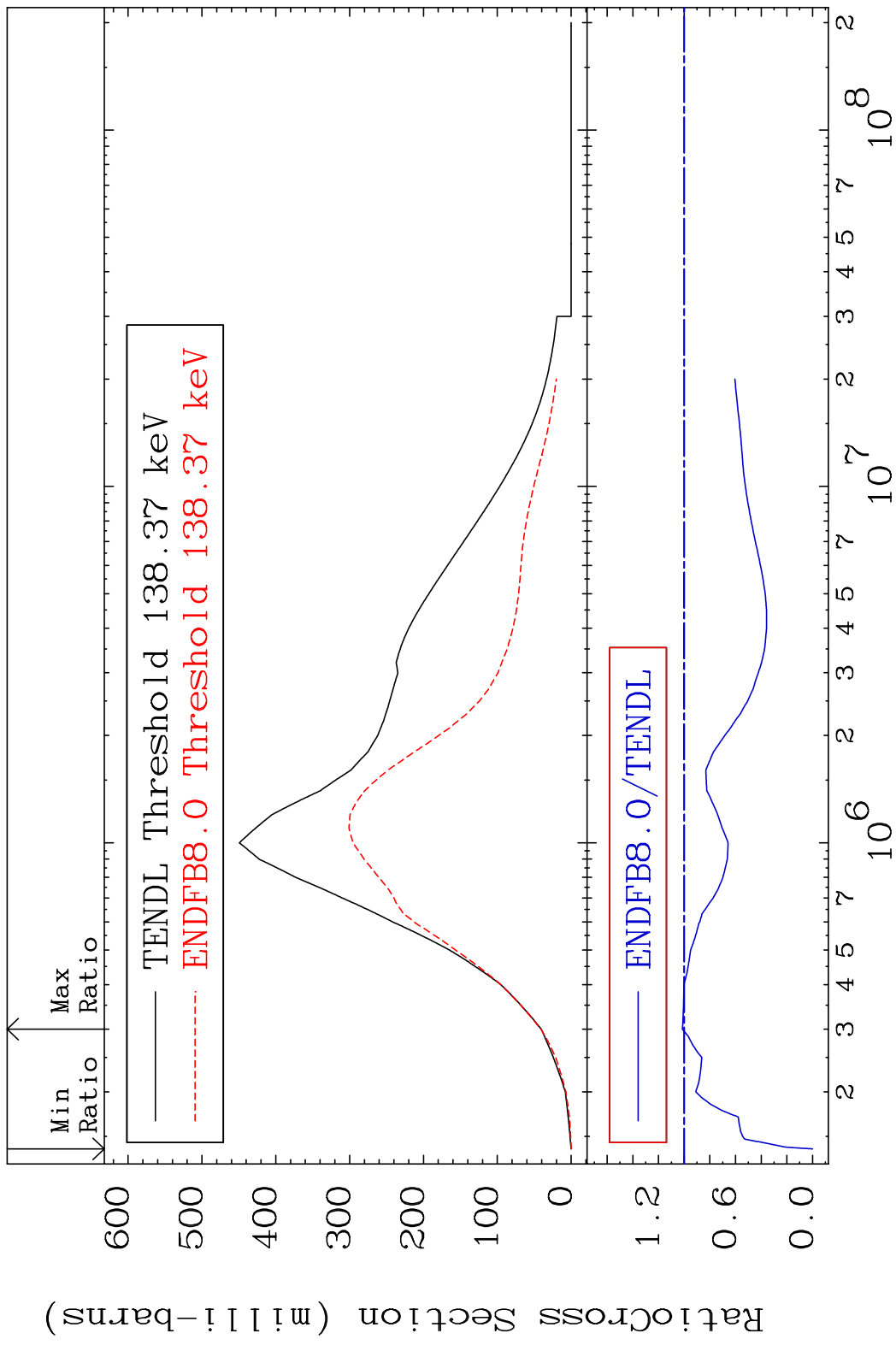
Incident Energy (eV)

98-Cf-248

MAT 9849 MT= 51 (n, n') Level 98-Cf-248
 Cross Section -100.0 To 15.91 %



MAT 9849 MT= 52 (n,n') Level 98-Cf-248
 Cross Section -100.0 To 1.425 %

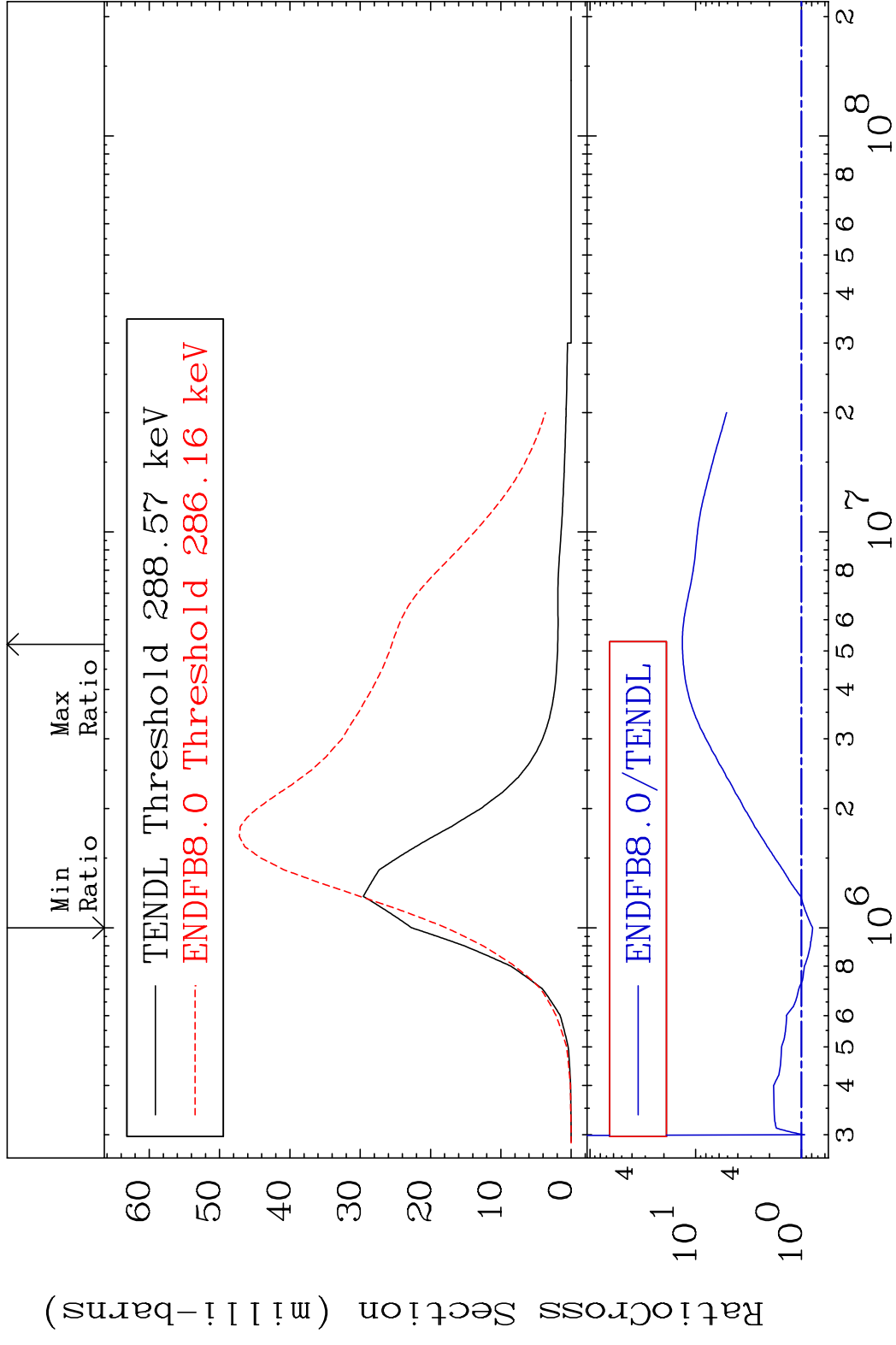


MAT 9849

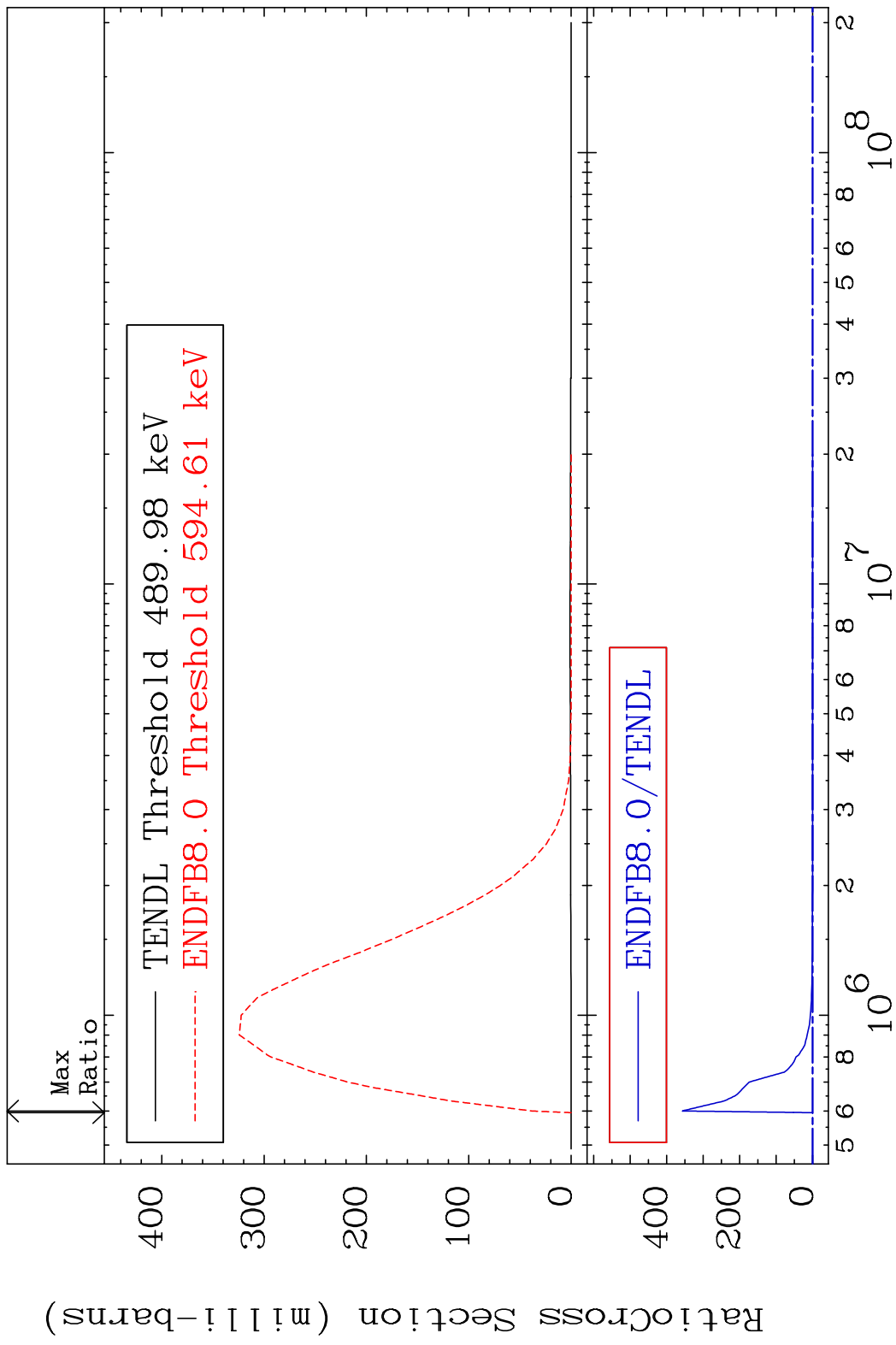
MT= 53 (n, n') Level

98-Cf-248

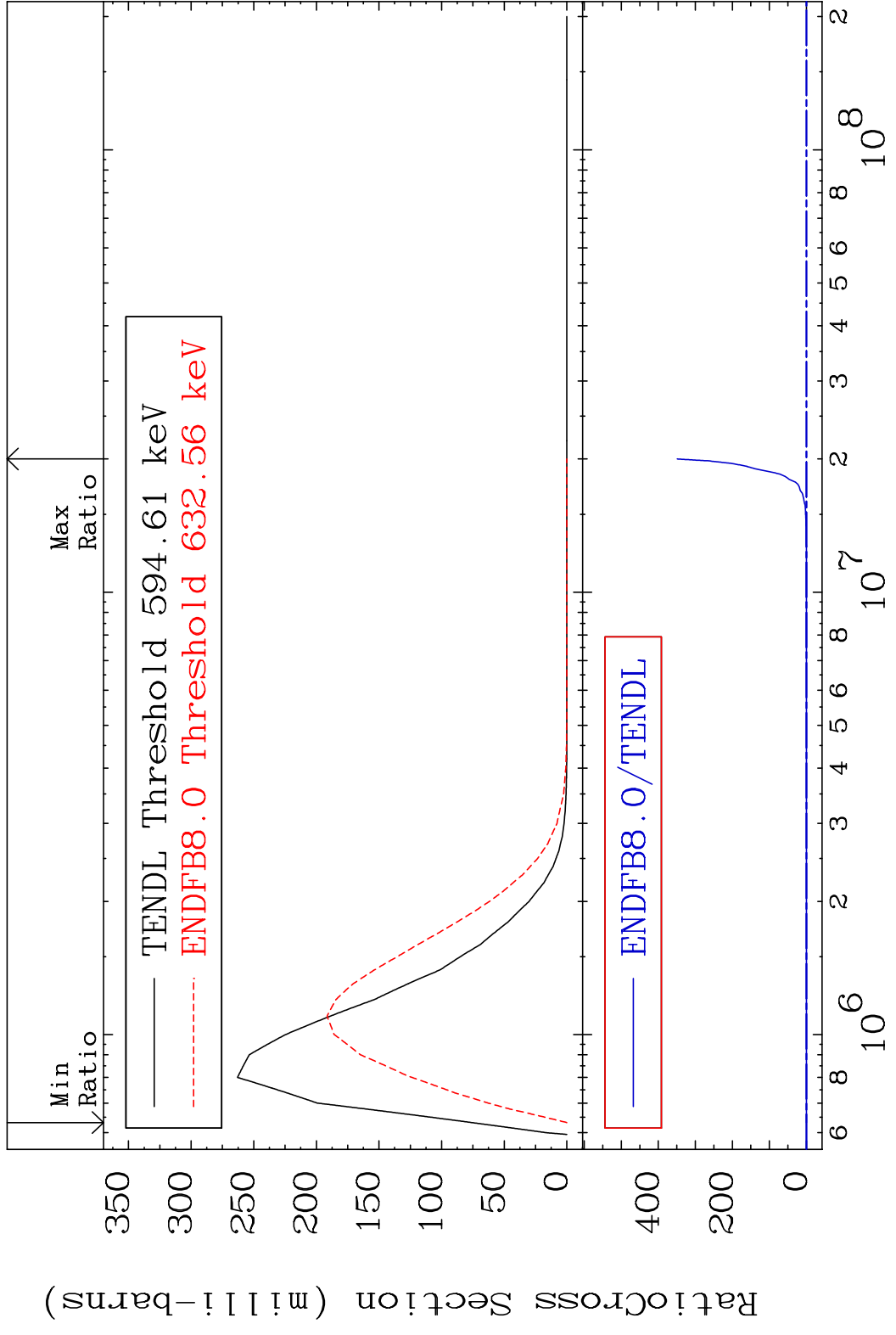
Cross Section -21.63 To 1237. %



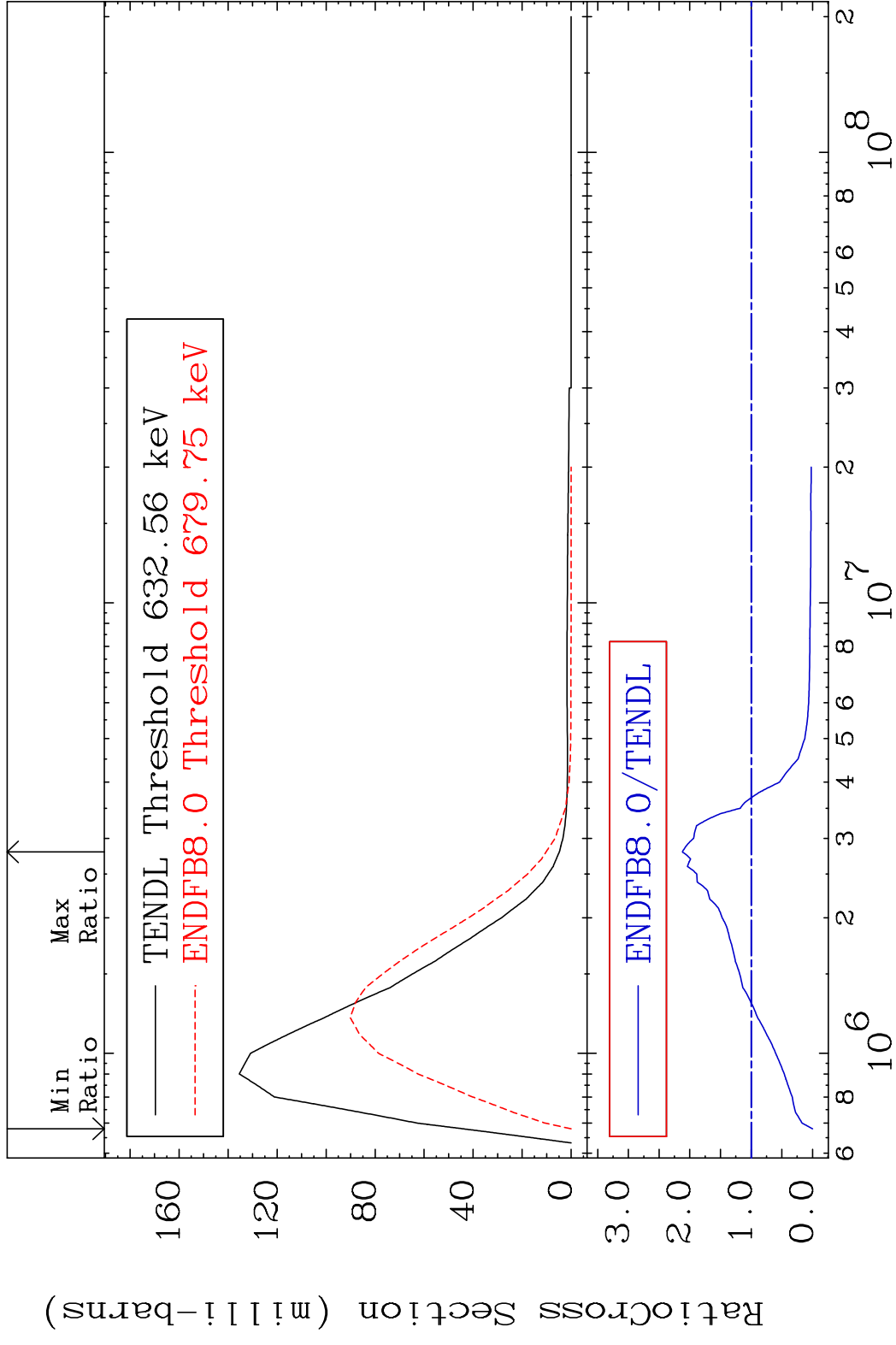
MAT 9849 MT= 54 (n, n') Level 98-Cf-248
 Cross Section -100.0 To 9999. %



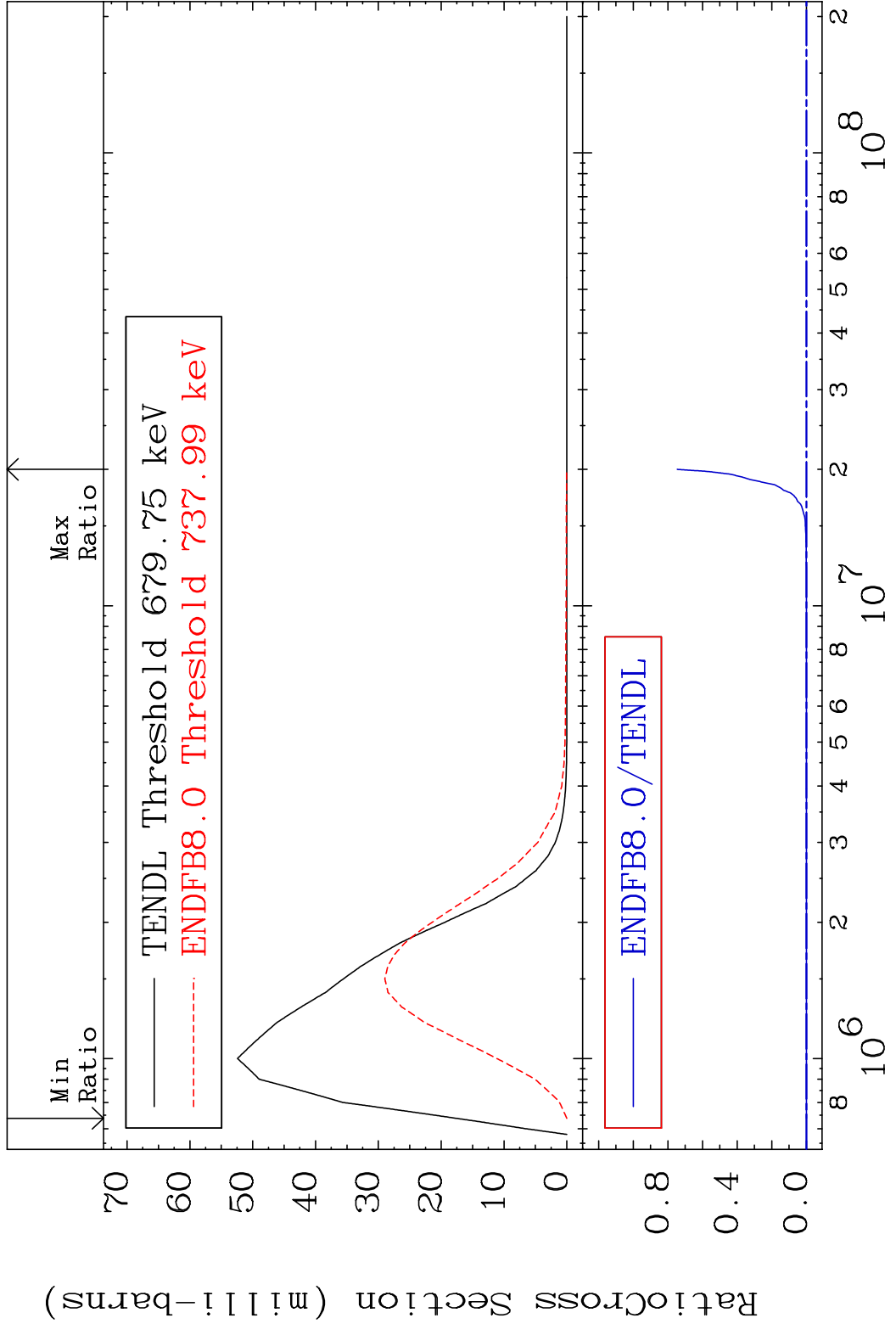
MAT 9849 MT= 55 (n, n') Level 98-Cf-248
 Cross Section -100.0 To 9999. %



MAT 9849 MT= 56 (n,n') Level 98-Cf-248
 Cross Section -100.0 To 112.1 %

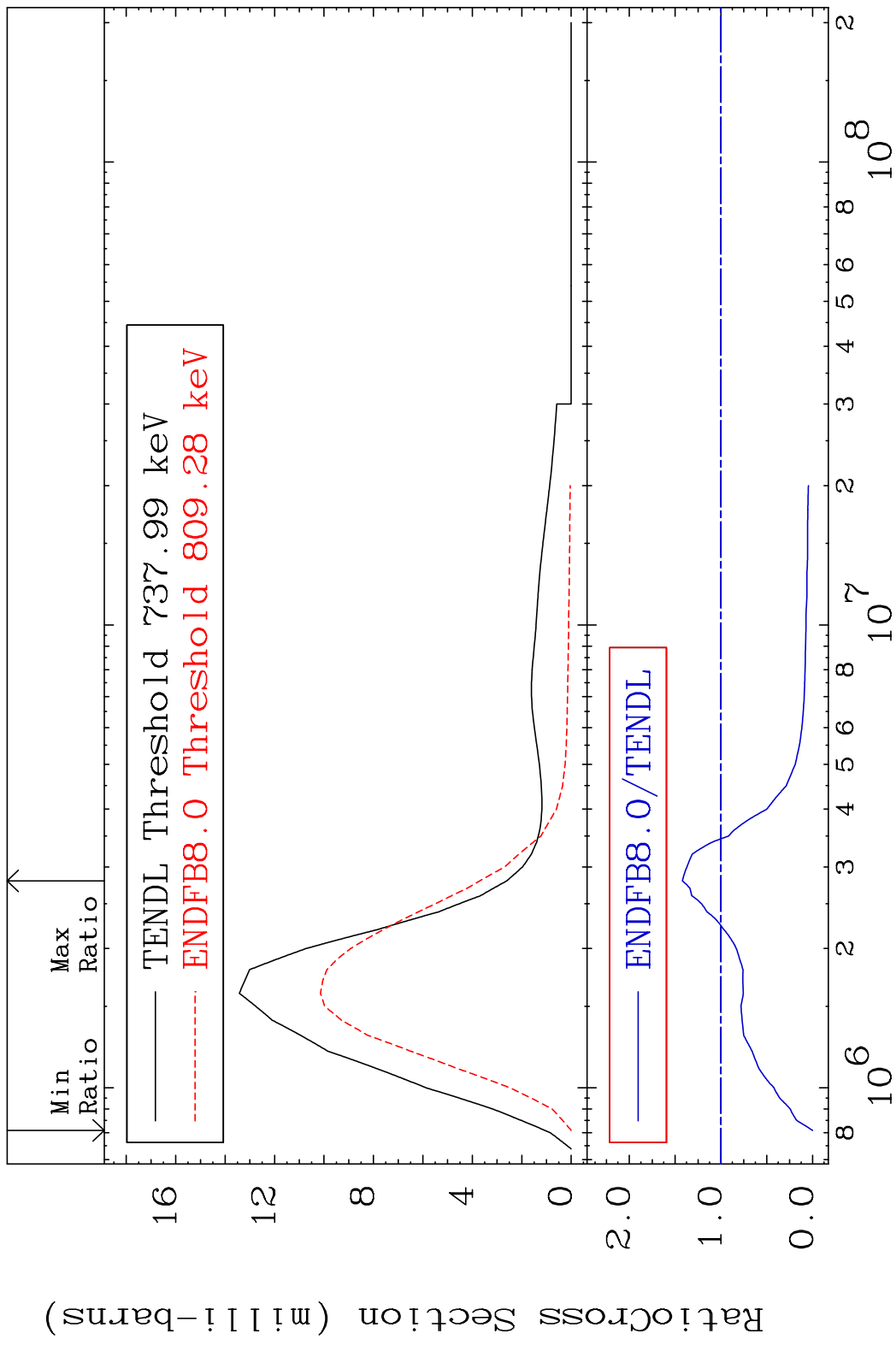


MAT 9849 MT= 57 (n, n') Level 98-Cf-248
 Cross Section -100.0 To 9999. %



17 Incident Energy (eV) 98-Cf-248

MAT 9849 MT= 58 (n,n') Level 98-Cf-248
 Cross Section -100.0 To 42.12 %



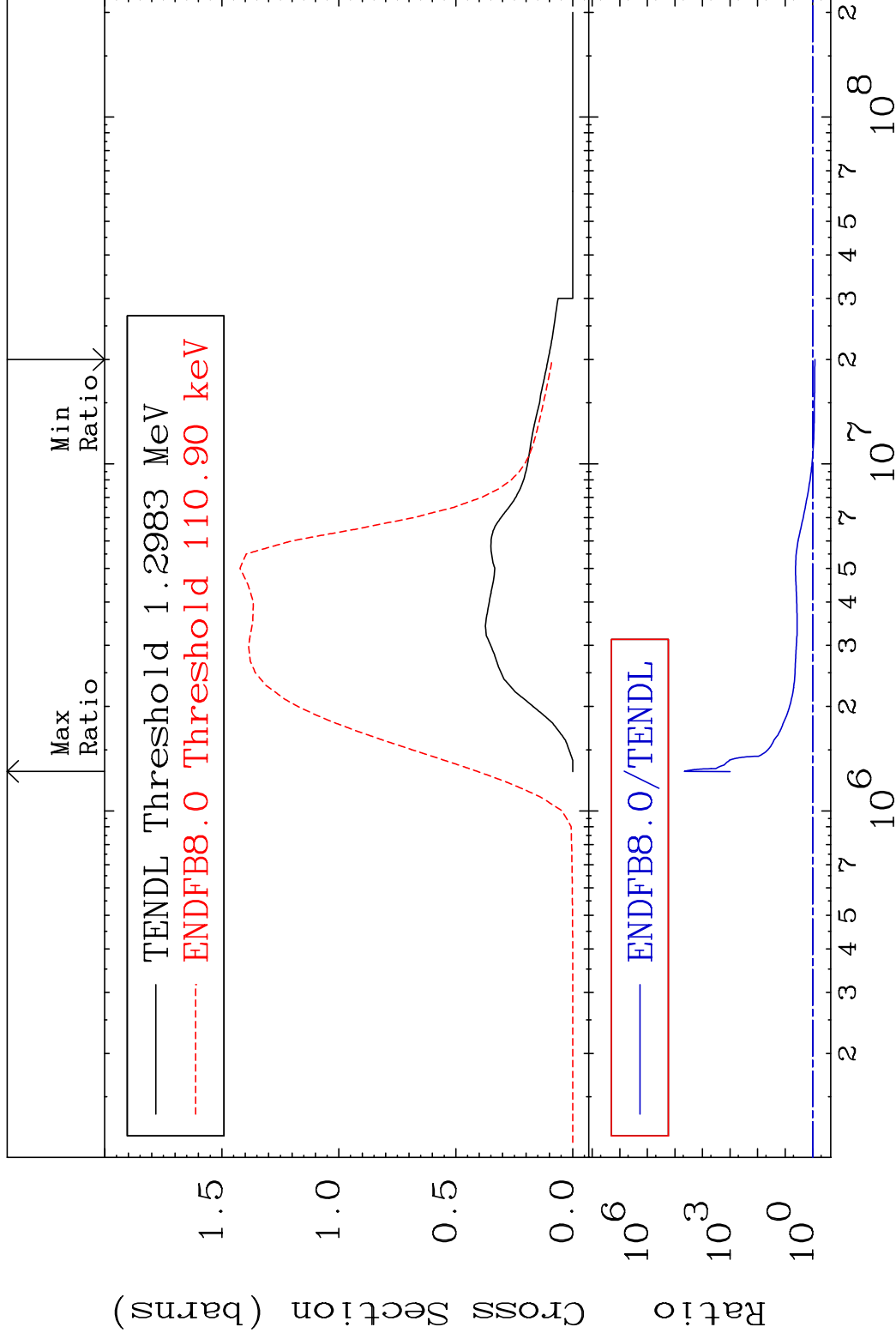
18 Incident Energy (eV) 98-Cf-248

MAT 9849

(n,n') Continuum

98-Cf-248

Cross Section -16.27 To 9999. %

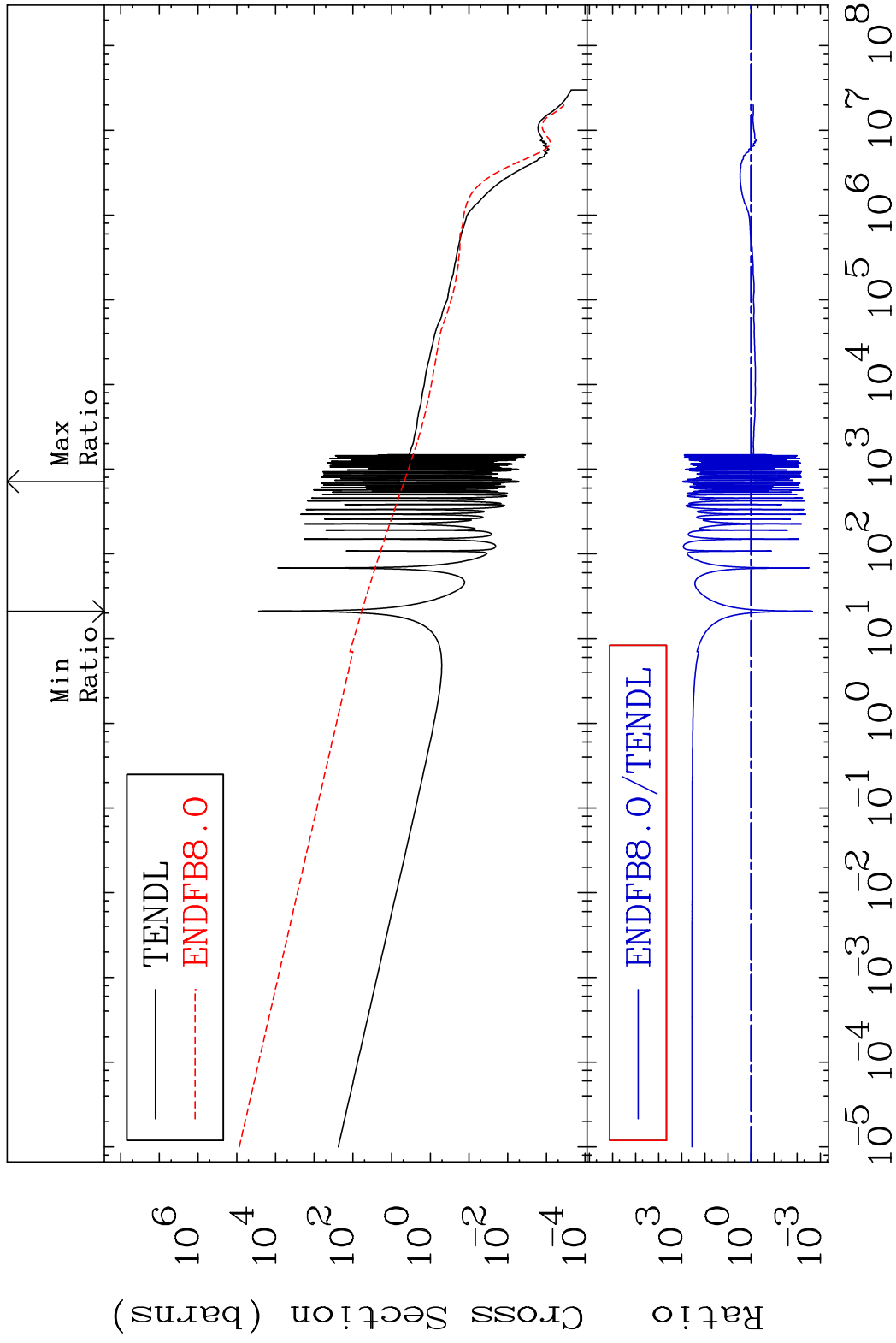


MAT 9849

(n, γ)

98-Cf-248

Cross Section -99.78 To 9999. %

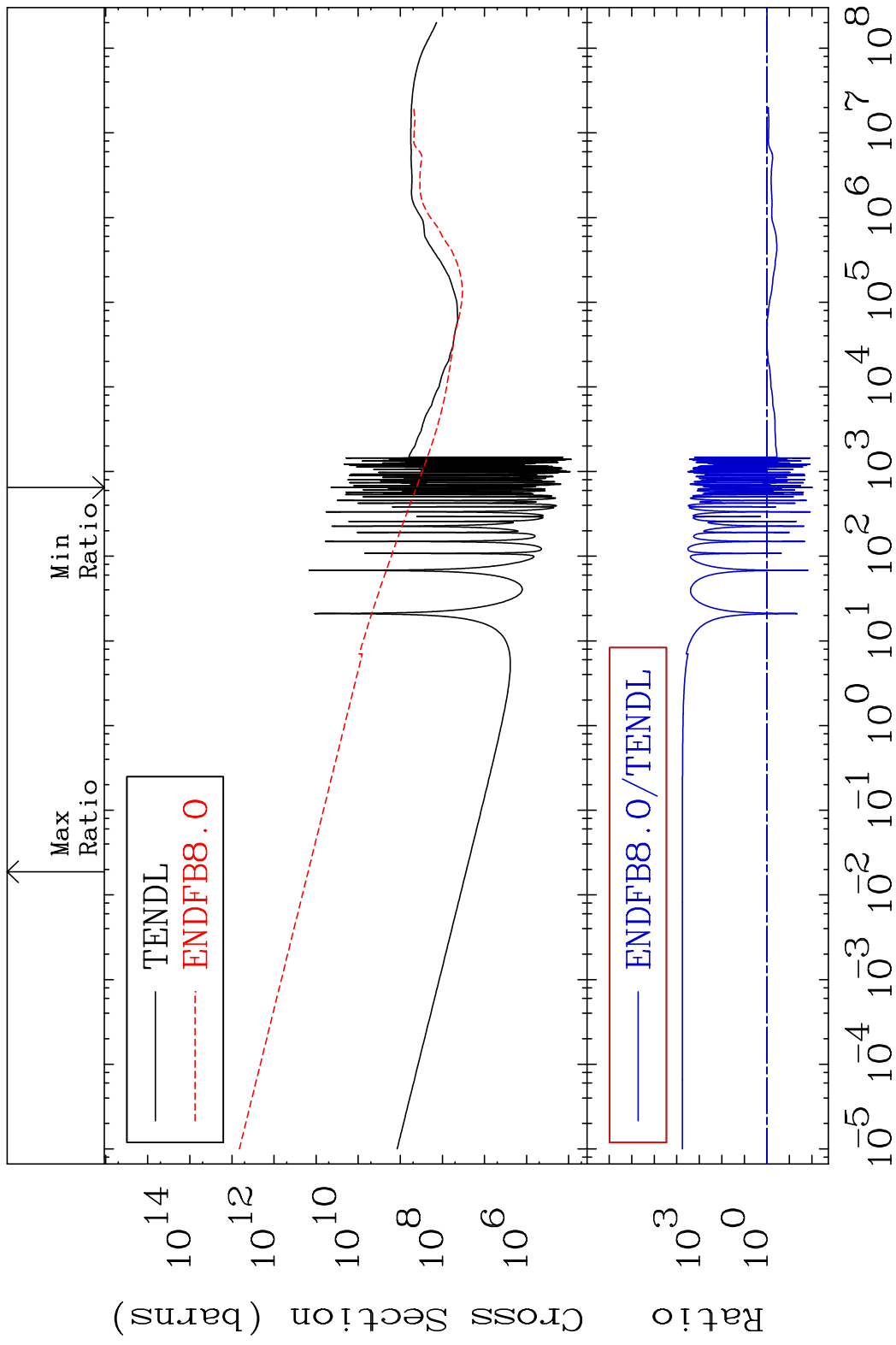


20

Incident Energy (eV)

98-Cf-248

MAT 9849 Kerma total (eV-barns) 98-Cf-248
 Cross Section -99.06 To 9999. %

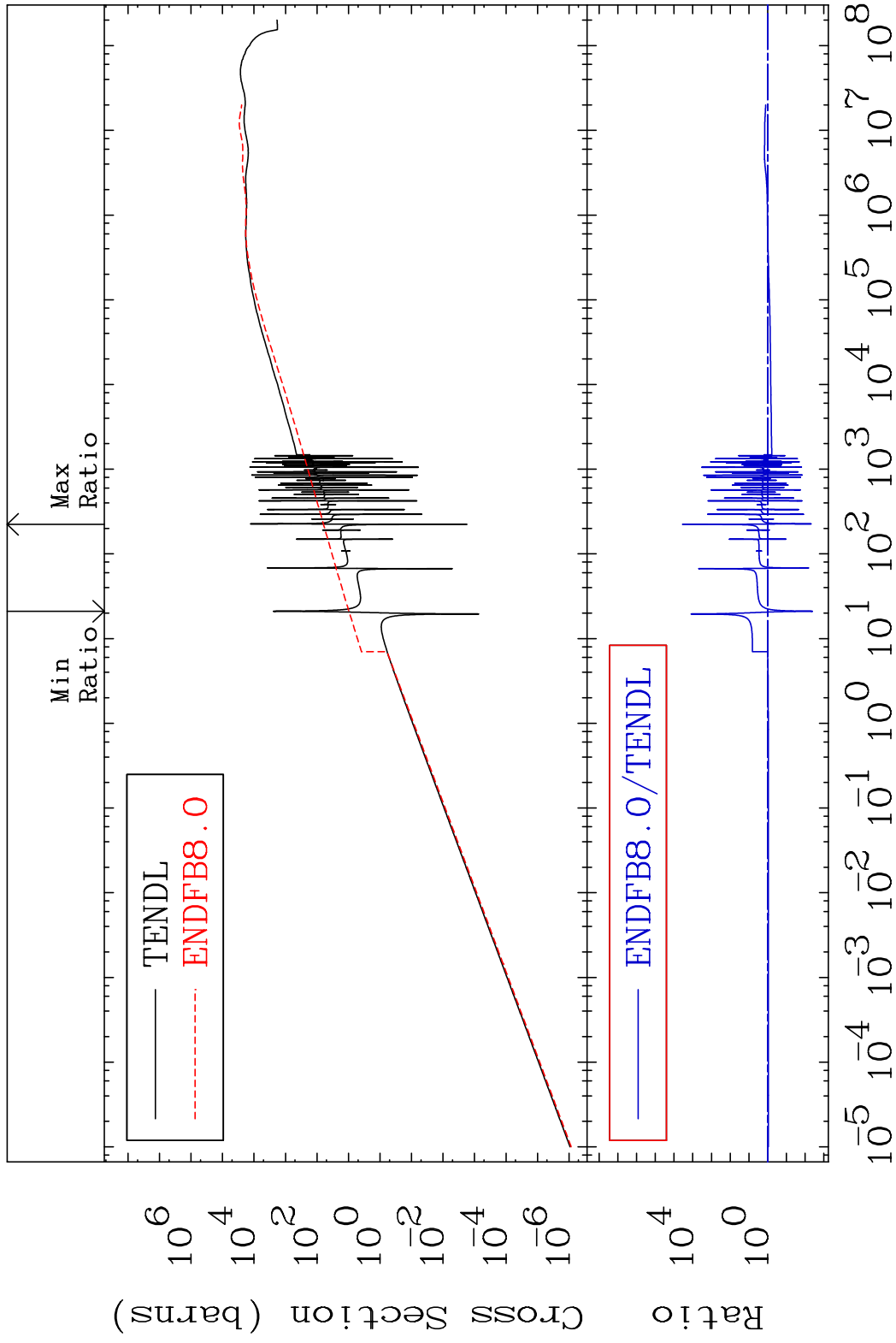


MAT 9849

Kerma elastic

98-Cf-248

Cross Section -99.60 To 9999. %

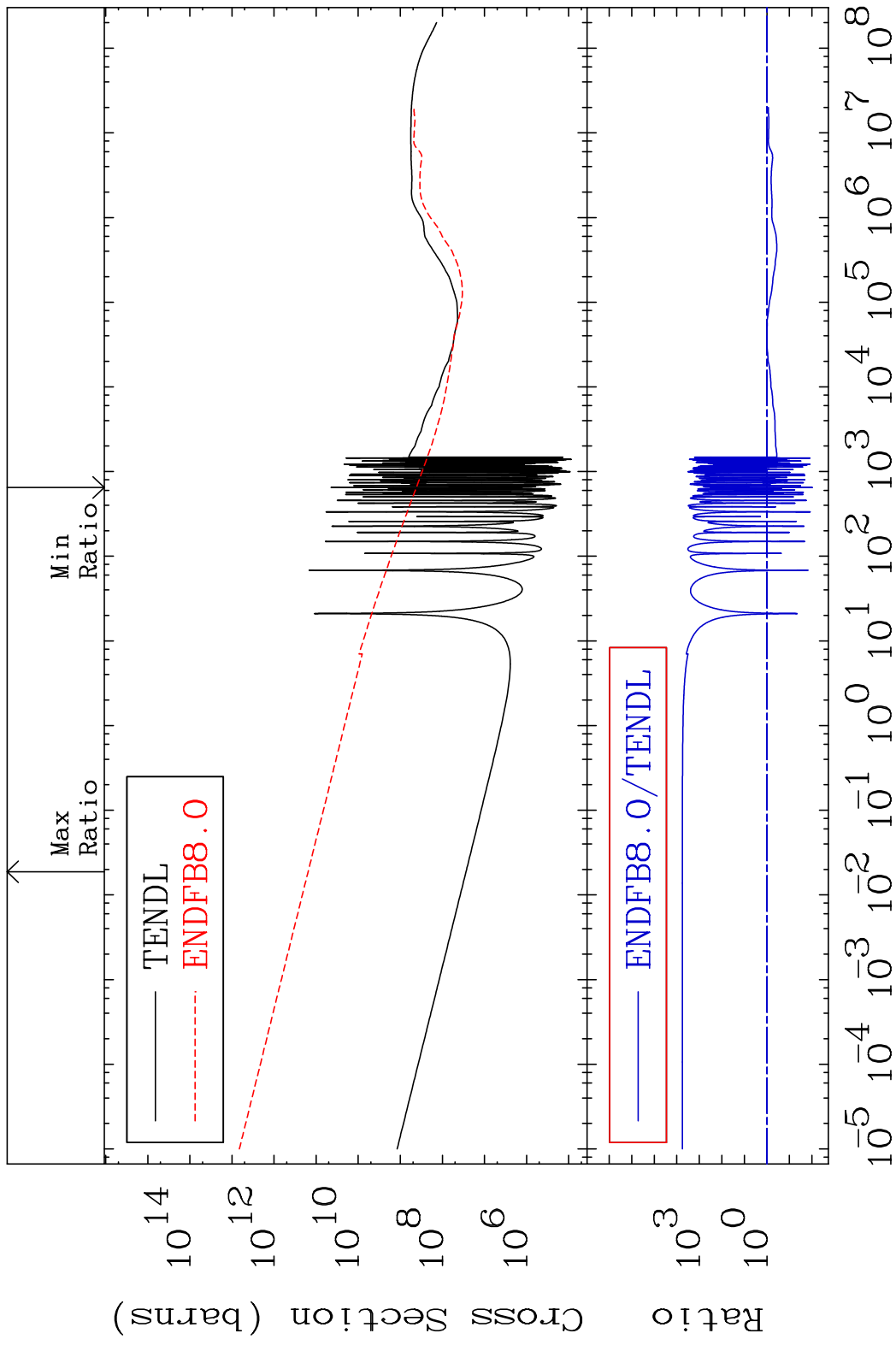


22

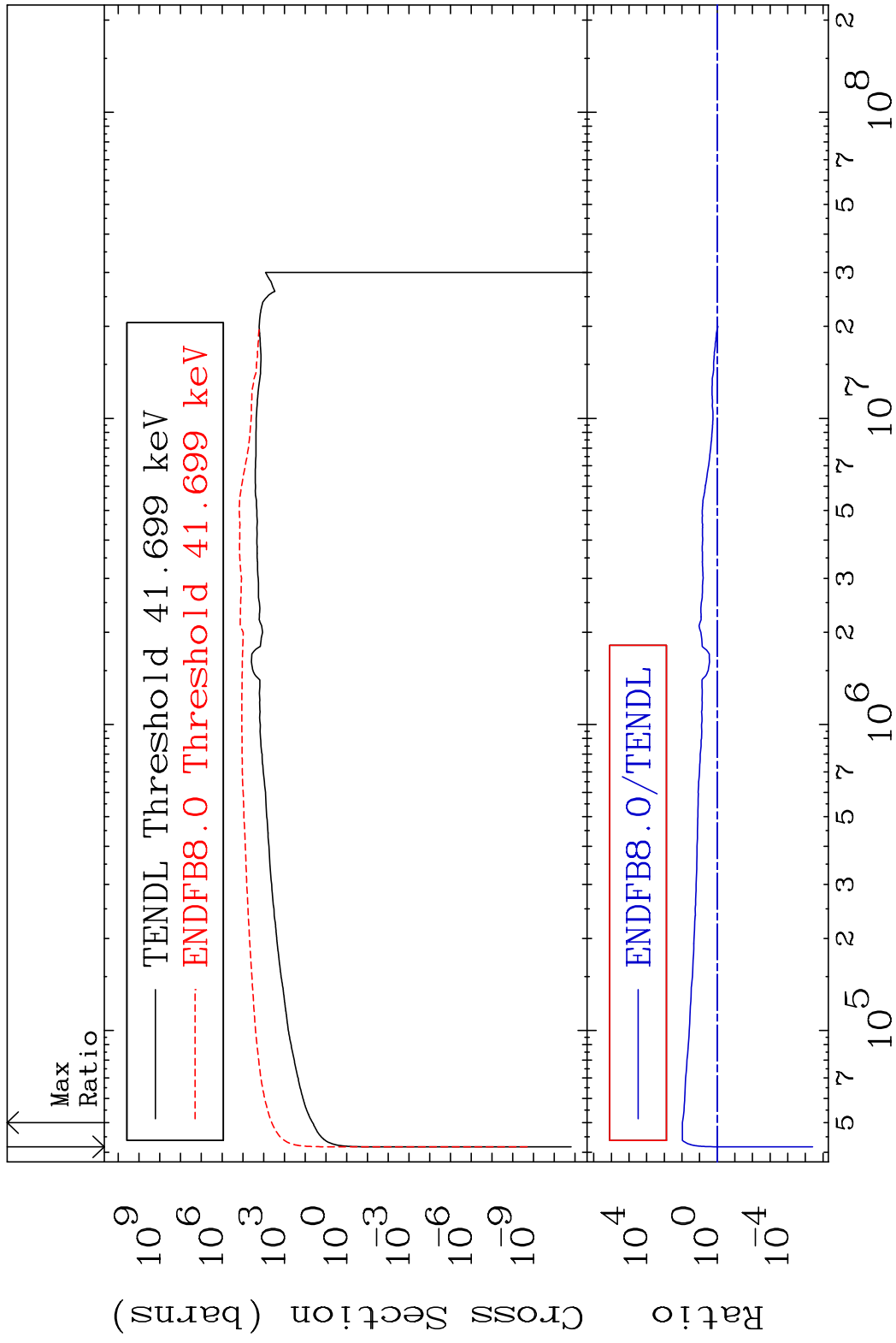
Incident Energy (eV)

98-Cf-248

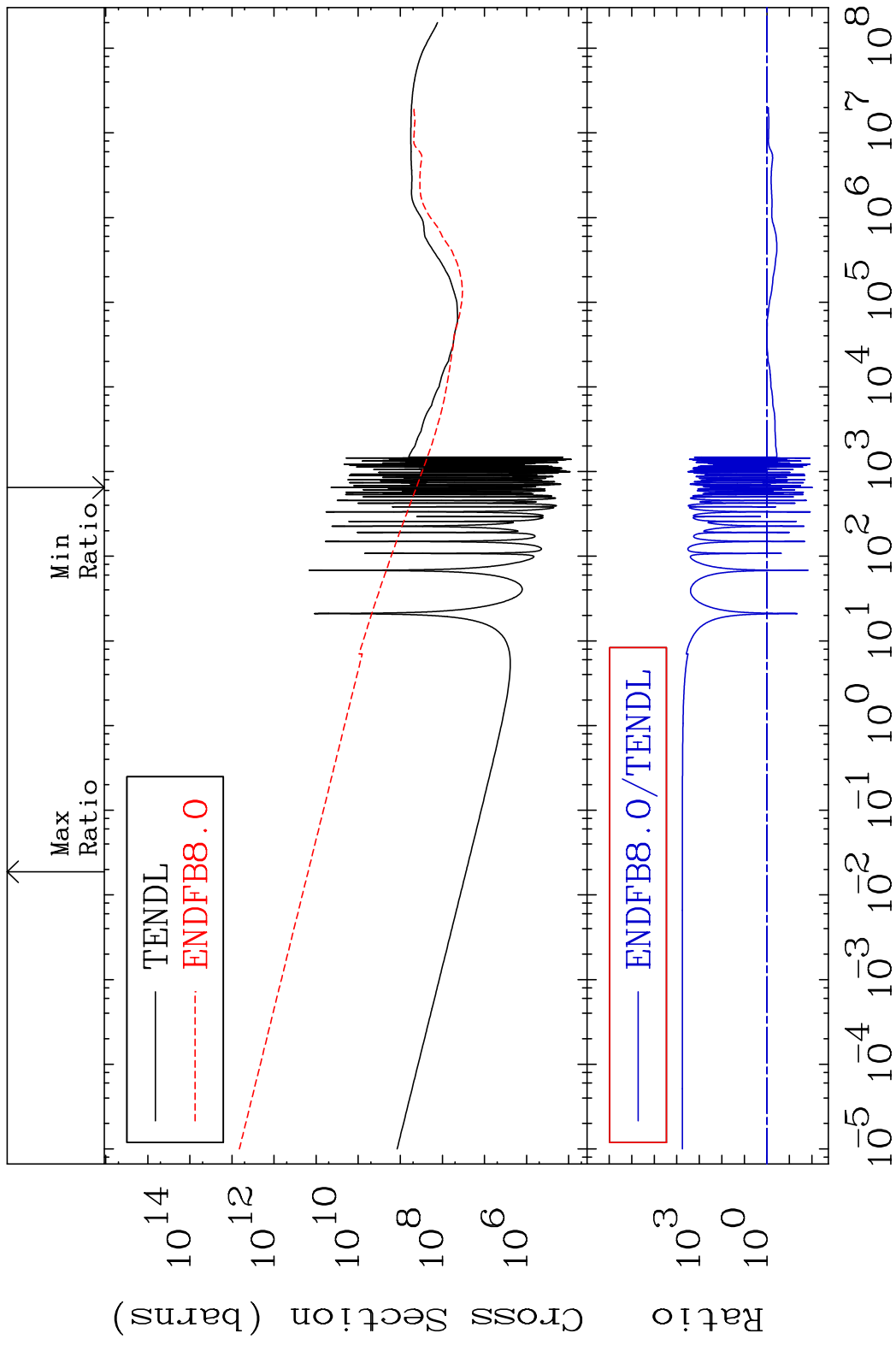
MAT 9849 Kerma non-elastic (all but mt2) 98-Cf-248
 Cross Section -99.06 To 9999. %



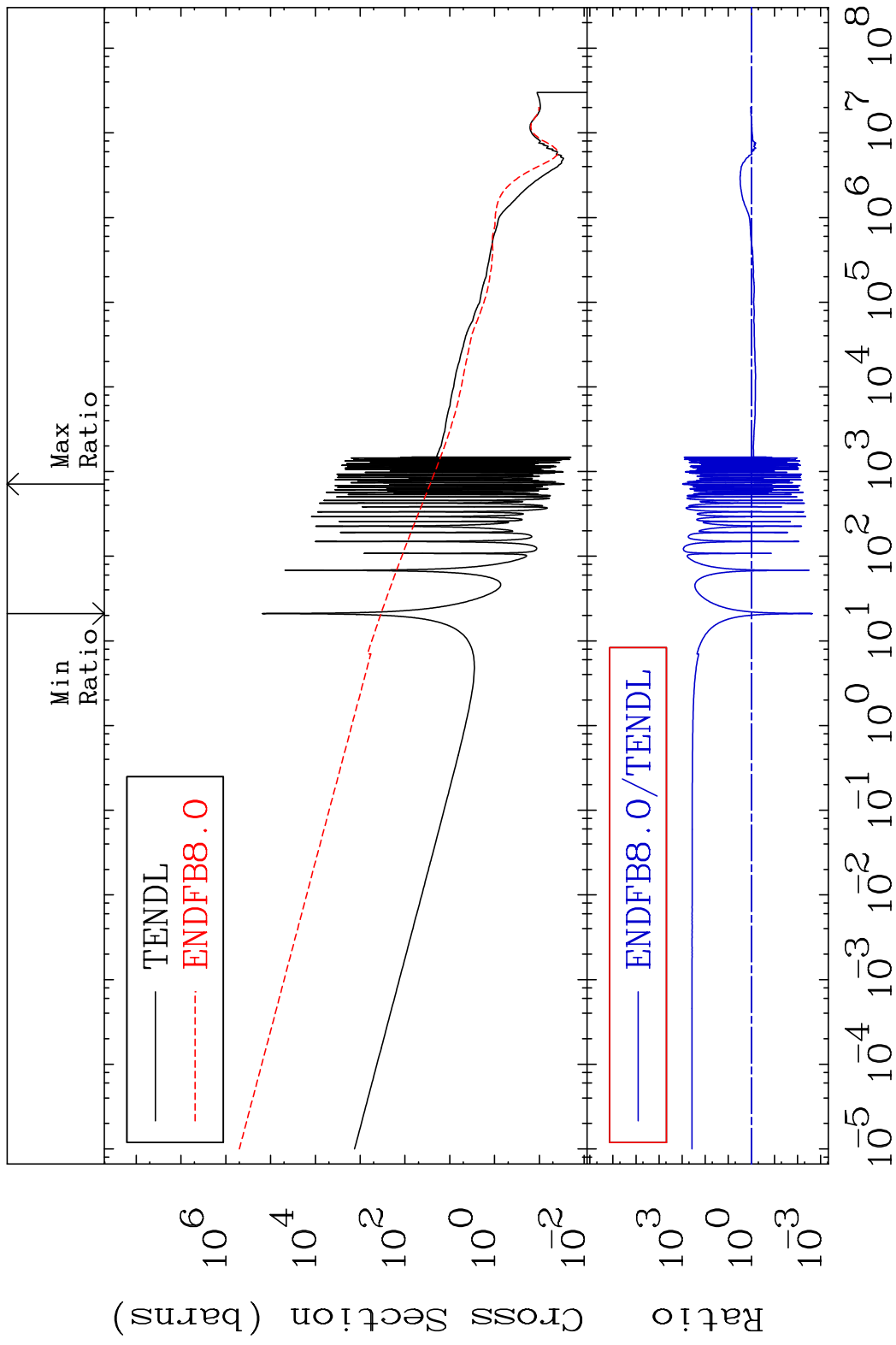
MAT 9849 Kerma inelastic (mt51-91) 98-Cf-248
 Cross Section -100.0 To 9347. %



MAT 9849 Kerma fission (mt18 or mt19-20-21-38) 98-Cf-248
 Cross Section -99.06 To 9999. %

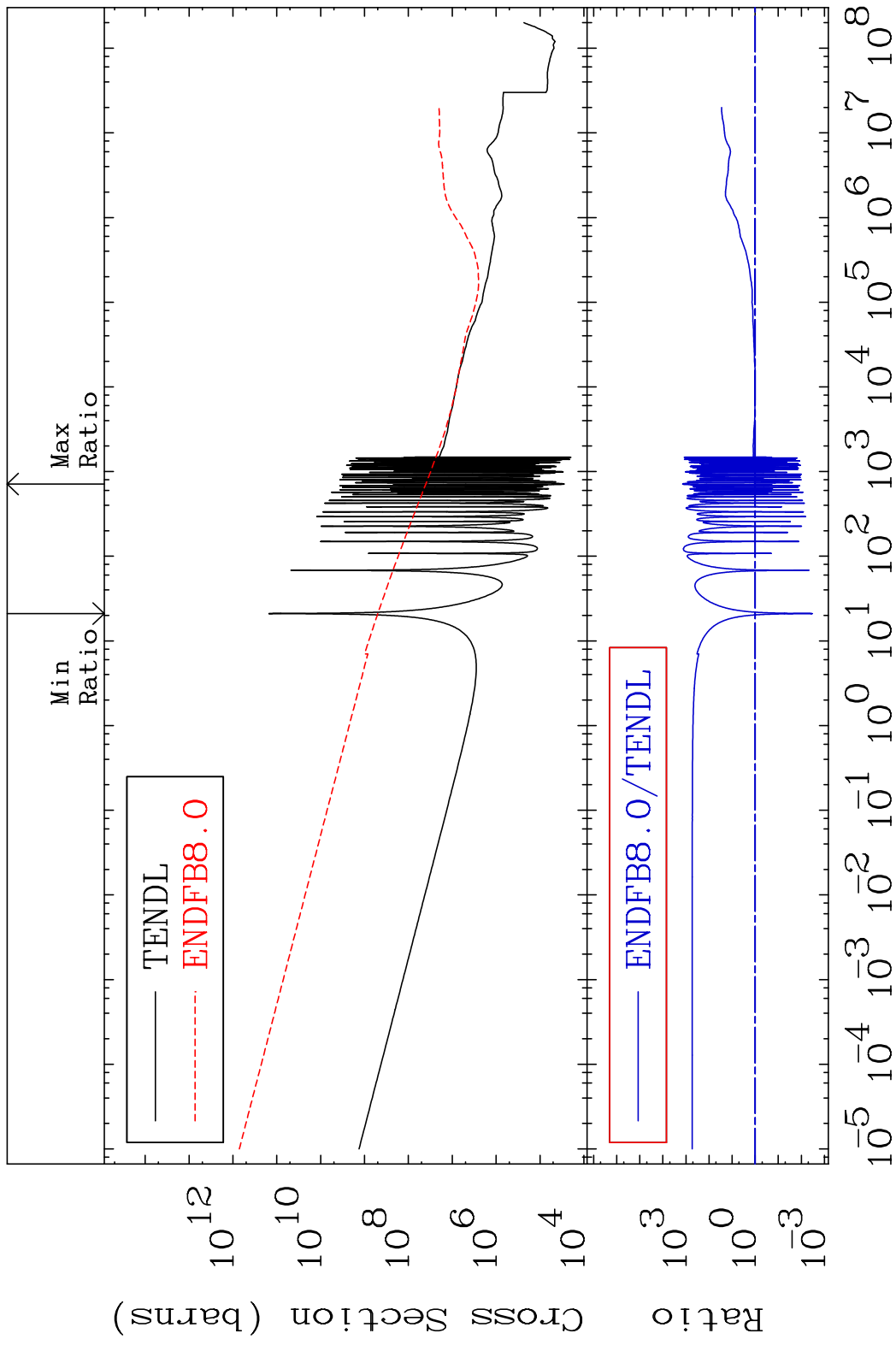


MAT 9849 Kerma capture (mt102) 98-Cf-248
 Cross Section -99.78 To 9999. %

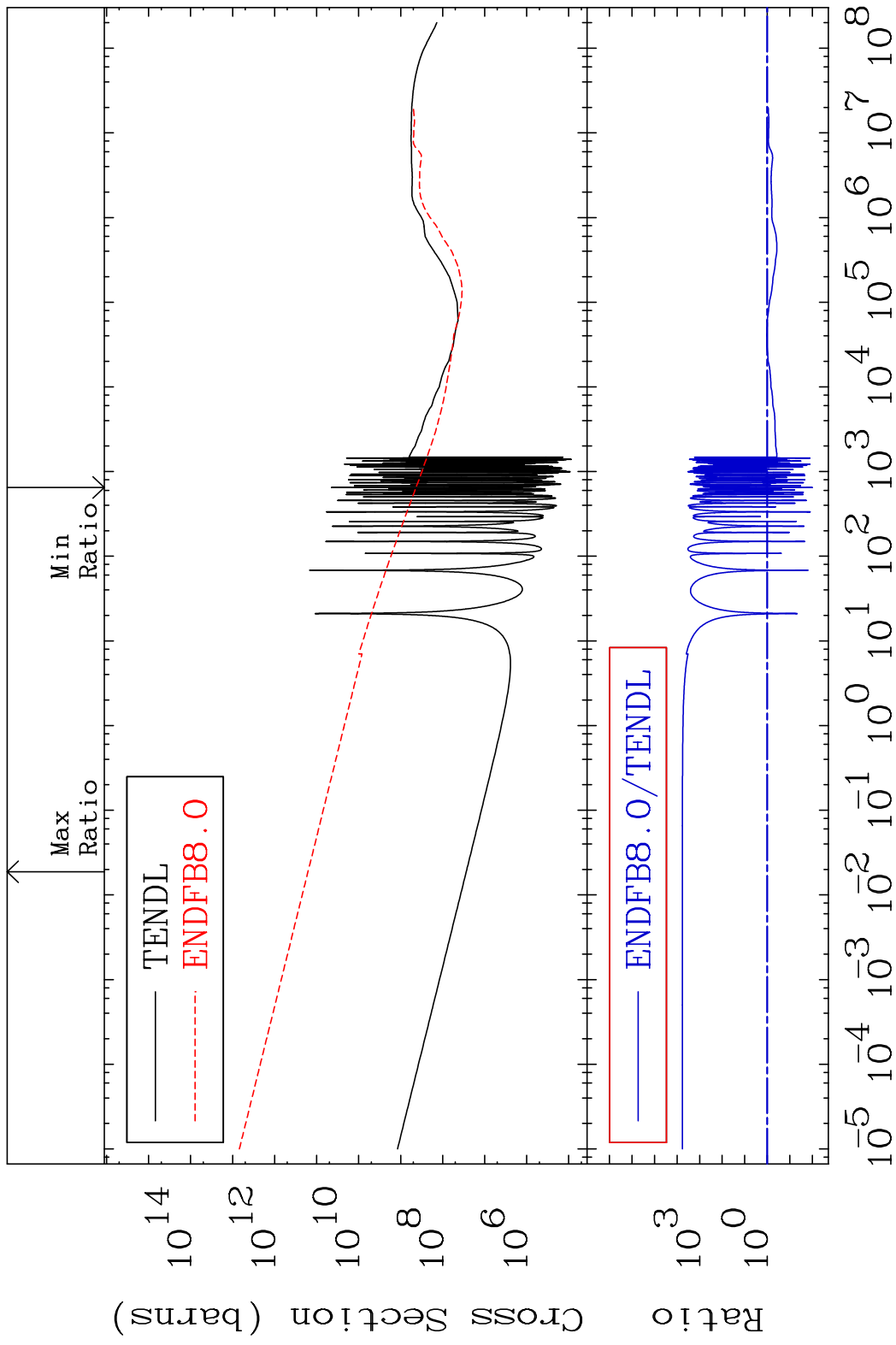


26 Incident Energy (eV) 98-Cf-248

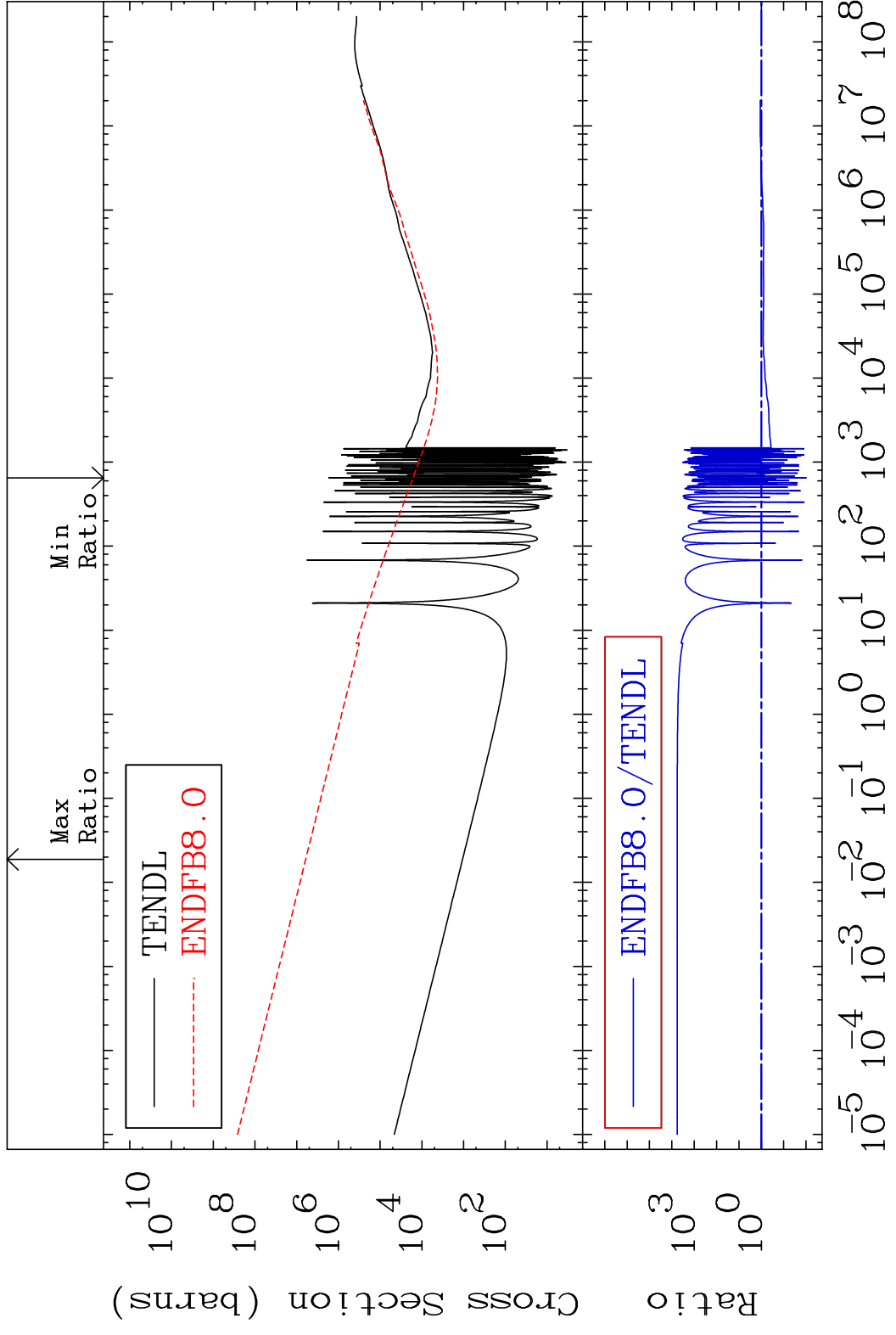
MAT 9849 Total photon (eV-barns) 98-Cf-248
 Cross Section -99.67 To 9999. %



MAT 9849 Total kinematic kerma (high limit) 98-Cf-248
 Cross Section -99.02 To 9999. %



MAT 9849 Dpa total (eV-barns) 98-Cf-248
 Cross Section -99.04 To 9999. %

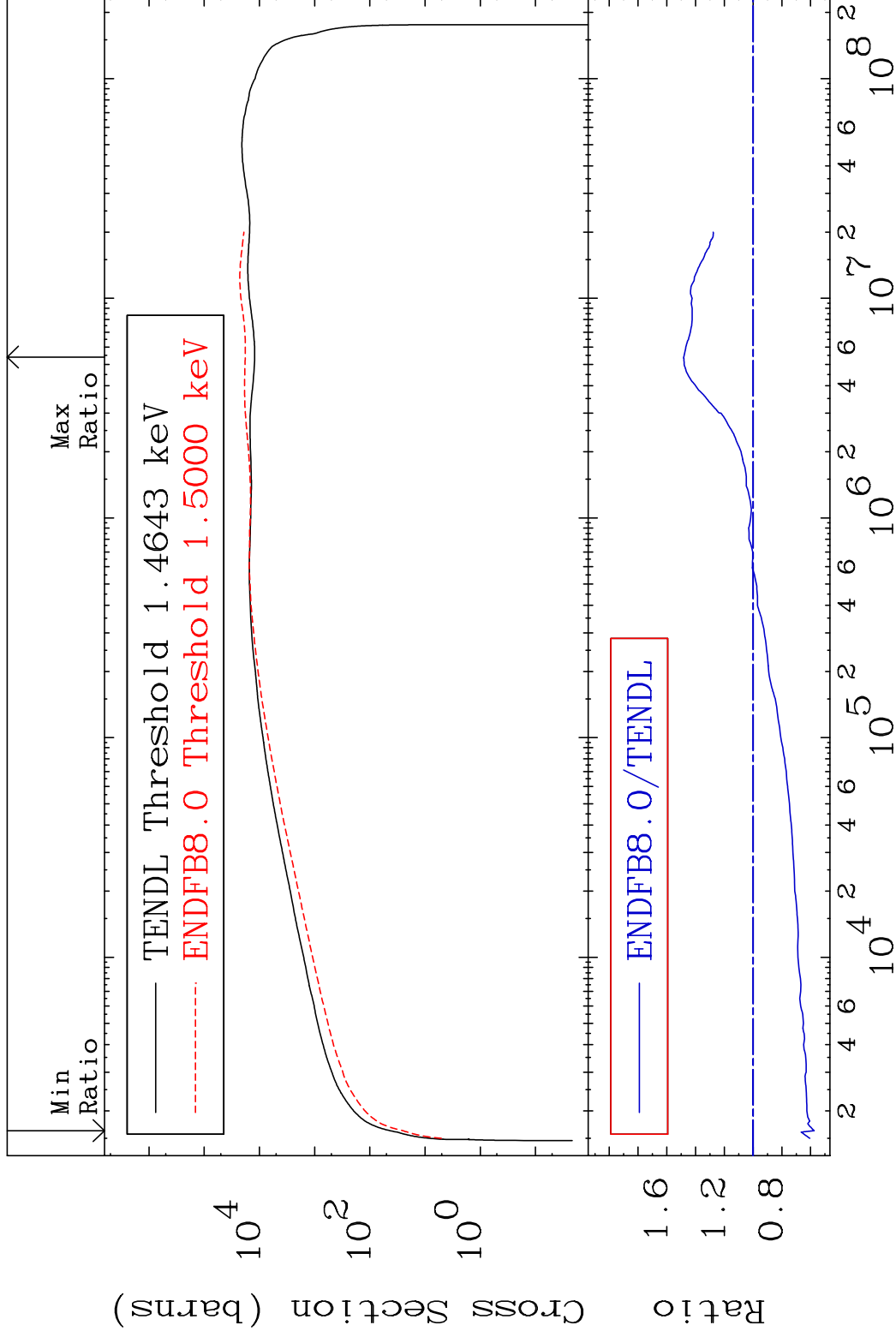


MAT 9849

Dpa elastic (mt2)

98-Cf-248

Cross Section -42.43 To 48.29 %

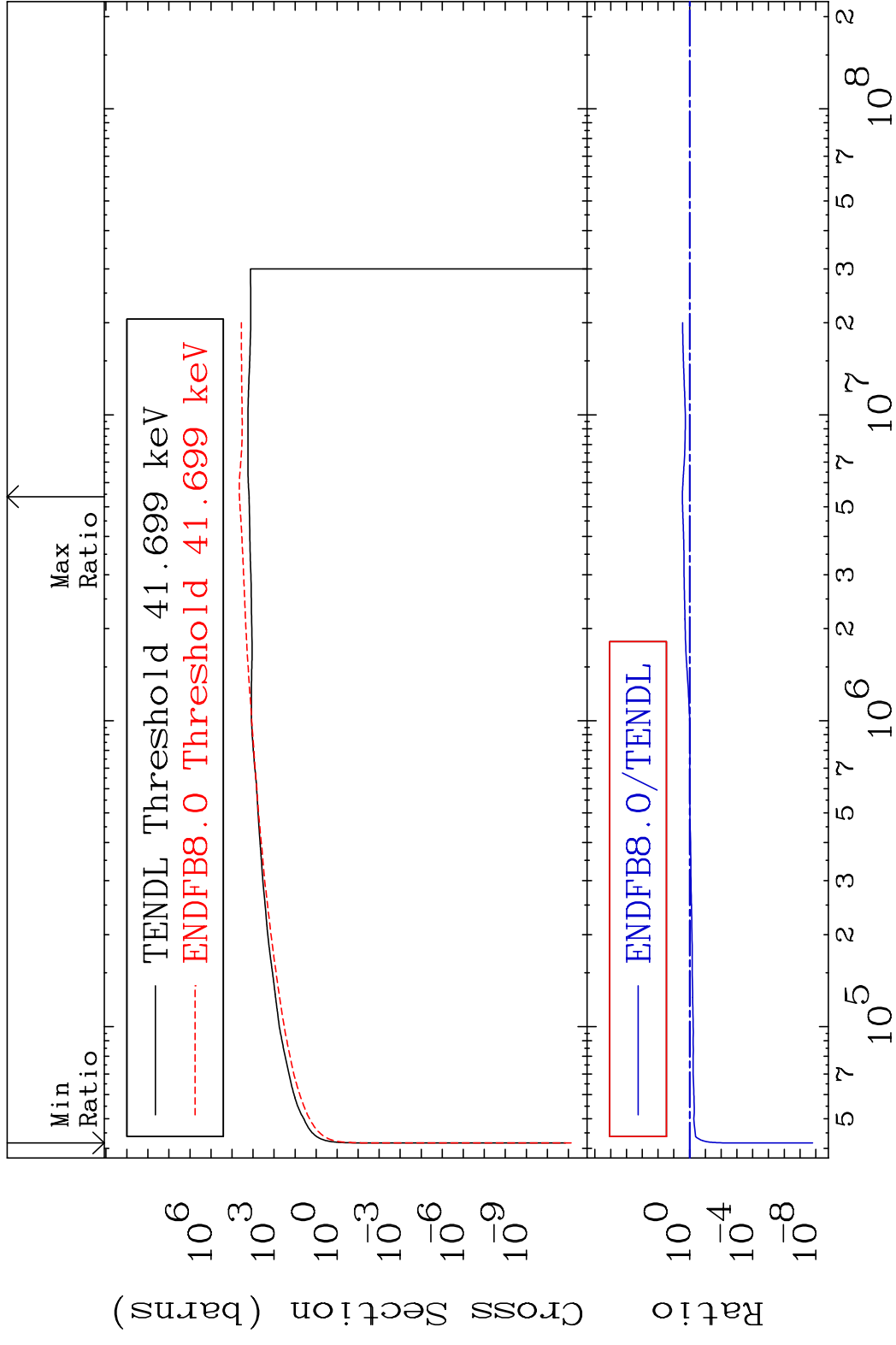


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Incident Energy (eV)

98-Cf-248

MAT 9849 Dpa inelastic (mt51-91) 98-Cf-248
 Cross Section -100.0 To 186.9 %



MAT 9849 Dpa disappearance (mt102 -120) 98-Cf-248
 Cross Section -100.0 To 9999. %

