

Program Complot
(Version 2021-1)

by

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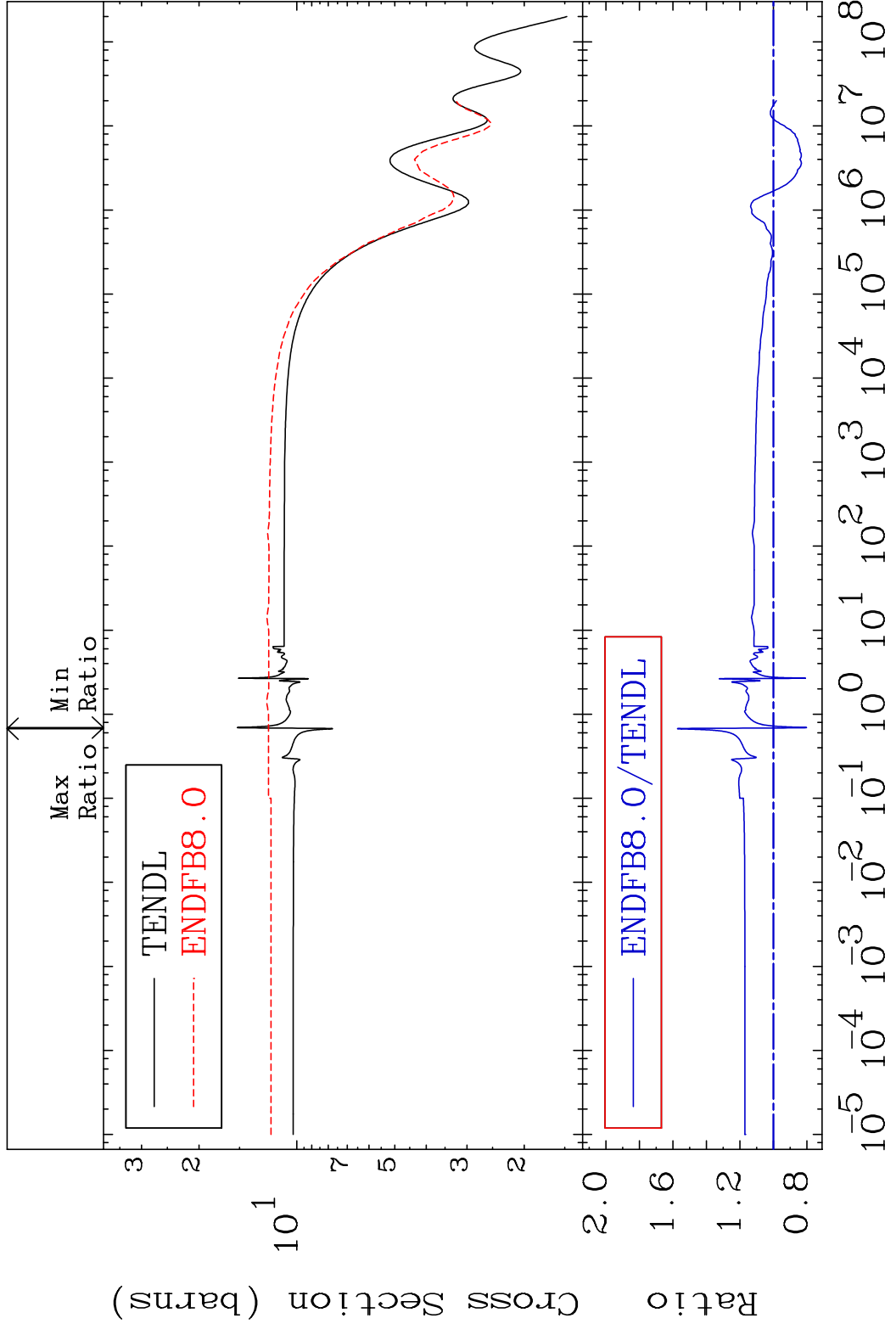
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9128

Elastic
Cross Section -19.76 To 57.40 %

91-Pa-230



2

Incident Energy (eV)

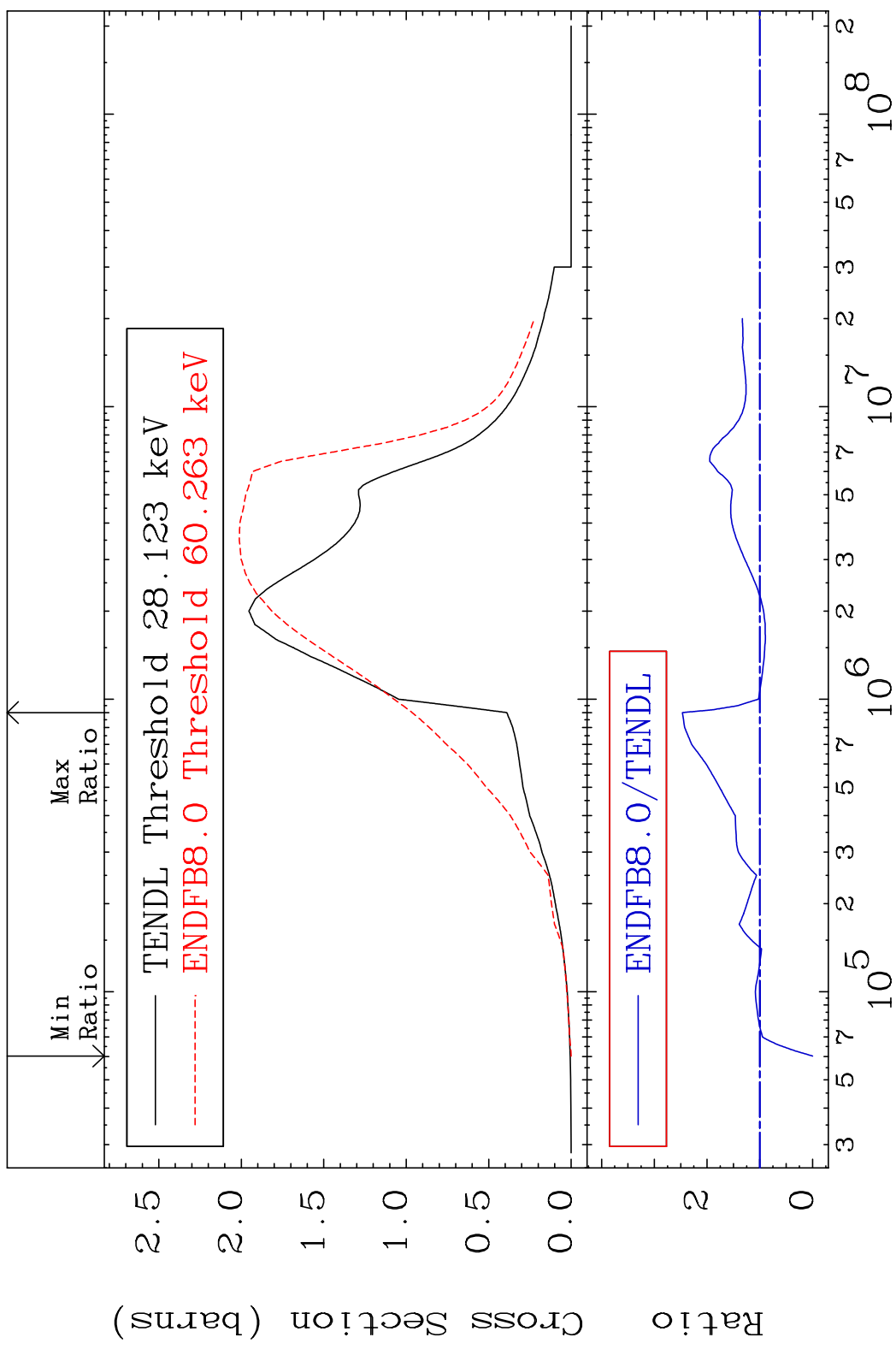
91-Pa-230

MAT 9128

Inelastic

91-Pa-230

Cross Section -100.0 To 146.8 %



3

Incident Energy (eV)

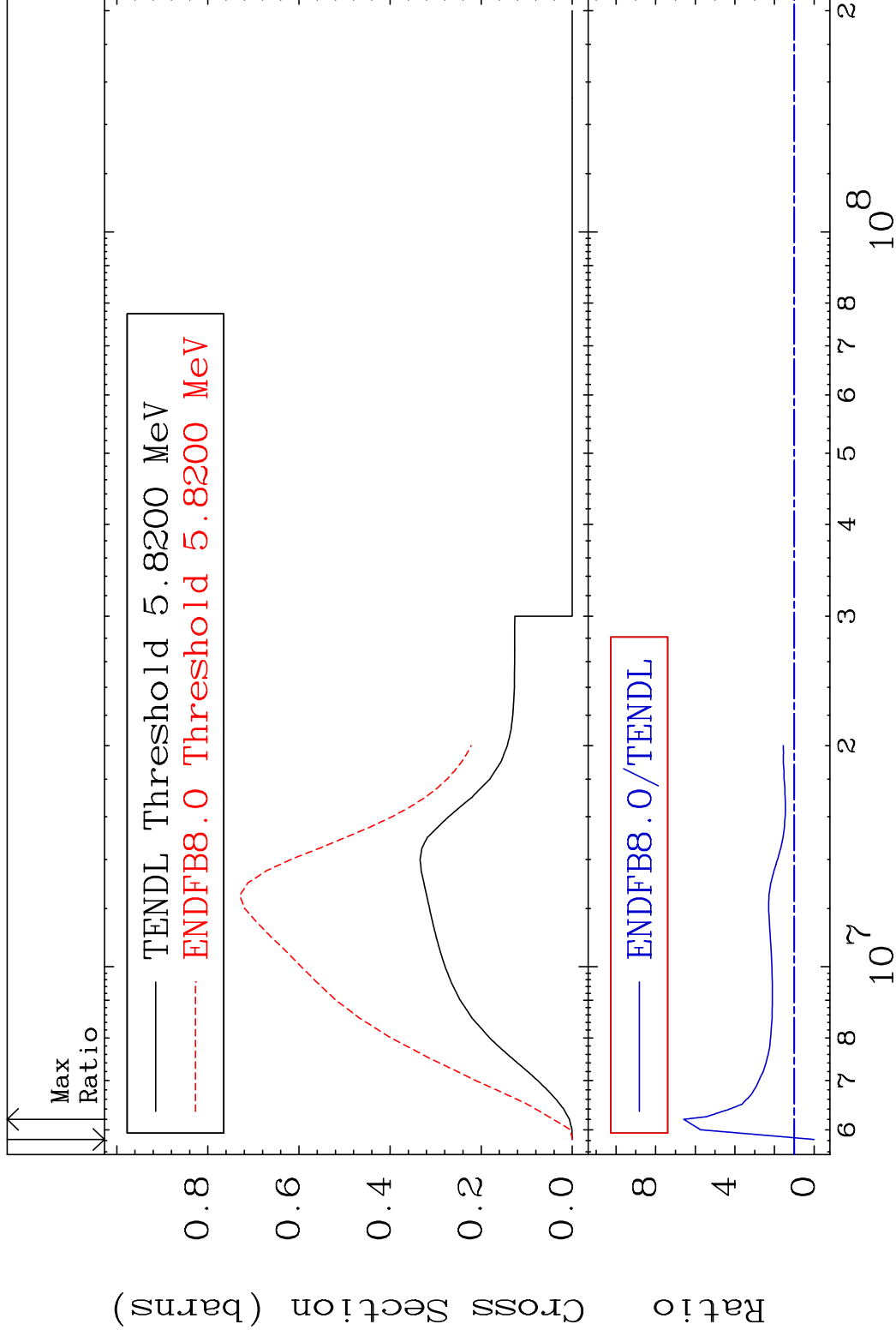
91-Pa-230

MAT 9128

(n,2n)

91-Pa-230

Cross Section -100.0 To 558.4 %



4

Incident Energy (eV)

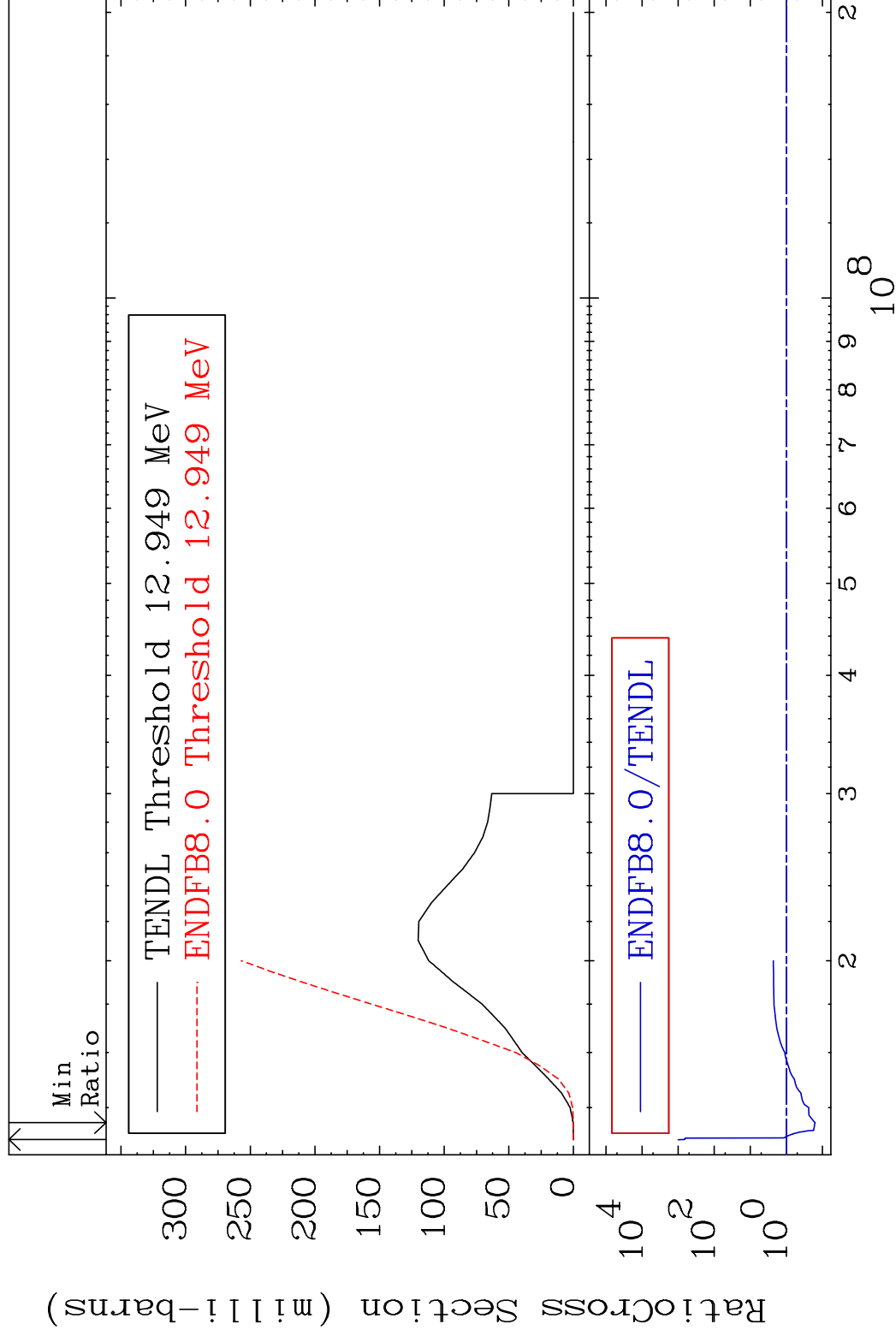
91-Pa-230

MAT 9128

(n,3n)

91-Pa-230

Cross Section -83.89 To 9999. %



5

Incident Energy (eV)

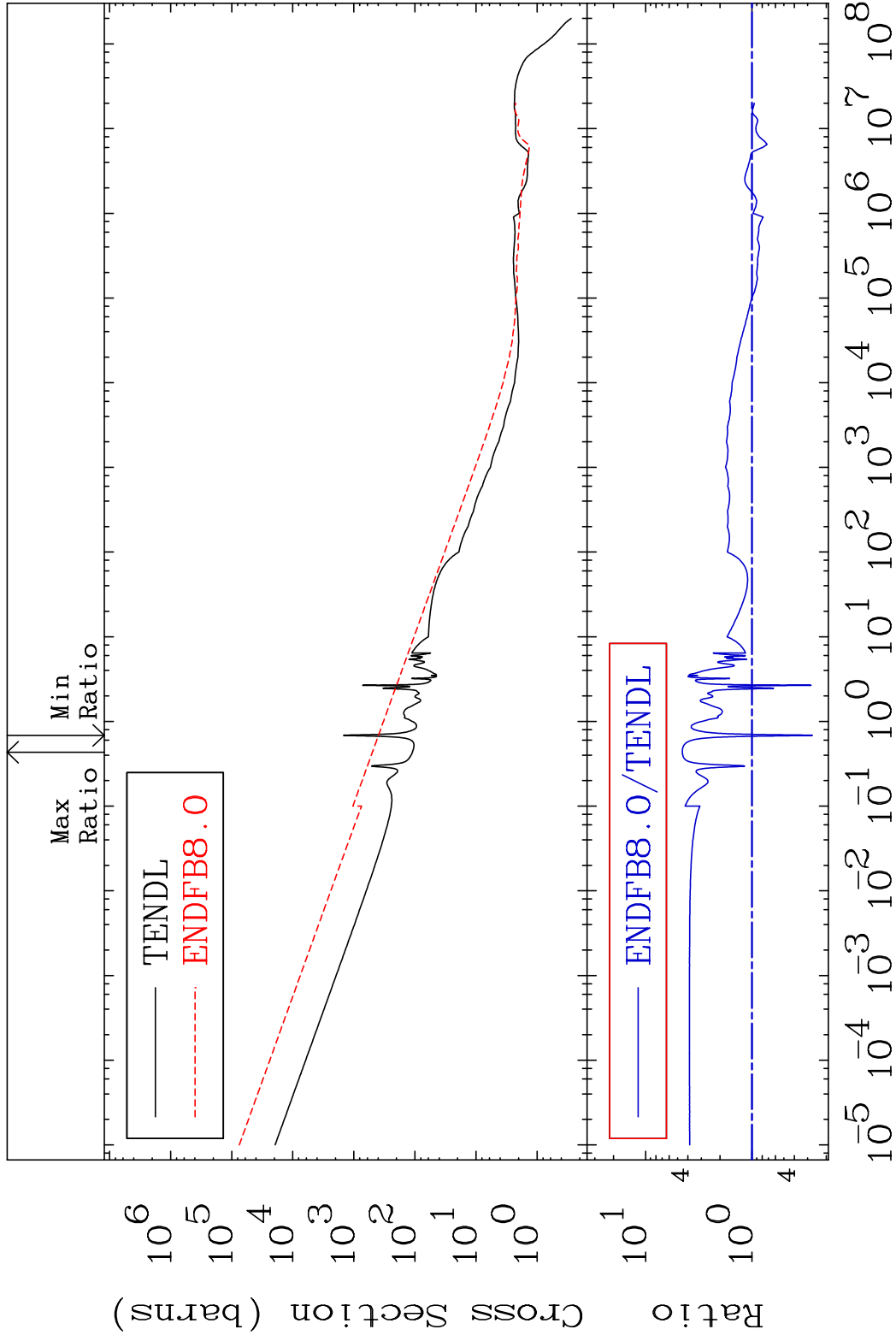
91-Pa-230

MAT 9128

Fission

91-Pa-230

Cross Section -73.09 To 351.4 %



6

Incident Energy (eV)

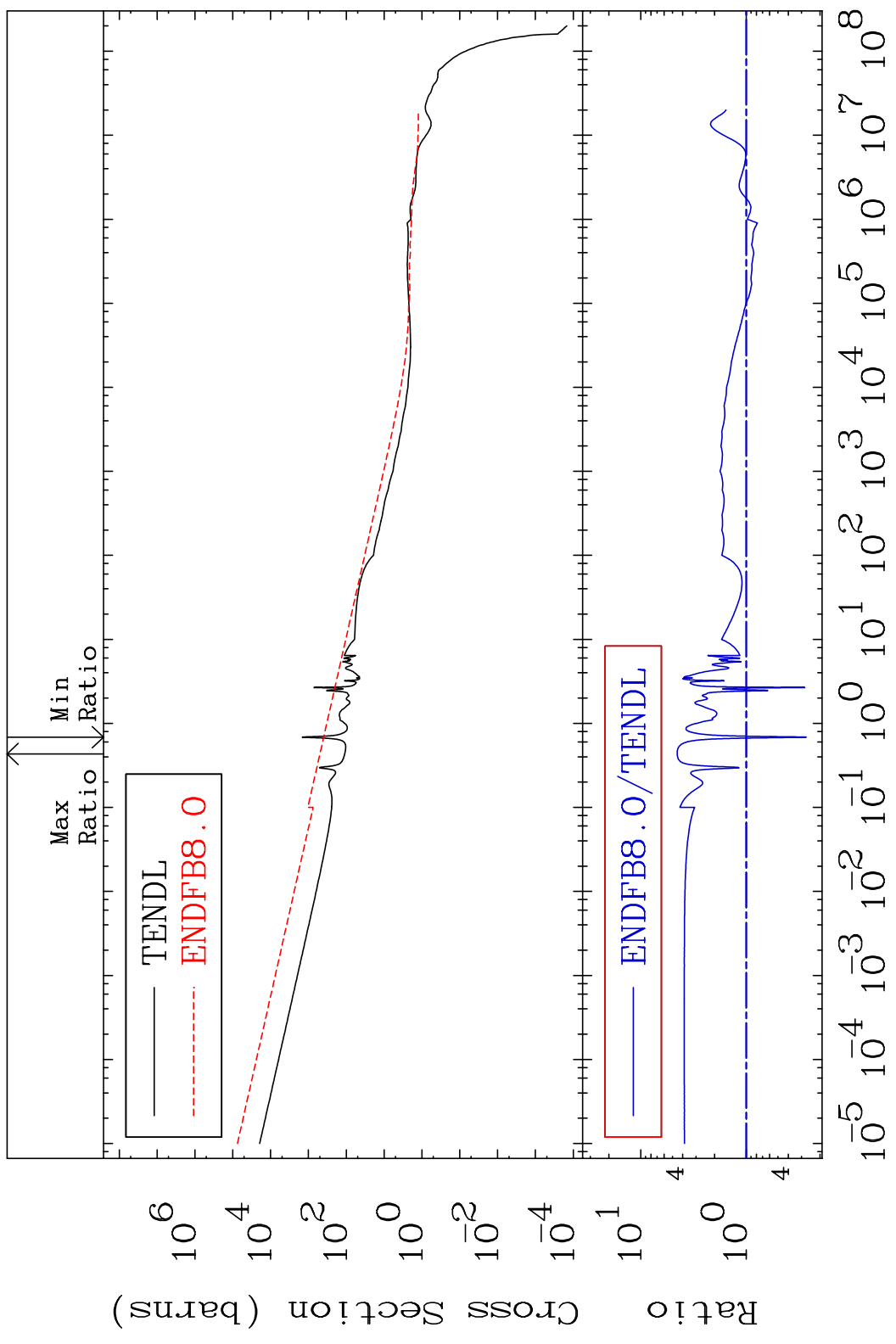
91-Pa-230

MAT 9128

(n,f) First Chance

91-Pa-230

Cross Section -73.09 To 351.4 %



7

Incident Energy (eV)

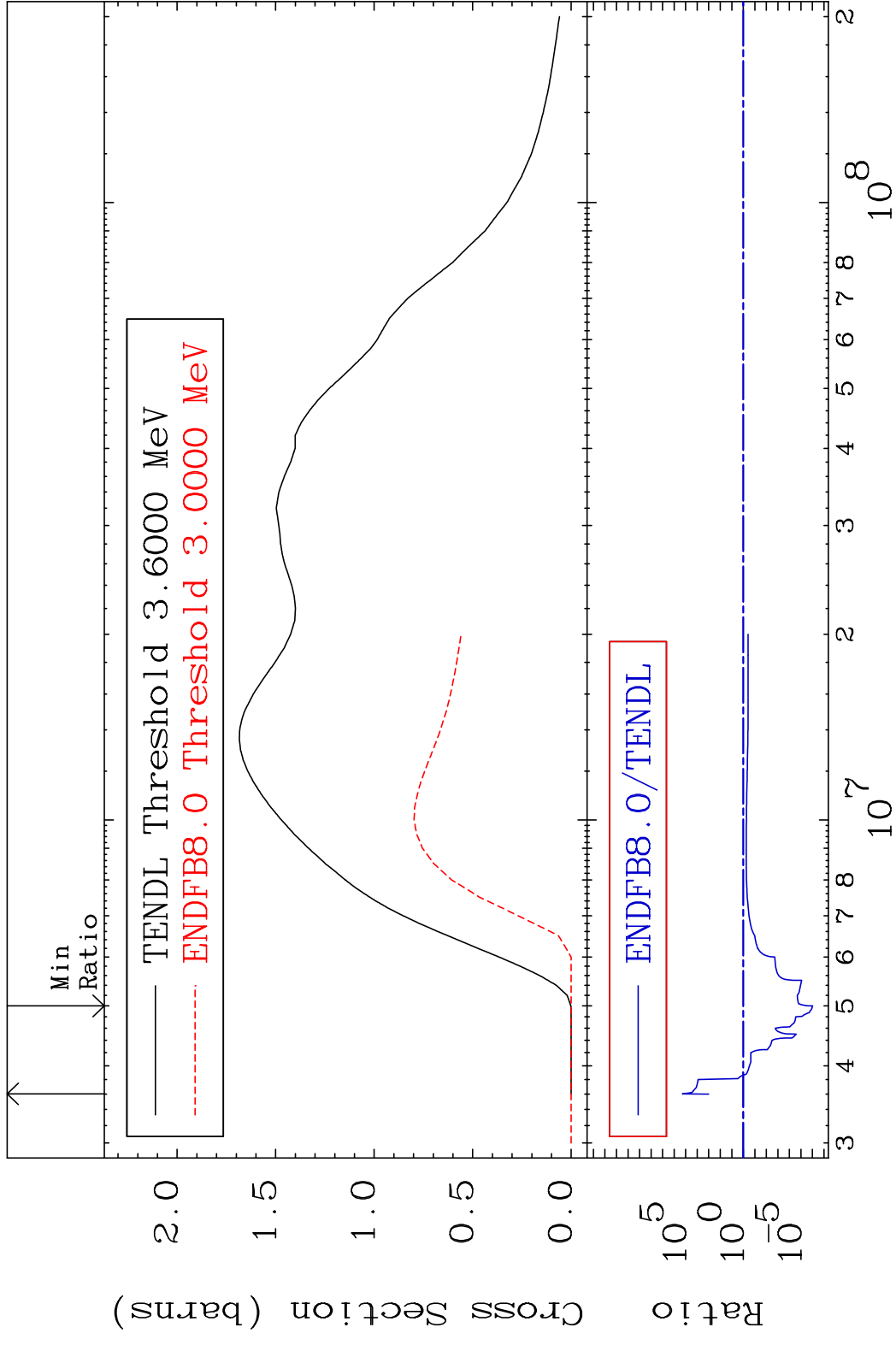
91-Pa-230

MAT 9128

(n, nf) Second Chance

91-Pa-230

Cross Section -100.0 To 9999. %

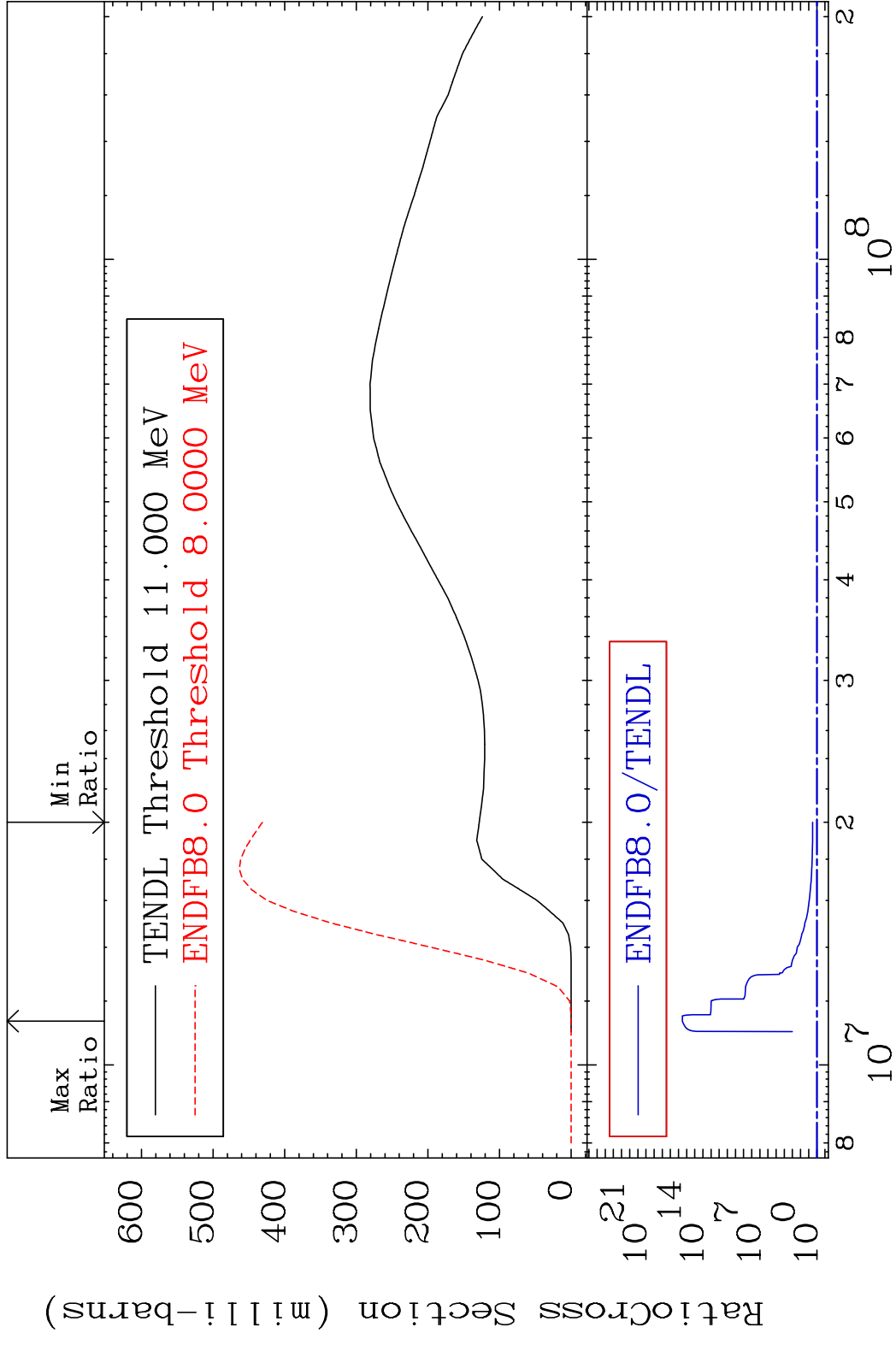


8

Incident Energy (eV)

91-Pa-230

MAT 9128 (n,2nf) Third Chance 91-Pa-230
 Cross Section 235.7 To 9999. %



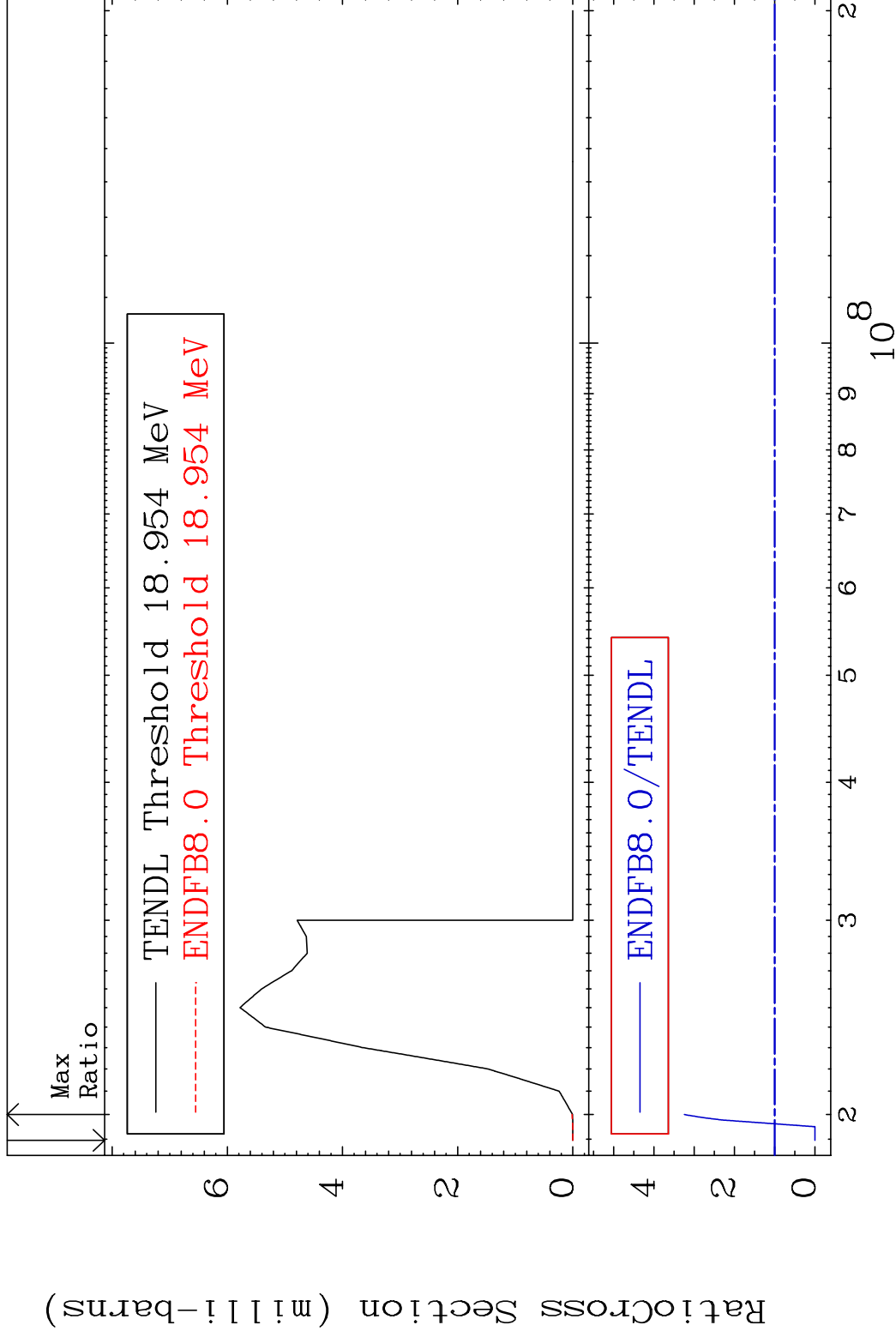
9 Incident Energy (eV) 91-Pa-230

MAT 9128

(n,4n)

91-Pa-230

Cross Section -100.0 To 224.6 %

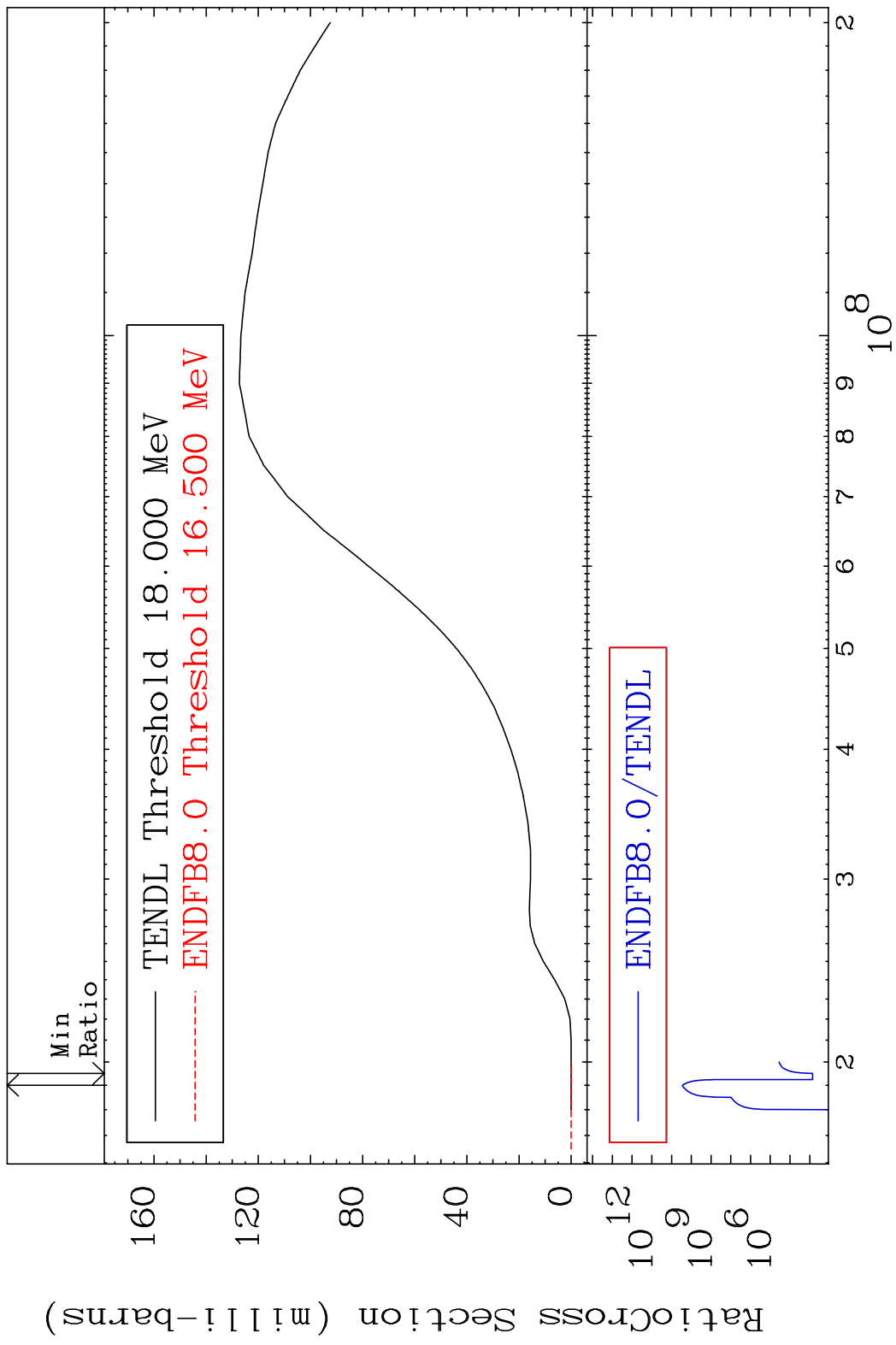


10

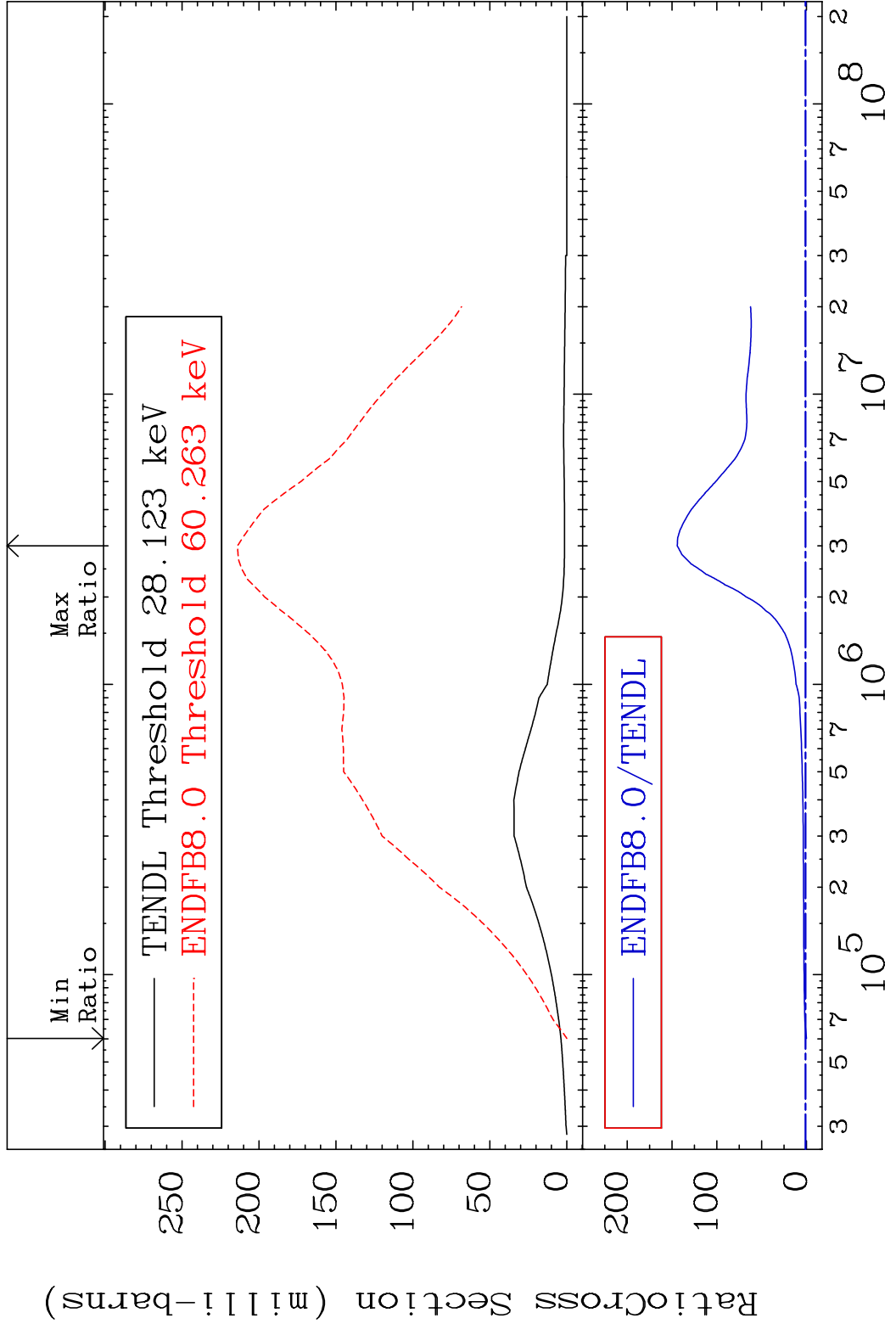
Incident Energy (eV)

91-Pa-230

MAT 9128 (n,3nf) Fourth Chance 91-Pa-230
 Cross Section 9999. To 9999. %



MAT 9128 MT= 51 (n, n') Level 91-Pa-230
 Cross Section -100.0 To 9999. %

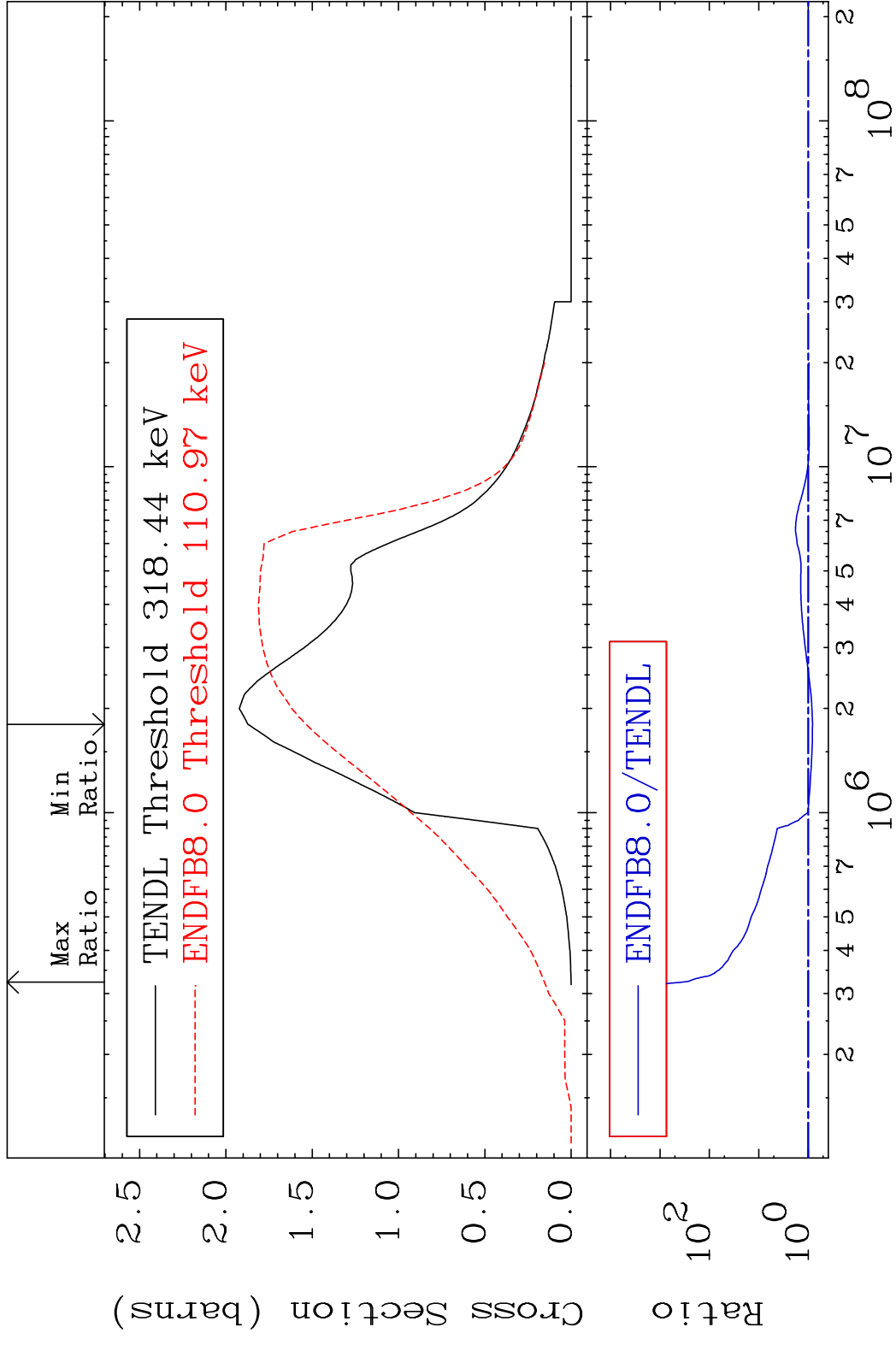


MAT 9128

(n, n') Continuum

91-Pa-230

Cross Section -17.95 To 9999. %

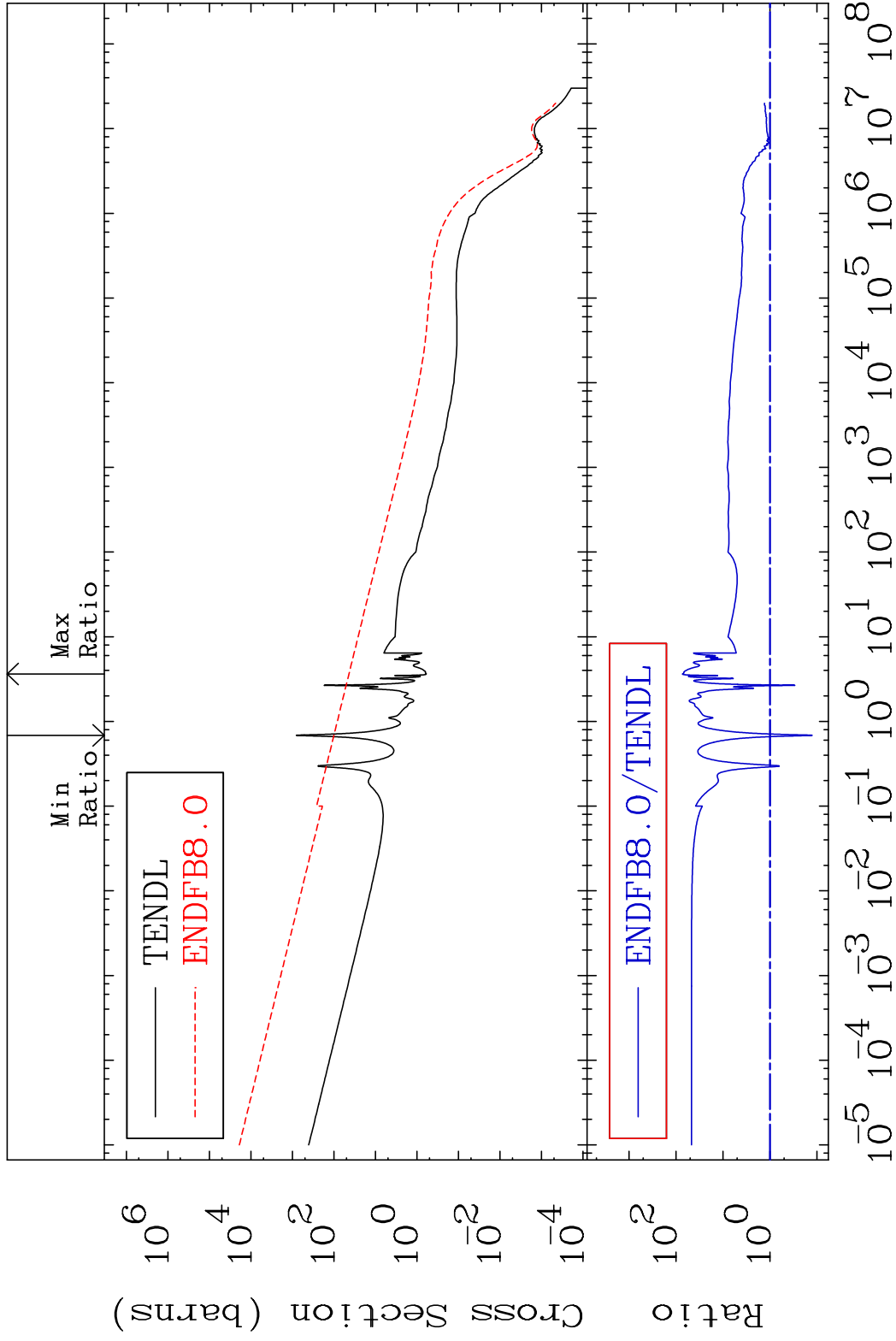


MAT 9128

(n, γ)

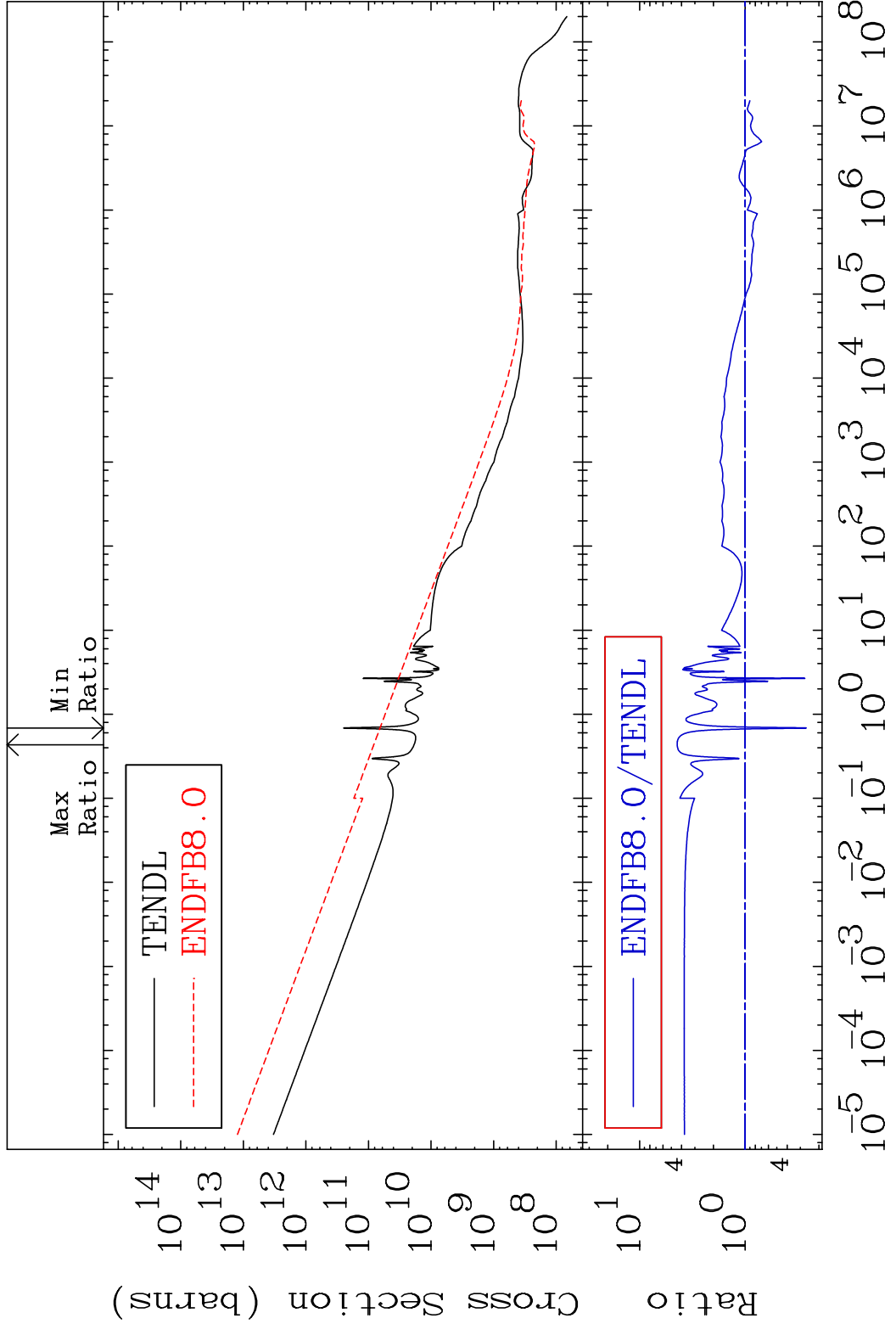
91-Pa-230

Cross Section -87.64 To 7244. %



MAT 9128

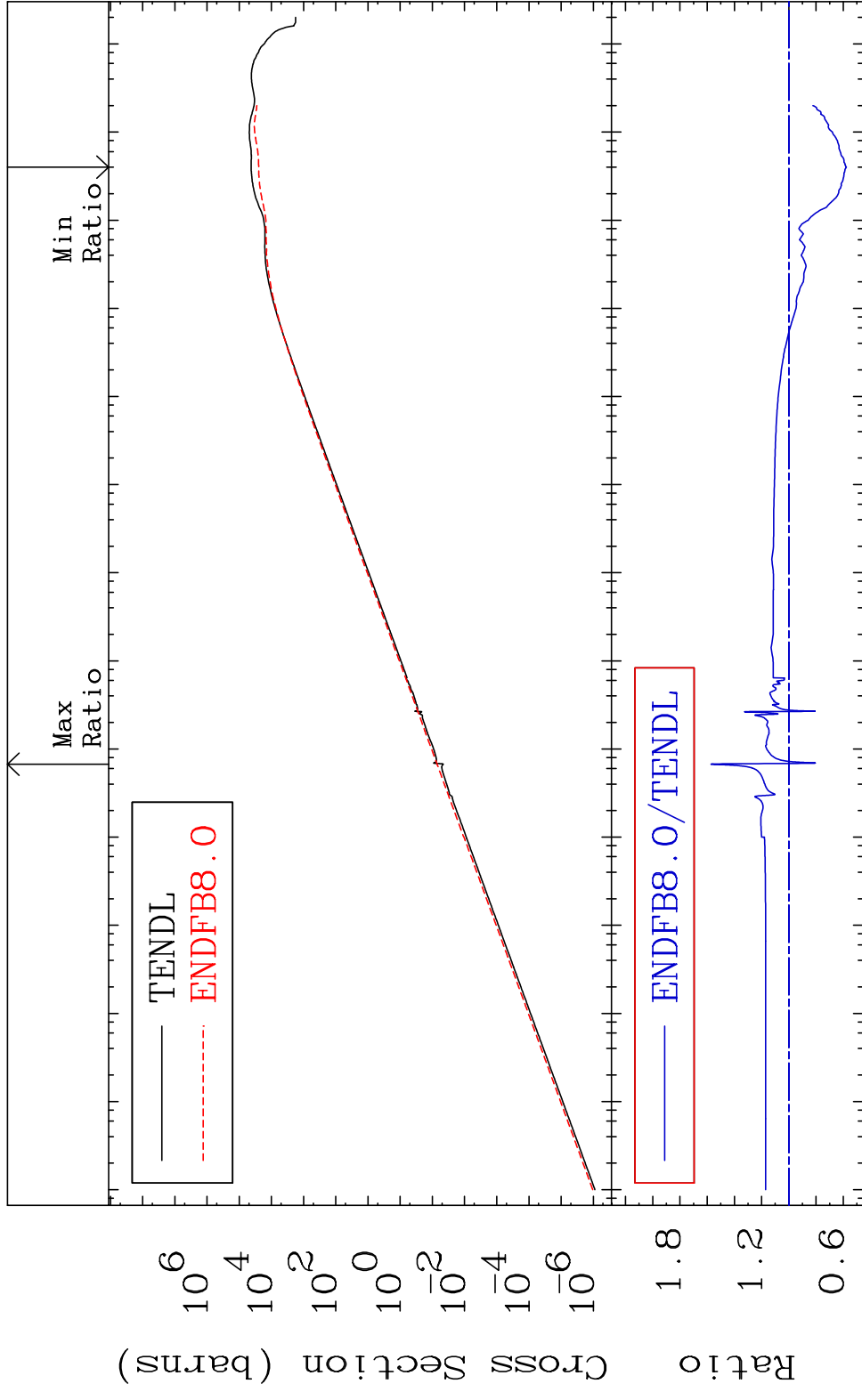
Kerma total (eV-barns) 91-Pa-230
Cross Section -73.75 To 340.4 %



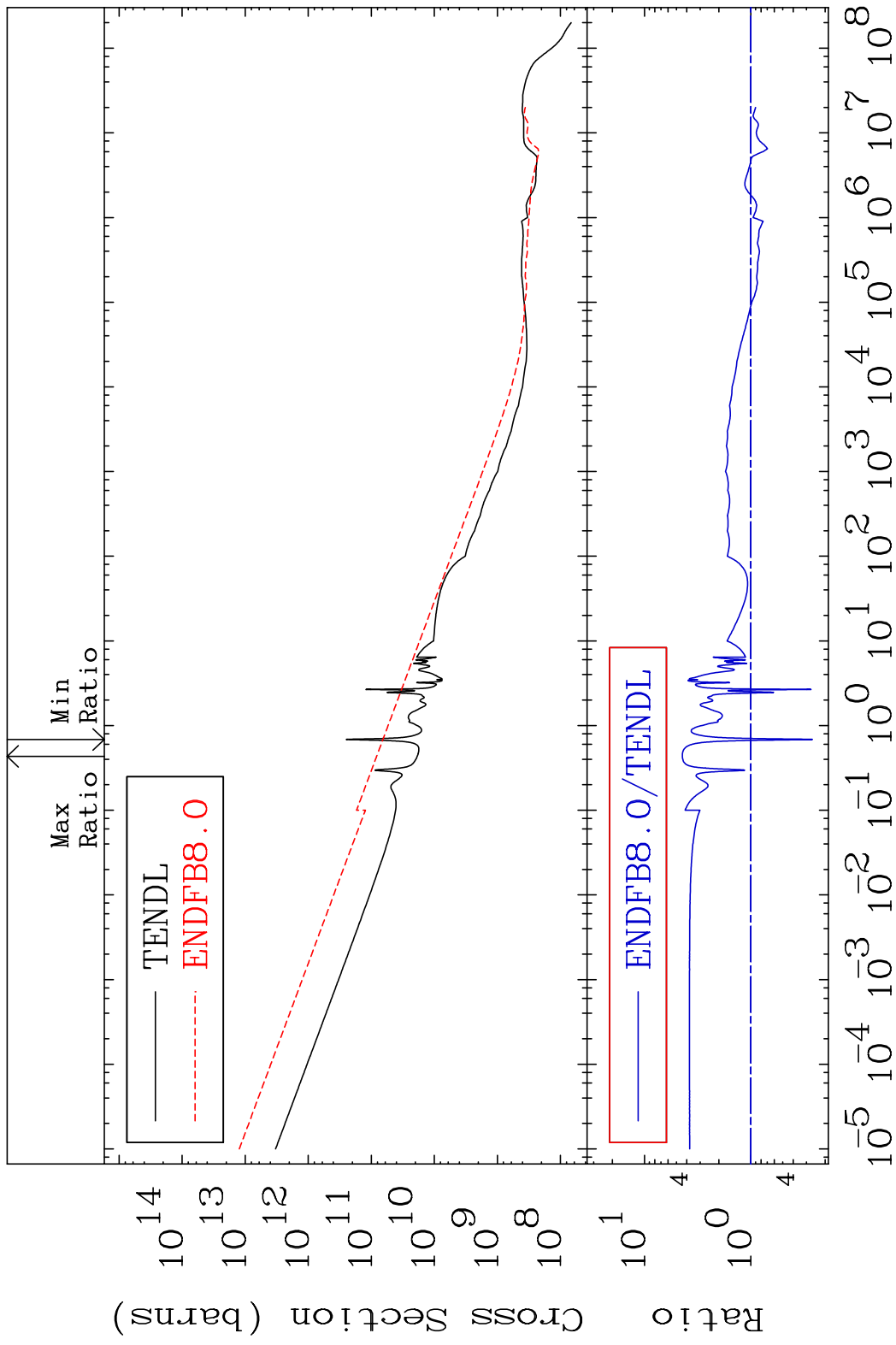
MAT 9128

Kerma elastic
Cross Section -42.24 To 57.40 %

91-Pa-230

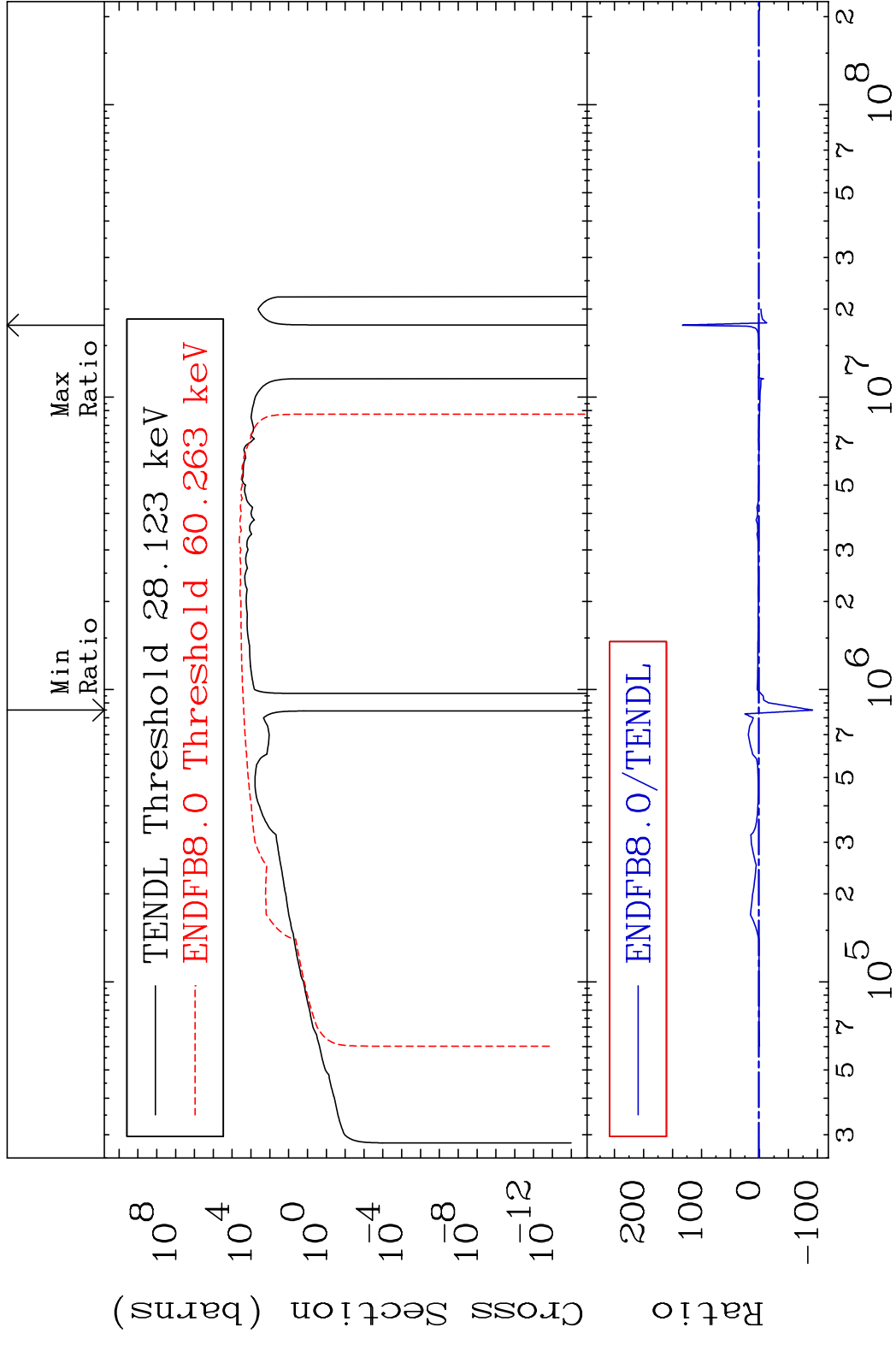


MAT 9128 Kerma non-elastic (all but mt2) 91-Pa-230
 Cross Section -73.75 To 340.4 %

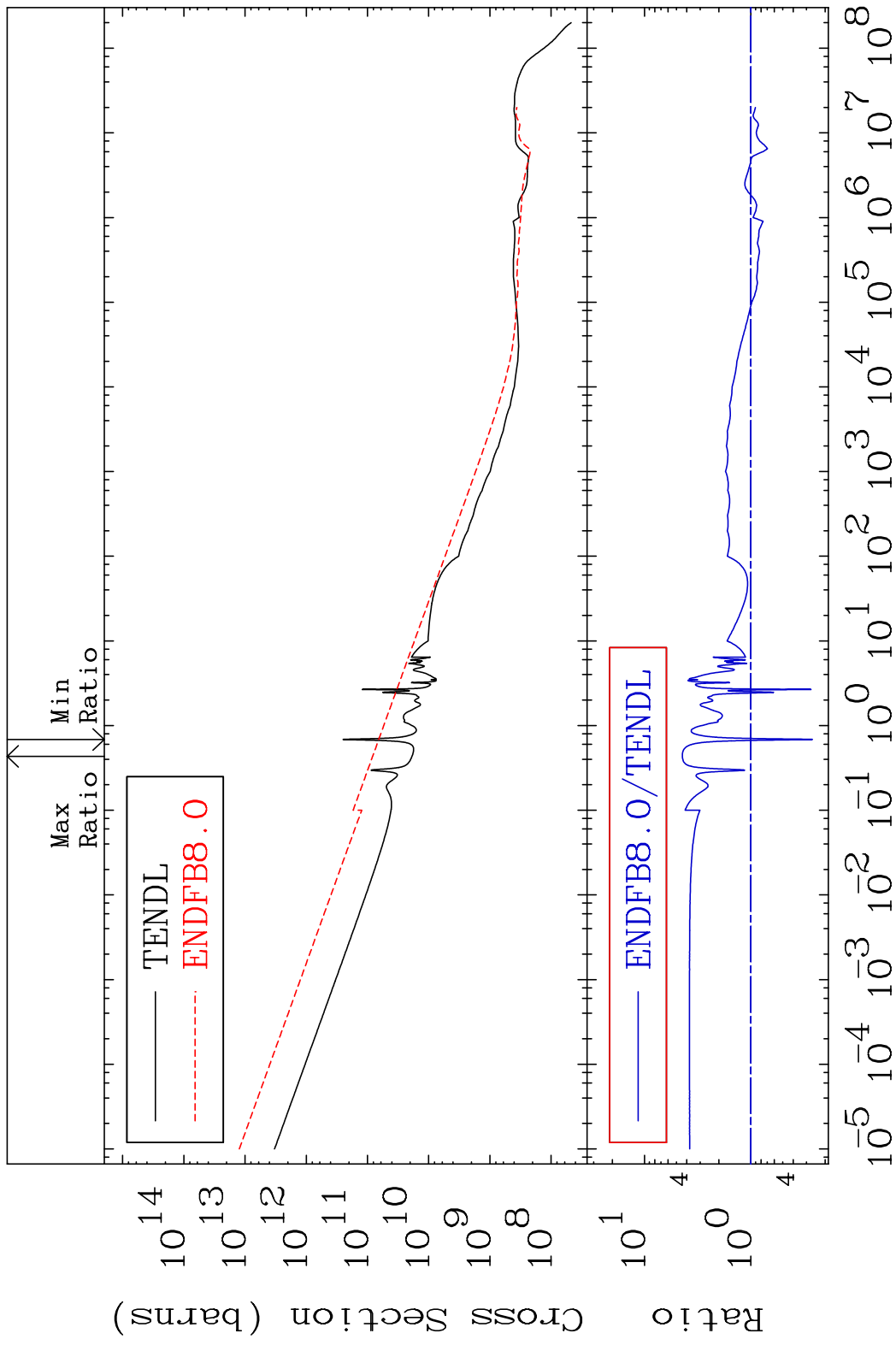


17 Incident Energy (eV) 91-Pa-230

MAT 9128 Kerma inelastic (mt51-91) 91-Pa-230
 Cross Section -9258. To 9999. %

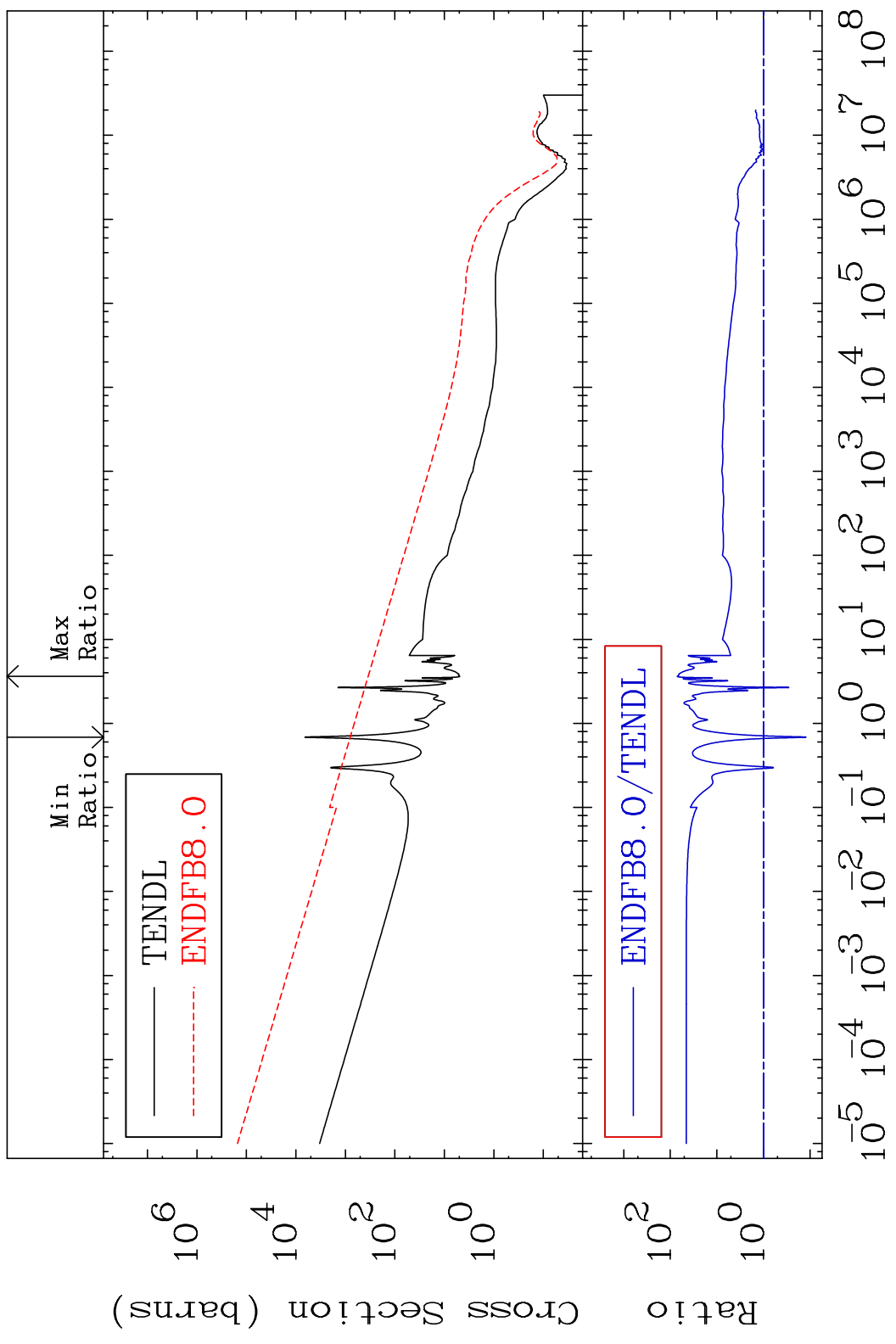


MAT 9128 Kerma fission (mt18 or mt19-20-21-38) 91-Pa-230
 Cross Section -73.75 To 340.4 %



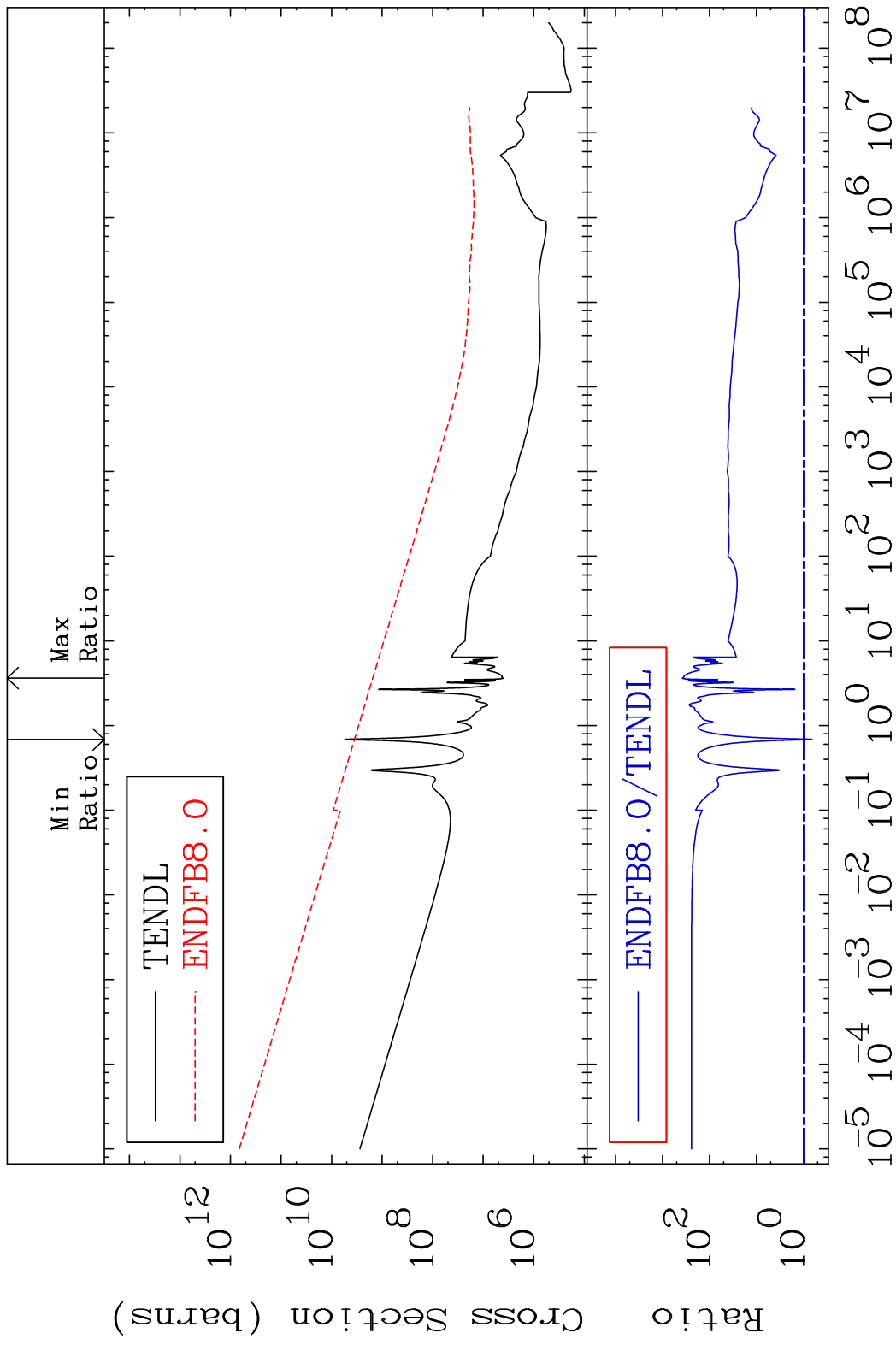
MAT 9128

Kerma capture (mt102) 91-Pa-230
Cross Section -88.02 To 7014. %

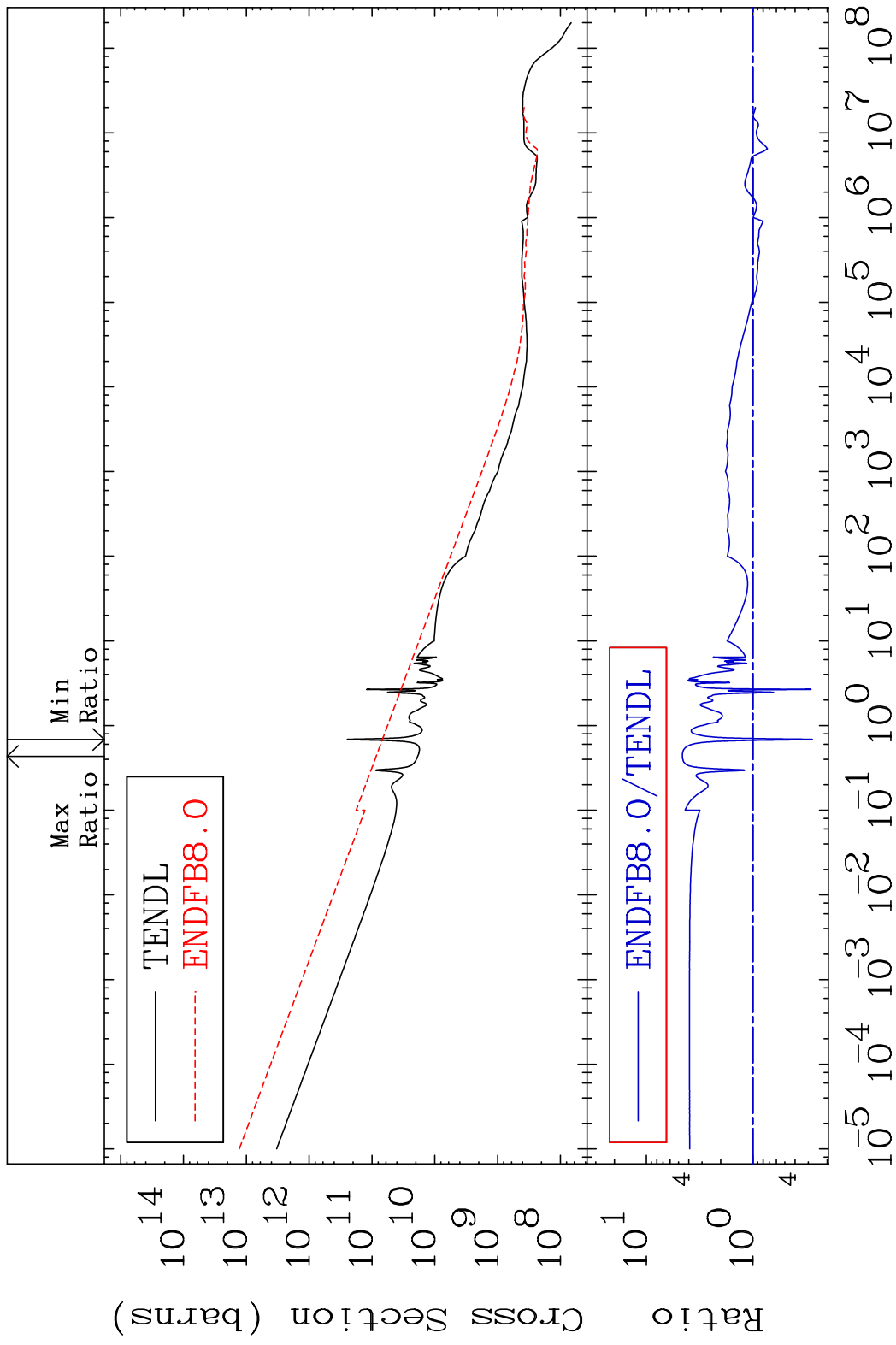


20

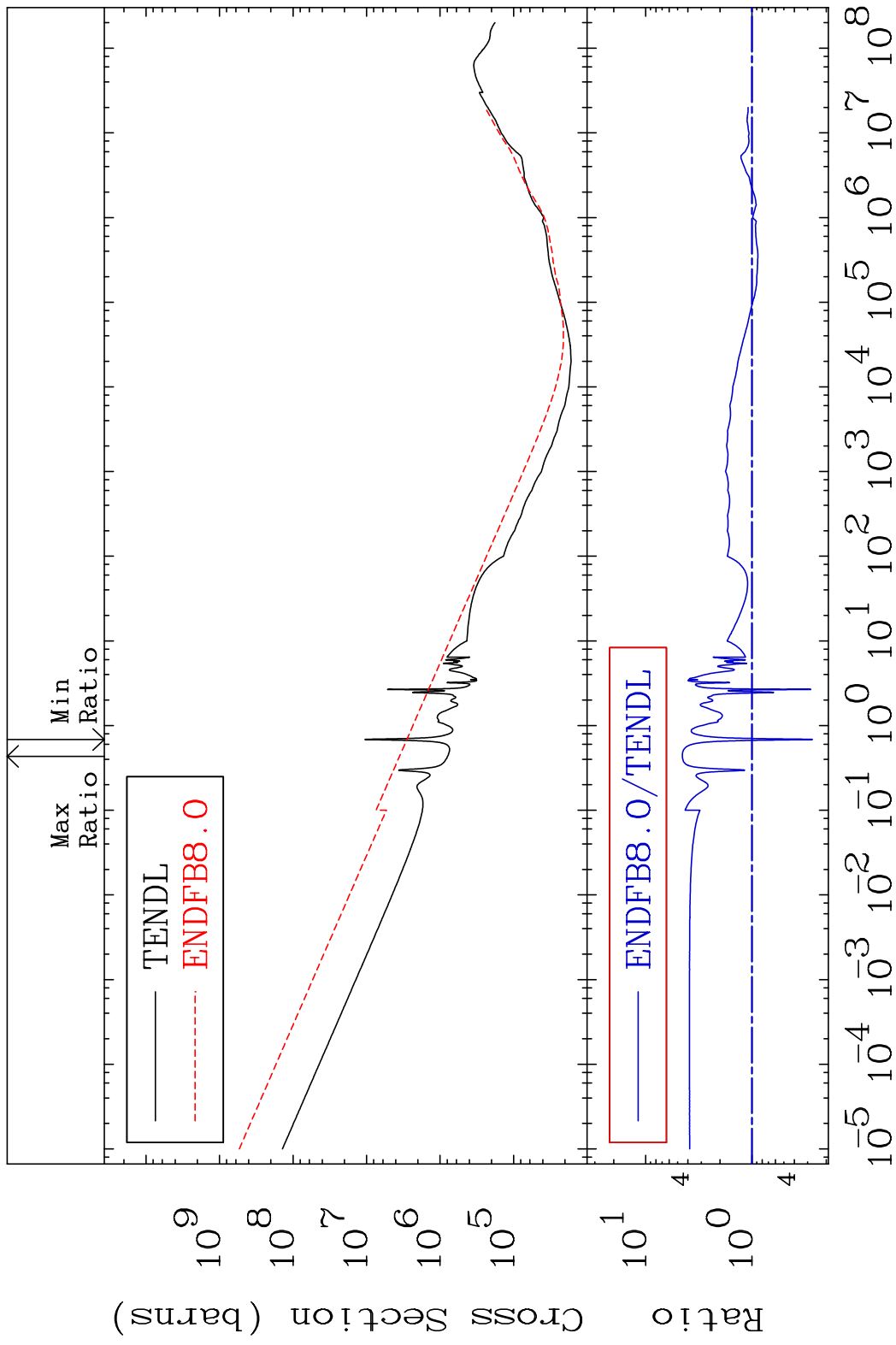
MAT 9128 Total photon (eV-barns) 91-Pa-230
 Cross Section -36.14 To 9999. %



MAT 9128 Total kinematic kerma (high limit) 91-Pa-230
 Cross Section -72.60 To 359.6 %



MAT 9128 Dpa total (eV-barns) 91-Pa-230
 Cross Section -73.09 To 351.6 %

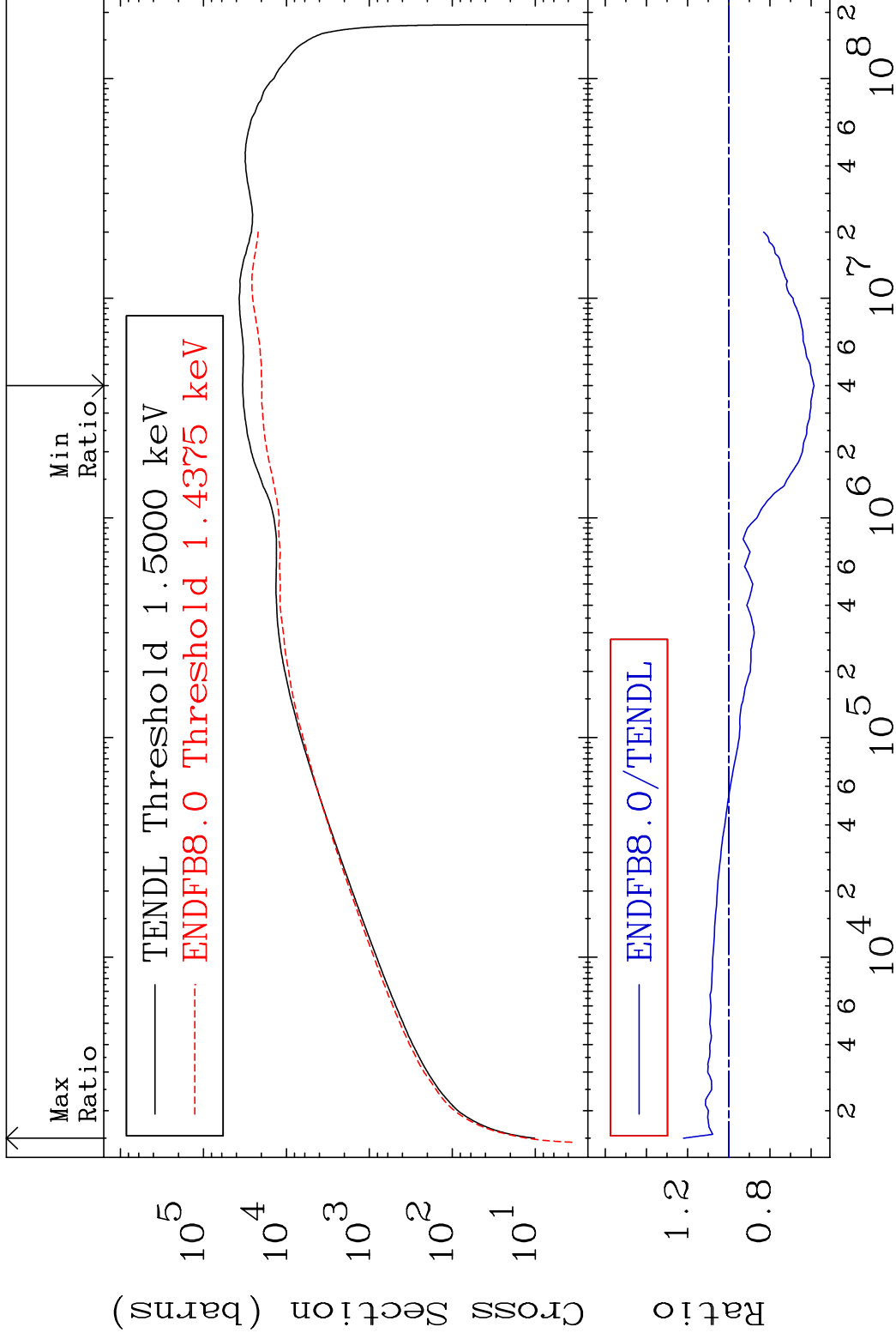


MAT 9128

Dpa elastic (mt2)

91-Pa-230

Cross Section -41.47 To 22.00 %

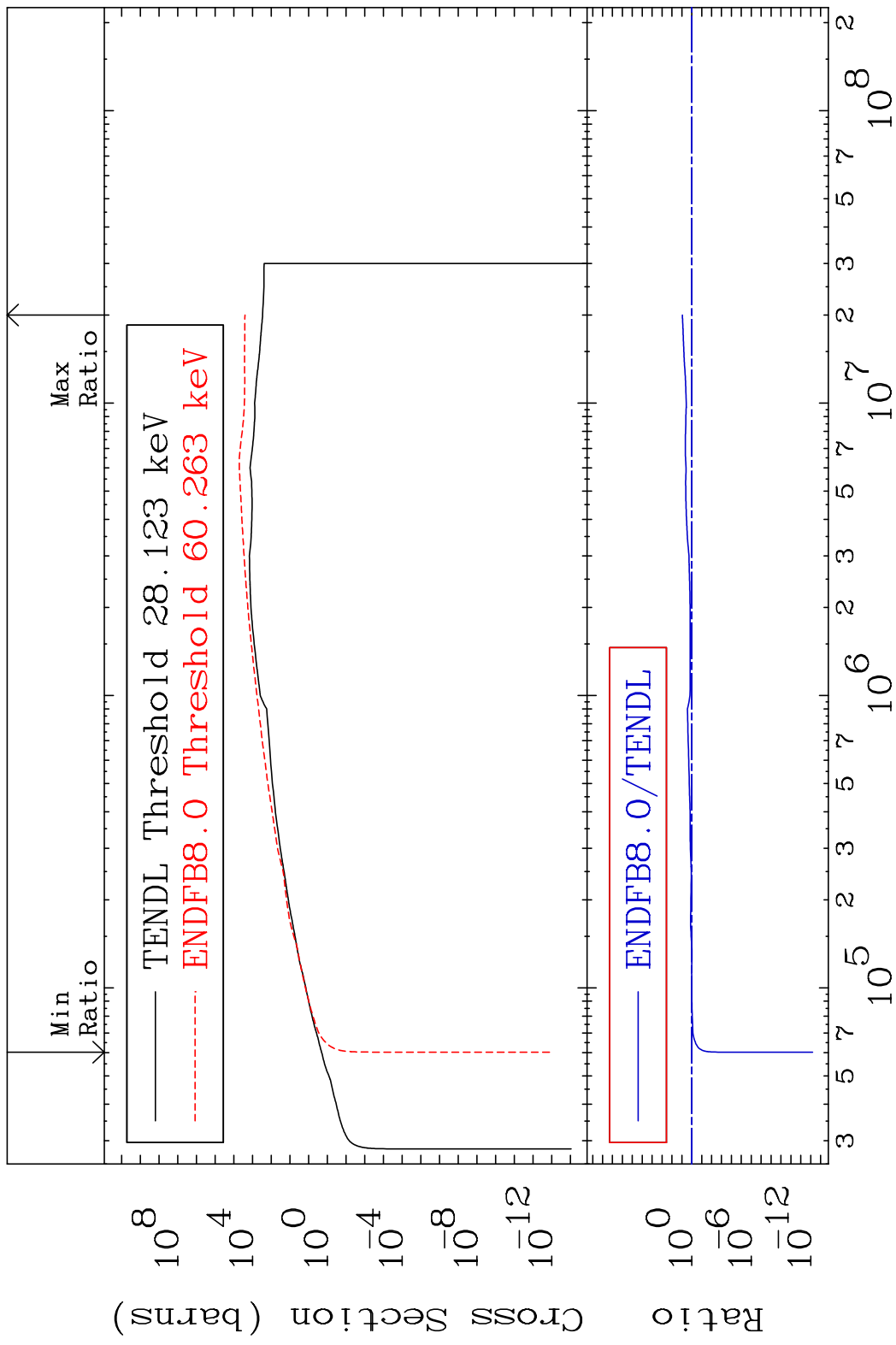


24

Incident Energy (eV)

91-Pa-230

MAT 9128 Dpa inelastic (mt51-91) 91-Pa-230
 Cross Section -100.0 To 790.3 %



MAT 9128 Dpa disappearance (mt102 -120) 91-Pa-230
 Cross Section -100.0 To 5896. %

