

Program Complot
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

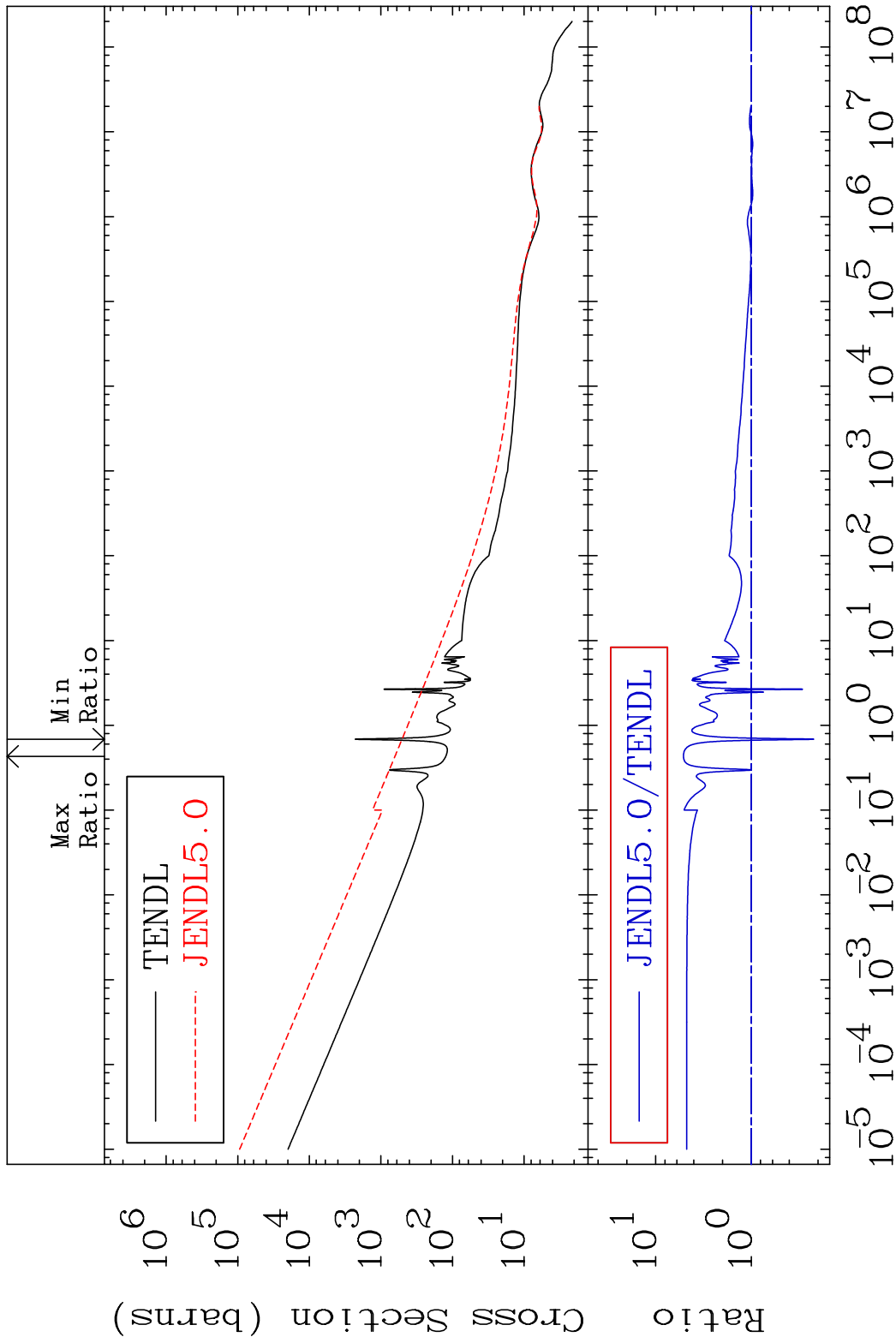
Tele: 925-443-1911

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

Press Mouse Button to Start

MAT 9128

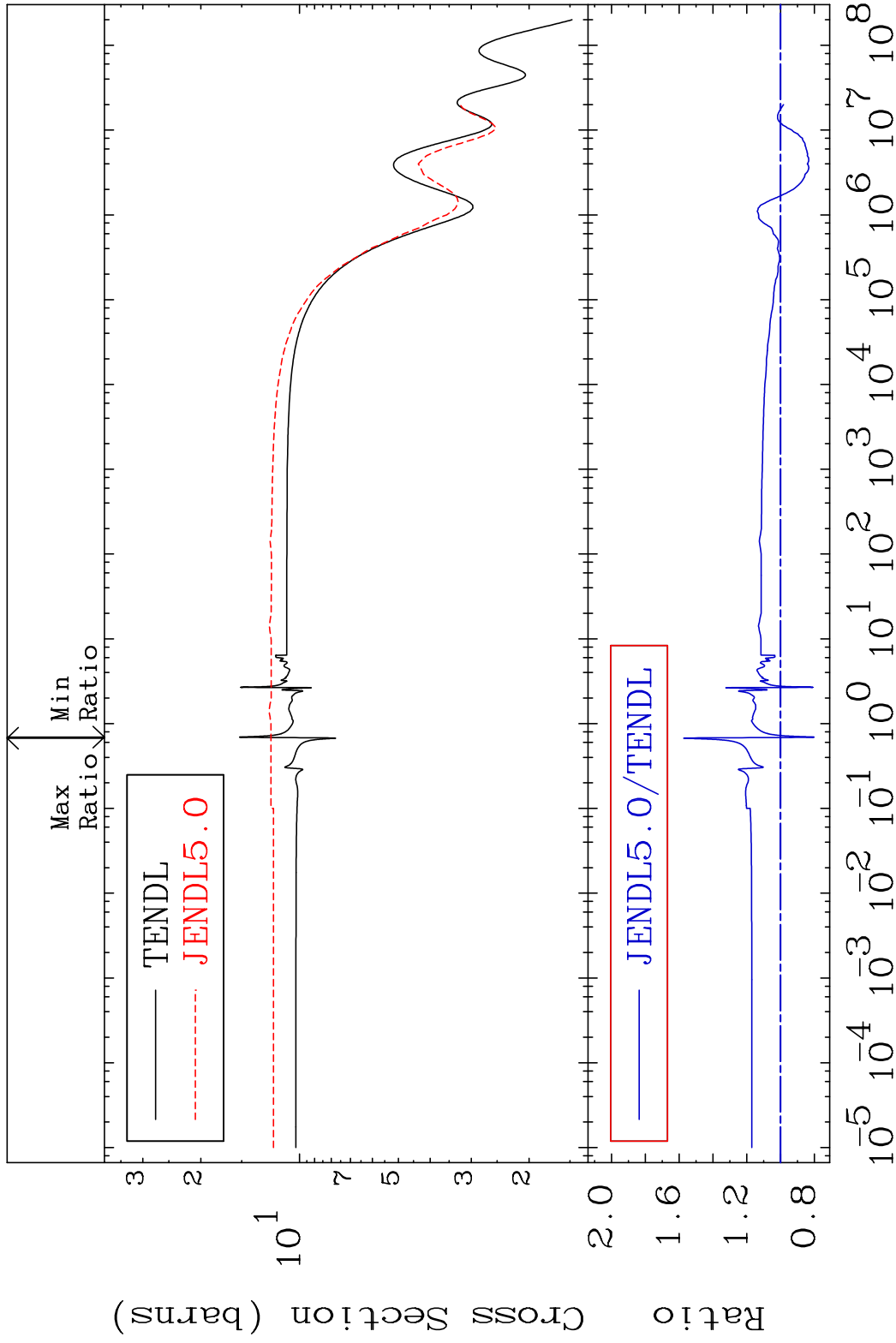
Total 91-Pa-230
Cross Section -77.85 To 411.8 %



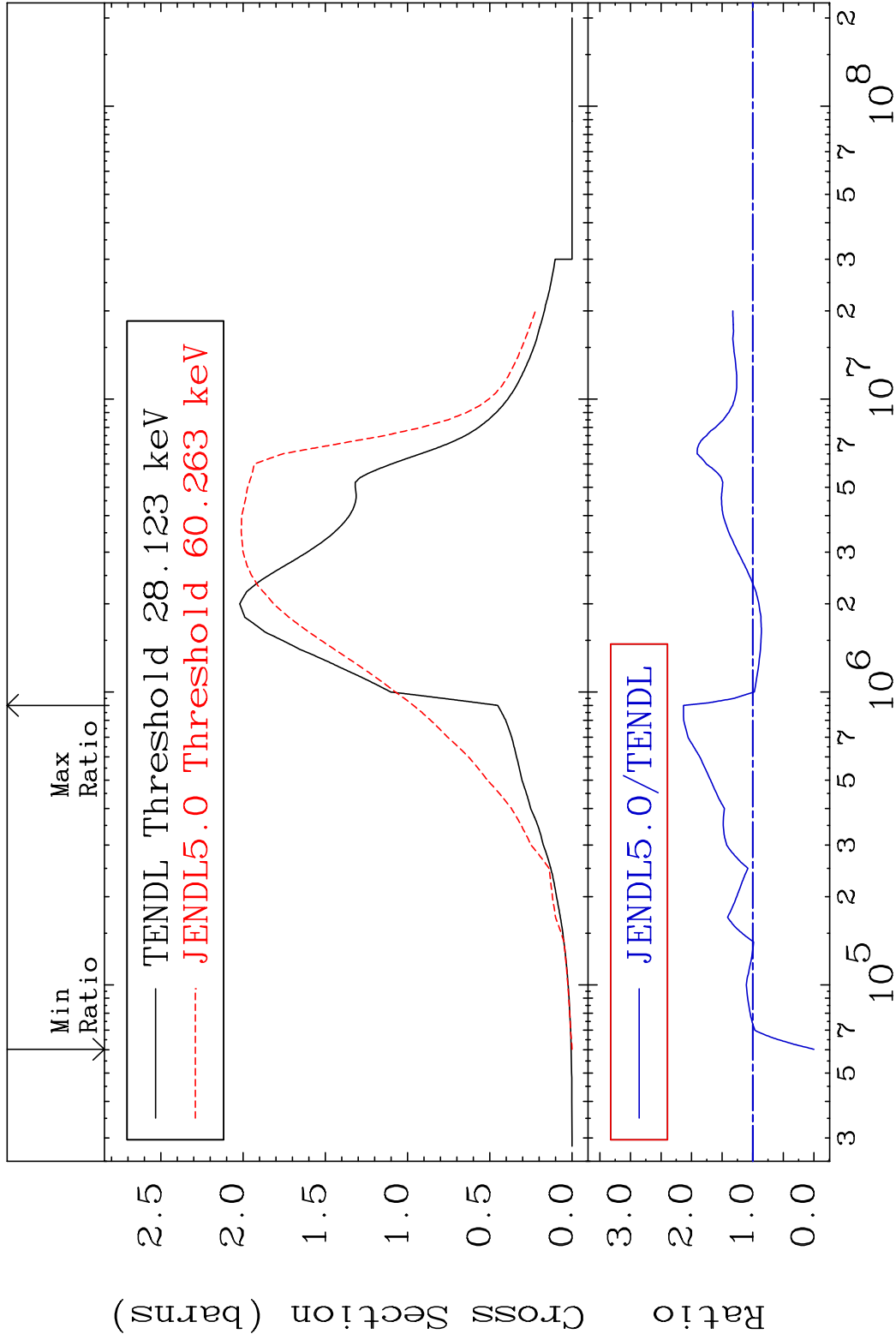
1 Incident Energy (eV) 91-Pa-230

MAT 9128

Elastic Cross Section -19.76 To 57.40 %
91-Pa-230

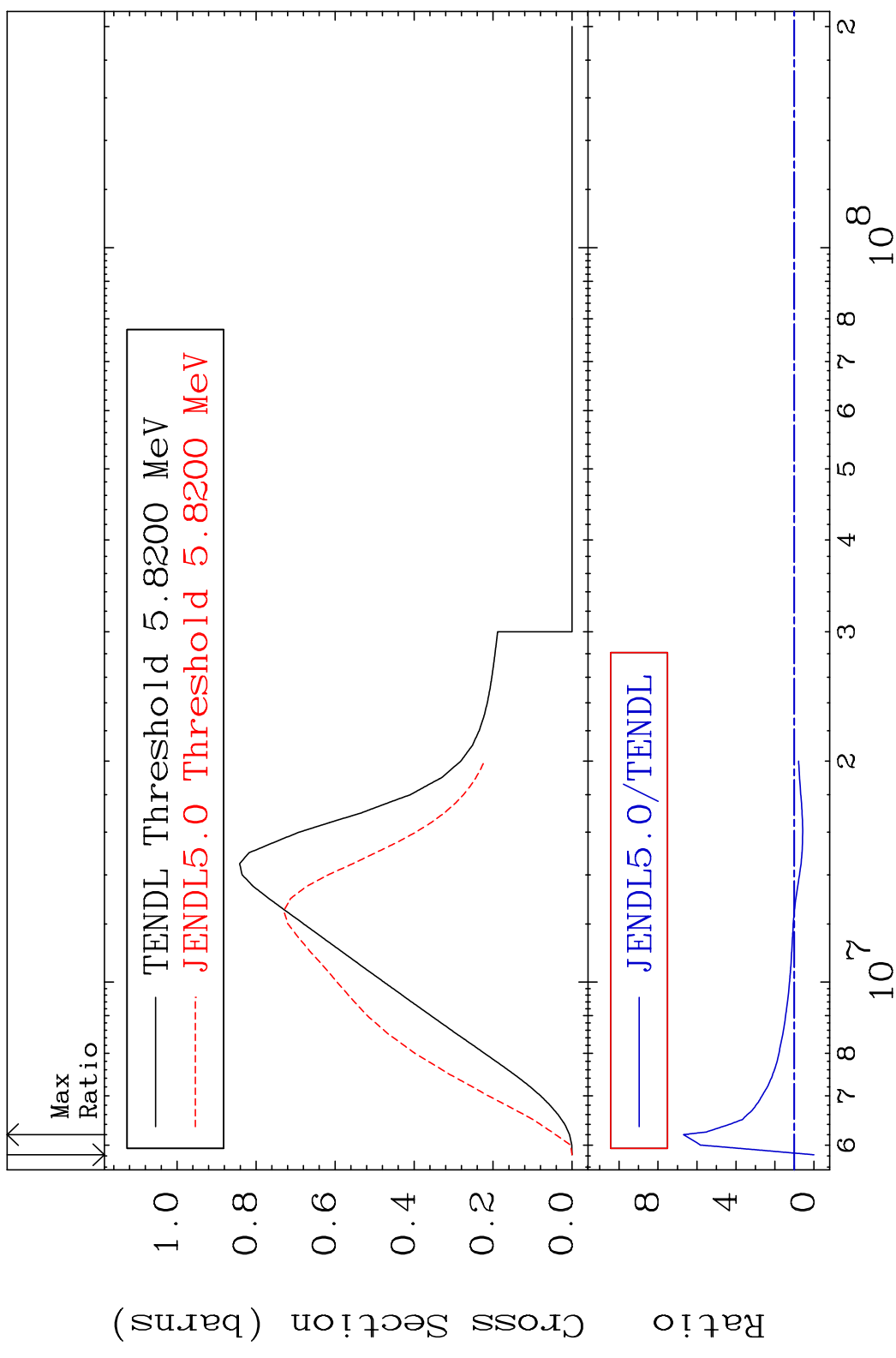


MAT 9128 Inelastic 91-Pa-230
 Cross Section -100.0 To 113.3 %



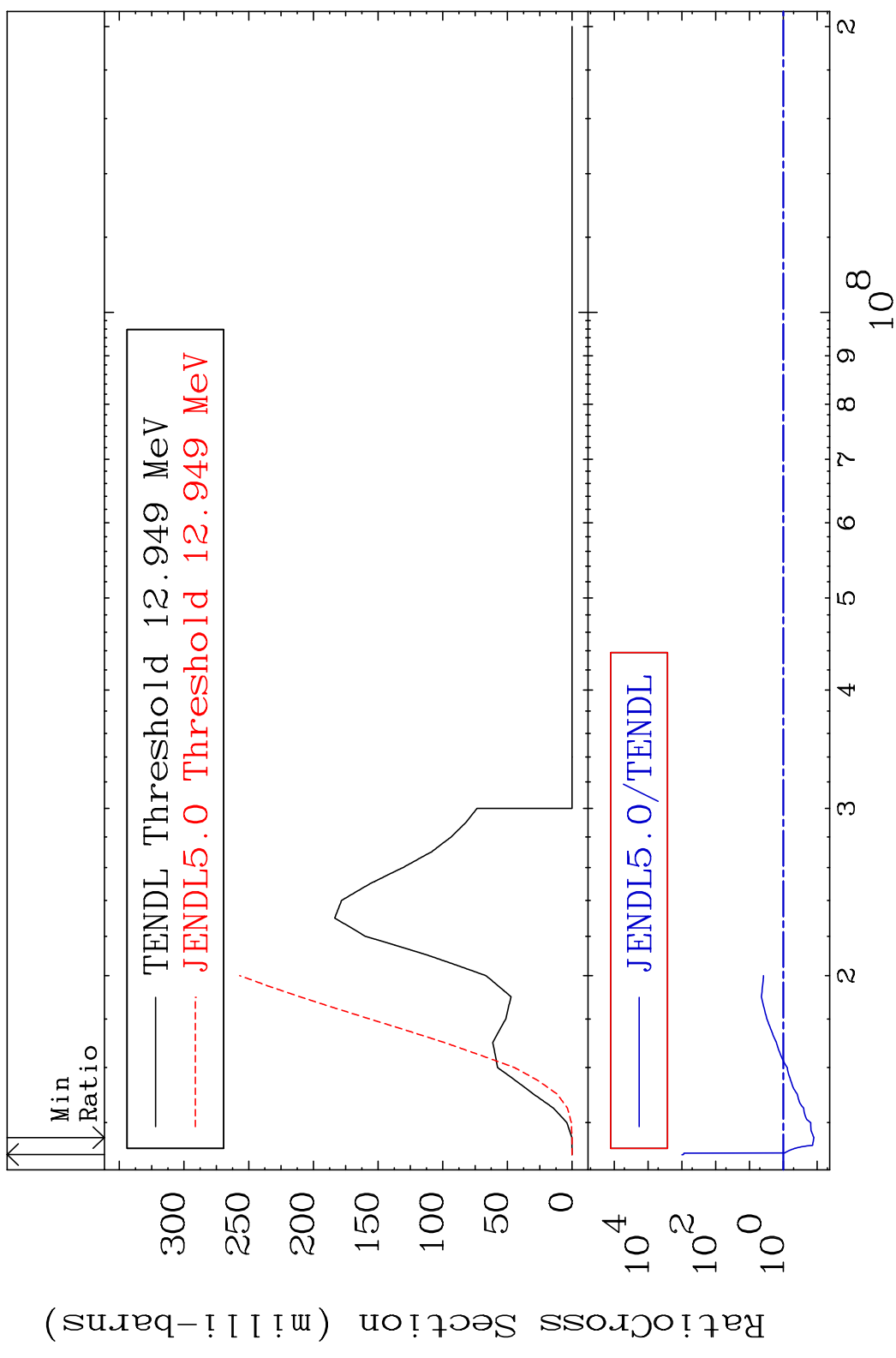
3 Incident Energy (eV) 91-Pa-230

MAT 9128 (n,2n) 91-Pa-230
 Cross Section -100.0 To 569.4 %



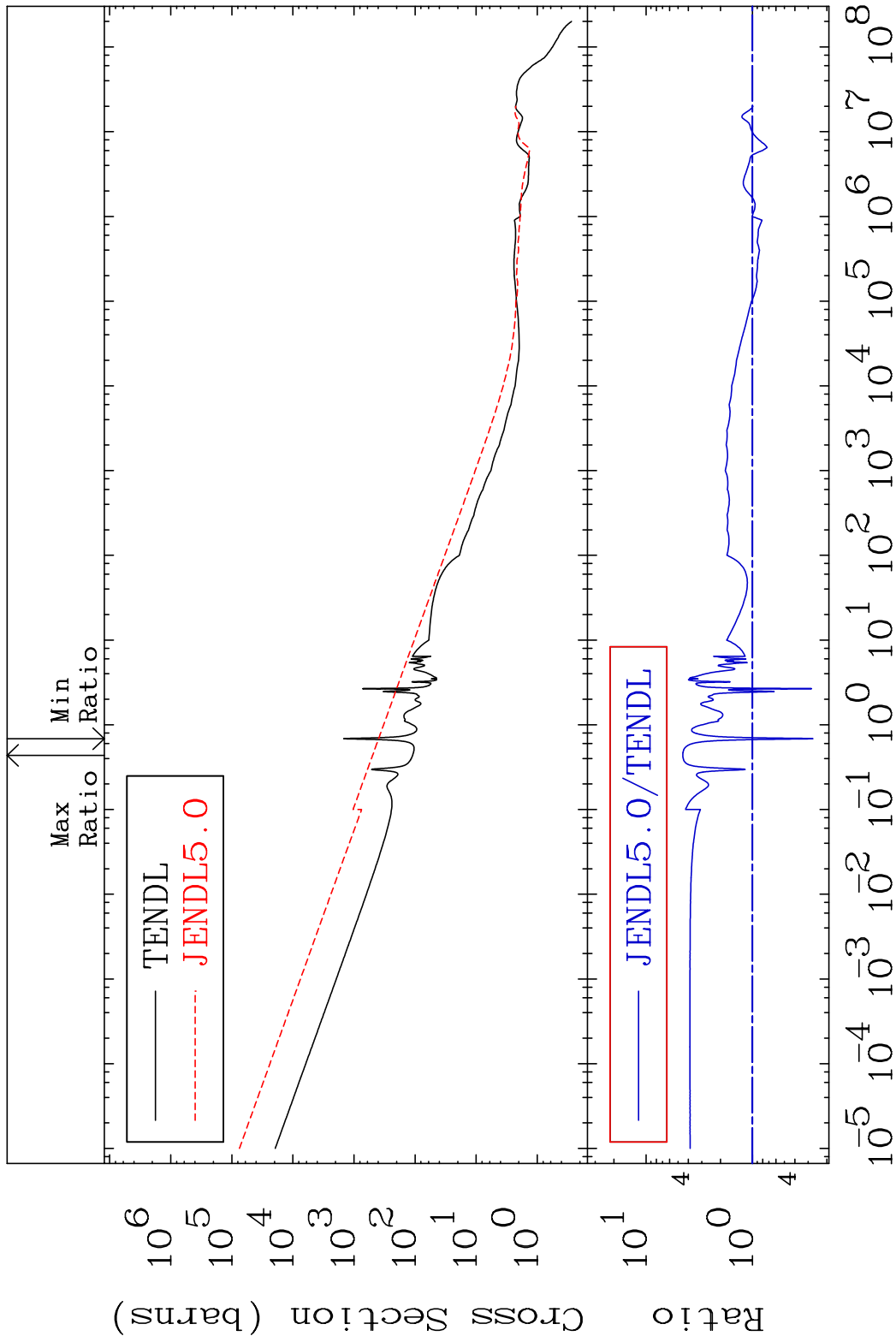
4 Incident Energy (eV) 91-Pa-230

MAT 9128 (n,3n) 91-Pa-230
 Cross Section -87.50 To 9999. %



MAT 9128

Fission Cross Section 91-Pa-230
-73.09 To 351.4 %

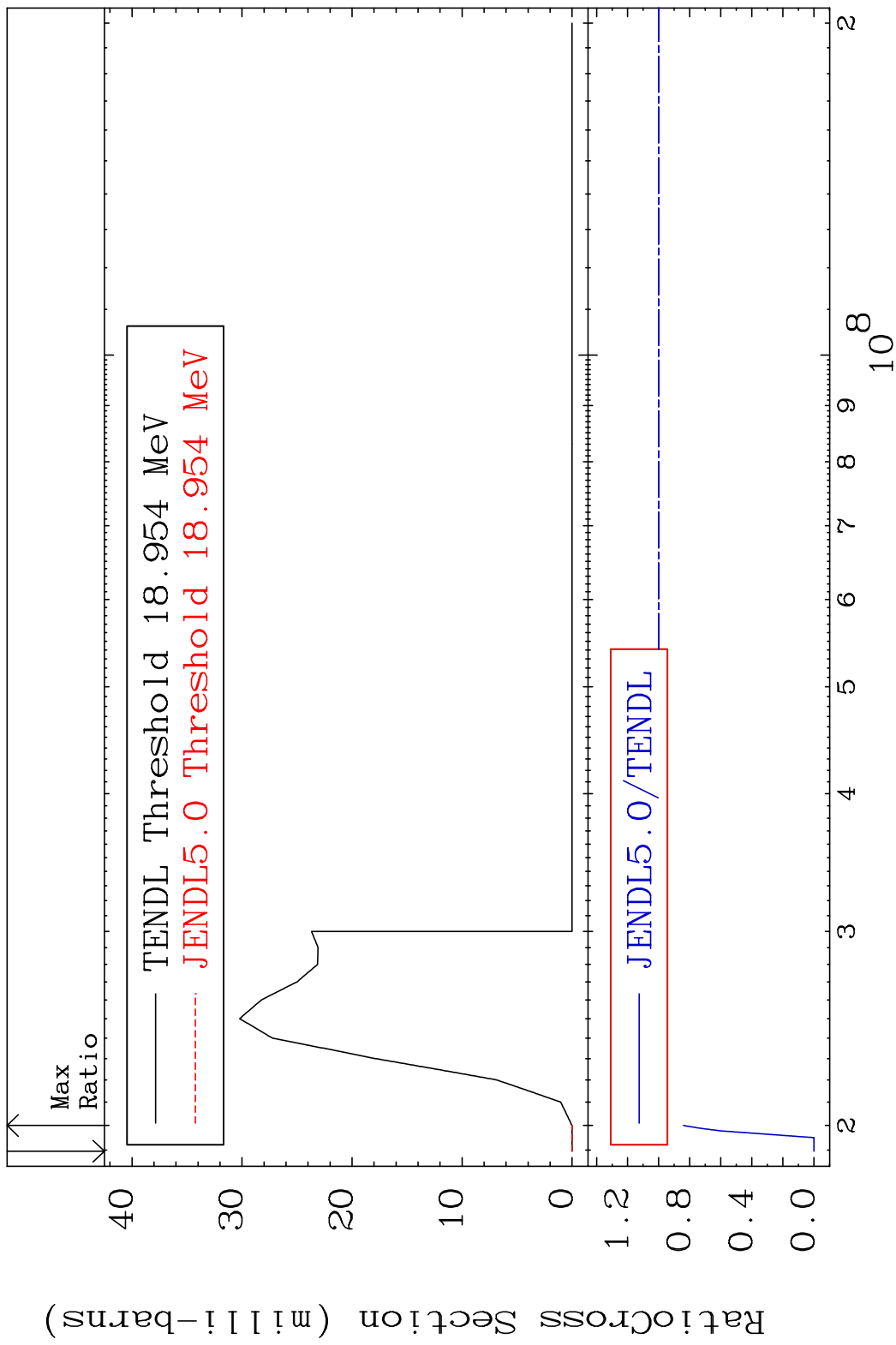


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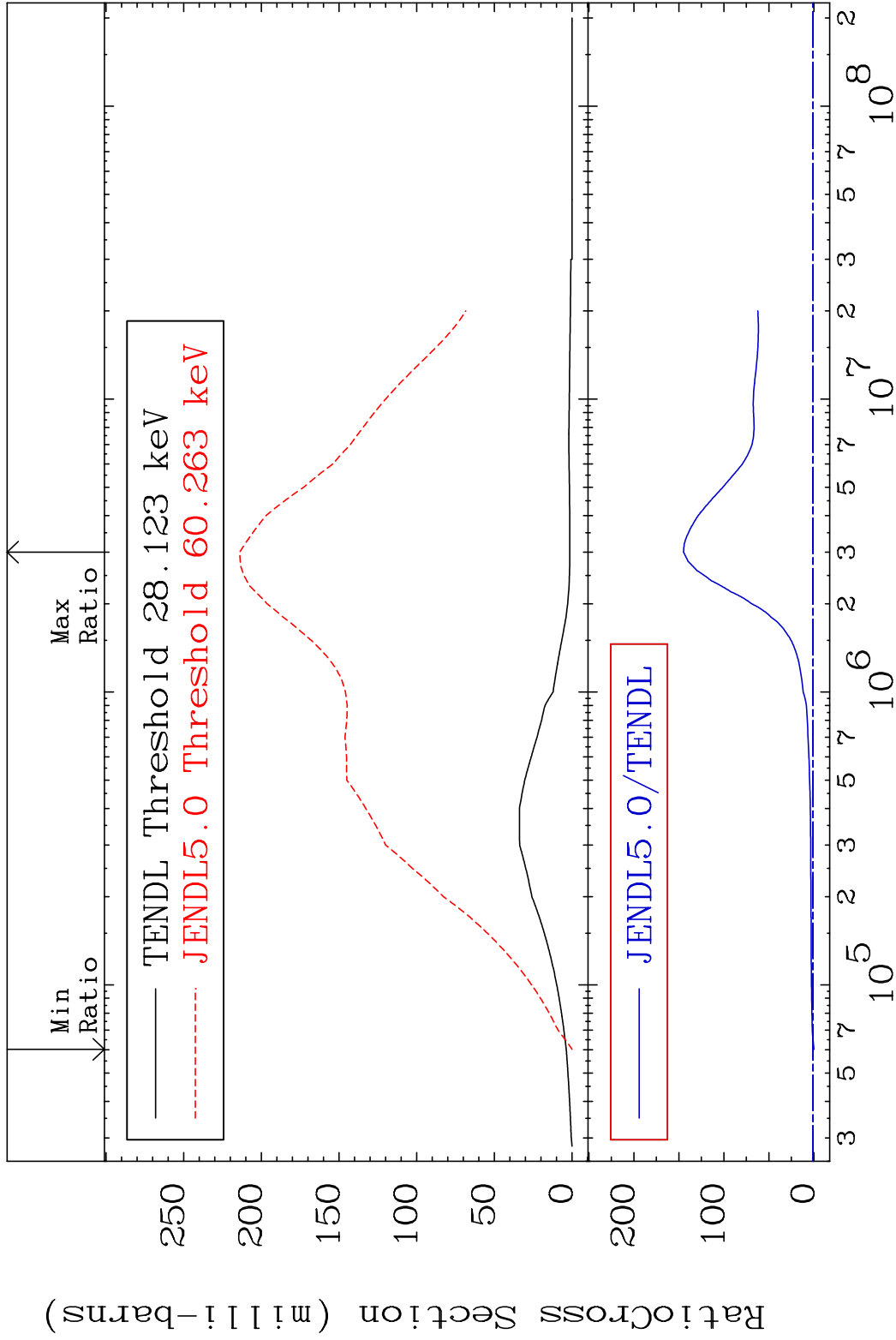
Incident Energy (eV)

91-Pa-230

MAT 9128 (n,4n) 91-Pa-230
 Cross Section -100.0 To -15.97%

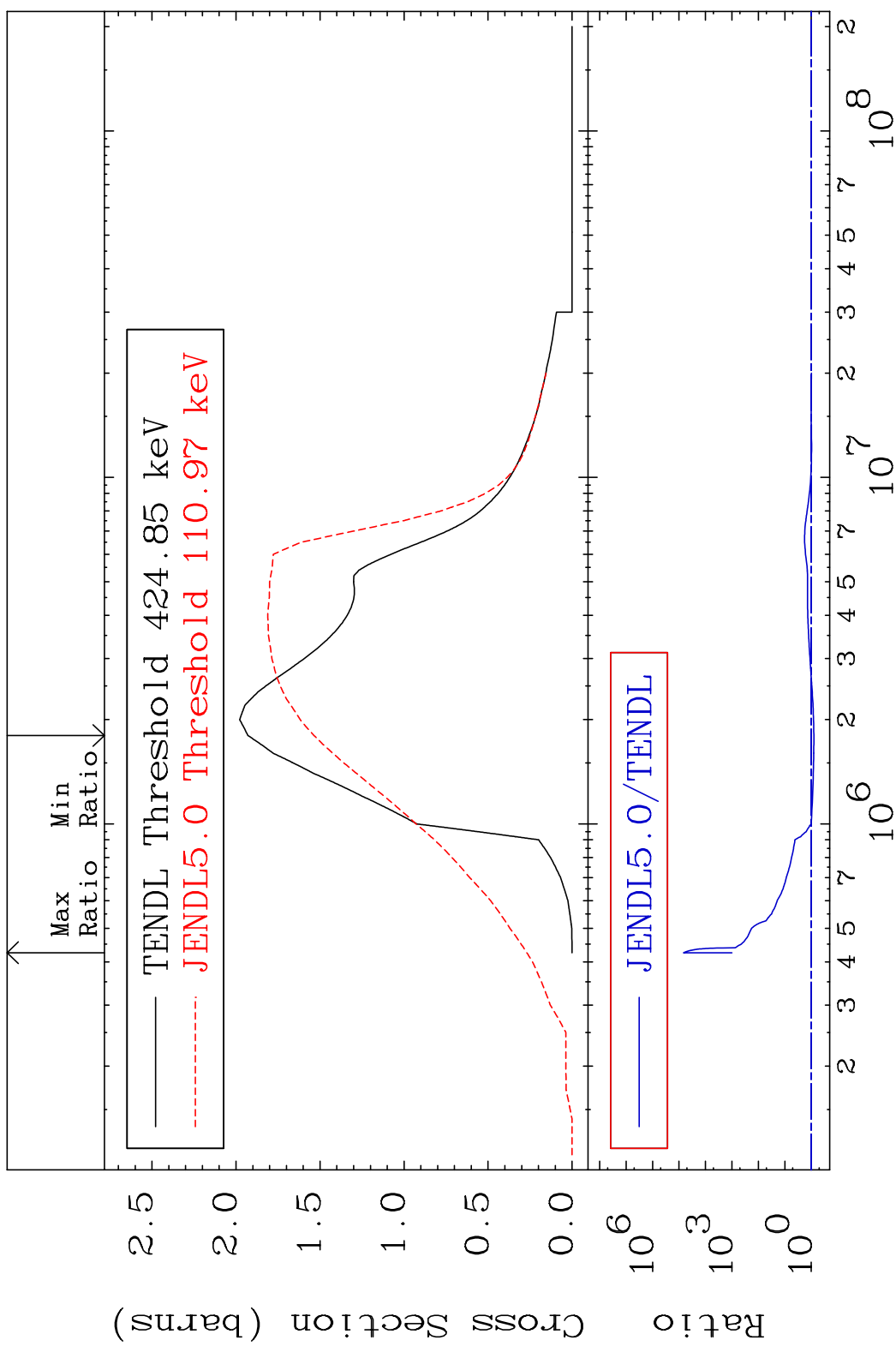


MAT 9128 MT= 51 (n, n') Level 91-Pa-230
 Cross Section -100.0 To 9999. %



8 Incident Energy (eV) 91-Pa-230

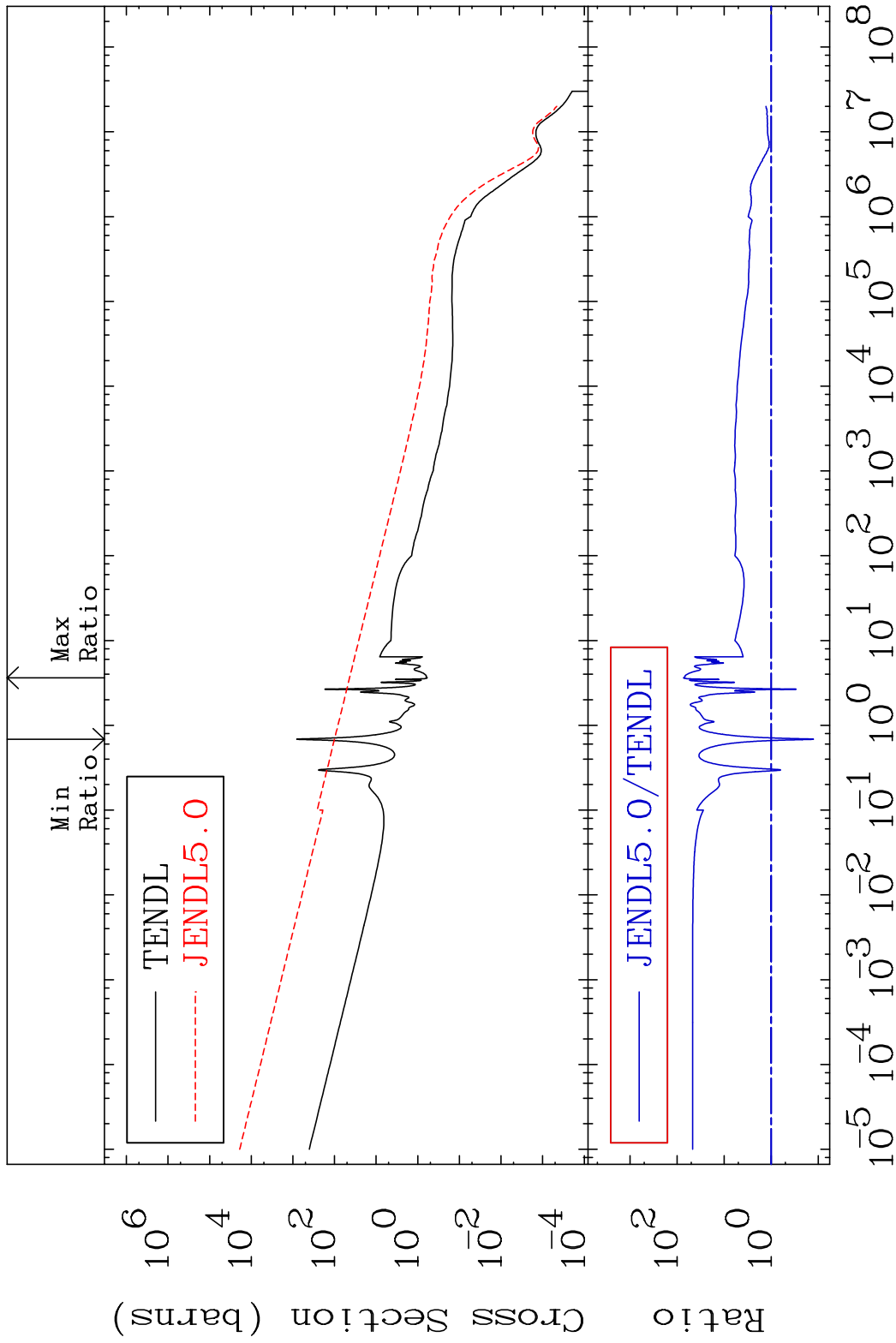
MAT 9128 (n, n') Continuum 91-Pa-230
 Cross Section -20.39 To 9999. %



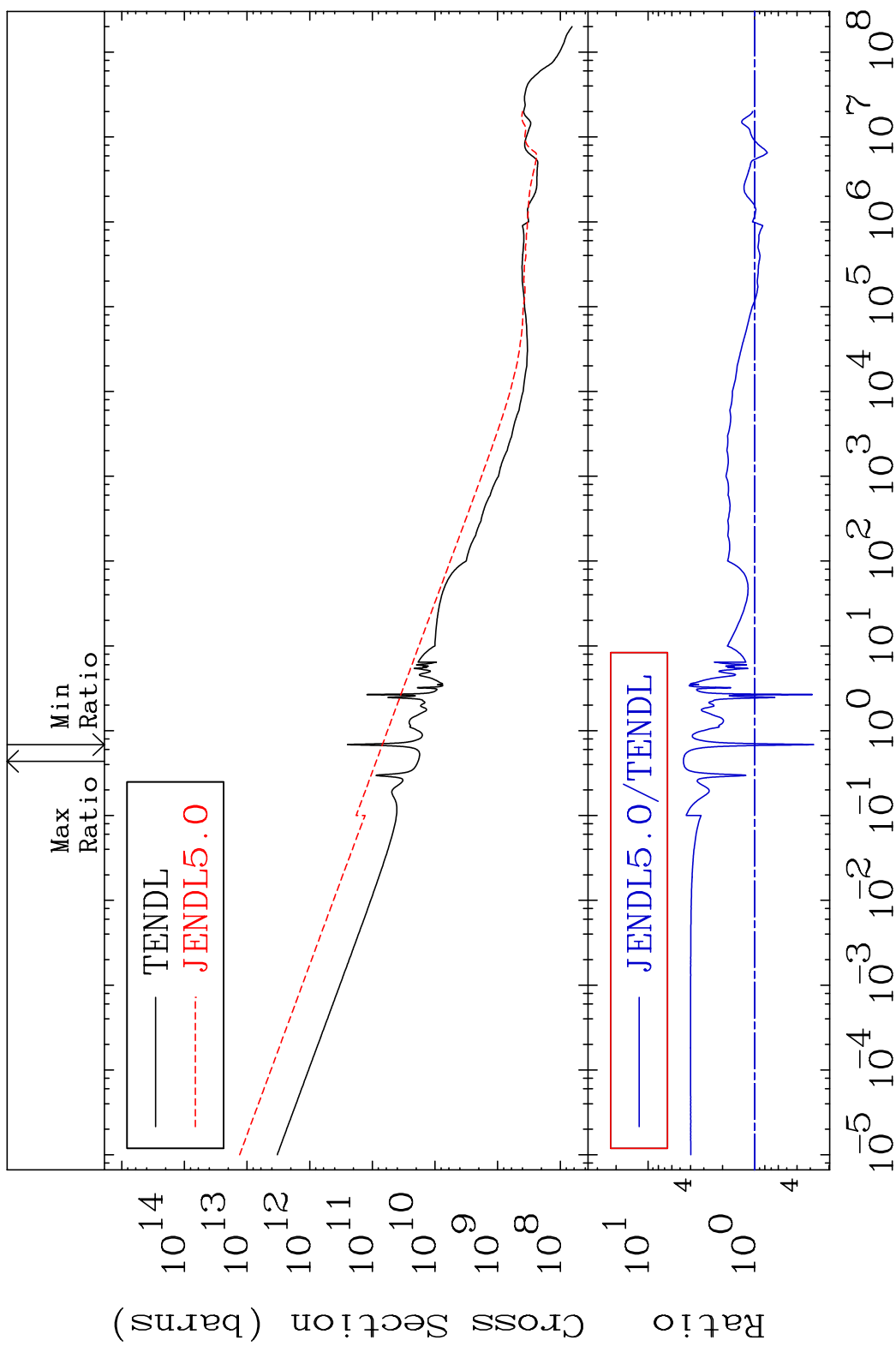
MAT 9128

(n, γ)
Cross Section -87.64 To 7244. %

91-Pa-230



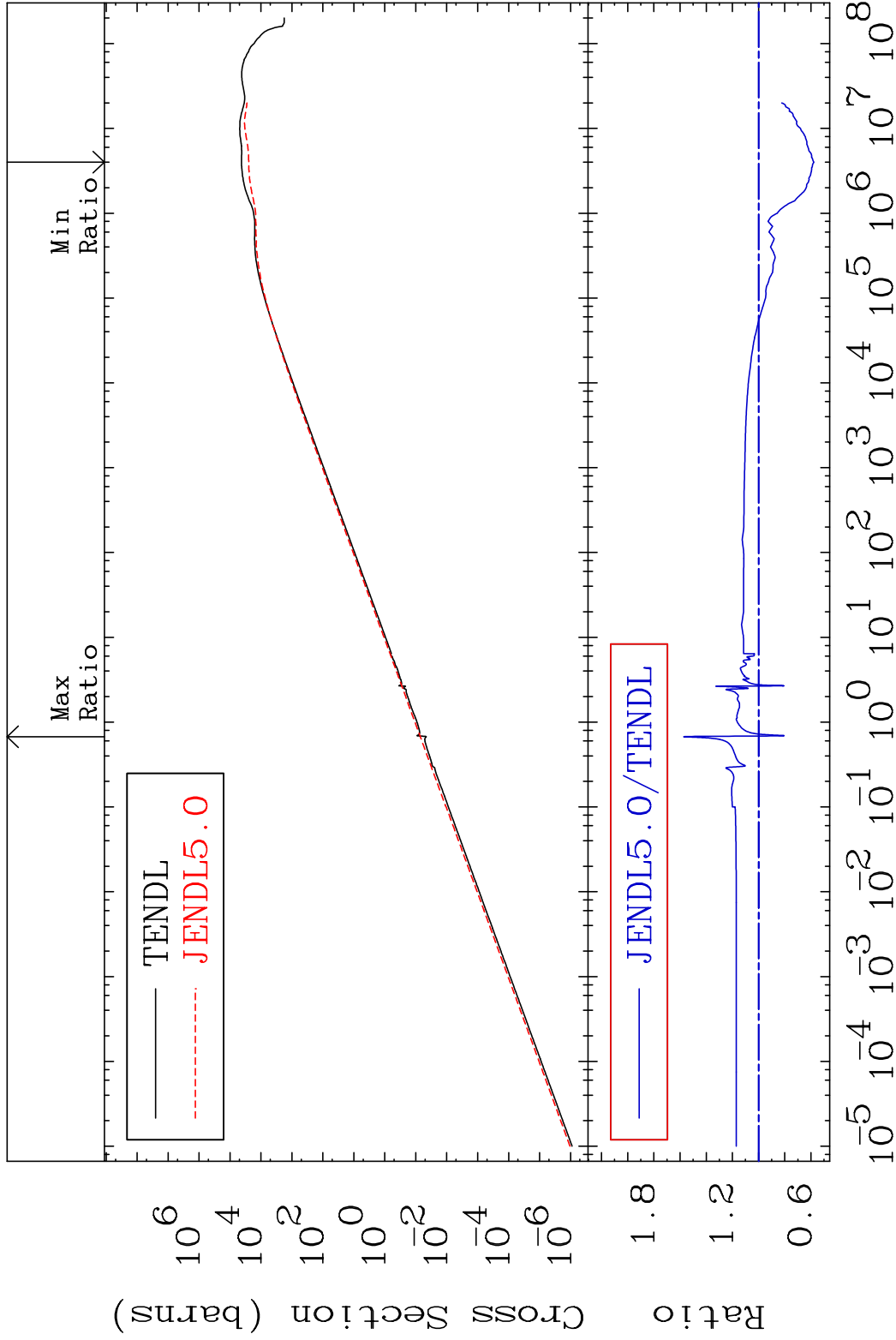
MAT 9128 Kerma total (eV-barns) 91-Pa-230
 Cross Section -72.24 To 365.6 %



MAT 9128

Kerma elastic
Cross Section

91-Pa-230
-42.24 To 57.40 %

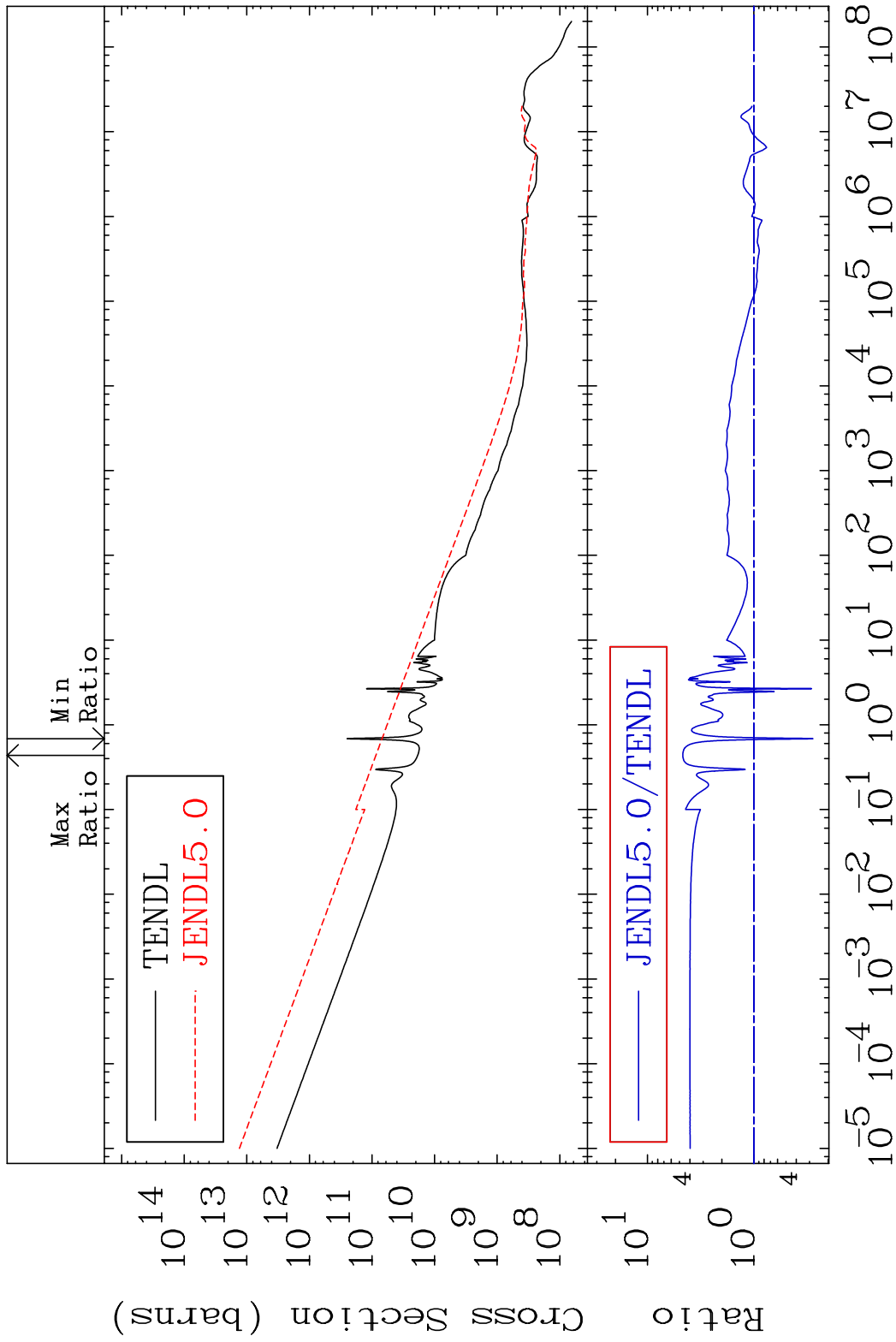


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Incident Energy (eV)

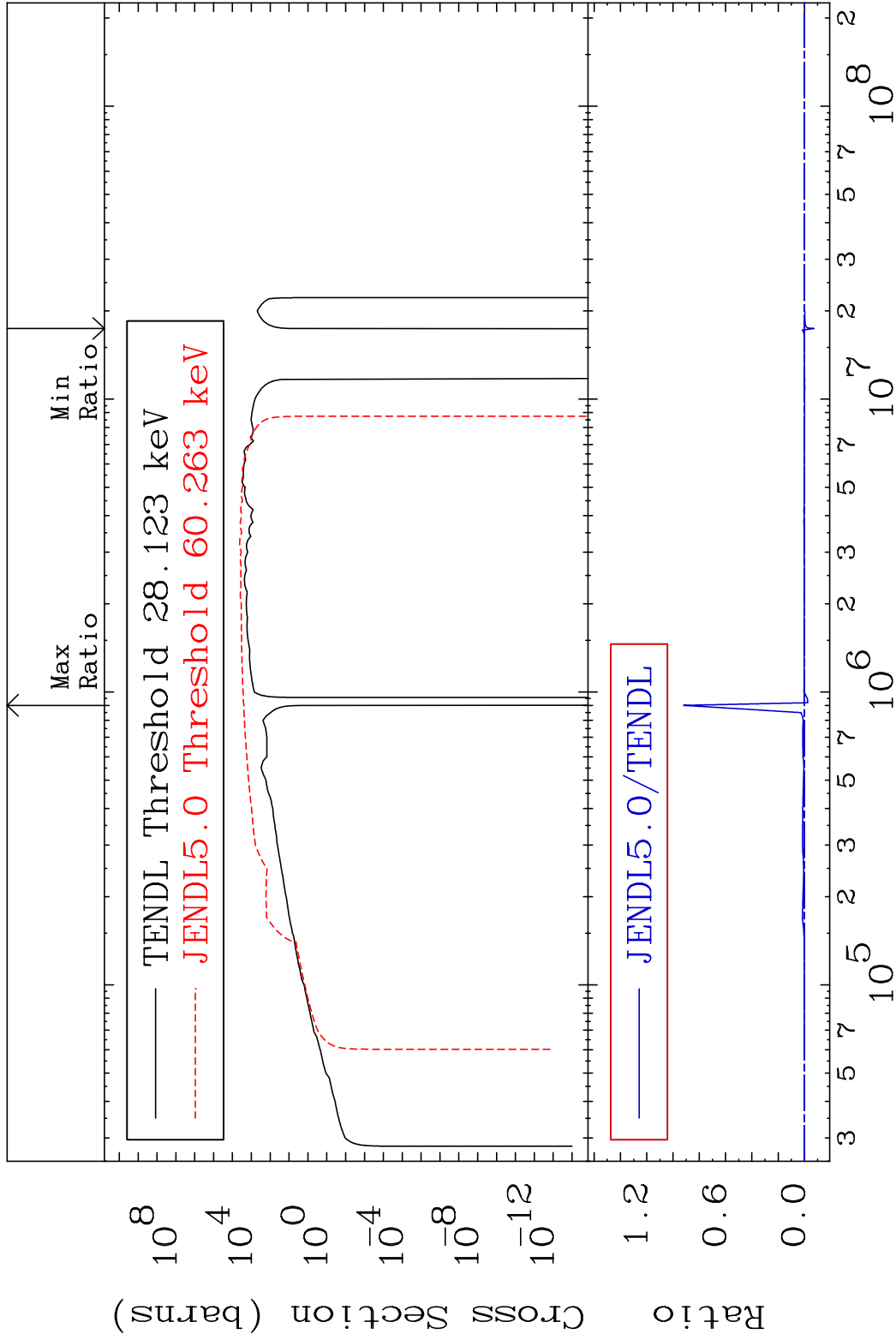
91-Pa-230

MAT 9128 Kerma non-elastic (all but mt2) 91-Pa-230
 Cross Section -72.24 To 365.6 %



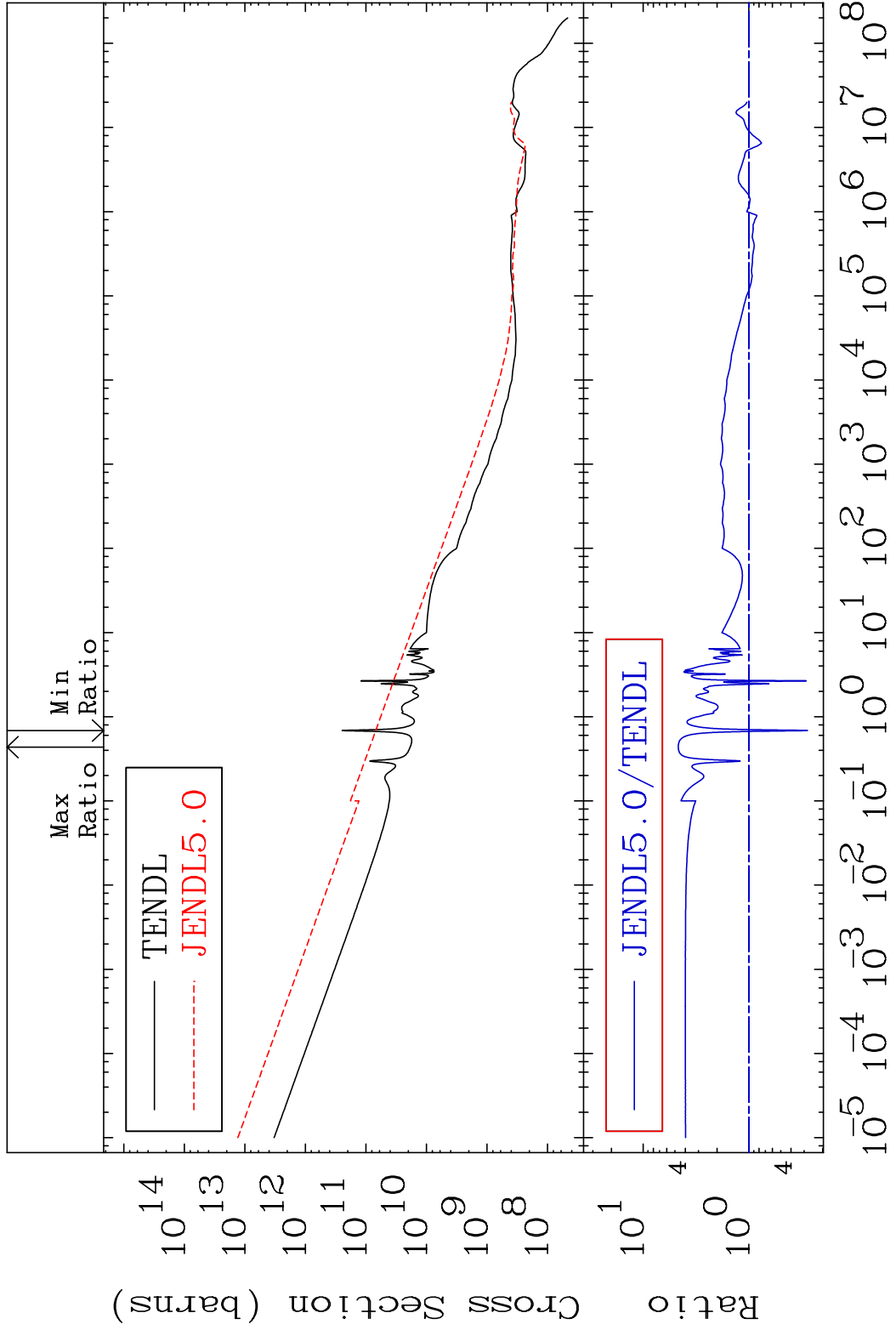
13 Incident Energy (eV) 91-Pa-230

MAT 9128 Kerma inelastic (mt51-91) 91-Pa-230
 Cross Section -7251. To 9999. %

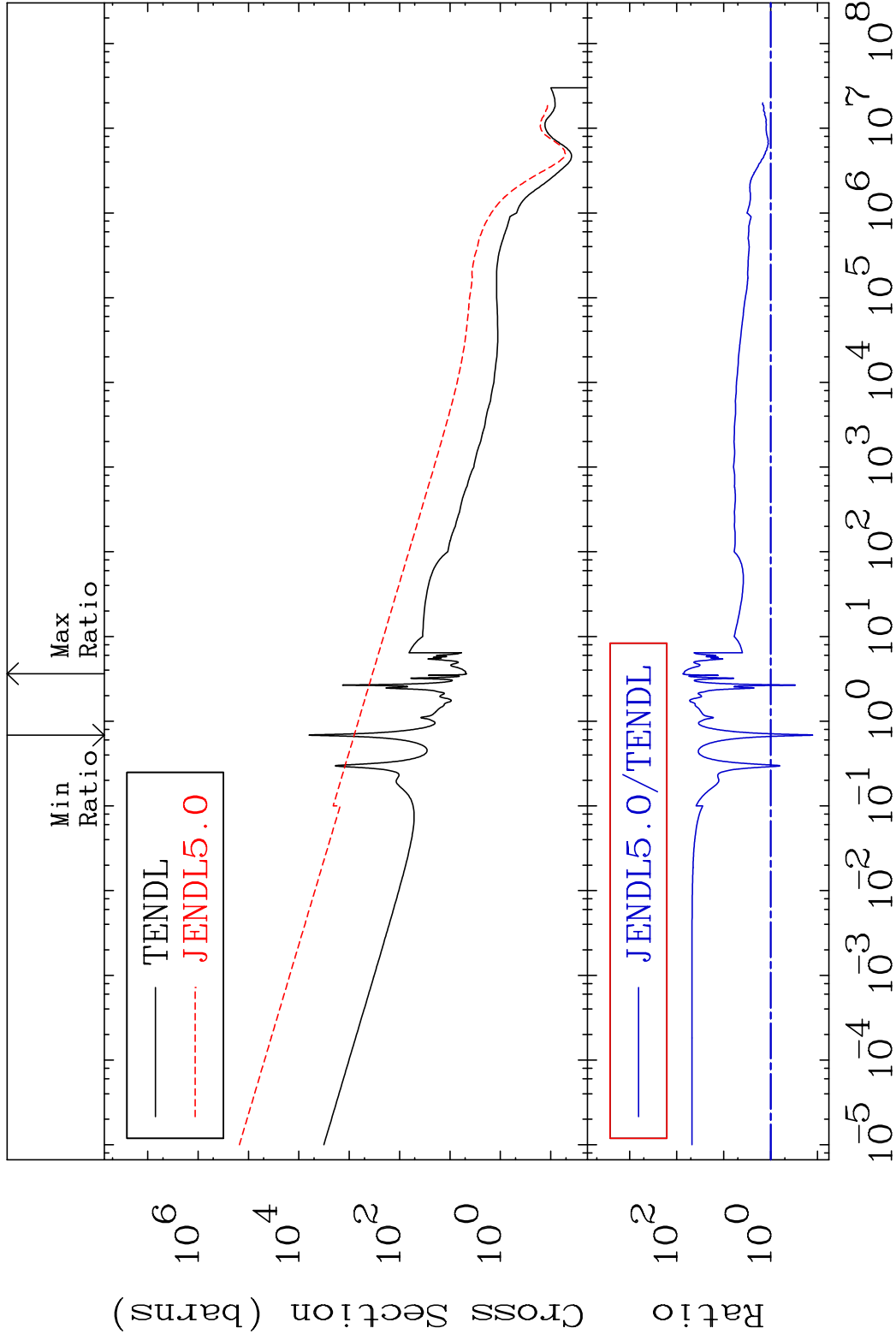


14 Incident Energy (eV) 91-Pa-230

MAT 9128 Kerma fission (mt18 or mt19-20-21-38) 91-Pa-230
 Cross Section -72.24 To 365.6 %

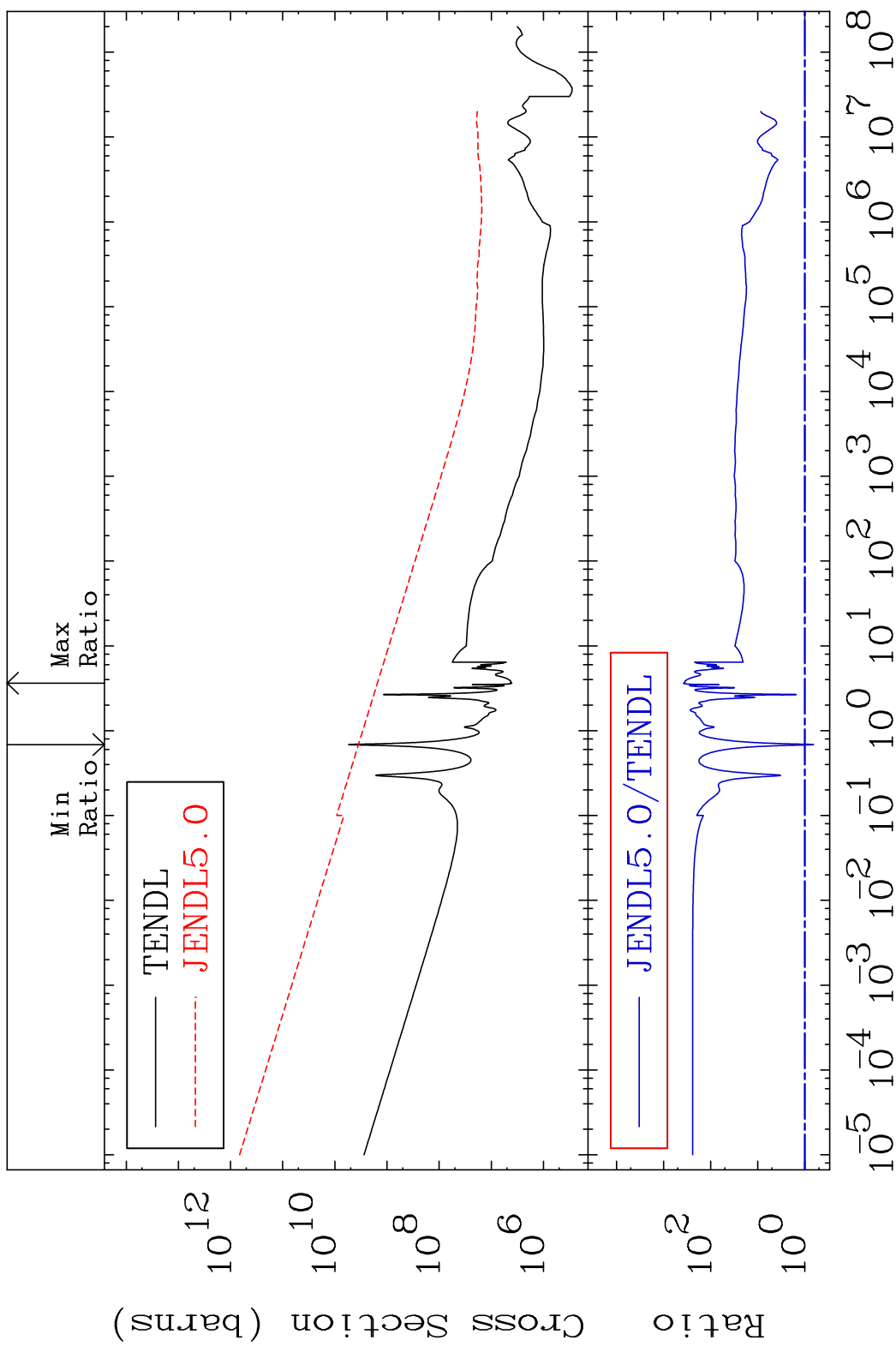


MAT 9128 Kerma capture (mt102) 91-Pa-230
 Cross Section -87.53 To 7306. %



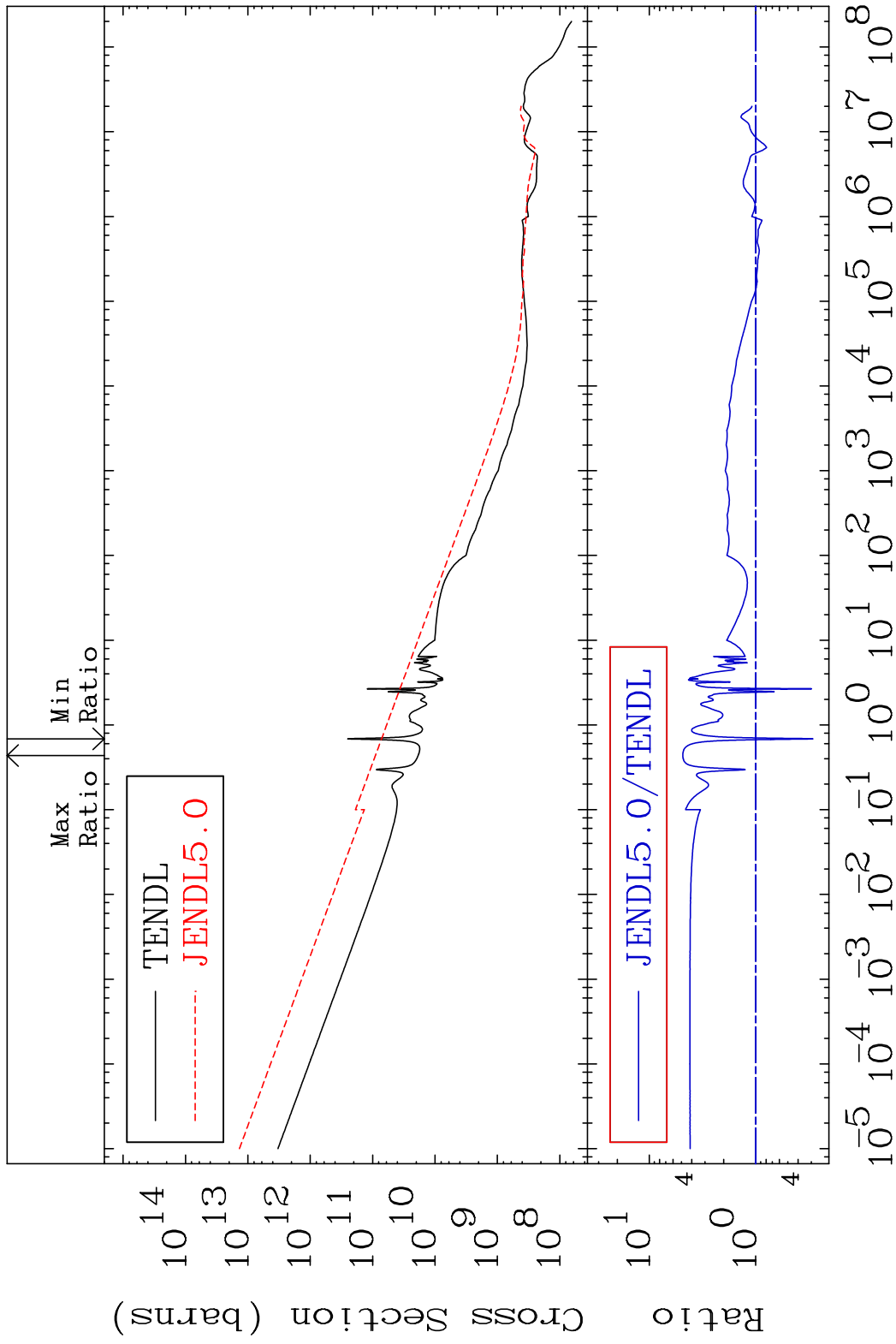
16 Incident Energy (eV) 91-Pa-230

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

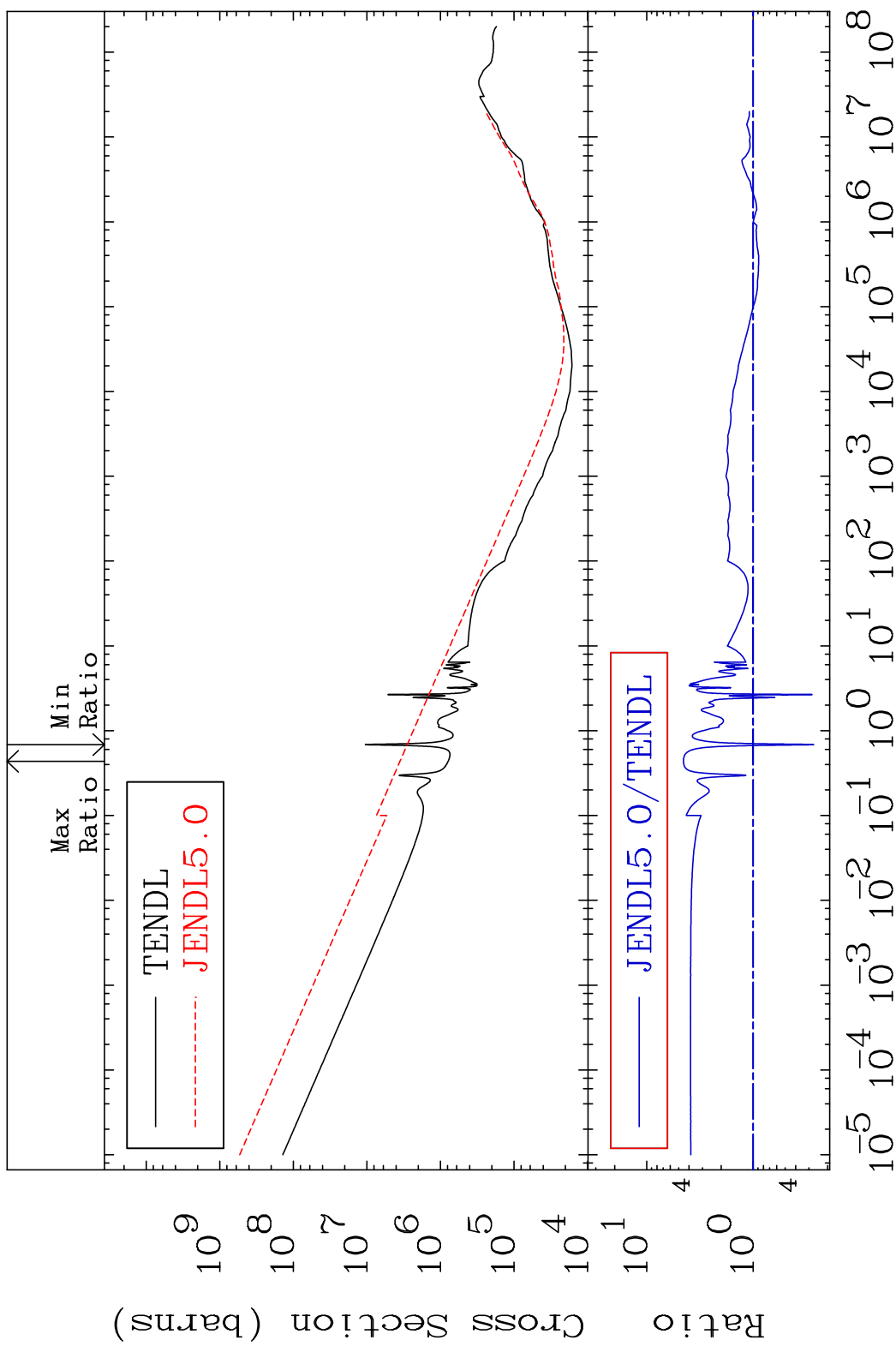


17 Incident Energy (eV) 91-Pa-230

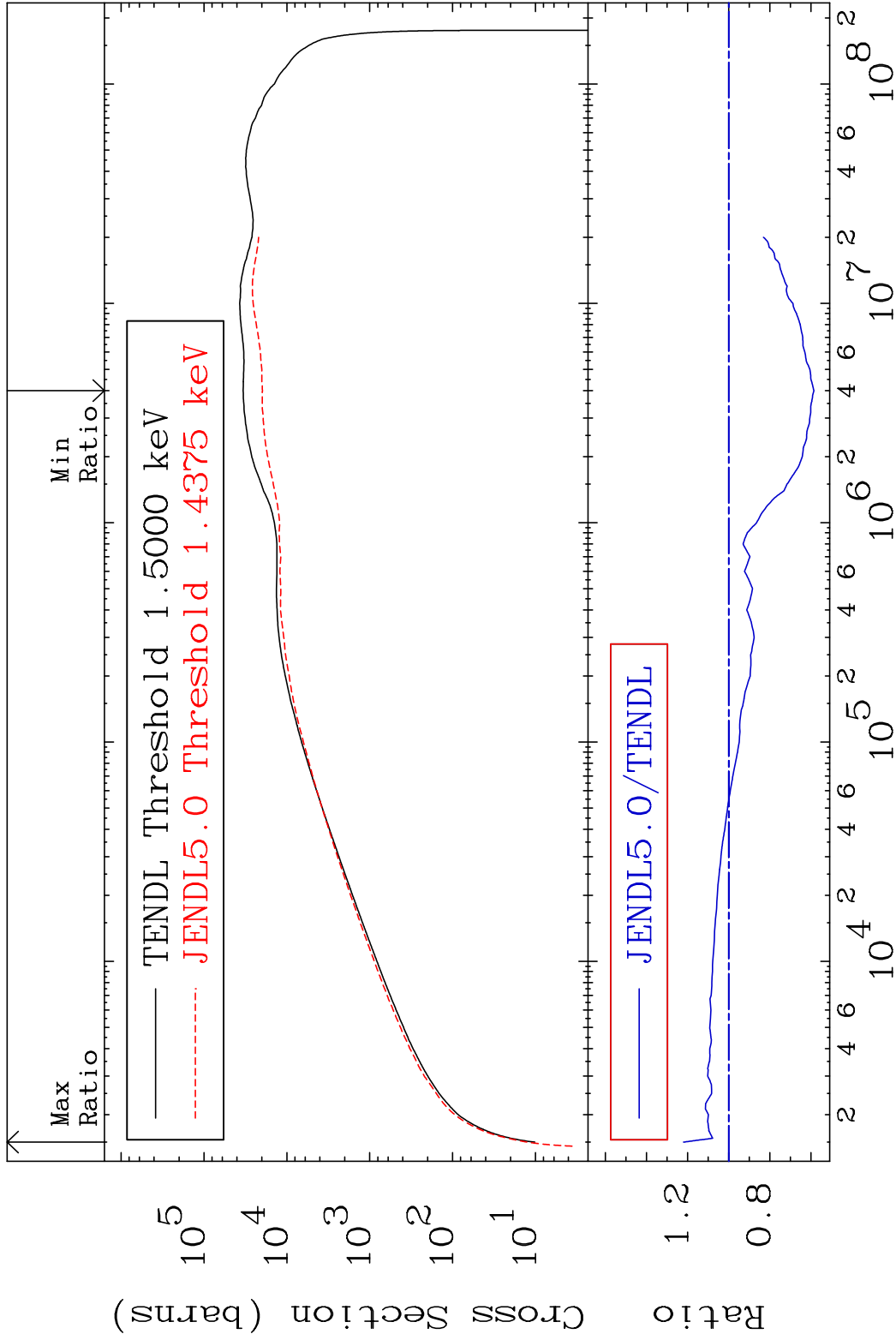
MAT 9128 Total kinematic kerma (high limit) 91-Pa-230
 Cross Section -71.10 To 384.9 %



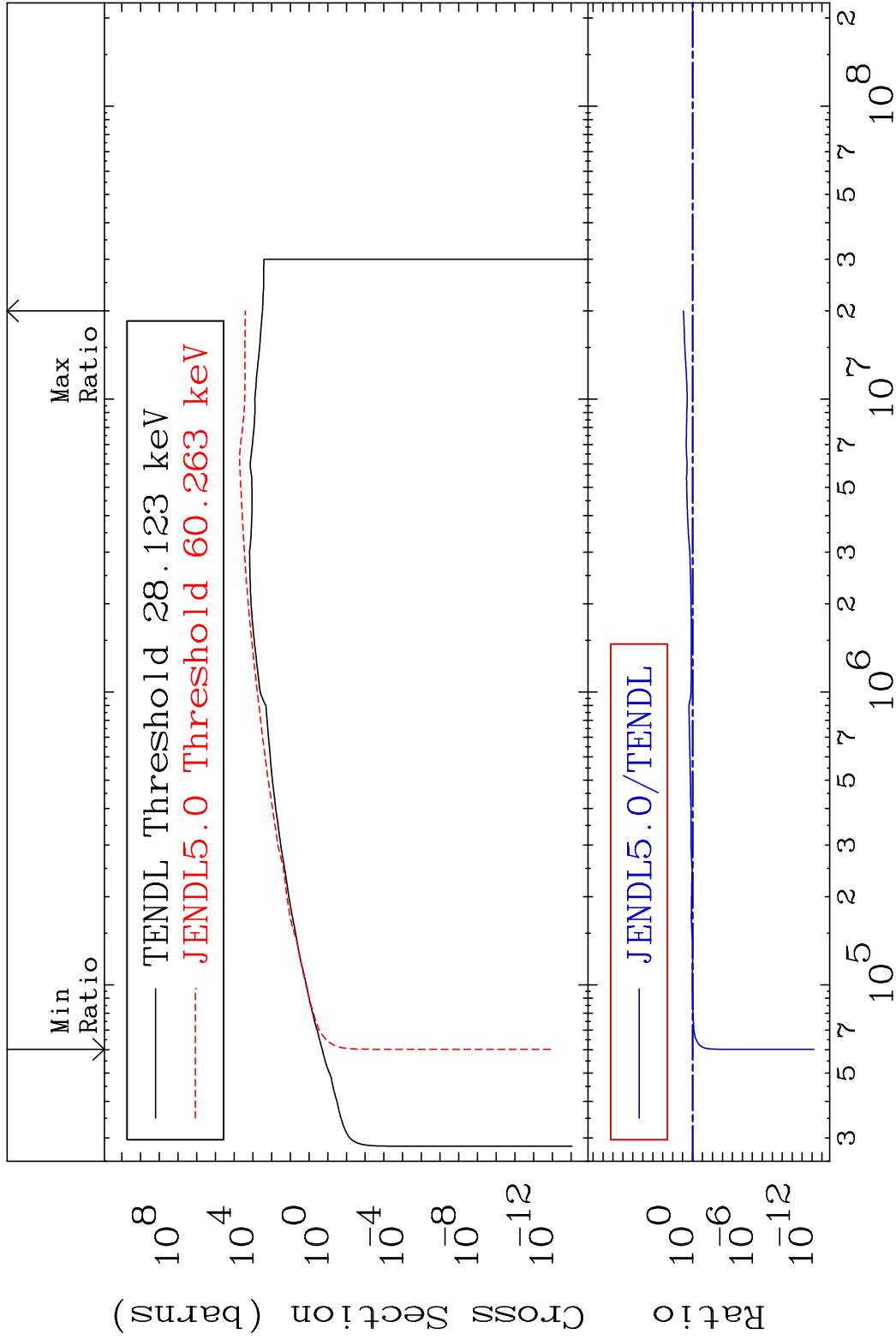
MAT 9128 Dpa total (eV-barns) 91-Pa-230
 Cross Section -73.08 To 351.6 %



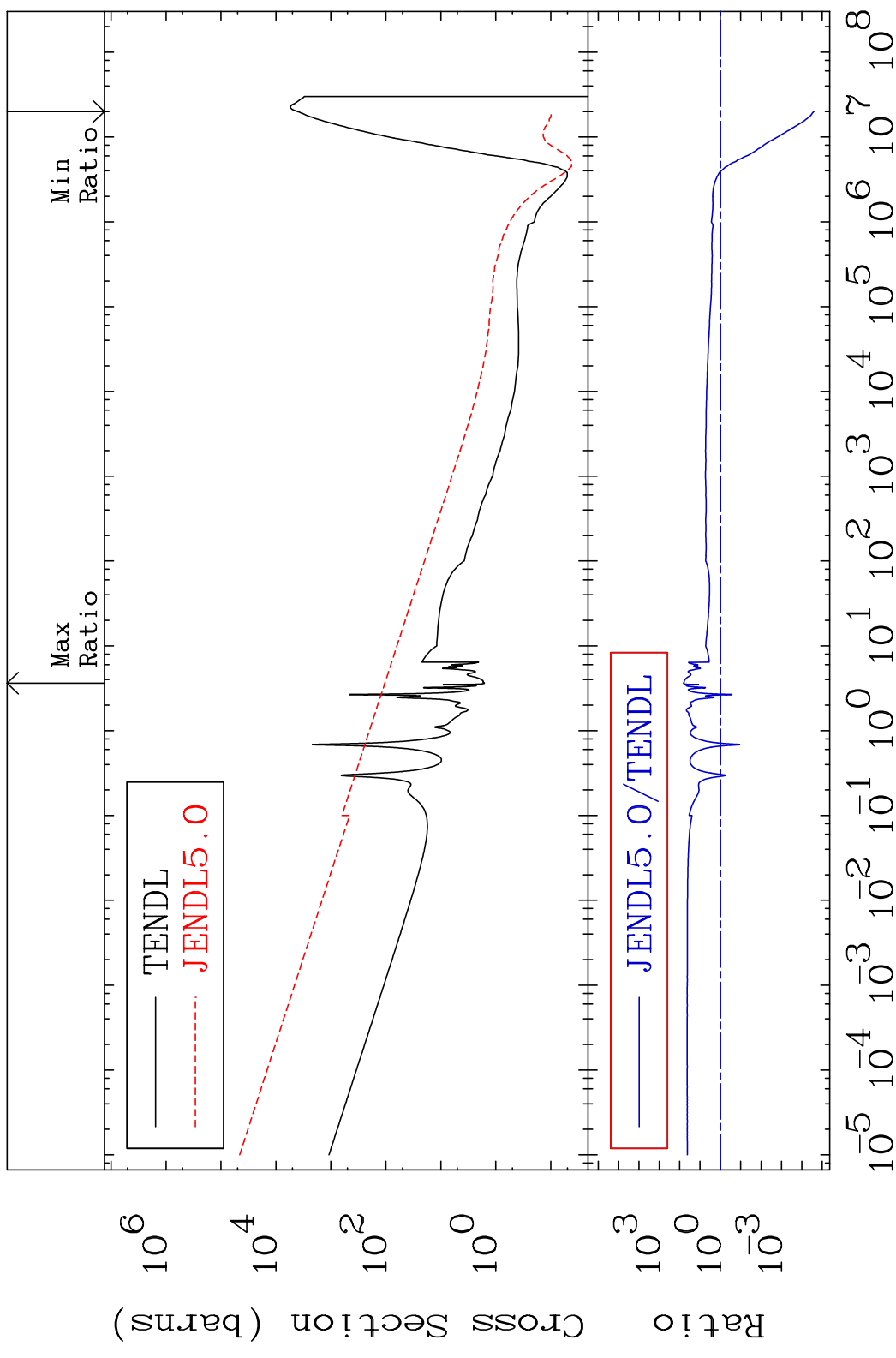
MAT 9128 Dpa elastic (mt2) 91-Pa-230
 Cross Section -41.47 To 22.00 %



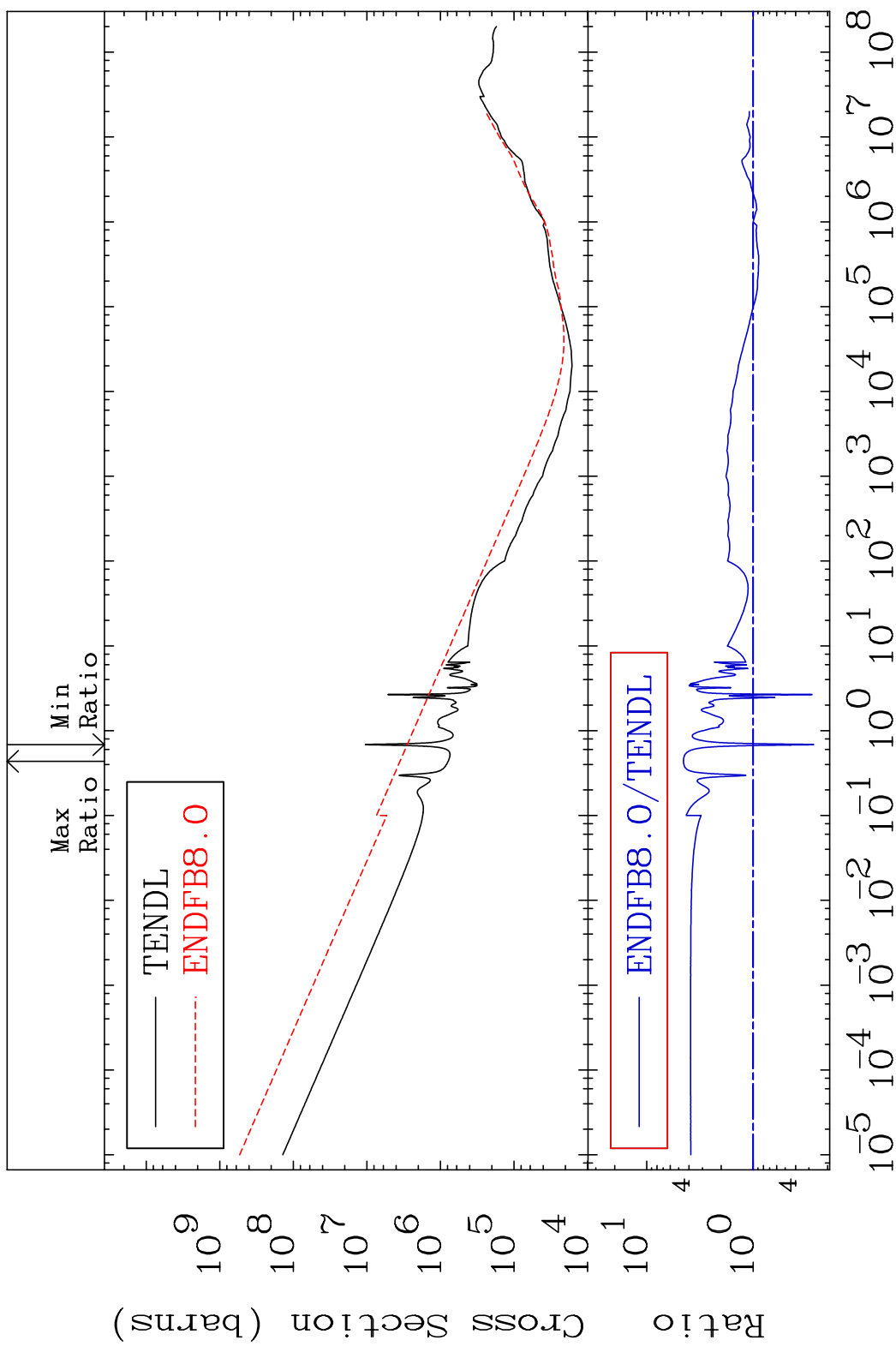
MAT 9128 Dpa inelastic (mt51-91) 91-Pa-230
 Cross Section -100.0 To 729.4 %



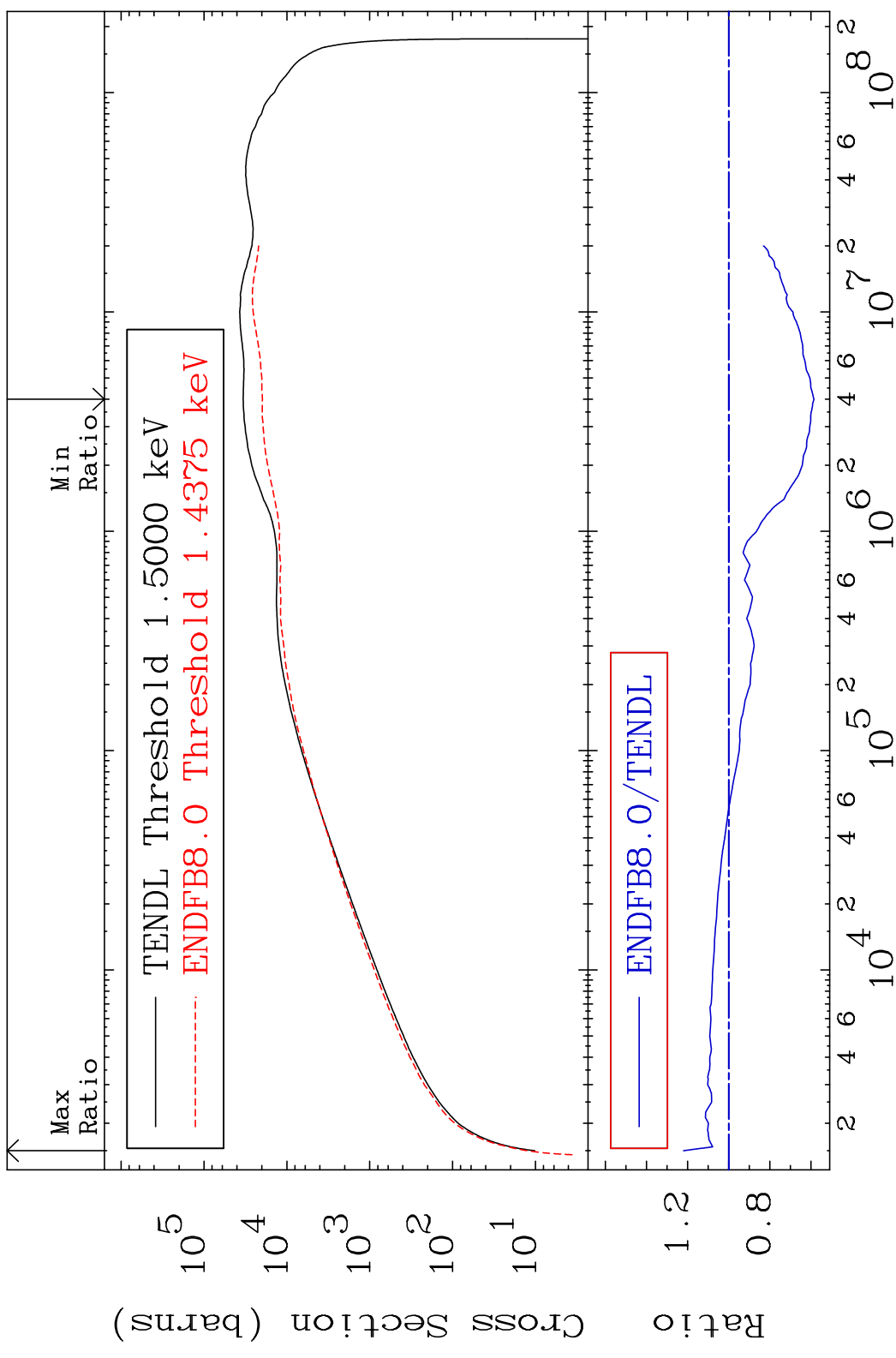
MAT 9128 Dpa disappearance (mt102 -120) 91-Pa-230
 Cross Section -100.0 To 6382. %



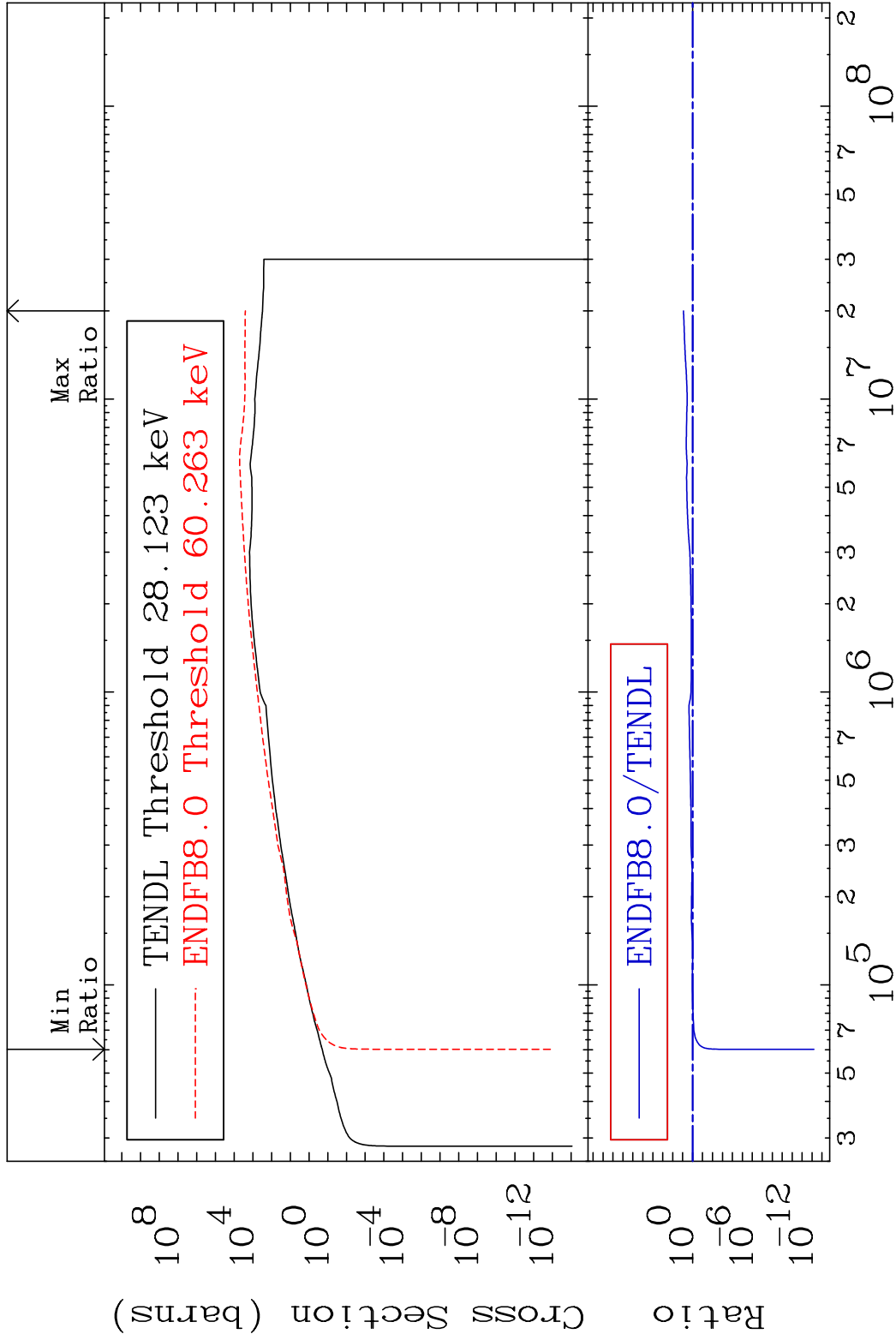
MAT 9128 Dpa total (eV-barns) 91-Pa-230
 Cross Section -73.08 To 351.6 %



MAT 9128 Dpa elastic (mt2) 91-Pa-230
 Cross Section -41.47 To 22.00 %



MAT 9128 Dpa inelastic (mt51-91) 91-Pa-230
 Cross Section -100.0 To 729.4 %



25 Incident Energy (eV) 91-Pa-230

MAT 9128 Dpa disappearance (mt102 -120) 91-Pa-230
 Cross Section -100.0 To 6382. %

