

Program Complot
(Version 2021-1)

by

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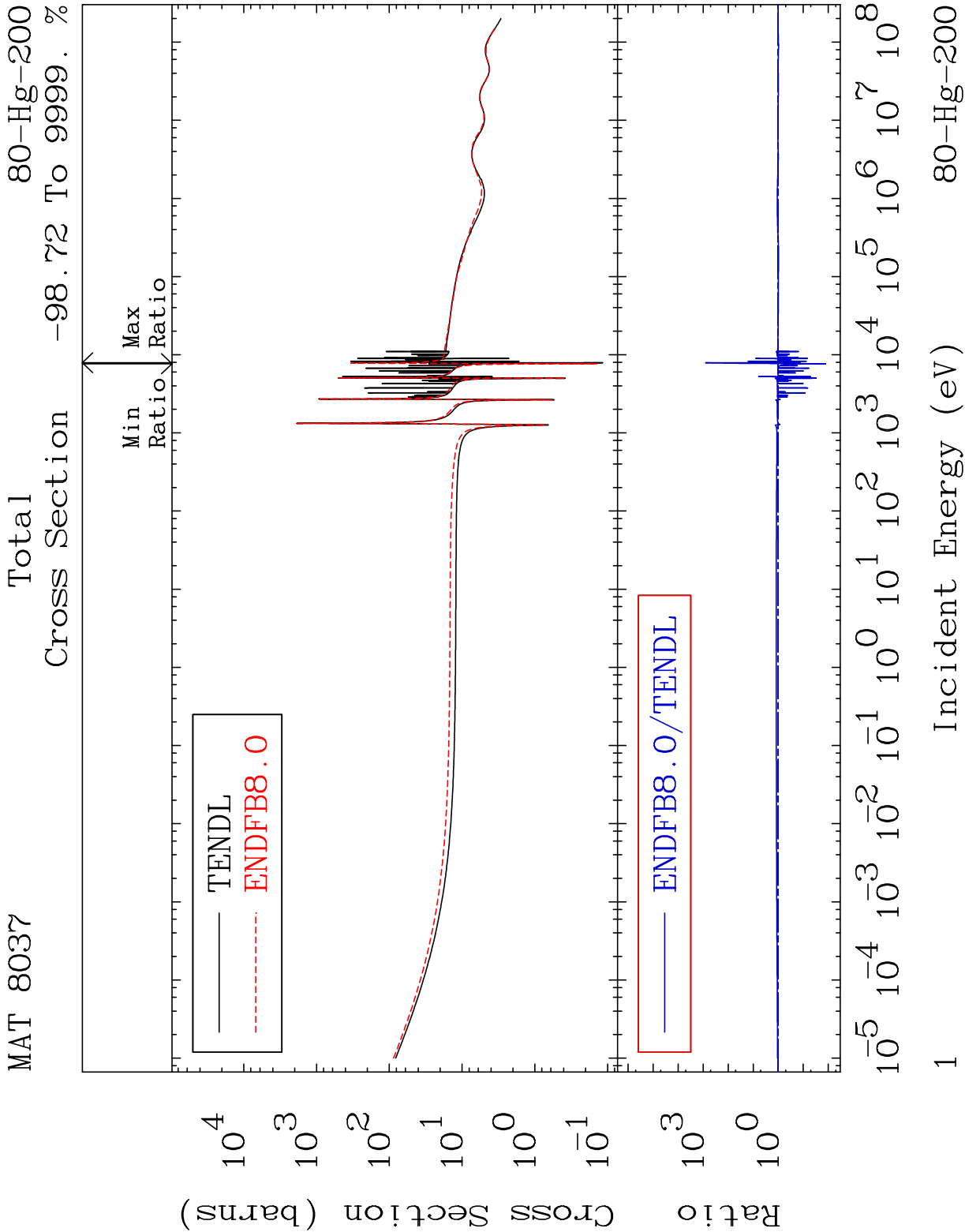
U.S.A.

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Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



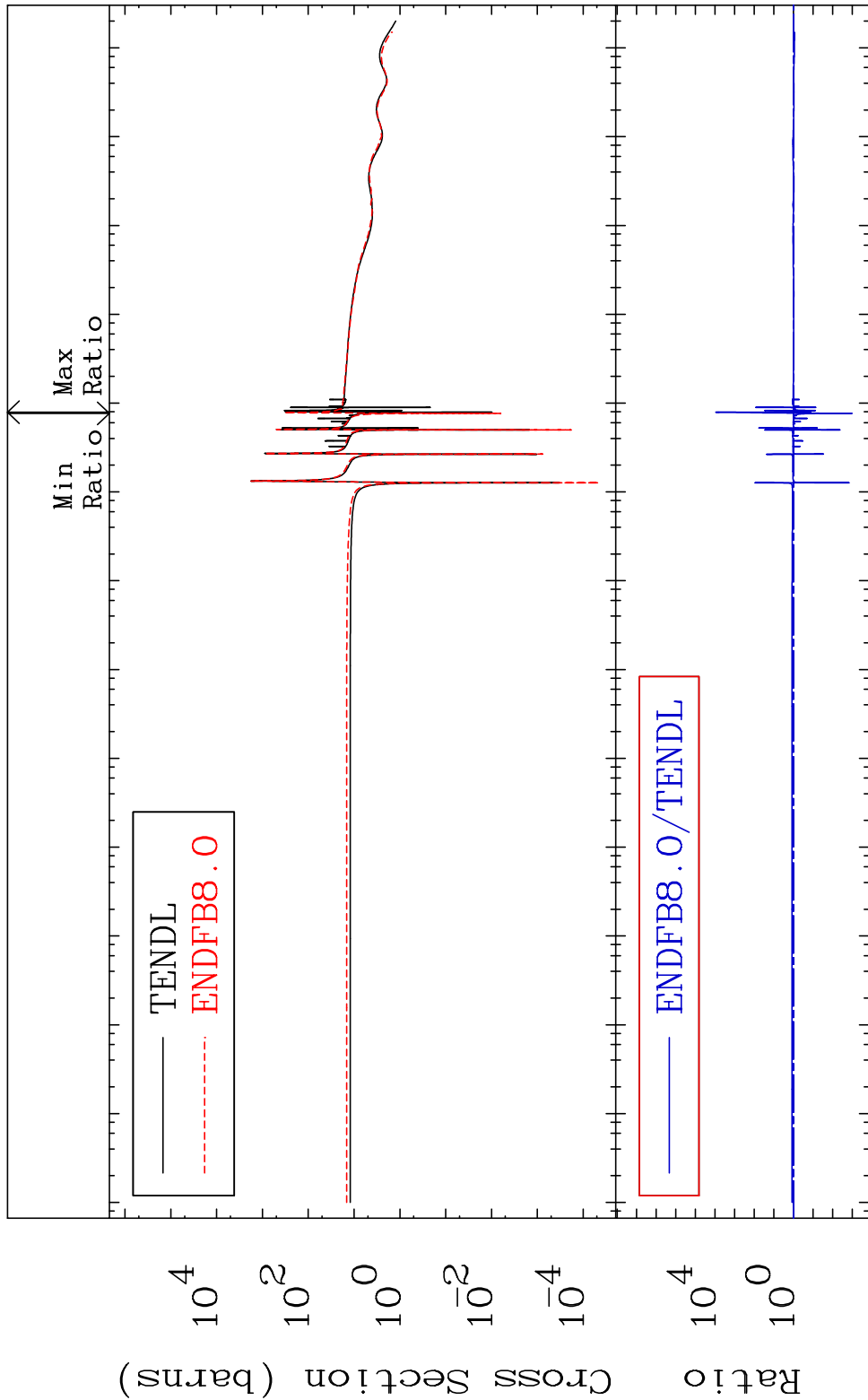
MAT 8037

Elastic

80-Hg-200

Cross Section

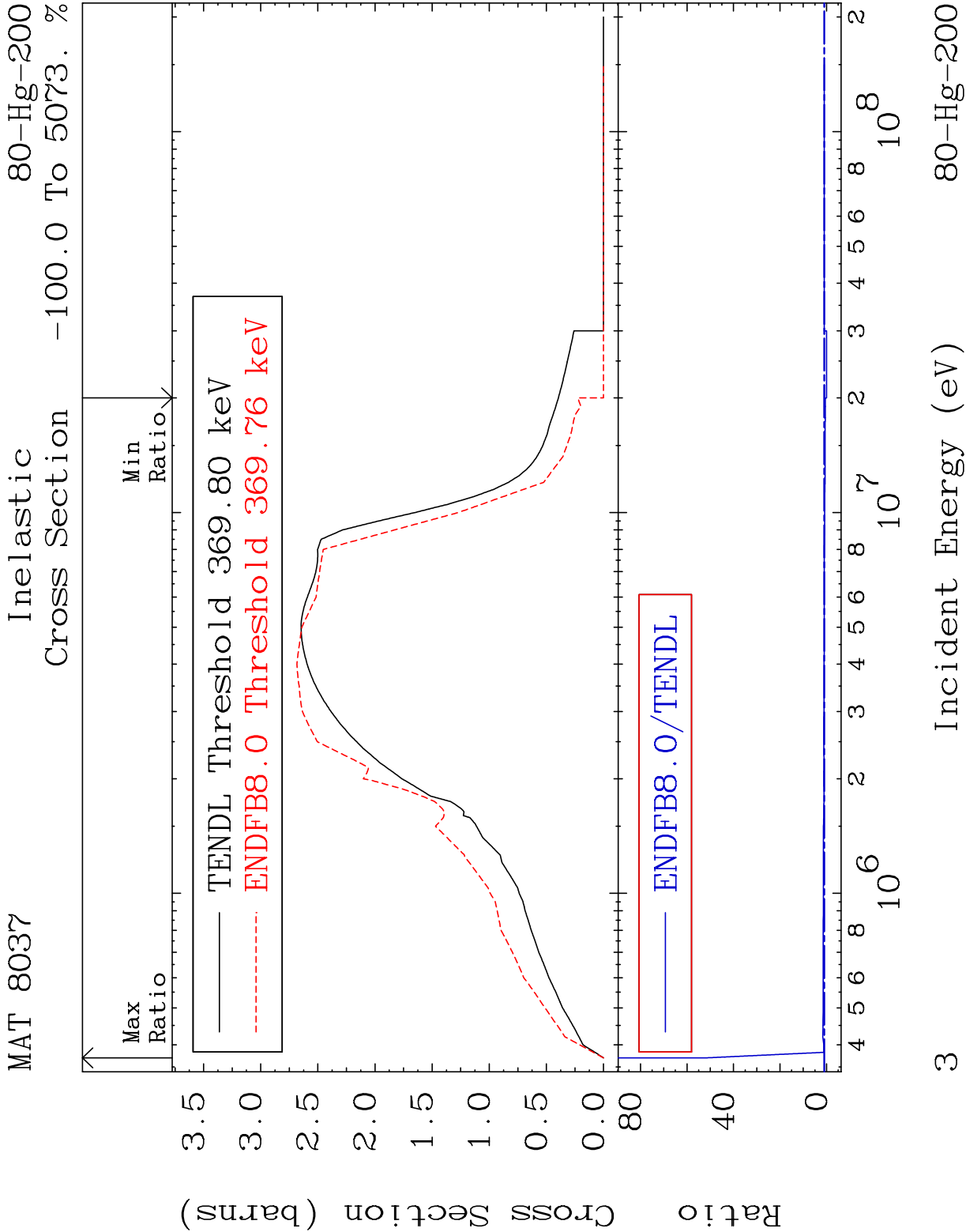
-99.90 To 9999. %

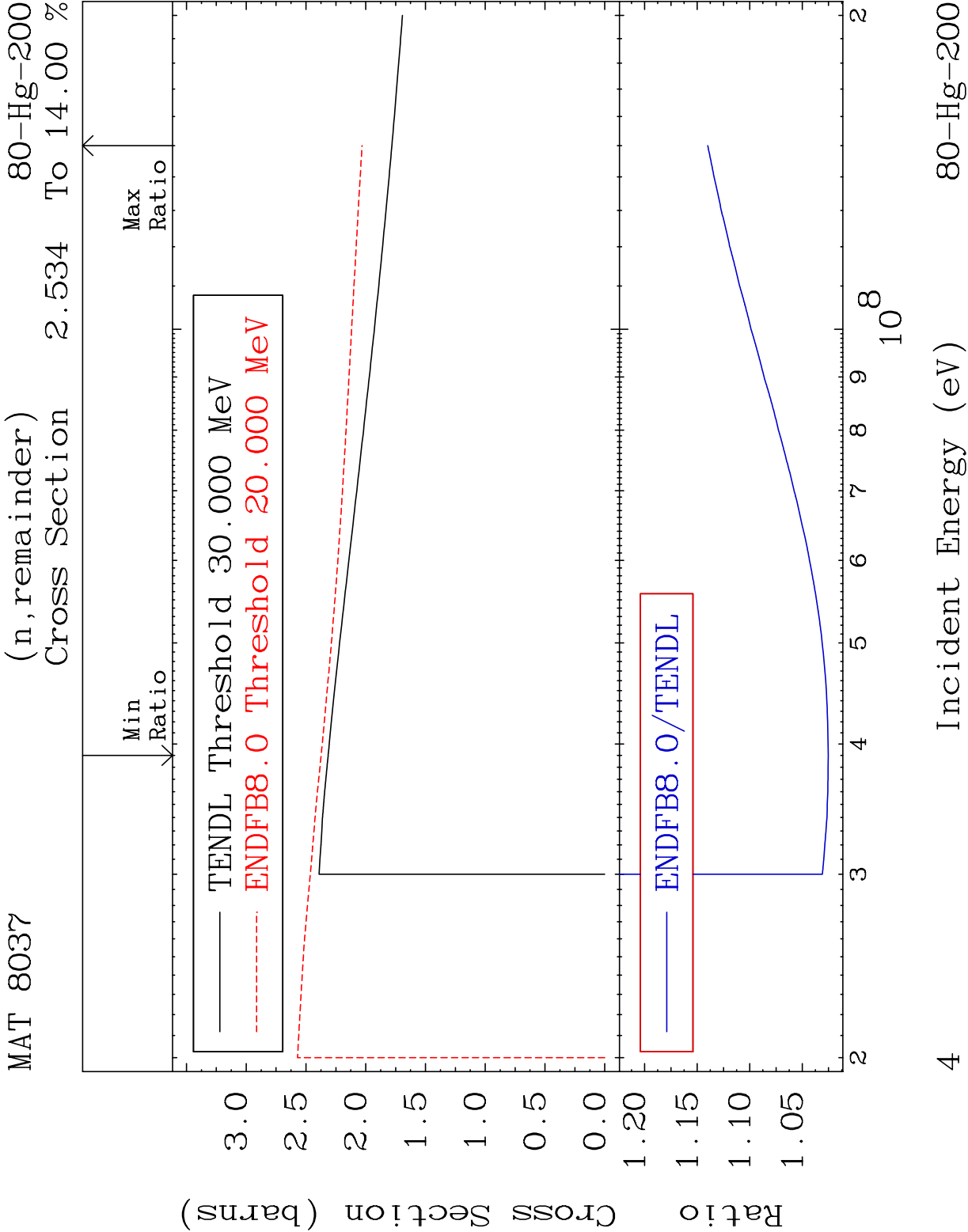


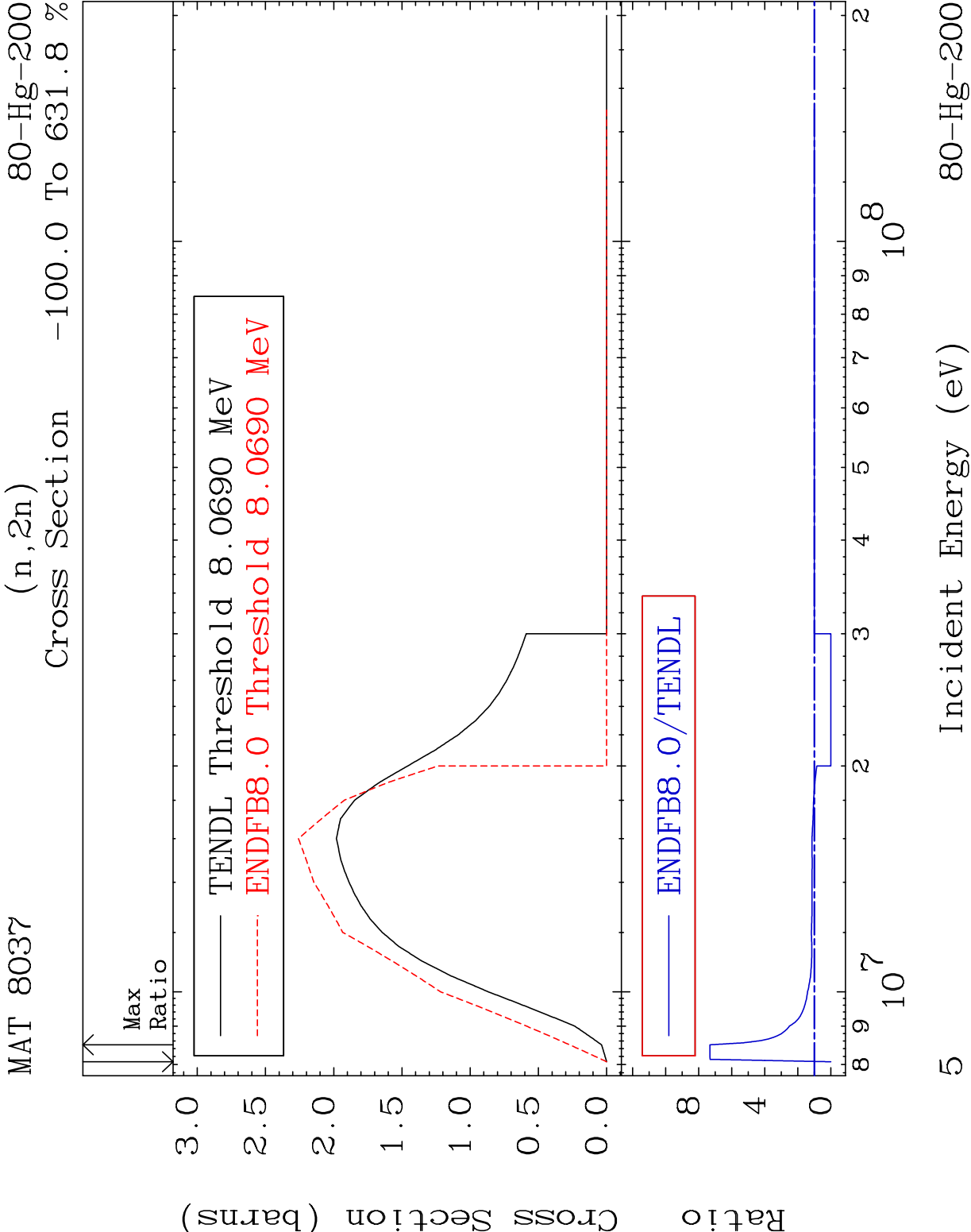
2

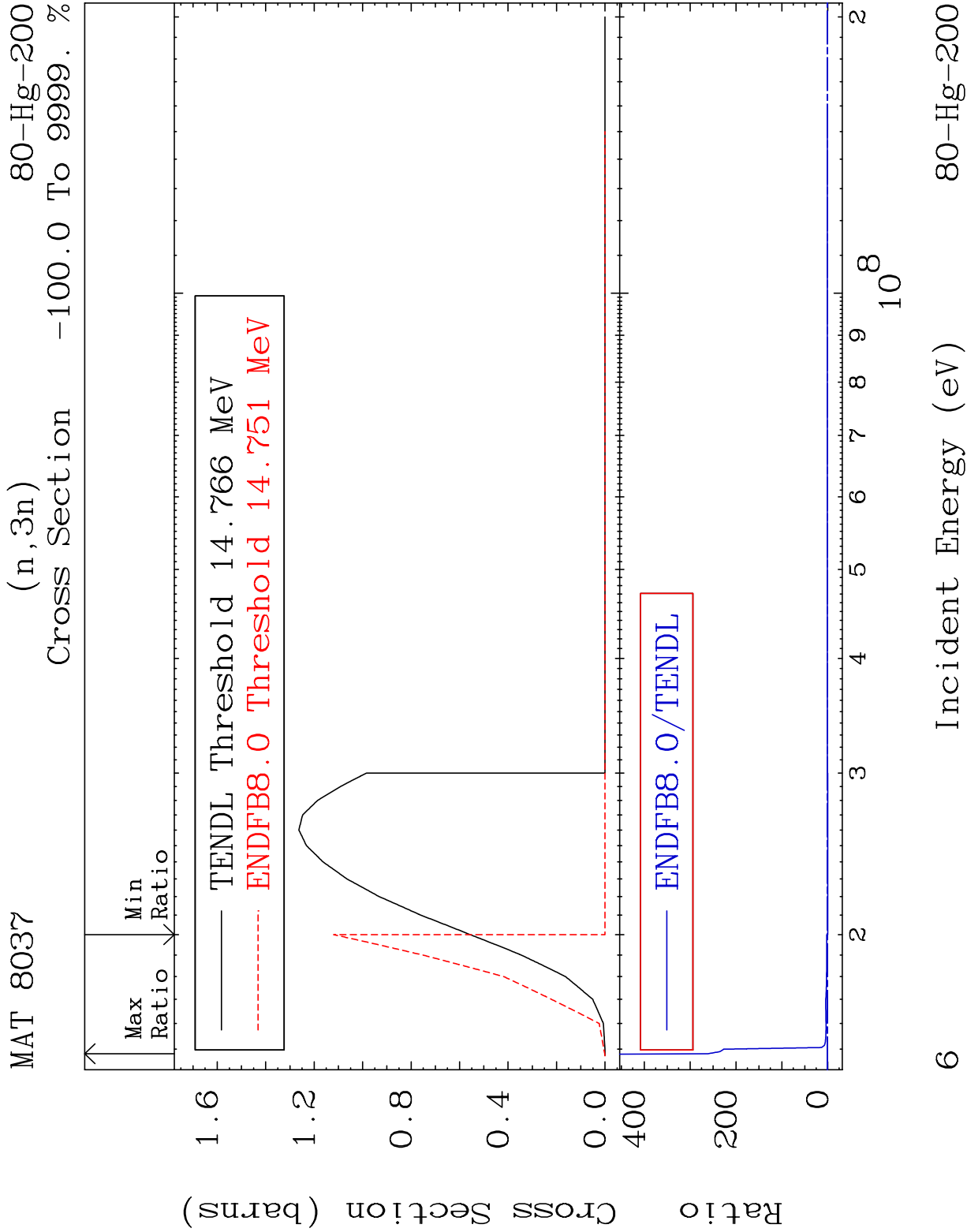
Incident Energy (eV)

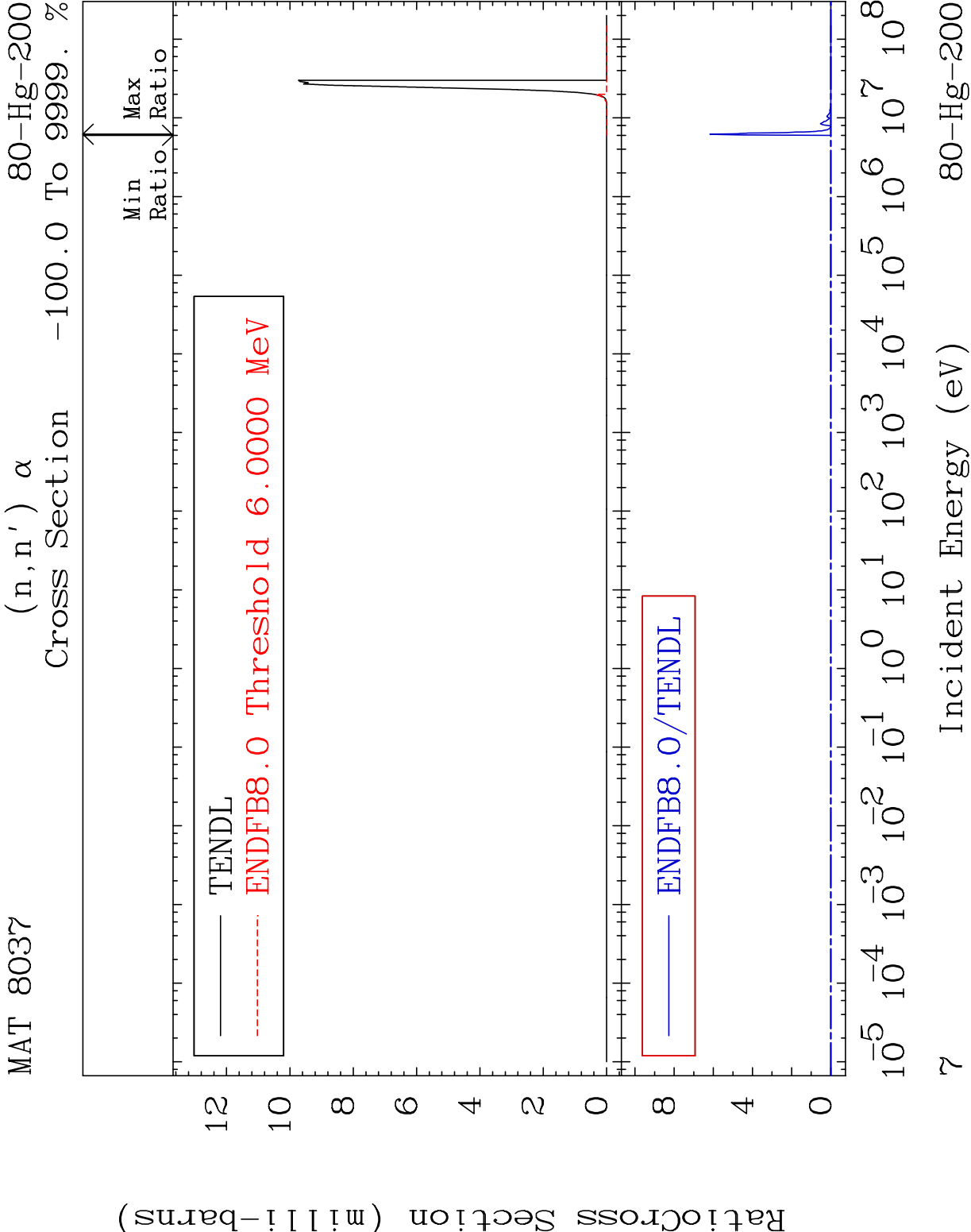
80-Hg-200

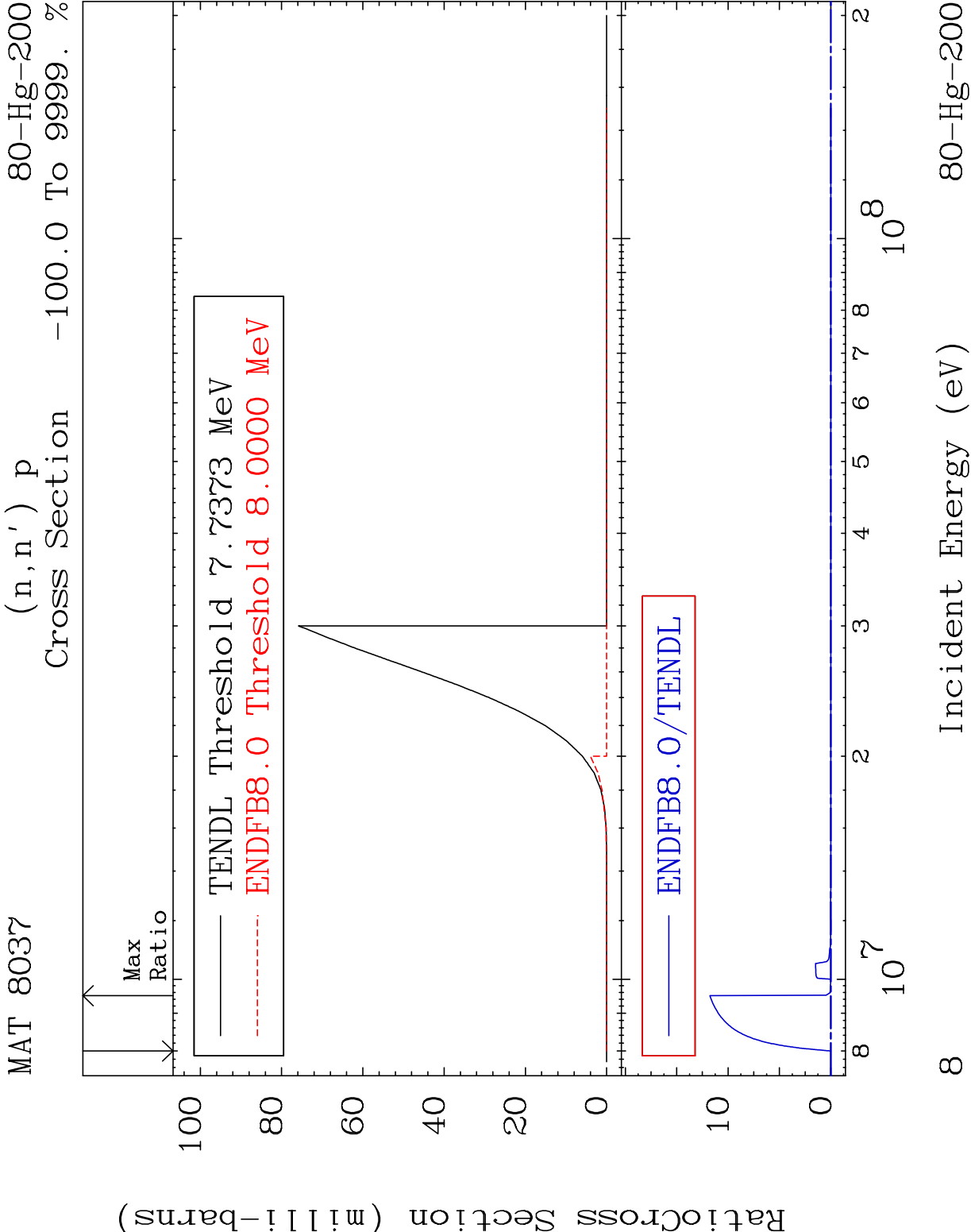


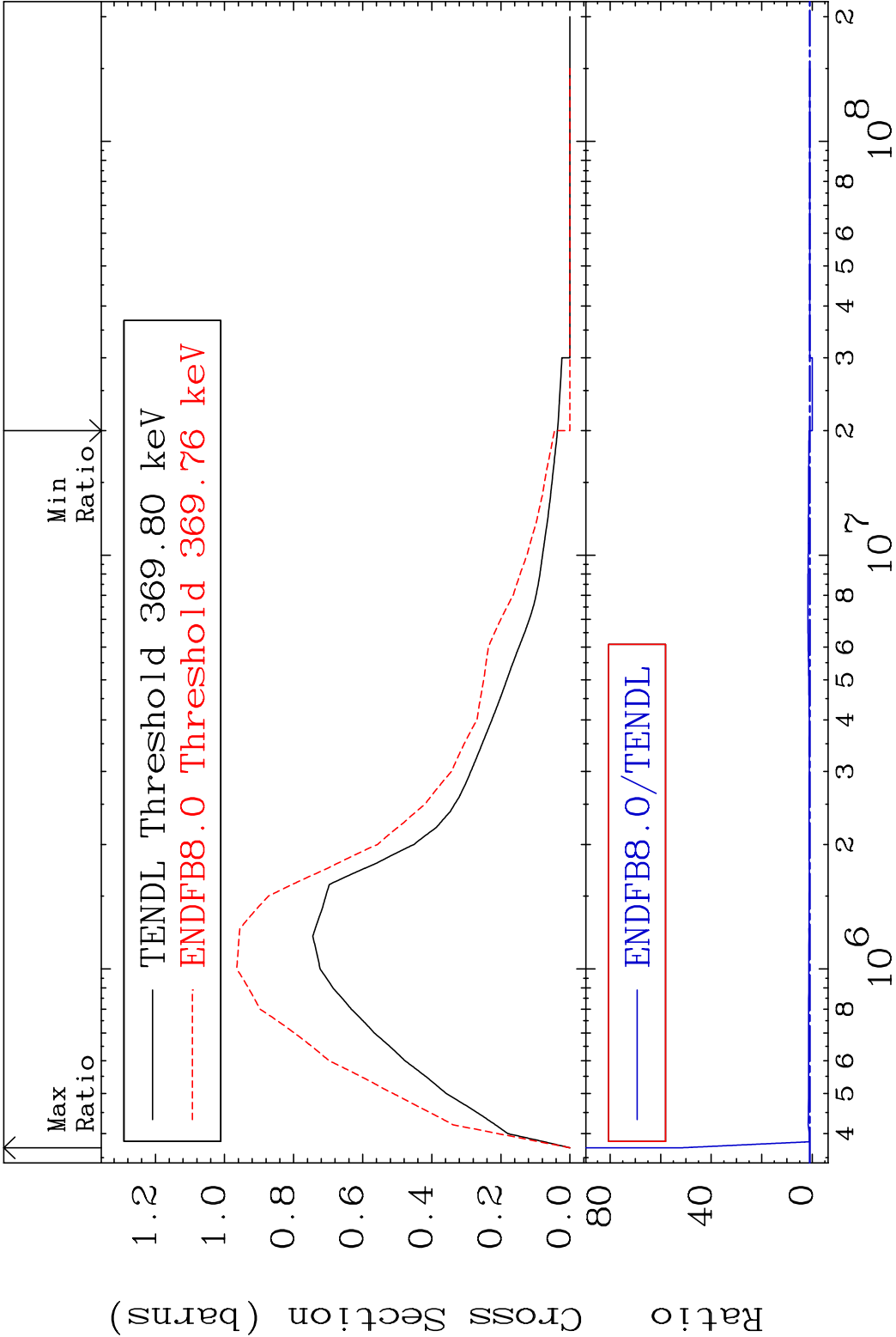


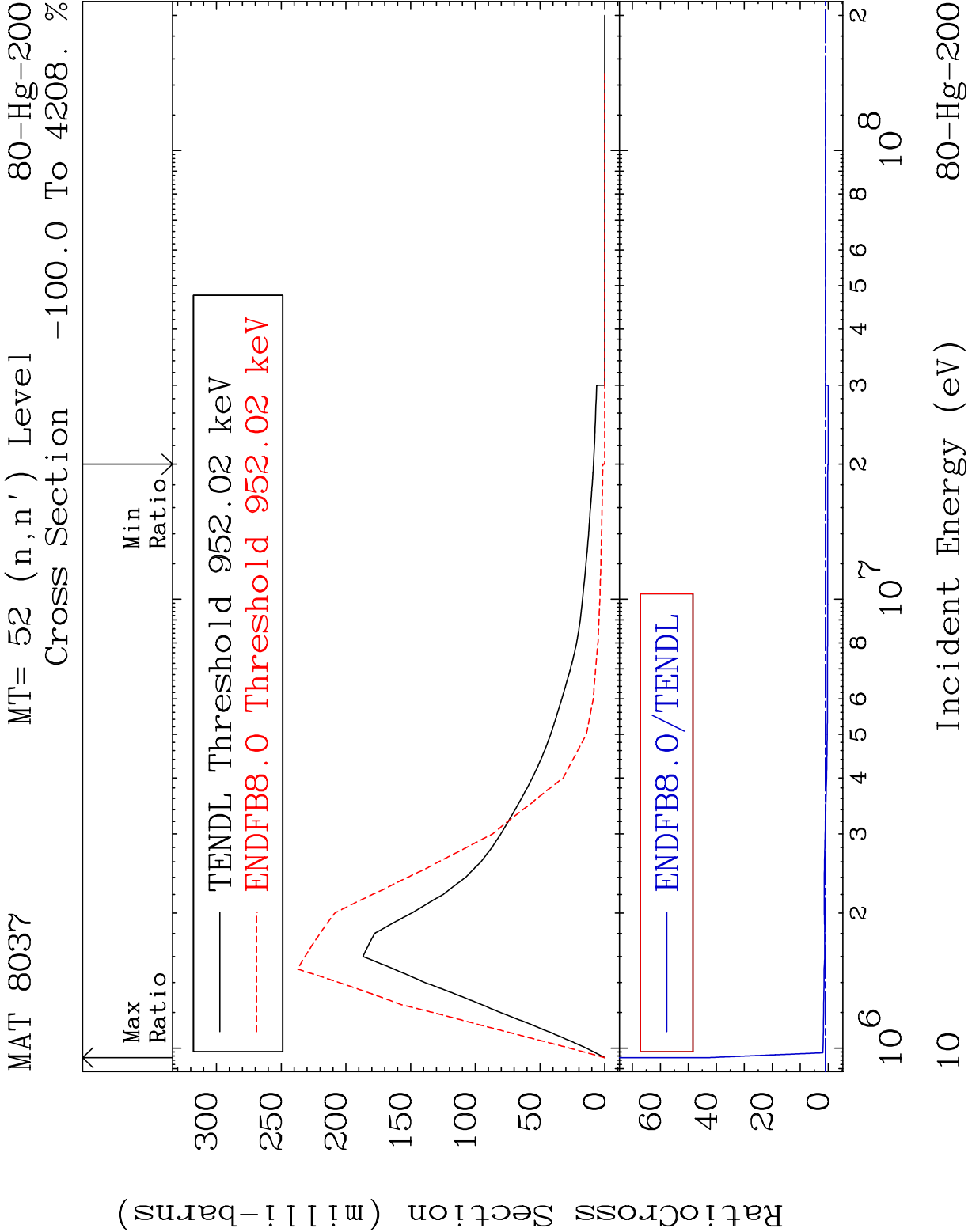










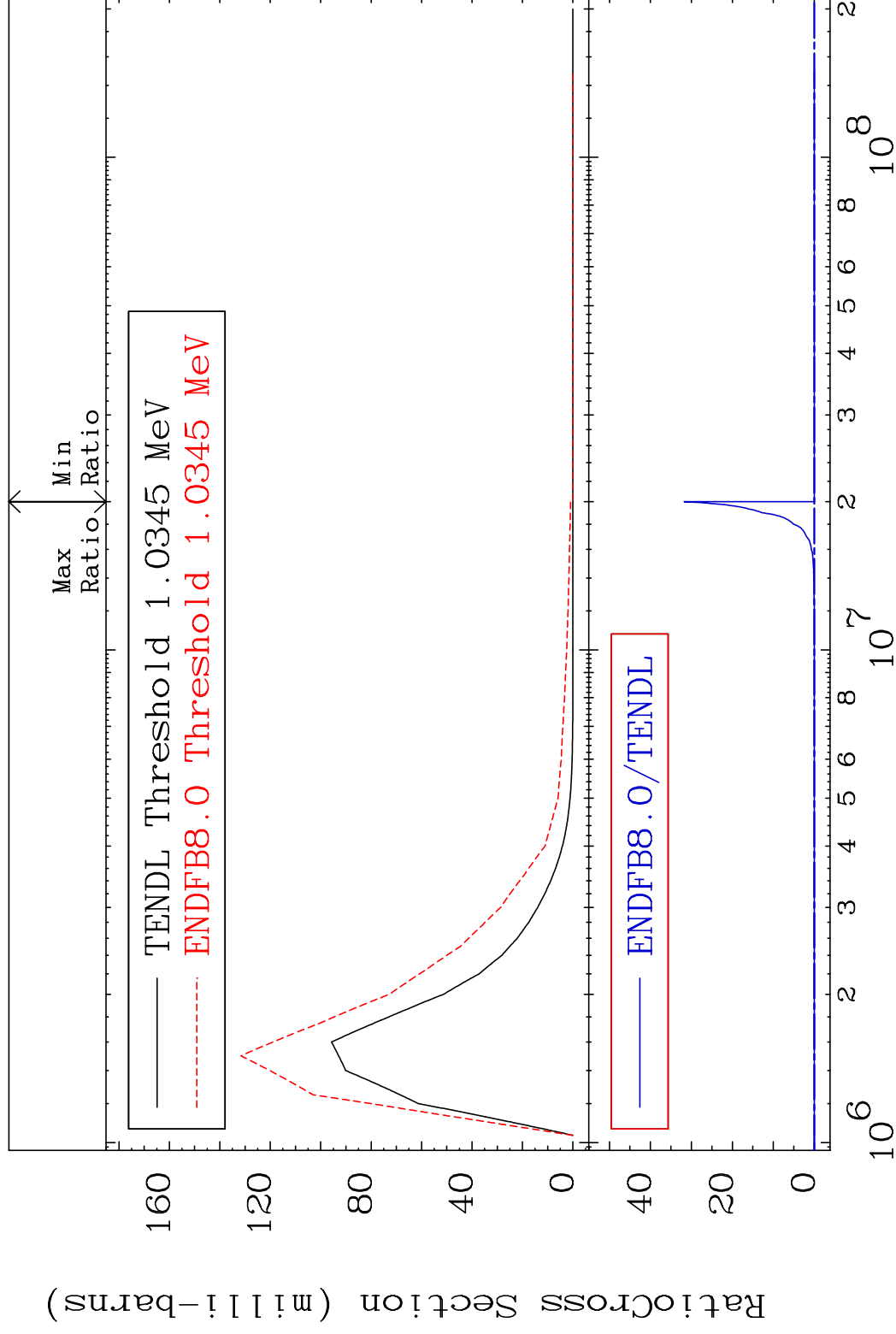


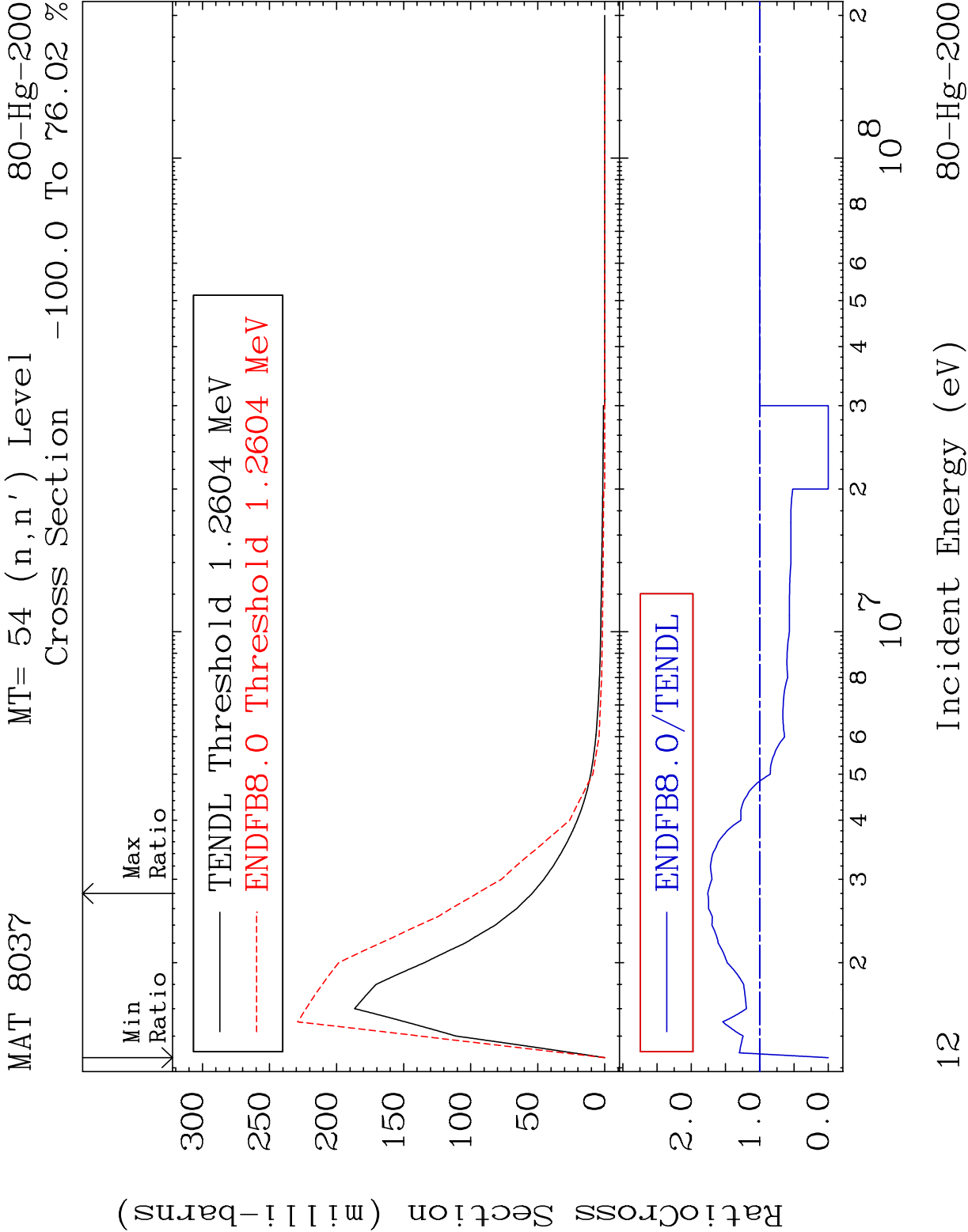
MAT 8037

MT= 53 (n, n') Level

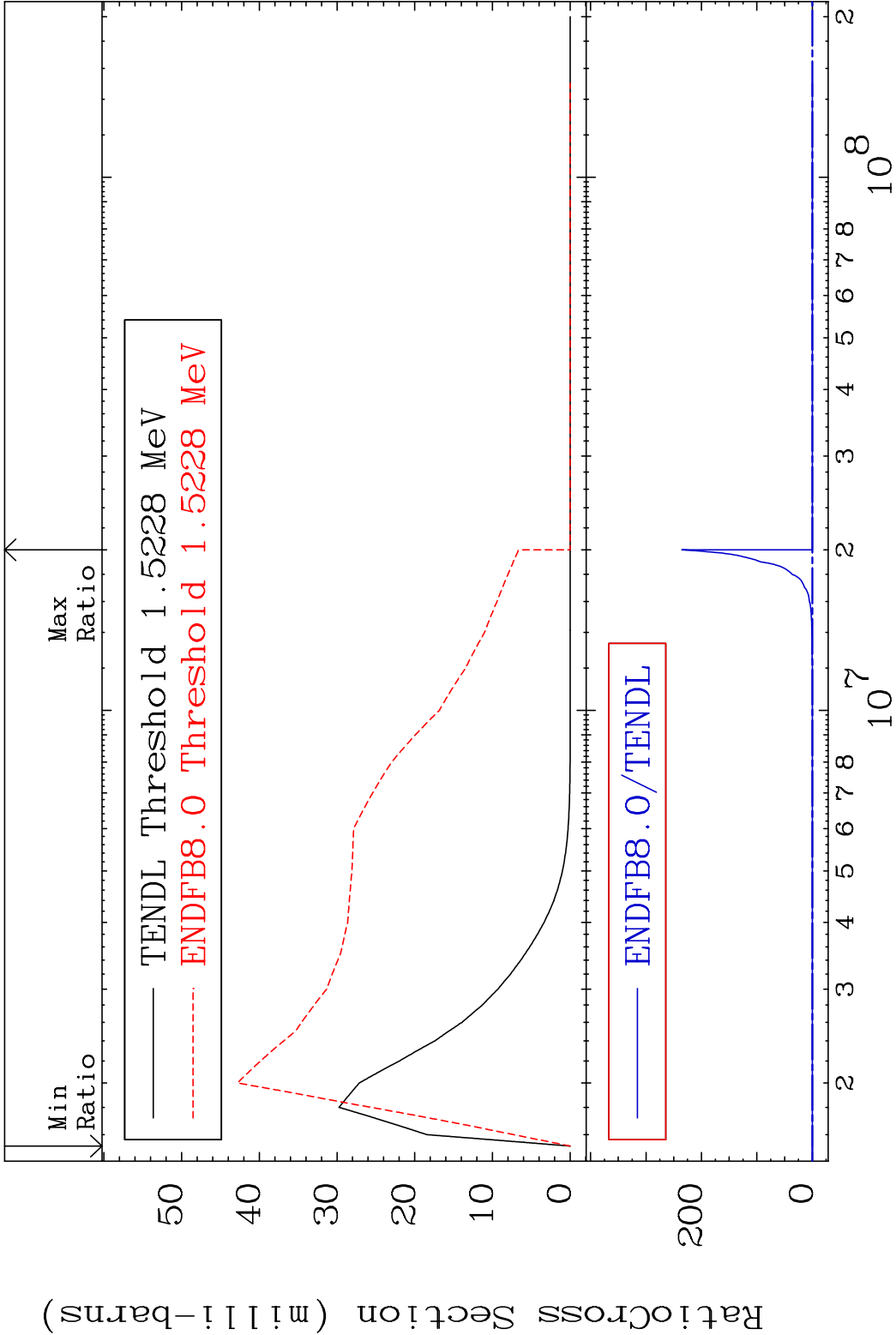
80-Hg-200

Cross Section -100.0 To 9999. %

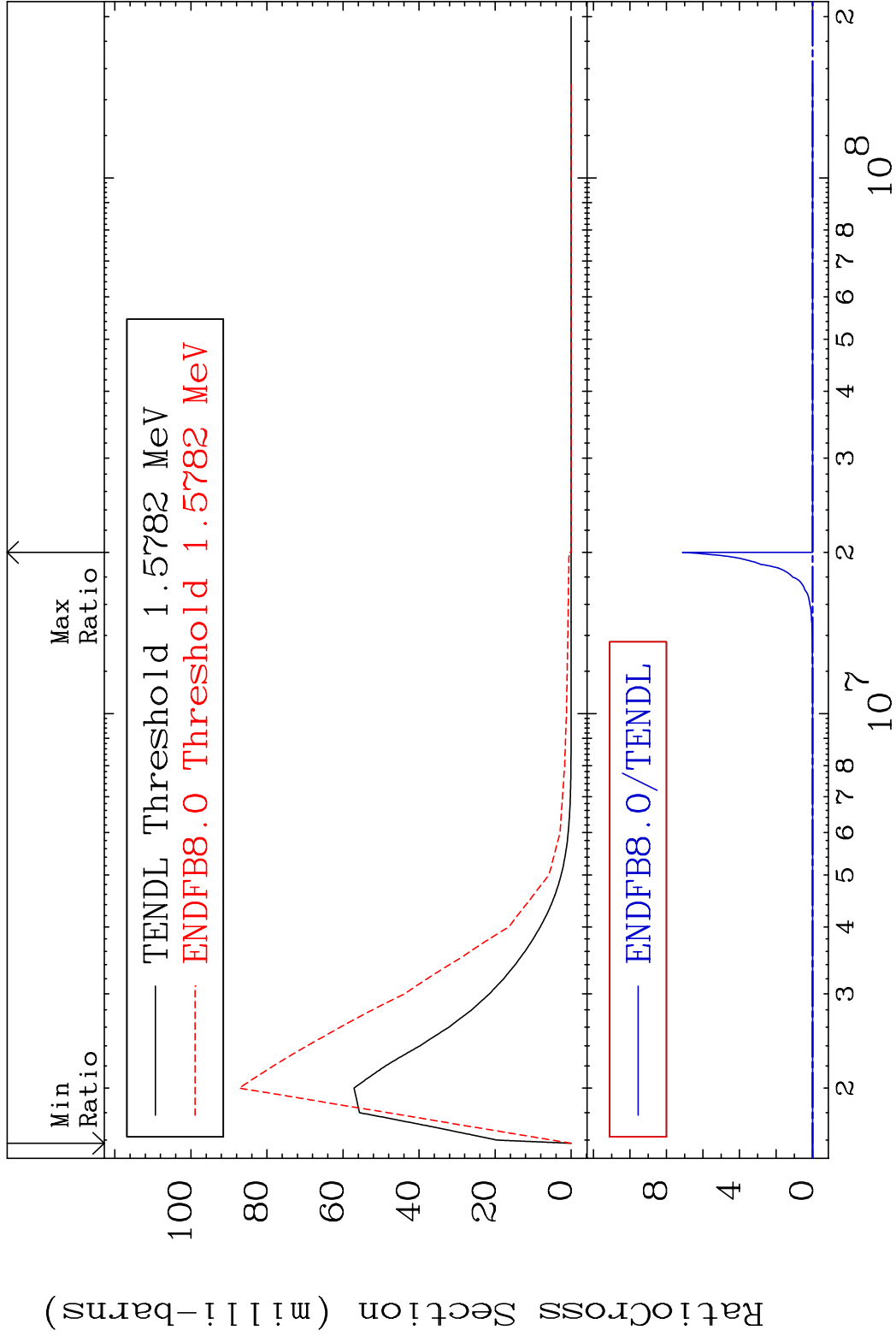


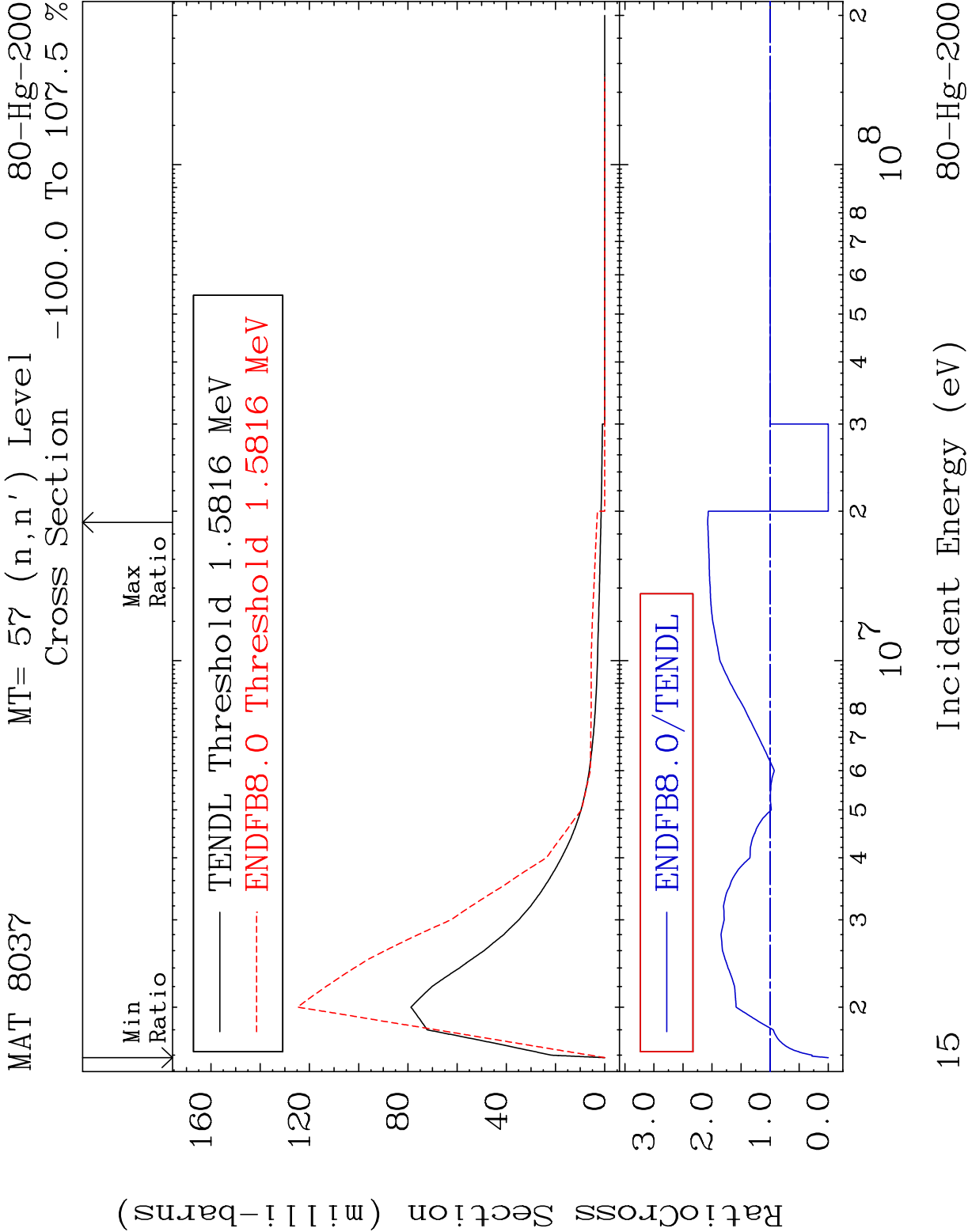


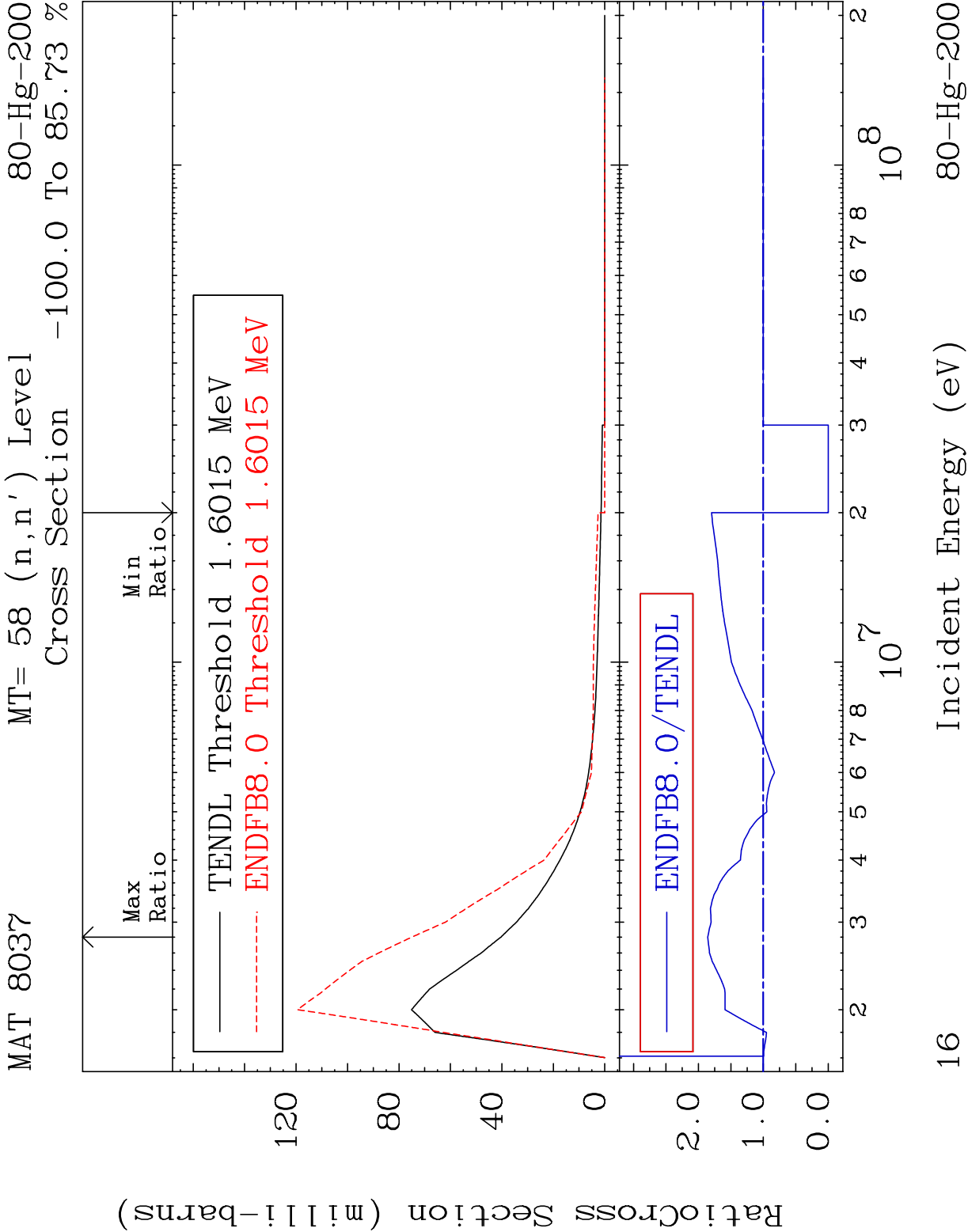
MAT 8037 MT= 55 (n,n') Level 80-Hg-200
 Cross Section -100.0 To 9999. %



MAT 8037 MT= 56 (n,n') Level 80-Hg-200
Cross Section -100.0 To 9999. %







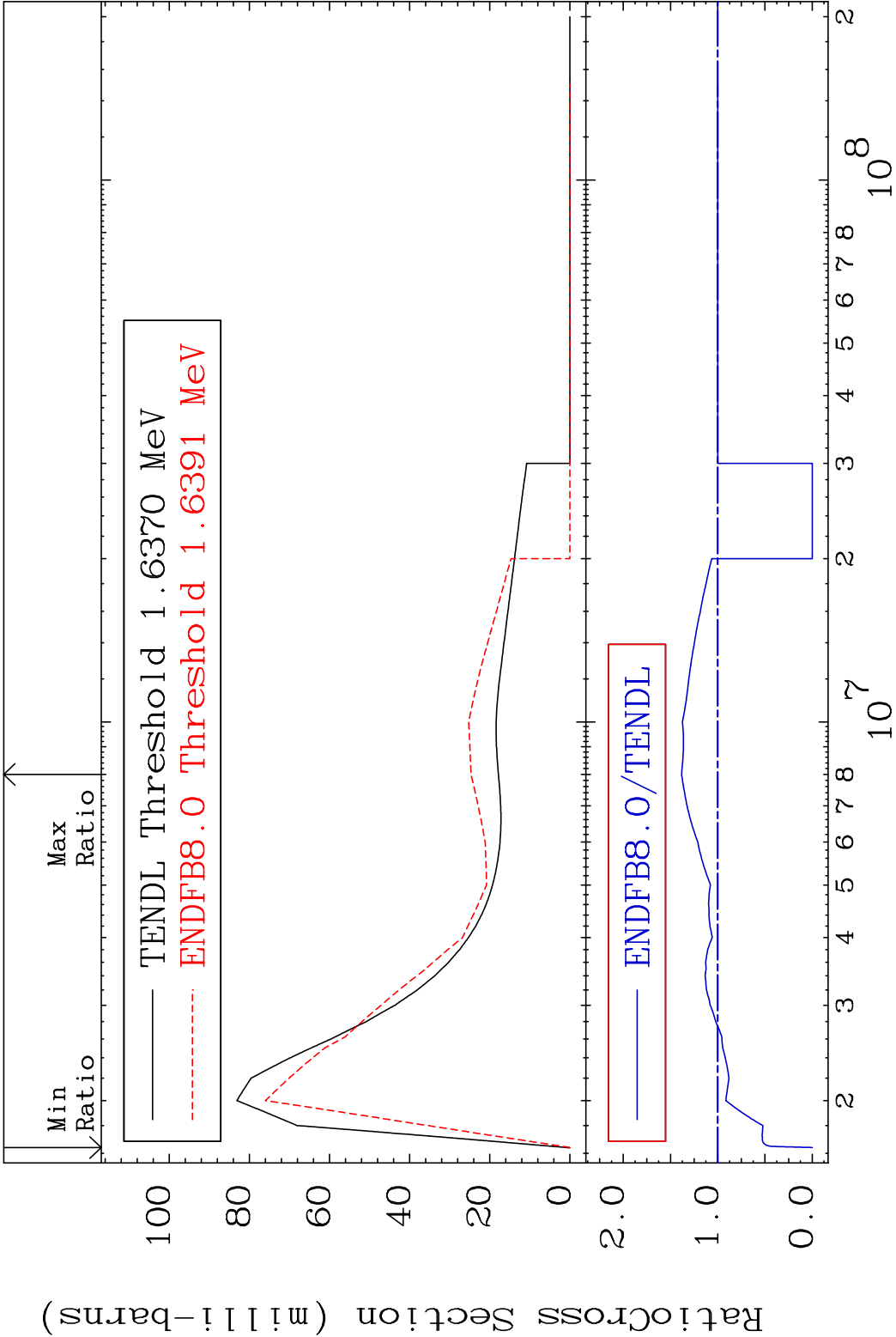
MAT 8037

MT= 59 (n,n') Level

80-Hg-200

Cross Section

-100.0 To 38.32 %



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Incident Energy (eV)

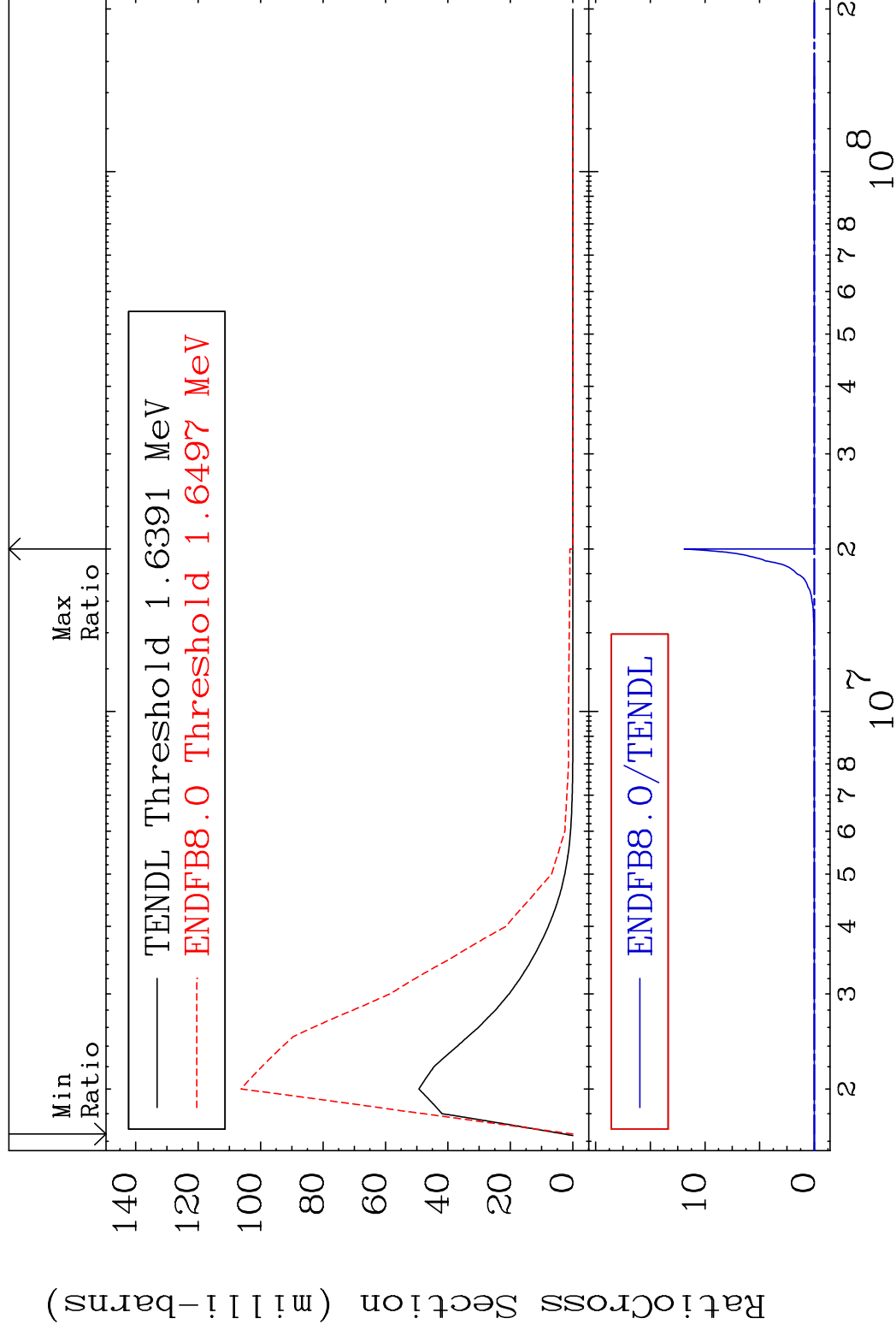
80-Hg-200

MAT 8037

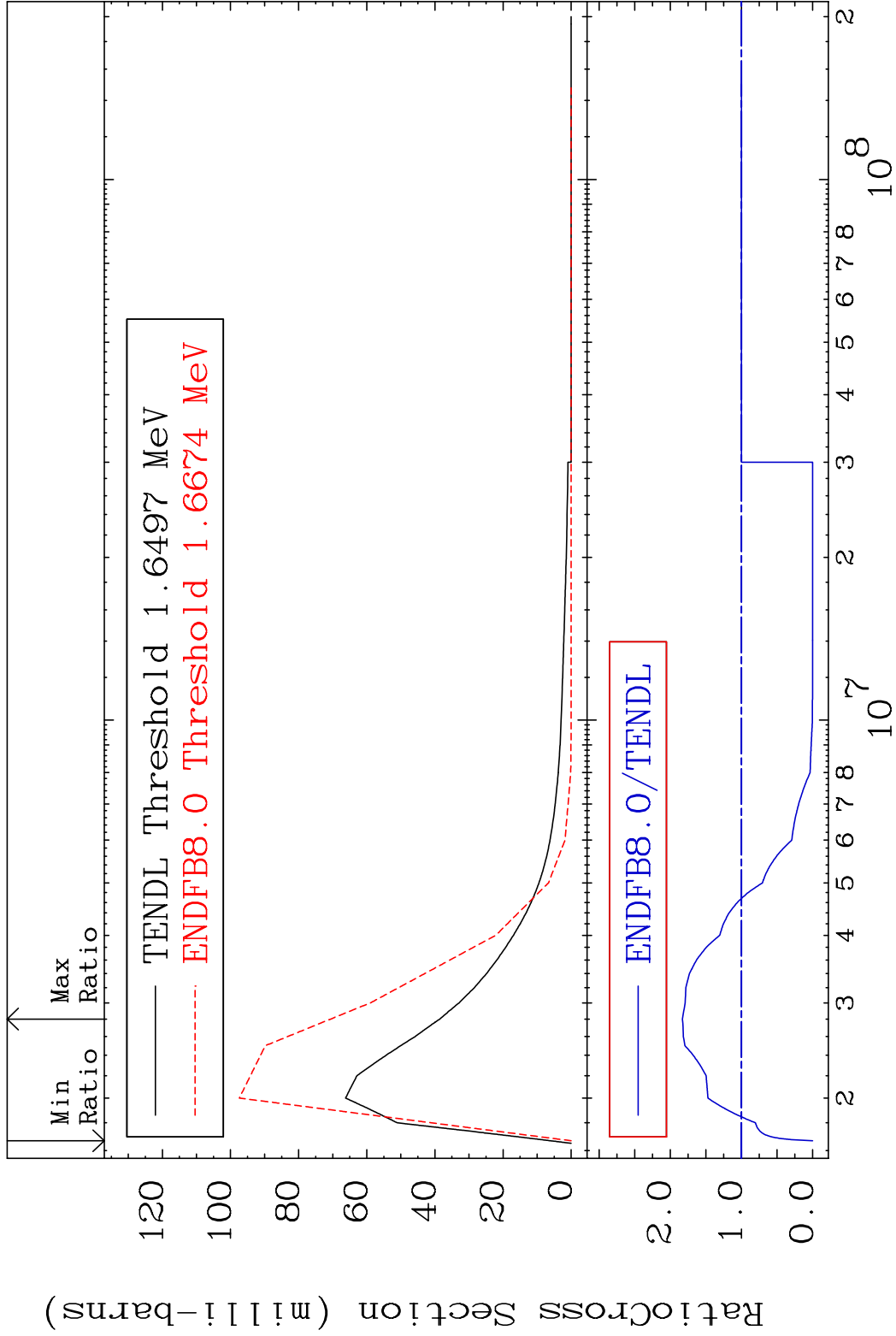
MT= 60 (n, n') Level

80-Hg-200

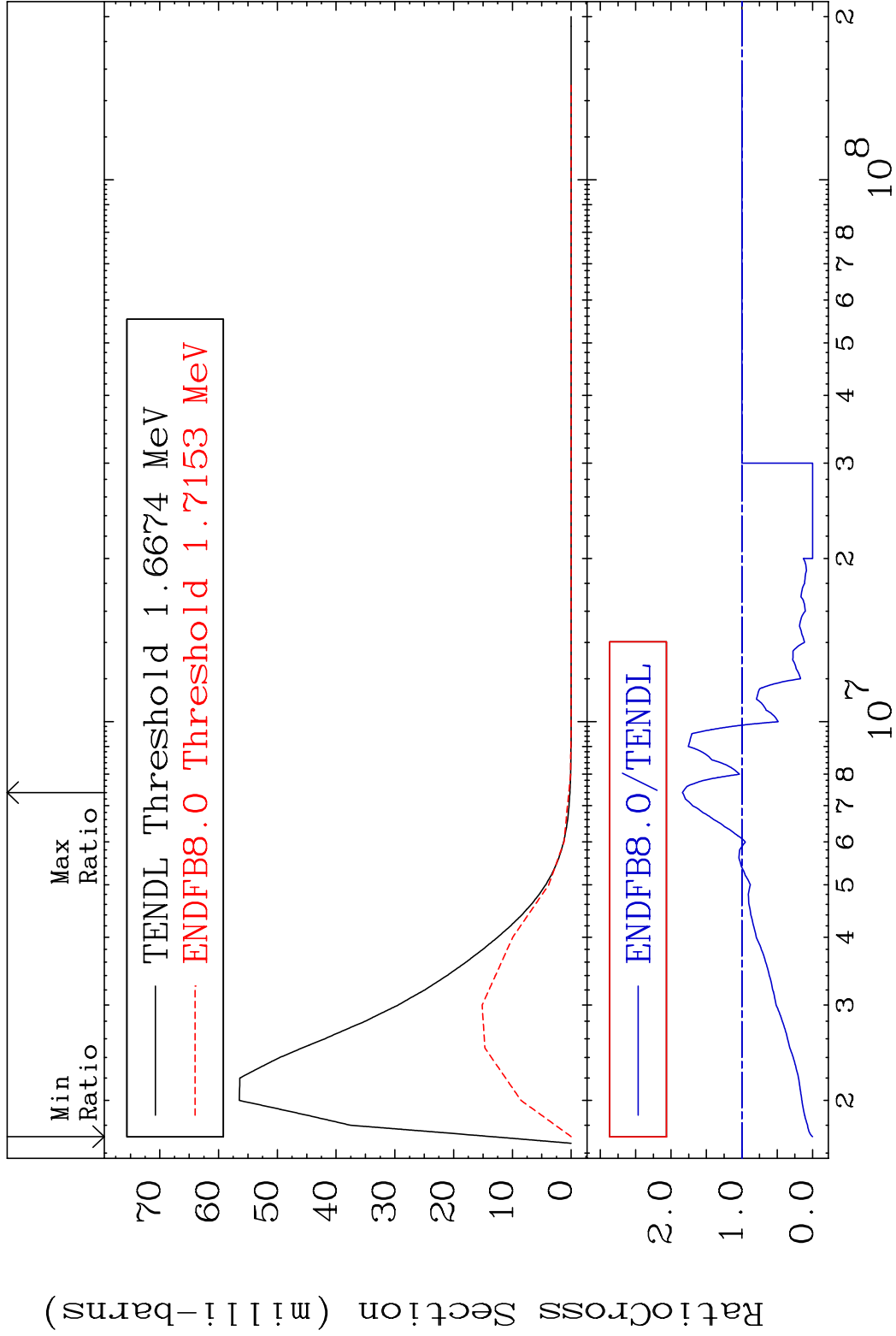
Cross Section -100.0 To 9999. %



MAT 8037 MT= 61 (n,n') Level 80-Hg-200
Cross Section -100.0 To 83.03 %



MAT 8037 MT= 62 (n,n') Level 80-Hg-200
Cross Section -100.0 To 84.06 %



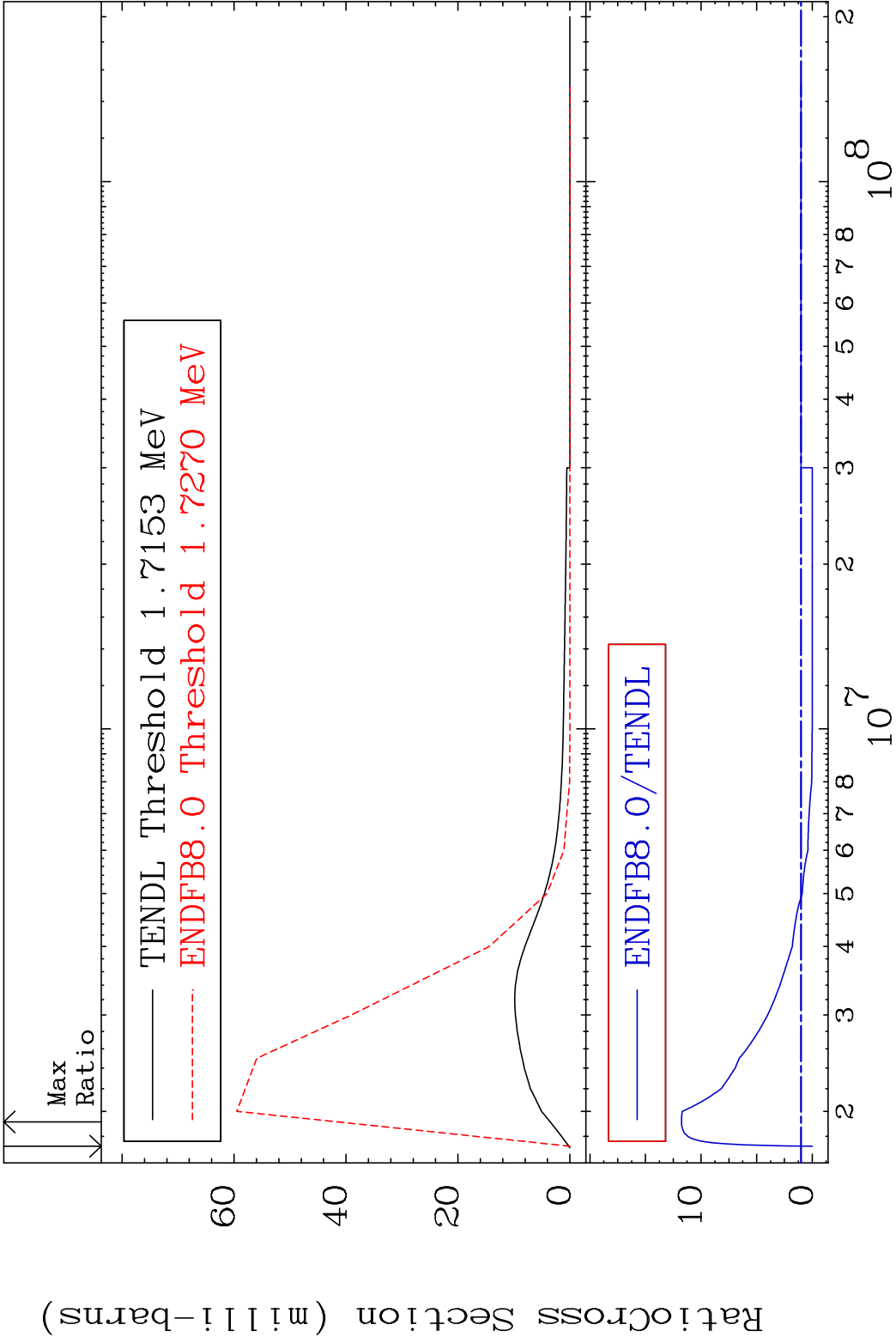
MAT 8037

MT= 63 (n,n') Level

80-Hg-200

Cross Section

-100.0 To 1076. %



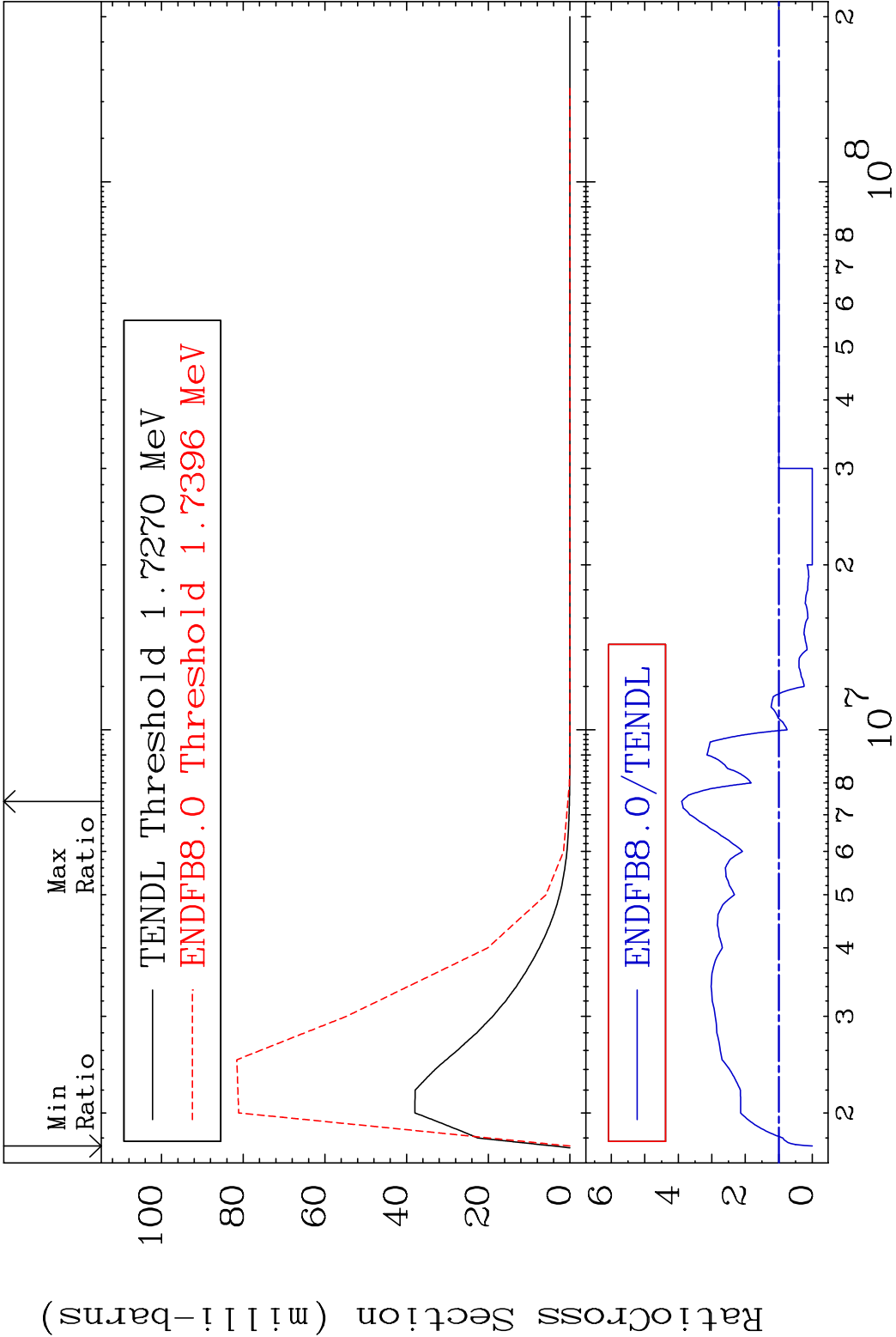
MAT 8037

MT= 64 (n,n') Level

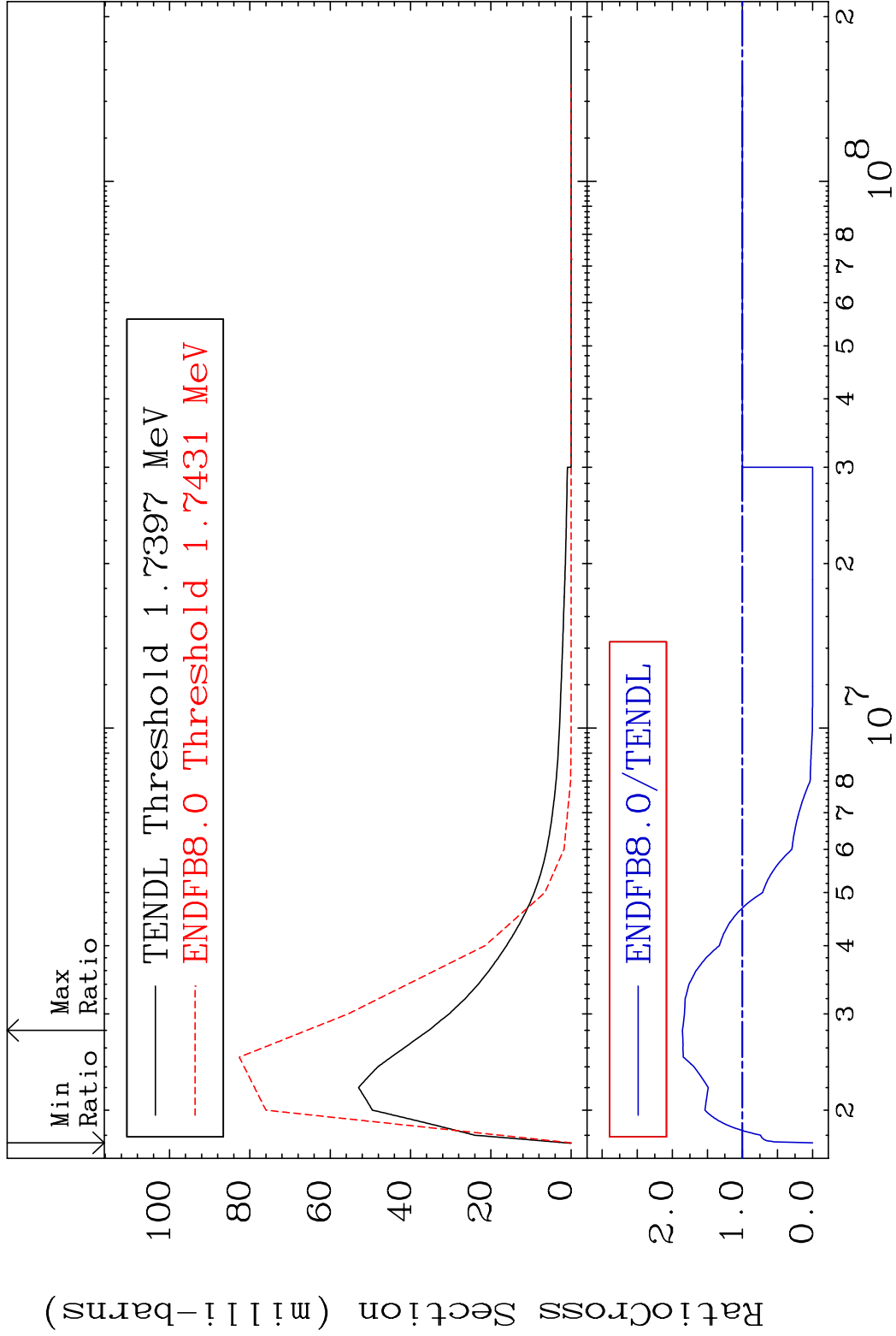
80-Hg-200

Cross Section

-100.0 To 290.4 %



MAT 8037 MT= 65 (n,n') Level 80-Hg-200
Cross Section -100.0 To 85.70 %

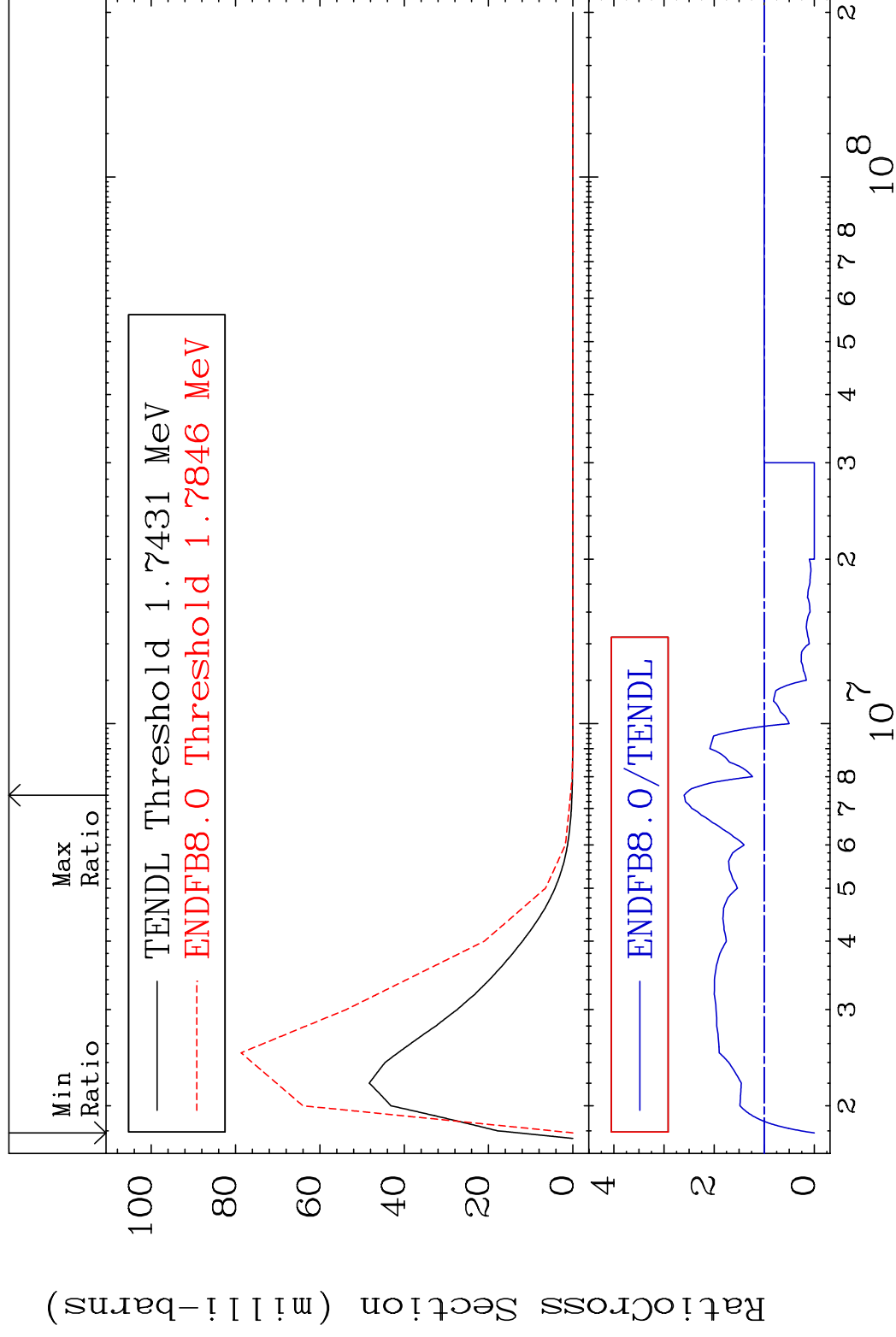


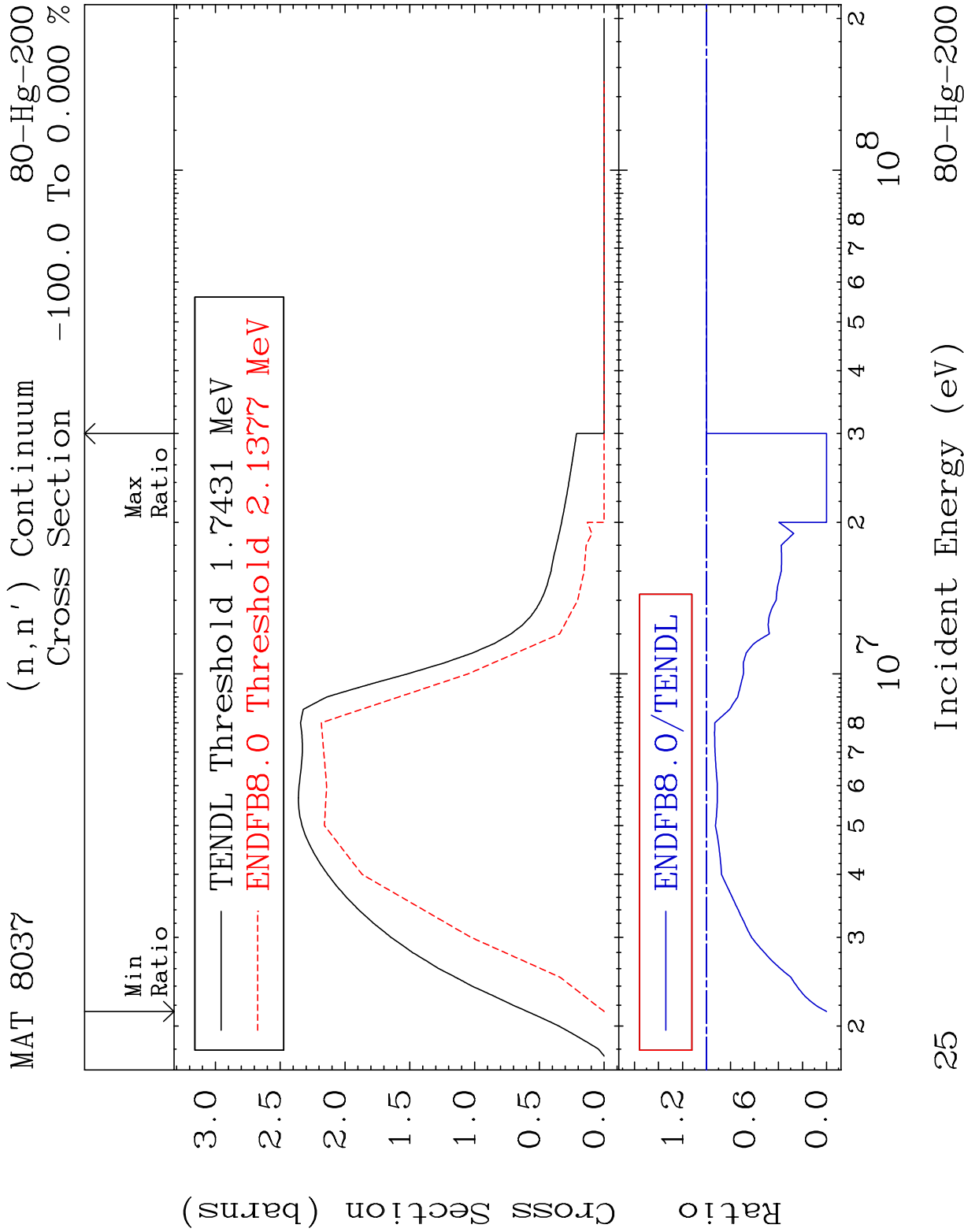
MAT 8037

MT= 66 (n, n') Level

80-Hg-200

Cross Section	-100.0 To 160.0 %
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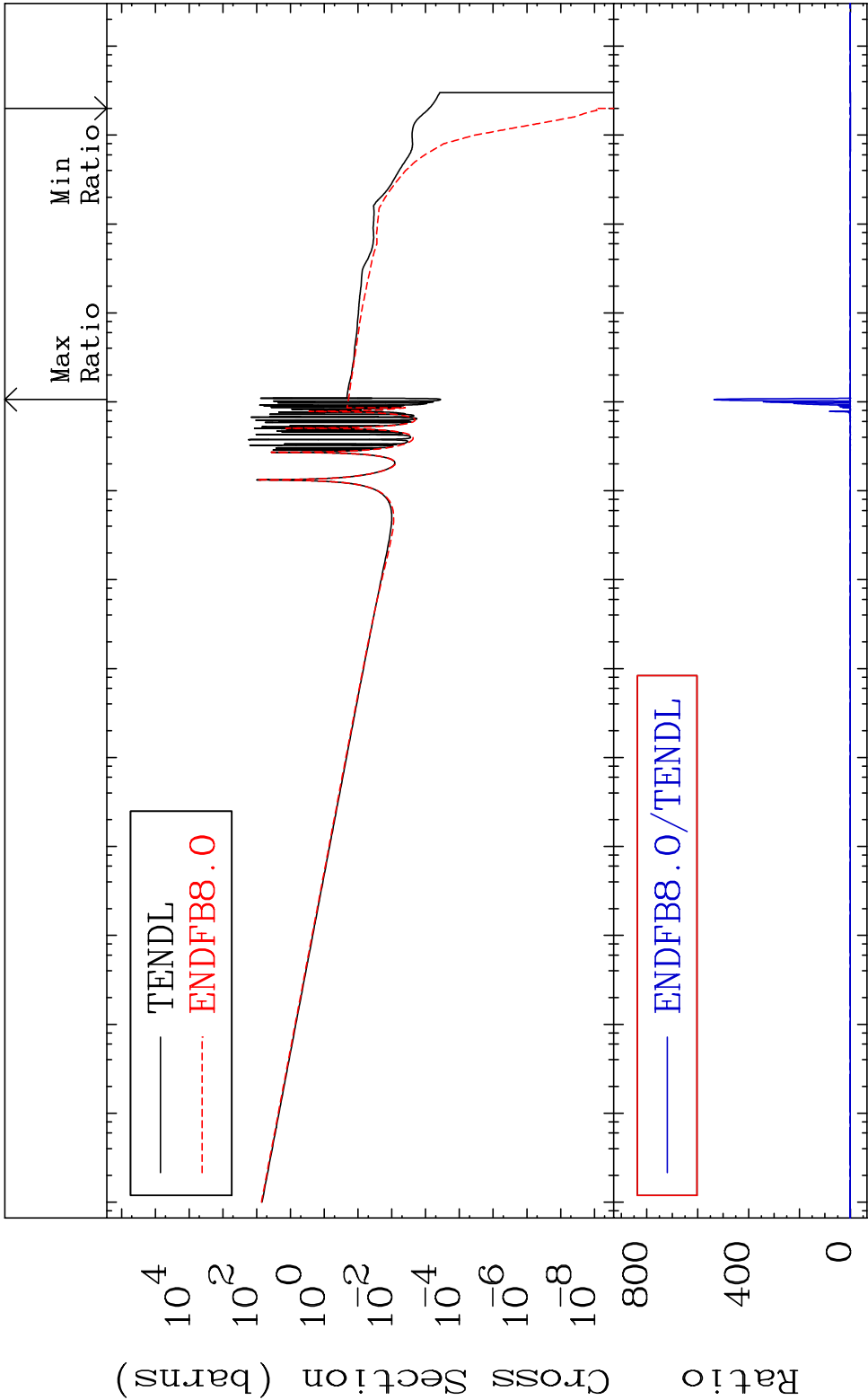
MAT 8037

(n, γ)

80-Hg-200

Cross Section

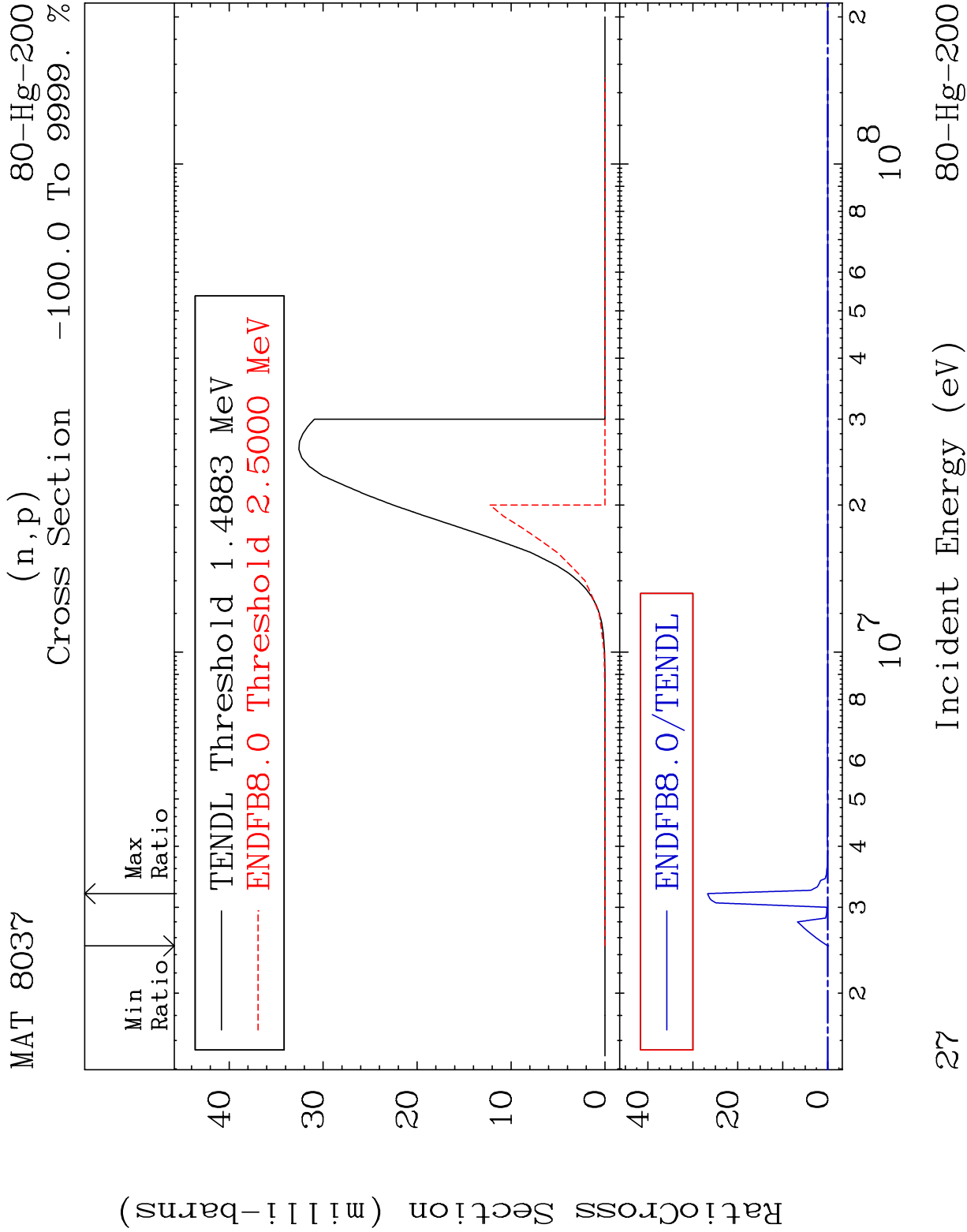
-100.0 To 9999. %

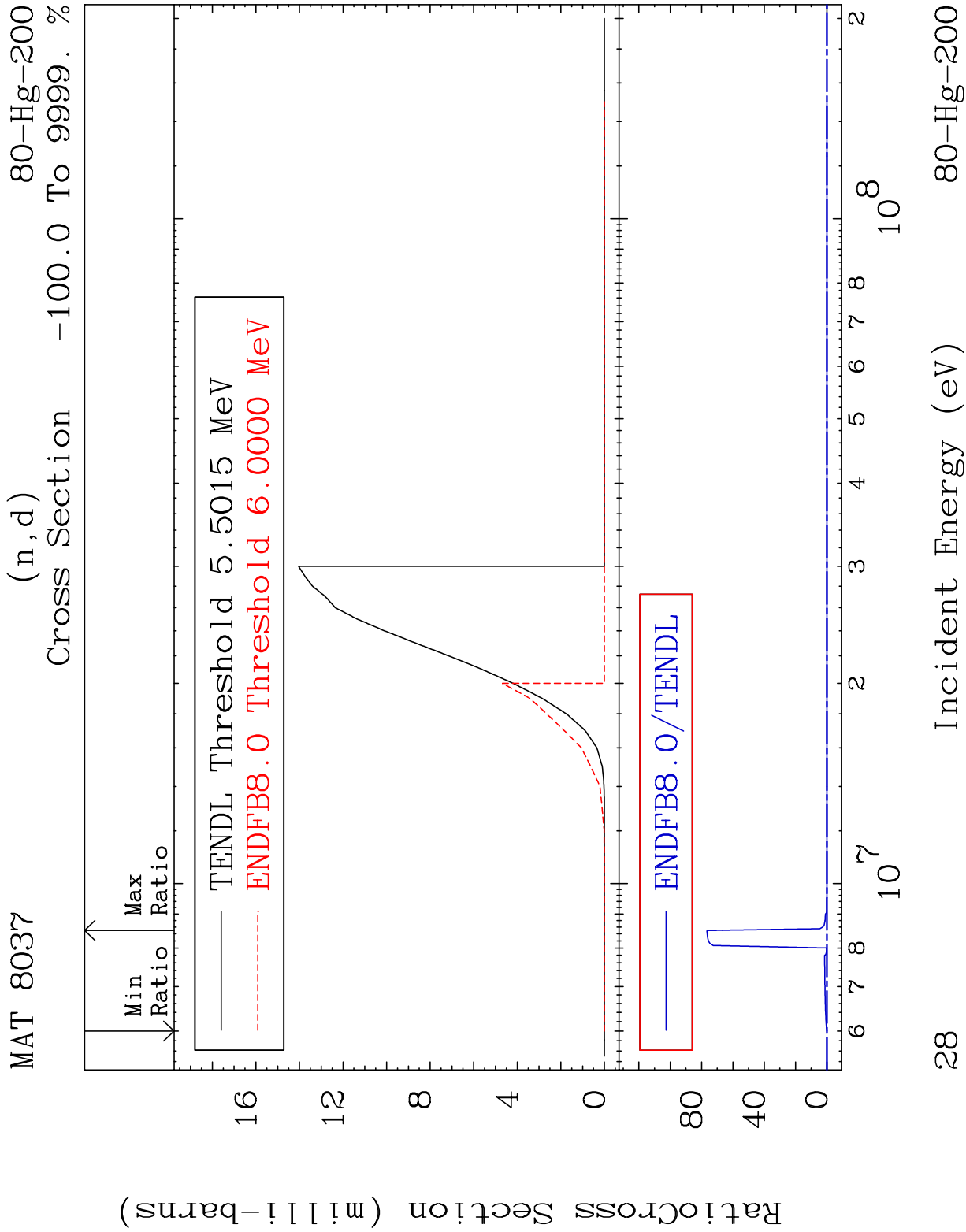


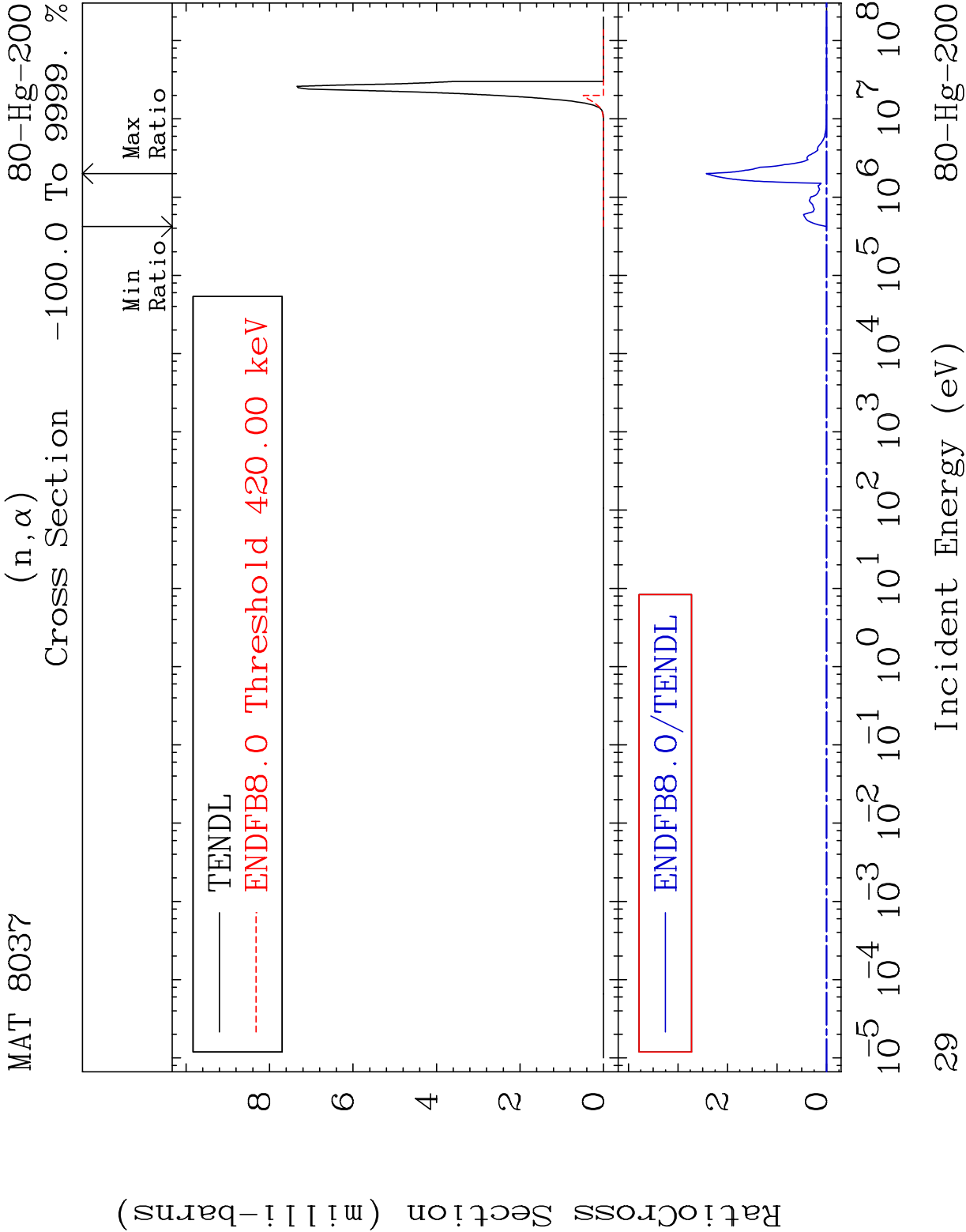
26

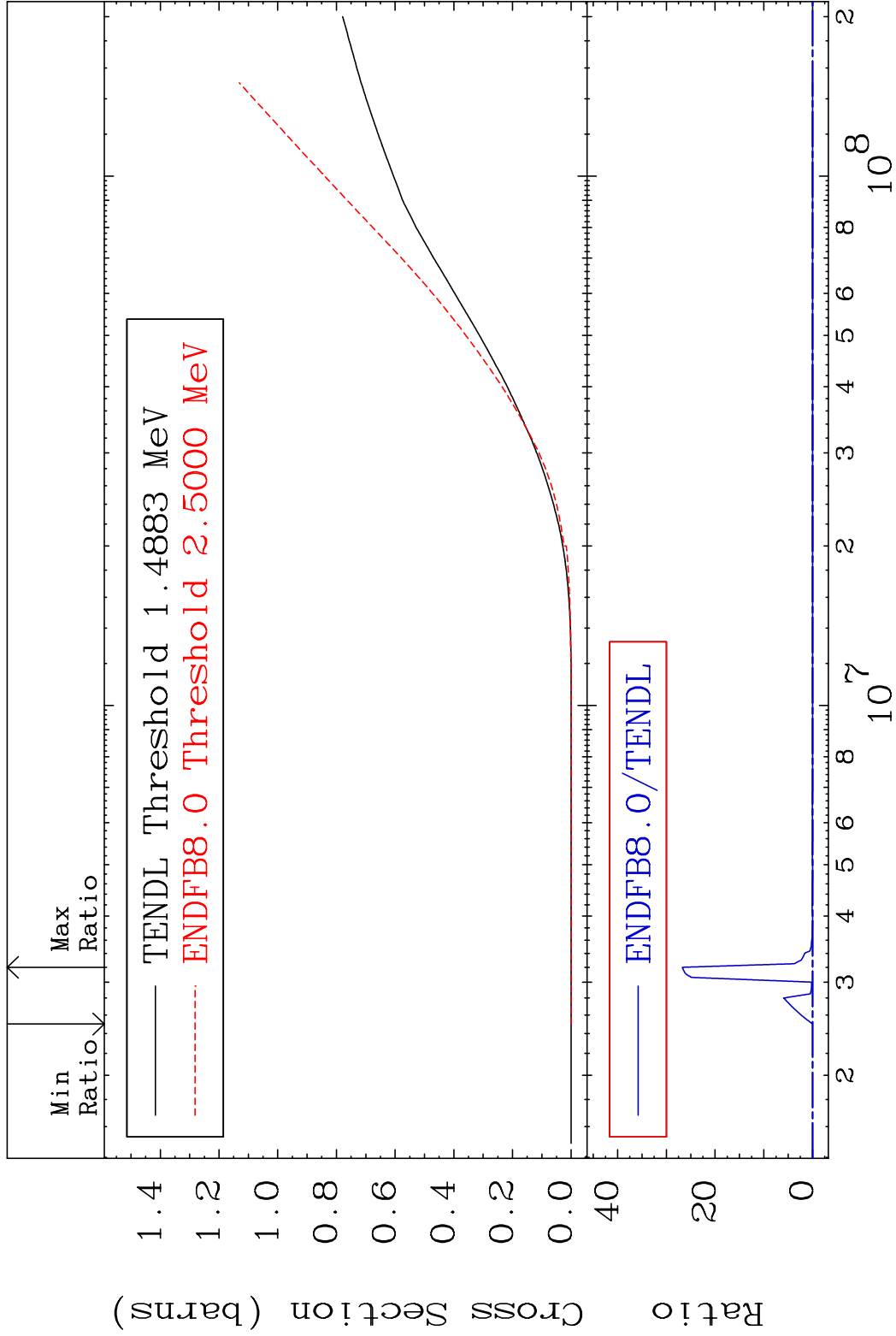
Incident Energy (eV)

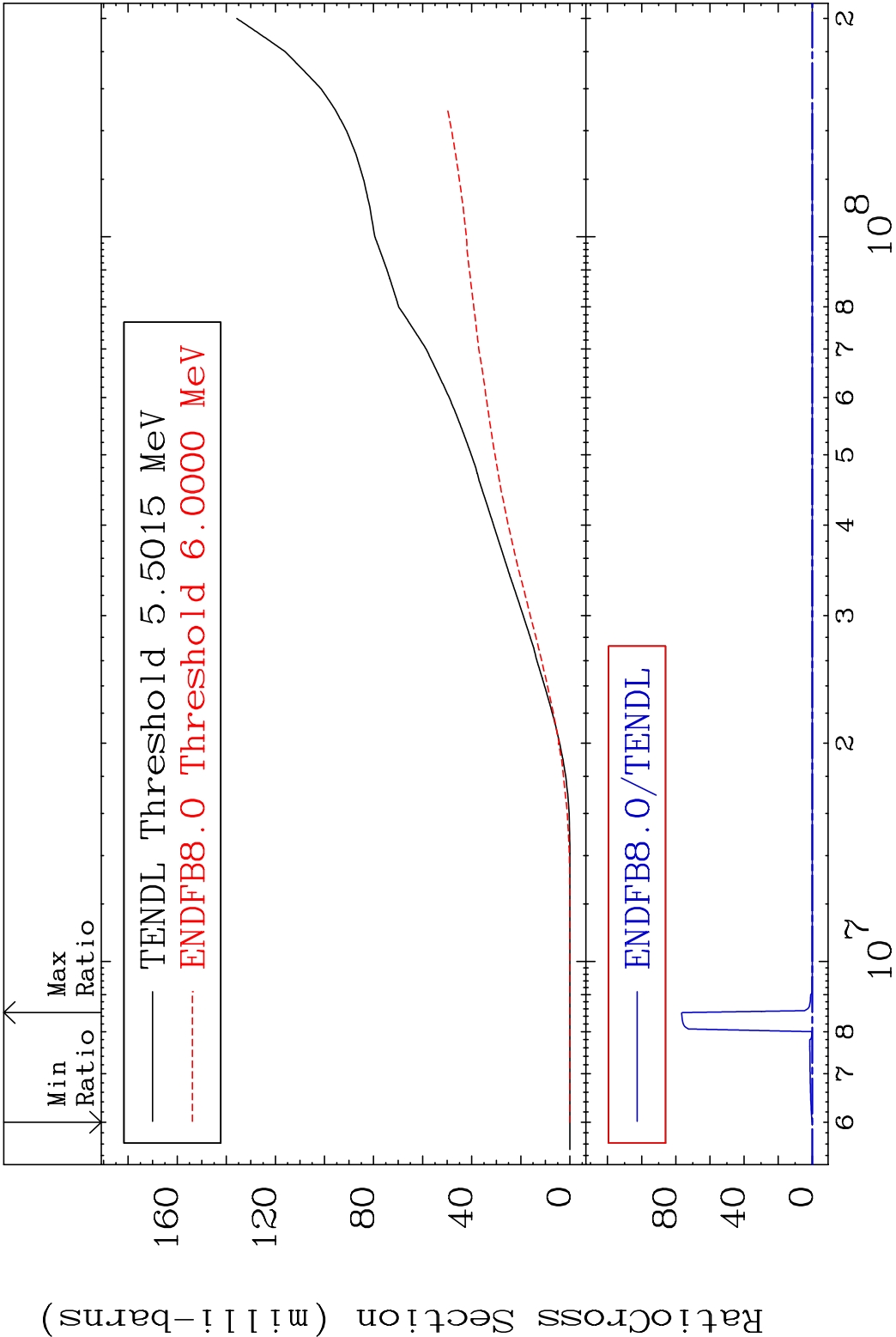
80-Hg-200

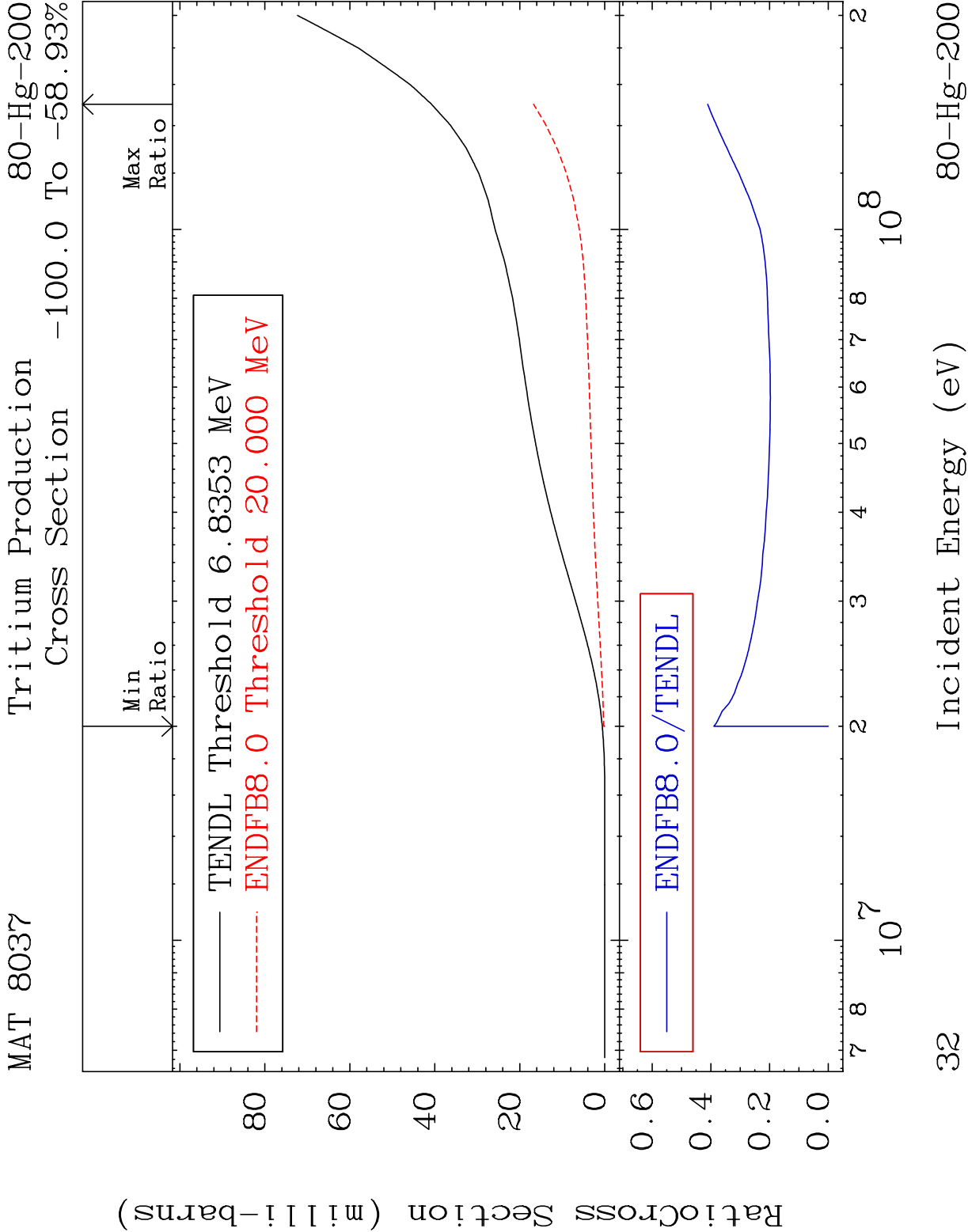


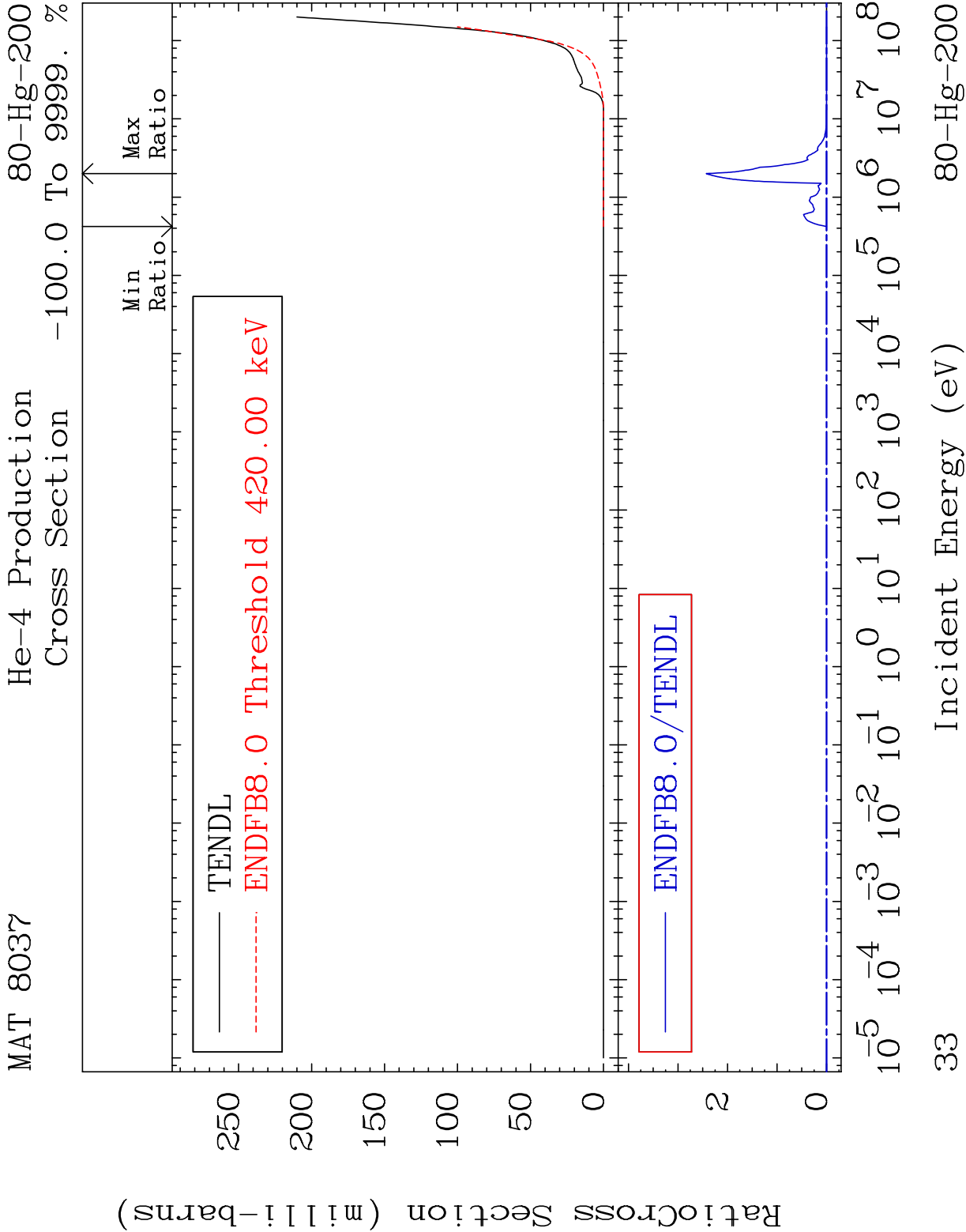








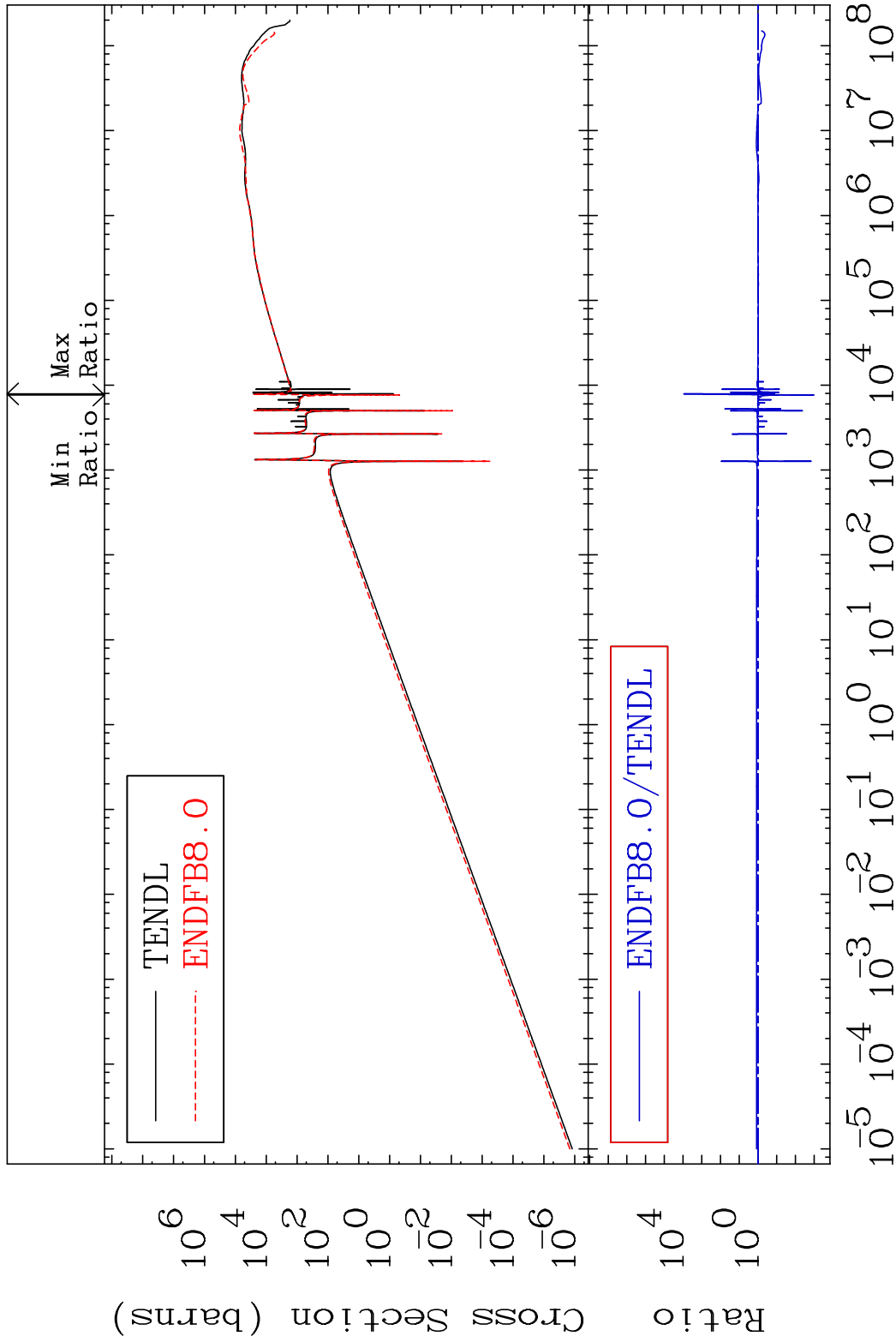




MAT 8037

Kerma elastic
Cross Section

80-Hg-200
-99.90 To 9999. %

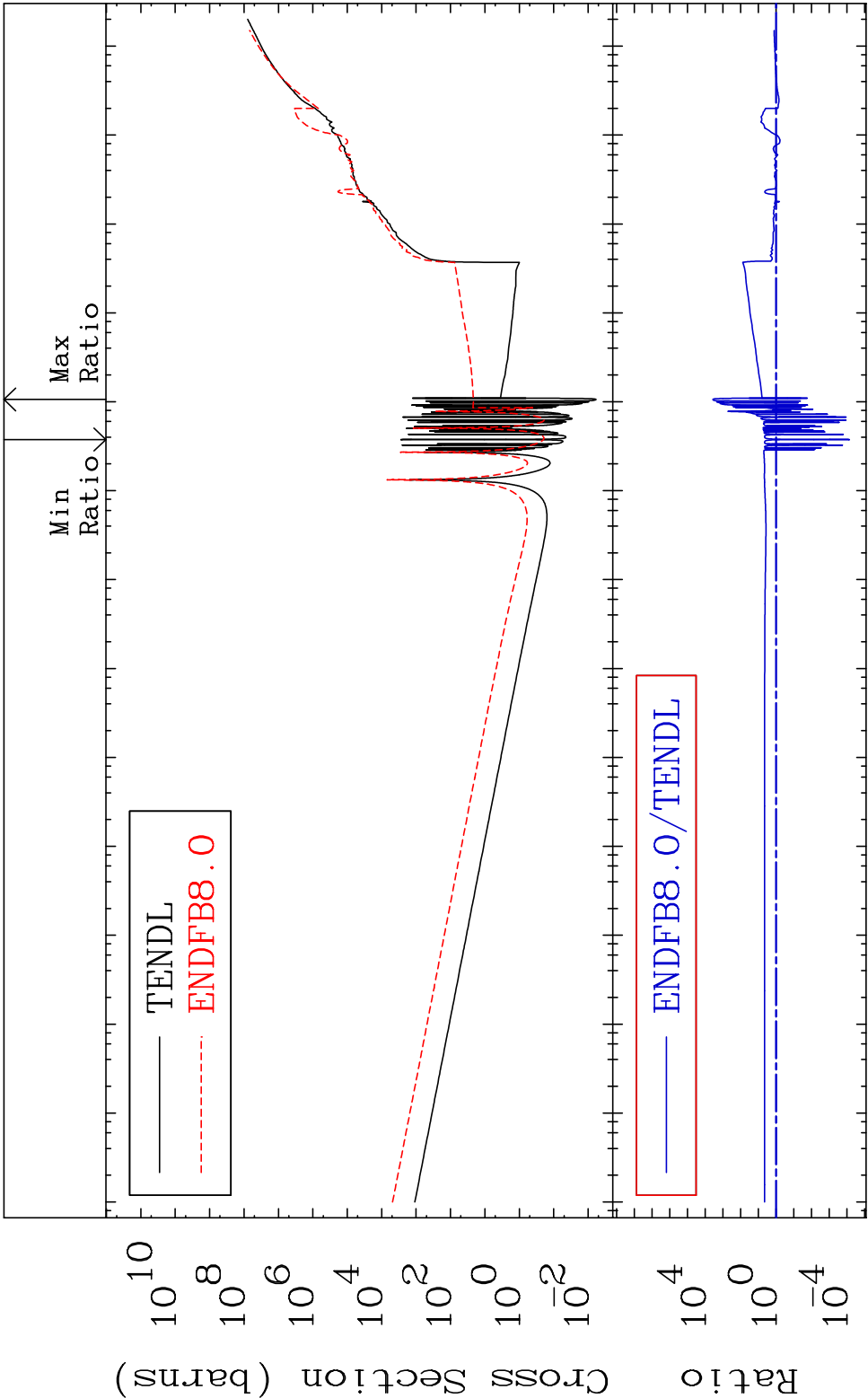


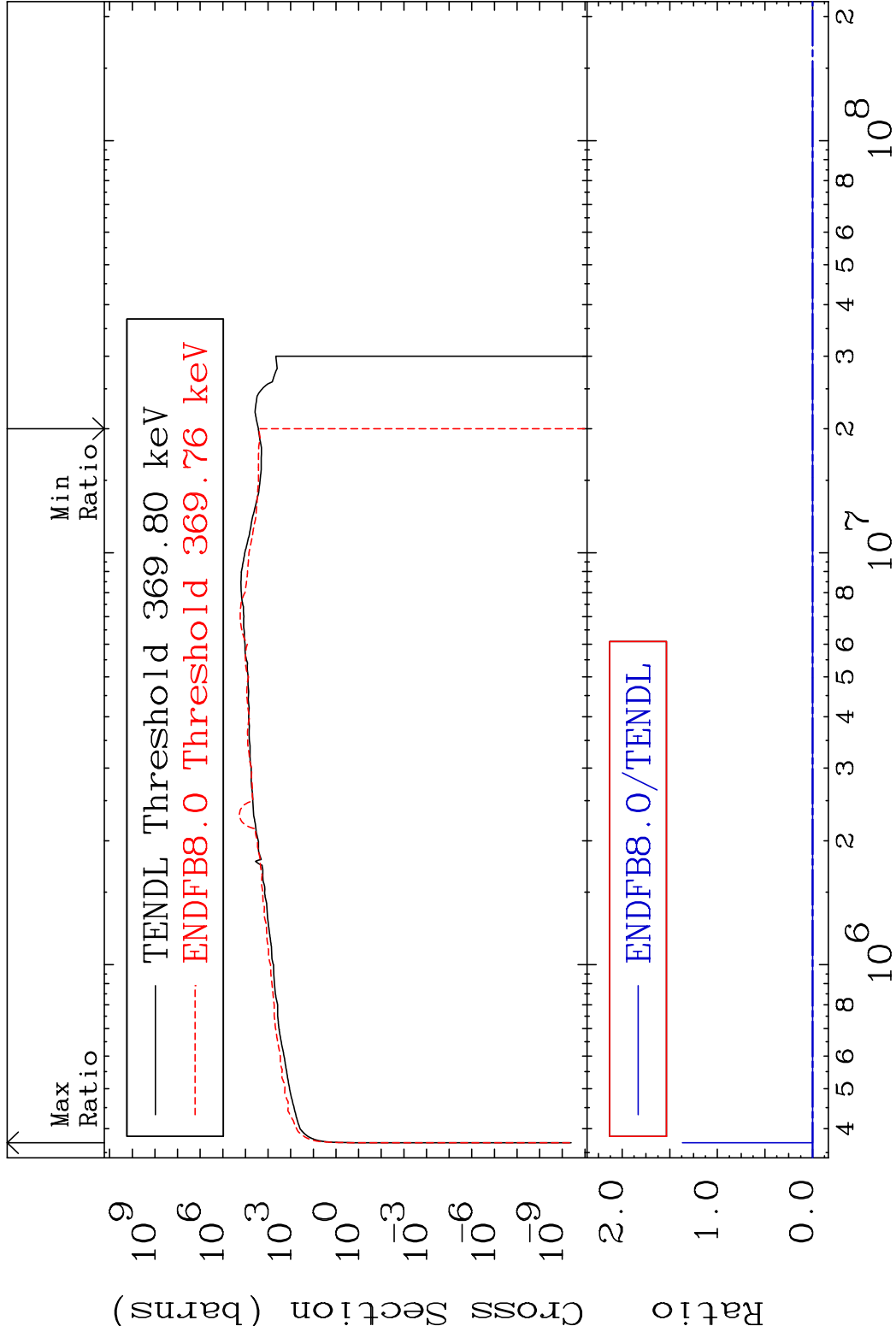
35

Incident Energy (eV)

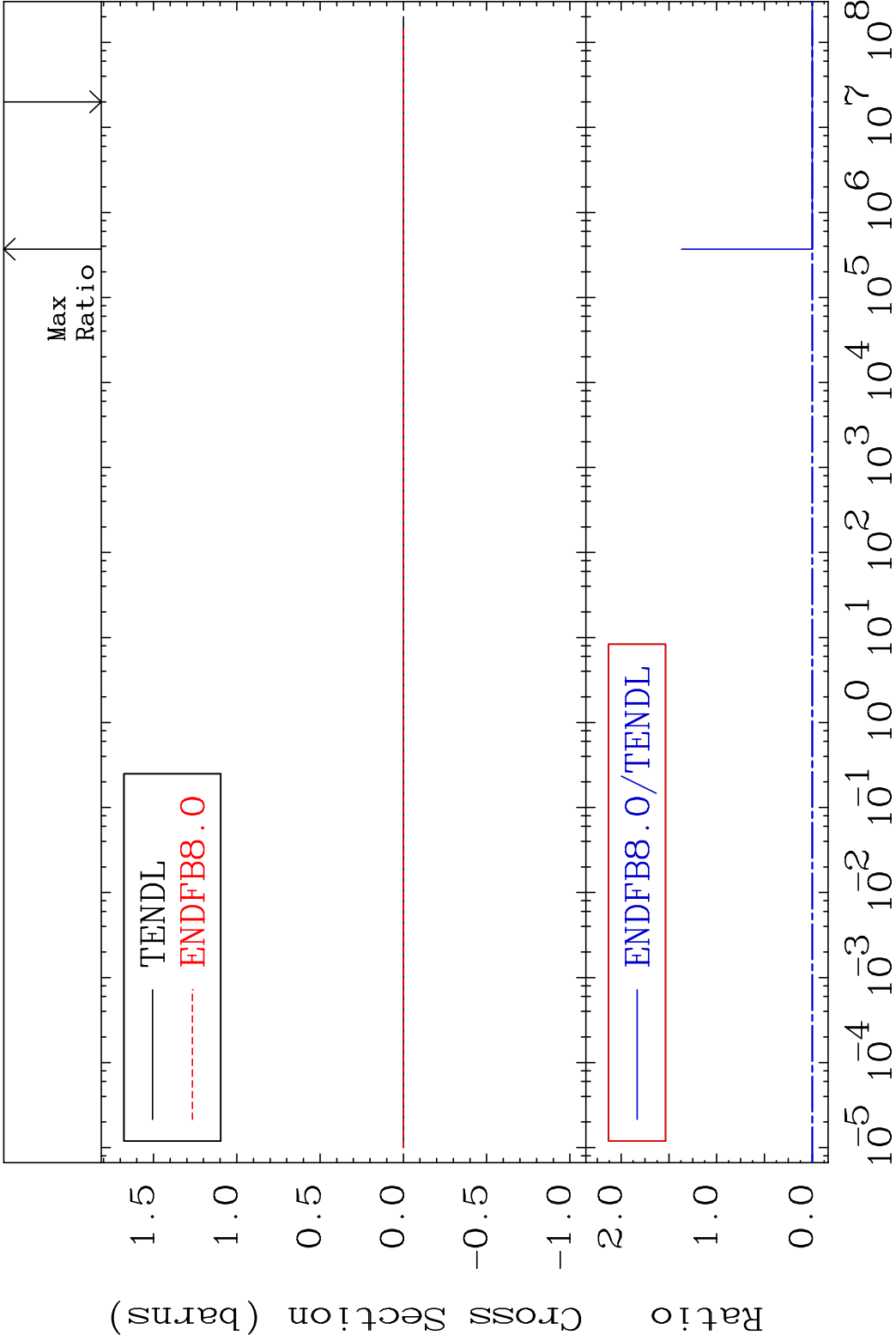
80-Hg-200

MAT 8037 Kerma non-elastic (all but mt2) 80-Hg-200
Cross Section -99.99 To 9999. %

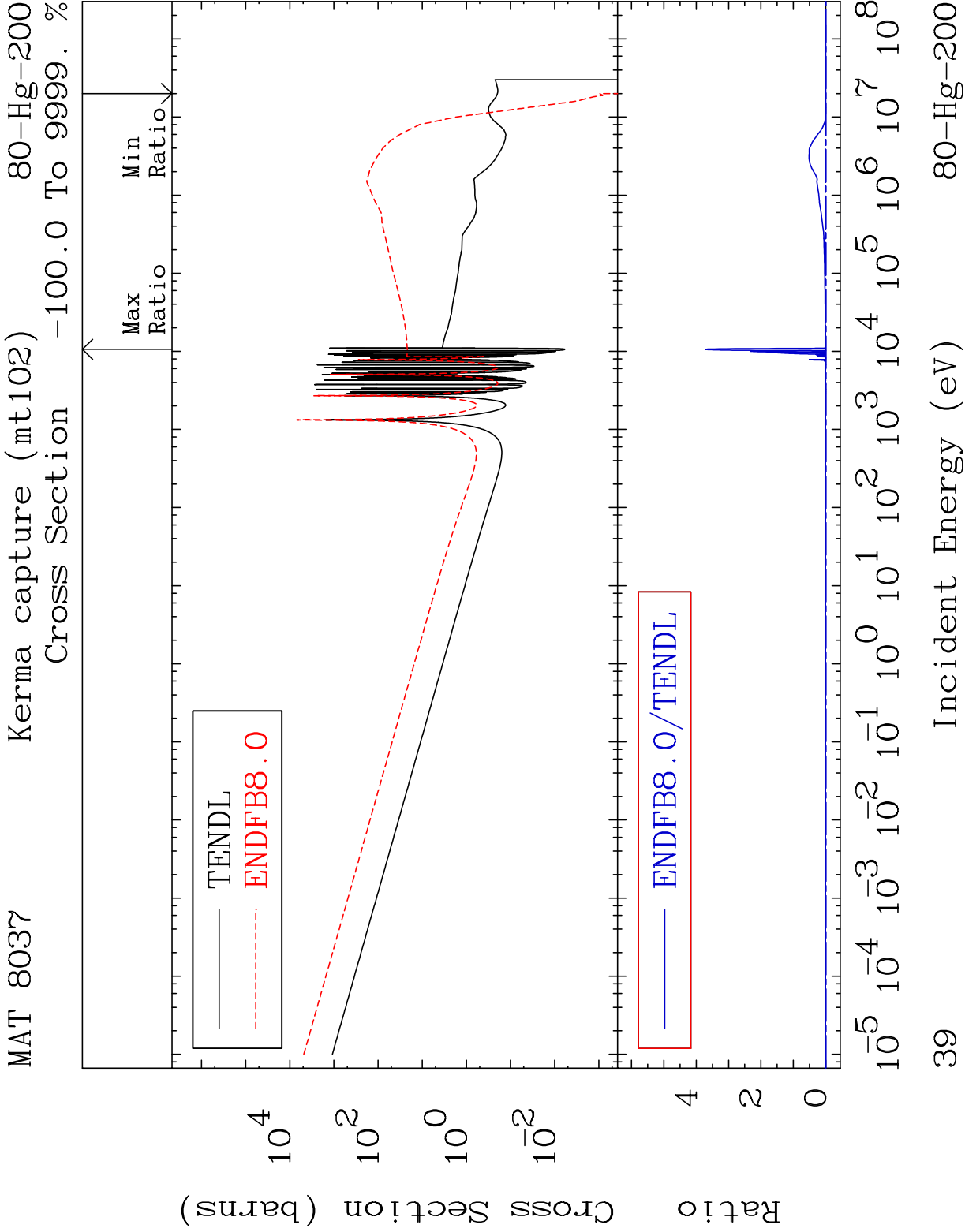


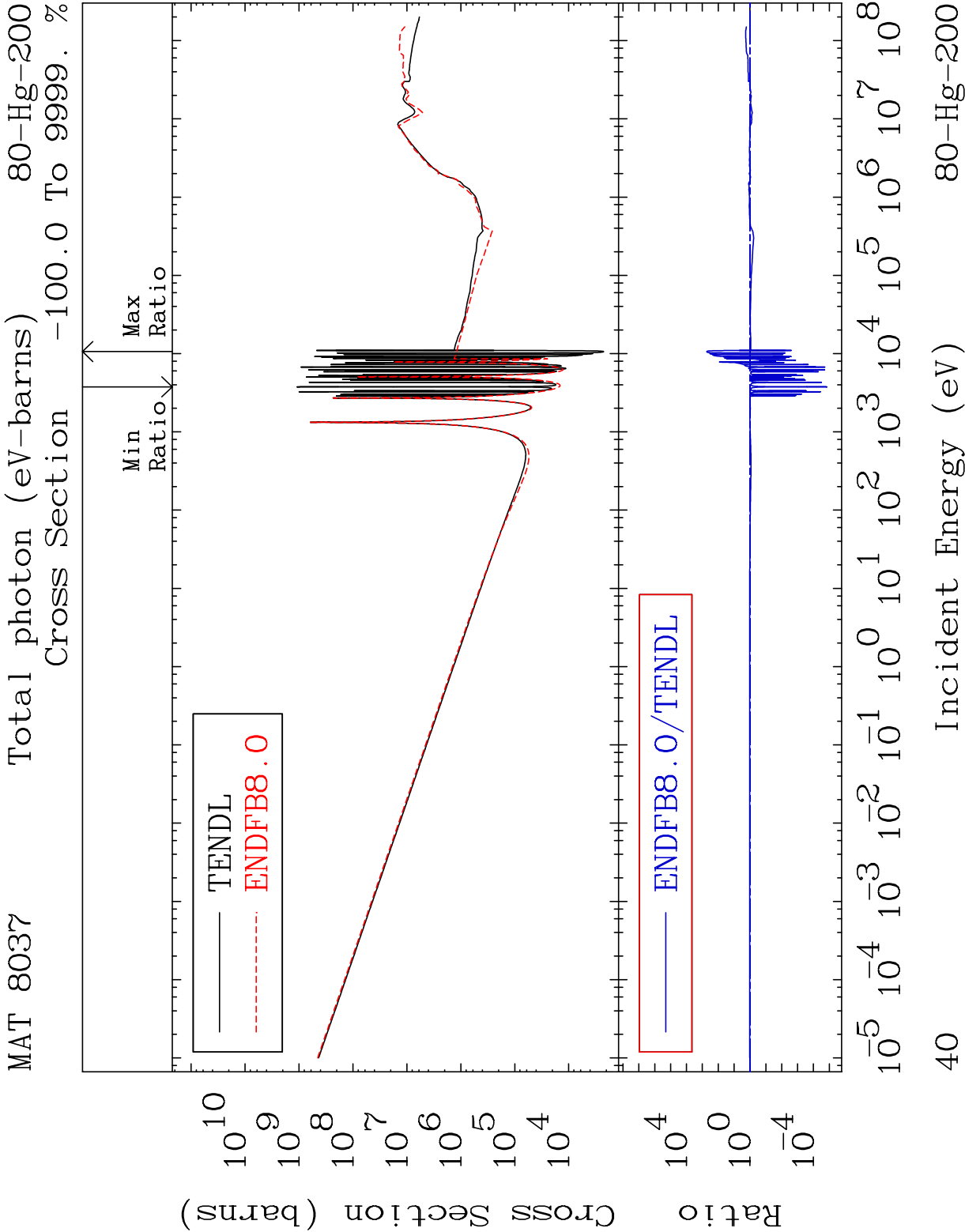


MAT 8037 Kerma fission (mt18 or mt19-20-21-38)80-Hg-200
Cross Section -100.0 To 9999. %

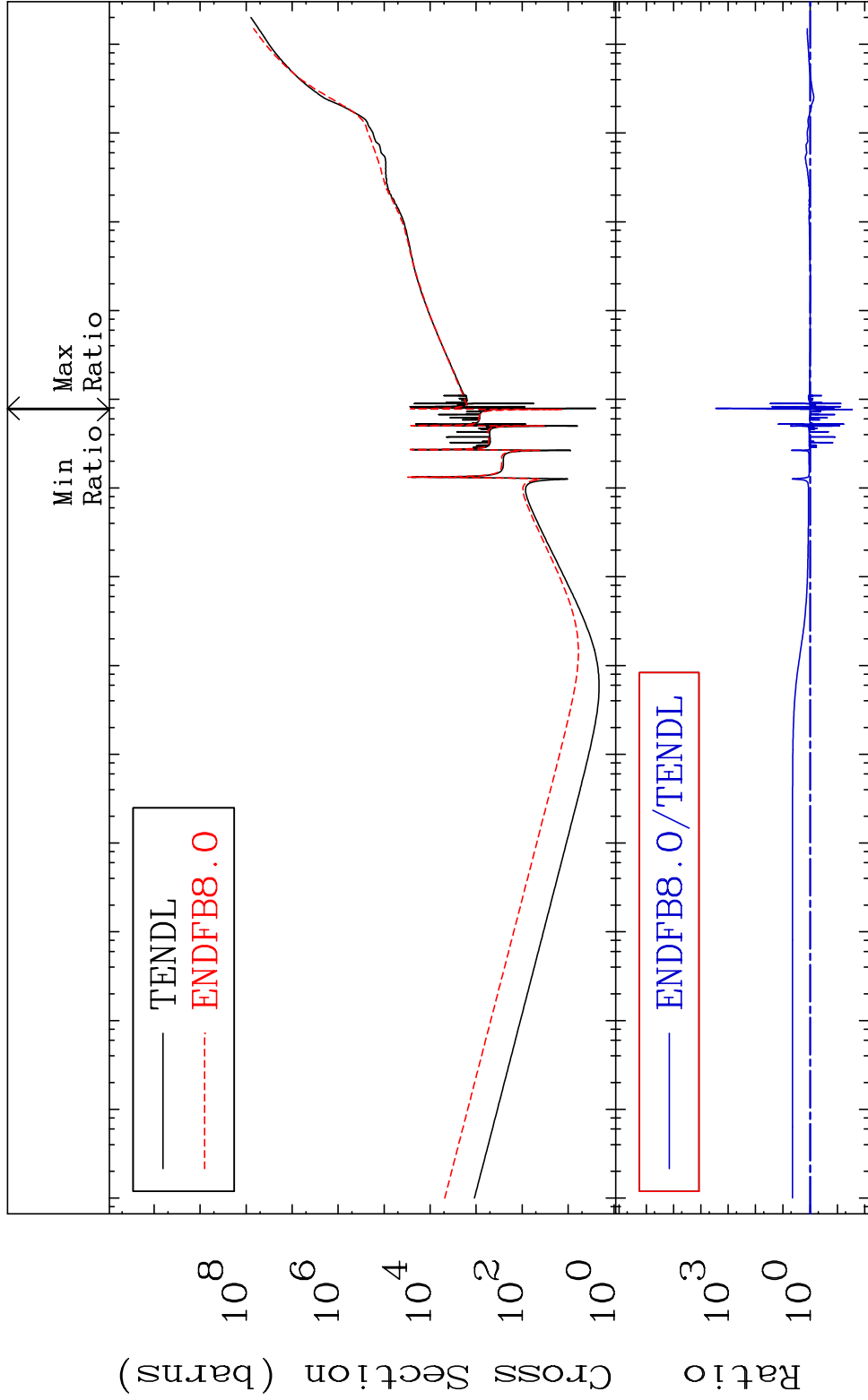


38 Incident Energy (eV) 80-Hg-200



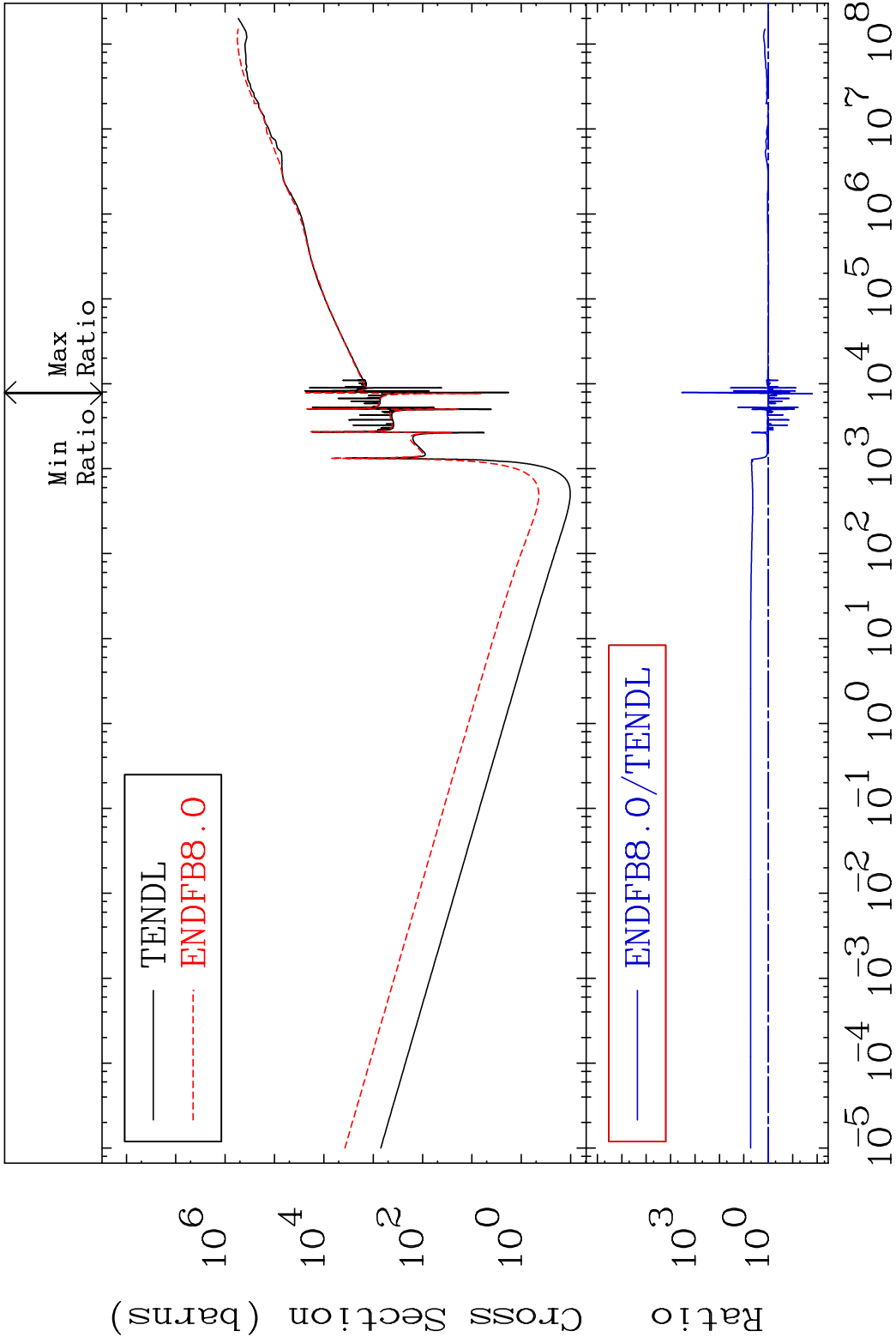


MAT 8037 Total kinematic kerma (high limit) 80-Hg-200
Cross Section -97.12 To 9999. %



41 Incident Energy (eV) 80-Hg-200

MAT 8037 Dpa total (eV-barns) 80-Hg-200
Cross Section -98.44 To 9999. %



42 Incident Energy (eV) 80-Hg-200

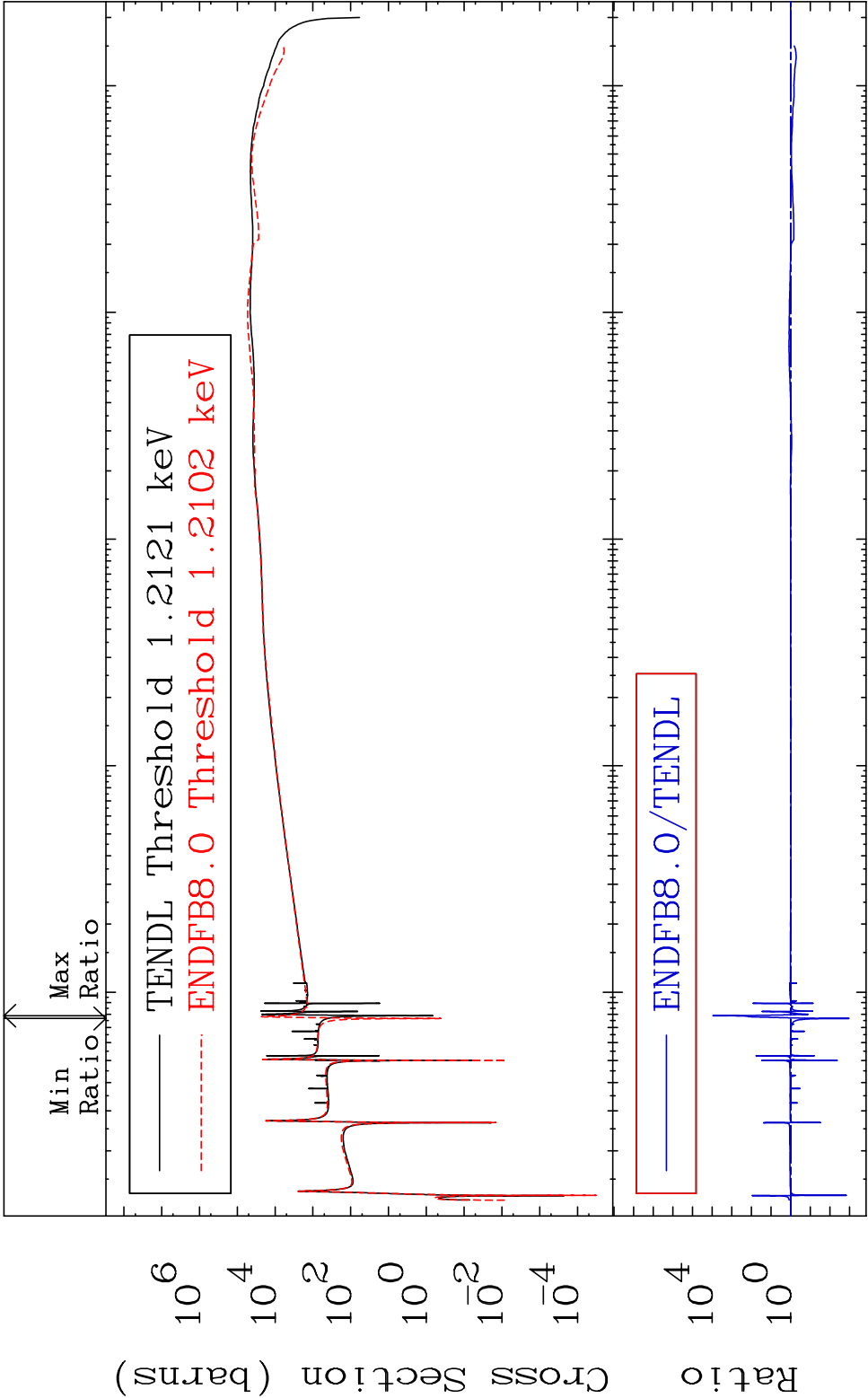
MAT 8037

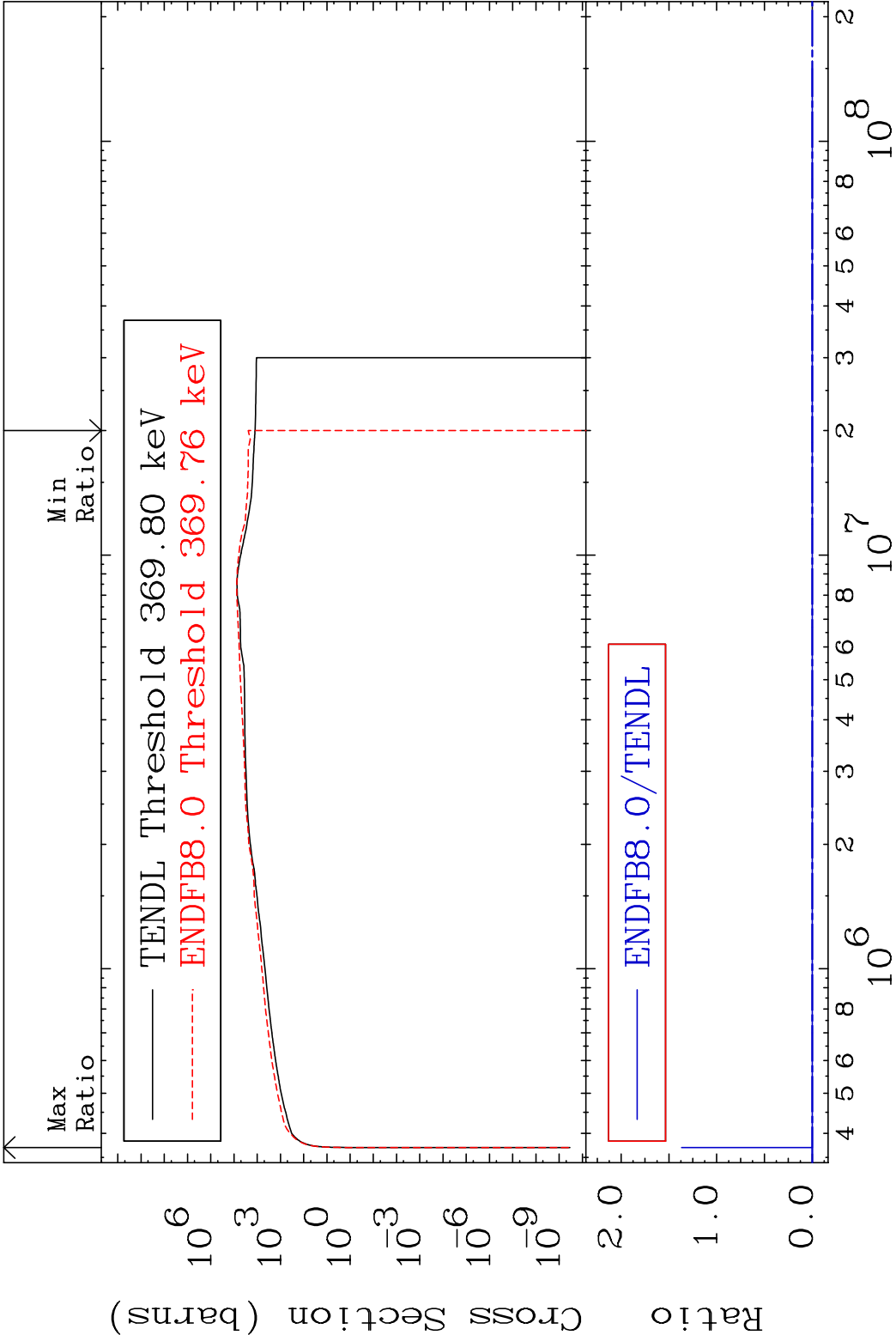
Dpa elastic (mt2)

80-Hg-200

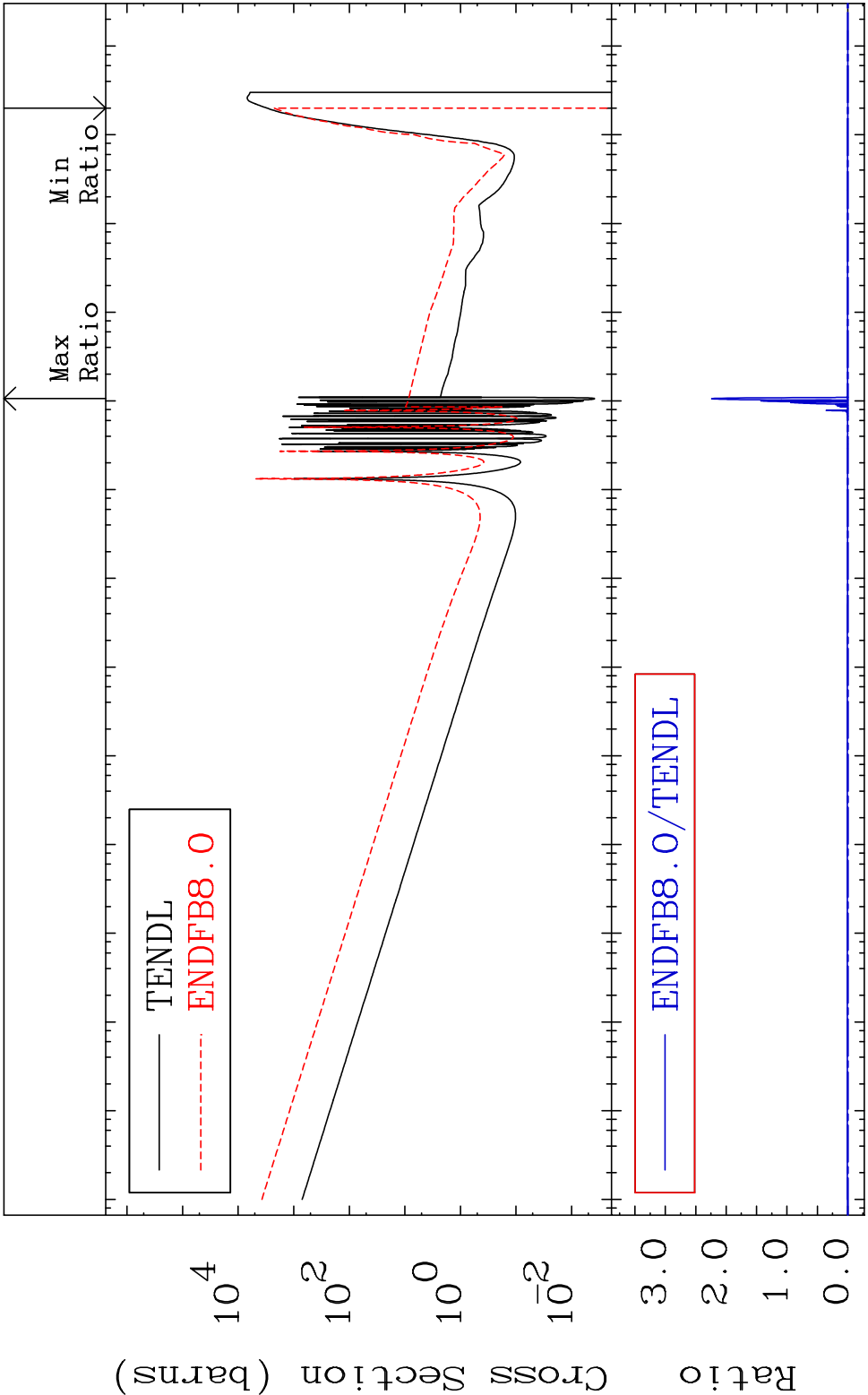
Cross Section

-99.90 To 9999. %





MAT 8037 Dpa disappearance (mt102 -120) 80-Hg-200
 Cross Section -100.0 To 9999. %



45 Incident Energy (eV) 80-Hg-200