

Program Complot
(Version 2021-1)

by

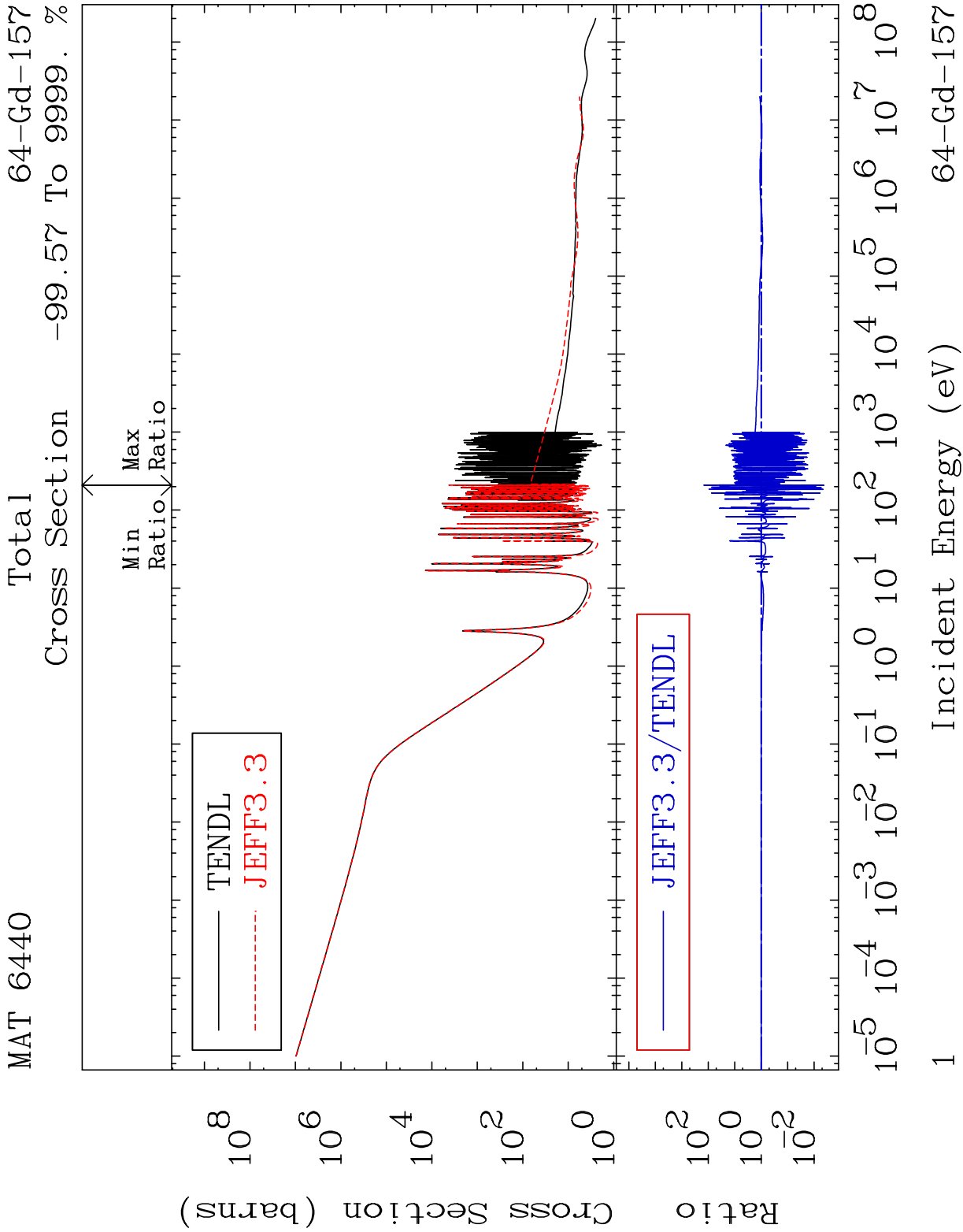
Dermott E. Cullen
(Present Contact Information)

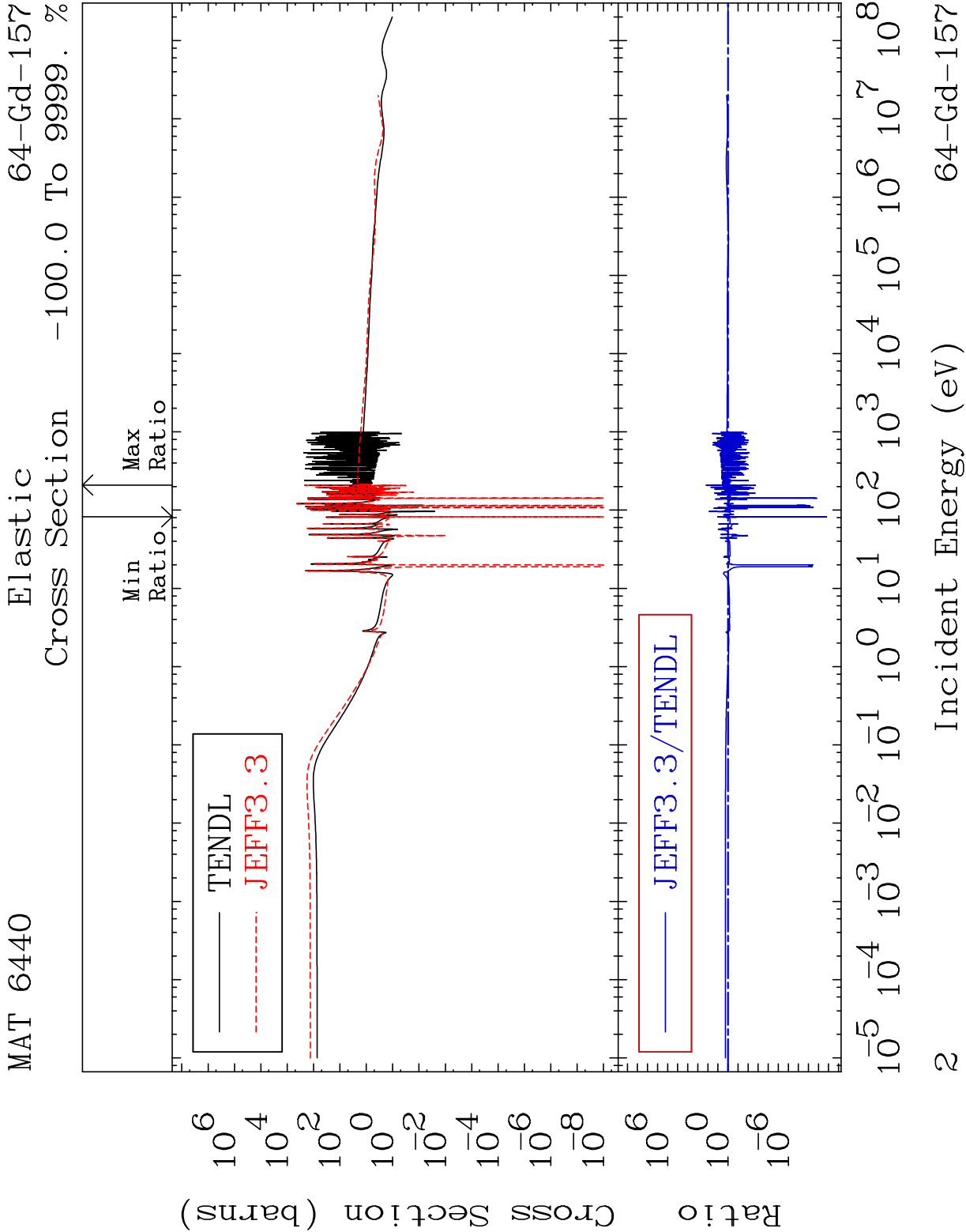
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

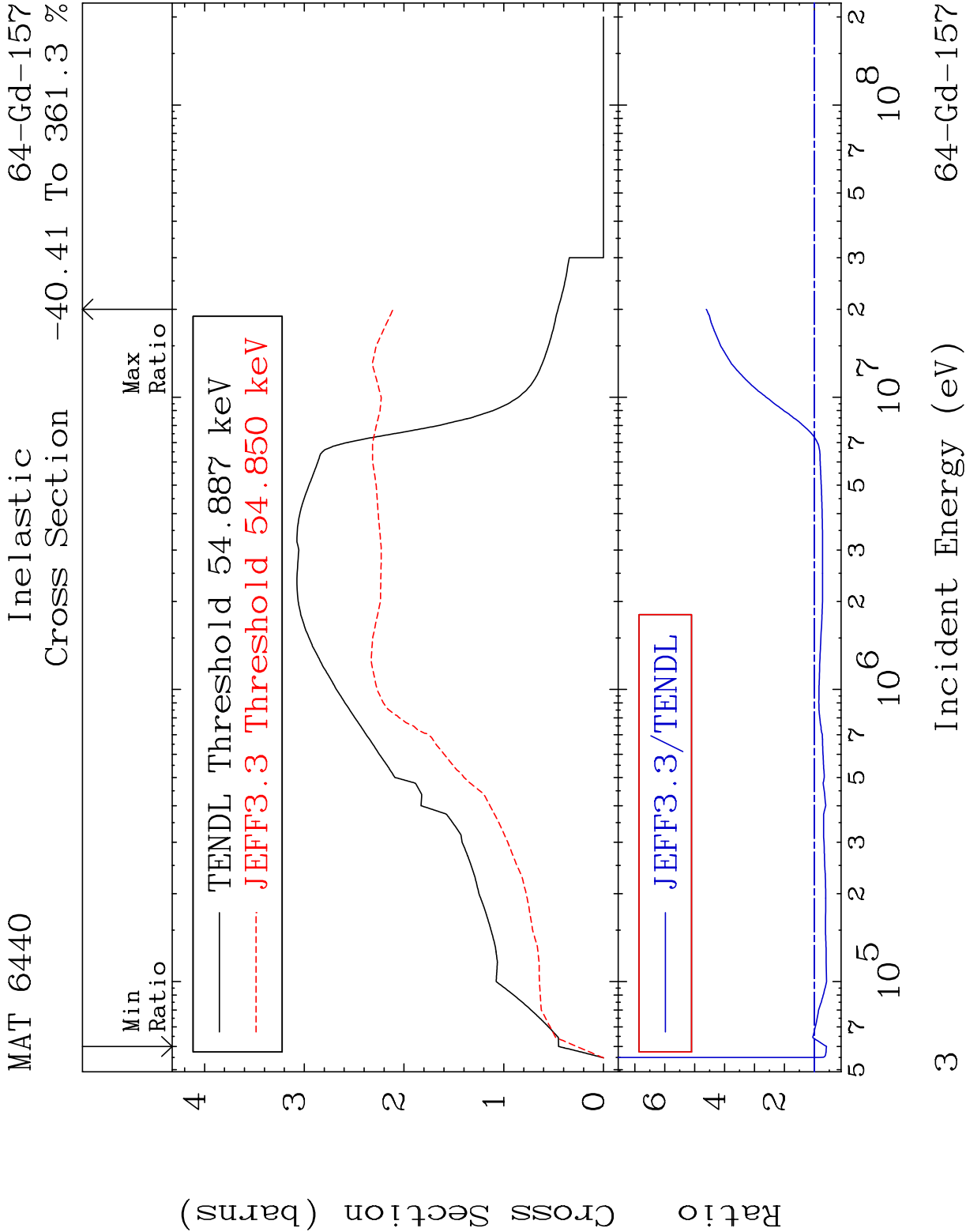
Tele: 925-443-1911

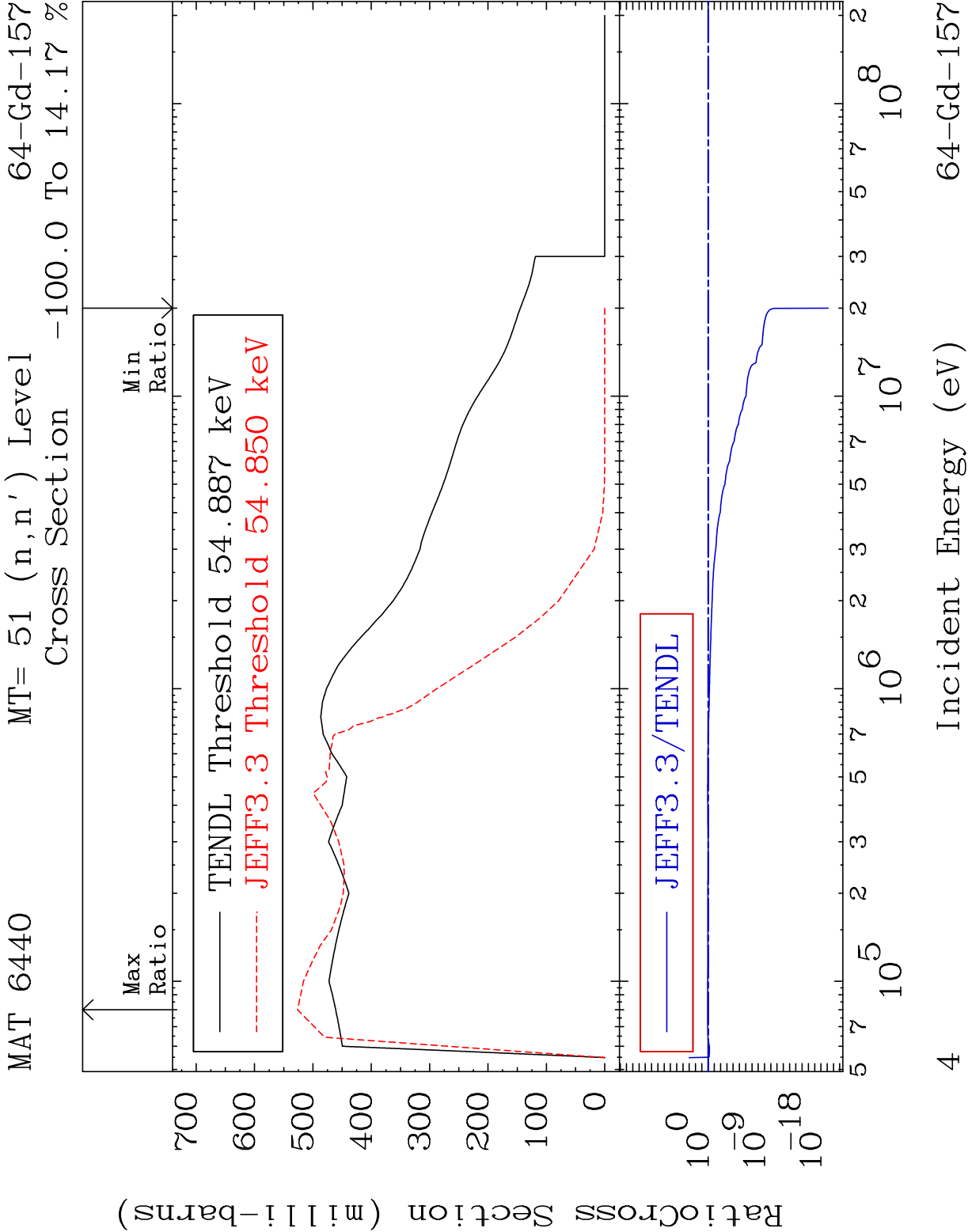
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

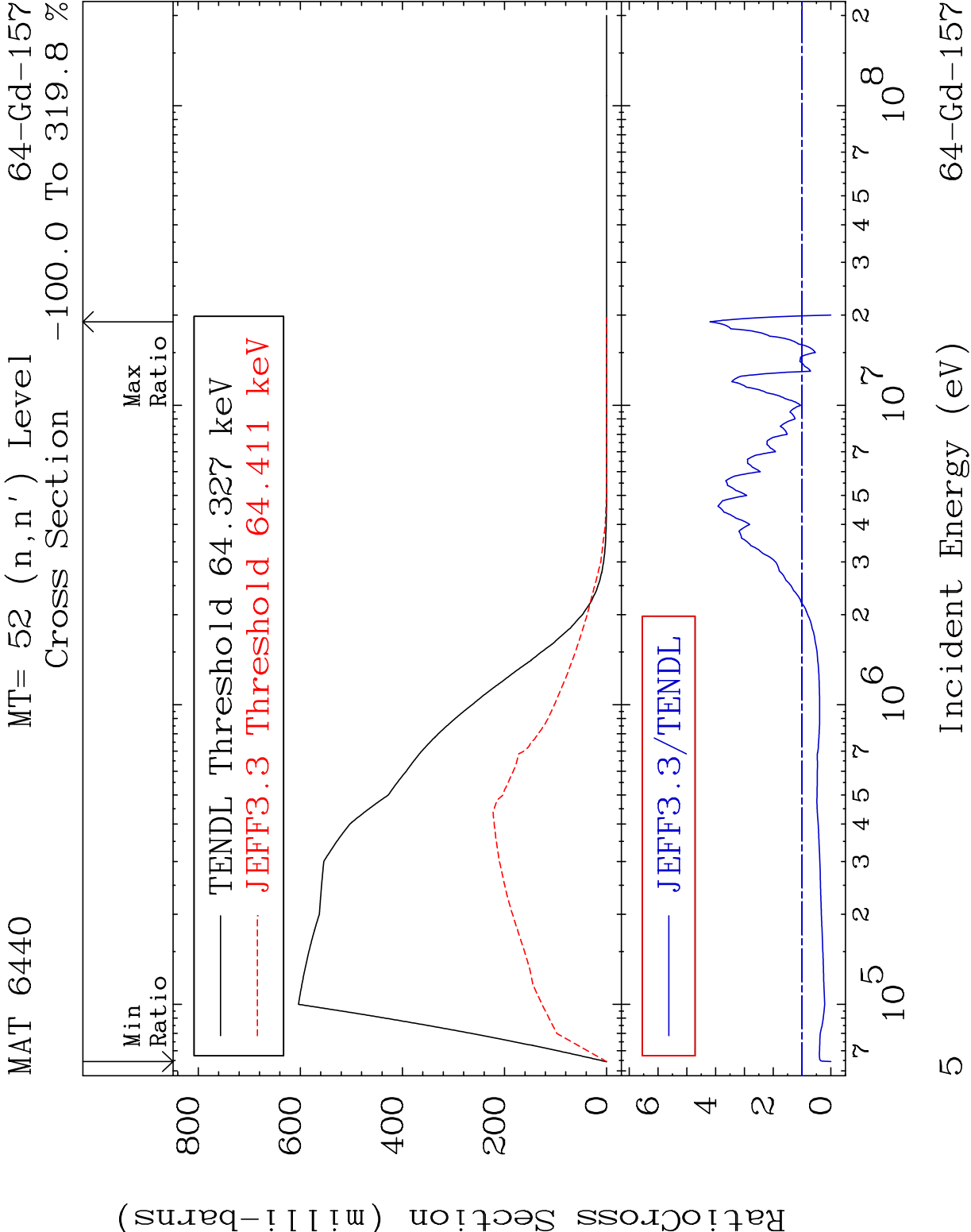
Press Mouse Button to Start

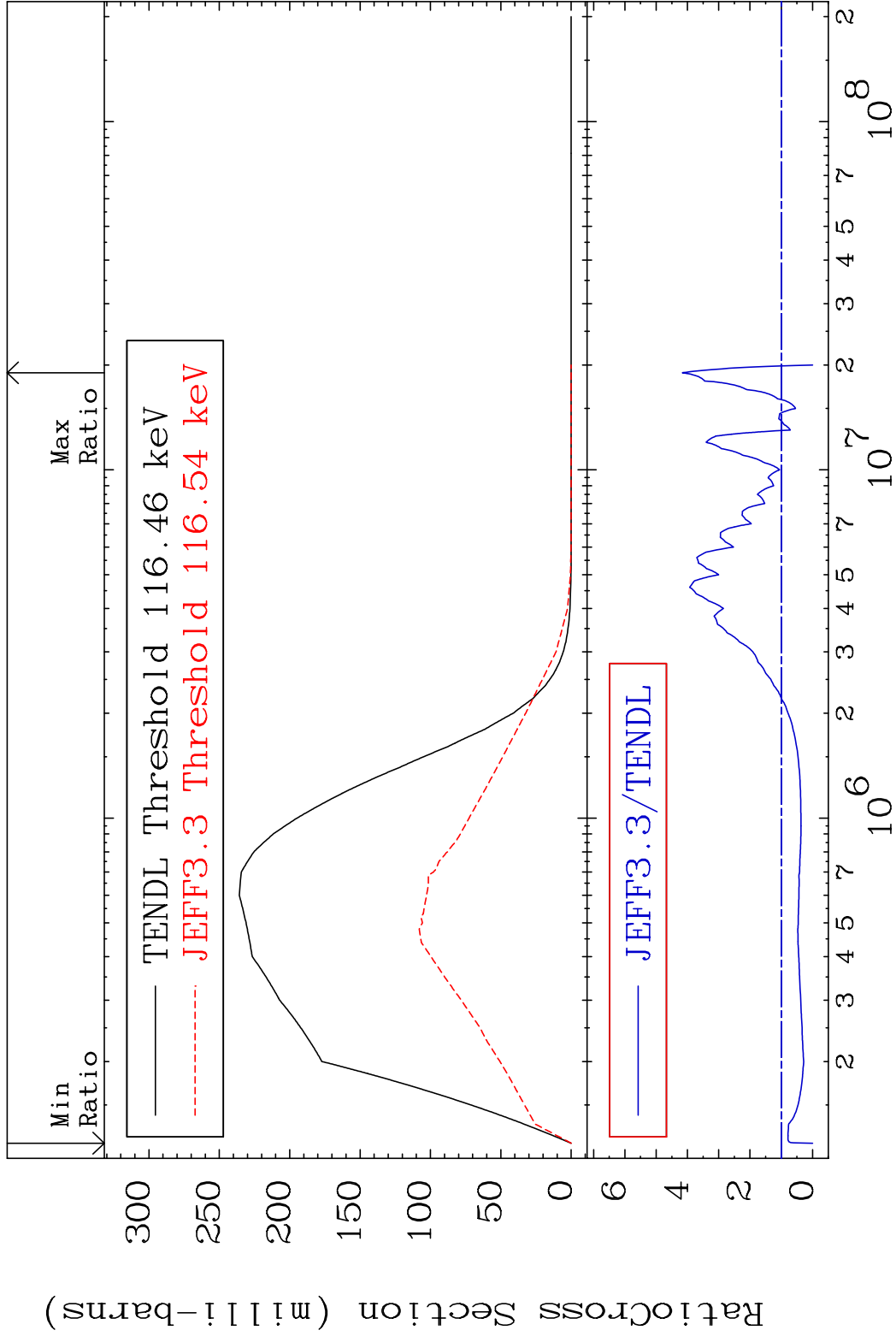




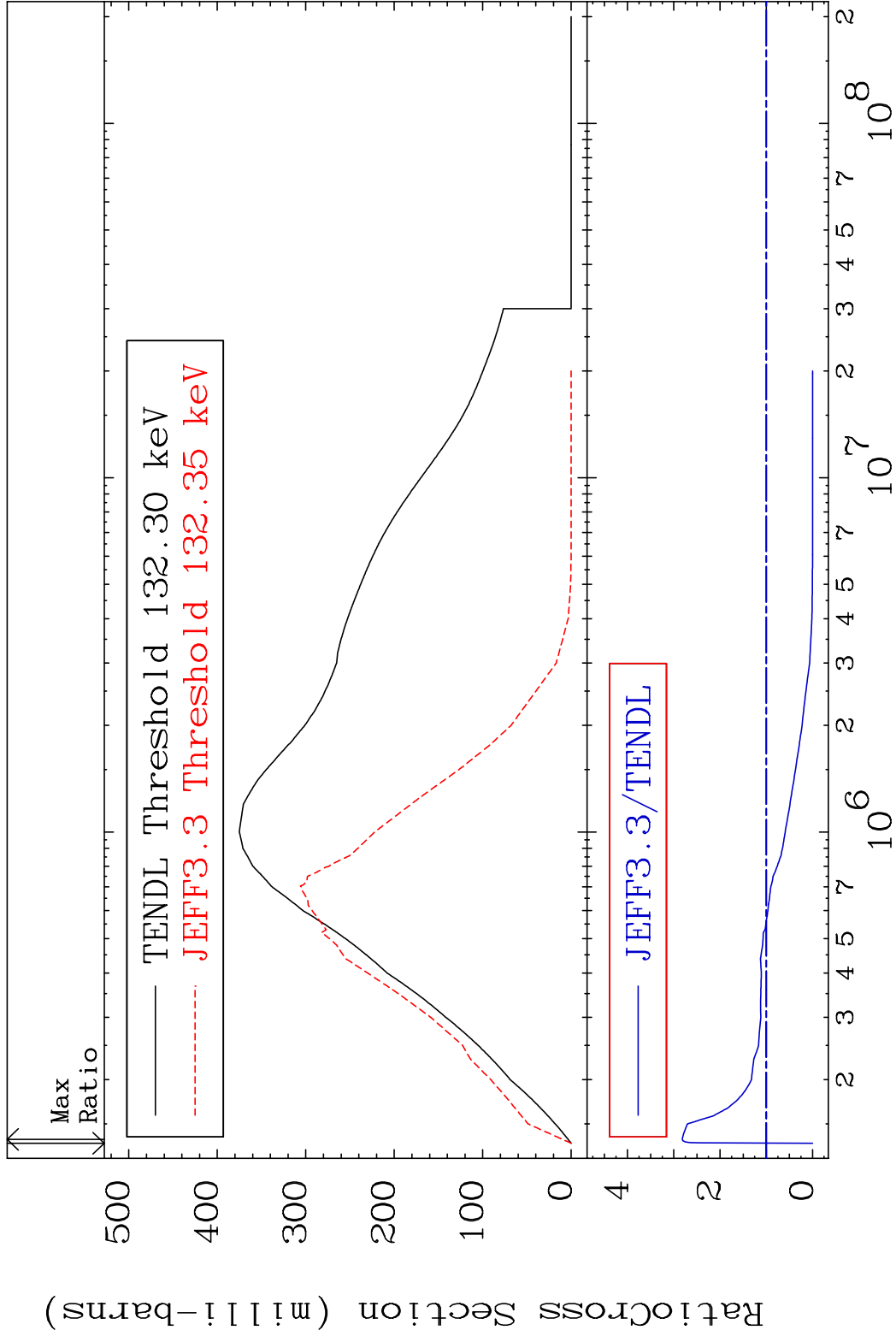


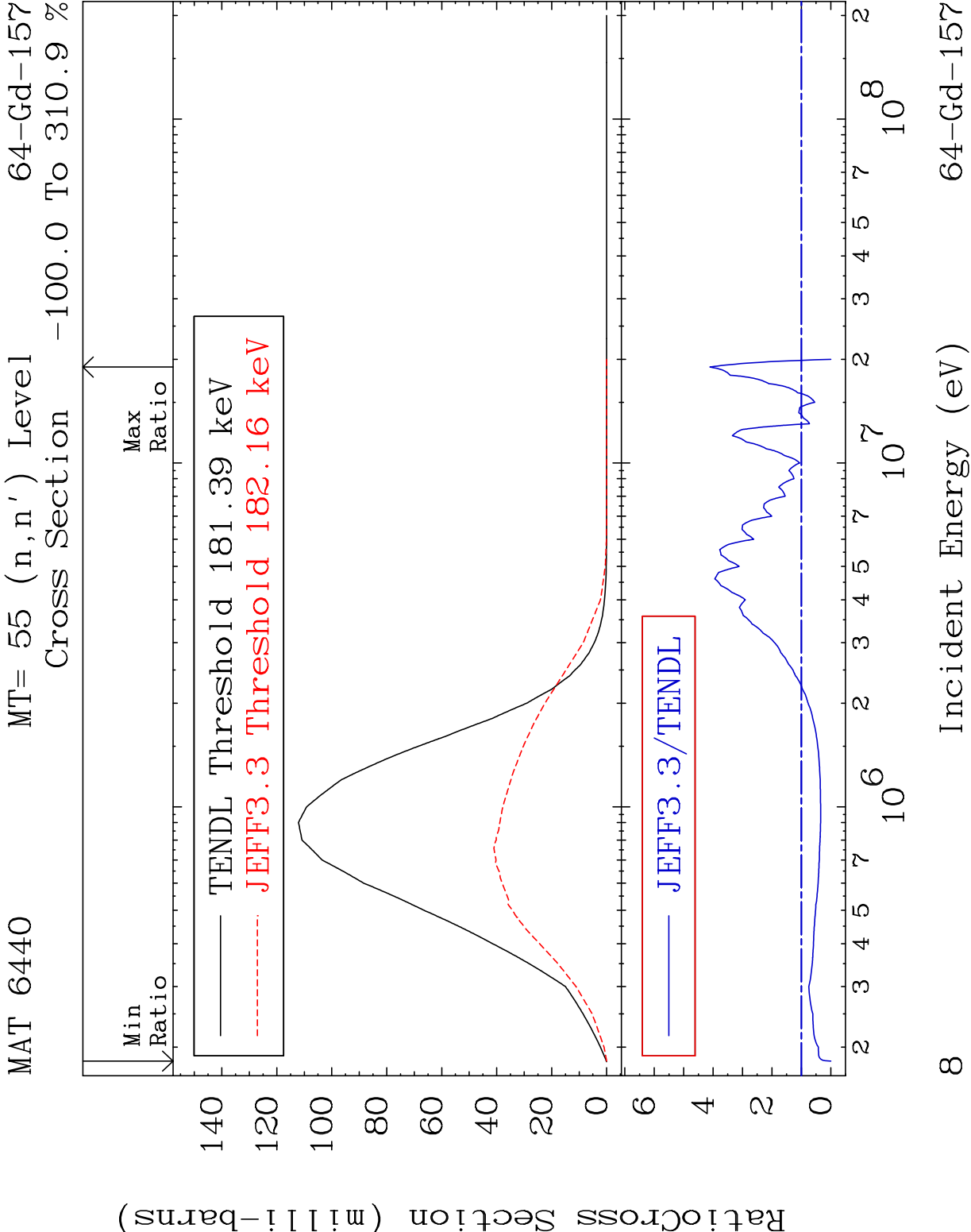




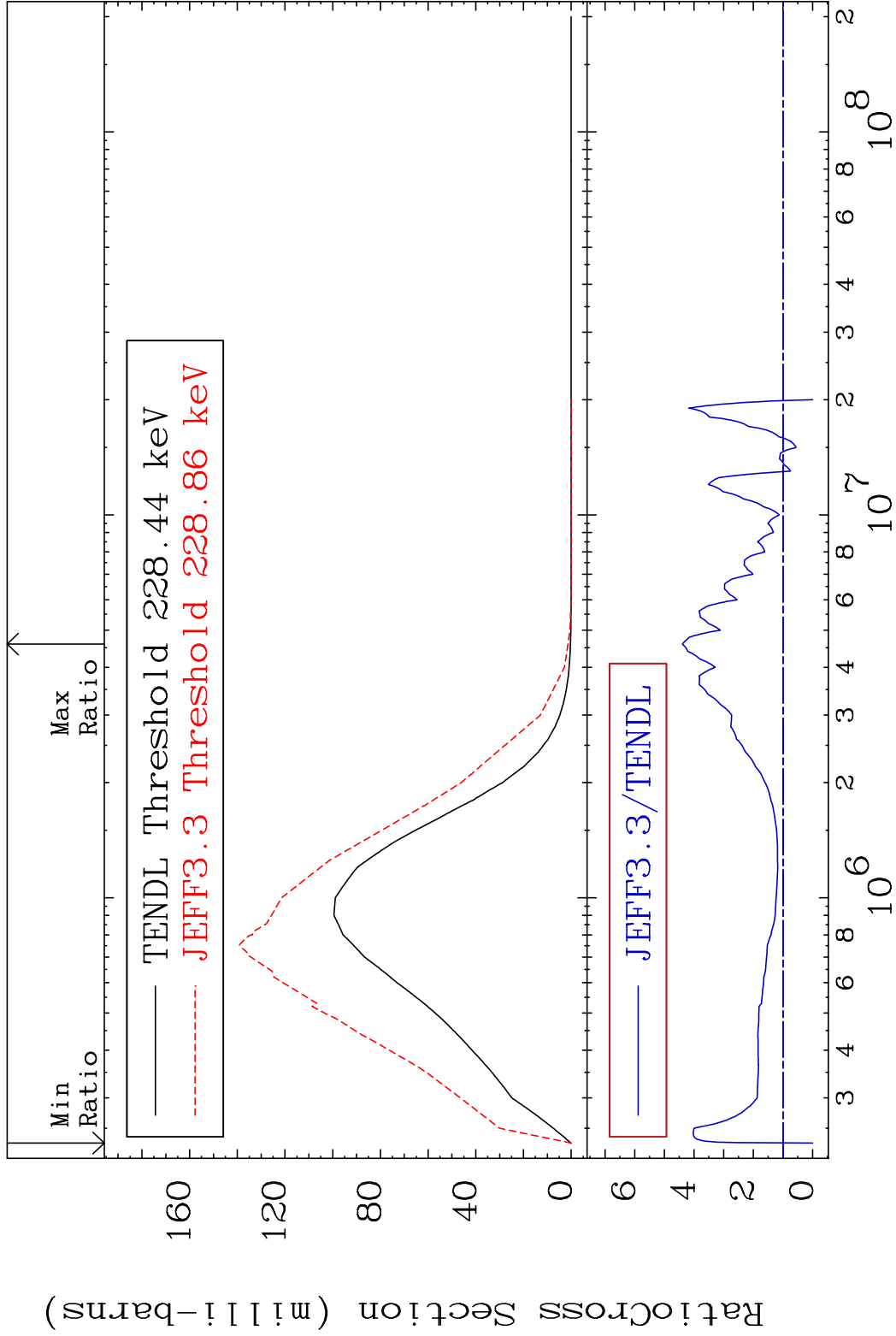


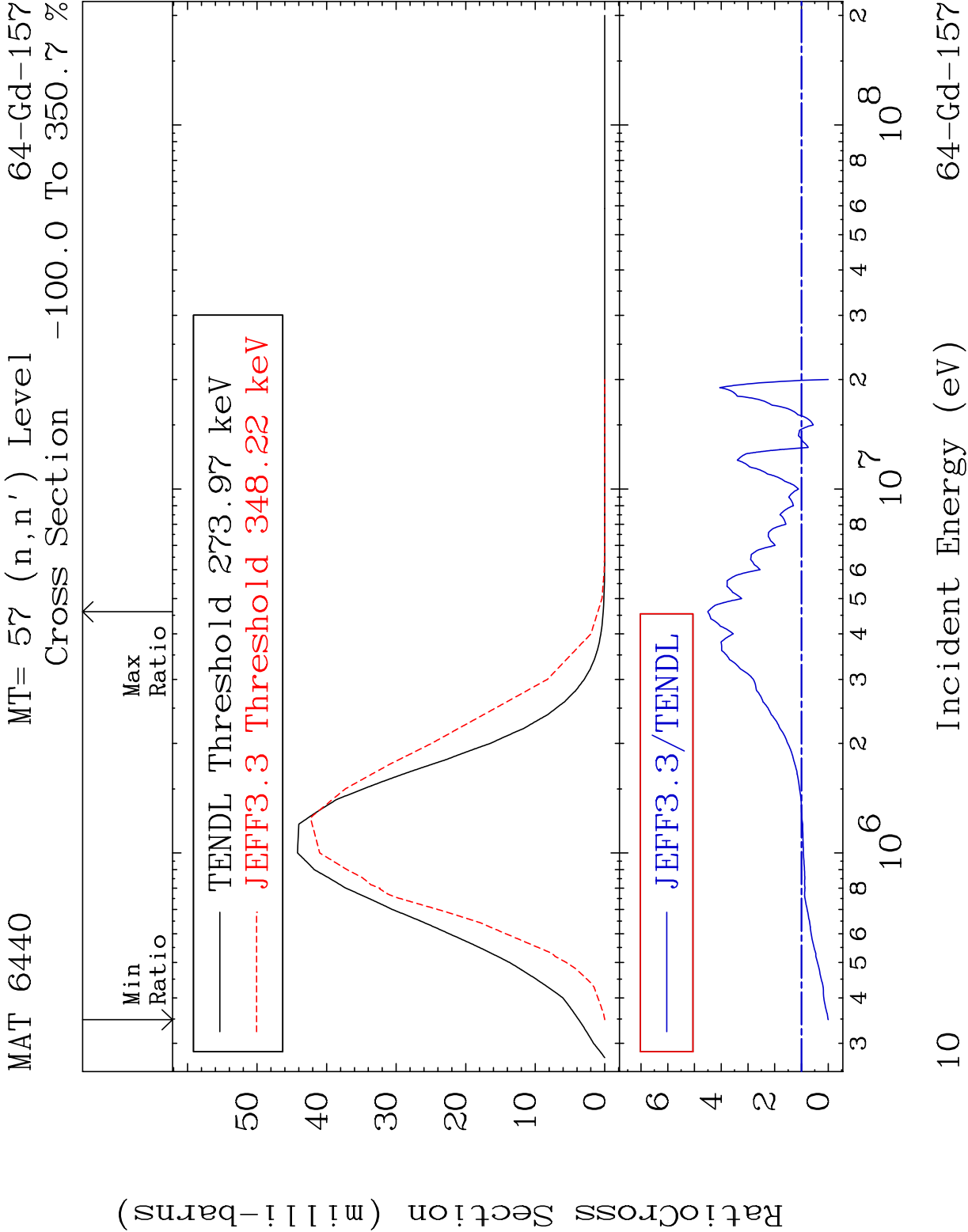
MAT 6440 MT= 54 (n,n') Level 64-Gd-157
Cross Section -100.0 To 181.5 %

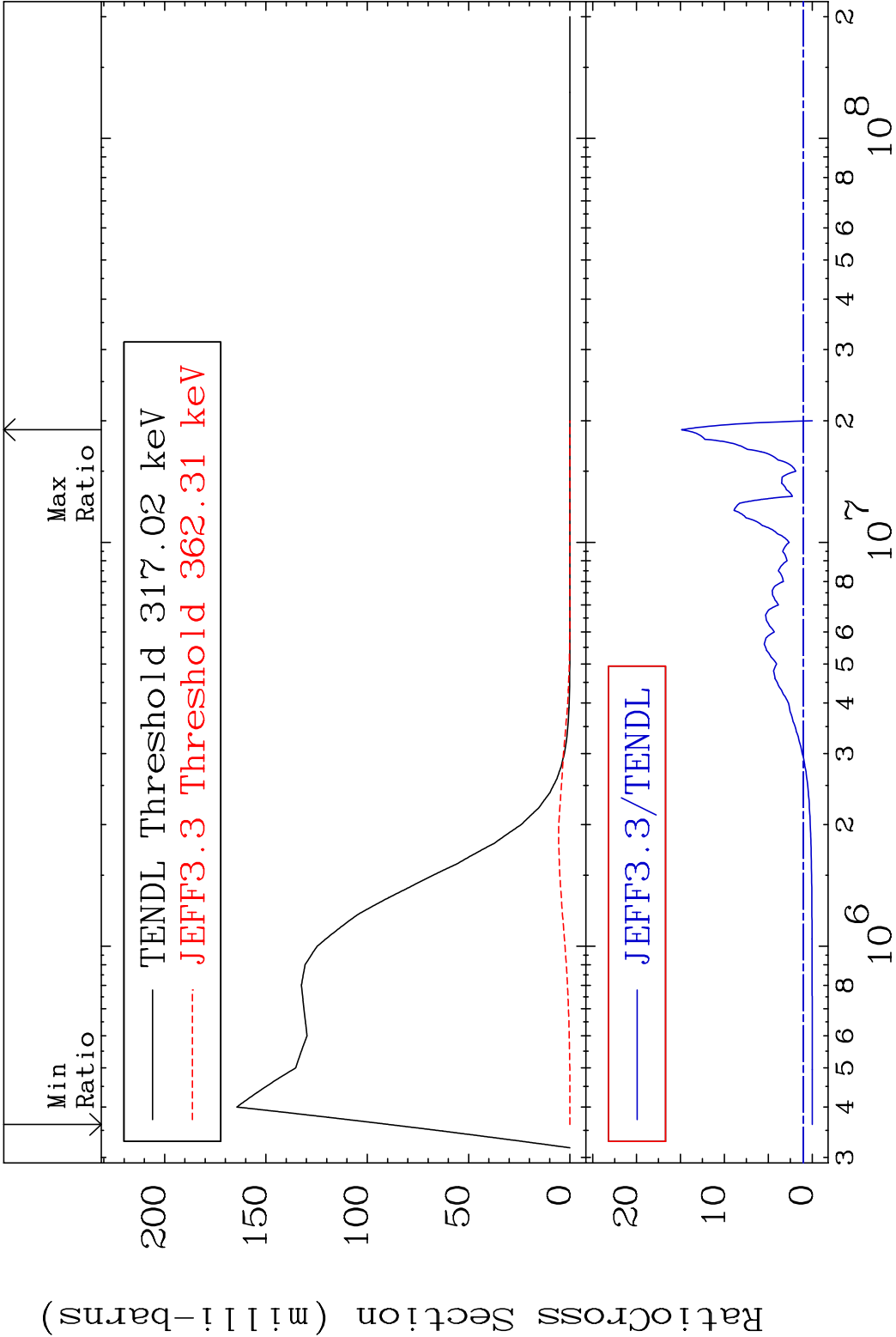


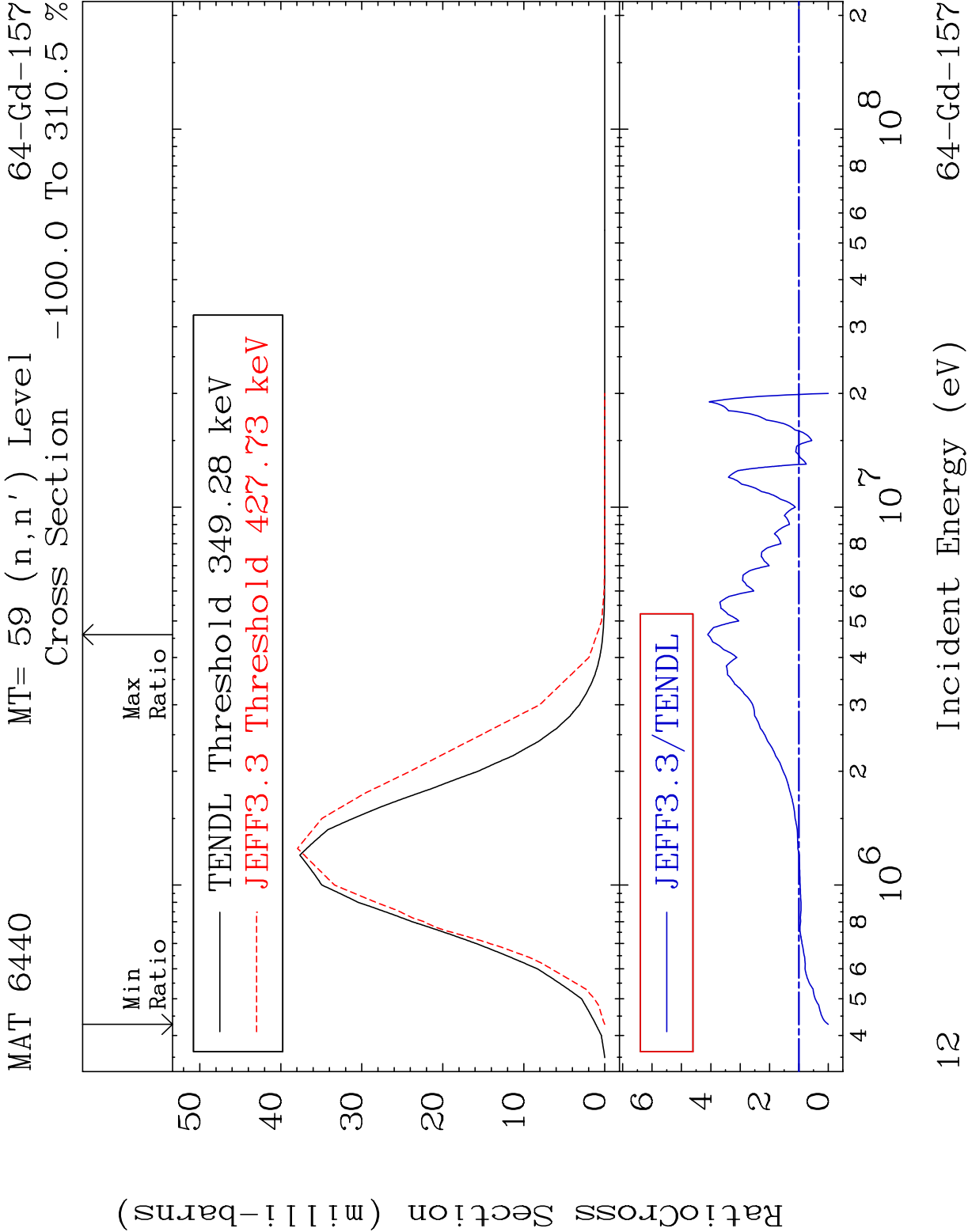


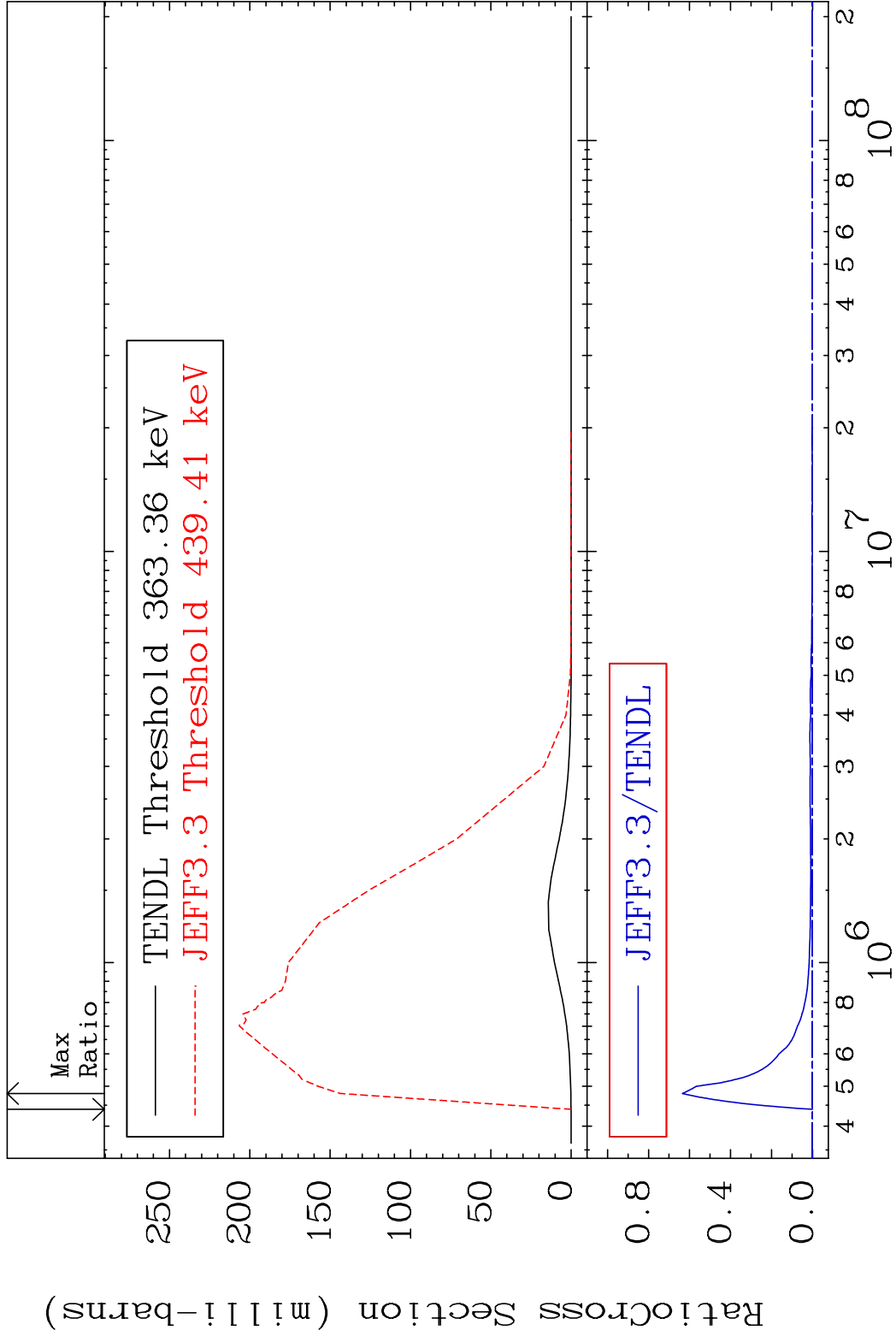
MAT 6440 MT= 56 (n,n') Level 64-Gd-157
Cross Section -100.0 To 339.1 %

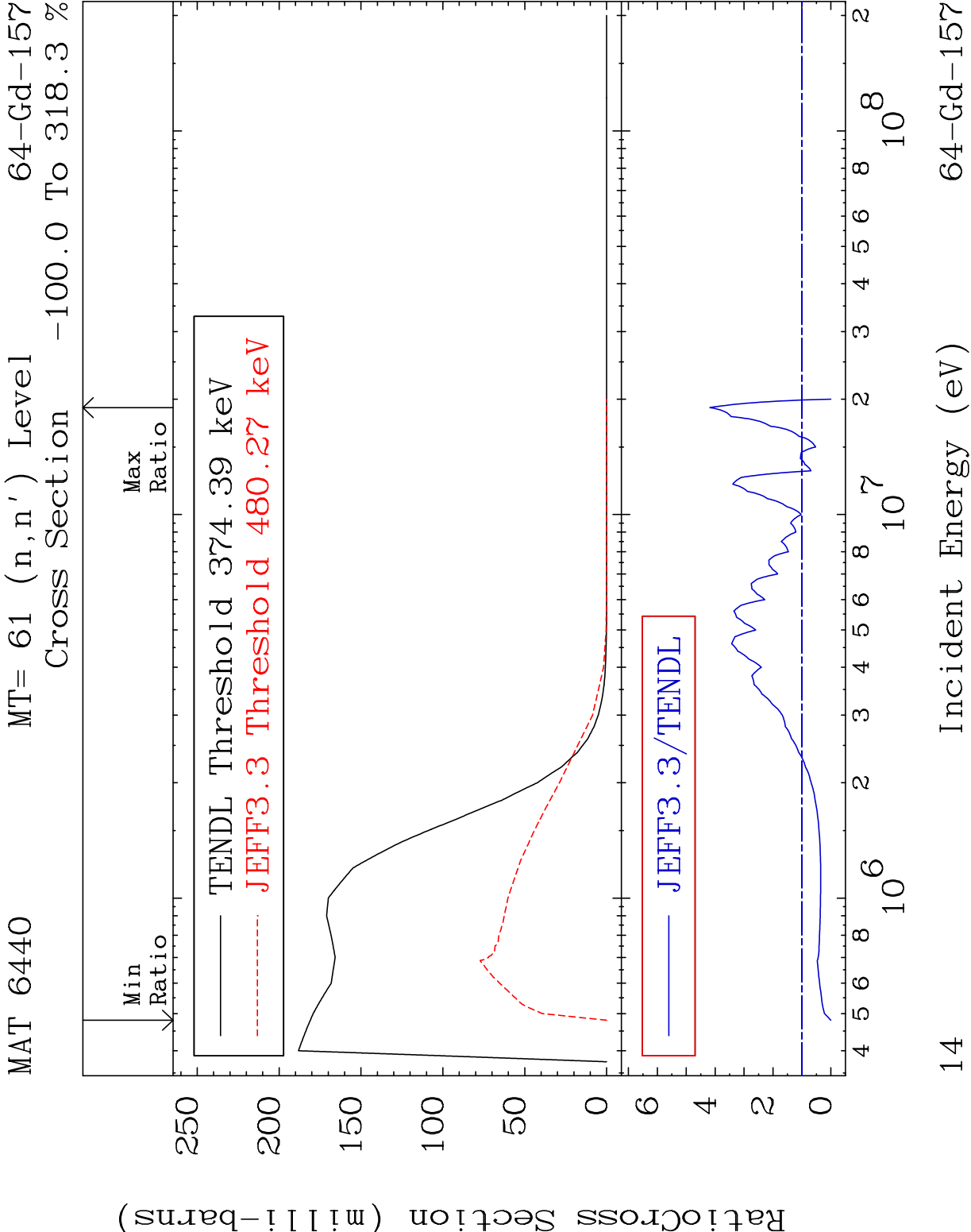




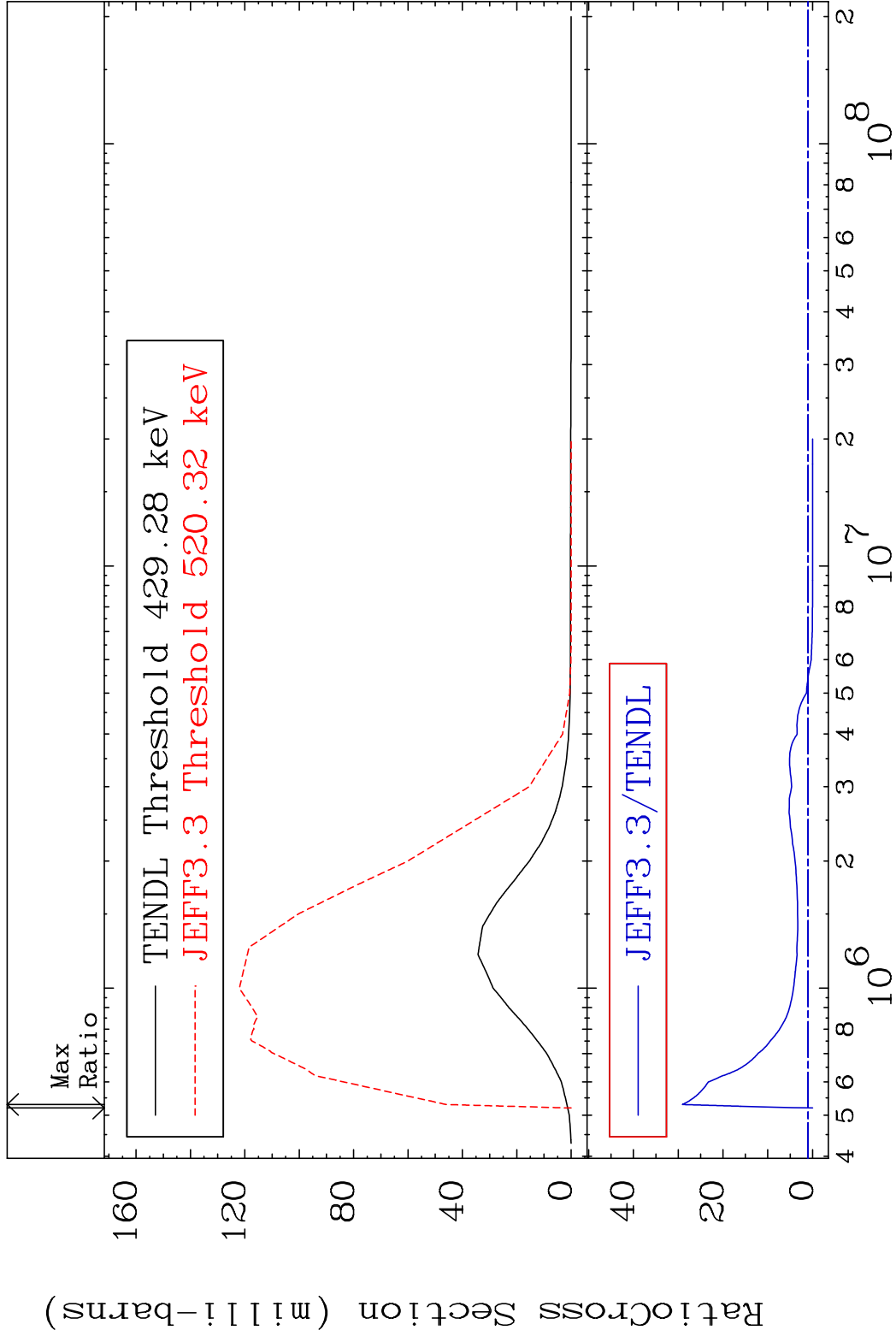


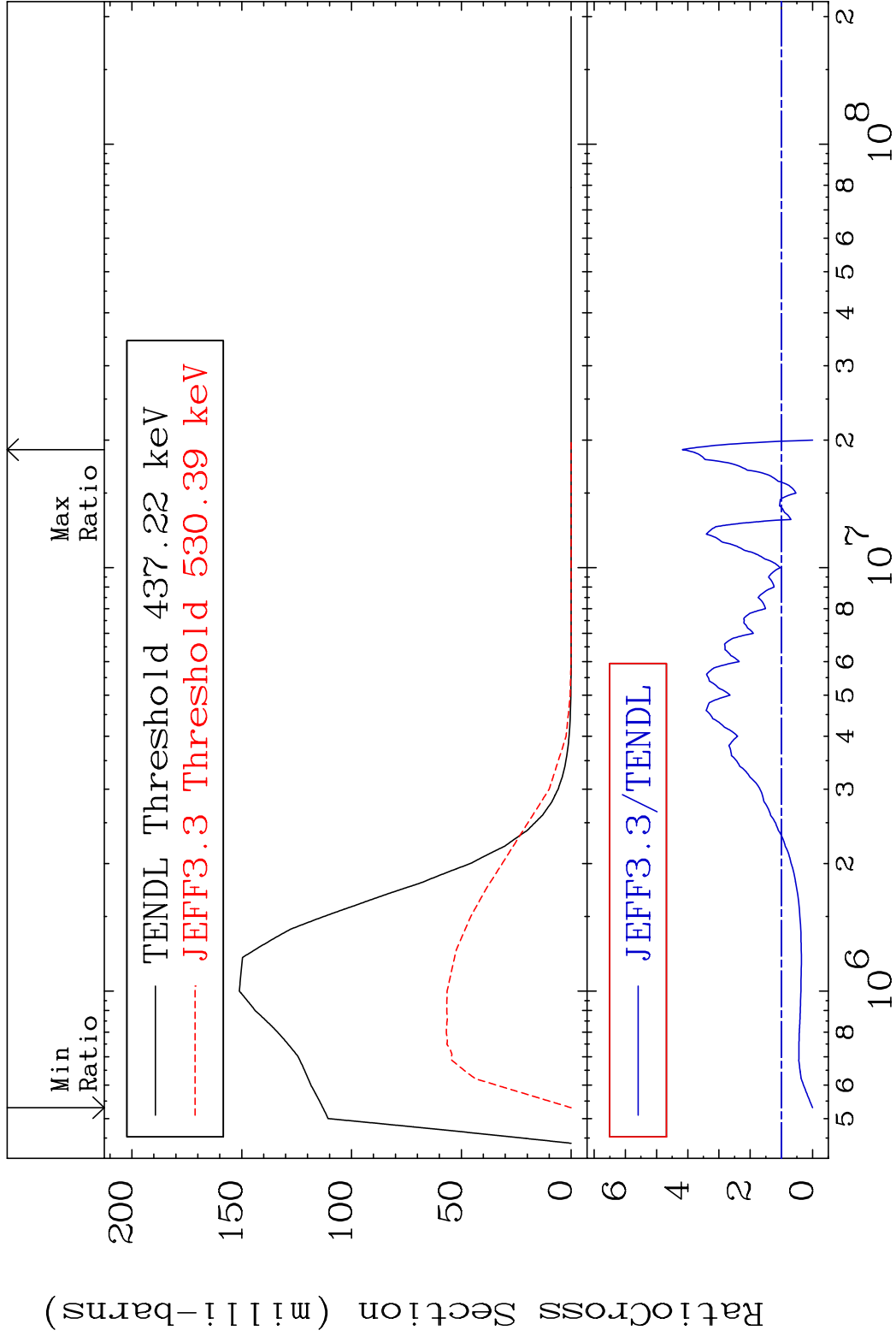




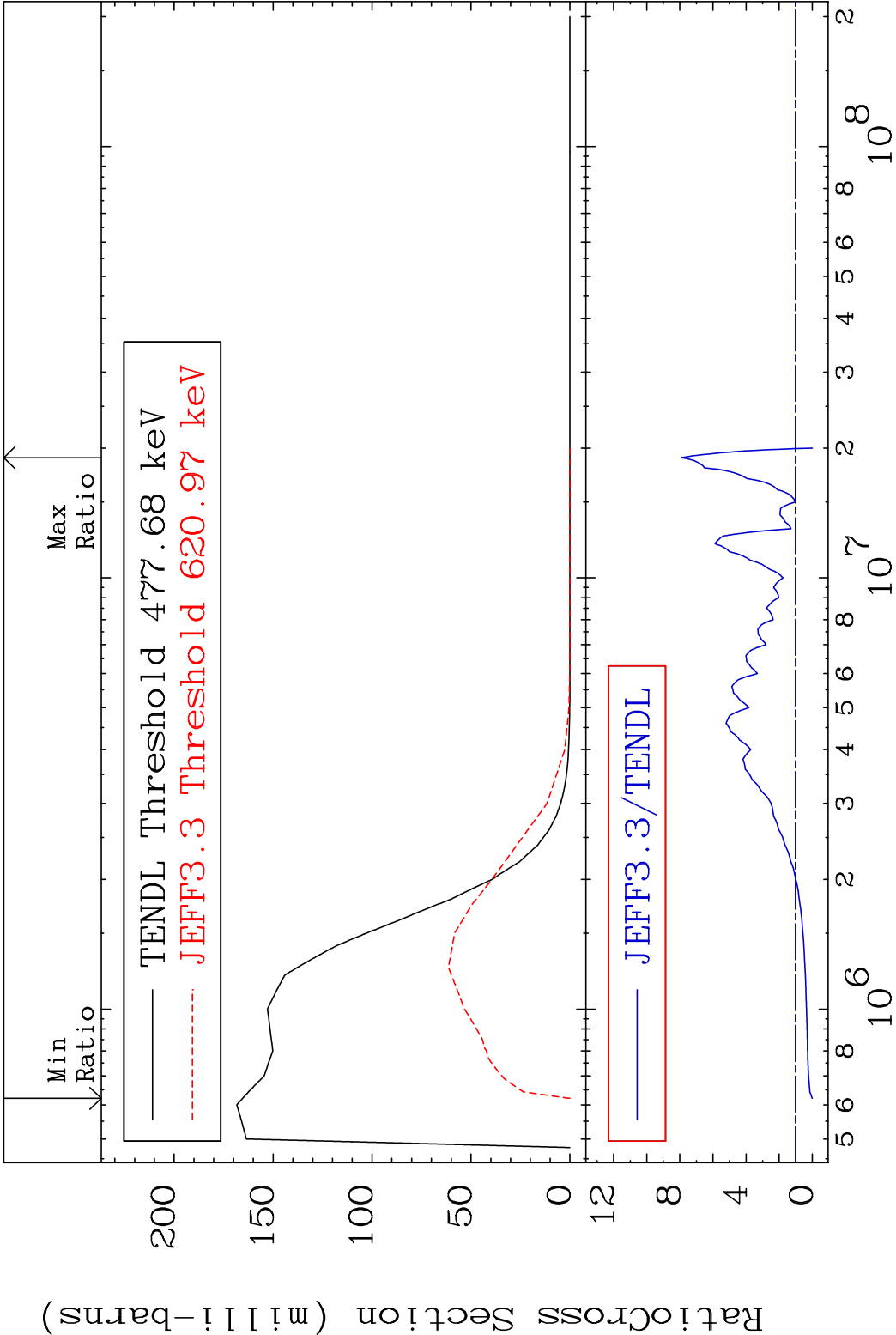


MAT 6440 MT= 62 (n,n') Level 64-Gd-157
Cross Section -100.0 To 2808. %



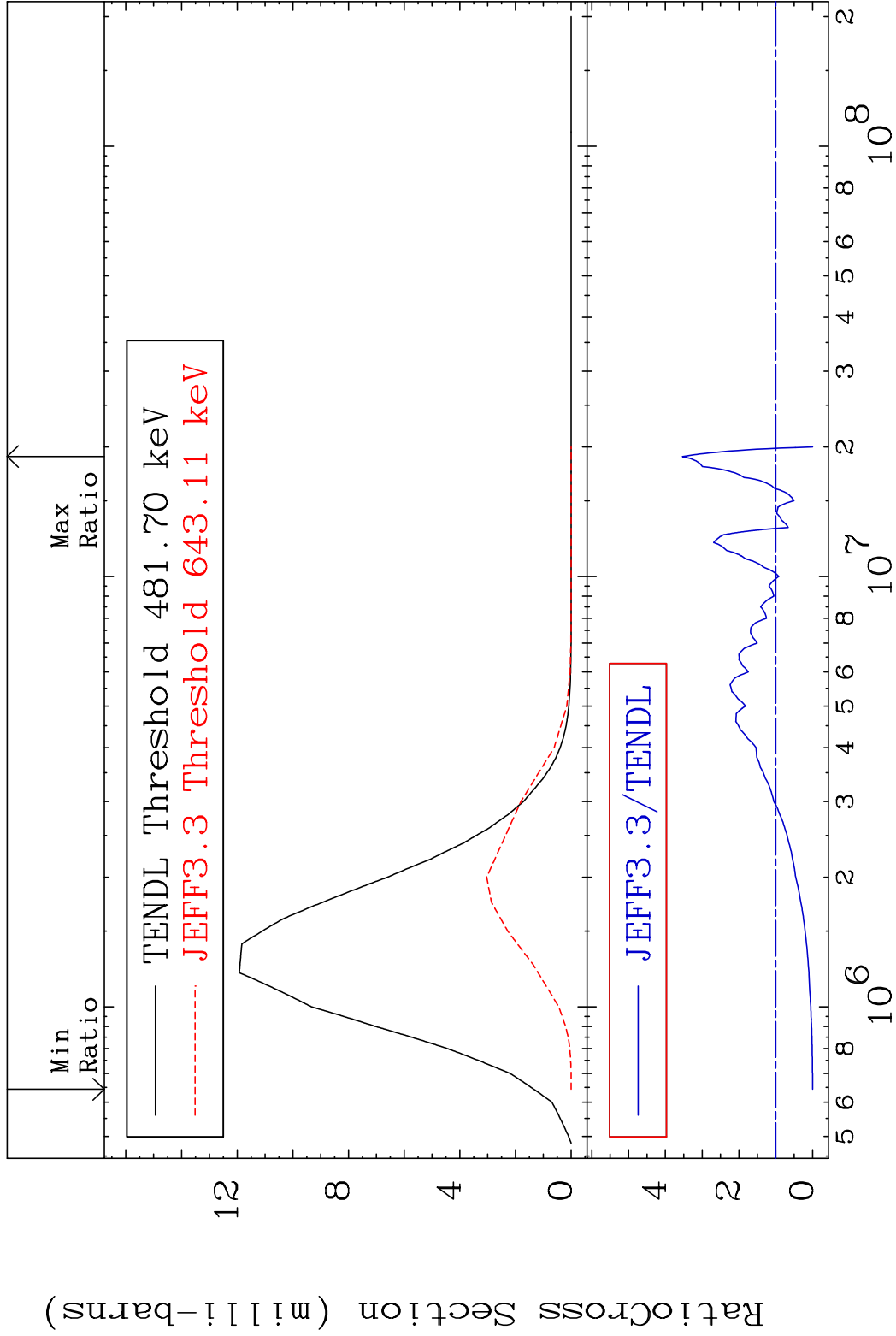


MAT 6440 MT= 64 (n,n') Level 64-Gd-157
Cross Section -100.0 To 689.8 %

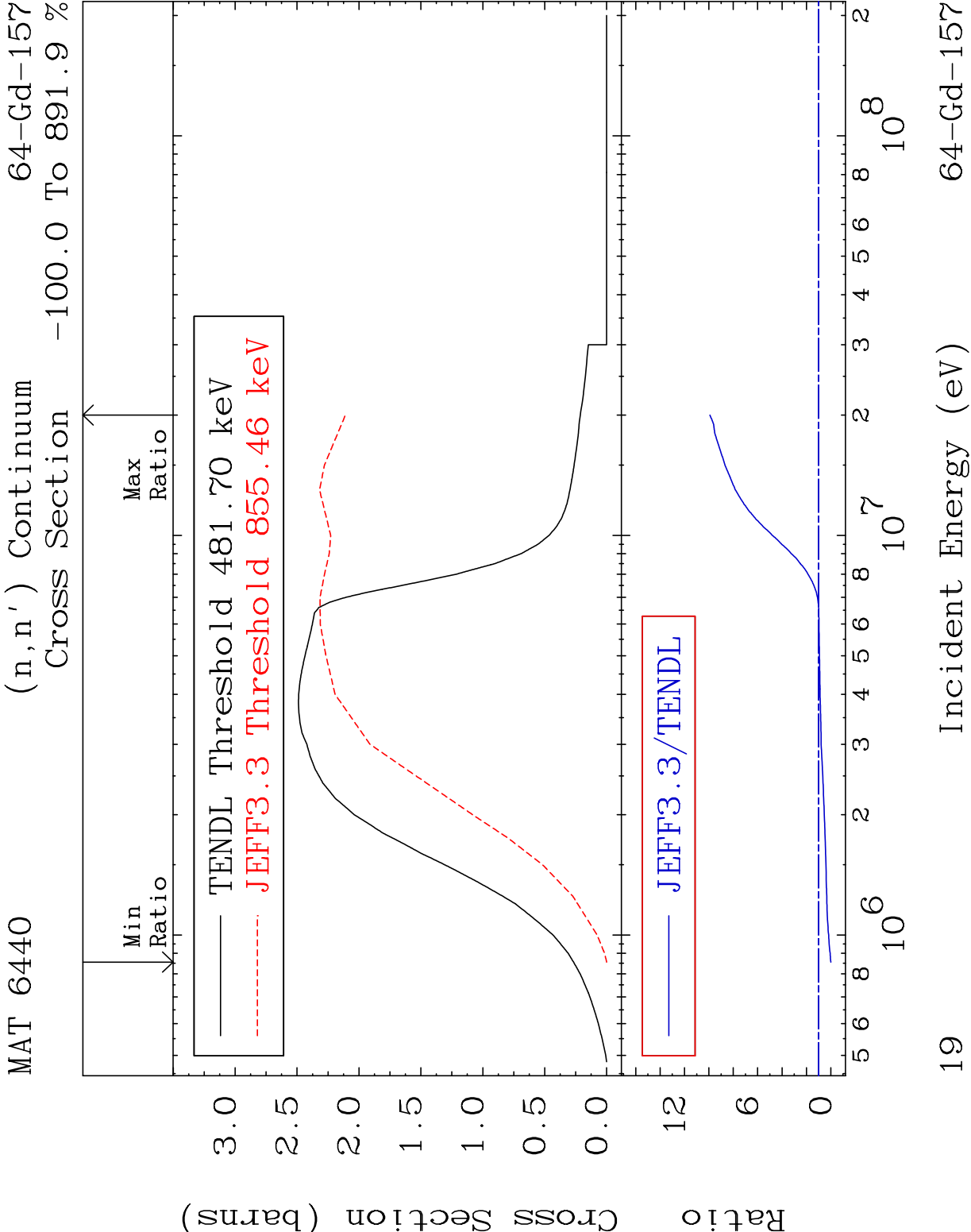


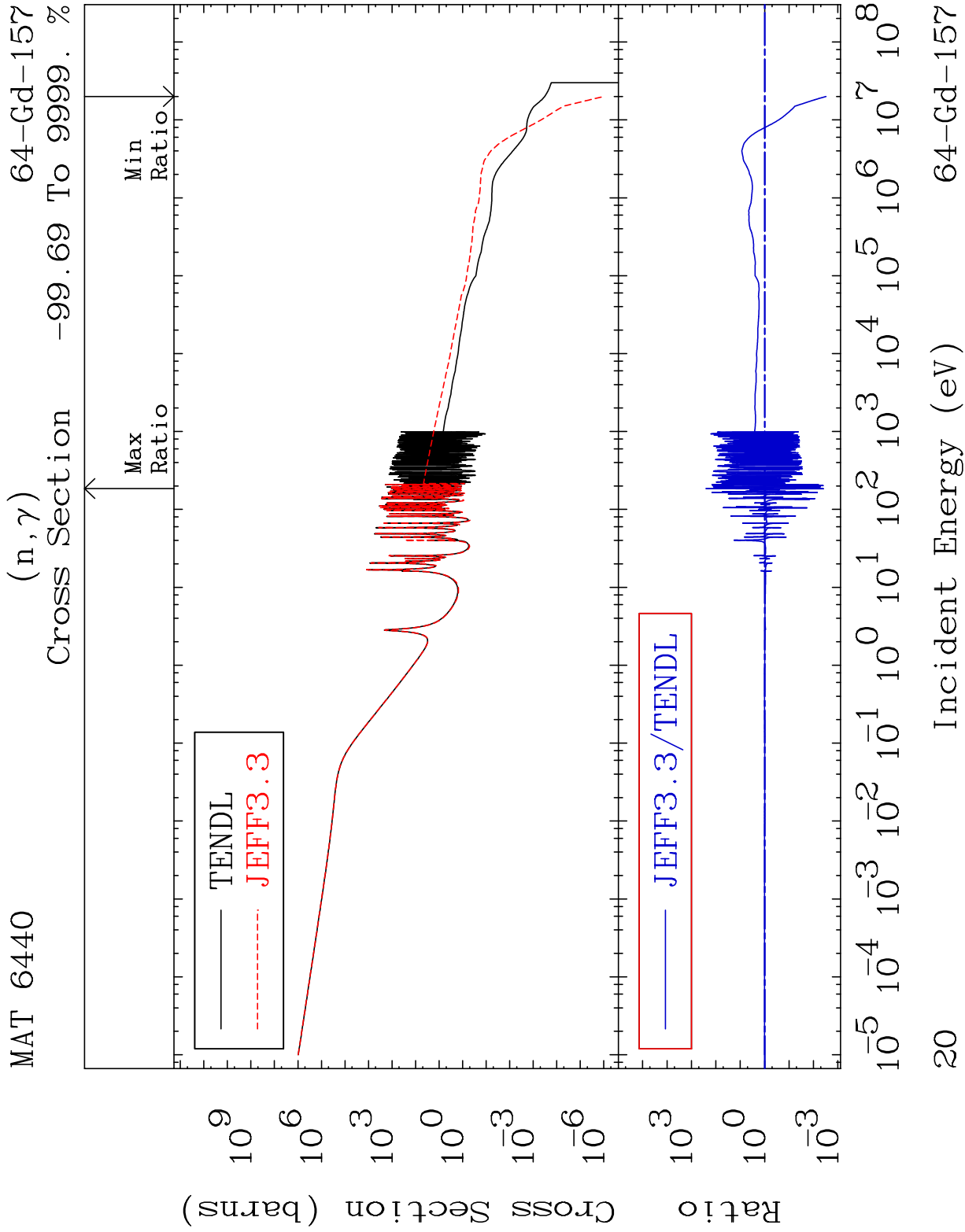
17 Incident Energy (eV) 64-Gd-157

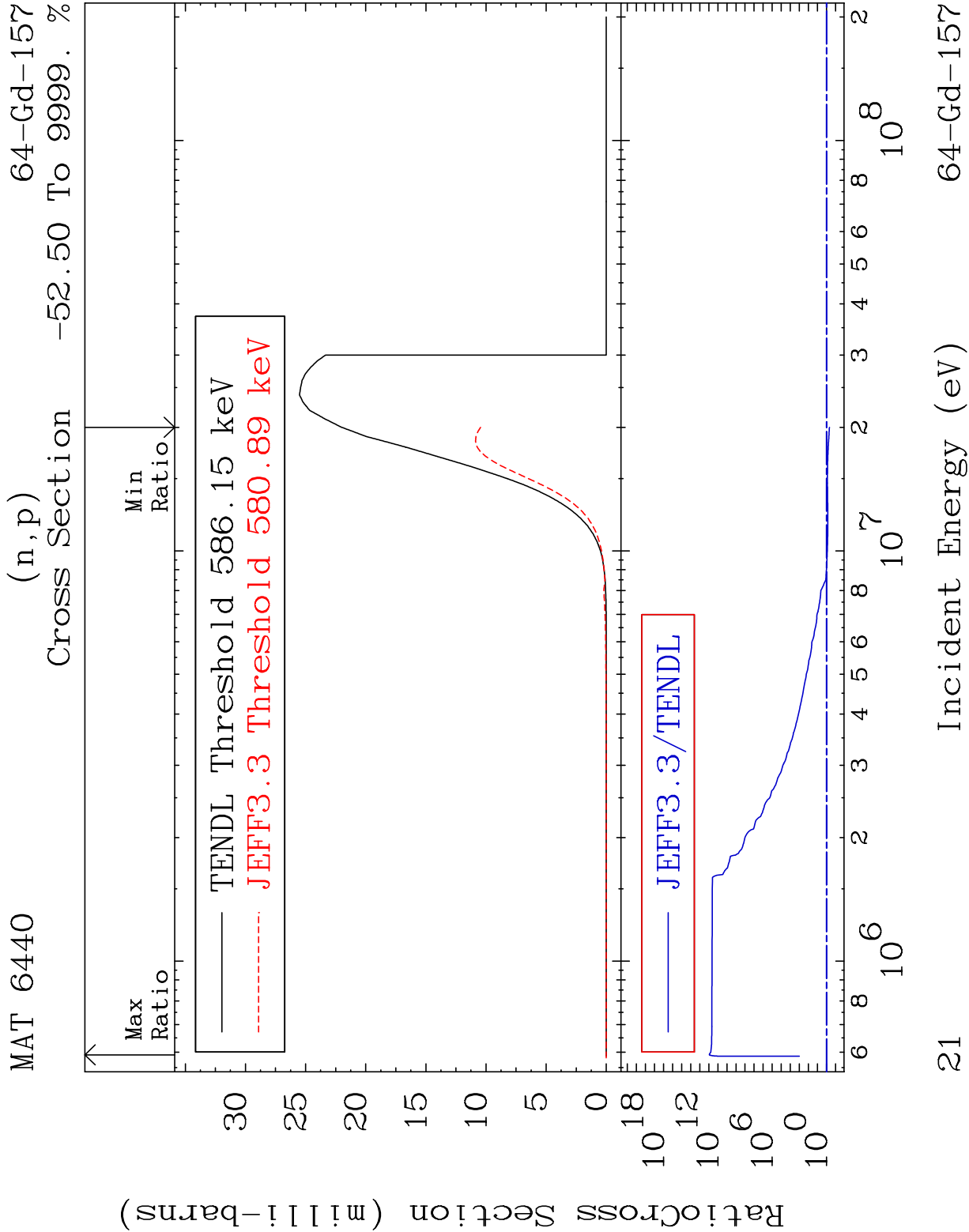
MAT 6440 MT= 65 (n,n') Level 64-Gd-157
Cross Section -100.0 To 253.8 %

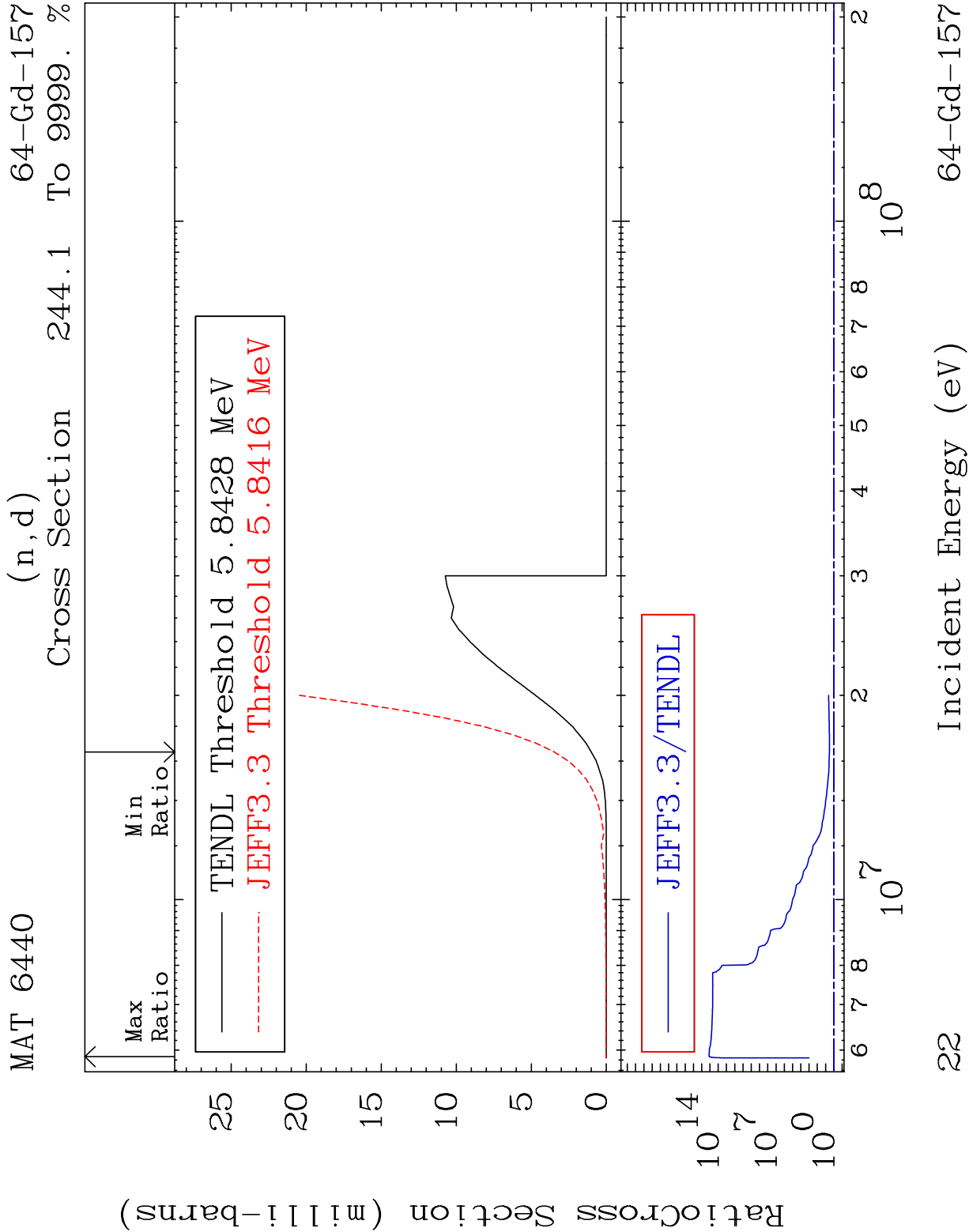


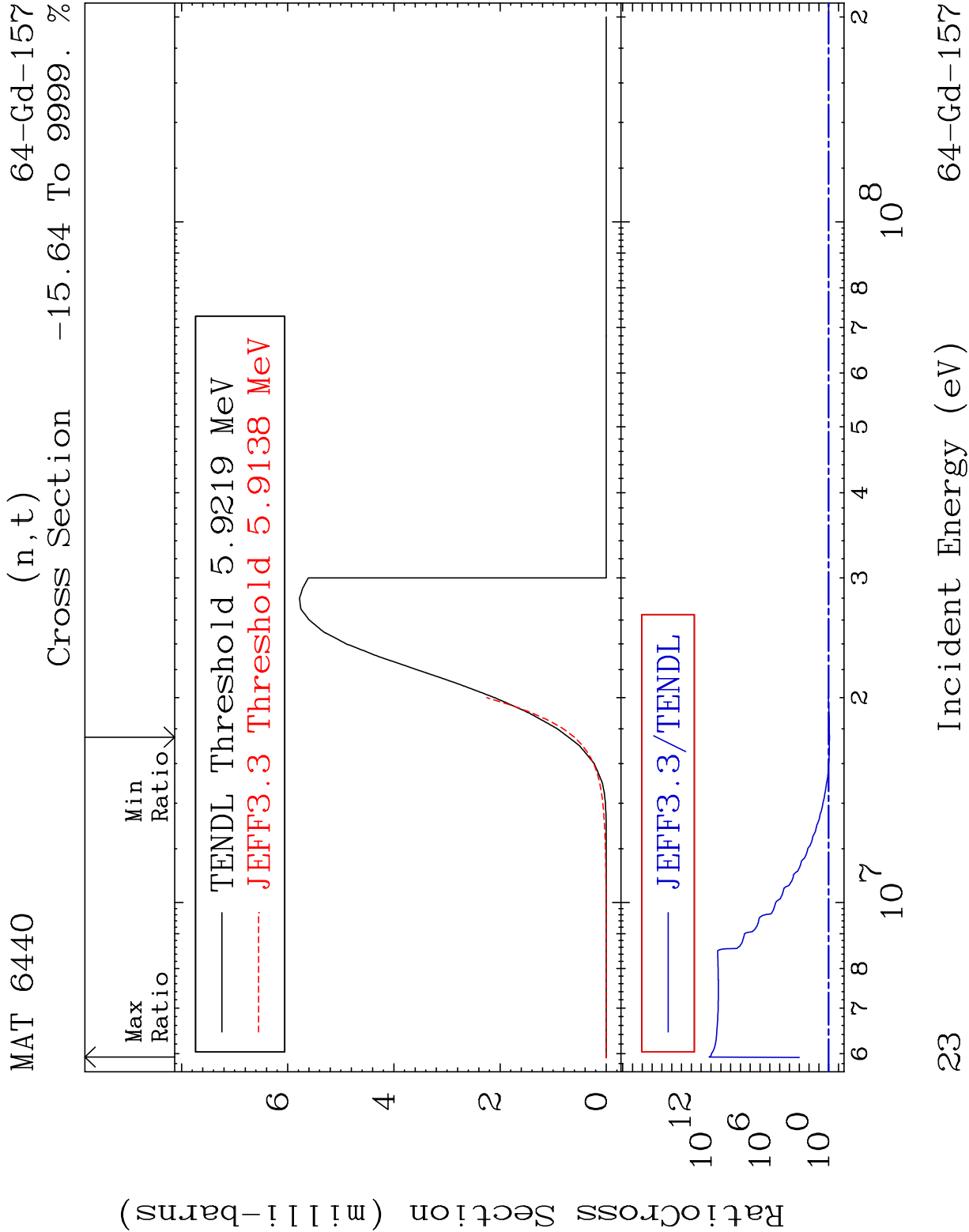
18 Incident Energy (eV) 64-Gd-157

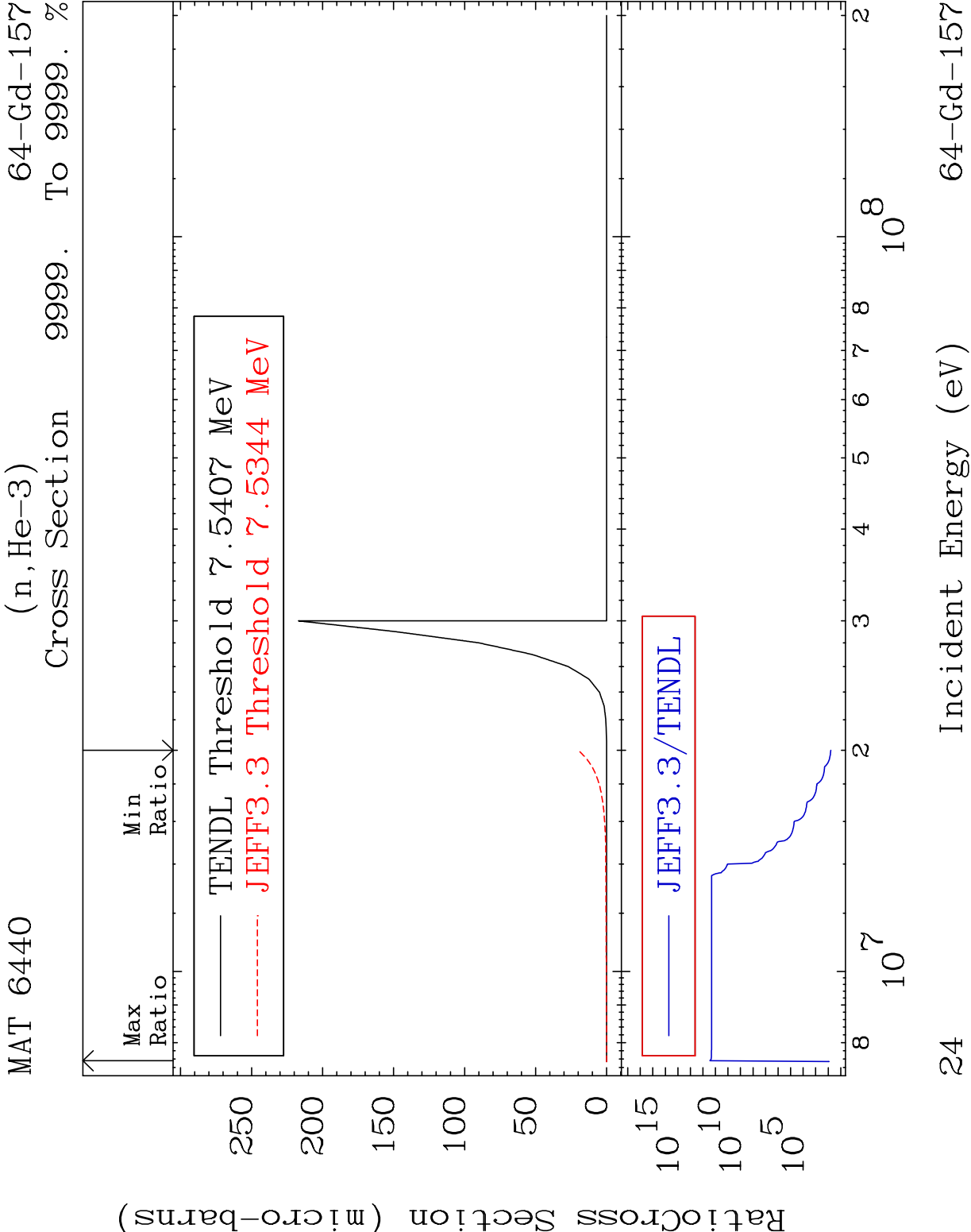




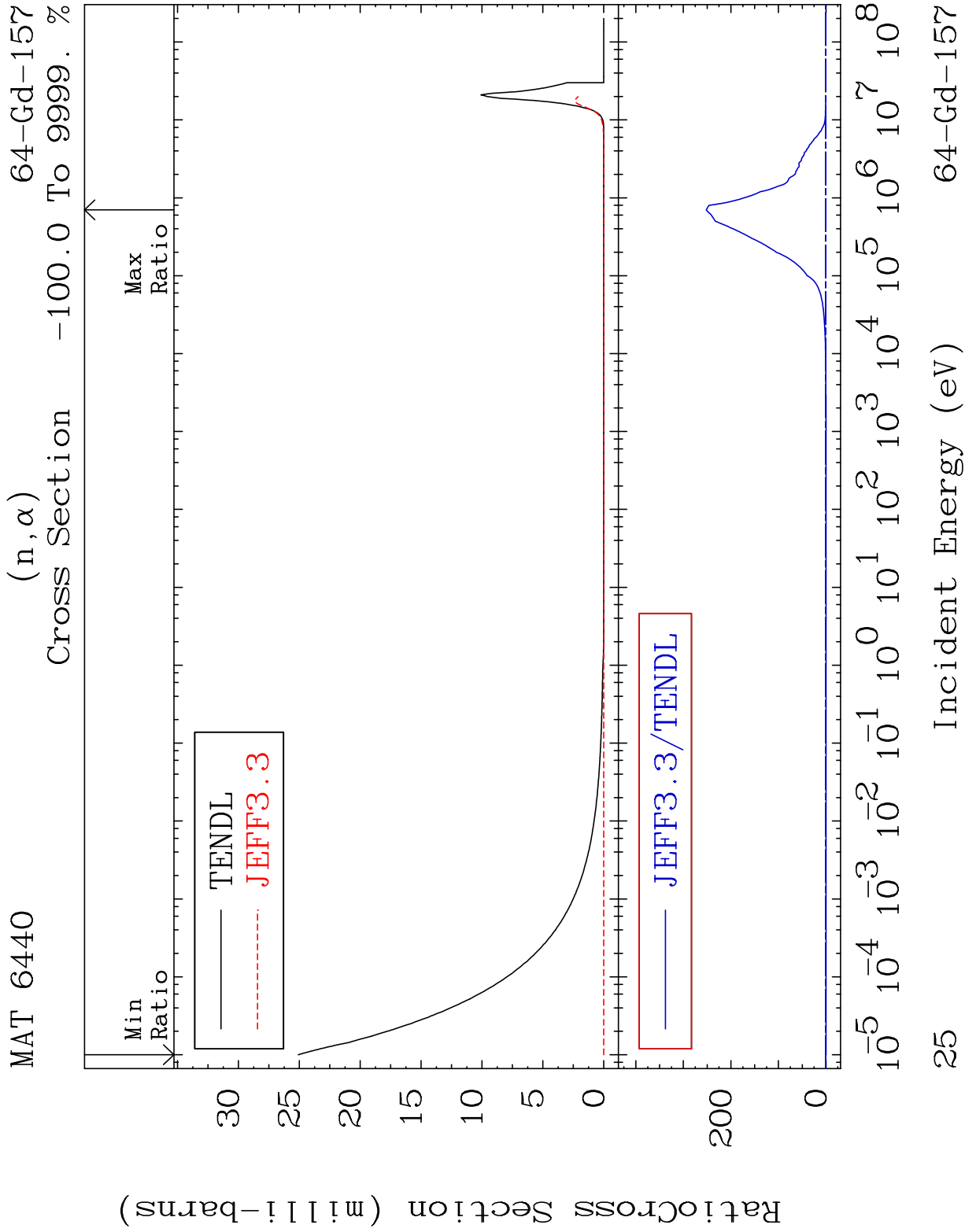


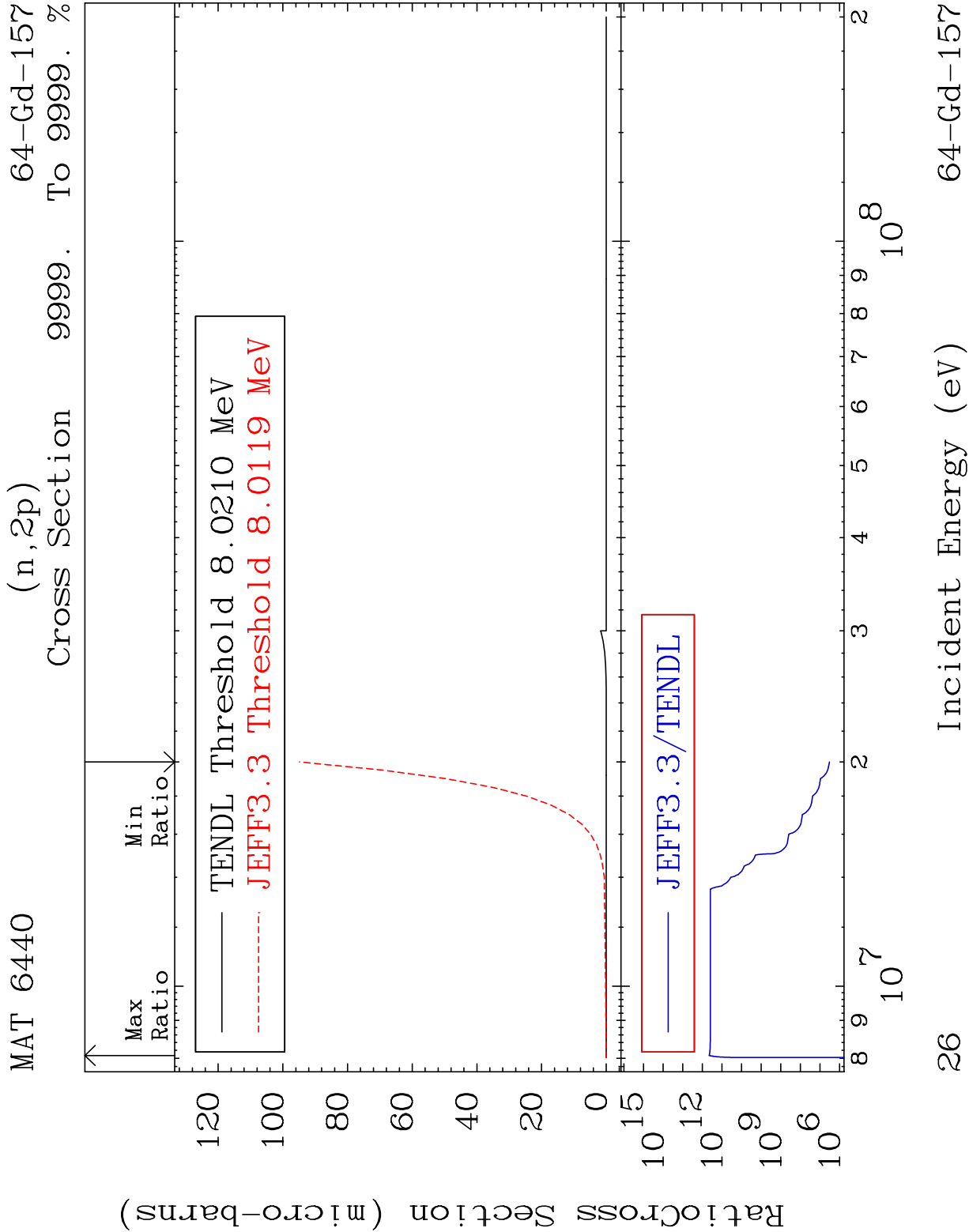


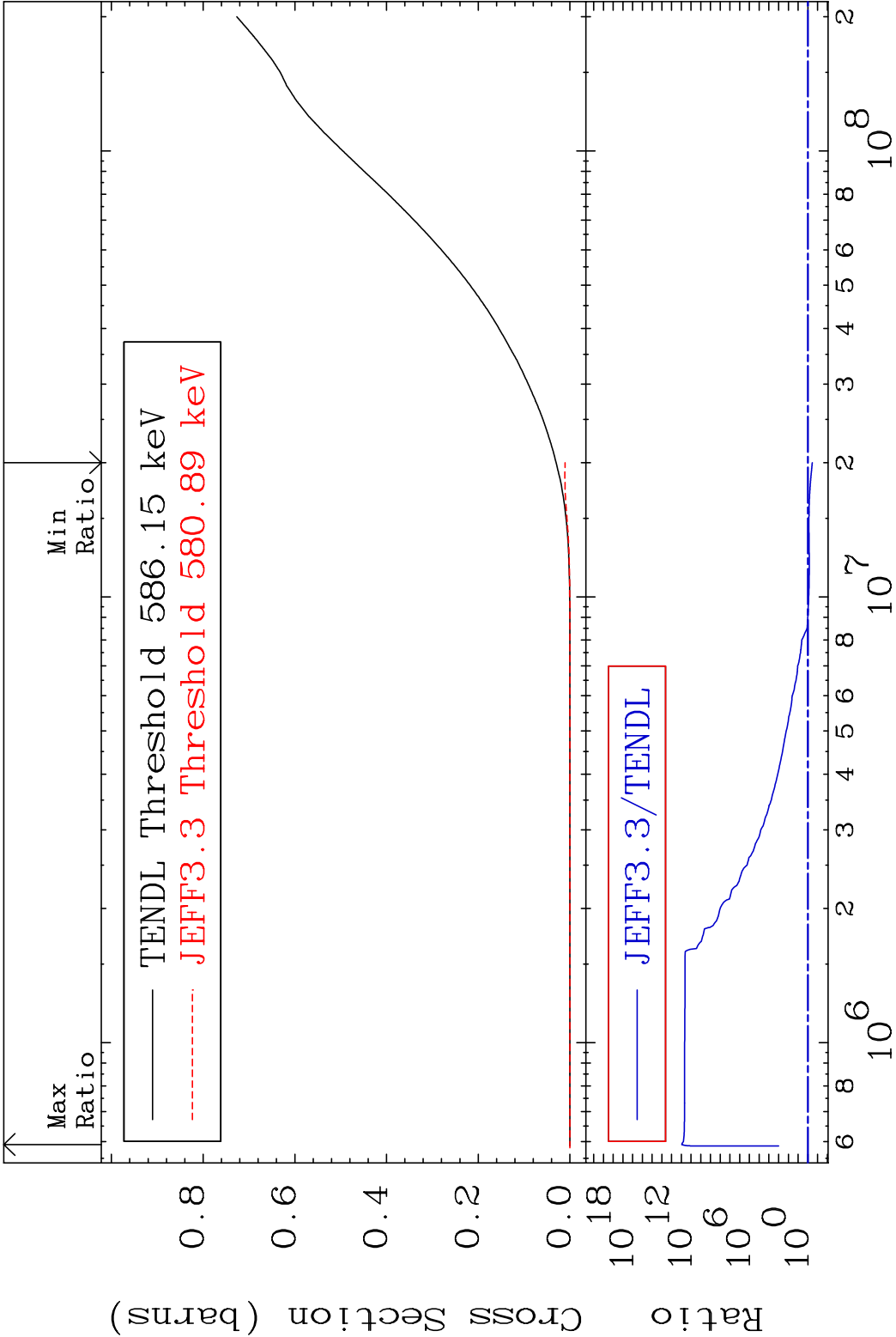


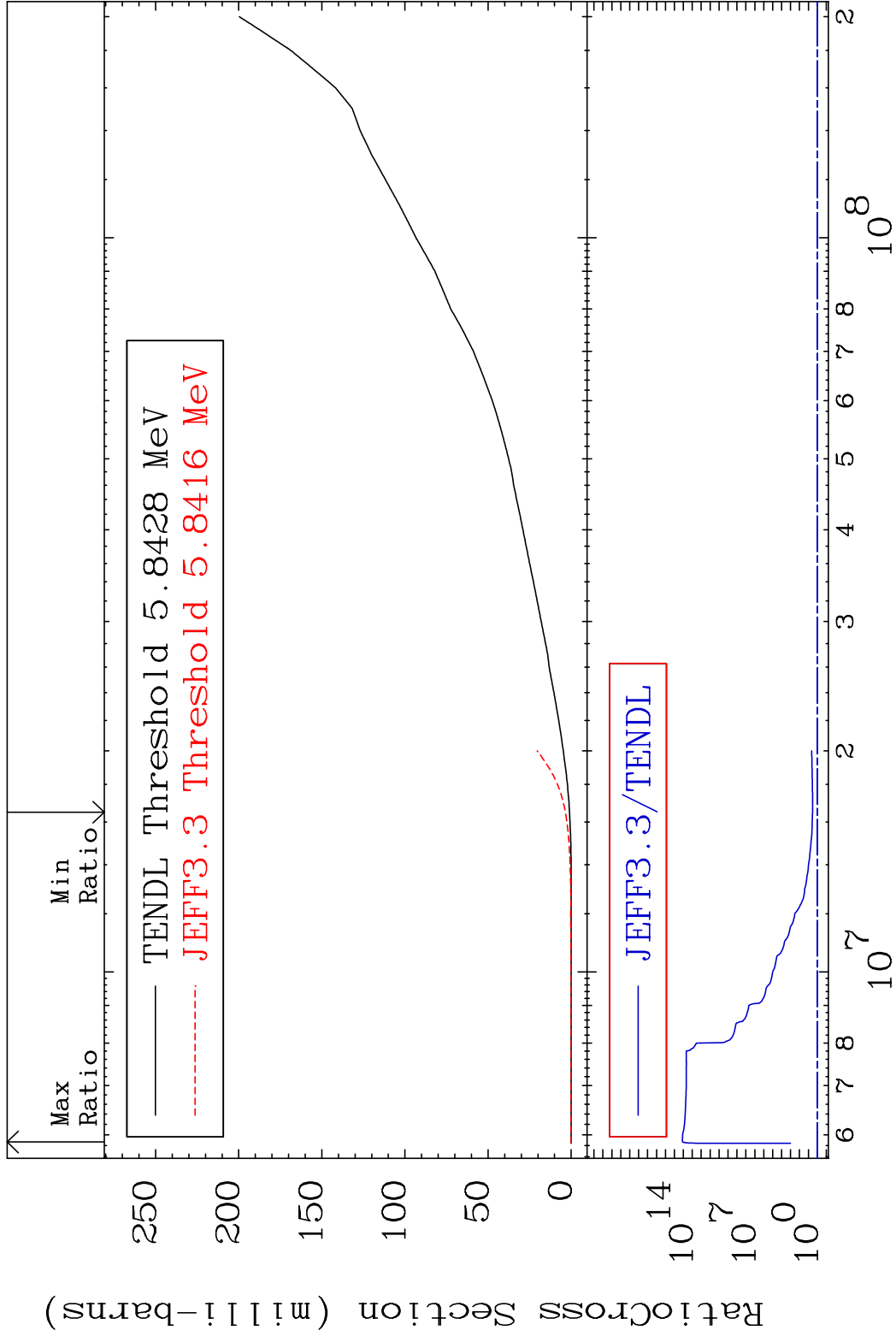


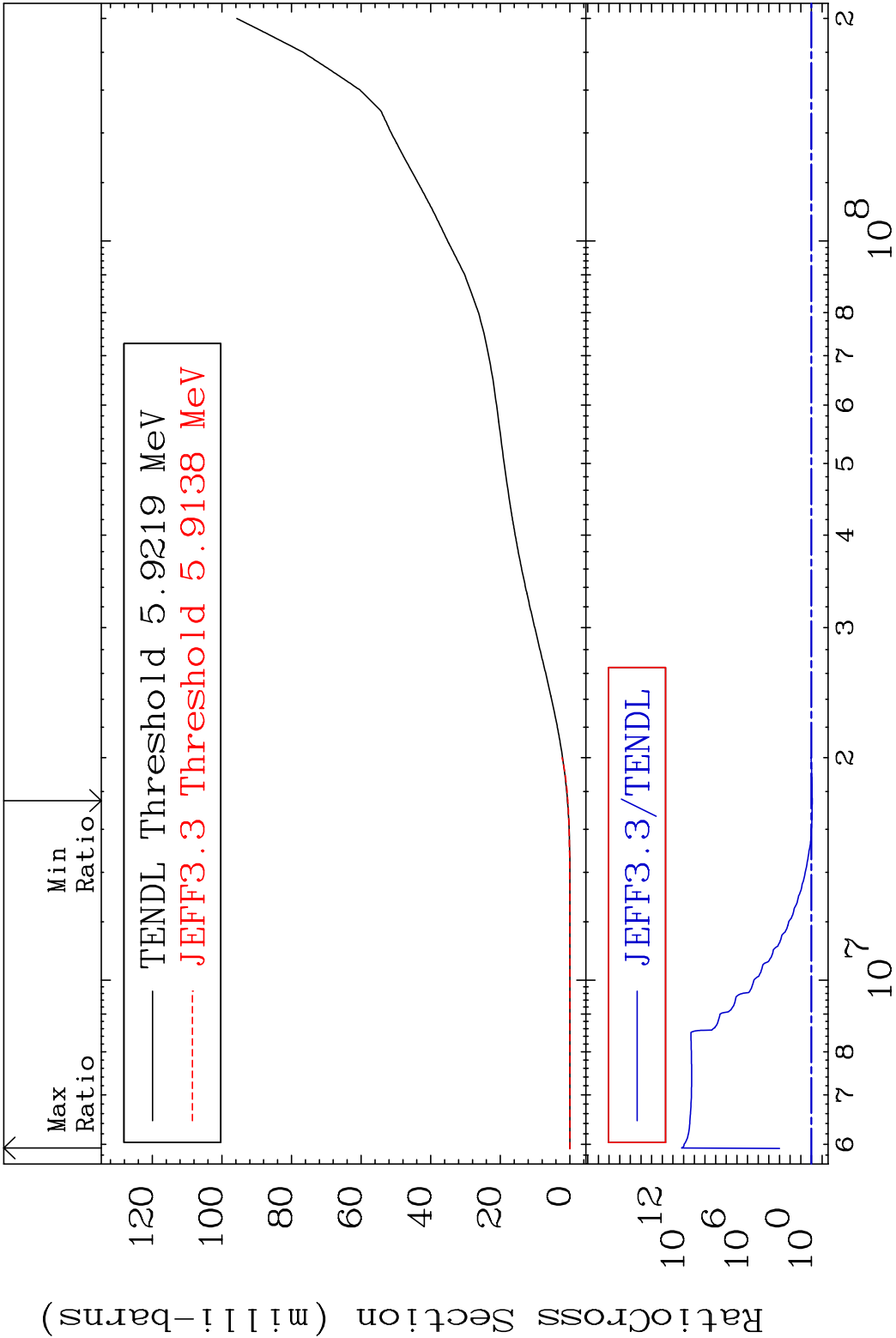
24

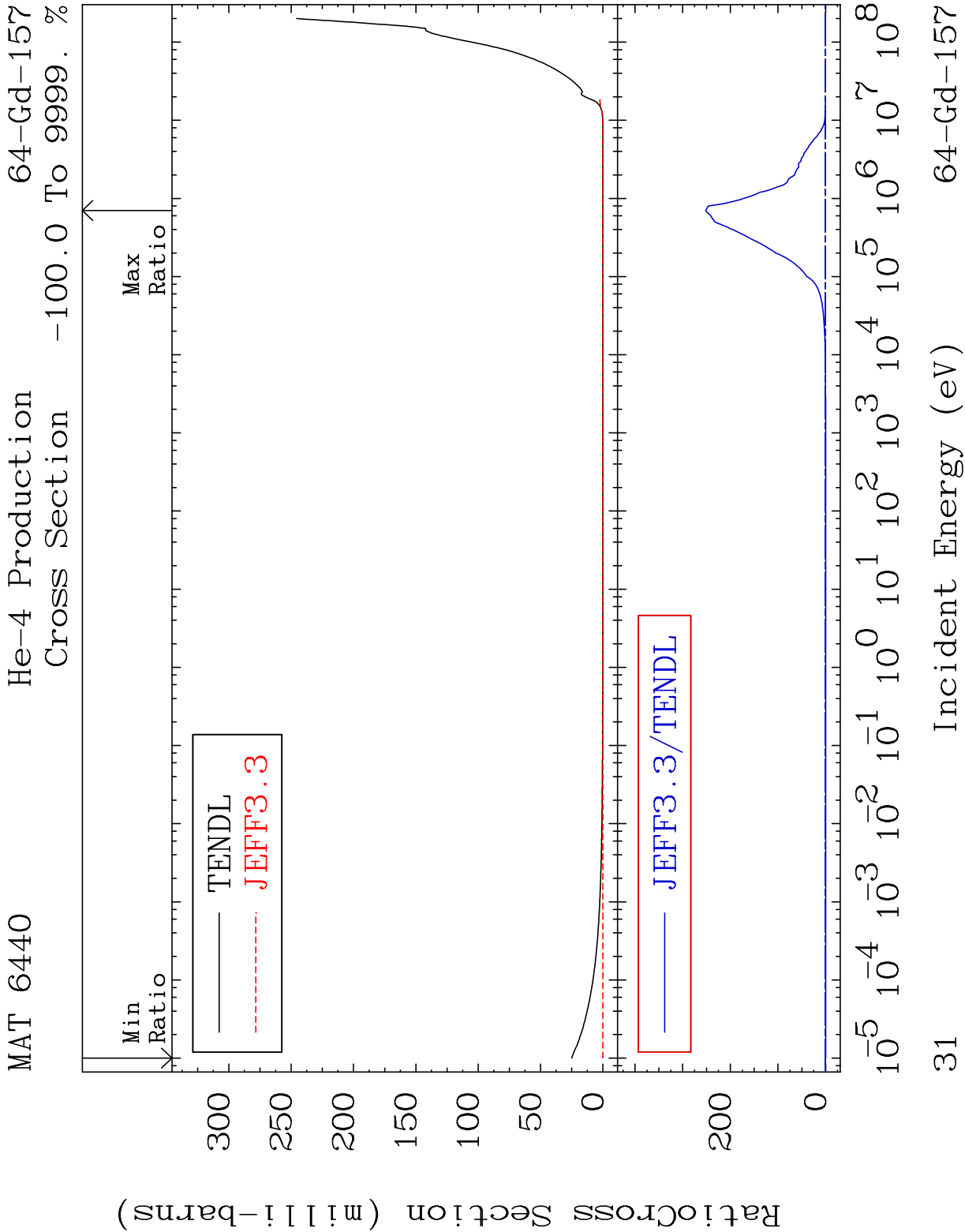




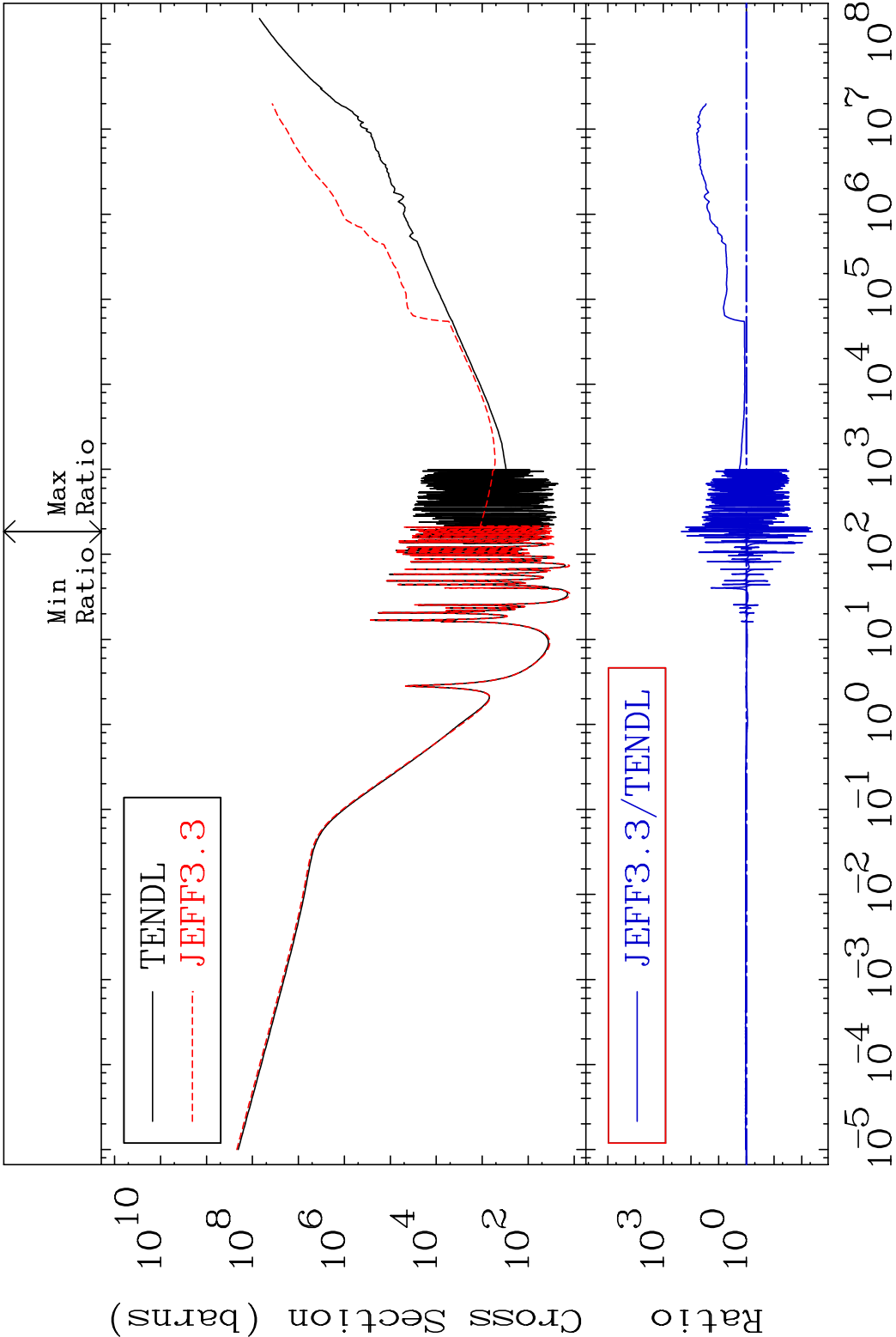




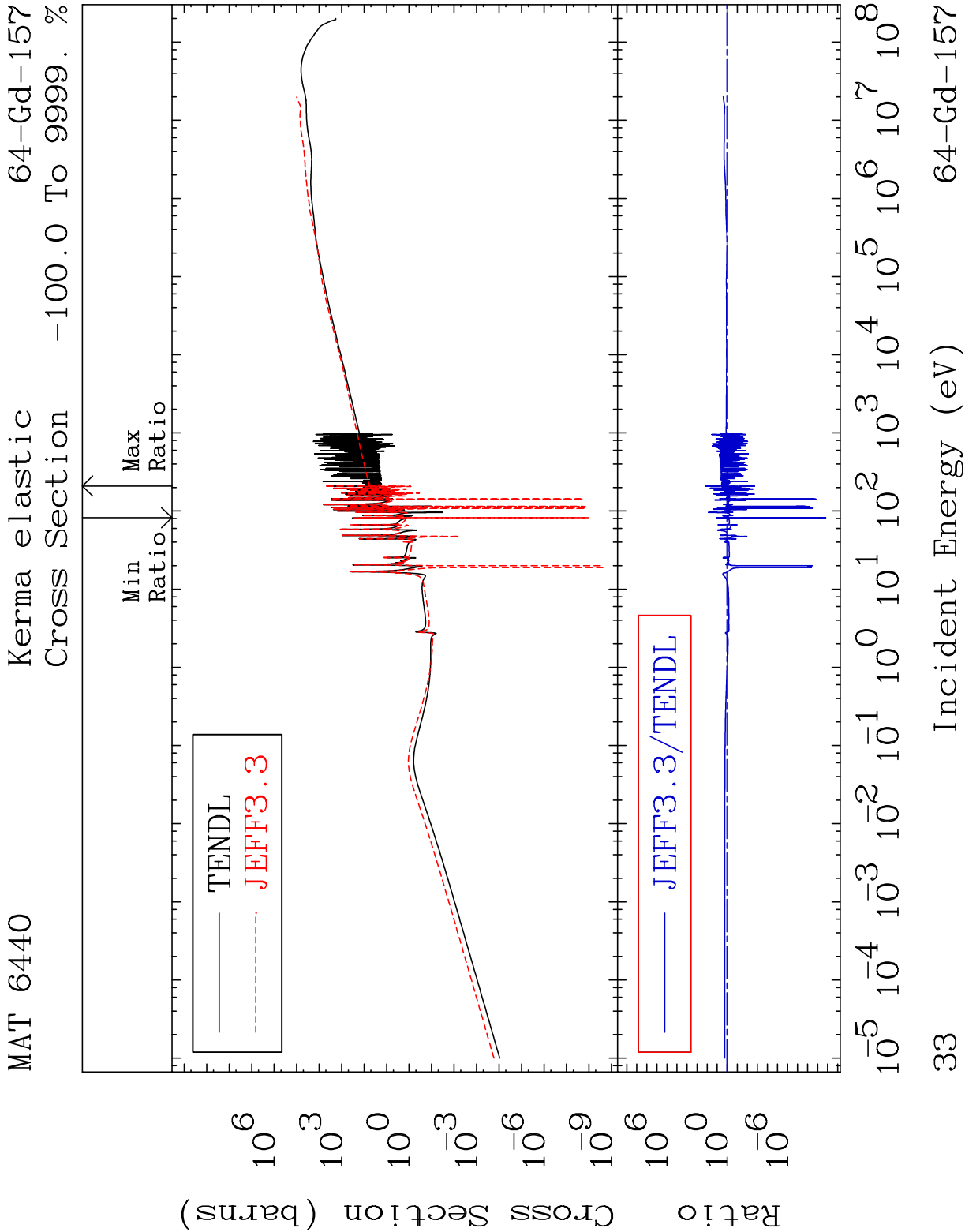


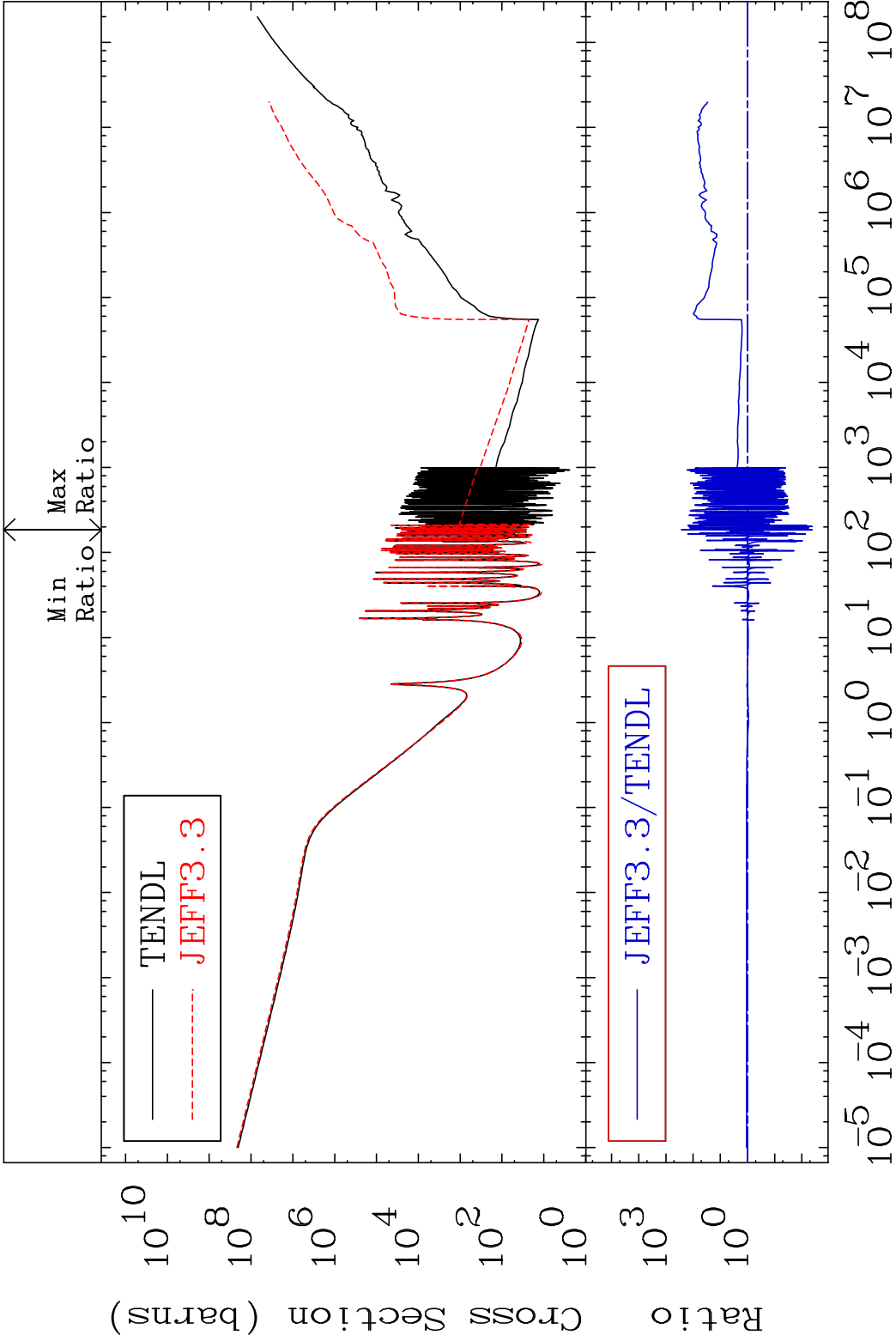


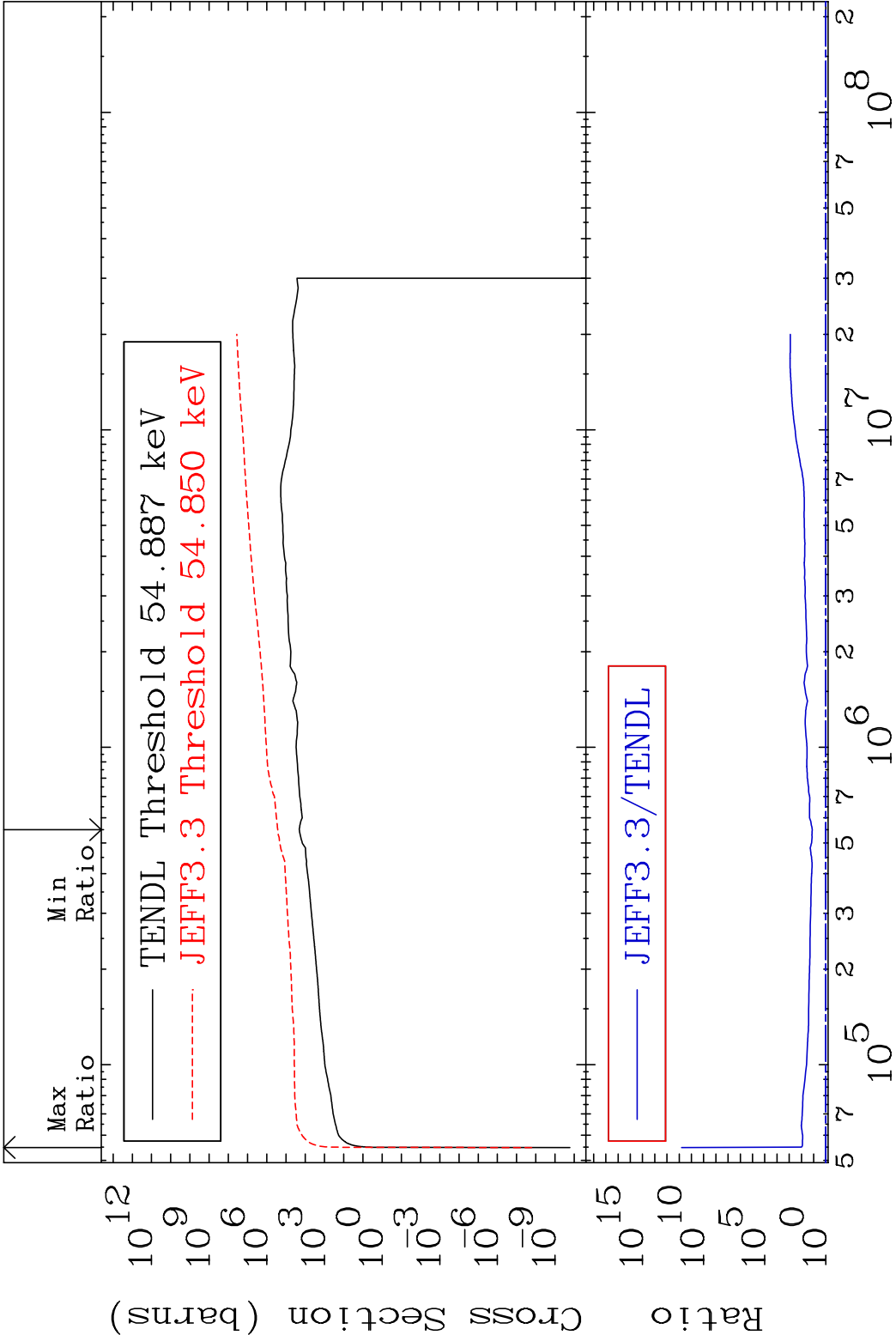
MAT 6440 Kerma total (eV-barns) 64-Gd-157
Cross Section -99.58 To 9999. %



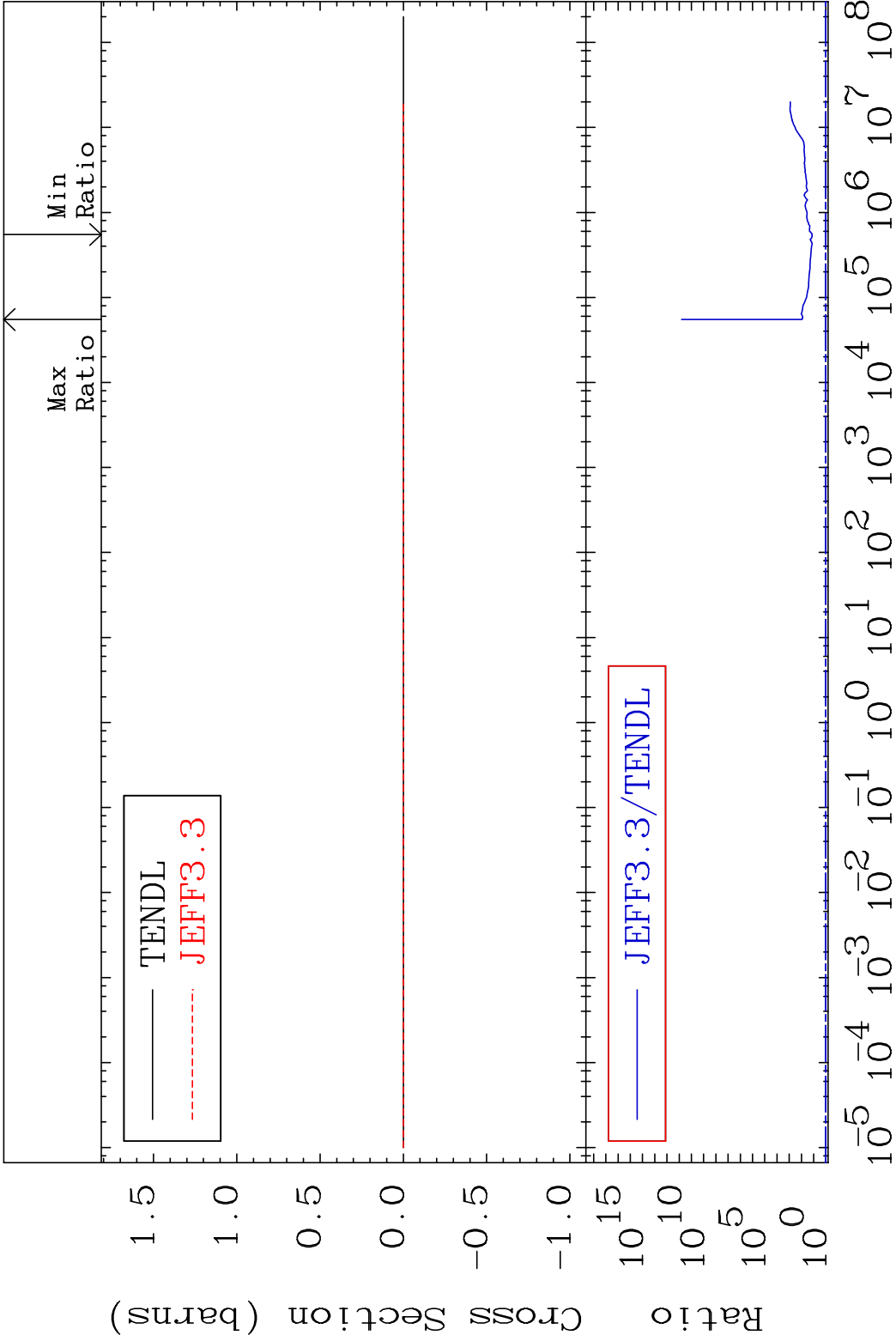
32 Incident Energy (eV) 64-Gd-157







MAT 6440 Kerma fission (mt18 or mt19-20-21-38) 64-Gd-157
Cross Section 1211. To 9999. %

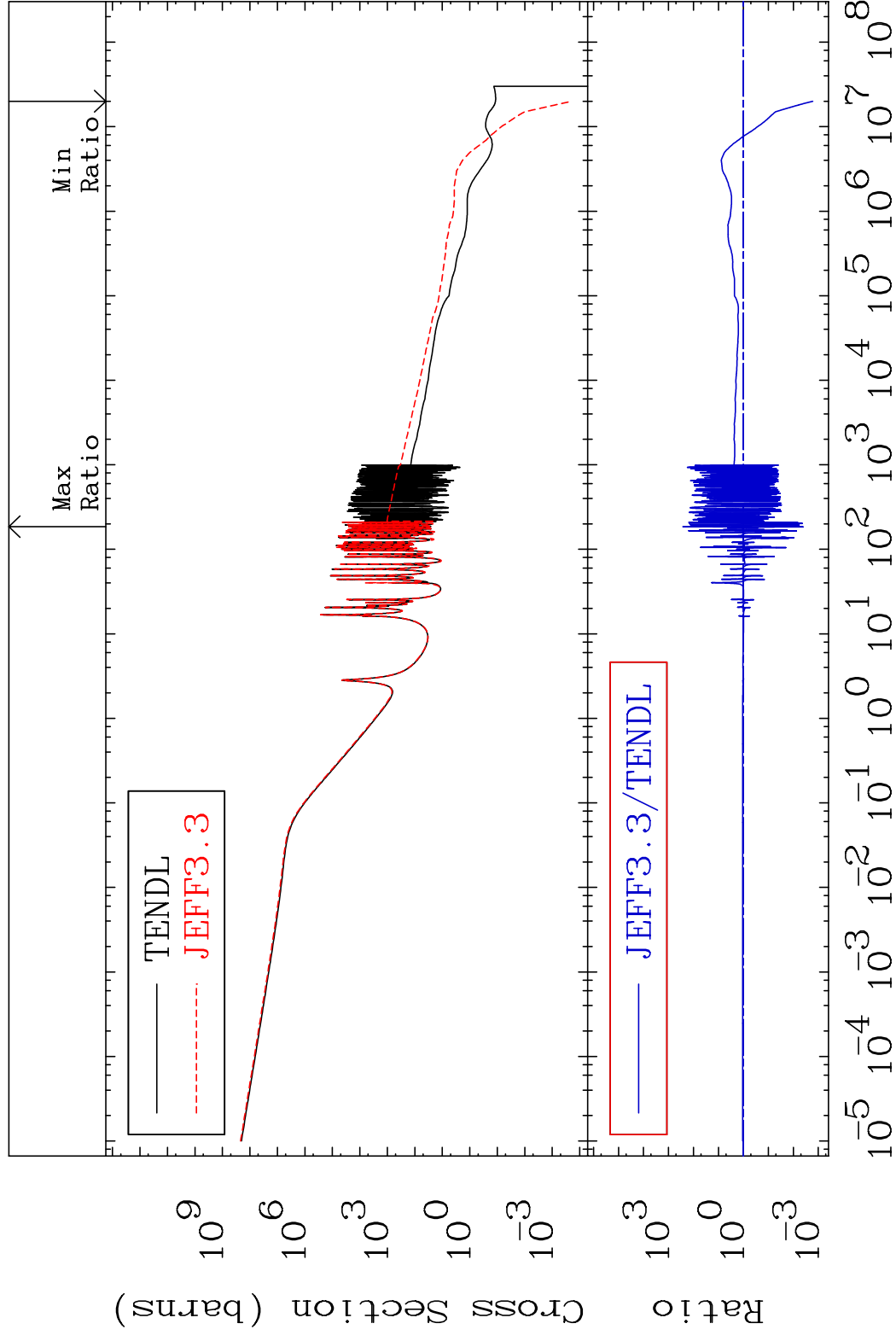


MAT 6440

Kerma capture (mt102)

64-Gd-157

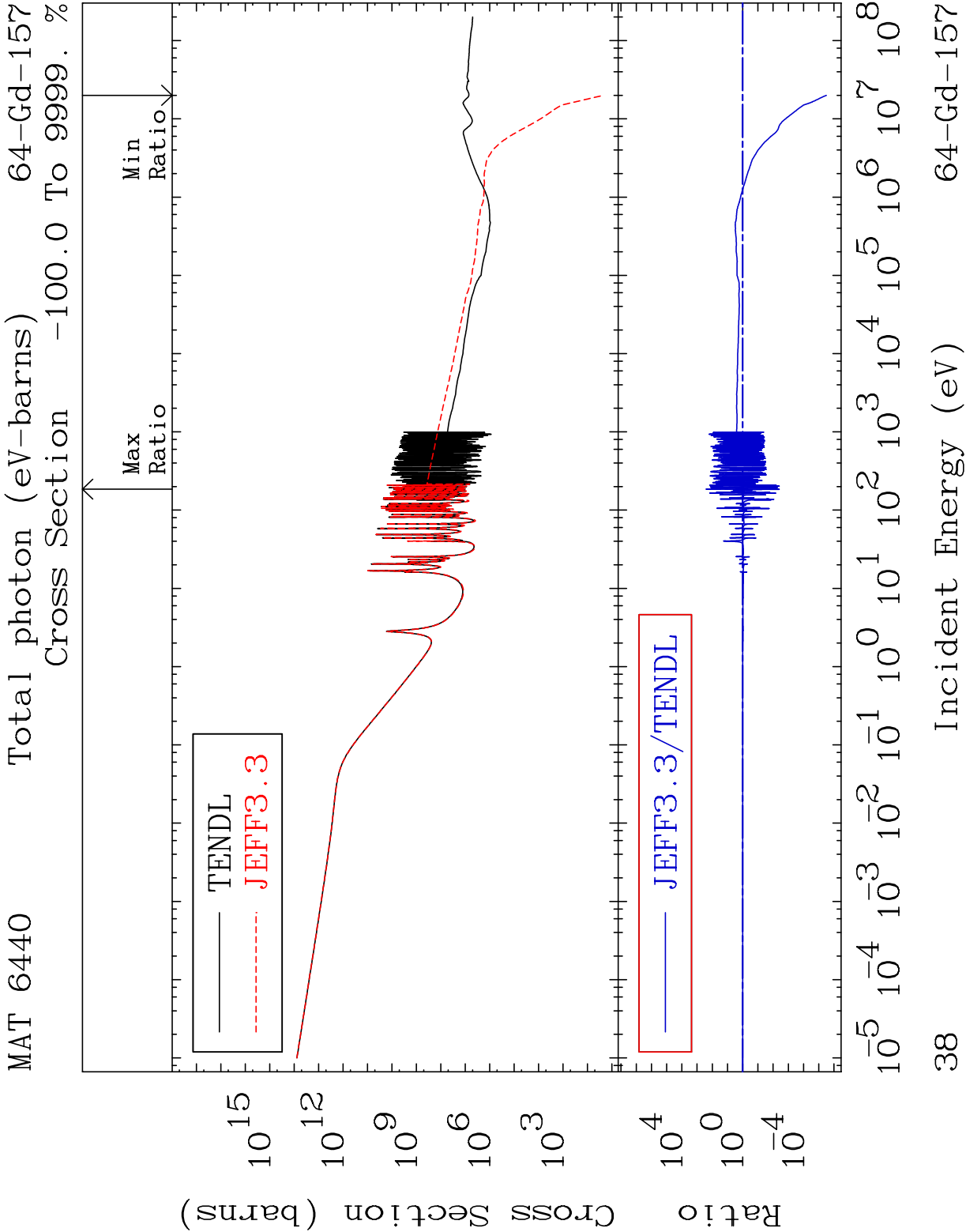
Cross Section -99.83 To 9999. %



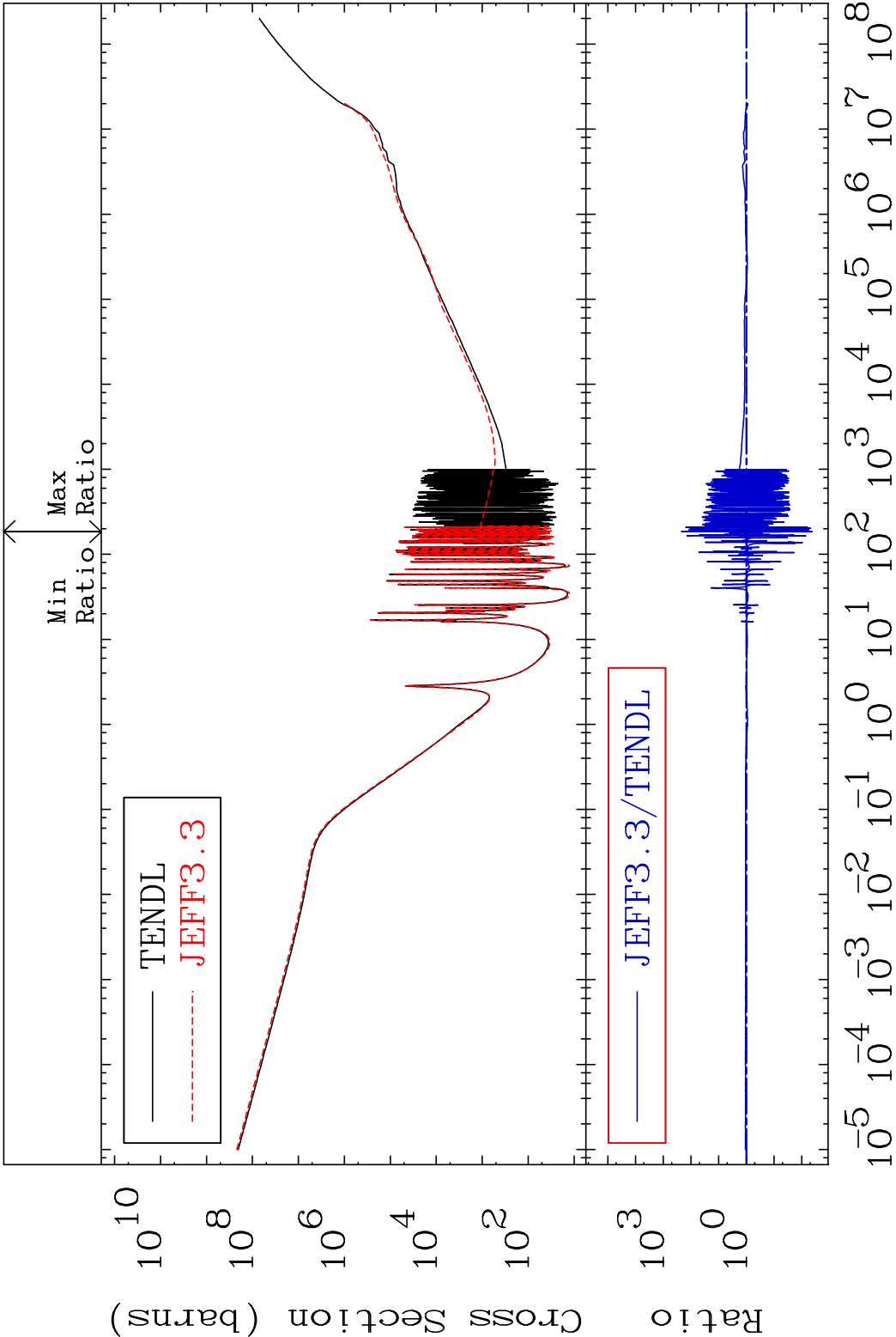
23

Incident Energy (eV)

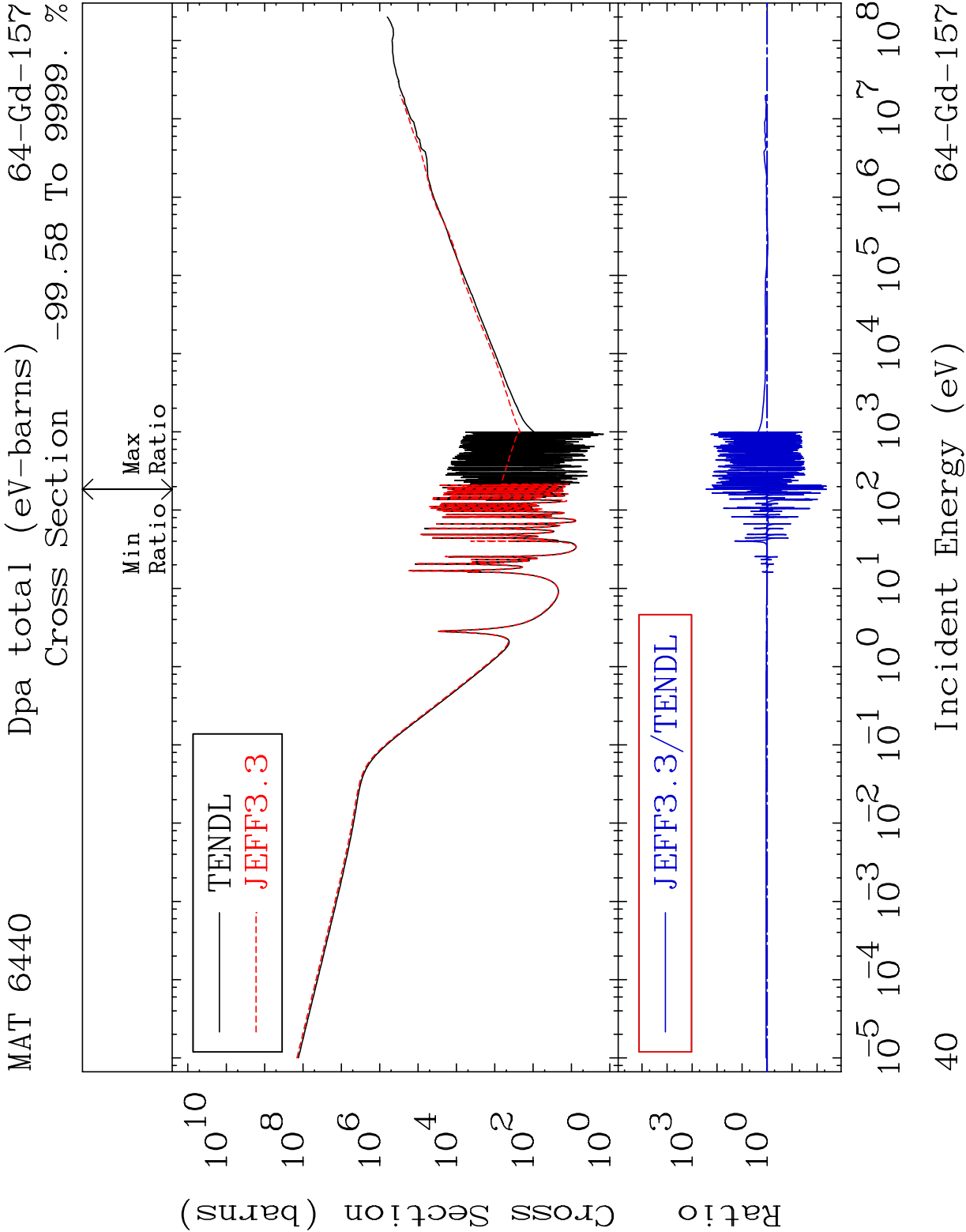
64-Gd-157



MAT 6440 Total kinematic kerma (high limit) 64-Gd-157
Cross Section -99.58 To 9999. %



39 Incident Energy (eV) 64-Gd-157

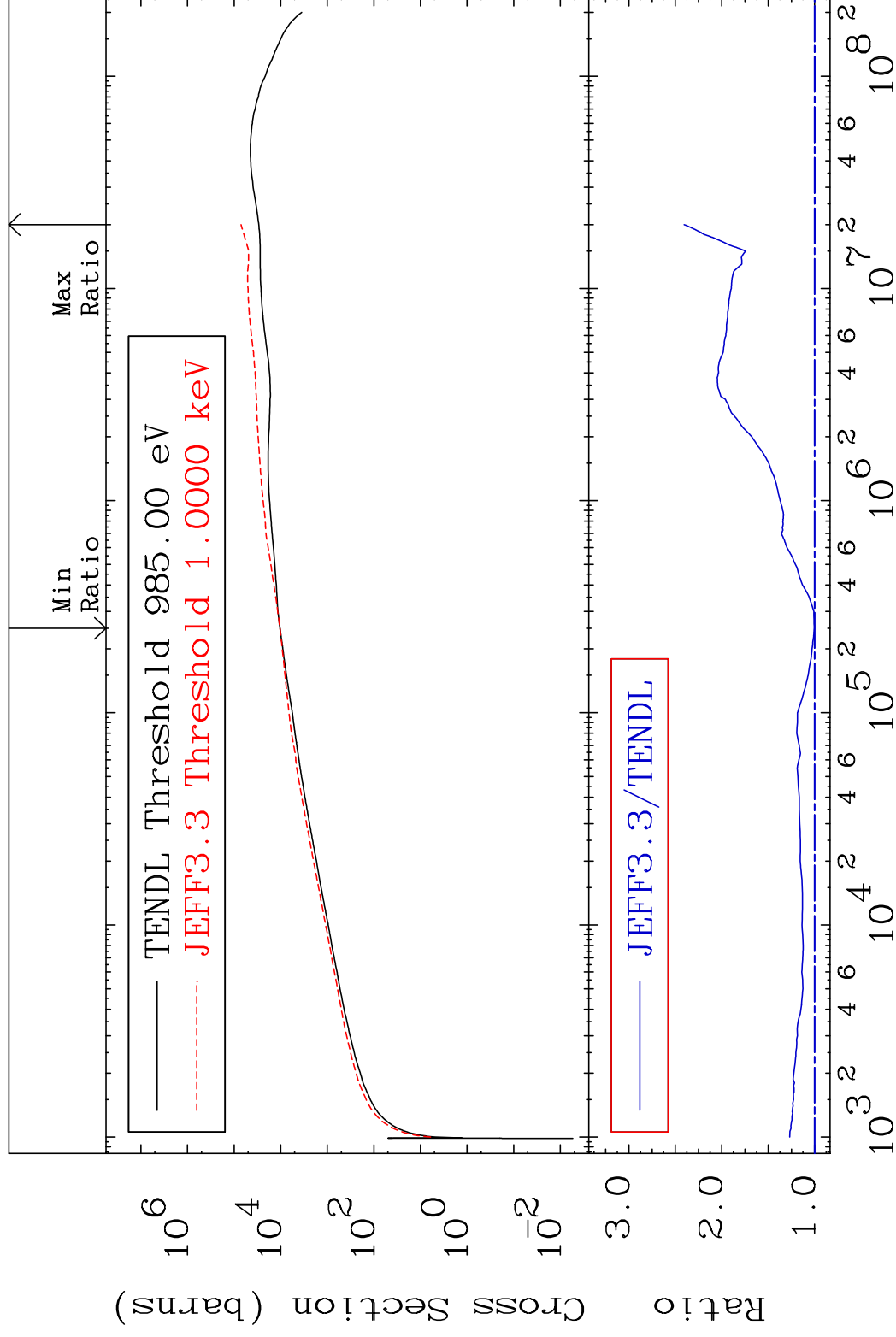


MAT 6440

Dpa elastic (mt2)

64-Gd-157

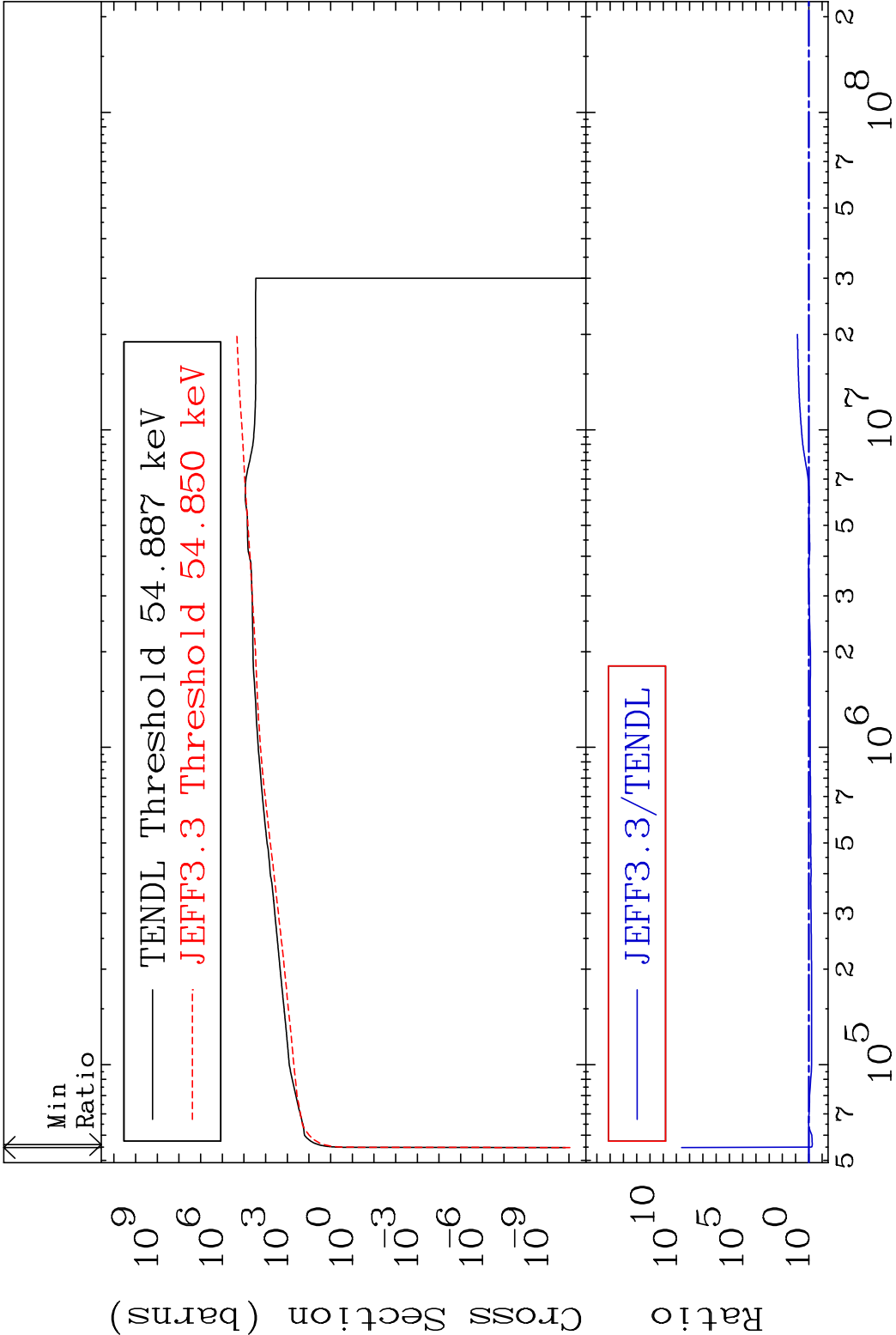
Cross Section	0.380	To 140.6 %
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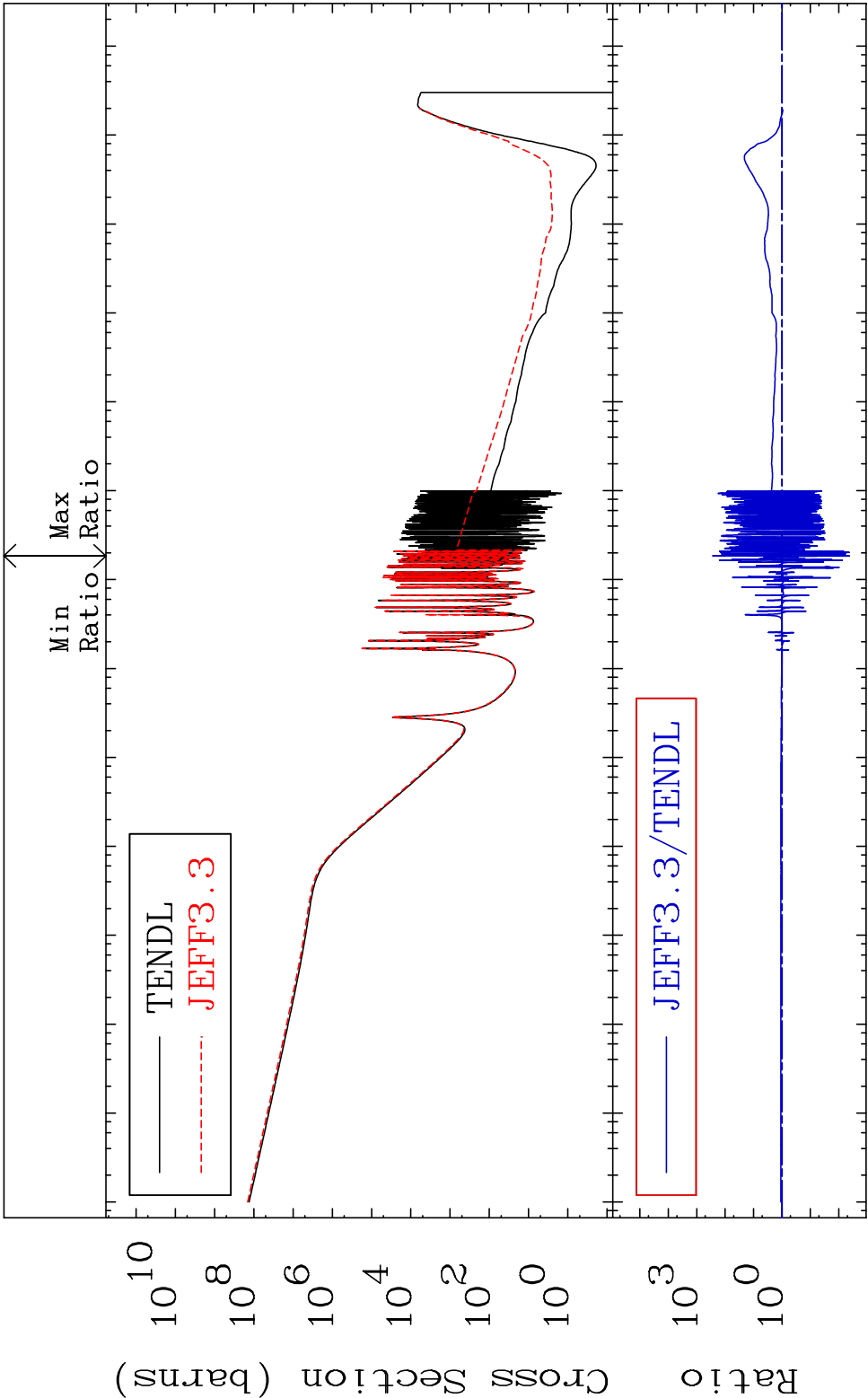
41

Incident Energy (eV)

64-Gd-157



MAT 6440 Dpa disappearance (mt102 -120) 64-Gd-157
 Cross Section -99.58 To 9999. %



43 Incident Energy (eV) 64-Gd-157