

Program Complot
(Version 2021-1)

by

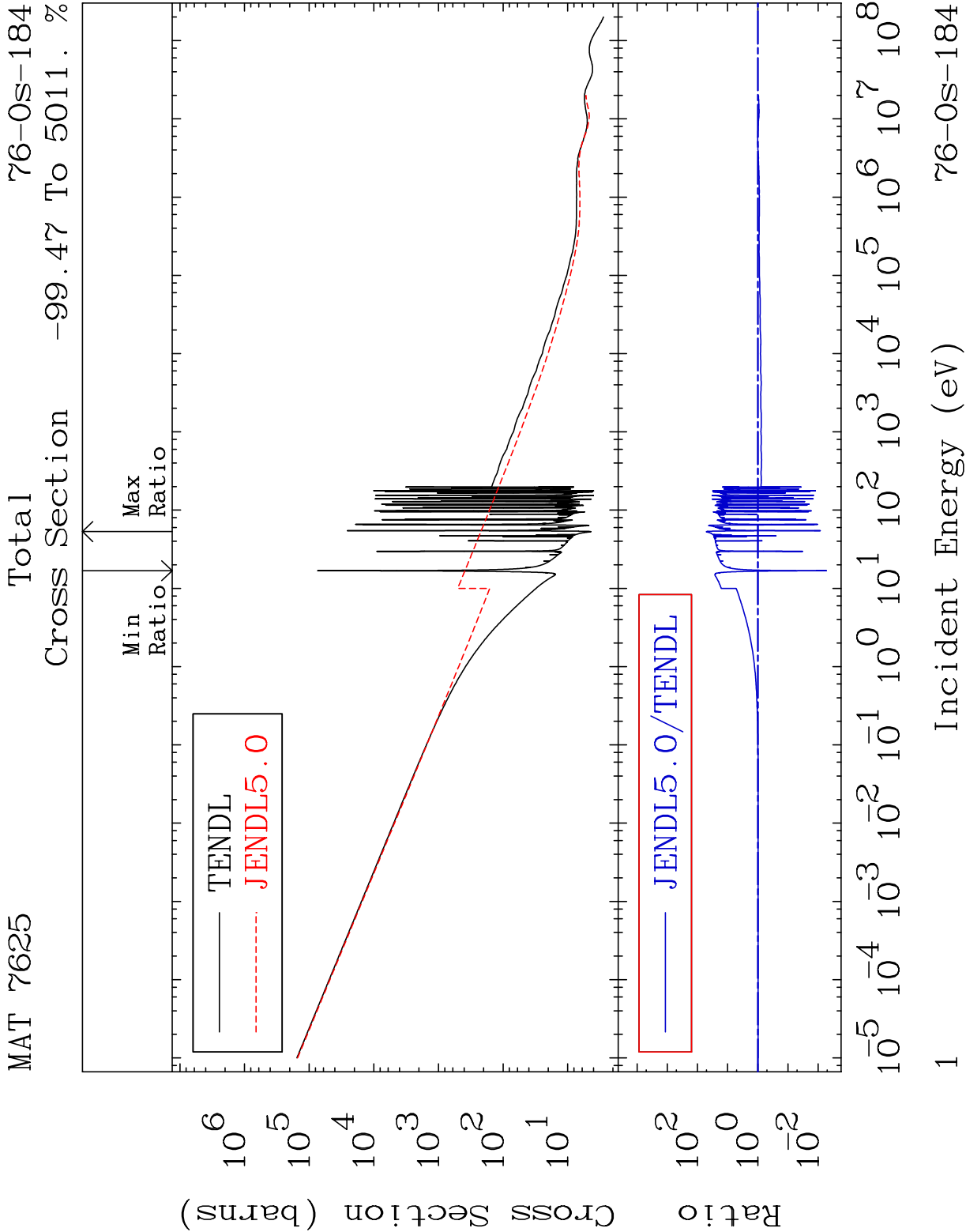
Dermott E. Cullen
(Present Contact Information)

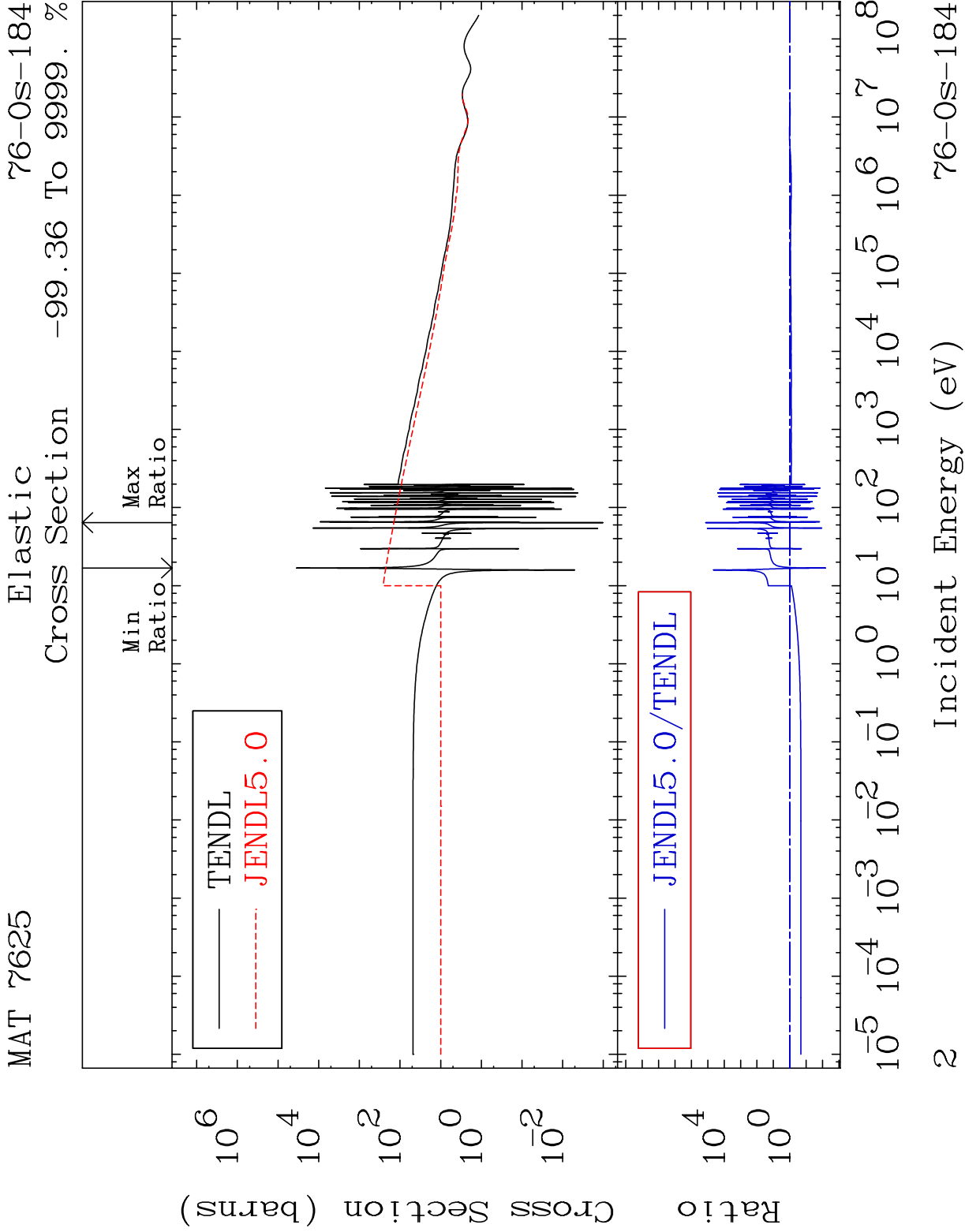
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

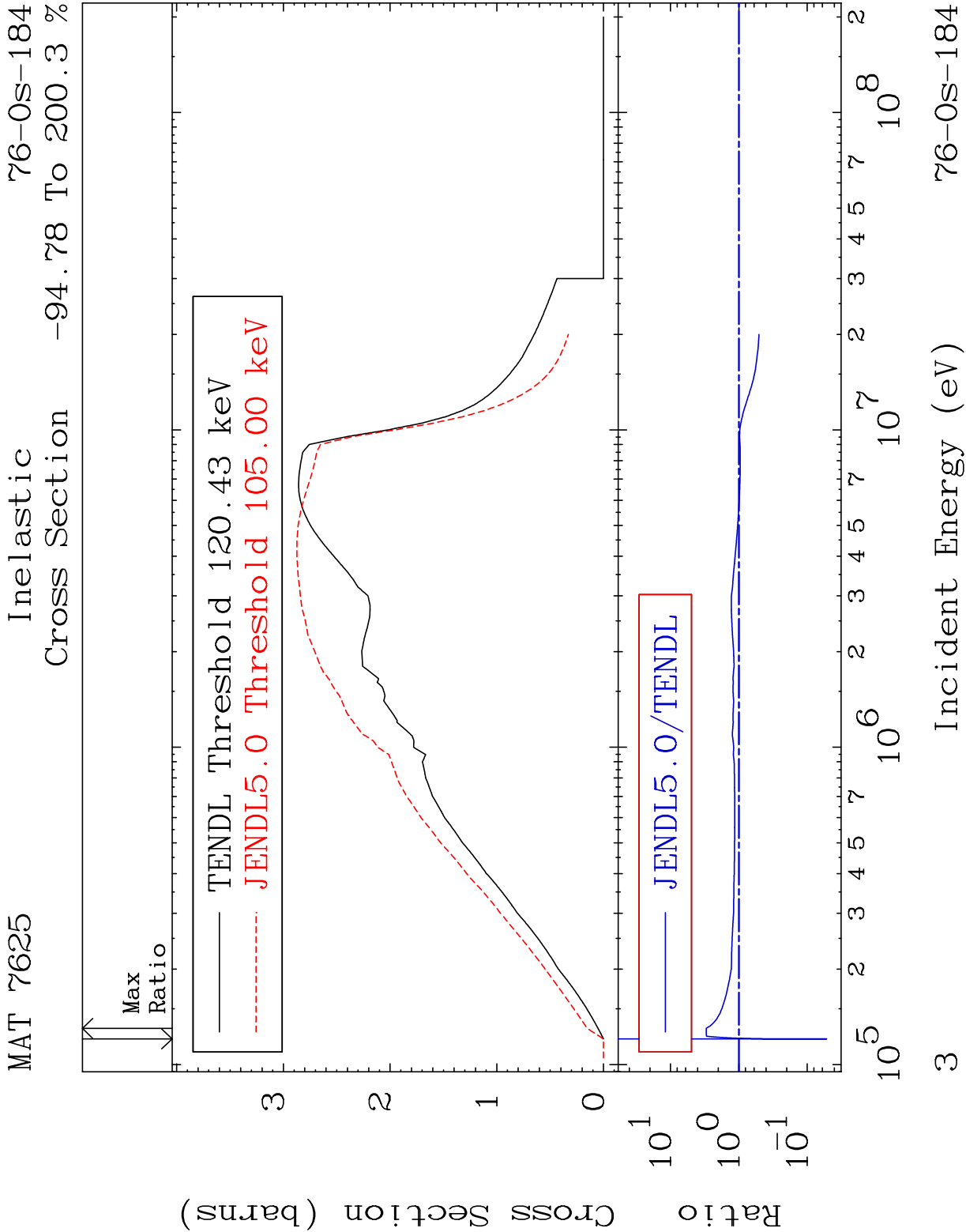
Tele: 925-443-1911

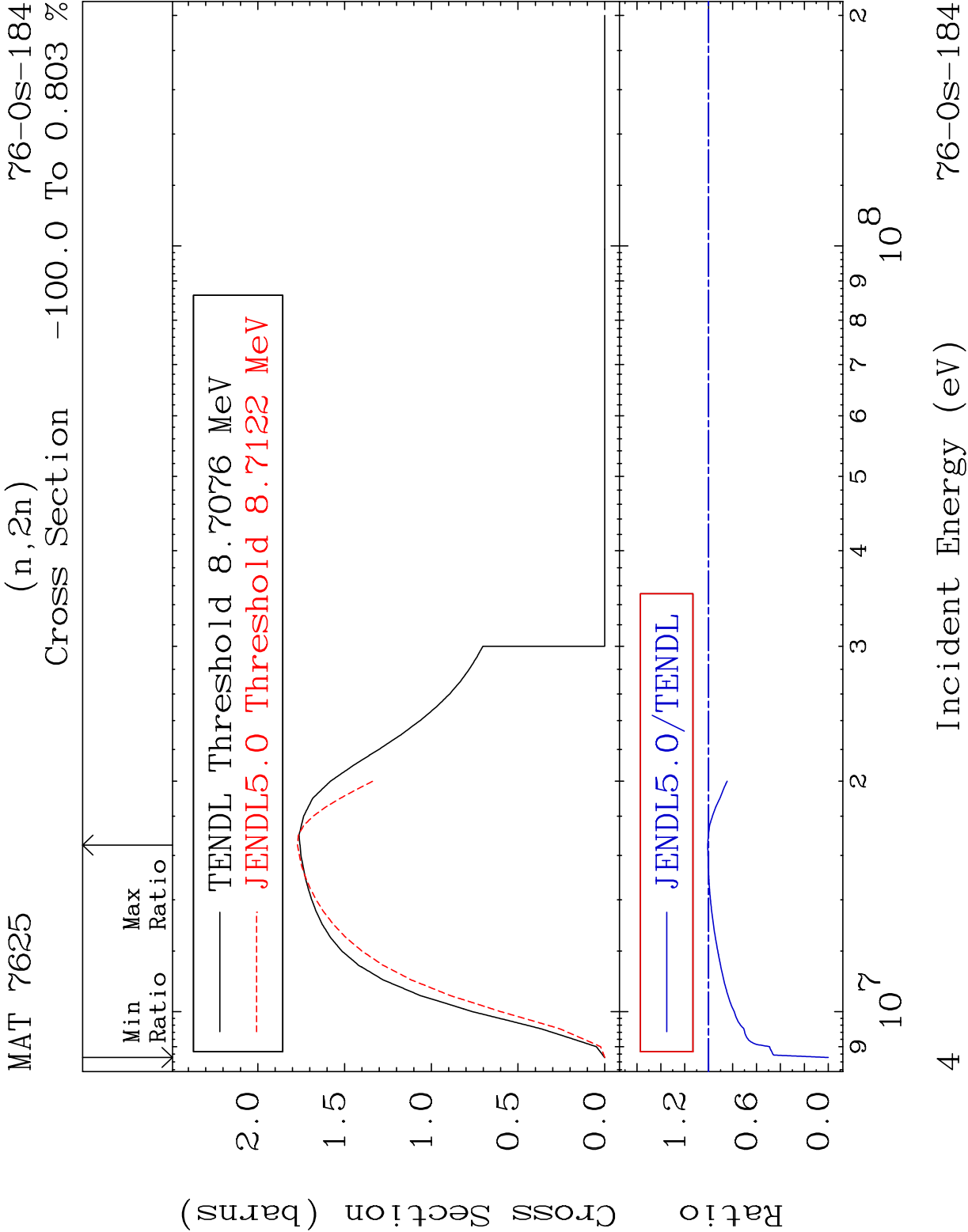
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

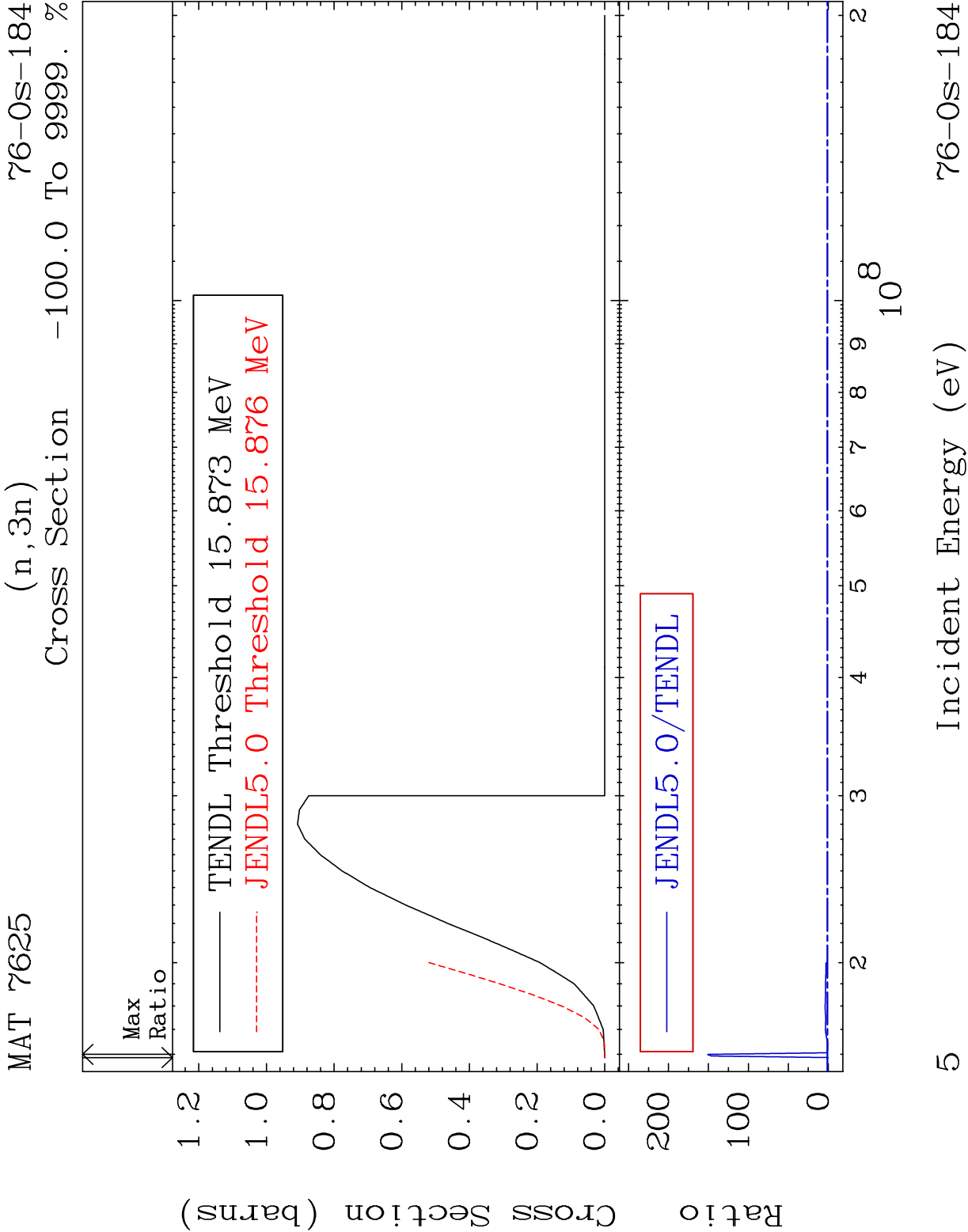
Press Mouse Button to Start

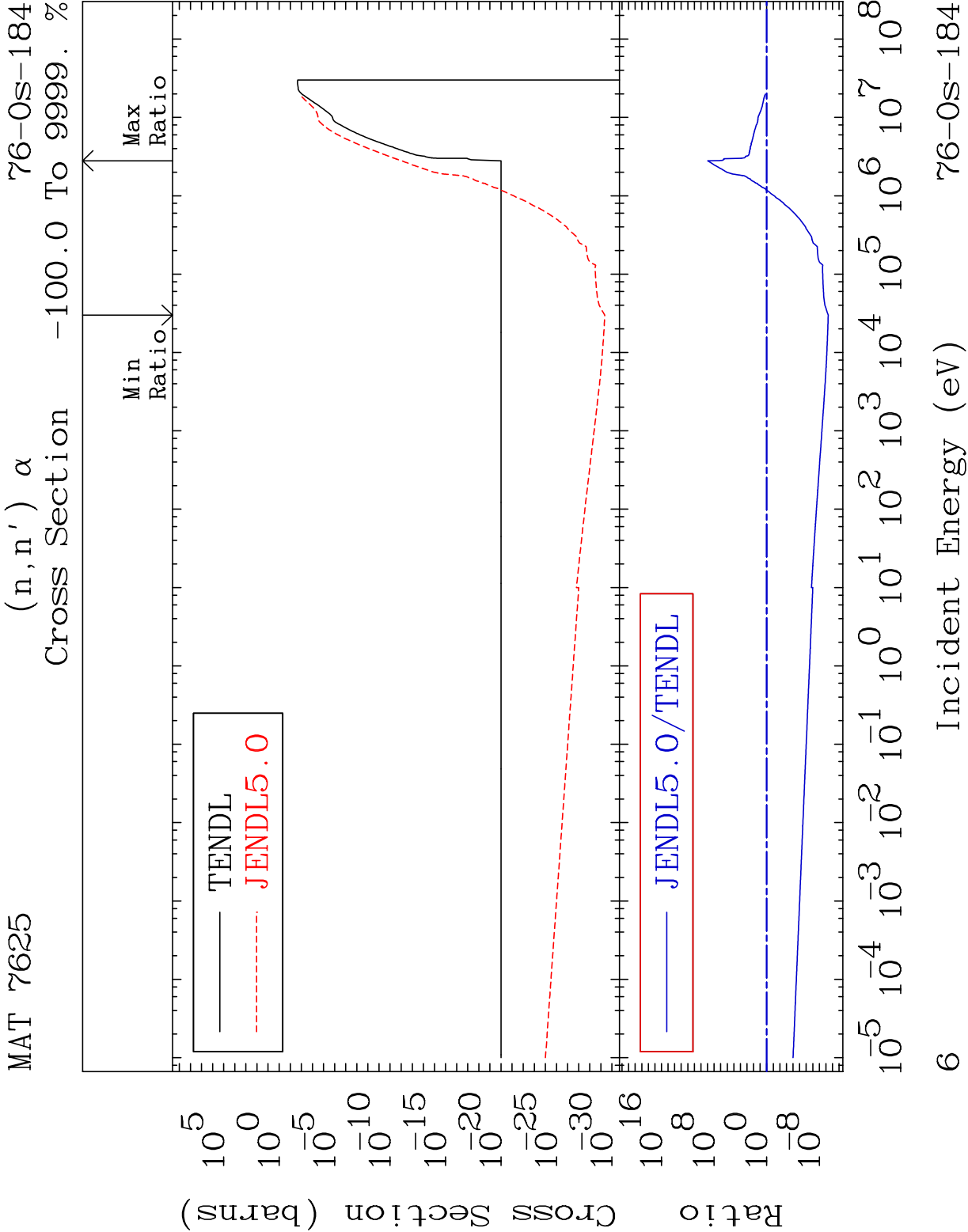


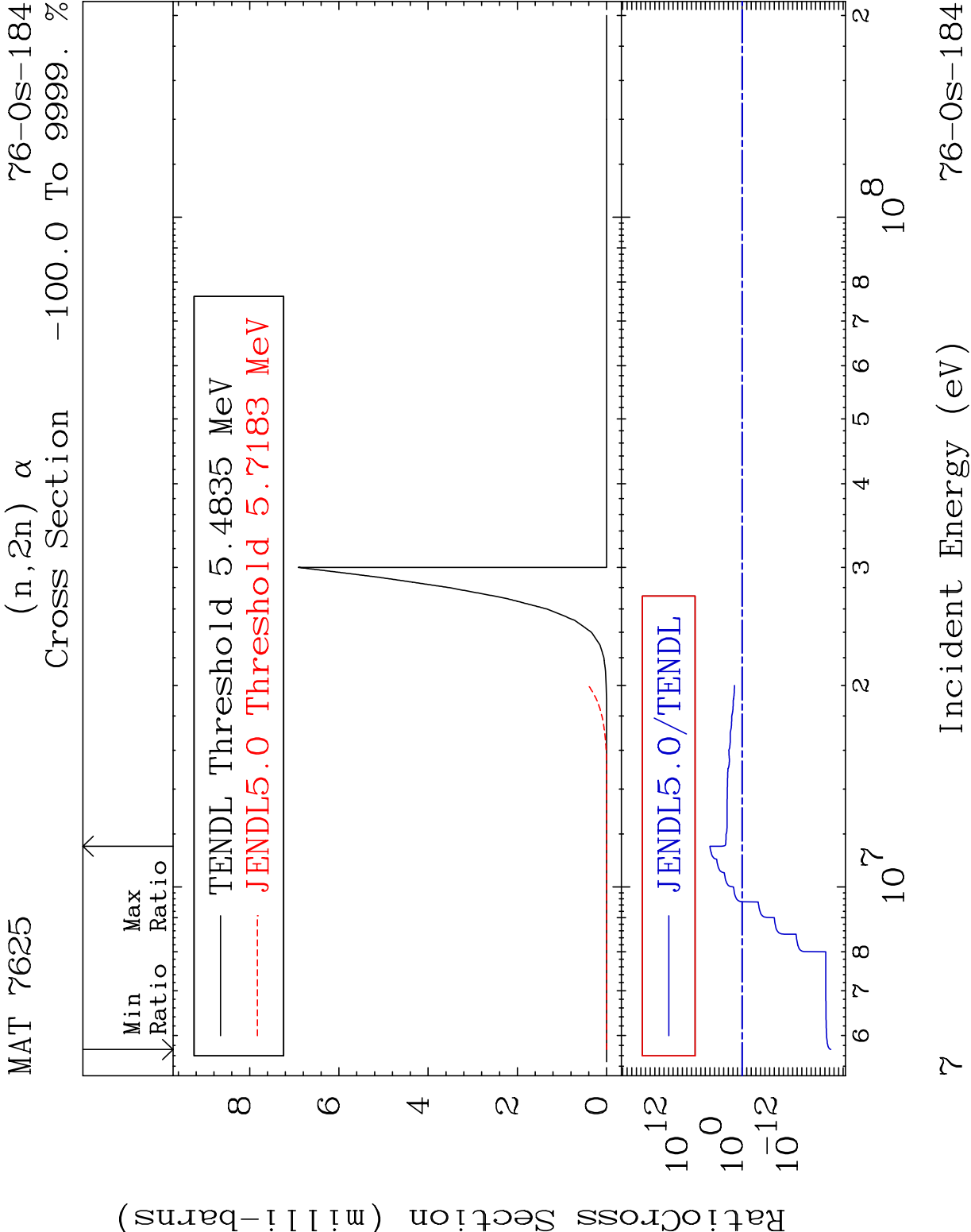


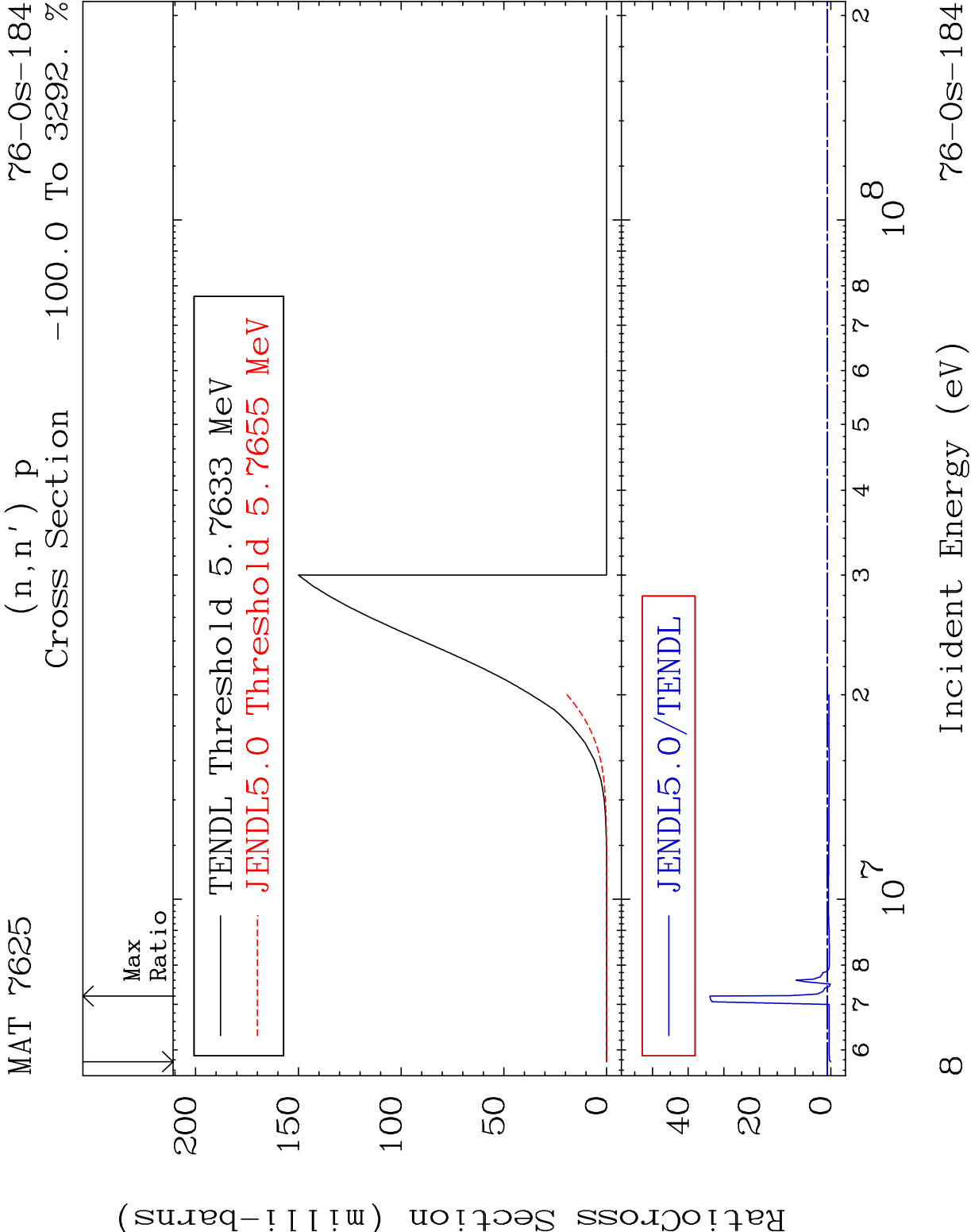


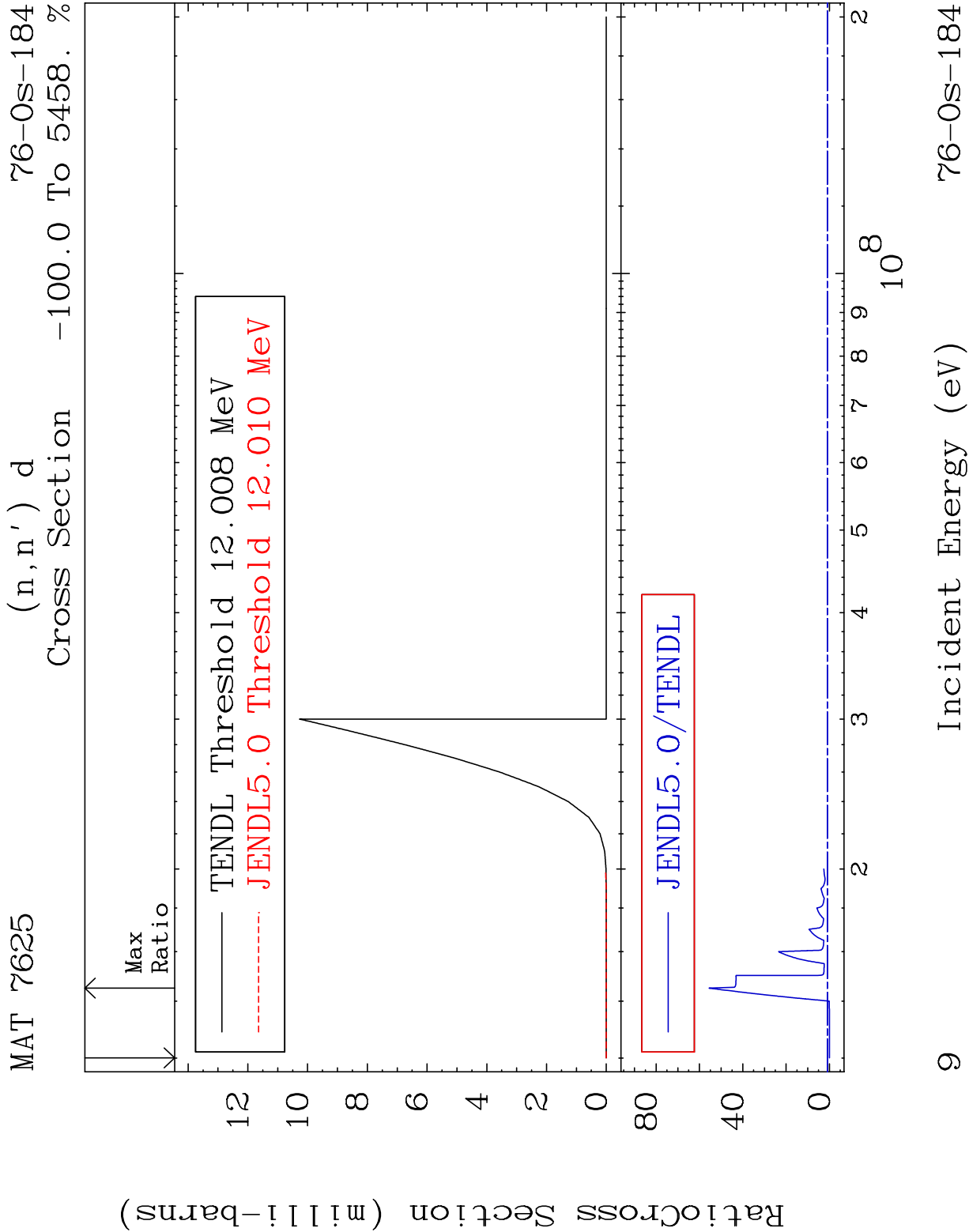


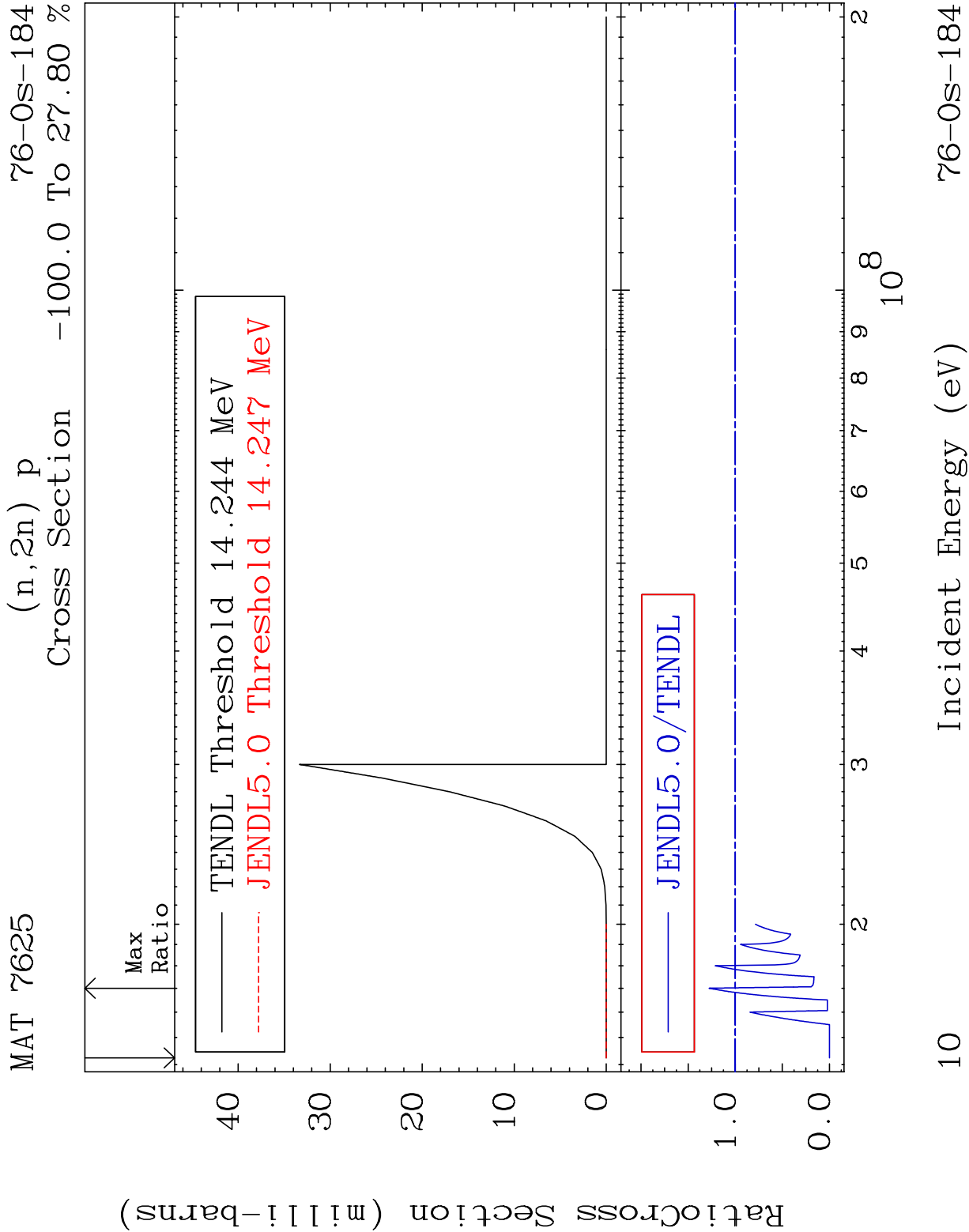


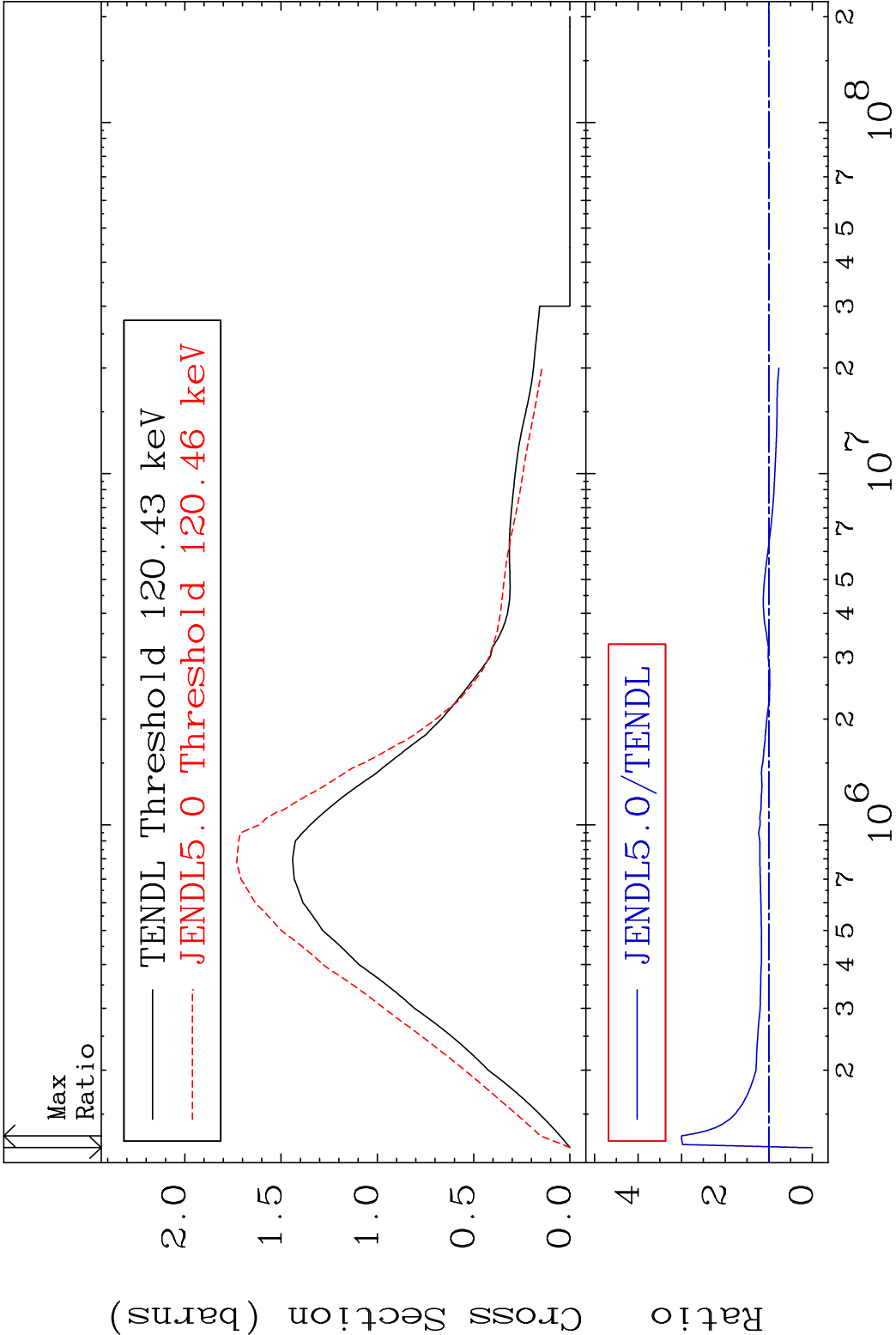




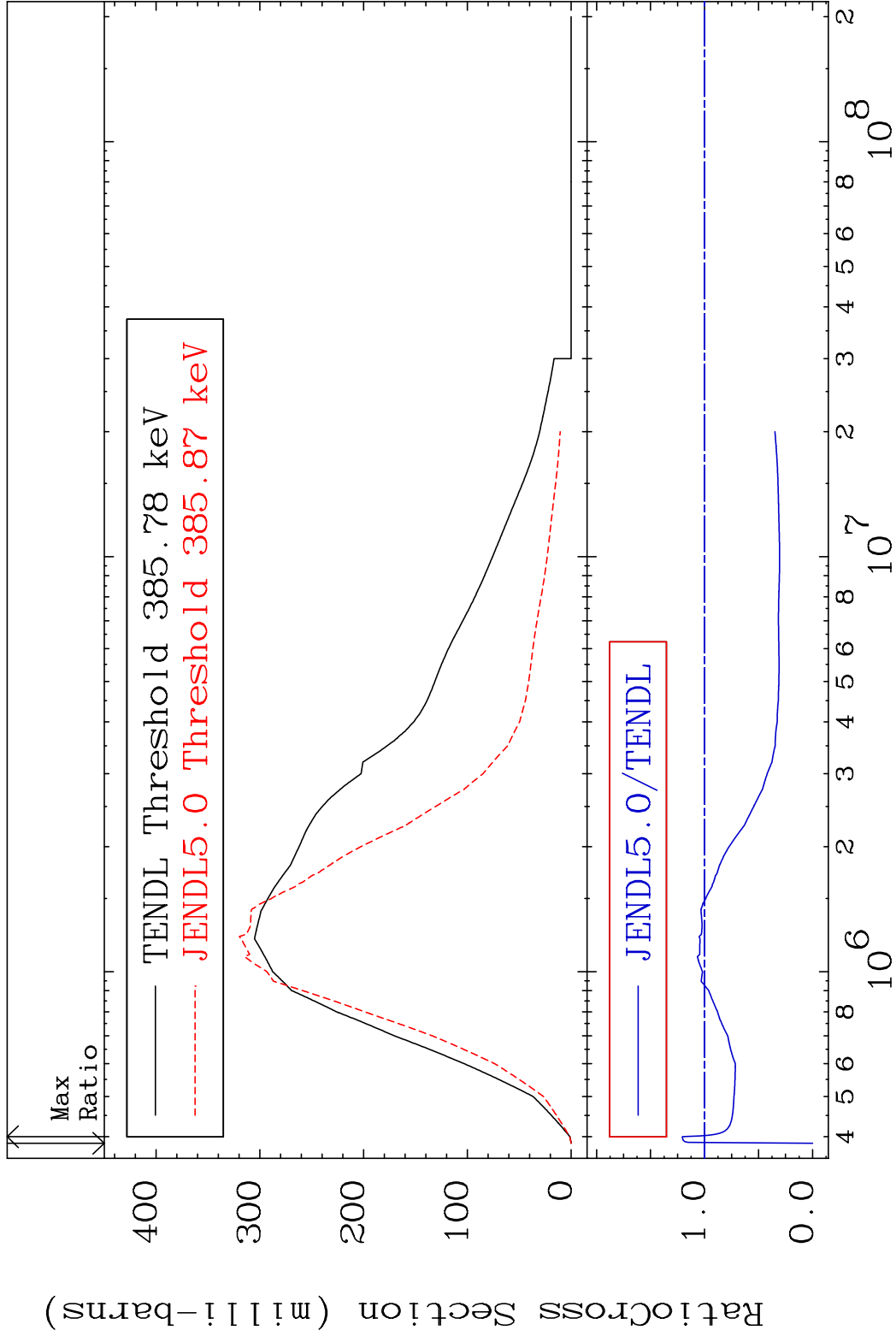








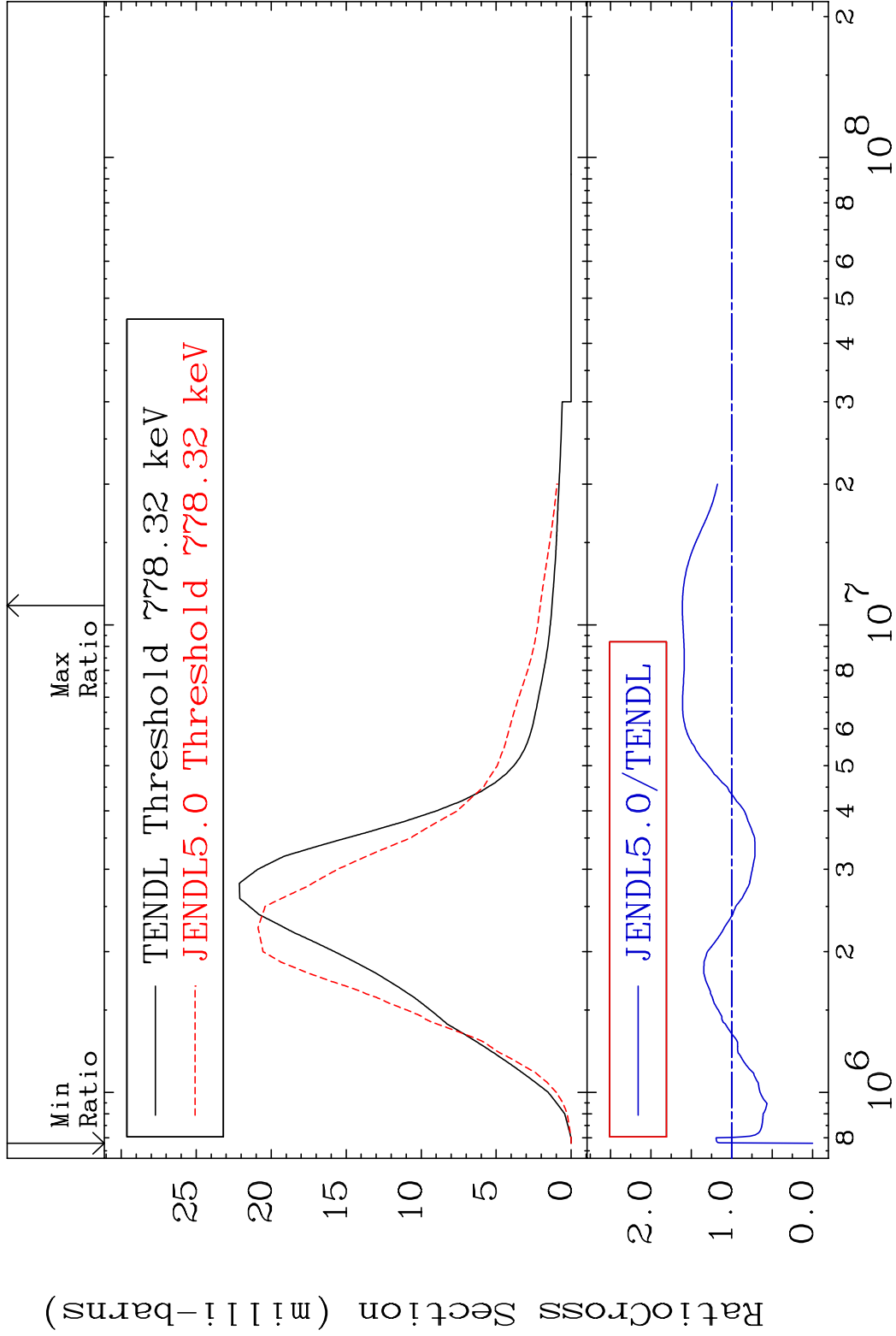
MAT 7625 MT= 52 (n,n') Level 76-0s-184
Cross Section -100.0 To 20.54 %



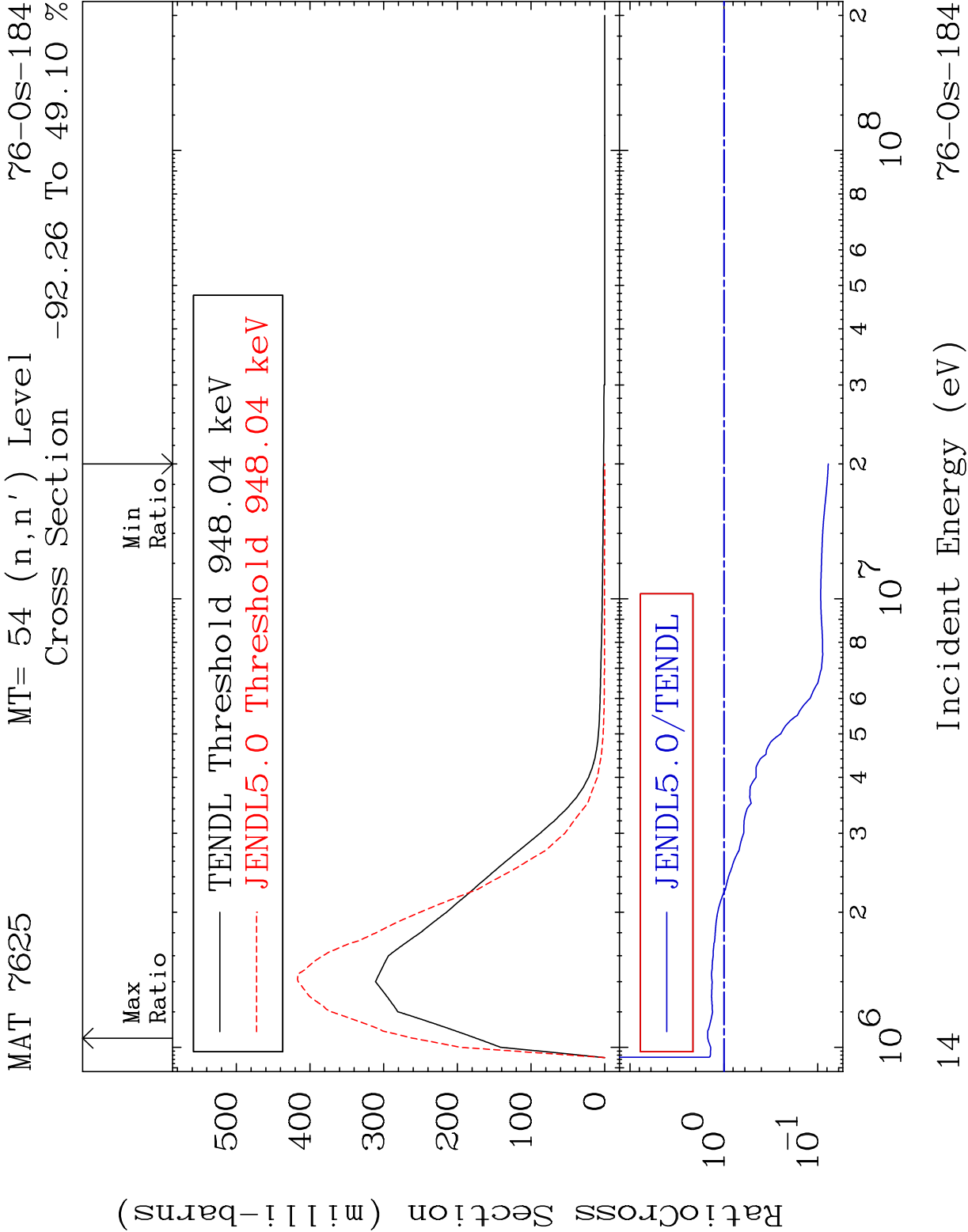
12 Incident Energy (eV) 76-0s-184

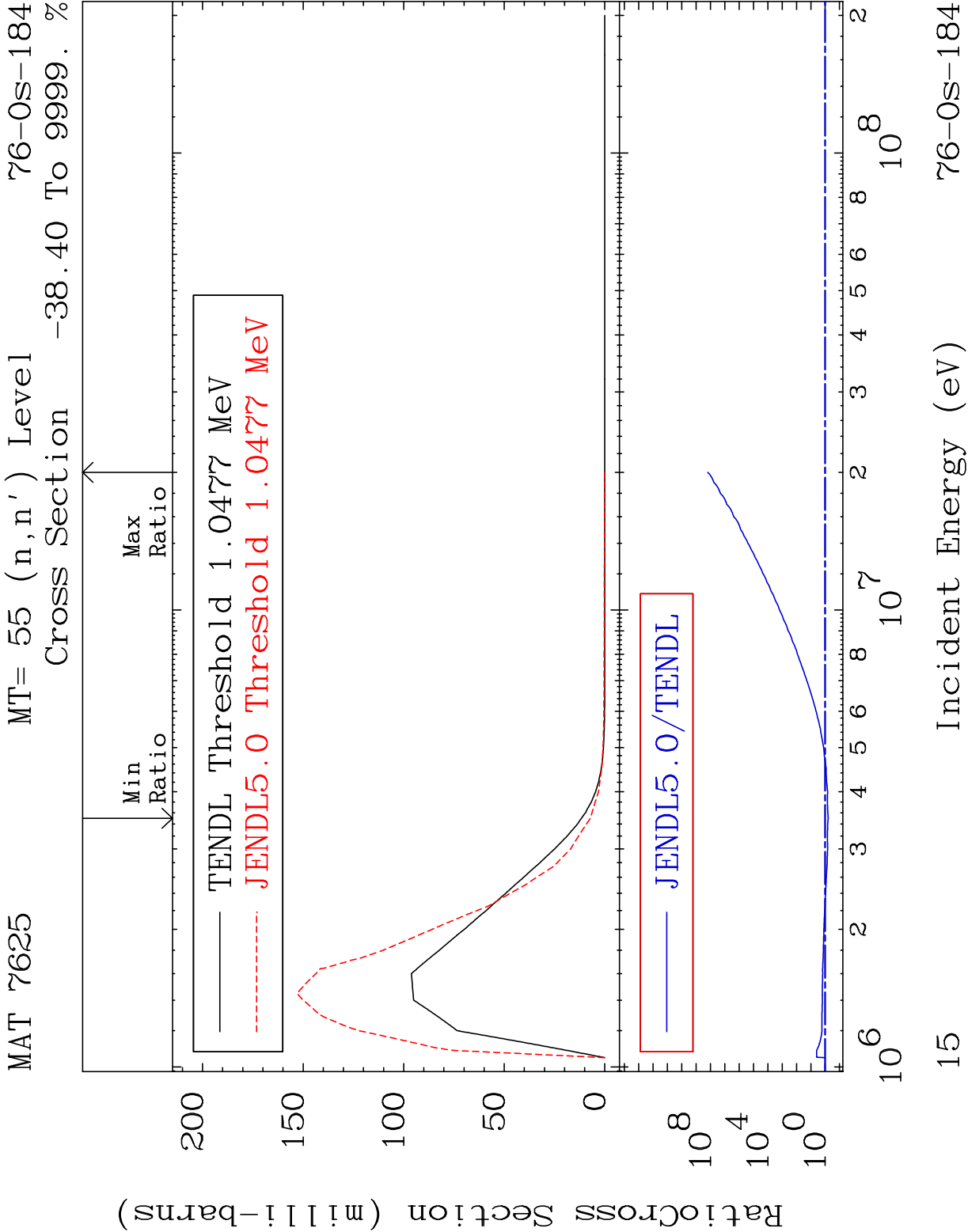
MAT 7625 MT= 53 (n,n') Level 76-0s-184

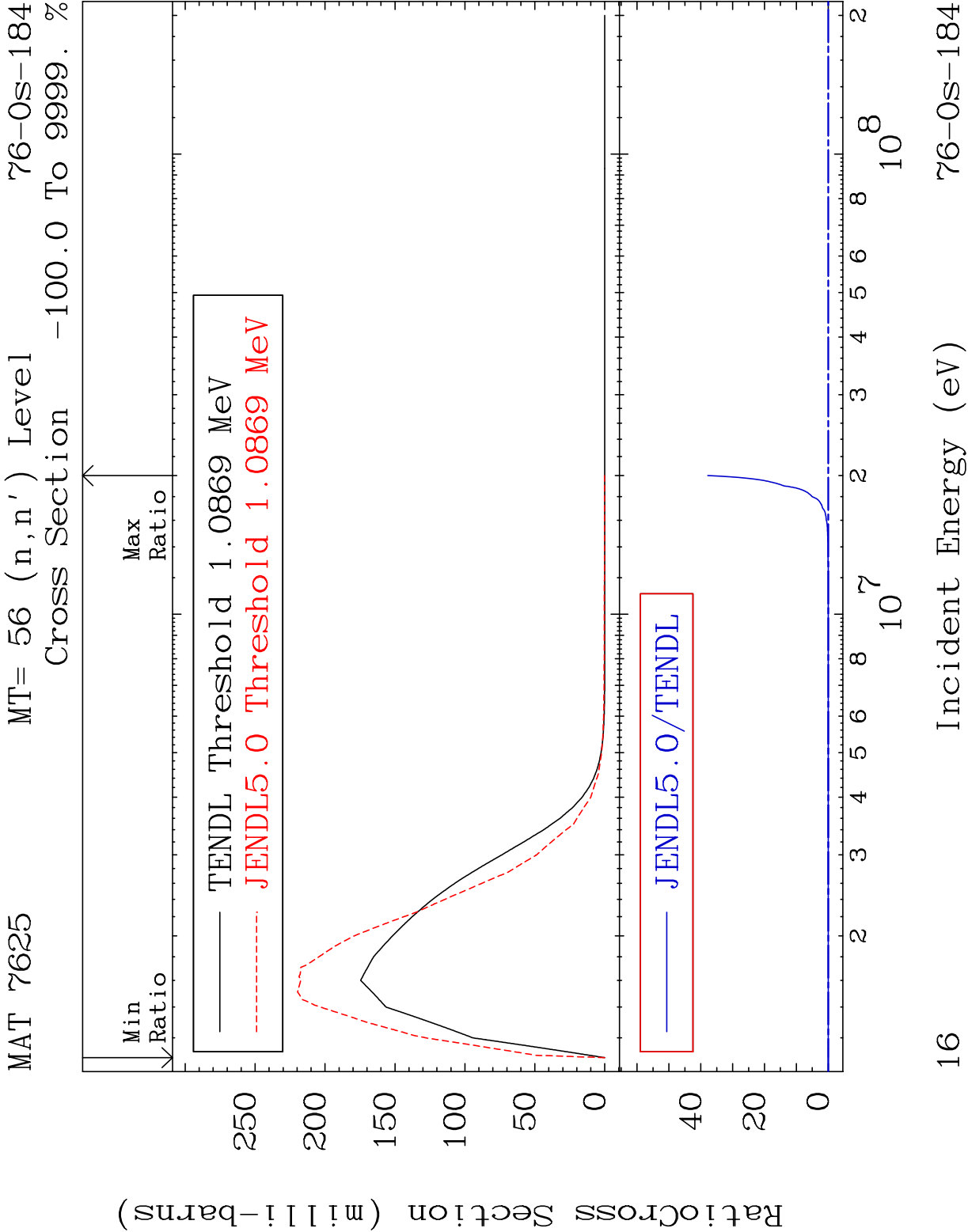
Cross Section -100.0 To 61.10 %



13 Incident Energy (eV) 76-0s-184







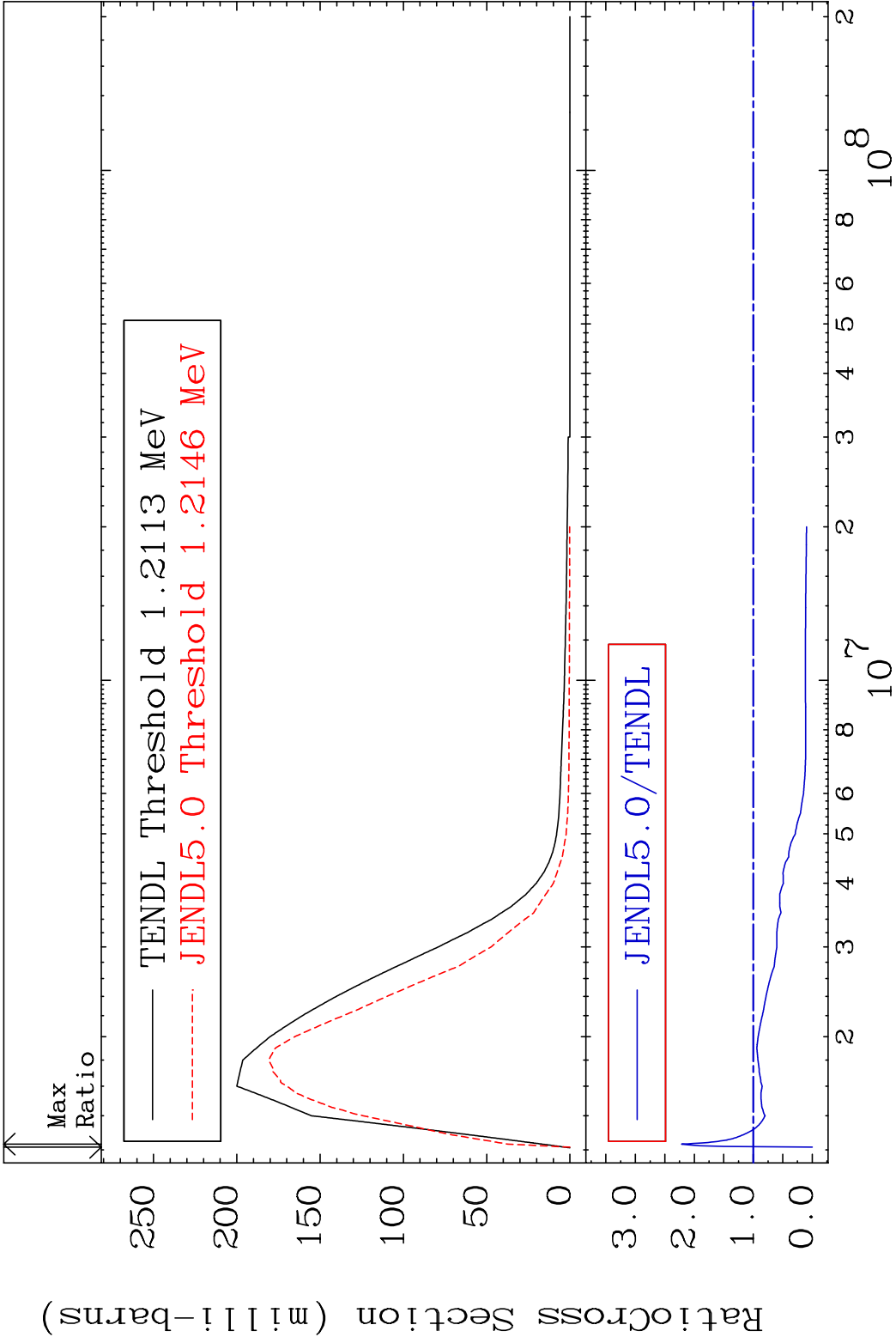
MAT 7625

MT= 57 (n,n') Level

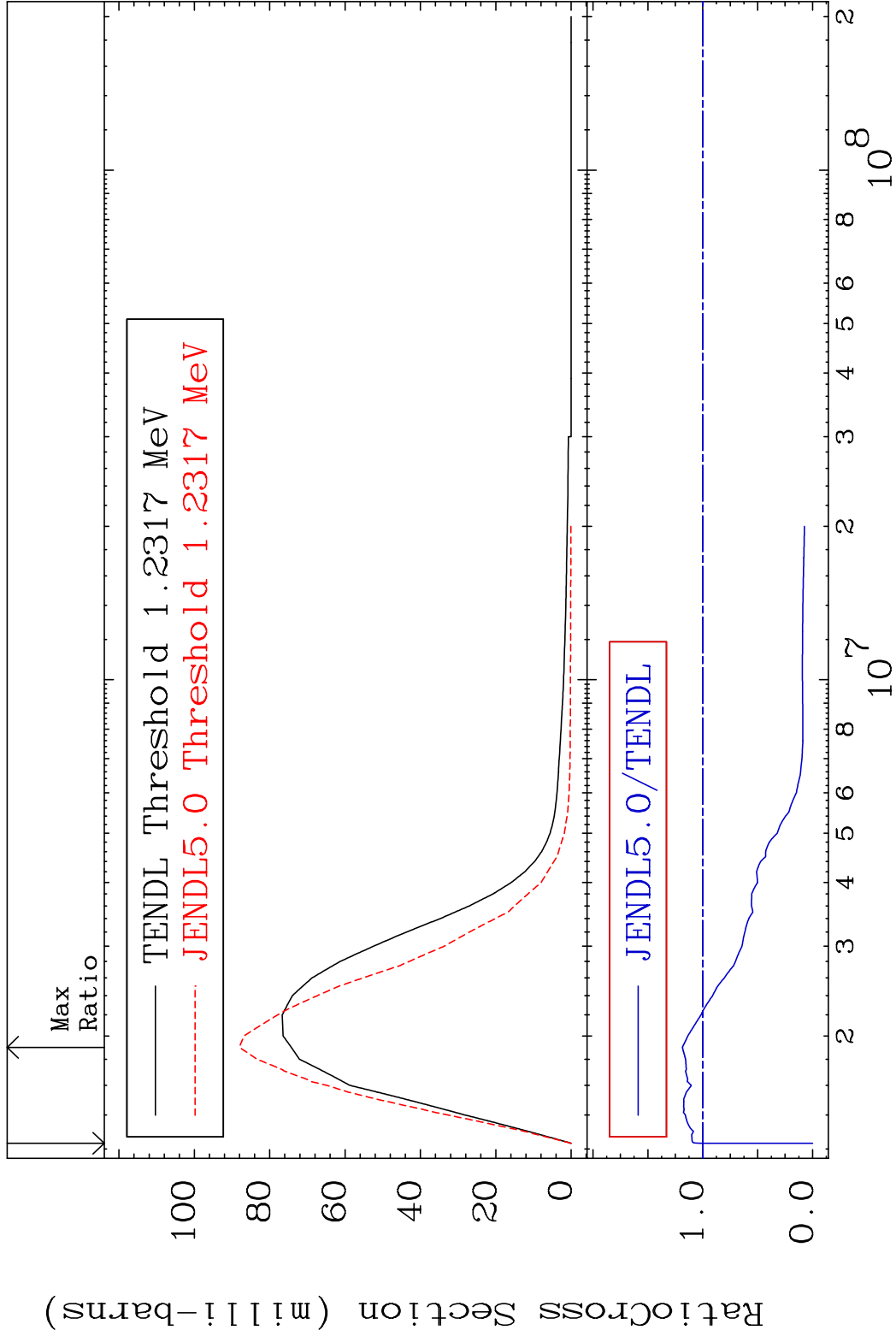
76-Os-184

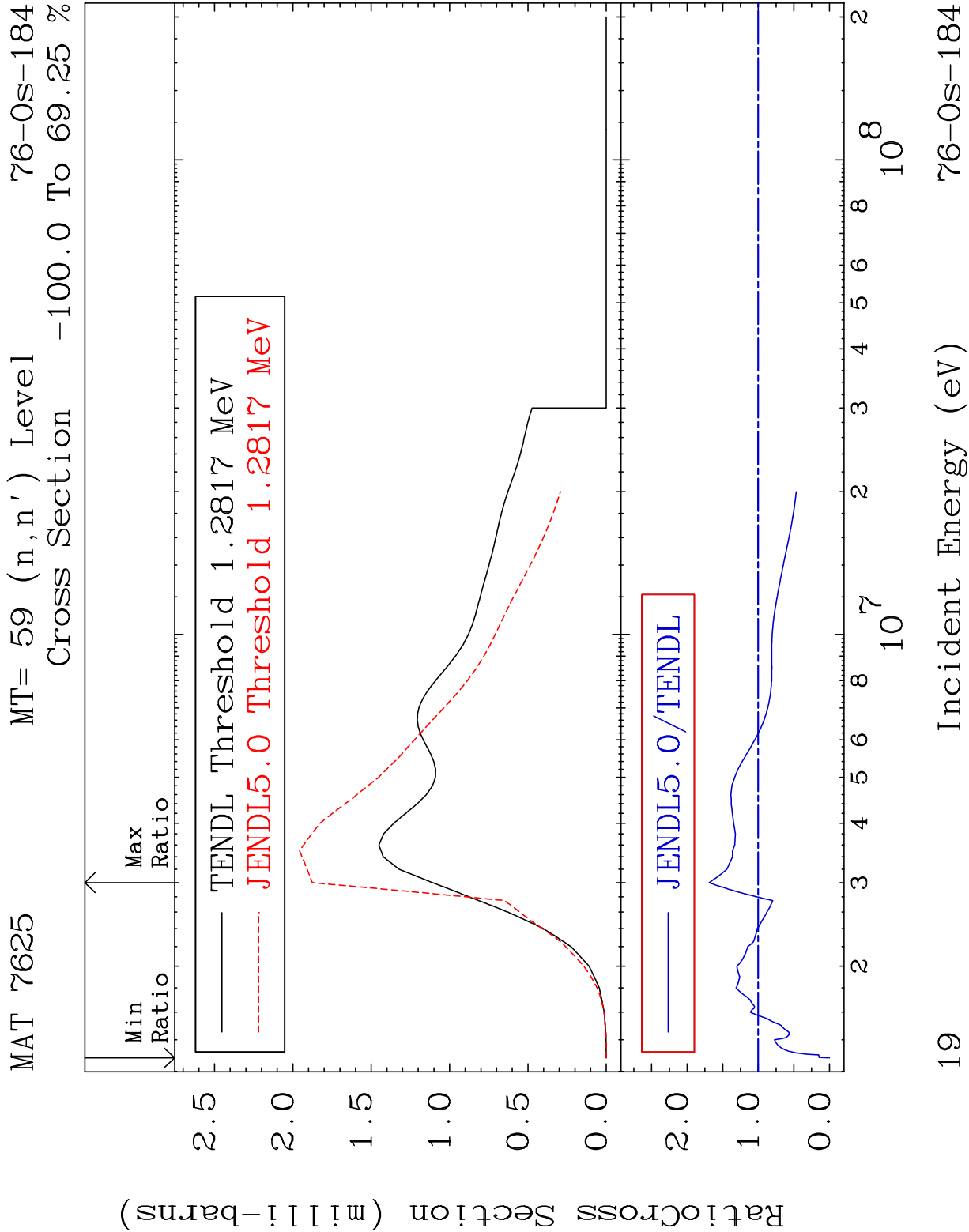
Cross Section

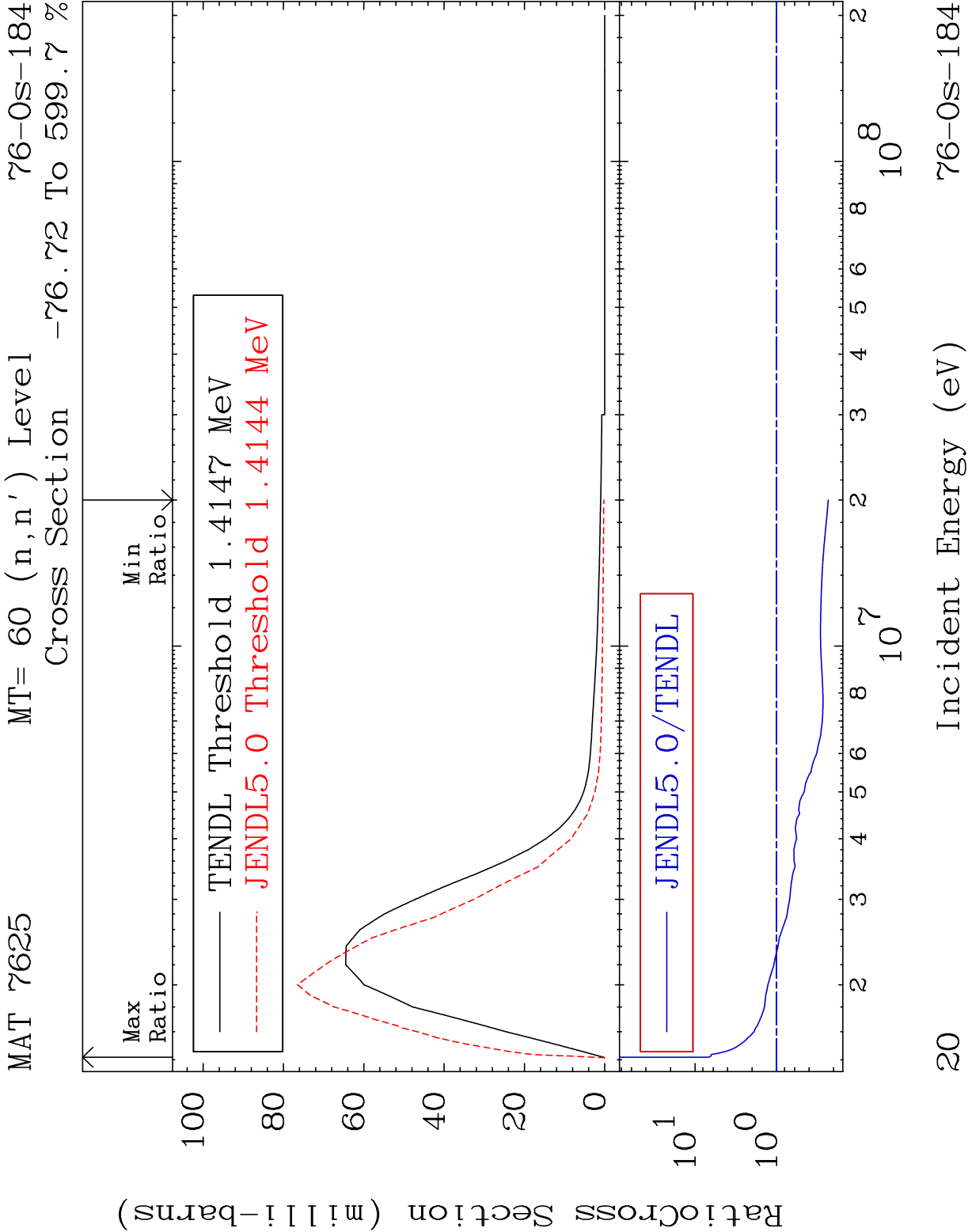
-100.0 To 121.7 %

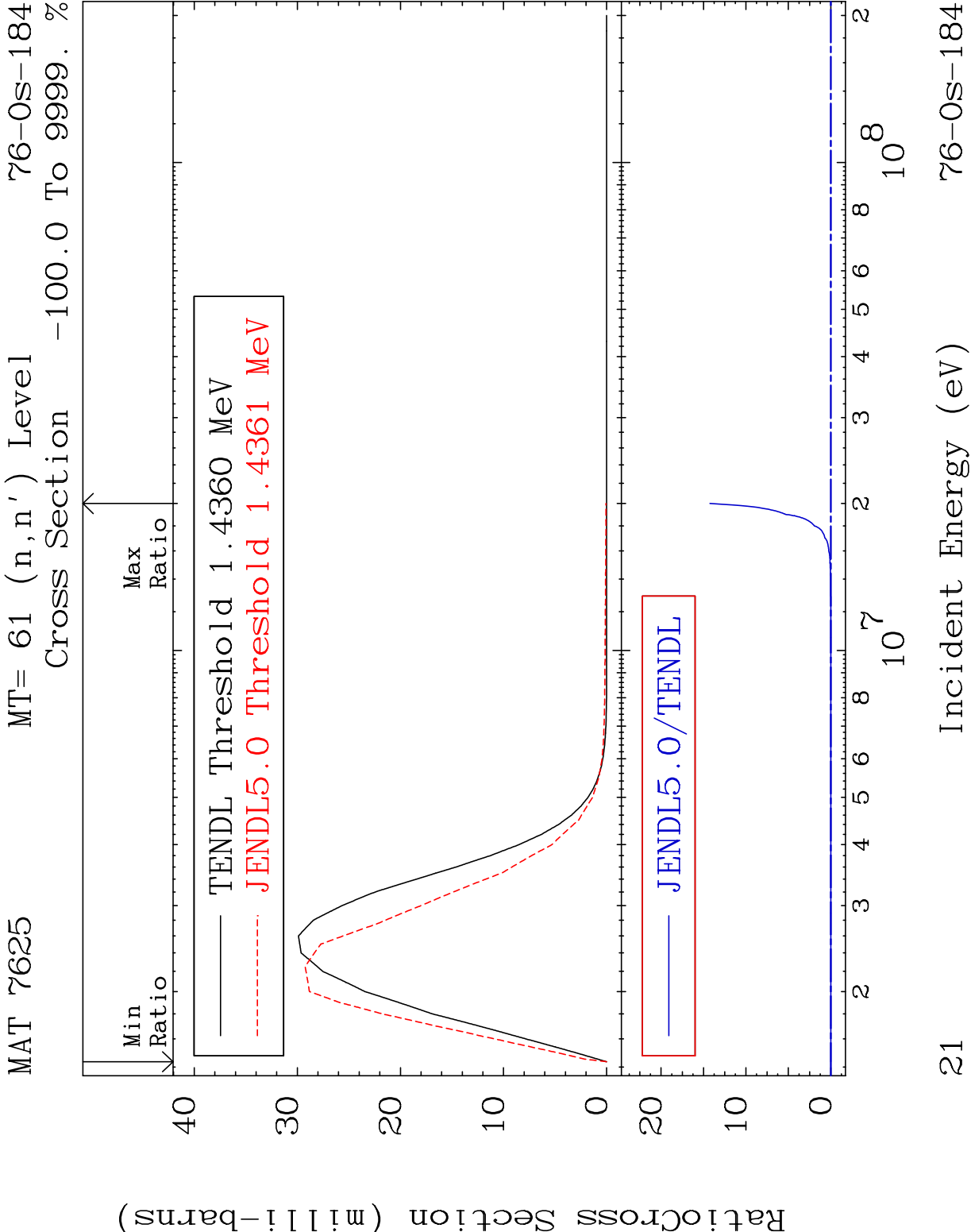


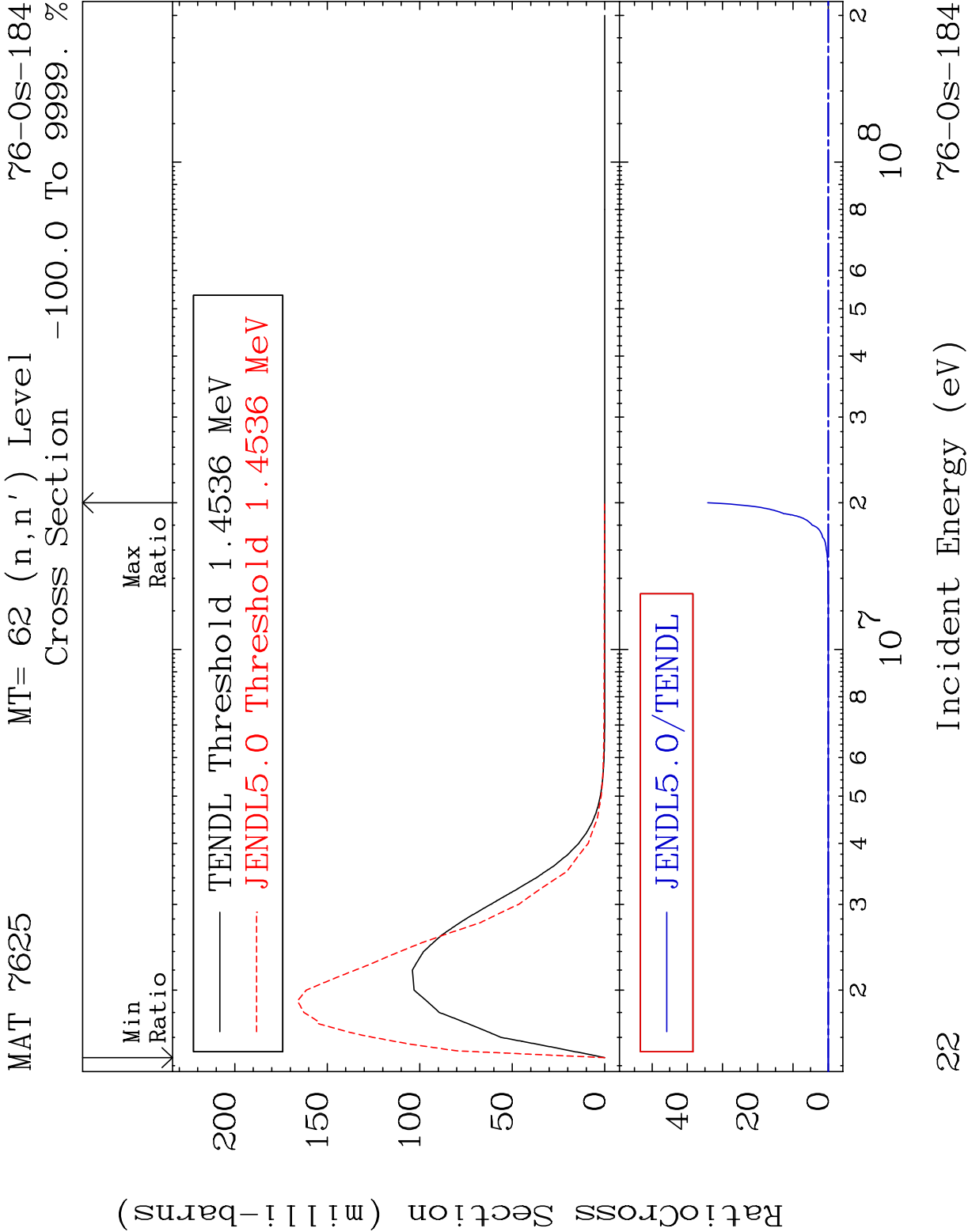
MAT 7625 MT= 58 (n,n') Level 76-0s-184
Cross Section -100.0 To 18.57 %



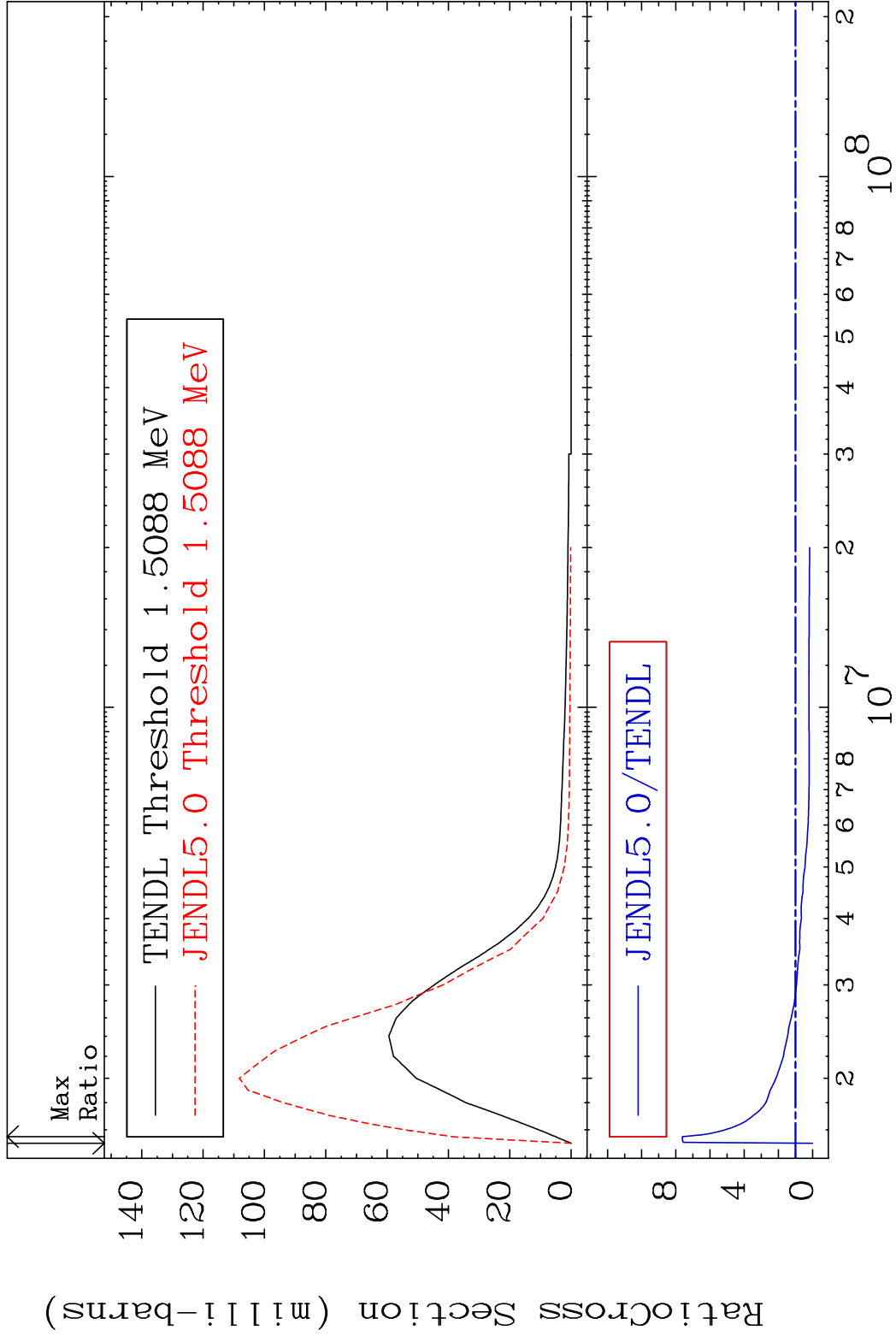




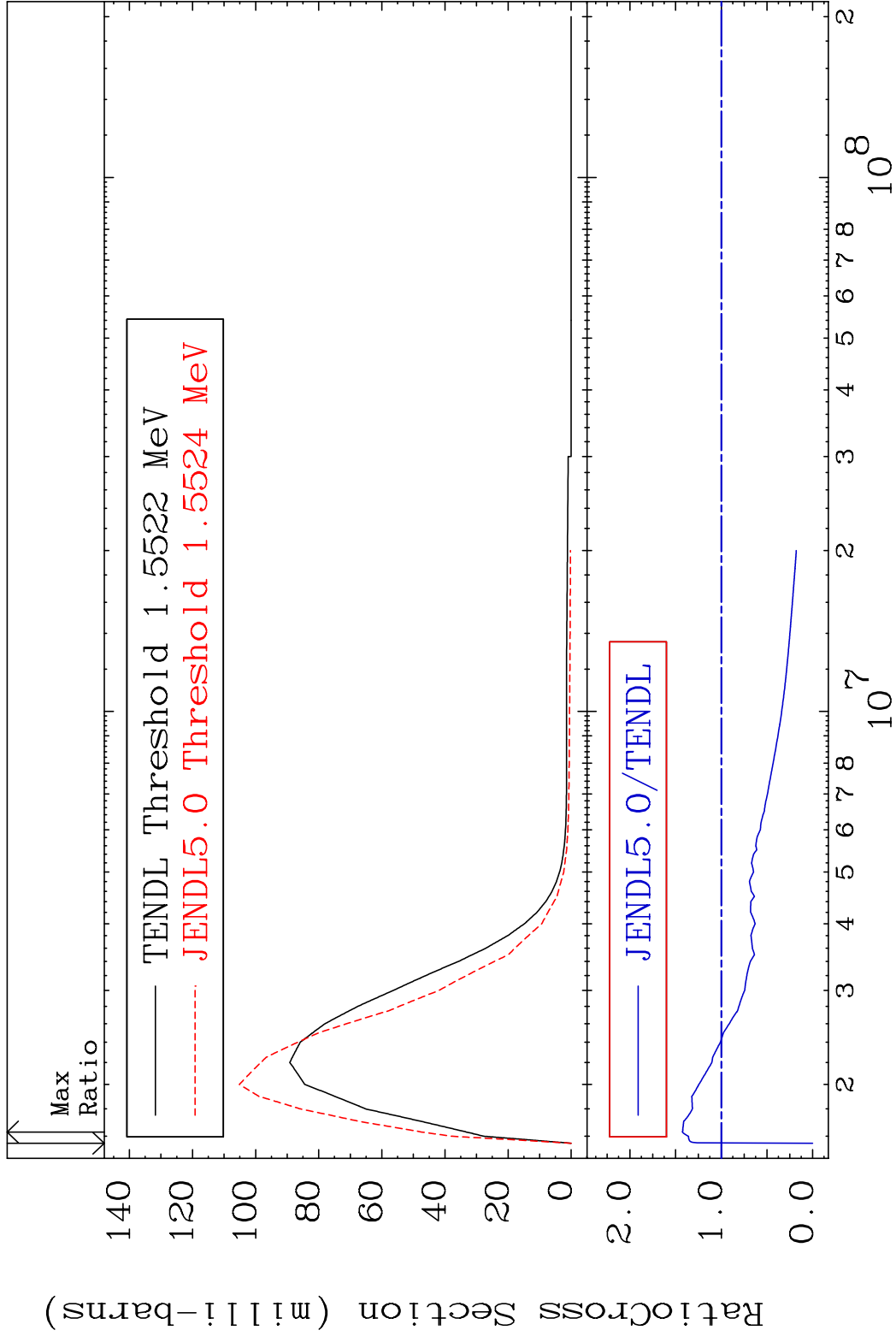


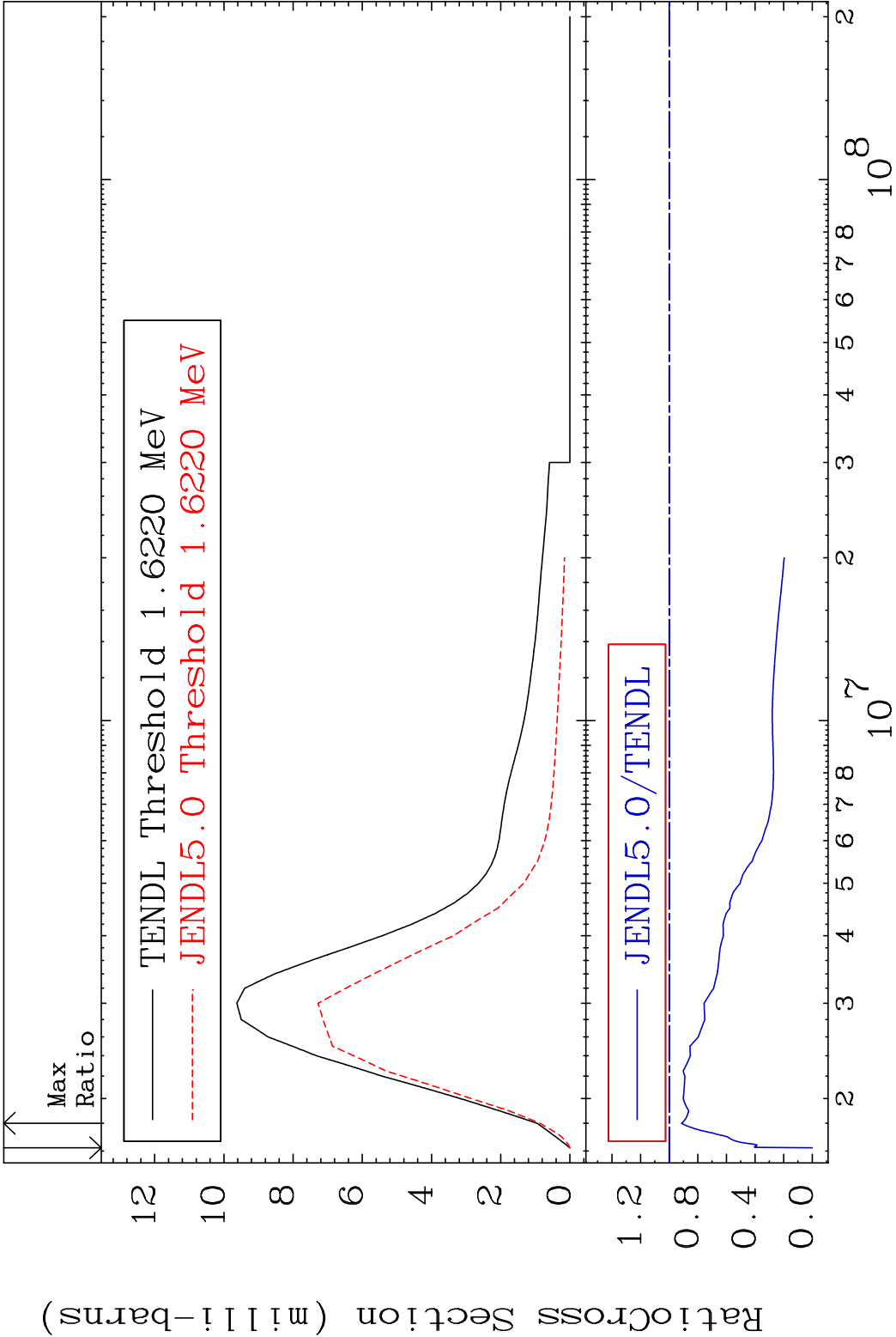


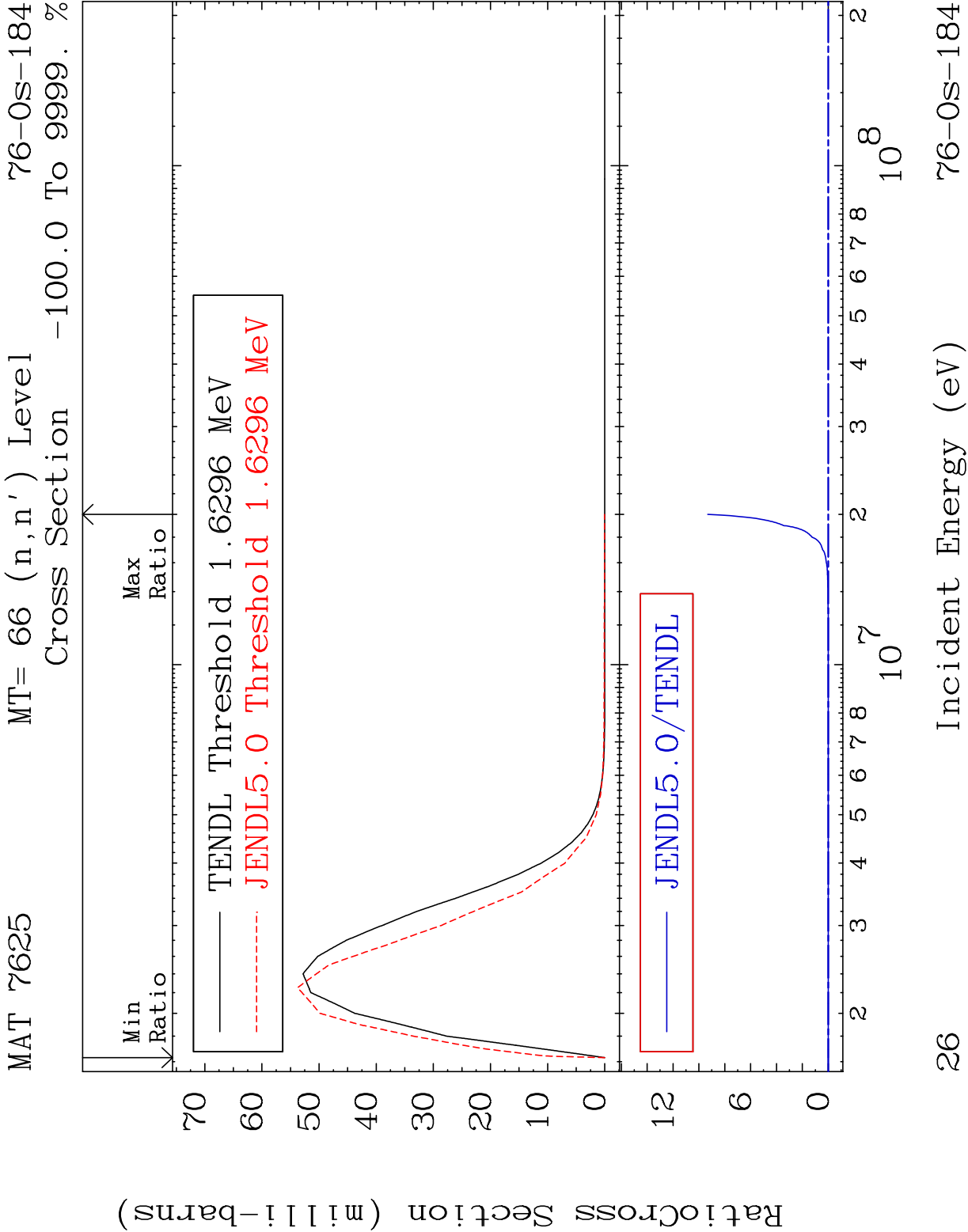
MAT 7625 MT= 63 (n,n') Level 76-0s-184
Cross Section -100.0 To 662.0 %



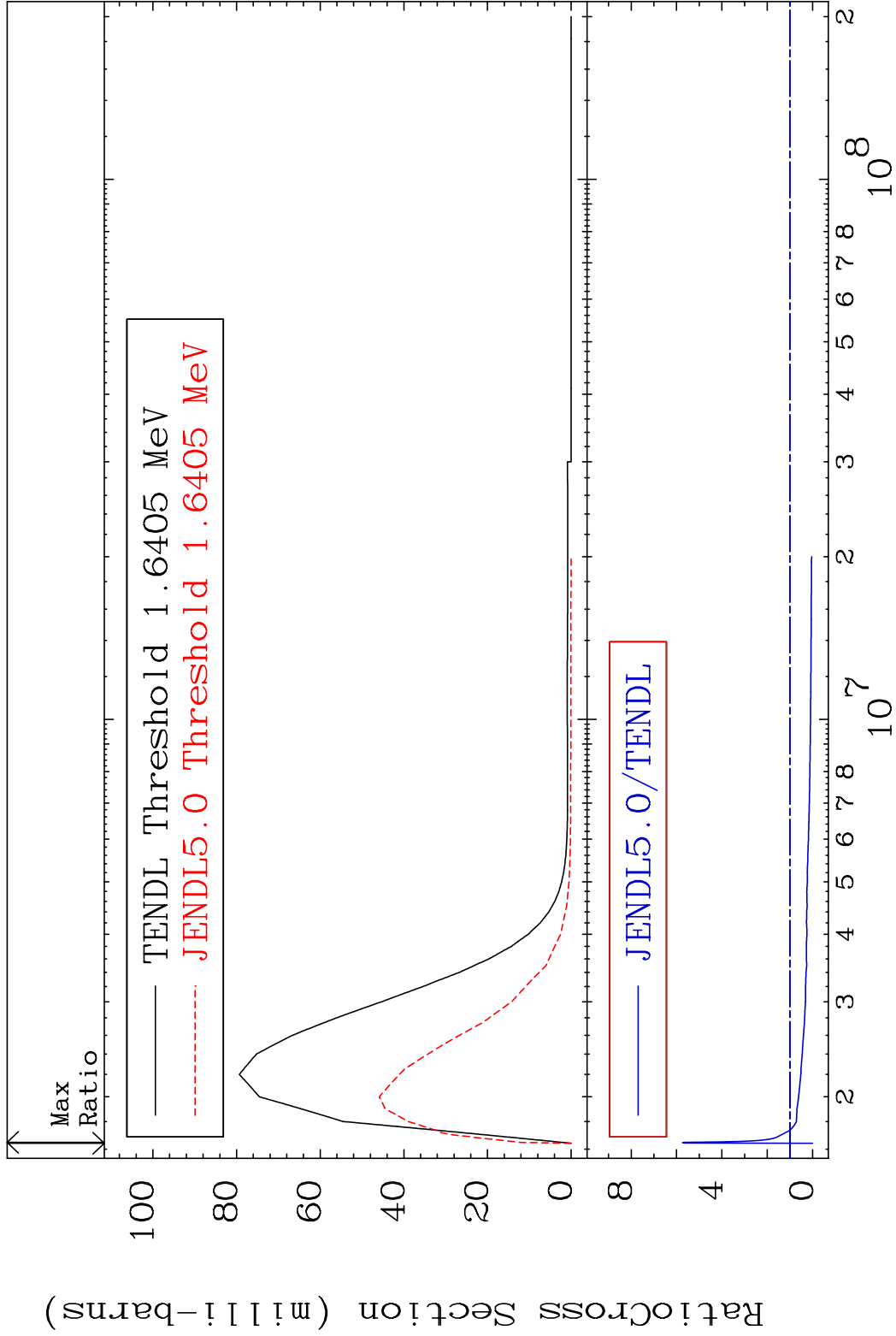
MAT 7625 MT= 64 (n,n') Level 76-0s-184
Cross Section -100.0 To 42.64 %



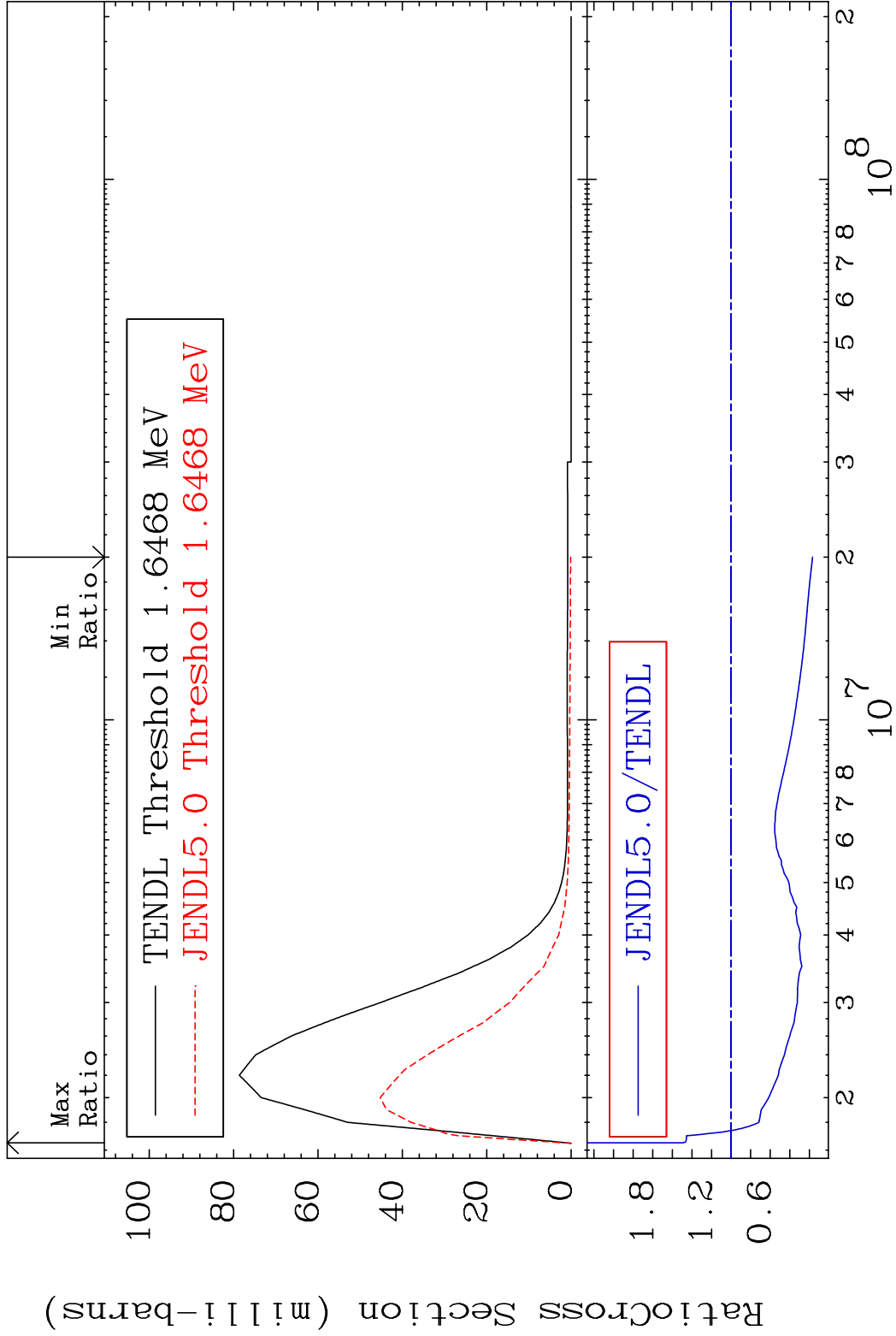


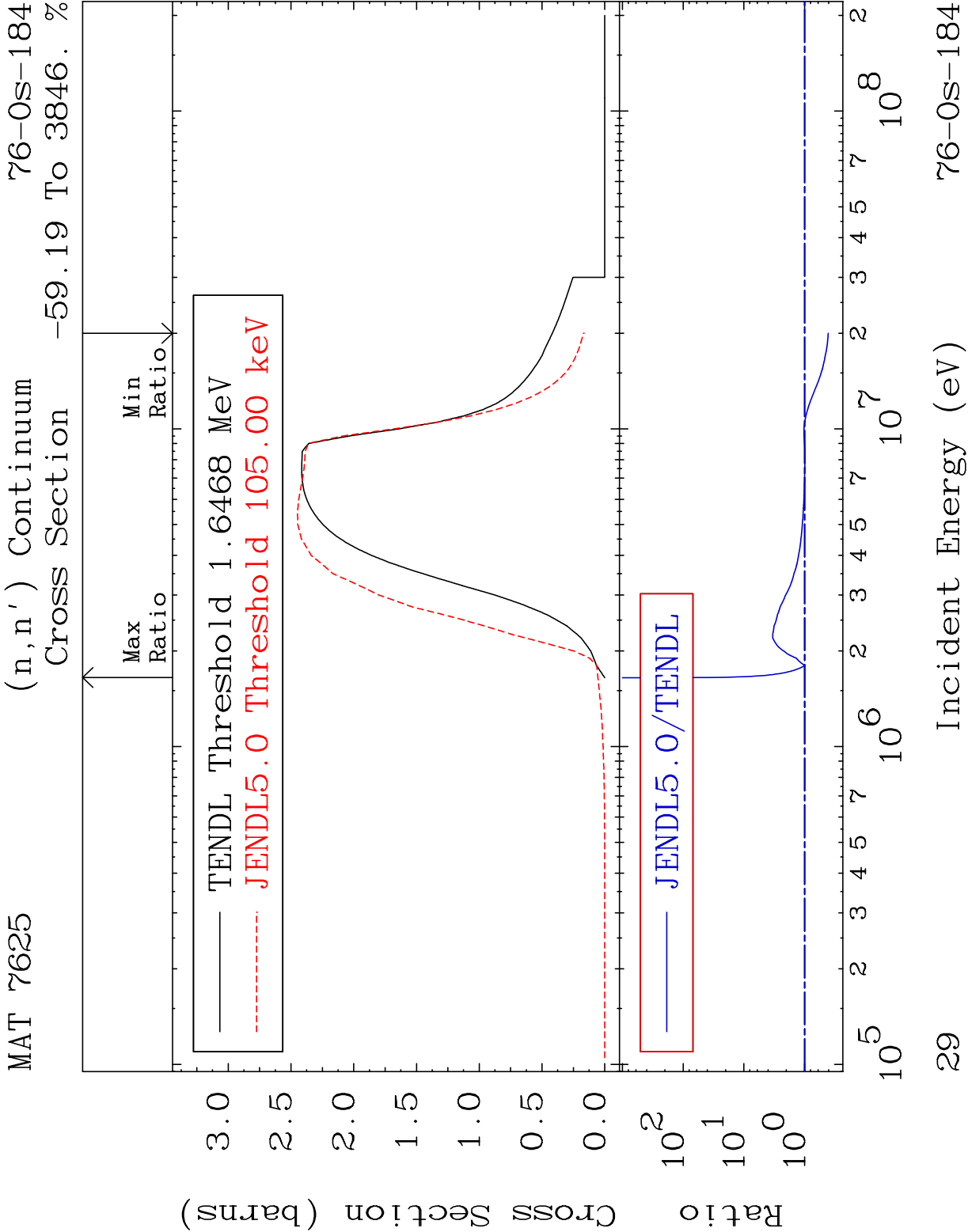


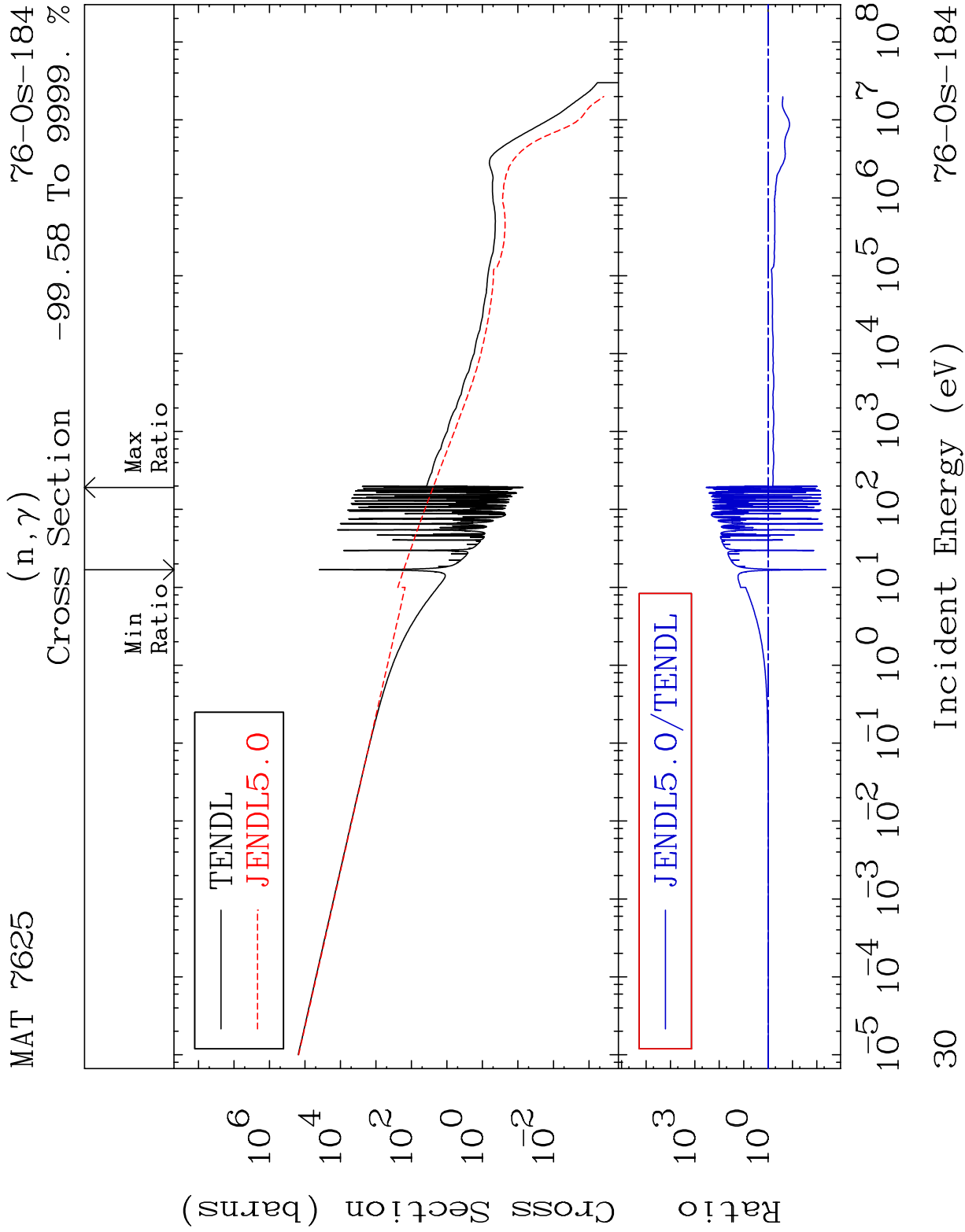
MAT 7625 MT= 67 (n,n') Level 76-0s-184
Cross Section -100.0 To 474.3 %

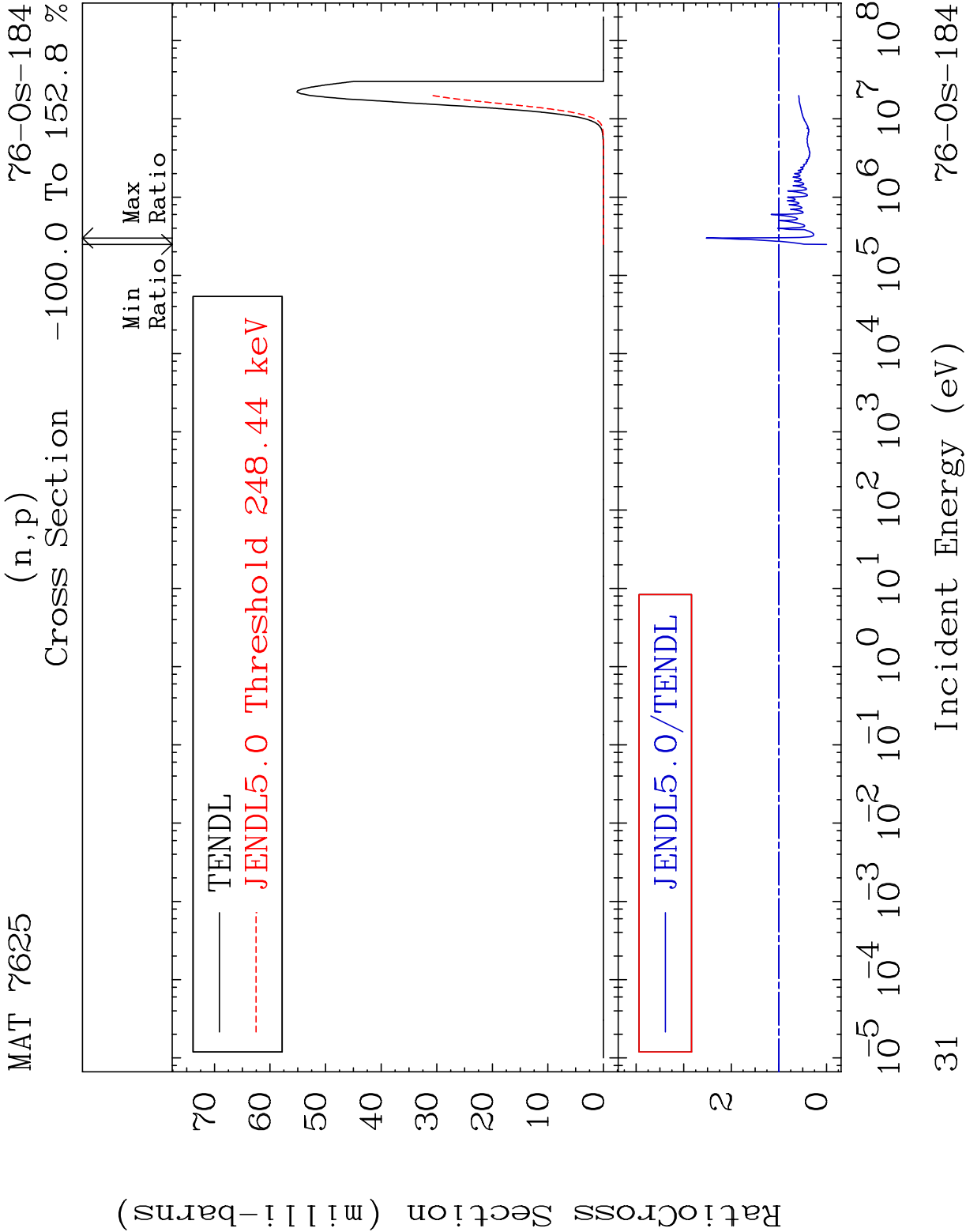


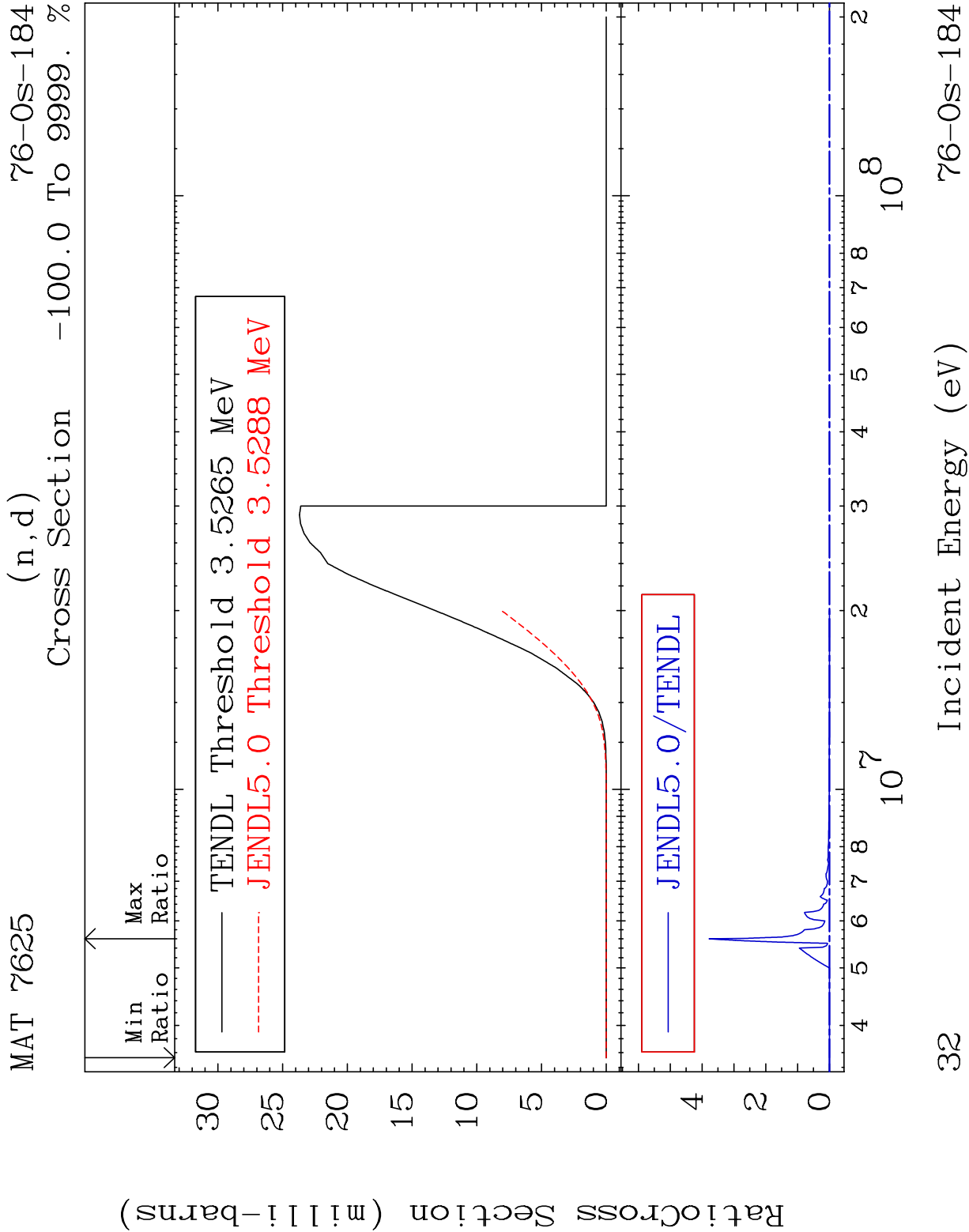
MAT 7625 MT= 68 (n,n') Level 76-0s-184
Cross Section -83.22 To 49.74 %

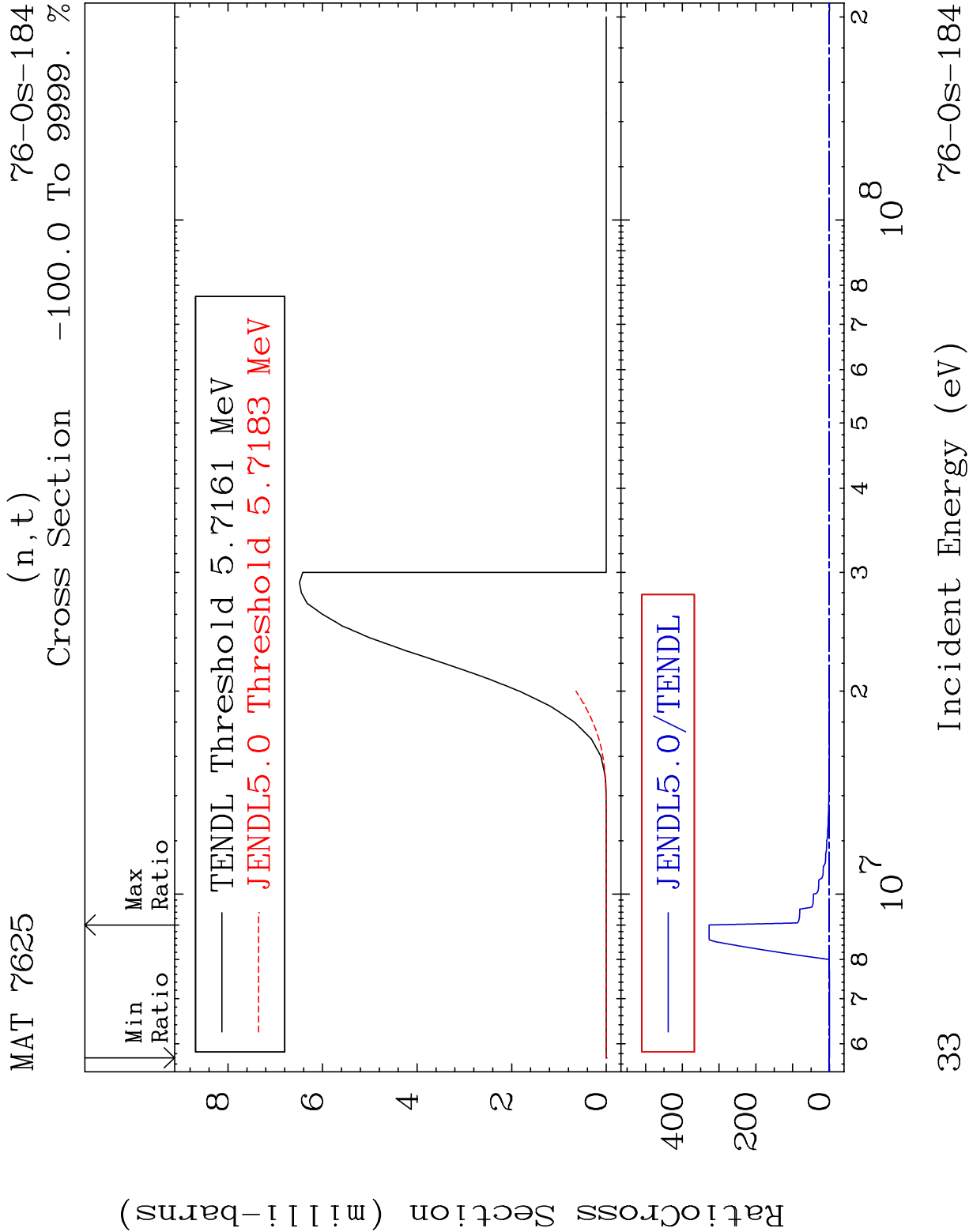


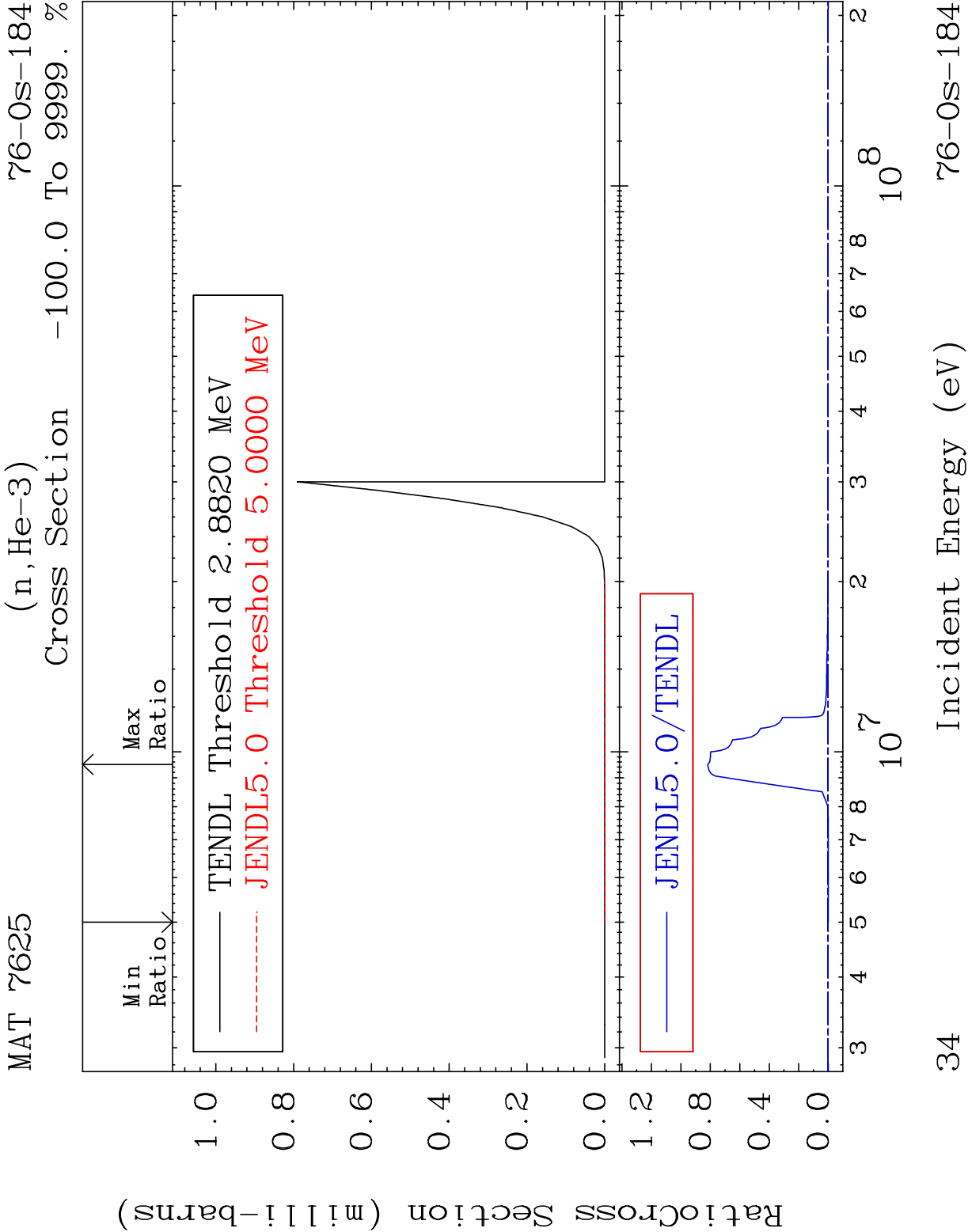


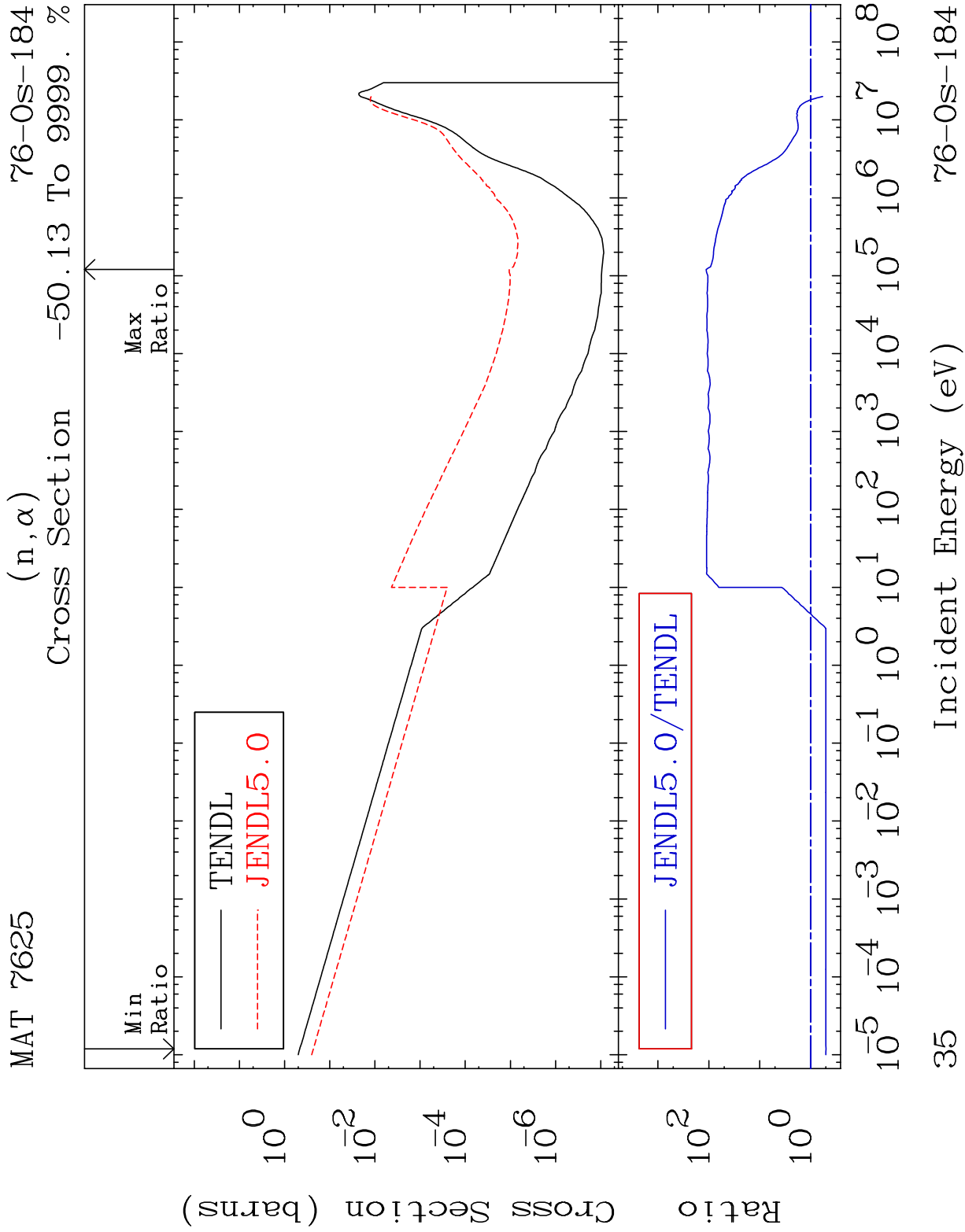


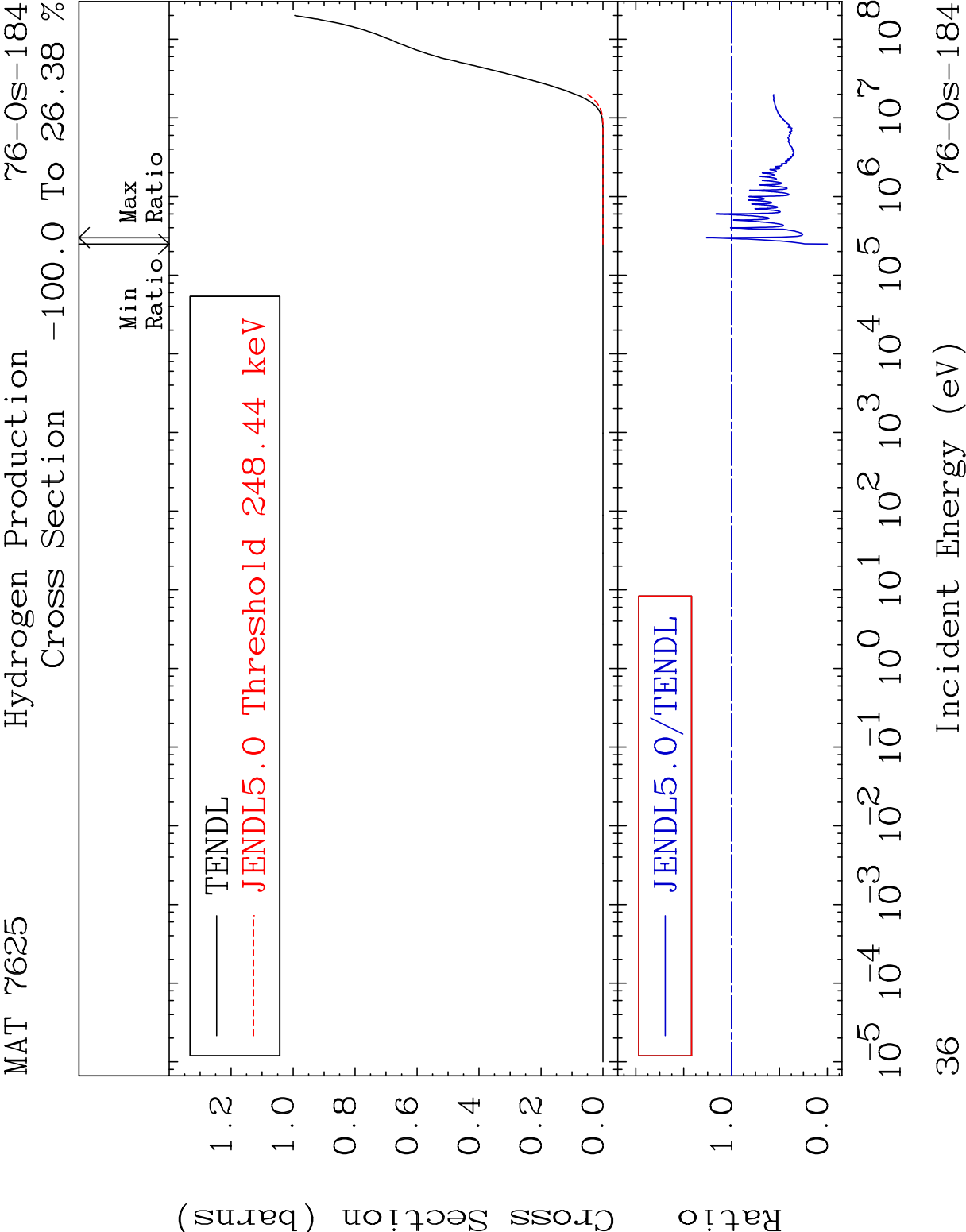


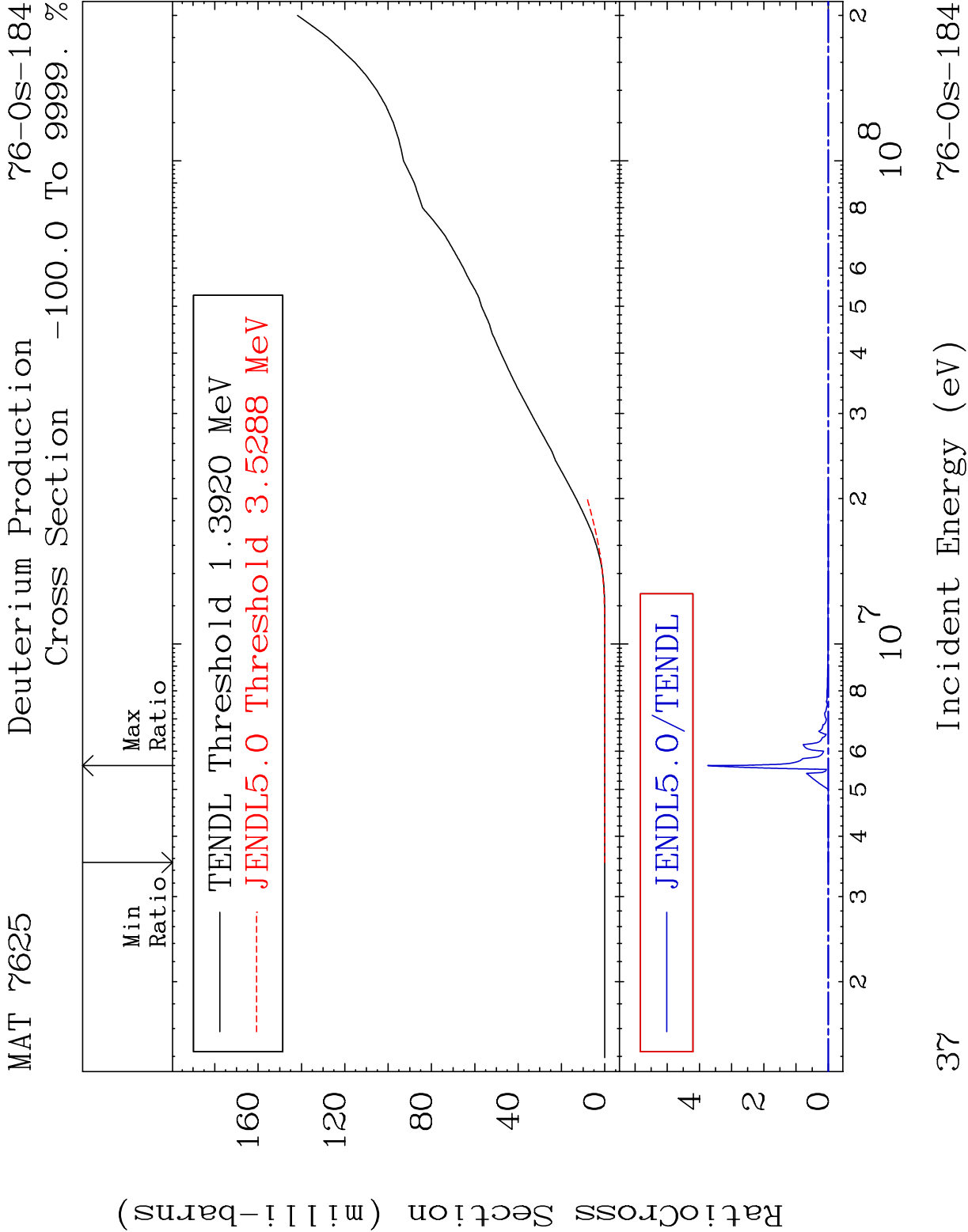


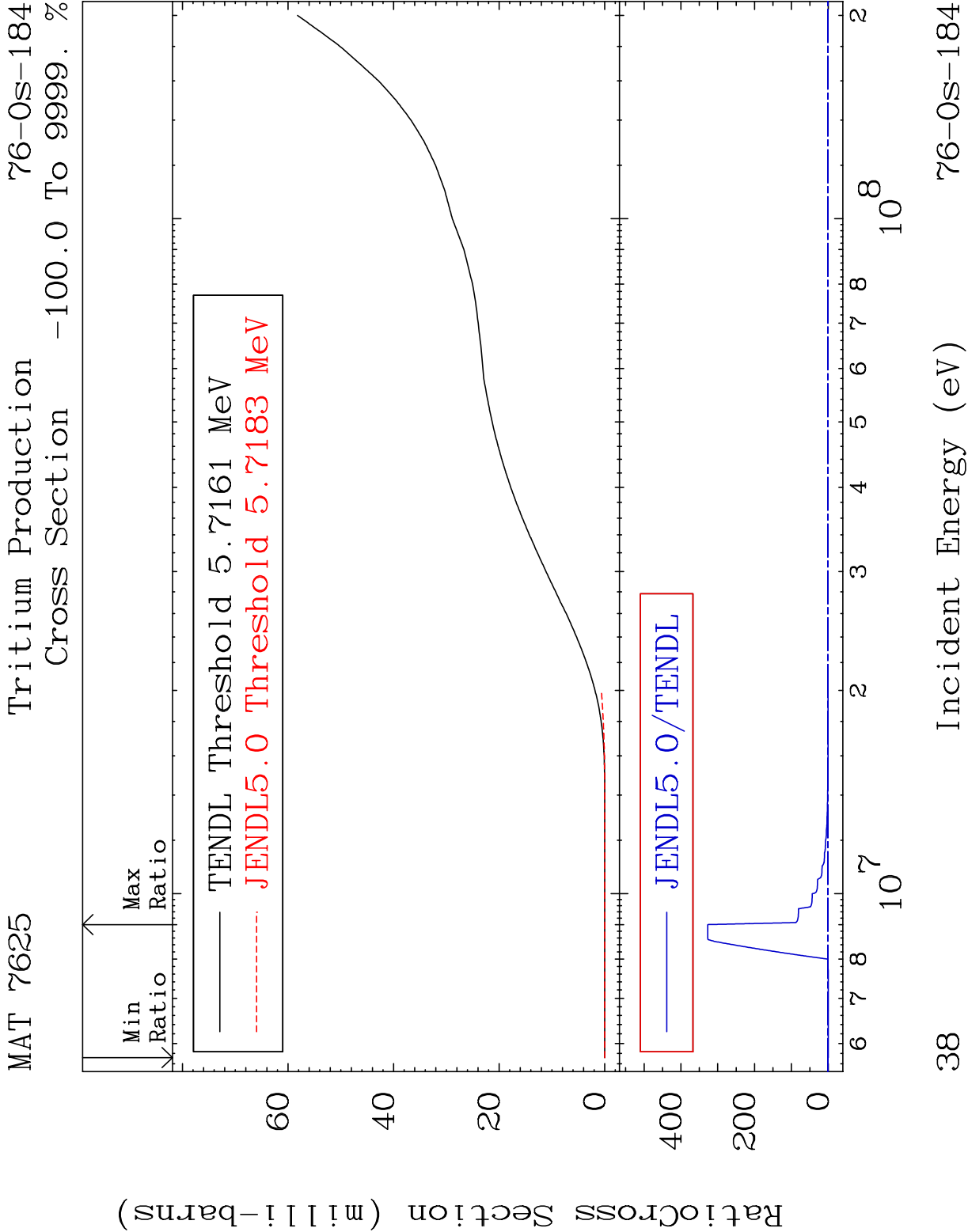


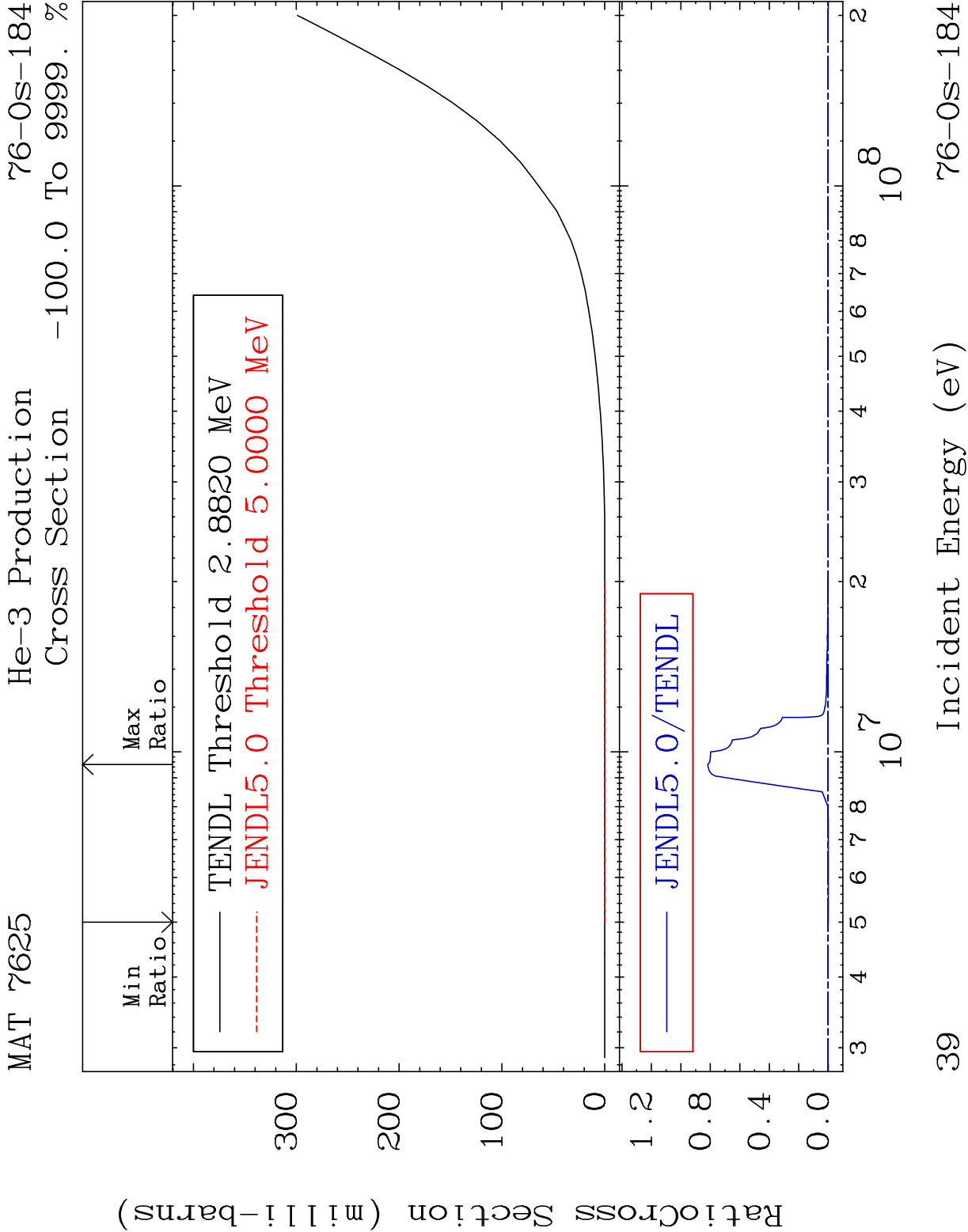




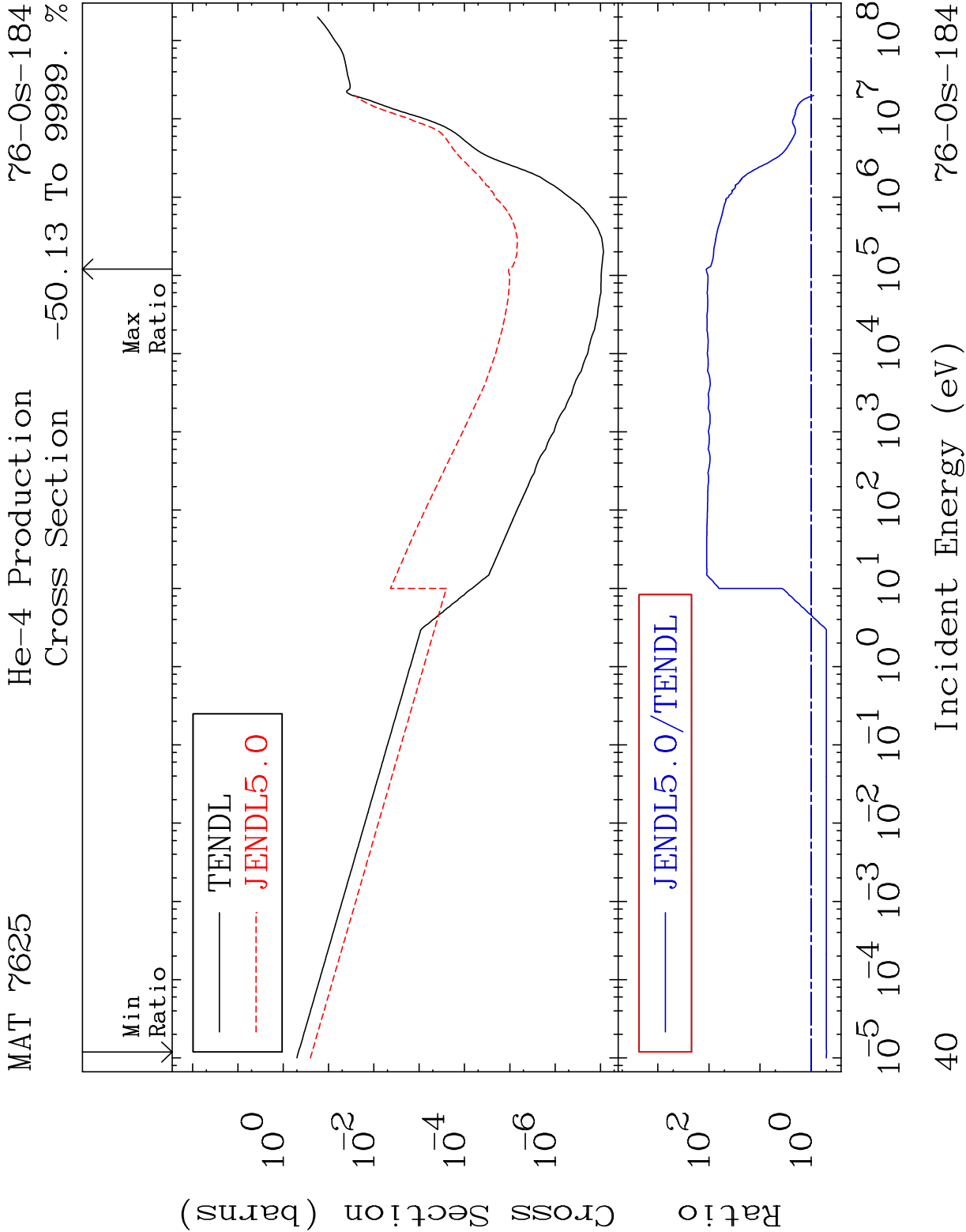




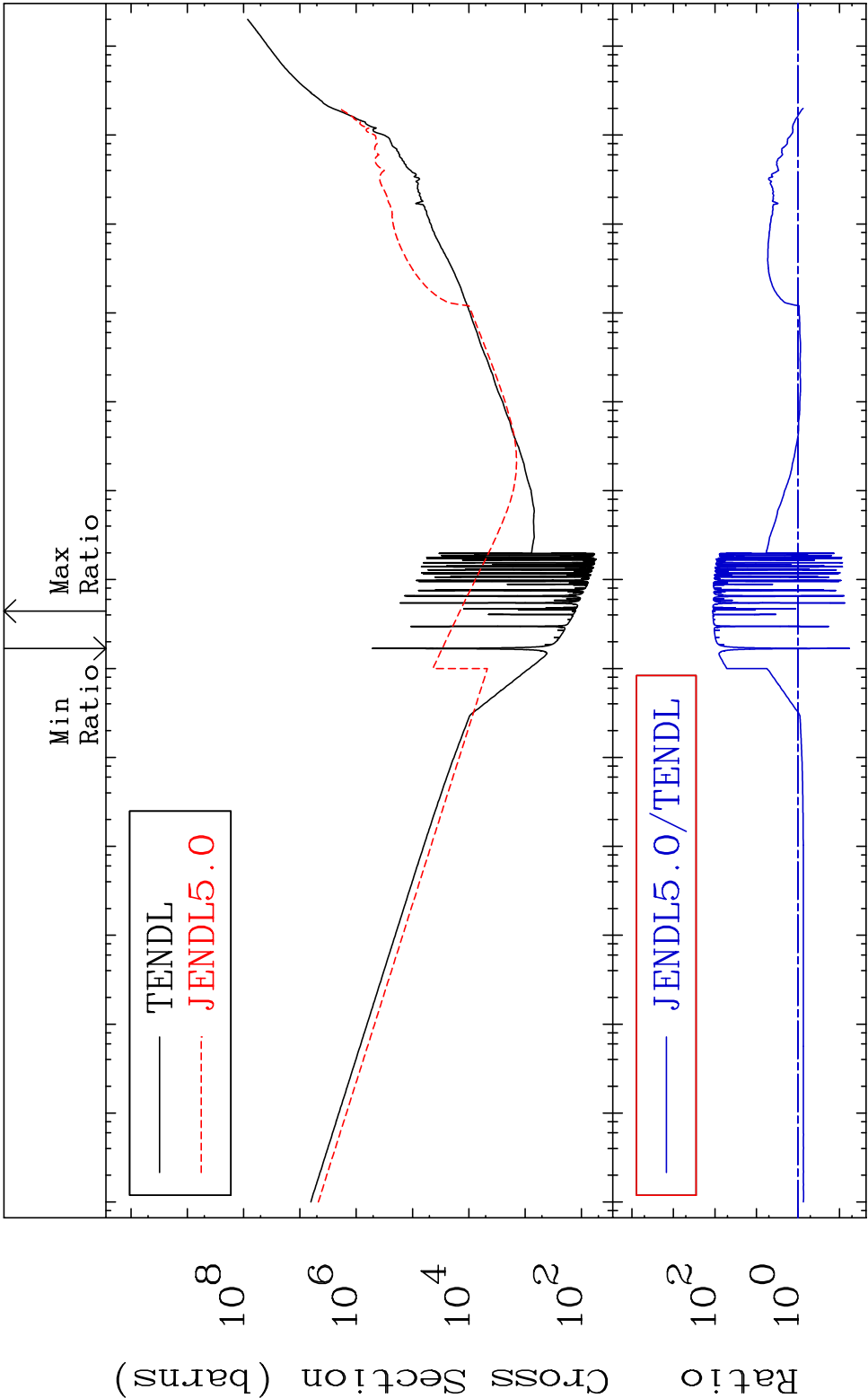




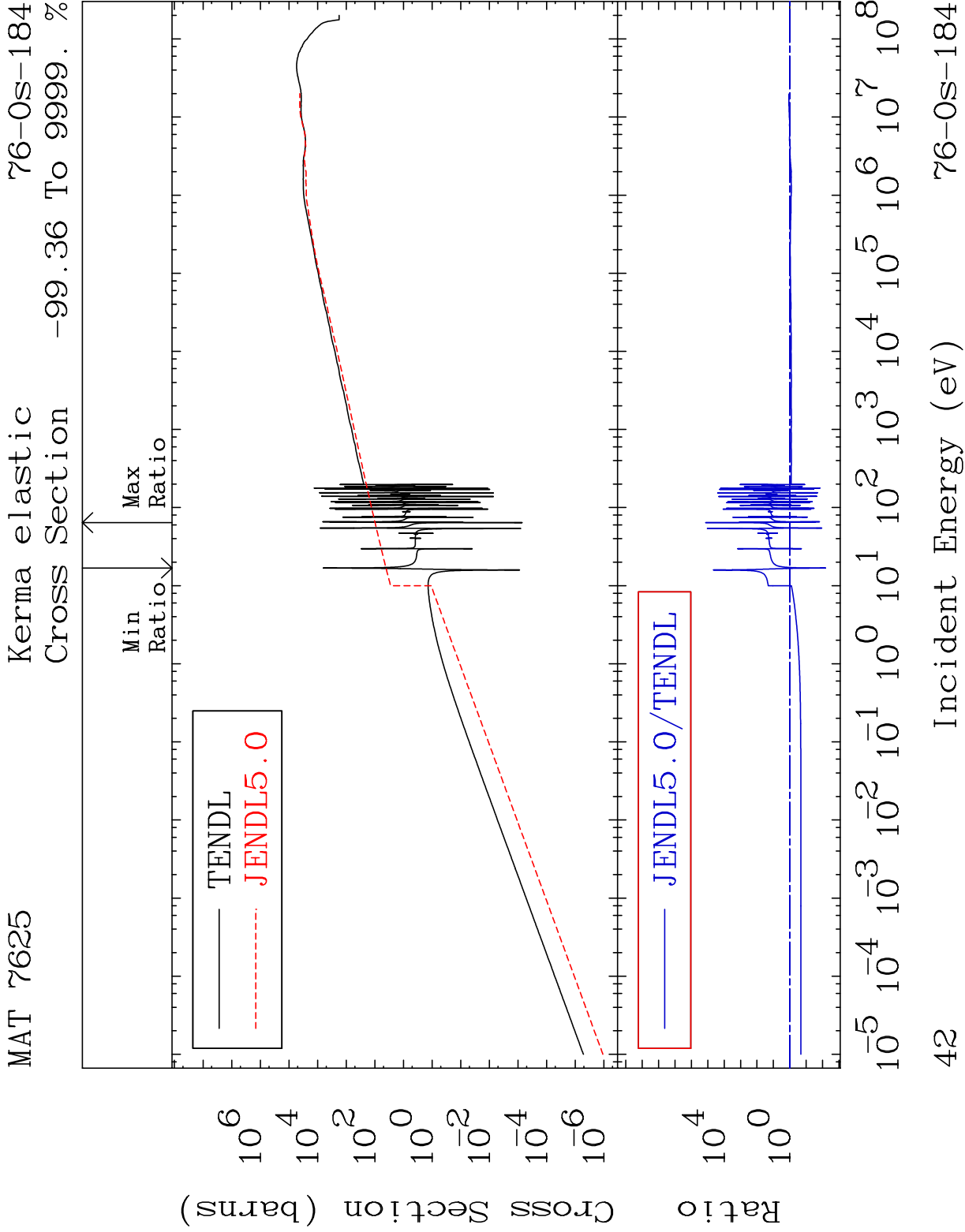
RatioCross Section (milli-barns)



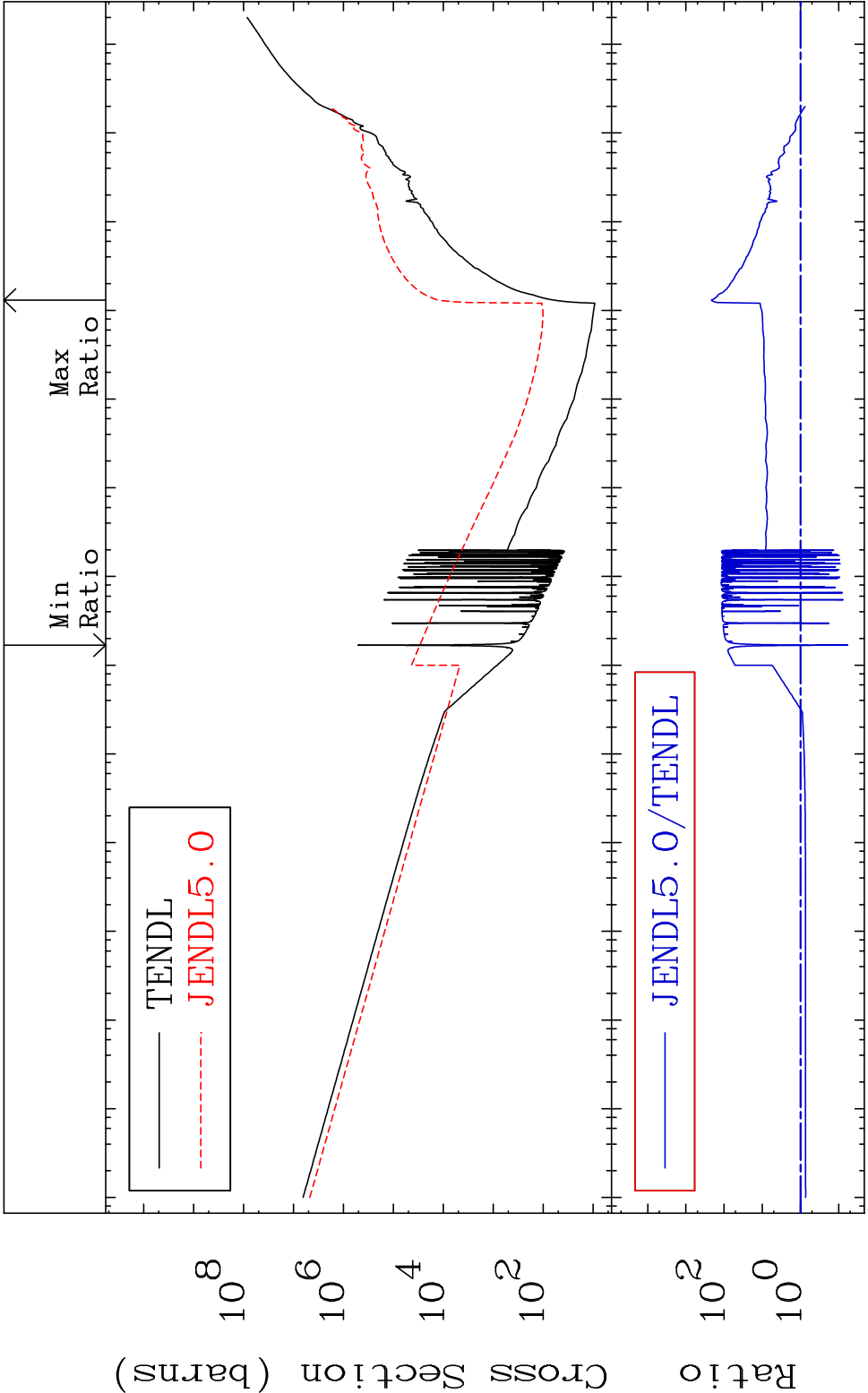
MAT 7625 Kerma total (eV-barns) 76-0s-184
Cross Section -94.29 To 9999. %



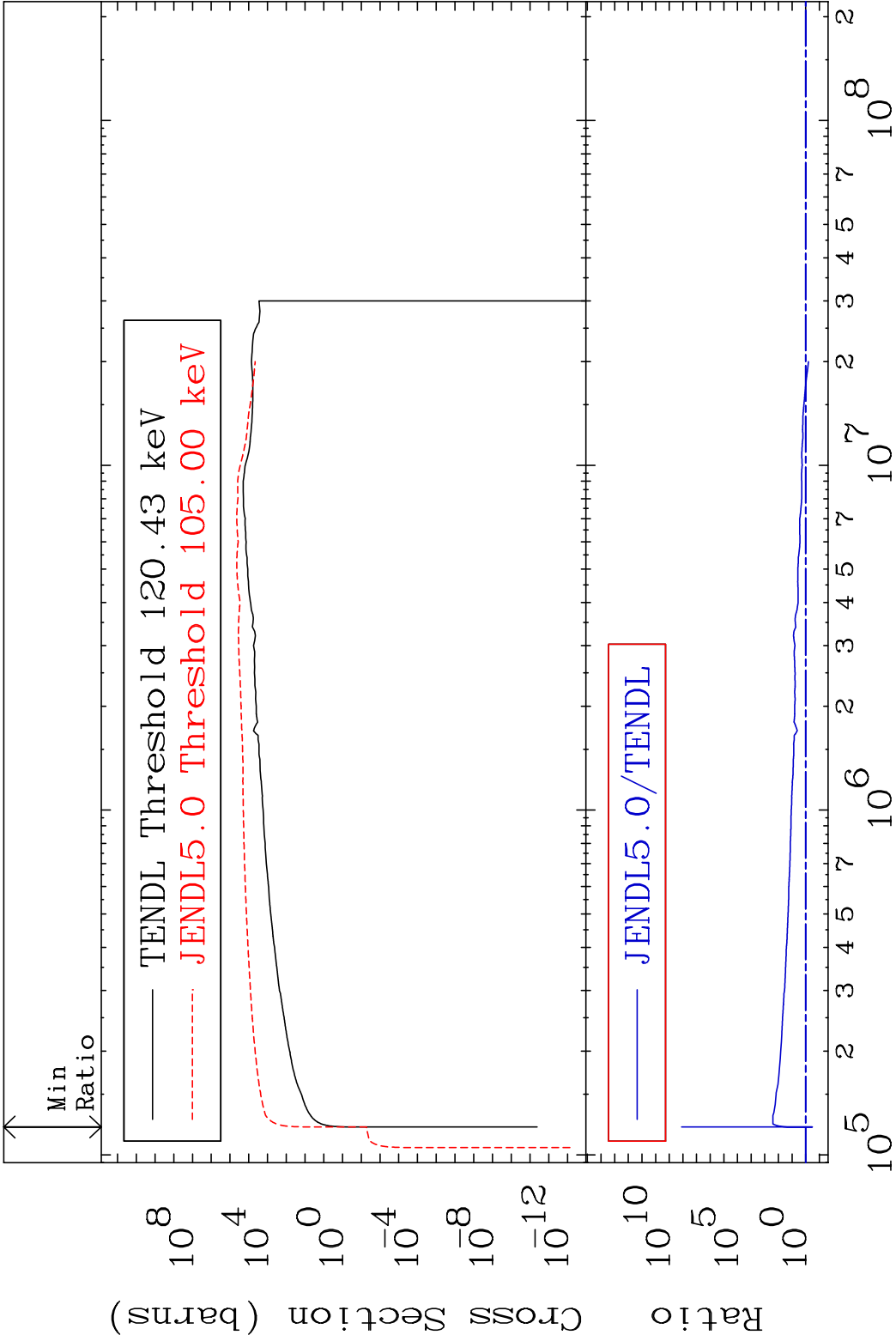
41 Incident Energy (eV) 76-0s-184



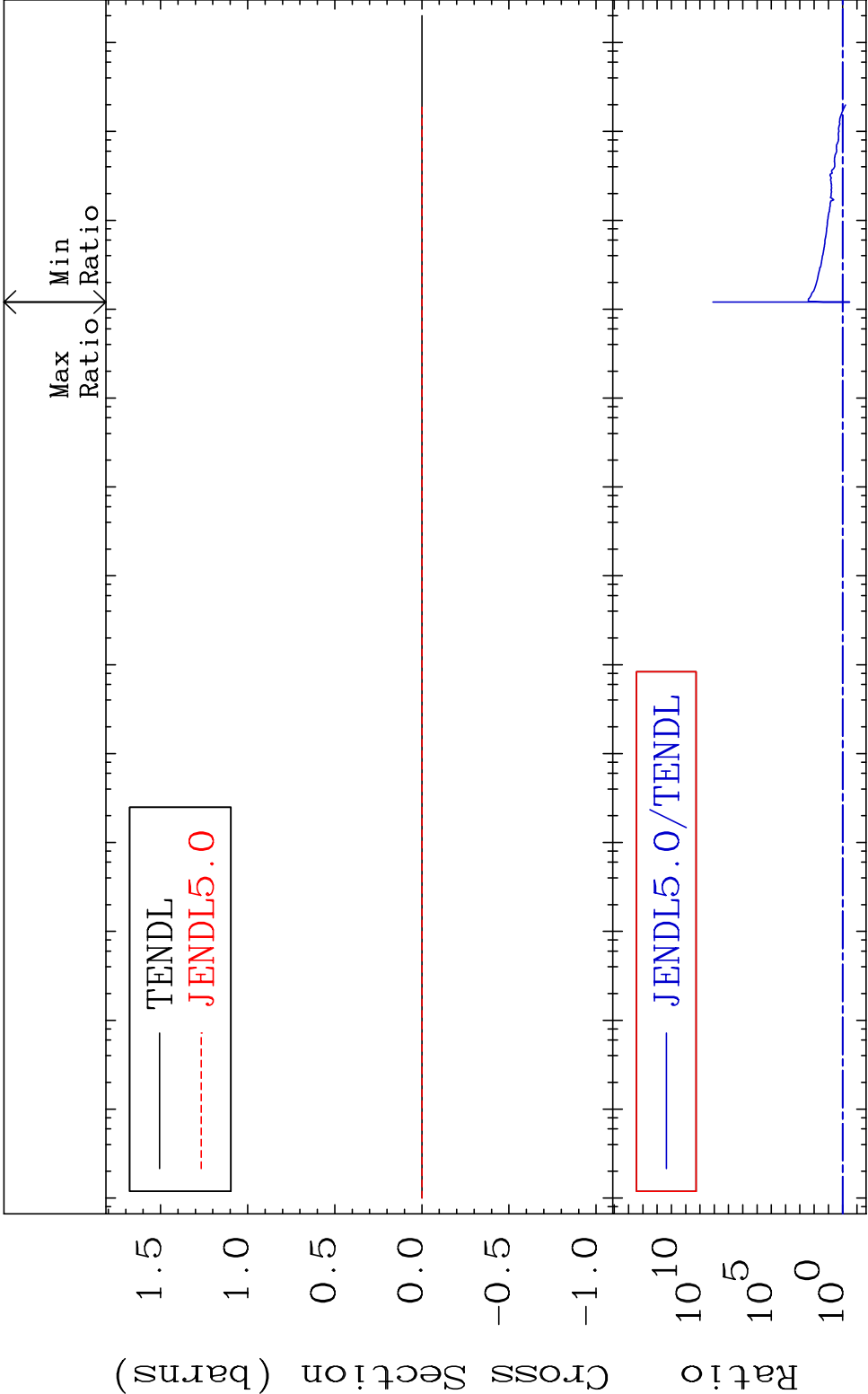
MAT 7625 Kerma non-elastic (all but mt2) 76-Os-184
Cross Section -94.23 To 9999. %



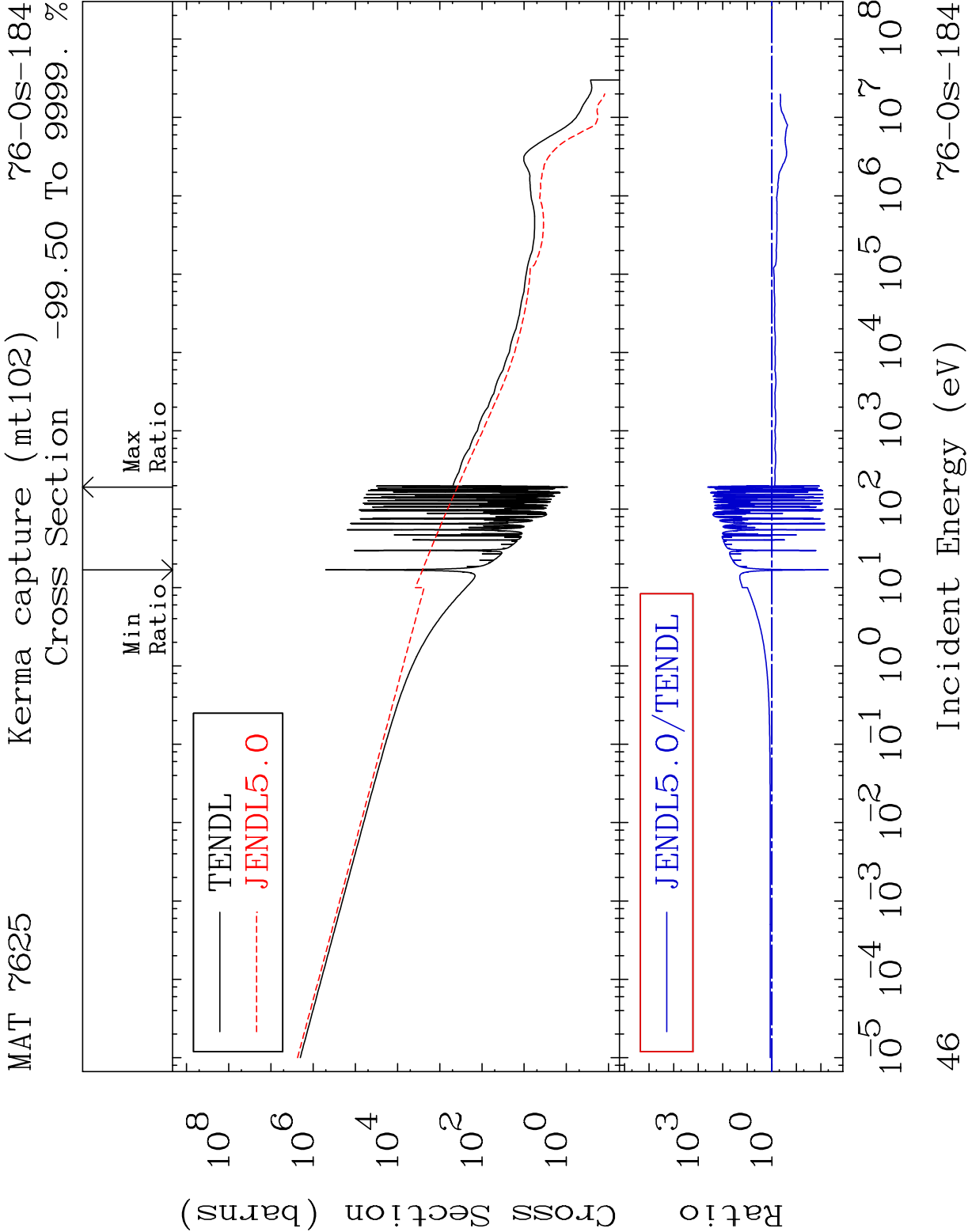
43 Incident Energy (eV) 76-Os-184

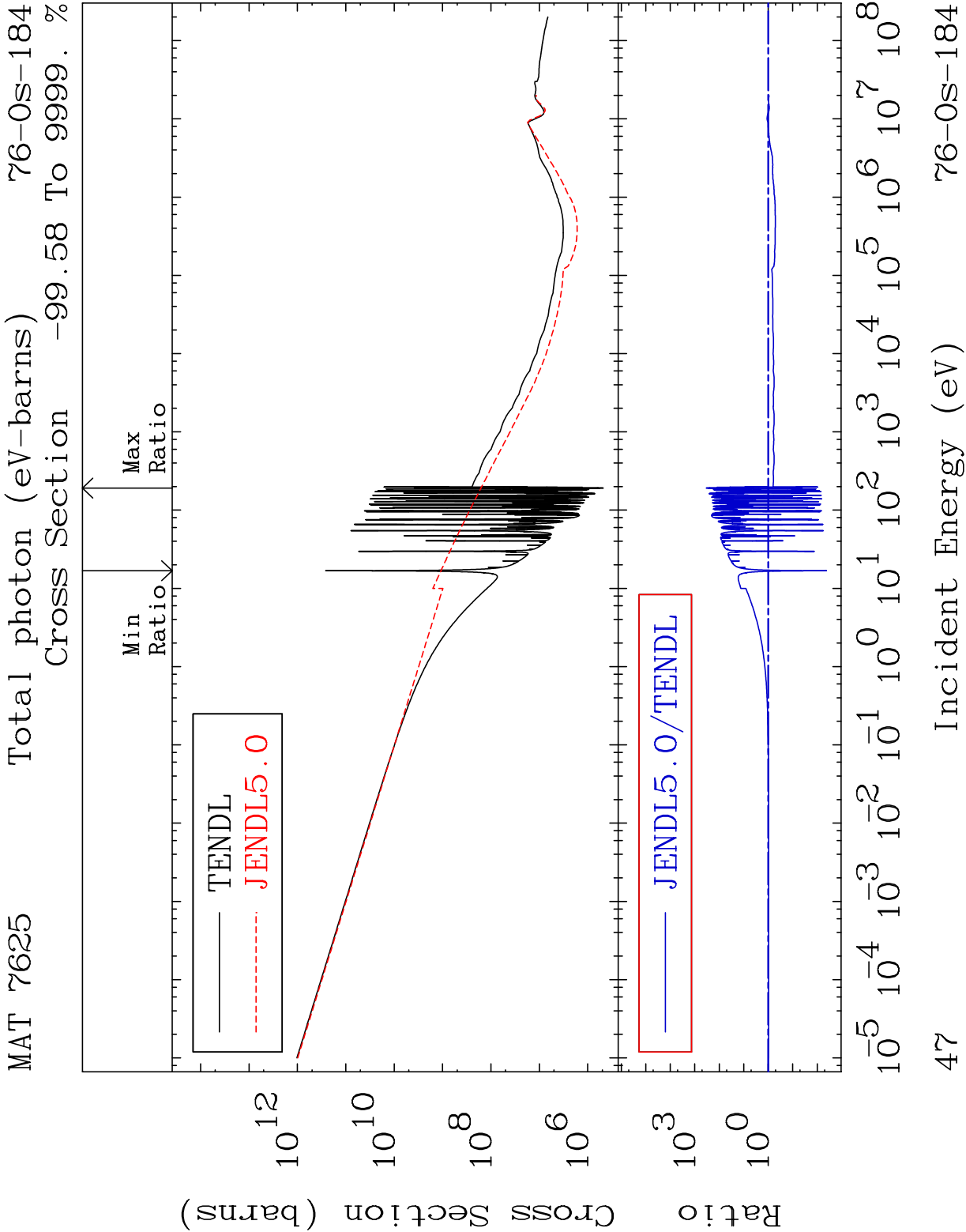


MAT 7625 Kerma fission (mt18 or mt19-20-21-38)76-0s-184
Cross Section -66.64 To 9999. %

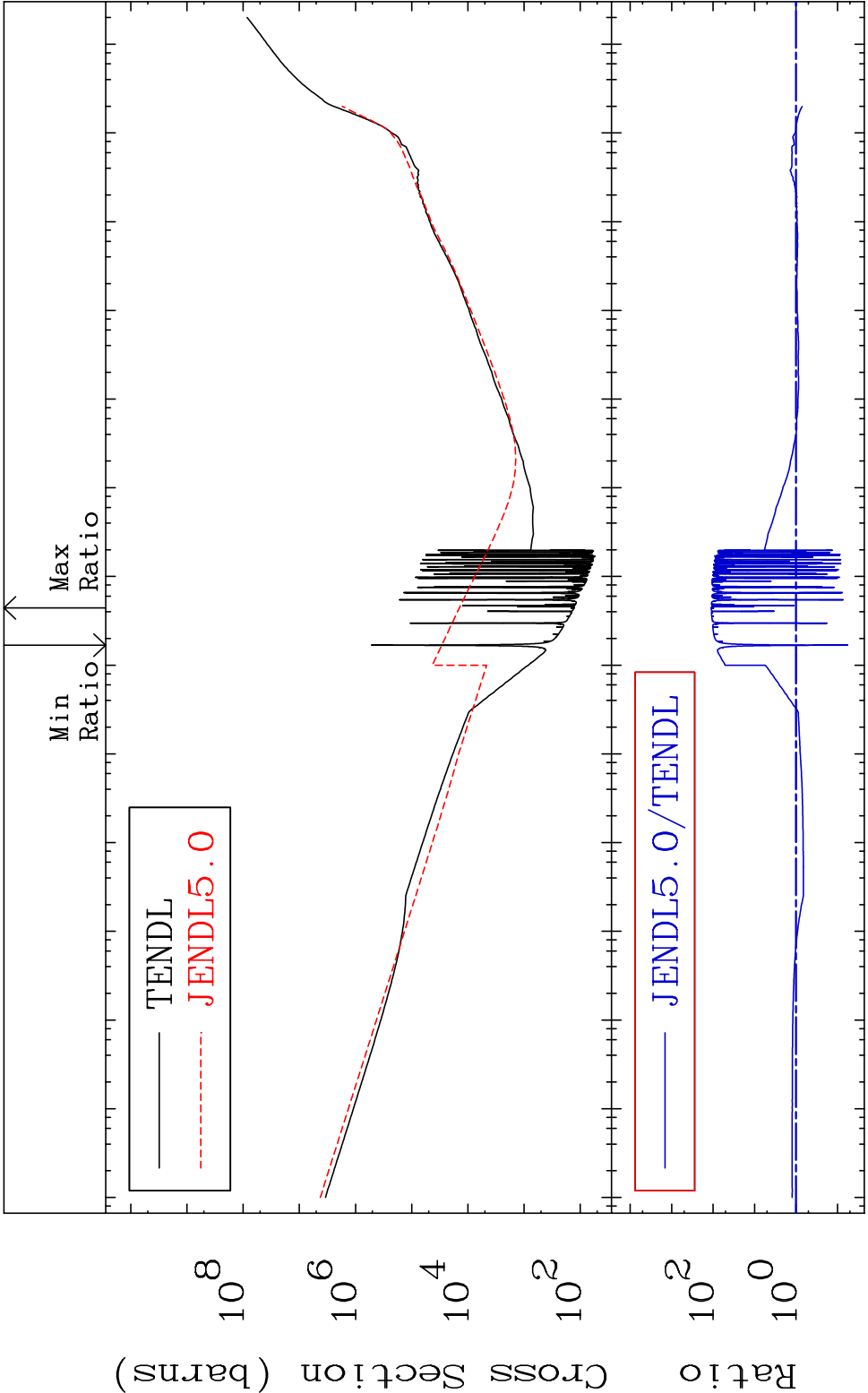


45 Incident Energy (eV) 76-0s-184





MAT 7625 Total kinematic kerma (high limit) 76-0s-184
Cross Section -94.36 To 9999. %

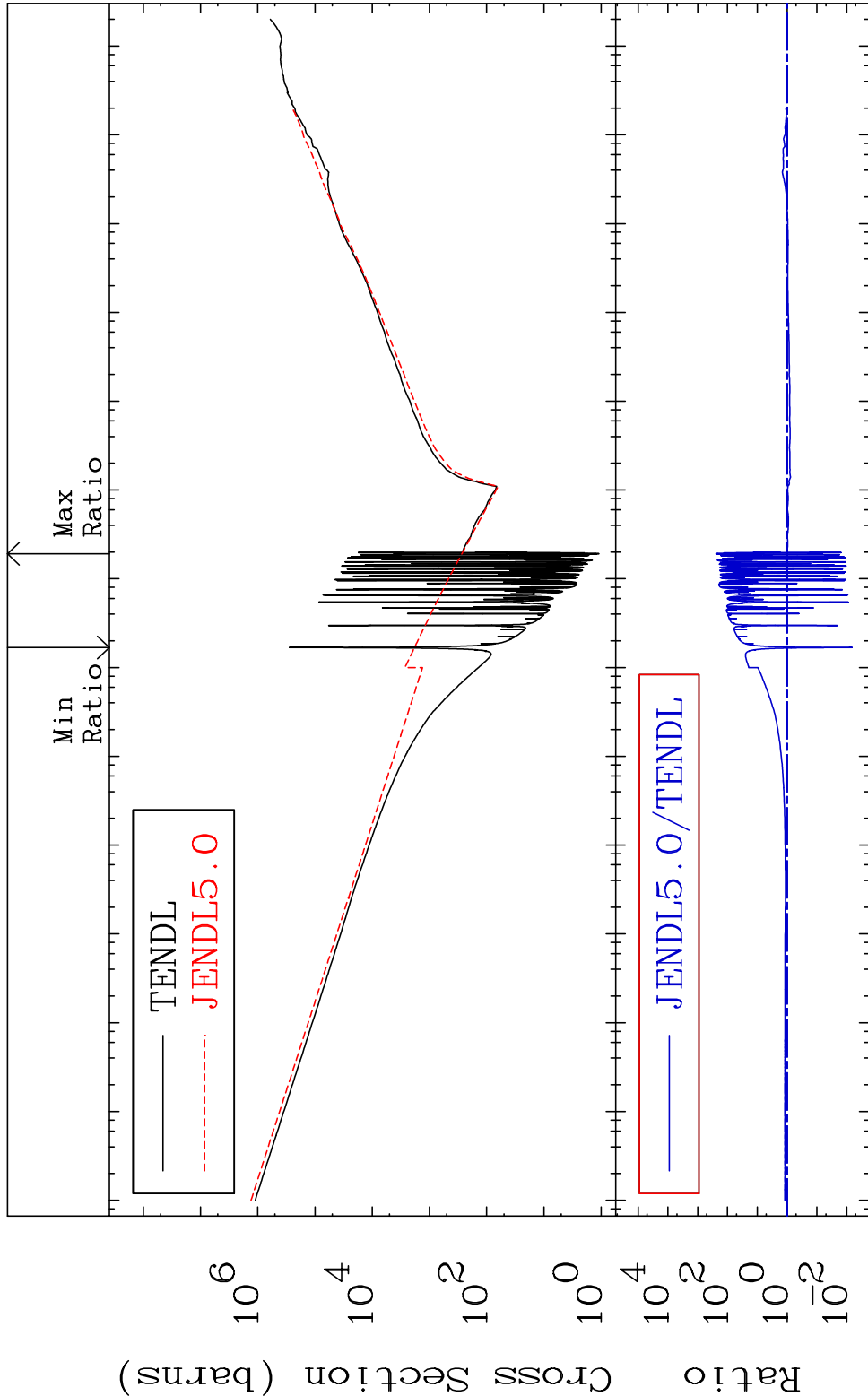


10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

48 Incident Energy (eV) 76-0s-184

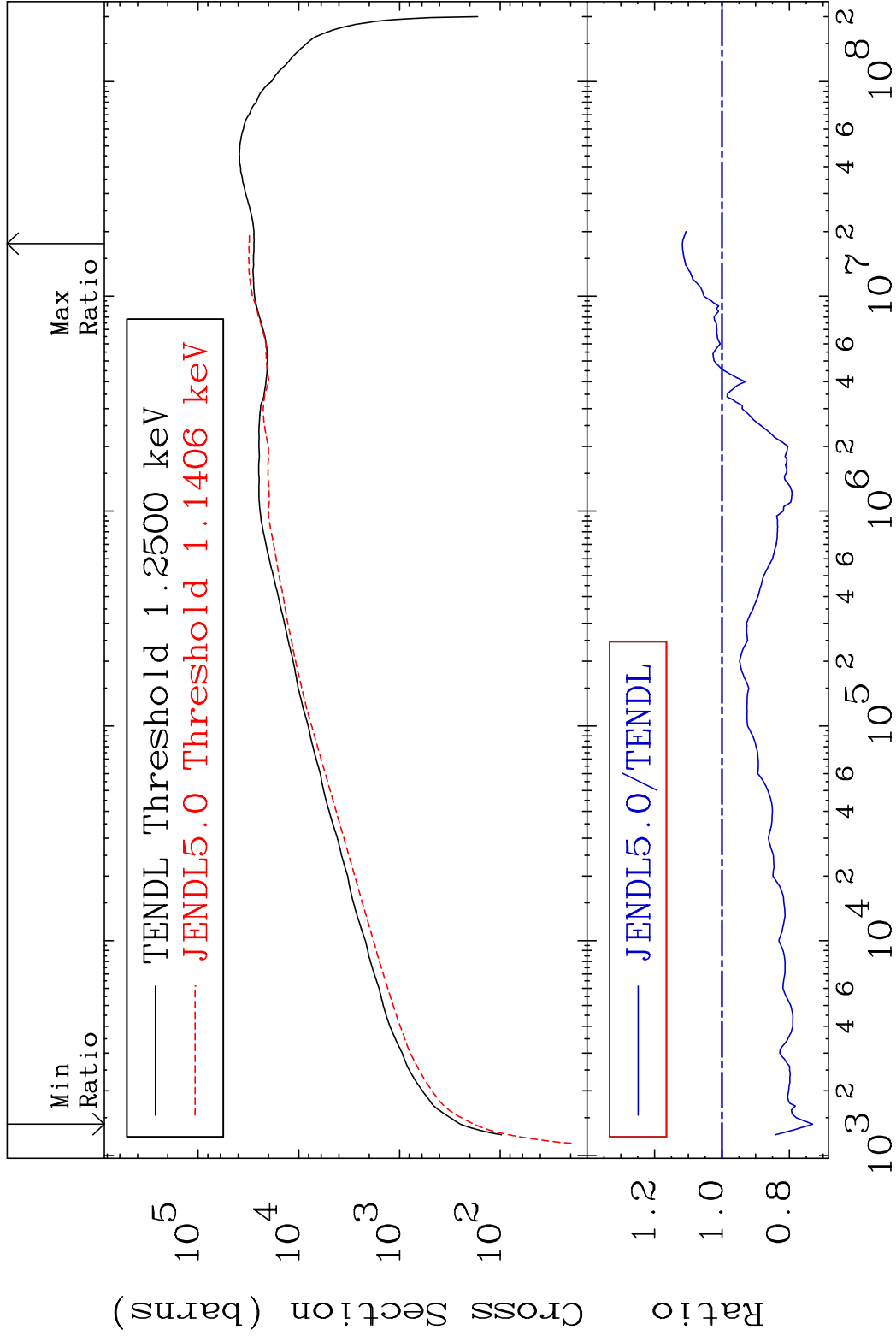
MAT 7625 Dpa total (eV-barns) 76-0s-184

Cross Section -99.35 To 9999. %



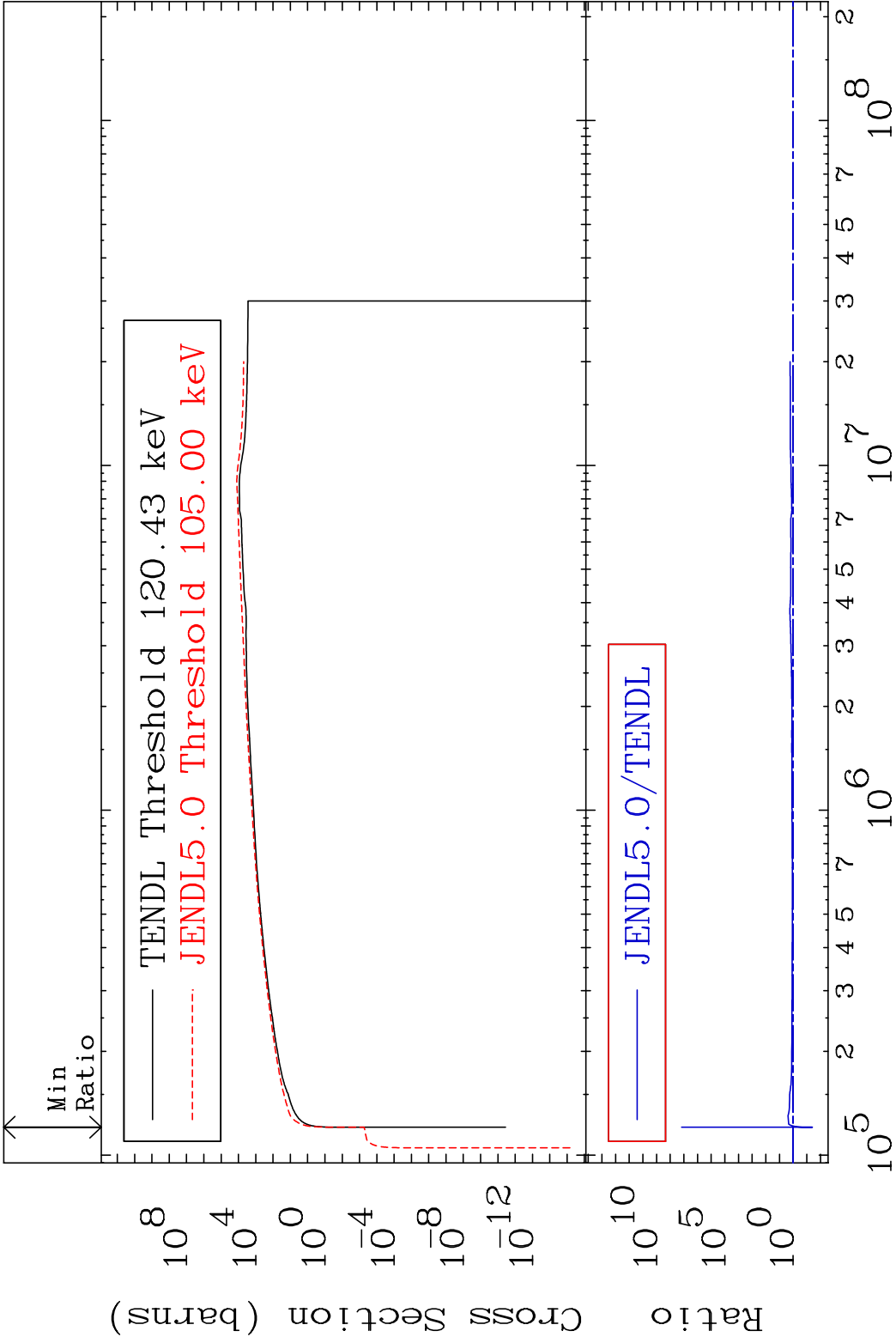
49 Incident Energy (eV) 76-0s-184

MAT 7625	Dpa elastic (mt2)	76-Os-184
	Cross Section	-26.85 To 11.74 %

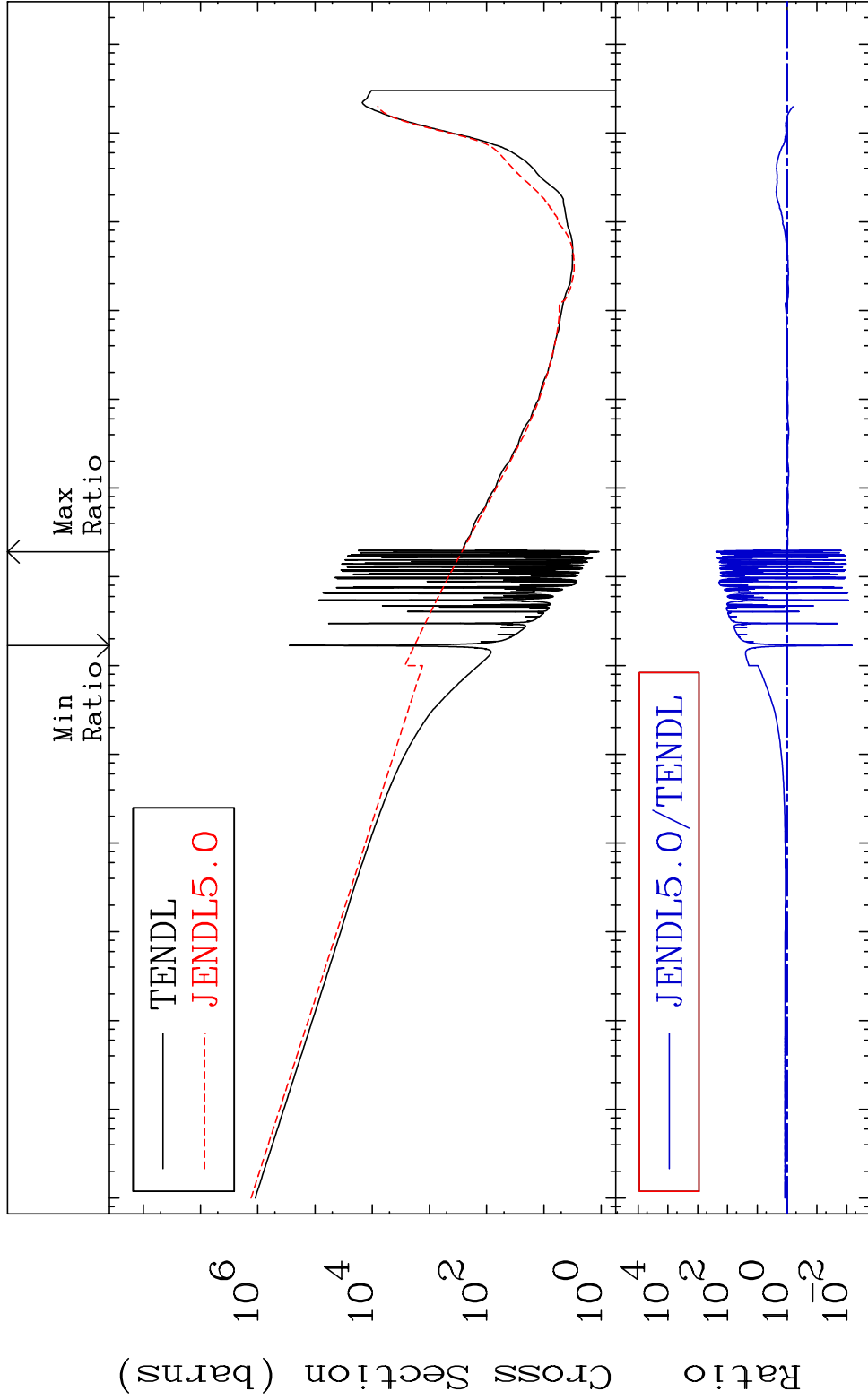


50	Incident Energy (eV)	76-Os-184
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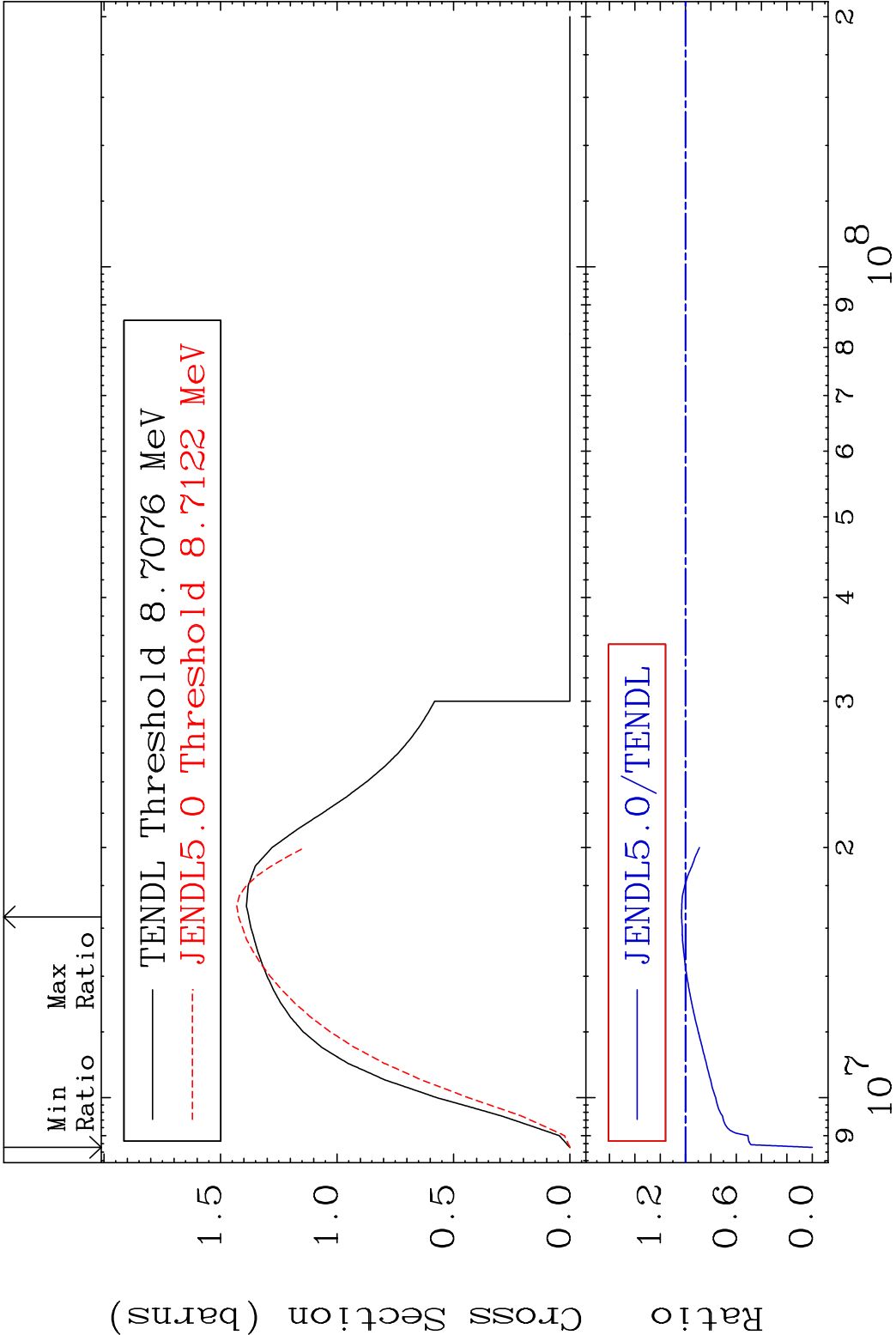
MAT 7625 Dpa inelastic (mt51-91) 76-0s-184
Cross Section -96.01 To 9999. %

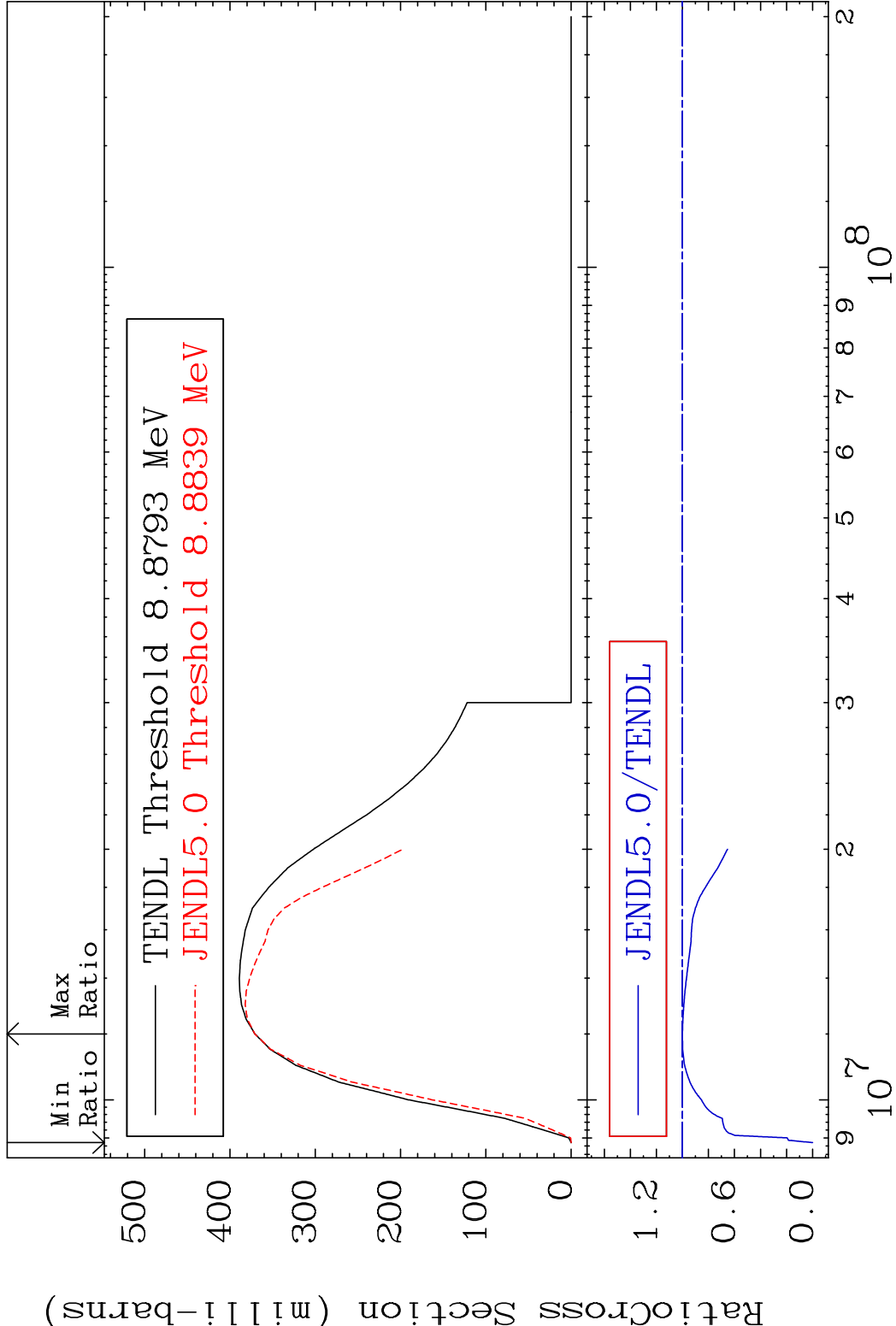


51 Incident Energy (eV) 76-0s-184

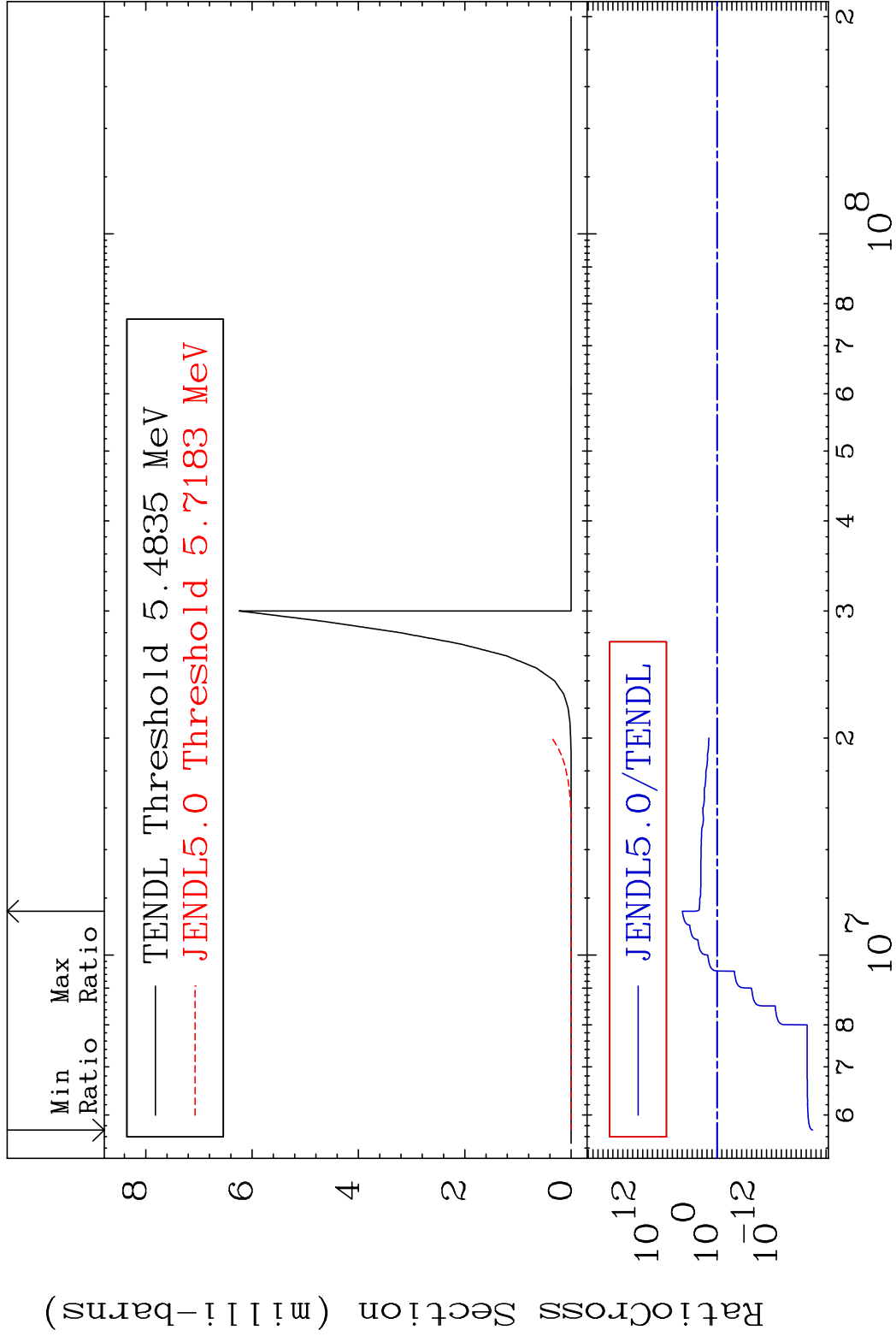


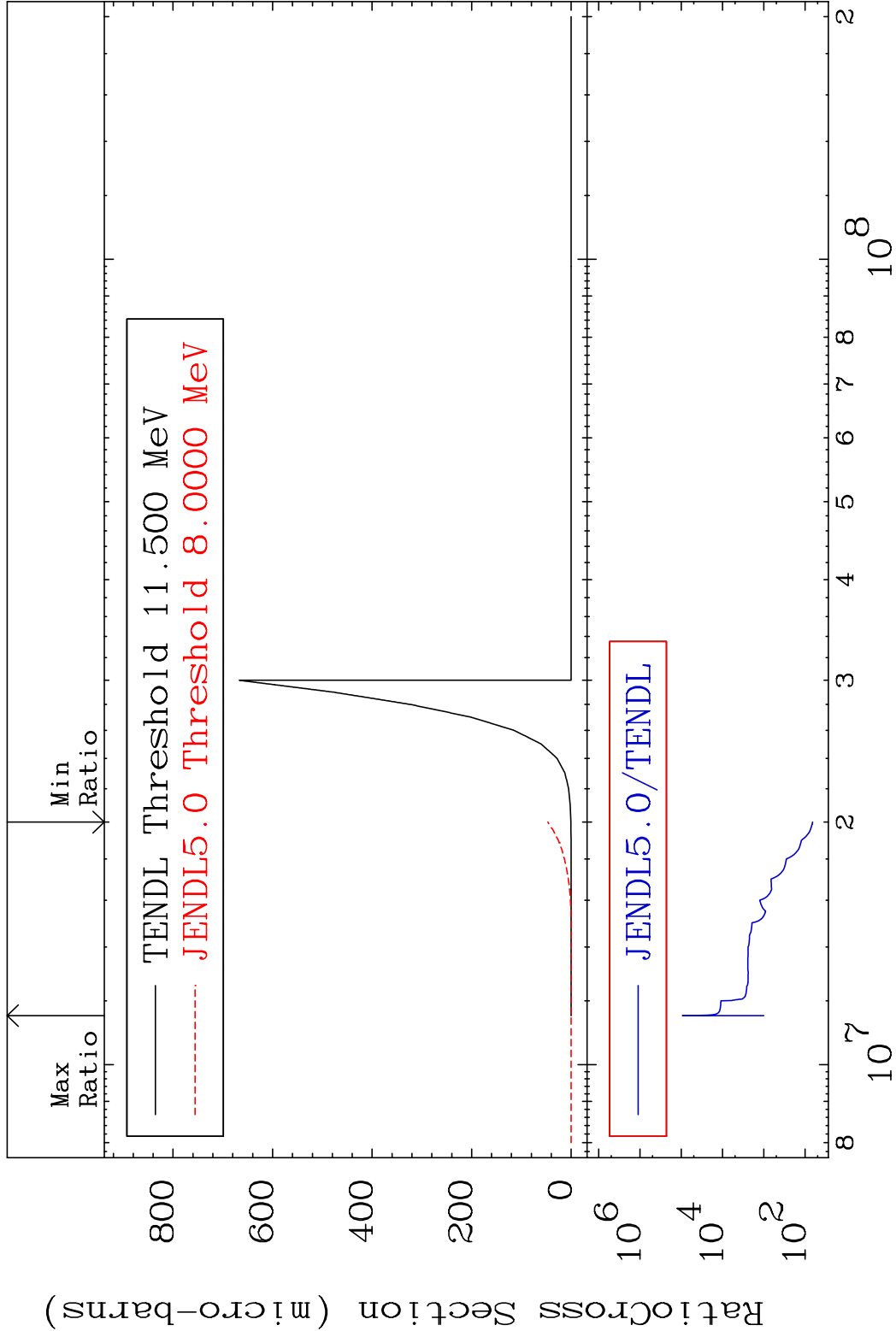
10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

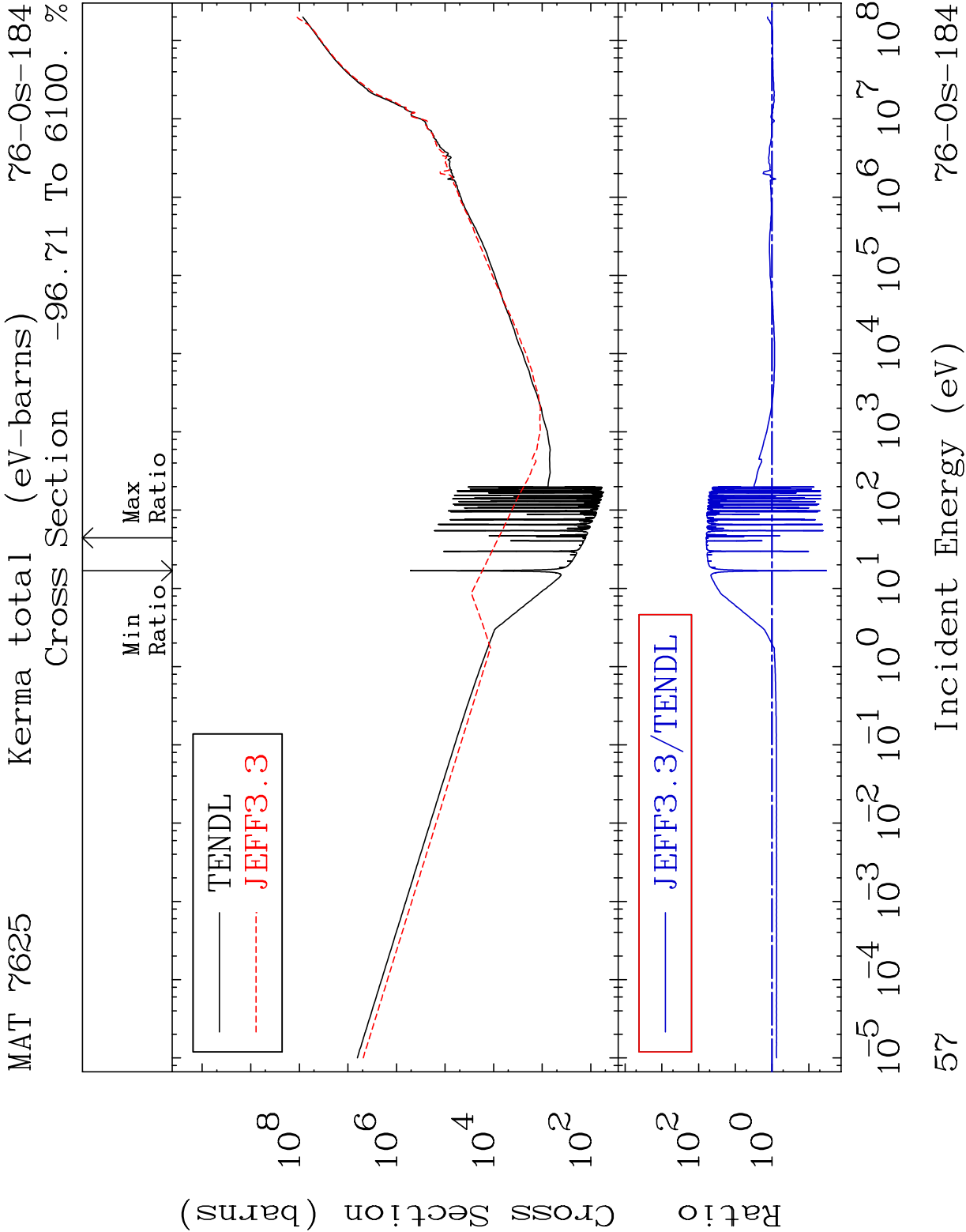


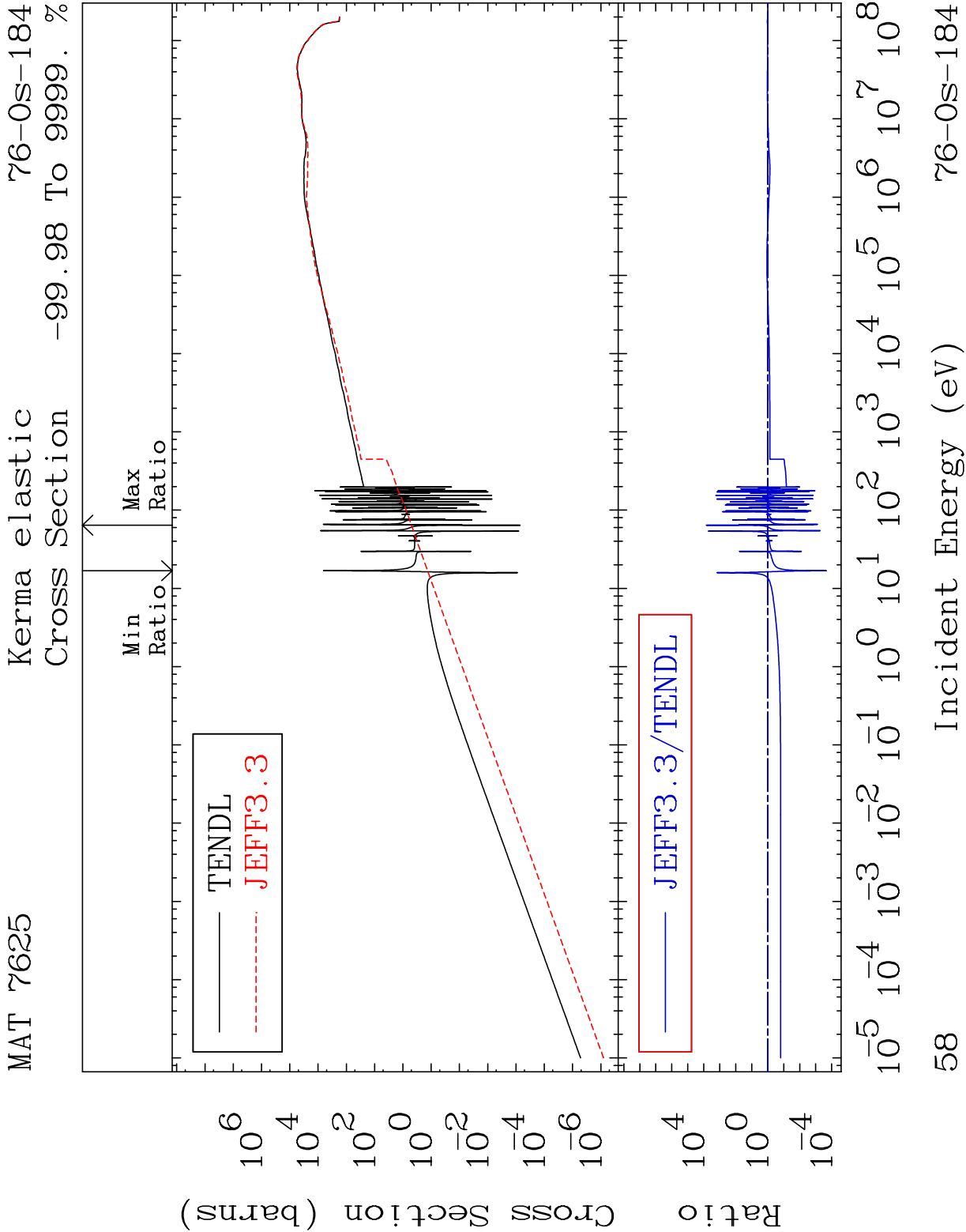


Radionuclide Production Cross Section (mb) to 9999. %

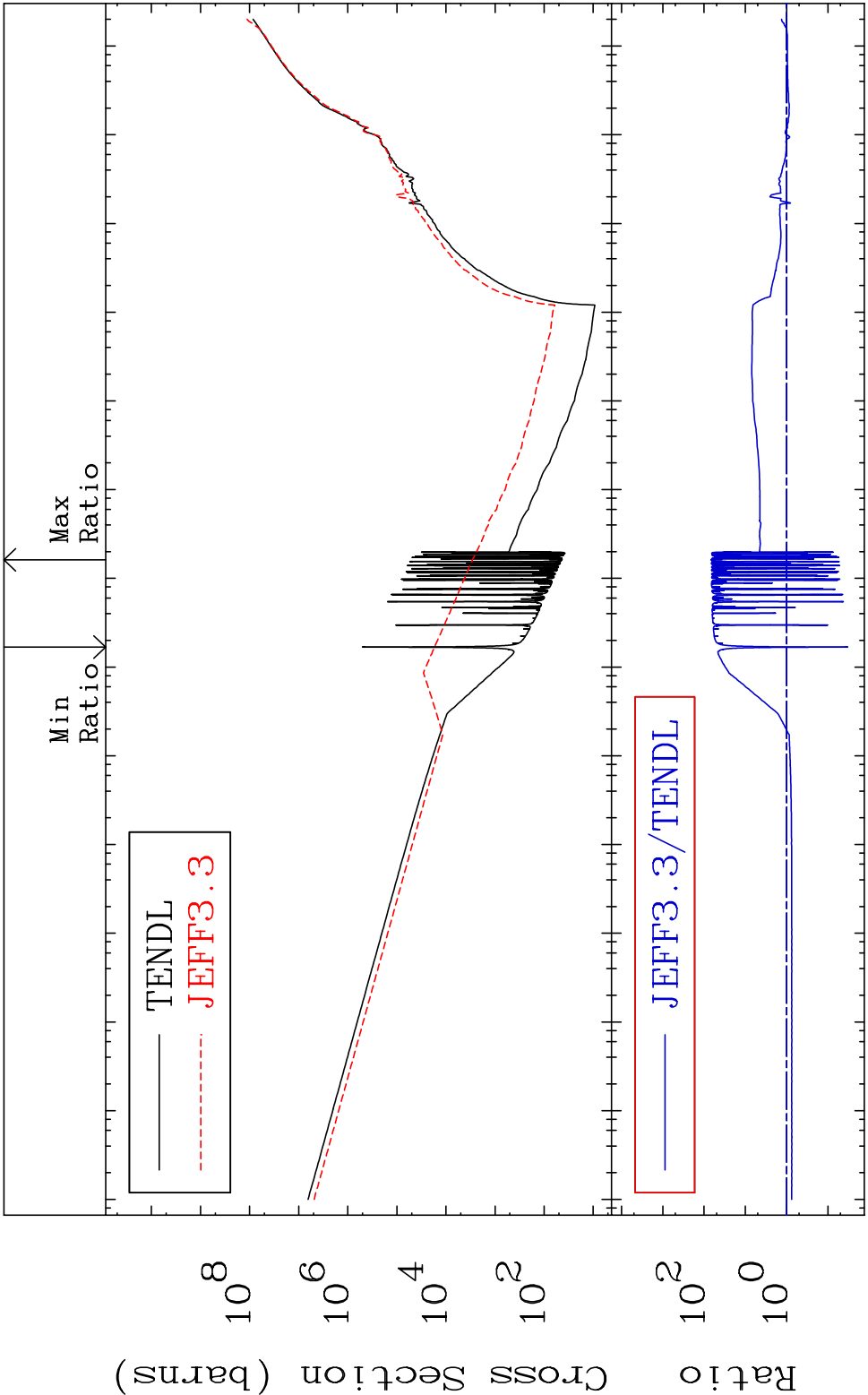


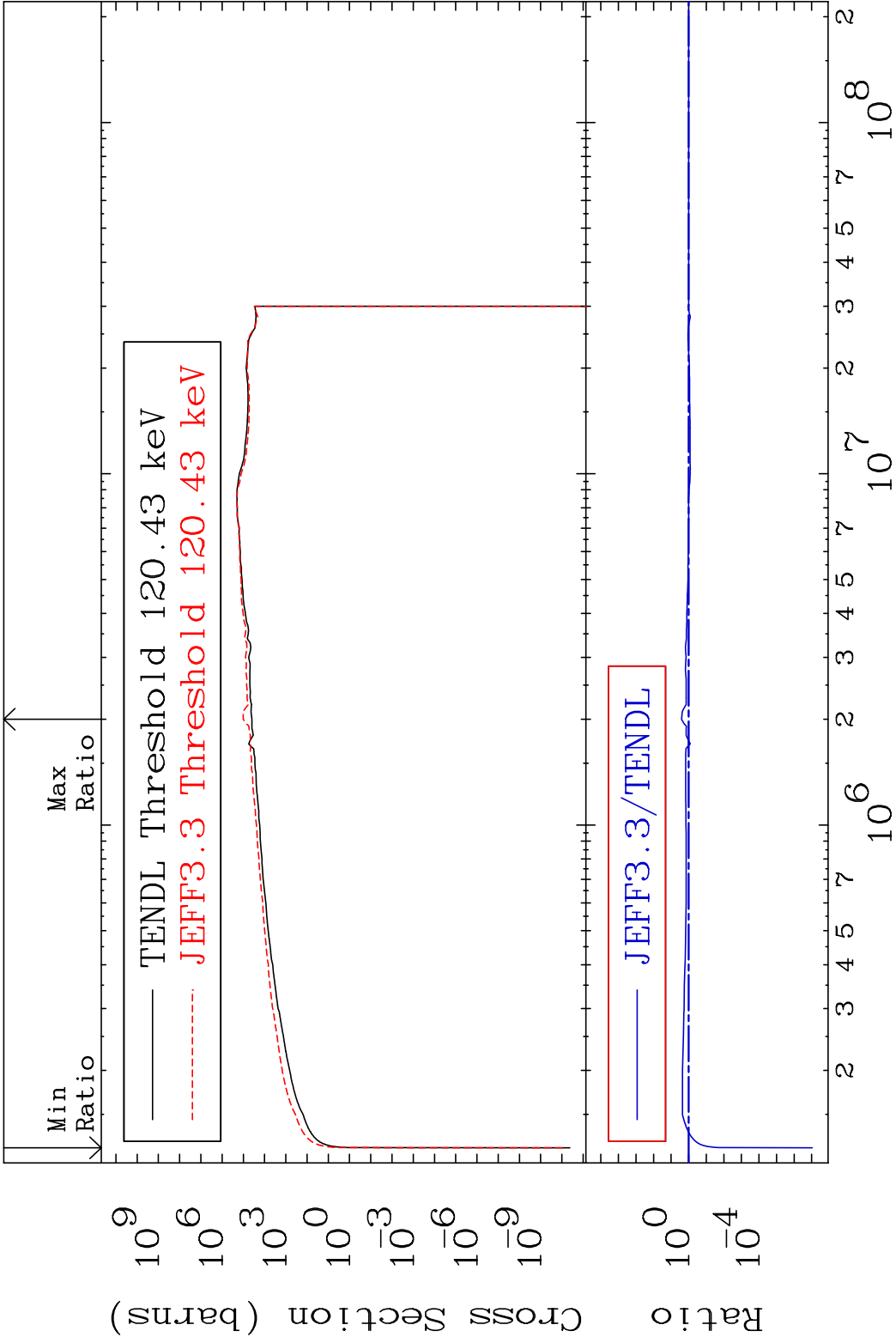




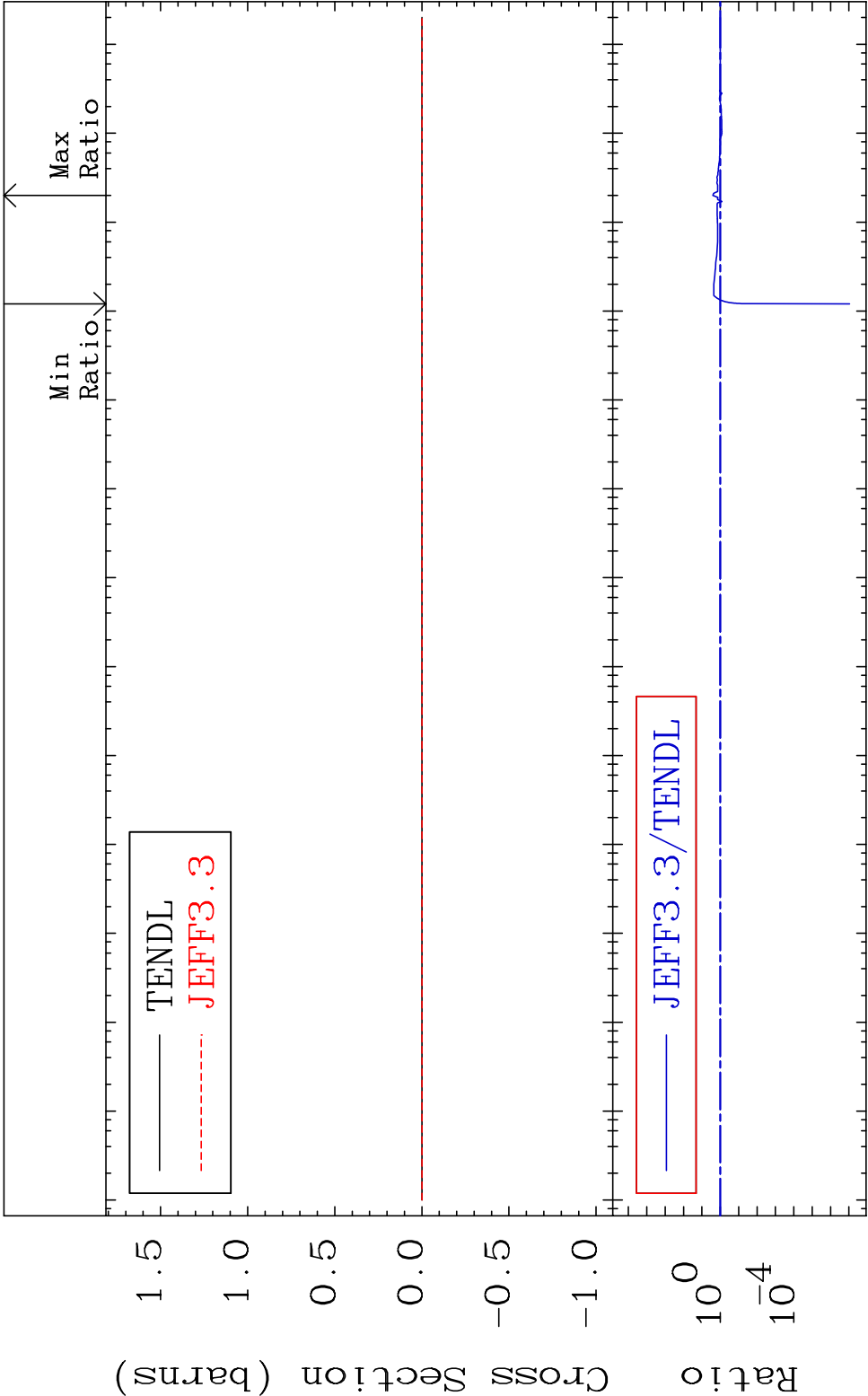


MAT 7625 Kerma non-elastic (all but mt2) 76-Os-184
 Cross Section -96.67 To 6575. %





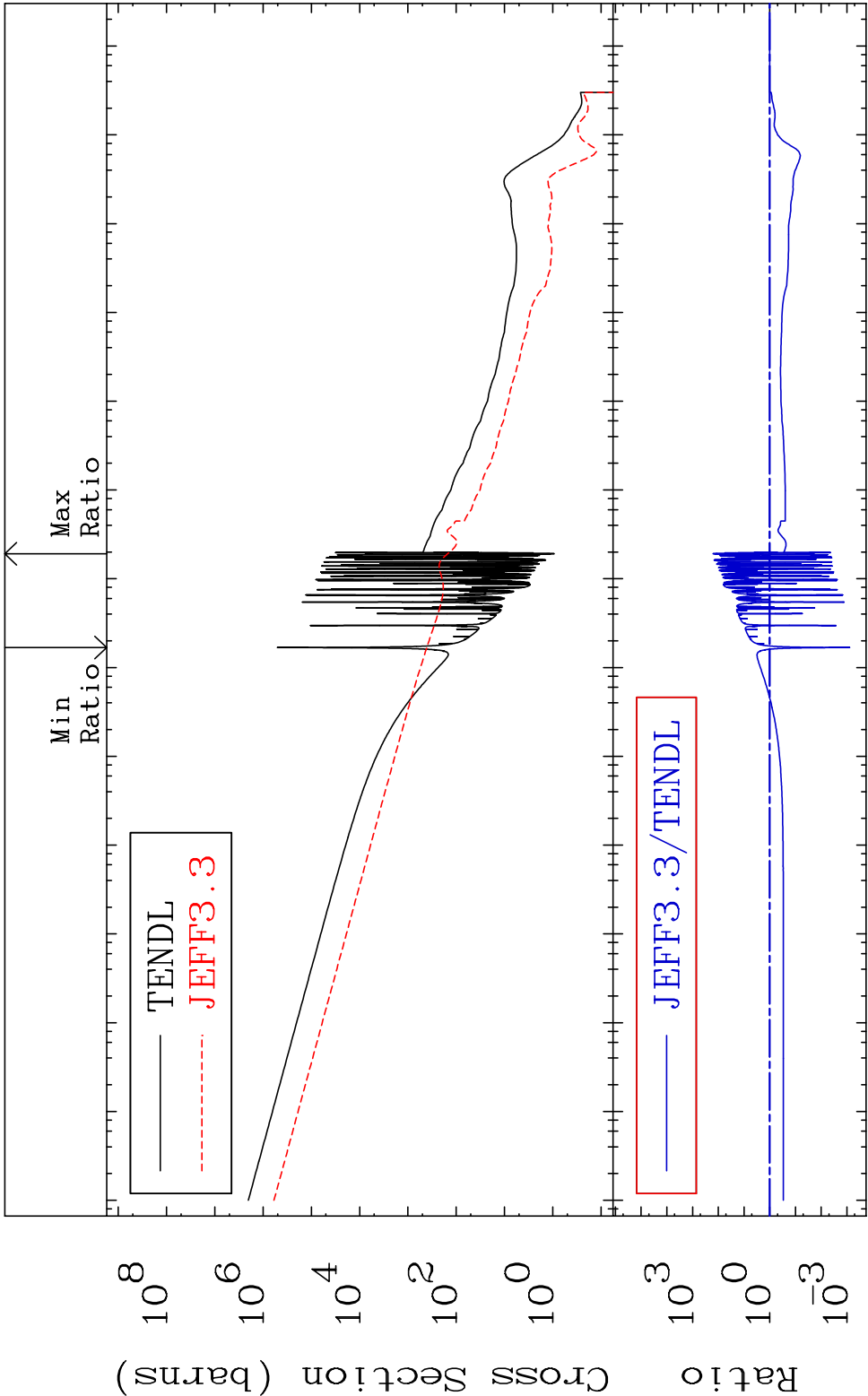
MAT 7625 Kerma fission (mt18 or mt19-20-21-38)76-0s-184
Cross Section -100.0 To 154.9 %



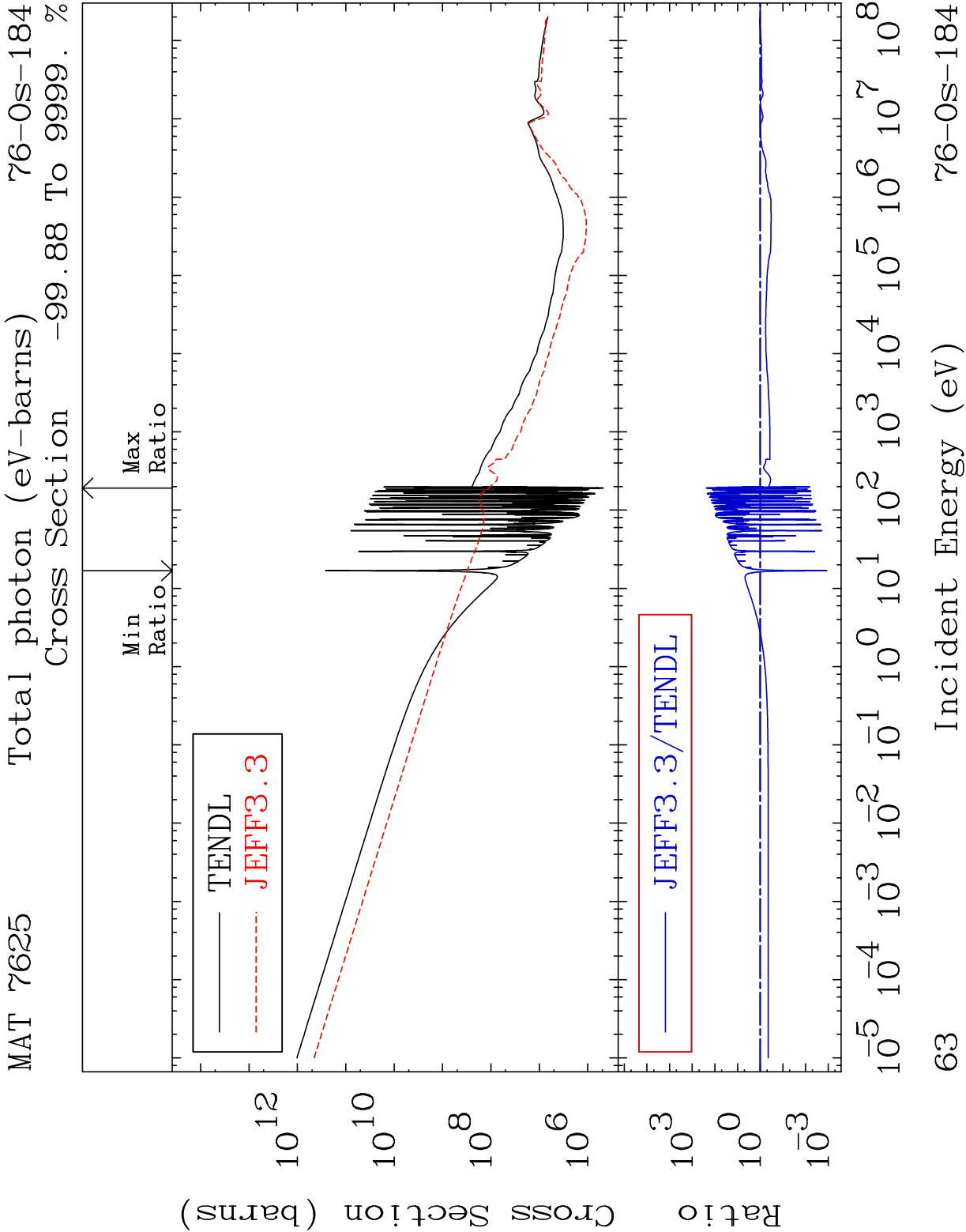
10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

61 Incident Energy (eV) 76-0s-184

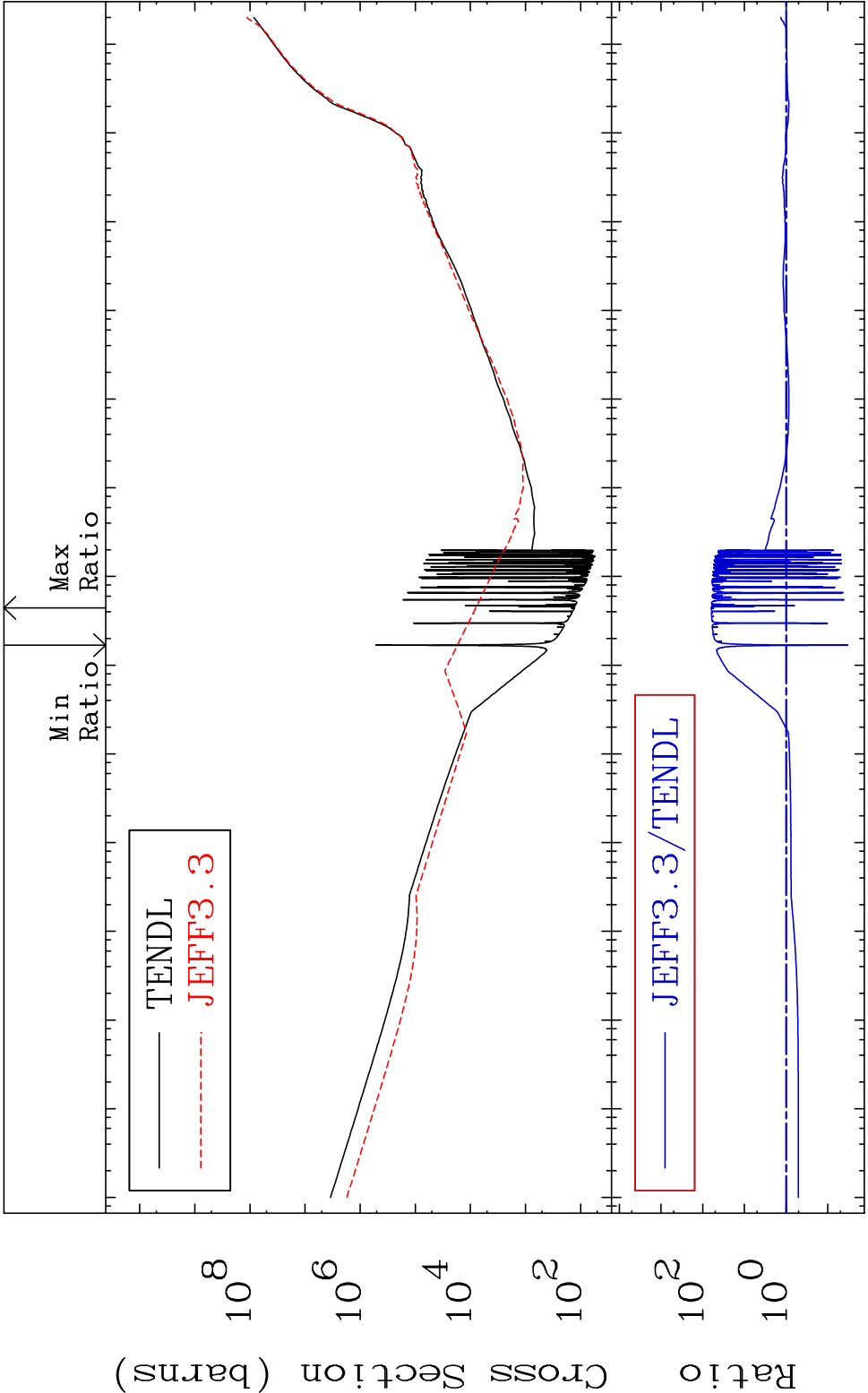
MAT 7625 Kerma capture (mt102) 76-0s-184
Cross Section -99.92 To 9999. %



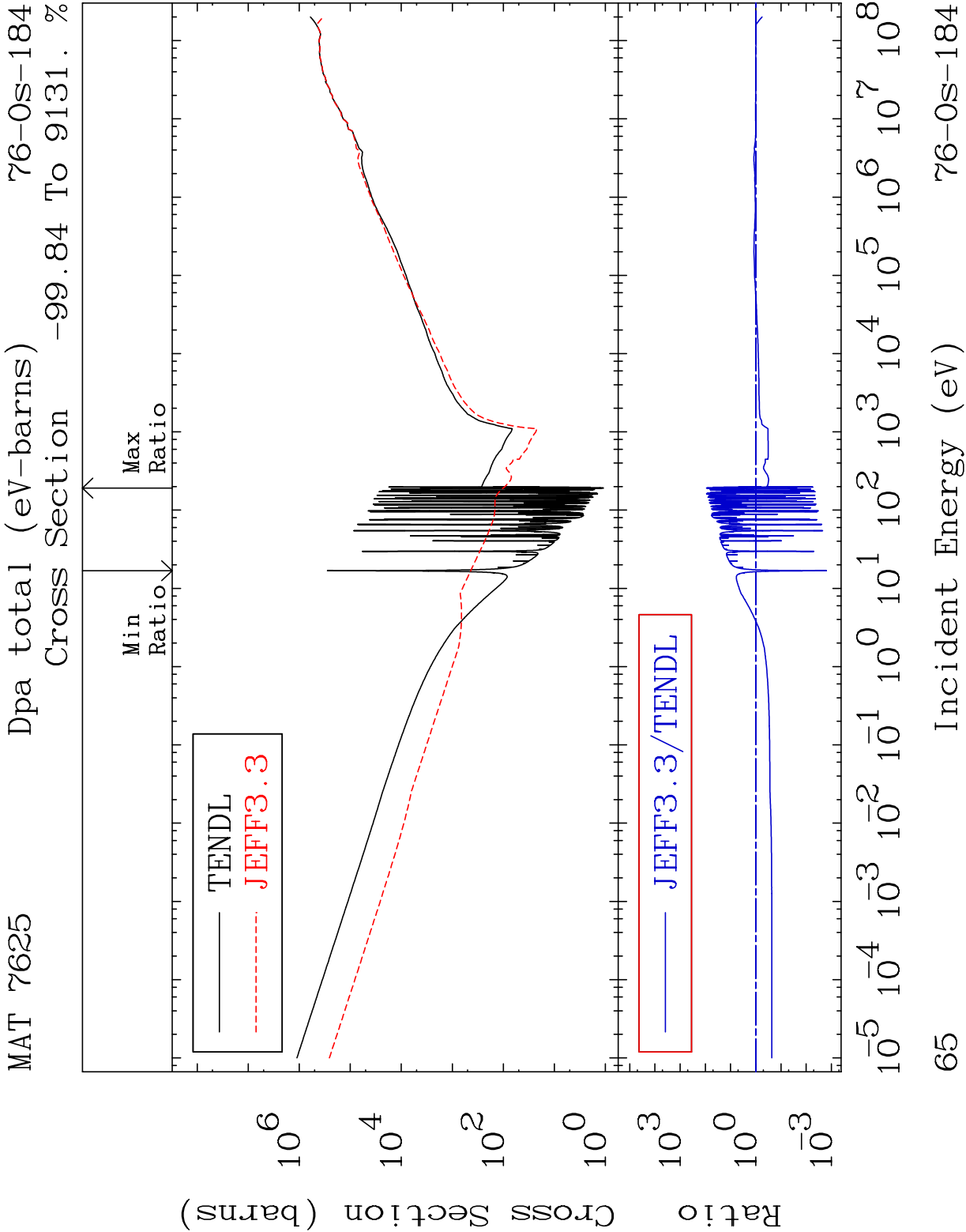
62 Incident Energy (eV) 76-0s-184



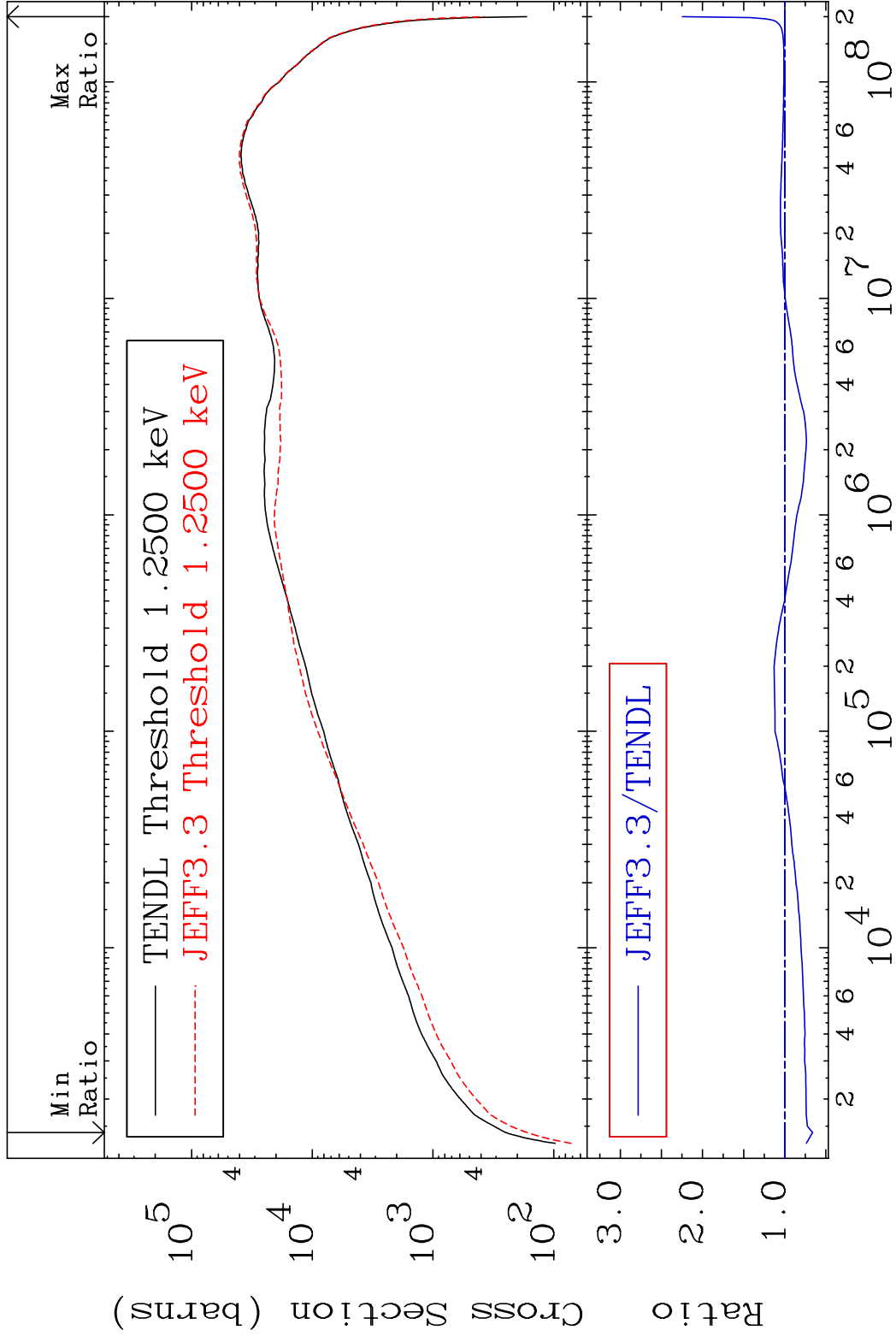
MAT 7625 Total kinematic kerma (high limit) 76-0s-184
Cross Section -96.68 To 6106. %

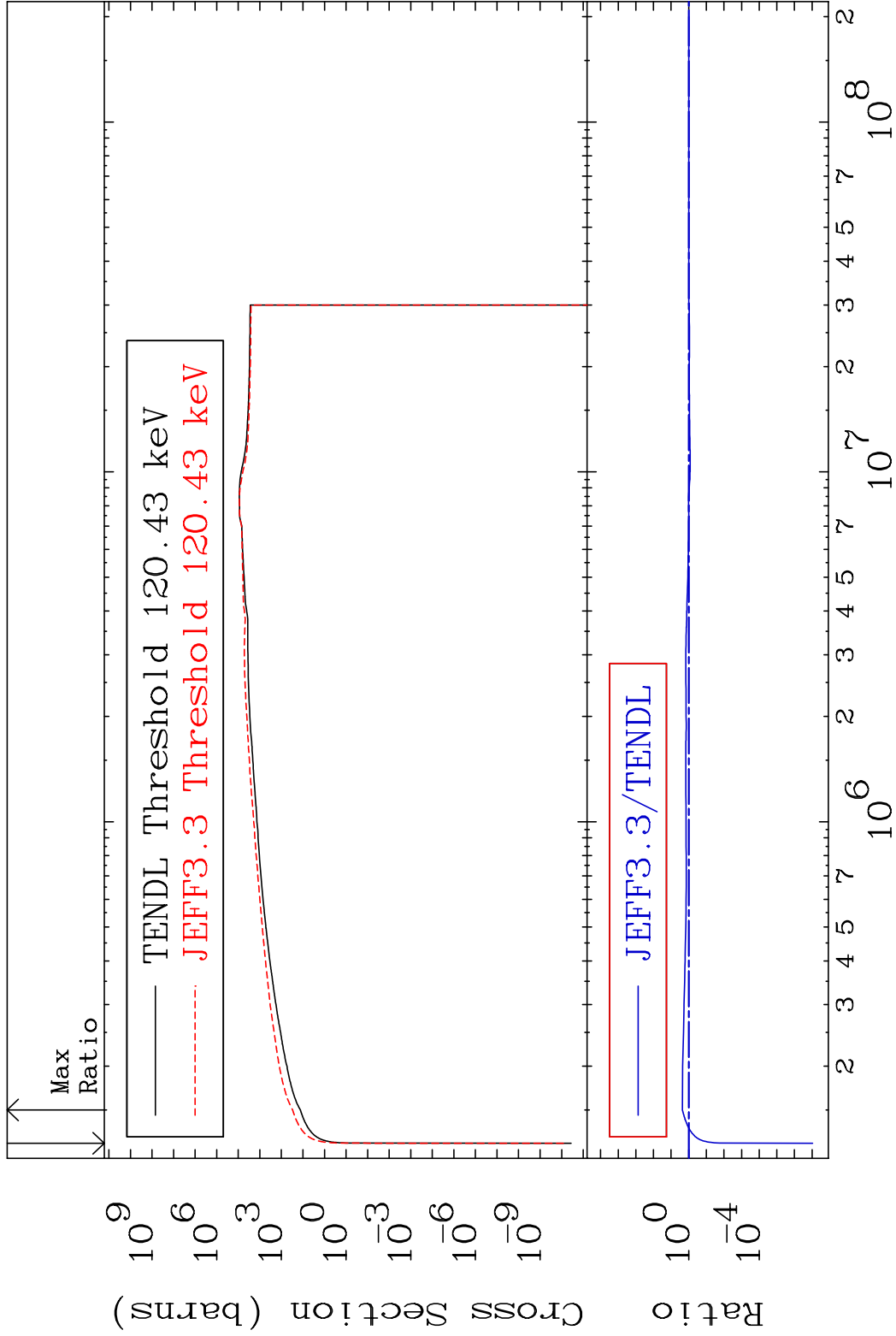


64 Incident Energy (eV) 76-0s-184

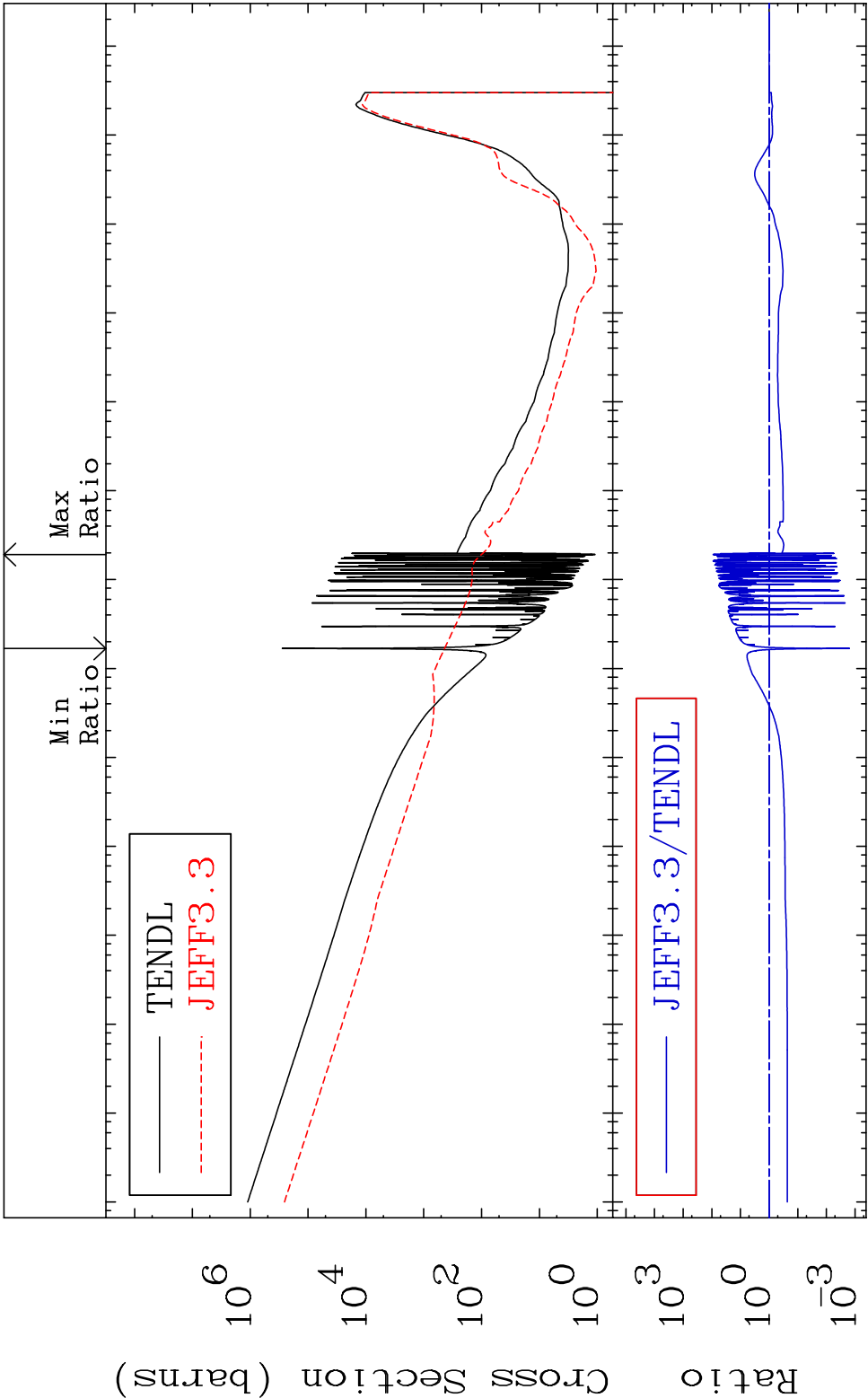


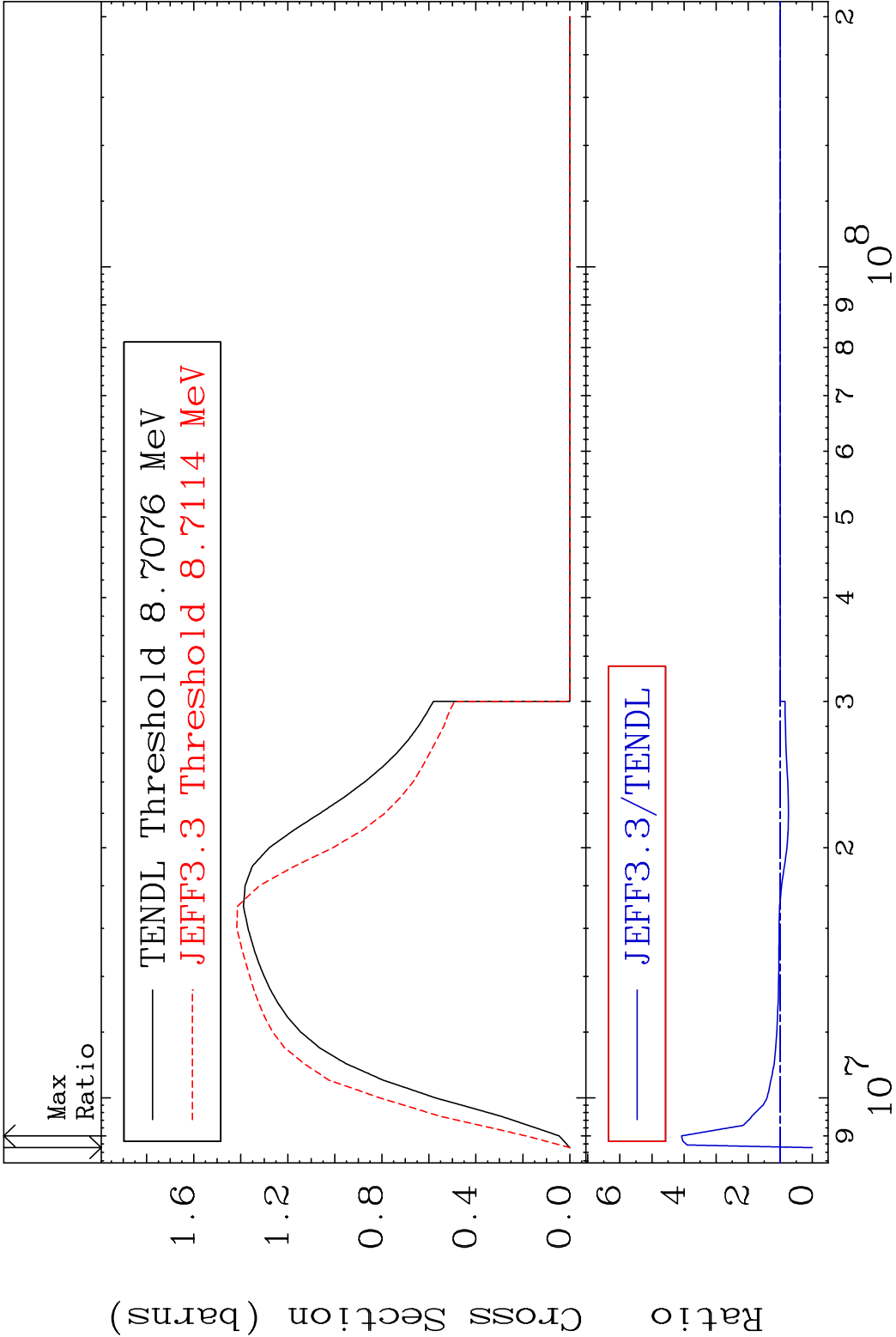
MAT 7625 Dpa elastic (mt2) 76-Os-184
Cross Section -33.84 To 124.6 %

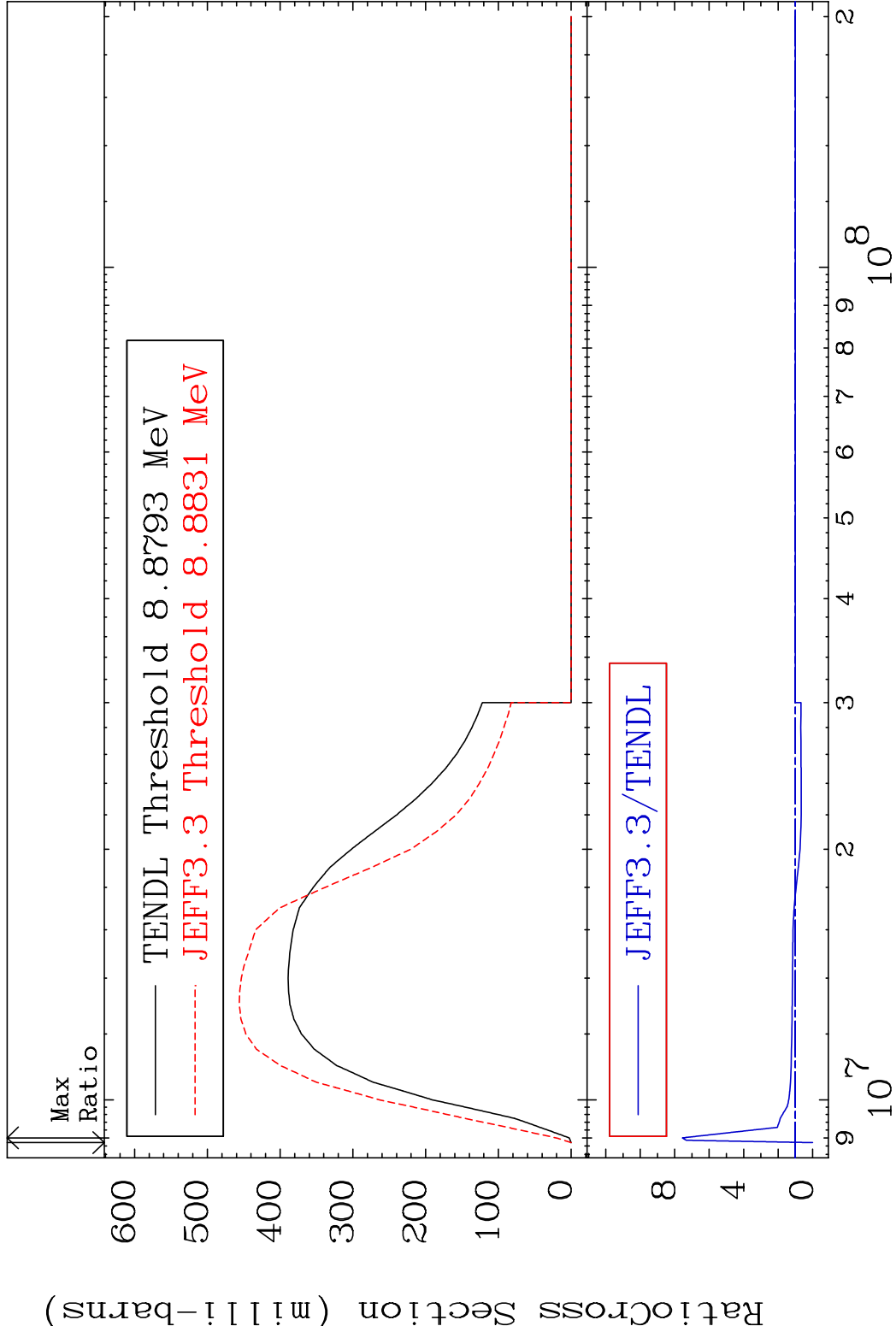




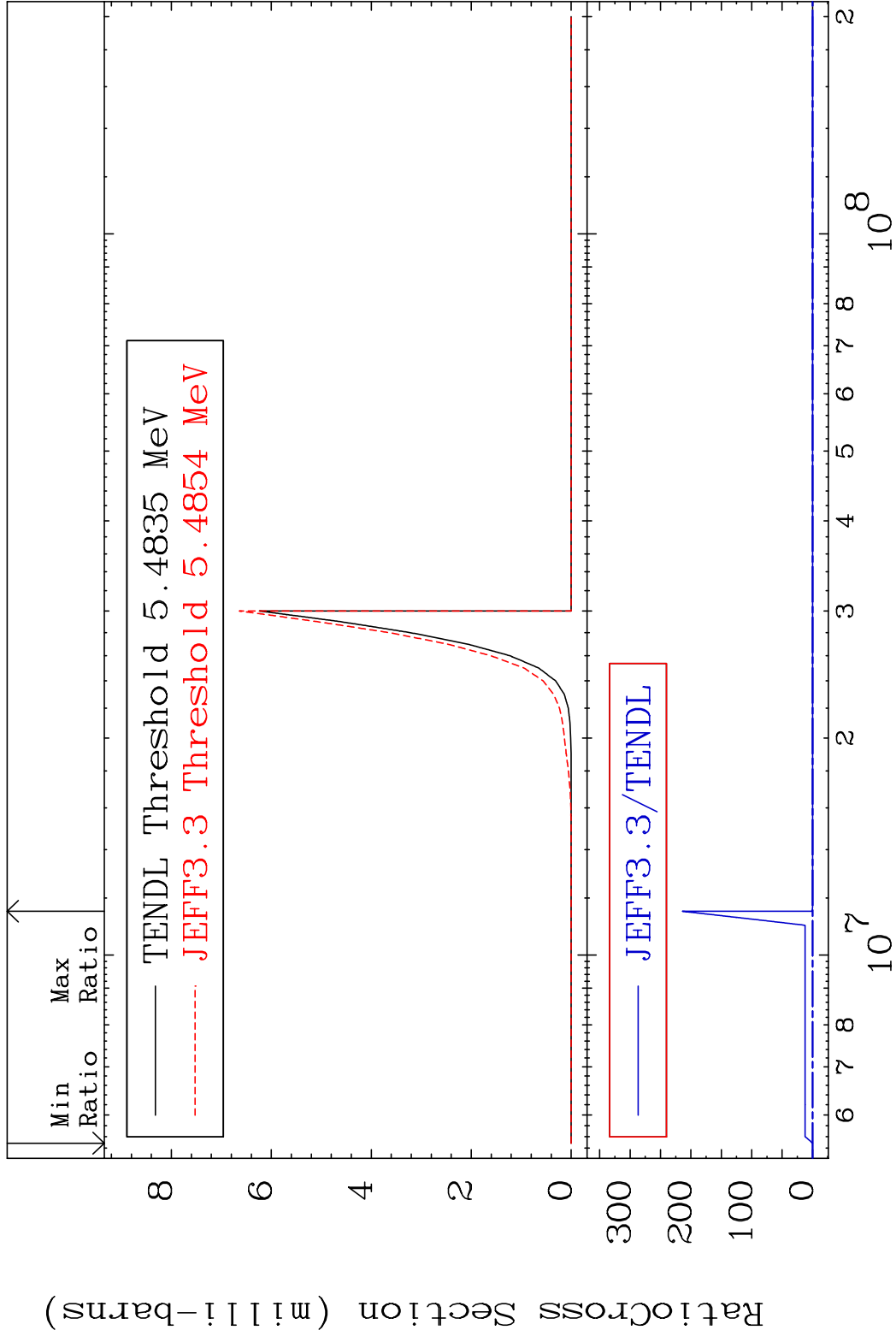
MAT 7625 Dpa disappearance (mt102 -120) 76-0s-184
 Cross Section -99.84 To 9131. %

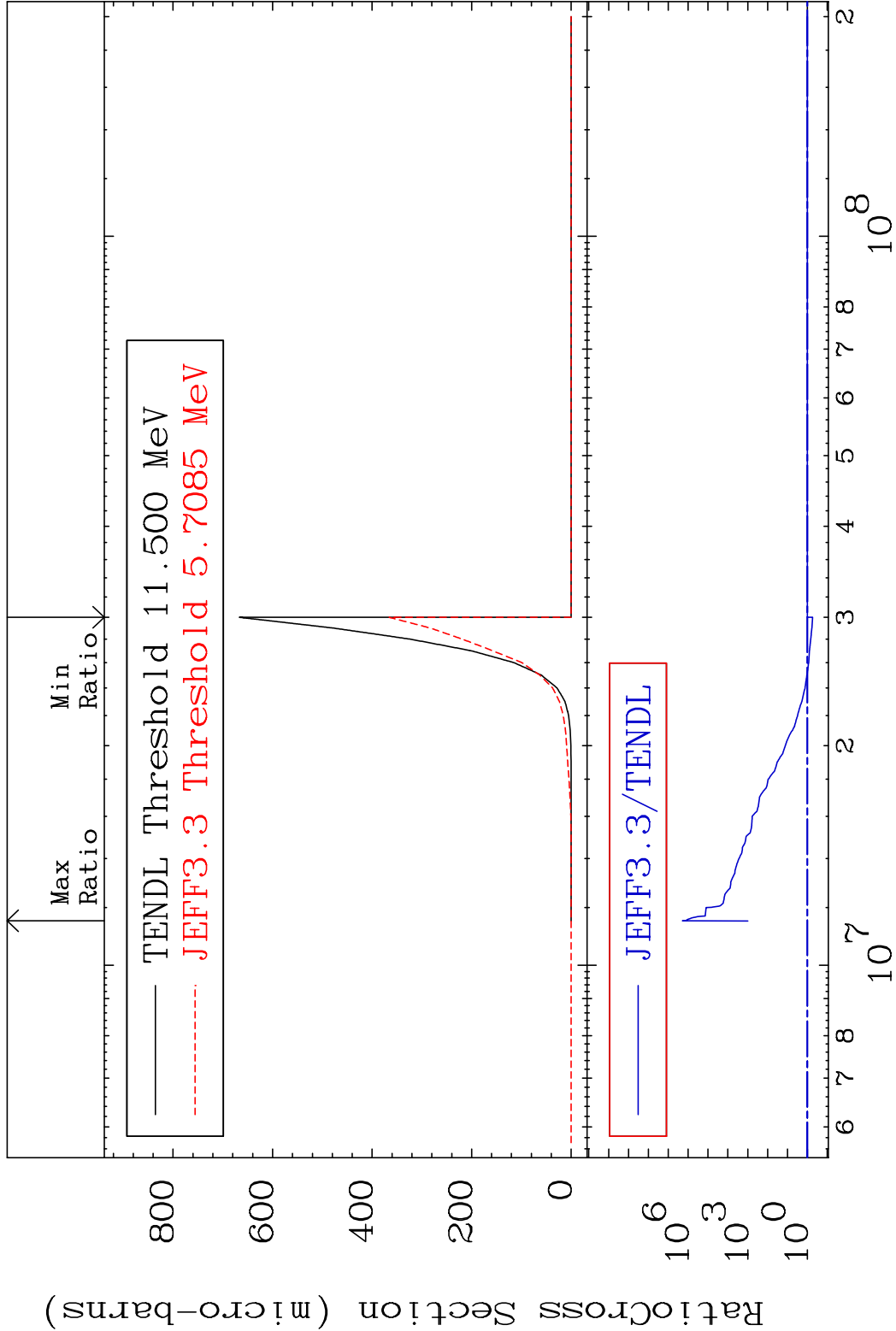


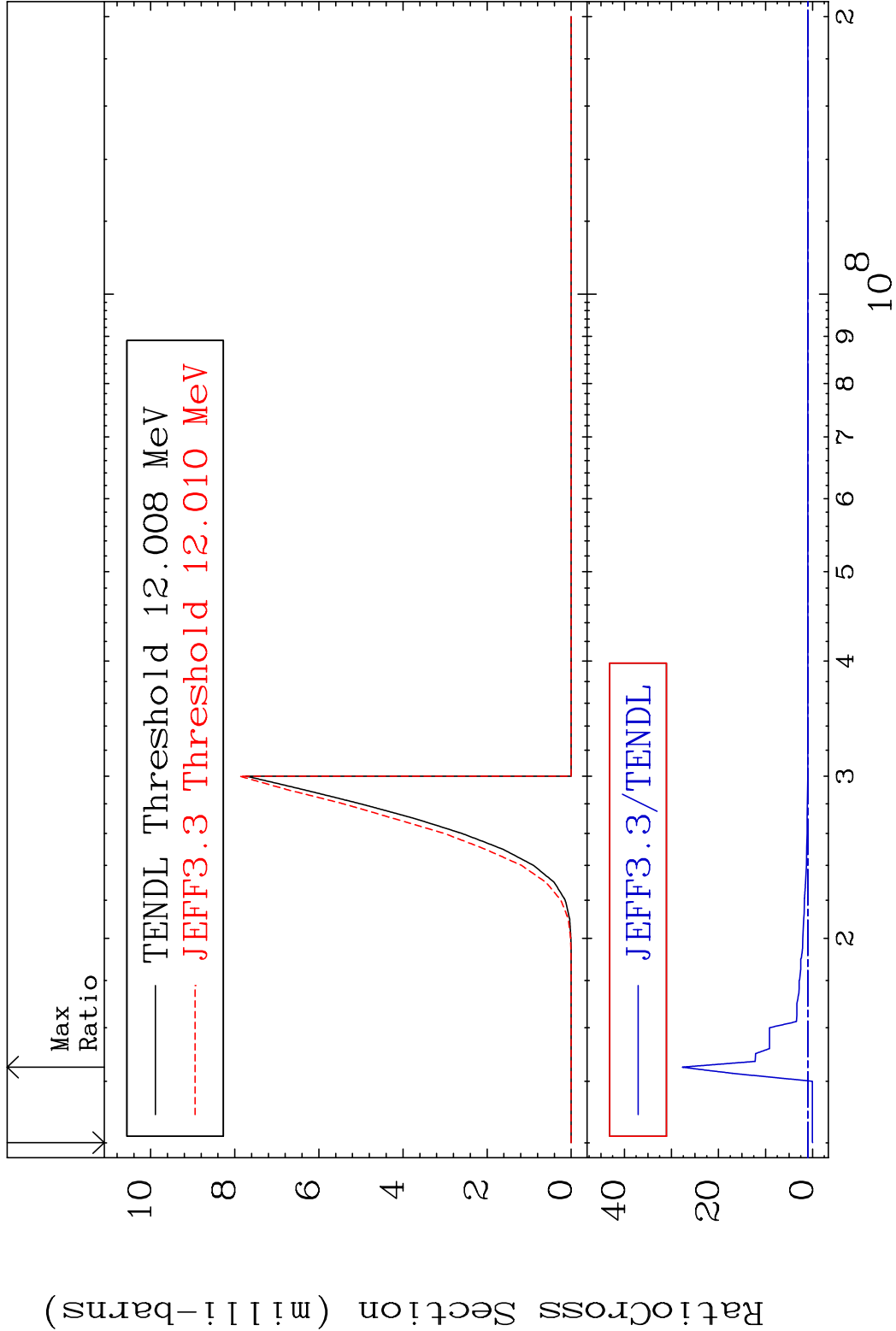


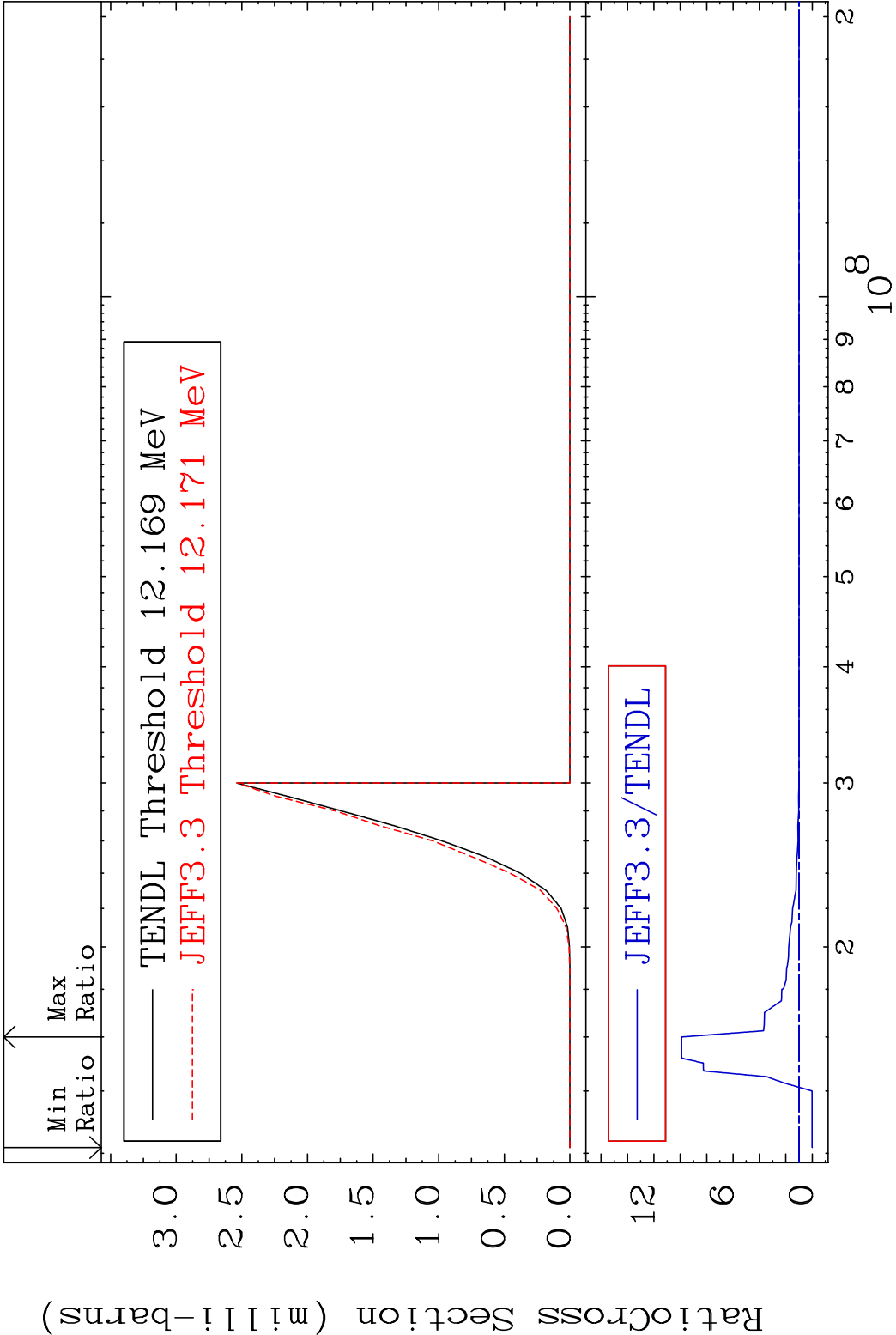


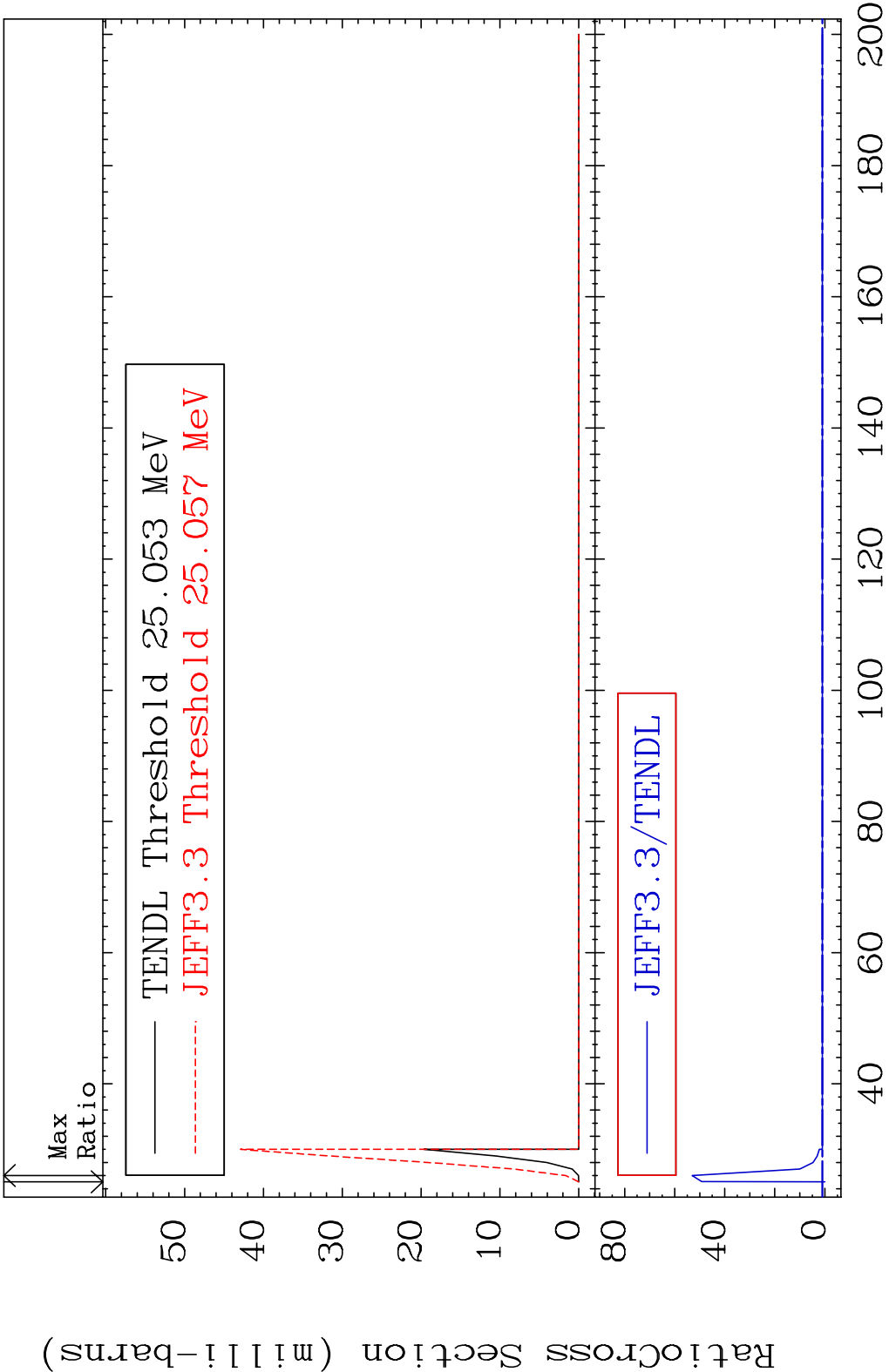
Radionuclide Production Cross Section (mb) to 9999. %

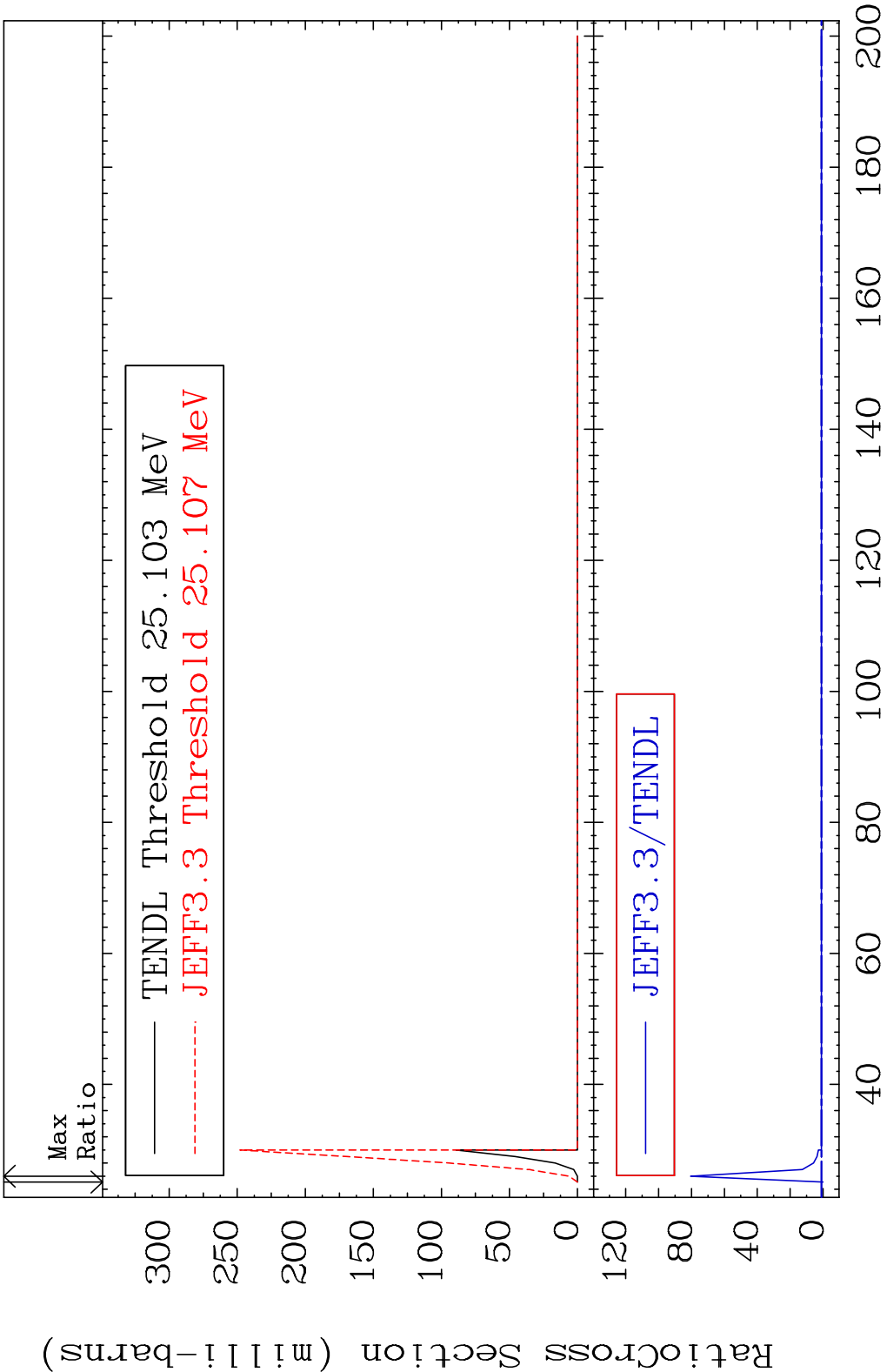


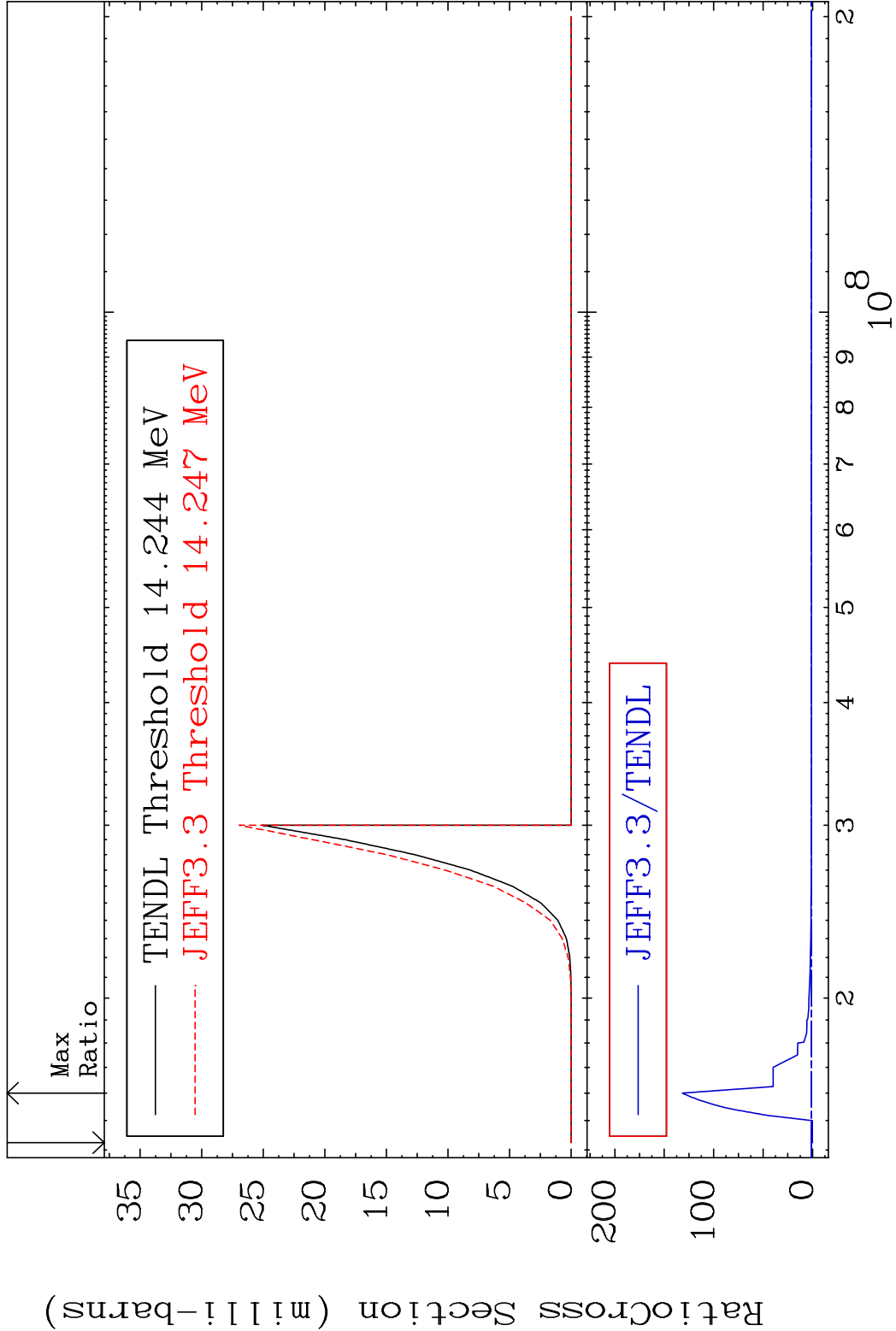


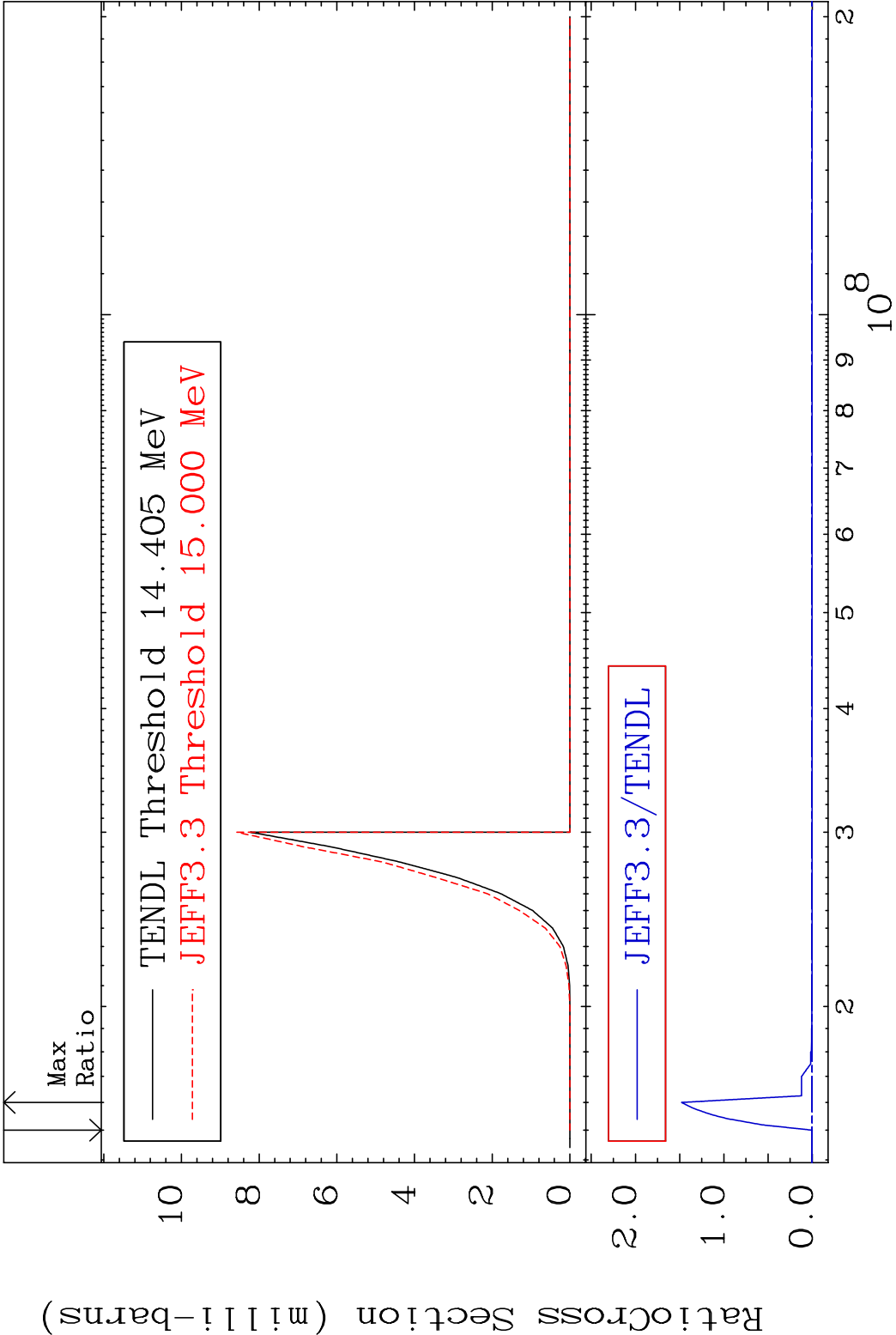


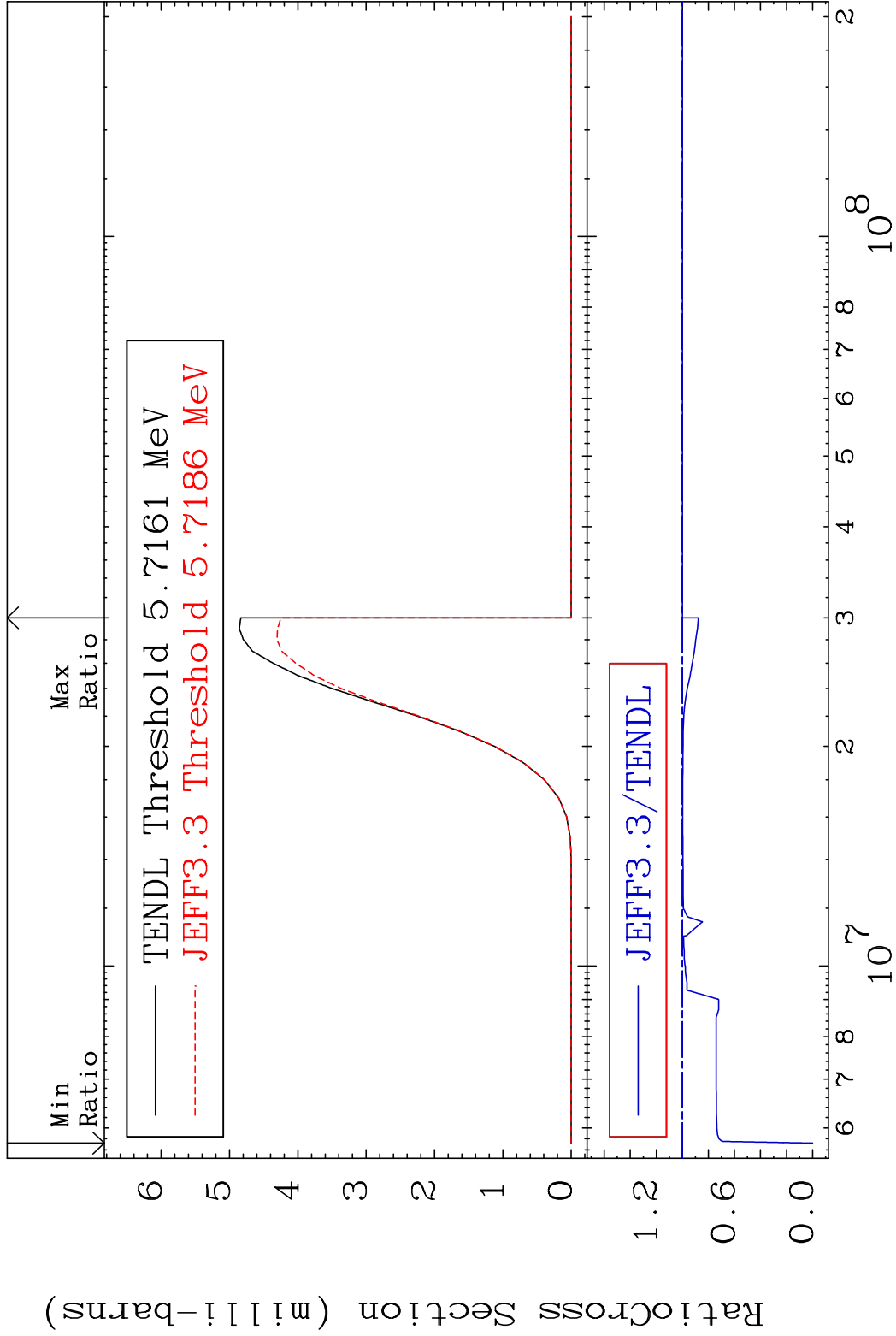


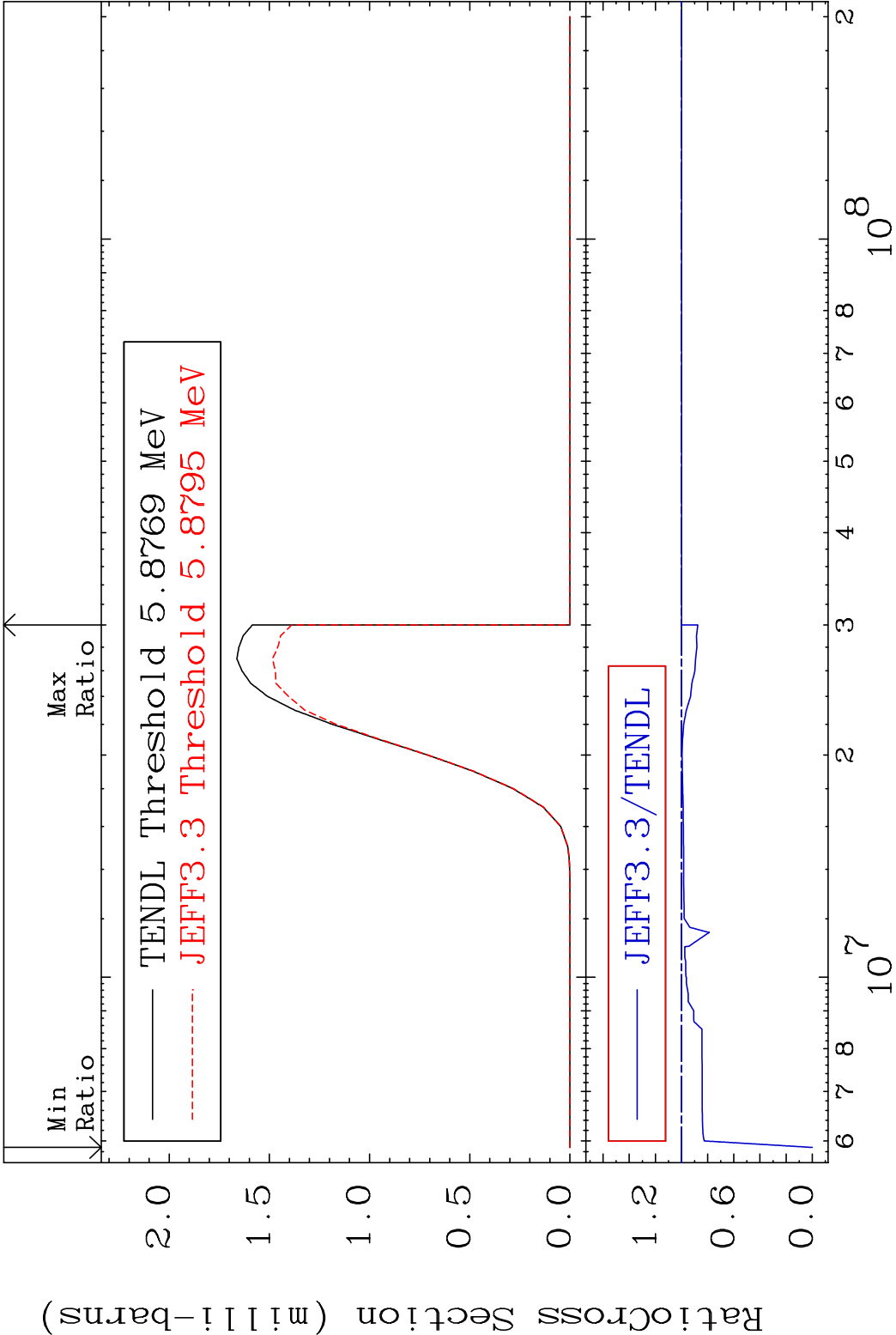


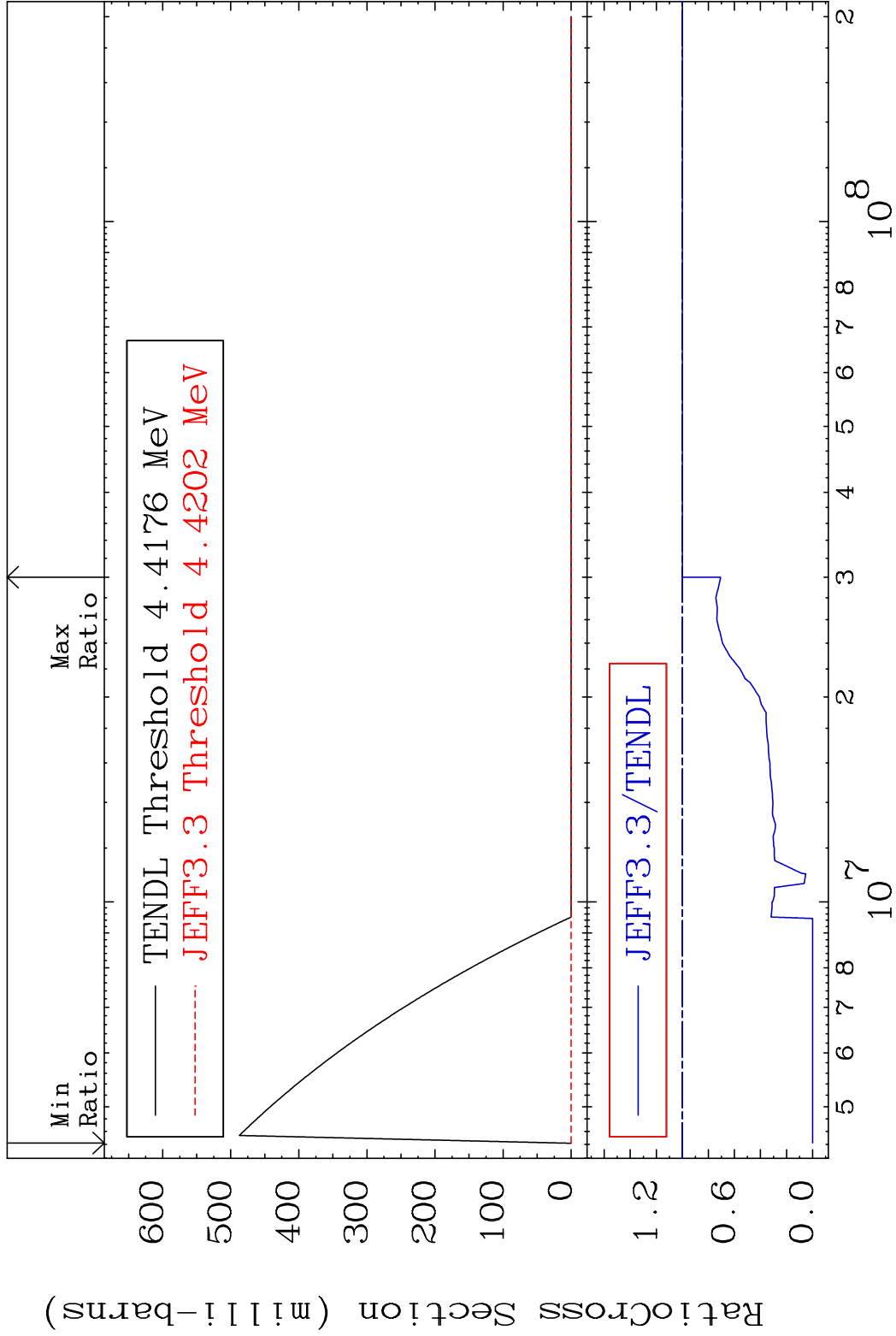












Radionuclide Production Cross Section (micro-barns)

