

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

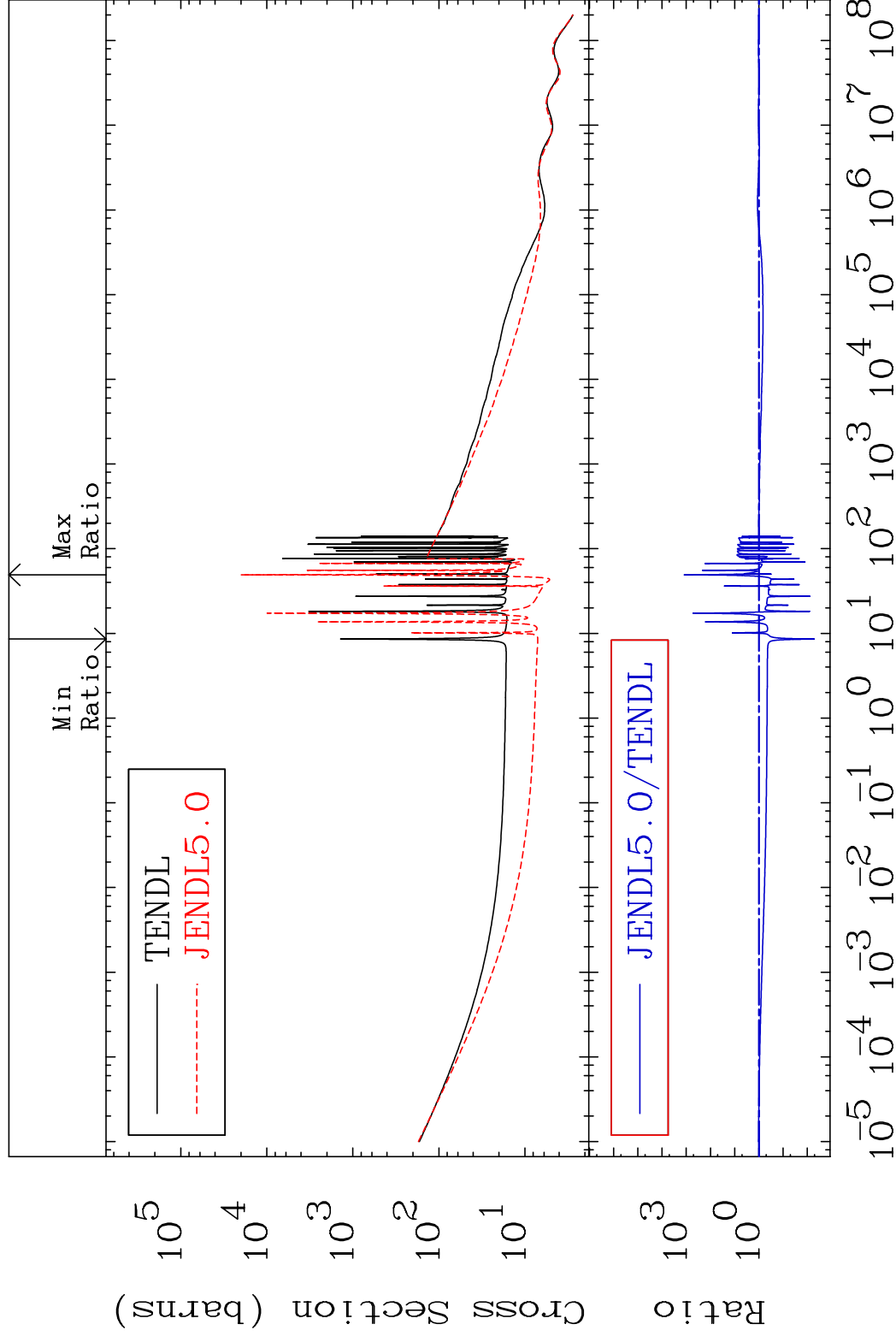
Press Mouse Button to Start

MAT 2440

Total

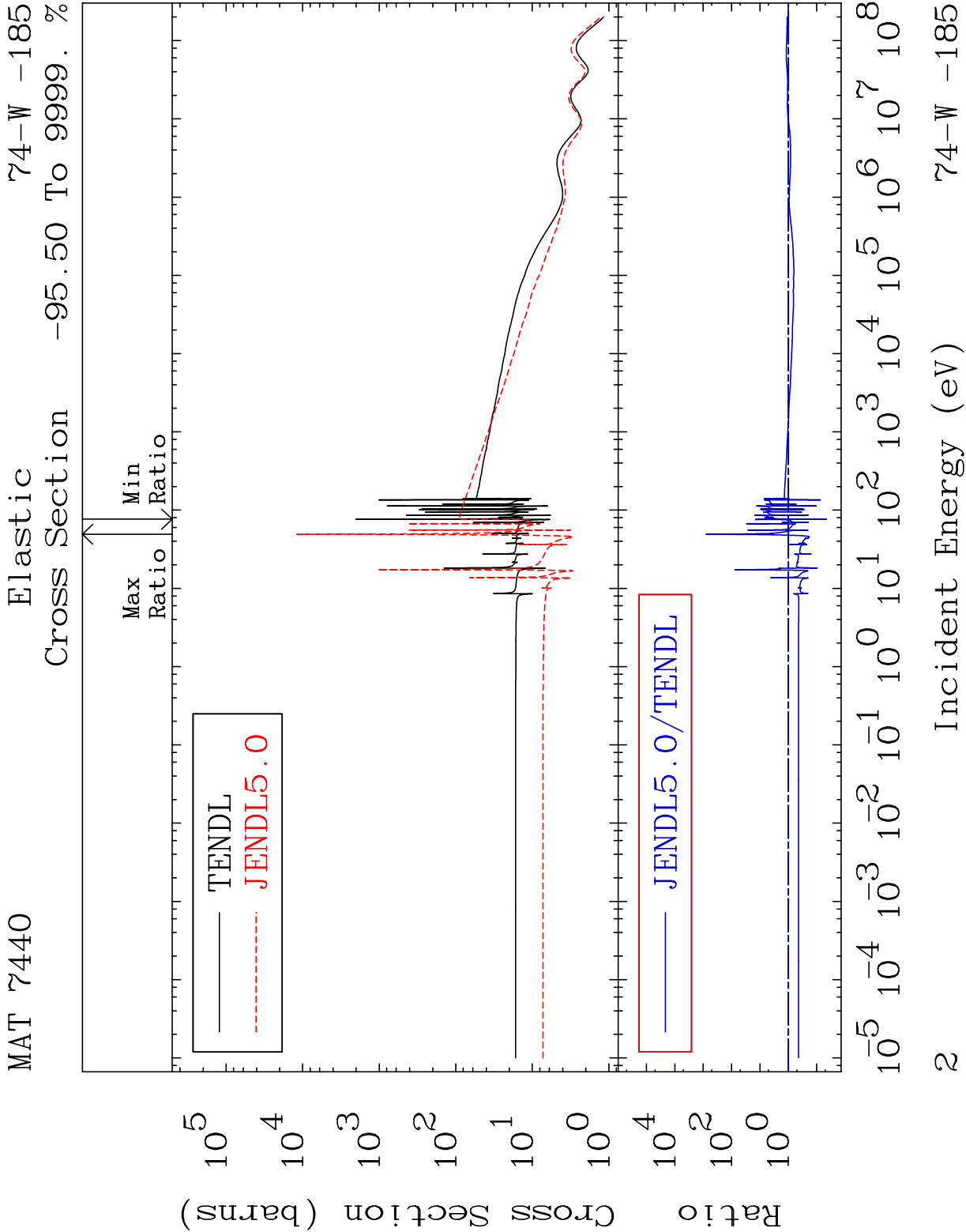
24-W -185

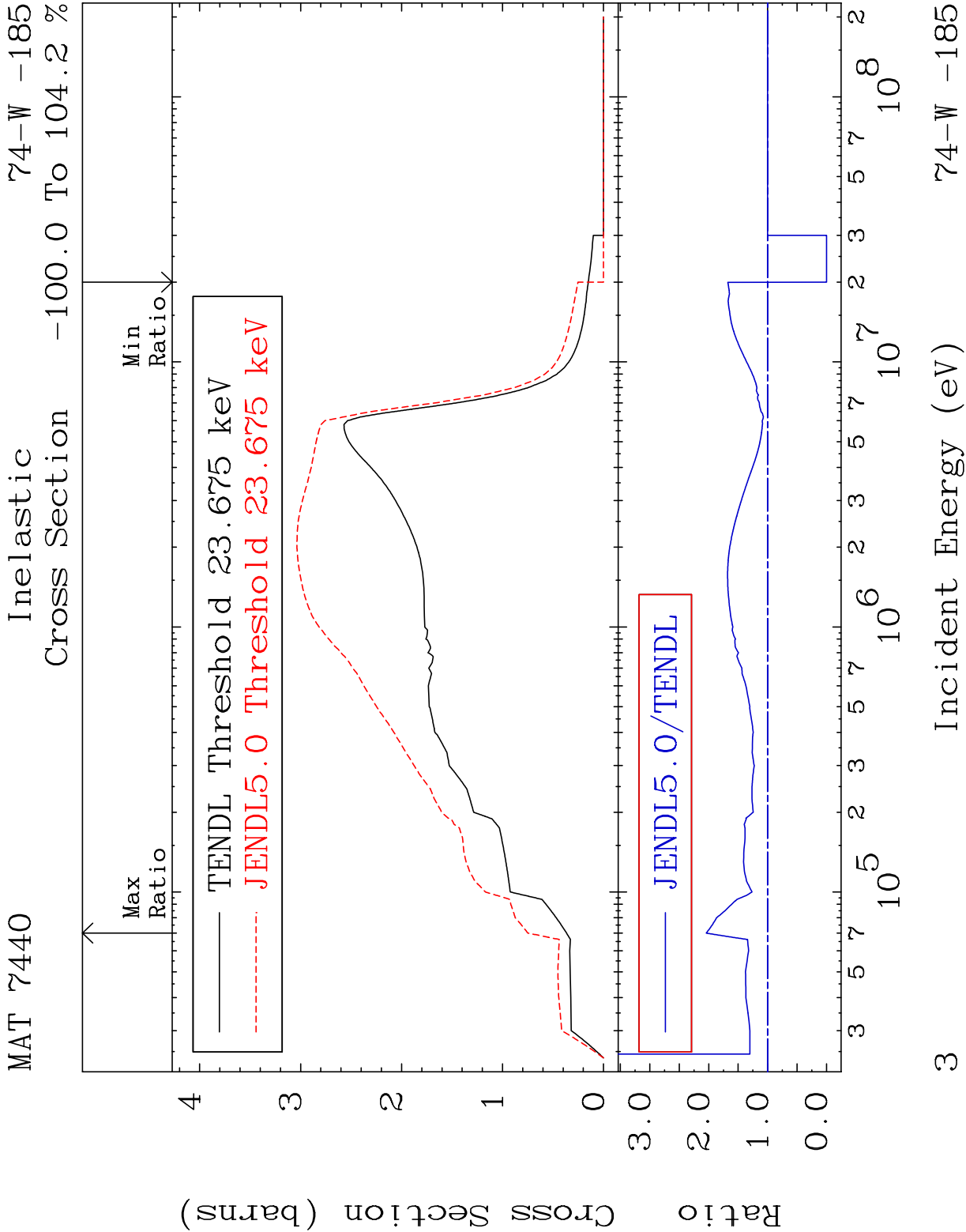
Cross Section -99.49 To 9999. %

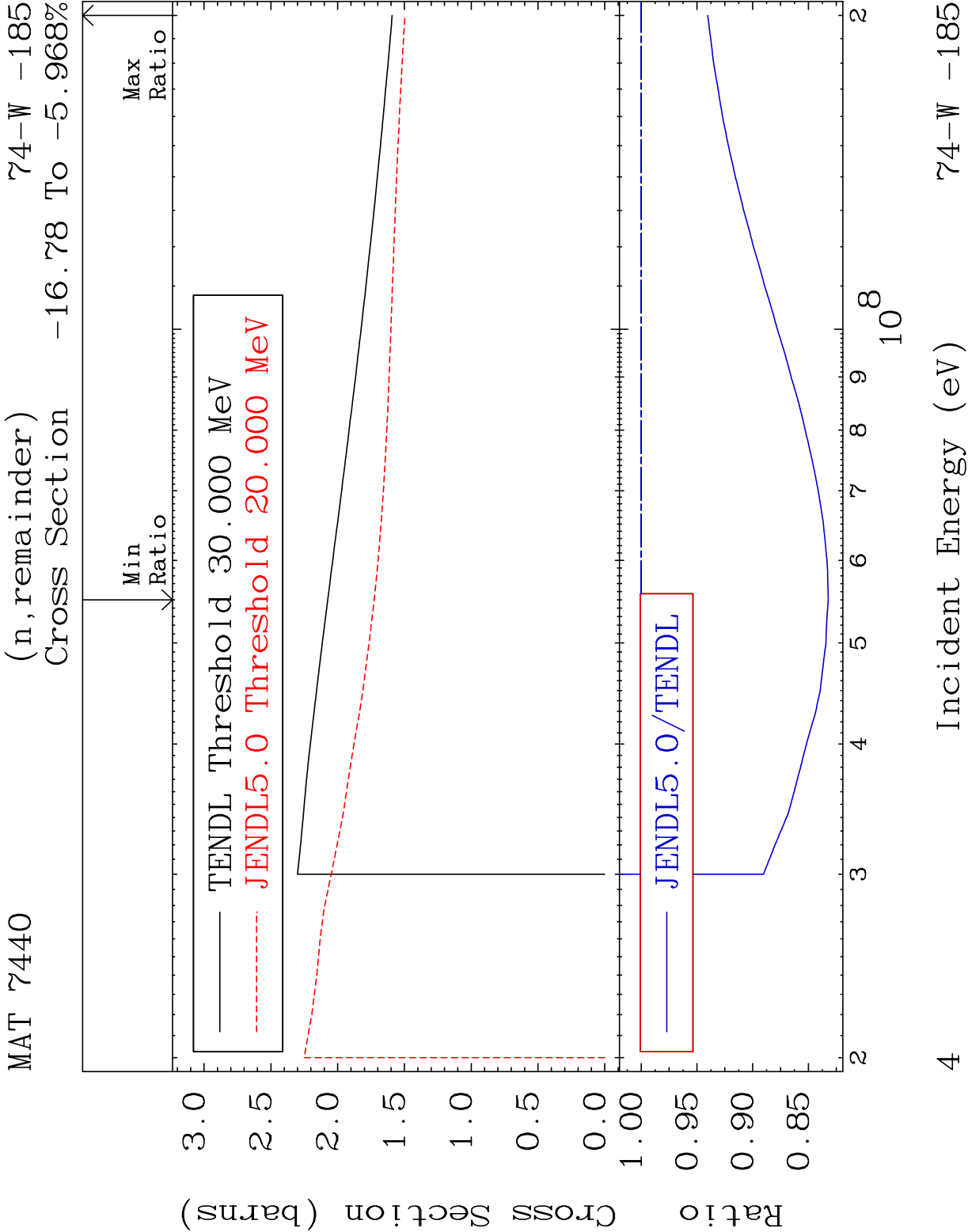


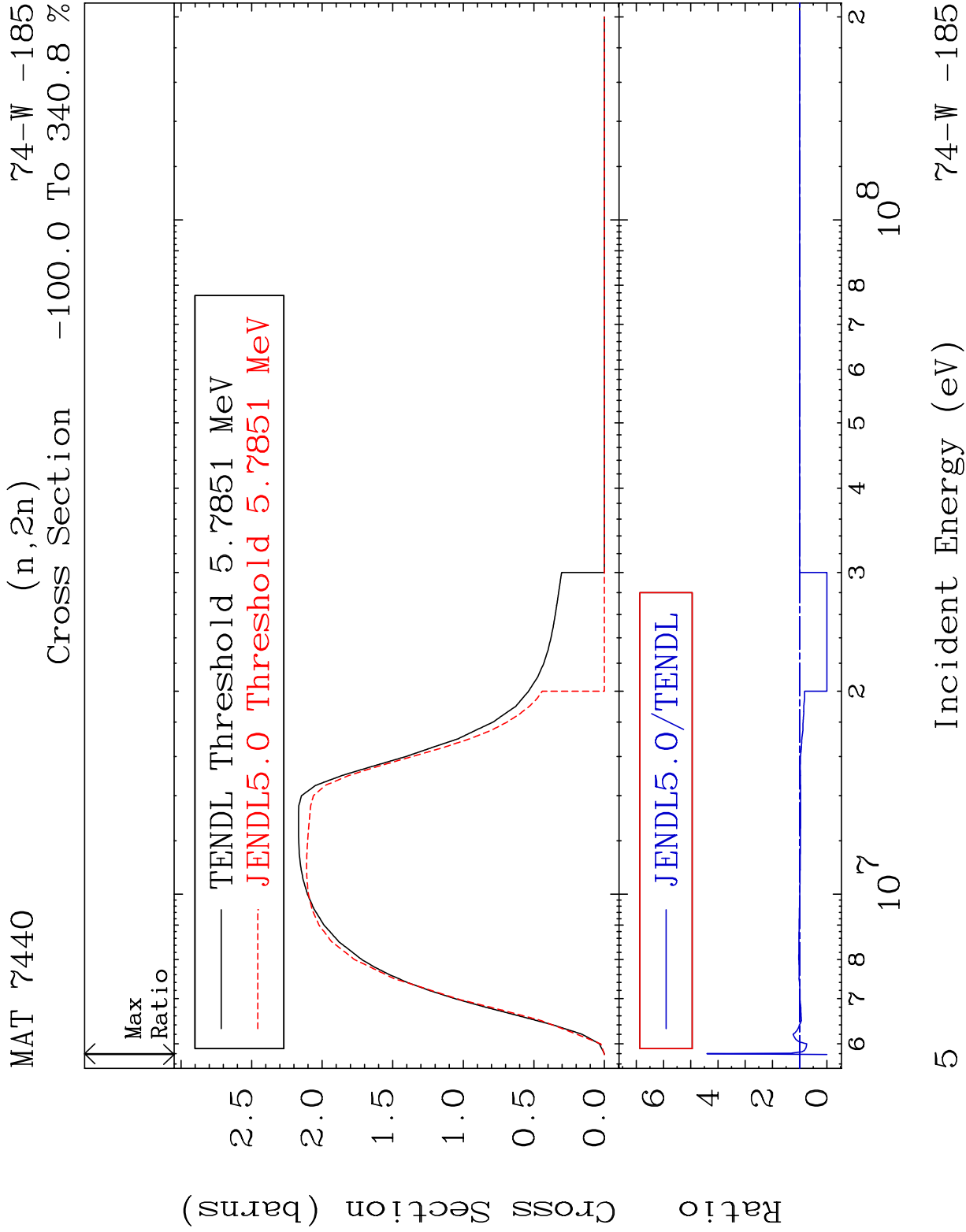
Incident Energy (eV)

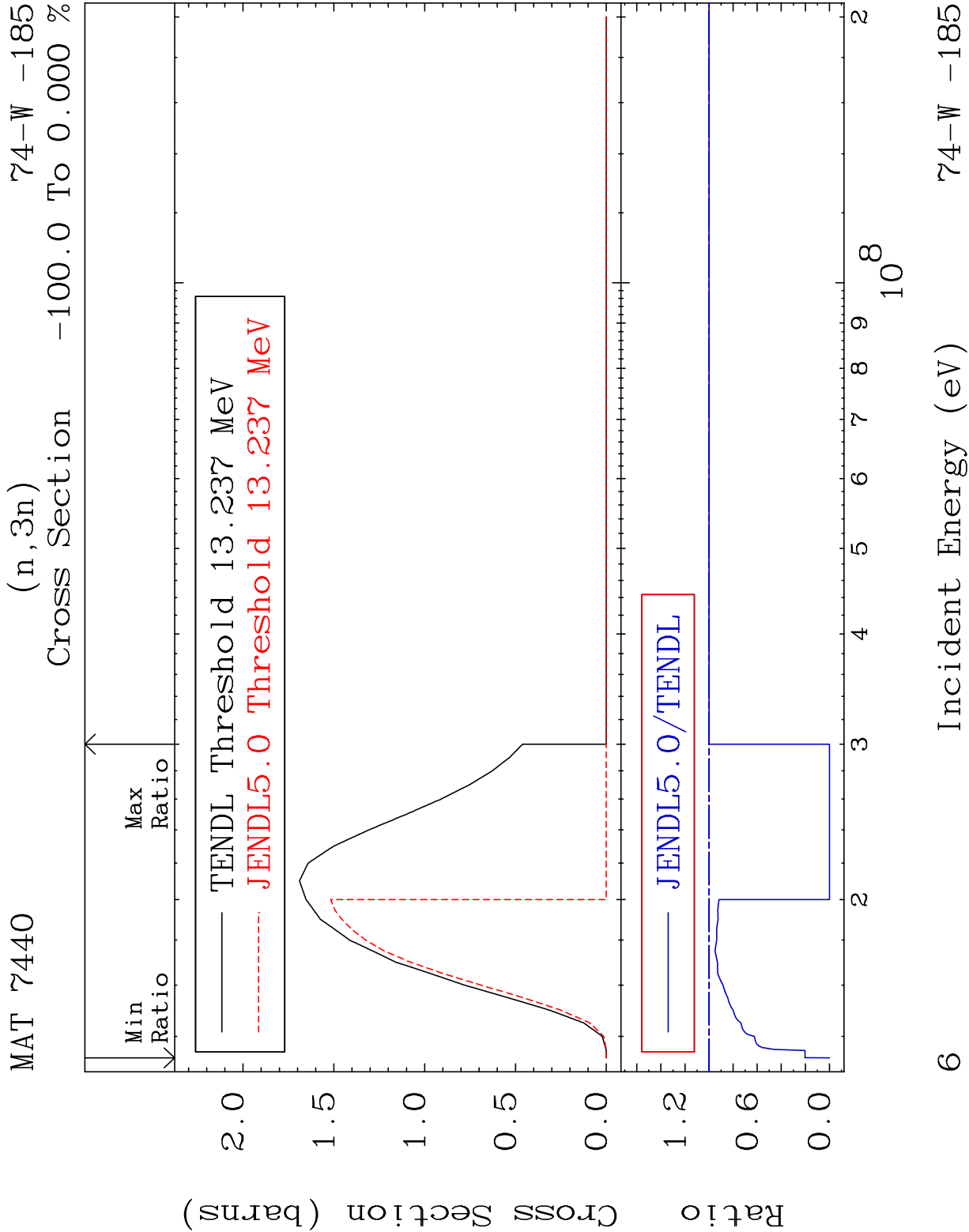
24-W -185

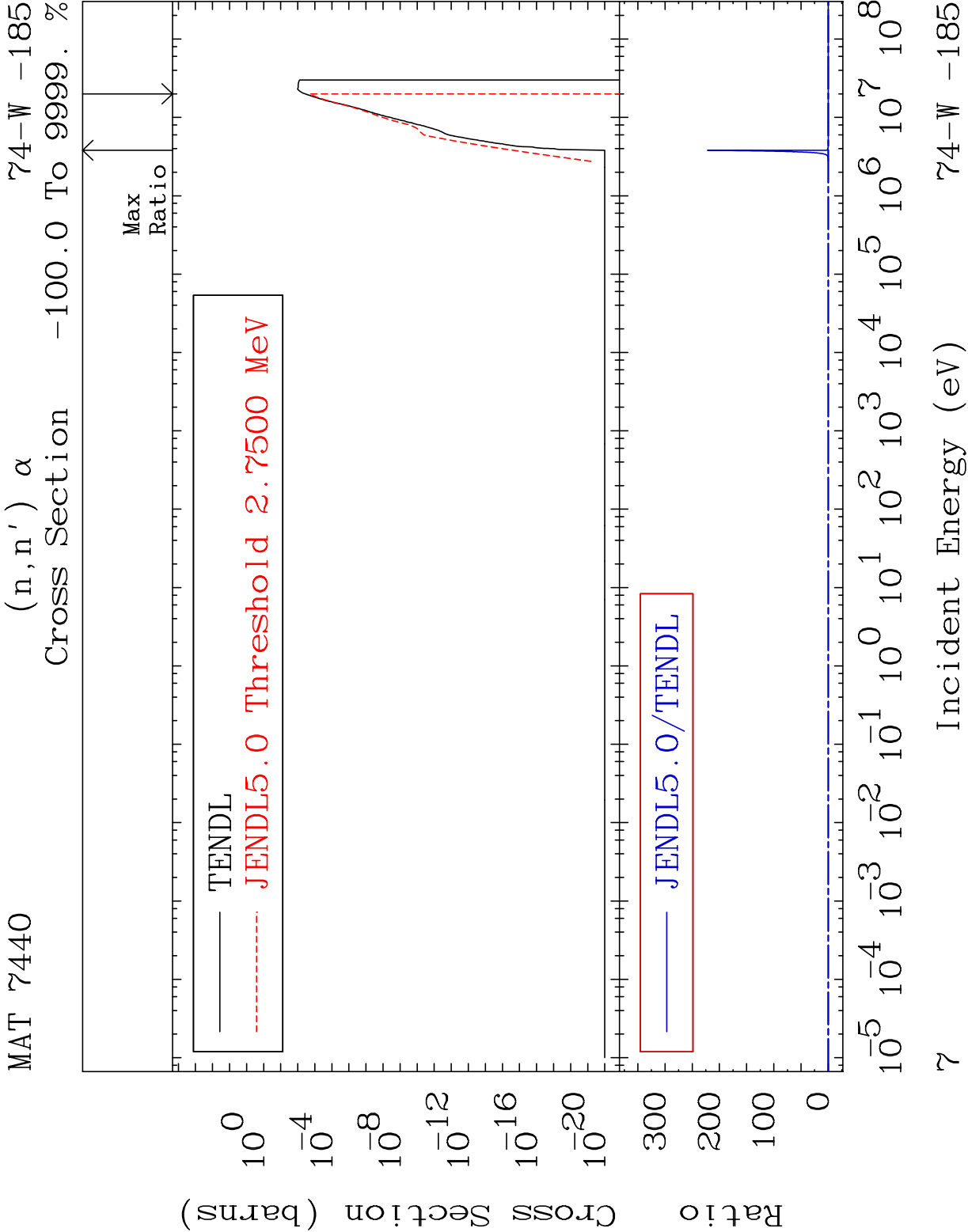


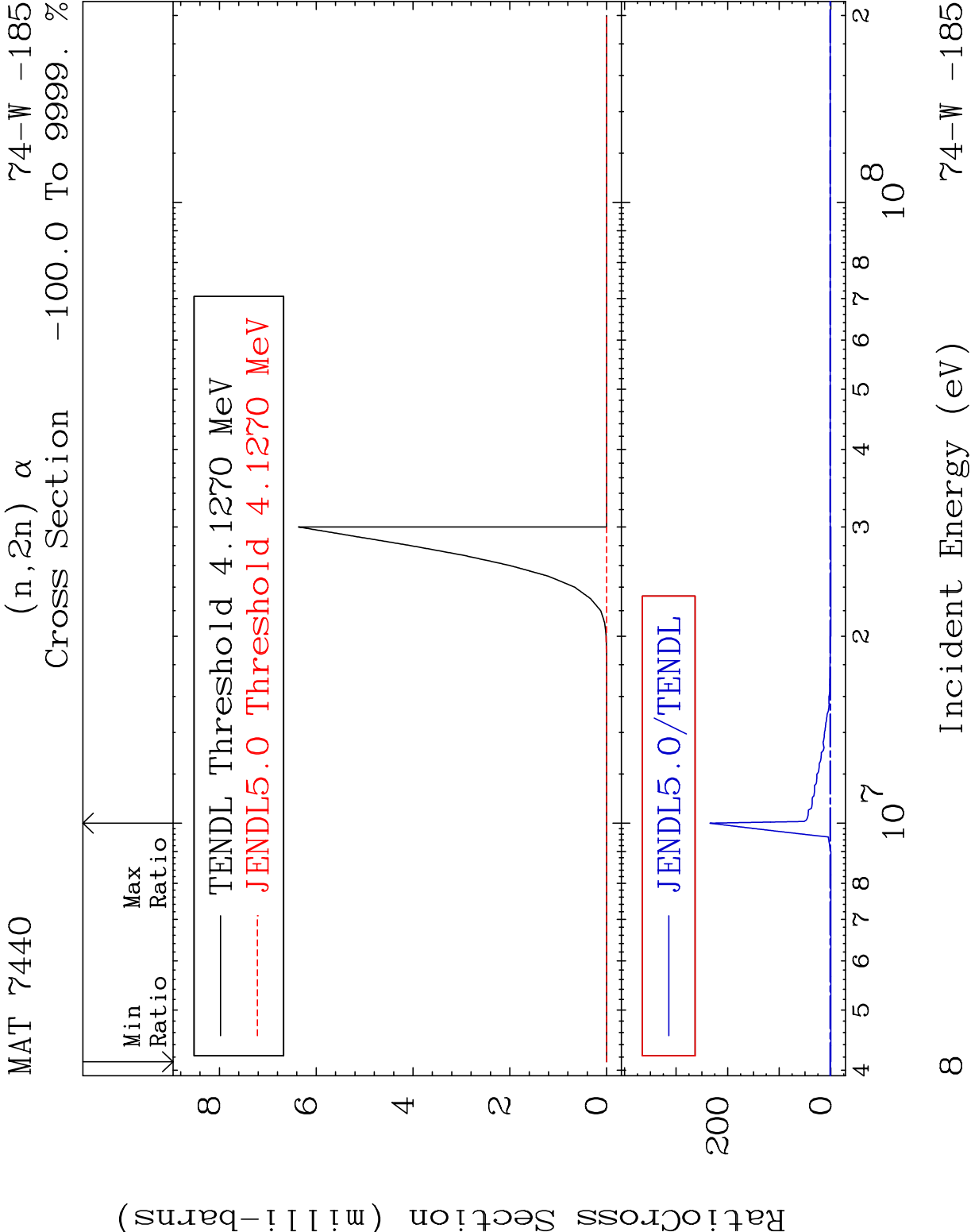


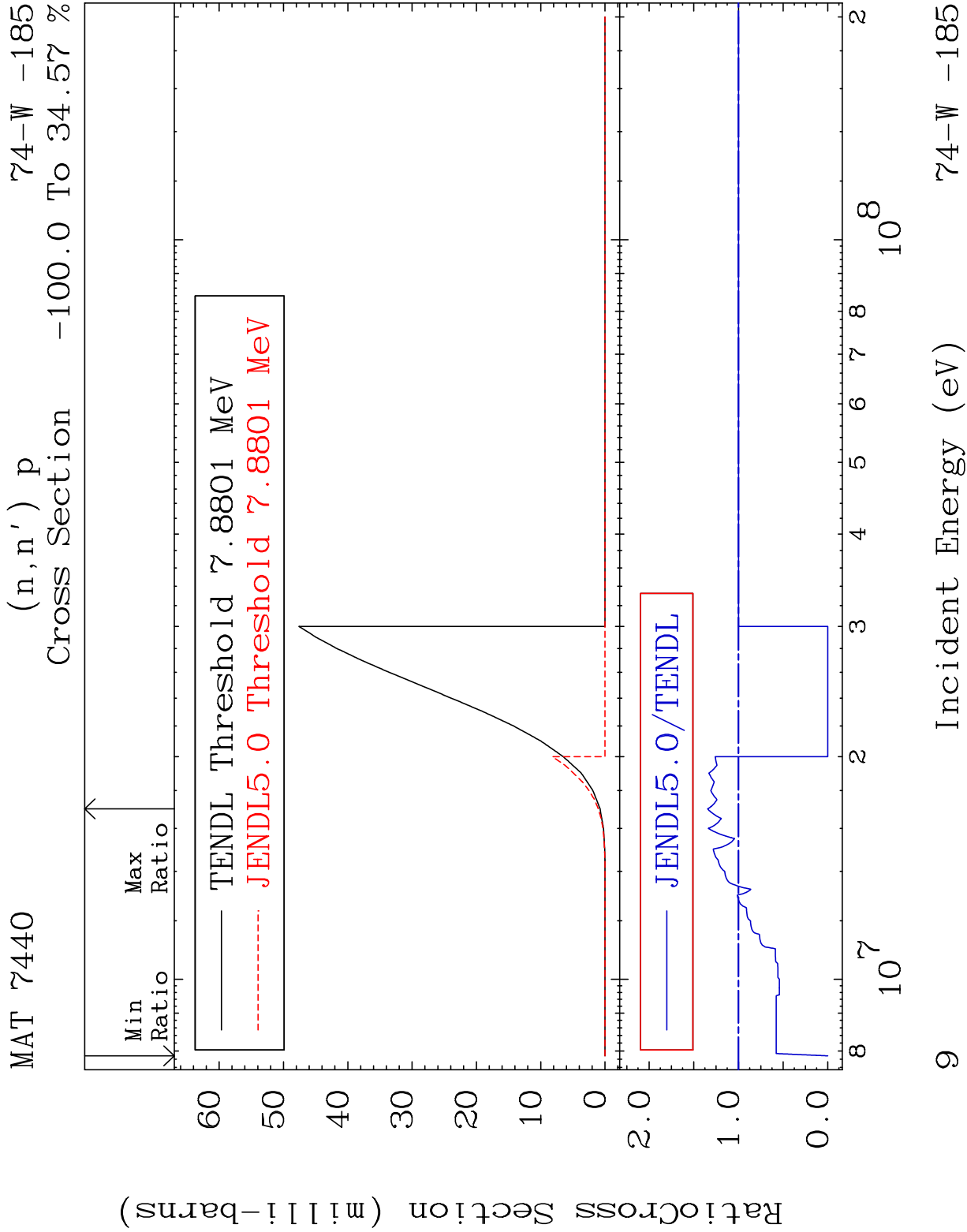


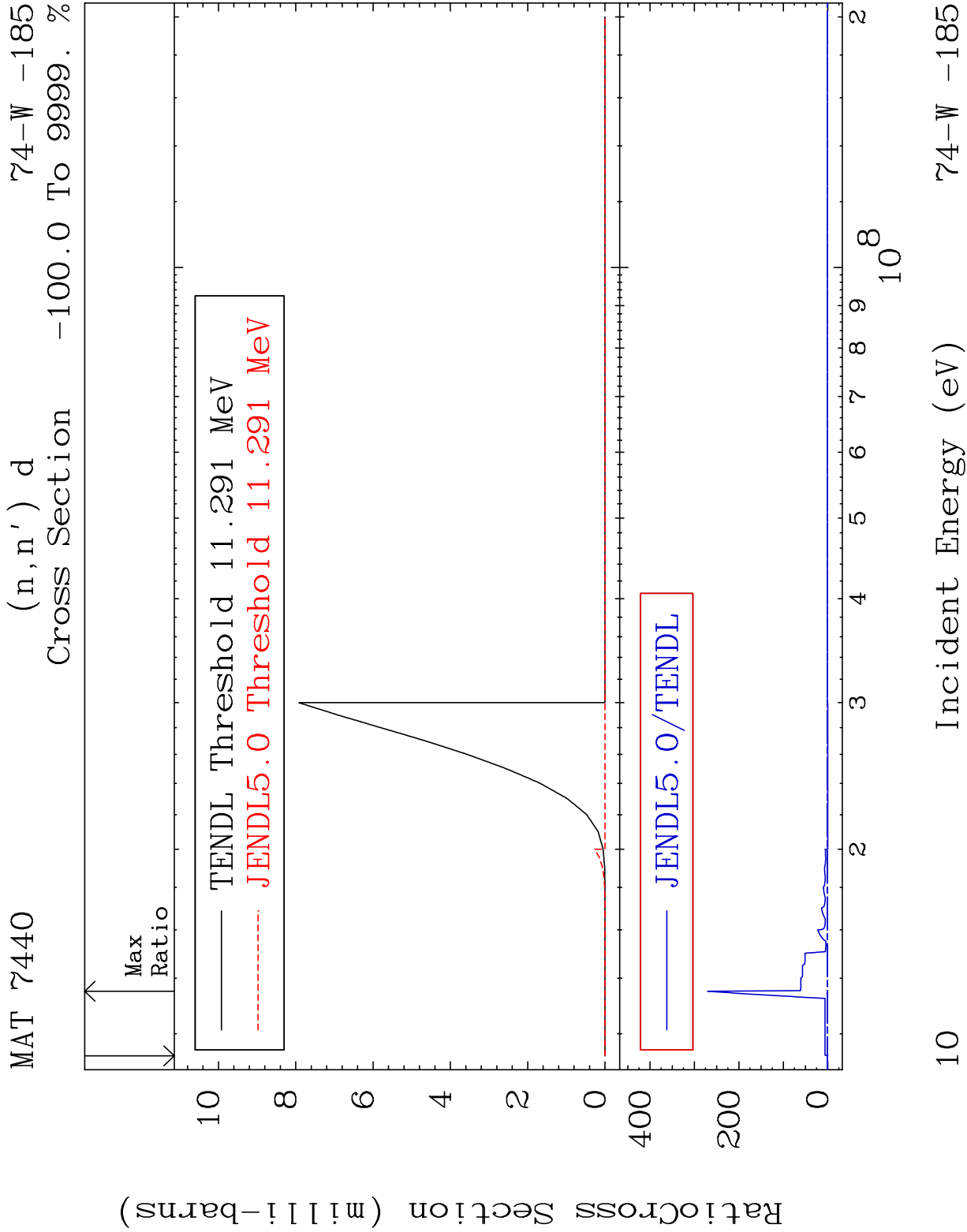


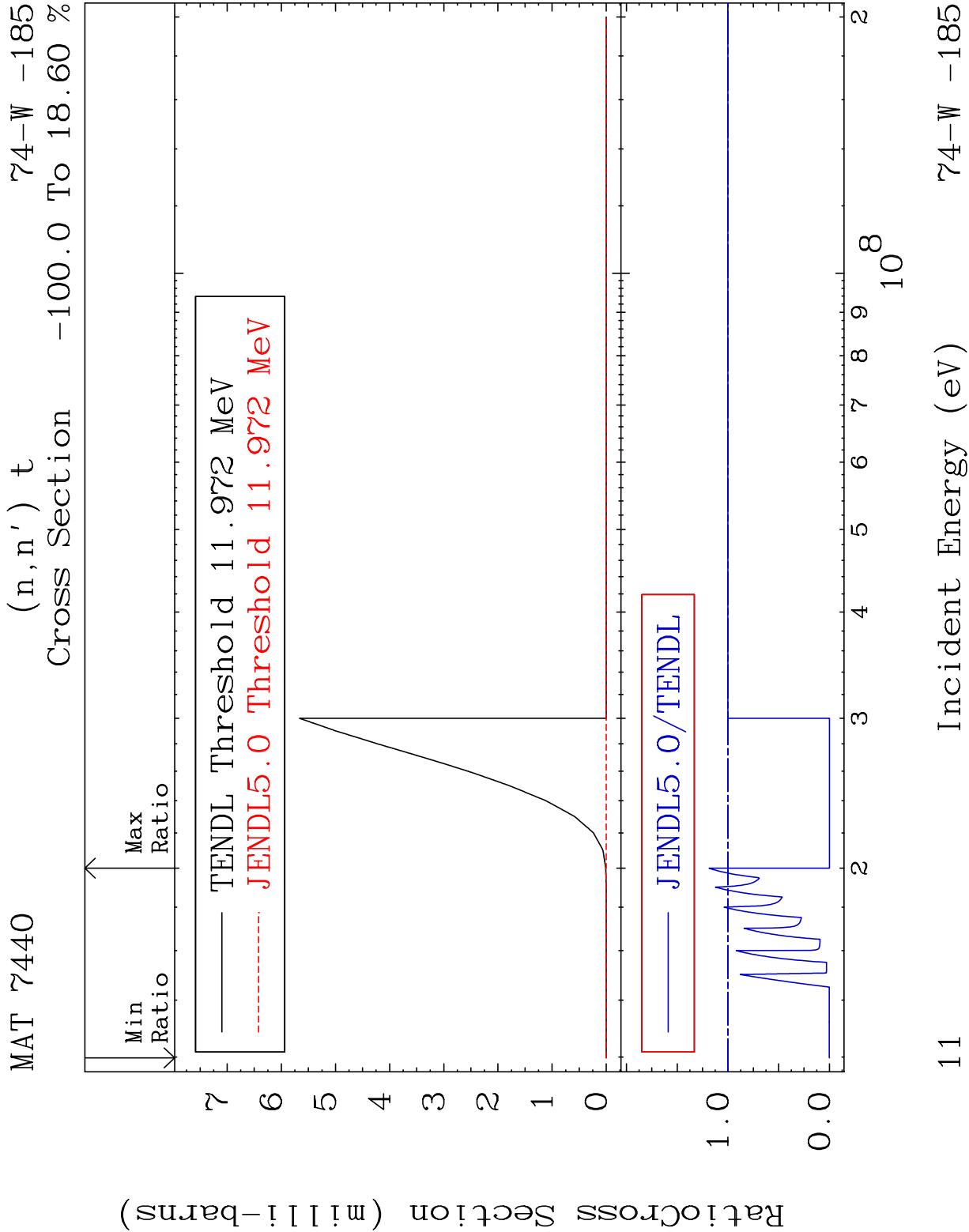


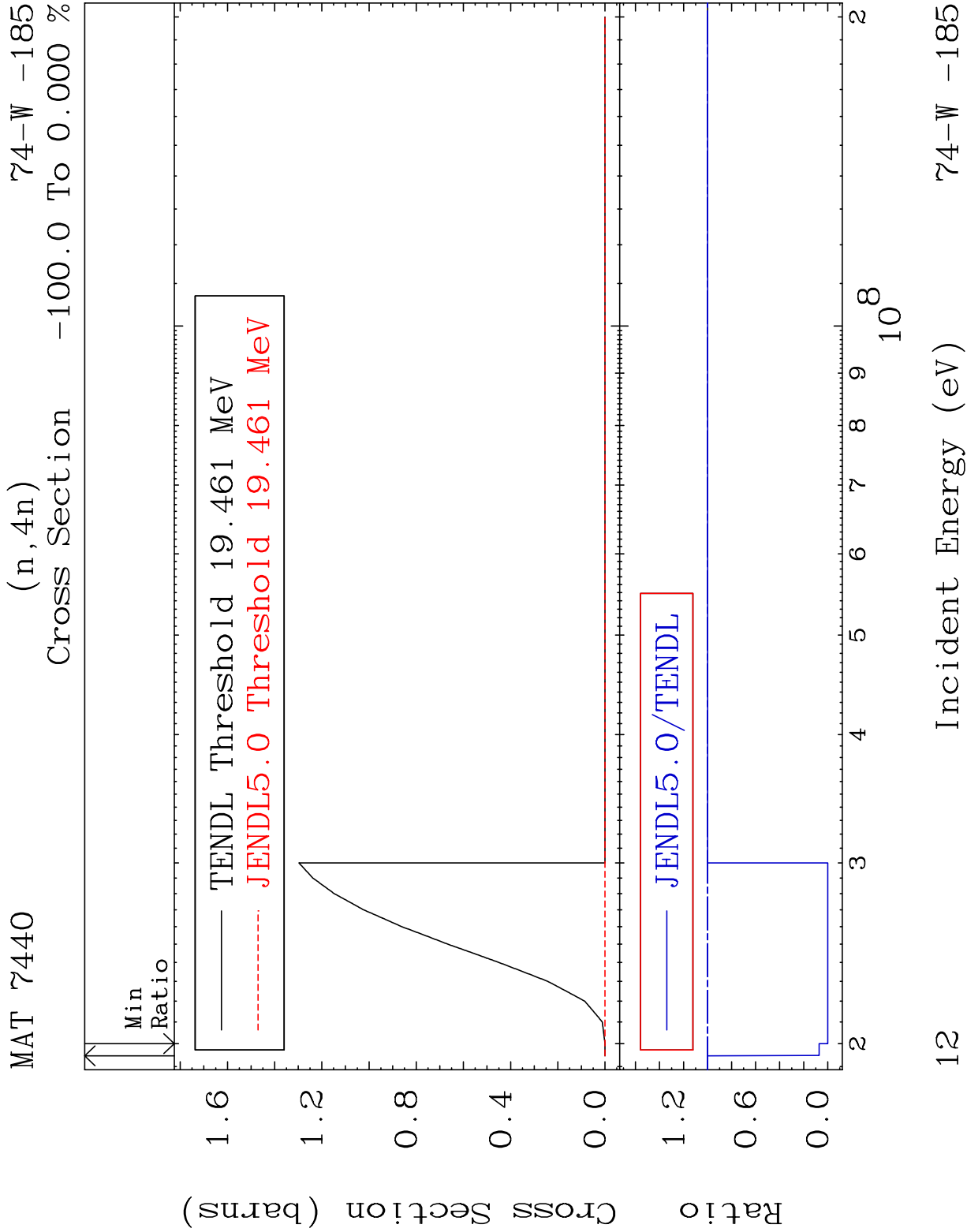


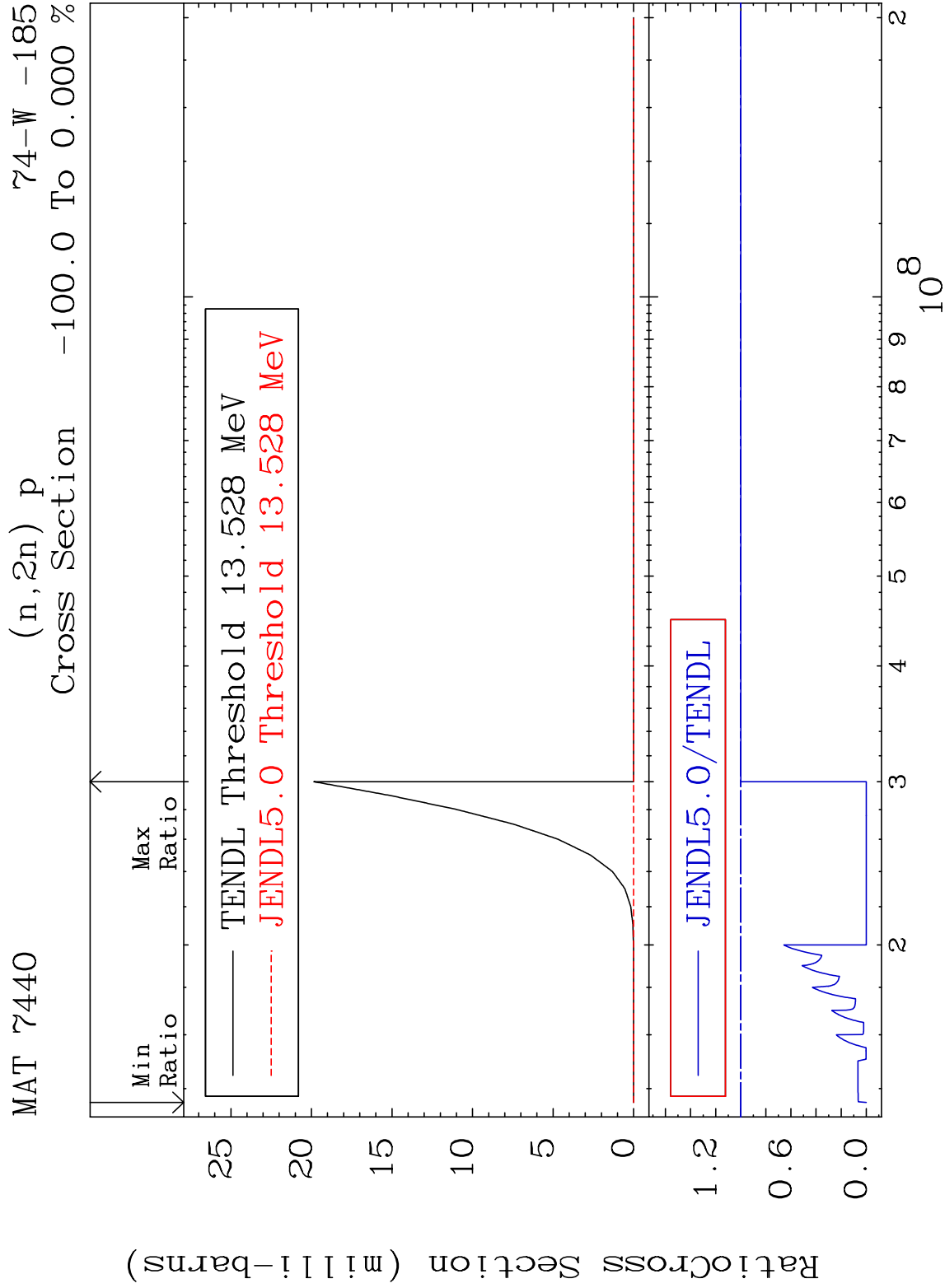










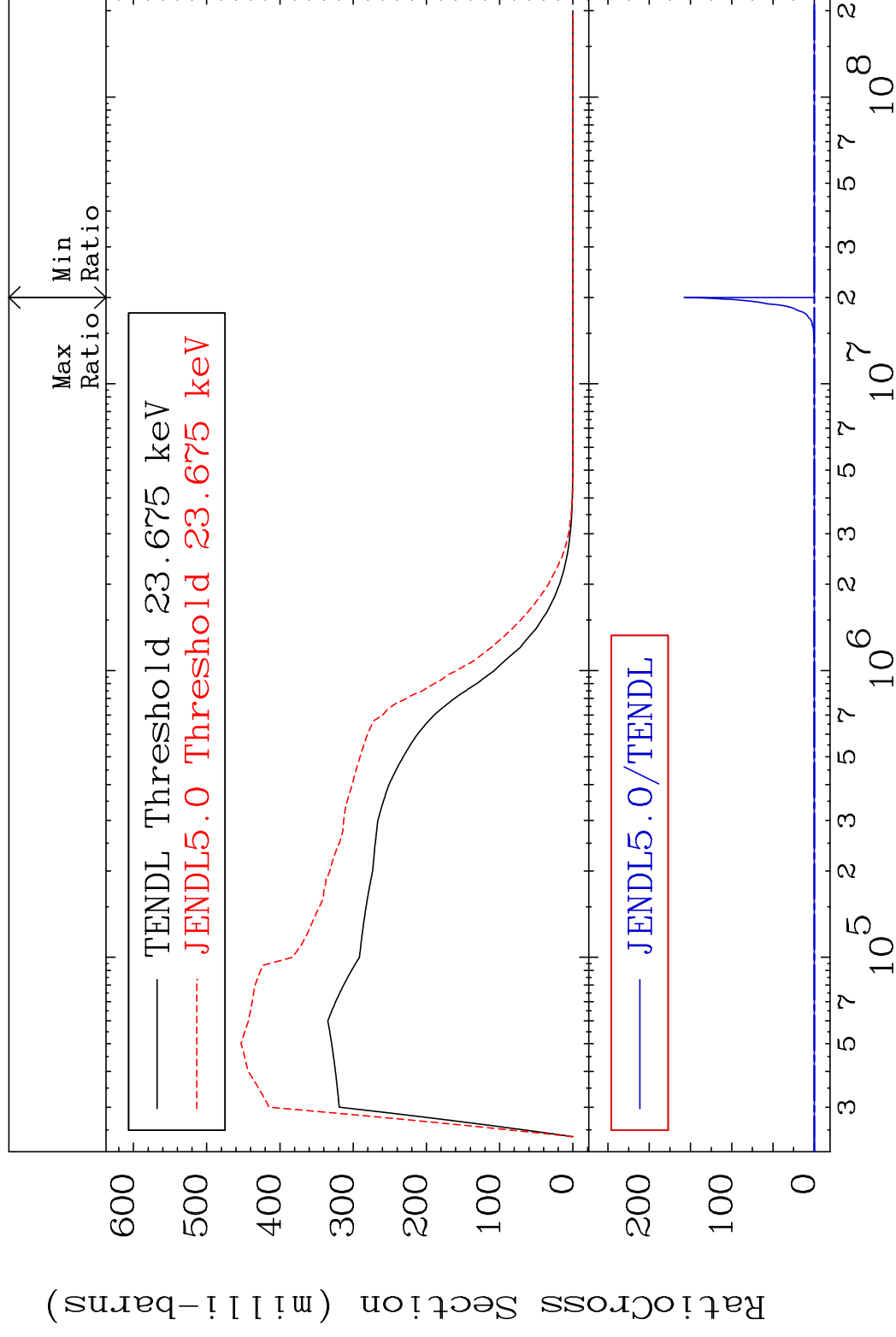


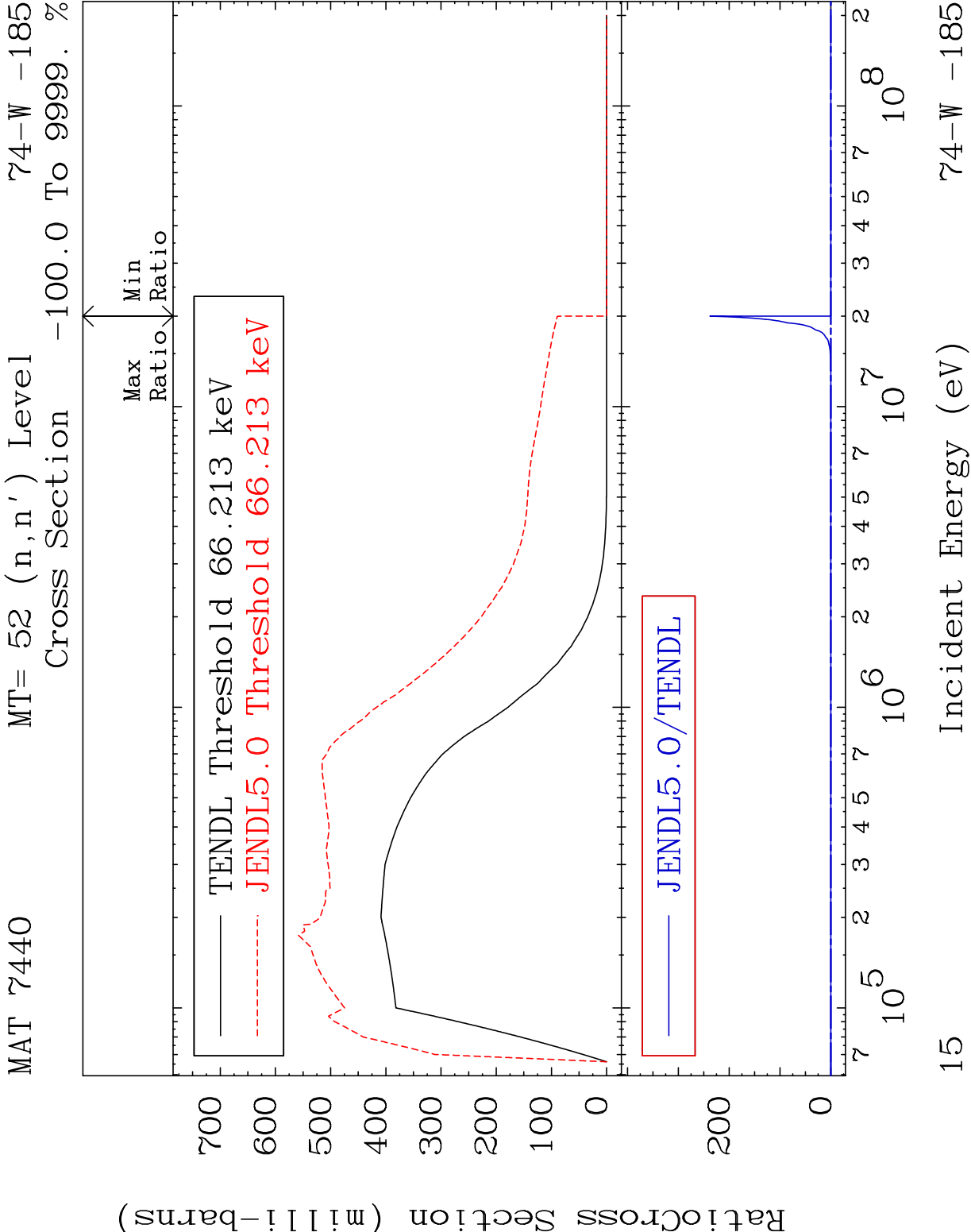
MAT 2440

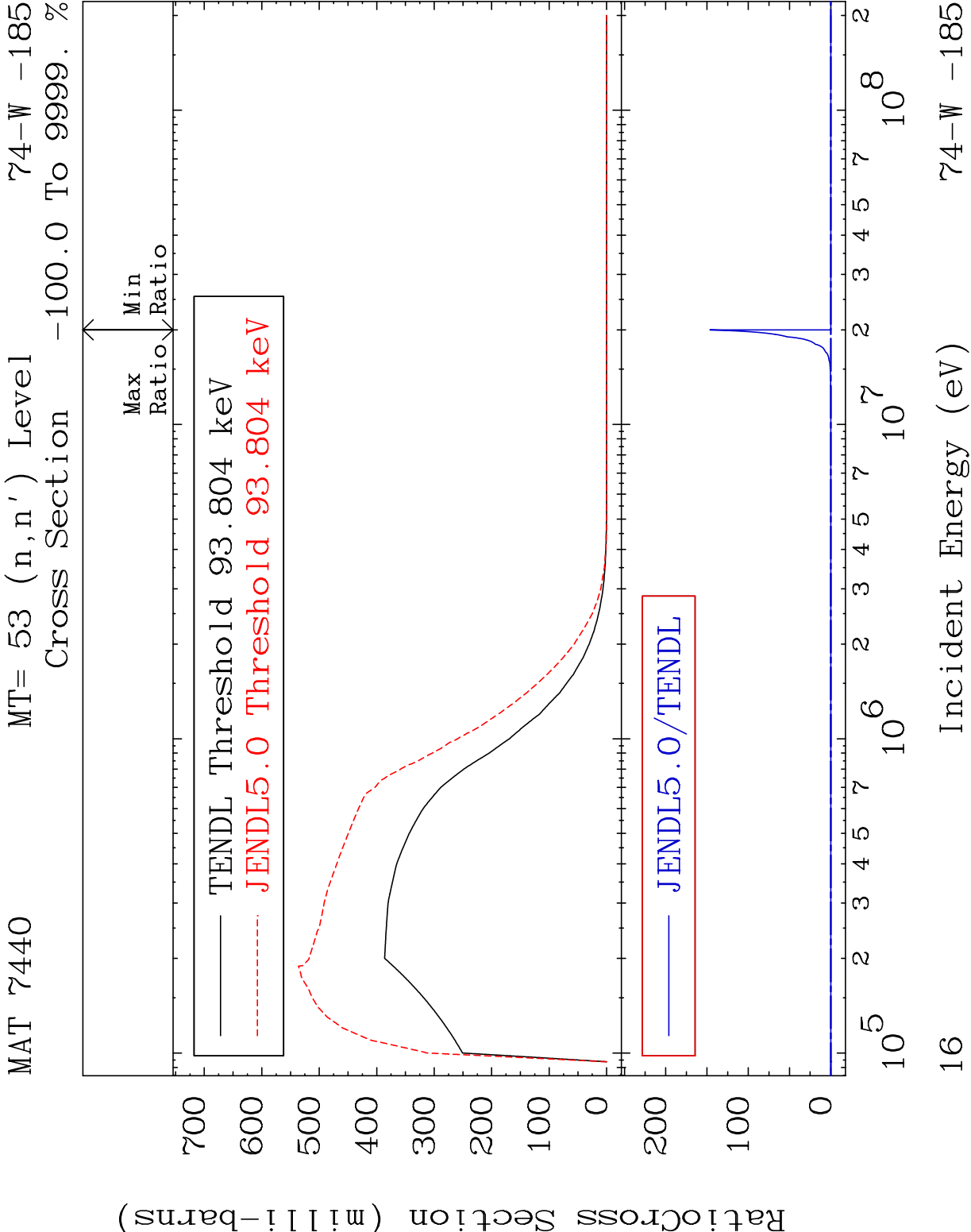
MT= 51 (n, n') Level

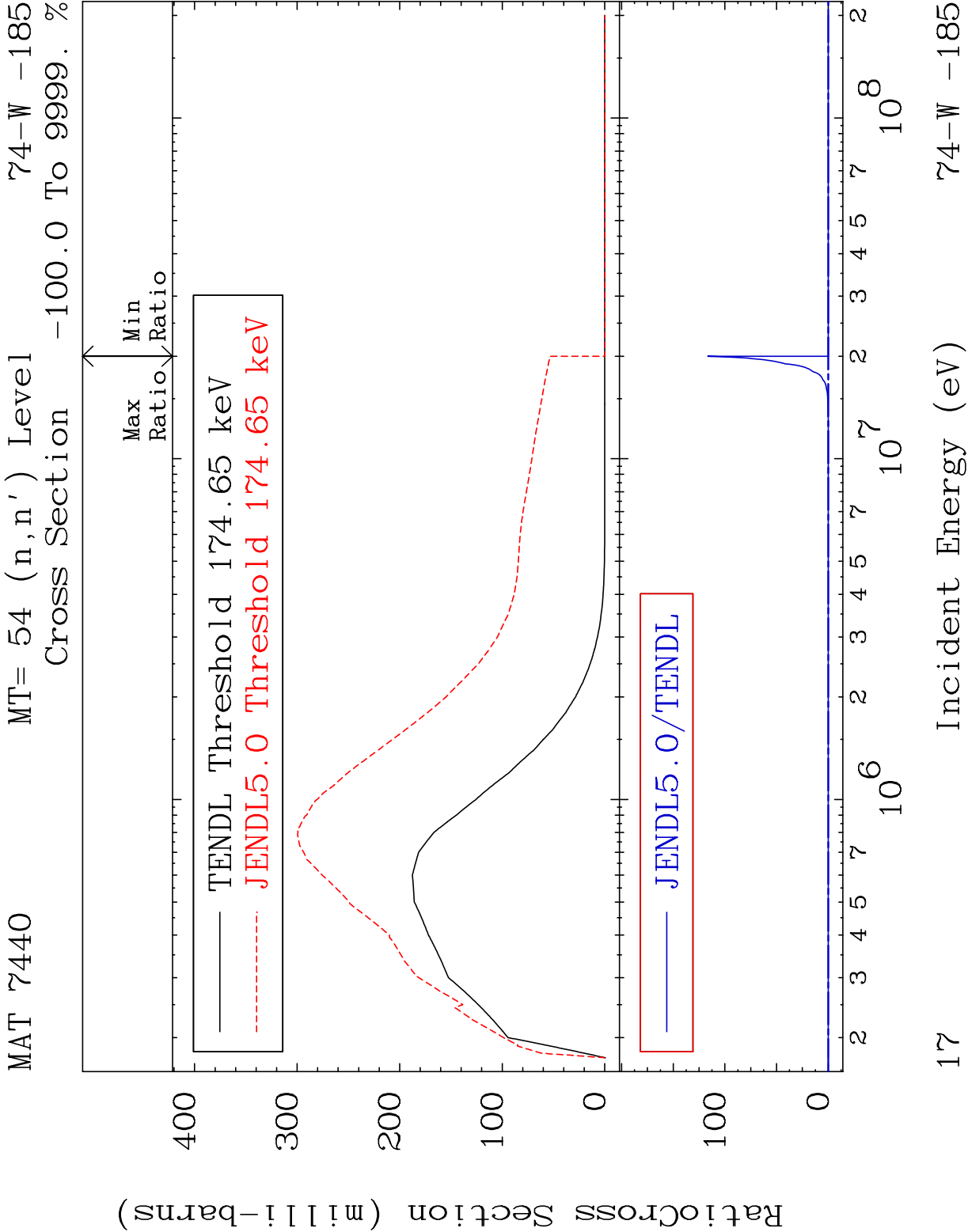
24-W-185

Cross Section -100.0 To 9999. %



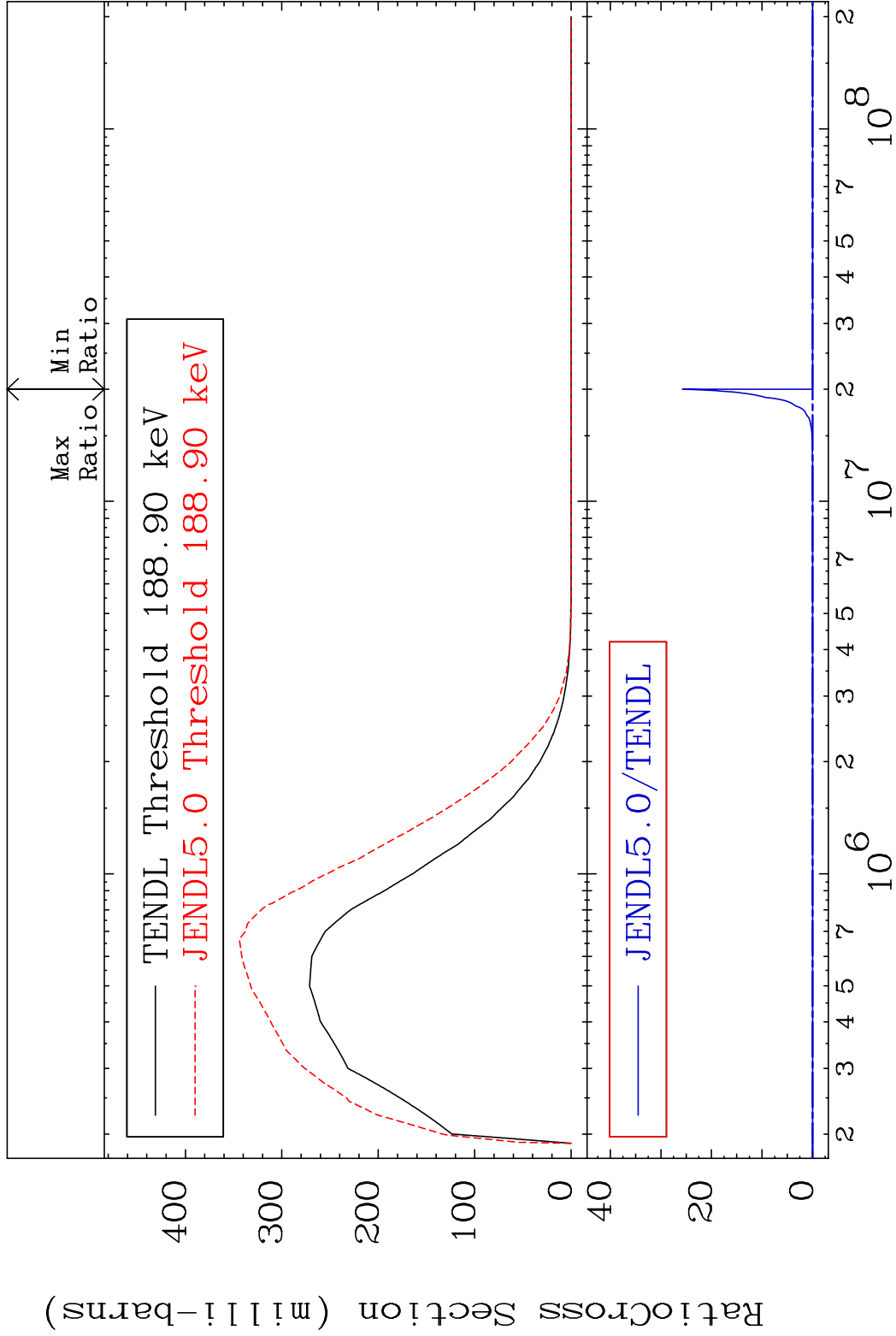






MAT 7440 MT= 55 (n,n') Level 74-W -185

Cross Section -100.0 To 9999. %



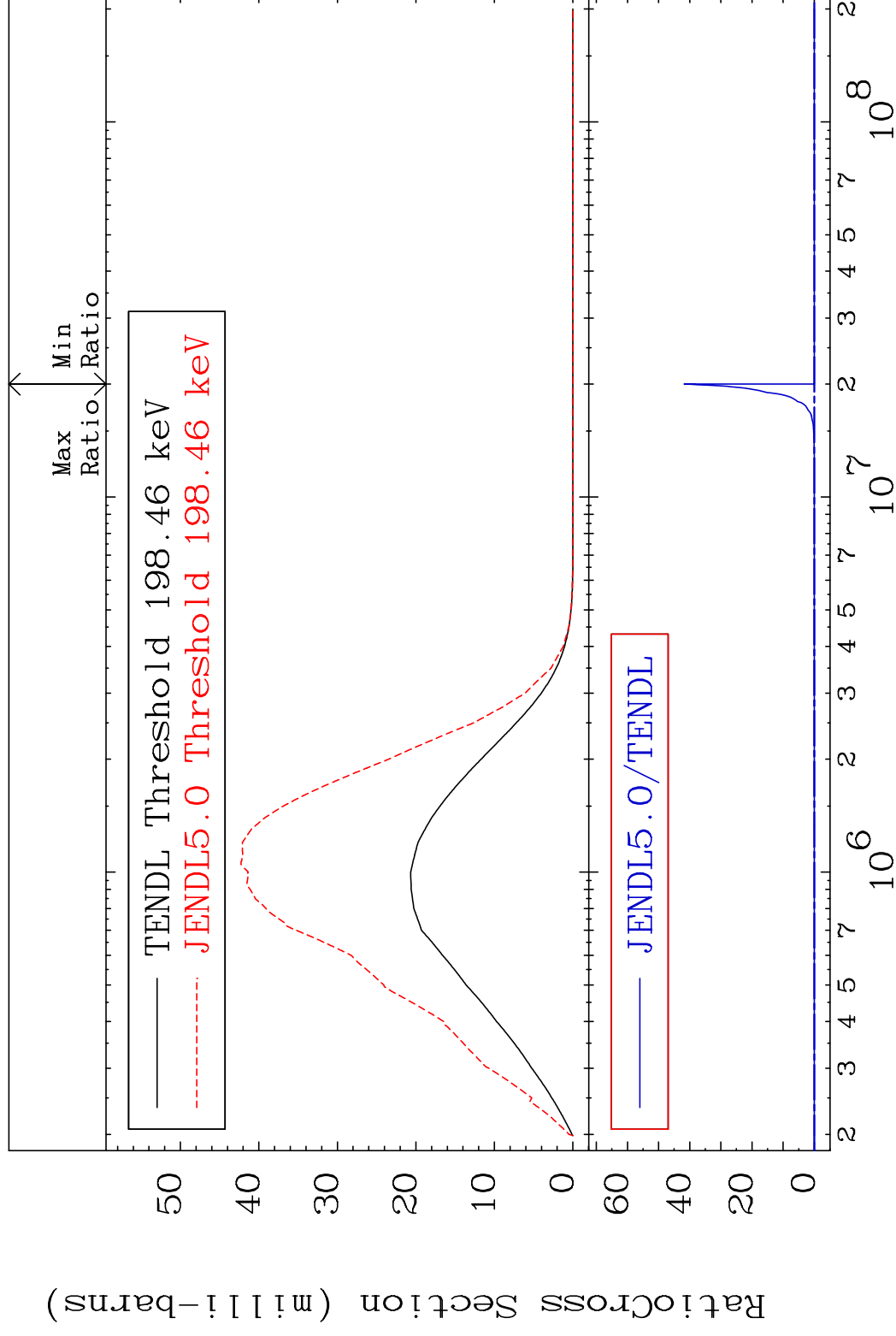
18 Incident Energy (eV) 74-W -185

MAT 2440

MT= 56 (n, n') Level

24-W -185

Cross Section	-100.0 To 999.9 %
...	...

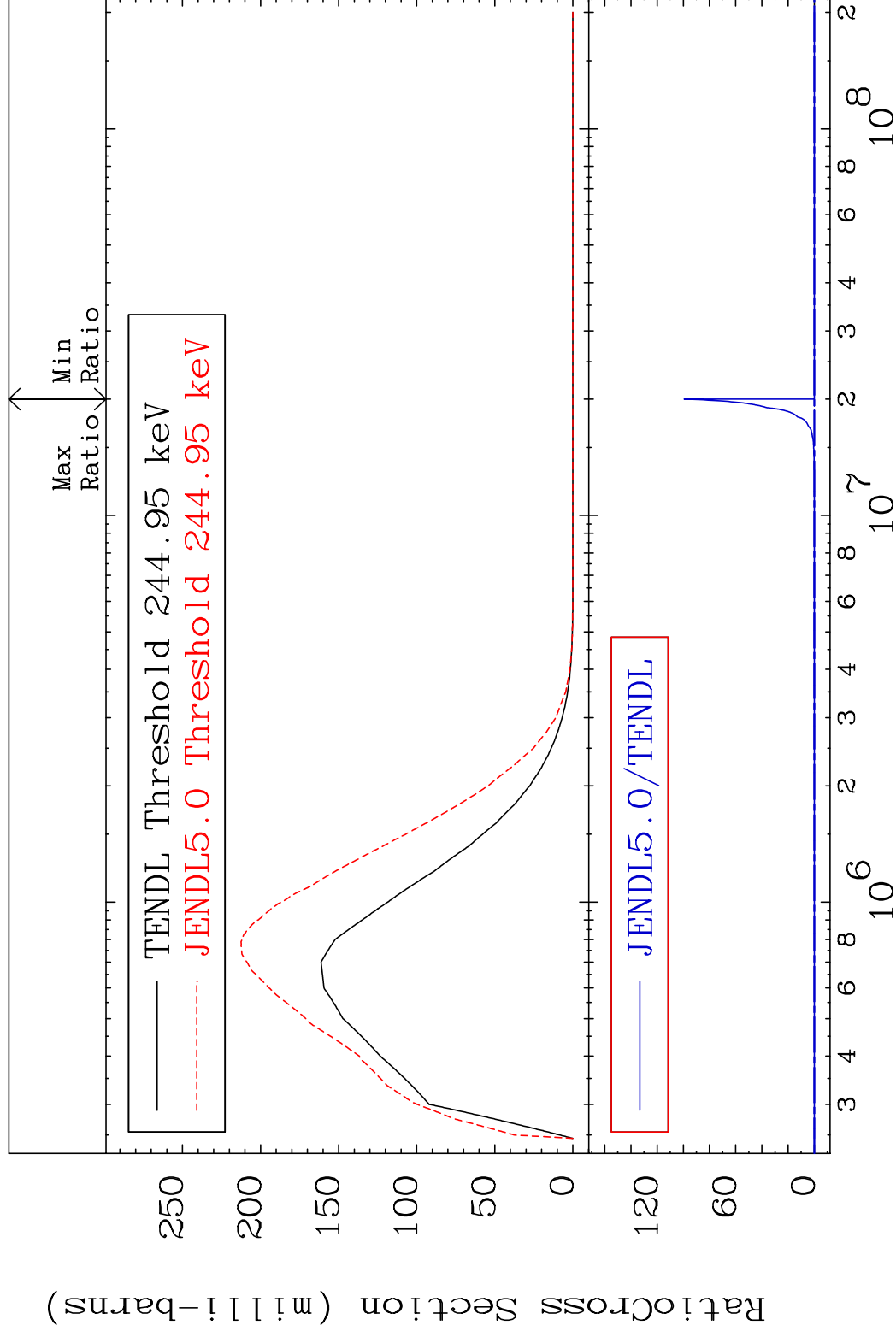


MAT 2440

MT= 57 (n, n') Level

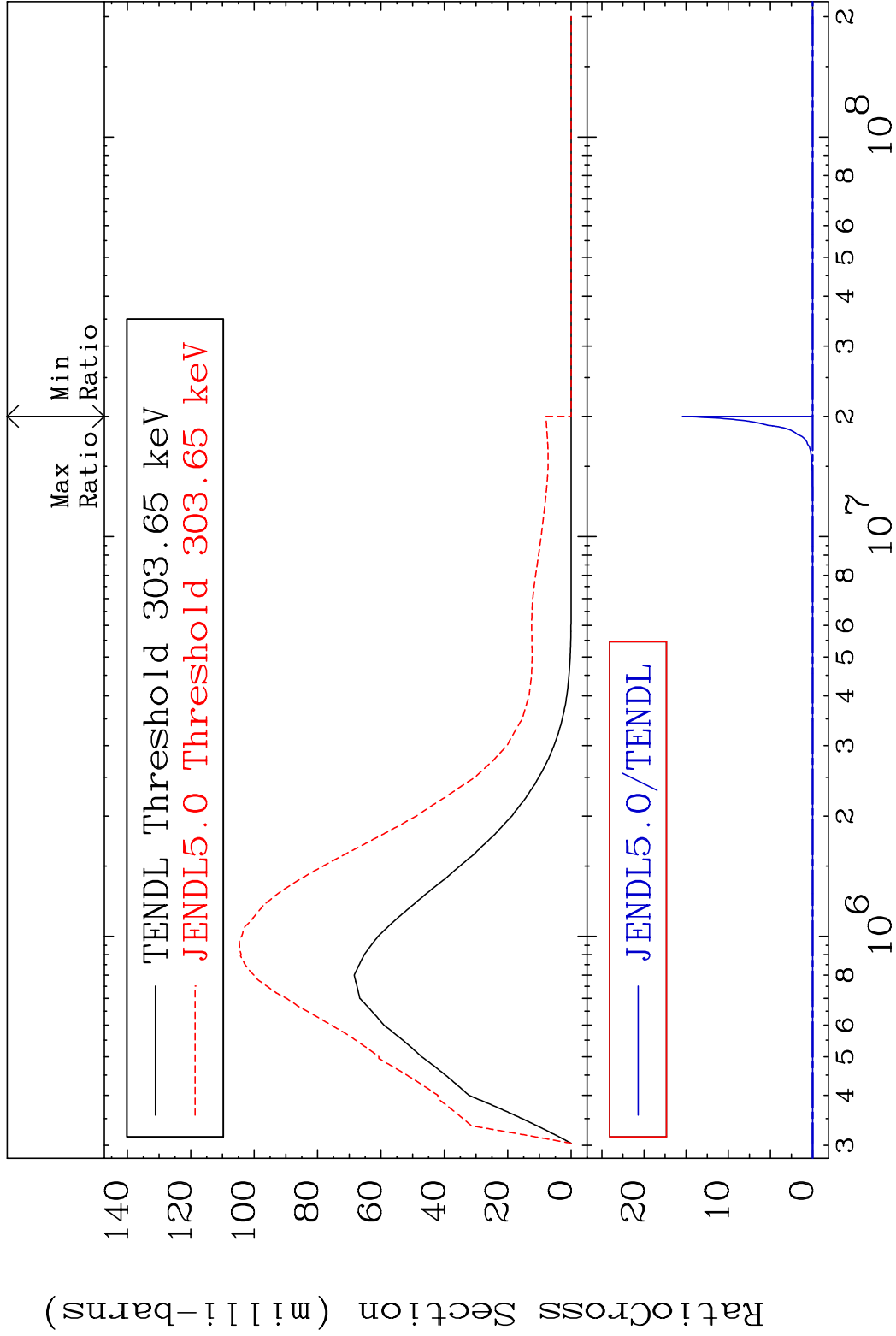
24-W -185

Cross Section -100.0 To 9999. %



MAT 7440 MT= 58 (n,n') Level 74-W -185

Cross Section -100.0 To 9999. %



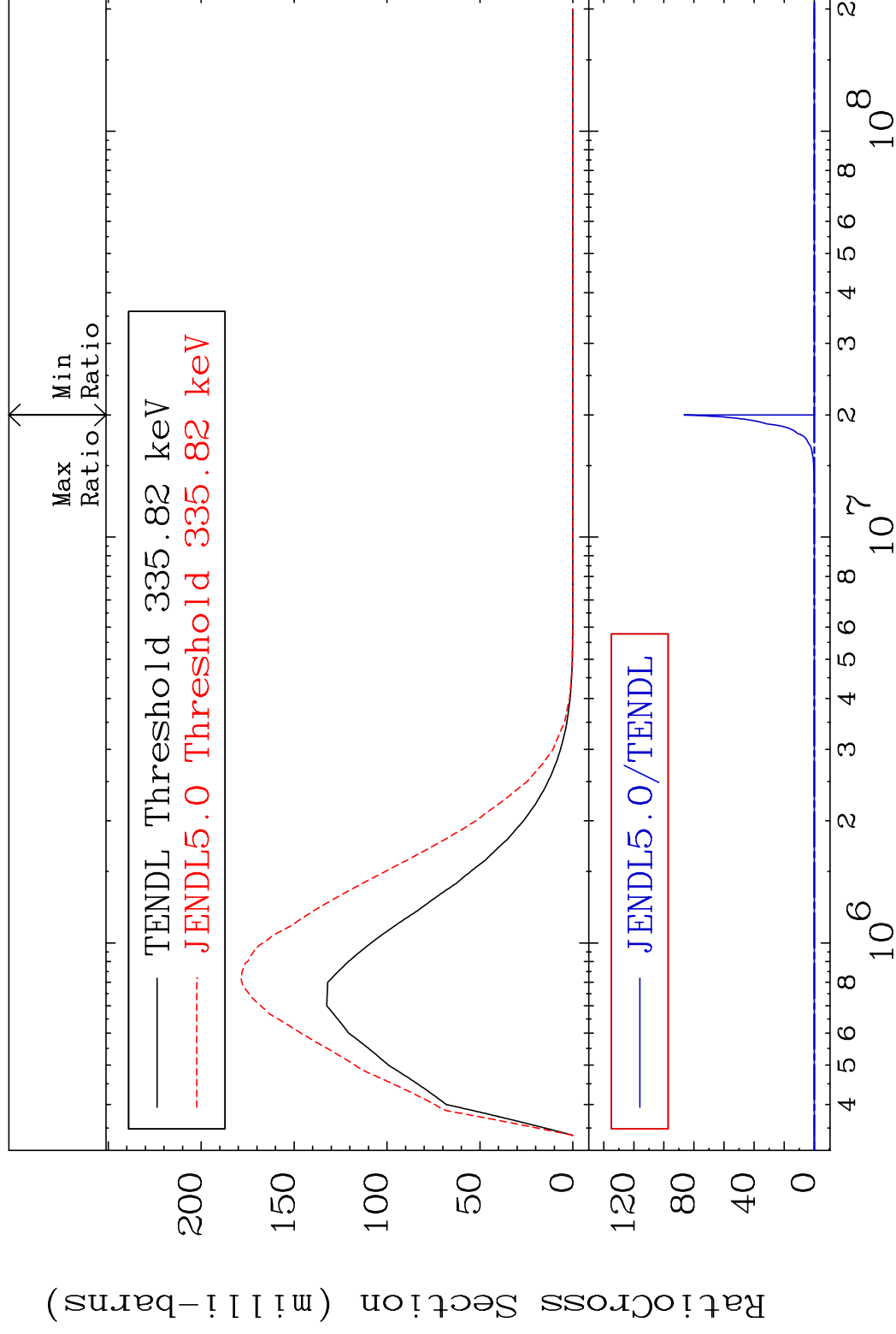
21 Incident Energy (eV) 74-W -185

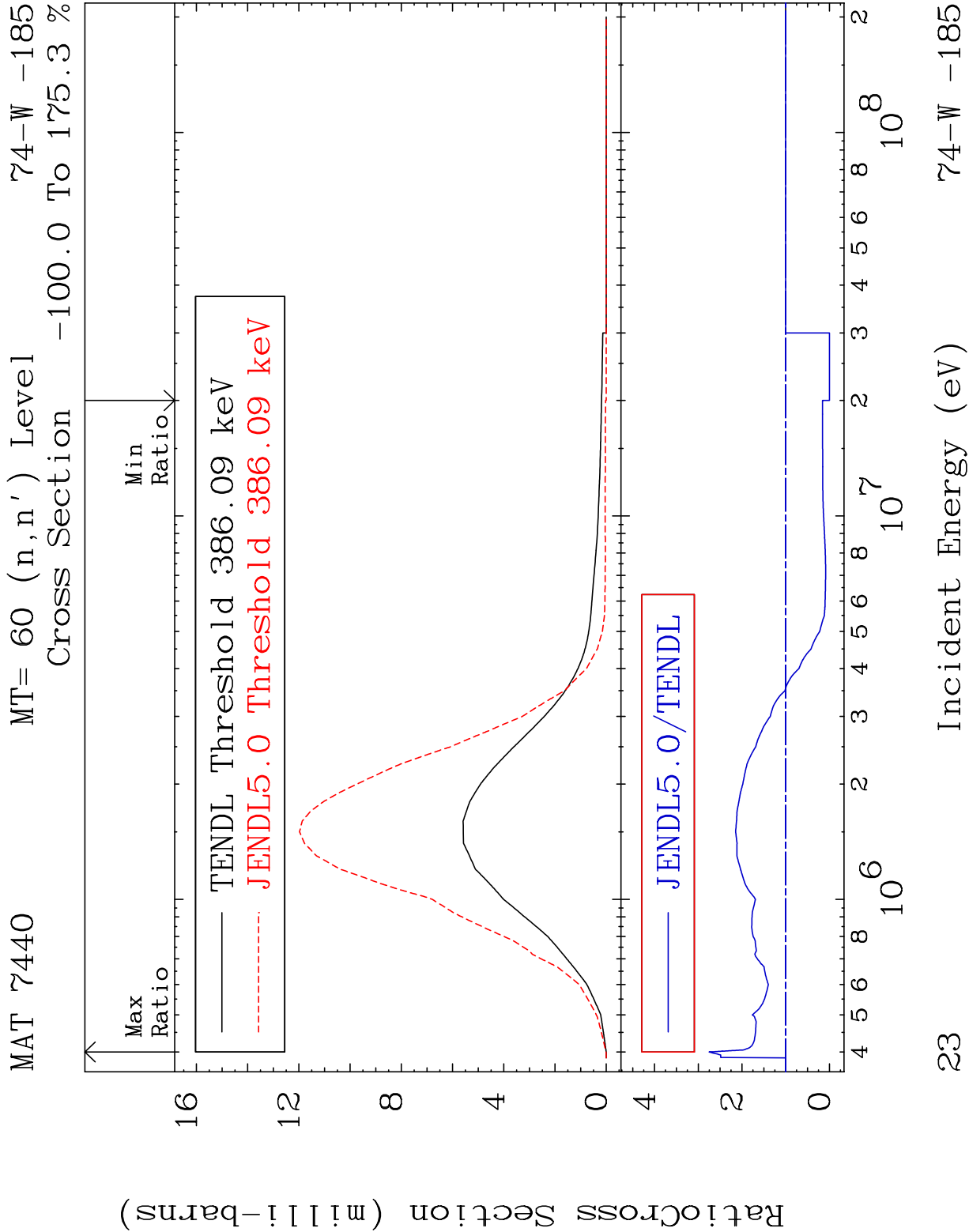
MAT 2440

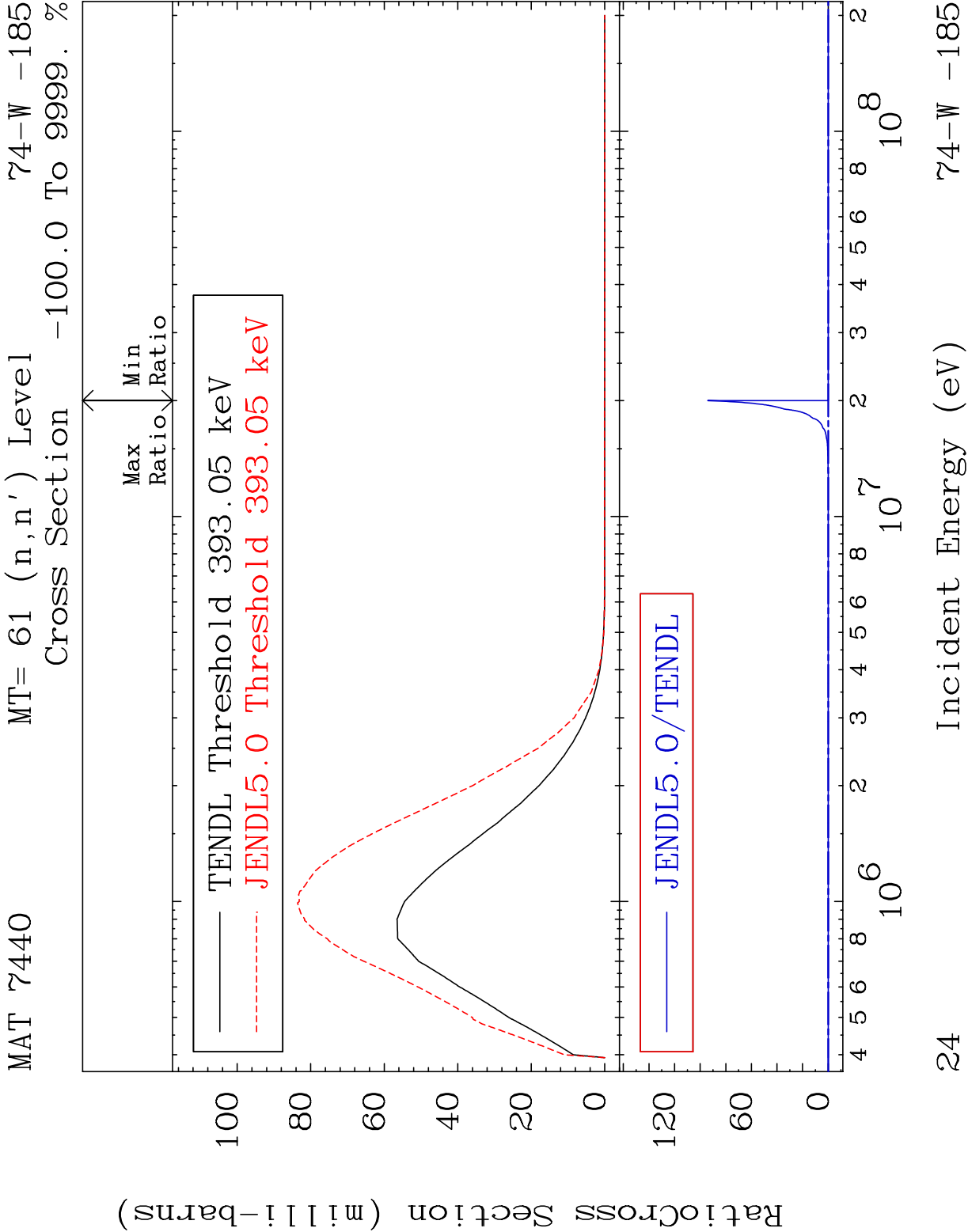
MT= 59 (n, n') Level

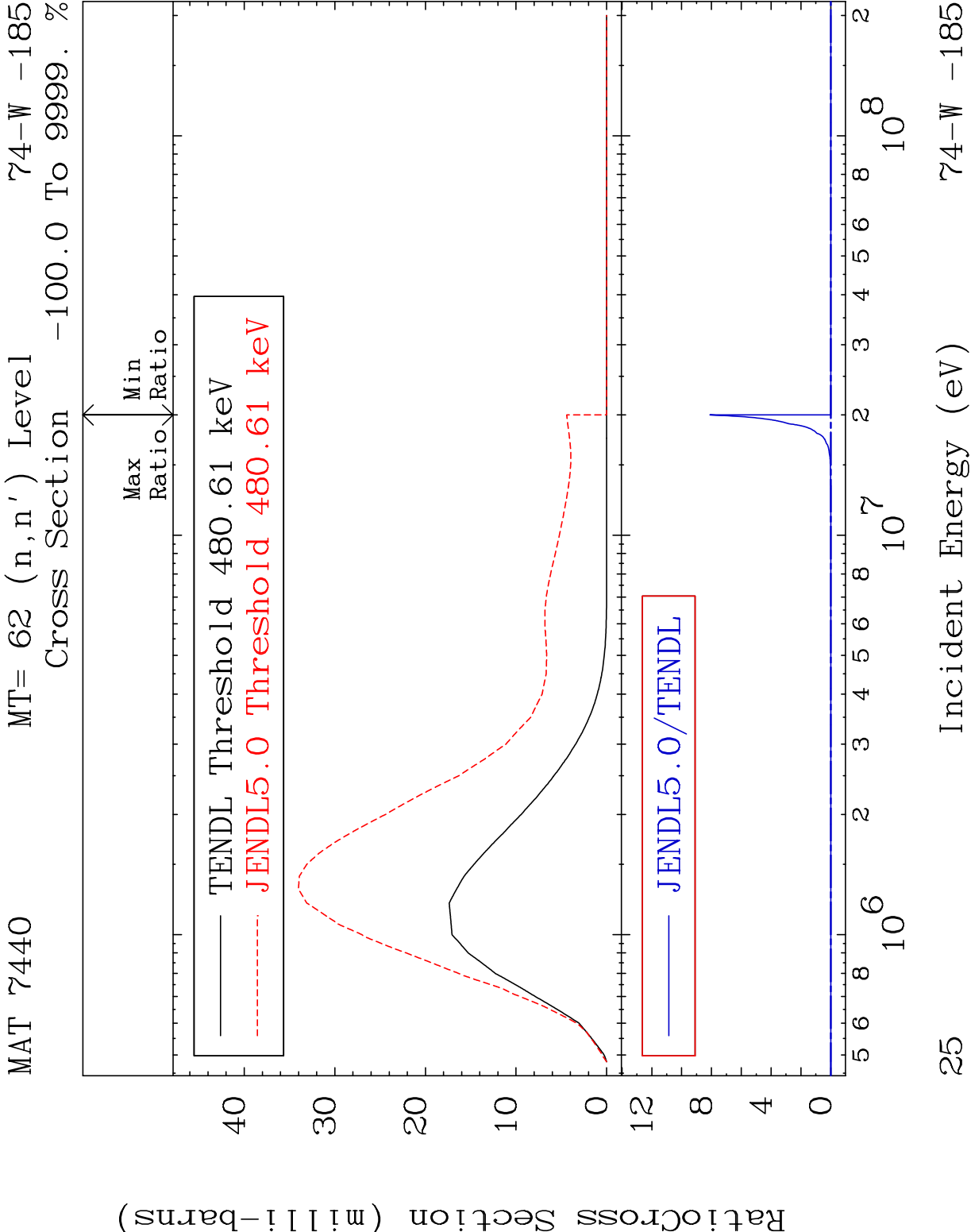
24-W -185

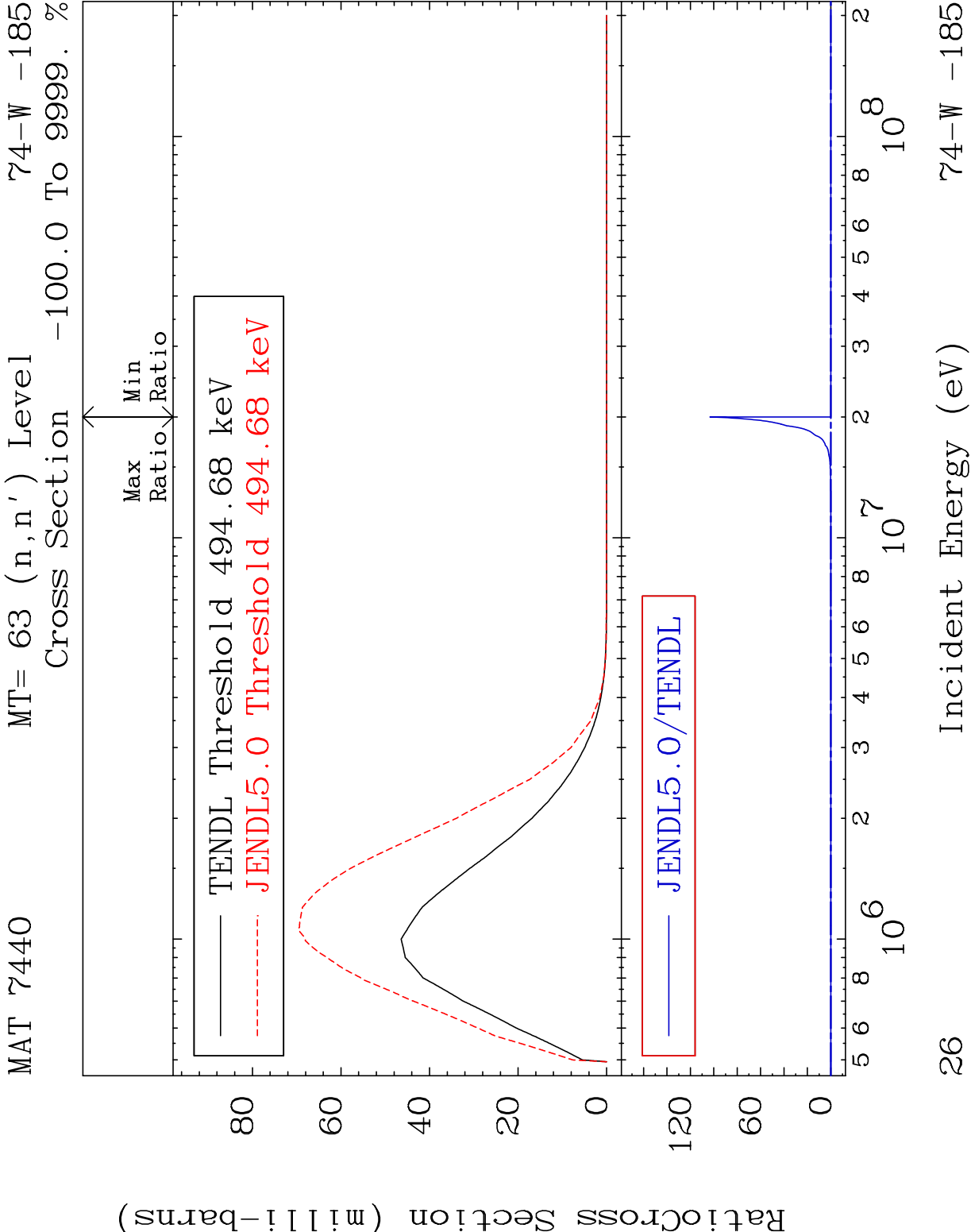
Cross Section -100.0 To 9999. %

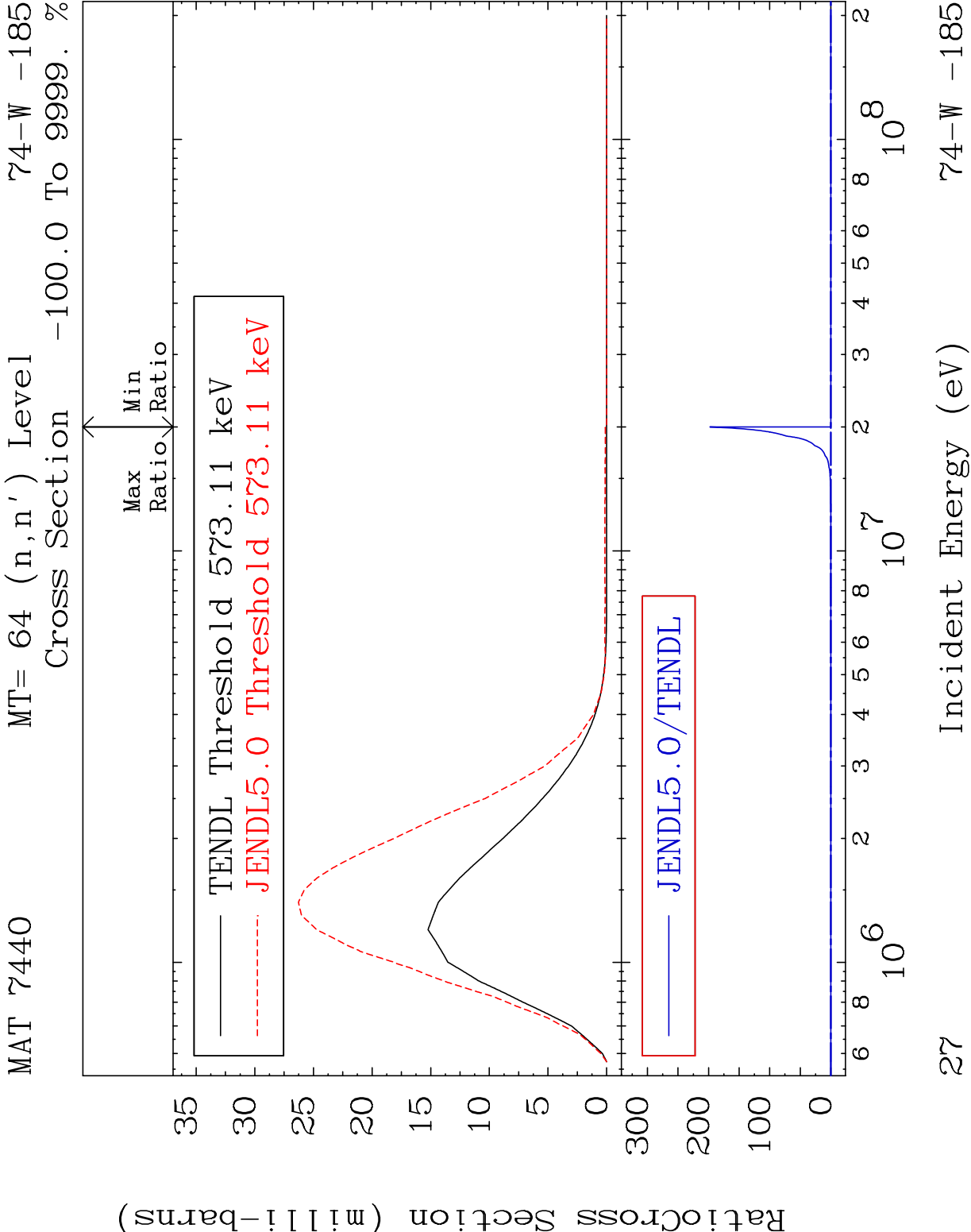






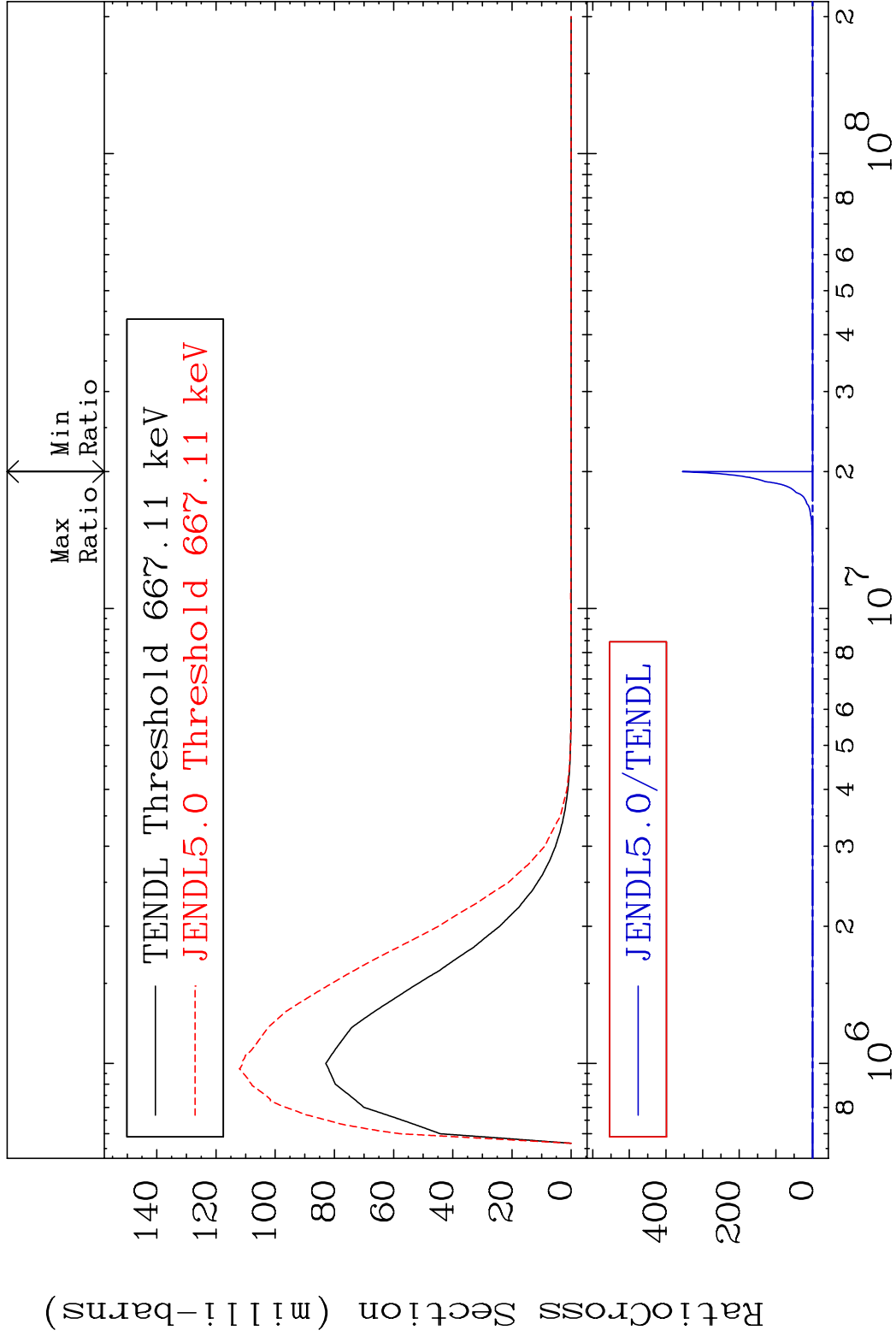


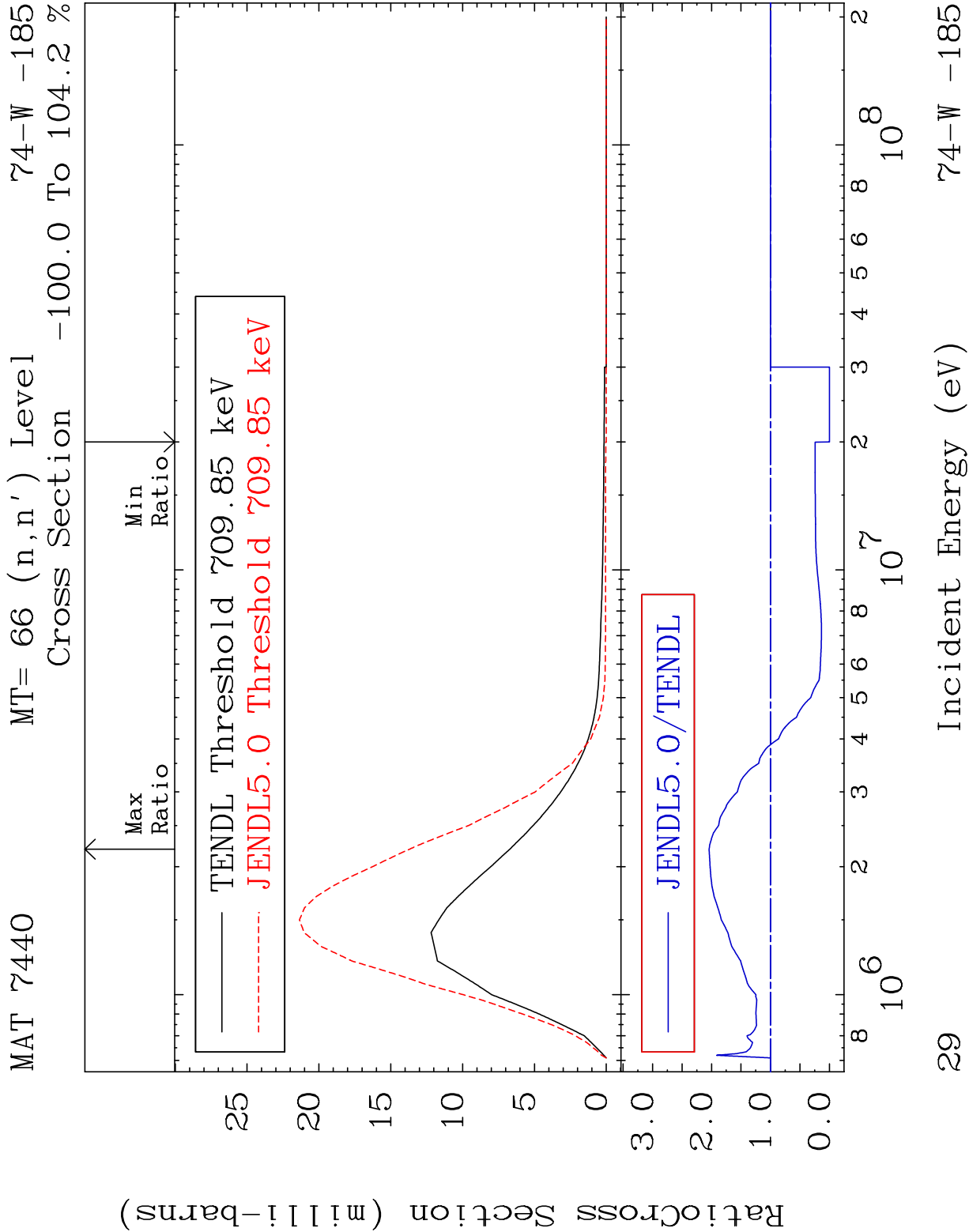


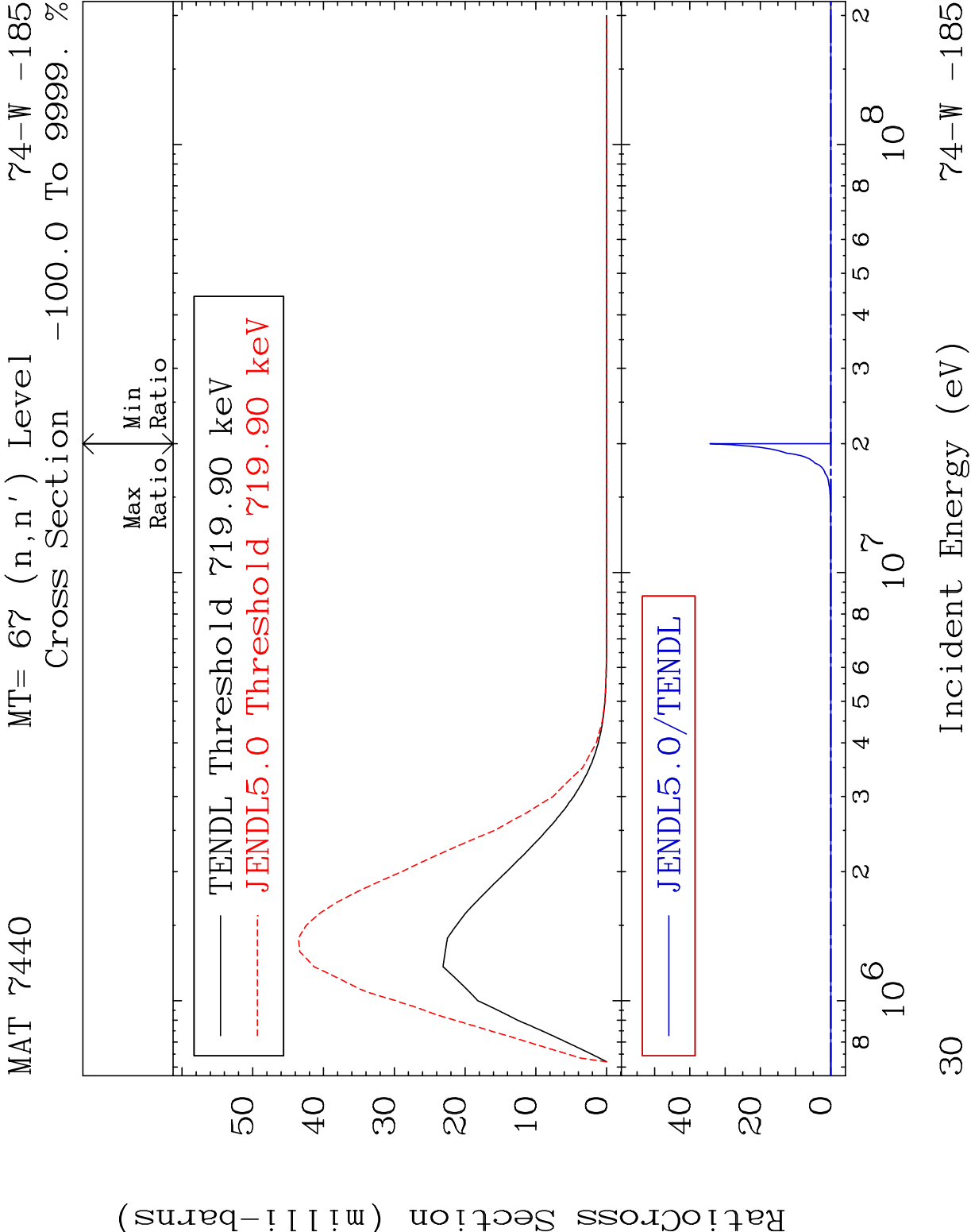


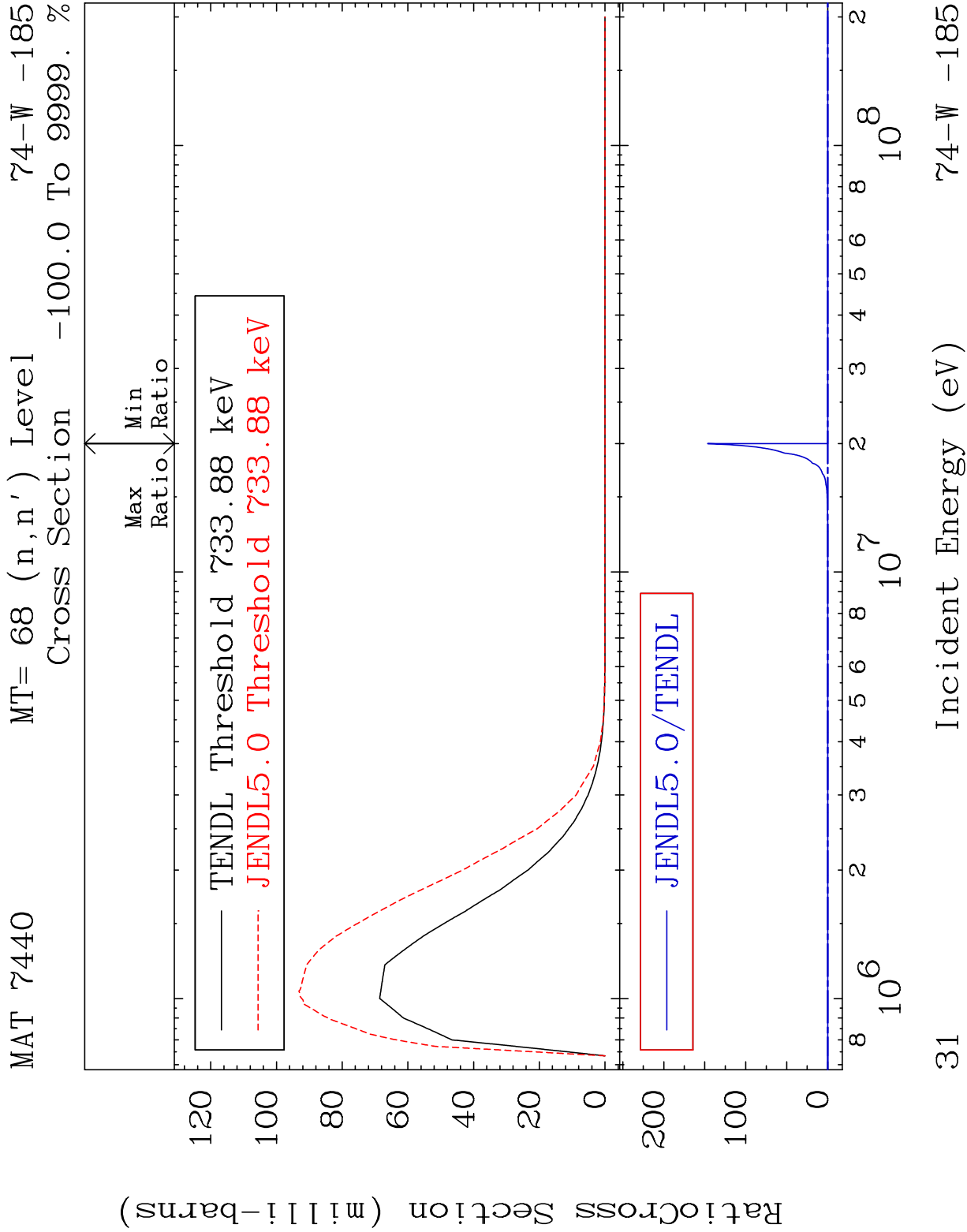
MAT 7440 MT= 65 (n,n') Level 74-W -185

Cross Section -100.0 To 9999. %

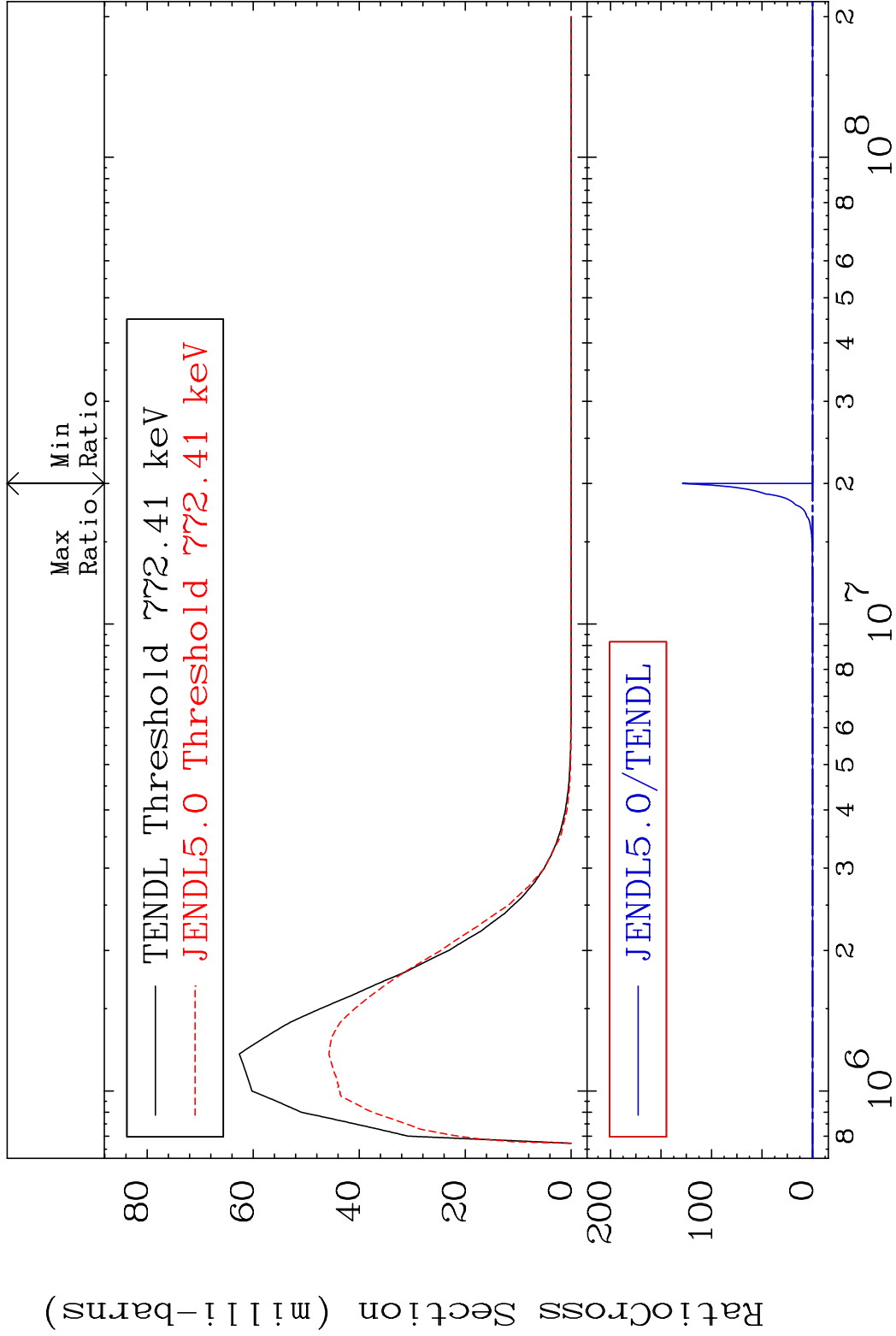






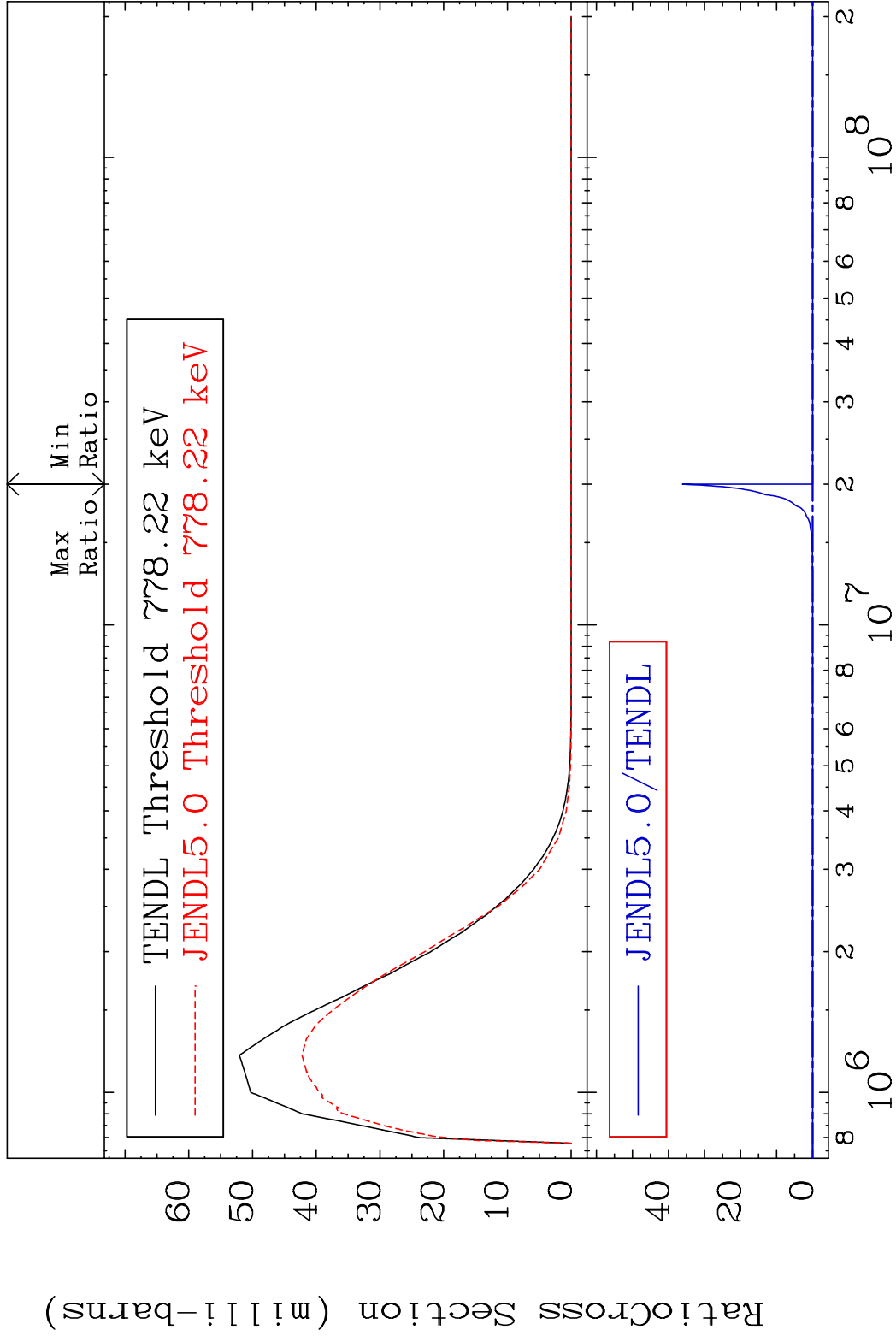


MAT 7440 MT= 69 (n,n') Level 74-W -185
Cross Section -100.0 To 9999. %

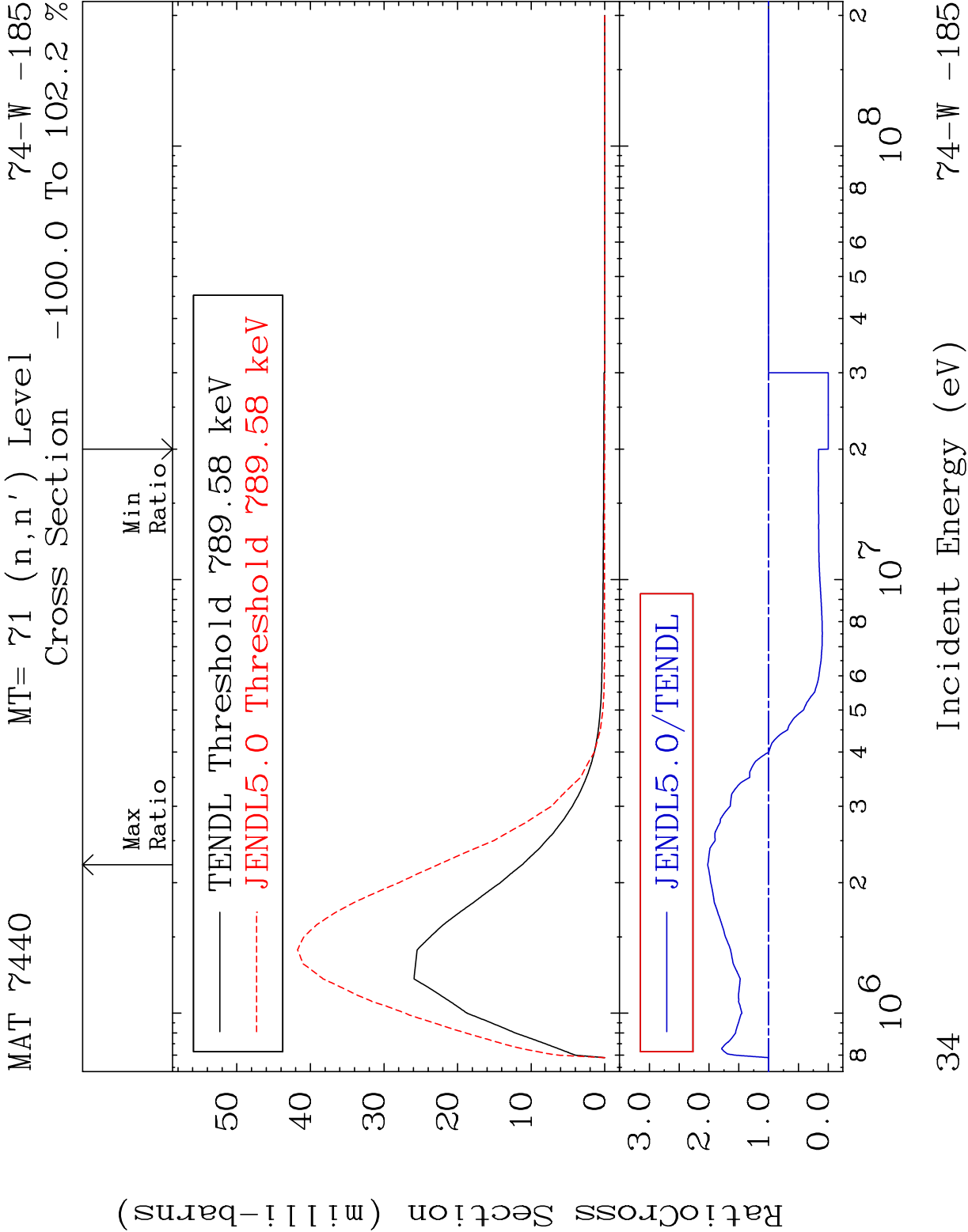


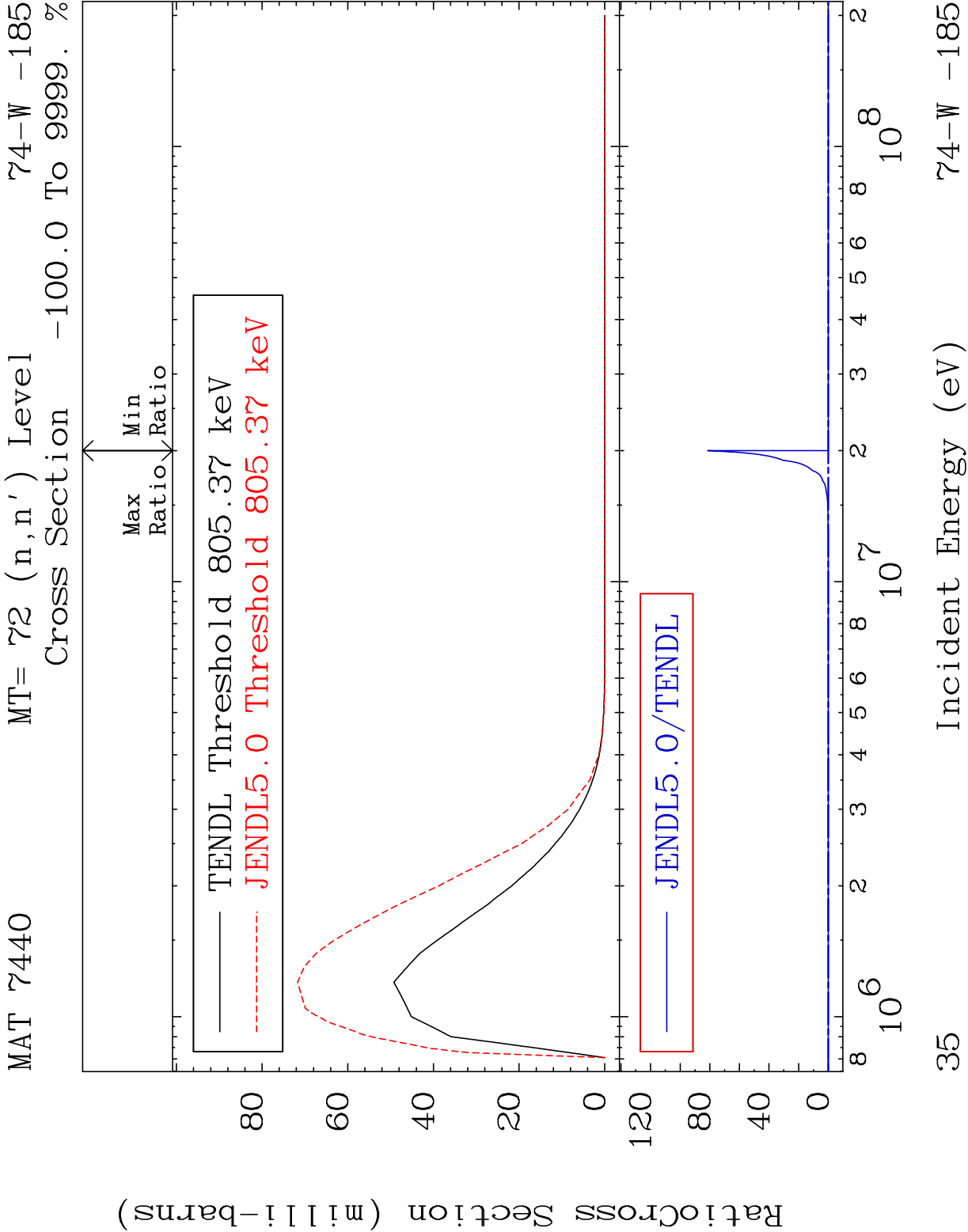
32 Incident Energy (eV) 74-W -185

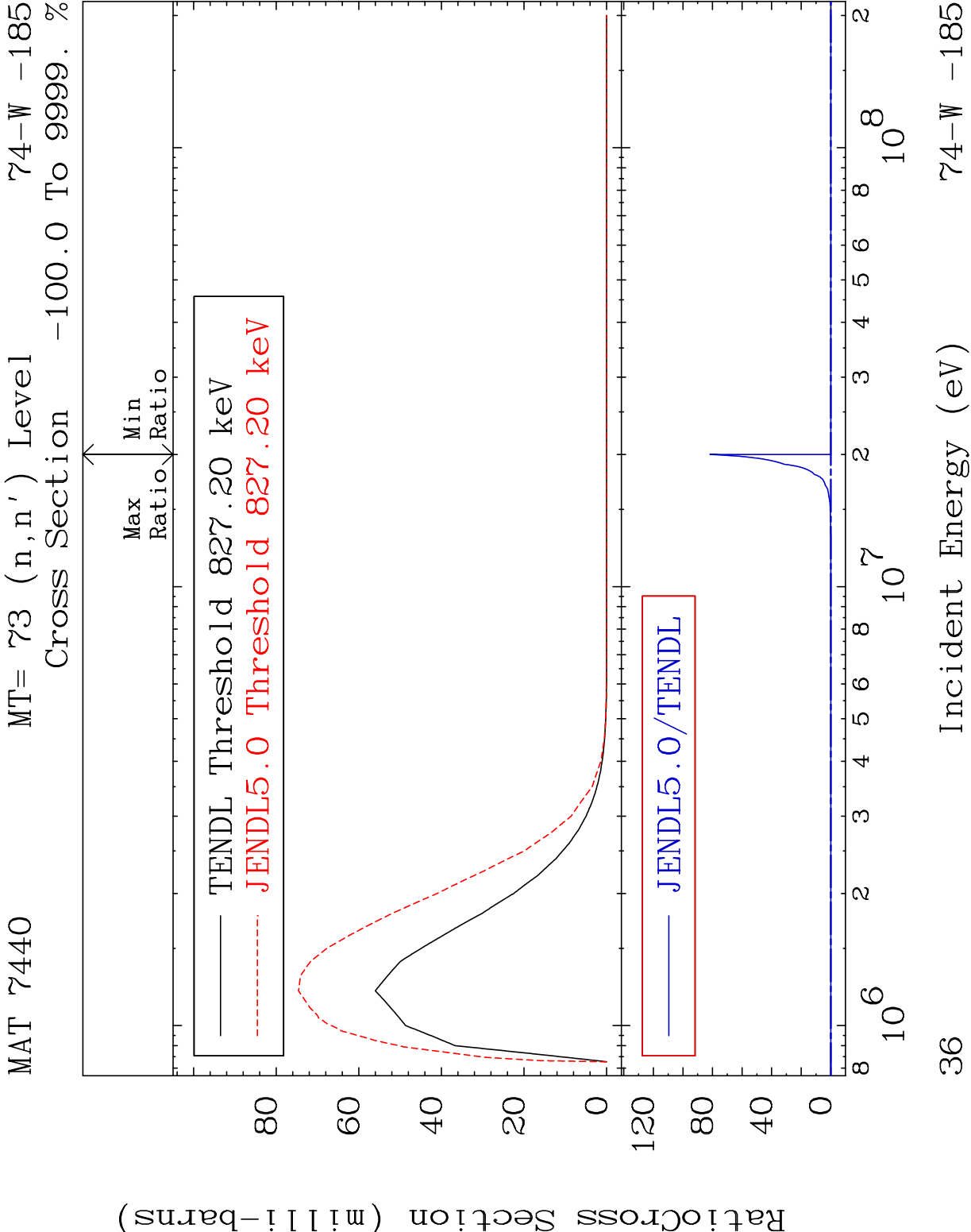
MAT 7440 MT= 70 (n,n') Level 74-W -185
Cross Section -100.0 To 9999. %

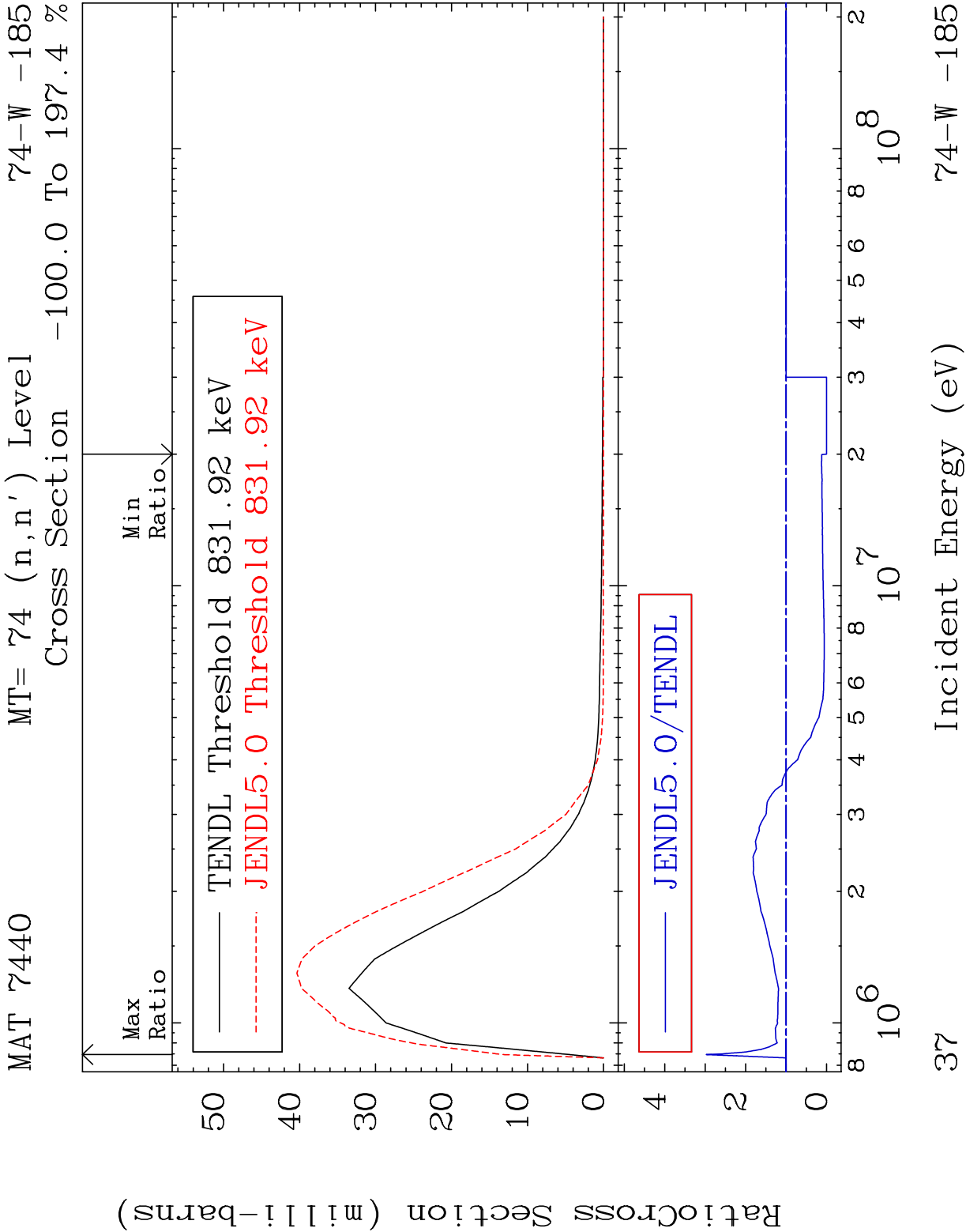


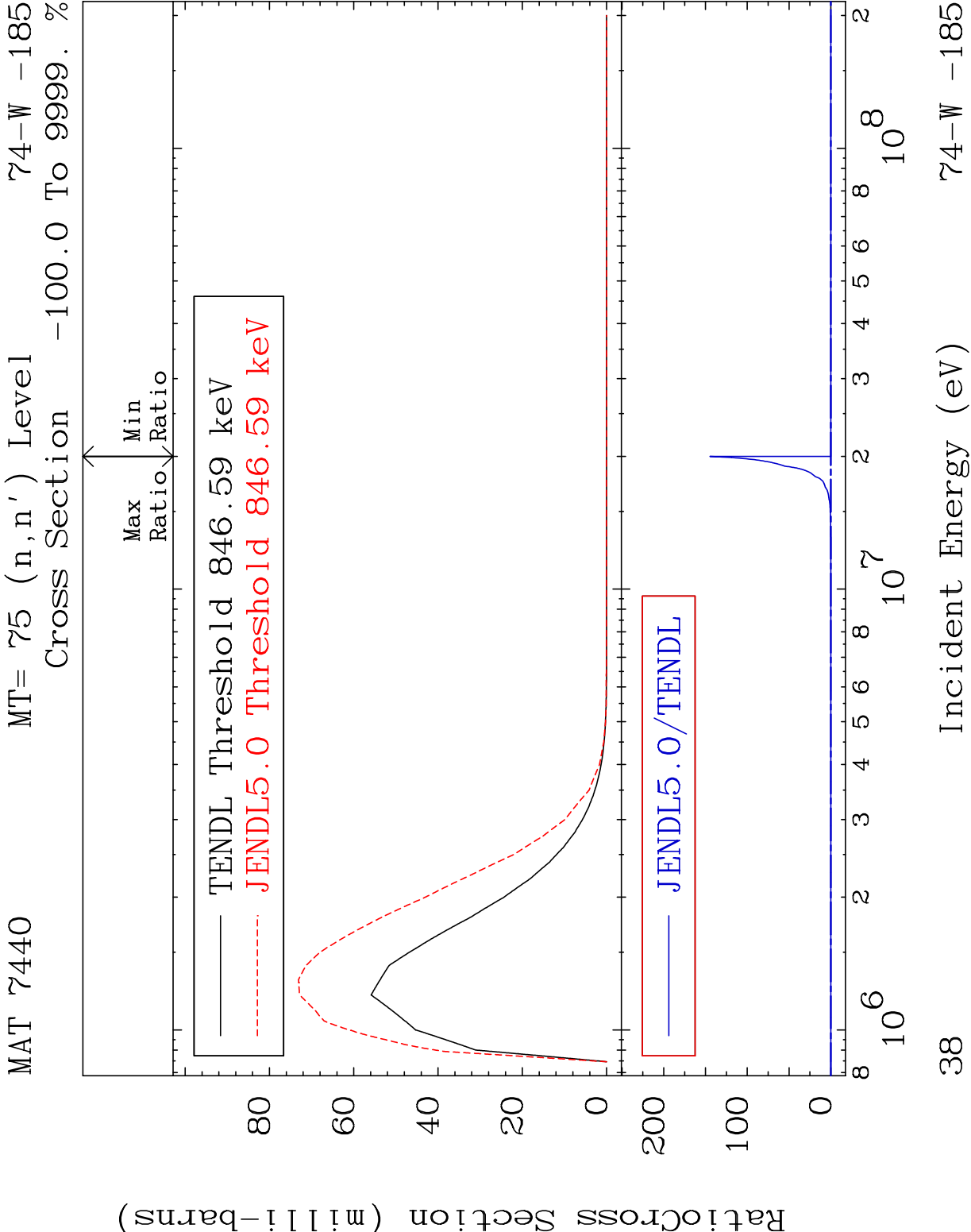
33 Incident Energy (eV) 74-W -185

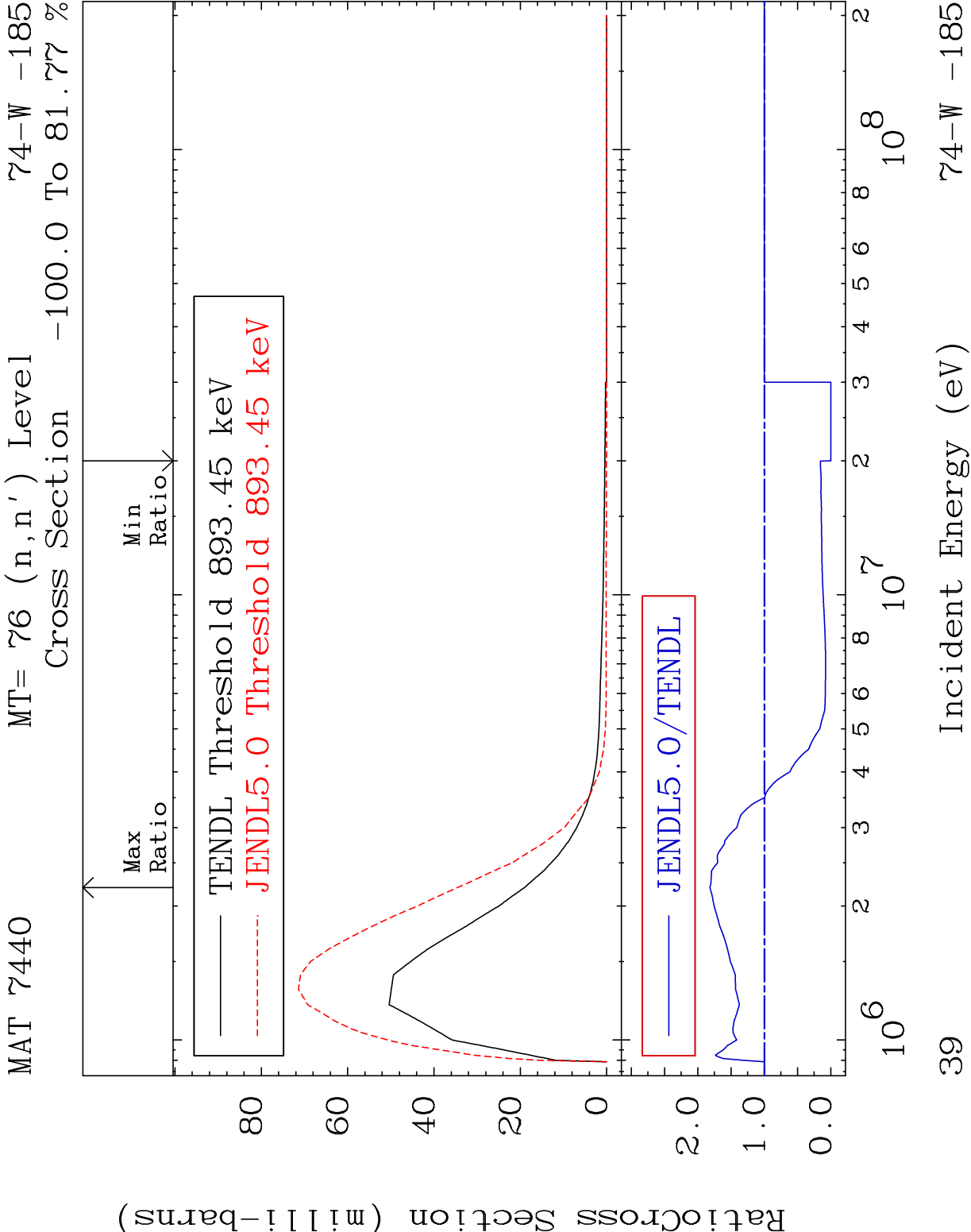


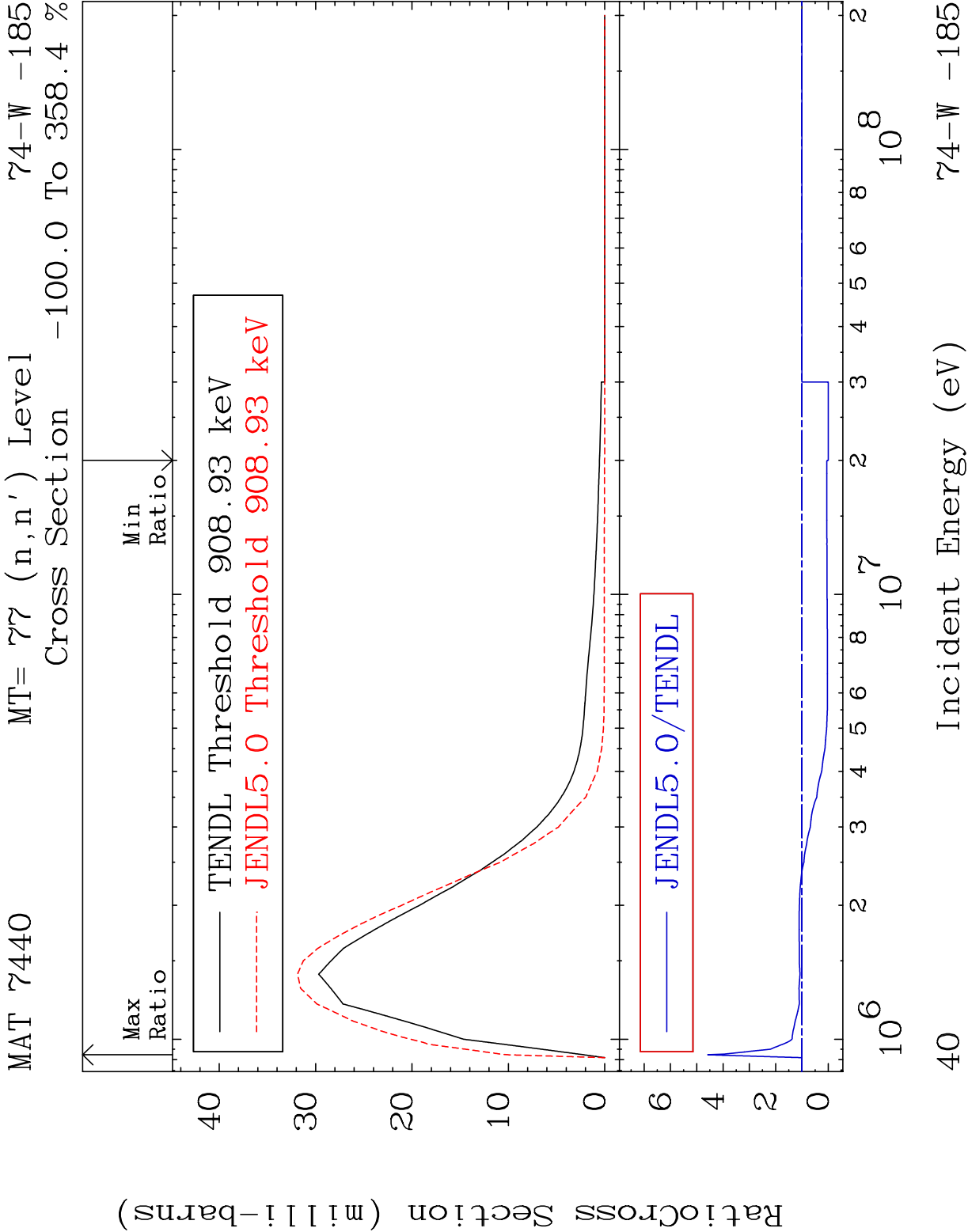


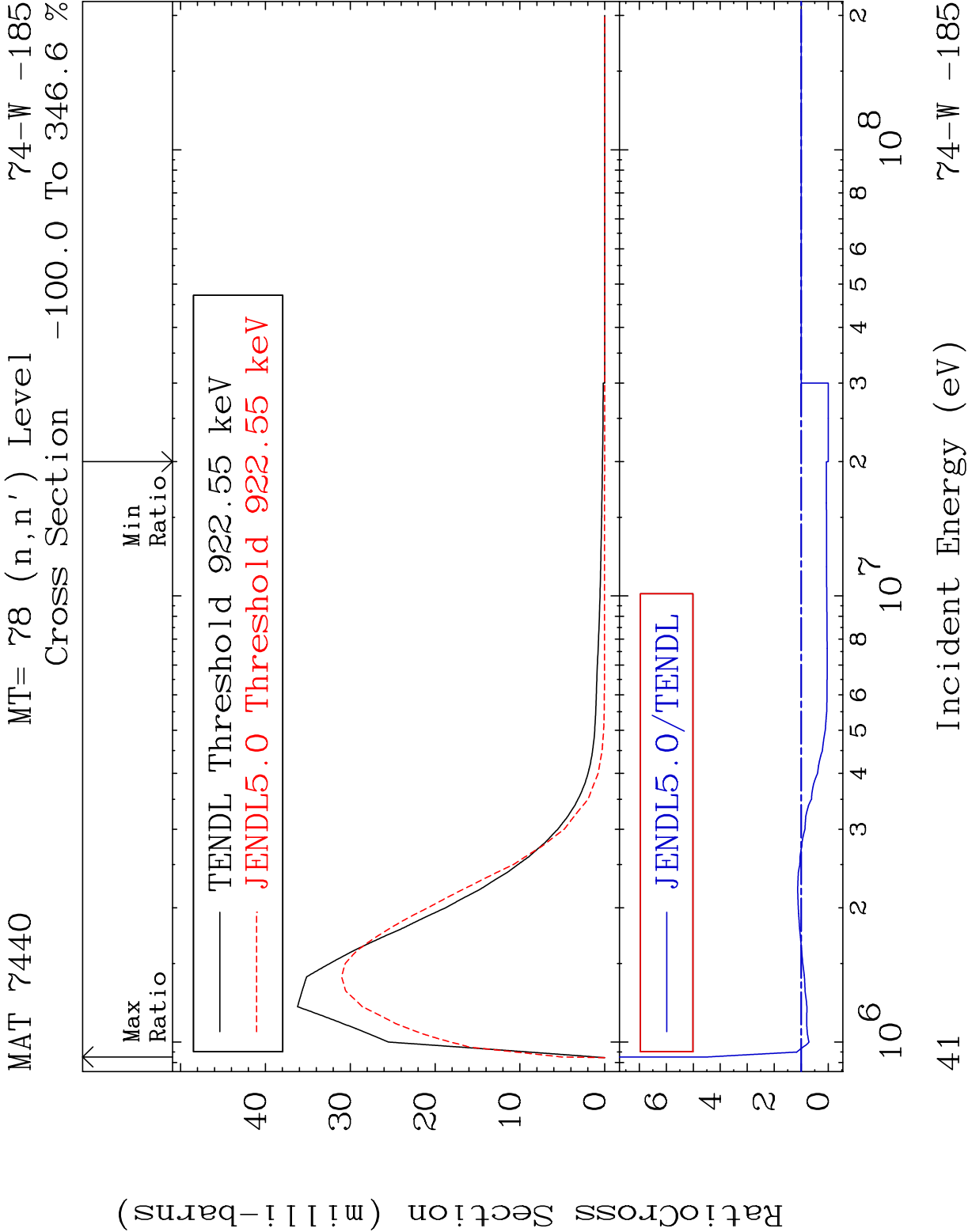


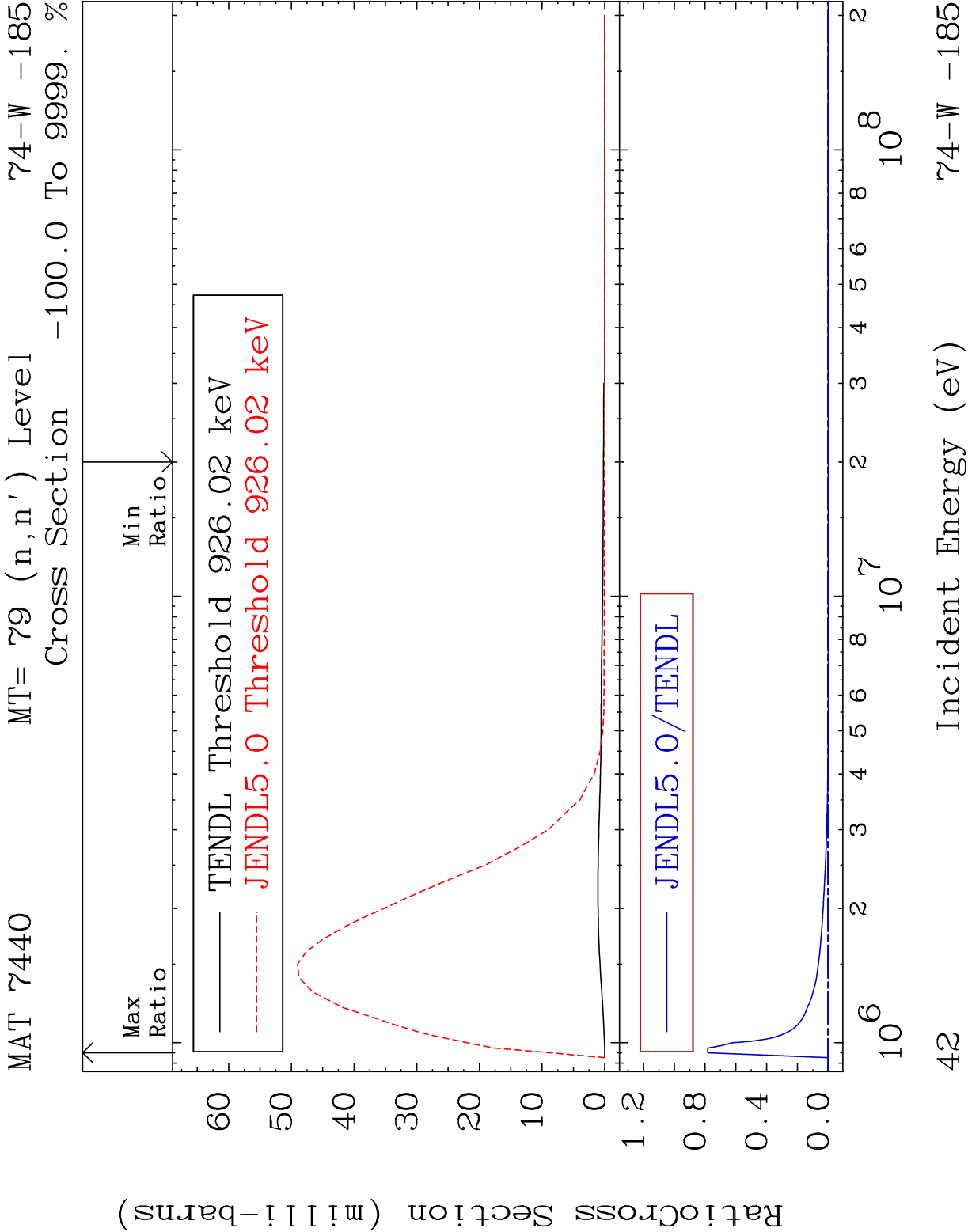


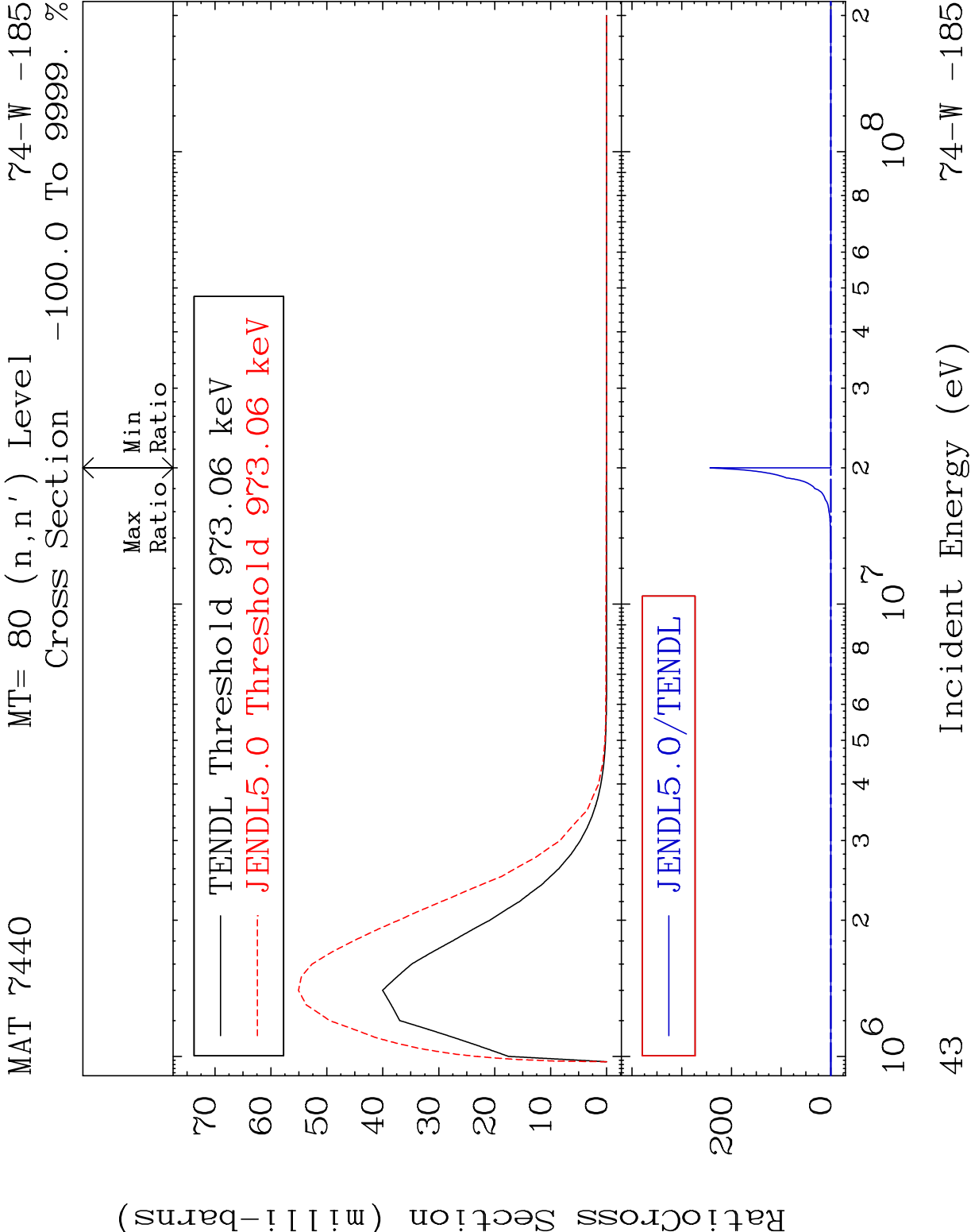


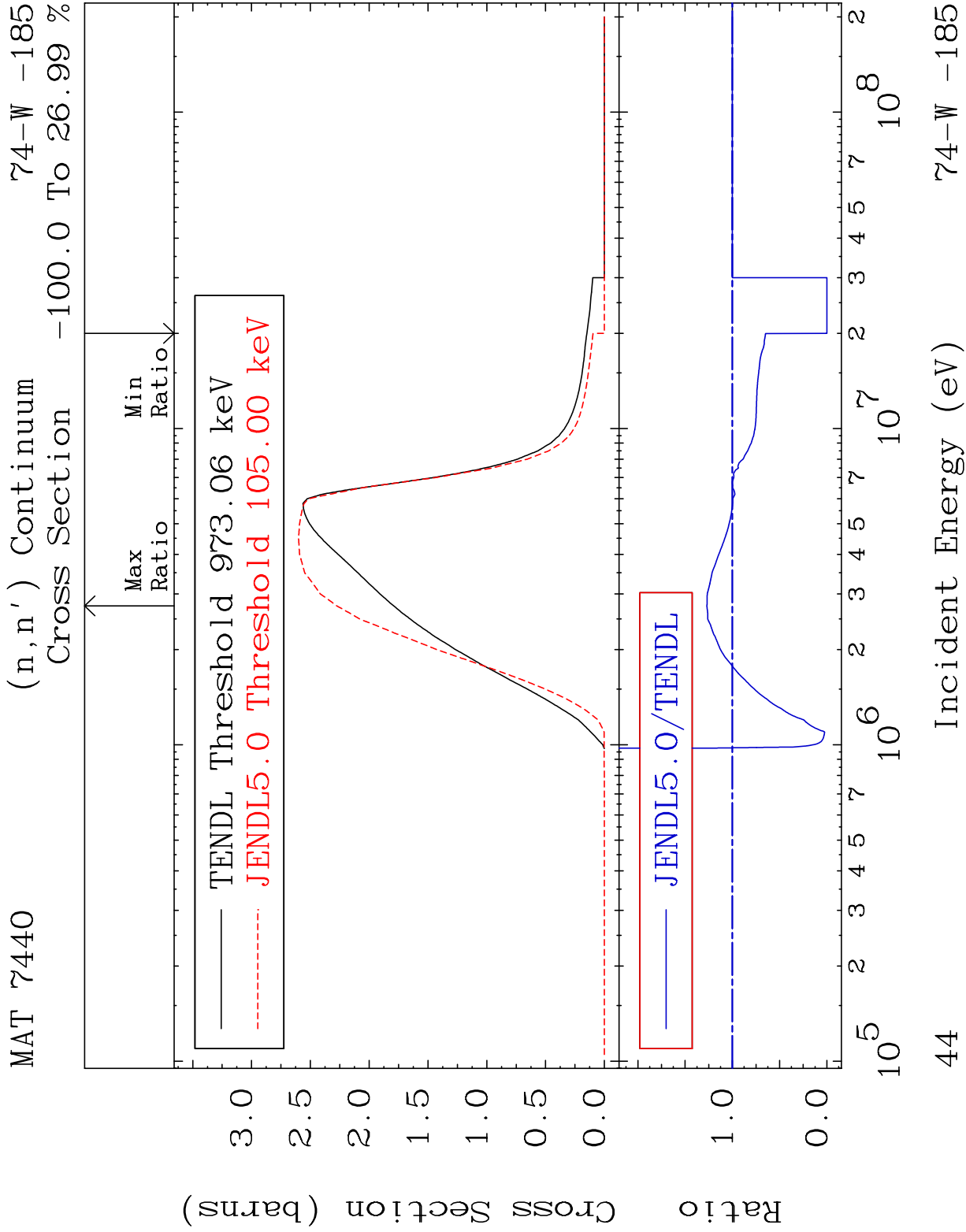


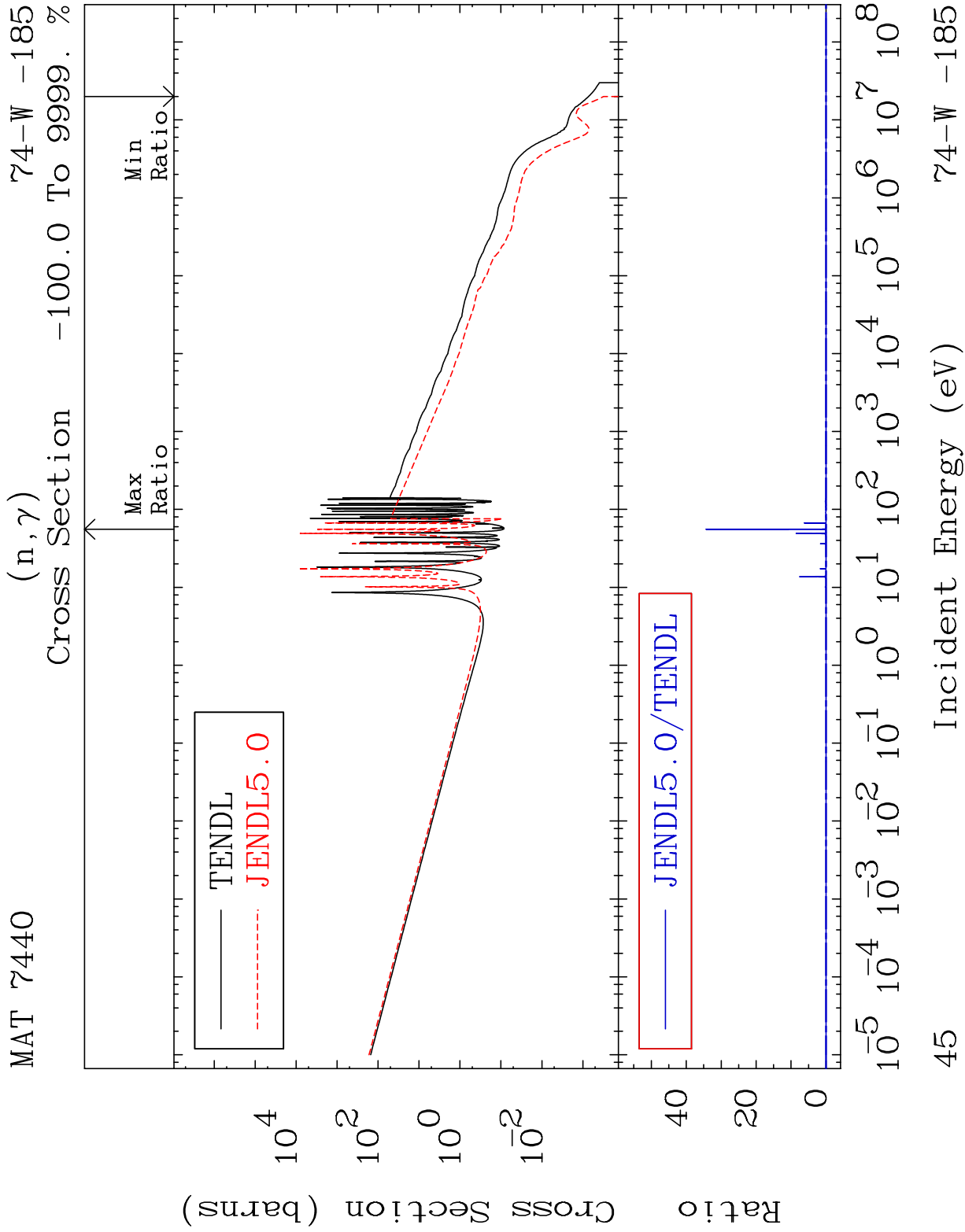


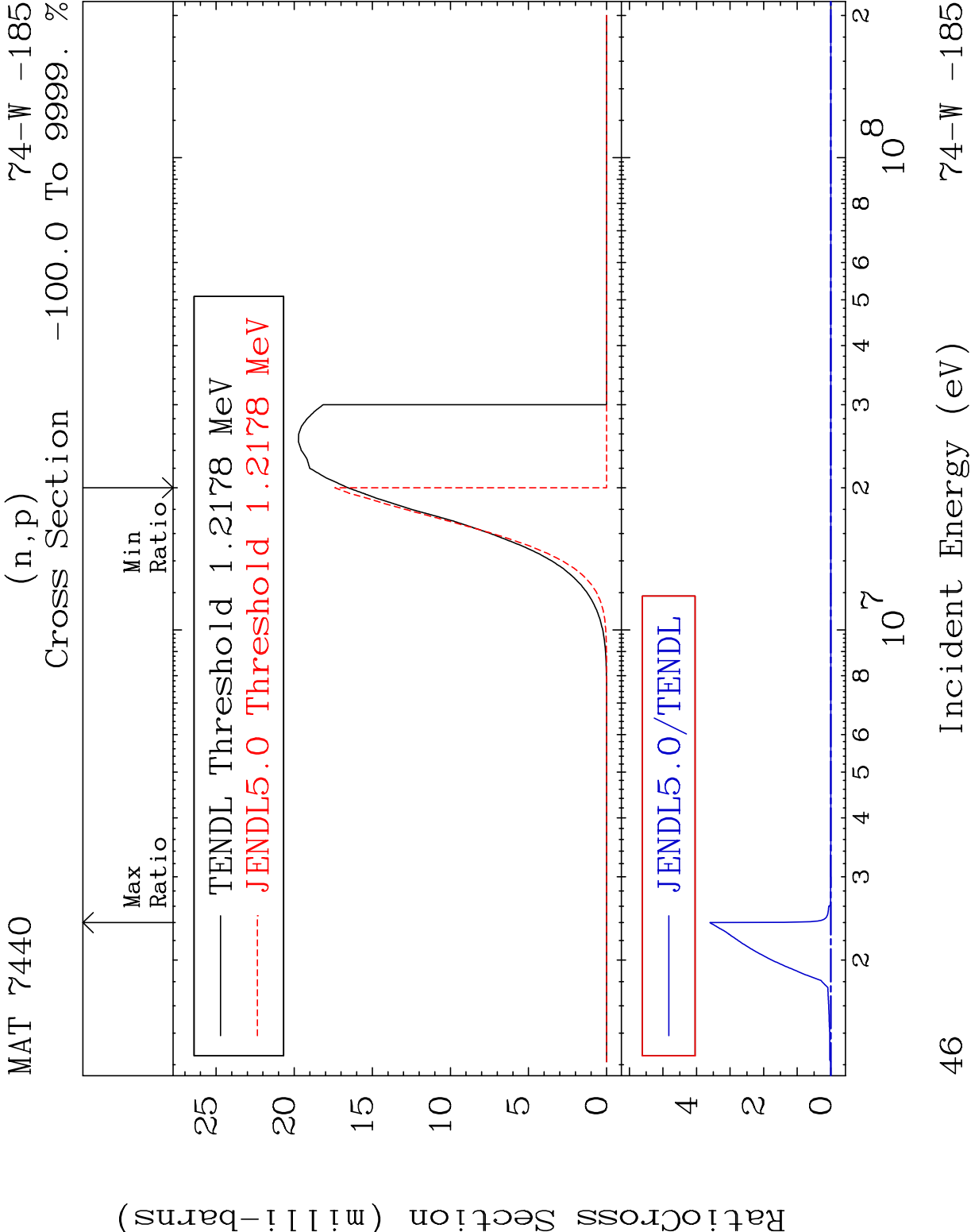


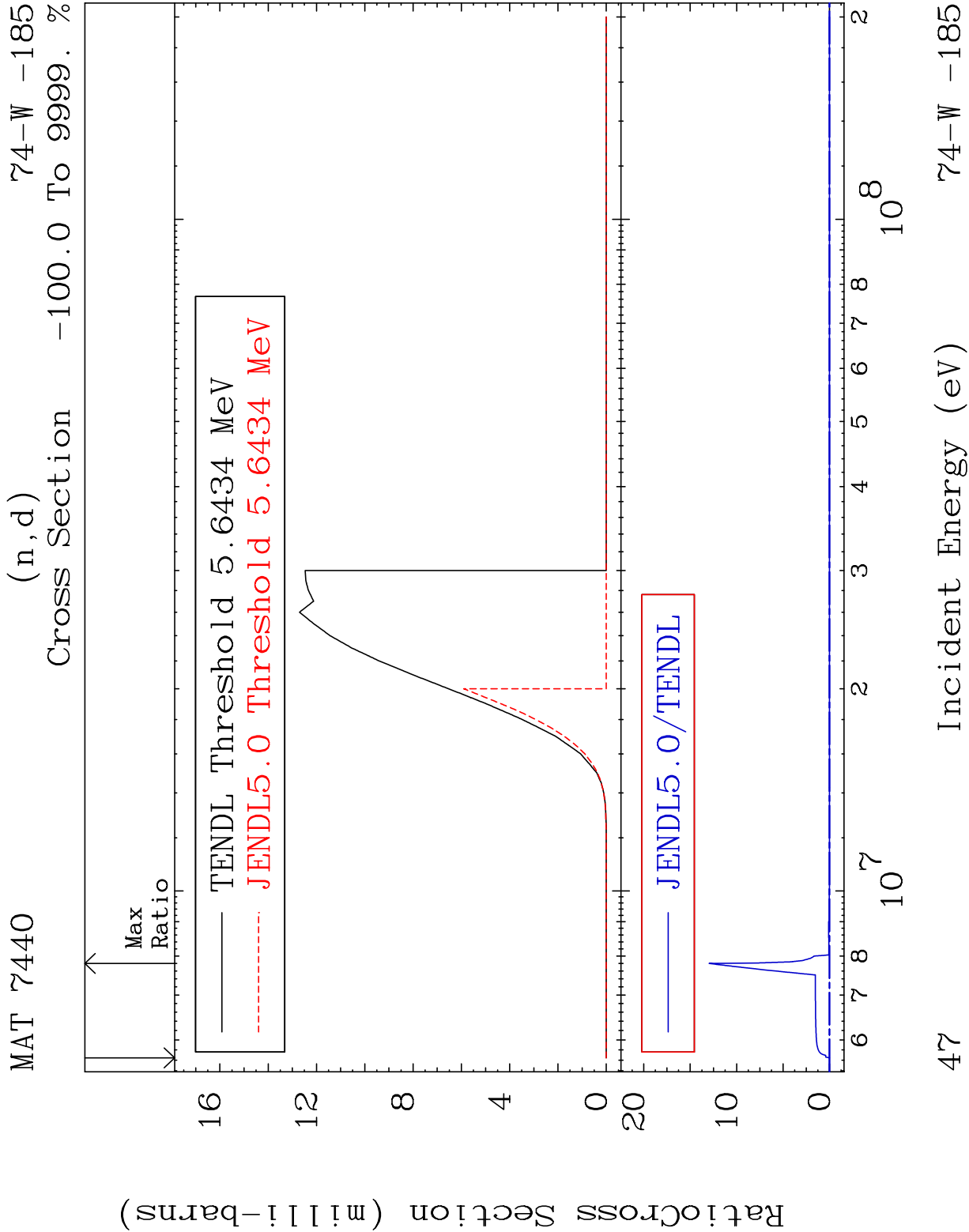


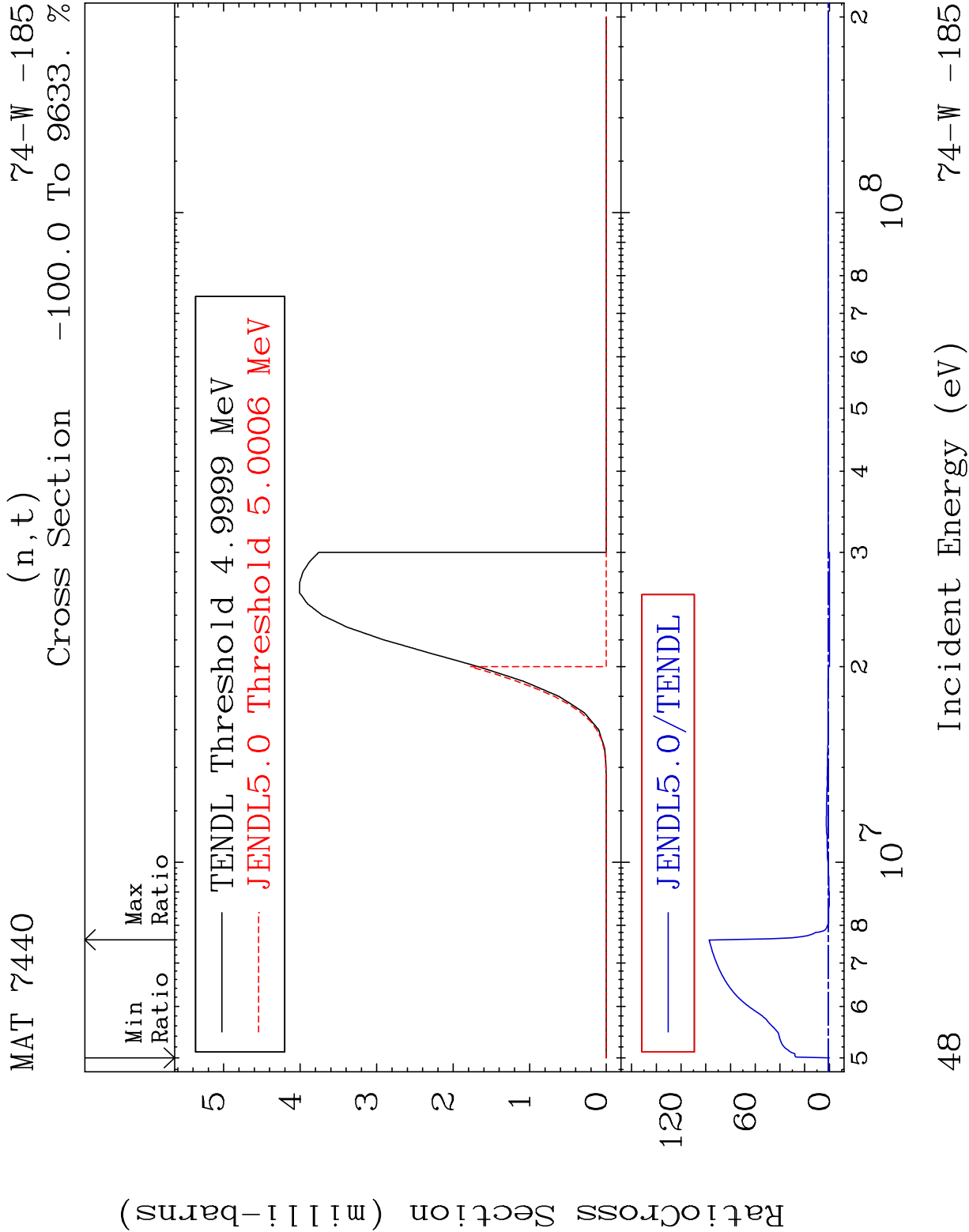


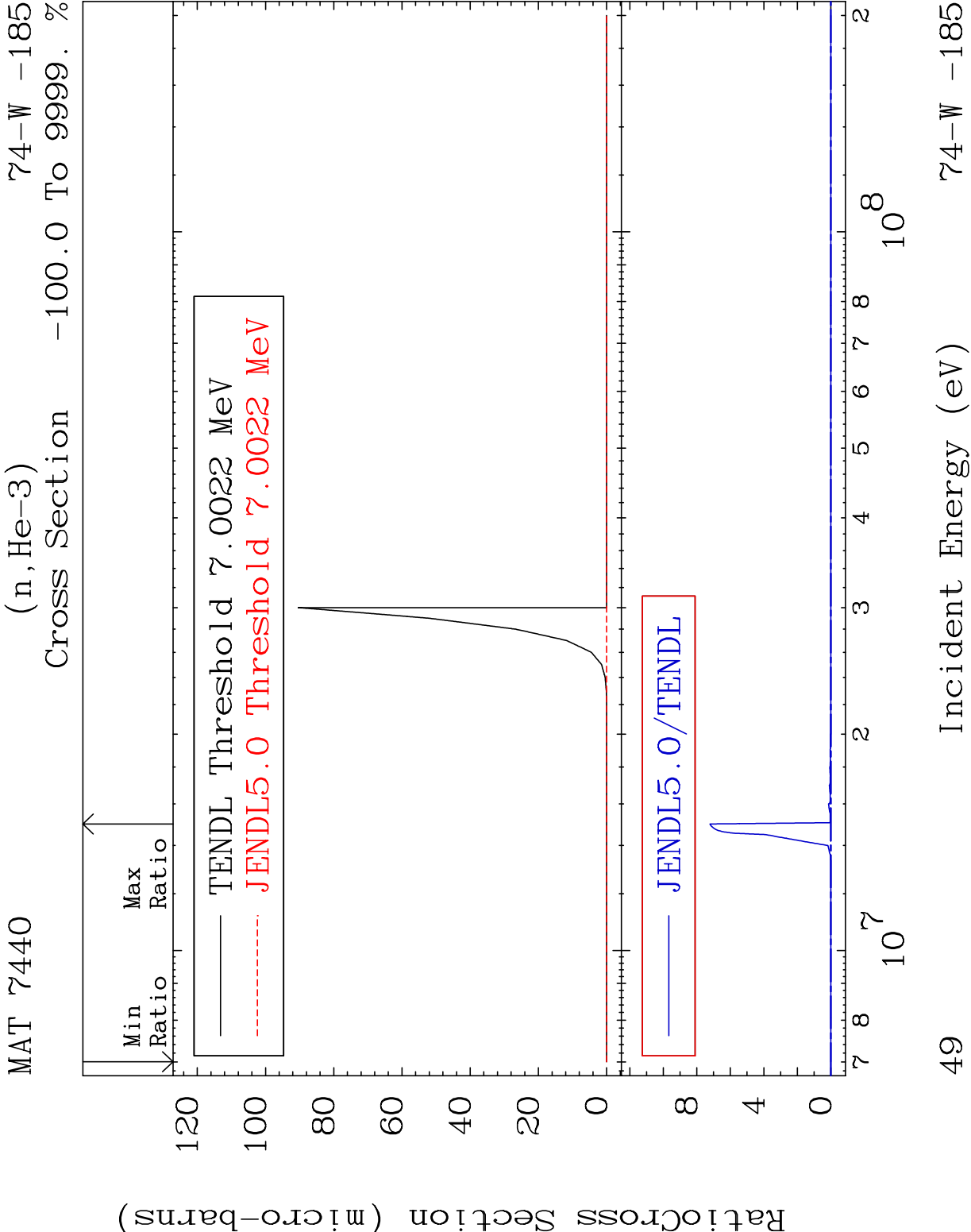


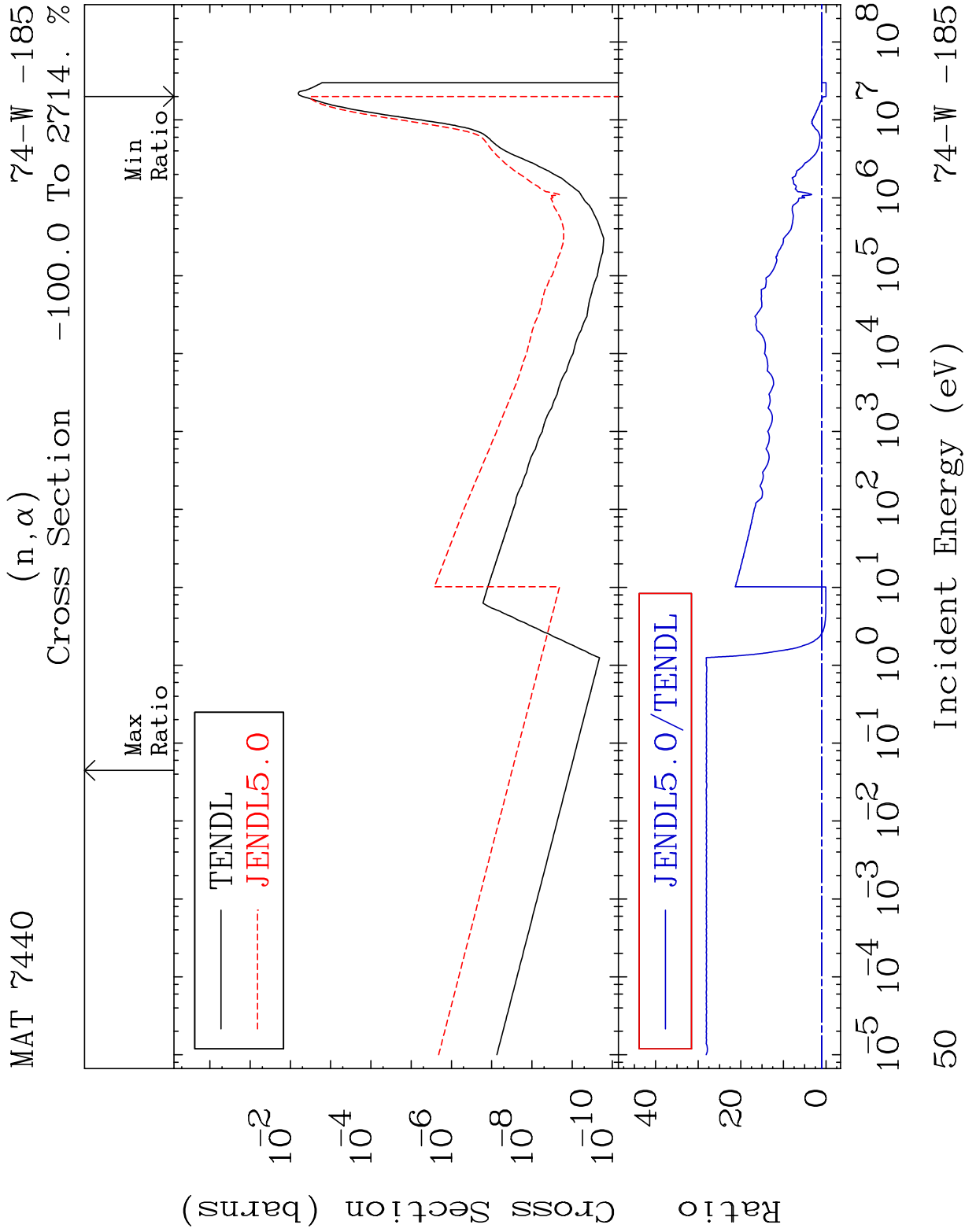


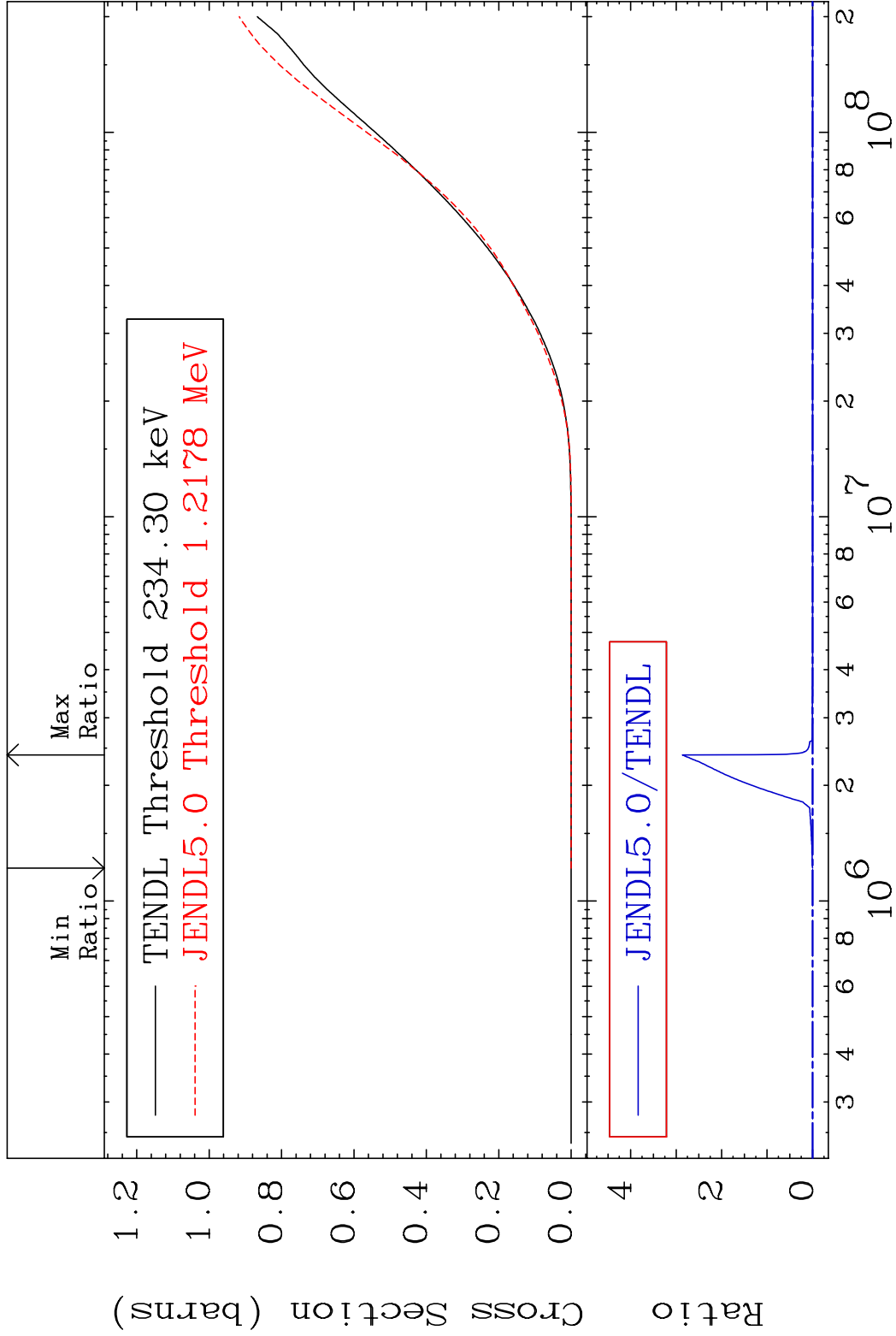


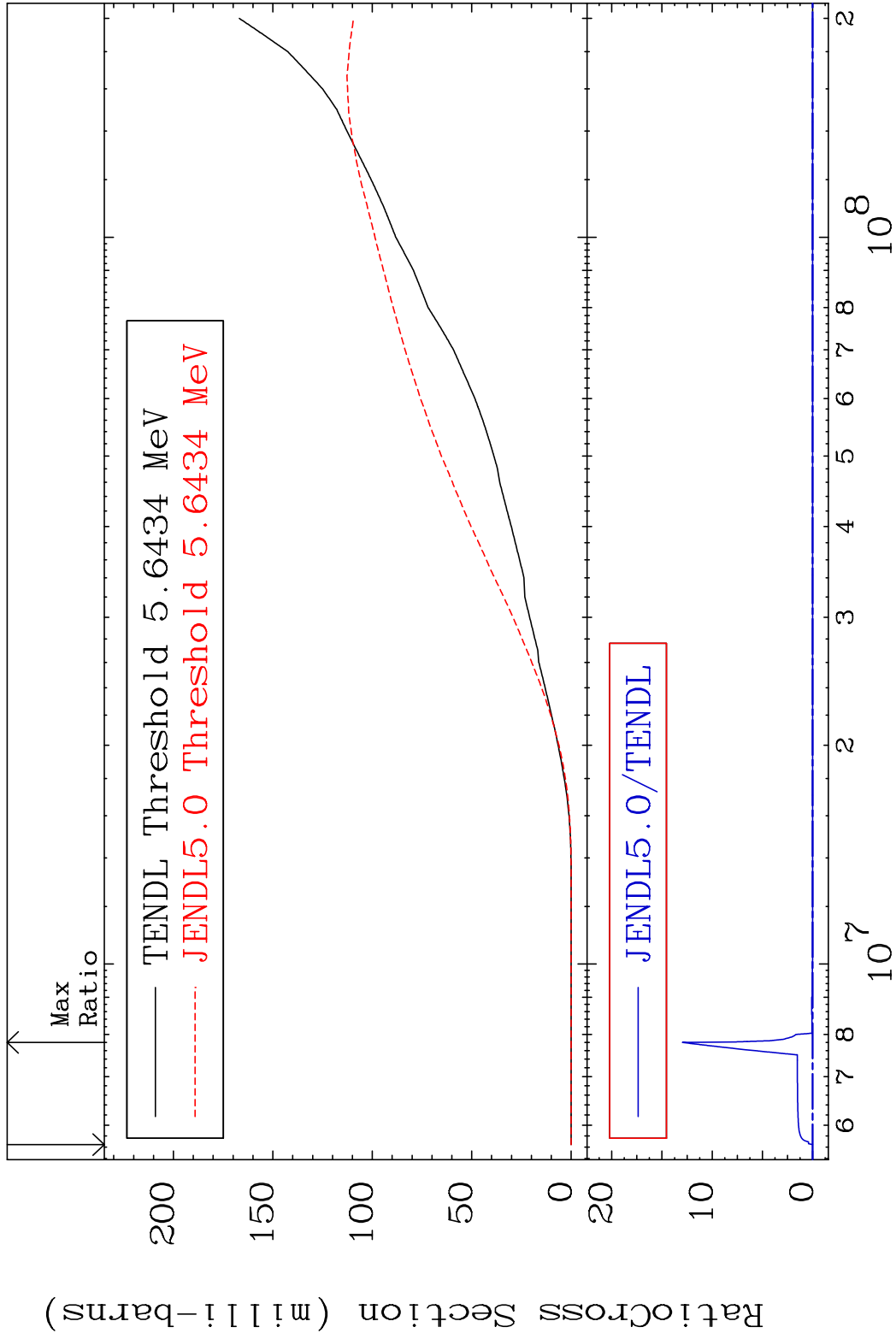


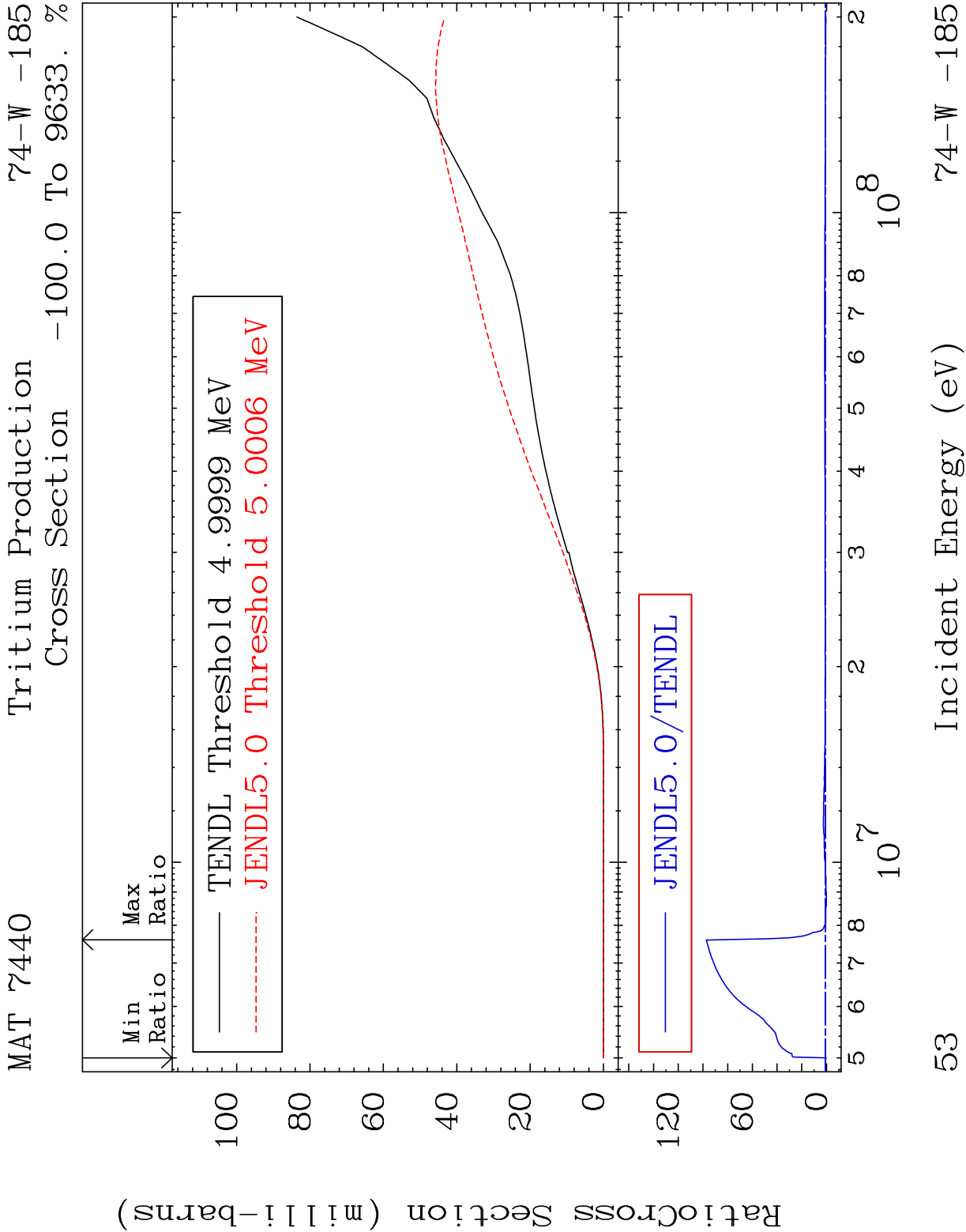


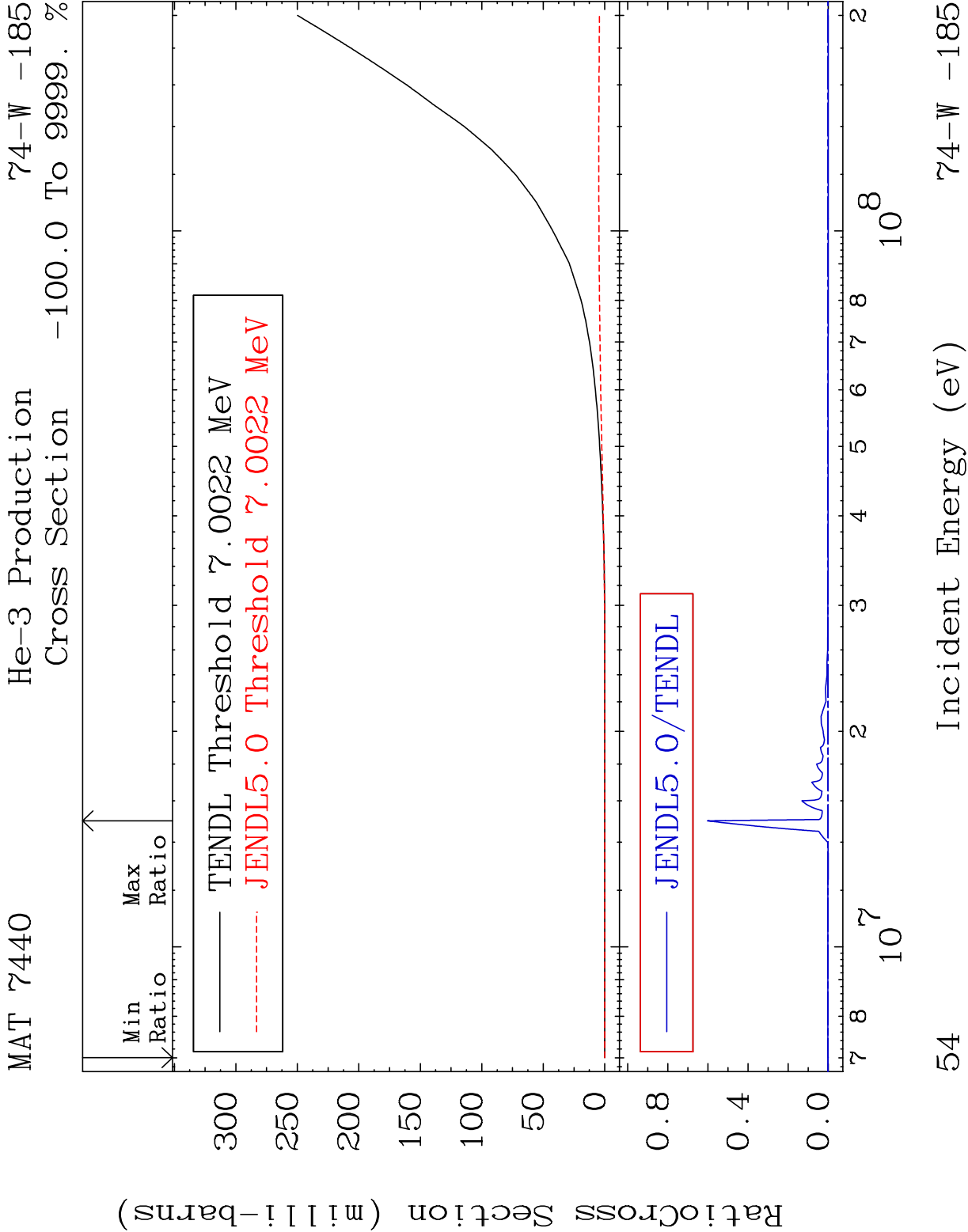


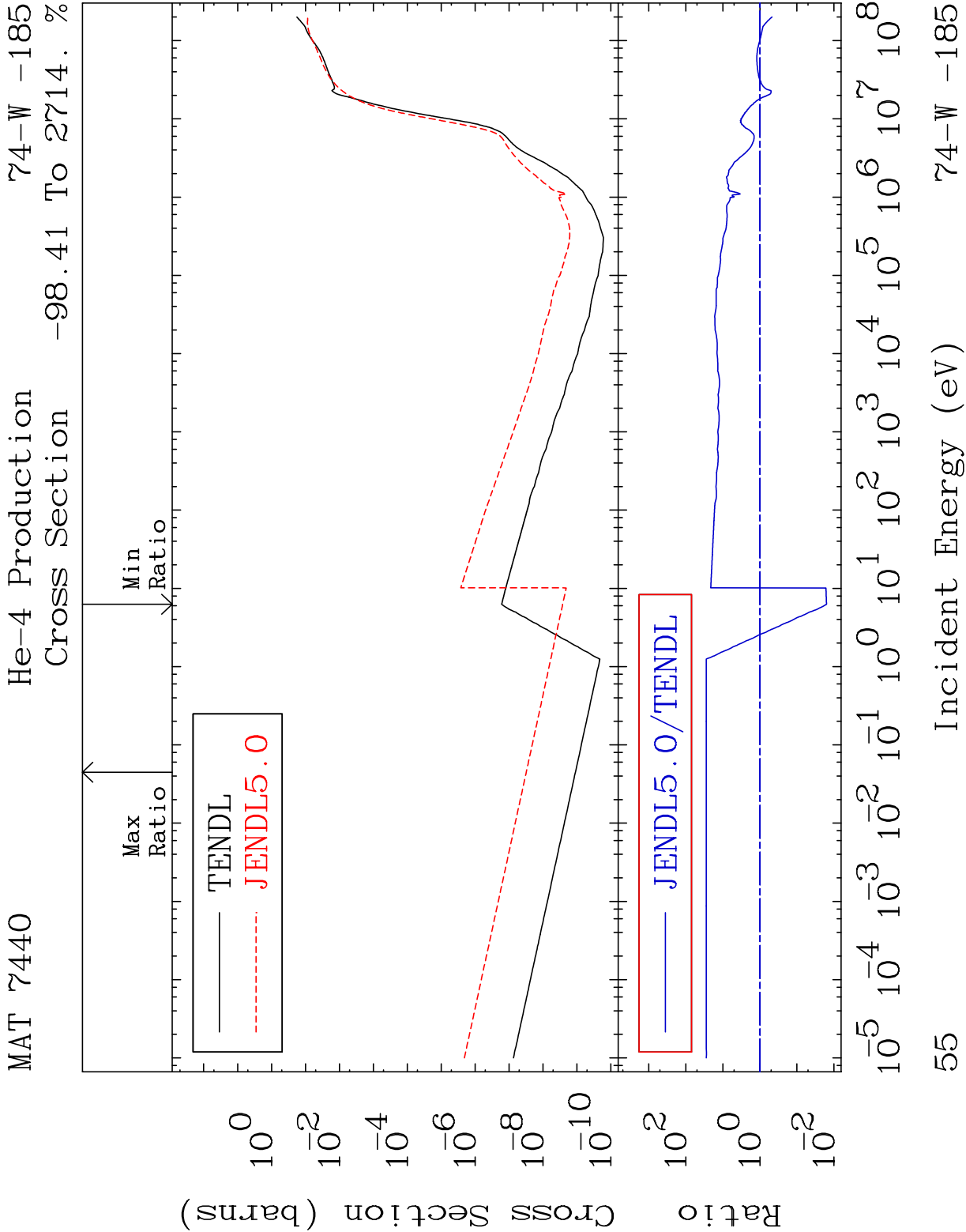






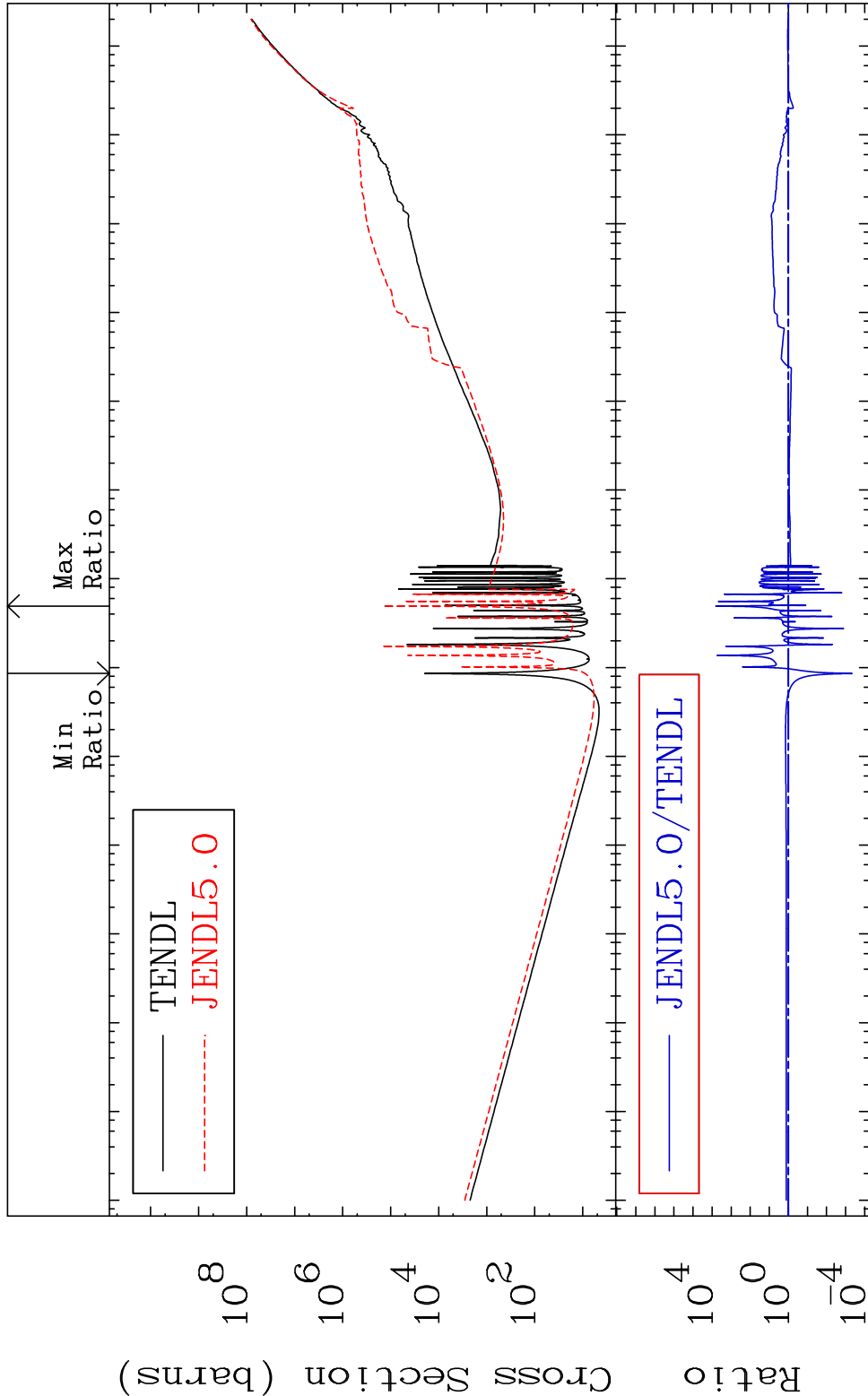






MAT 7440 Kerma total (eV-barns) 74-W -185

Cross Section -99.96 To 9999. %



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

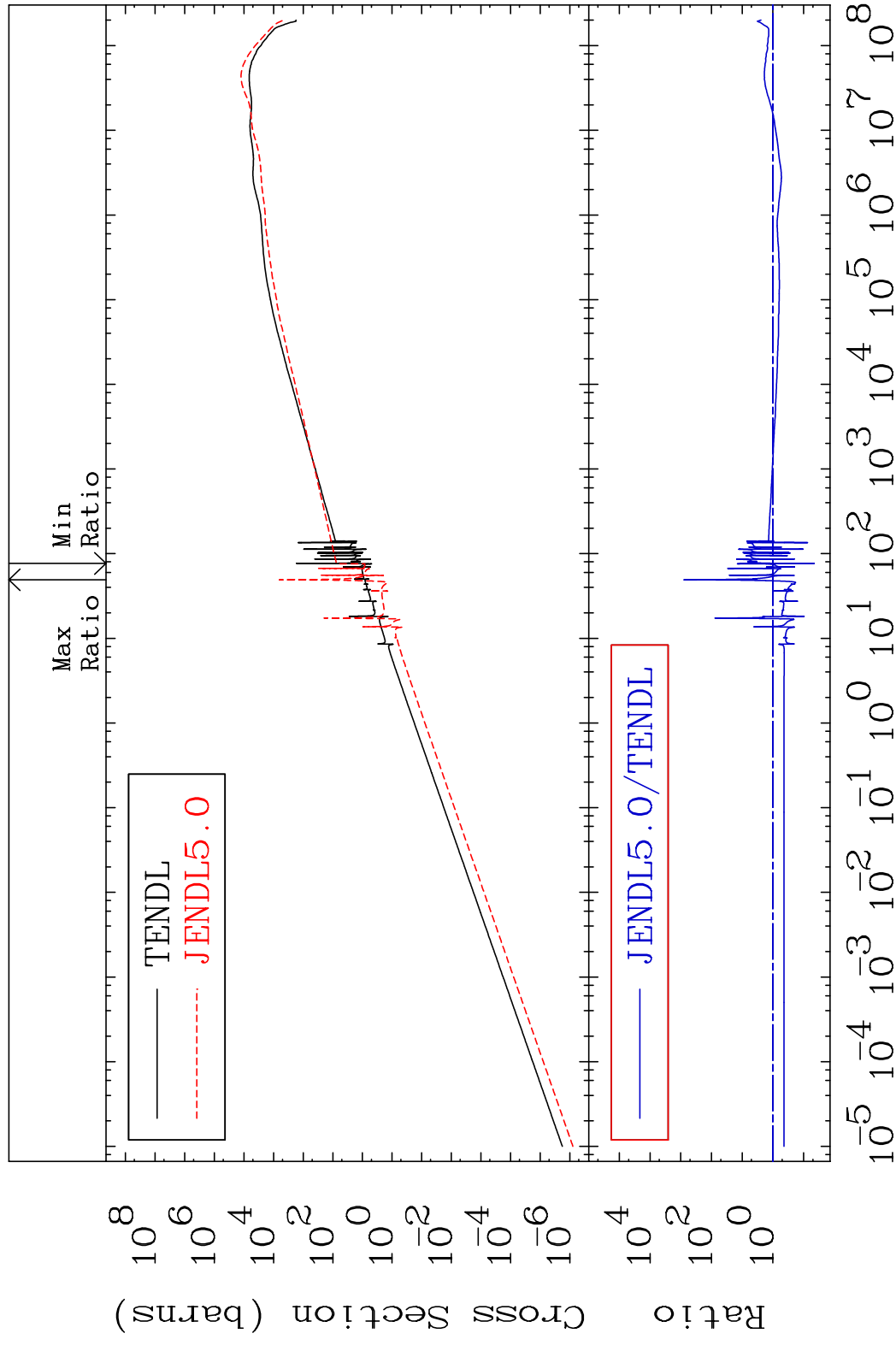
56 Incident Energy (eV) 74-W -185

MAT 2440

Kerma elastic

24-W -185

Cross Section -95.50 To 9999. %

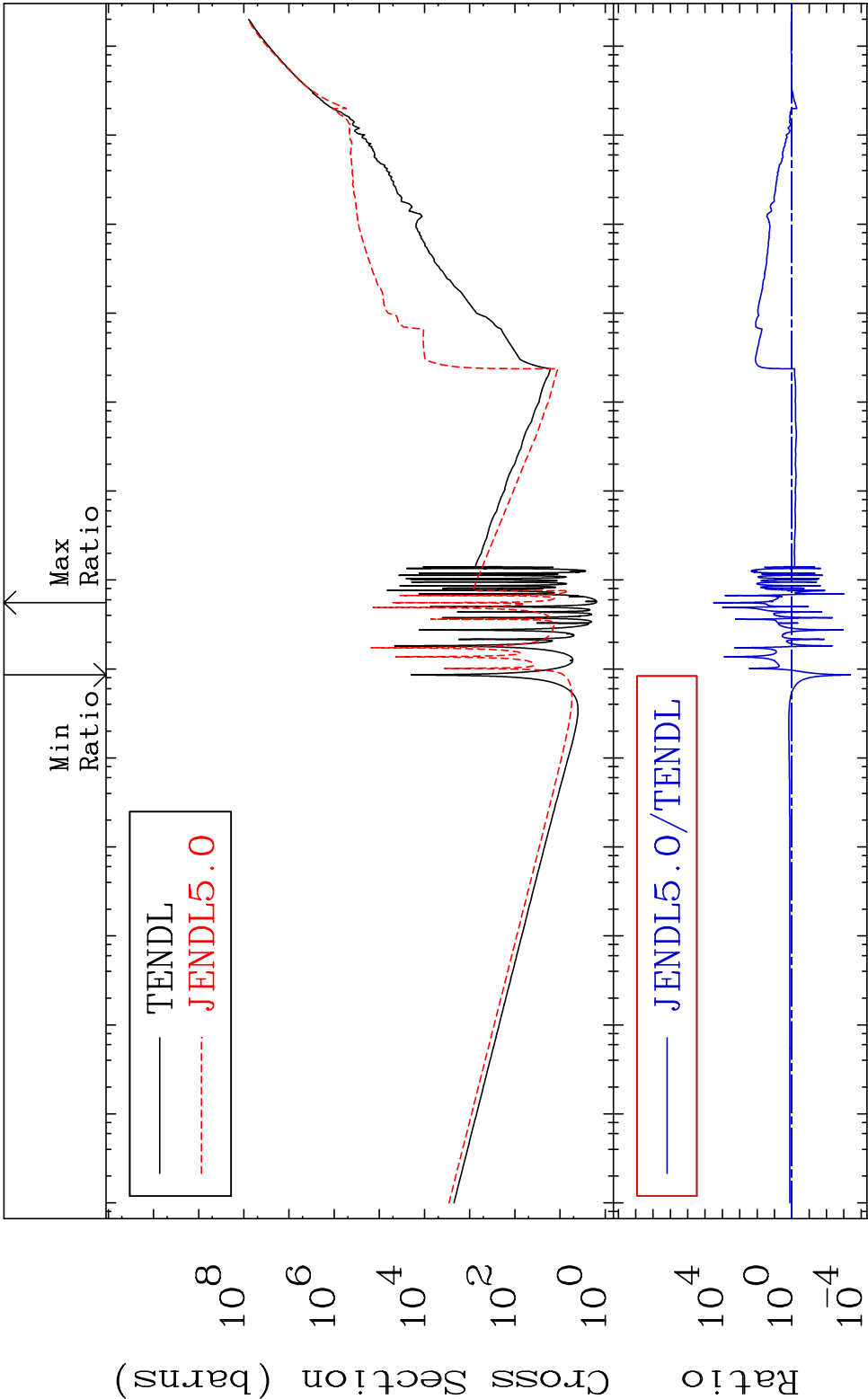


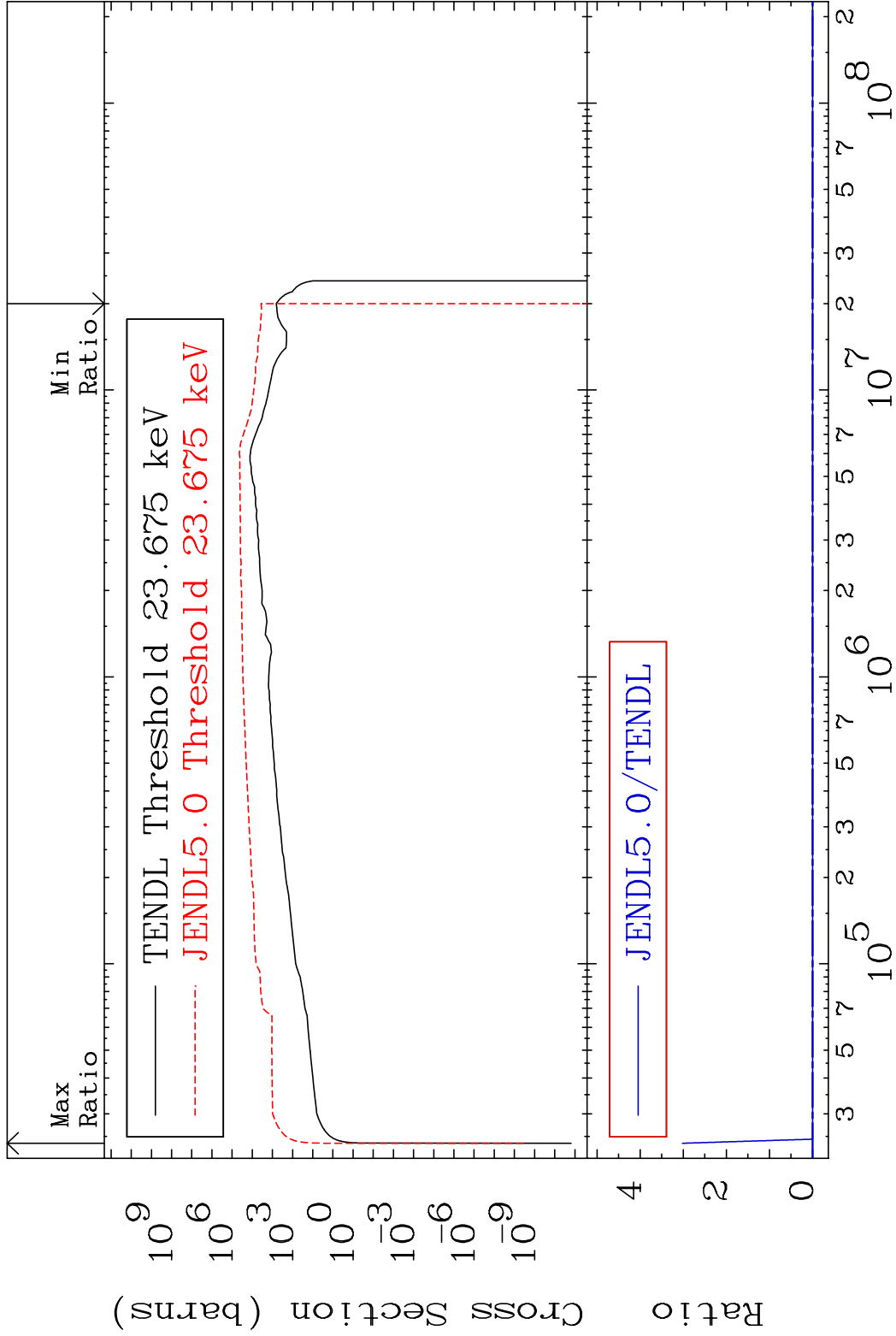
25

Incident Energy (eV)

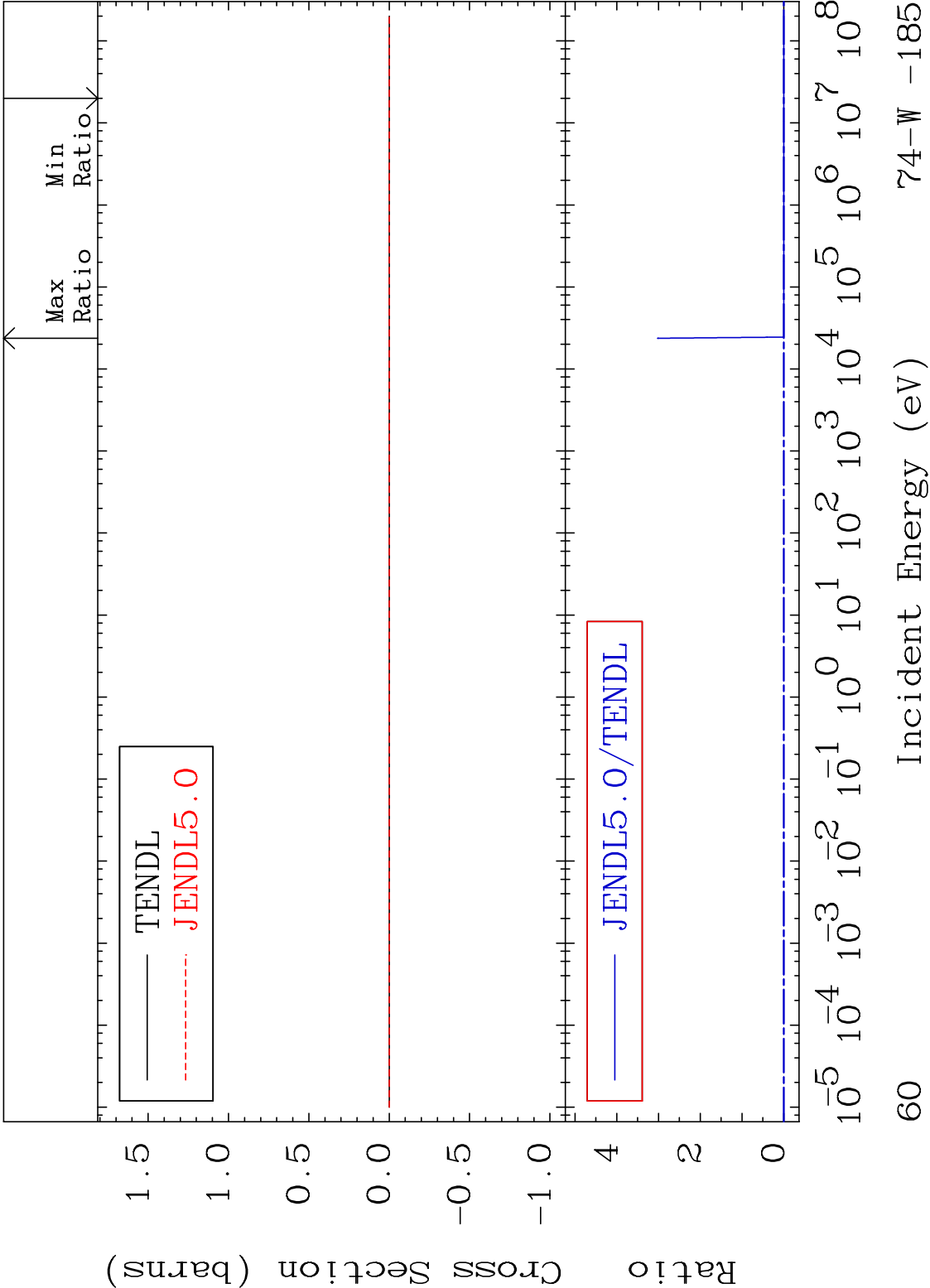
24-W -185

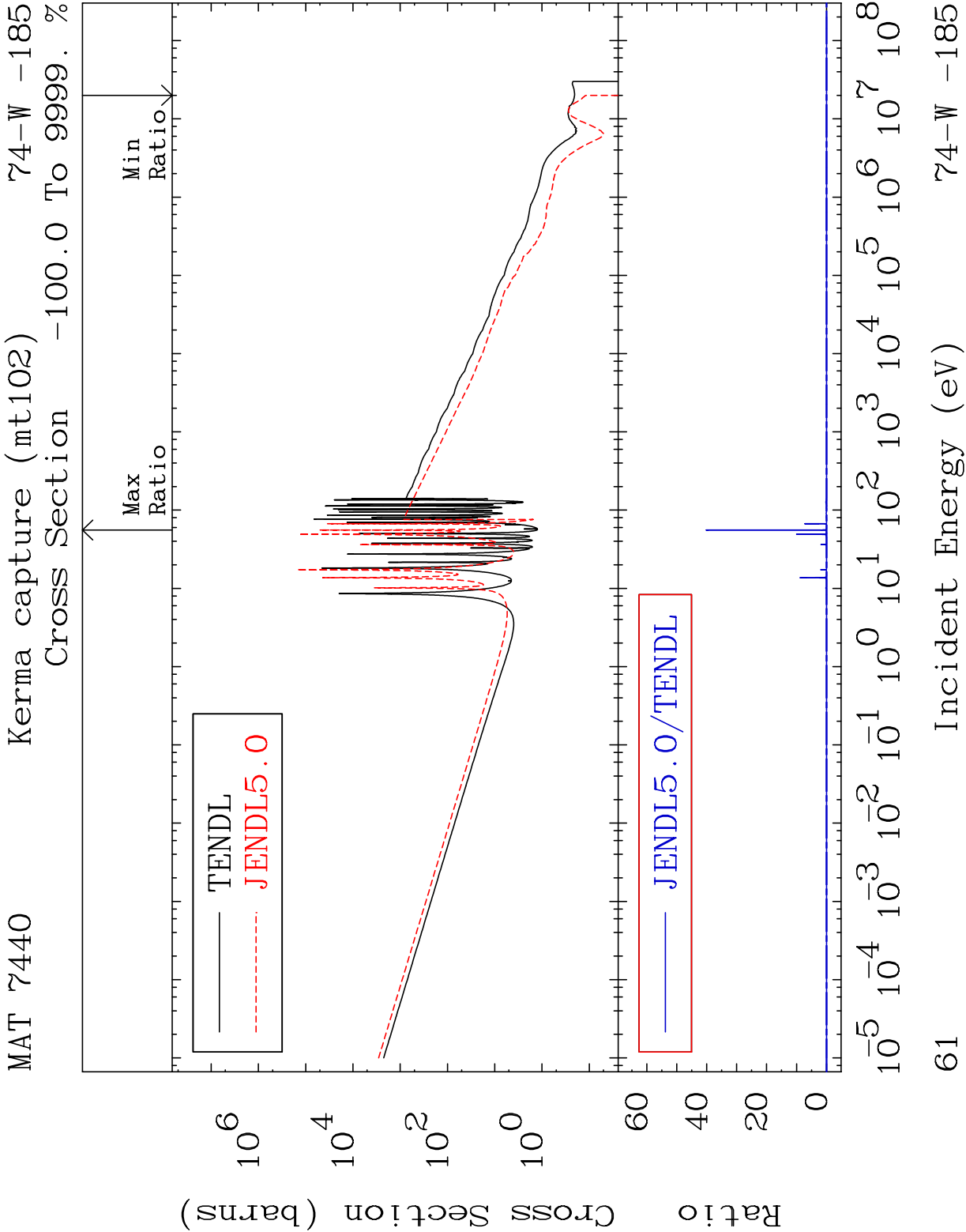
MAT 7440 Kerma non-elastic (all but mt2) 74-W -185
 Cross Section -99.96 To 9999. %



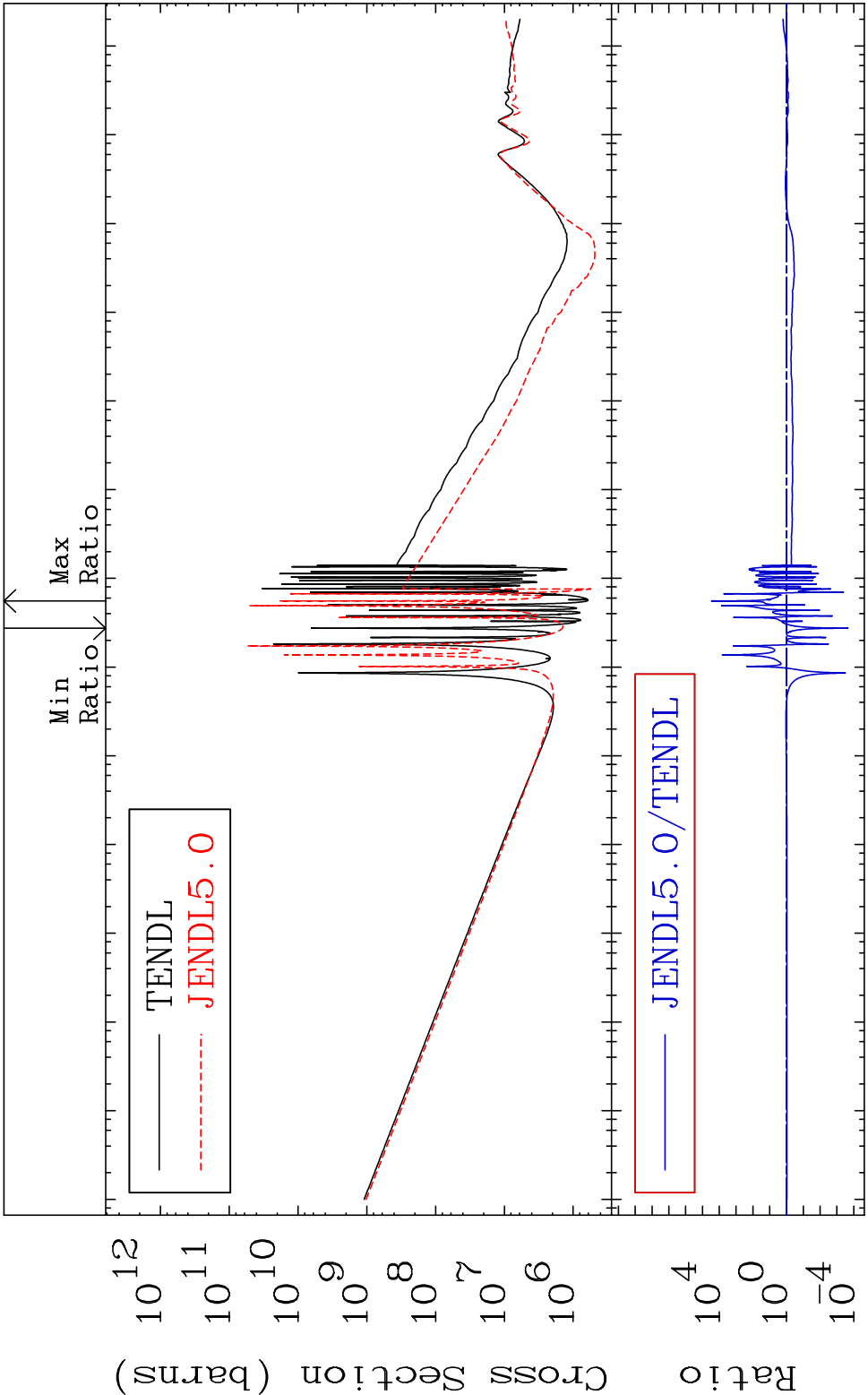


MAT 7440 Kerma fission (mt18 or mt19-20-21-38)74-W -185
Cross Section -100.0 To 9999. %



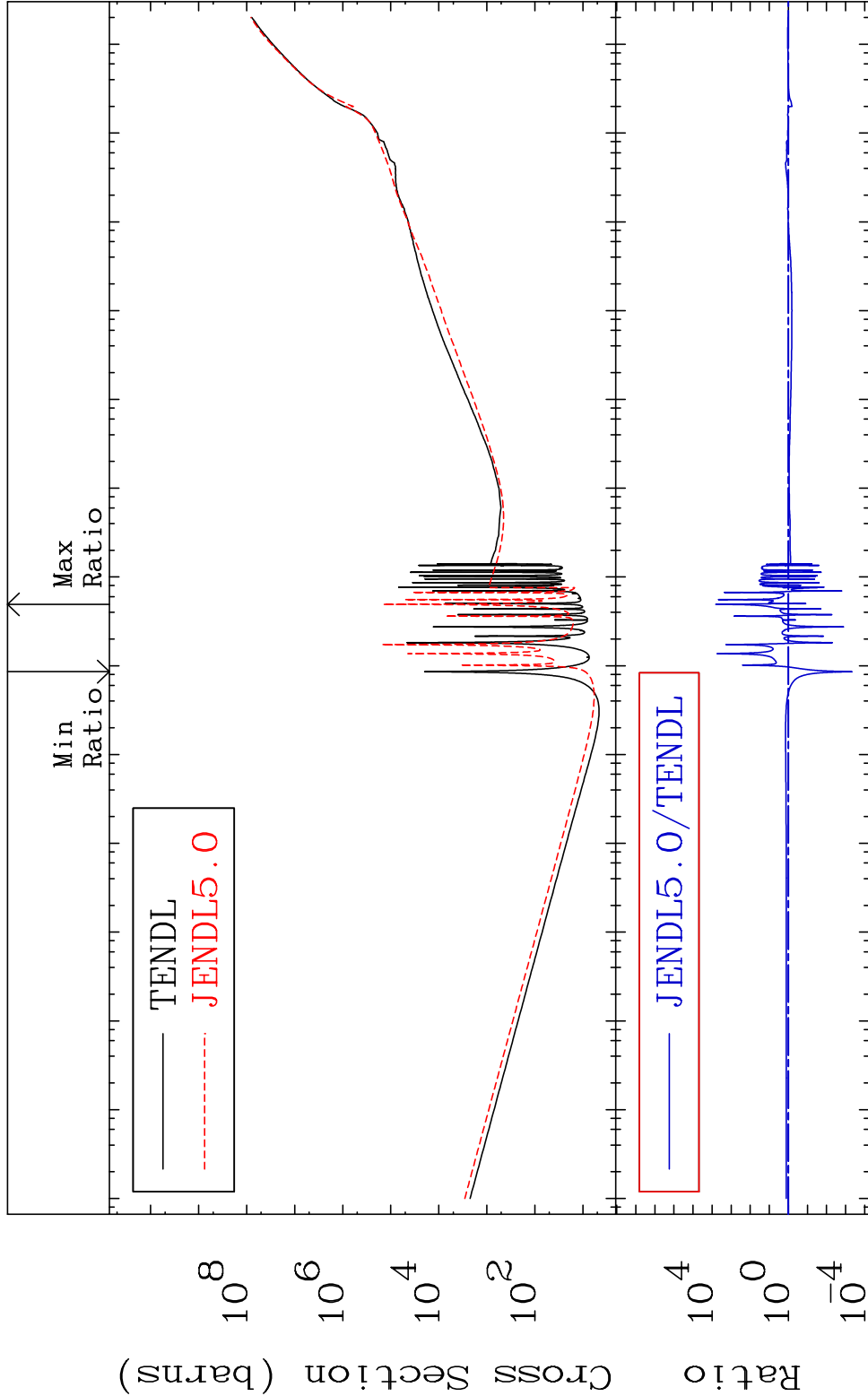


MAT 7440 Total photon (eV-barns) 74-W -185
 Cross Section -99.98 To 9999. %



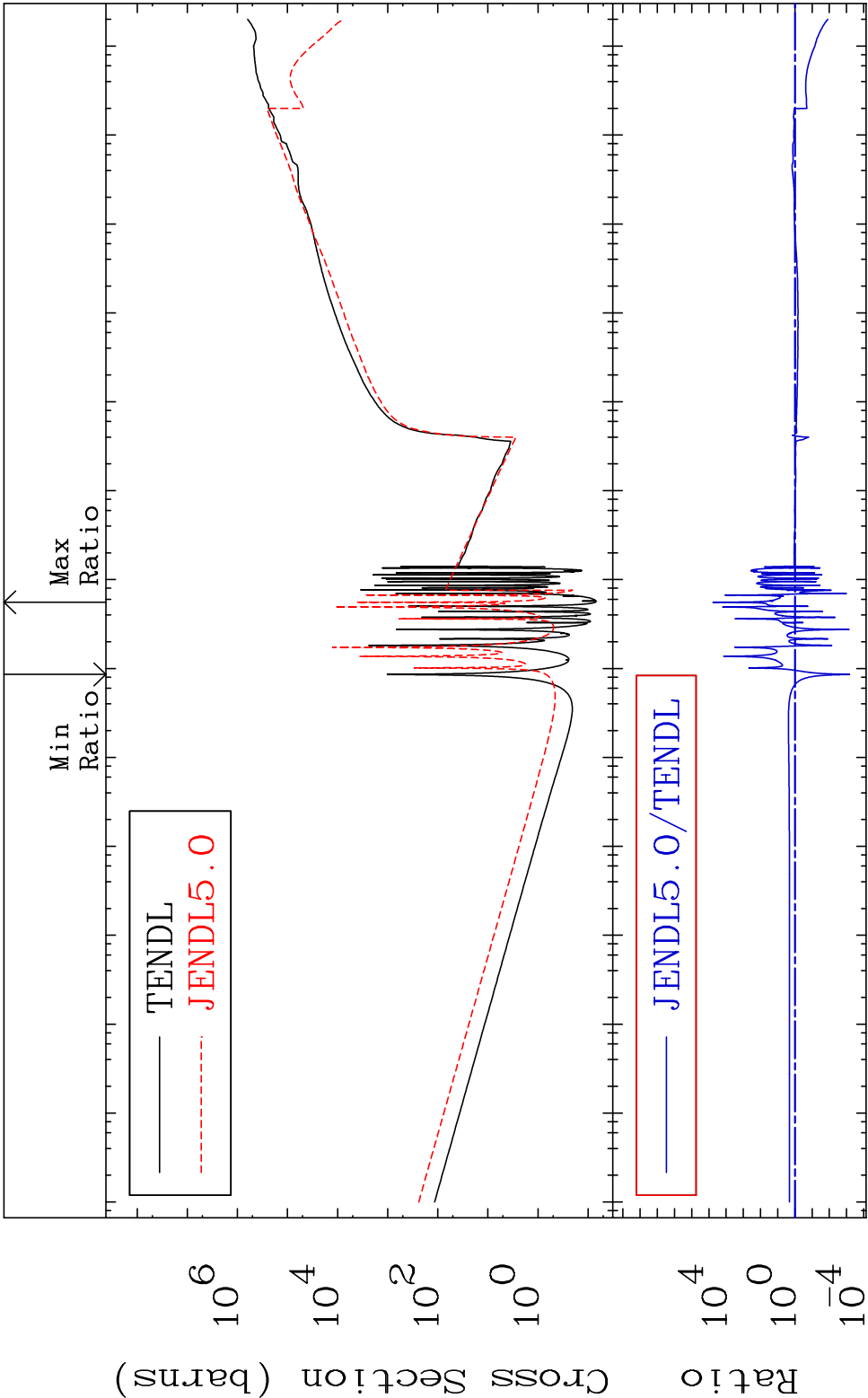
MAT 7440 Total kinematic kerma (high limit) 74-W -185

Cross Section -99.96 To 9999. %

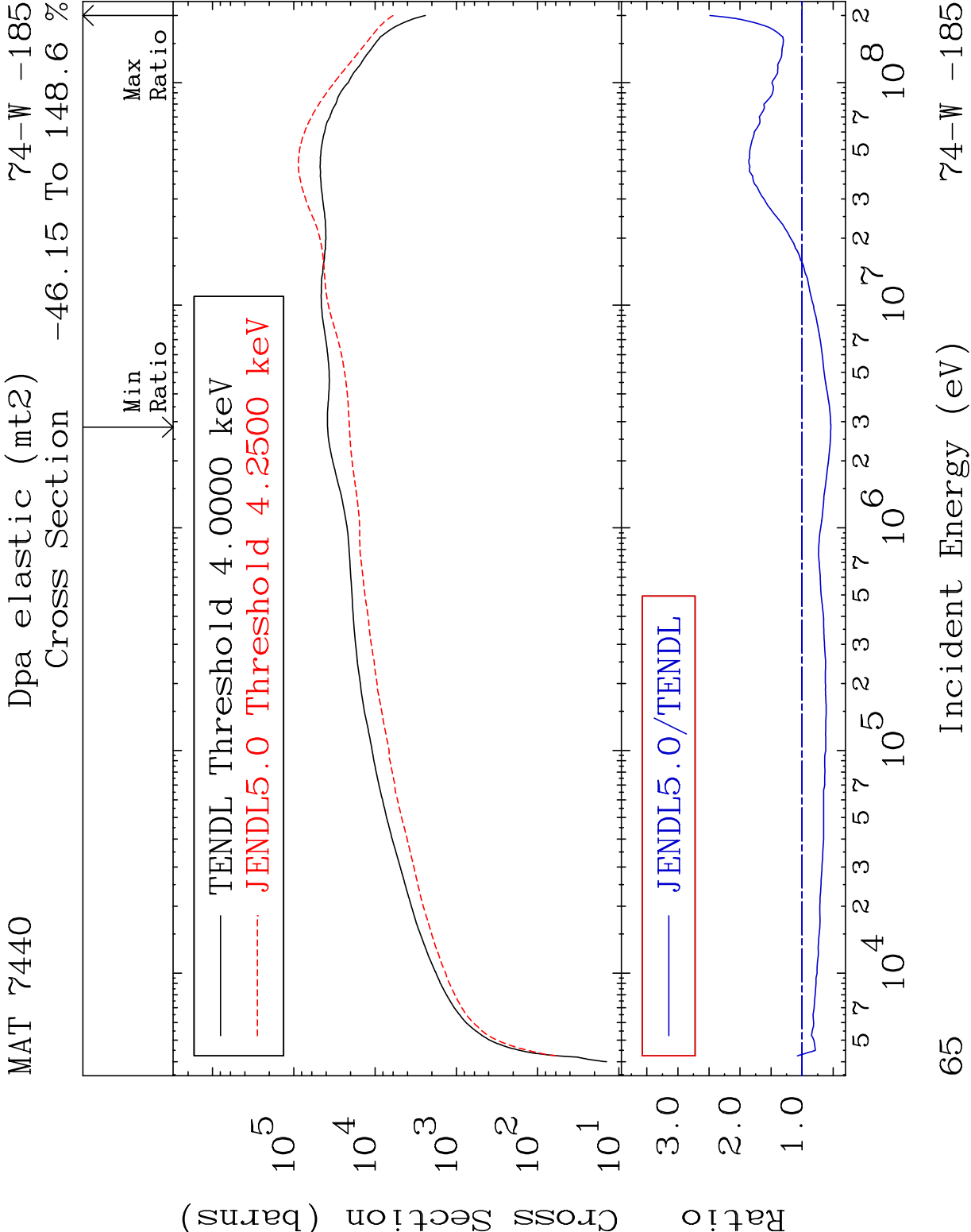


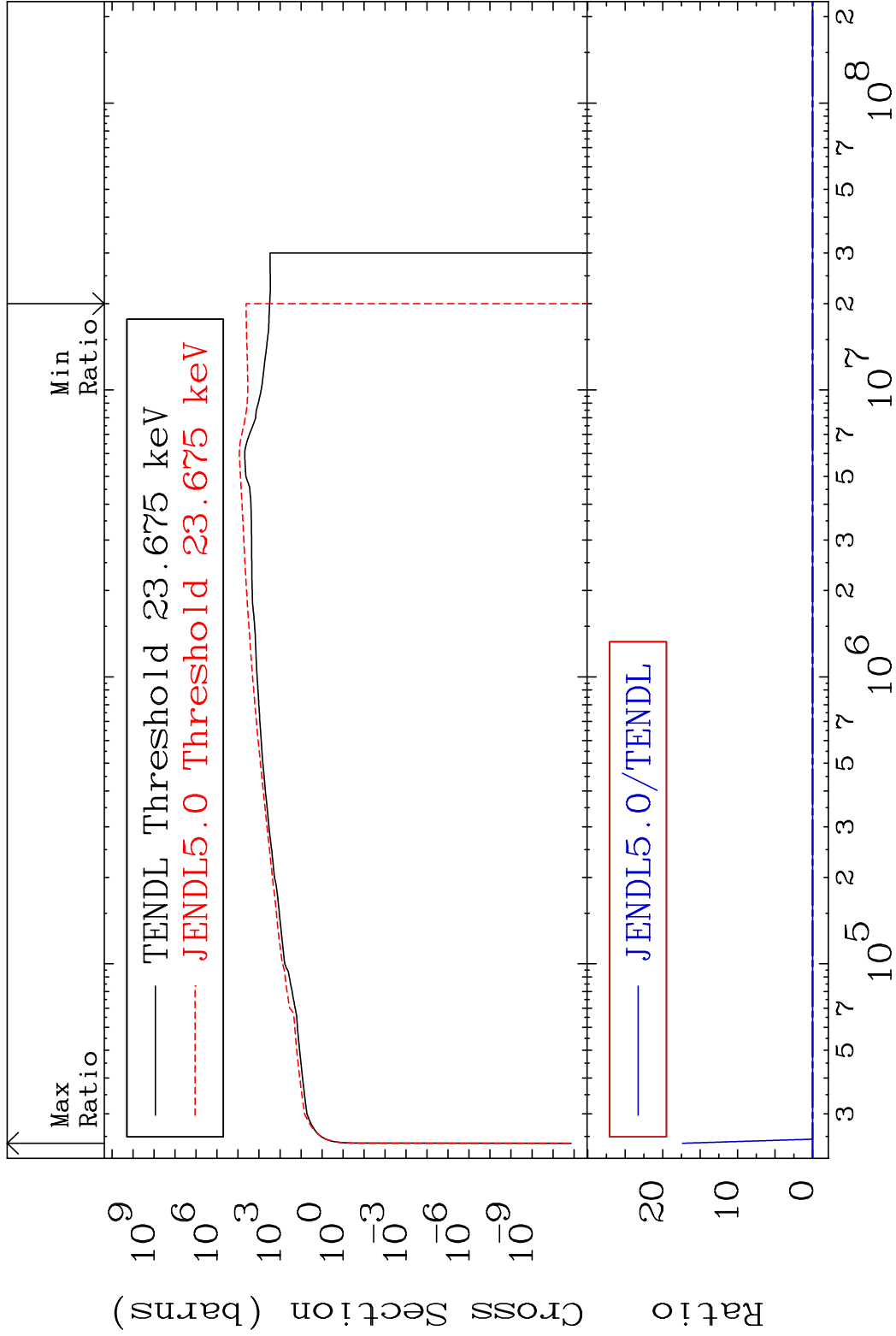
63 Incident Energy (eV) 74-W -185

MAT 7440 Dpa total (eV-barns) 74-W -185
 Cross Section -99.93 To 9999. %



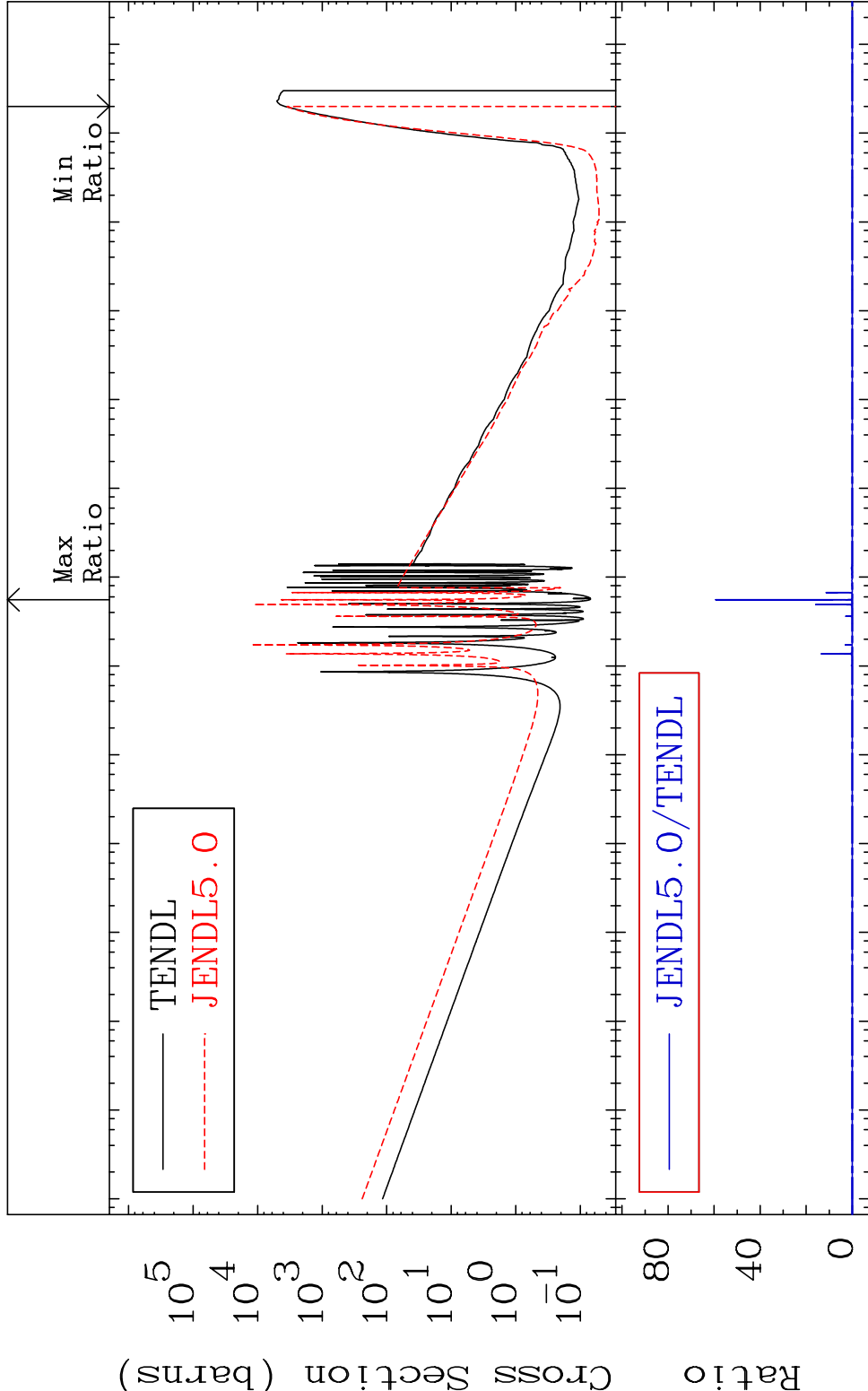
64 Incident Energy (eV) 74-W -185





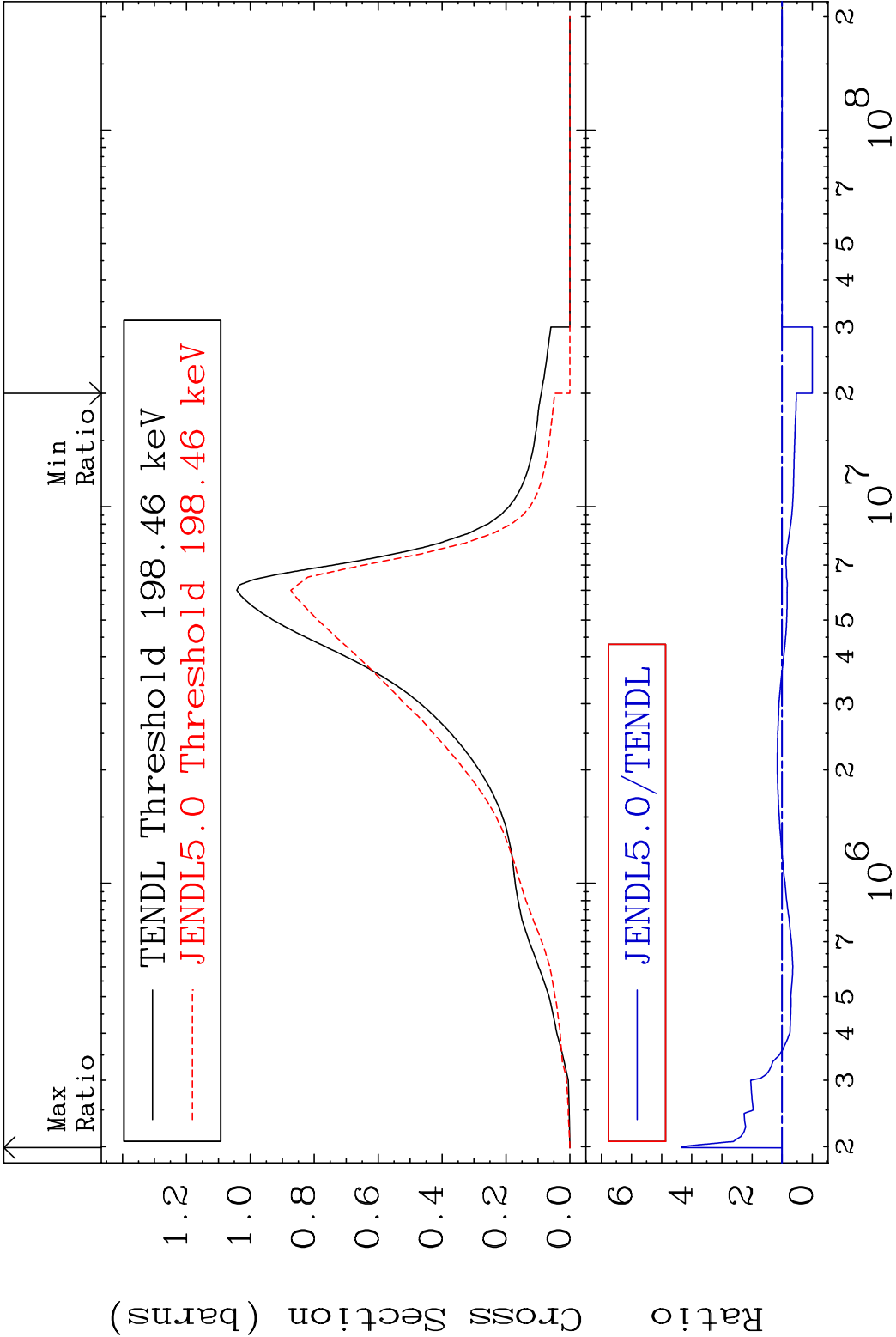
MAT 7440 Dpa disappearance (mt102 -120) 74-W -185

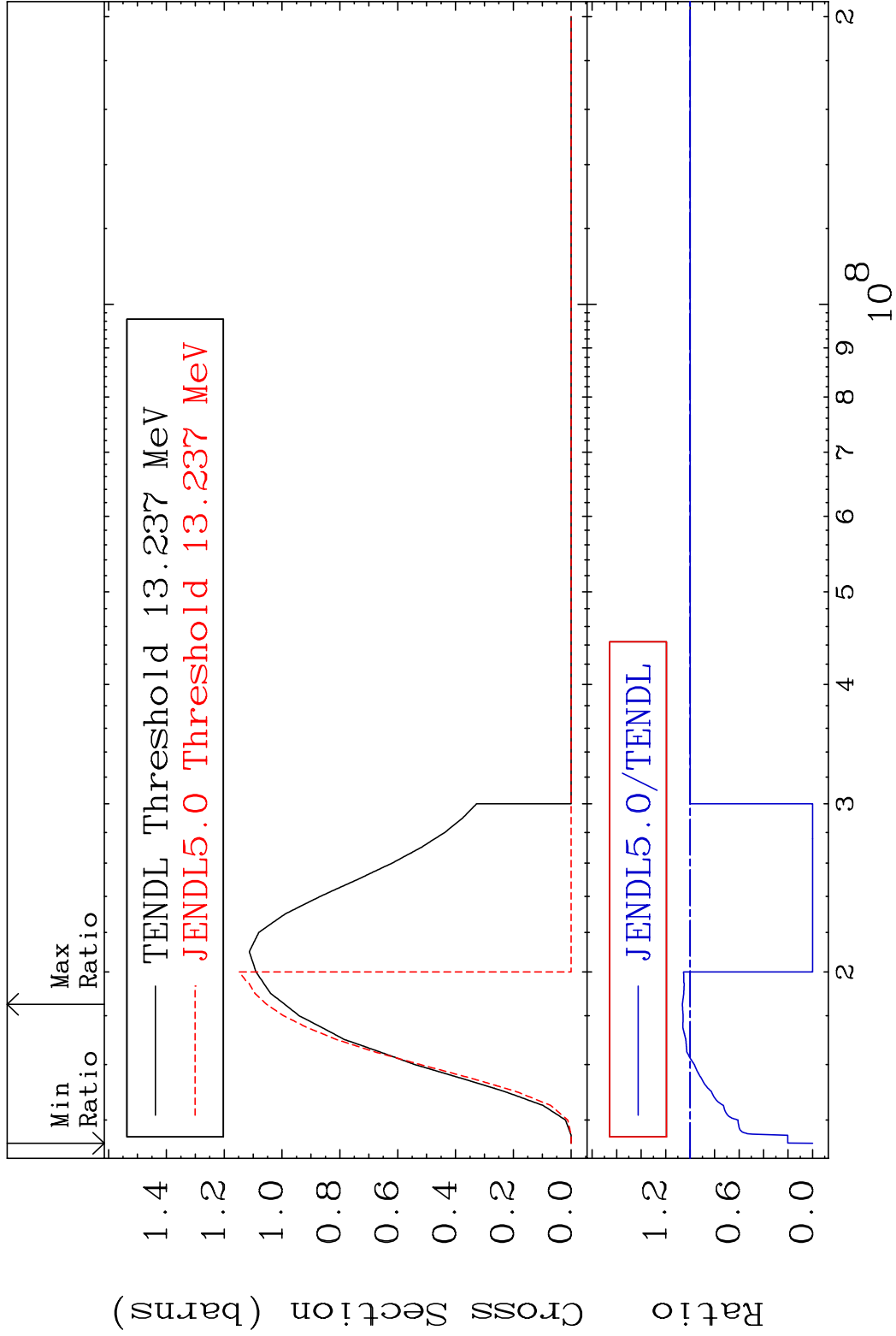
Cross Section -100.0 To 9999. %

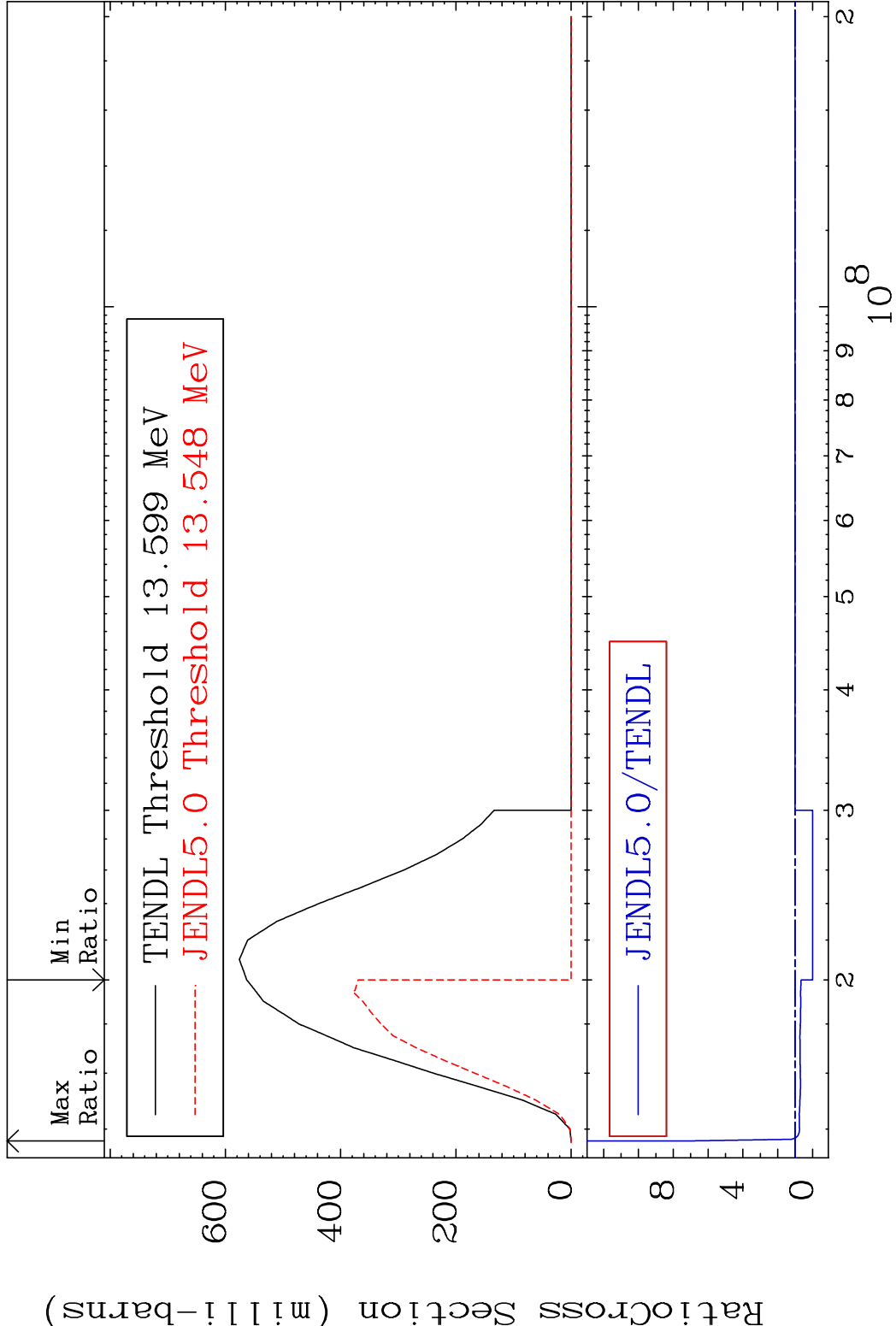


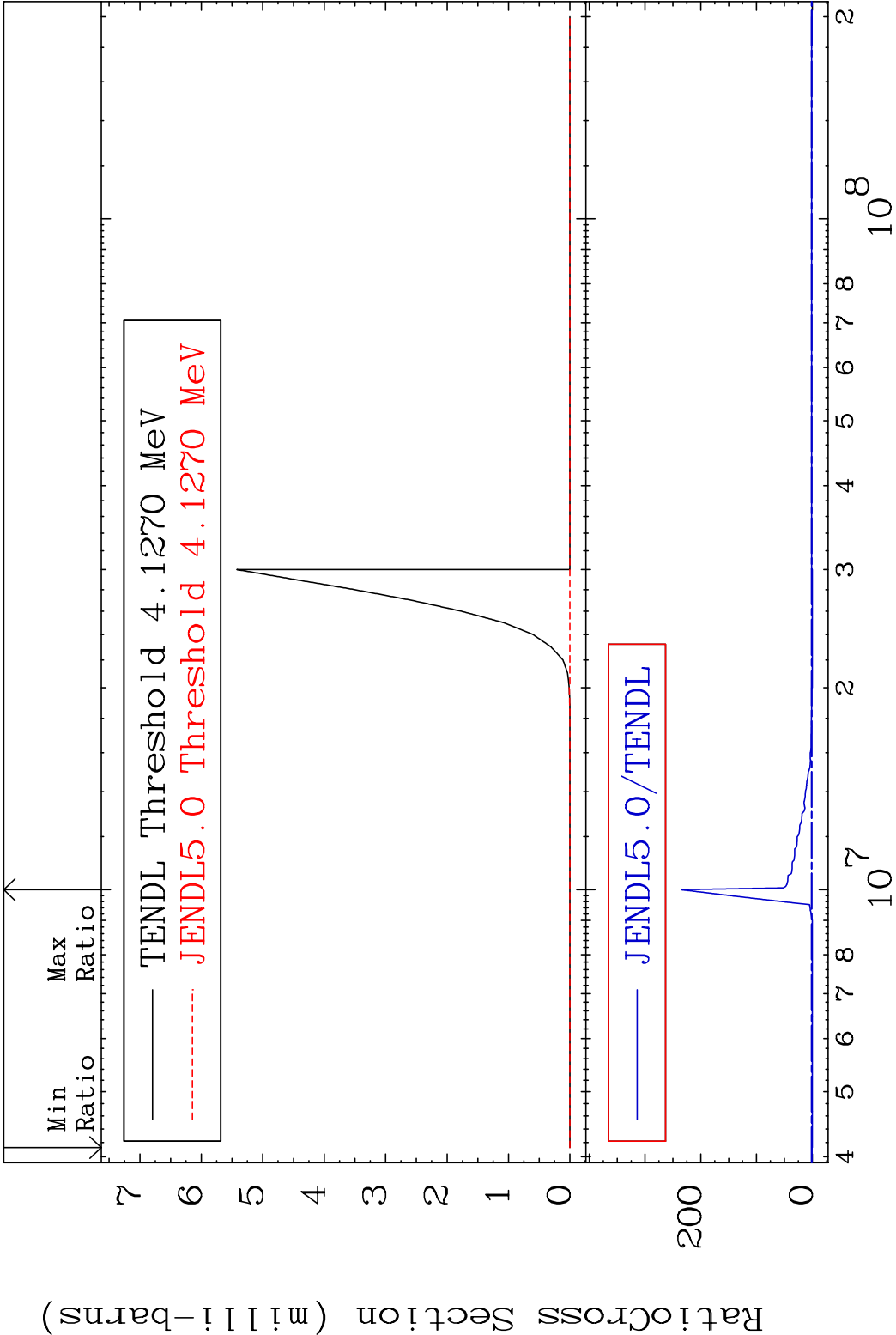
10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

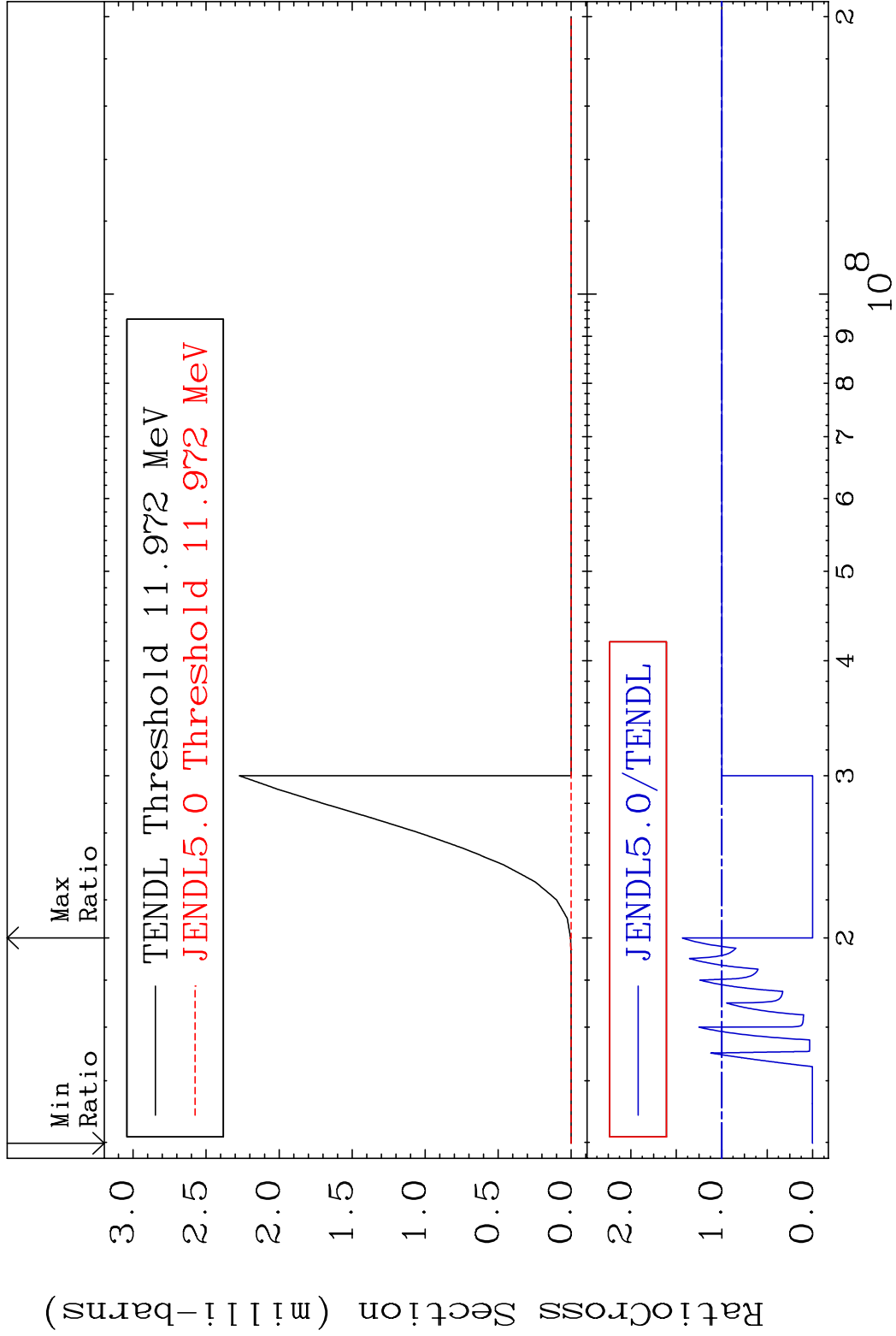
67 Incident Energy (eV) 74-W -185

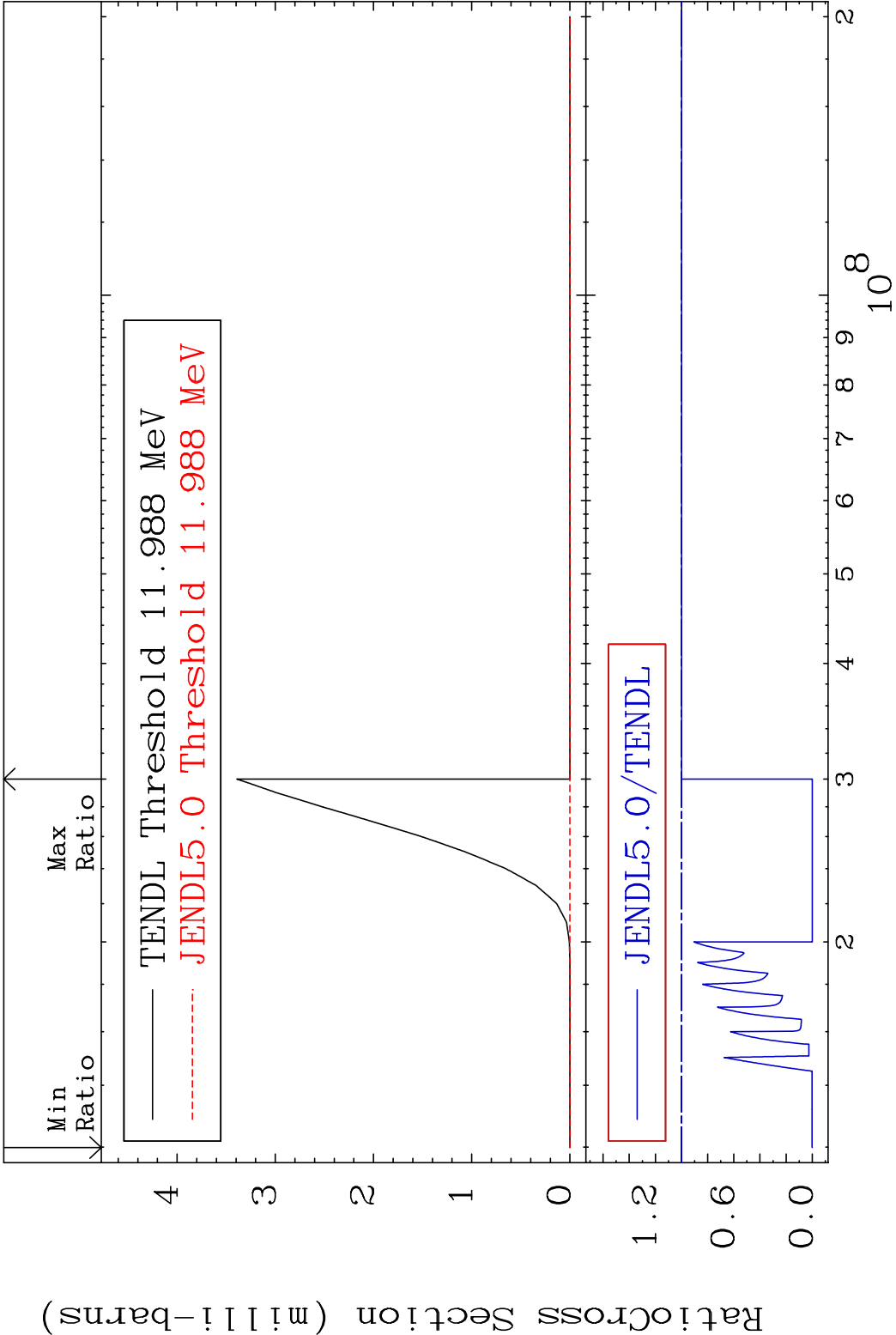




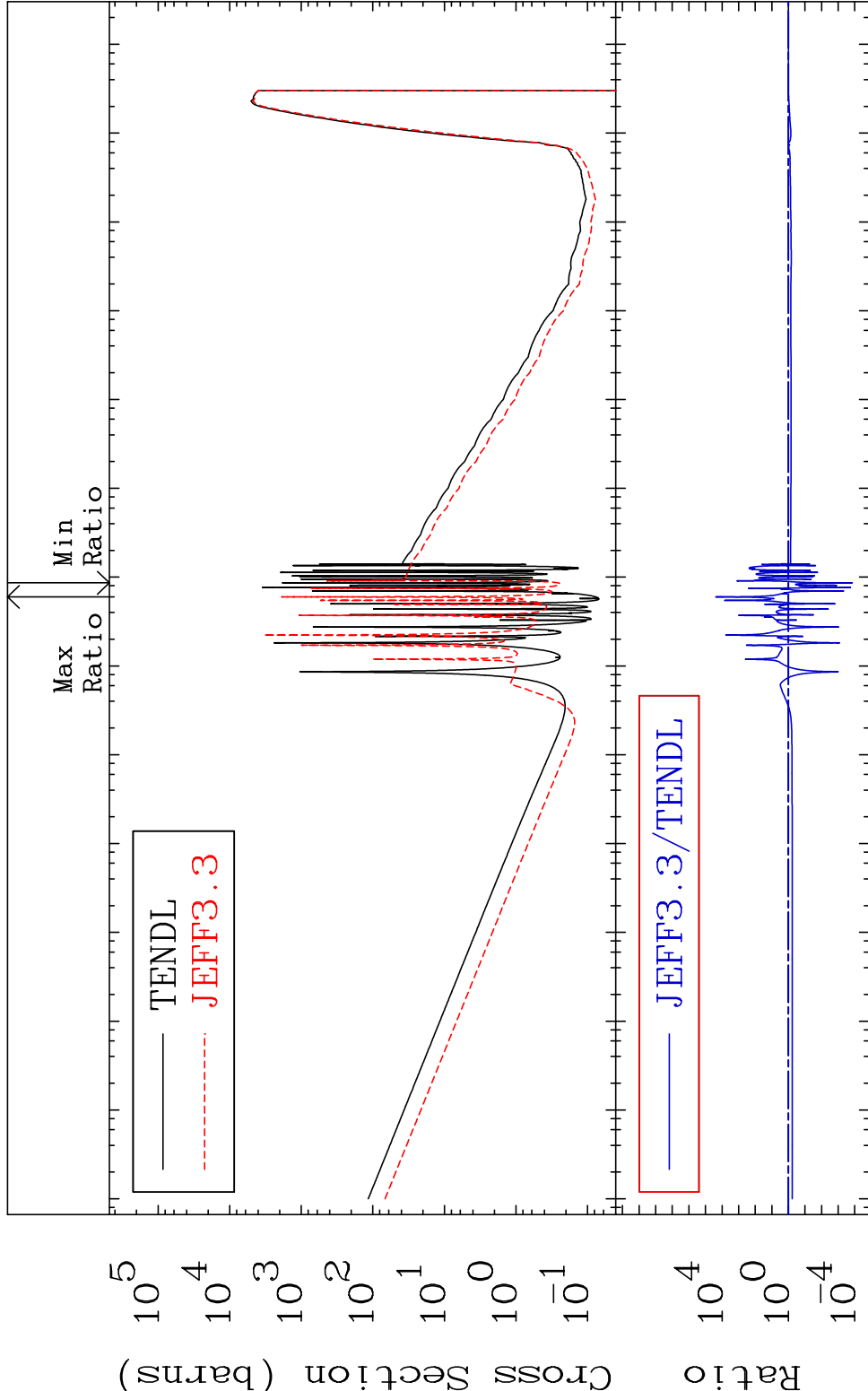




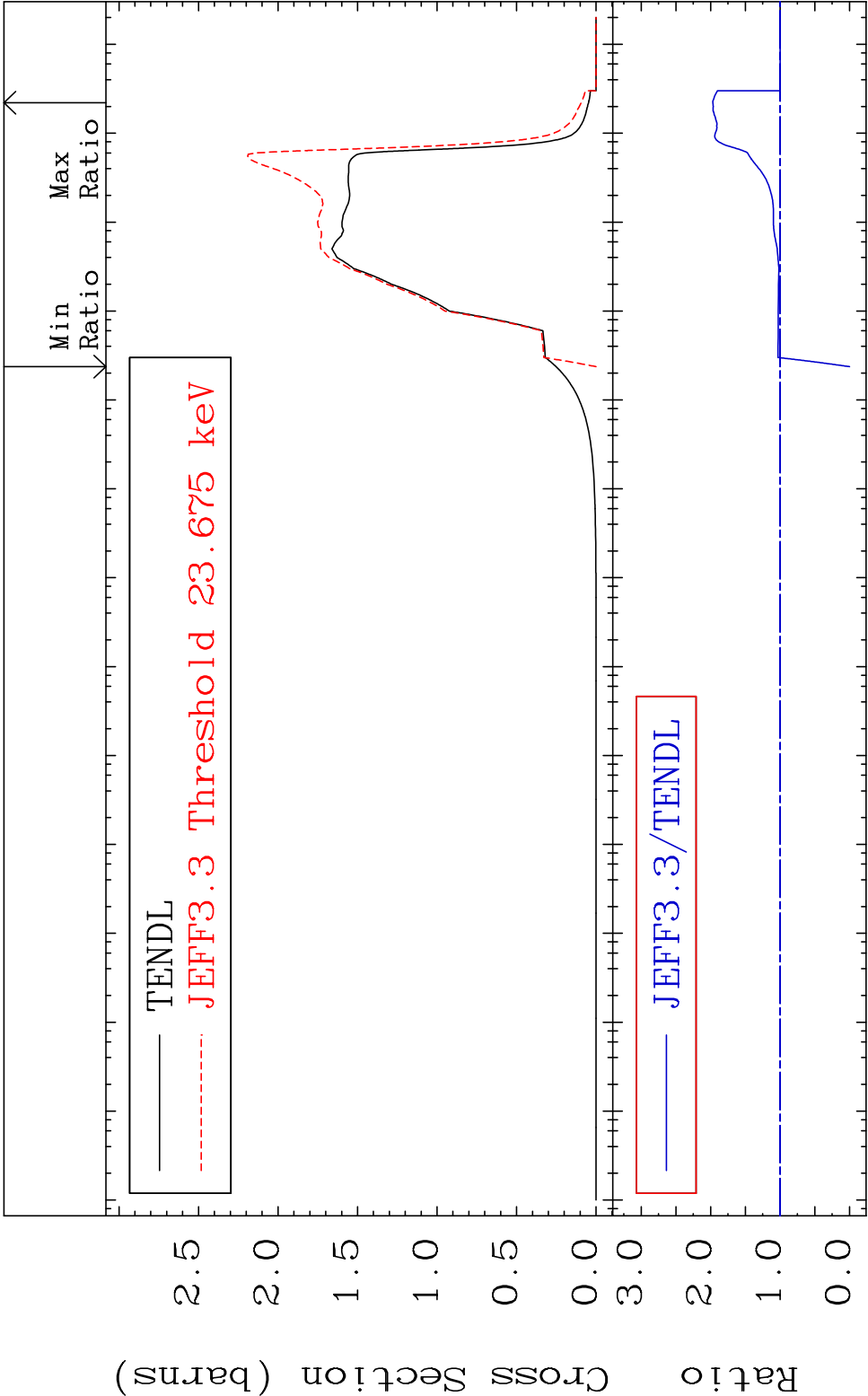


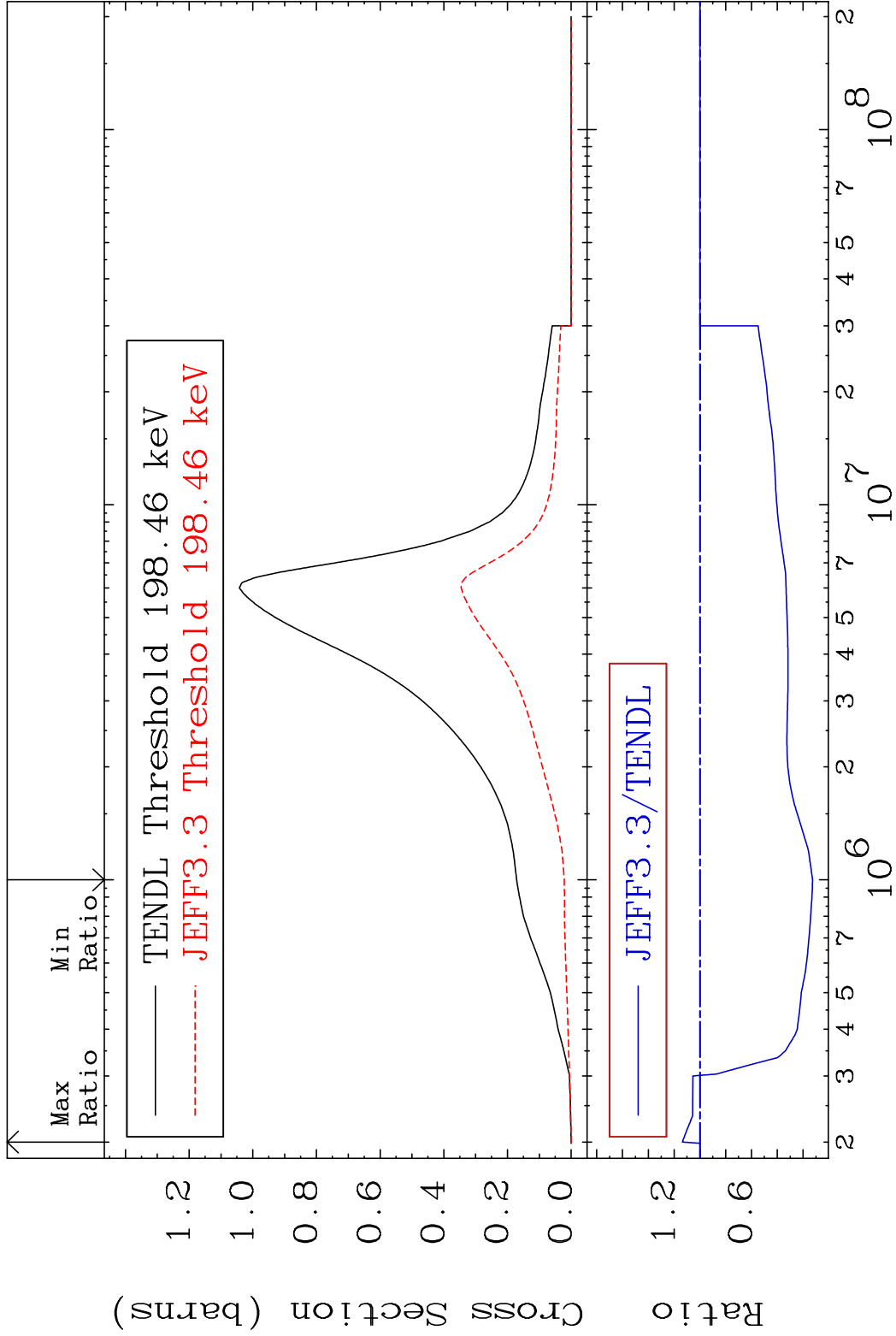


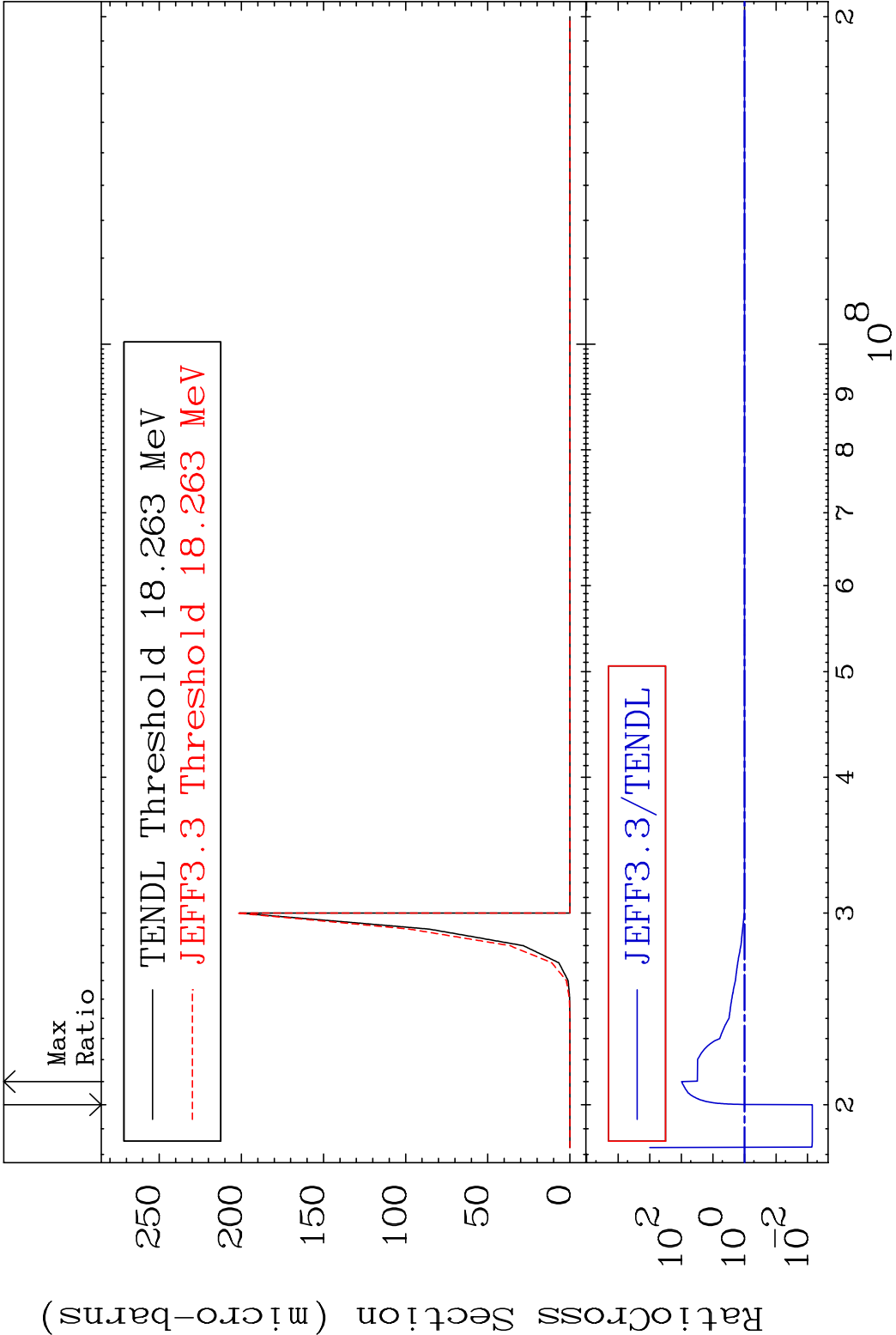
MAT 7440 Dpa disappearance (mt102 -120) 74-W -185
Cross Section -99.99 To 9999. %

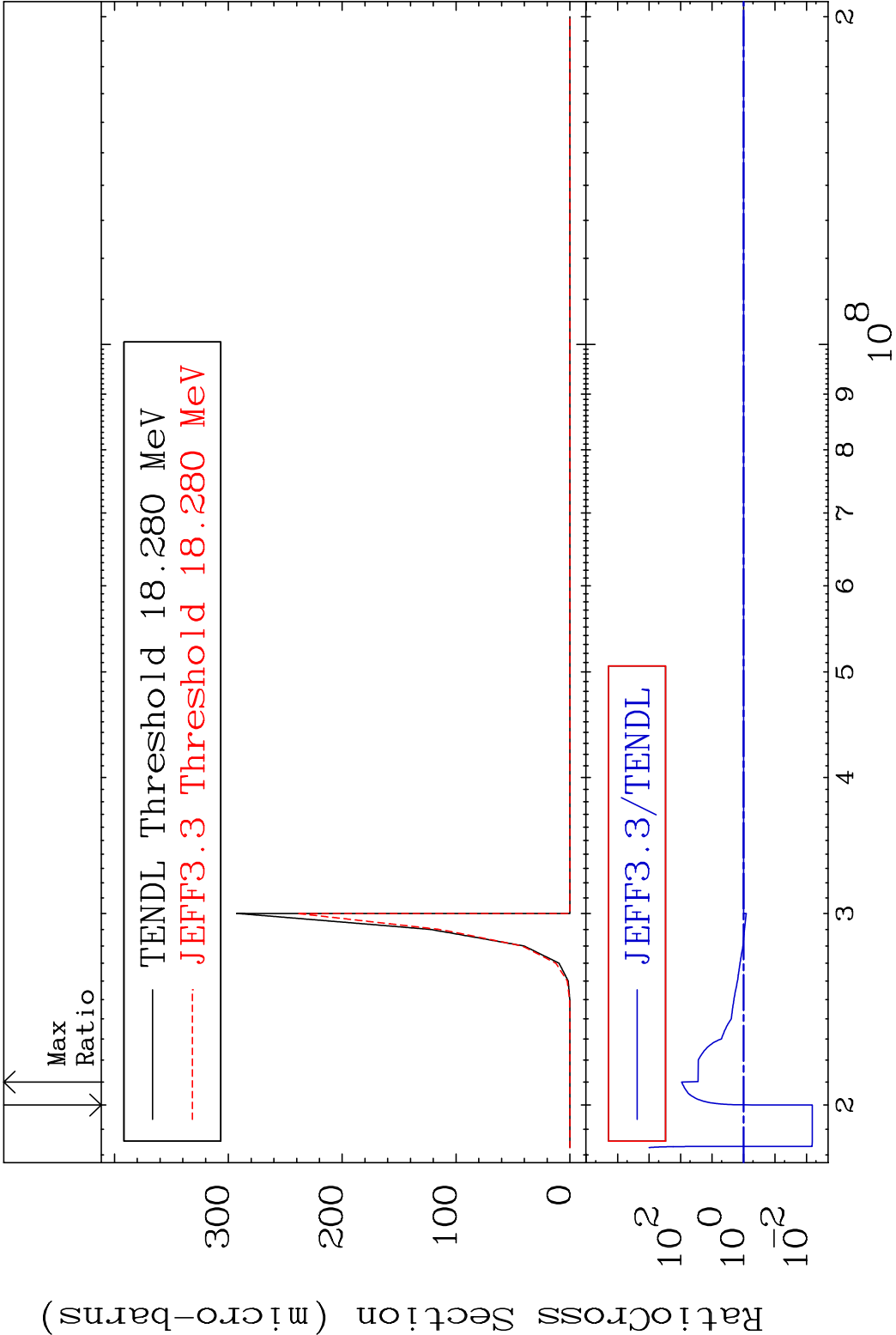


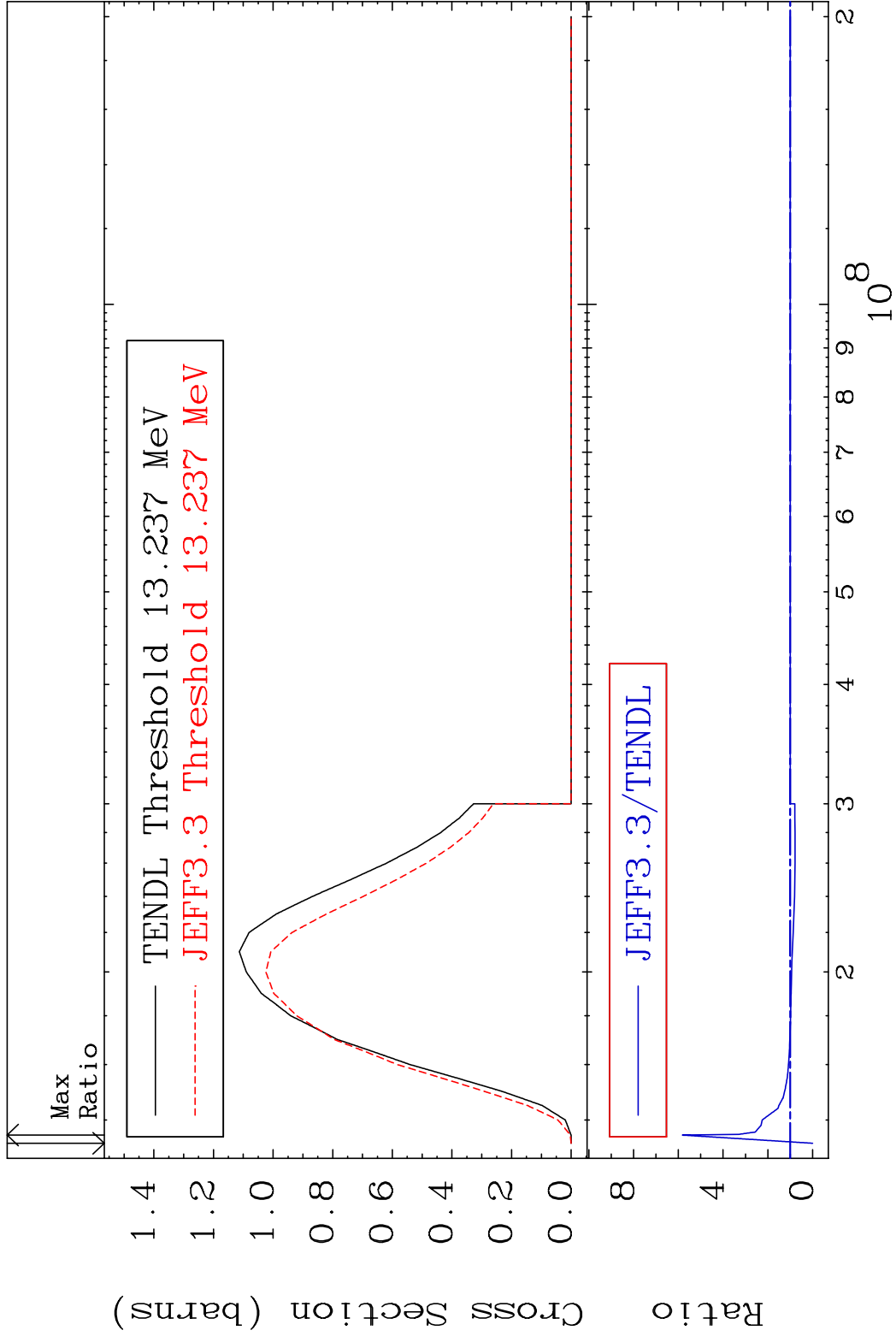
10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8
74 Incident Energy (eV) 74-W -185

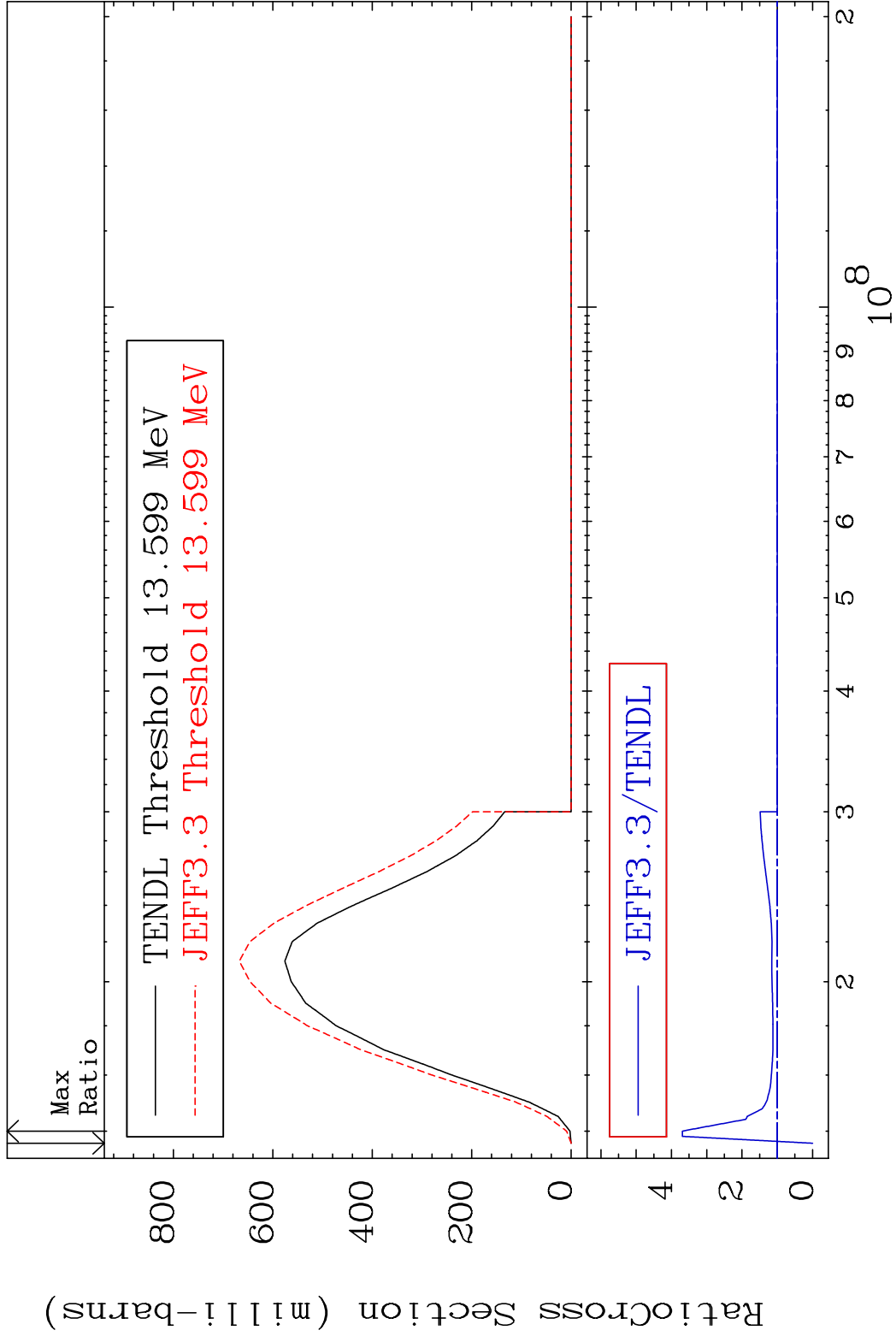


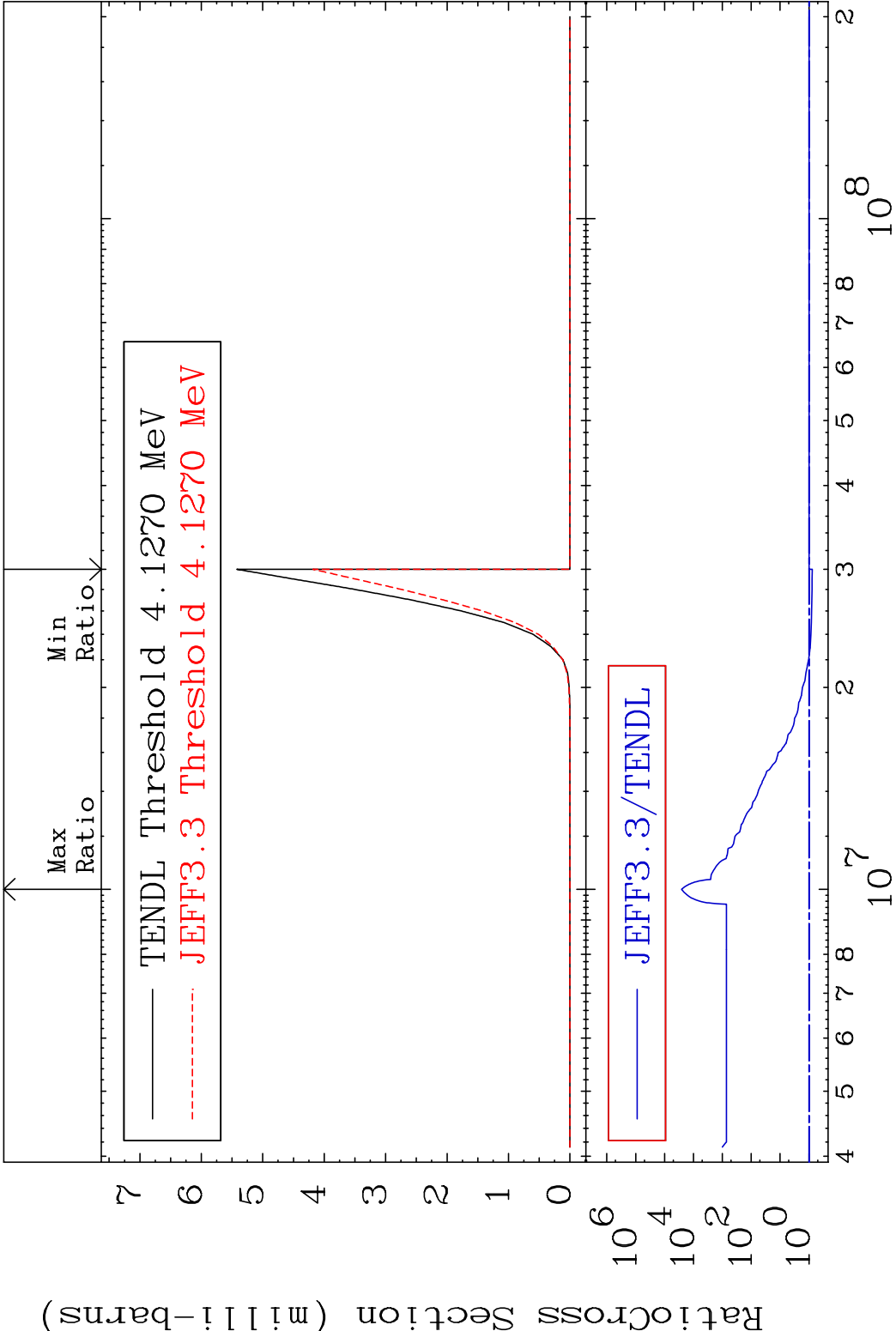


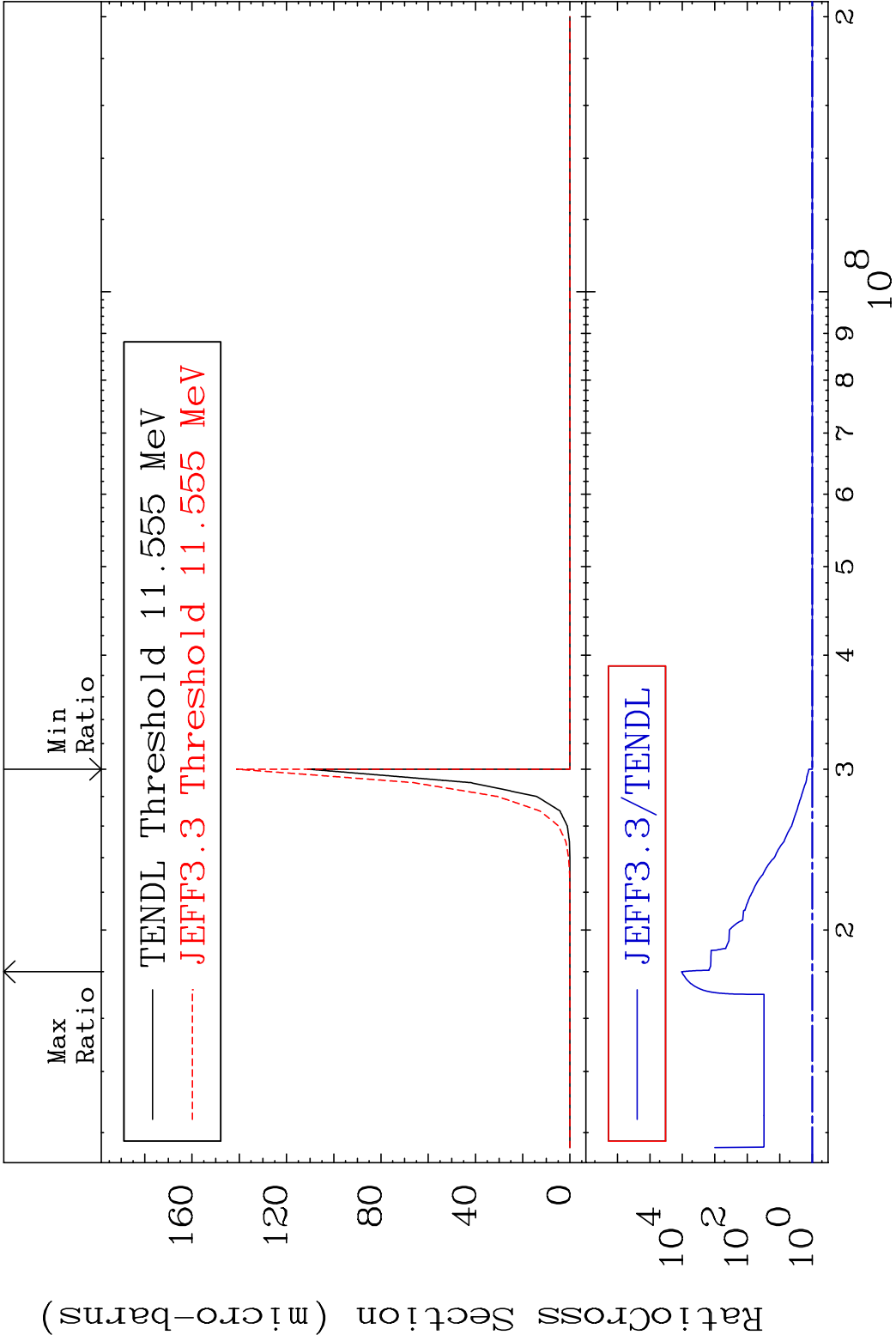




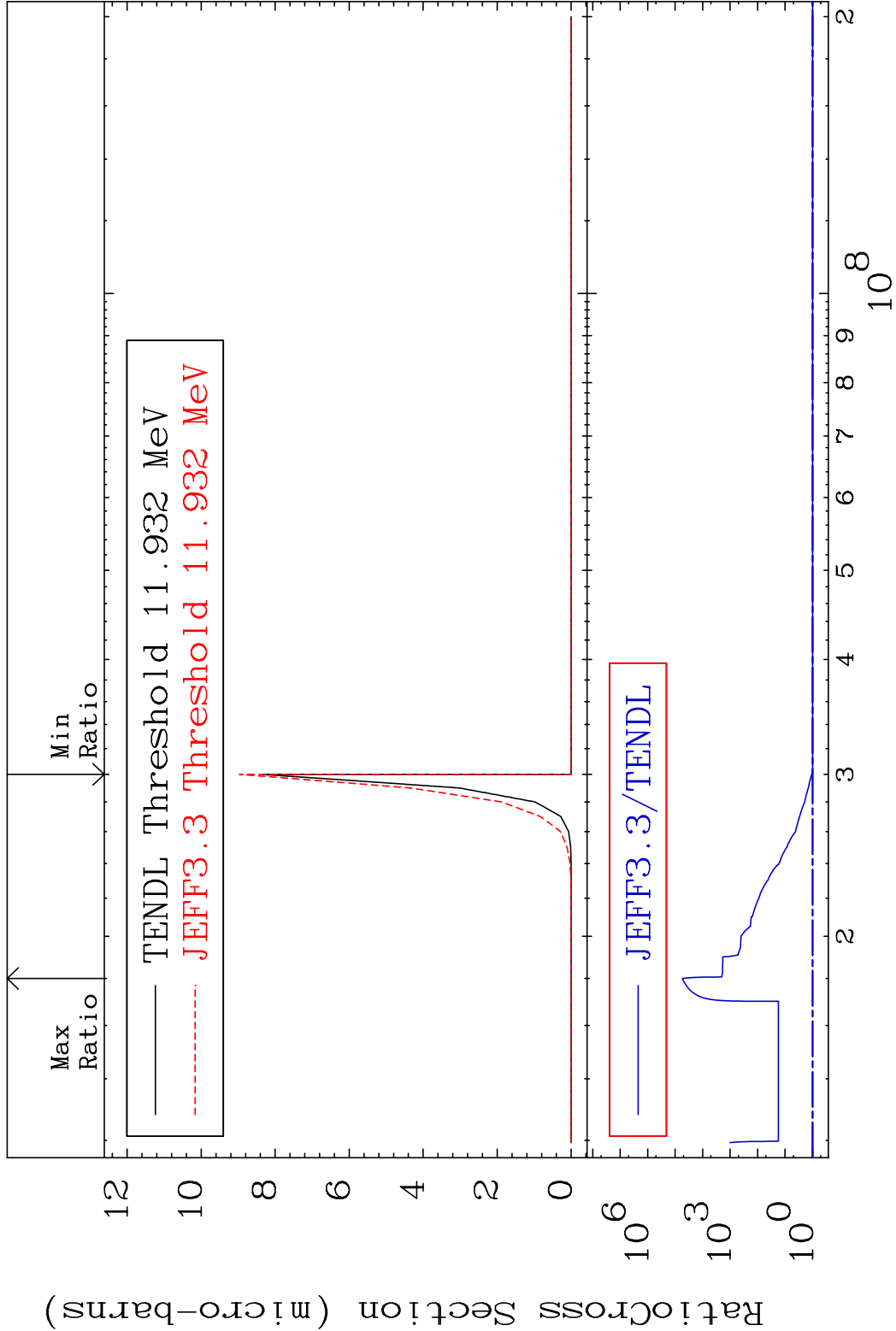


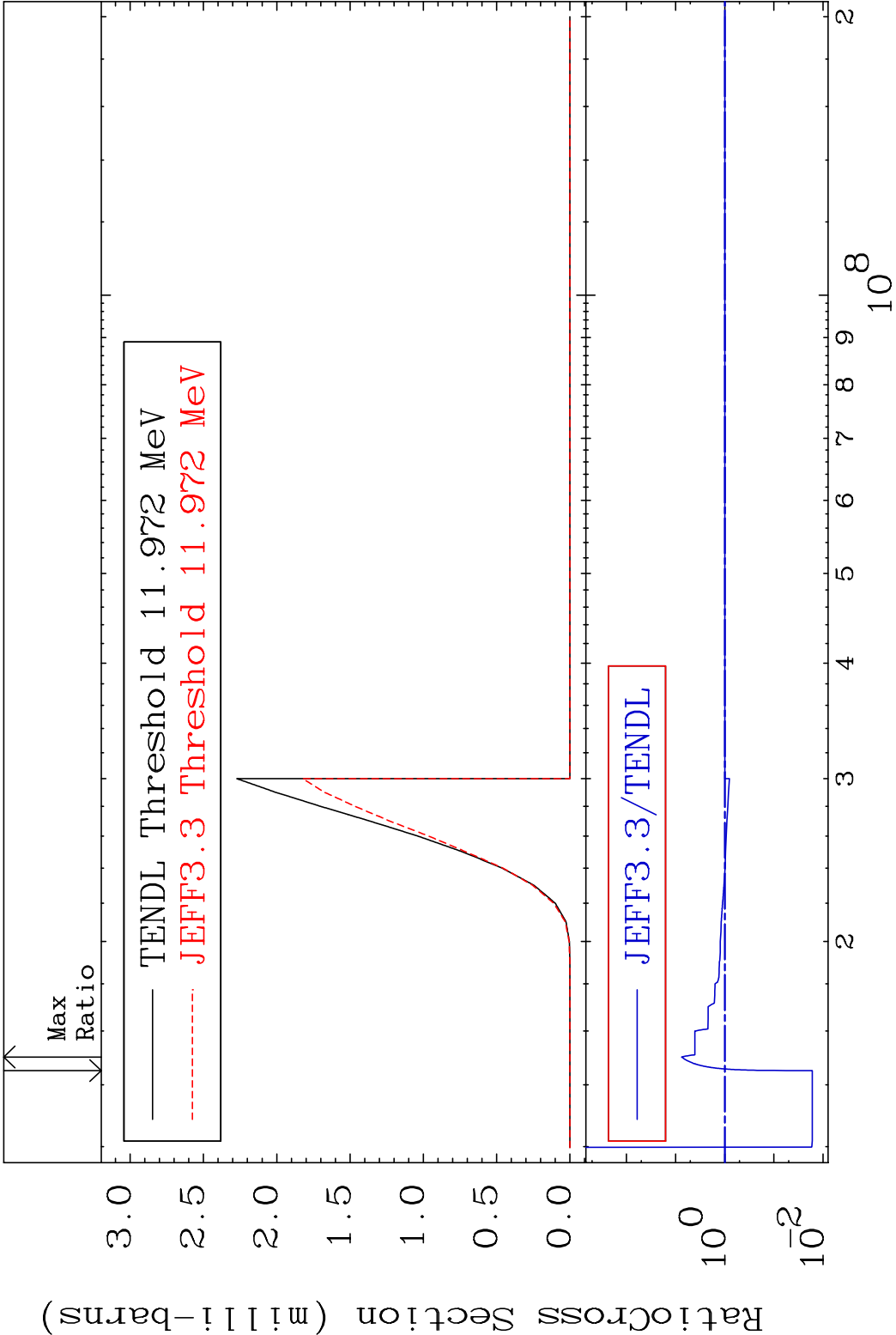


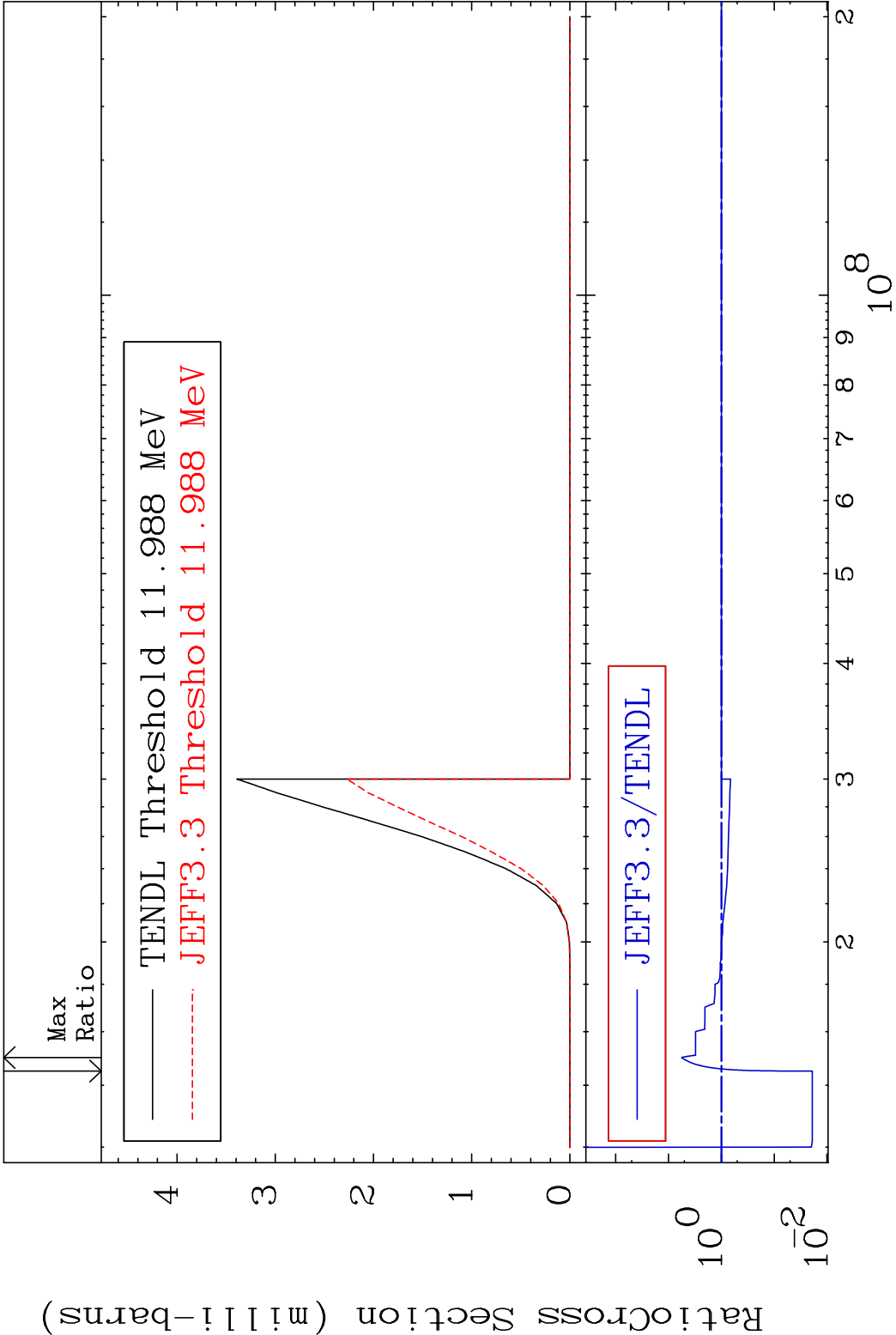


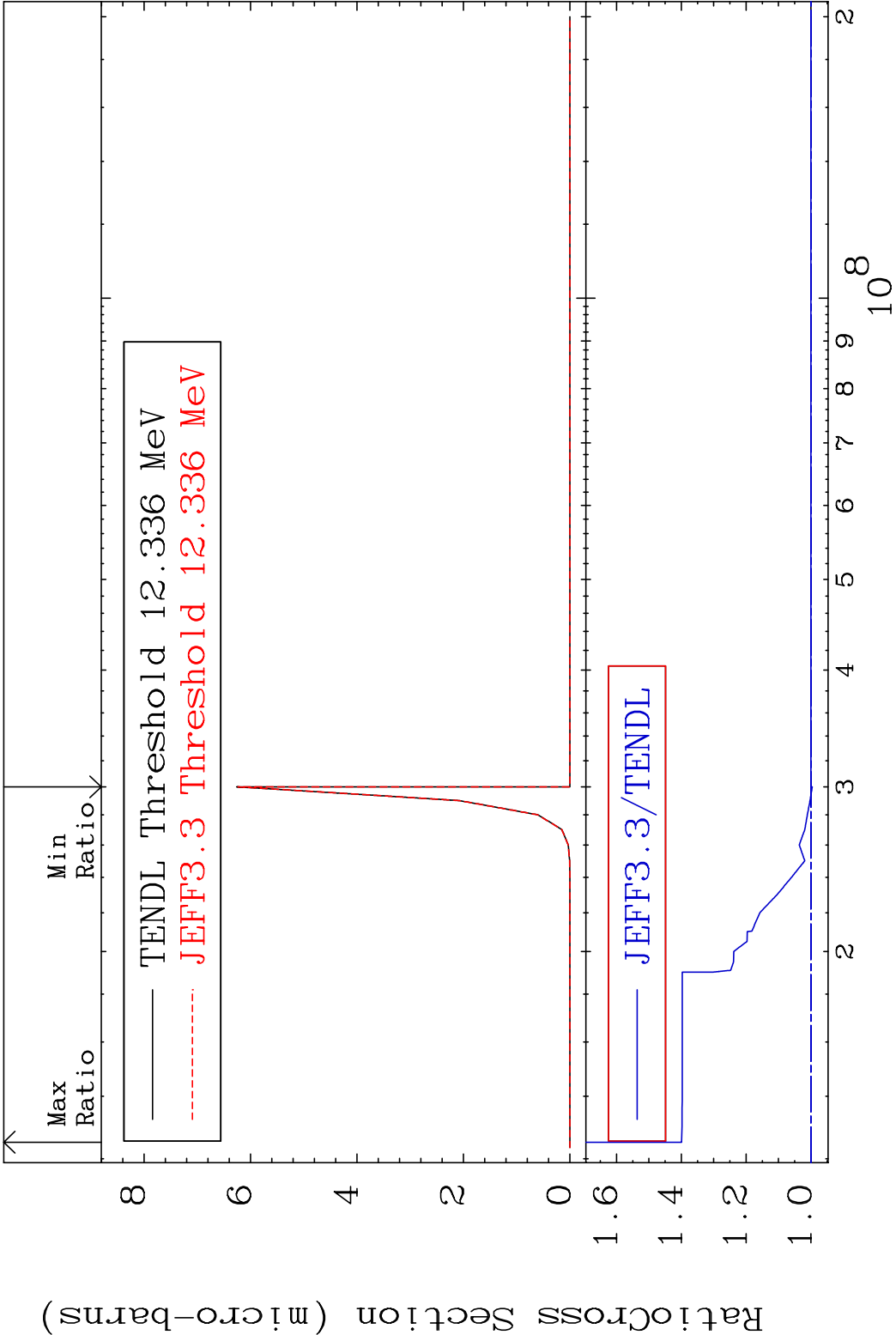


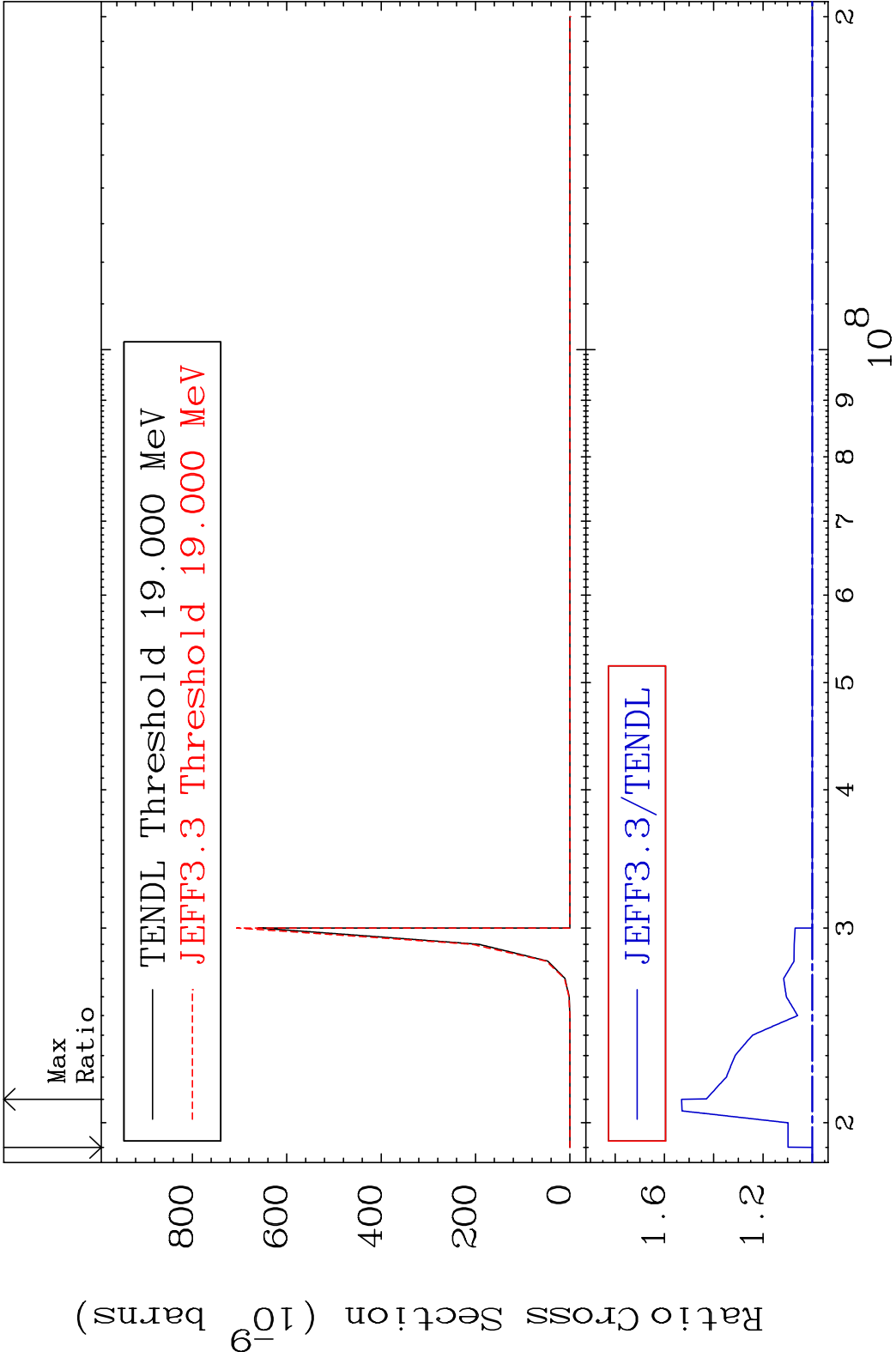
Radionuclide Production Cross Section, %

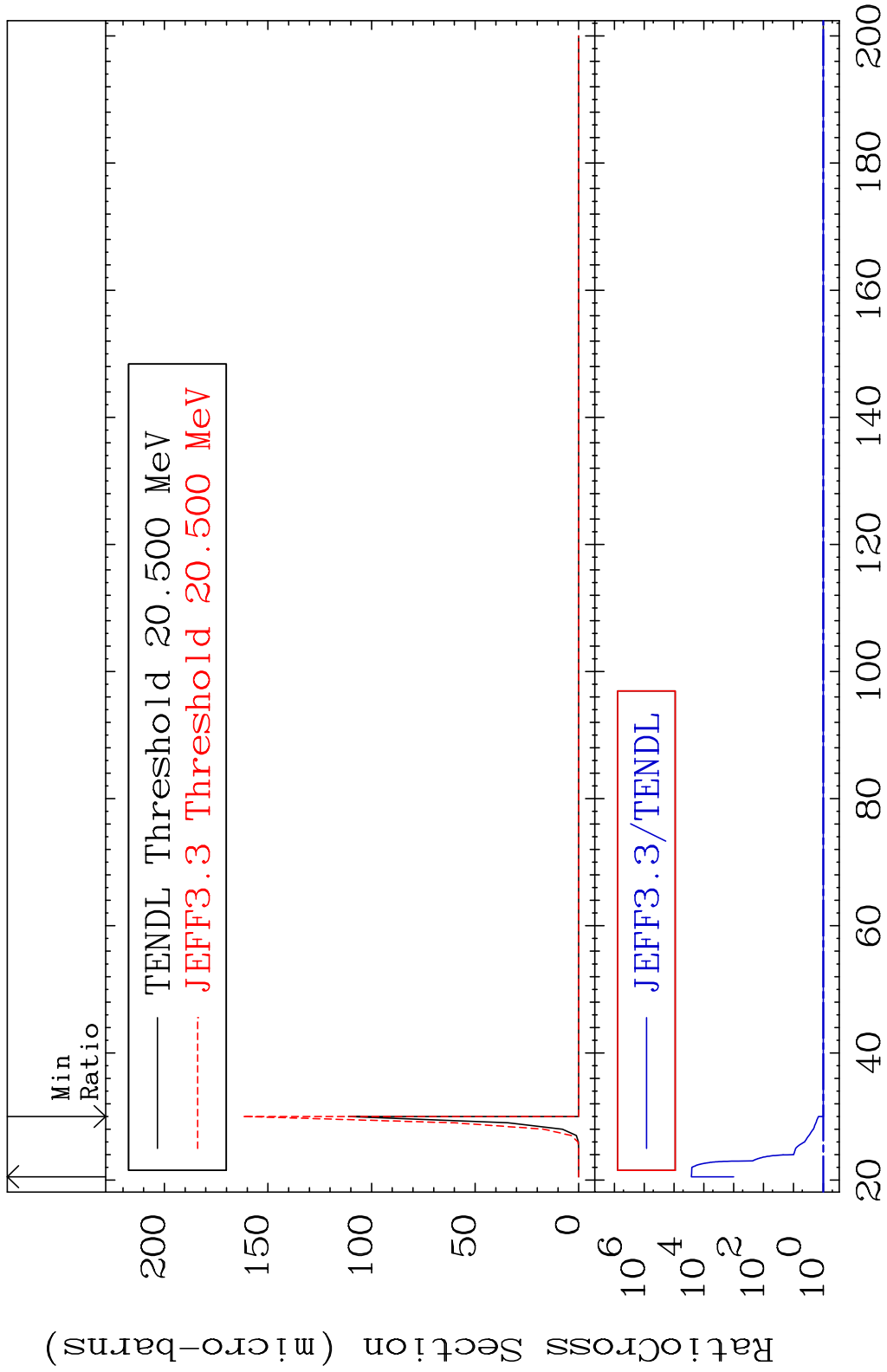












Radionuclide Production Cross Section, %

