

Program Complot
(Version 2021-1)

by

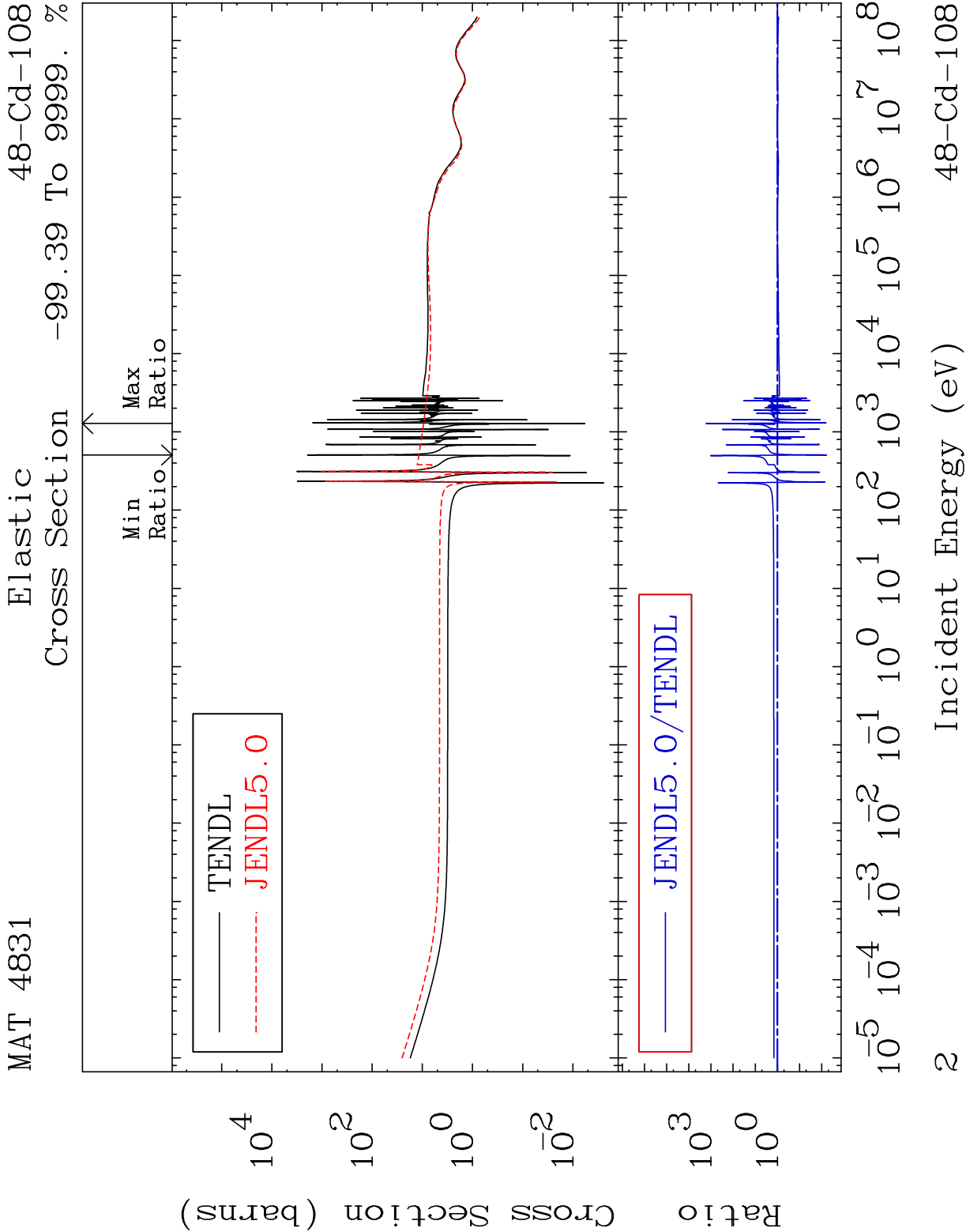
Dermott E. Cullen
(Present Contact Information)

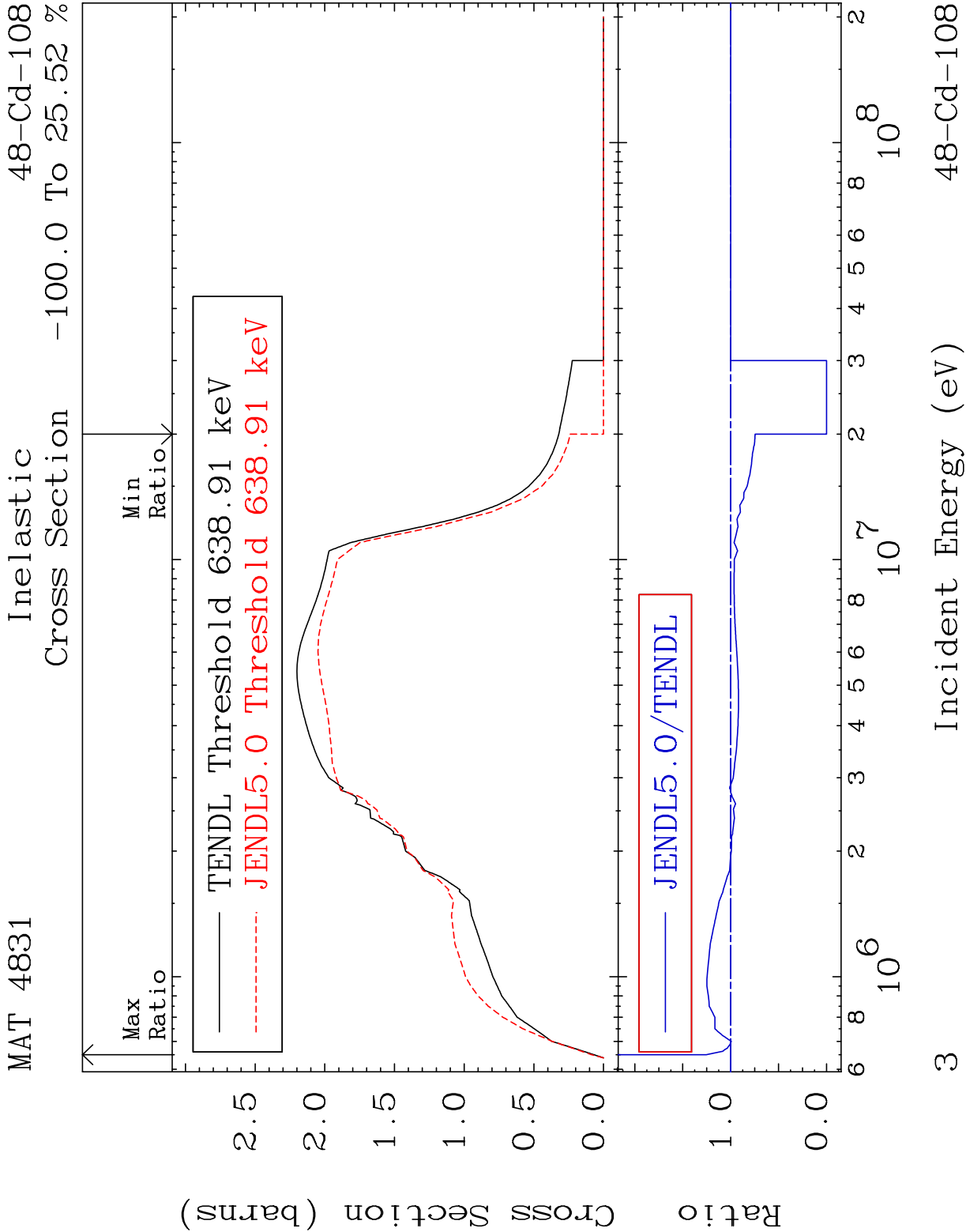
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

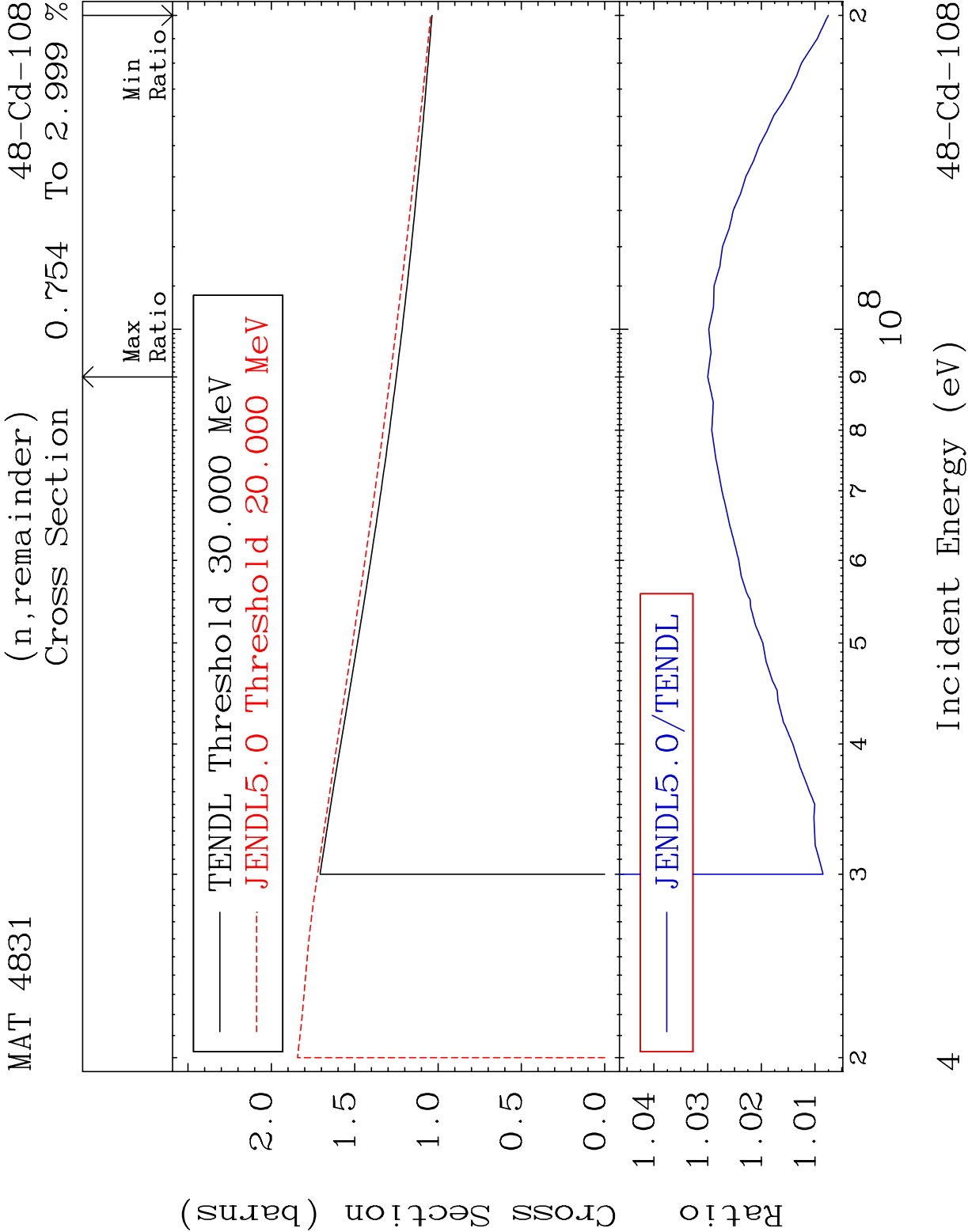
Tele: 925-443-1911

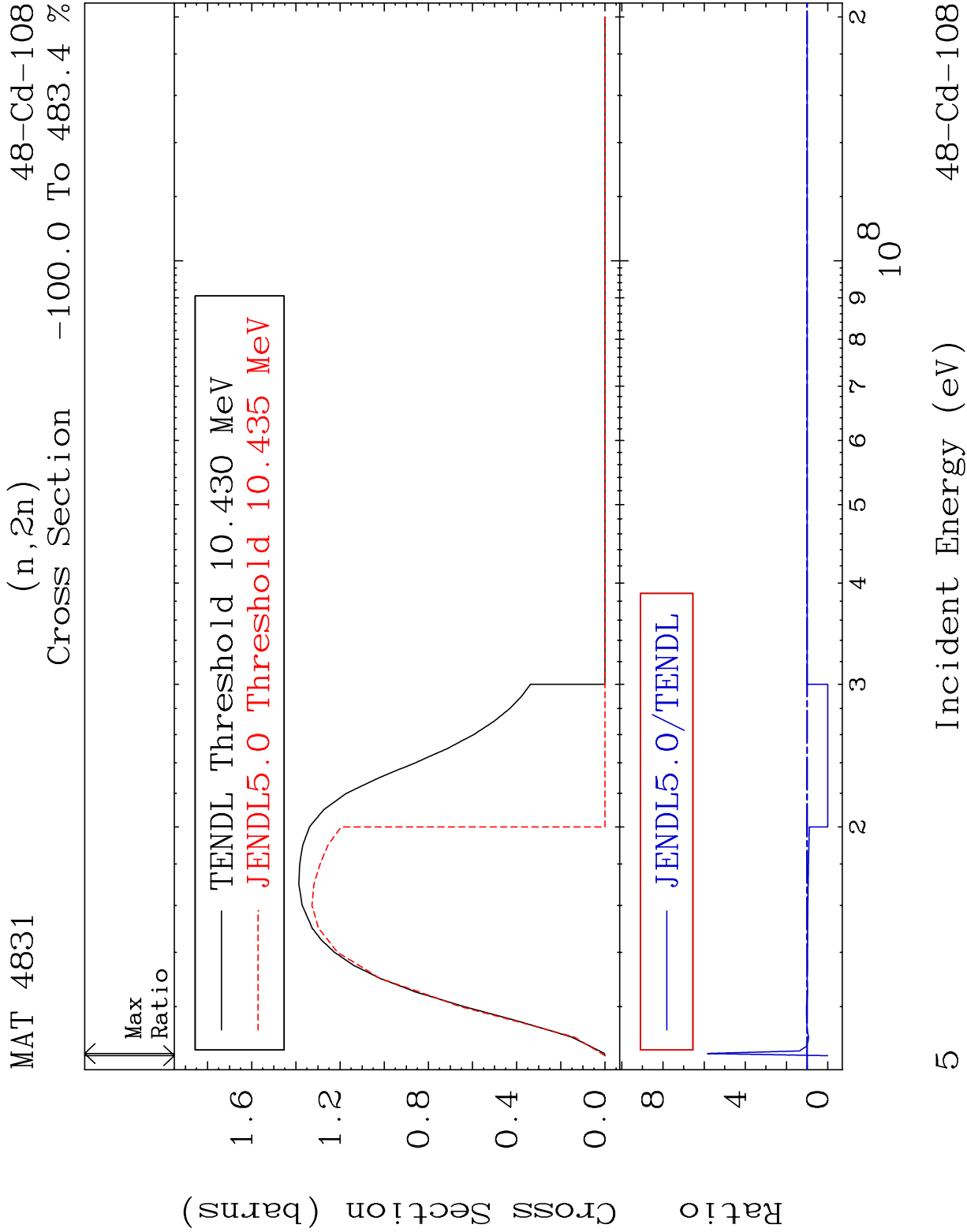
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

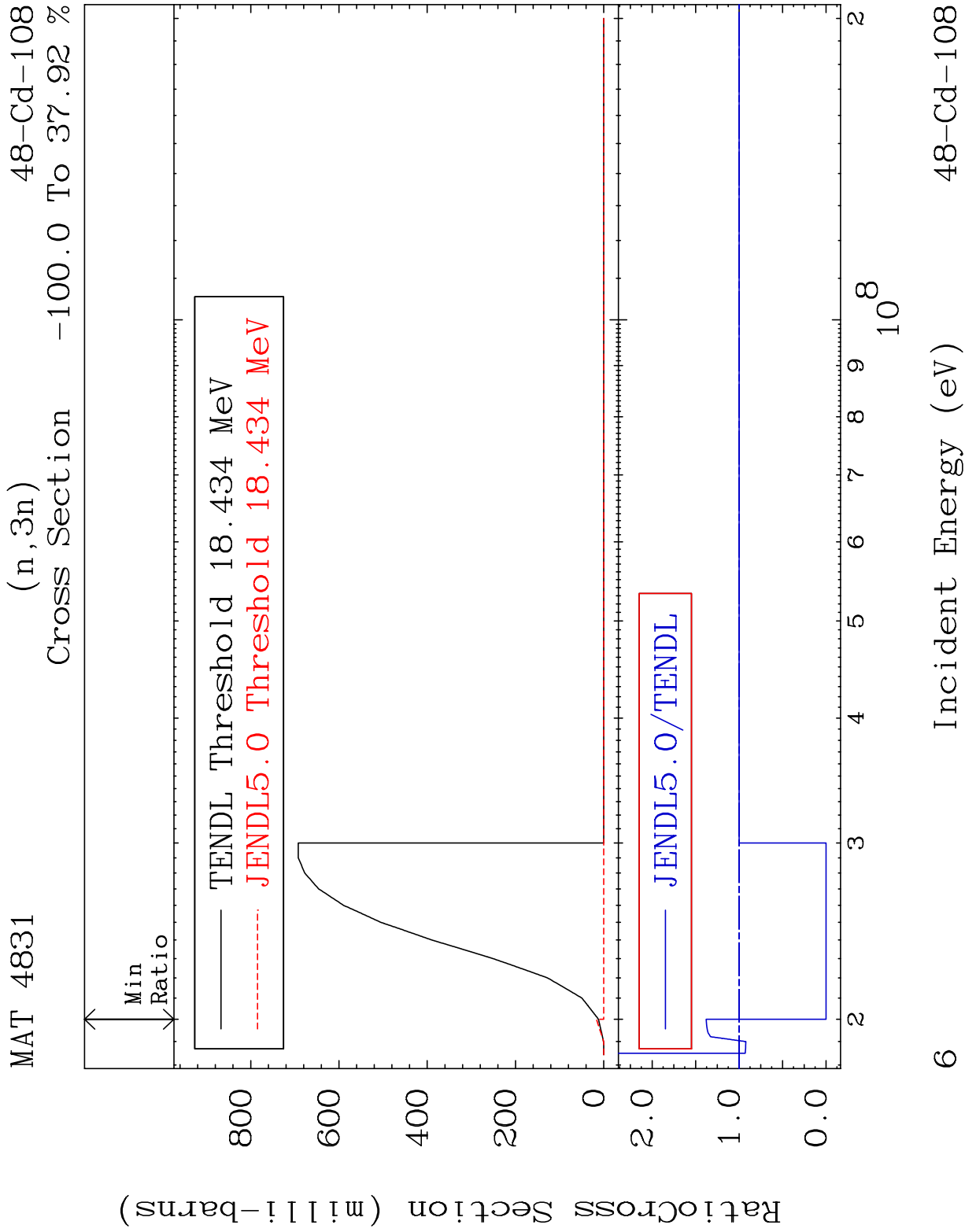
Press Mouse Button to Start

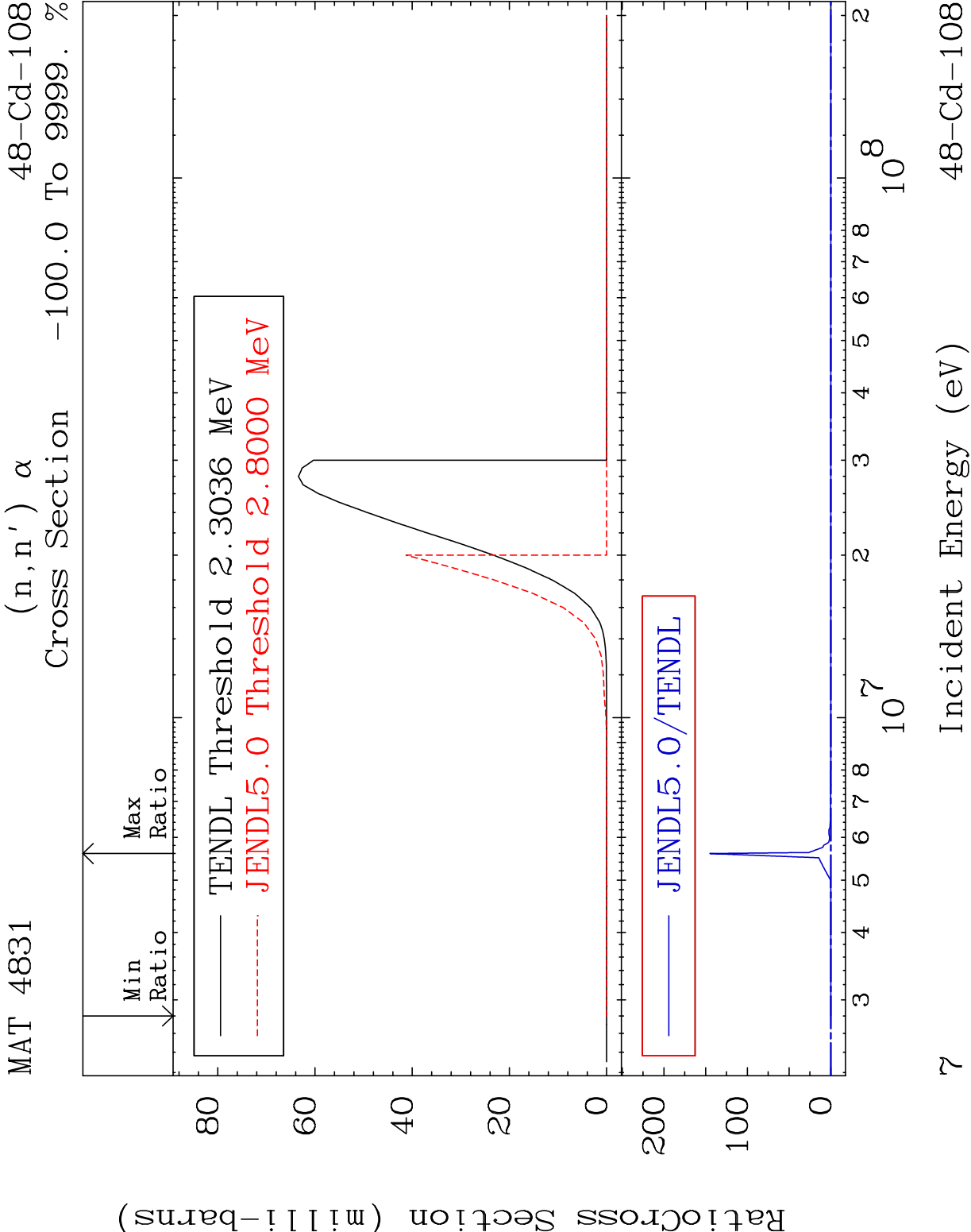


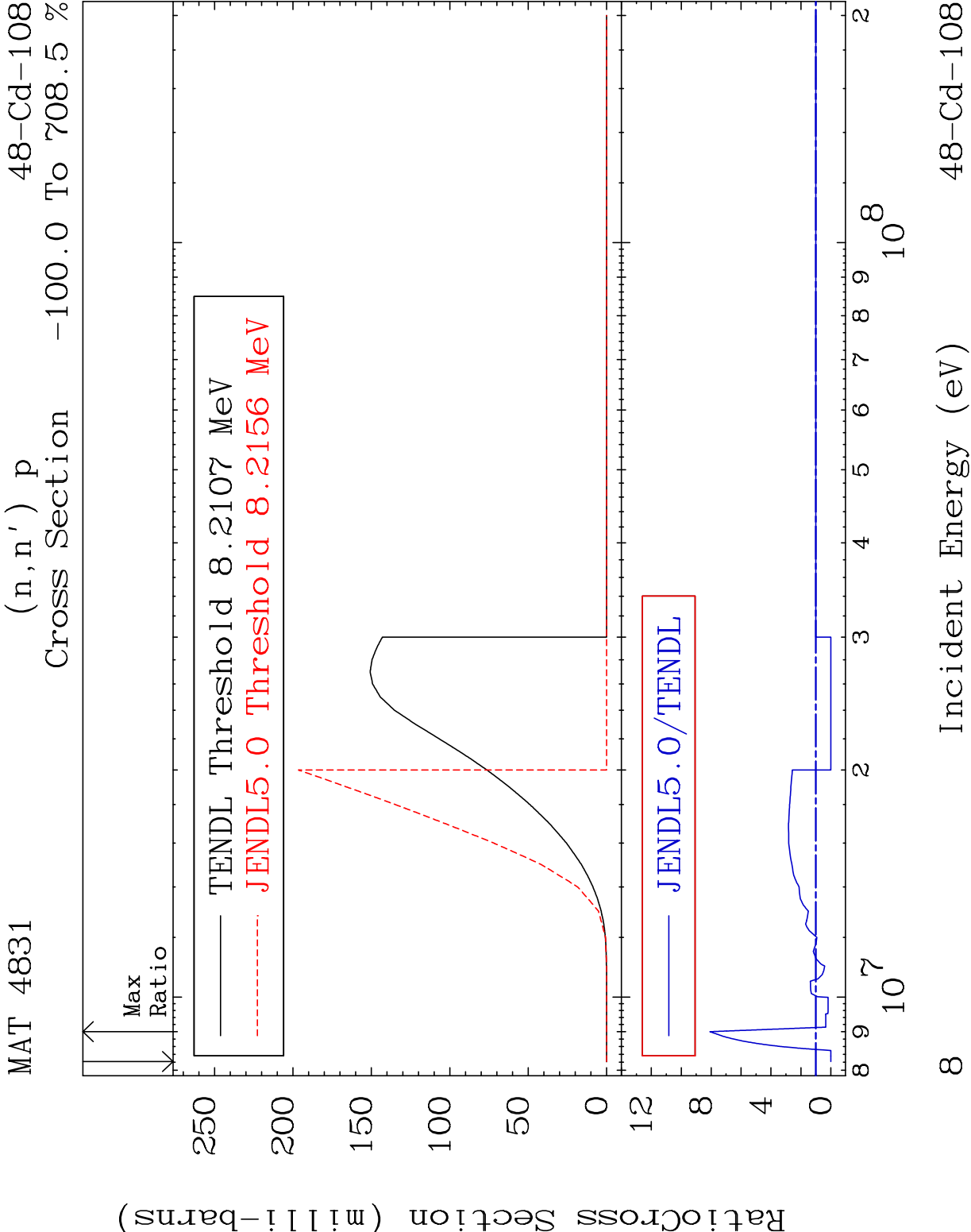


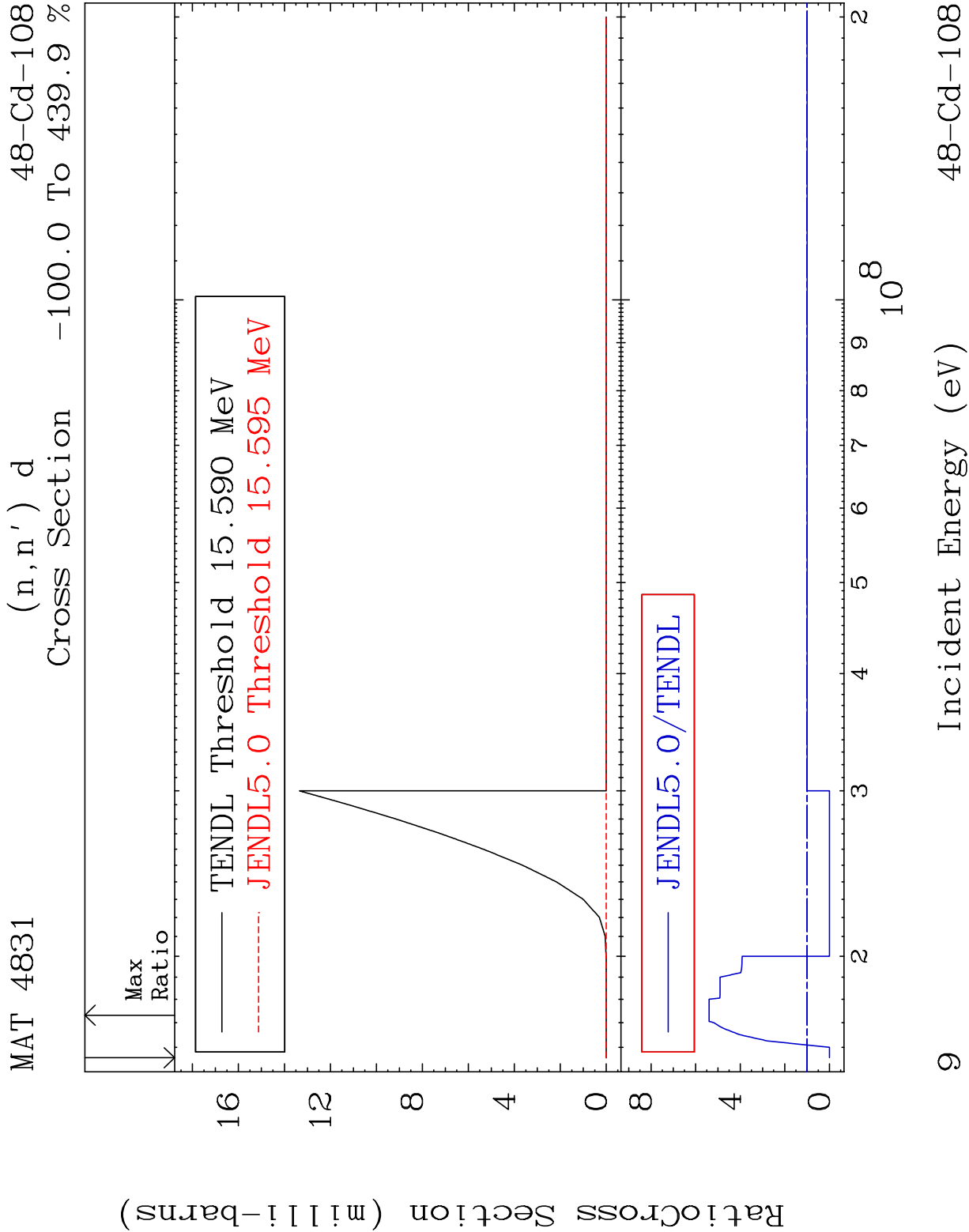


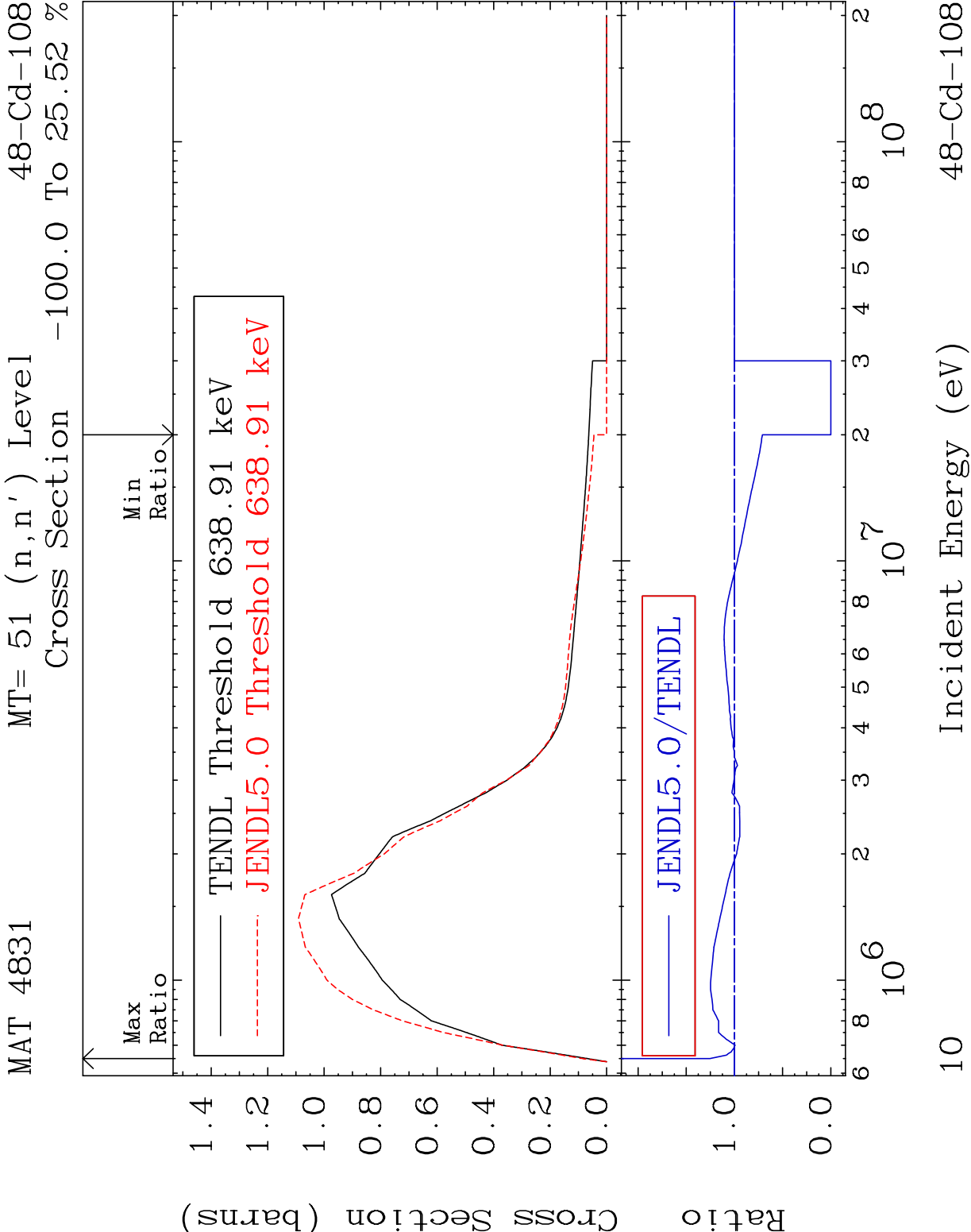


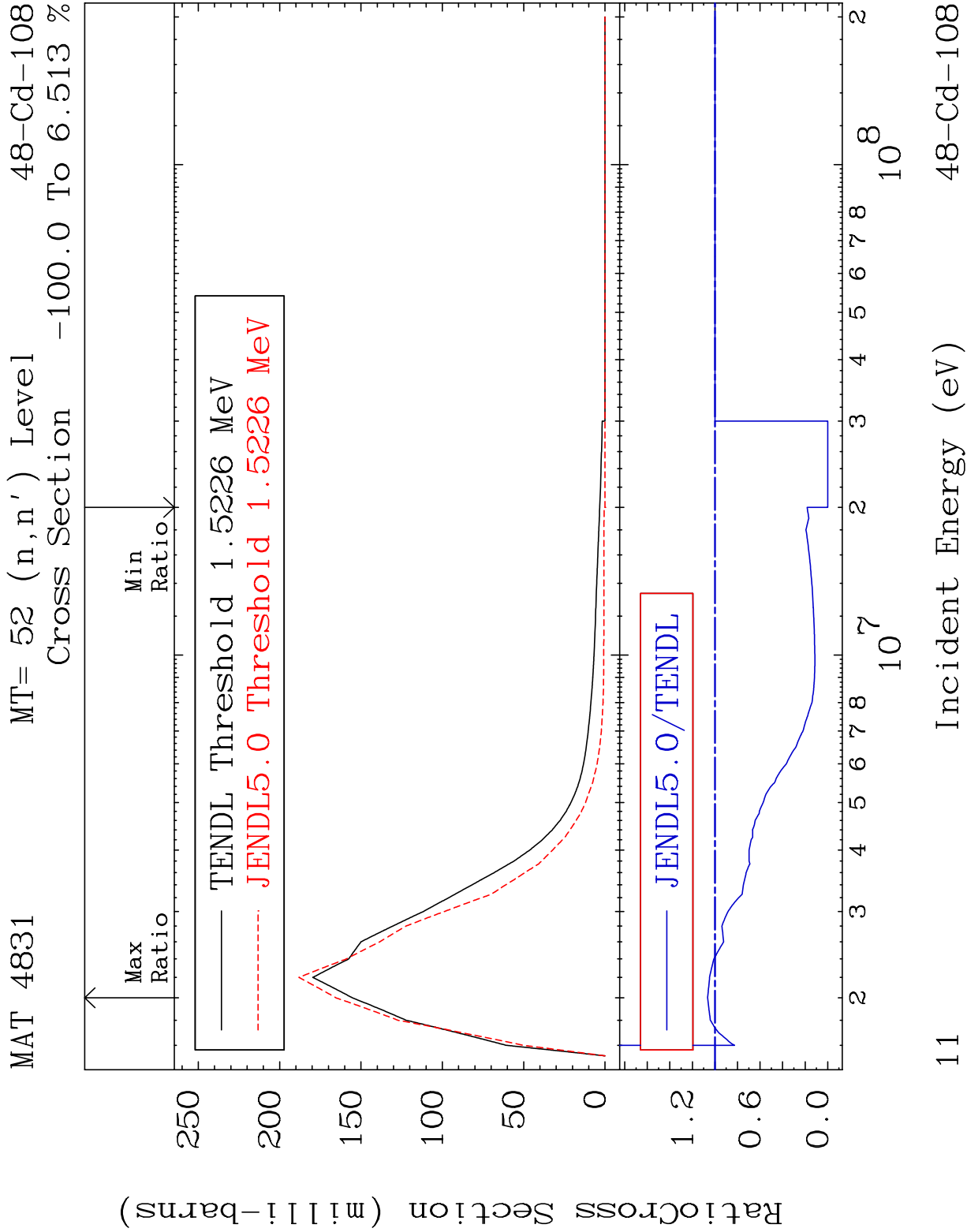




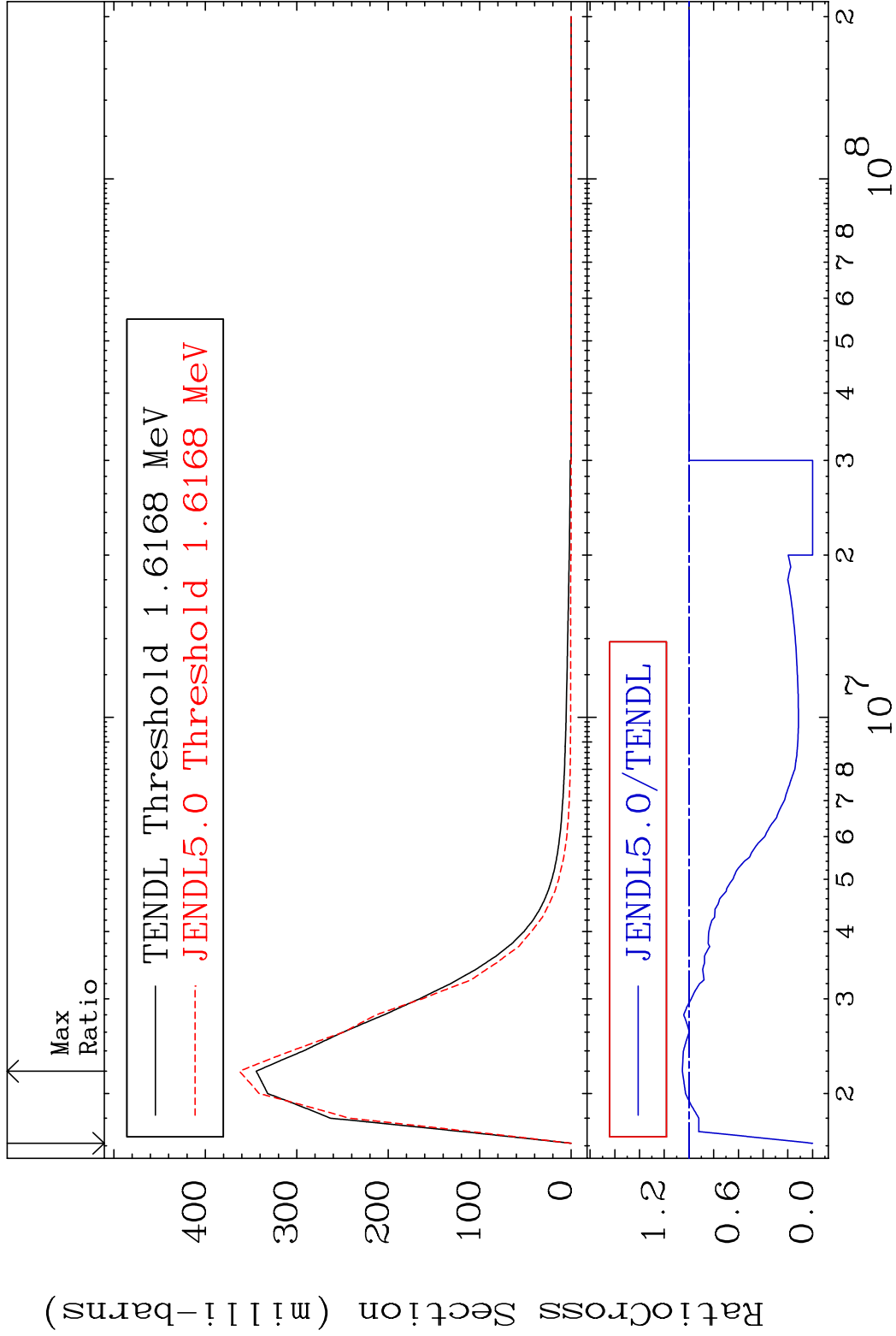




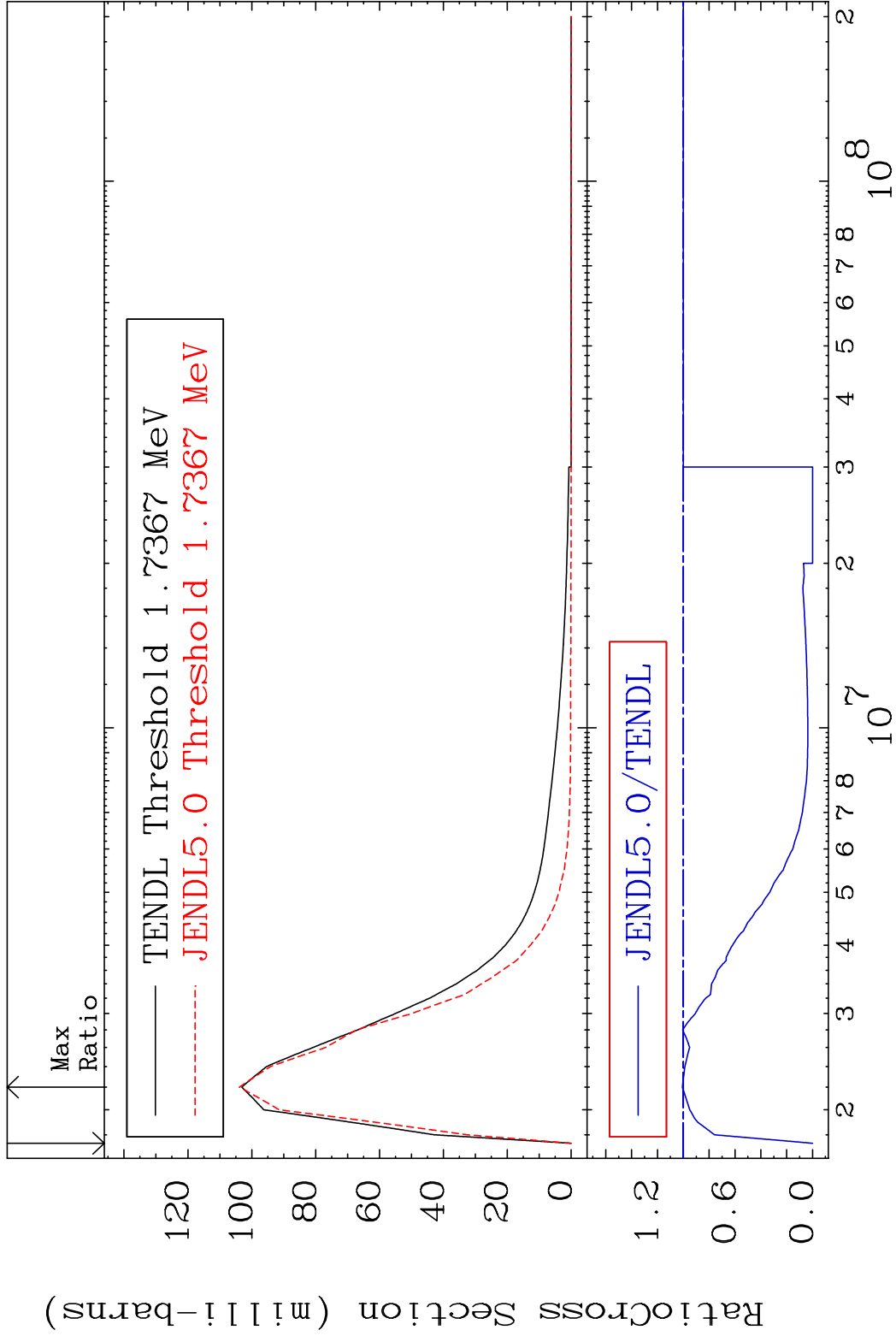




MAT 4831 MT= 53 (n,n') Level 48-Cd-108
Cross Section -100.0 To 5.357 %

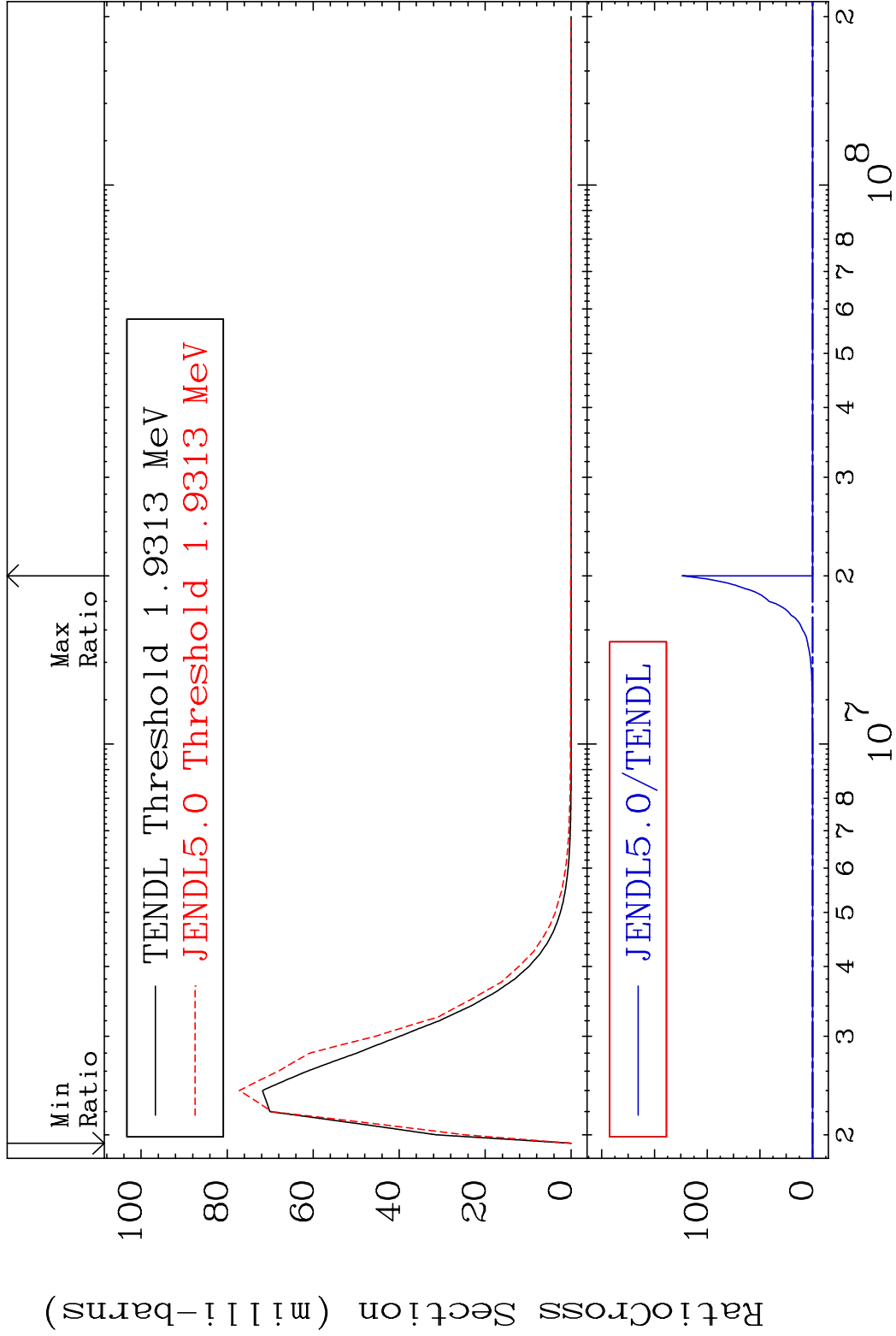


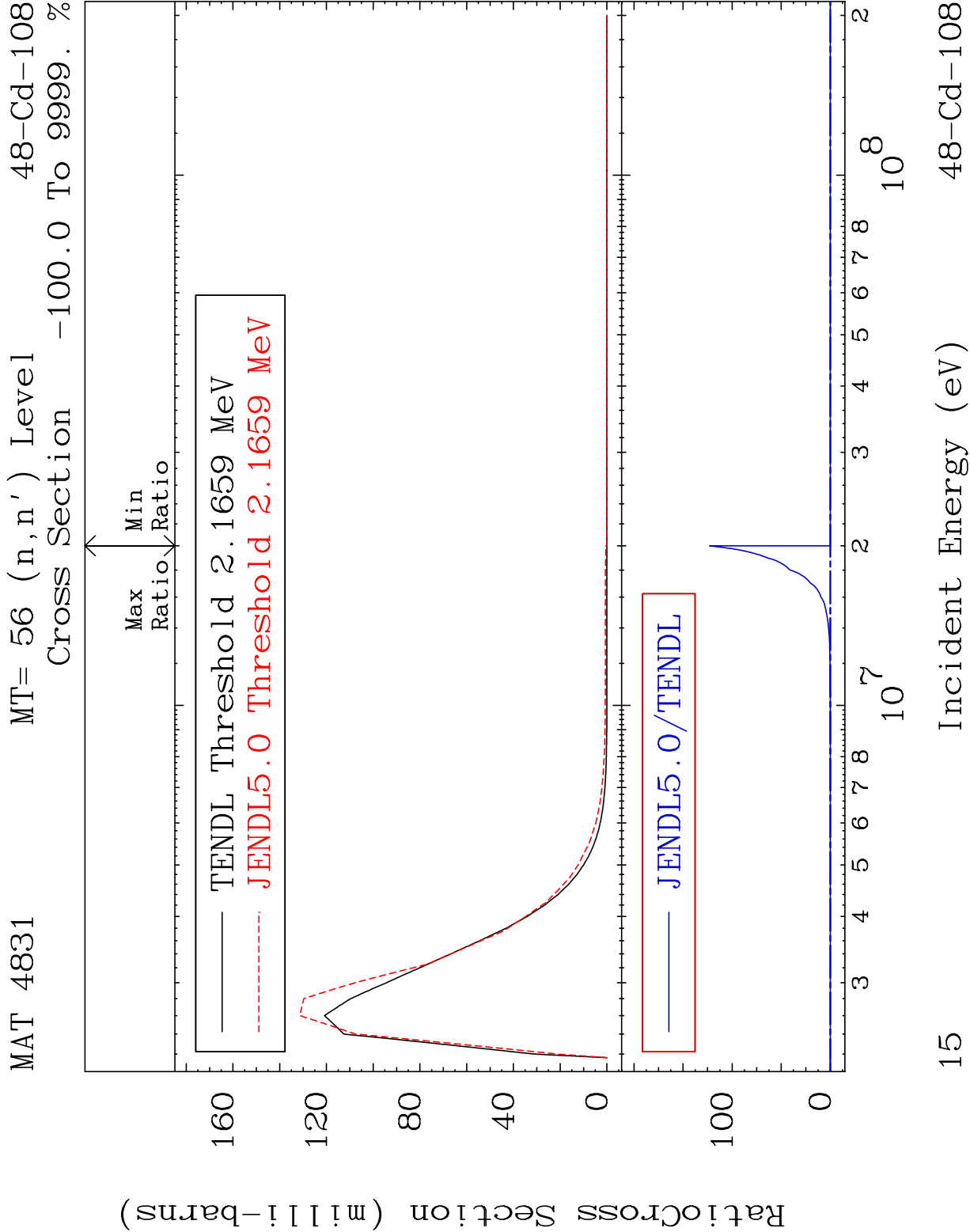
MAT 4831 MT= 54 (n,n') Level 48-Cd-108
Cross Section -100.0 To 0.739 %

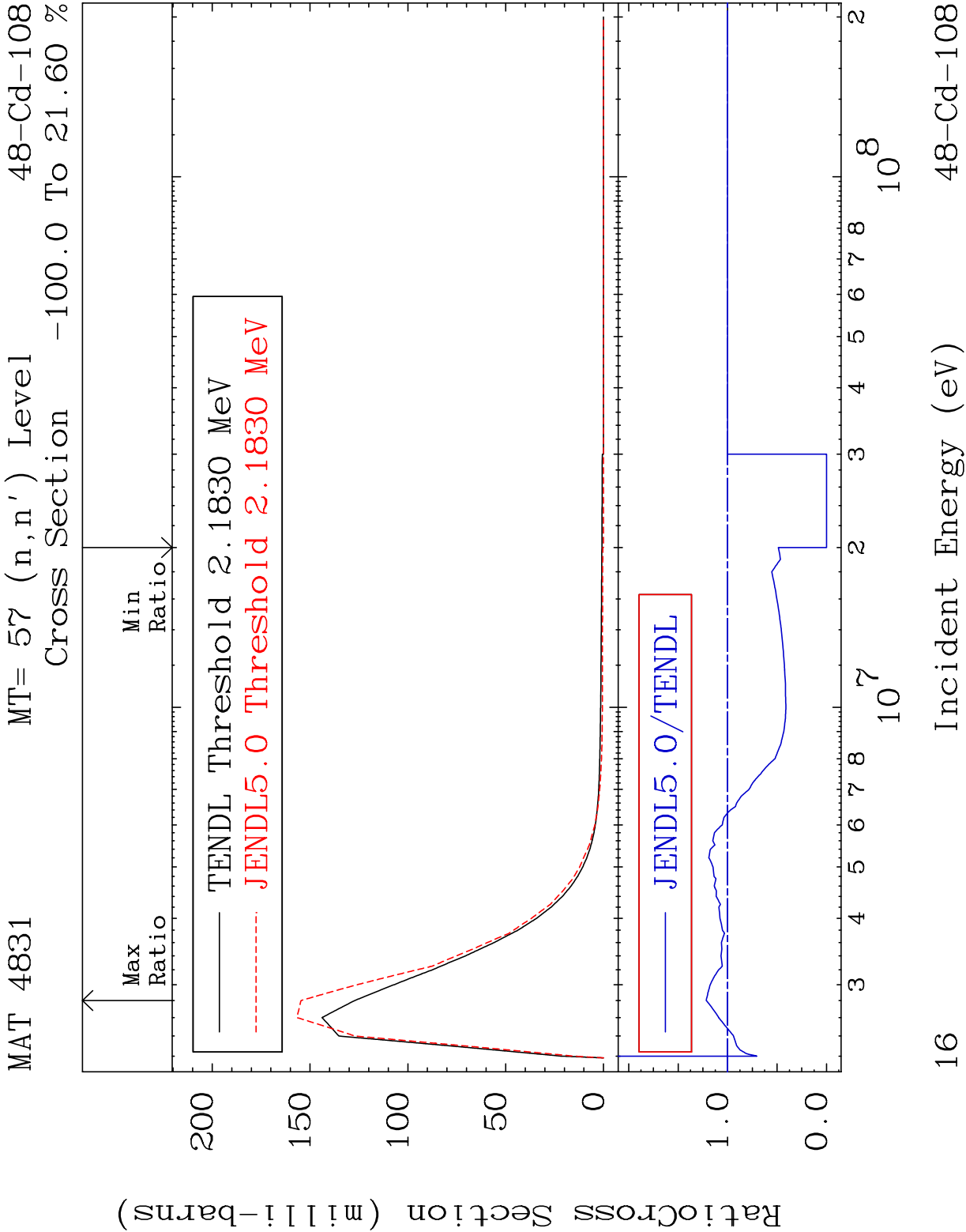


MAT 4831 MT= 55 (n,n') Level 48-Cd-108

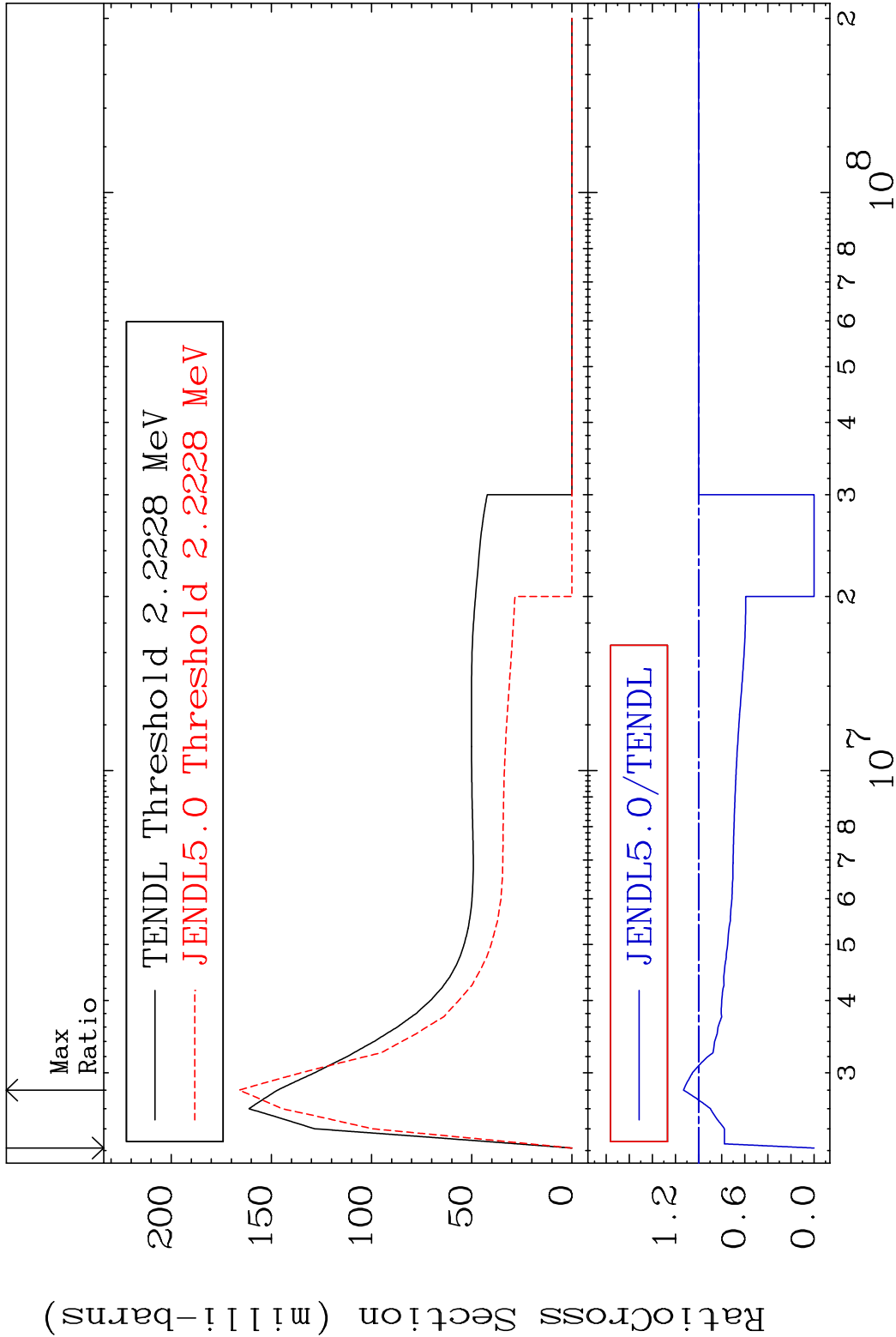
Cross Section -100.0 To 9999. %

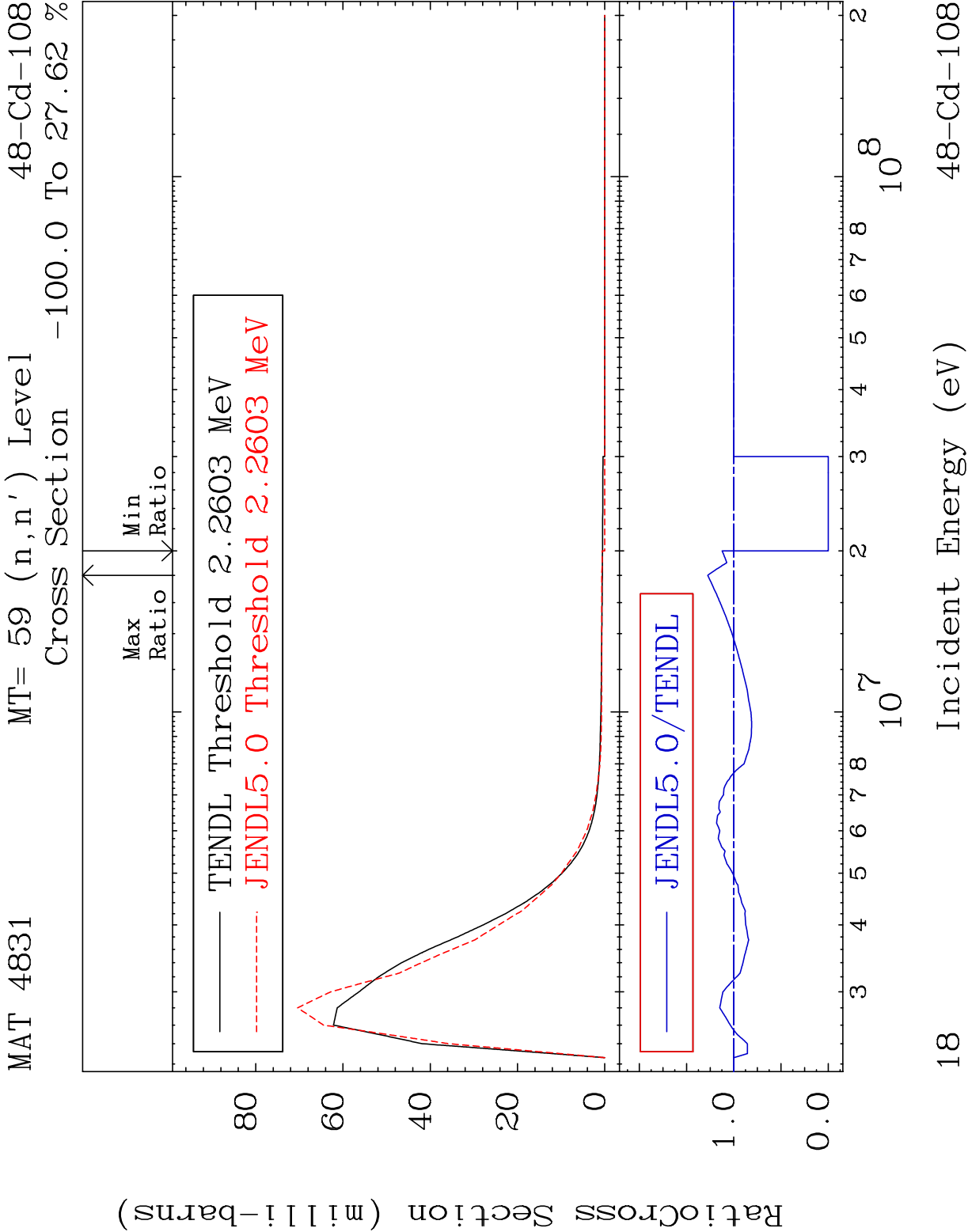


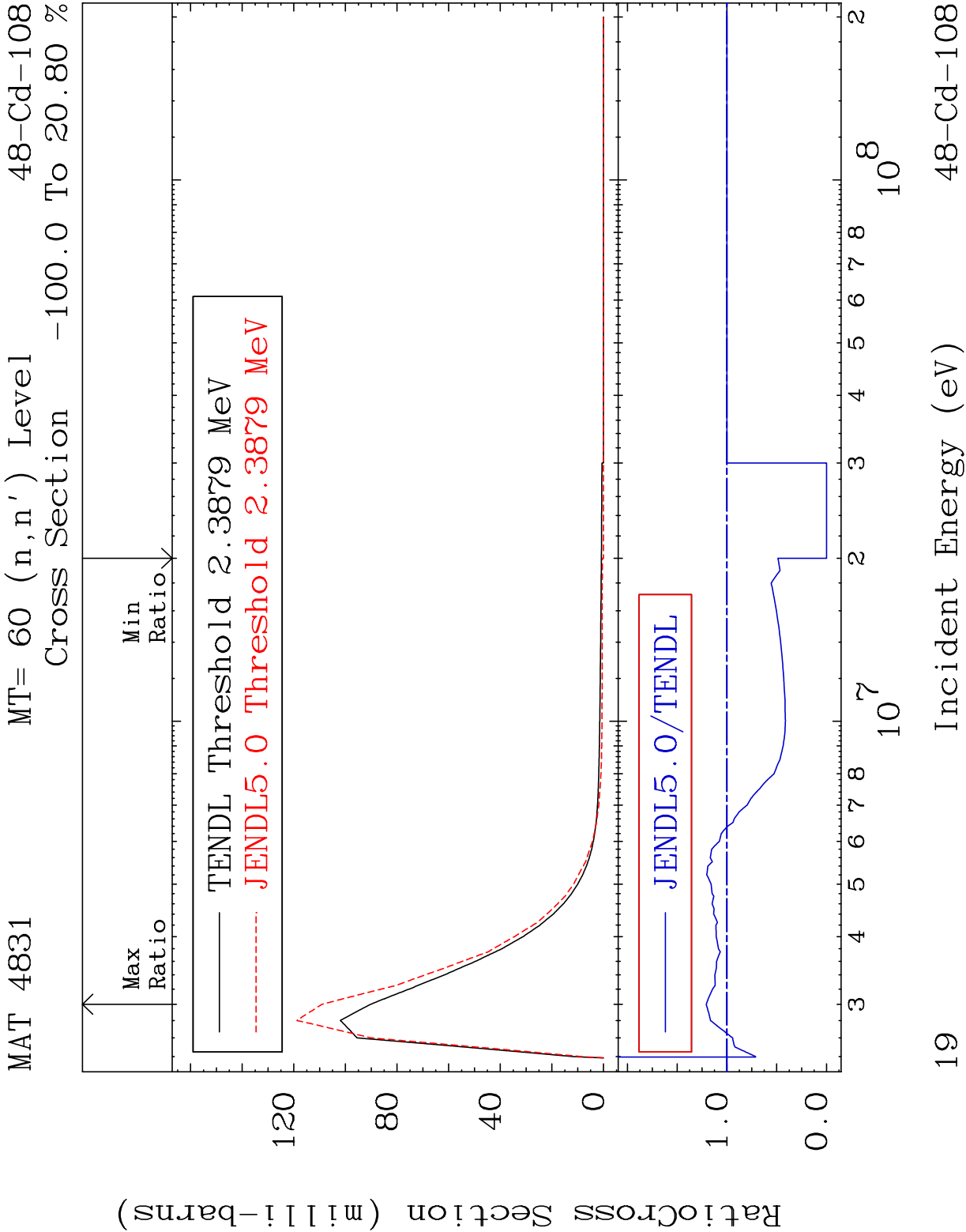


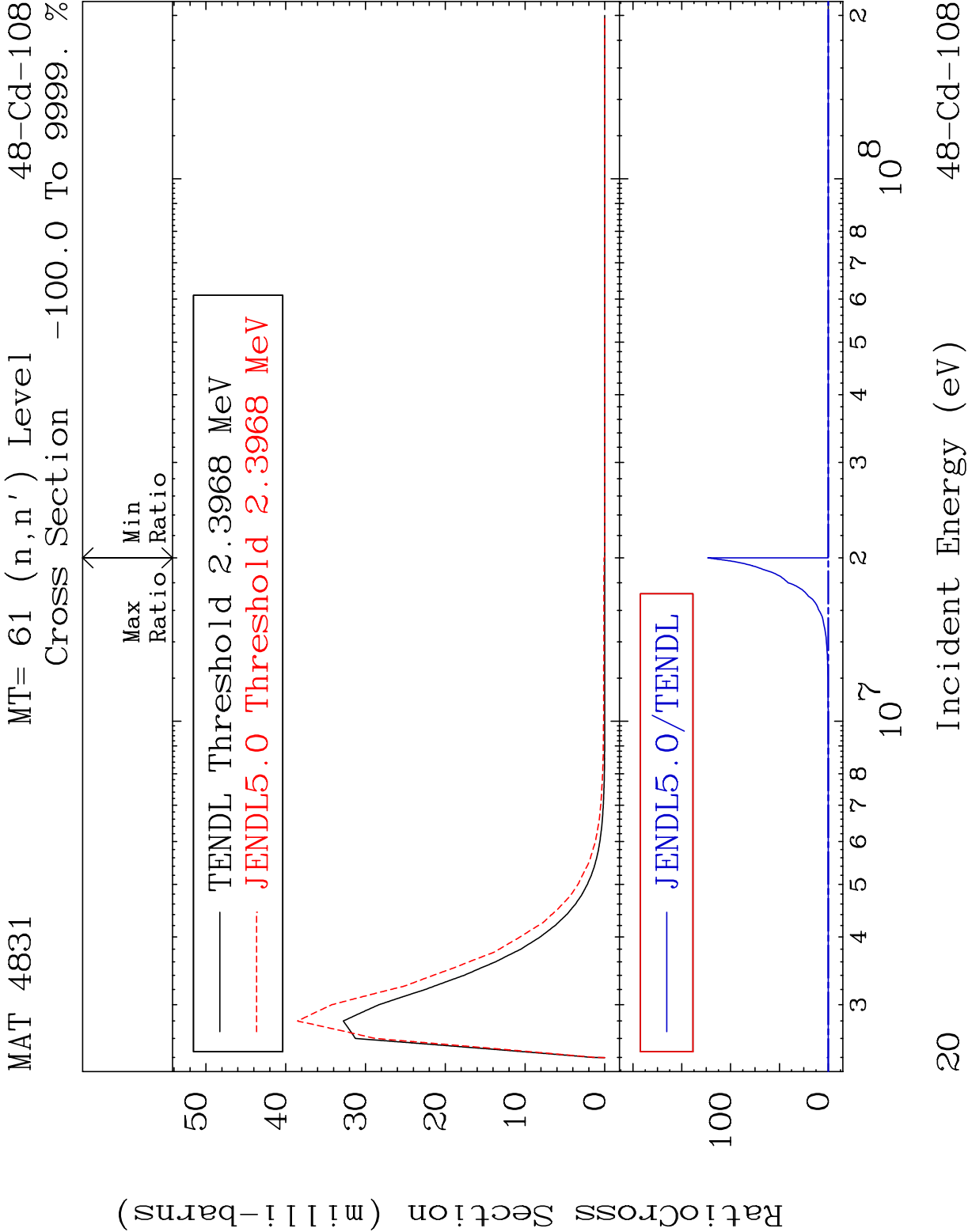


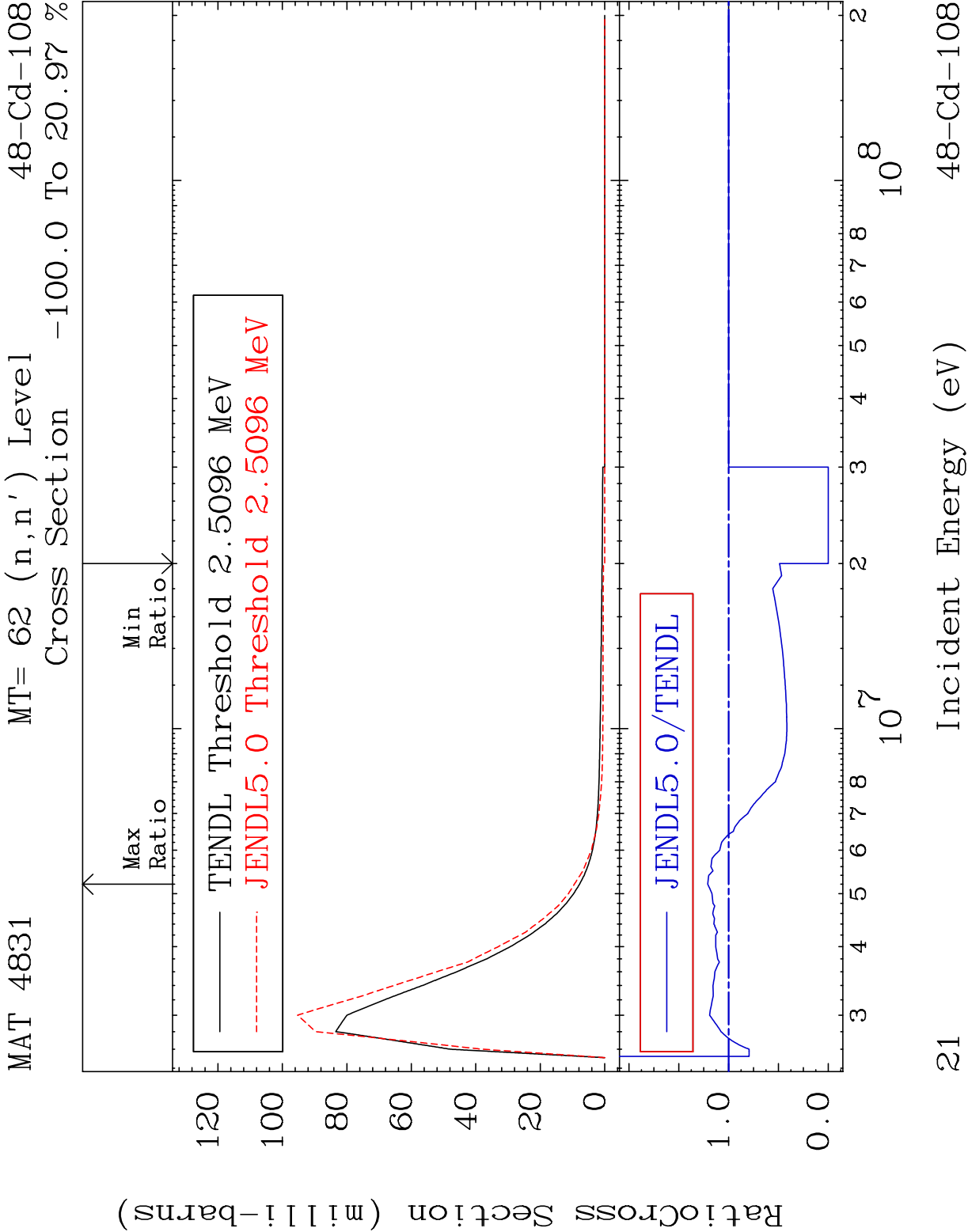
MAT 4831 MT= 58 (n,n') Level 48-Cd-108
Cross Section -100.0 To 13.05 %

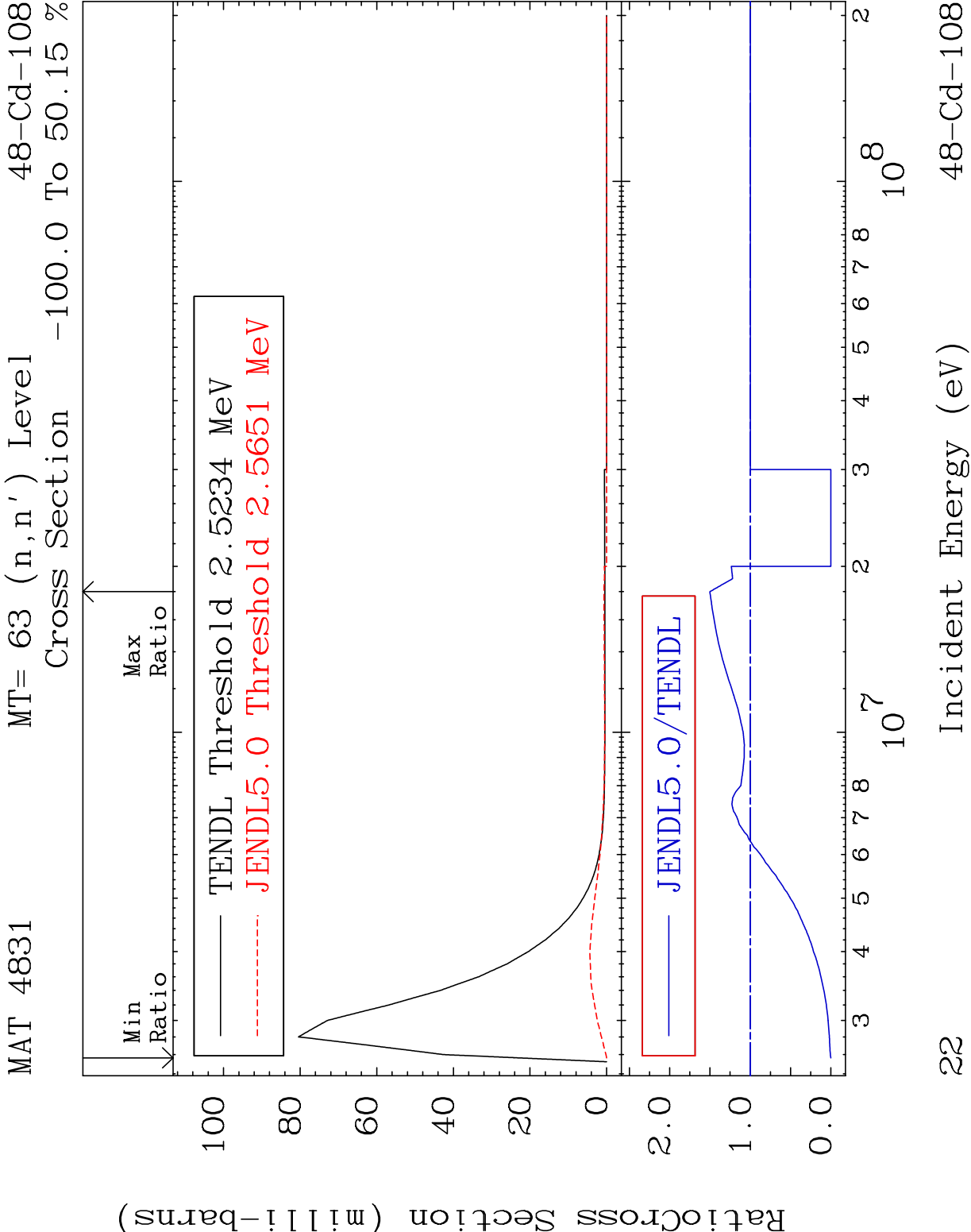




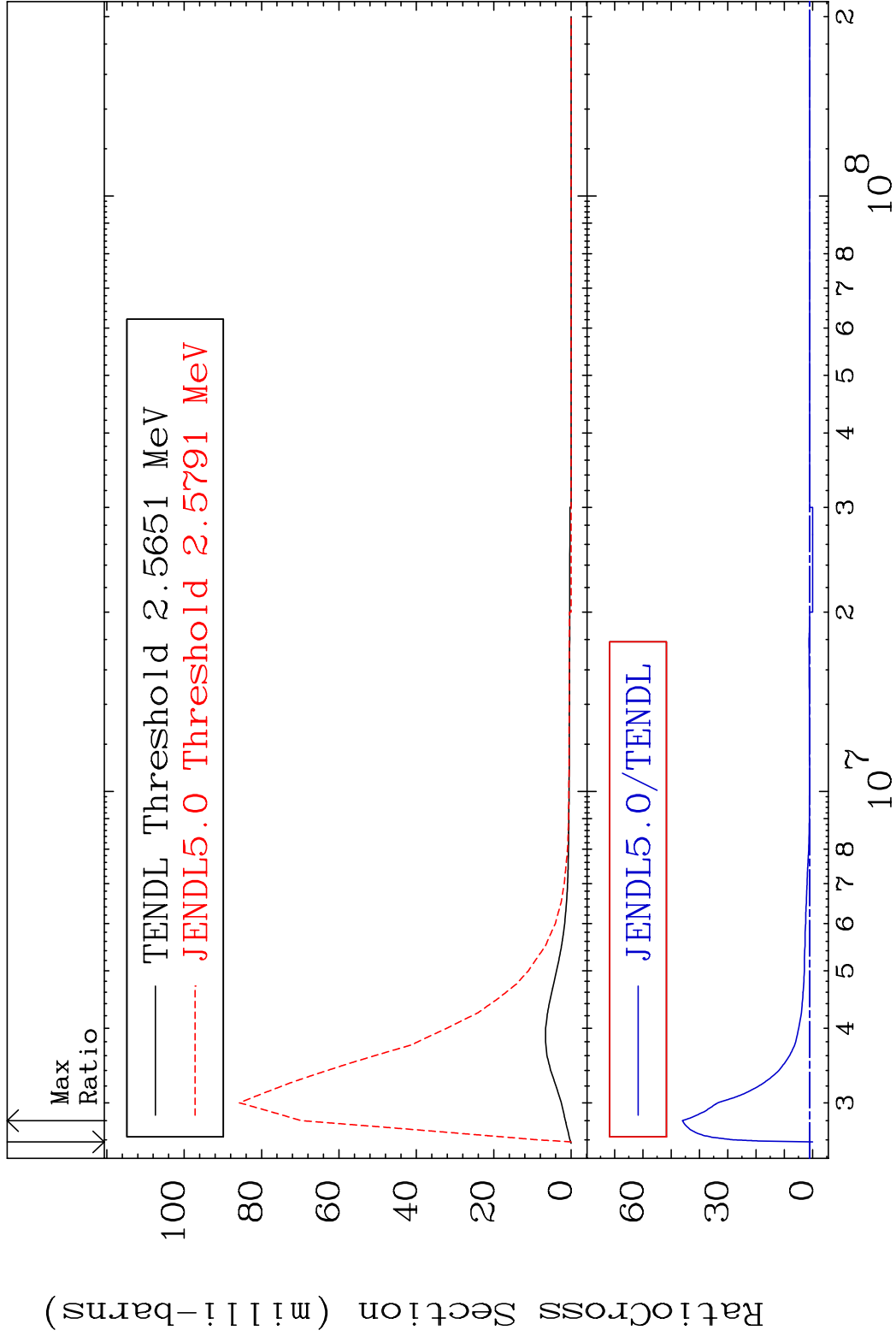


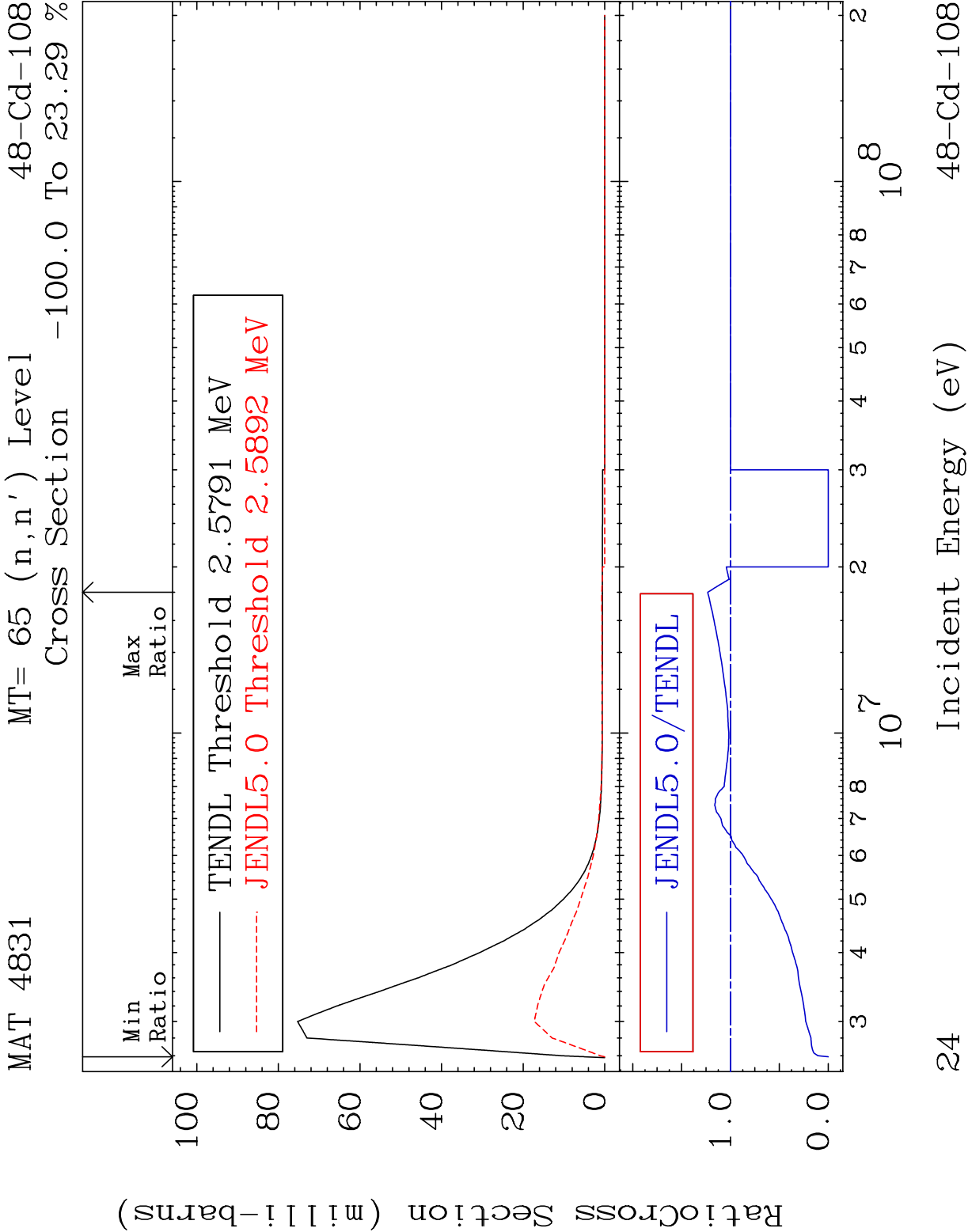




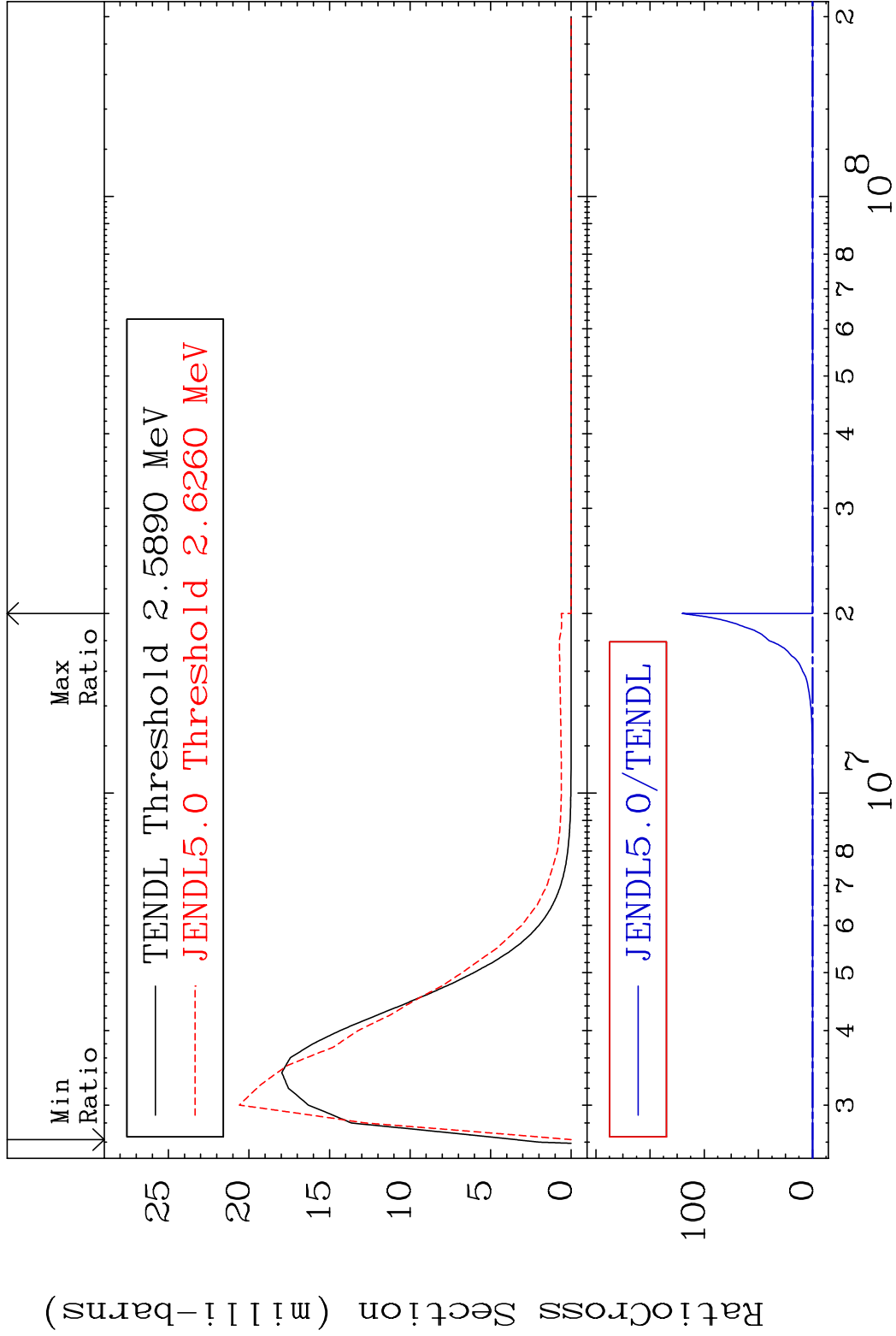


MAT 4831 MT= 64 (n,n') Level 48-Cd-108
Cross Section -100.0 To 4507. %

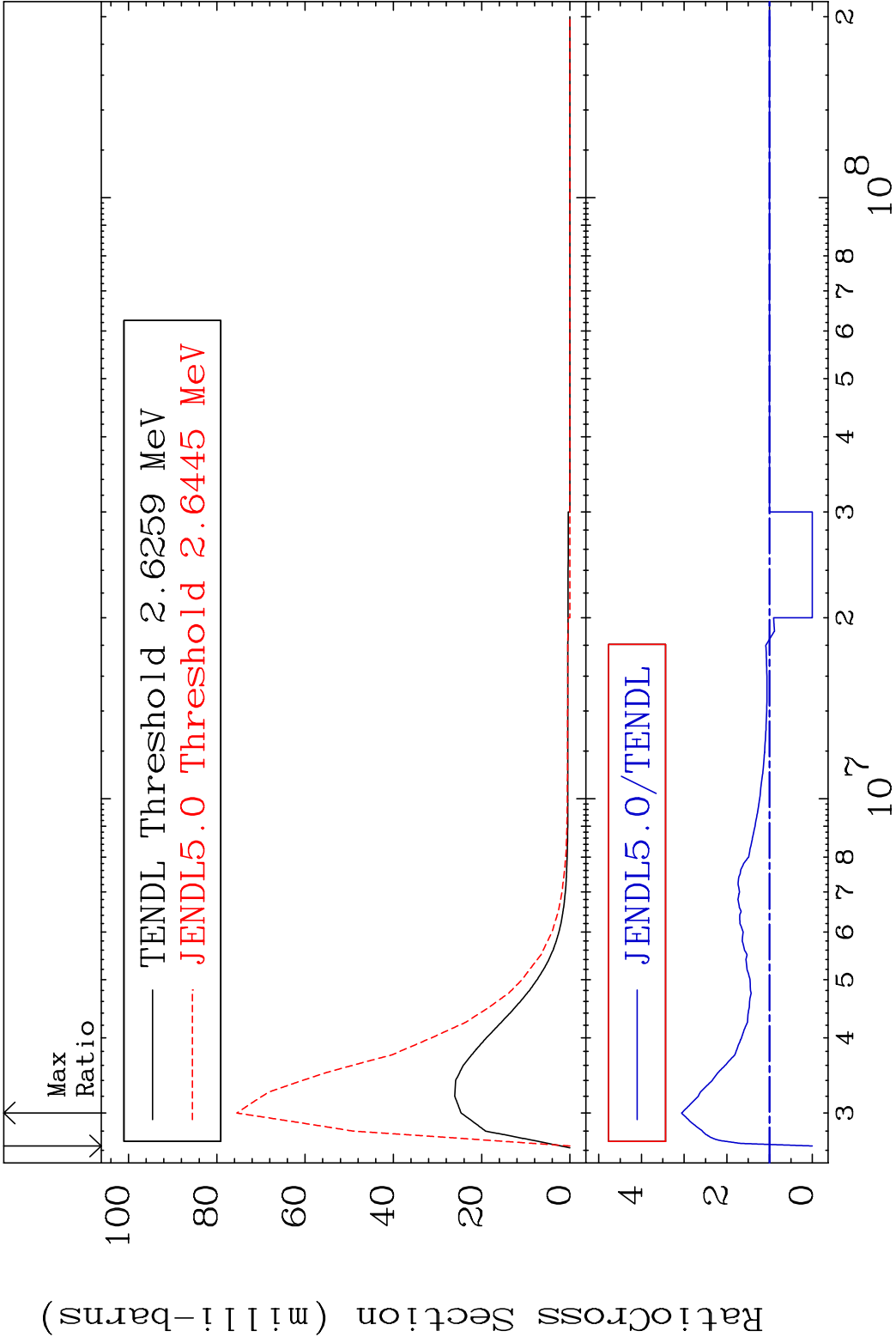


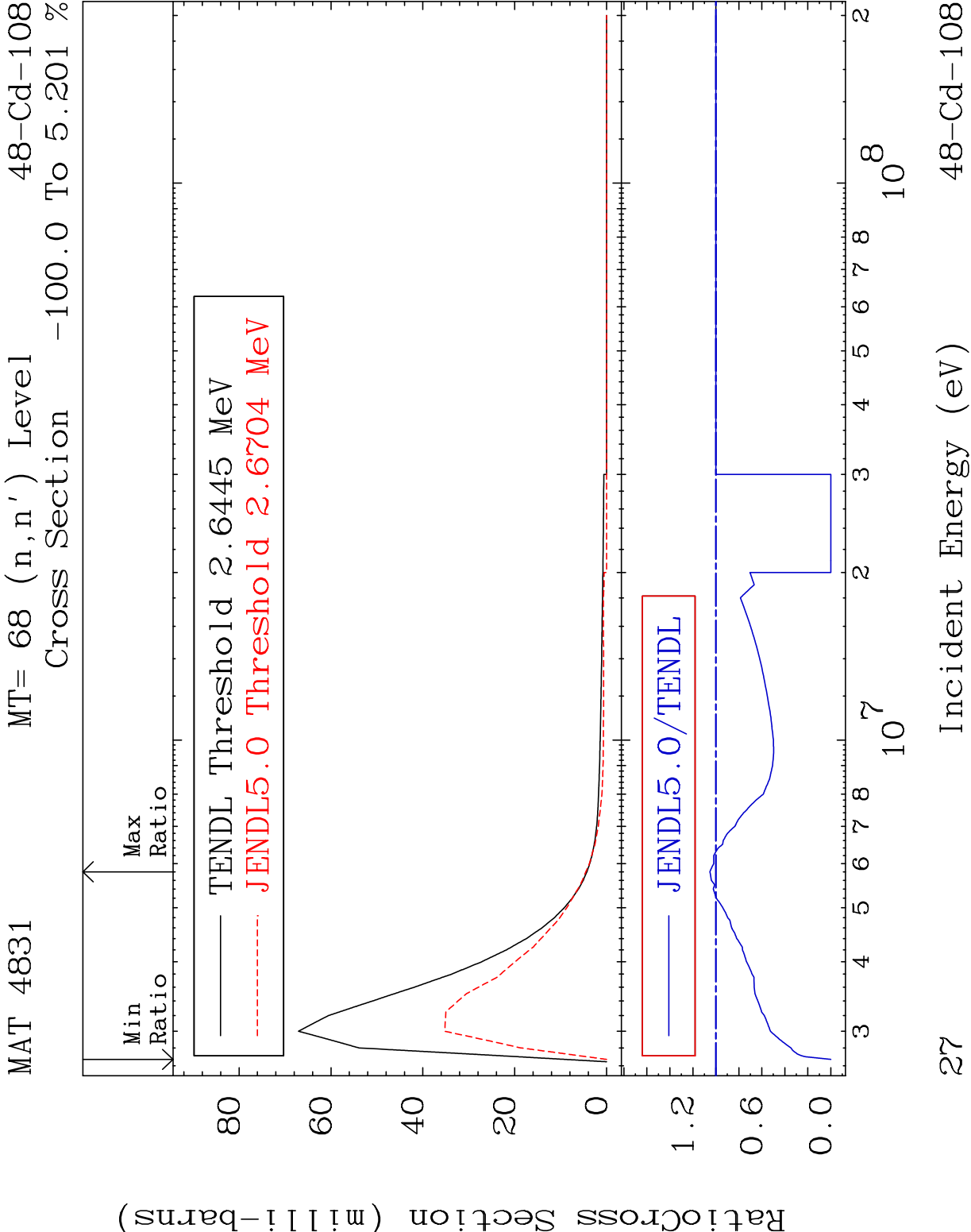


MAT 4831 MT= 66 (n,n') Level 48-Cd-108
Cross Section -100.0 To 9999. %

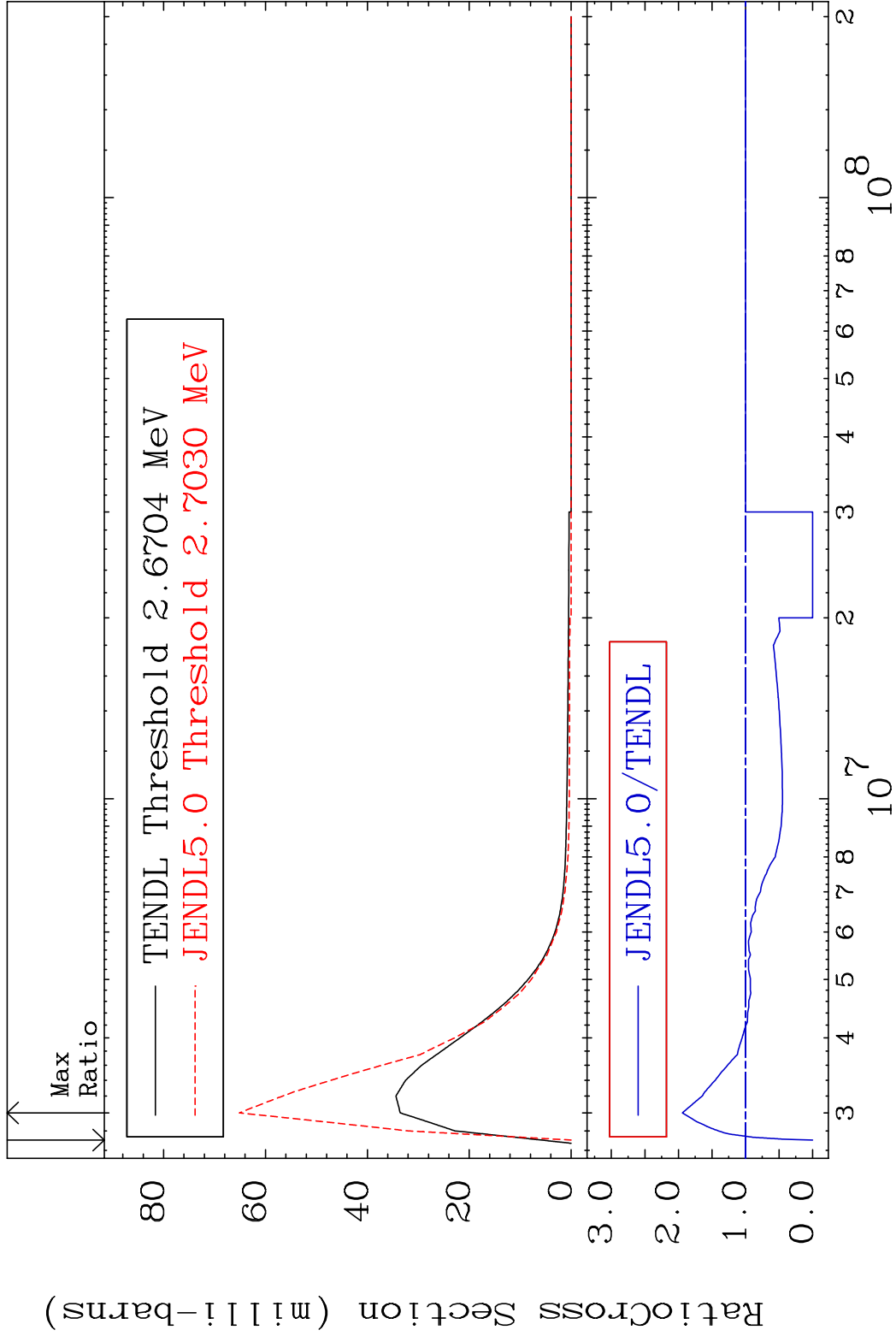


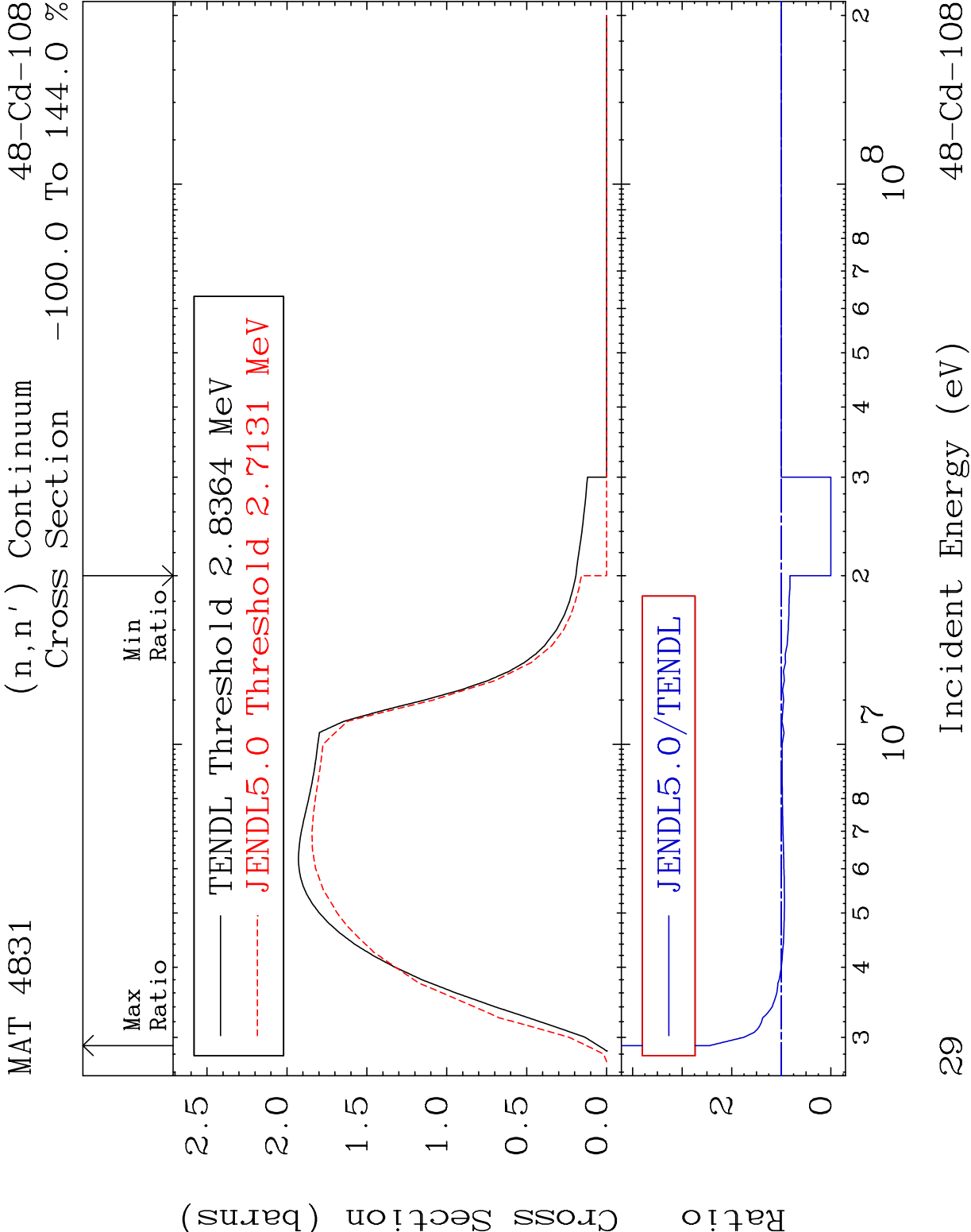
MAT 4831 MT= 67 (n,n') Level 48-Cd-108
 Cross Section -100.0 To 206.1 %

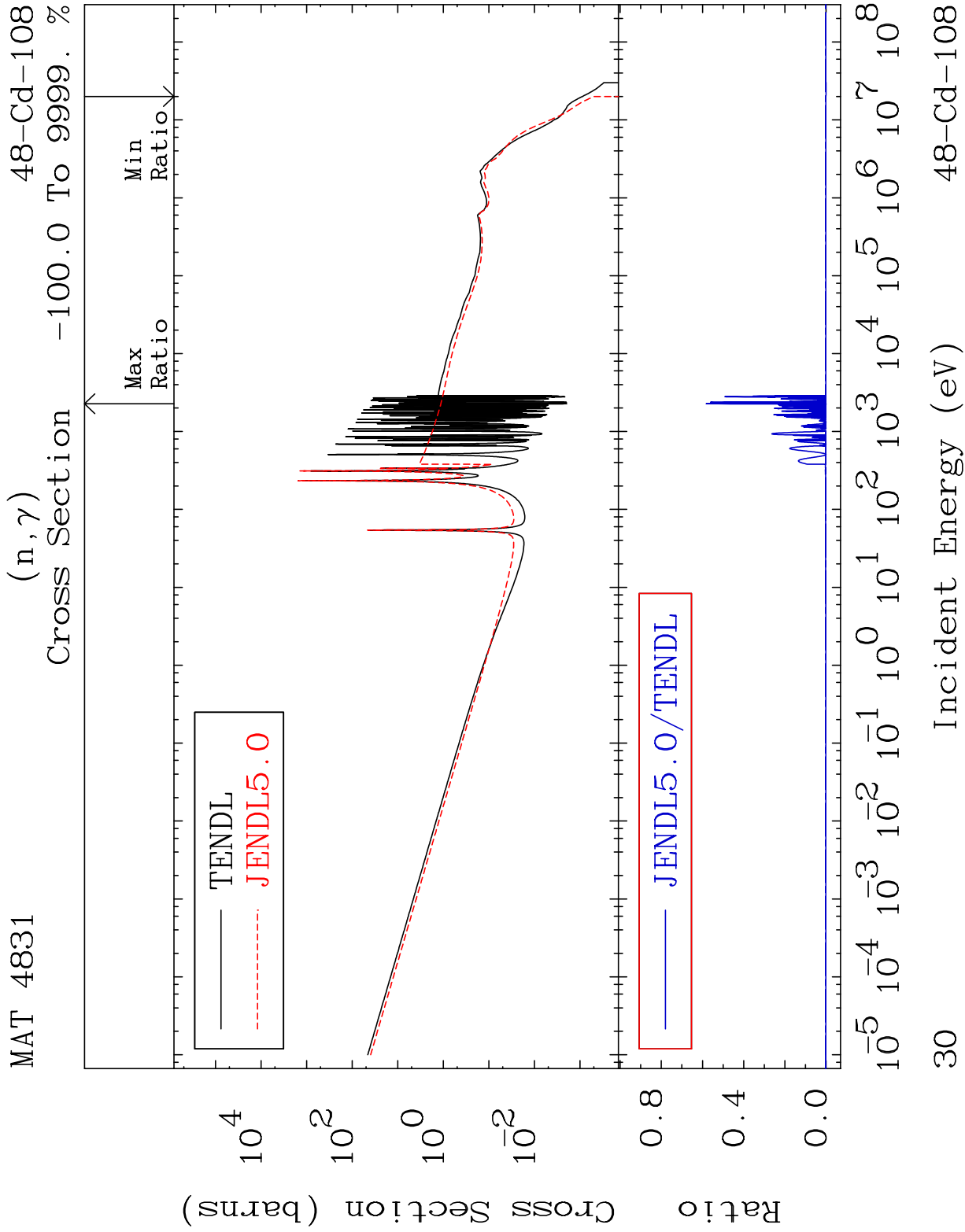


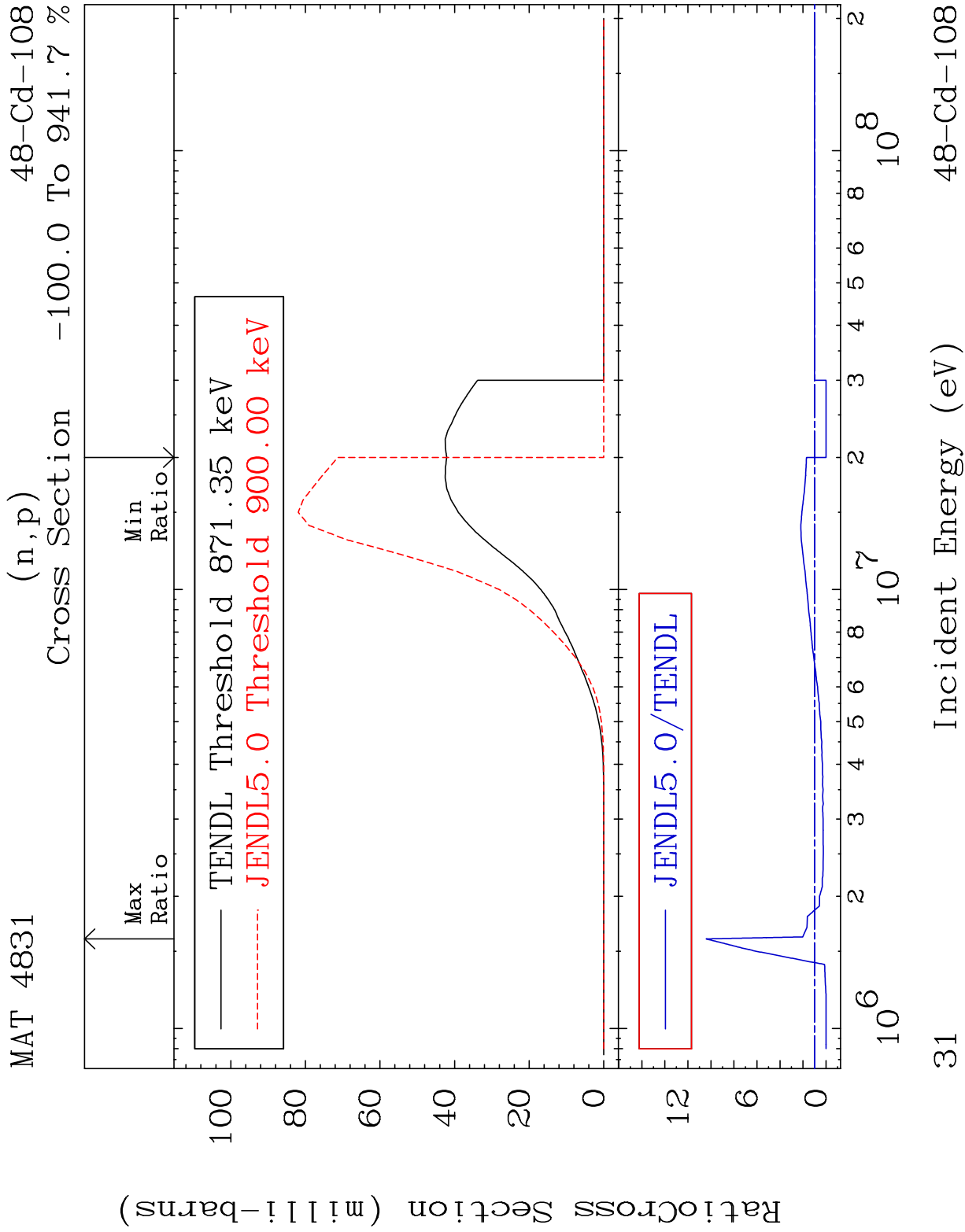


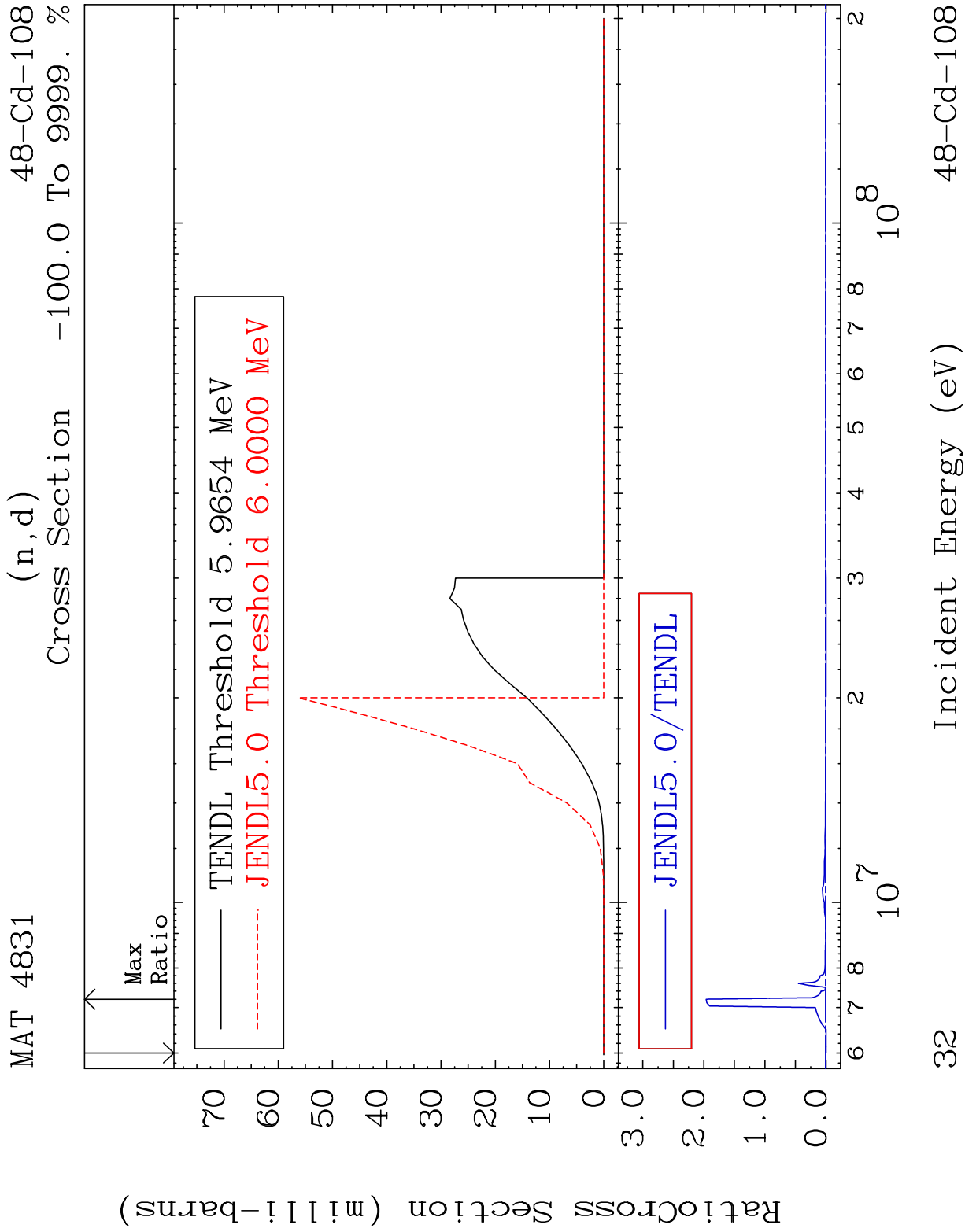
MAT 4831 MT= 69 (n,n') Level 48-Cd-108
Cross Section -100.0 To 94.13 %

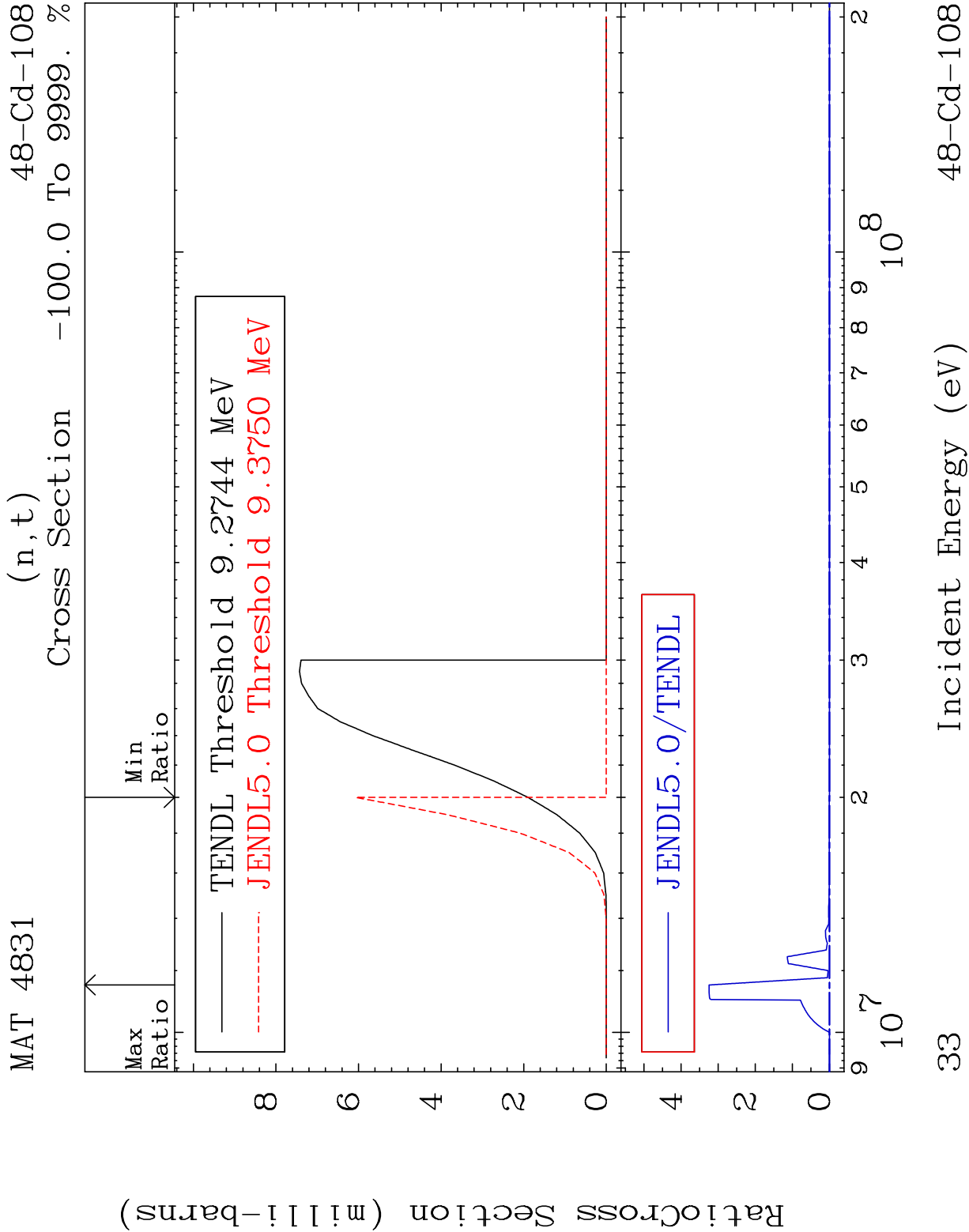


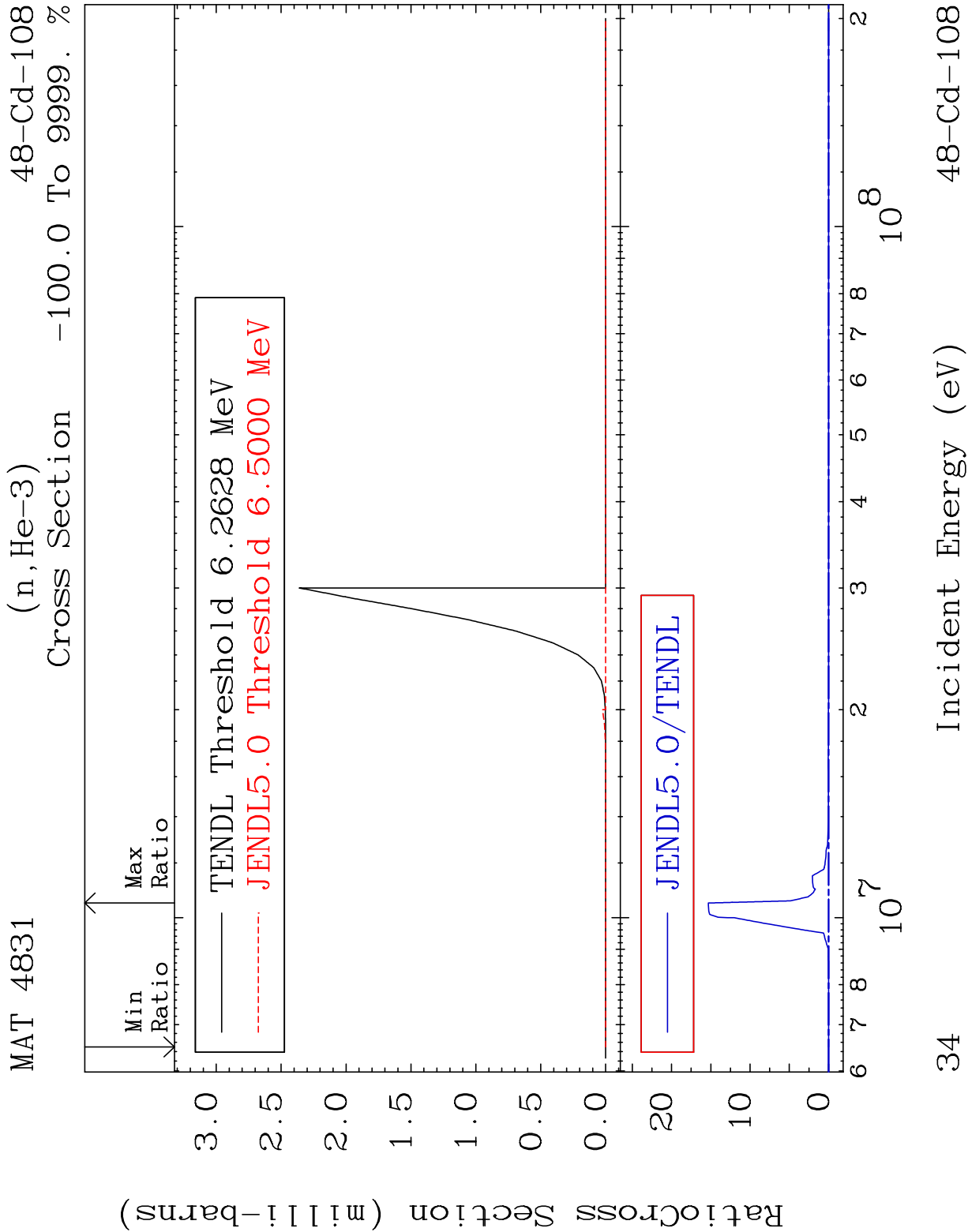


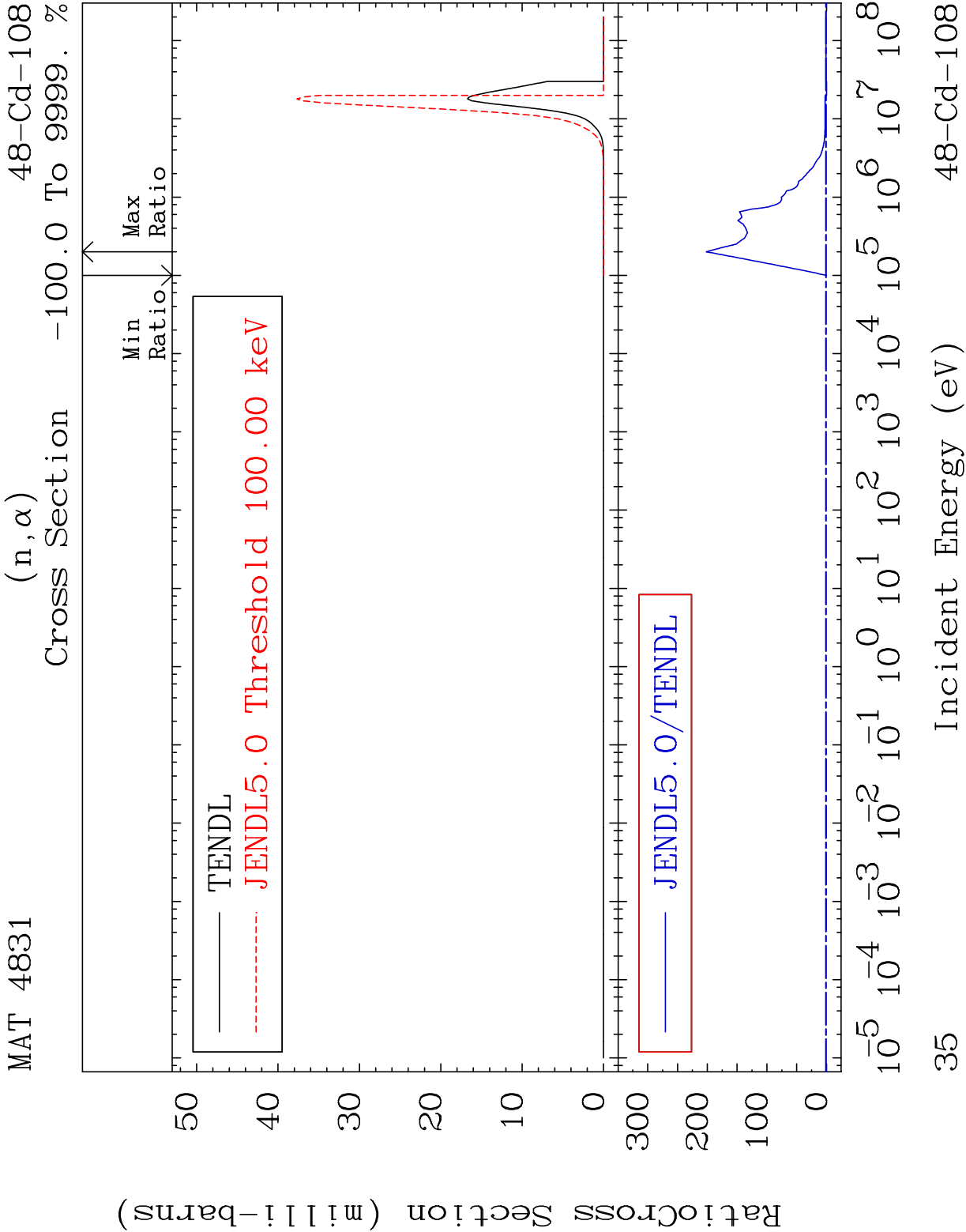




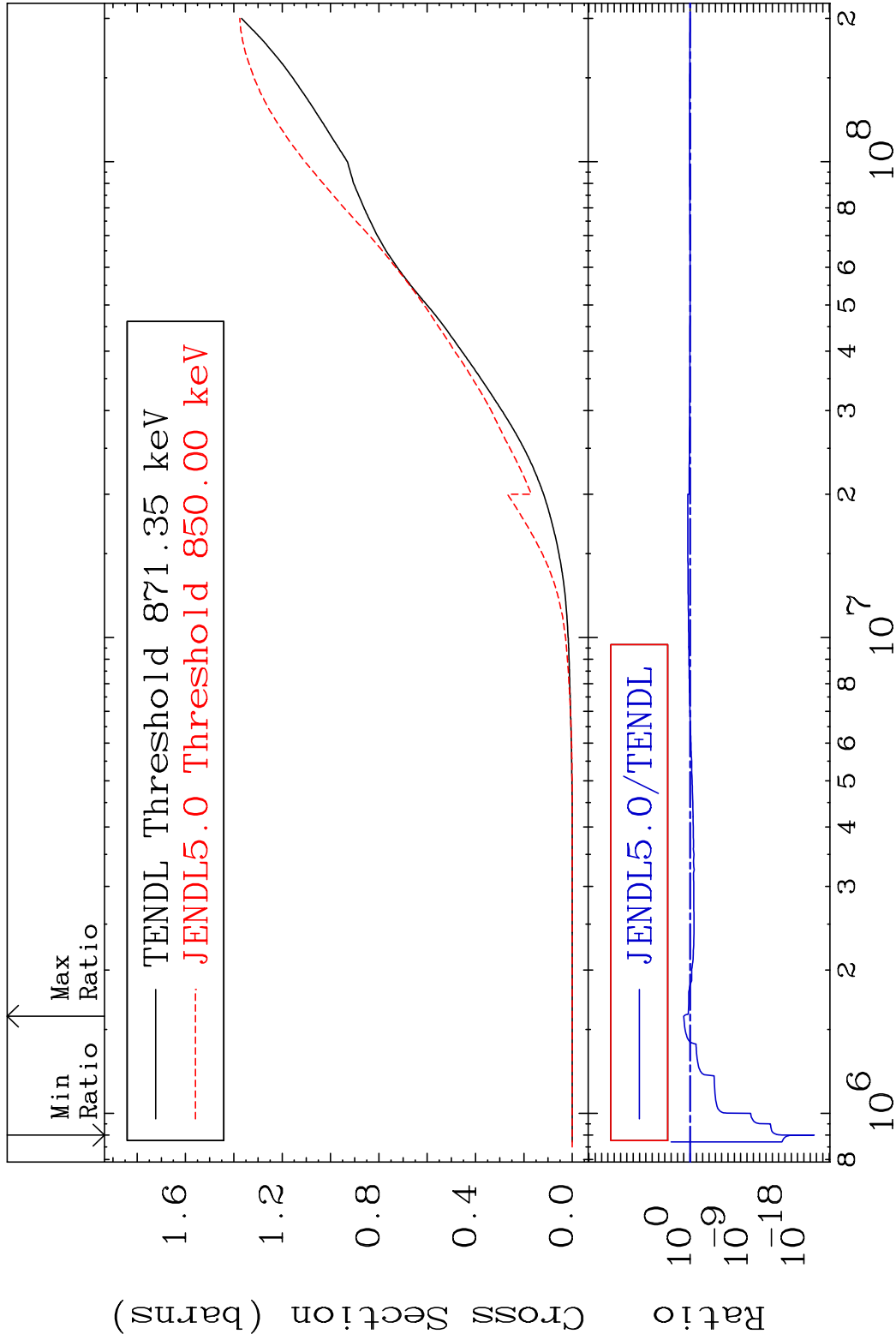








MAT 4831 Hydrogen Production 48-Cd-108
Cross Section -100.0 To 941.7 %



36 Incident Energy (eV) 48-Cd-108

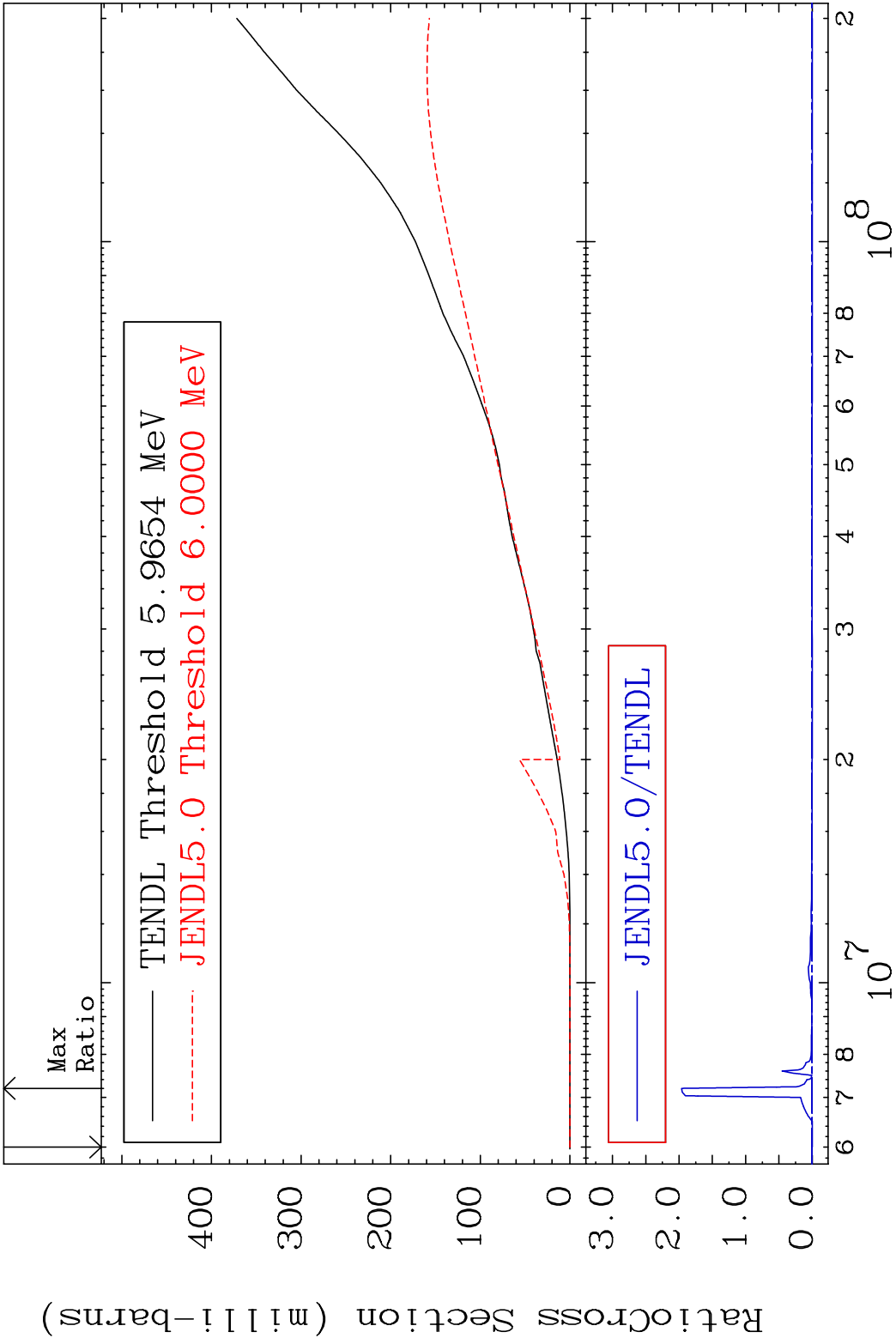
MAT 4831

Deuterium Production

48-Cd-108

Cross Section

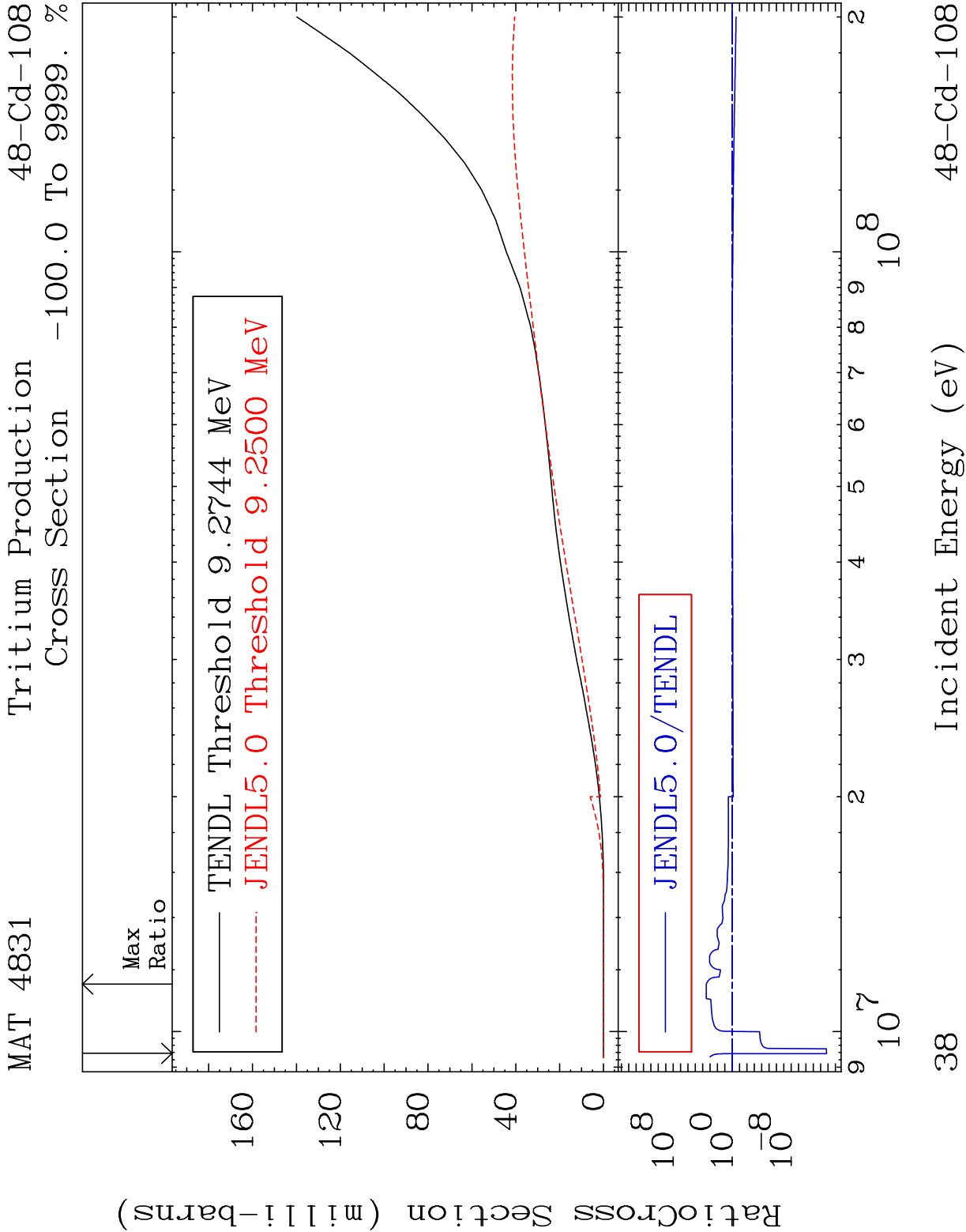
-100.0 To 9999. %

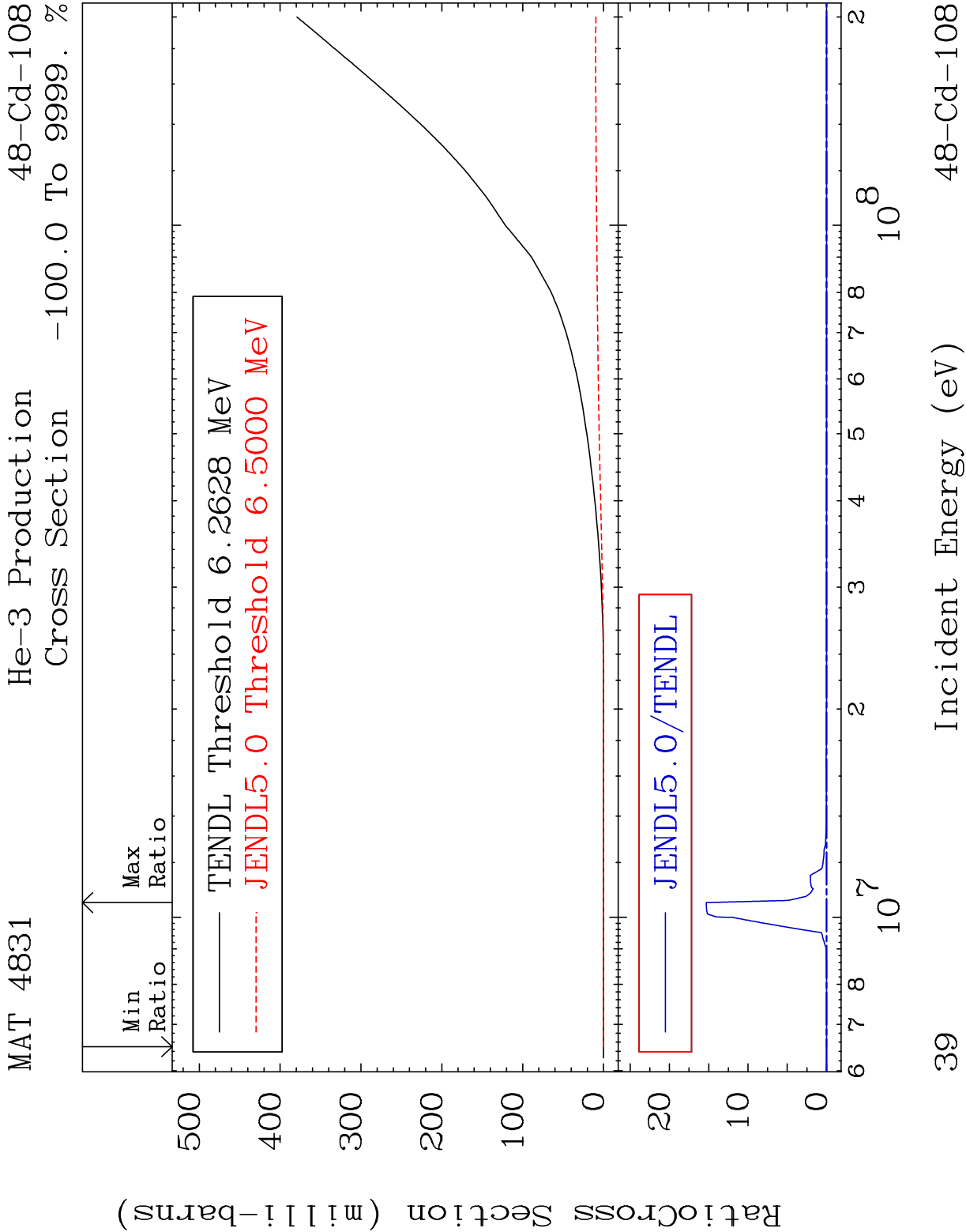


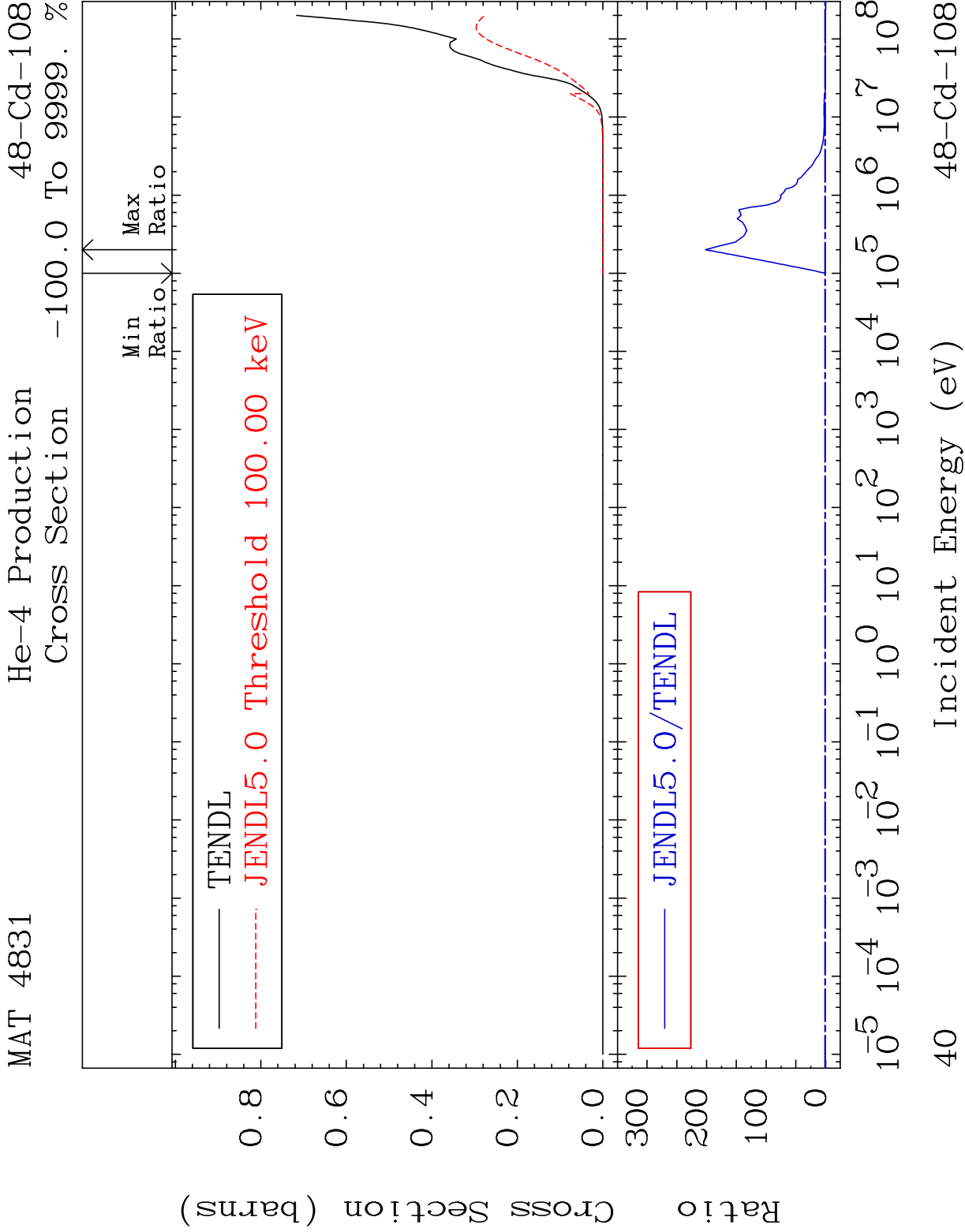
37

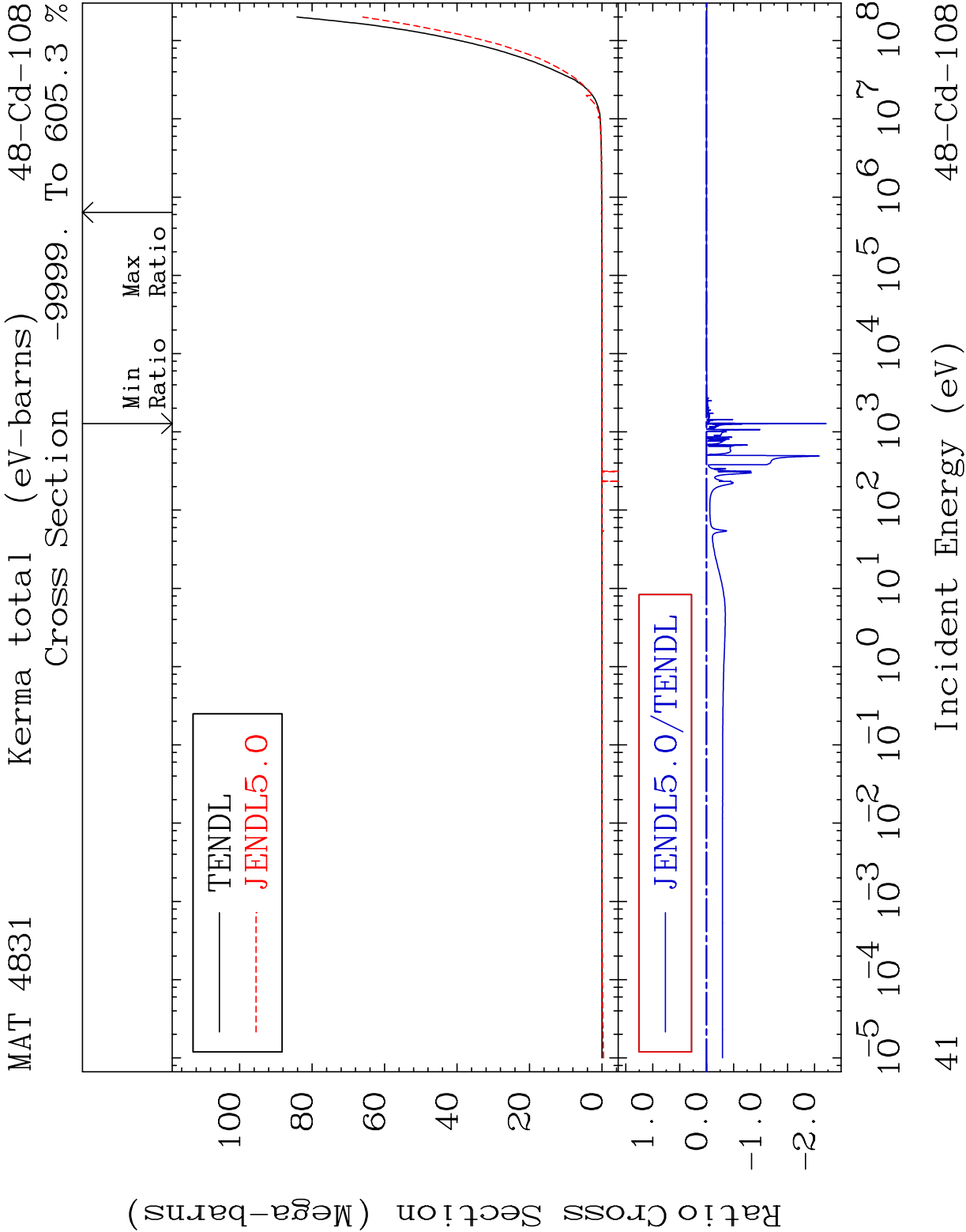
Incident Energy (eV)

48-Cd-108

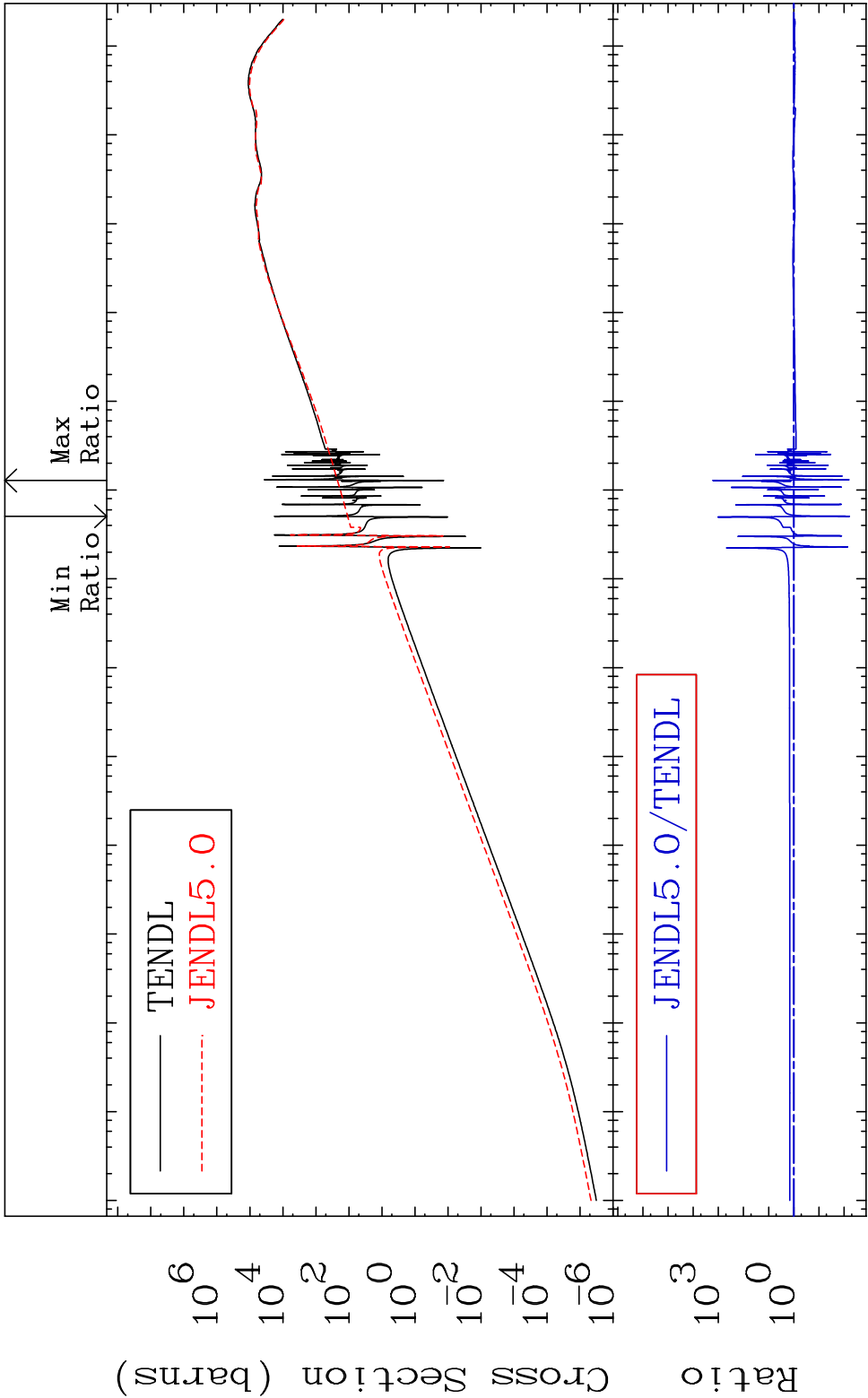








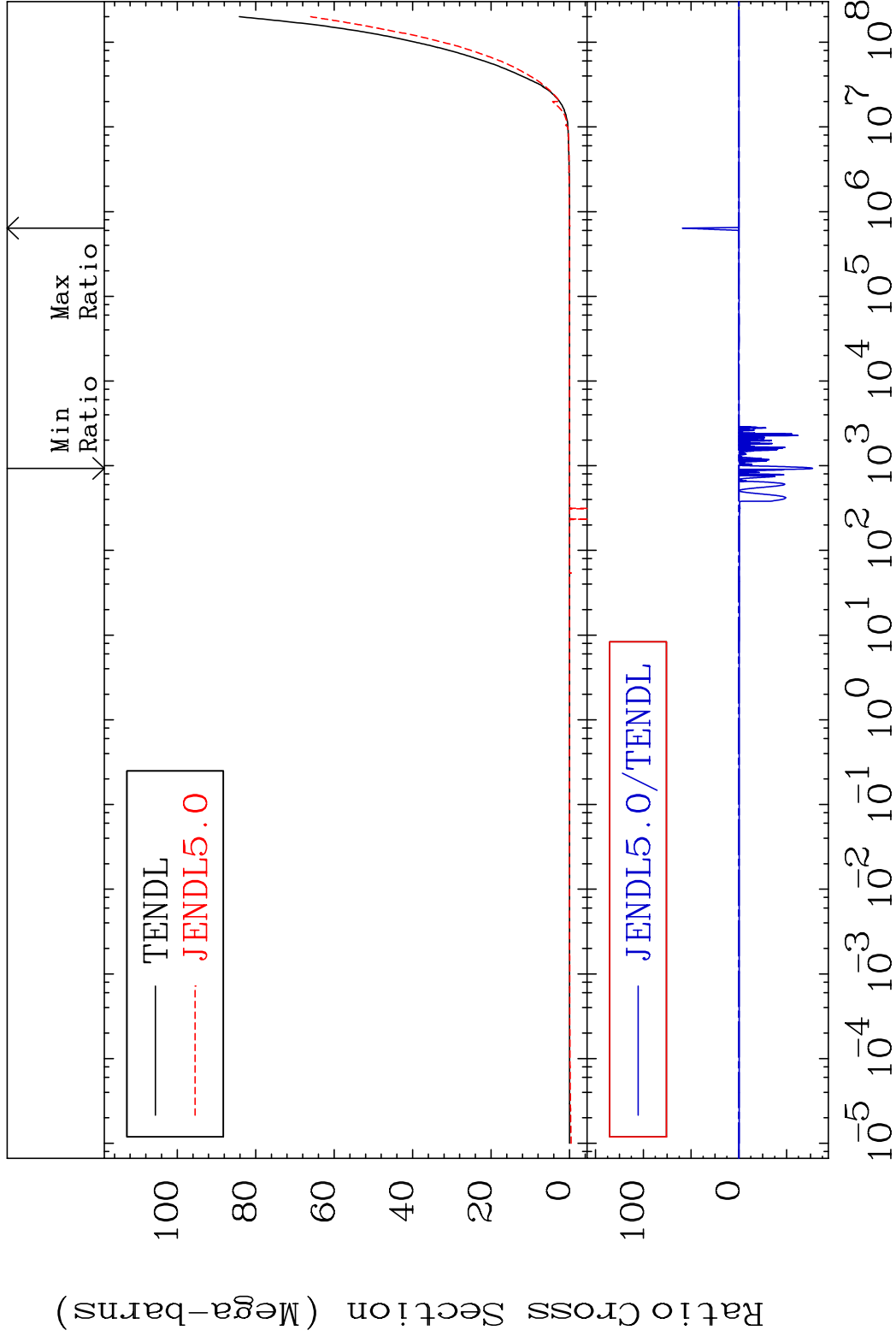
MAT 4831 Kerma elastic 48-Cd-108
Cross Section -99.39 To 9999. %

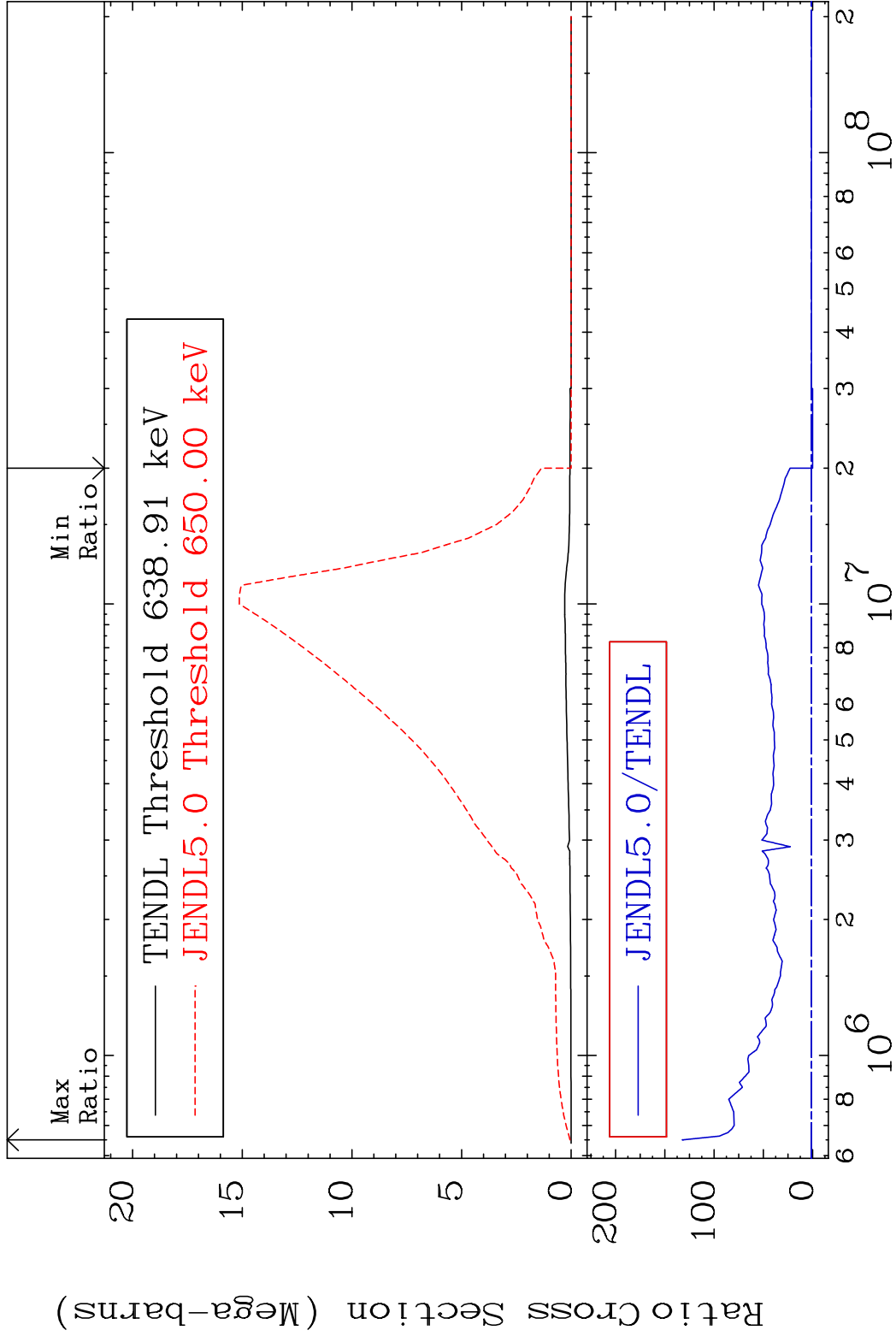


10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

42 Incident Energy (eV) 48-Cd-108

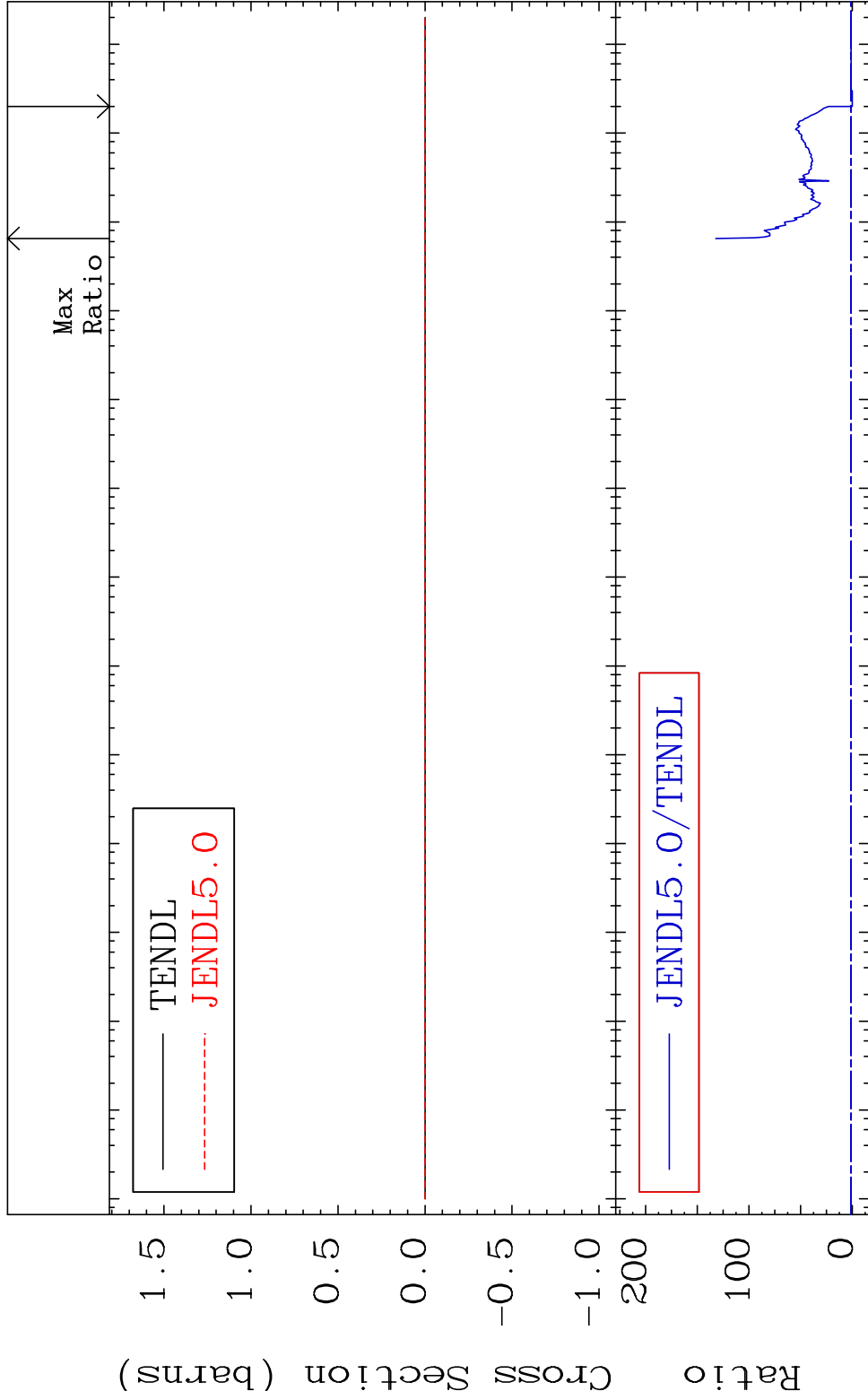
MAT 4831 Kerma non-elastic (all but mt2) 48-Cd-108
Cross Section -9999. To 9999. %



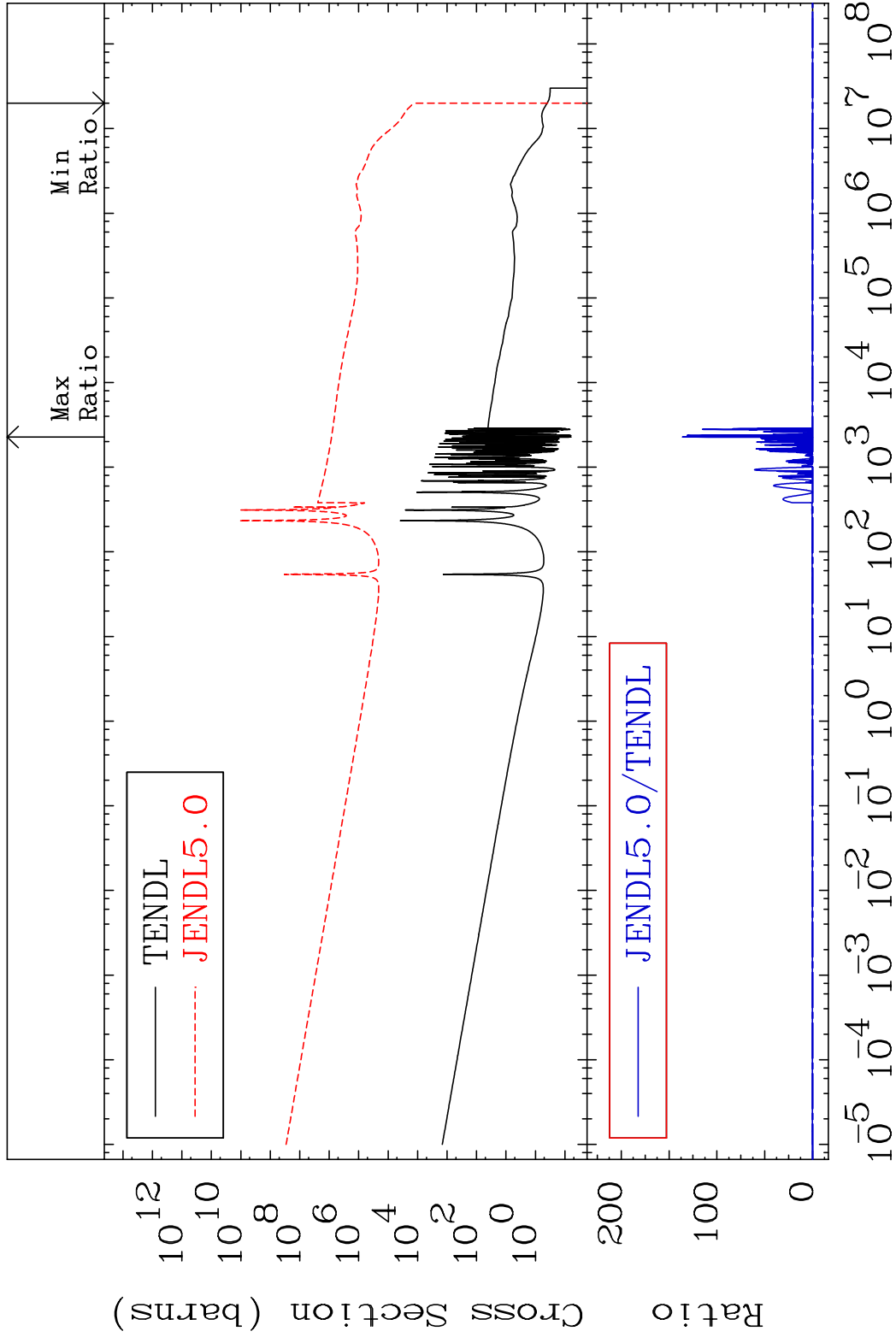


MAT 4831 Kerma fission (mt18 or mt19-20-21-38)48-Cd-108

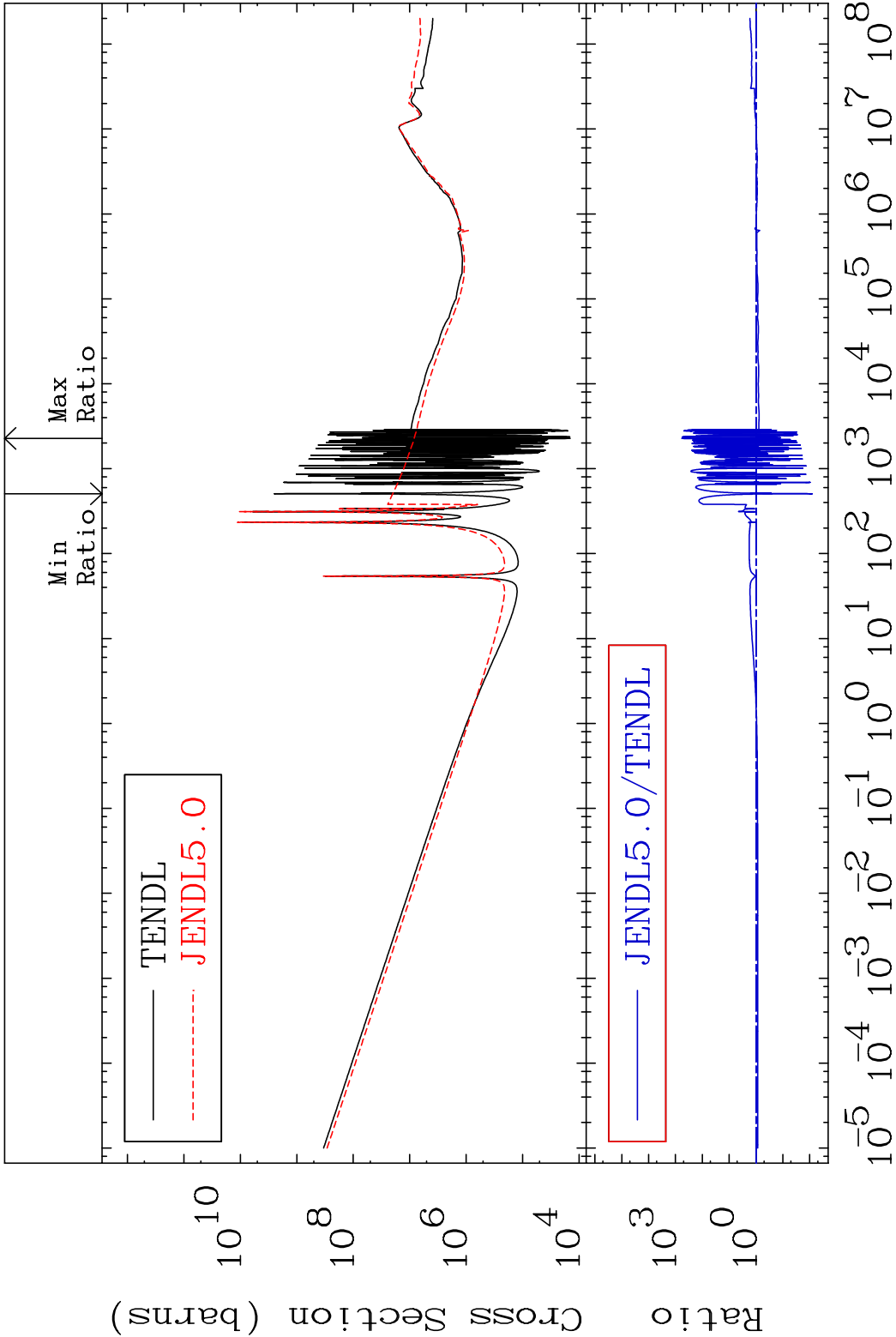
Cross Section -100.0 To 9999. %



45 Incident Energy (eV) 48-Cd-108

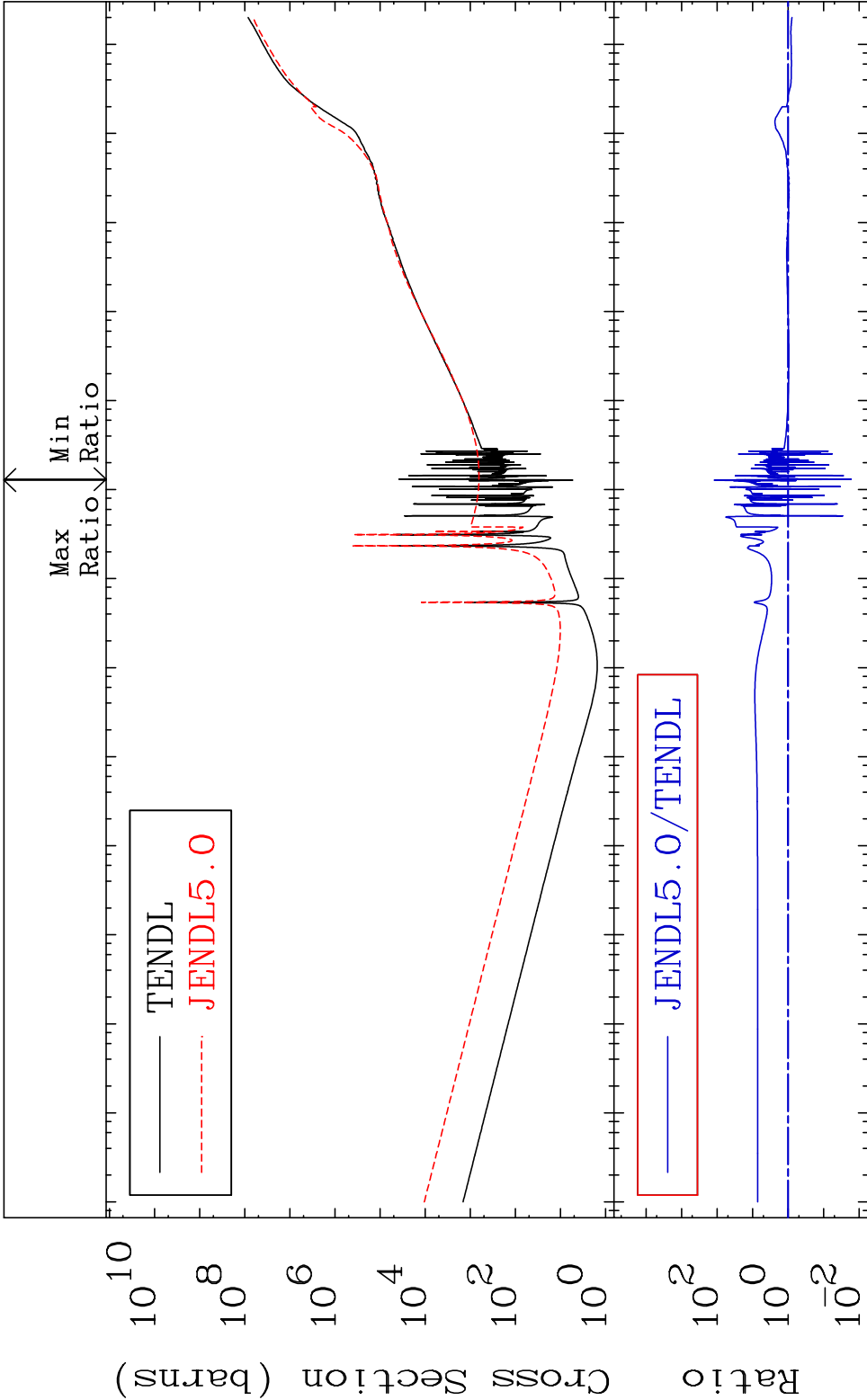


MAT 4831 Total photon (eV-barns) 48-Cd-108
Cross Section -99.20 To 9999. %



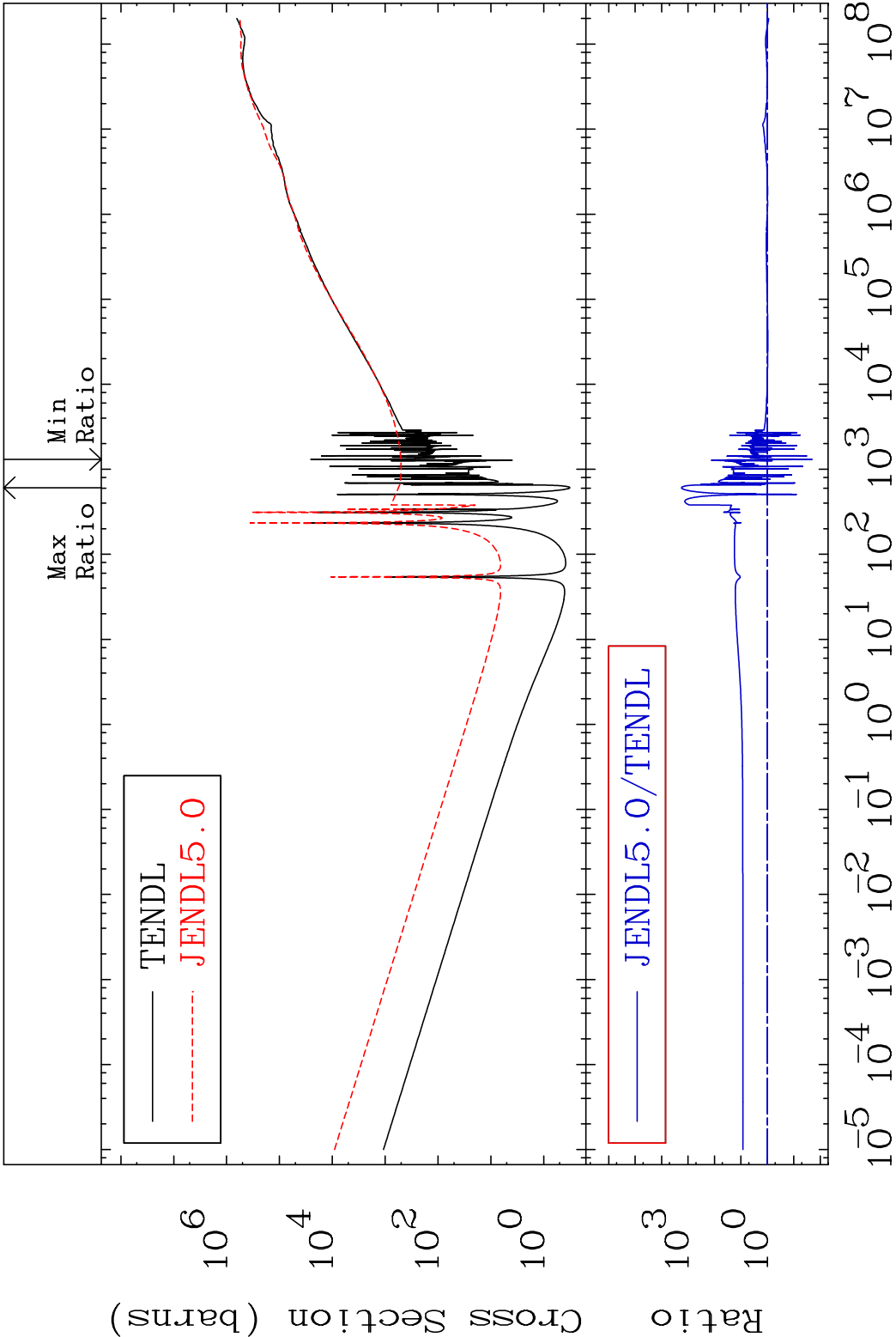
47 Incident Energy (eV) 48-Cd-108

MAT 4831 Total kinematic kerma (high limit) 48-Cd-108
Cross Section -98.32 To 9999. %



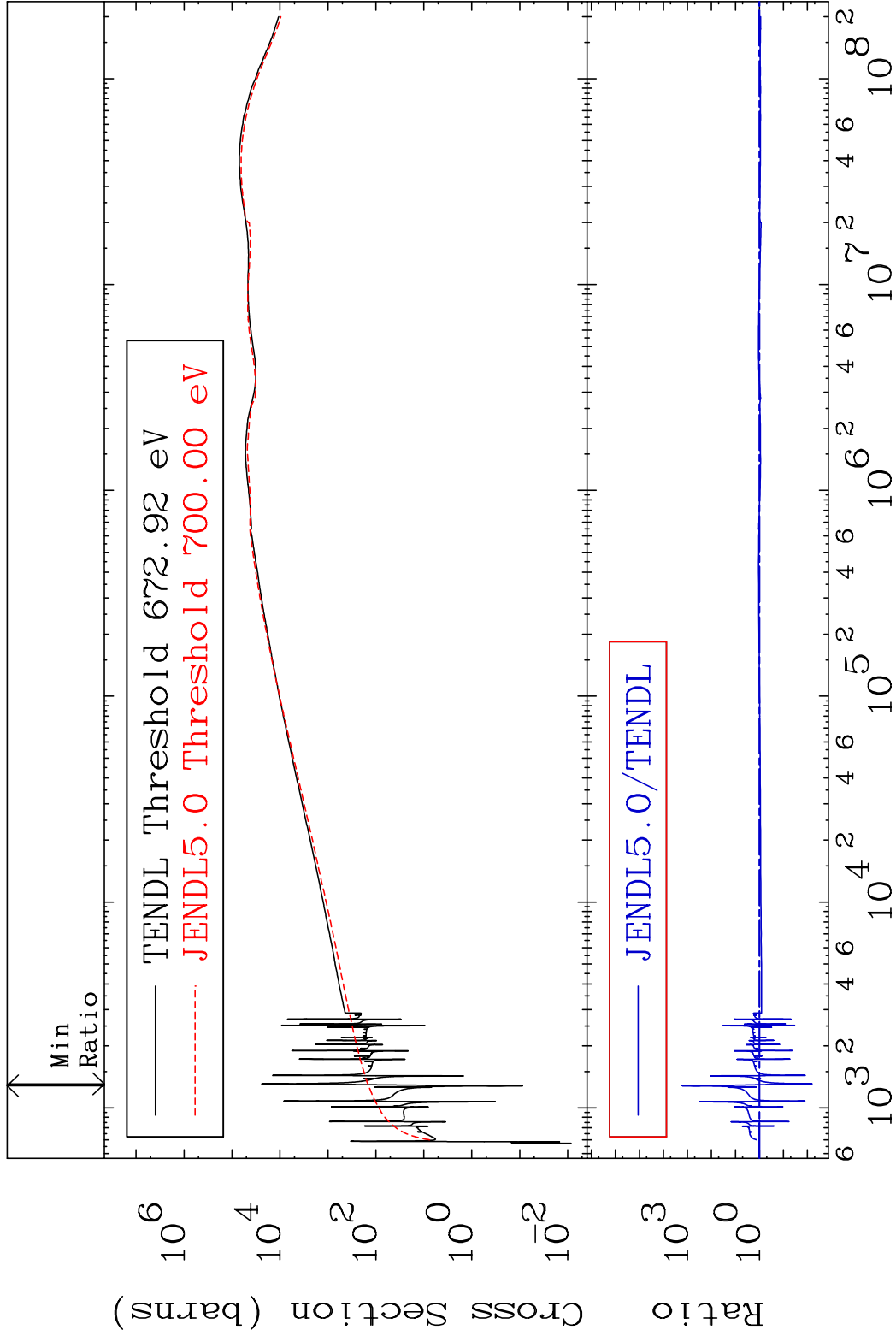
48 Incident Energy (eV) 48-Cd-108

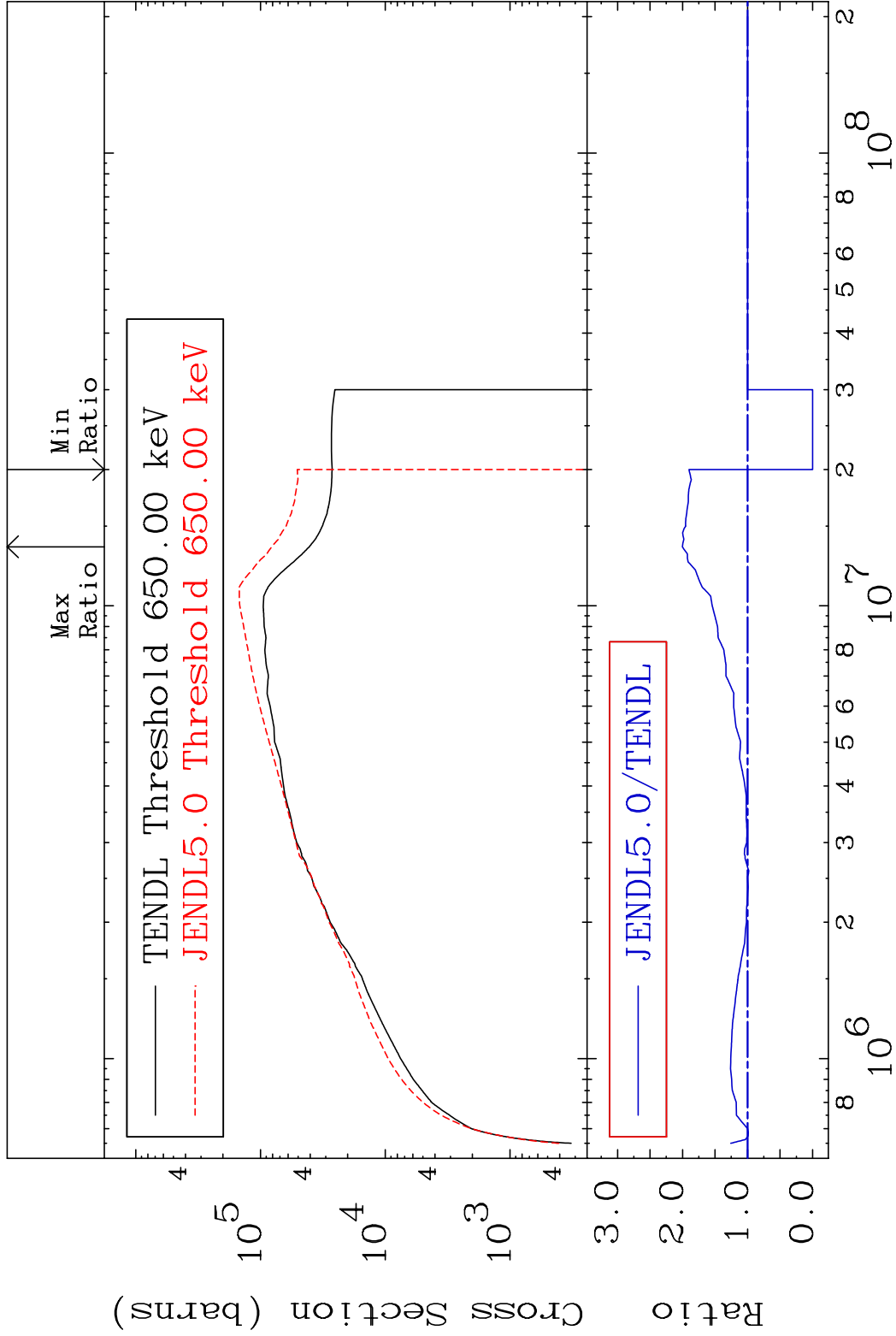
MAT 4831 Dpa total (eV-barns) 48-Cd-108
Cross Section -98.00 To 9999. %



49 Incident Energy (eV) 48-Cd-108

MAT 4831 Dpa elastic (mt2) 48-Cd-108
Cross Section -99.39 To 9999. %





MAT 4831 Dpa disappearance (mt102 -120) 48-Cd-108
Cross Section -100.0 To 9999. %

