

Program Complot
(Version 2021-1)

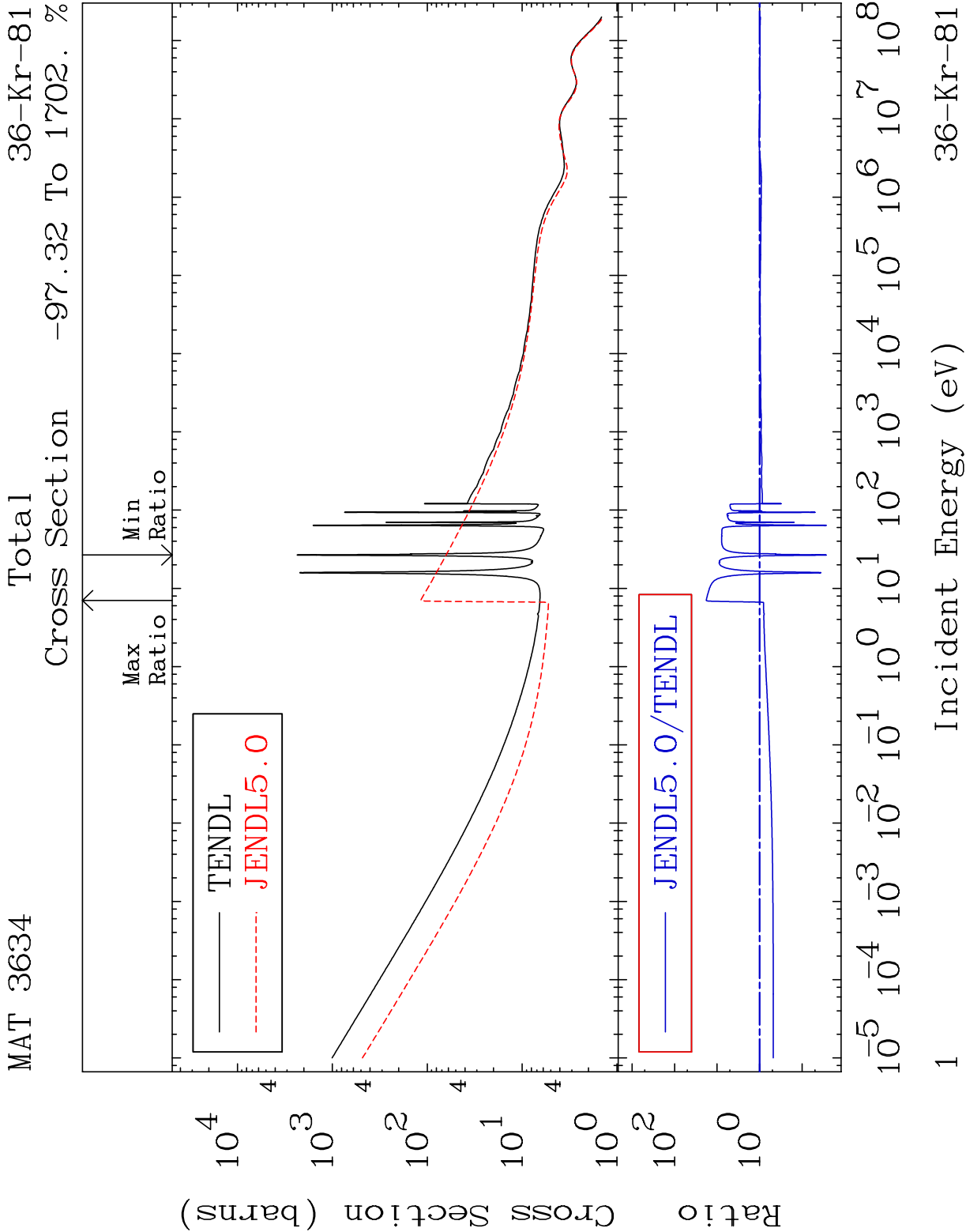
by

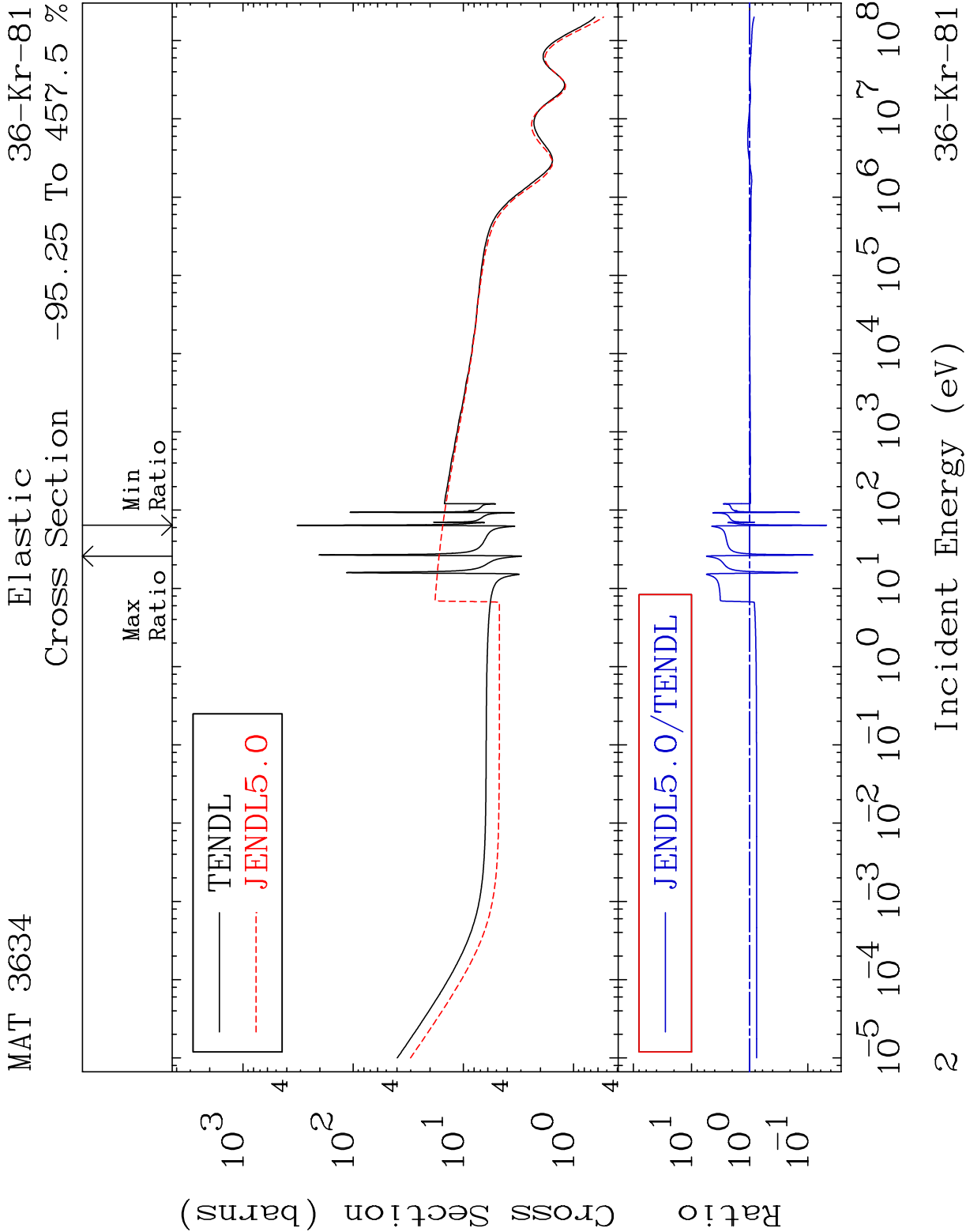
Dermott E. Cullen
(Present Contact Information)

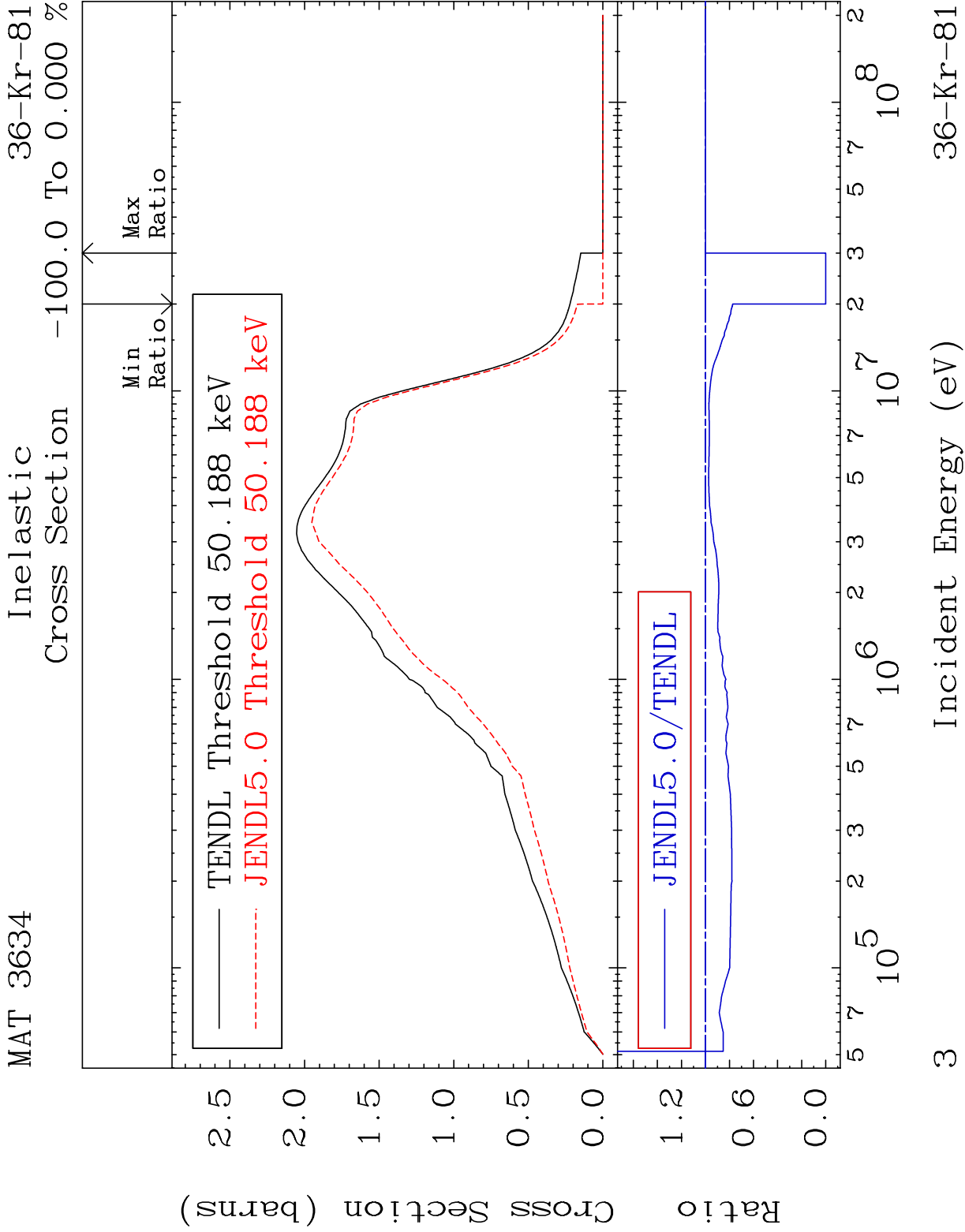
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

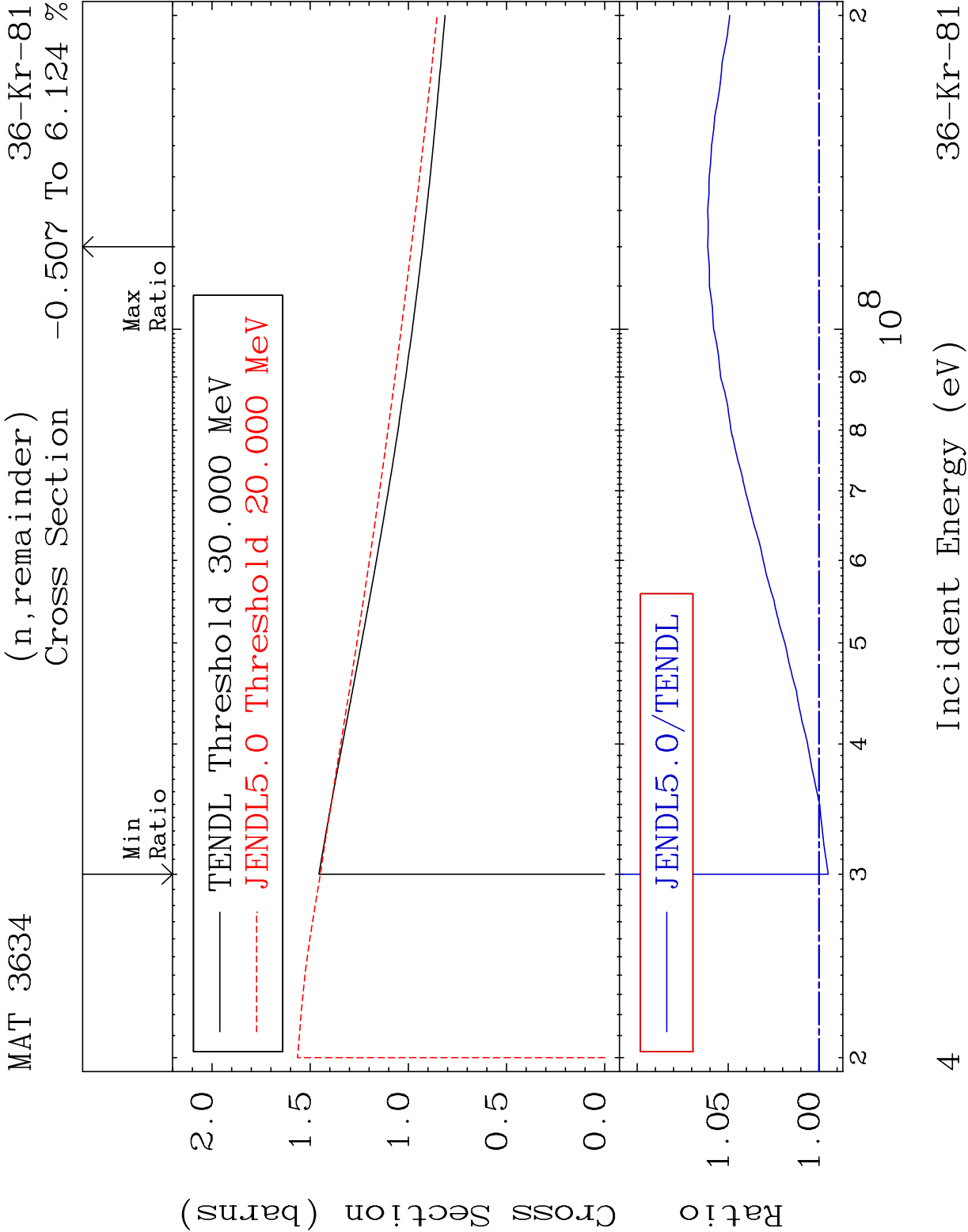
Tele: 925-443-1911
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

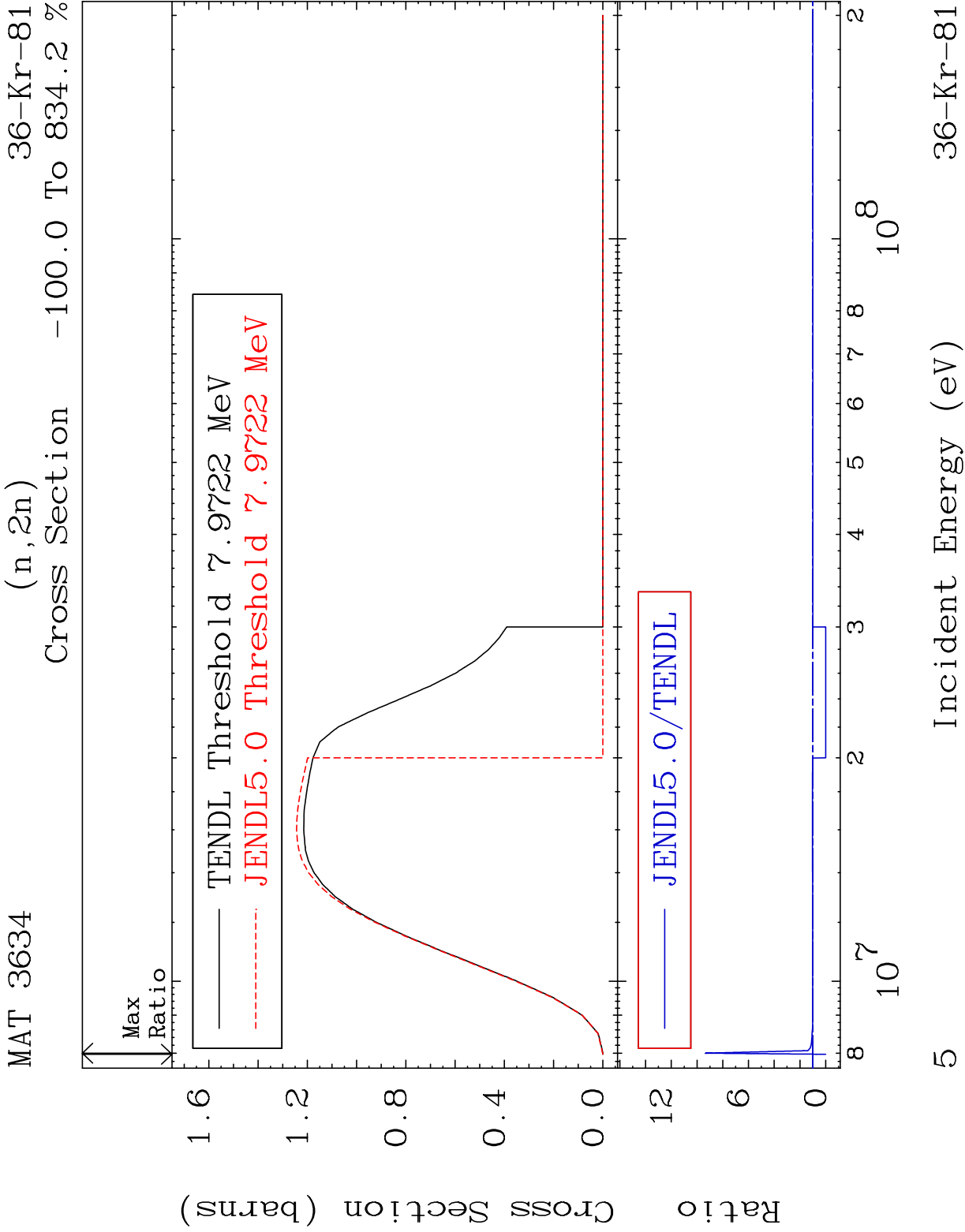
Press Mouse Button to Start

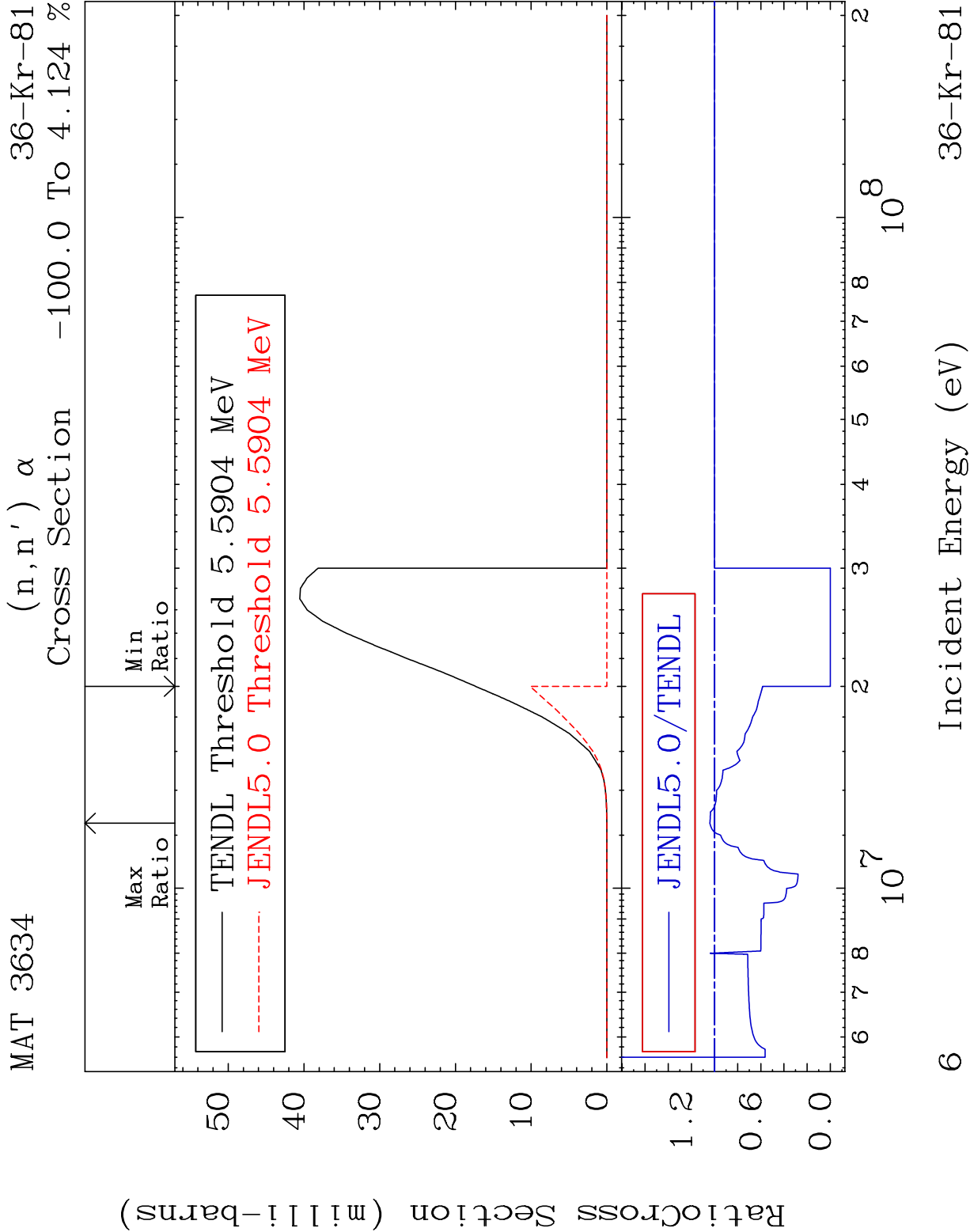


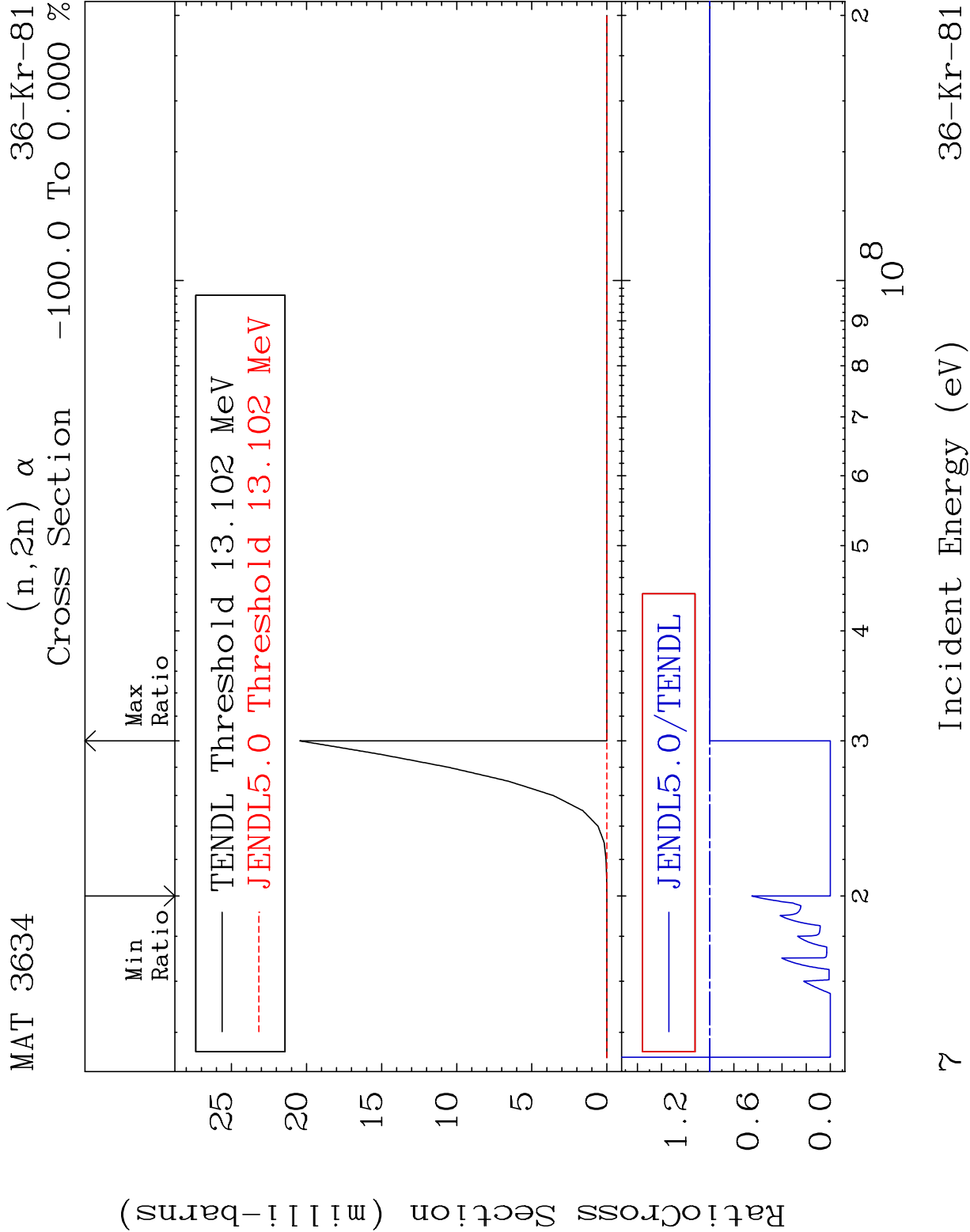


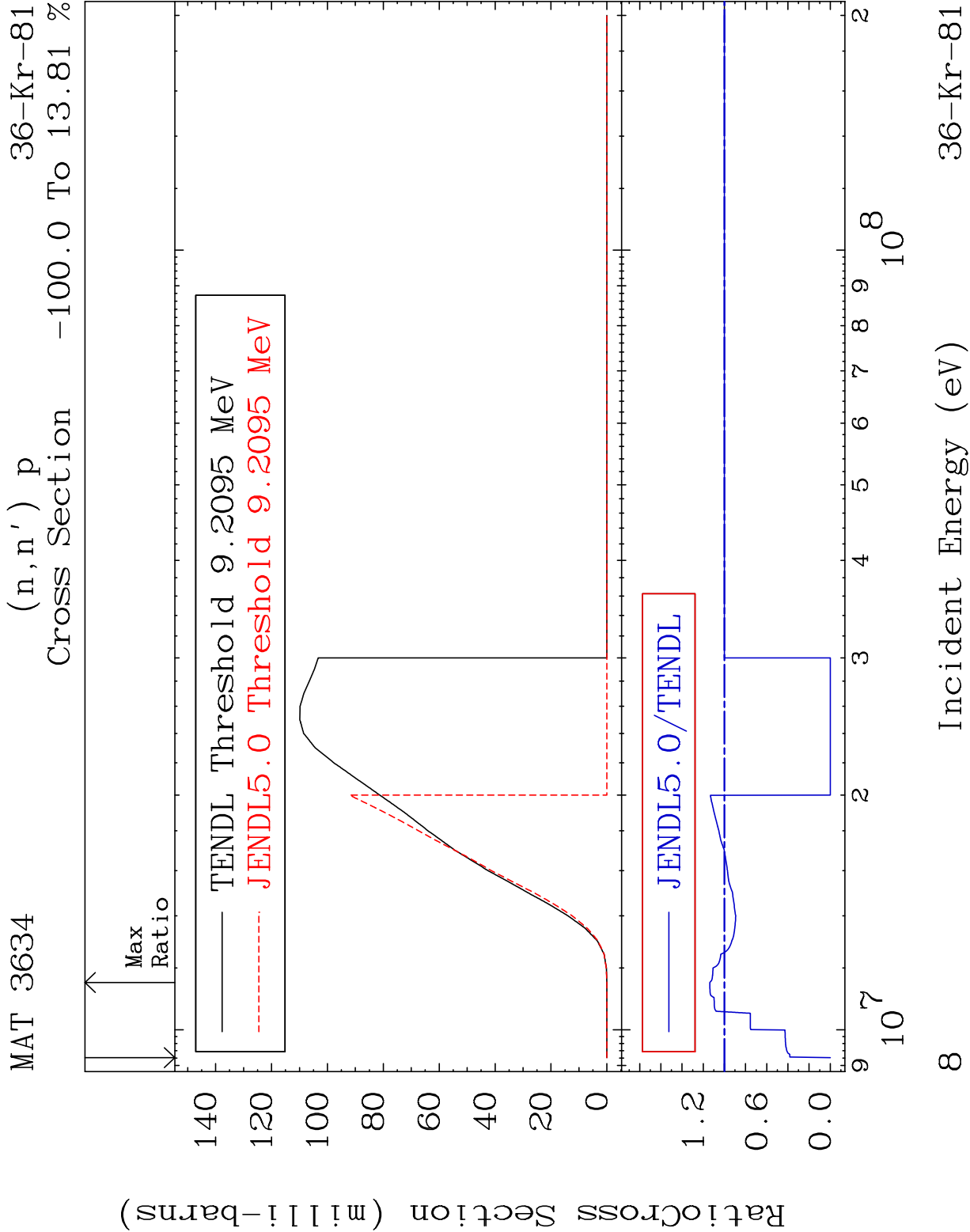










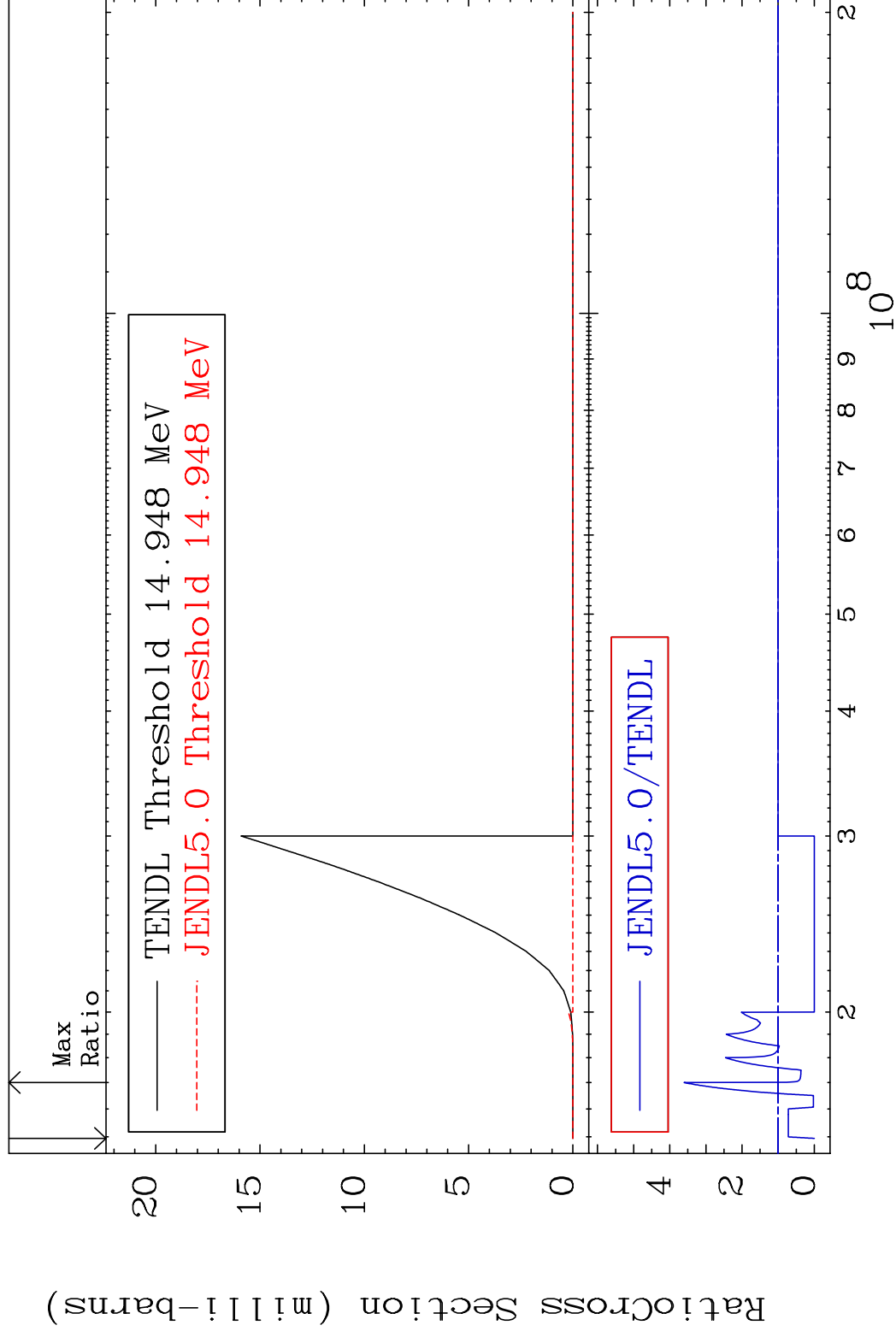


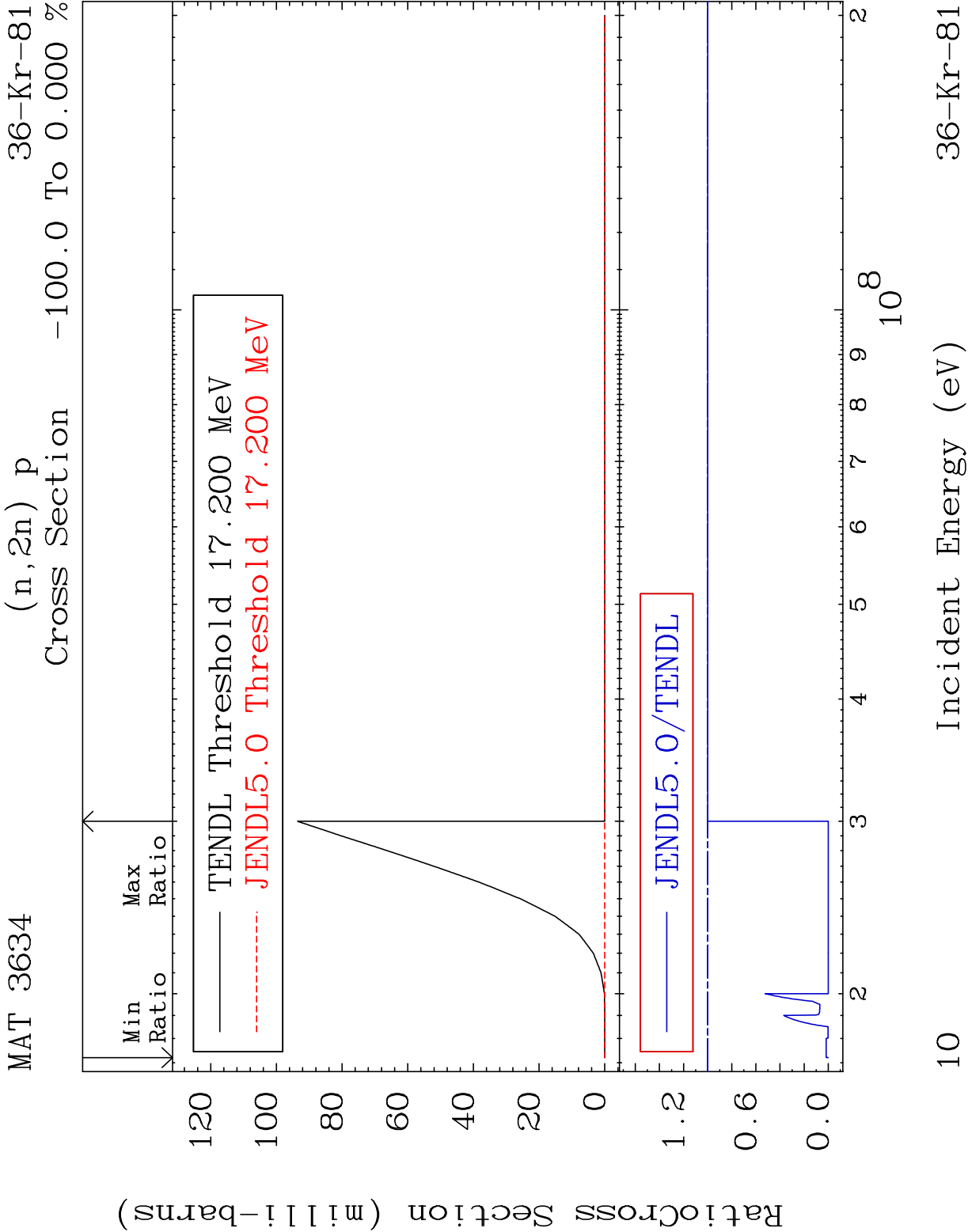
MAT 3634

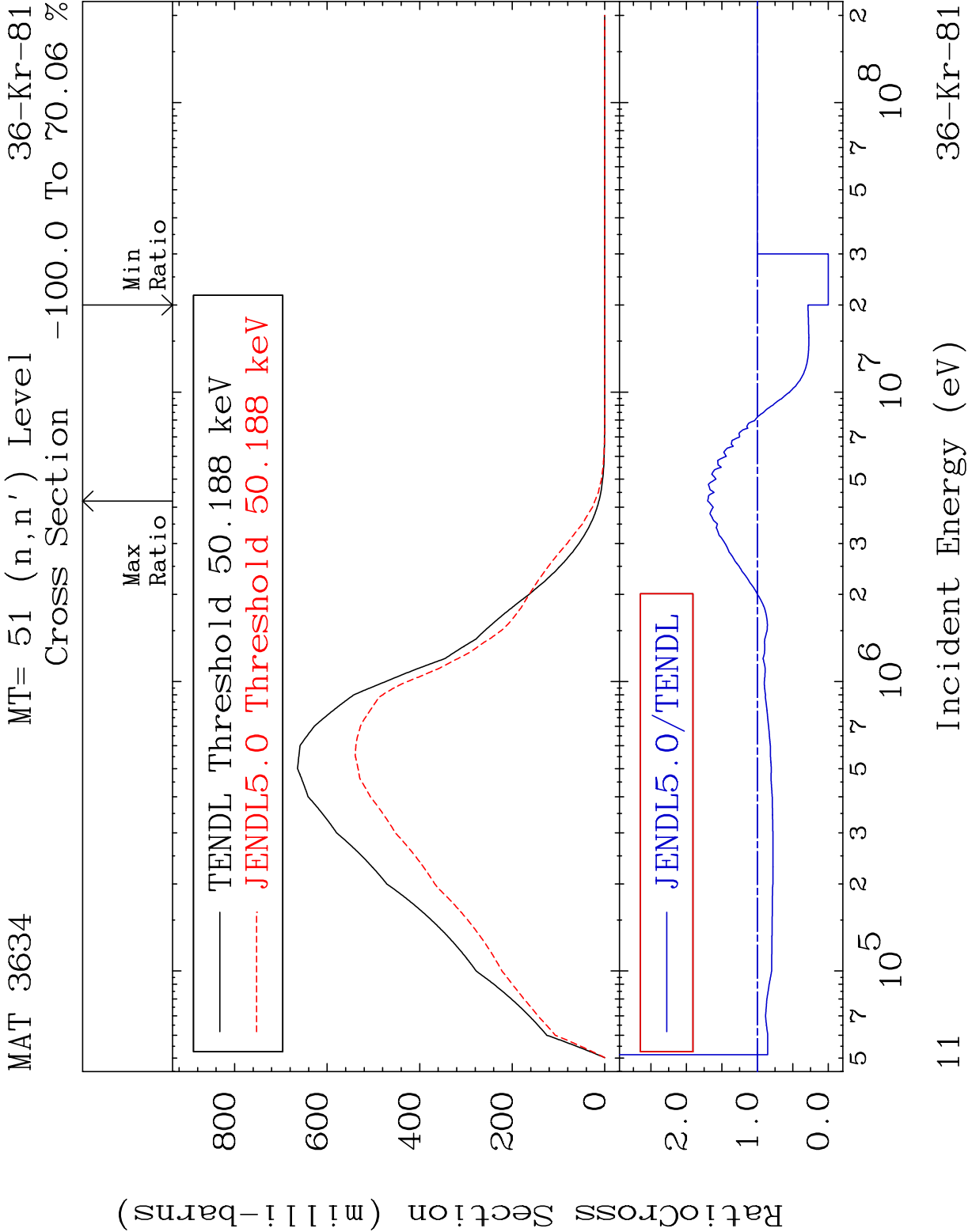
$$(n, n')$$

36-Kr-81

Cross Section -100.0 To 260.4 %

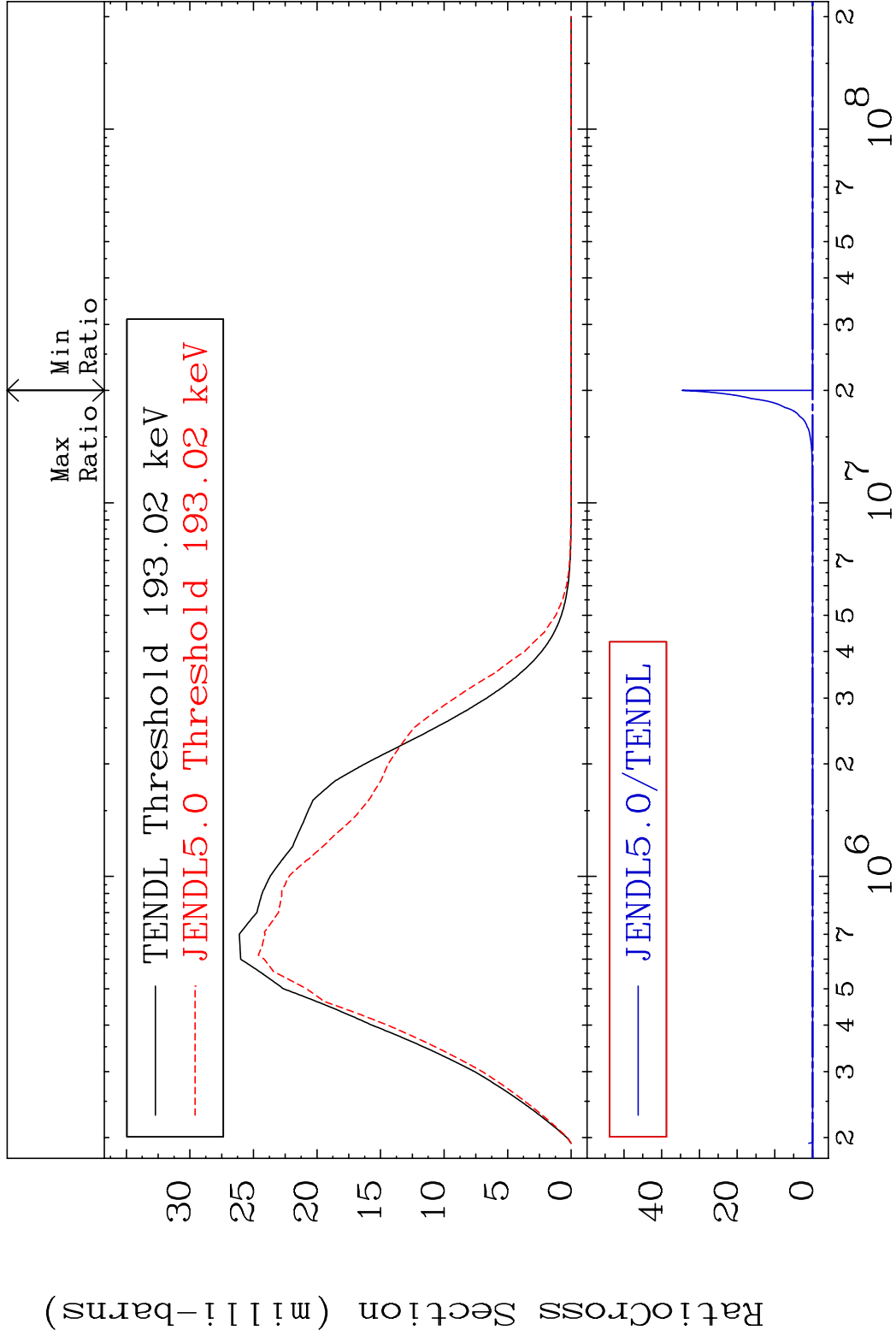


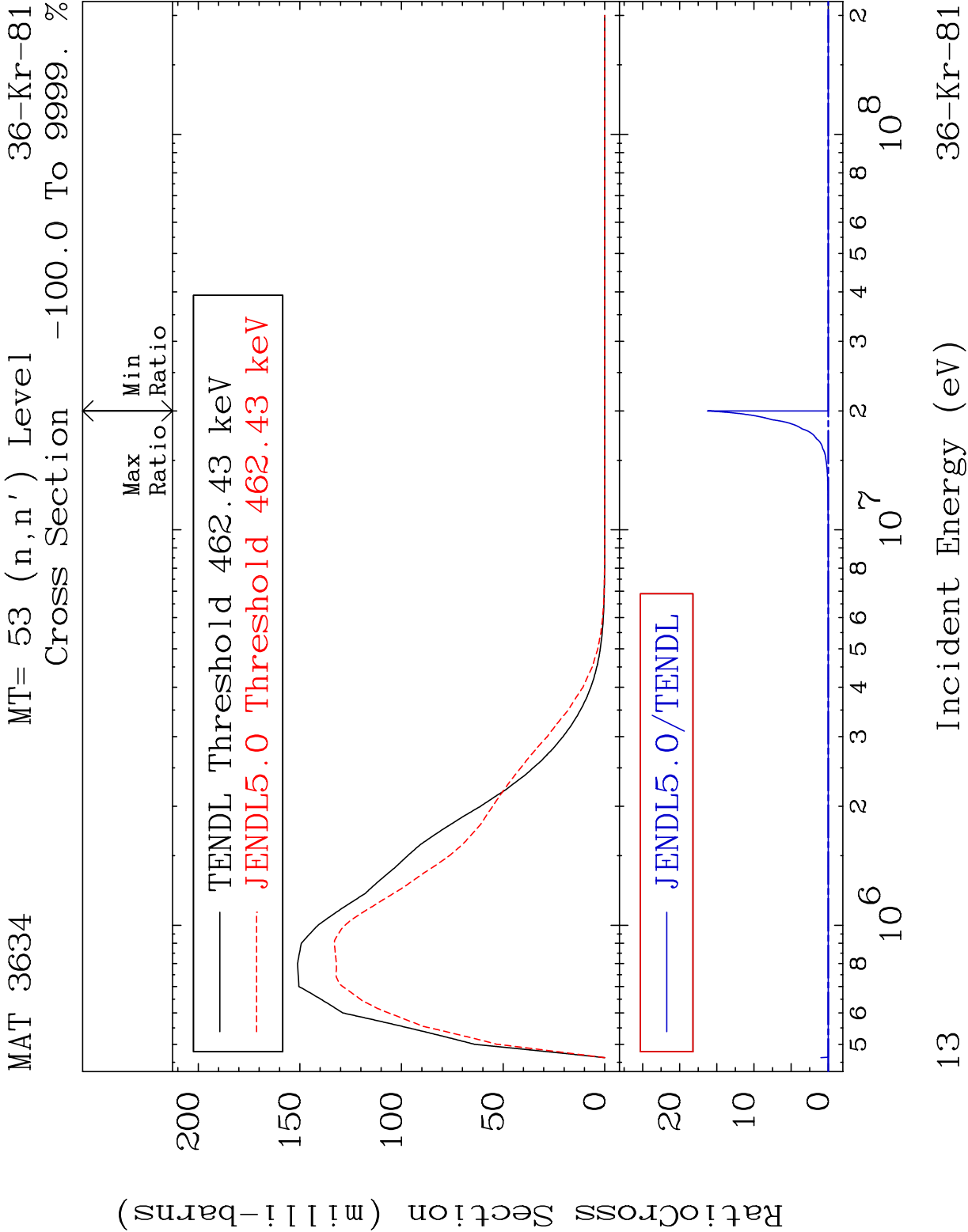


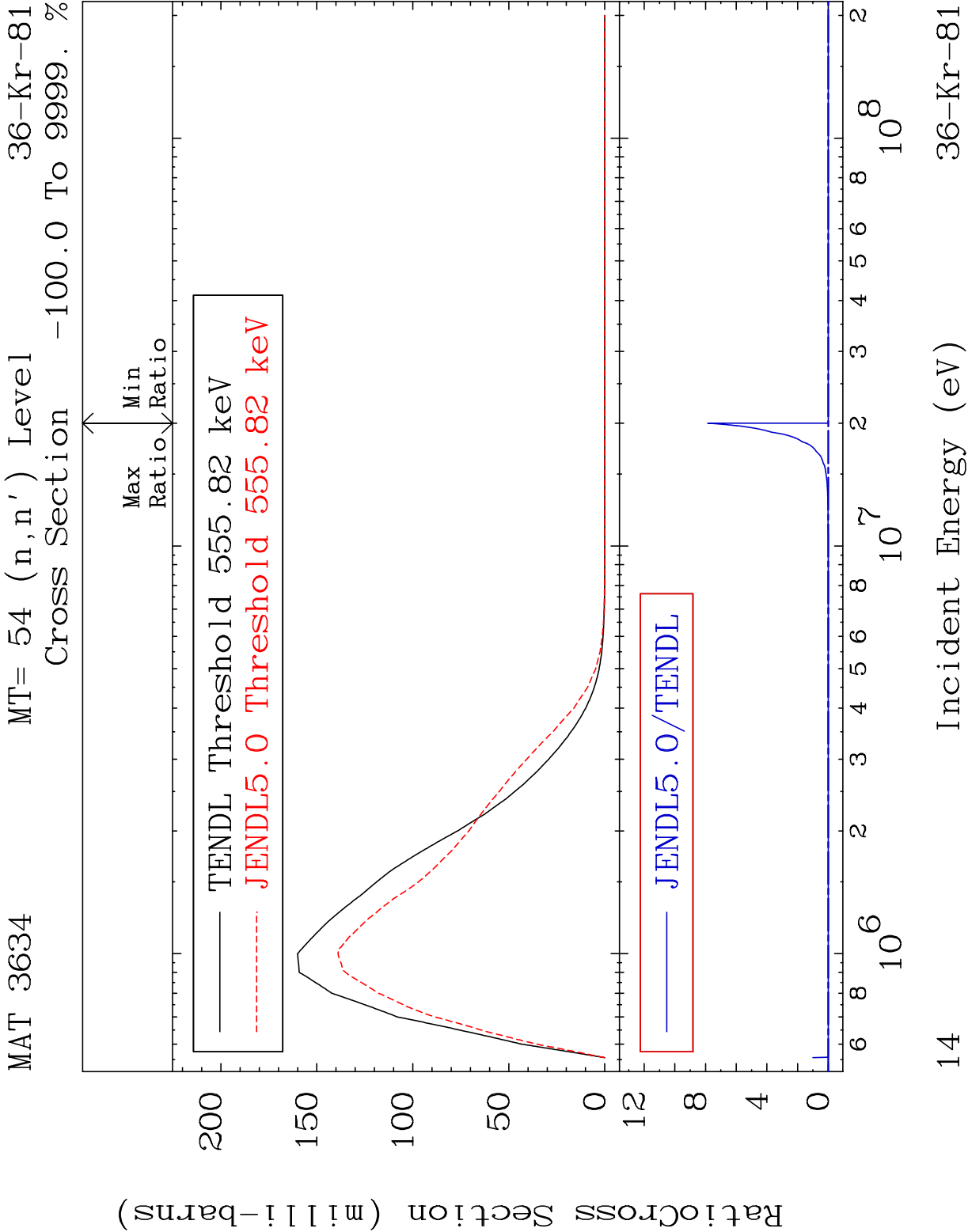


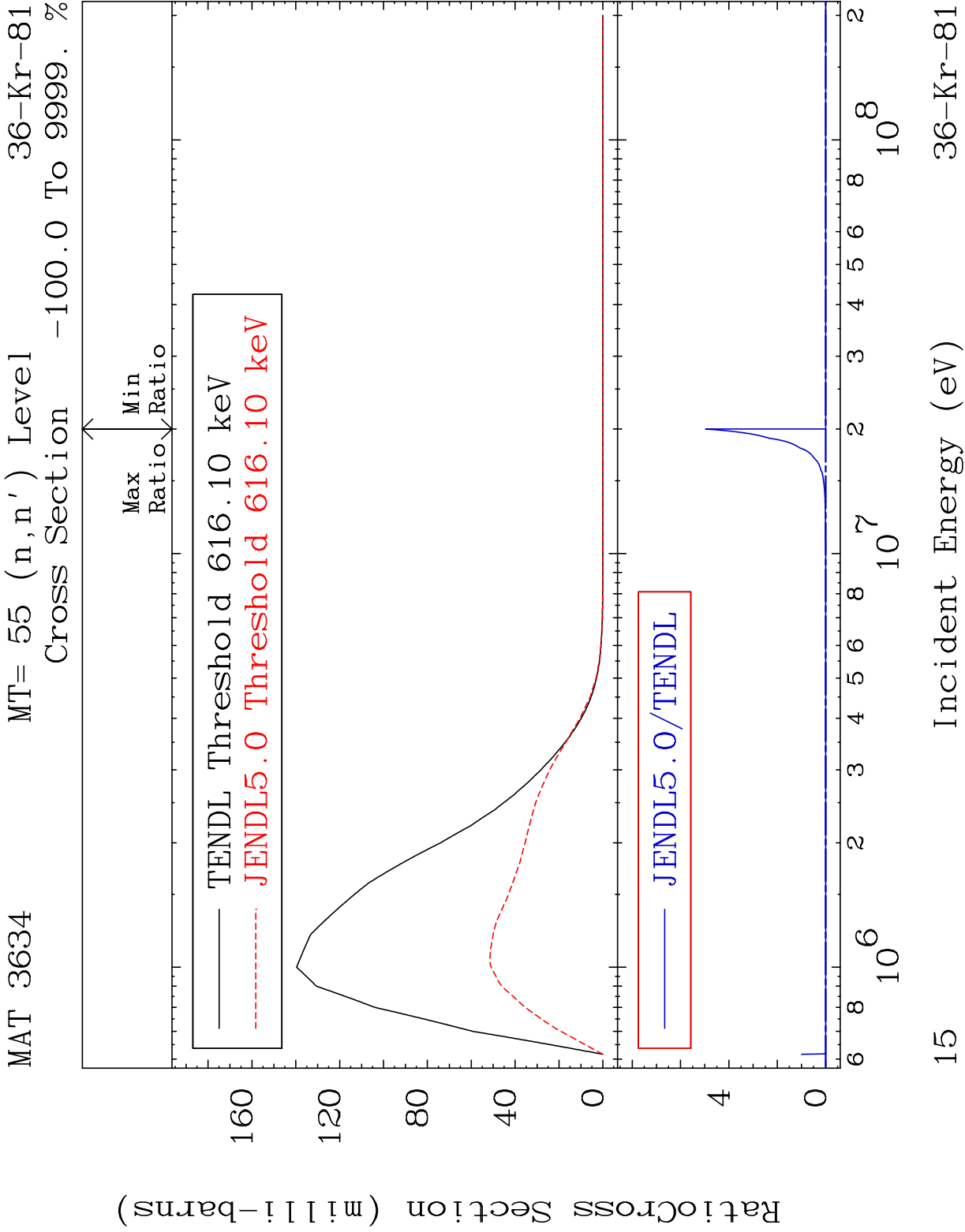
MAT 3634 MT= 52 (n,n') Level 36-Kr-81

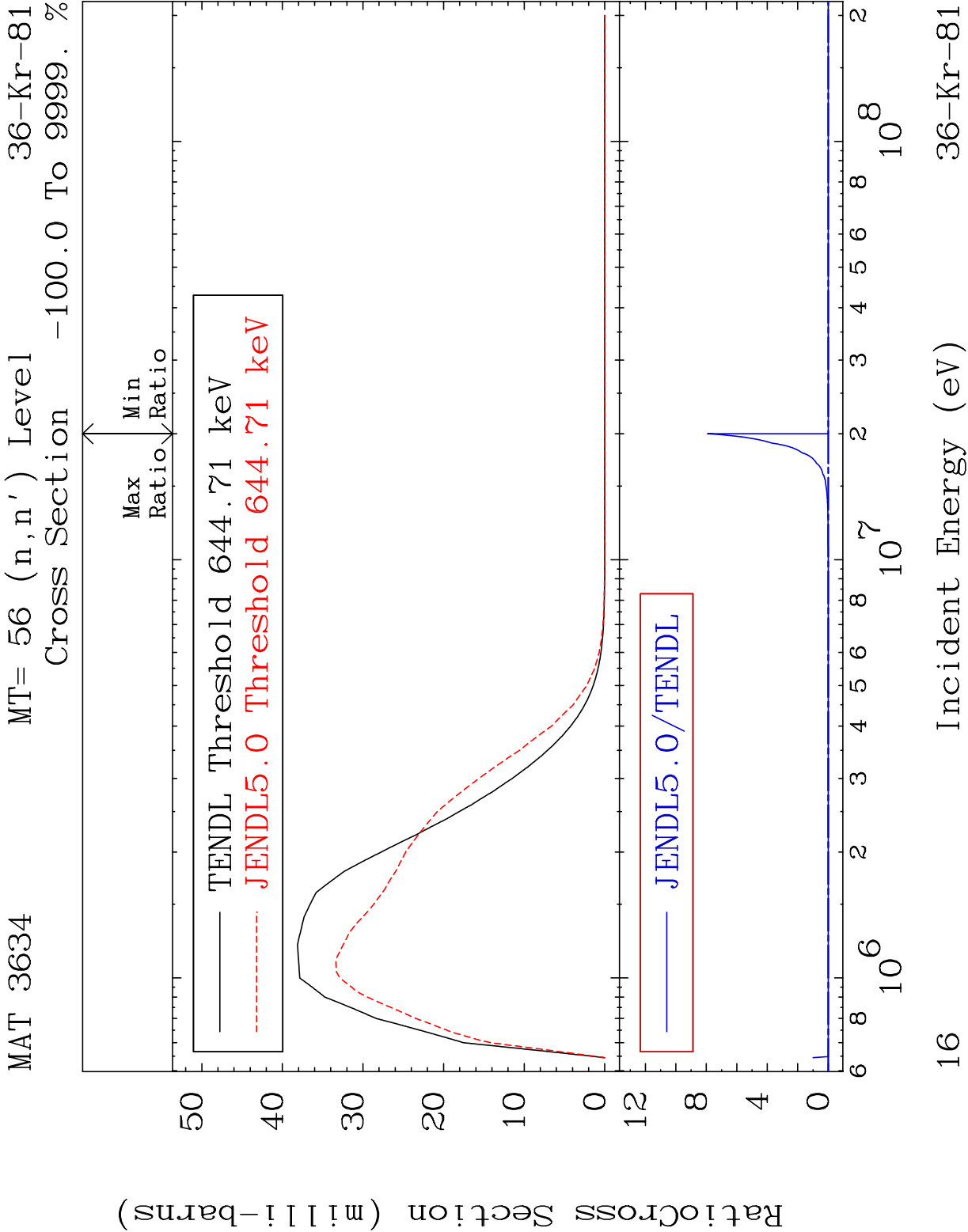
Cross Section -100.0 To 9999. %

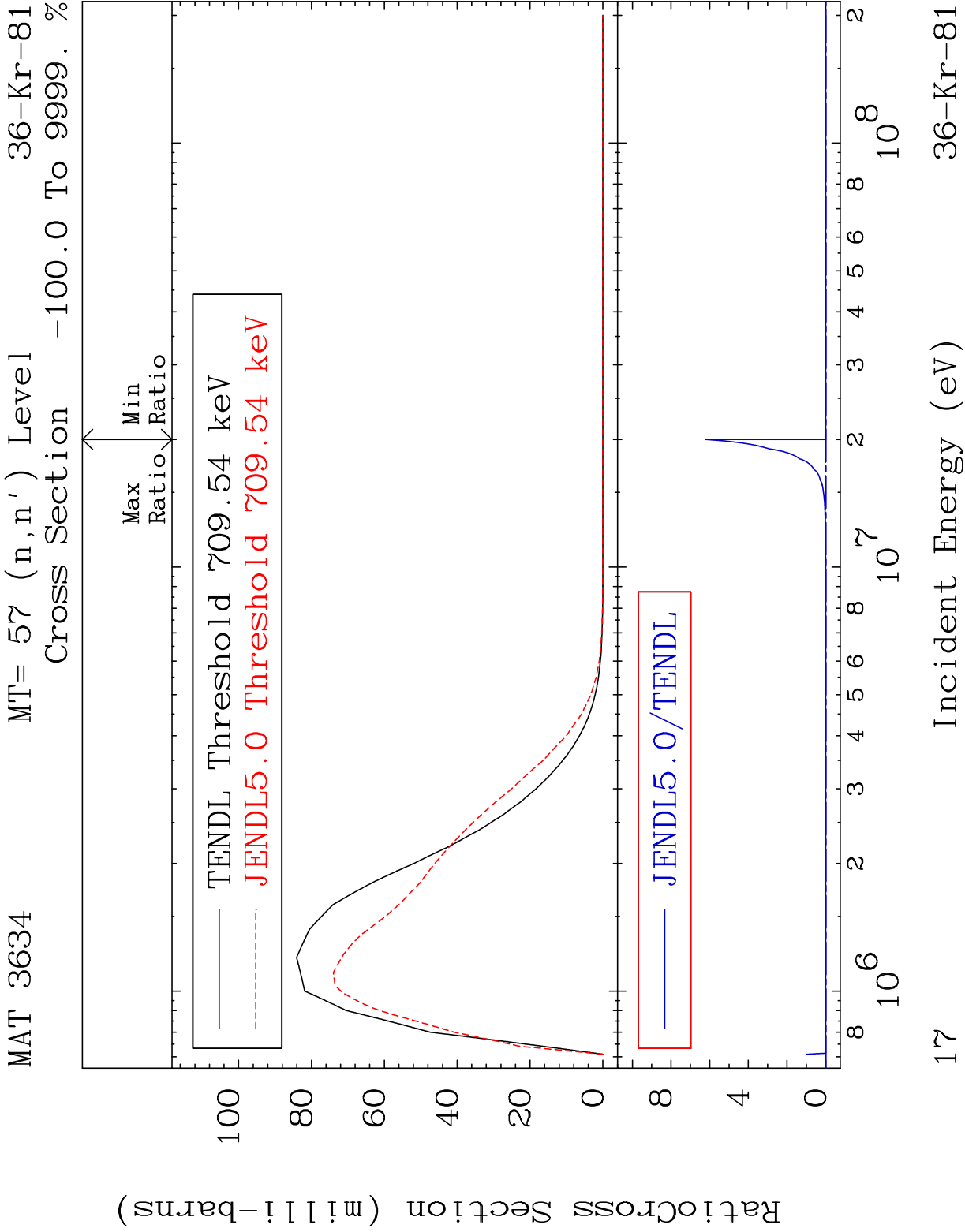


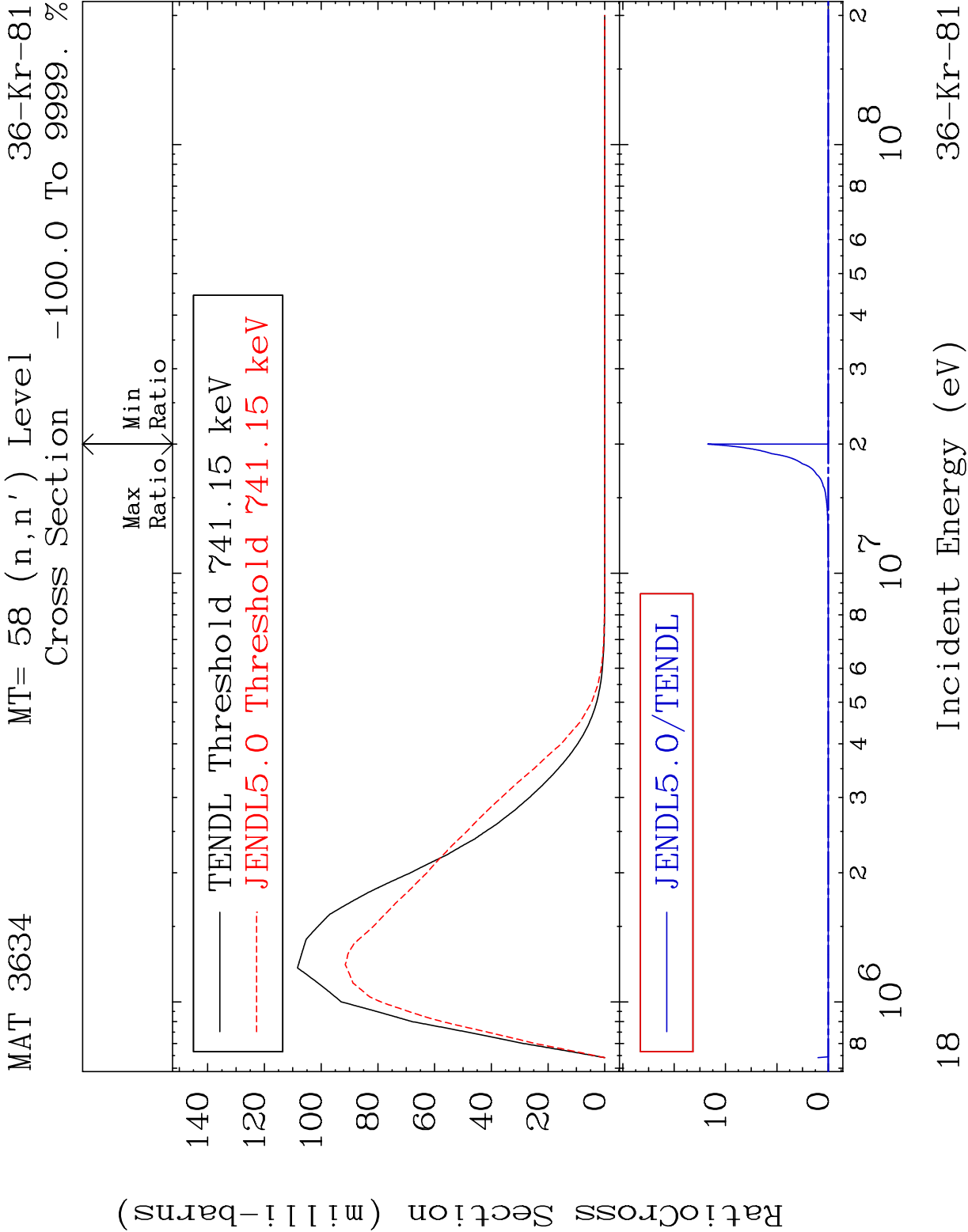


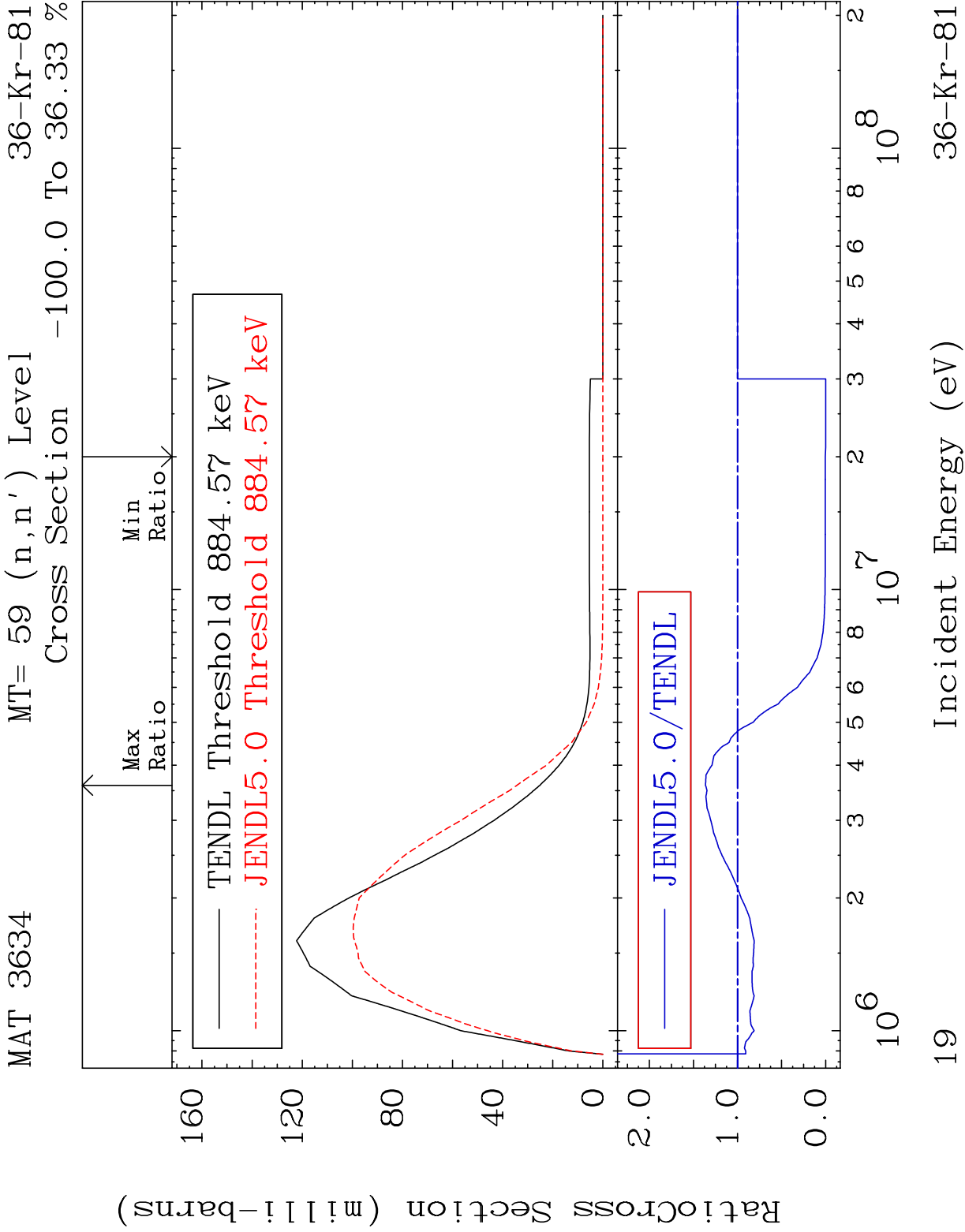


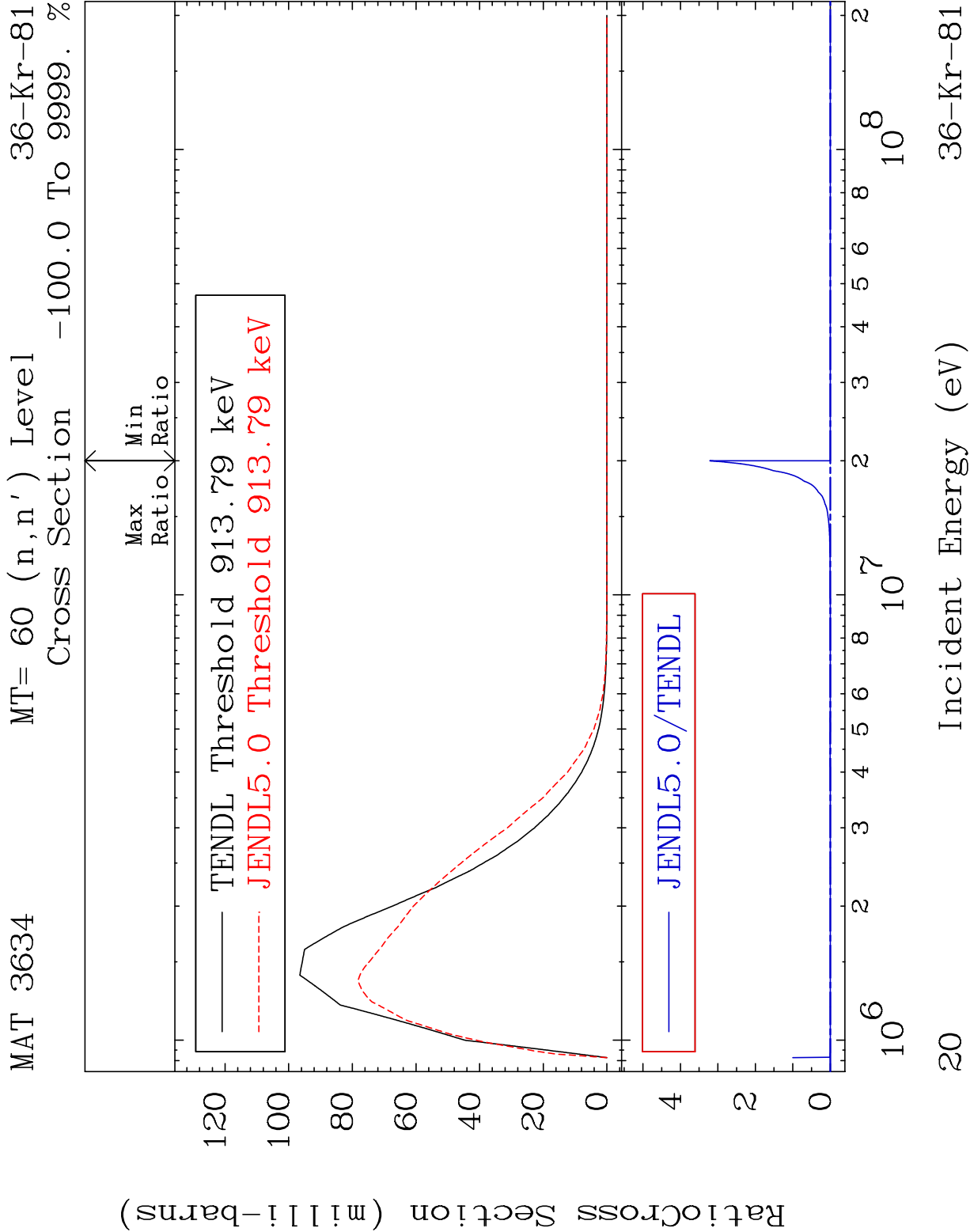






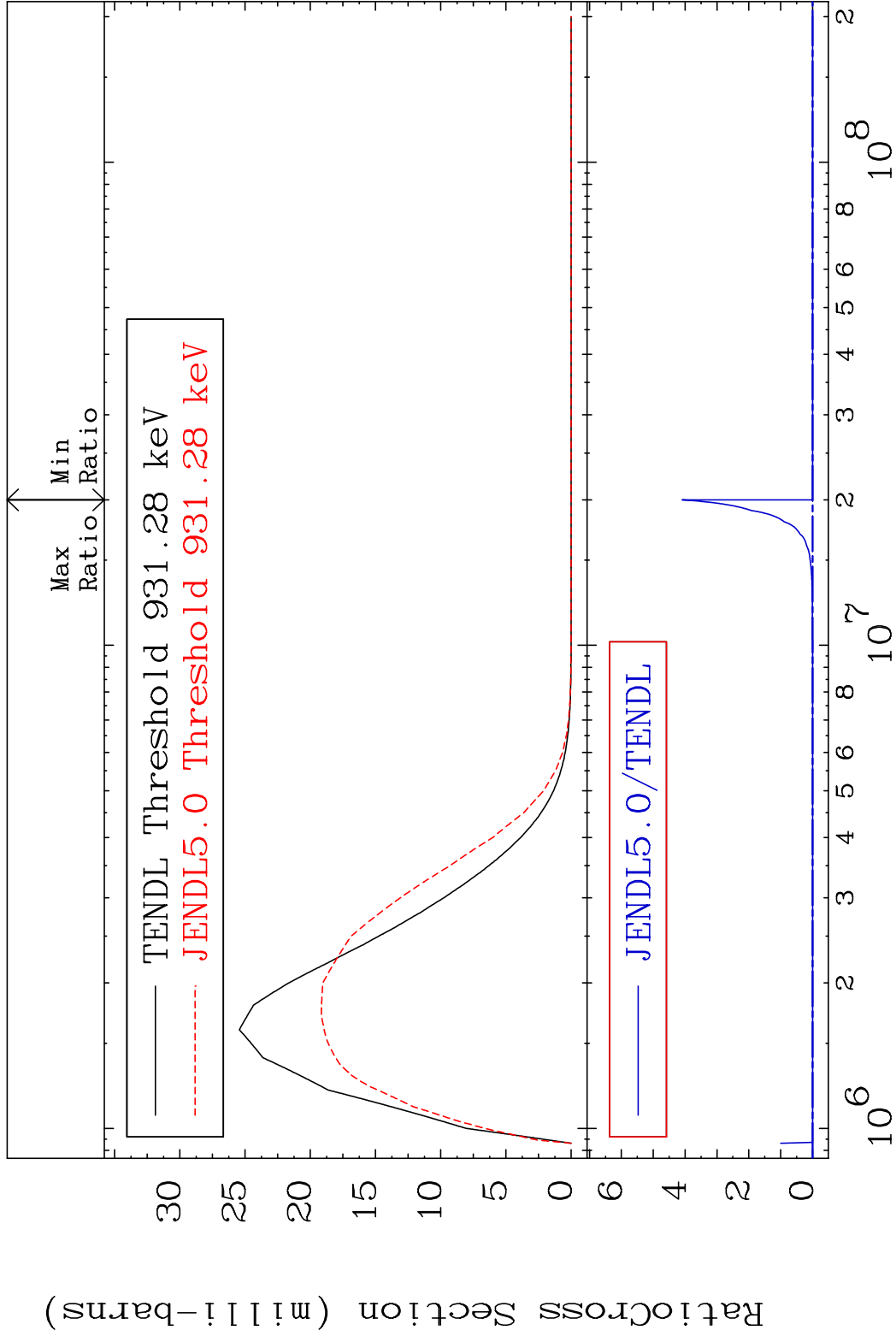


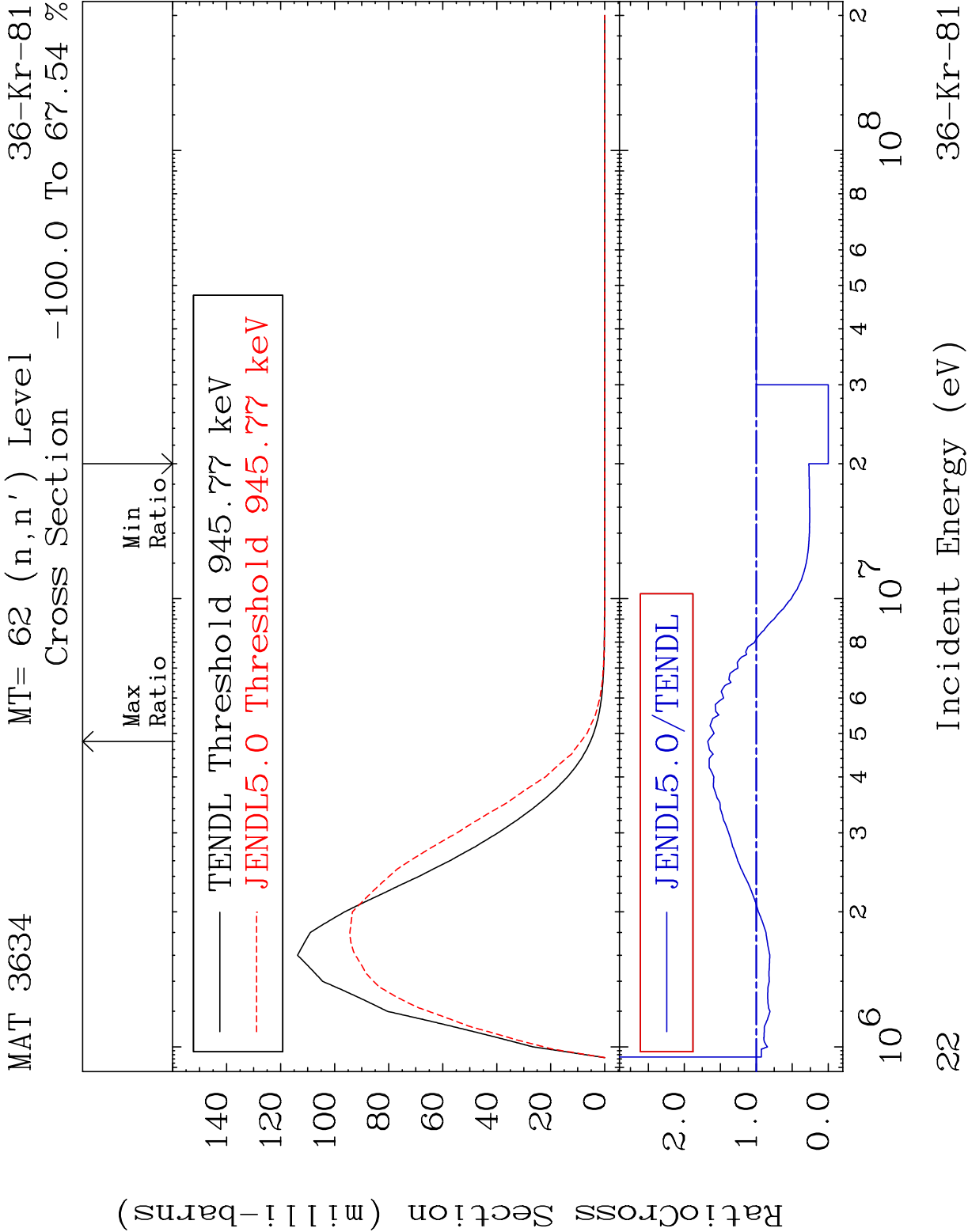


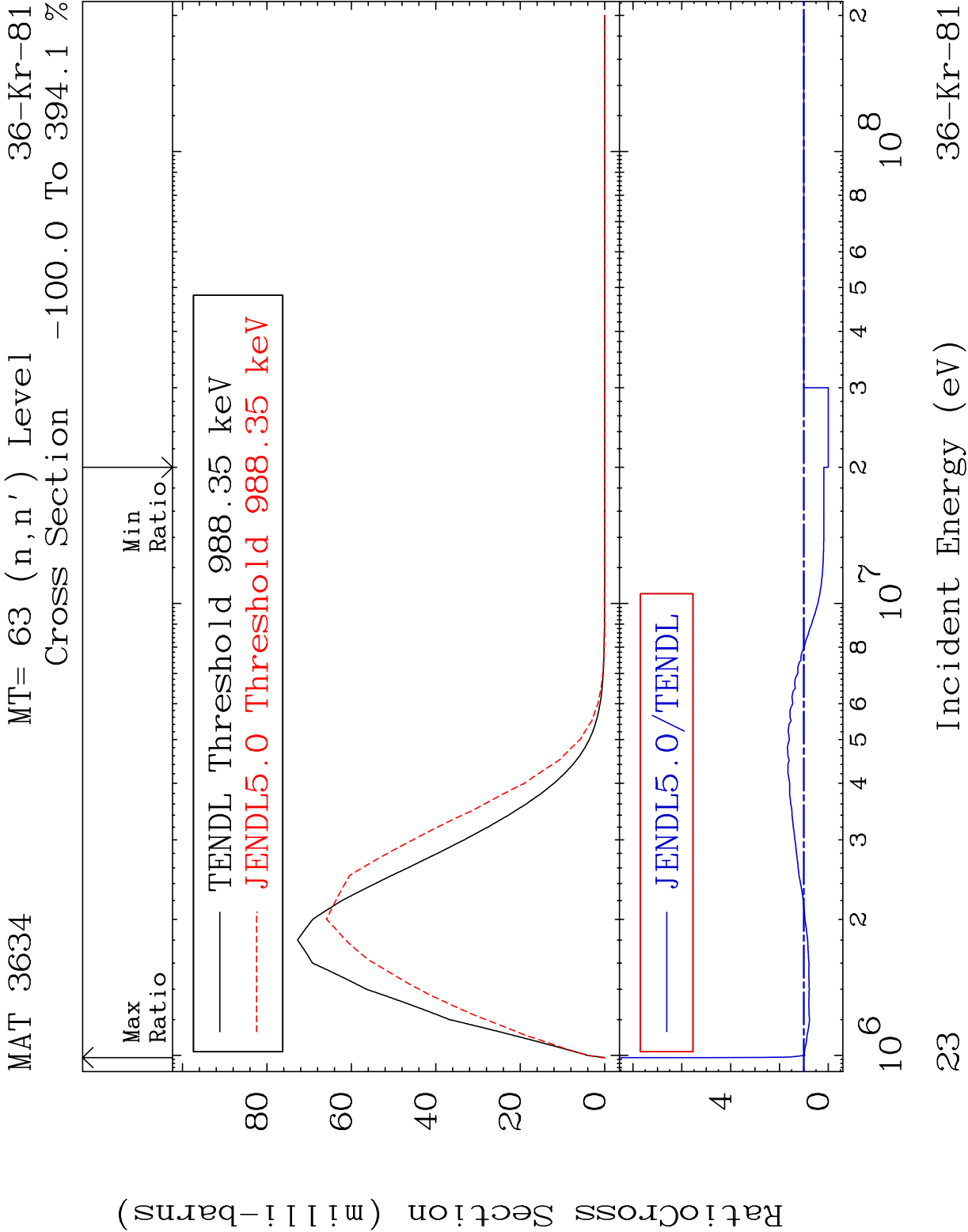


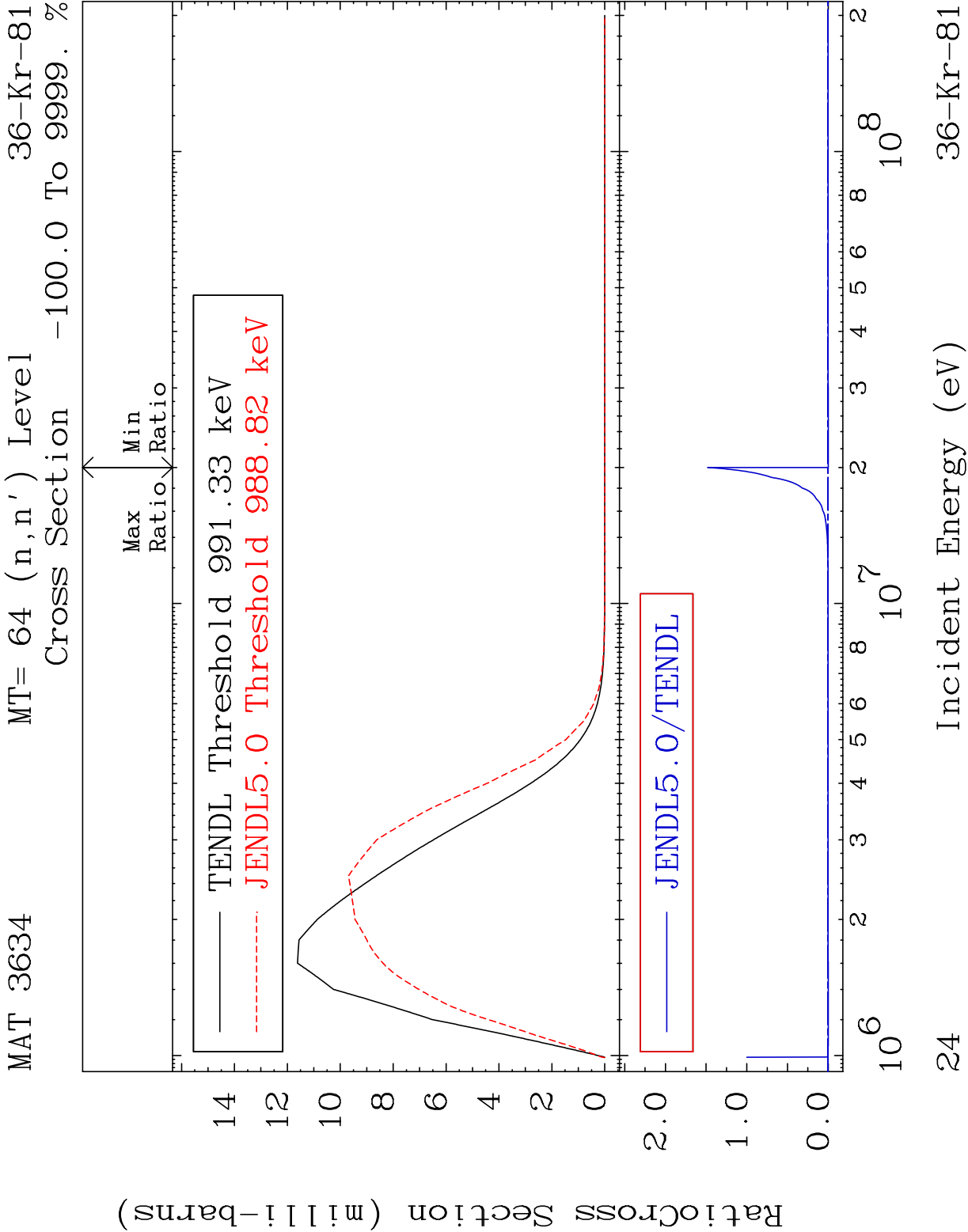
MAT 3634 MT= 61 (n,n') Level 36-Kr-81

Cross Section -100.0 To 9999. %

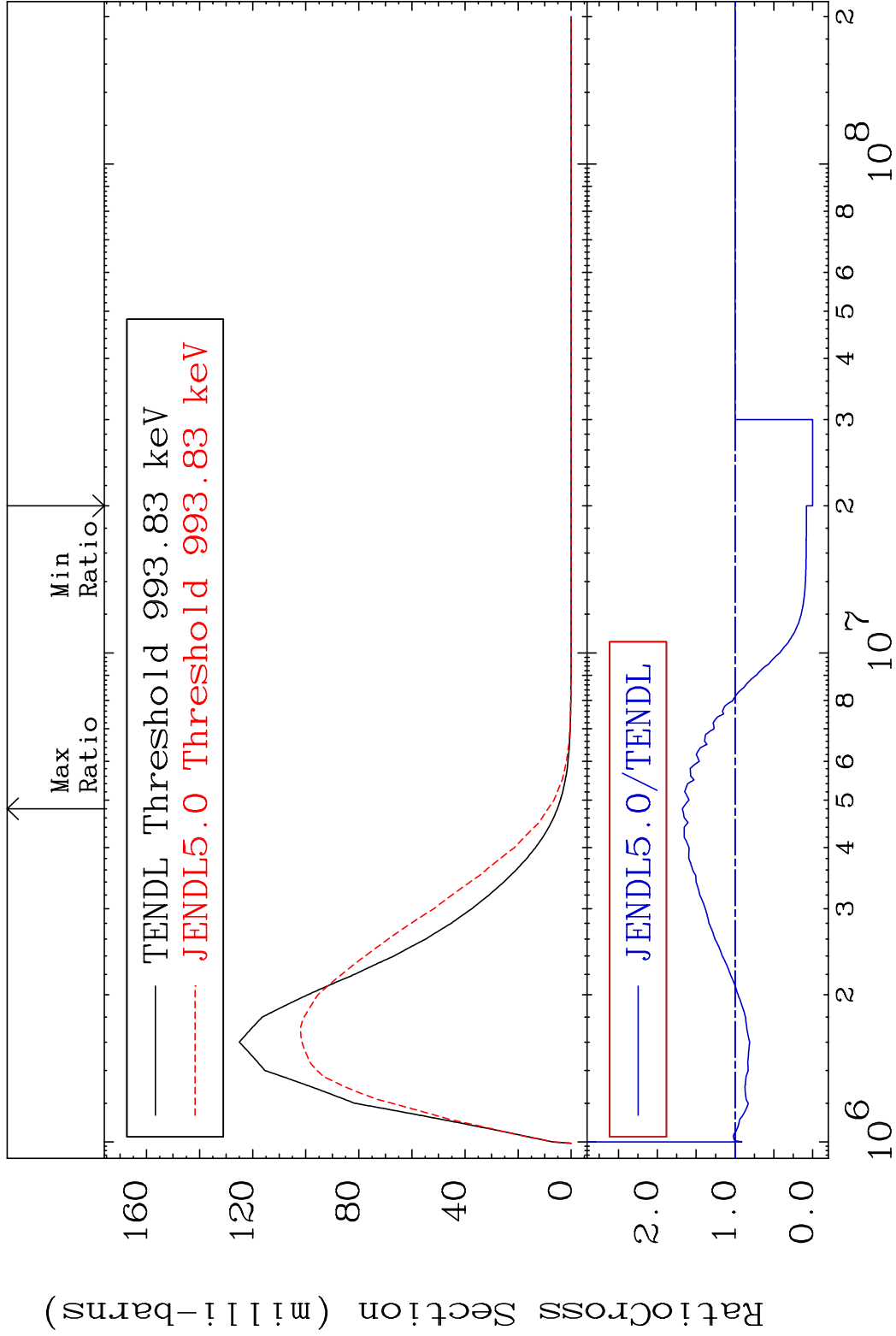




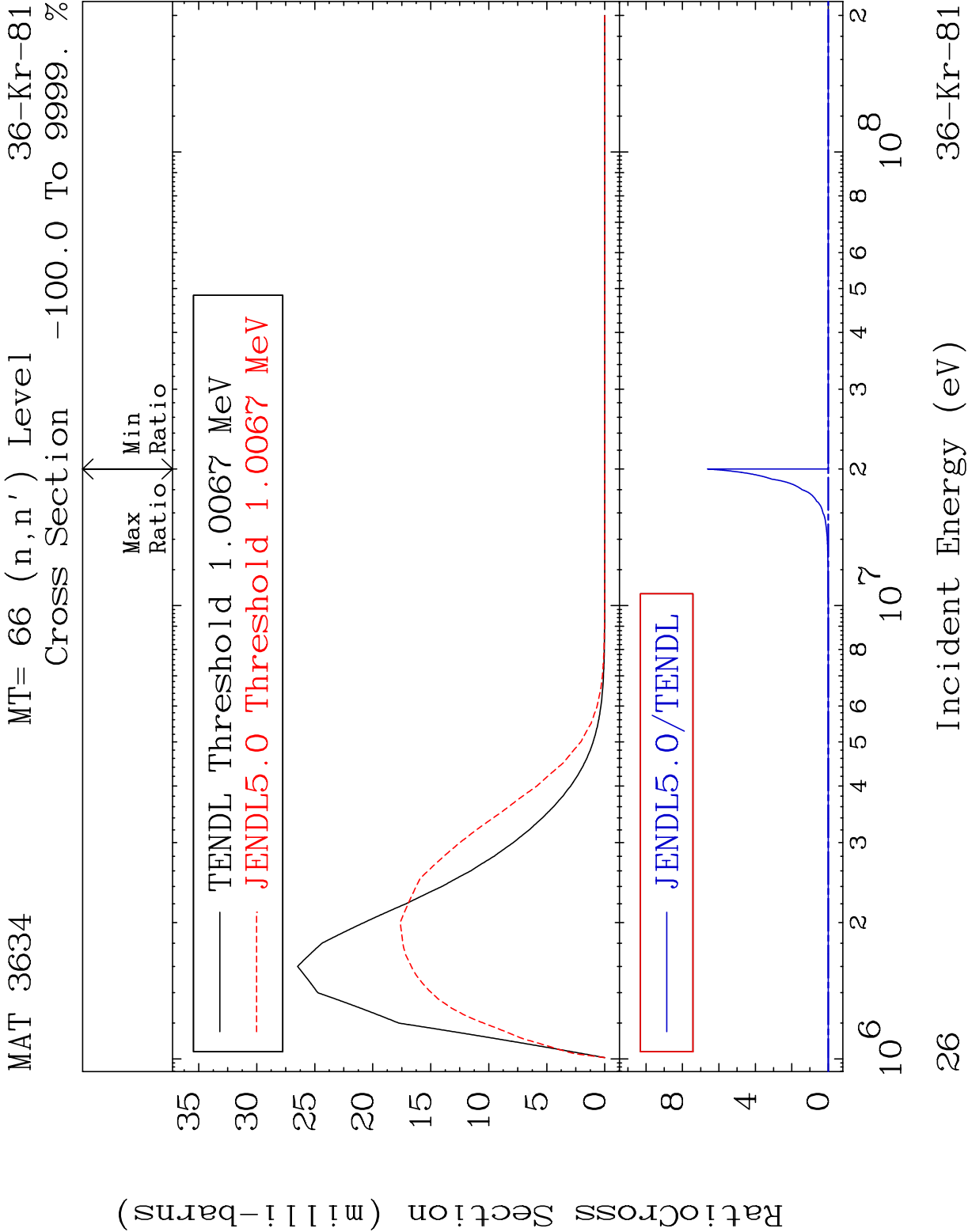


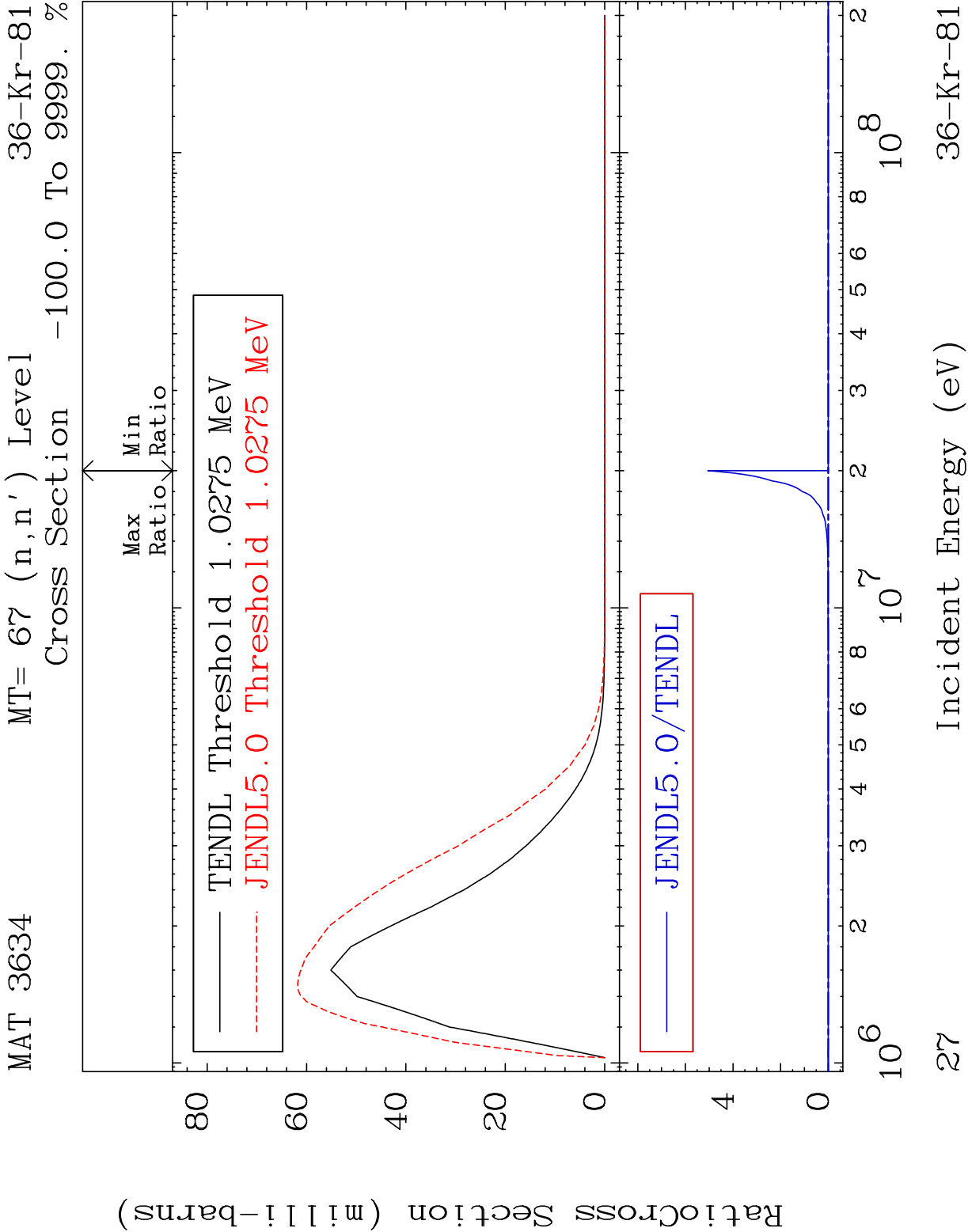


MAT 3634 MT= 65 (n,n') Level 36-Kr-81
Cross Section -100.0 To 67.82 %



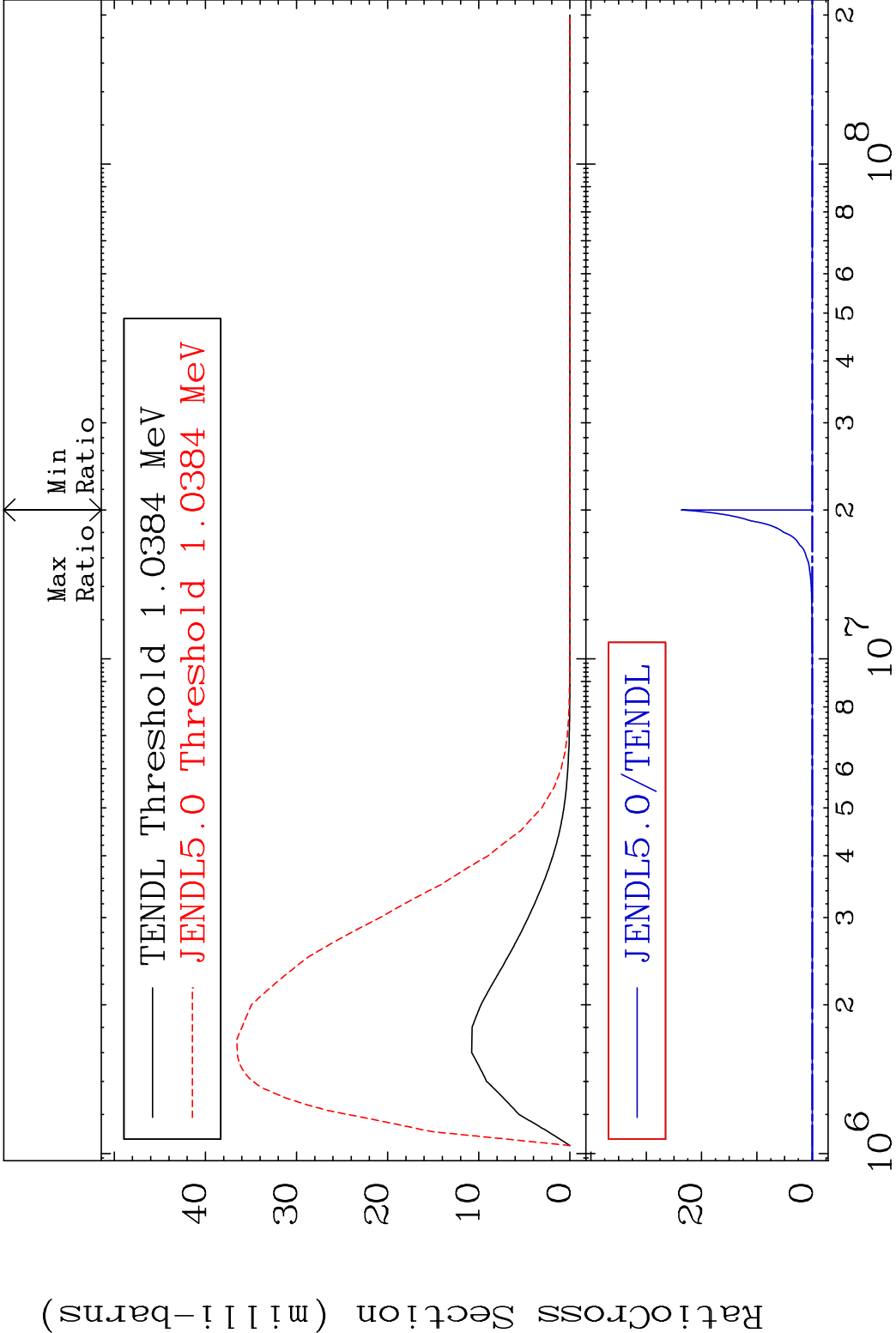
25 Incident Energy (eV) 36-Kr-81

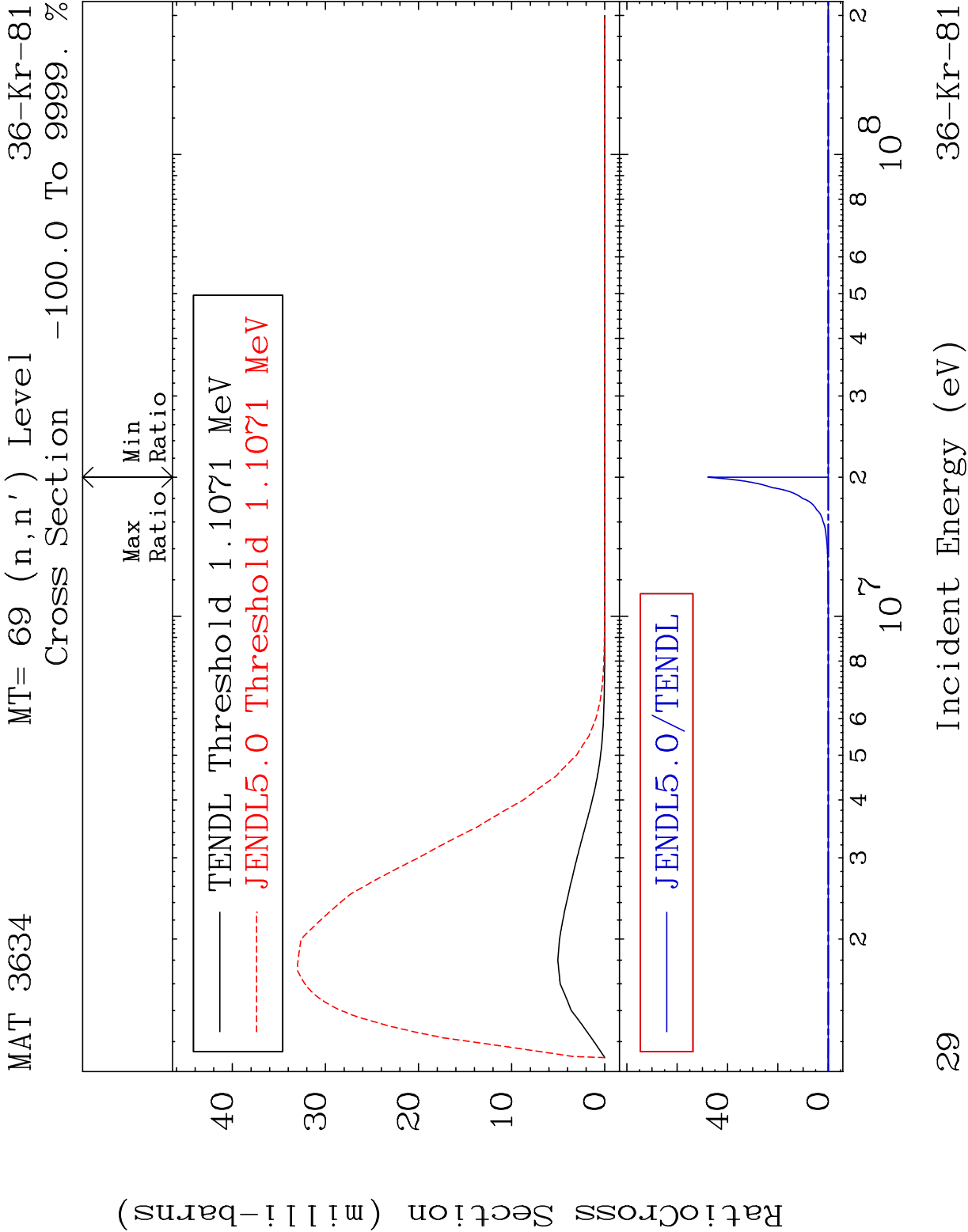




MAT 3634 MT= 68 (n,n') Level 36-Kr-81

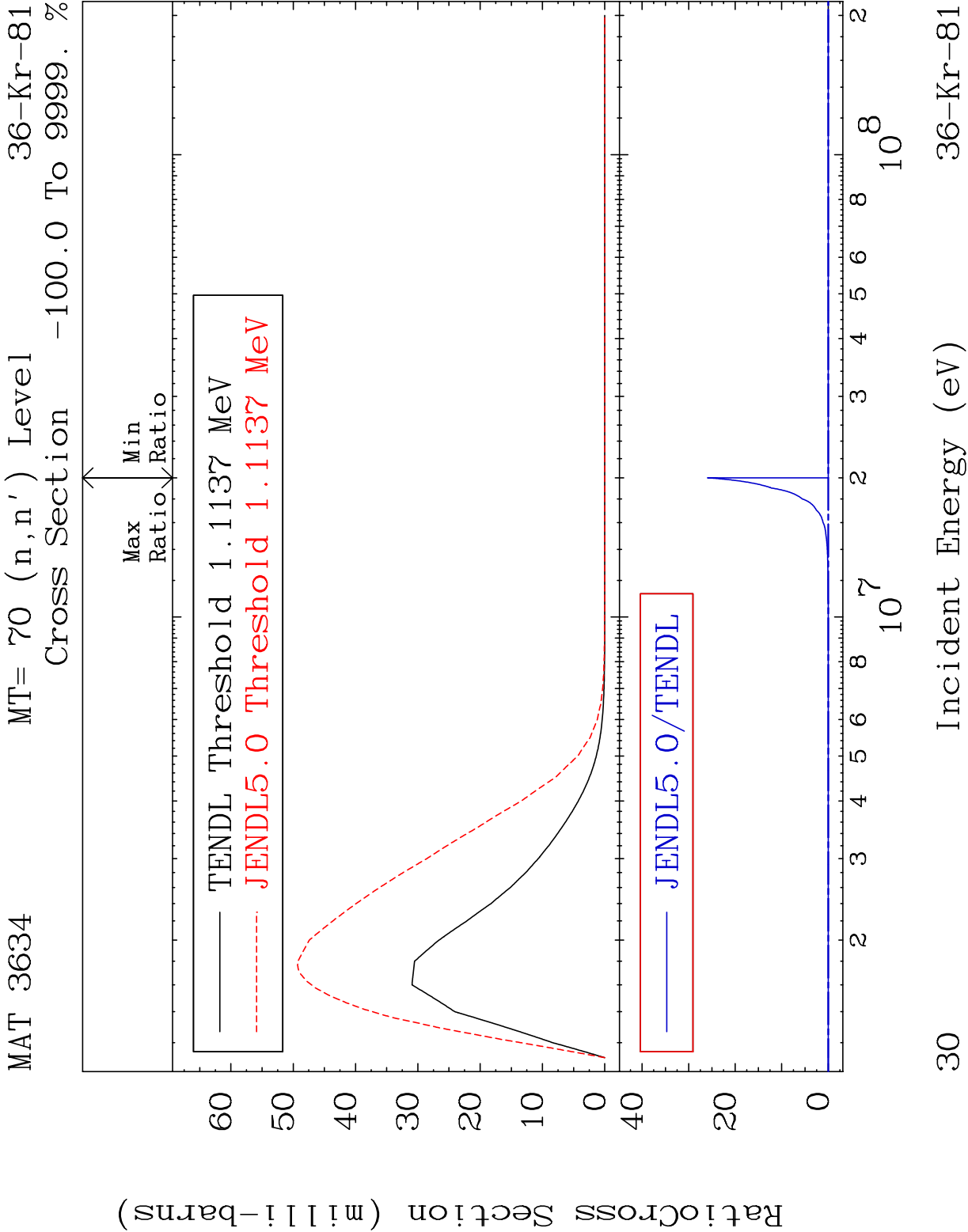
Cross Section -100.0 To 9999. %



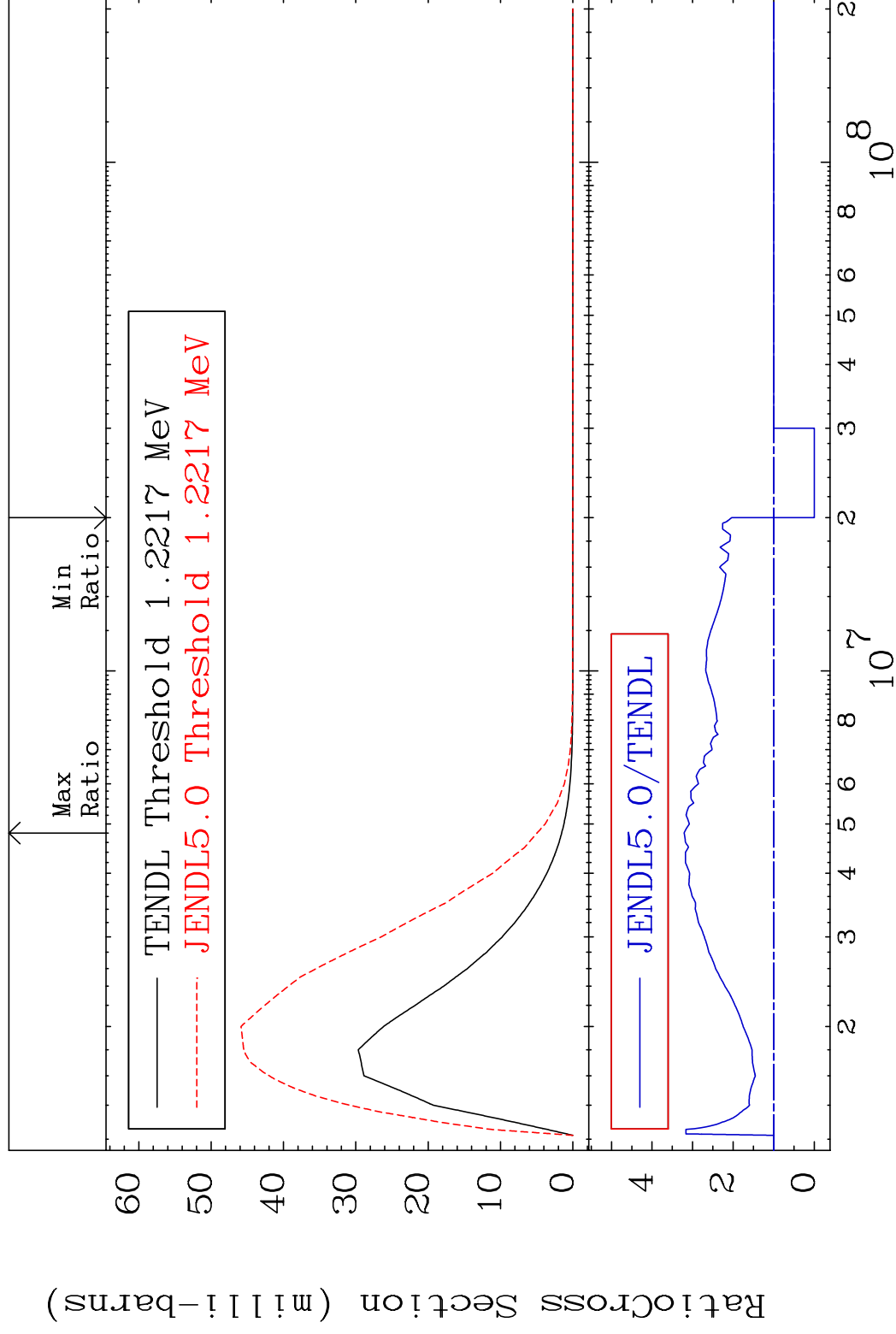


29

36-Kr-81



Cross Section

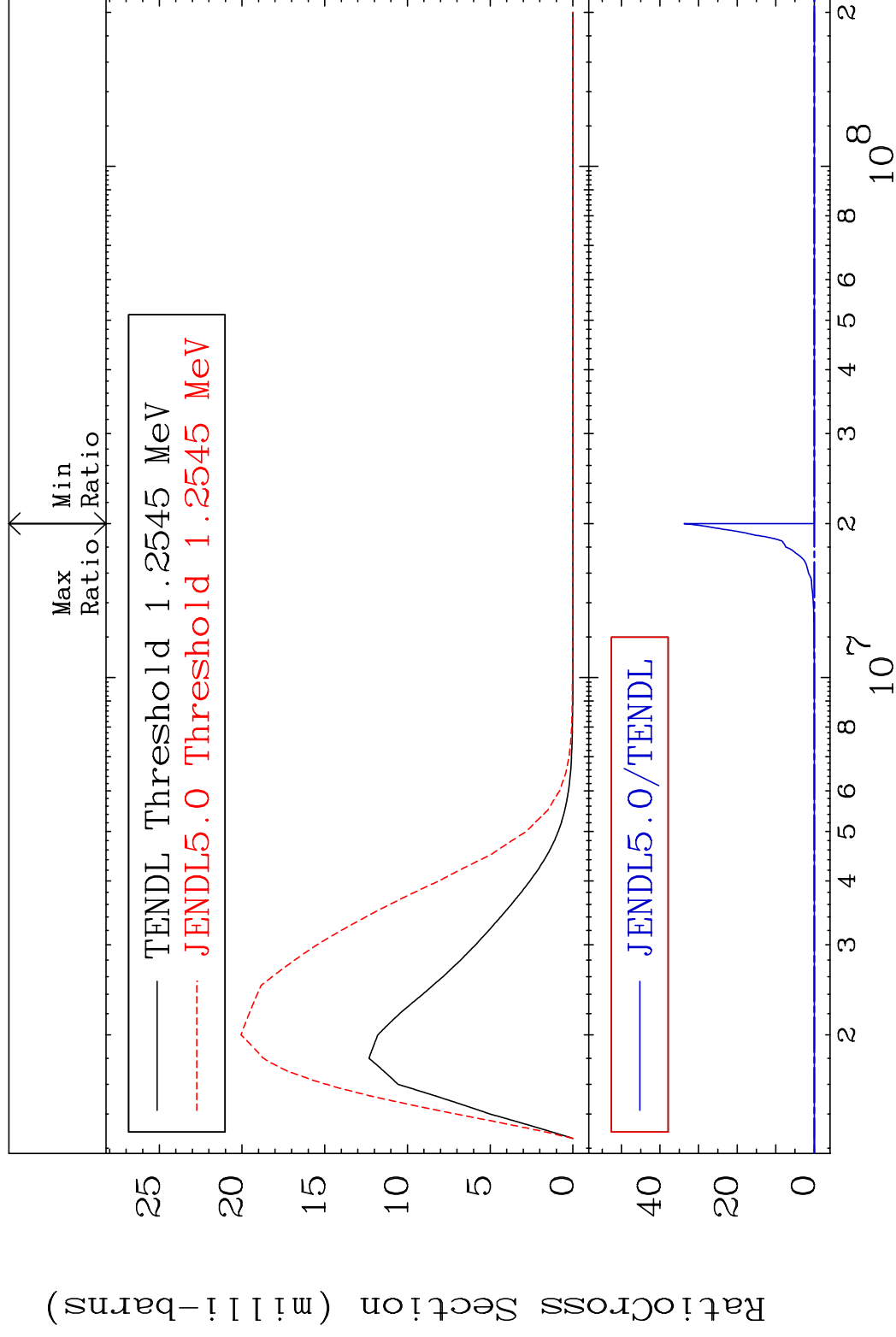


MAT 3634

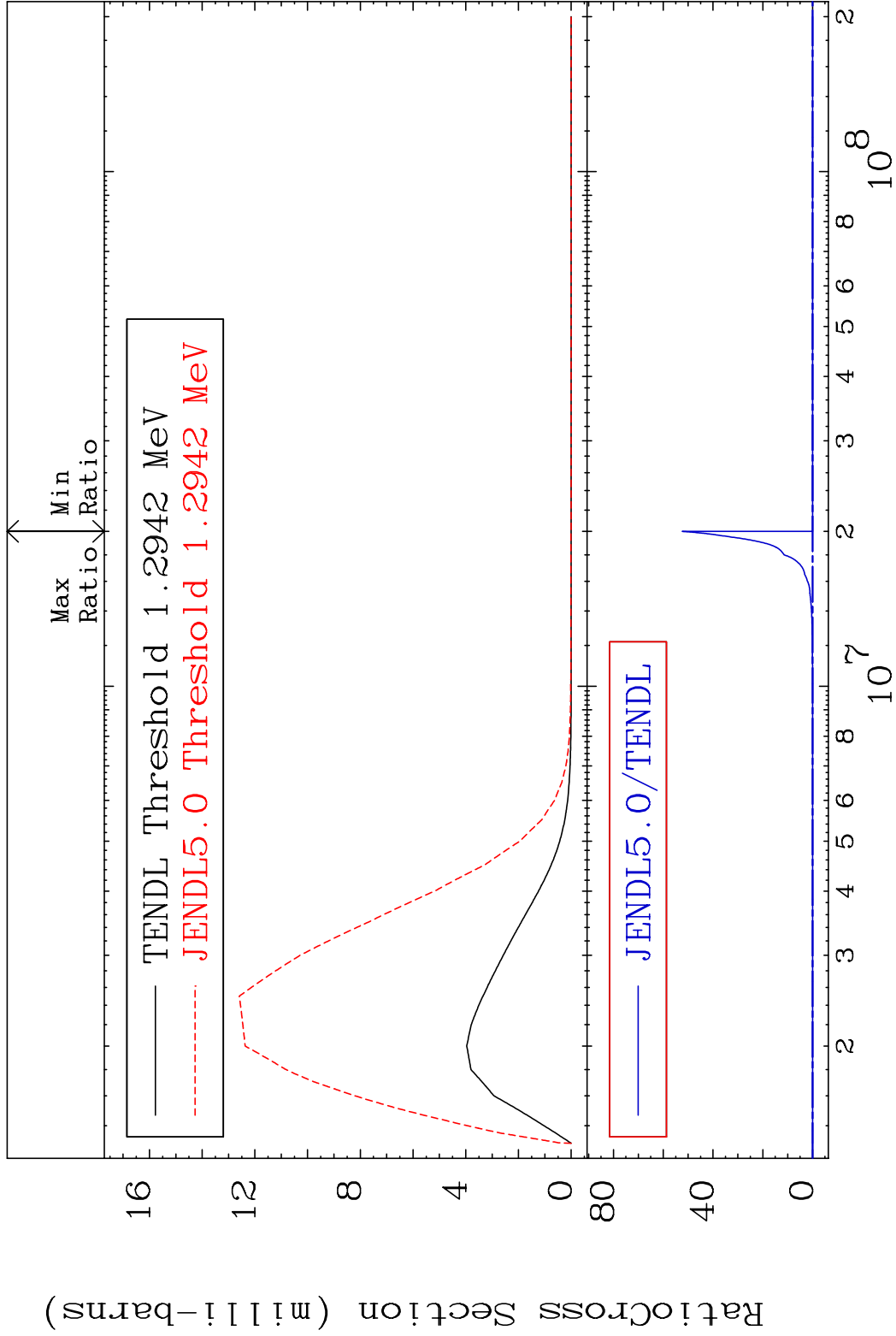
MT= 72 (n, n') Level

36-Kr-81

Cross Section -100.0 To 9999. %



MAT 3634 MT= 73 (n,n') Level 36-Kr-81
 Cross Section -100.0 To 9999. %

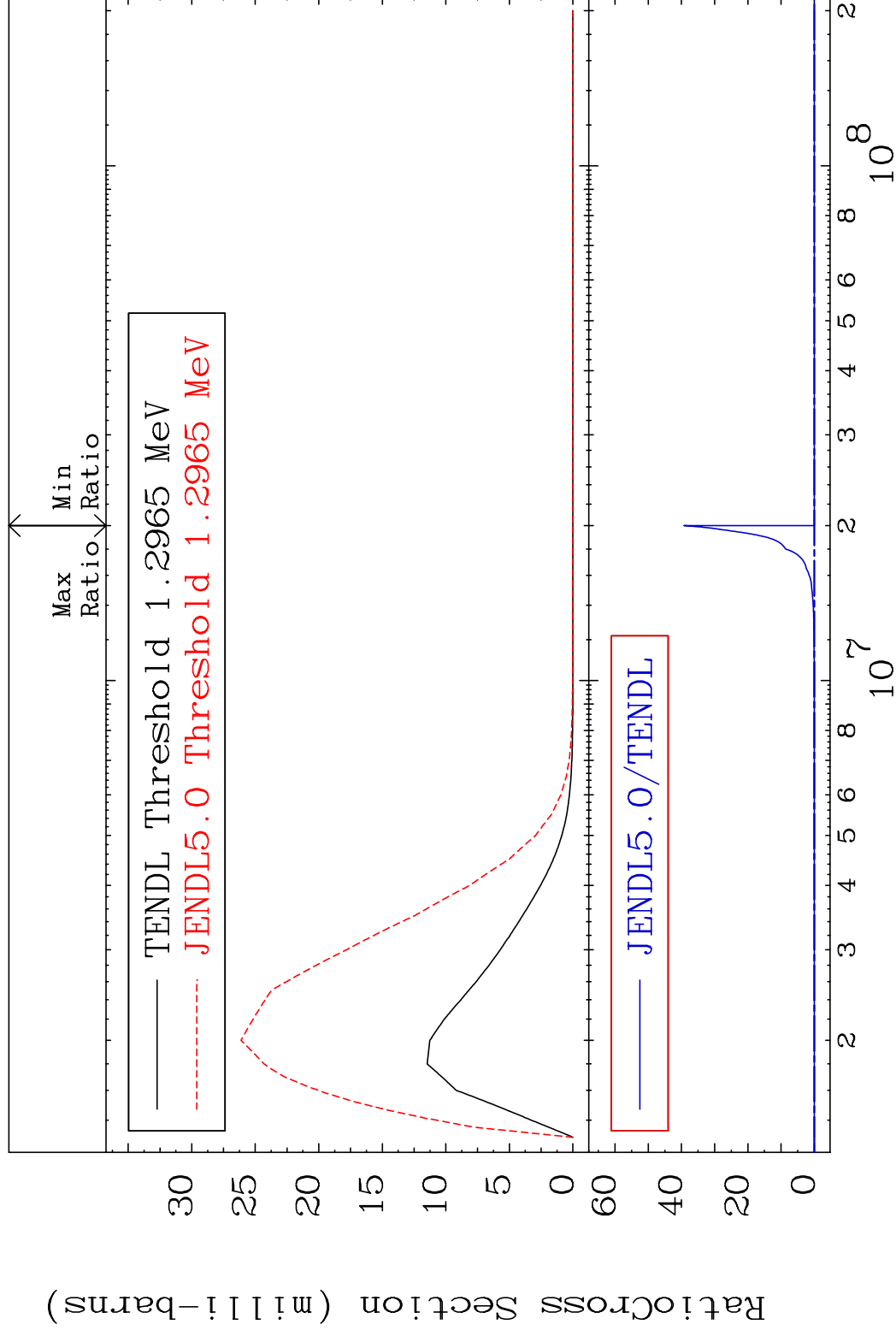


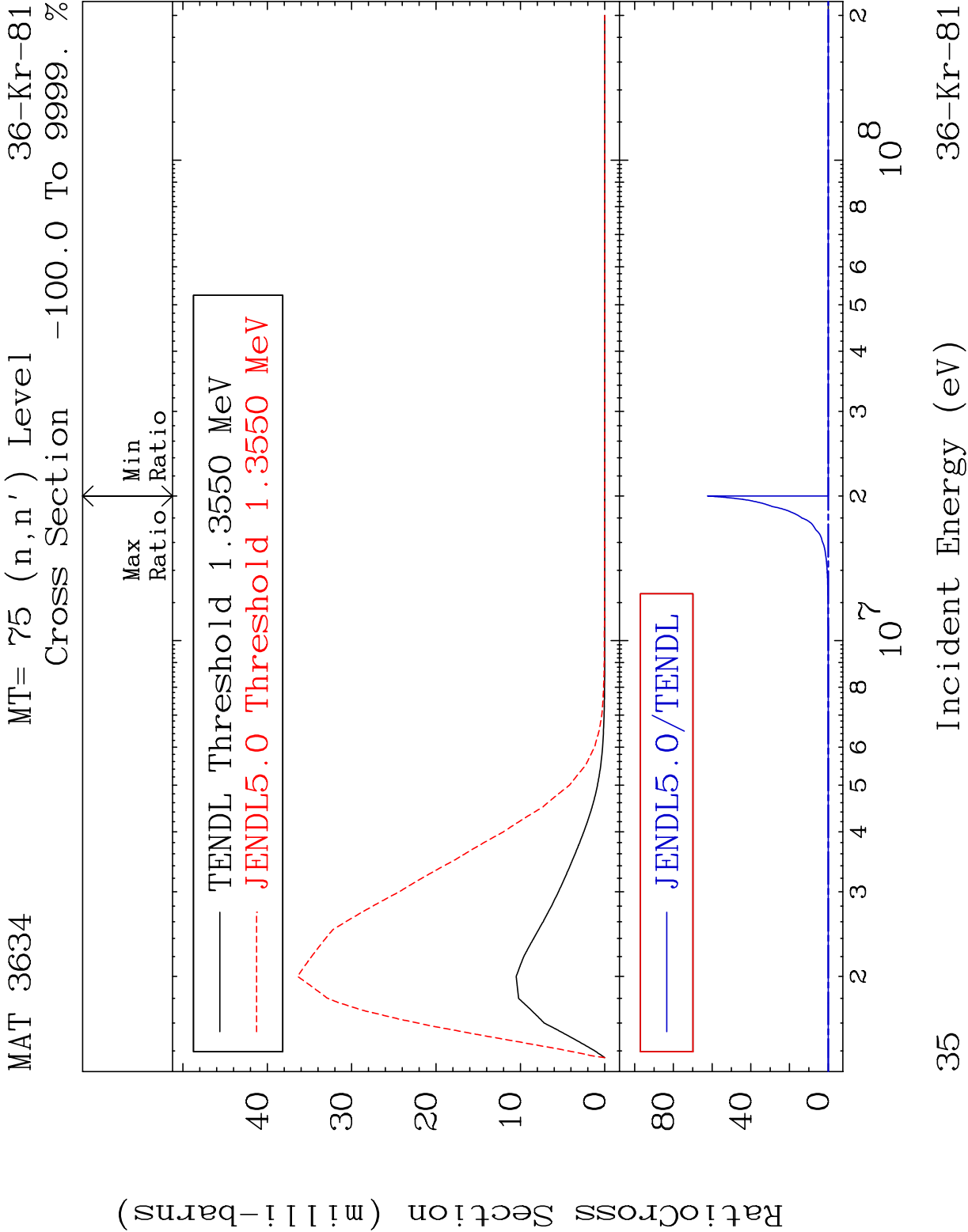
MAT 3634

MT=74 (n,n') Level

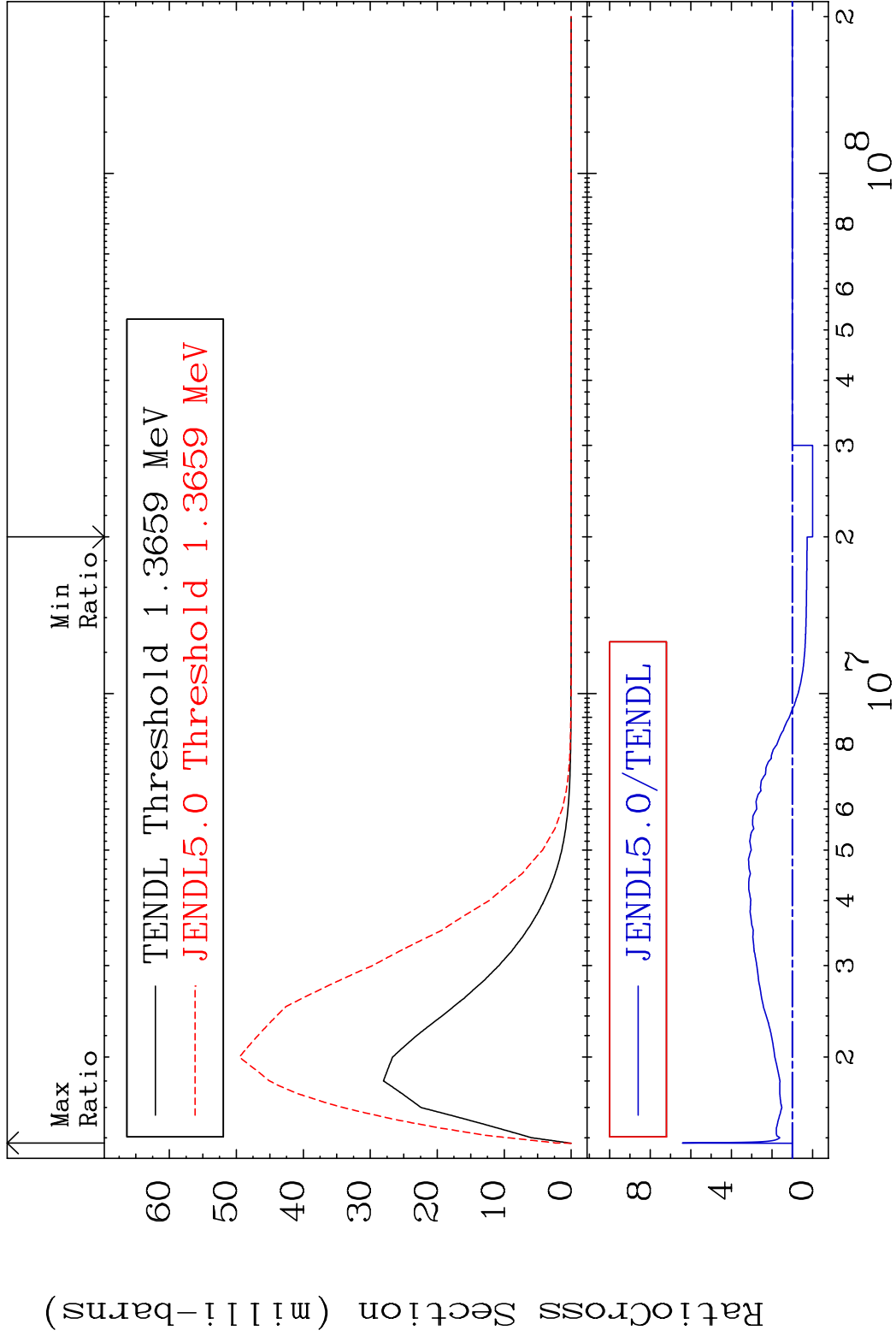
36-Kr-81

Cross Section -100.0 To 9999. %





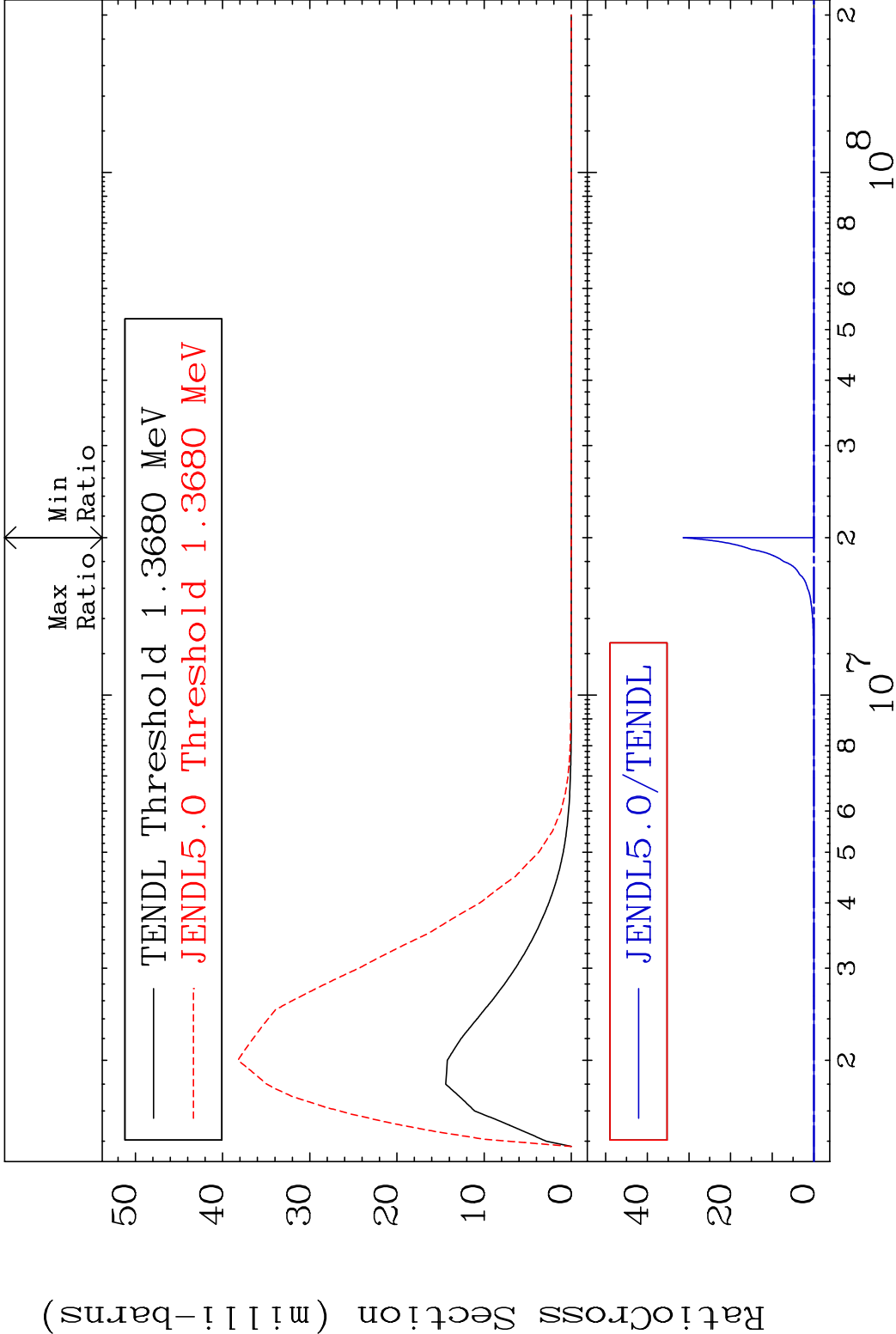
MAT 3634 MT= 76 (n,n') Level 36-Kr-81
Cross Section -100.0 To 541.7 %



36 Incident Energy (eV) 36-Kr-81

MAT 3634 MT= 77 (n,n') Level 36-Kr-81

Cross Section -100.0 To 9999. %



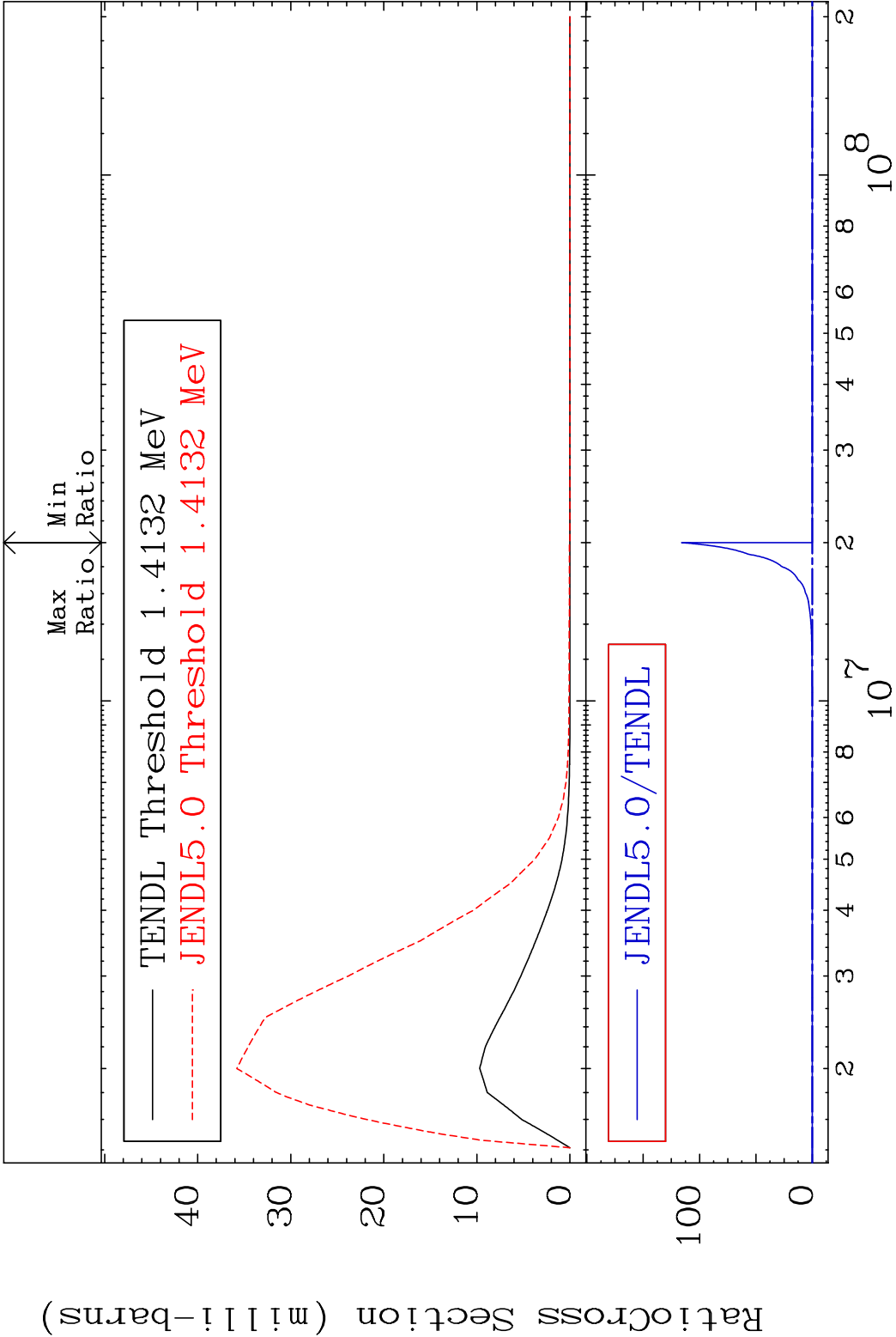
MAT 3634

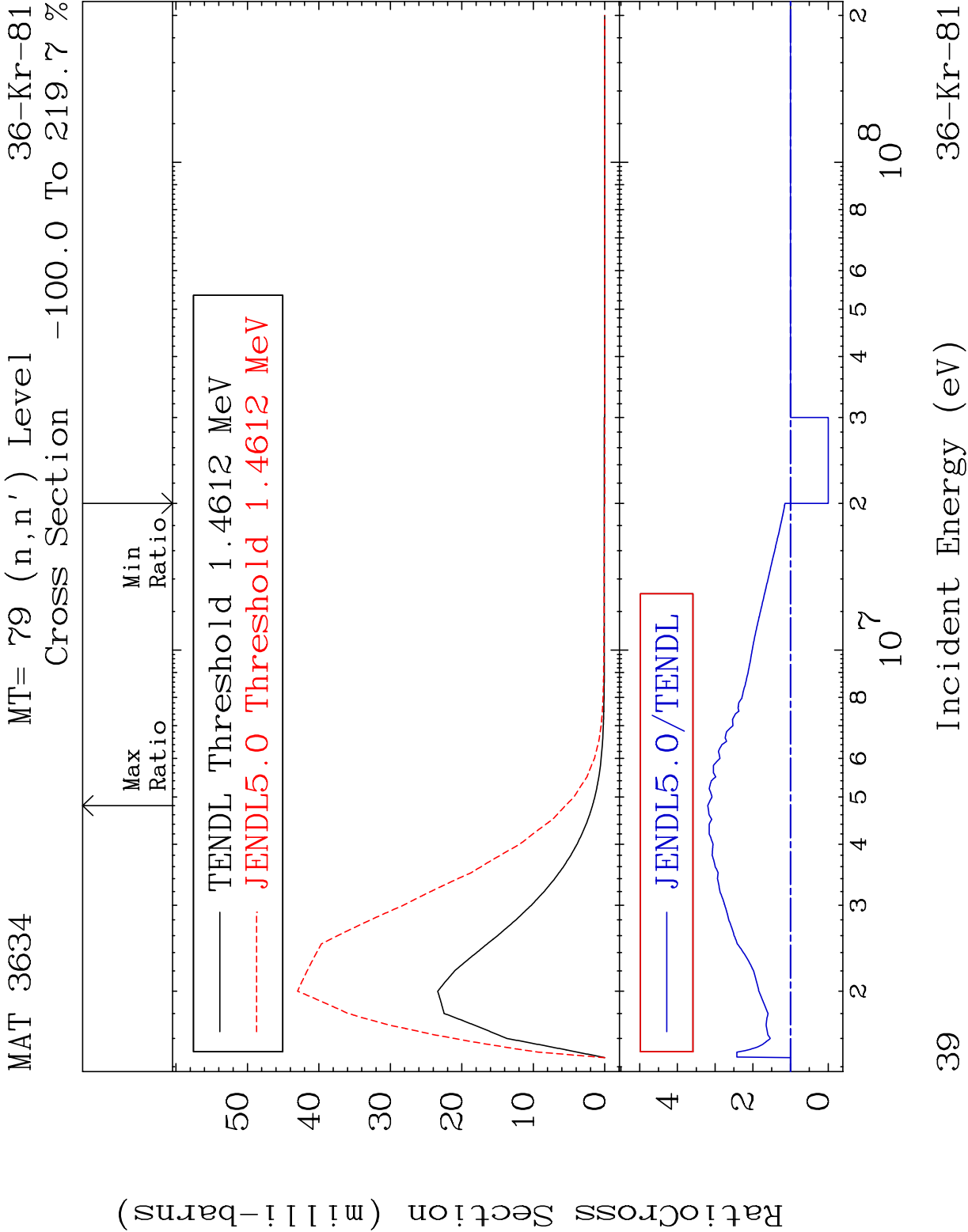
MT= 78 (n,n') Level

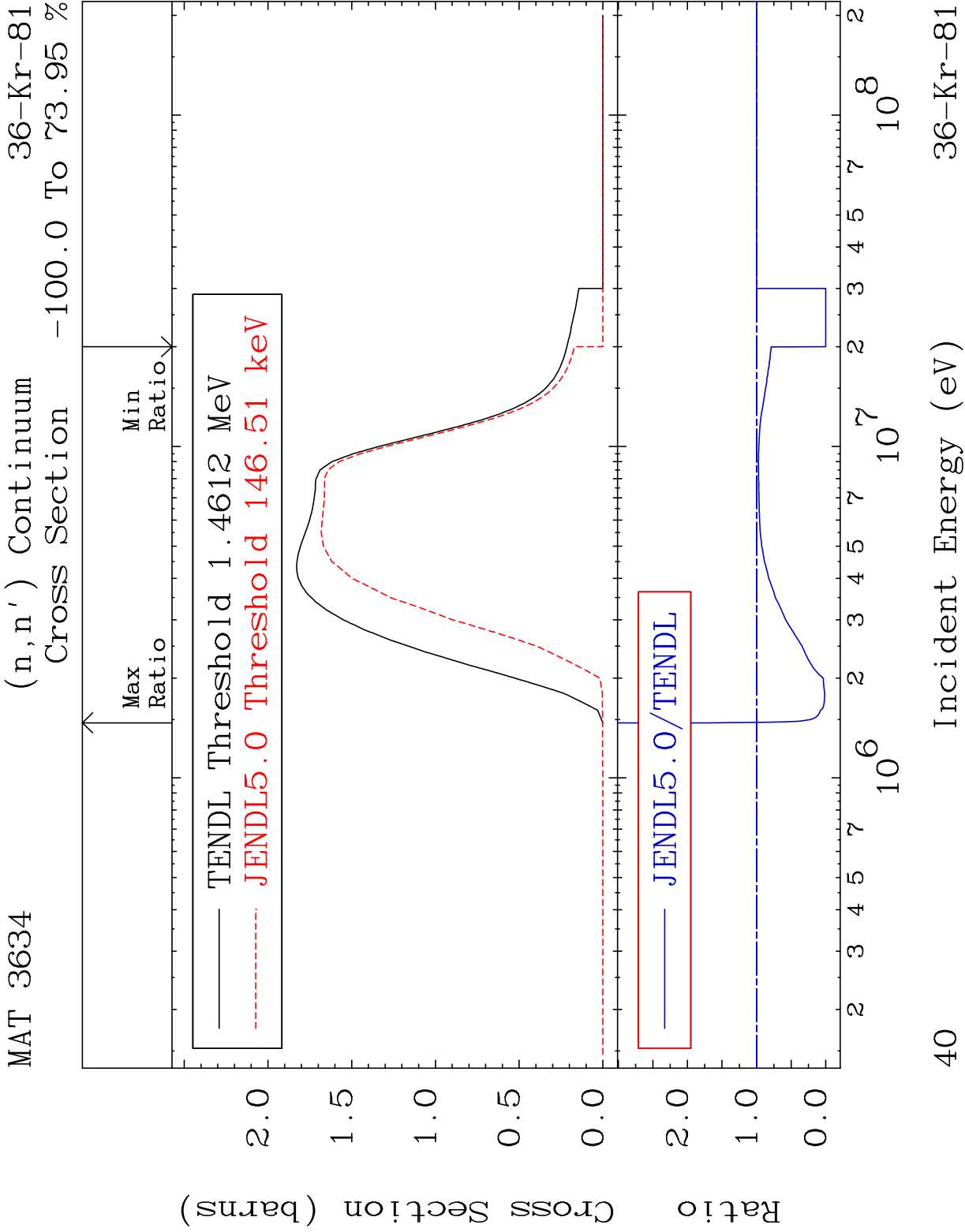
36-Kr-81

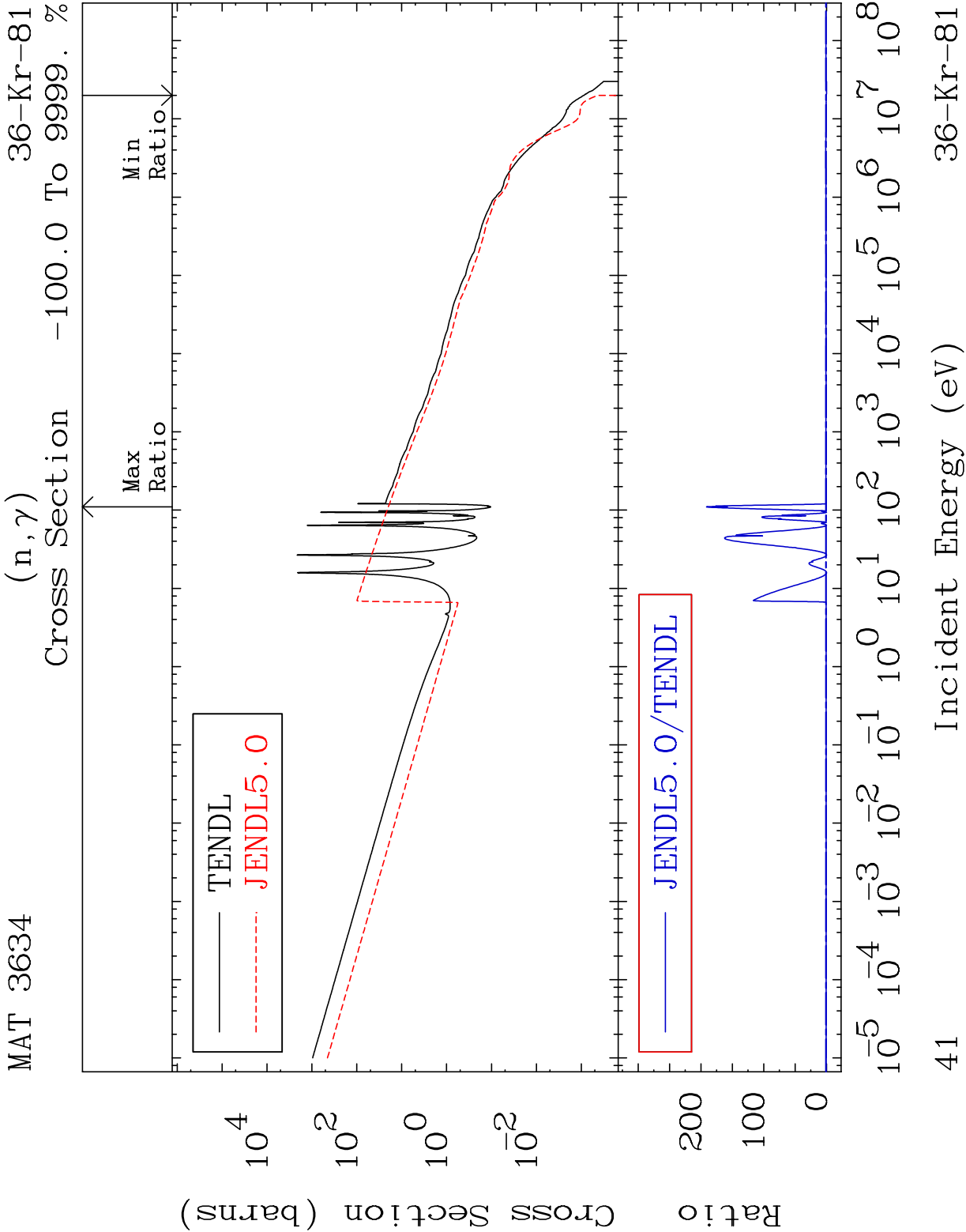
Cross Section

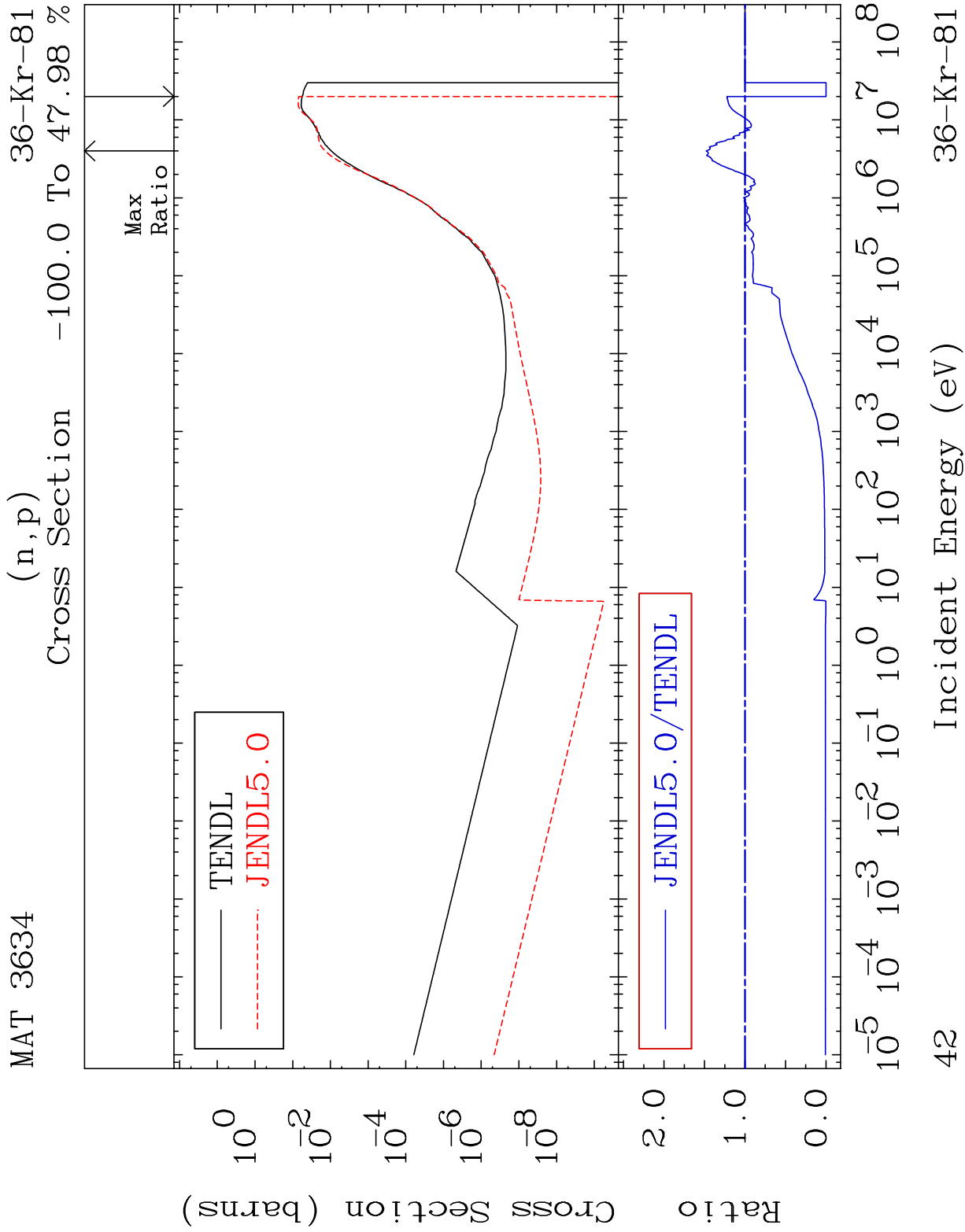
-100.0 To 9999. %

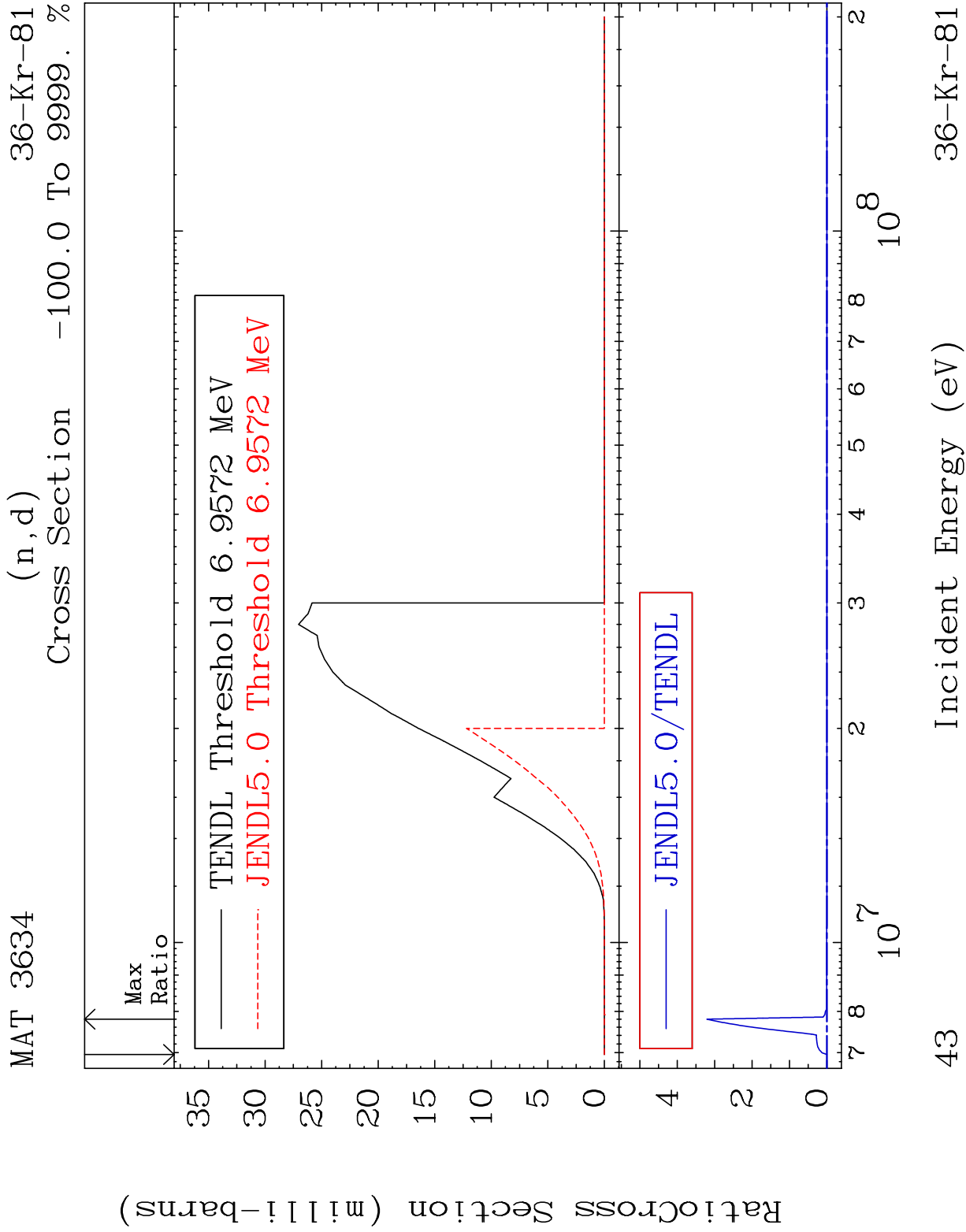


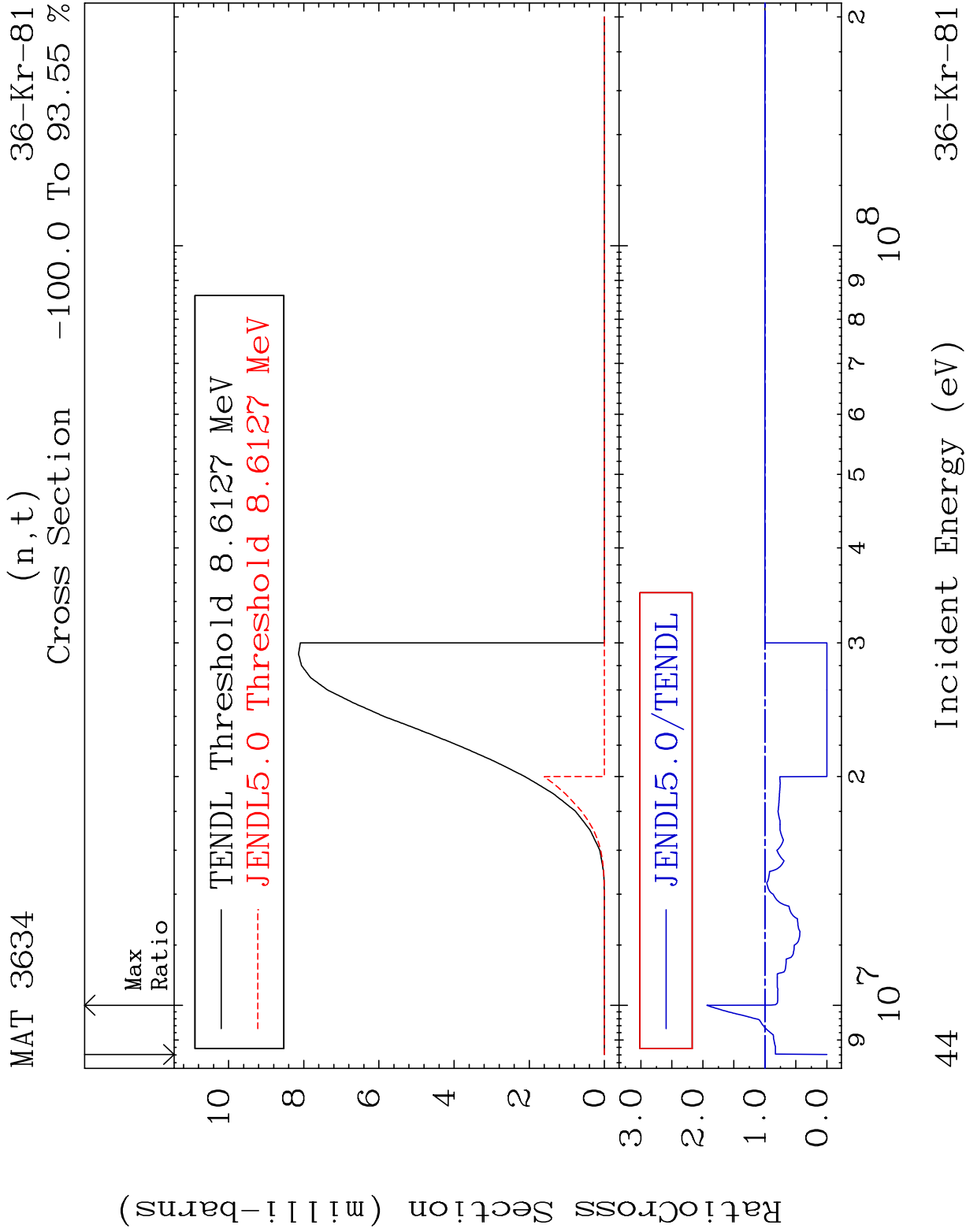


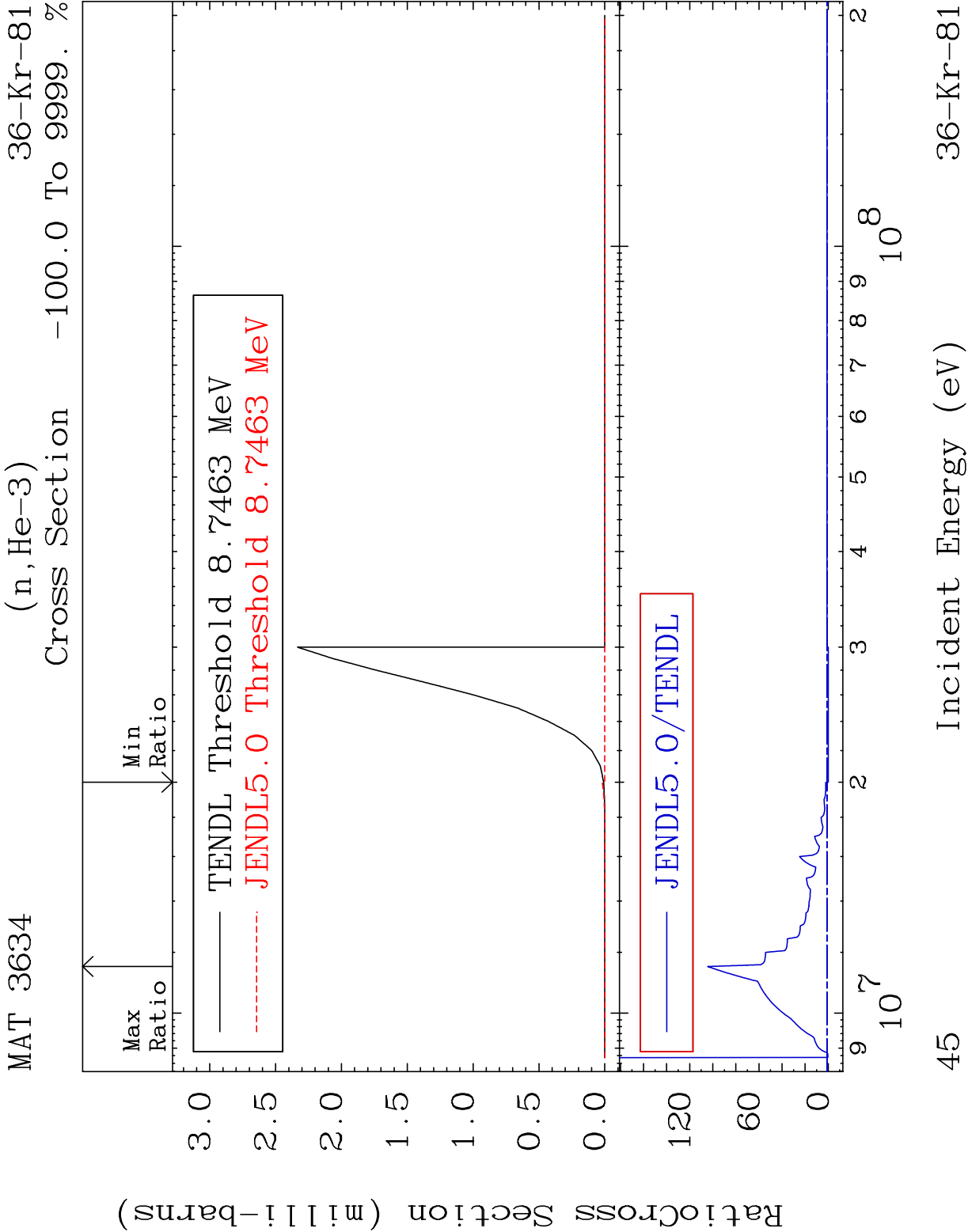


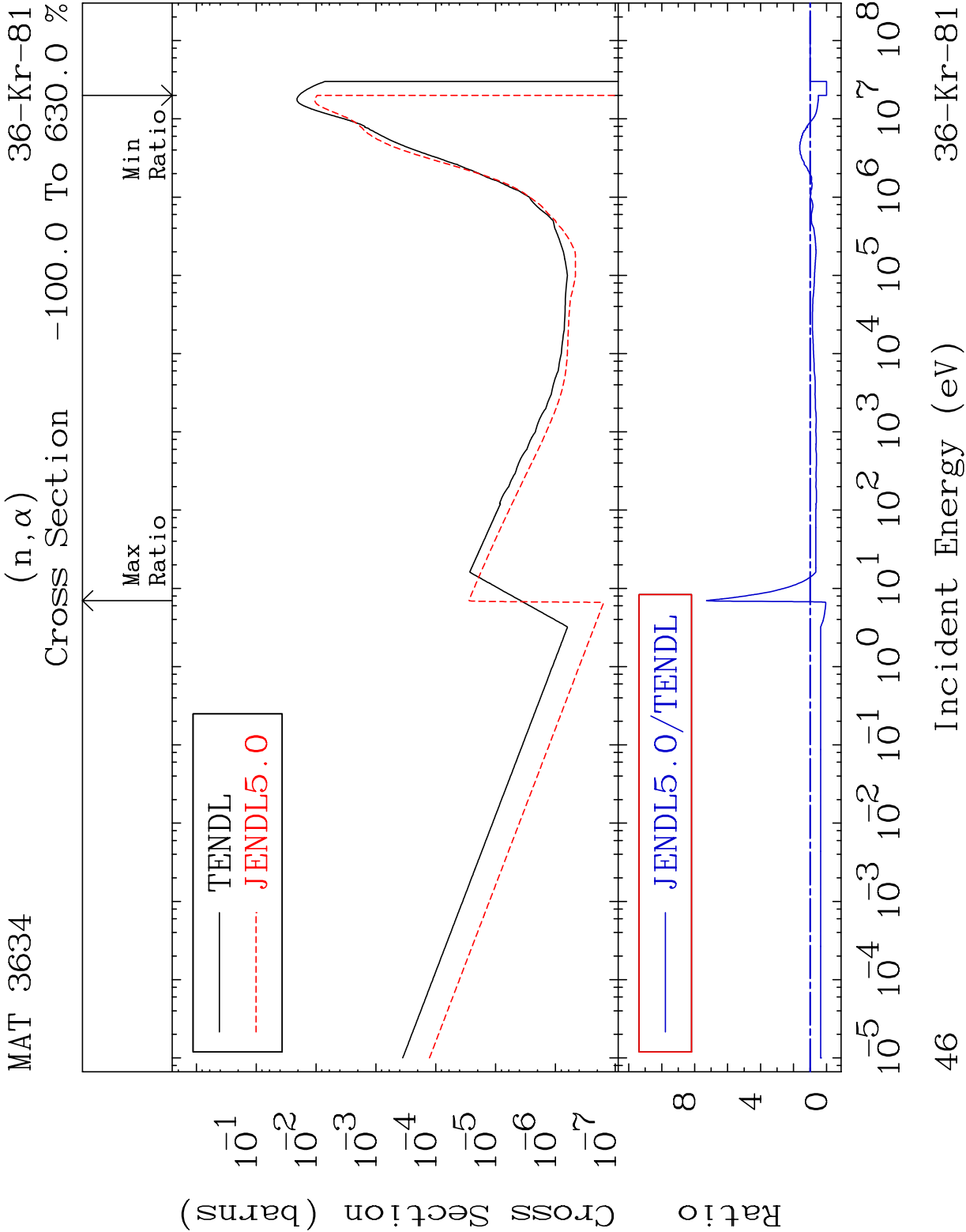


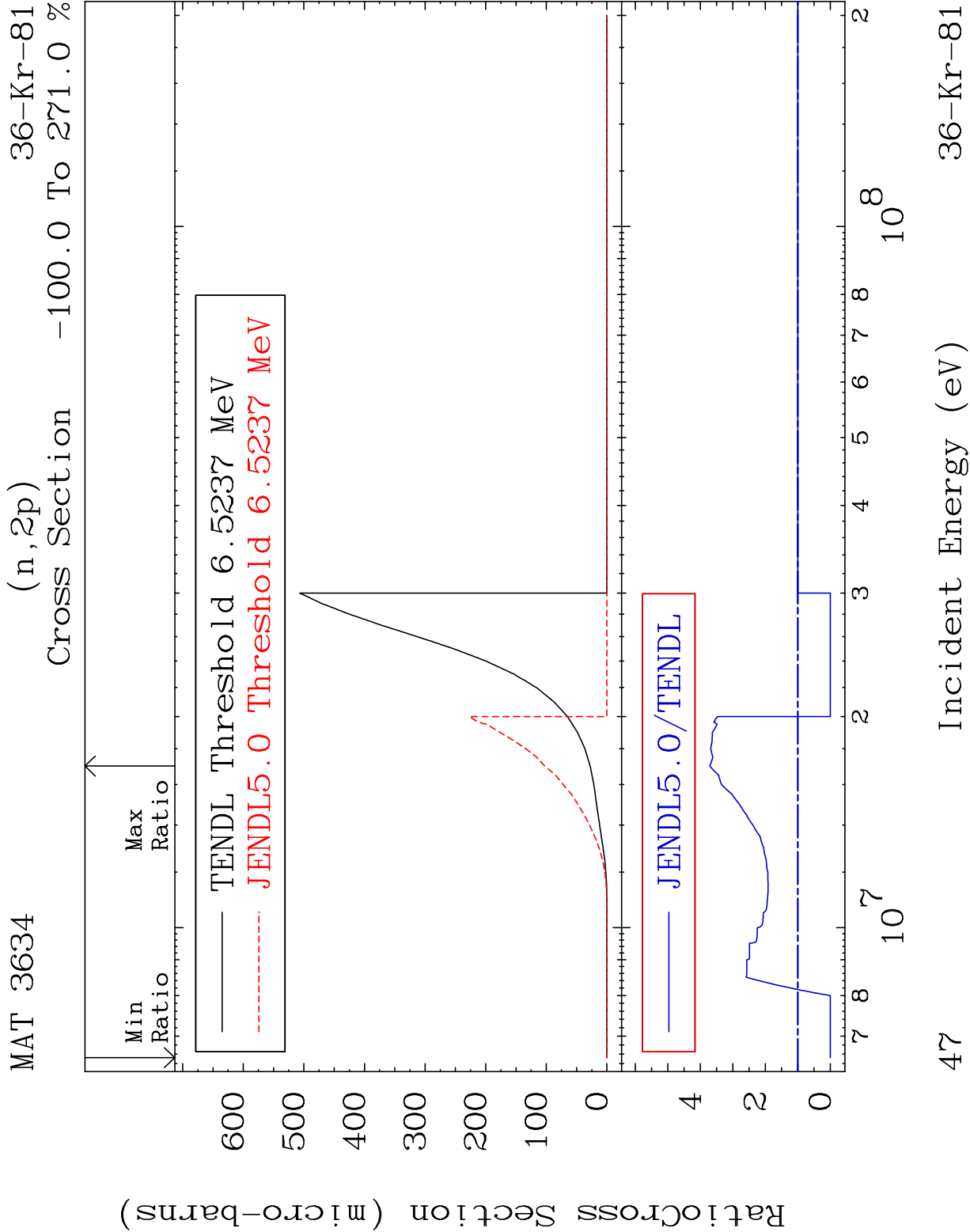


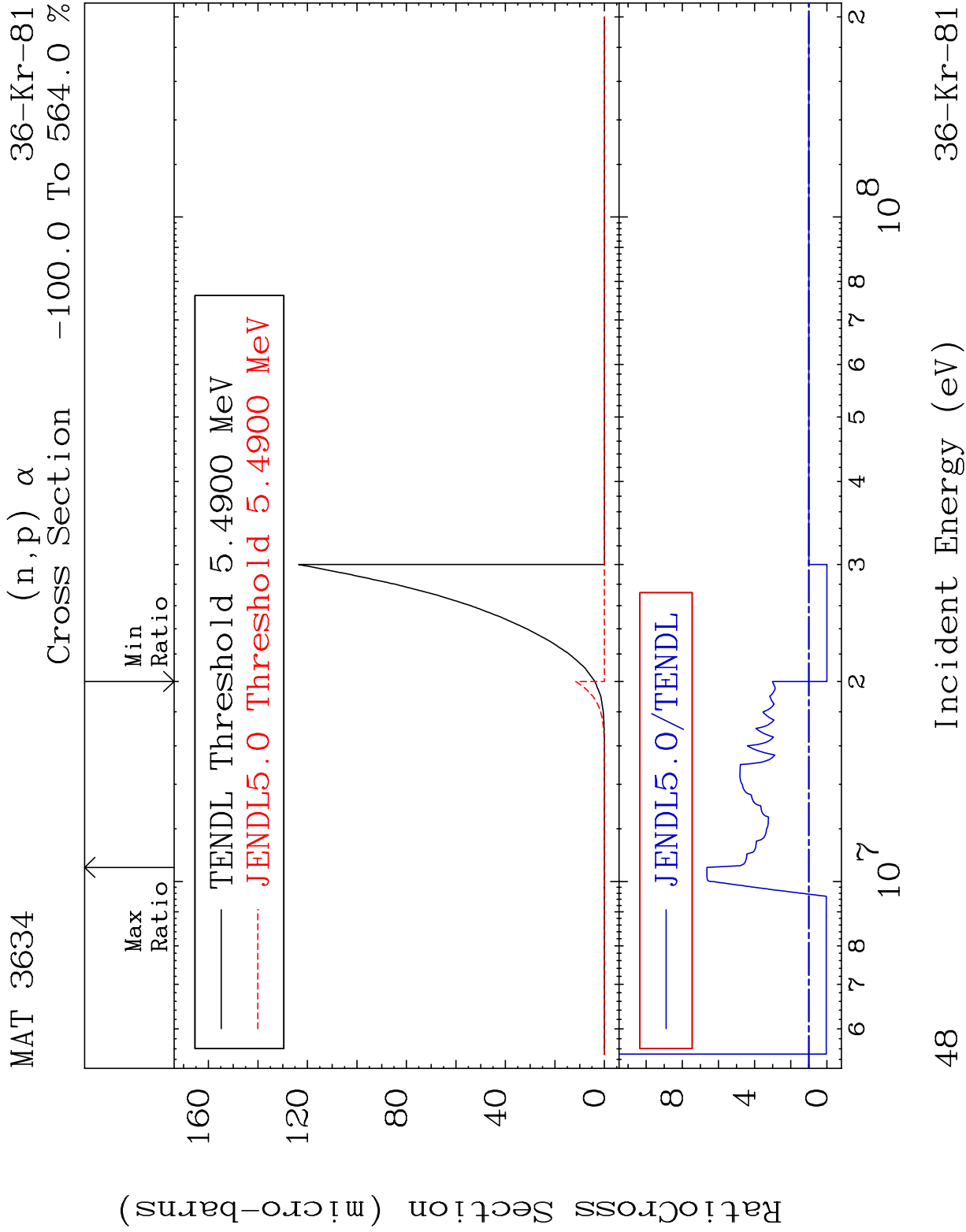




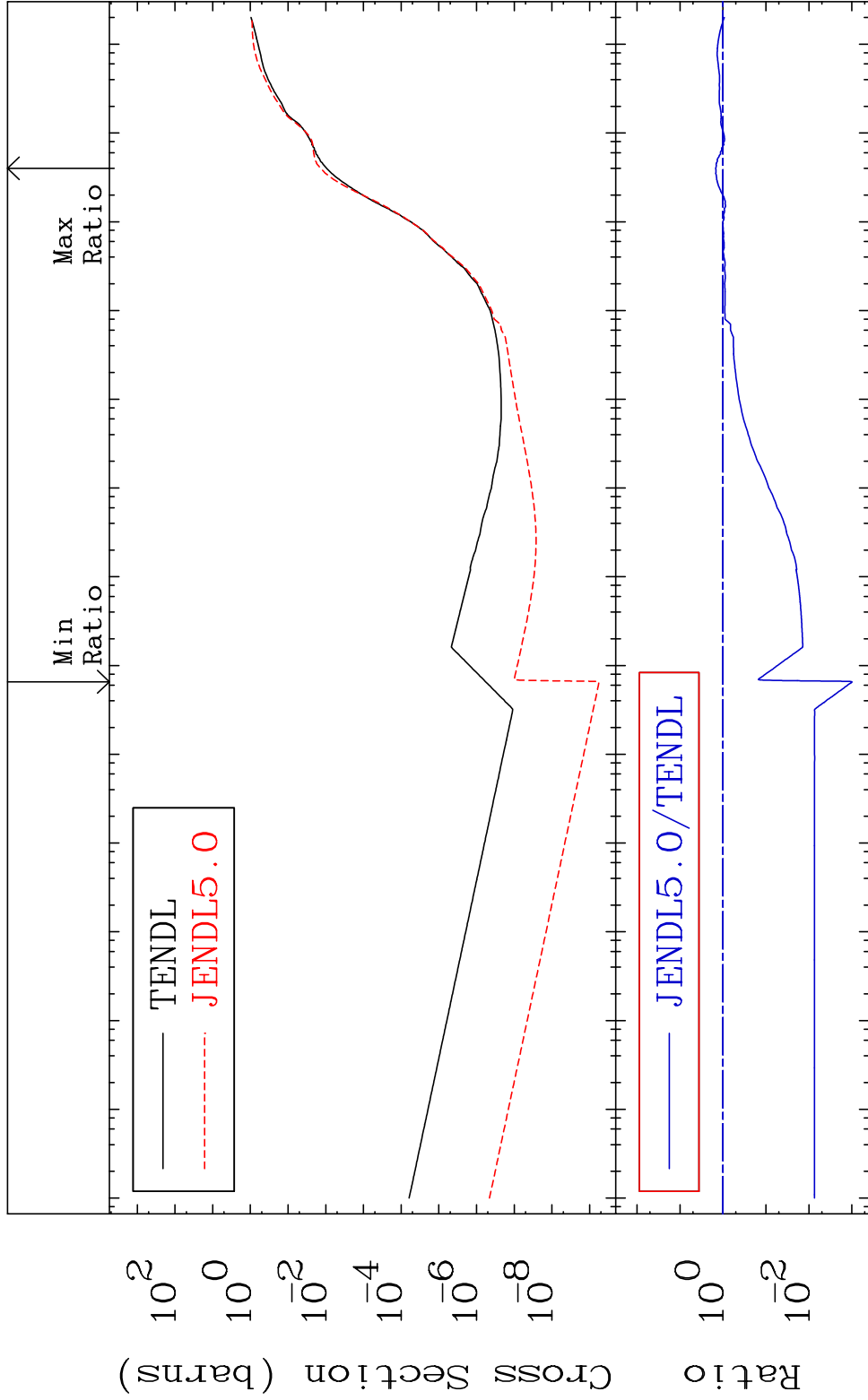




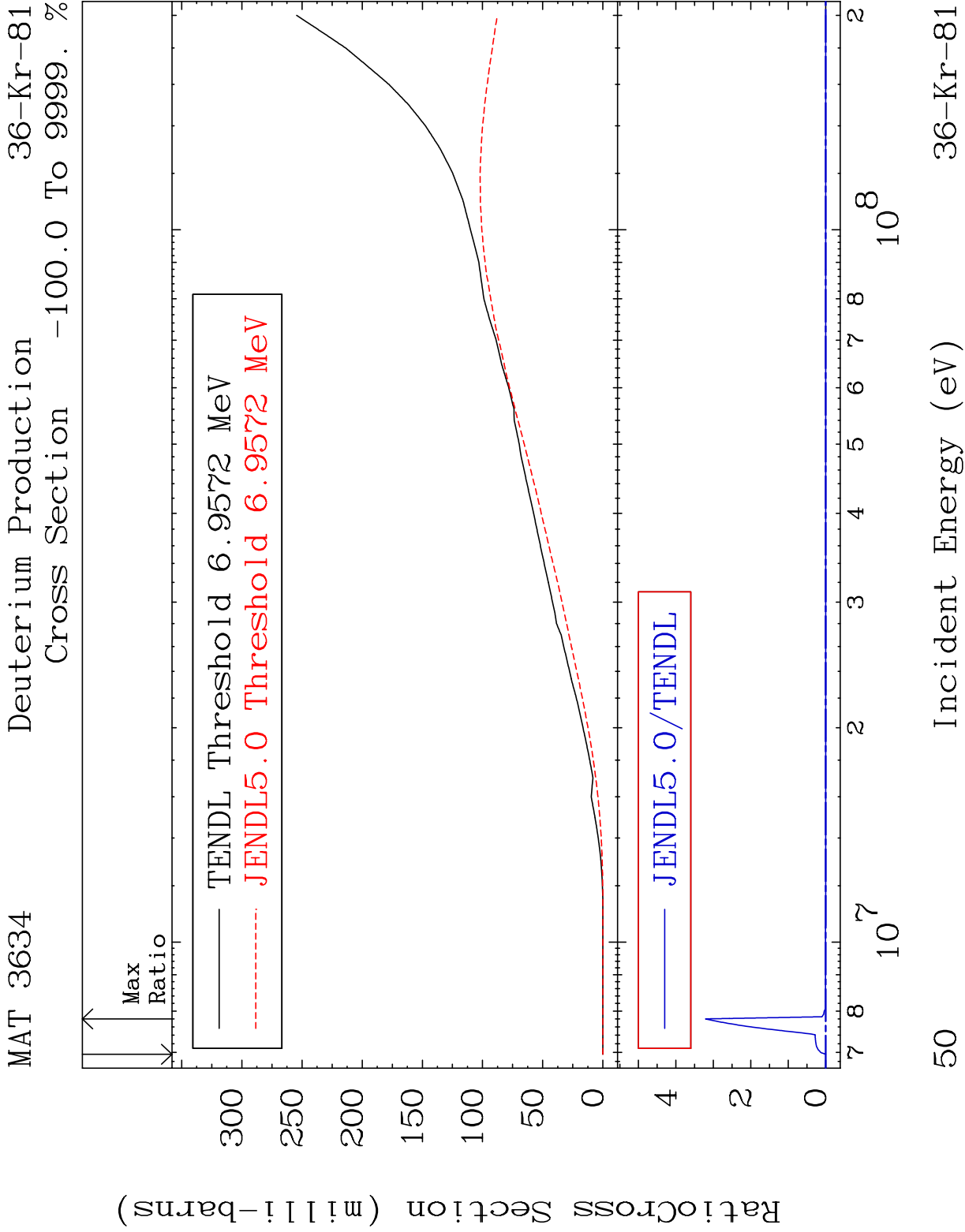


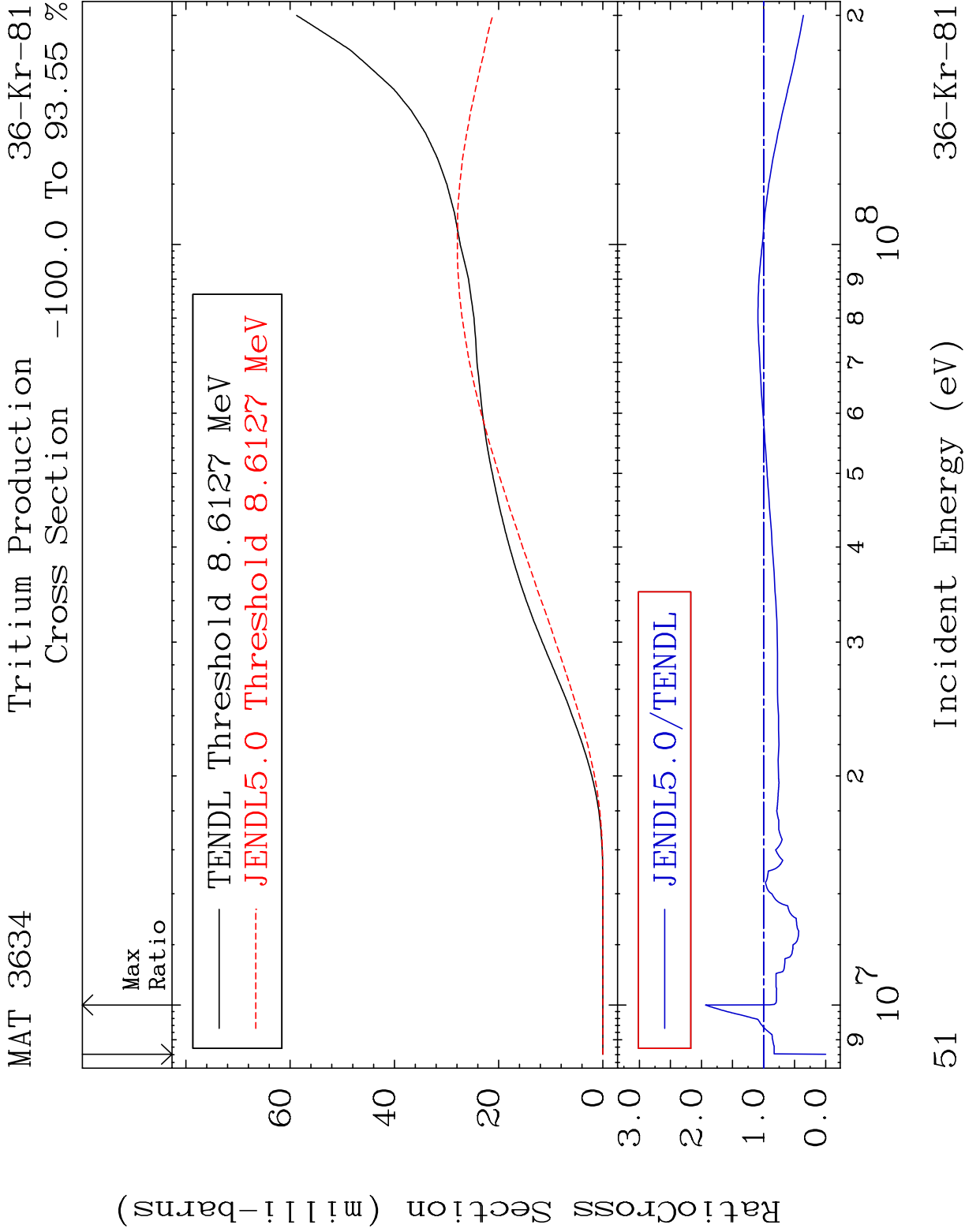


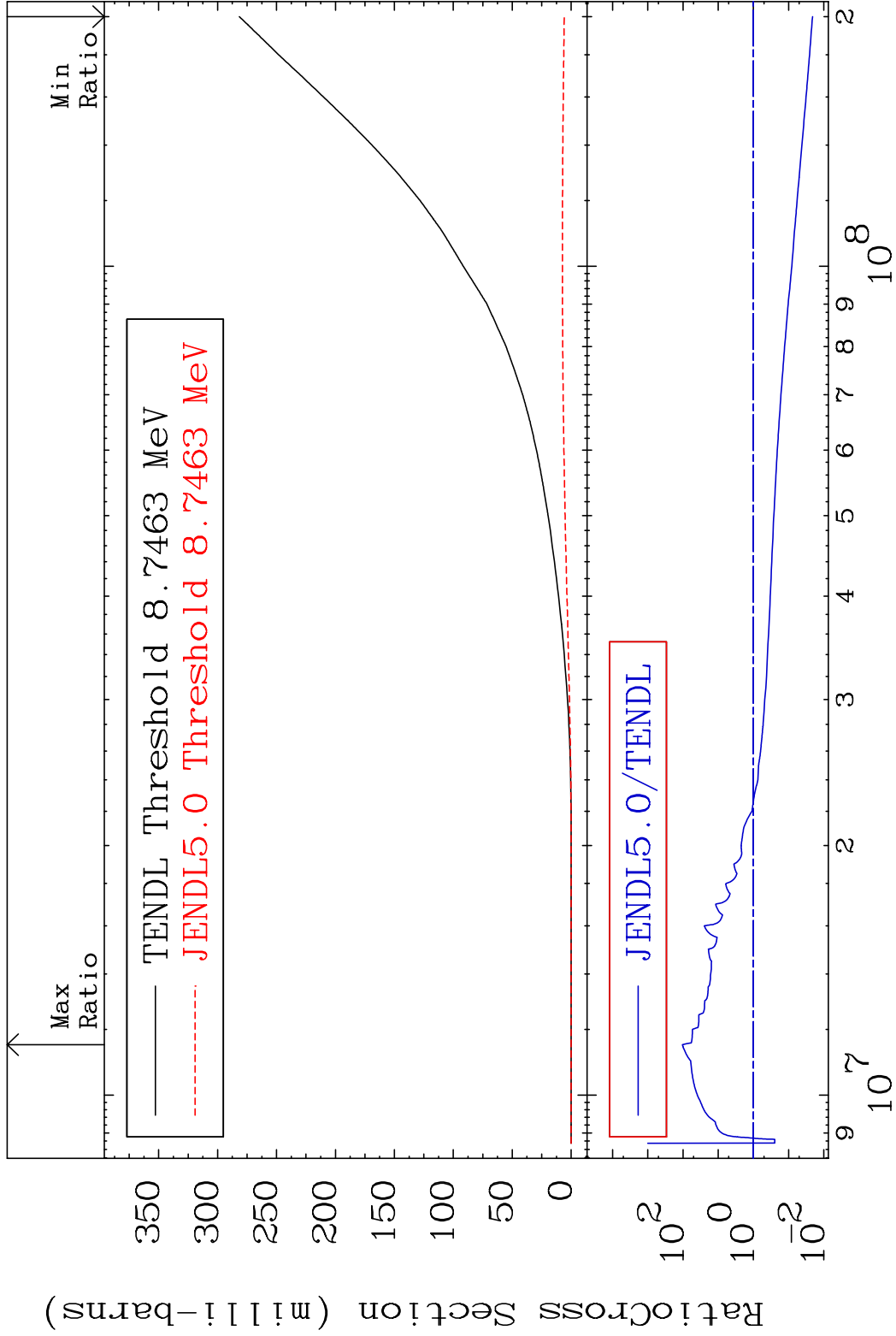
MAT 3634 Hydrogen Production 36-Kr-81
Cross Section -99.90 To 47.98 %

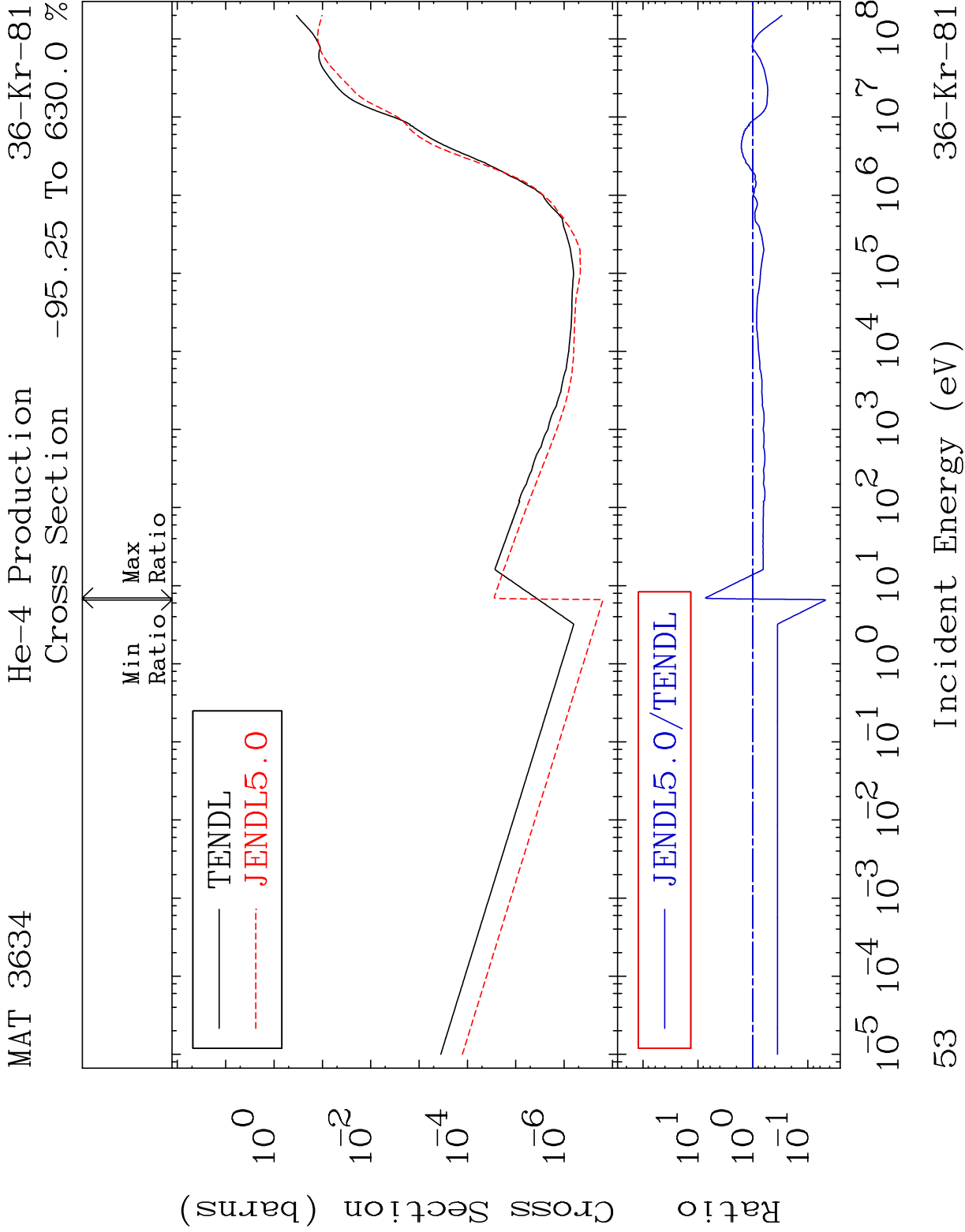


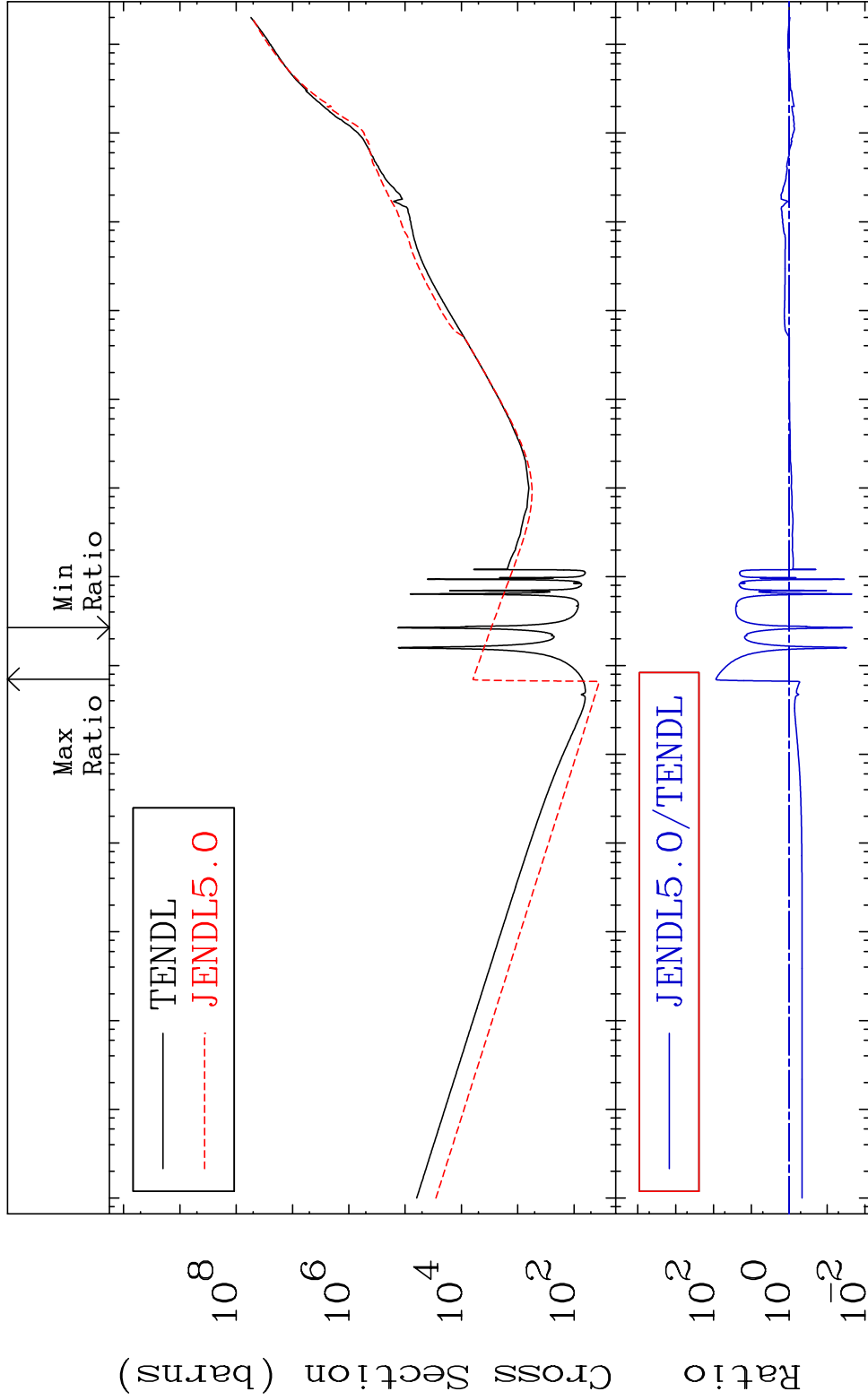
49 Incident Energy (eV) 36-Kr-81

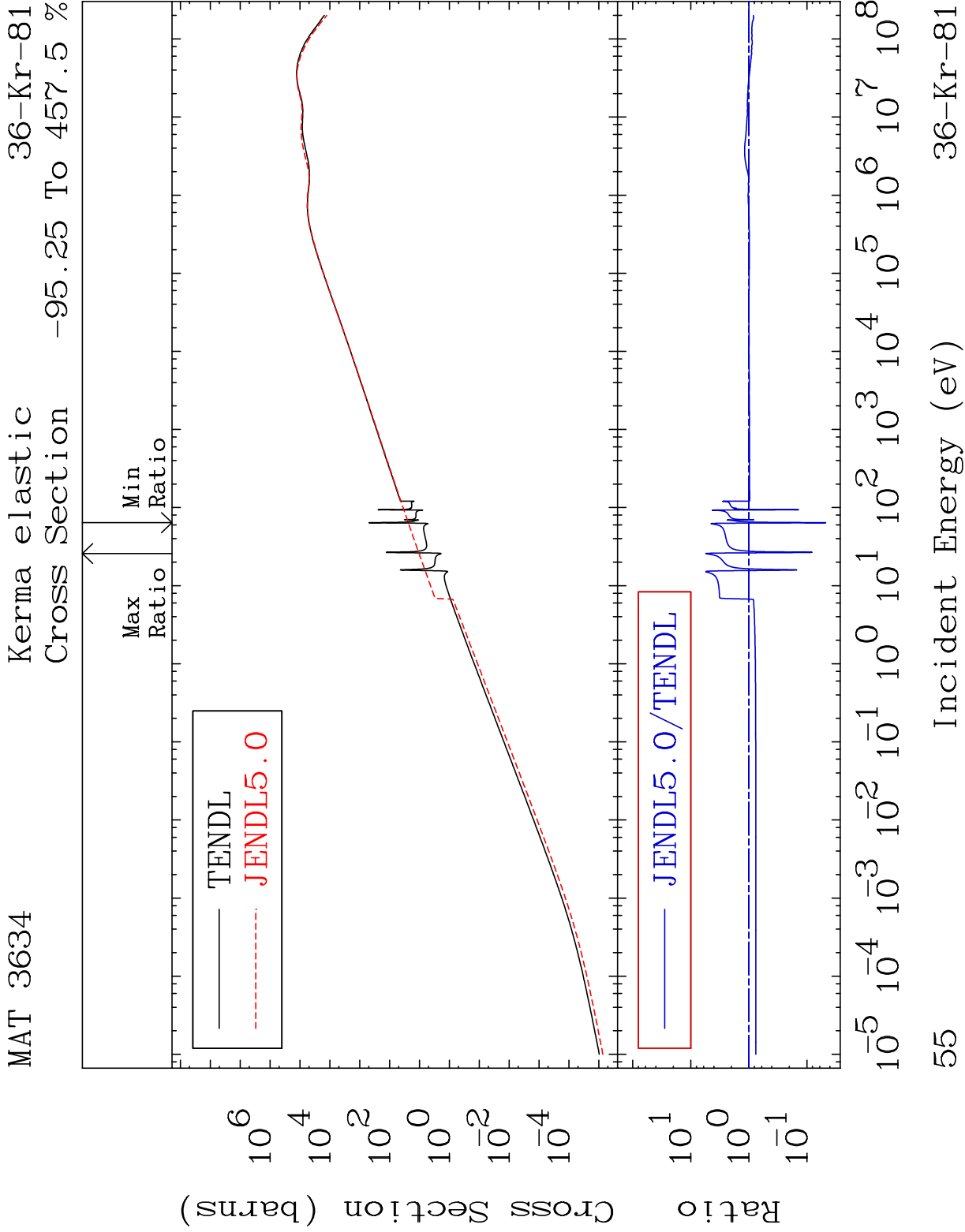


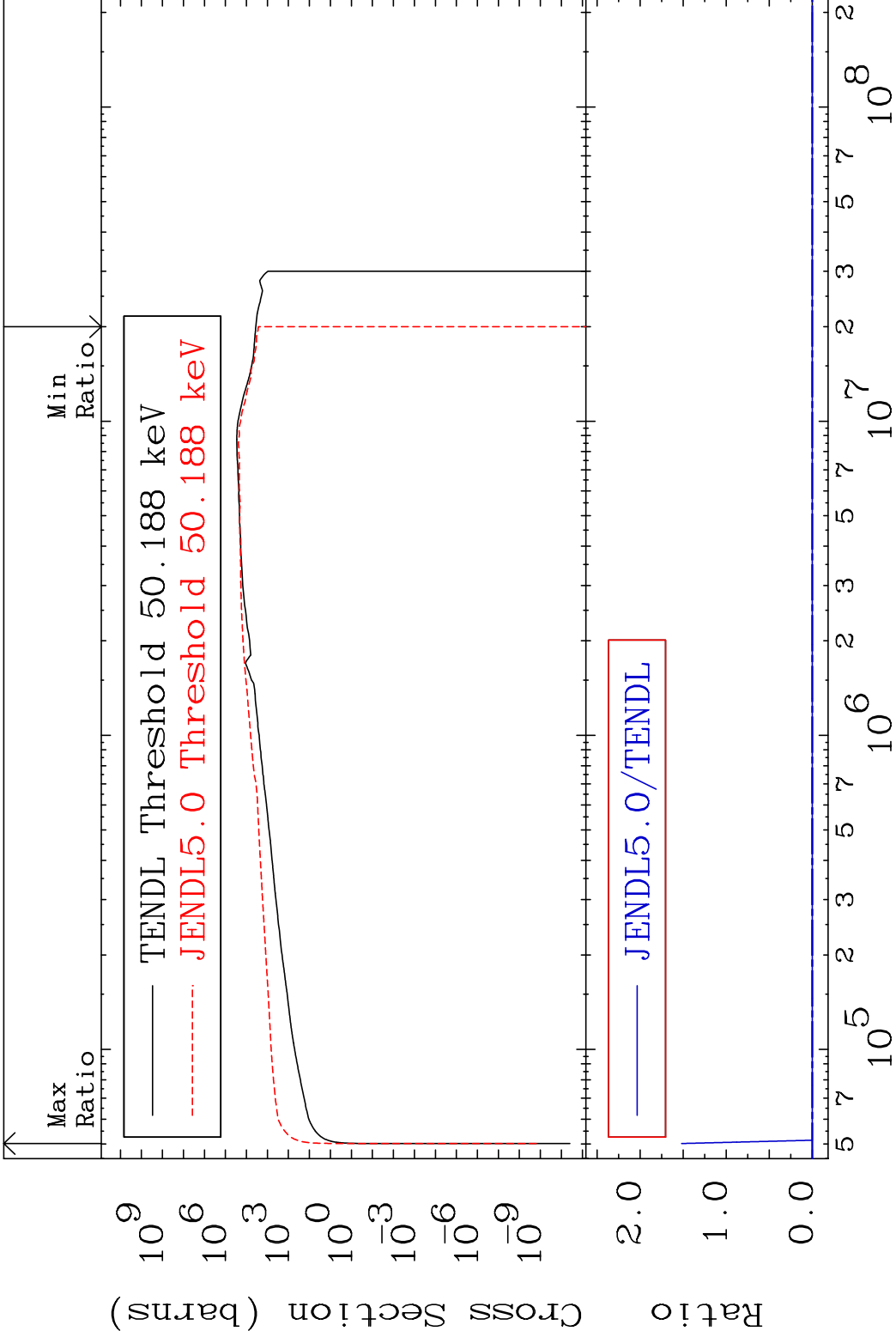




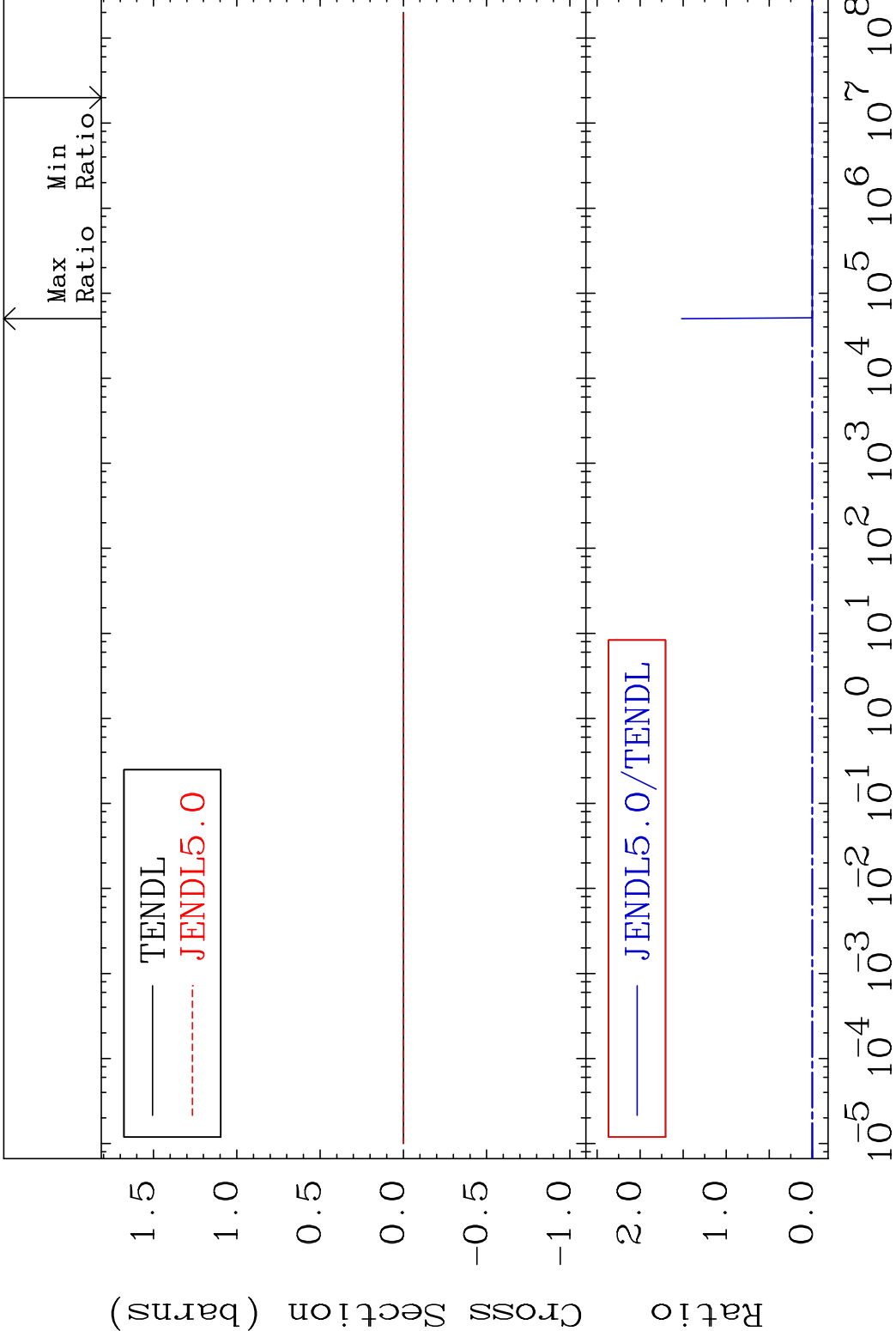


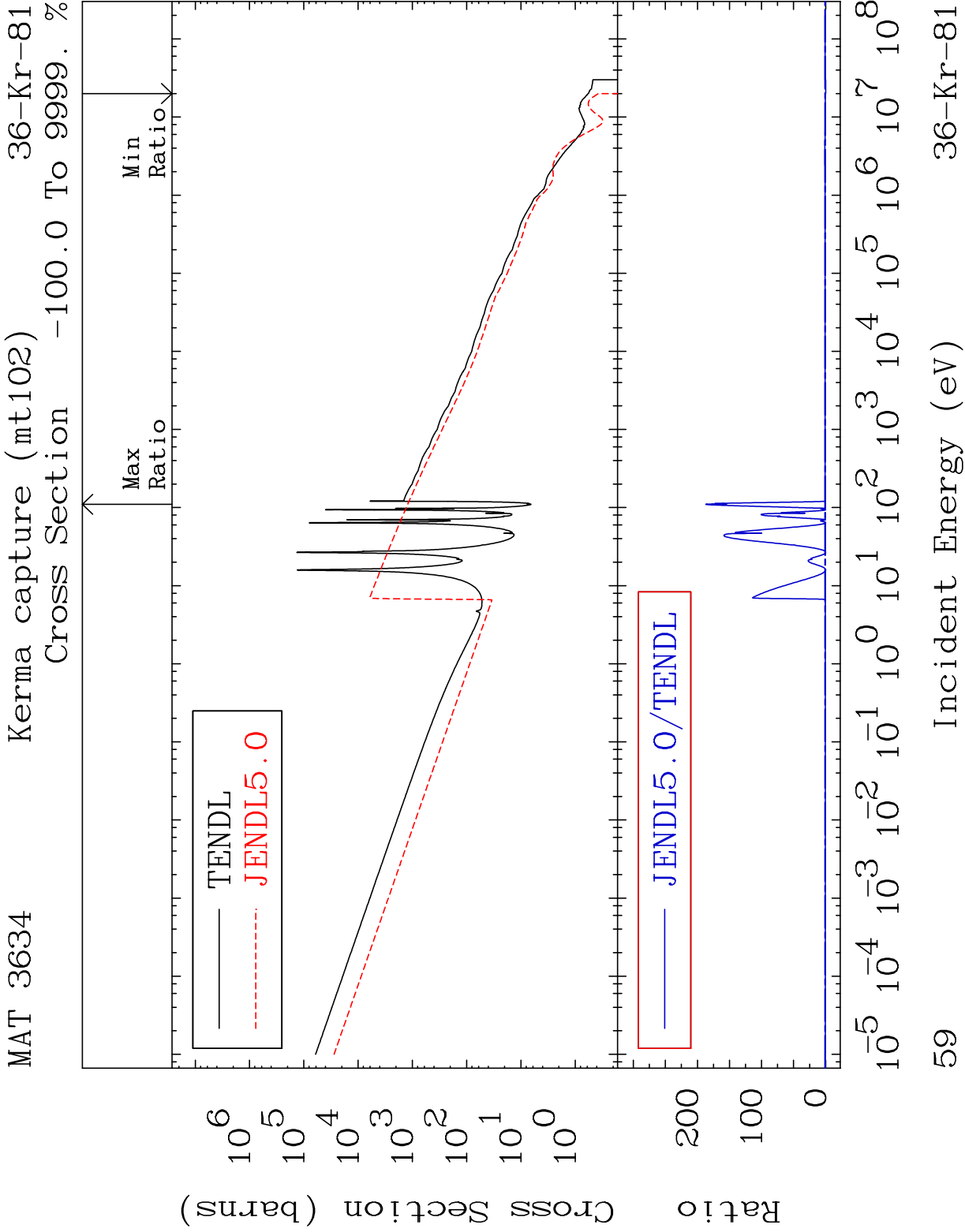




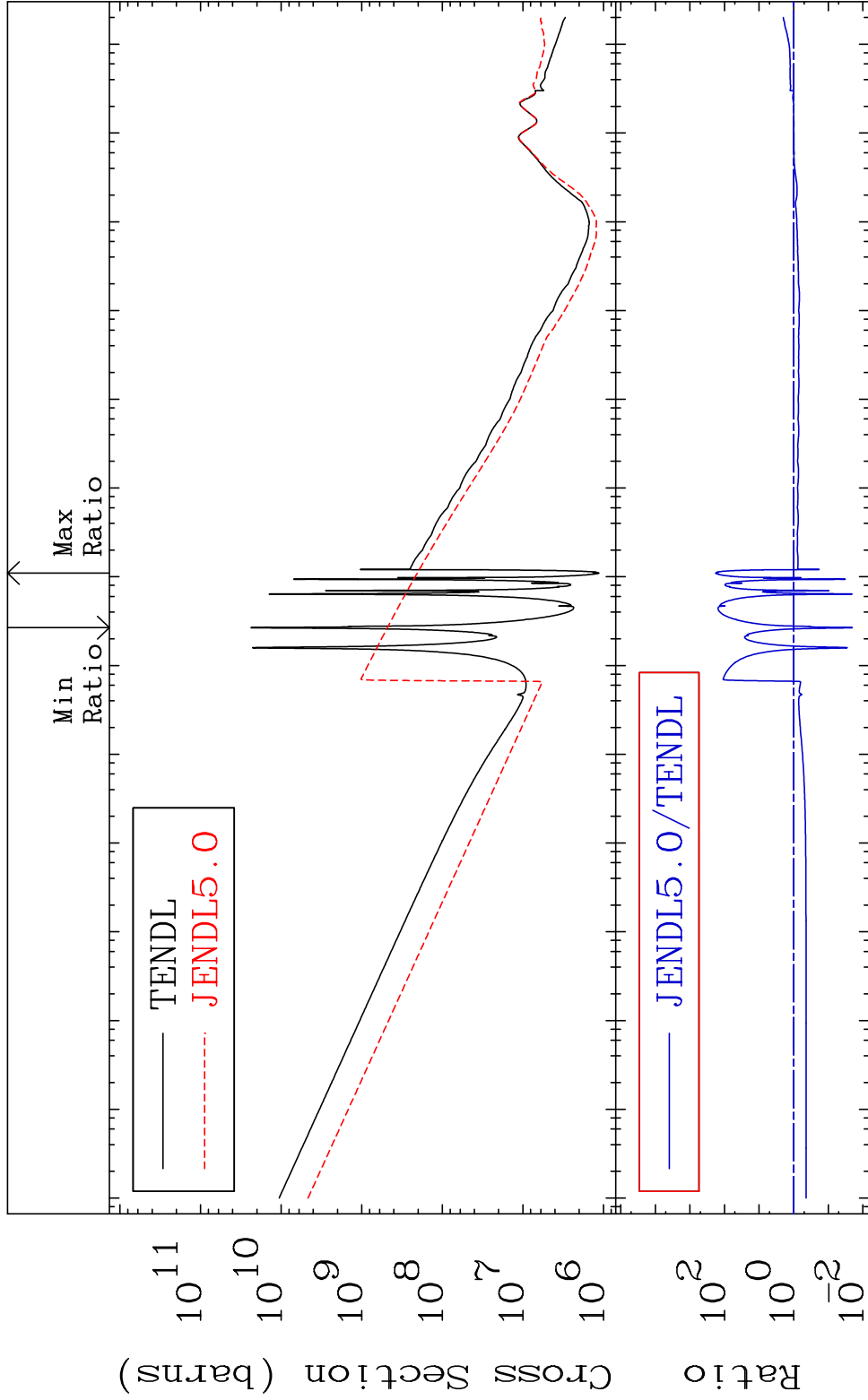


MAT 3634 Kerma fission (mt18 or mt19-20-21-38) 36-Kr-81
Cross Section -100.0 To 9999. %





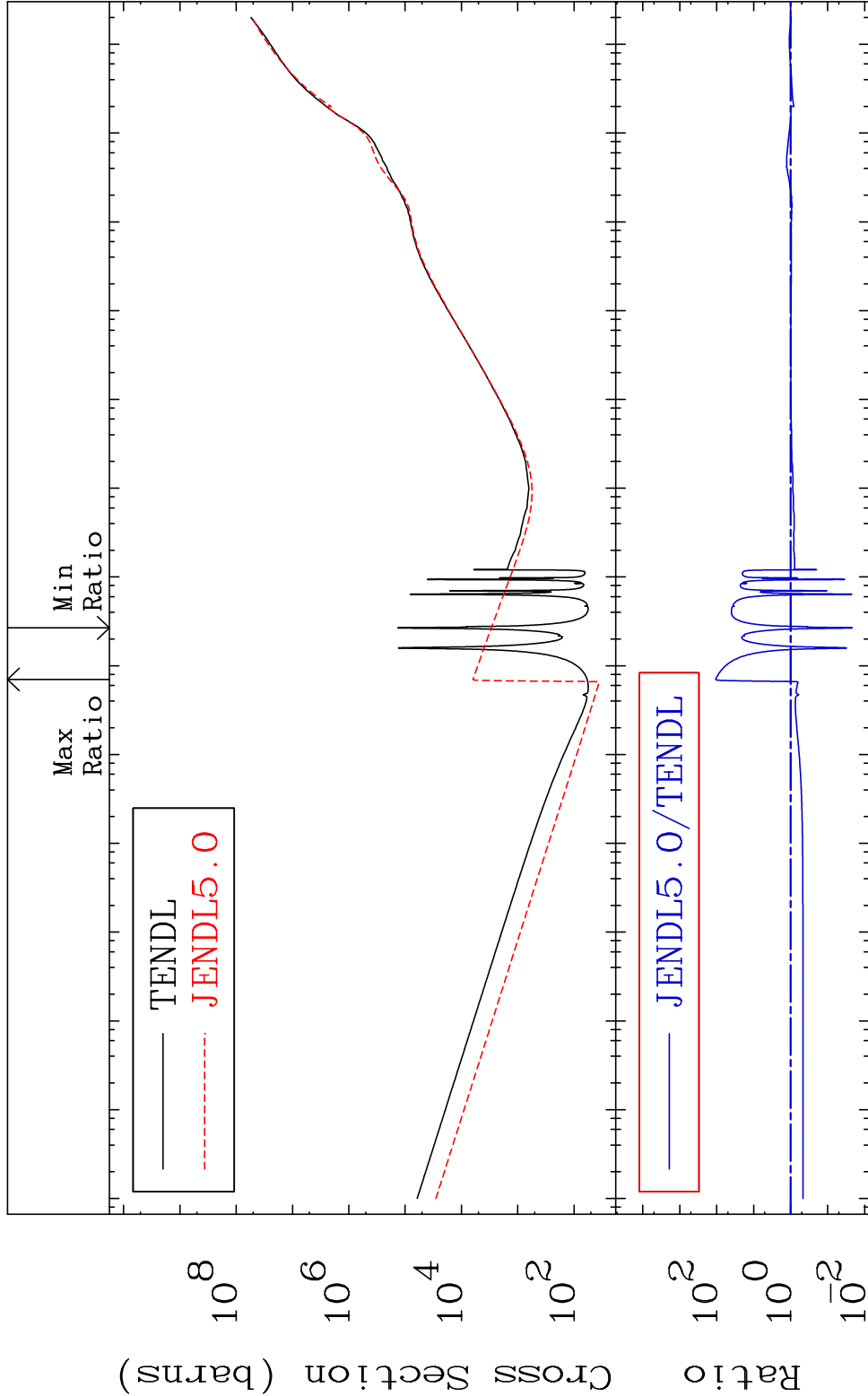
MAT 3634 Total photon (eV-barns) 36-Kr-81
Cross Section -97.97 To 9999. %



60 Incident Energy (eV) 36-Kr-81

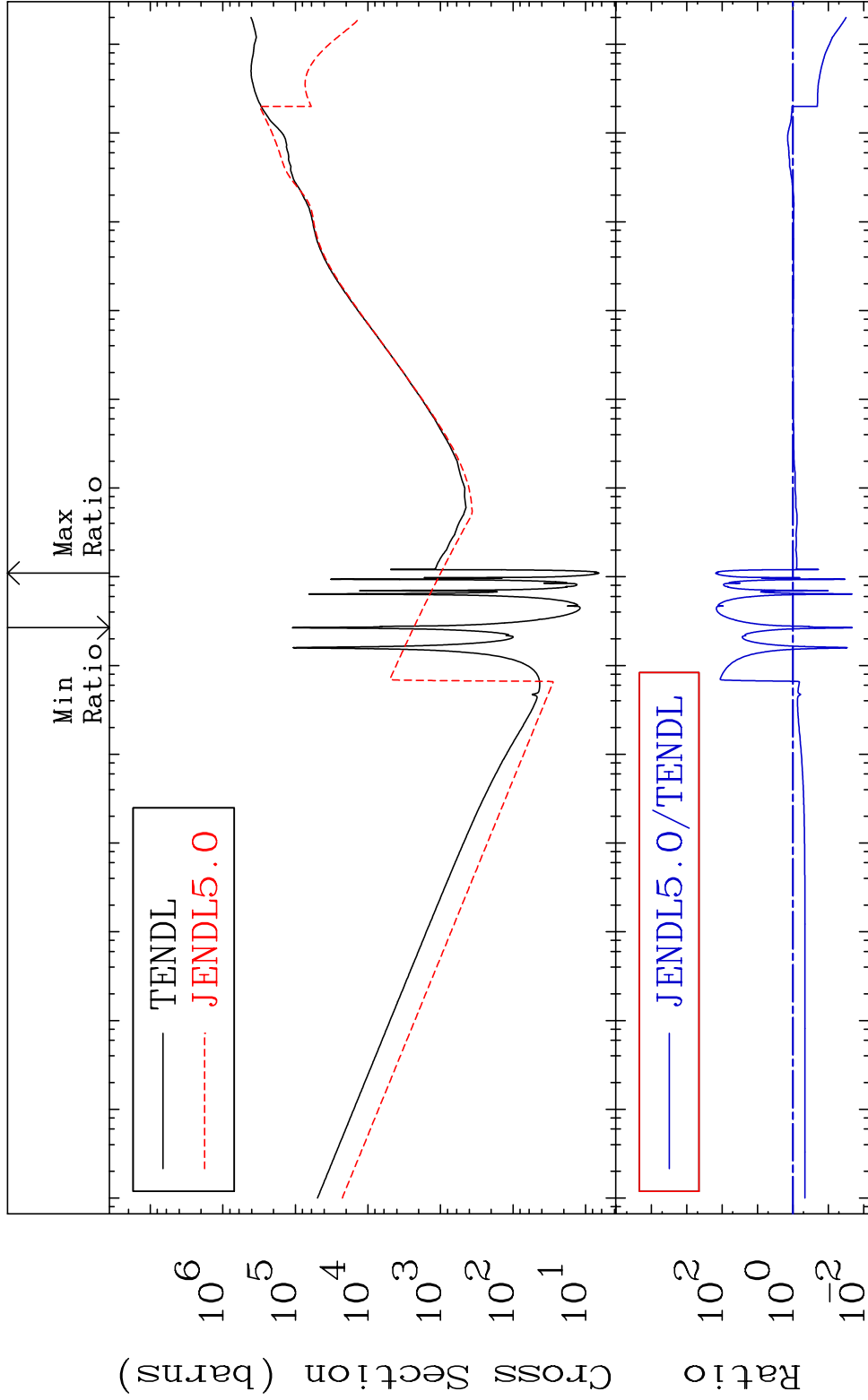
MAT 3634 Total kinematic kerma (high limit) 36-Kr-81

Cross Section -97.83 To 9999. %



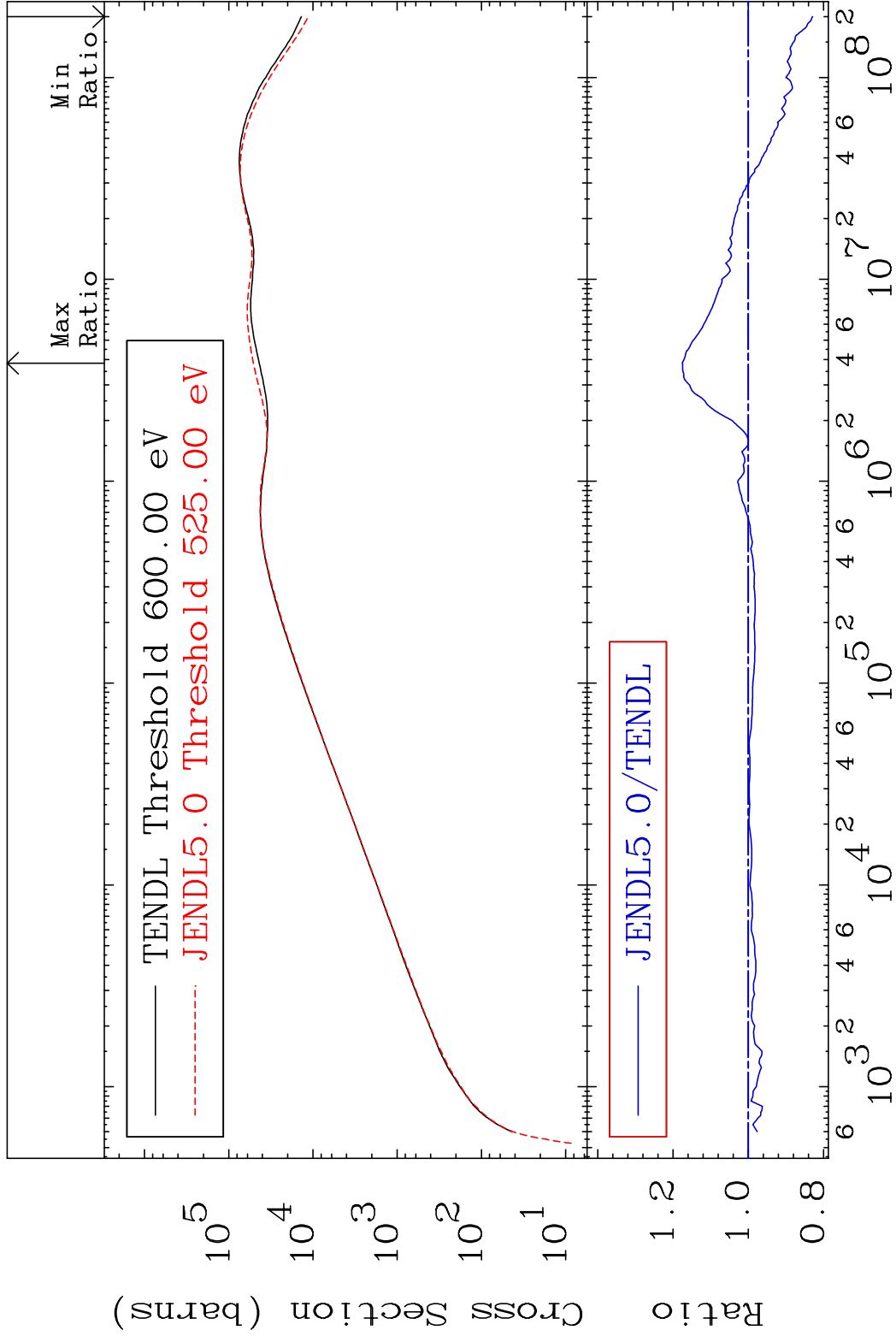
61

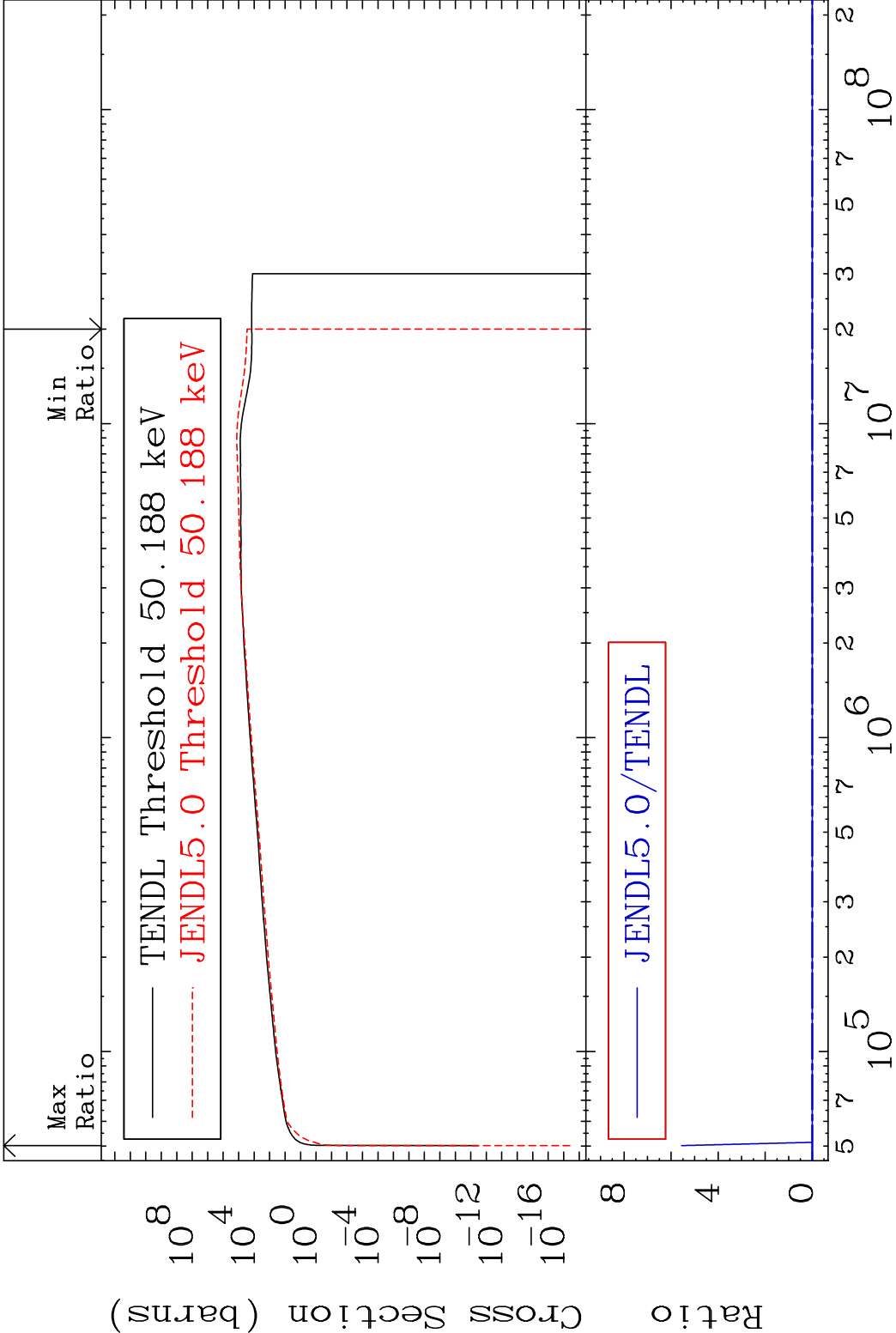
MAT 3634 Dpa total (eV-barns) 36-Kr-81
Cross Section -97.89 To 9999. %



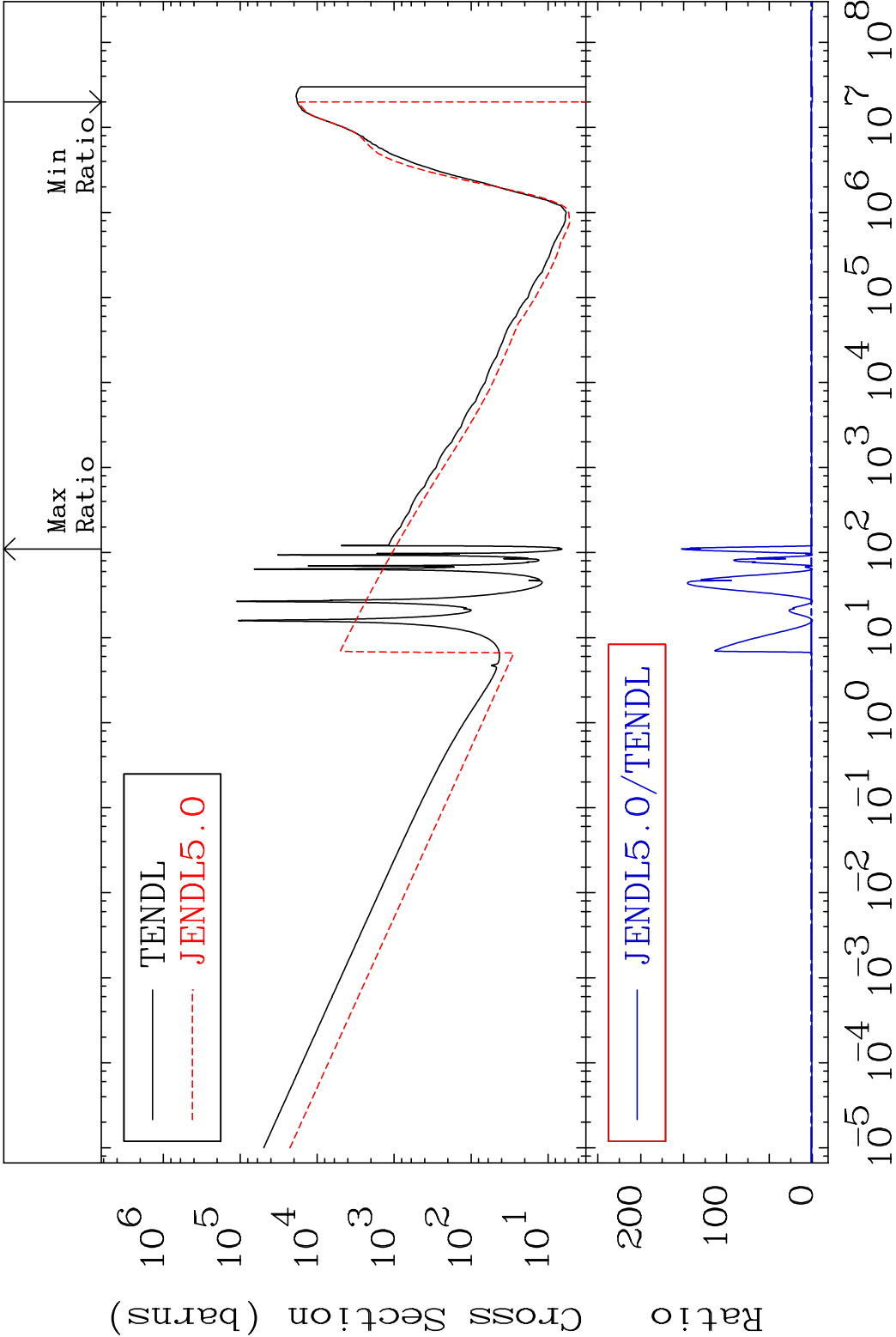
62 Incident Energy (eV) 36-Kr-81

MAT 3634 Dpa elastic (mt2) 36-Kr-81
 Cross Section -17.09 To 17.50 %

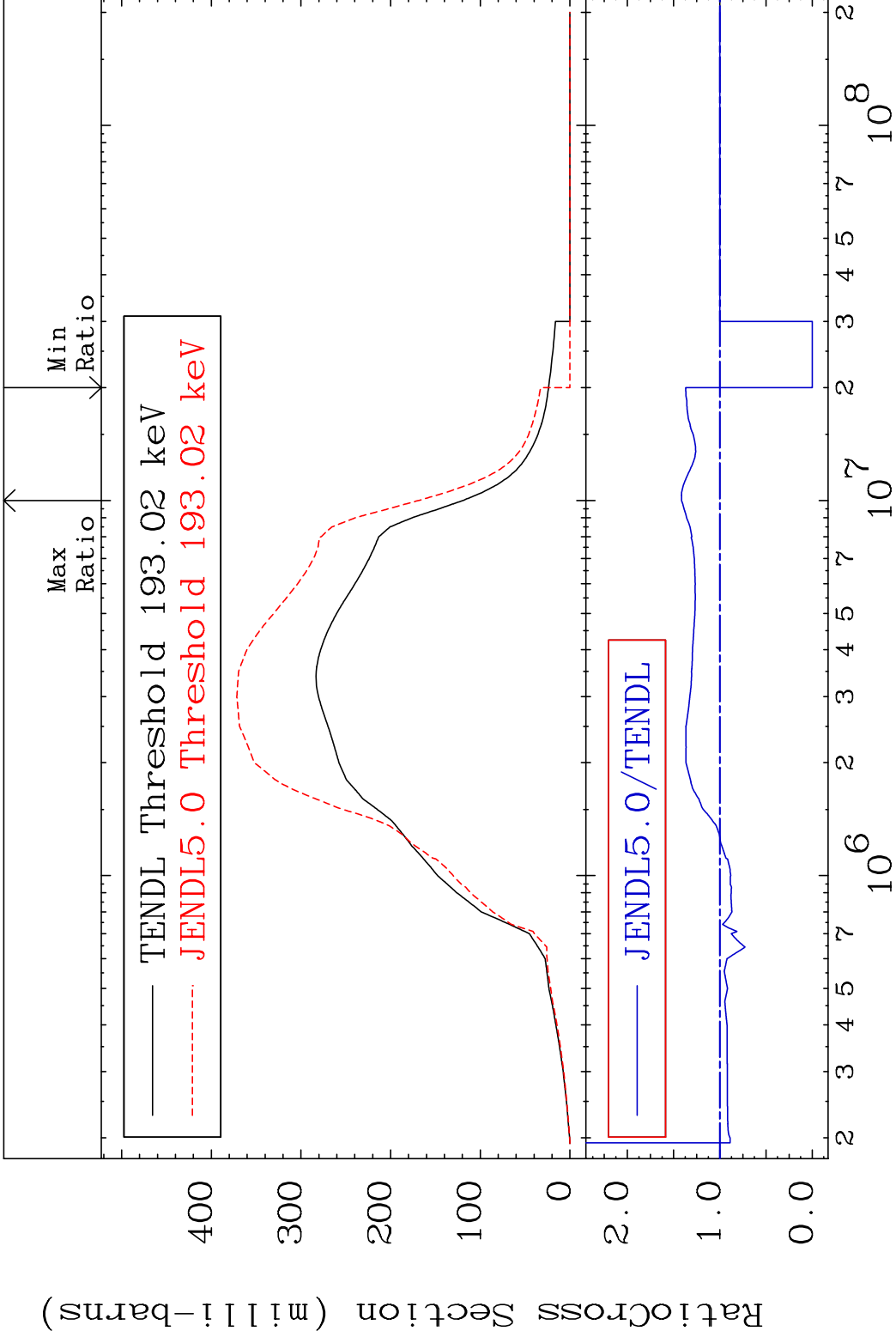


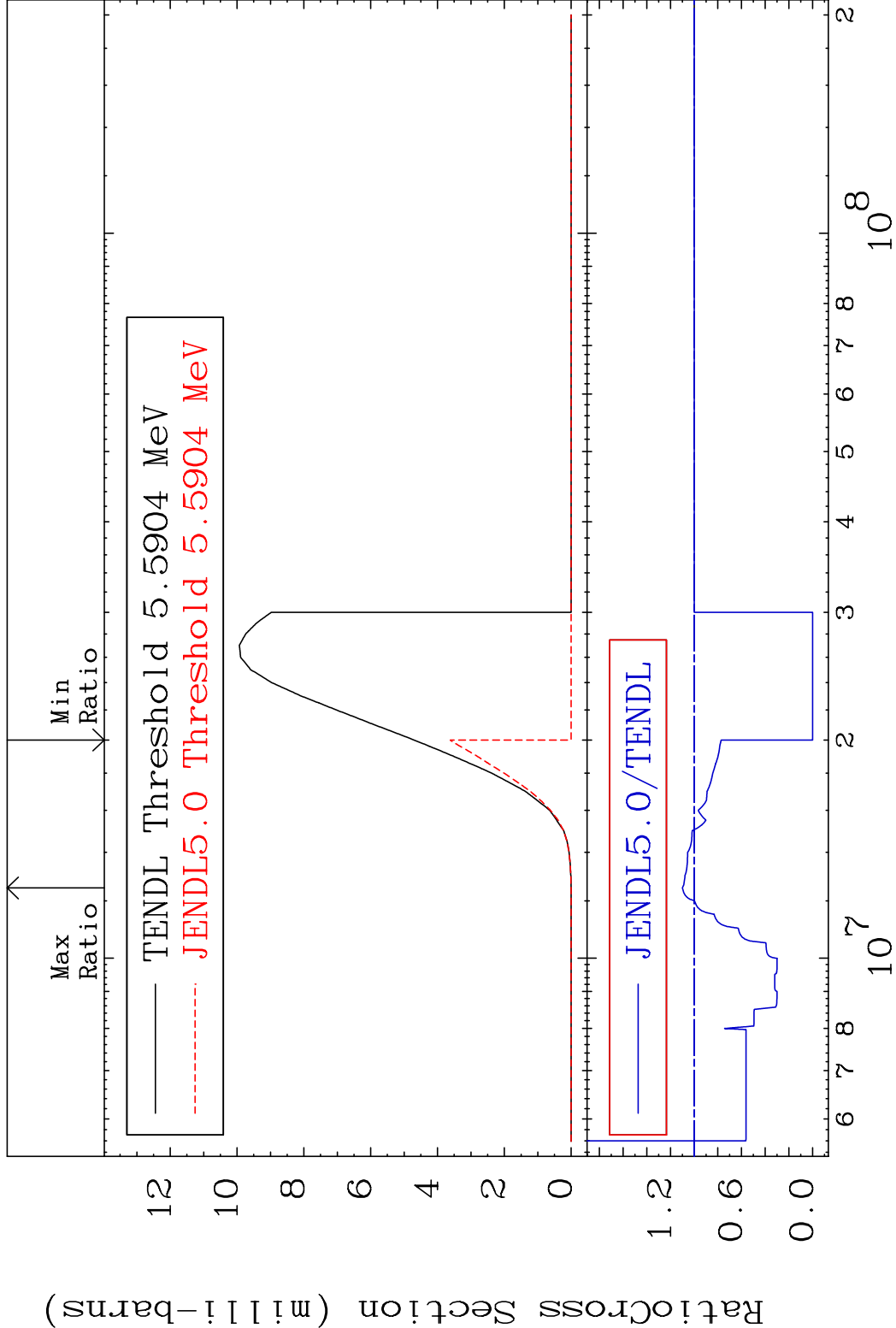


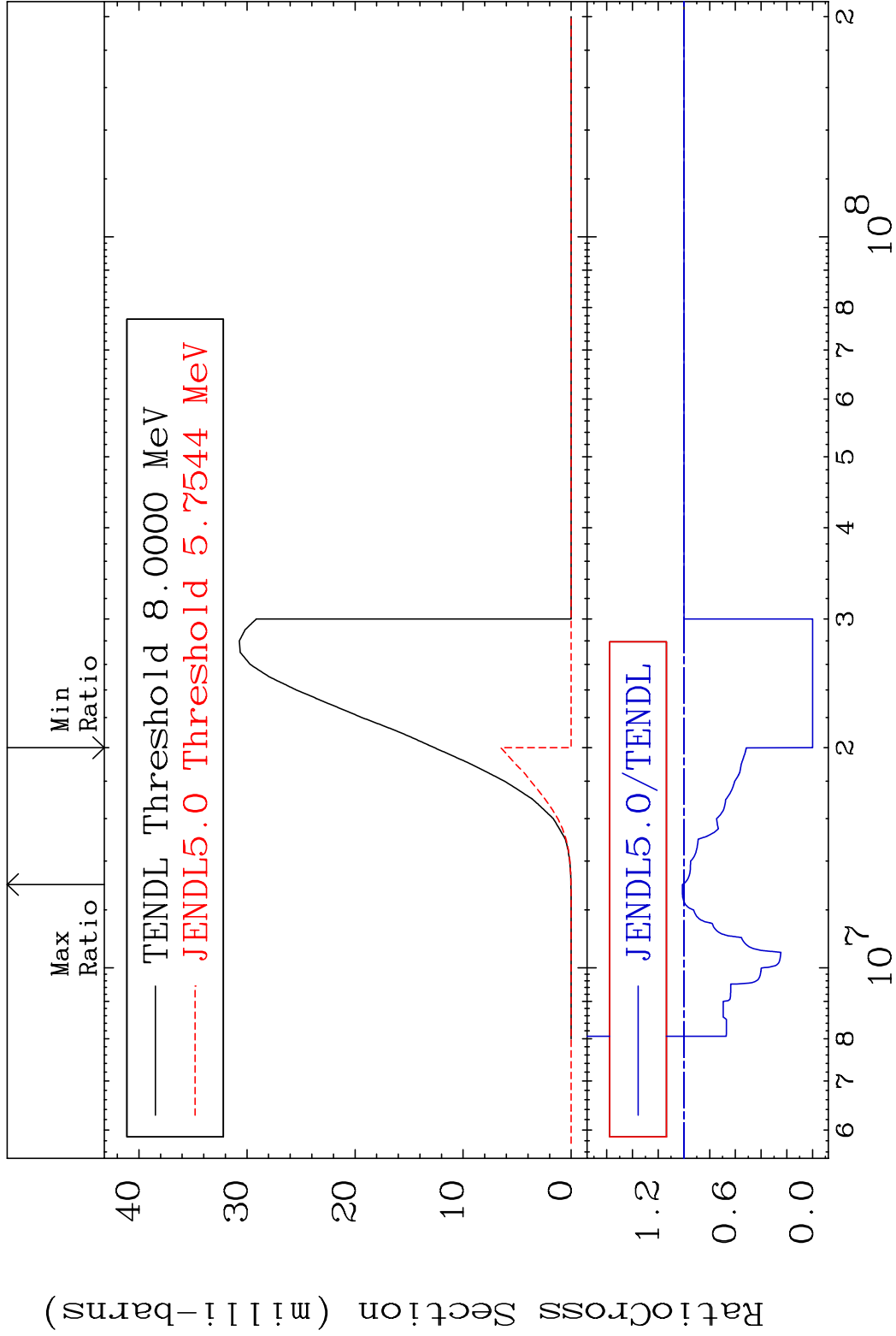
MAT 3634 Dpa disappearance (mt102 -120) 36-Kr-81
Cross Section -100.0 To 9999. %

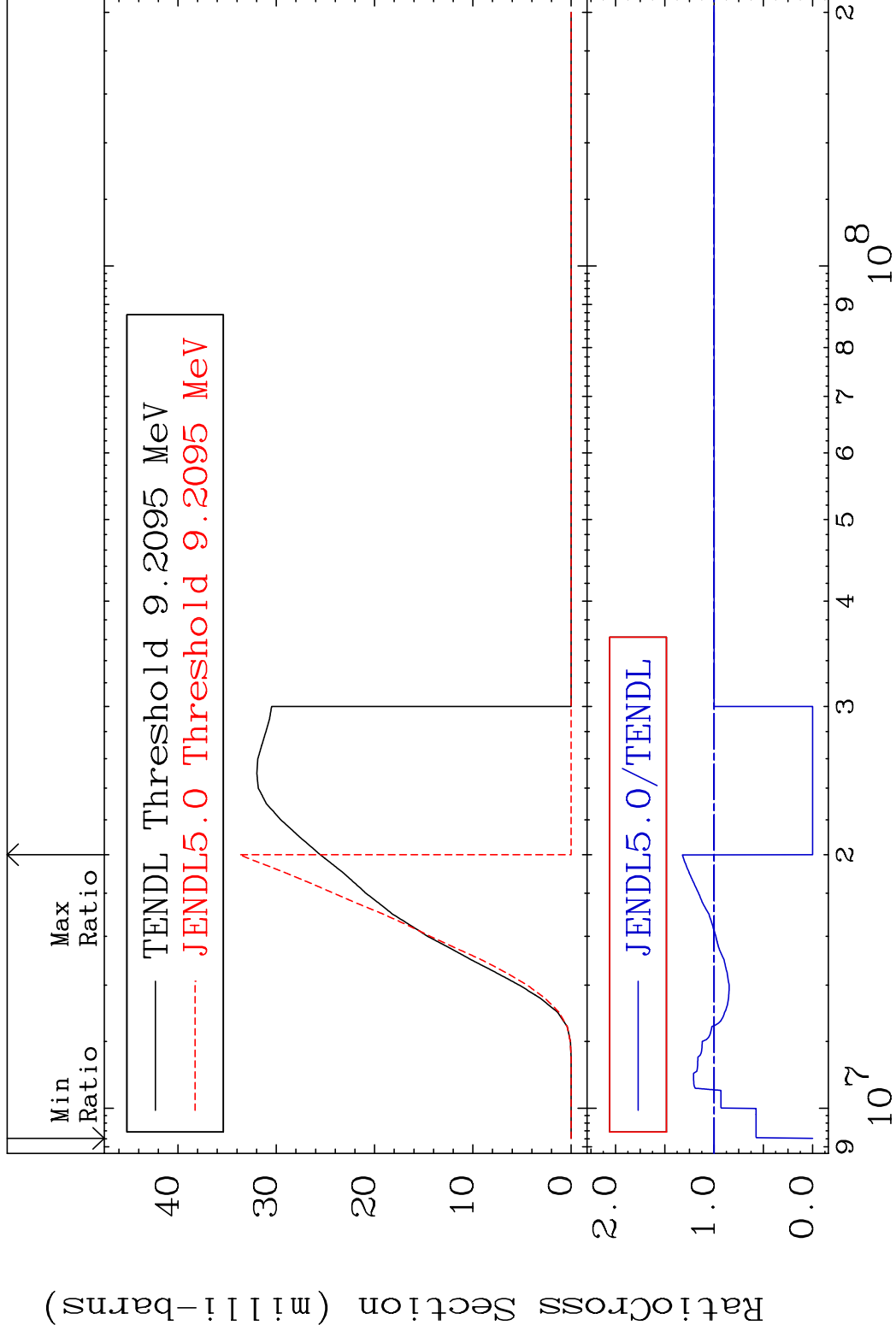


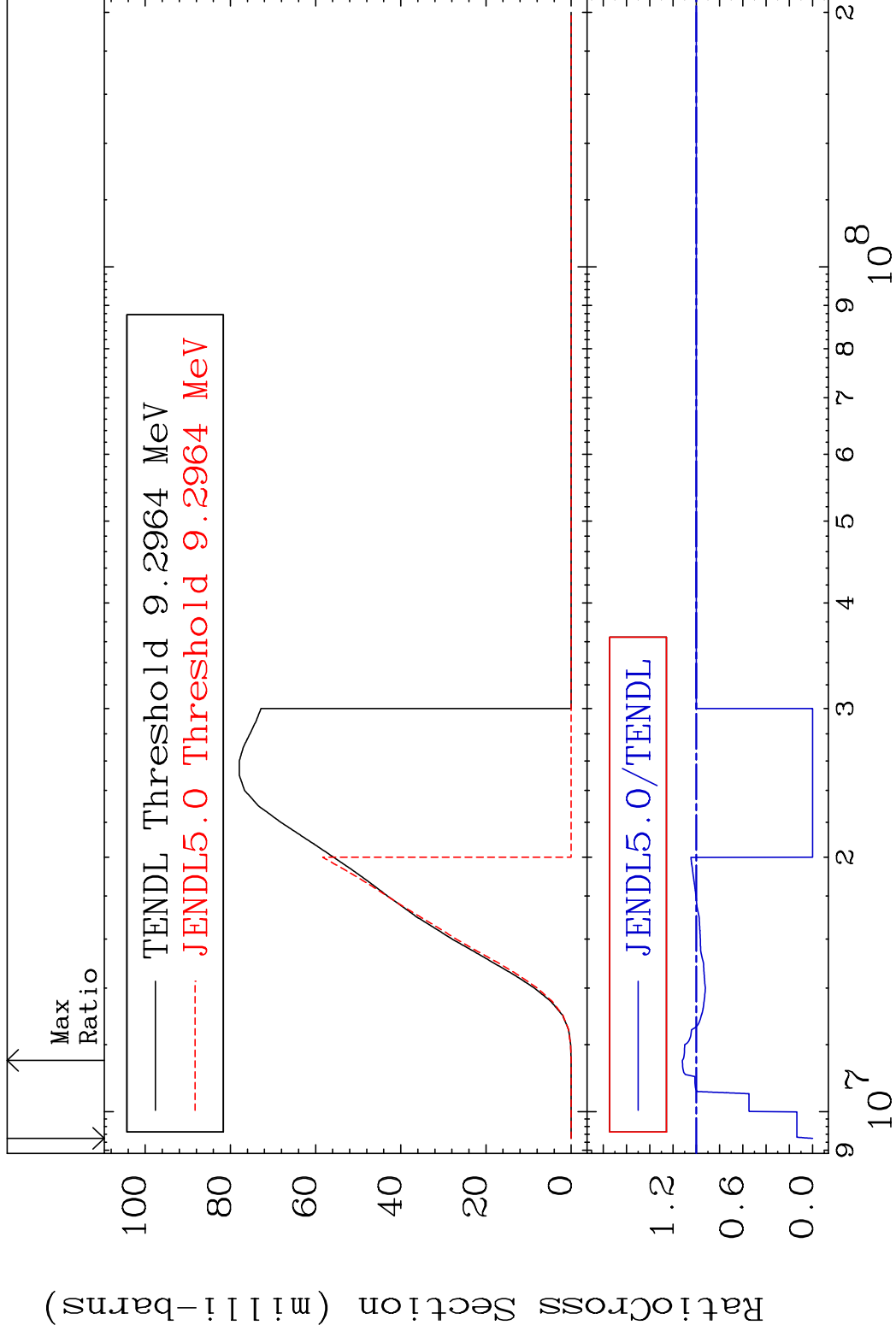
65 Incident Energy (eV) 36-Kr-81

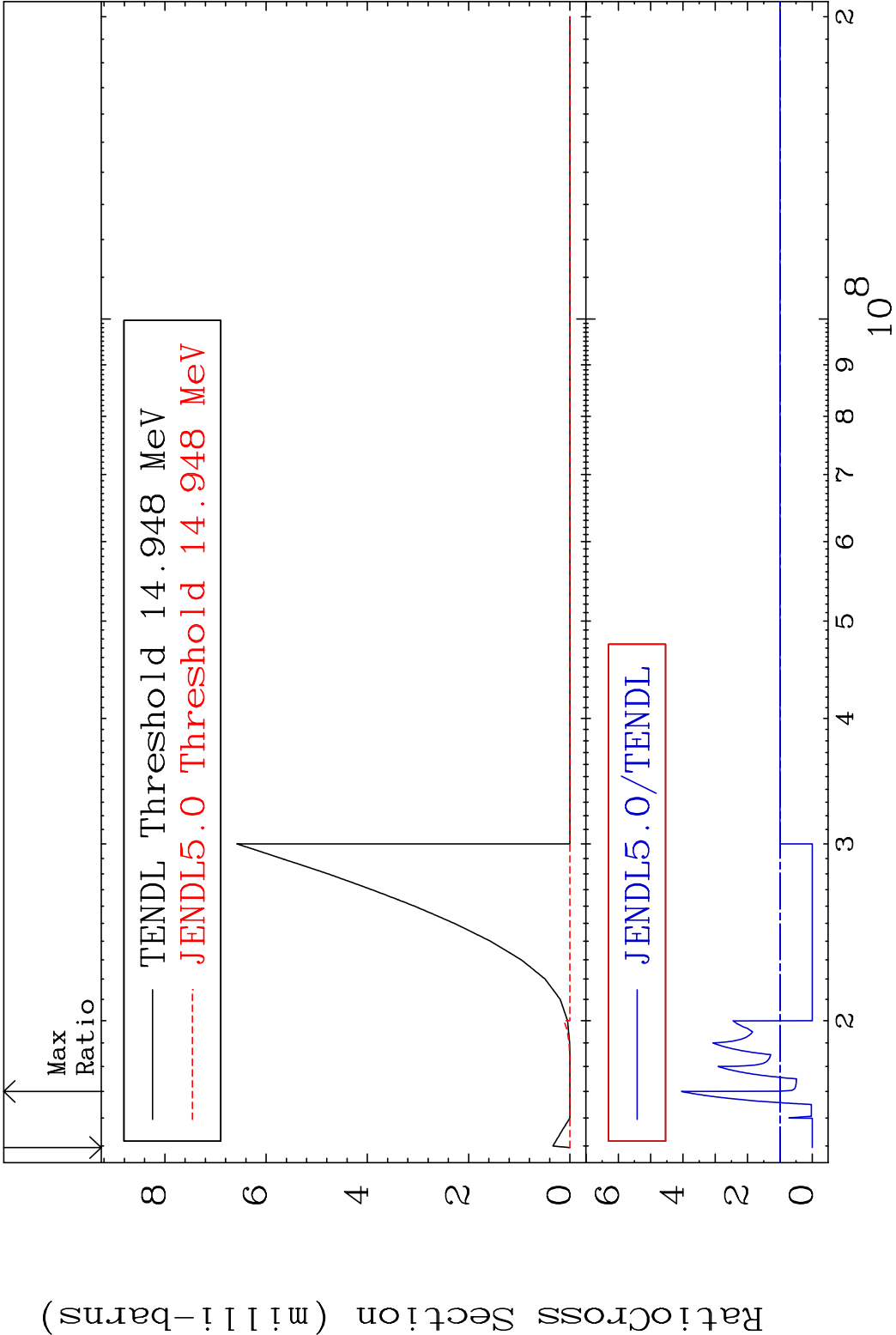


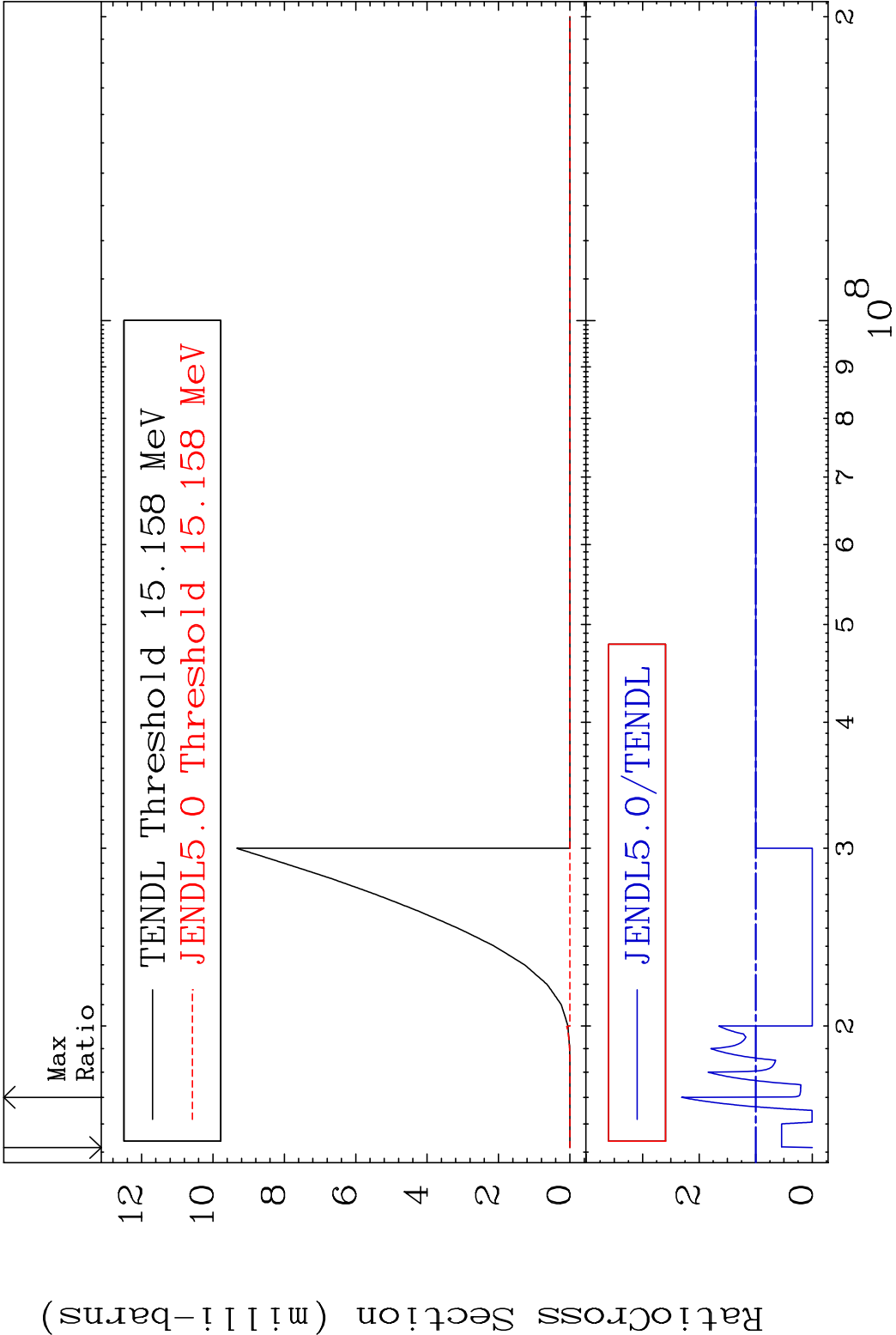


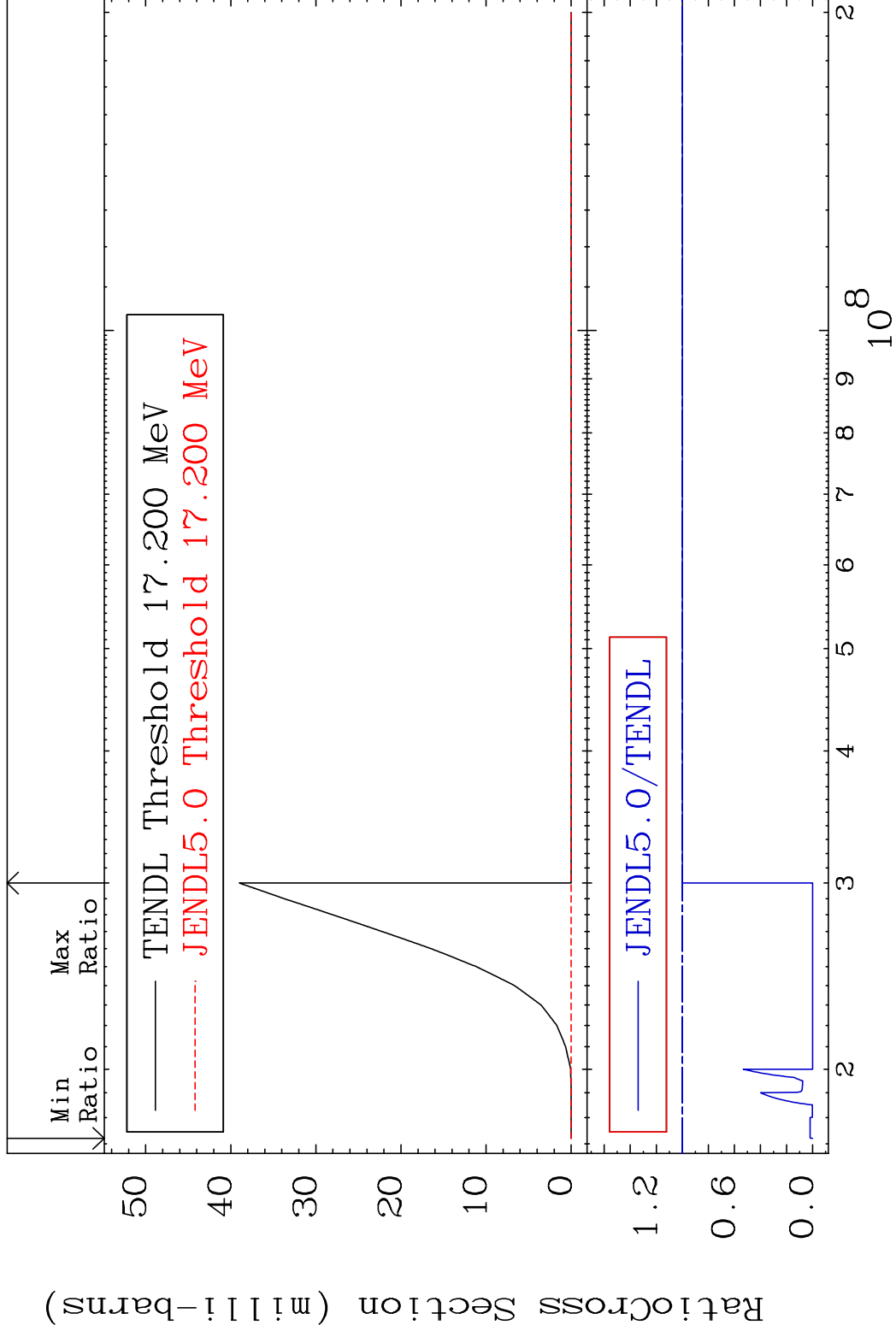


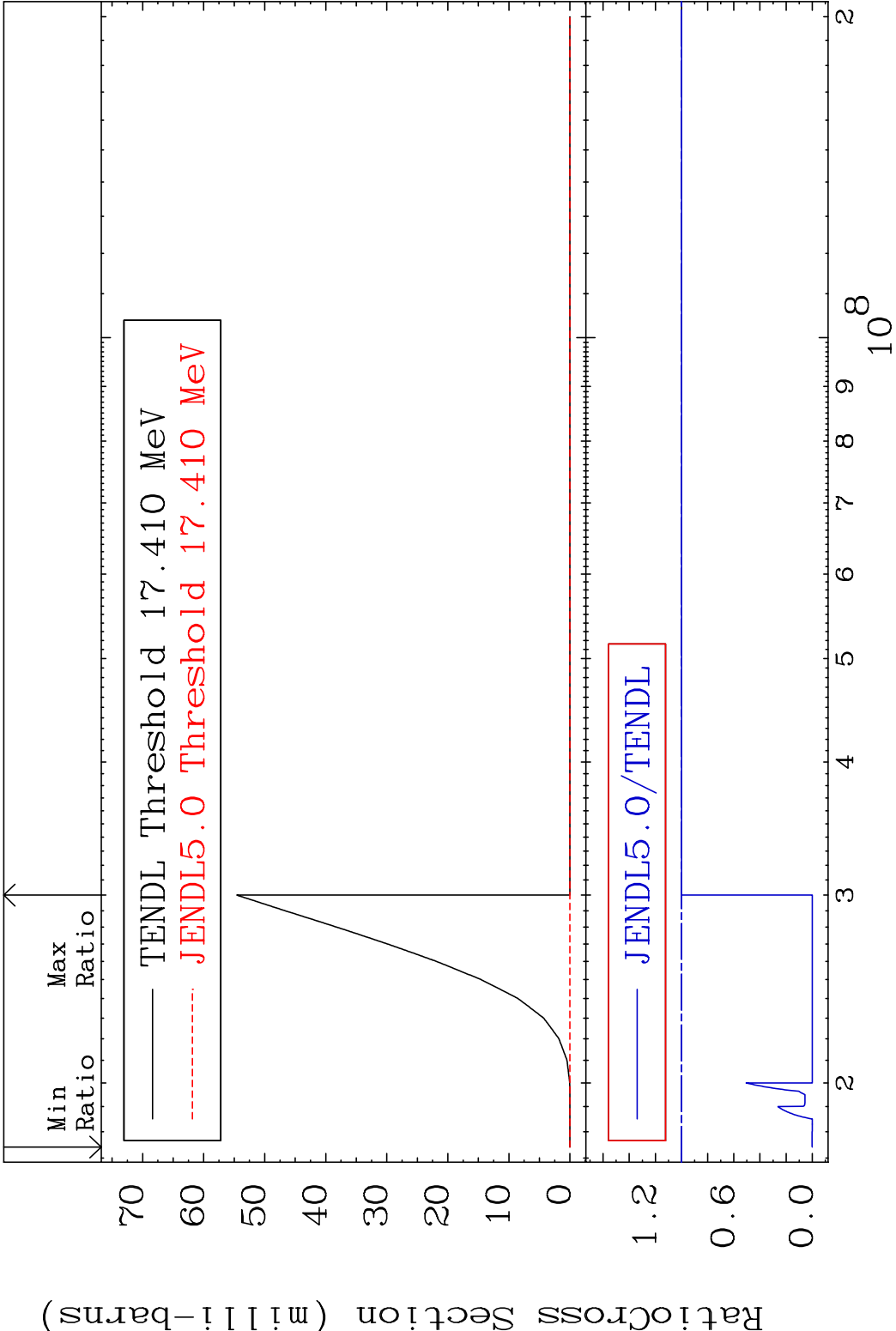


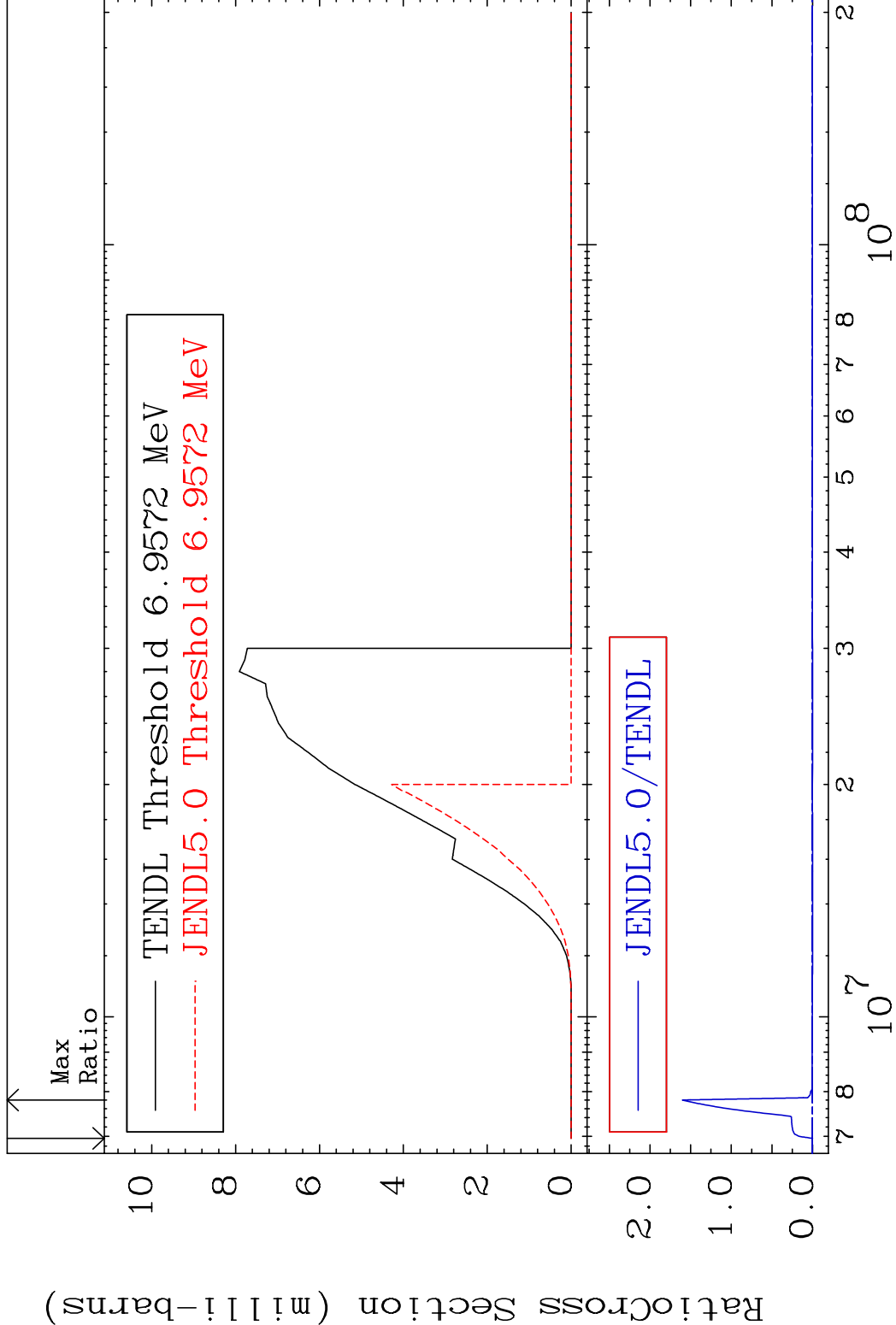


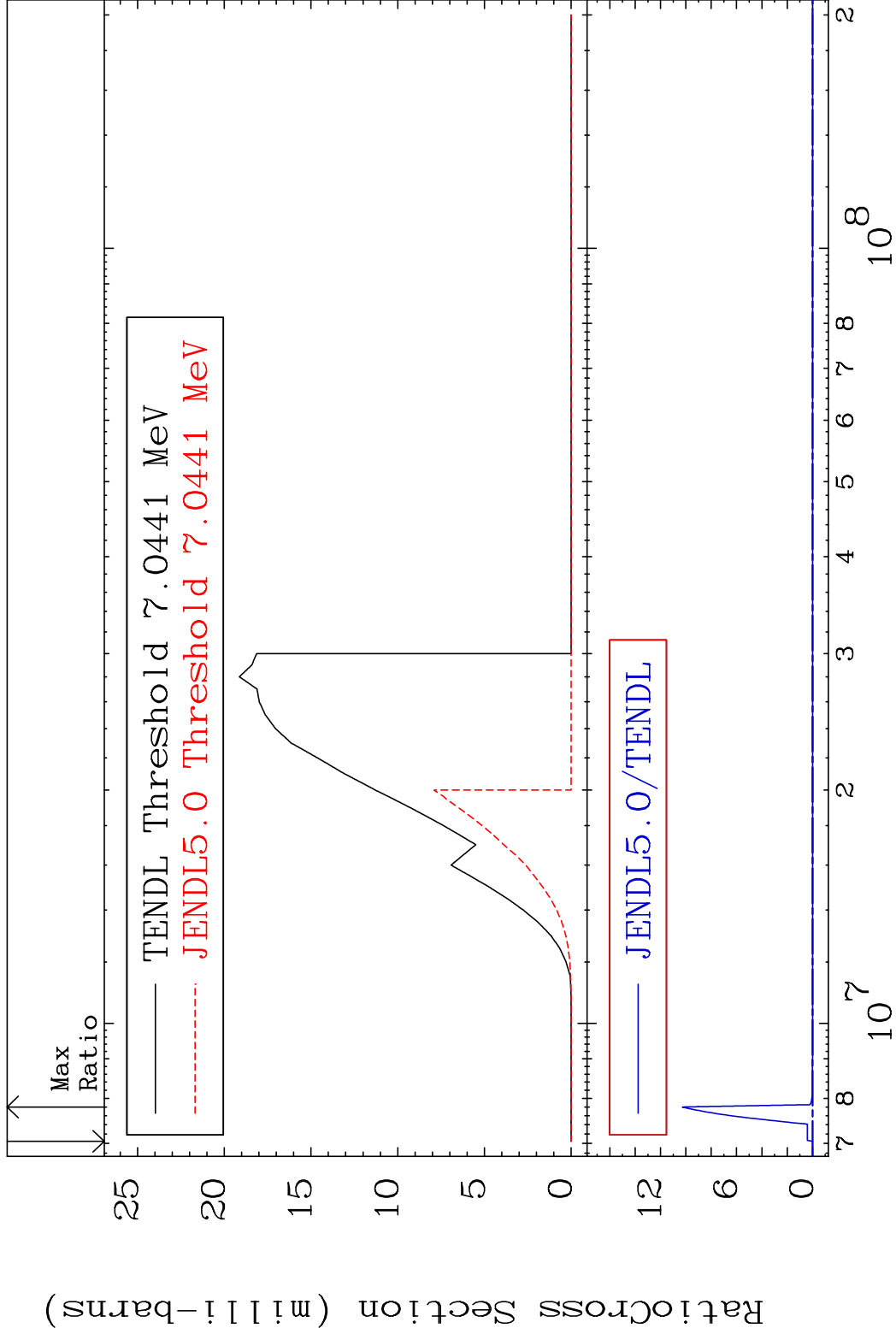


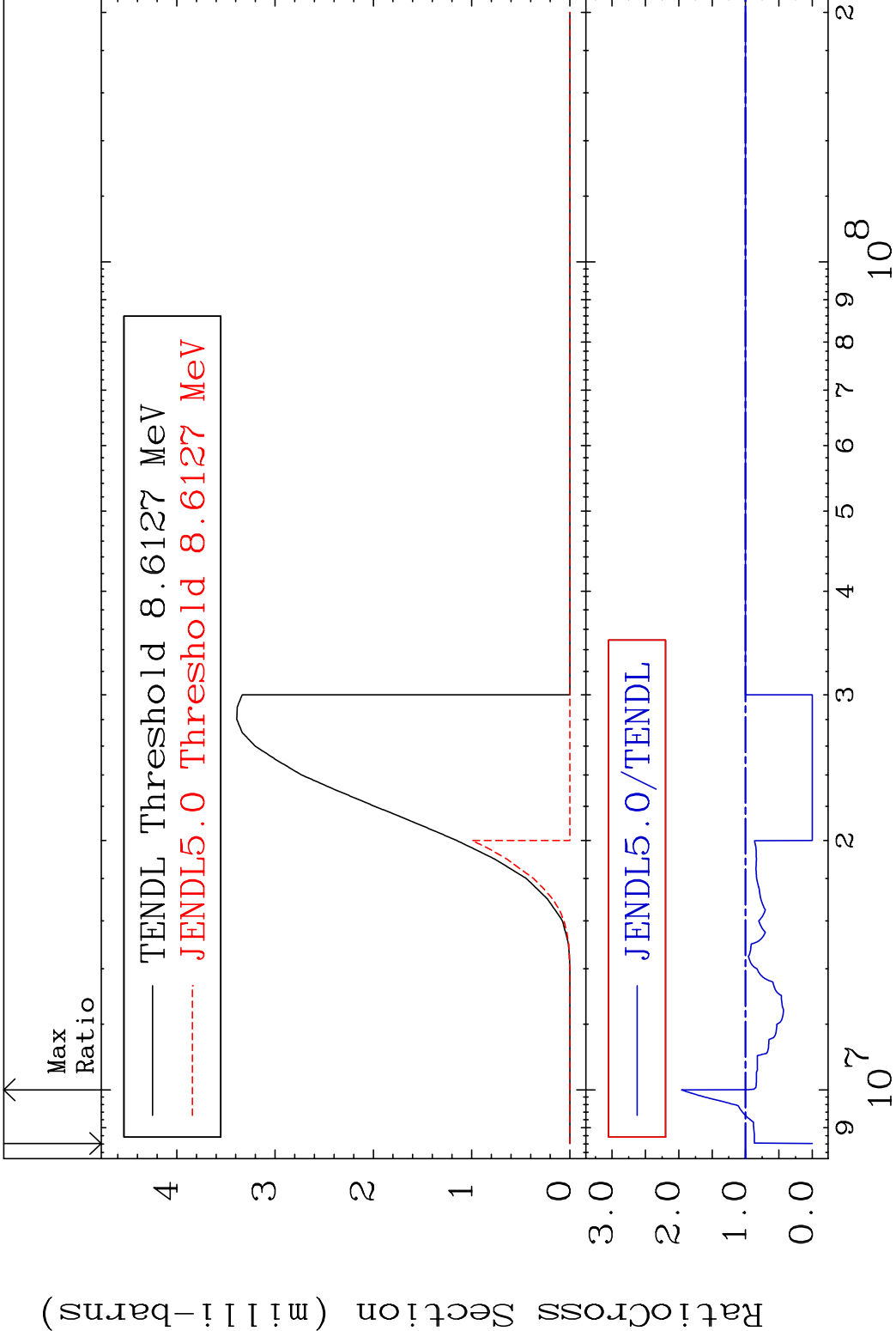


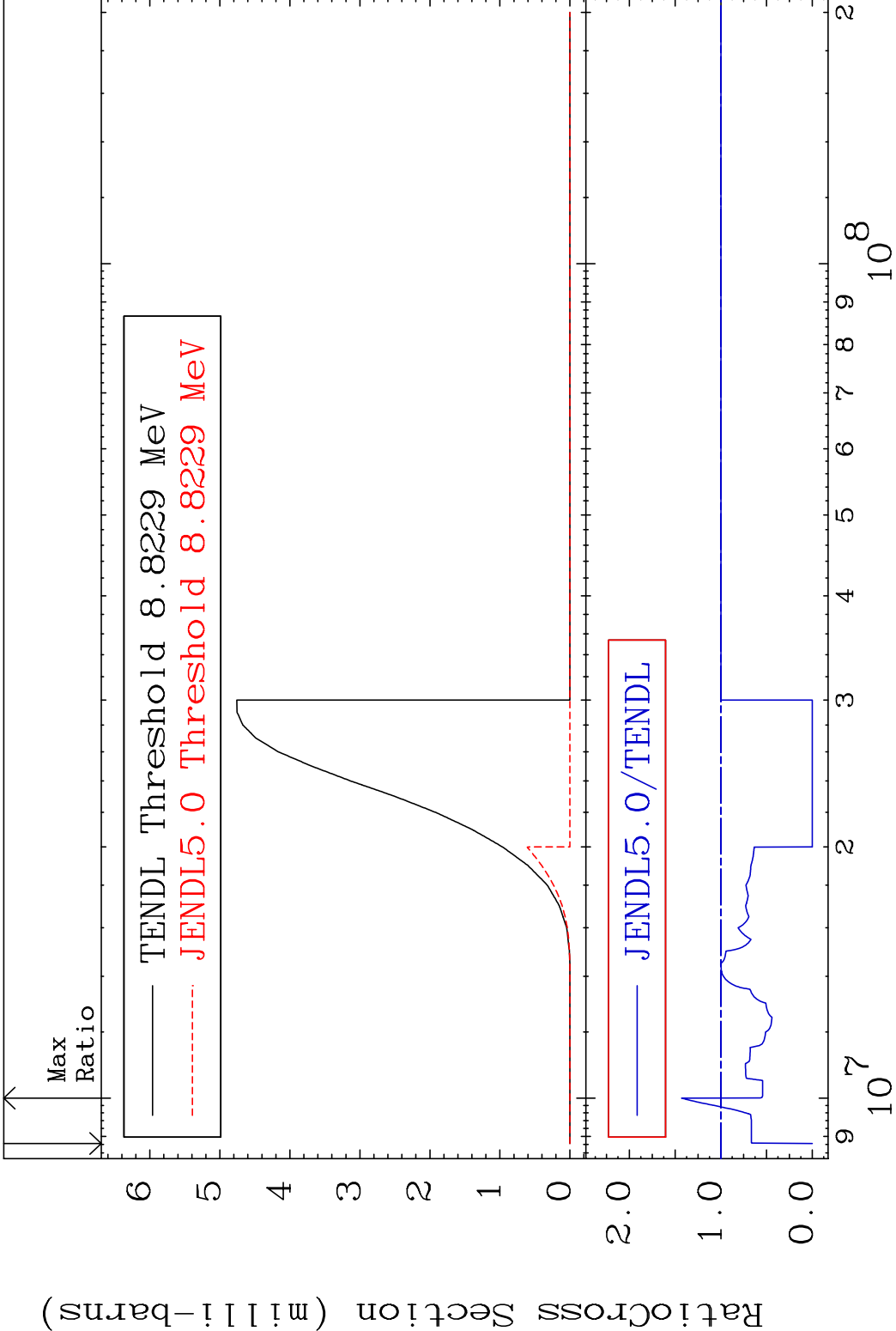


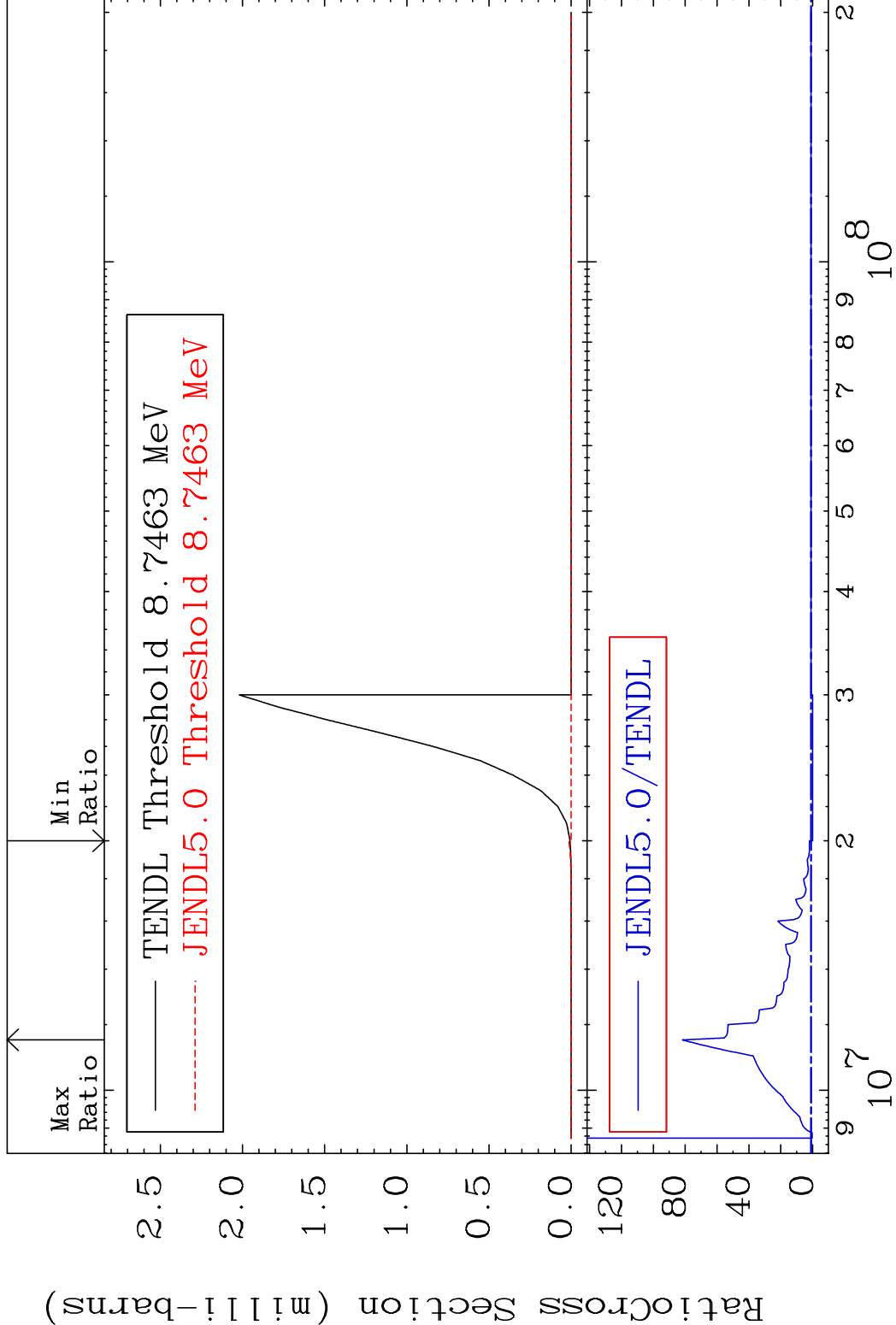


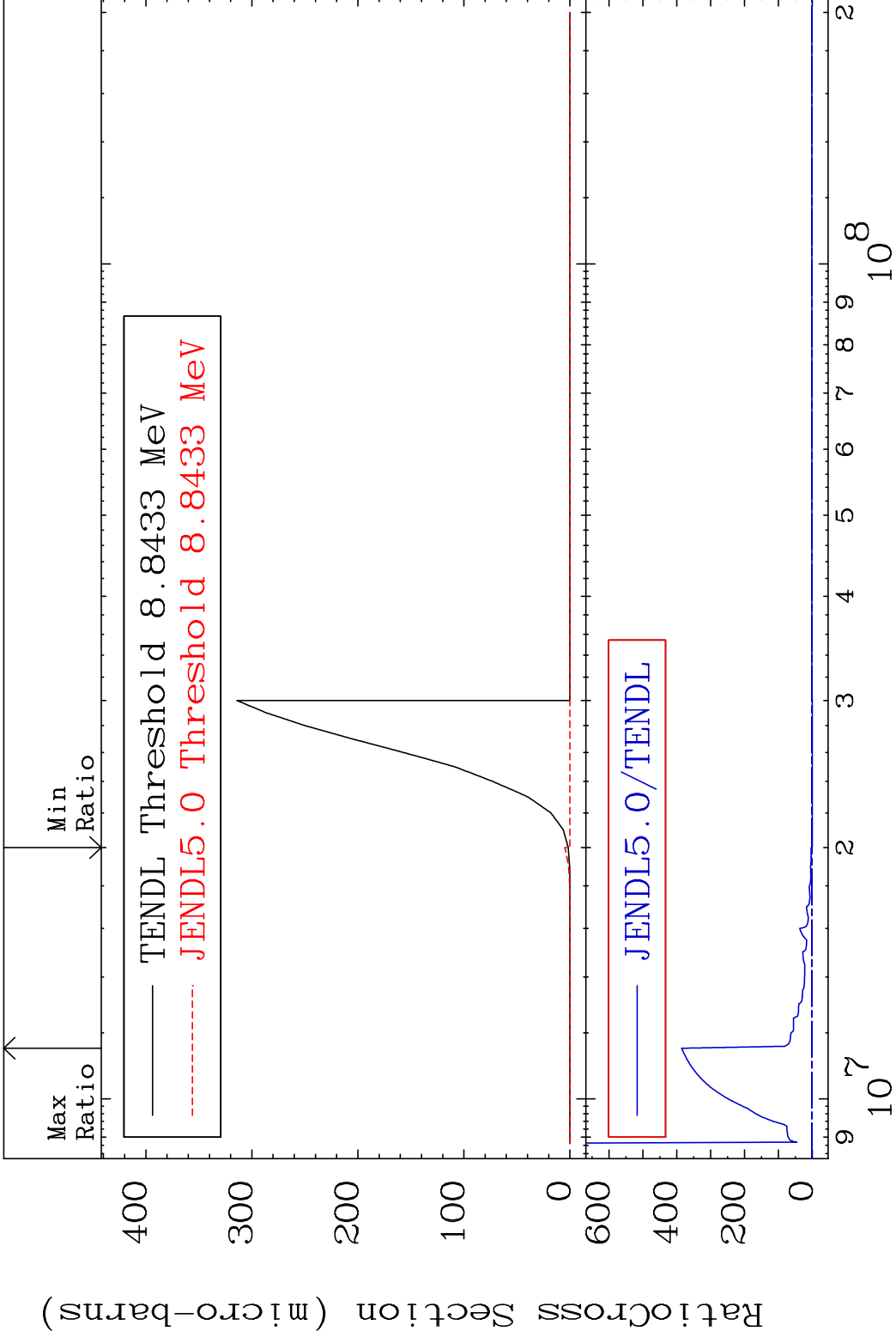


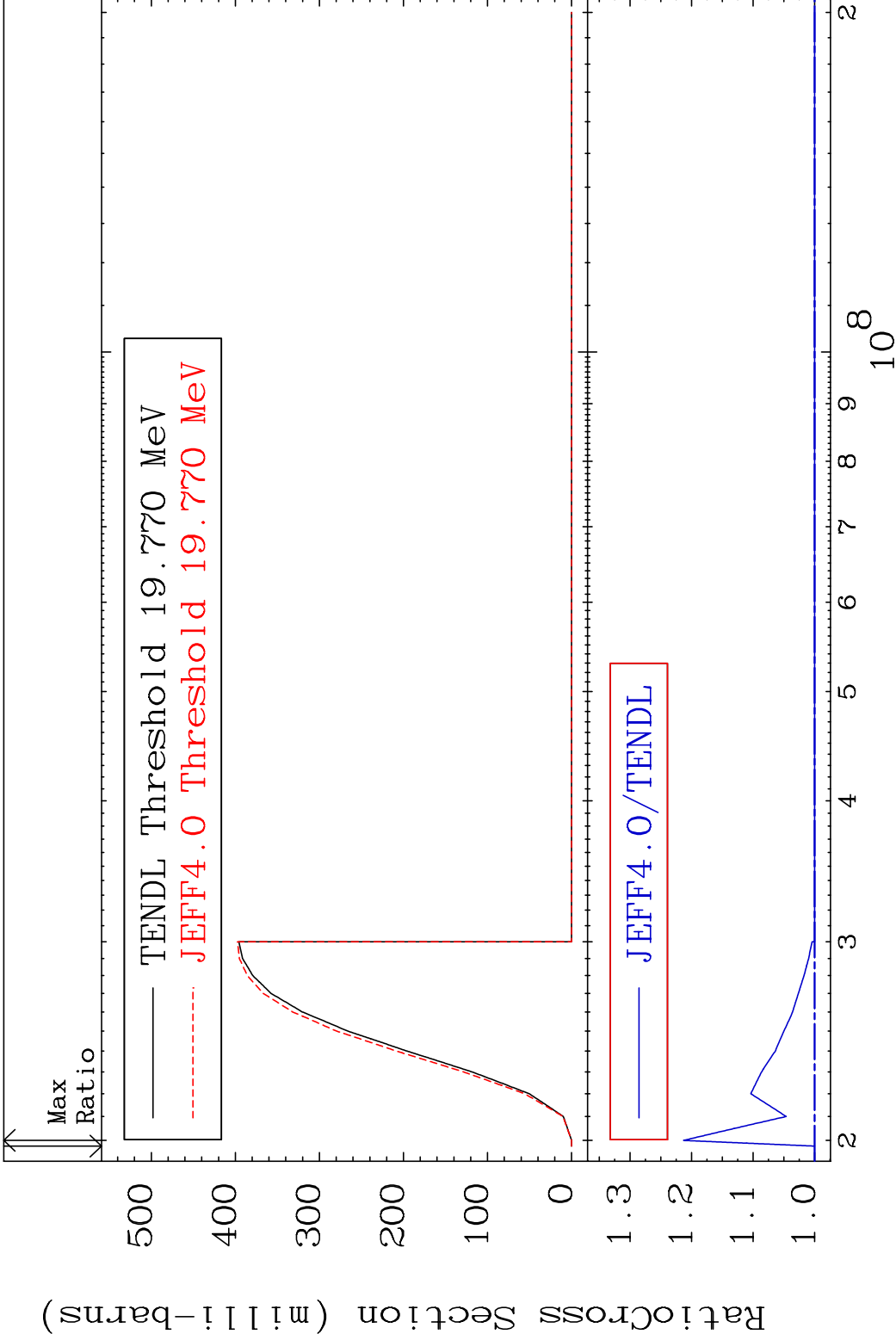


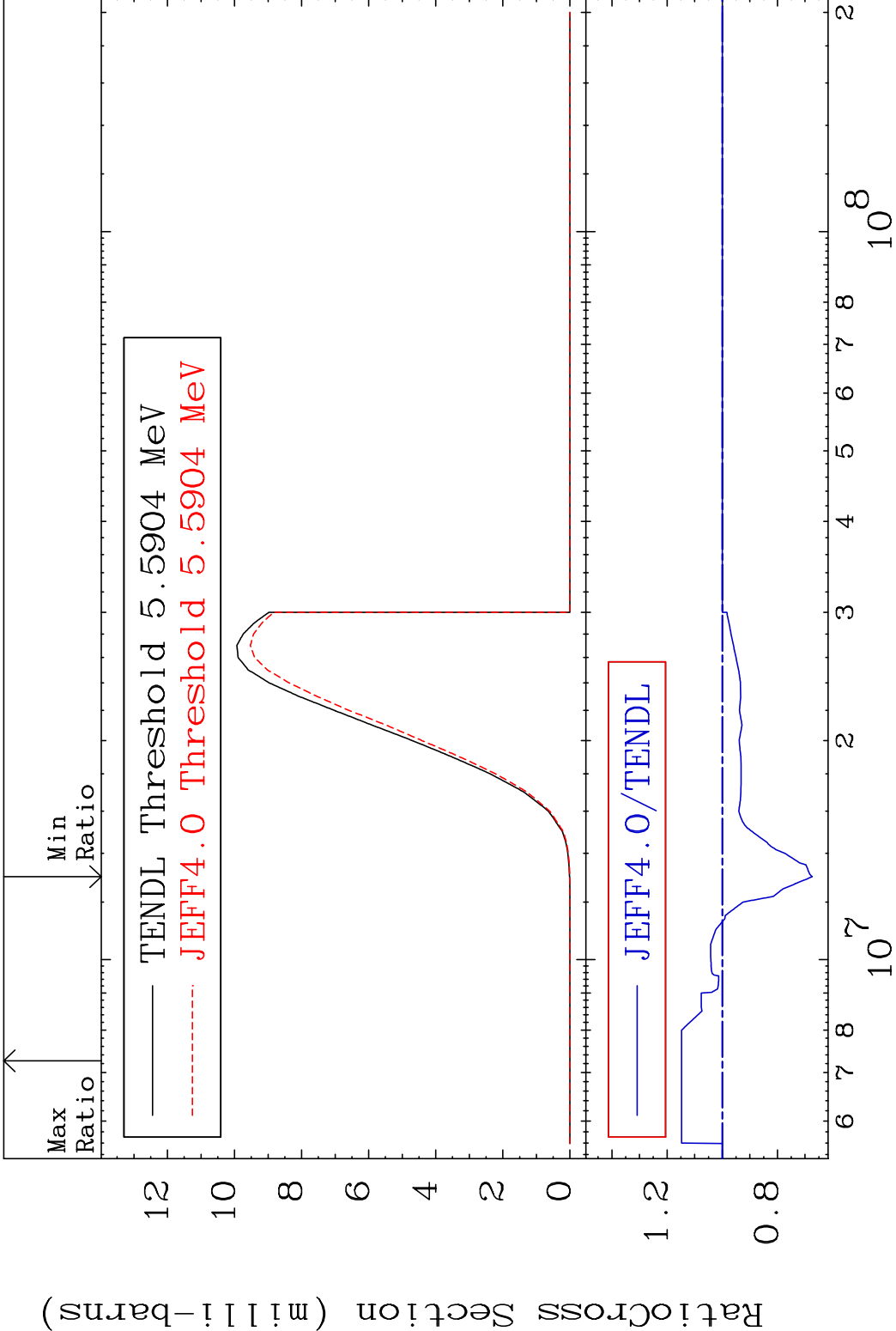


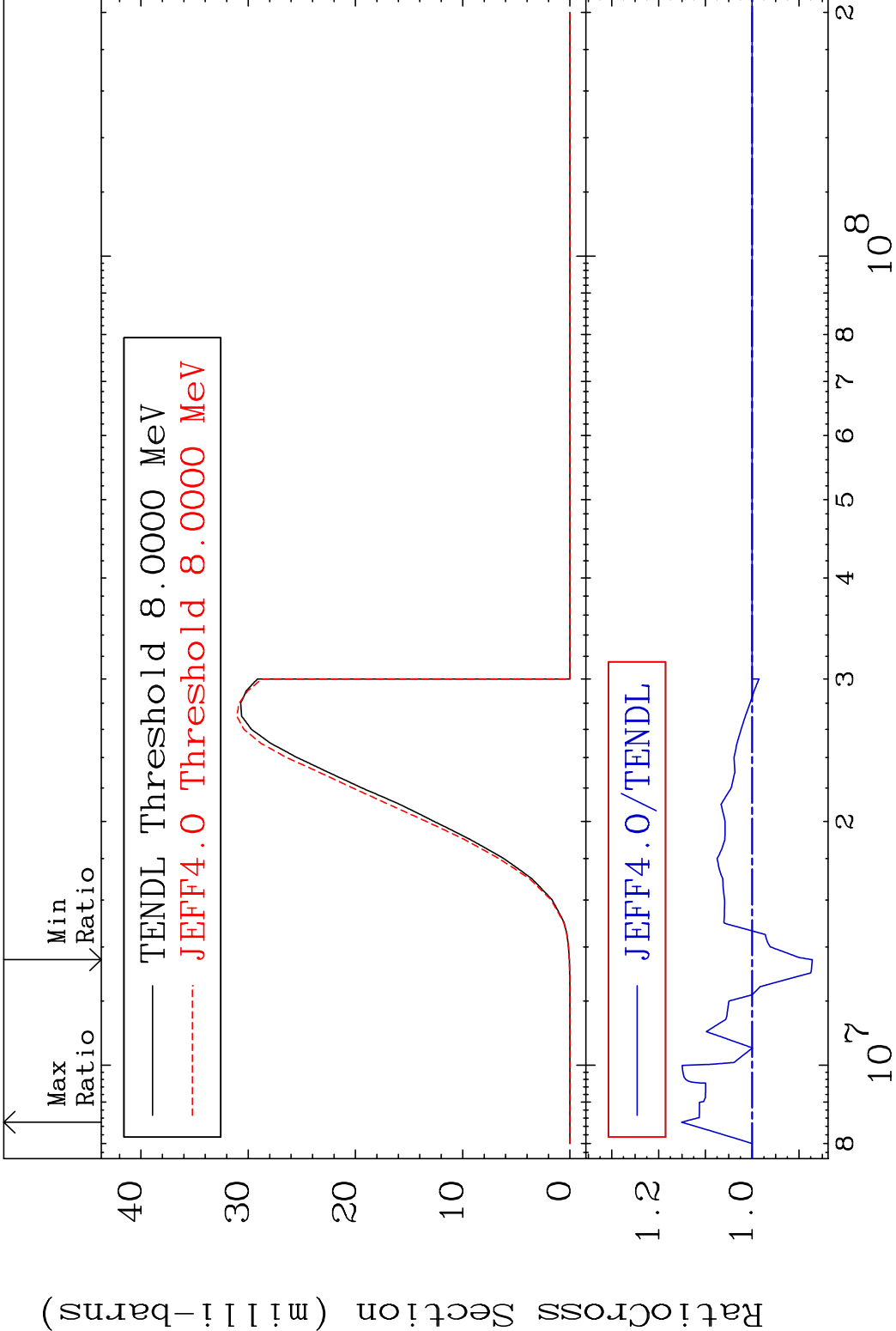


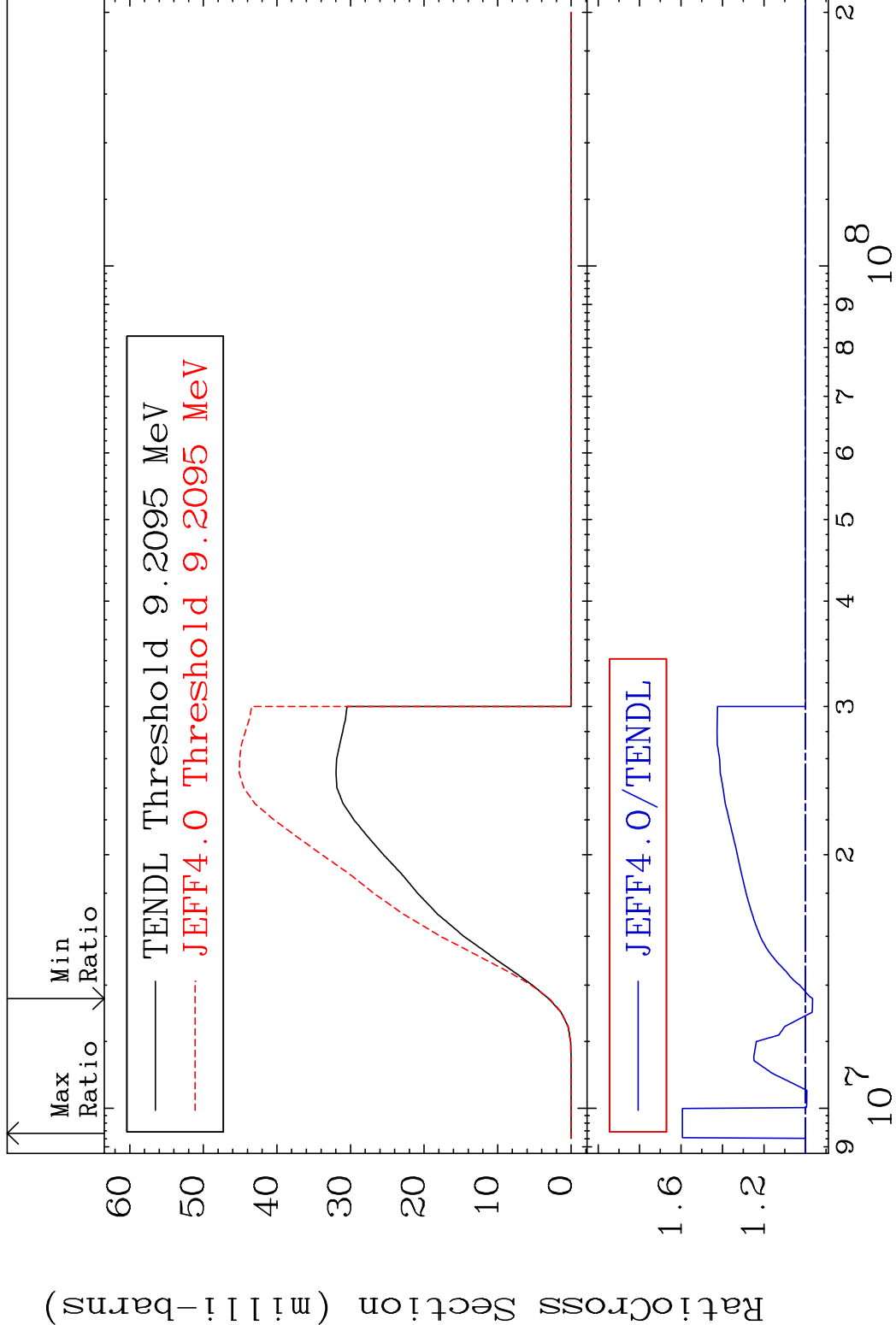


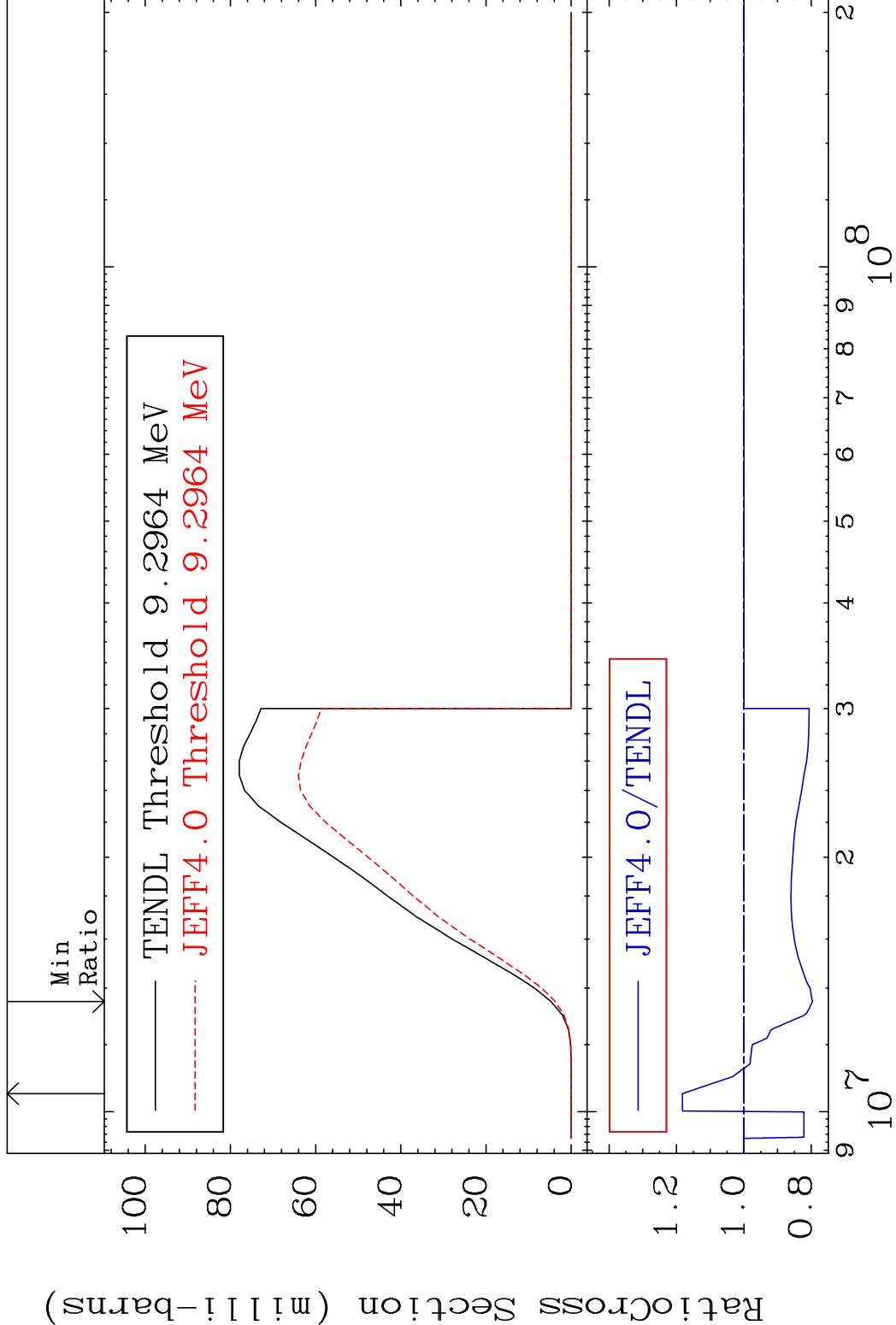


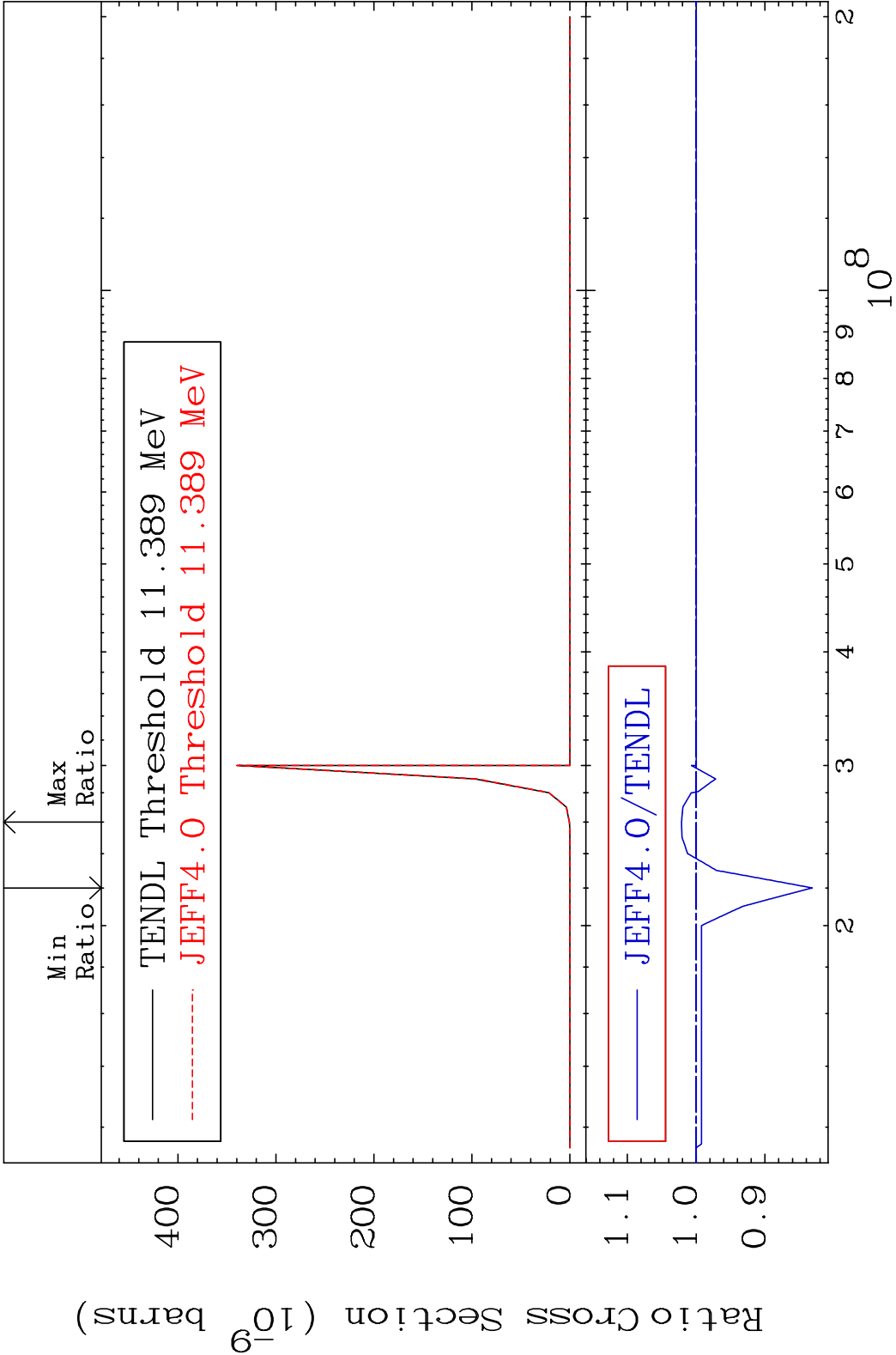


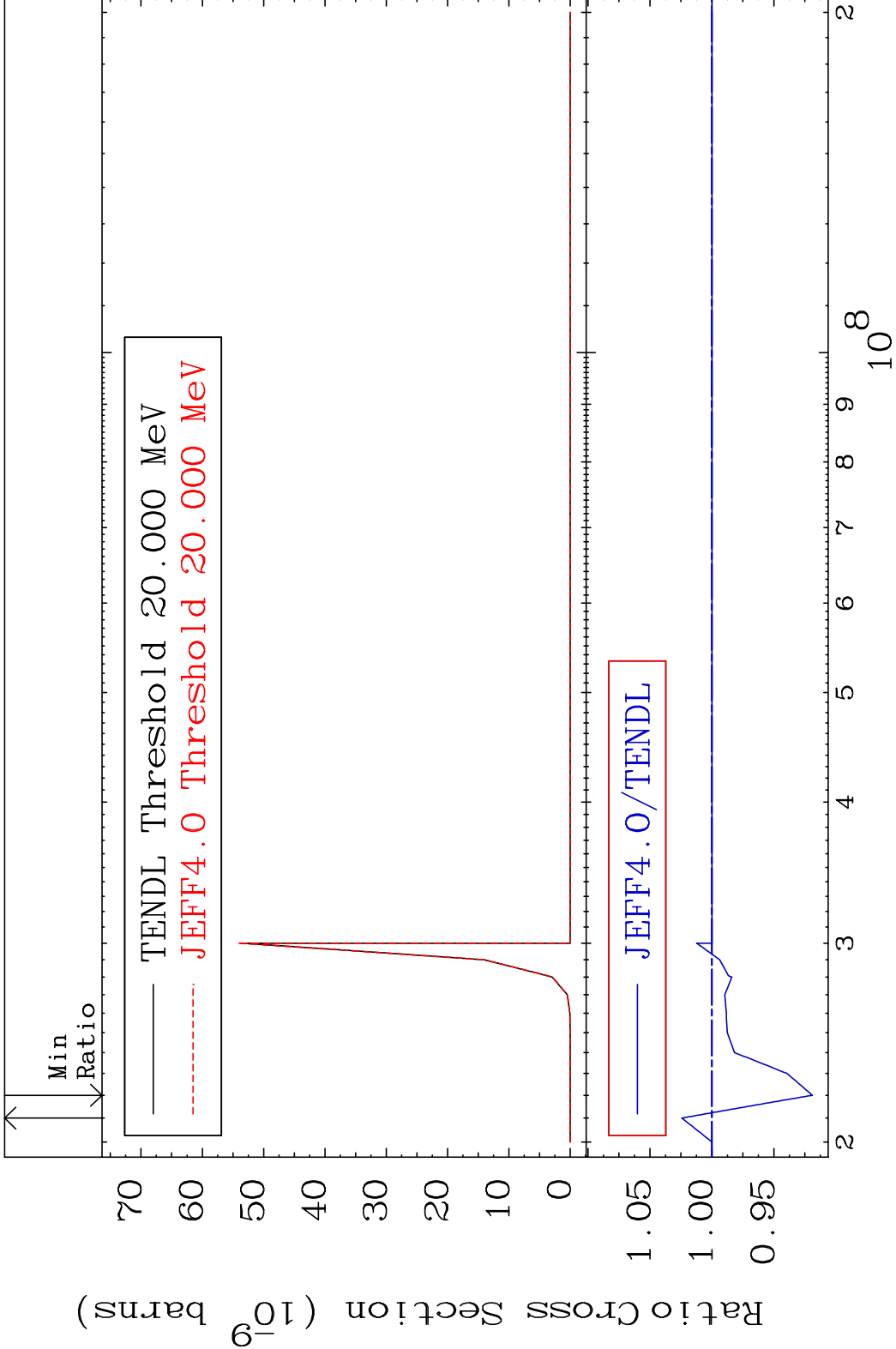


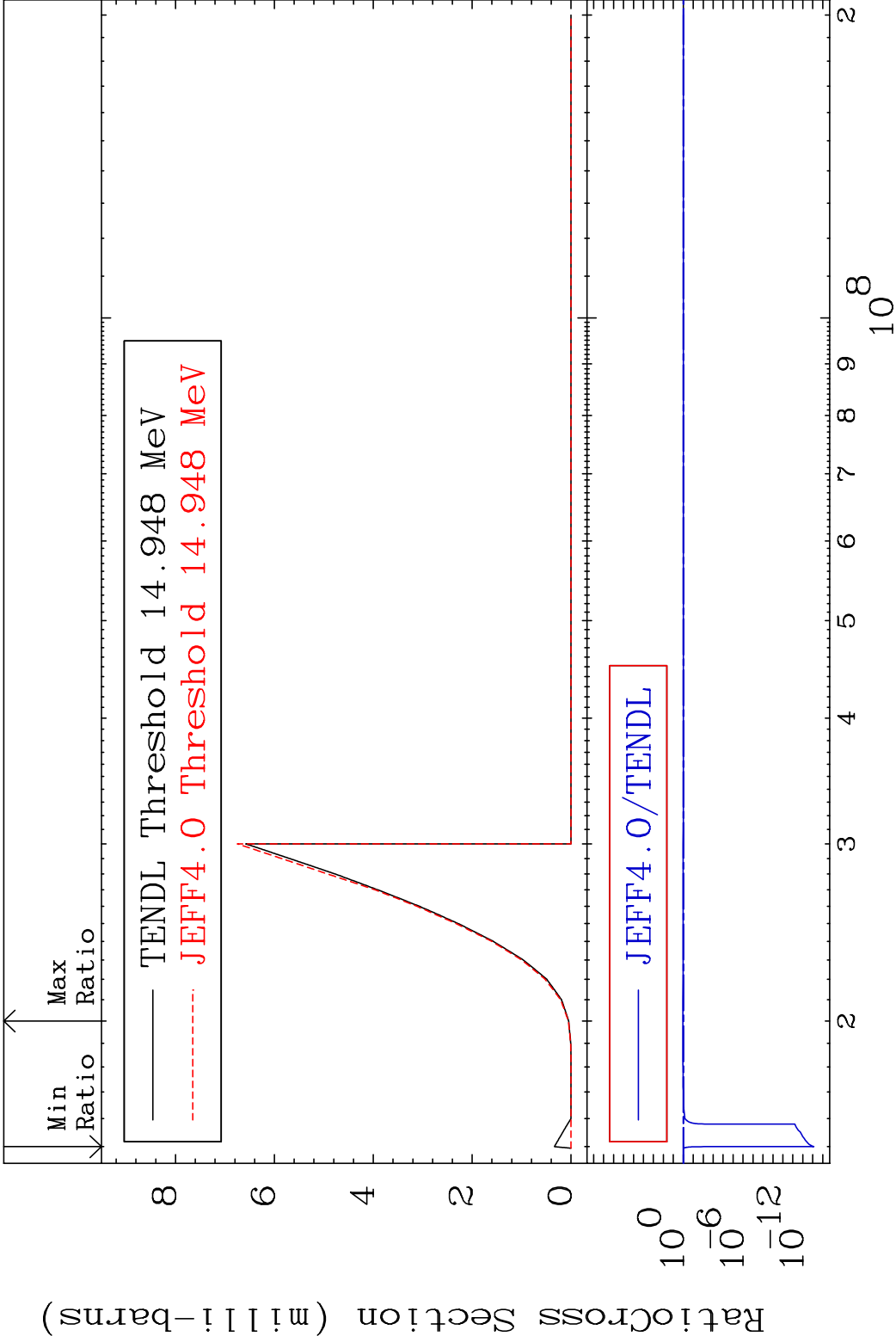


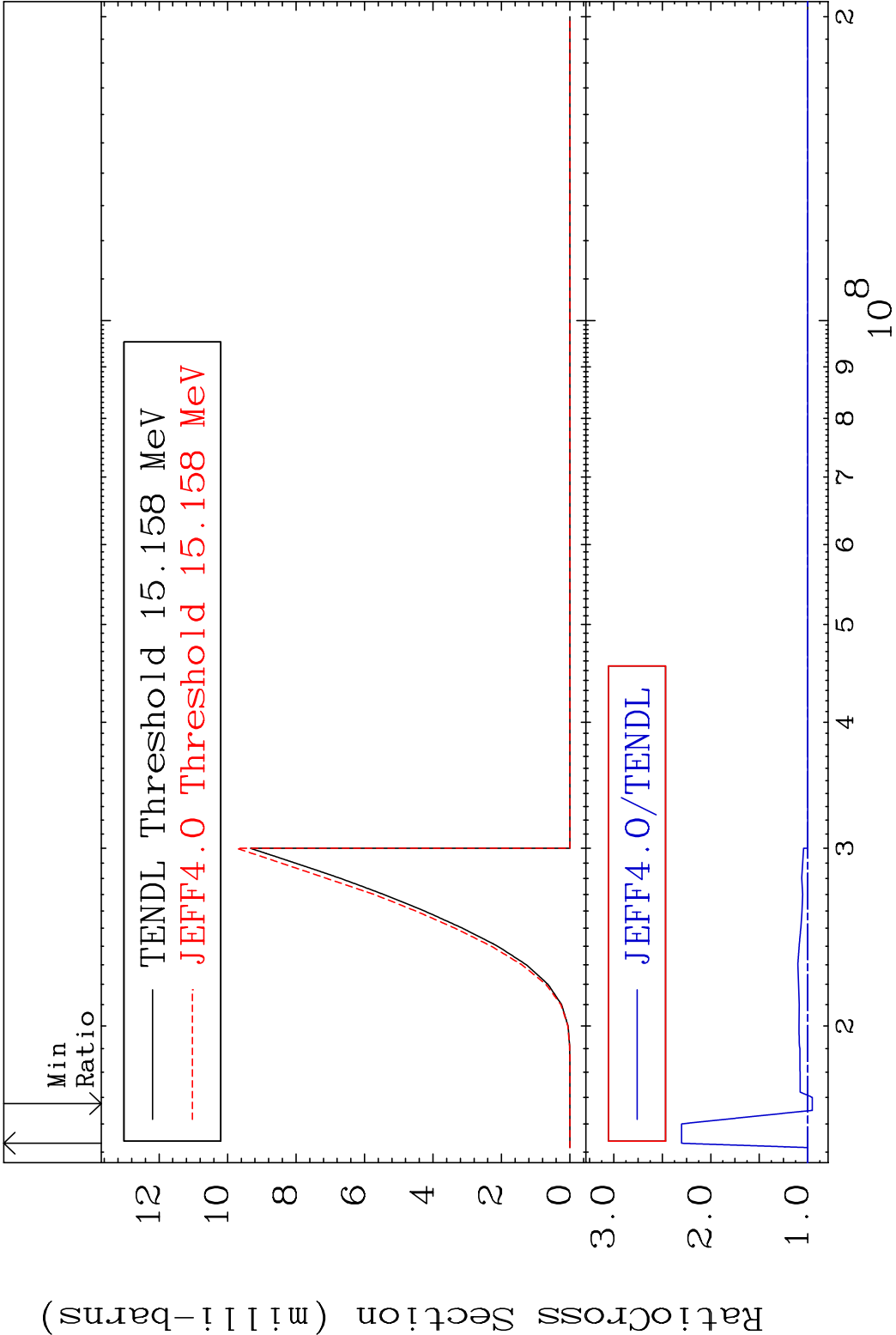


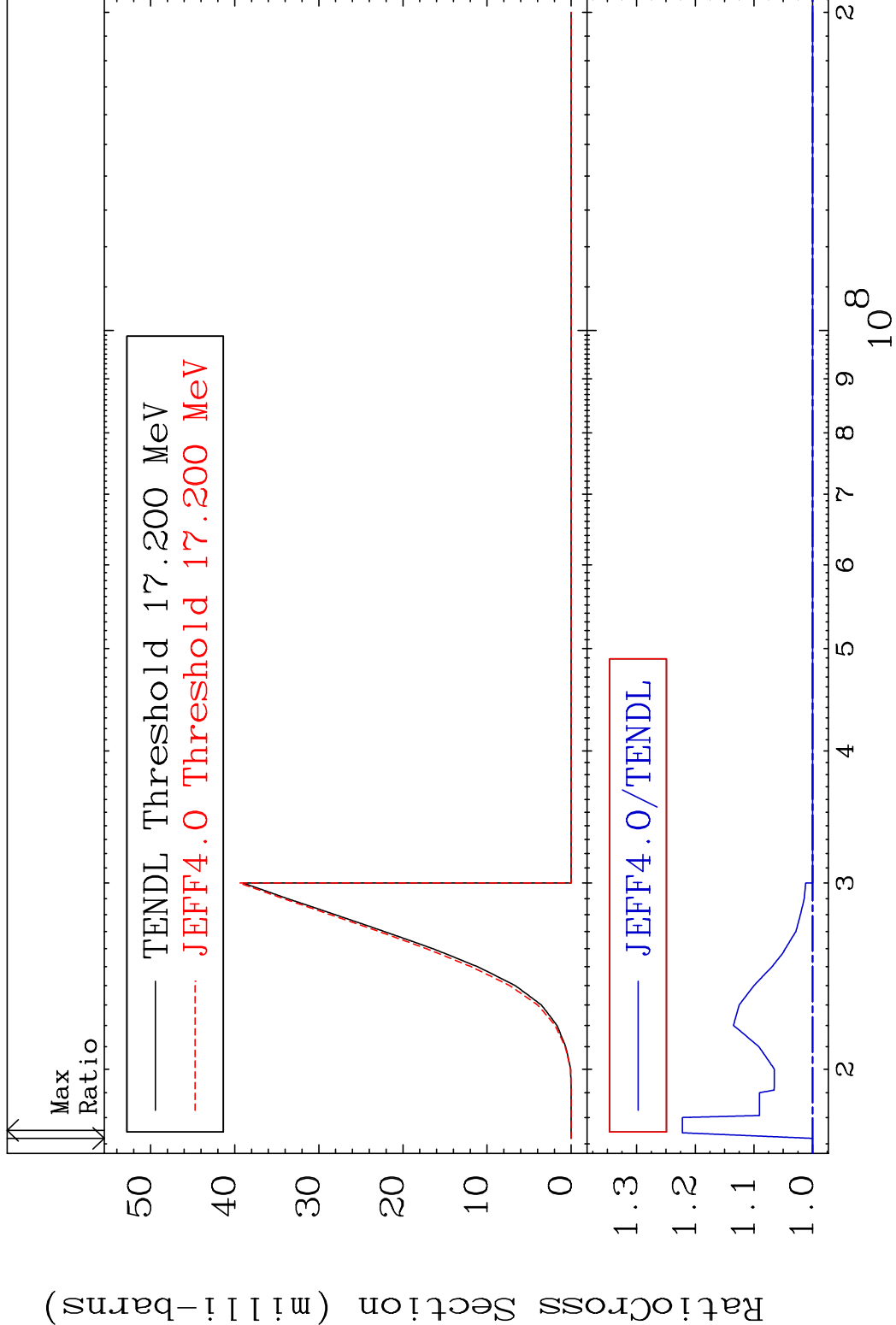


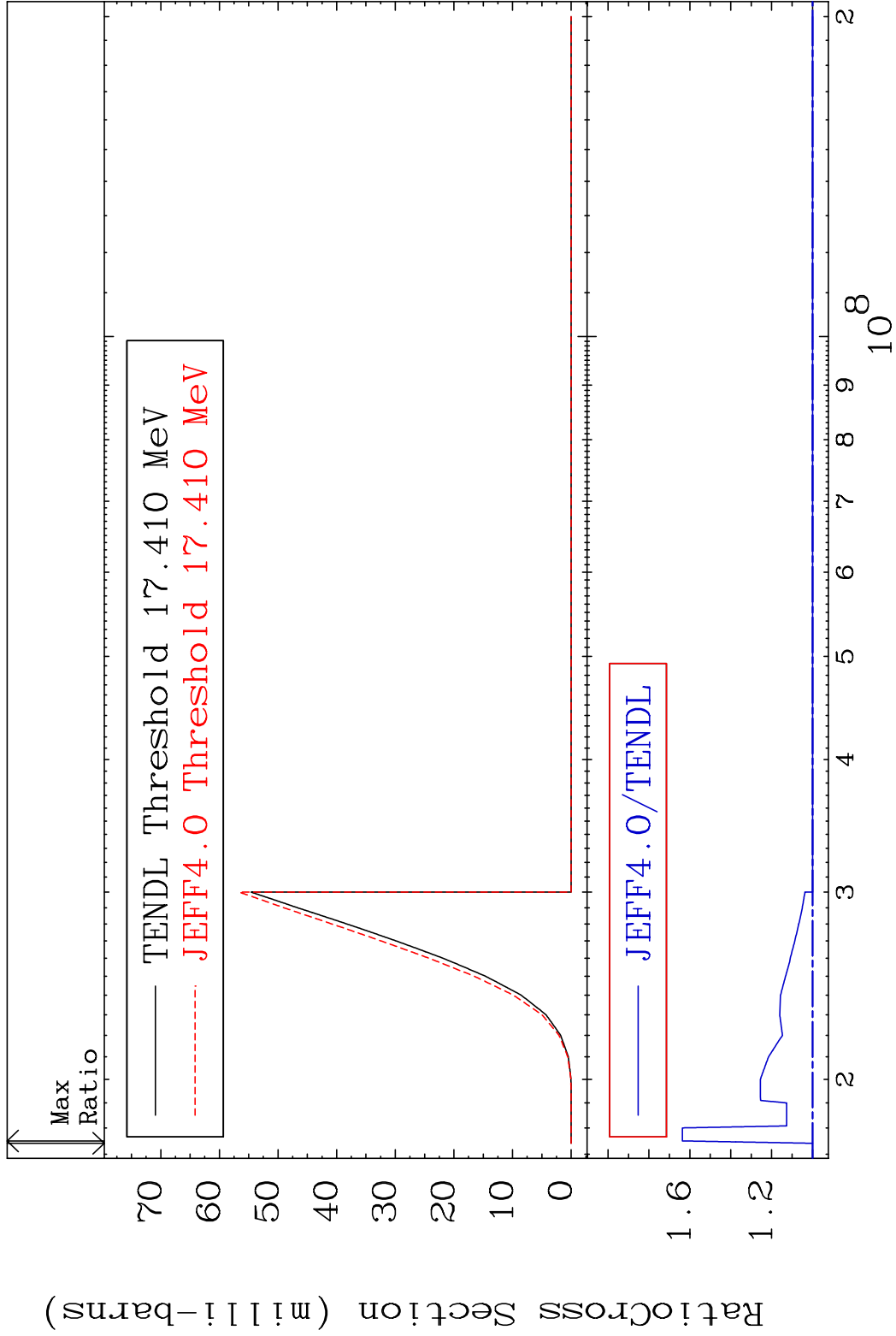


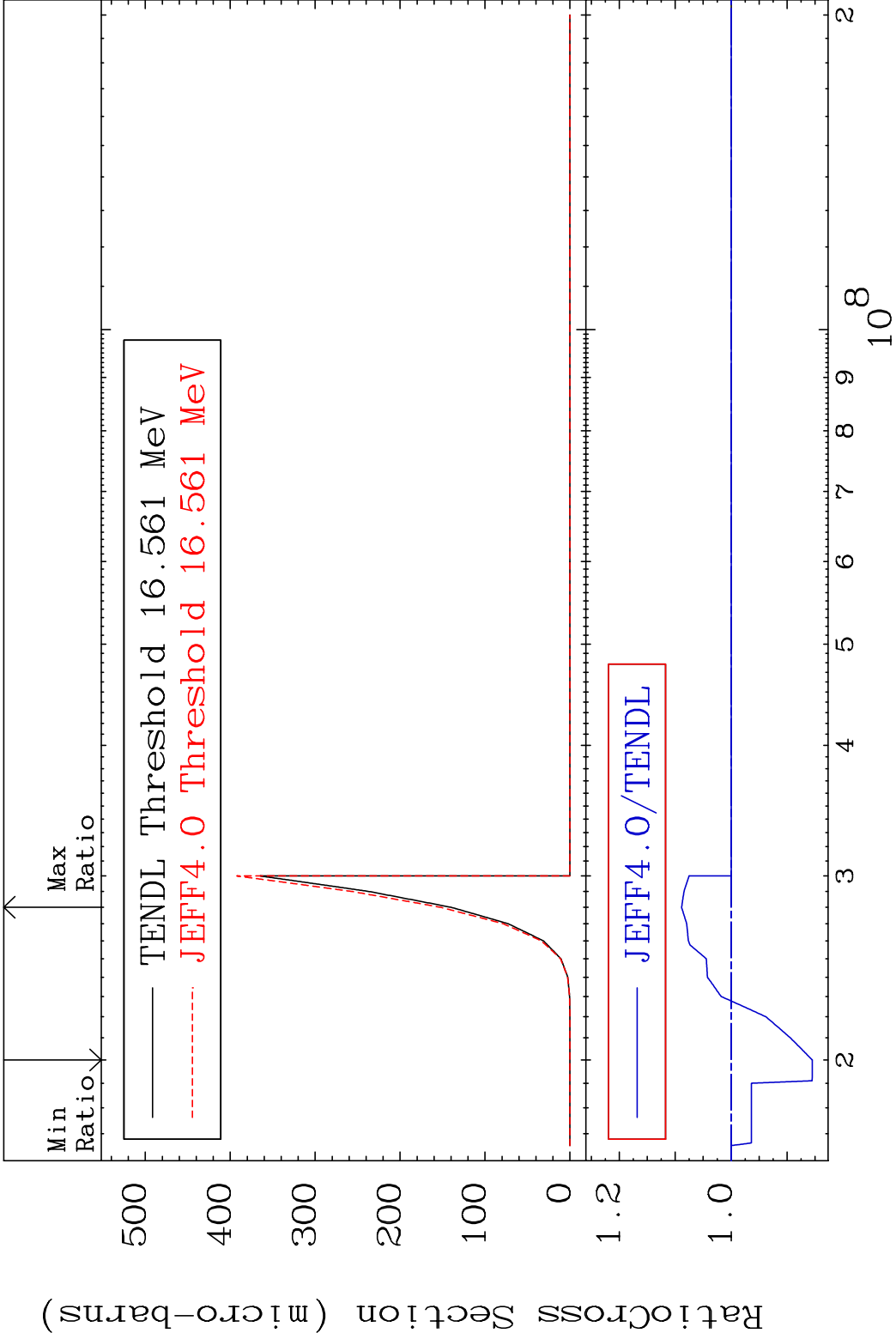


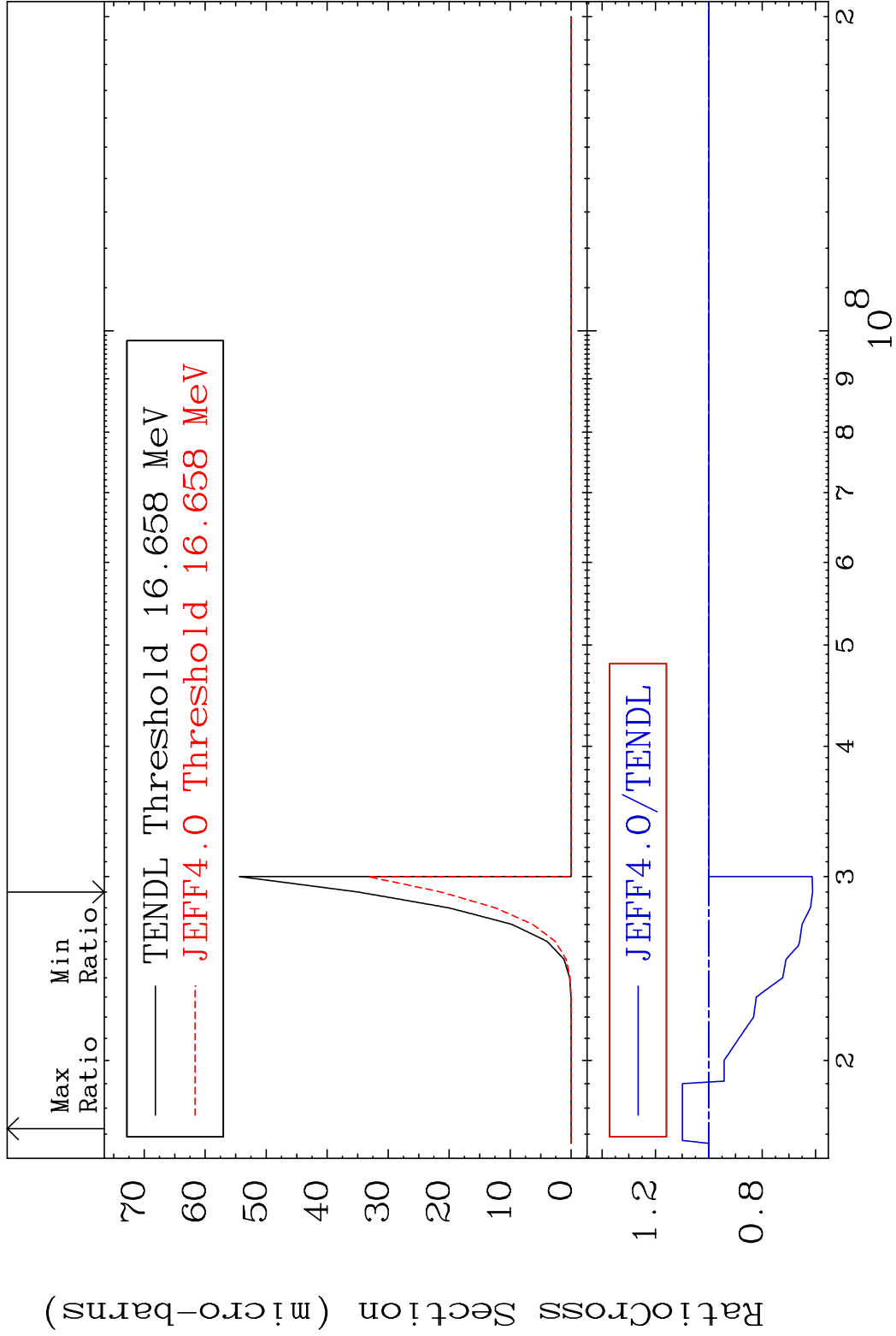


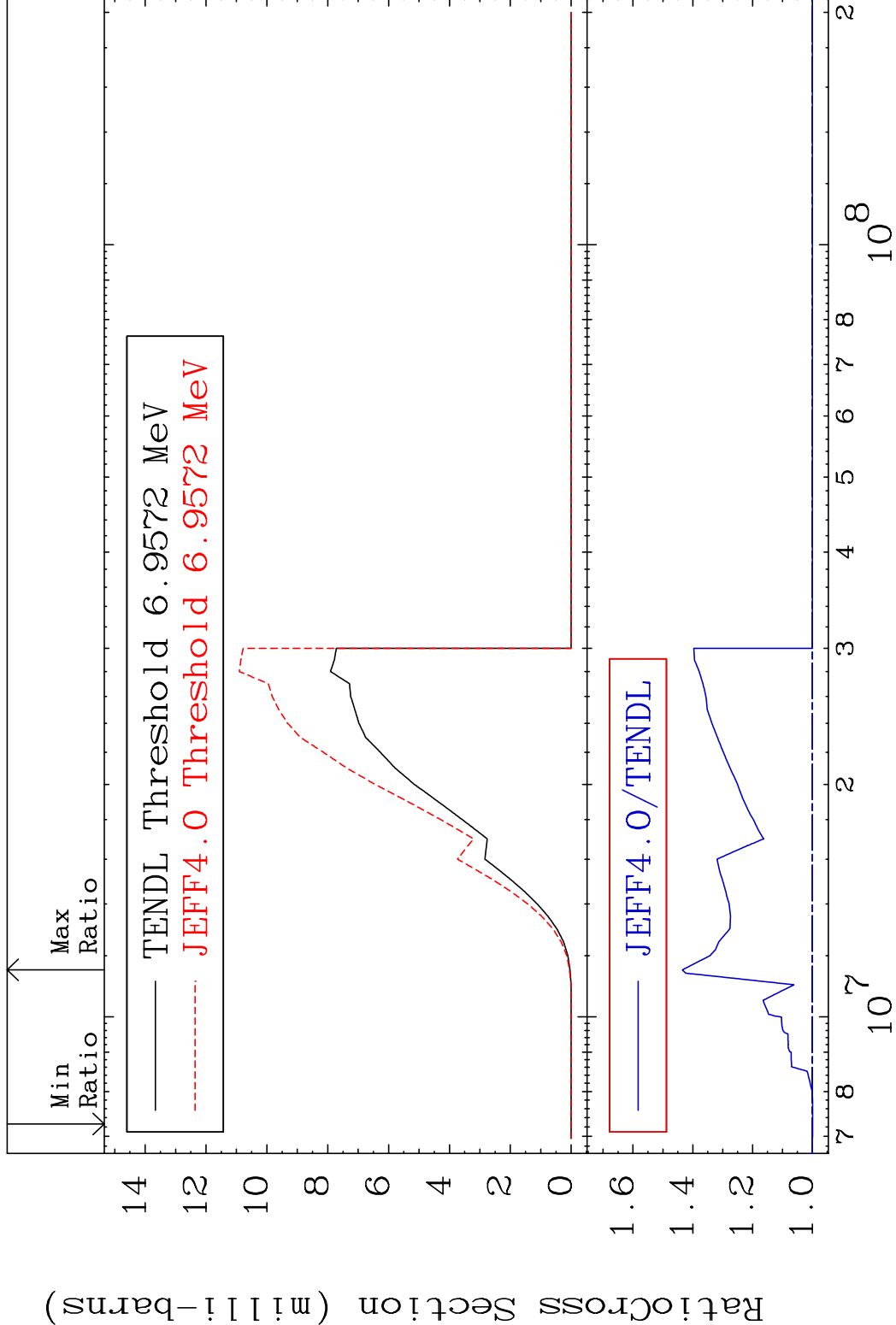






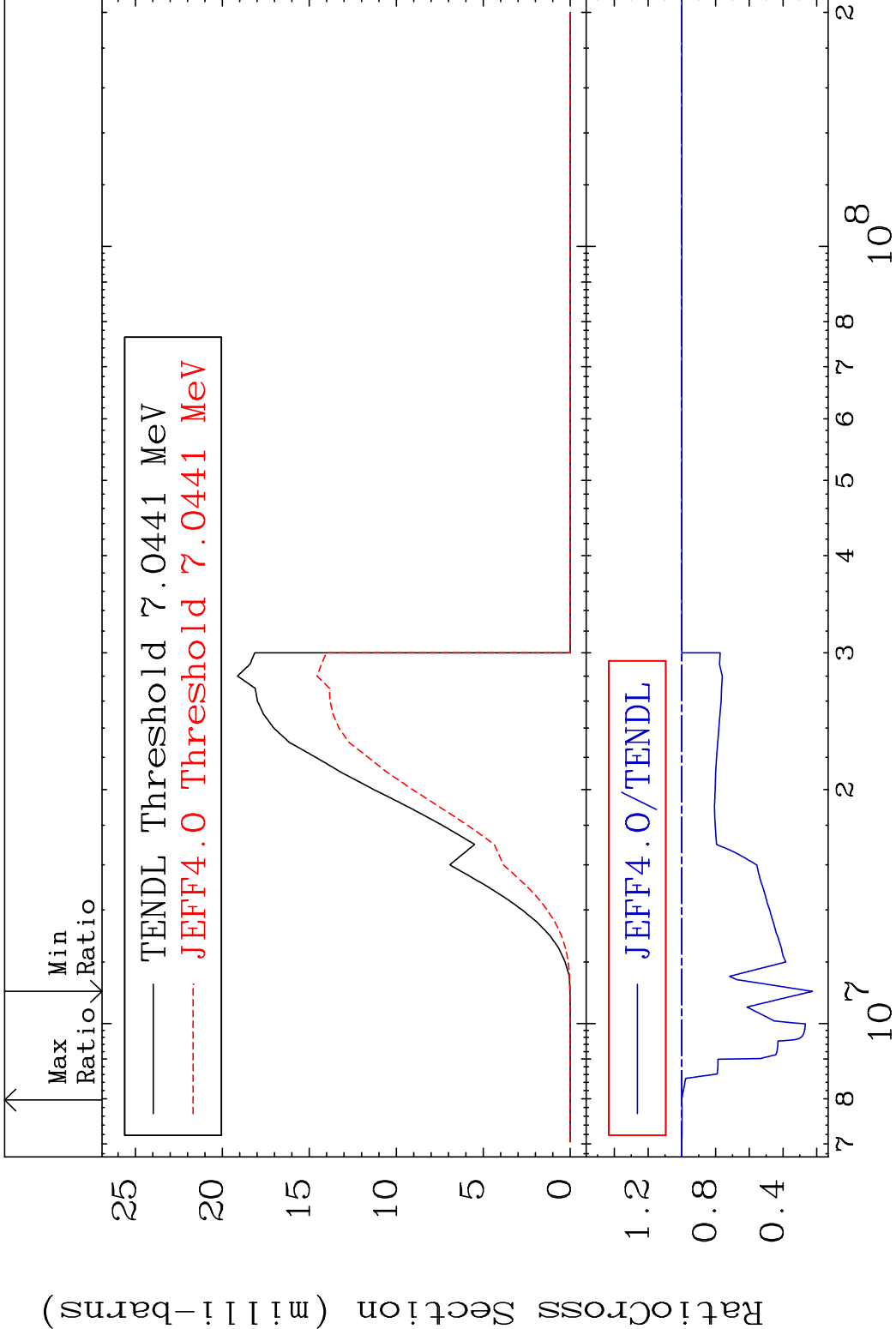






MAT 3634 (n,d):35-Br-80m2 36-Kr-81

Radionuclide Production Cross Section 0.075 %



95 Incident Energy (eV) 36-Kr-81

