

Program Complot
(Version 2021-1)

by

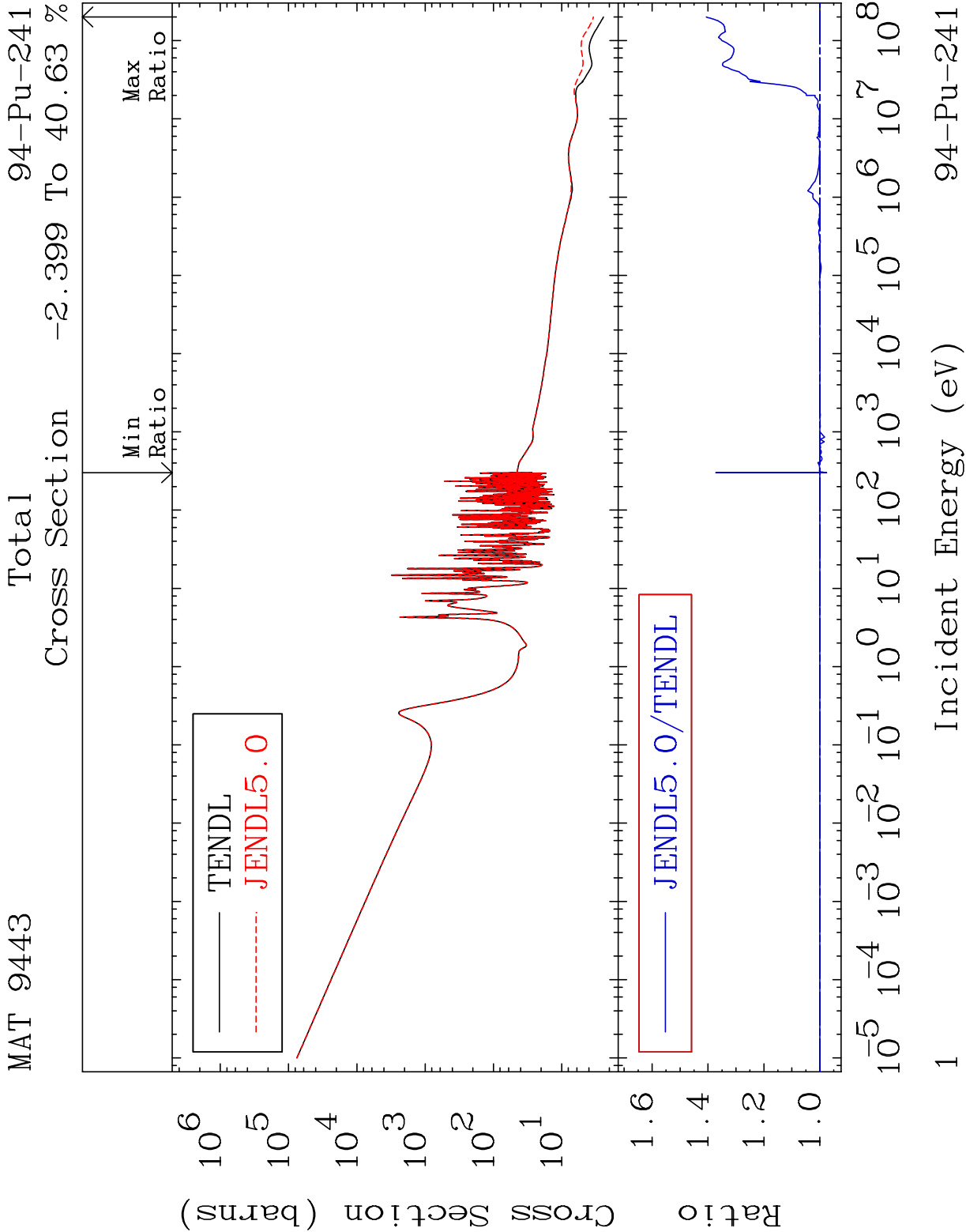
Dermott E. Cullen
(Present Contact Information)

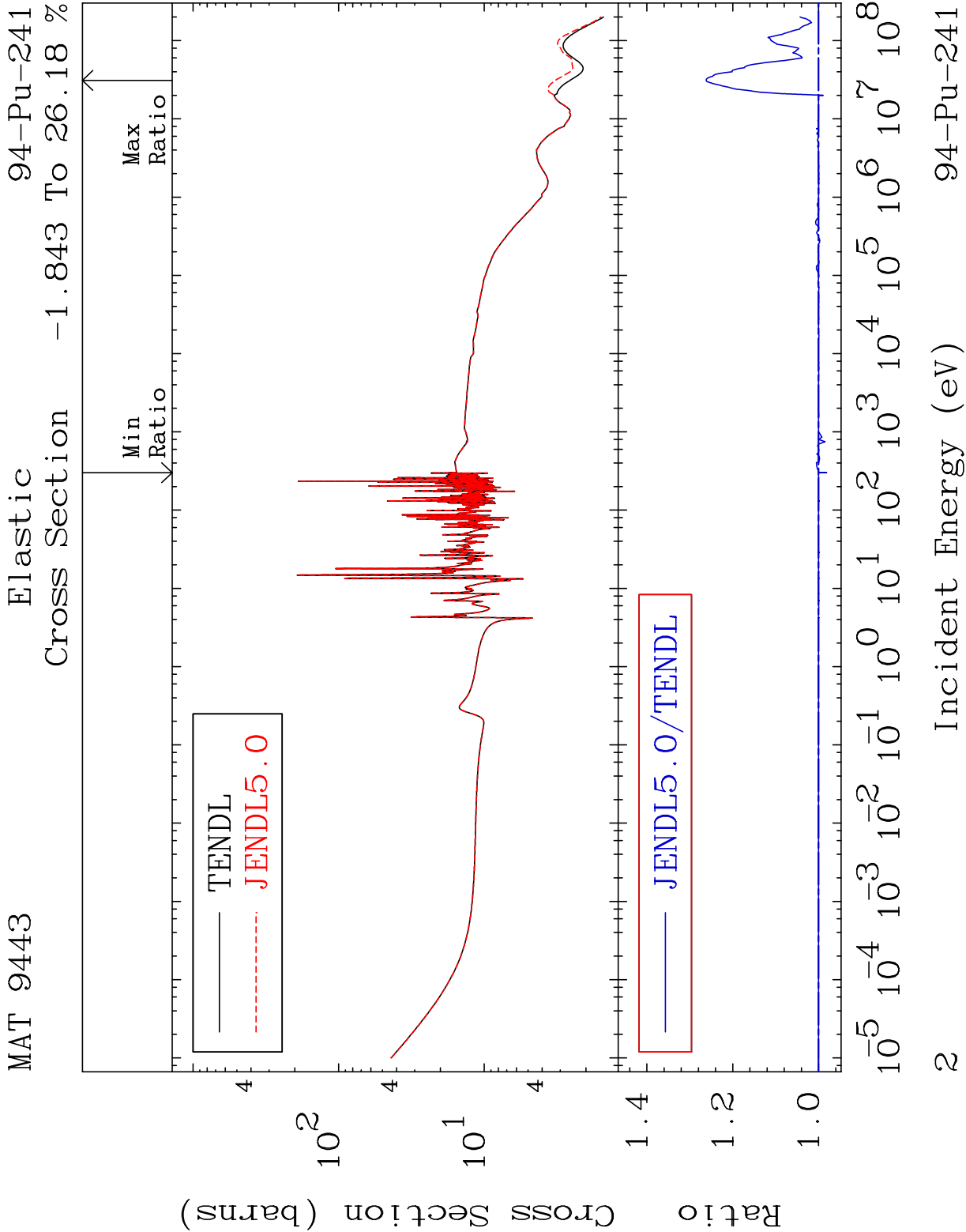
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

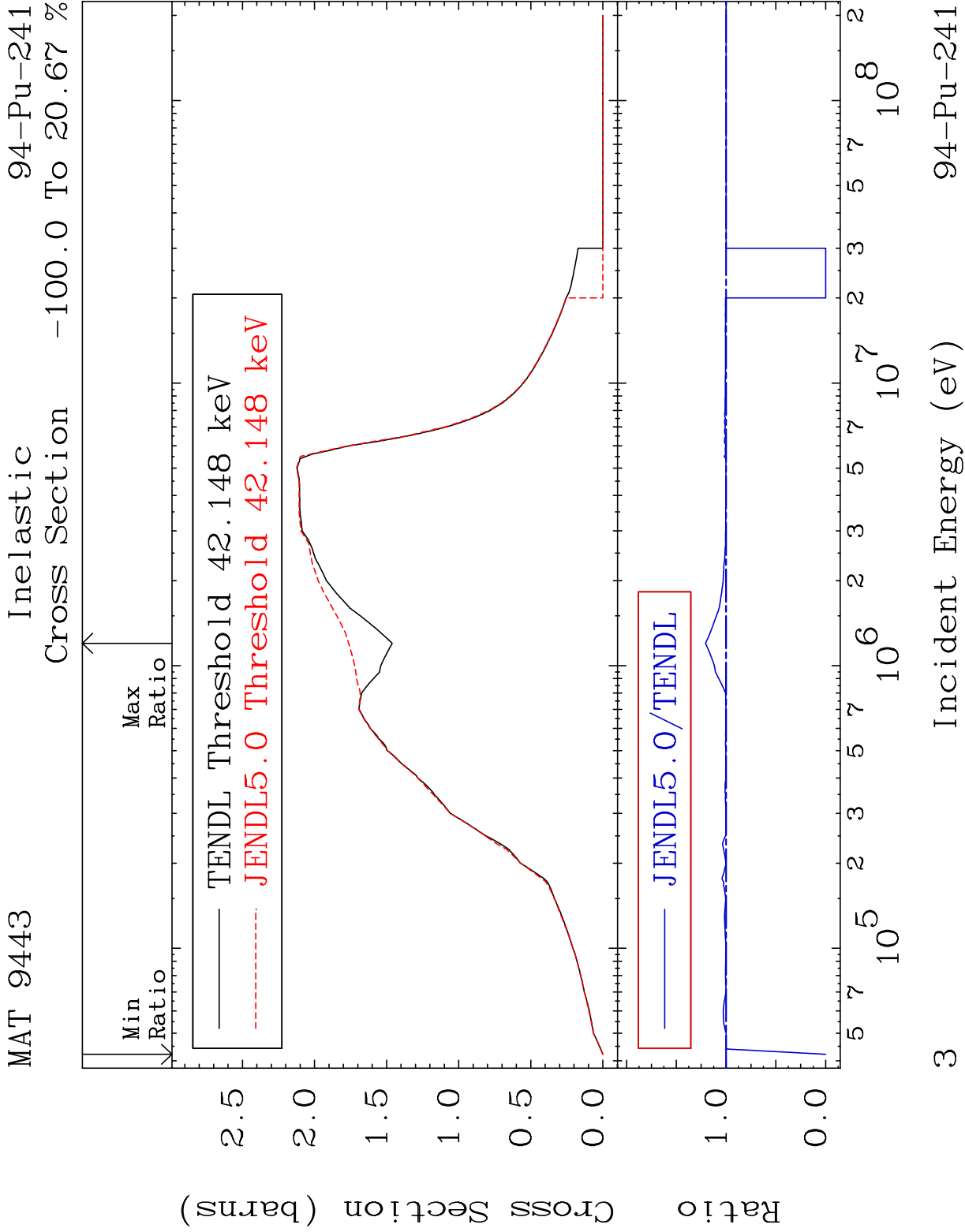
Tele: 925-443-1911

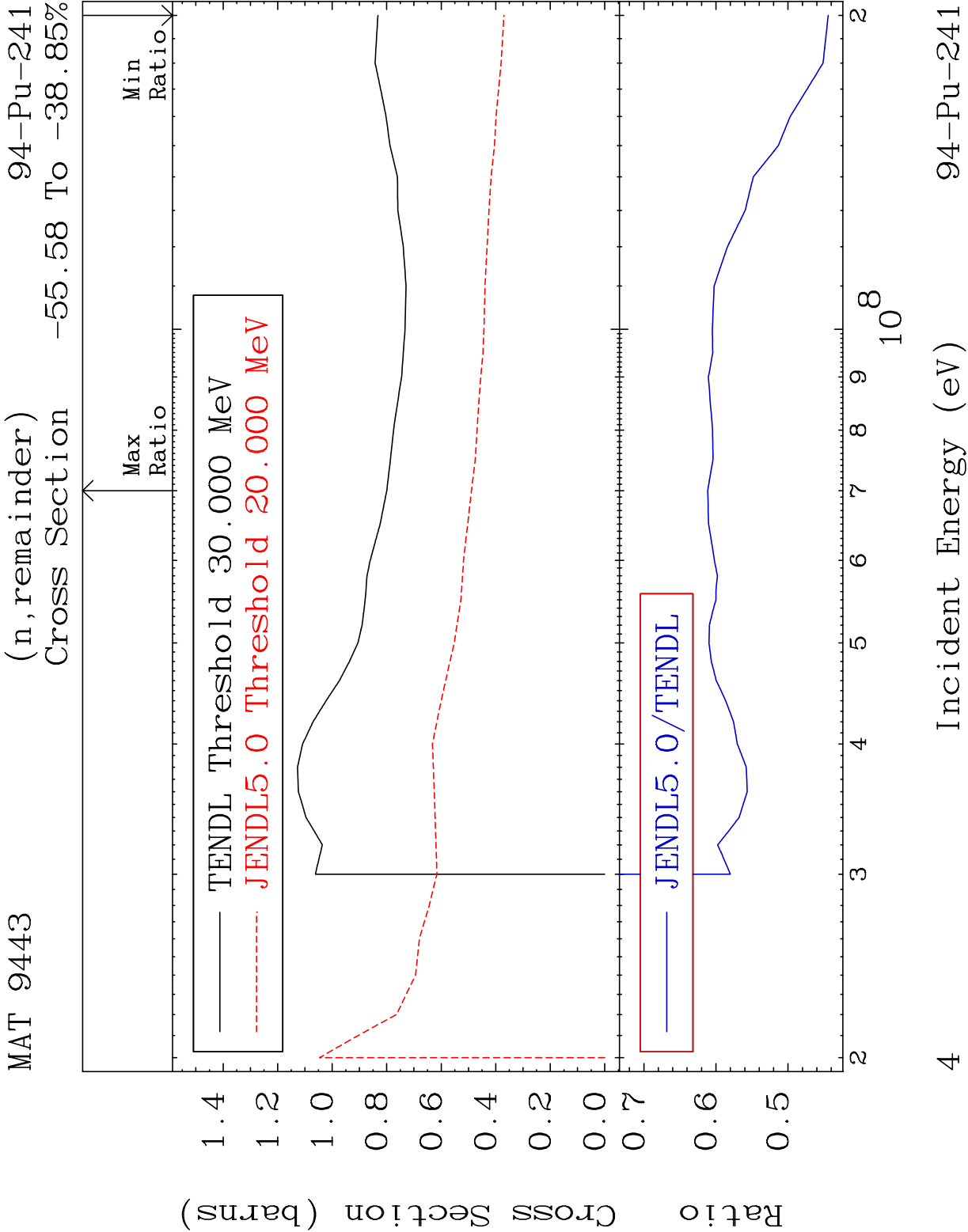
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

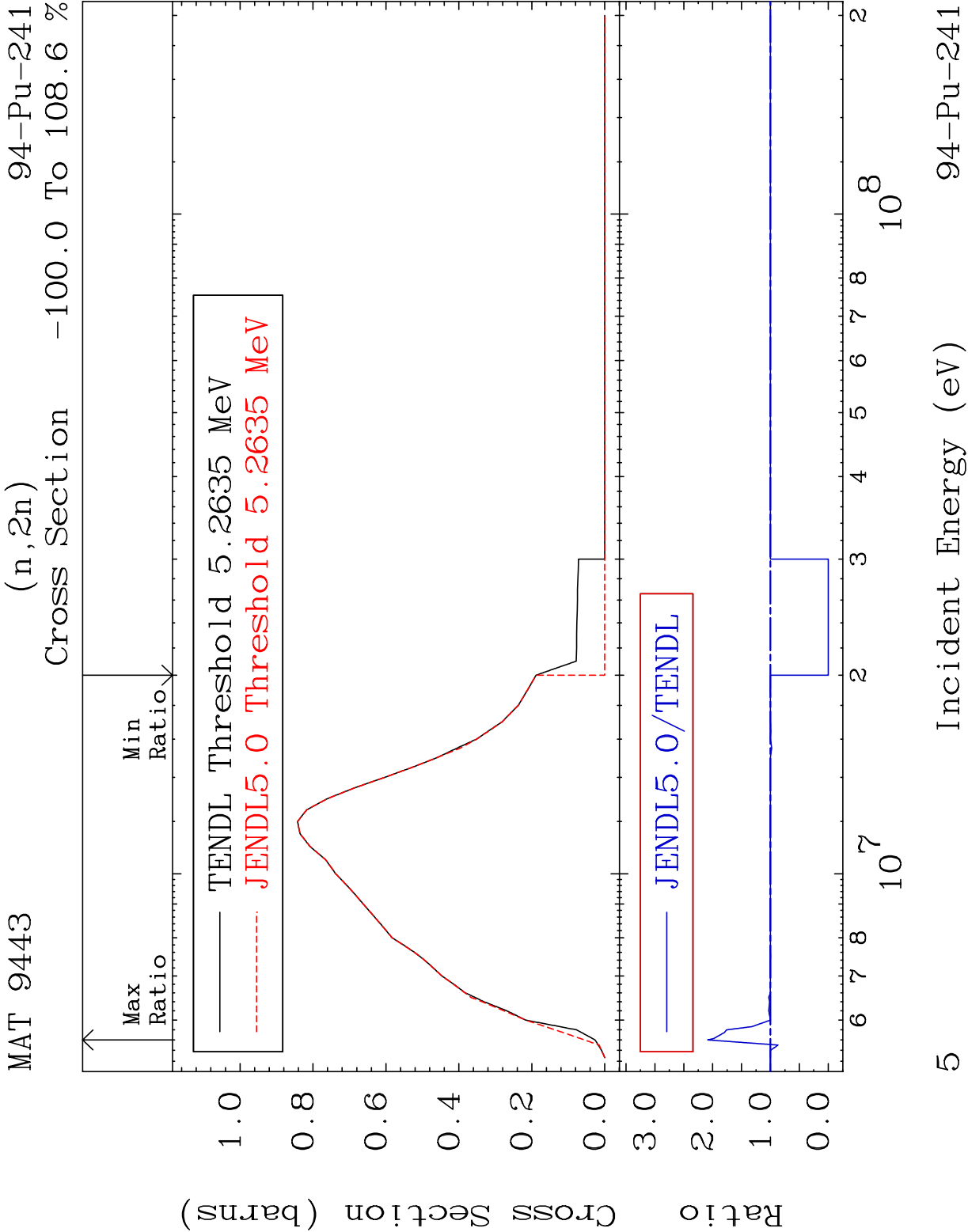
Press Mouse Button to Start

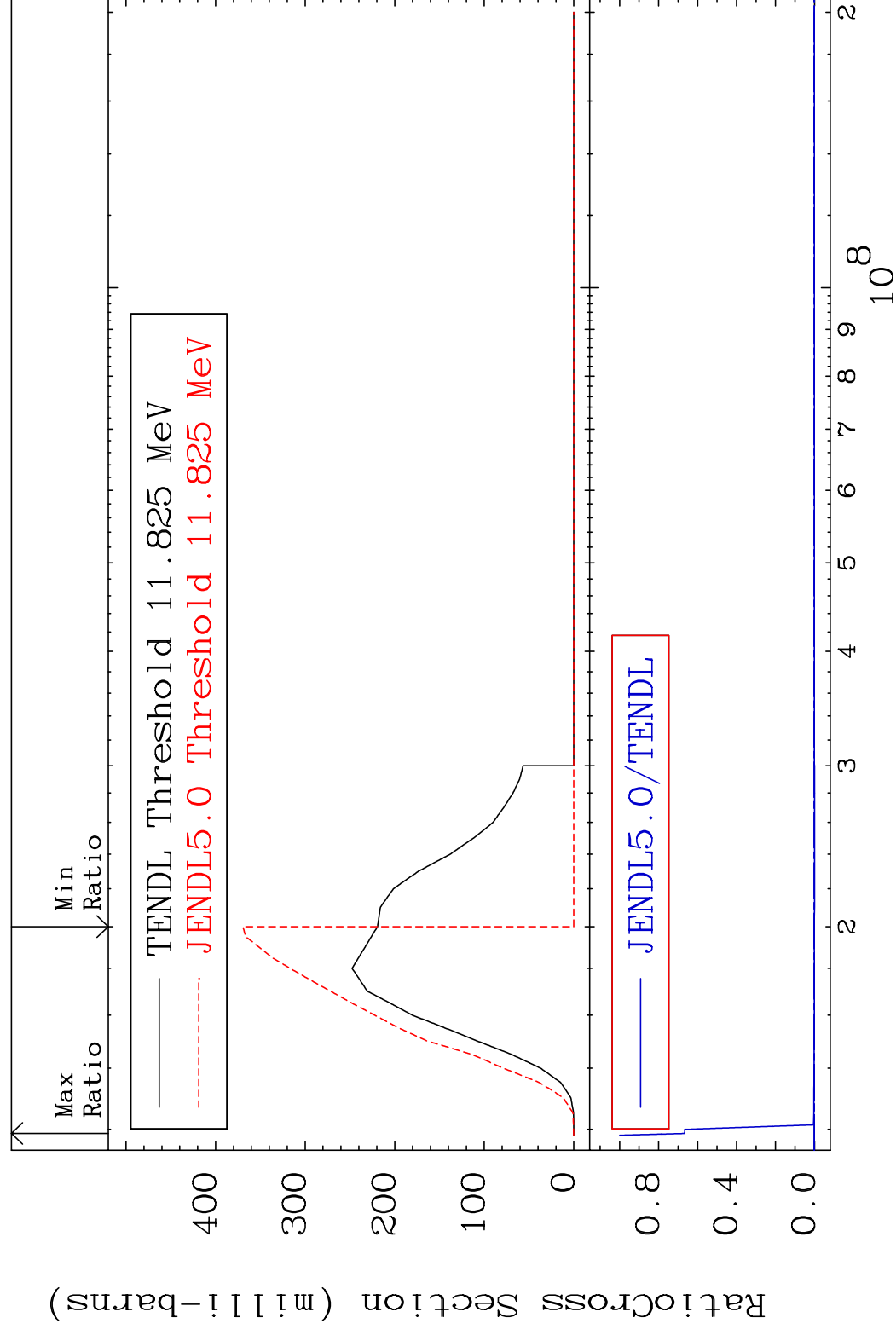


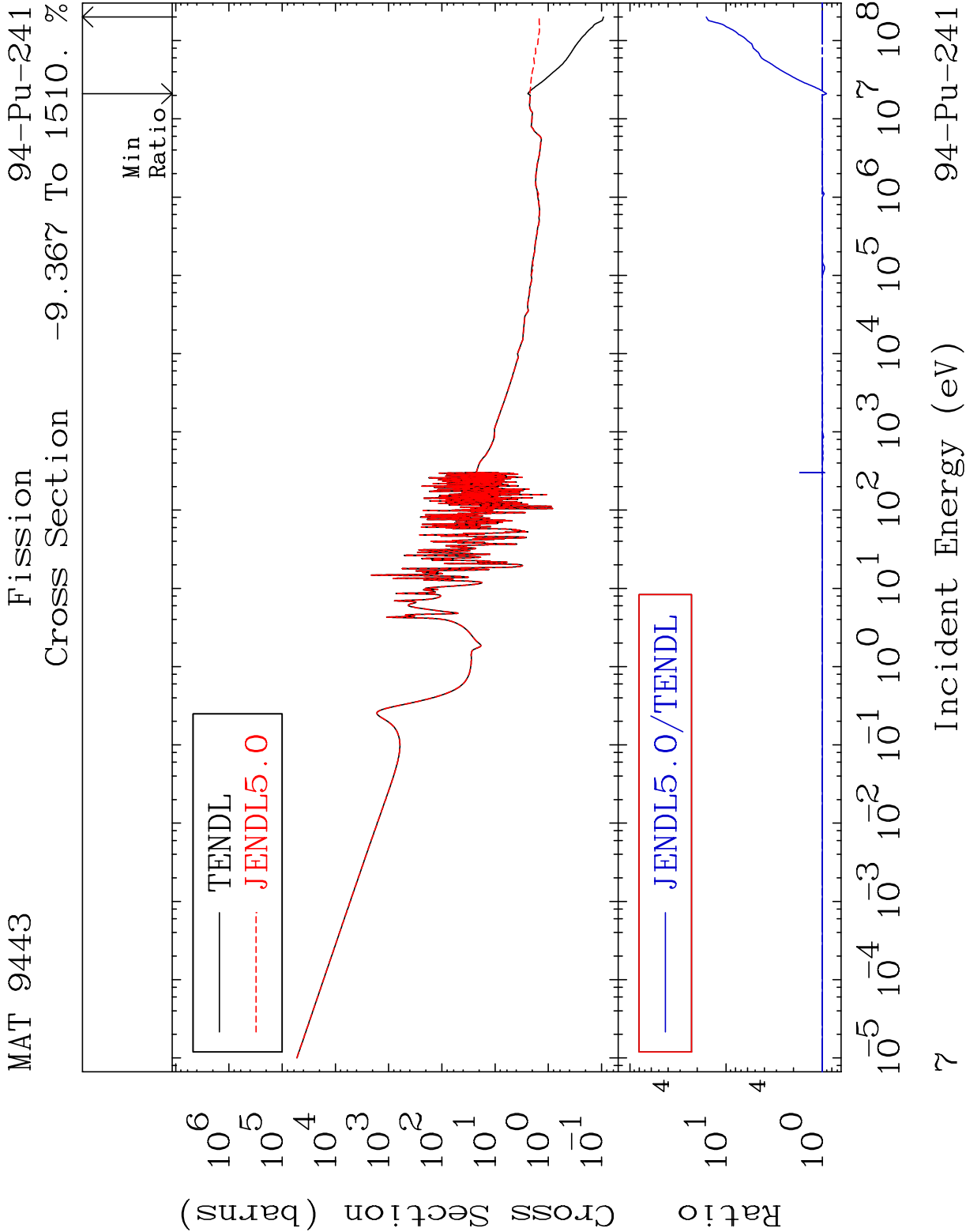


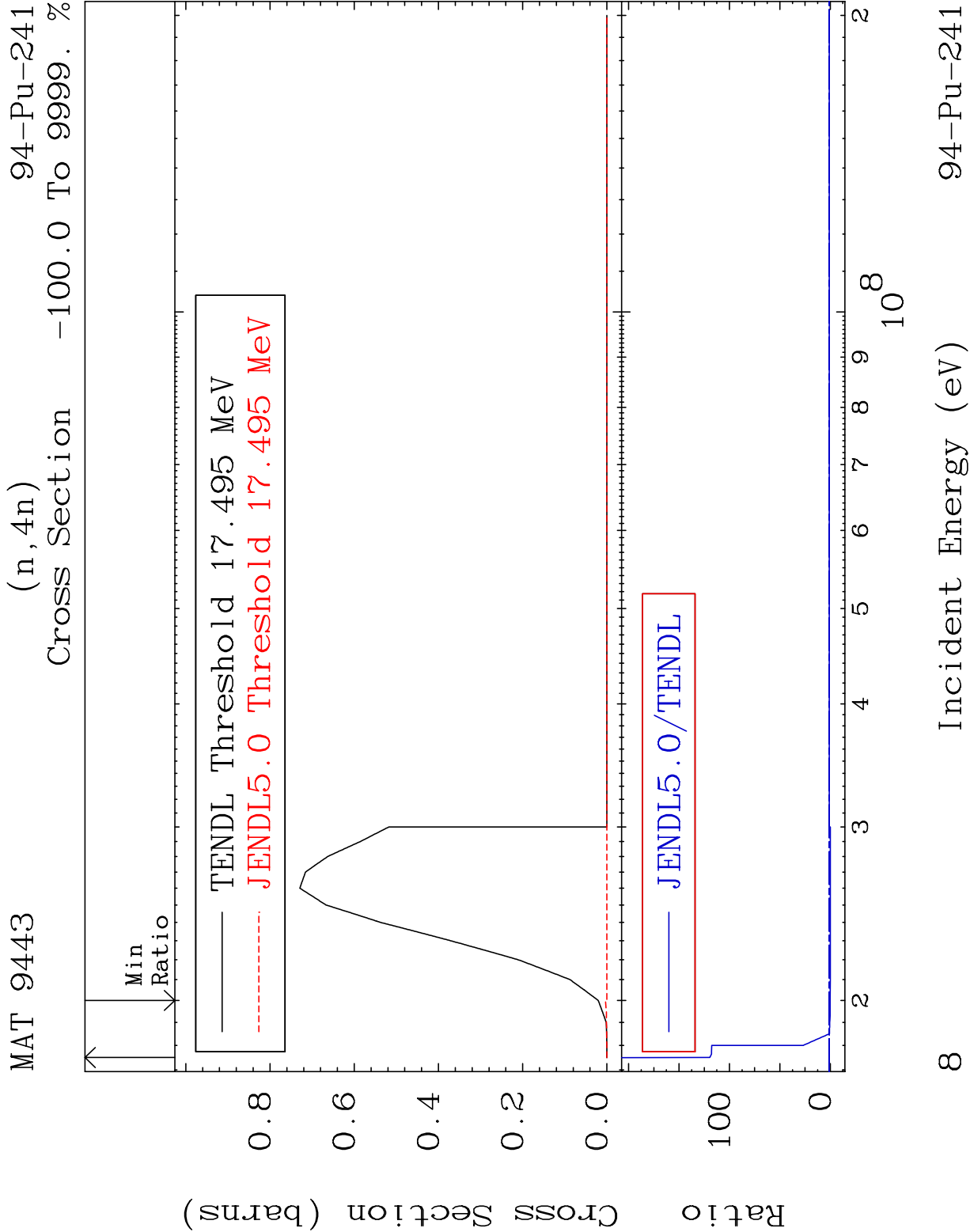


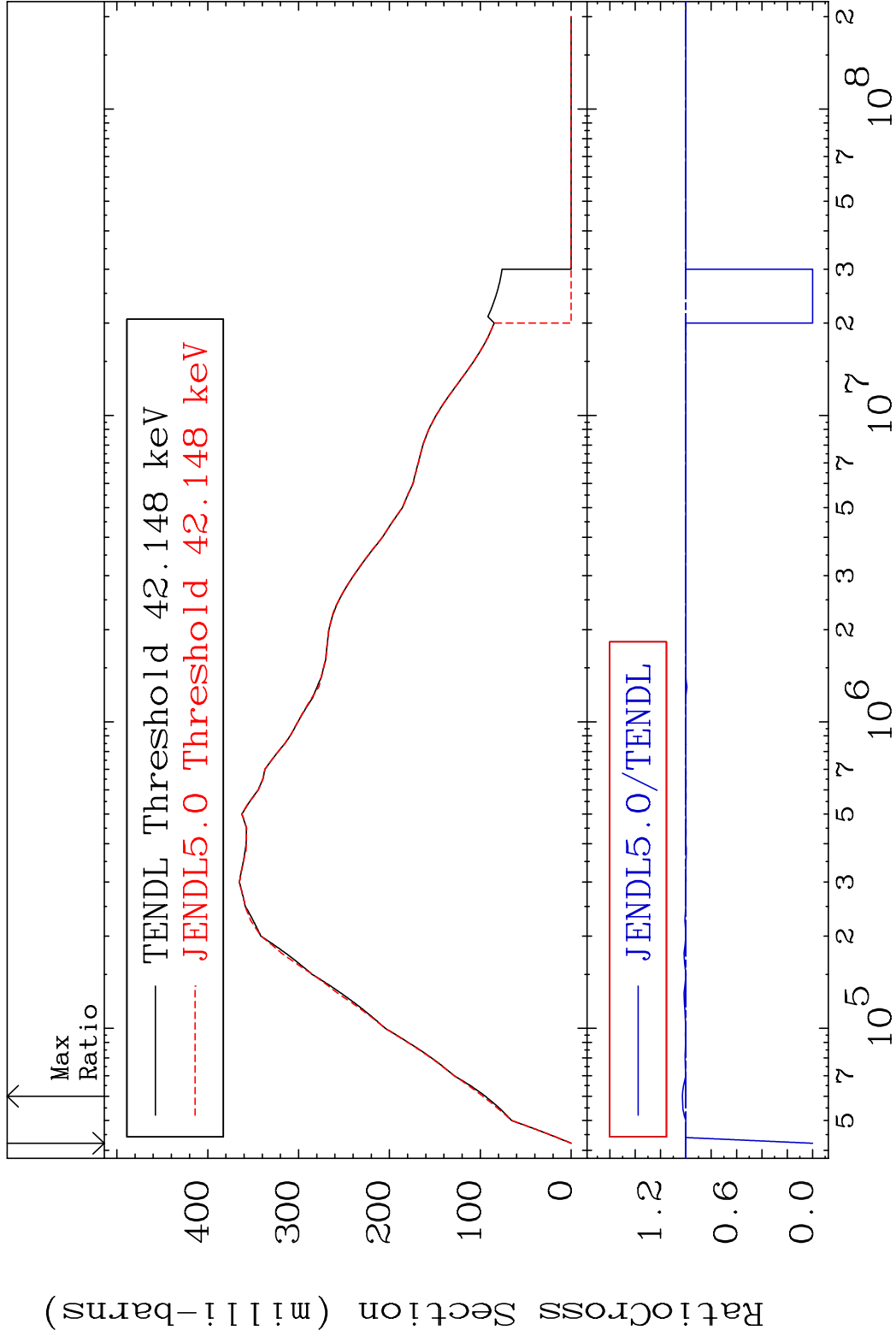


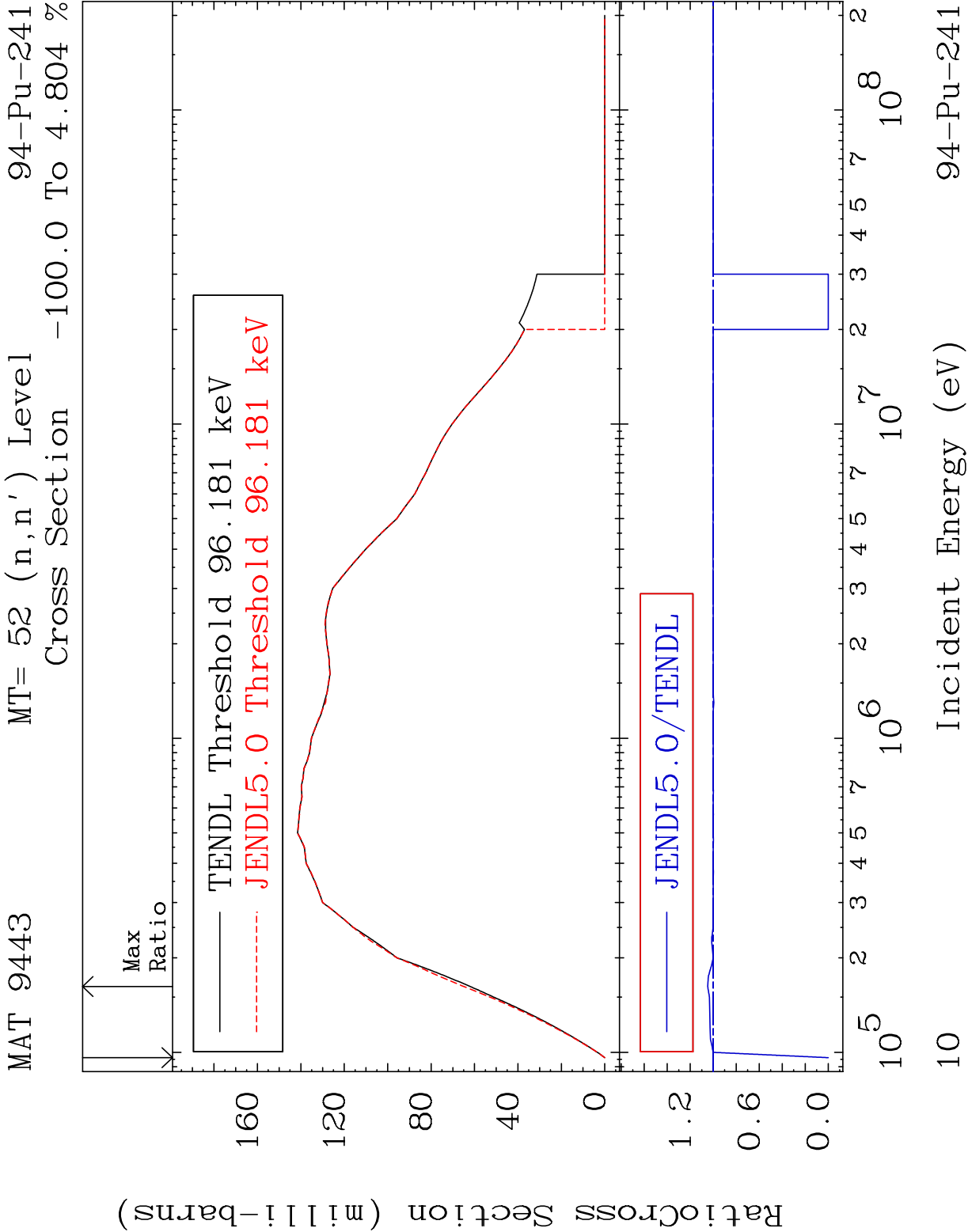


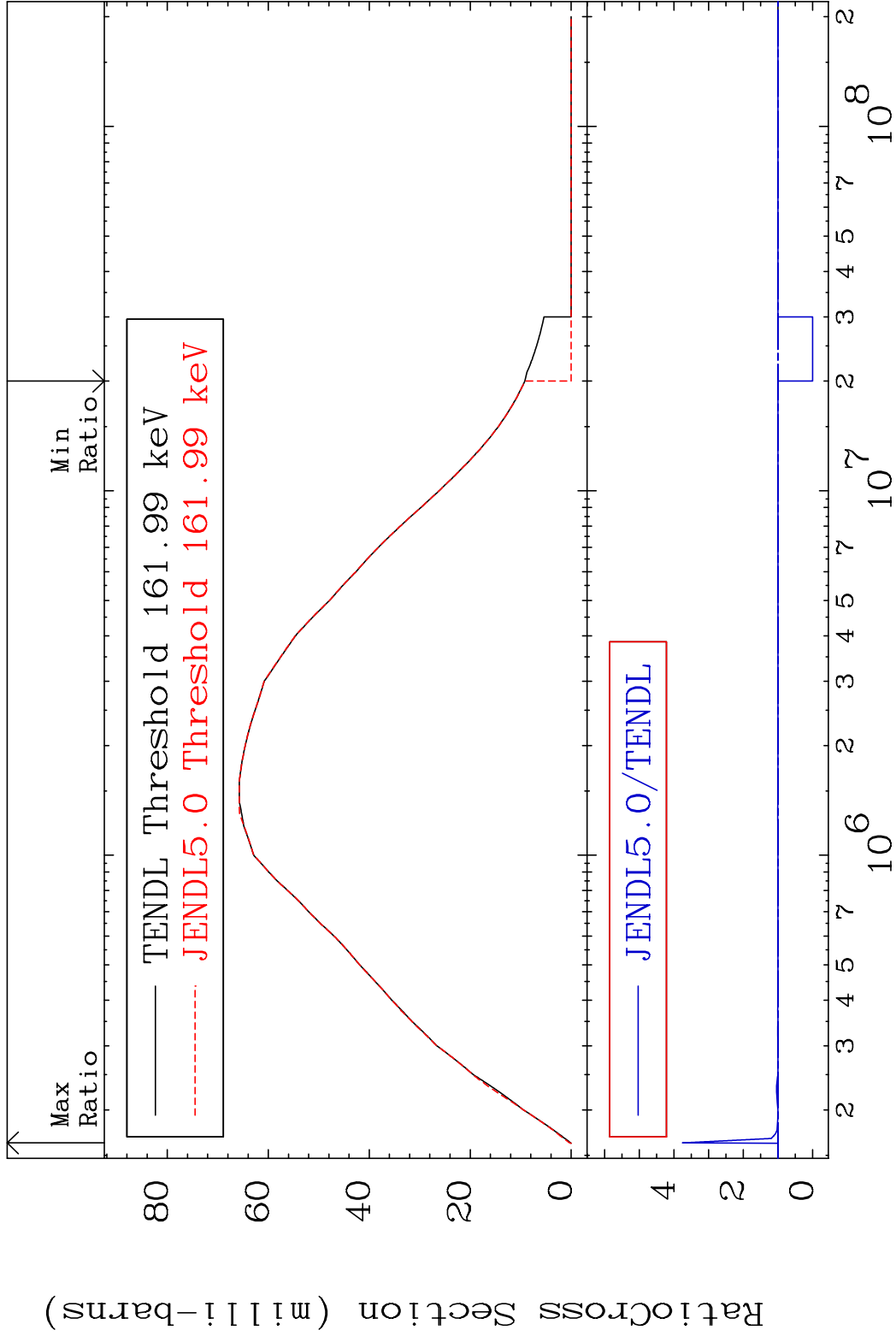




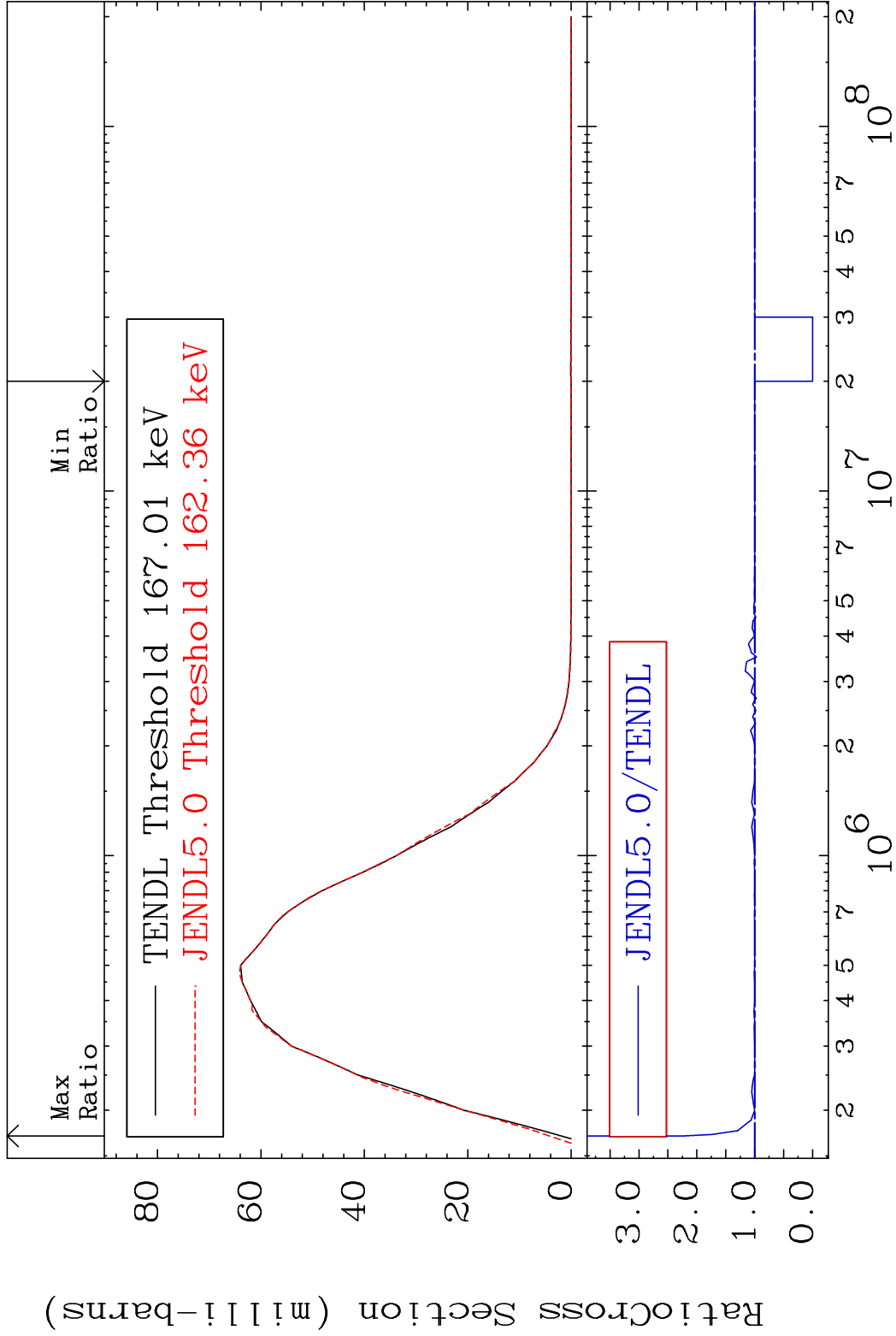


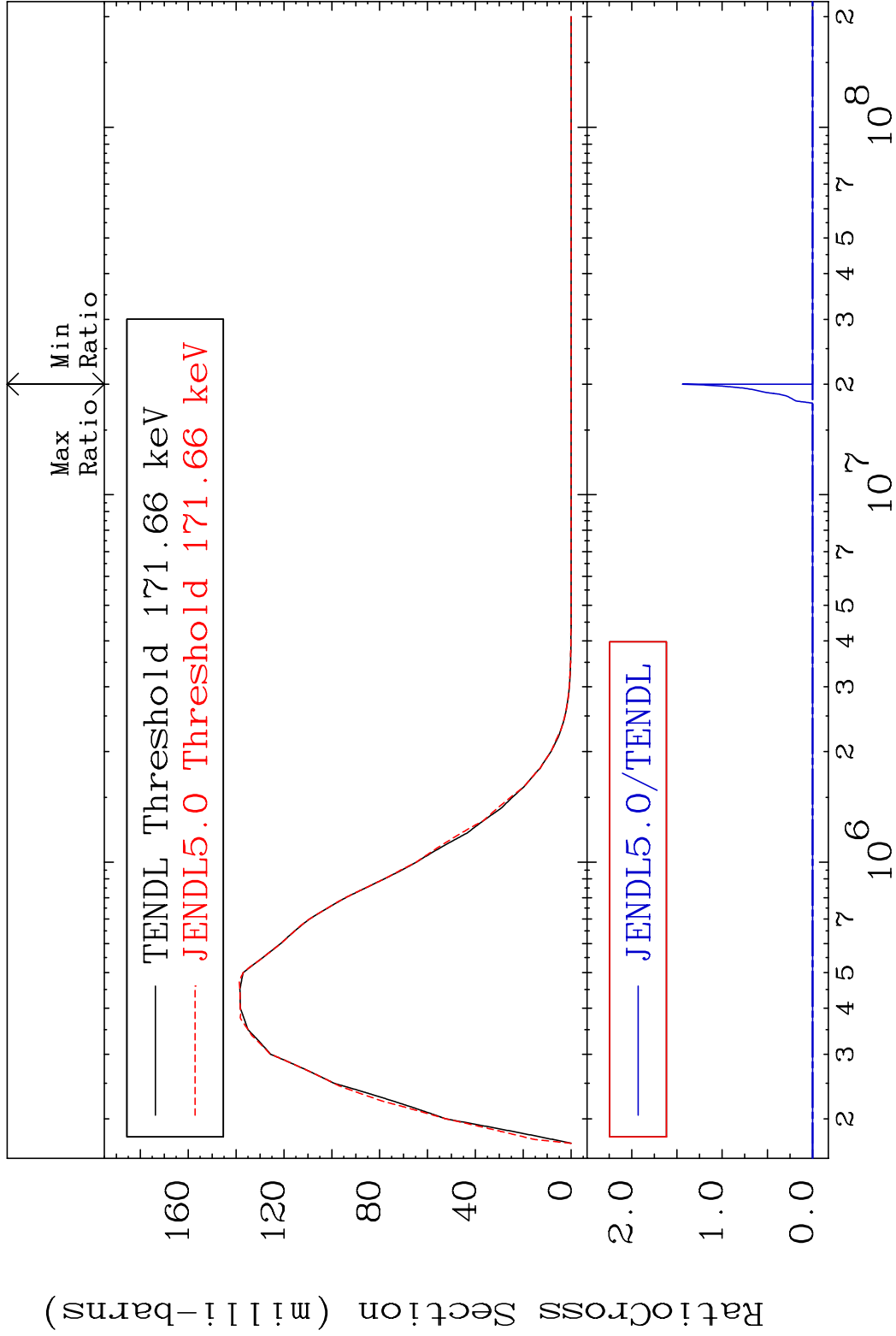


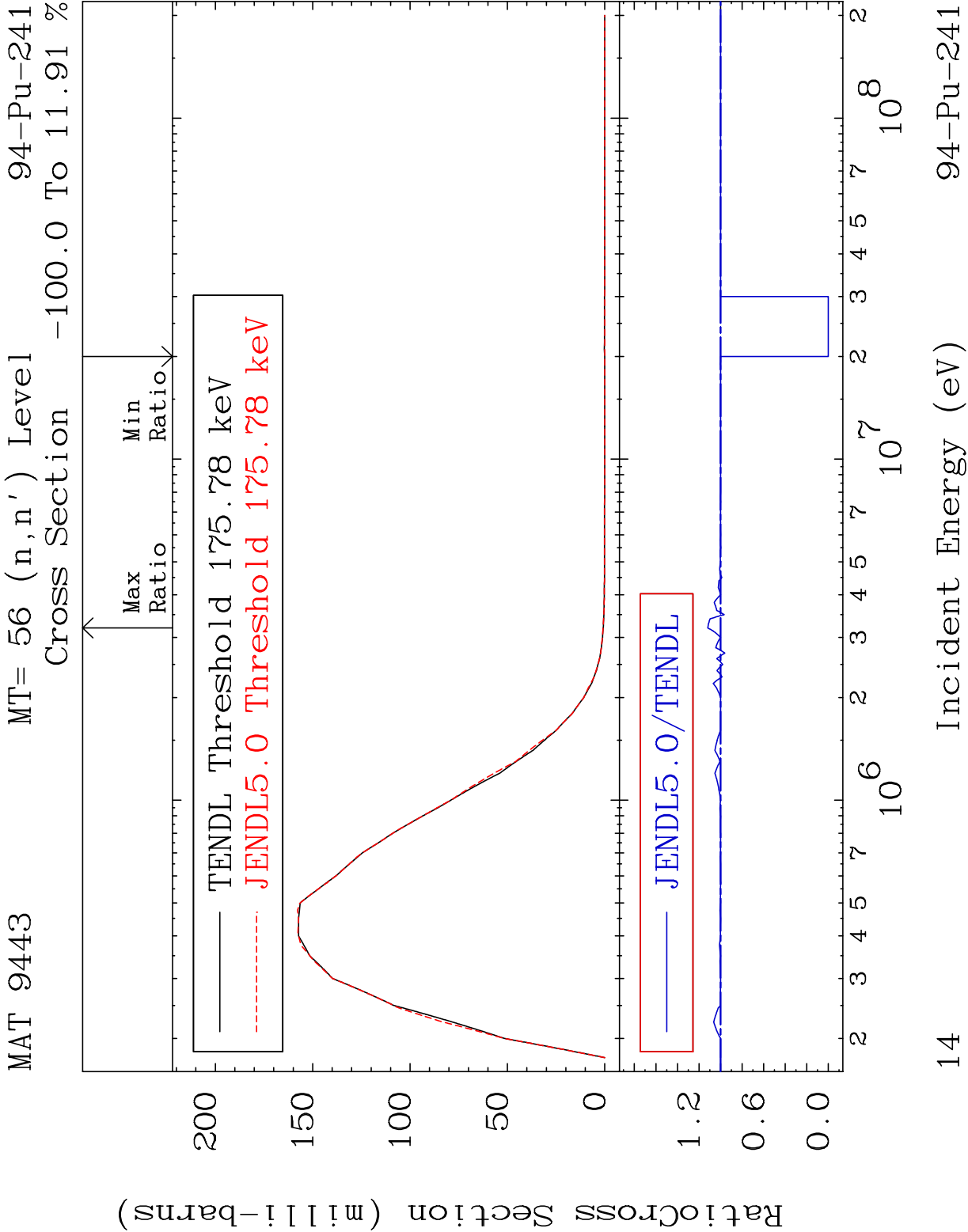




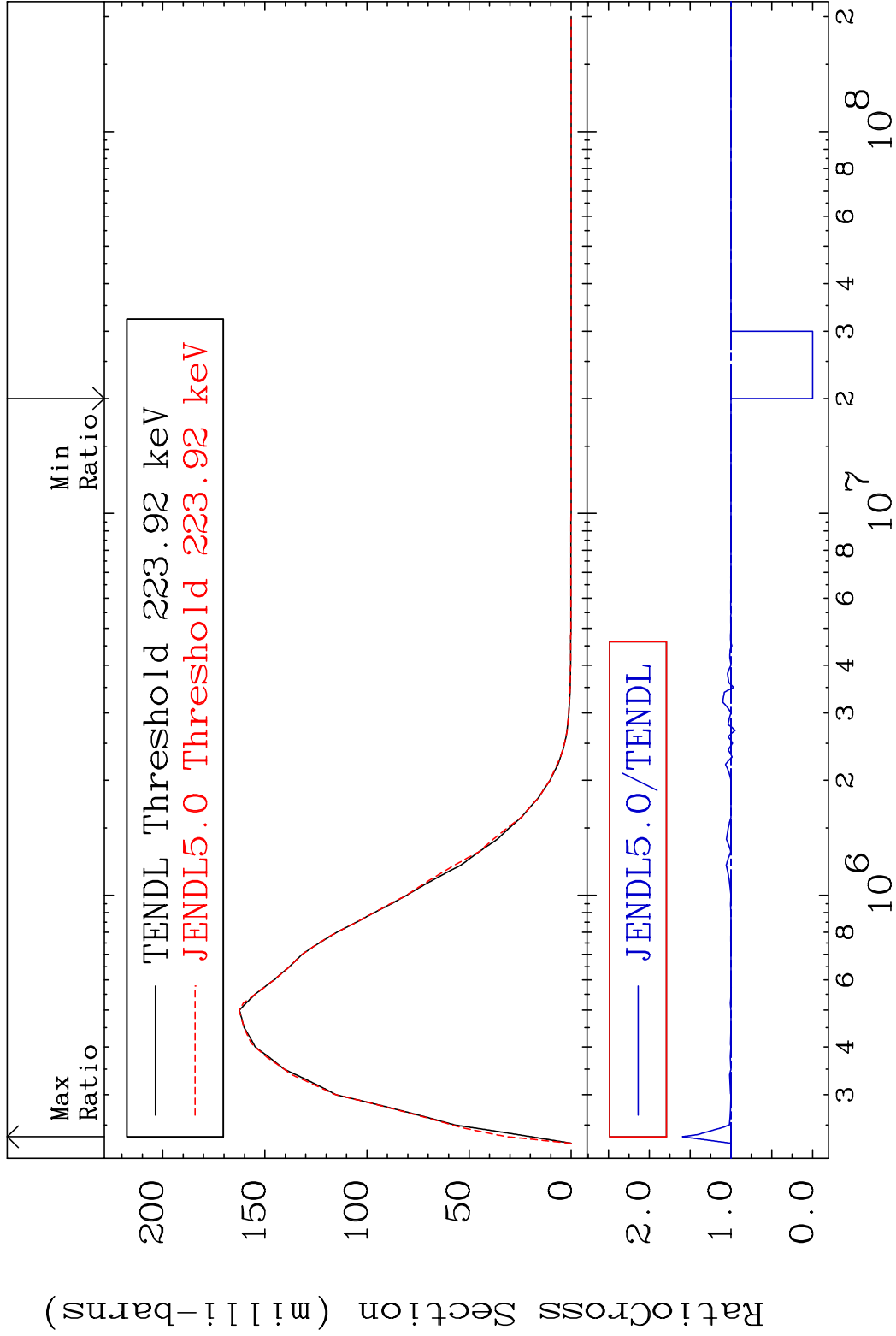
MAT 9443 MT= 54 (n,n') Level 94-Pu-241
Cross Section -100.0 To 125.0 %







MAT 9443 MT= 57 (n,n') Level 94-Pu-241
Cross Section -100.0 To 59.56 %



MAT 9443

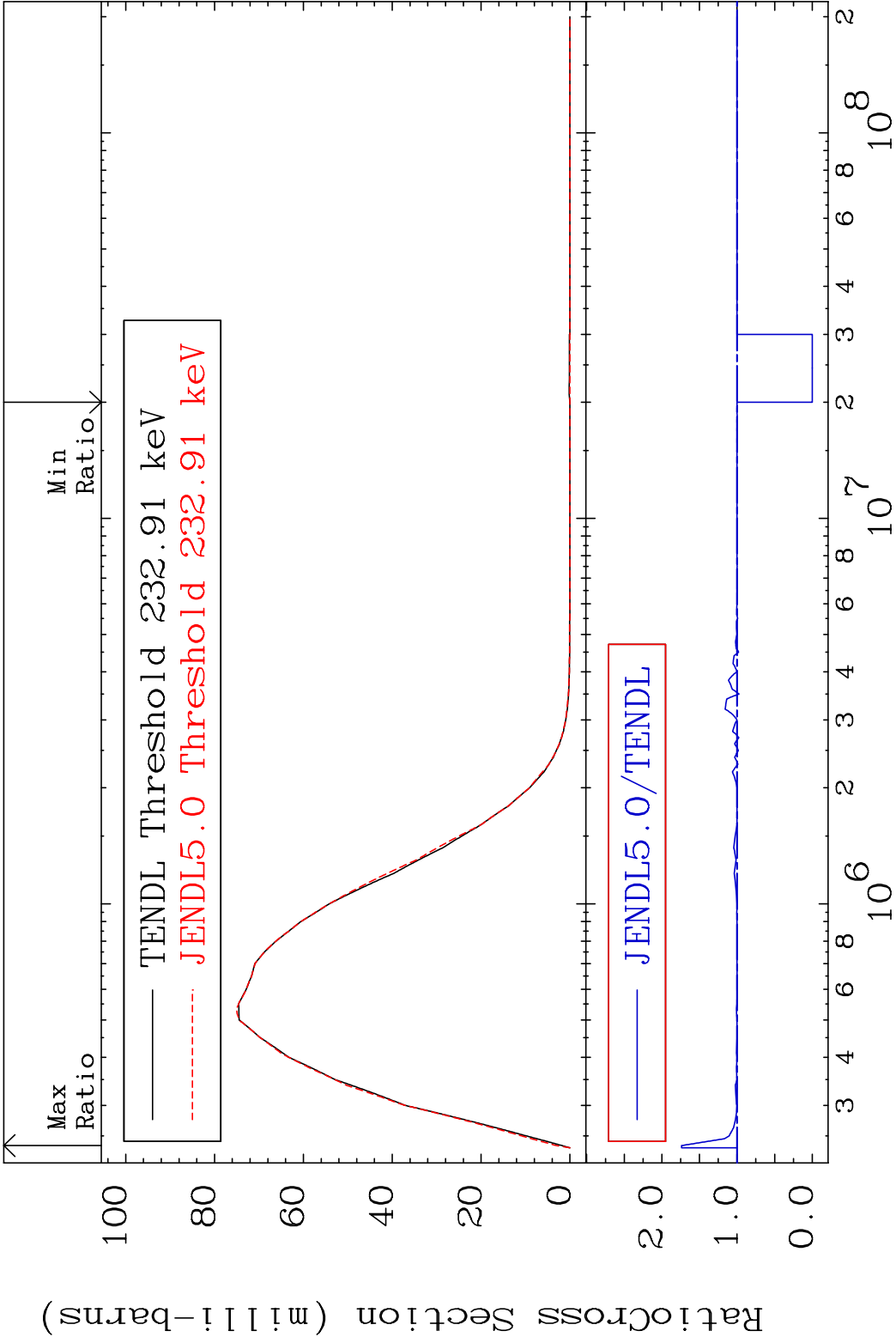
MT= 58 (n,n')

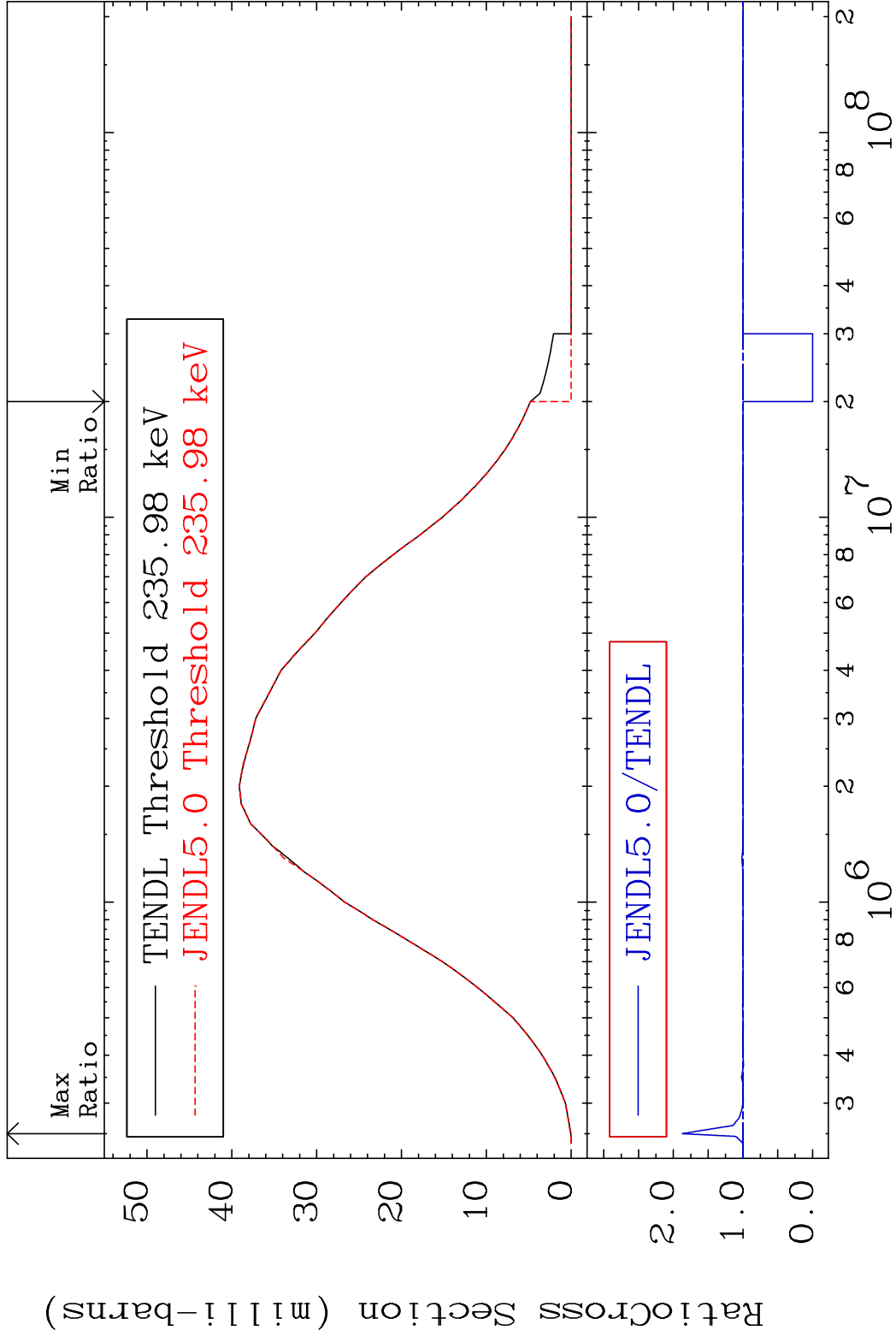
Level

94-Pu-241

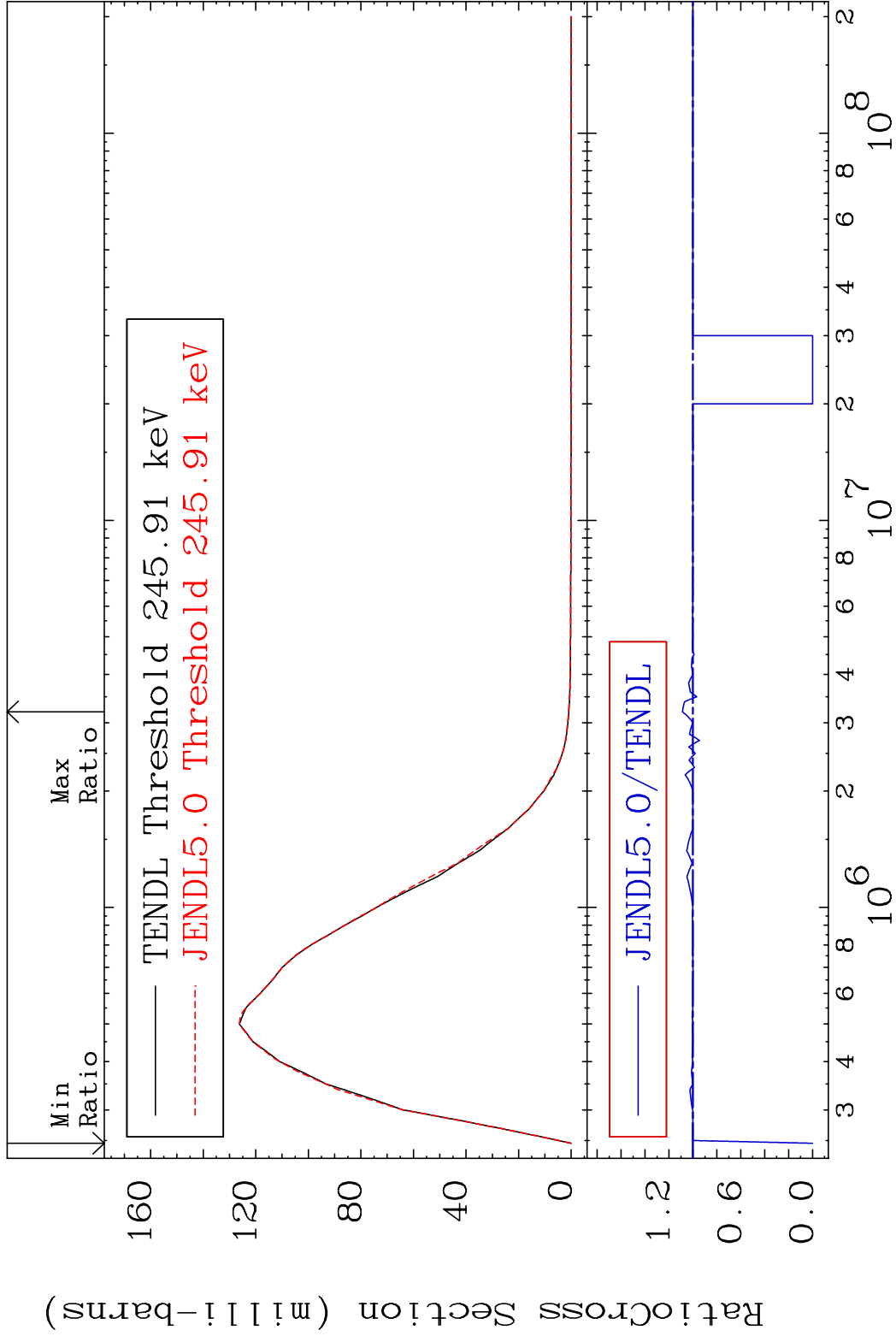
Cross Section

-100.0 To 73.82 %

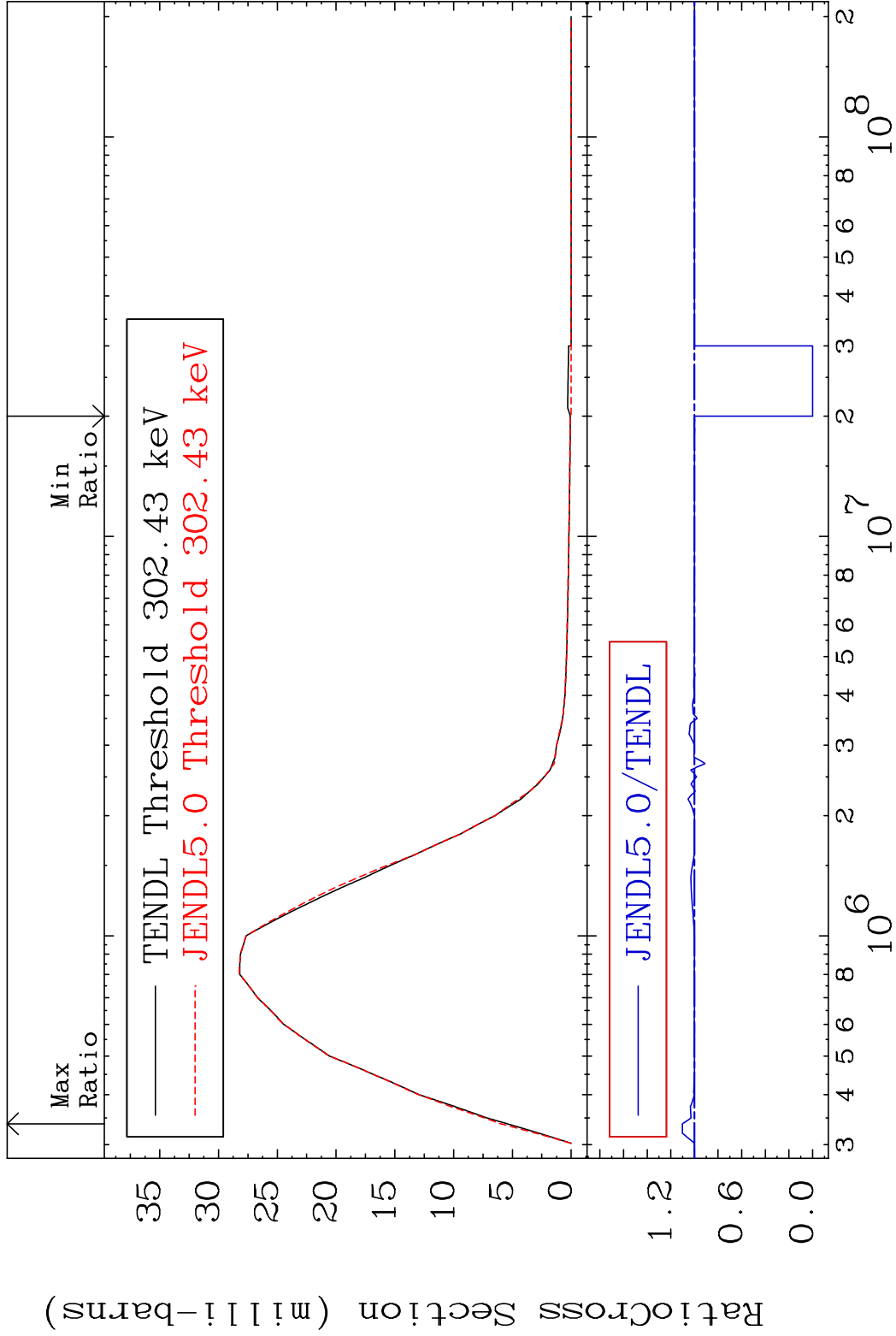


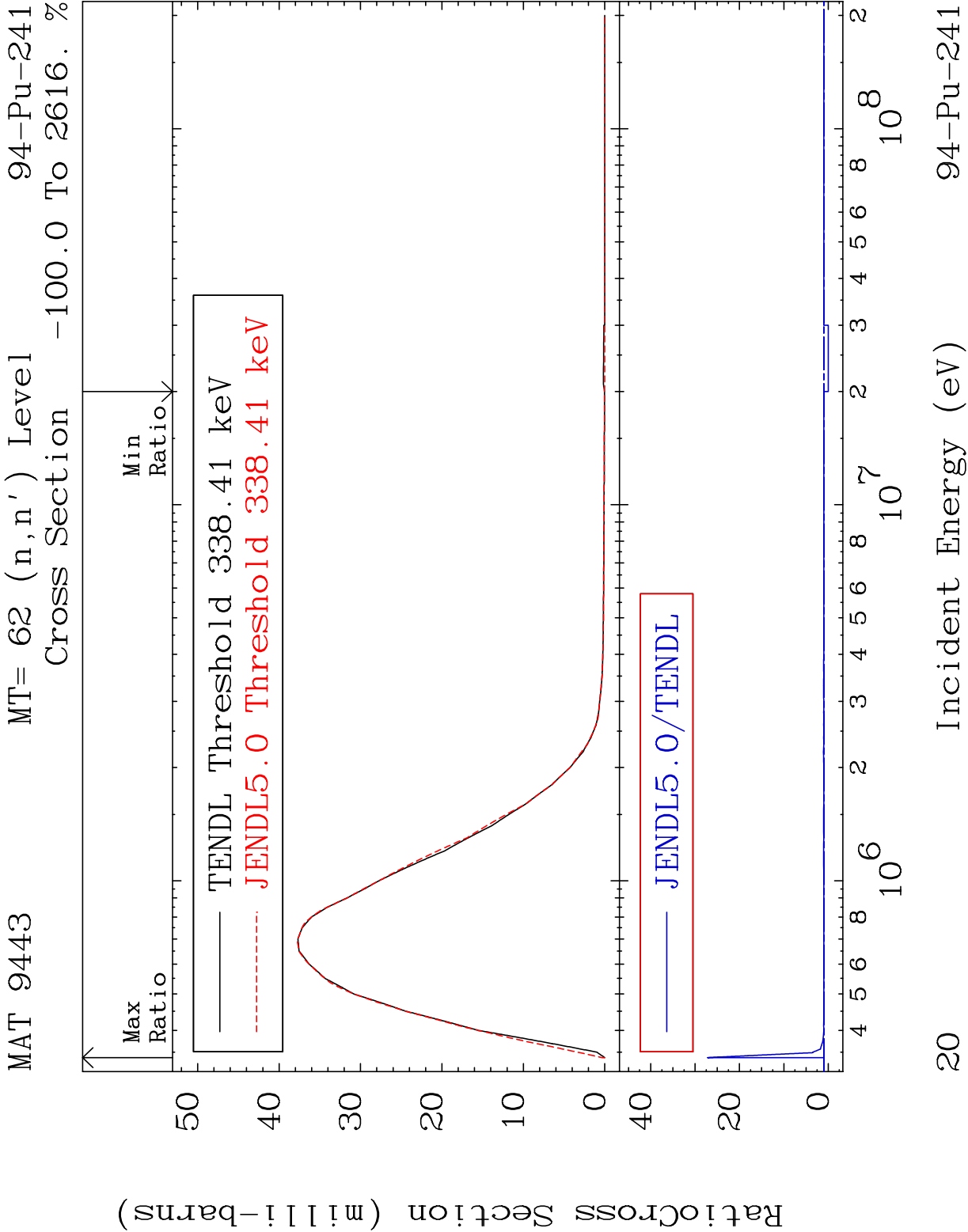


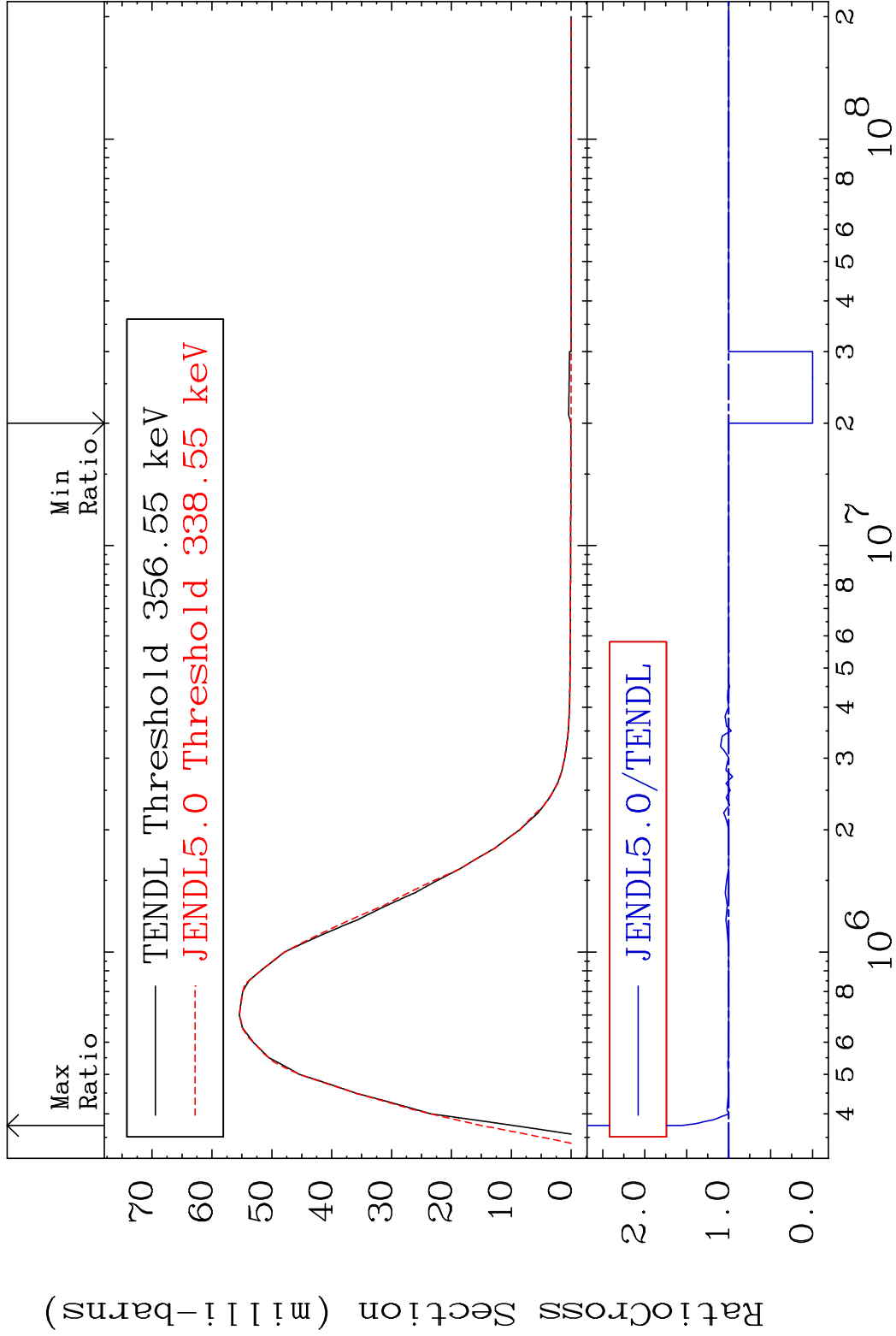
MAT 9443 MT= 60 (n,n') Level 94-Pu-241
Cross Section -100.0 To 8.822 %

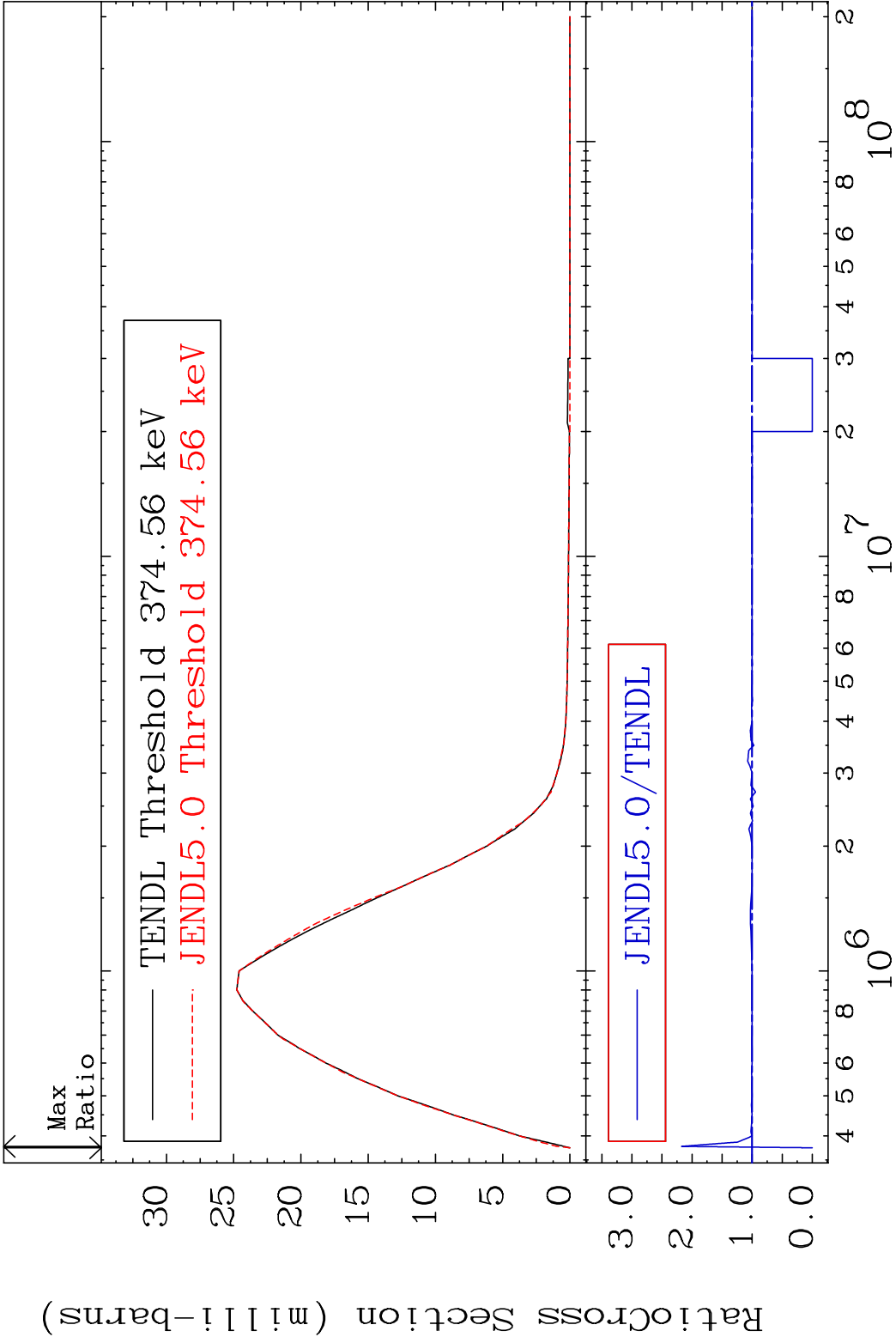


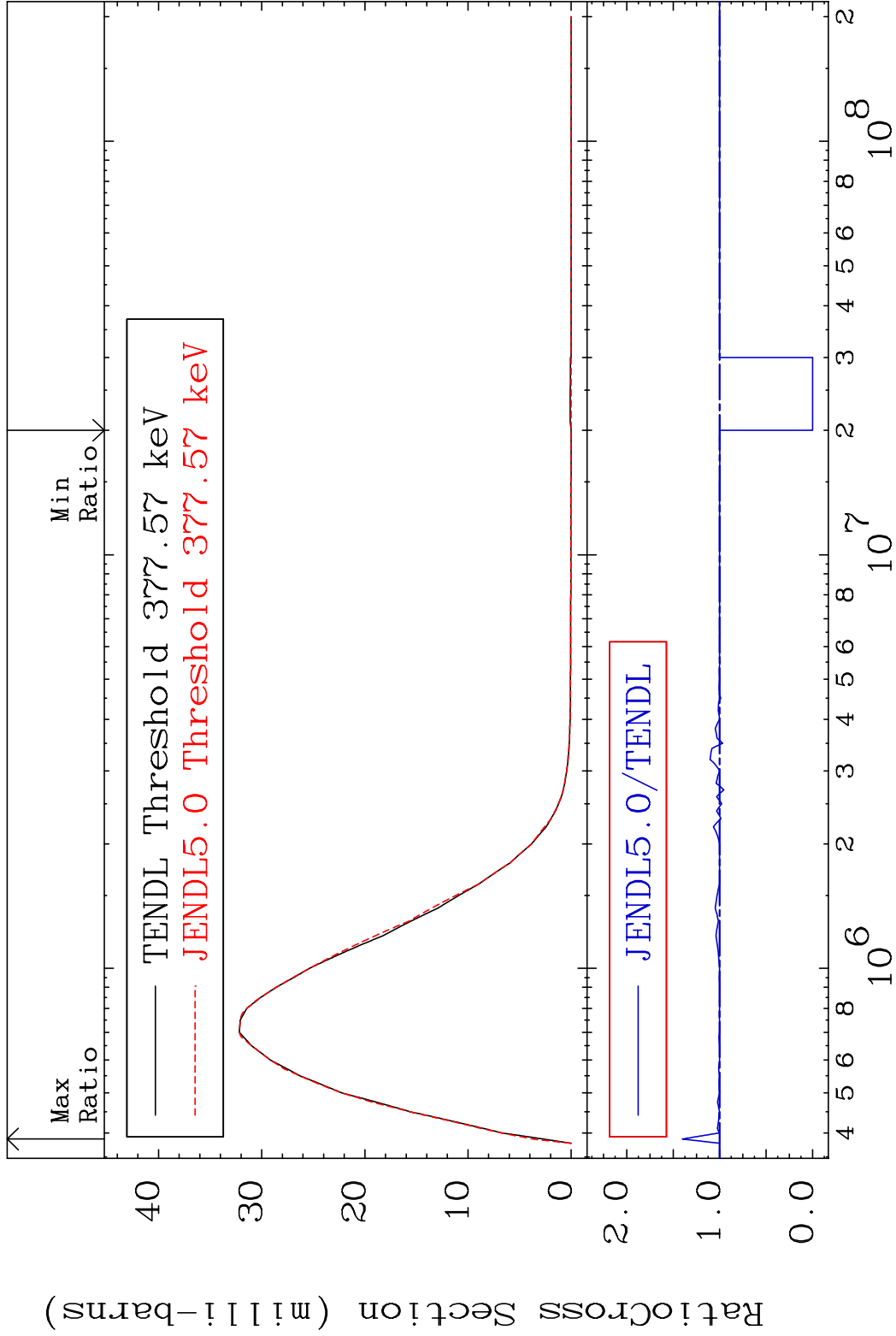
18 Incident Energy (eV) 94-Pu-241

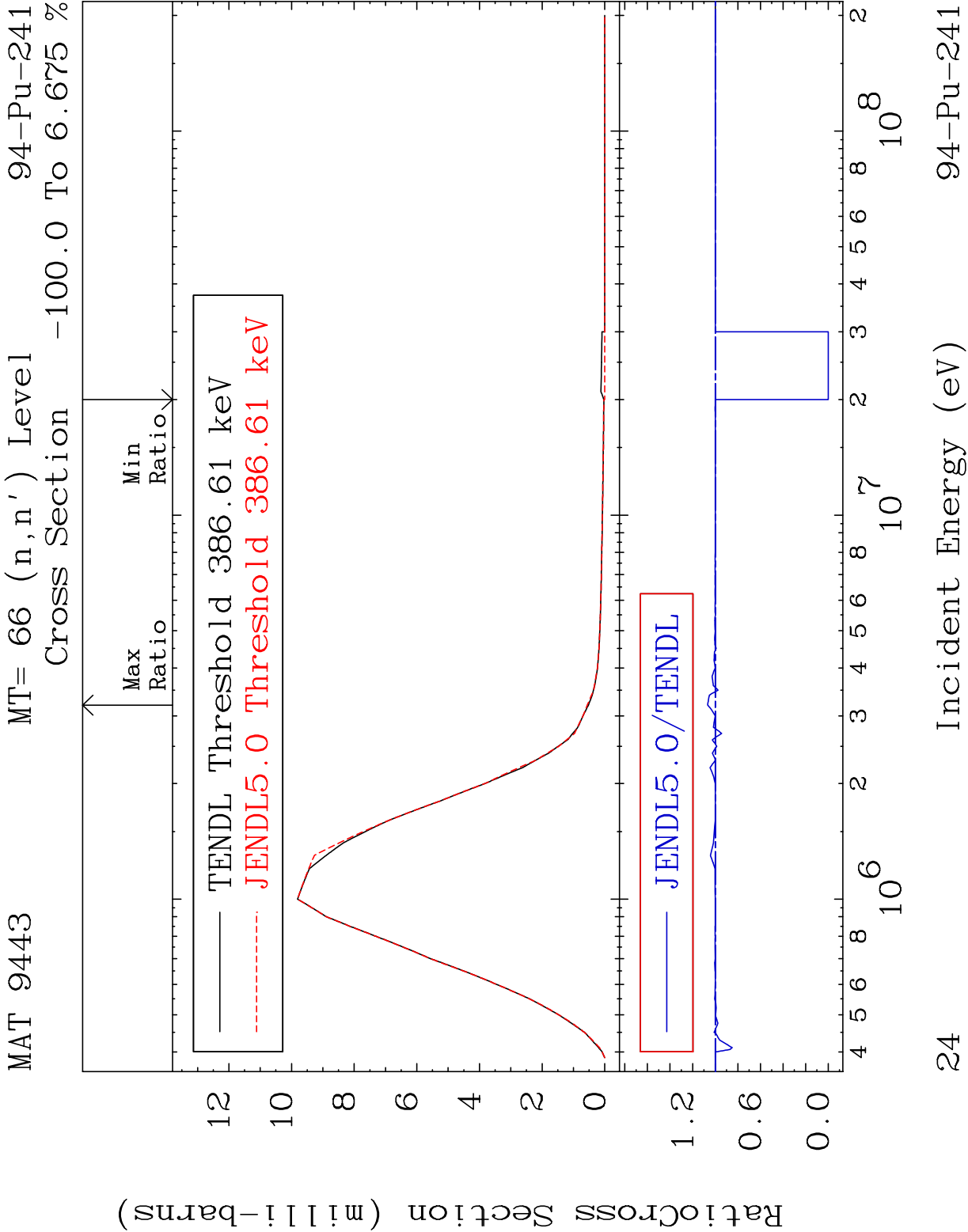


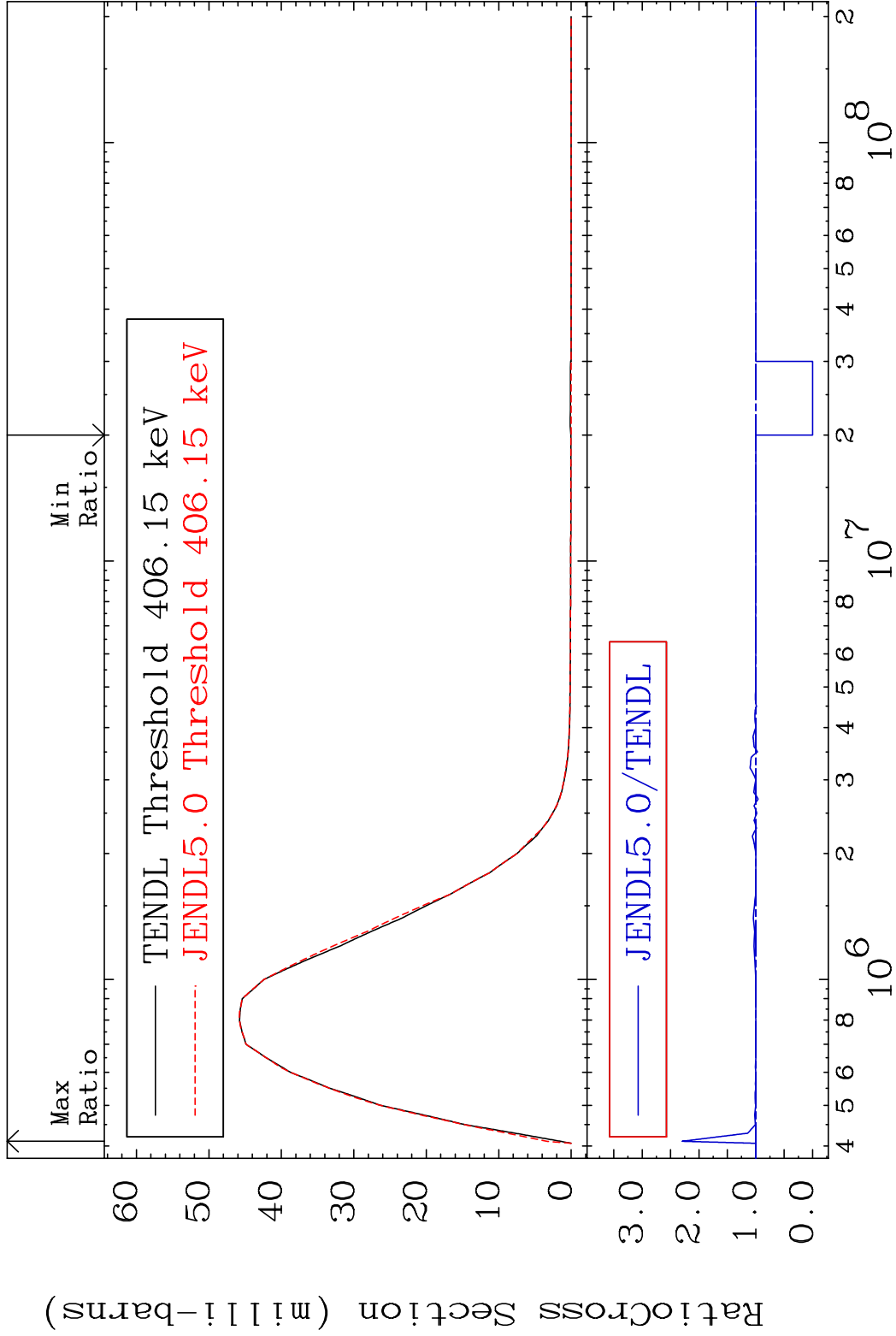


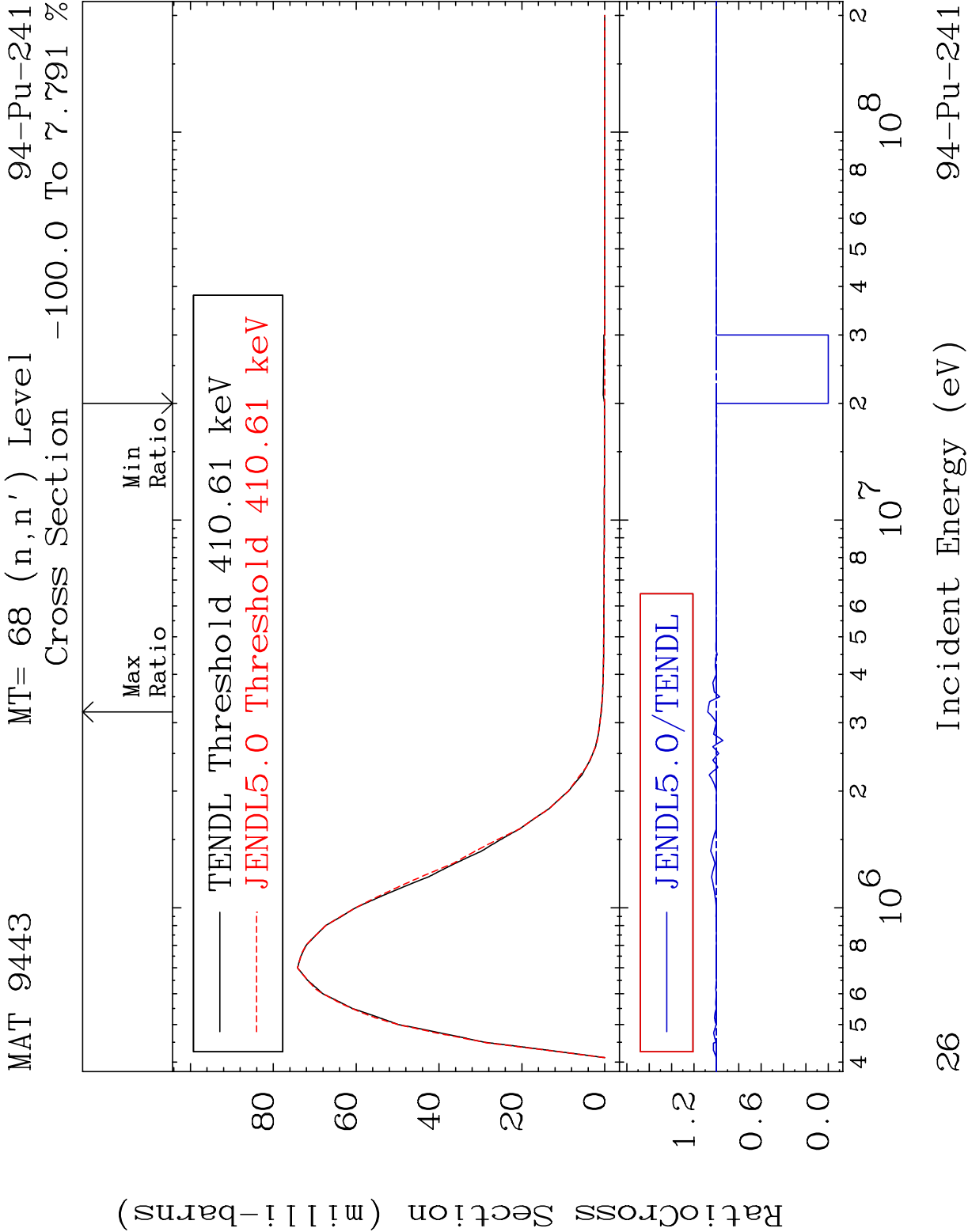




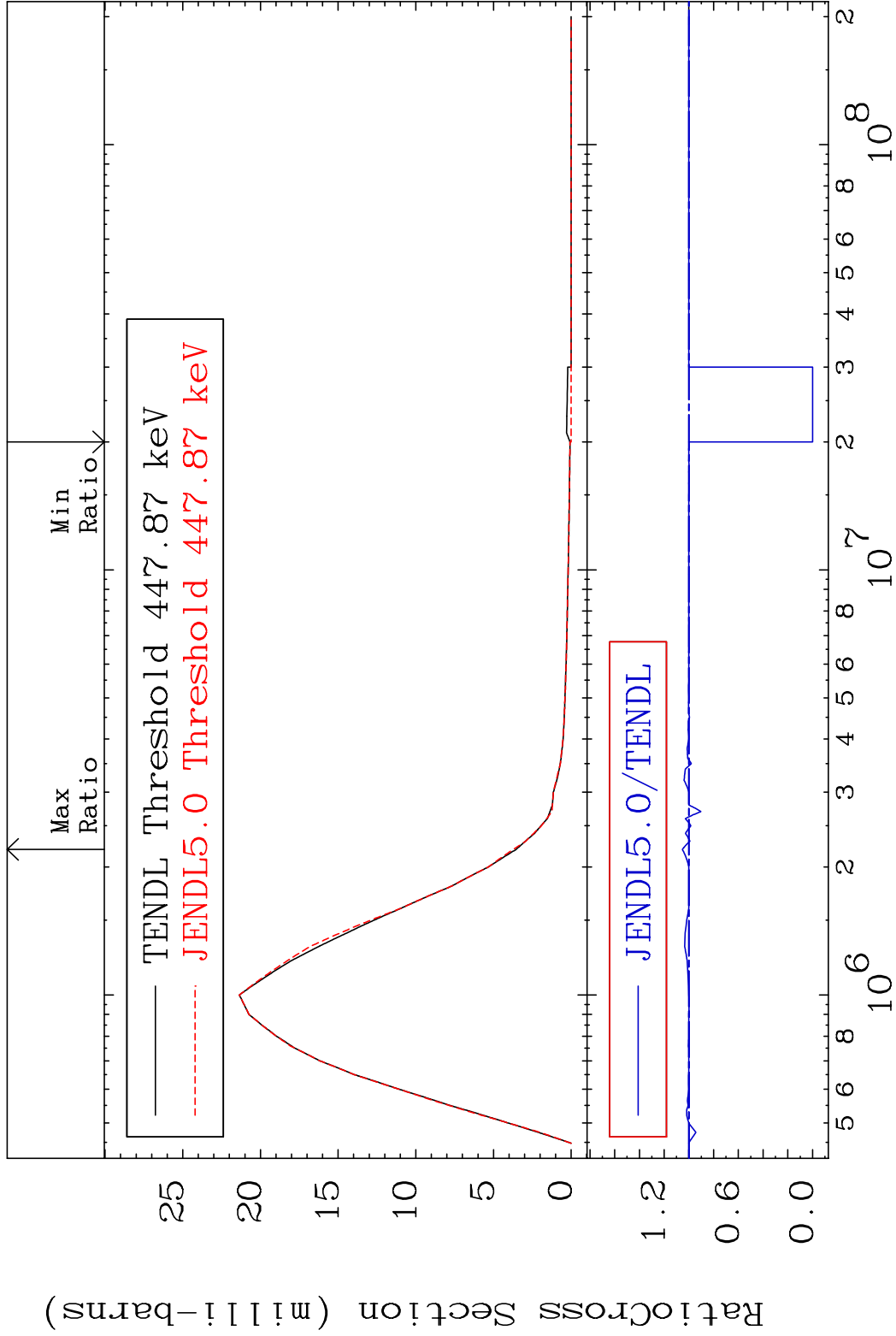


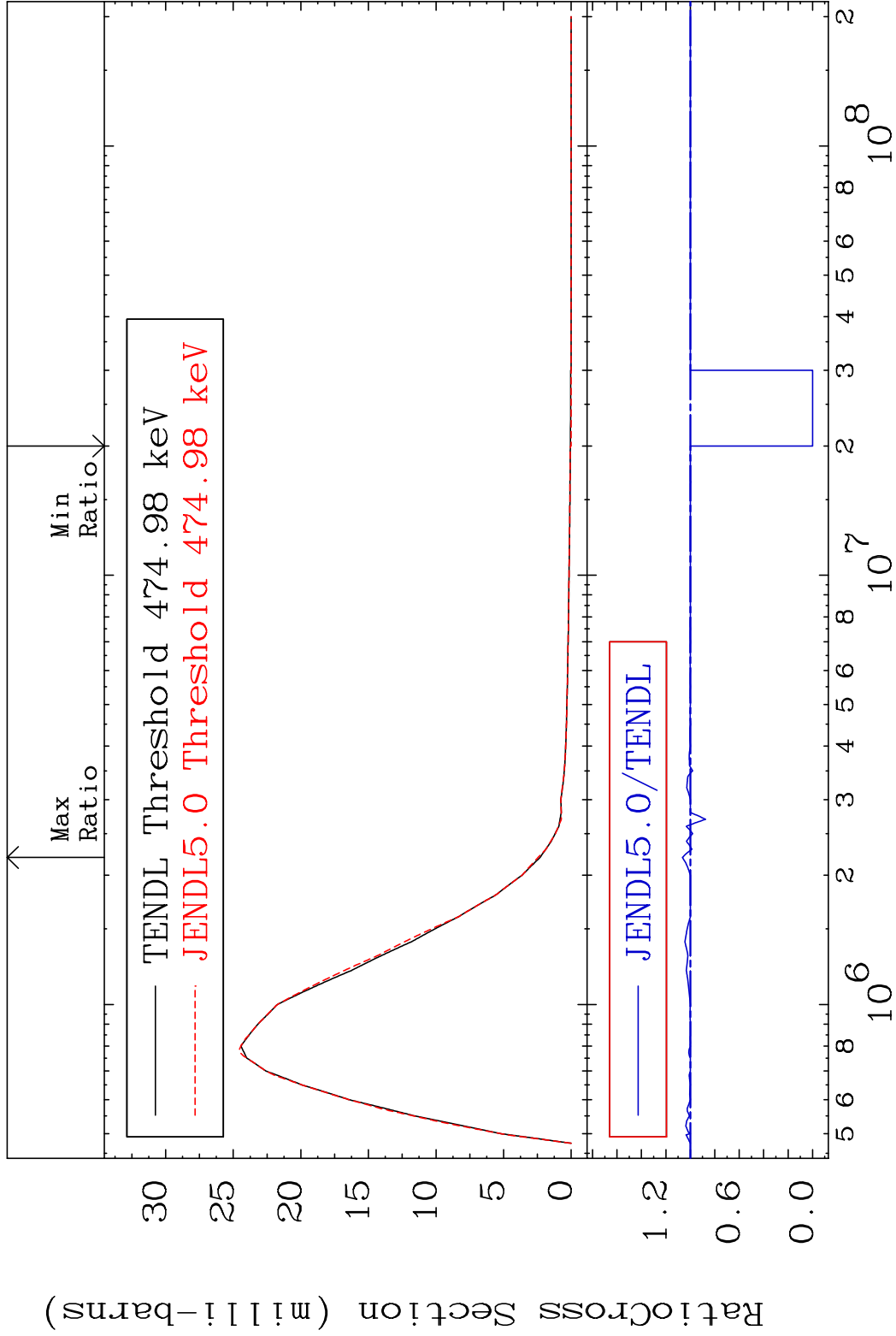




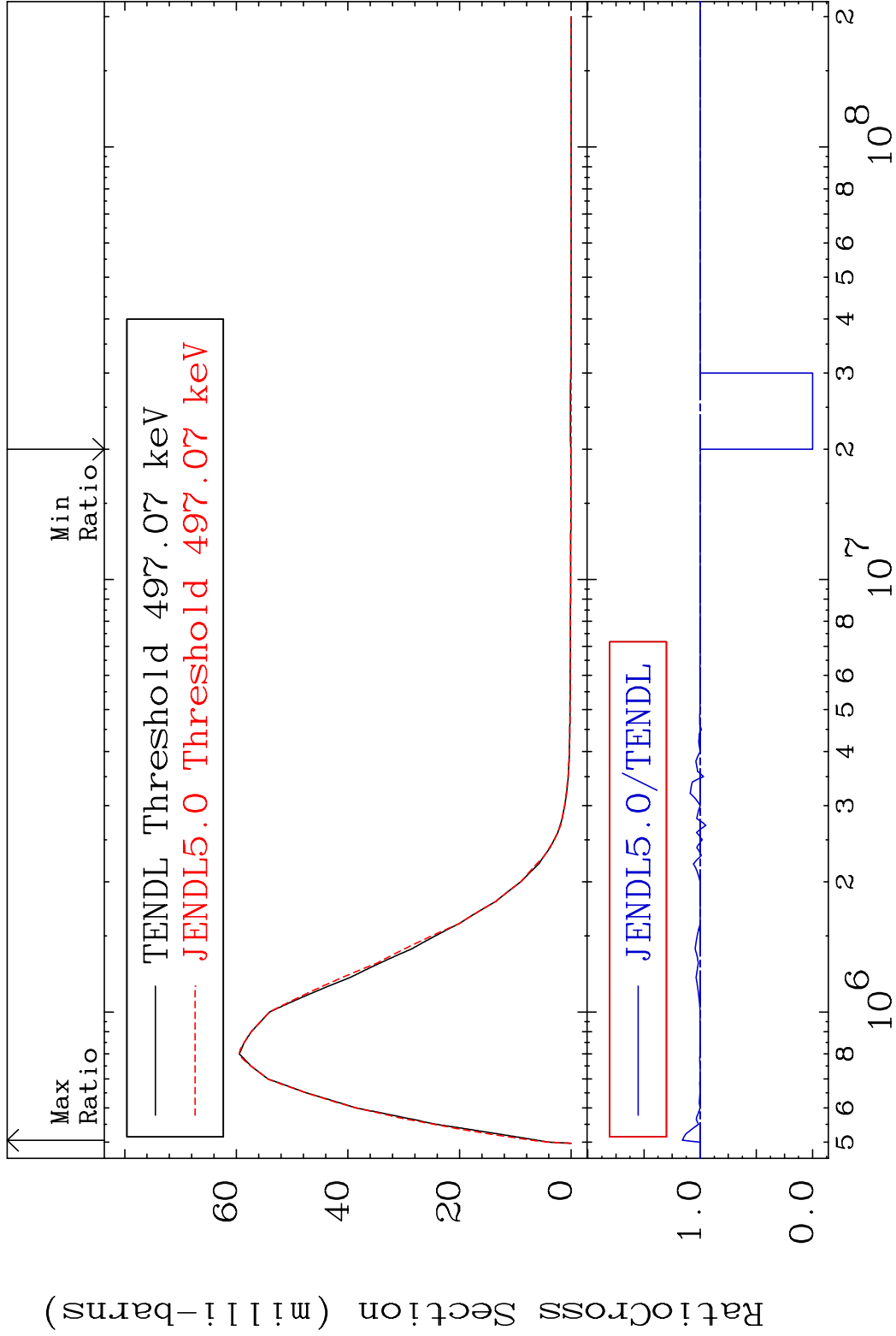


MAT 9443 MT= 69 (n,n') Level 94-Pu-241
Cross Section -100.0 To 5.280 %

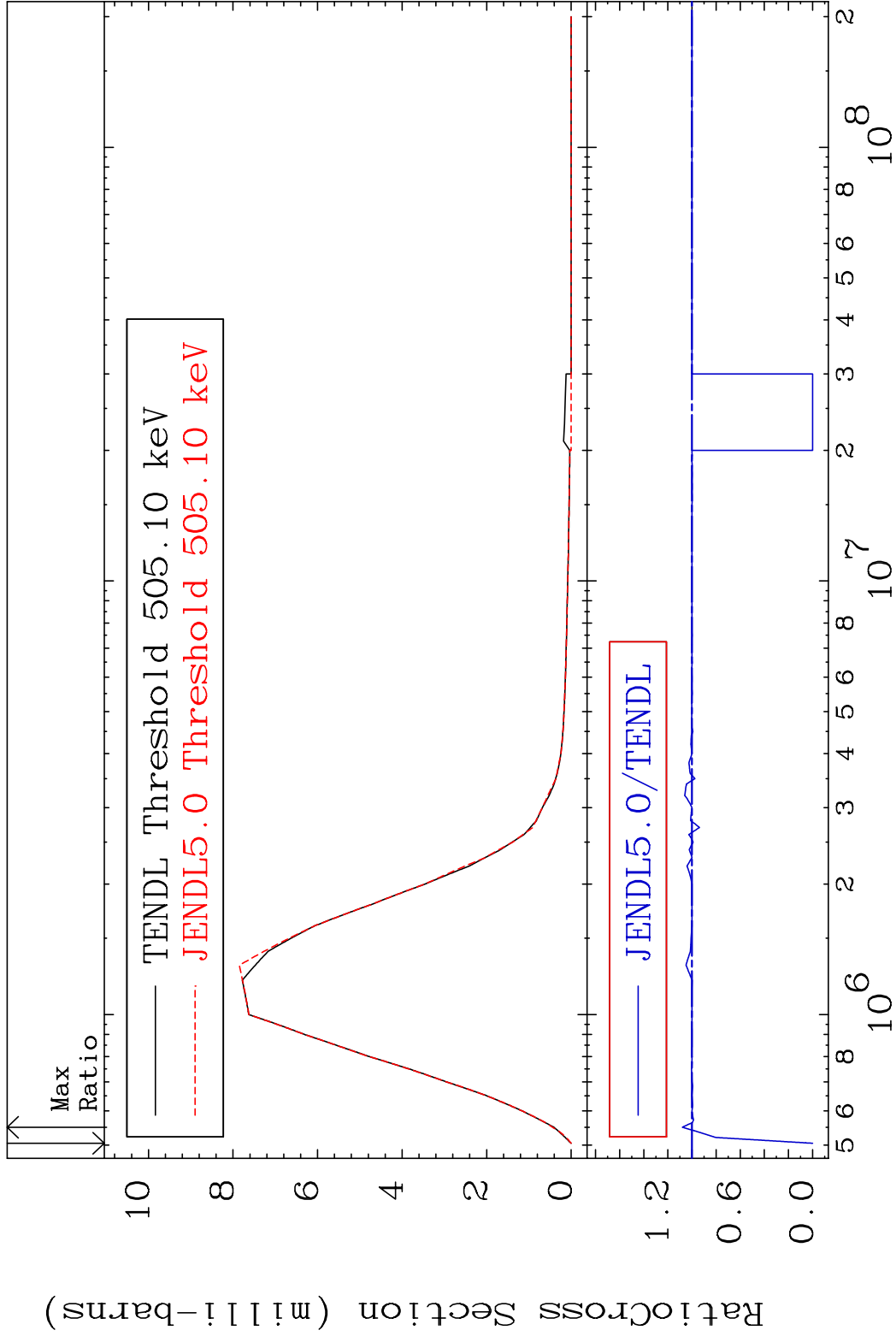




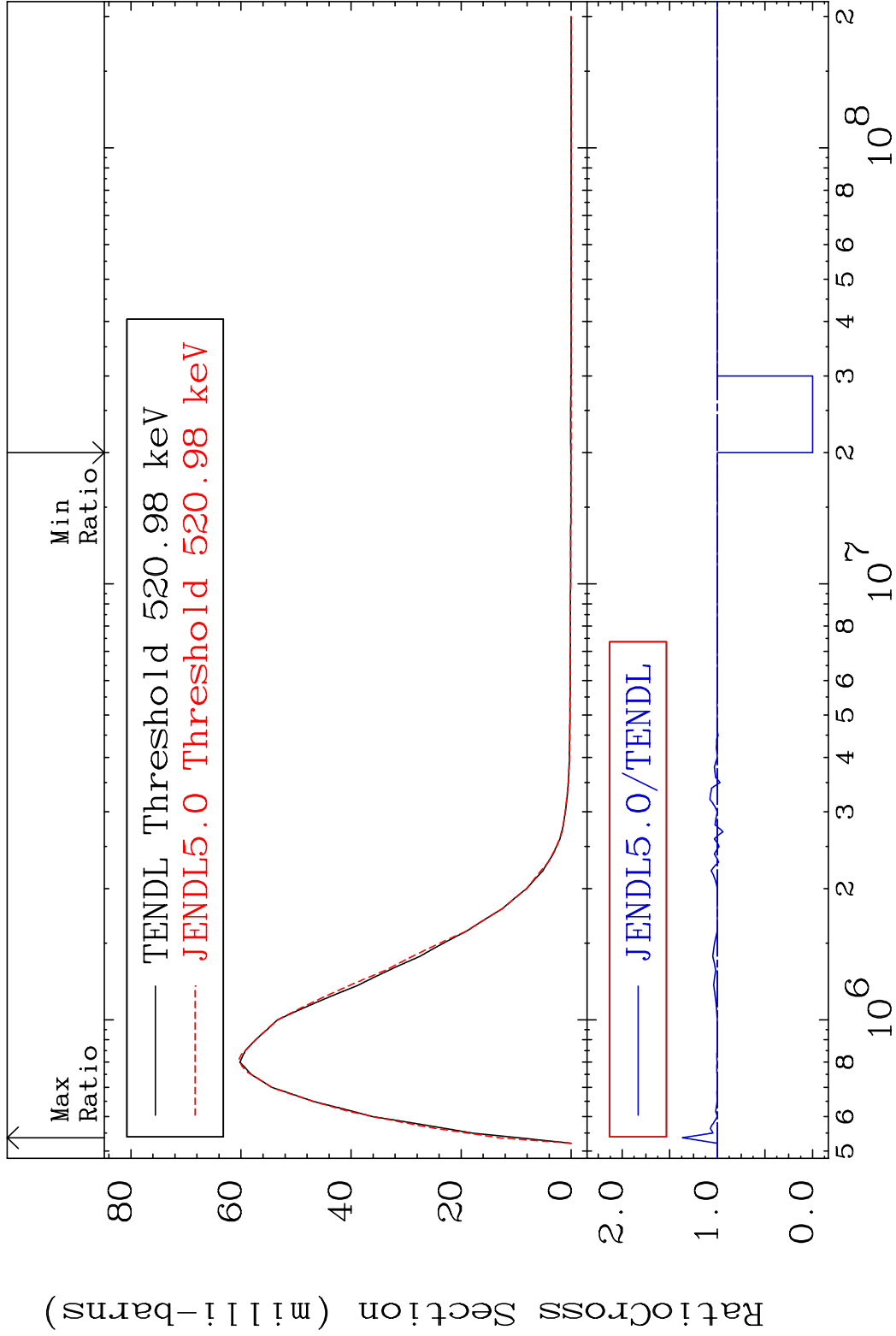
MAT 9443 MT= 71 (n,n') Level 94-Pu-241
Cross Section -100.0 To 15.88 %



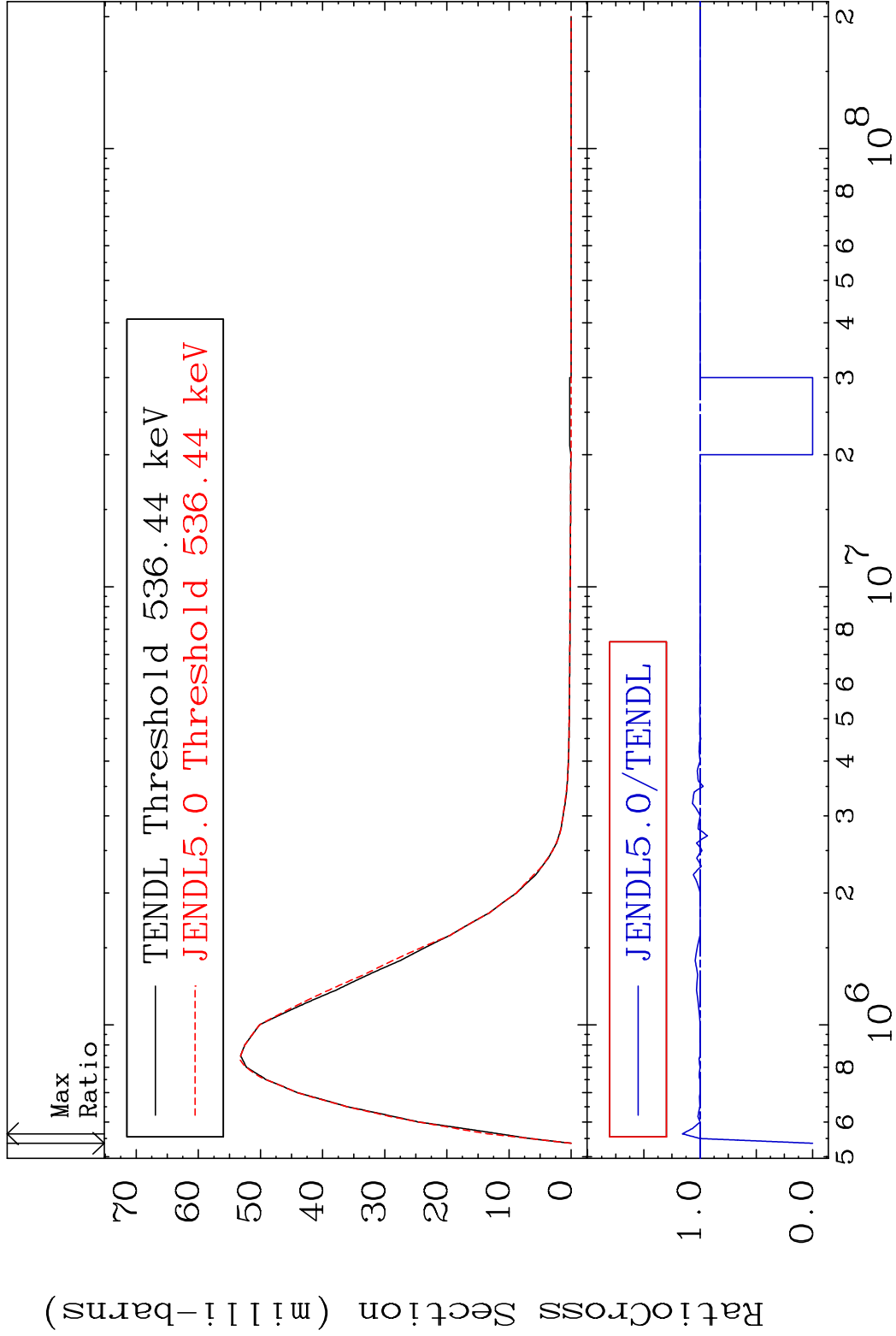
MAT 9443 MT= 72 (n,n') Level 94-Pu-241
Cross Section -100.0 To 8.010 %



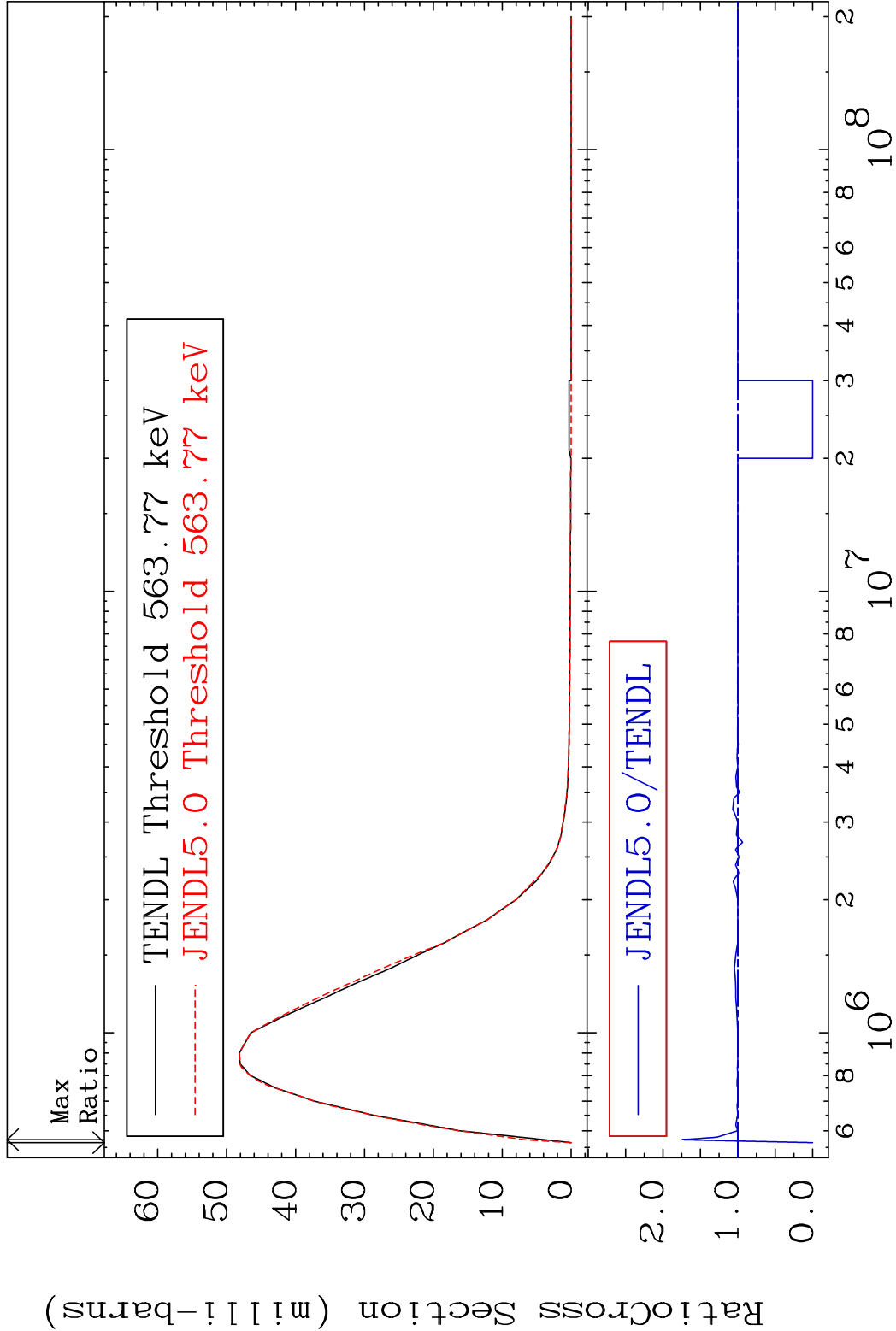
MAT 9443 MT= 73 (n,n') Level 94-Pu-241
Cross Section -100.0 To 36.74 %



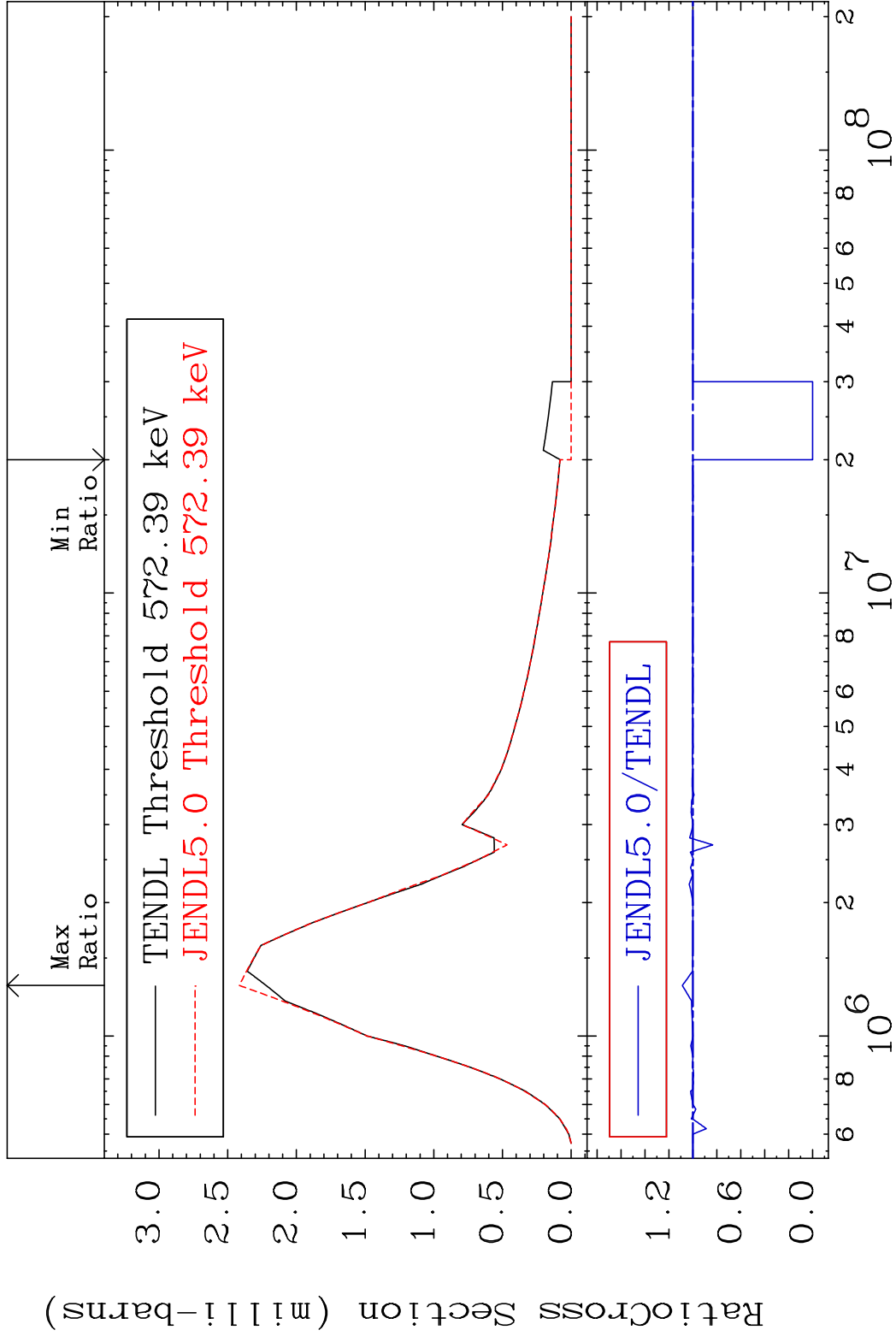
MAT 9443 MT= 74 (n,n') Level 94-Pu-241
Cross Section -100.0 To 15.76 %



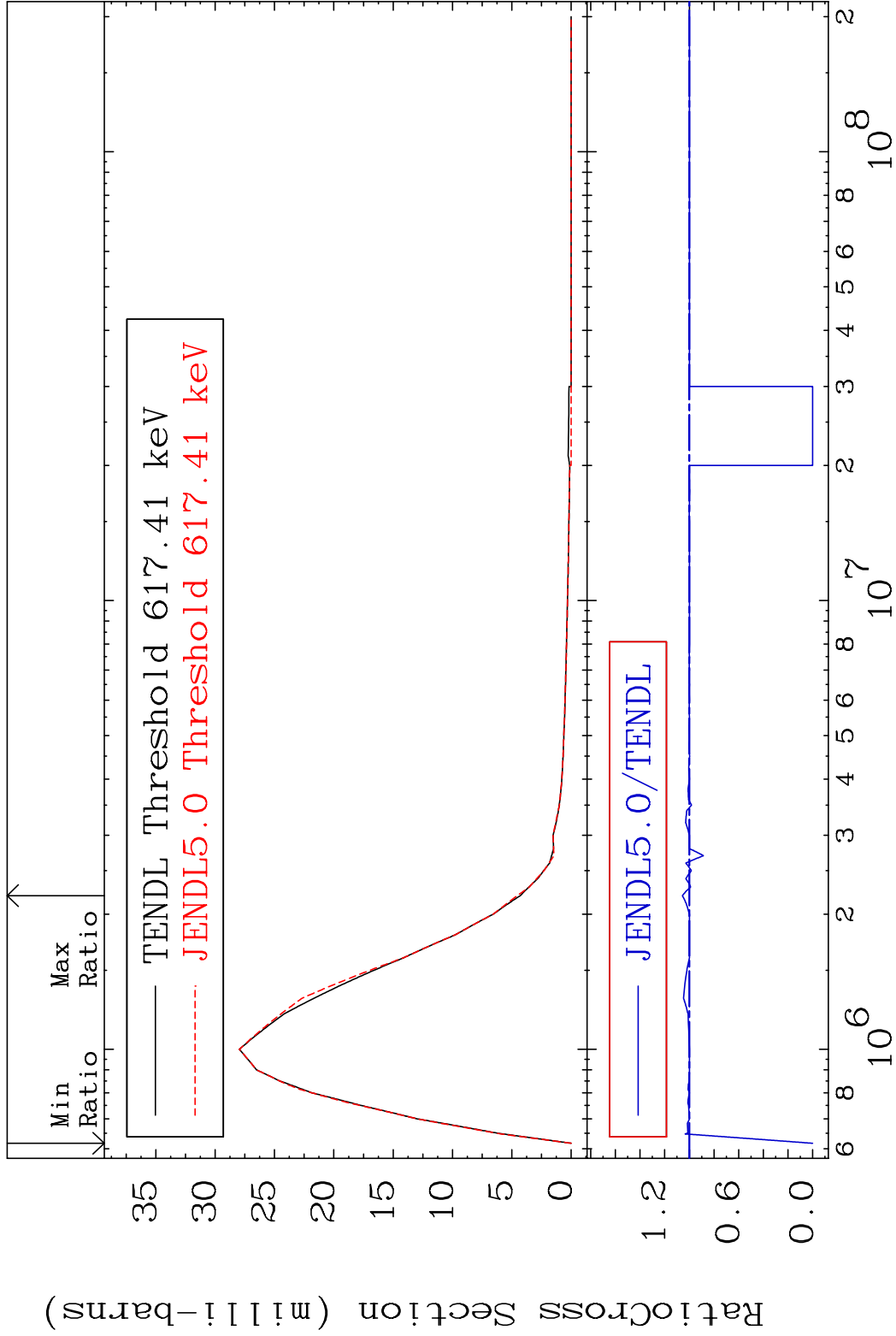
MAT 9443 MT= 75 (n,n') Level 94-Pu-241
 Cross Section -100.0 To 74.17 %

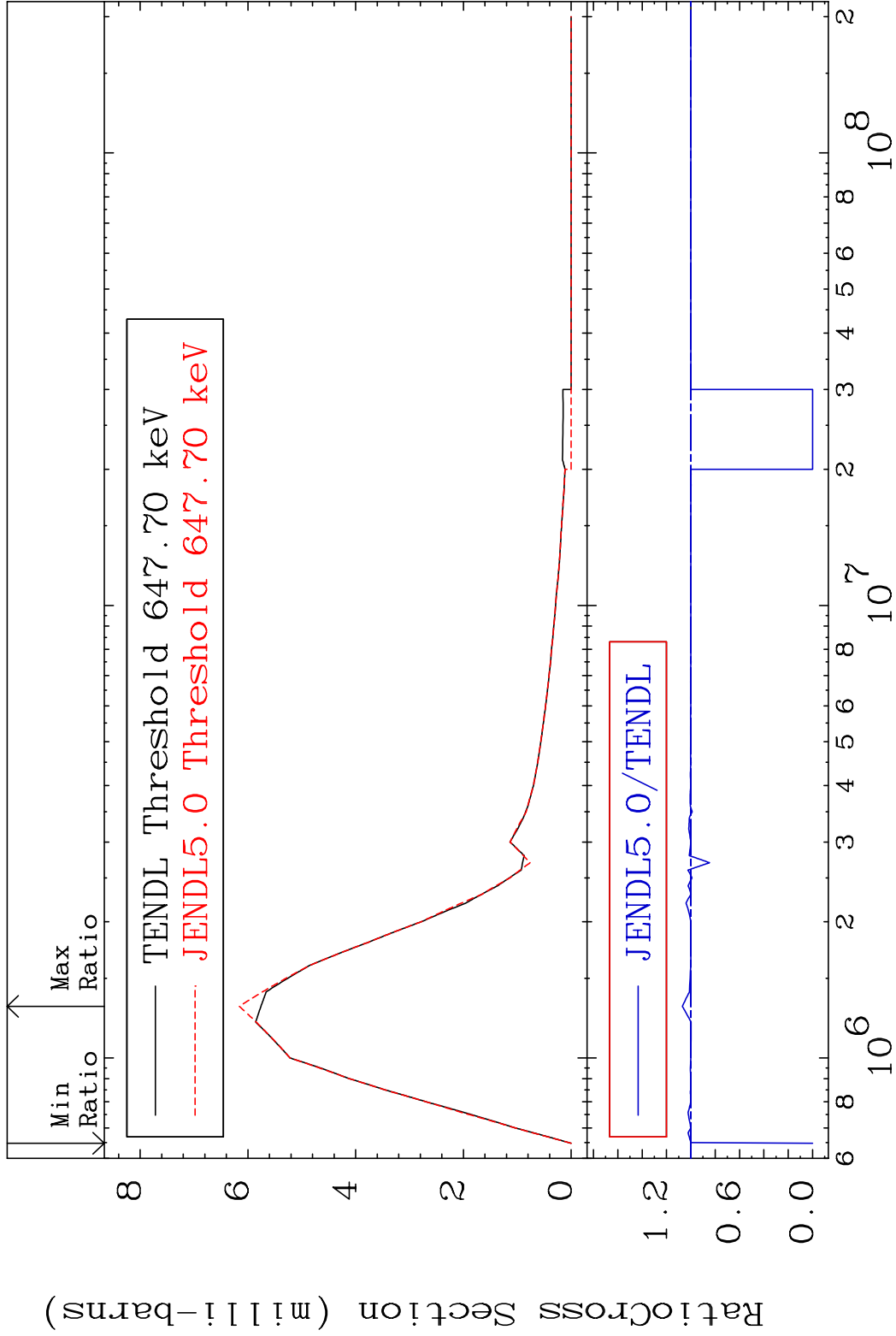


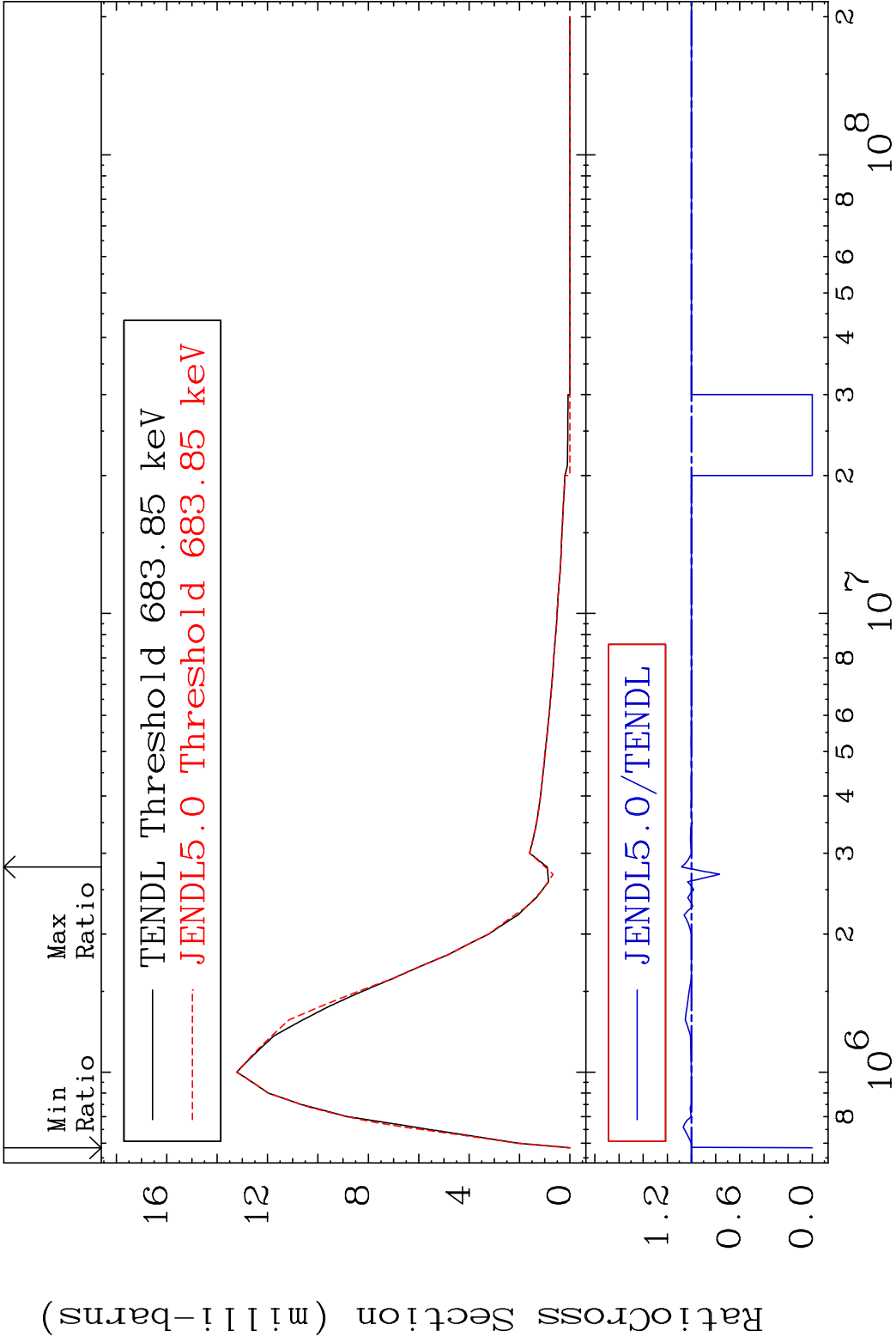
MAT 9443 MT= 76 (n,n') Level 94-Pu-241
Cross Section -100.0 To 8.774 %



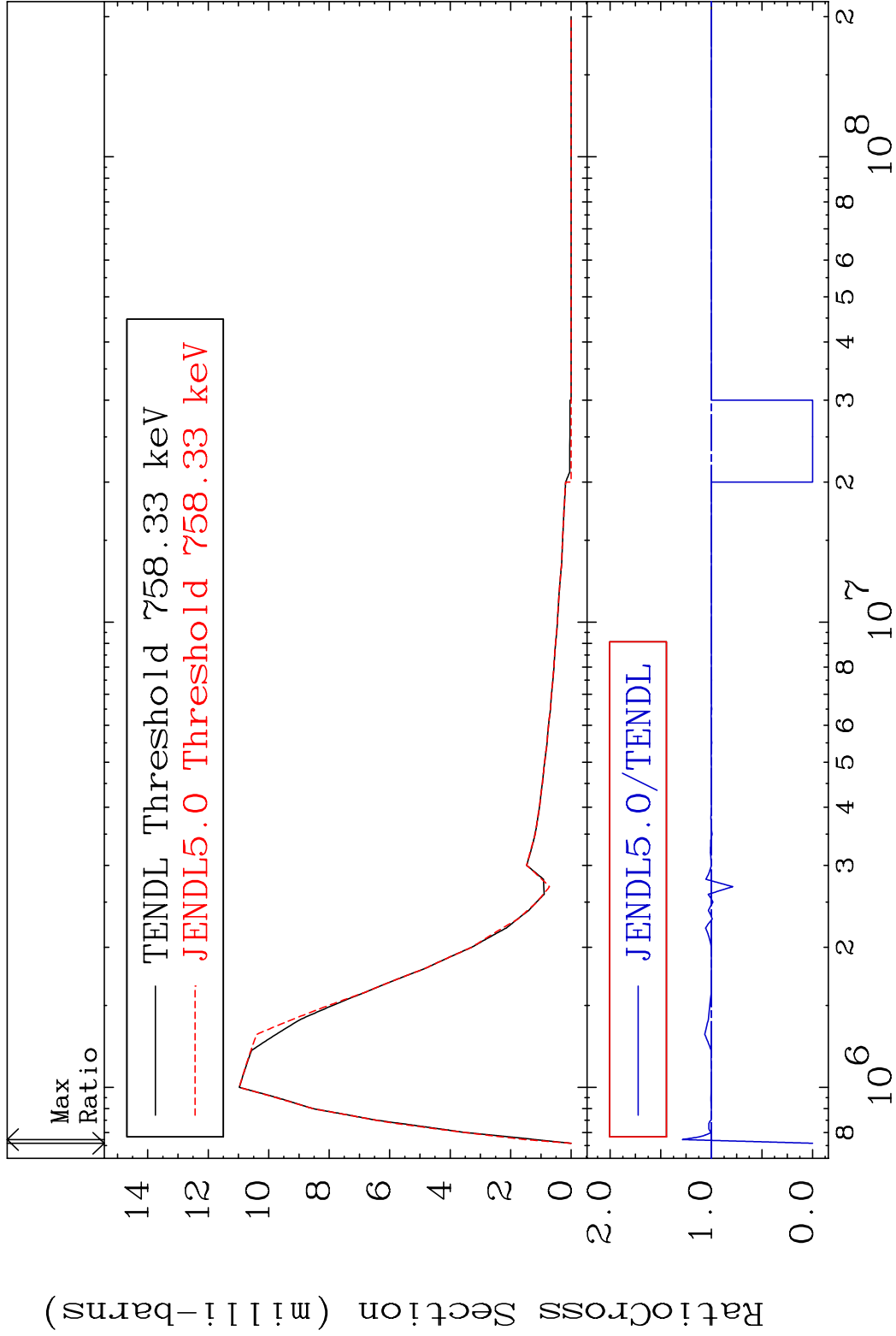
MAT 9443 MT= 77 (n,n') Level 94-Pu-241
Cross Section -100.0 To 5.677 %

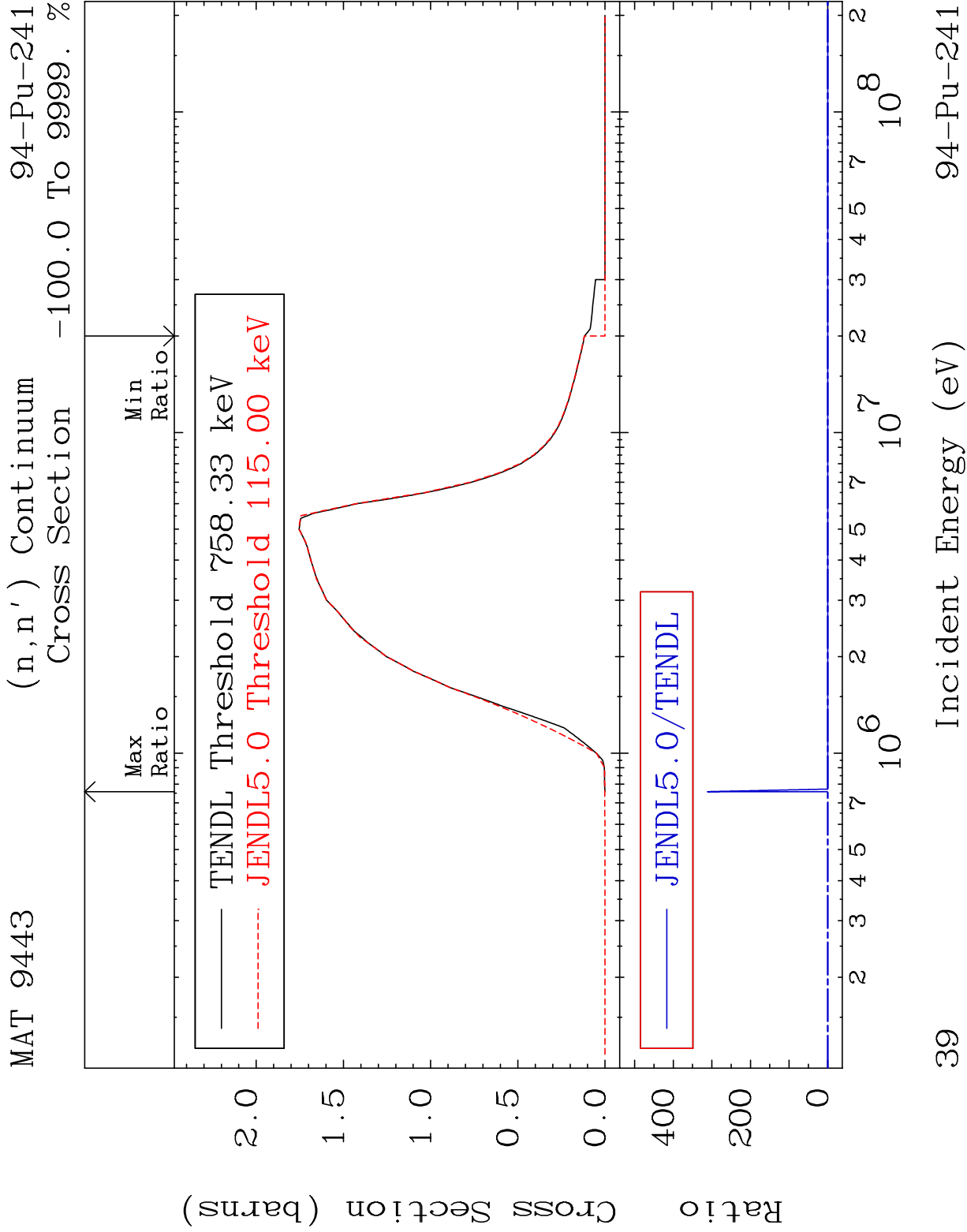


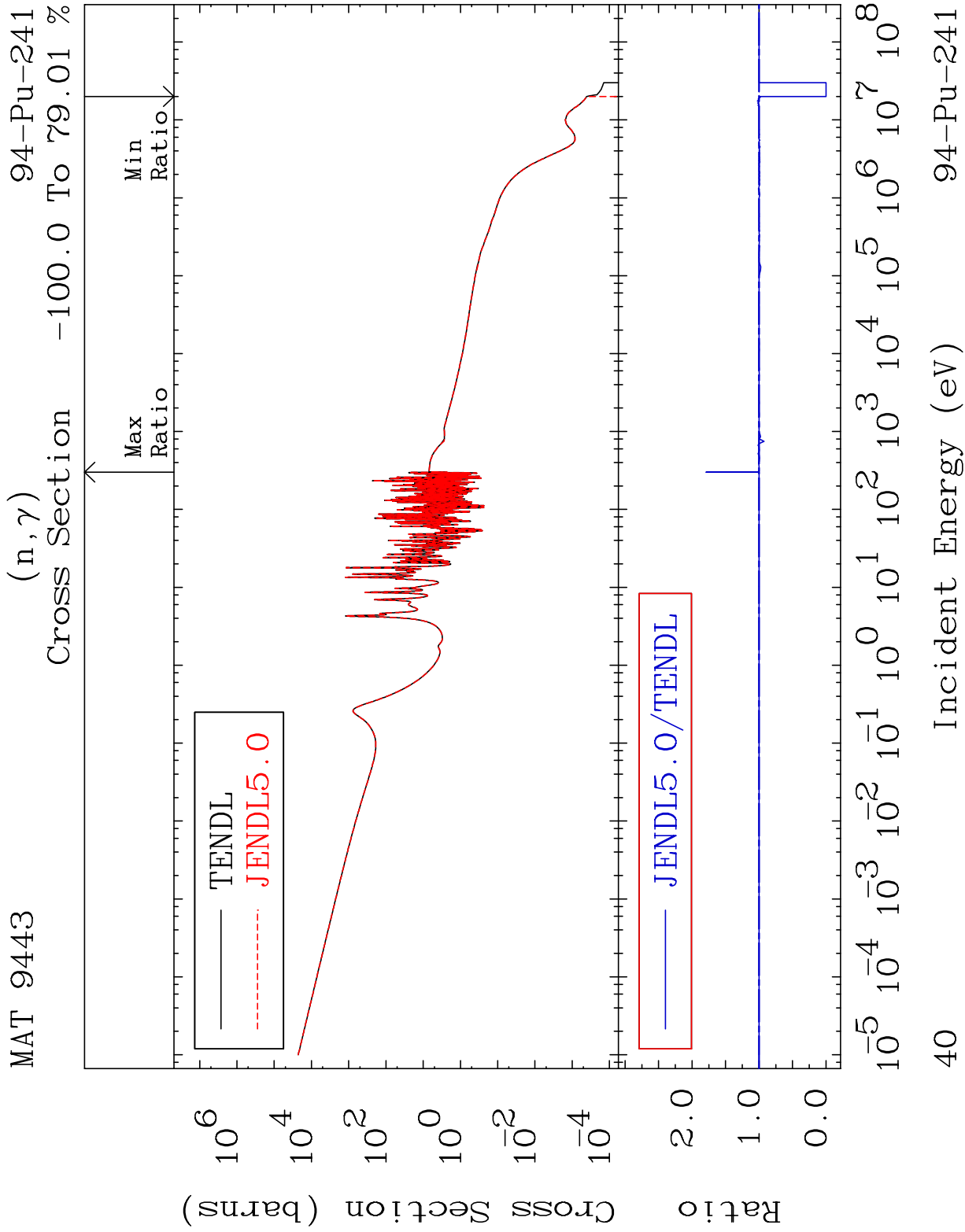


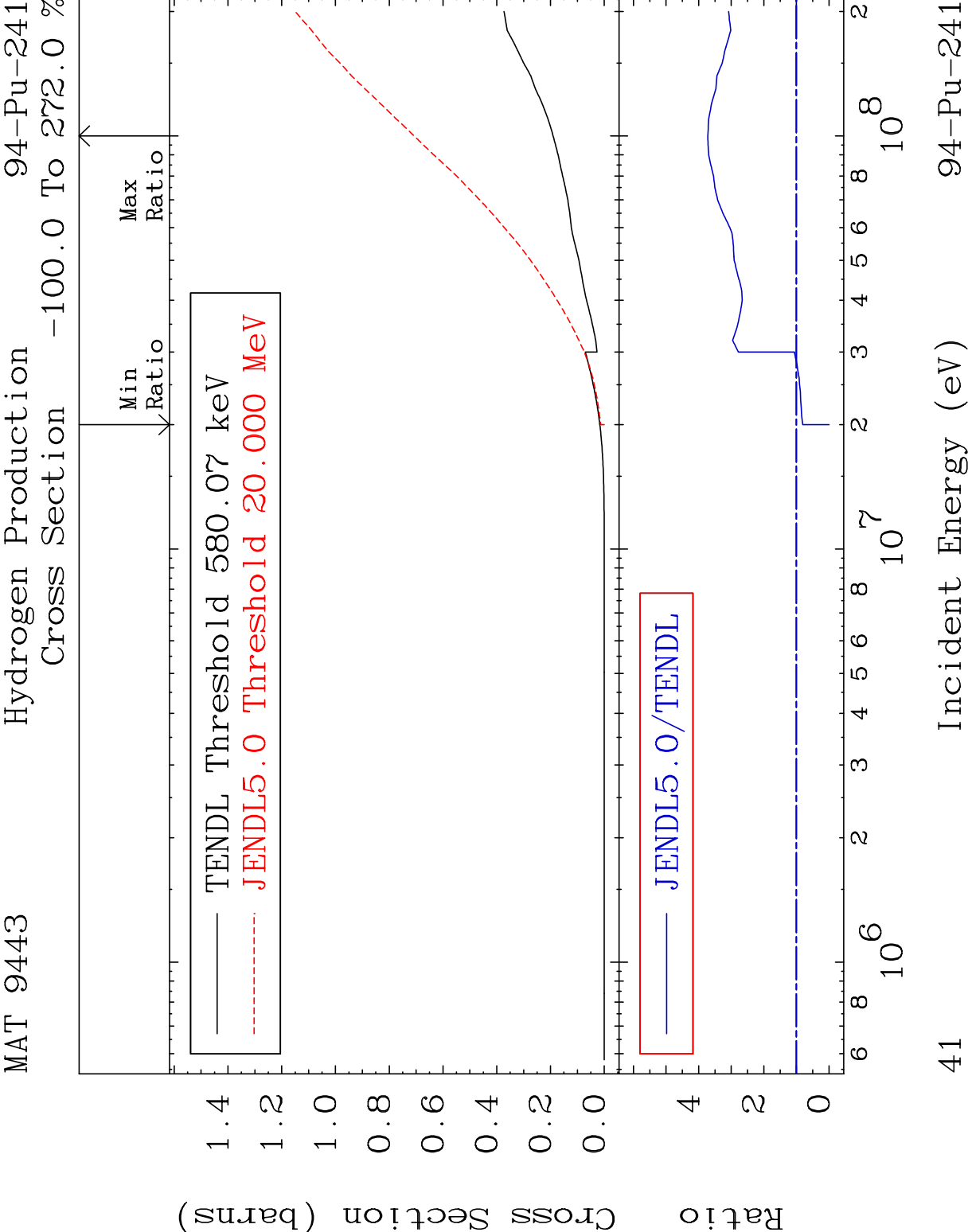


MAT 9443 MT= 80 (n,n') Level 94-Pu-241
Cross Section -100.0 To 28.67 %







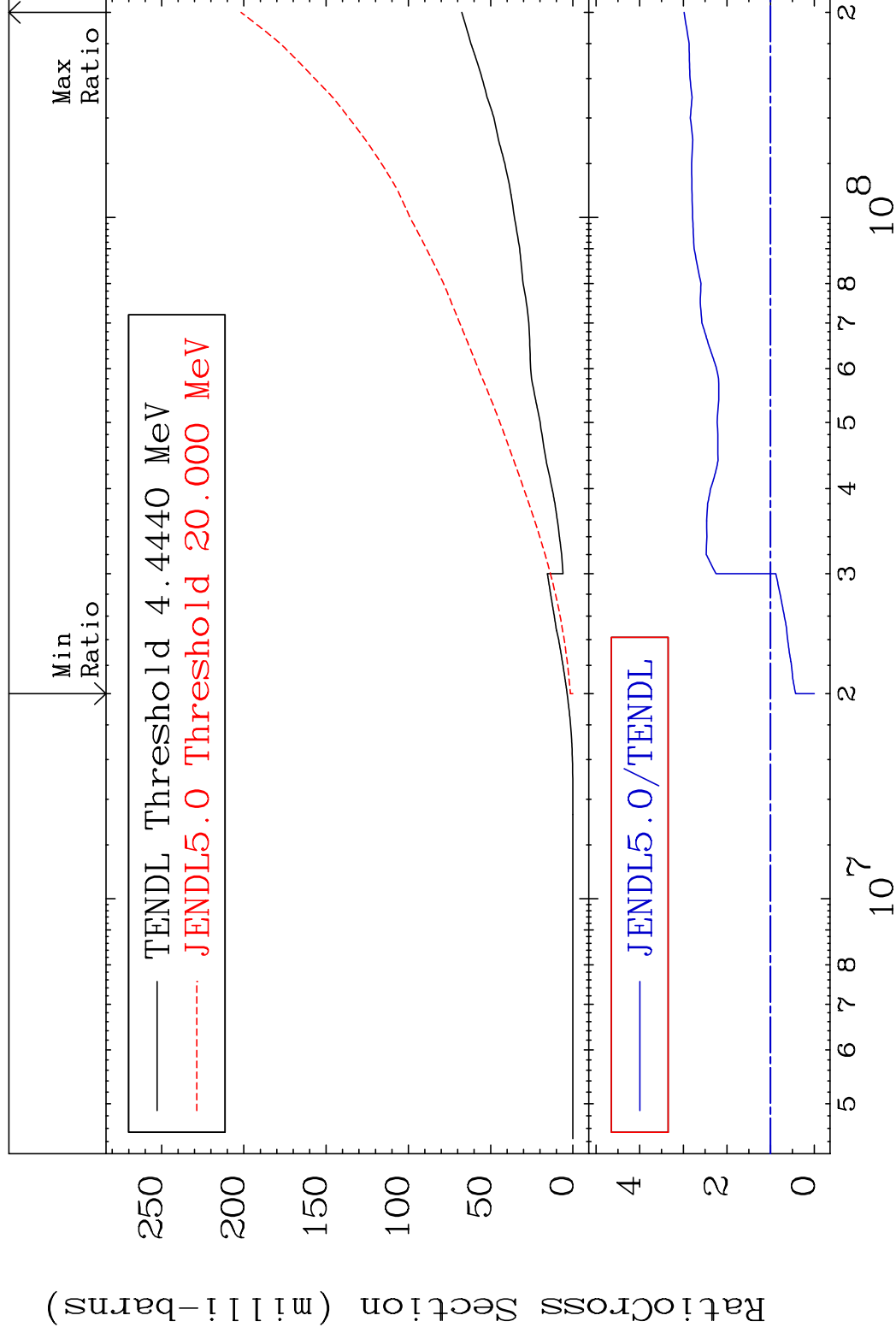


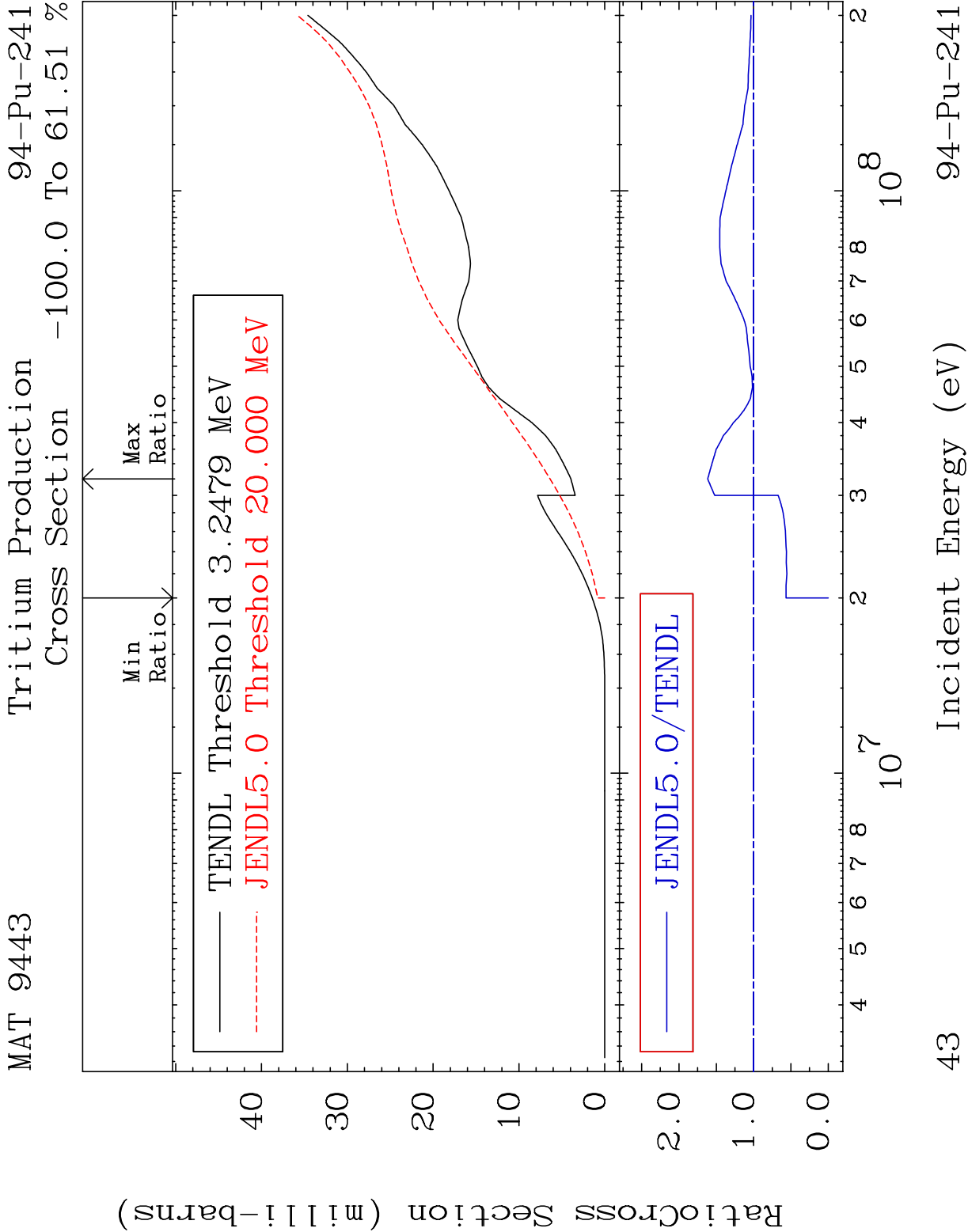
MAT 9443

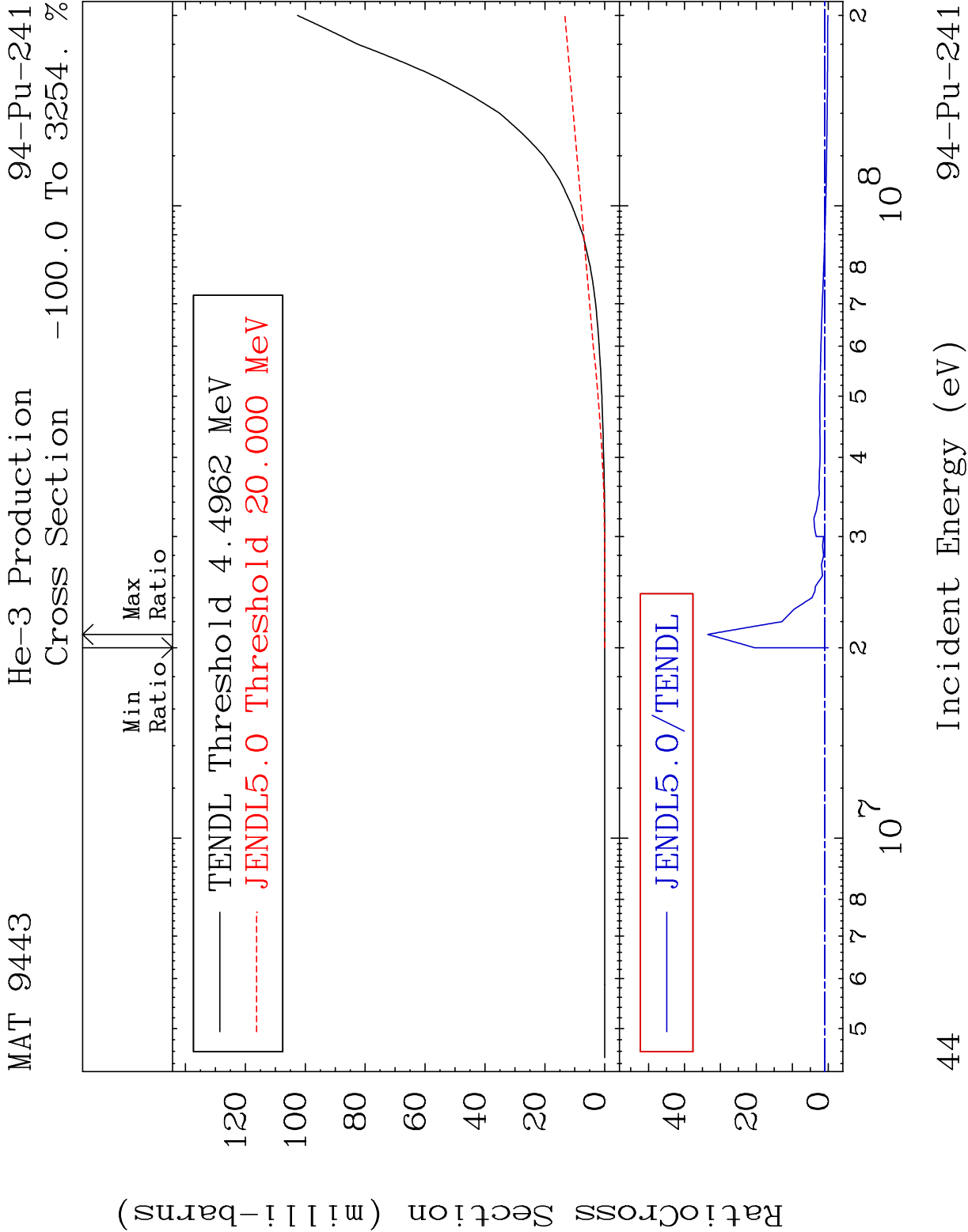
Deuterium Production

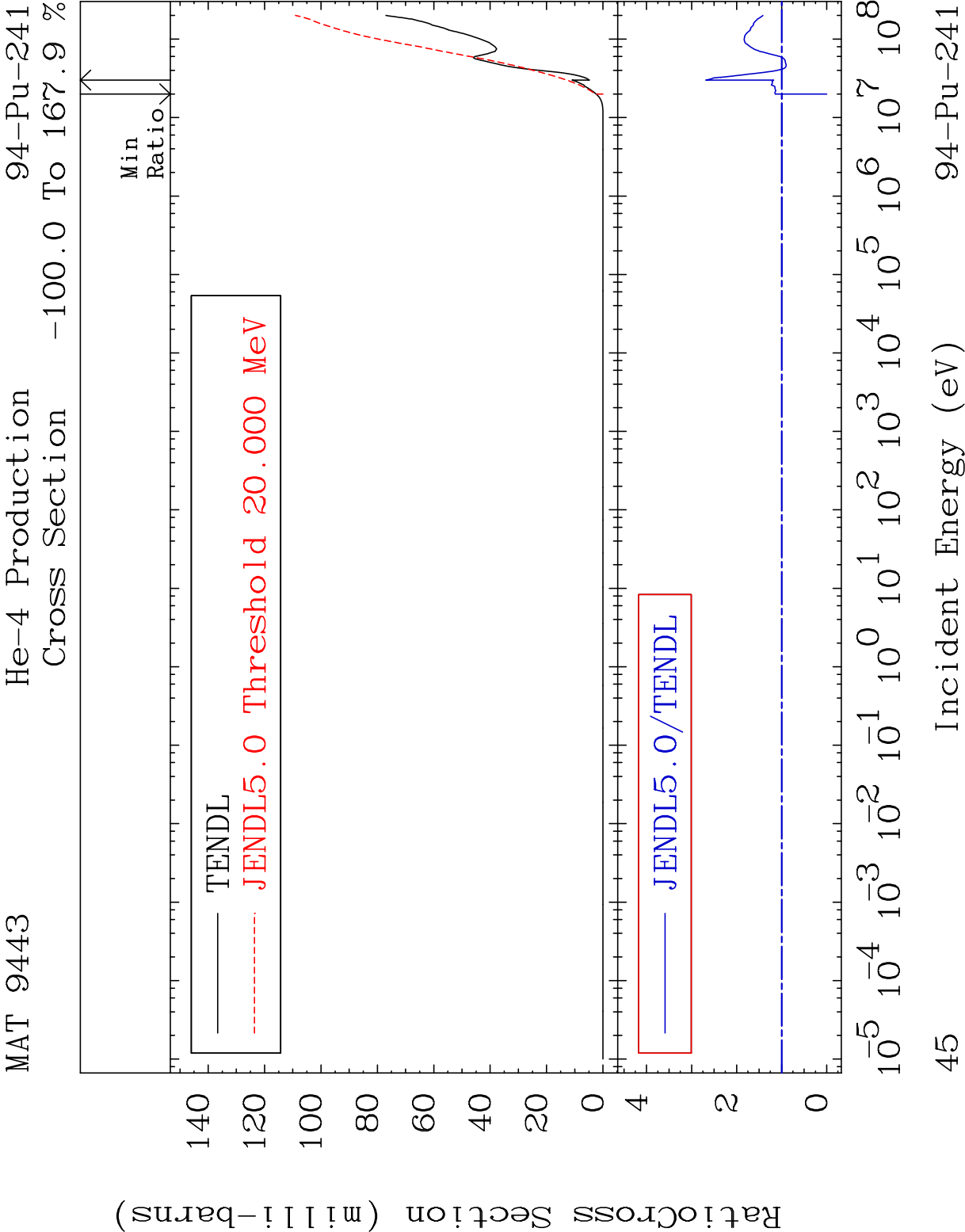
94-Pu-241

Cross Section -100.0 To 198.4 %



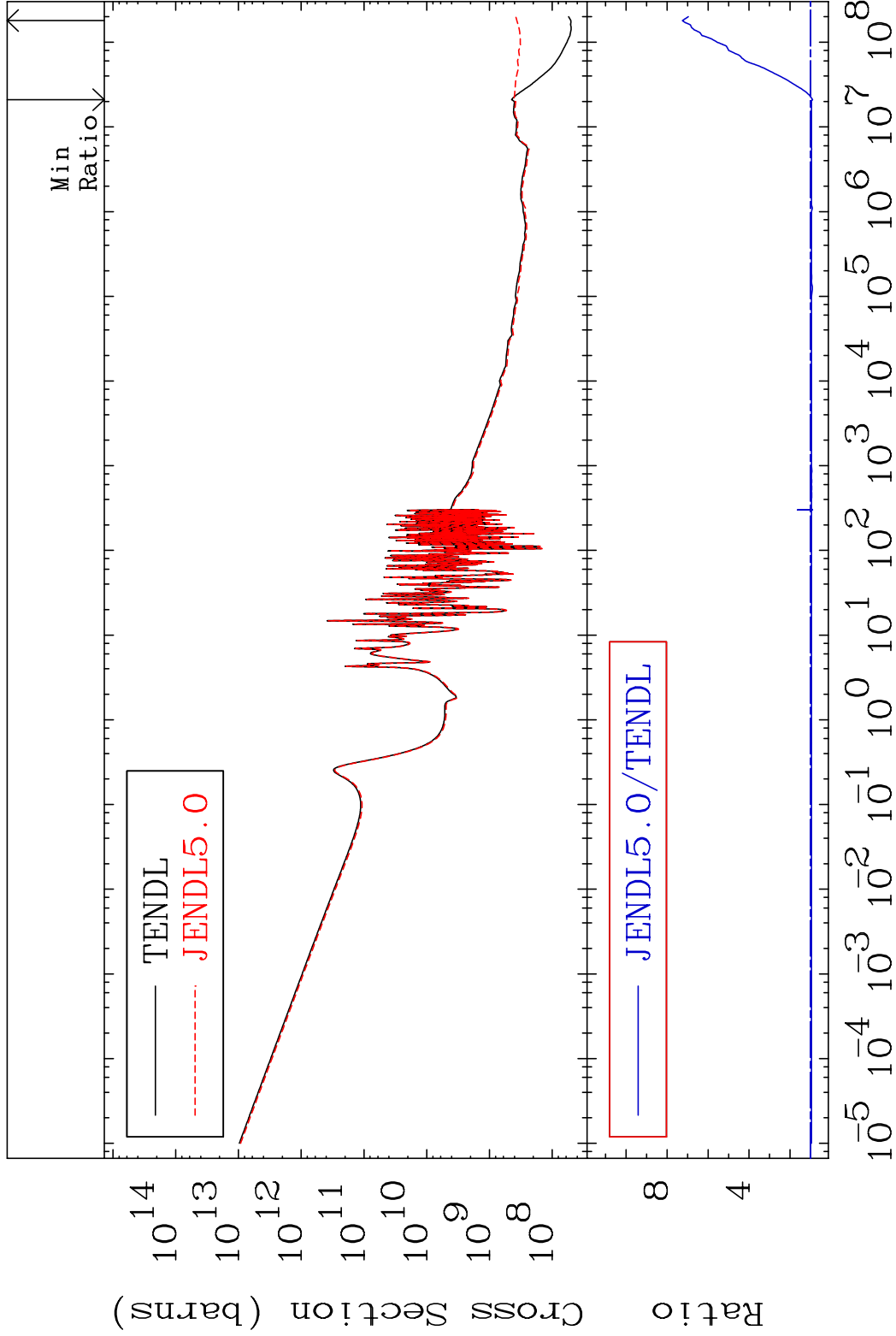


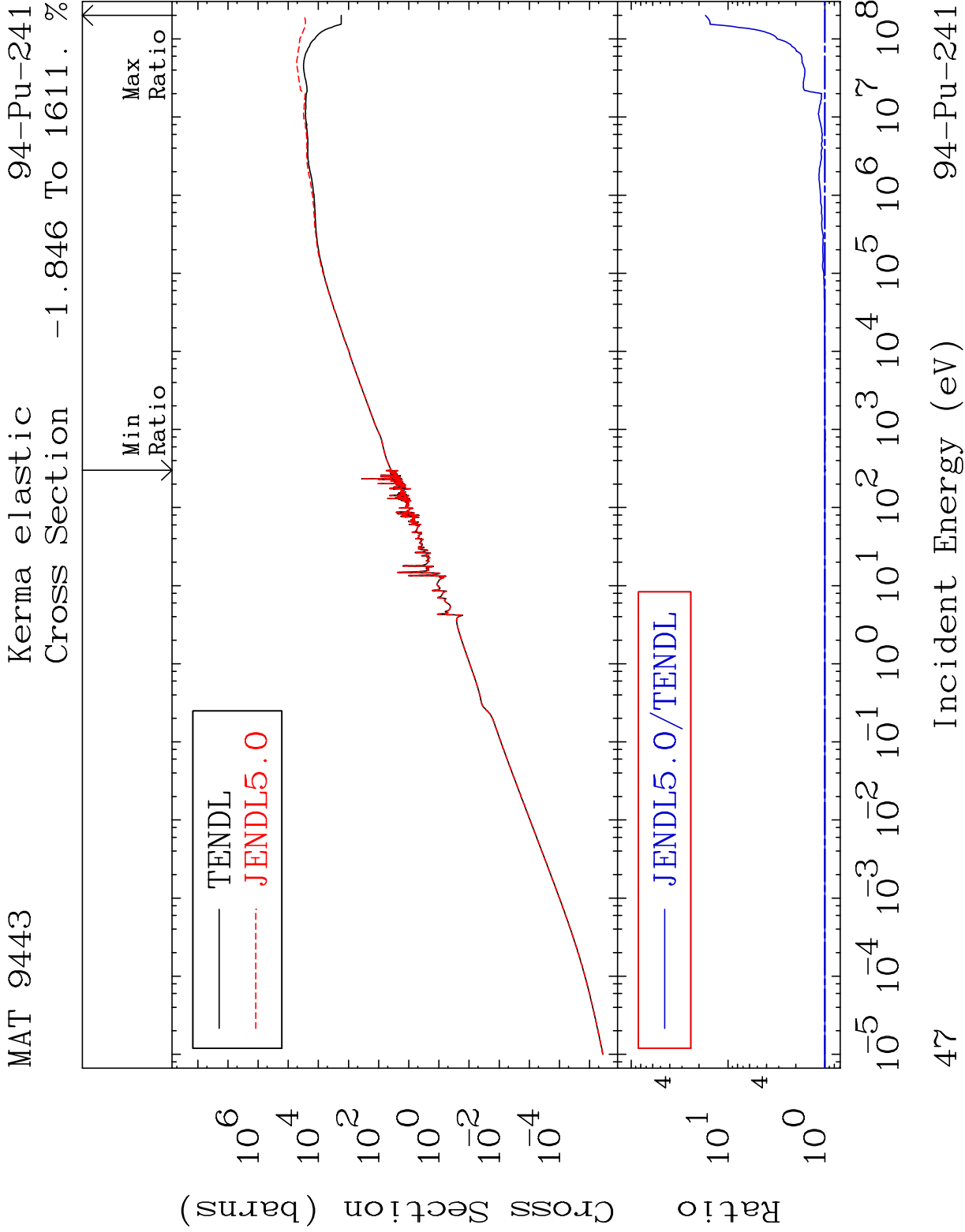




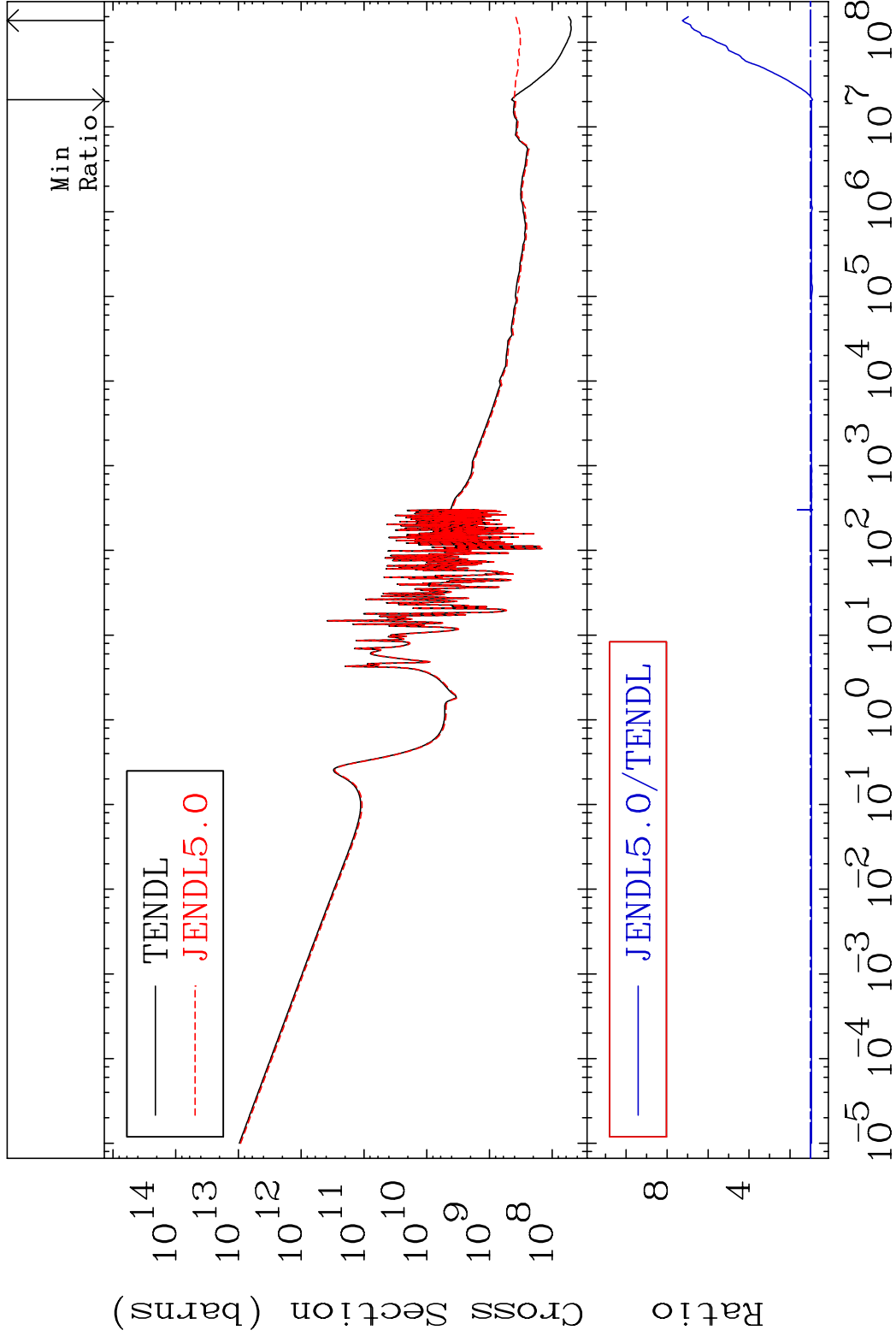
45Incident Energy (eV)94-Pu-241

MAT 9443 Kerma total (eV-barns) 94-Pu-241
Cross Section -9.737 To 625.6 %

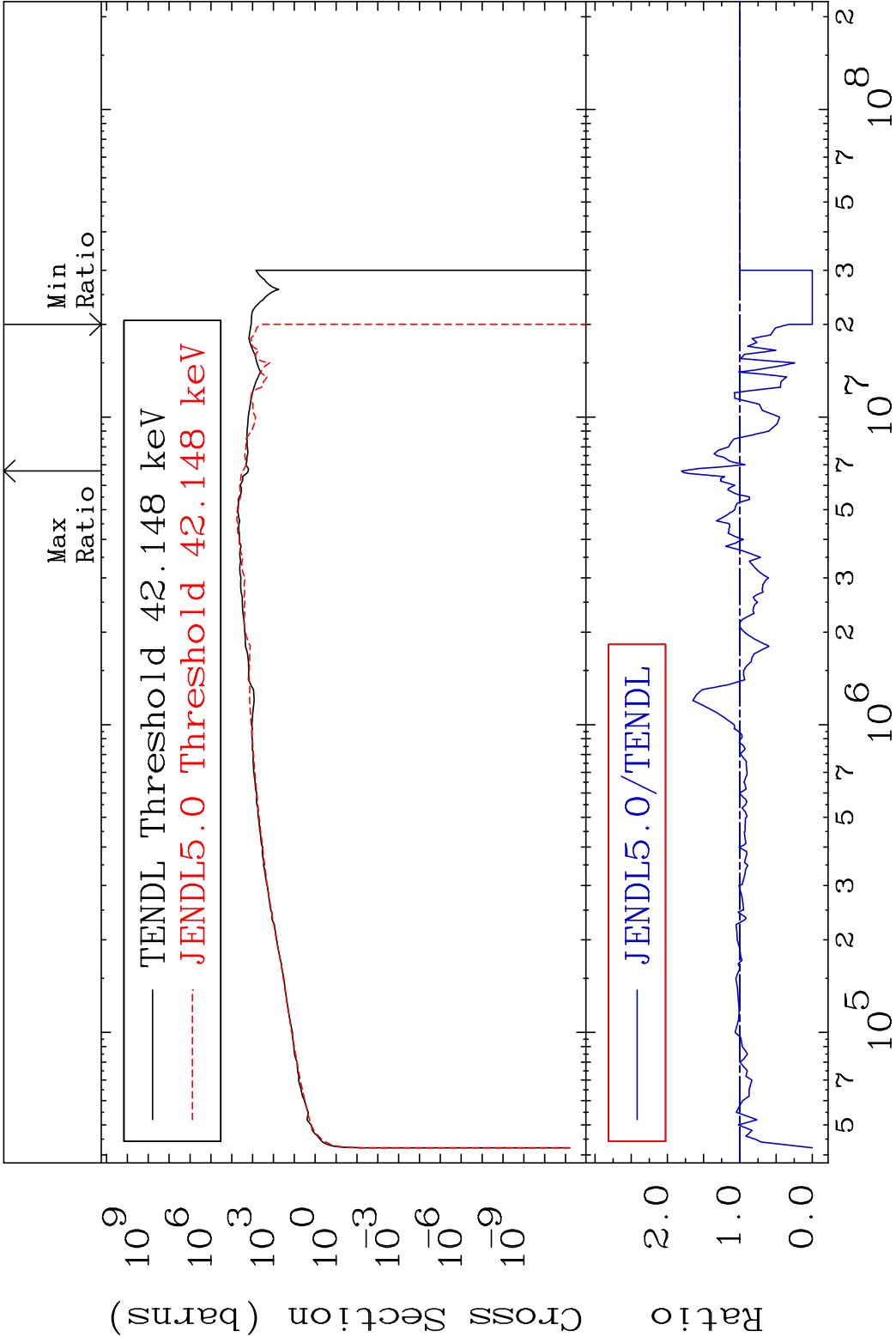




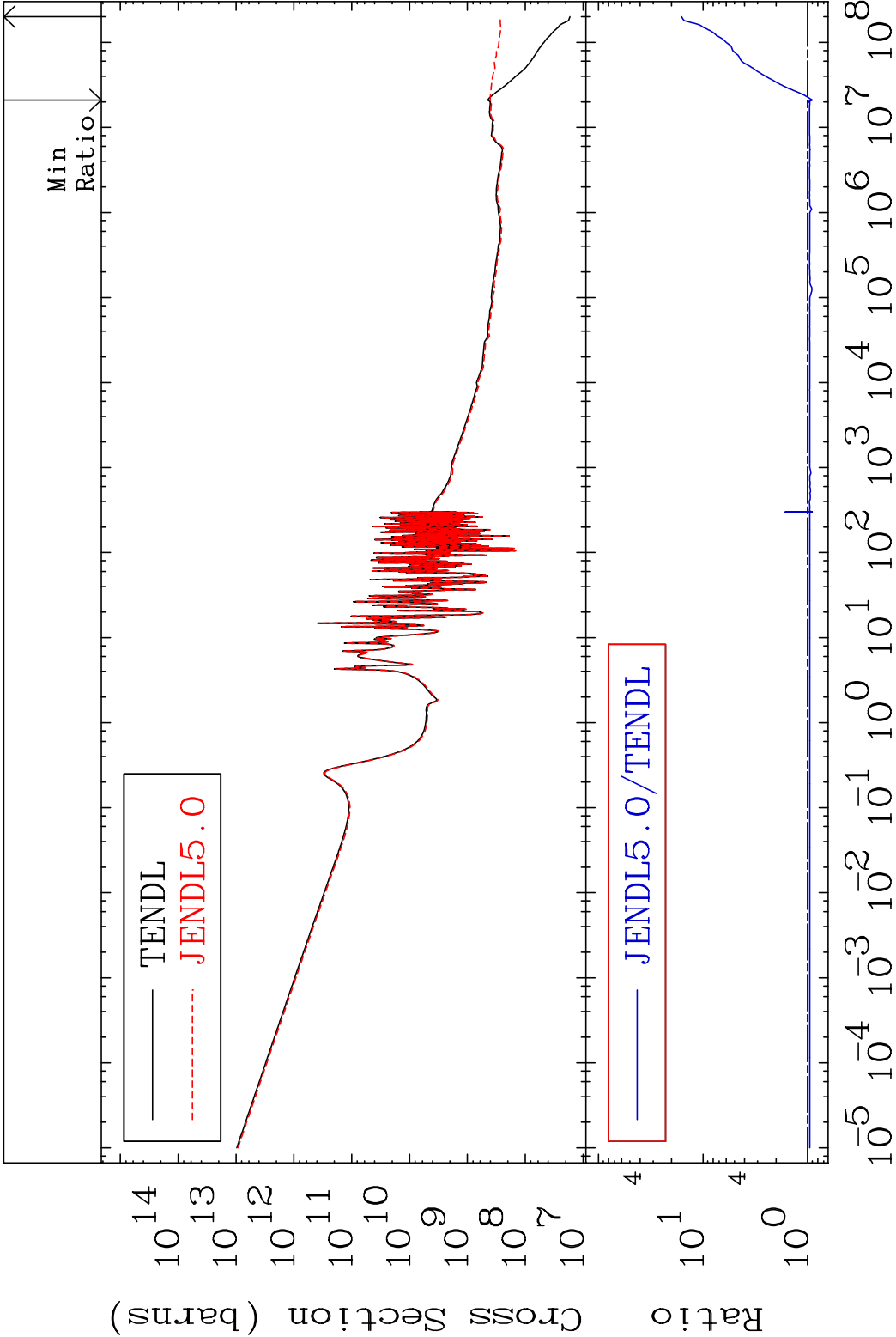
MAT 9443 Kerma non-elastic (all but mt2) 94-Pu-241
Cross Section -9.739 To 625.6 %

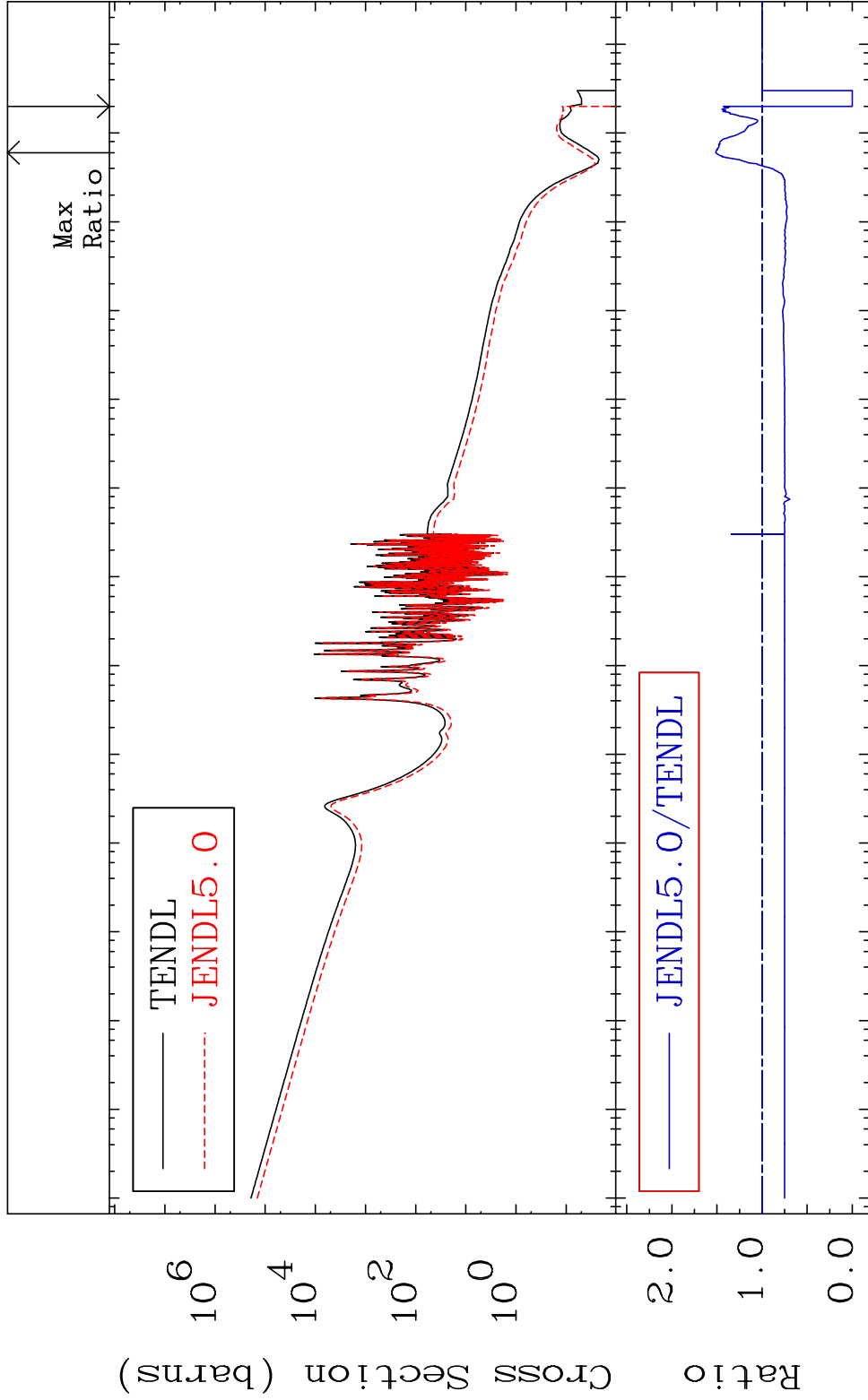


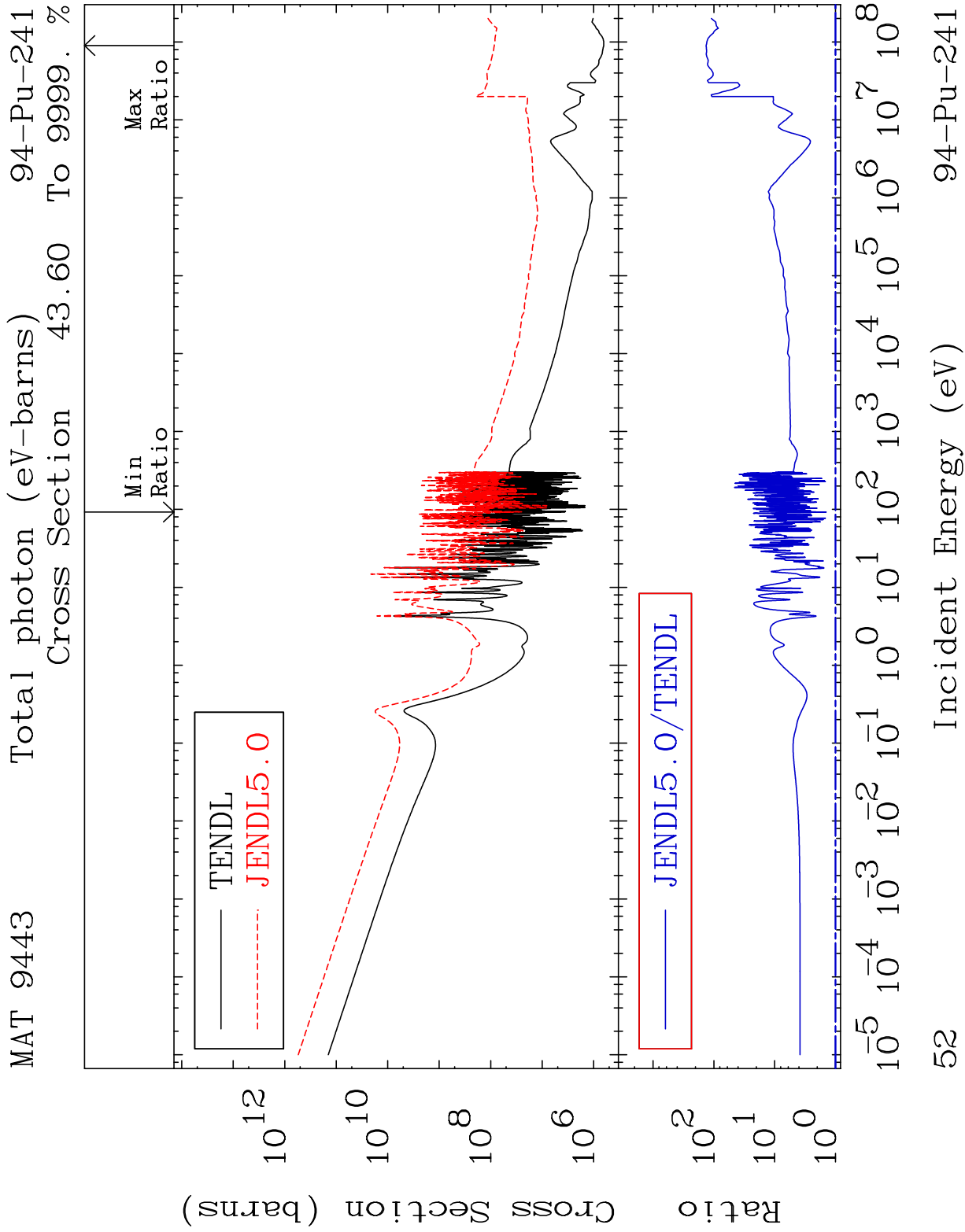
48 Incident Energy (eV) 94-Pu-241



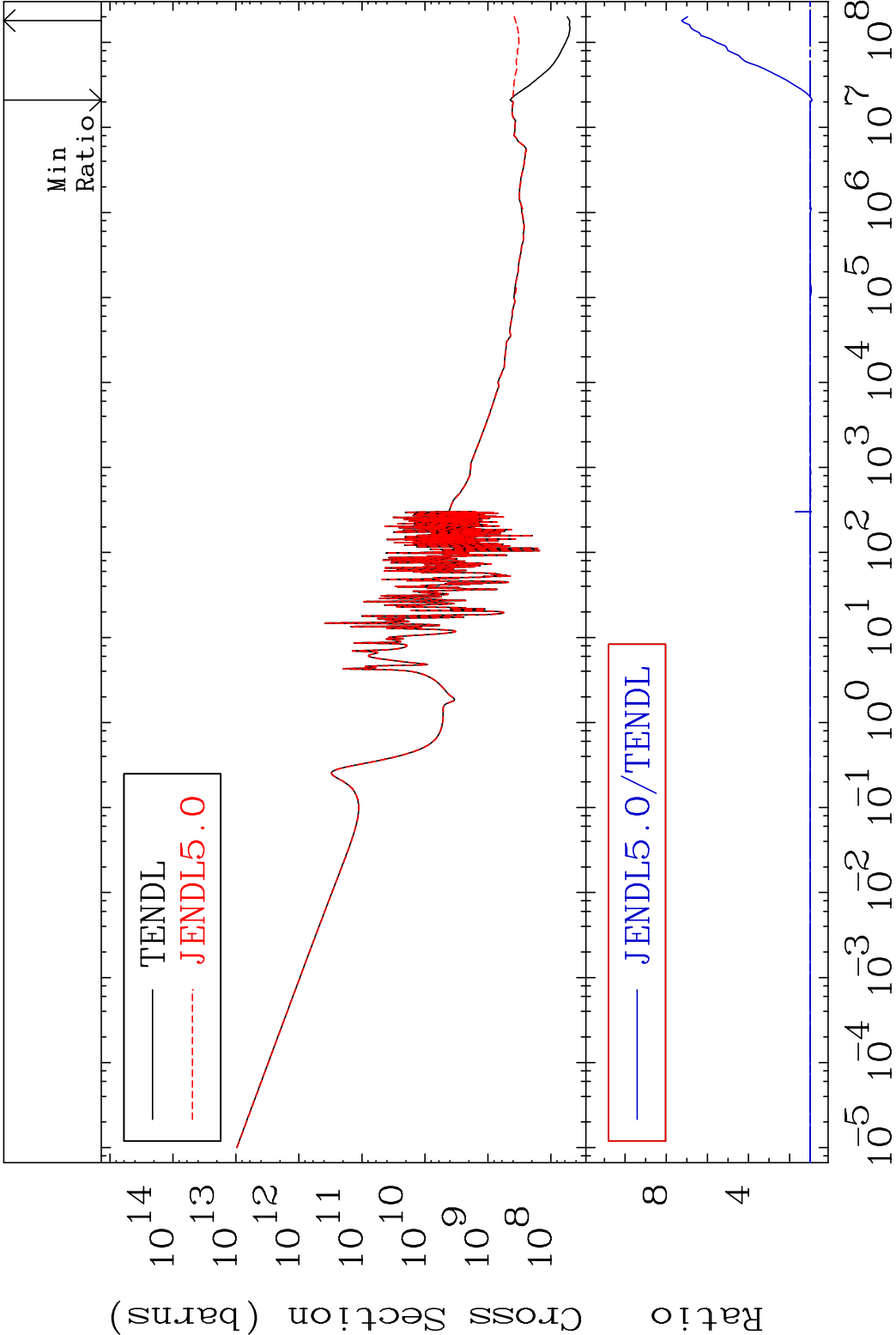
MAT 9443Kerma fission (mt18 or mt19-20-21-38)94-Pu-241
Cross Section -9.739 To 1504. %



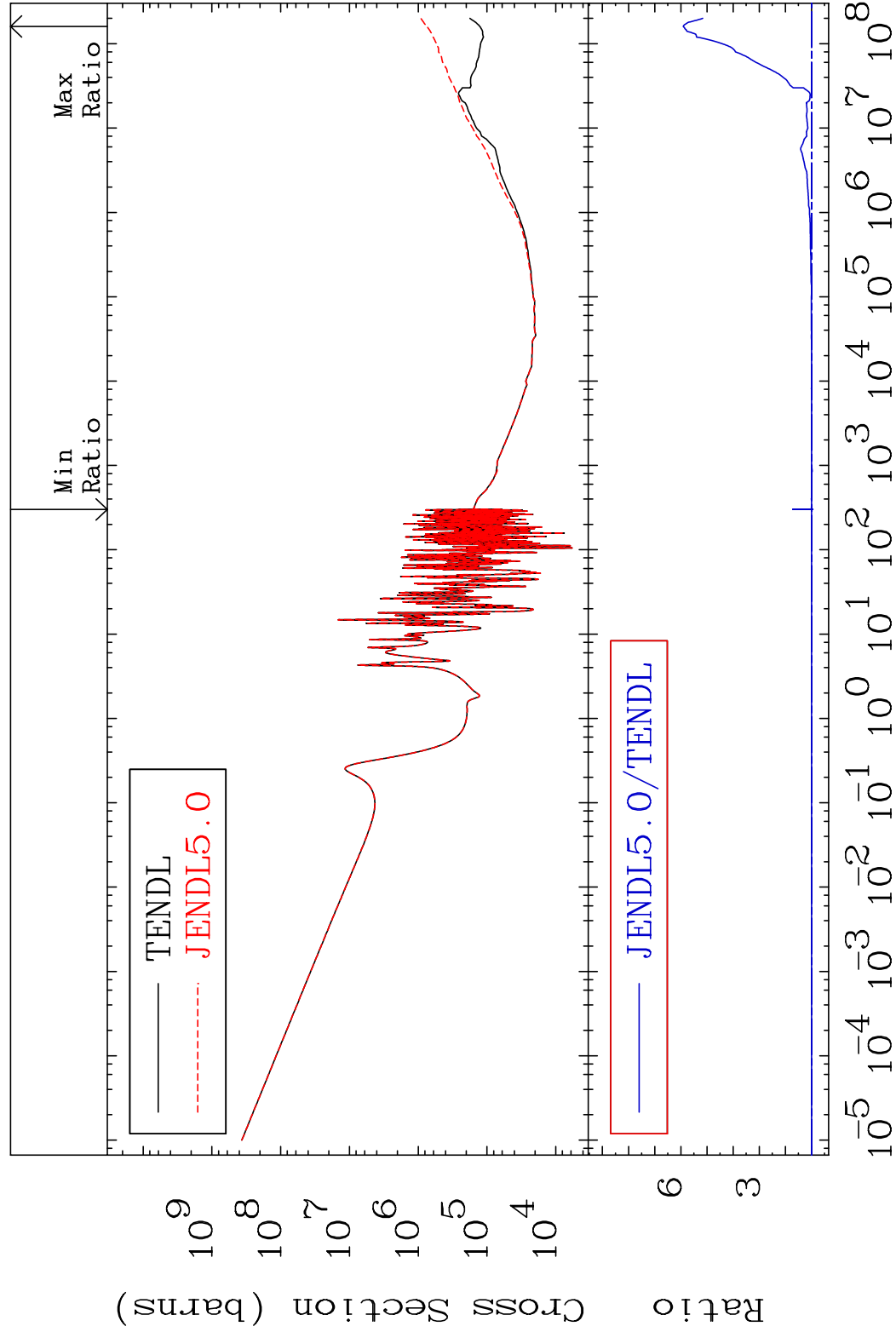




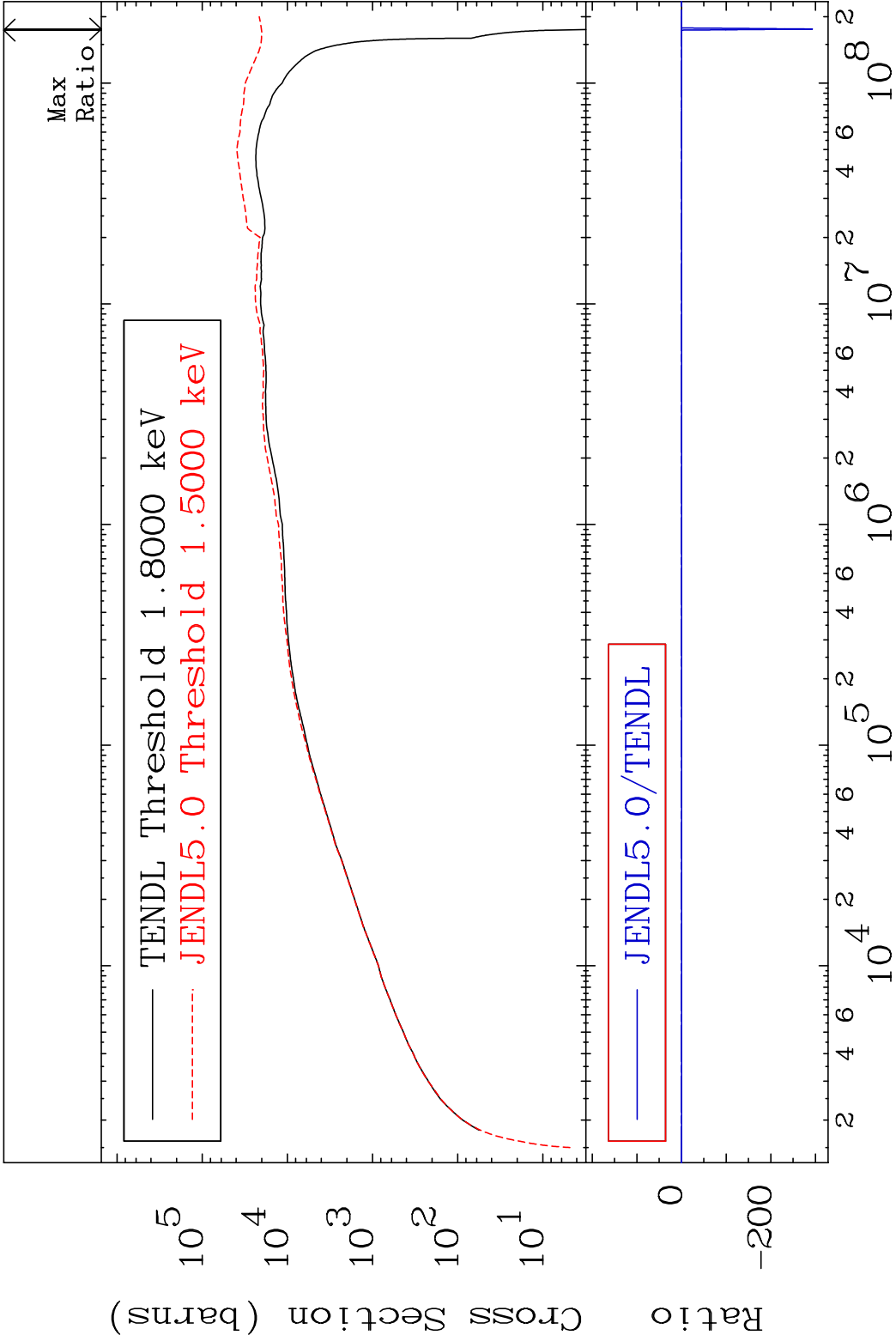
MAT 9443 Total kinematic kerma (high limit) 94-Pu-241
Cross Section -9.733 To 625.6 %

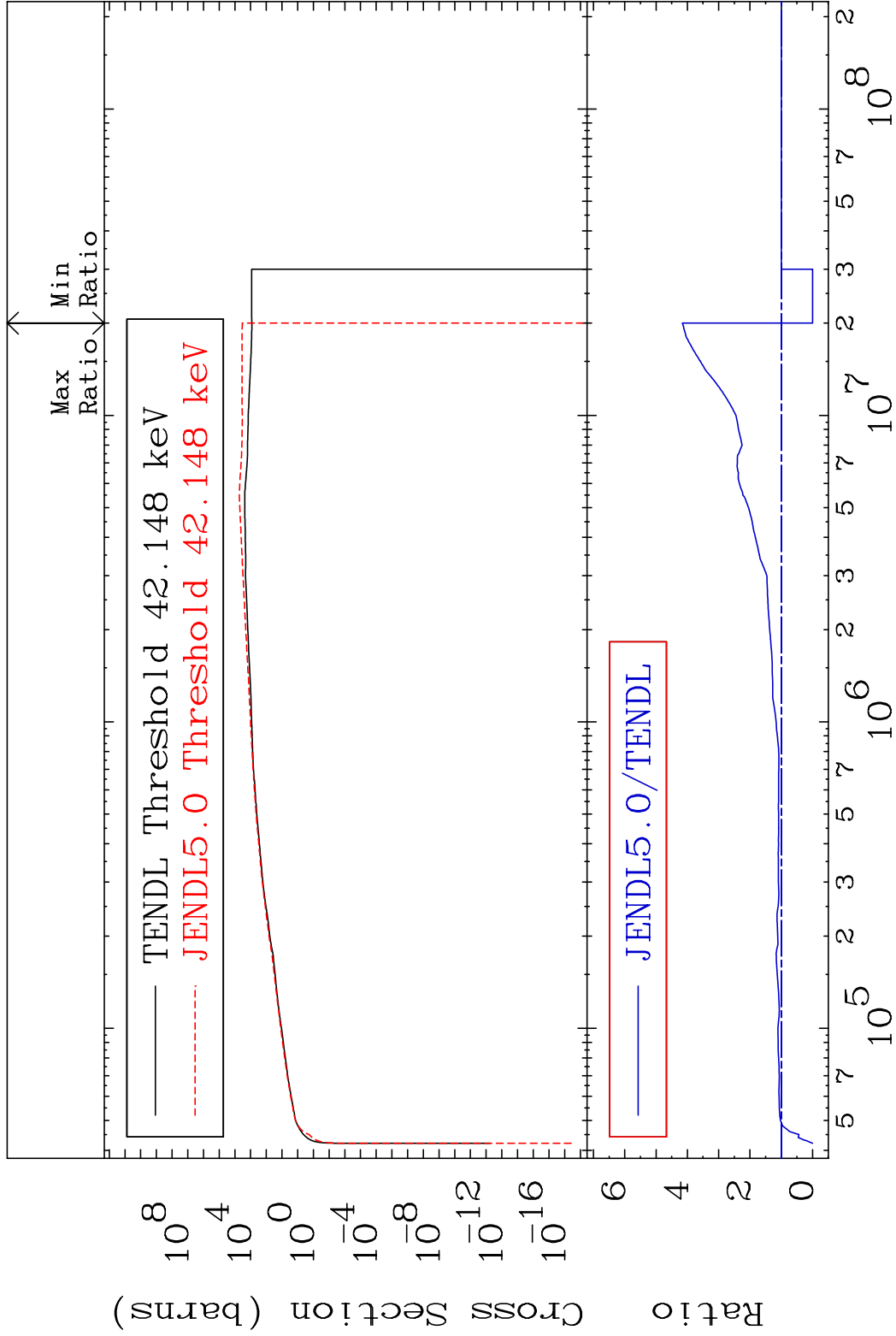


MAT 9443 Dpa total (eV-barns) 94-Pu-241
Cross Section -5.283 To 491.1 %



54 Incident Energy (eV) 94-Pu-241





MAT 9443 Dpa disappearance (mt102 -120) 94-Pu-241
Cross Section -100.0 To 39.61 %

