

Program Complot
(Version 2021-1)

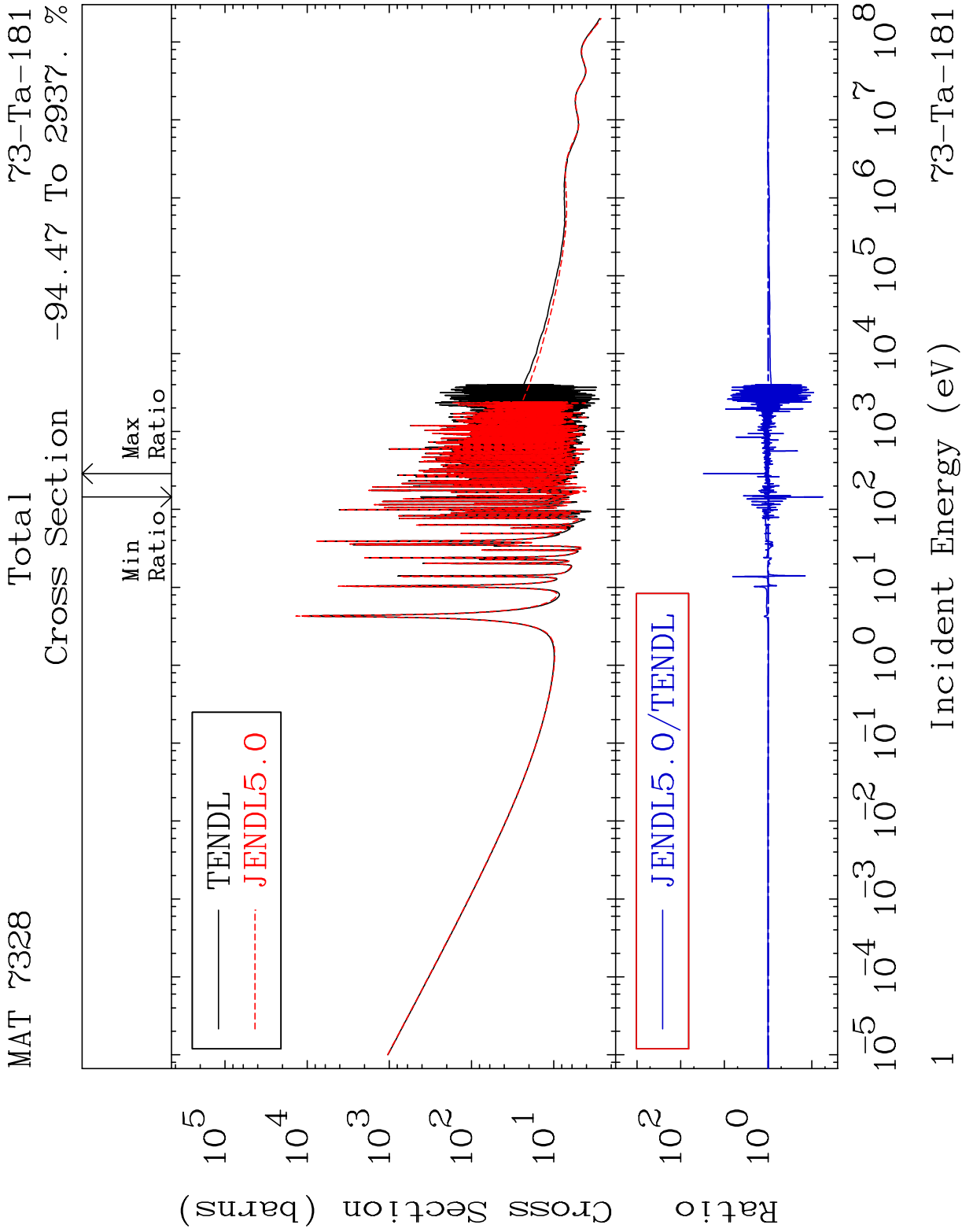
by

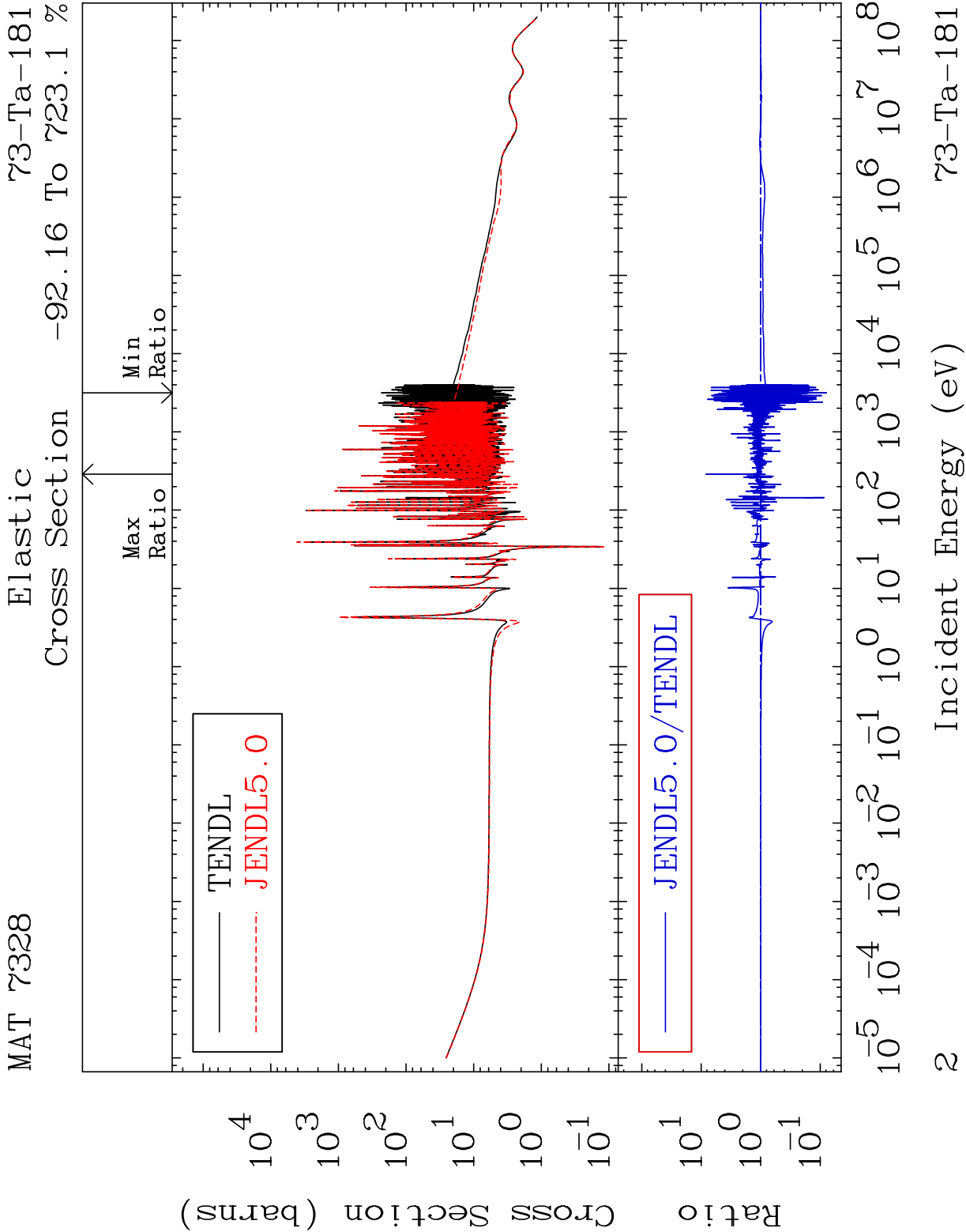
Dermott E. Cullen
(Present Contact Information)

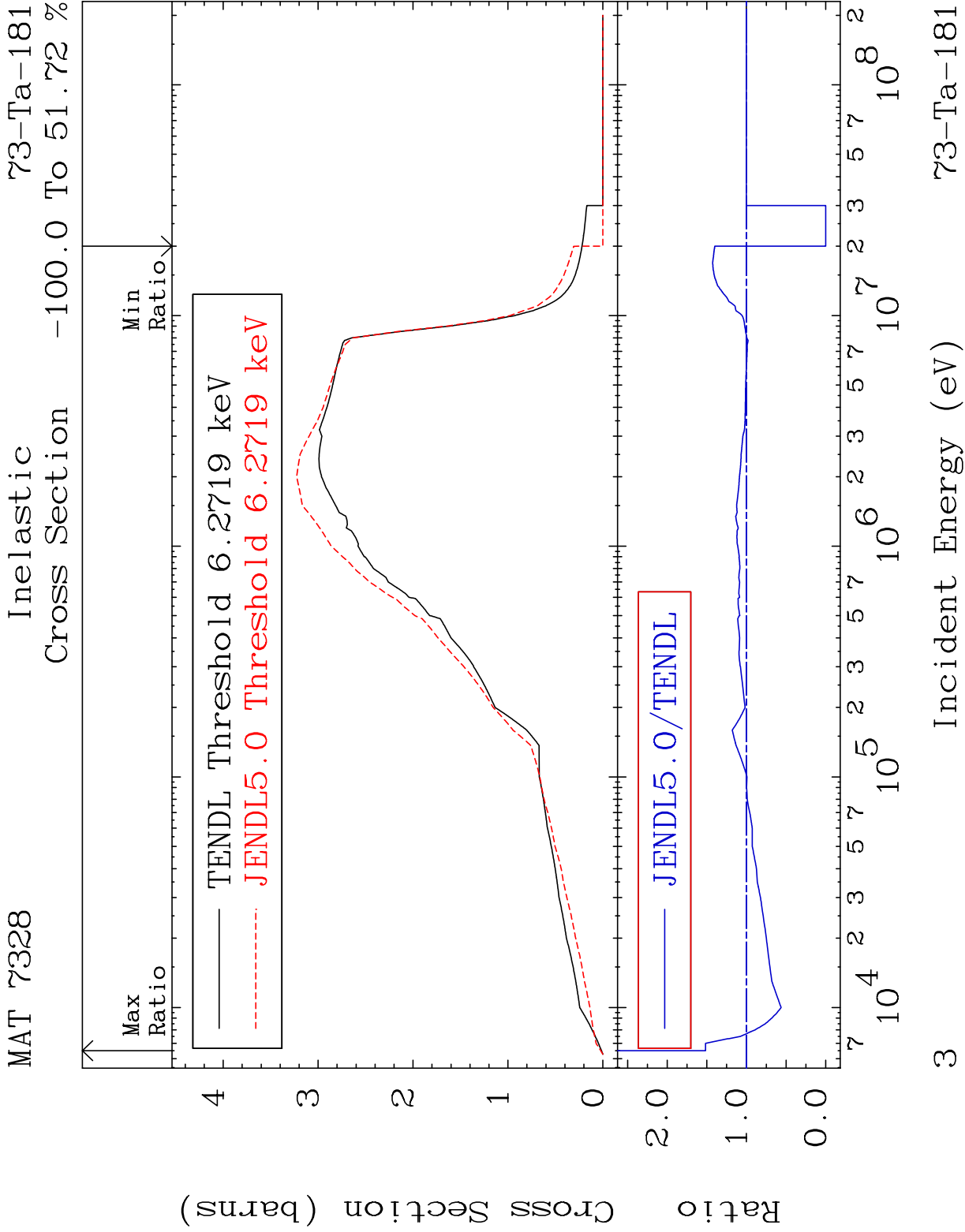
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

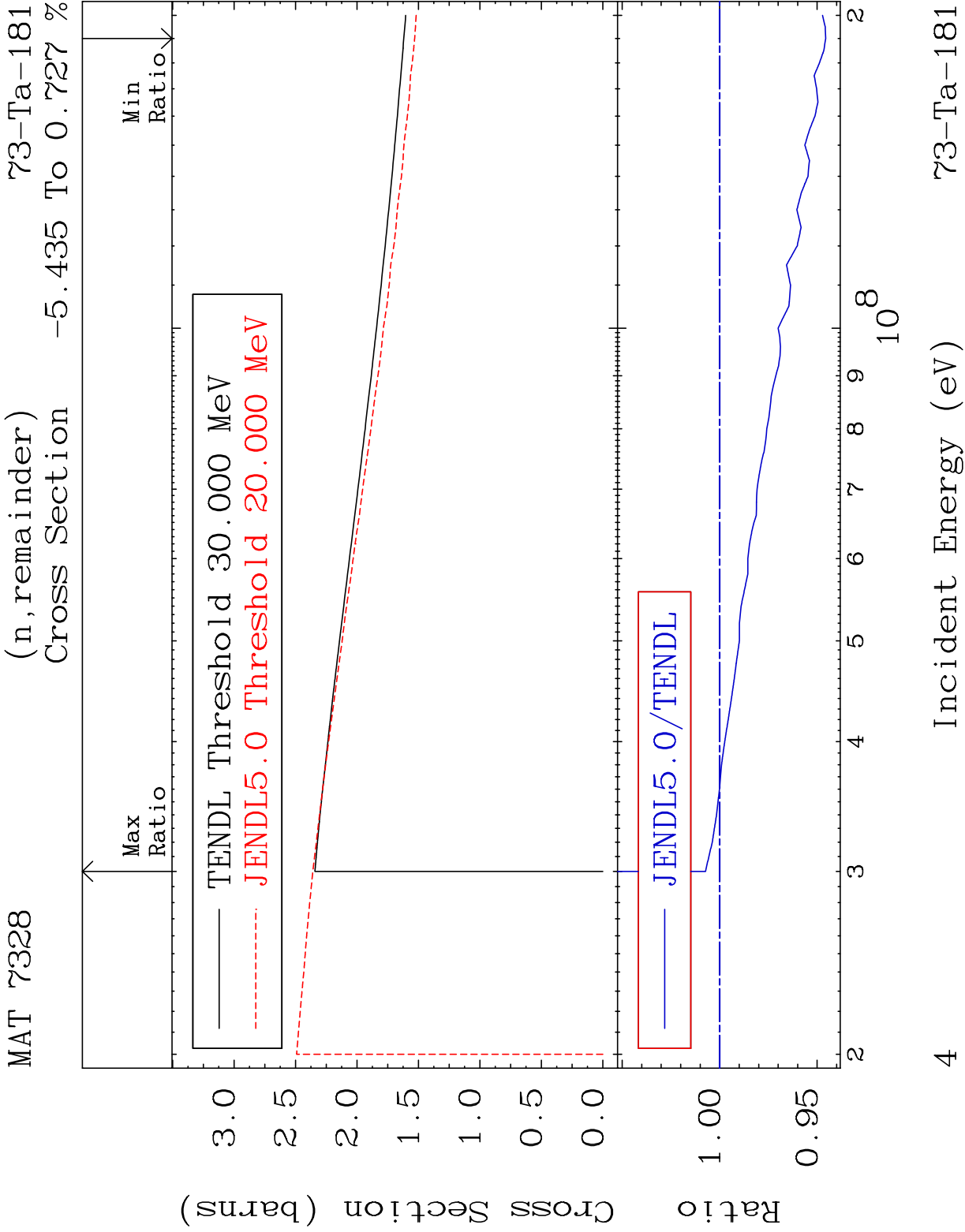
Tele: 925-443-1911
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

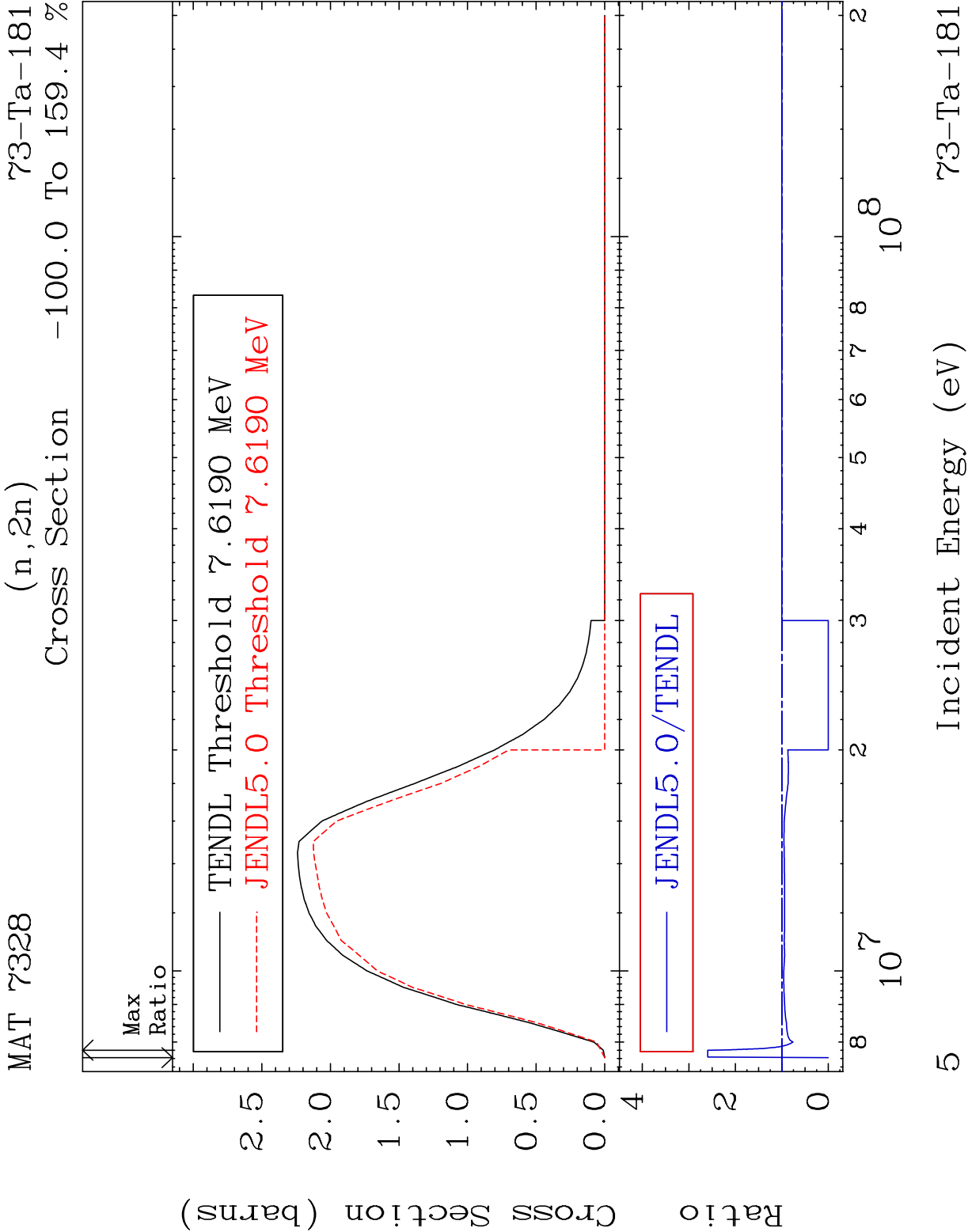
Press Mouse Button to Start

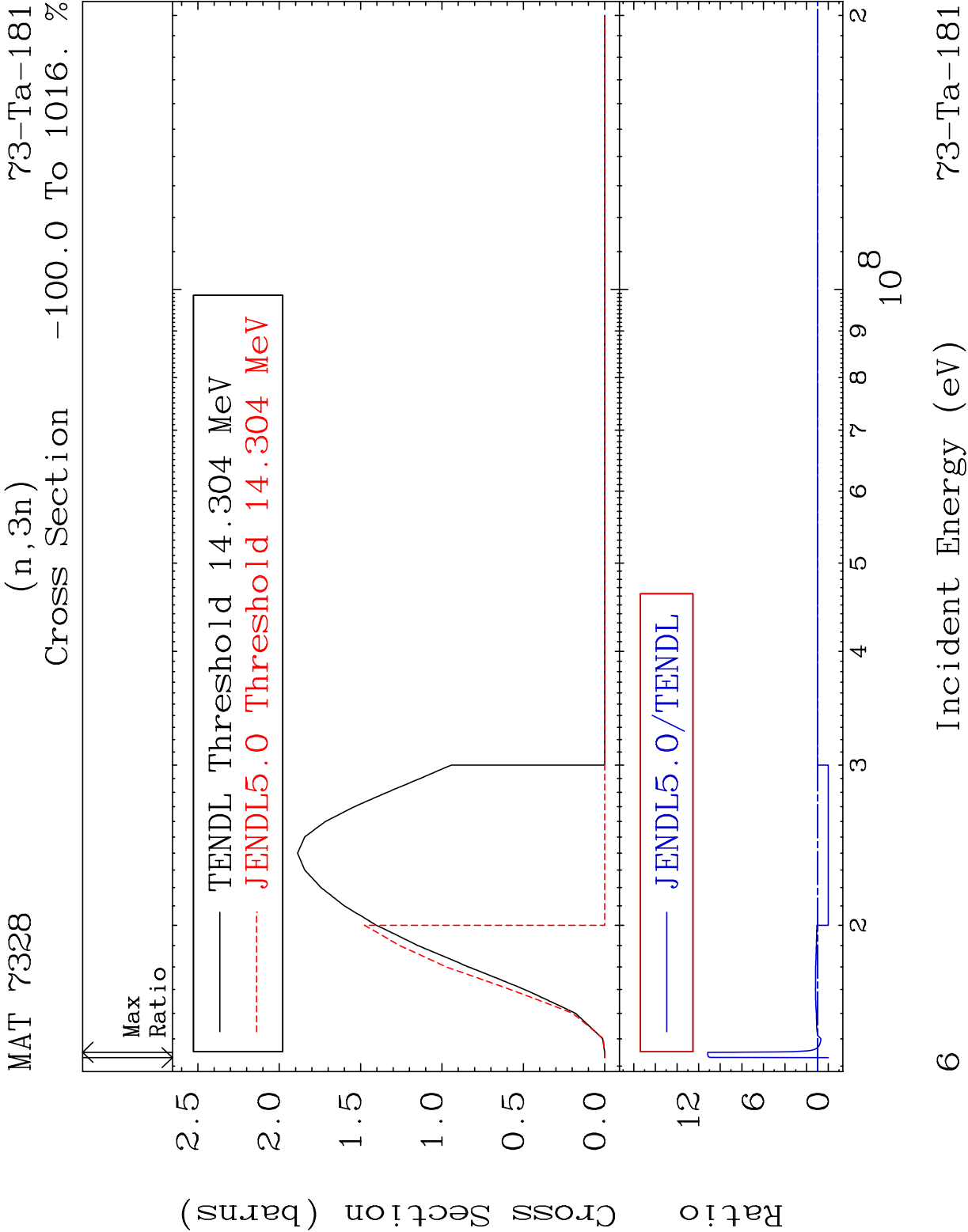


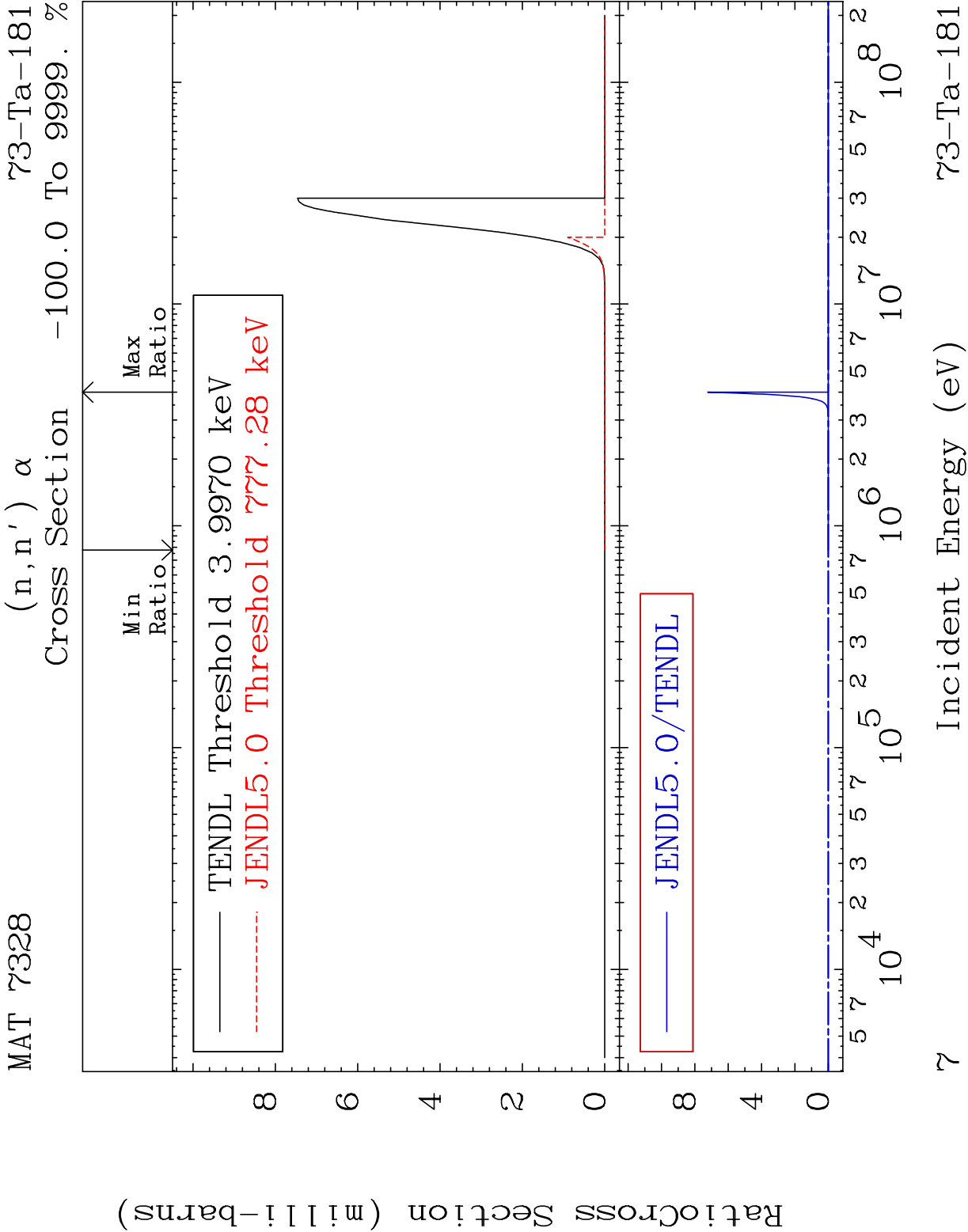


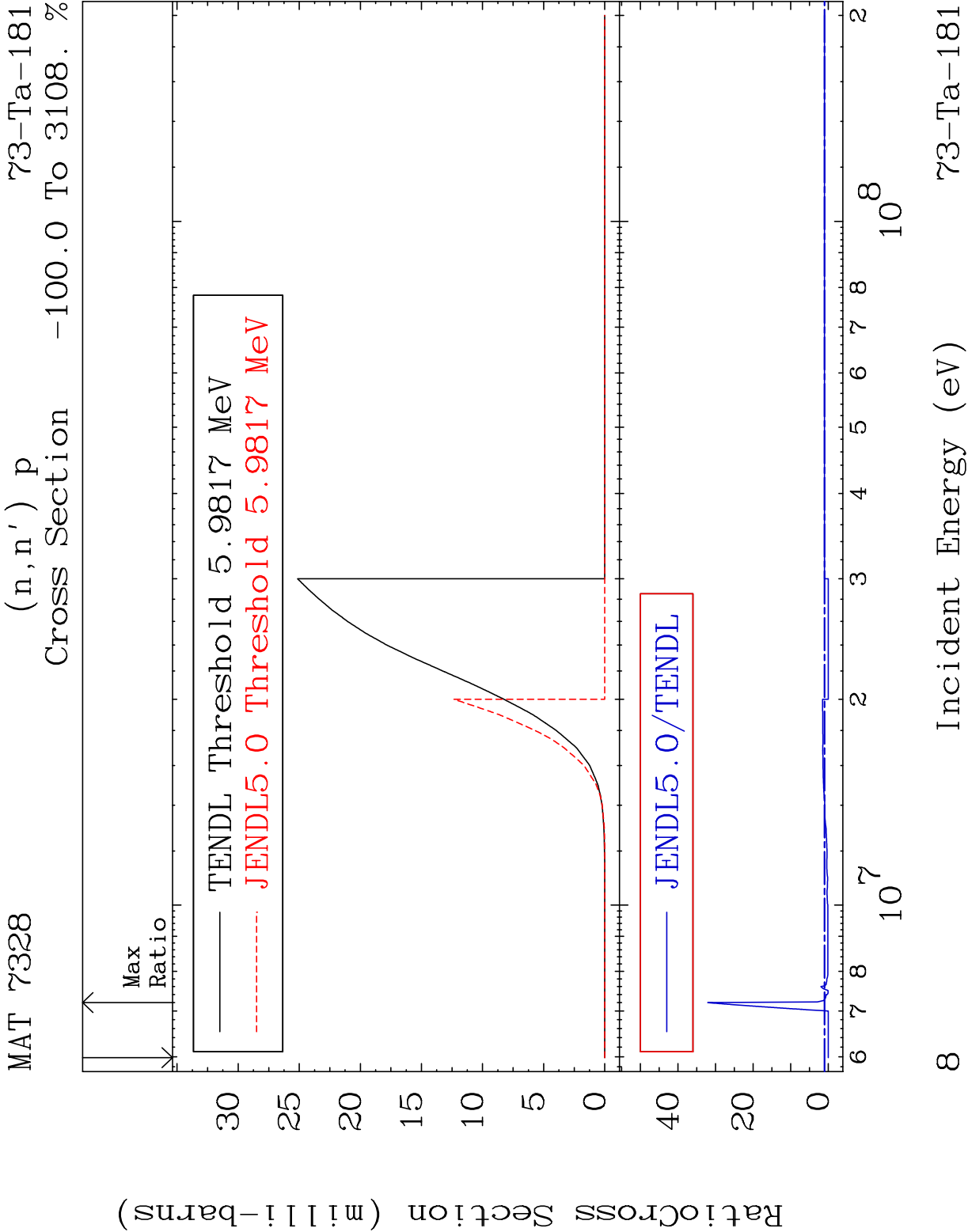


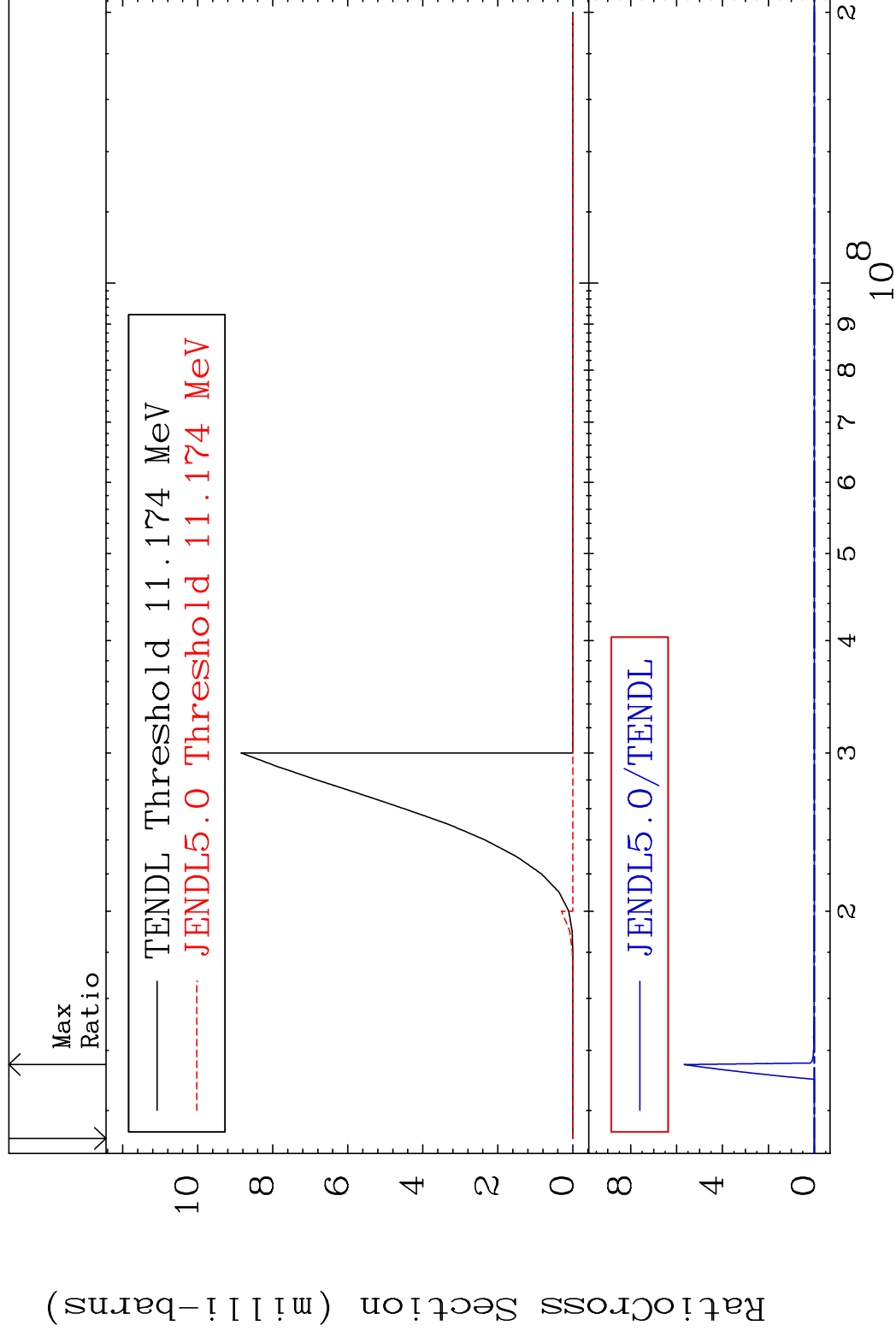


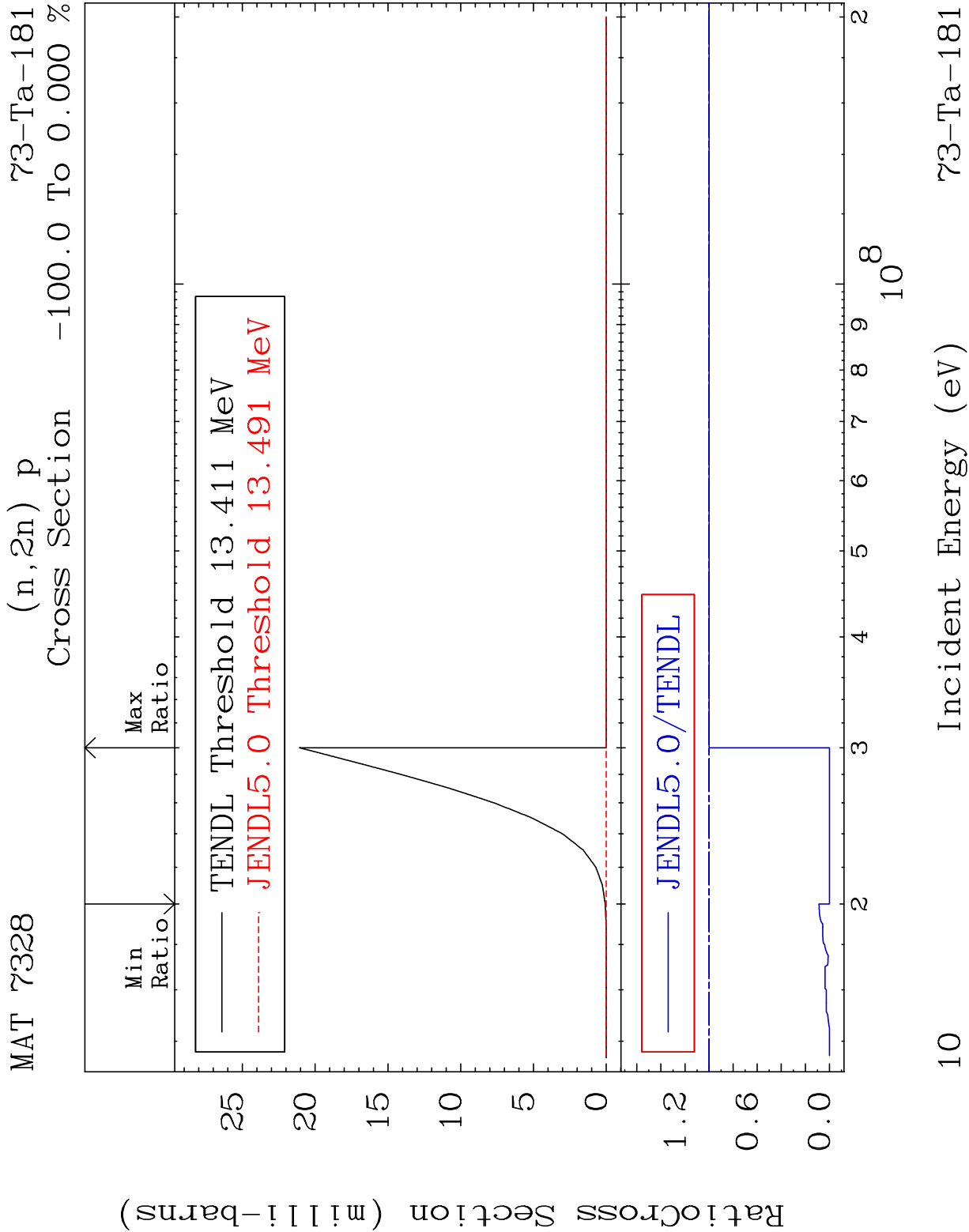




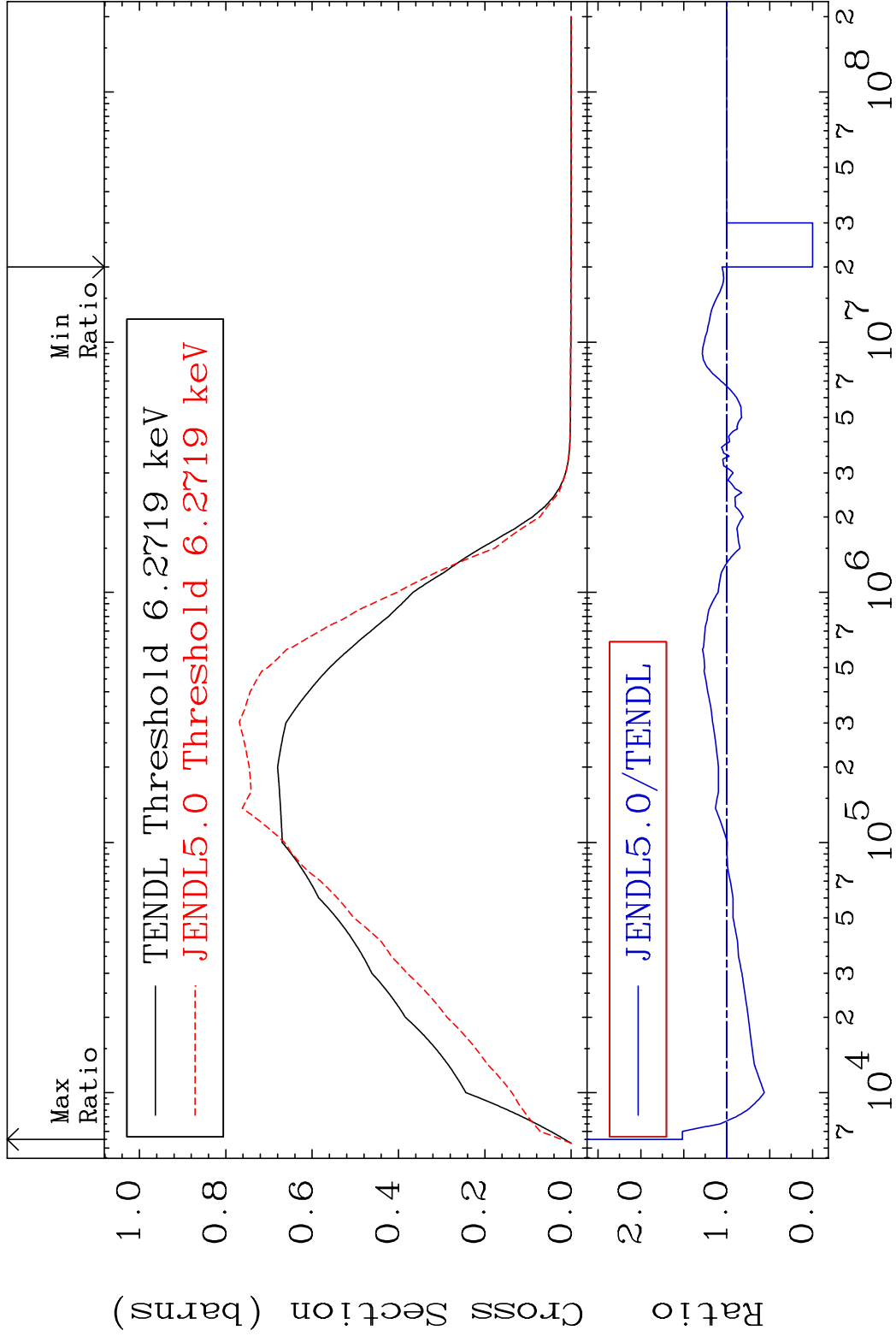




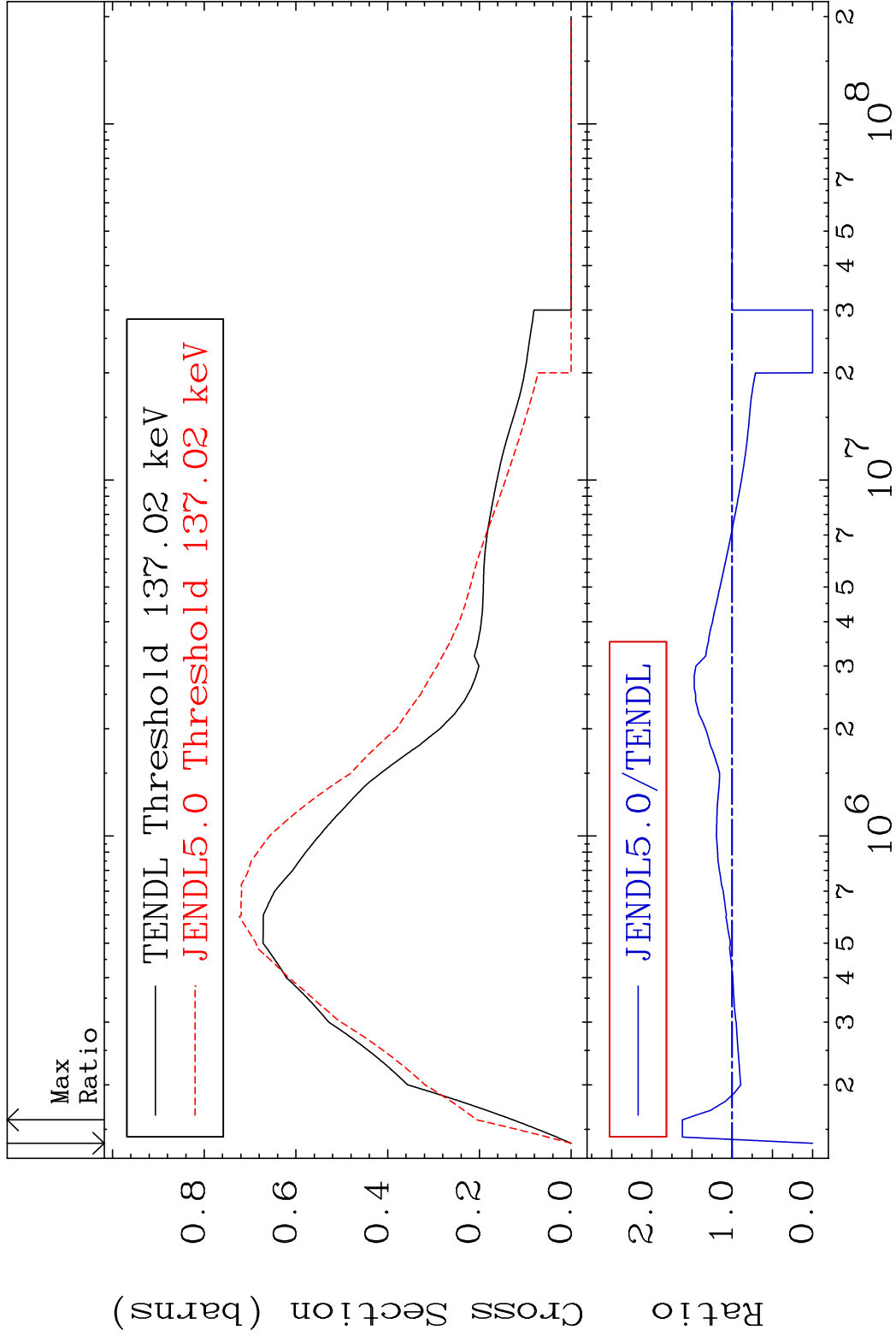


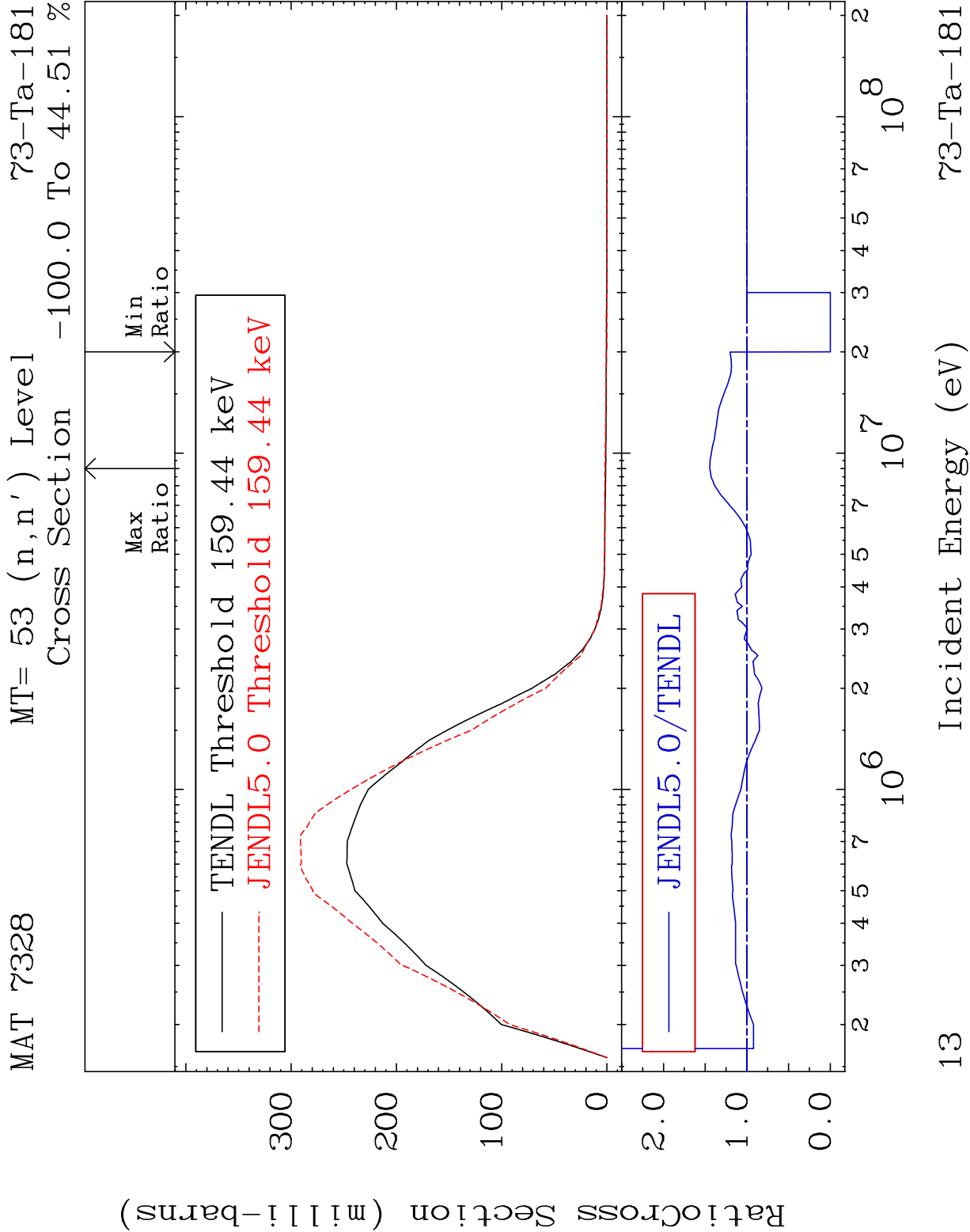


MAT 7328 MT= 51 (n,n') Level 73-Ta-181
 Cross Section -100.0 To 51.72 %

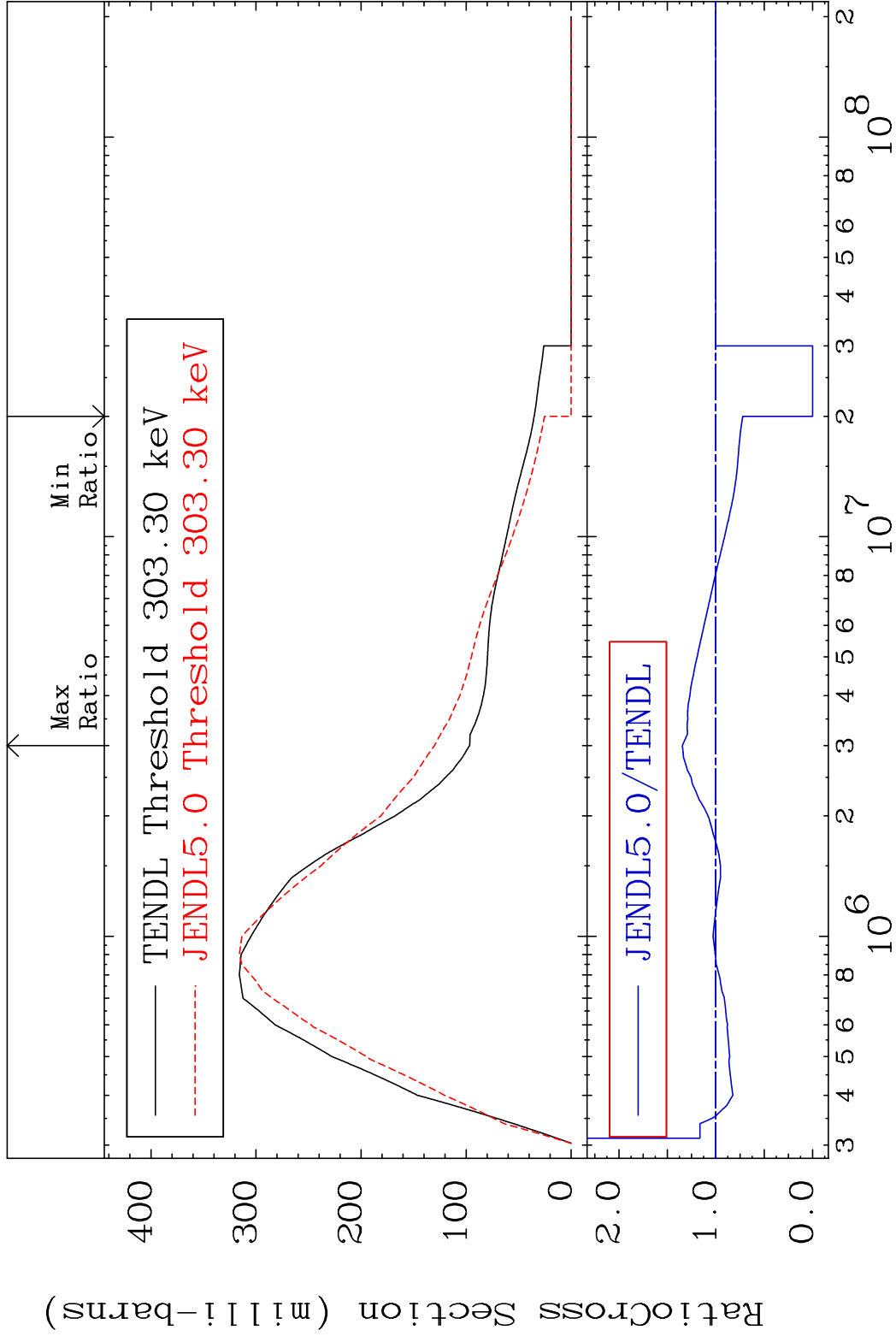


MAT 7328 MT= 52 (n,n') Level 73-Ta-181
Cross Section -100.0 To 62.00 %

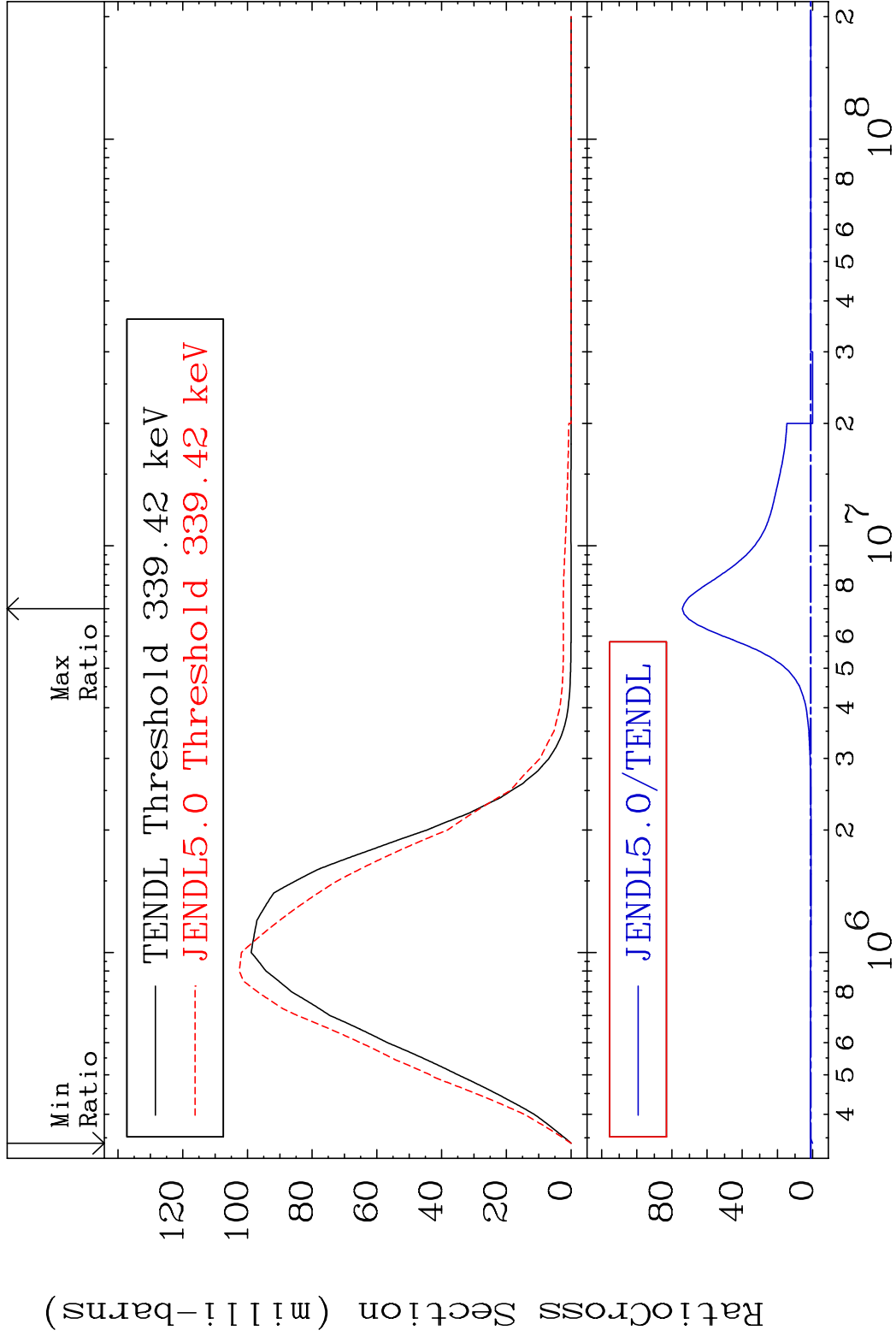


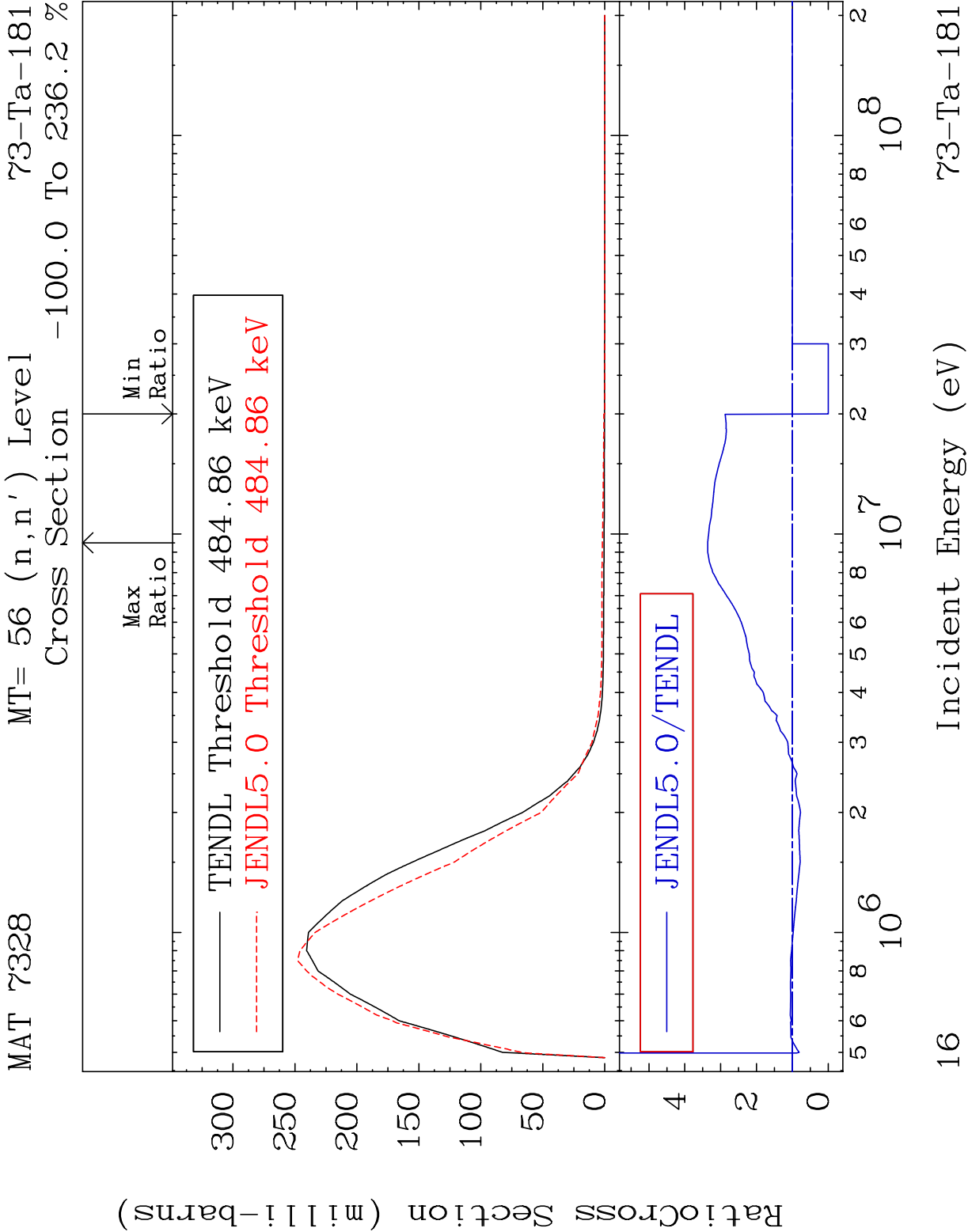


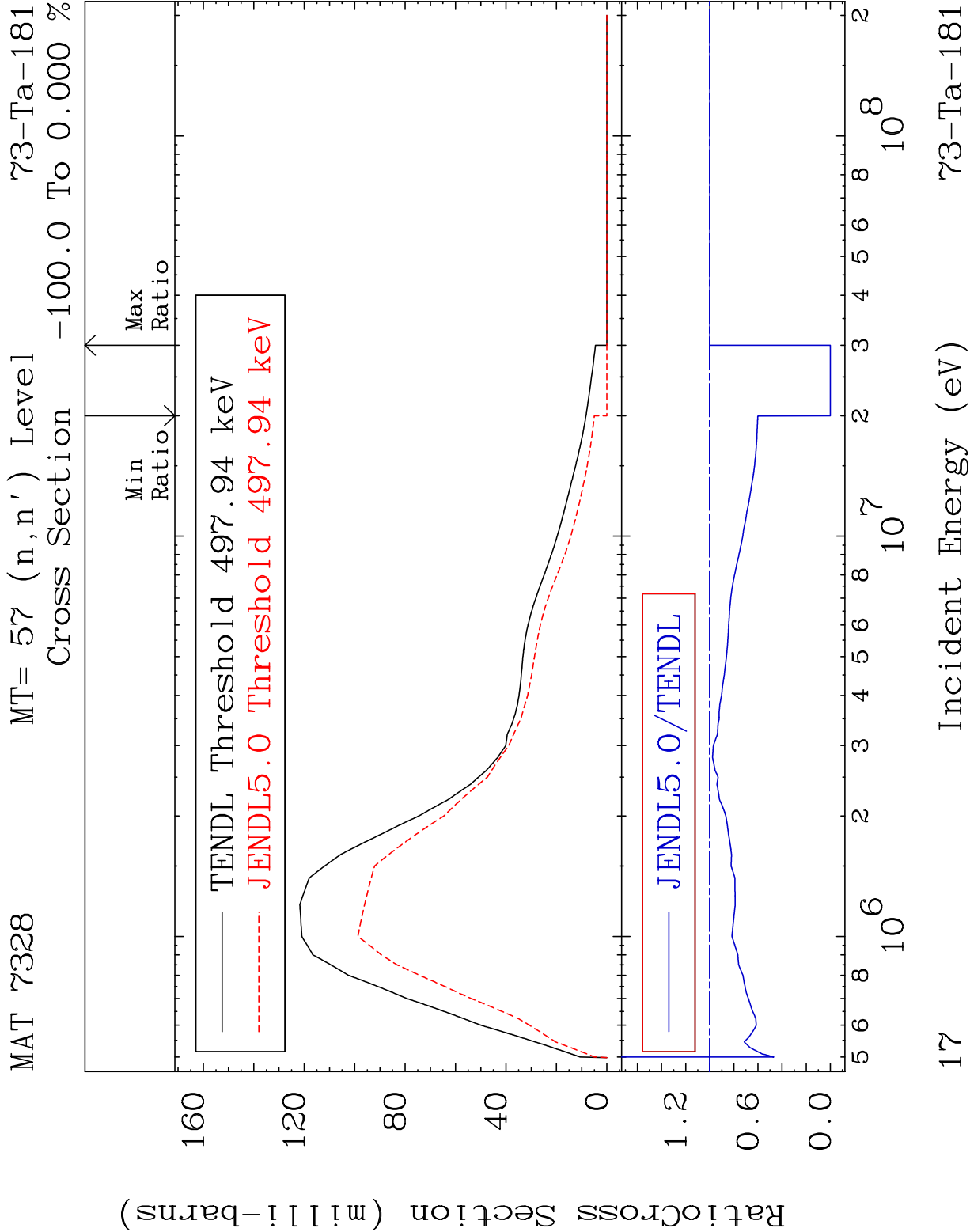
Cross Section -100.0 To 34.55 %

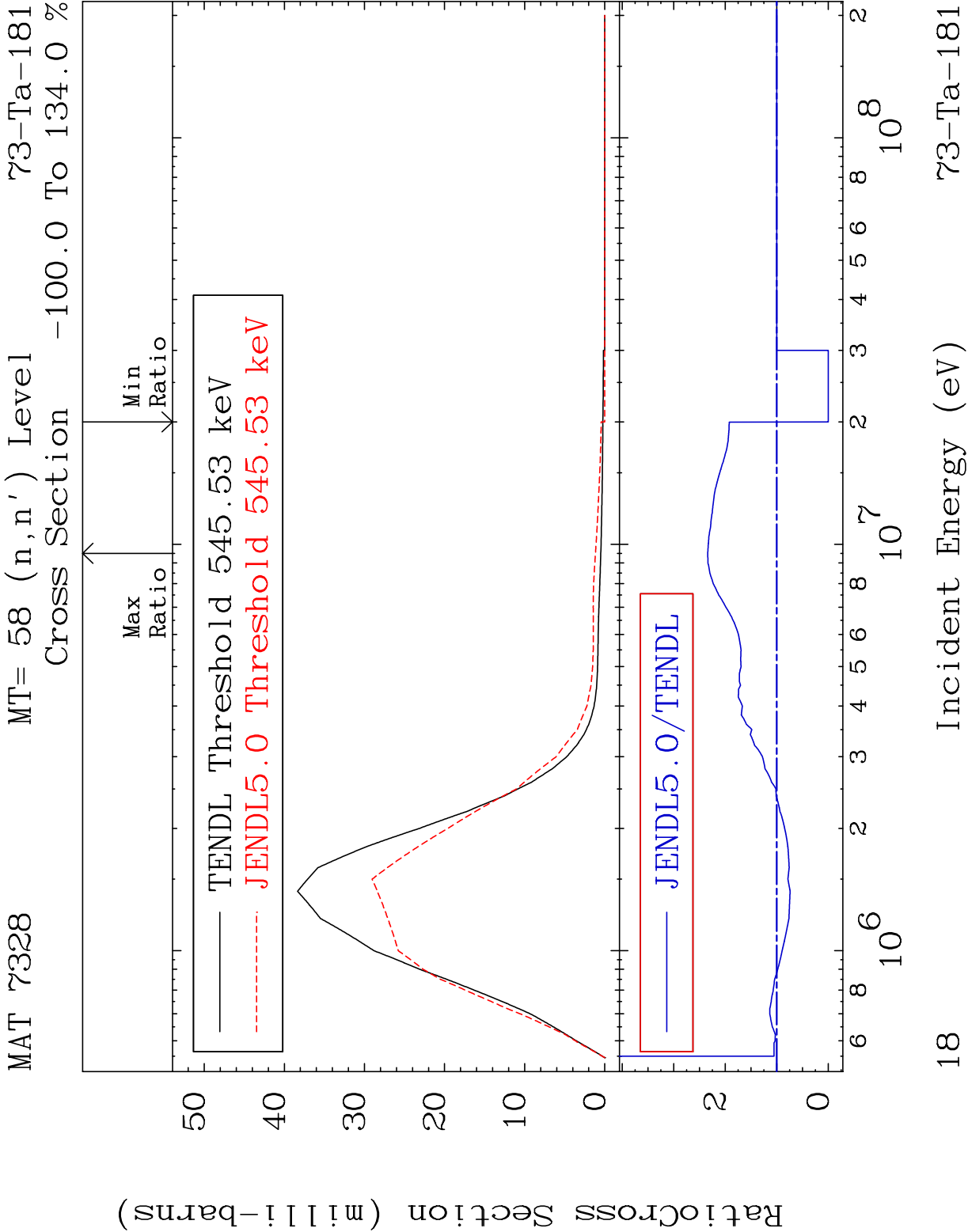


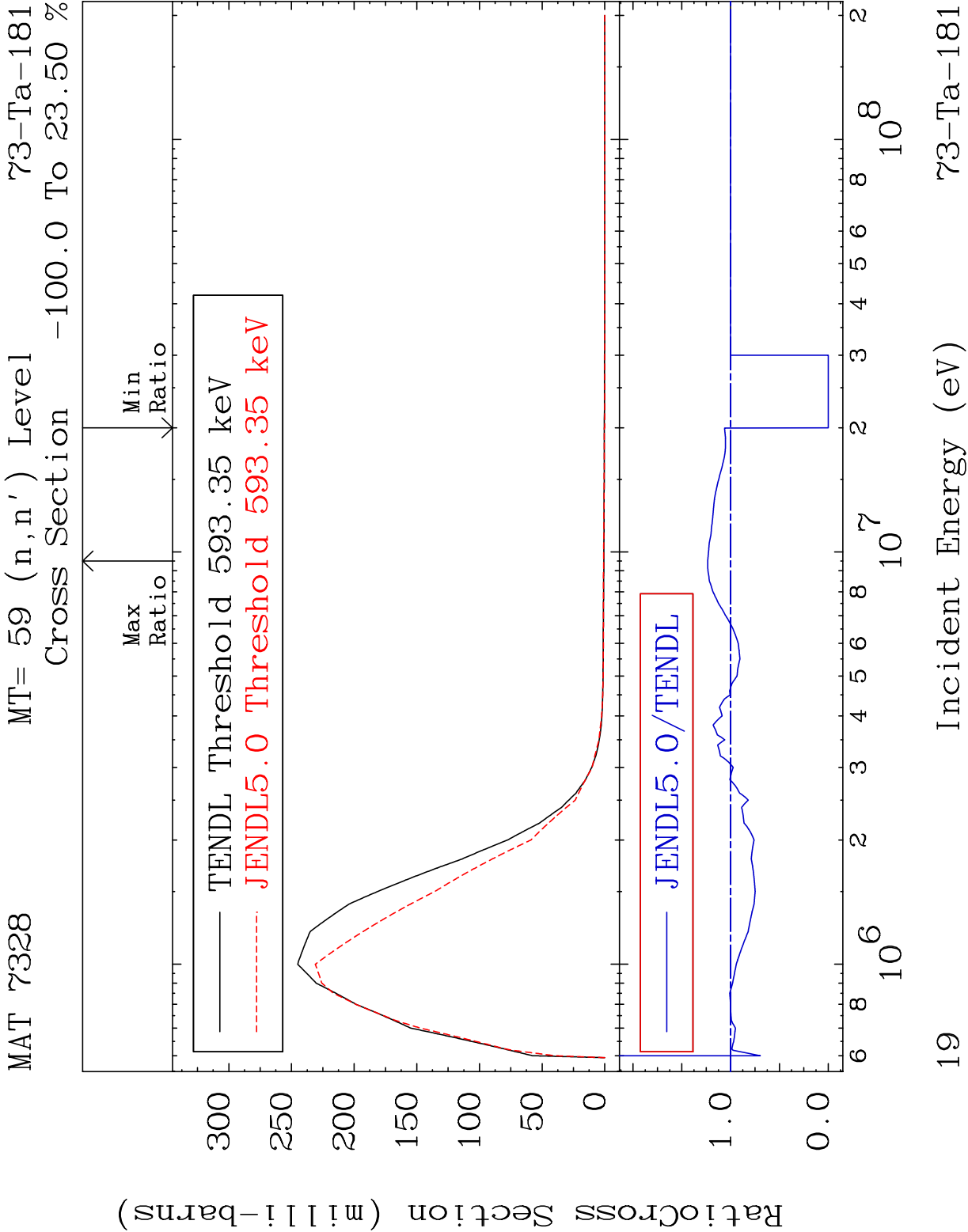
MAT 7328 MT= 55 (n,n') Level 73-Ta-181
Cross Section -100.0 To 7306. %

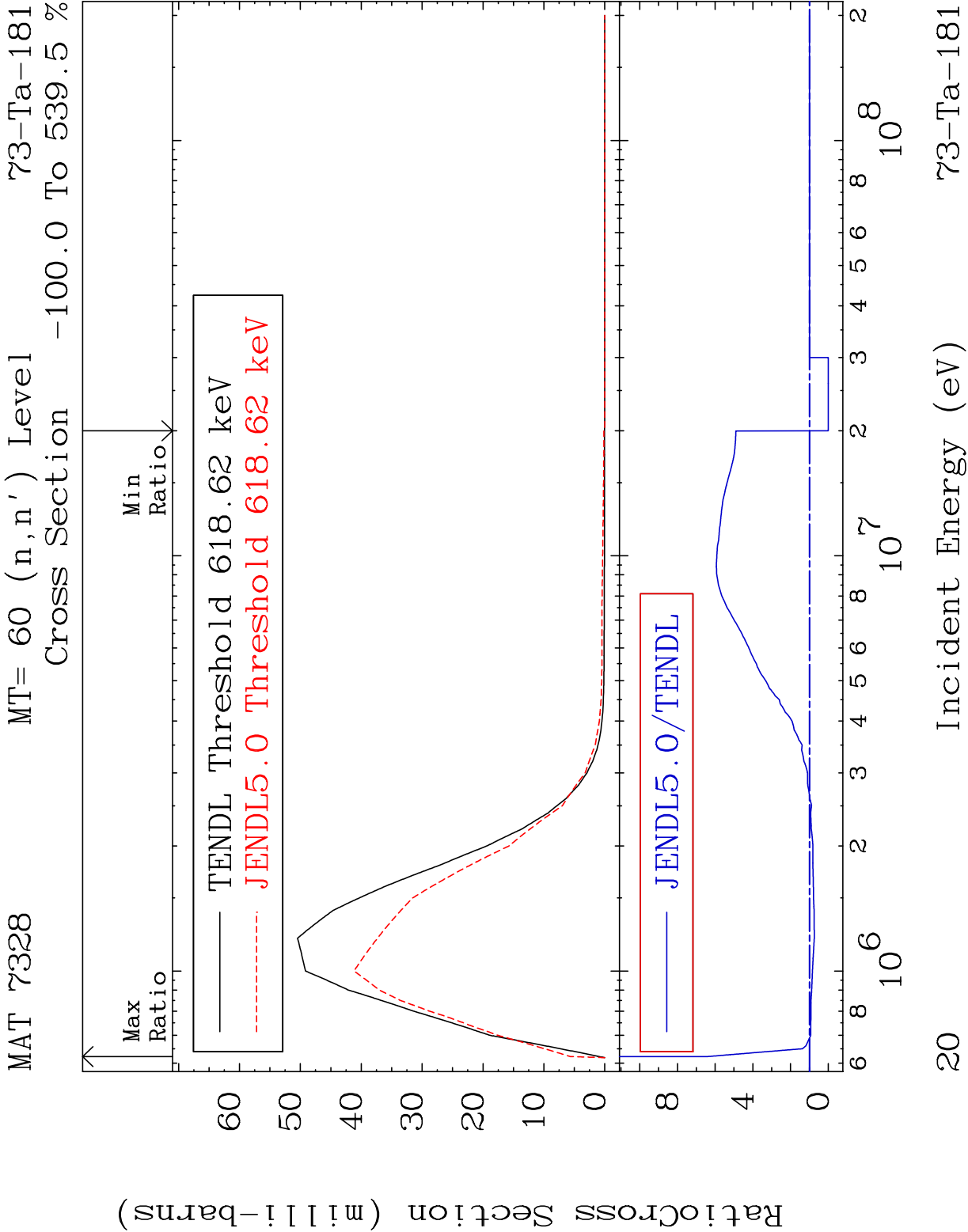


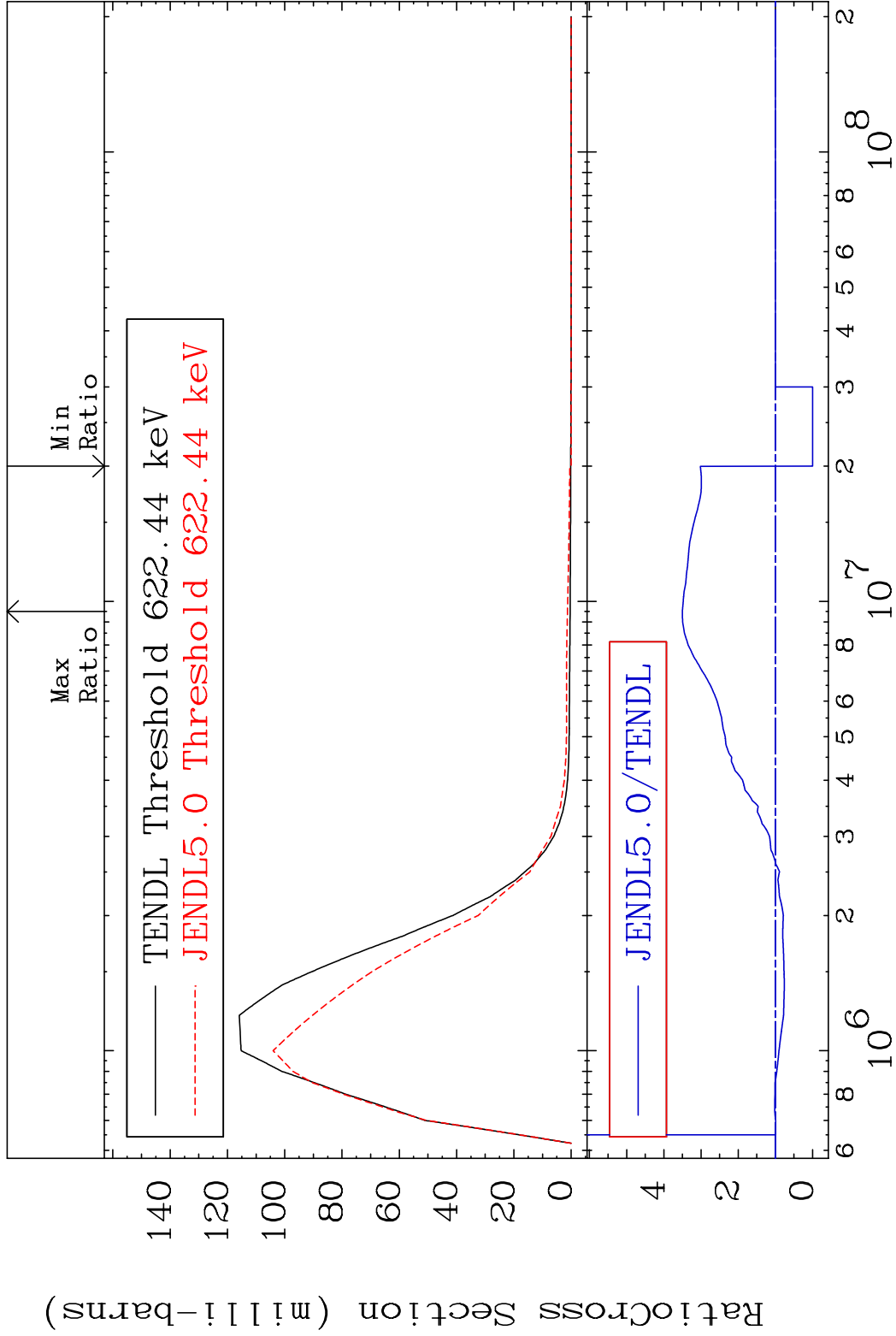


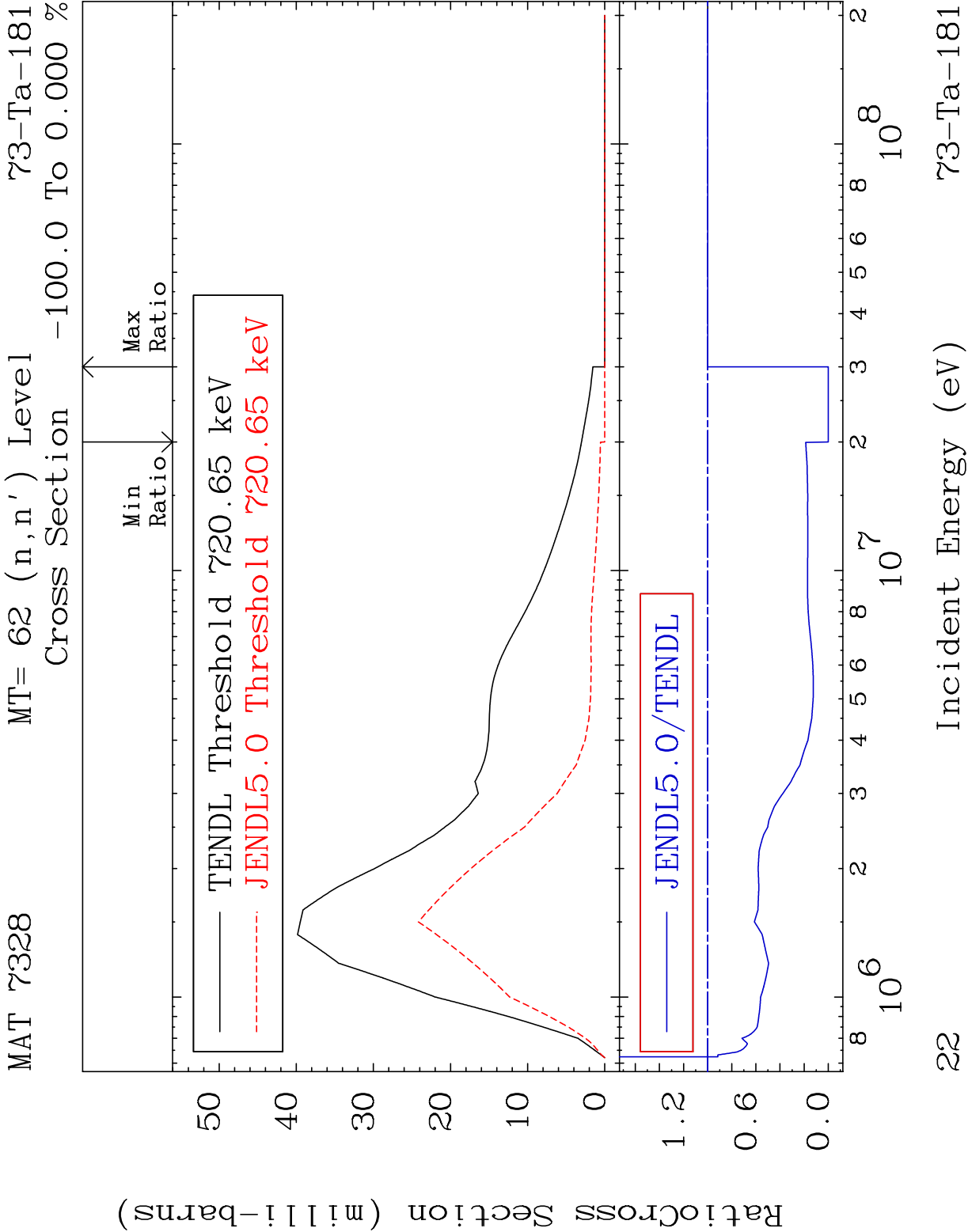


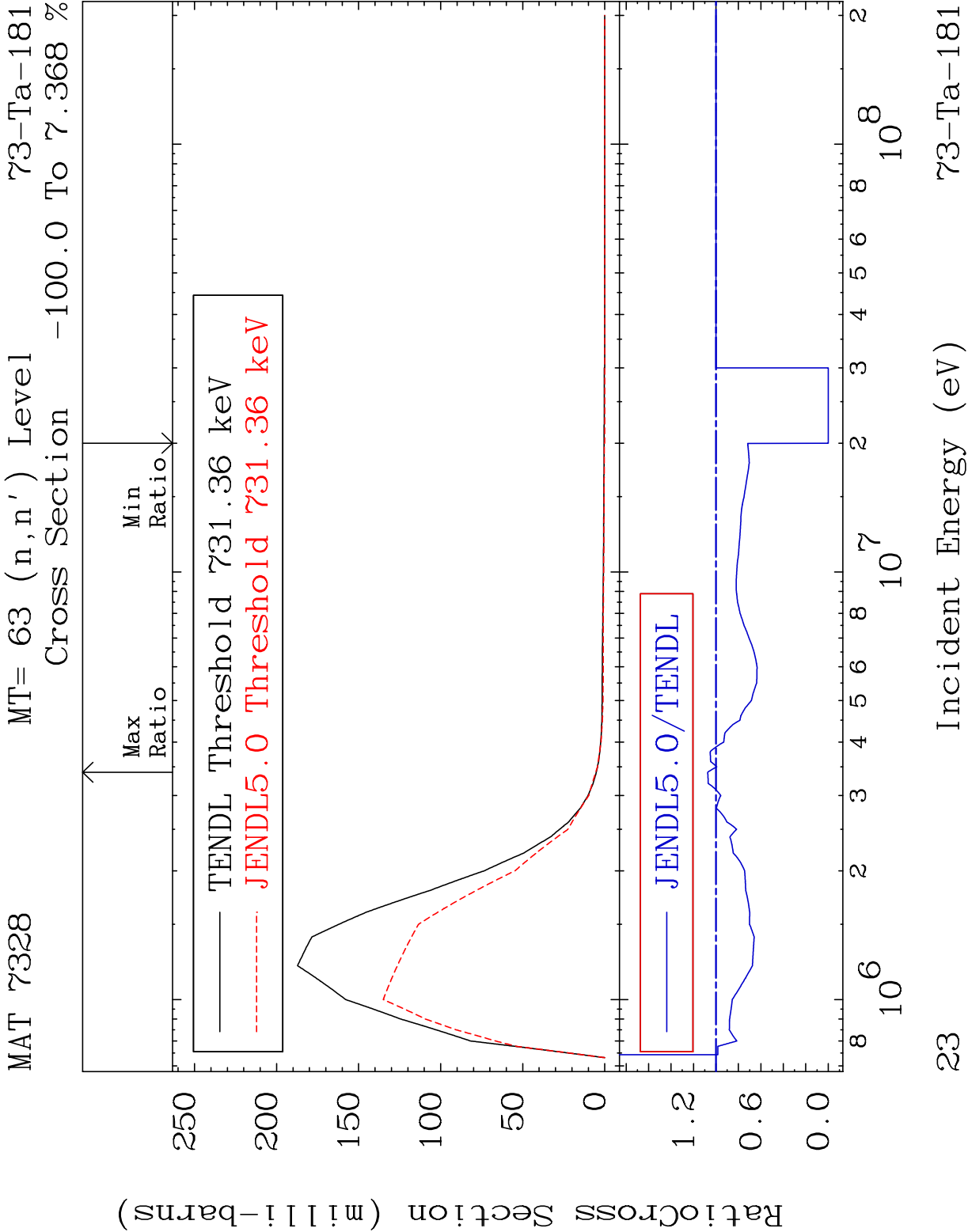




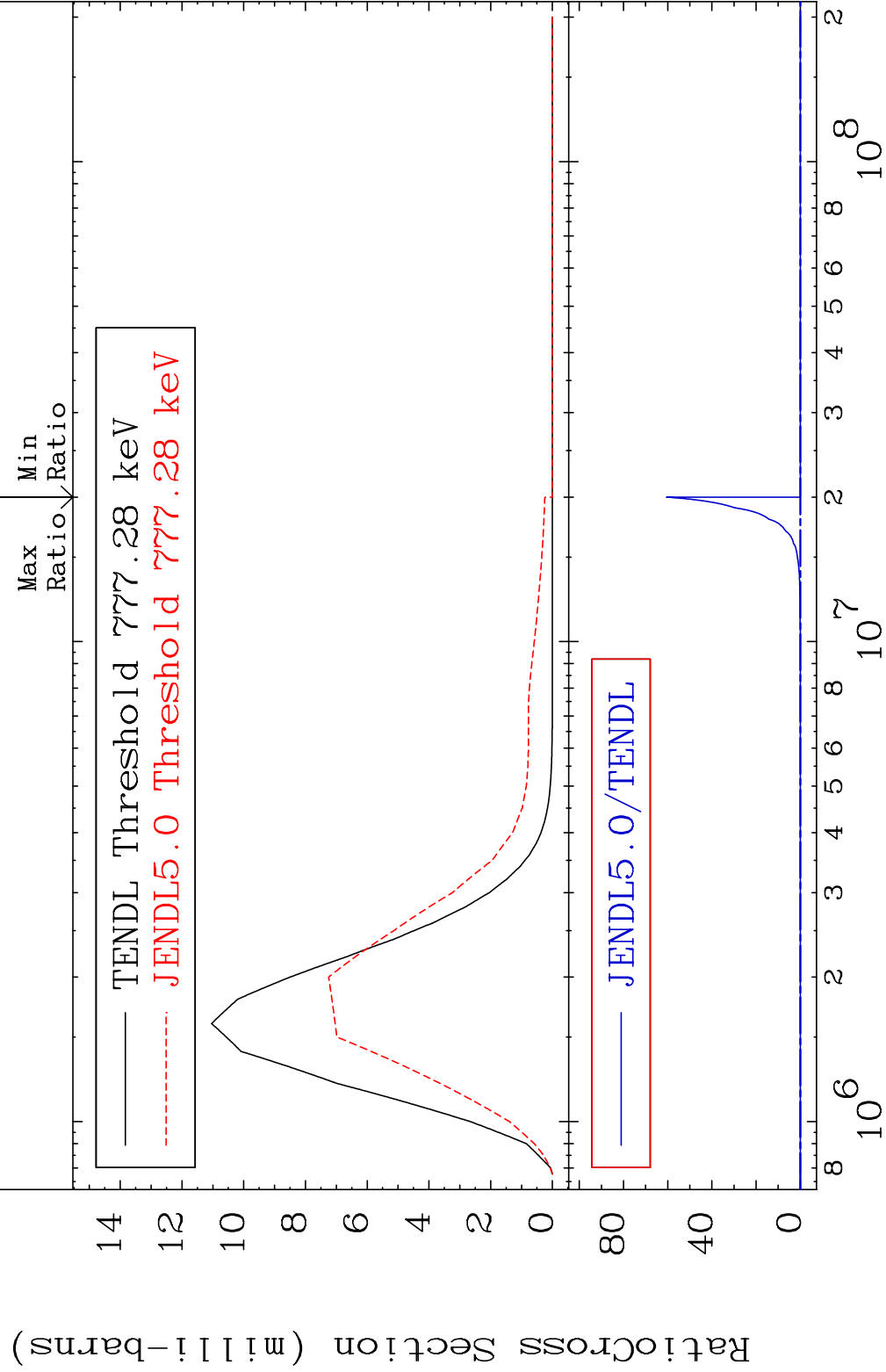


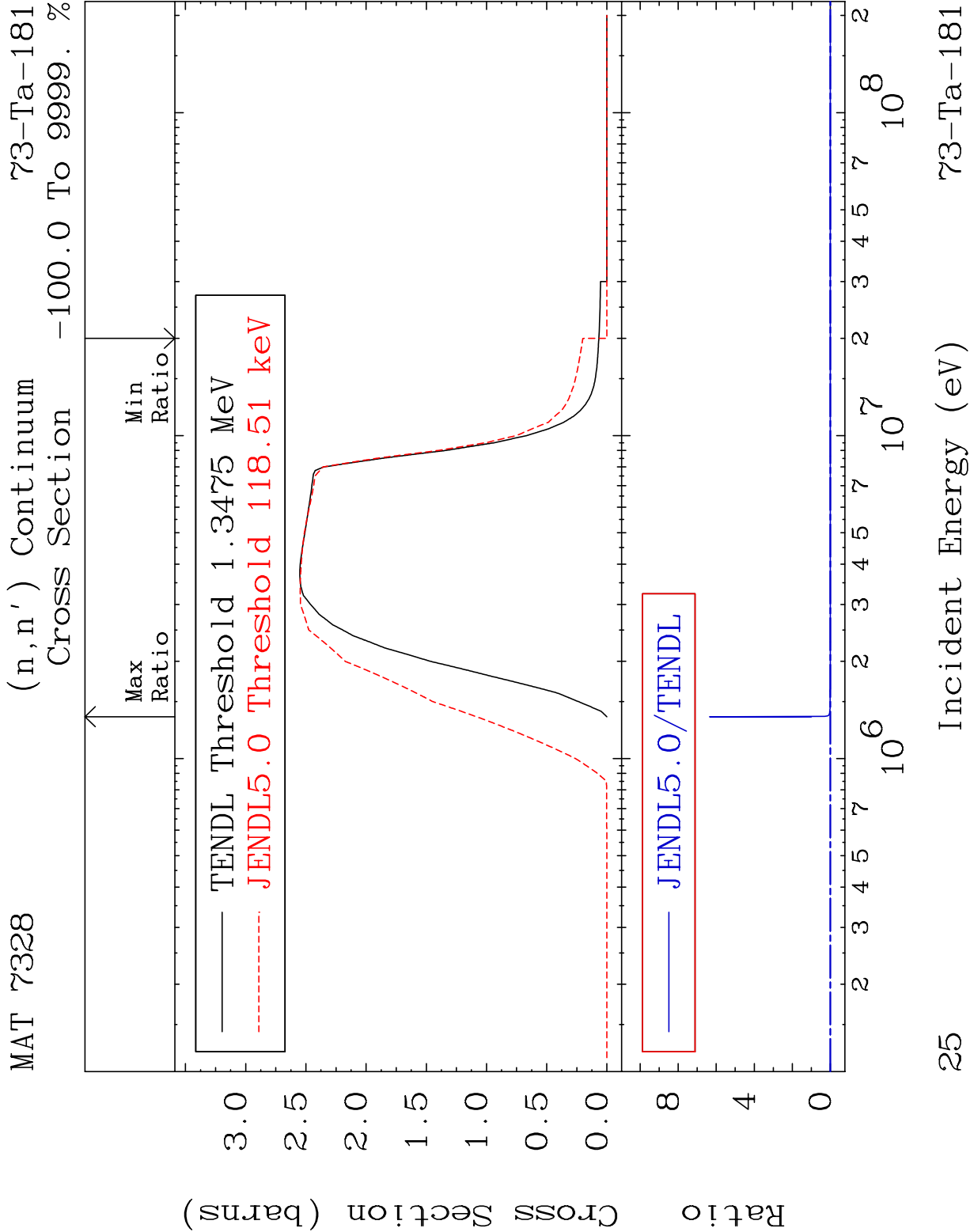


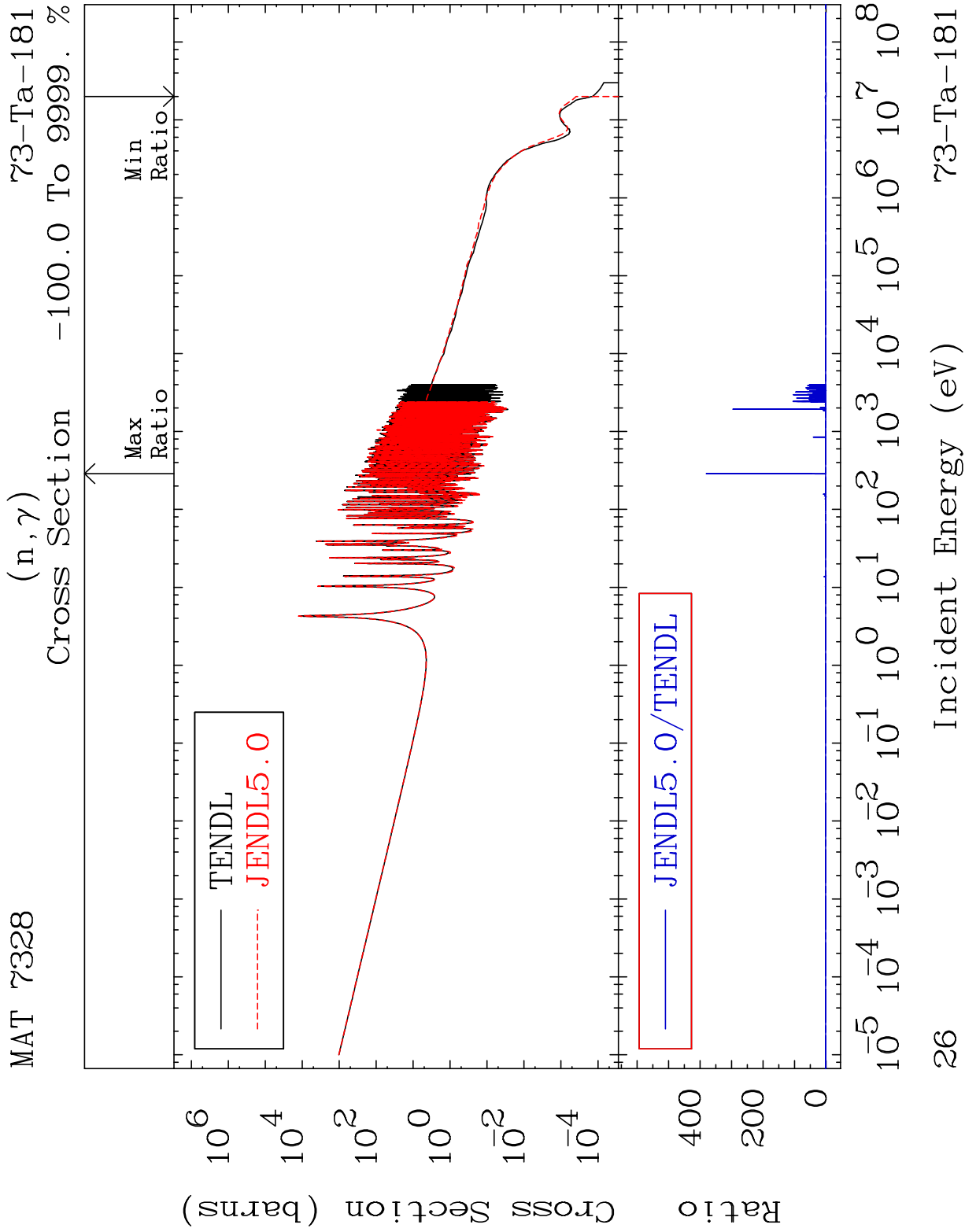


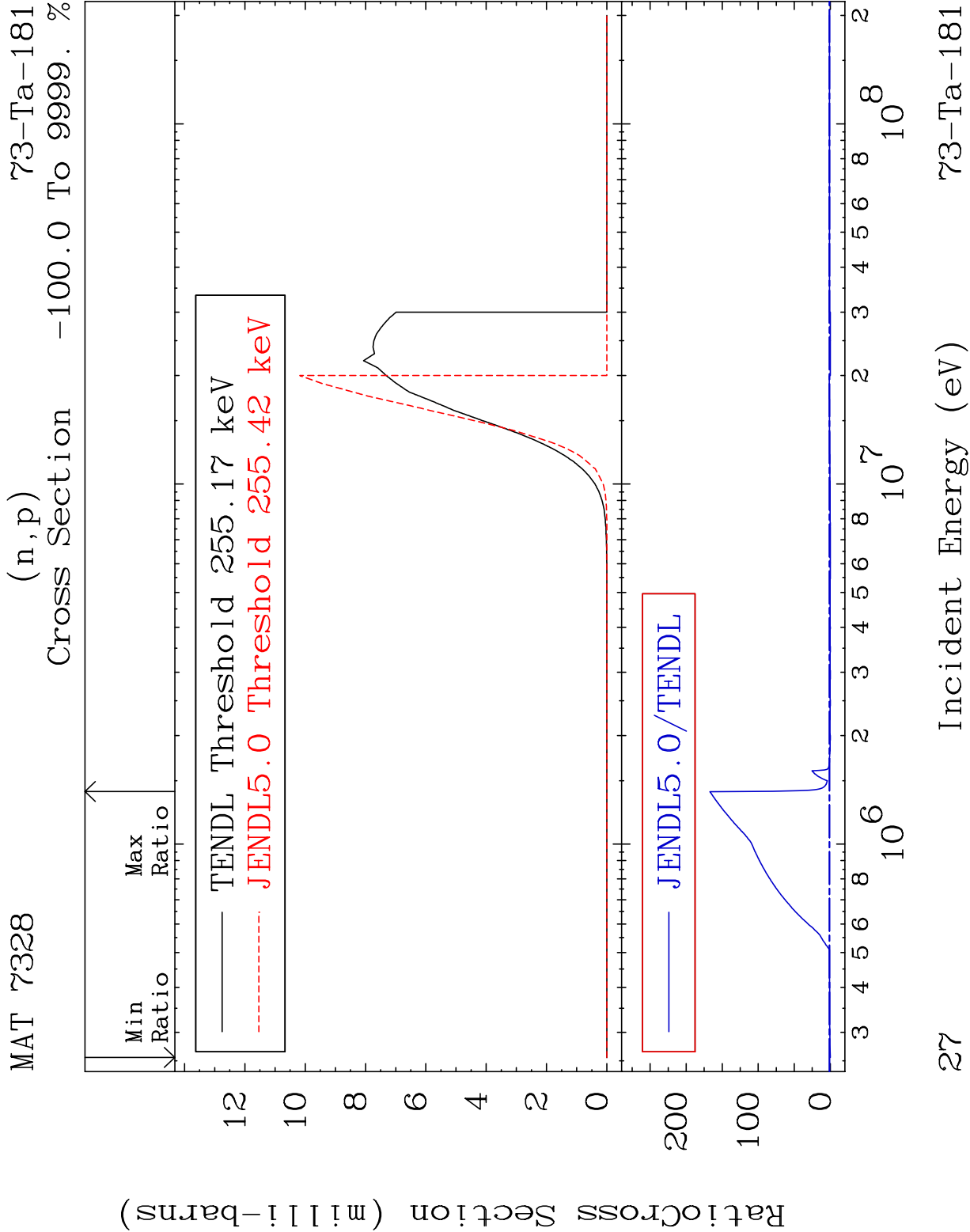


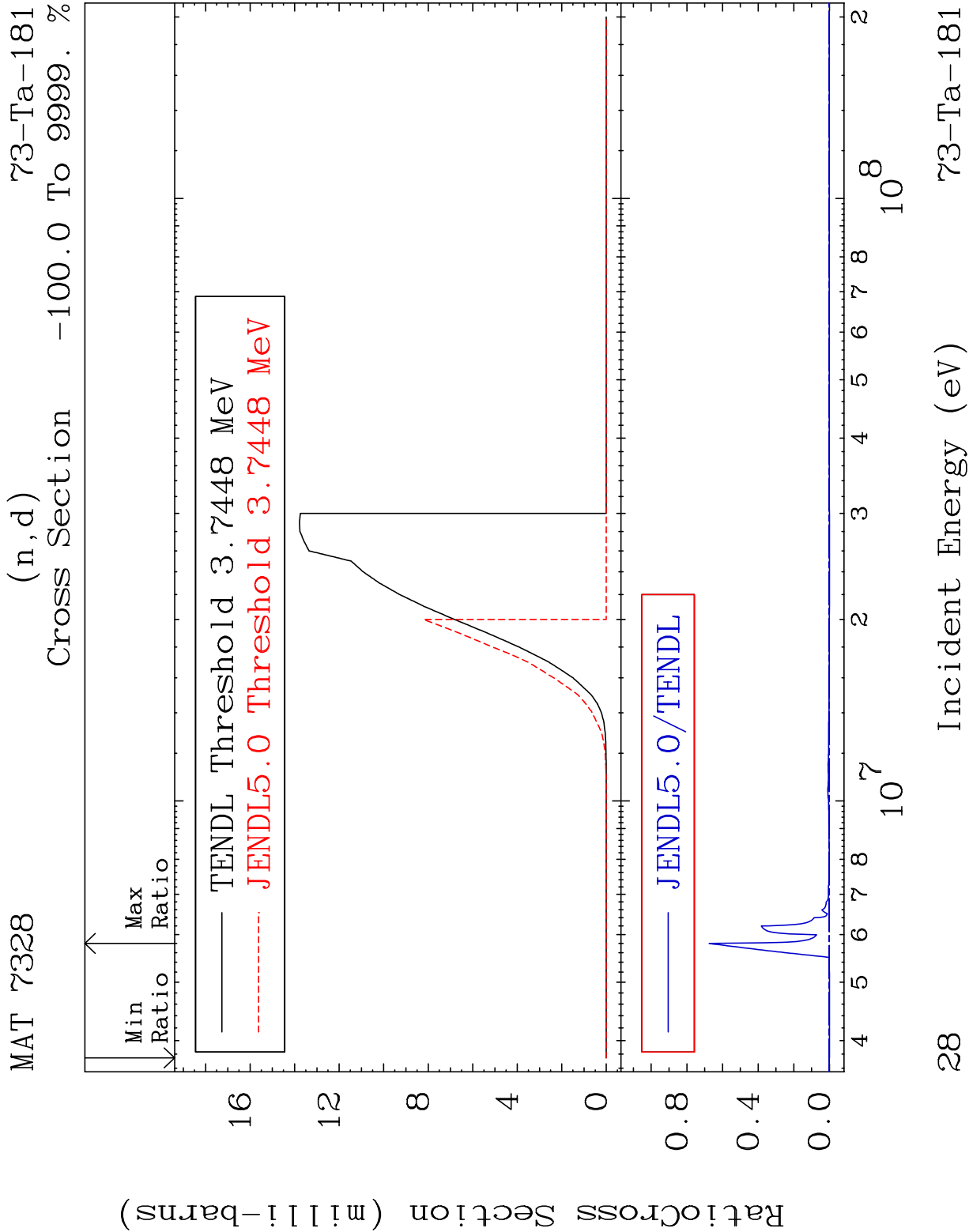
MAT 7328 MT= 64 (n,n') Level 73-Ta-181
Cross Section -100.0 To 9999. %

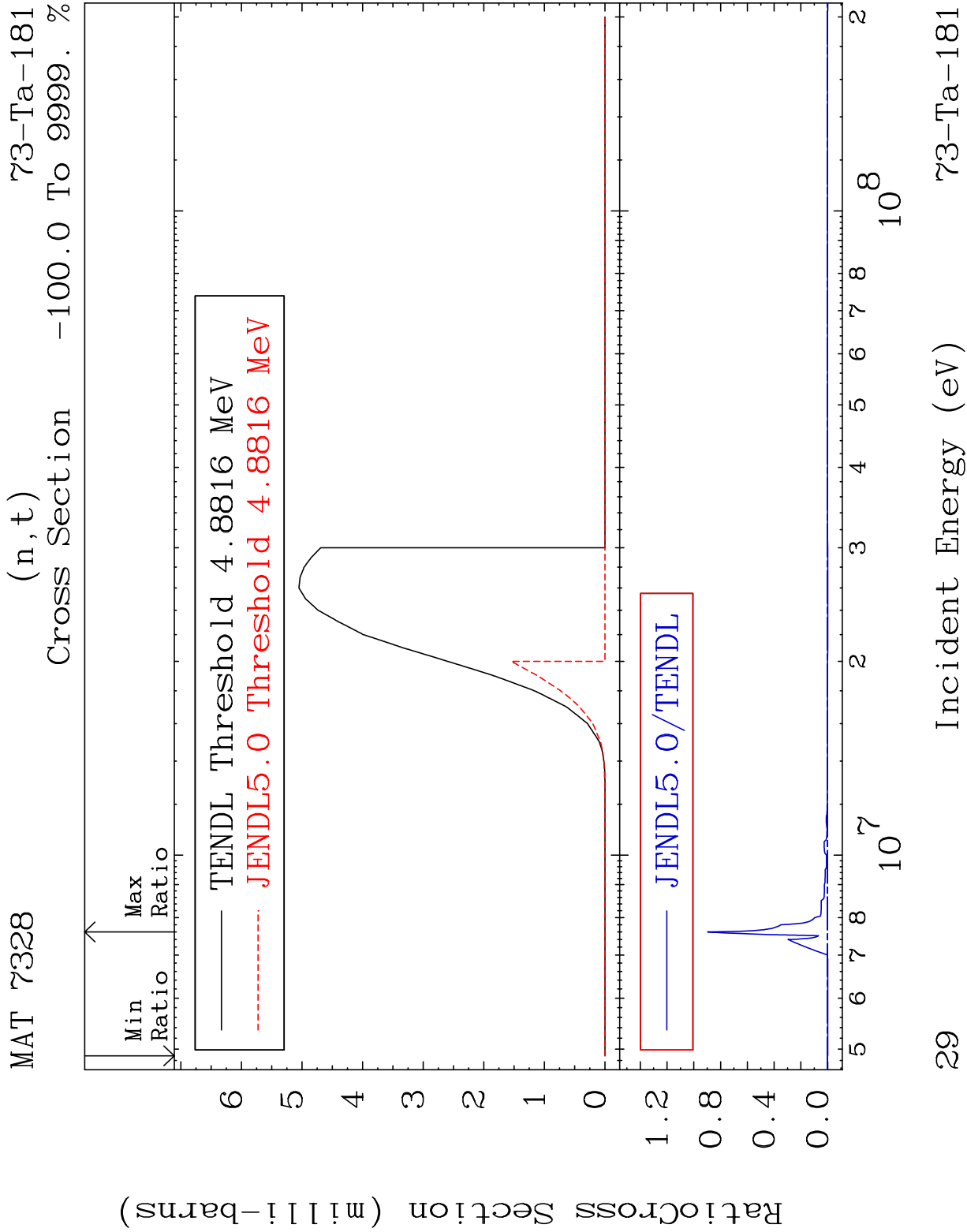


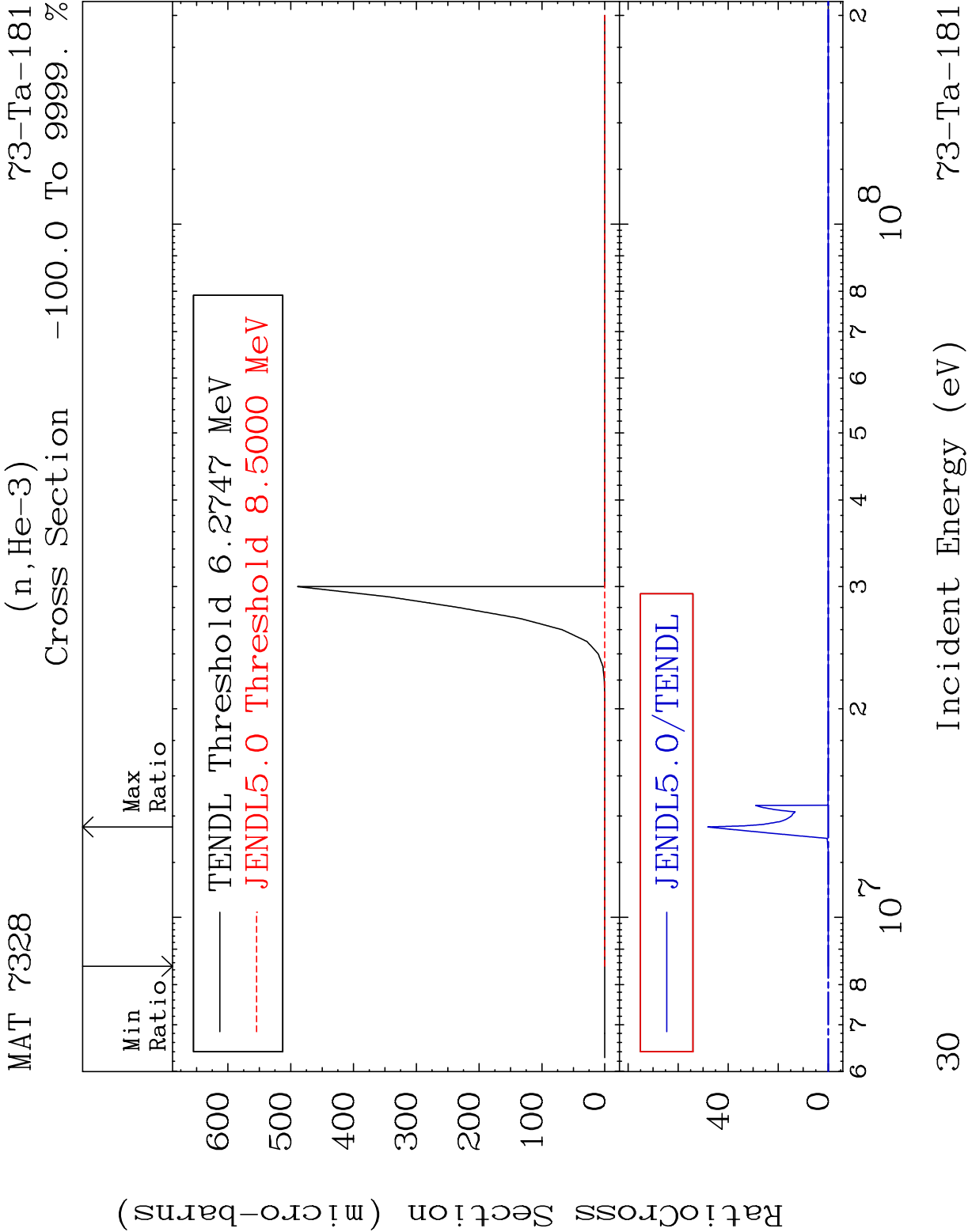


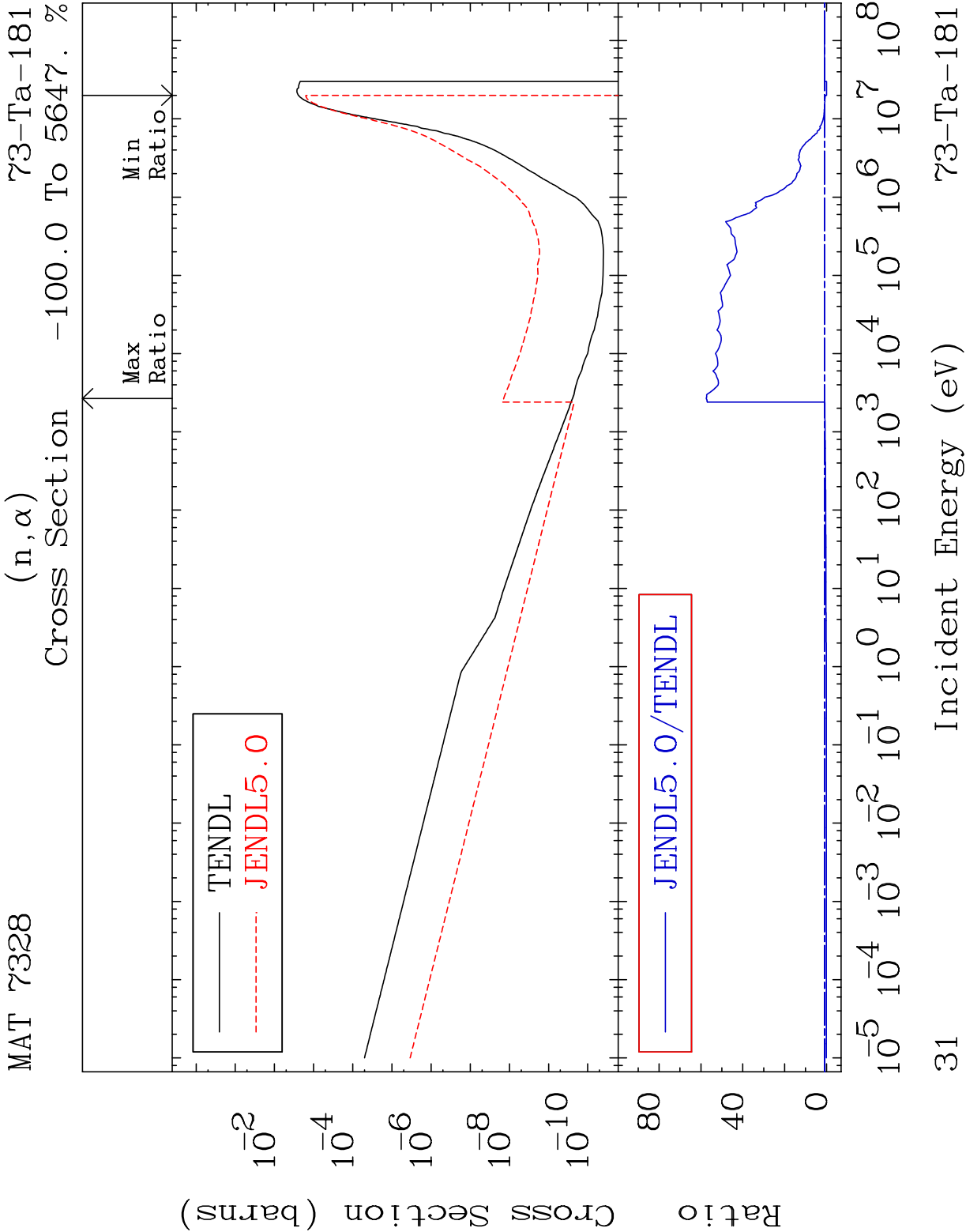


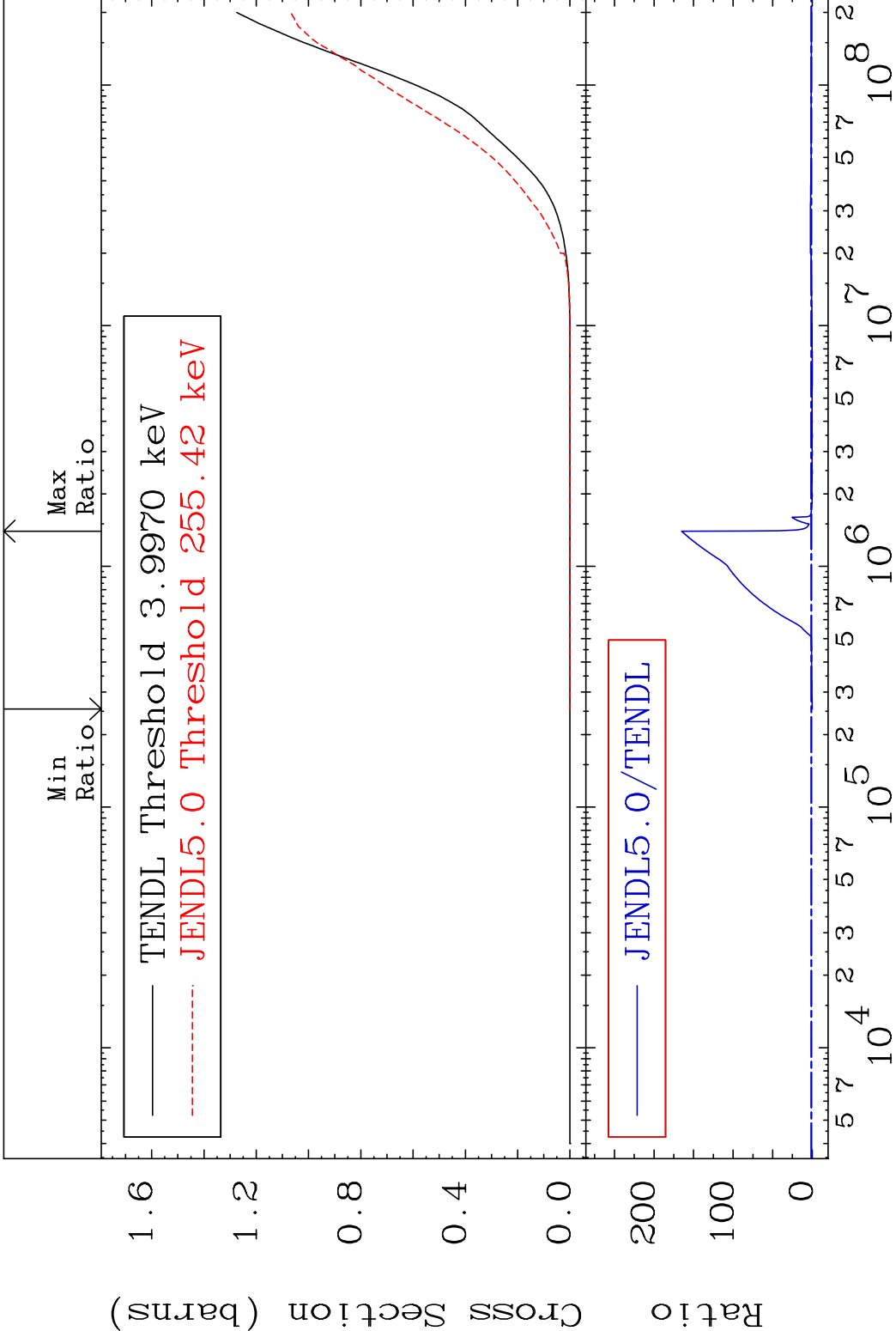


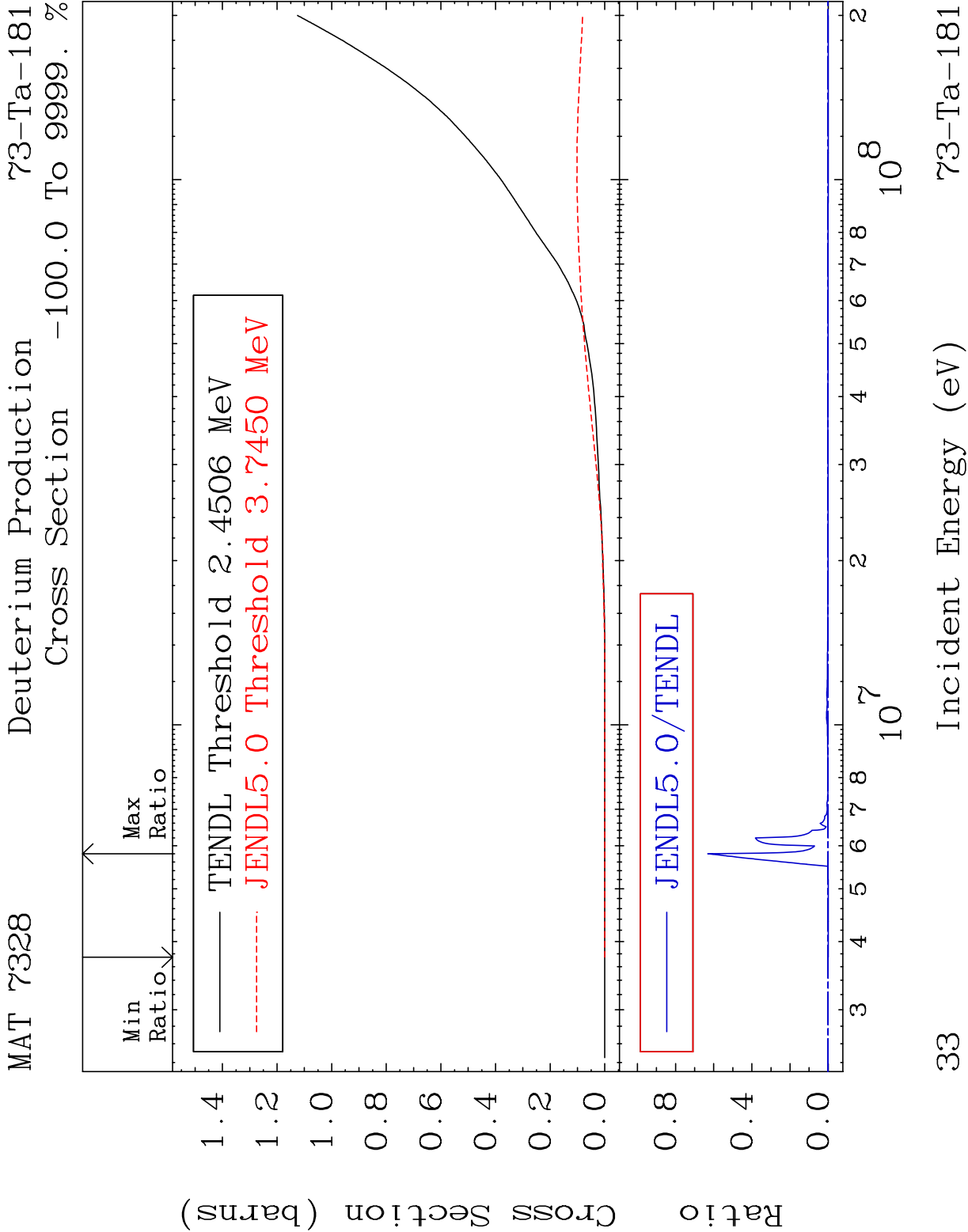




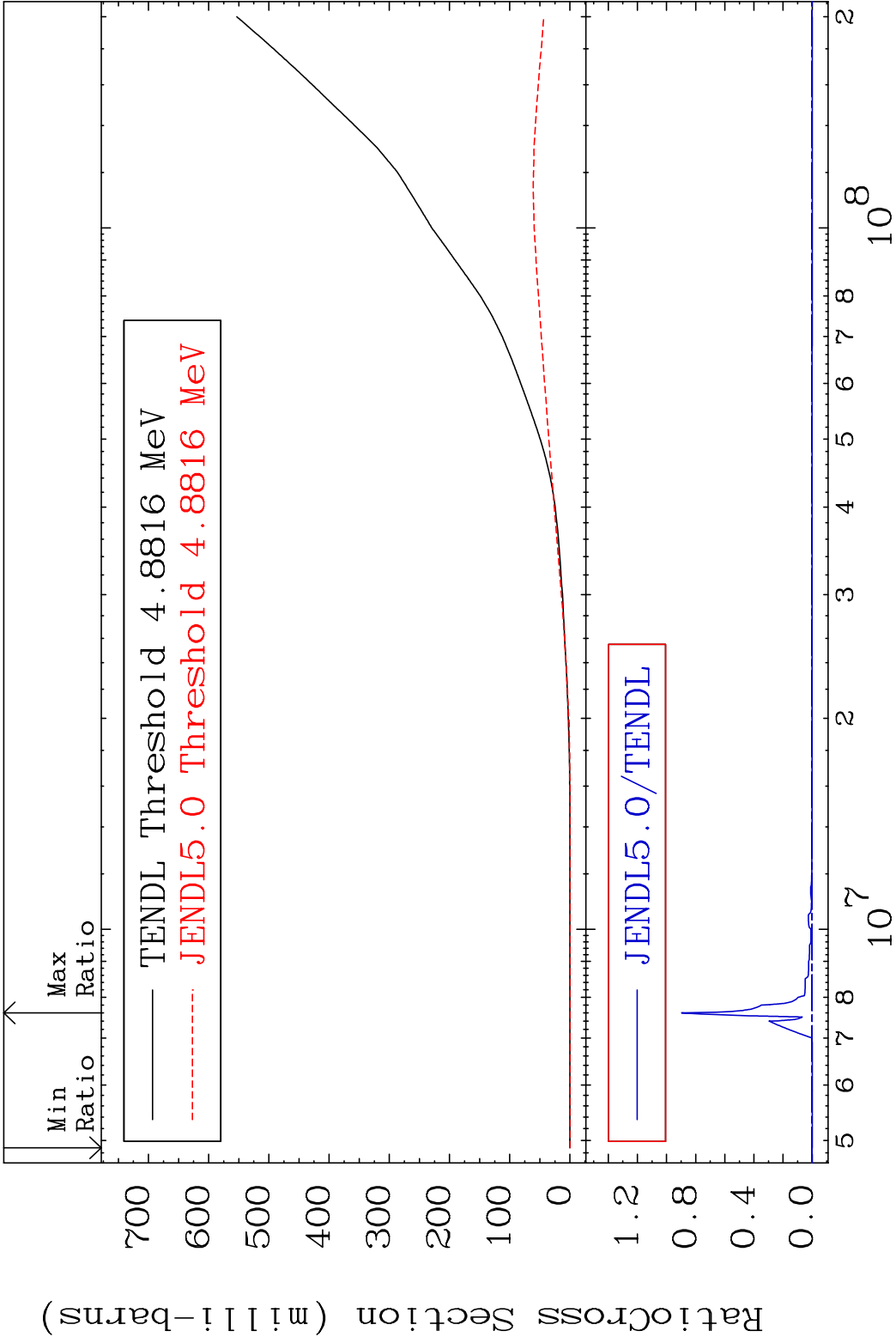


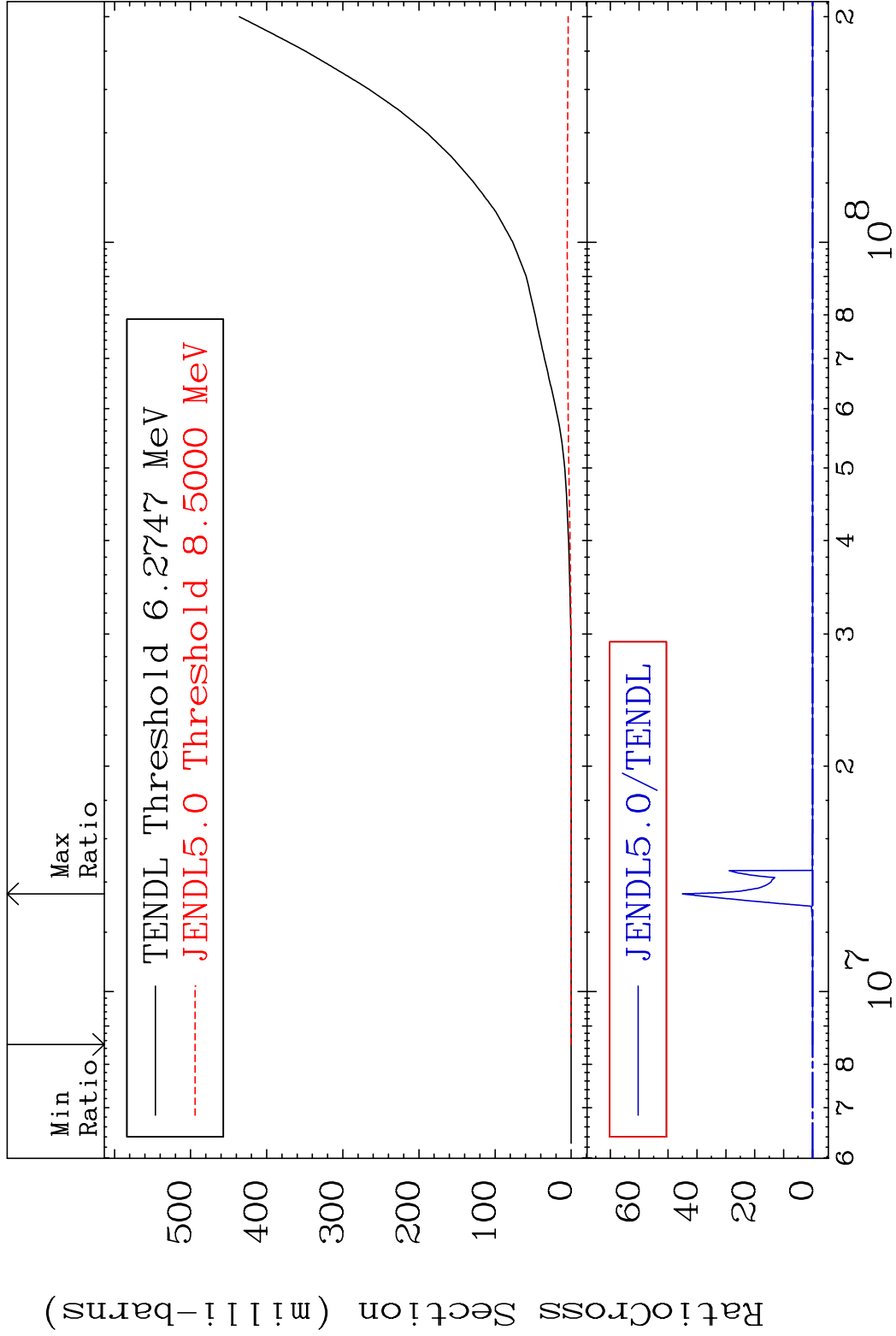


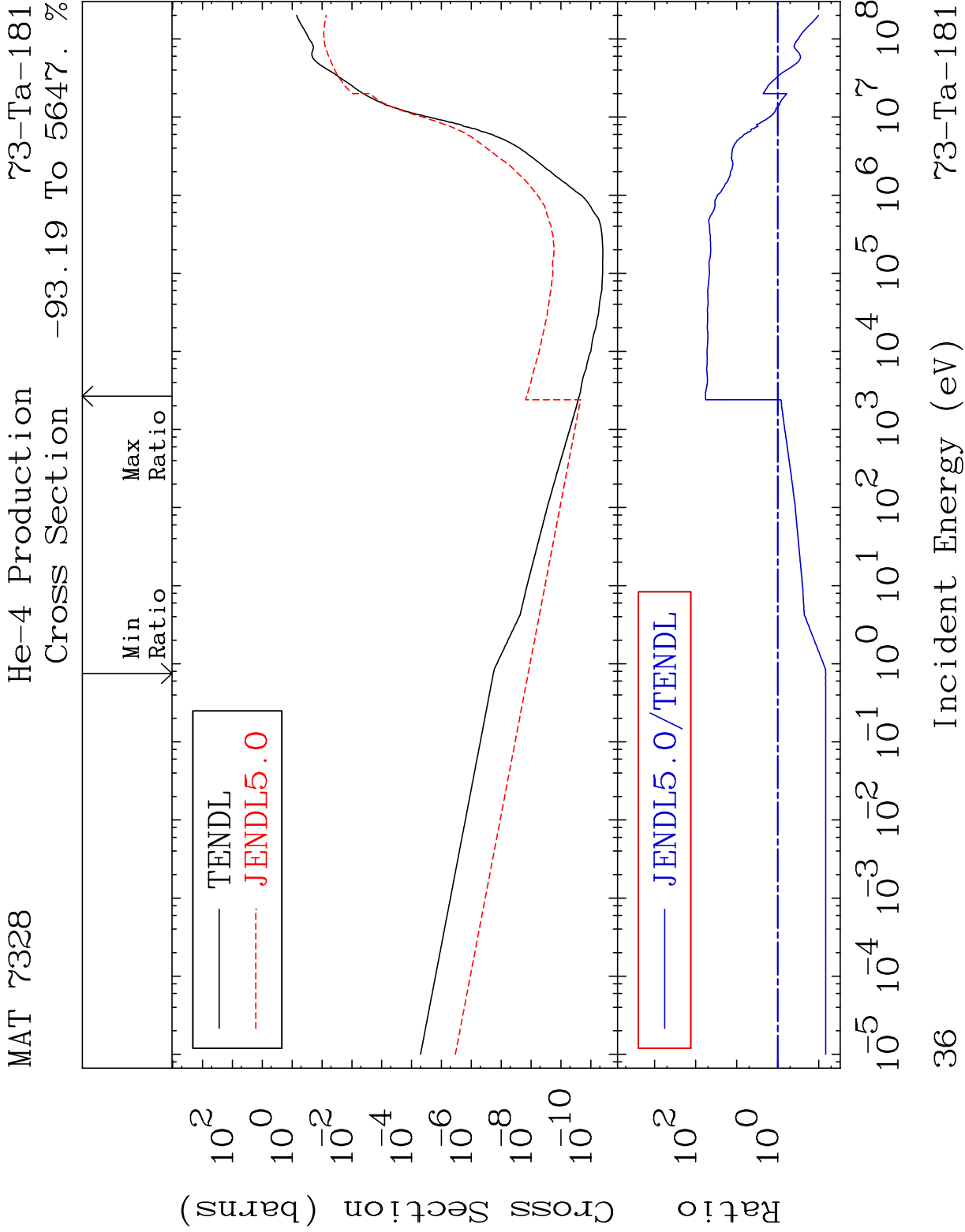


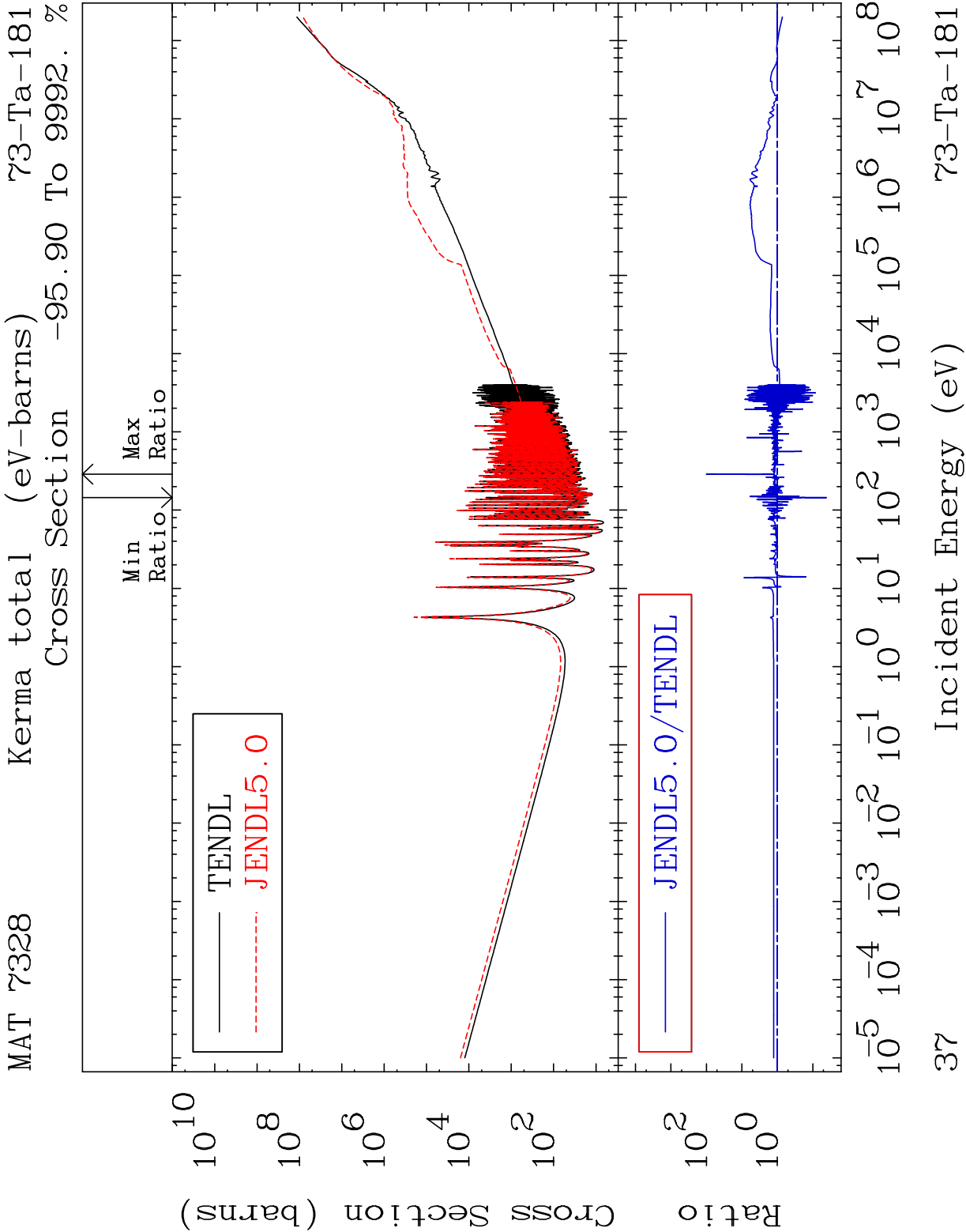


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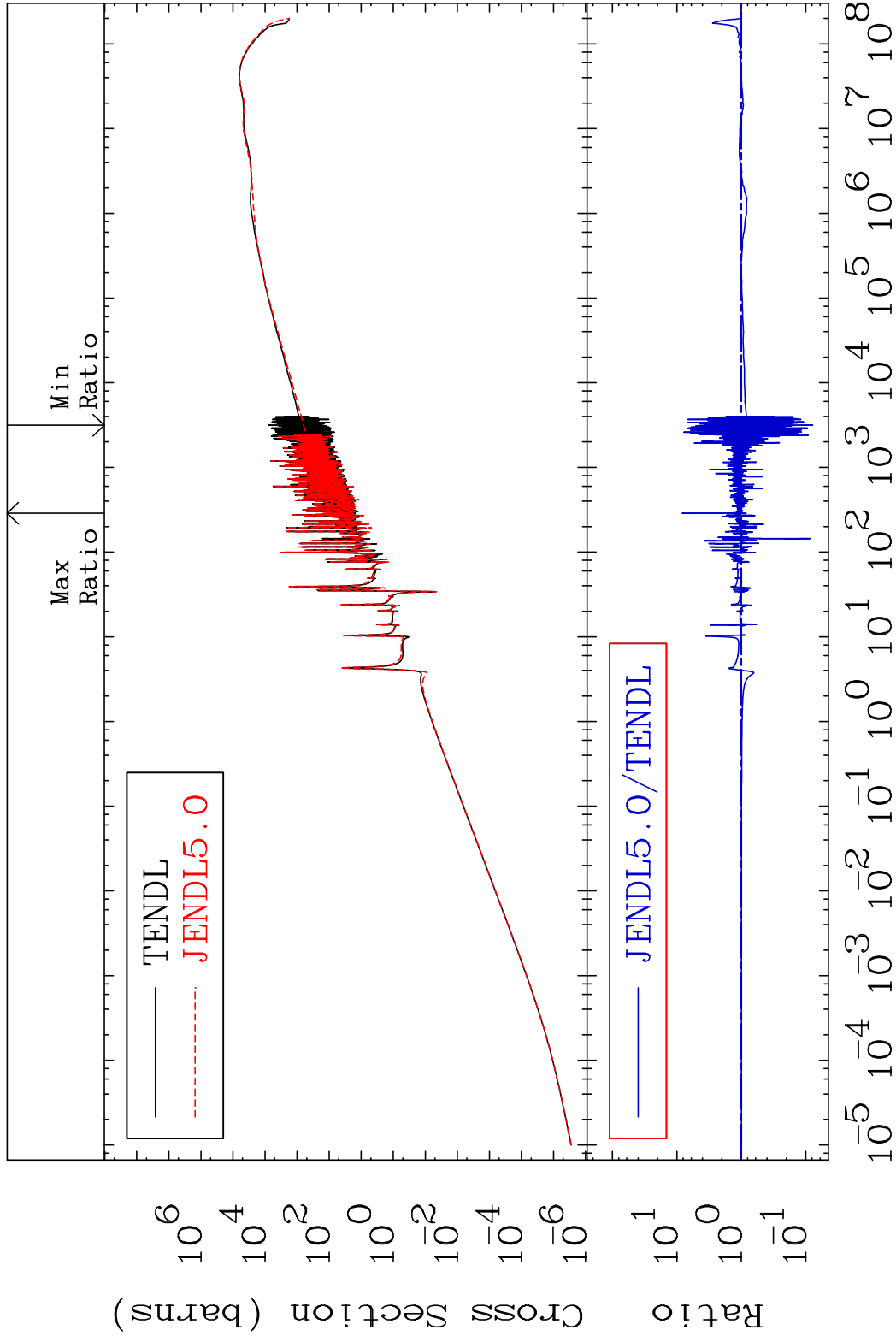




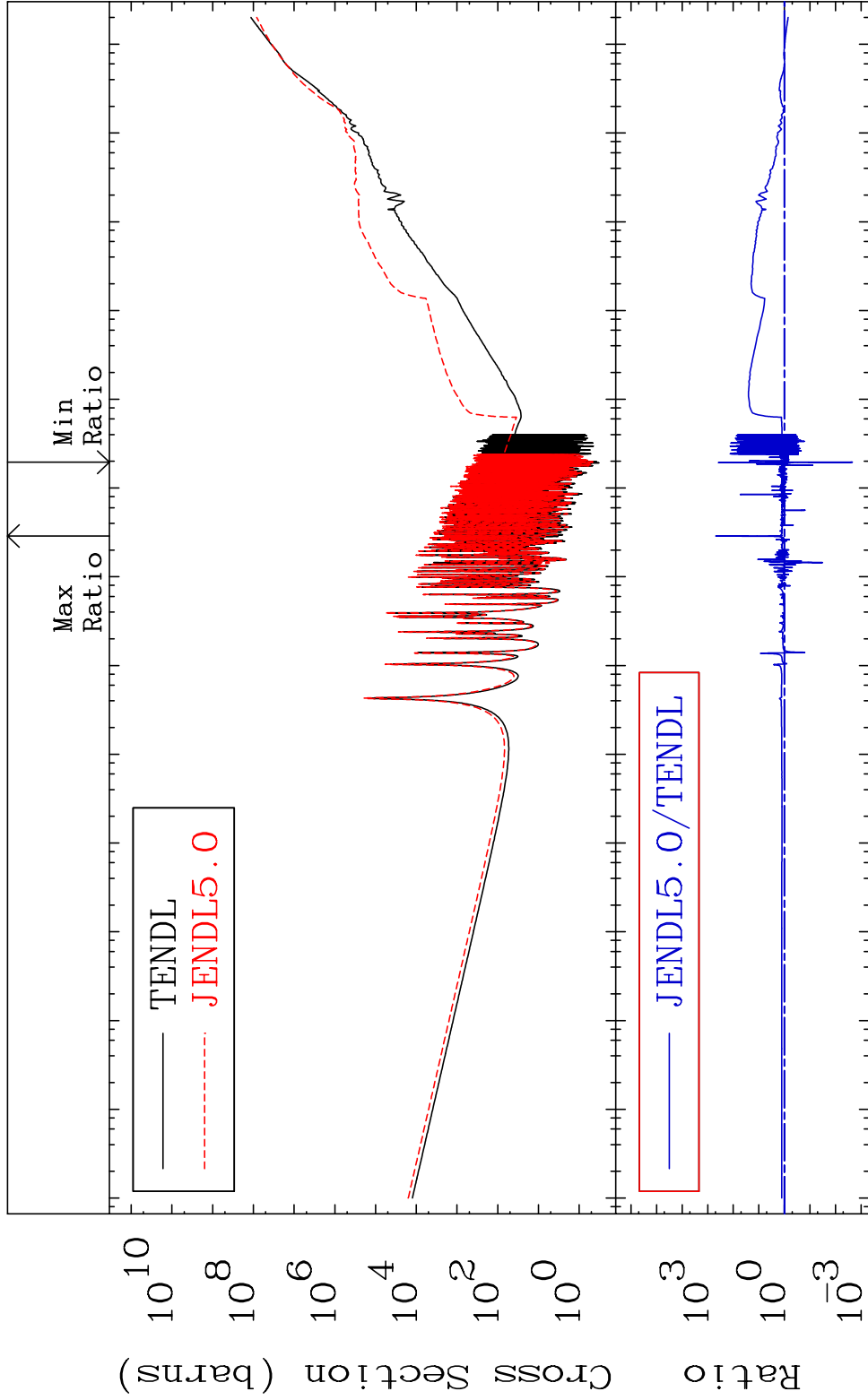


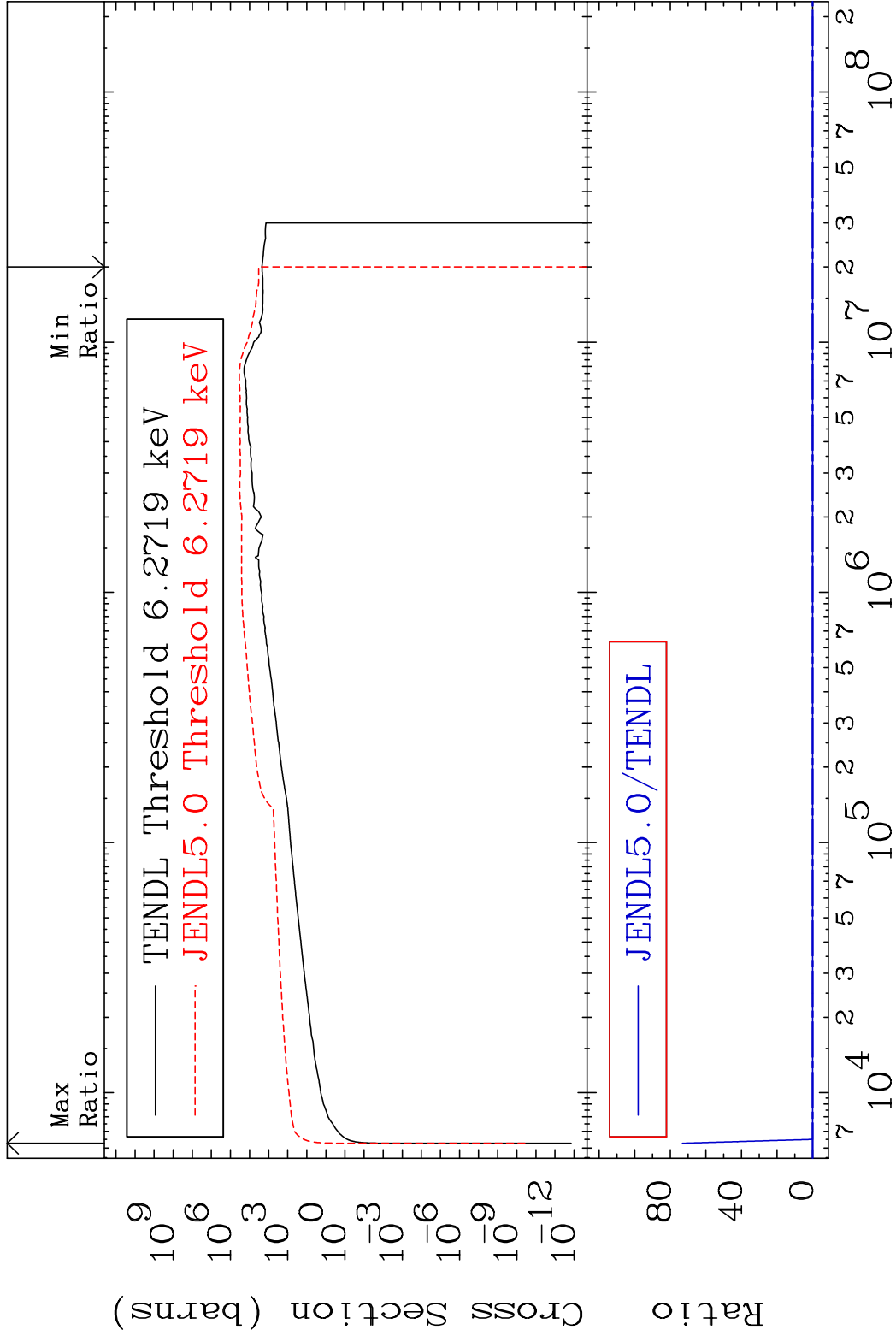


MAT 7328 Kerma elastic 73-Ta-181
Cross Section -92.15 To 723.2 %



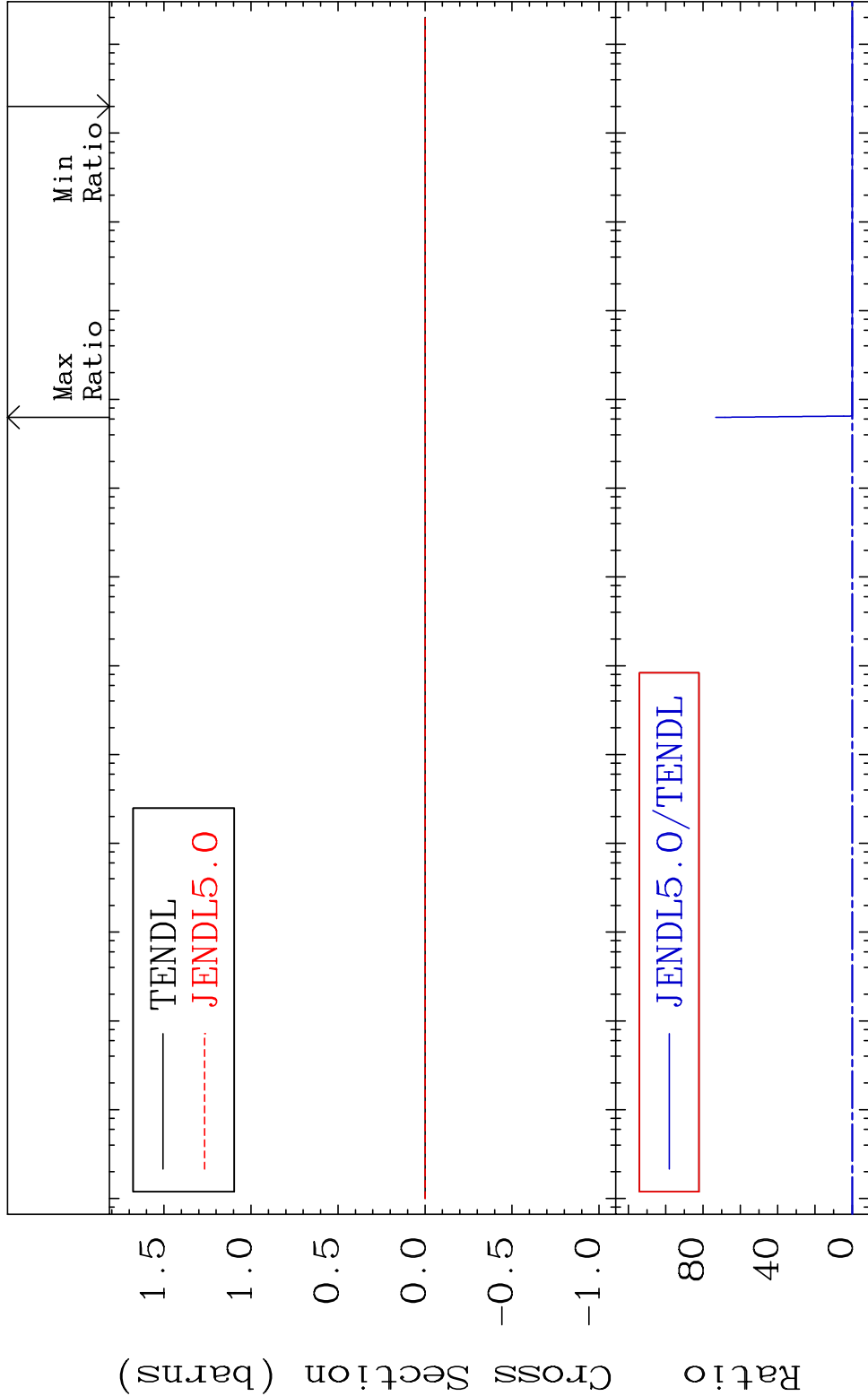
38 Incident Energy (eV) 73-Ta-181





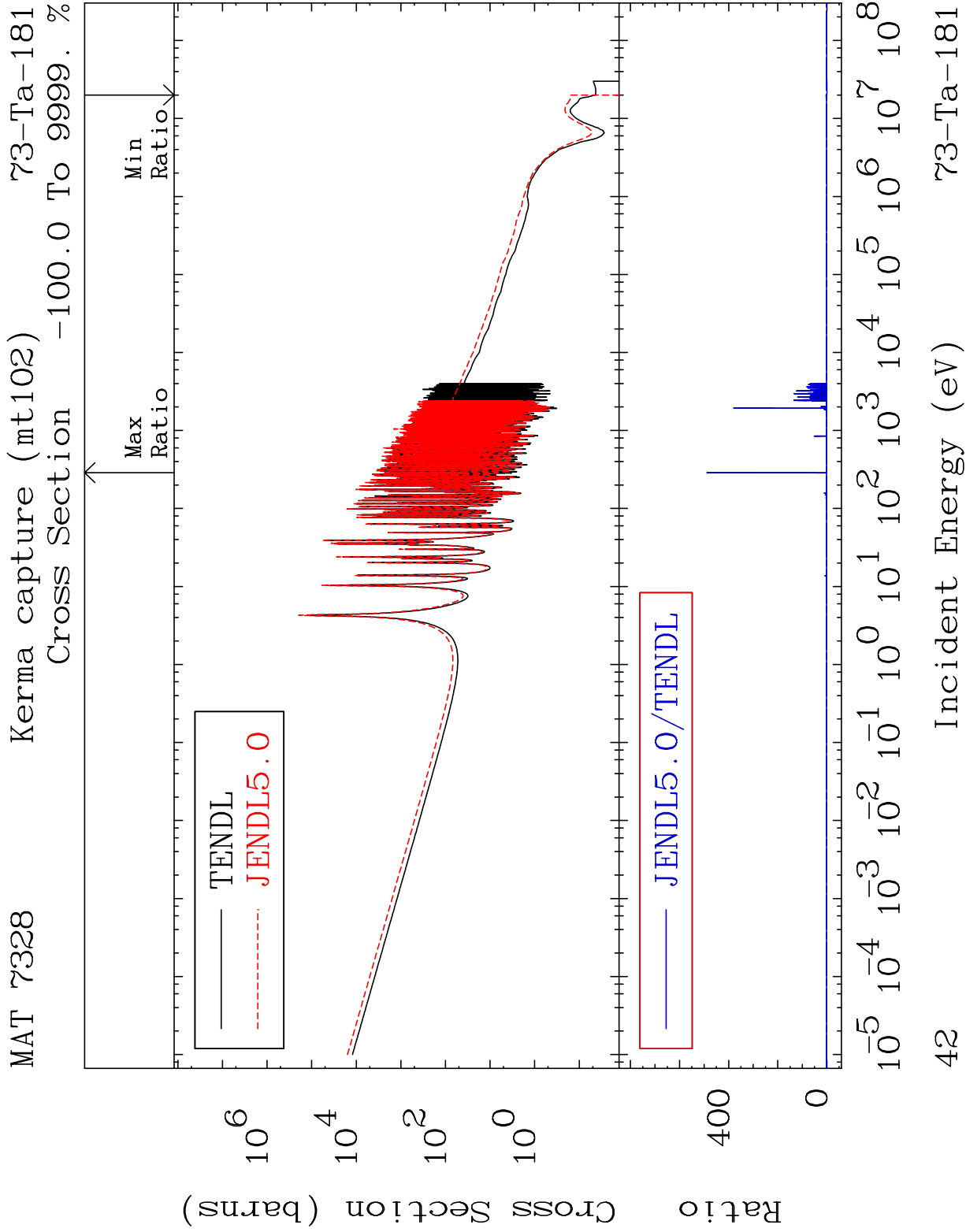
MAT 7328Kerma fission (mt18 or mt19-20-21-38)73-Ta-181

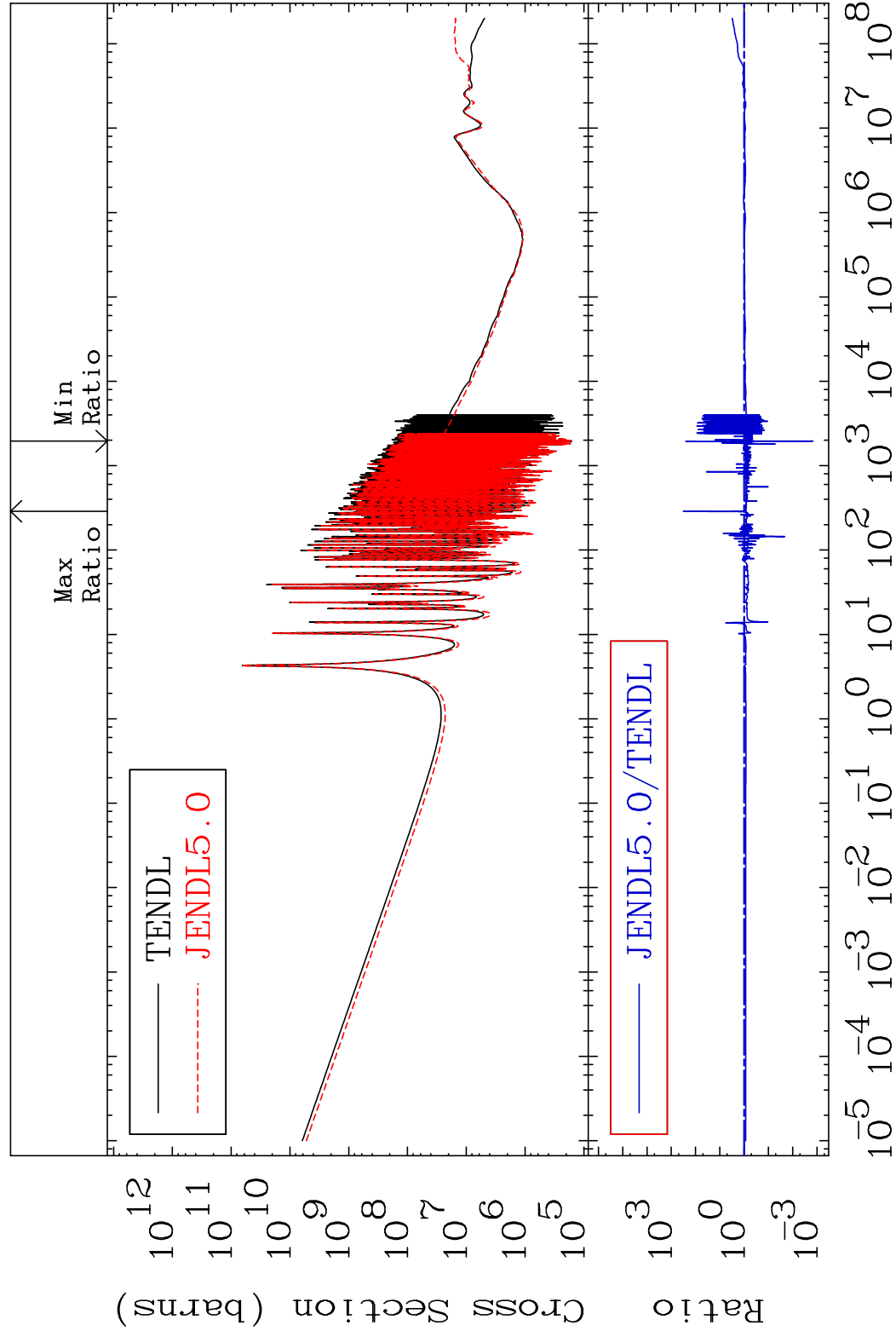
Cross Section -100.0 To 9999. %



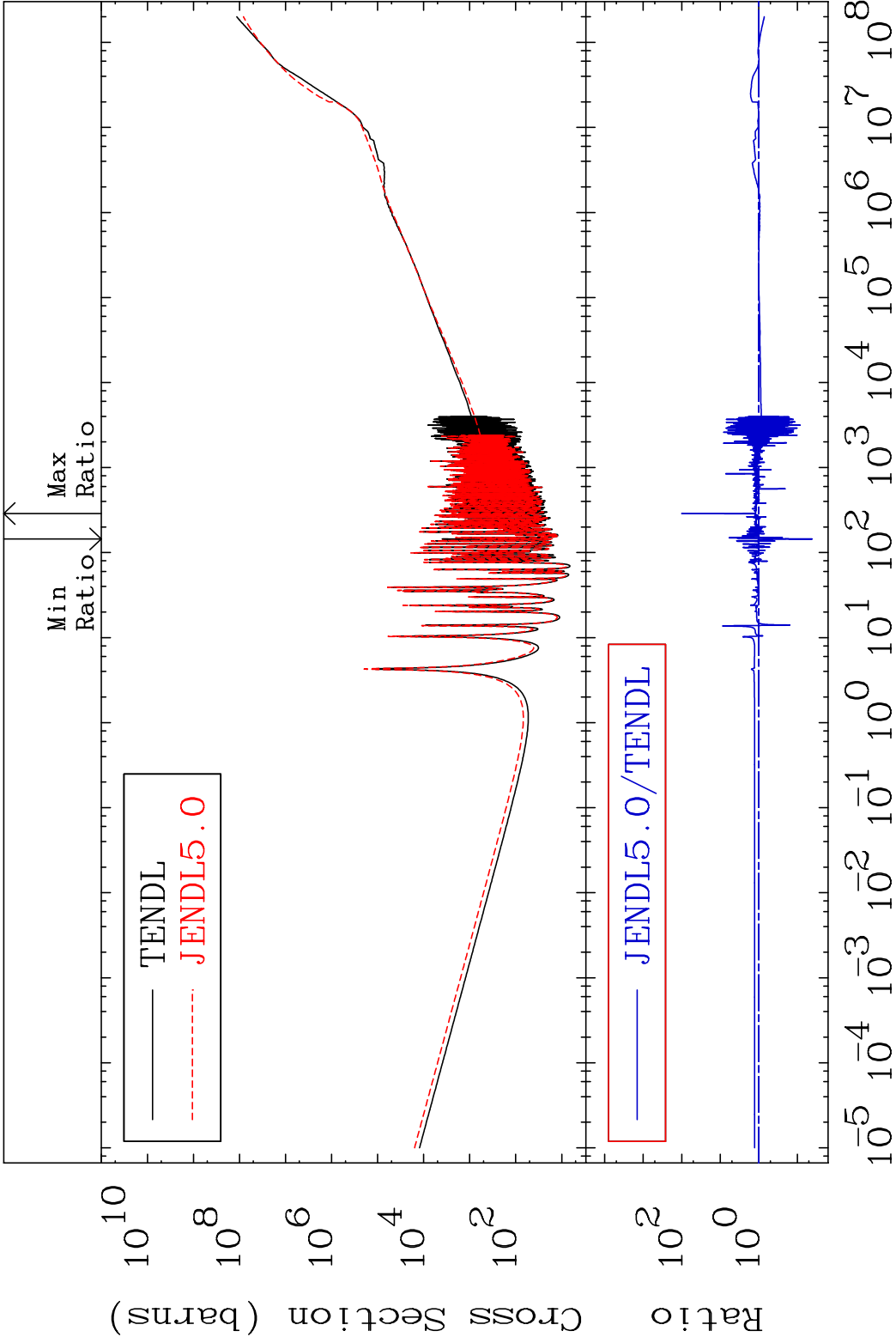
Ratio
Cross Section (barns)

Incident Energy (eV) 73-Ta-181

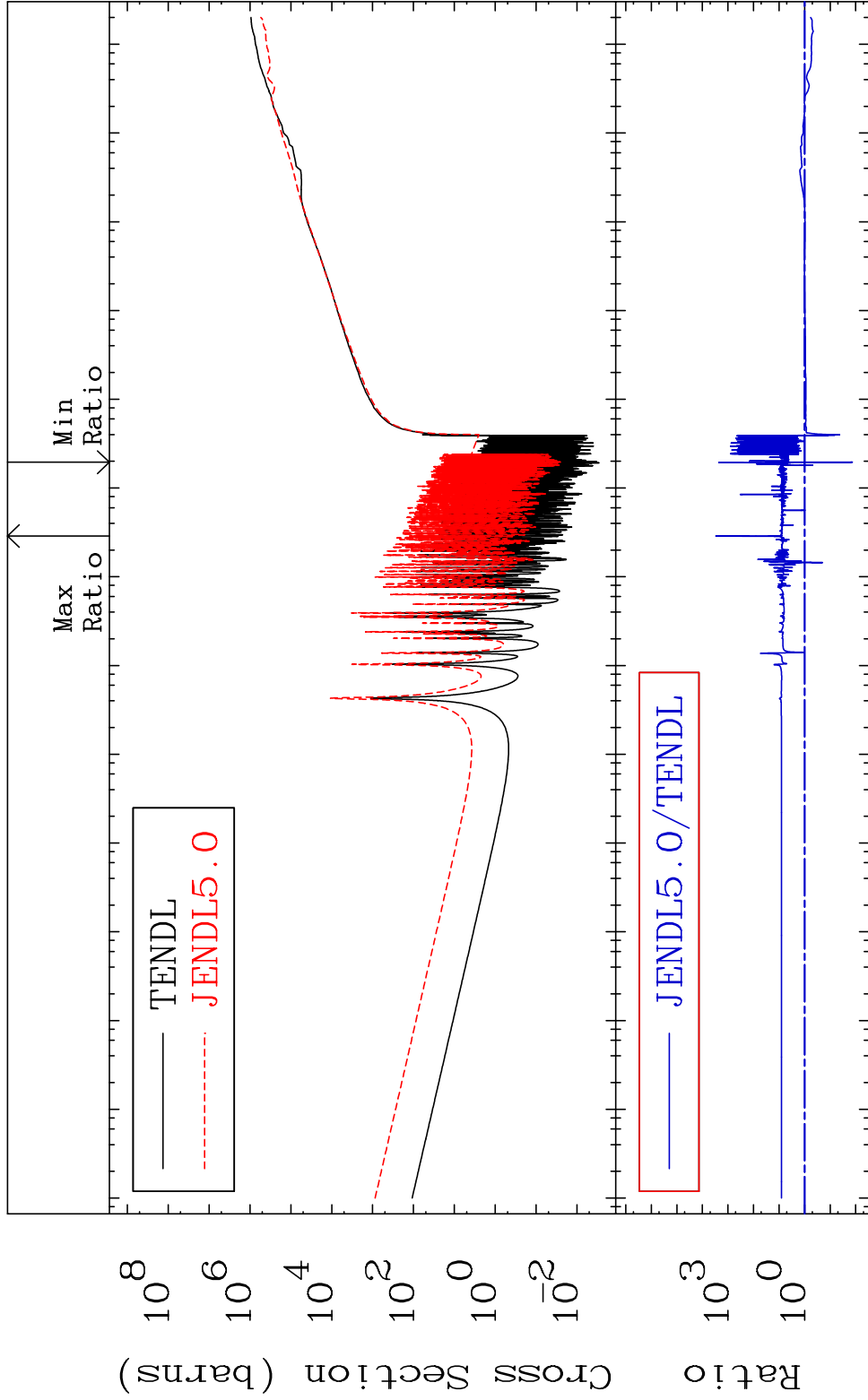




MAT 7328 Total kinematic kerma (high limit) 73-Ta-181
Cross Section -95.90 To 9992. %



MAT 7328 Dpa total (eV-barns) 73-Ta-181
Cross Section -98.63 To 9999. %



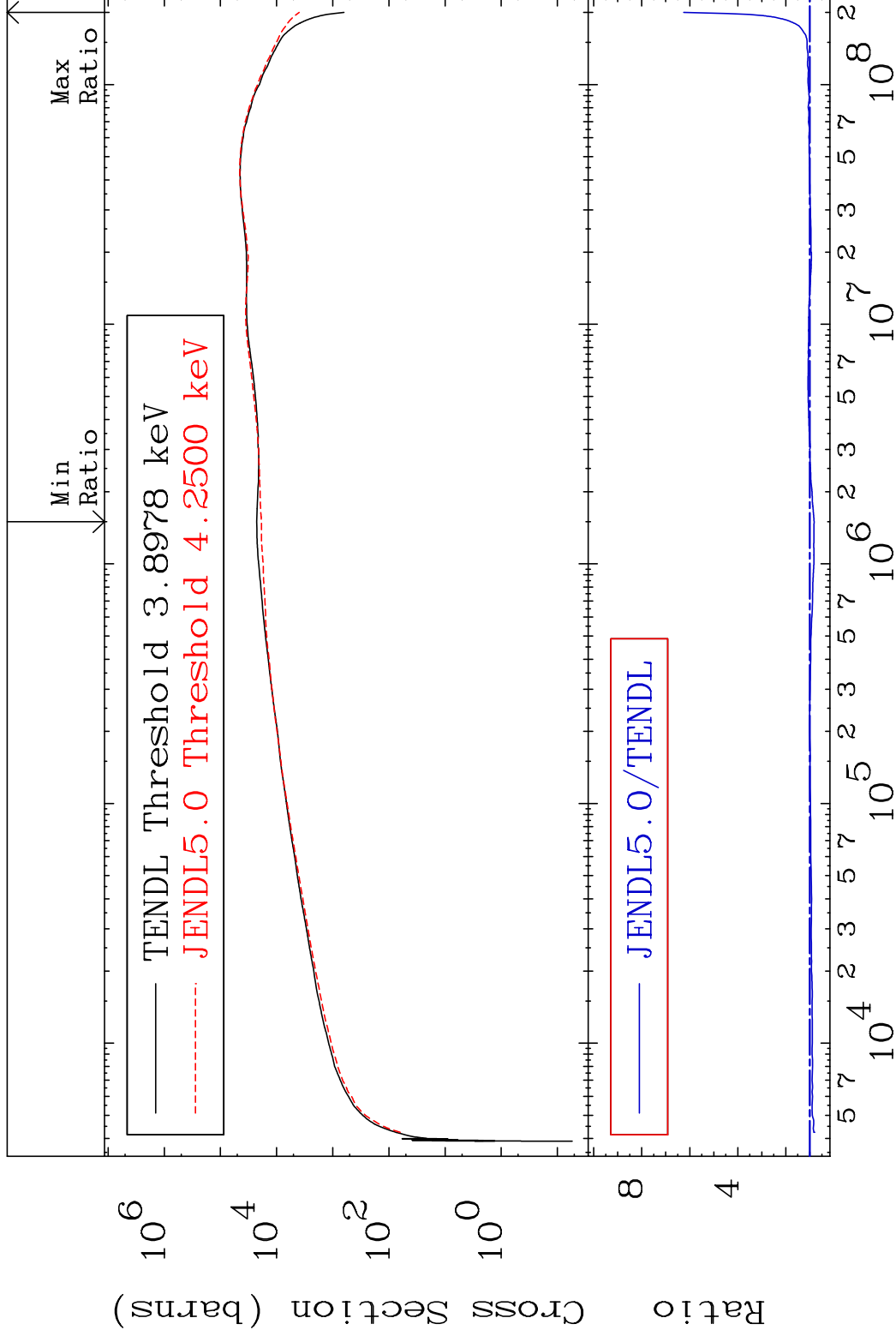
45 Incident Energy (eV) 73-Ta-181

MAT 7328

Dpa elastic (mt2)

73-Ta-181

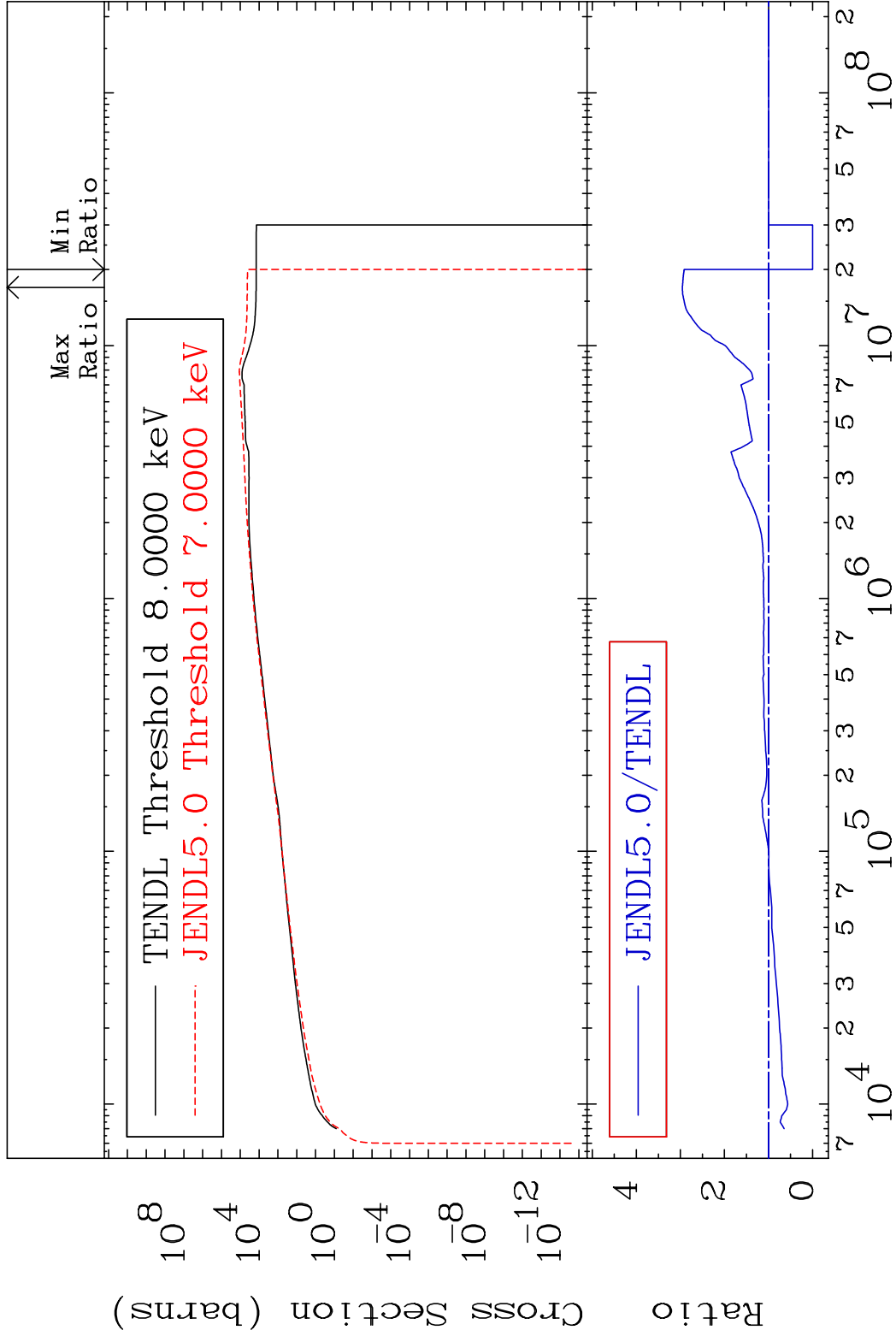
Cross Section -17.87 To 525.4%



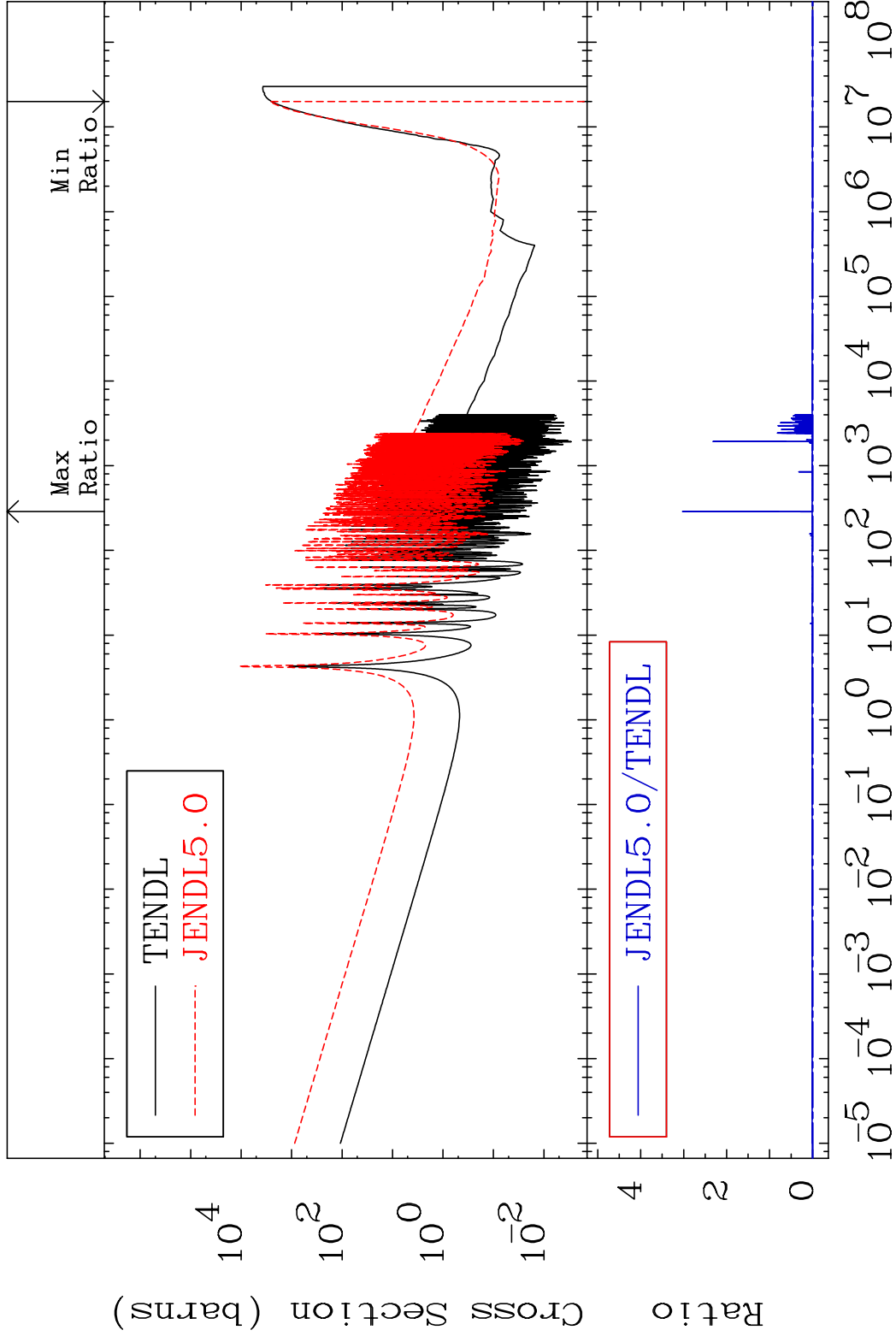
46

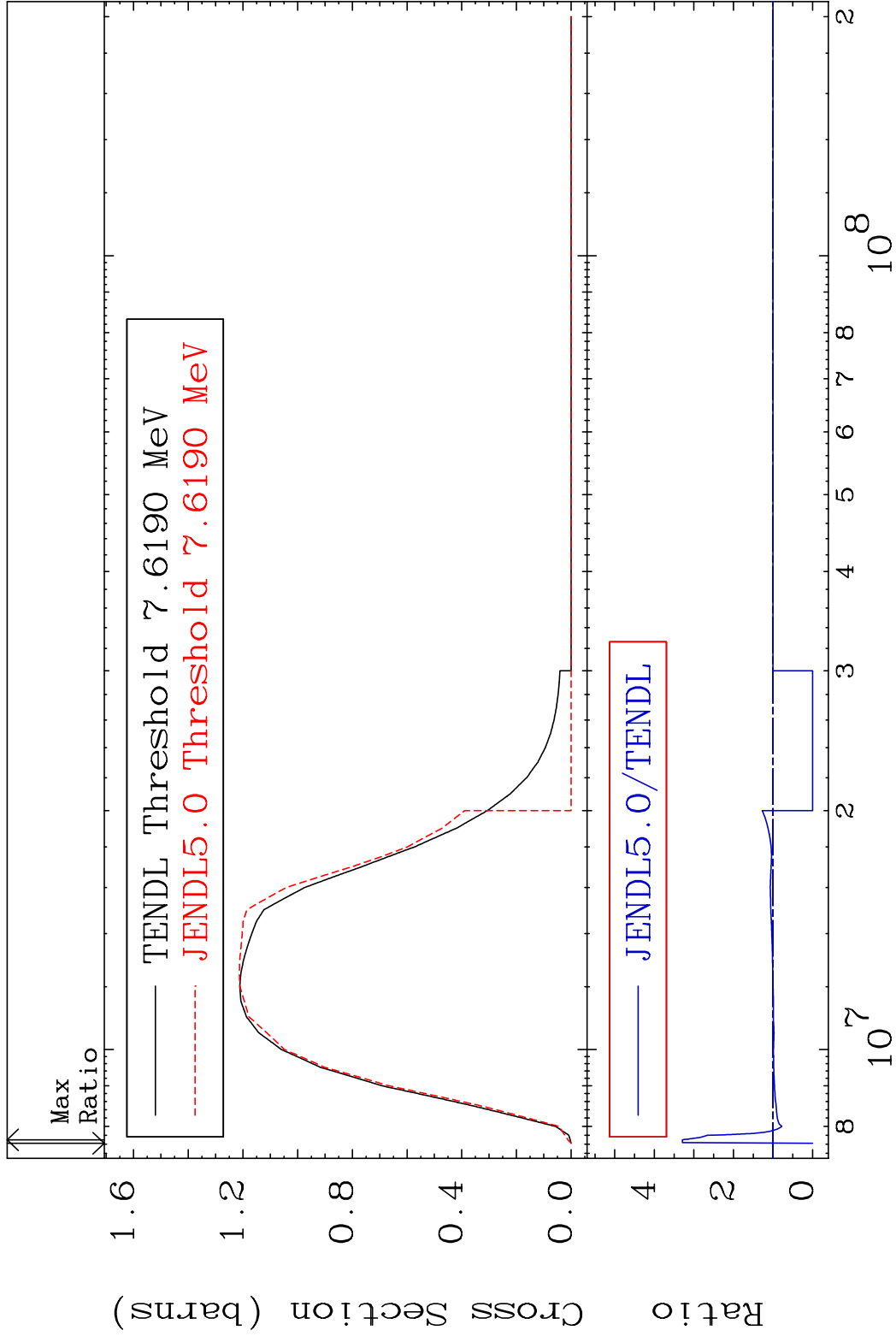
Incident Energy (eV)

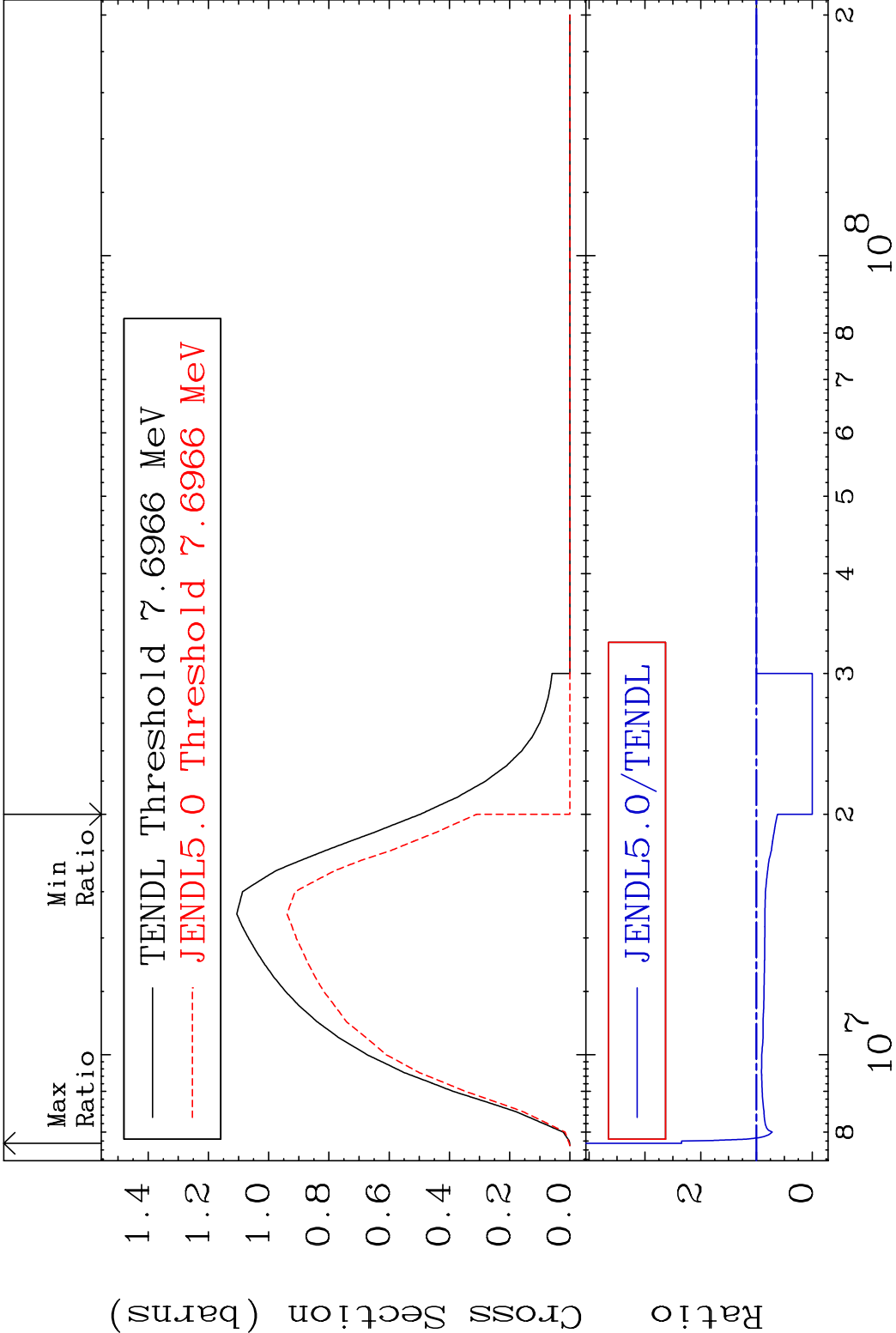
73-Ta-181

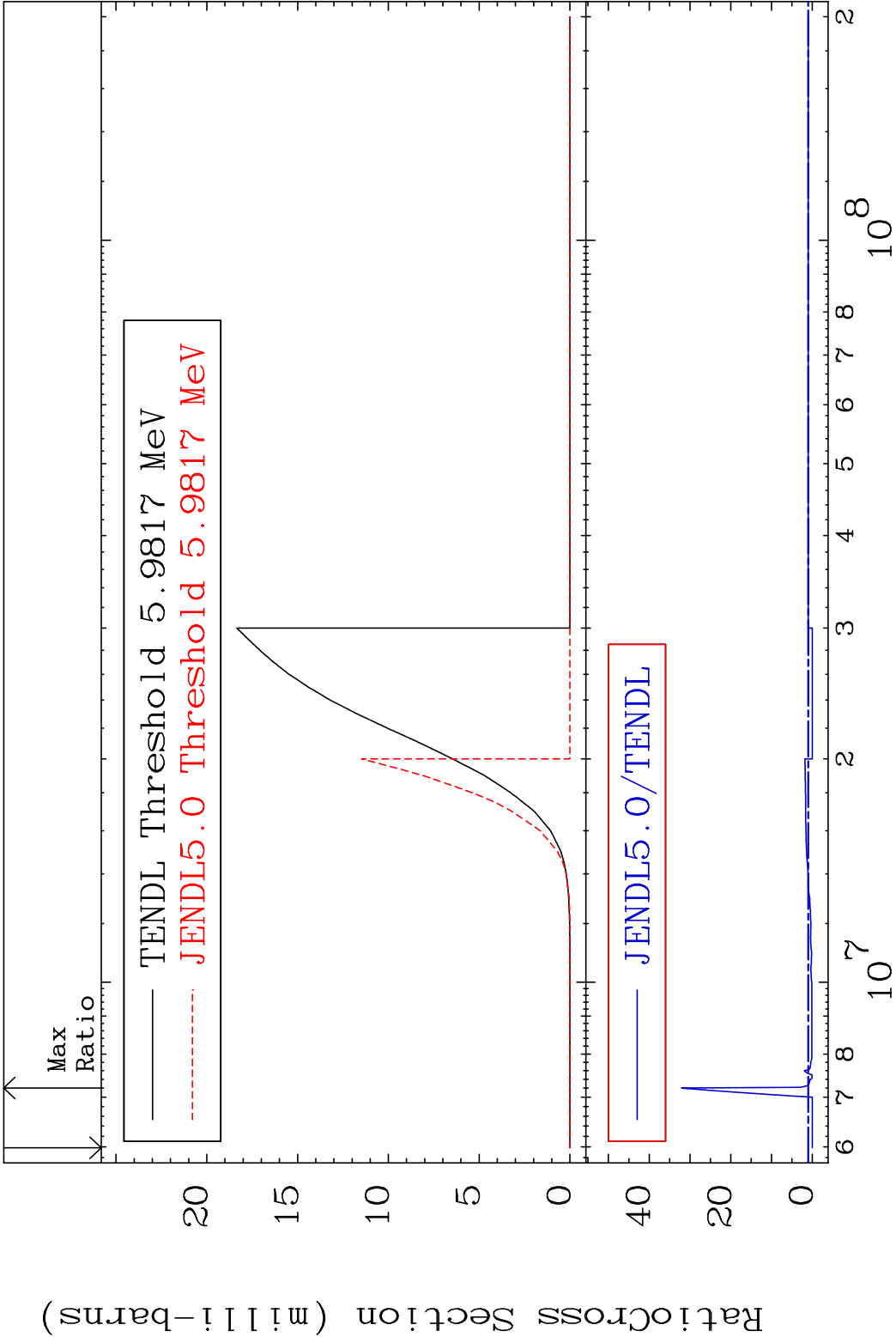


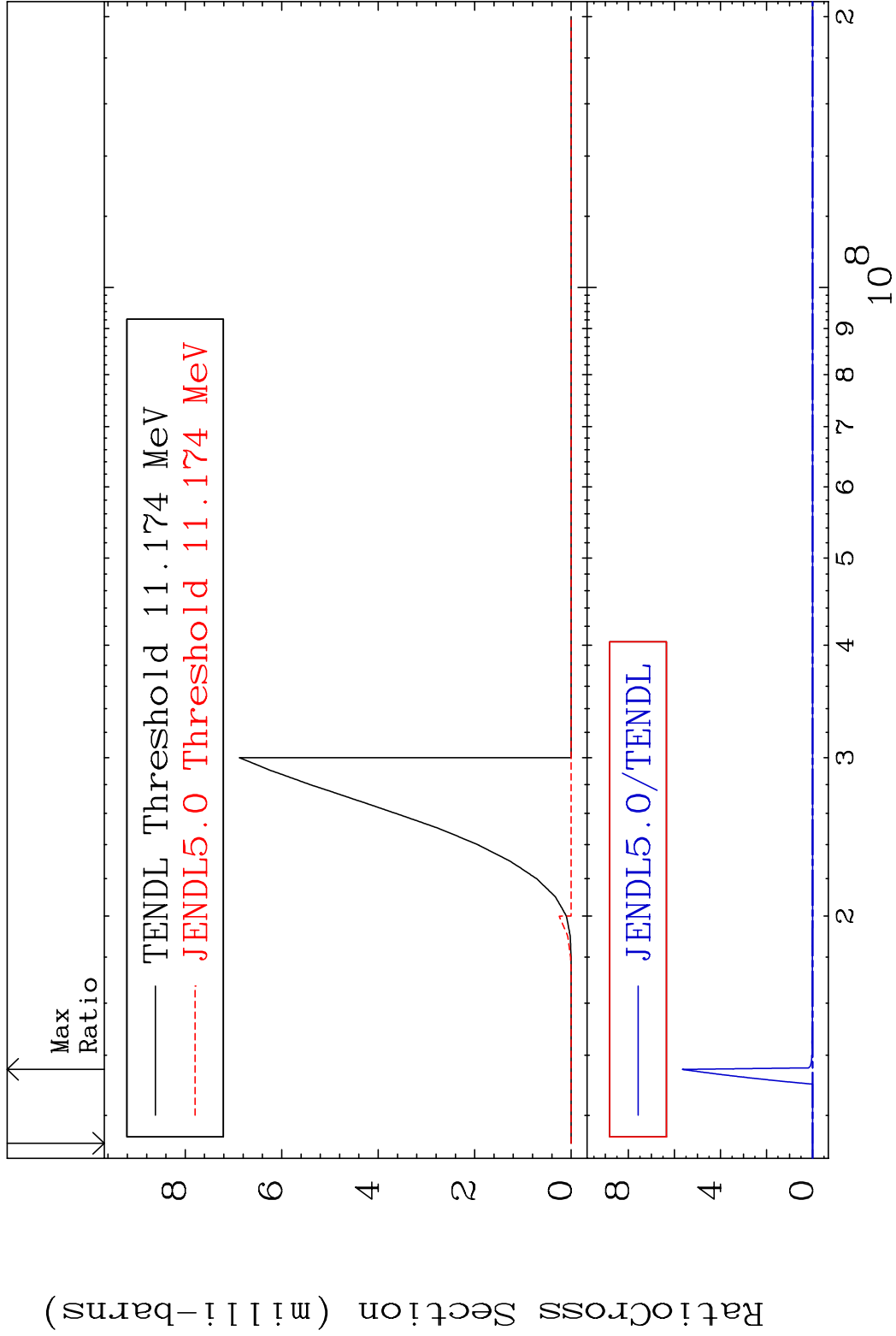
MAT 7328 Dpa disappearance (mt102 -120) 73-Ta-181
Cross Section -100.0 To 9999. %

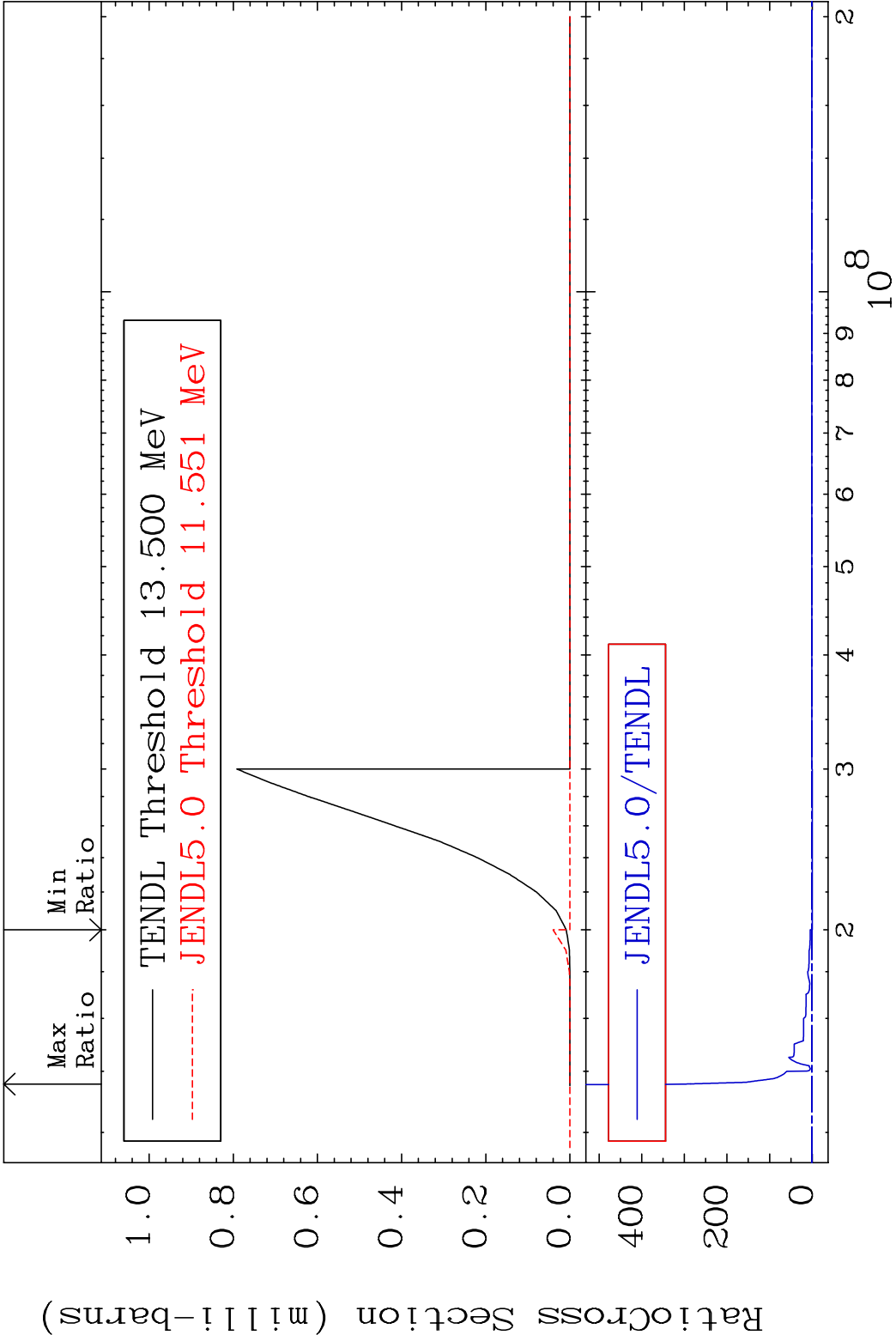


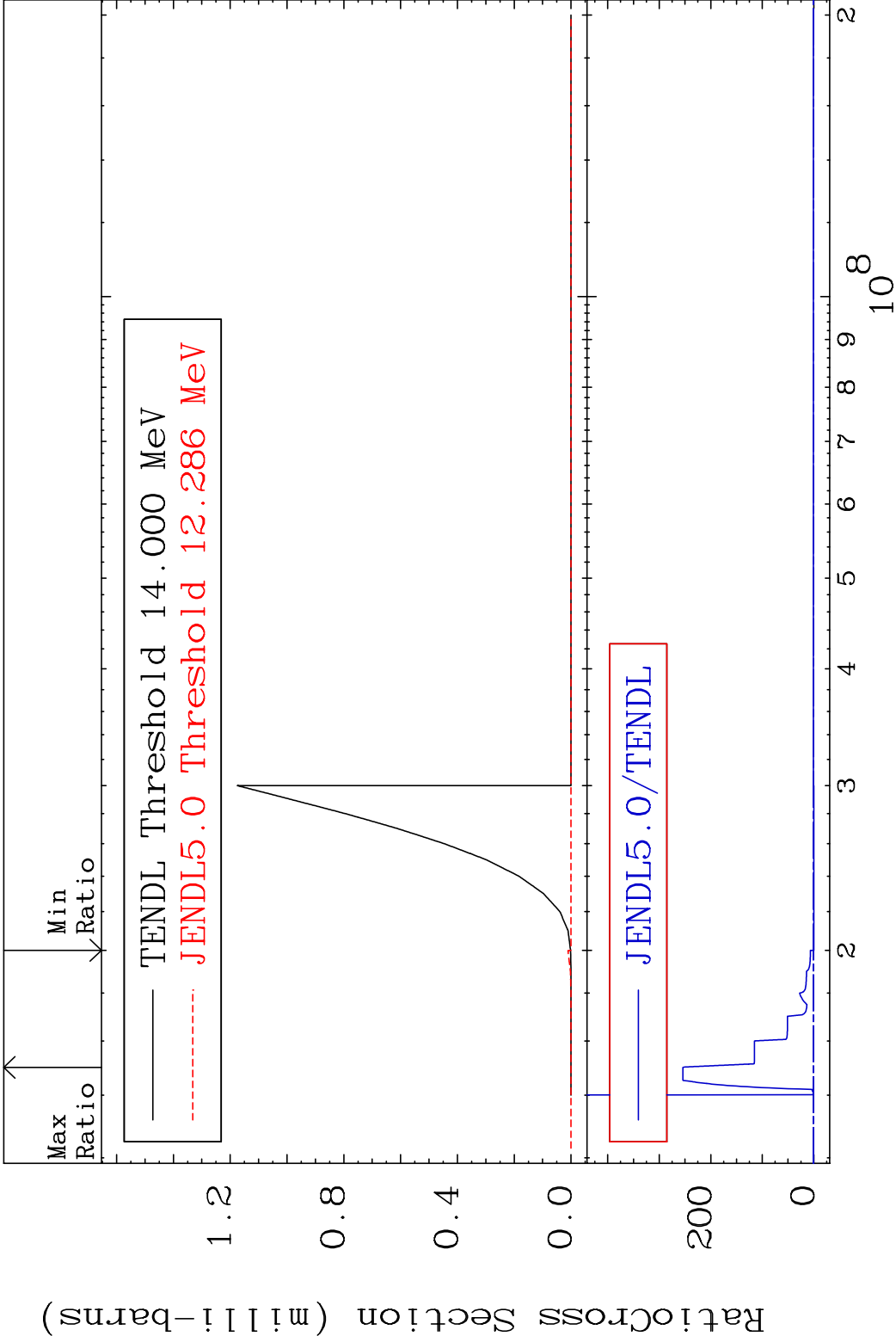


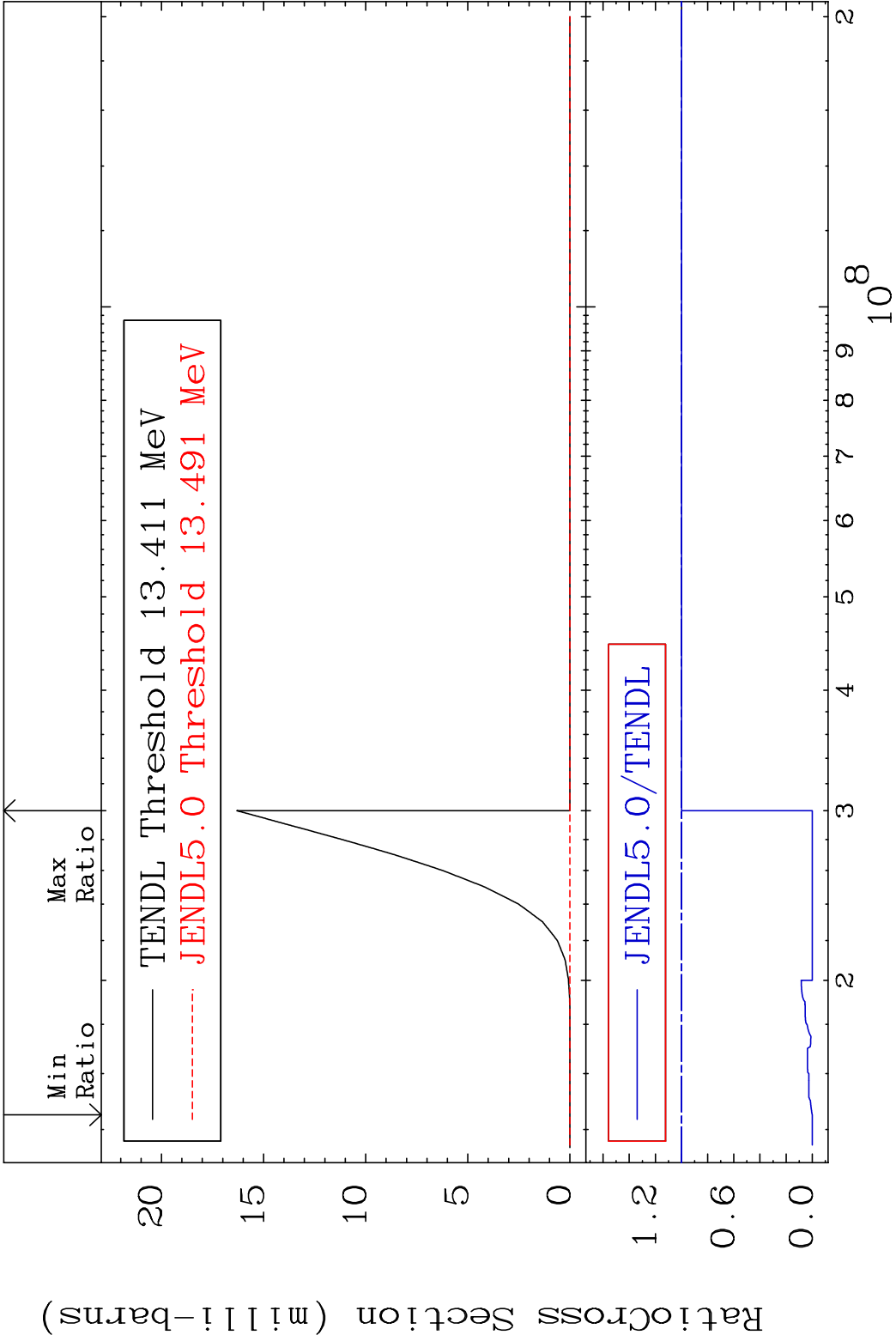












Radionuclide Production Cross Section 180.000 0.000 %

