

Program Complot
(Version 2021-1)

by

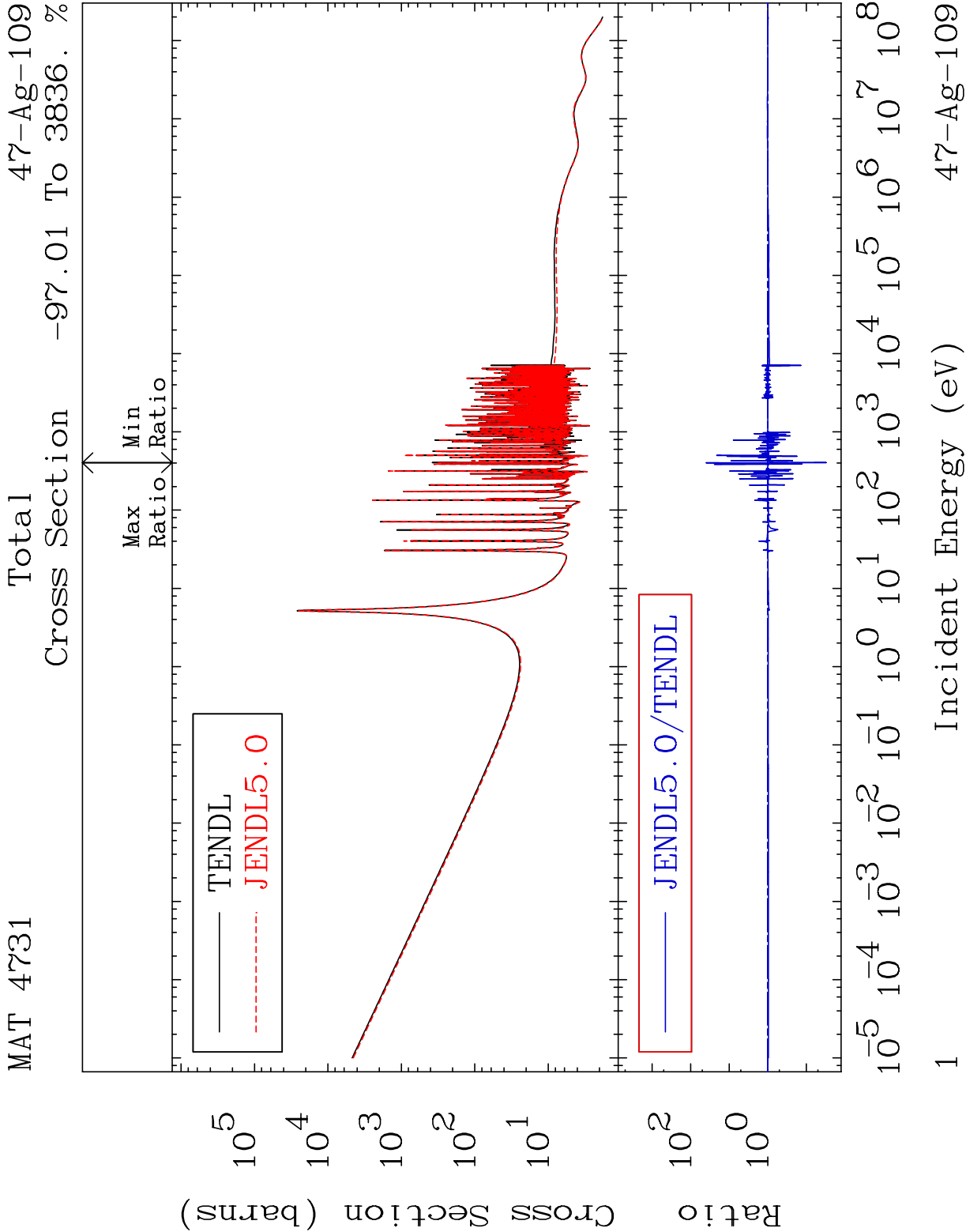
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Press Mouse Button to Start

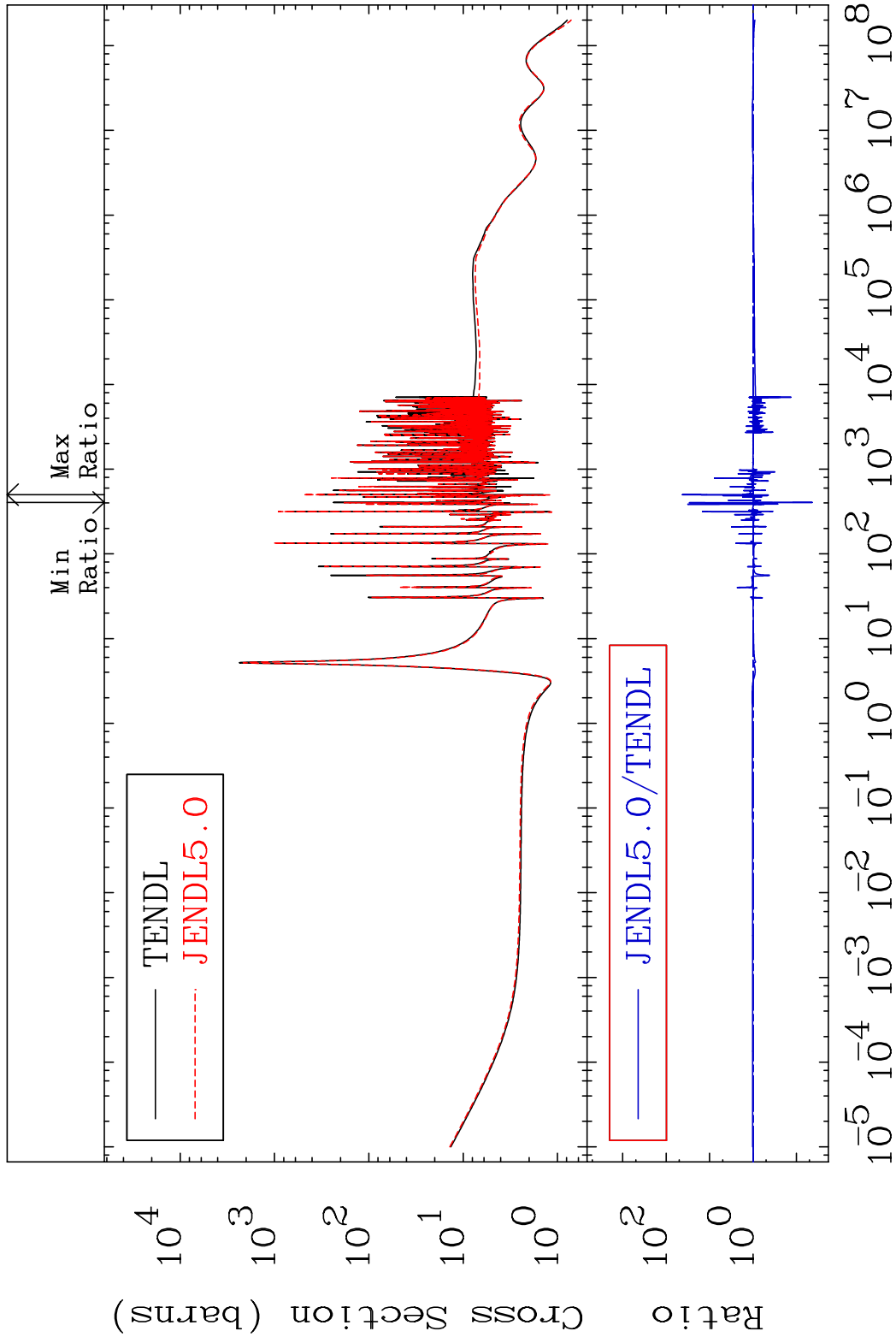


MAT 4731

Elastic

47-Ag-109

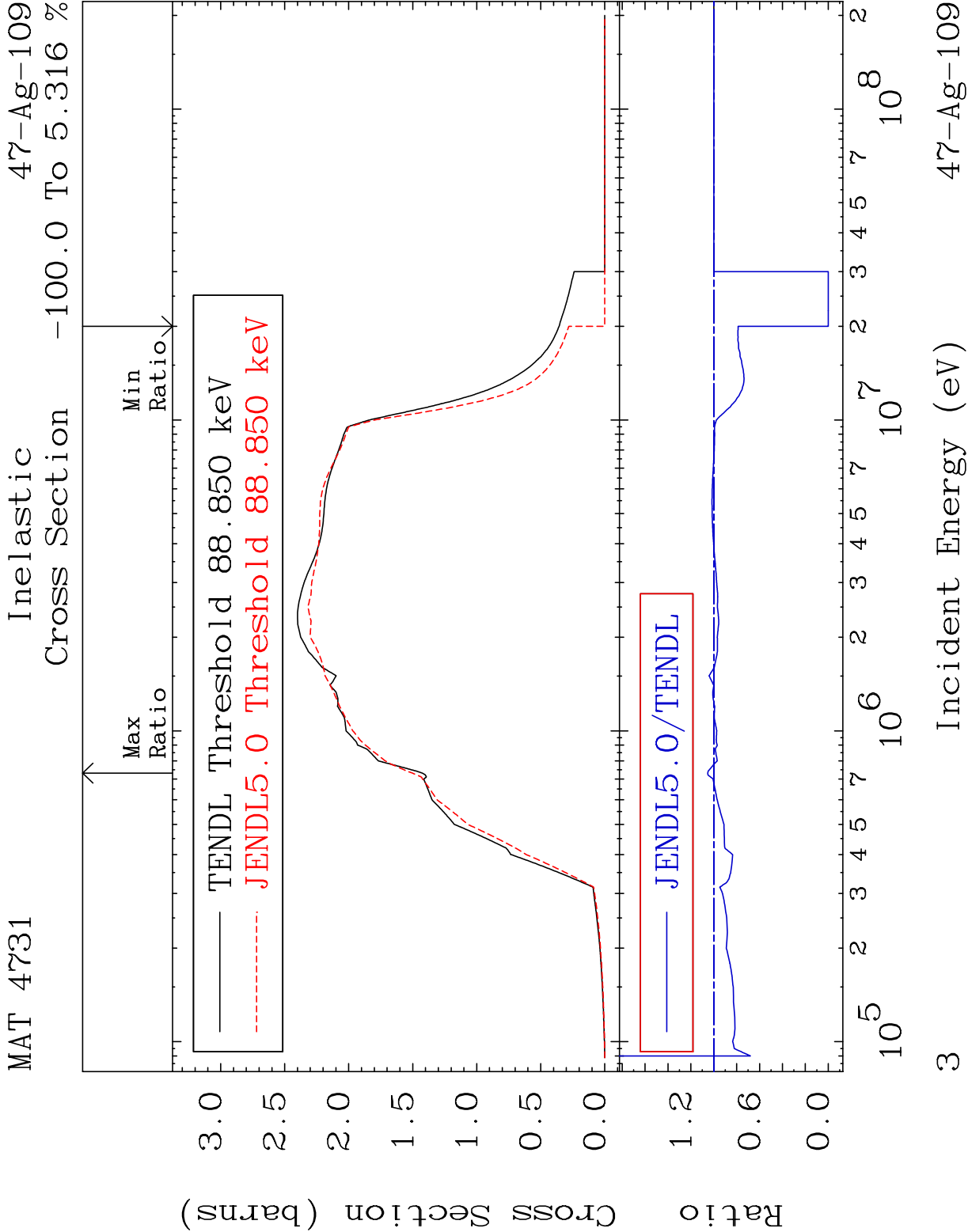
Cross Section -95.75 To 4138. %

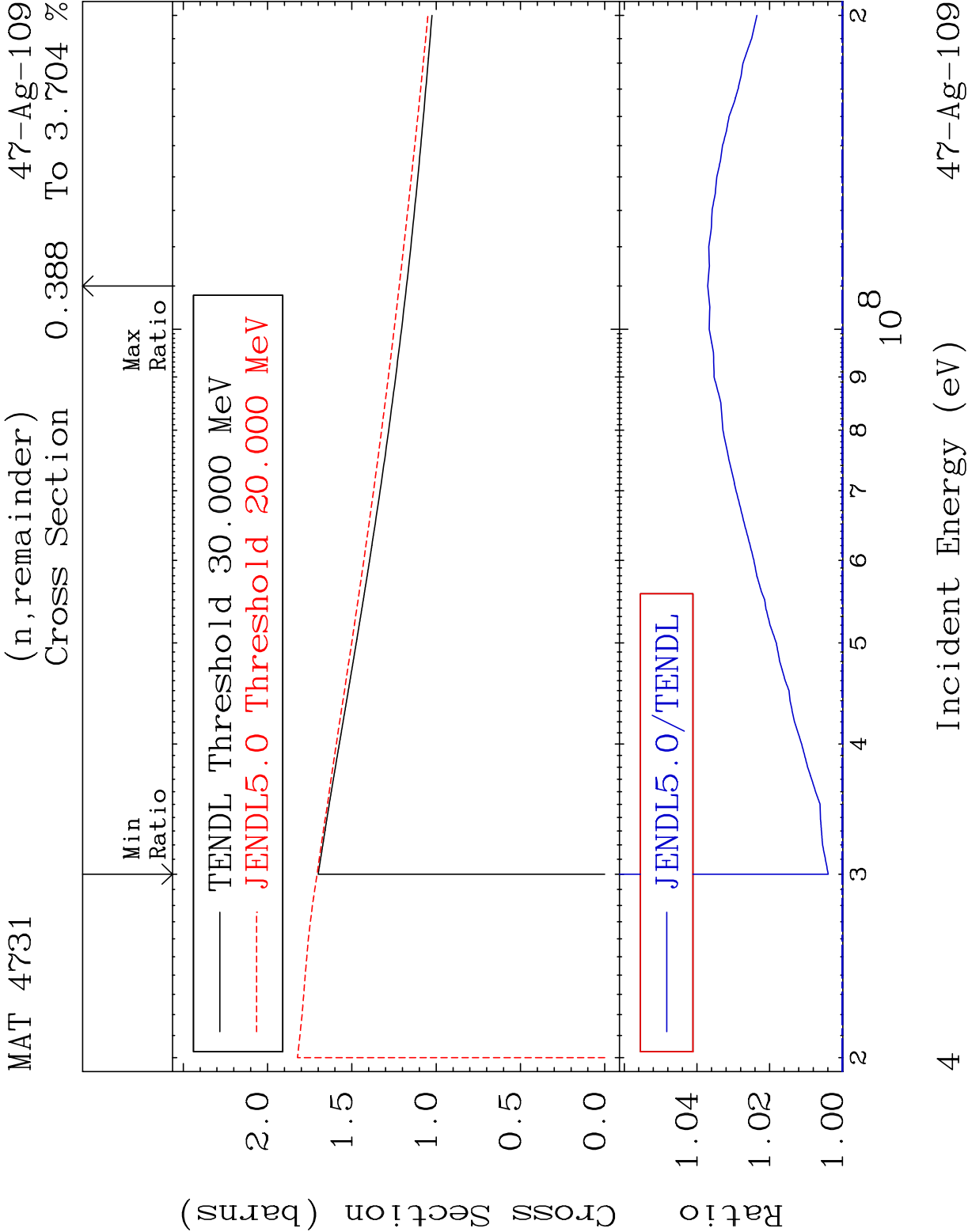


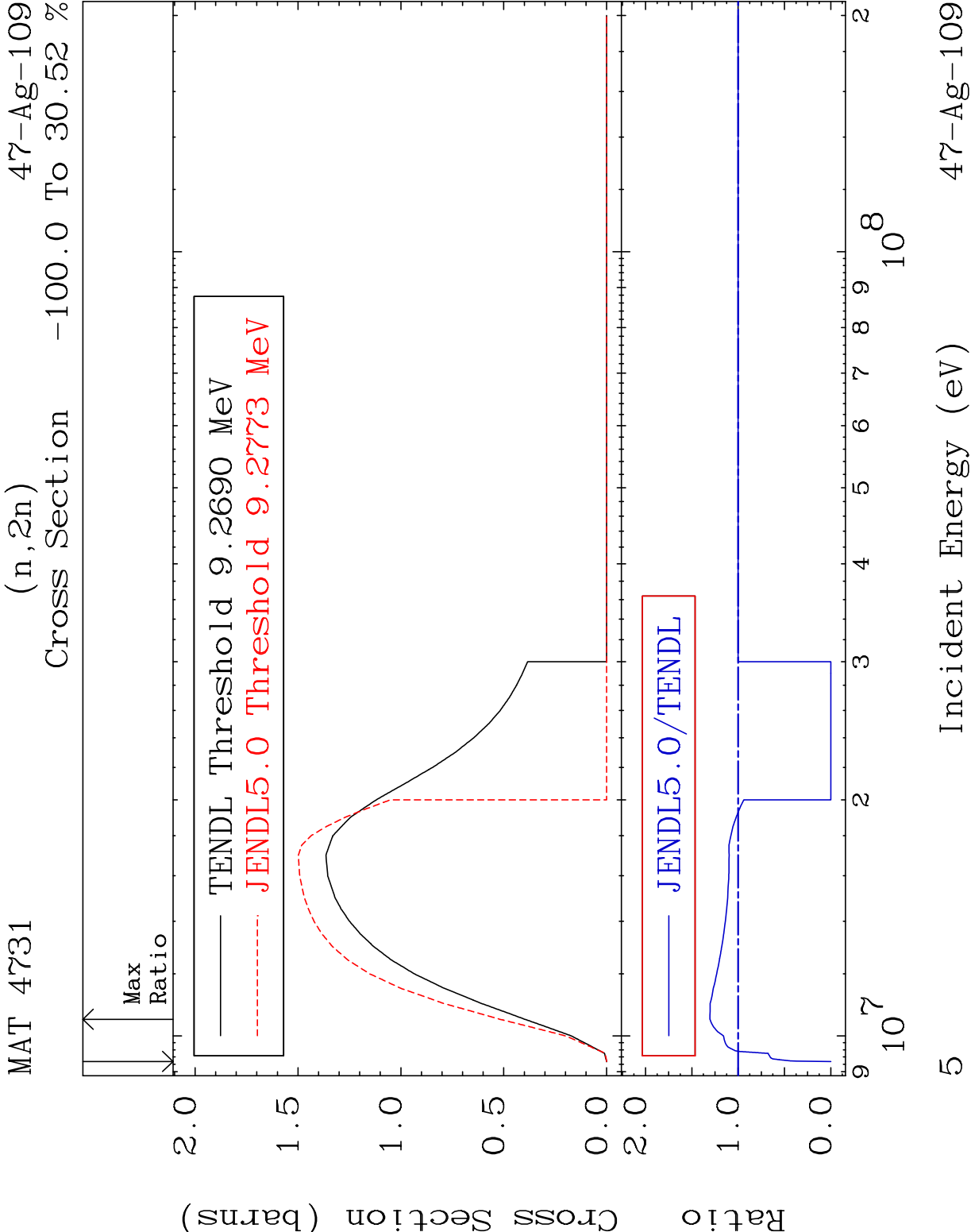
2

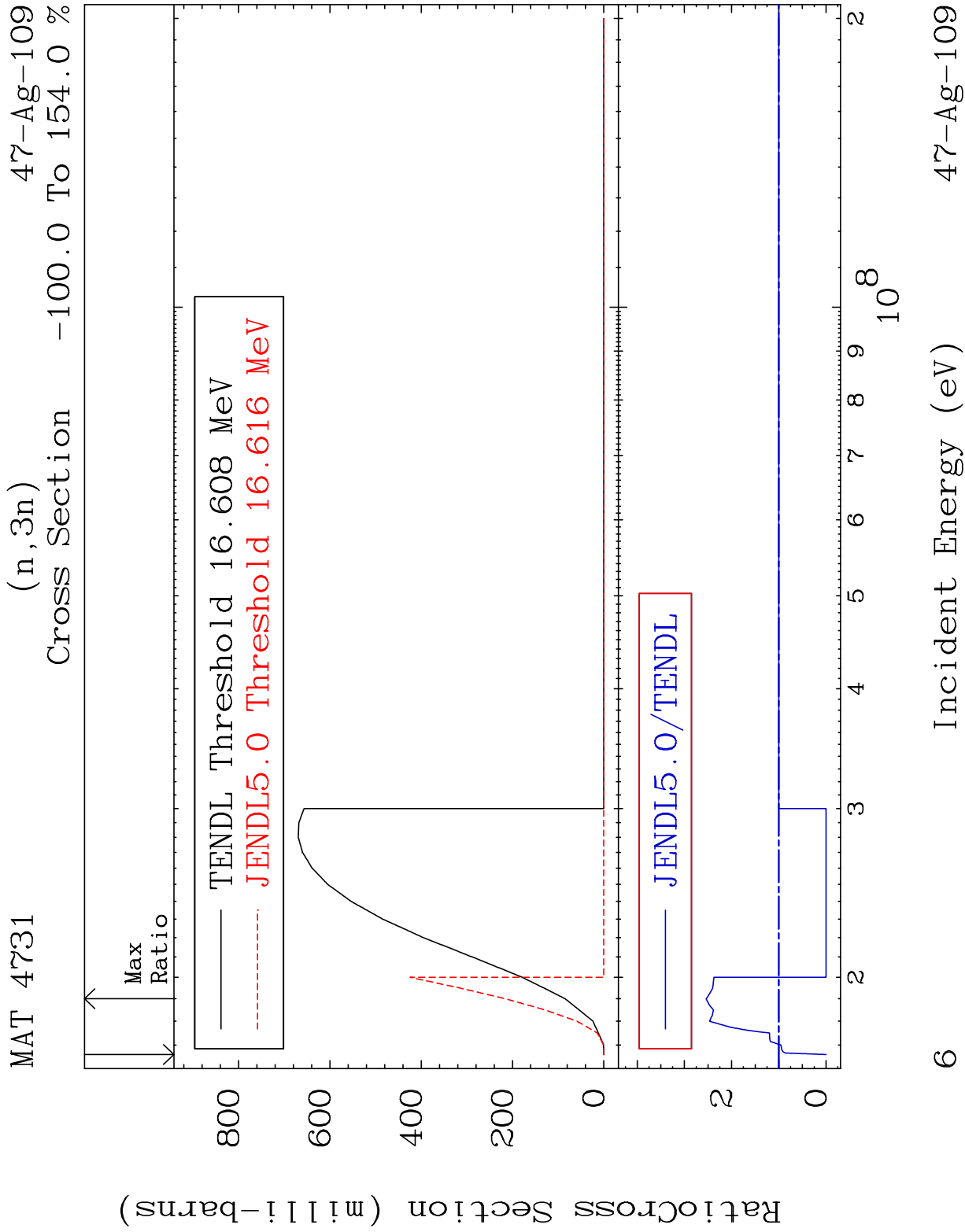
Incident Energy (eV)

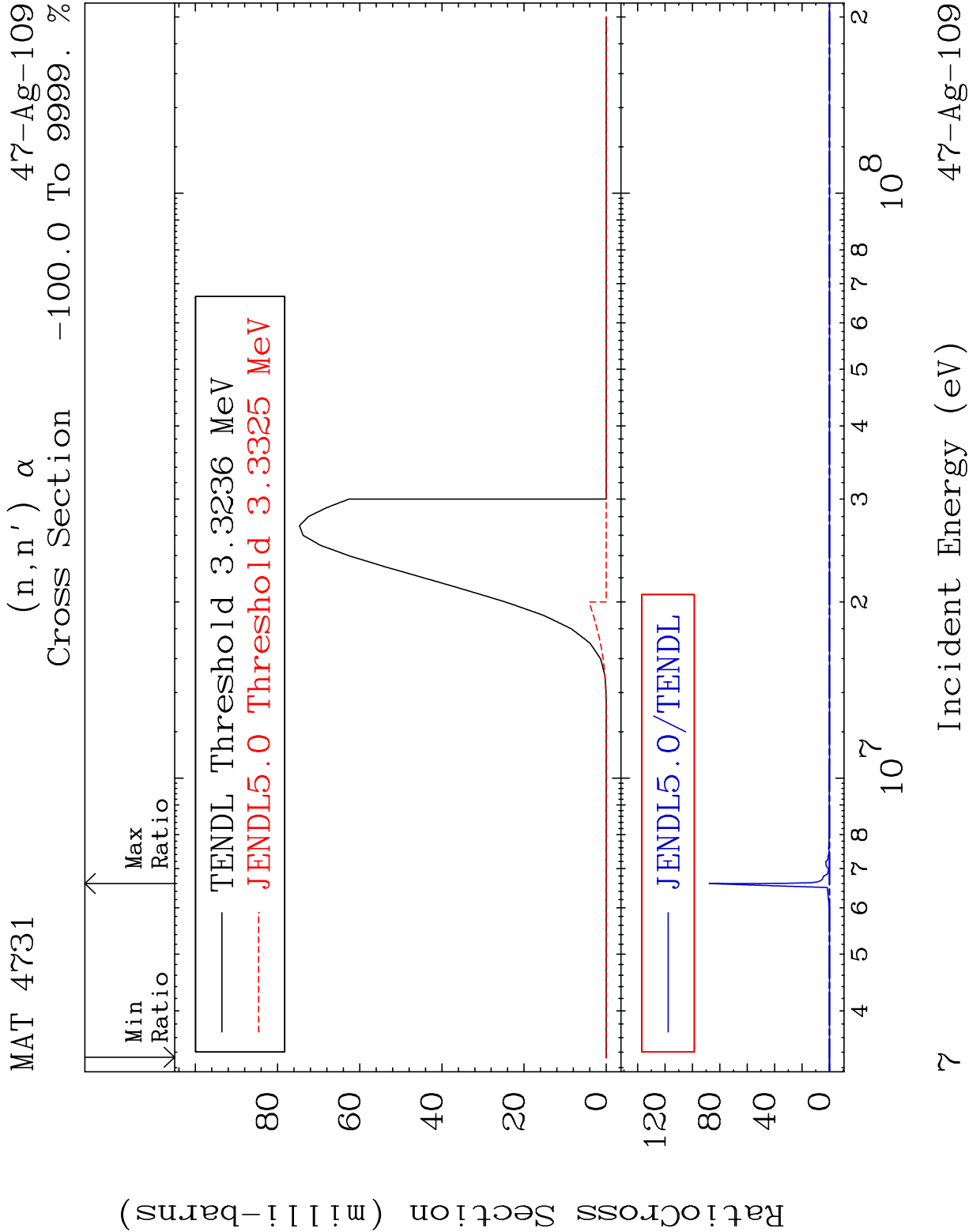
47-Ag-109

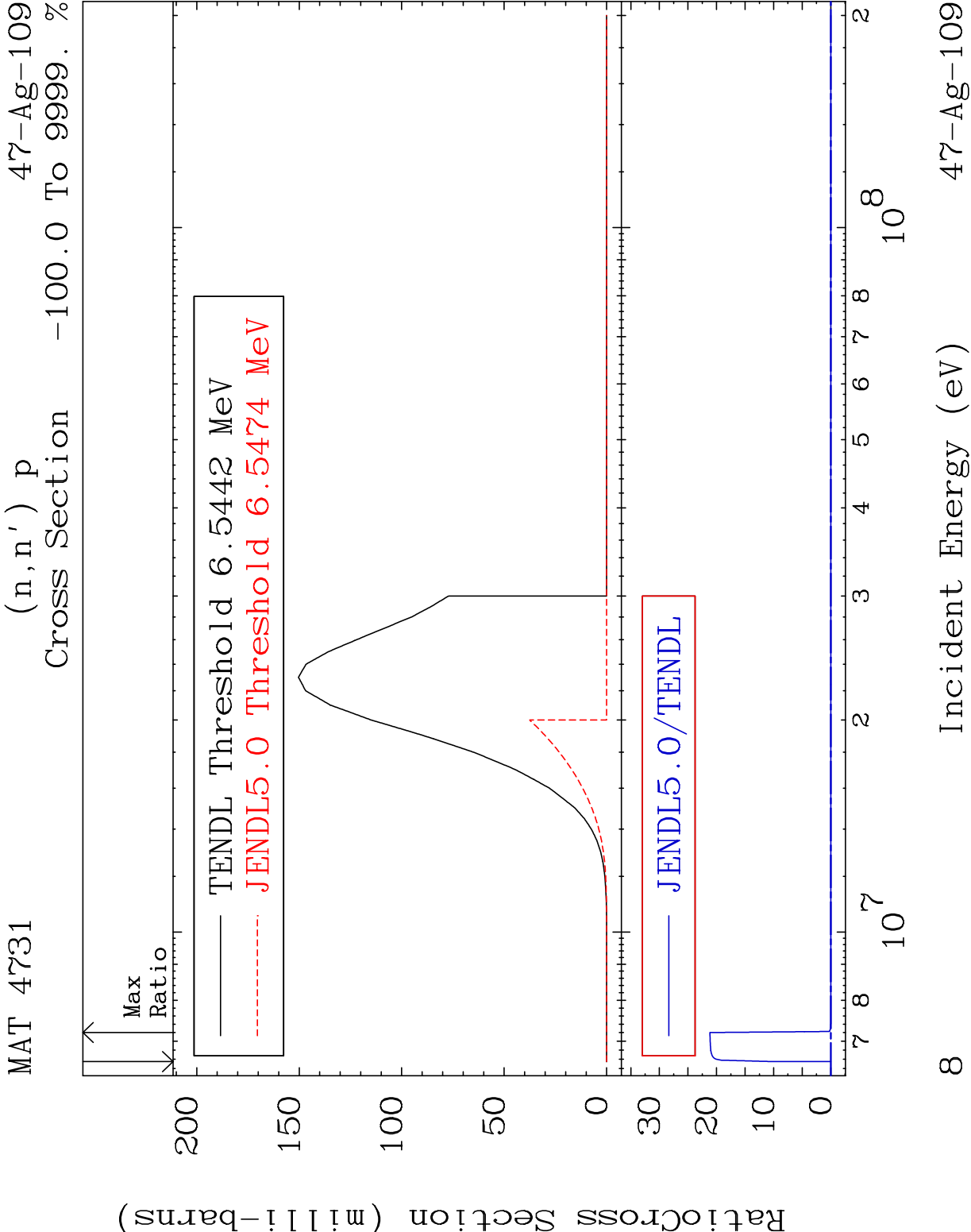


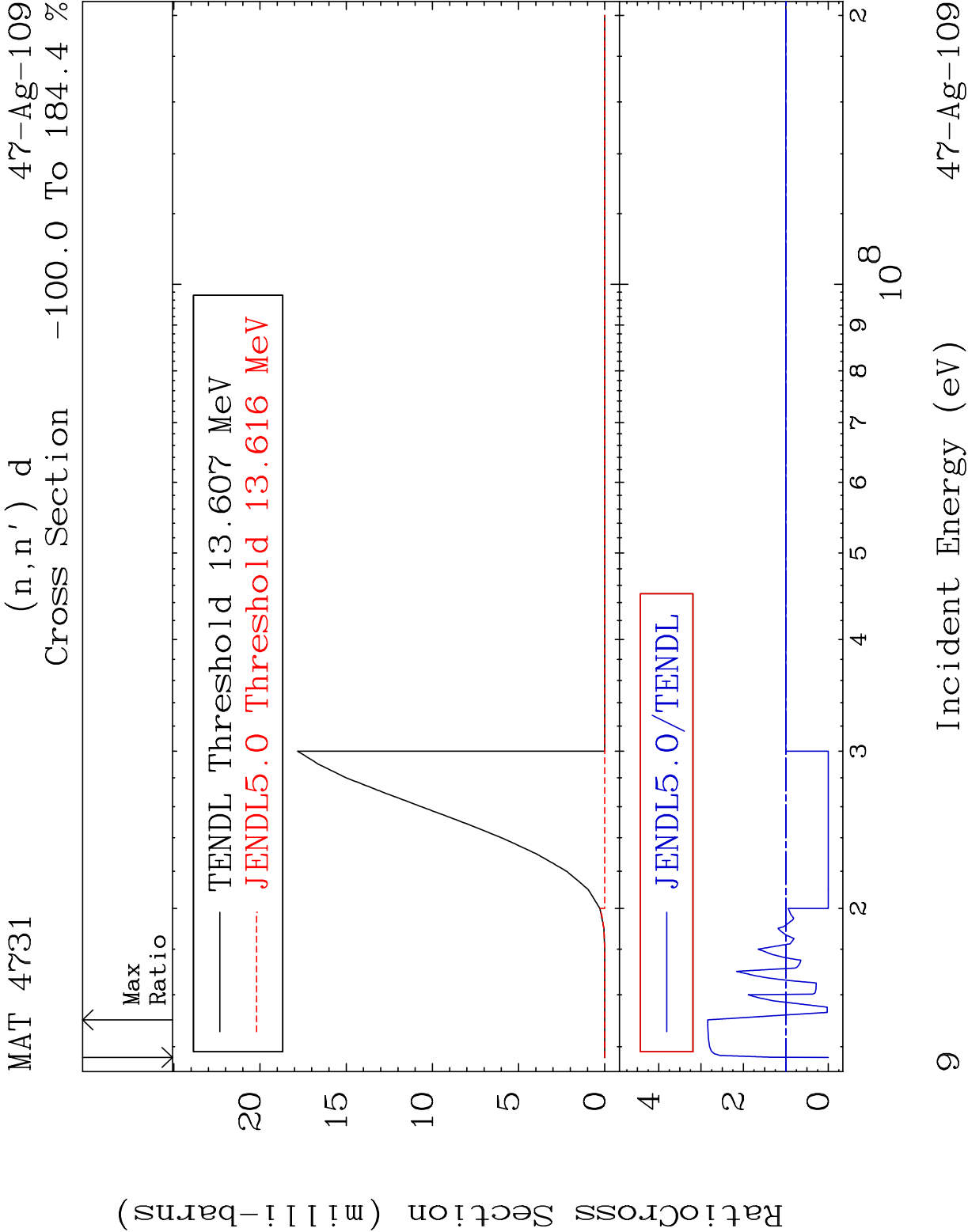


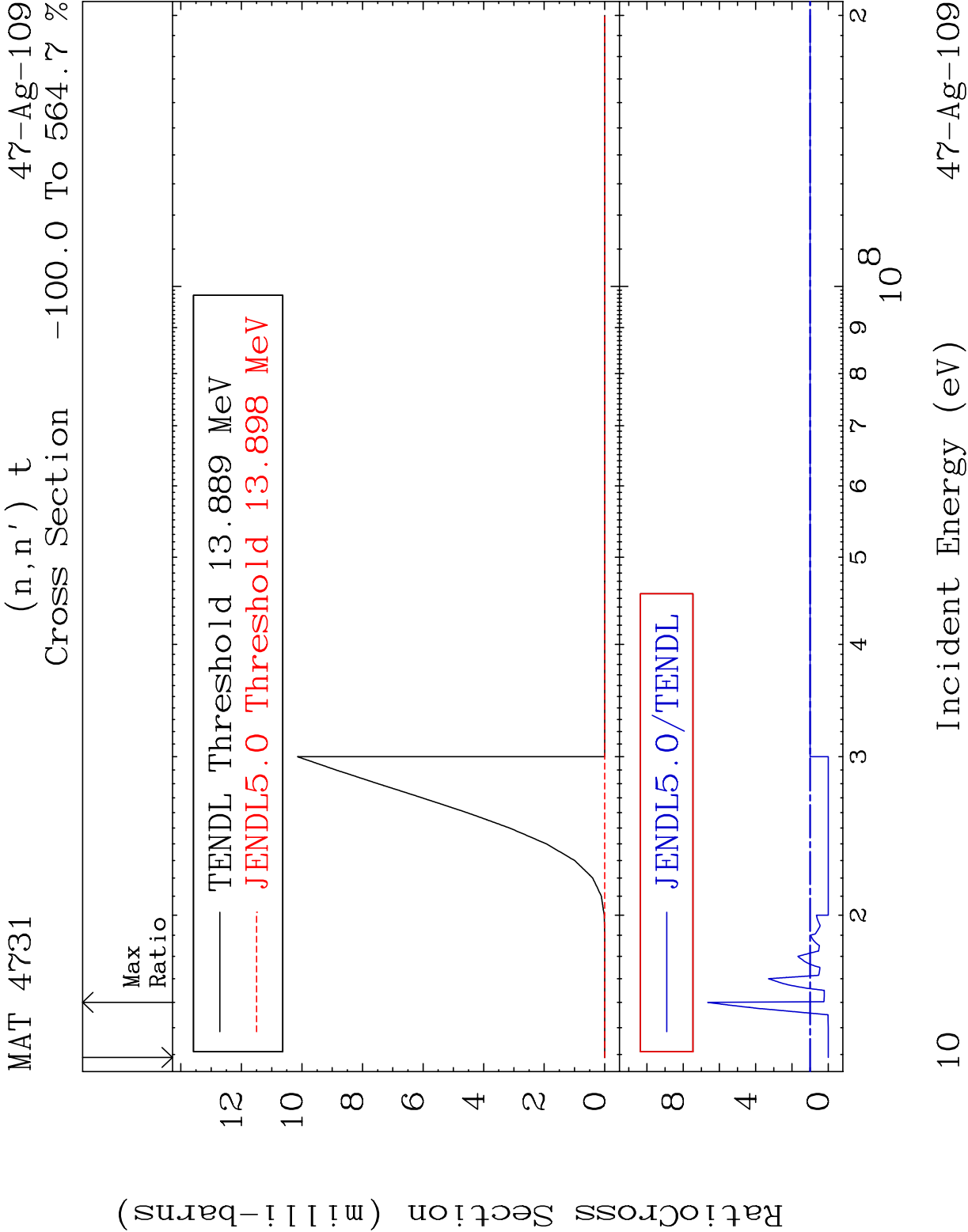


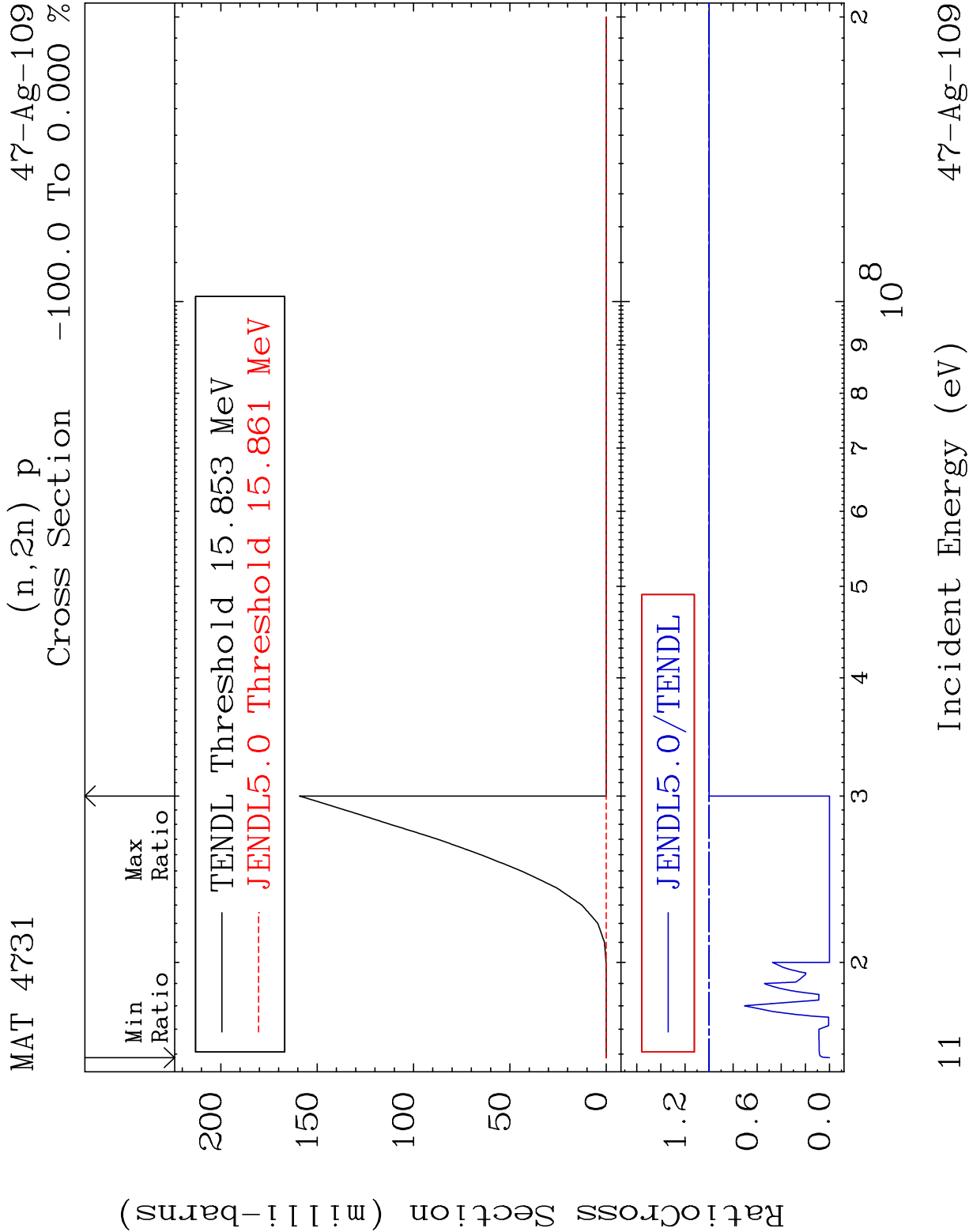


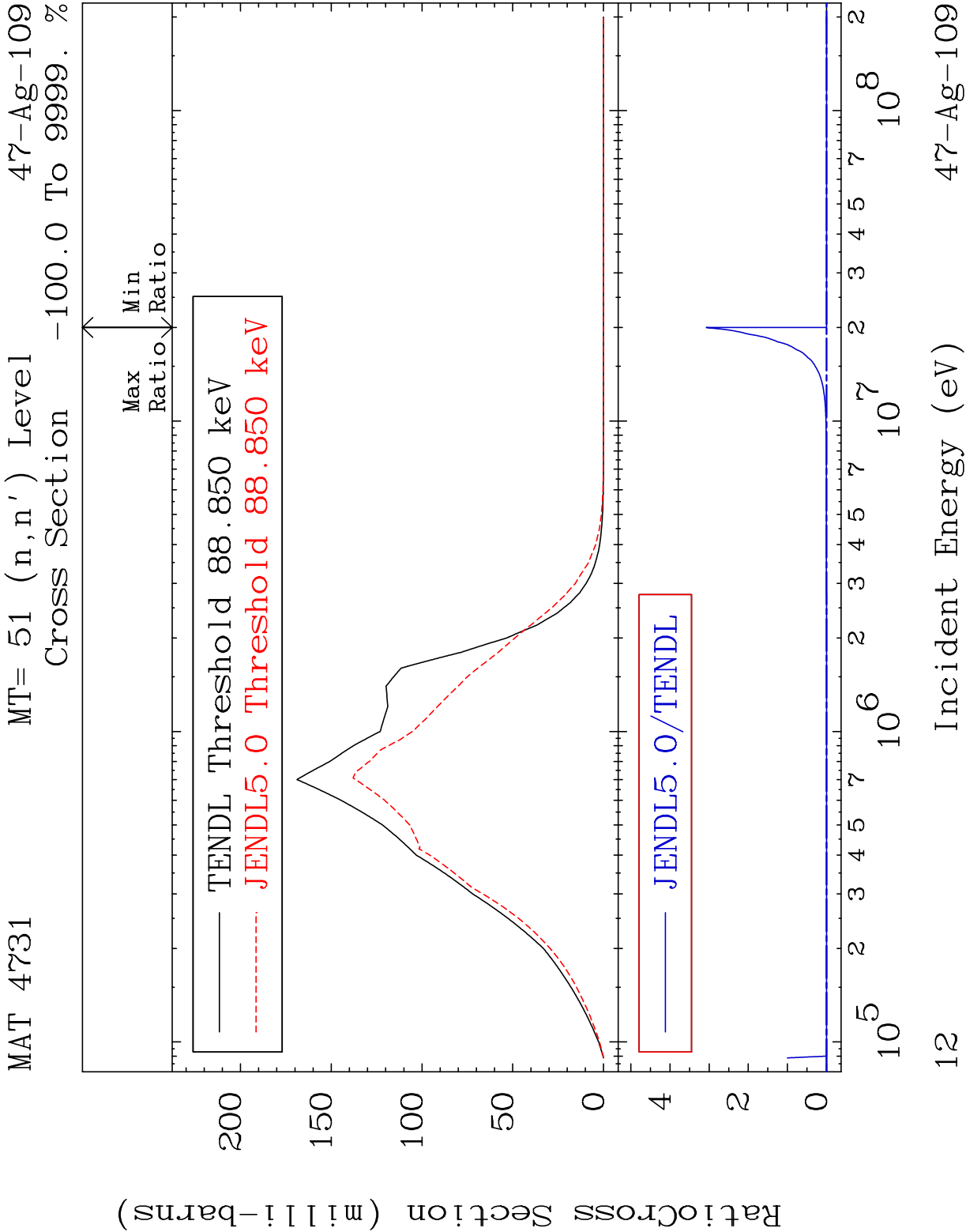


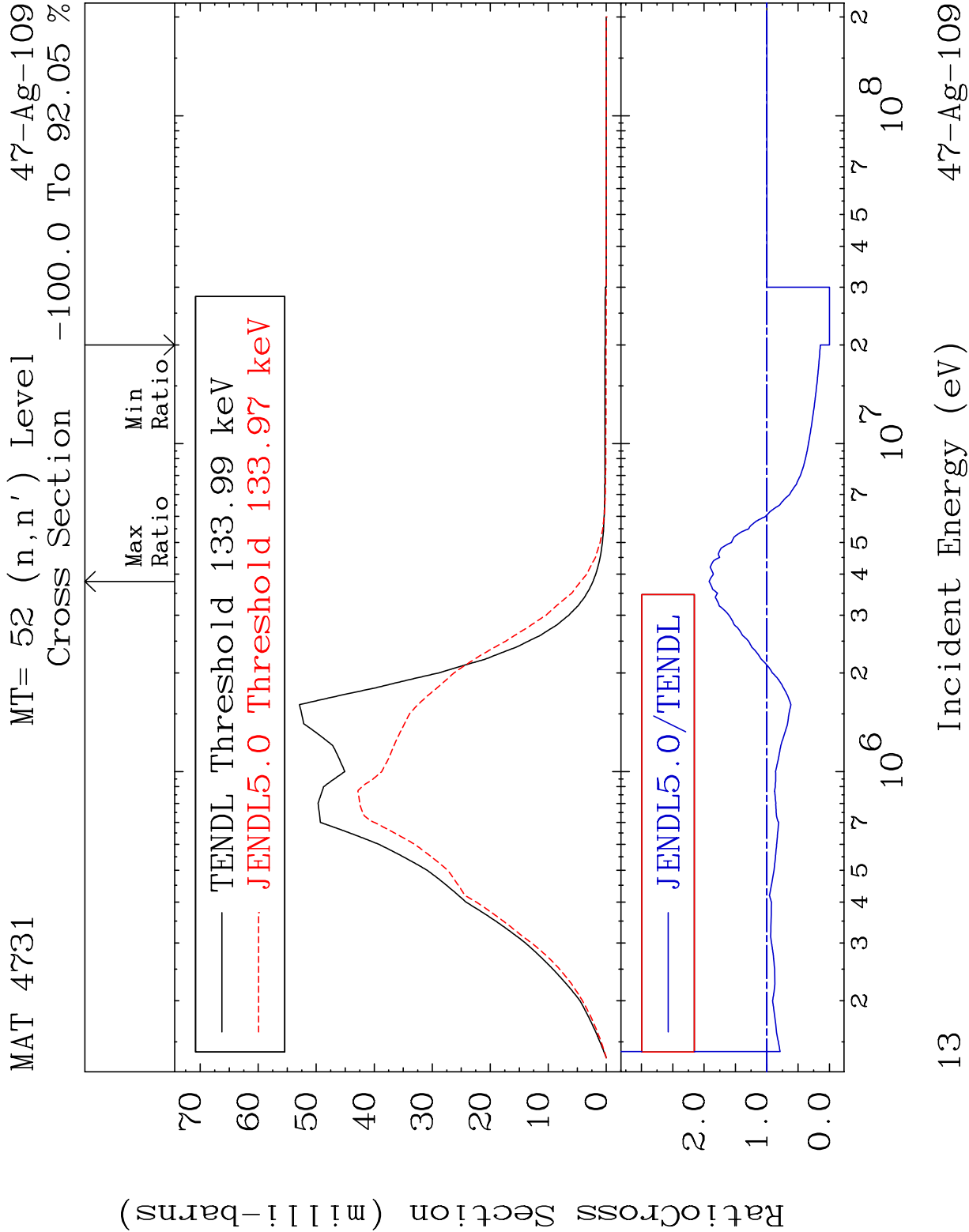




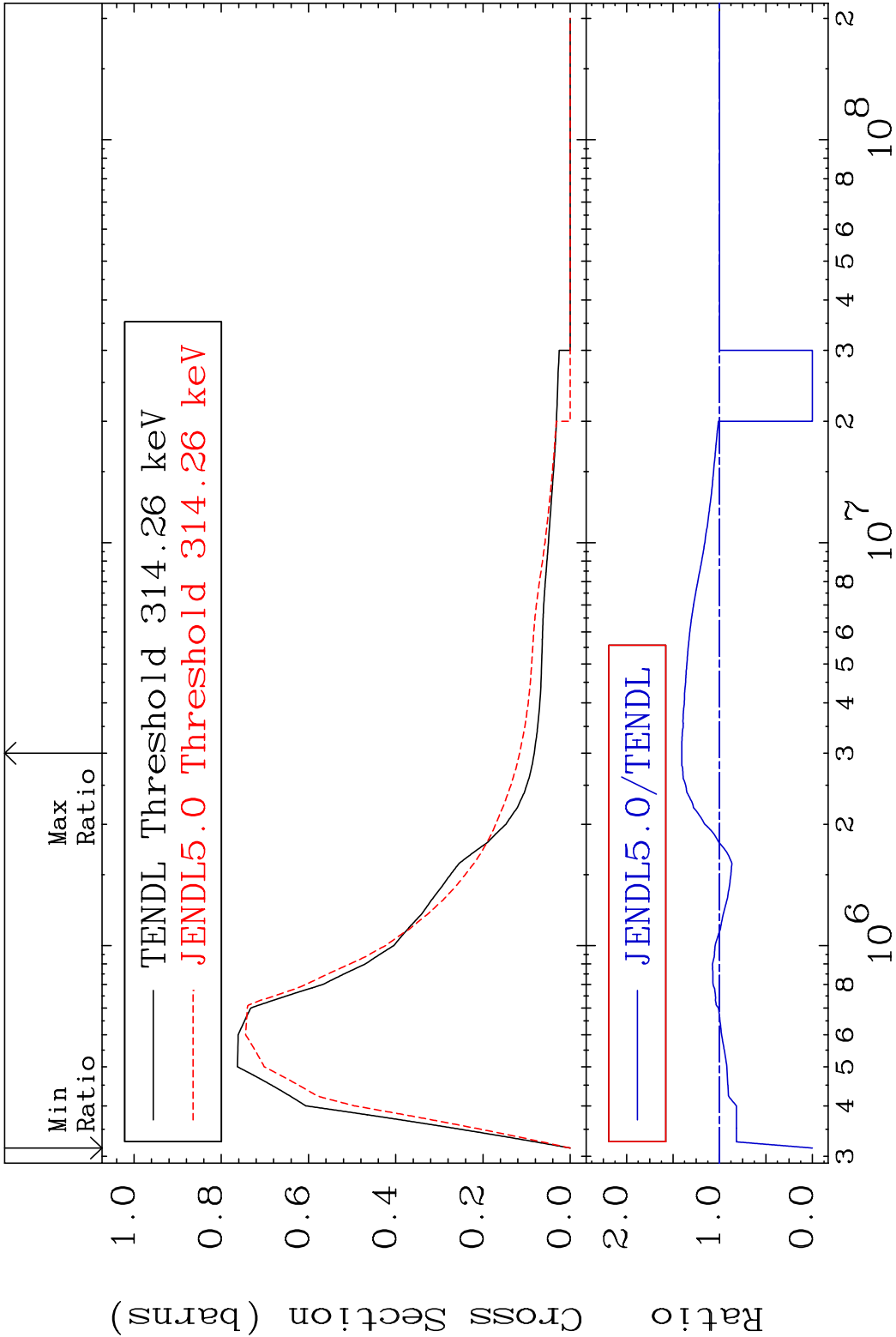




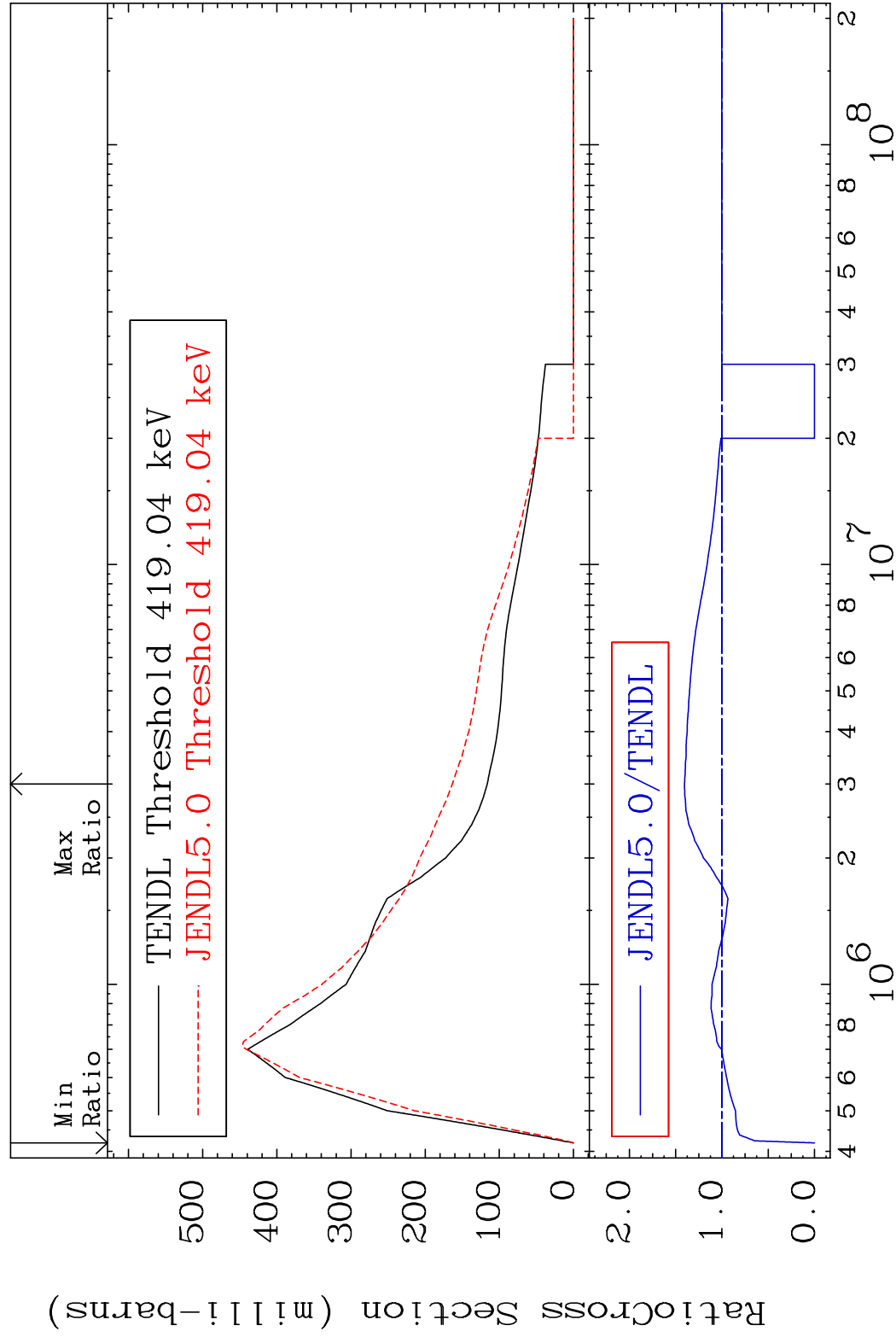


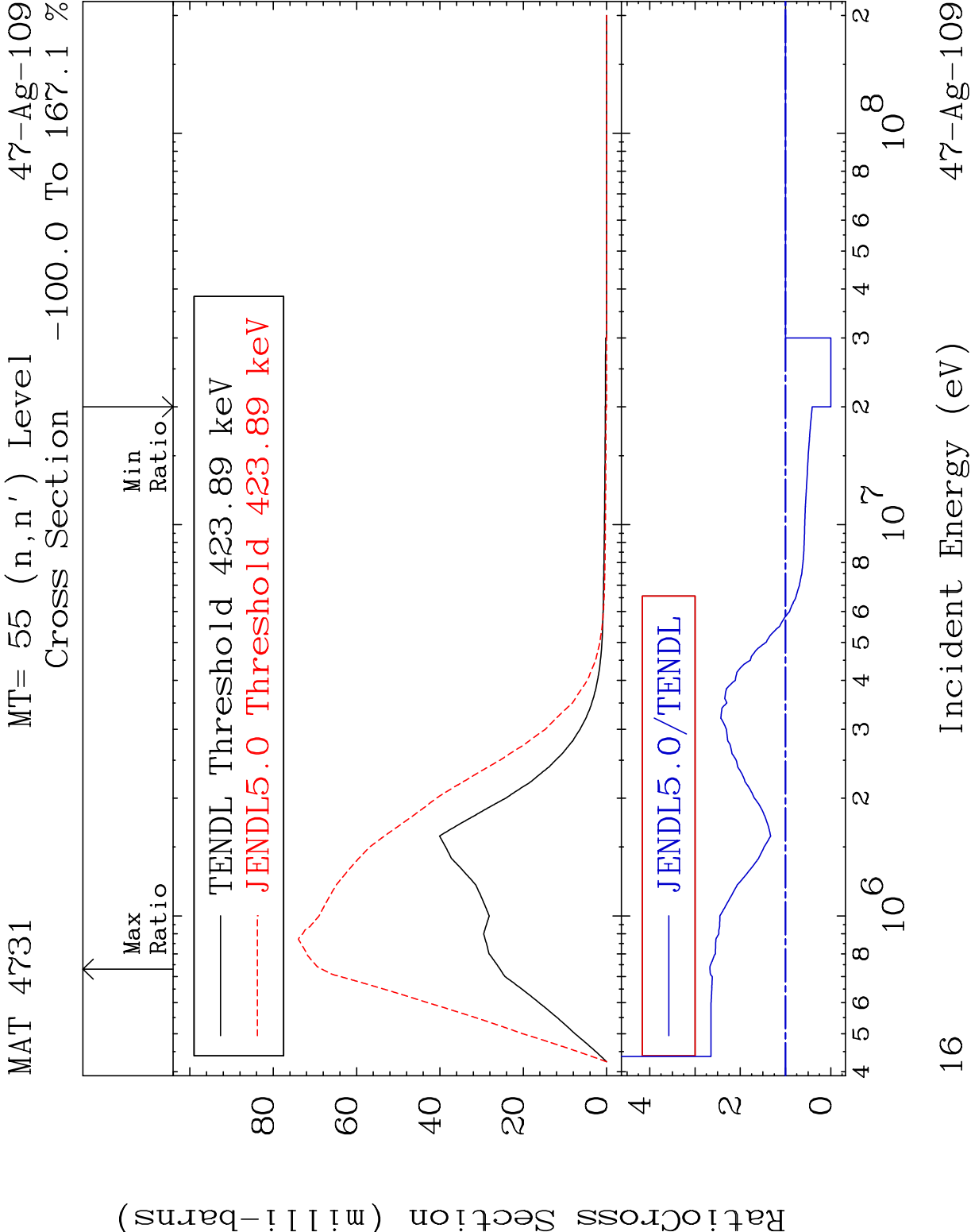


MAT 4731 MT= 53 (n,n') Level 47-Ag-109
 Cross Section -100.0 To 40.59 %

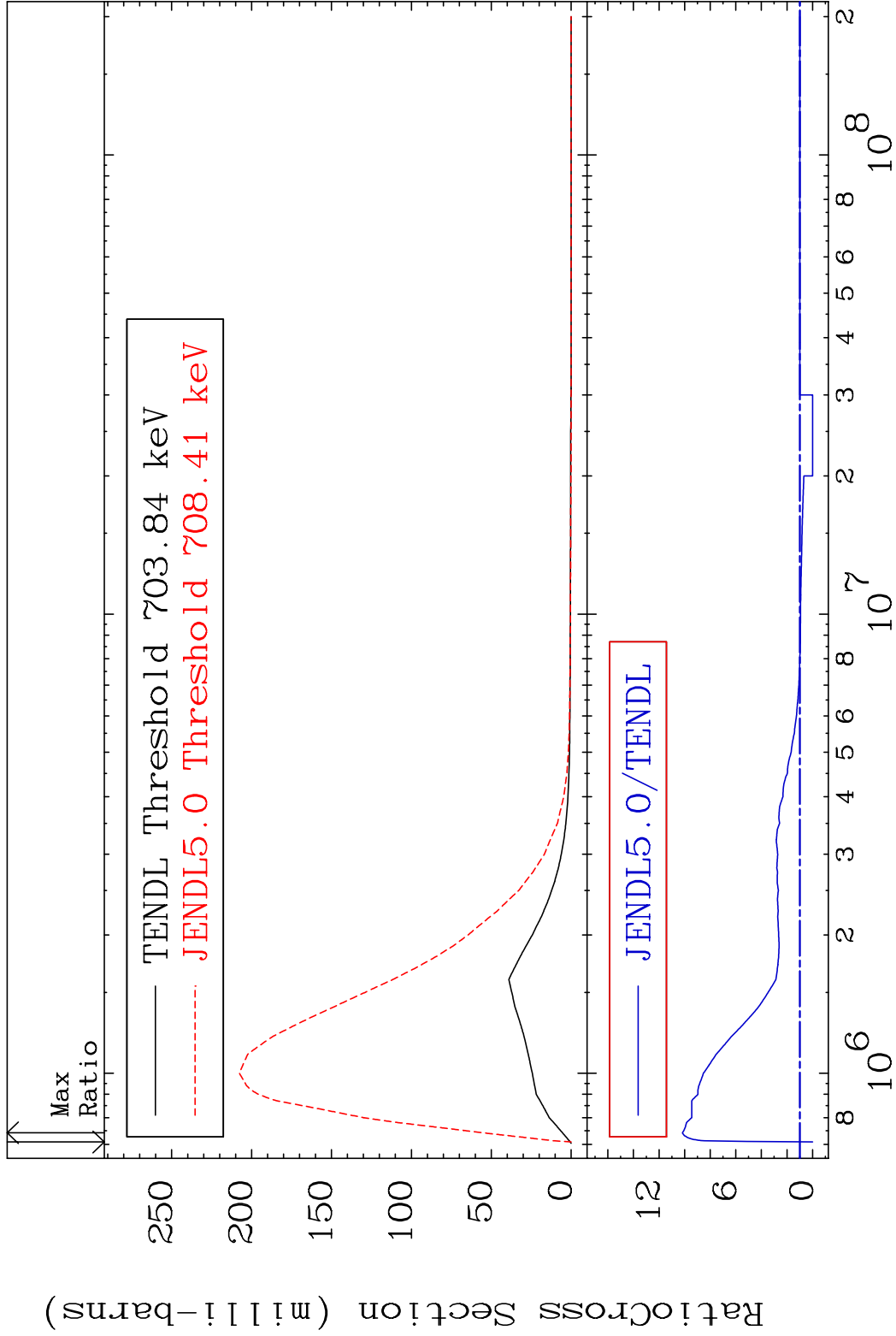


MAT 4731 MT= 54 (n,n') Level 47-Ag-109
Cross Section -100.0 To 40.50 %

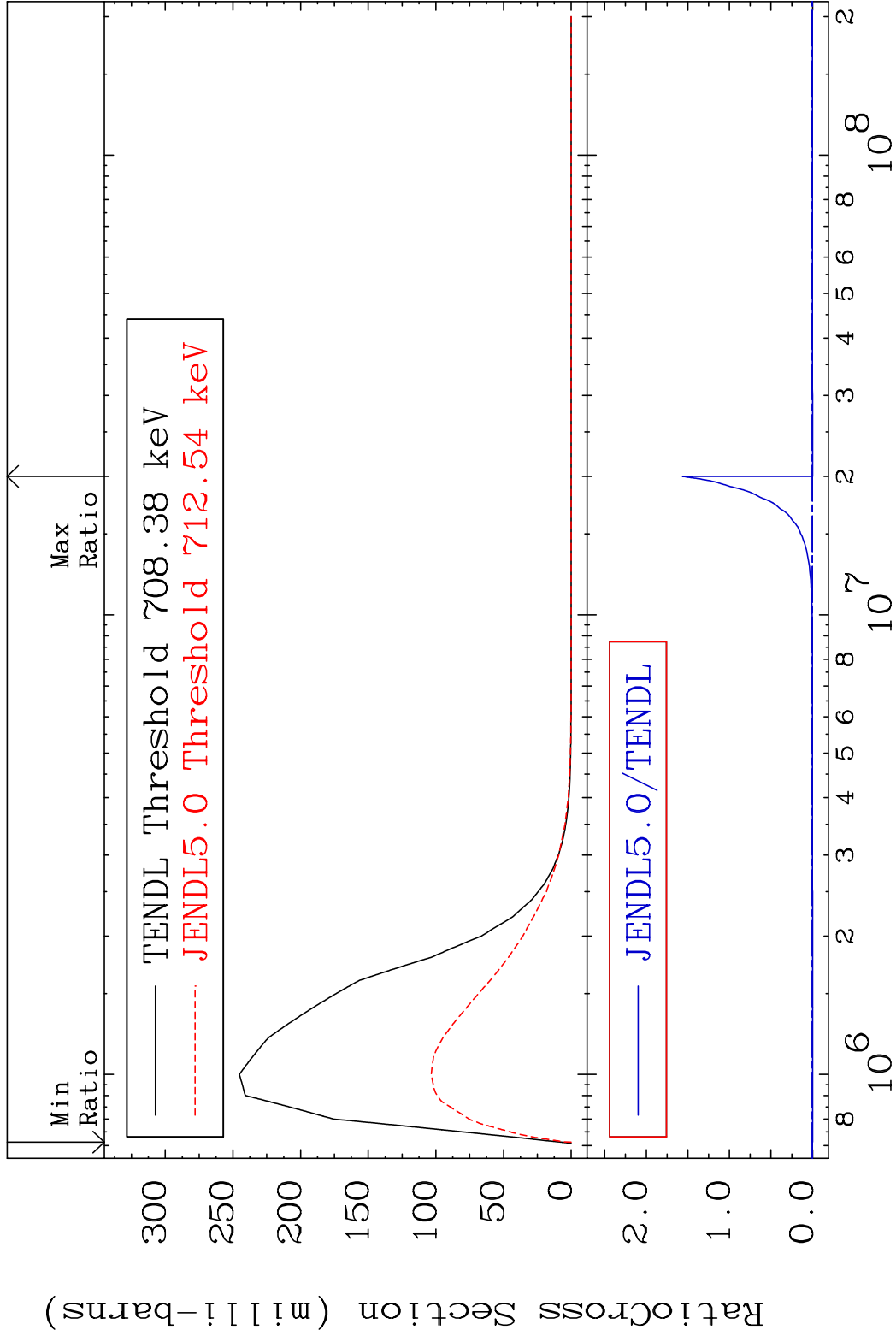




MAT 4731 MT= 56 (n,n') Level 47-Ag-109
Cross Section -100.0 To 917.7 %

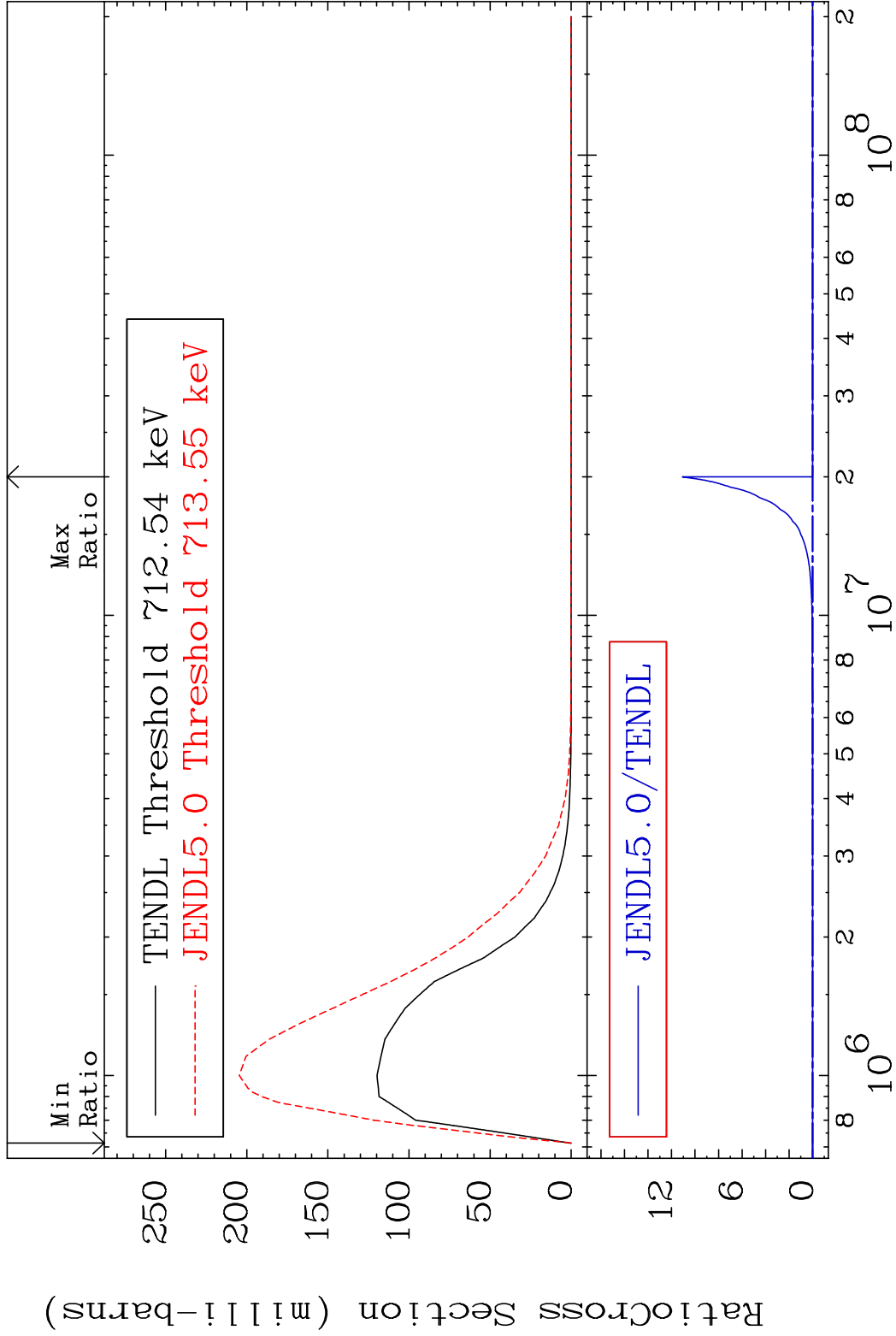


MAT 4731 MT= 57 (n,n') Level 47-Ag-109
Cross Section -100.0 To 9999. %



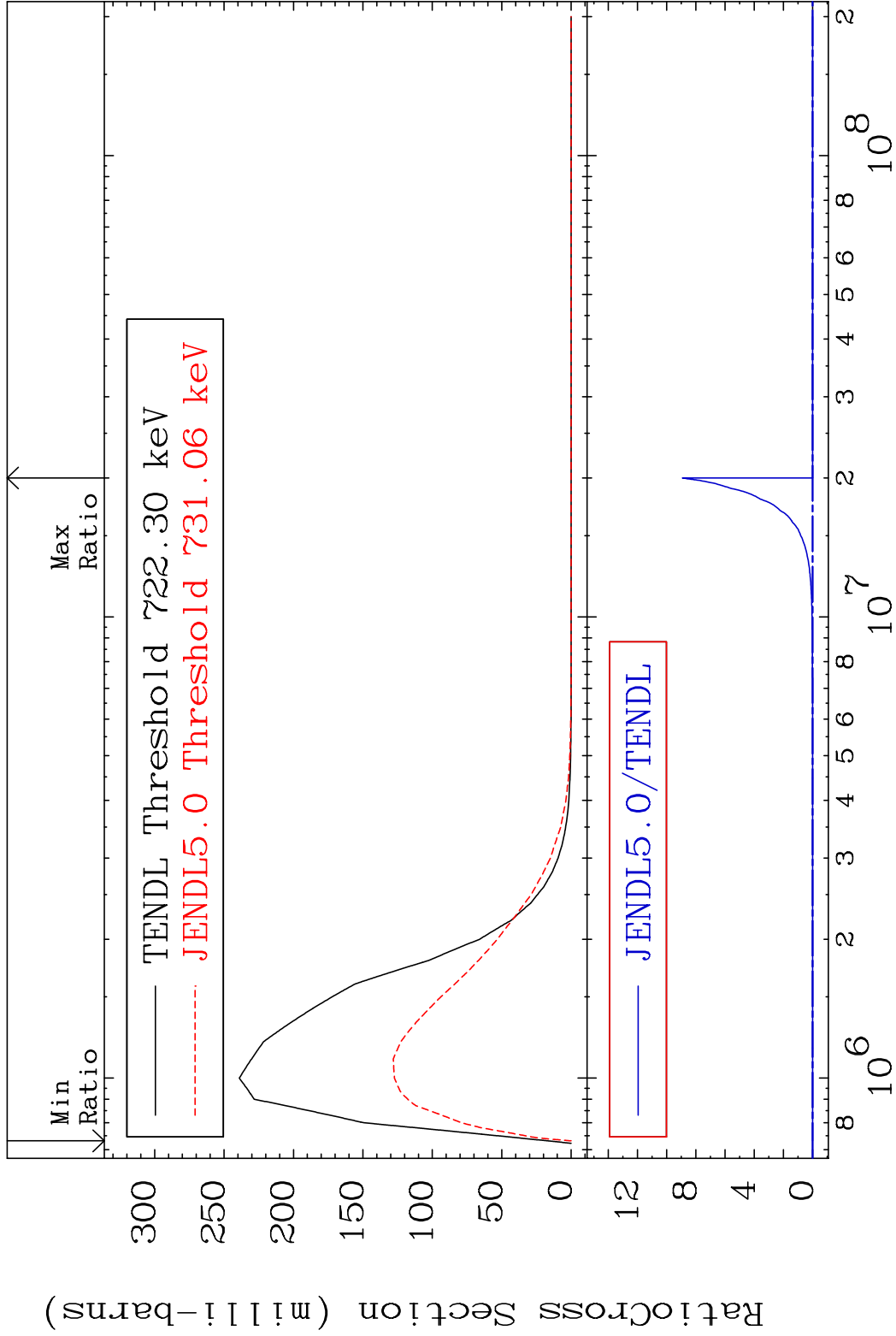
18 Incident Energy (eV) 47-Ag-109

MAT 4731 MT= 58 (n,n') Level 47-Ag-109
Cross Section -100.0 To 9999. %



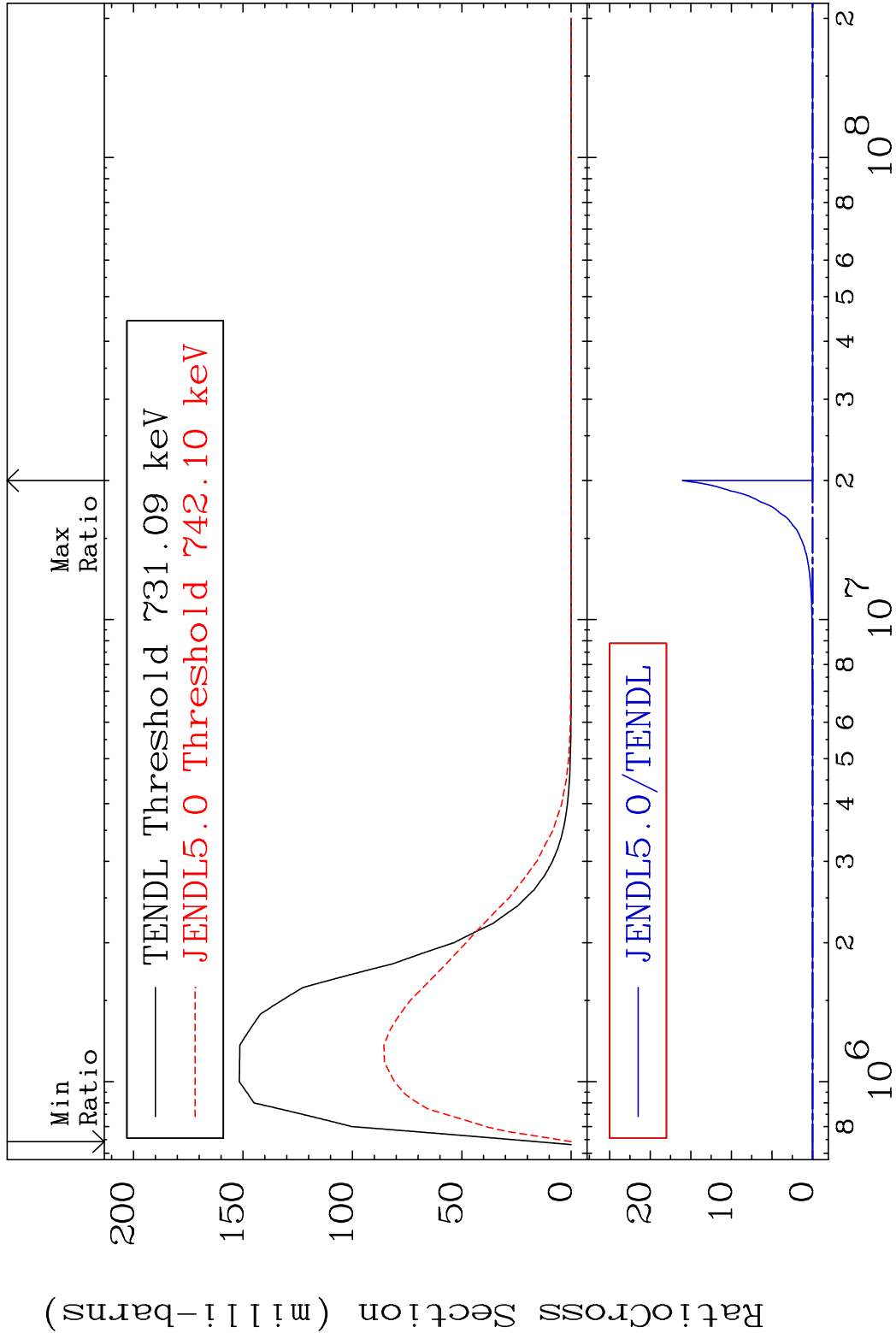
19 Incident Energy (eV) 47-Ag-109

MAT 4731 MT= 59 (n,n') Level 47-Ag-109
Cross Section -100.0 To 9999. %



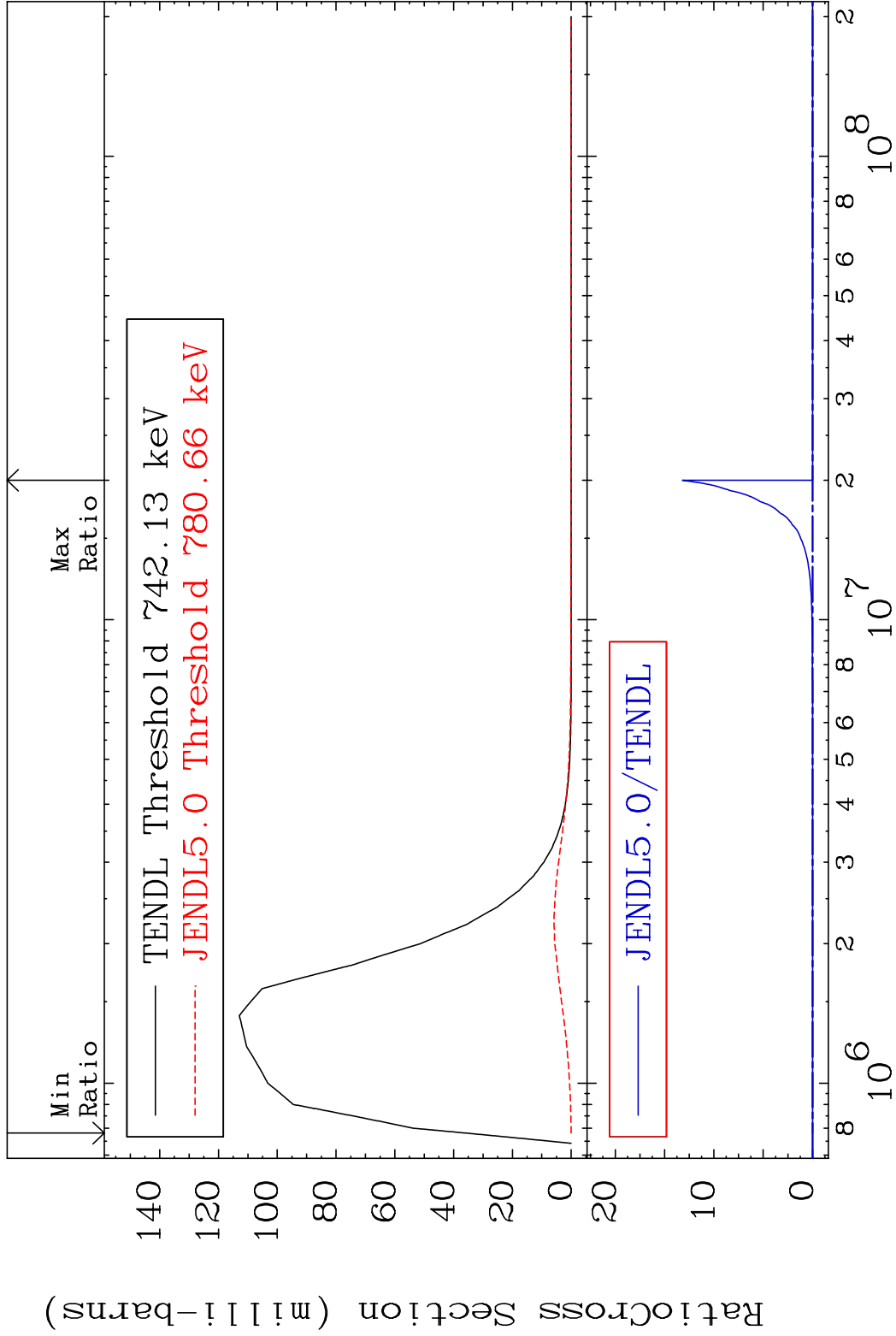
20 Incident Energy (eV) 47-Ag-109

MAT 4731 MT= 60 (n,n') Level 47-Ag-109
Cross Section -100.0 To 9999. %

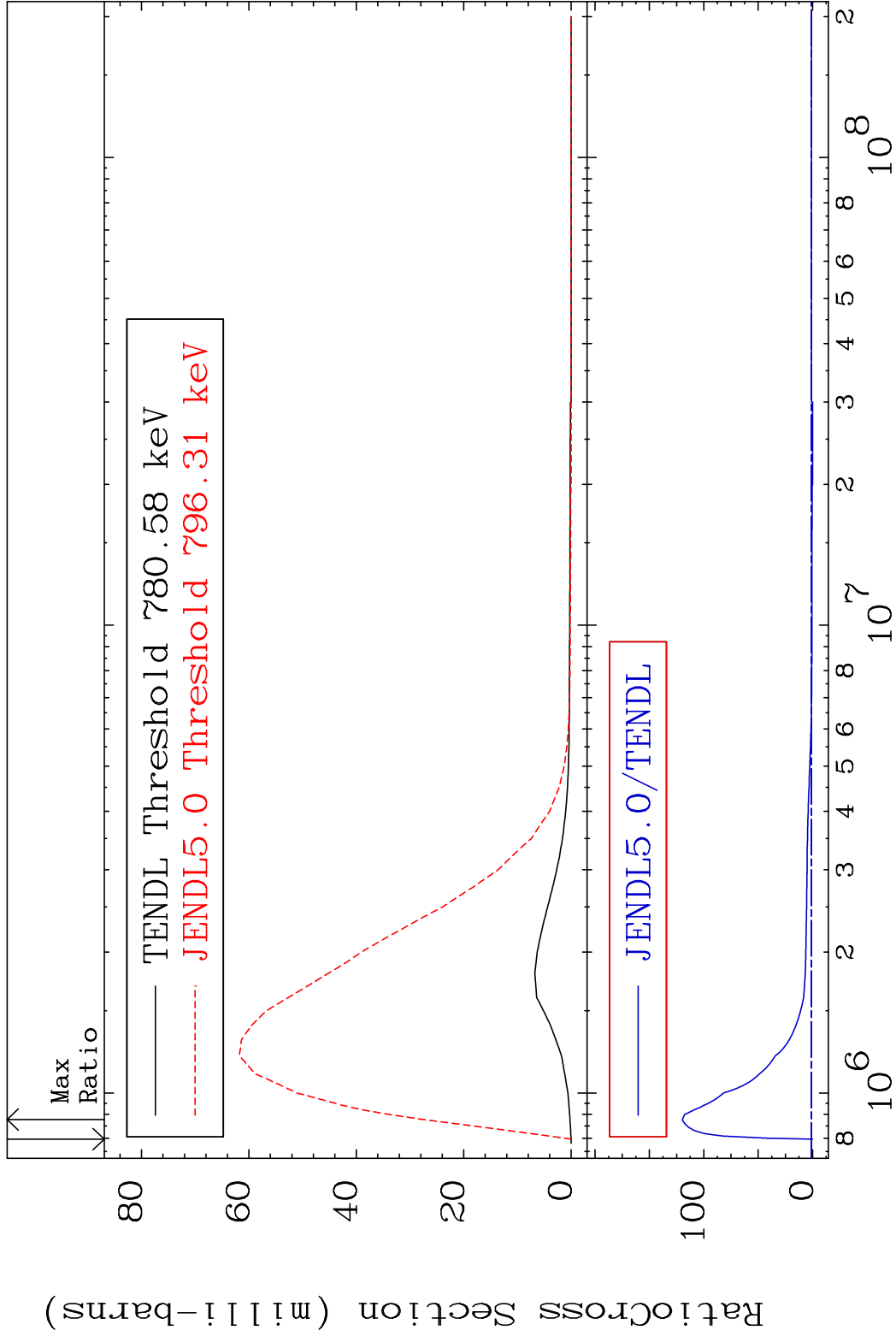


21 Incident Energy (eV) 47-Ag-109

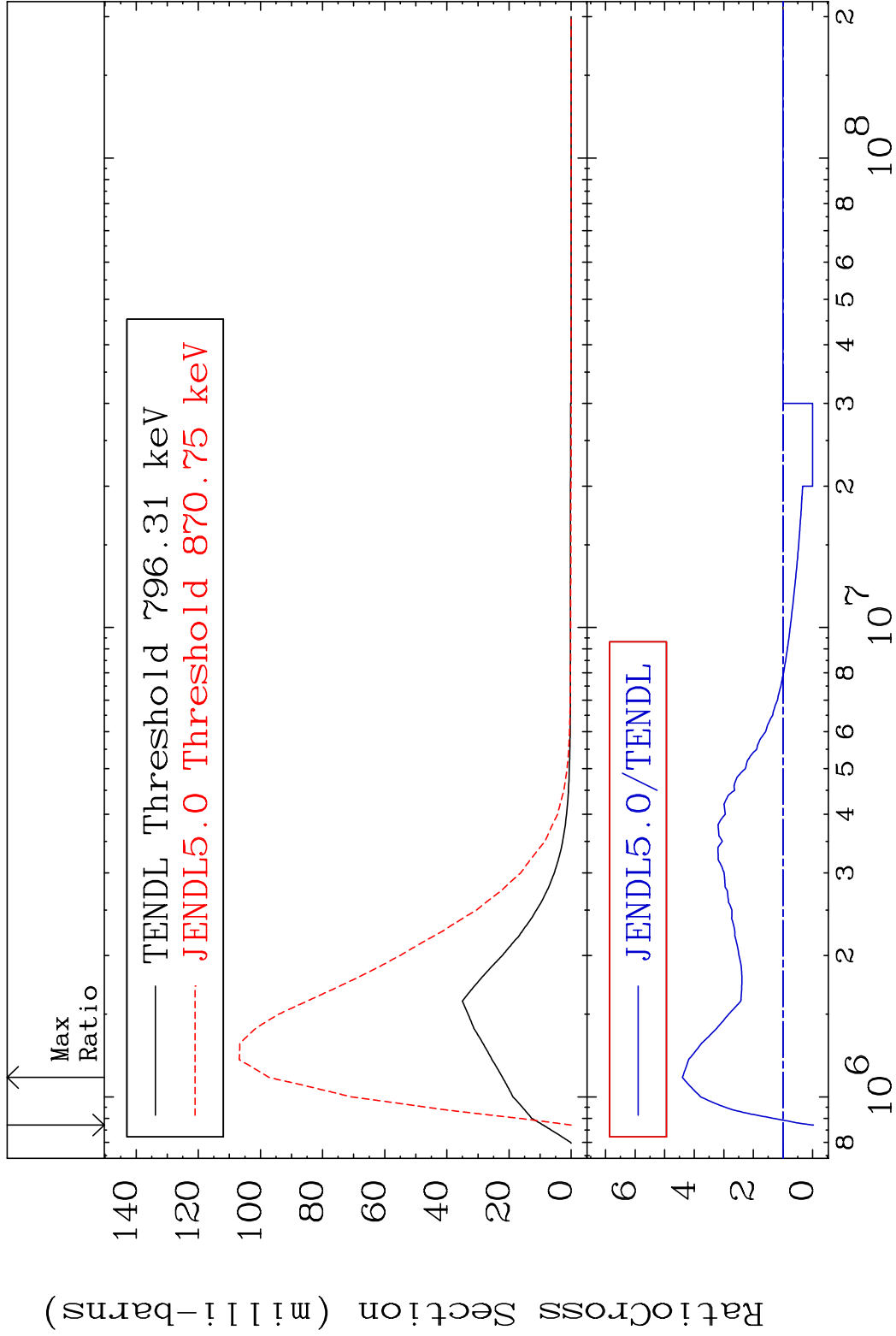
MAT 4731 MT= 61 (n,n') Level 47-Ag-109
Cross Section -100.0 To 9999. %



MAT 4731 MT= 62 (n,n') Level 47-Ag-109
Cross Section -100.0 To 9999. %

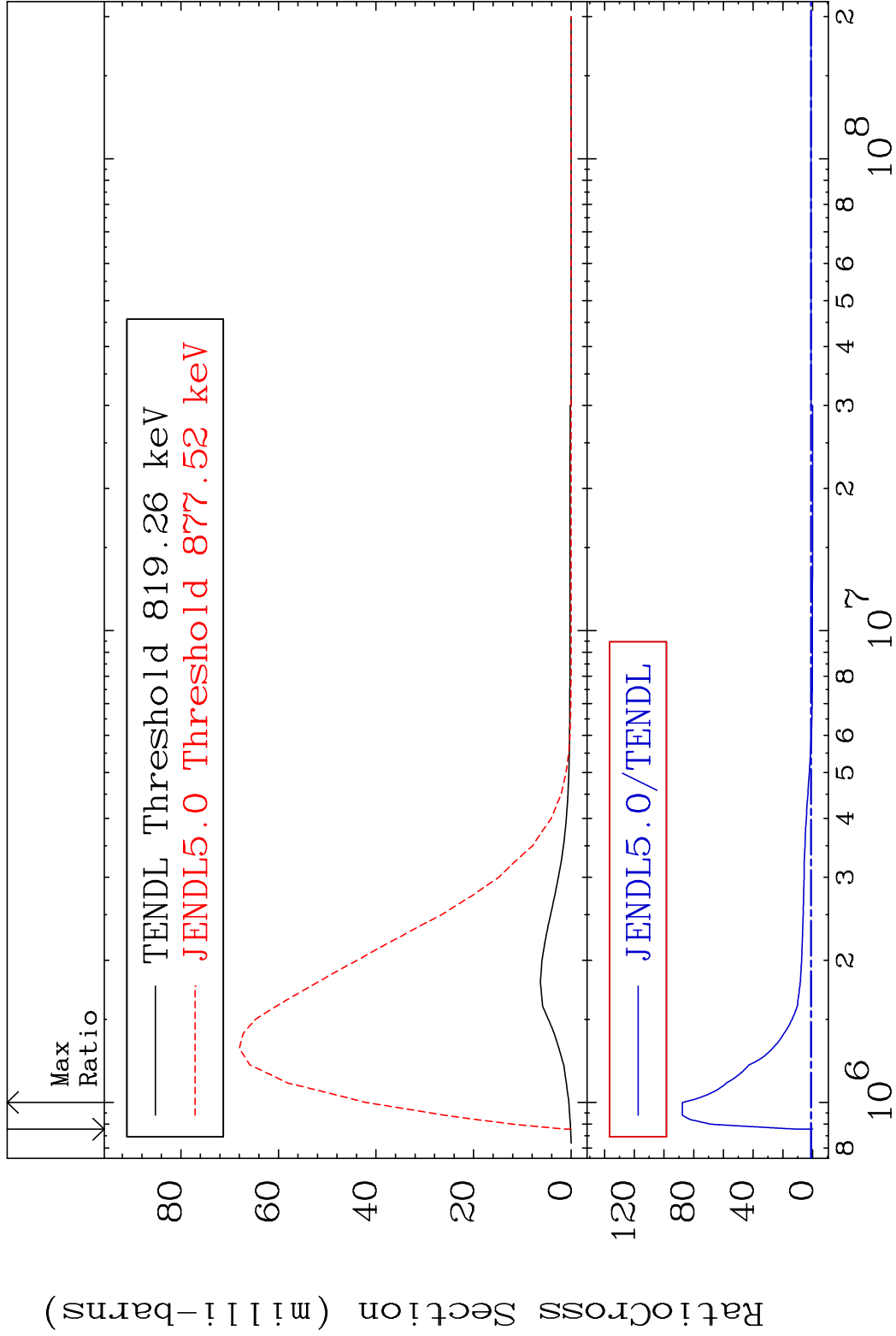


MAT 4731 MT= 63 (n,n') Level 47-Ag-109
Cross Section -100.0 To 340.3 %

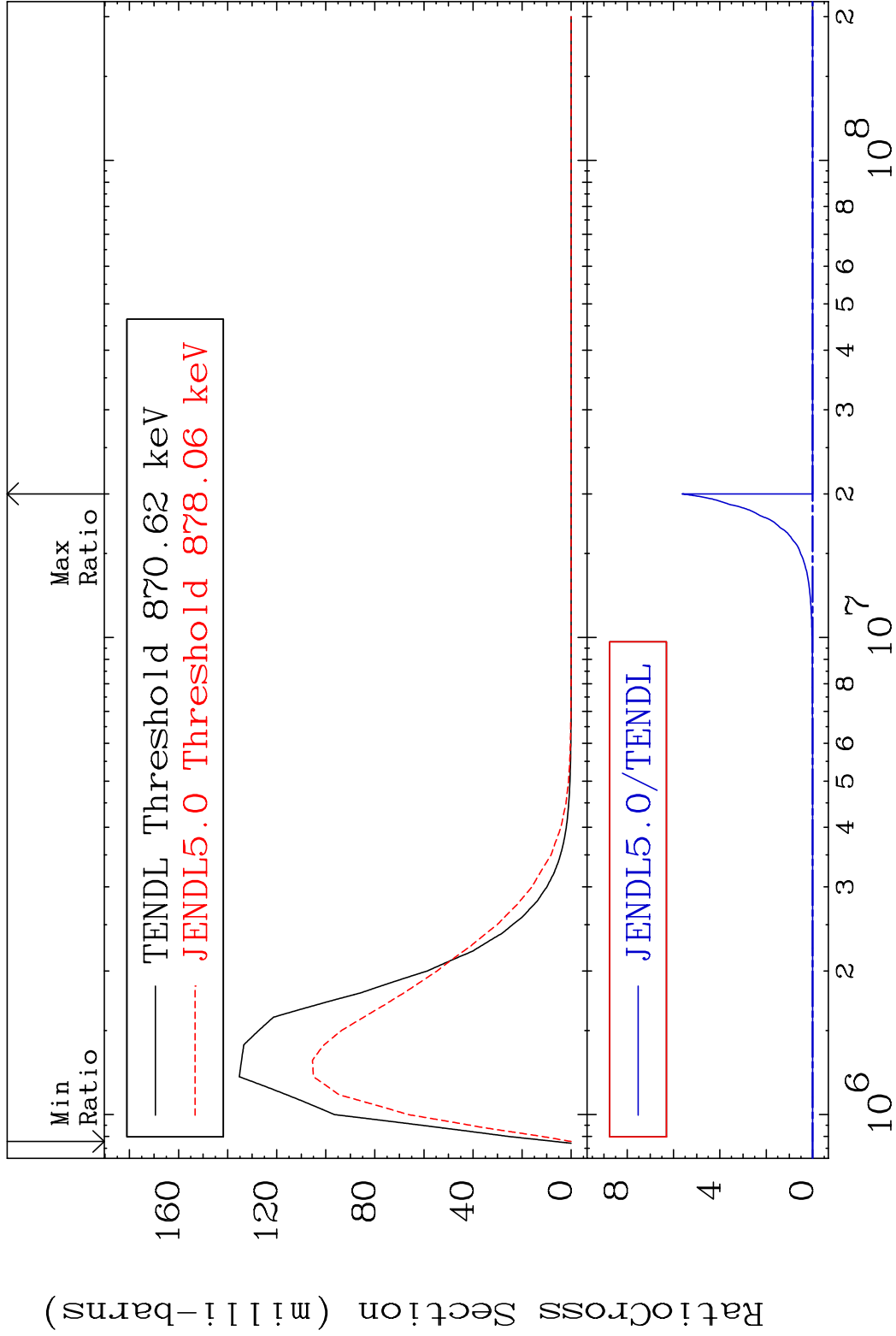


24 Incident Energy (eV) 47-Ag-109

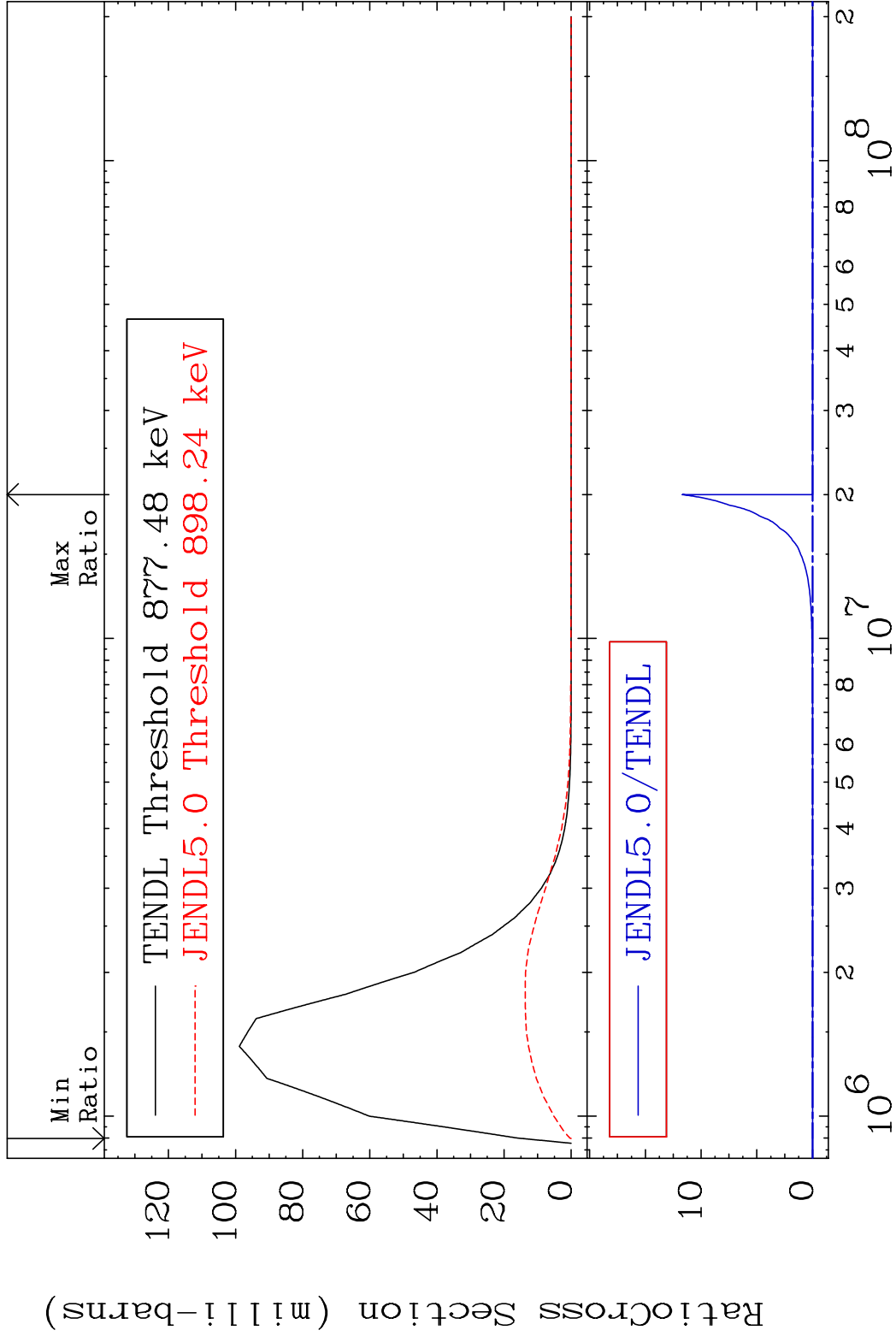
MAT 4731 MT= 64 (n,n') Level 47-Ag-109
Cross Section -100.0 To 8665. %



MAT 4731 MT= 65 (n,n') Level 47-Ag-109
Cross Section -100.0 To 9999. %

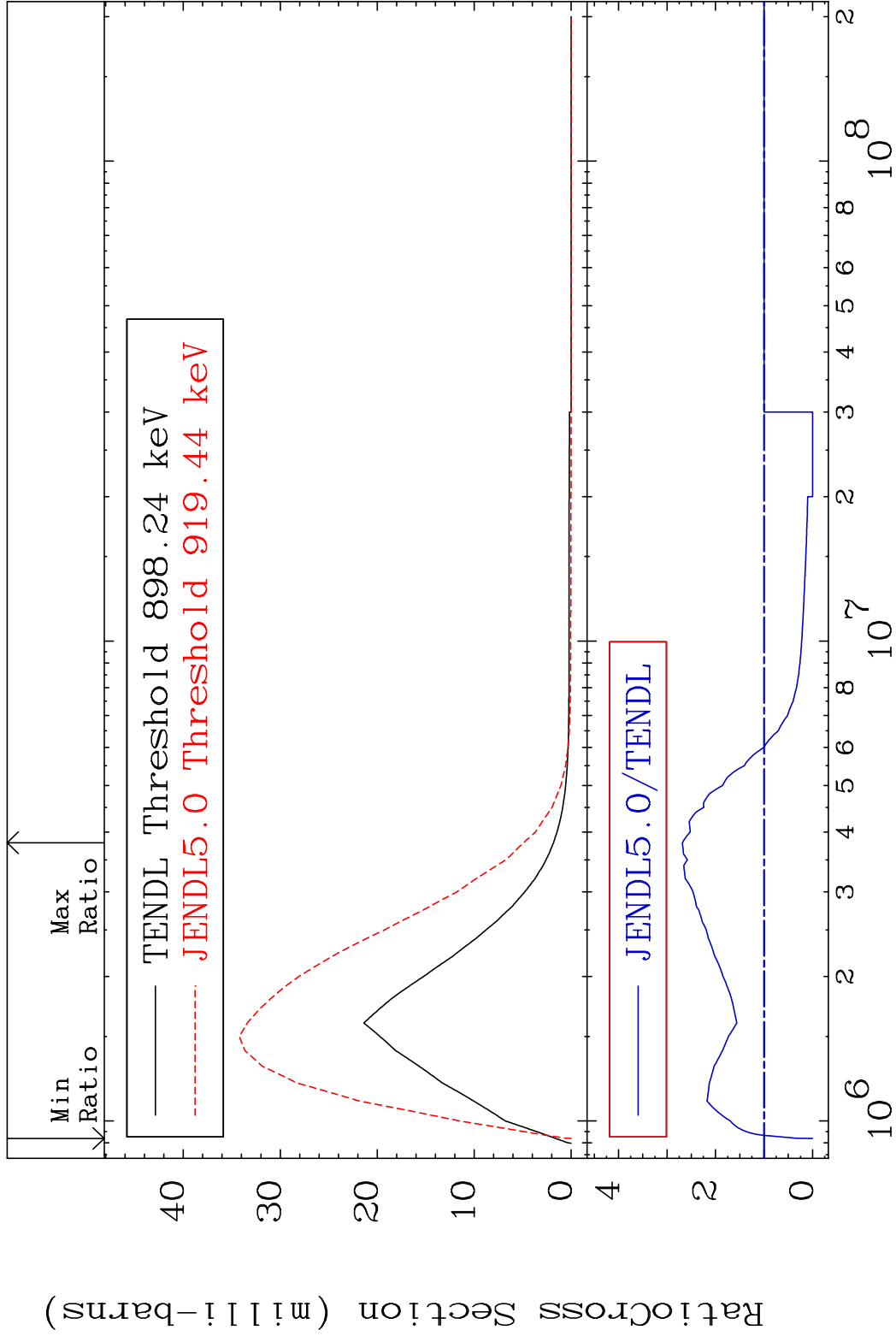


MAT 4731 MT= 66 (n,n') Level 47-Ag-109
Cross Section -100.0 To 9999. %

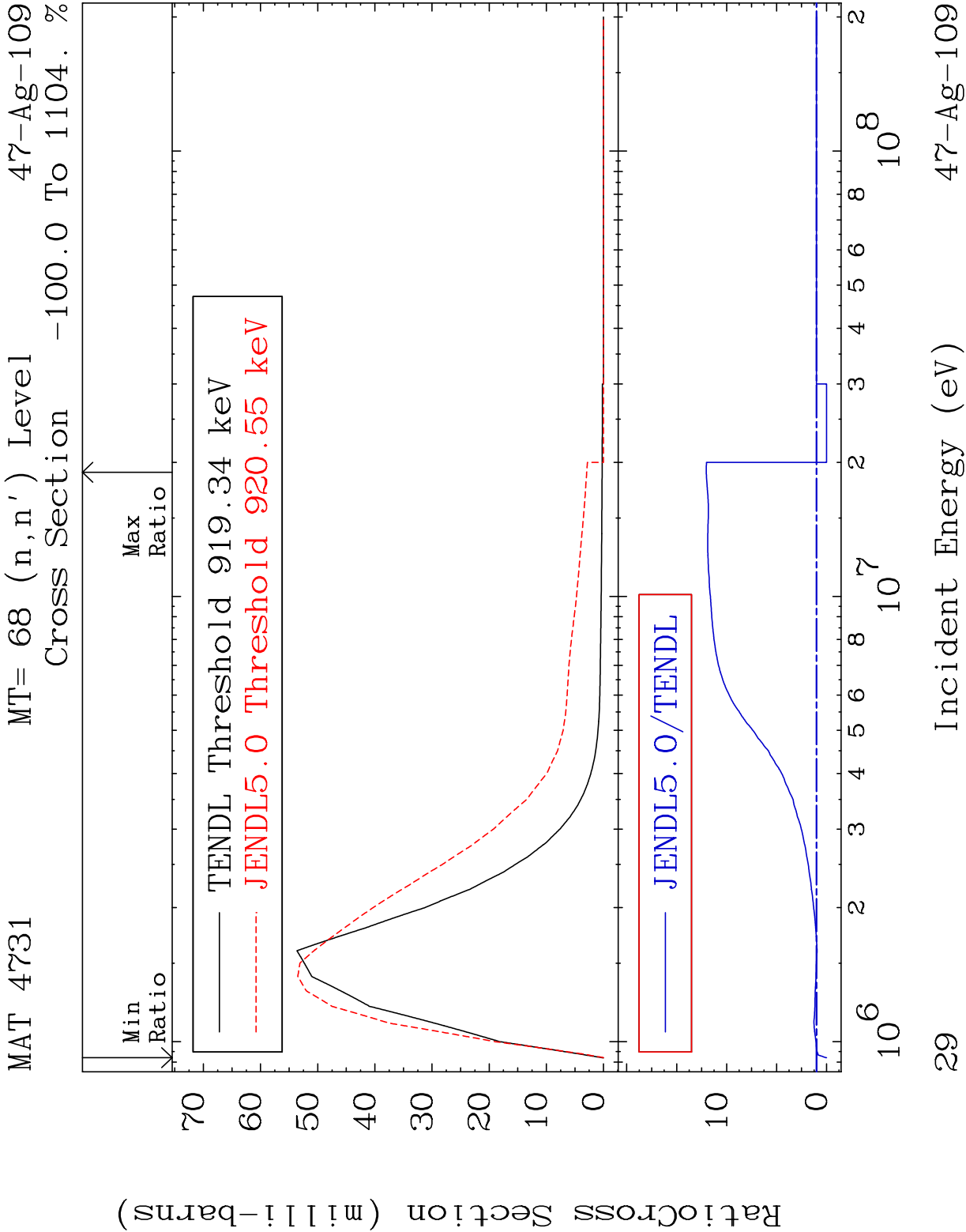


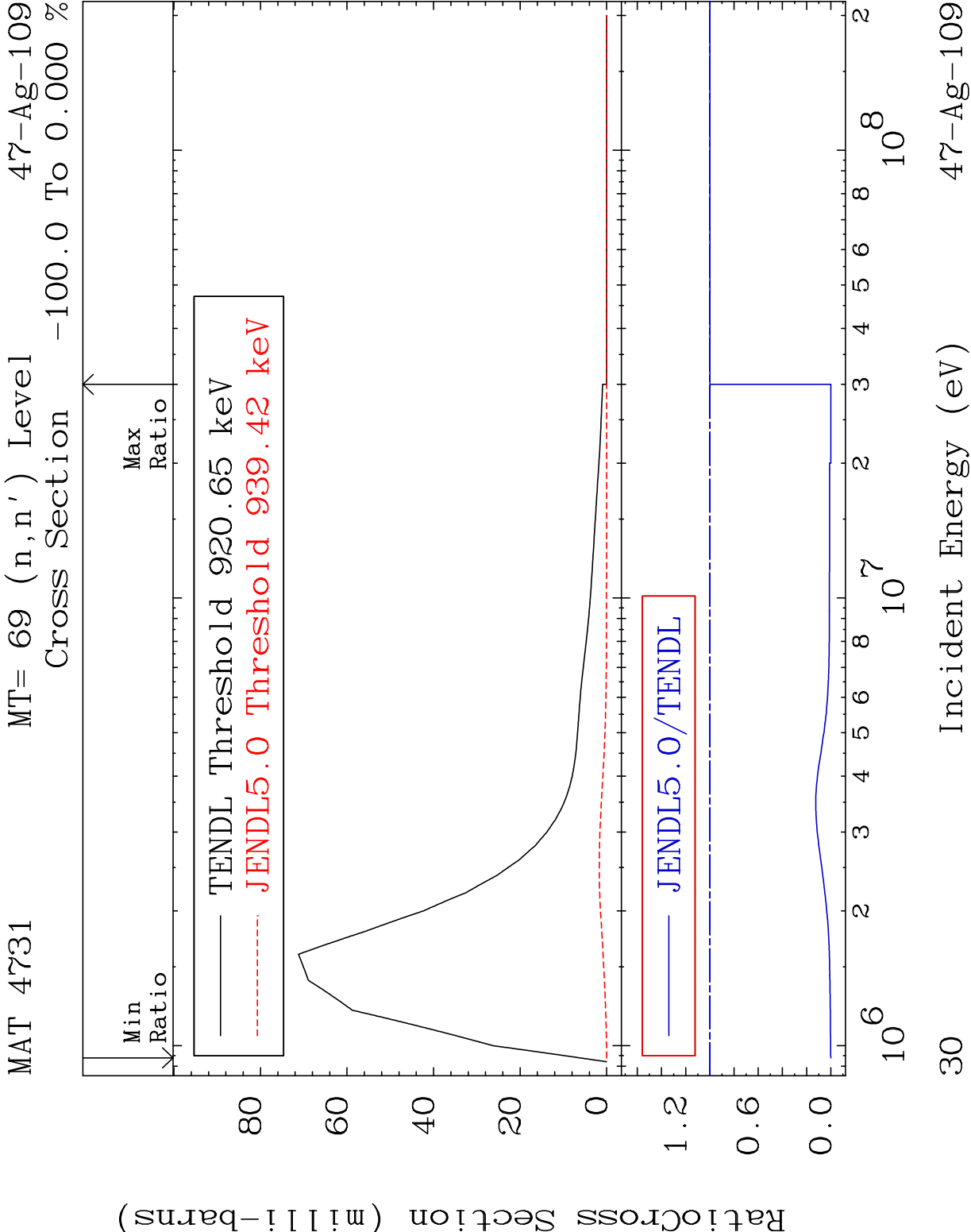
27 Incident Energy (eV) 47-Ag-109

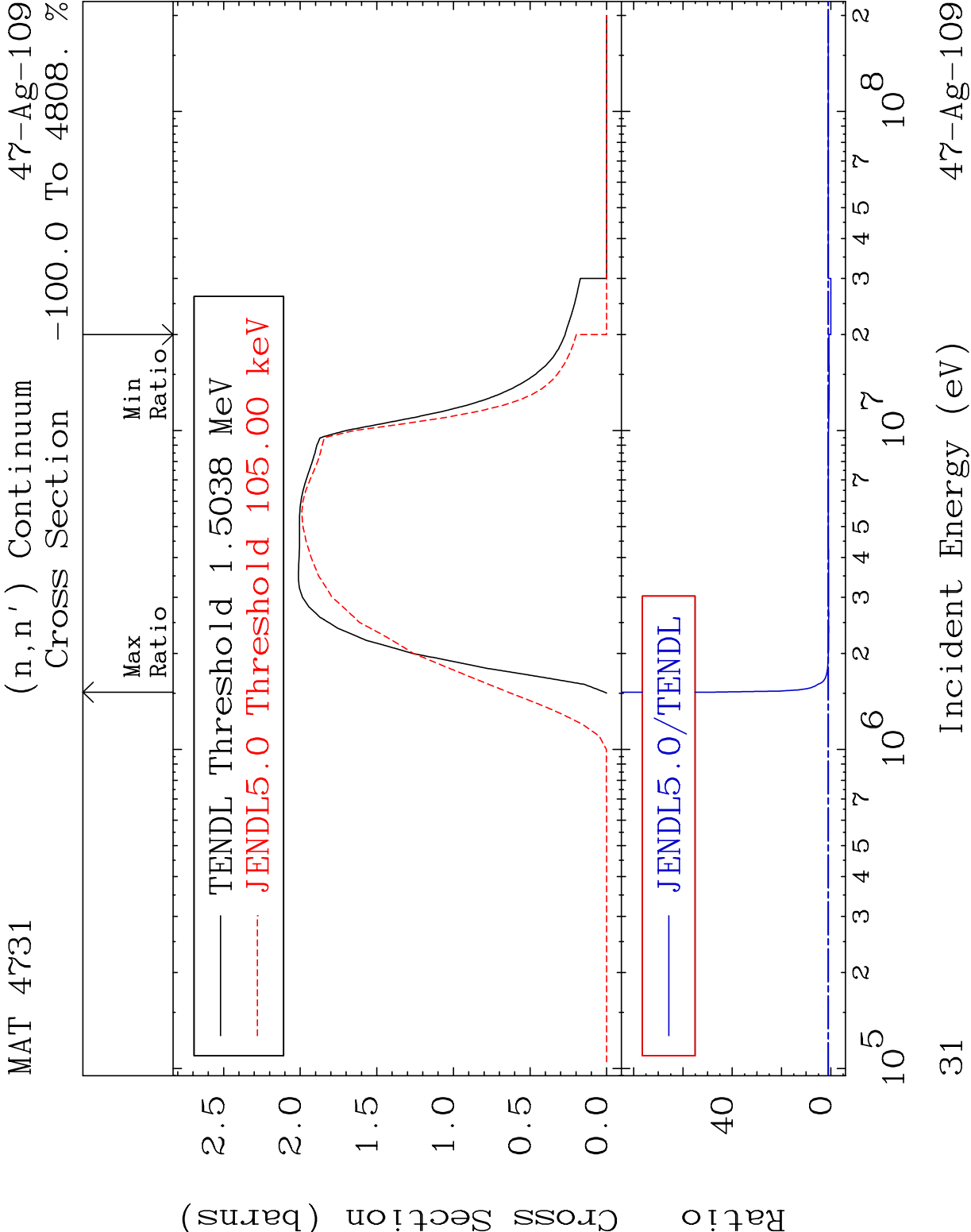
MAT 4731 MT= 67 (n,n') Level 47-Ag-109
Cross Section -100.0 To 168.5 %

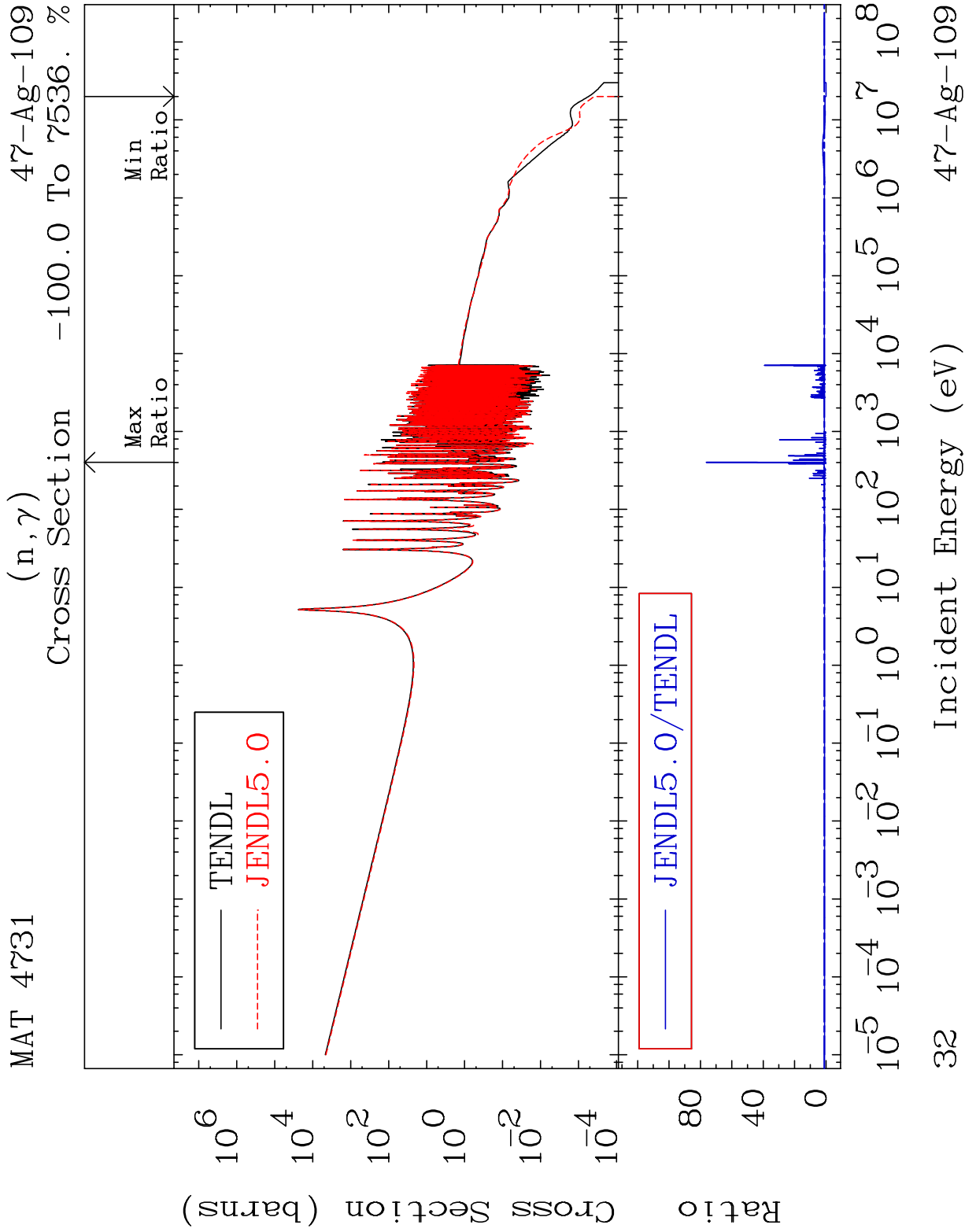


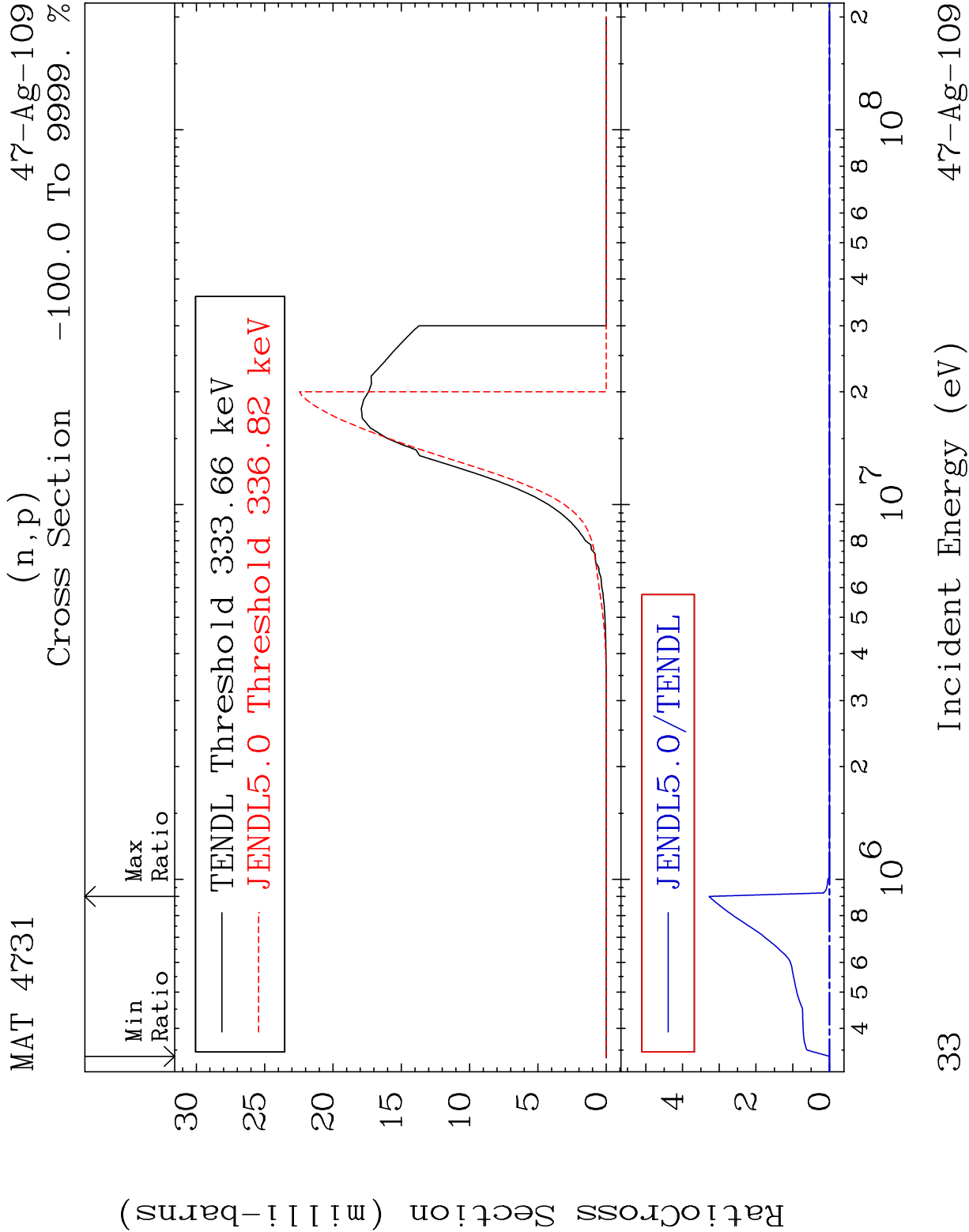
28 Incident Energy (eV) 47-Ag-109

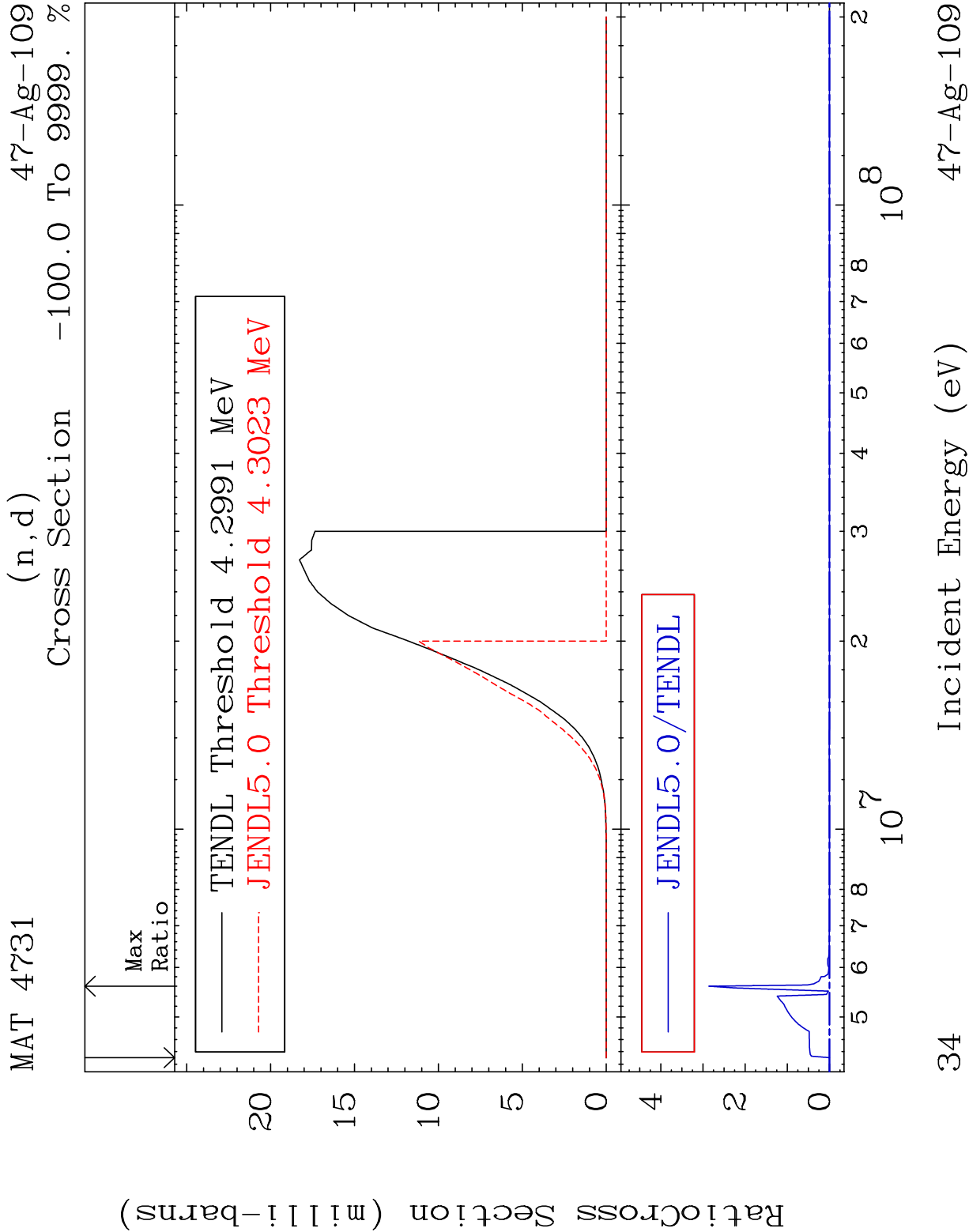


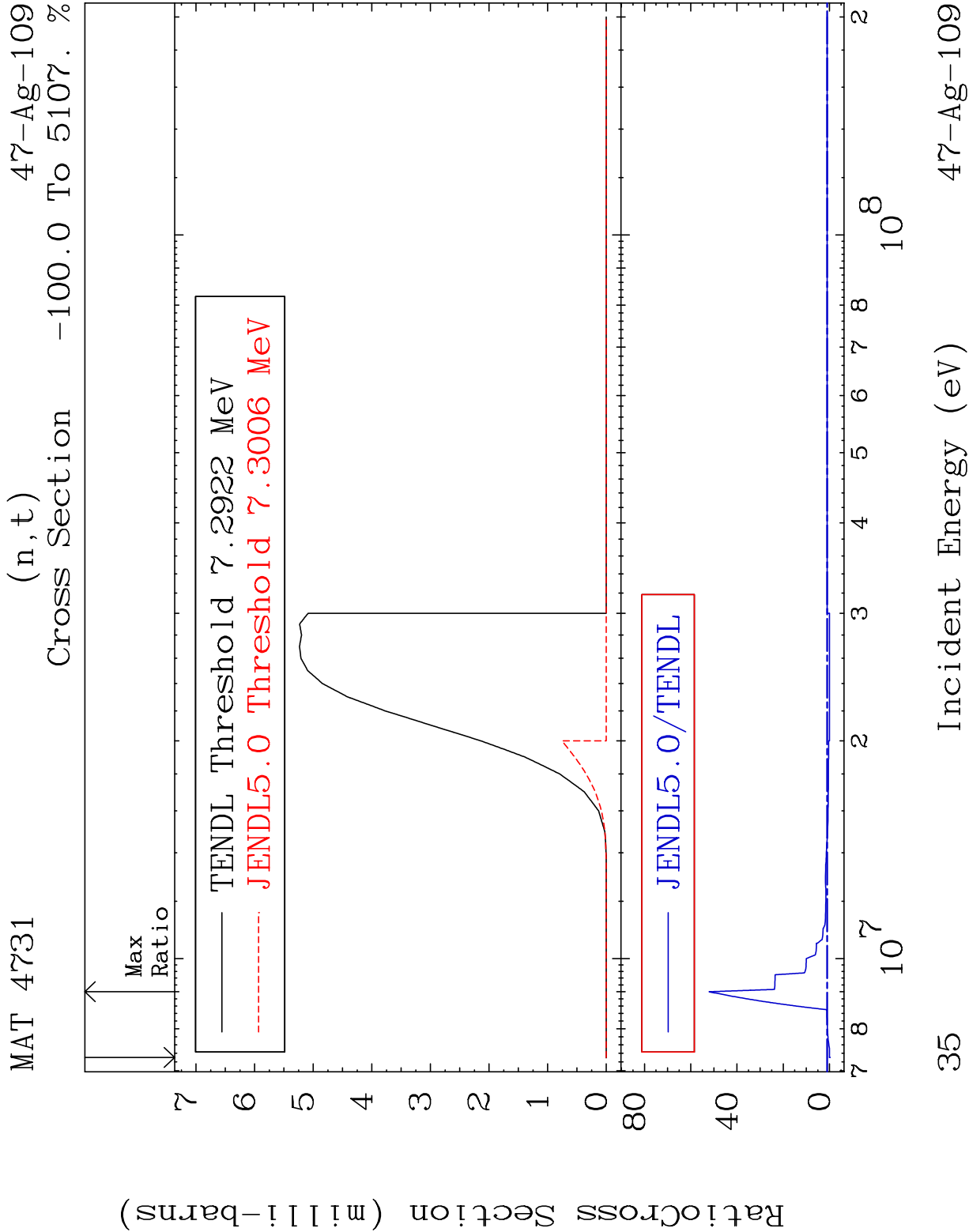


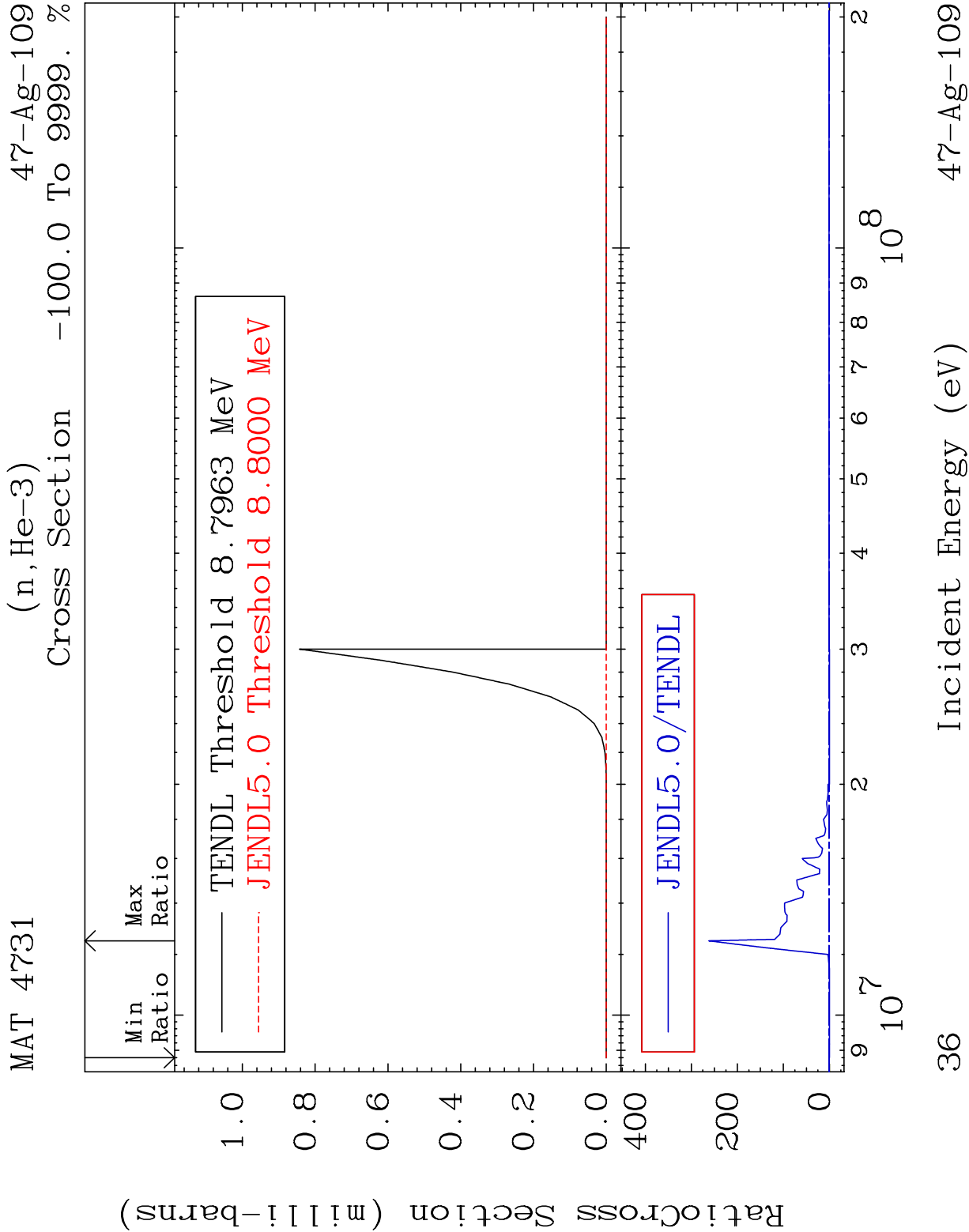






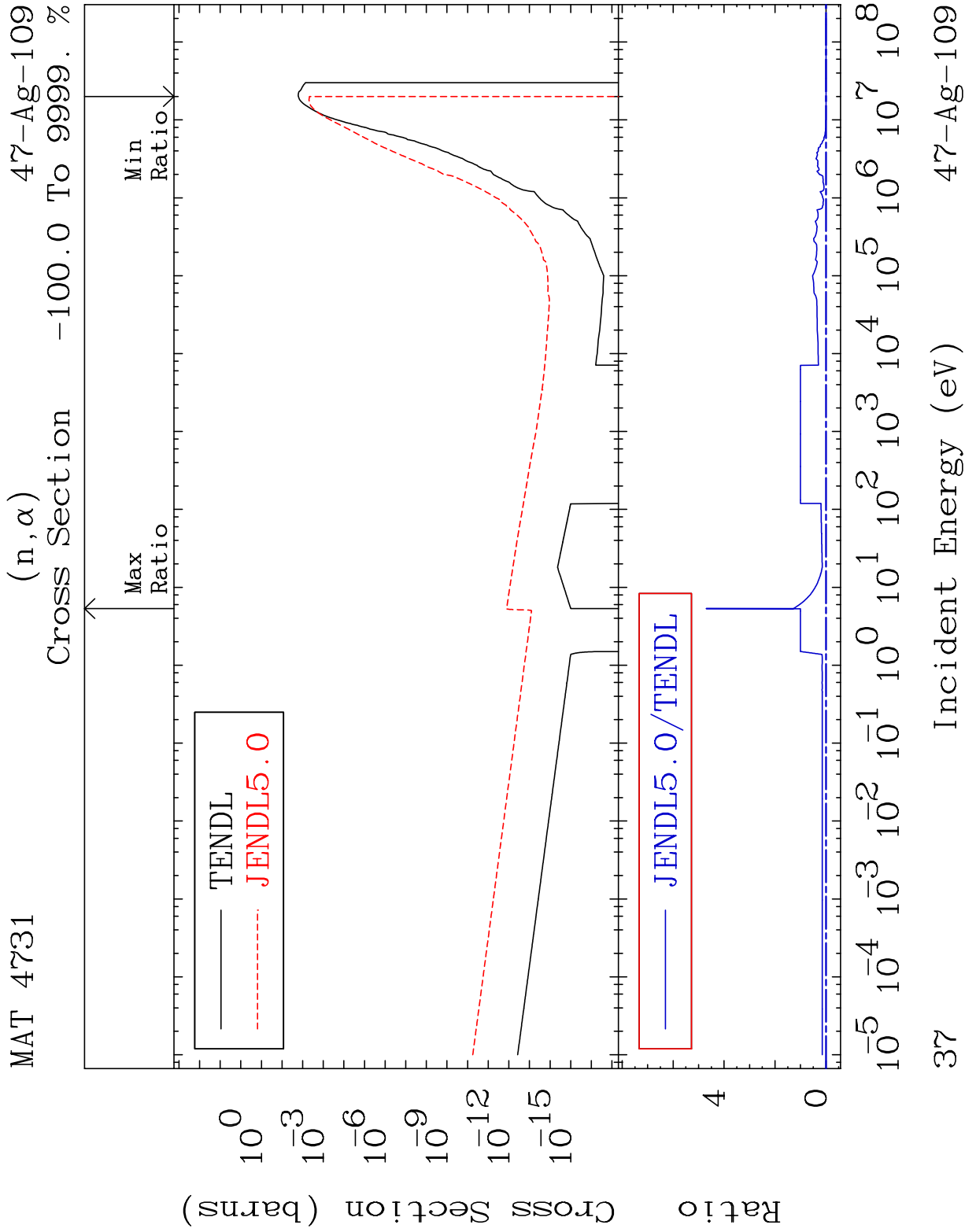


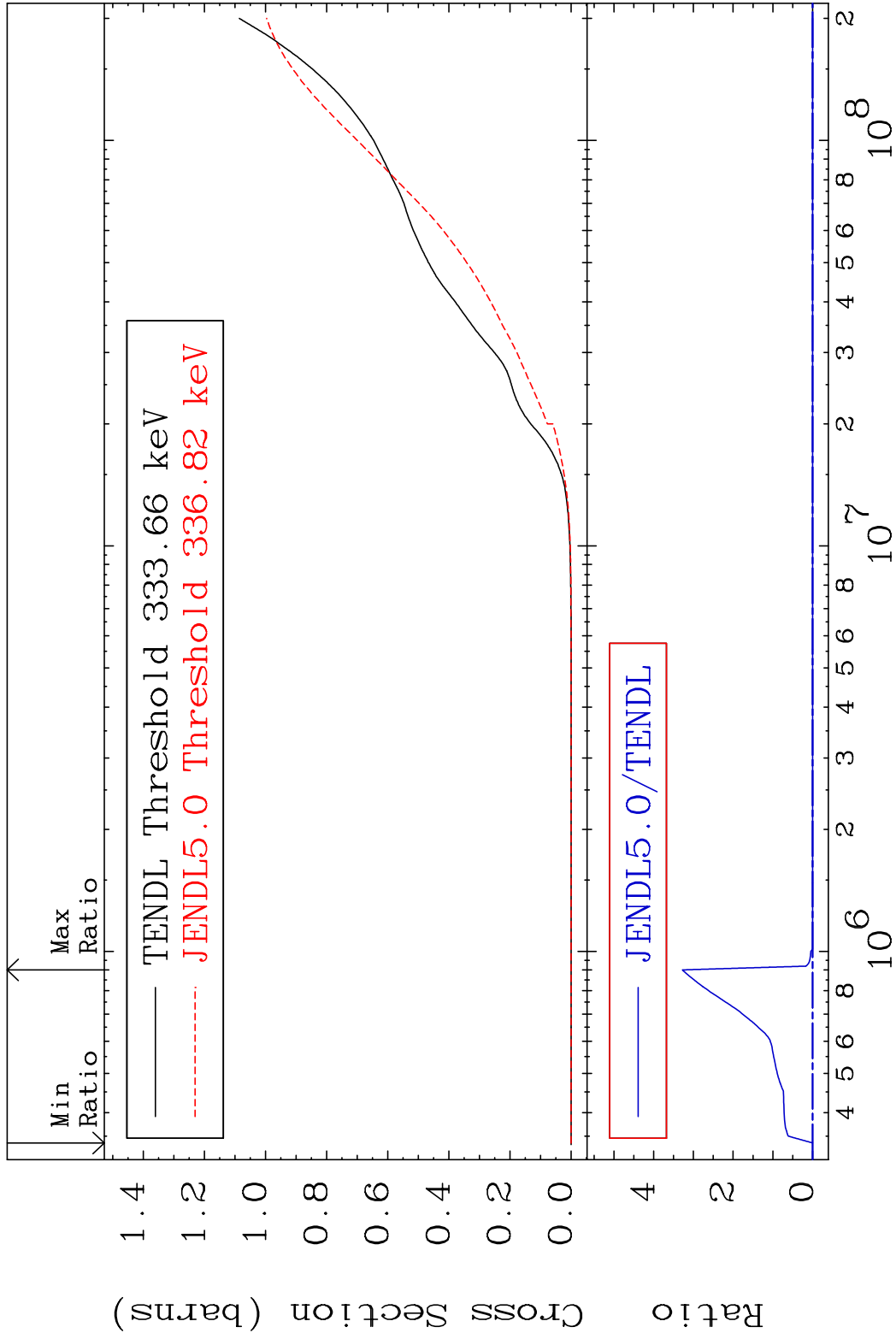


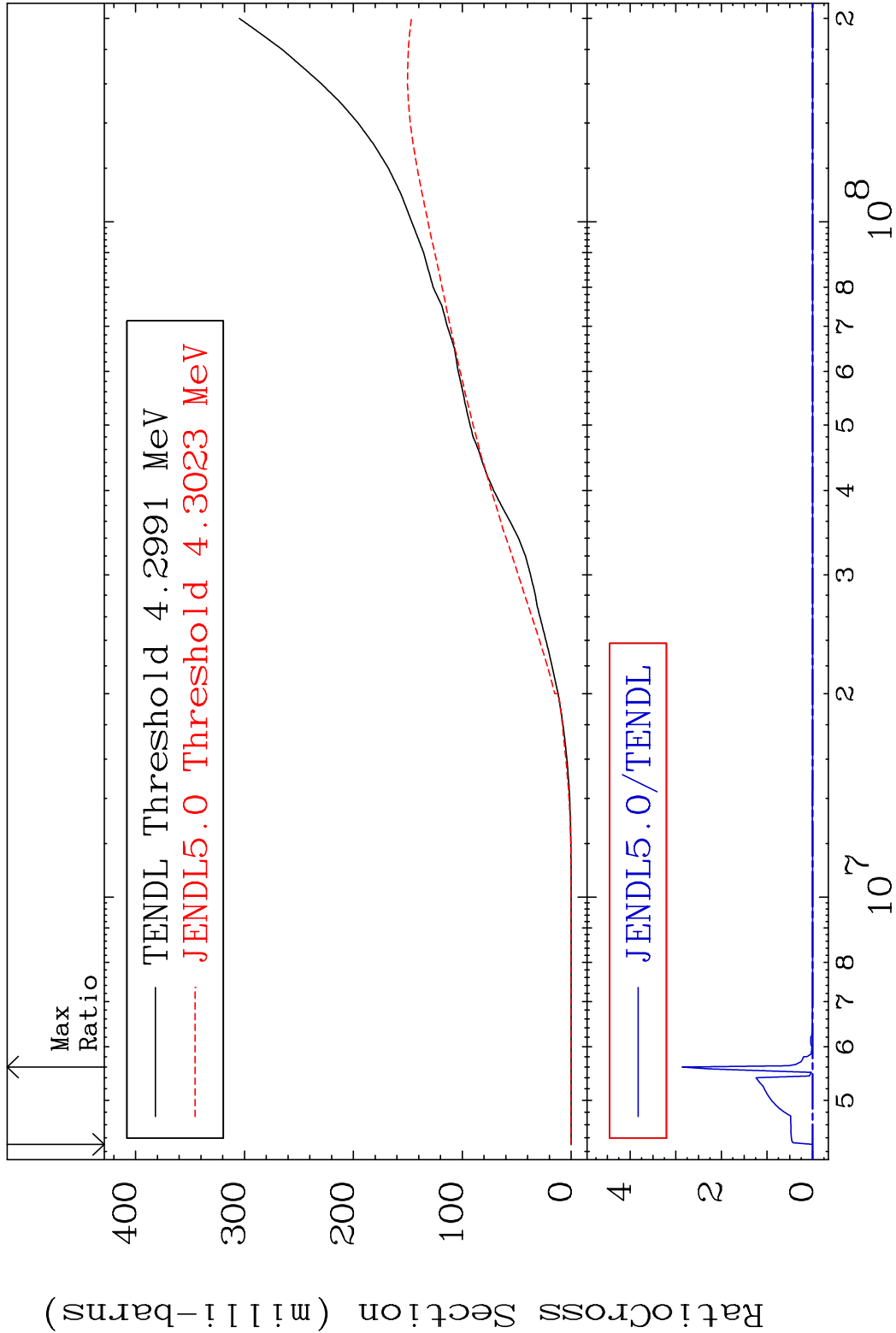


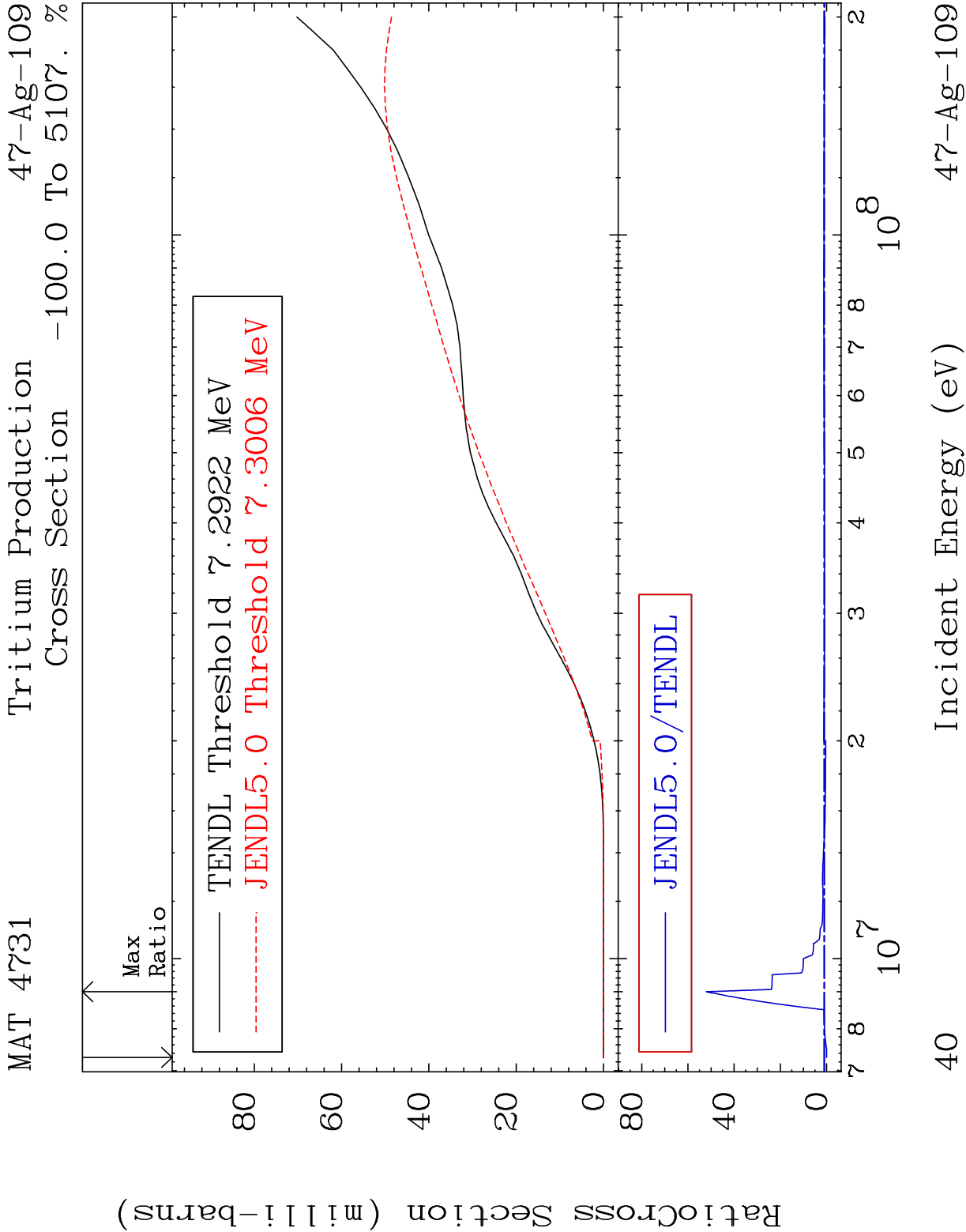
36

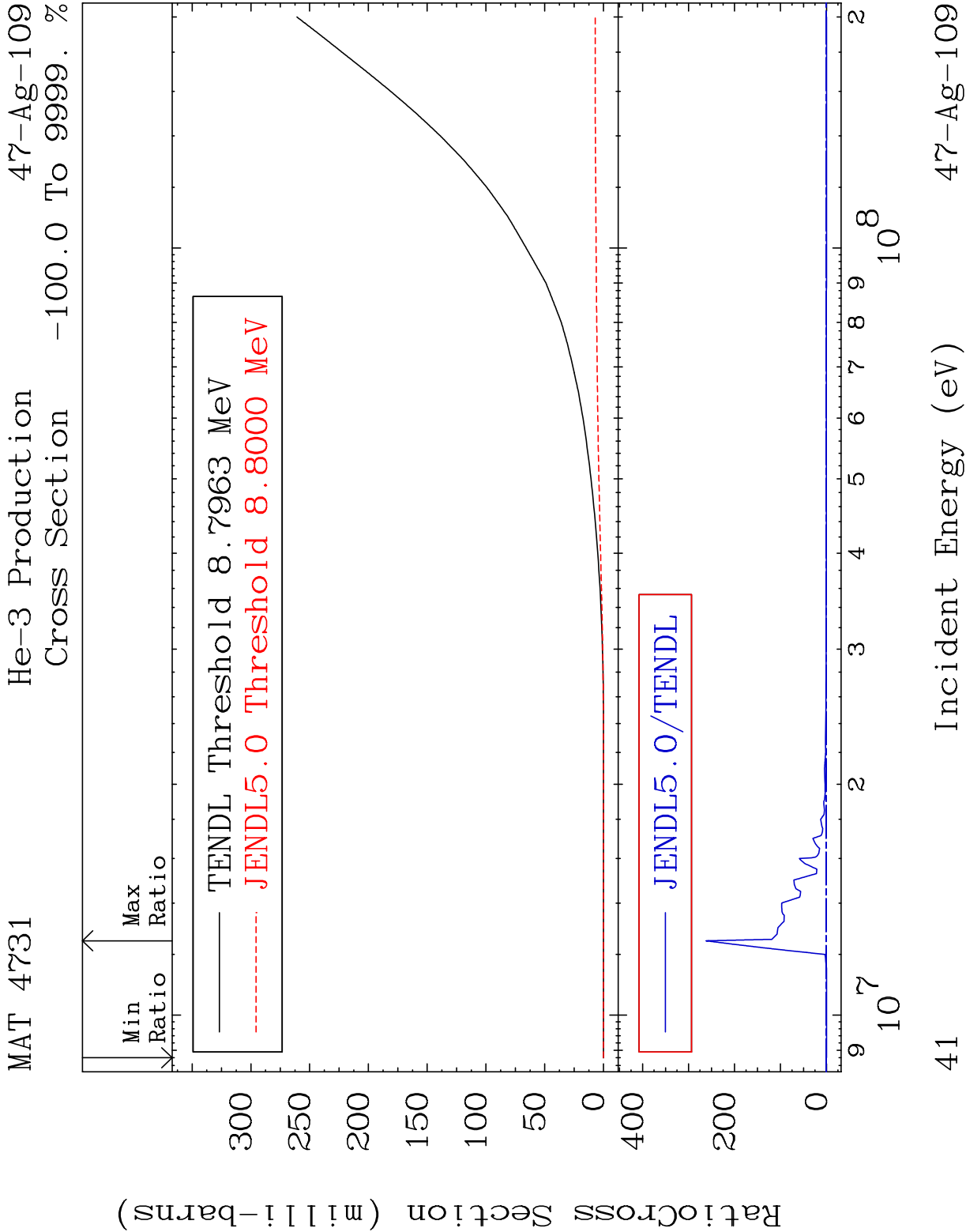
47-Ag-109











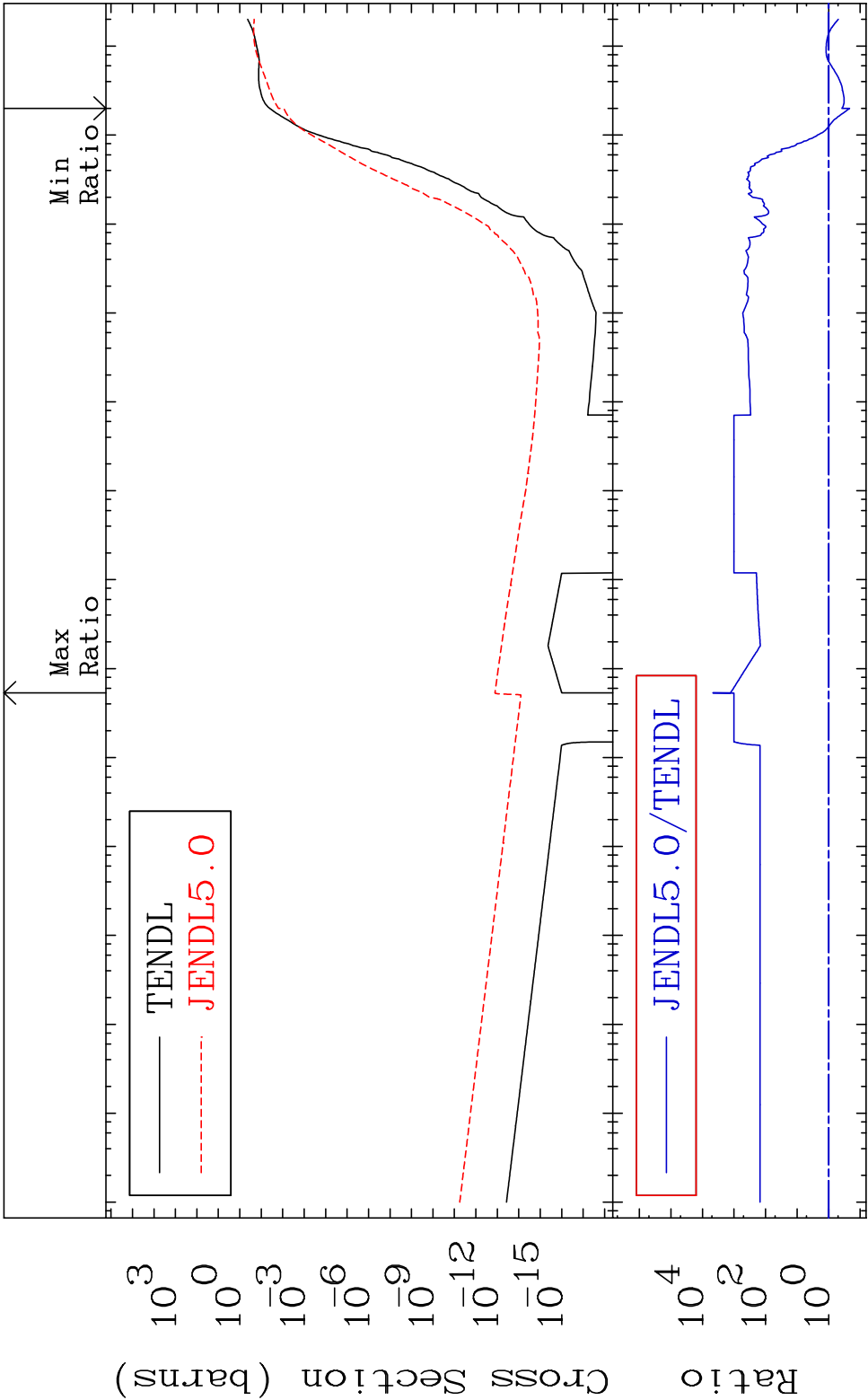
MAT 4731

He-4 Production

47-Ag-109

Cross Section

-78.24 To 9999. %

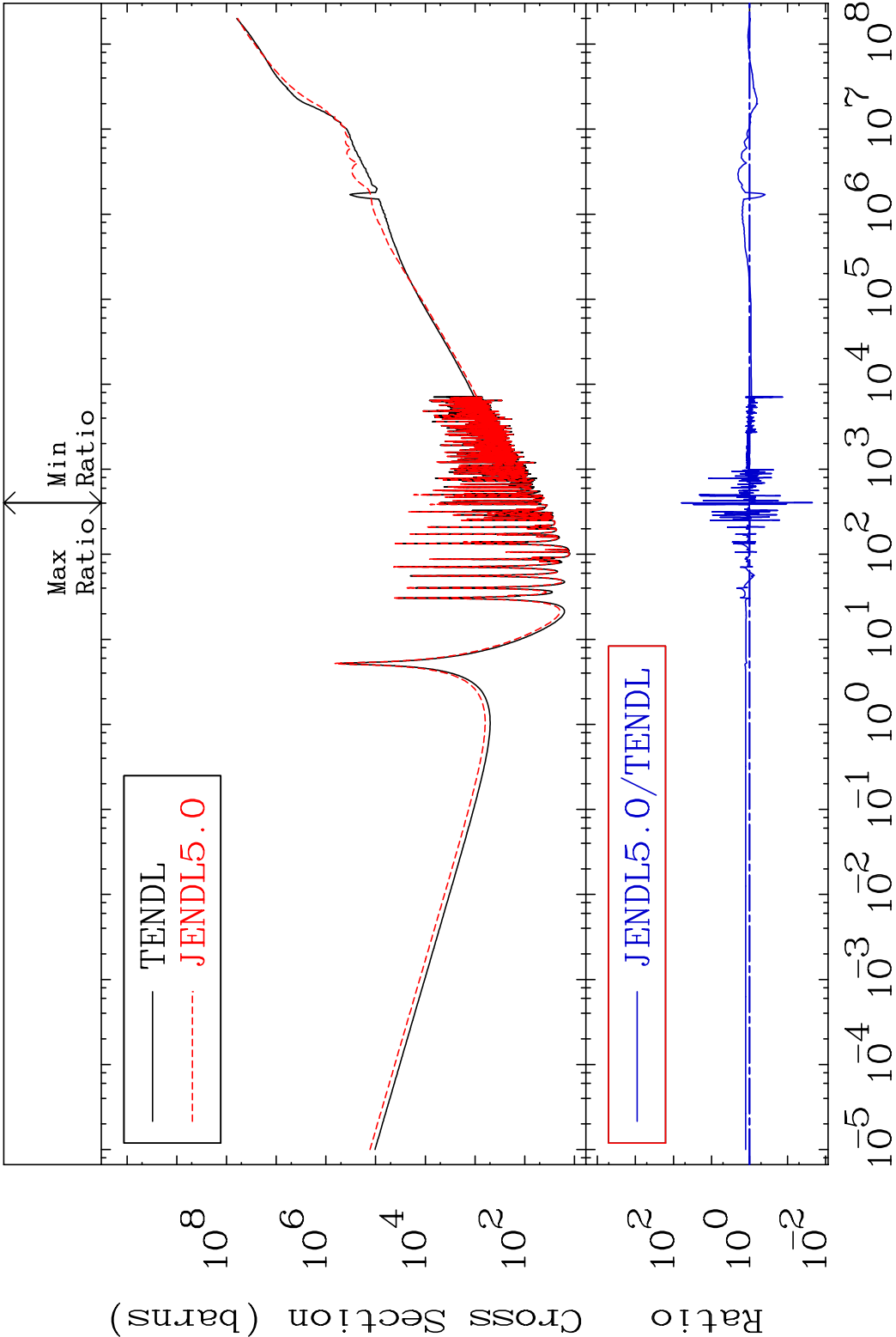


42

Incident Energy (eV)

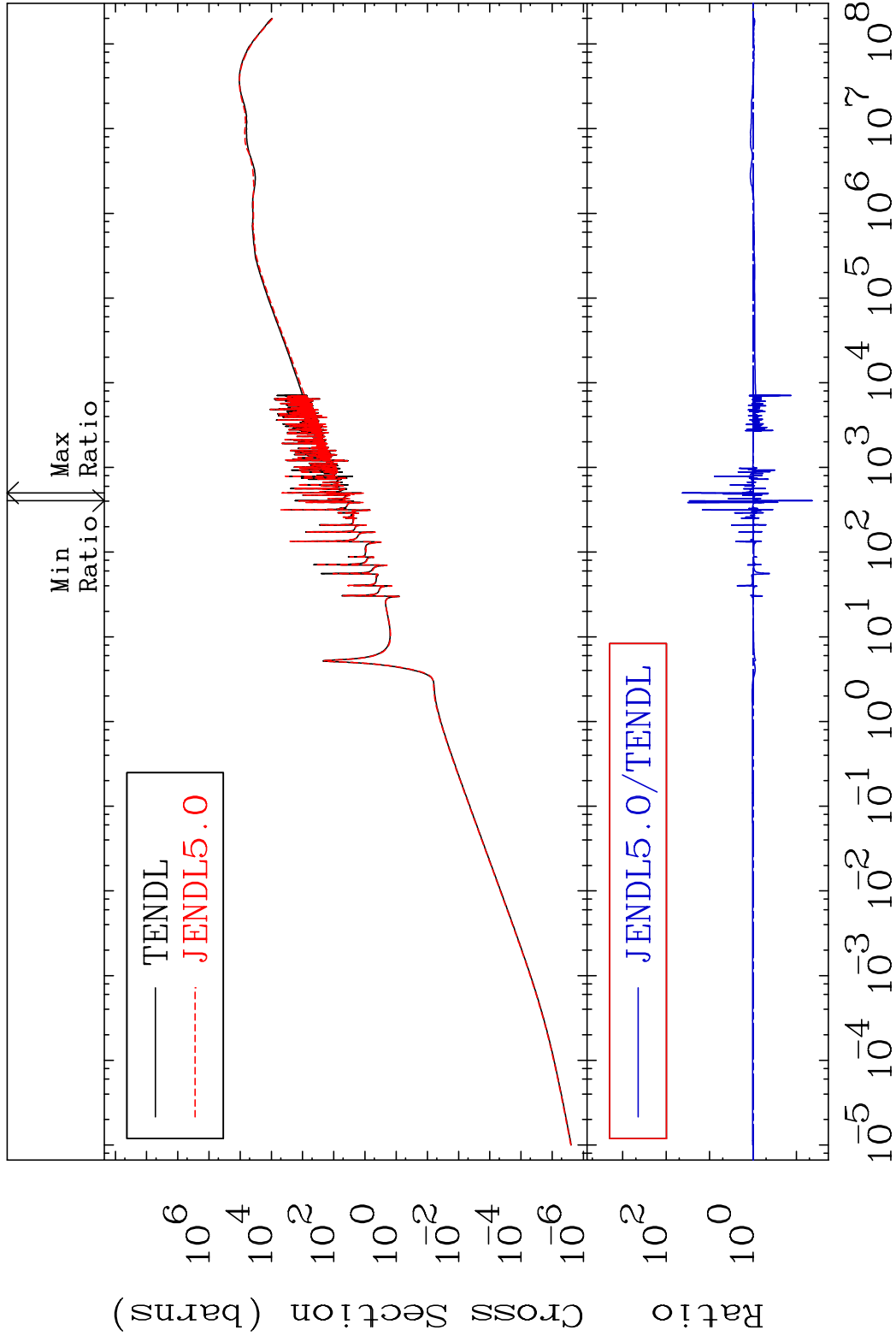
47-Ag-109

MAT 4731 Kerma total (eV-barns) 47-Ag-109
Cross Section -97.75 To 6031. %

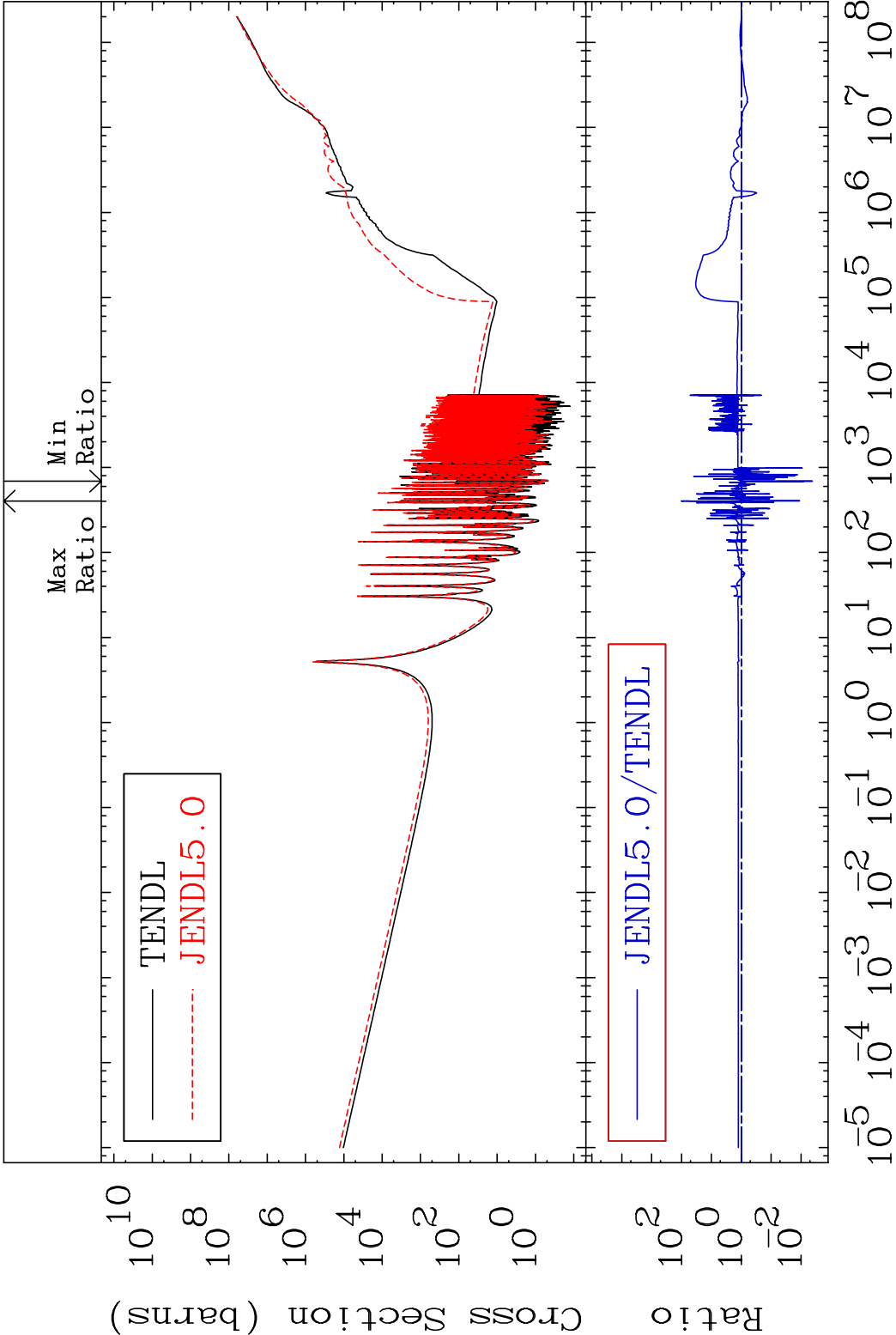


43 Incident Energy (eV) 47-Ag-109

MAT 4731 Kerma elastic 47-Ag-109
Cross Section -95.75 To 4138. %

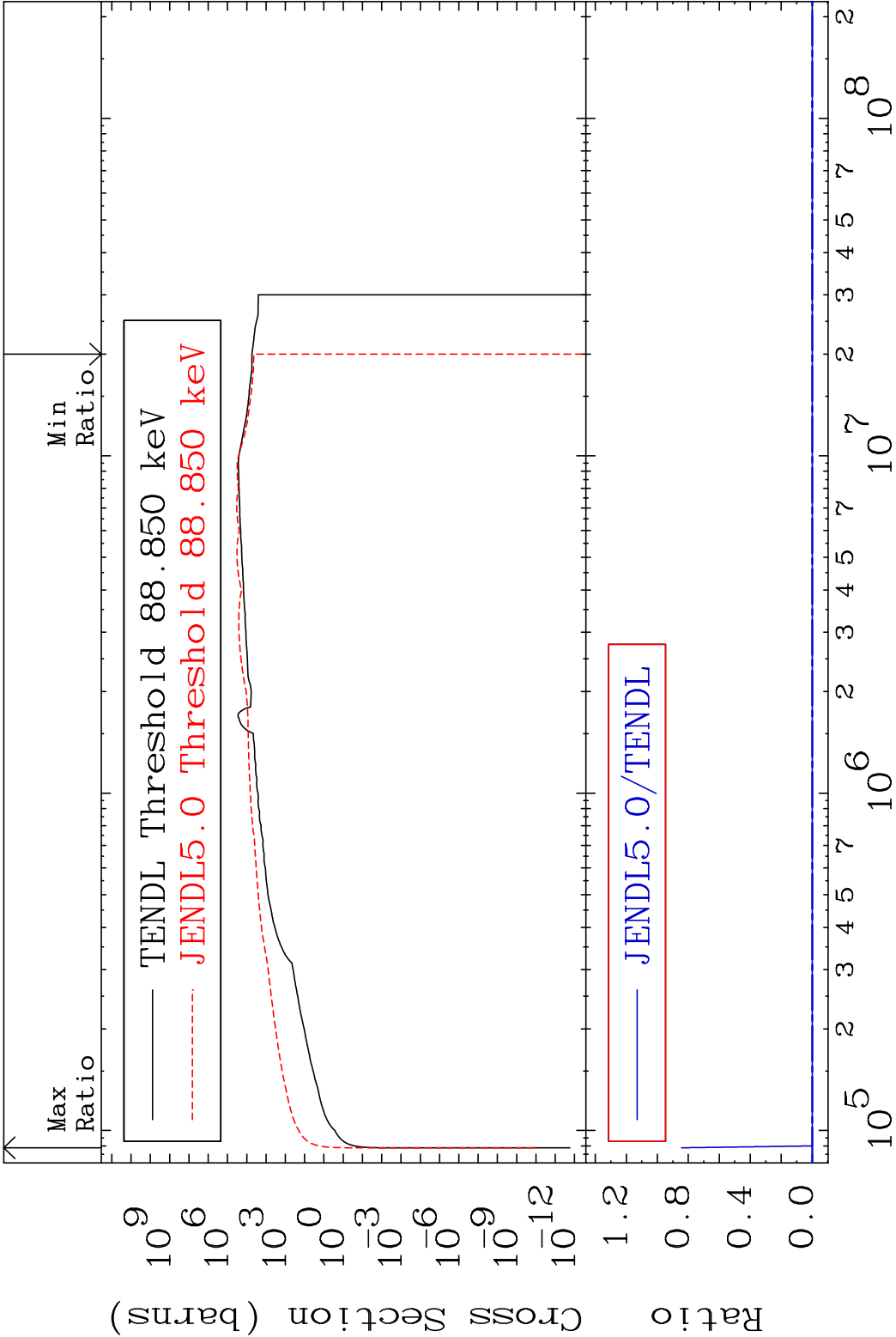


MAT 4731 Kerma non-elastic (all but mt2) 47-Ag-109
Cross Section -99.58 To 9860. %

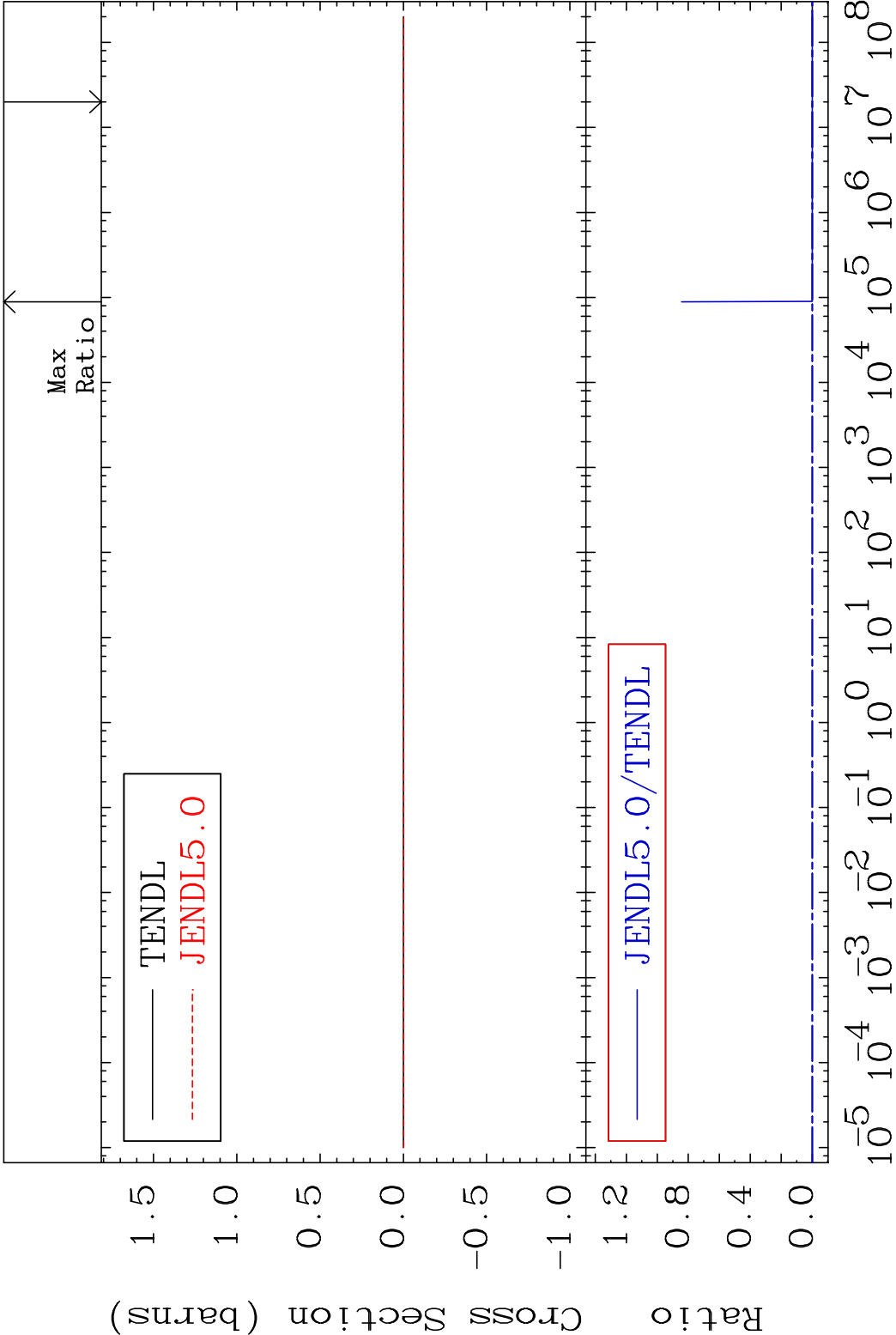


45 Incident Energy (eV) 47-Ag-109

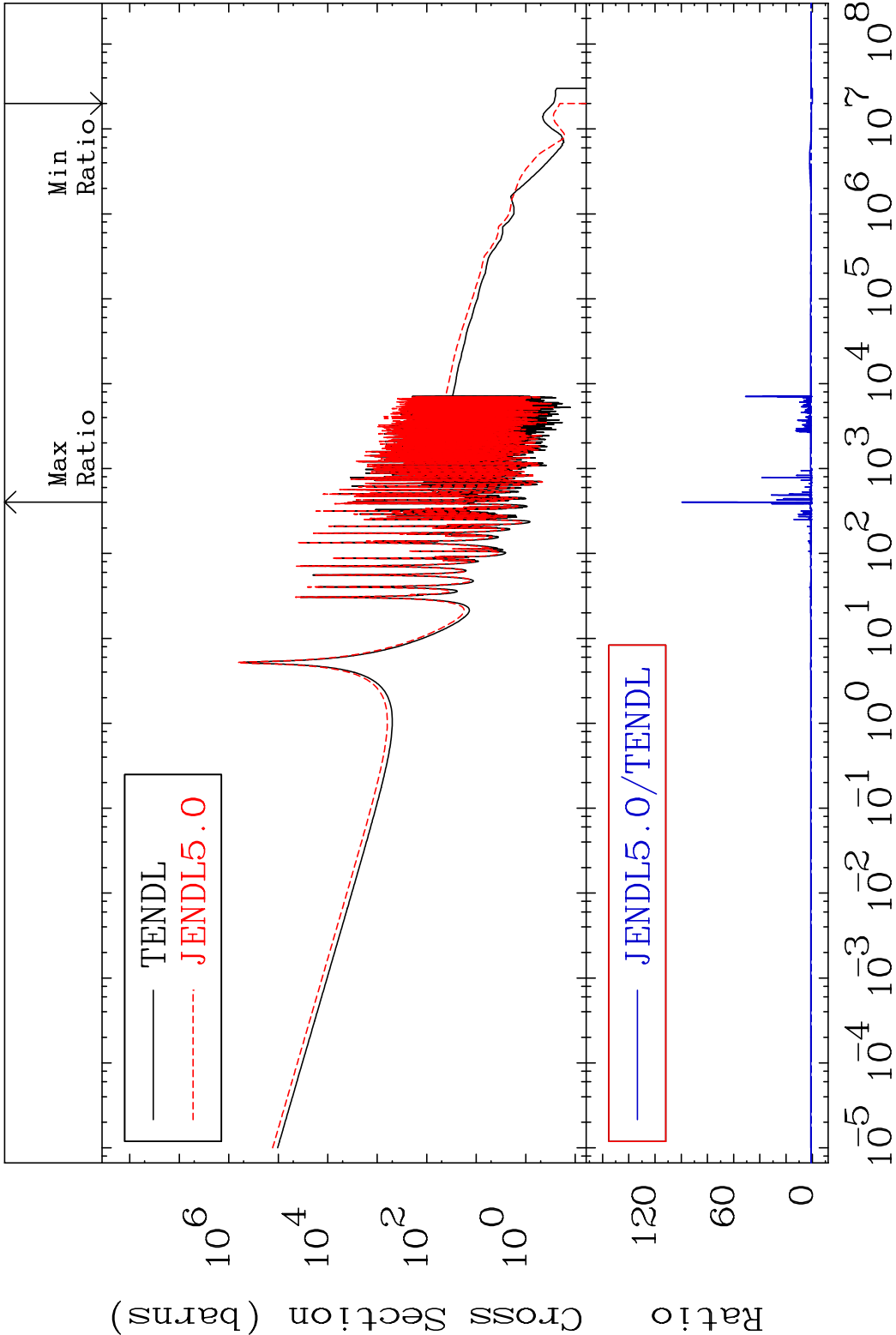
MAT 4731 Kerma inelastic (mt51-91) 47-Ag-109
Cross Section -100.0 To 9999. %



MAT 4731 Kerma fission (mt18 or mt19-20-21-38) 47-Ag-109
Cross Section -100.0 To 9999. %

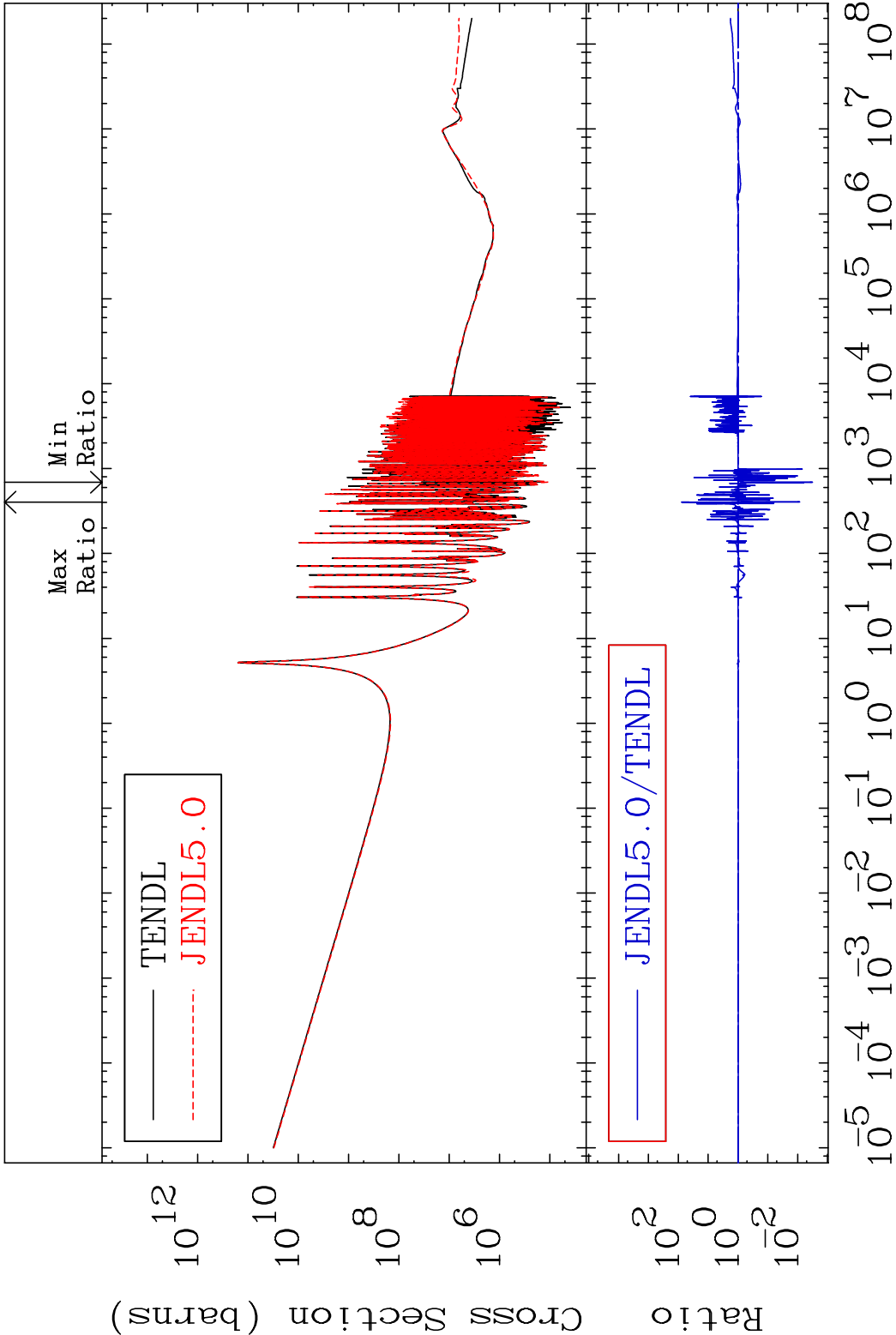


MAT 4731 Kerma capture (mt102) 47-Ag-109
Cross Section -100.0 To 9860. %

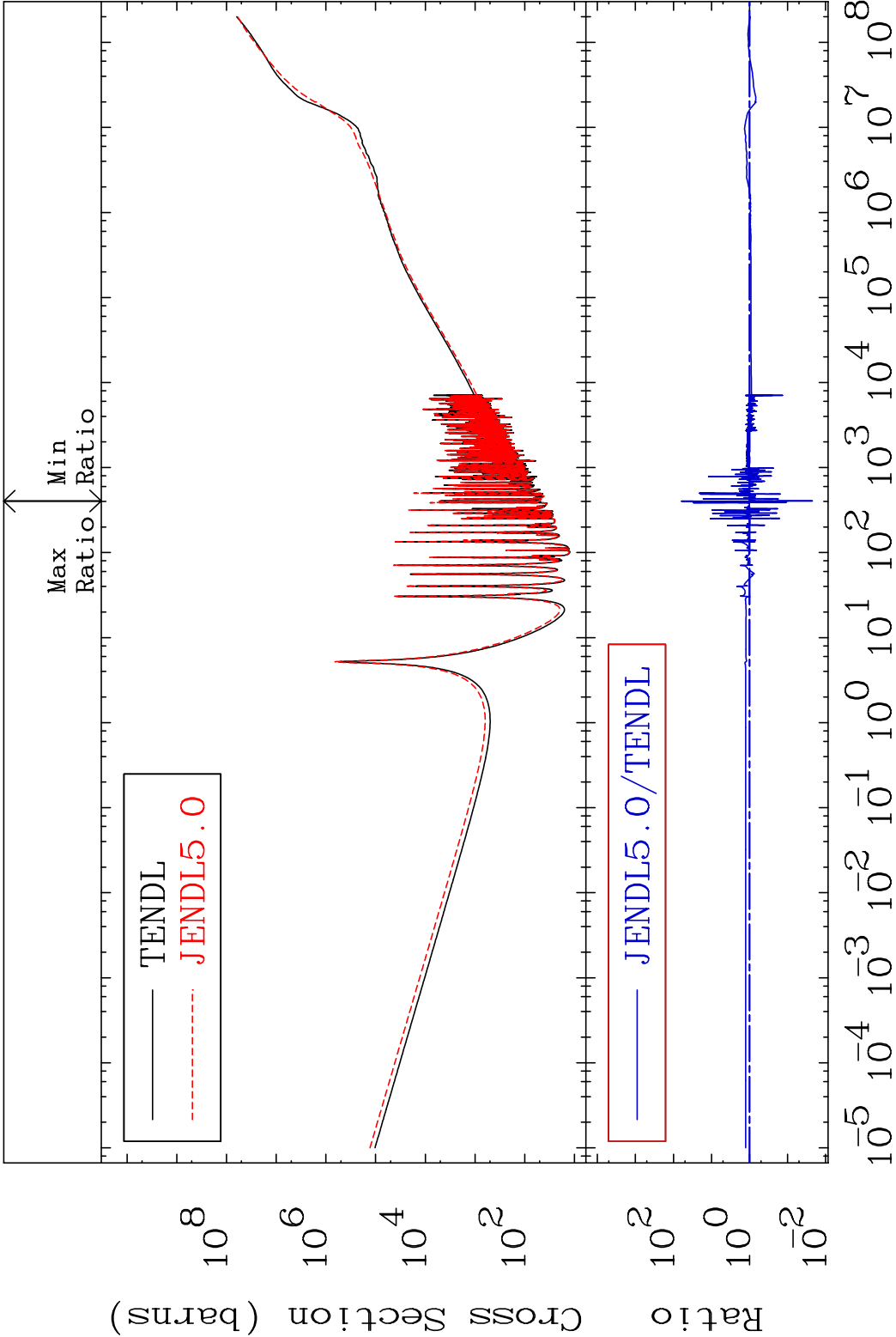


48 Incident Energy (eV) 47-Ag-109

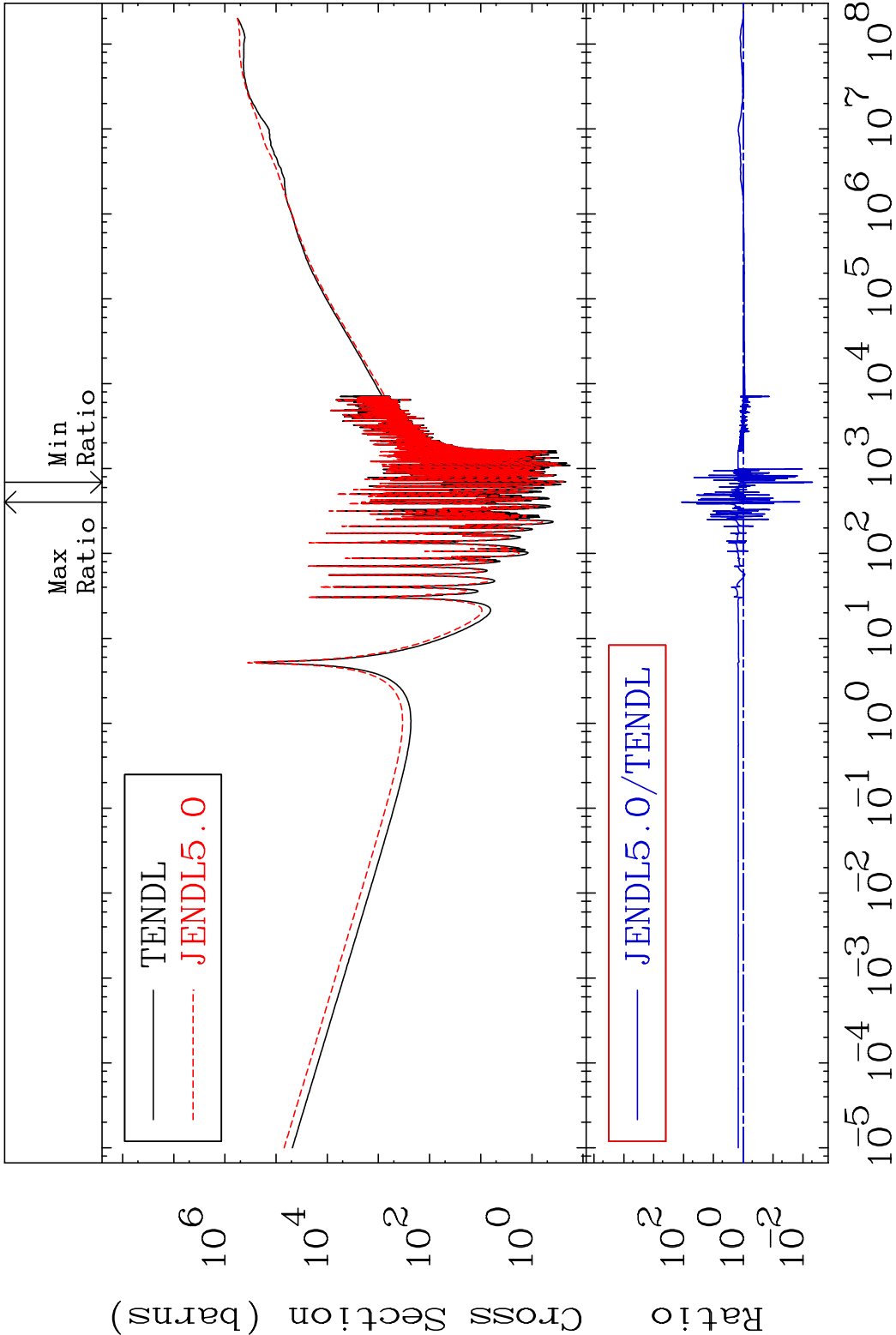
MAT 4731 Total photon (eV-barns) 47-Ag-109
Cross Section -99.68 To 7548. %



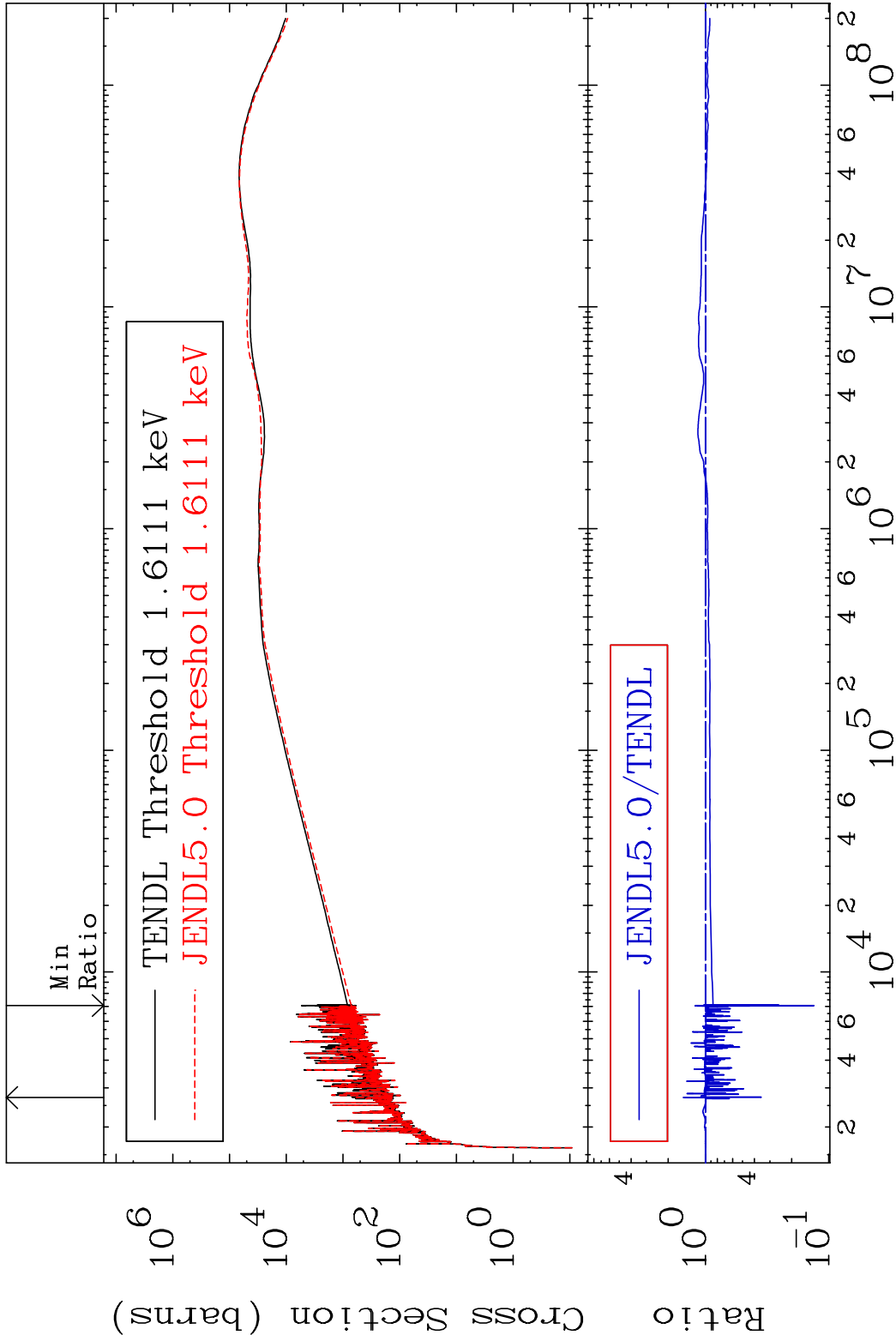
MAT 4731 Total kinematic kerma (high limit) 47-Ag-109
Cross Section -97.75 To 6031. %

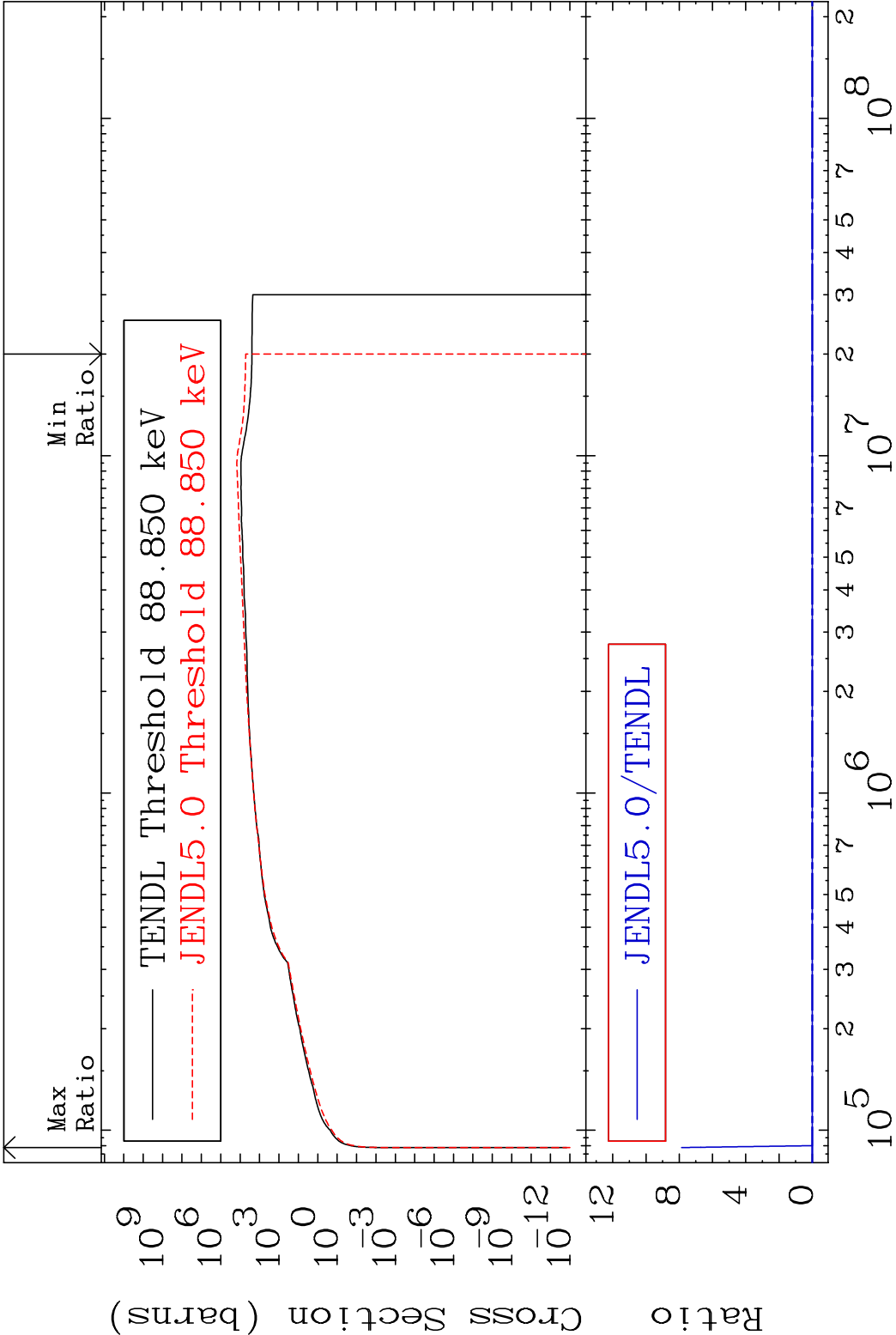


MAT 4731 Dpa total (eV-barns) 47-Ag-109
Cross Section -99.52 To 9999. %

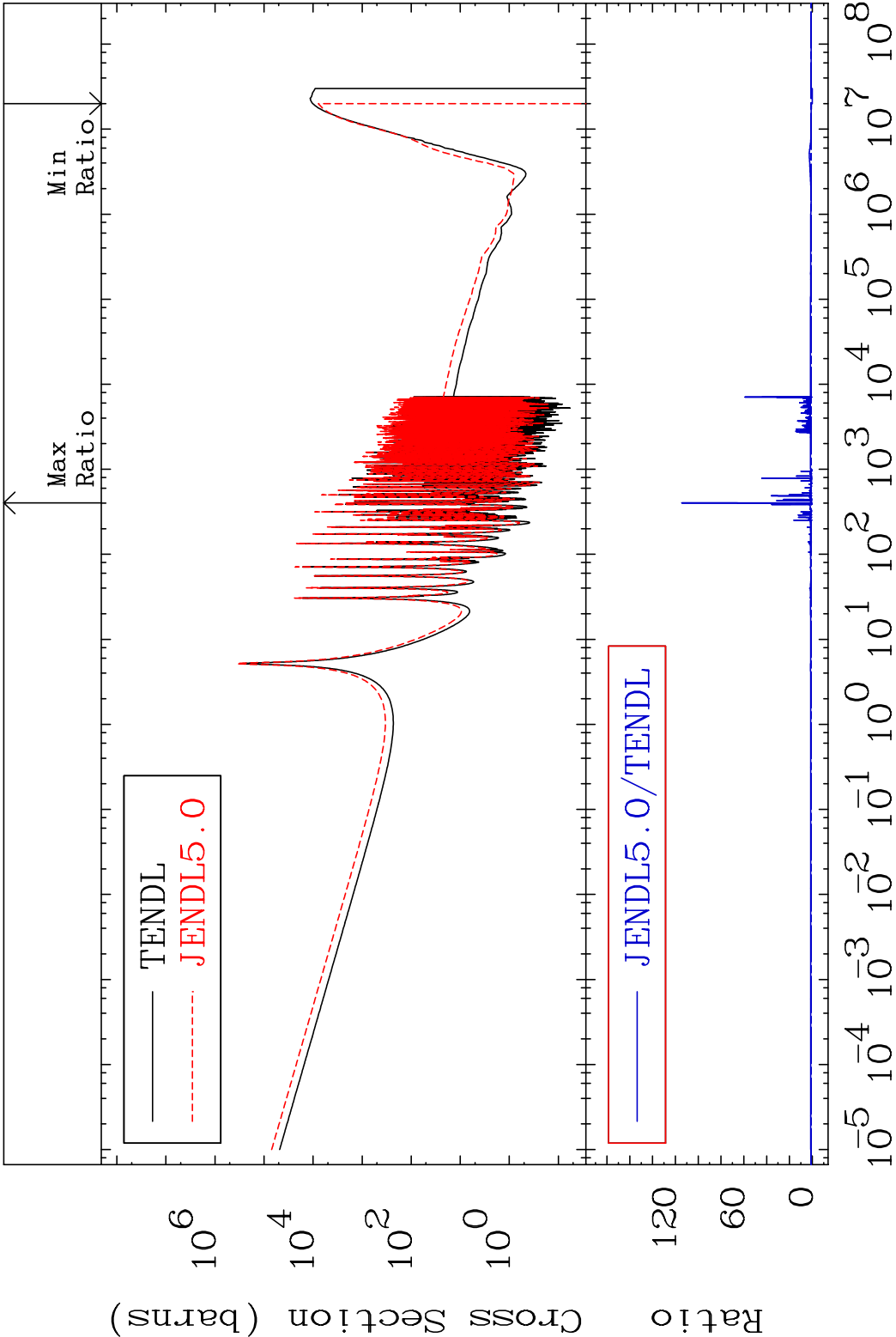


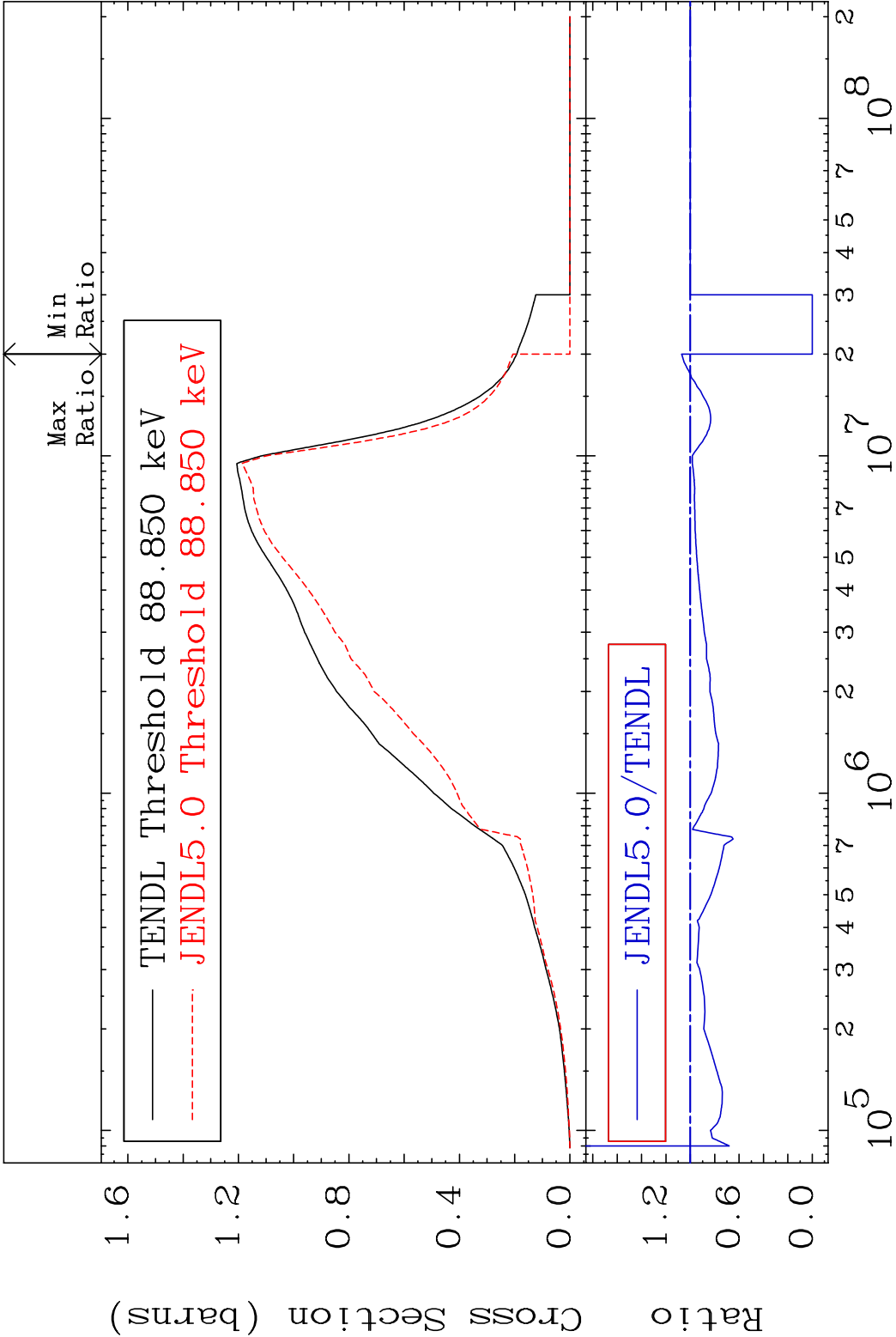
MAT 4731 Dpa elastic (mt2) 47-Ag-109
Cross Section -86.84 To 50.49 %

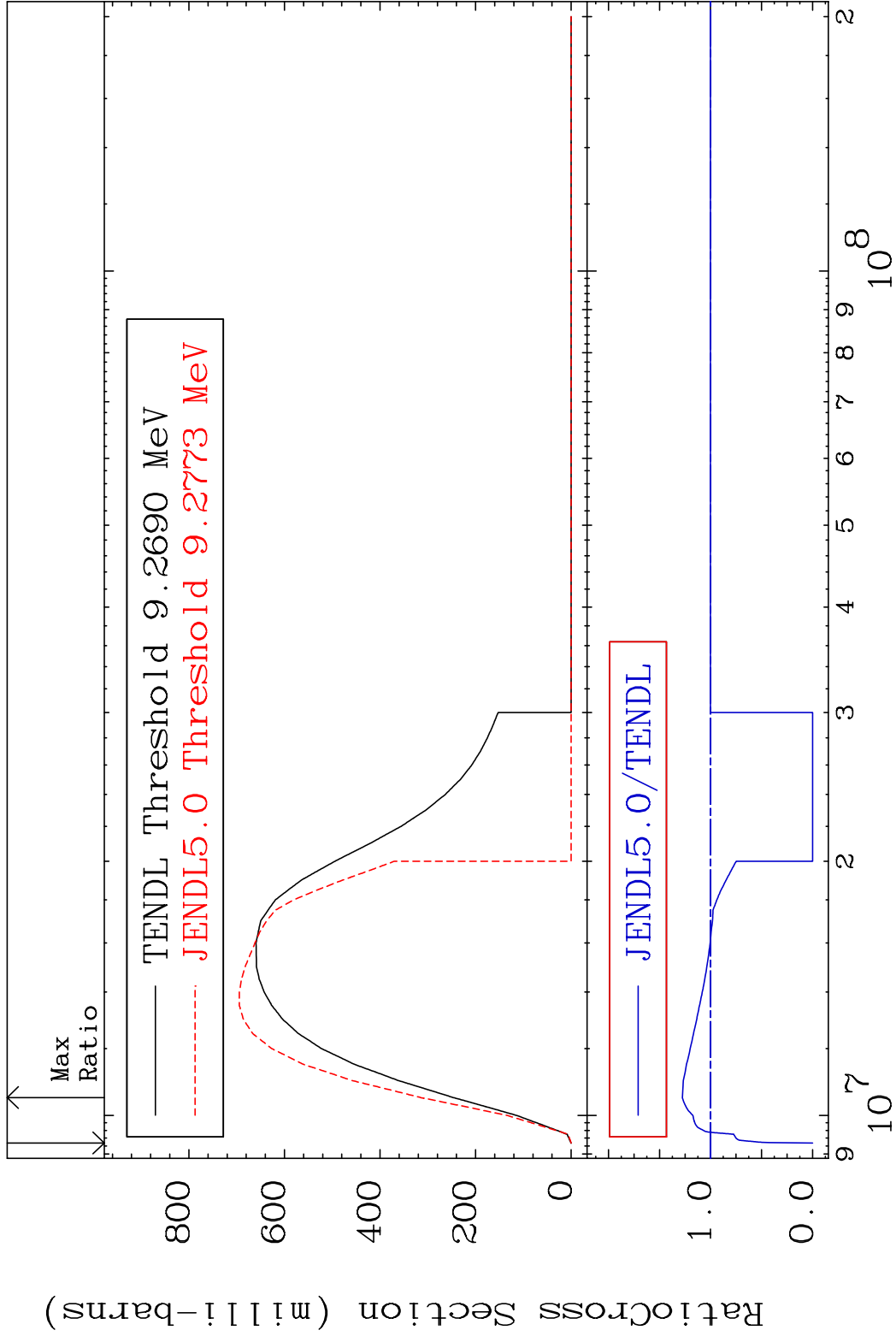


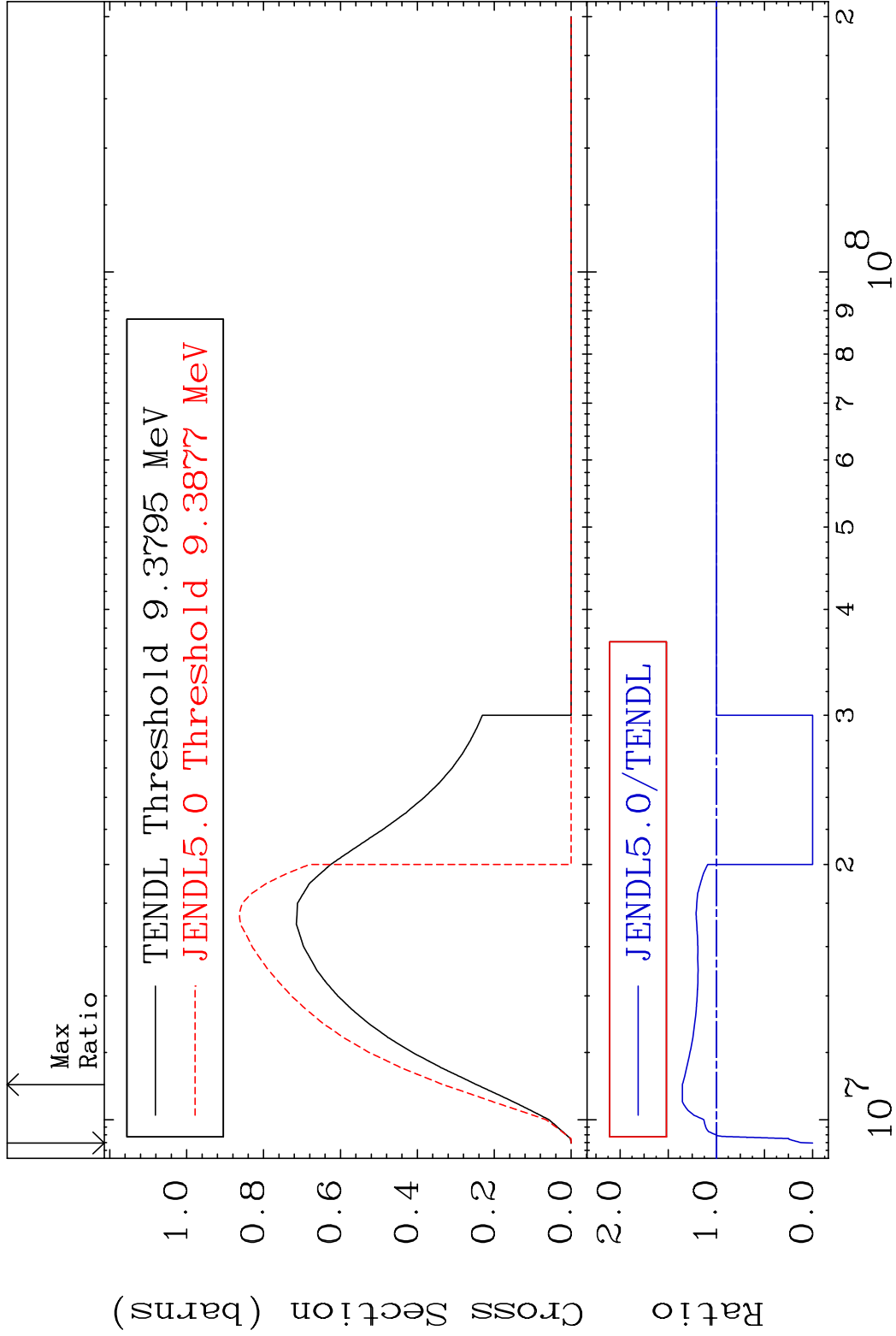


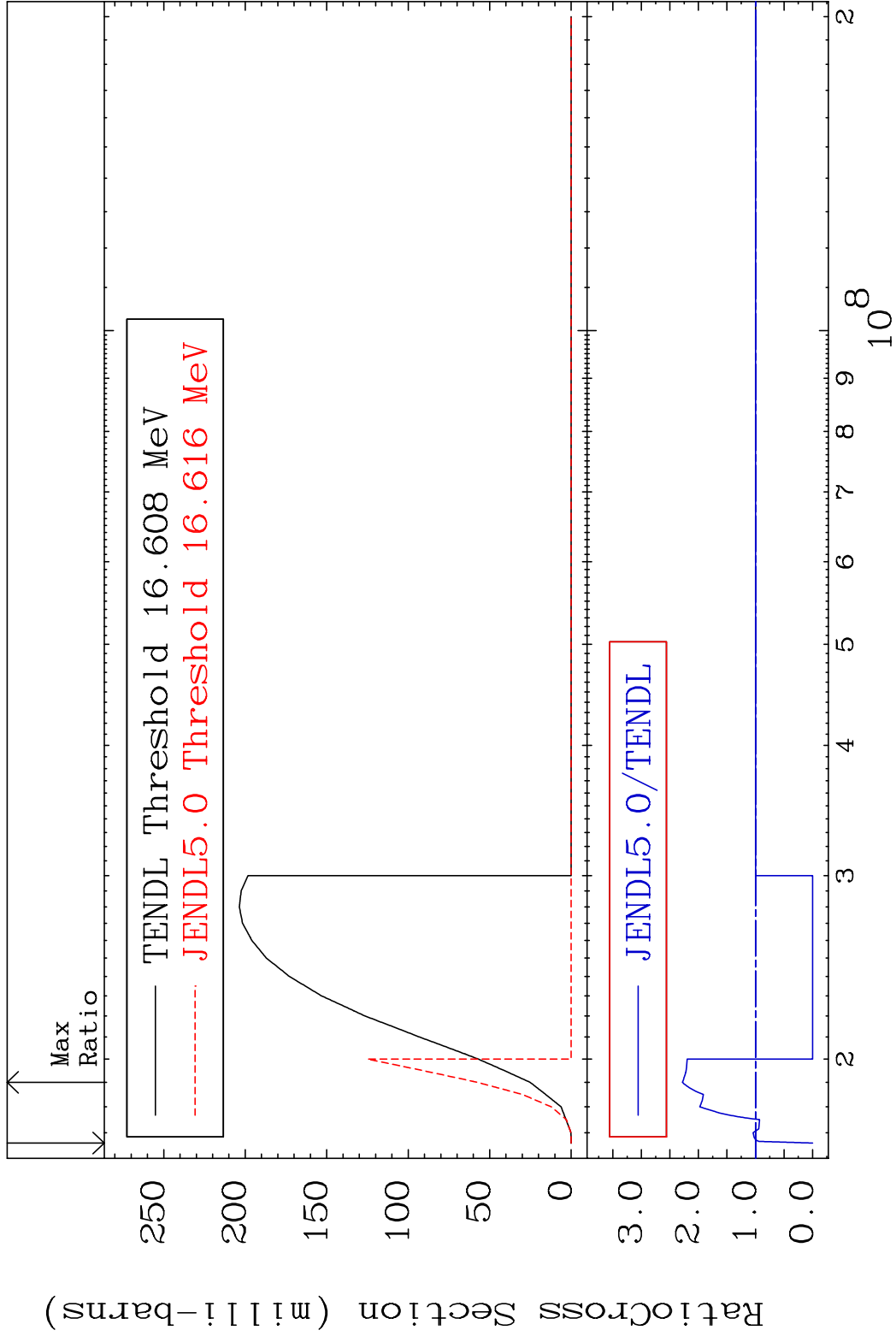
MAT 4731 Dpa disappearance (mt102 -120) 47-Ag-109
Cross Section -100.0 To 9999. %

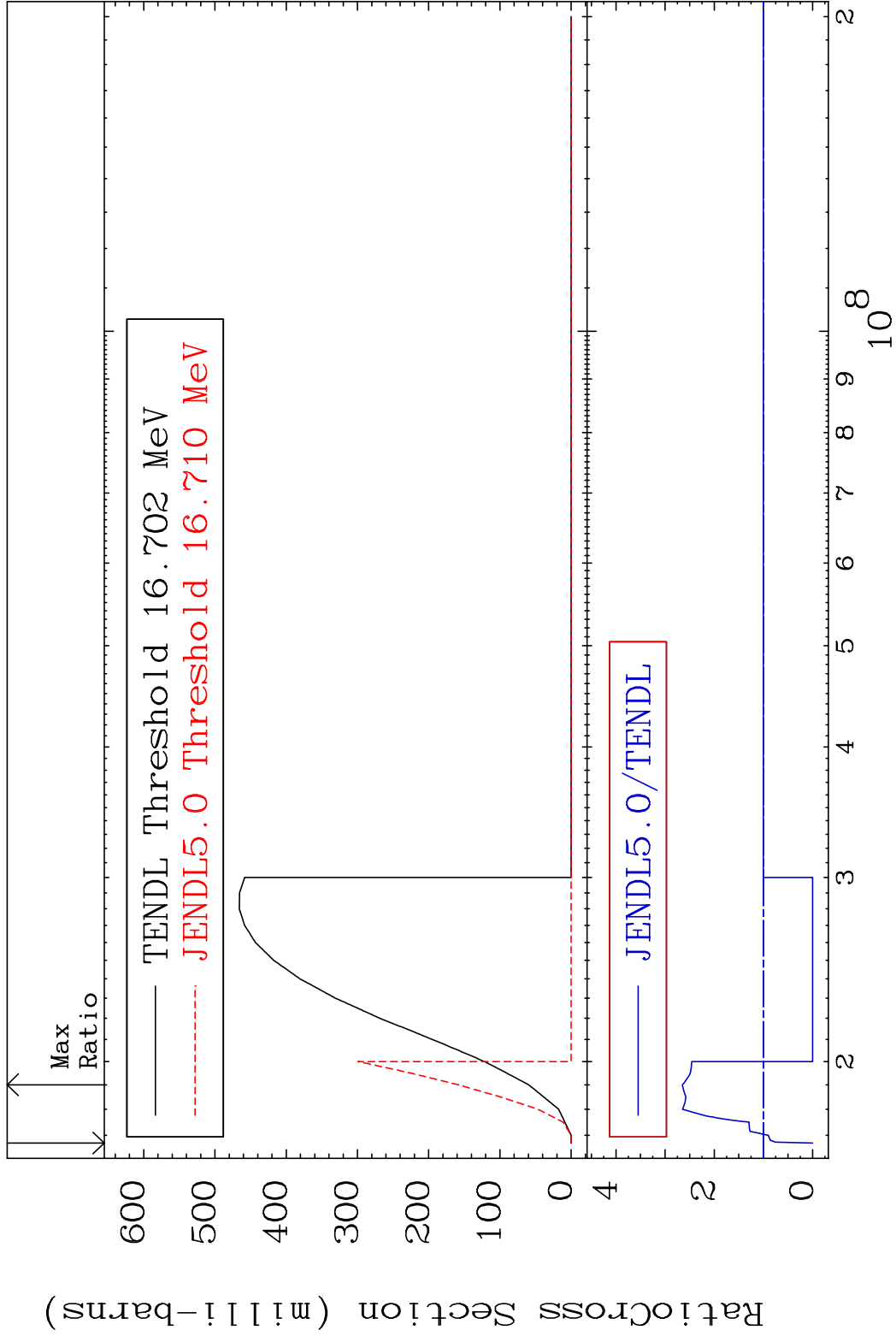


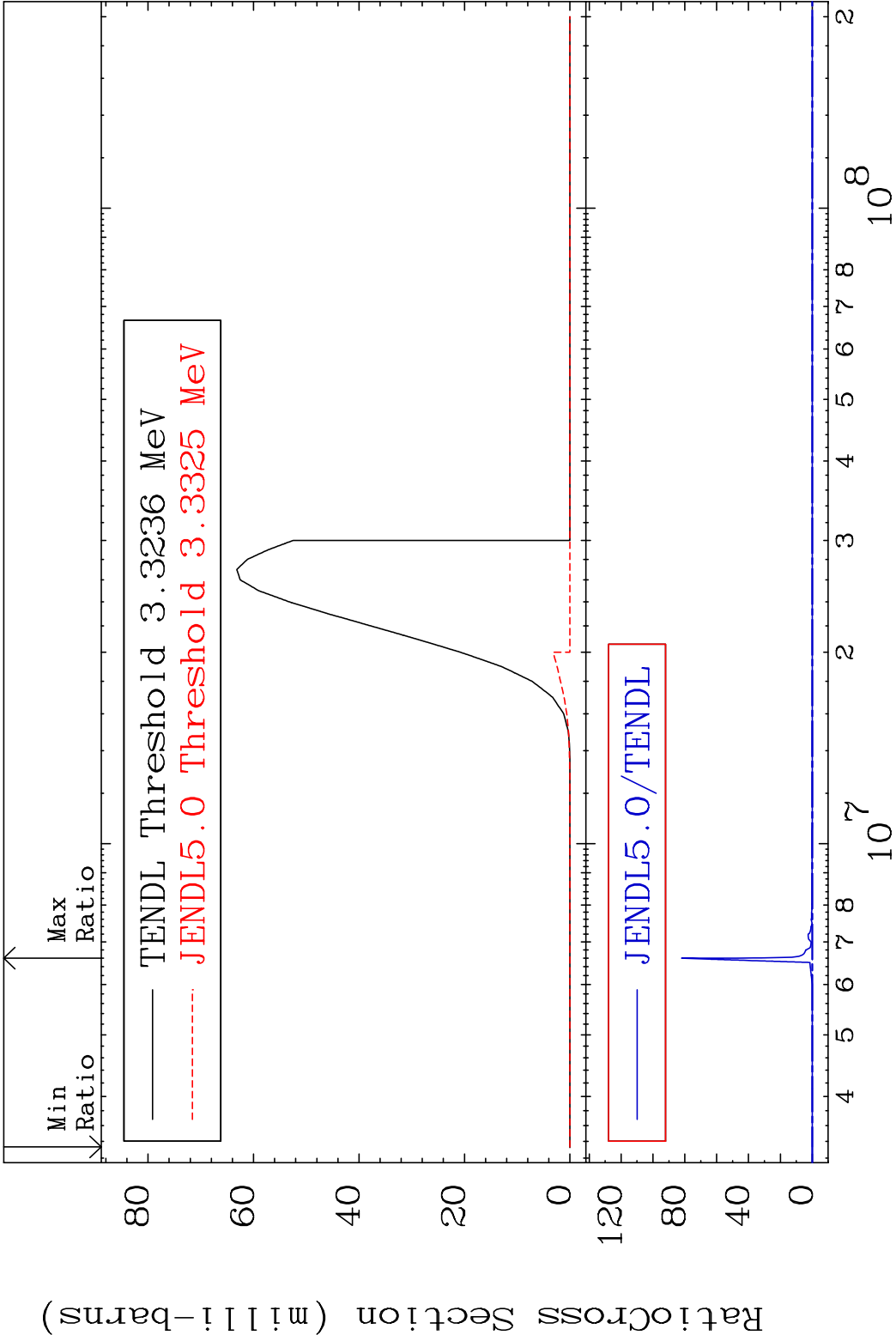


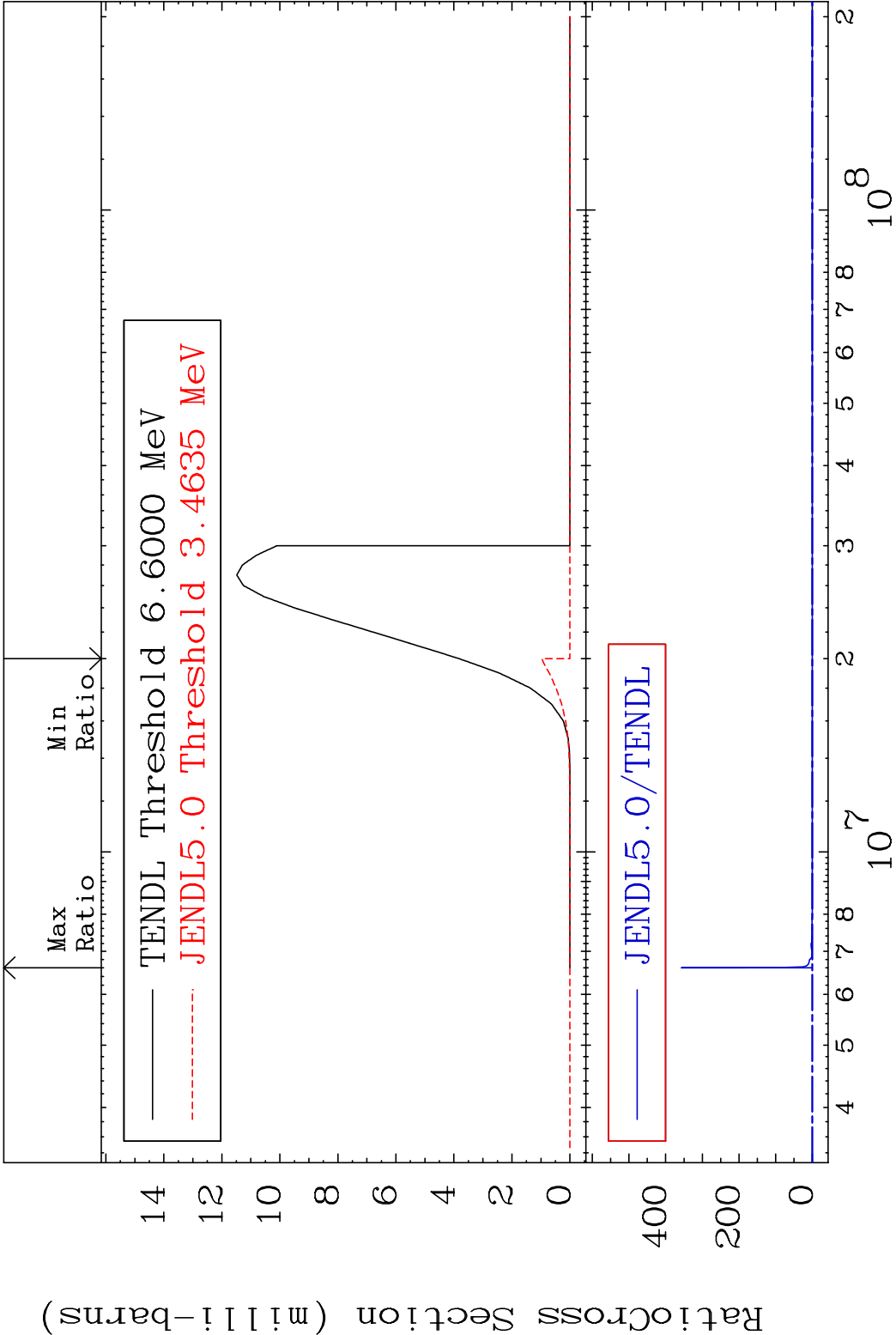












Radionuclide Production Cross Section to 210.7 %

