

Program Complot
(Version 2021-1)

by

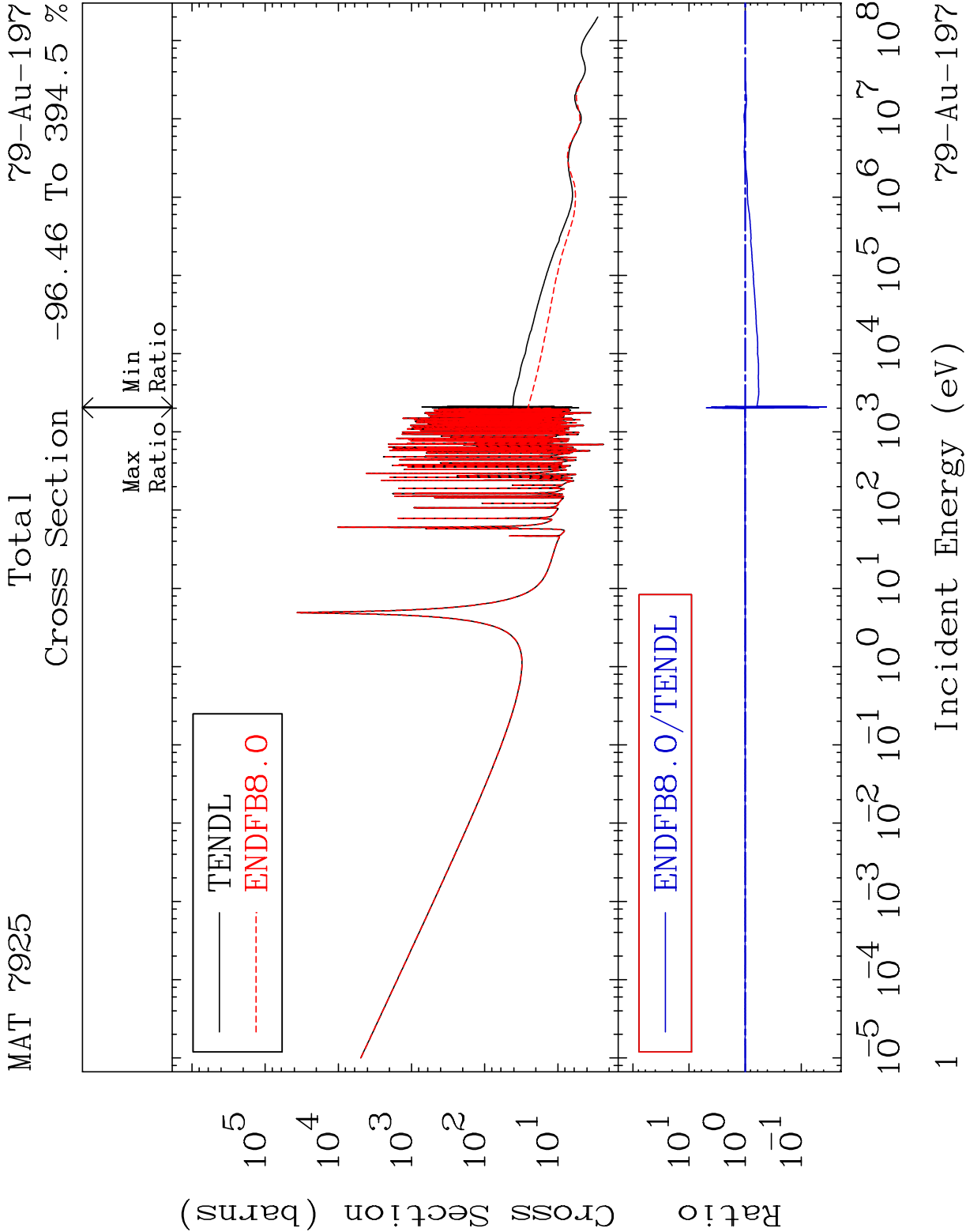
Dermott E. Cullen
(Present Contact Information)

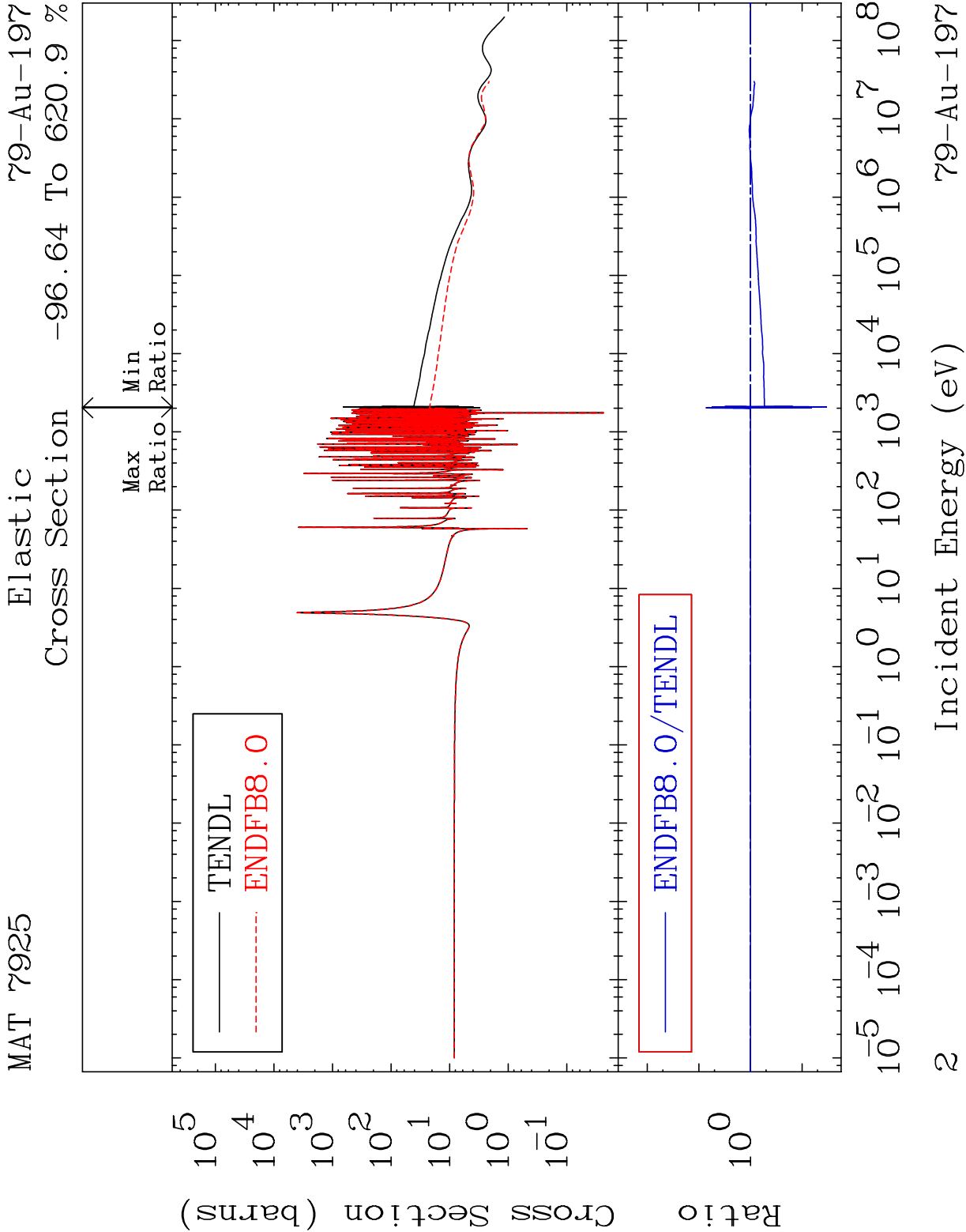
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

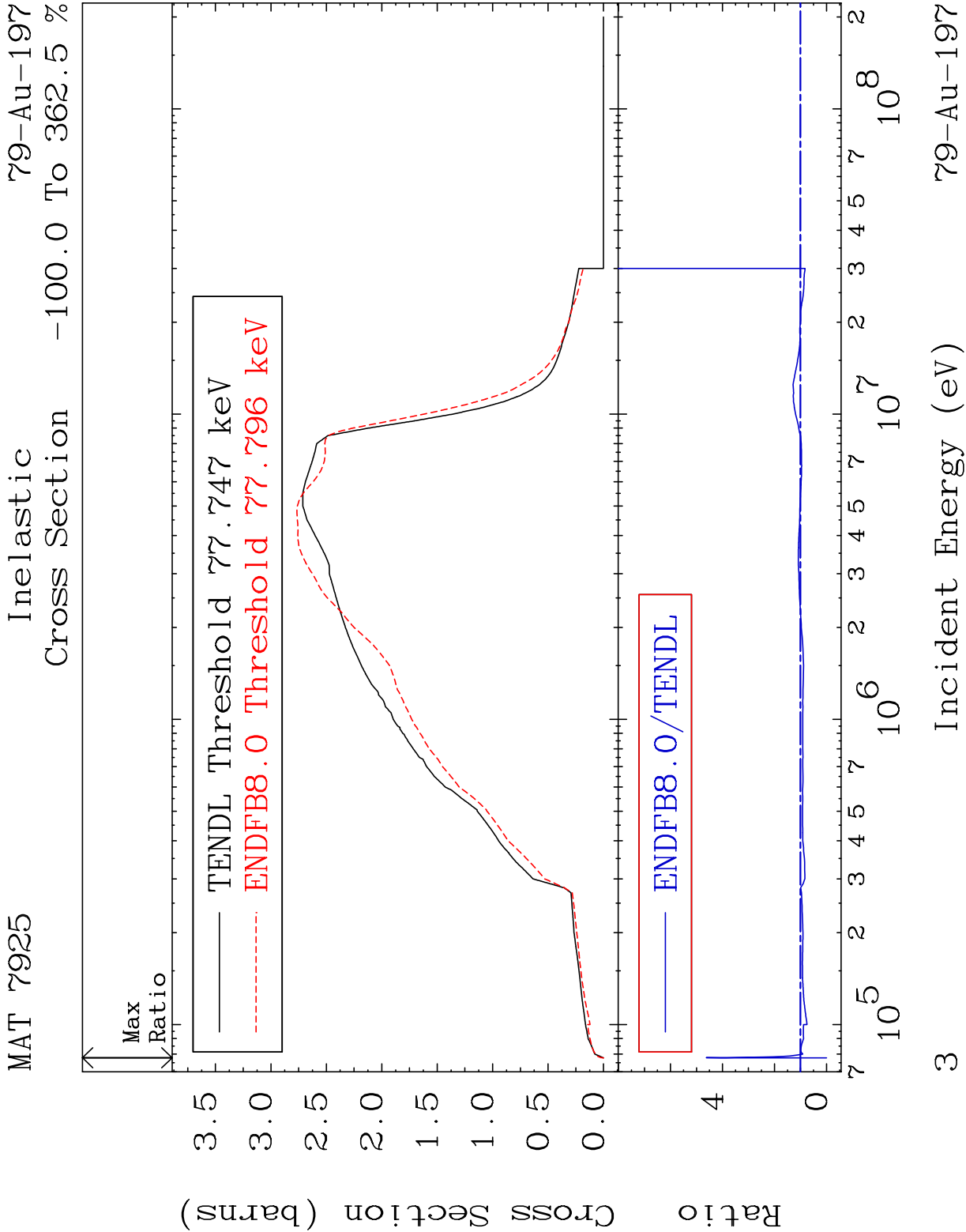
Tele: 925-443-1911

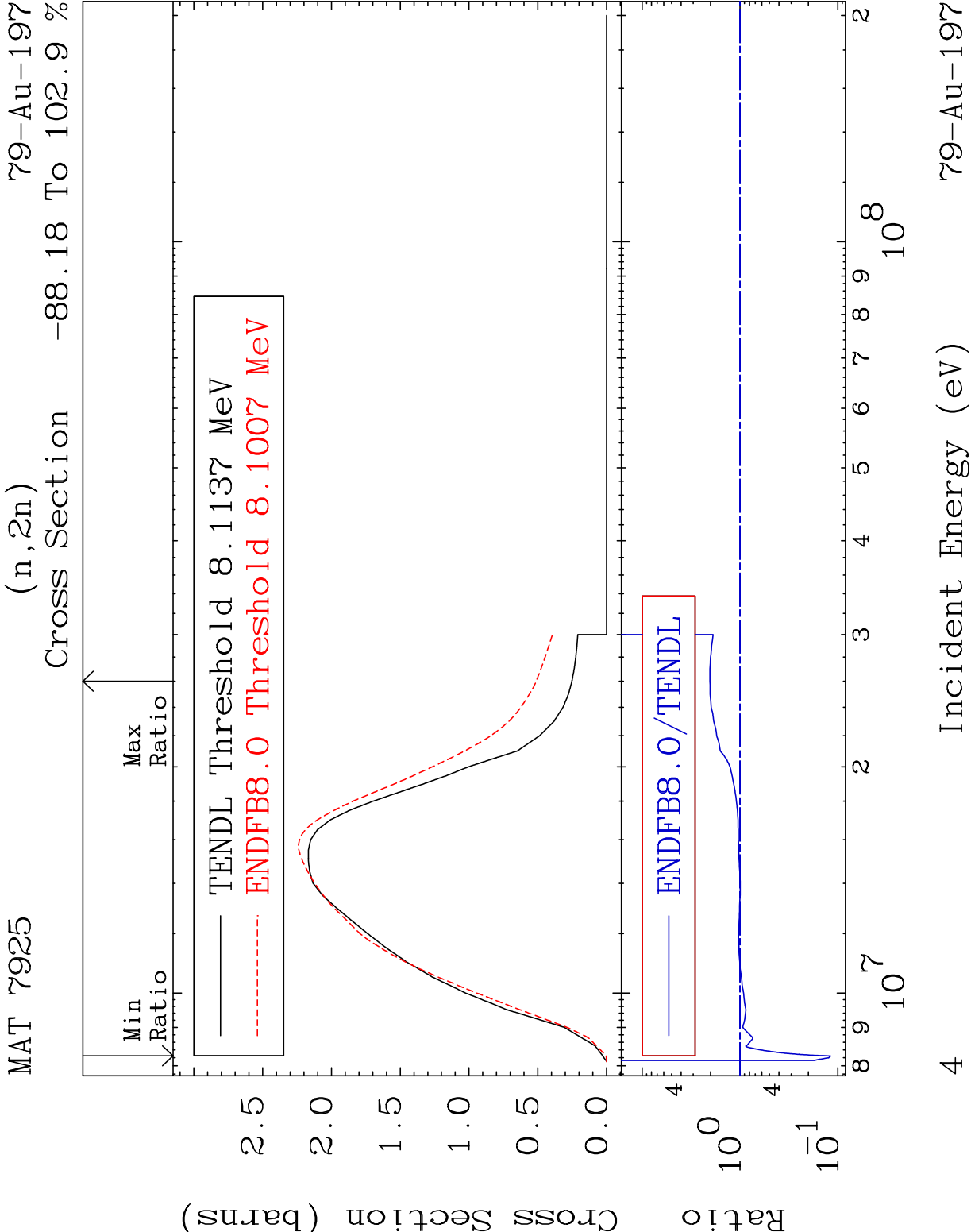
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

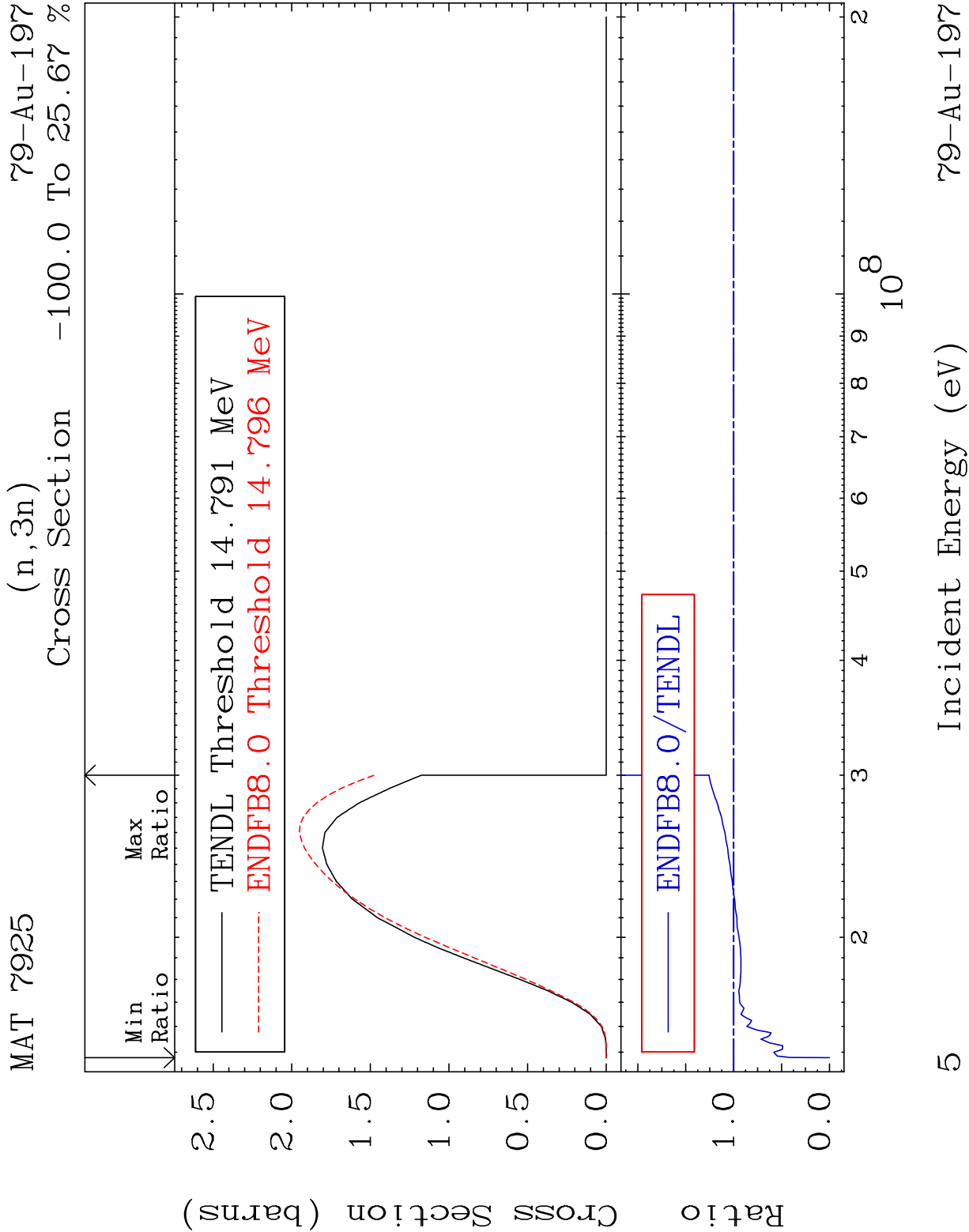
Press Mouse Button to Start

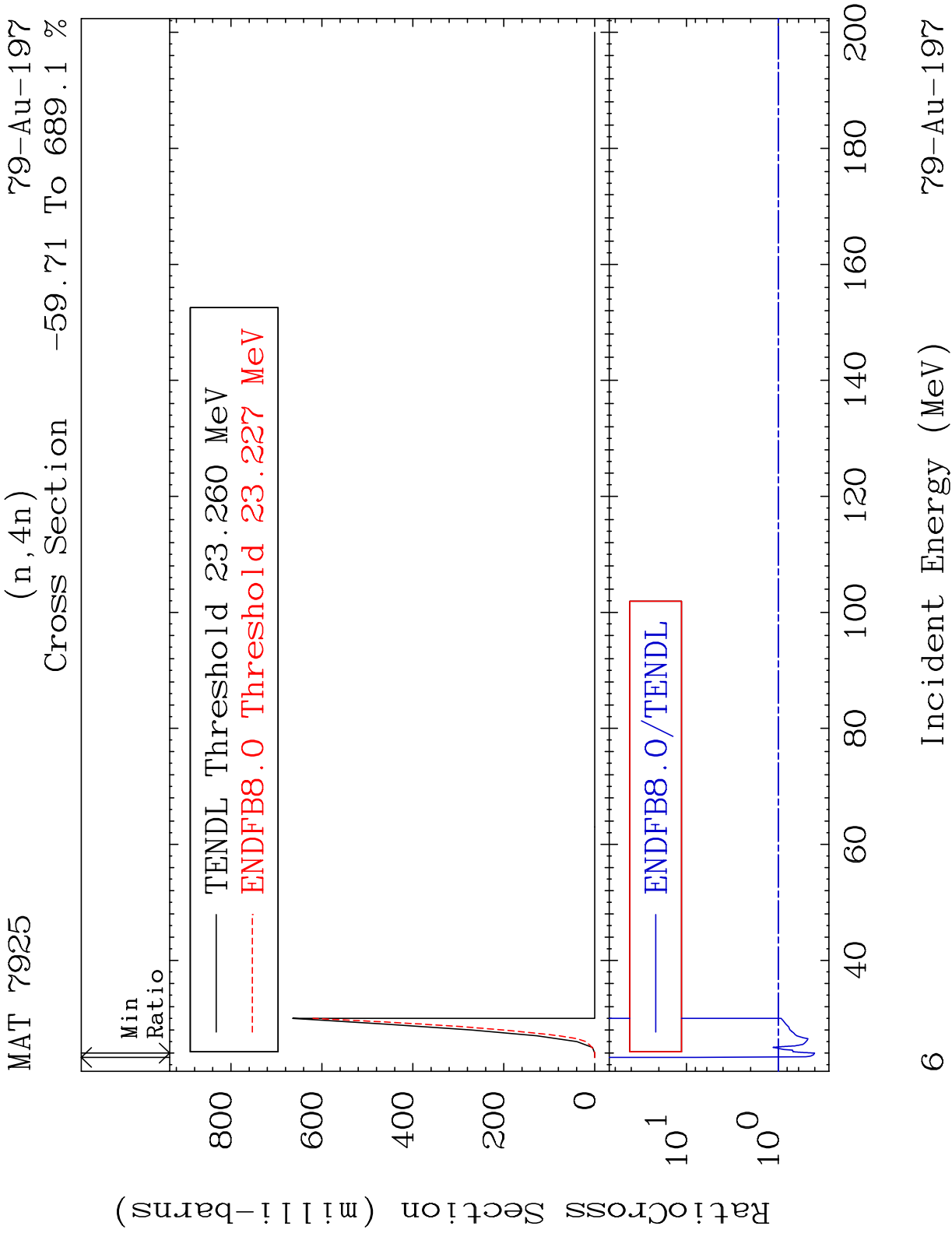


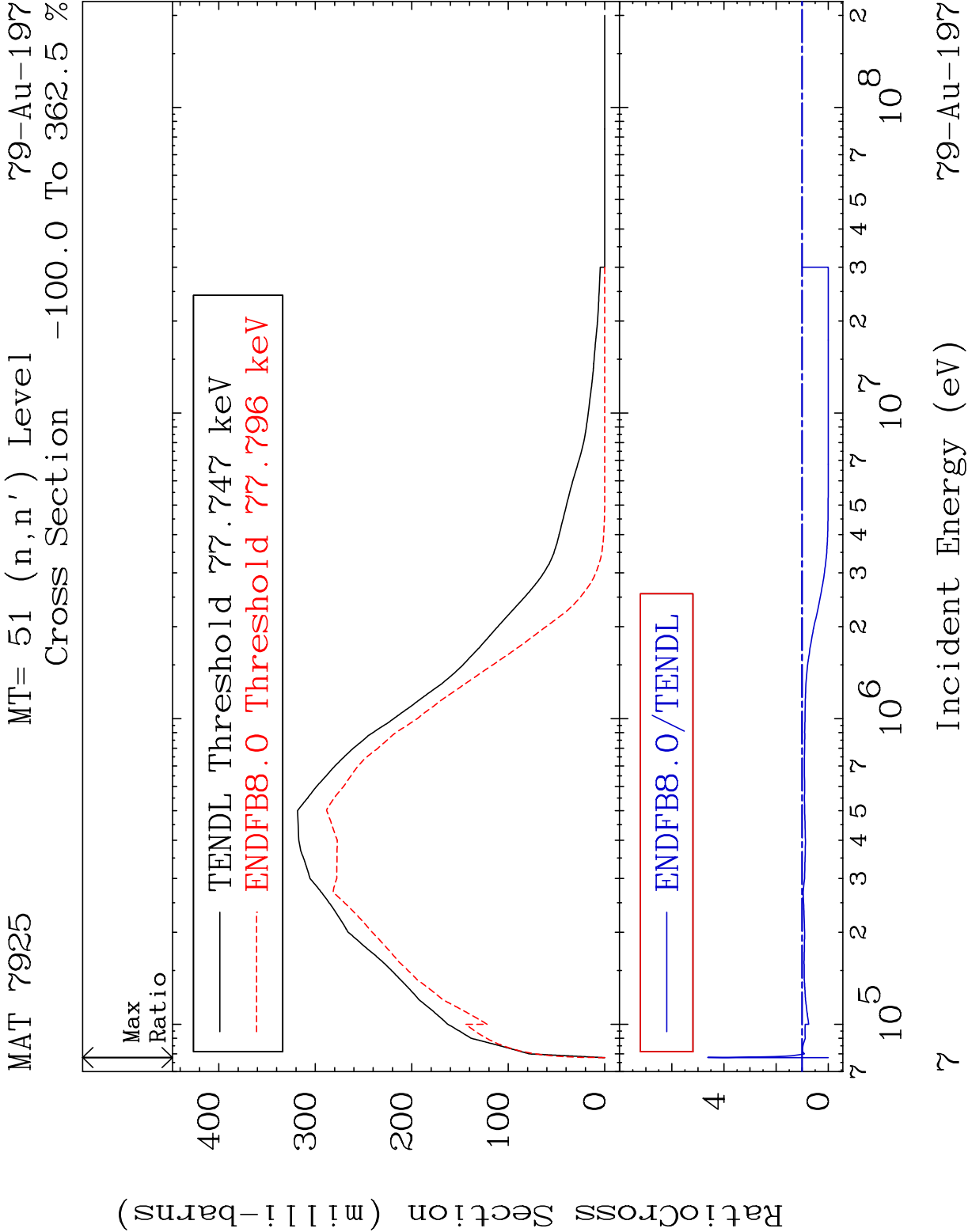




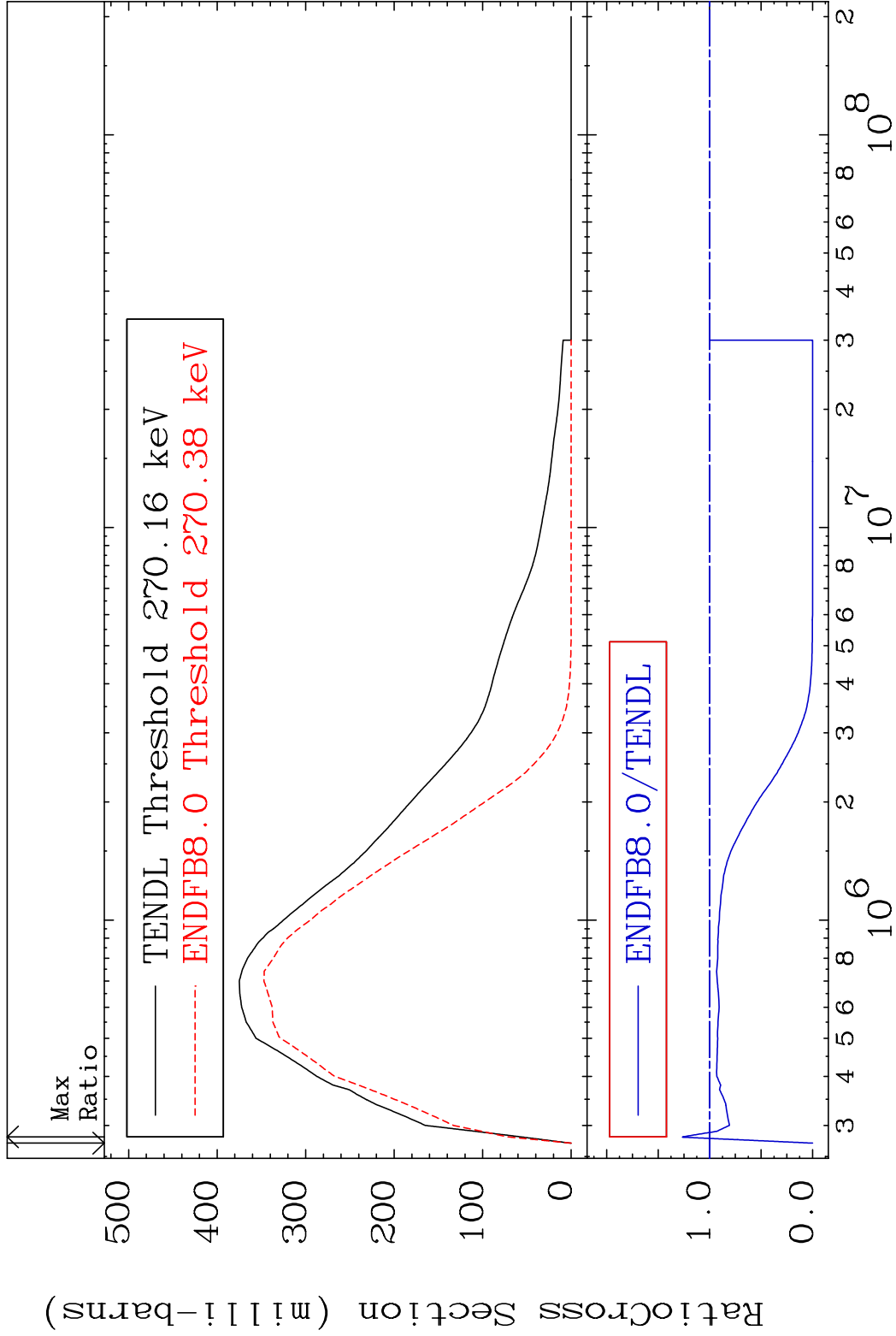


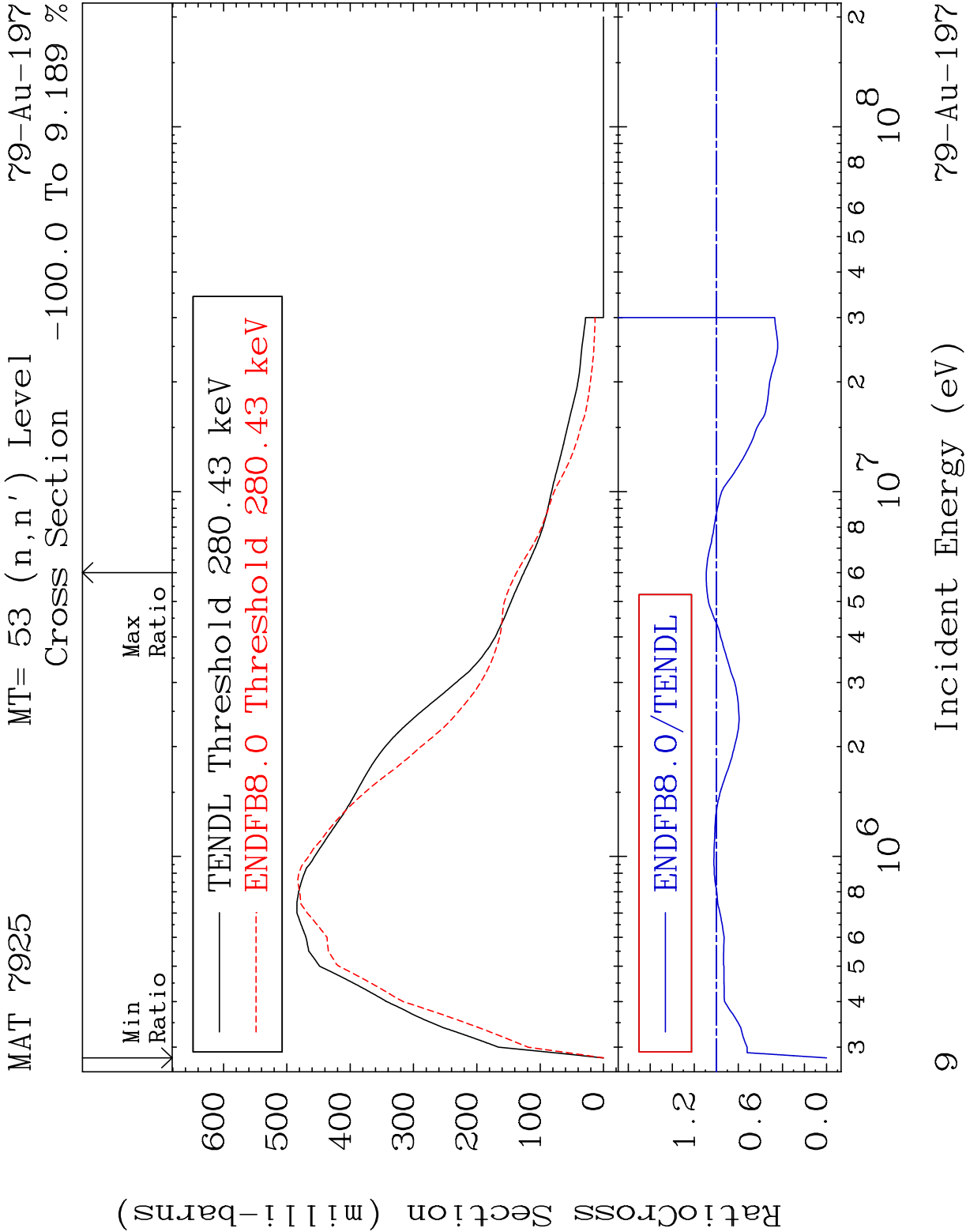


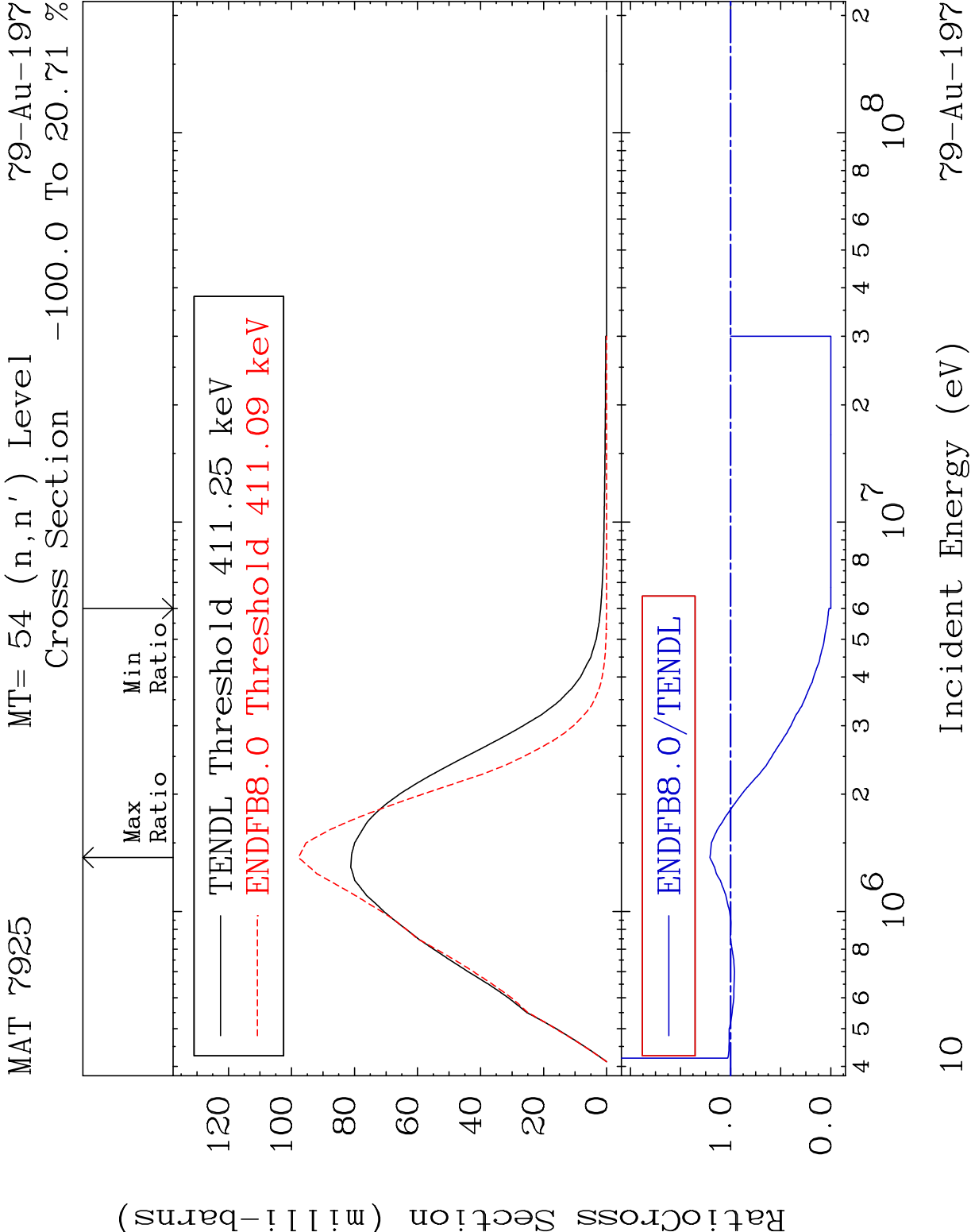


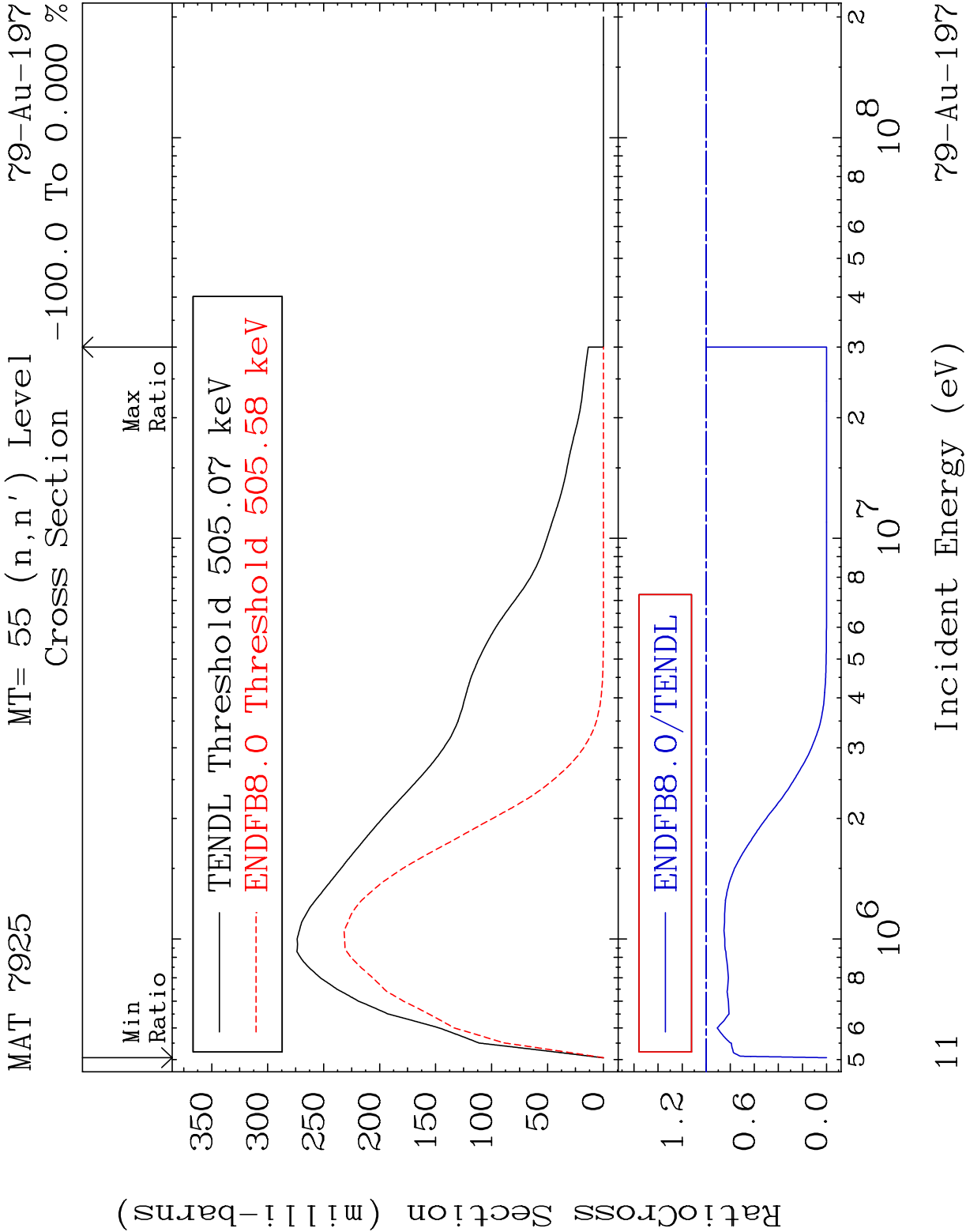


MAT 7925 MT= 52 (n,n') Level 79-Au-197
Cross Section -100.0 To 26.49 %

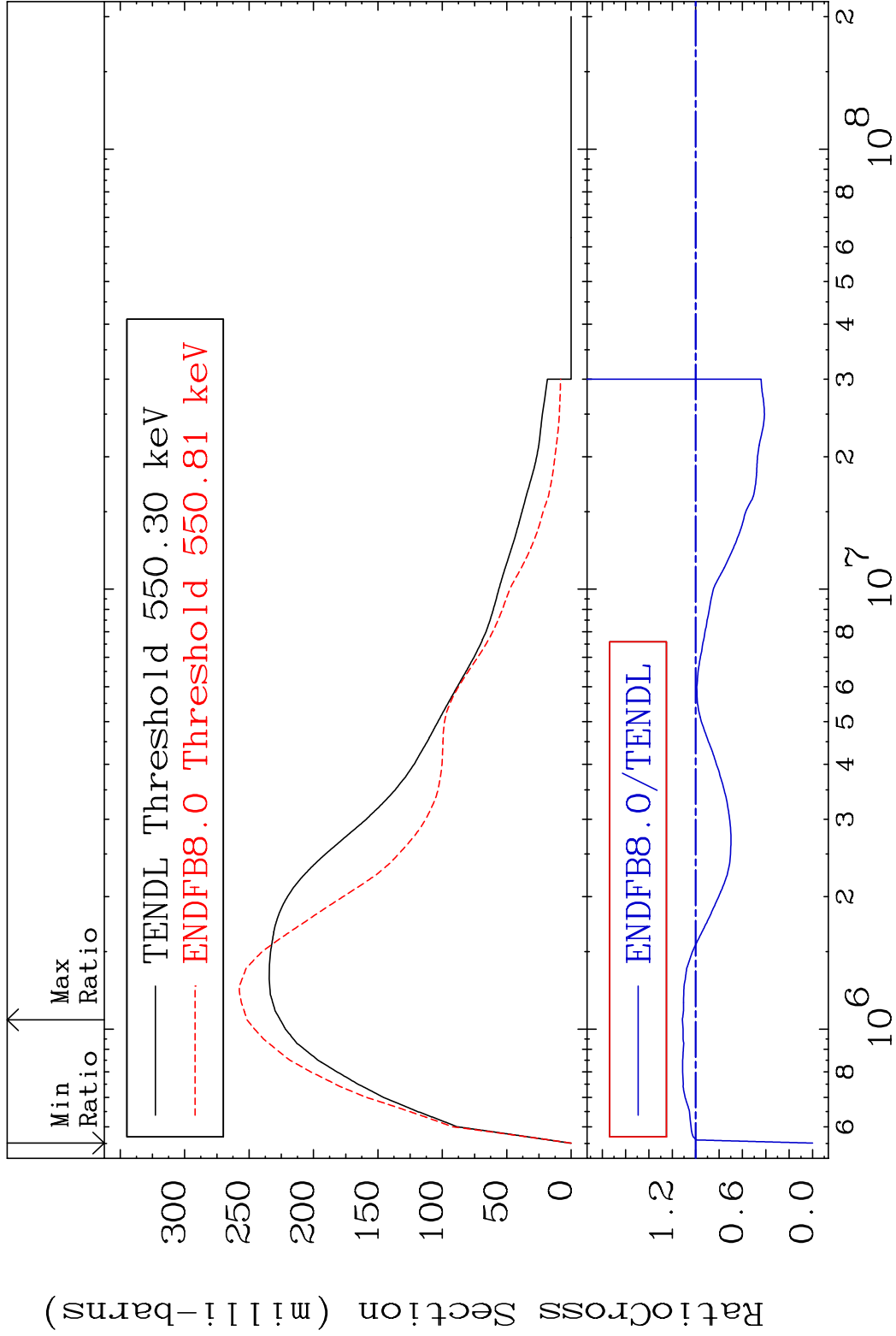




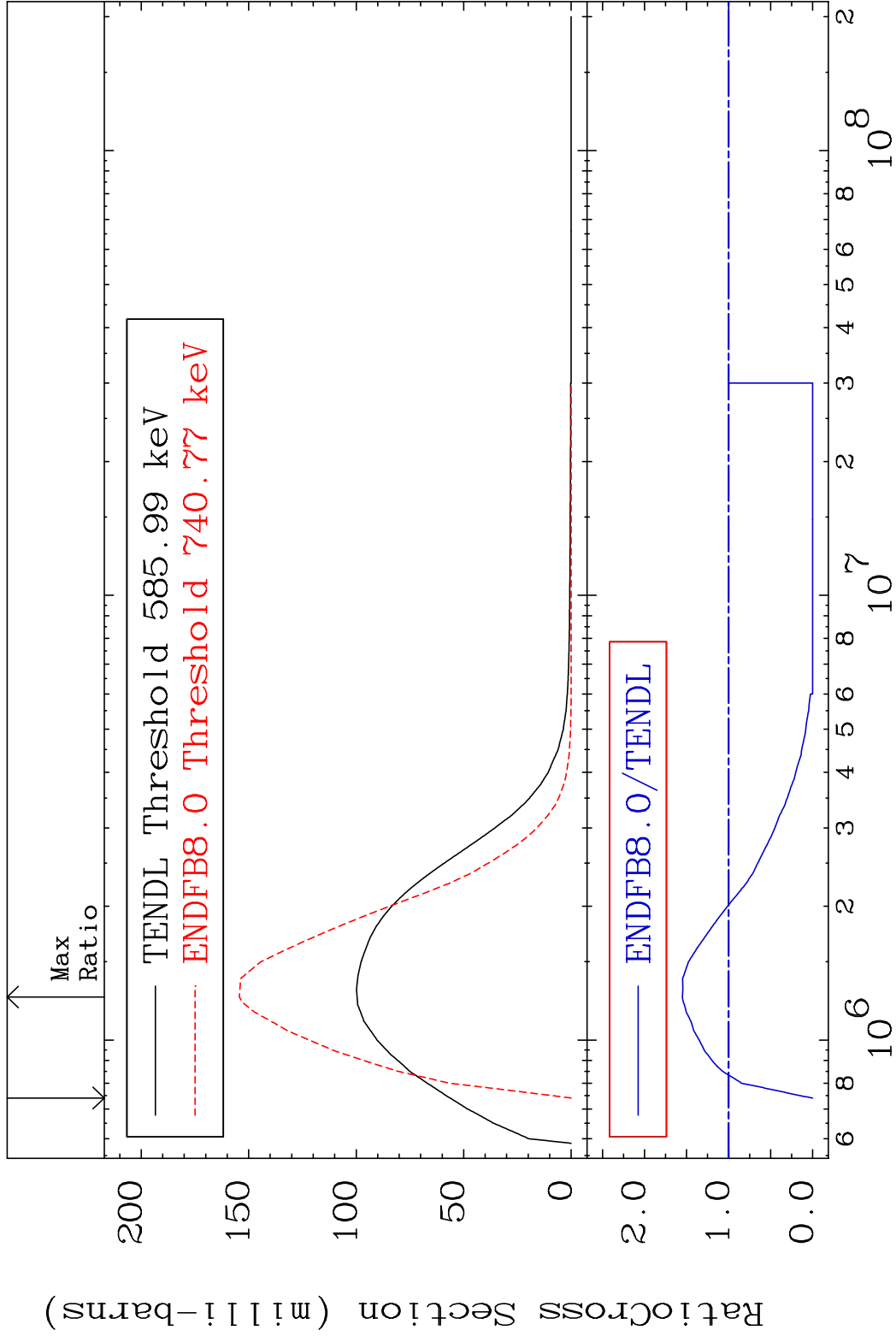


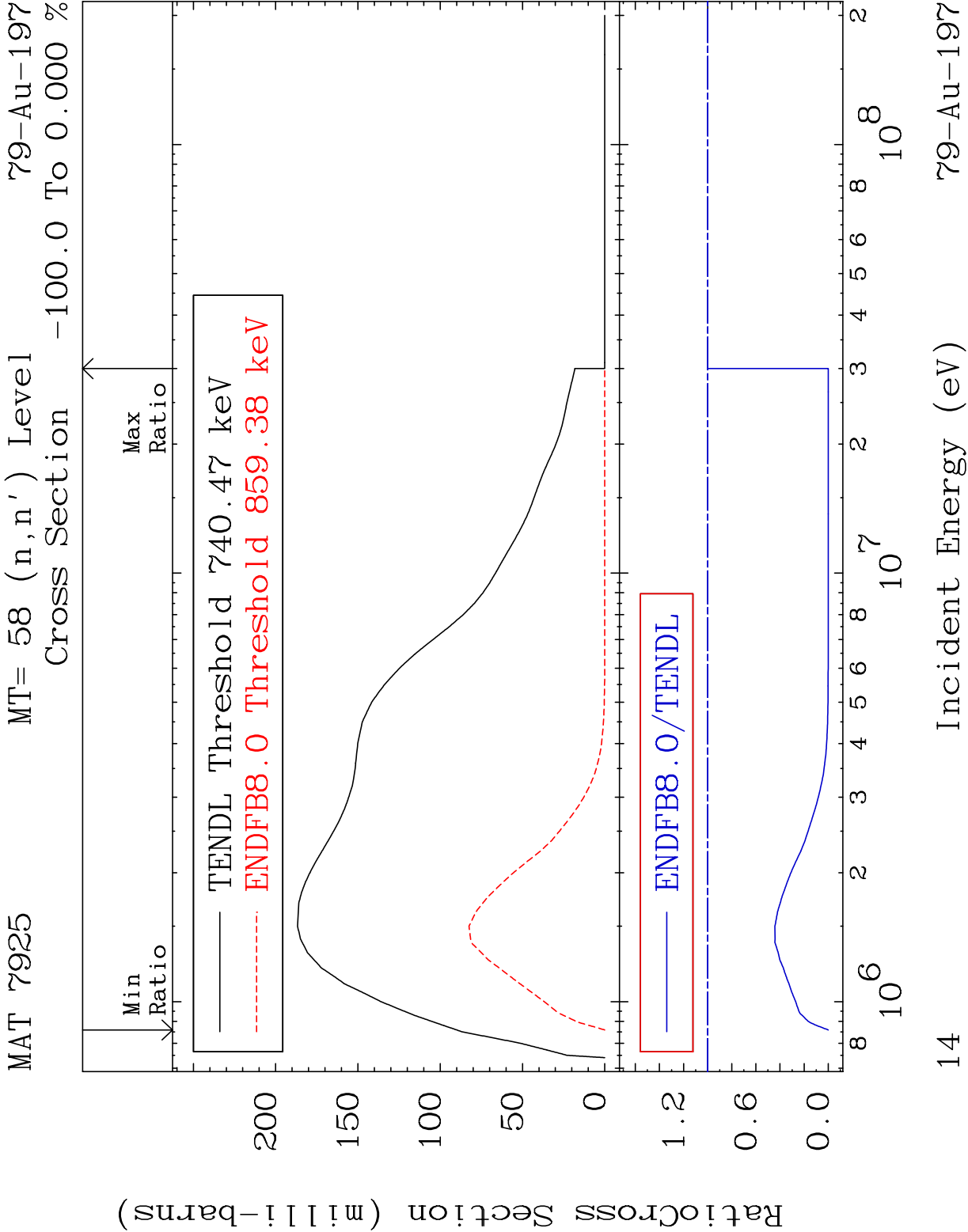


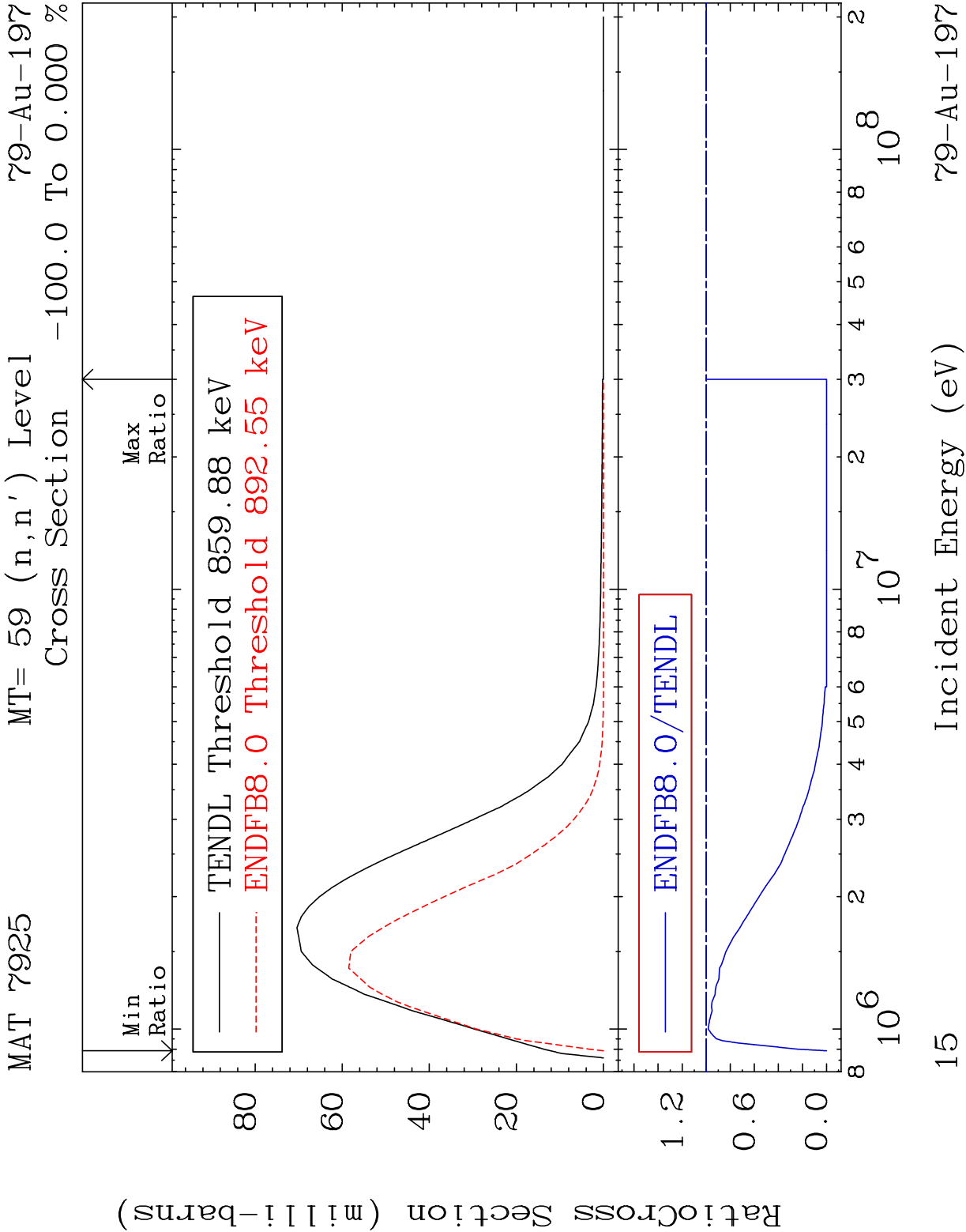
MAT 7925 MT= 56 (n,n') Level 79-Au-197
Cross Section -100.0 To 11.44 %



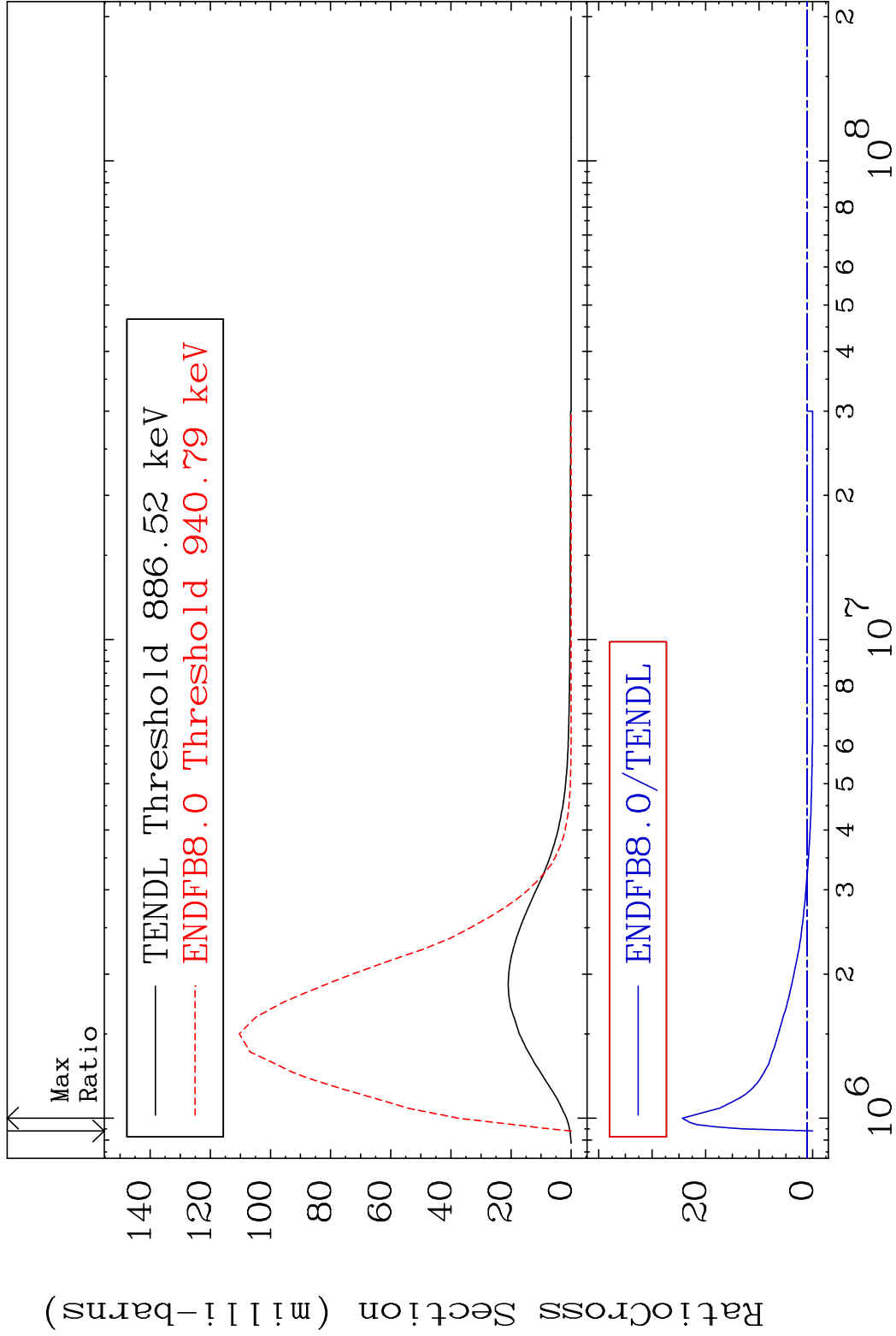
MAT 7925 MT= 57 (n,n') Level 79-Au-197
Cross Section -100.0 To 55.05 %





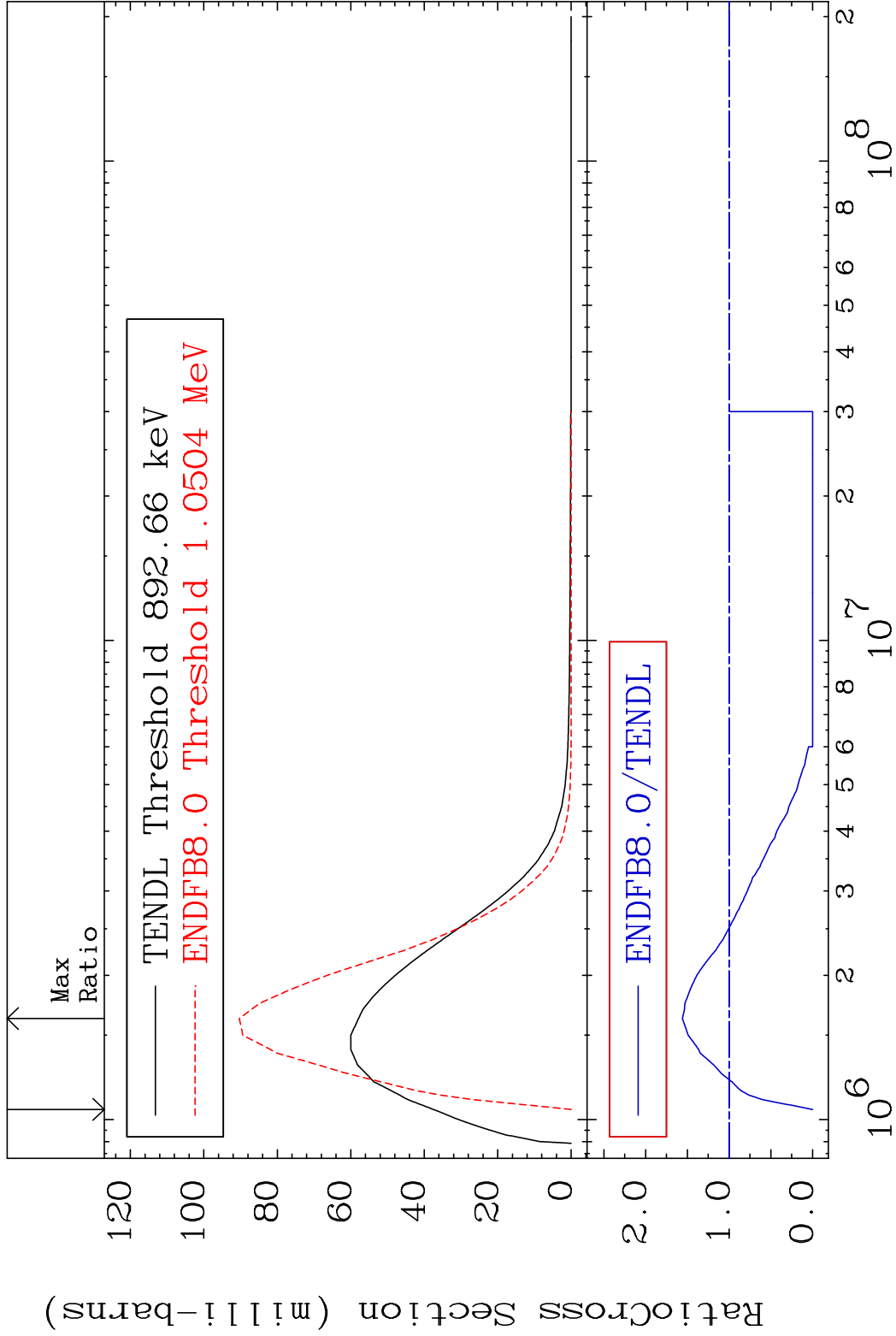


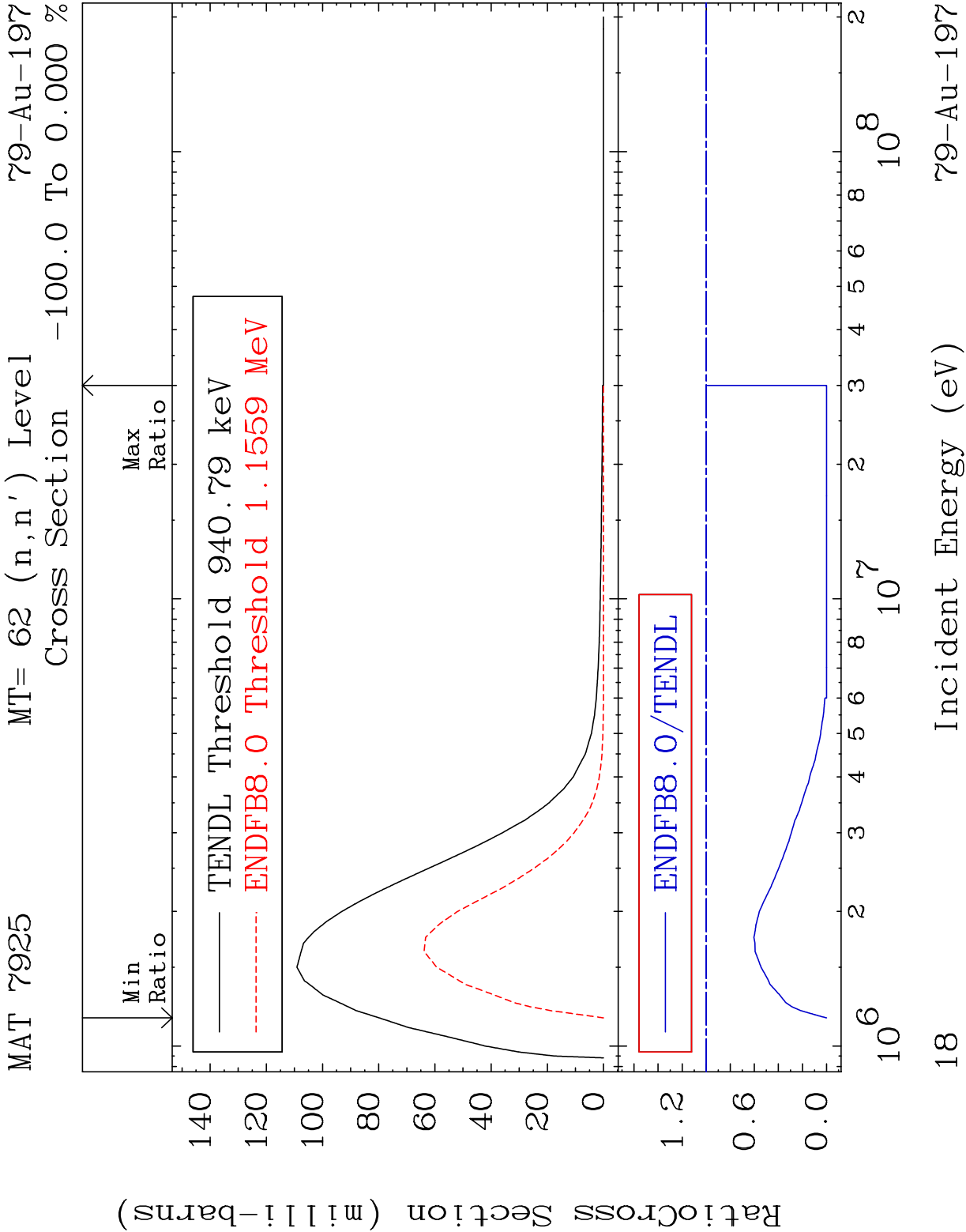
MAT 7925 MT= 60 (n,n') Level 79-Au-197
Cross Section -100.0 To 2335. %



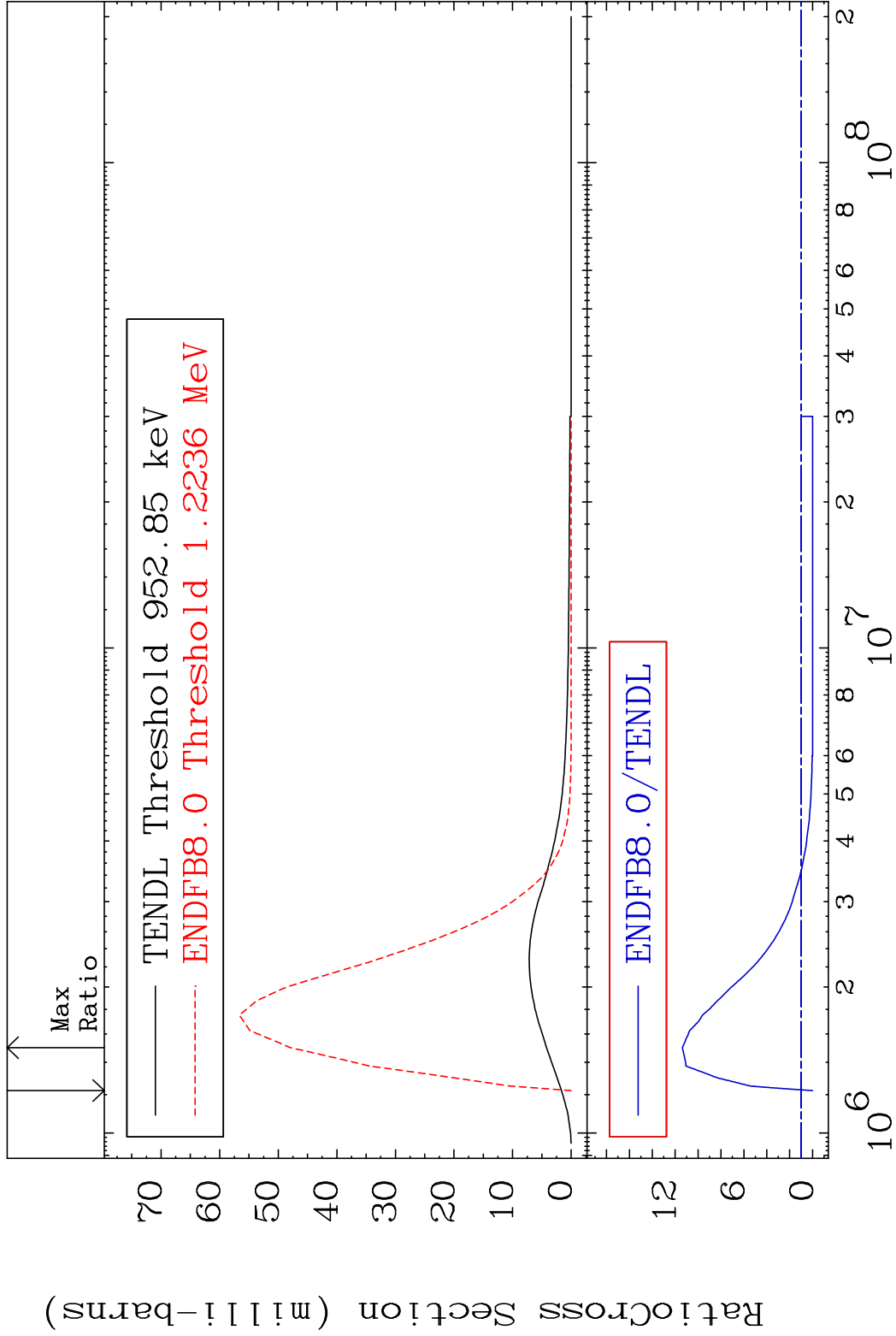
16 Incident Energy (eV) 79-Au-197

MAT 7925 MT= 61 (n,n') Level 79-Au-197
Cross Section -100.0 To 56.03 %

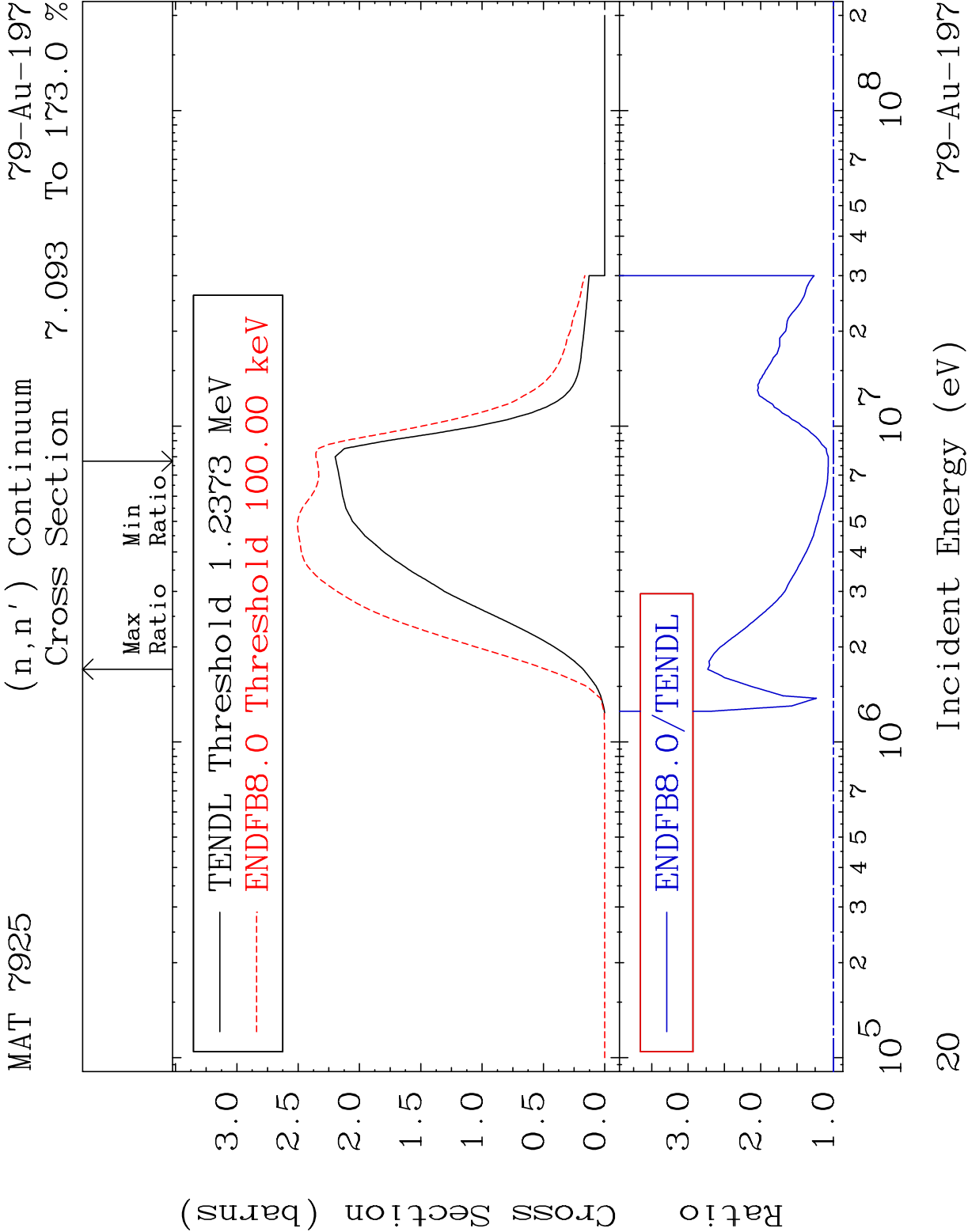




MAT 7925 MT= 63 (n,n') Level 79-Au-197
Cross Section -100.0 To 1037. %



19 Incident Energy (eV) 79-Au-197

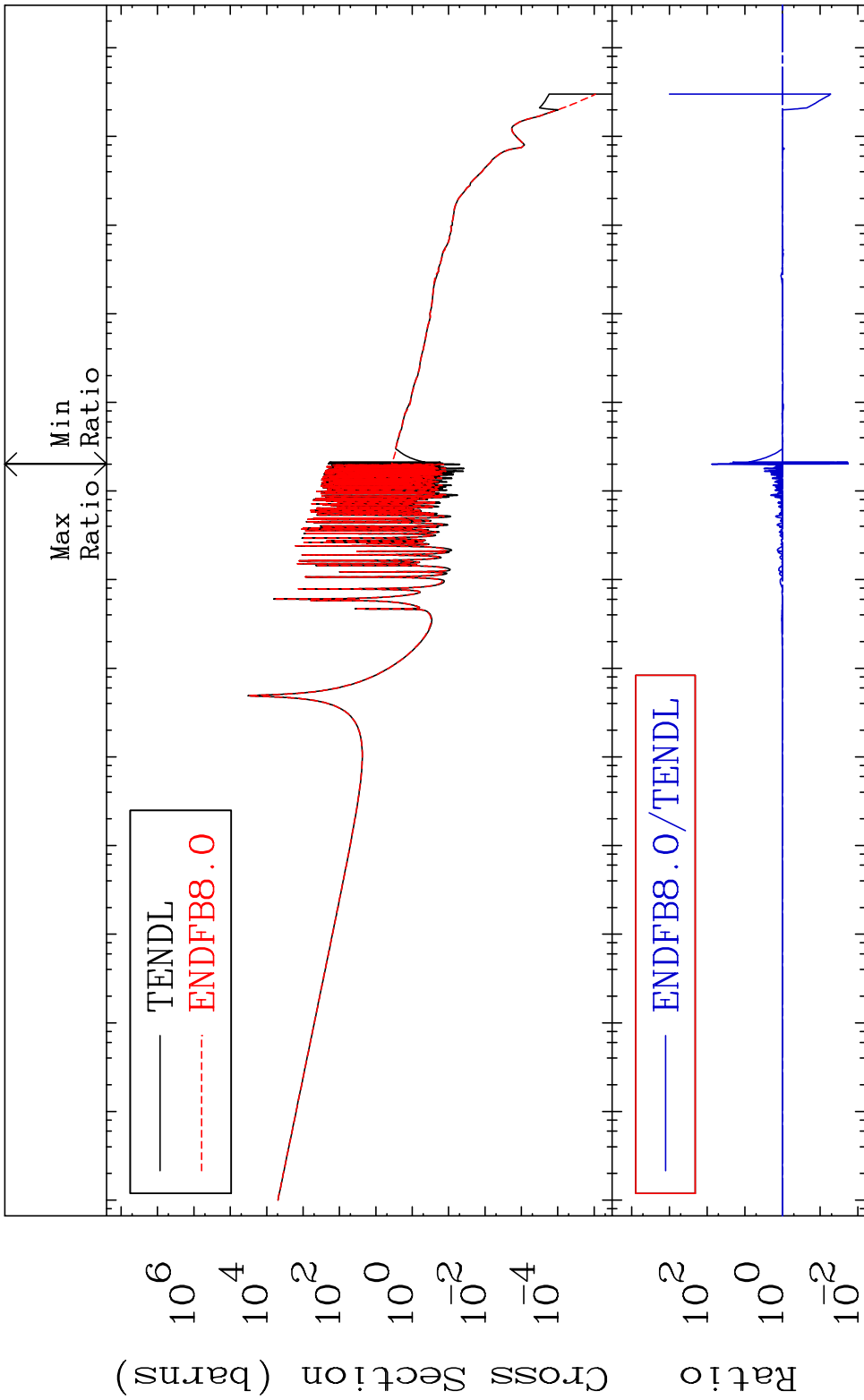


MAT 7925

(n, γ)

79-Au-197

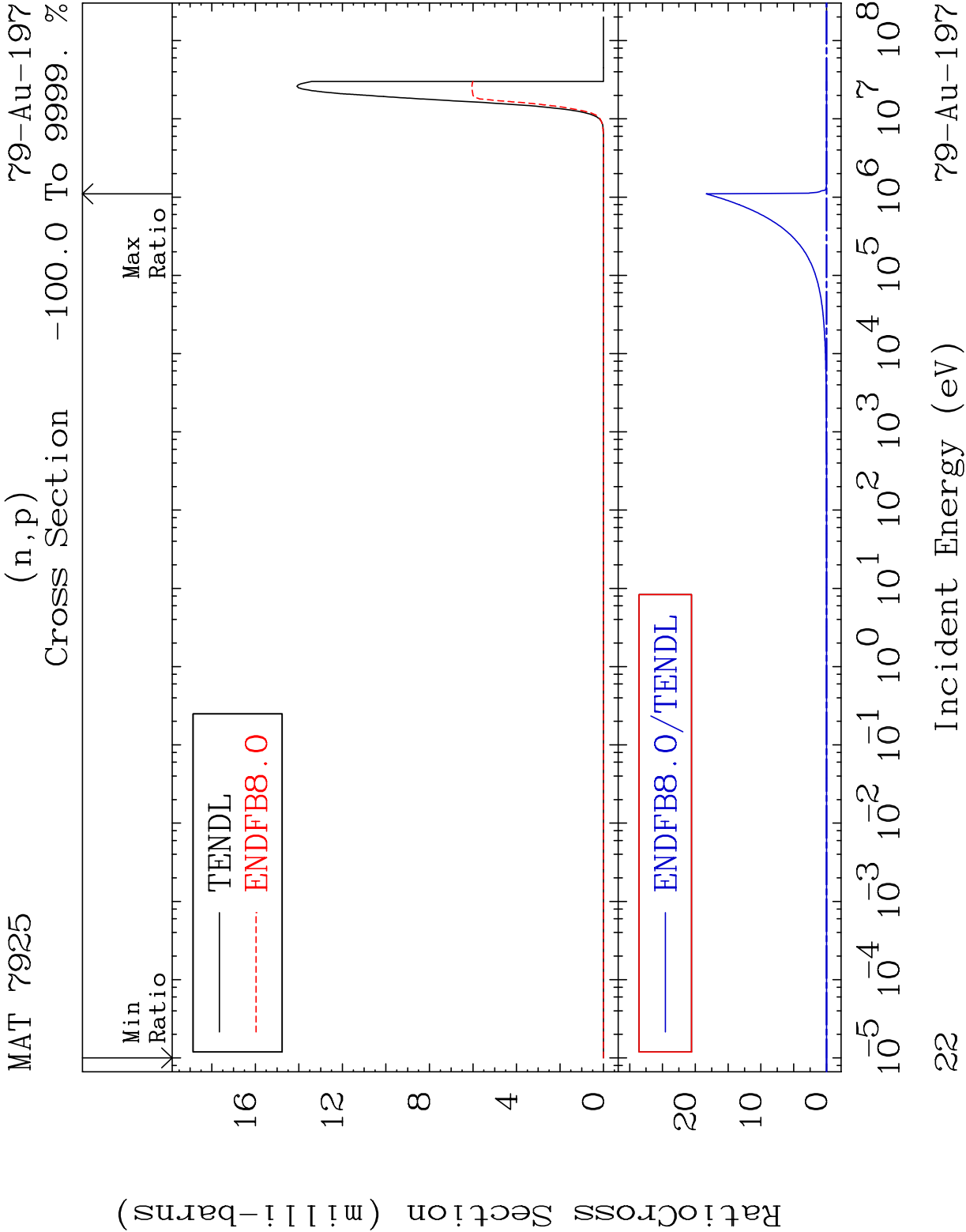
Cross Section -98.20 To 7345. %

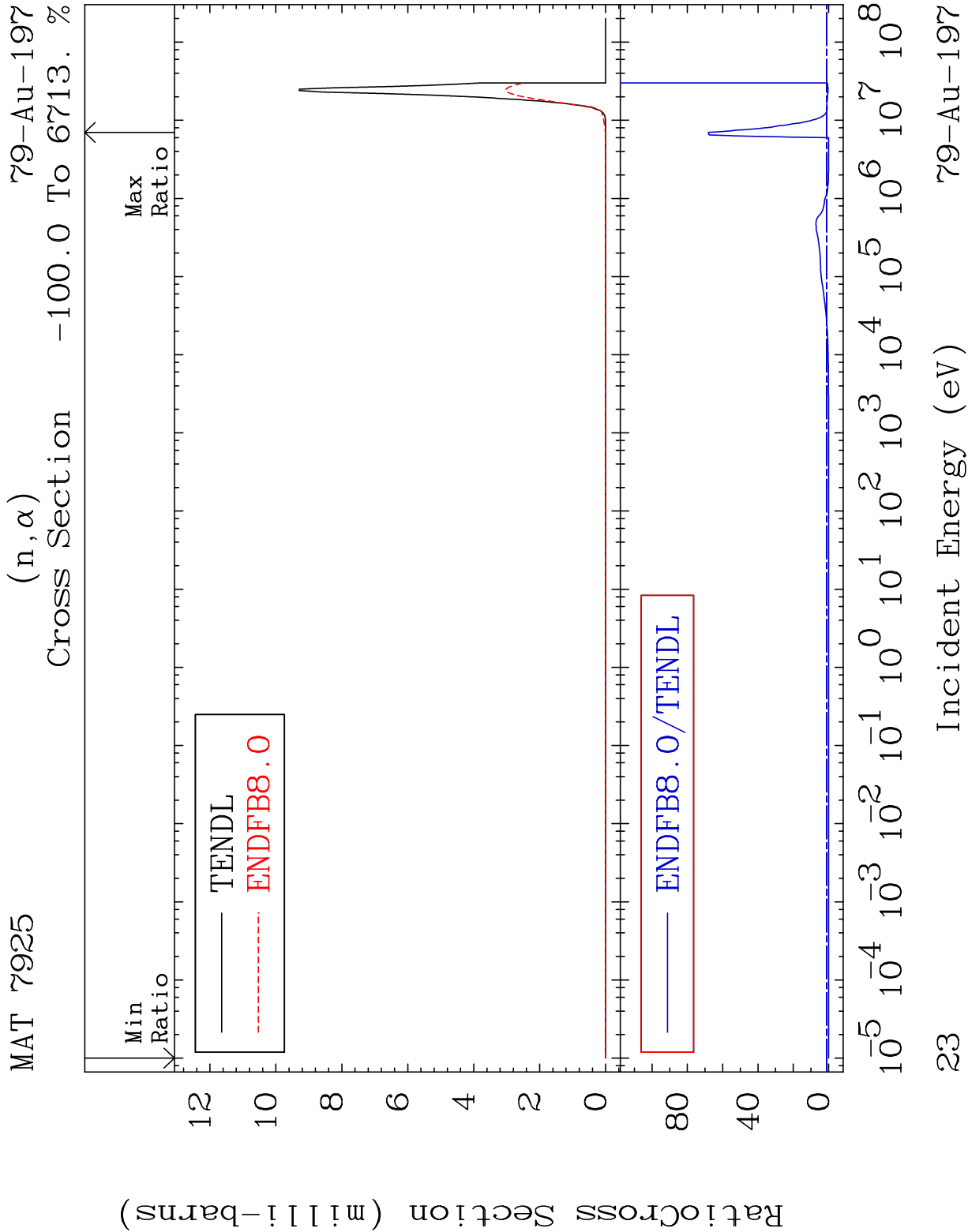


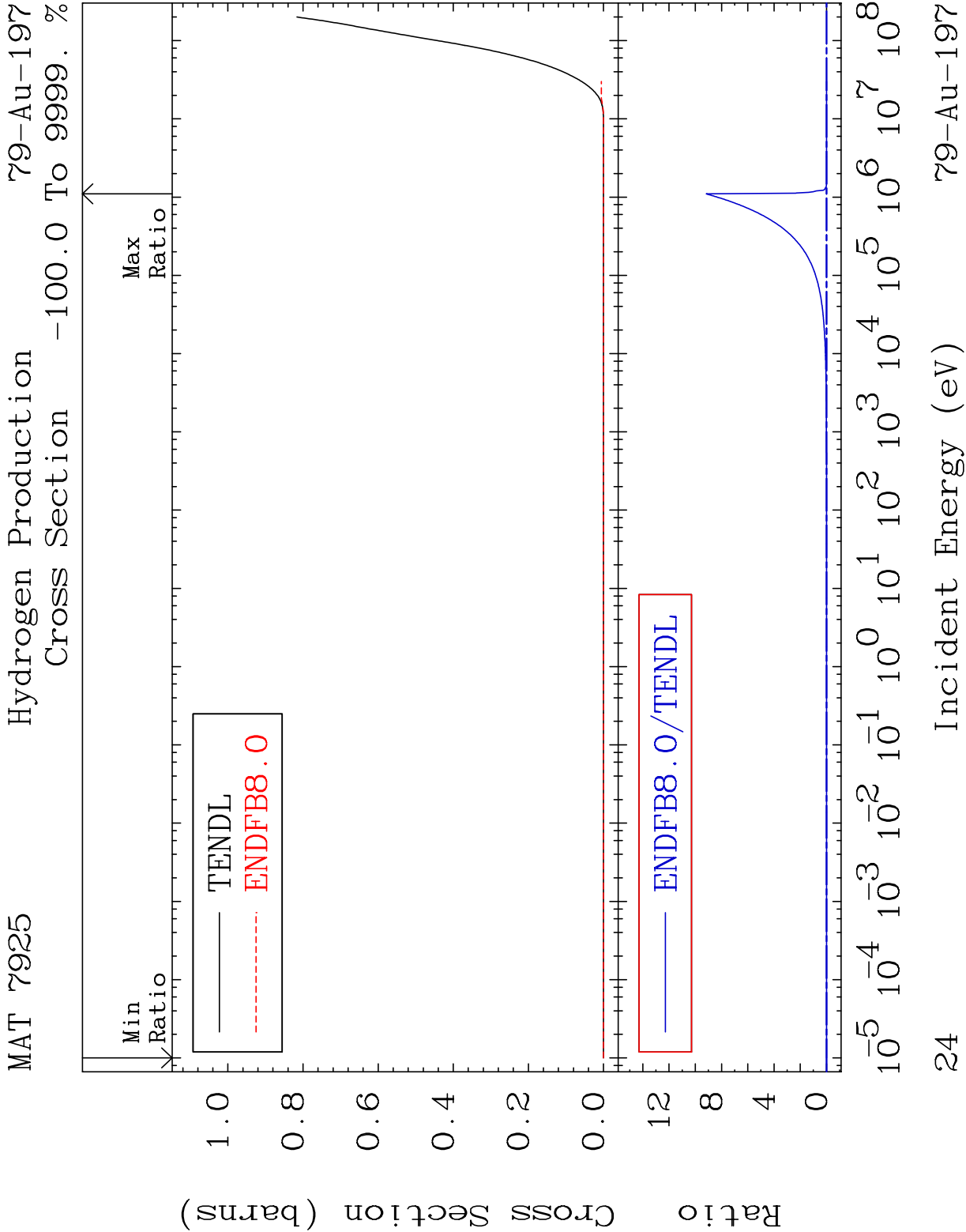
21

Incident Energy (eV)

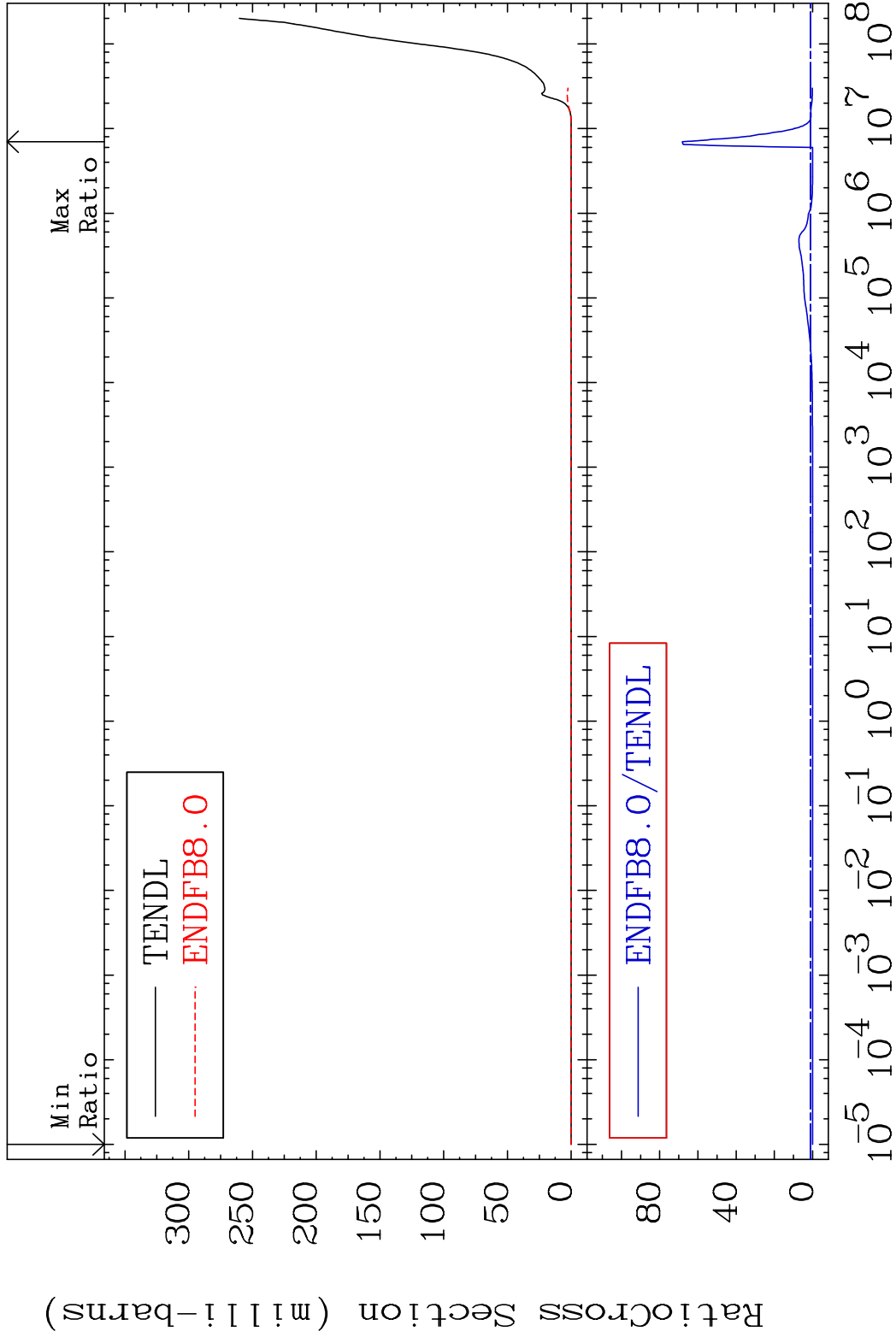
79-Au-197





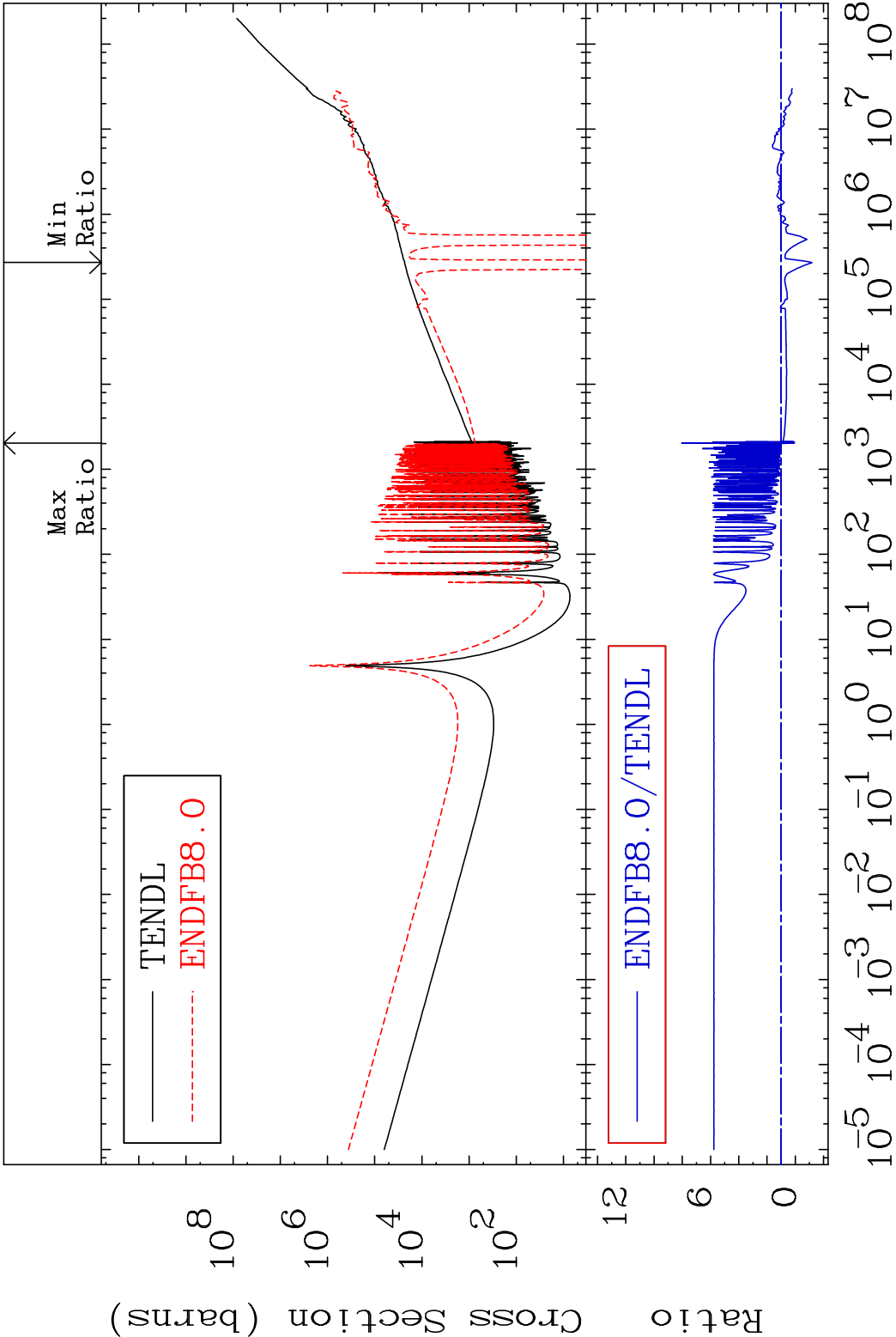


MAT 7925 He-4 Production 79-Au-197
Cross Section -100.0 To 6713. %

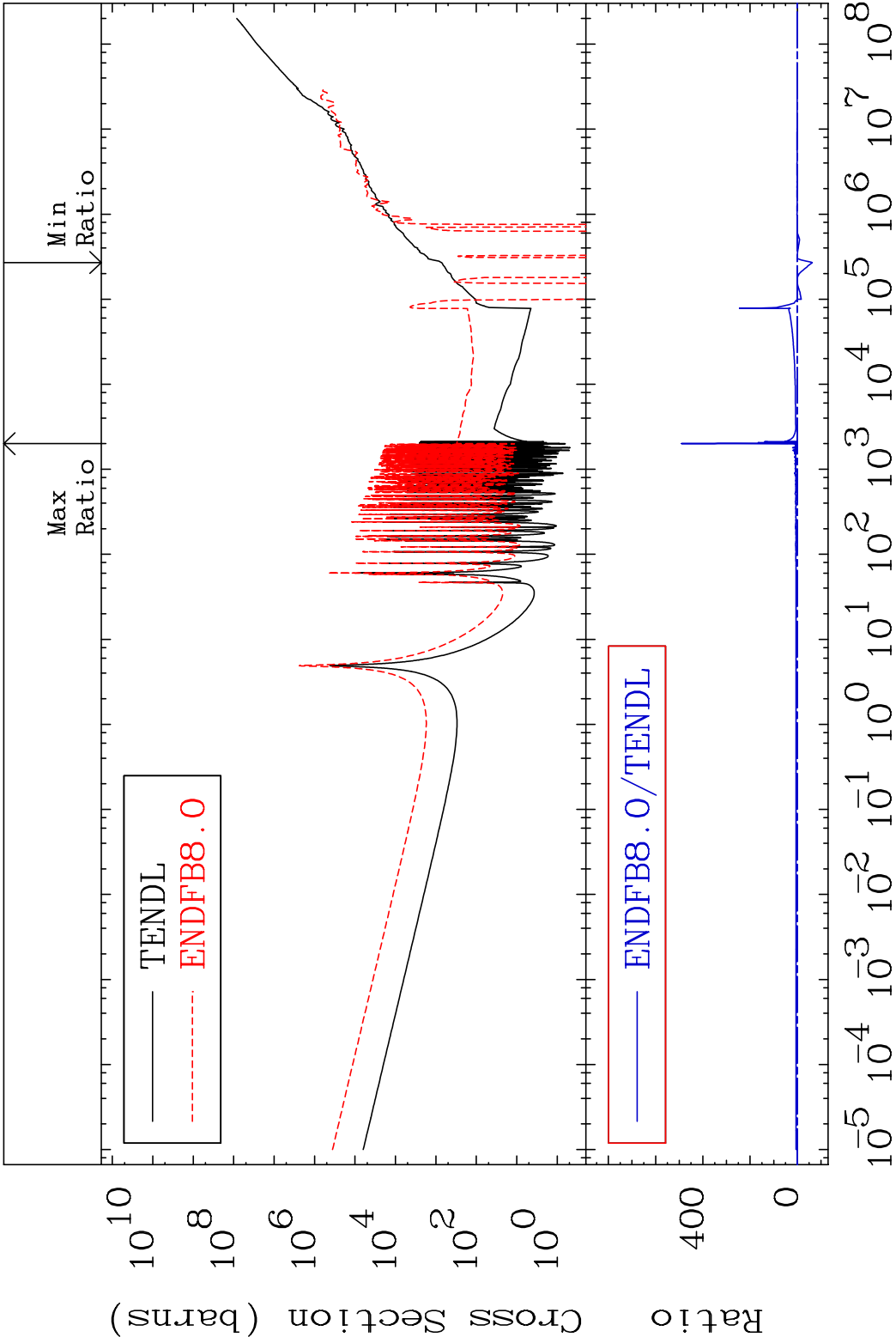


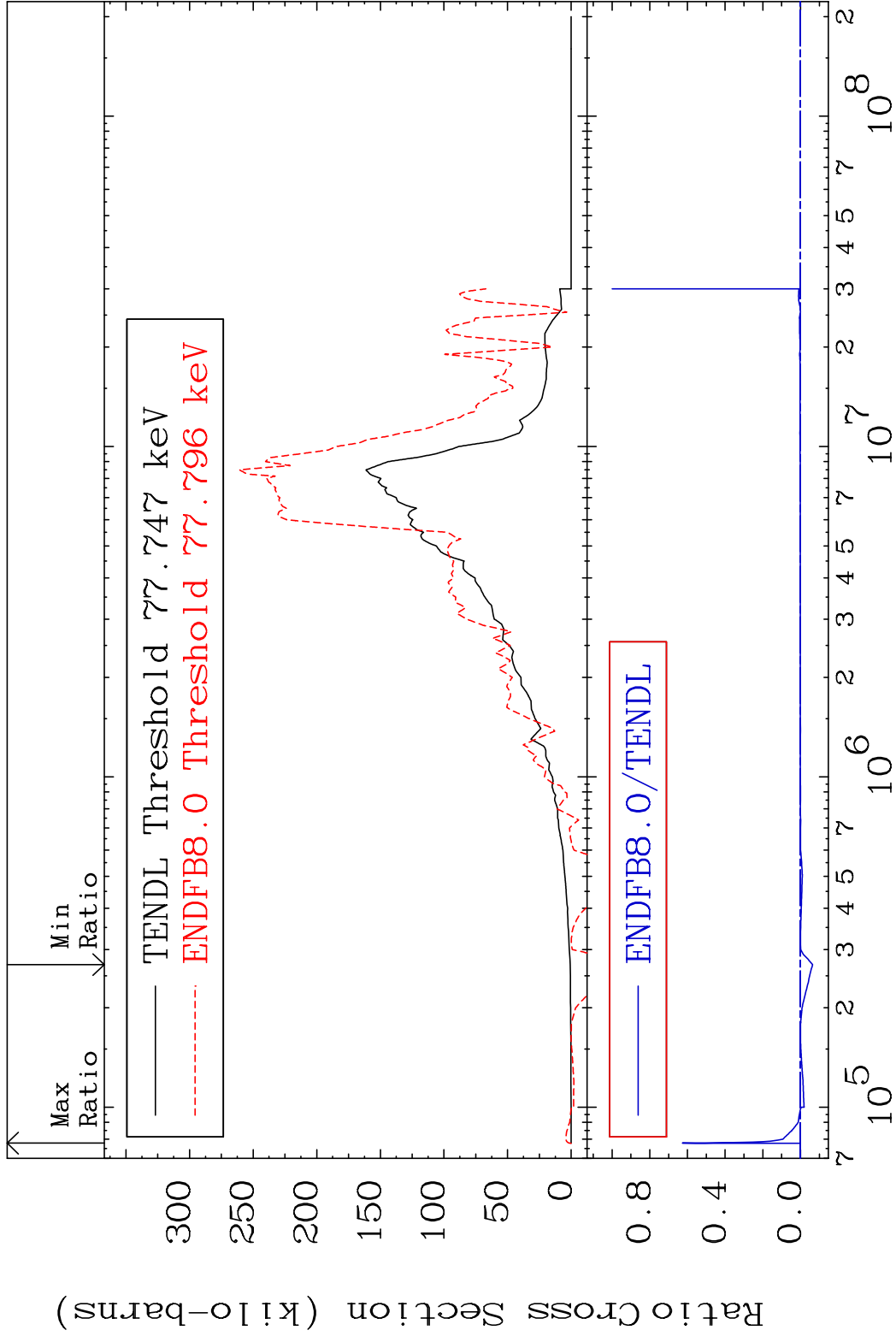
25 Incident Energy (eV) 79-Au-197

MAT 7925 Kerma total (eV-barns) 79-Au-197
Cross Section -220.3 To 705.3 %

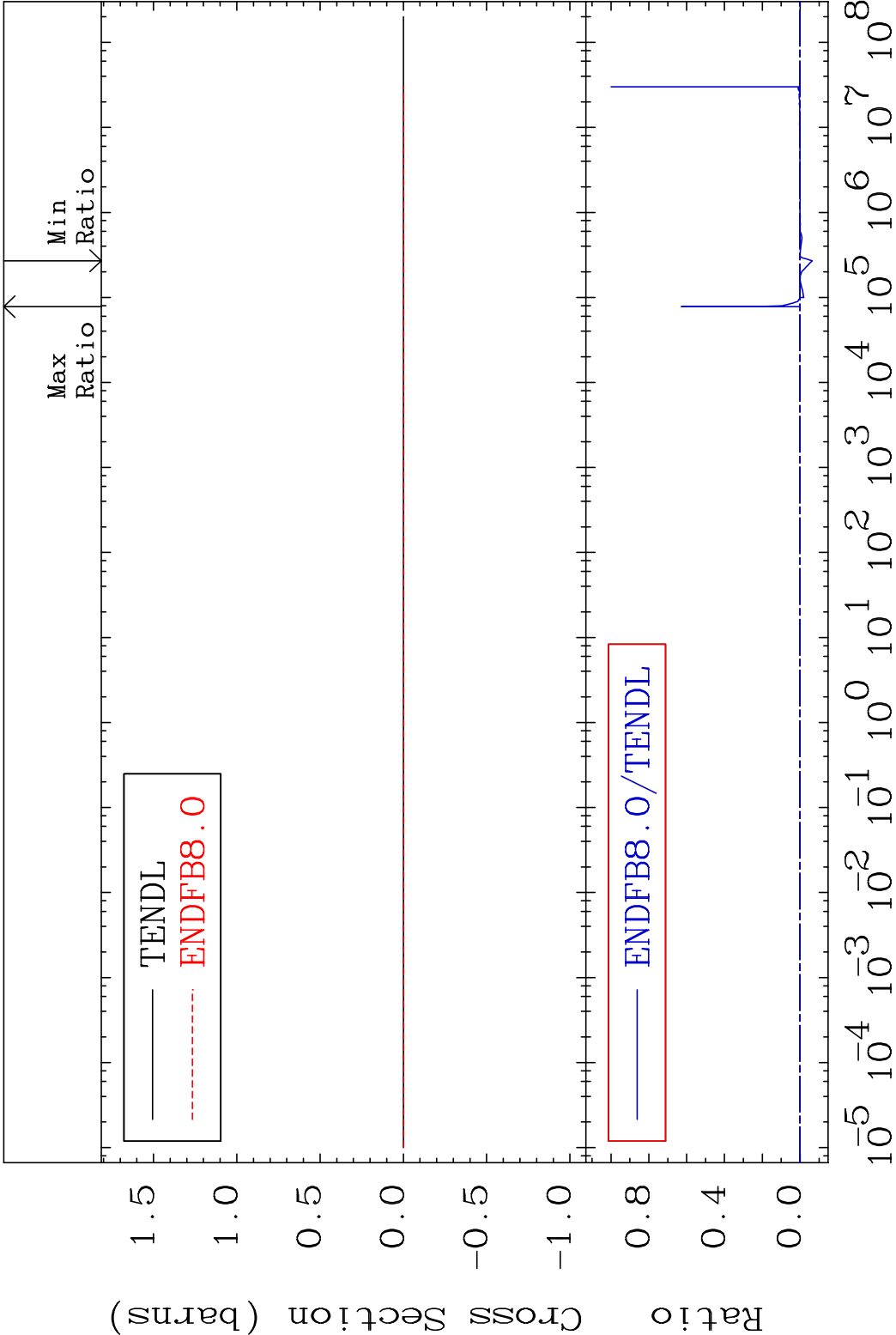


MAT 7925 Kerma non-elastic (all but mt2) 79-Au-197
Cross Section -6404. To 9999. %

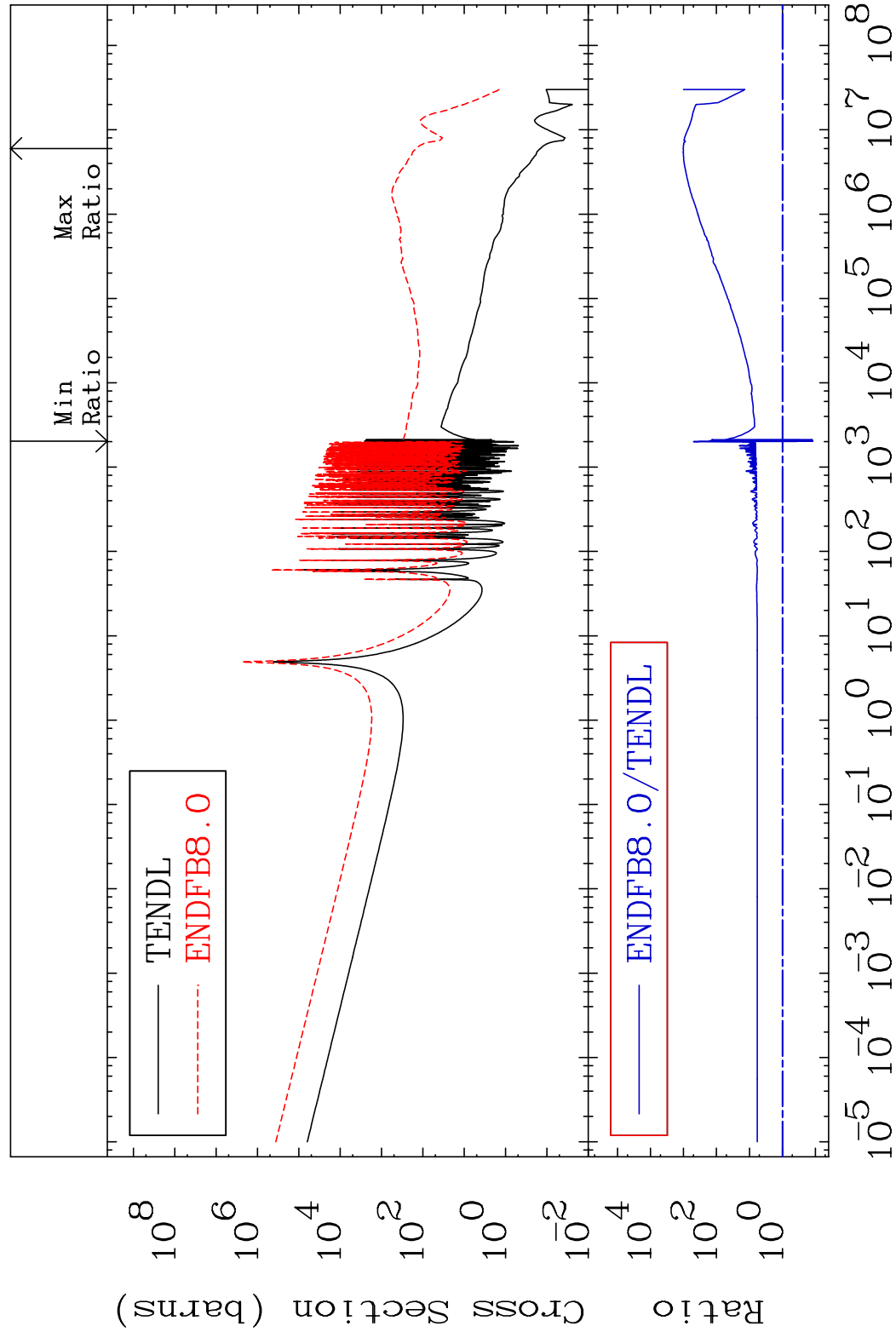




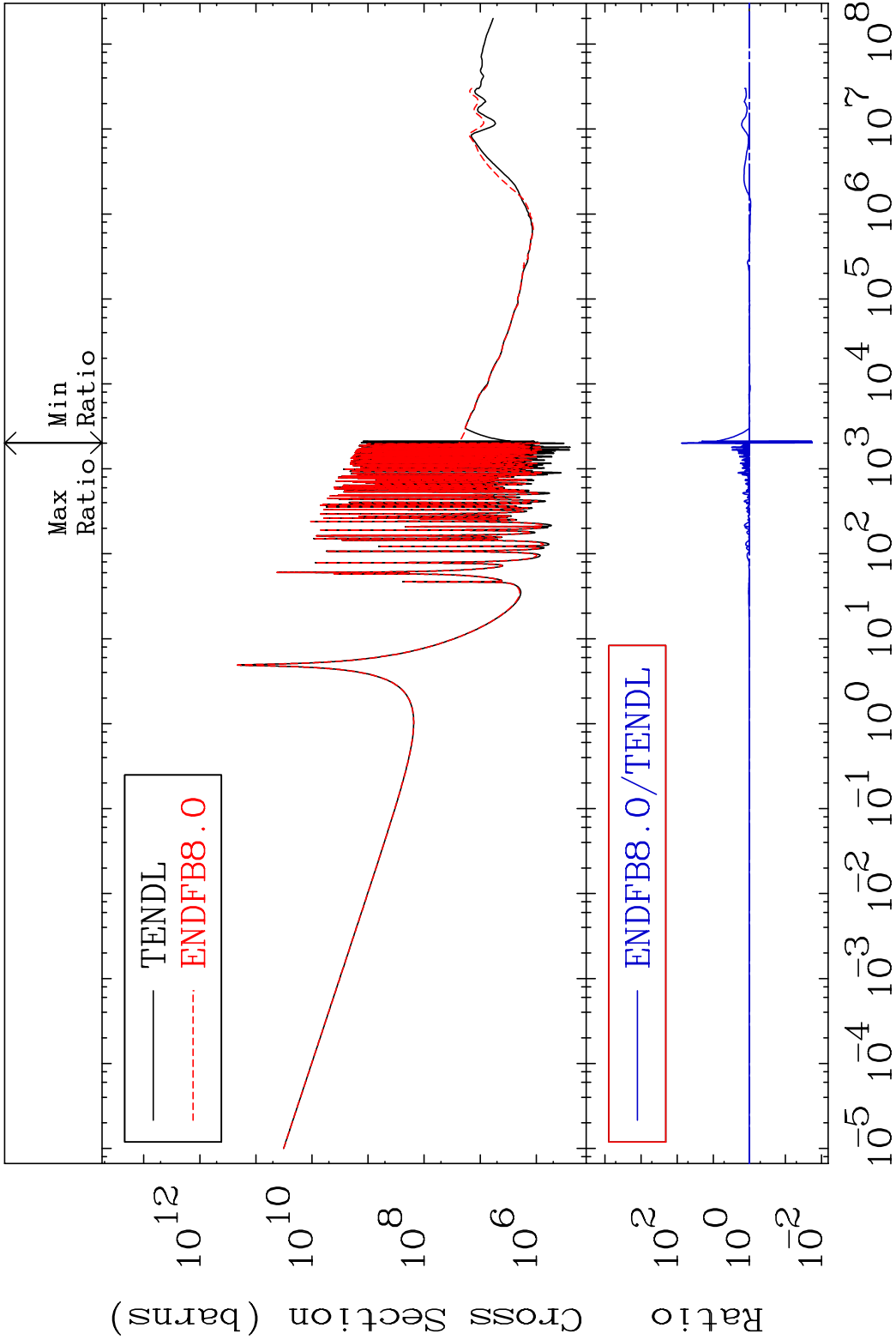
MAT 7925 Kerma fission (mt18 or mt19-20-21-38)79-Au-197
Cross Section -6474. To 9999. %



30 Incident Energy (eV) 79-Au-197

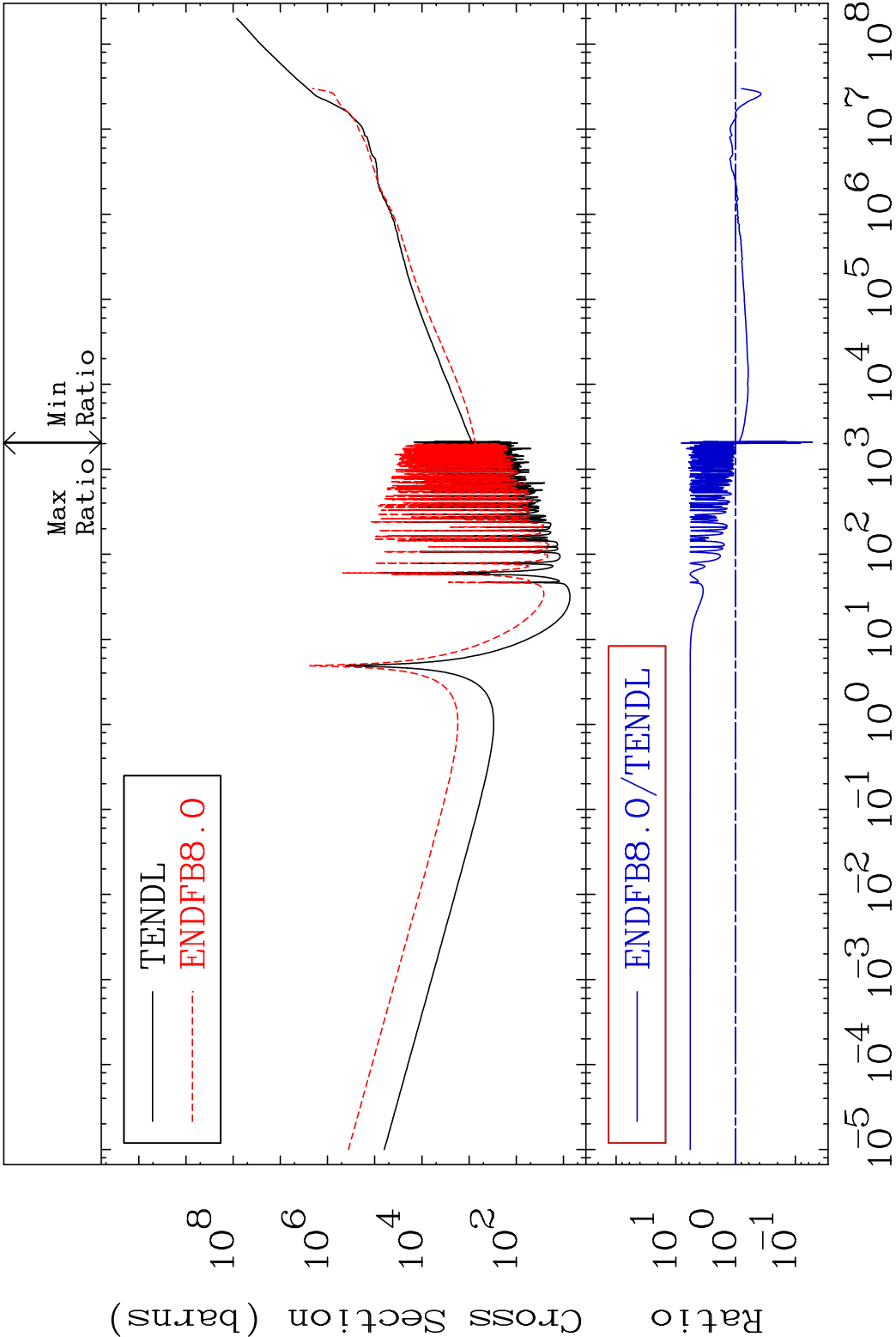


MAT 7925 Total photon (eV-barns) 79-Au-197
Cross Section -98.20 To 7345. %

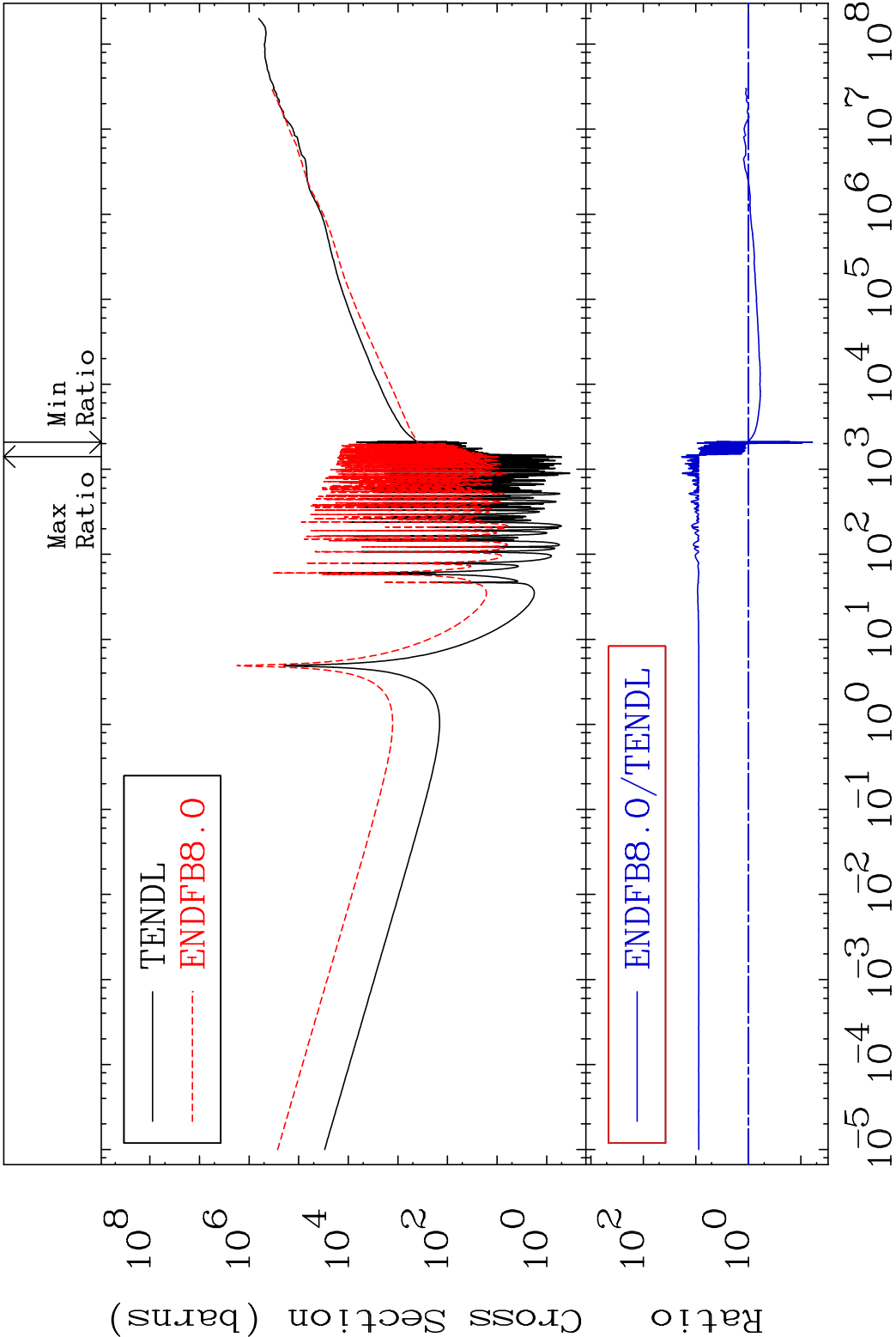


32 Incident Energy (eV) 79-Au-197

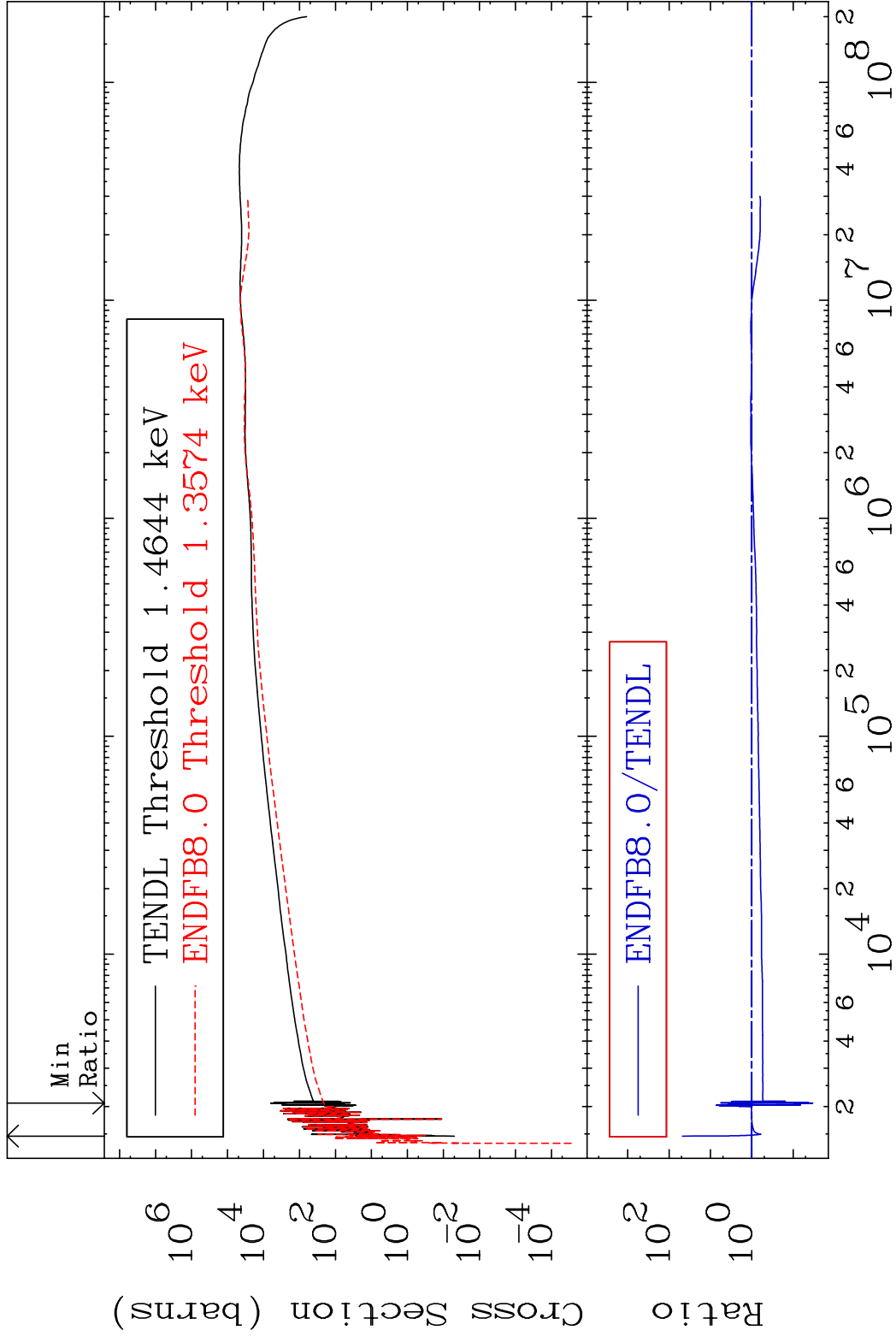
MAT 7925 Total kinematic kerma (high limit) 79-Au-197
Cross Section -94.78 To 705.3 %

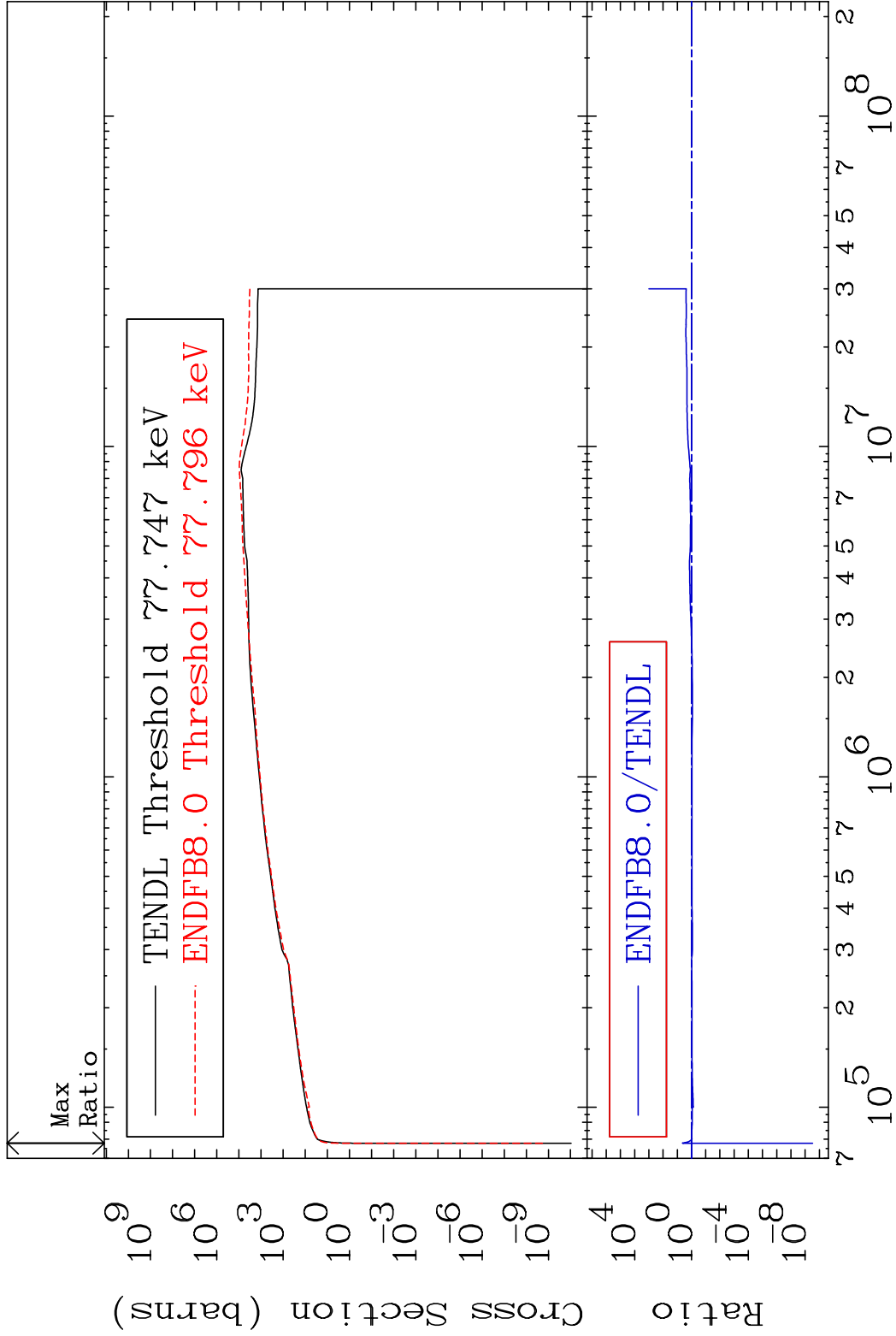


MAT 7925 Dpa total (eV-barns) 79-Au-197
Cross Section -93.92 To 1773. %



34 Incident Energy (eV) 79-Au-197





MAT 7925 Dpa disappearance (mt102 -120) 79-Au-197
Cross Section -84.03 To 9999. %

