

Program Complot
(Version 2021-1)

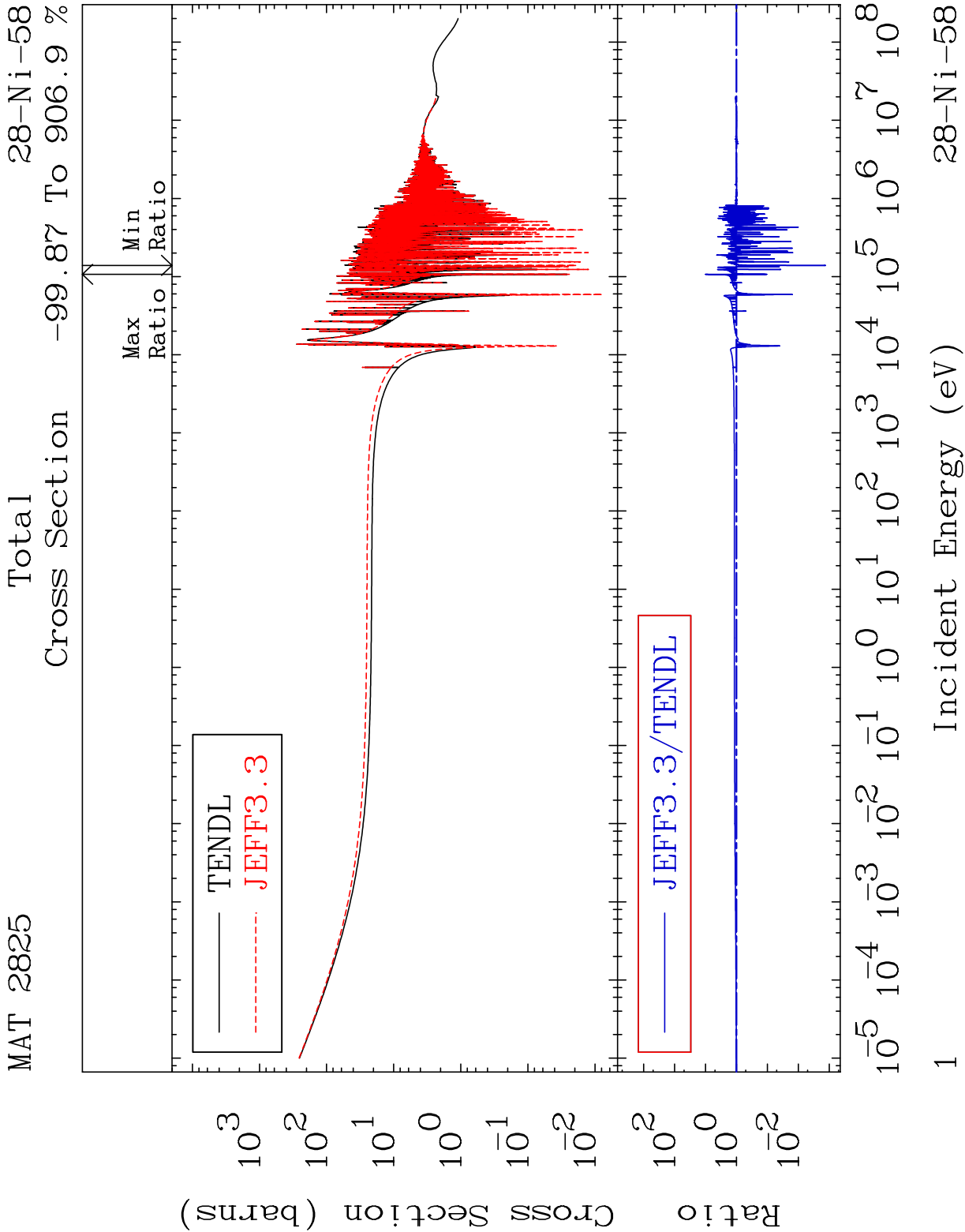
by

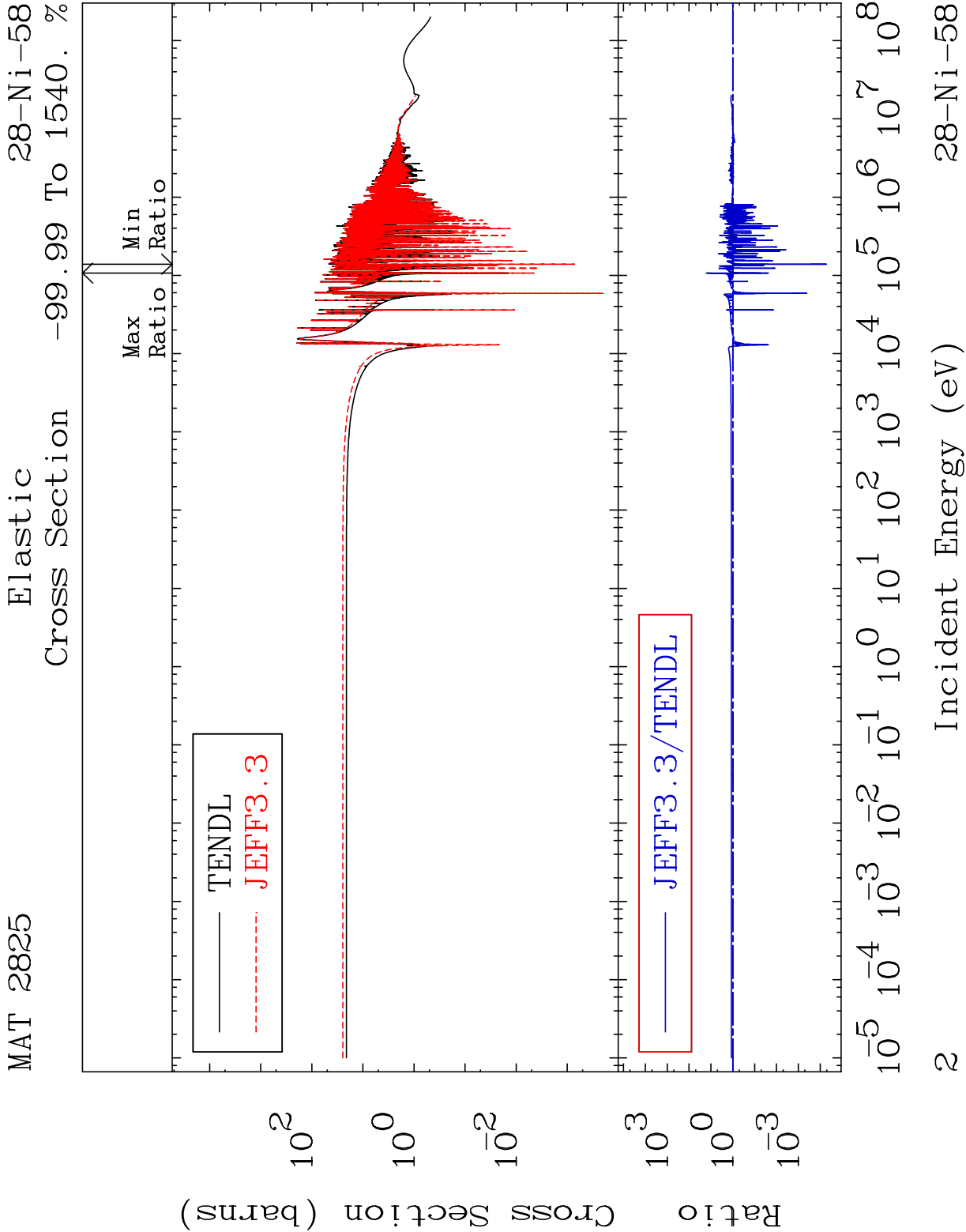
Dermott E. Cullen
(Present Contact Information)

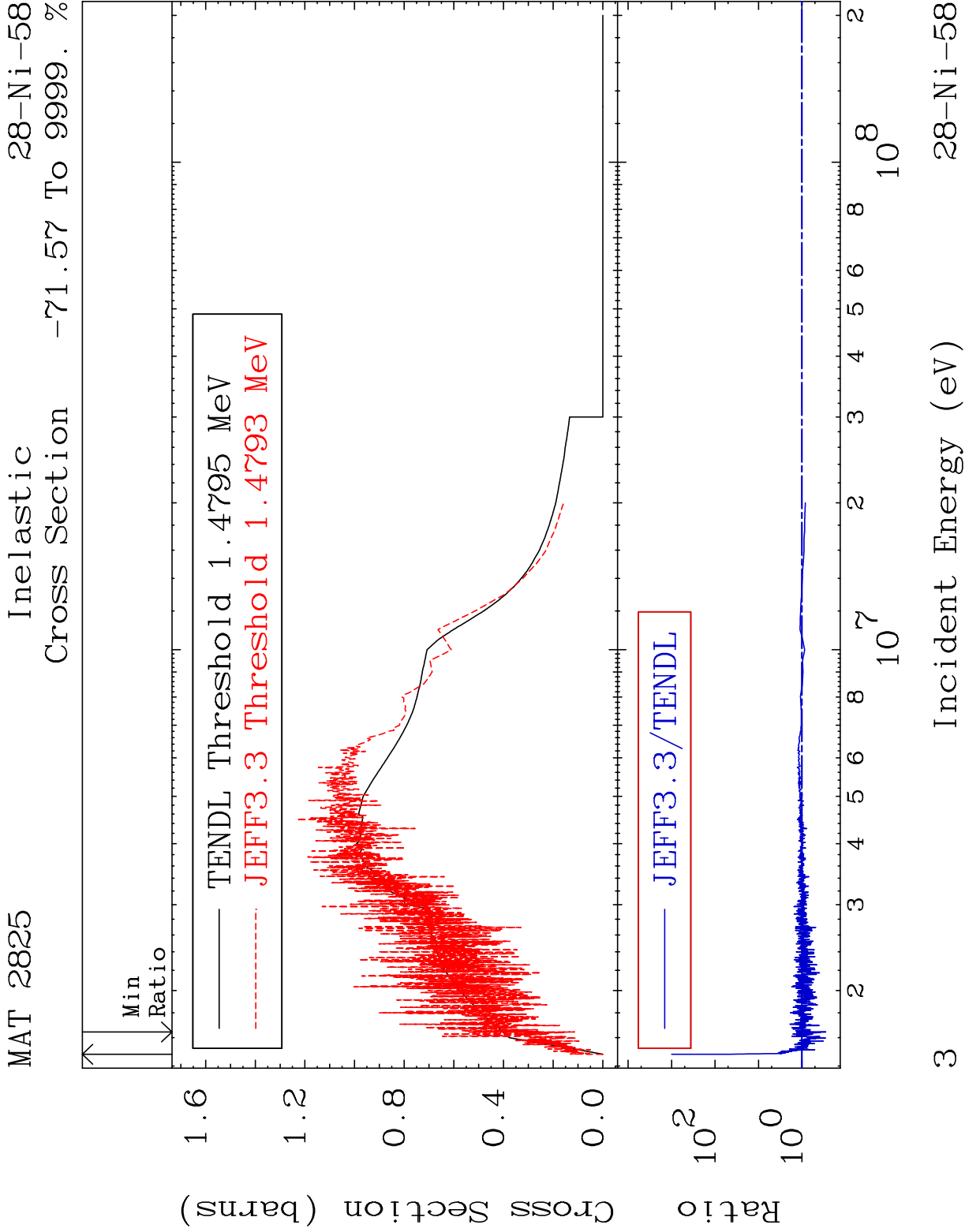
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

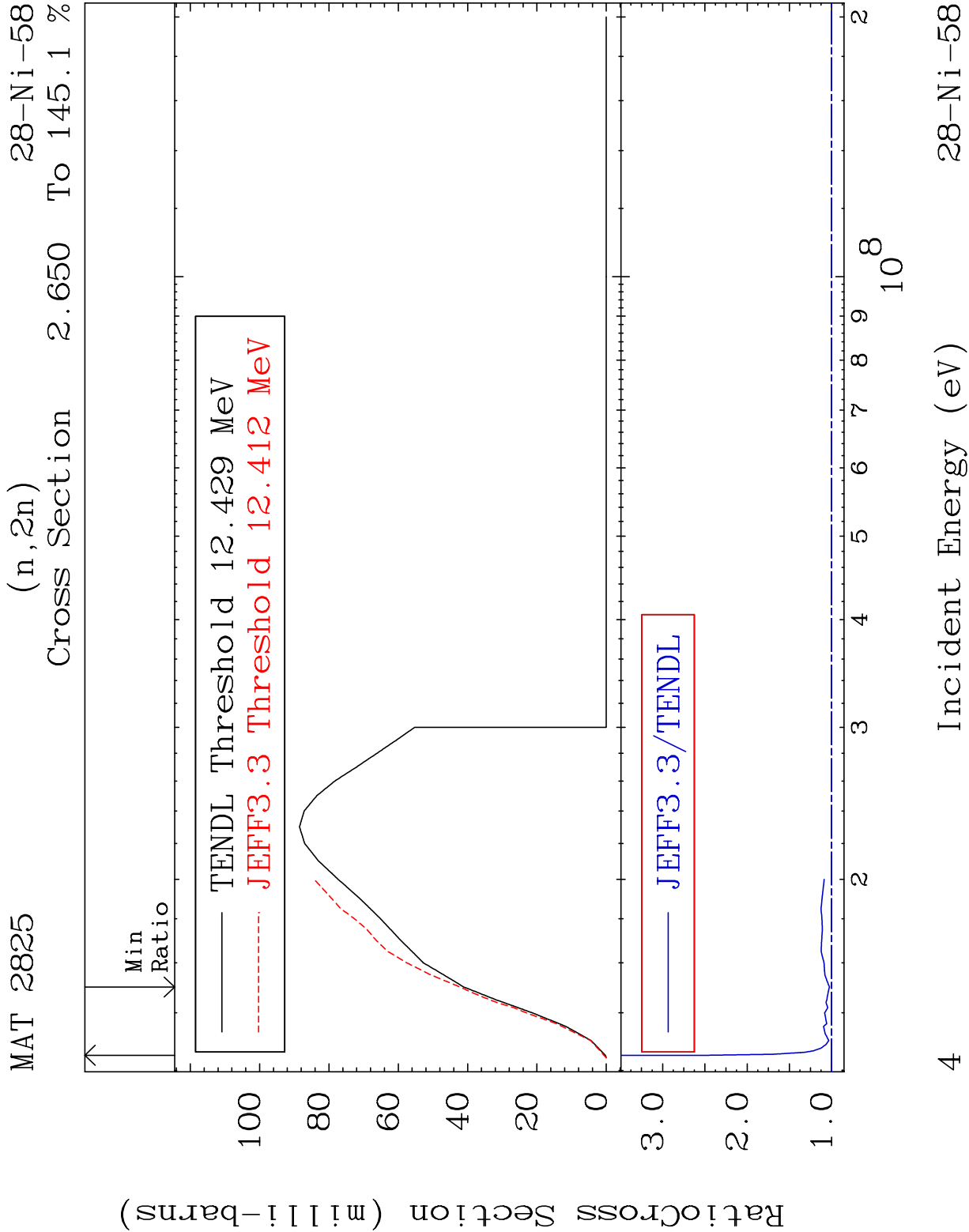
Tele: 925-443-1911
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

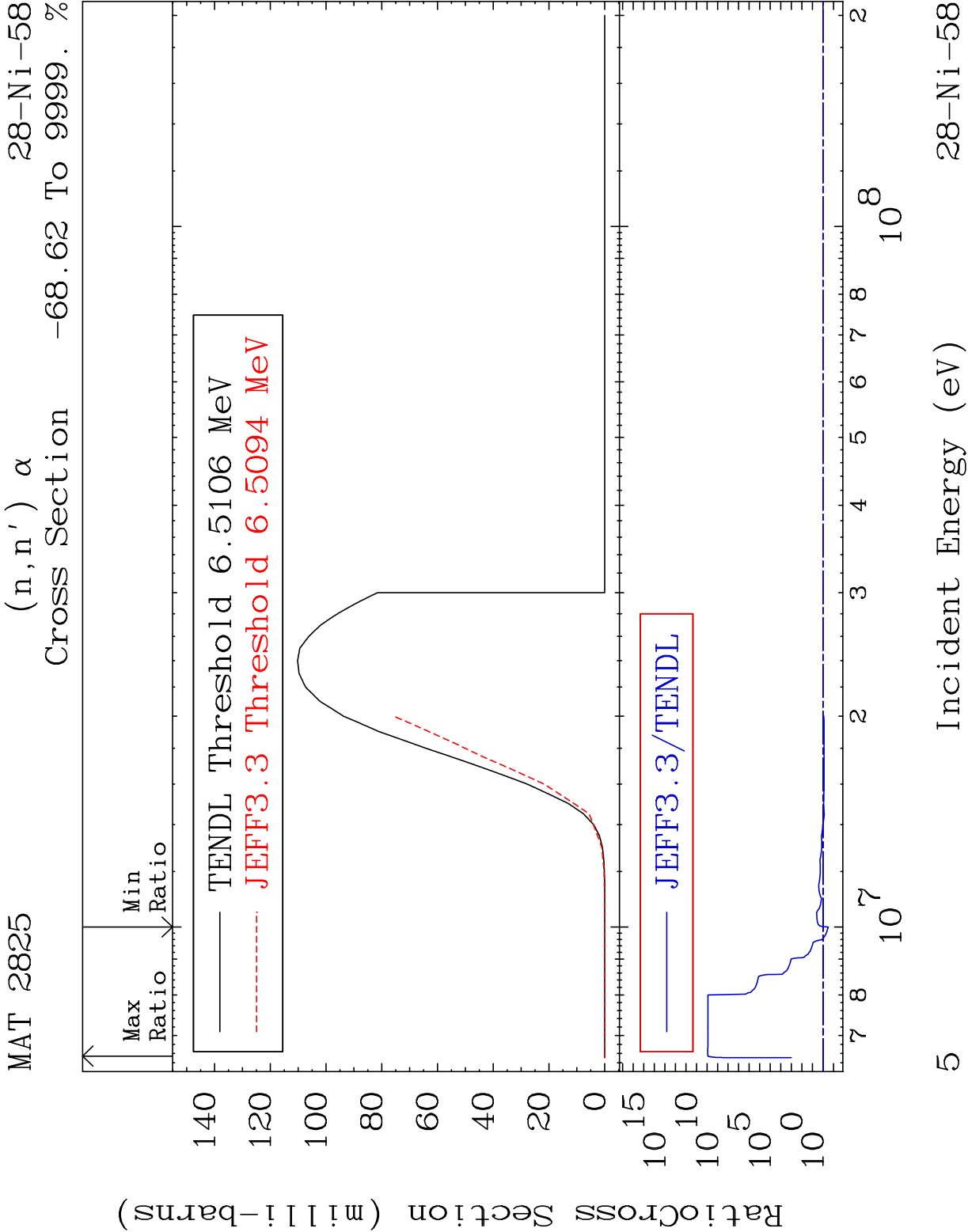
Press Mouse Button to Start

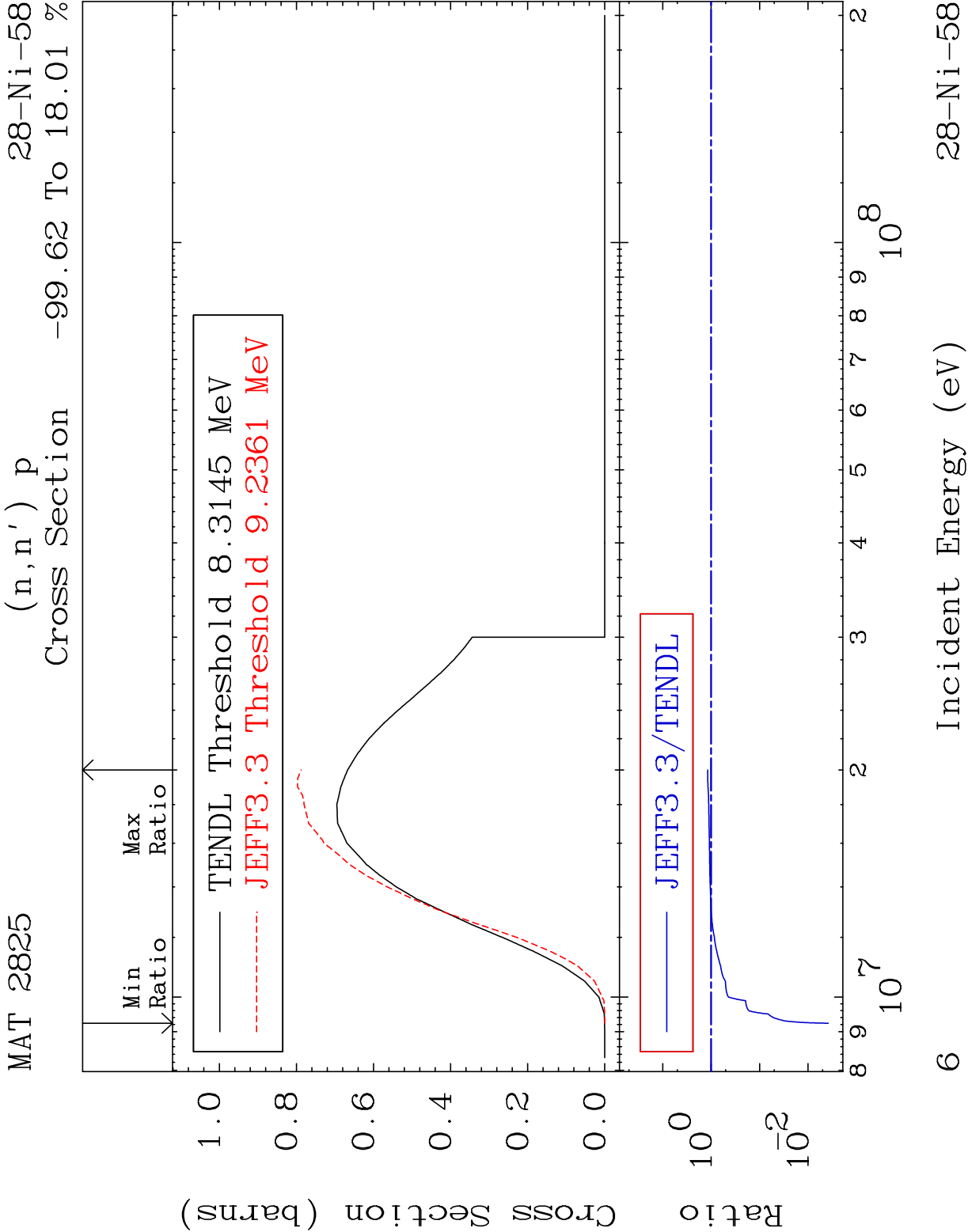




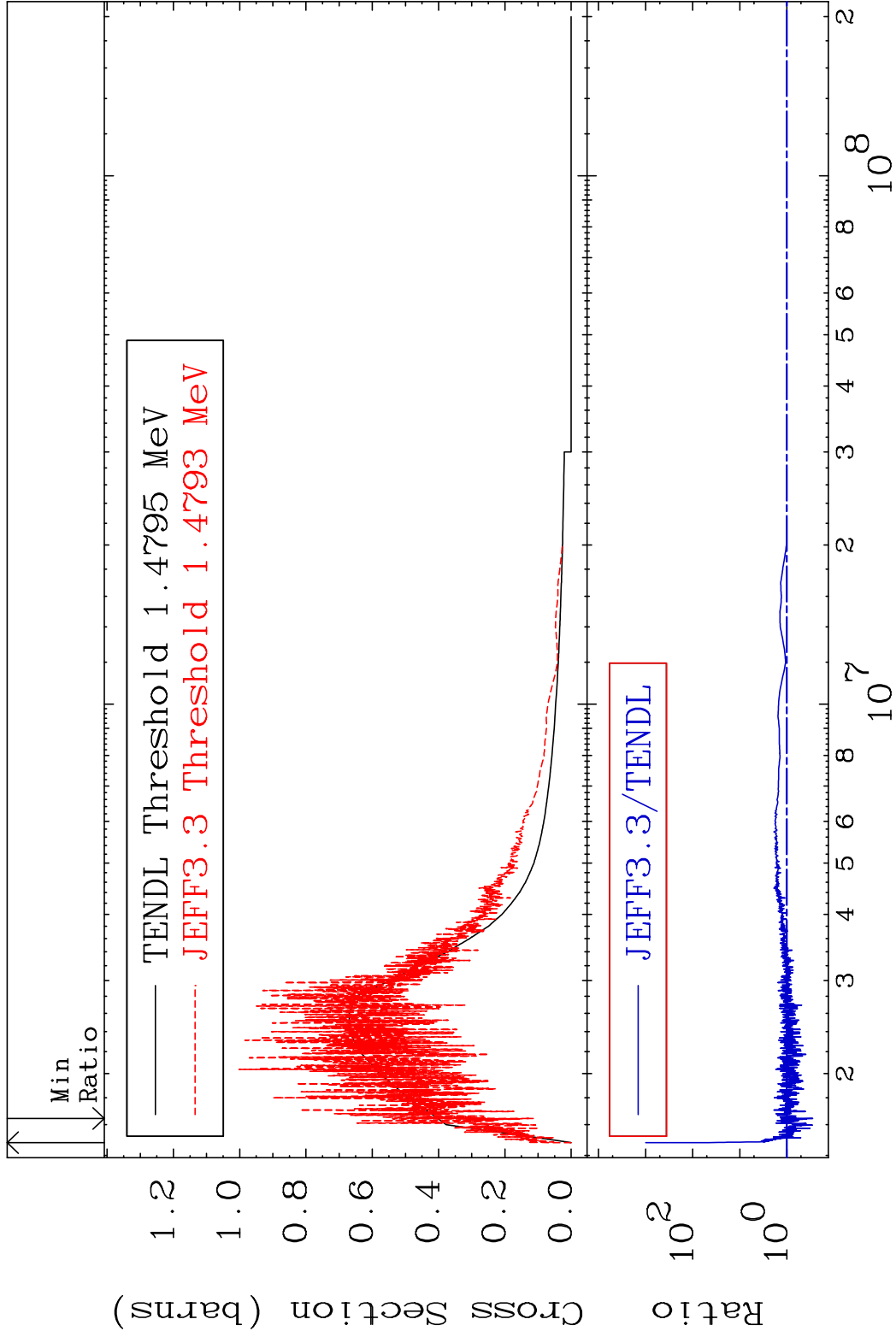




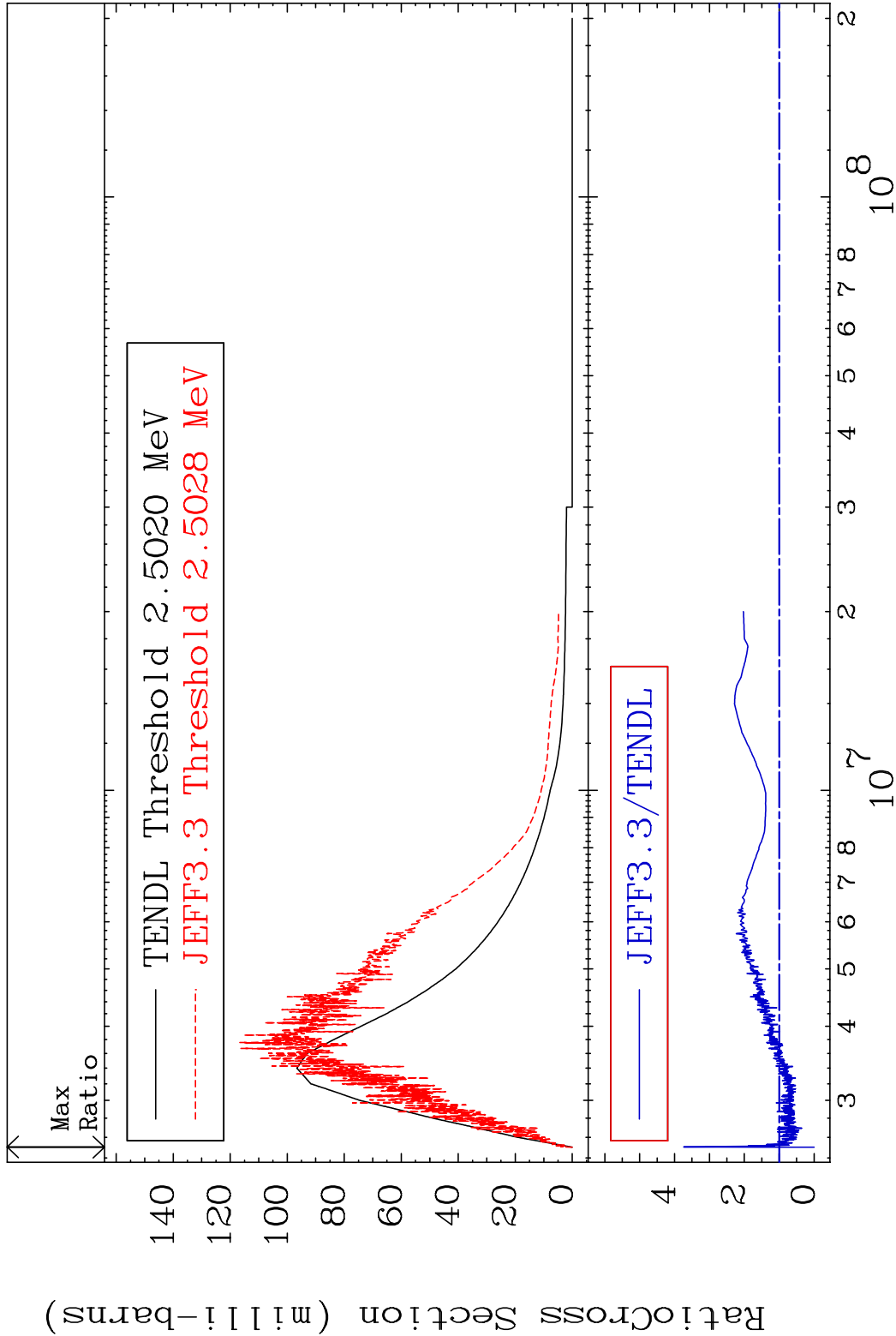




MAT 2825 MT= 51 (n,n') Level 28-Ni-58
Cross Section -71.57 To 9999. %



MAT 2825 MT= 52 (n,n') Level 28-Ni-58
Cross Section -100.0 To 273.9 %



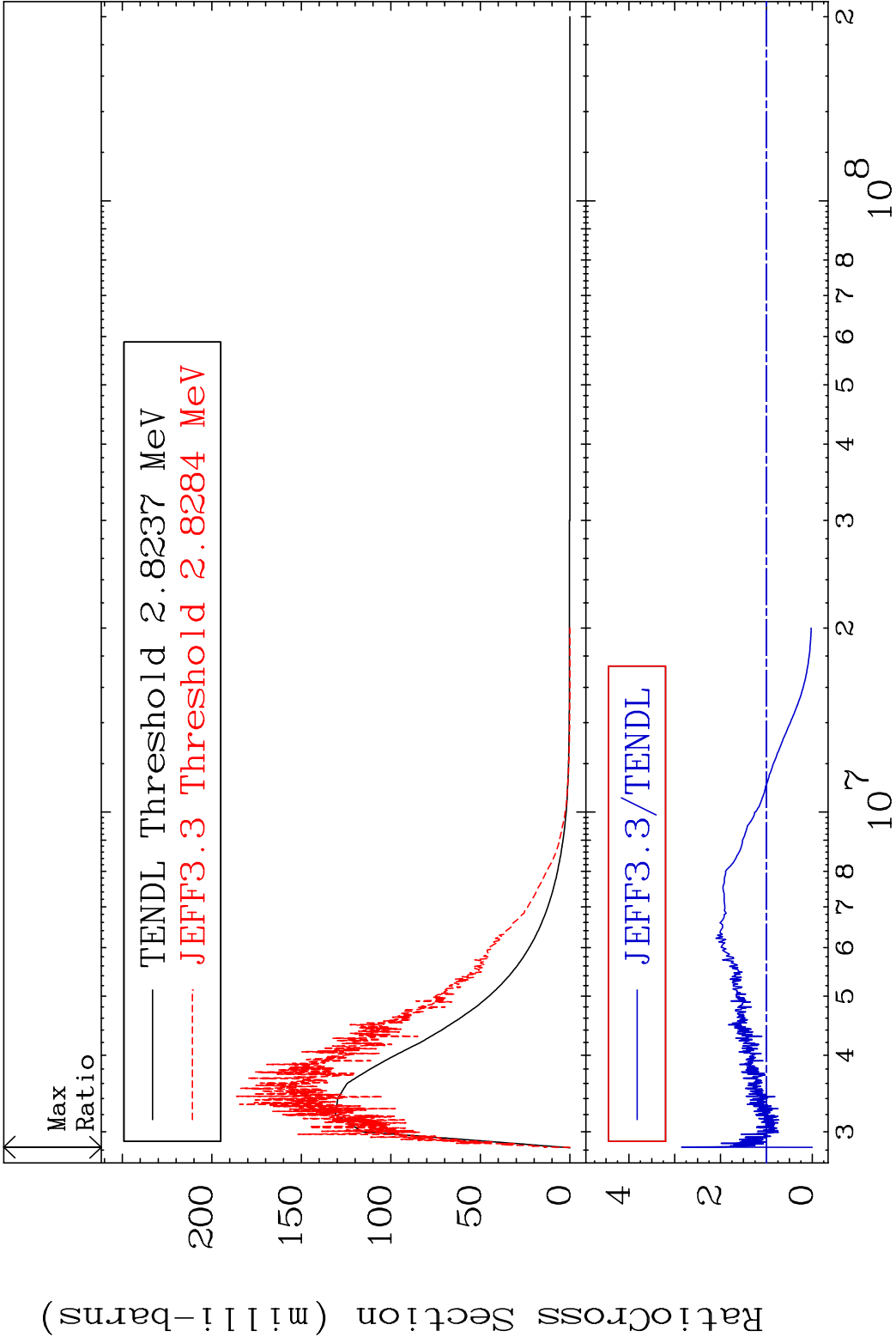
MAT 2825

MT= 53 (n,n') Level

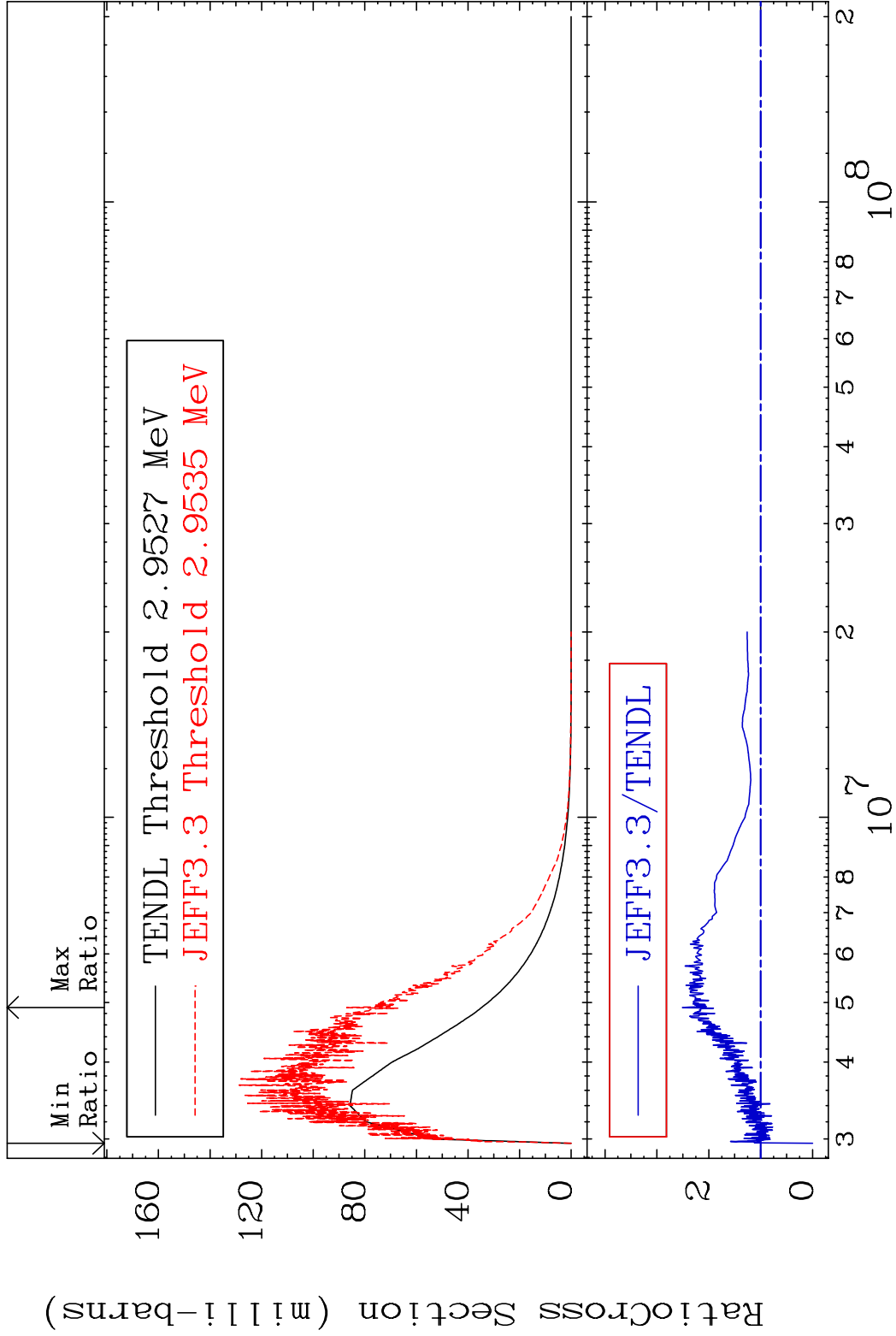
28-Ni-58

Cross Section

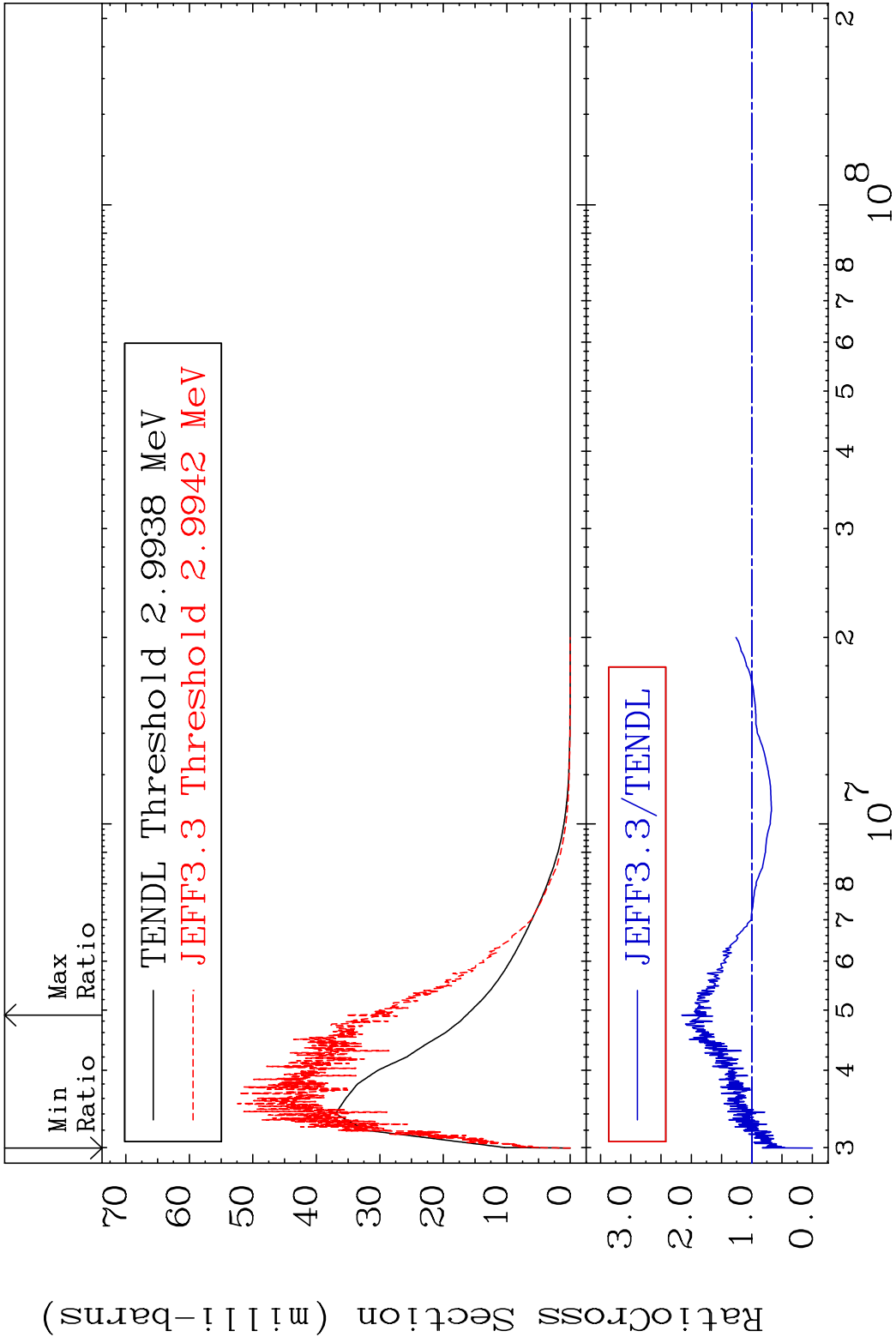
-100.0 To 185.2 %



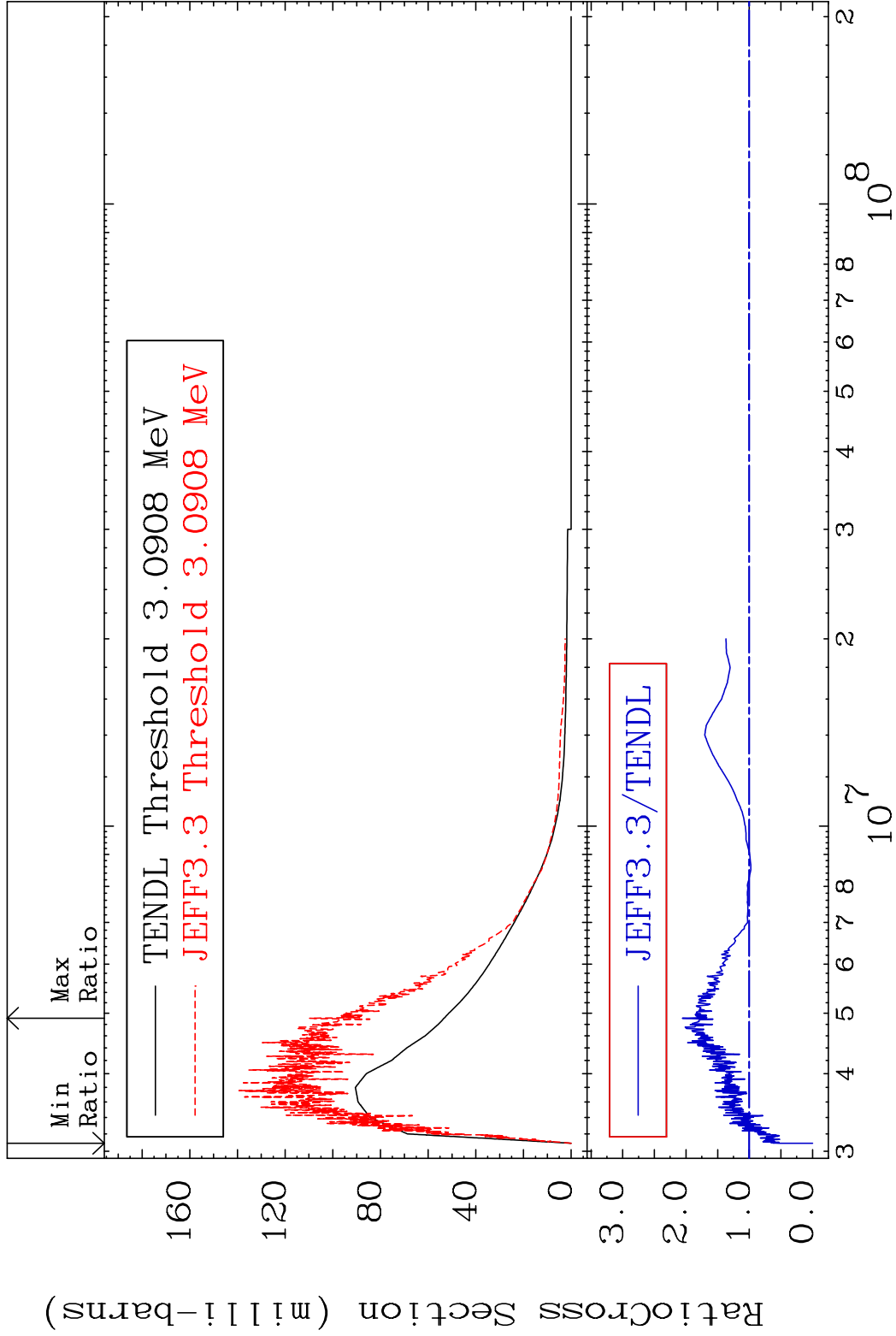
MAT 2825 MT= 54 (n,n') Level 28-Ni-58
Cross Section -100.0 To 150.9 %



MAT 2825 MT= 55 (n,n') Level 28-Ni-58
 Cross Section -100.0 To 115.8 %

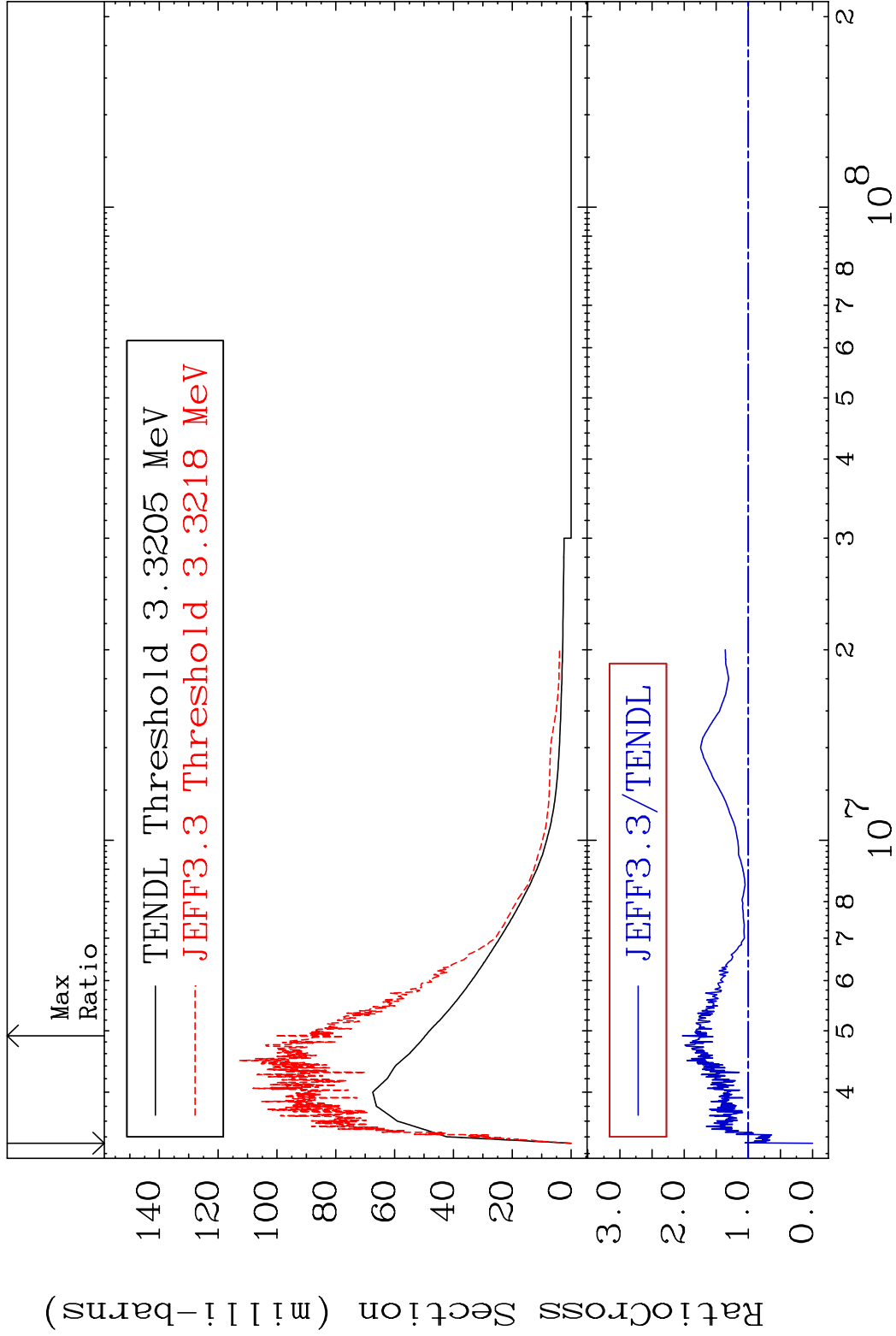


MAT 2825 MT= 56 (n,n') Level 28-Ni-58
Cross Section -100.0 To 105.8 %

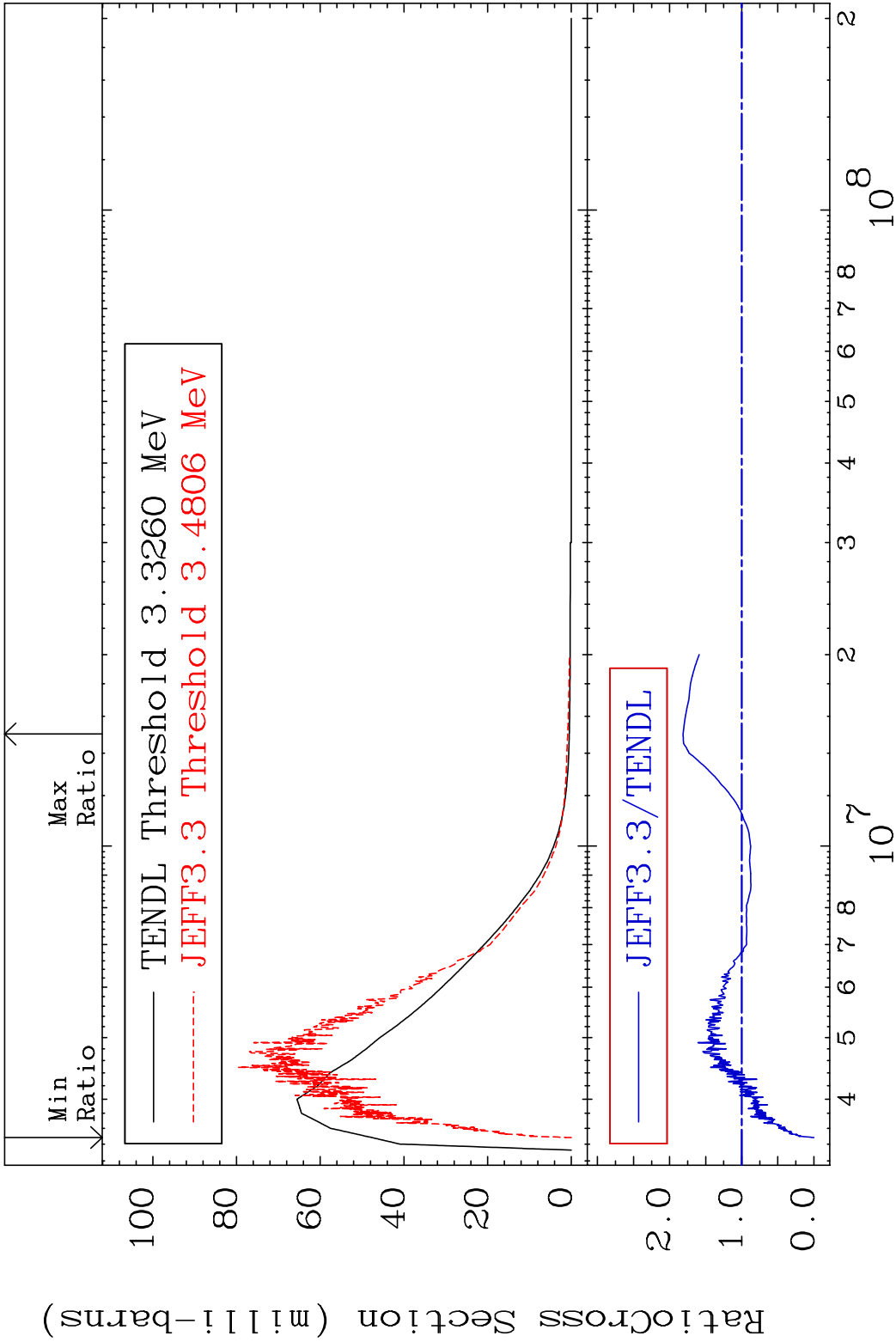


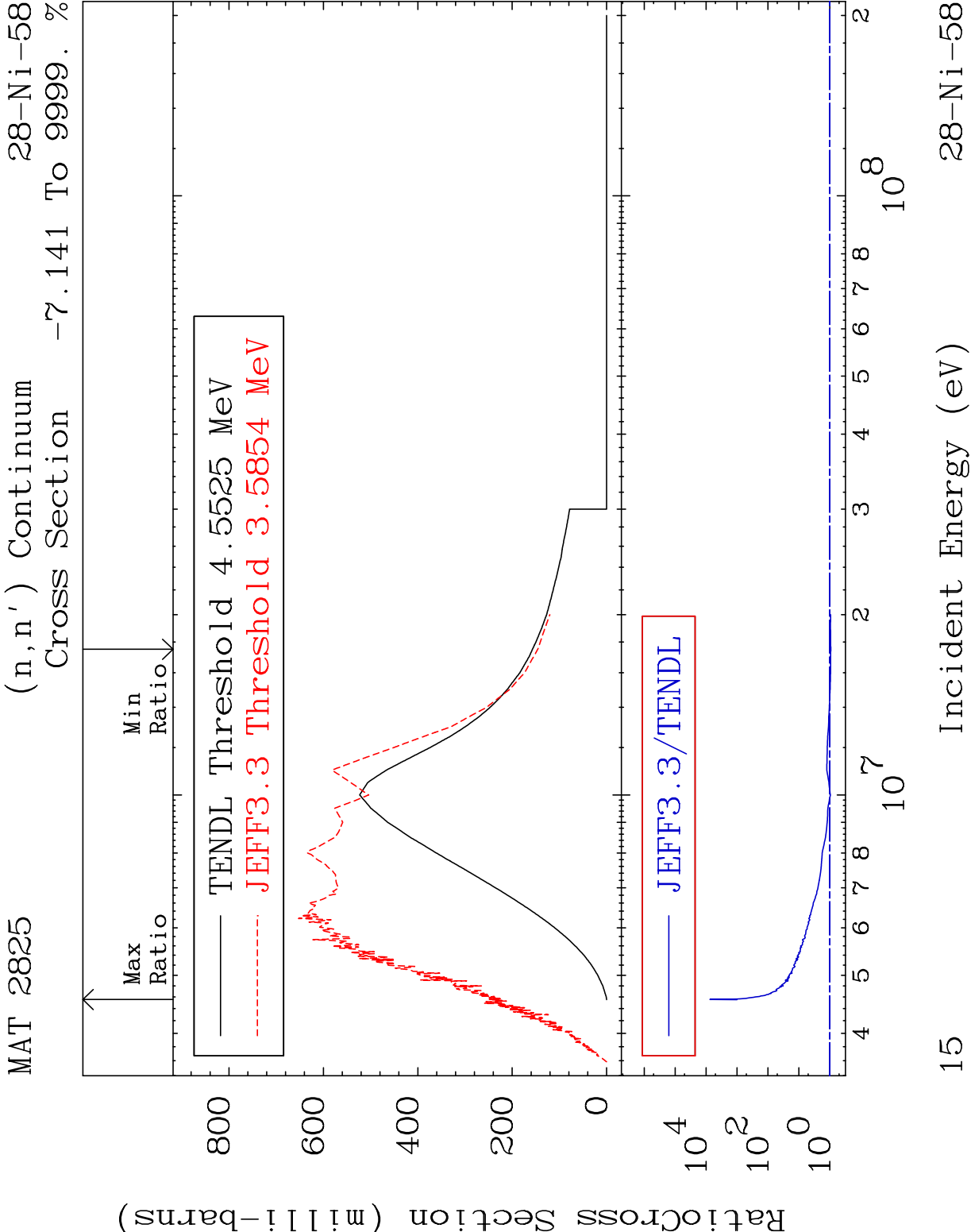
12 Incident Energy (eV) 28-Ni-58

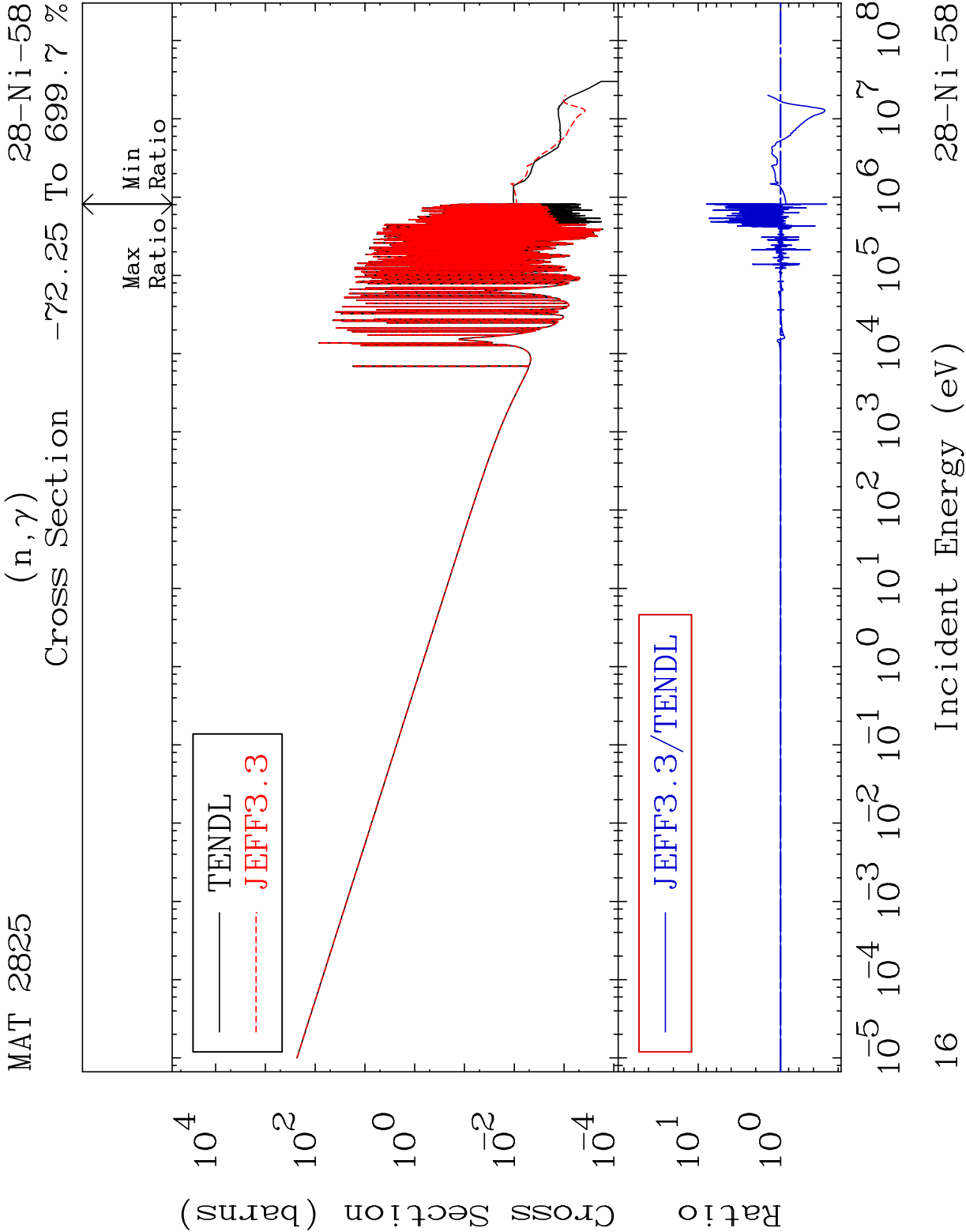
MAT 2825 MT= 57 (n,n') Level 28-Ni-58
Cross Section -100.0 To 102.7 %

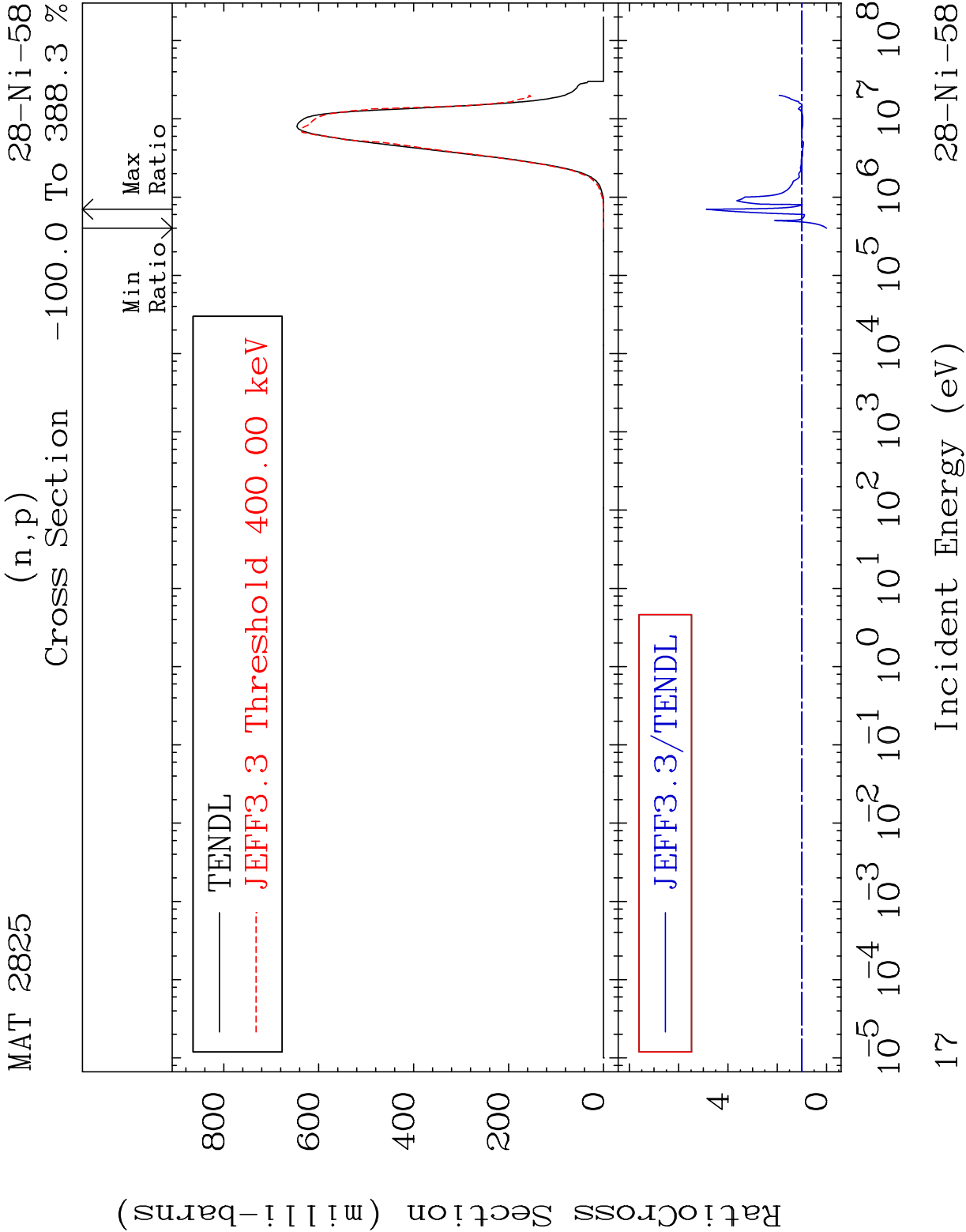


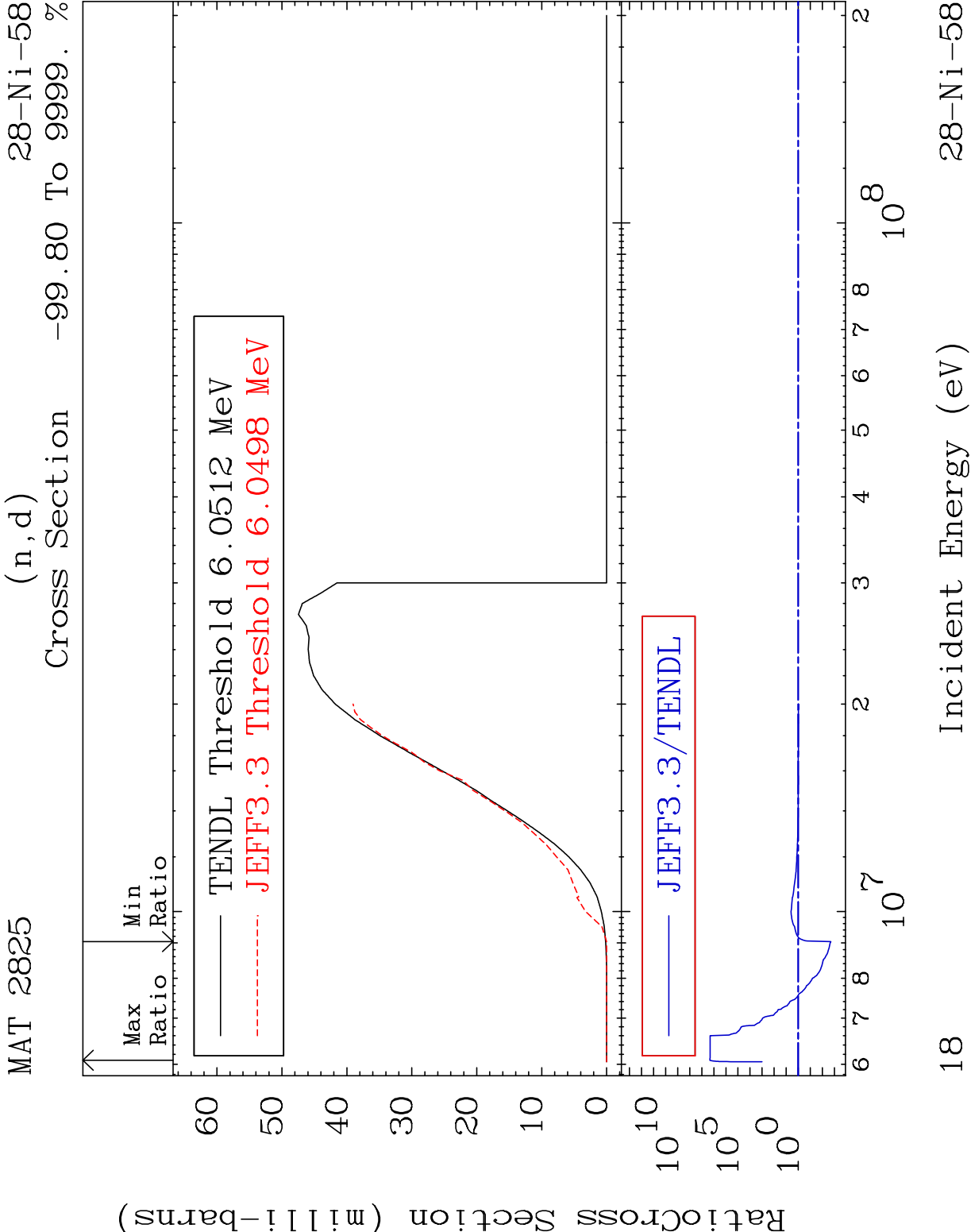
MAT 2825 MT= 58 (n,n') Level 28-Ni-58
Cross Section -100.0 To 81.39 %

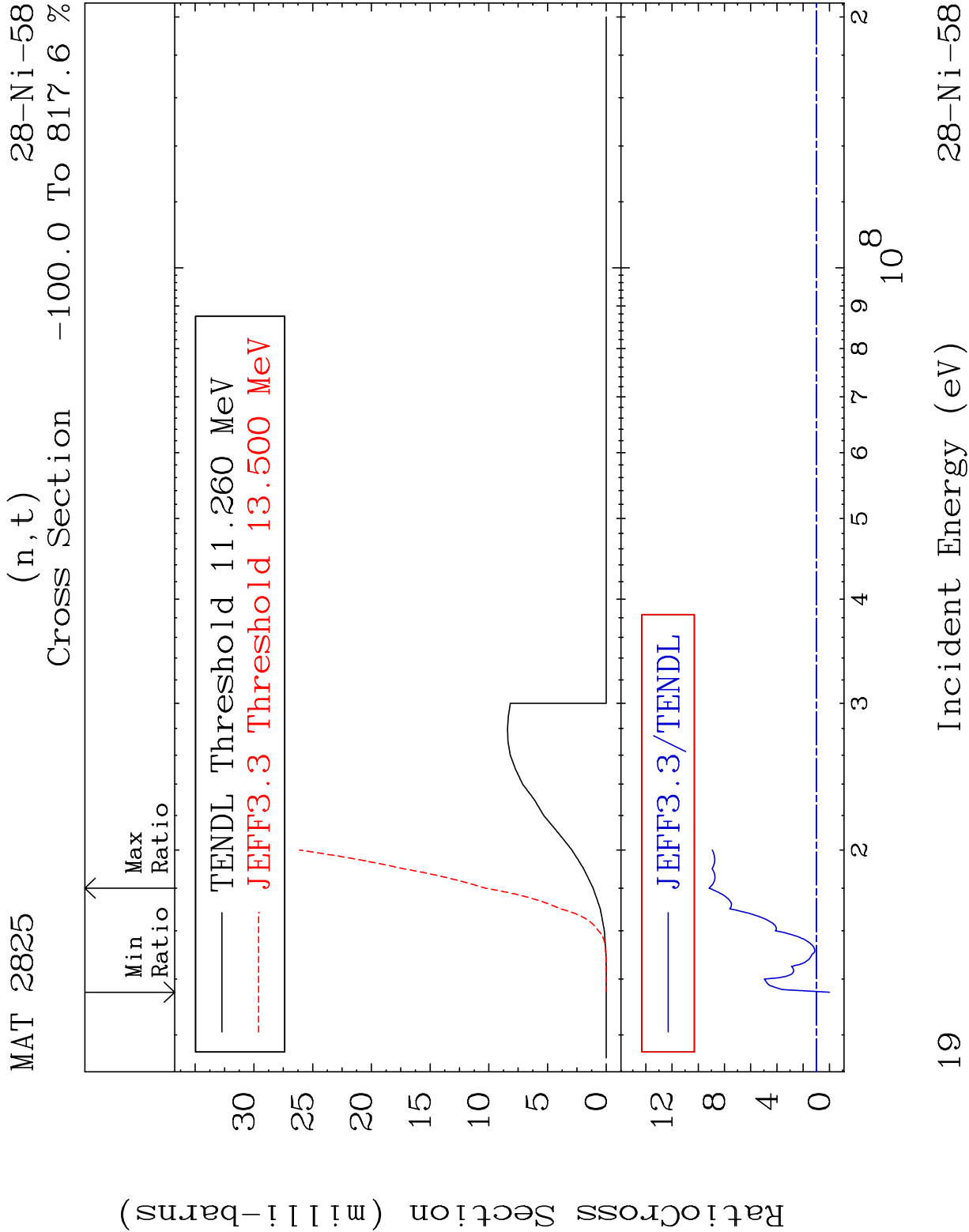


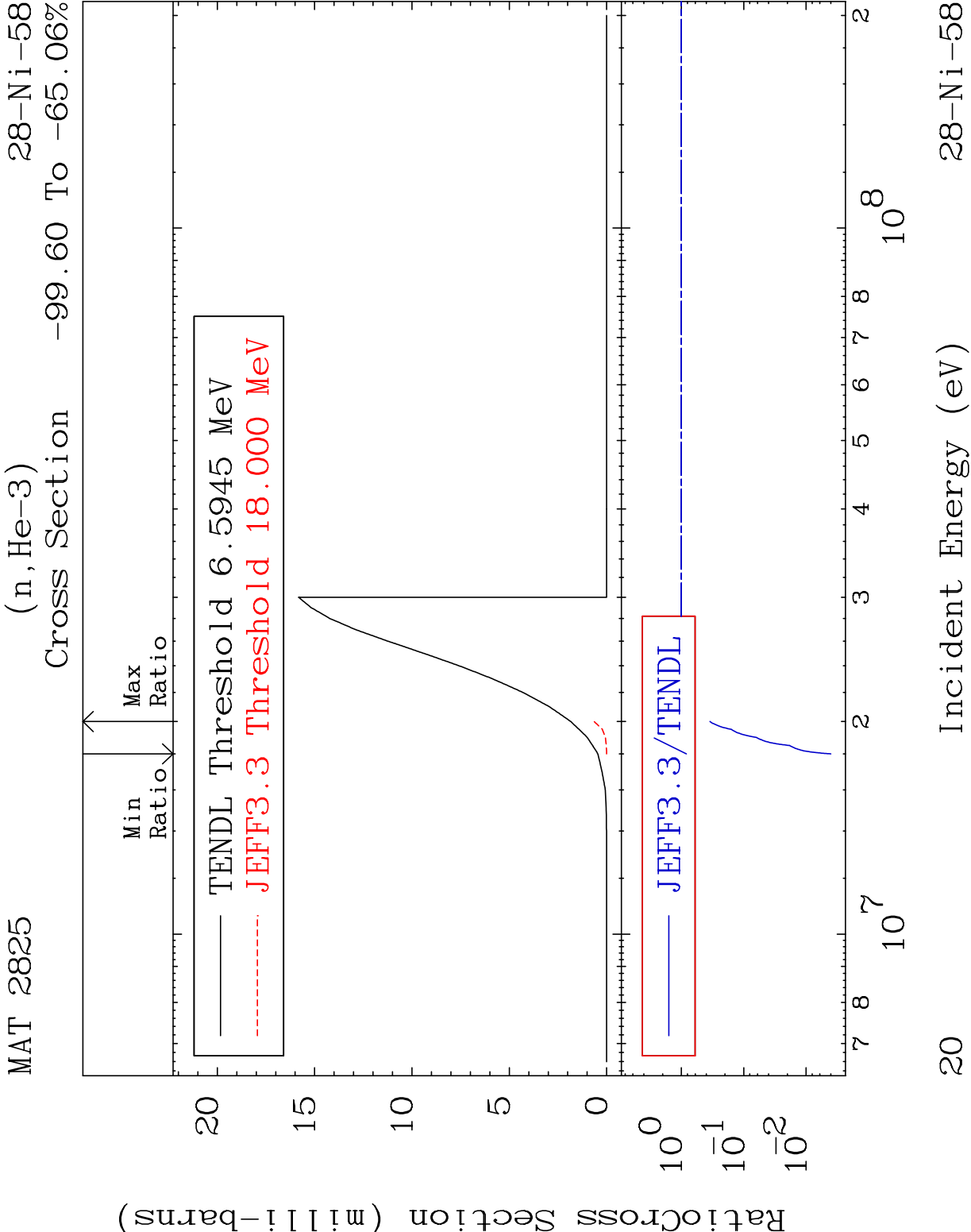


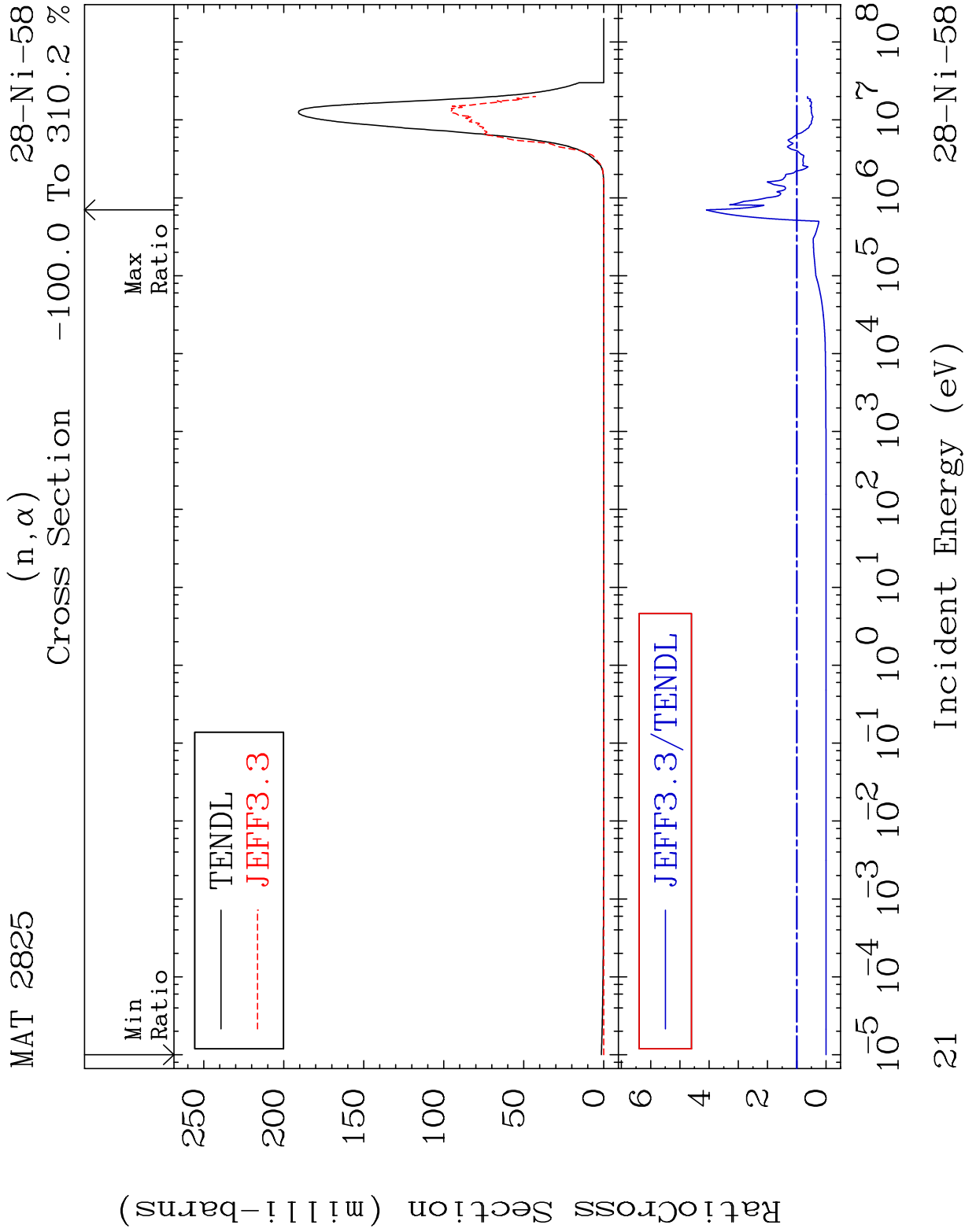


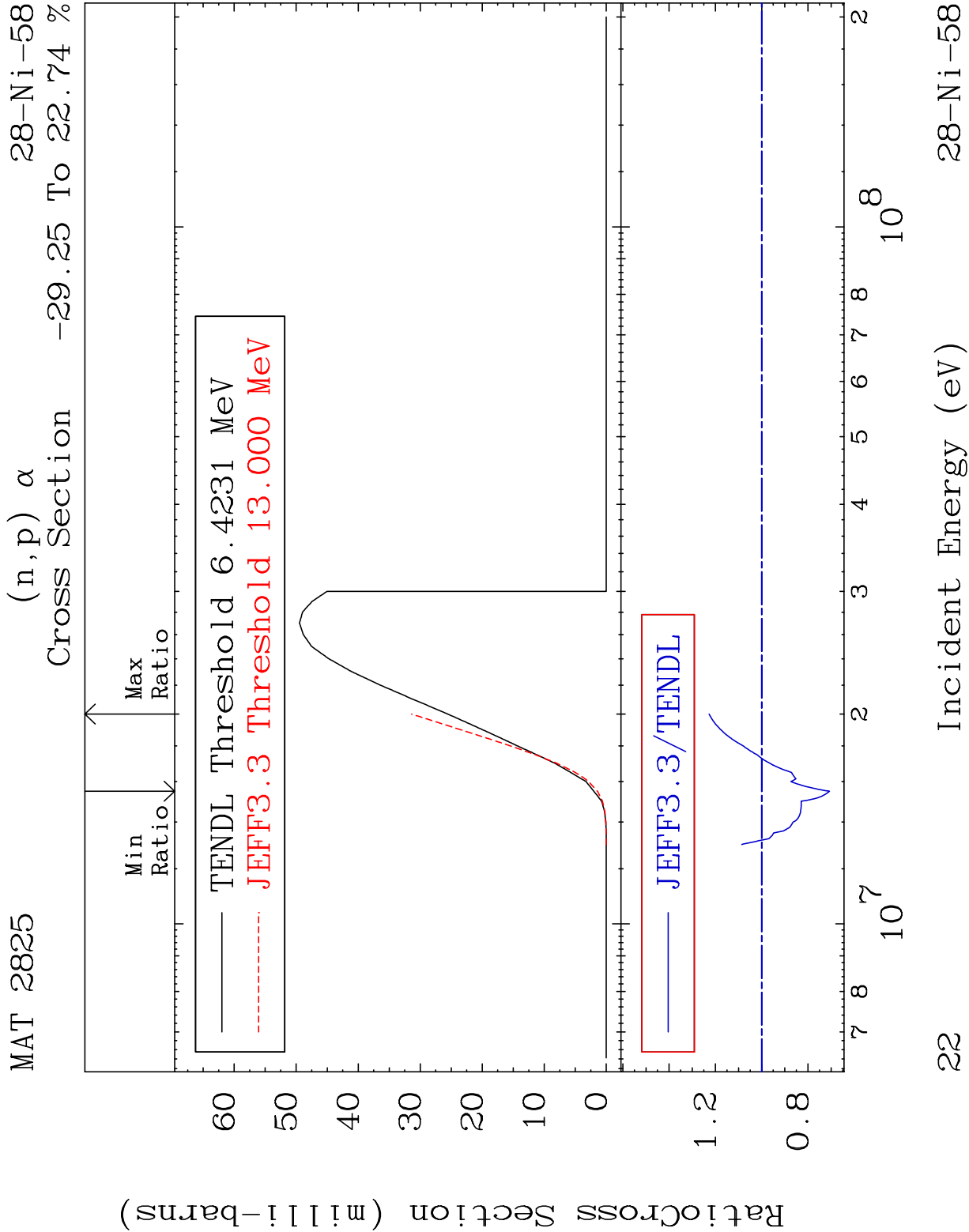


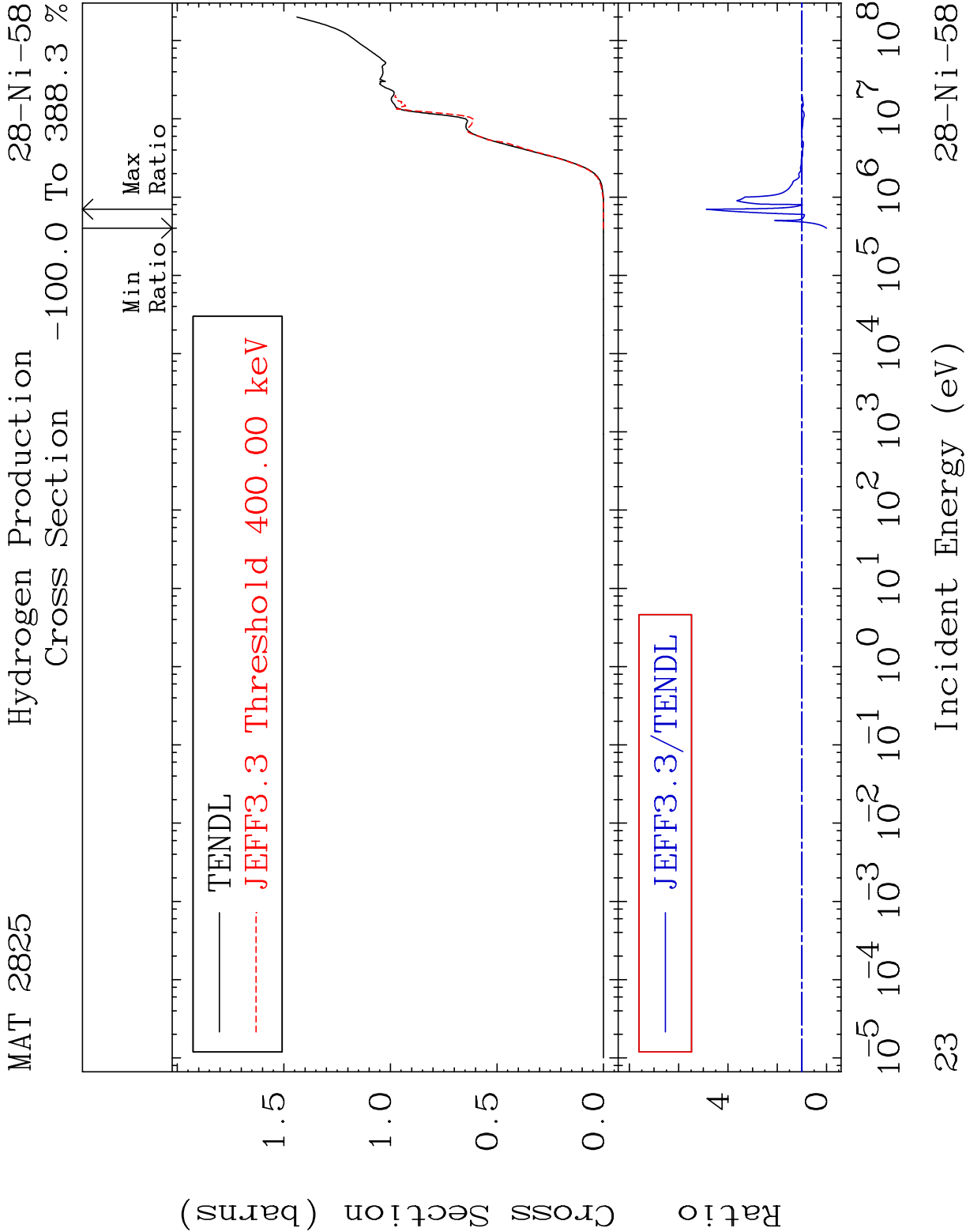


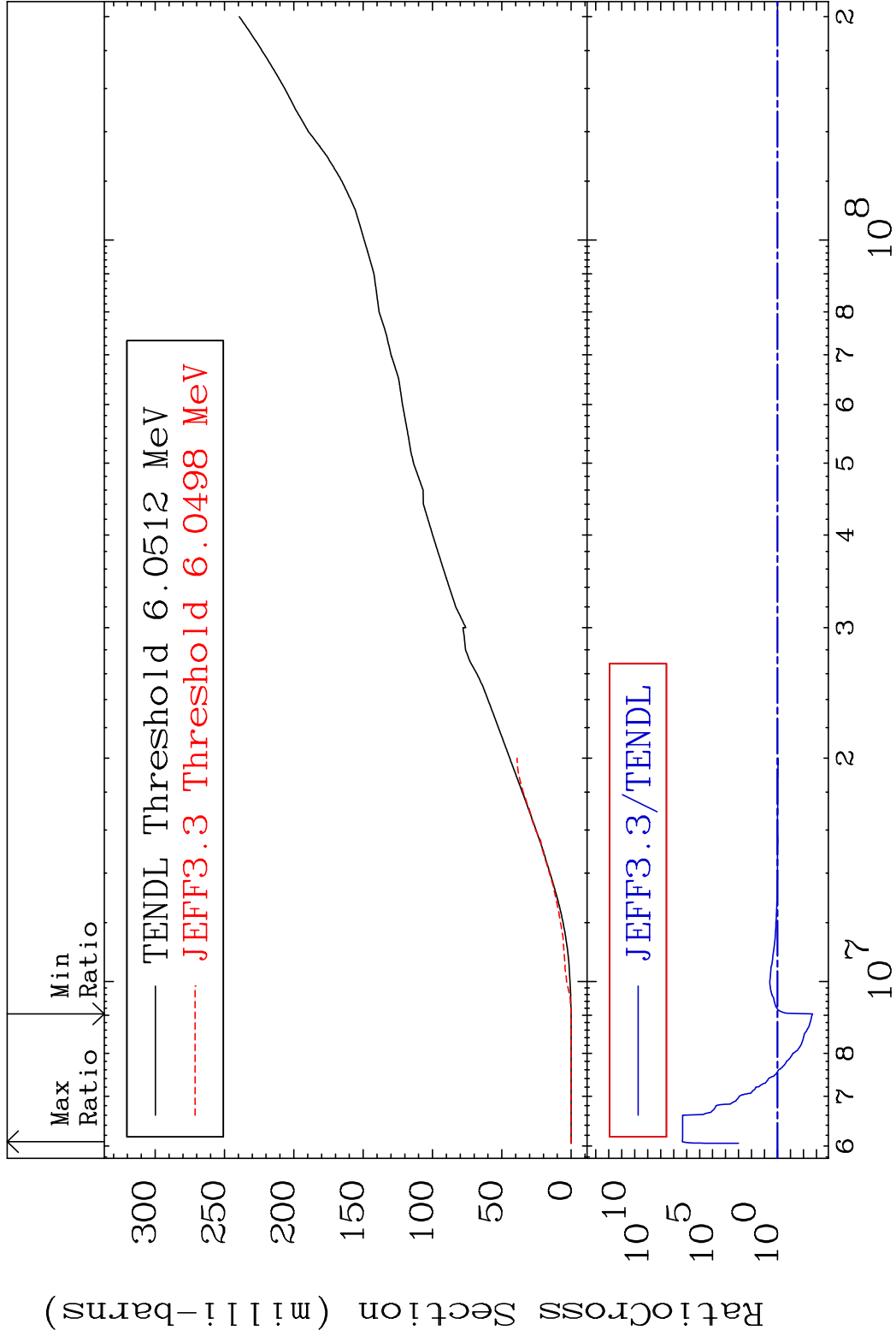


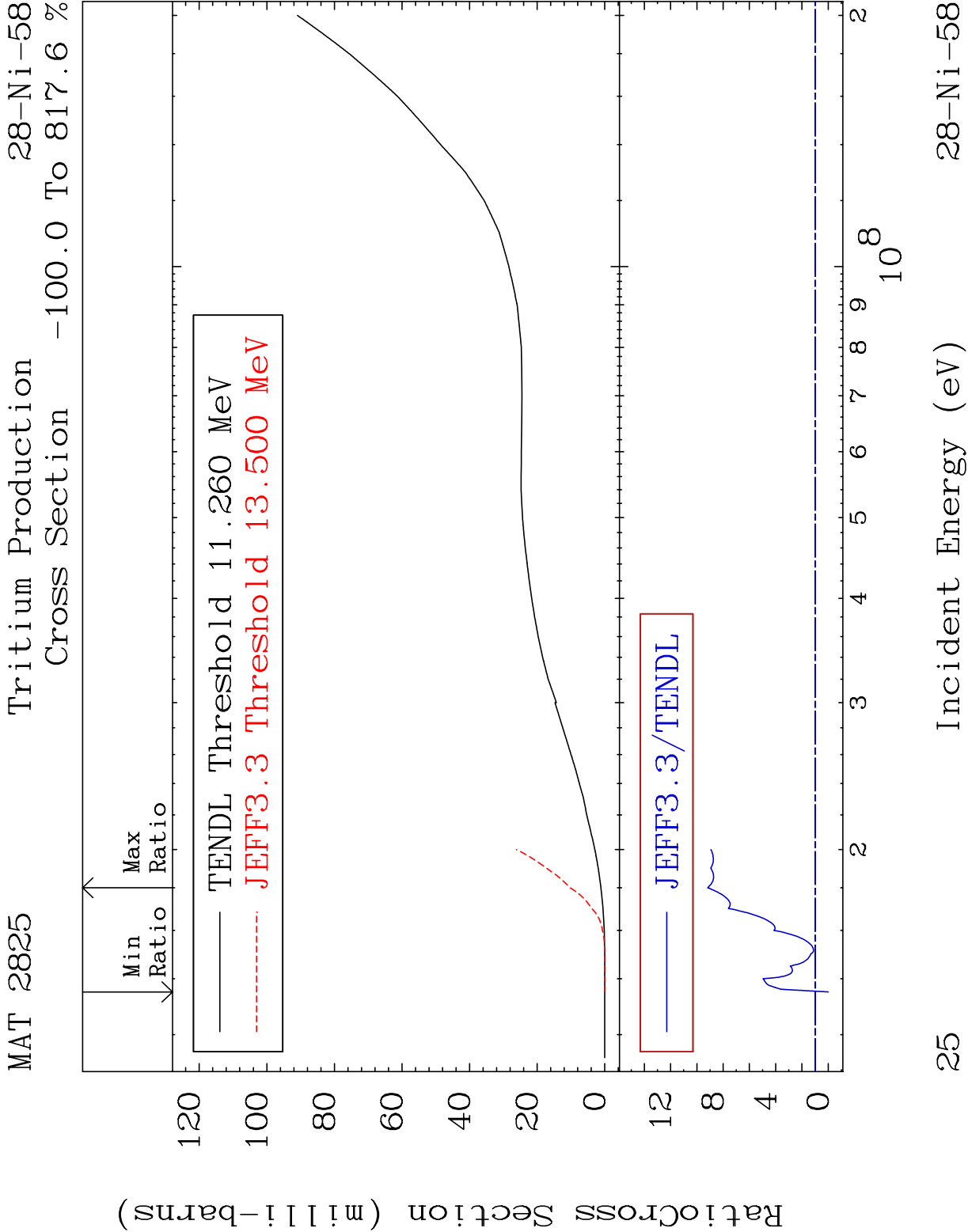


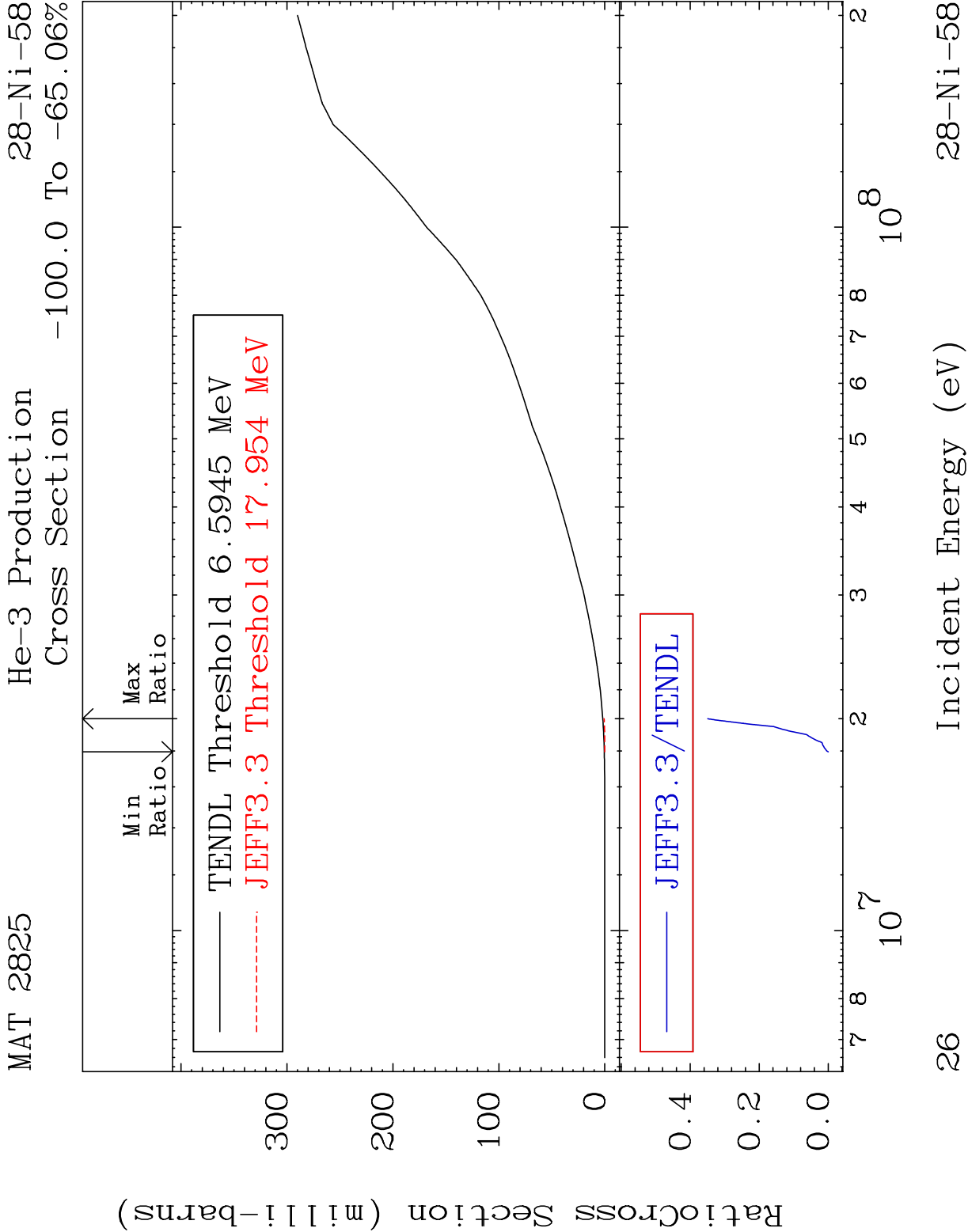


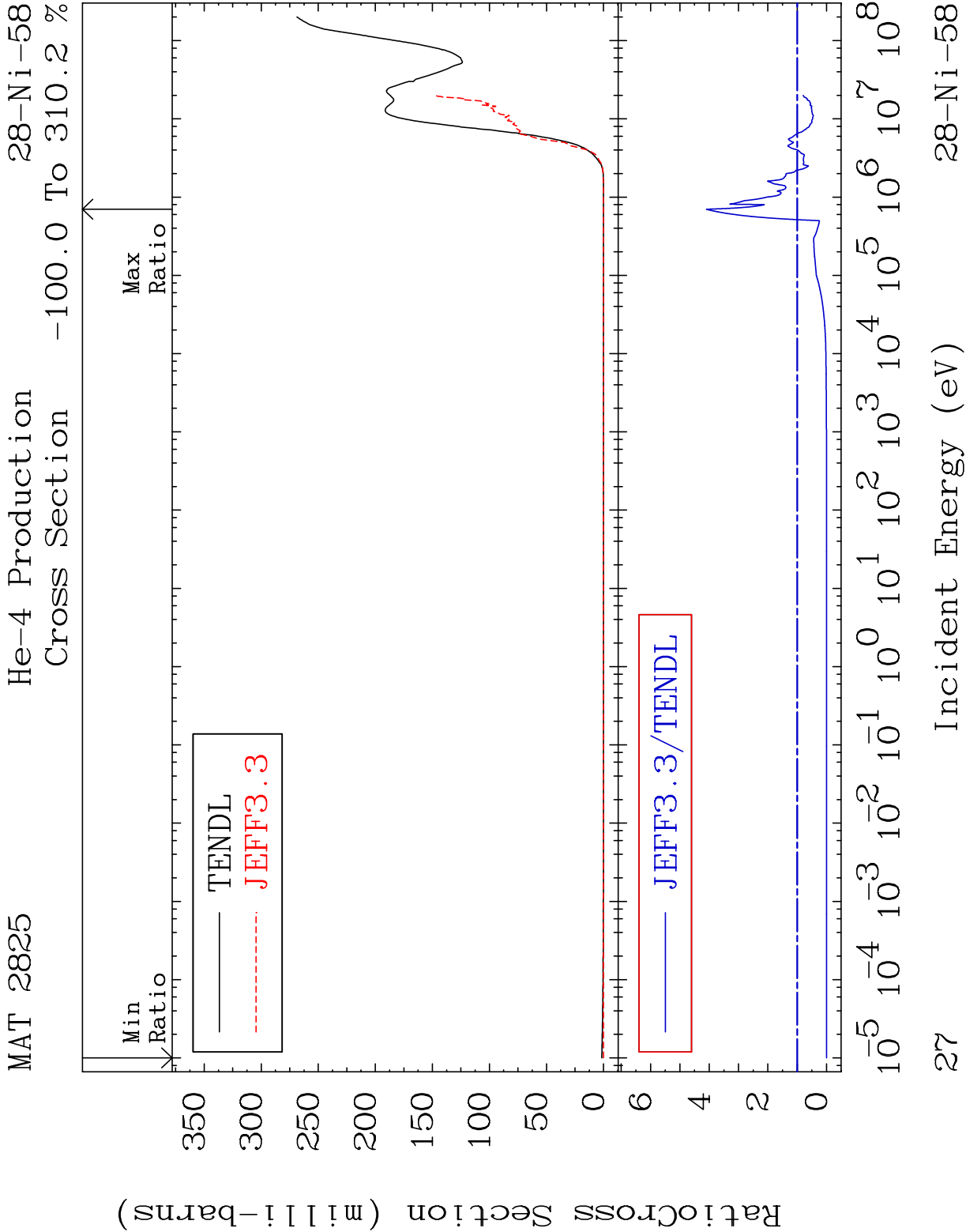




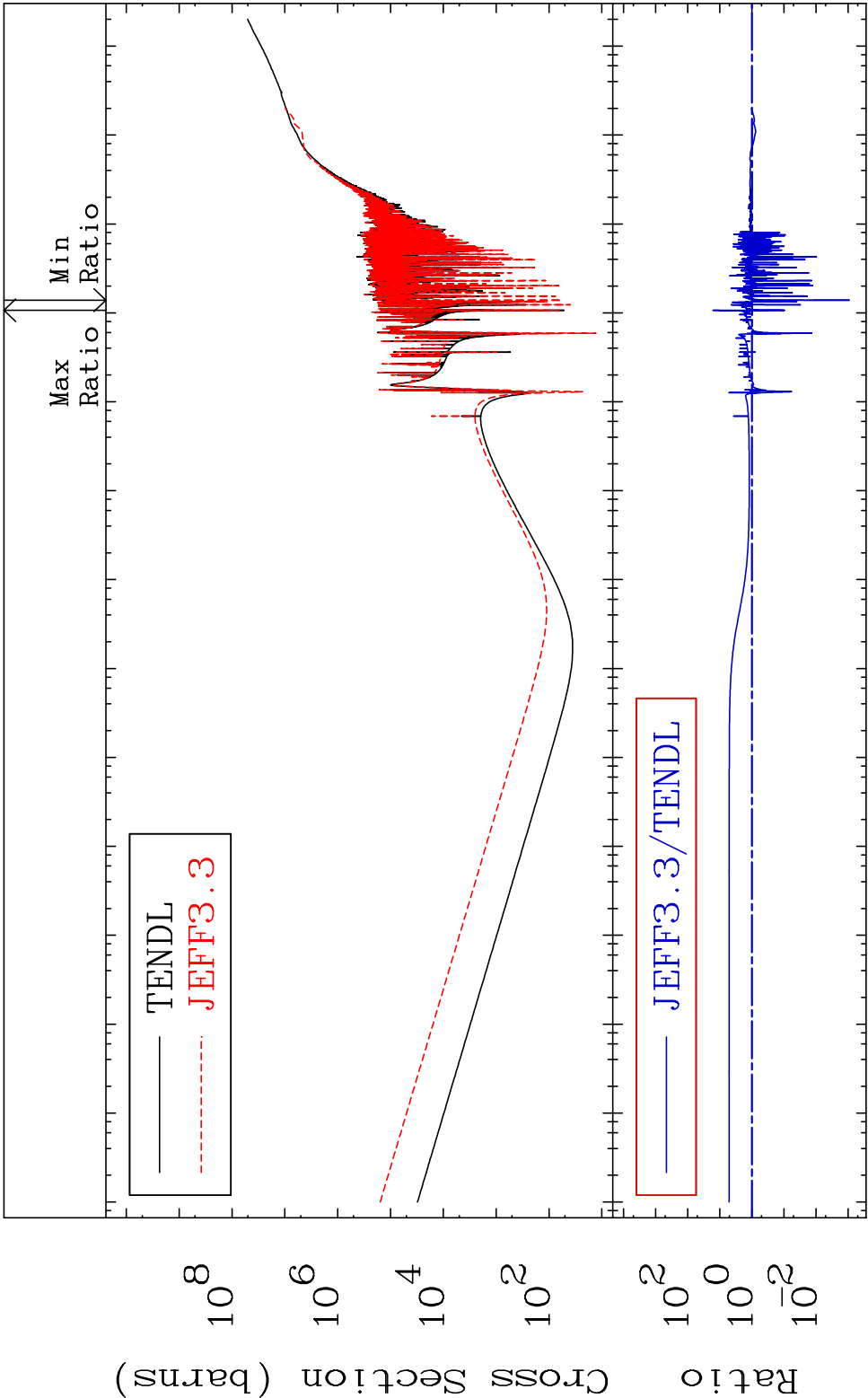




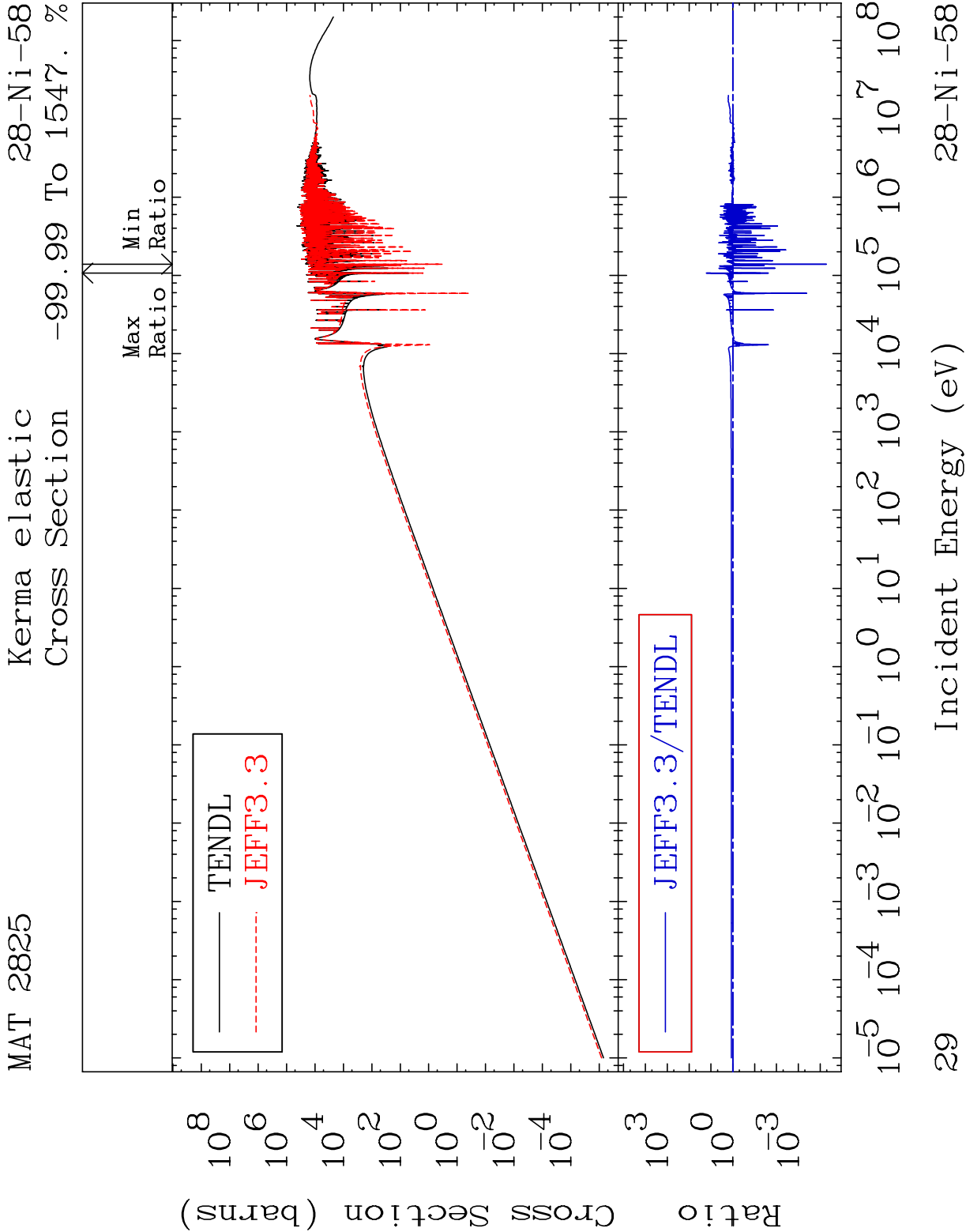




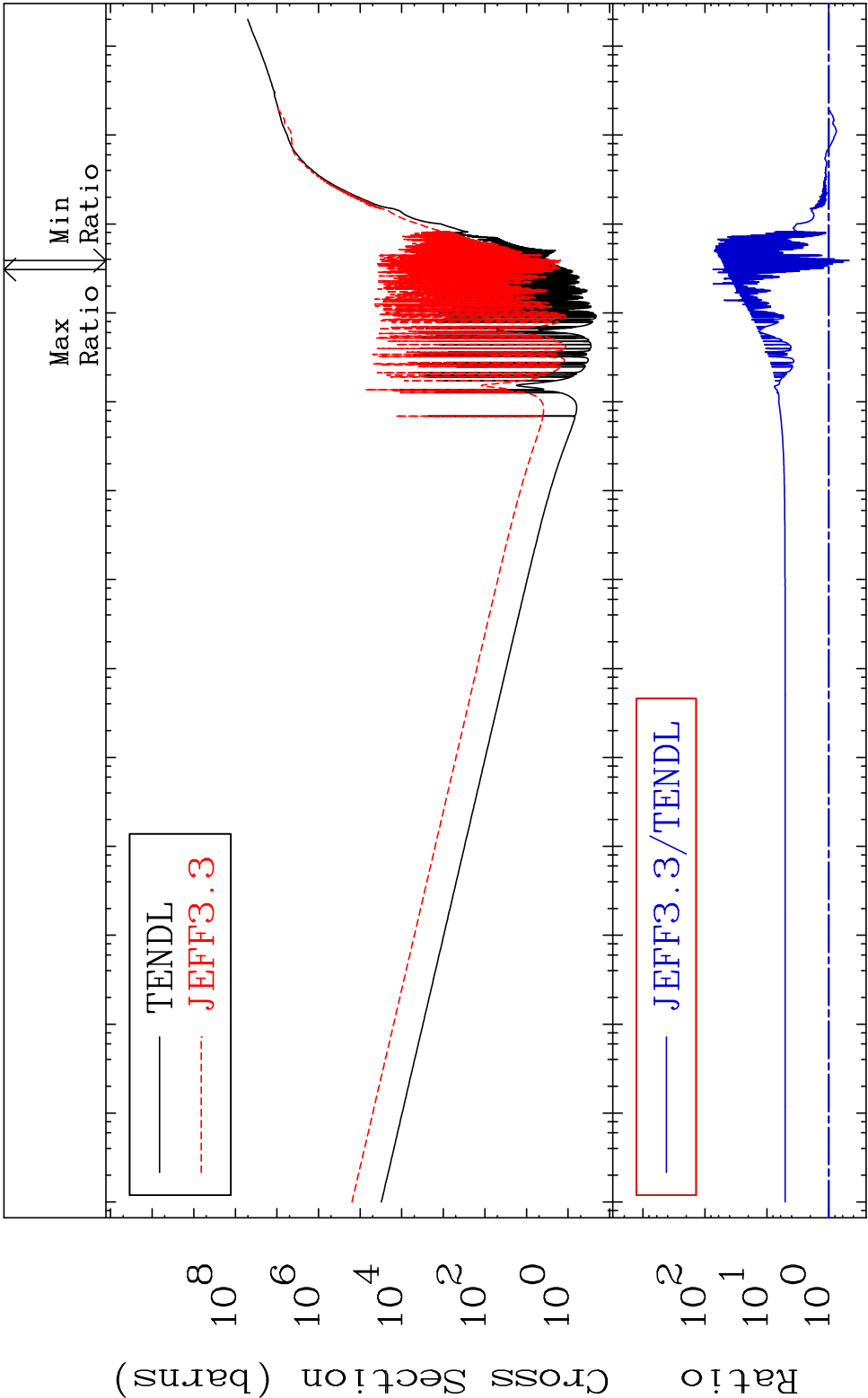
MAT 2825 Kerma total (eV-barns) 28-Ni-58
Cross Section -99.91 To 1549. %



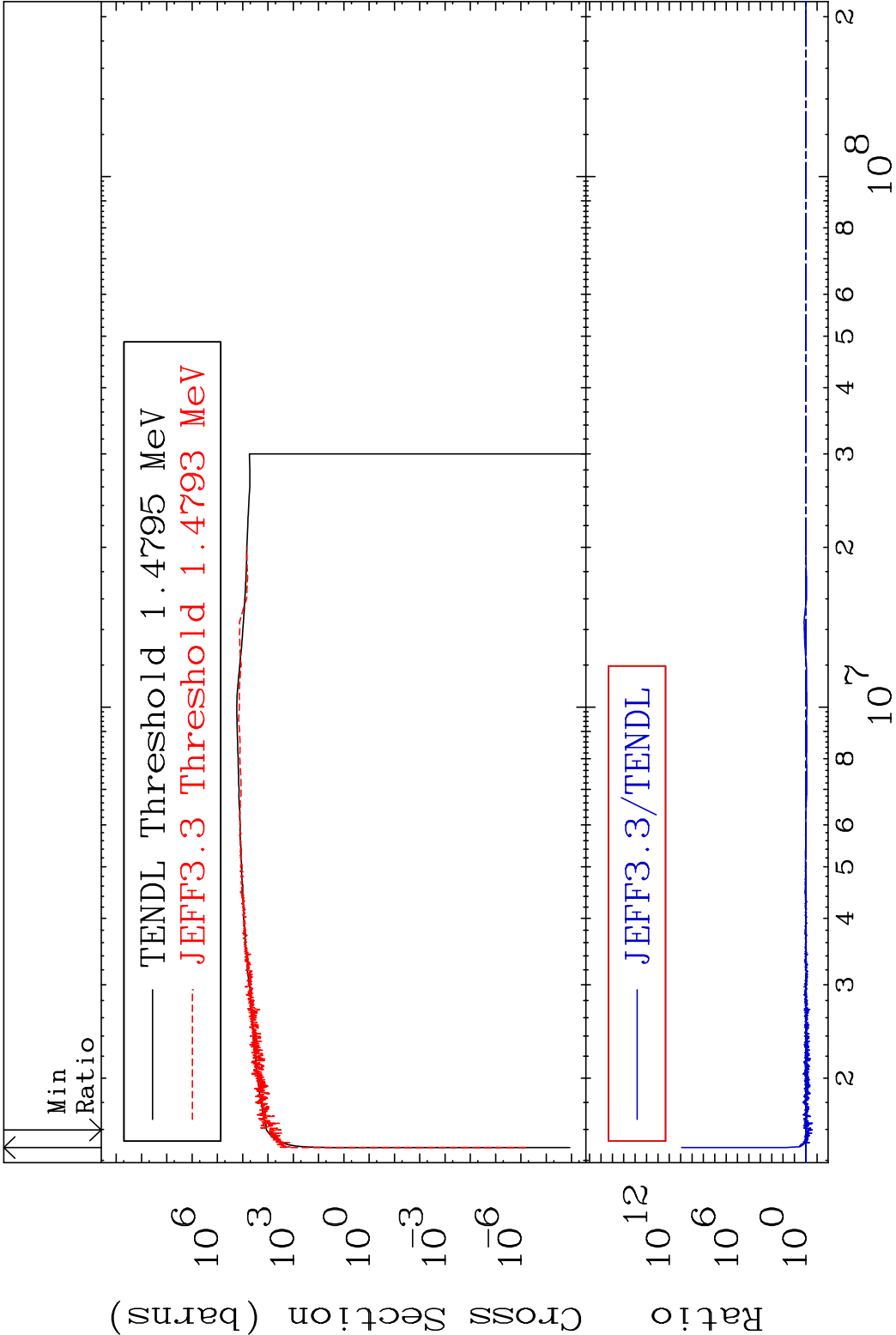
28 Incident Energy (eV) 28-Ni-58



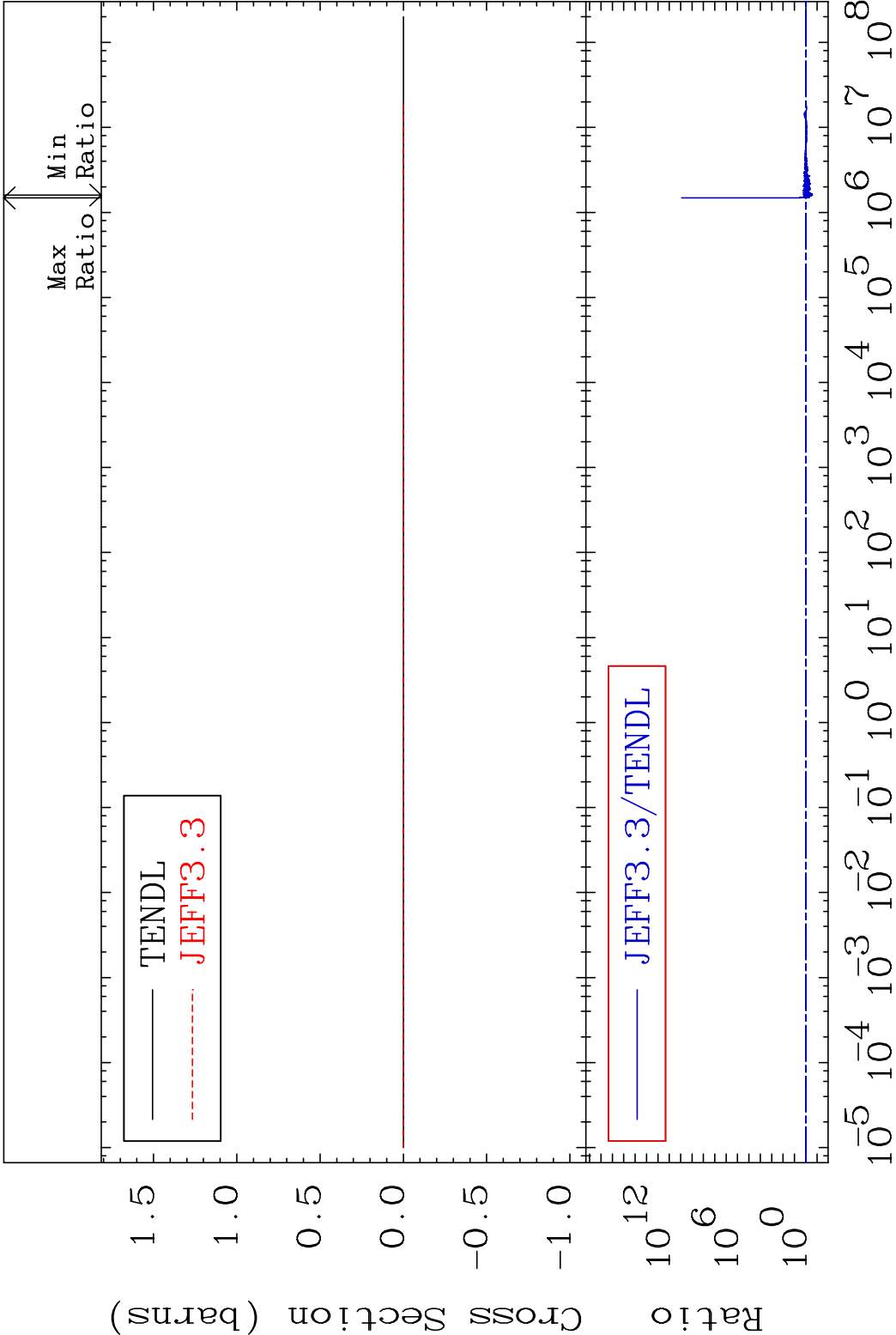
MAT 2825 Kerma non-elastic (all but mt2) 28-Ni-58
Cross Section -53.60 To 7366. %

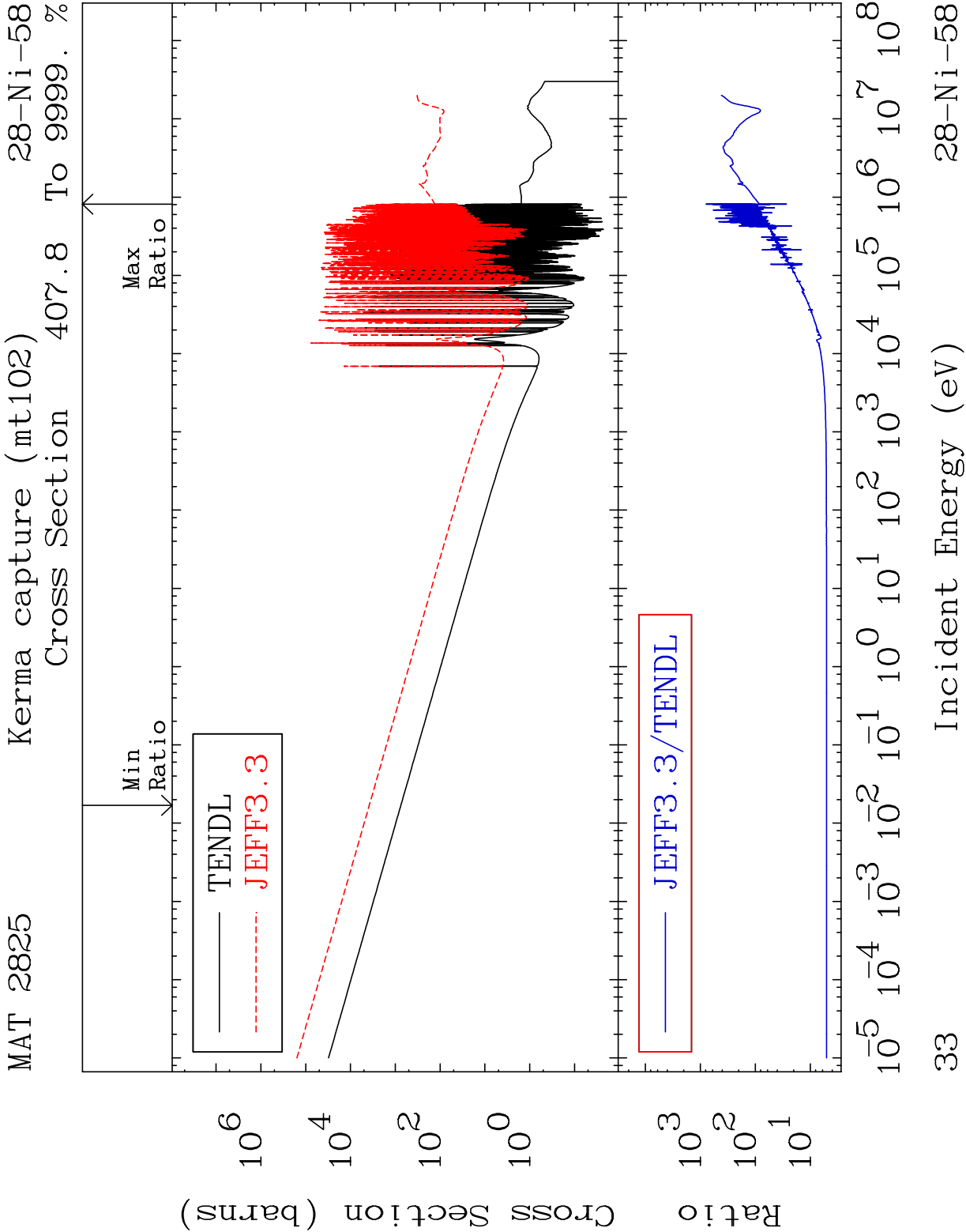


30 Incident Energy (eV) 28-Ni-58

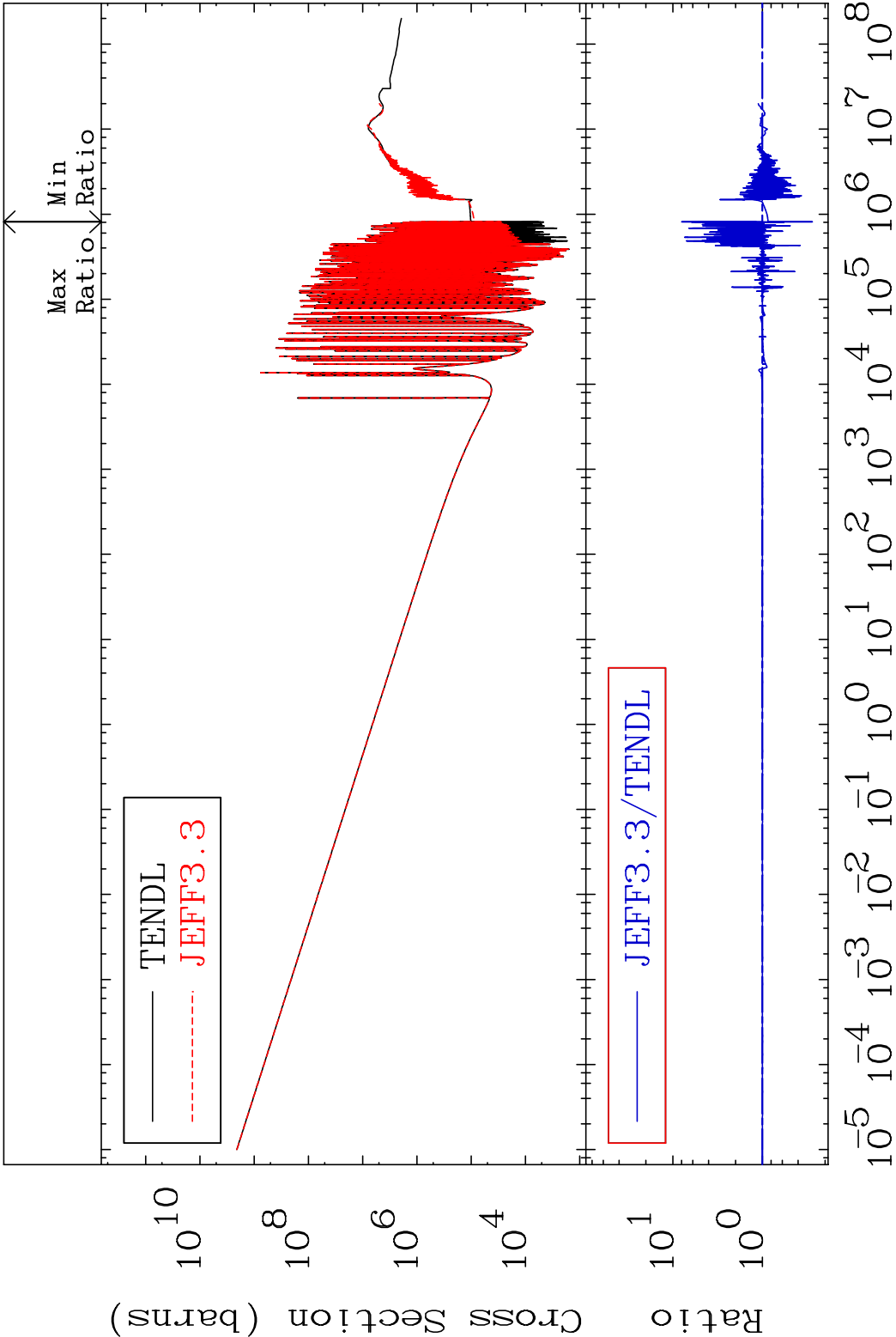


MAT 2825 Kerma fission (mt18 or mt19-20-21-38) 28-Ni-58
Cross Section -72.89 To 9999. %



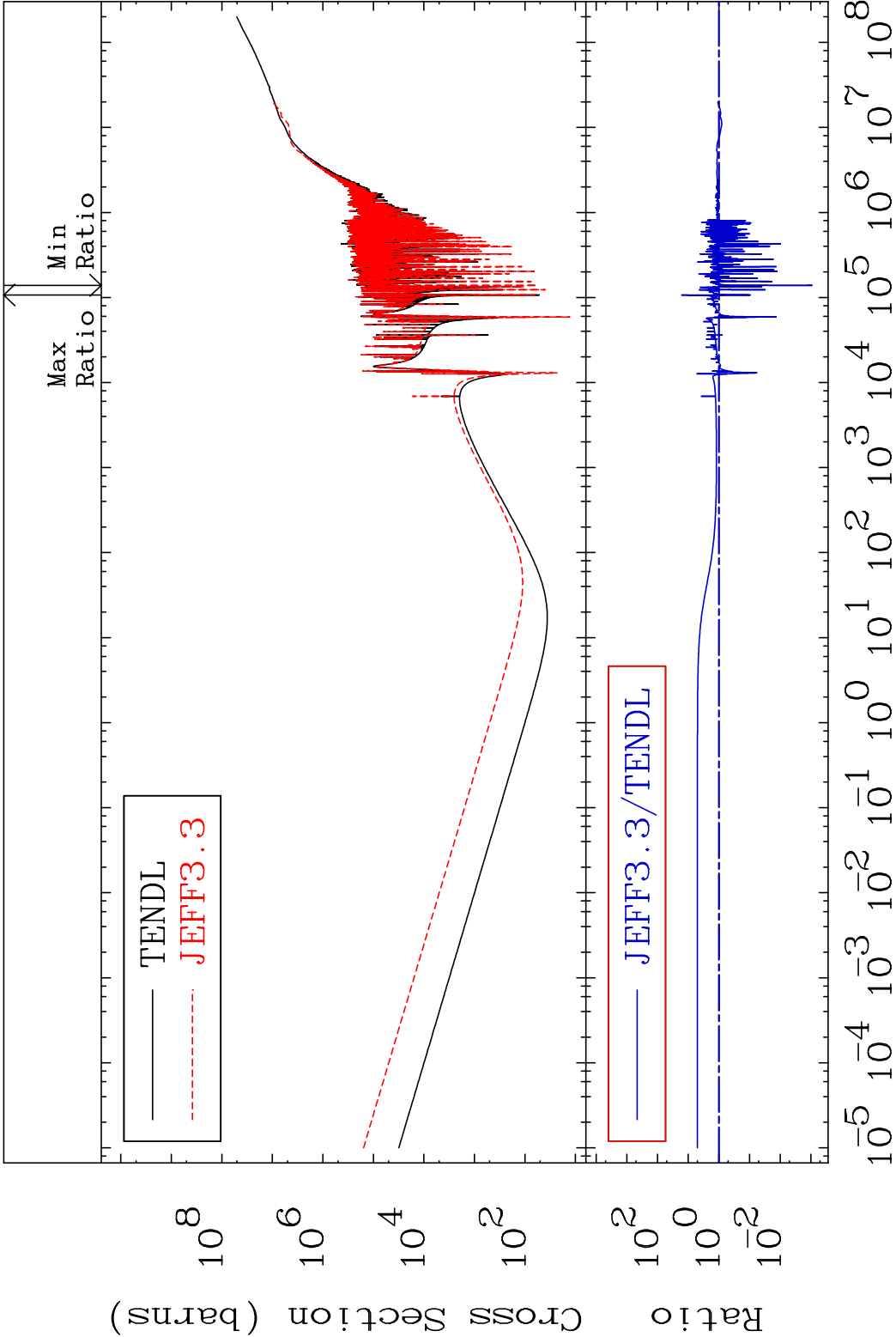


MAT 2825 Total photon (eV-barns) 28-Ni-58
Cross Section -72.19 To 701.0 %



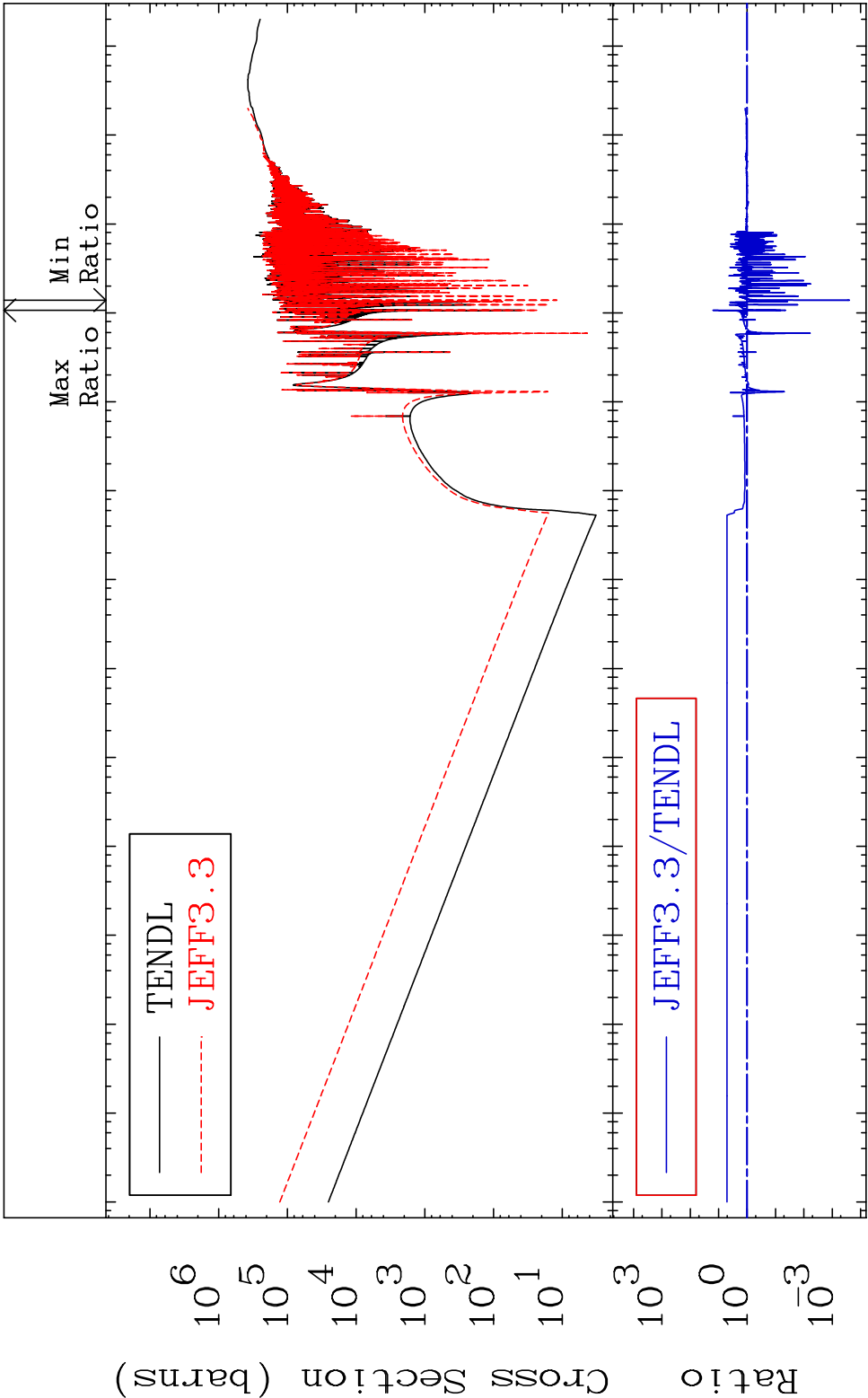
34 Incident Energy (eV) 28-Ni-58

MAT 2825 Total kinematic kerma (high limit) 28-Ni-58
Cross Section -99.91 To 1549. %

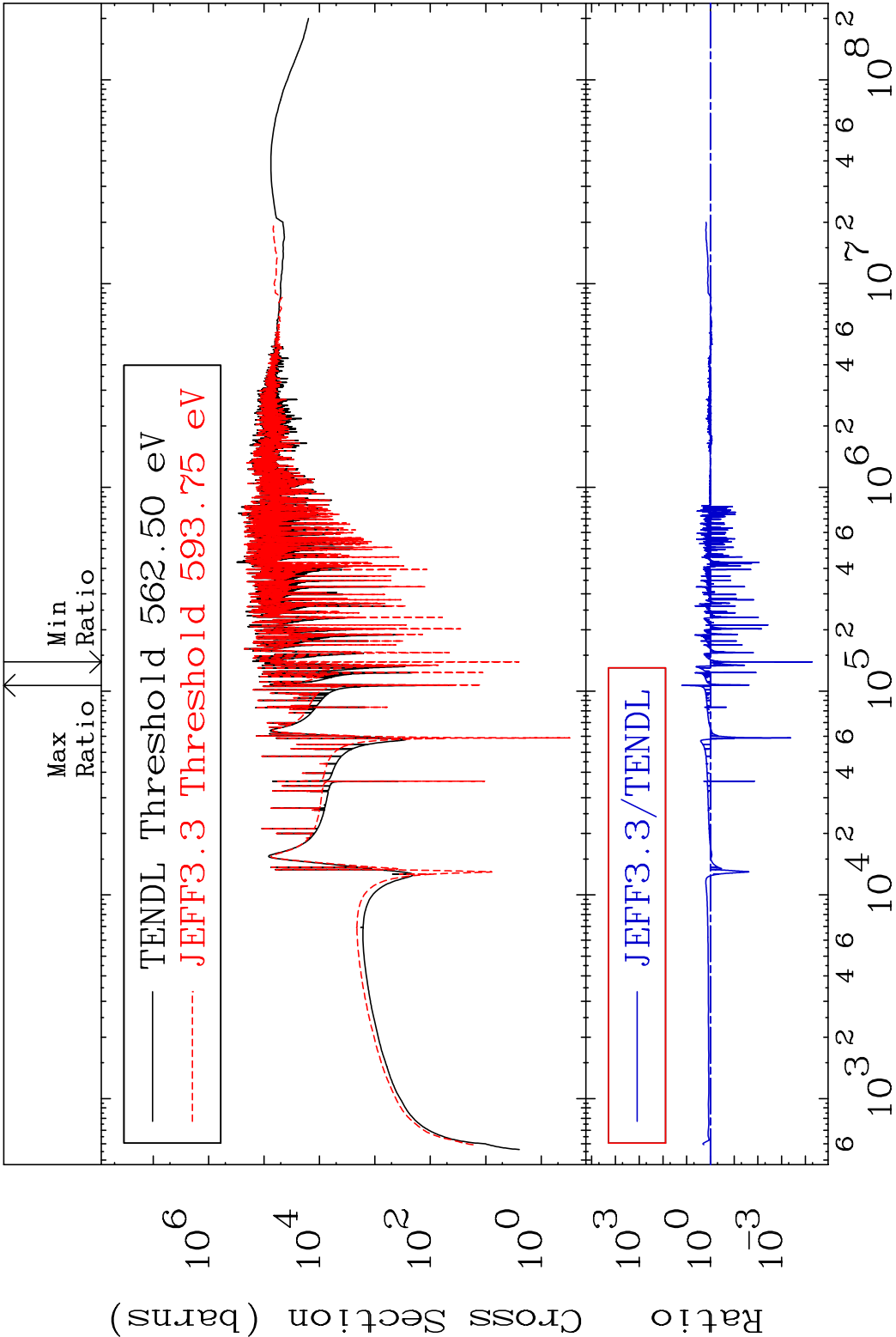


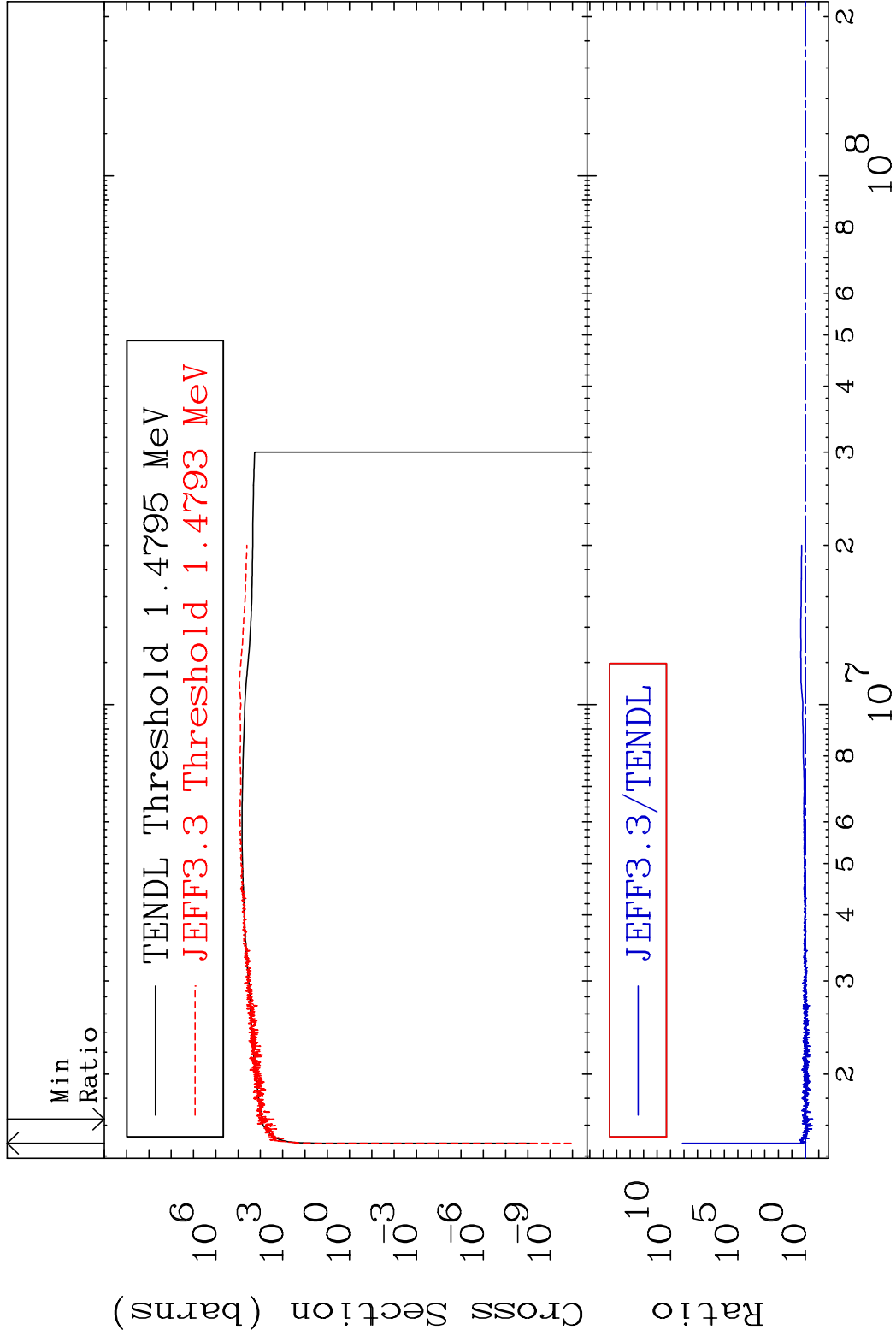
35 Incident Energy (eV) 28-Ni-58

MAT 2825	Dpa total (eV-barns)	28-Ni-58
	Cross Section	-99.98 To 1514. %

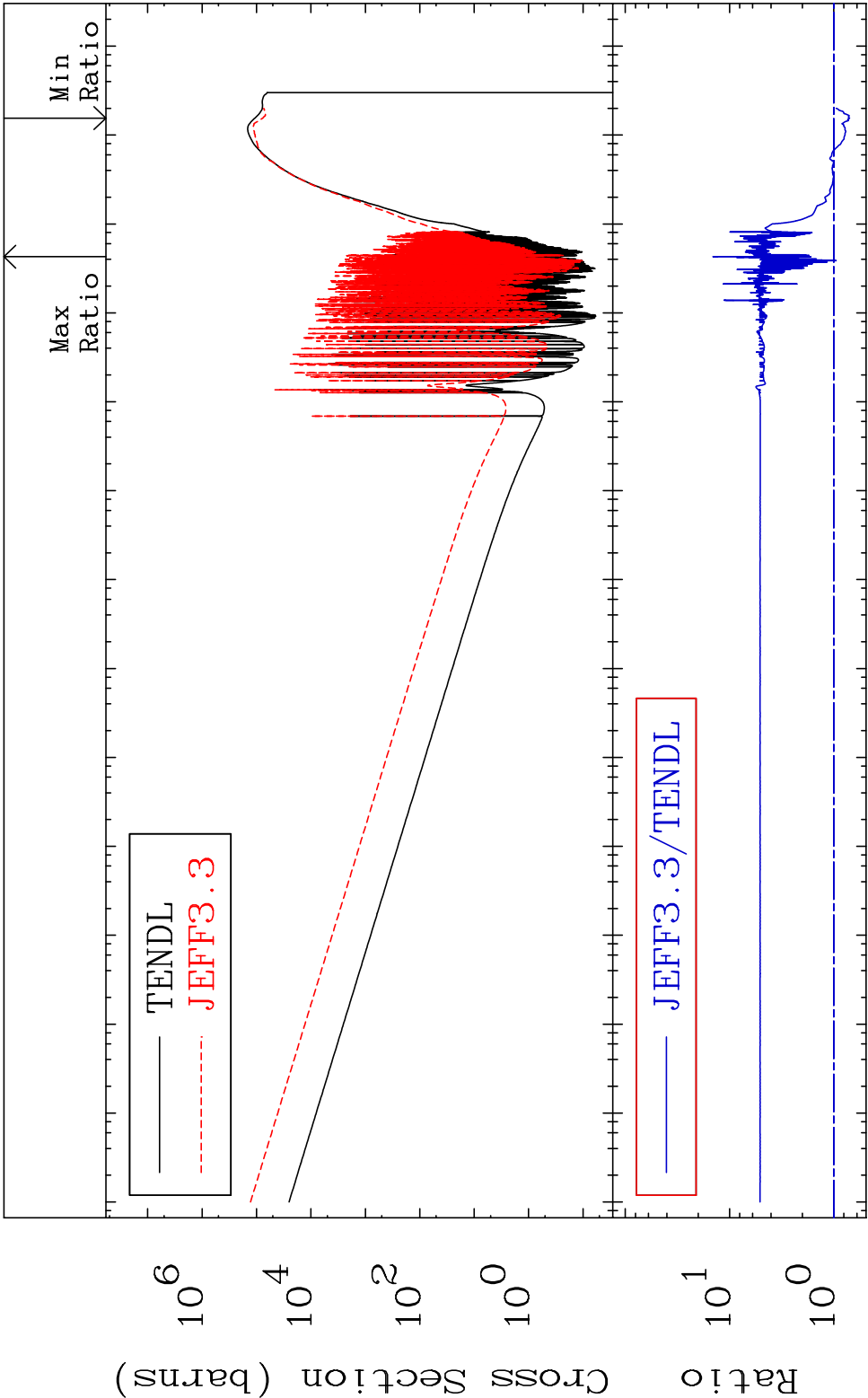


MAT 2825 Dpa elastic (mt2) 28-Ni-58
 Cross Section -99.99 To 1547. %

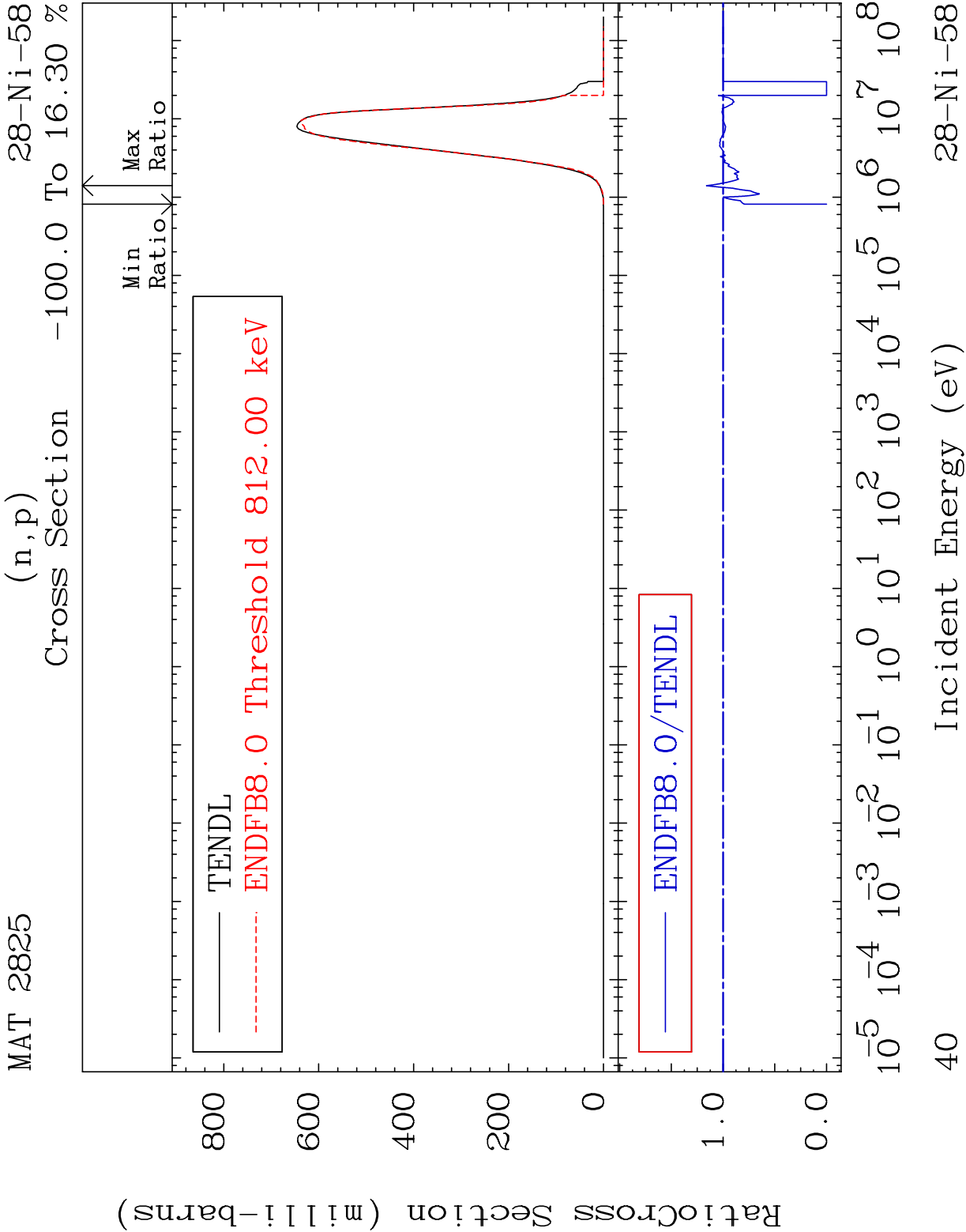


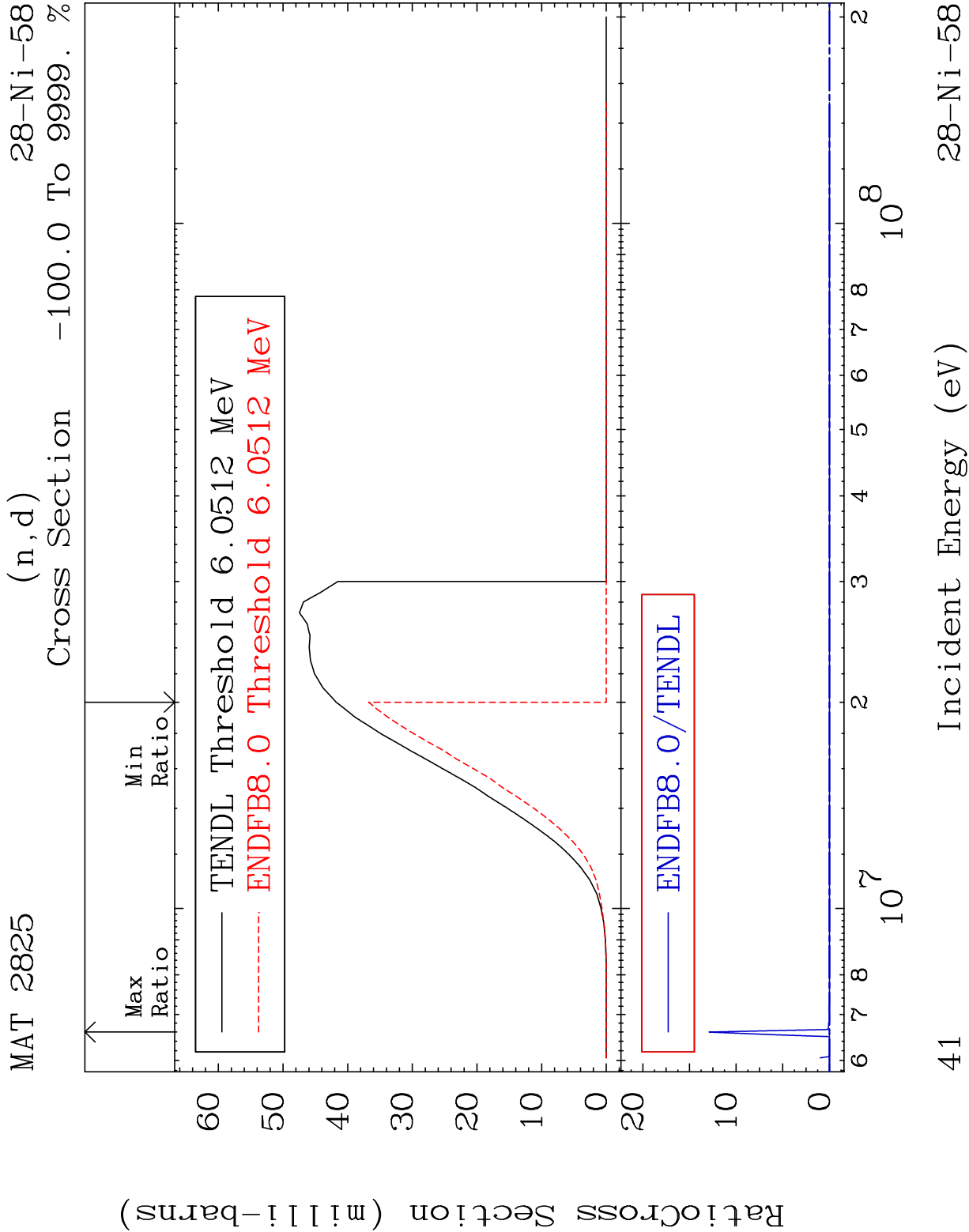


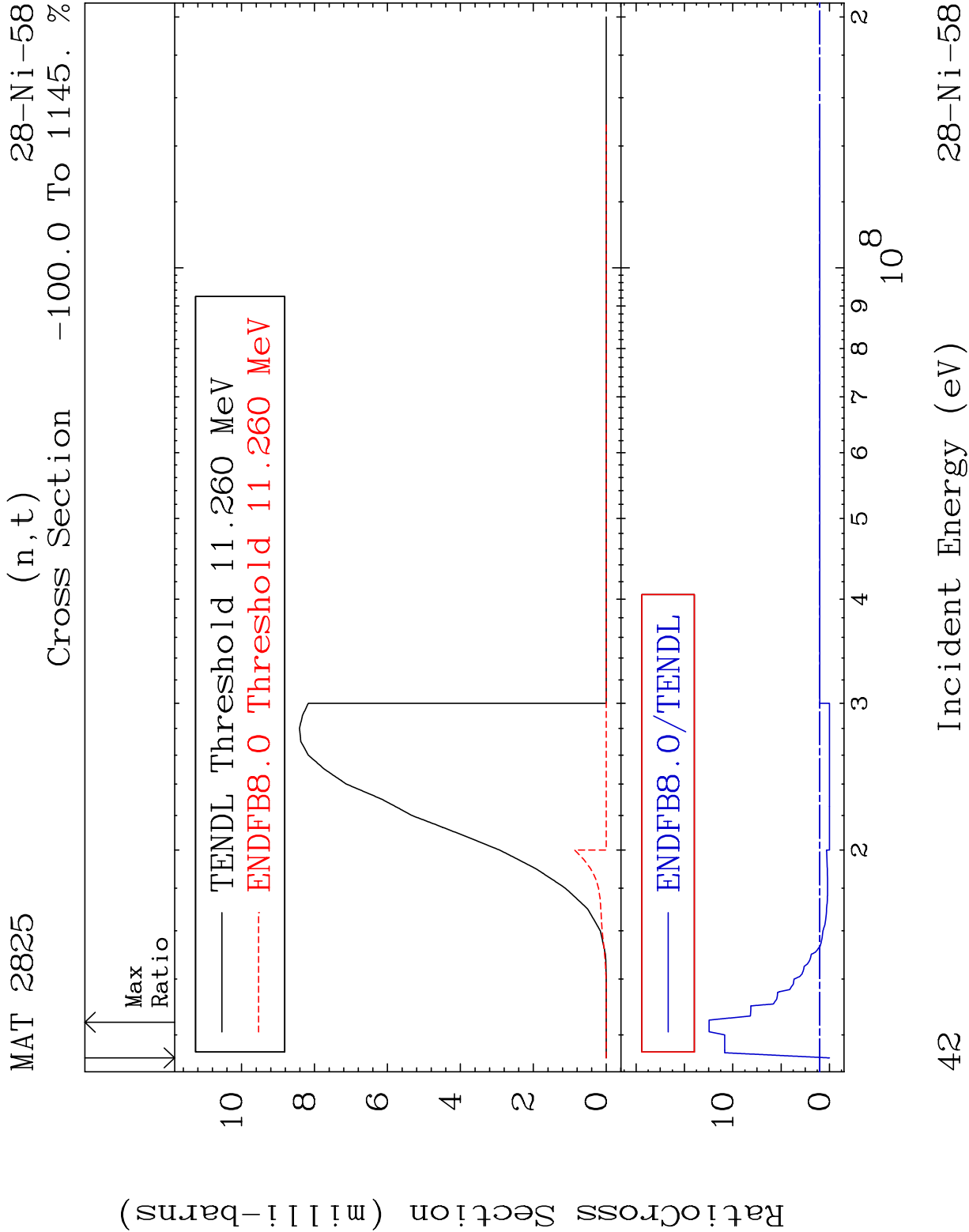
MAT 2825 Dpa disappearance (mt102 -120) 28-Ni-58
 Cross Section -29.28 To 1348. %

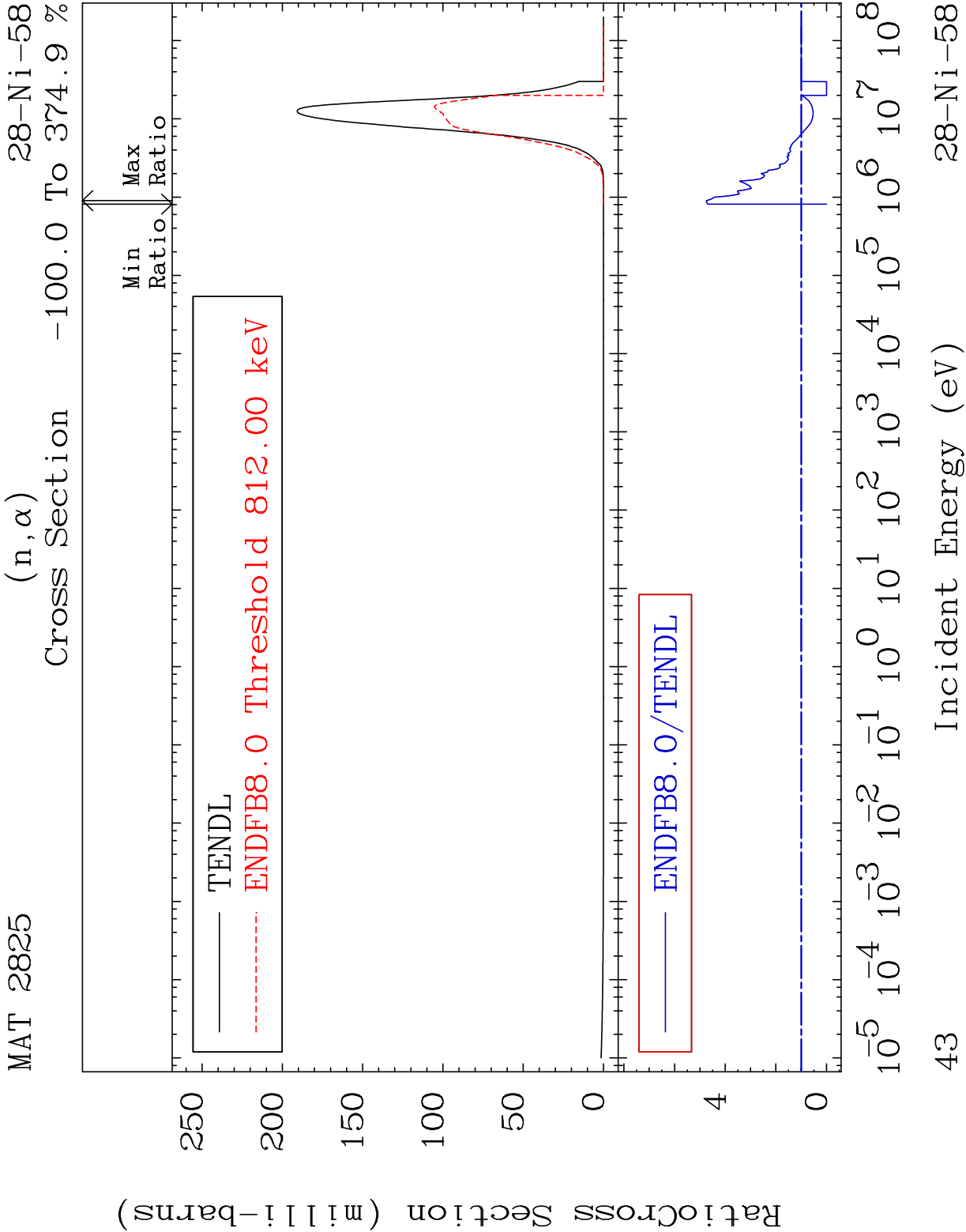


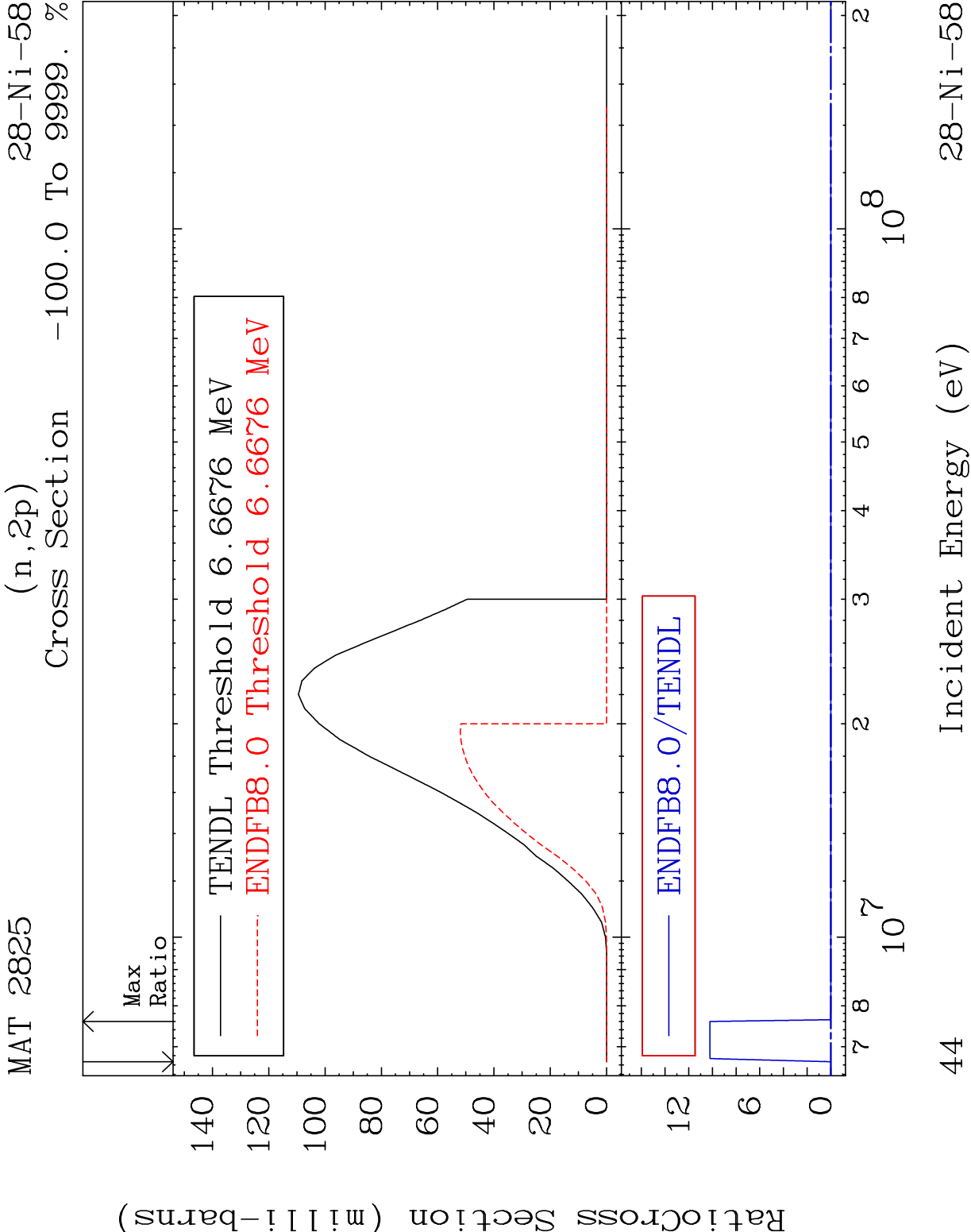
39 Incident Energy (eV) 28-Ni-58

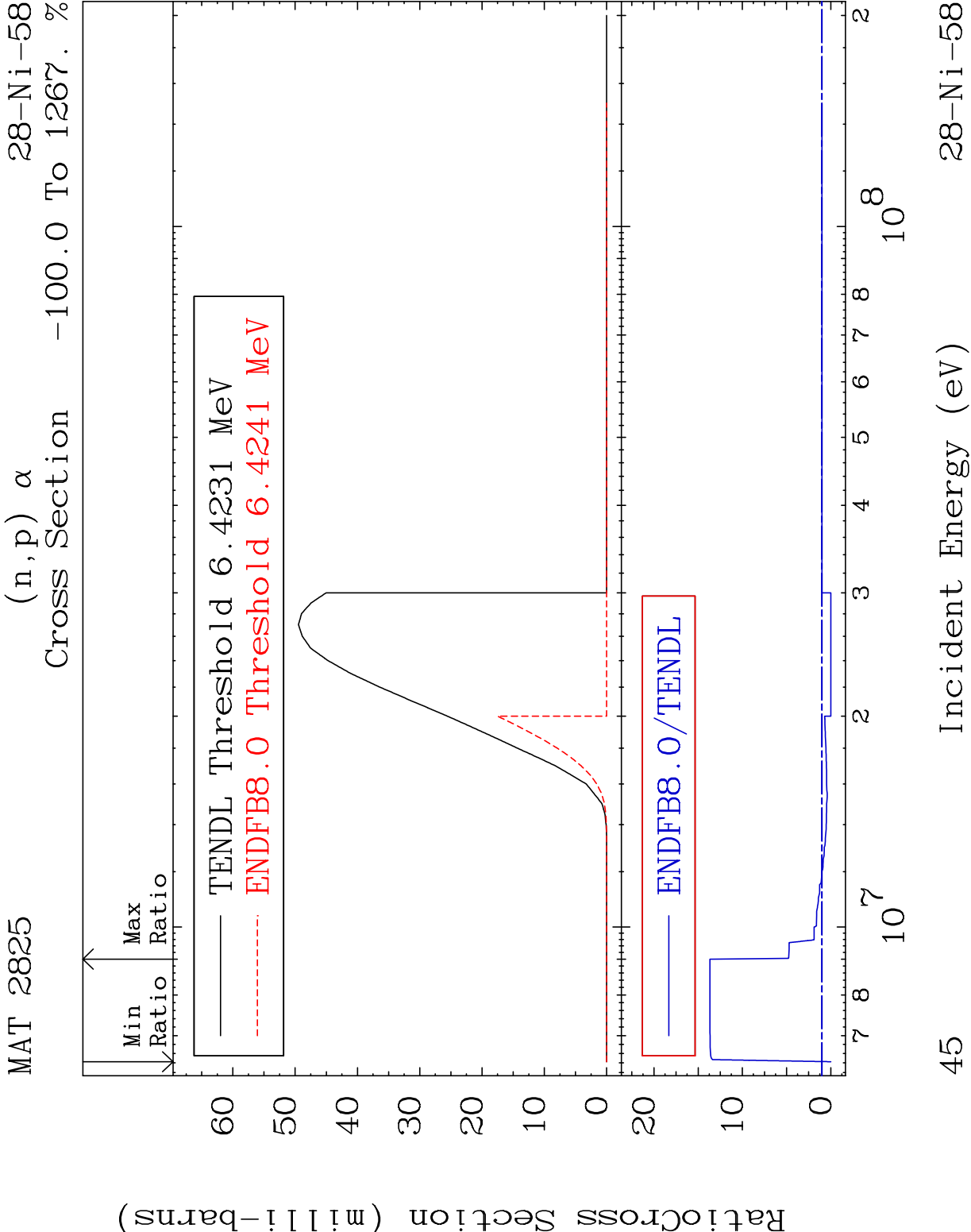


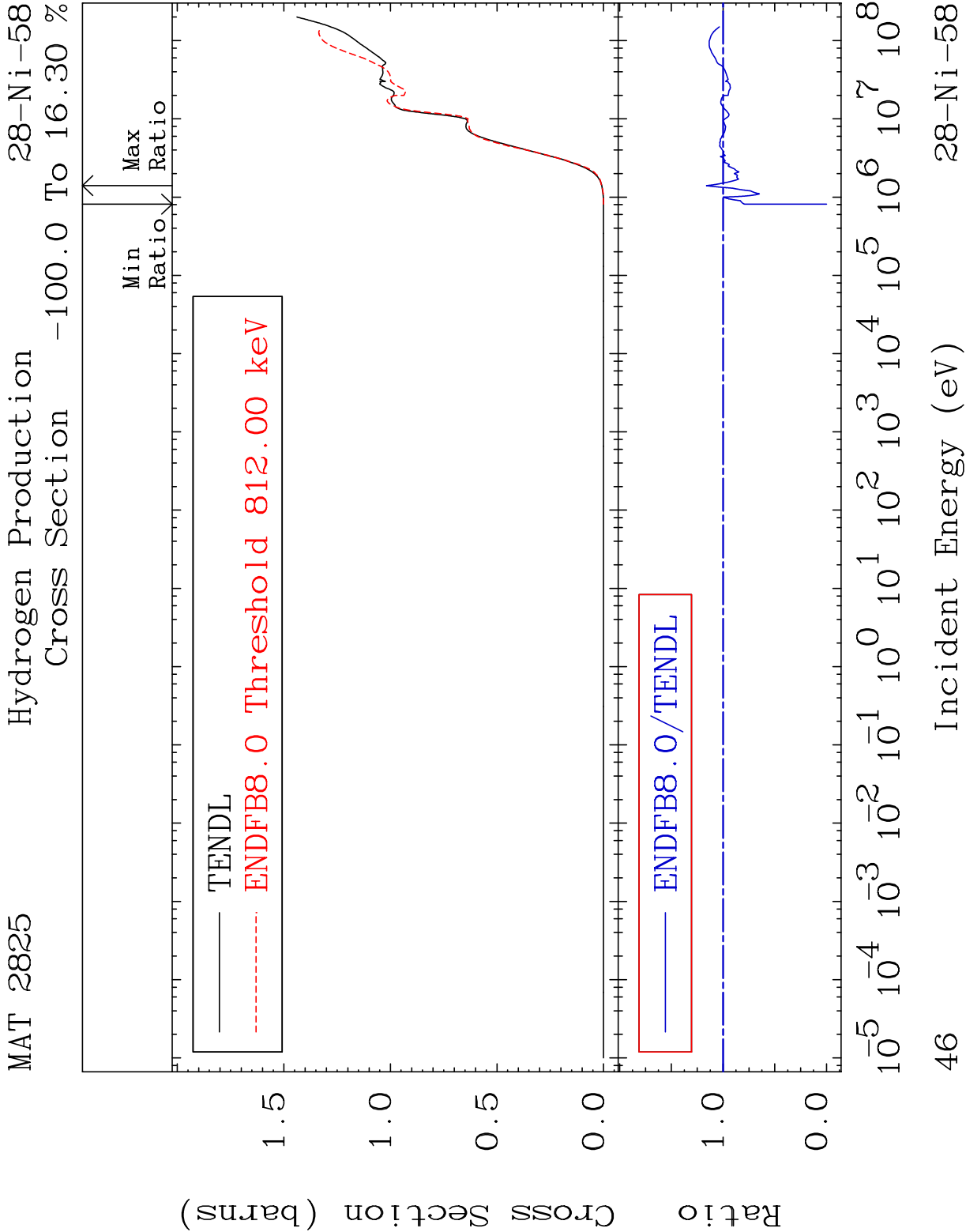


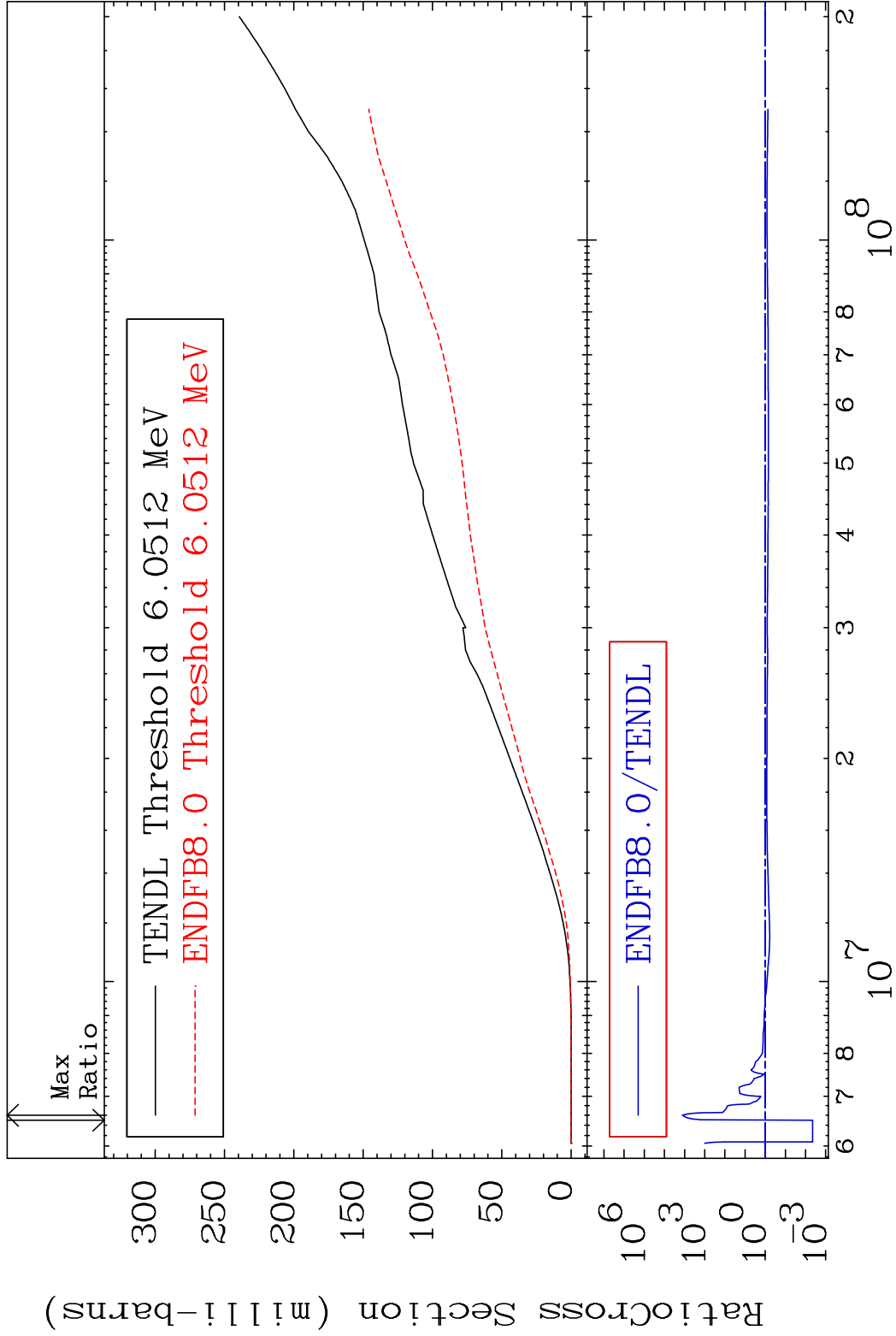


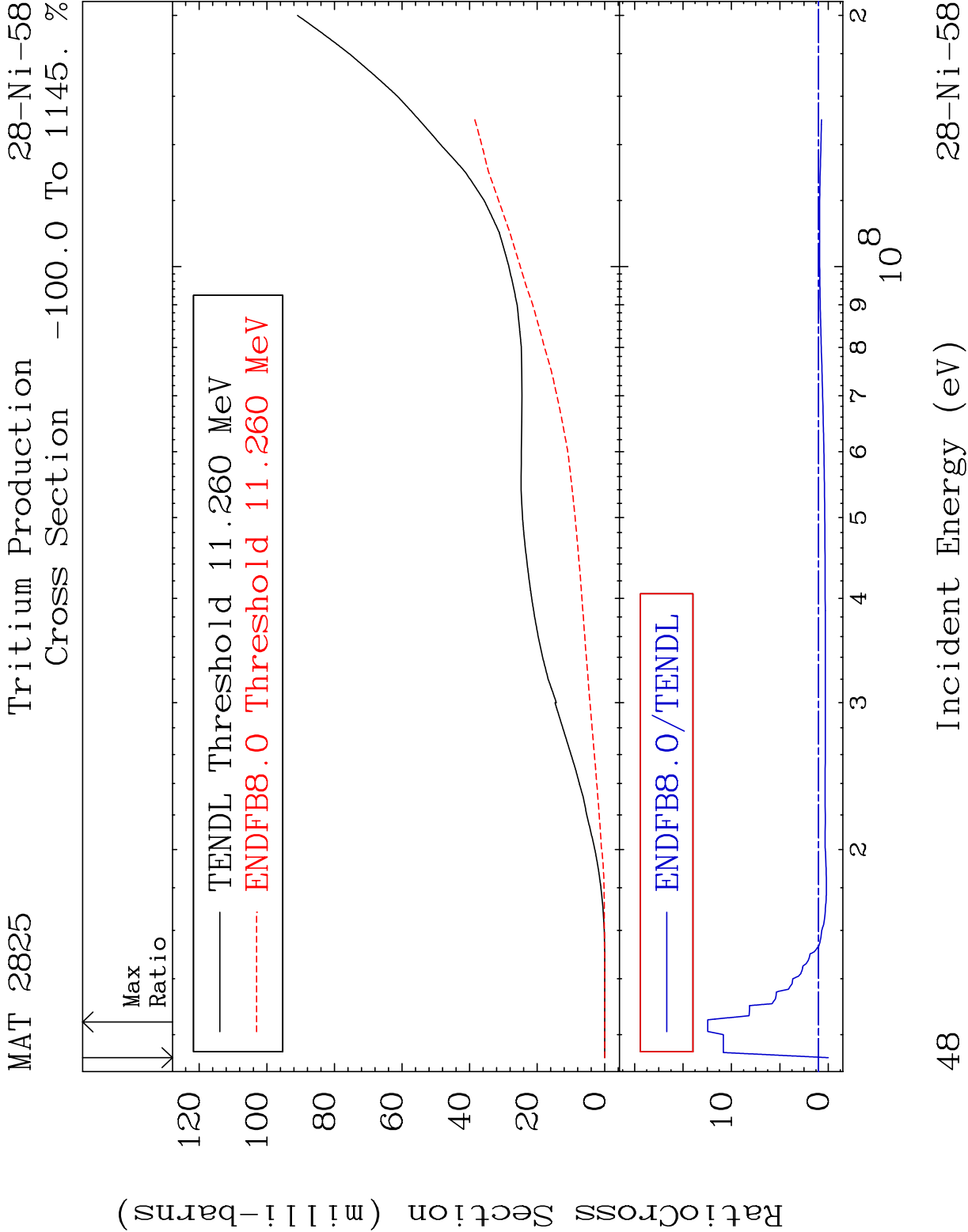


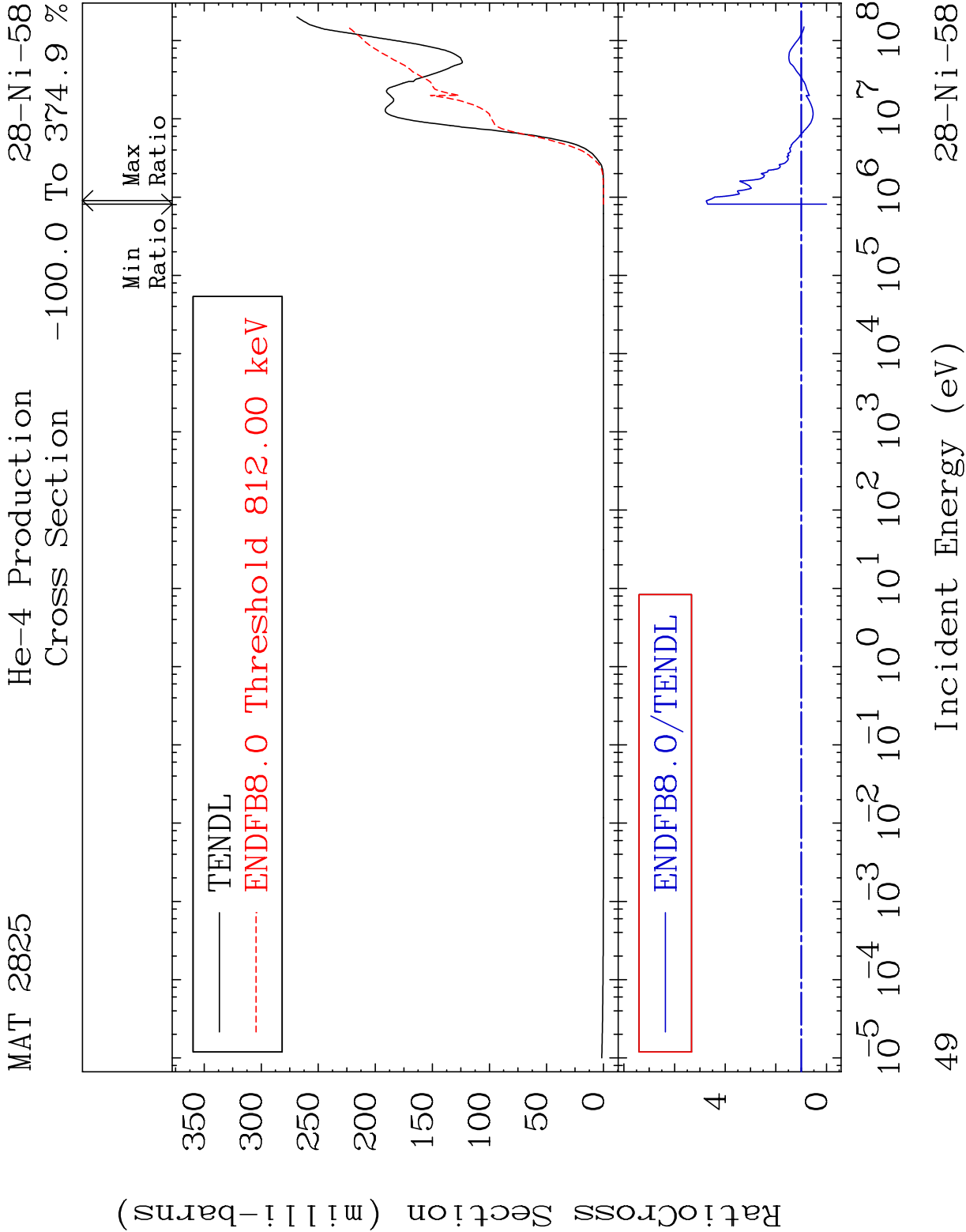




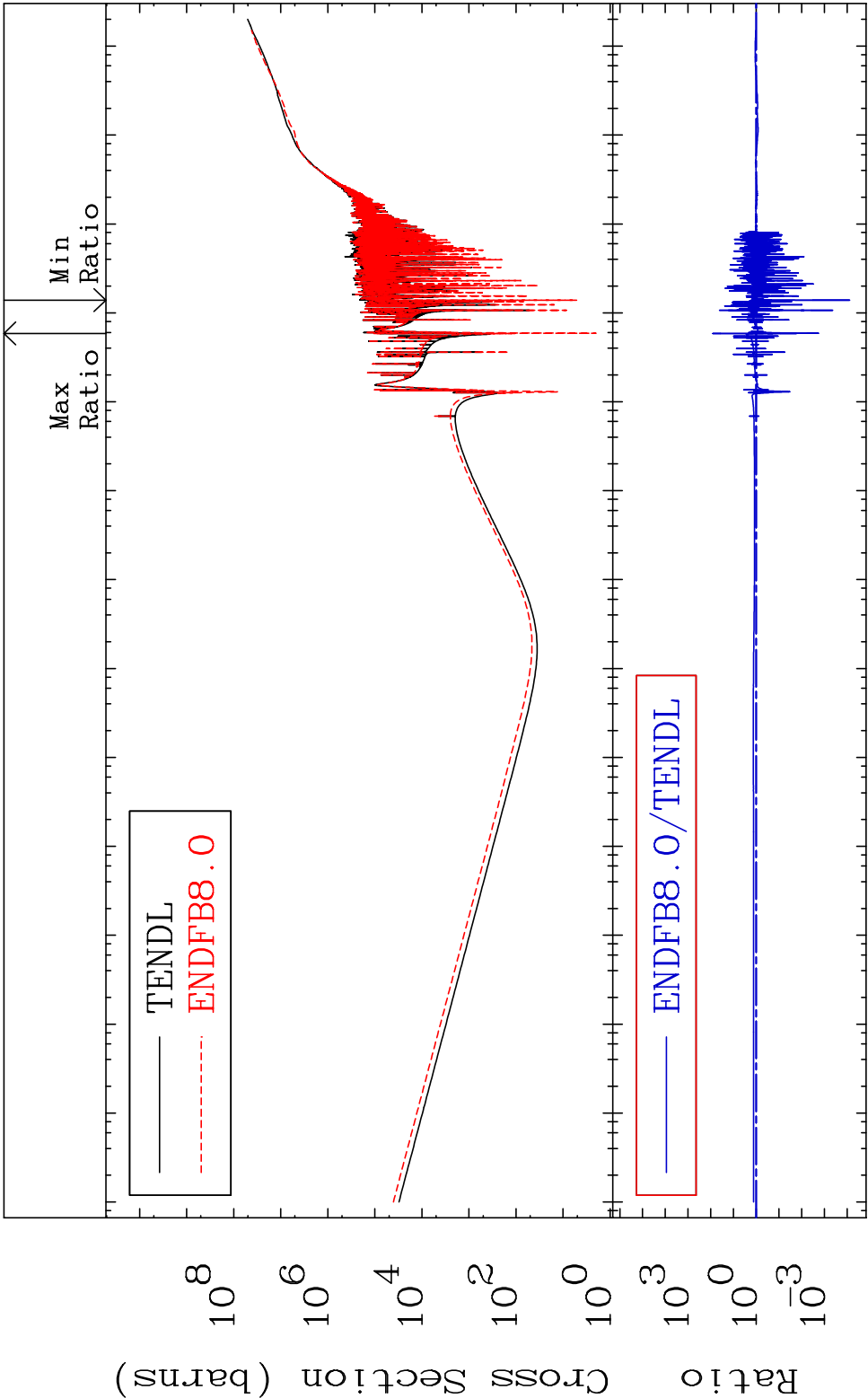




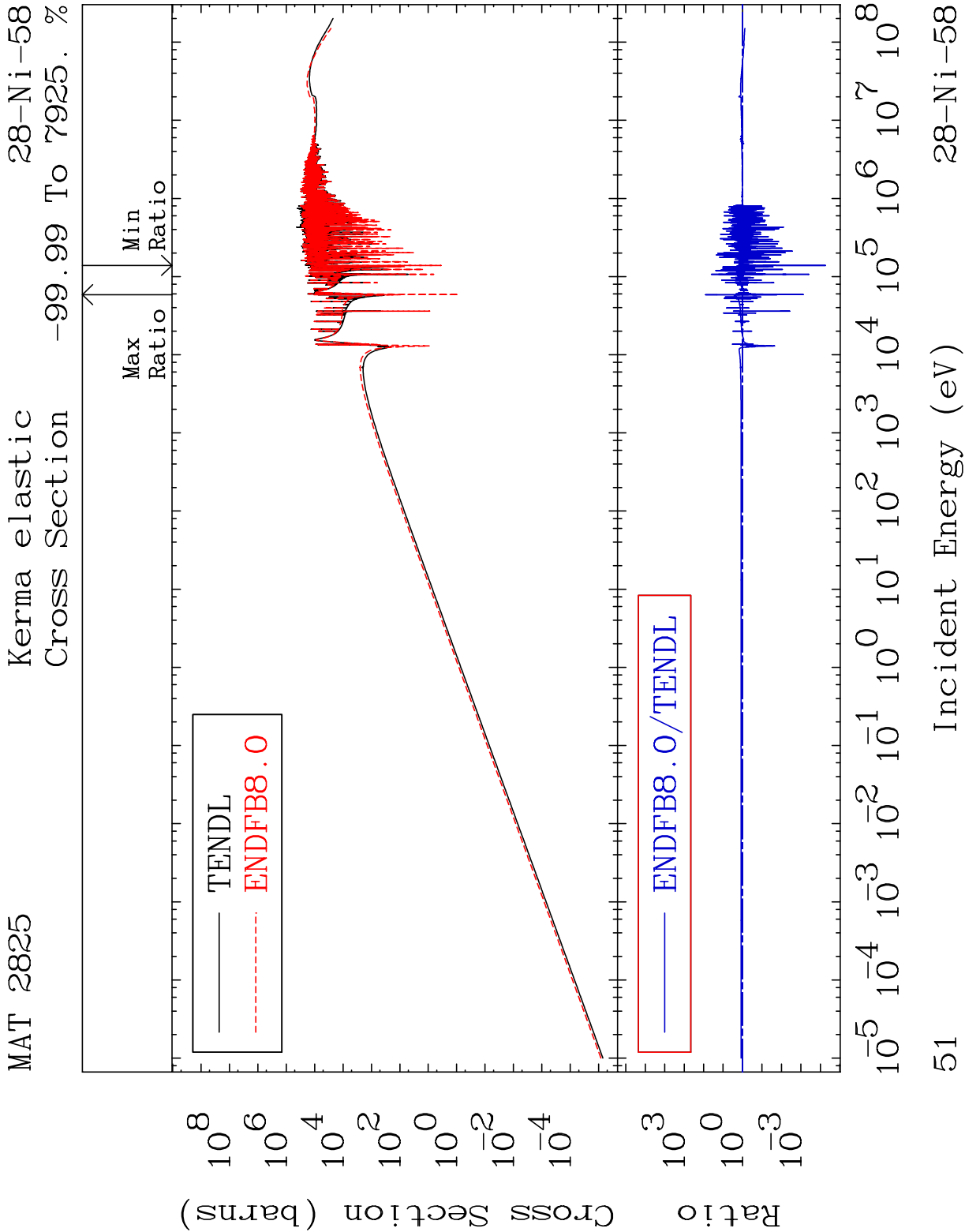




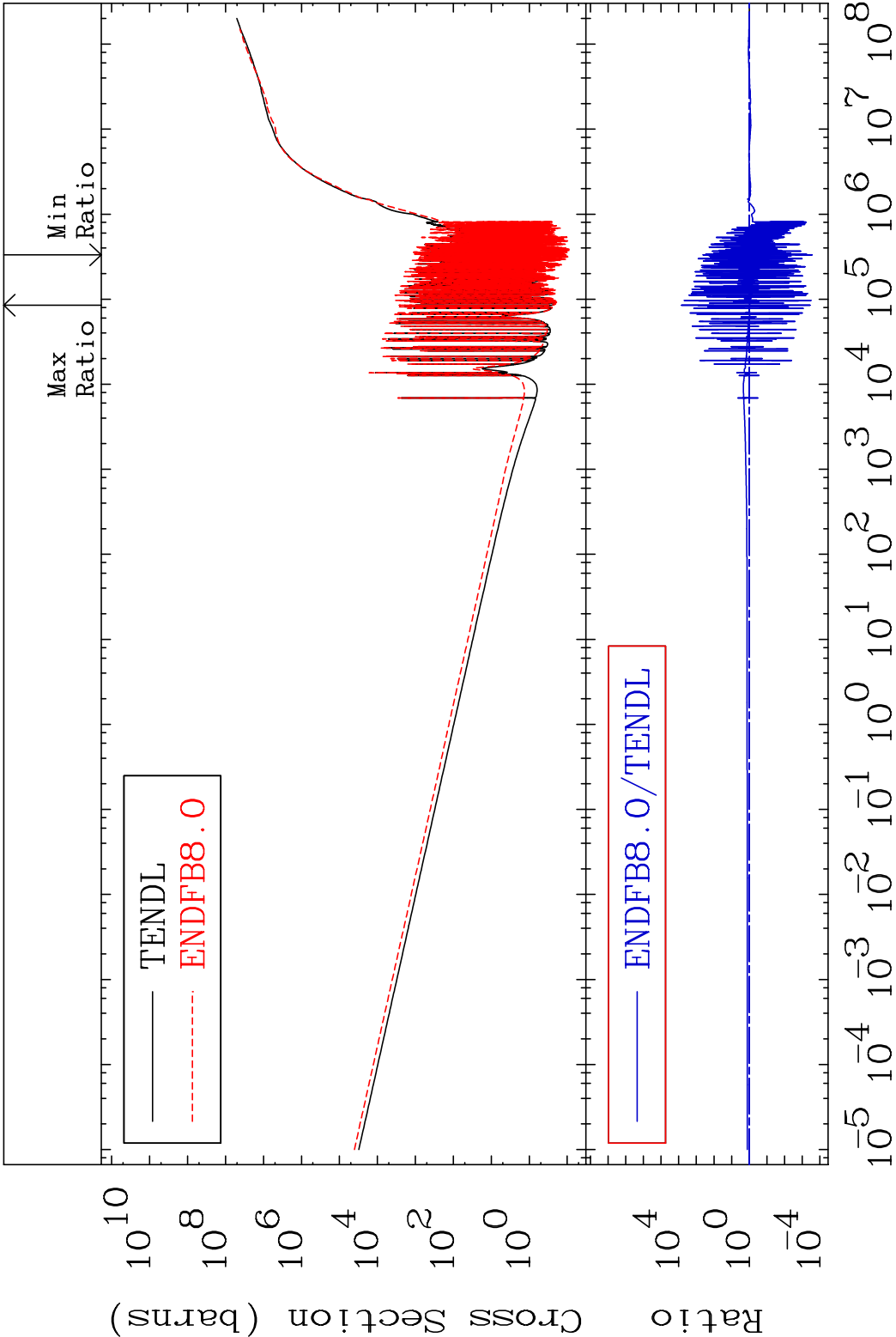
MAT 2825 Kerma total (eV-barns) ²⁸Ni-58
Cross Section -99.99 To 8020. %



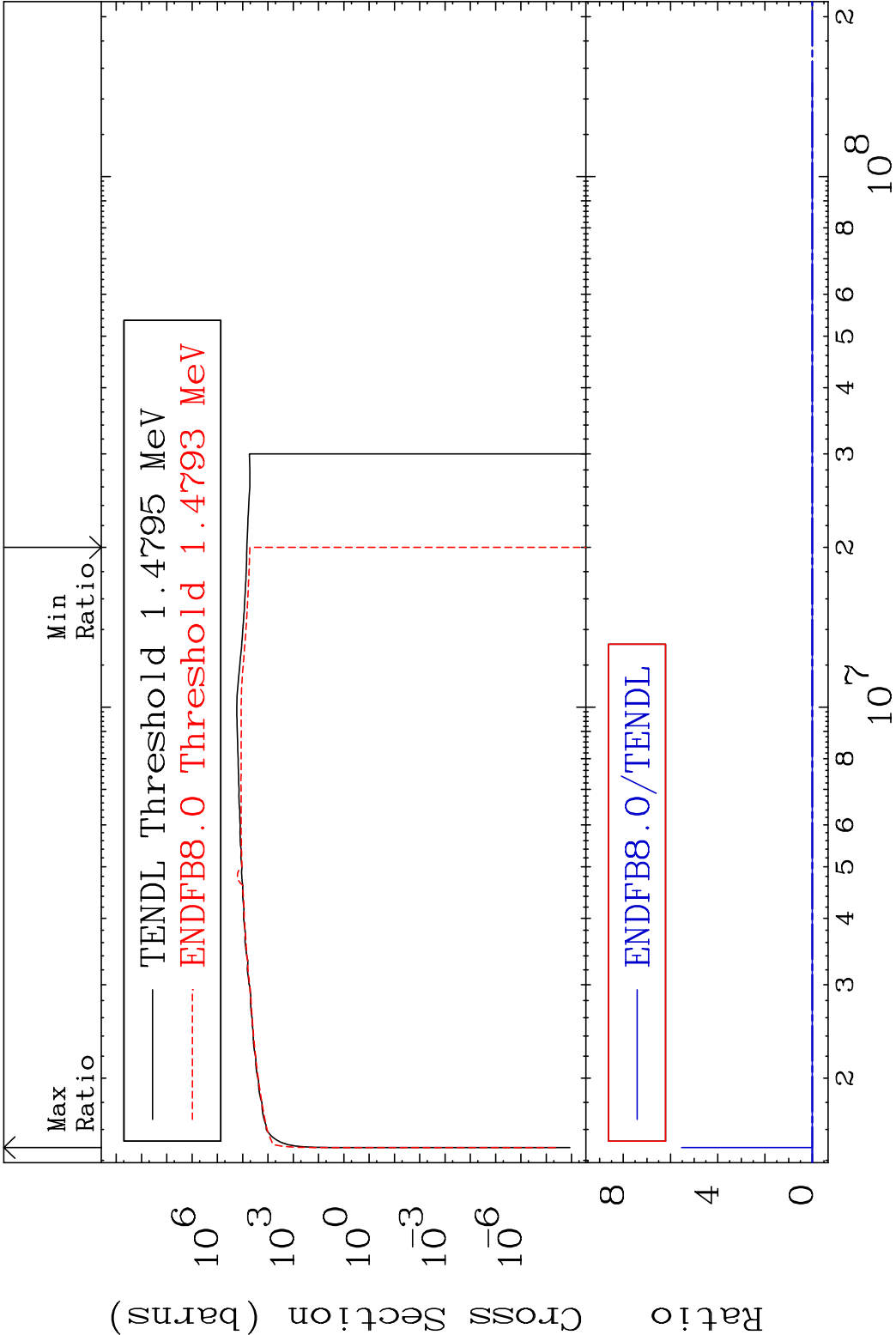
50 Incident Energy (eV) ²⁸Ni-58



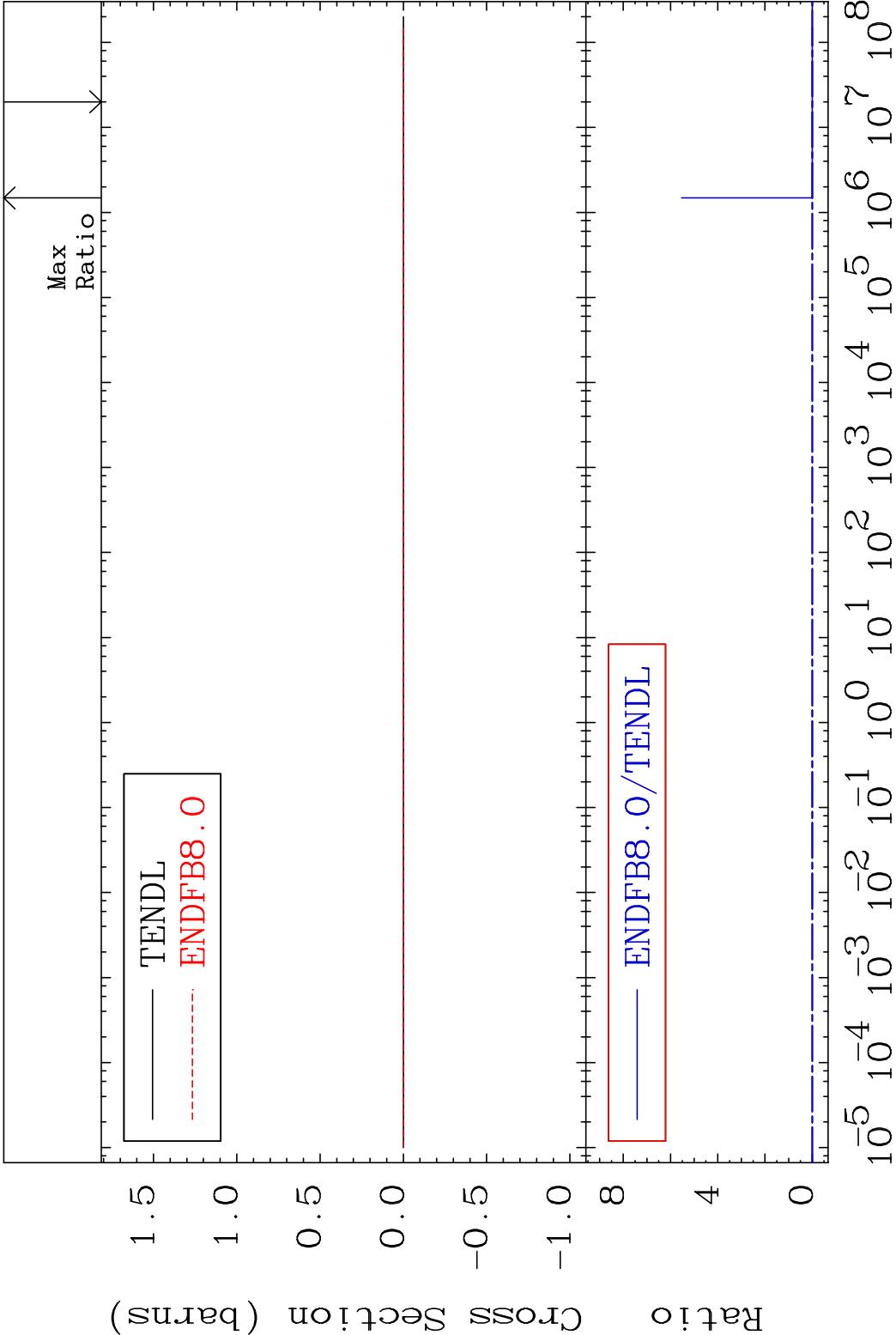
MAT 2825 Kerma non-elastic (all but mt2) 28-Ni-58
Cross Section -99.97 To 9999. %

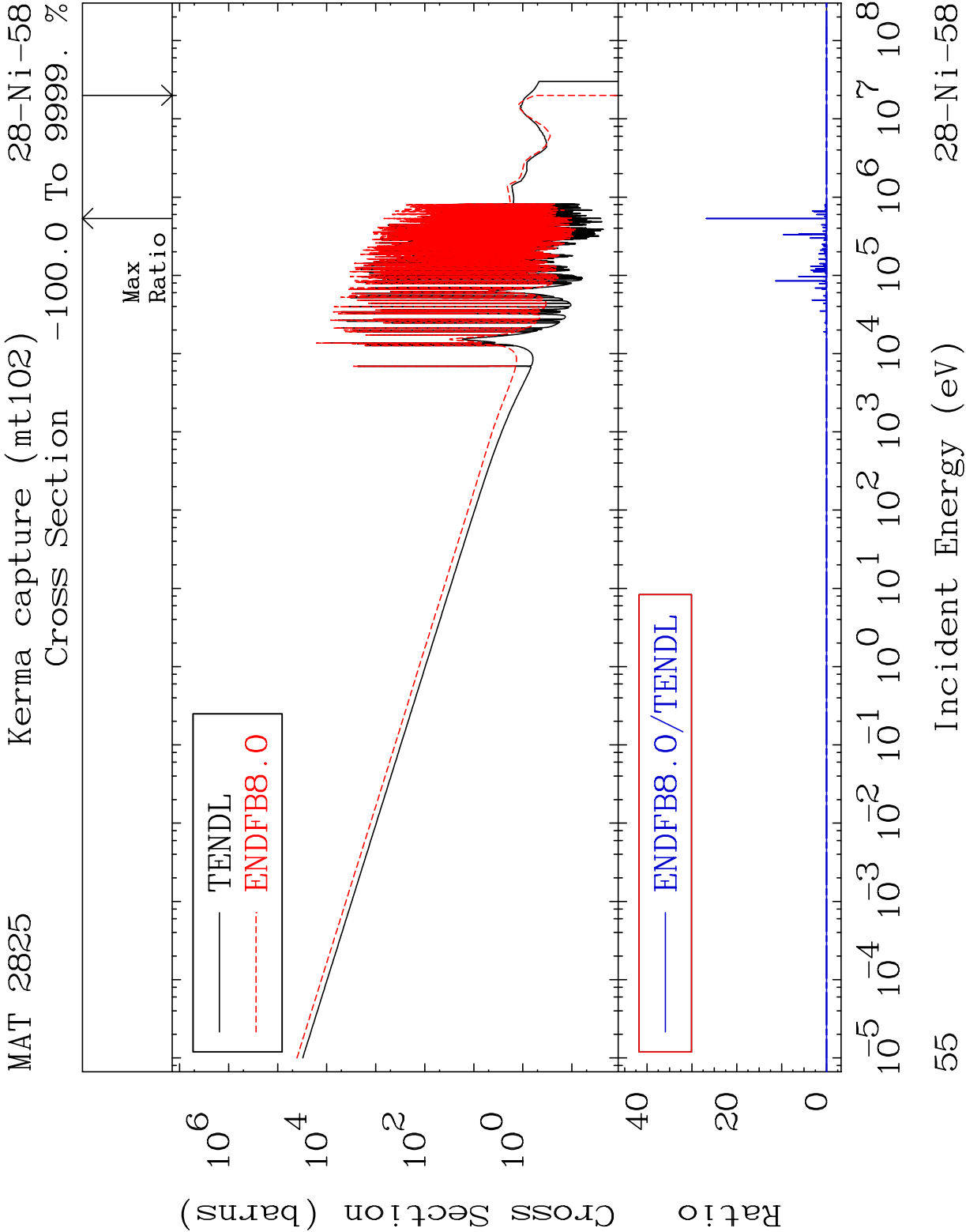


52 Incident Energy (eV) 28-Ni-58

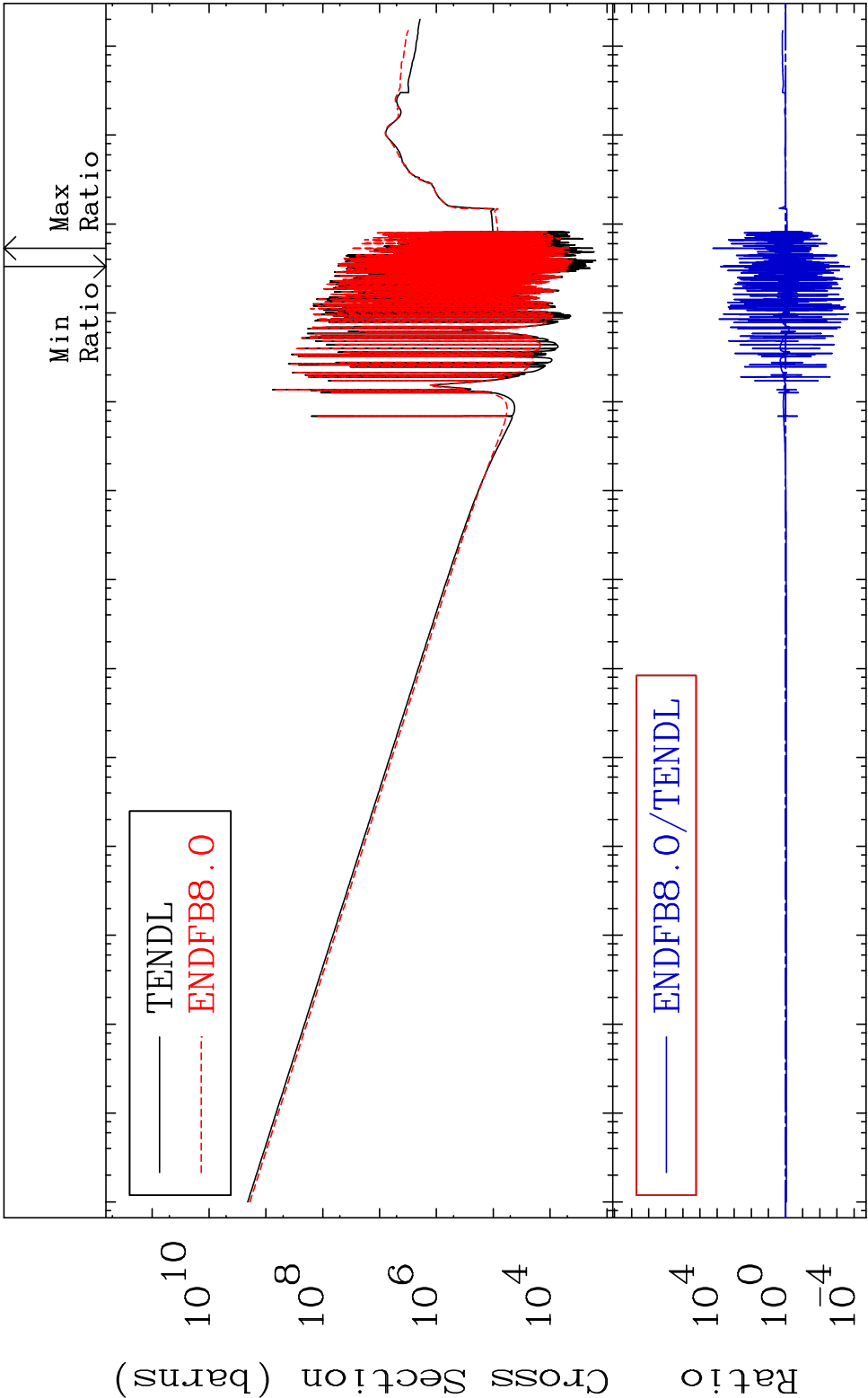


MAT 2825 Kerma fission (mt18 or mt19-20-21-38) 28-Ni-58
Cross Section -100.0 To 9999. %

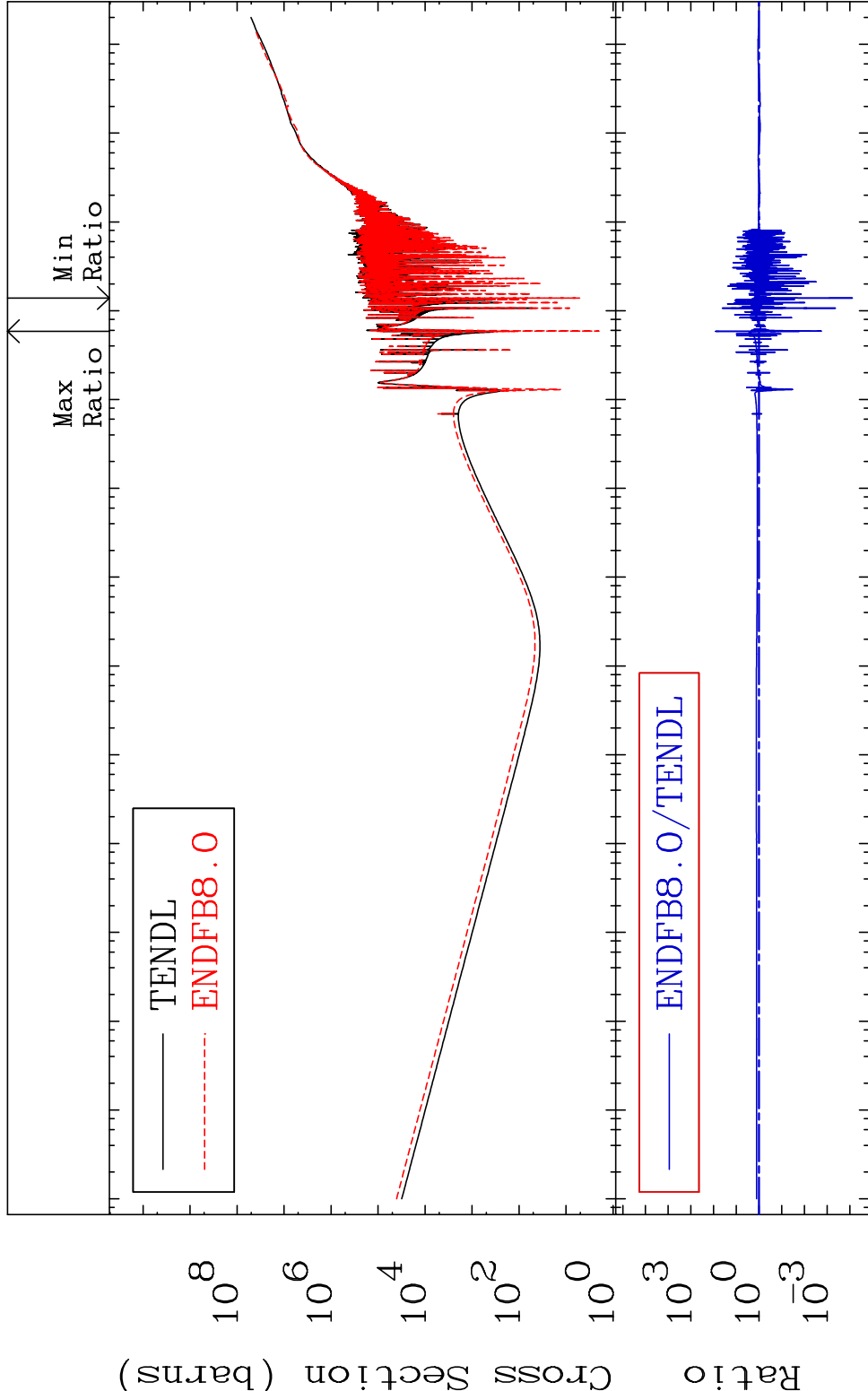




MAT 2825 Total photon (eV-barns) 28-Ni-58
Cross Section -99.98 To 9999. %

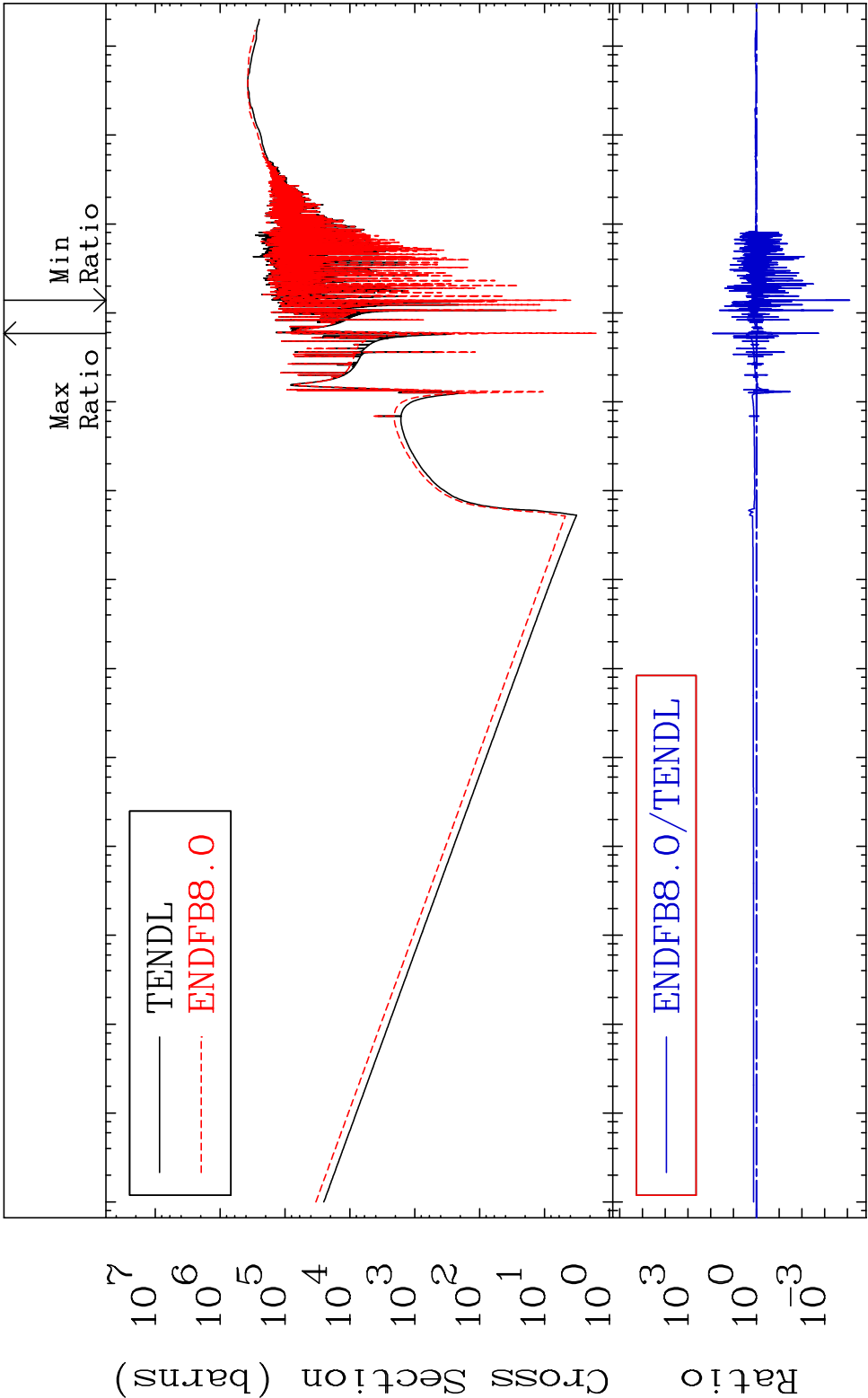


MAT 2825 Total kinematic kerma (high limit) 28-Ni-58
Cross Section -99.99 To 8020. %



57 Incident Energy (eV) 28-Ni-58

MAT 2825 Dpa total (eV-barns) 28-Ni-58
Cross Section -99.99 To 8037. %



58 Incident Energy (eV) 28-Ni-58

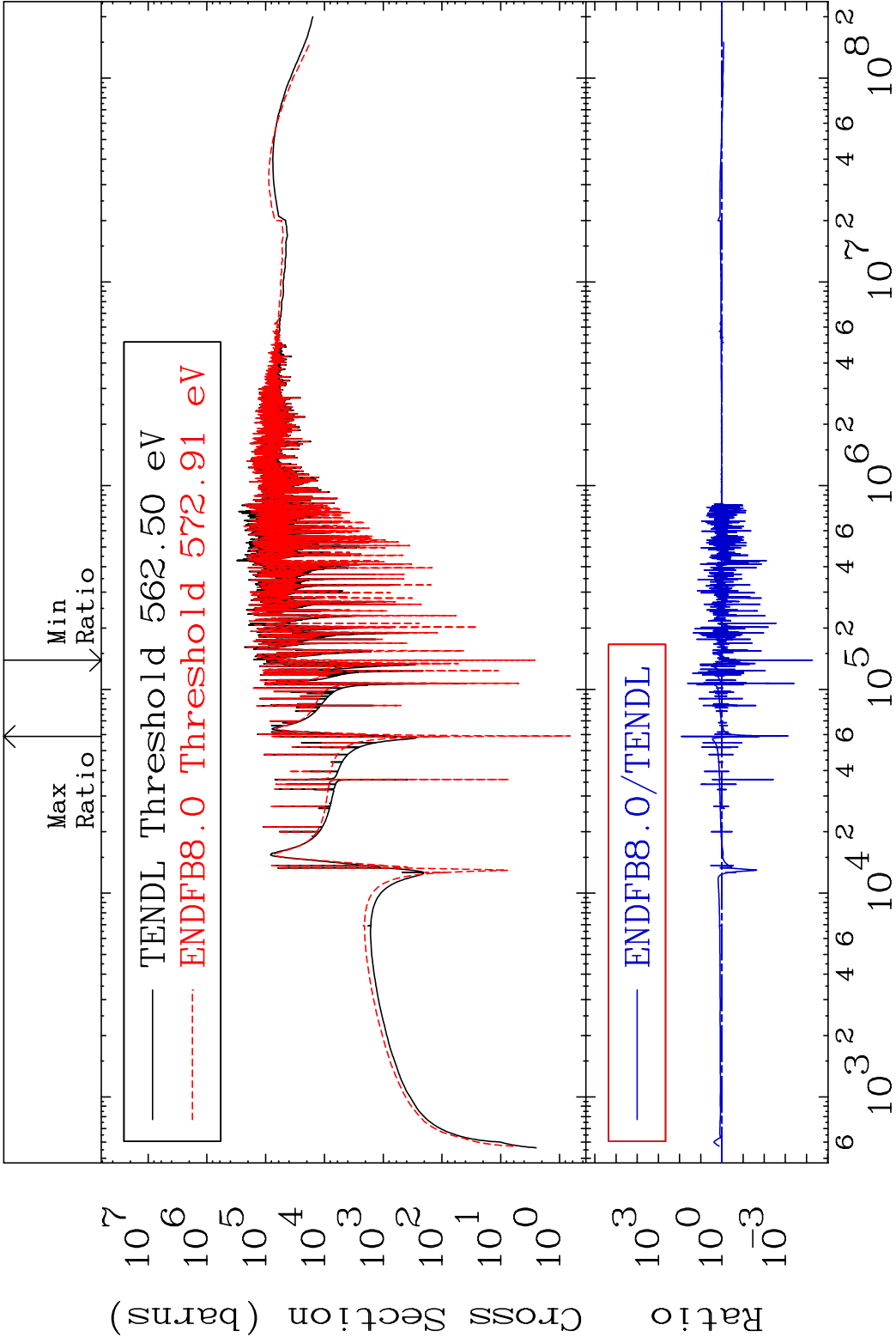
MAT 2825

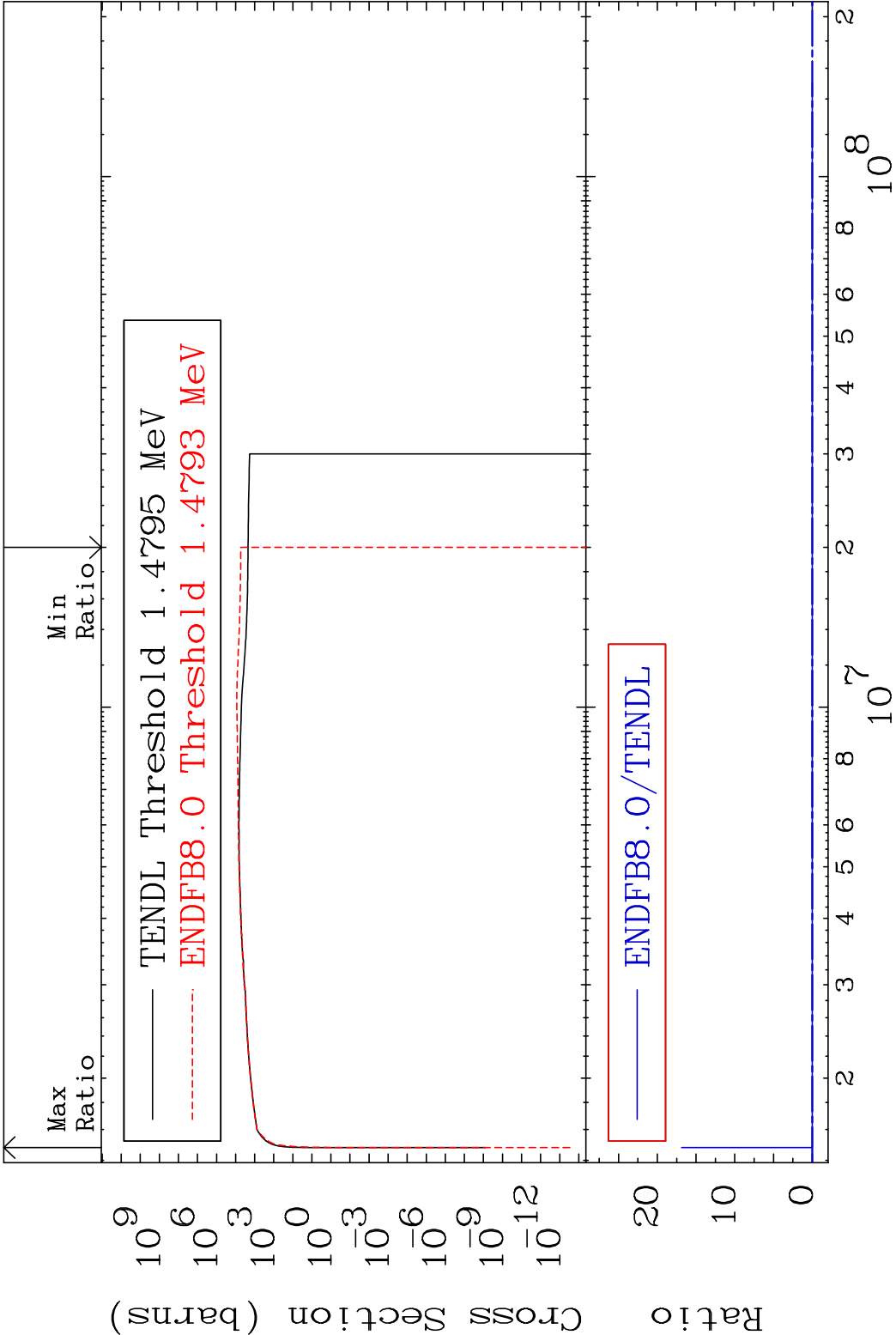
Dpa elastic (mt2)

28-Ni-58

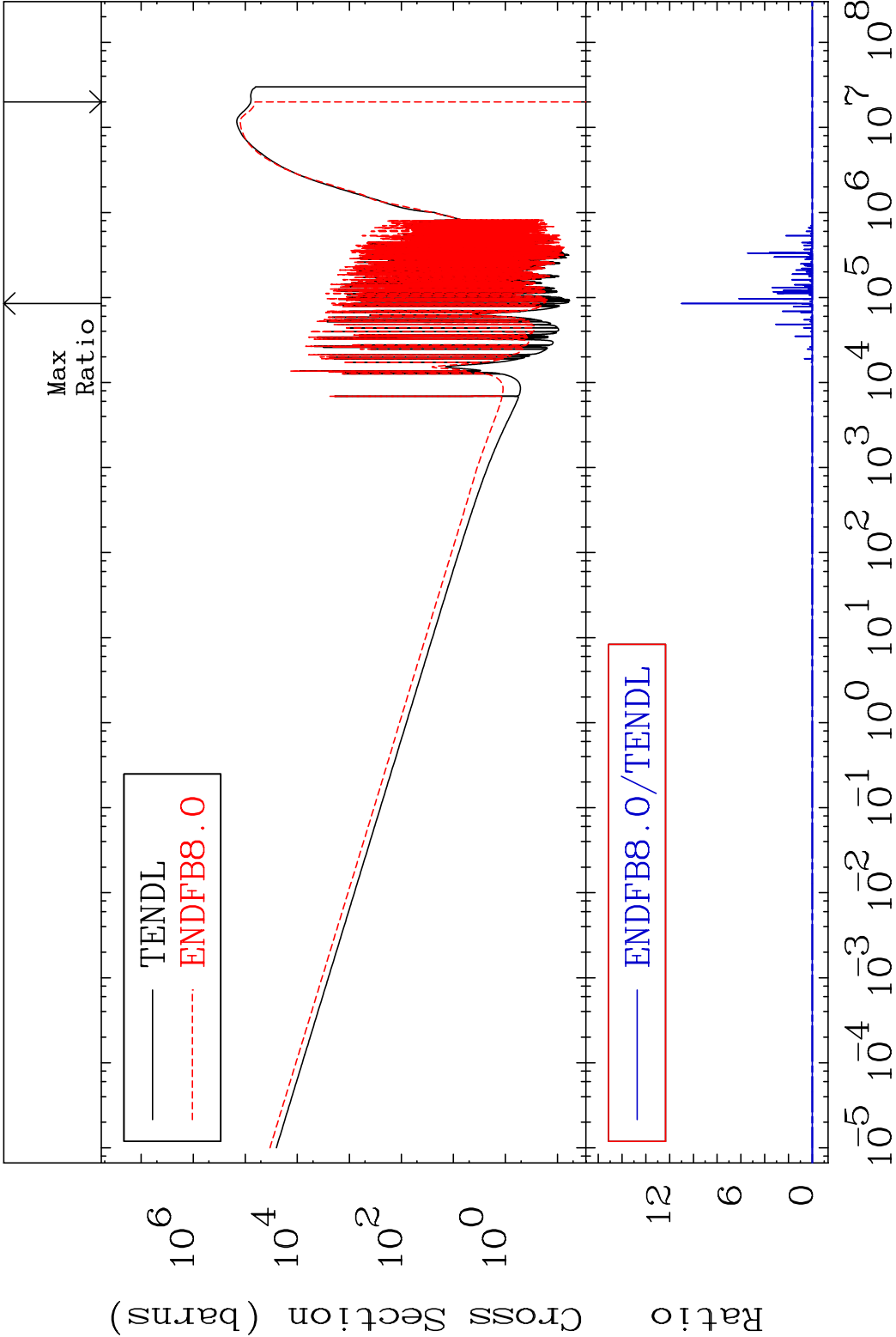
Cross Section

-99.99 To 7934. %





MAT 2825 Dpa disappearance (mt102 -120) 28-Ni-58
Cross Section -100.0 To 9999. %



61 Incident Energy (eV) 28-Ni-58