

Program Complot
(Version 2021-1)

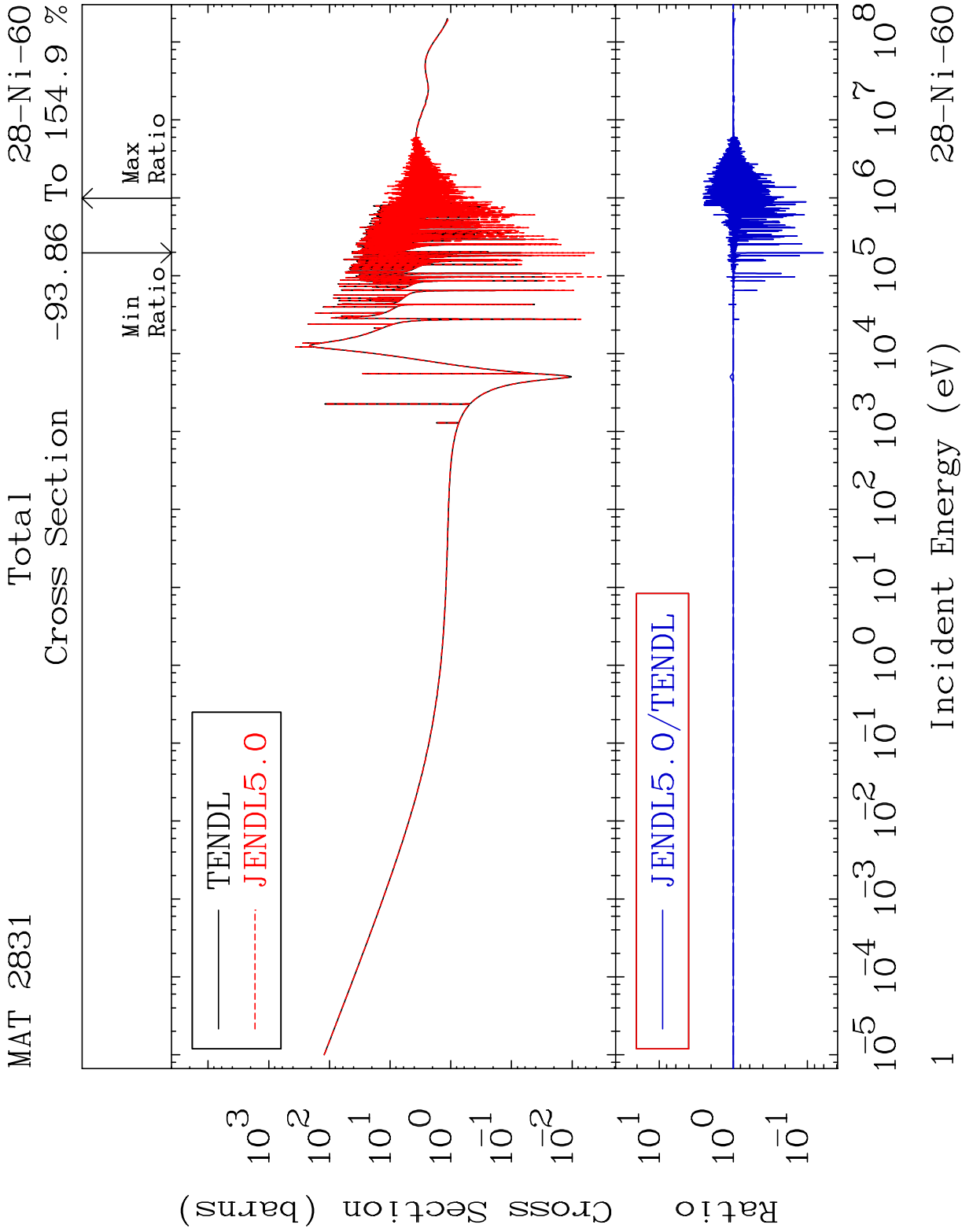
by

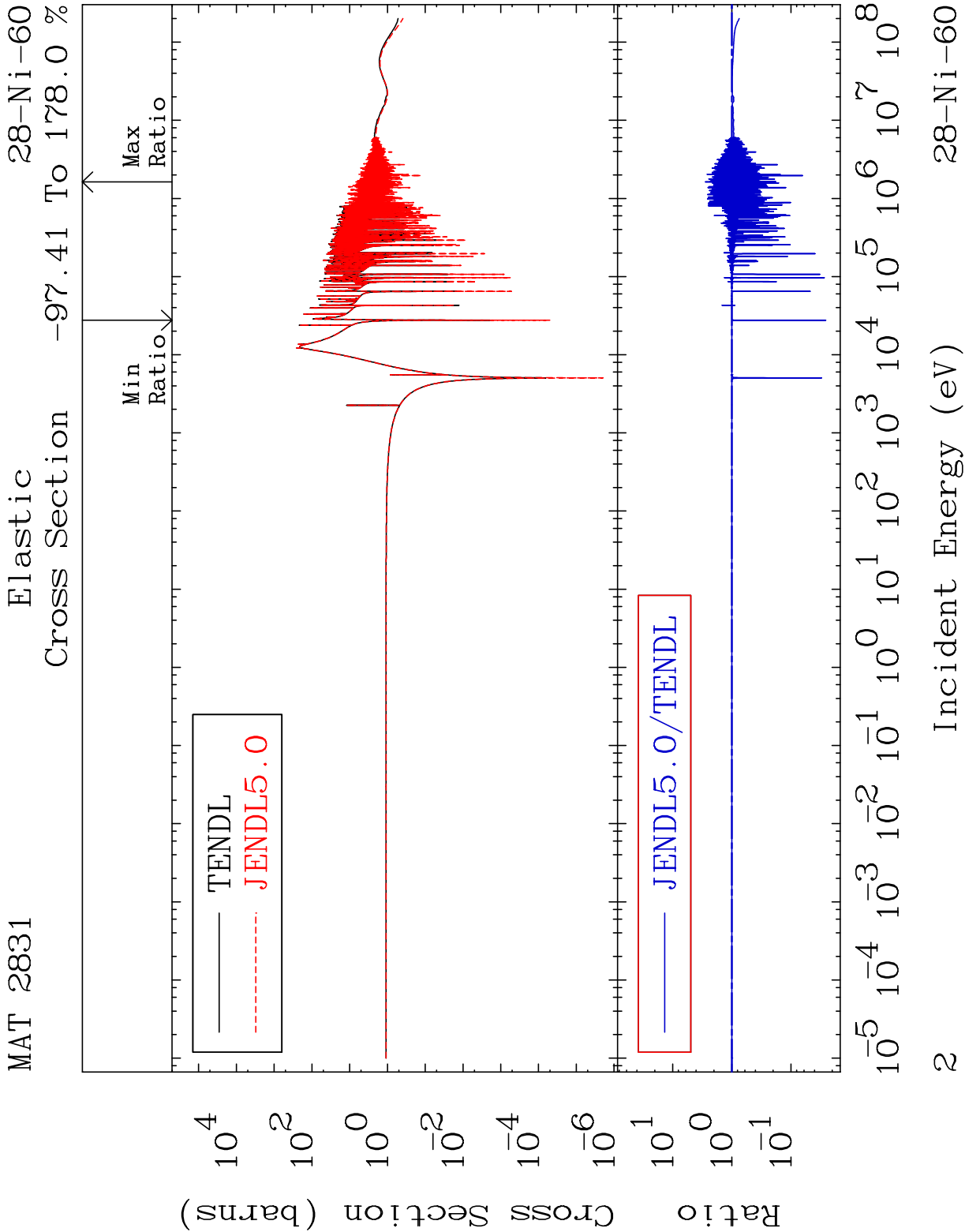
Dermott E. Cullen
(Present Contact Information)

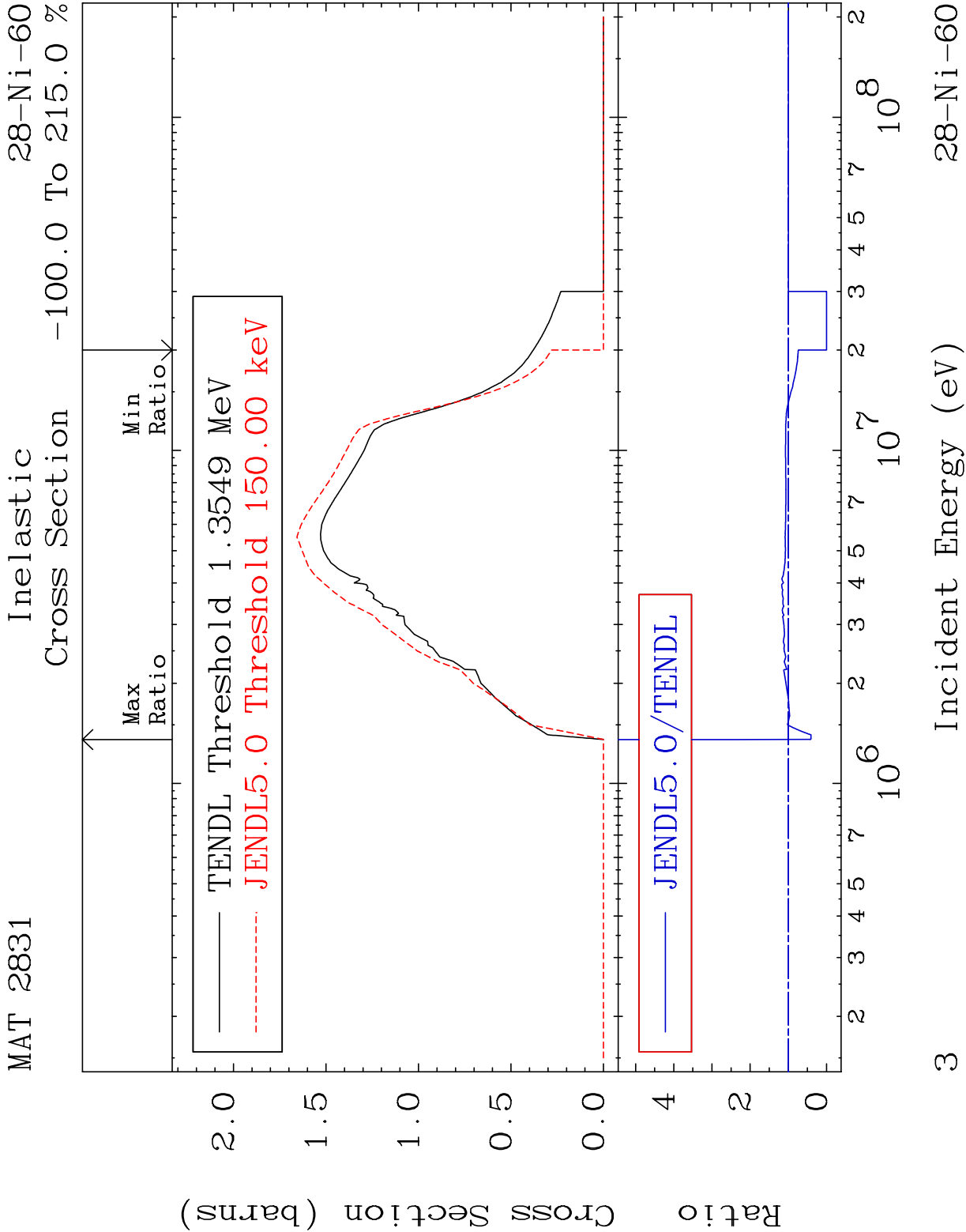
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

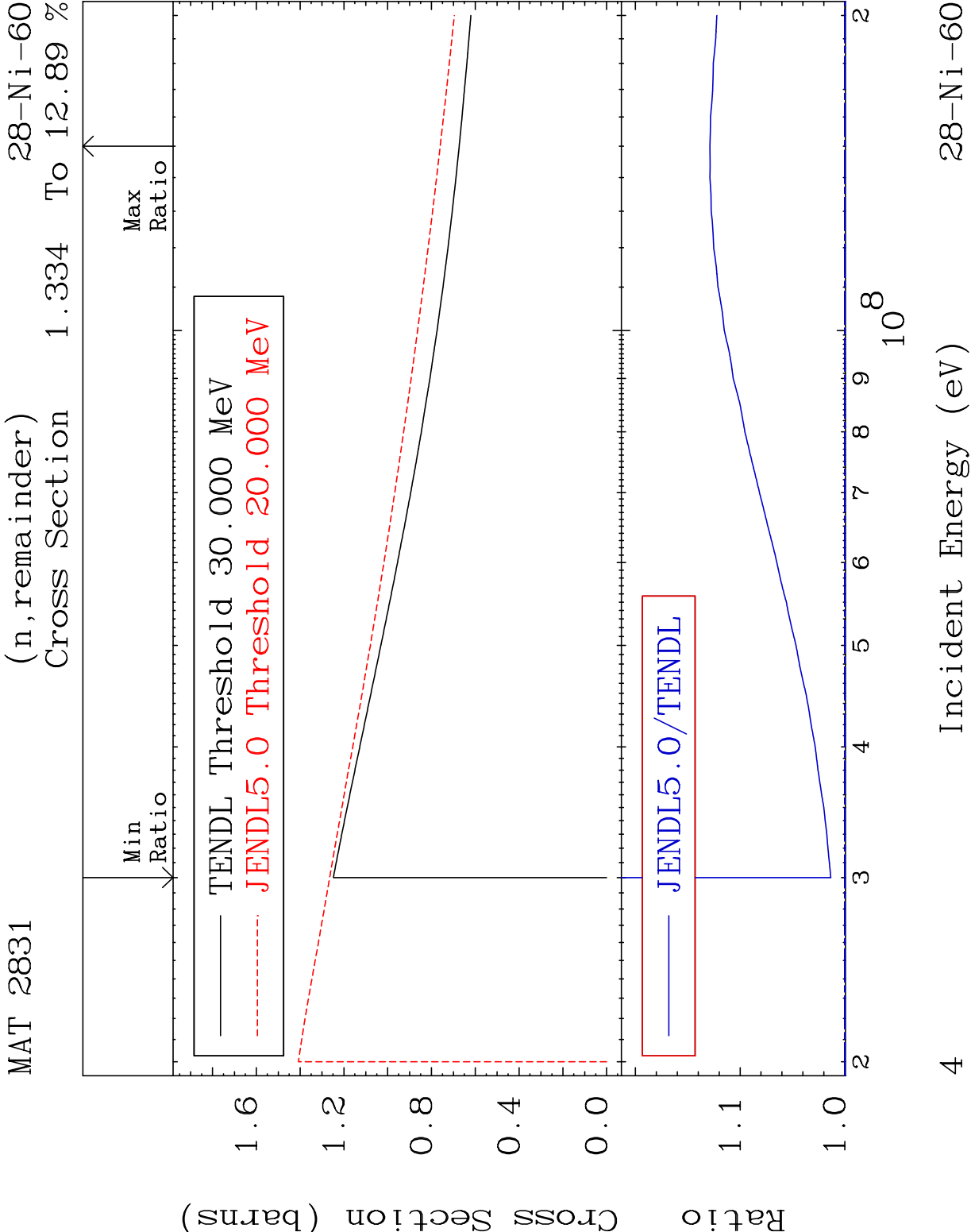
Tele: 925-443-1911
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

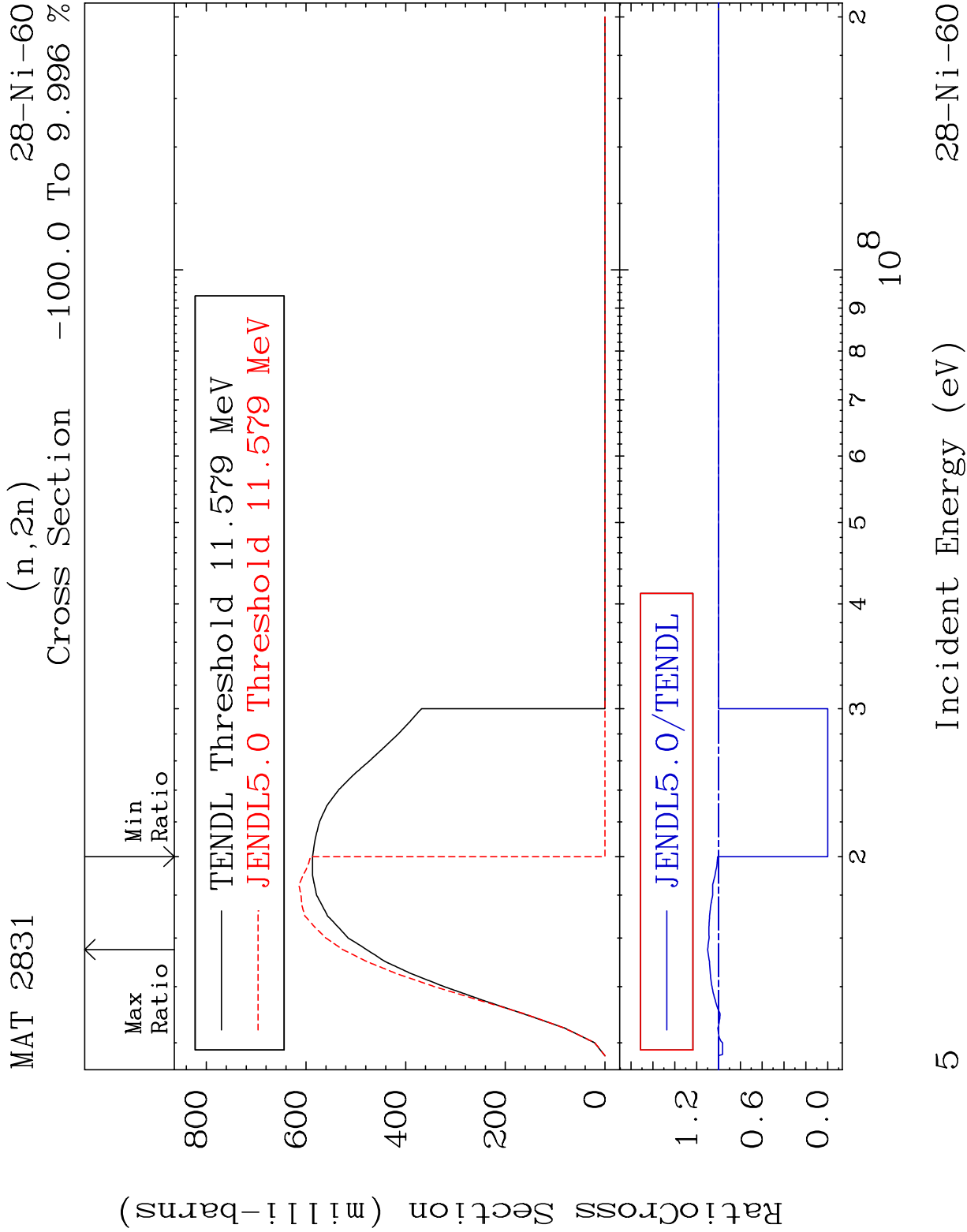
Press Mouse Button to Start

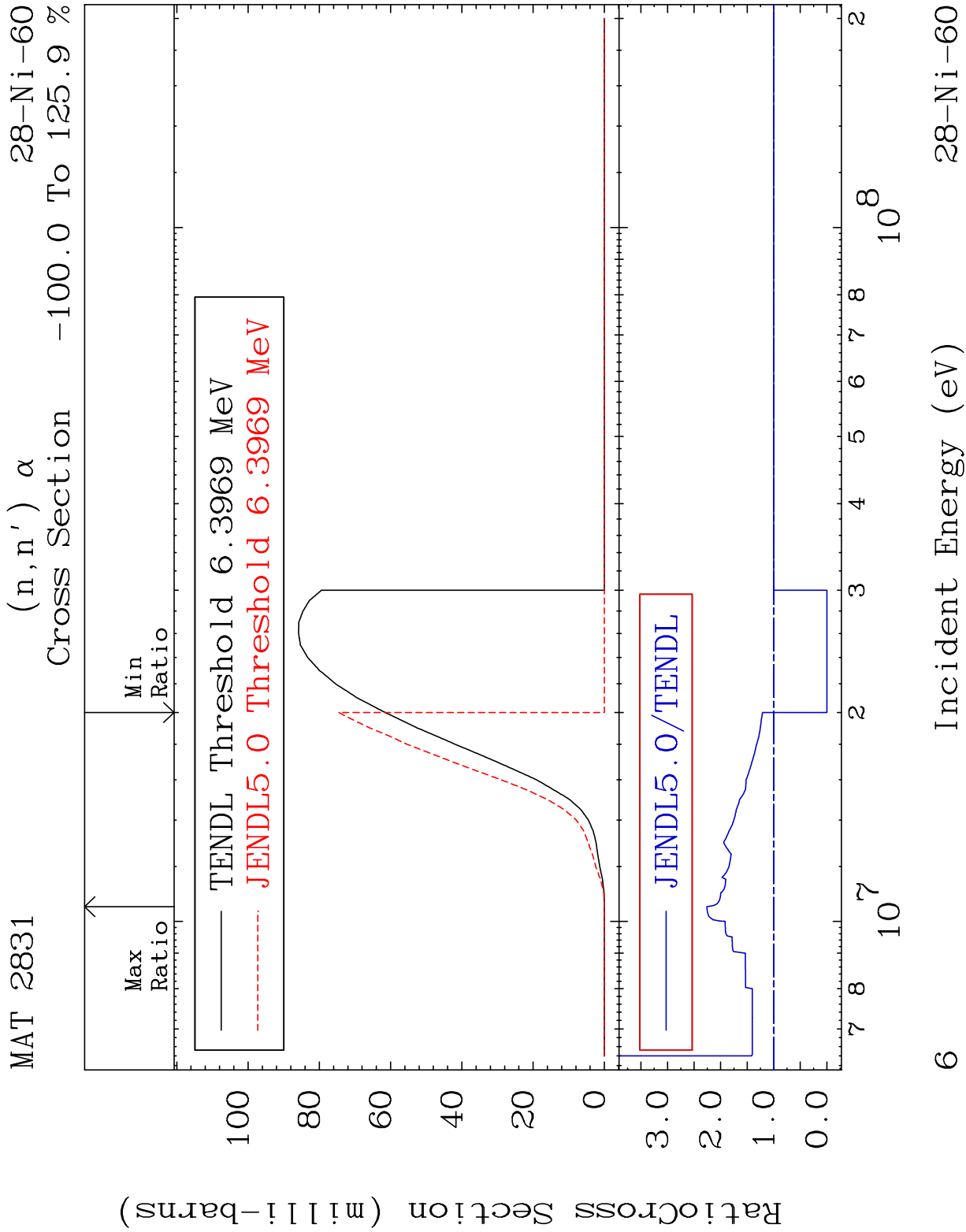


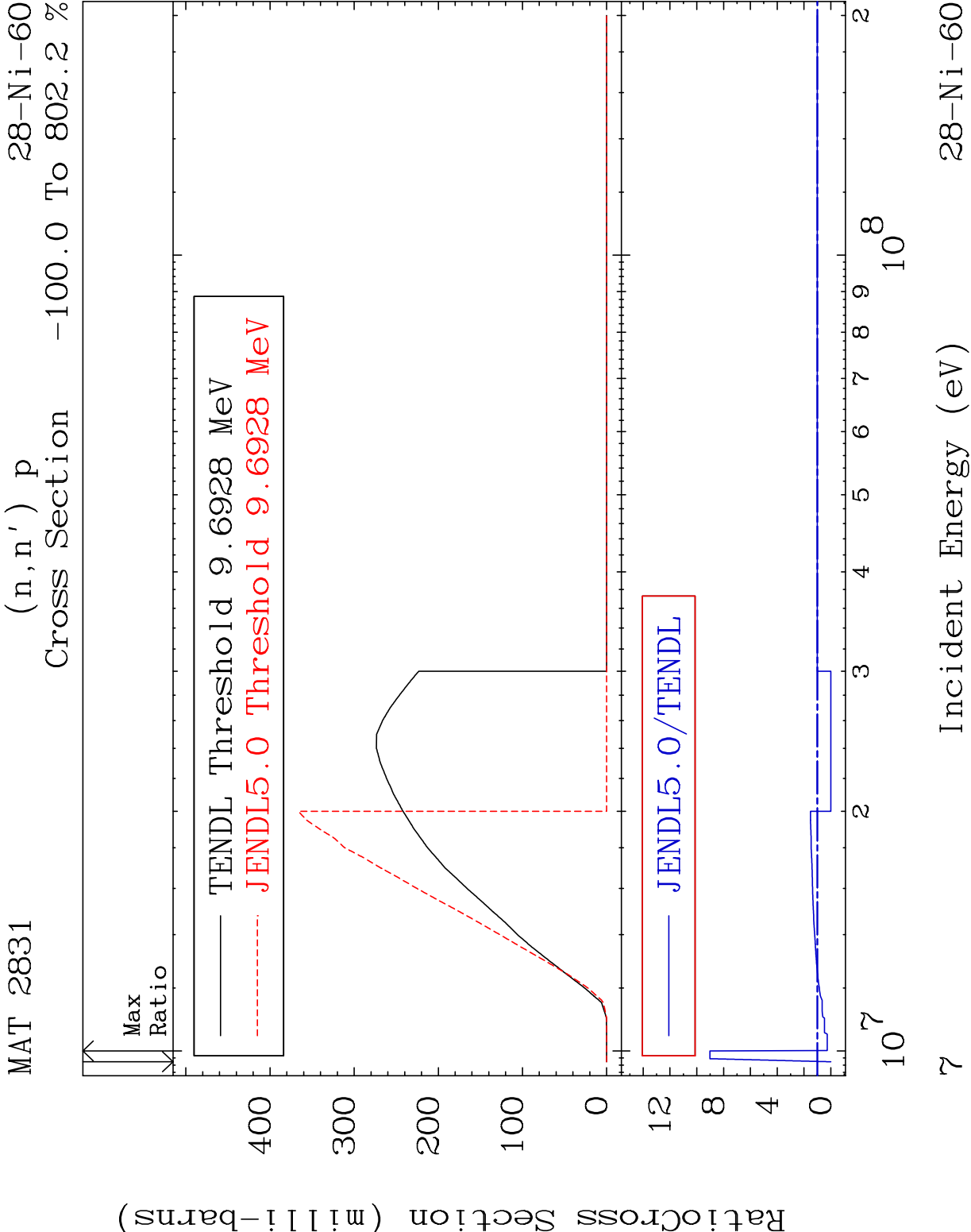


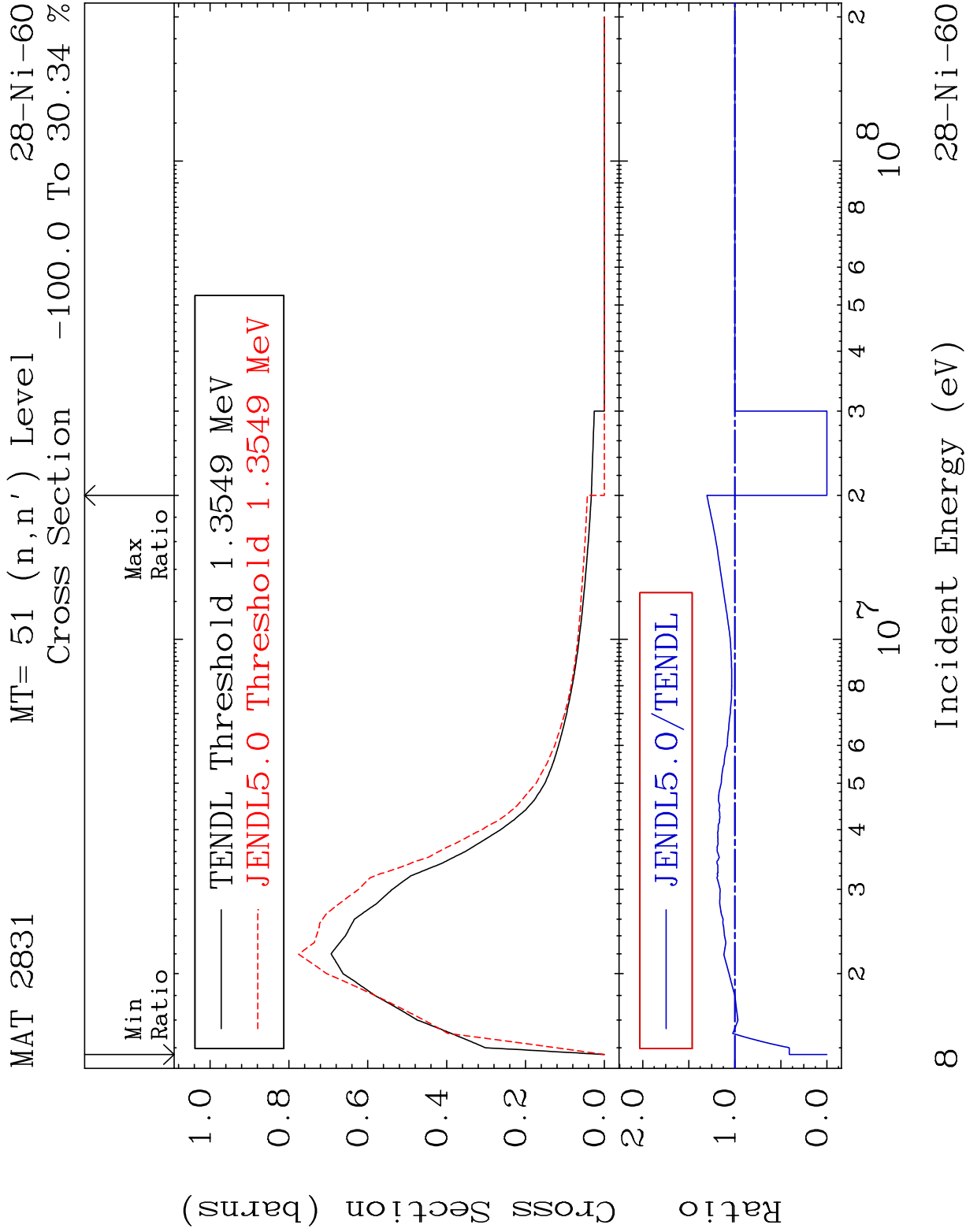


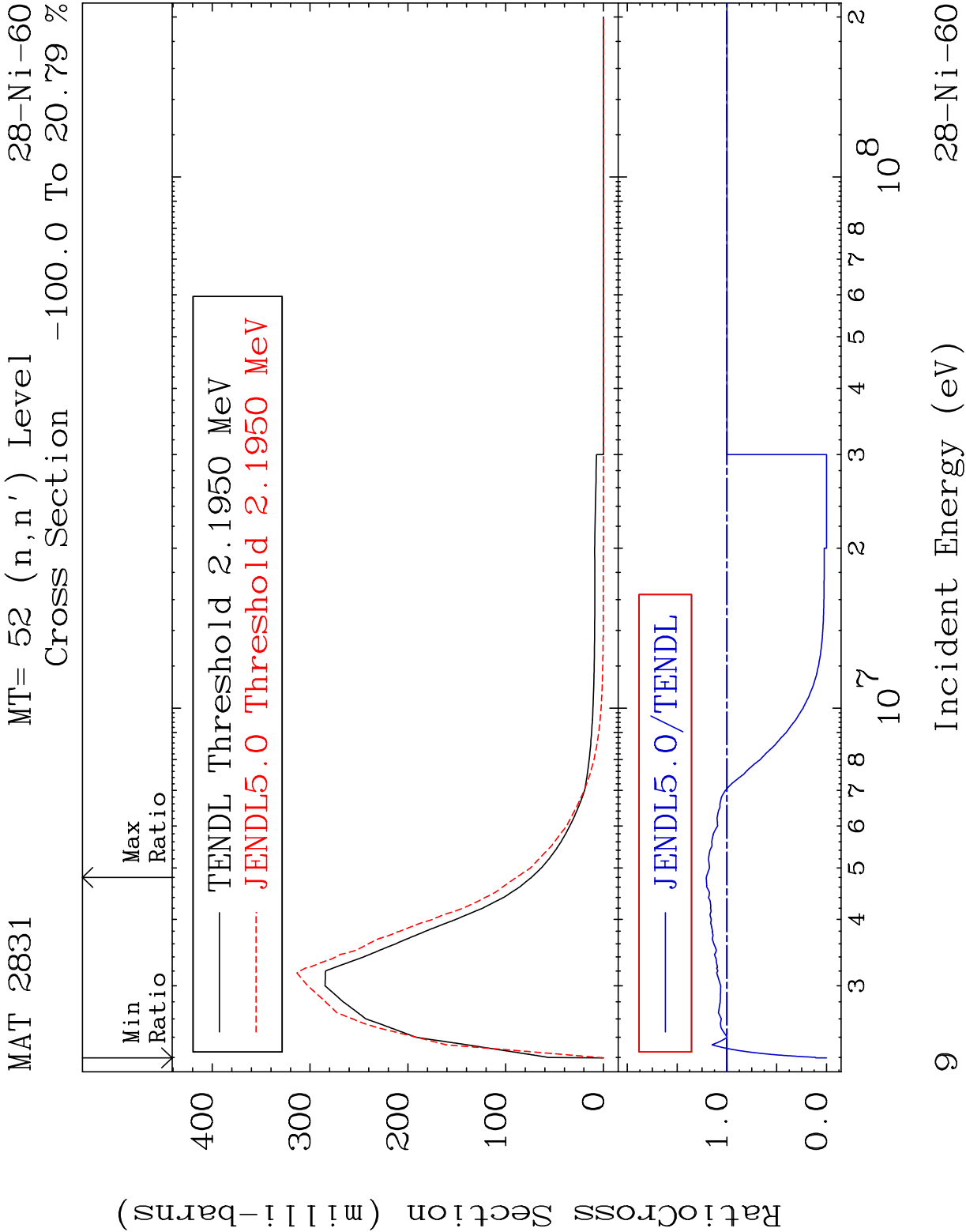




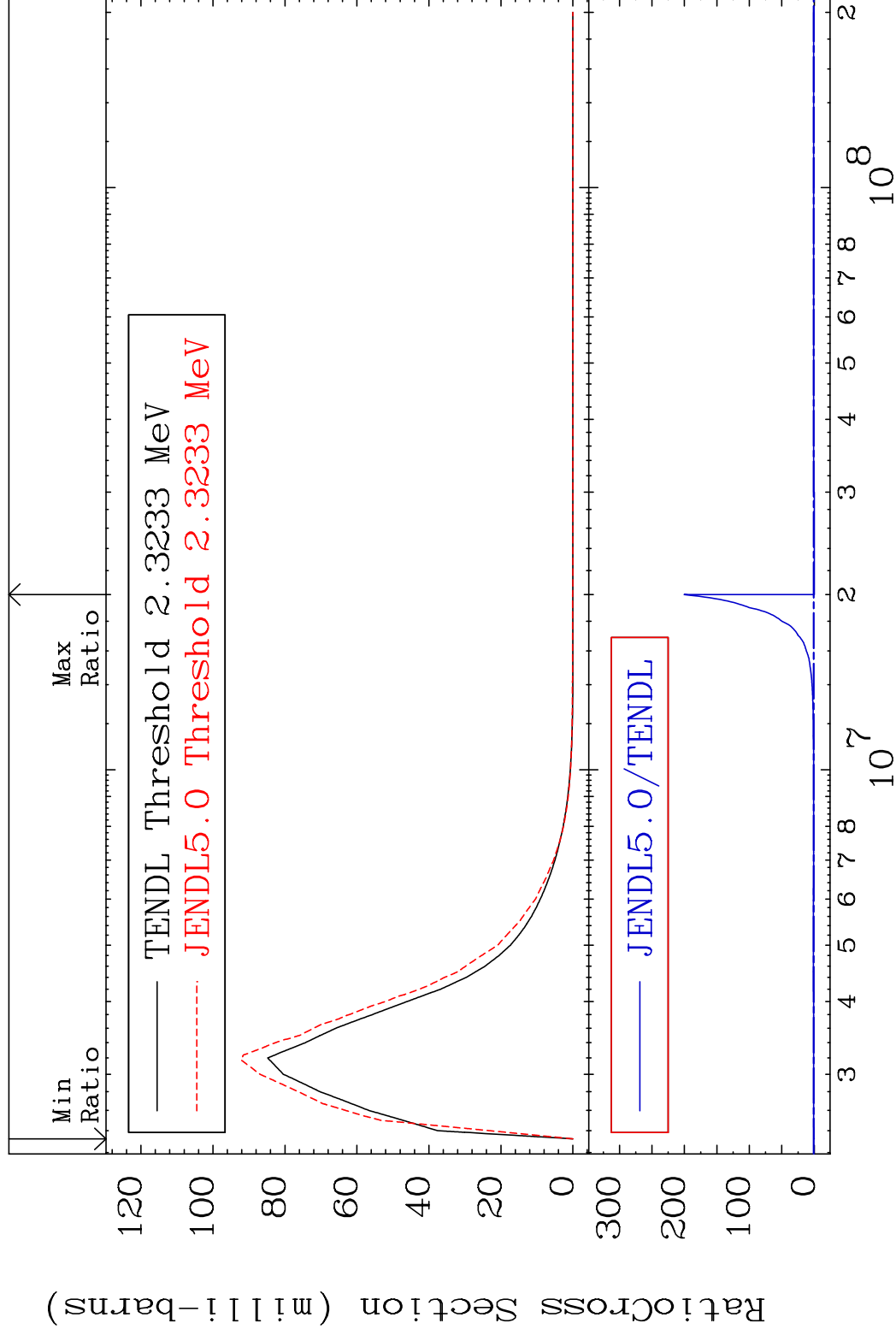




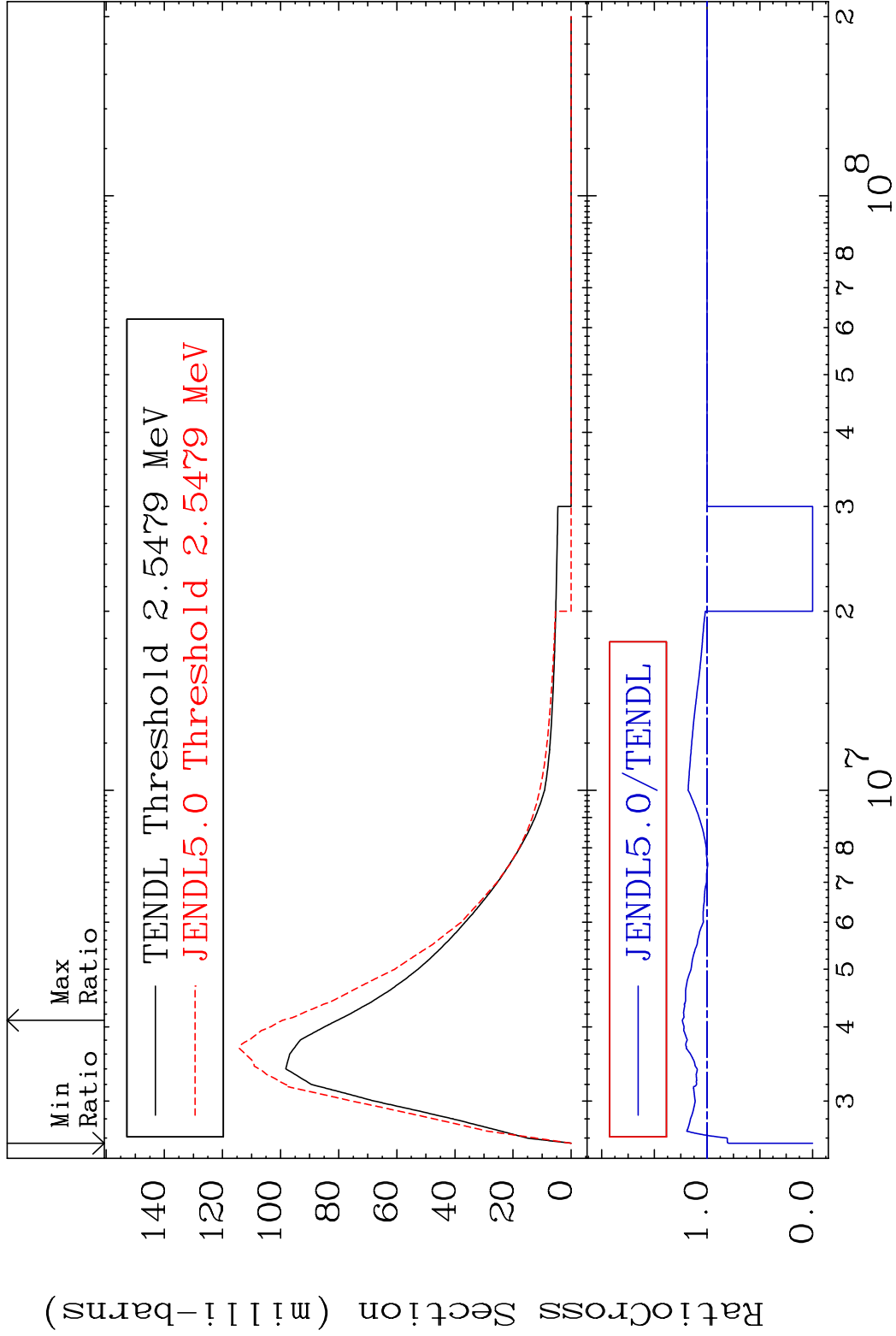




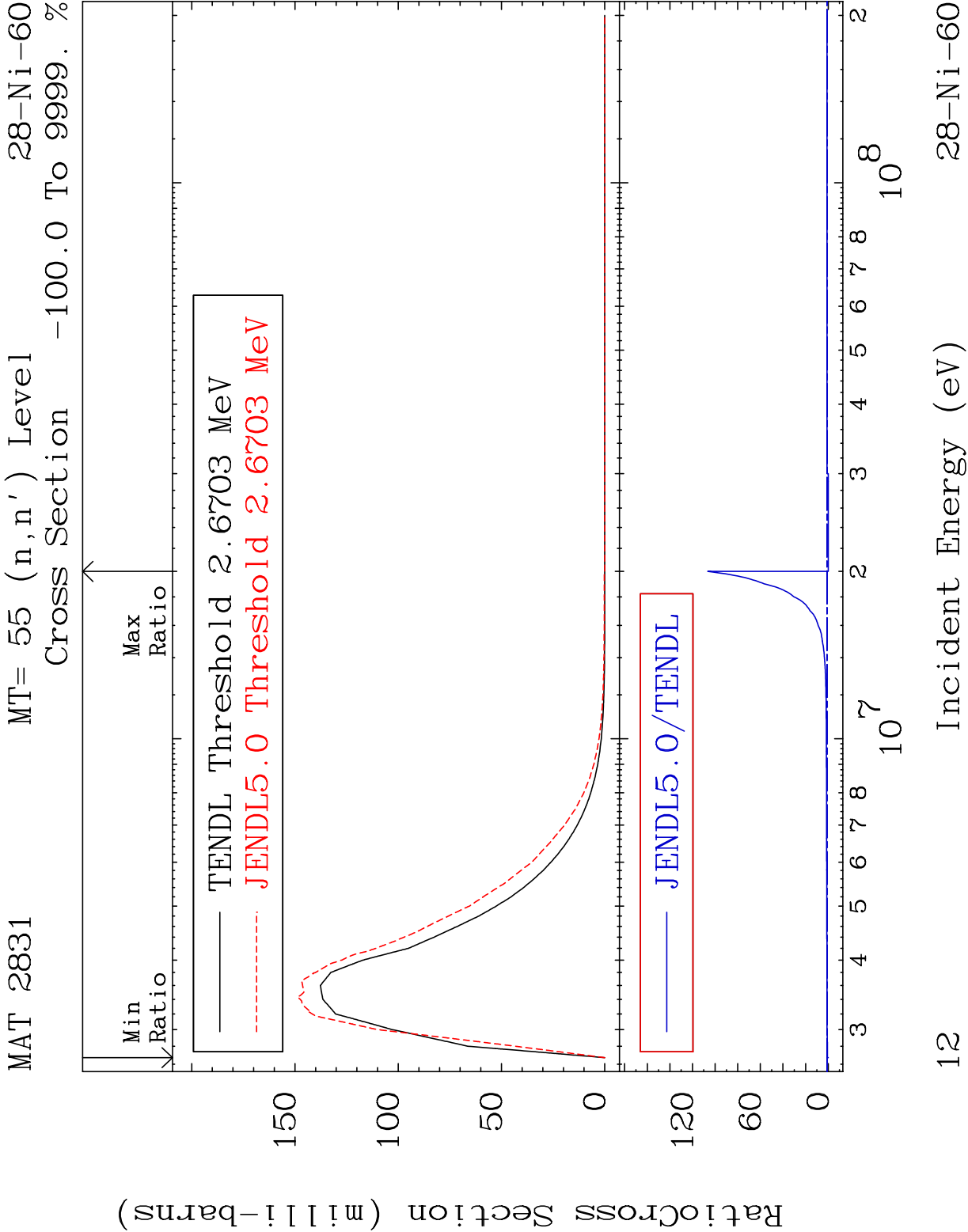
MAT 2831	MT= 53 (n, n') Level	28-Ni-60
	Cross Section	-100.0 To 9999. %



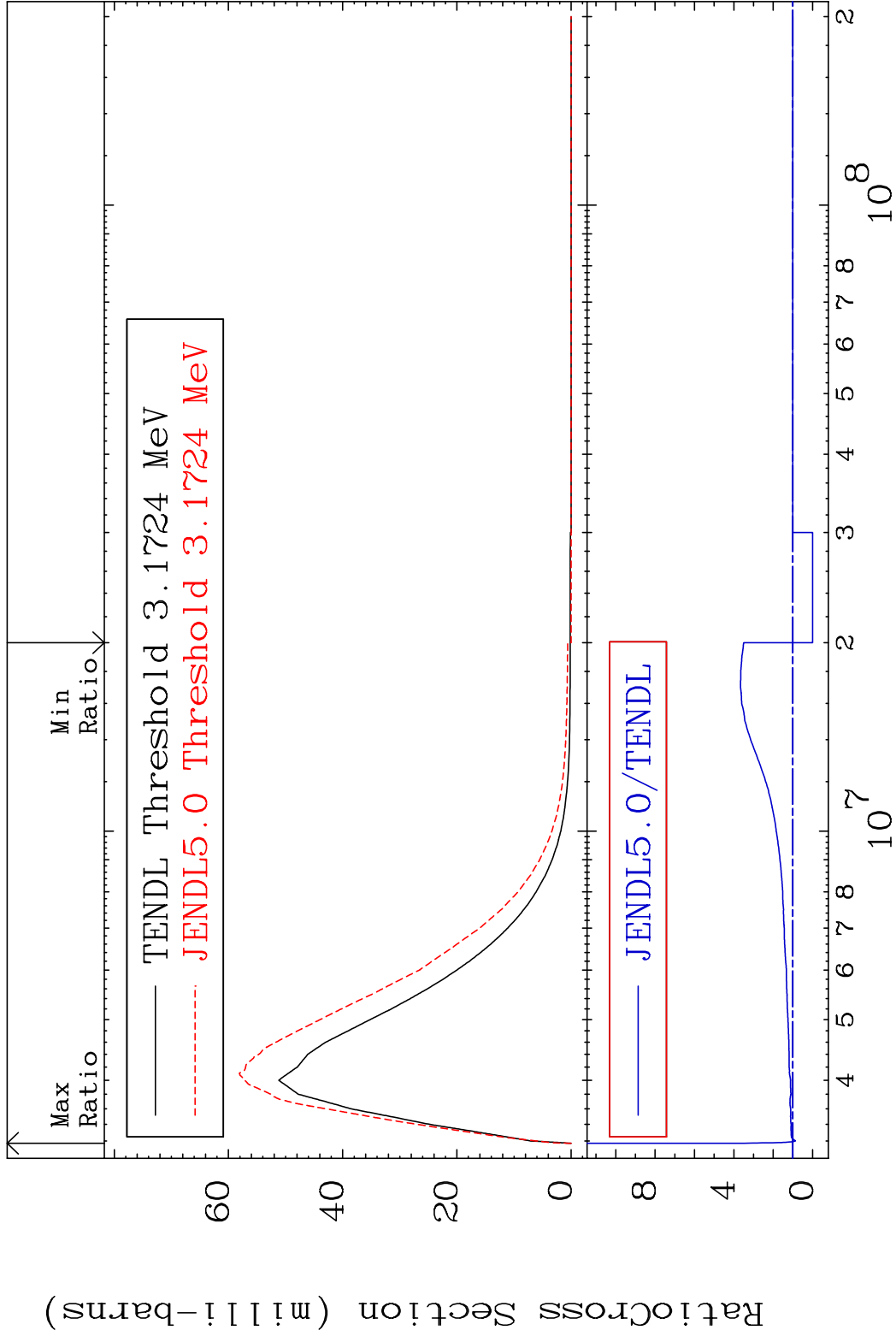
MAT 2831 MT= 54 (n,n') Level 28-Ni-60
Cross Section -100.0 To 23.47 %

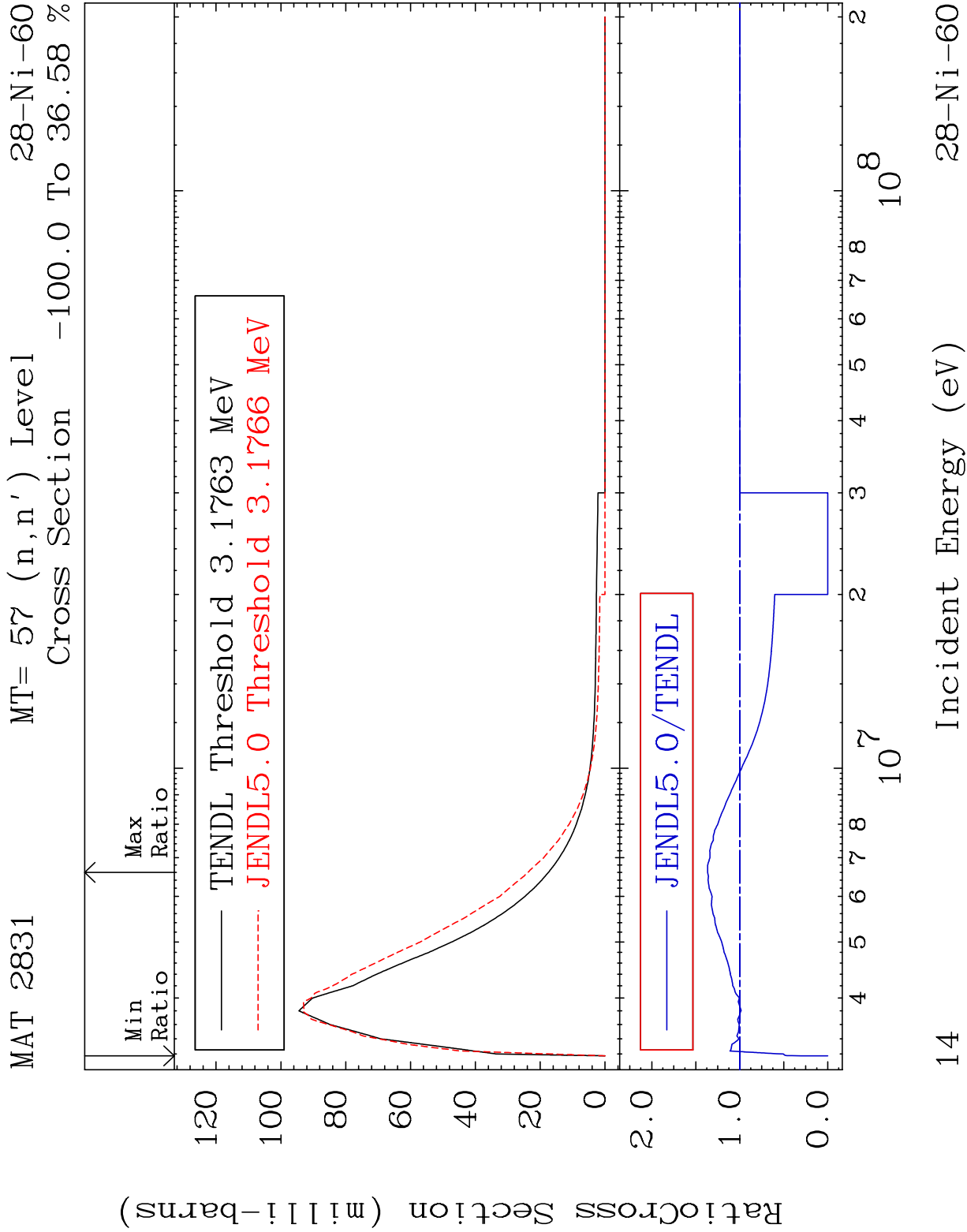


11 Incident Energy (eV) 28-Ni-60

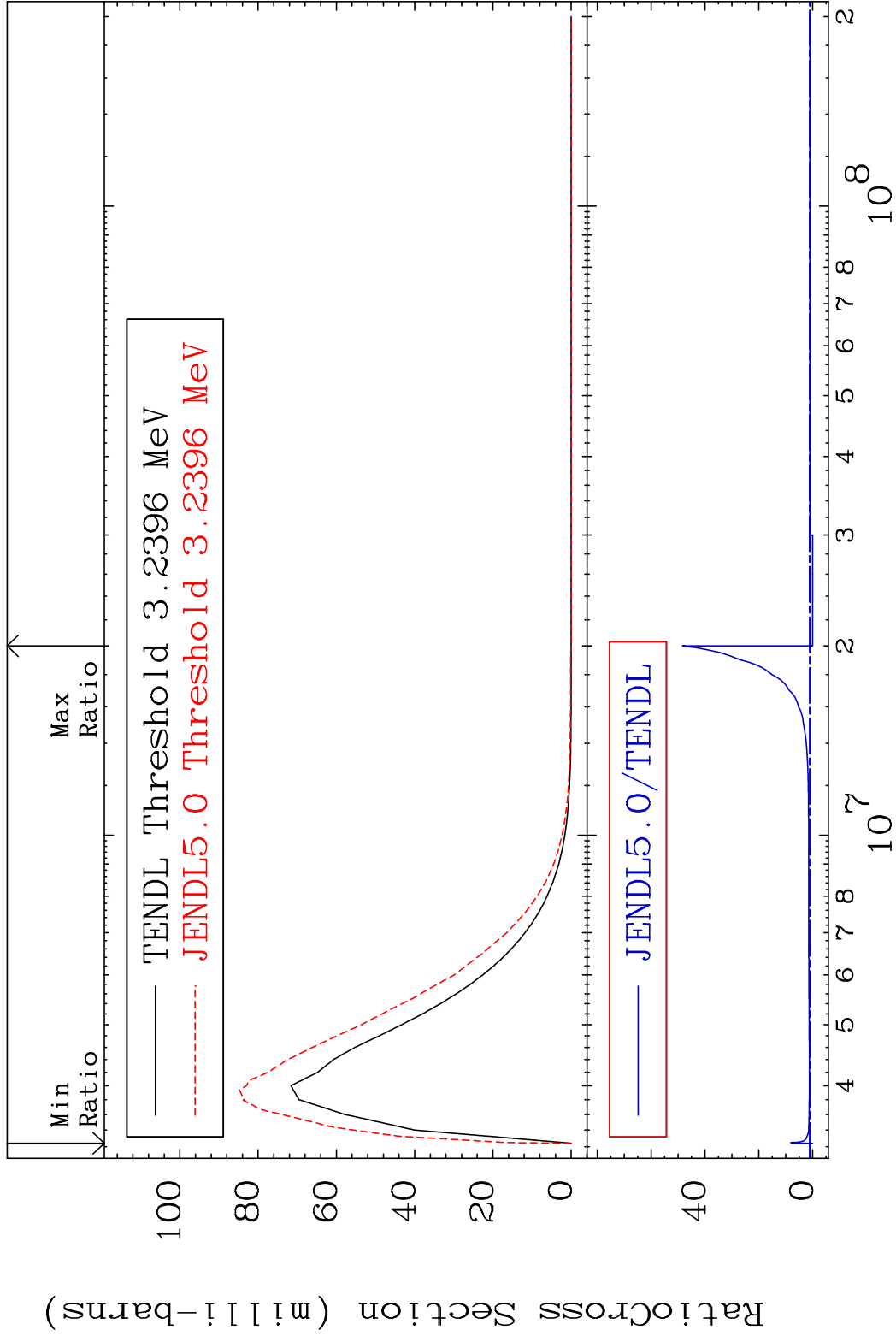


MAT 2831 MT= 56 (n,n') Level 28-Ni-60
Cross Section -100.0 To 561.4 %

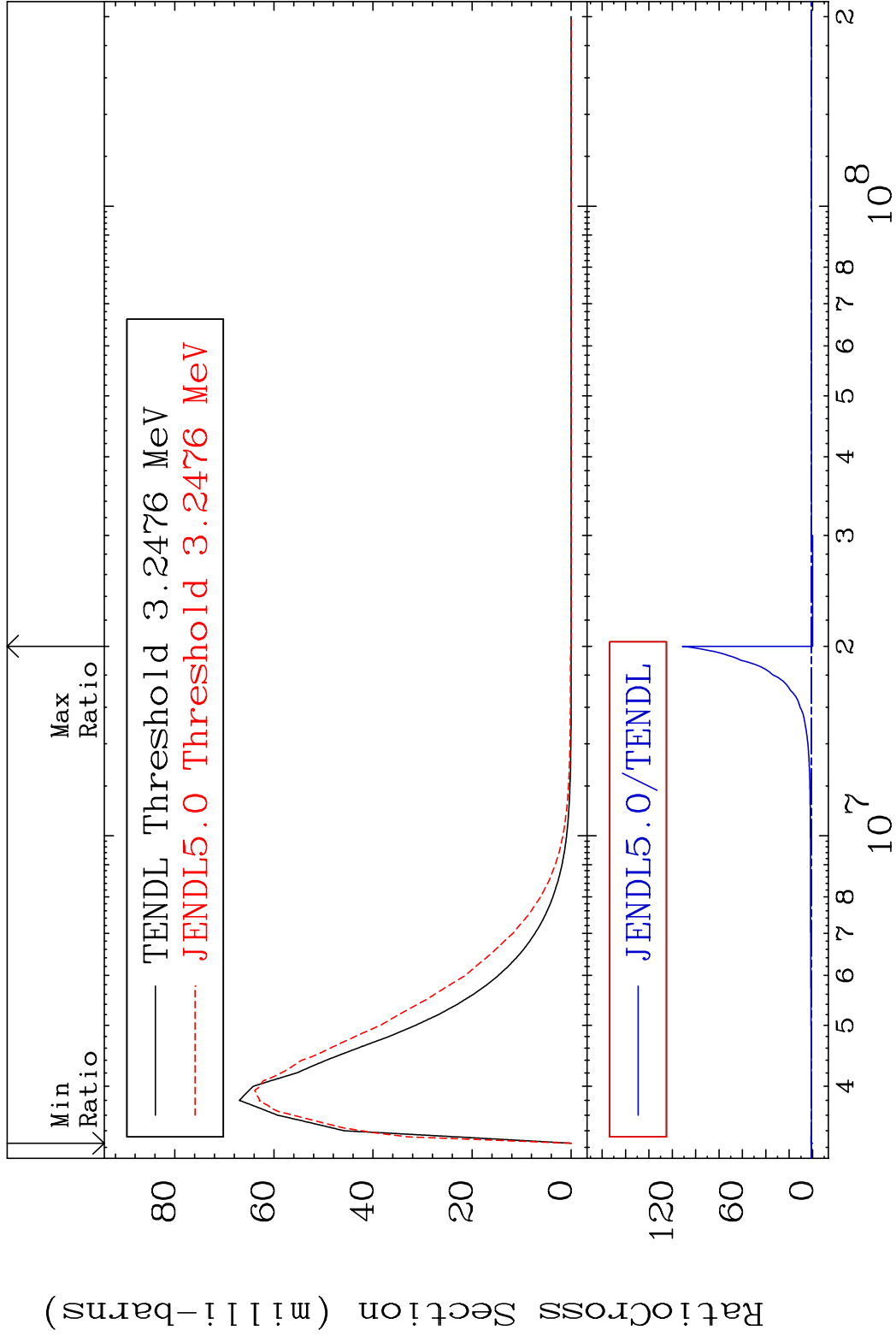


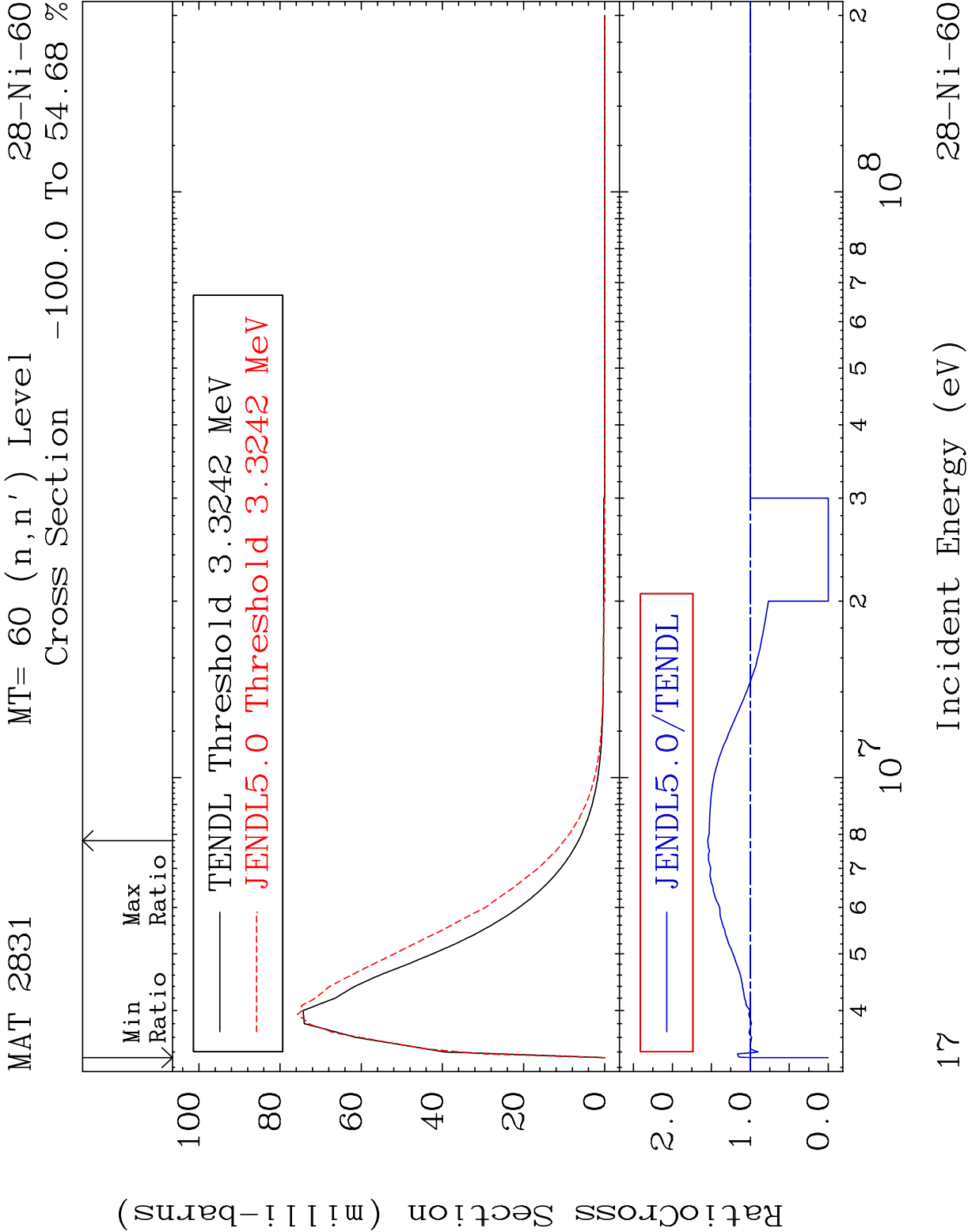


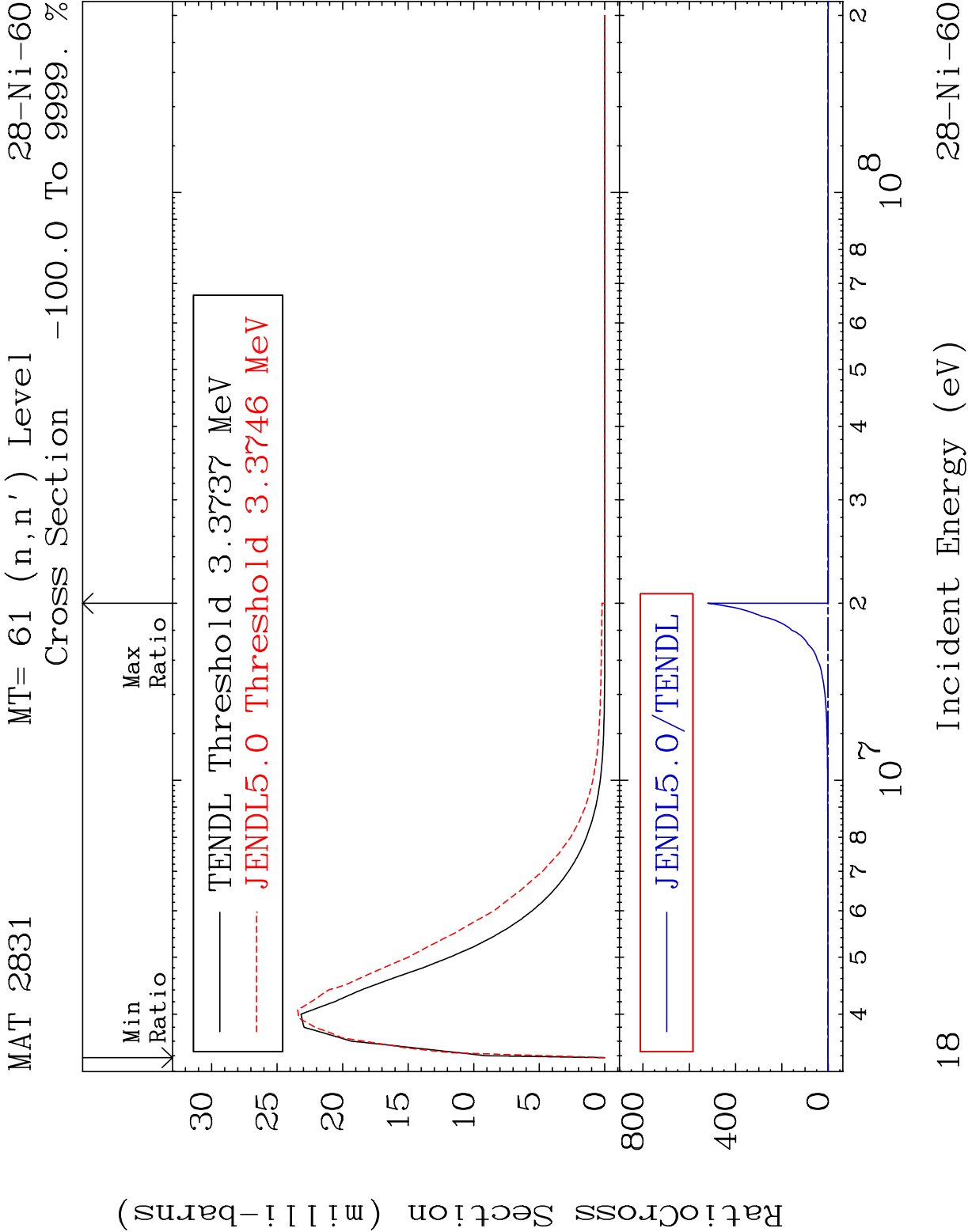
MAT 2831 MT= 58 (n,n') Level 28-Ni-60
Cross Section -100.0 To 4740. %



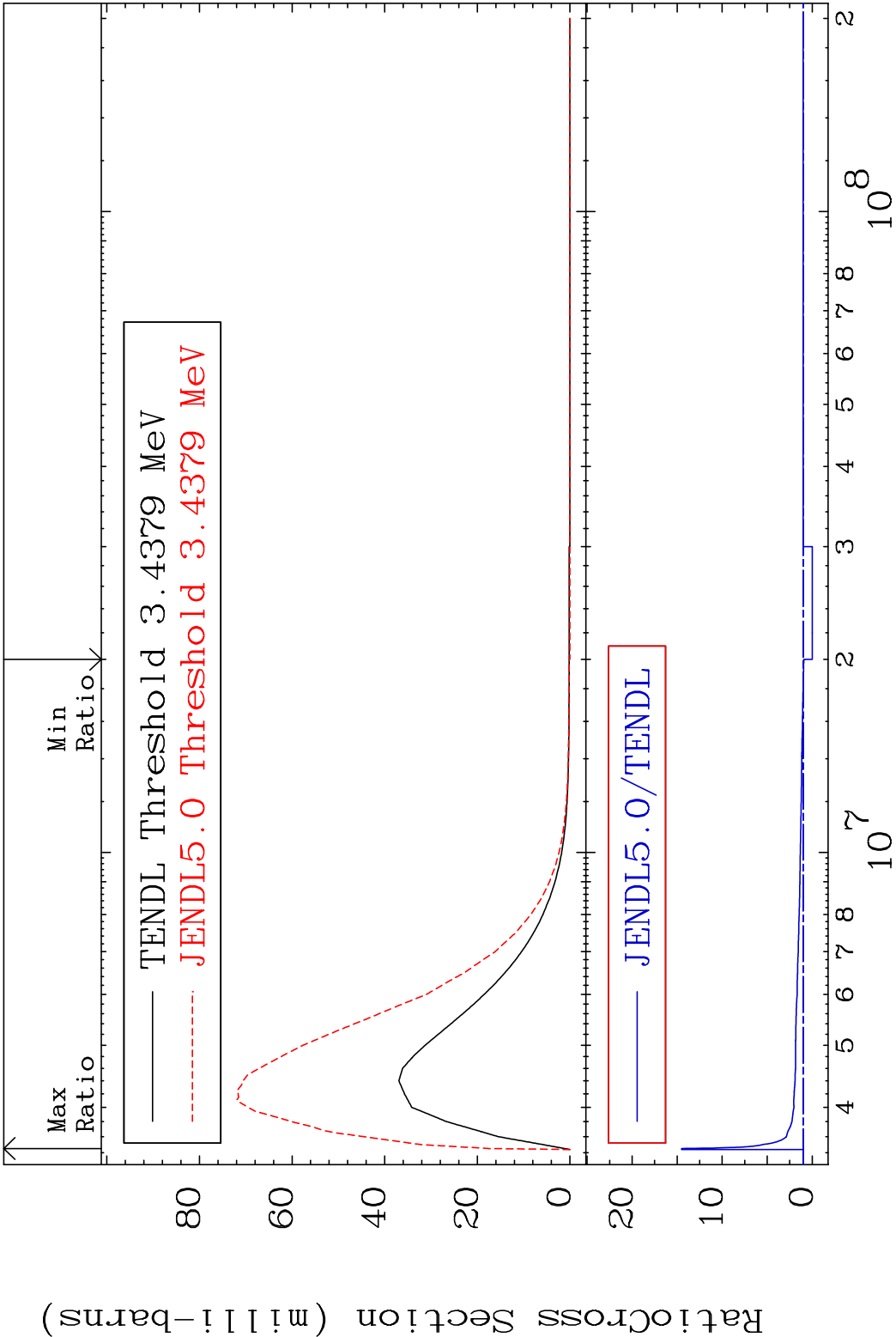
MAT 2831 MT= 59 (n,n') Level 28-Ni-60
Cross Section -100.0 To 9999. %

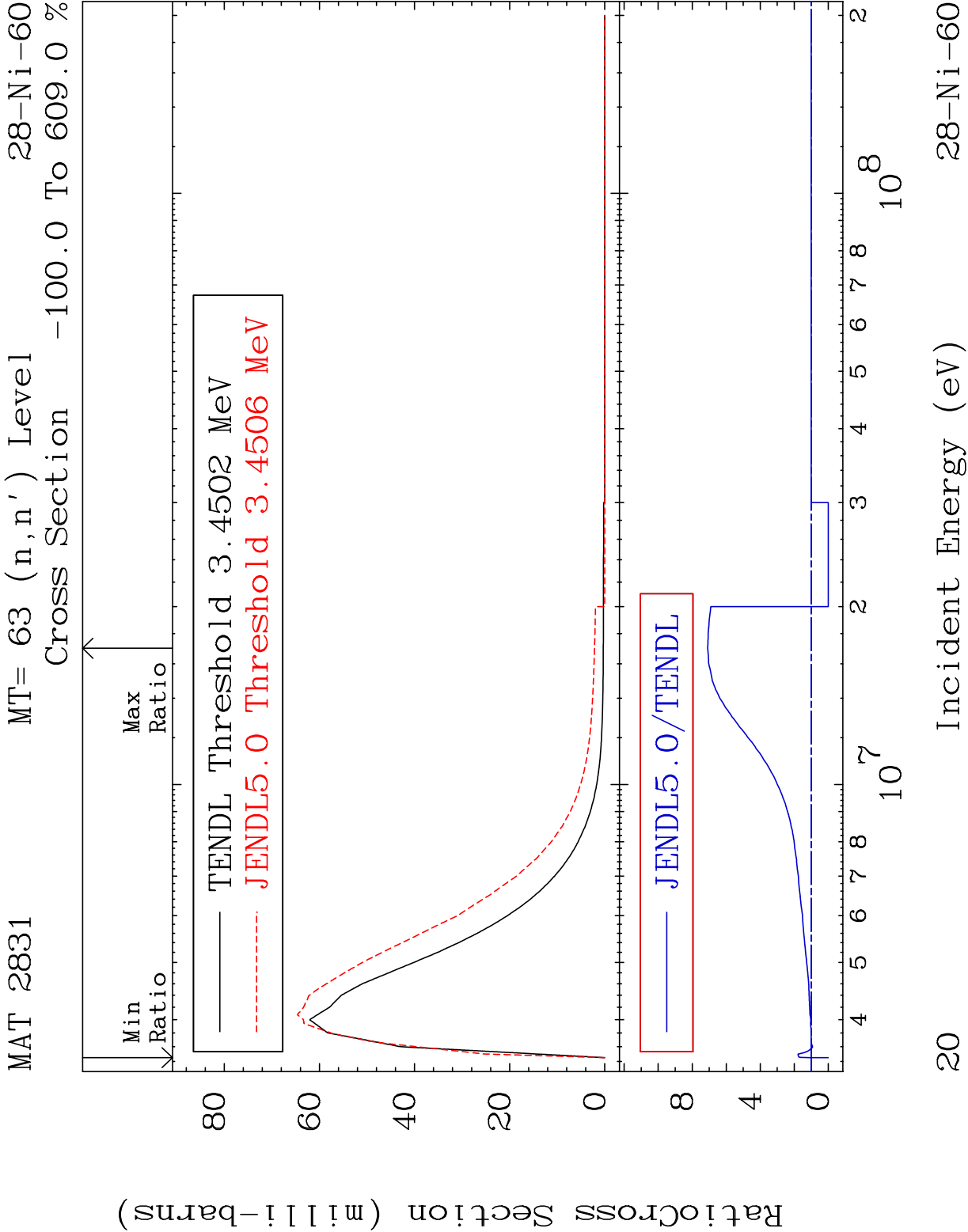




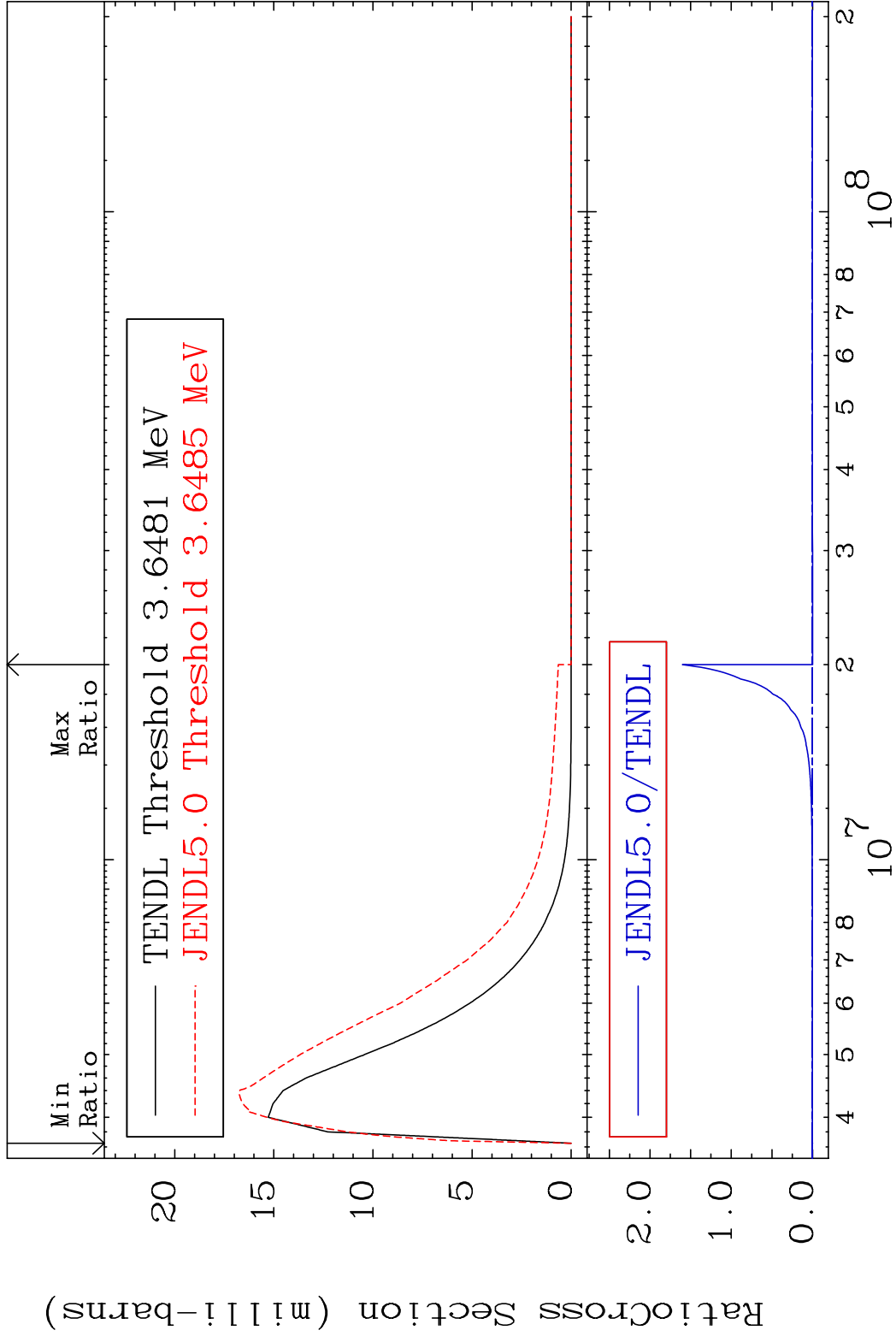


MAT 2831 MT= 62 (n,n') Level 28-Ni-60
 Cross Section -100.0 To 1351. %





MAT 2831 MT= 64 (n,n') Level 28-Ni-60
Cross Section -100.0 To 9999. %



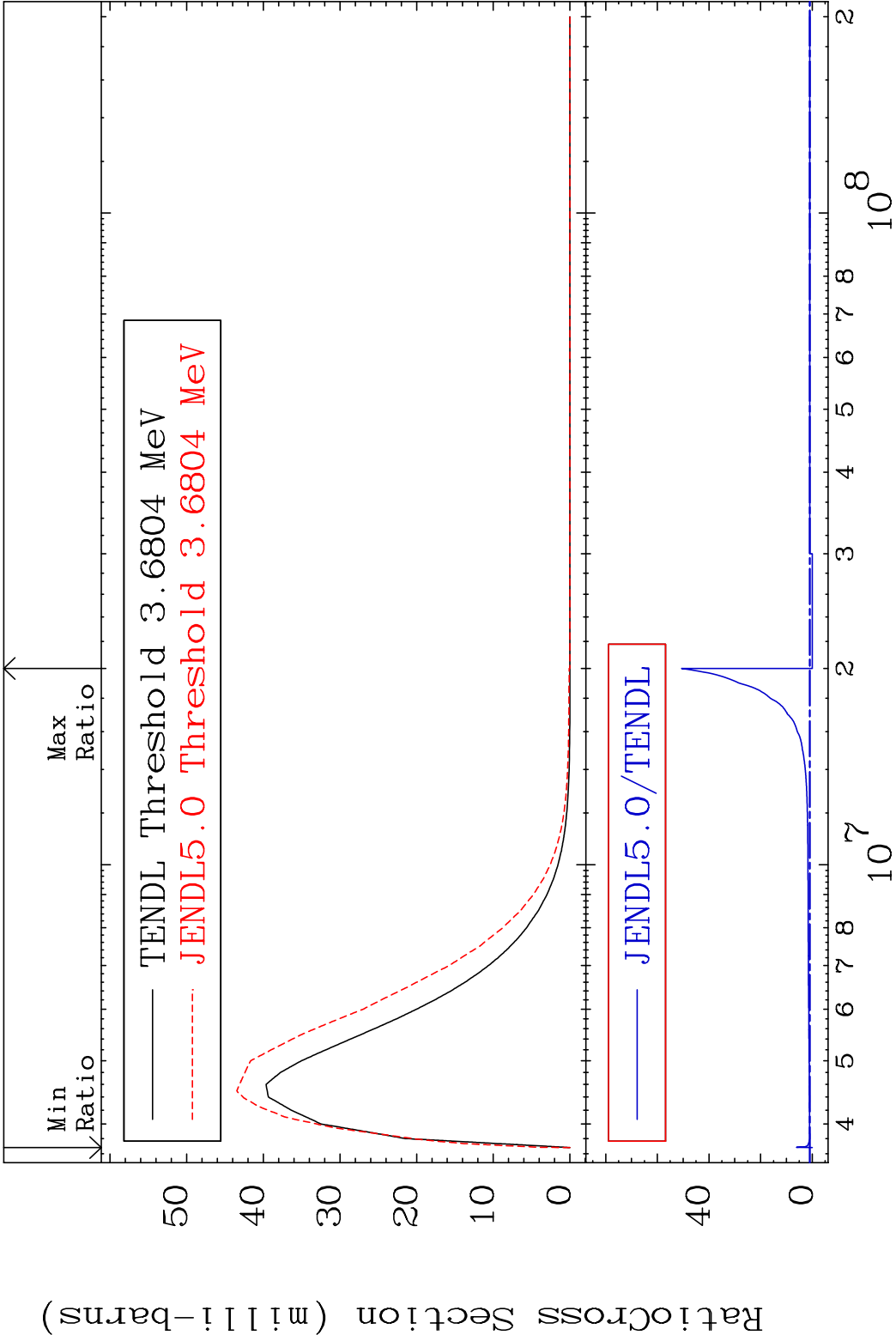
MAT 2831

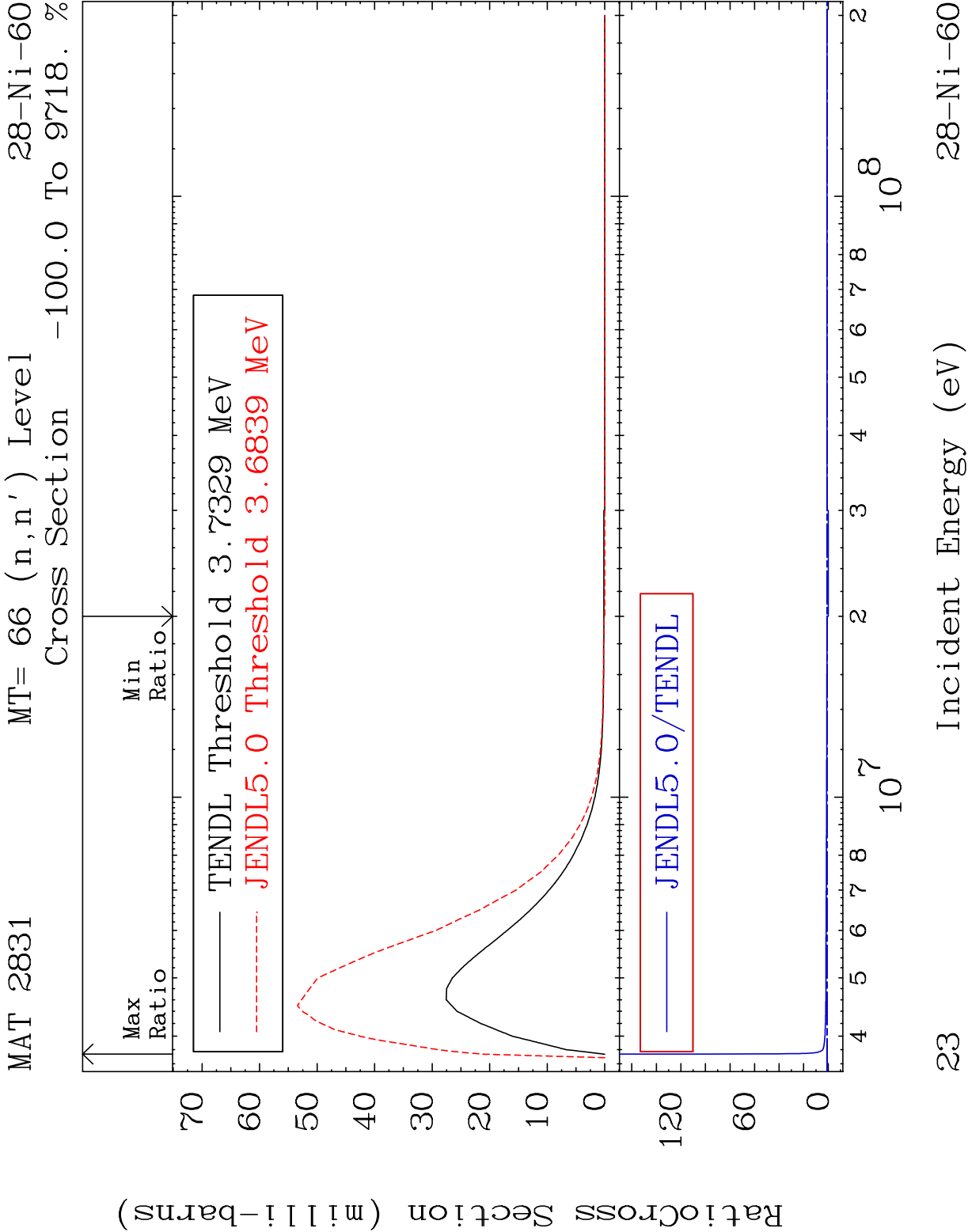
MT= 65 (n,n') Level

28-Ni-60

Cross Section

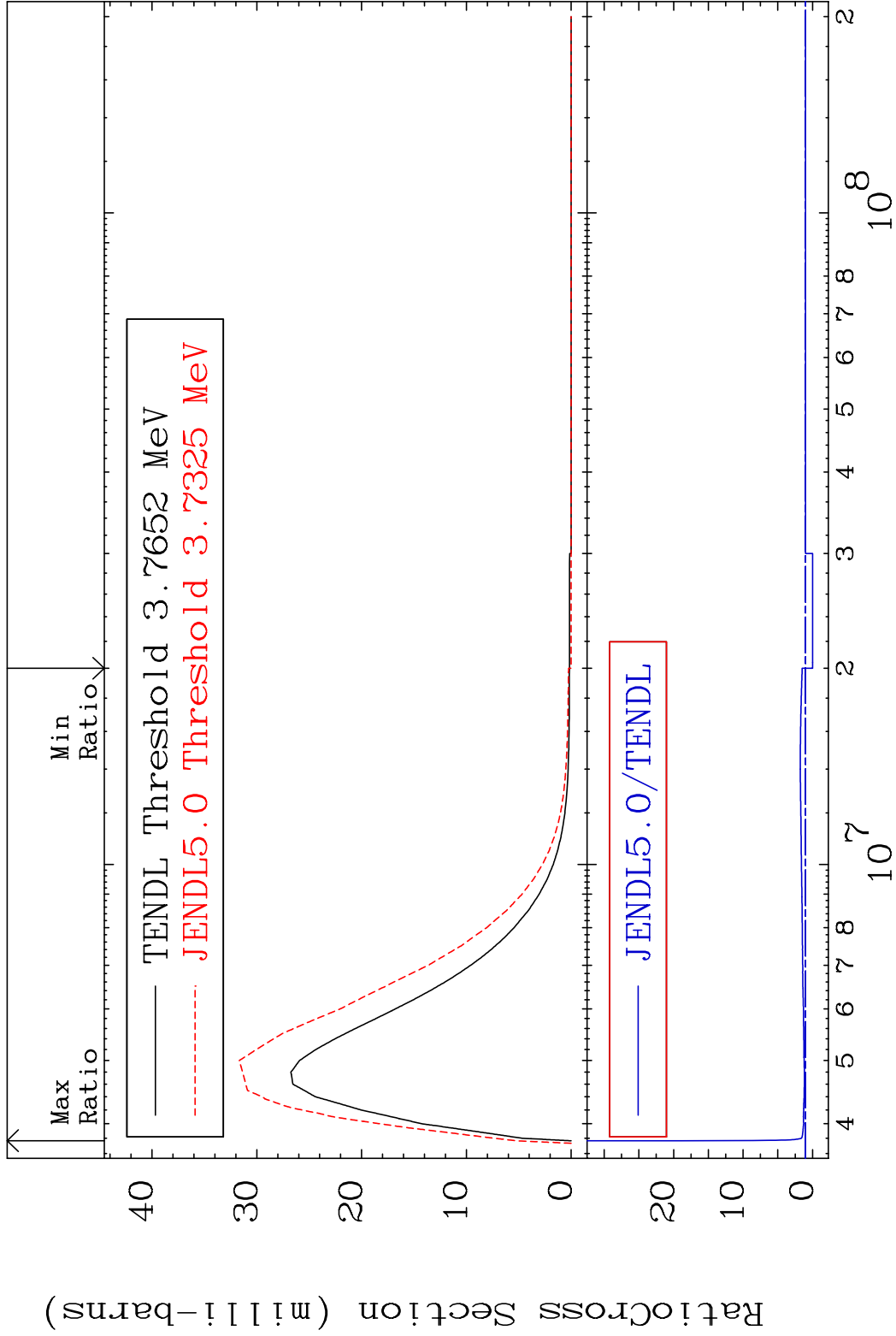
-100.0 To 4962. %





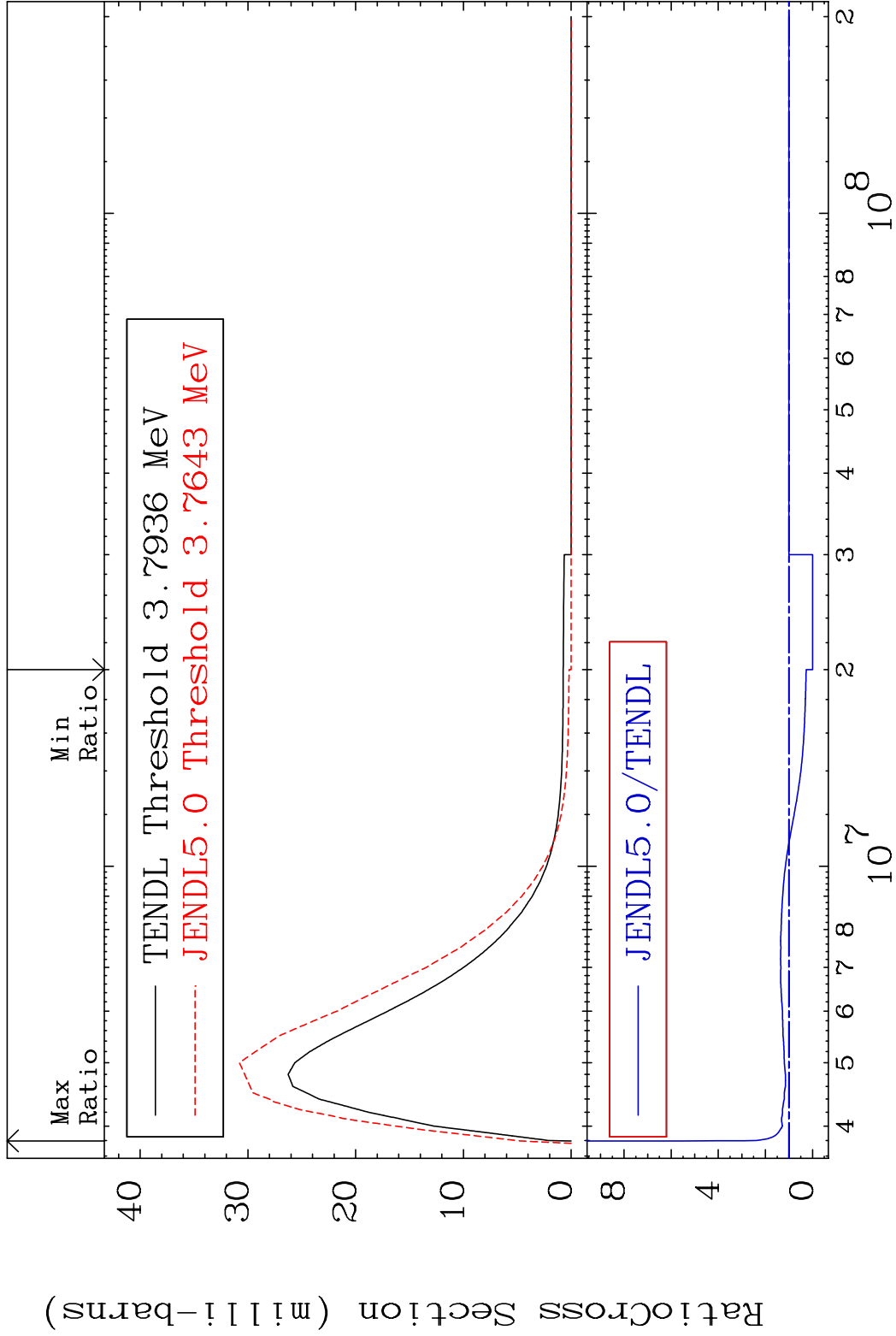
23

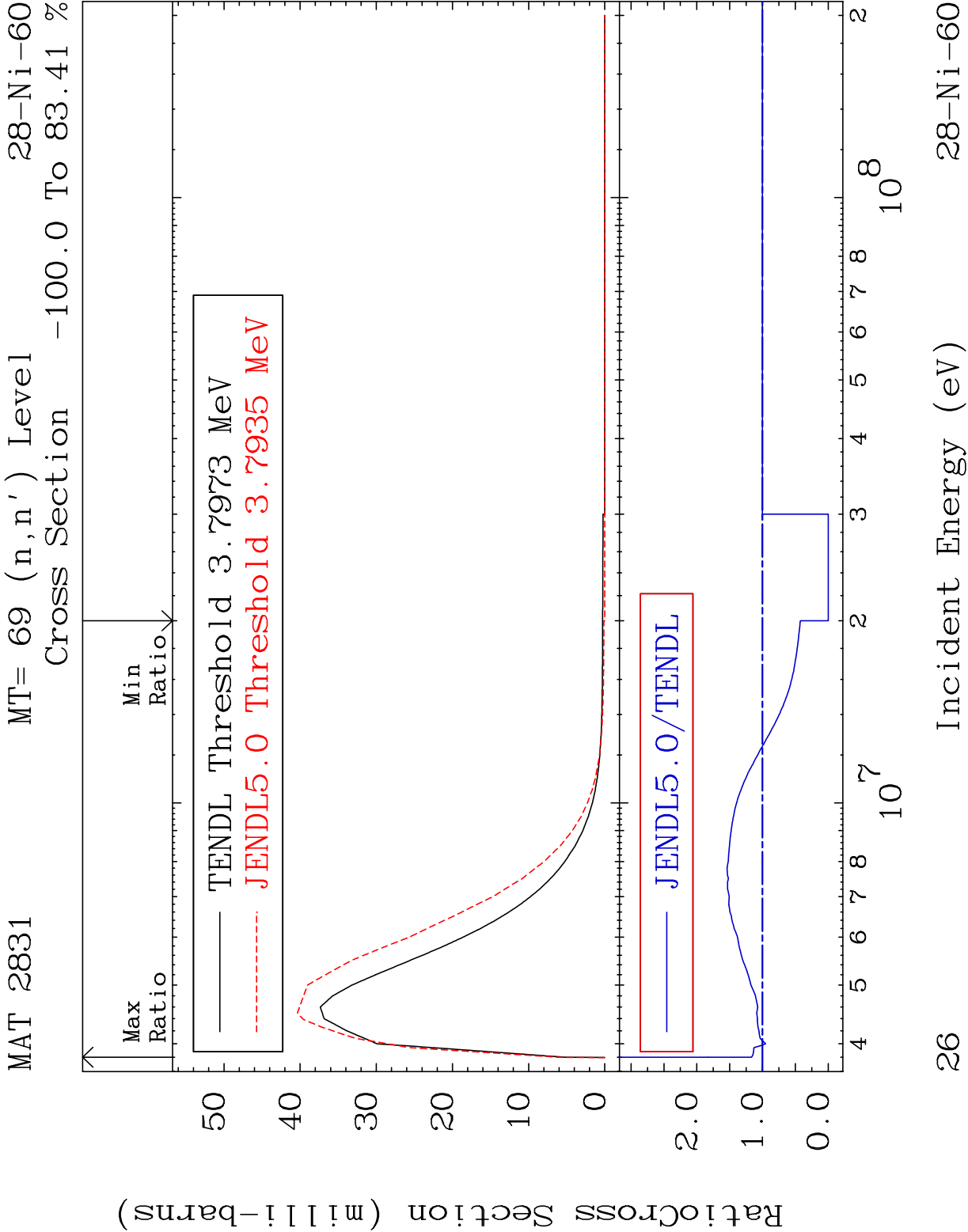
MAT 2831 MT= 67 (n,n') Level 28-Ni-60
Cross Section -100.0 To 1775. %



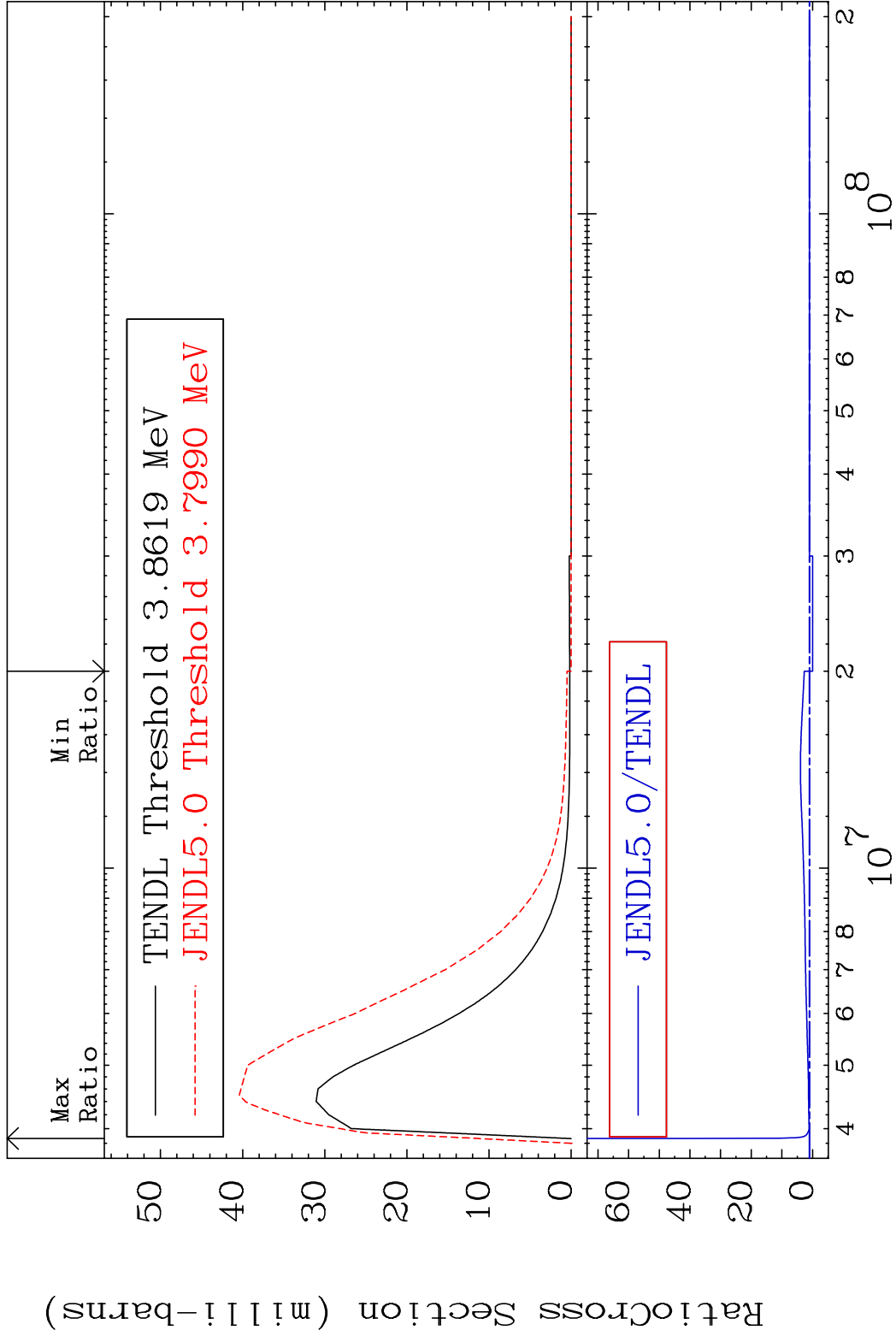
24 Incident Energy (eV) 28-Ni-60

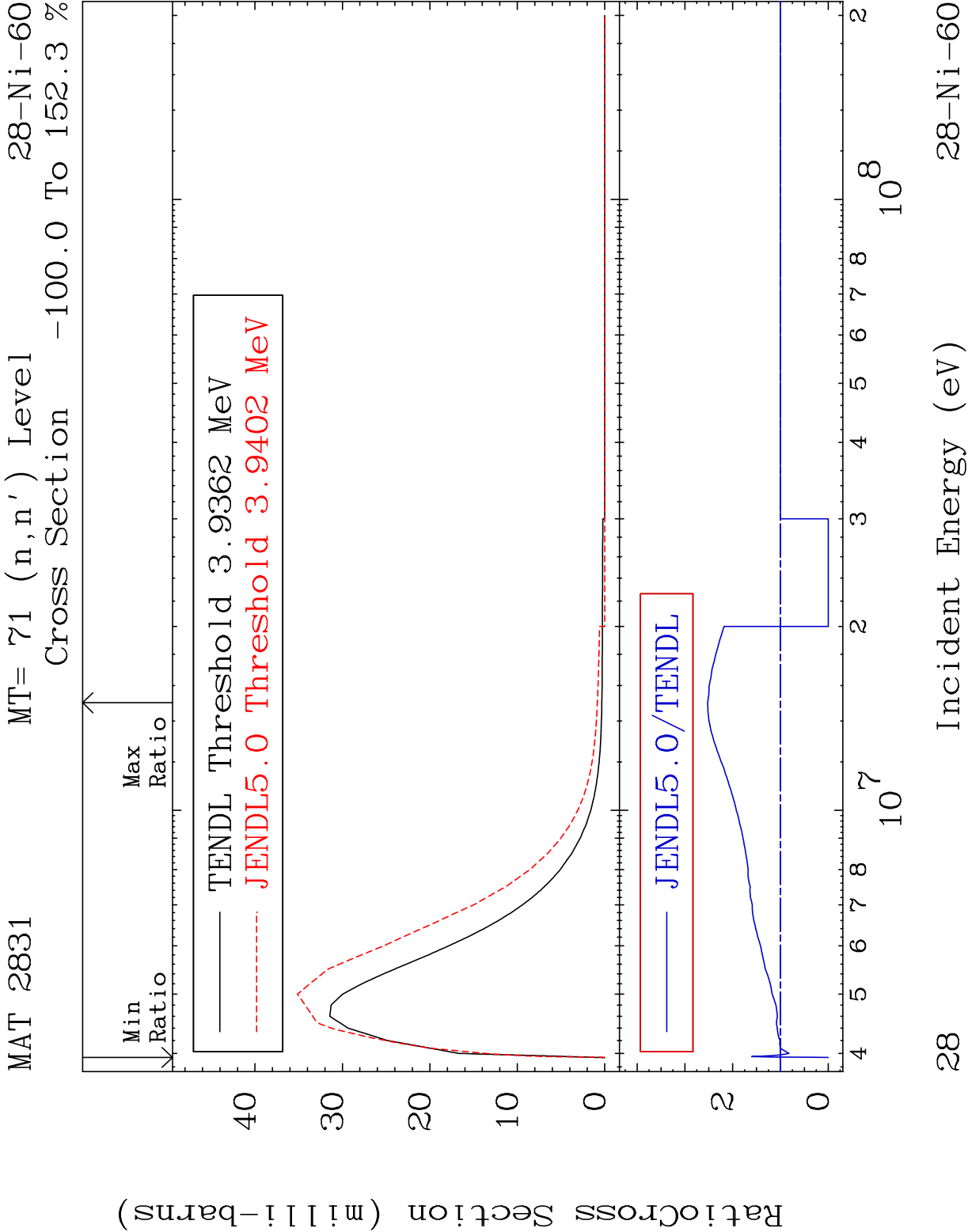
MAT 2831 MT= 68 (n,n') Level 28-Ni-60
Cross Section -100.0 To 452.6 %



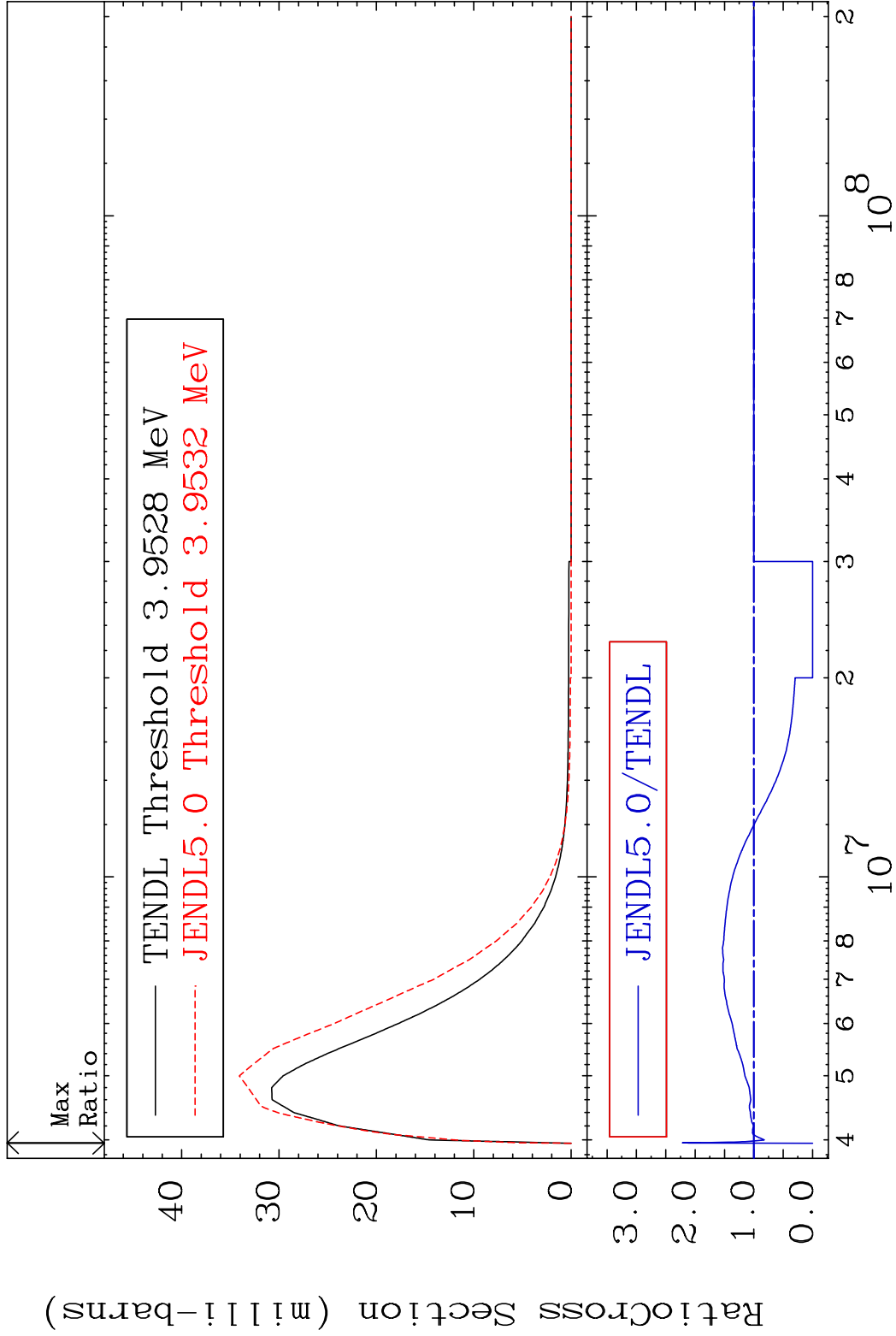


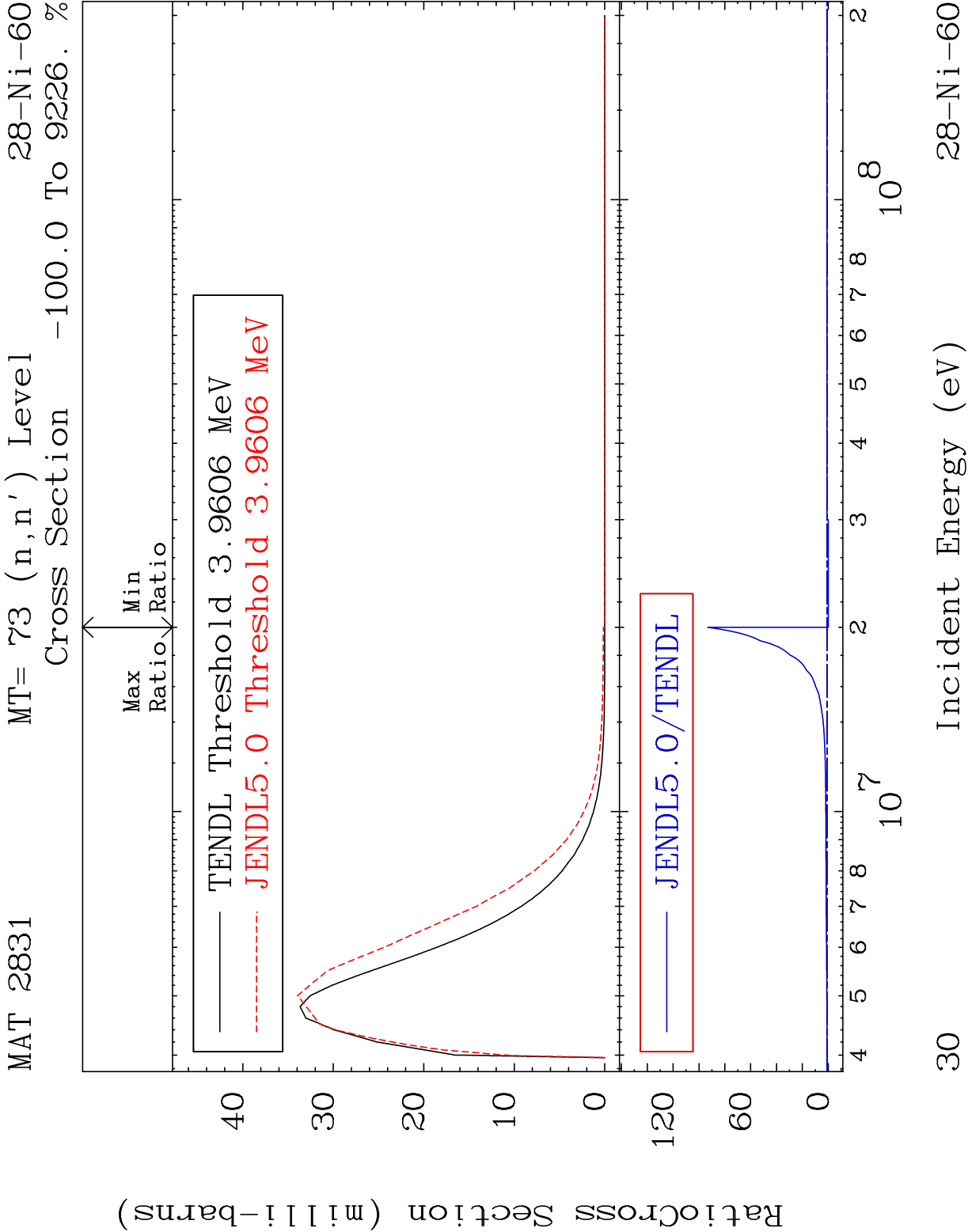
MAT 2831 MT= 70 (n,n') Level 28-Ni-60
Cross Section -100.0 To 4146. %



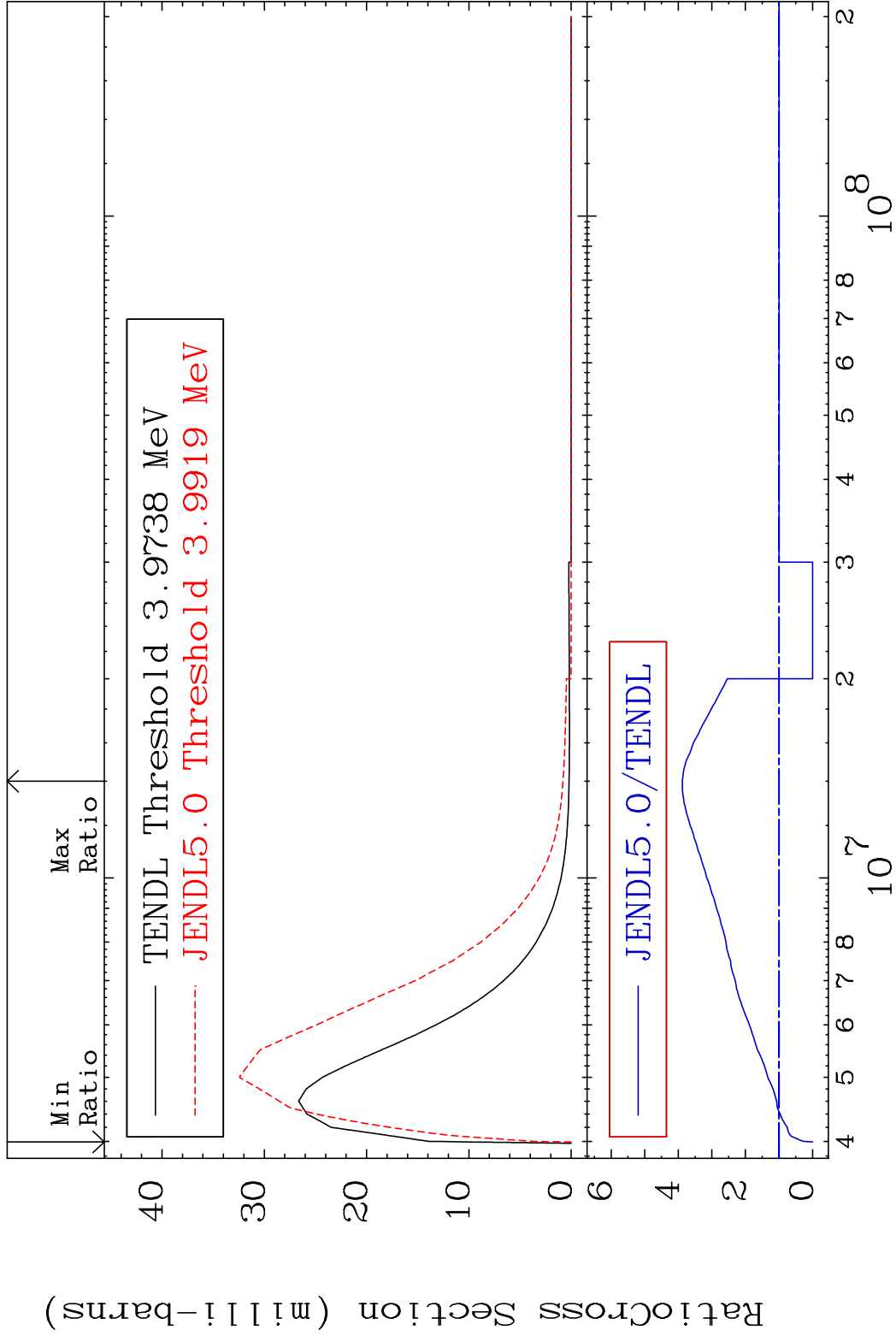


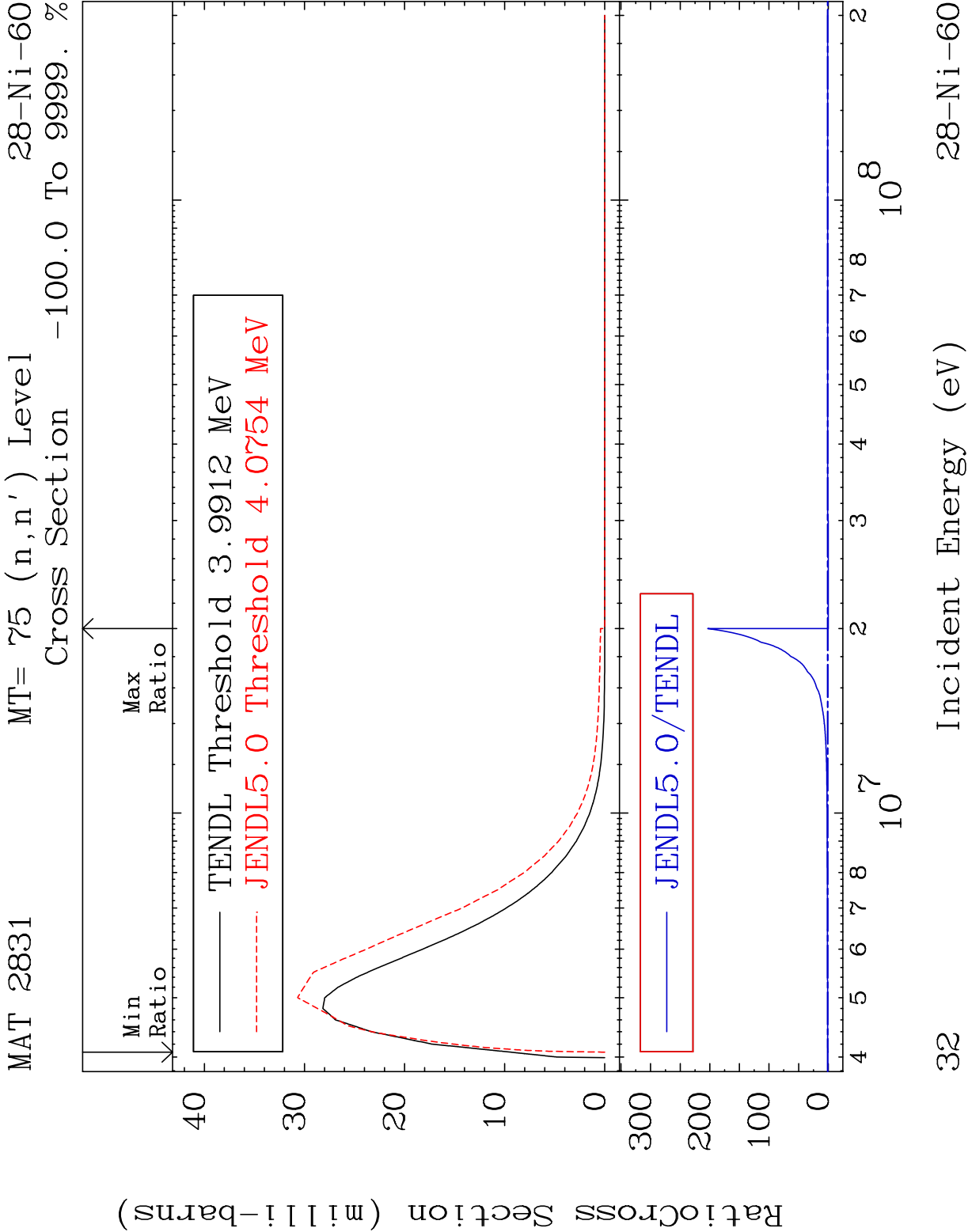
MAT 2831 MT= 72 (n,n') Level 28-Ni-60
Cross Section -100.0 To 121.8 %



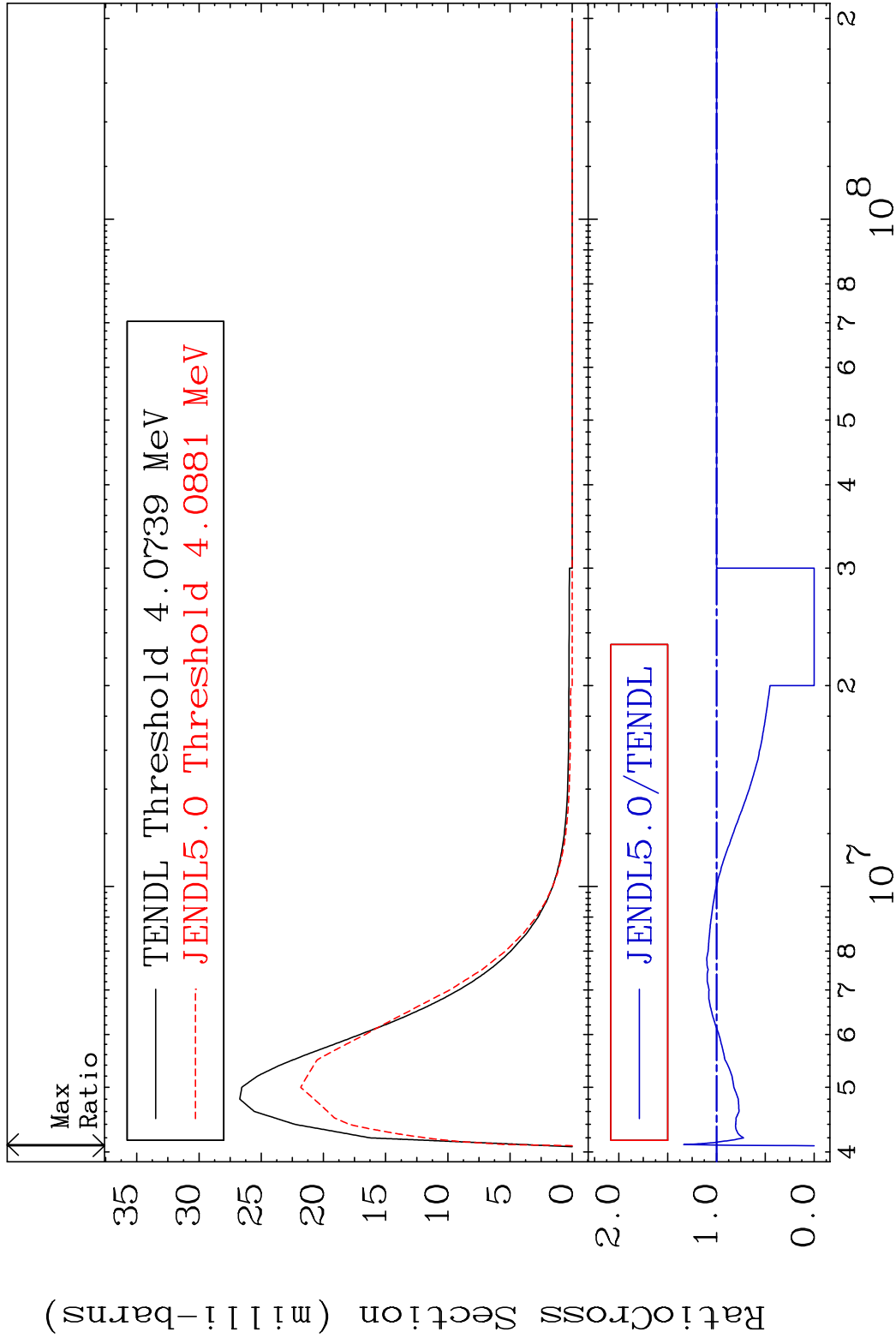


MAT 2831 MT= 74 (n,n') Level 28-Ni-60
Cross Section -100.0 To 287.8 %

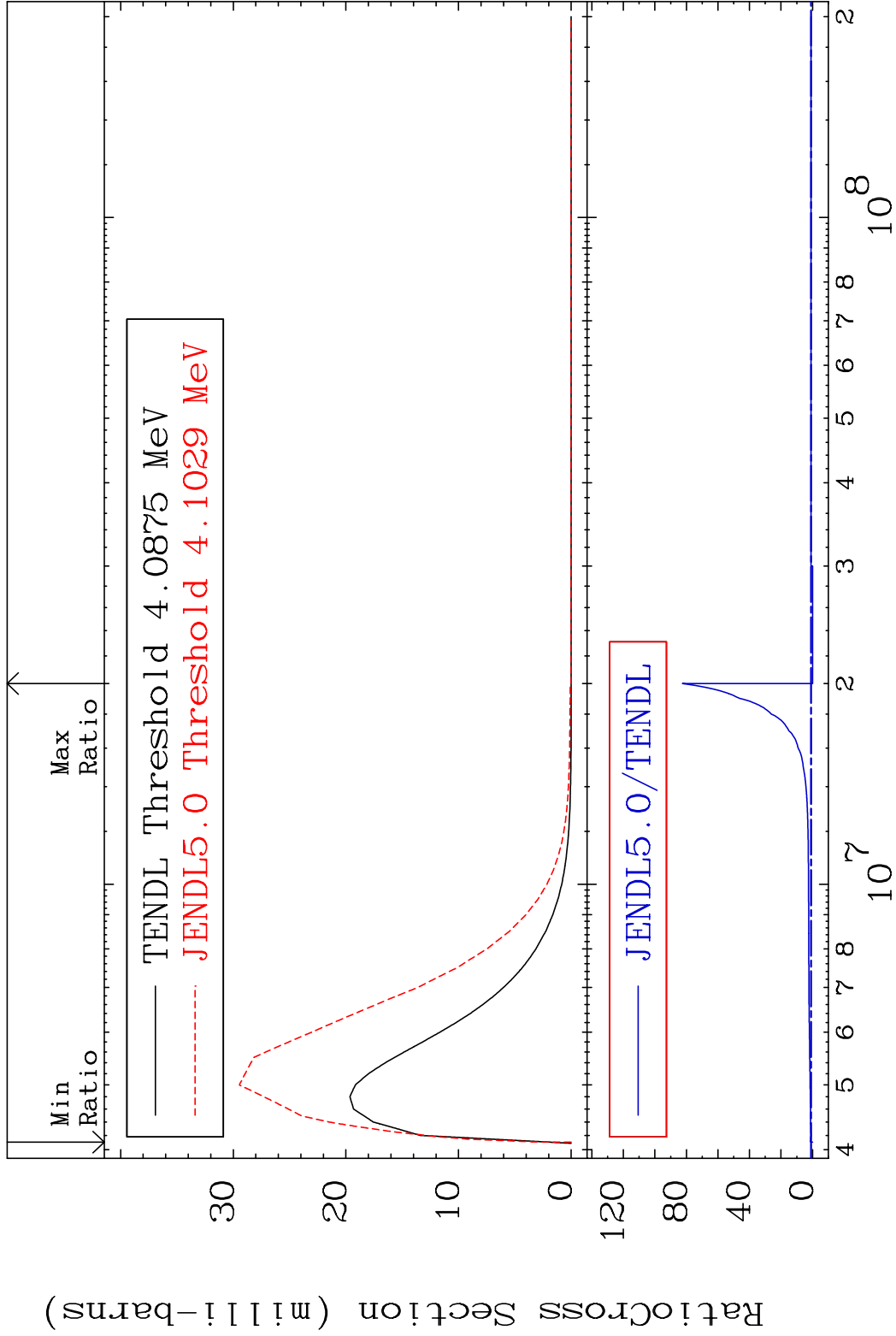




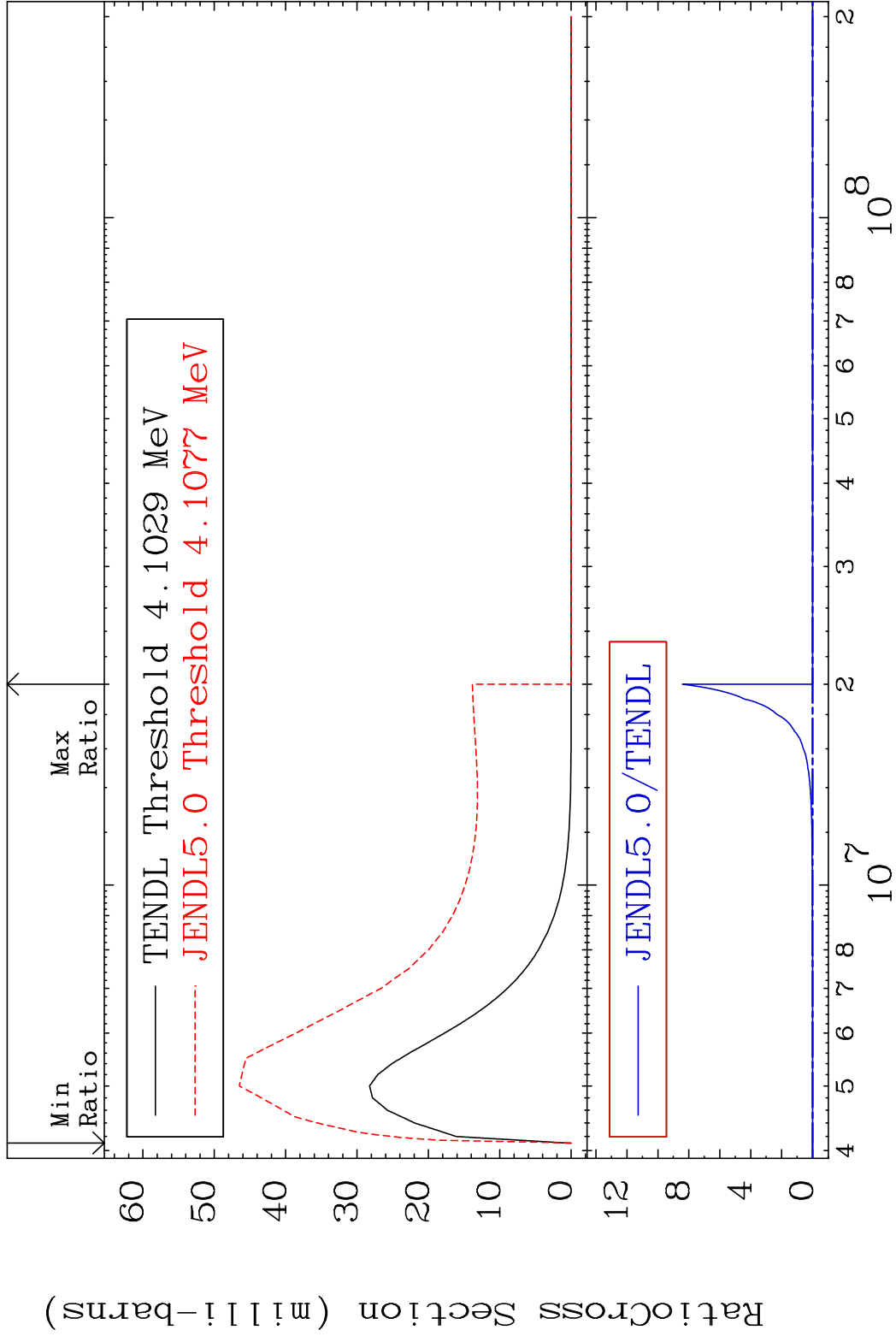
MAT 2831 MT= 76 (n,n') Level 28-Ni-60
Cross Section -100.0 To 33.65 %

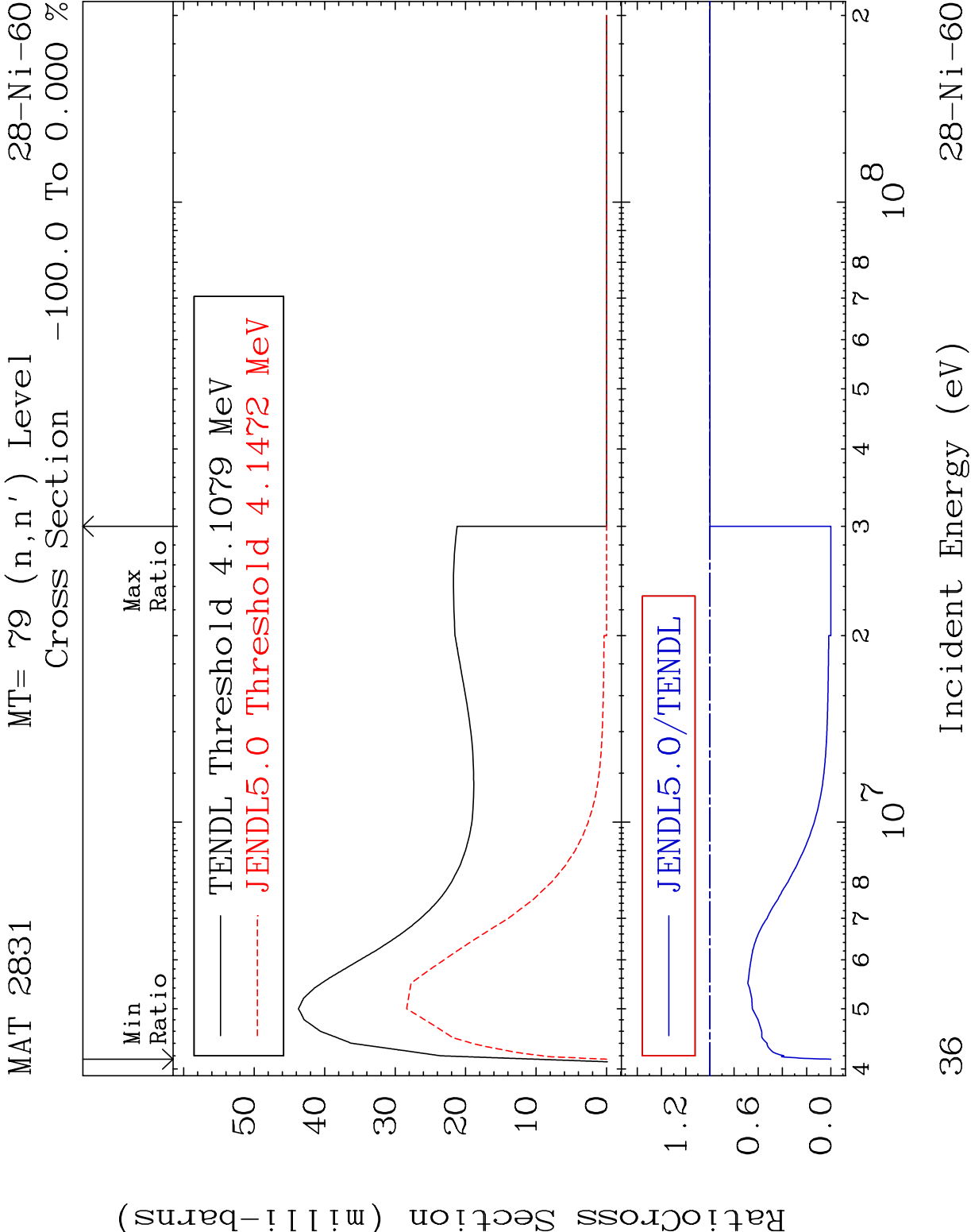


MAT 2831 MT= 77 (n,n') Level 28-Ni-60
Cross Section -100.0 To 8158. %

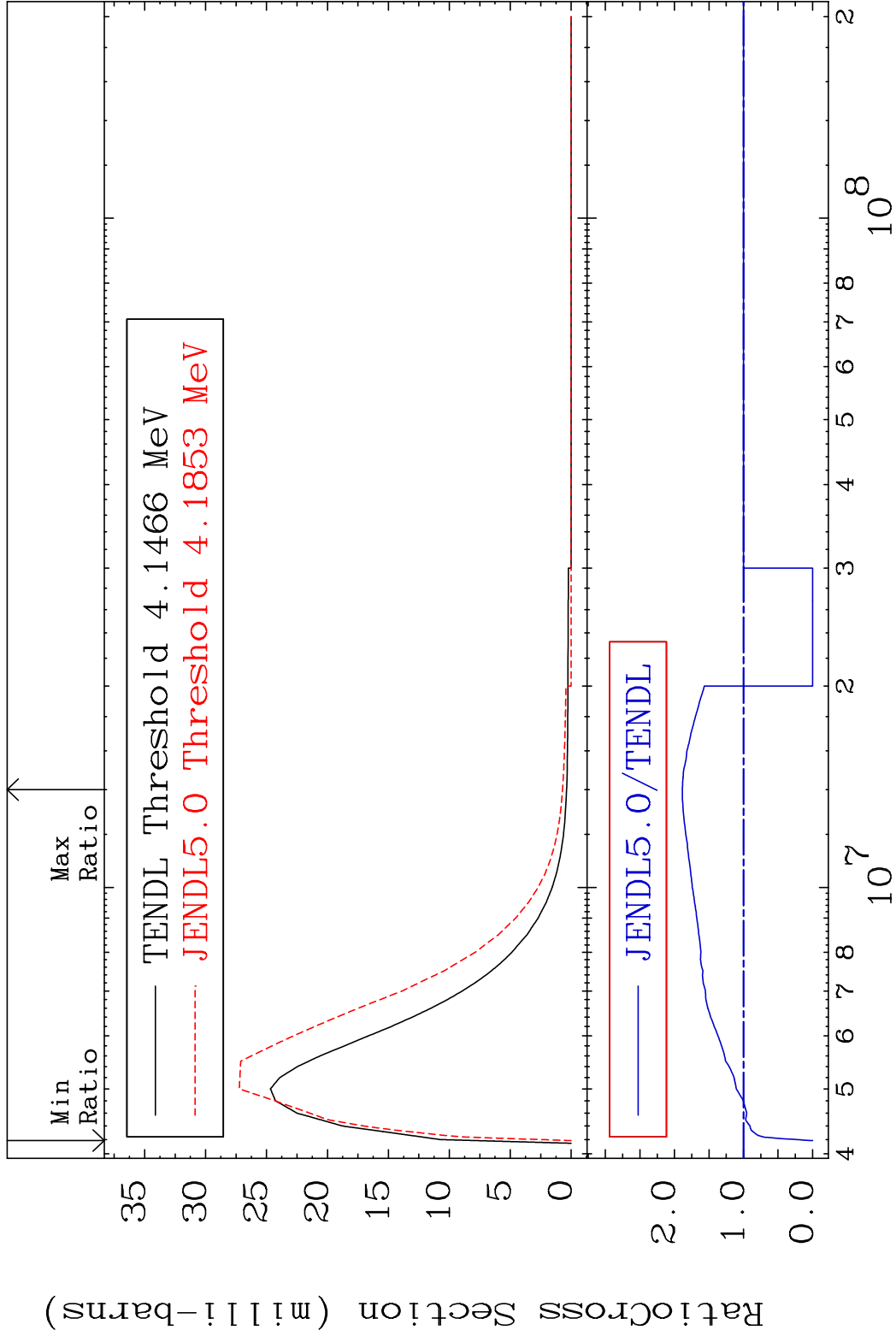


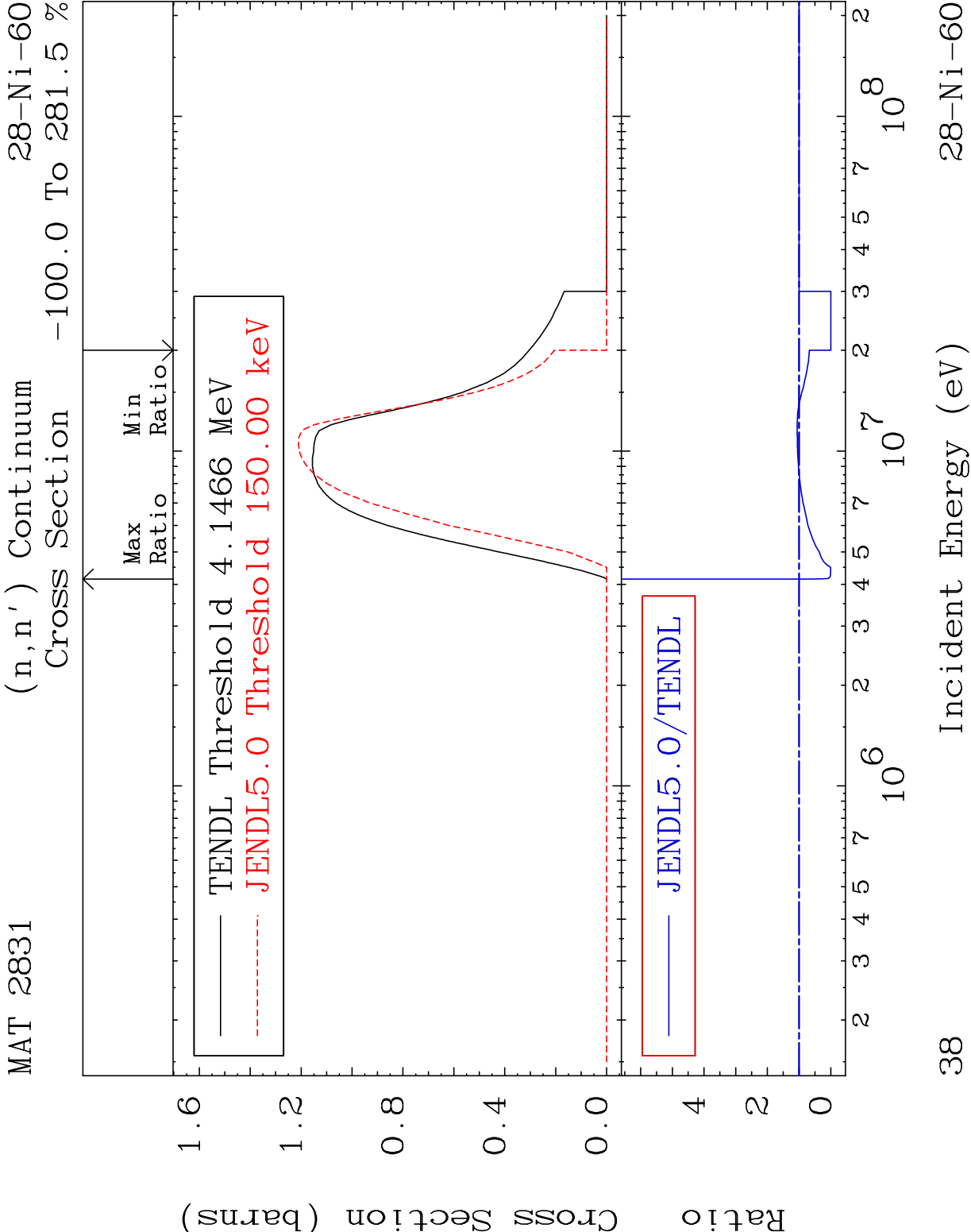
MAT 2831 MT= 78 (n,n') Level 28-Ni-60
Cross Section -100.0 To 9999. %

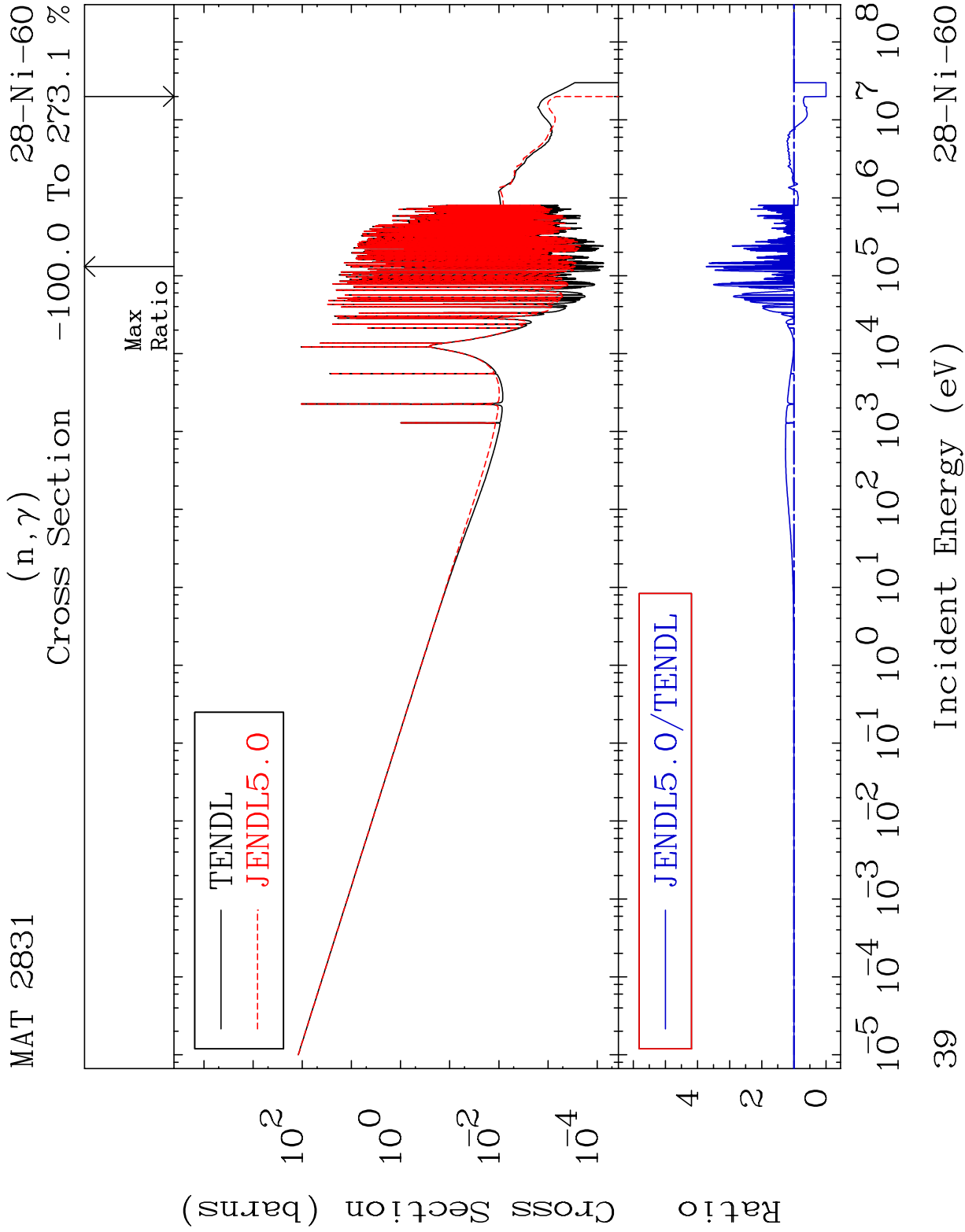


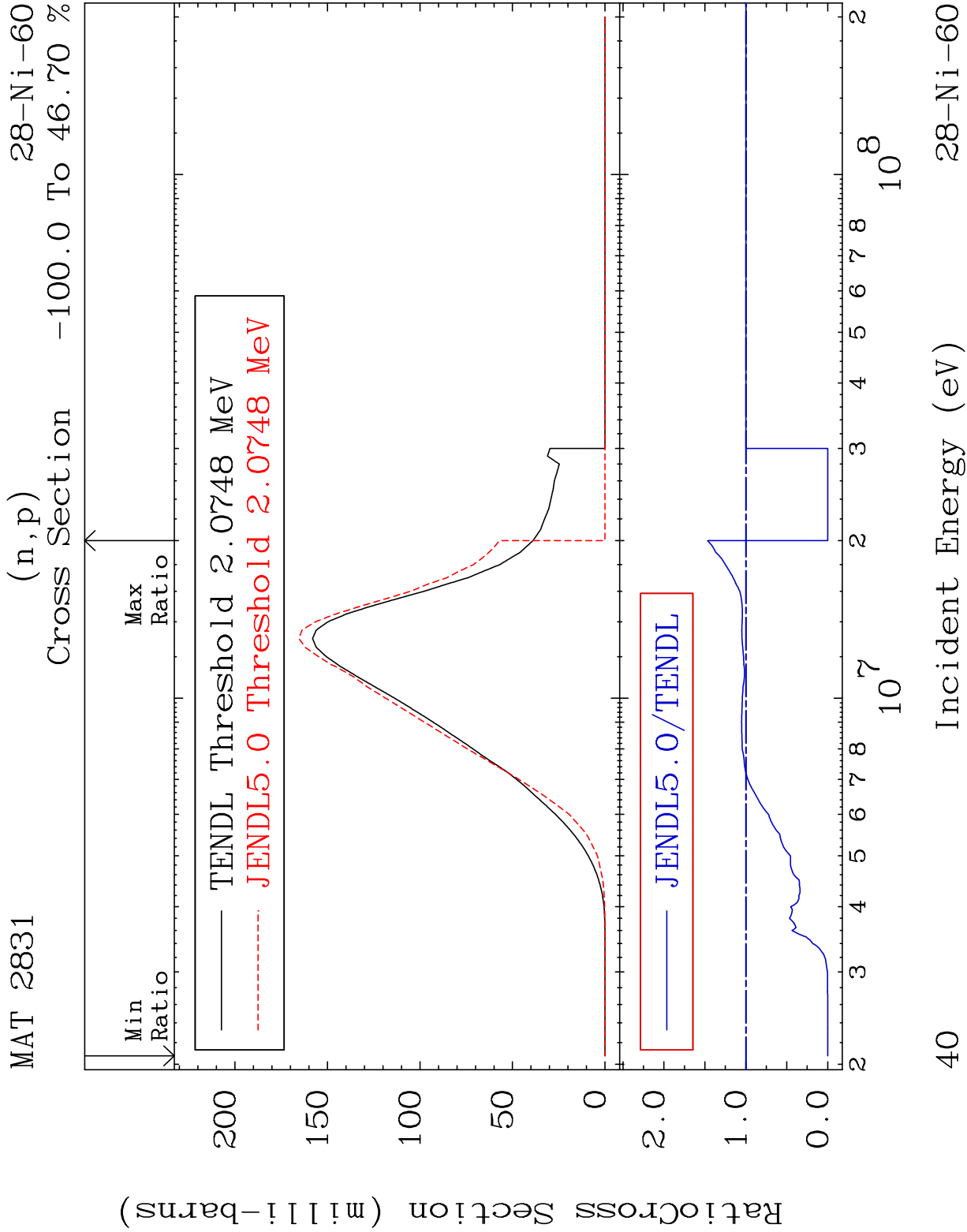


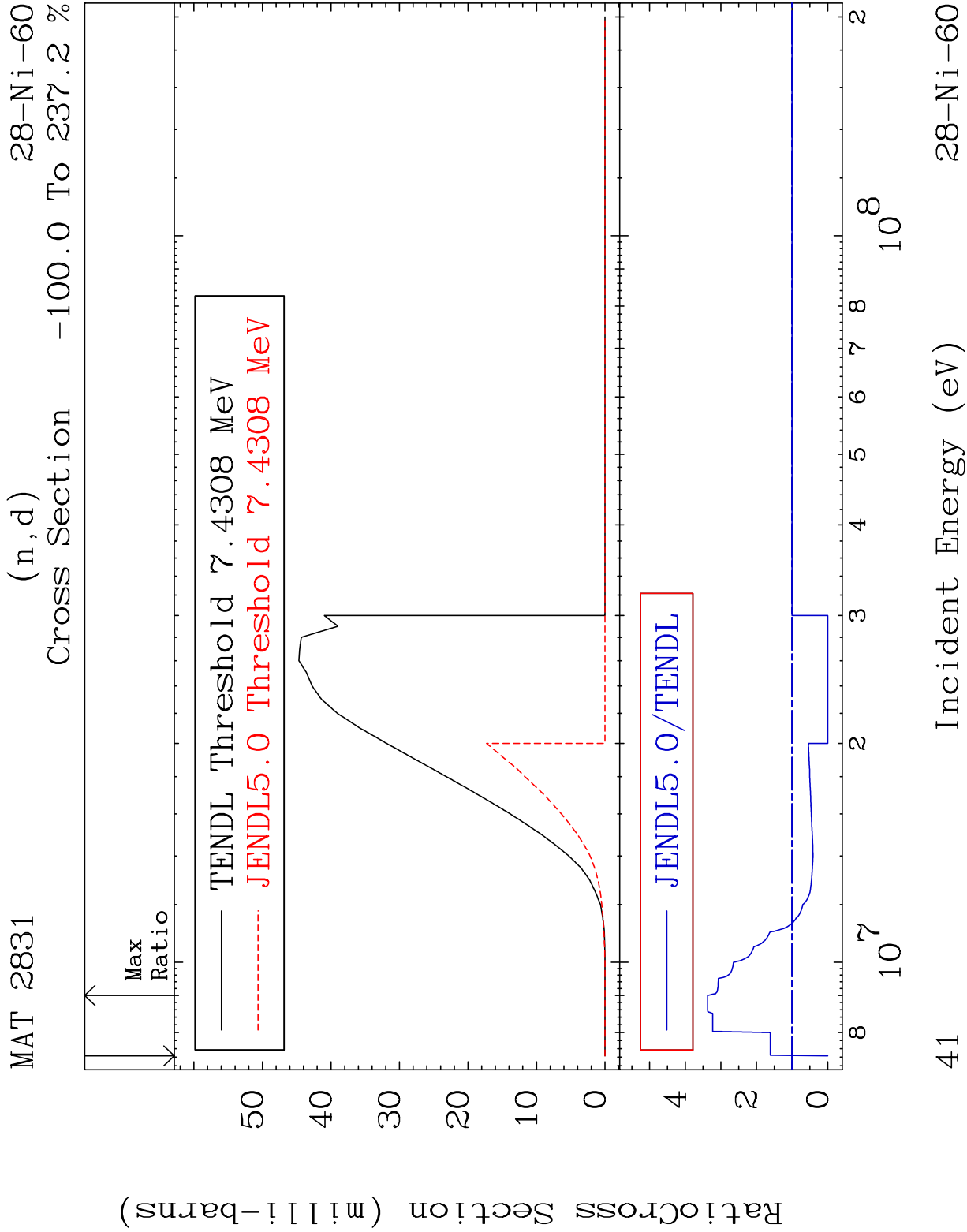
MAT 2831 MT= 80 (n,n') Level 28-Ni-60
Cross Section -100.0 To 88.57 %

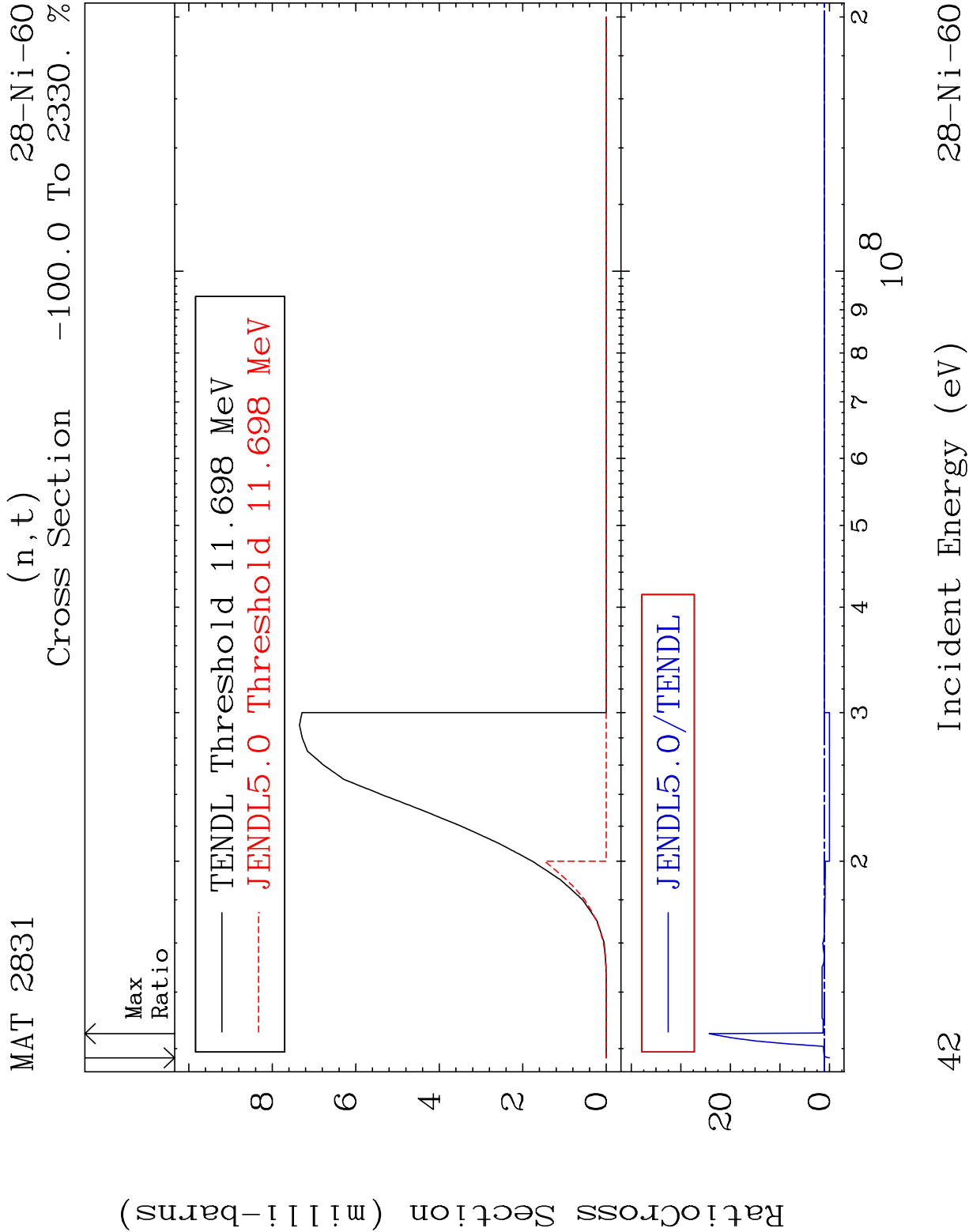


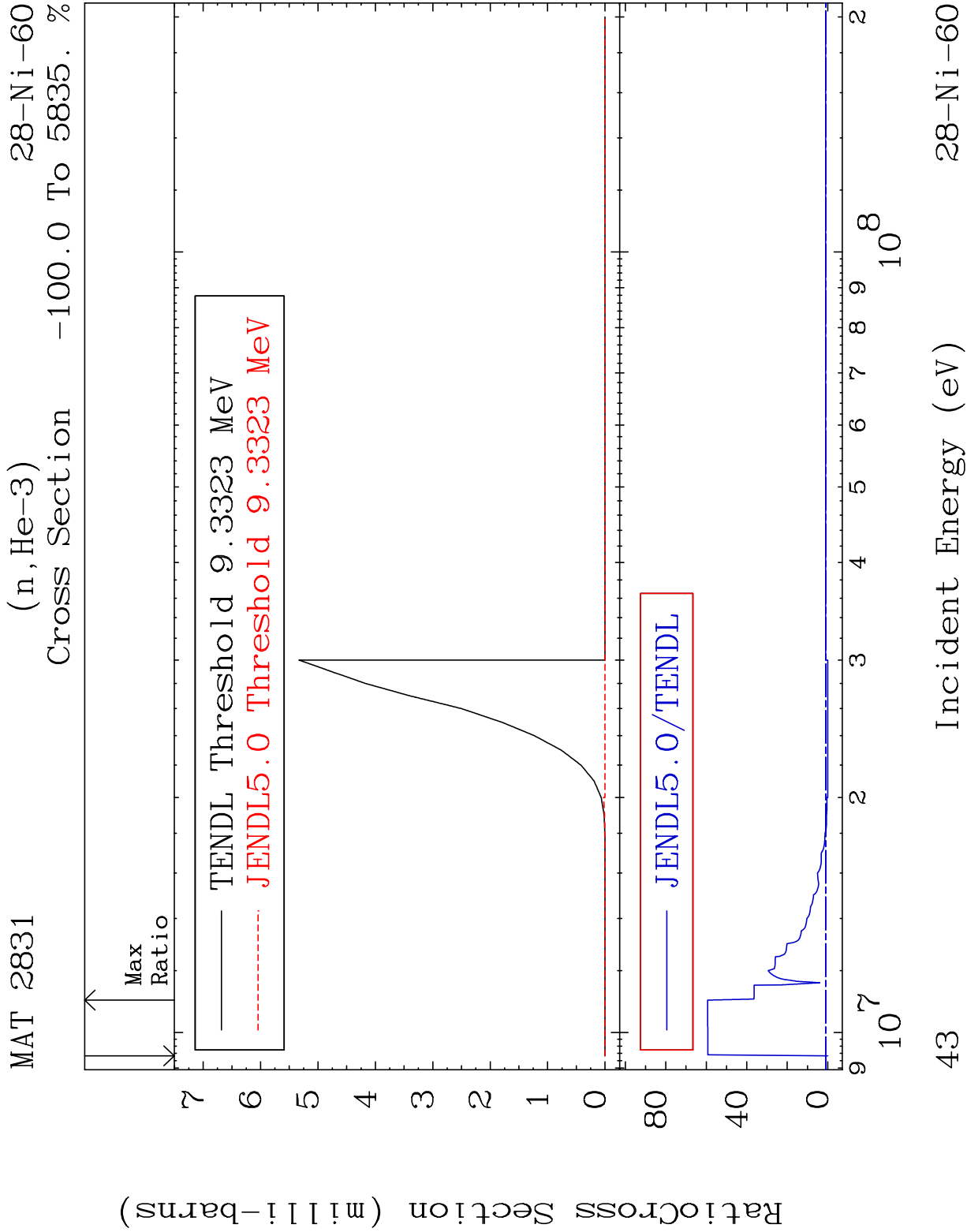


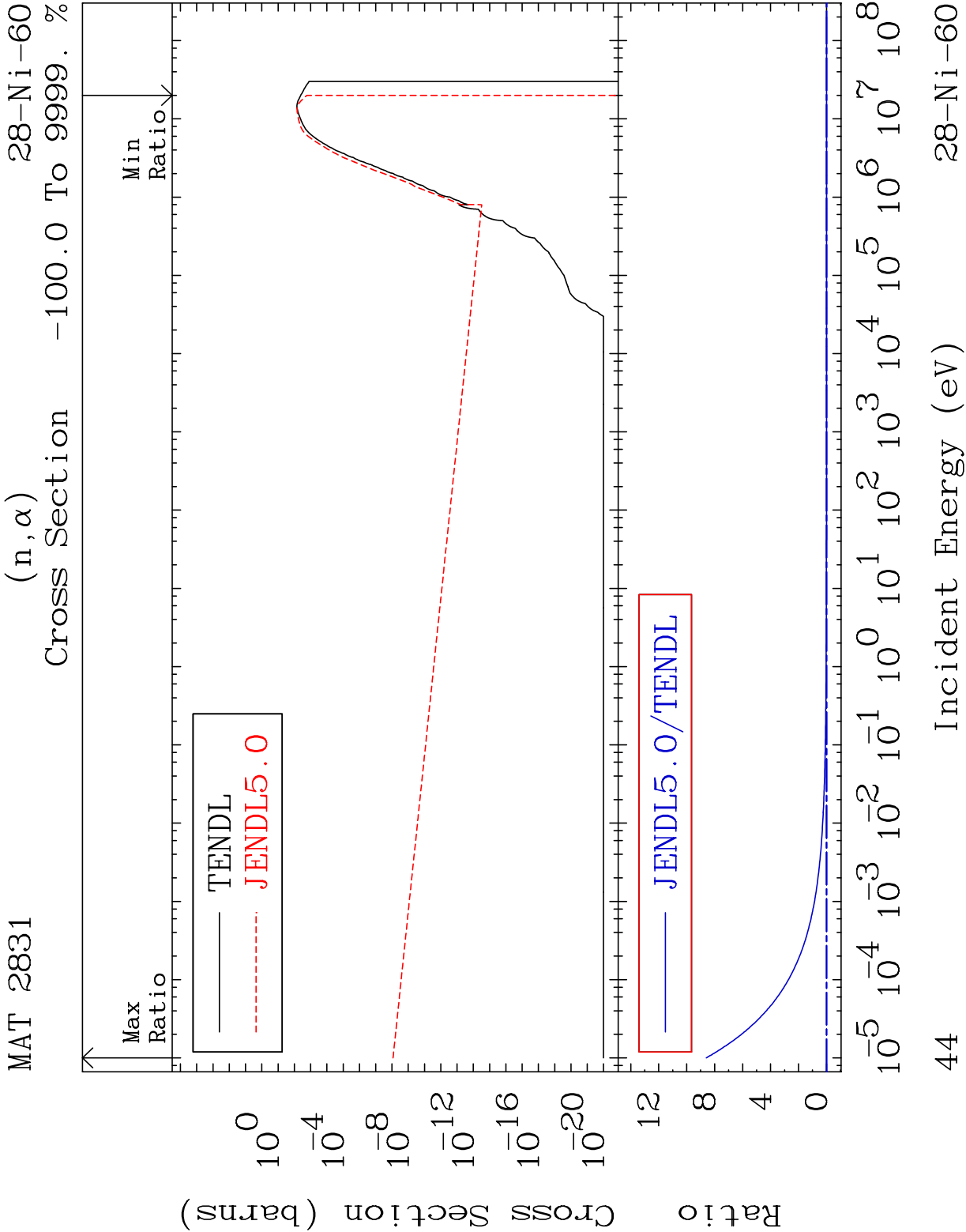


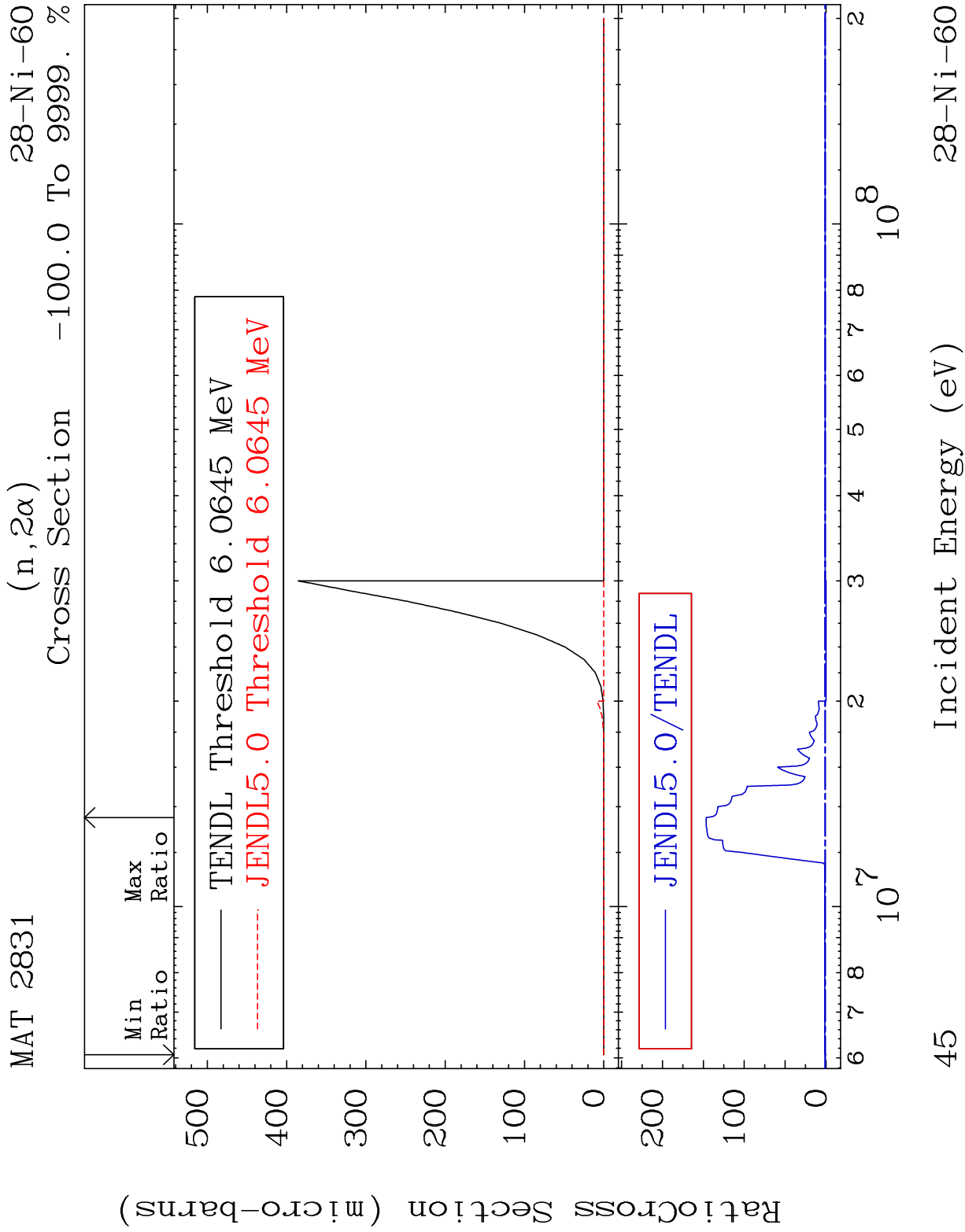


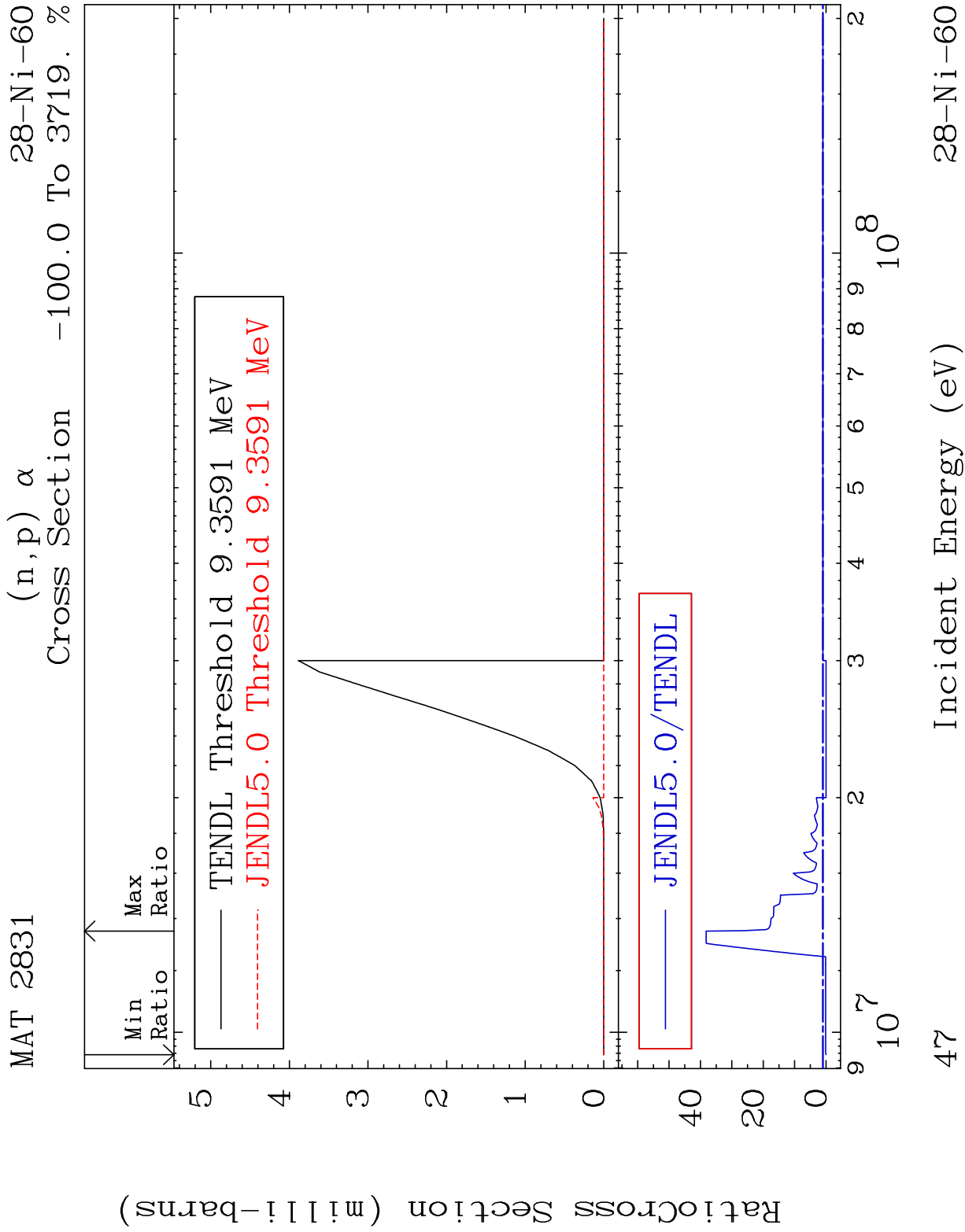


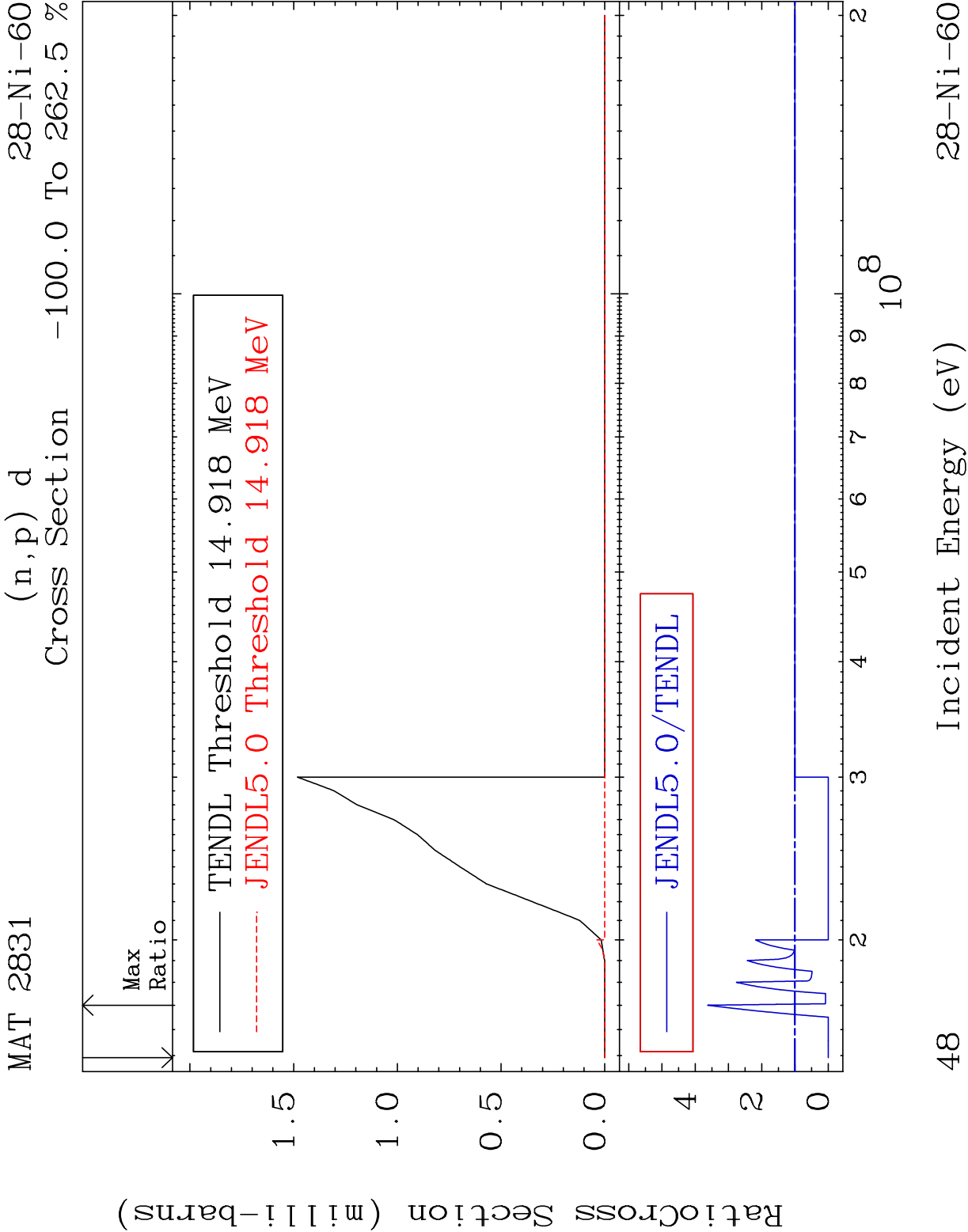


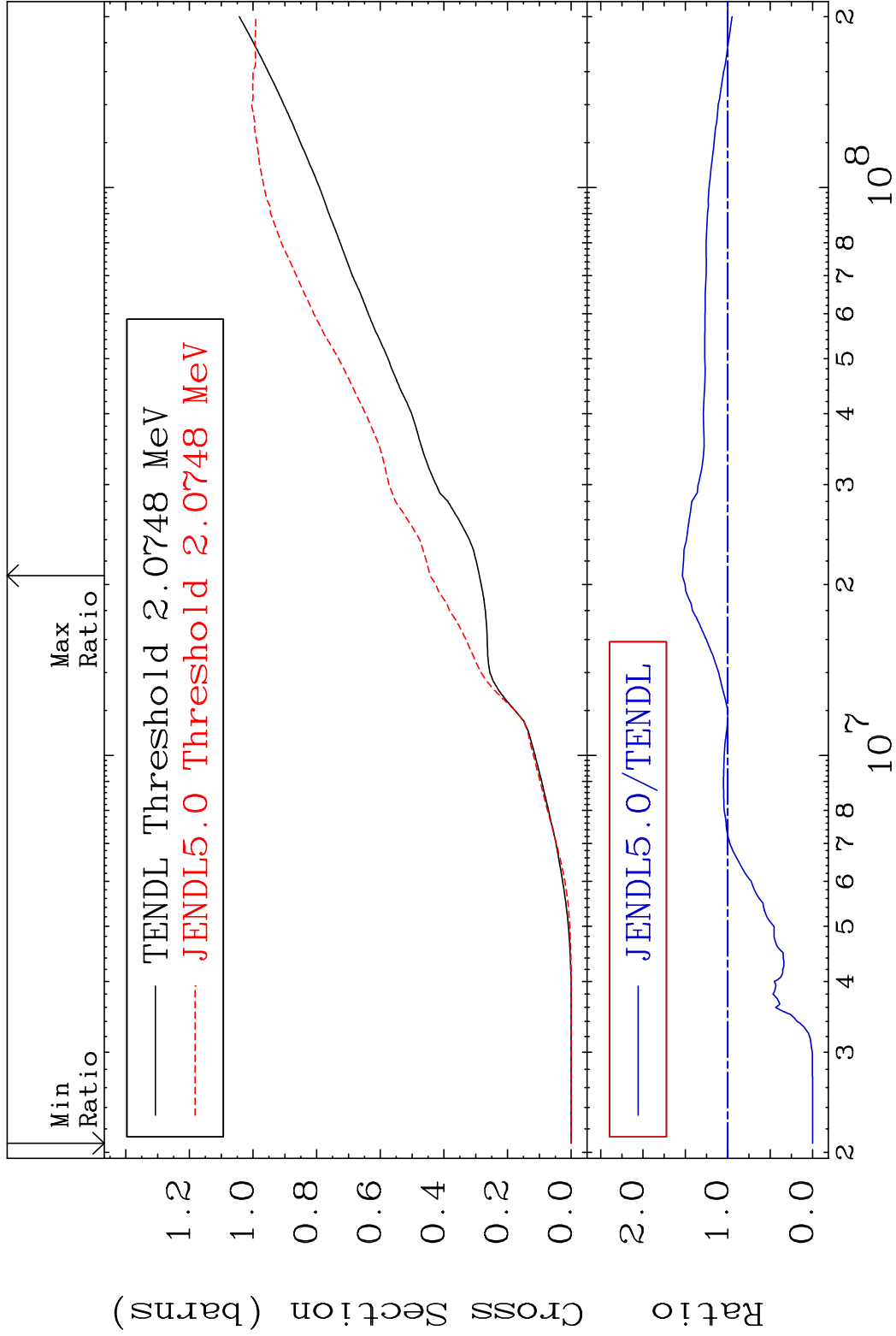


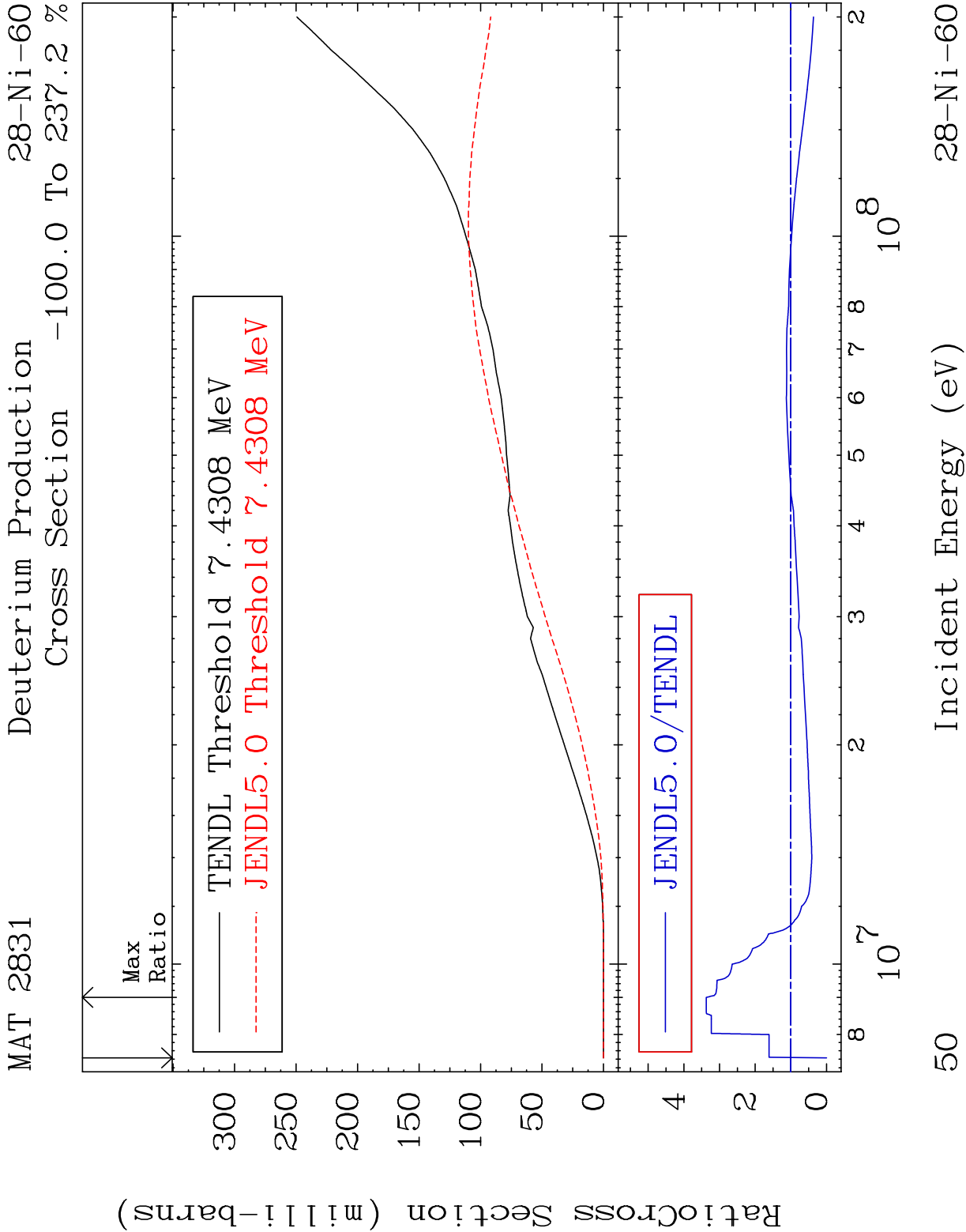


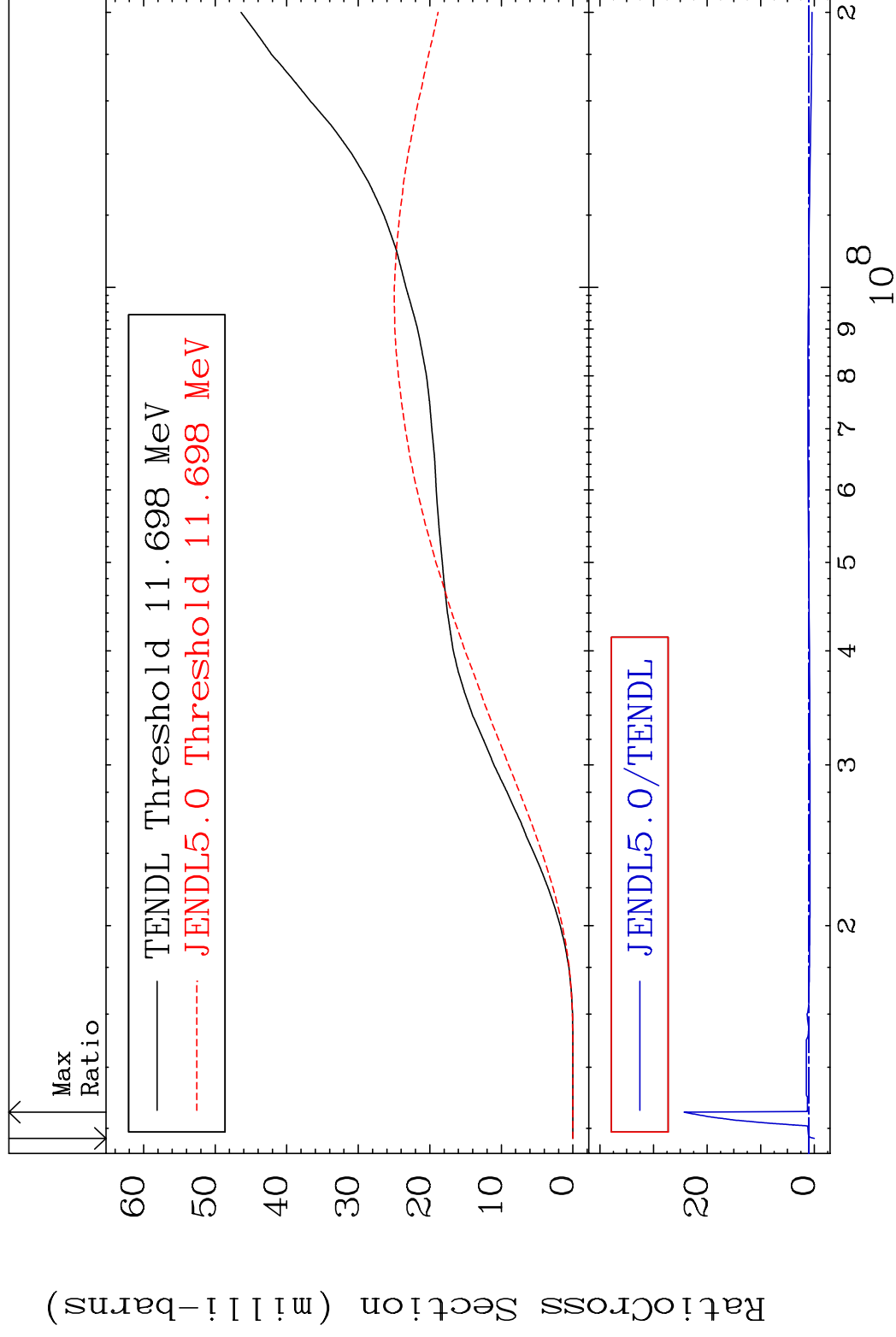




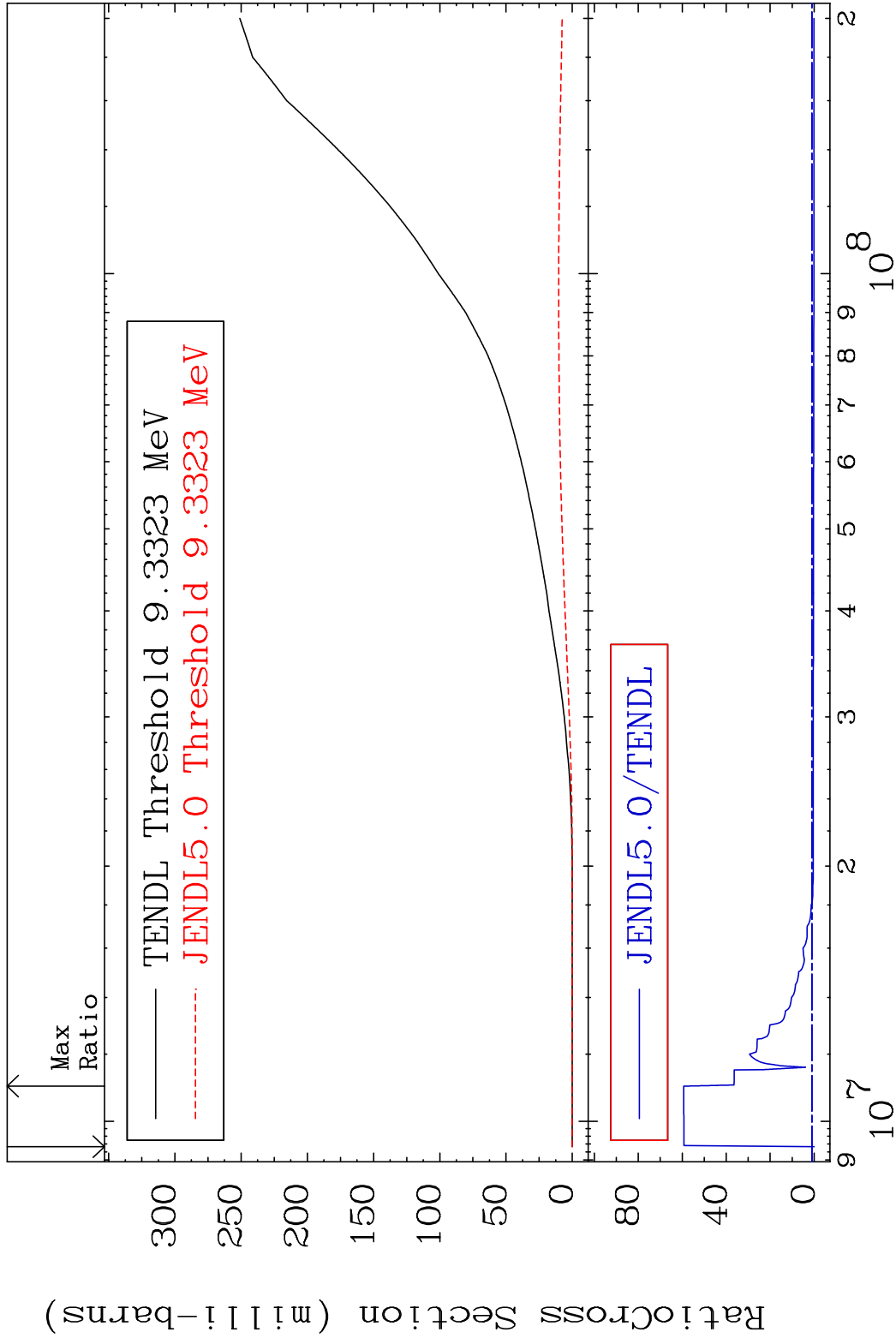




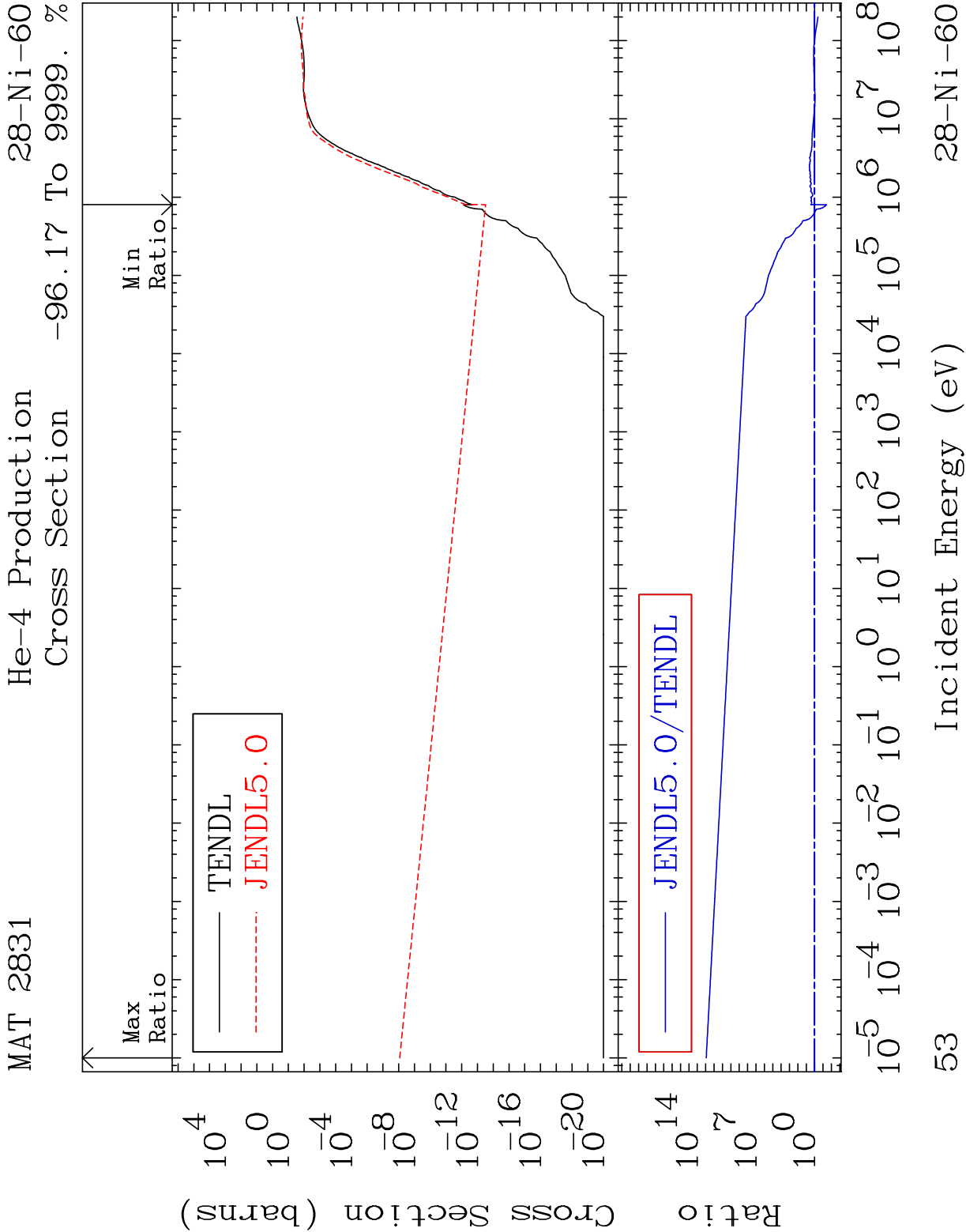




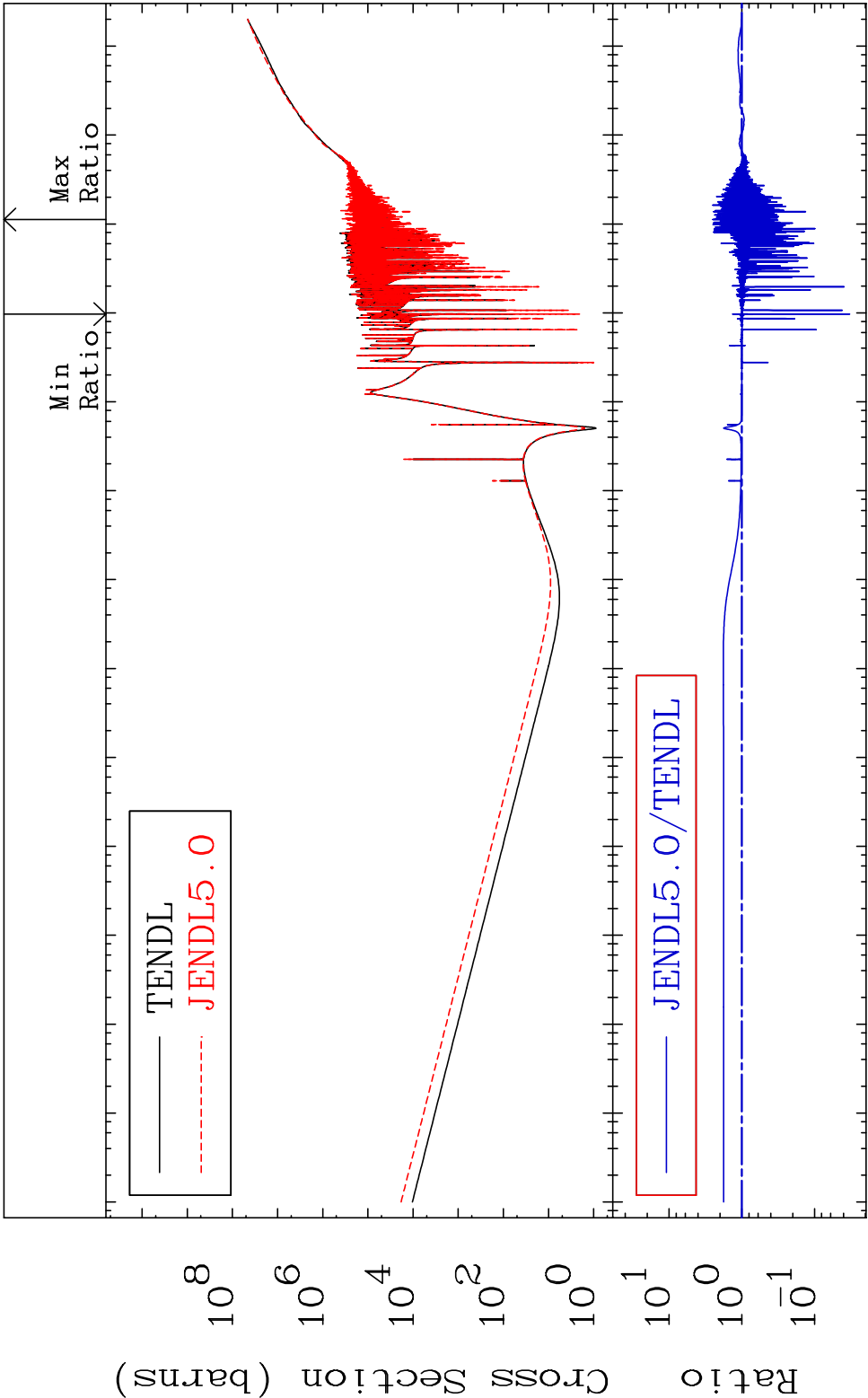
MAT 2831 He-3 Production ²⁸Ni-60
Cross Section -100.0 To 5835. %



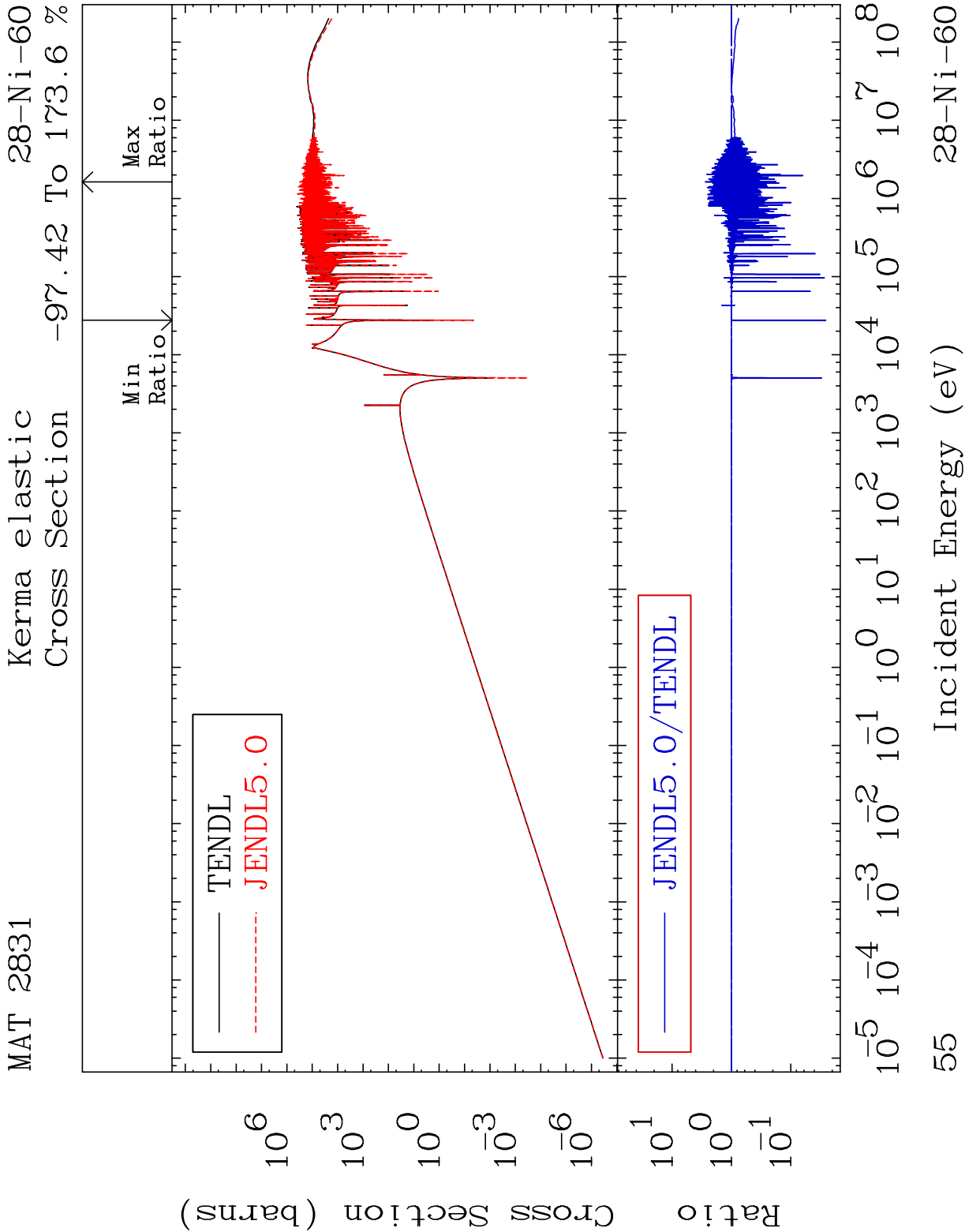
52 Incident Energy (eV) ²⁸Ni-60



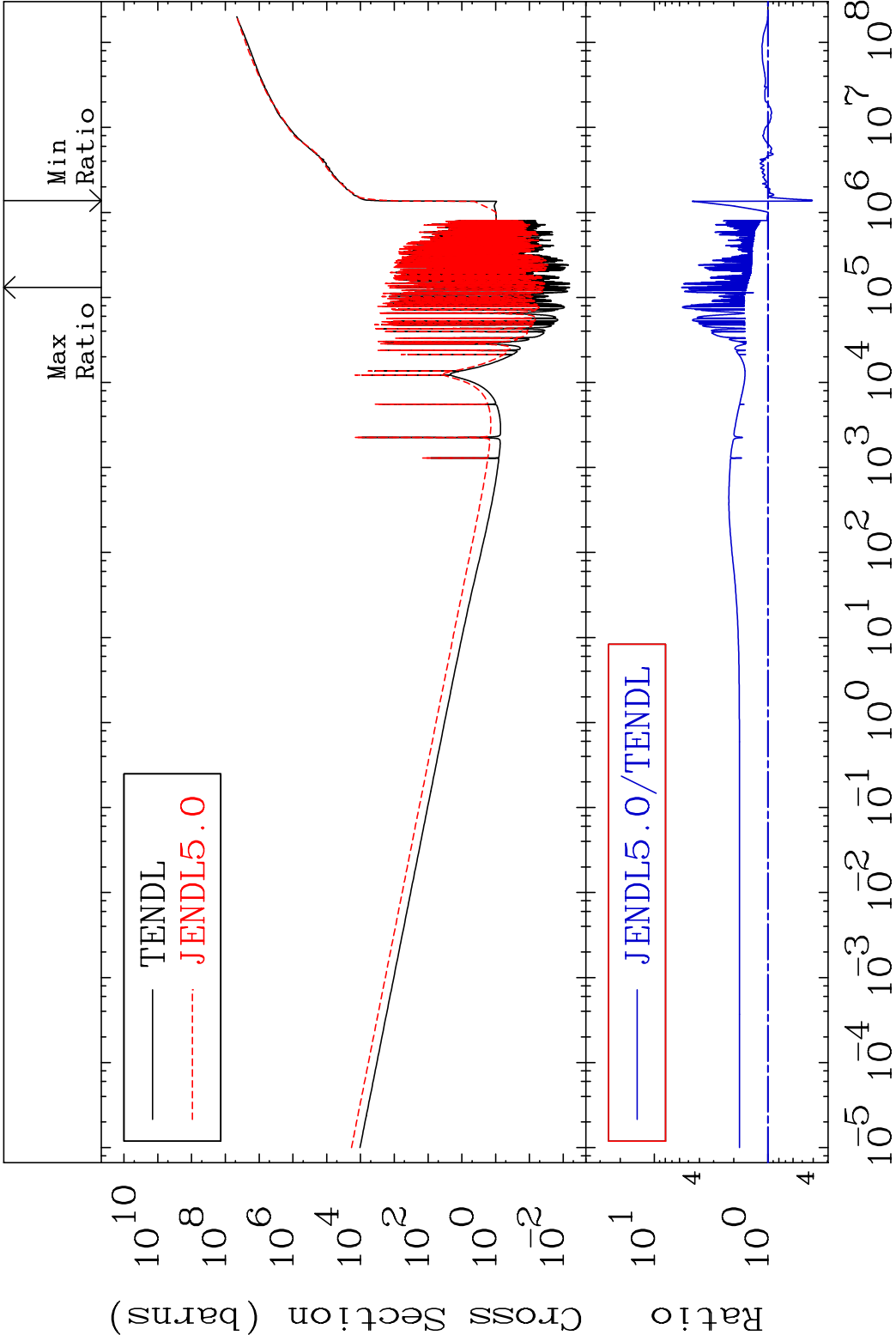
MAT 2831 Kerma total (eV-barns) 28-Ni-60
Cross Section -96.69 To 150.7 %

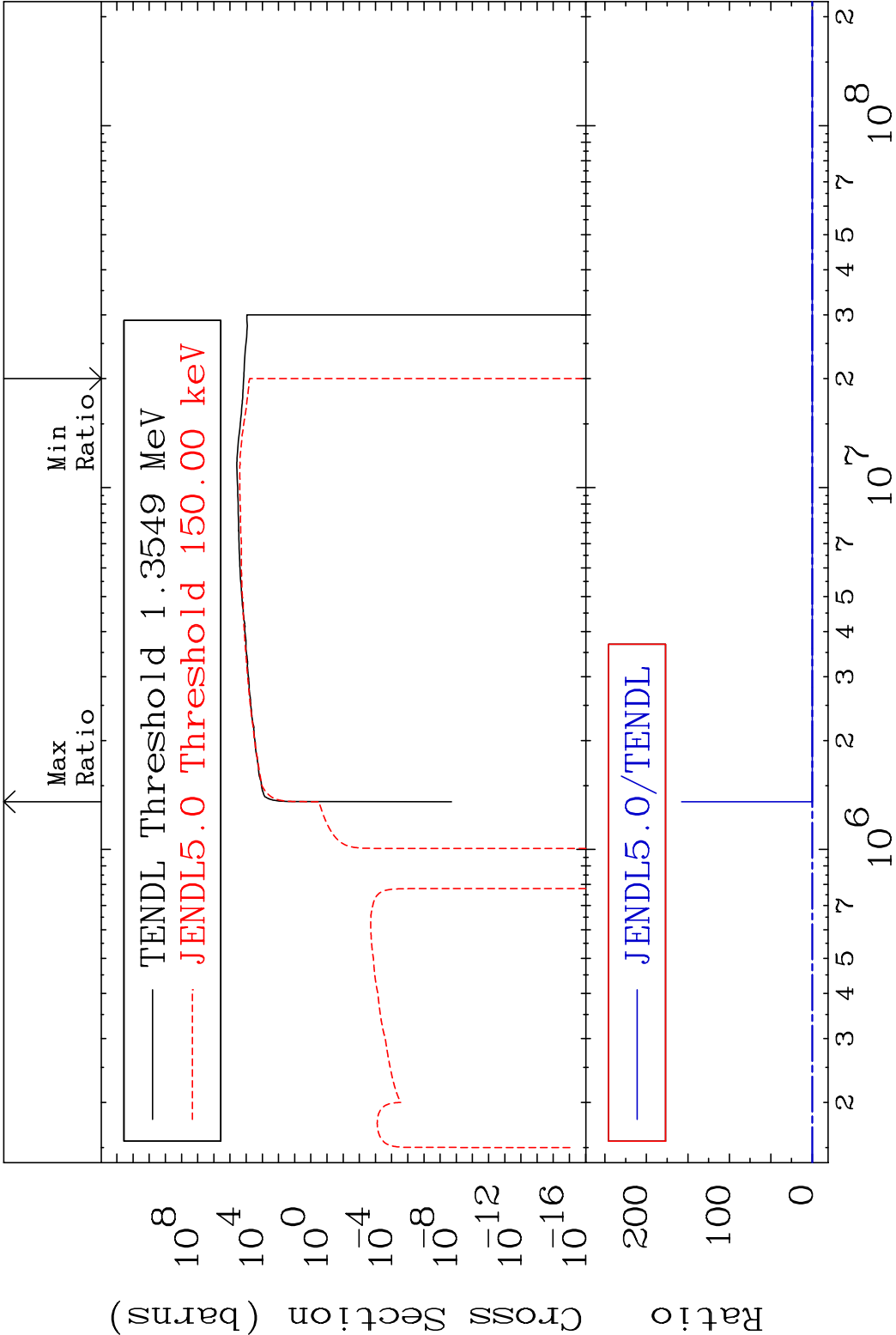


54 Incident Energy (eV) 28-Ni-60

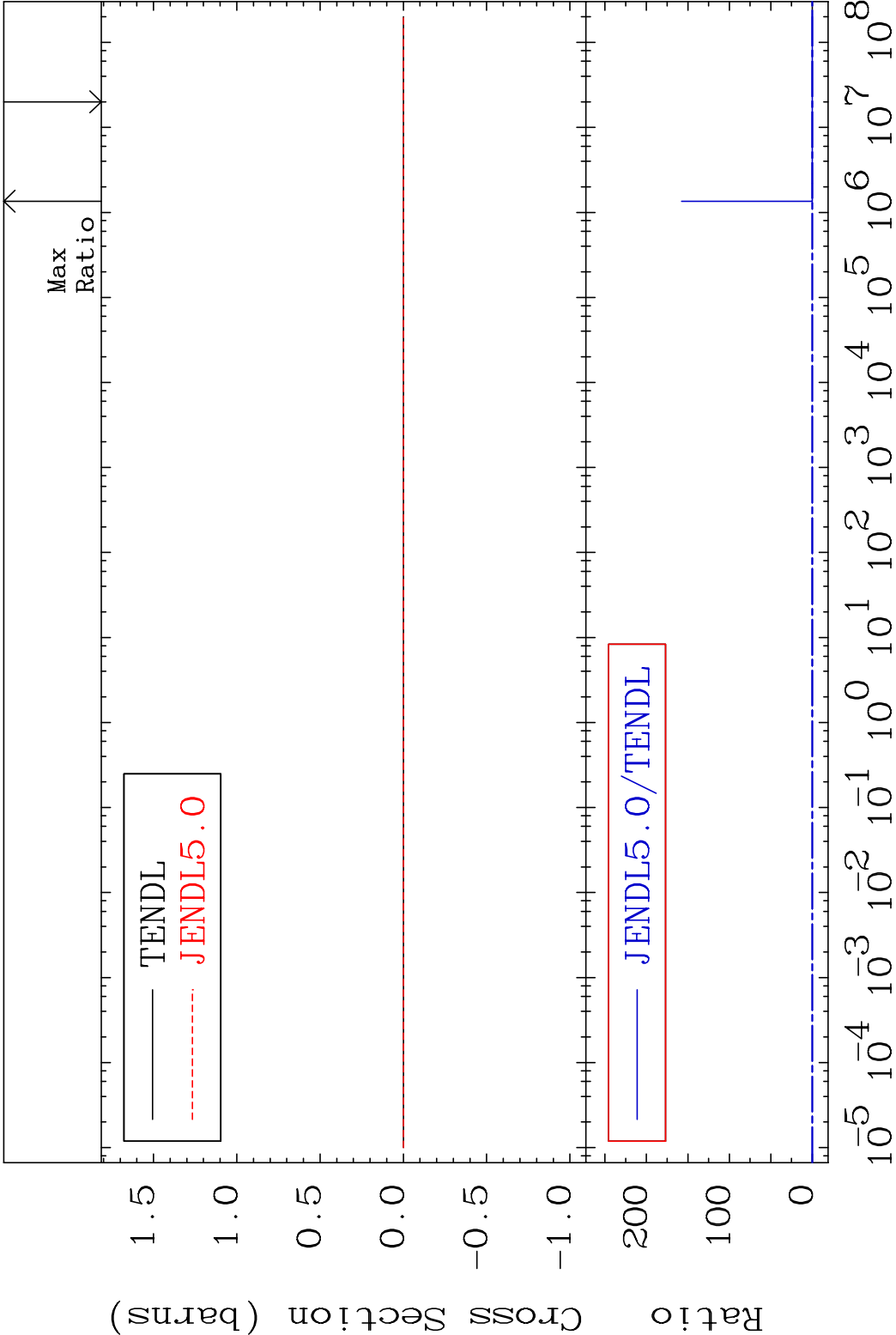


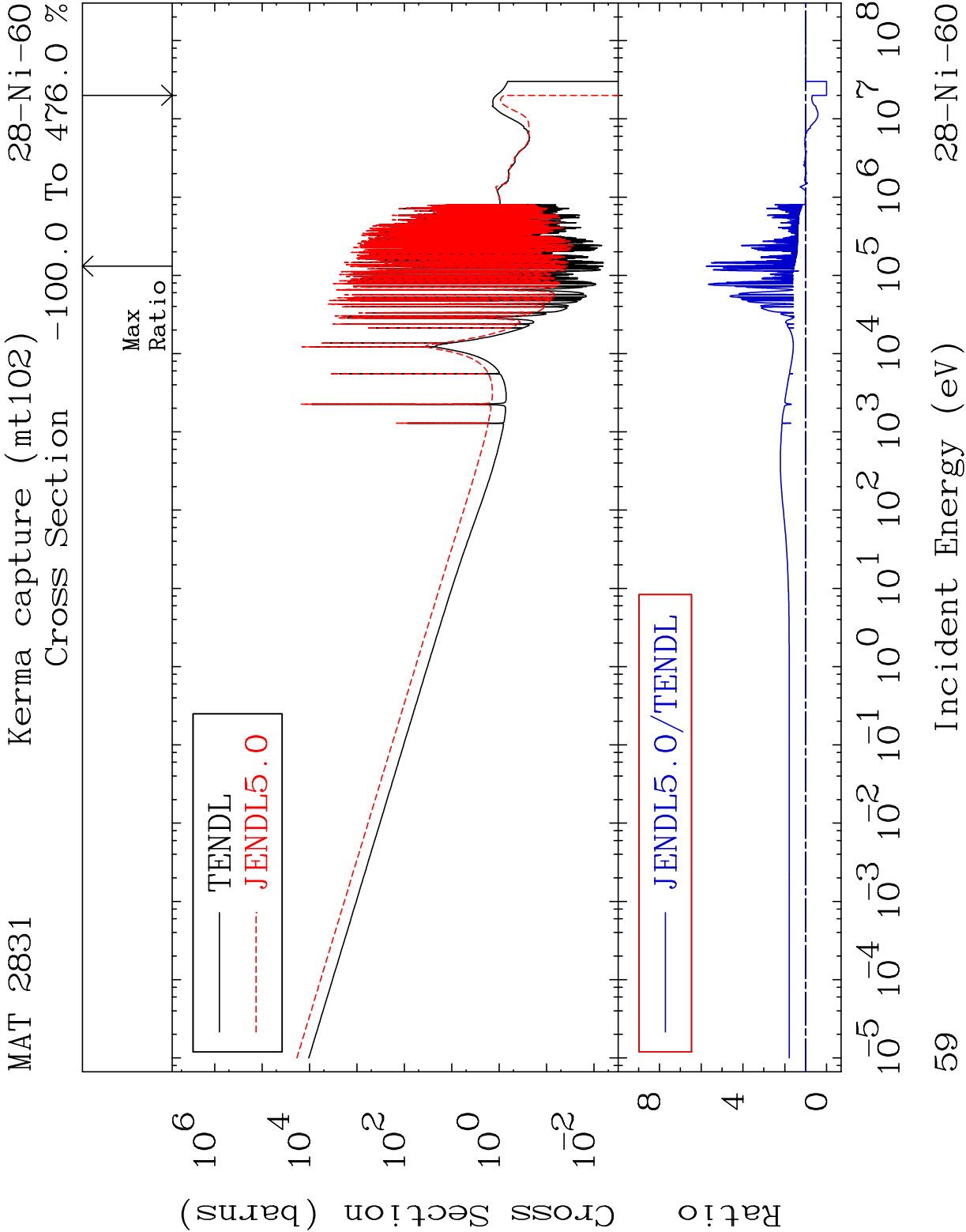
MAT 2831 Kerma non-elastic (all but mt2) 28-Ni-60
 Cross Section -59.24 To 476.0 %

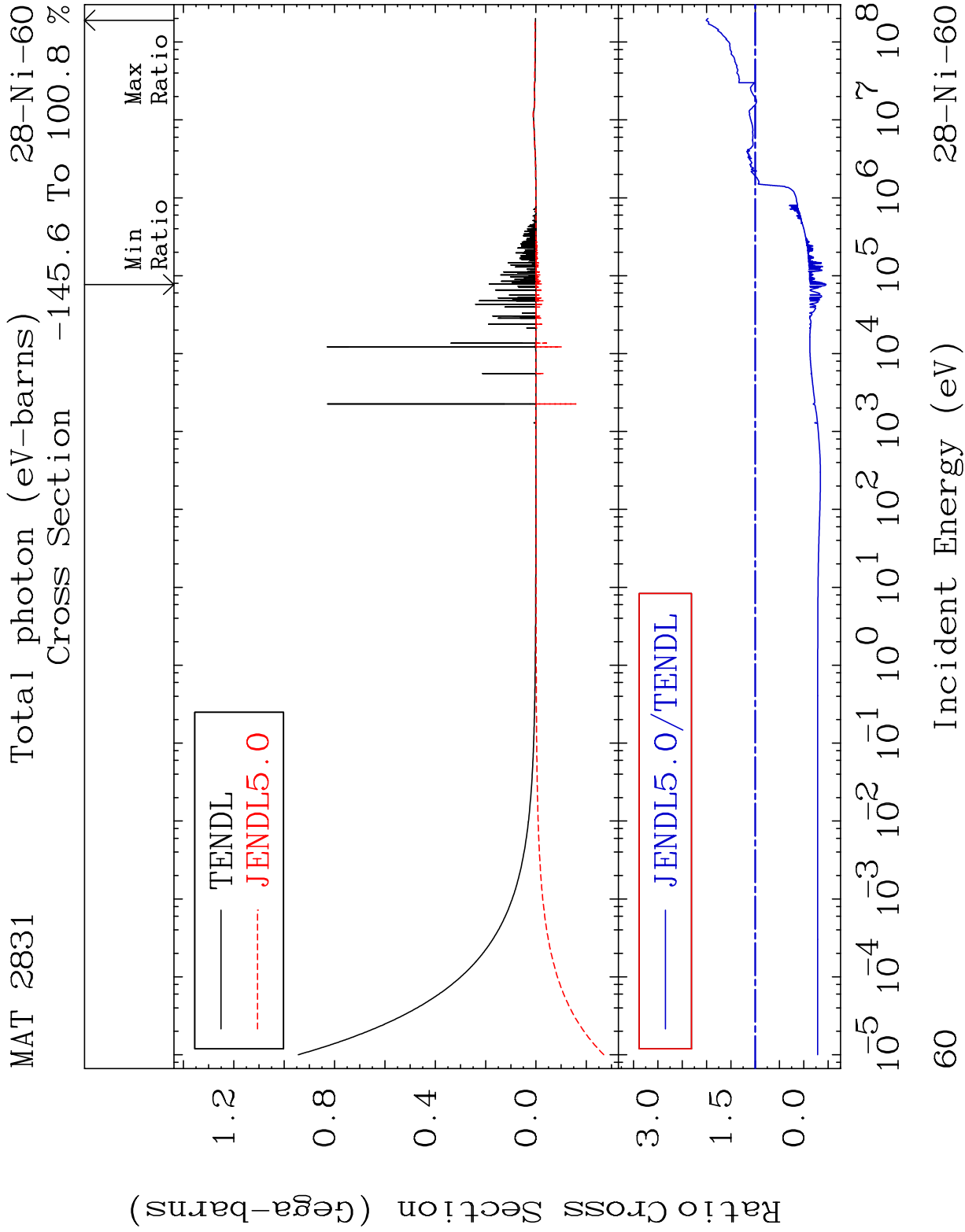




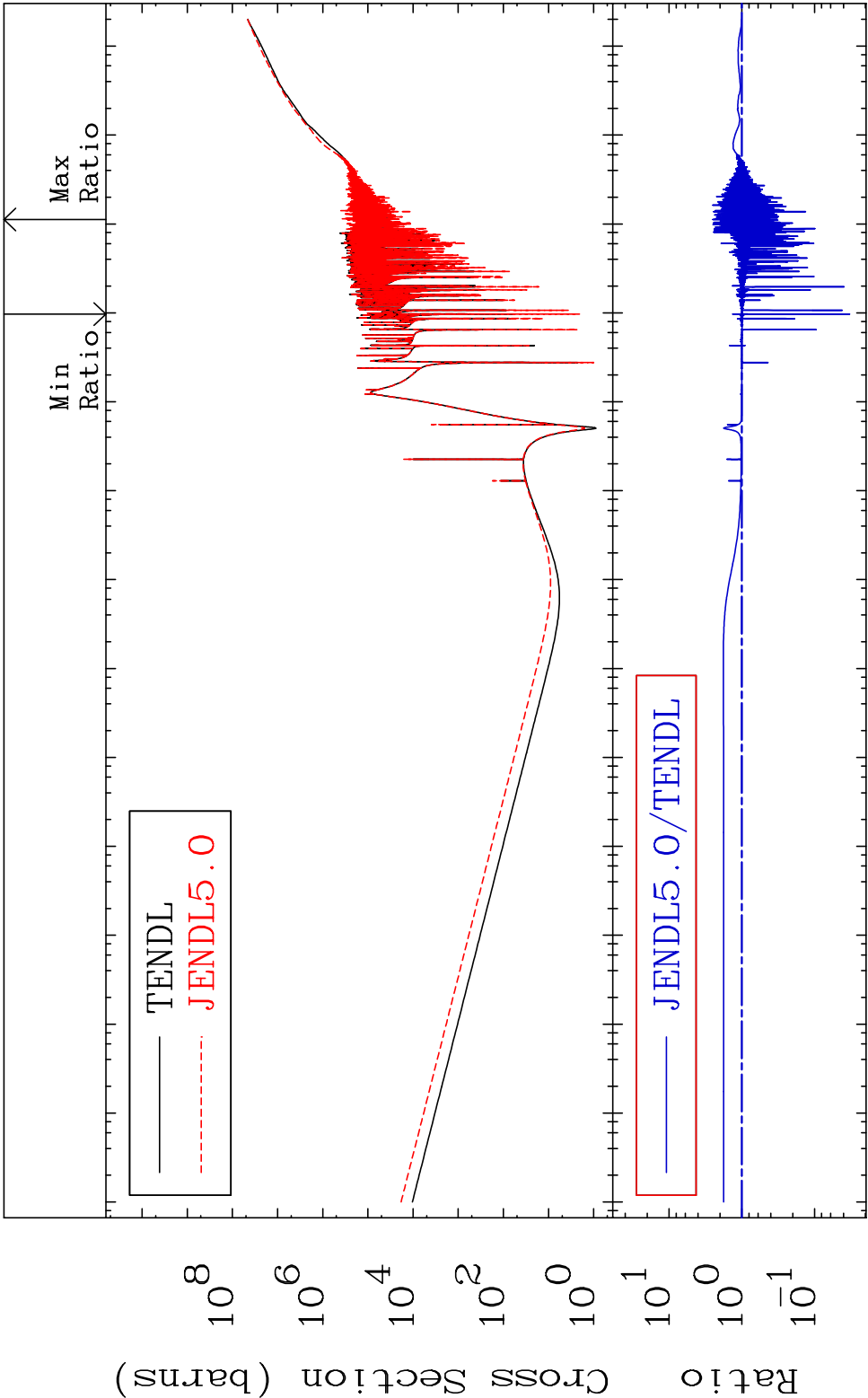
MAT 2831 Kerma fission (mt18 or mt19-20-21-38) 28-Ni-60
Cross Section -100.0 To 9999. %





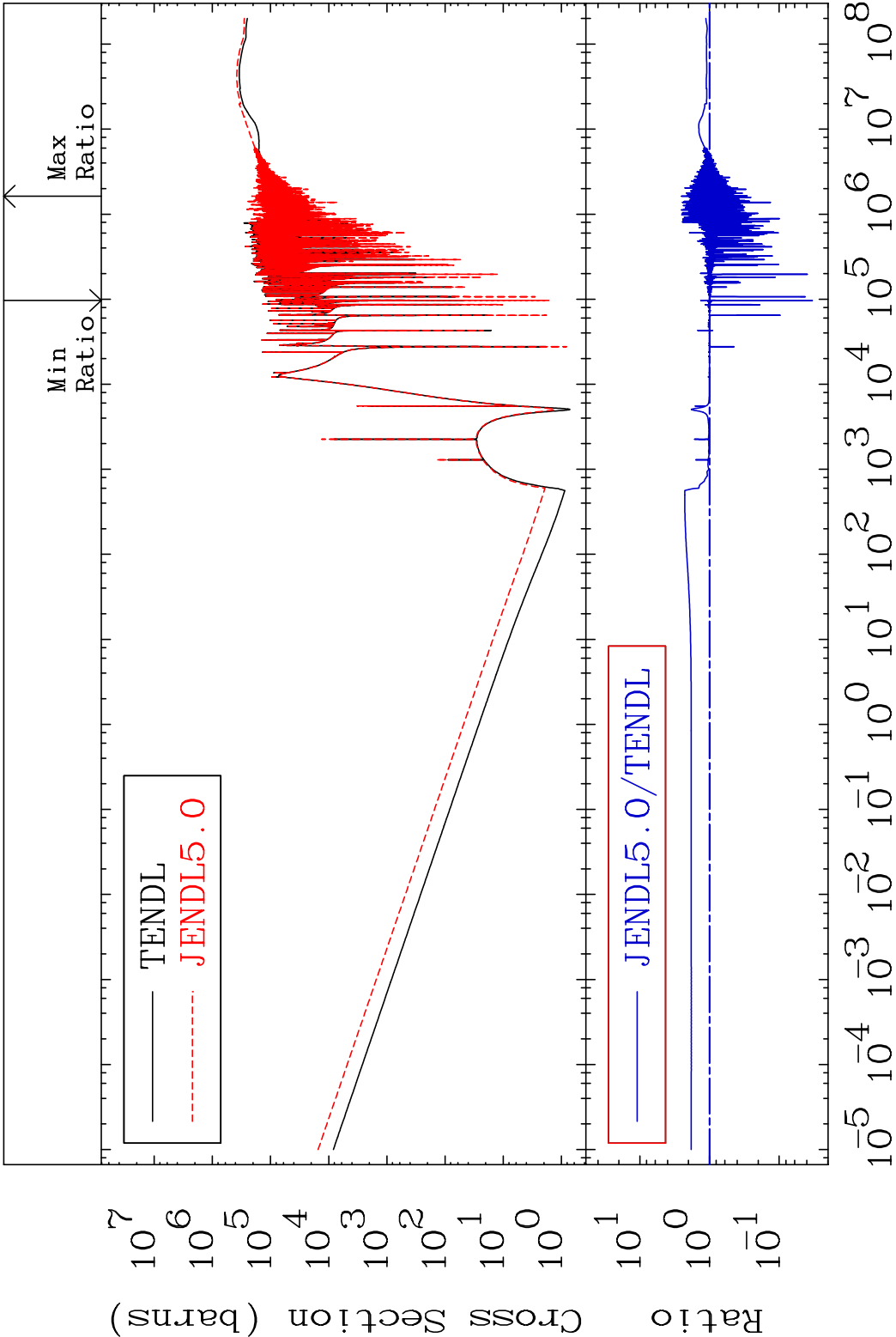


MAT 2831 Total kinematic kerma (high limit) 28-Ni-60
Cross Section -96.69 To 150.7 %

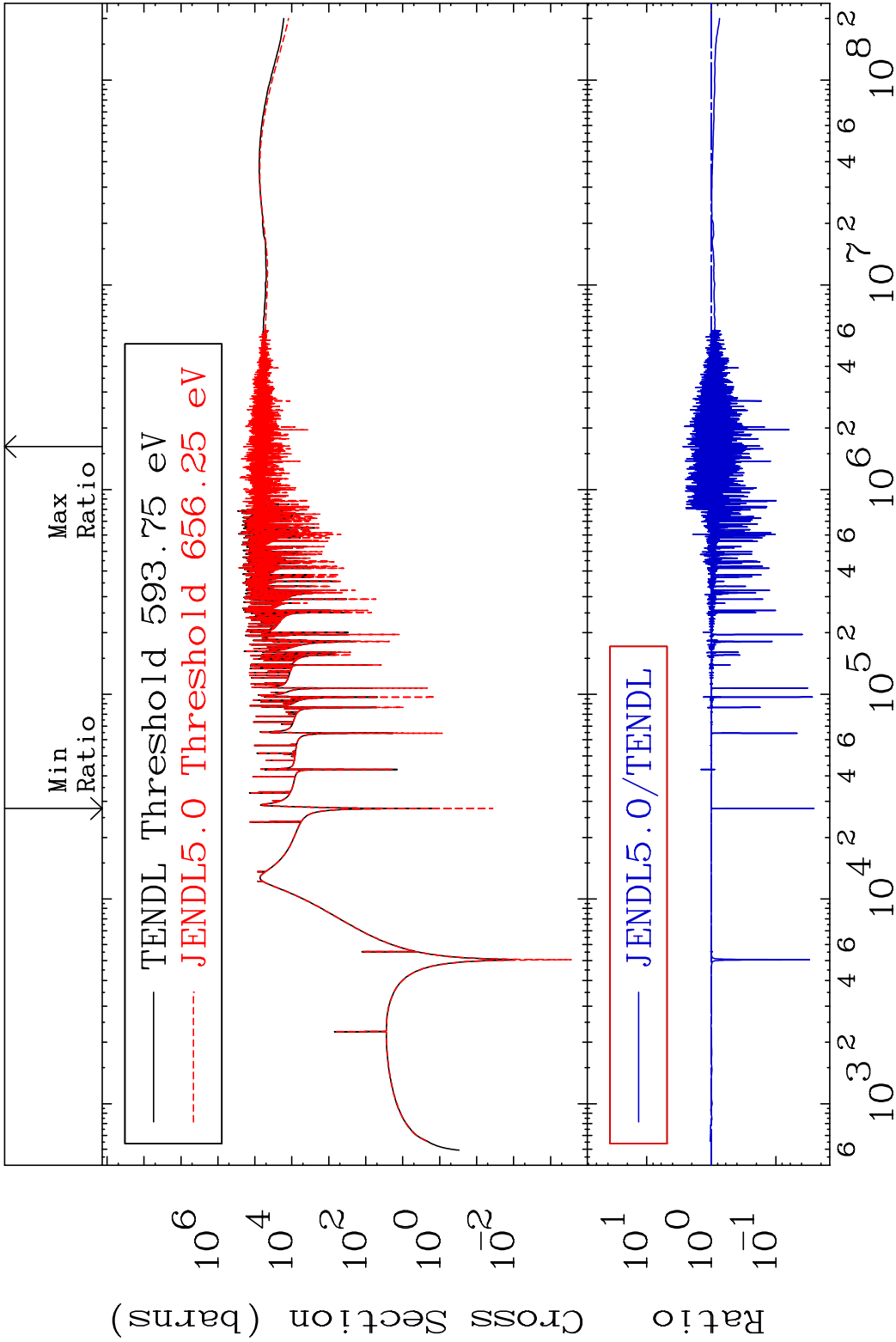


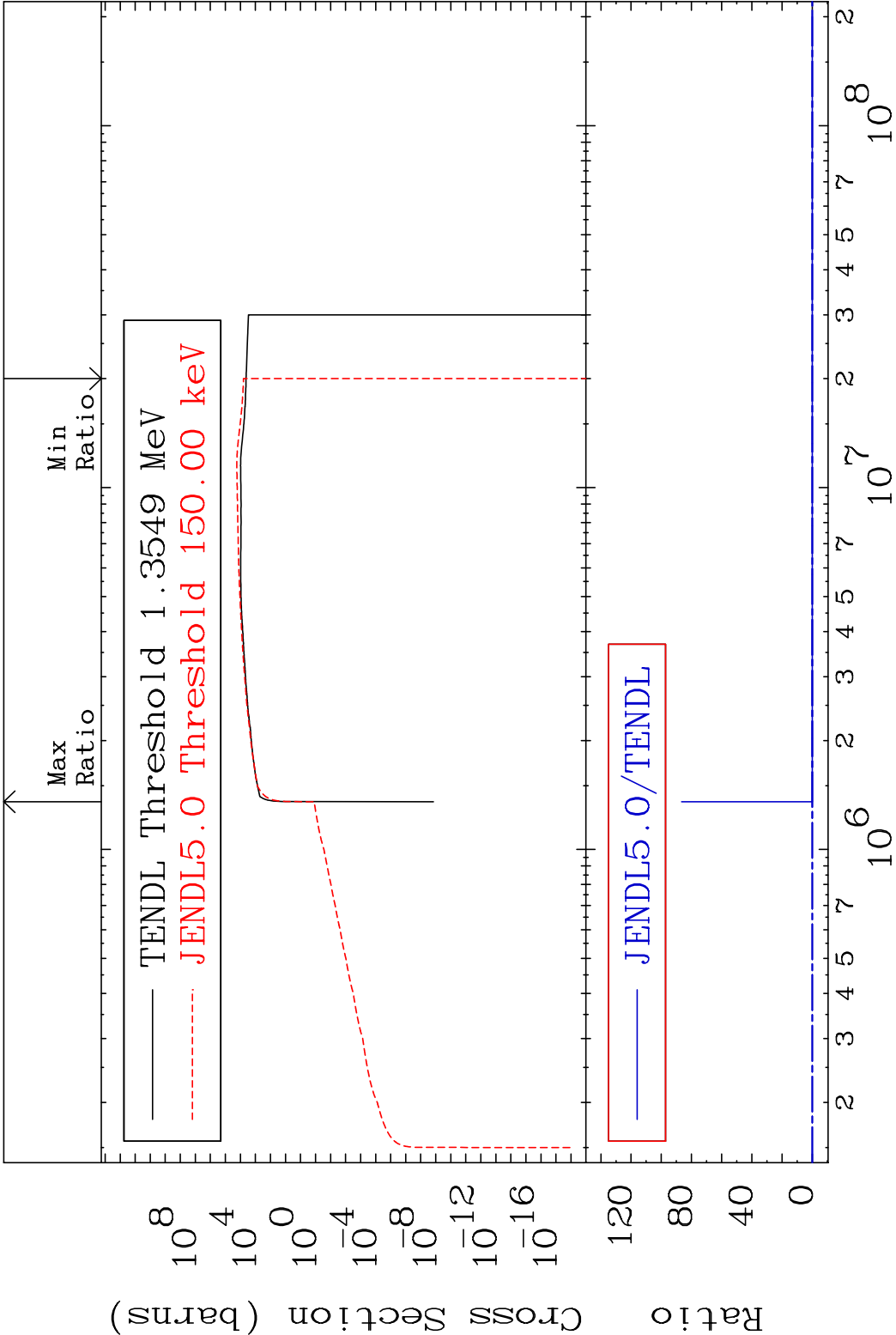
61 Incident Energy (eV) 28-Ni-60

MAT 2831 Dpa total (eV-barns) 28-Ni-60
Cross Section -96.66 To 152.1 %



MAT 2831	Dpa elastic (mt2)	28-Ni-60
	Cross Section	-97.42 To 174.1 %





MAT 2831 Dpa disappearance (mt102 -120) 28-Ni-60
Cross Section -100.0 To 488.2 %

