

Program Complot
(Version 2021-1)

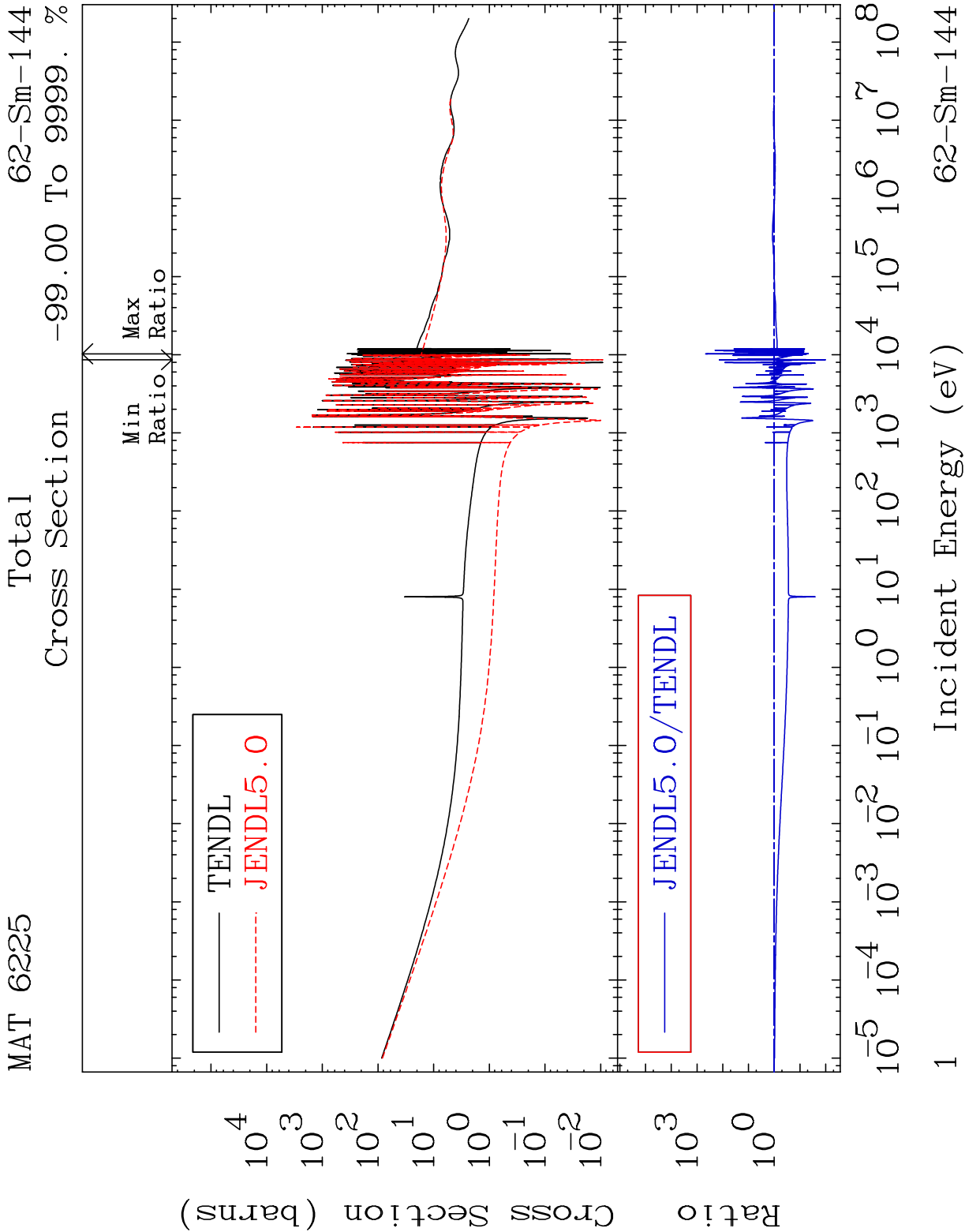
by

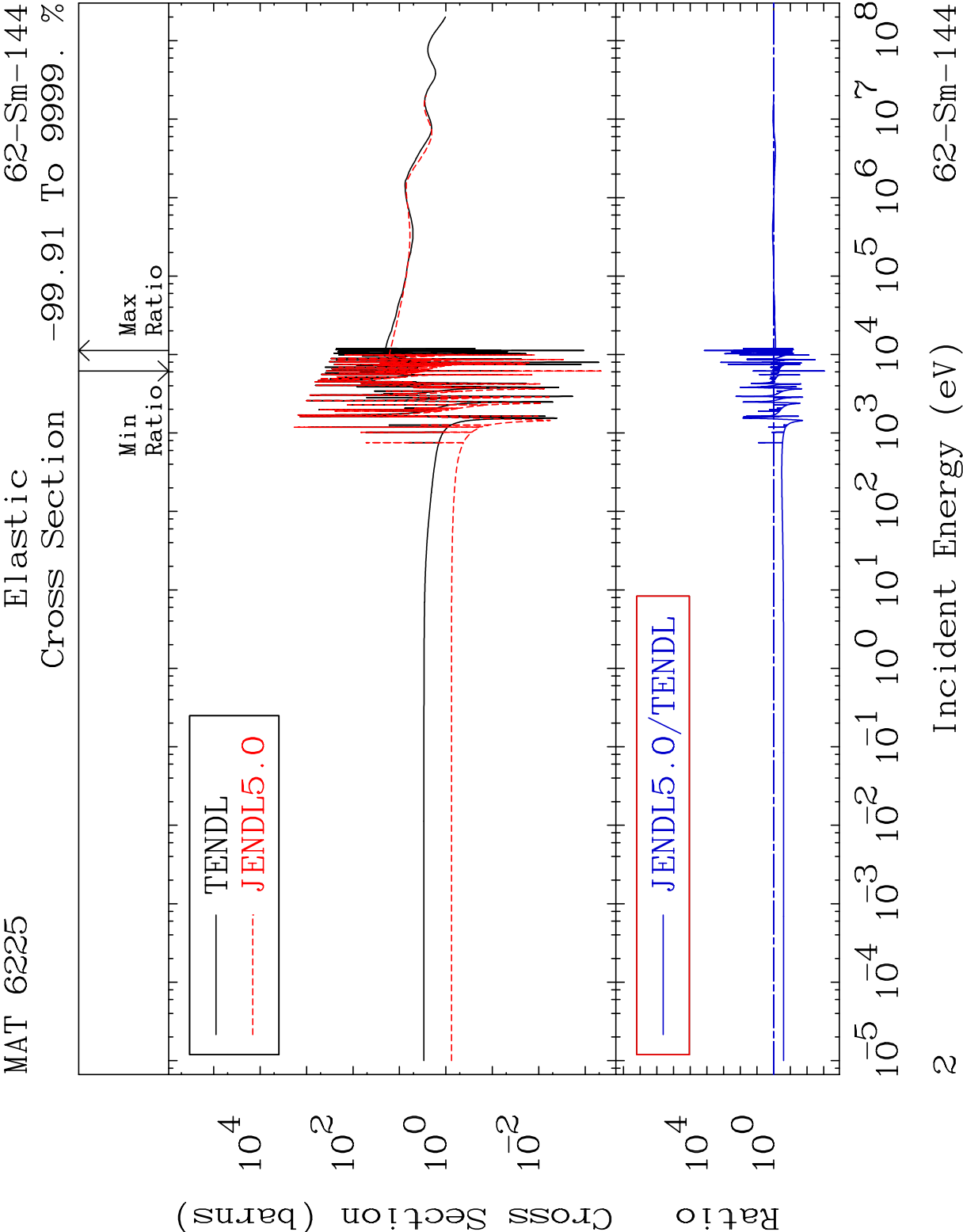
Dermott E. Cullen
(Present Contact Information)

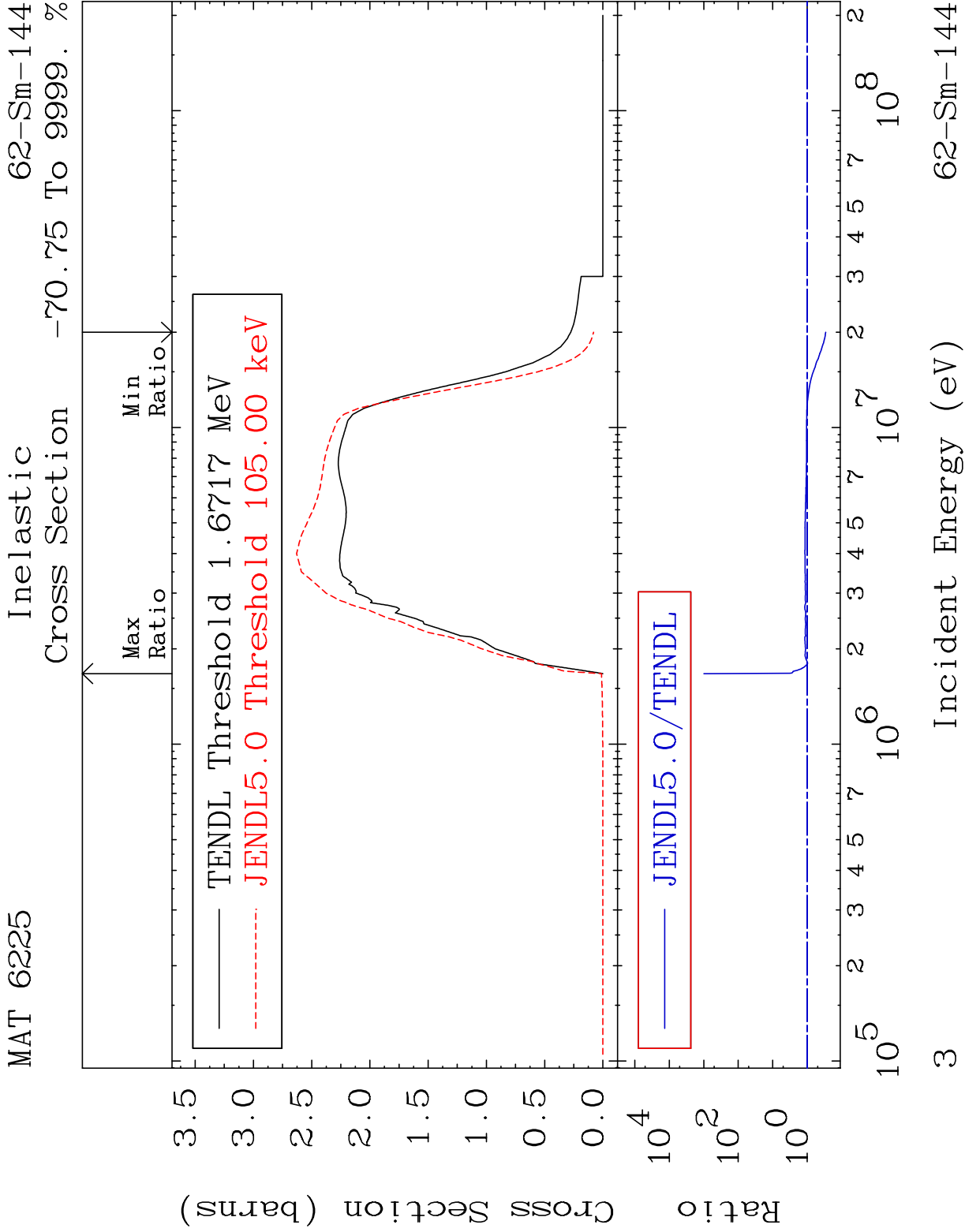
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

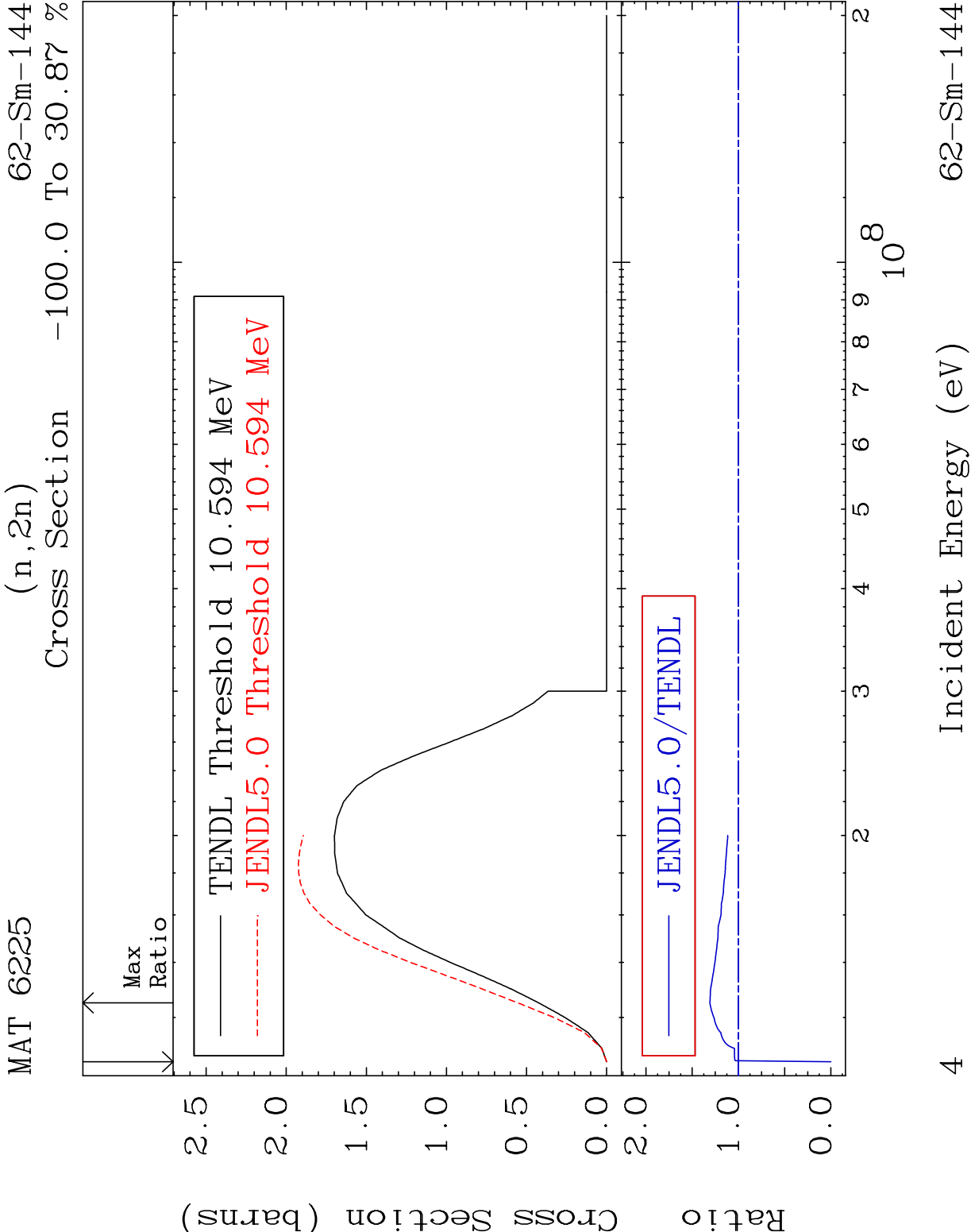
Tele: 925-443-1911
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

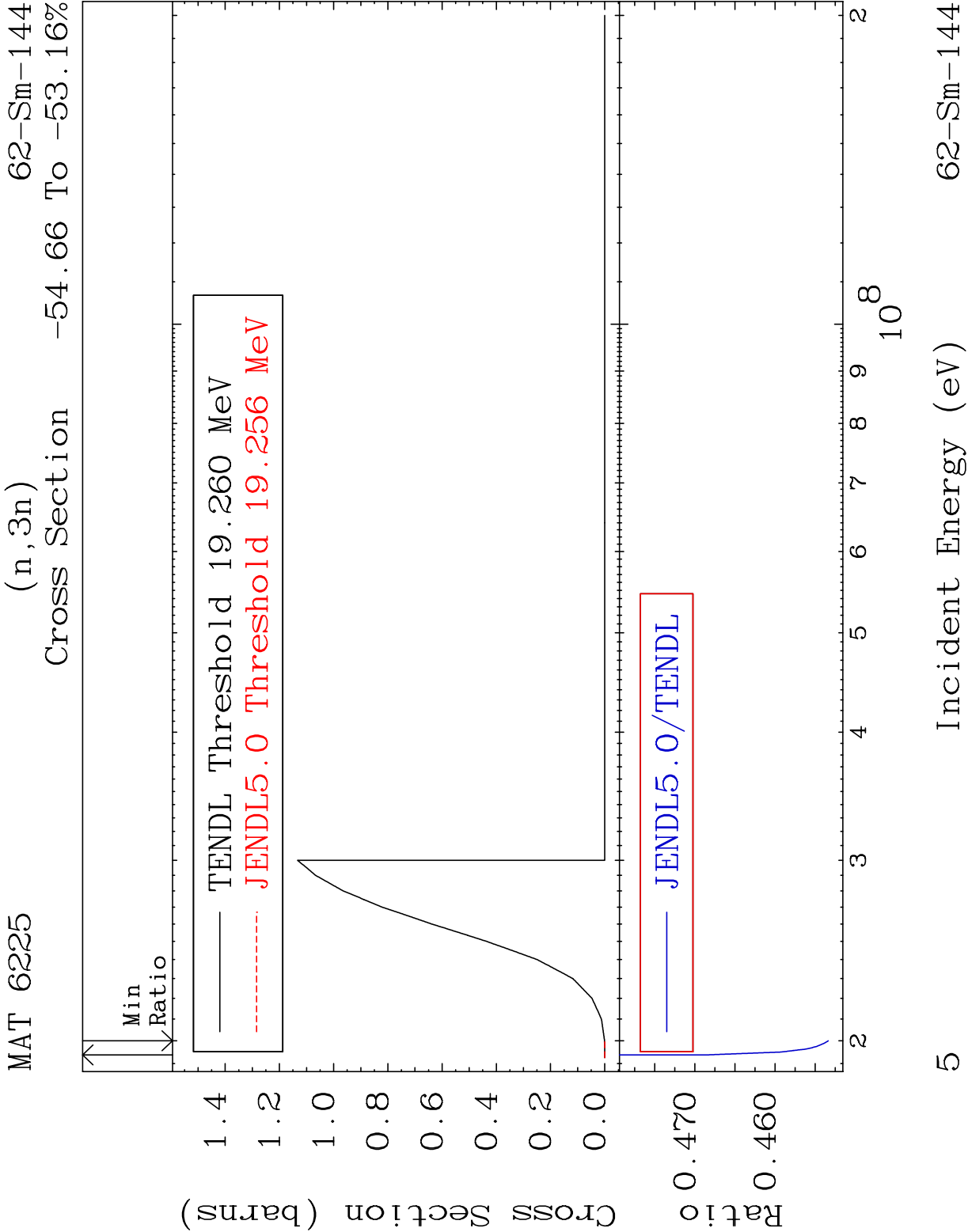
Press Mouse Button to Start

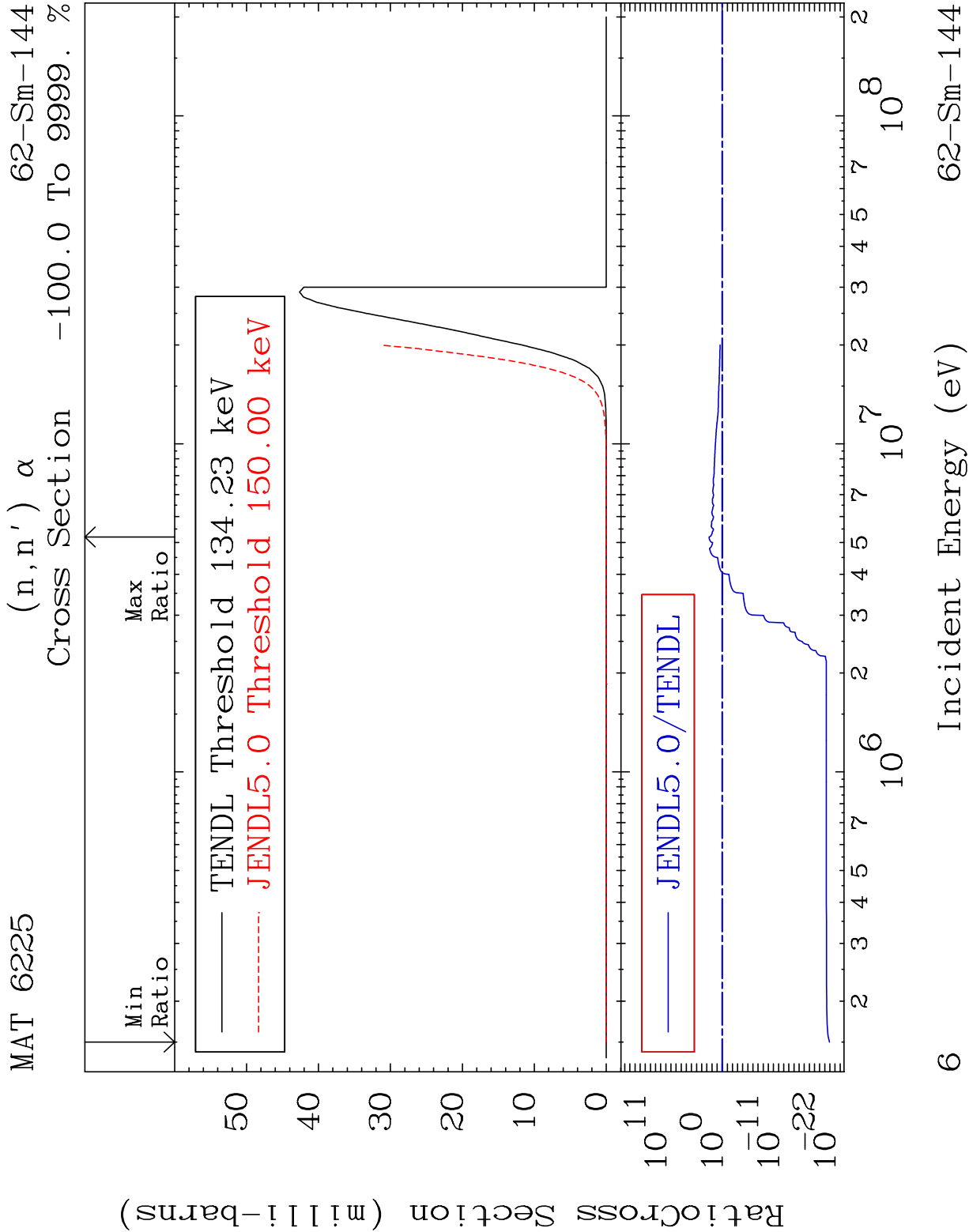


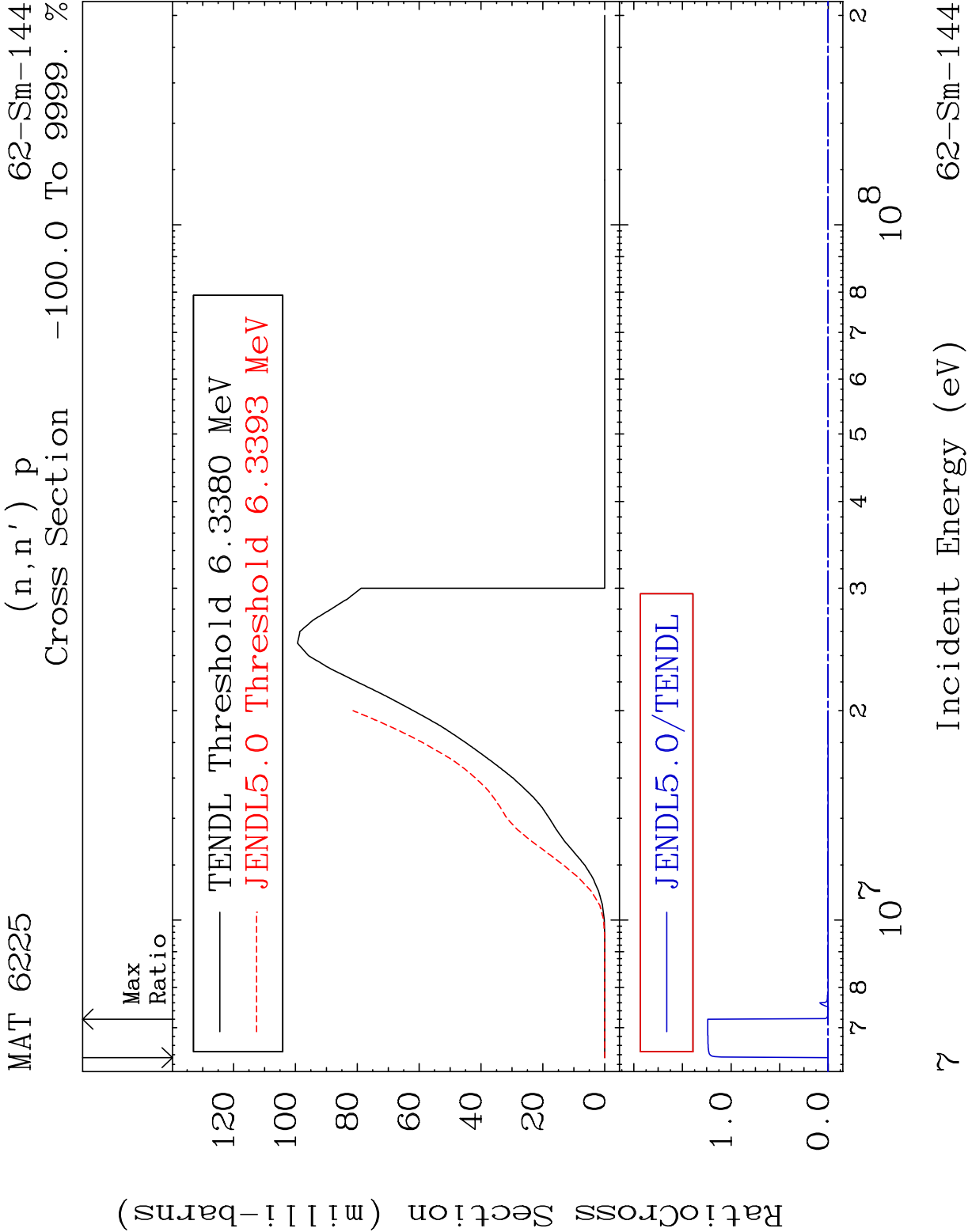


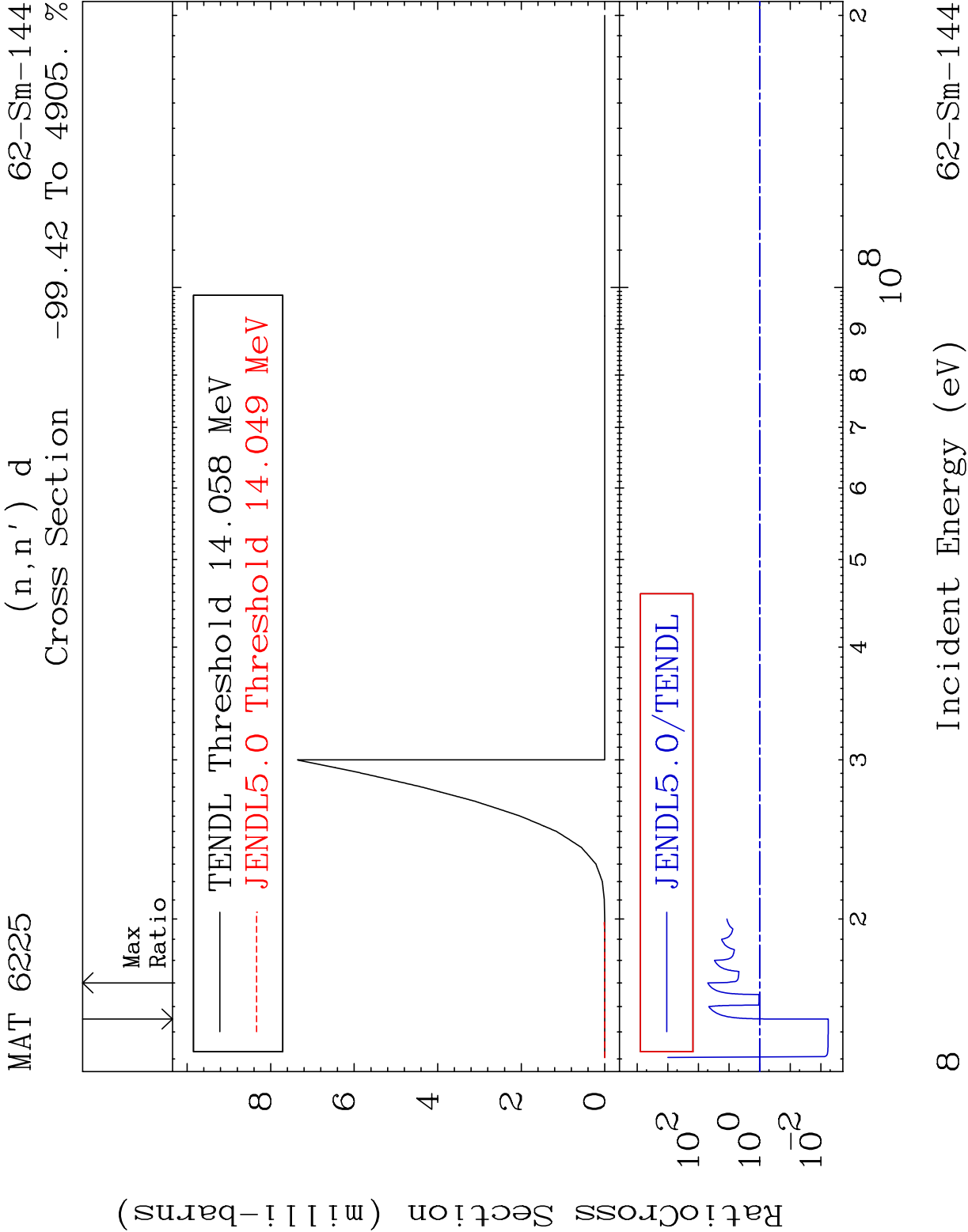


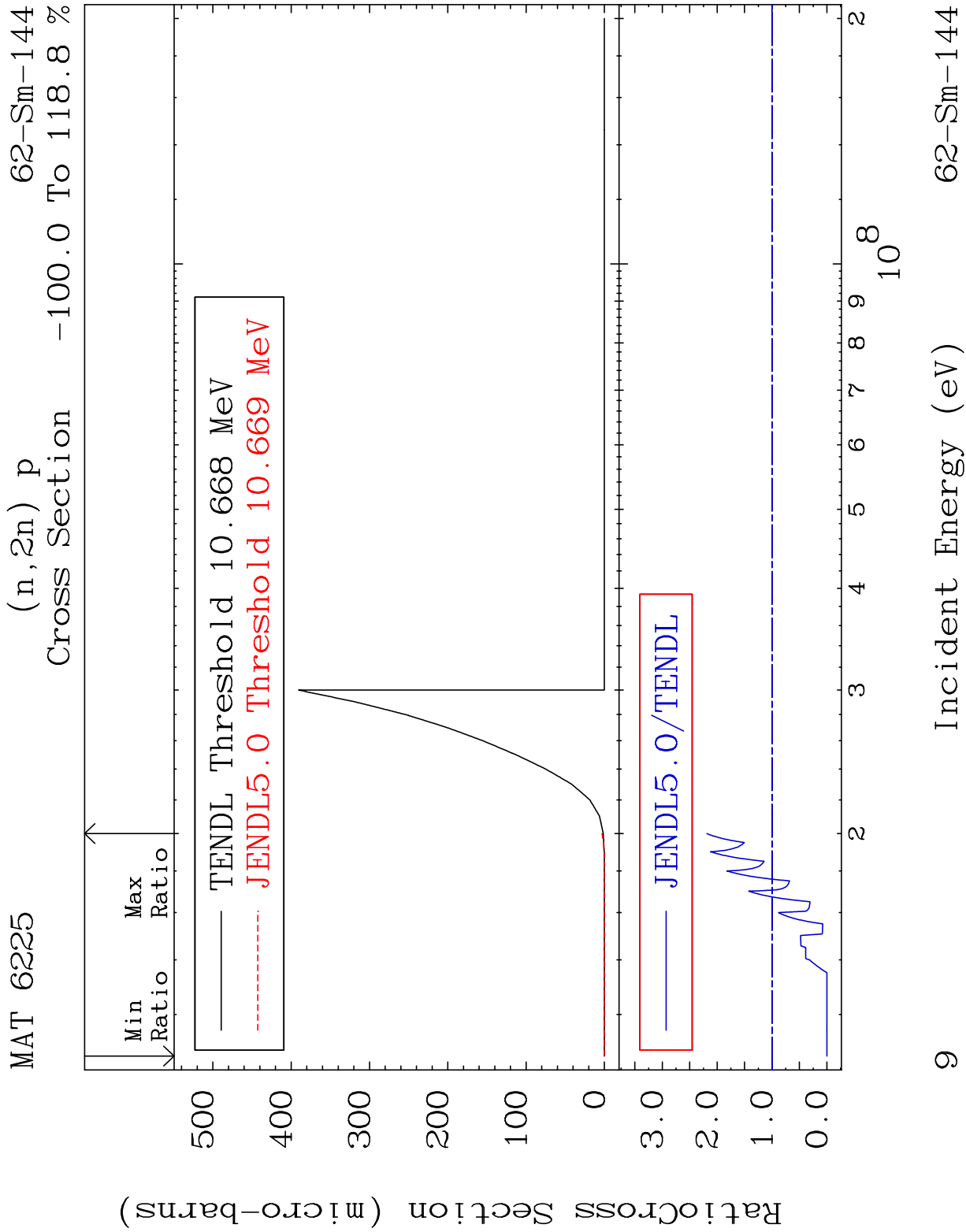




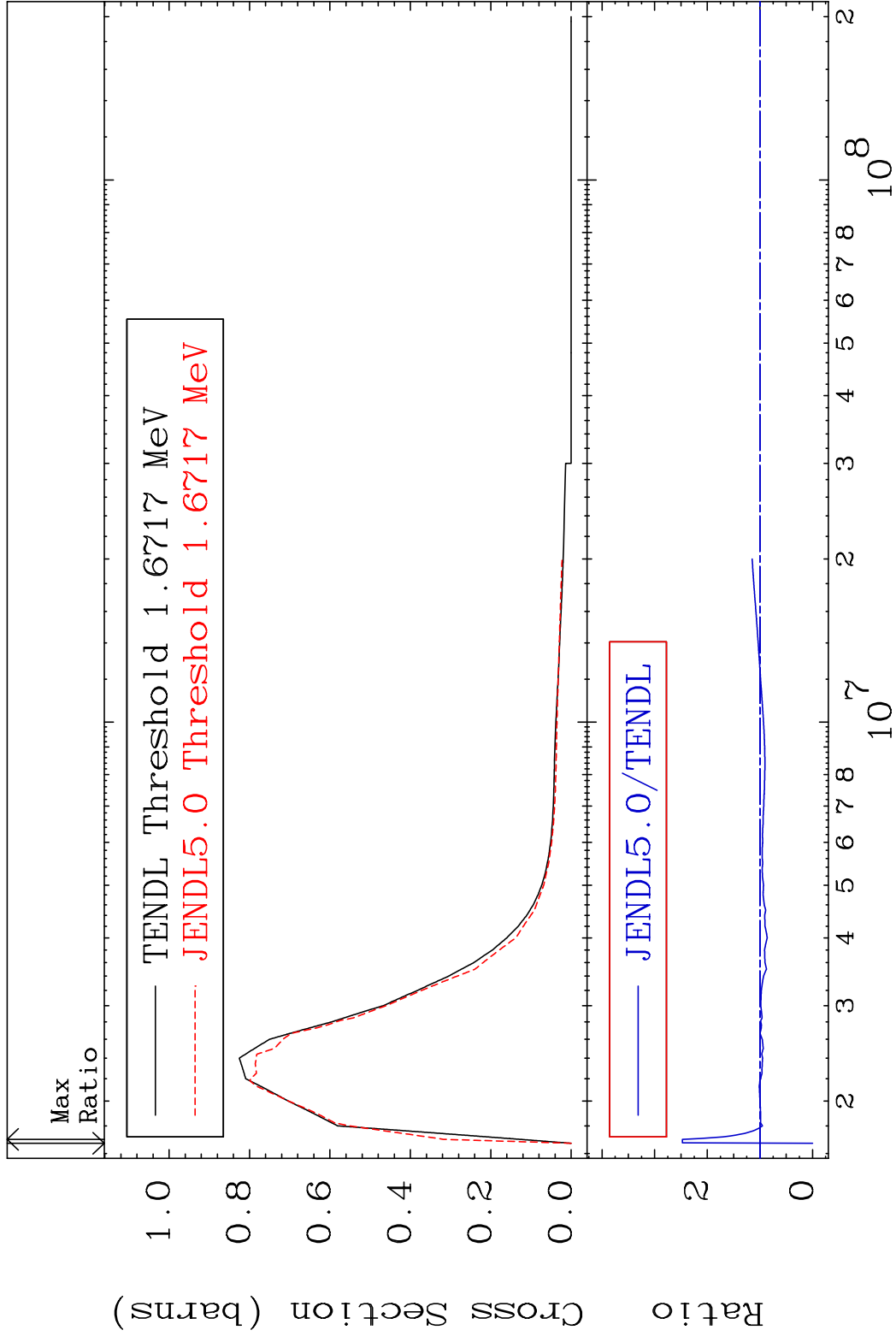






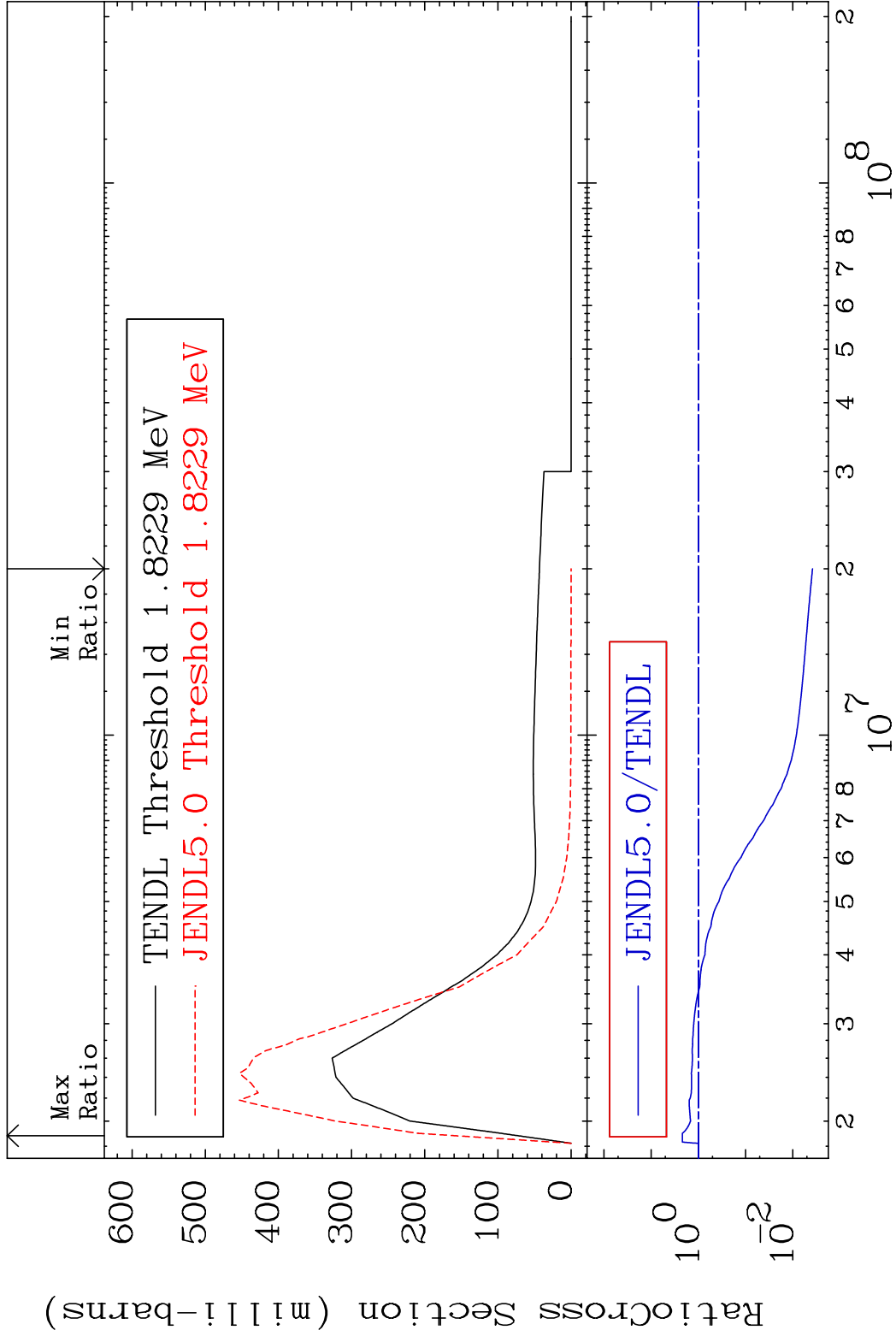


MAT 6225 MT= 51 (n,n') Level 62-Sm-144
Cross Section -100.0 To 147.4 %



10 Incident Energy (eV) 62-Sm-144

MAT 6225 MT= 52 (n,n') Level 62-Sm-144
Cross Section -99.62 To 118.0 %



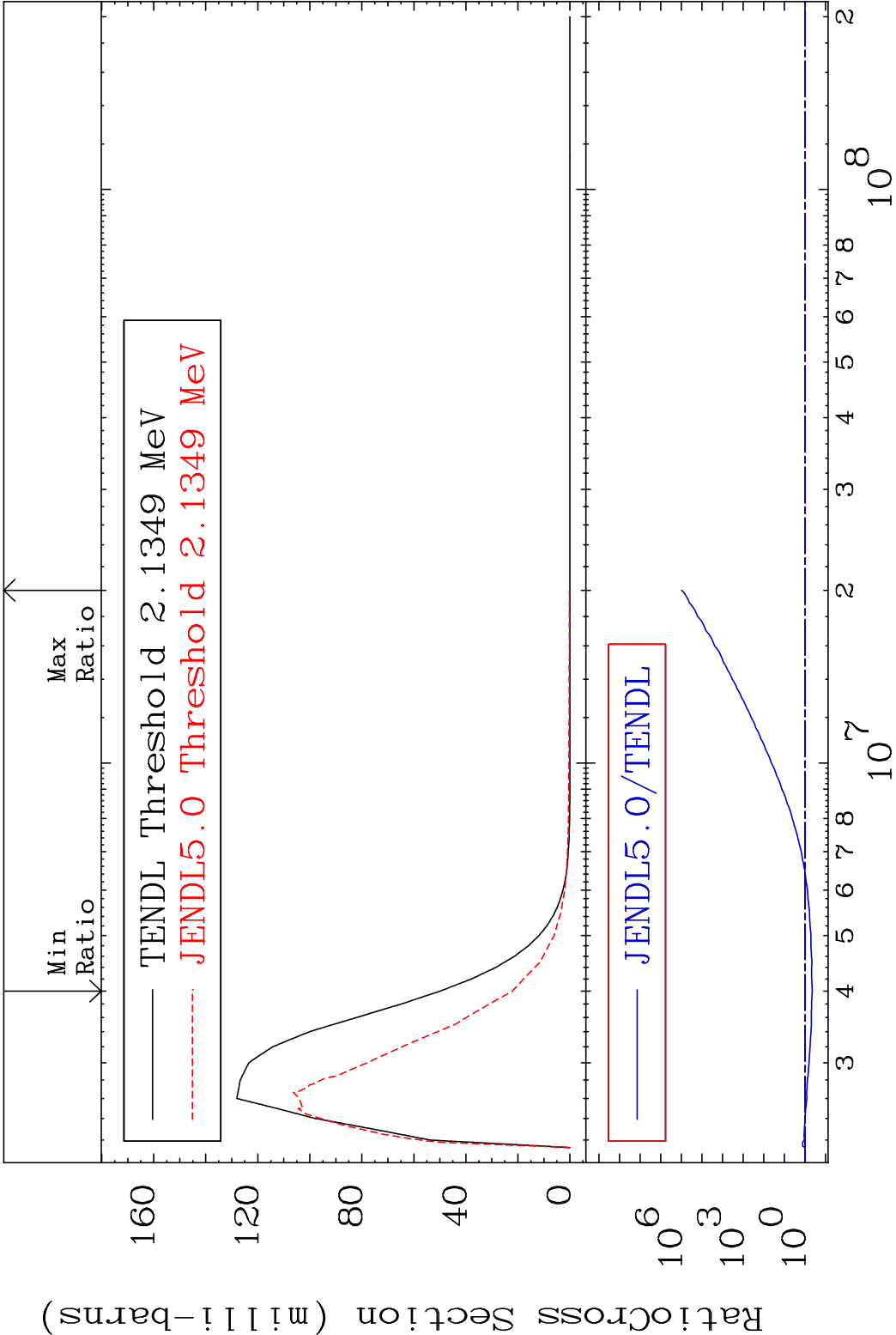
MAT 6225

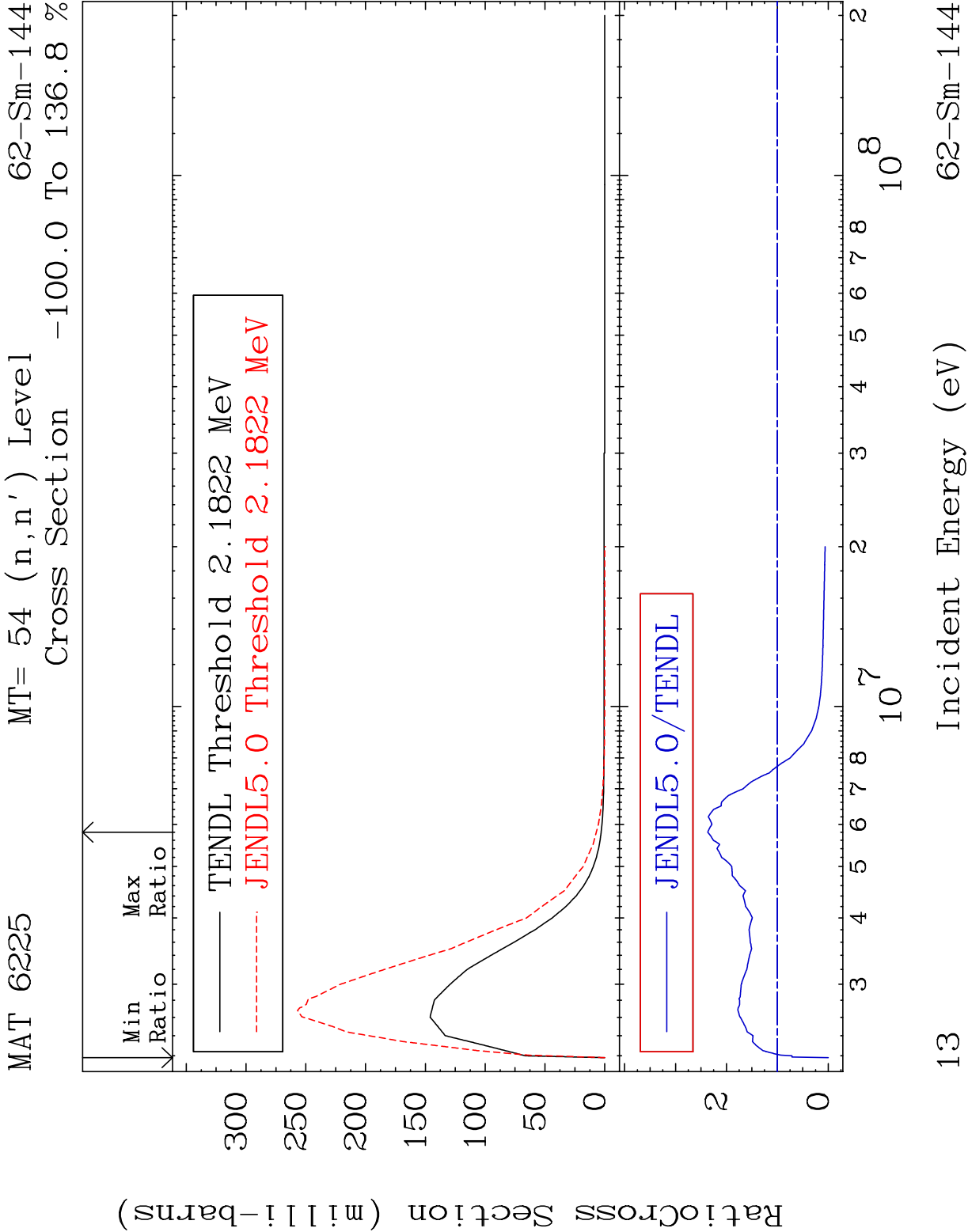
MT= 53 (n,n') Level

62-Sm-144

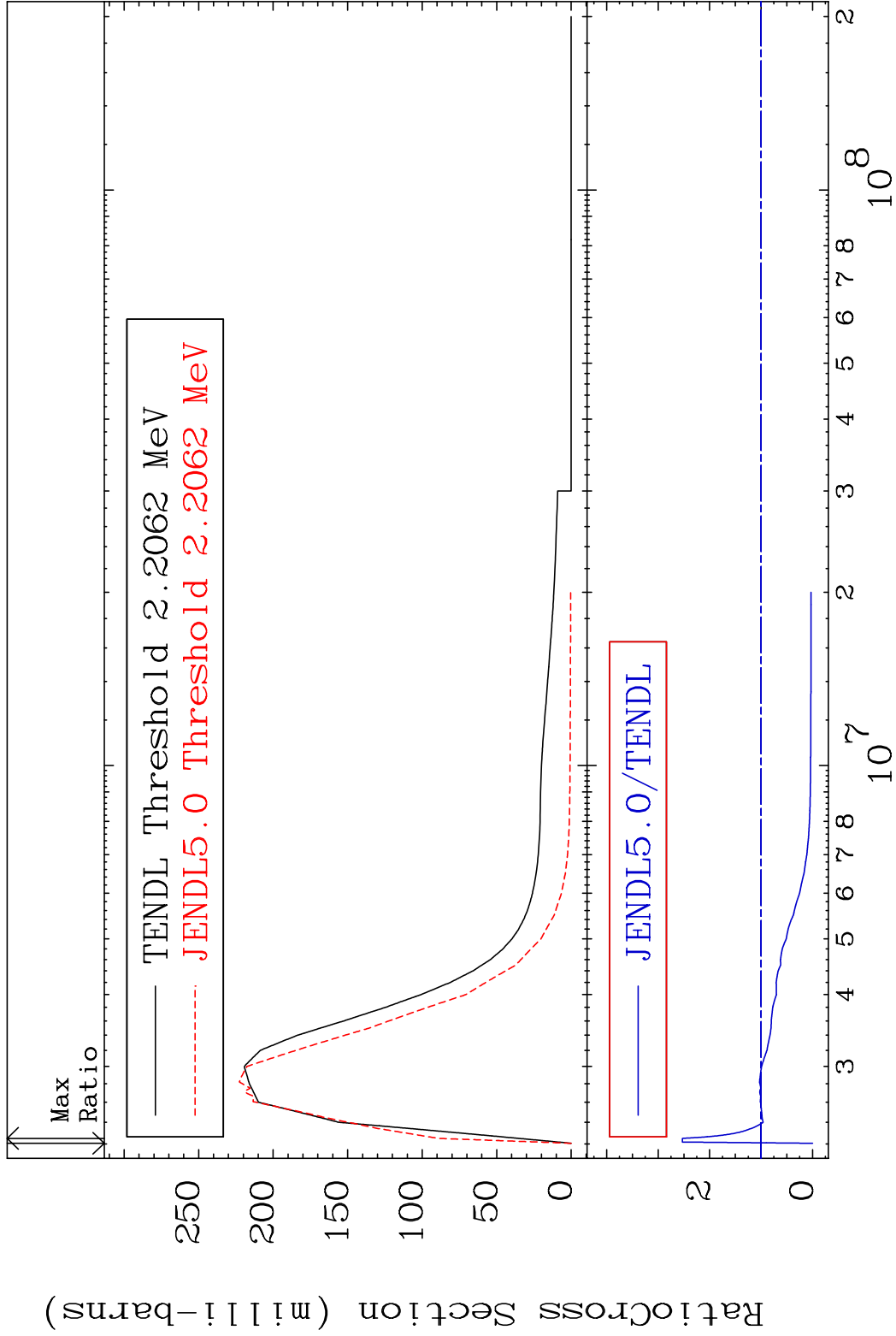
Cross Section

-55.68 To 9999. %

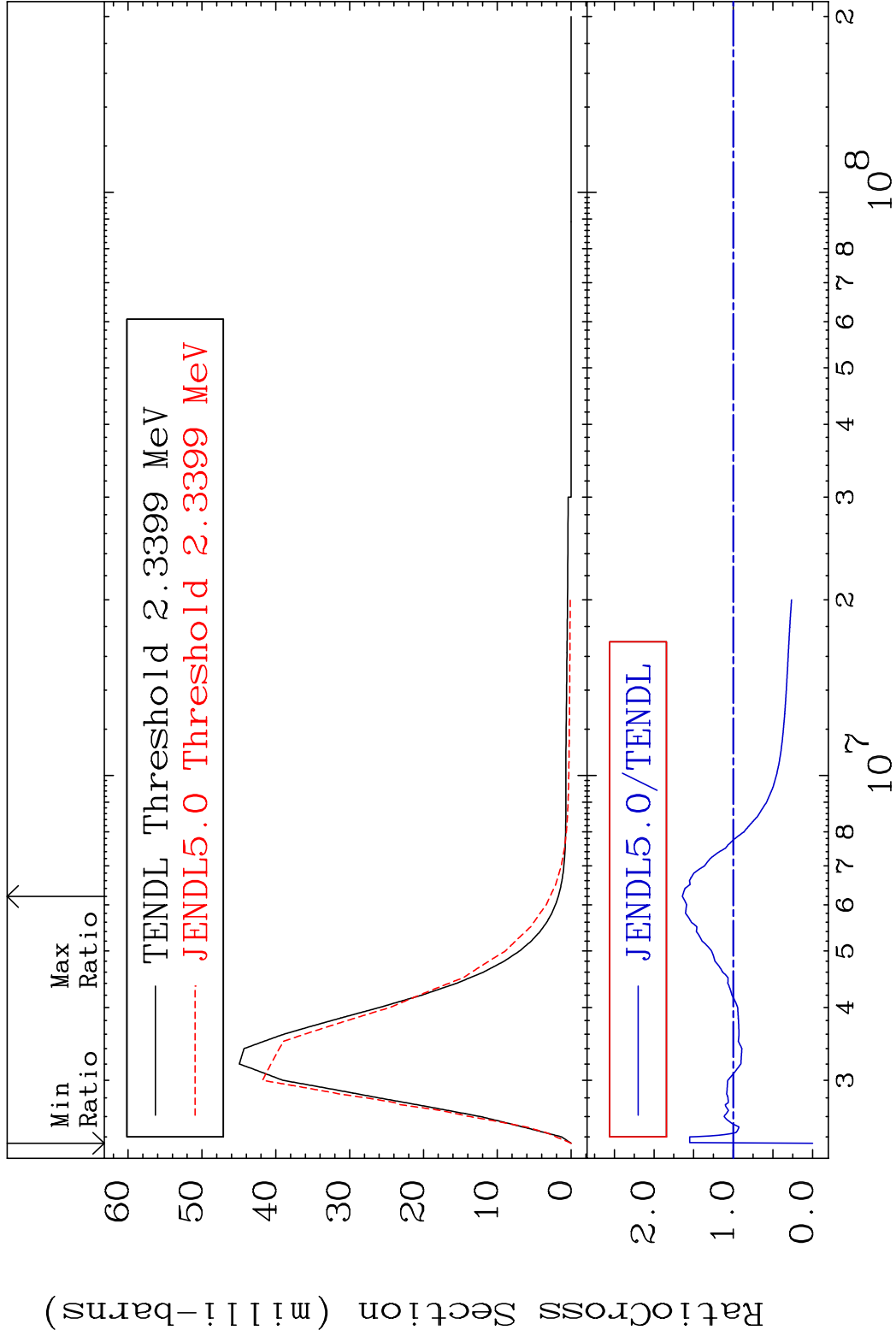




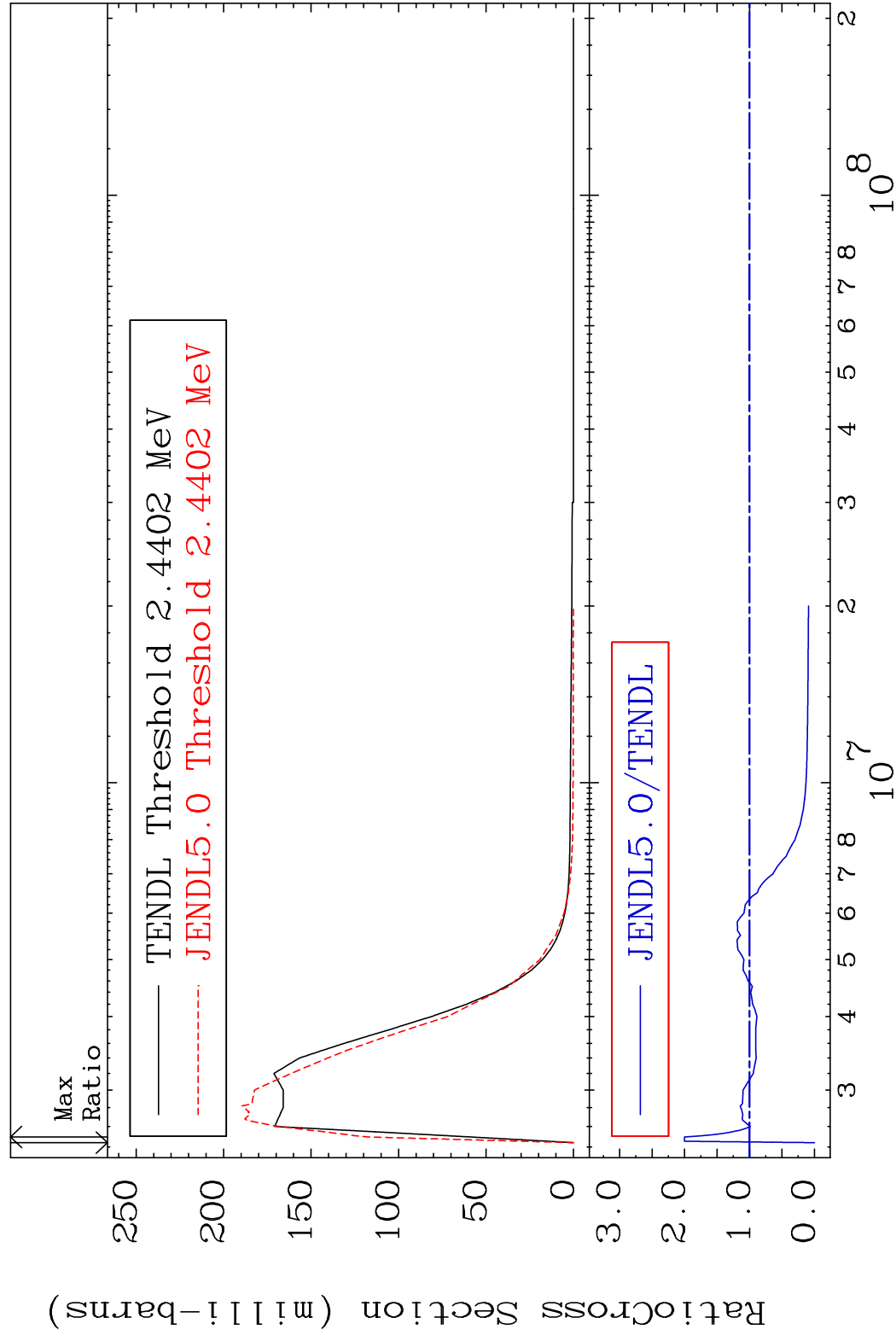
MAT 6225 MT= 55 (n,n') Level 62-Sm-144
Cross Section -100.0 To 153.0 %

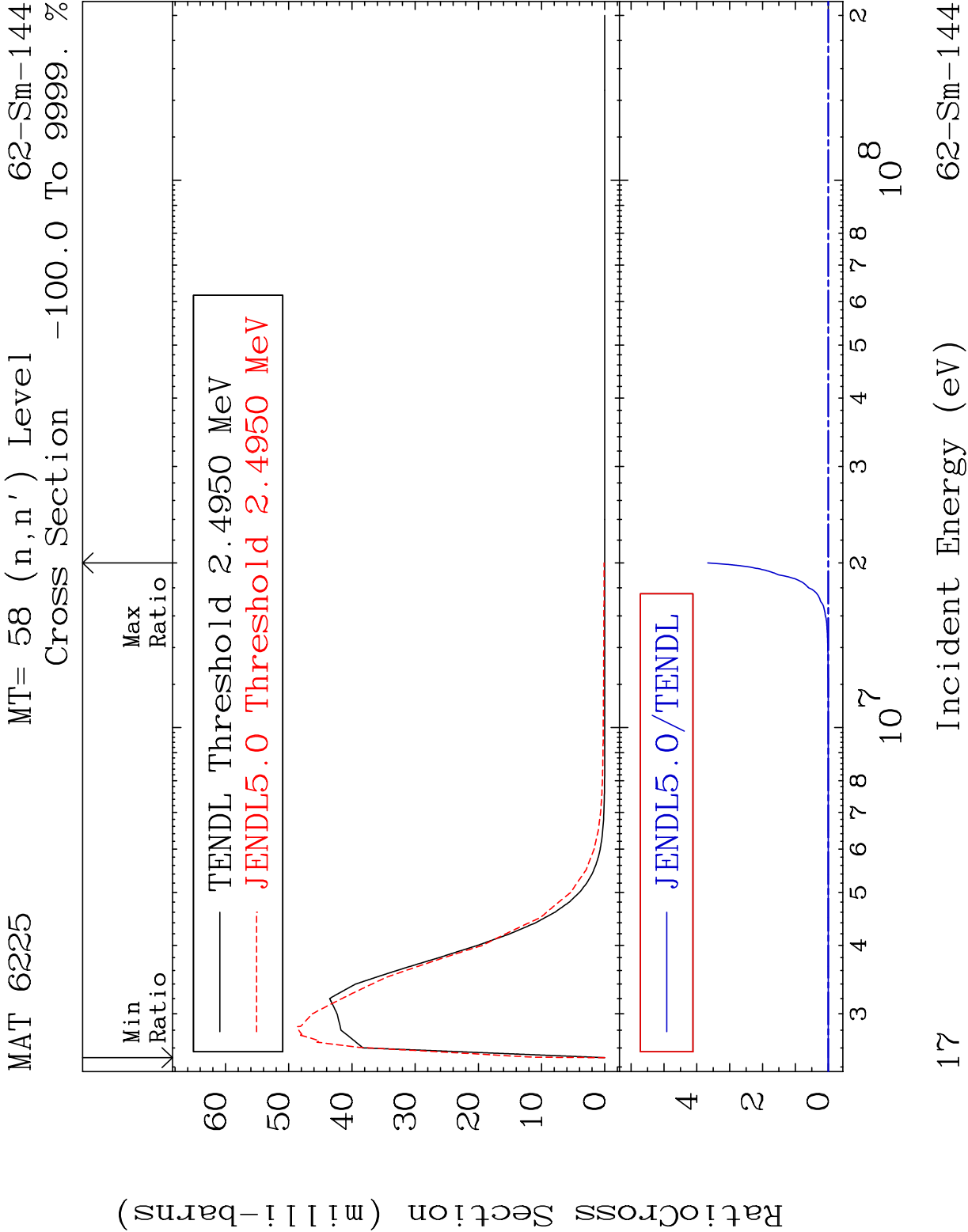


MAT 6225 MT= 56 (n,n') Level 62-Sm-144
Cross Section -100.0 To 64.25 %

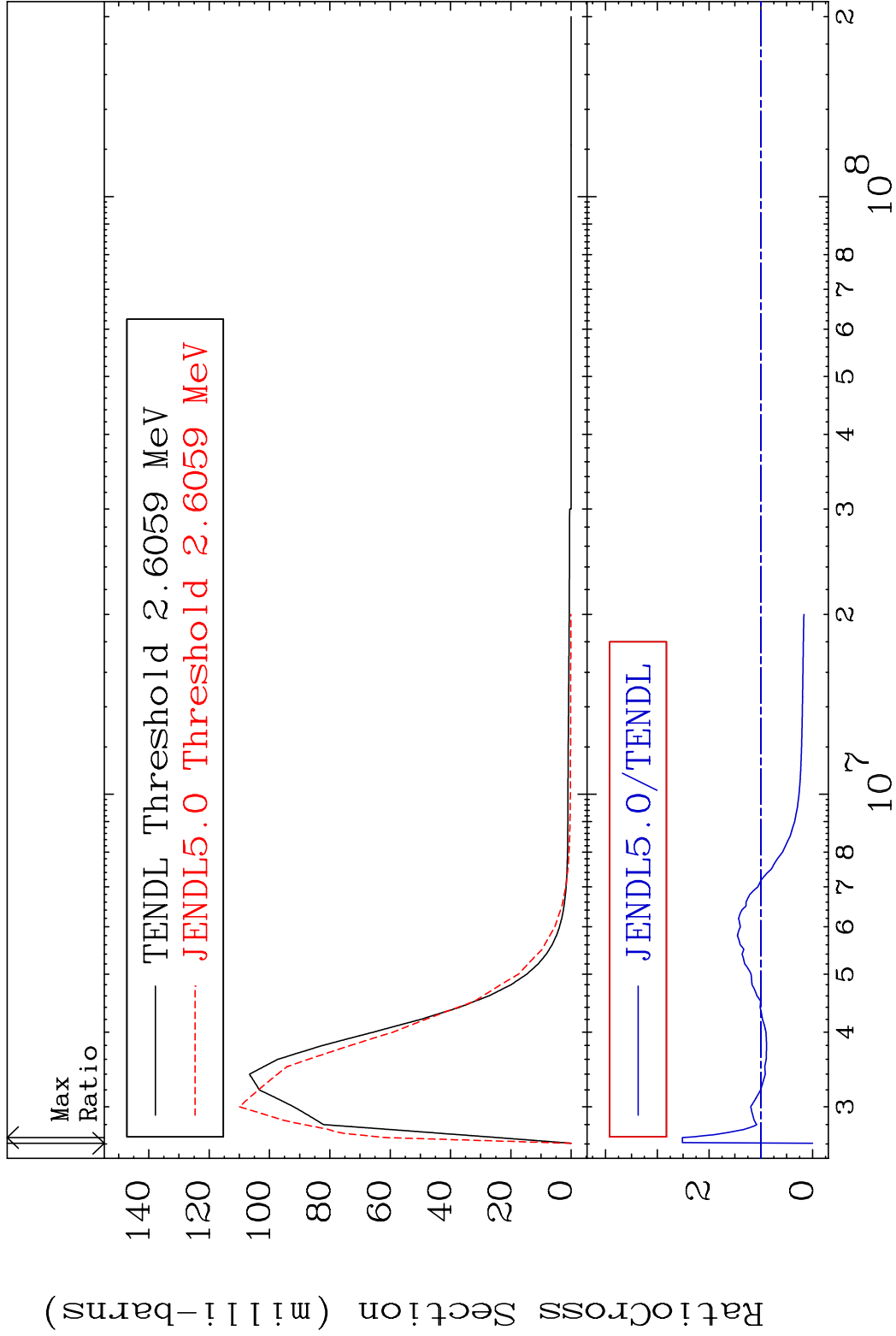


MAT 6225	MT= 57 (n,n')	Level	62-Sm-144
	Cross Section	-100.0 To 100.1 %	

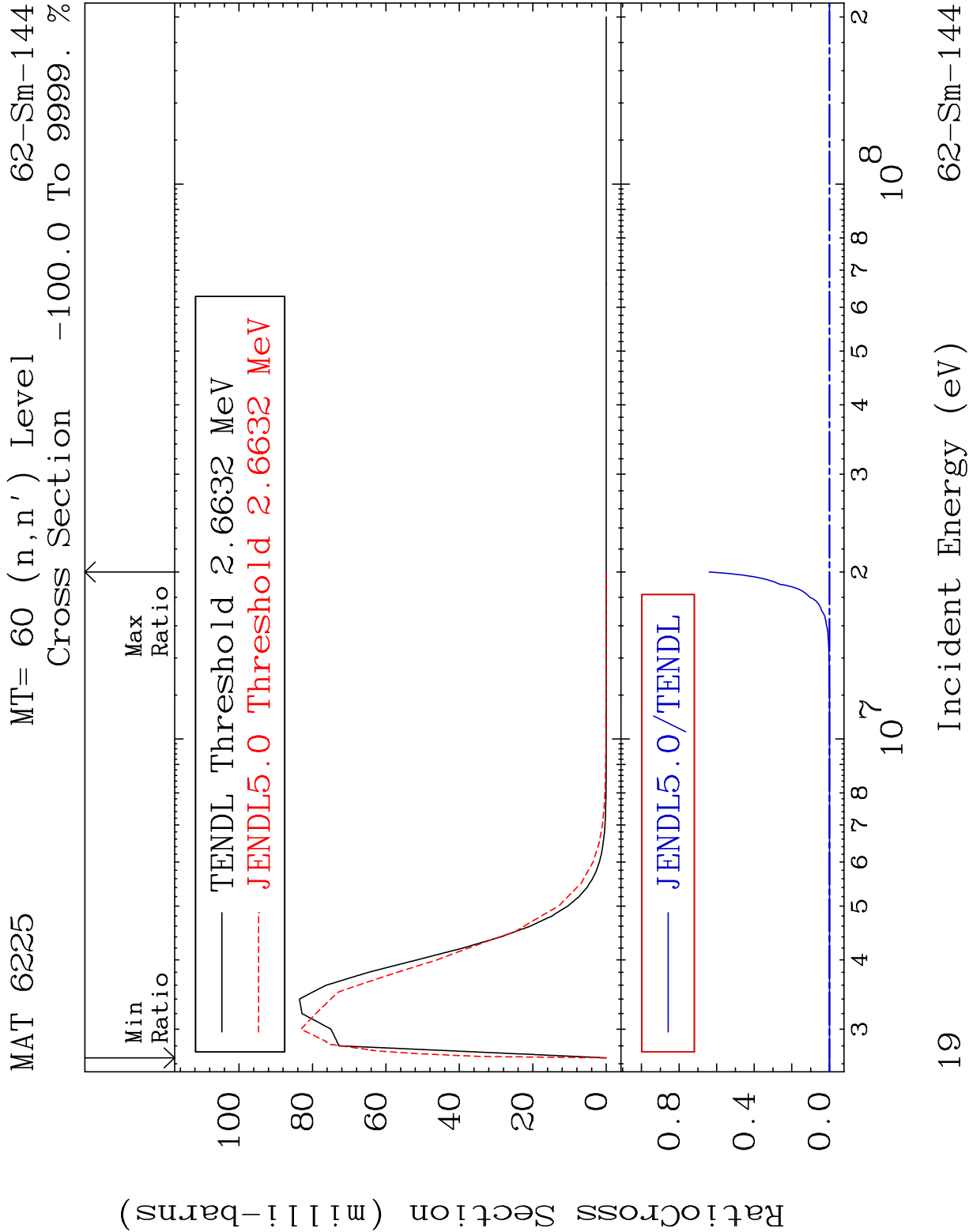




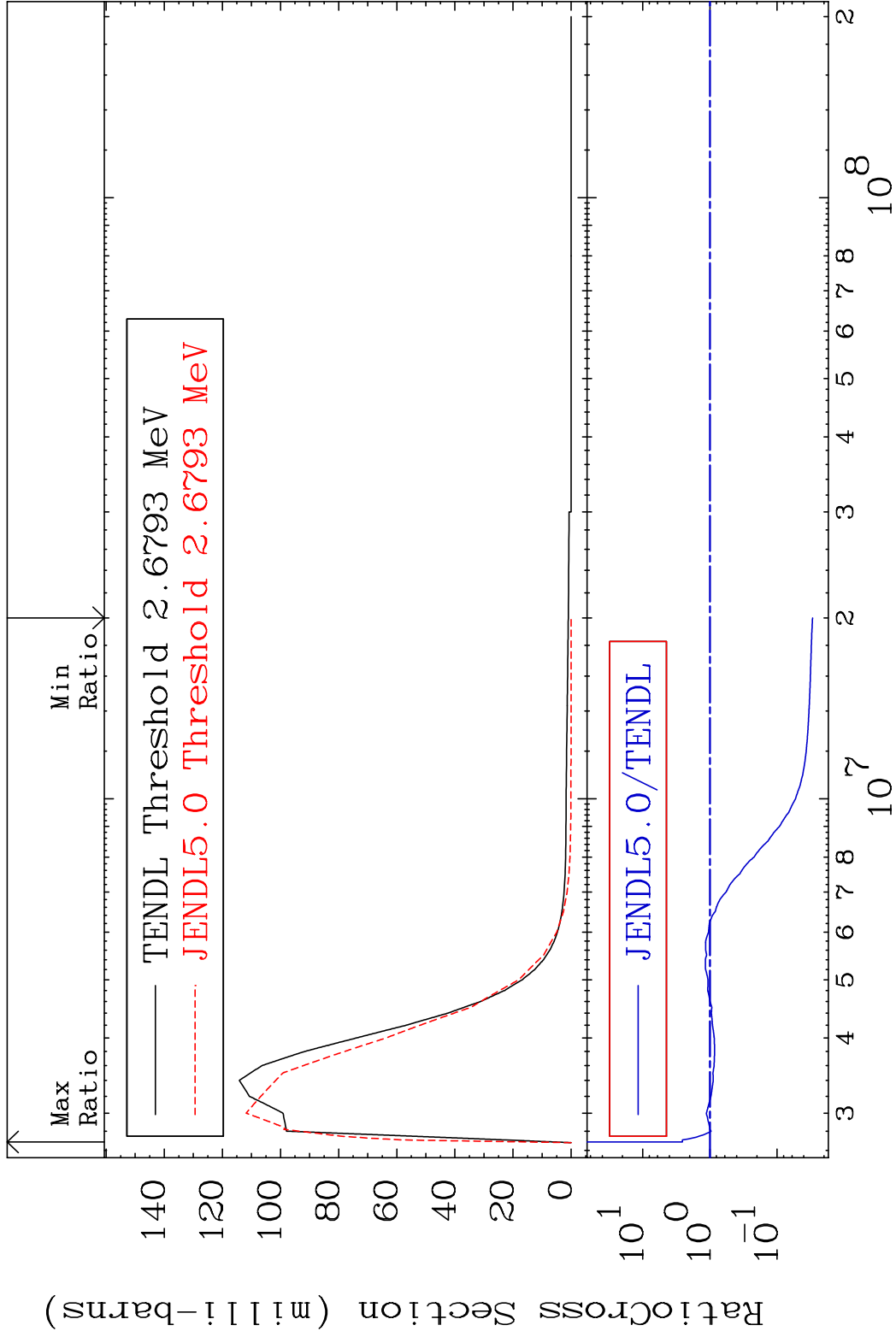
MAT 6225 MT= 59 (n,n') Level 62-Sm-144
Cross Section -100.0 To 151.6 %



18 Incident Energy (eV) 62-Sm-144



MAT 6225 MT= 61 (n,n') Level 62-Sm-144
Cross Section -97.04 To 156.9 %



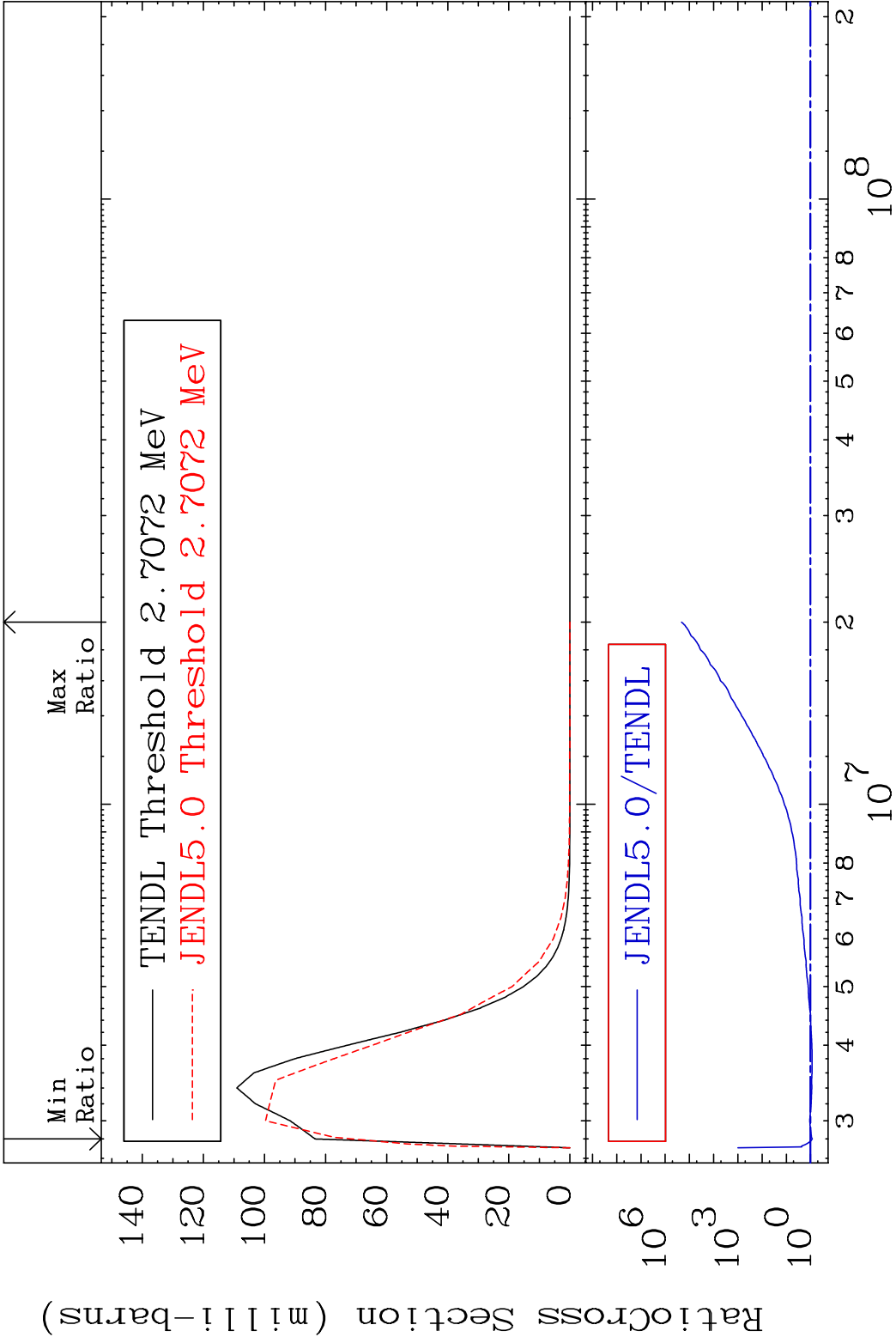
MAT 6225

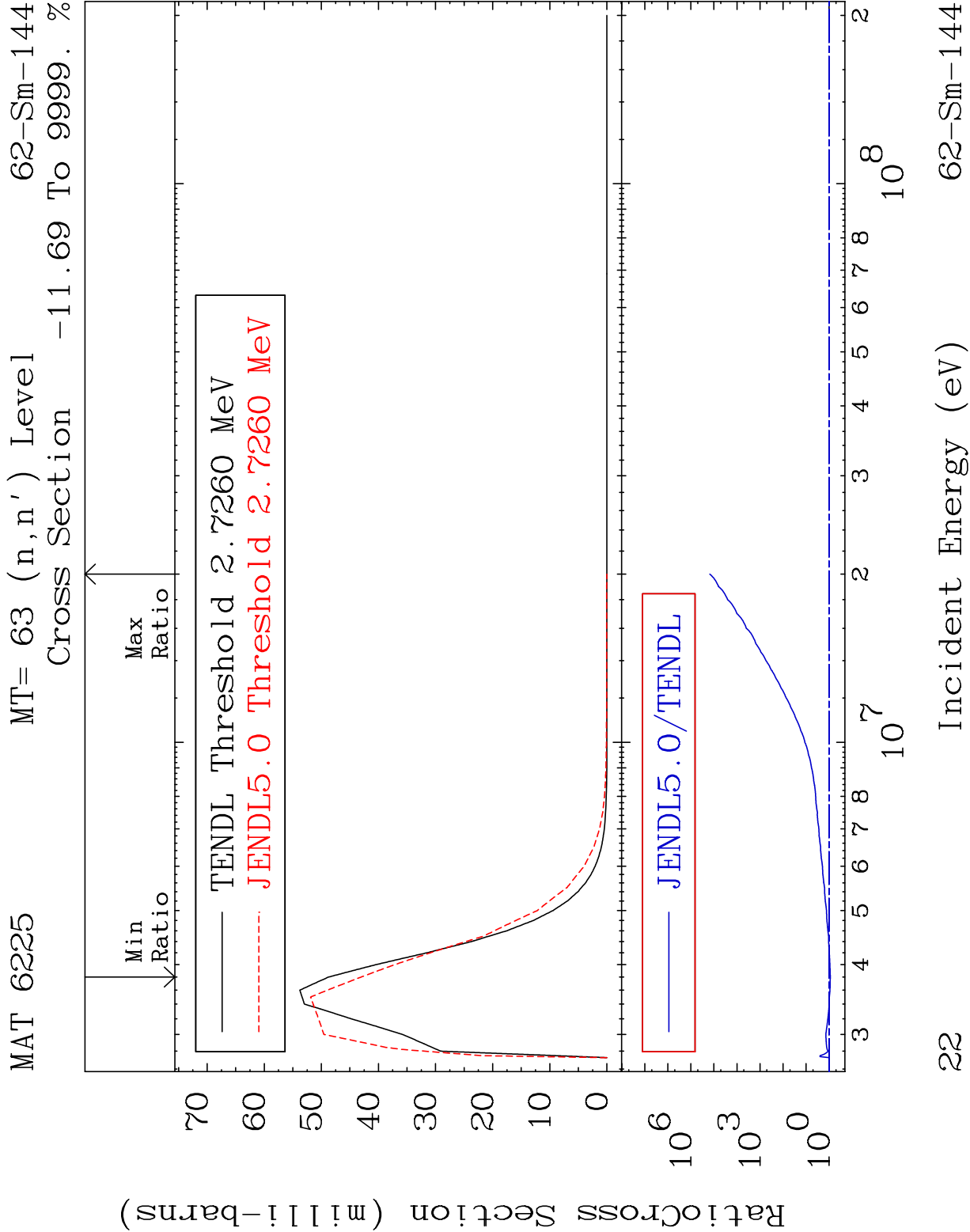
MT= 62 (n,n') Level

62-Sm-144

Cross Section

-14.74 To 9999. %





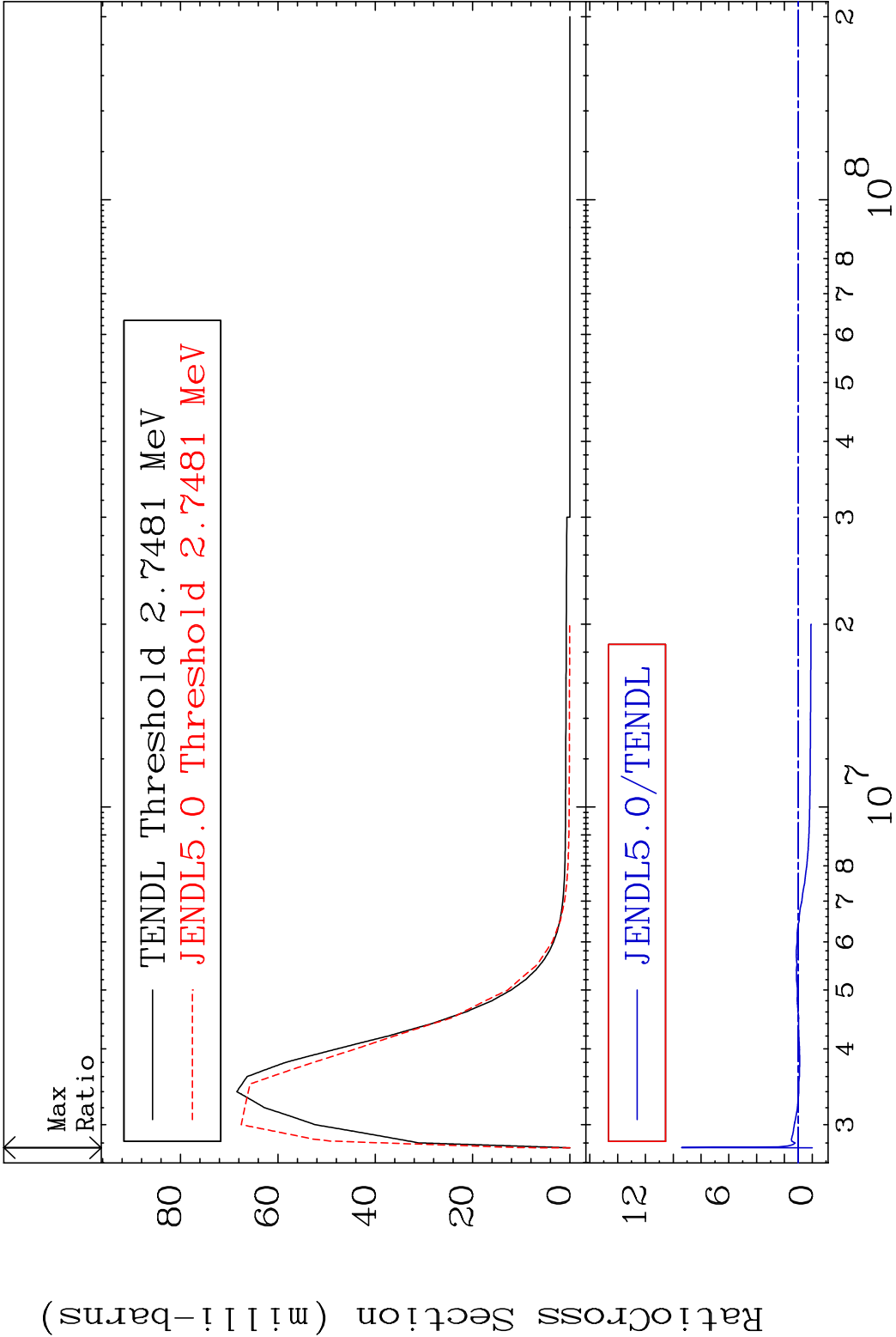
MAT 6225

MT= 64 (n,n') Level

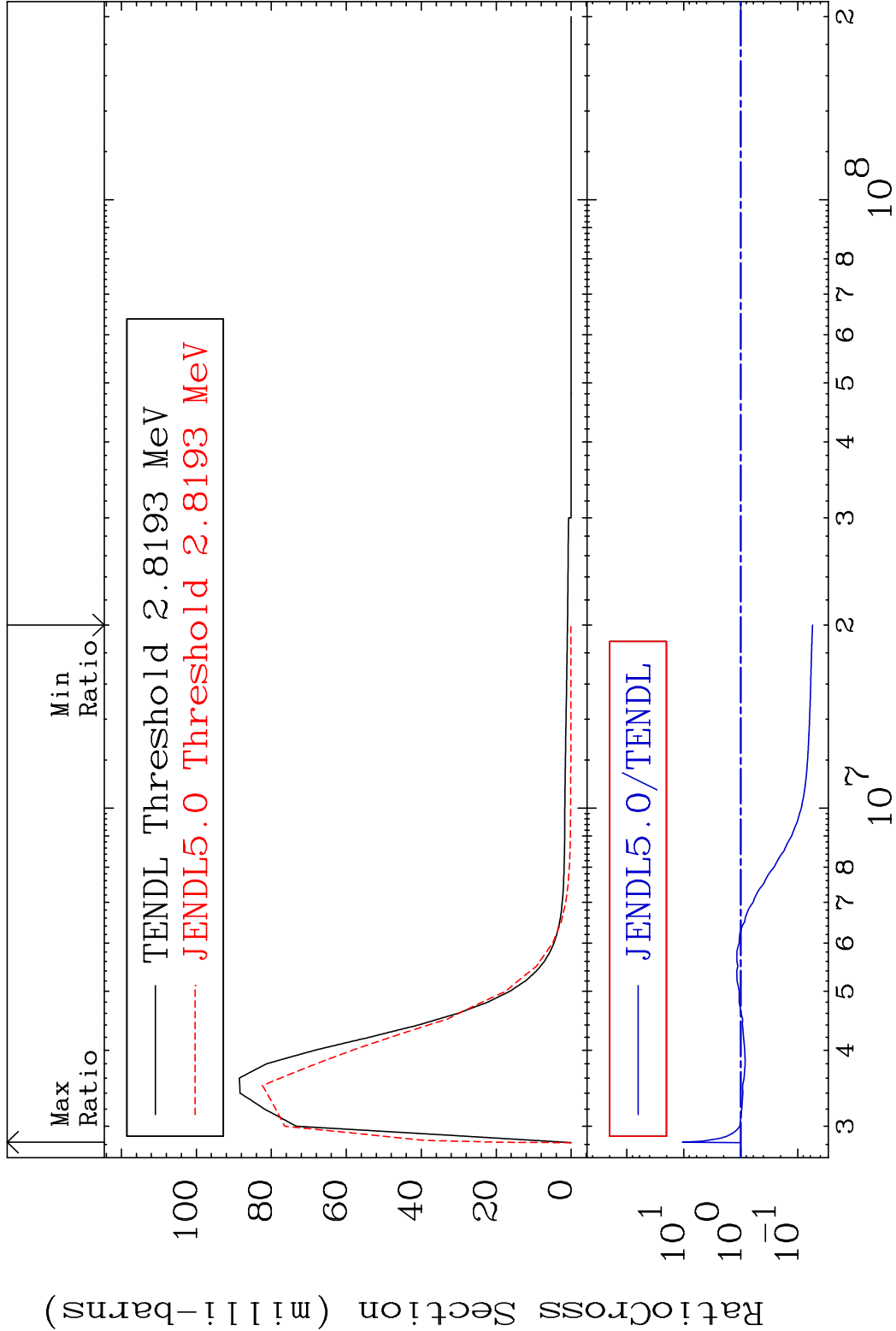
62-Sm-144

Cross Section

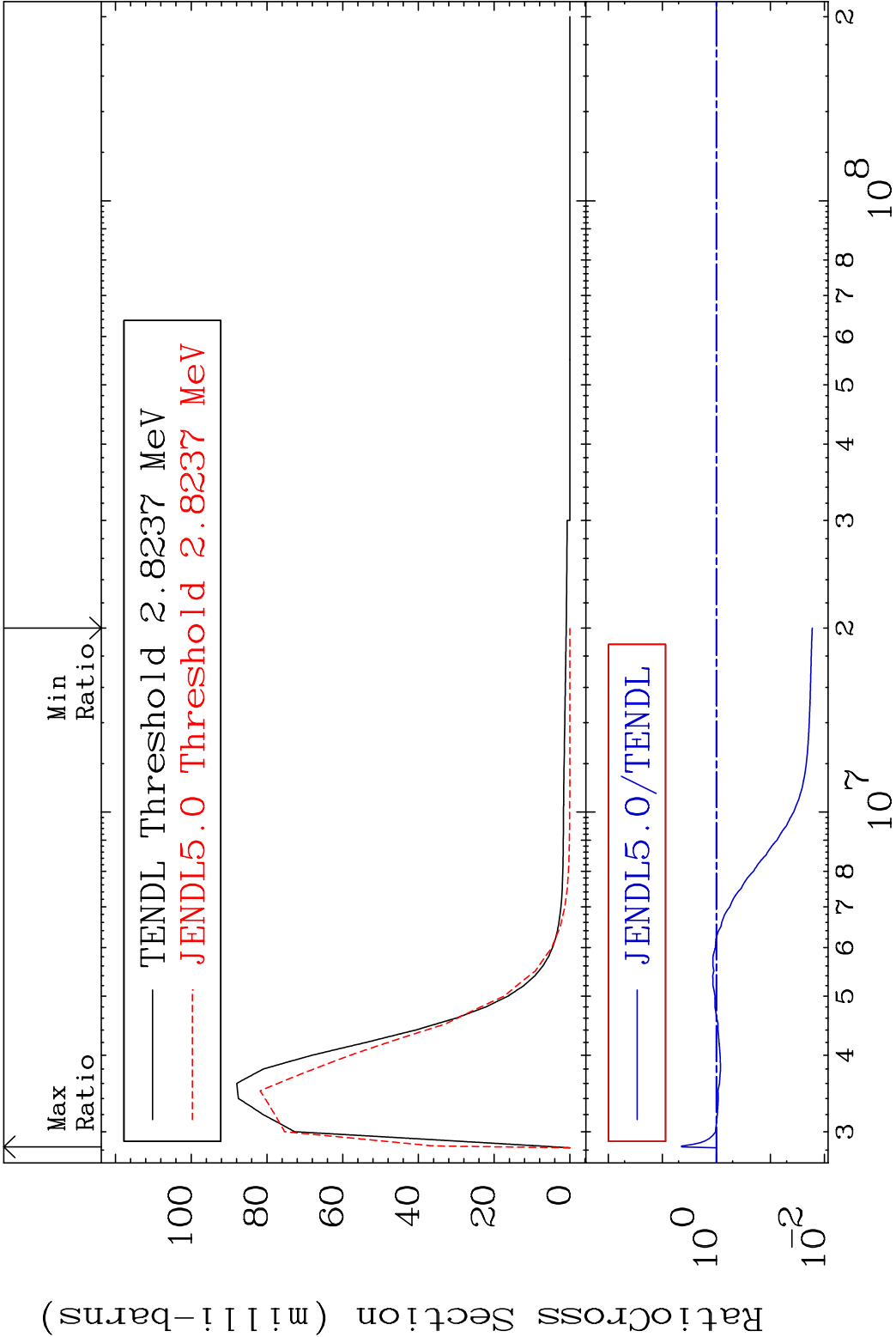
-100.0 To 840.4 %

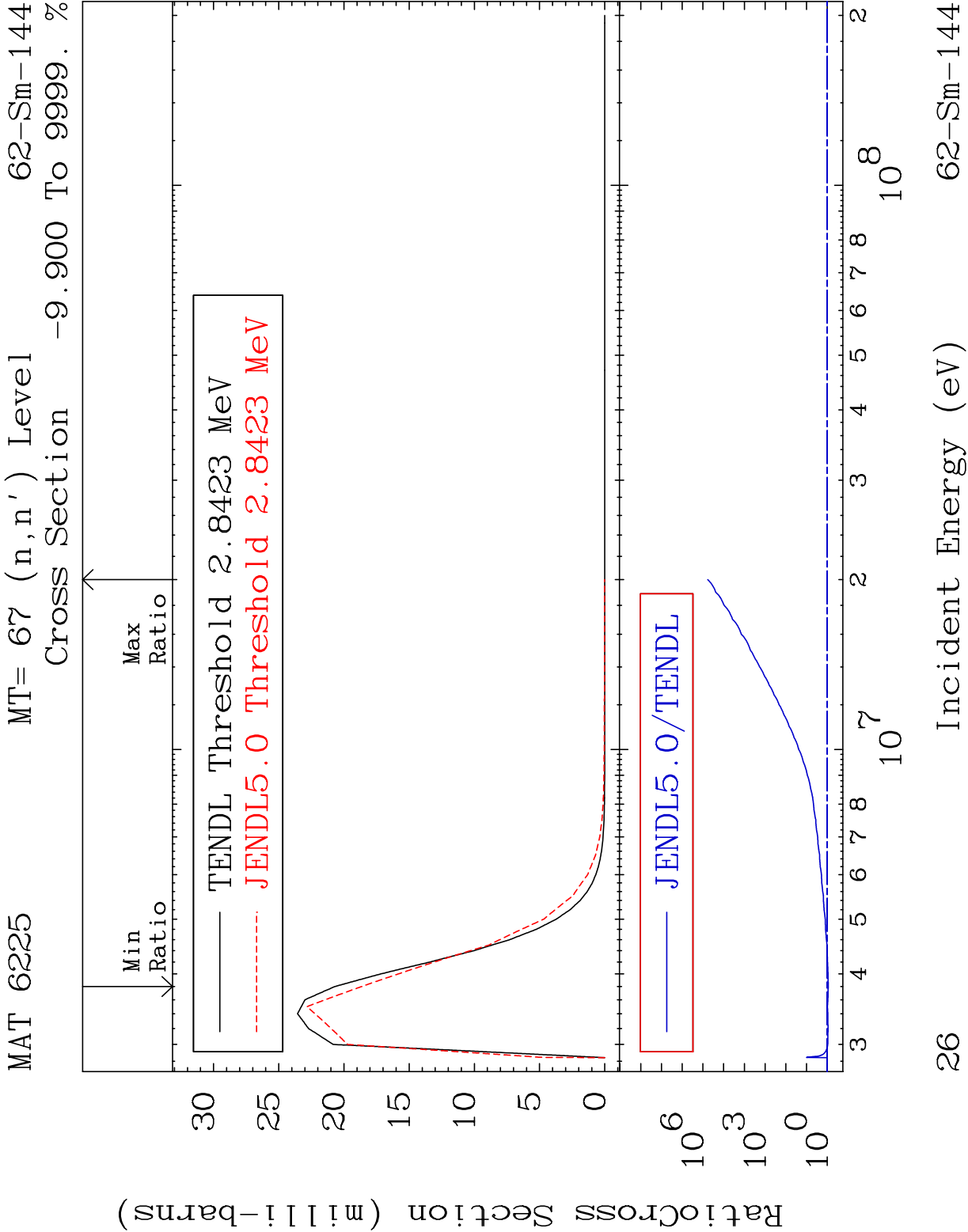


MAT 6225 MT= 65 (n,n') Level 62-Sm-144
Cross Section -94.50 To 960.4 %

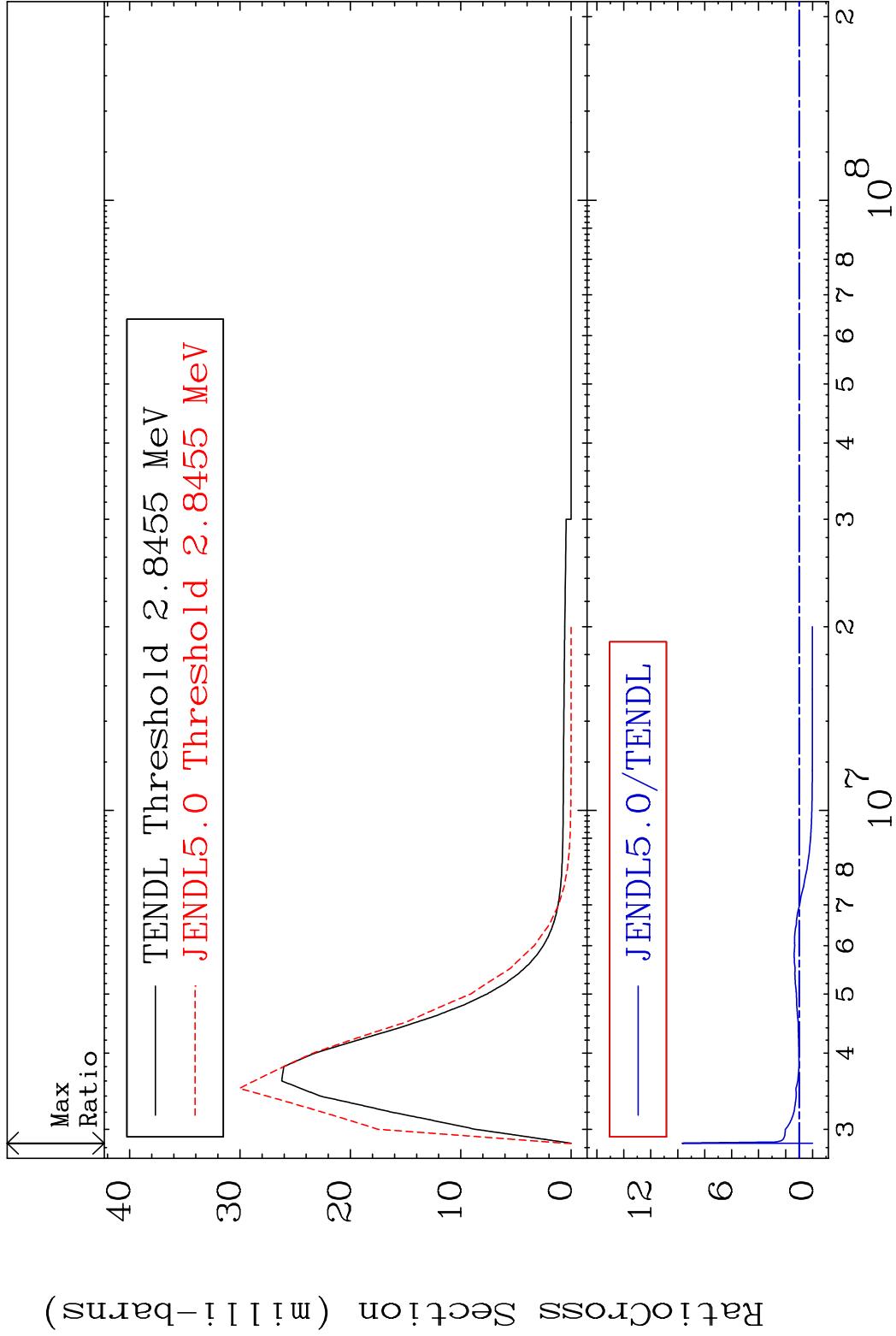


MAT 6225 MT= 66 (n,n') Level 62-Sm-144
Cross Section -98.32 To 340.5 %

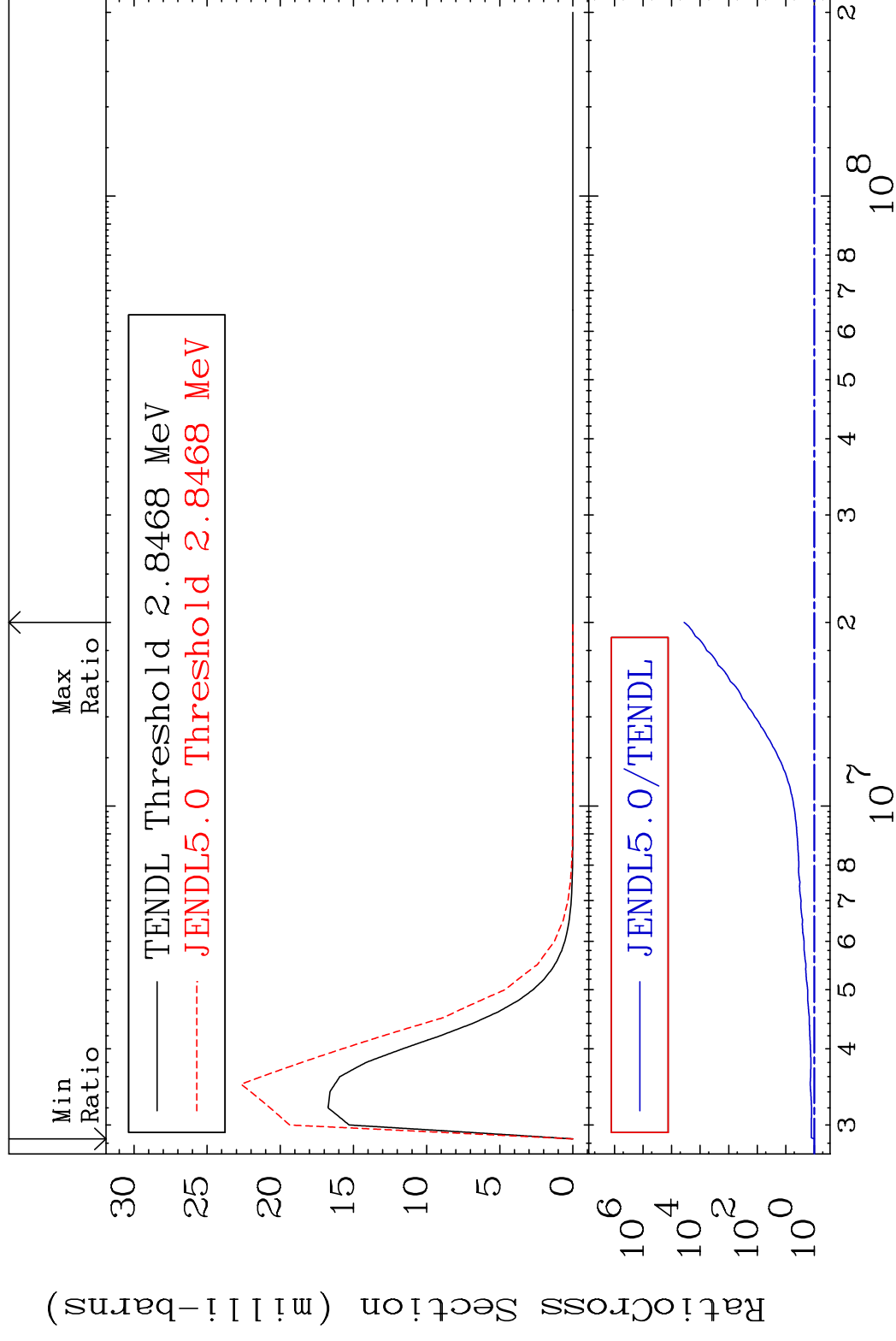


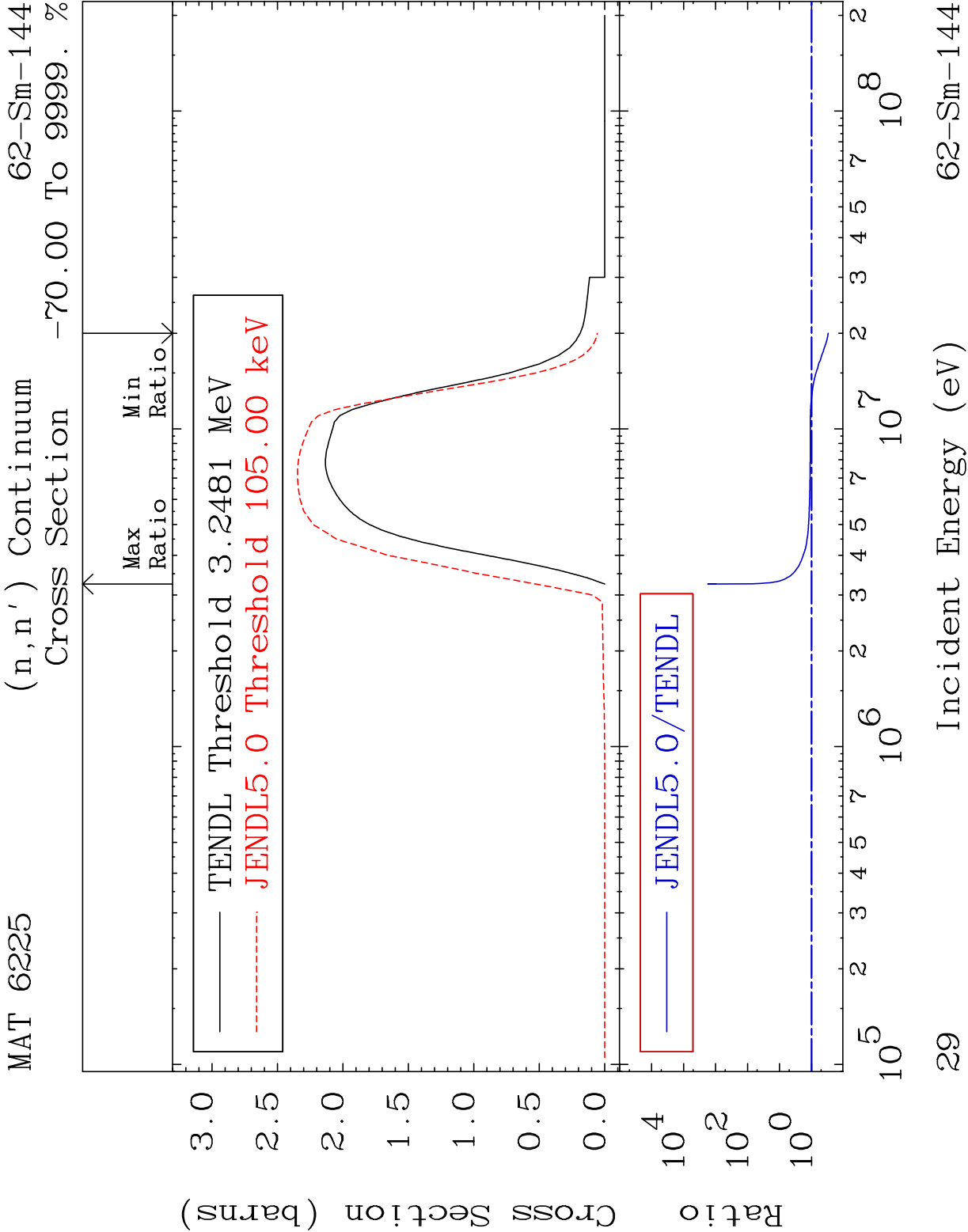


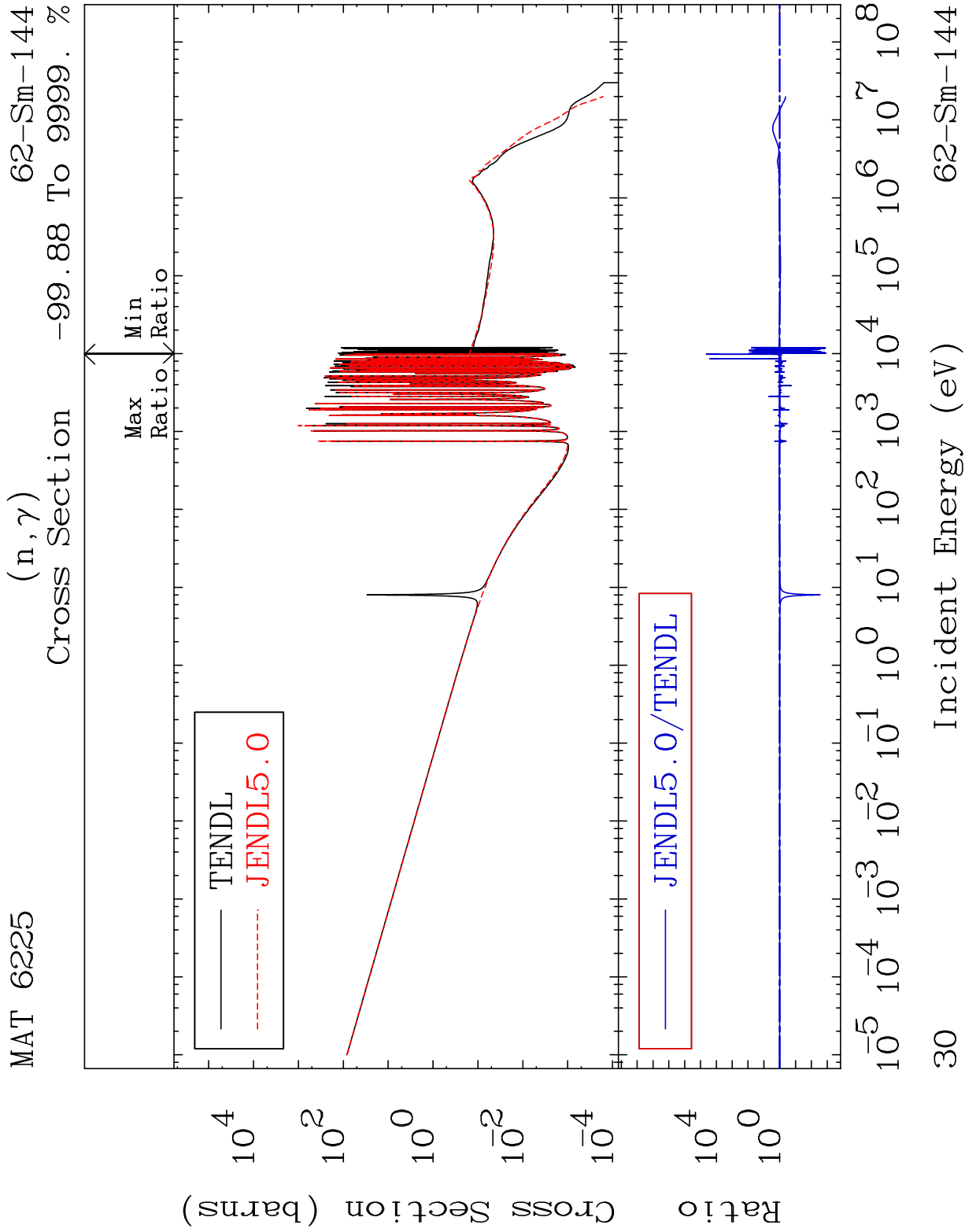
MAT 6225 MT= 68 (n,n') Level 62-Sm-144
Cross Section -100.0 To 865.6 %

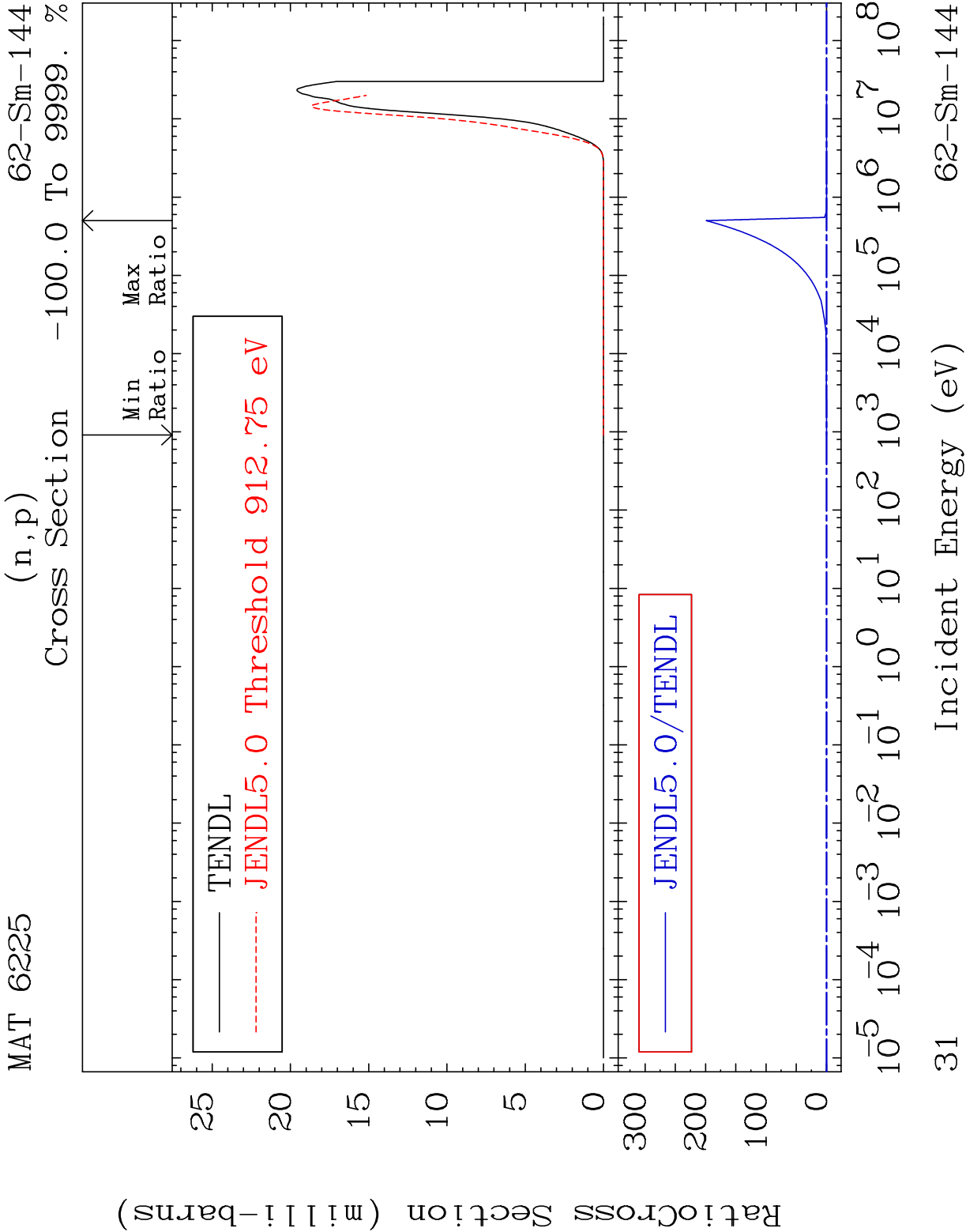


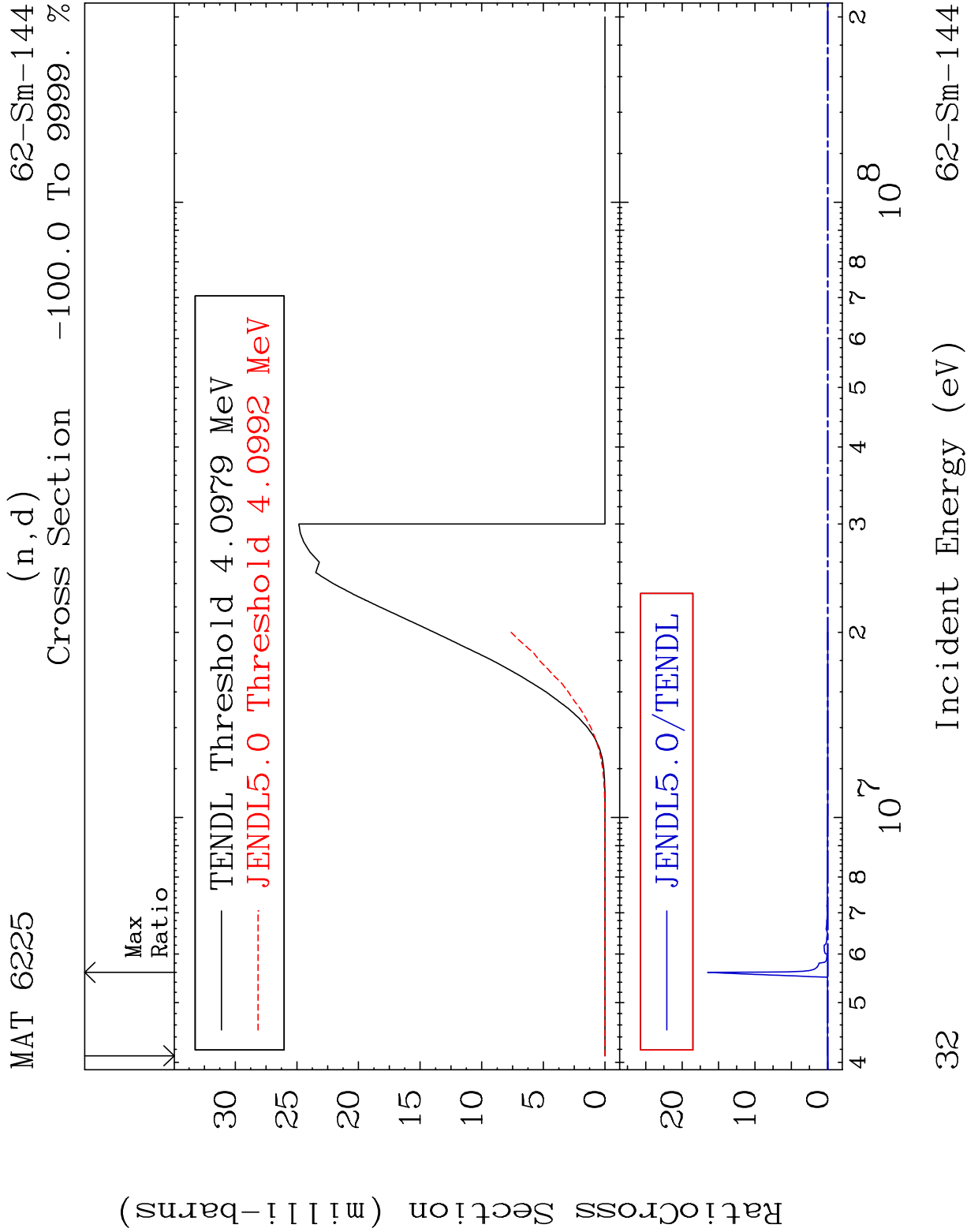
MAT 6225	MT= 69 (n, n') Level	62-Sm-144
	Cross Section	To 9999. %

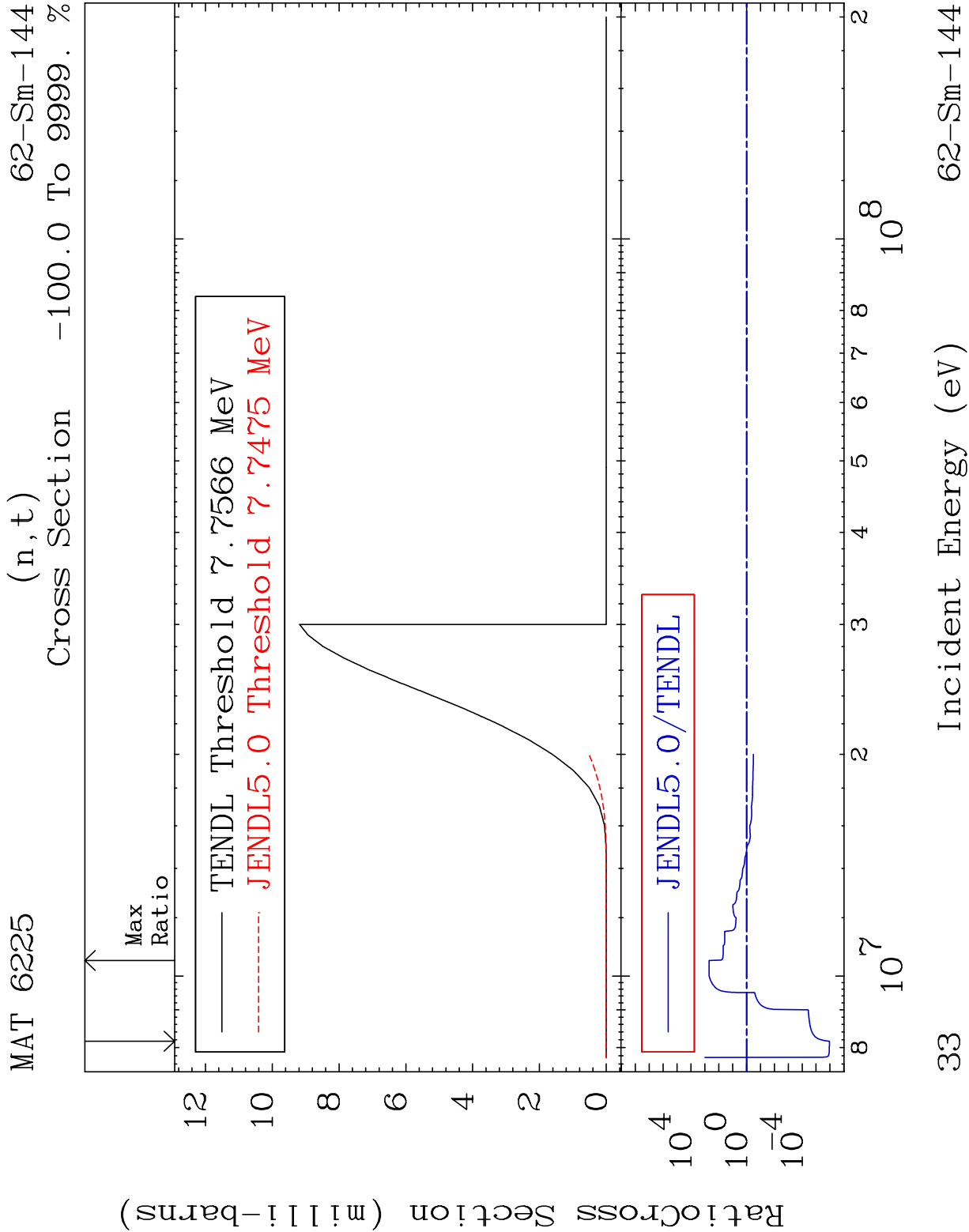


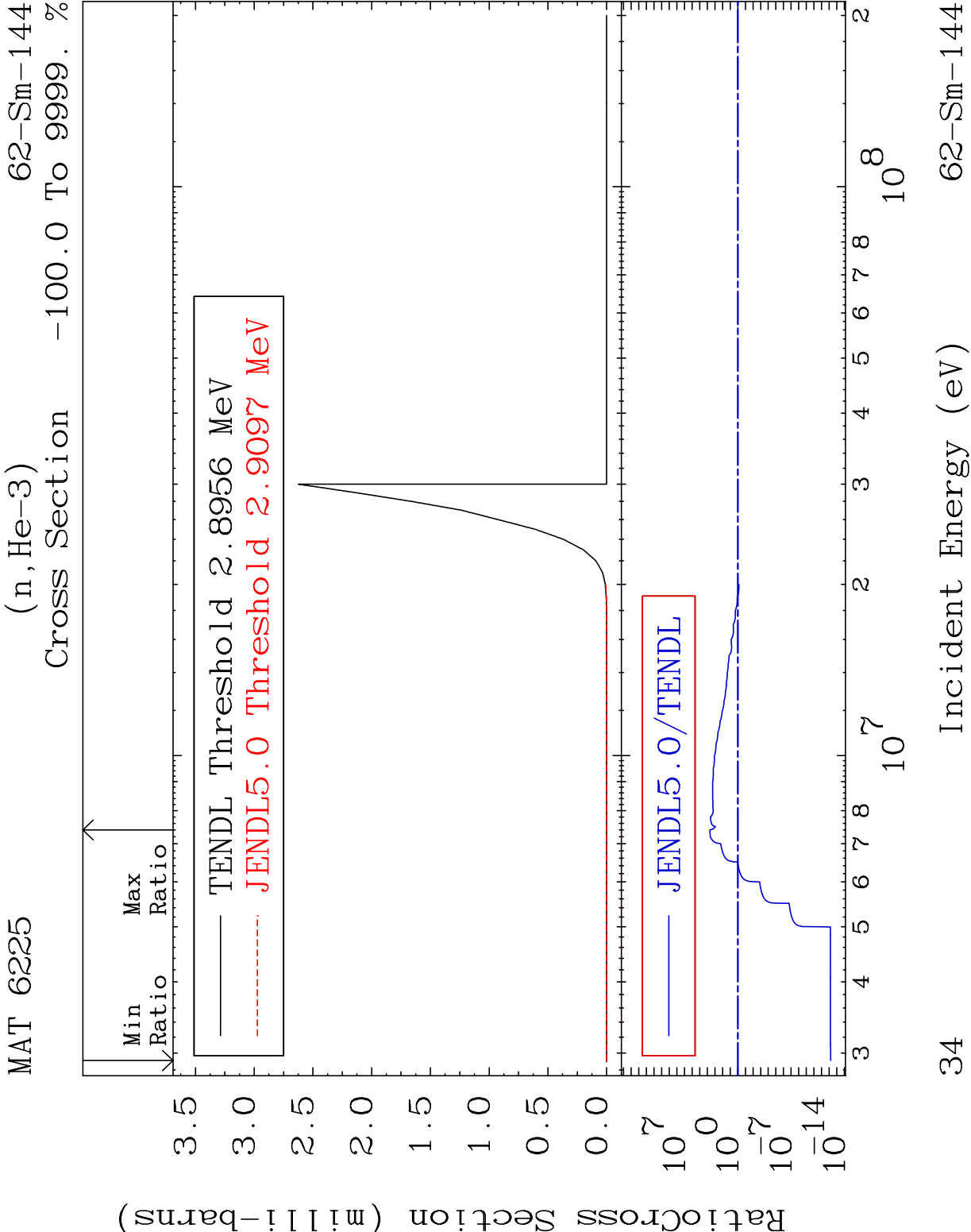


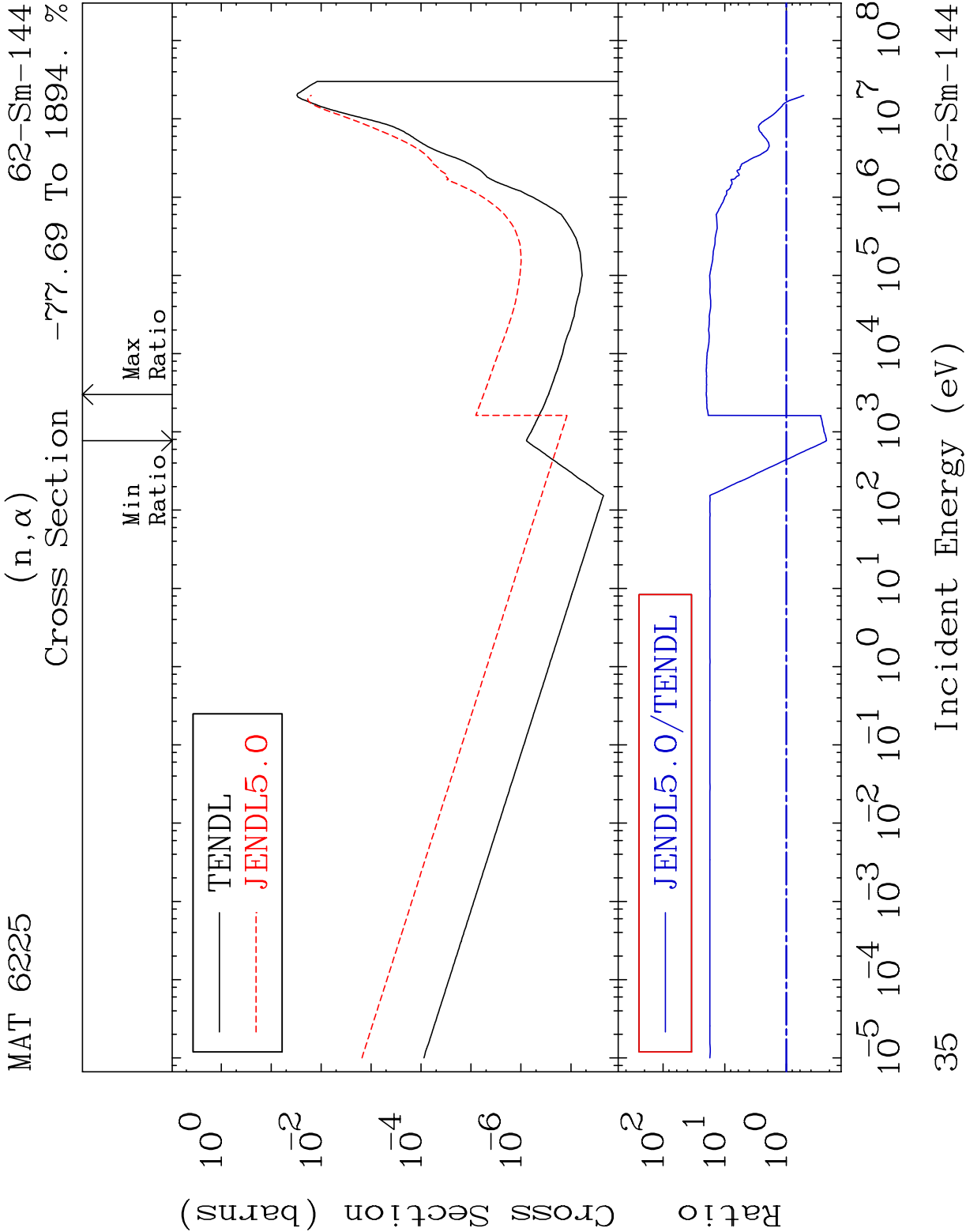


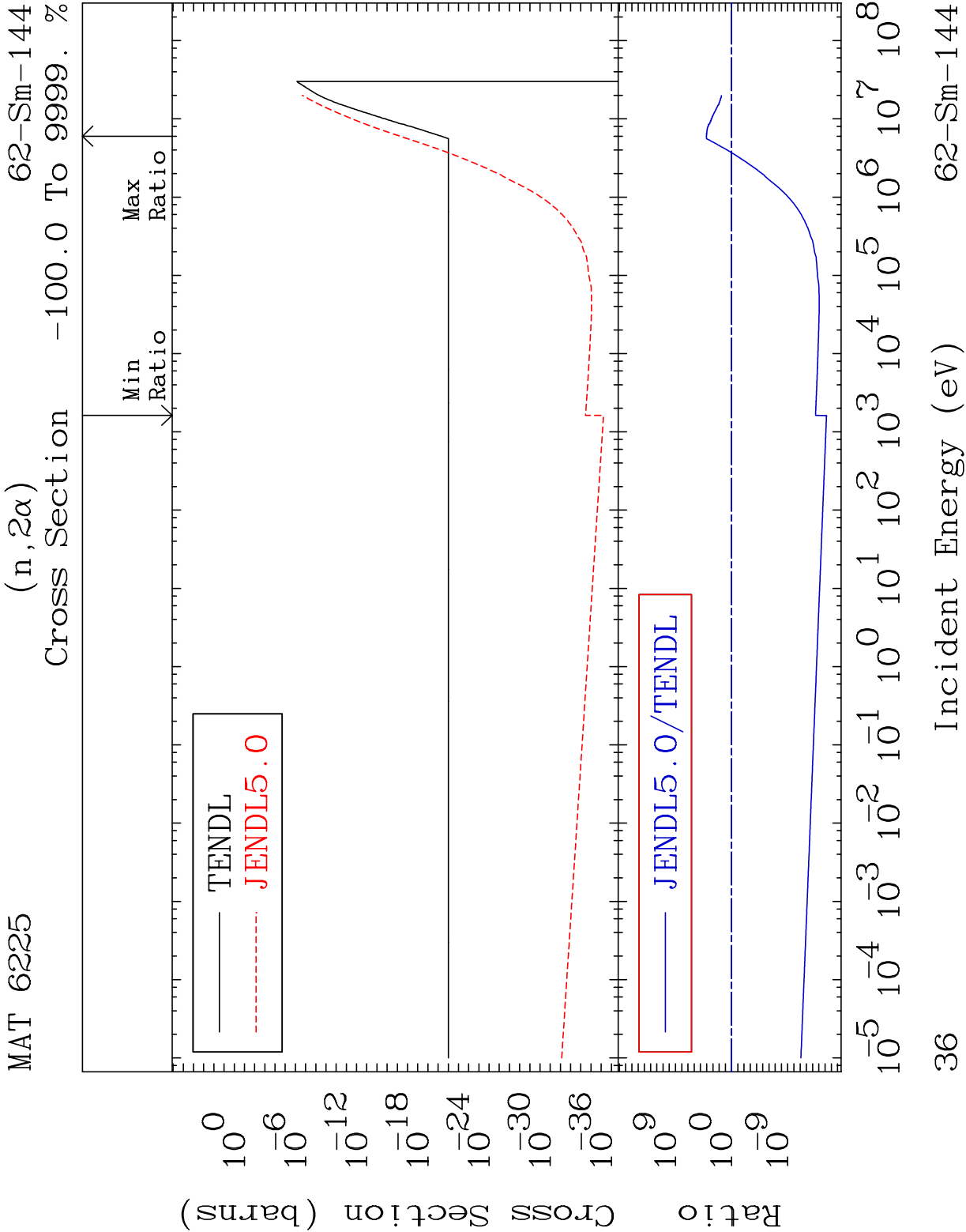


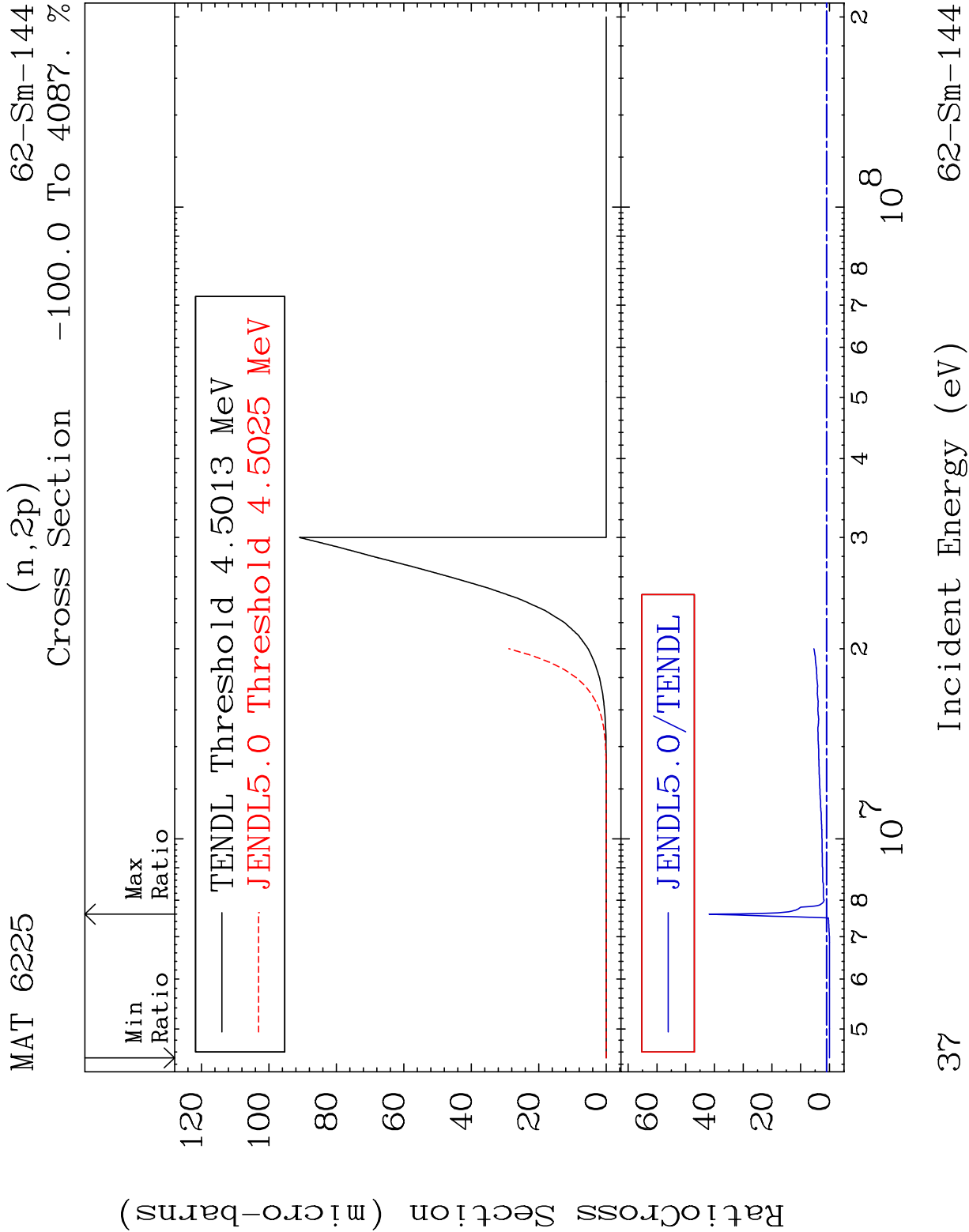


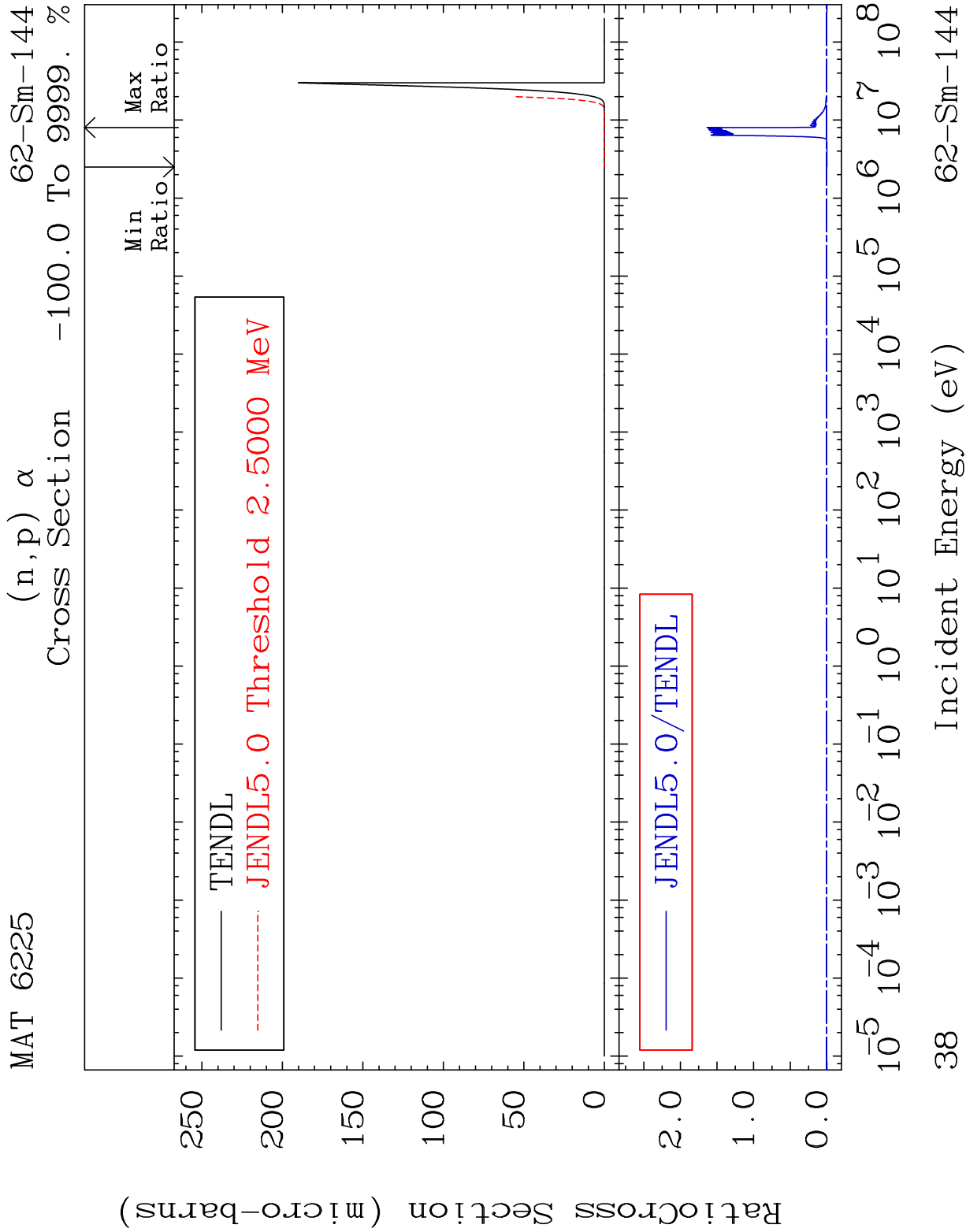


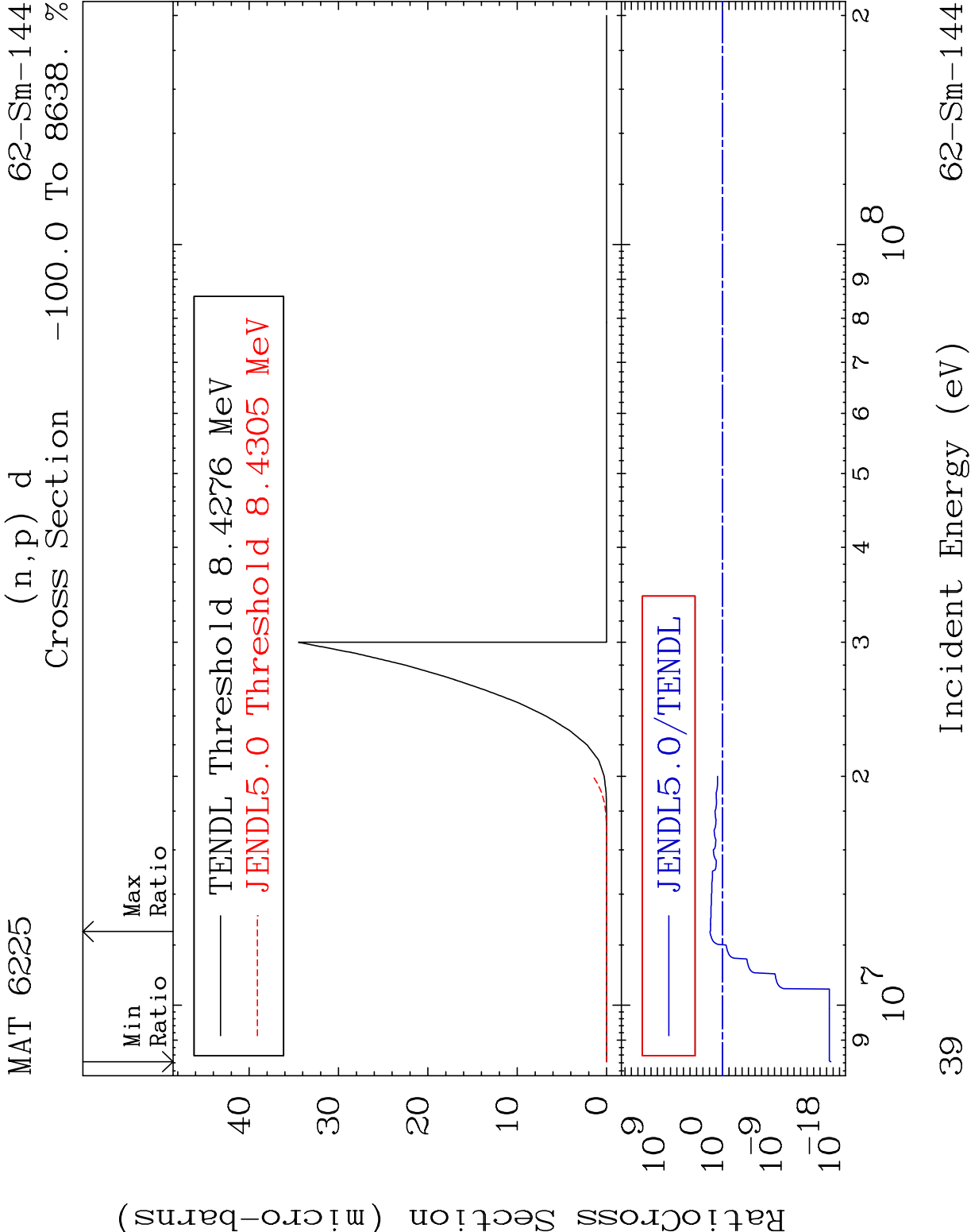


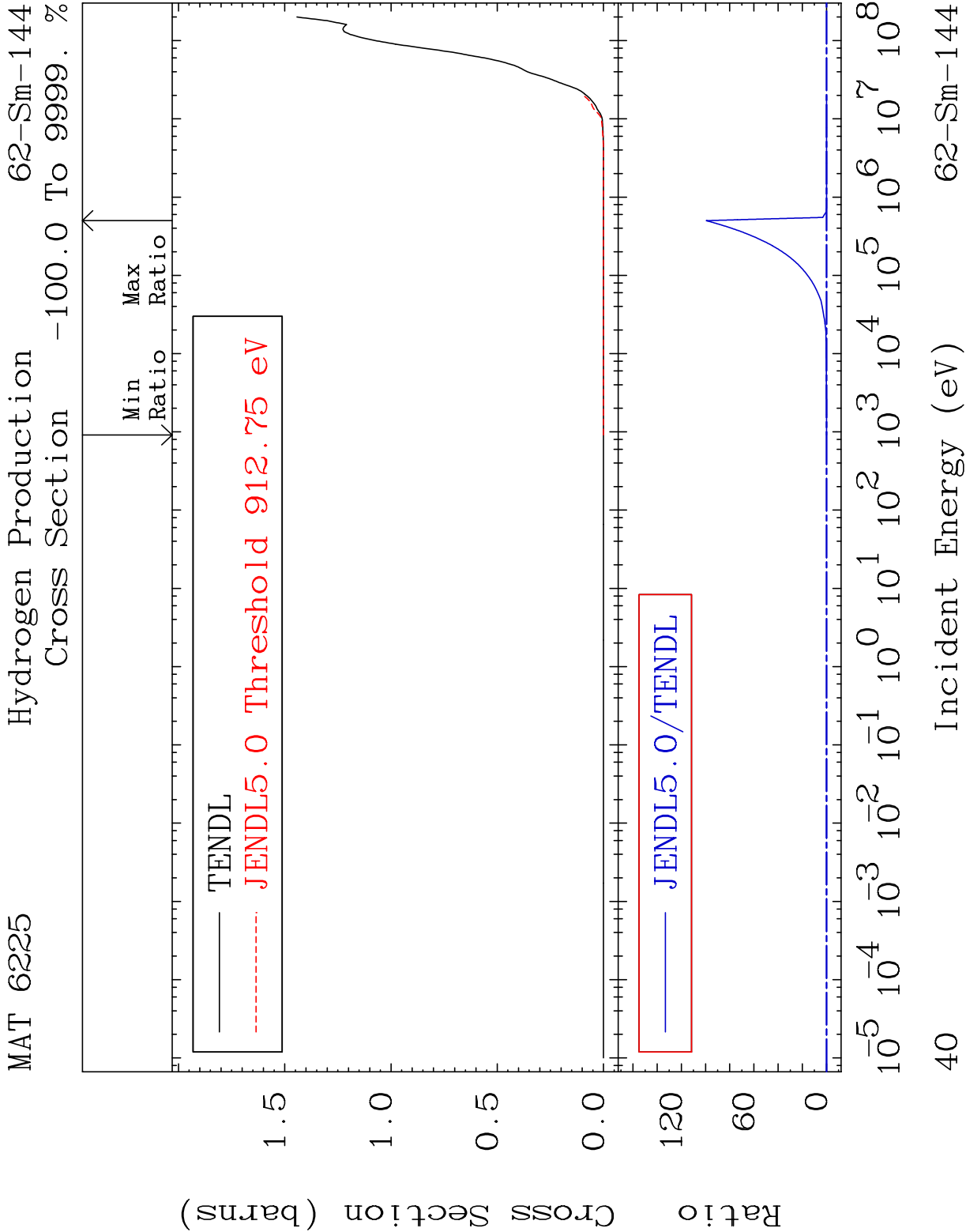


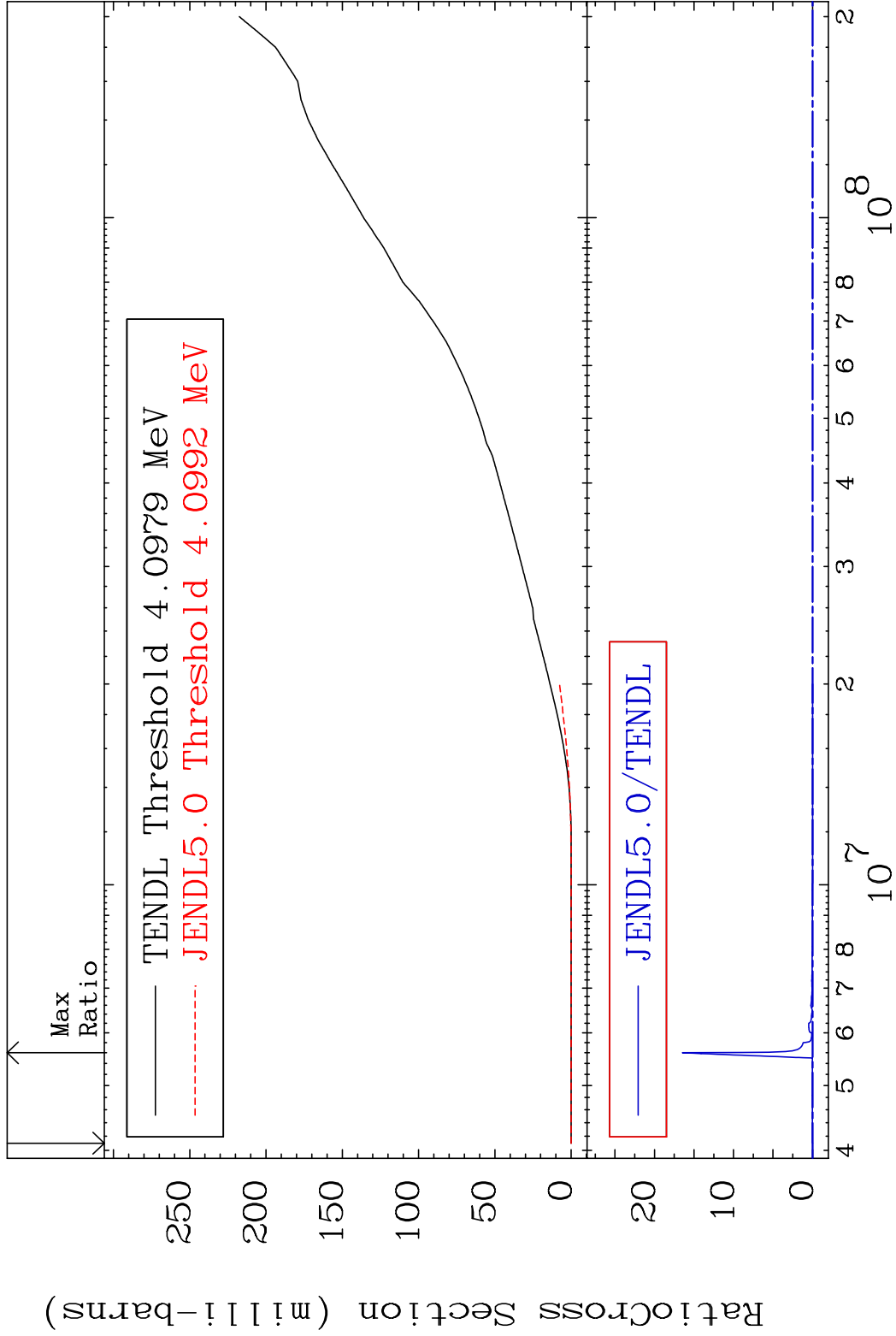


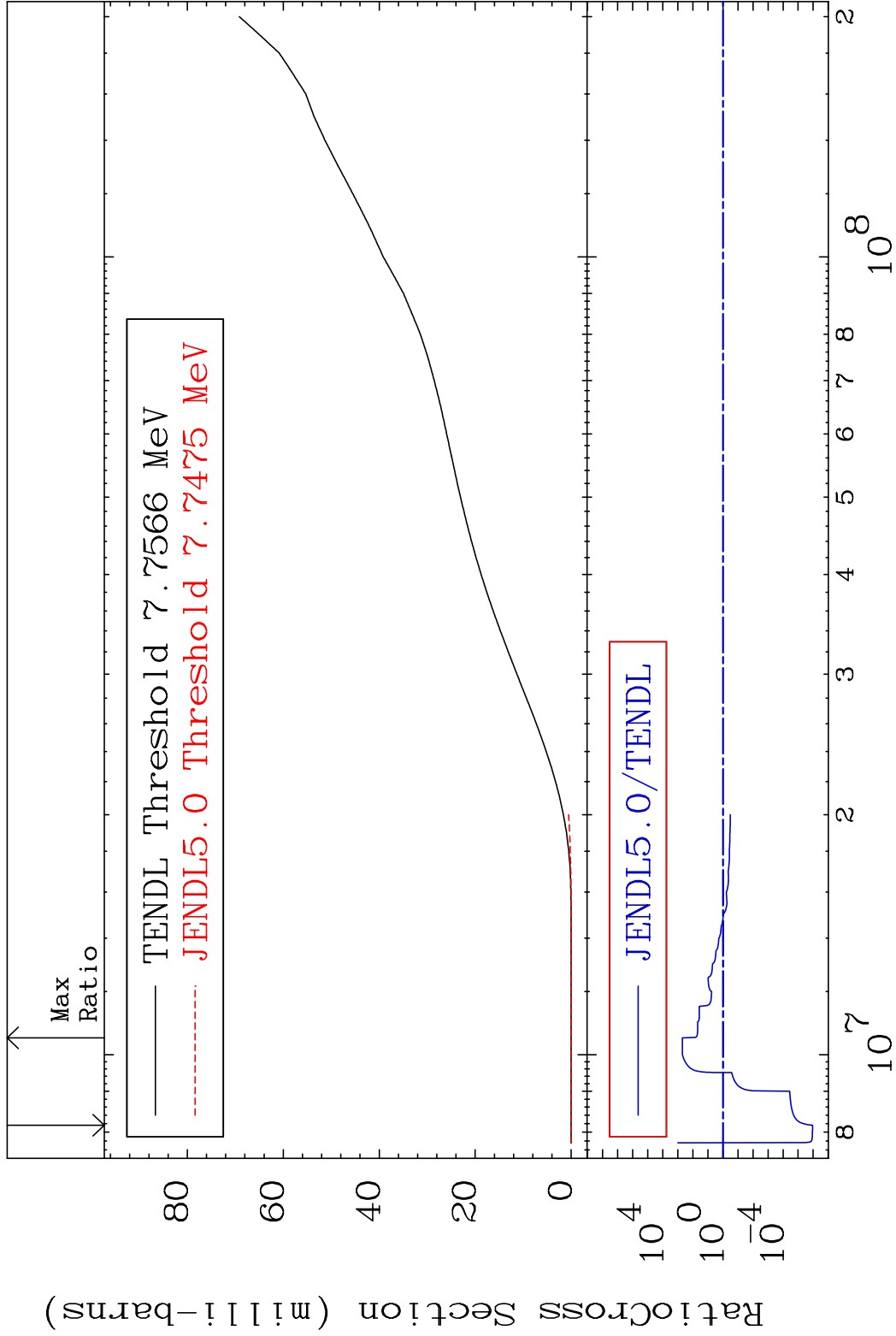


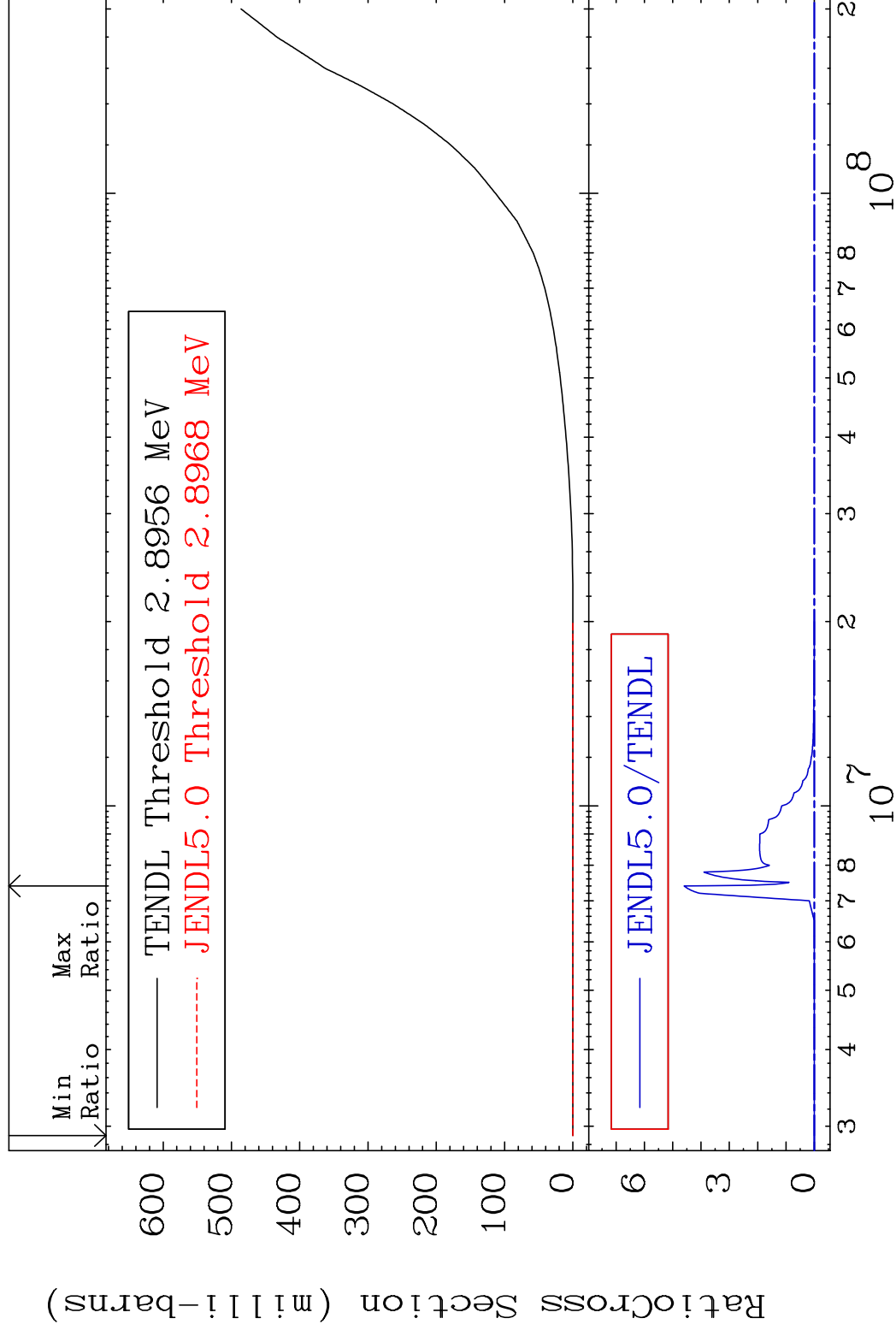


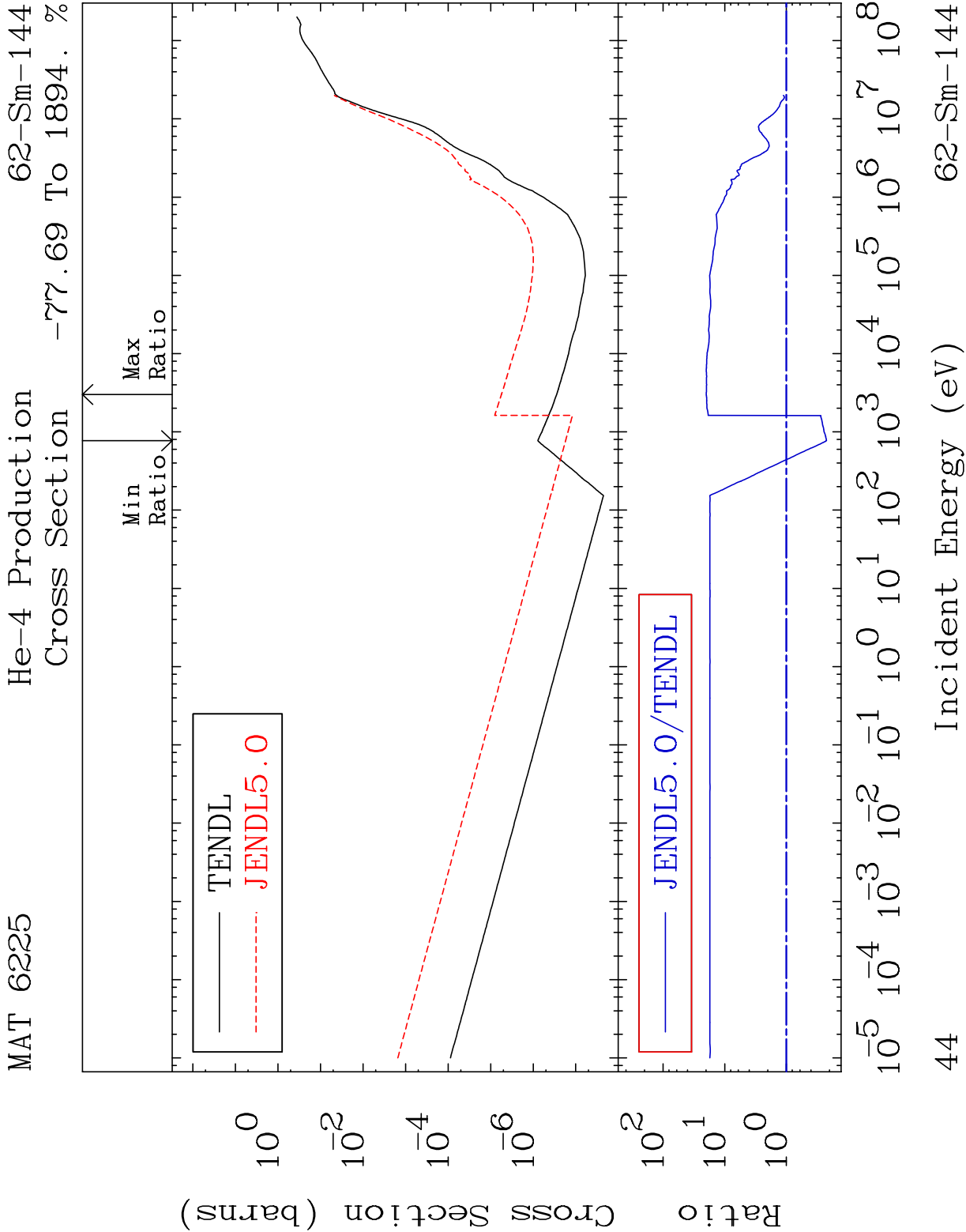


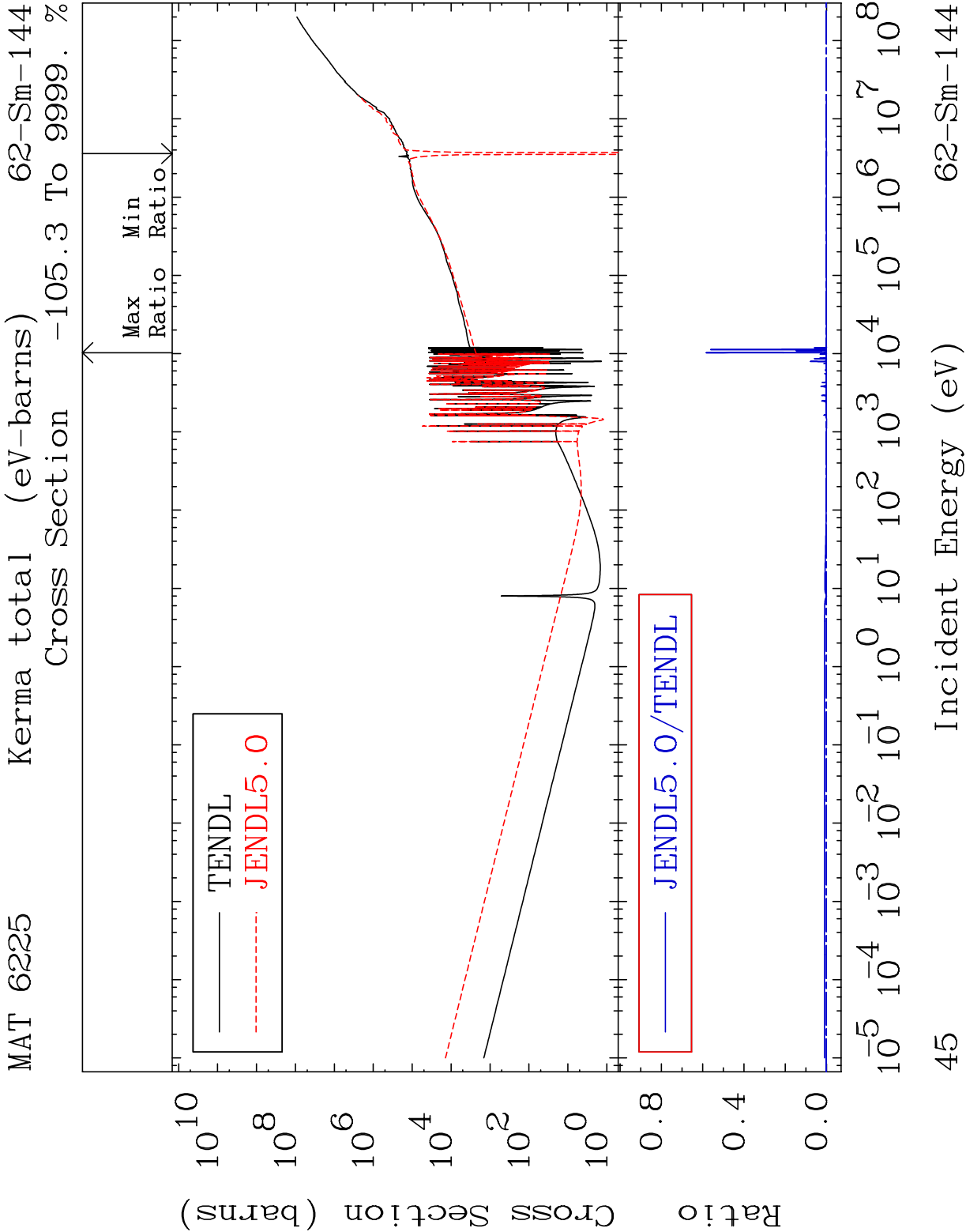


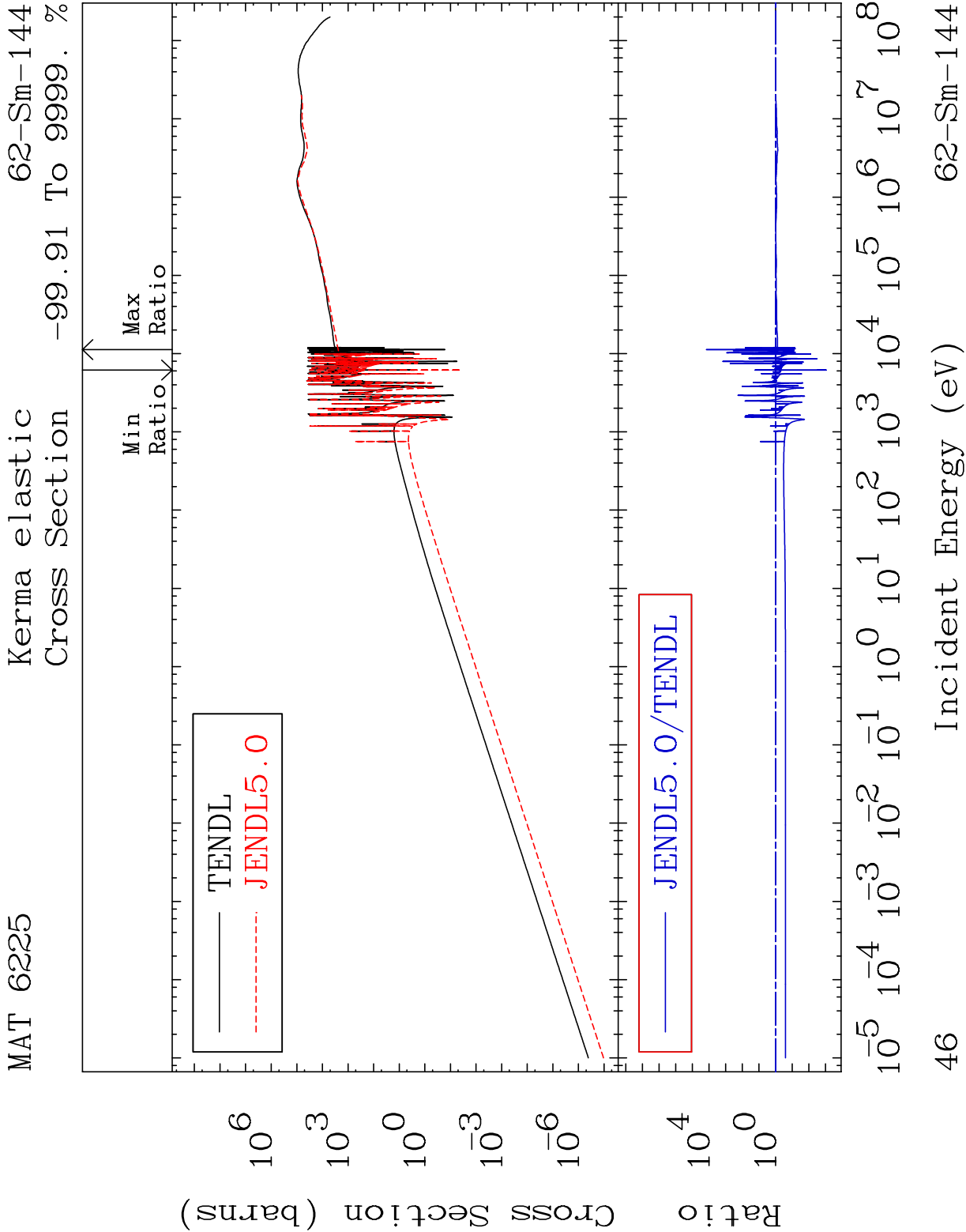




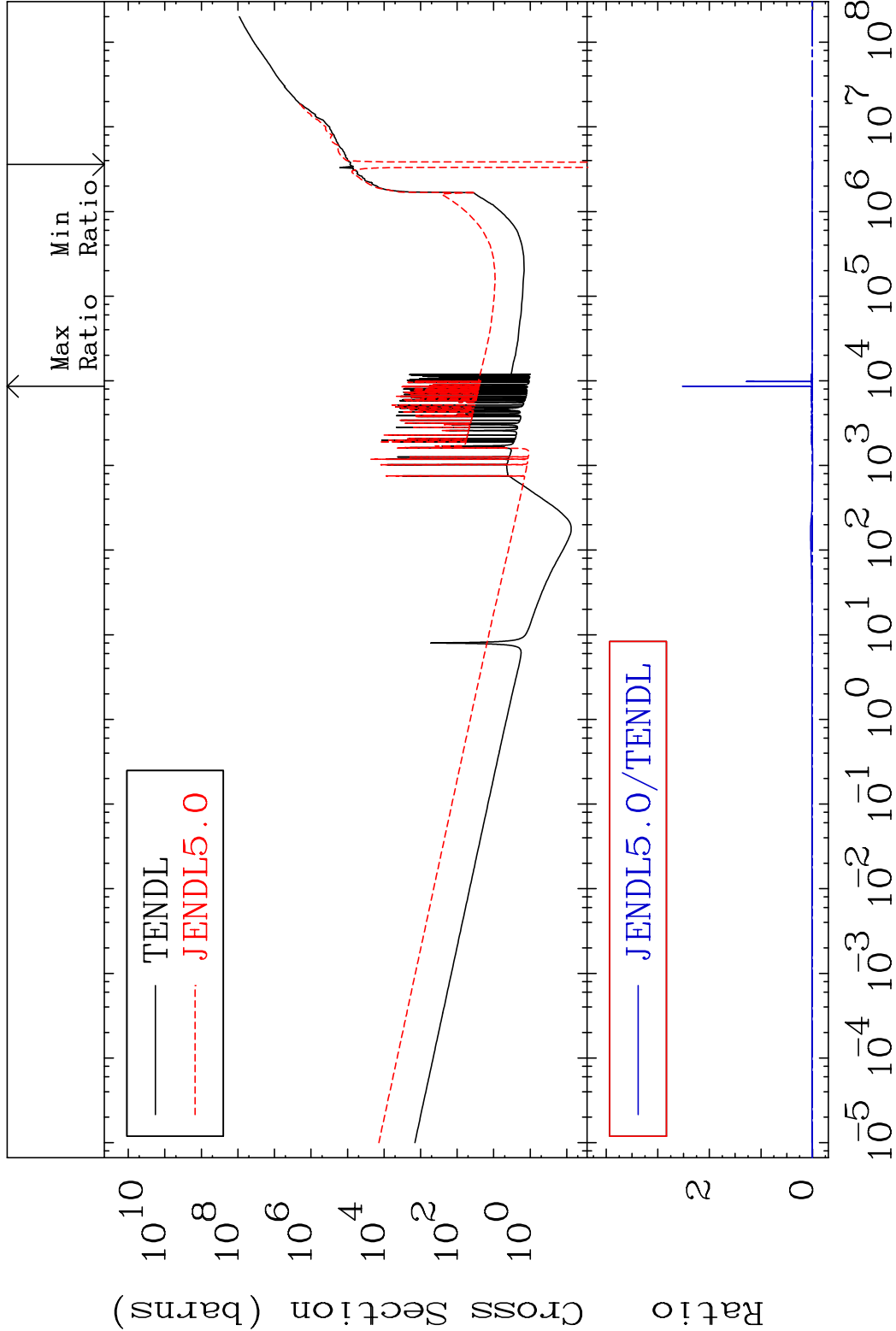






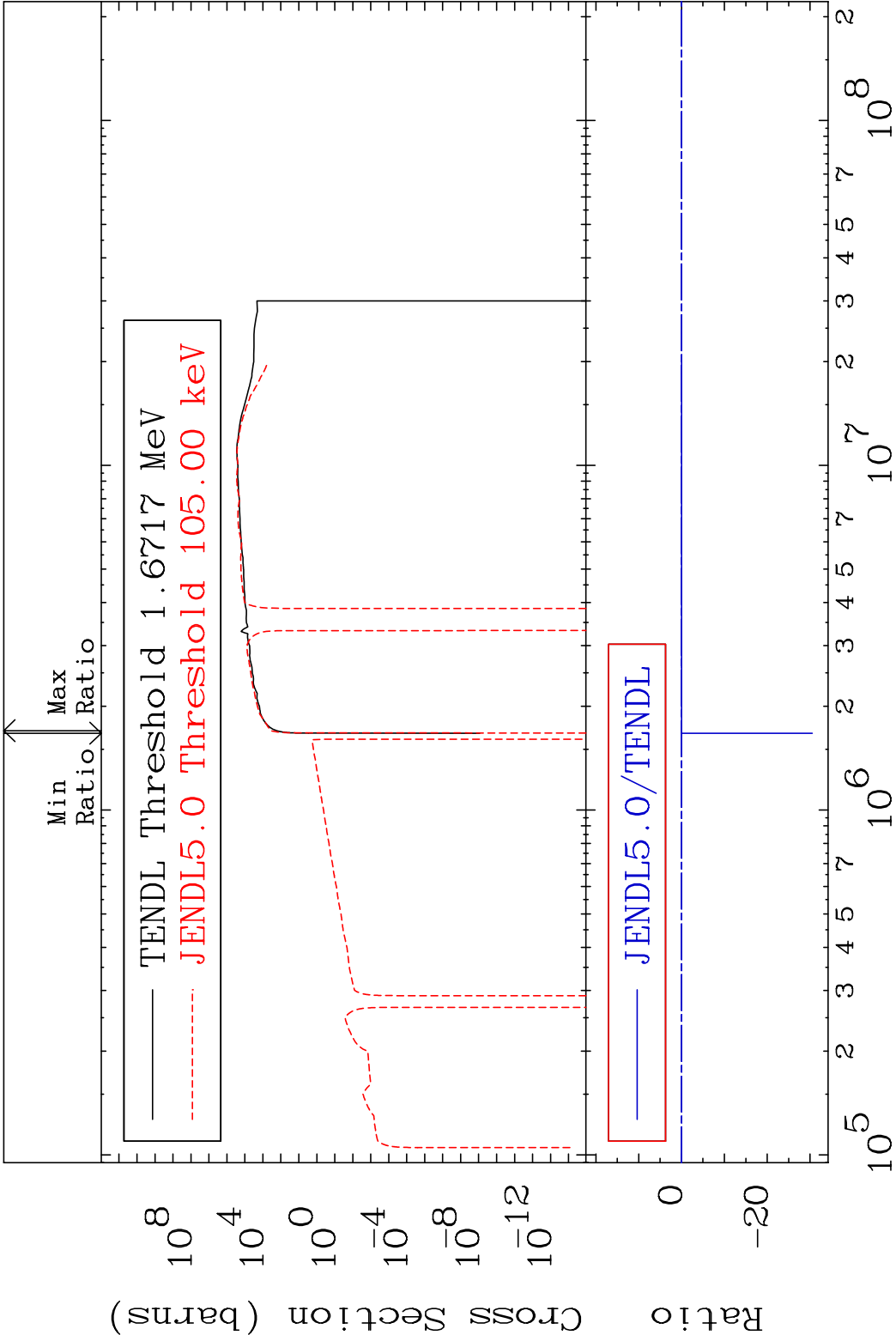


MAT 6225 Kerma non-elastic (all but mt2) 62-Sm-144
Cross Section -157.9 To 9999. %



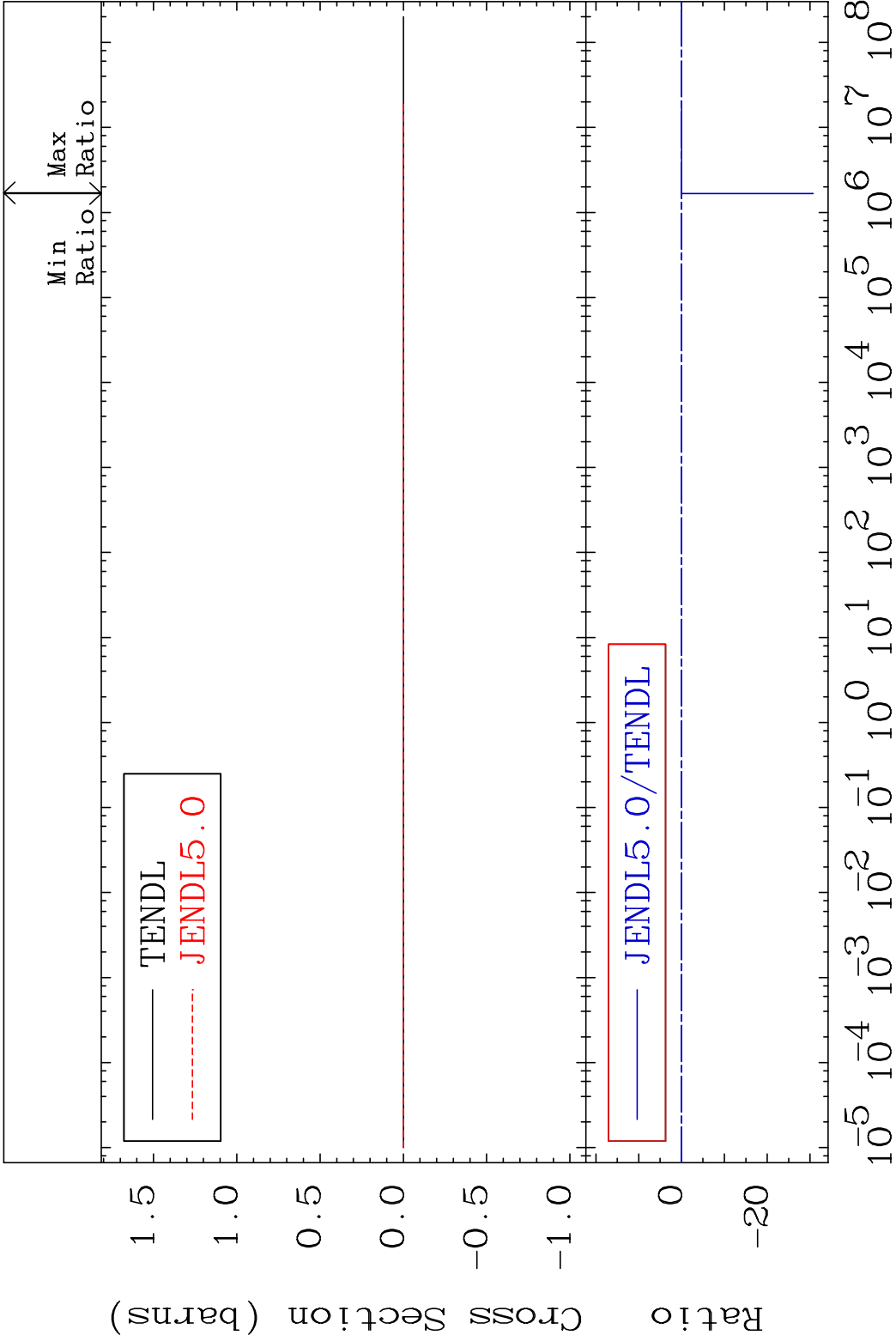
47 Incident Energy (eV) 62-Sm-144

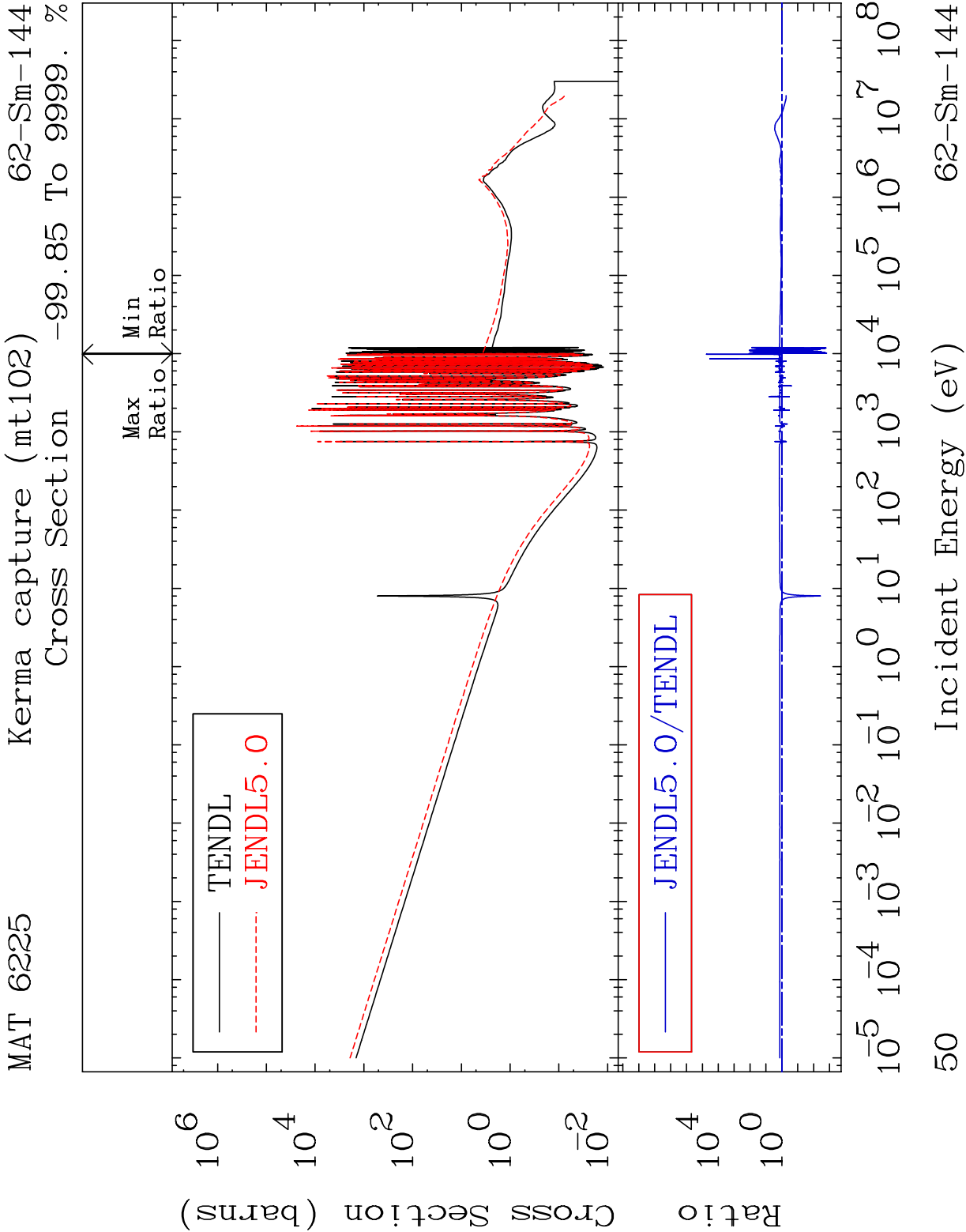
MAT 6225 Kerma inelastic (mt51-91) 62-Sm-144
Cross Section -9999. To 109.4 %

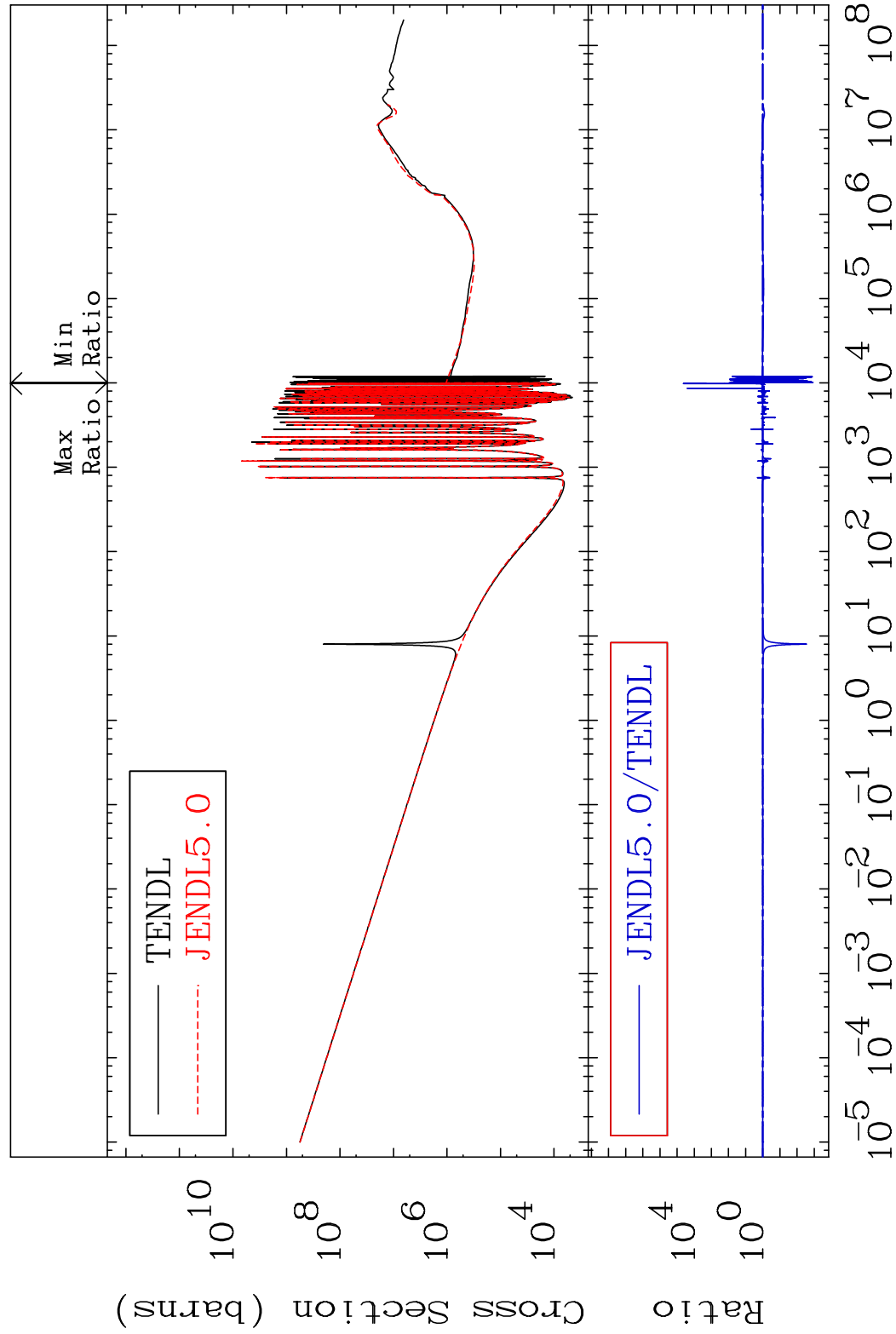


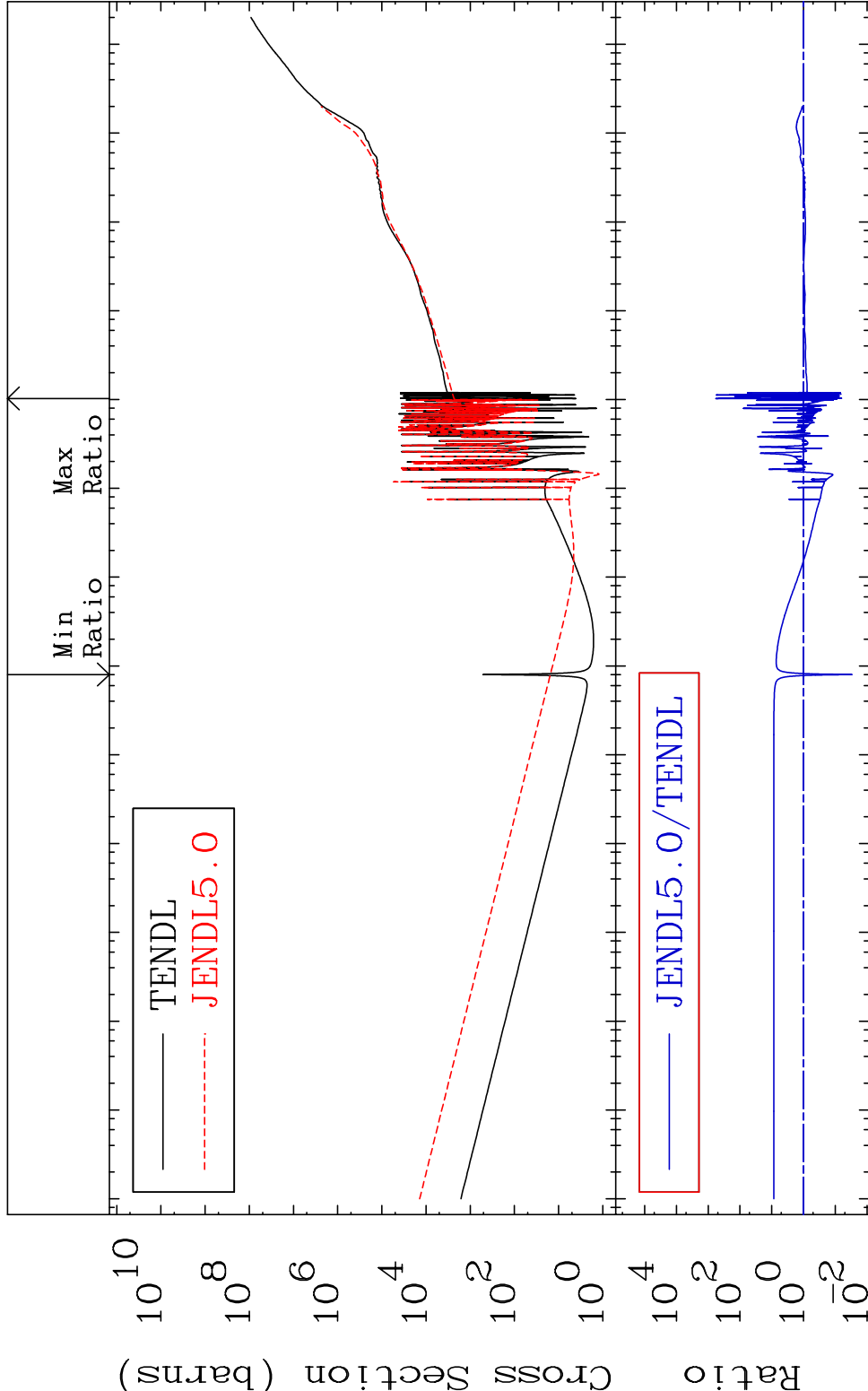
48 Incident Energy (eV) 62-Sm-144

MAT 6225 Kerma fission (mt18 or mt19-20-21-38) 62-Sm-144
Cross Section -9999. To 109.4 %

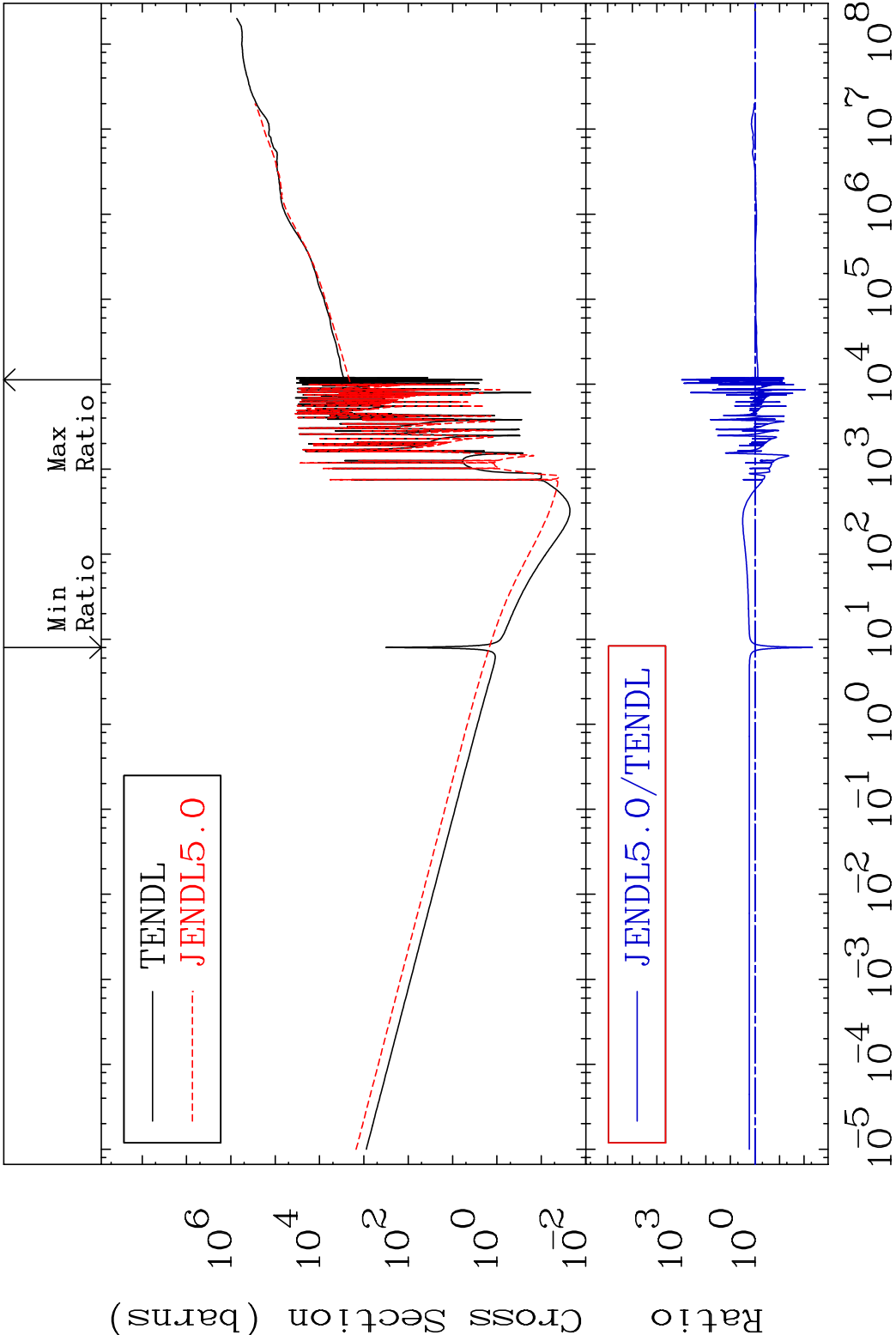








MAT 6225 Dpa total (eV-barns) 62-Sm-144
 Cross Section -99.54 To 9999. %



53 Incident Energy (eV) 62-Sm-144

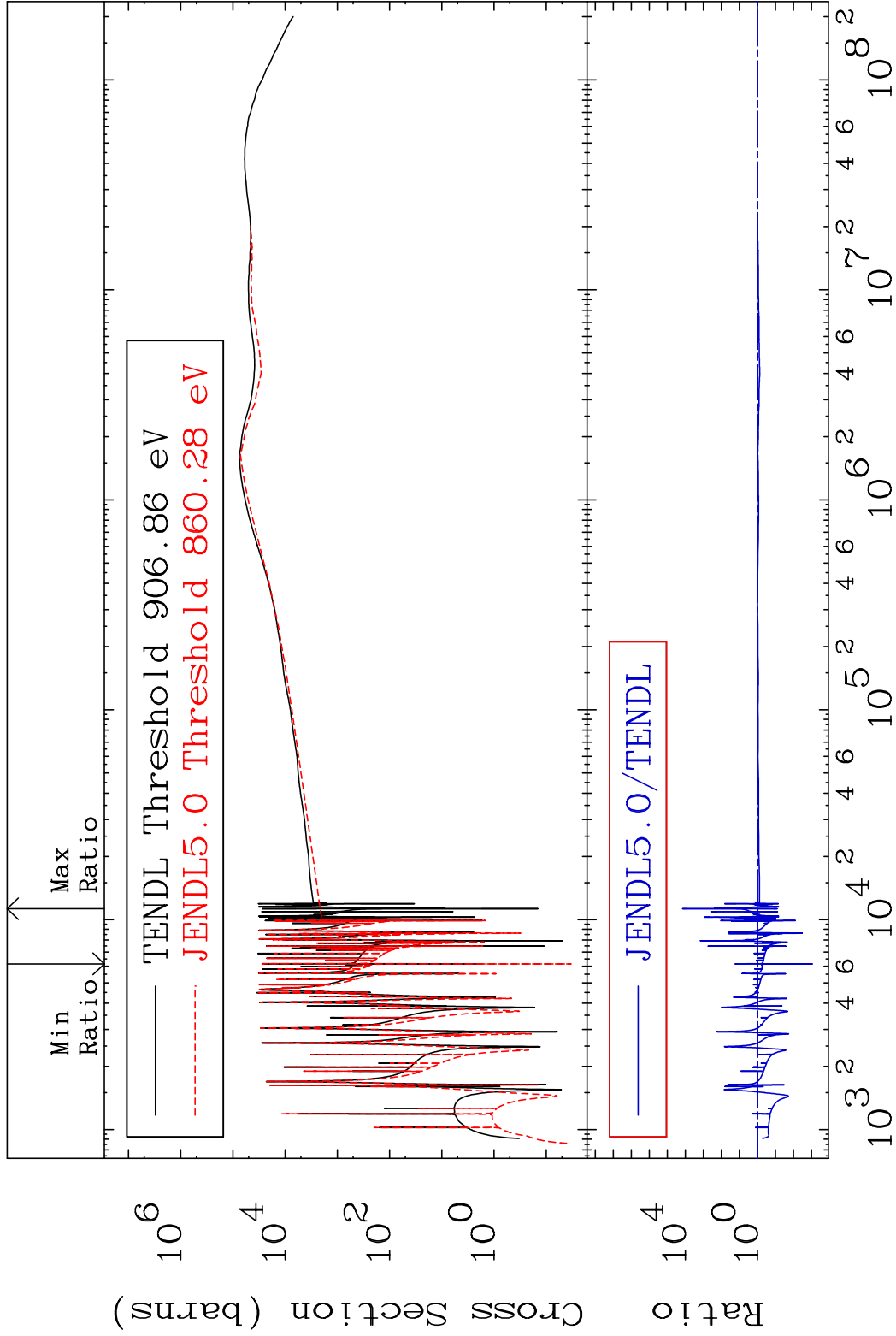
MAT 6225

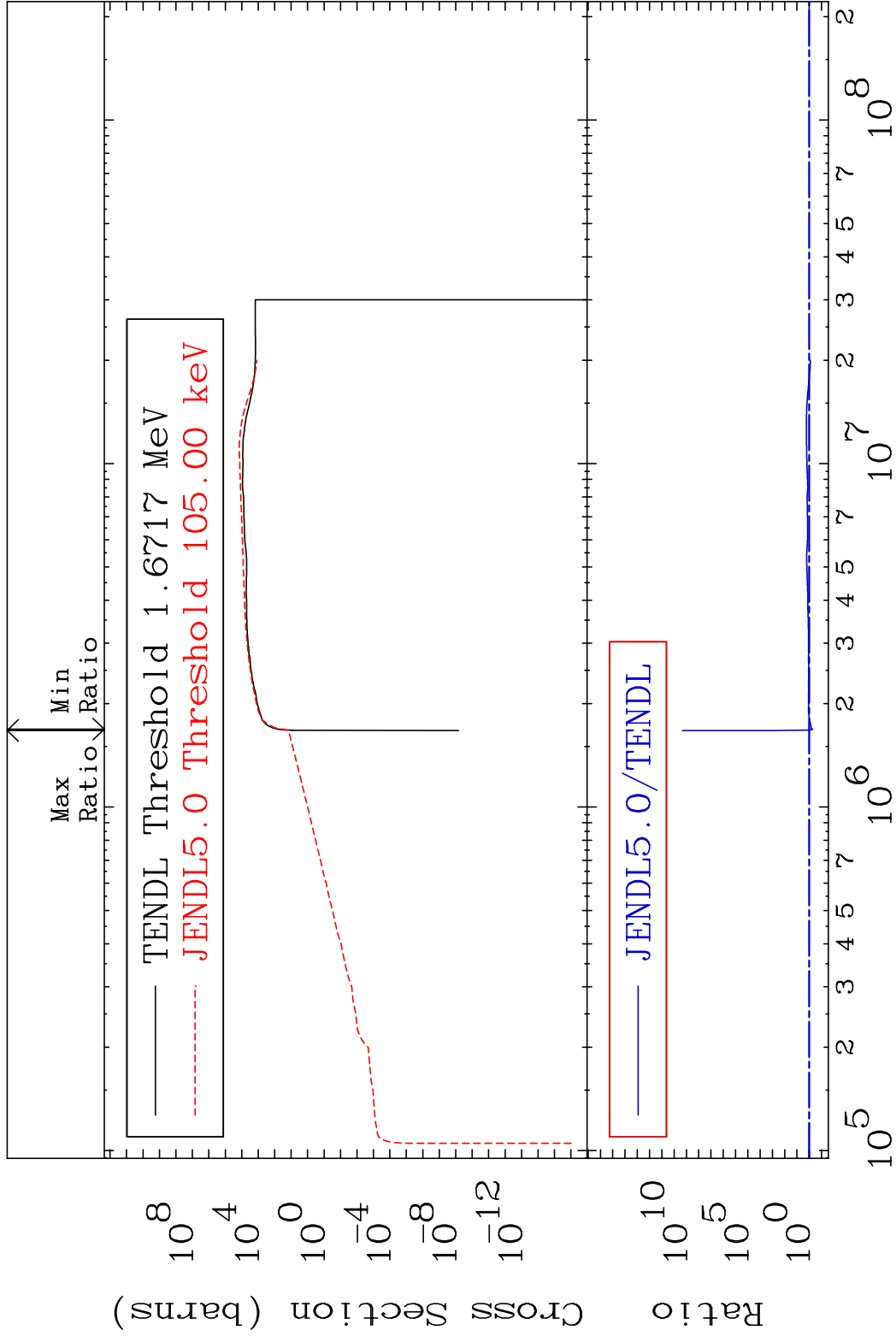
Dpa elastic (mt2)

62-Sm-144

Cross Section

-99.91 To 9999. %





MAT 6225 Dpa disappearance (mt102 -120) 62-Sm-144
Cross Section -99.81 To 9999. %

