

Program Complot
(Version 2021-1)

by

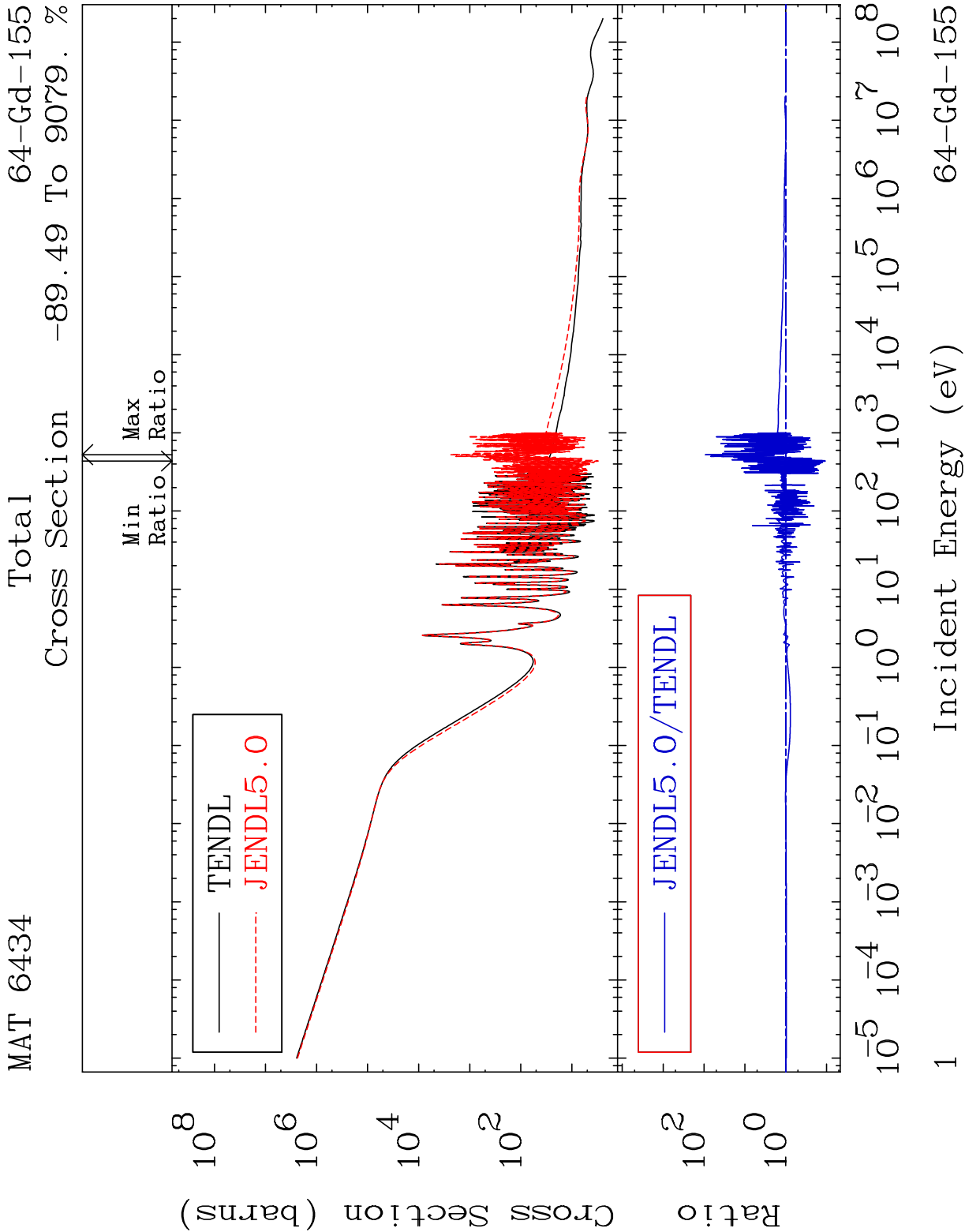
Dermott E. Cullen
(Present Contact Information)

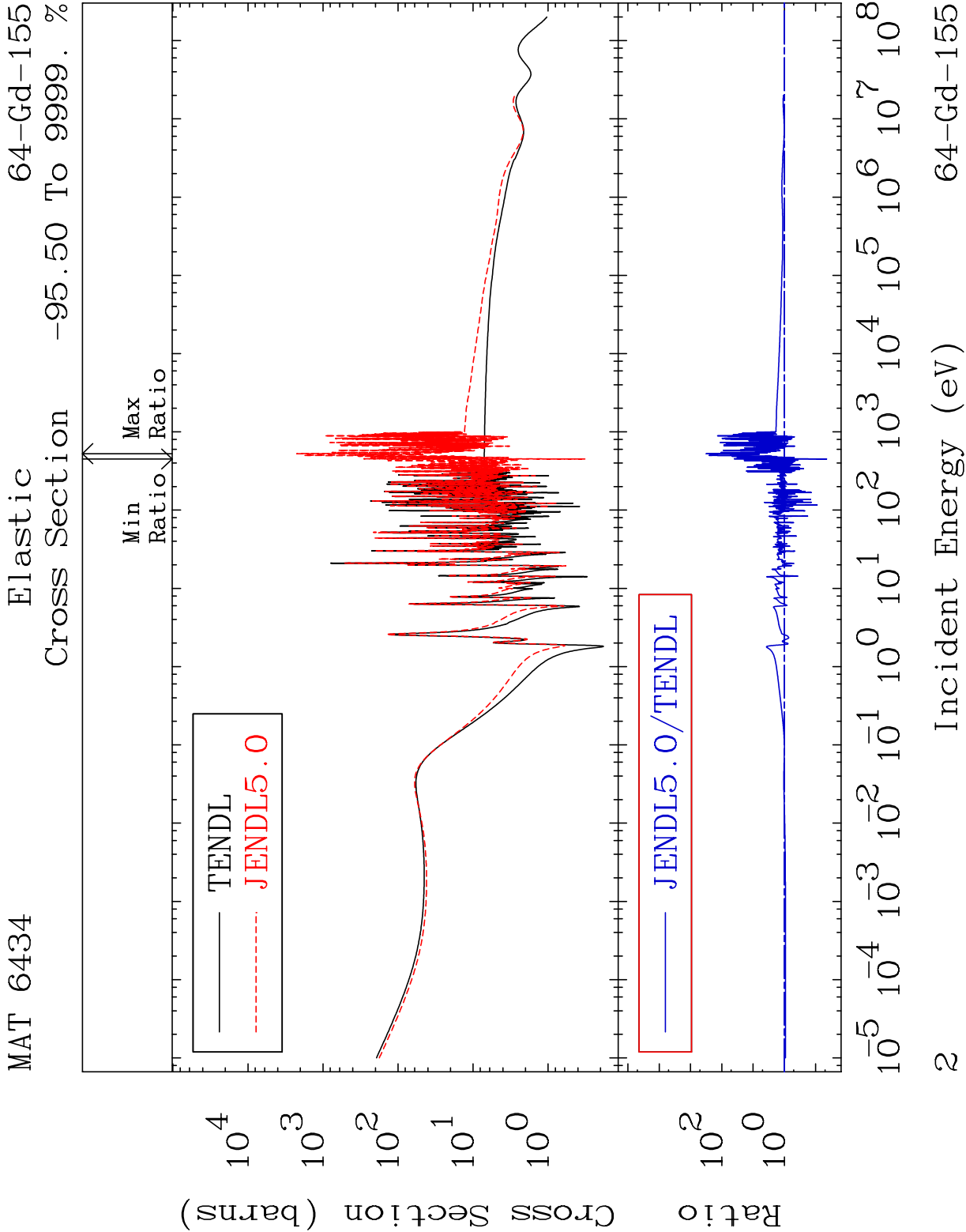
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
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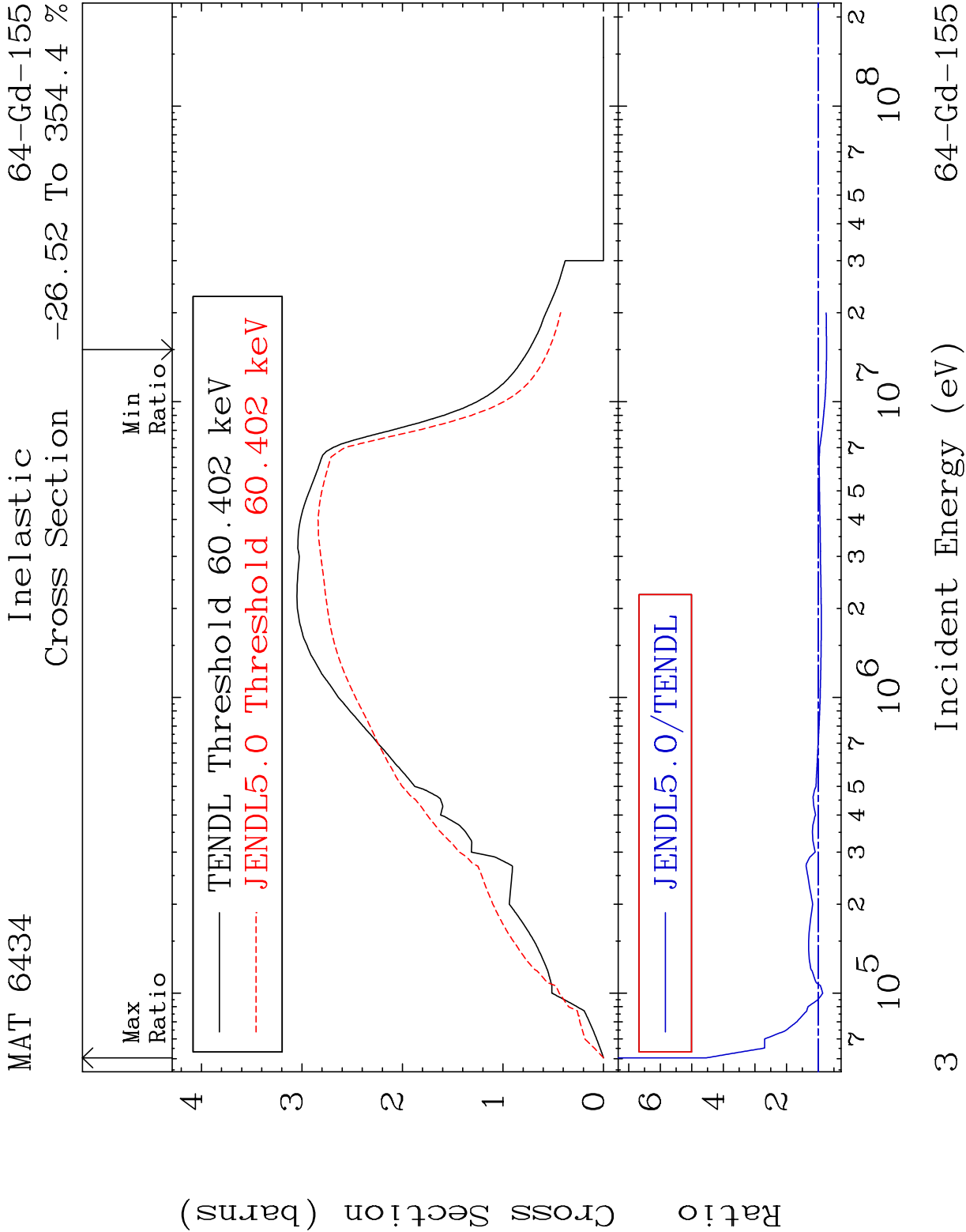
Tele: 925-443-1911

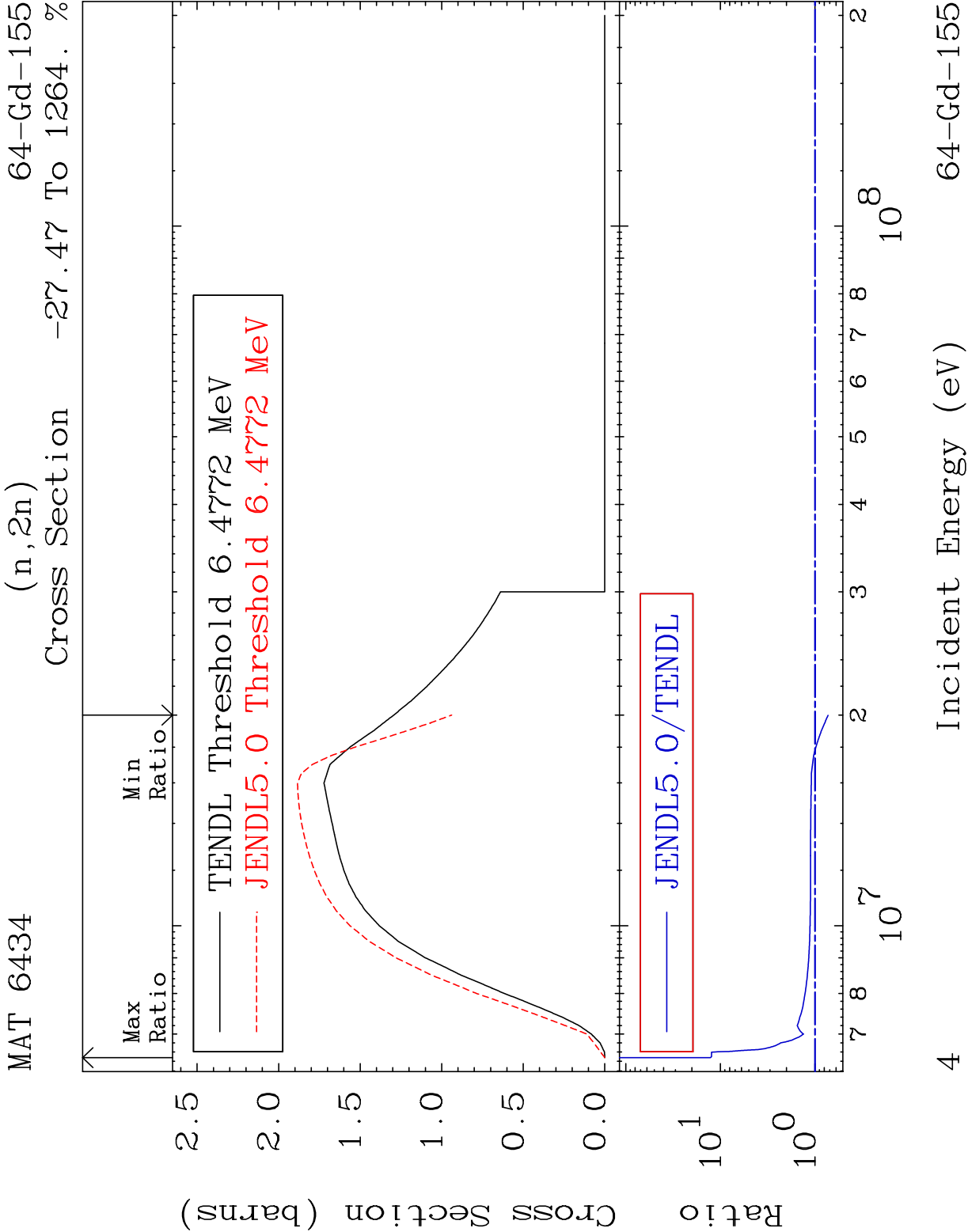
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

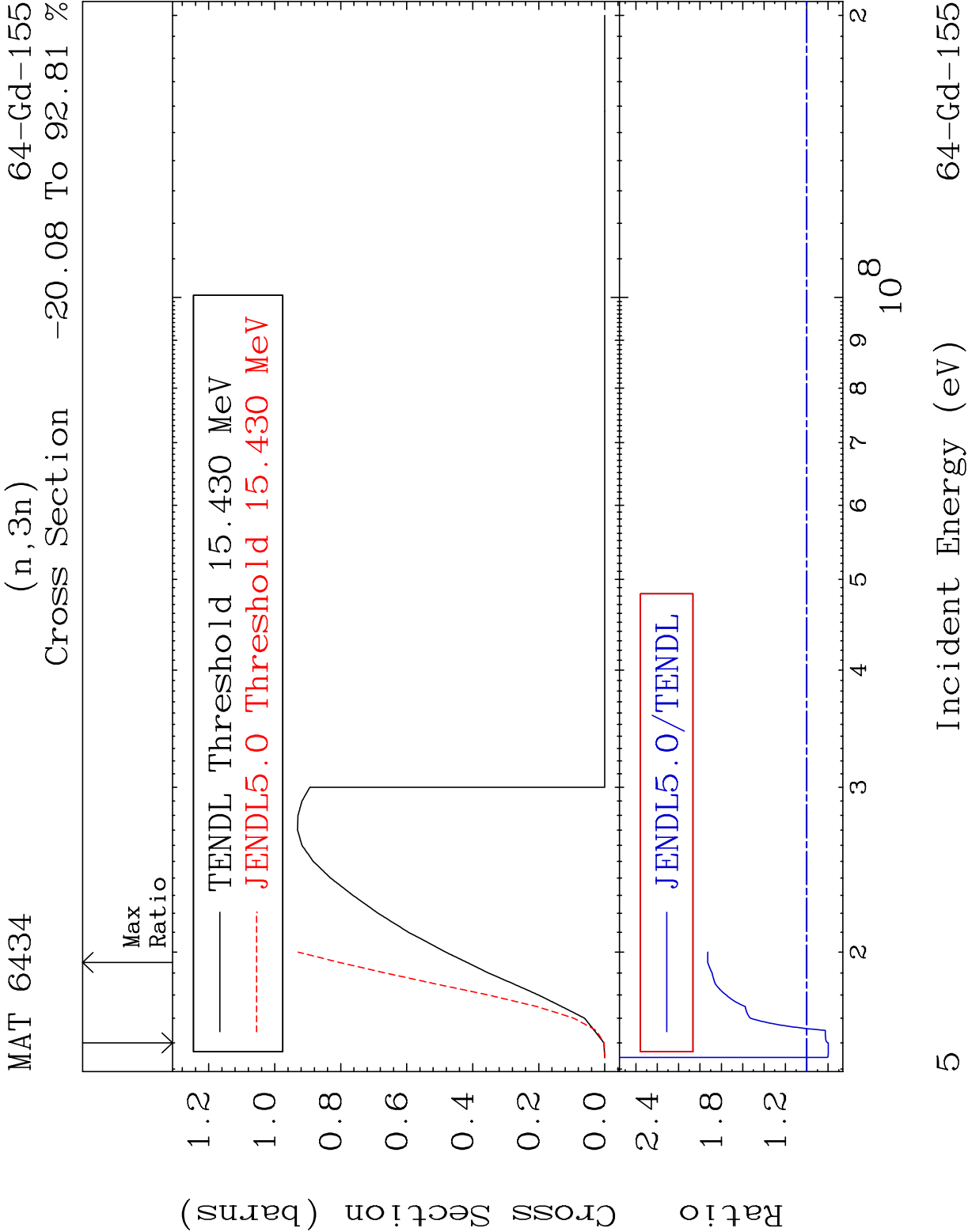
Press Mouse Button to Start

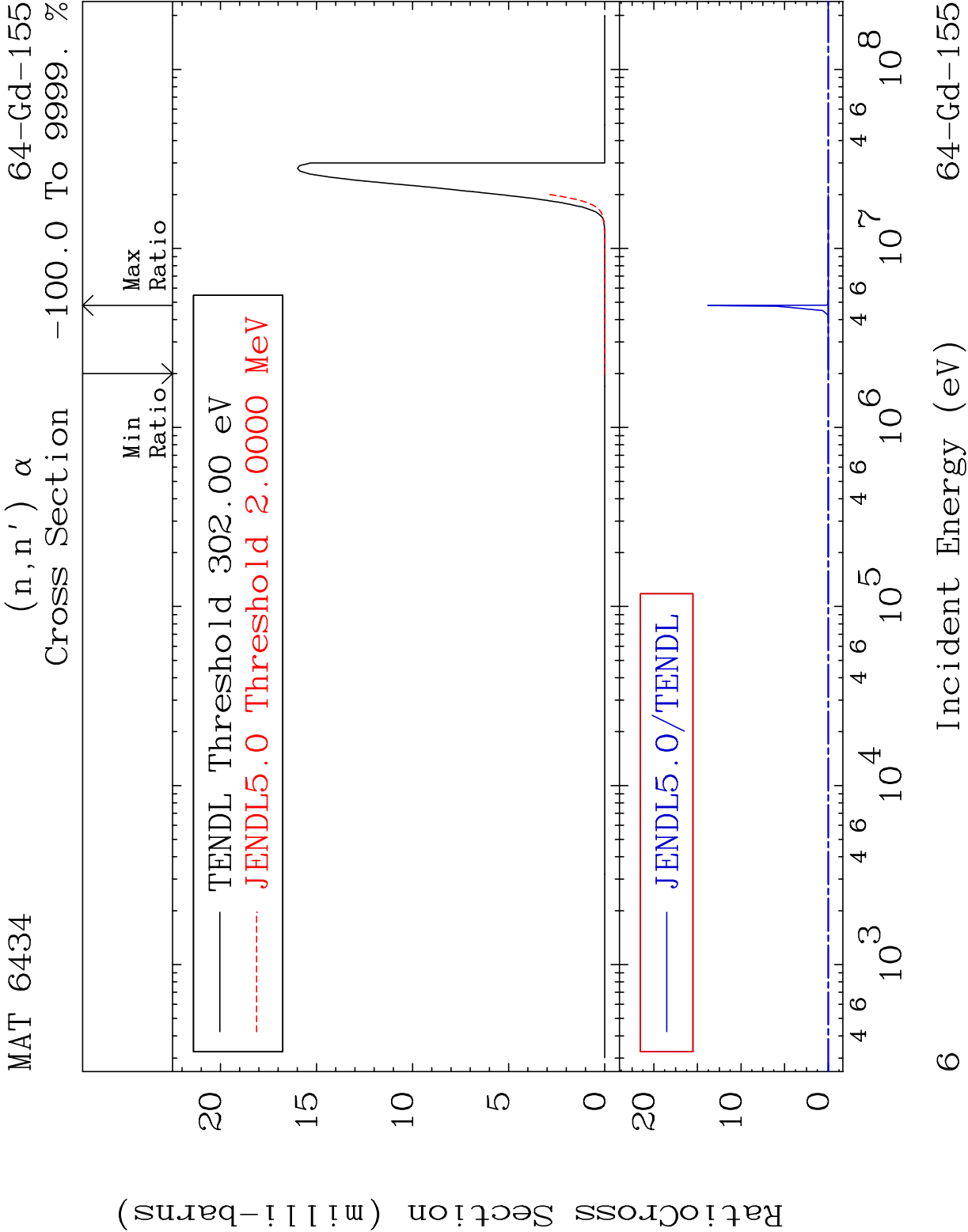


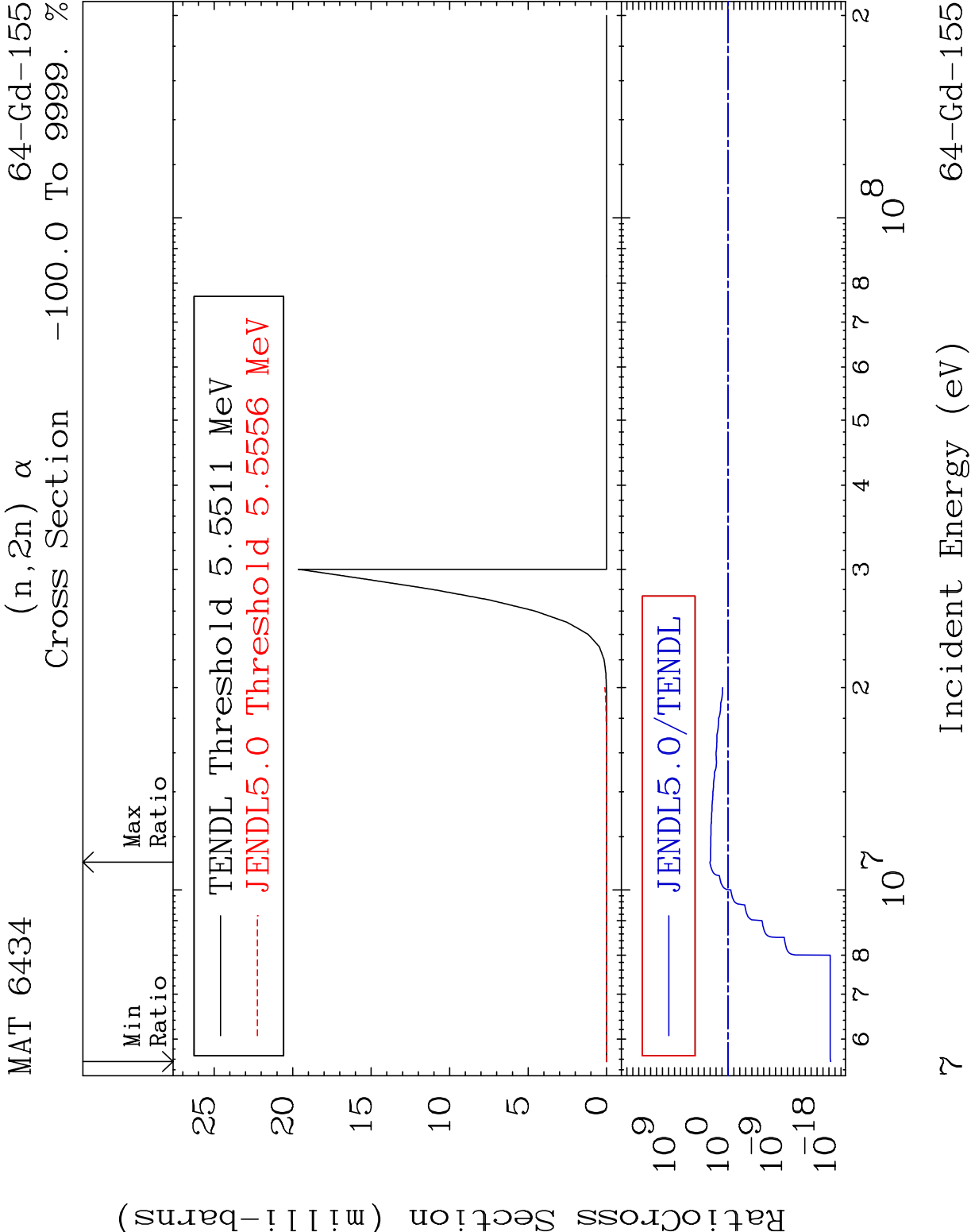


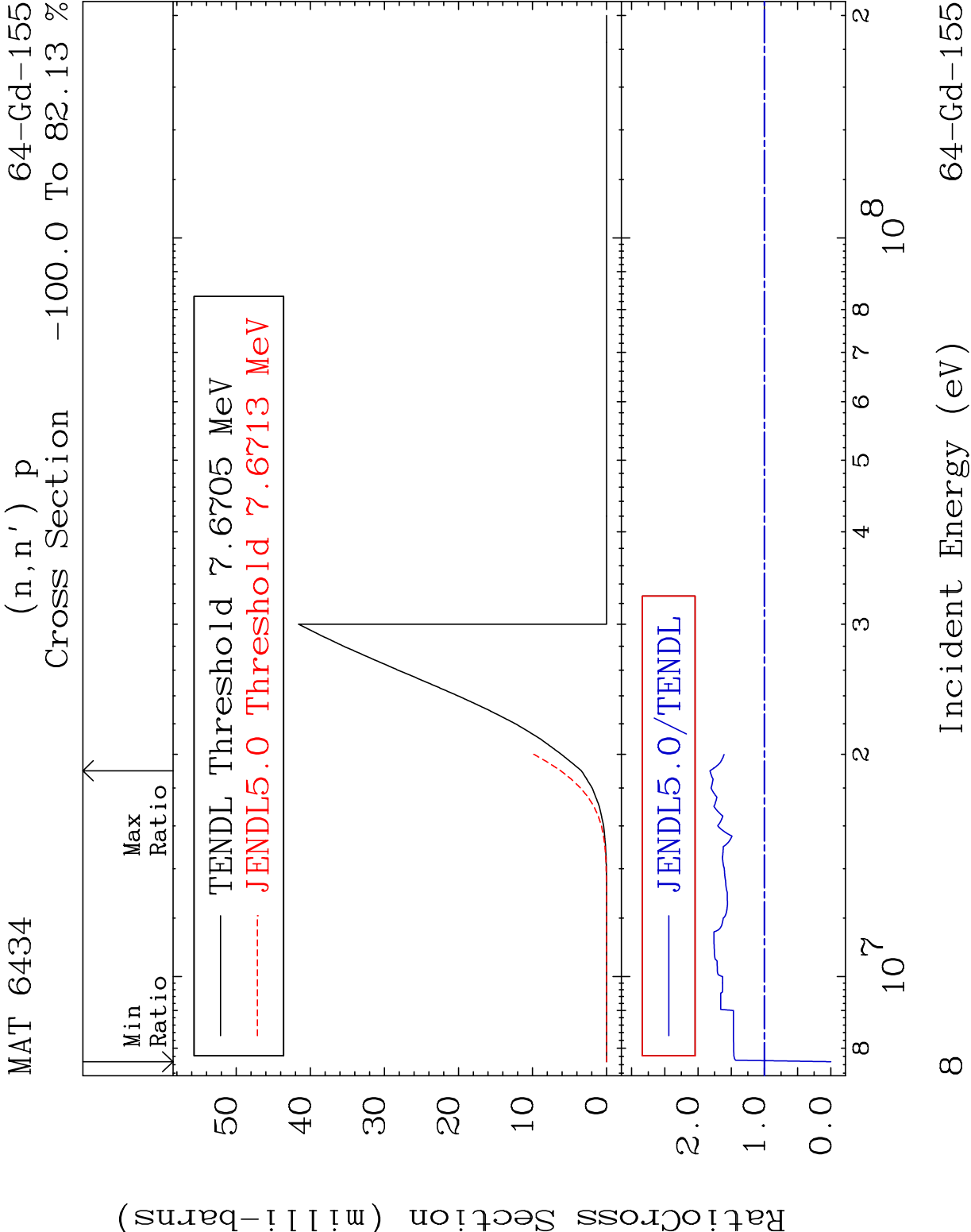


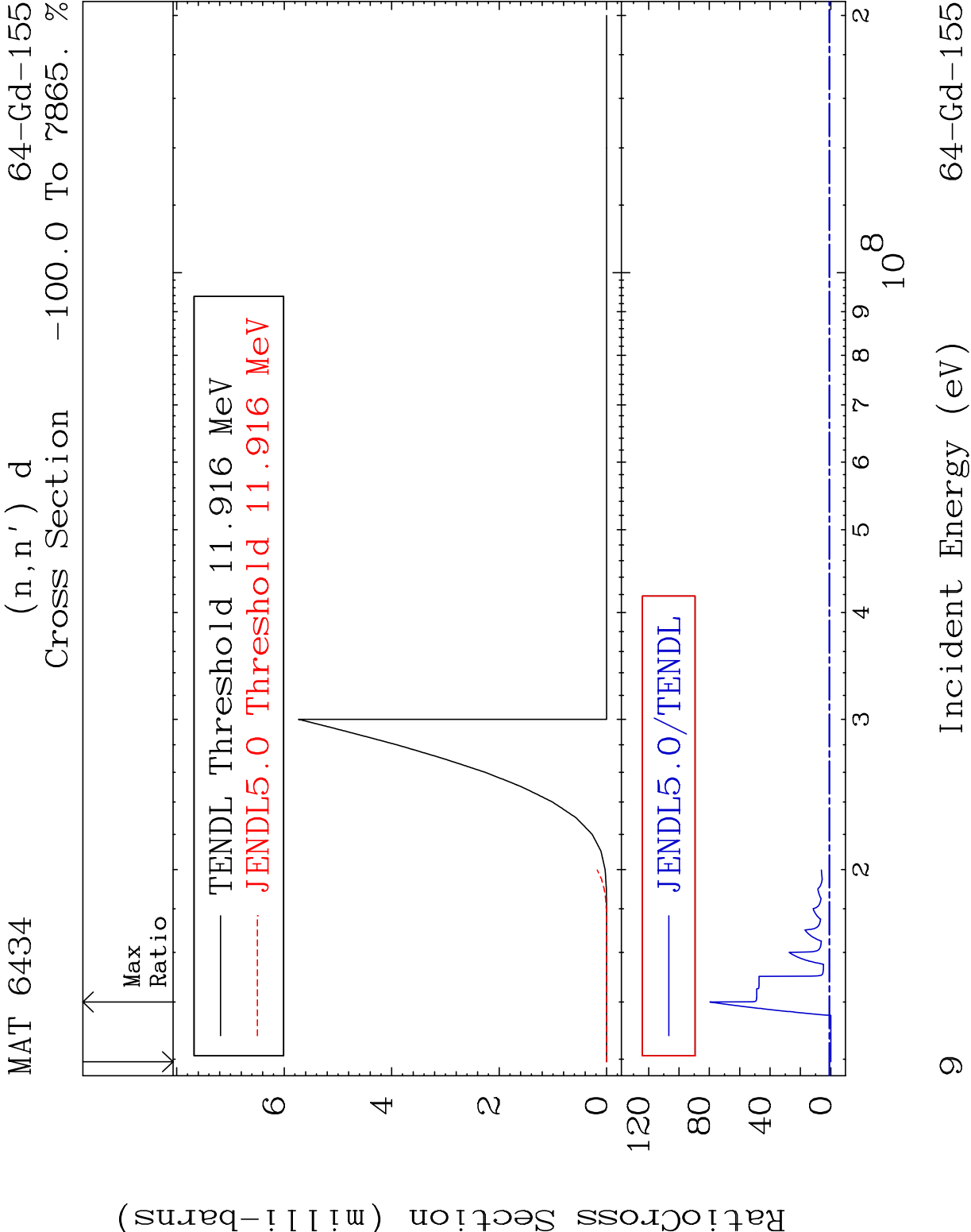


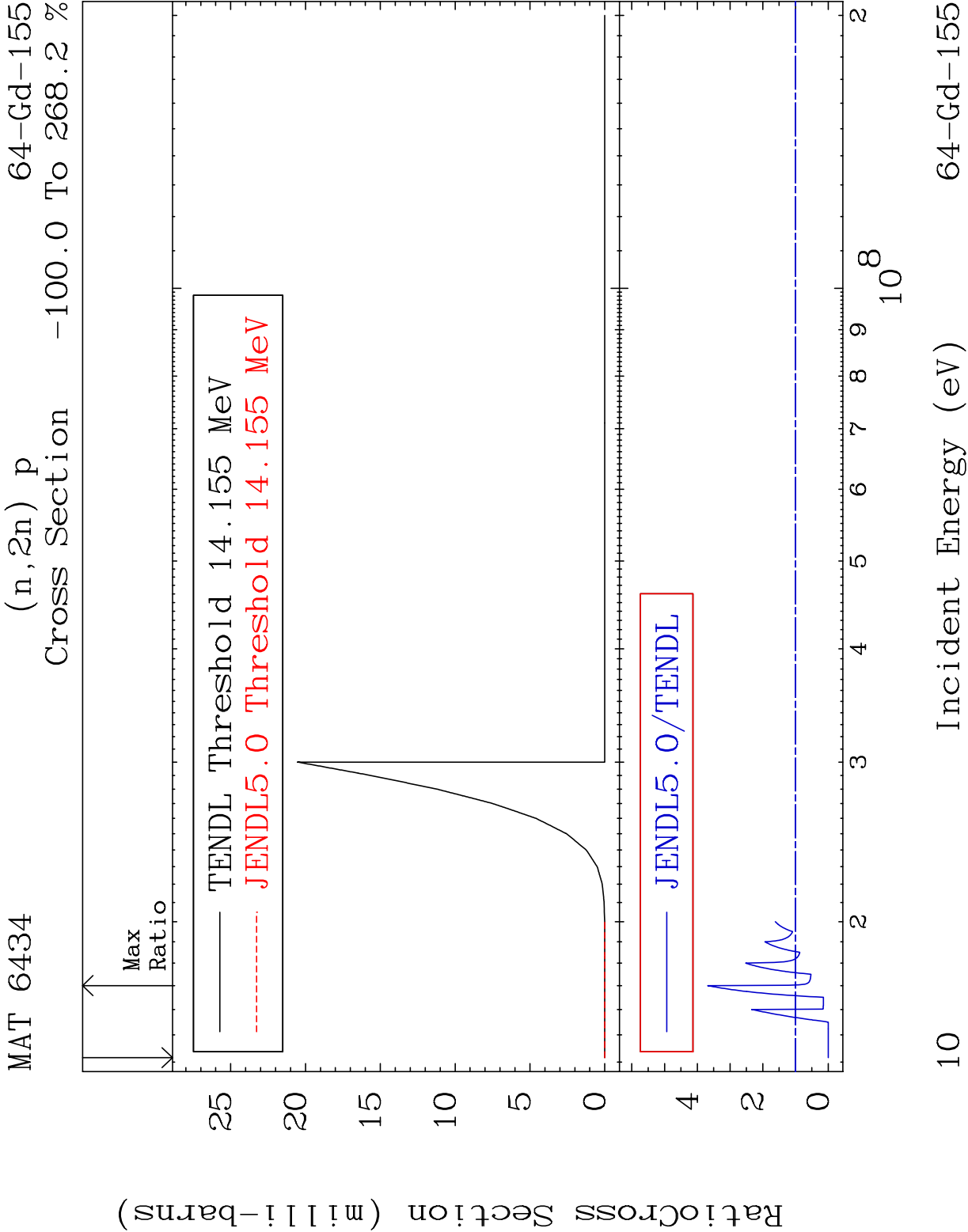




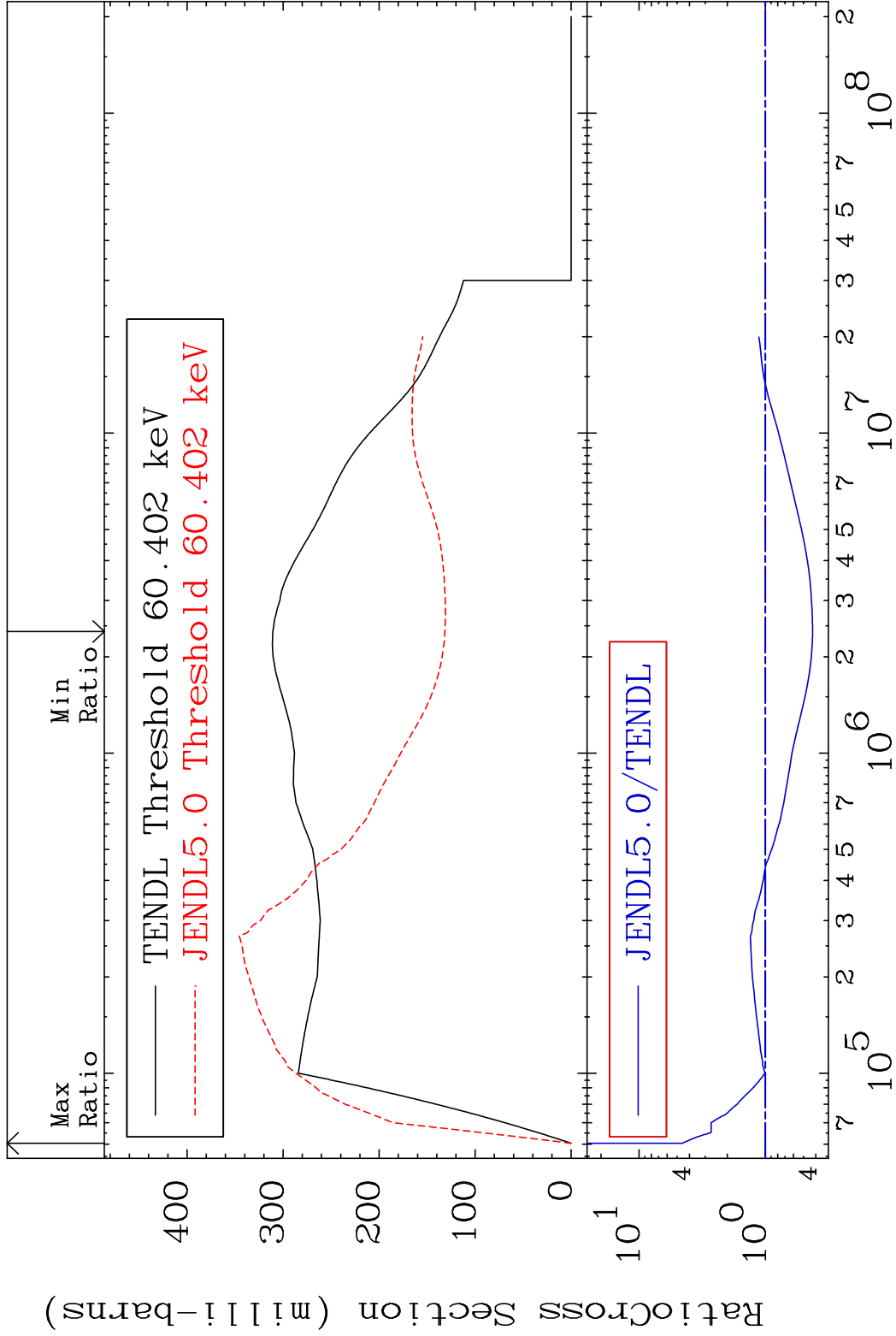


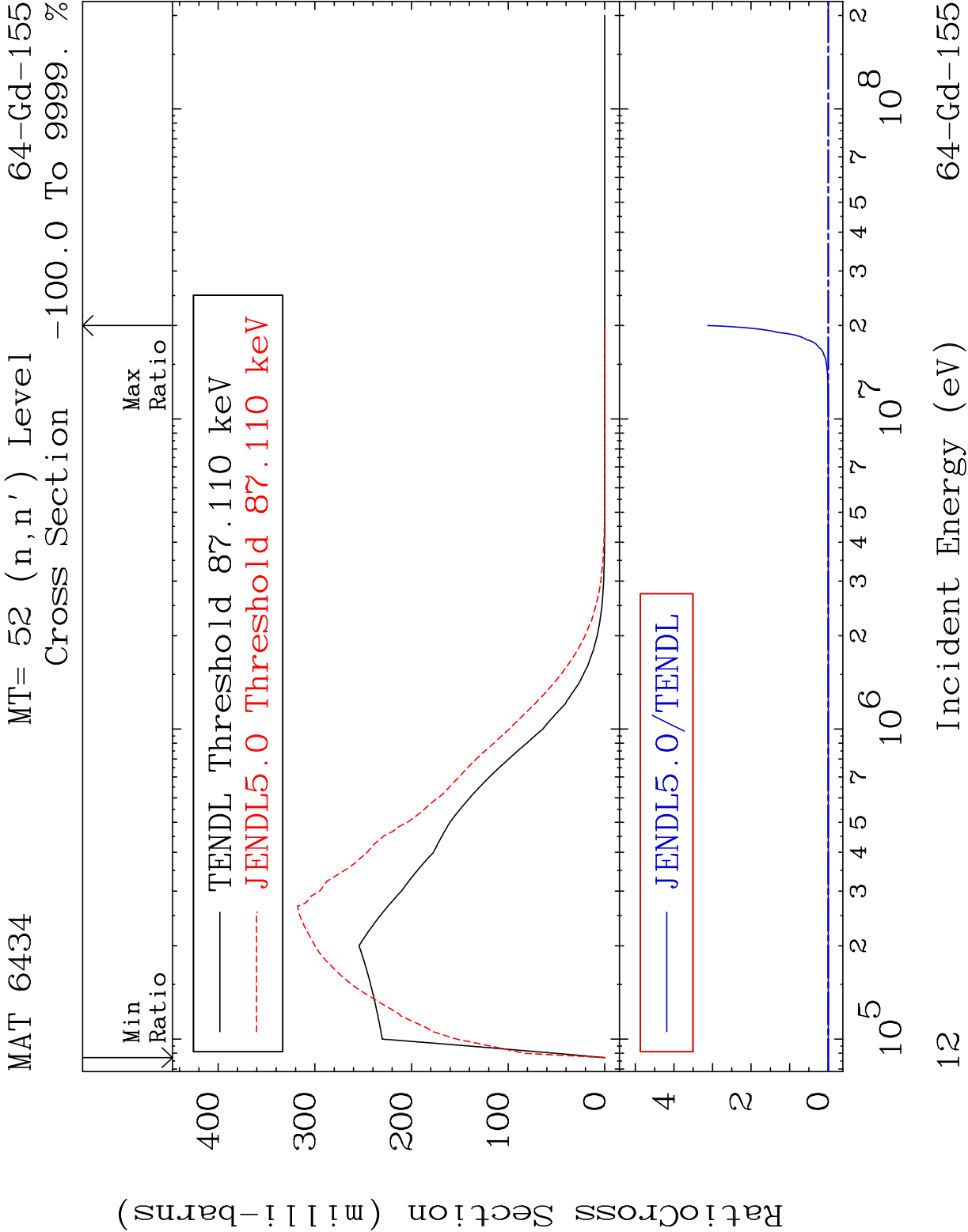


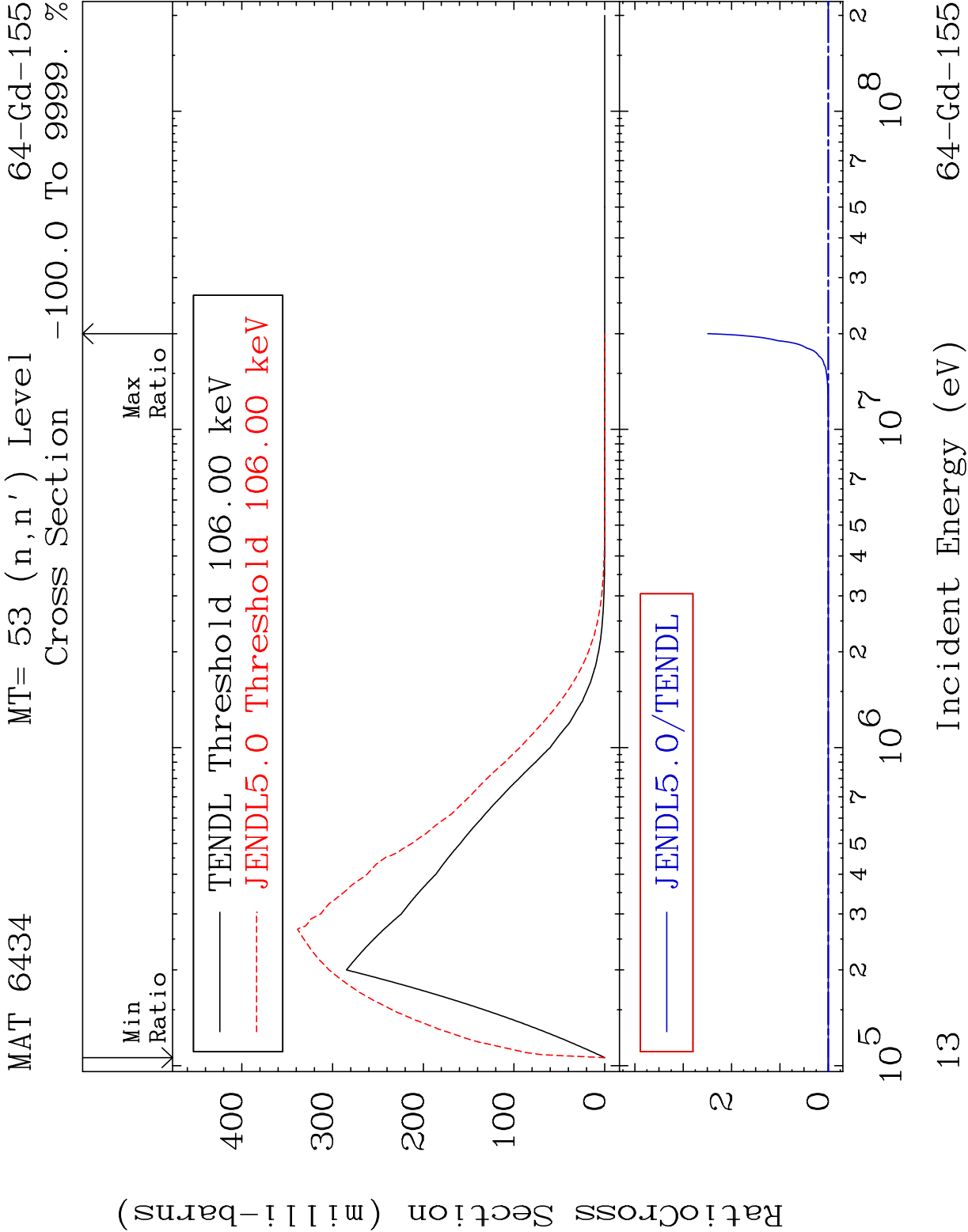


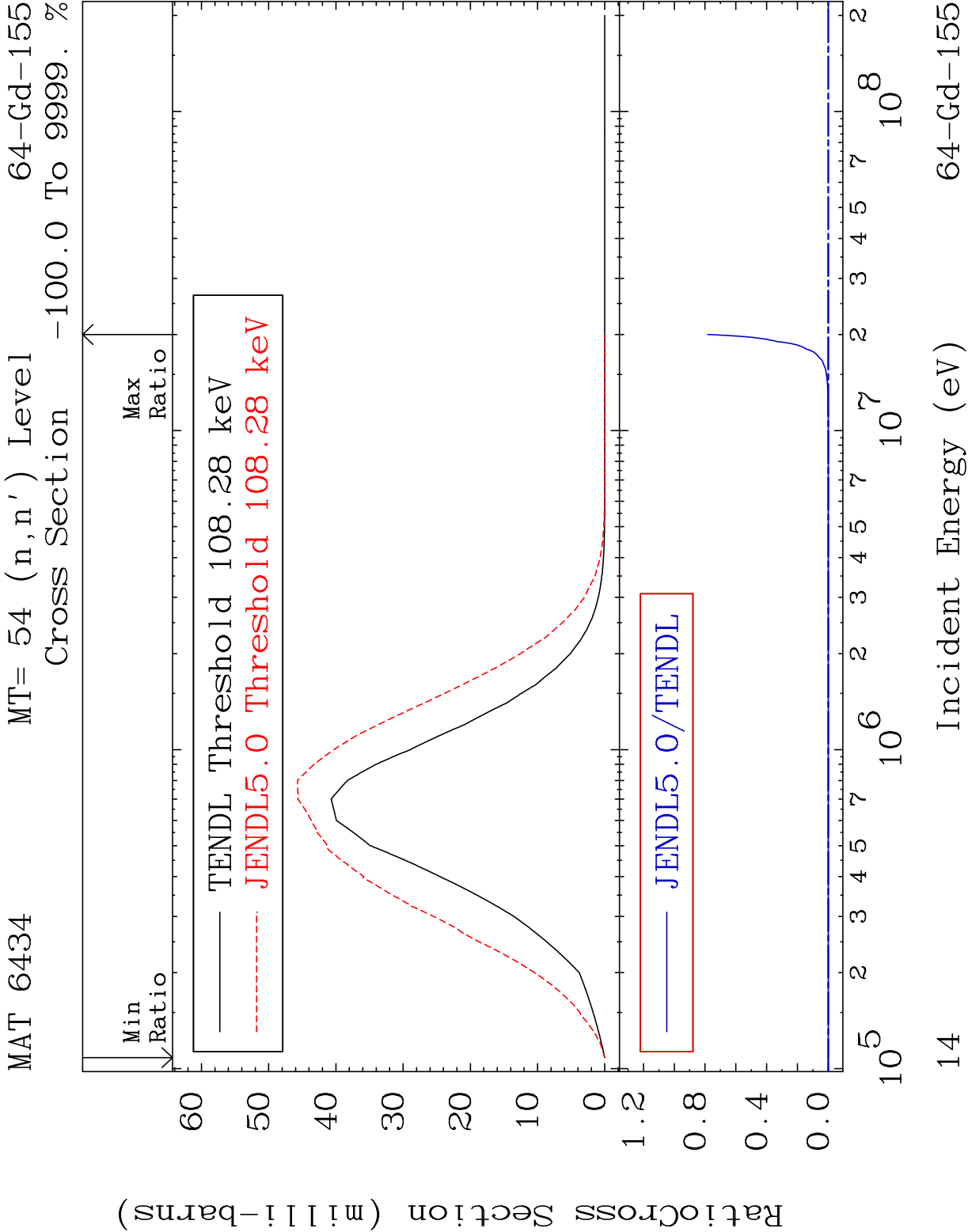


MAT 6434 MT= 51 (n,n') Level 64-Gd-155
Cross Section -57.65 To 354.4 %









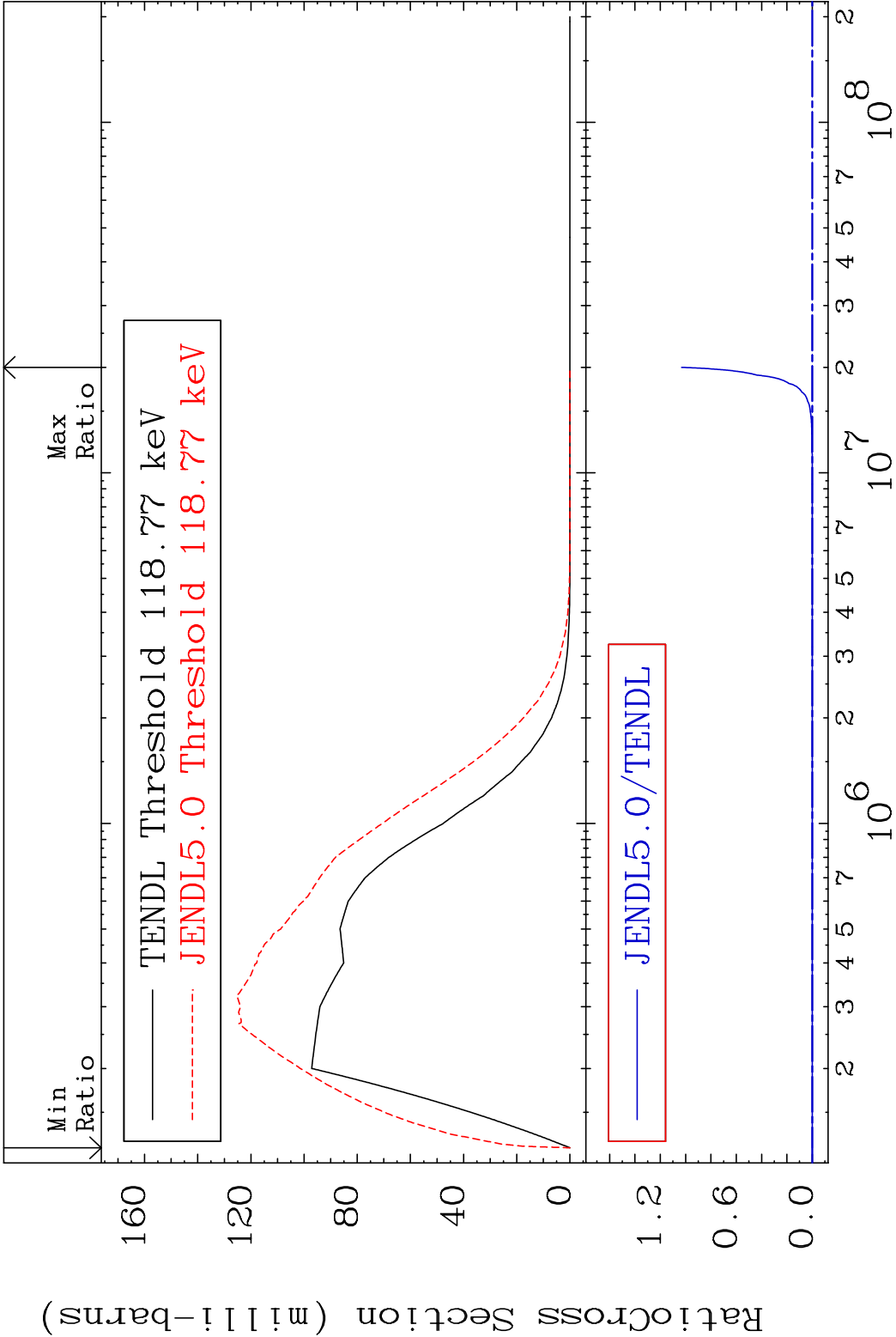
MAT 6434

MT= 55 (n,n') Level

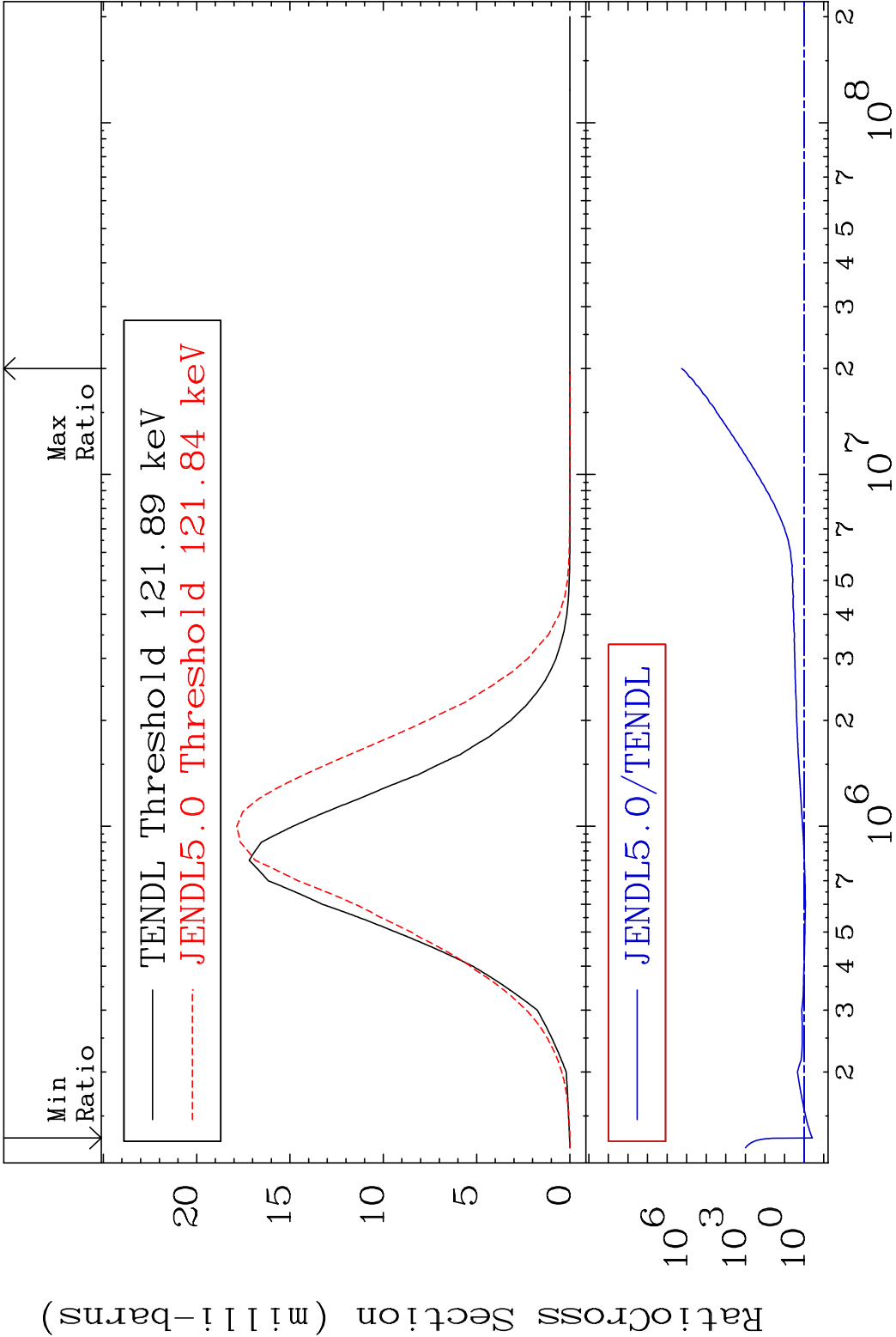
64-Gd-155

Cross Section

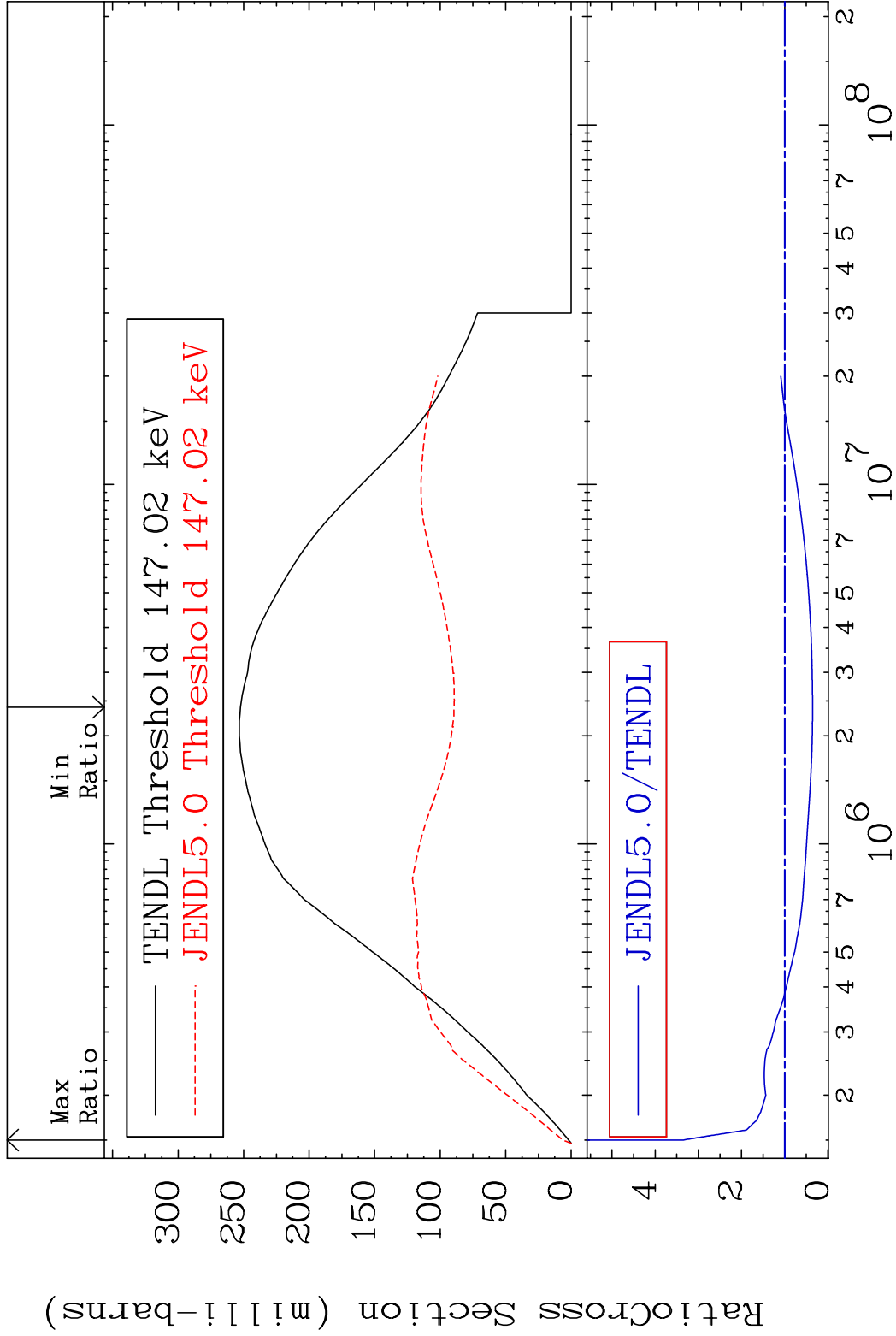
-100.0 To 9999. %



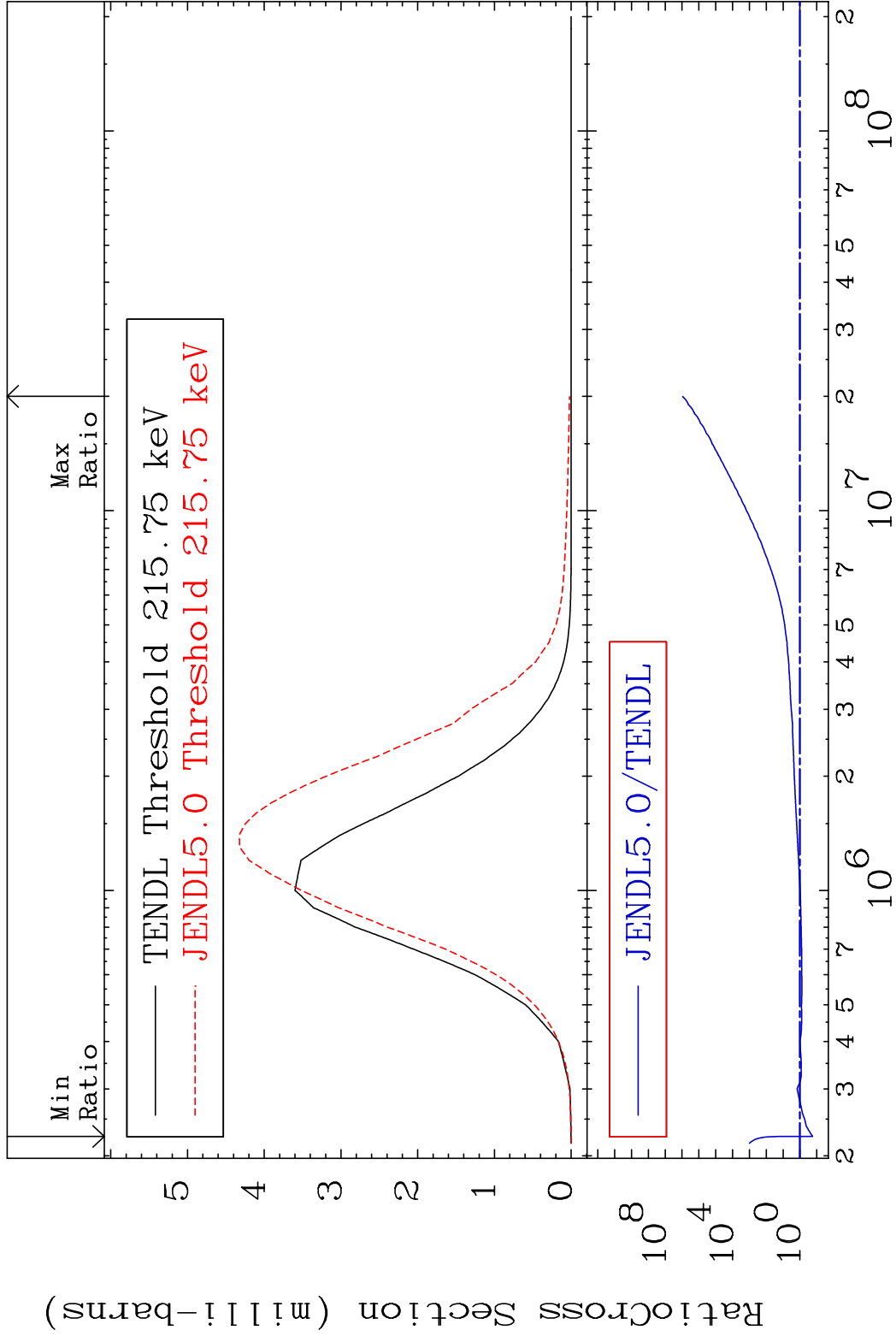
MAT 6434 MT= 56 (n,n') Level 64-Gd-155
Cross Section -61.33 To 9999. %



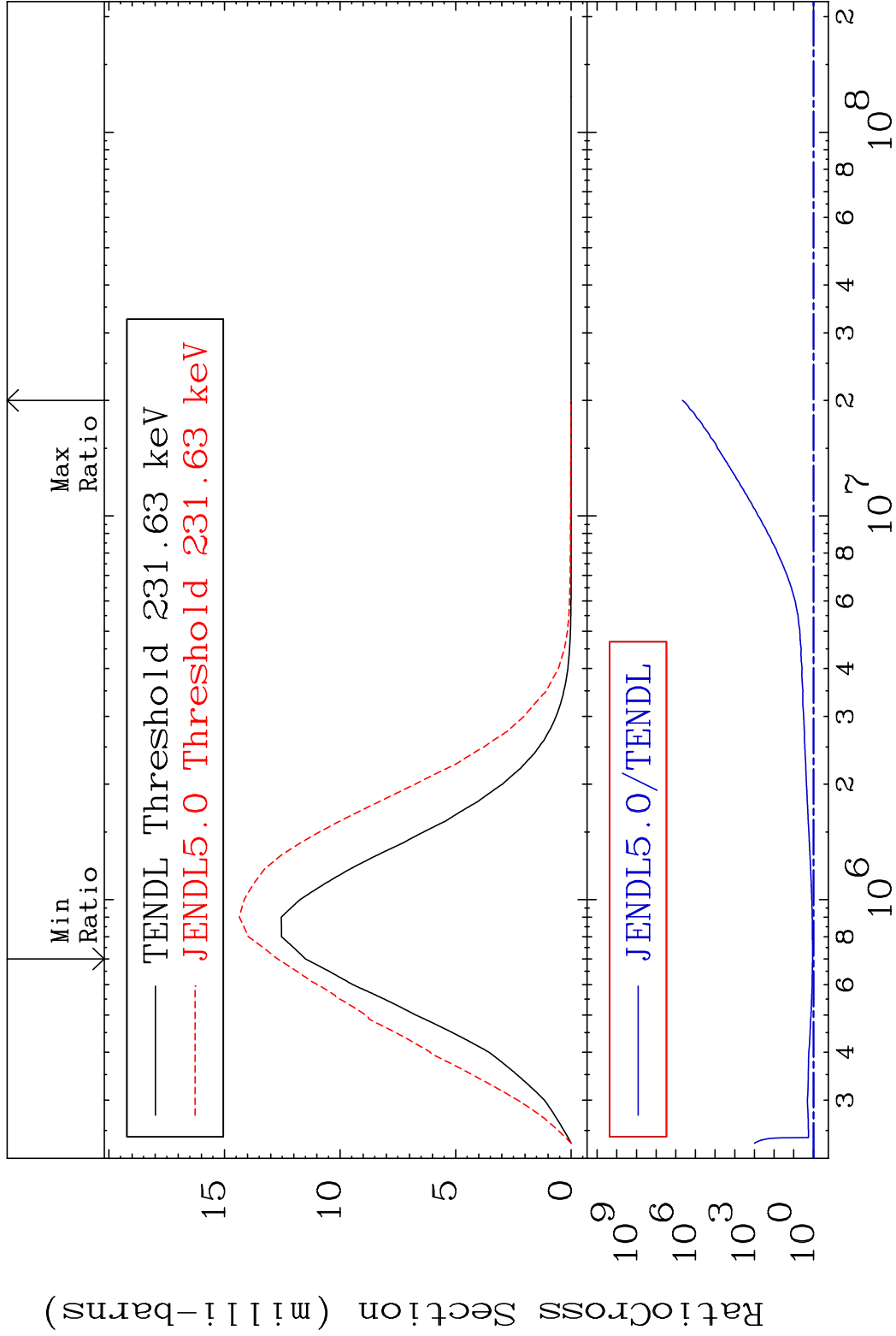
MAT 6434 MT= 57 (n,n') Level 64-Gd-155
Cross Section -64.59 To 237.0 %



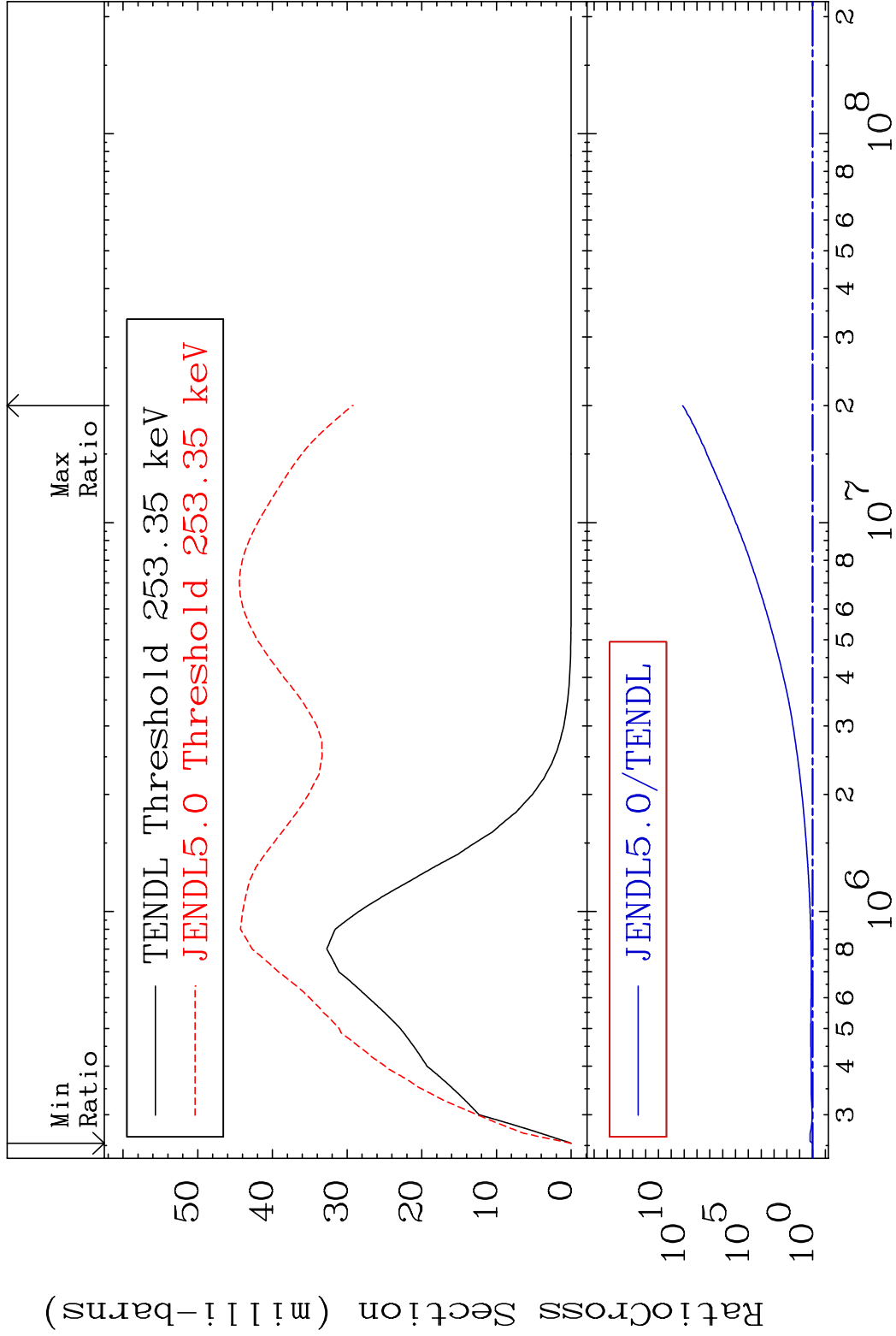
MAT 6434 MT= 58 (n,n') Level 64-Gd-155
Cross Section -82.19 To 9999. %



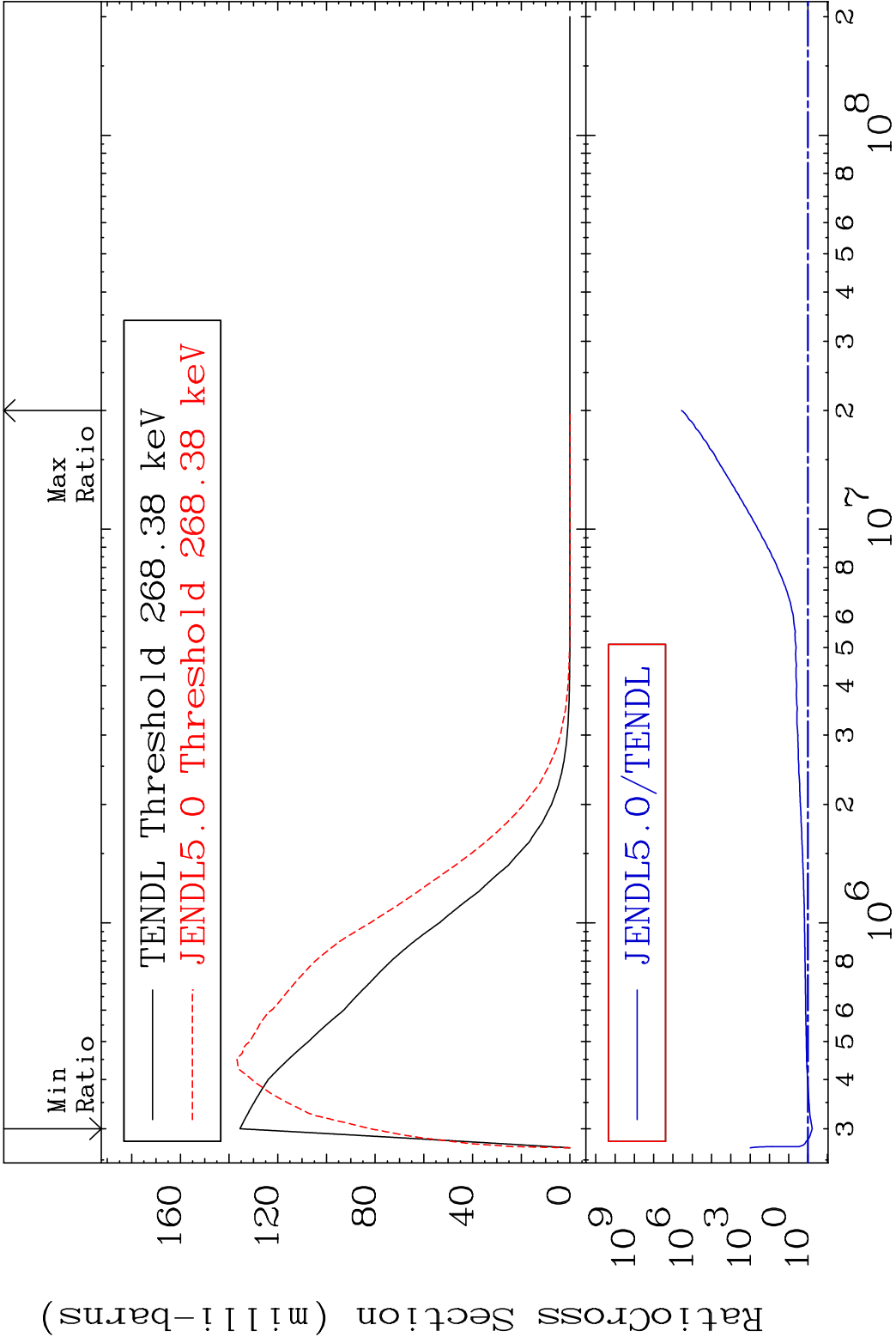
MAT 6434 MT= 59 (n,n') Level 64-Gd-155
Cross Section 10.47 To 9999. %

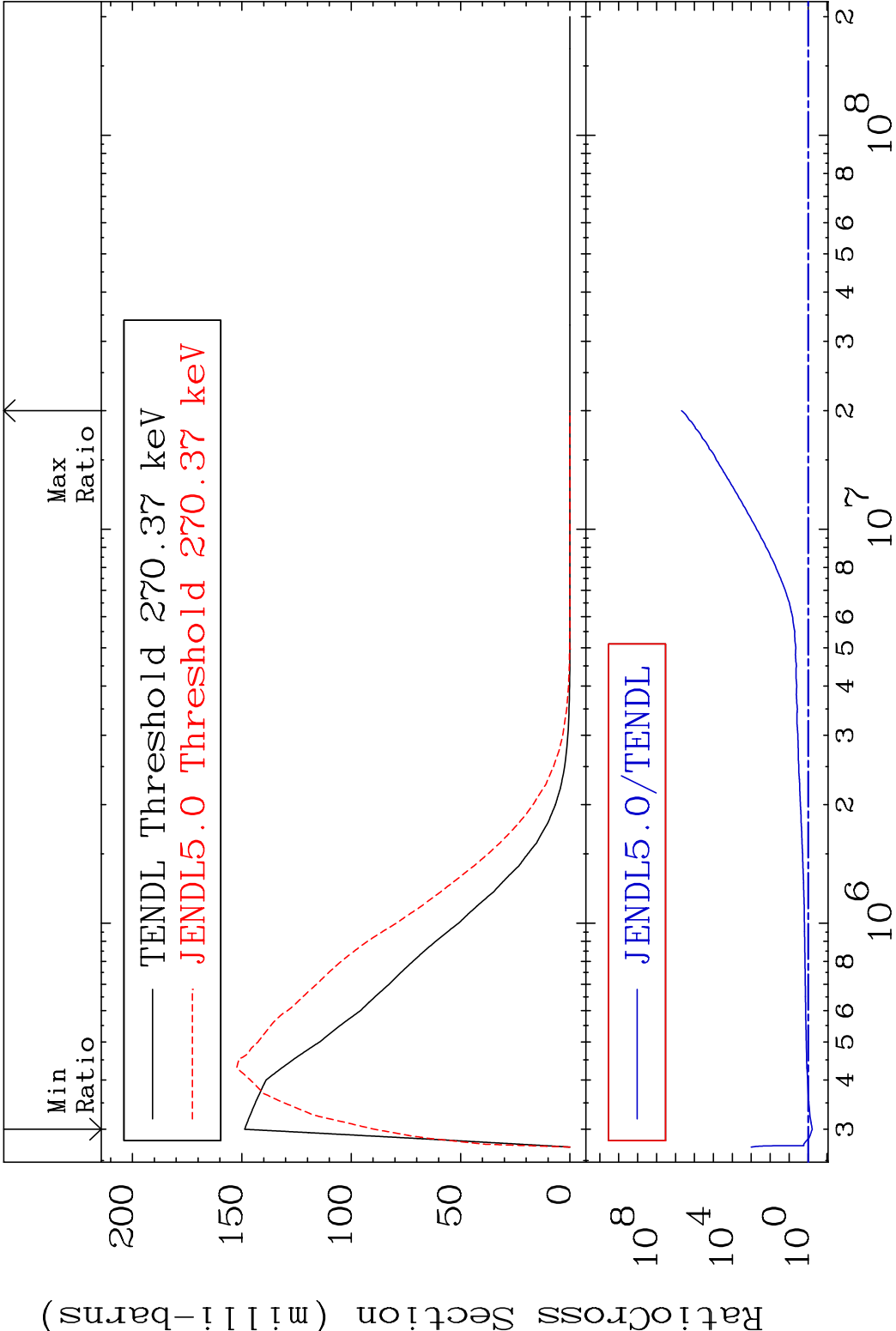


MAT 6434 MT= 60 (n,n') Level 64-Gd-155
Cross Section 0.000 To 9999. %

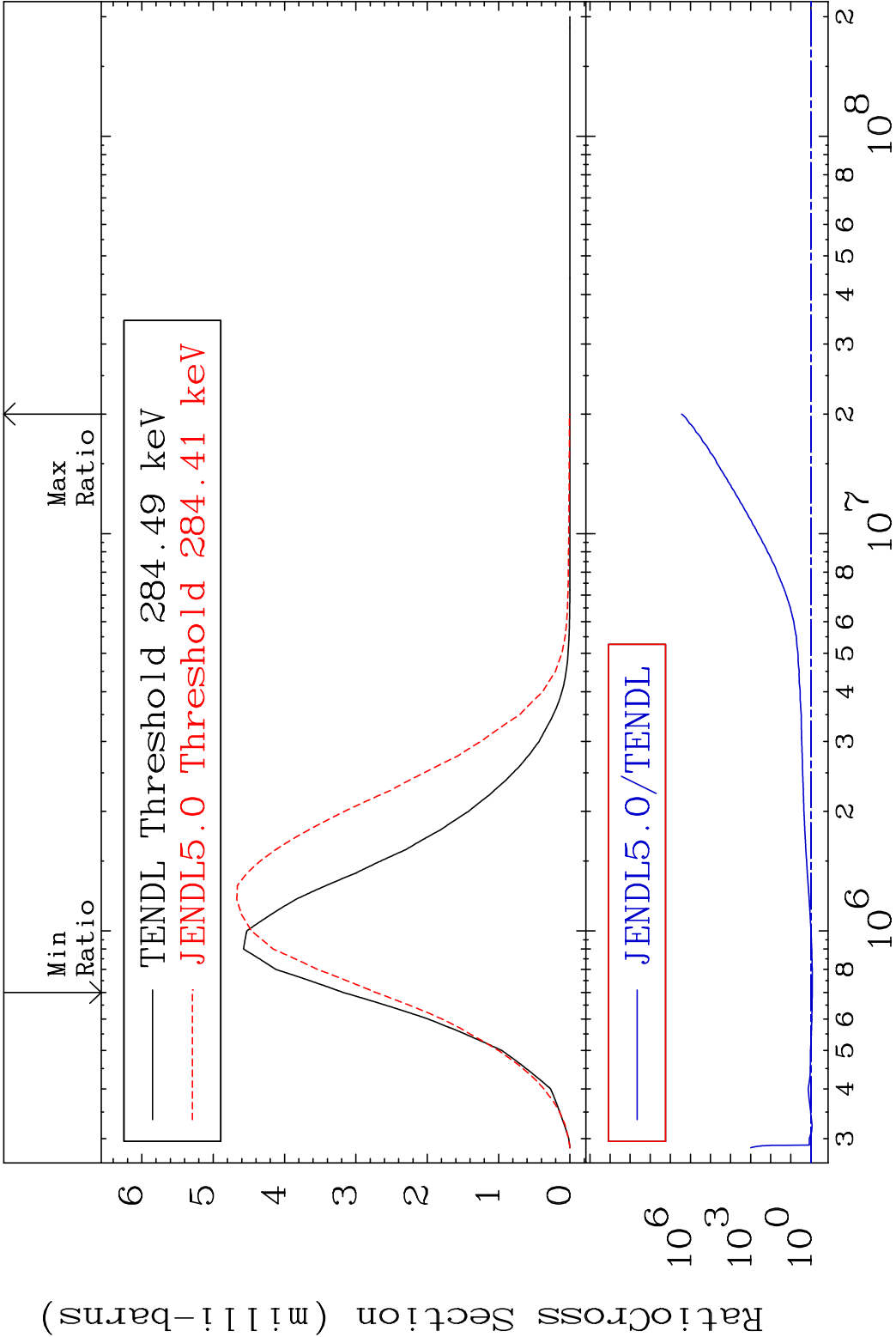


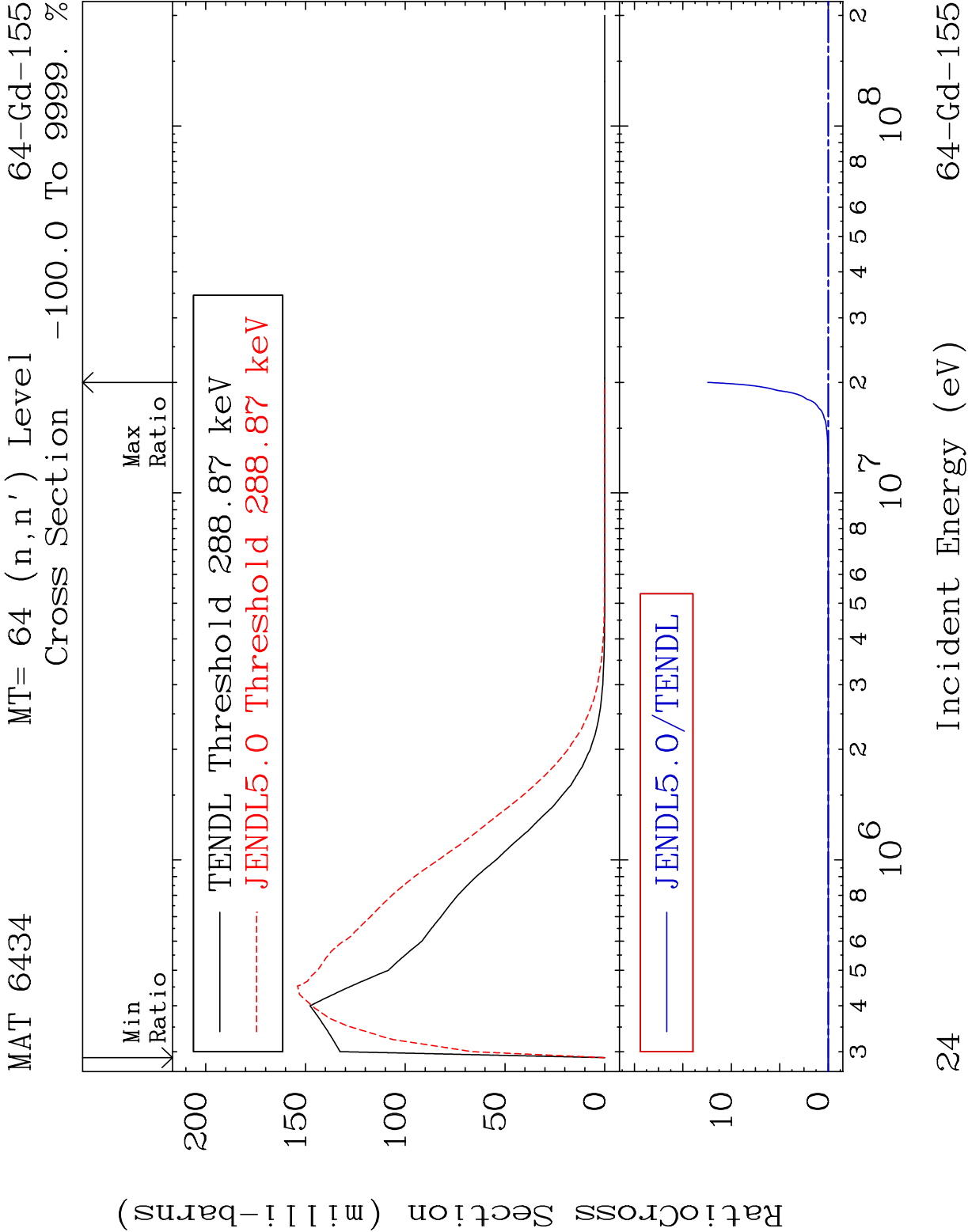
MAT 6434 MT= 61 (n,n') Level 64-Gd-155
Cross Section -39.56 To 9999. %





MAT 6434 MT= 63 (n,n') Level 64-Gd-155
Cross Section -14.36 To 9999. %





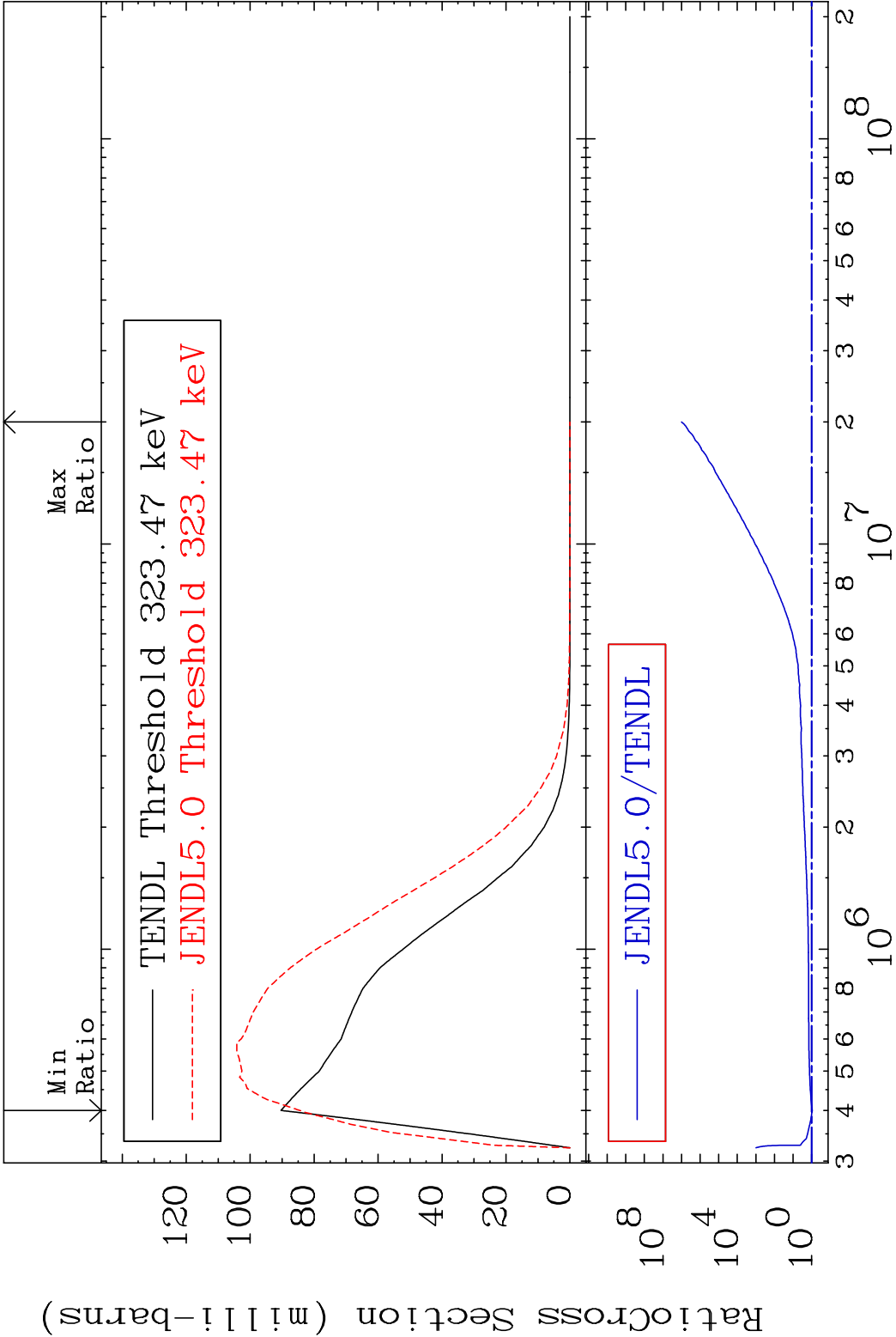
MAT 6434

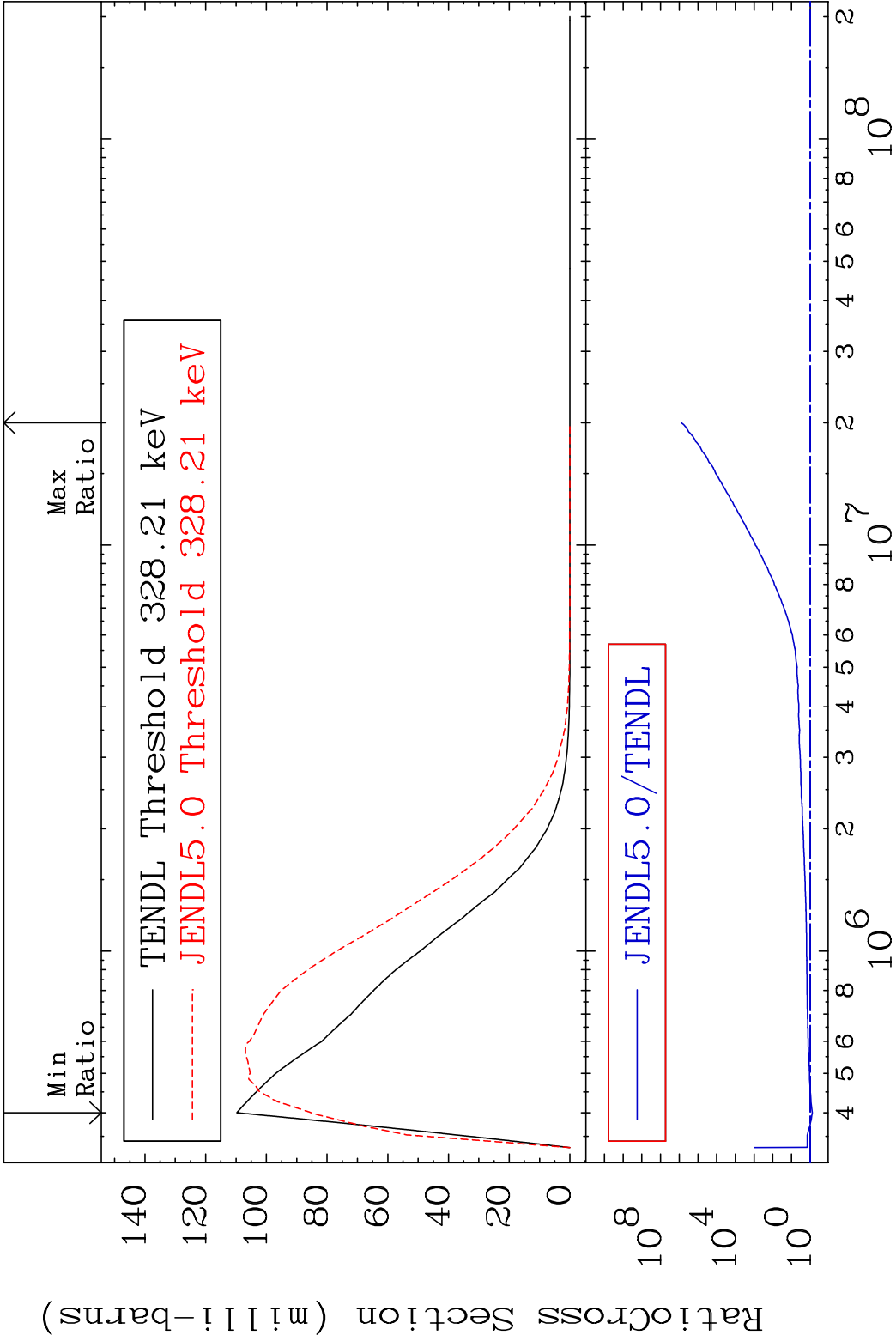
MT= 65 (n,n') Level

64-Gd-155

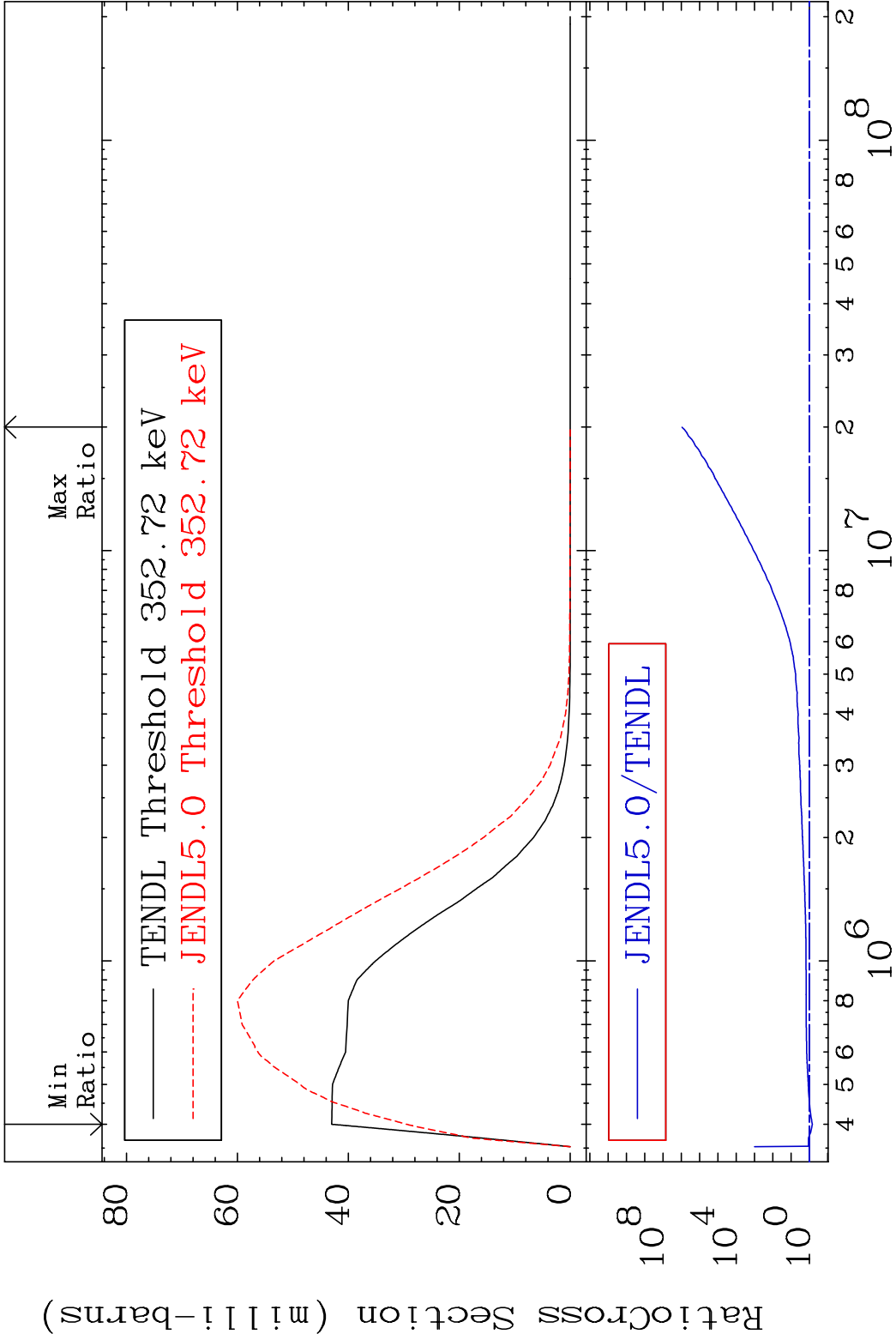
Cross Section

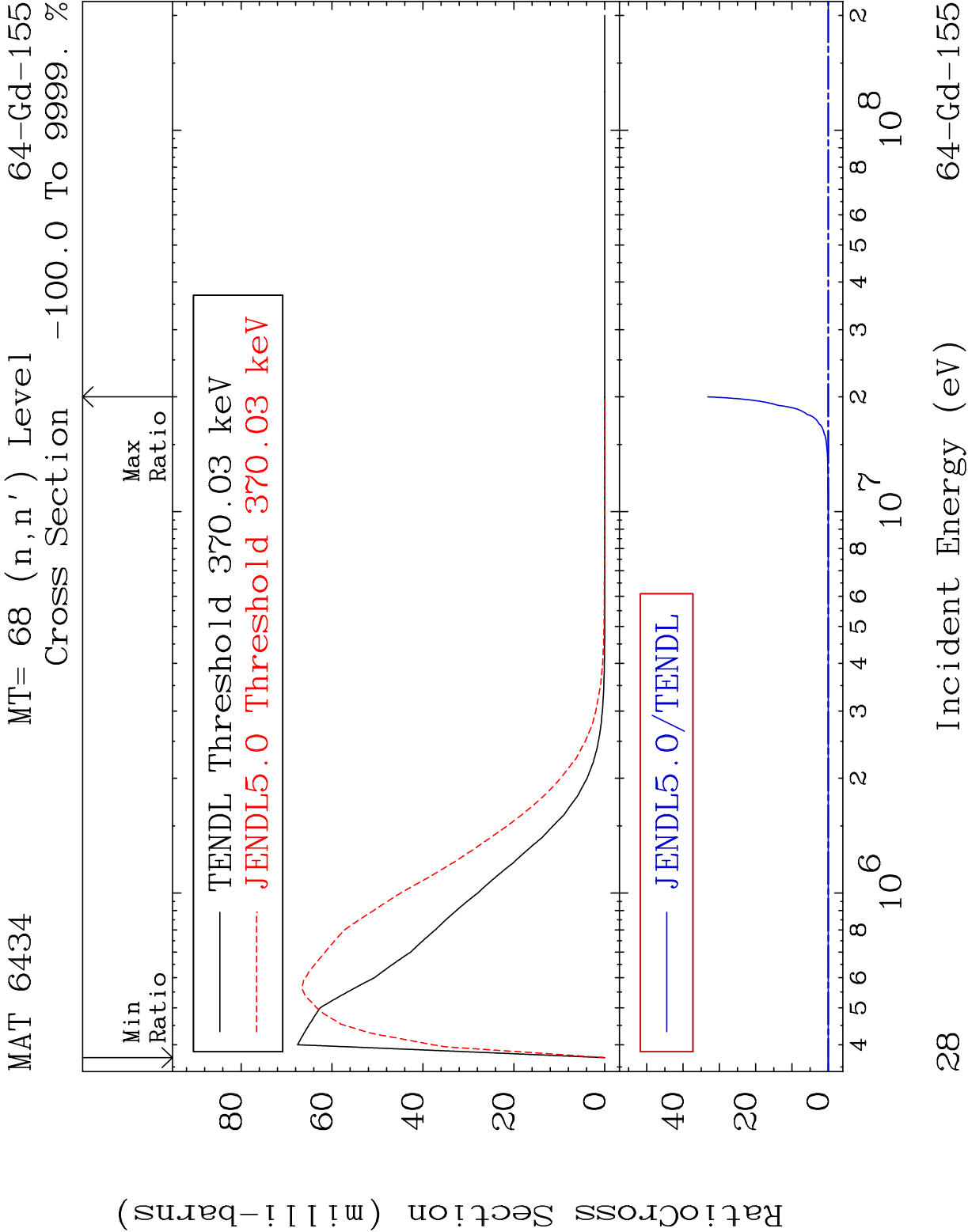
-6.452 To 9999. %

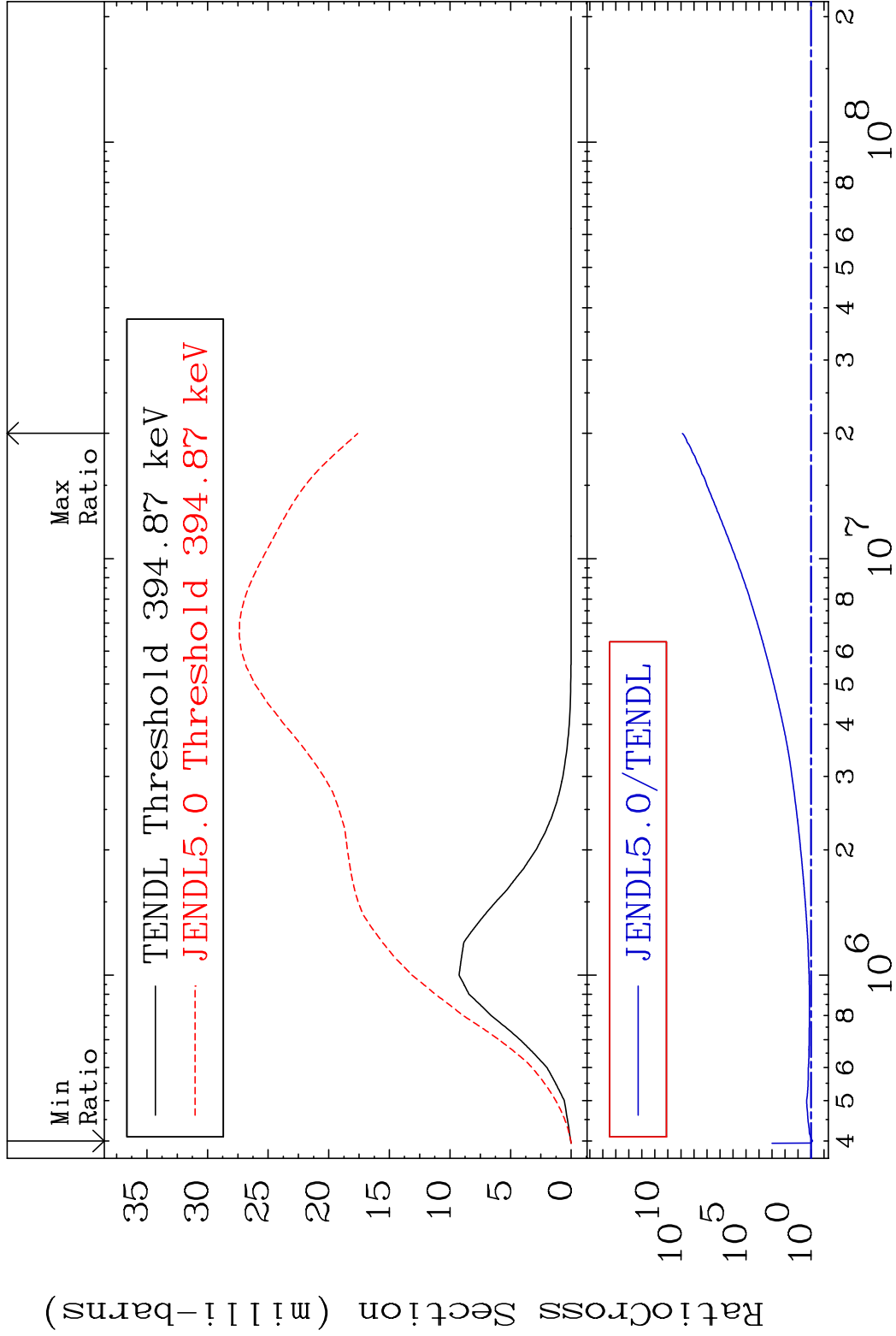




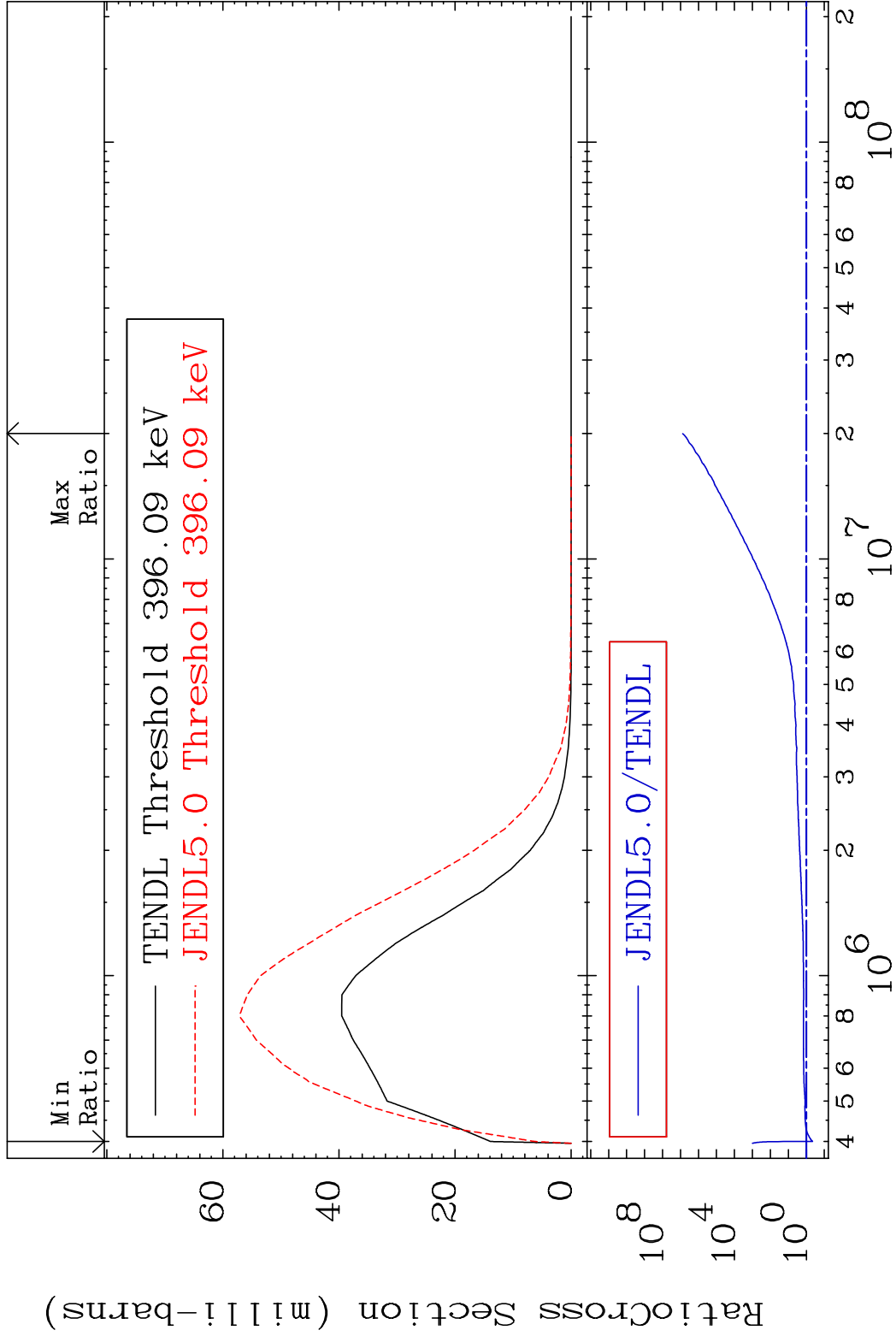
MAT 6434 MT= 67 (n,n') Level 64-Gd-155
Cross Section -31.42 To 9999. %

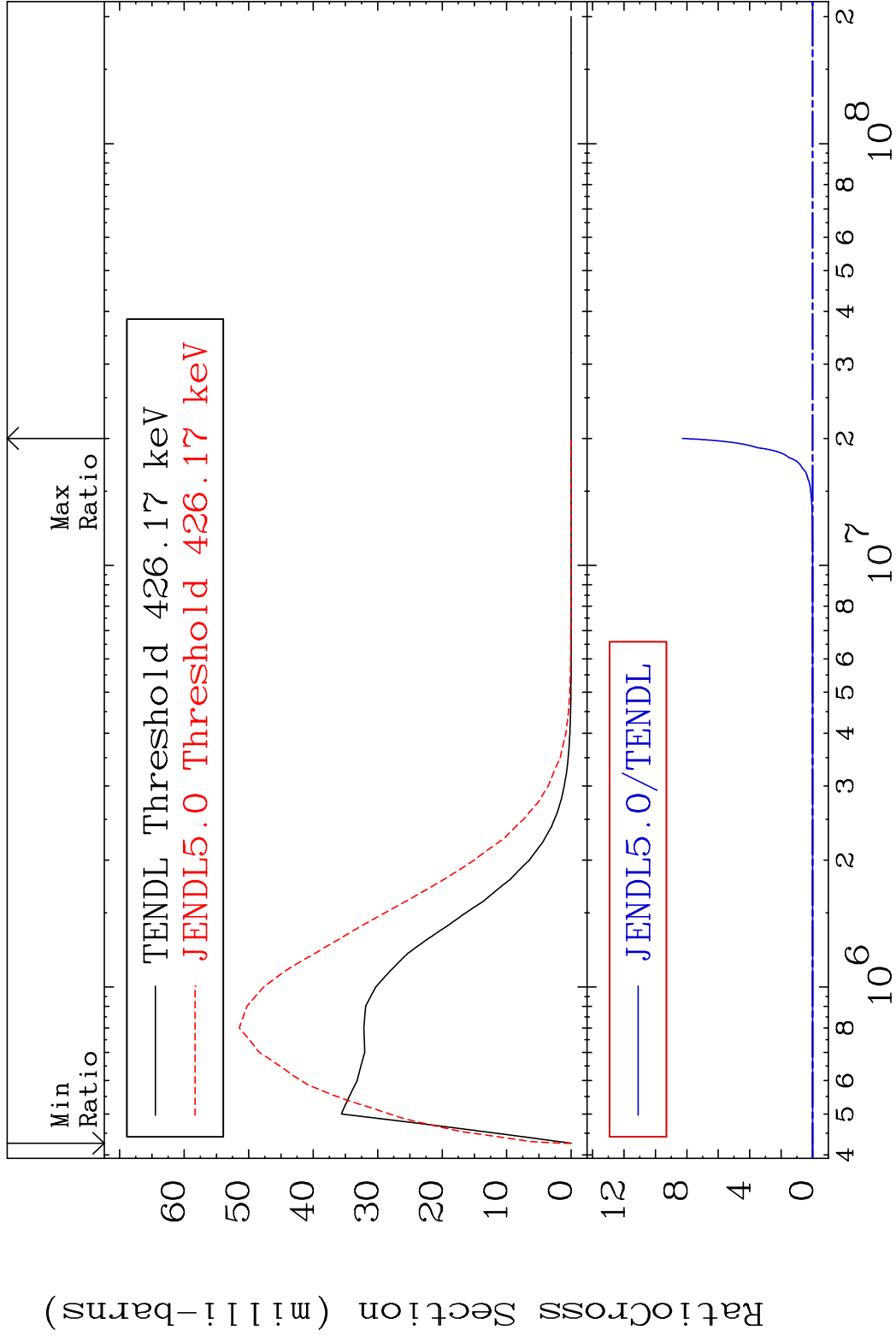




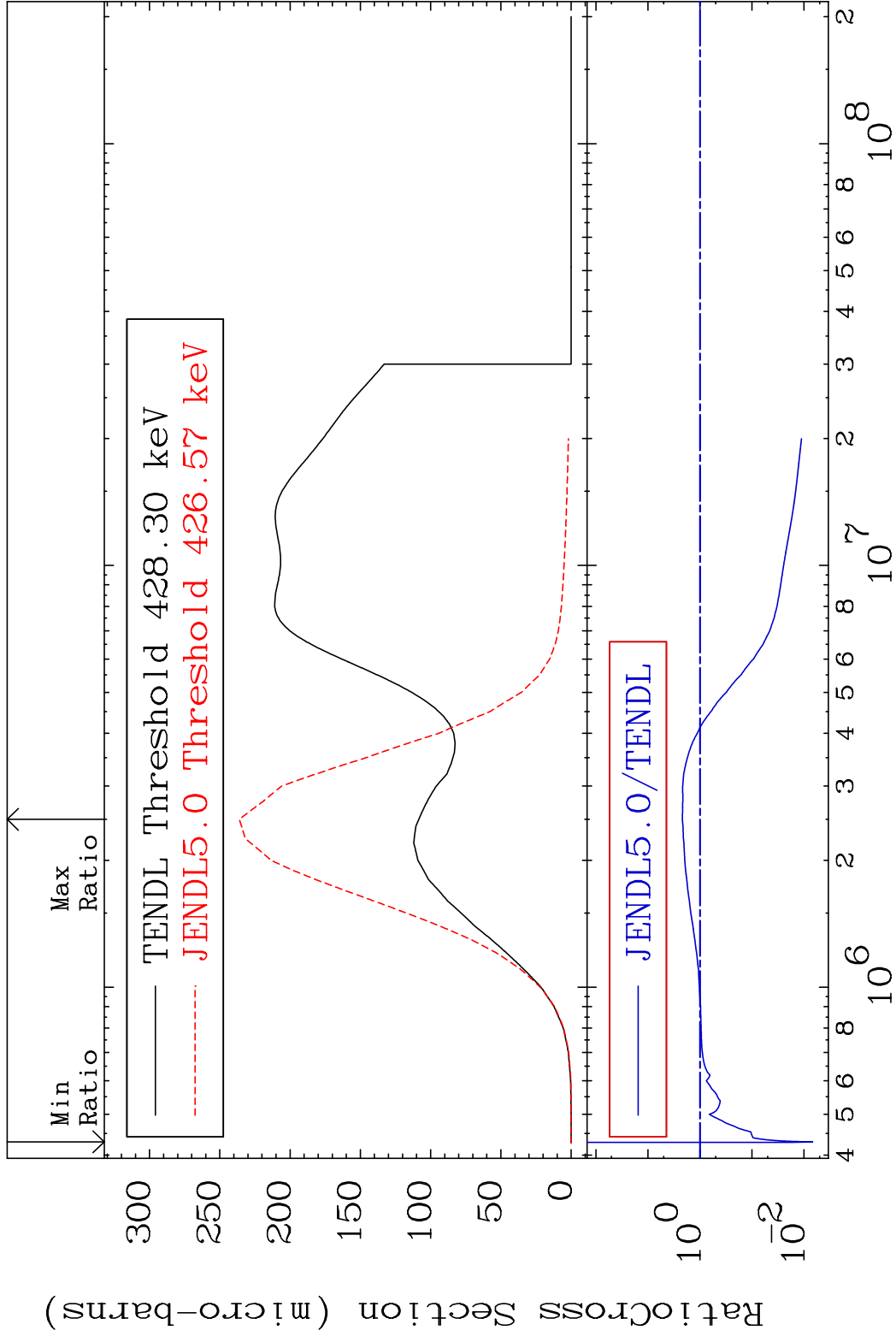


MAT 6434 MT= 70 (n,n') Level 64-Gd-155
Cross Section -54.89 To 9999. %





MAT 6434 MT= 72 (n,n') Level 64-Gd-155
Cross Section -99.32 To 117.8 %



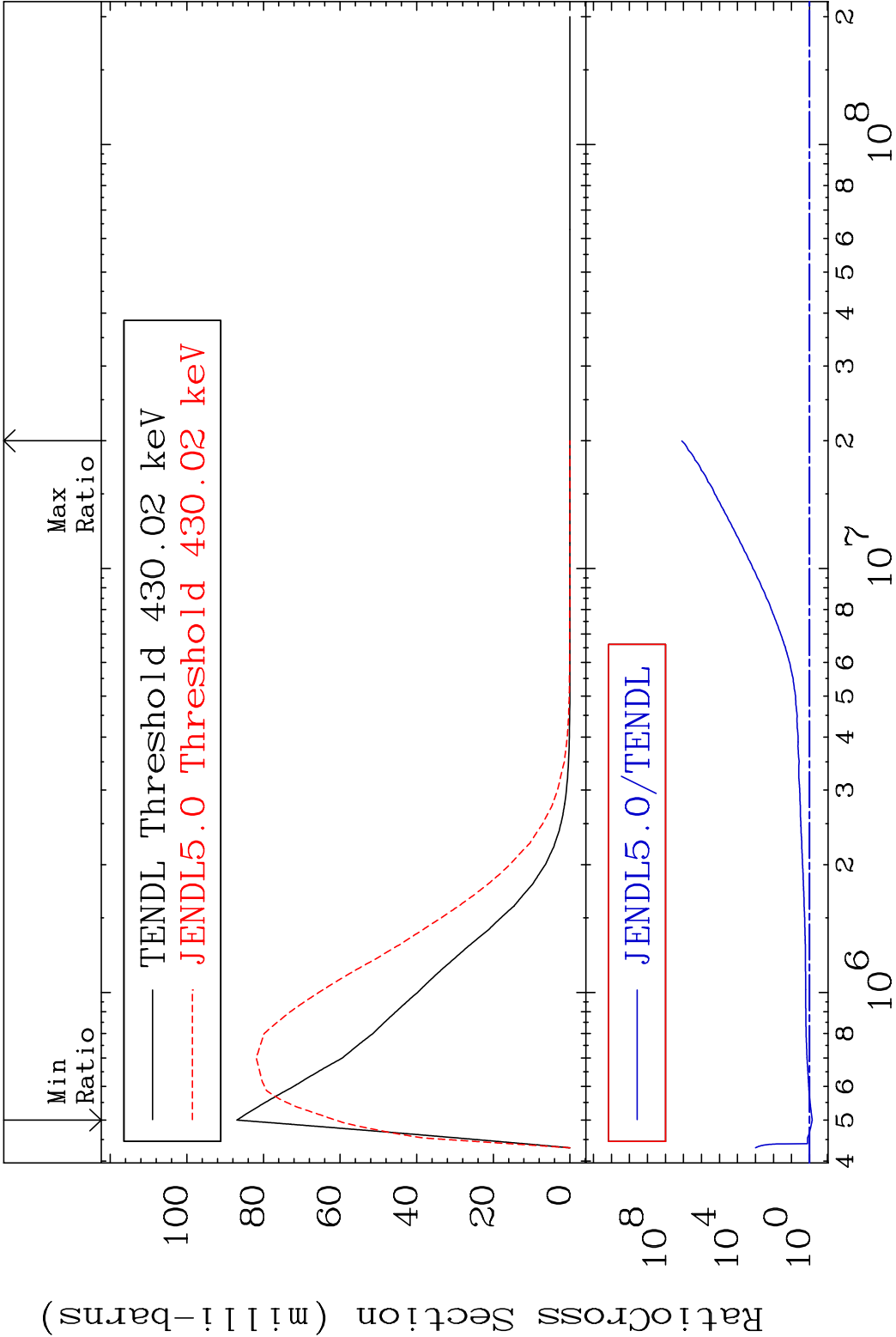
MAT 6434

MT= 73 (n,n') Level

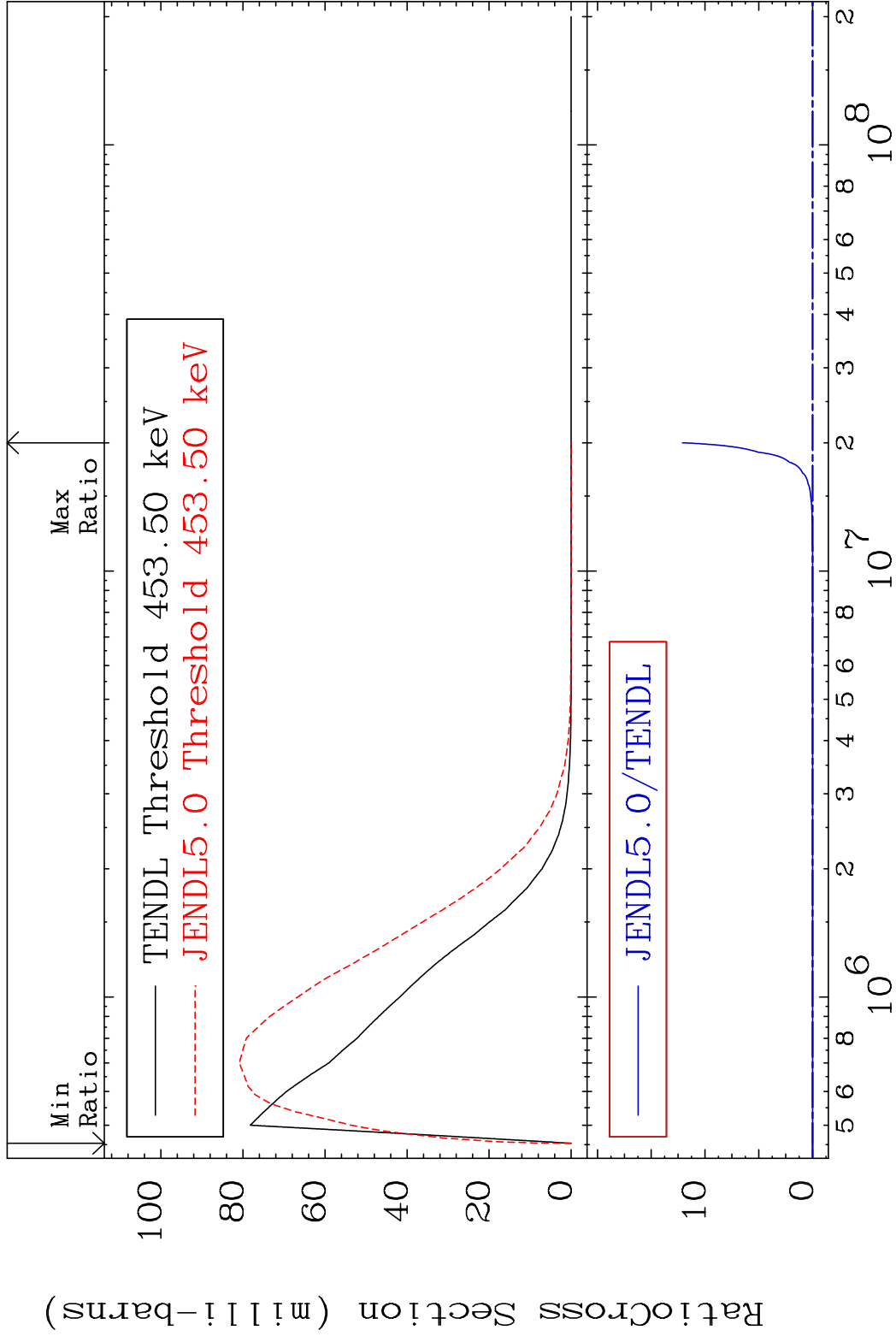
64-Gd-155

Cross Section

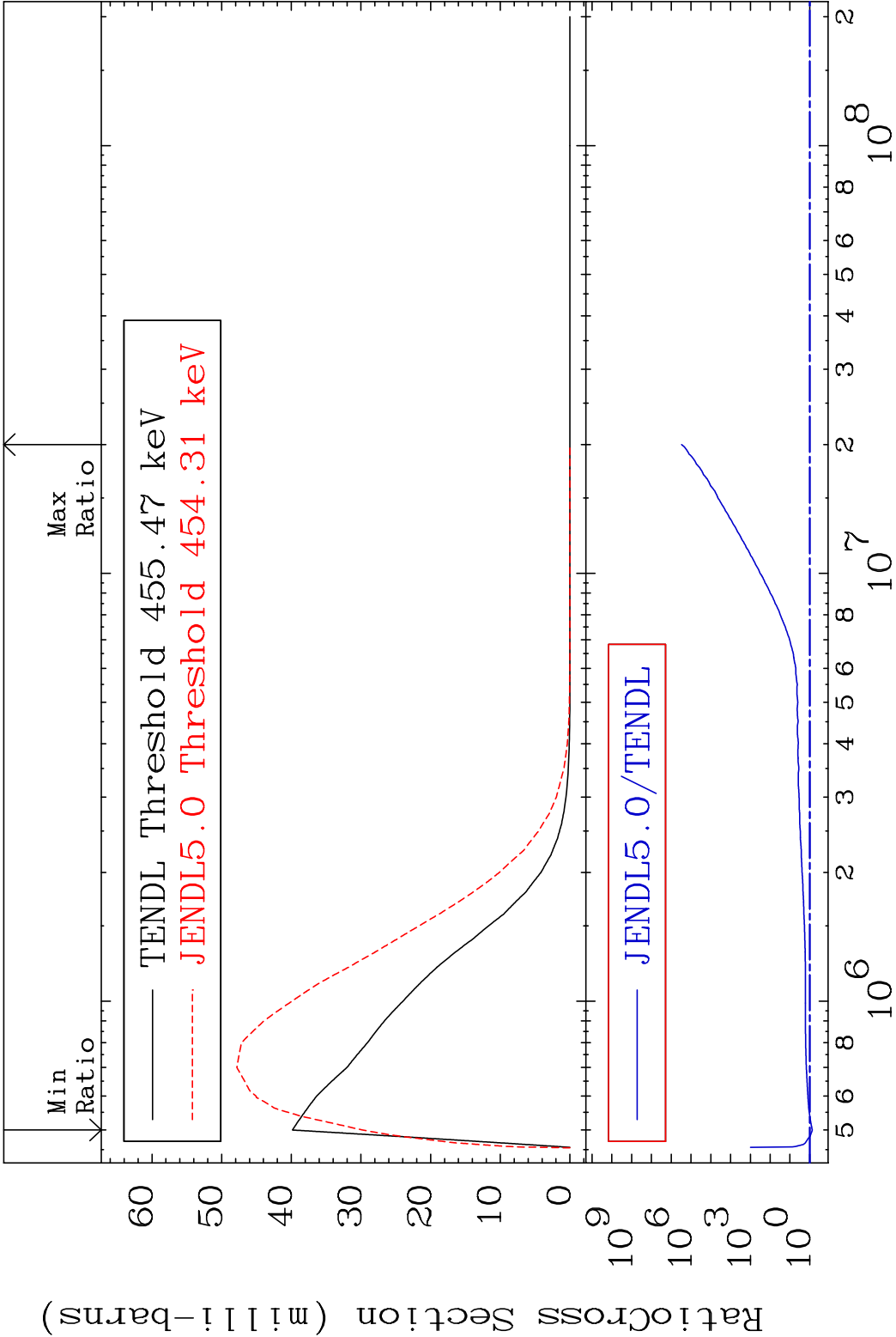
-29.49 To 9999. %



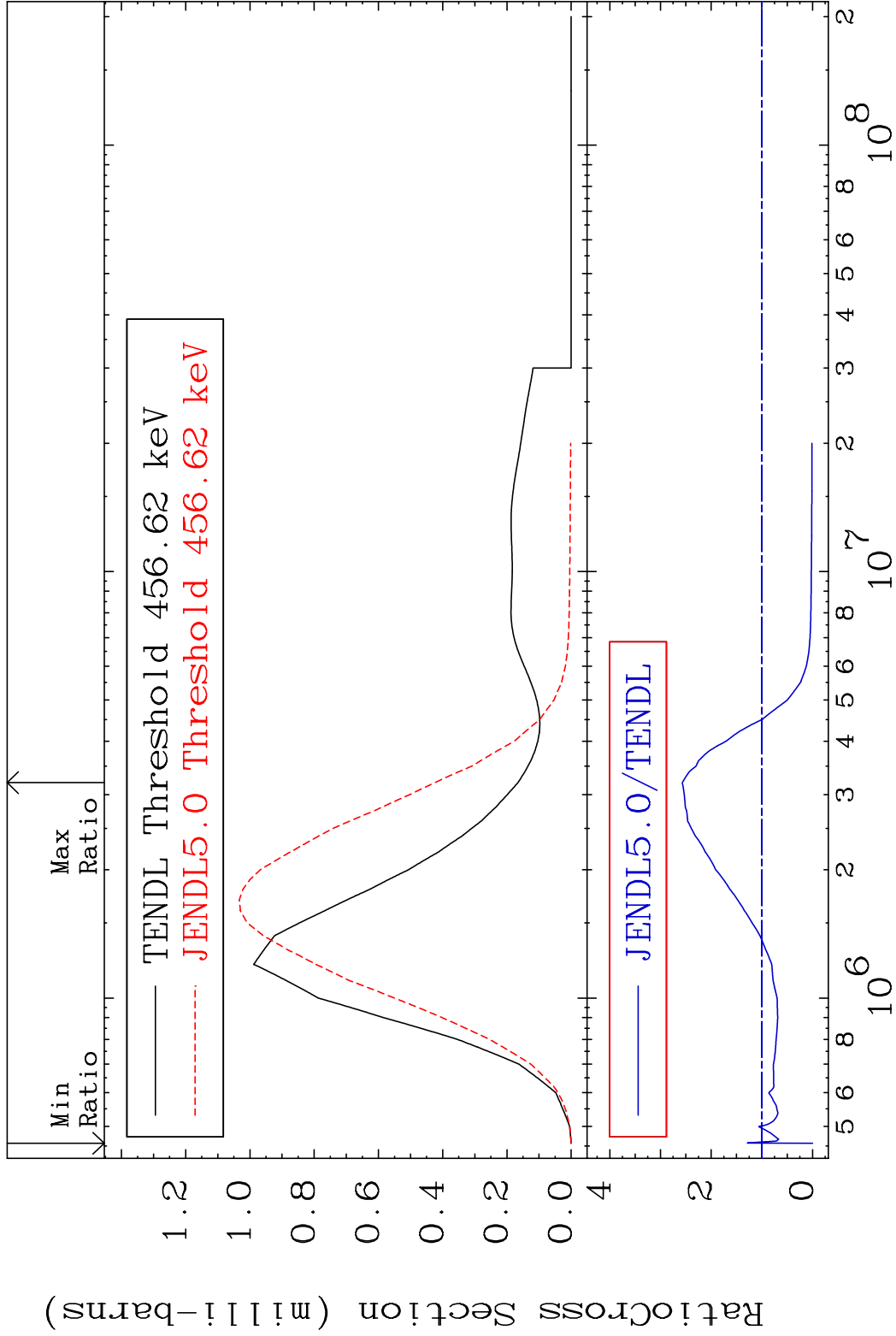
MAT 6434 MT= 74 (n,n') Level 64-Gd-155
Cross Section -100.0 To 9999. %



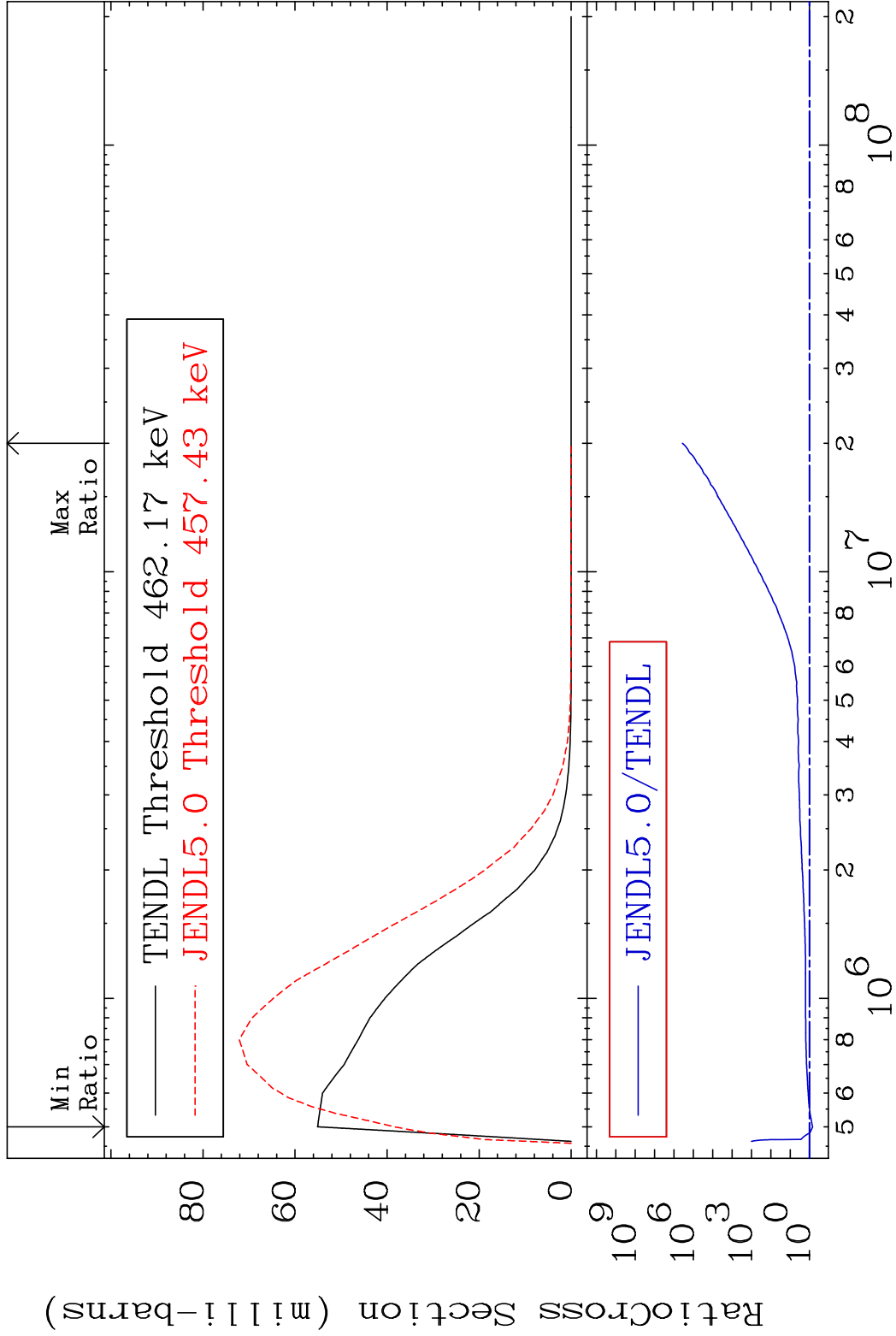
MAT 6434 MT= 75 (n,n') Level 64-Gd-155
Cross Section -25.13 To 9999. %



MAT 6434 MT= 76 (n,n') Level 64-Gd-155
Cross Section -100.0 To 156.8 %



MAT 6434 MT= 77 (n,n') Level 64-Gd-155
Cross Section -30.25 To 9999. %



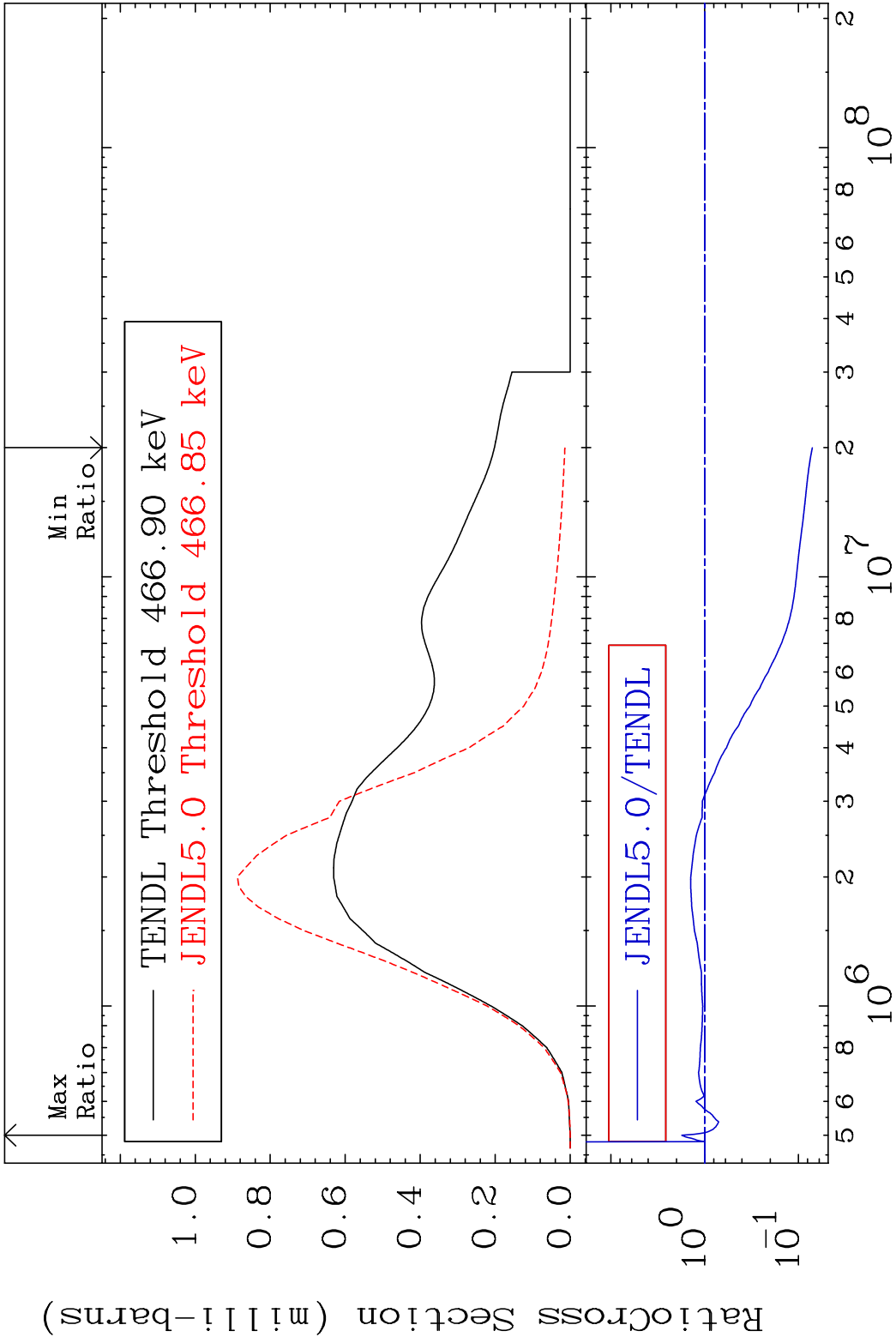
MAT 6434

MT= 78 (n,n') Level

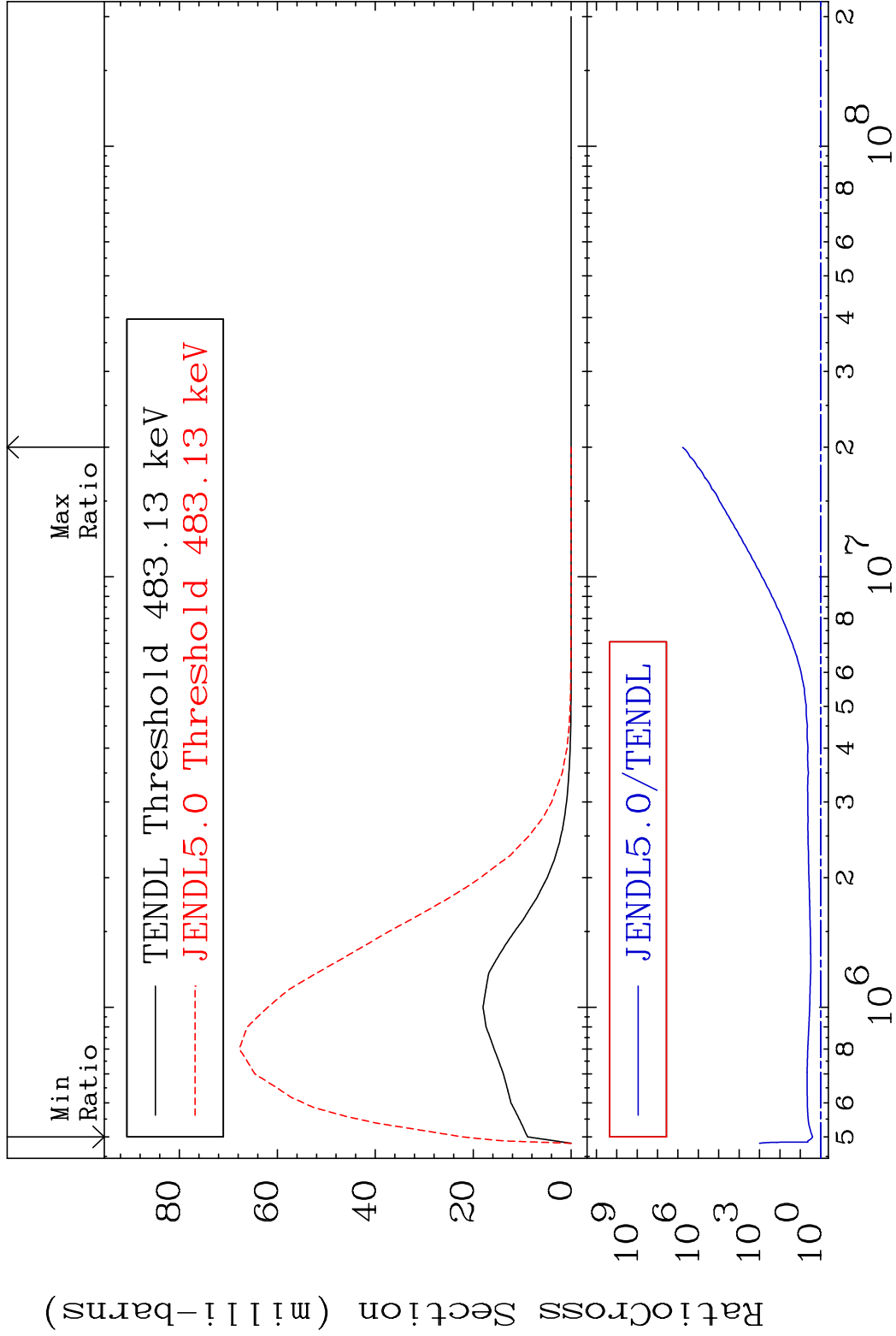
64-Gd-155

Cross Section

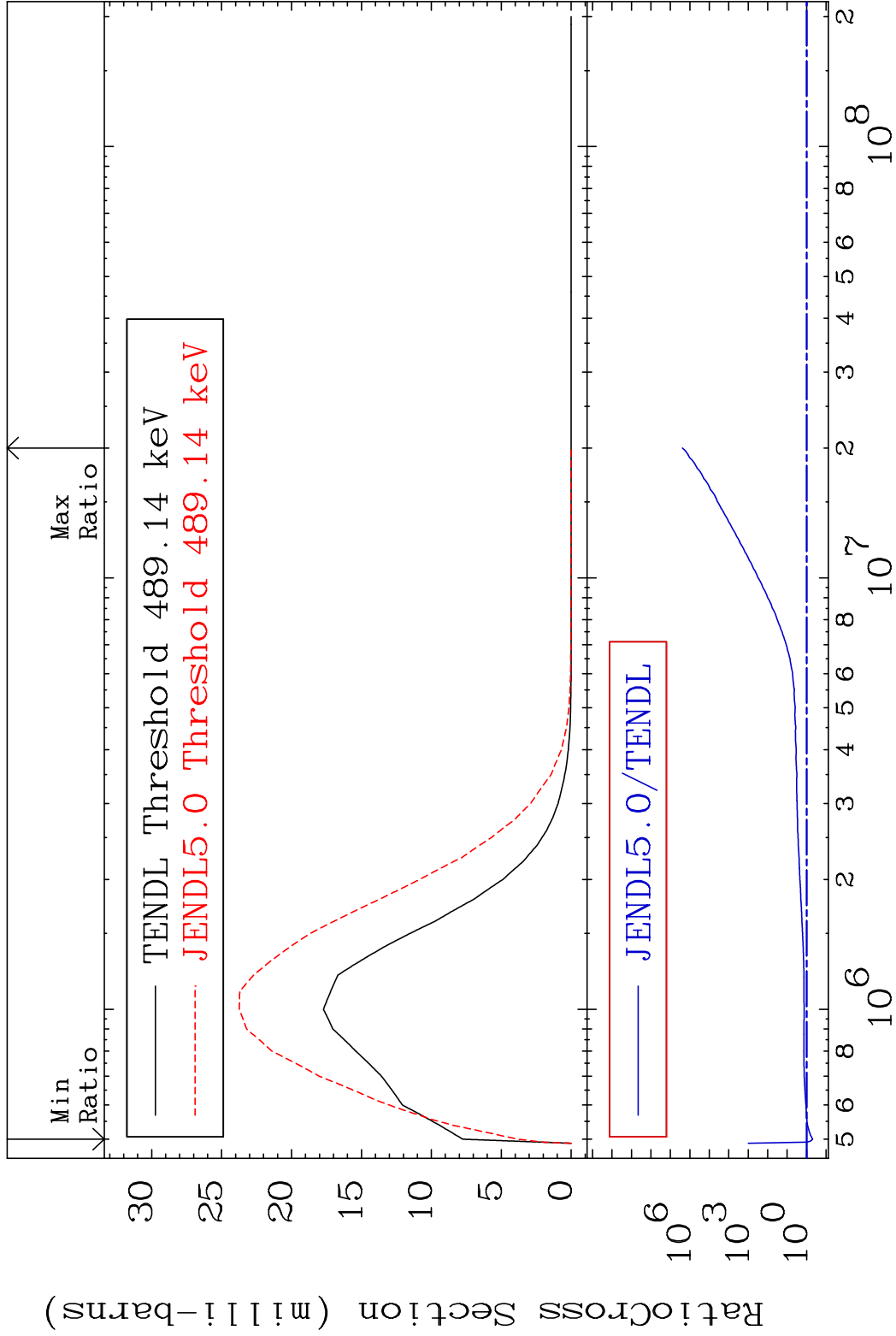
-92.90 To 75.56 %



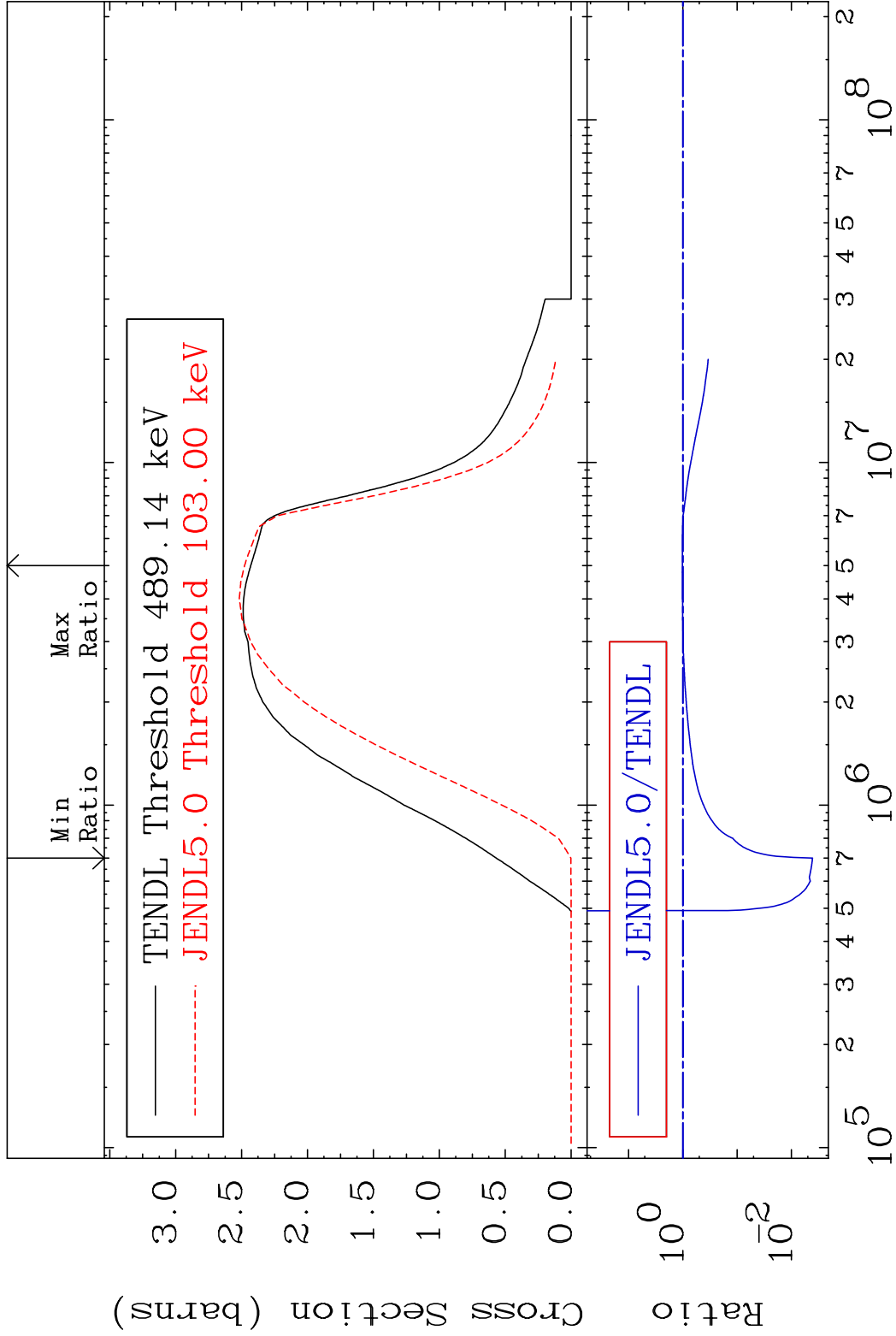
MAT 6434 MT= 79 (n,n') Level 64-Gd-155
Cross Section 150.0 To 9999. %

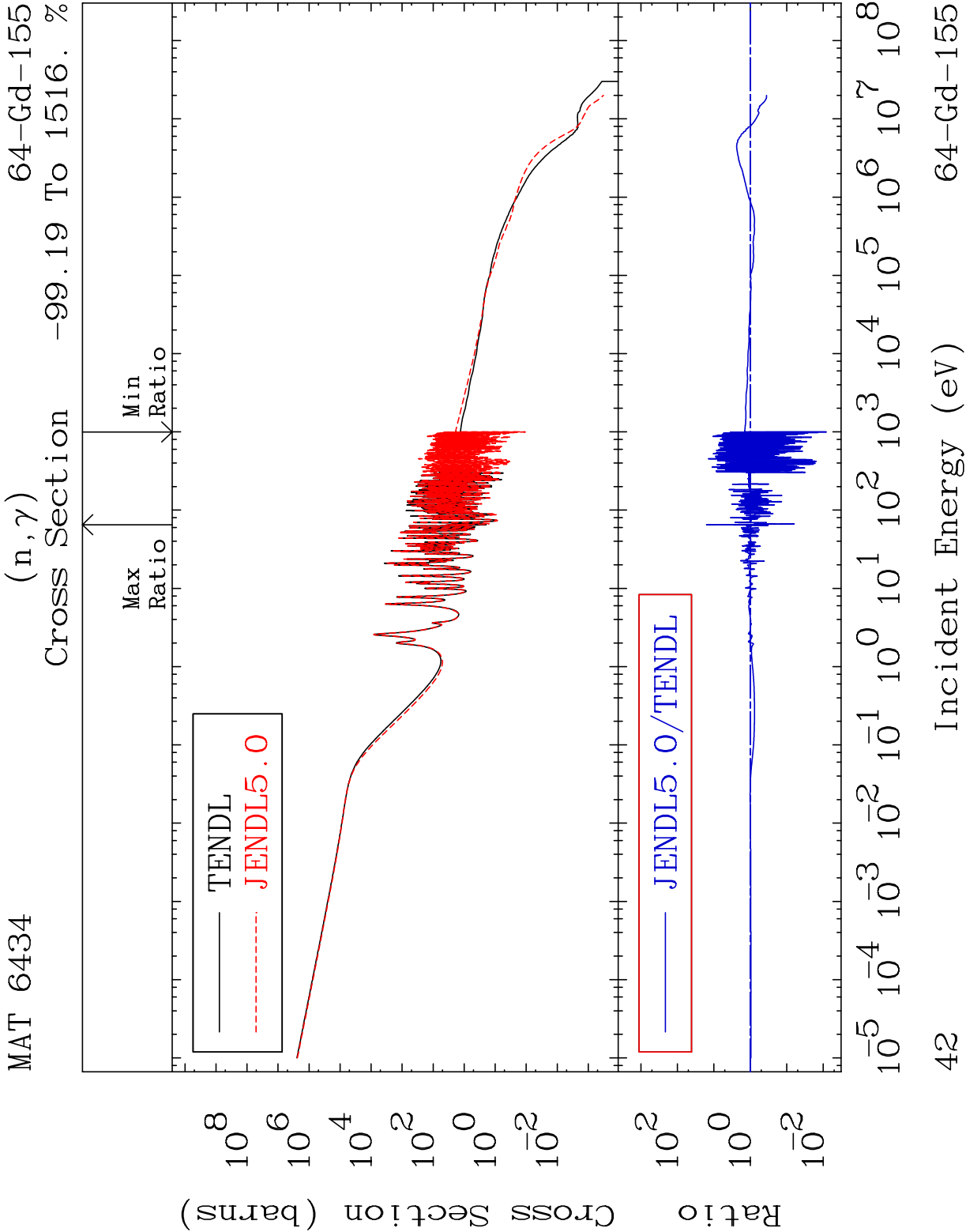


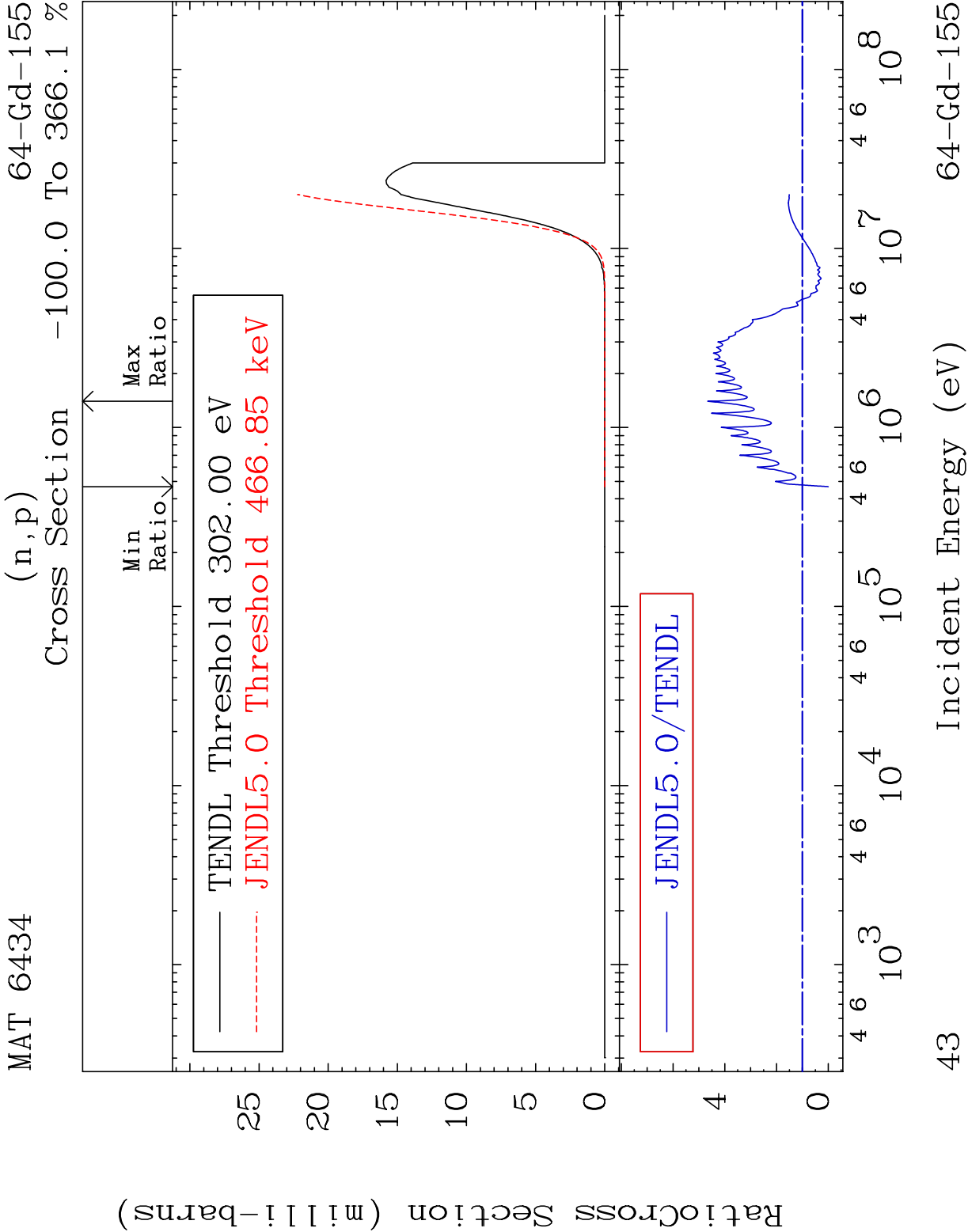
MAT 6434 MT= 80 (n,n') Level 64-Gd-155
Cross Section -50.56 To 9999. %

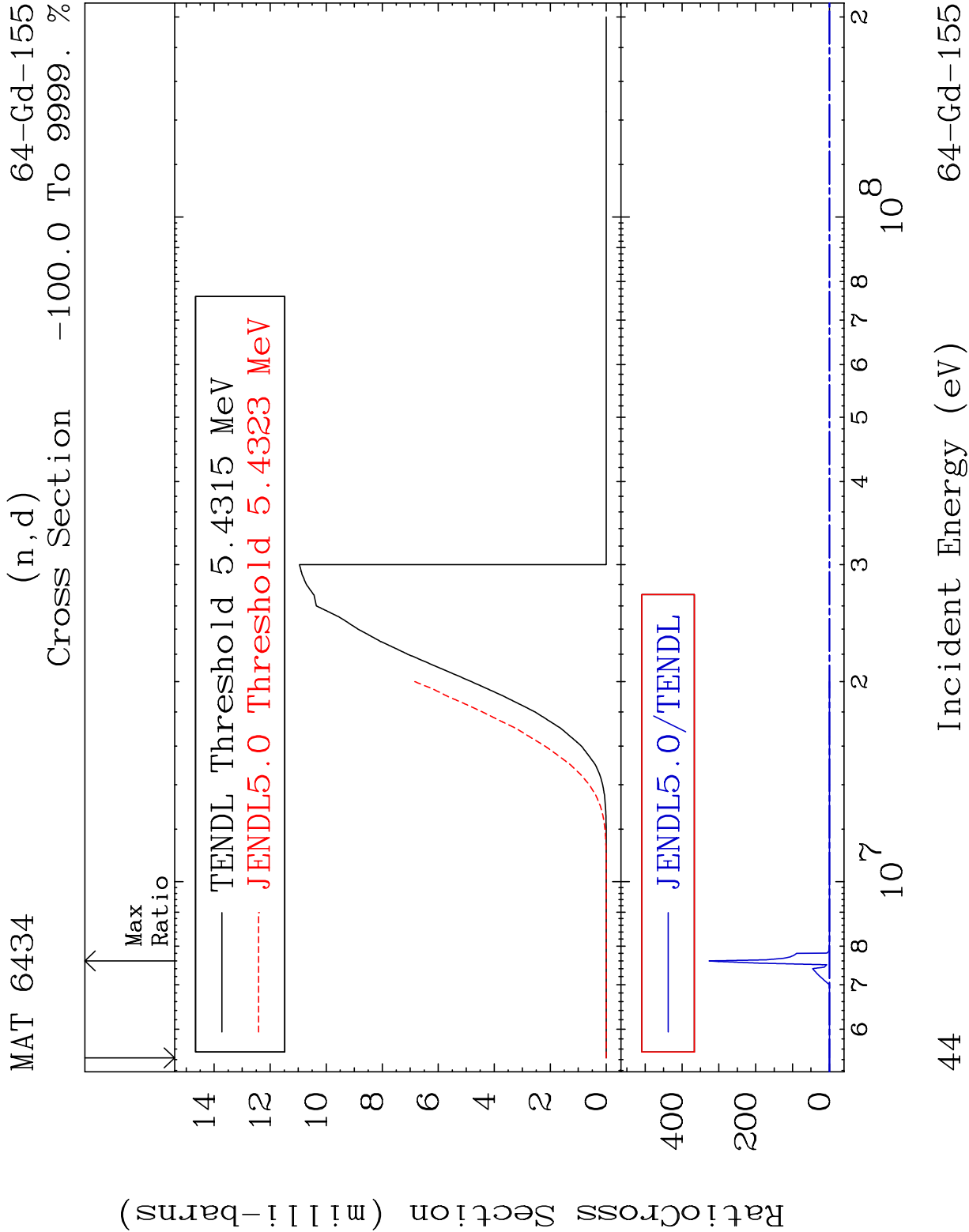


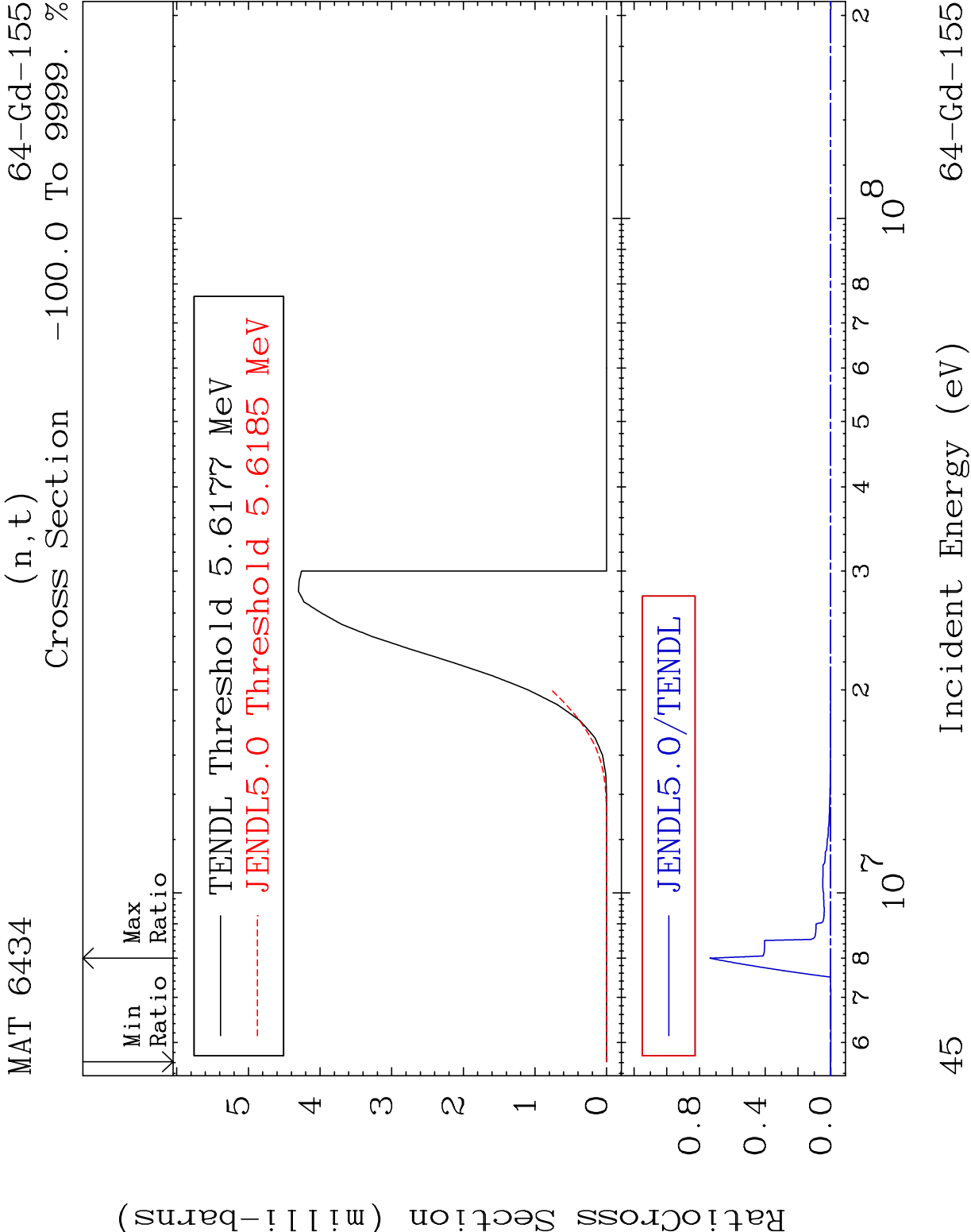
40 Incident Energy (eV) 64-Gd-155









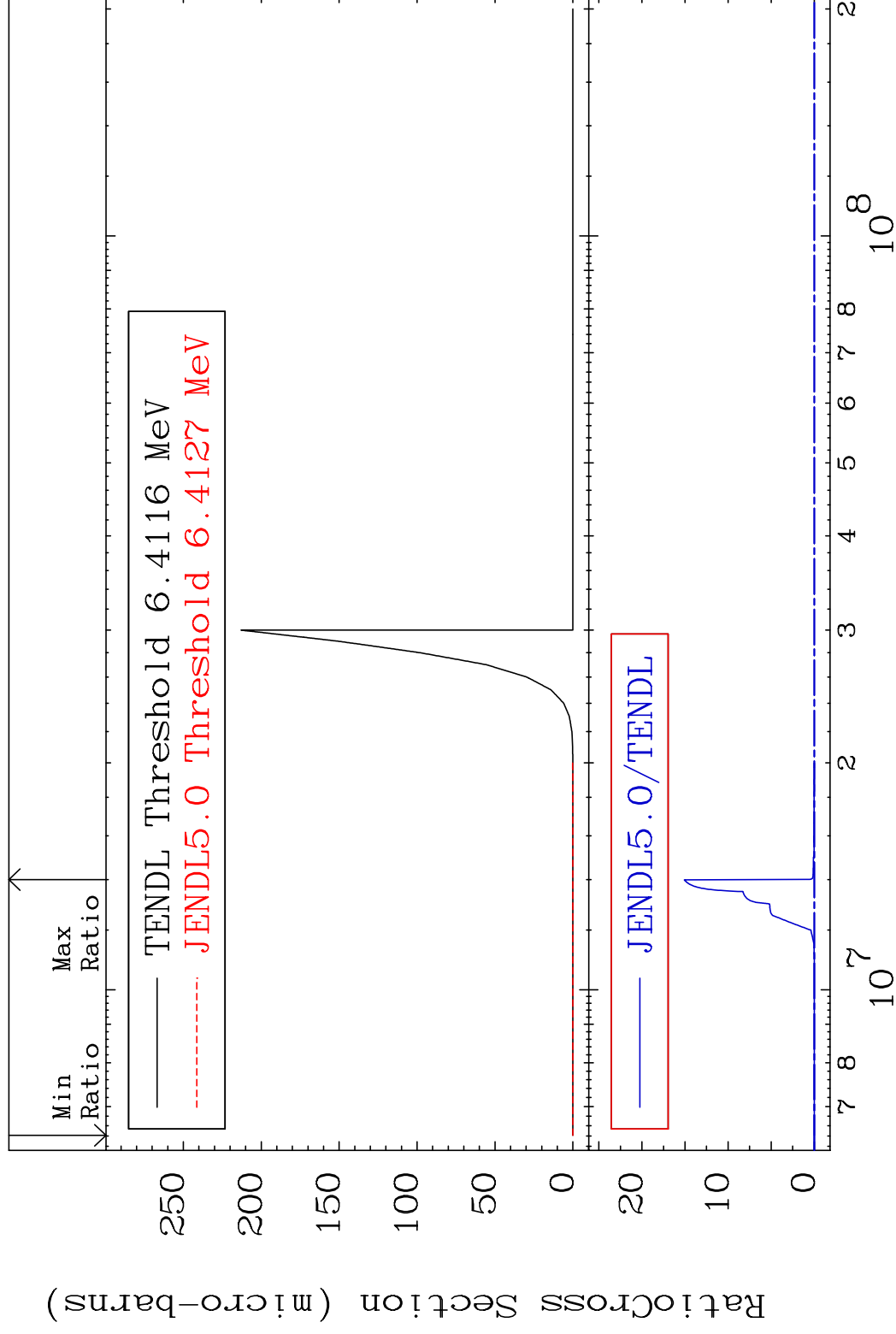


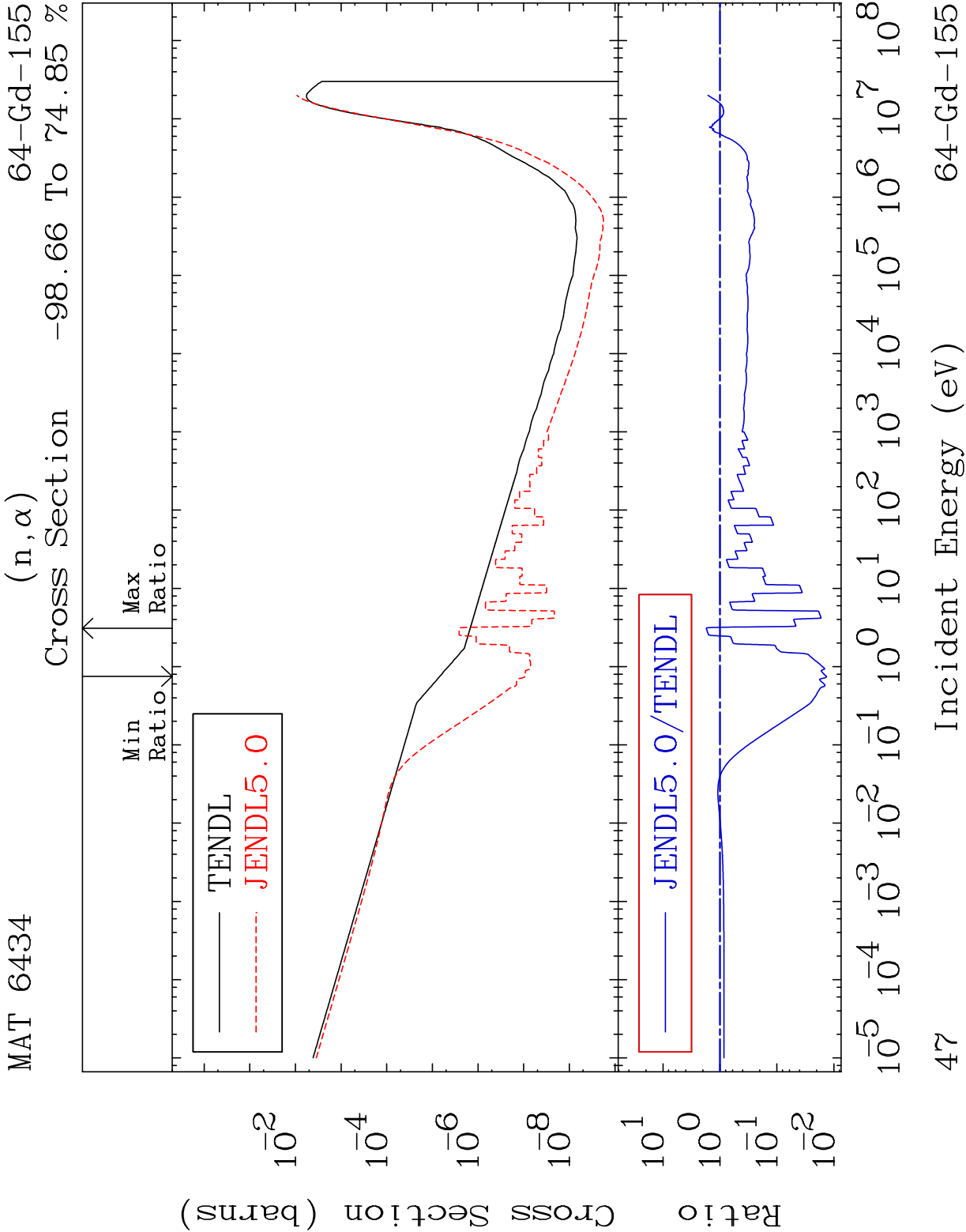
MAT 6434

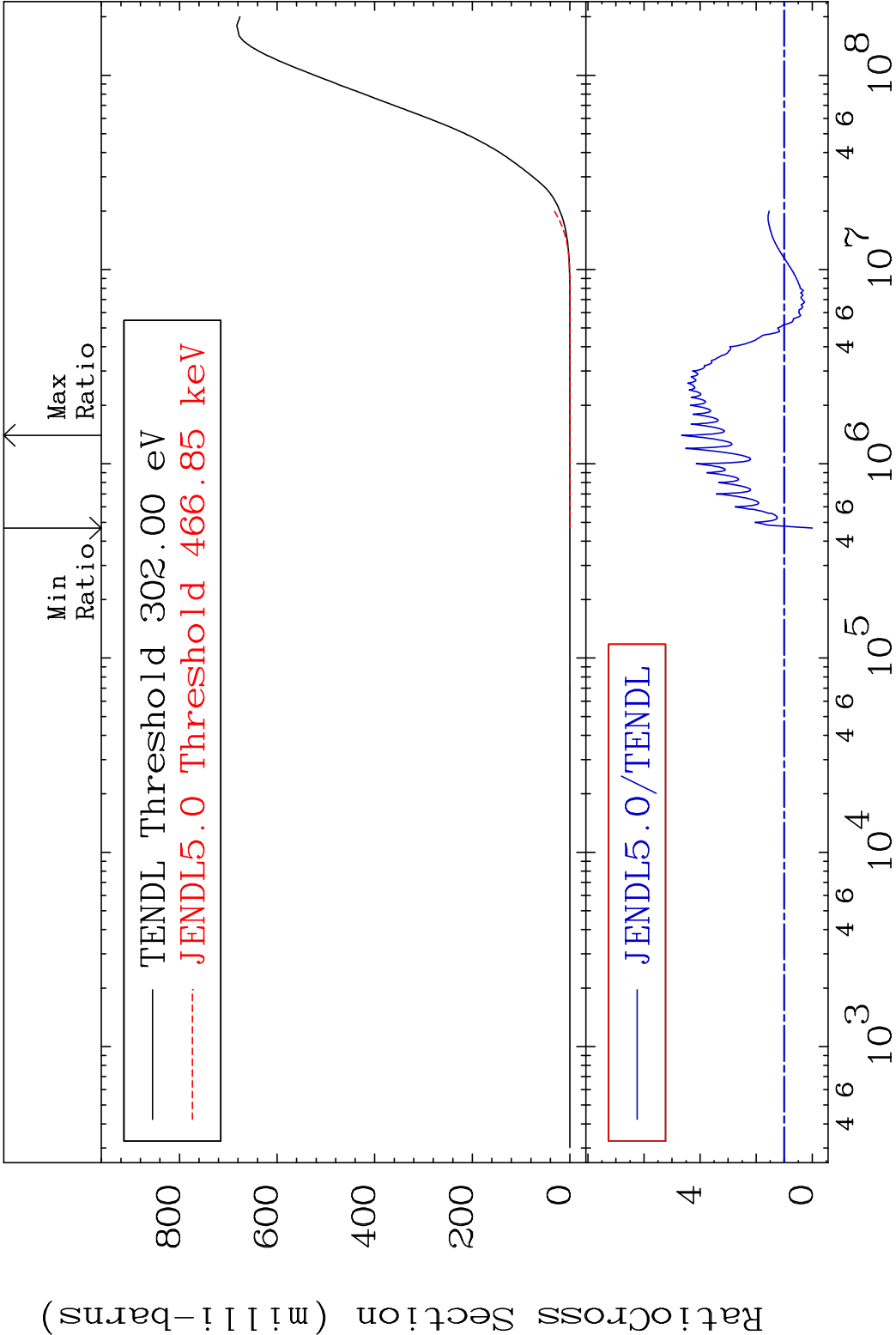
 $(n, \text{He-3})$

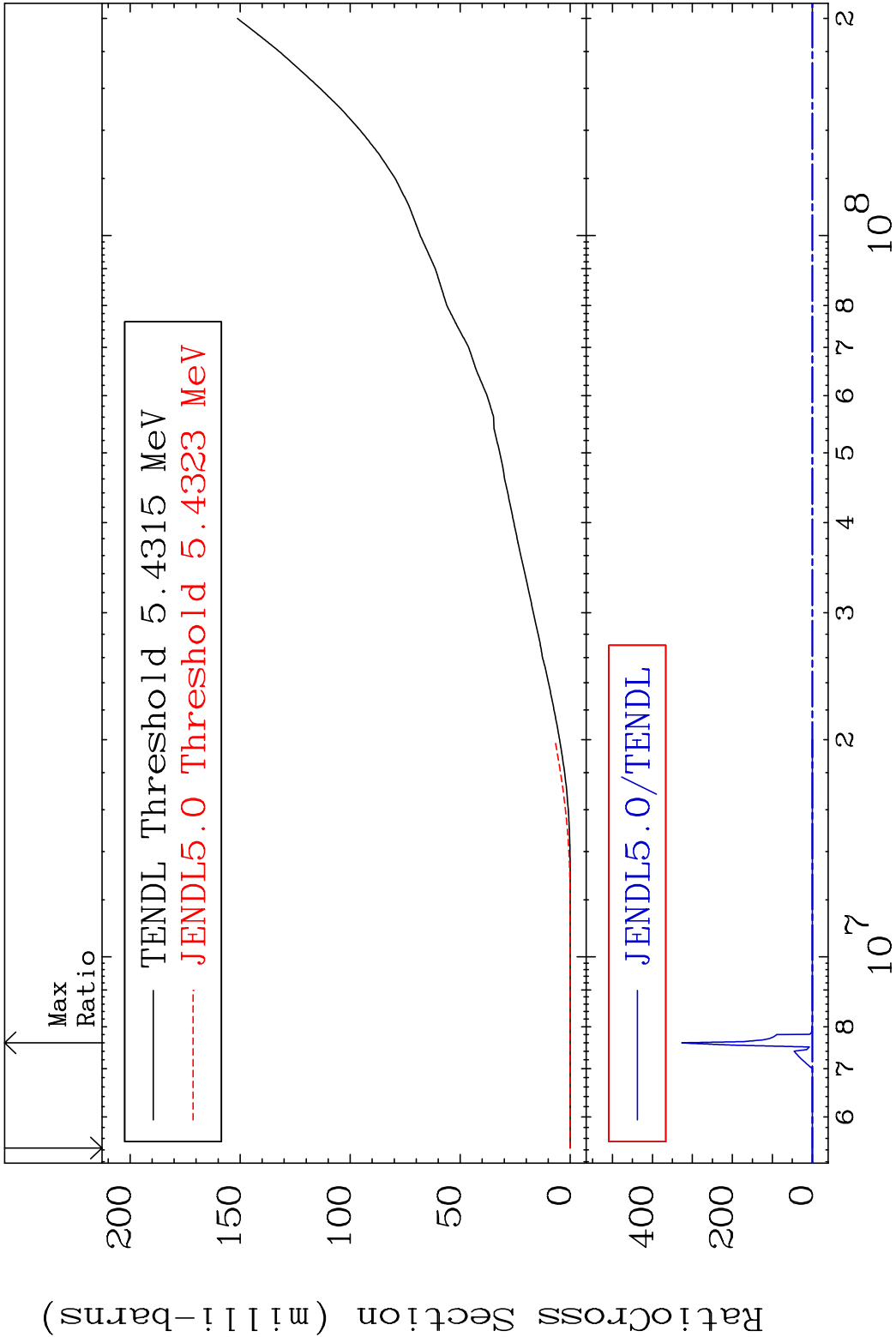
64-Gd-155

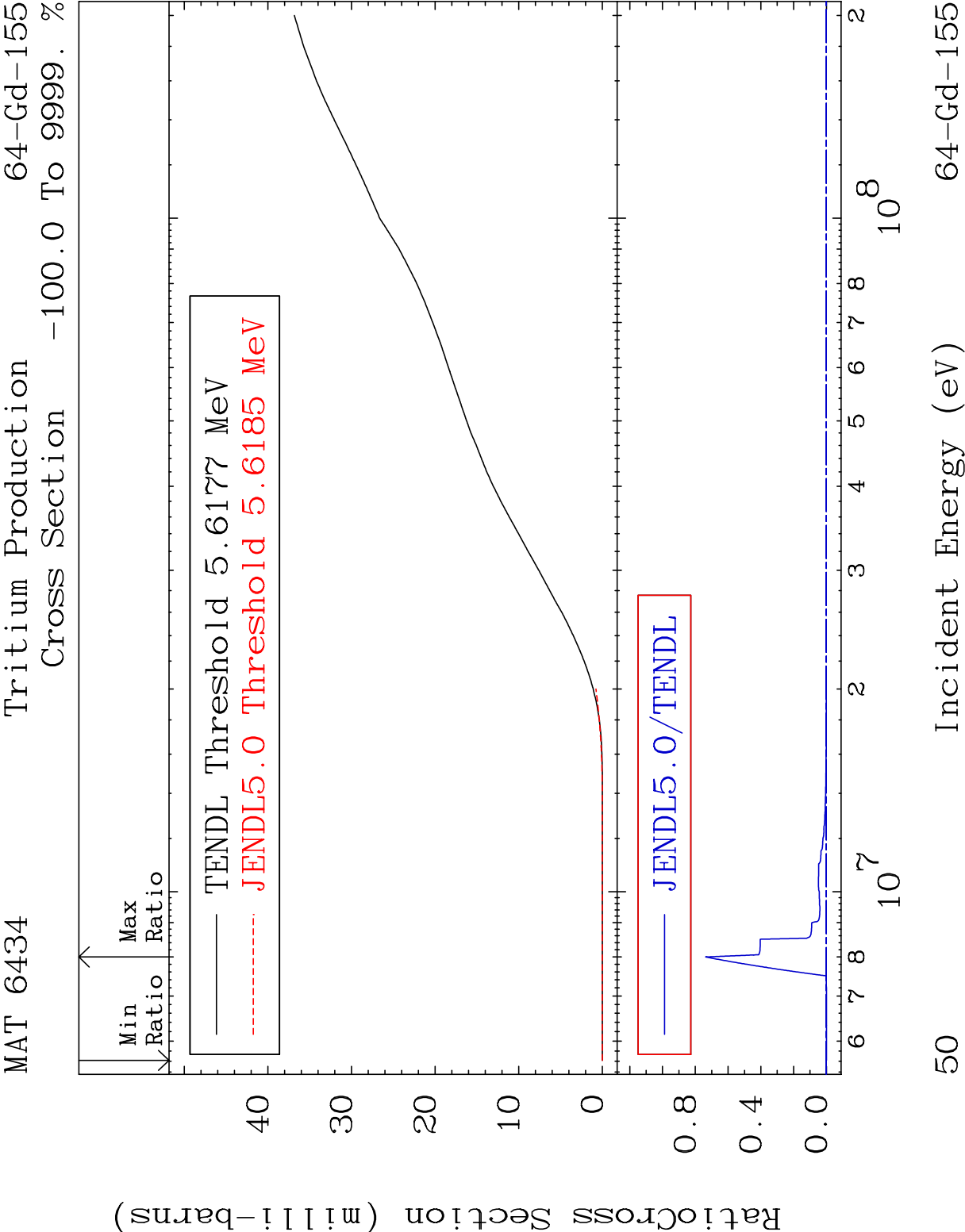
Cross Section -100.0 To 9999. %

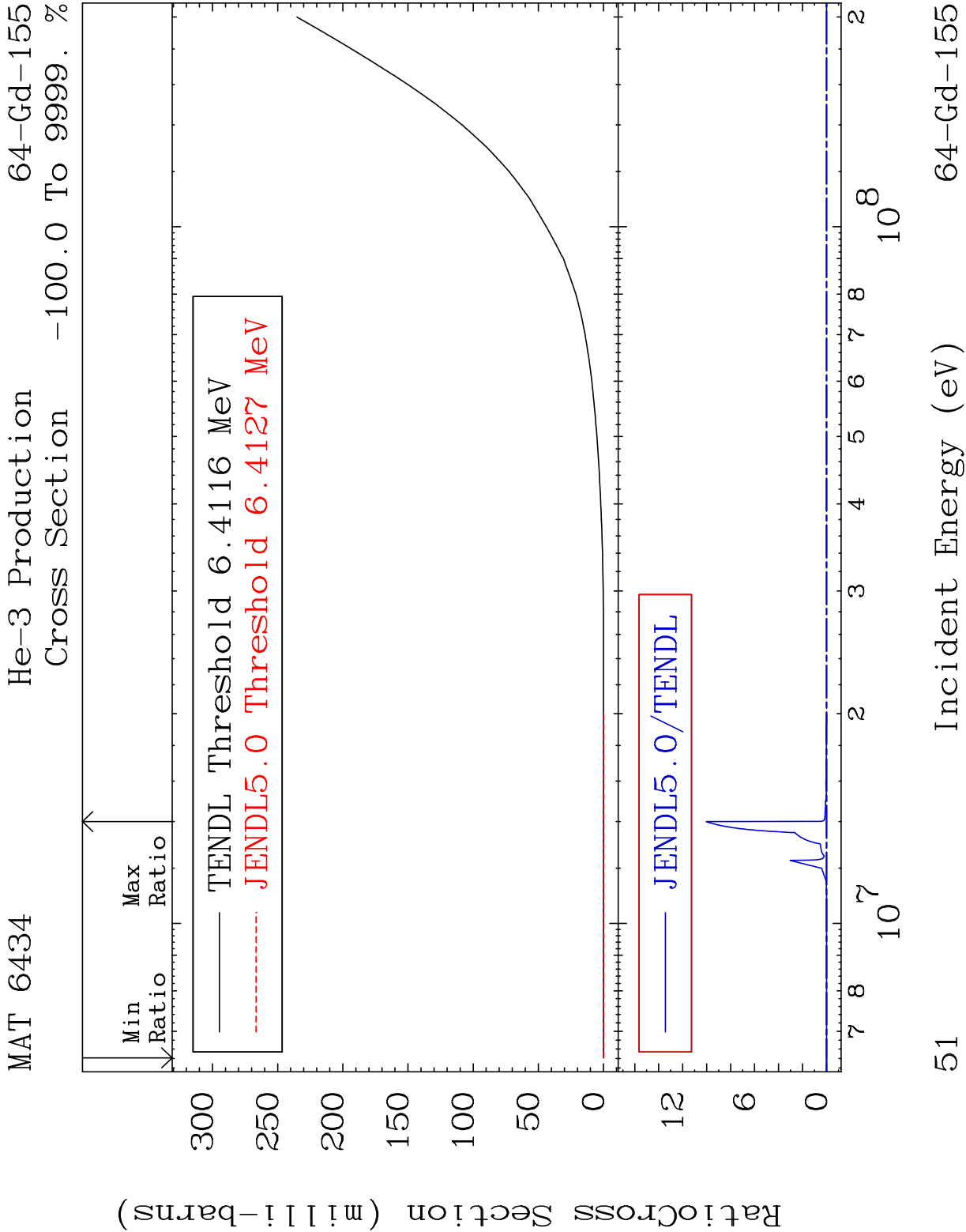




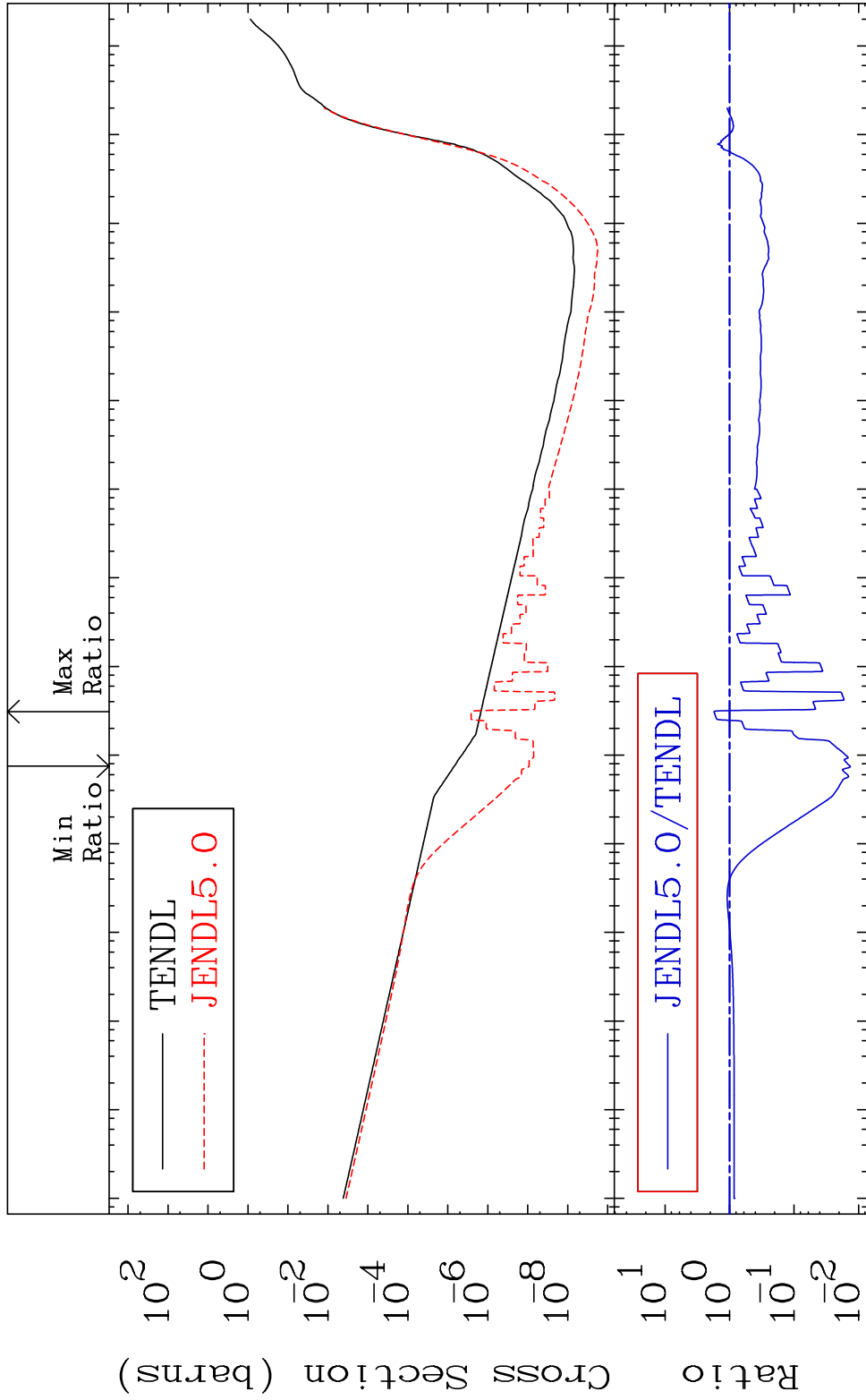




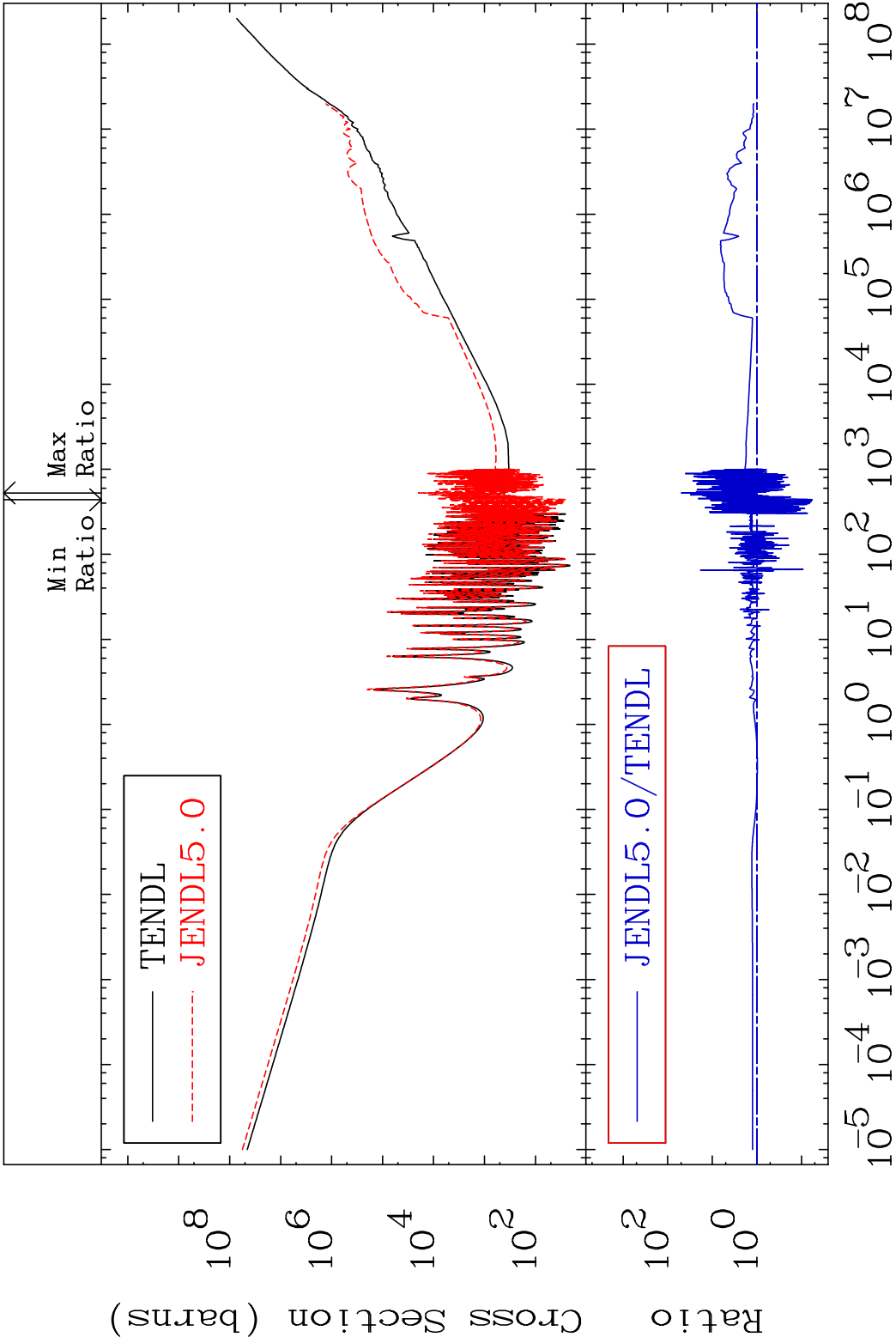




MAT 6434 He-4 Production 64-Gd-155
 Cross Section -98.66 To 74.85 %

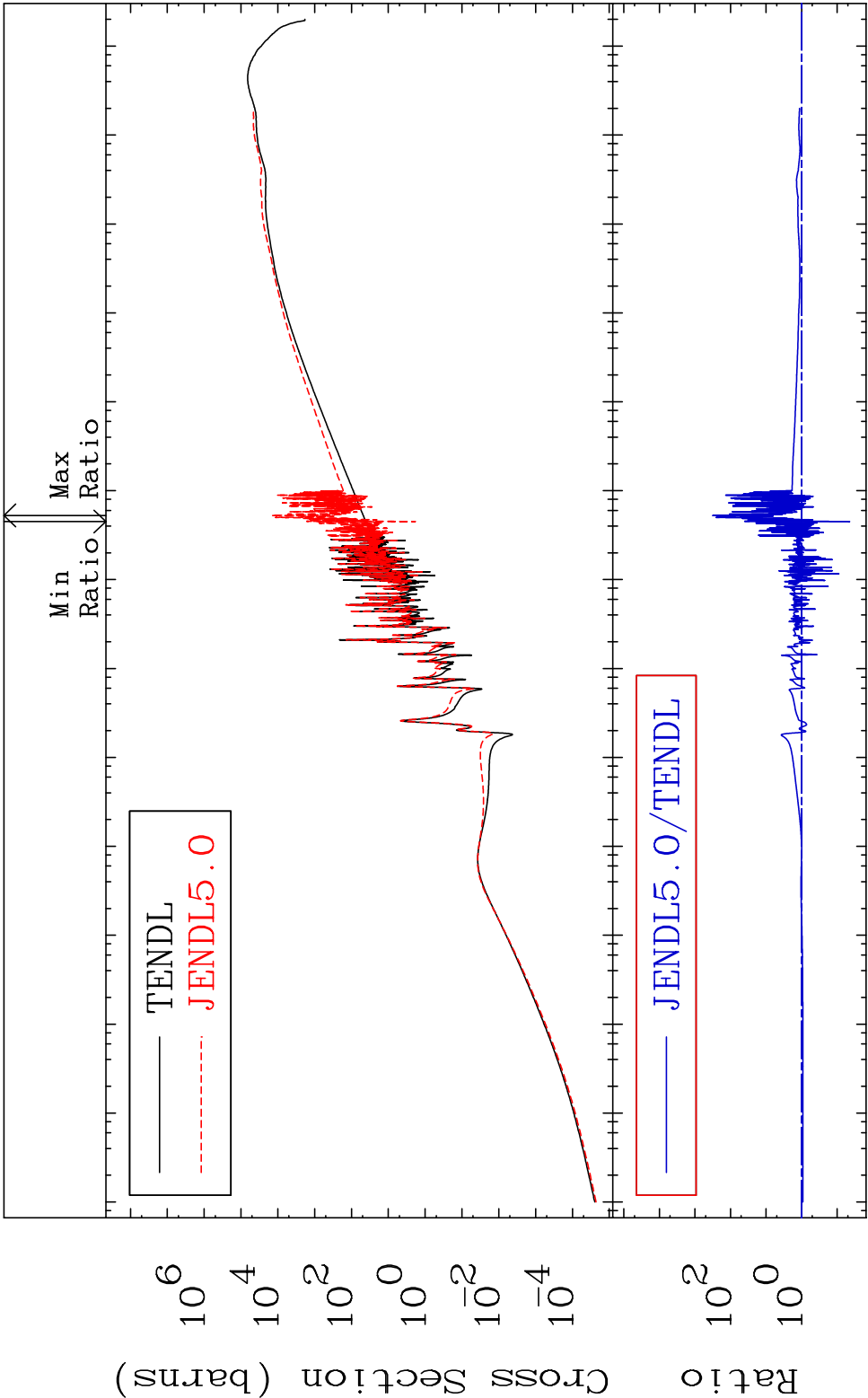


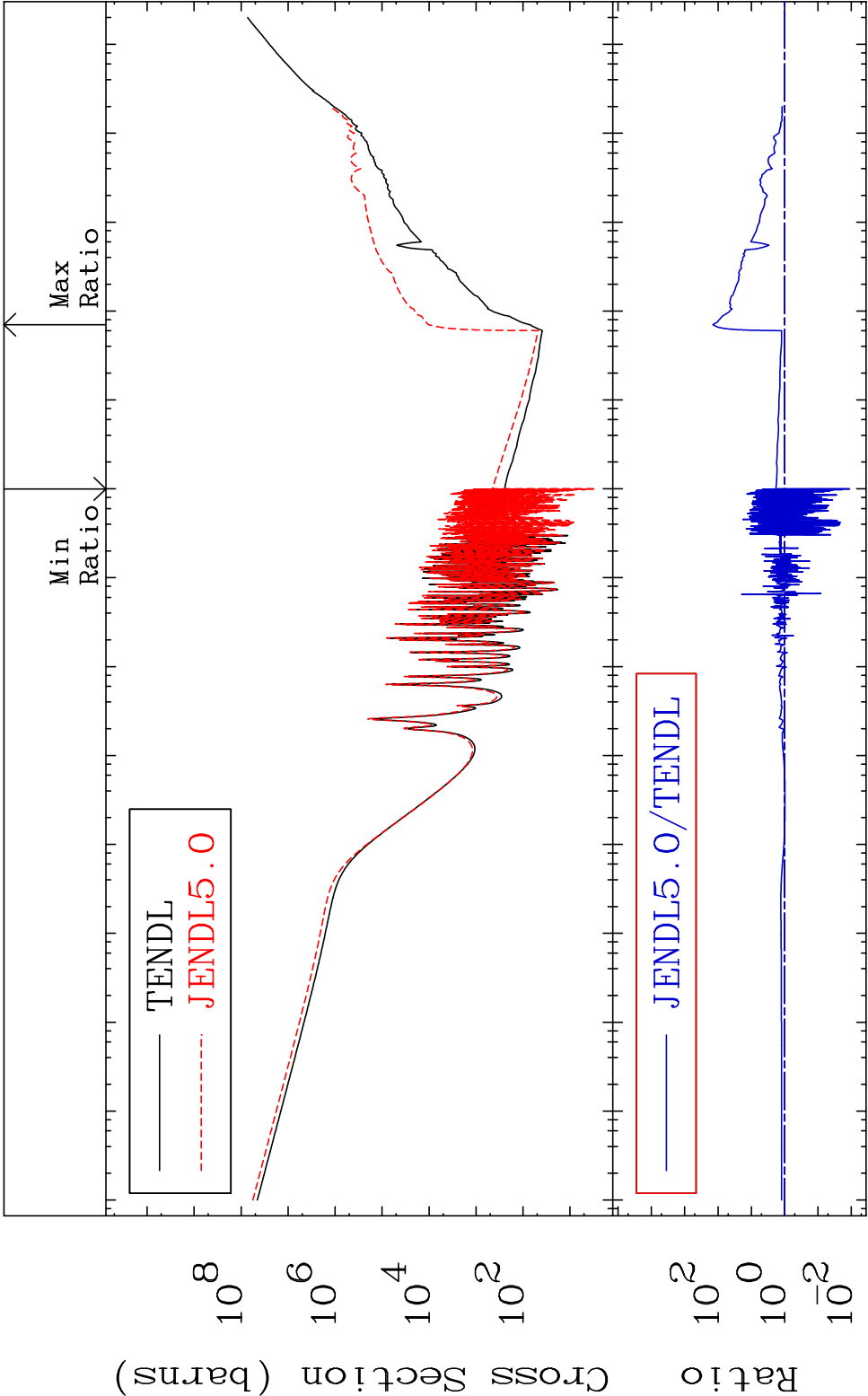
MAT 6434 Kerma total (eV-barns) 64-Gd-155
Cross Section -94.28 To 4795. %

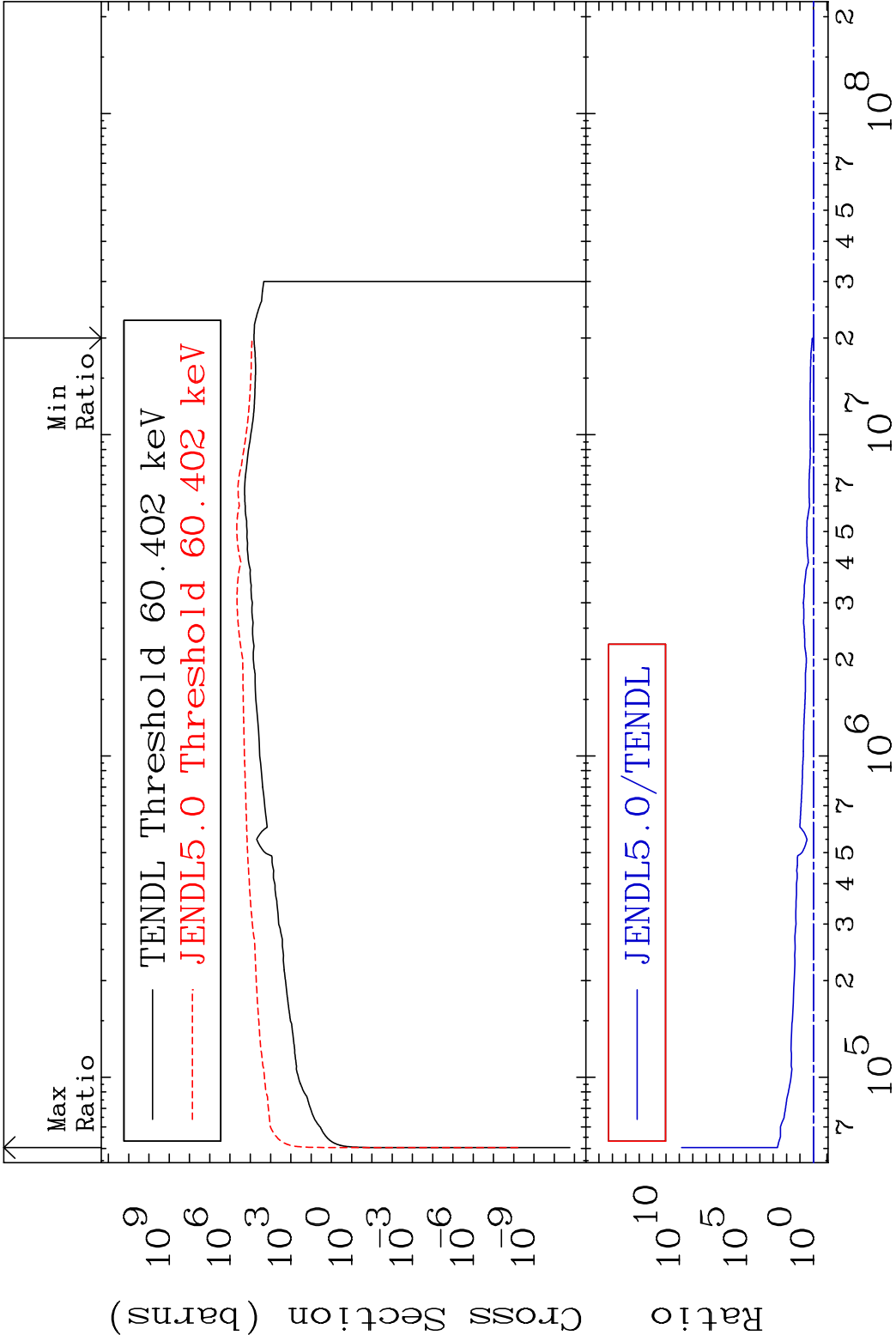


53 Incident Energy (eV) 64-Gd-155

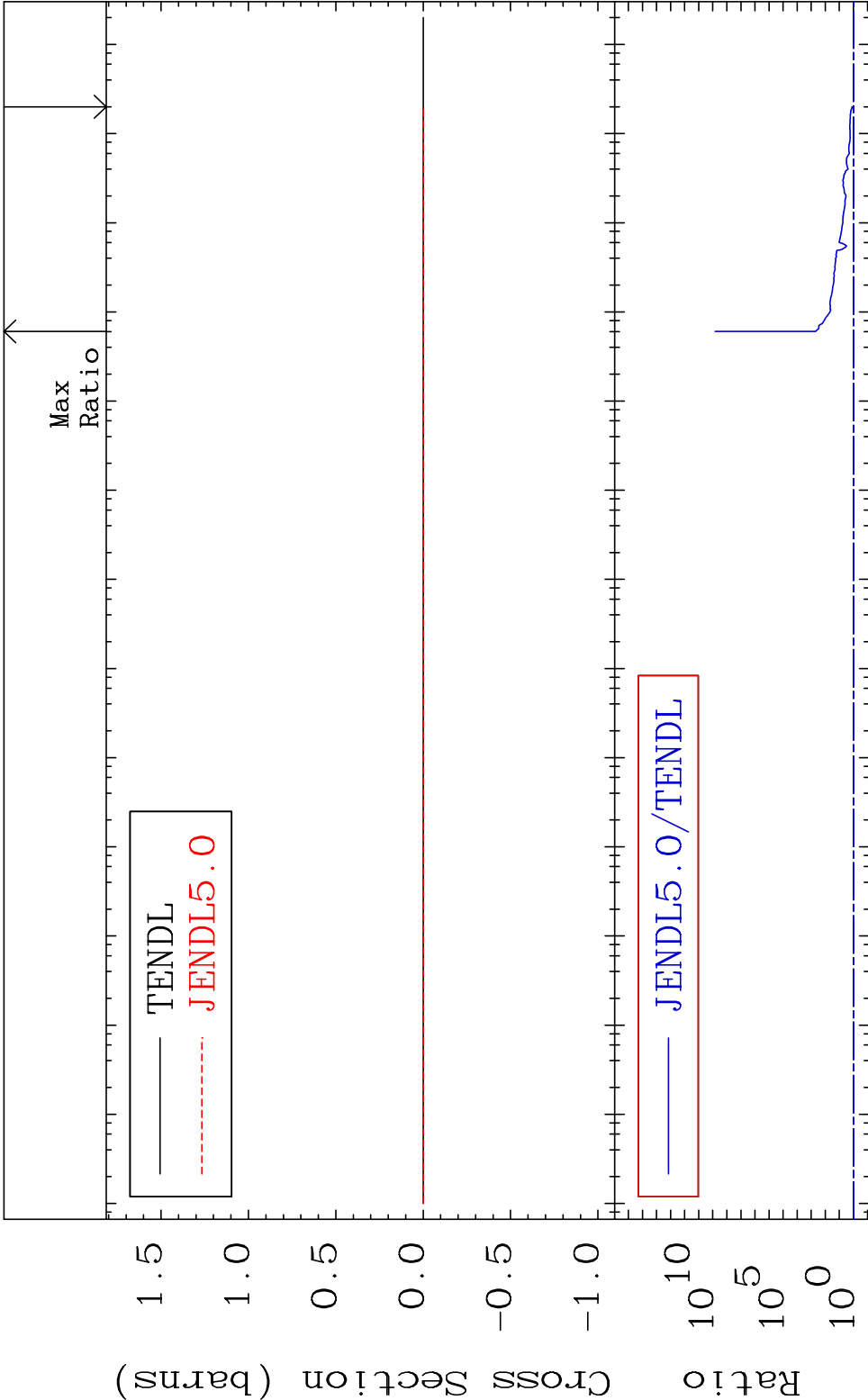
MAT 6434	Kerma elastic	64-Gd-155
	Cross Section	-95.50 To 9999. %

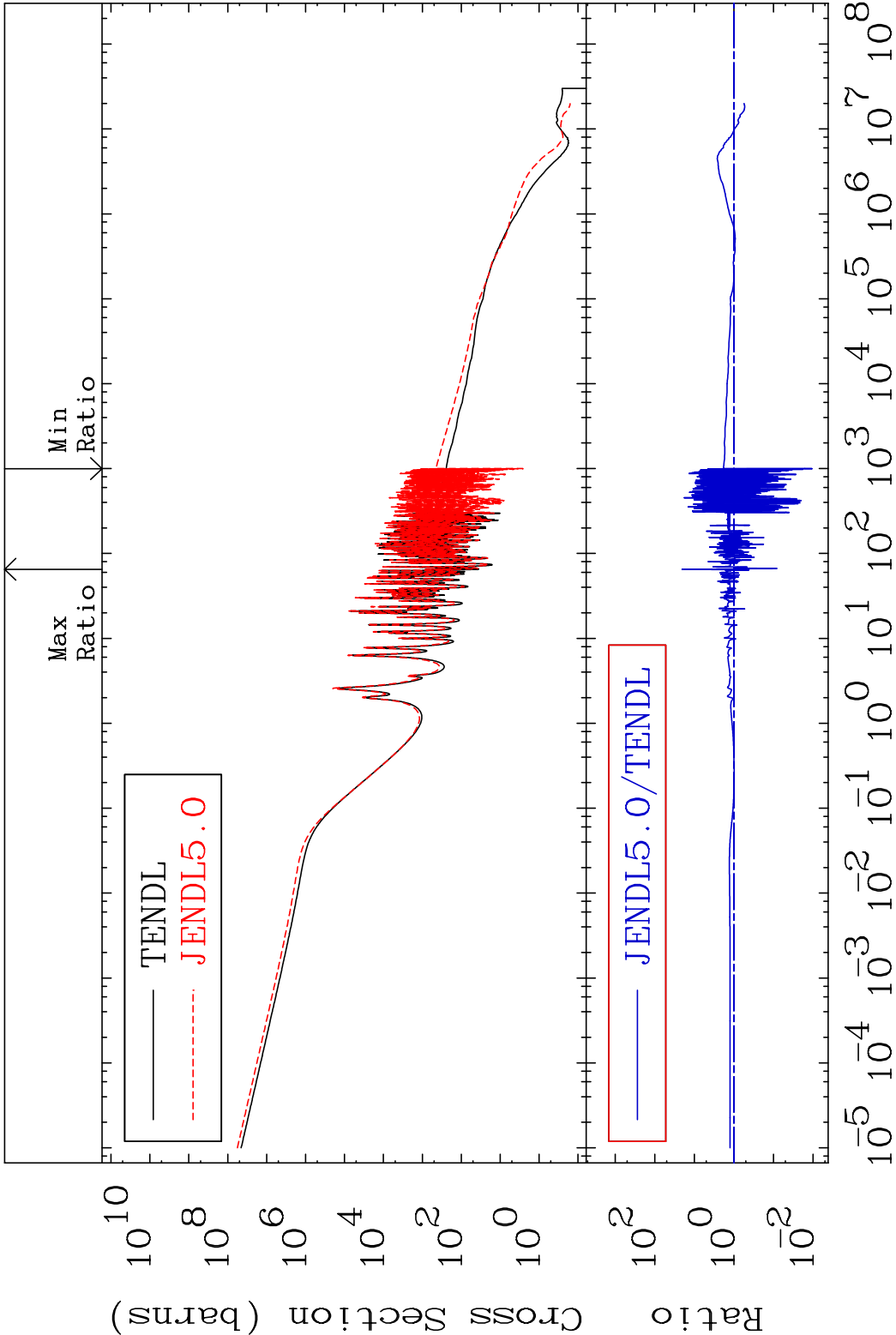


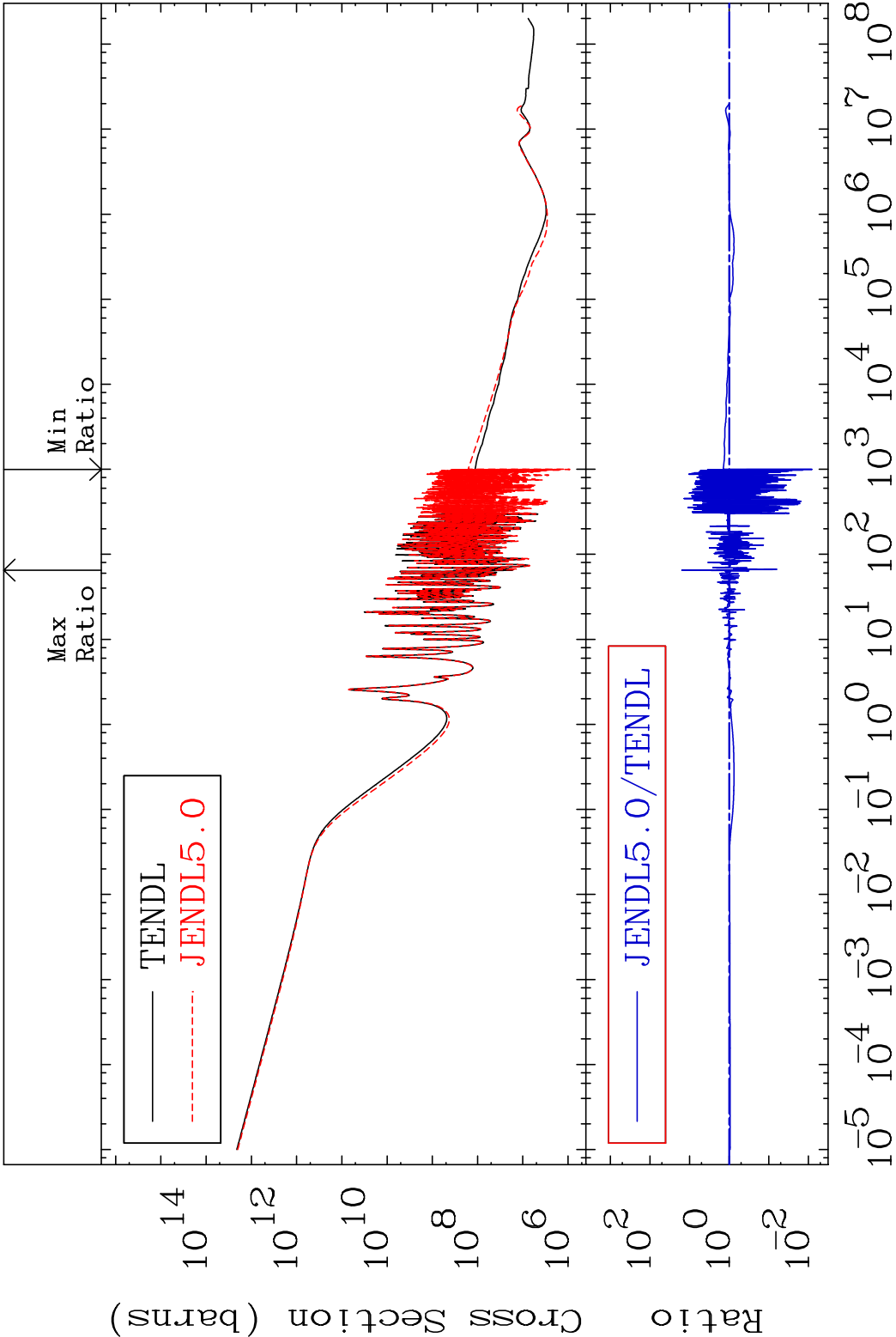




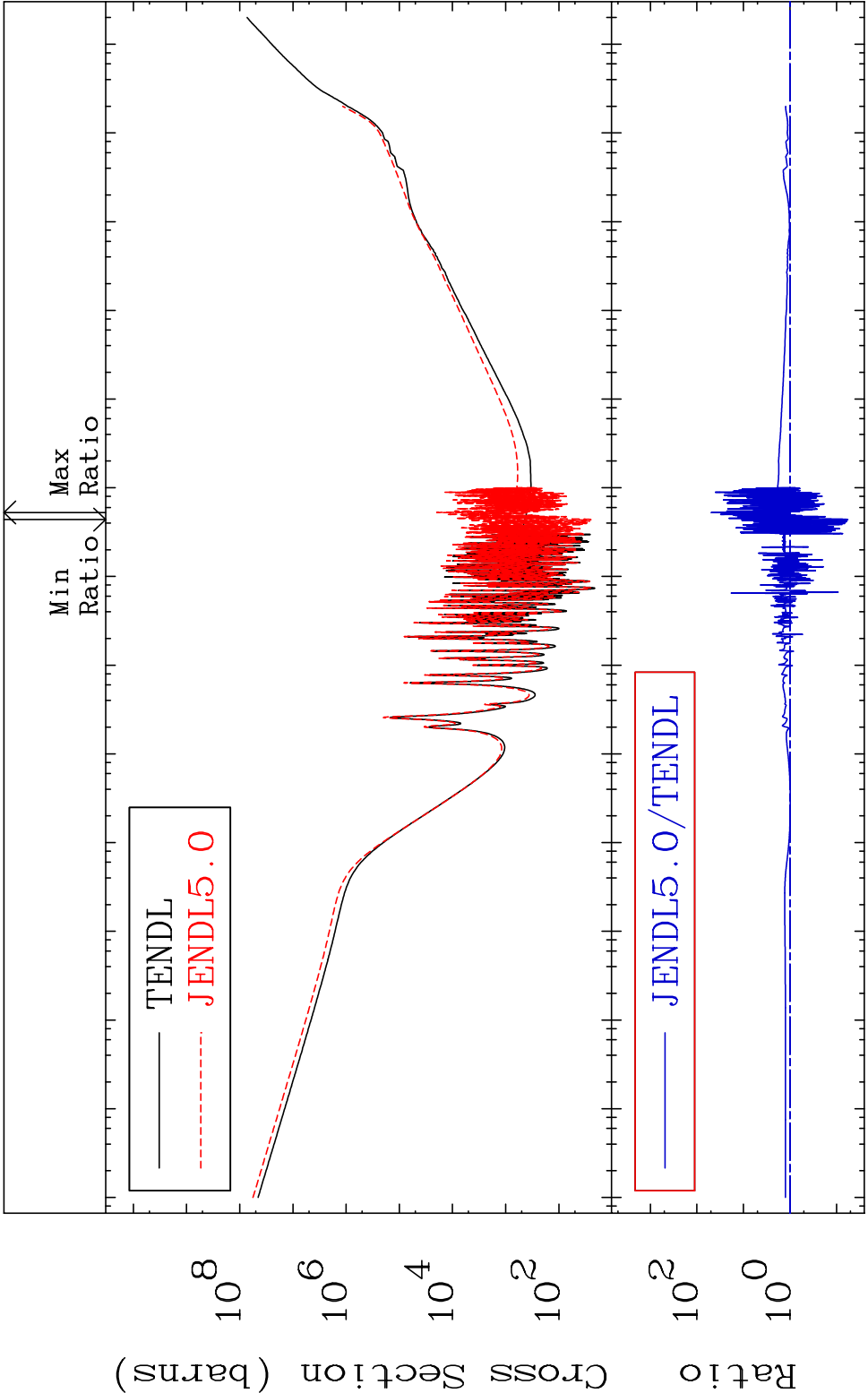
MAT 6434 Kerma fission (mt18 or mt19-20-21-38) 64-Gd-155
Cross Section 22.83 To 9999. %





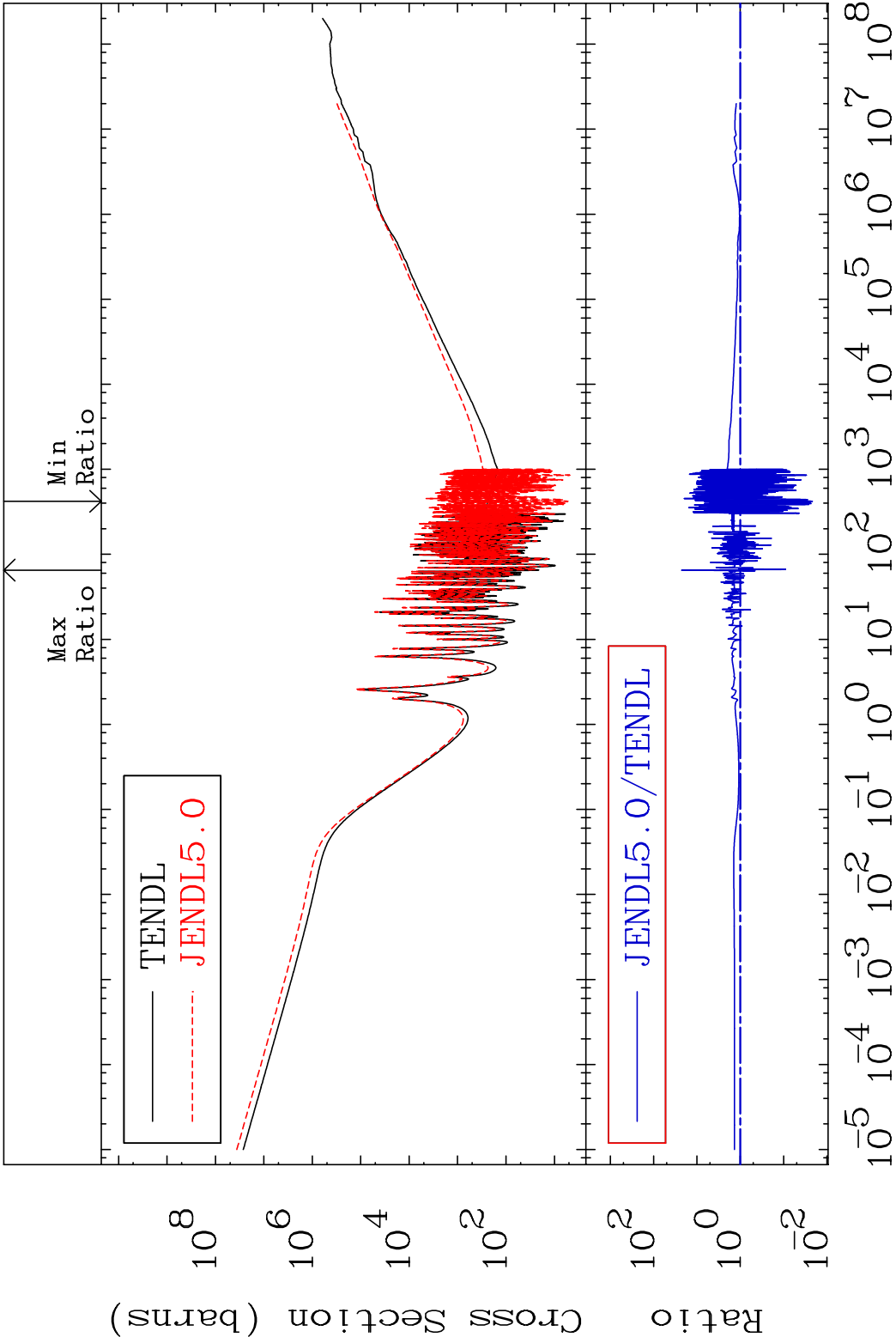


MAT 6434 Total kinematic kerma (high limit) 64-Gd-155
Cross Section -94.28 To 4795. %

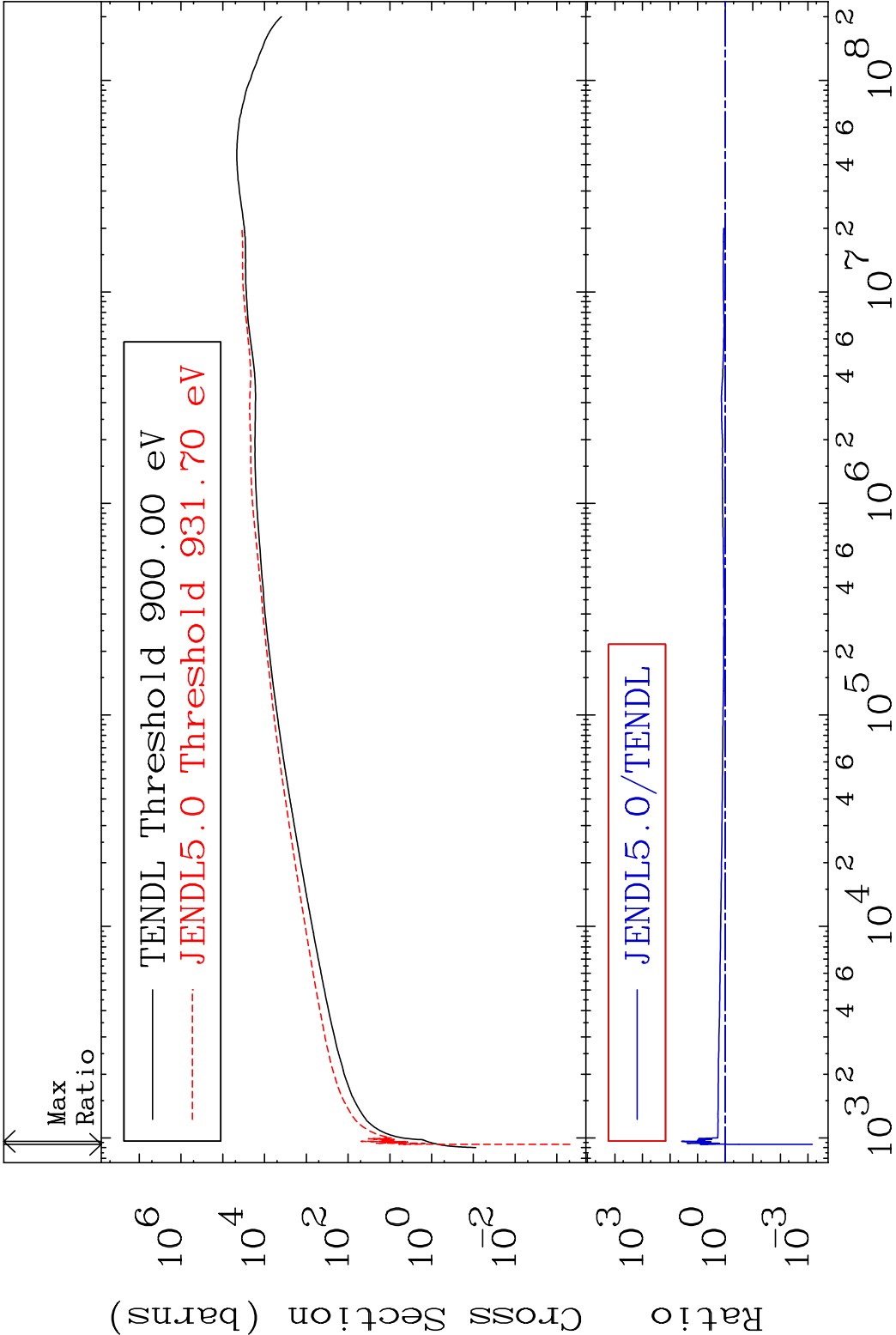


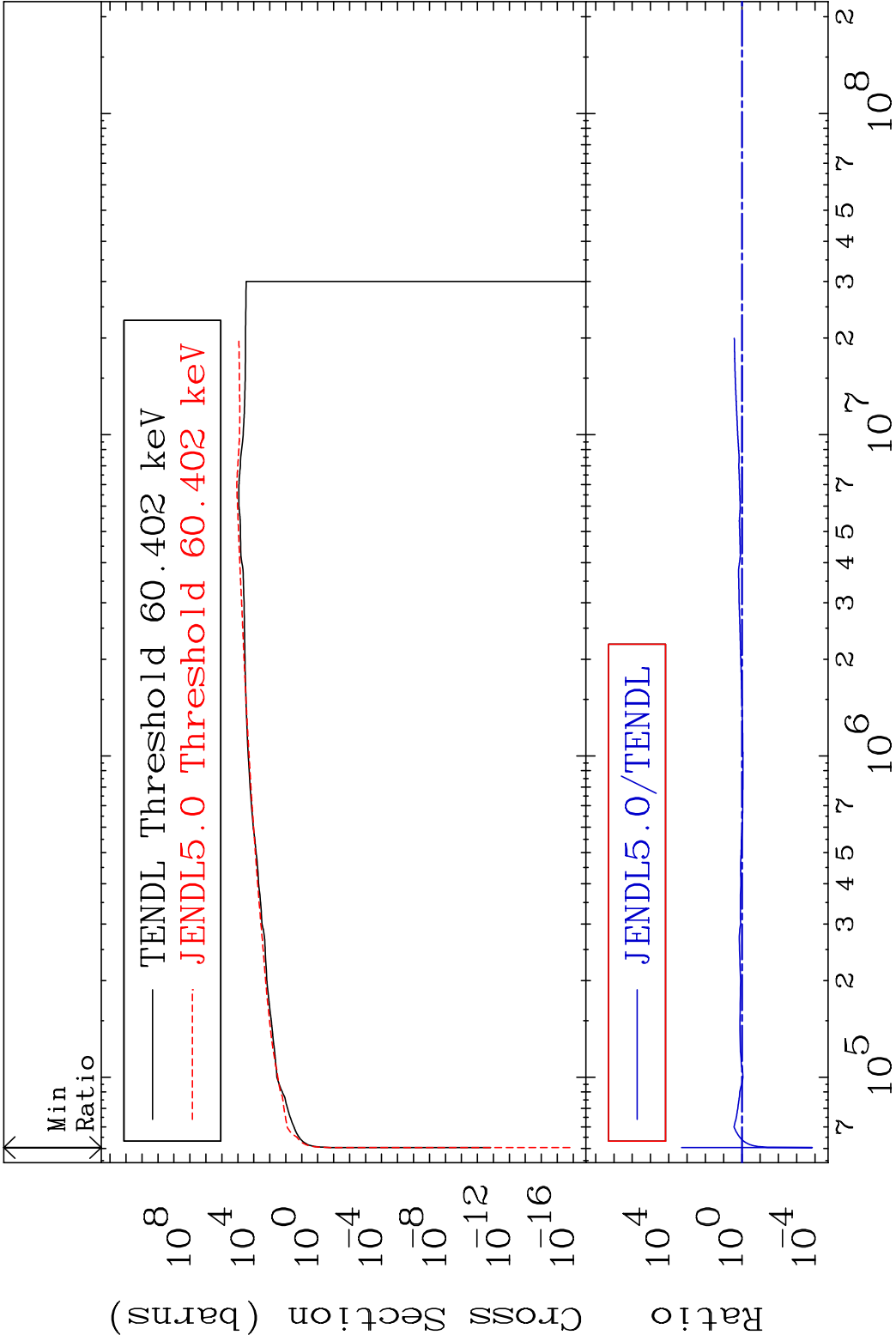
60 Incident Energy (eV) 64-Gd-155

MAT 6434 Dpa total (eV-barns) 64-Gd-155
Cross Section -97.82 To 2176. %

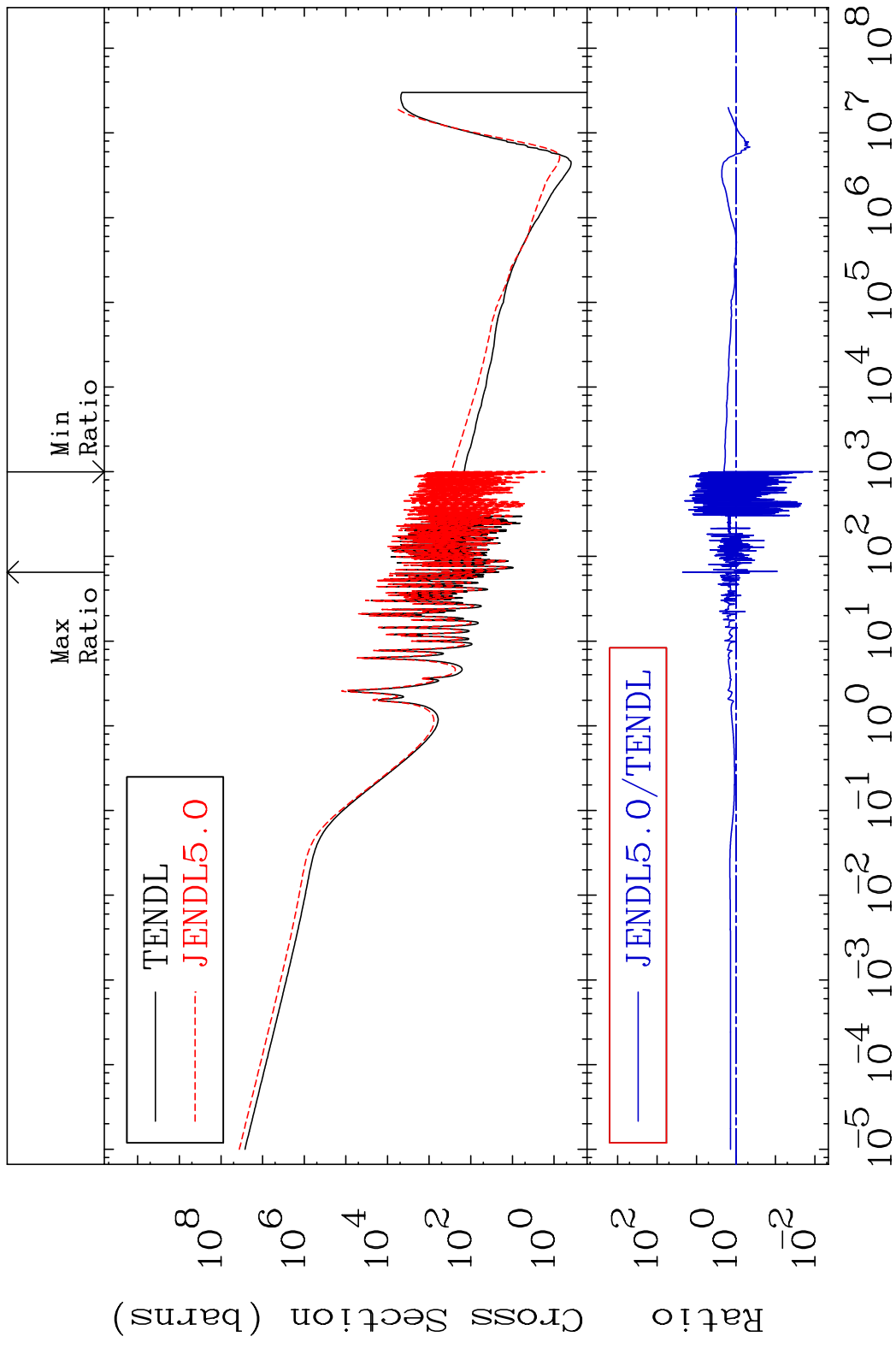


MAT 6434 Dpa elastic (mt2) 64-Gd-155
Cross Section -99.93 To 3738. %





MAT 6434	Dpa disappearance (mt102	64-Gd-155
	Cross Section	-98.86 To 2176. %



64	Incident Energy (eV)	64-Gd-155

