

Program Complot
(Version 2021-1)

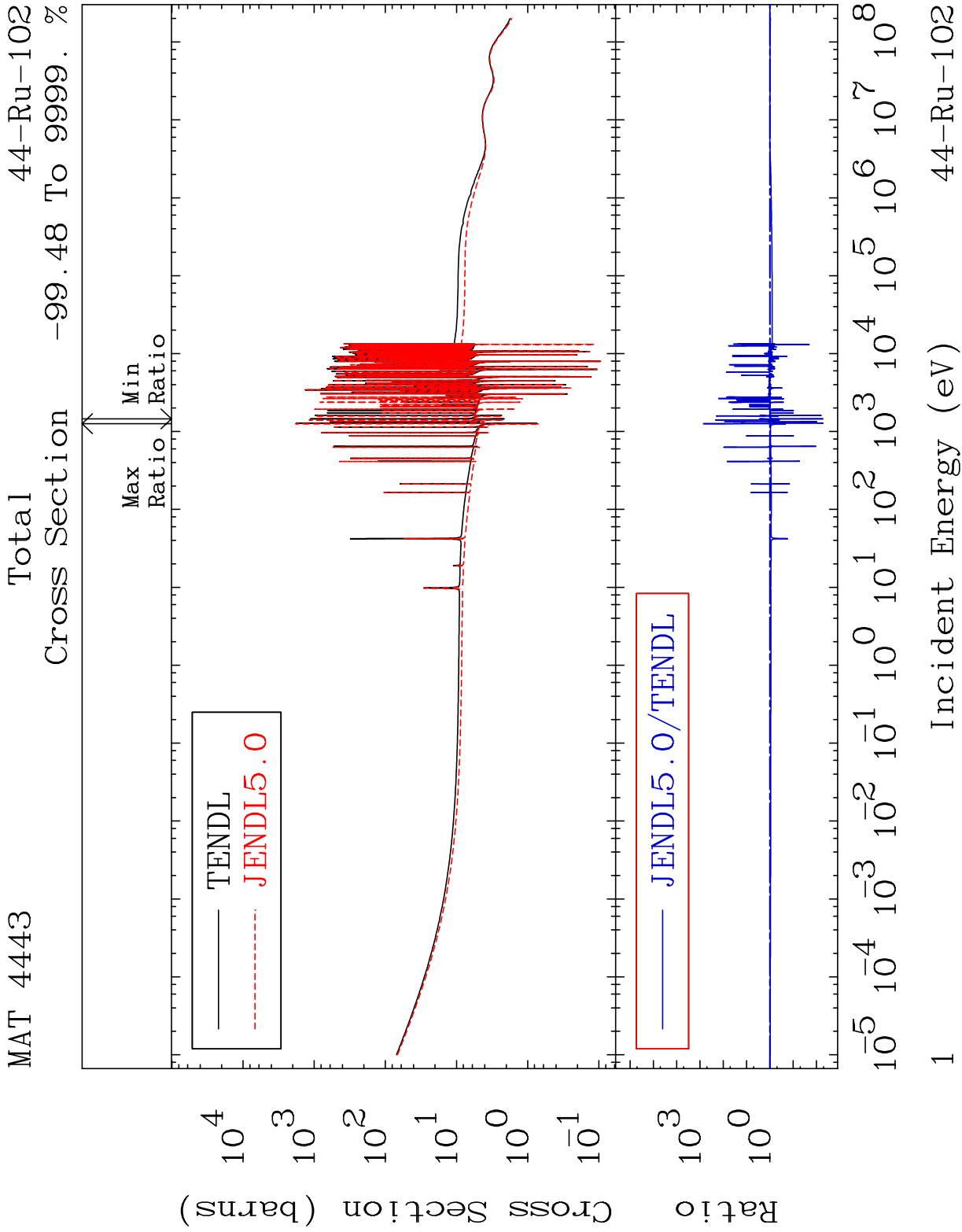
by

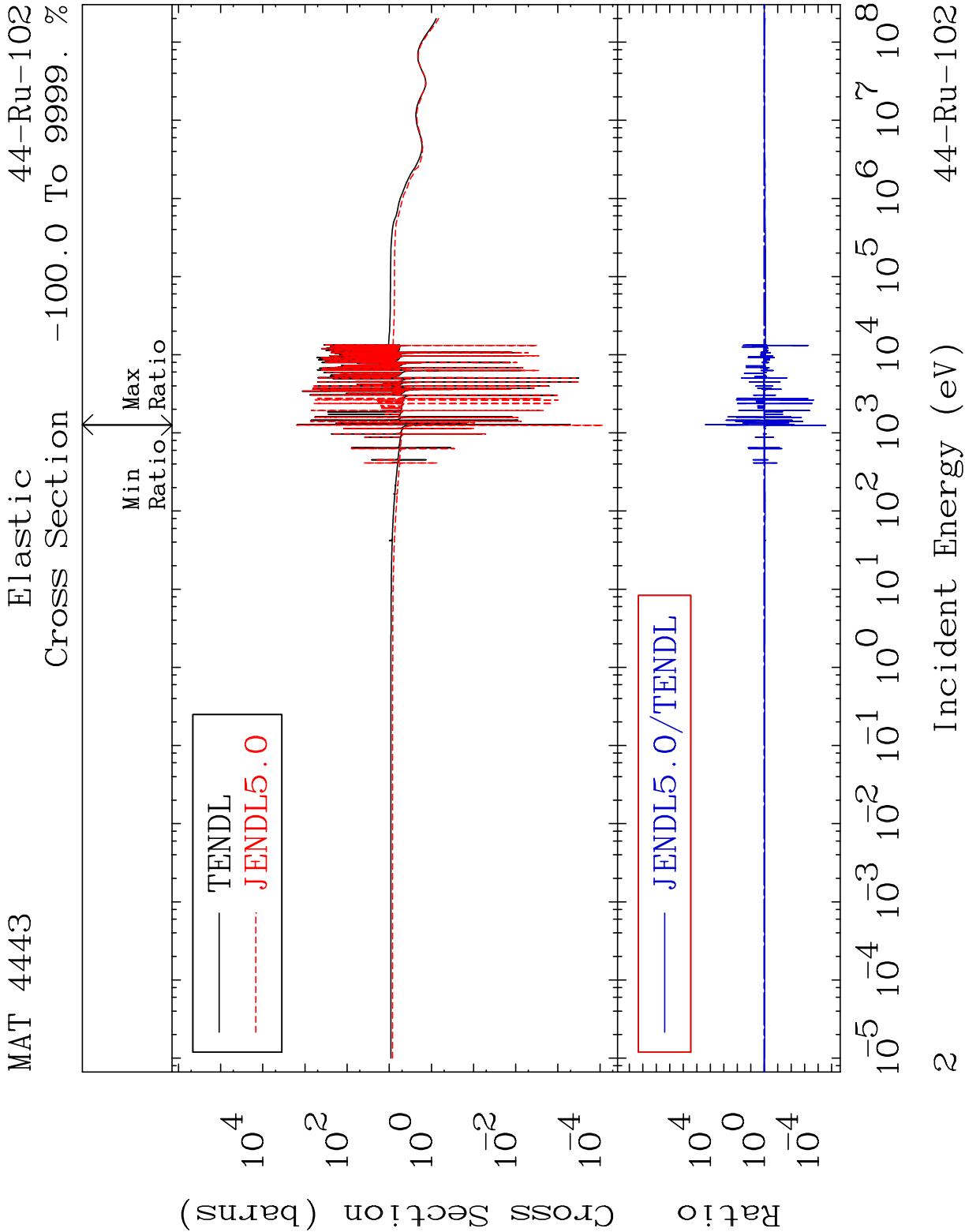
Dermott E. Cullen
(Present Contact Information)

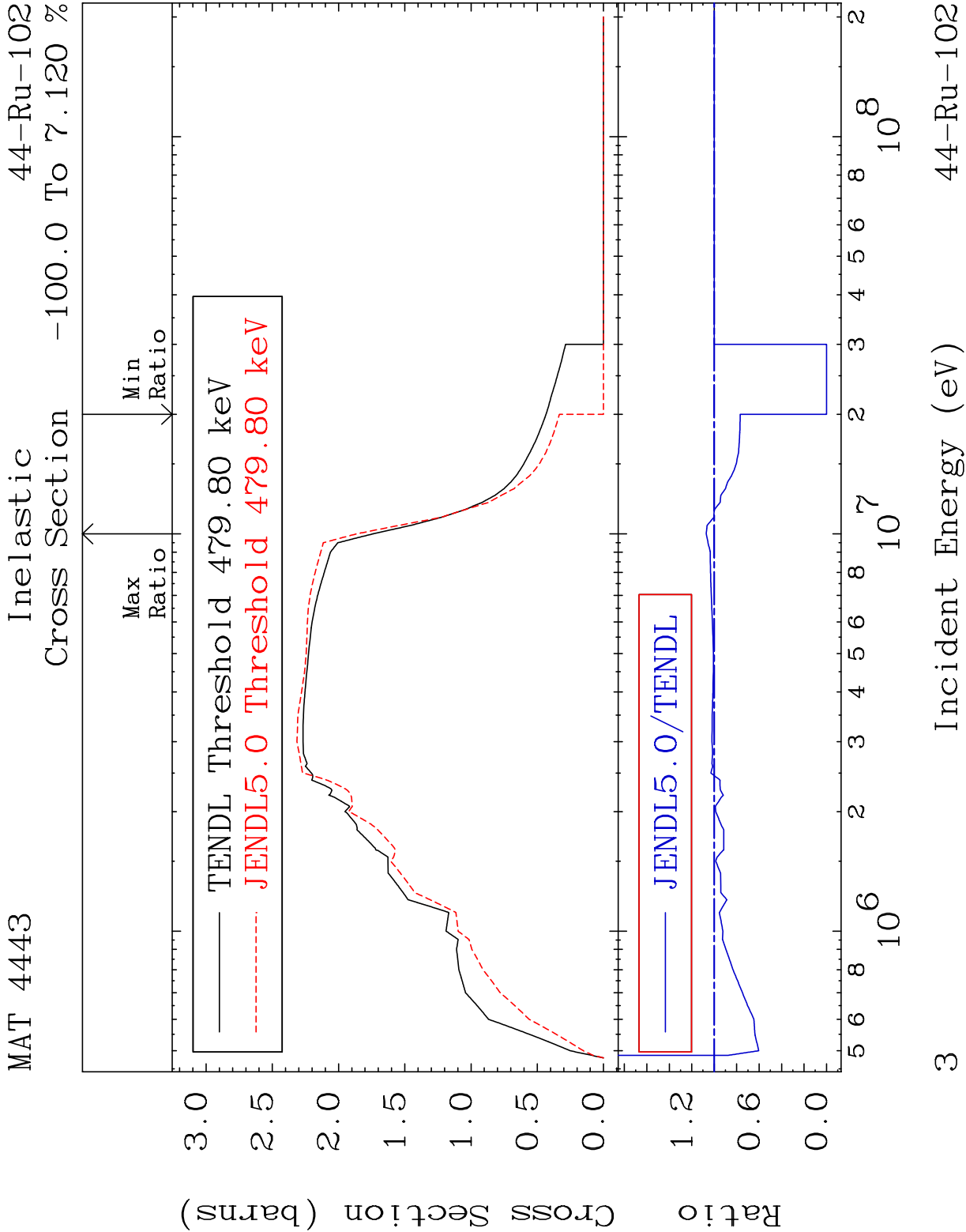
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

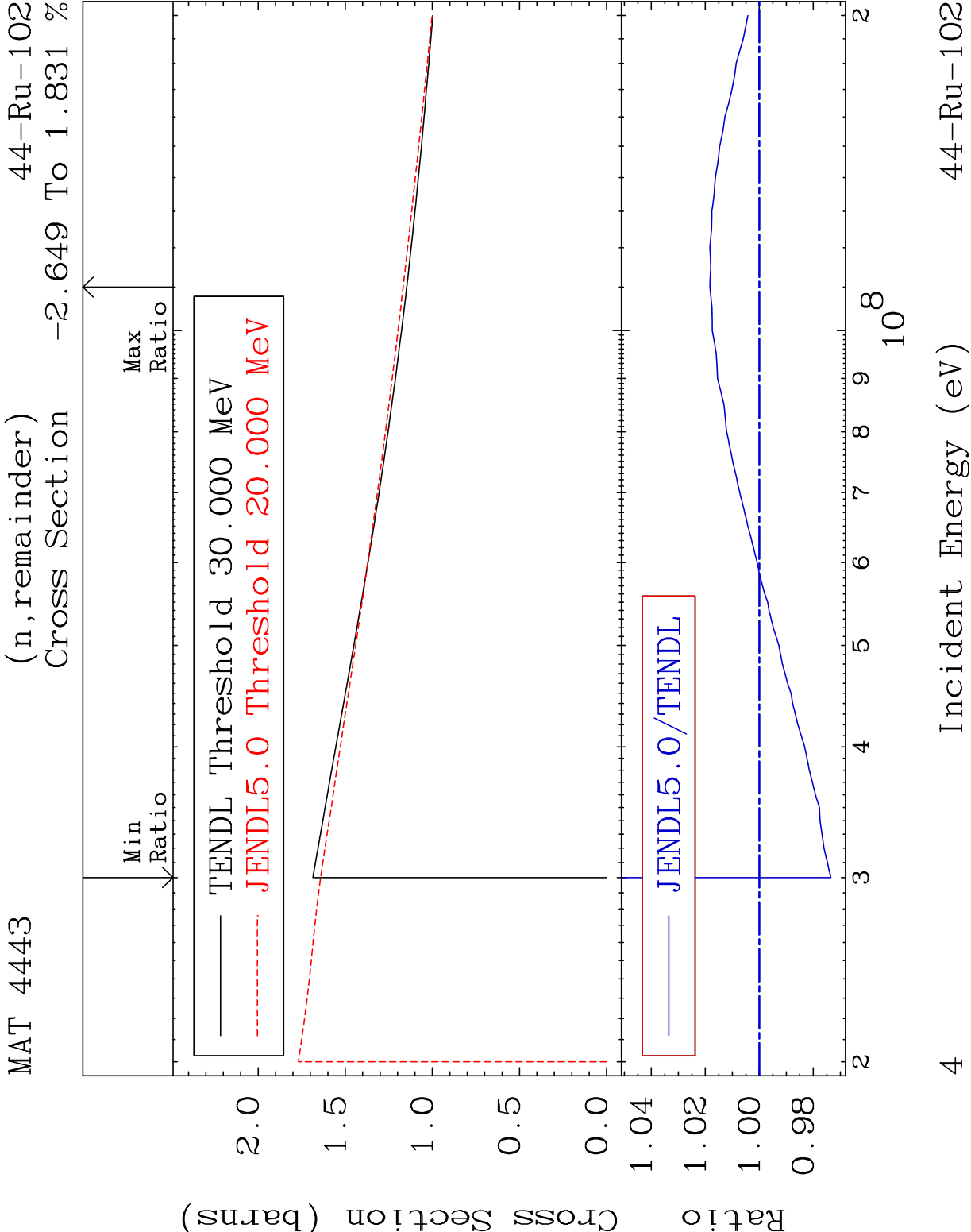
Tele: 925-443-1911
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

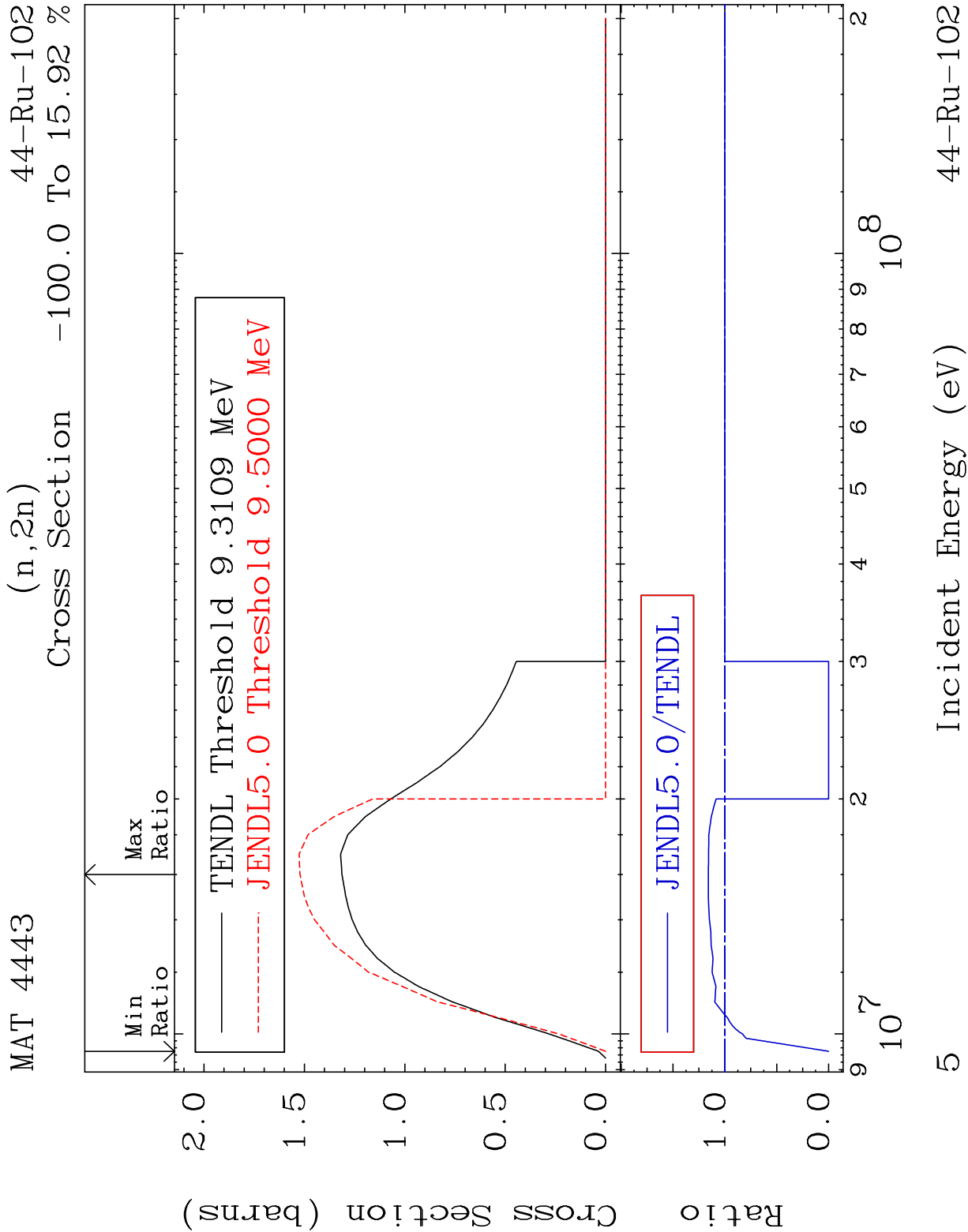
Press Mouse Button to Start

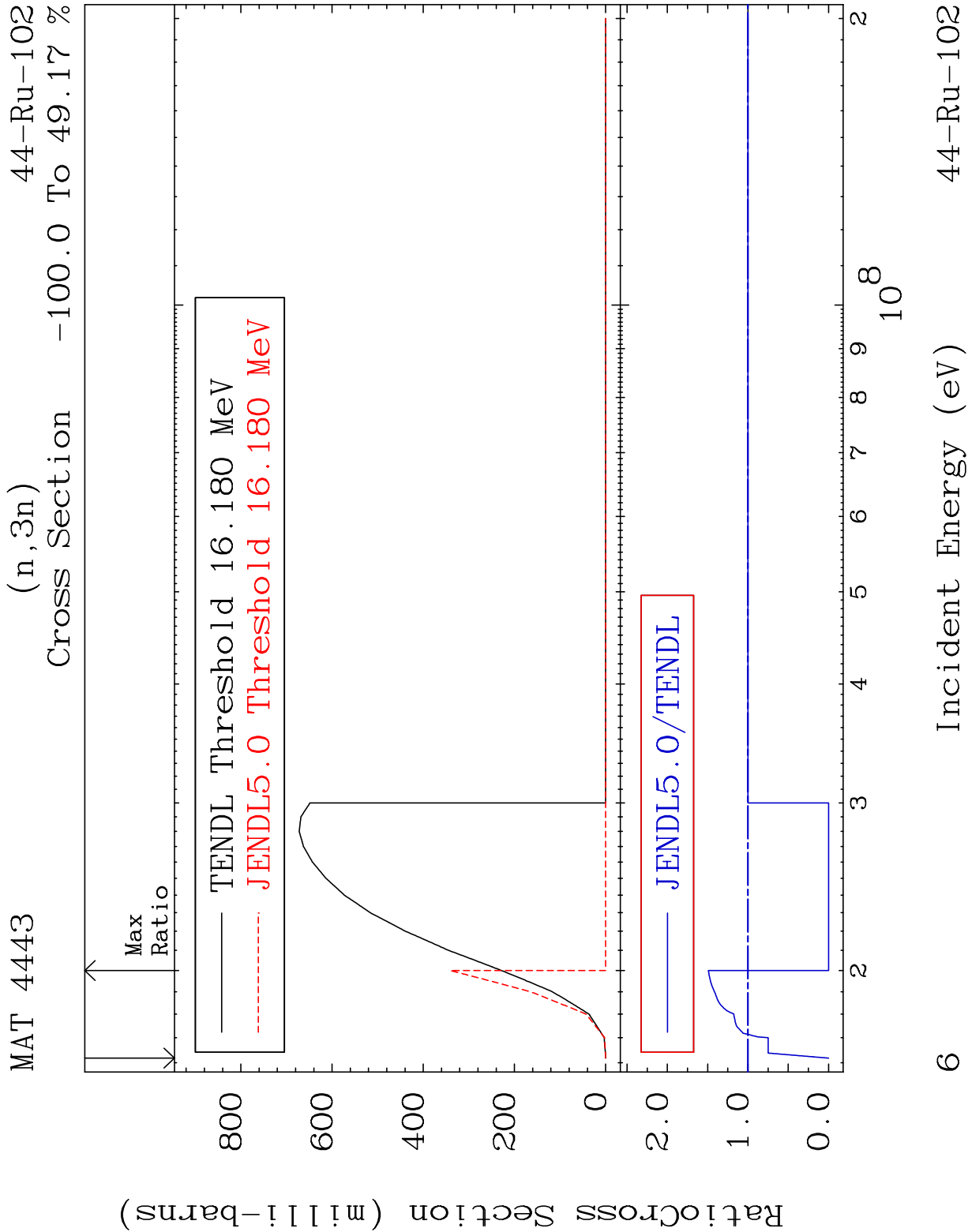


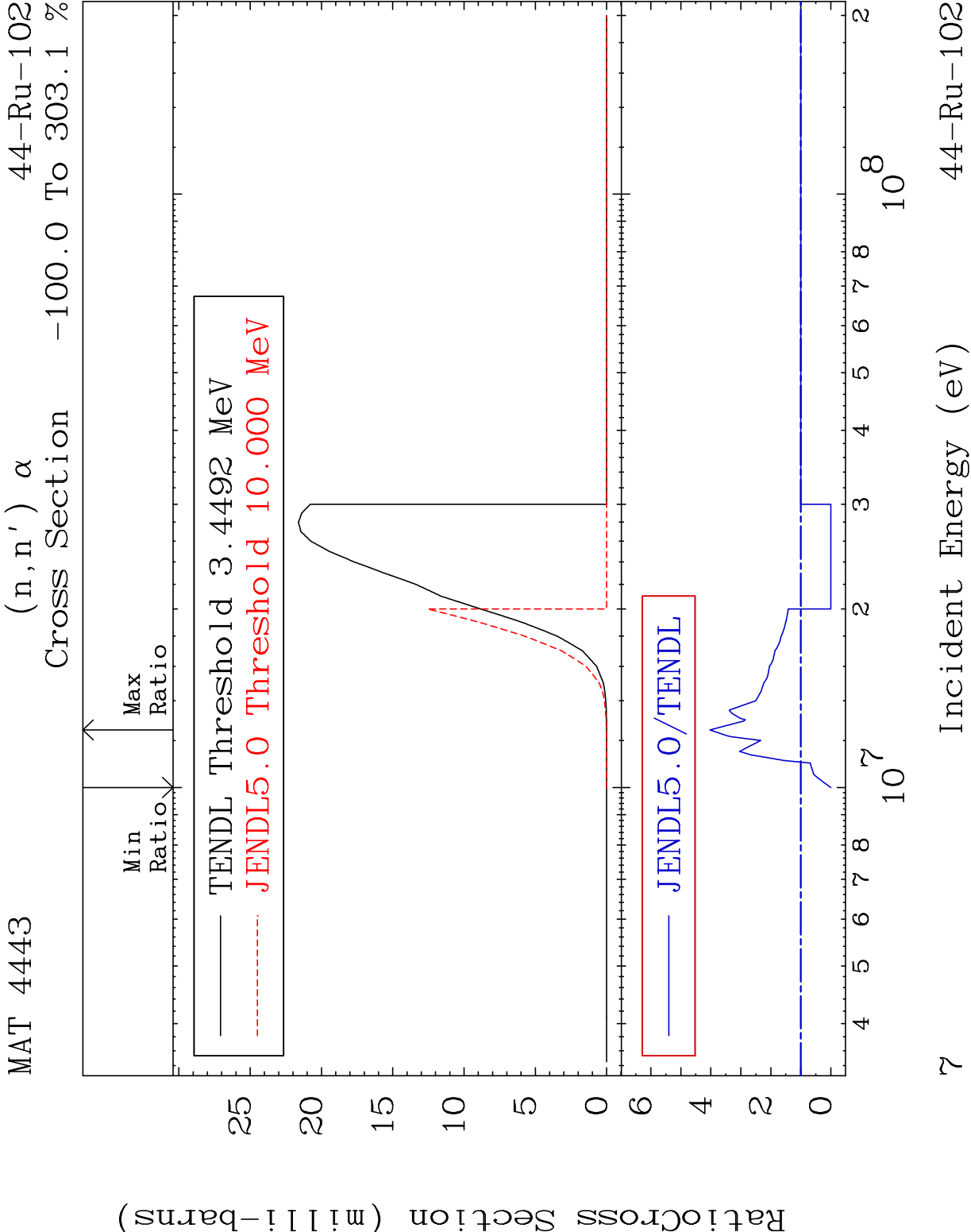


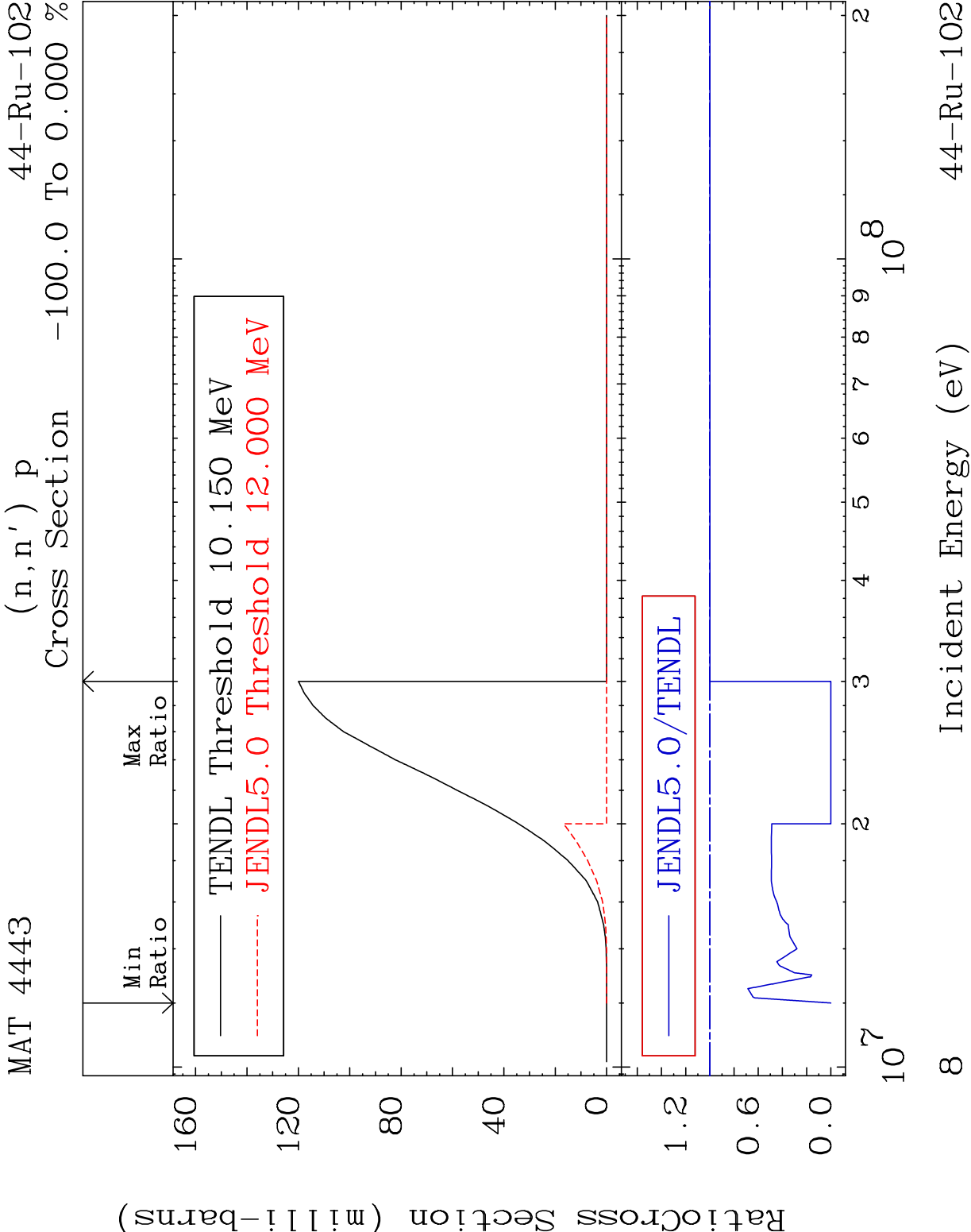


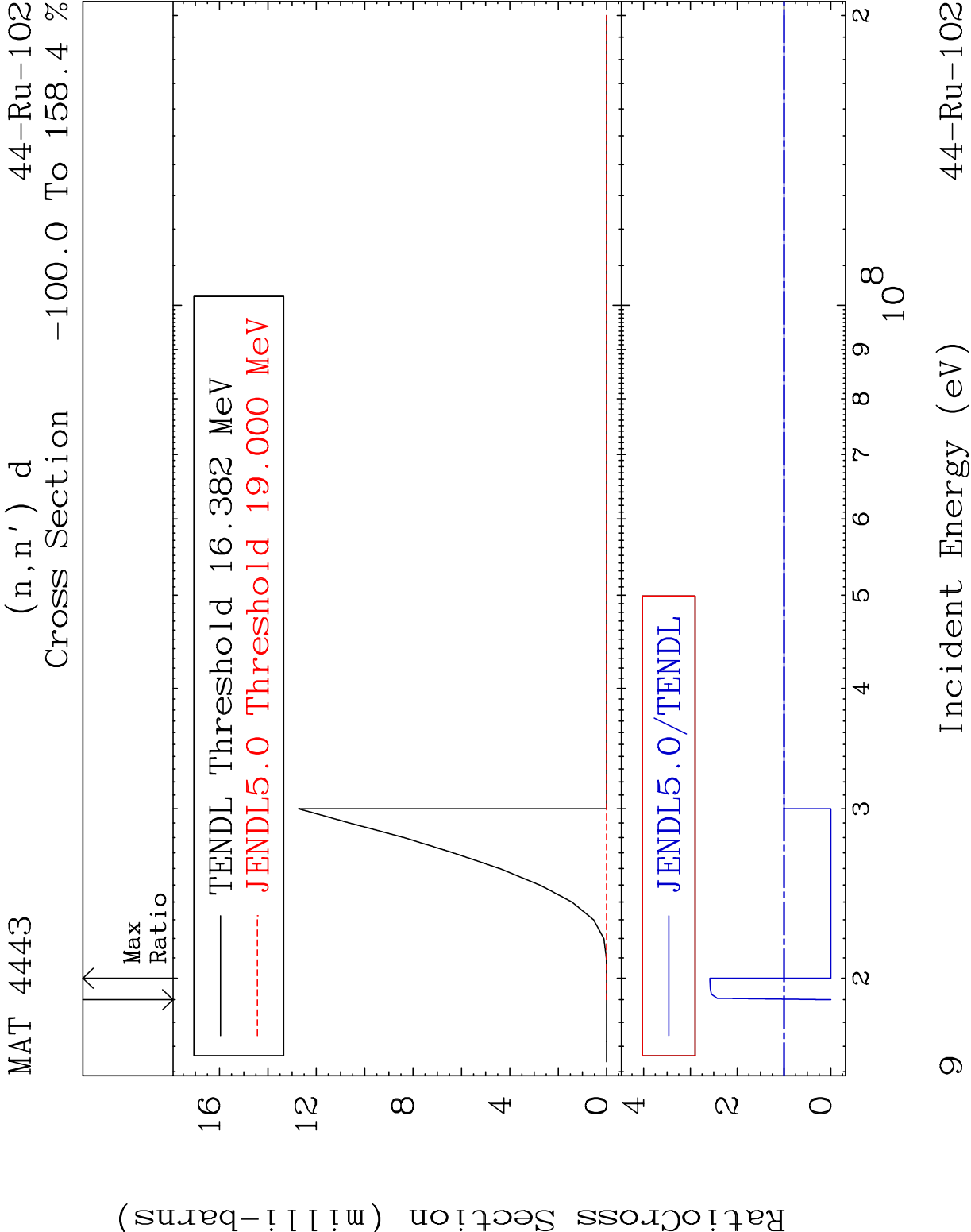


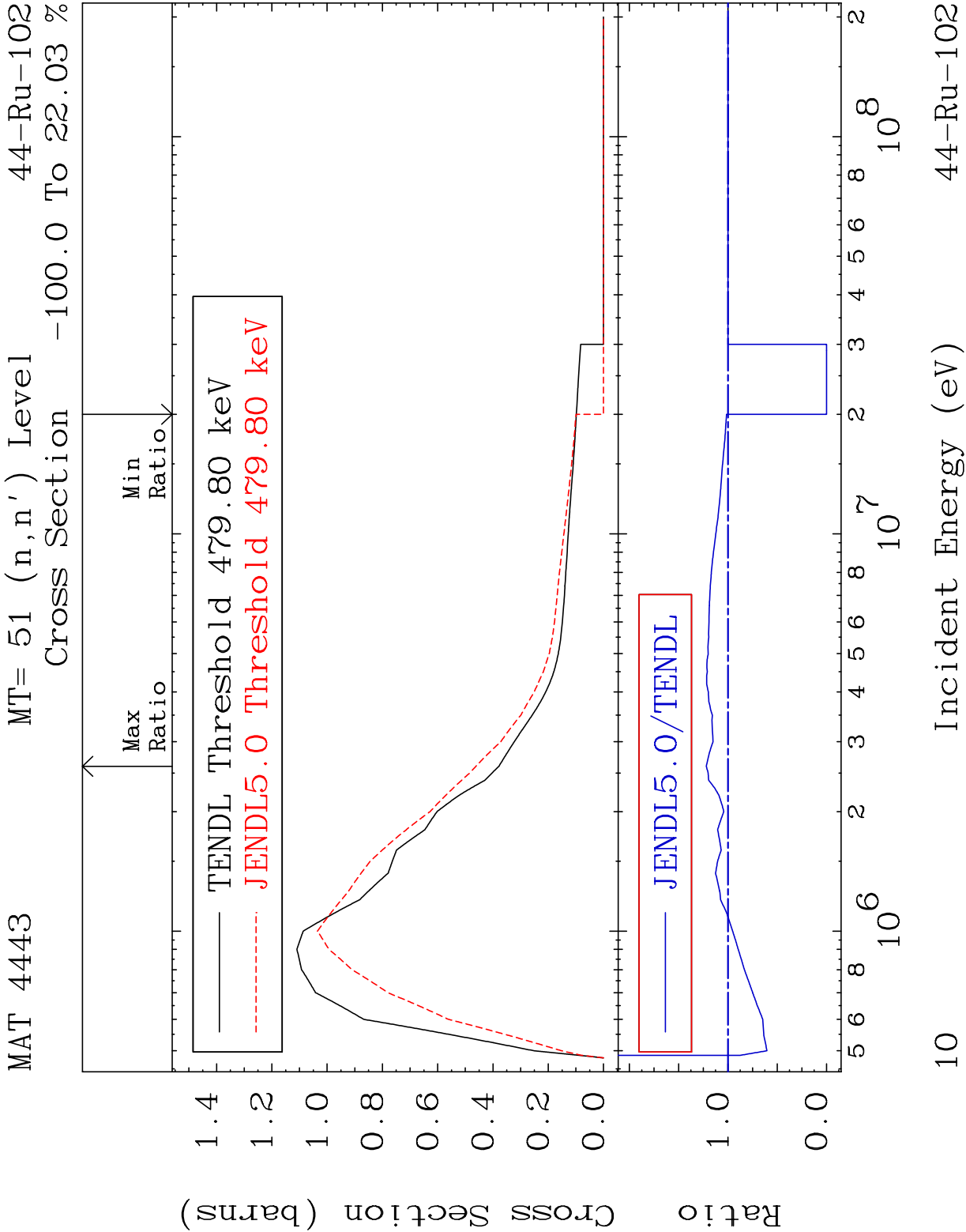


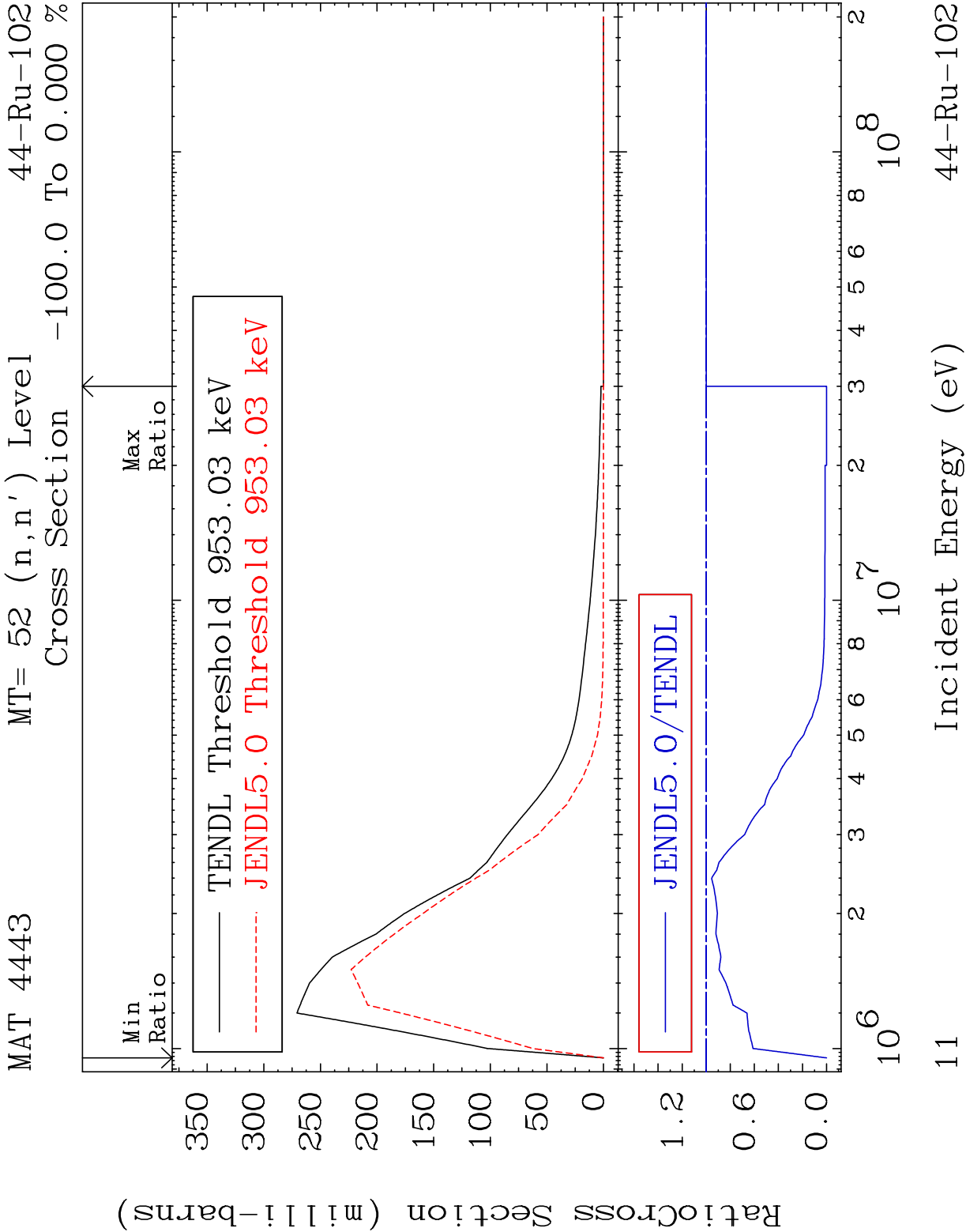




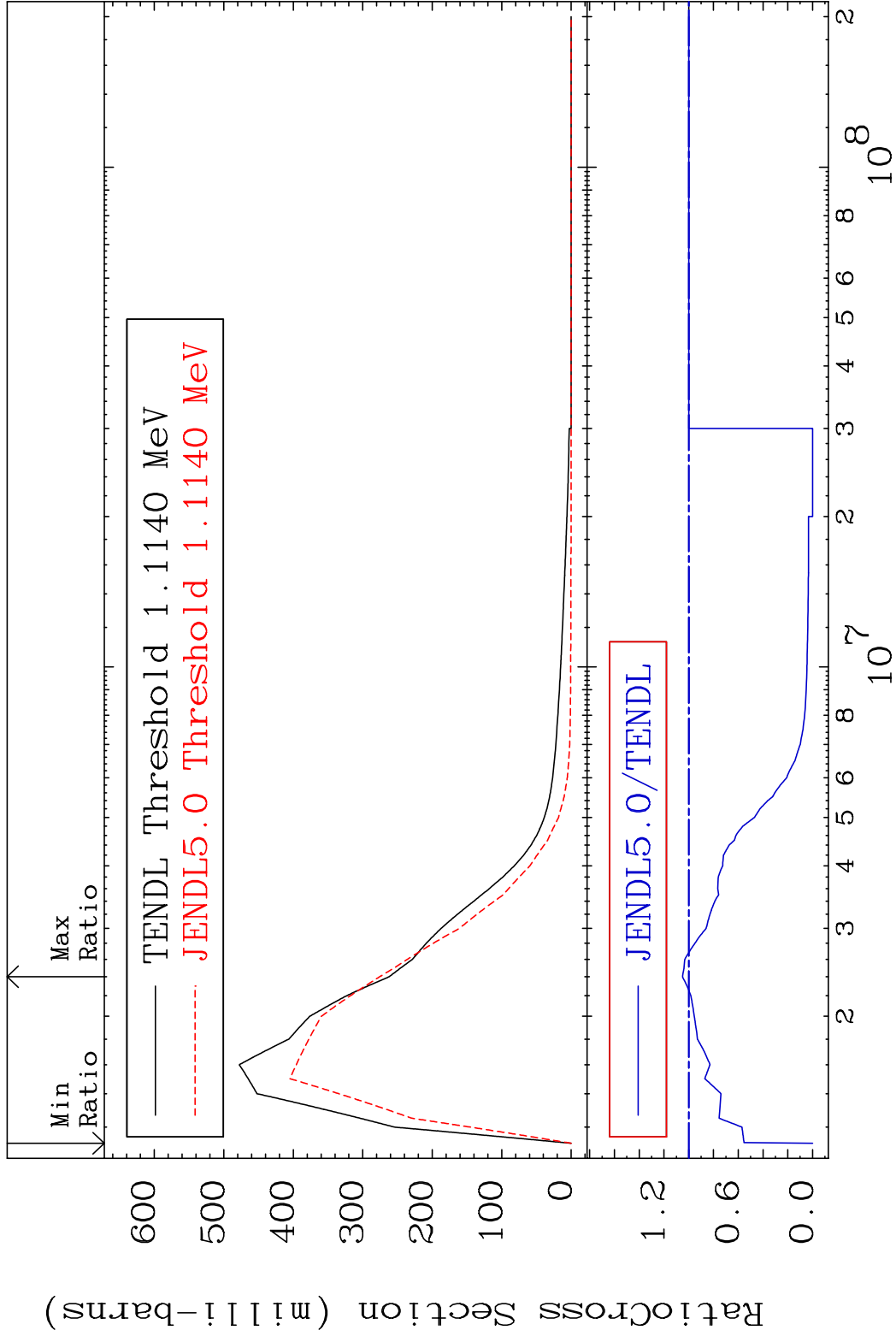


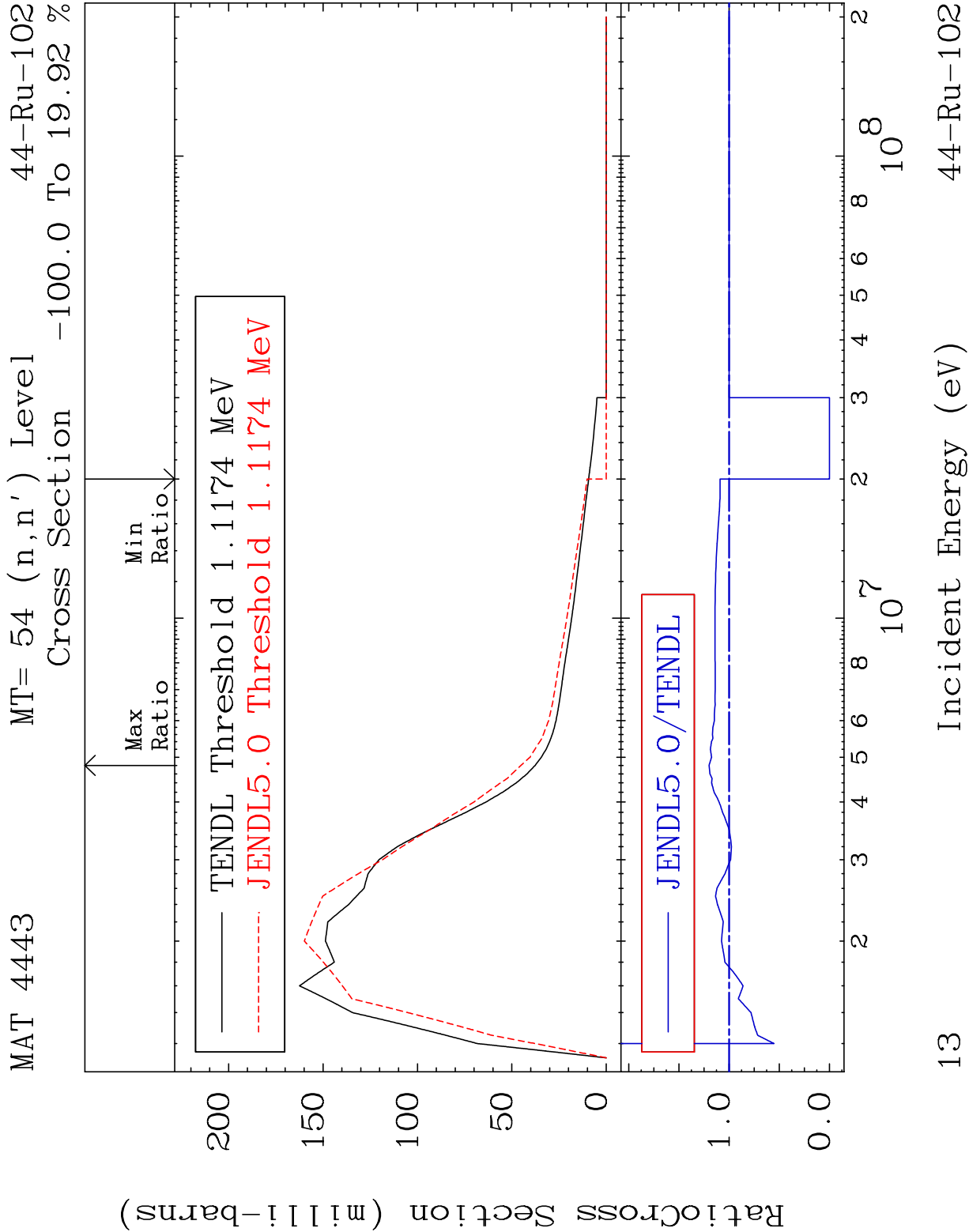




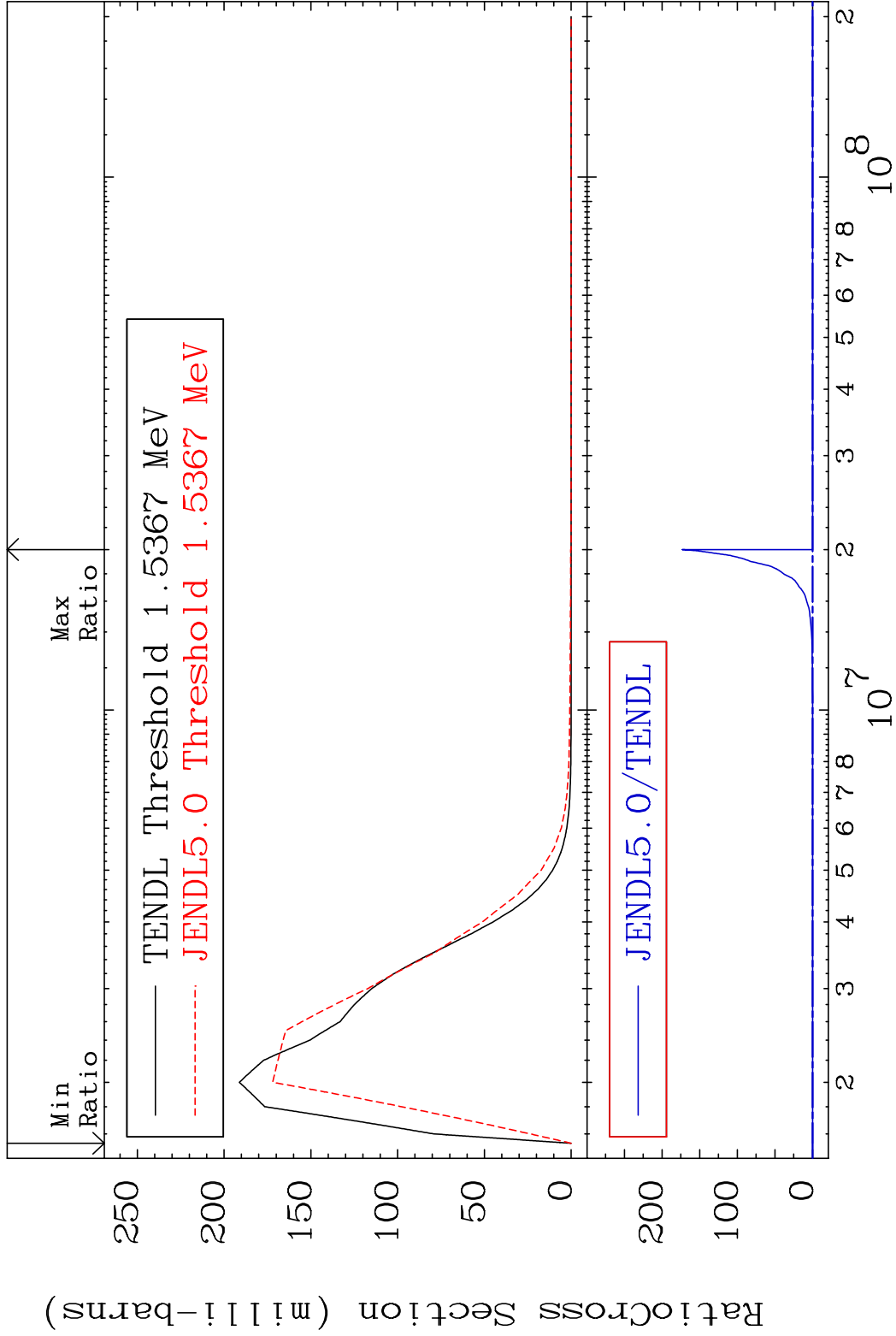


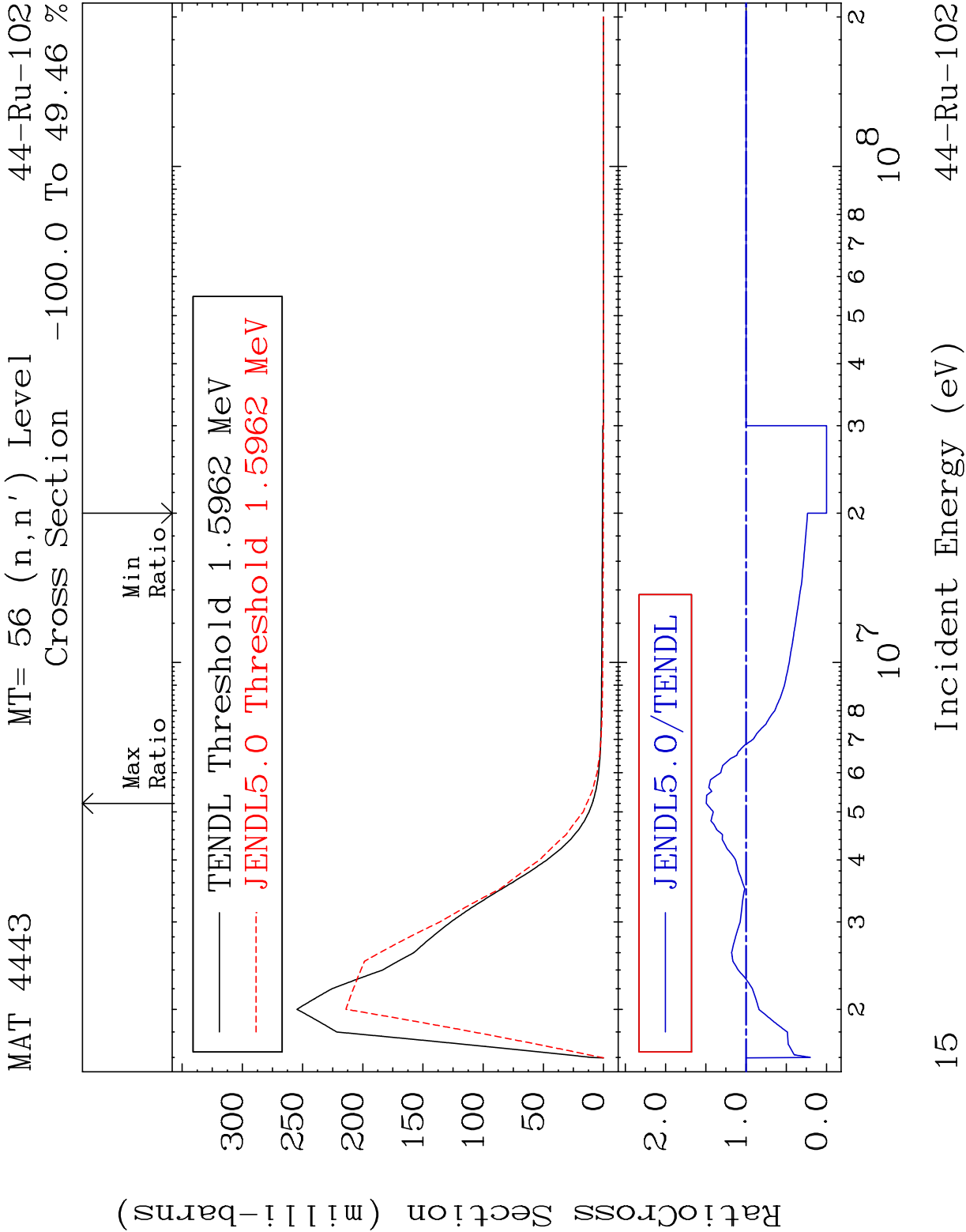
MAT 4443 MT= 53 (n,n') Level 44-Ru-102
Cross Section -100.0 To 5.152 %

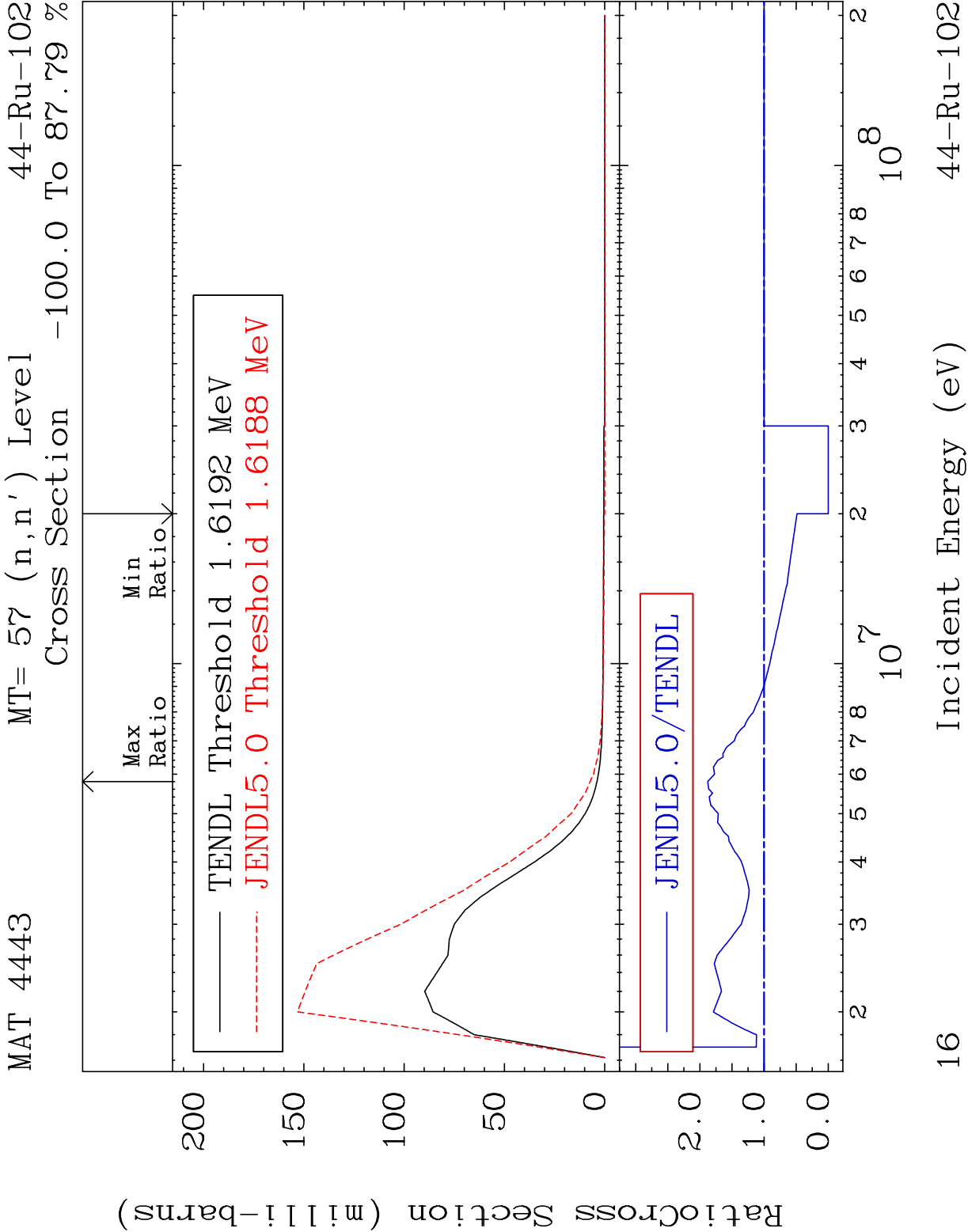


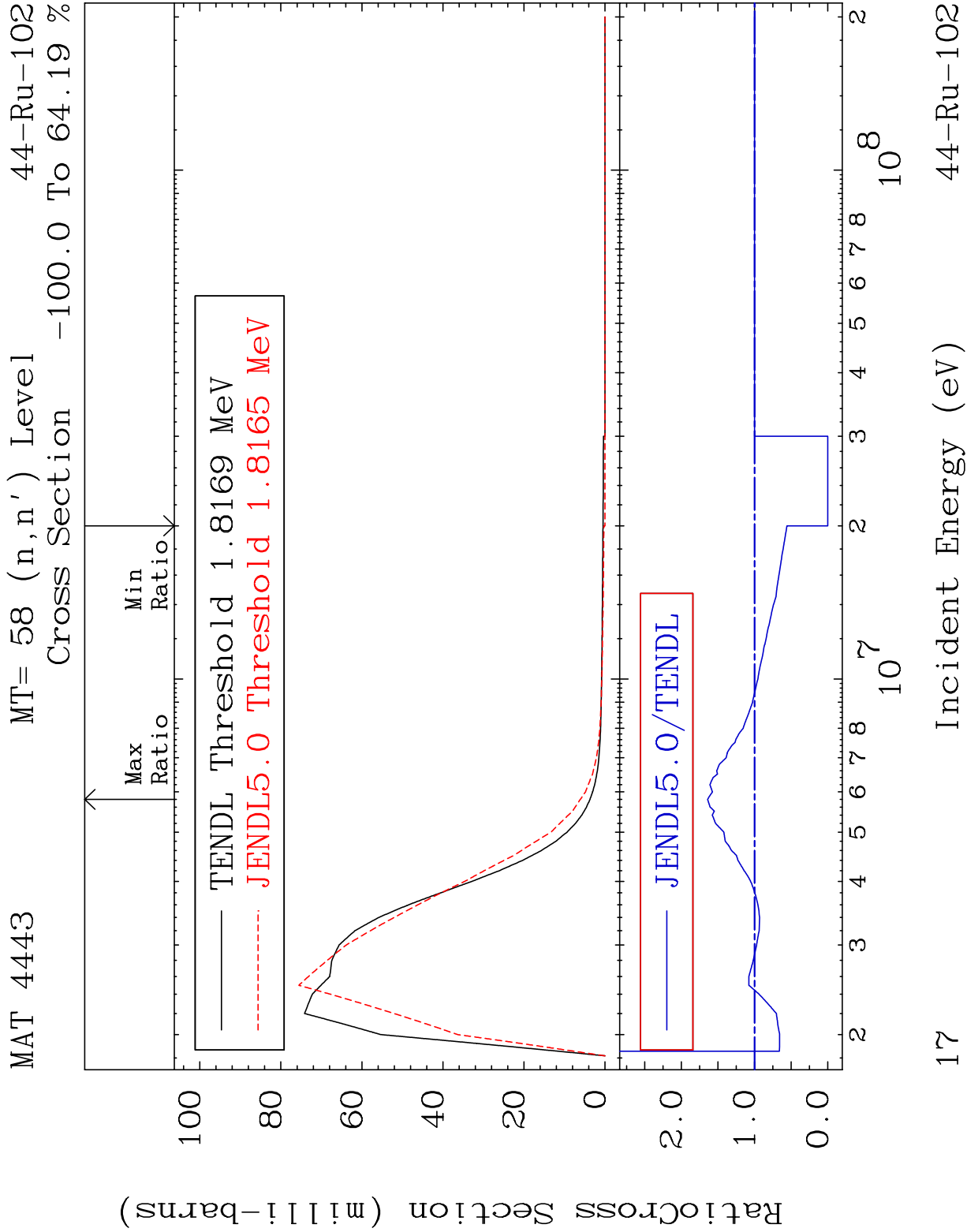


MAT 4443 MT= 55 (n,n') Level 44-Ru-102
Cross Section -100.0 To 9999. %

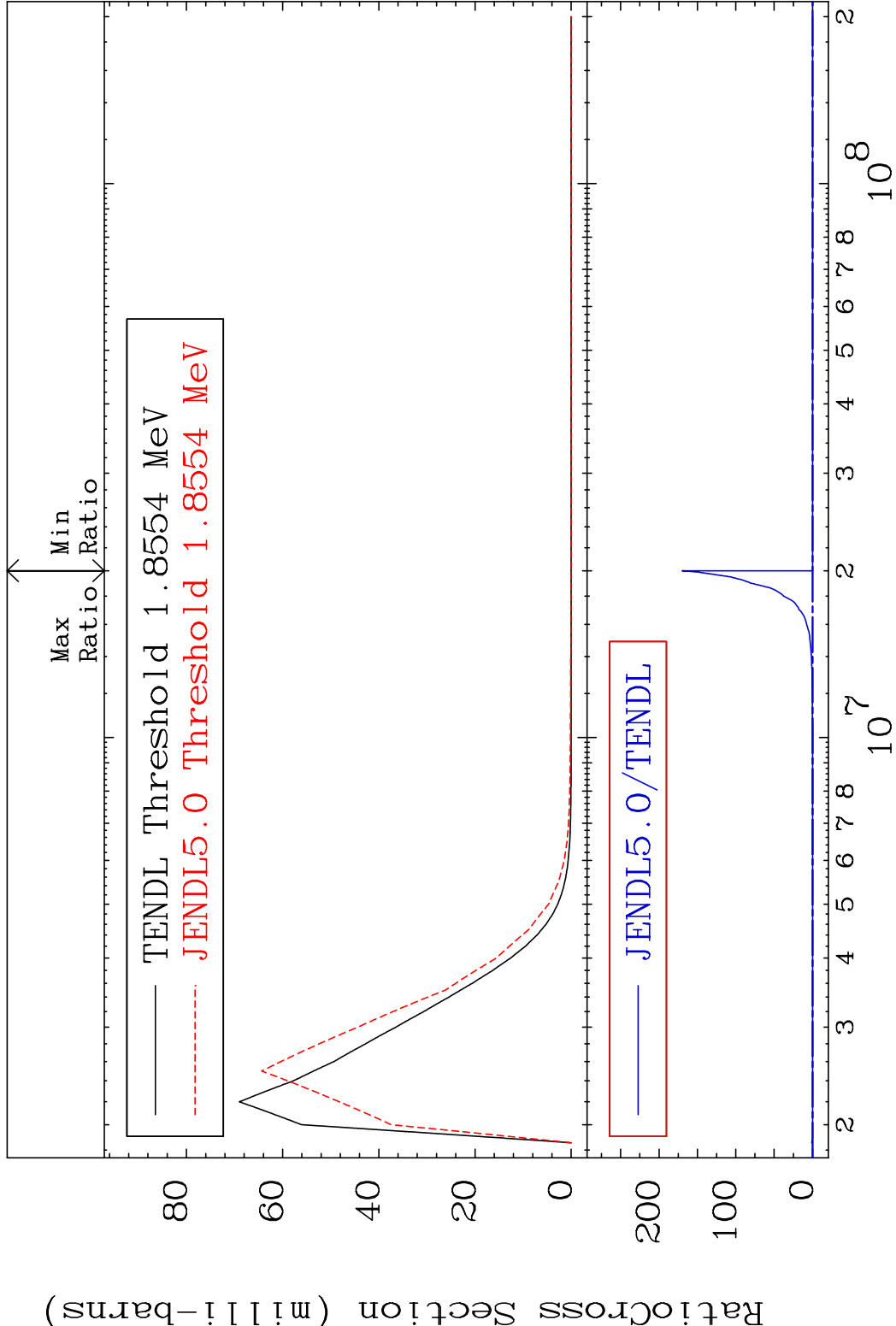




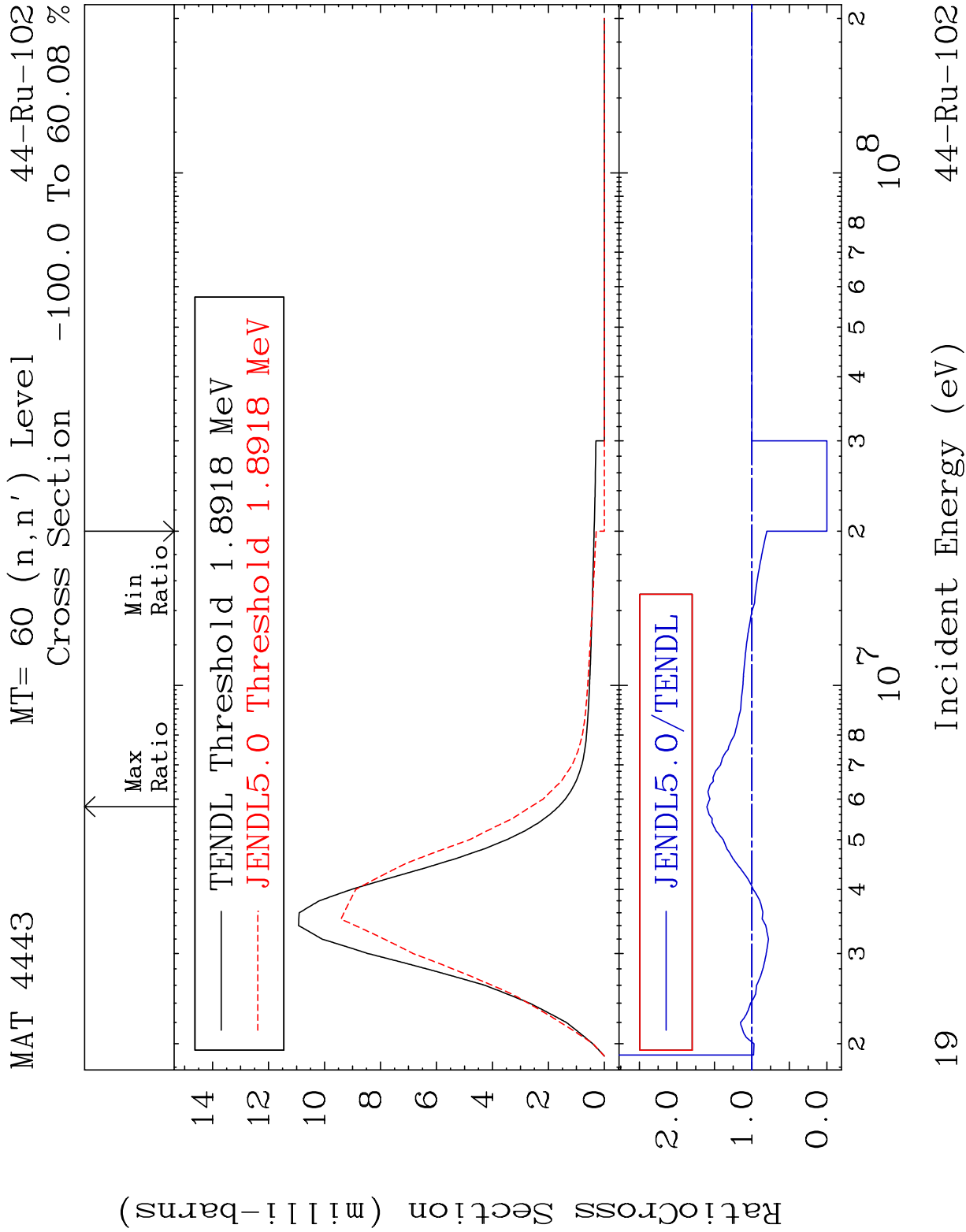


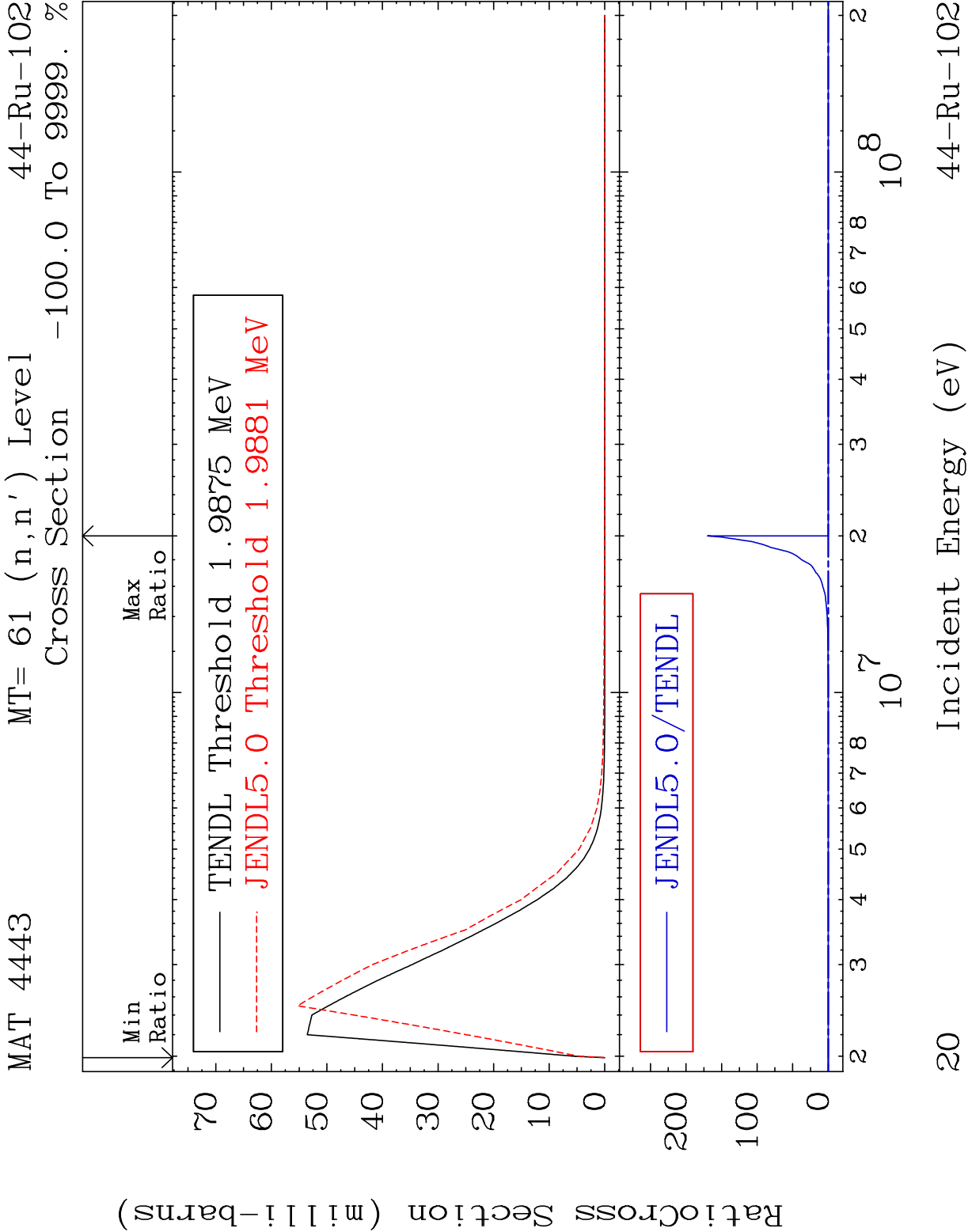


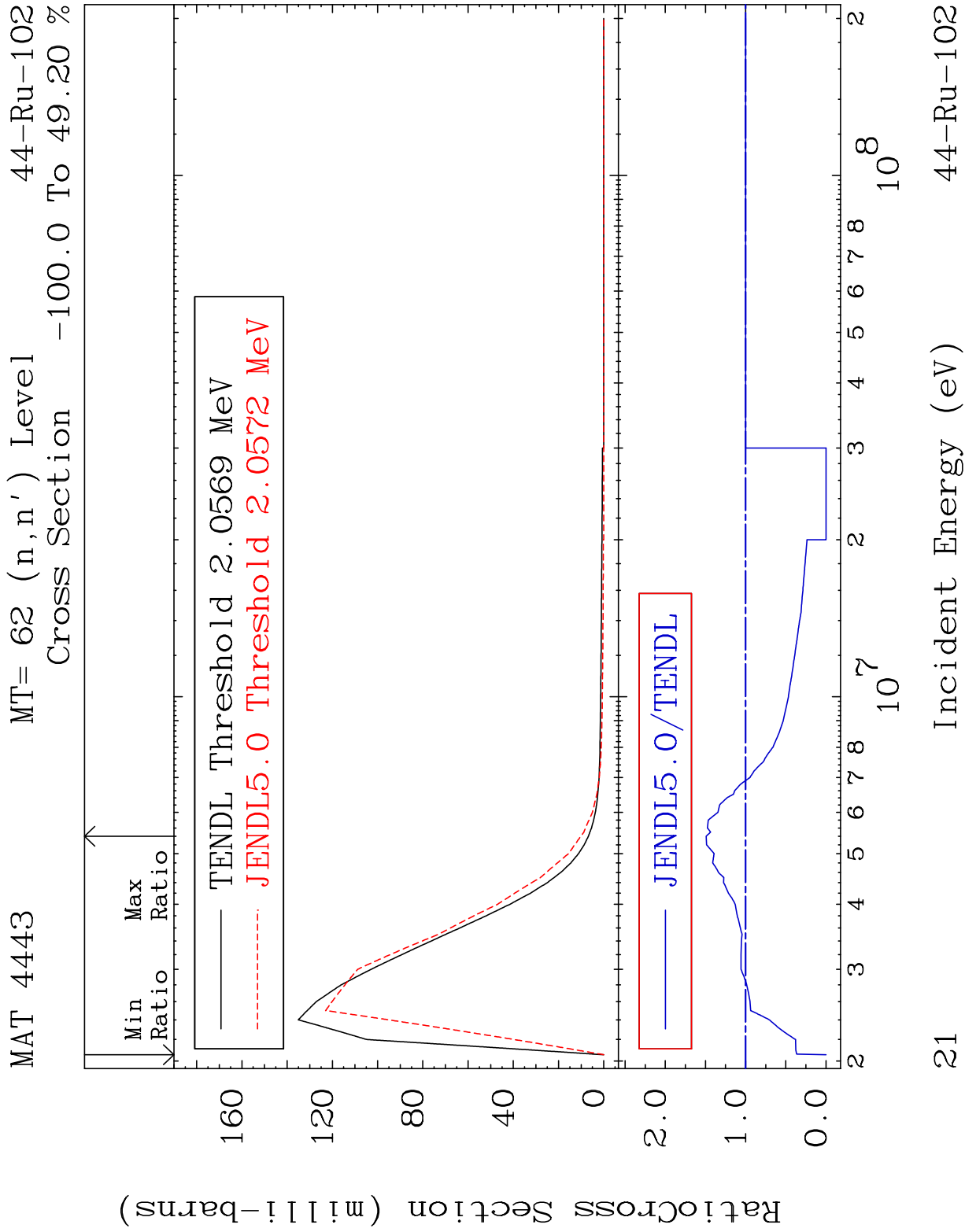
MAT 4443 MT= 59 (n,n') Level 44-Ru-102
Cross Section -100.0 To 9999. %

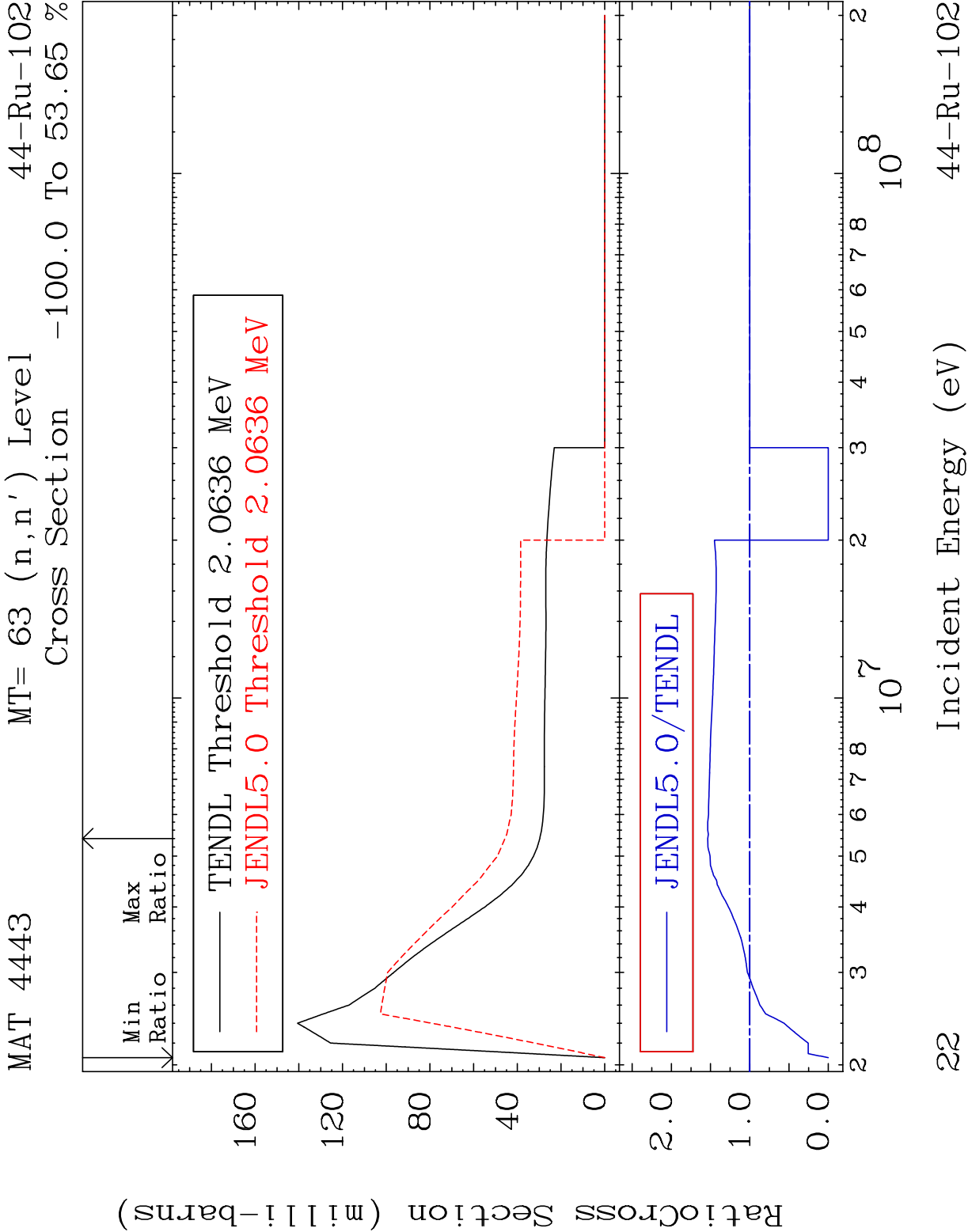


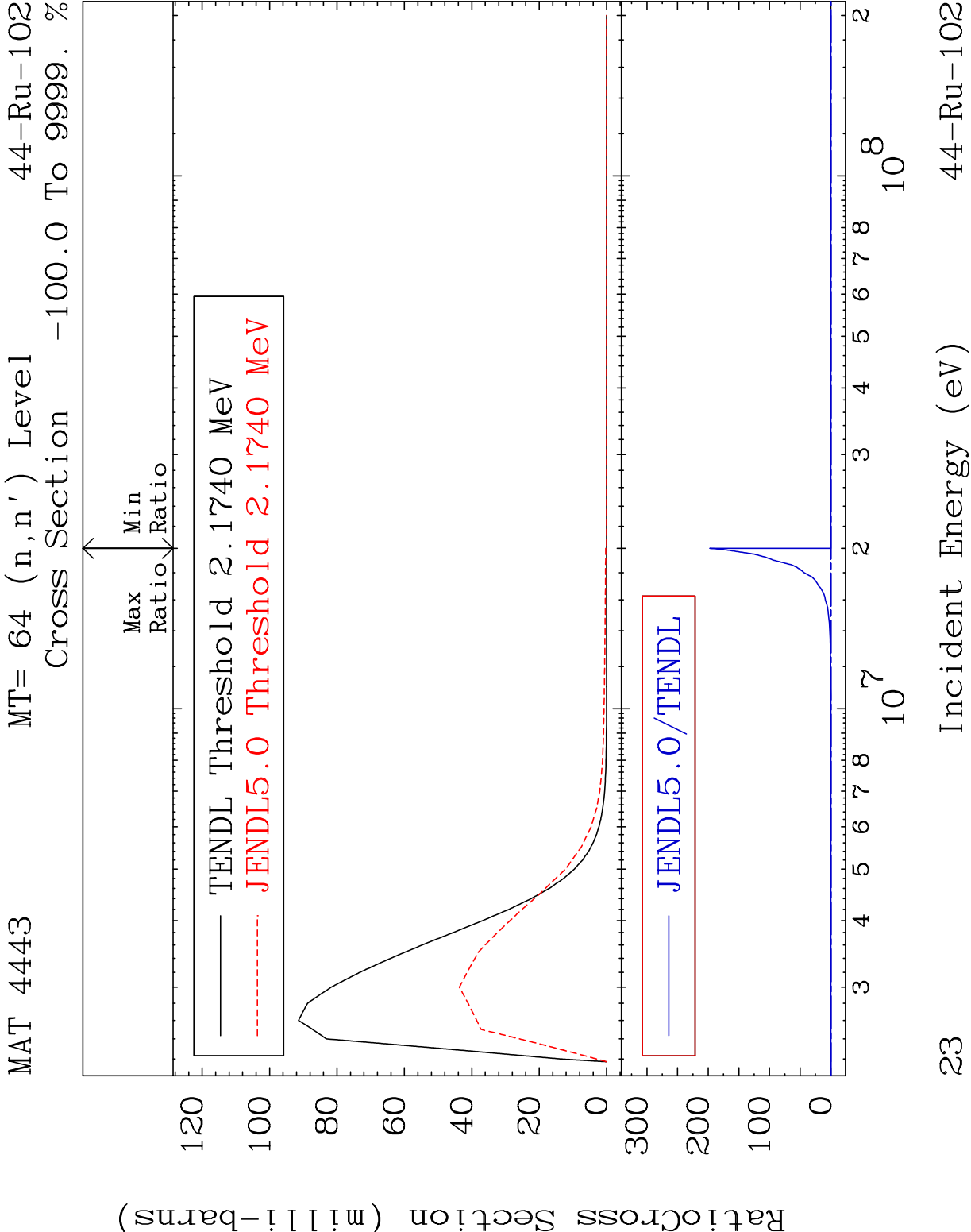
18 Incident Energy (eV) 44-Ru-102

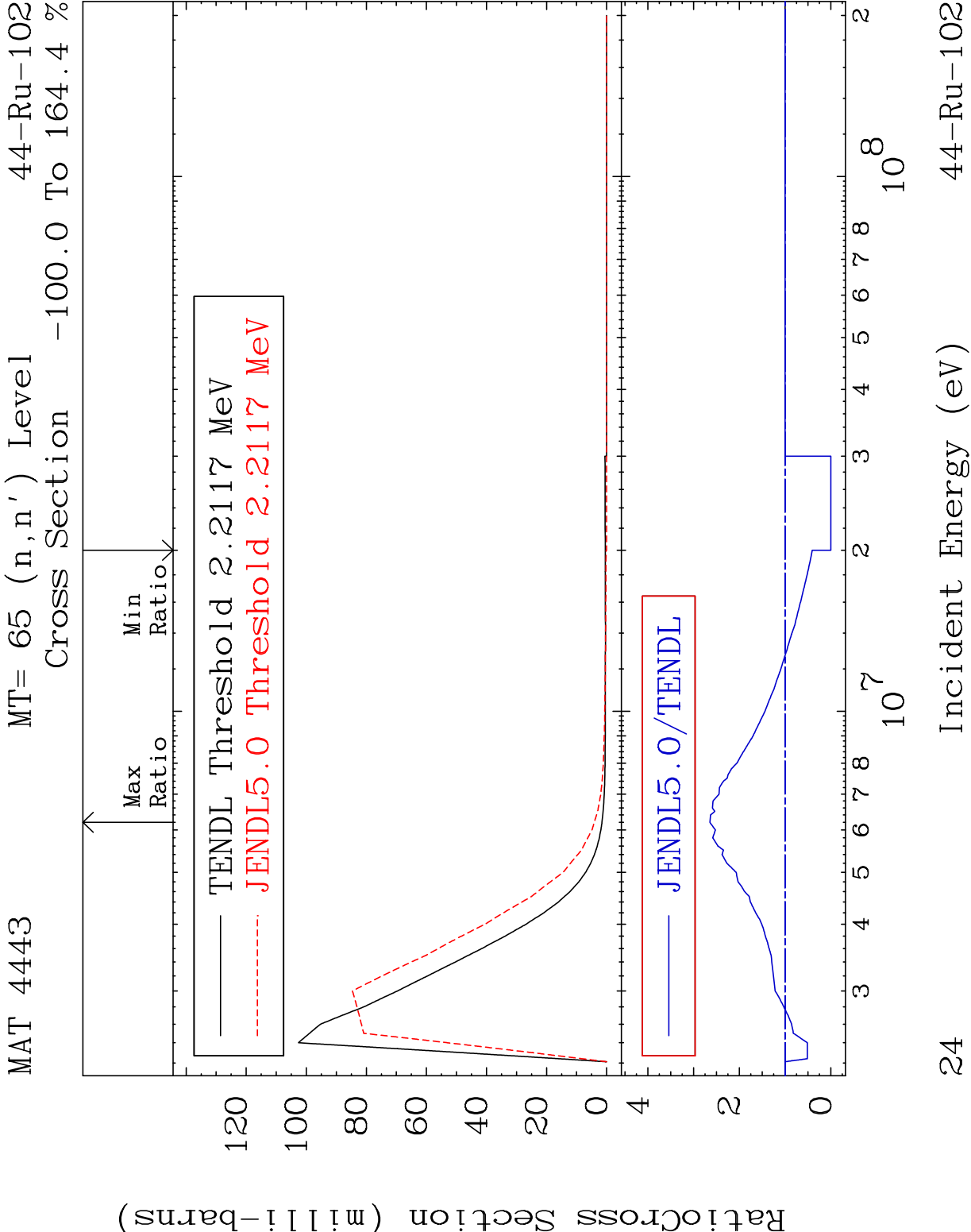


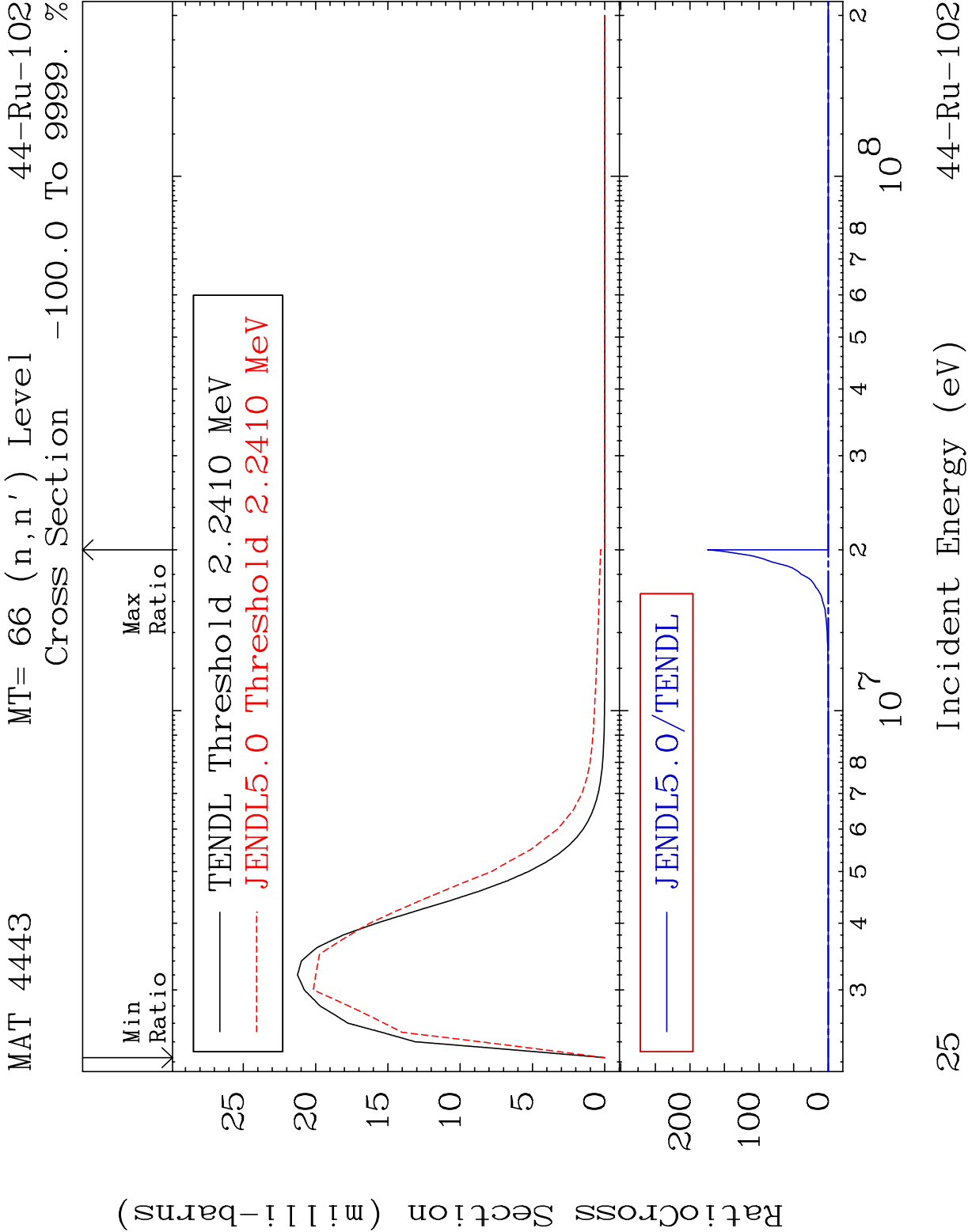


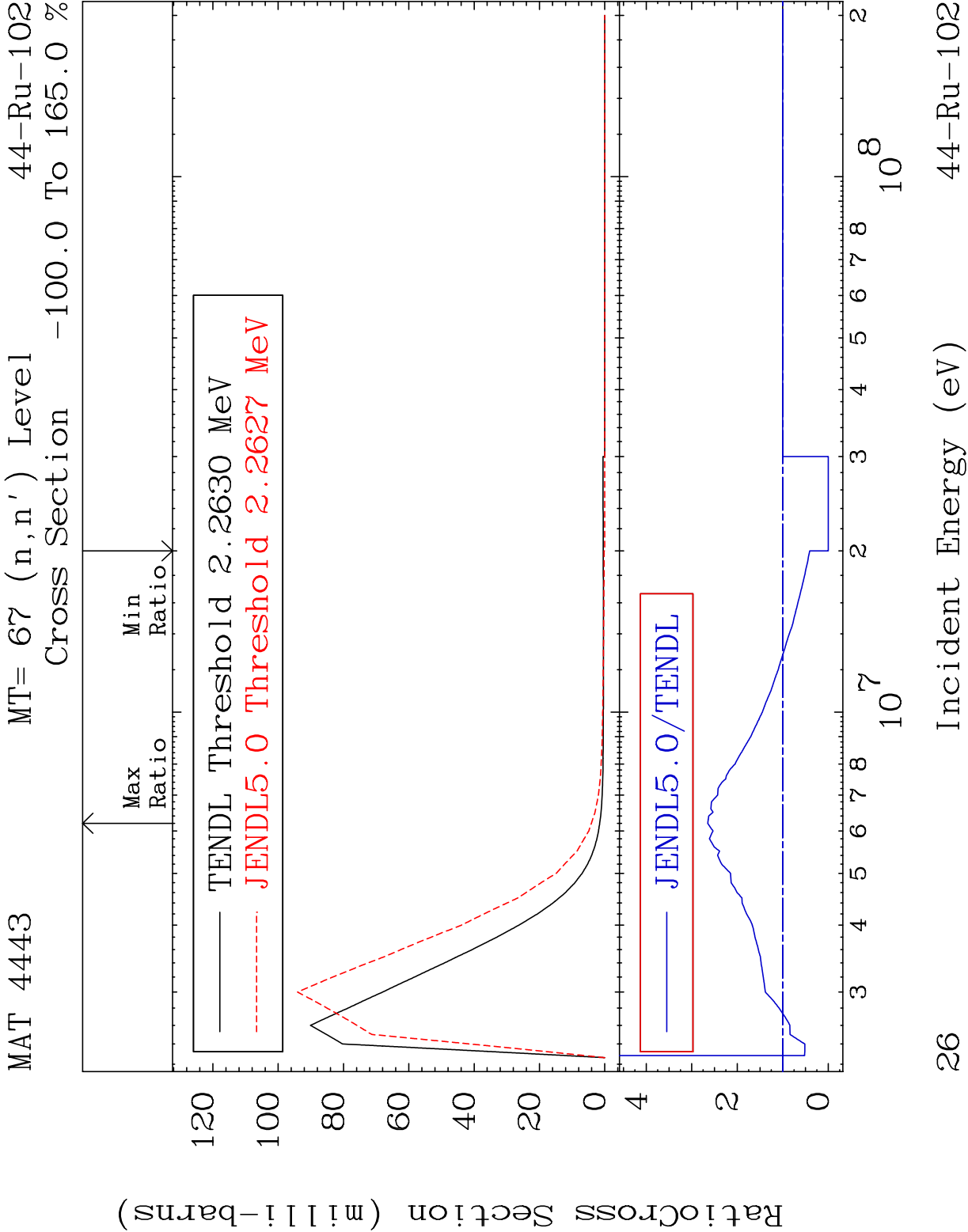


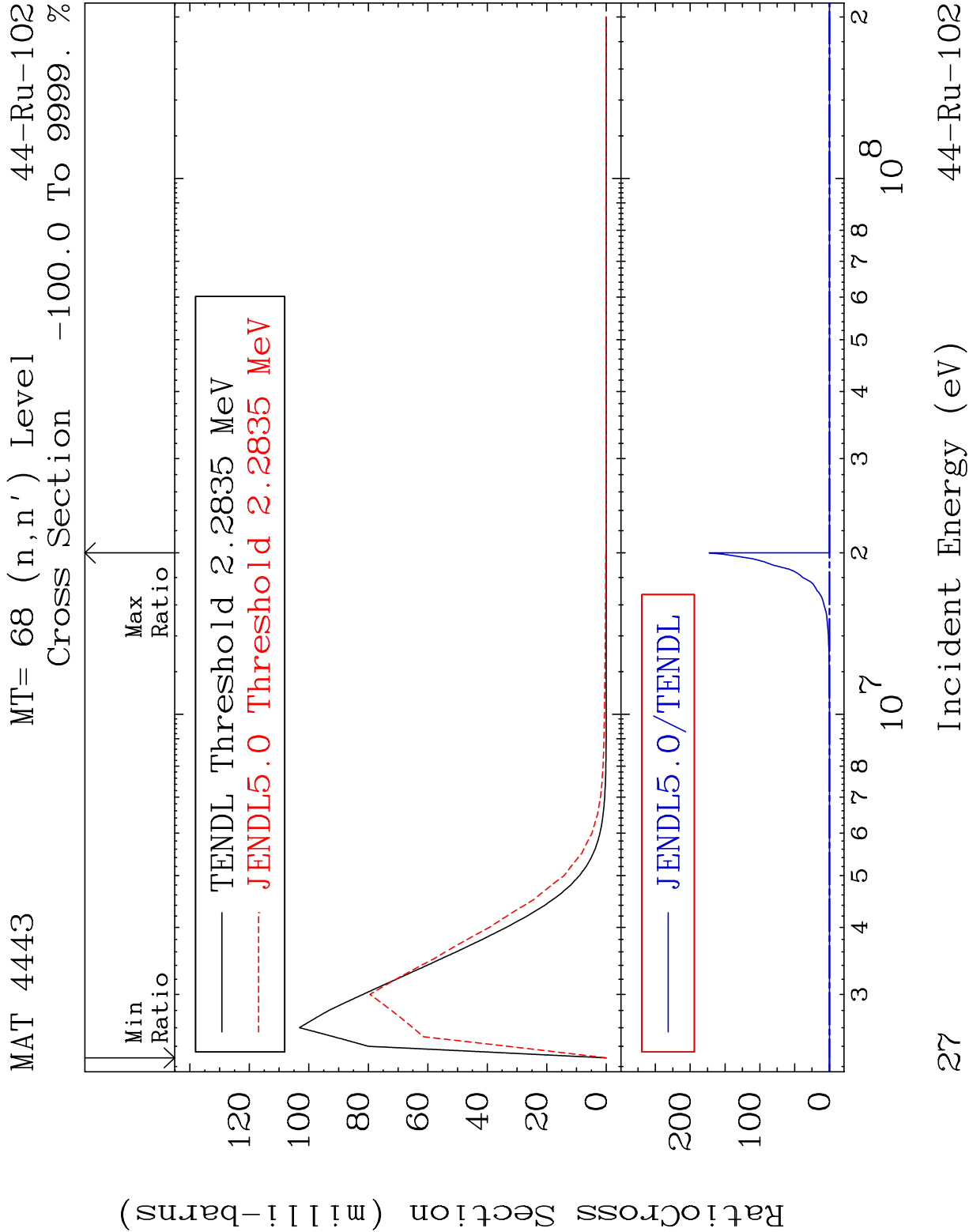


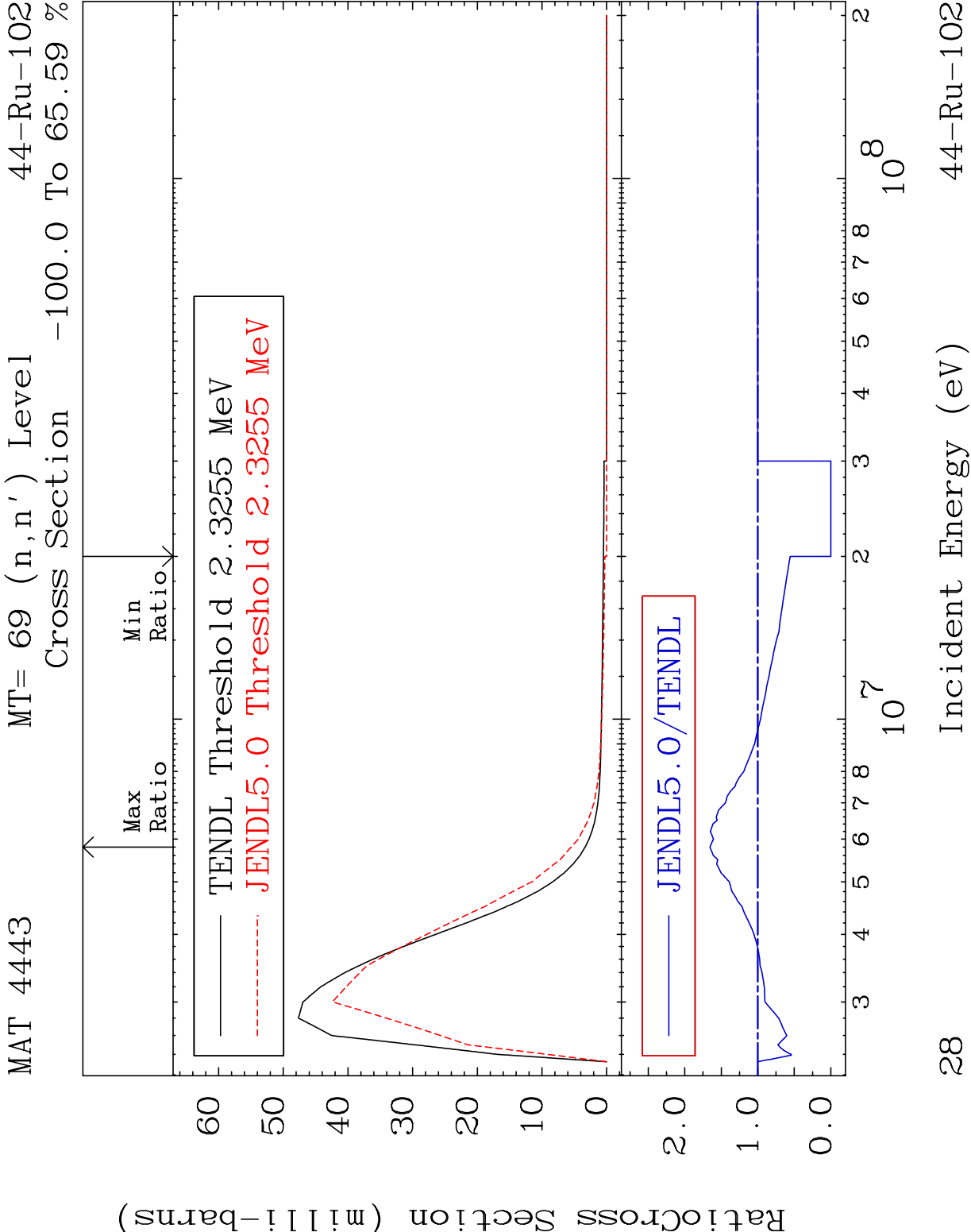


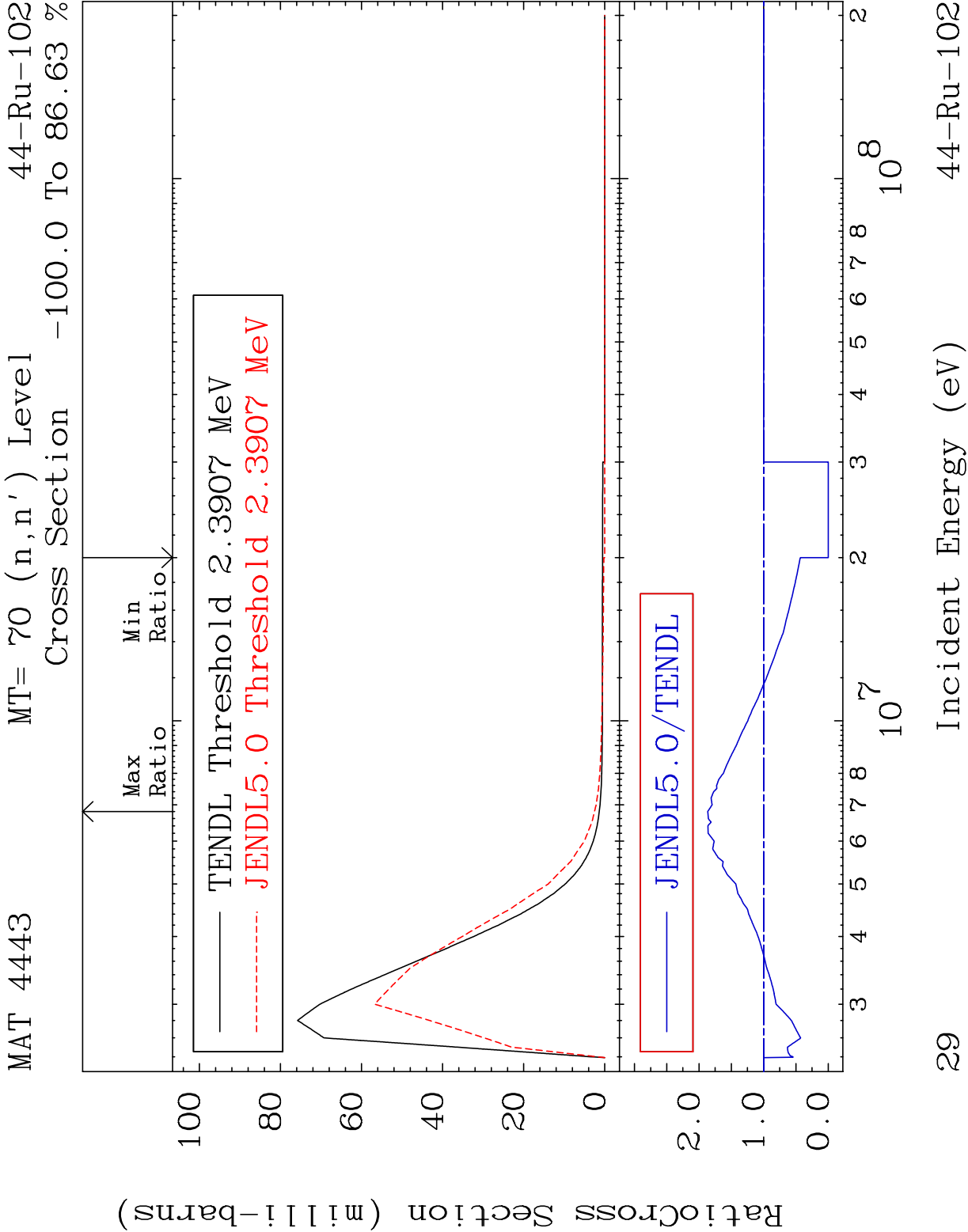


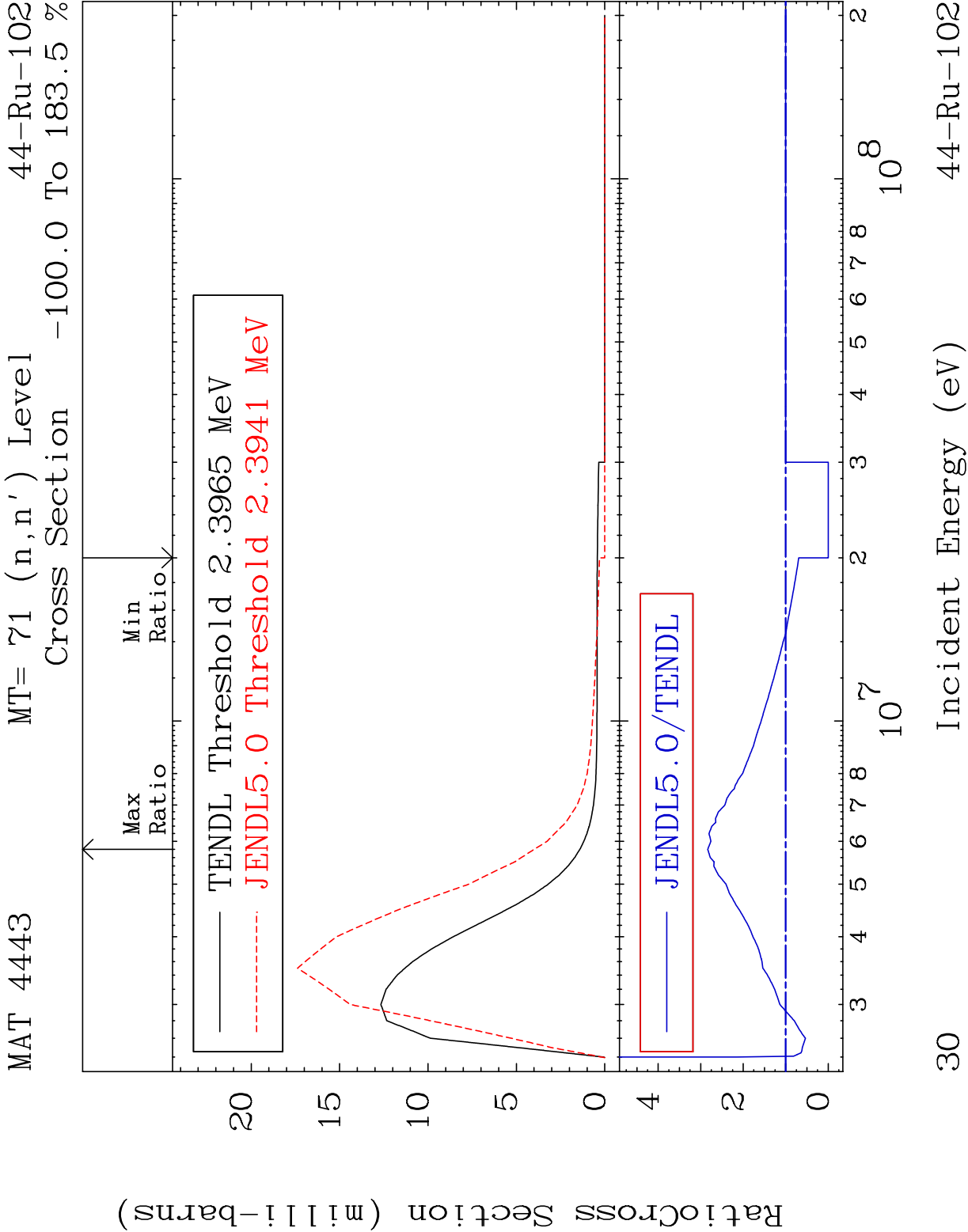


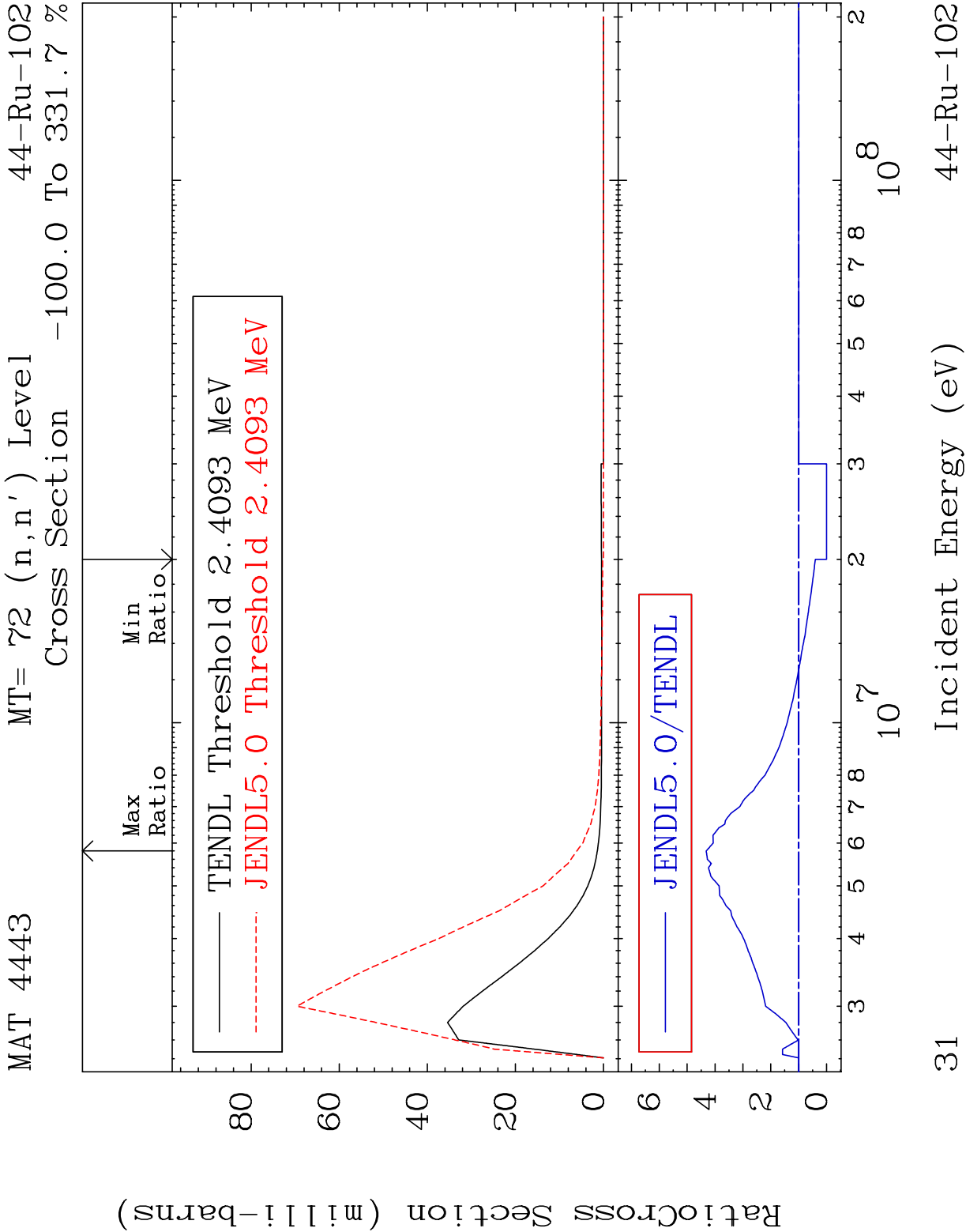


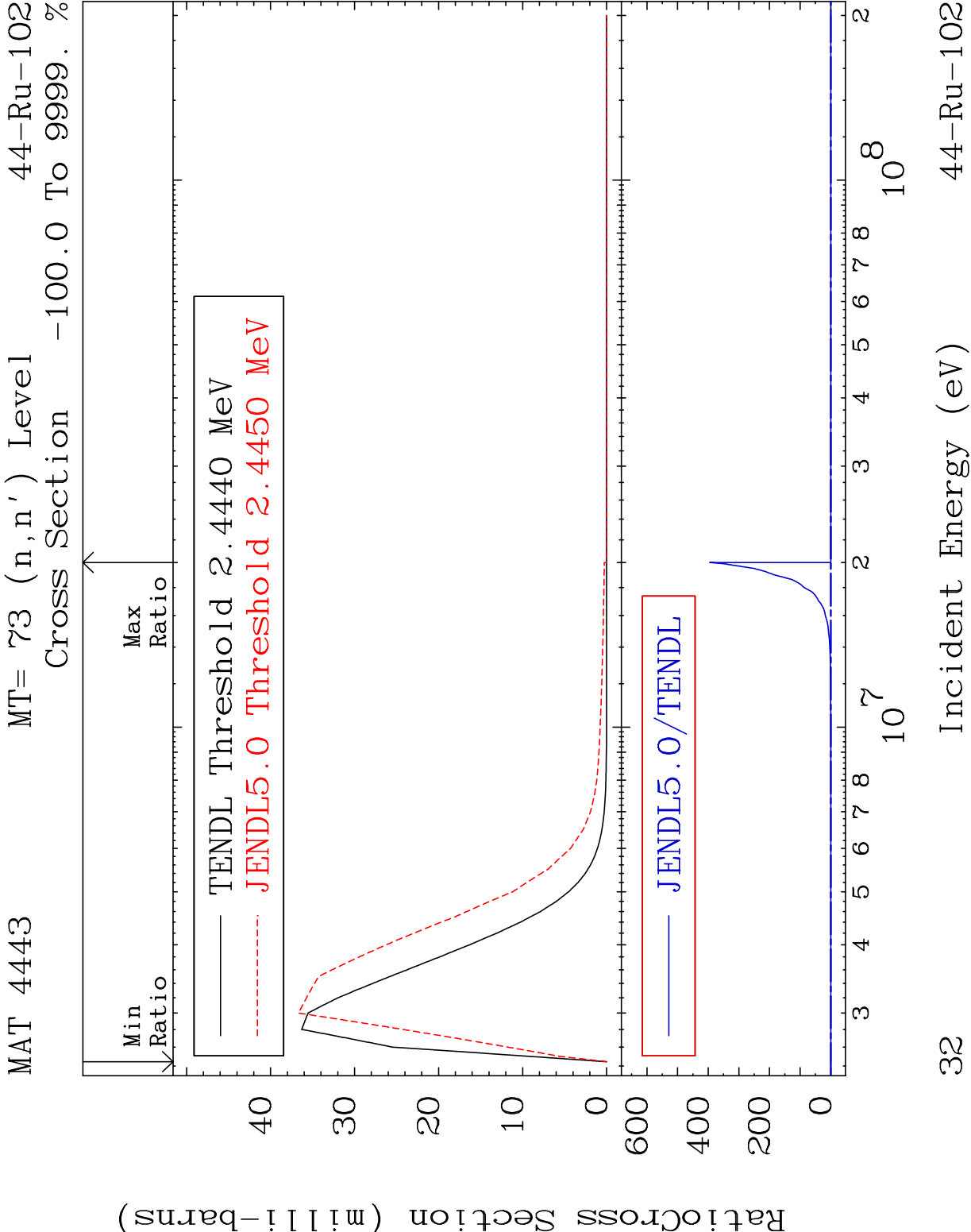


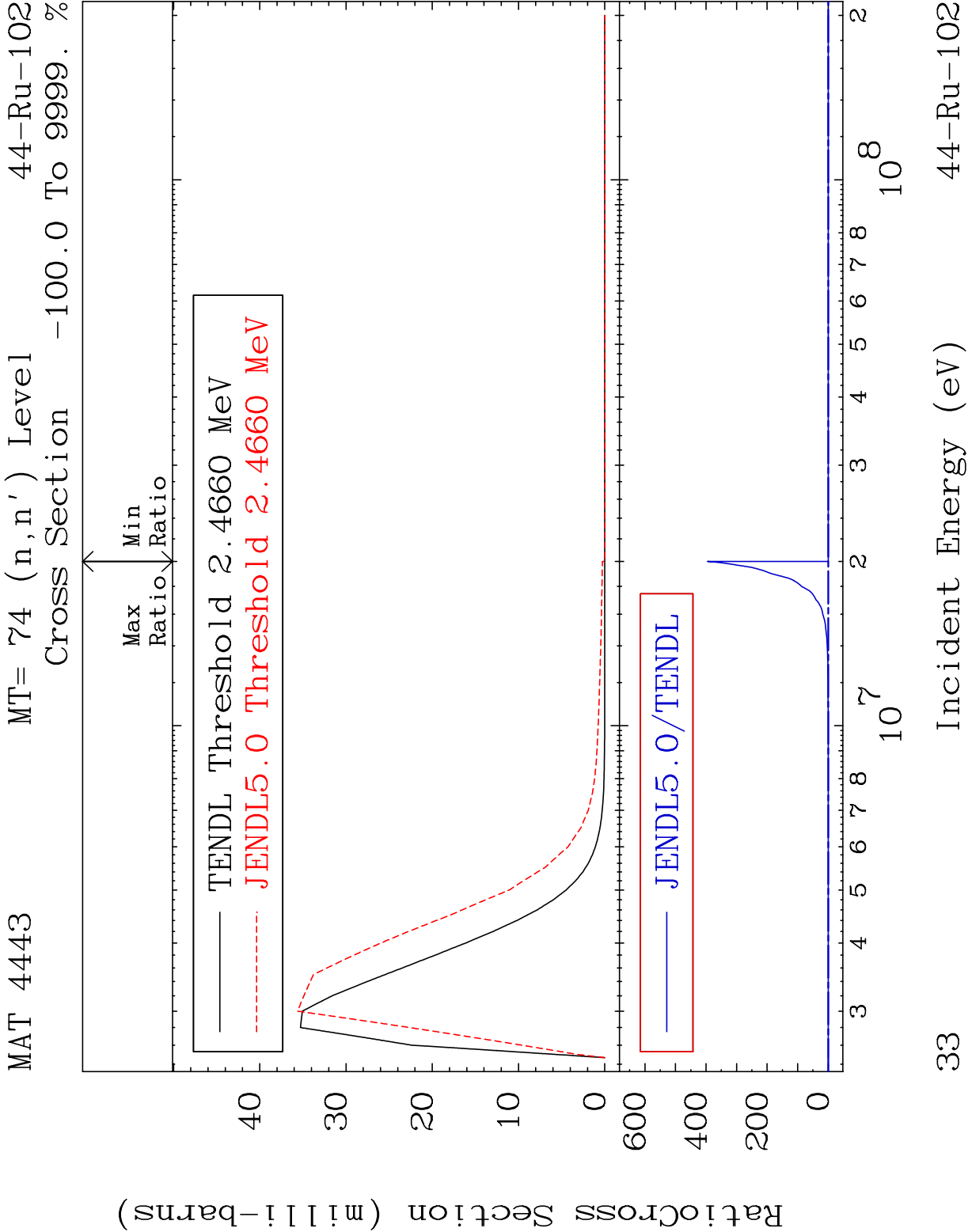


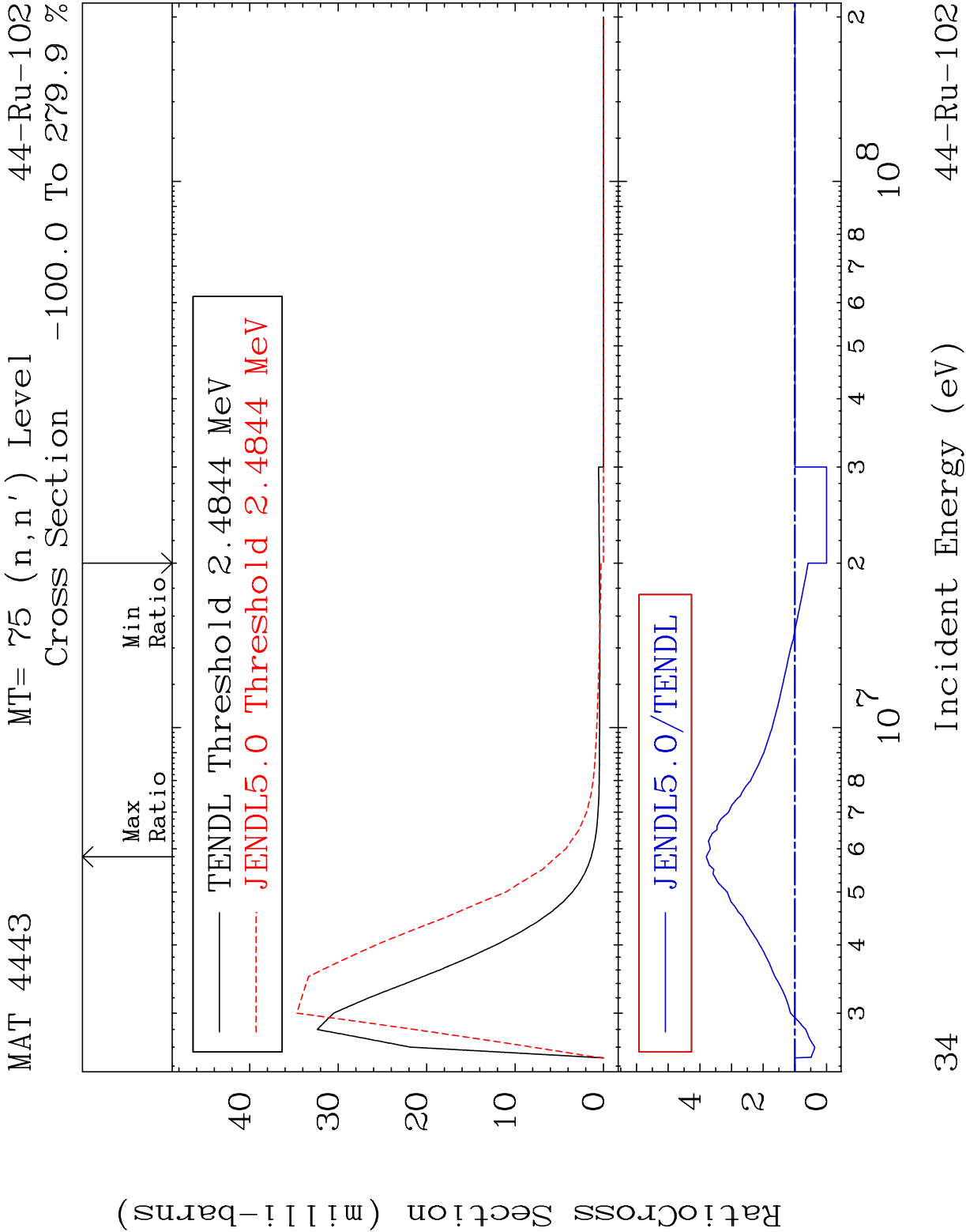


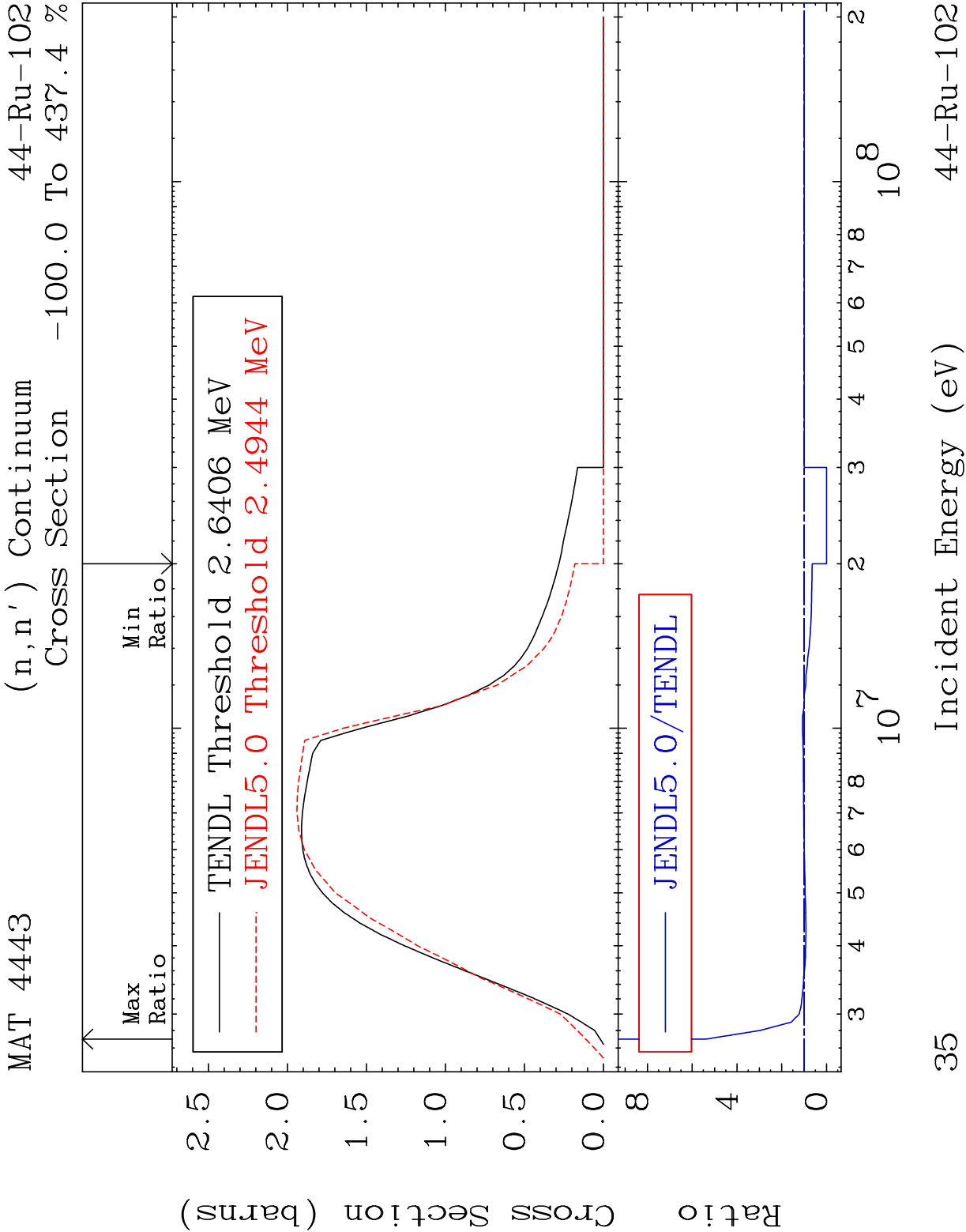


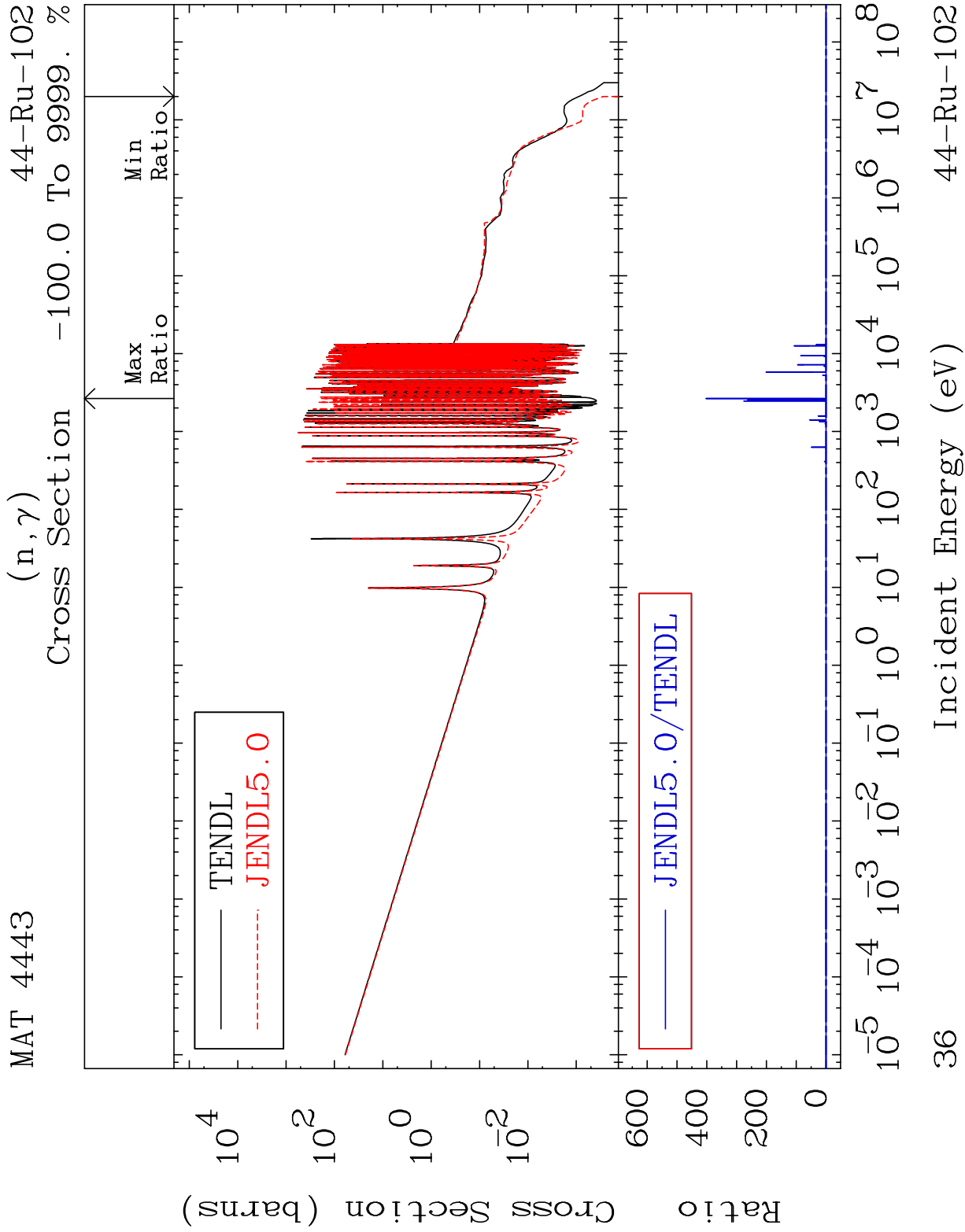


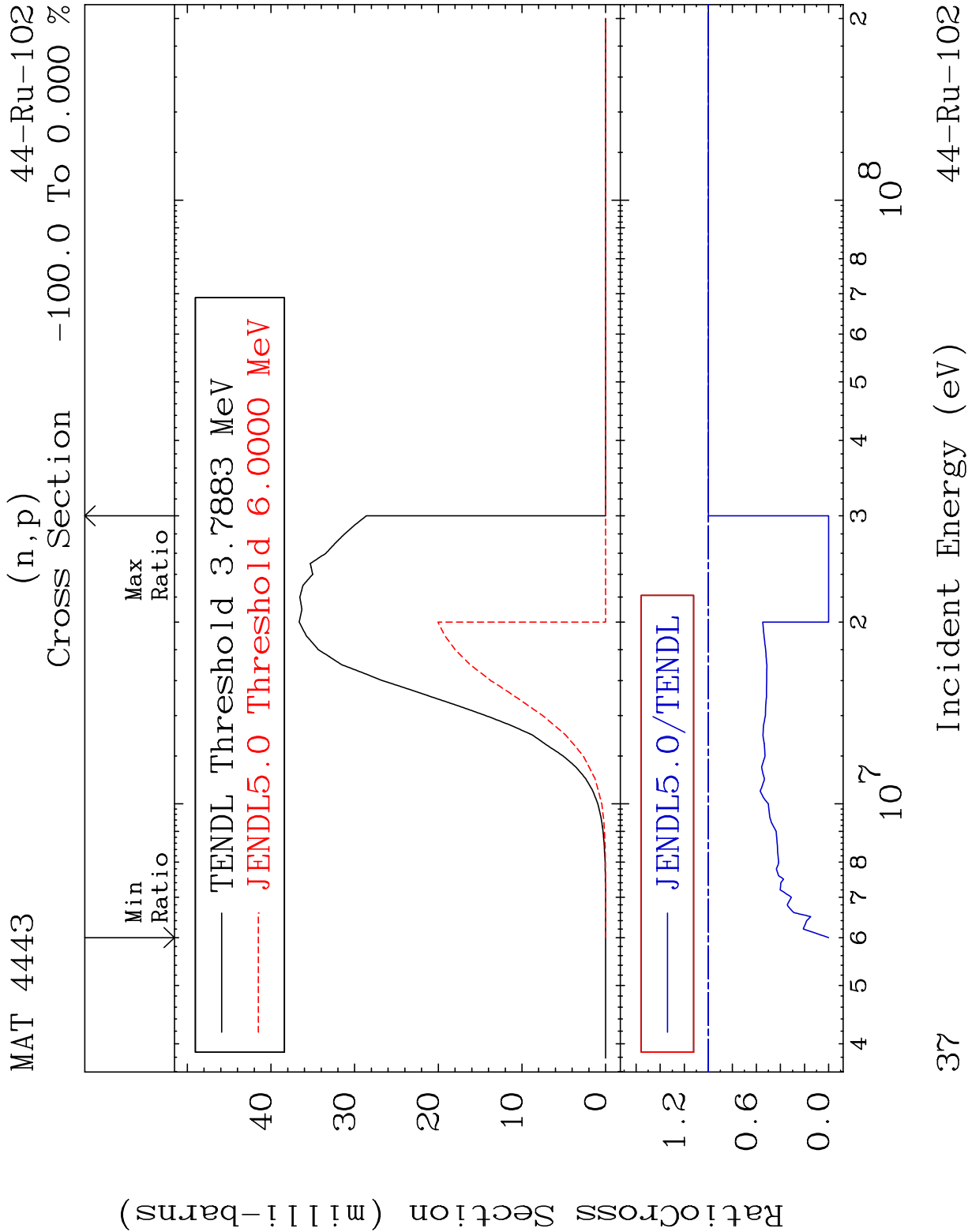


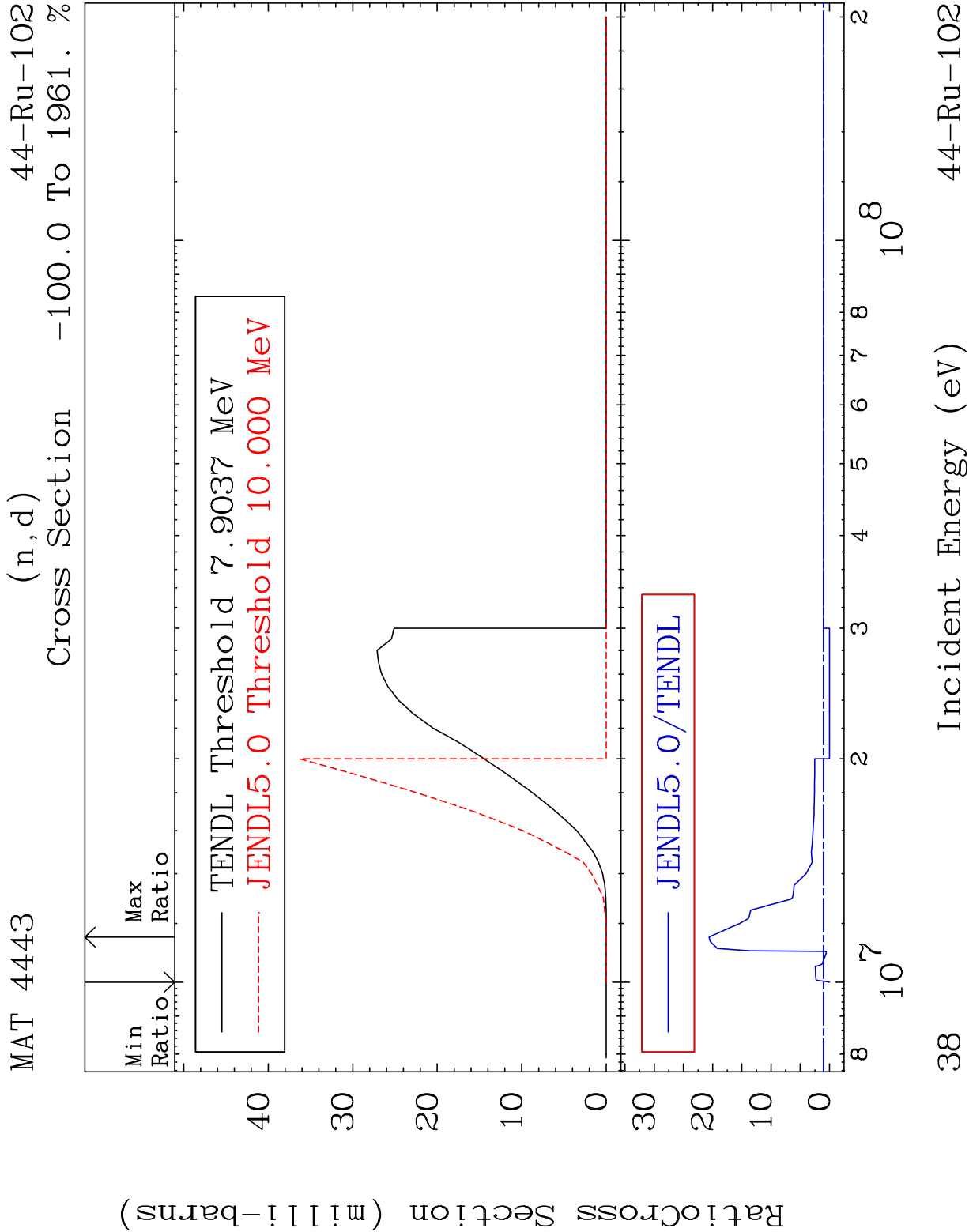


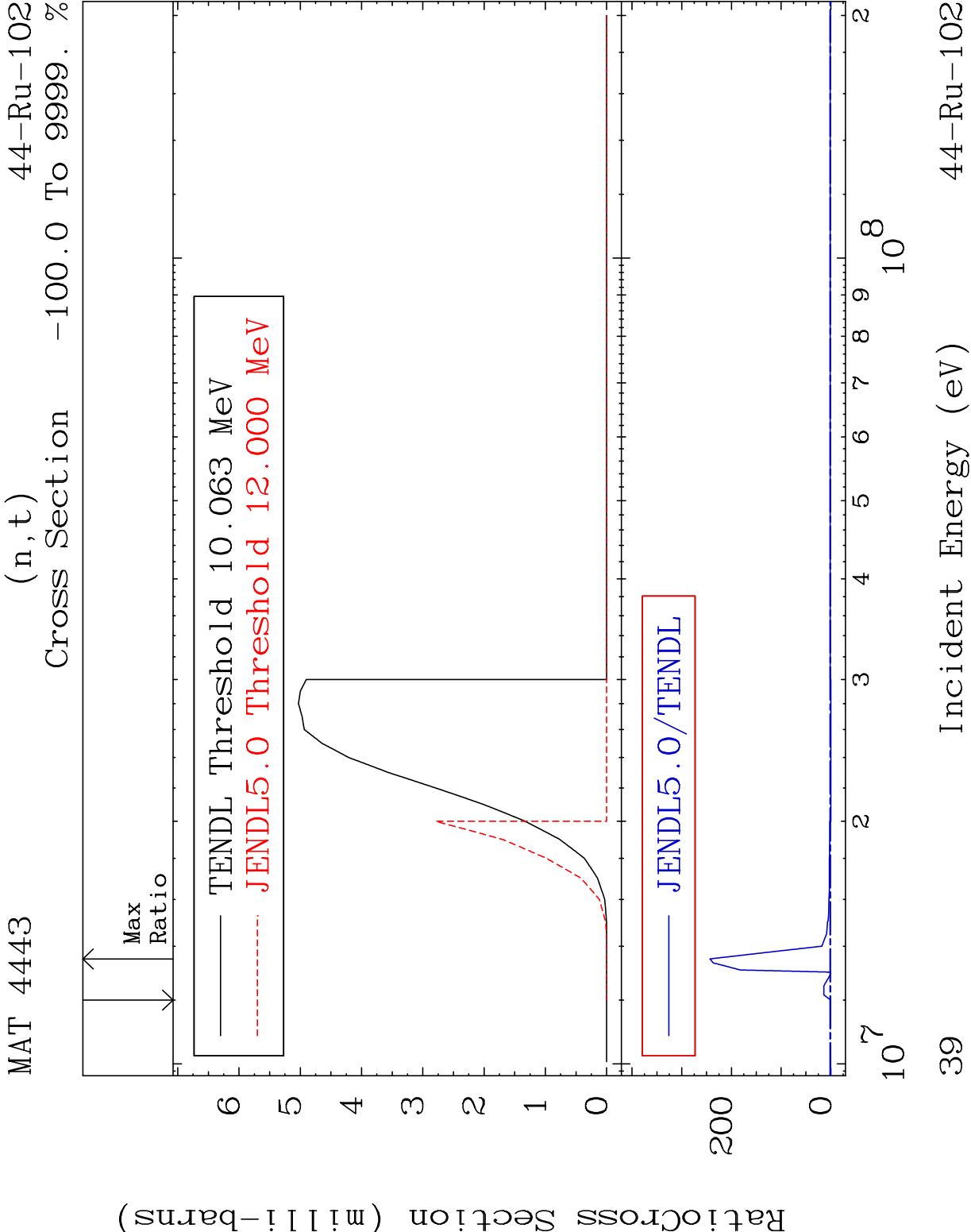


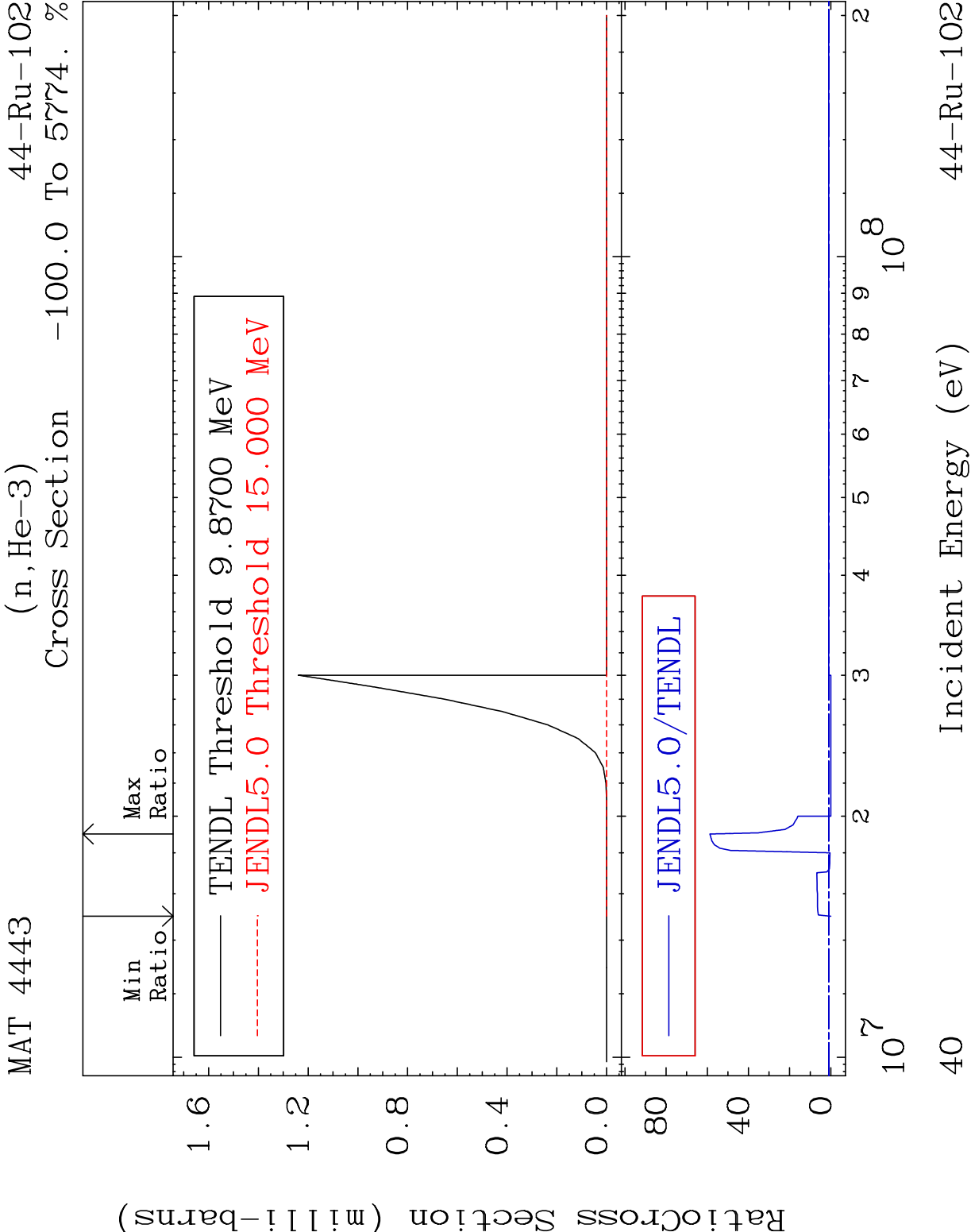


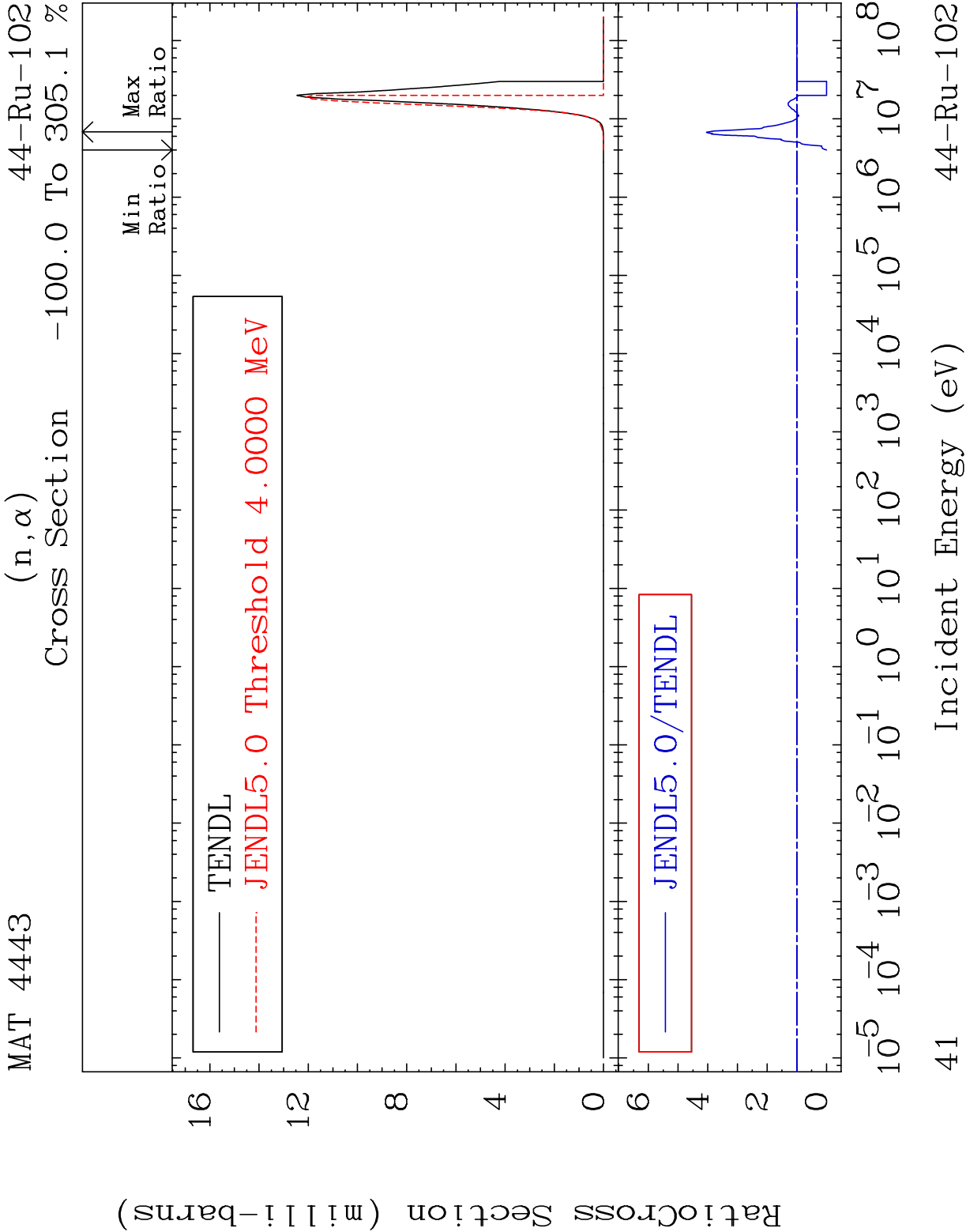




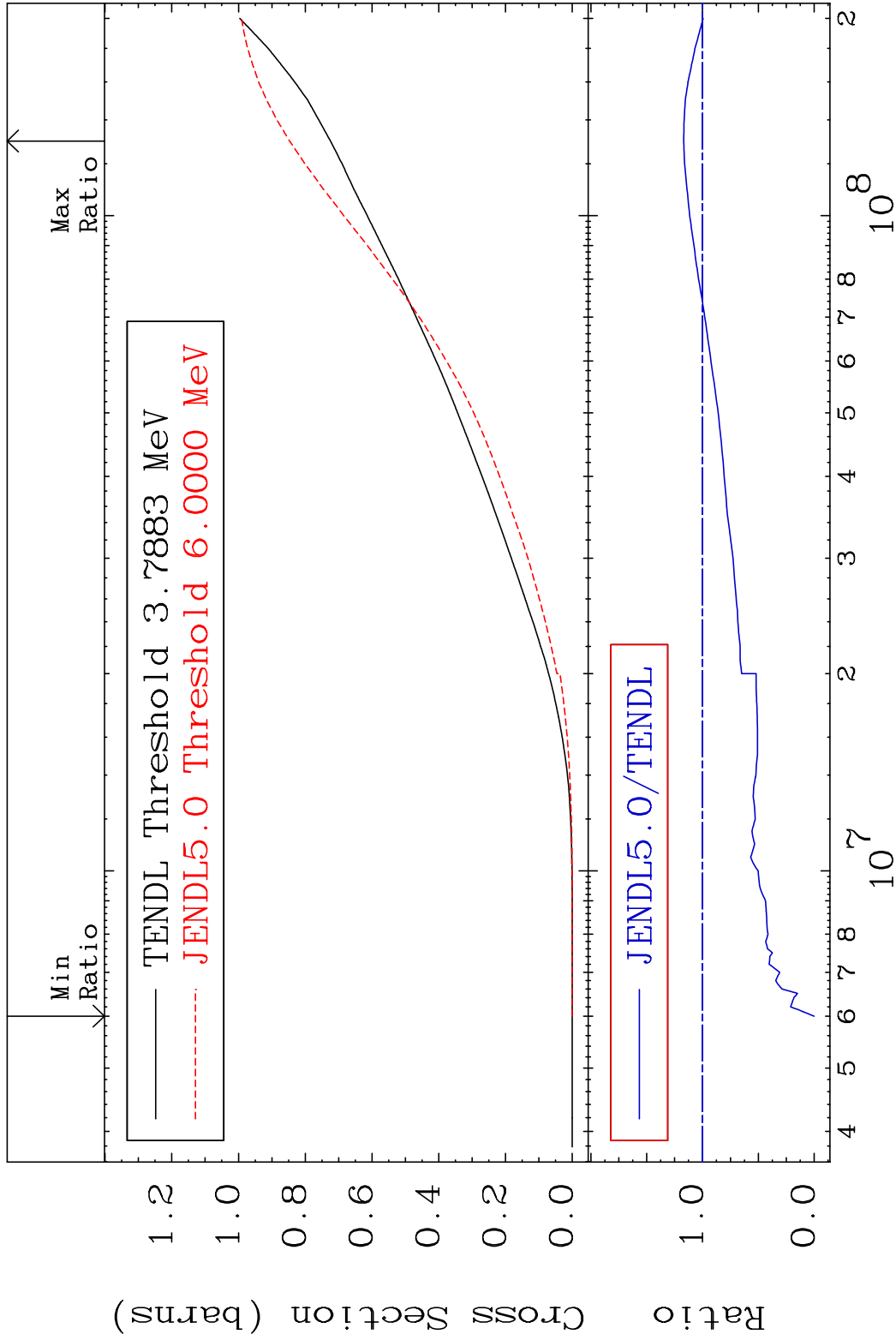








MAT 4443 Hydrogen Production 44-Ru-102
Cross Section -100.0 To 16.91 %



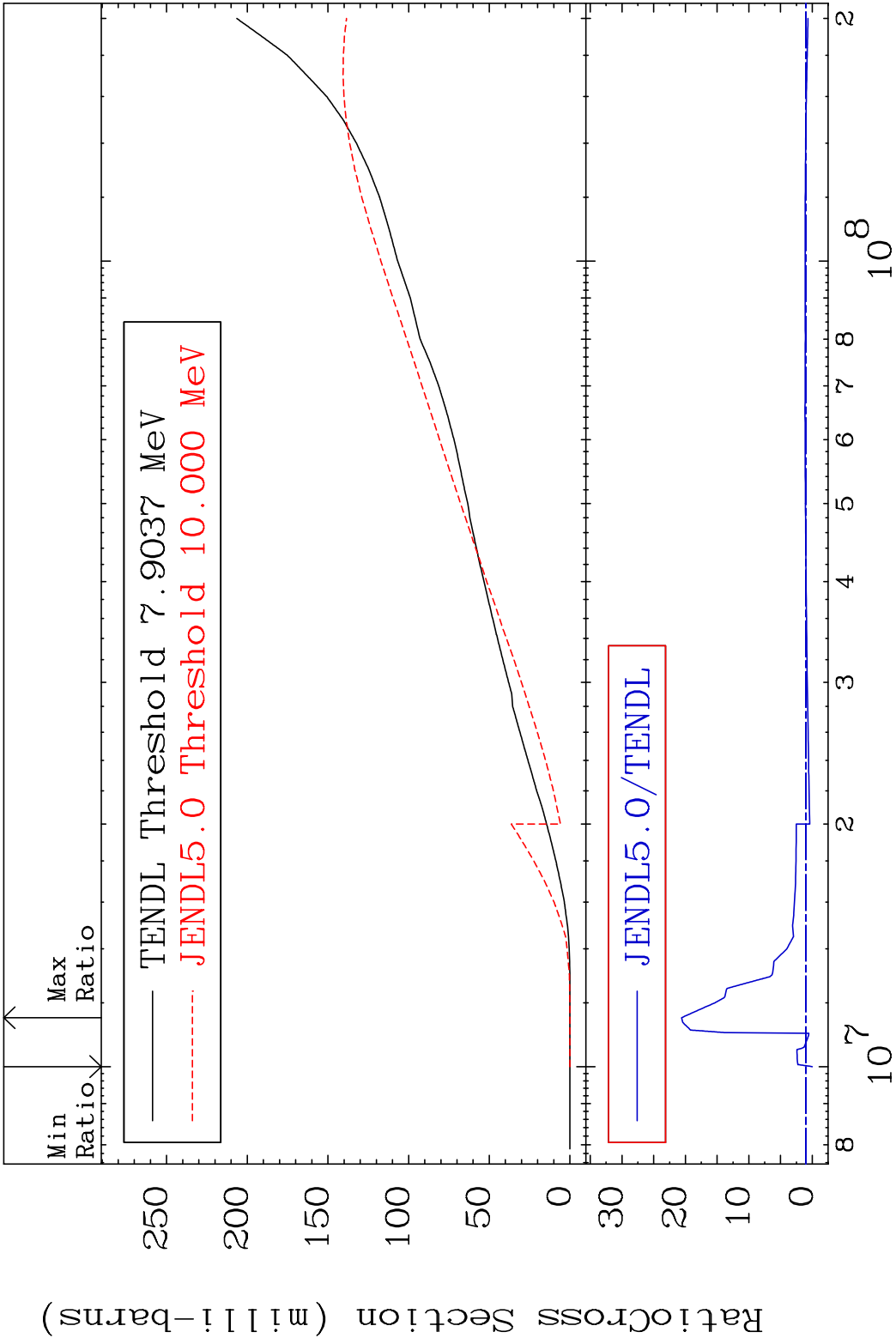
MAT 4443

Deuterium Production

44-Ru-102

Cross Section

-100.0 To 1961. %

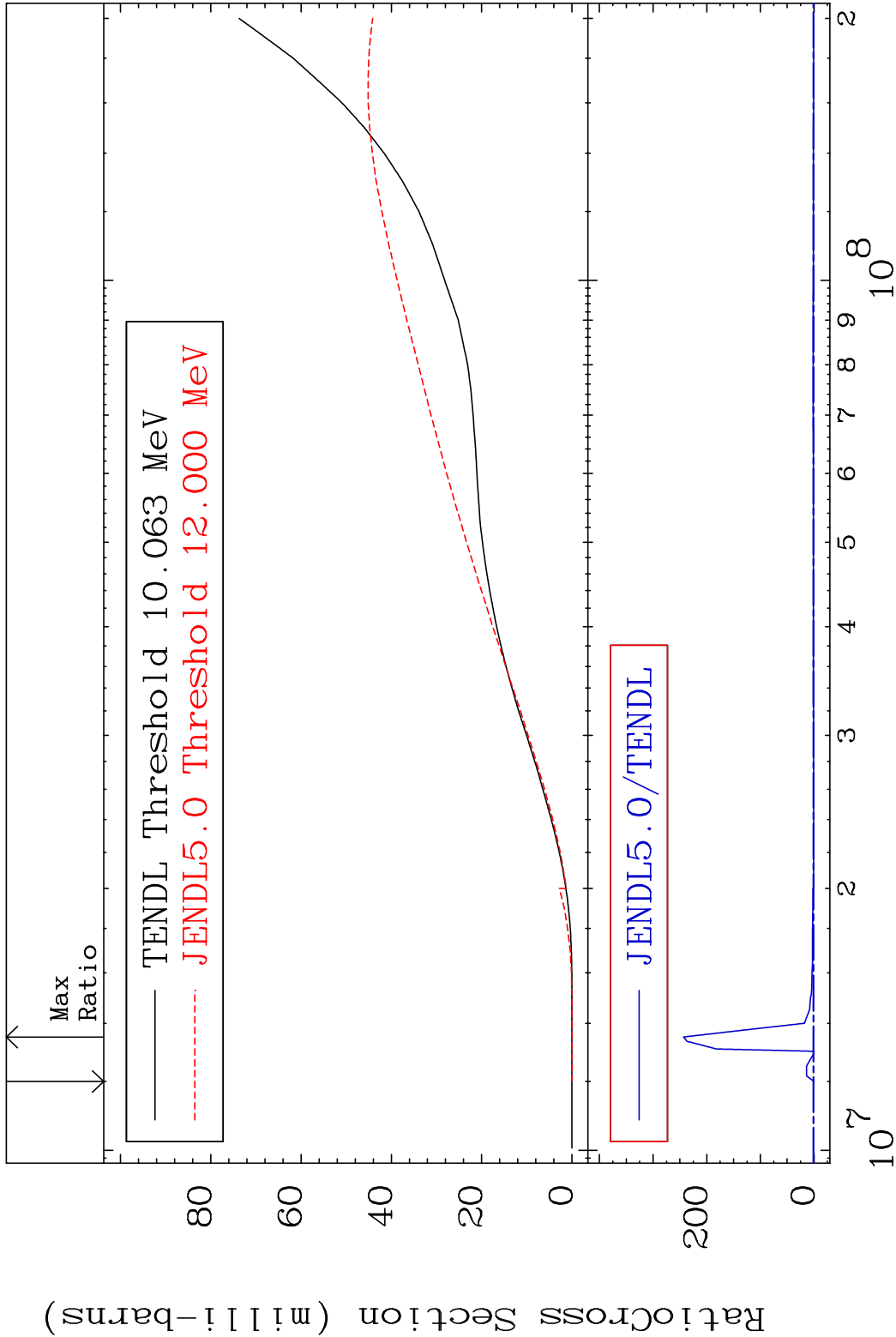


43

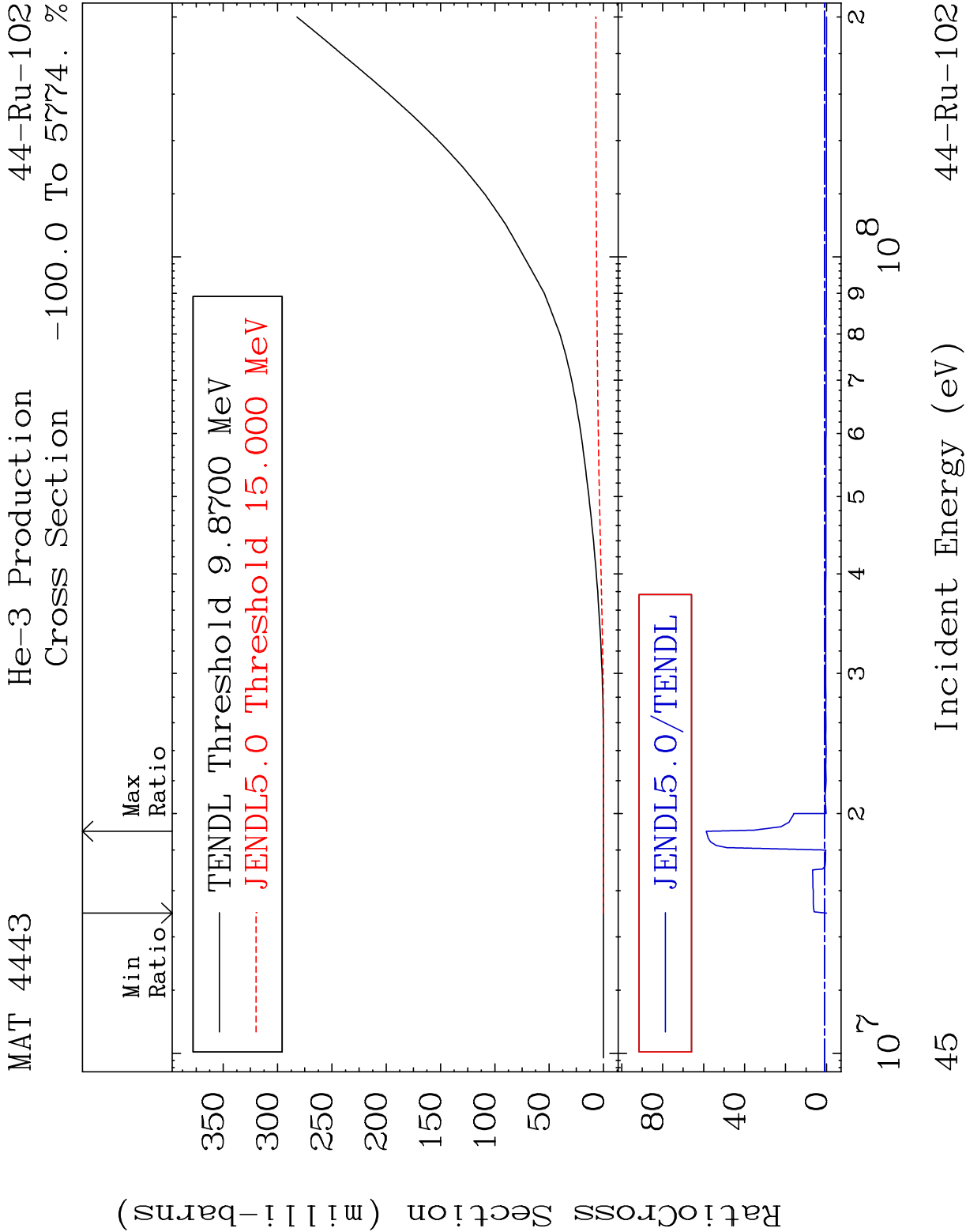
Incident Energy (eV)

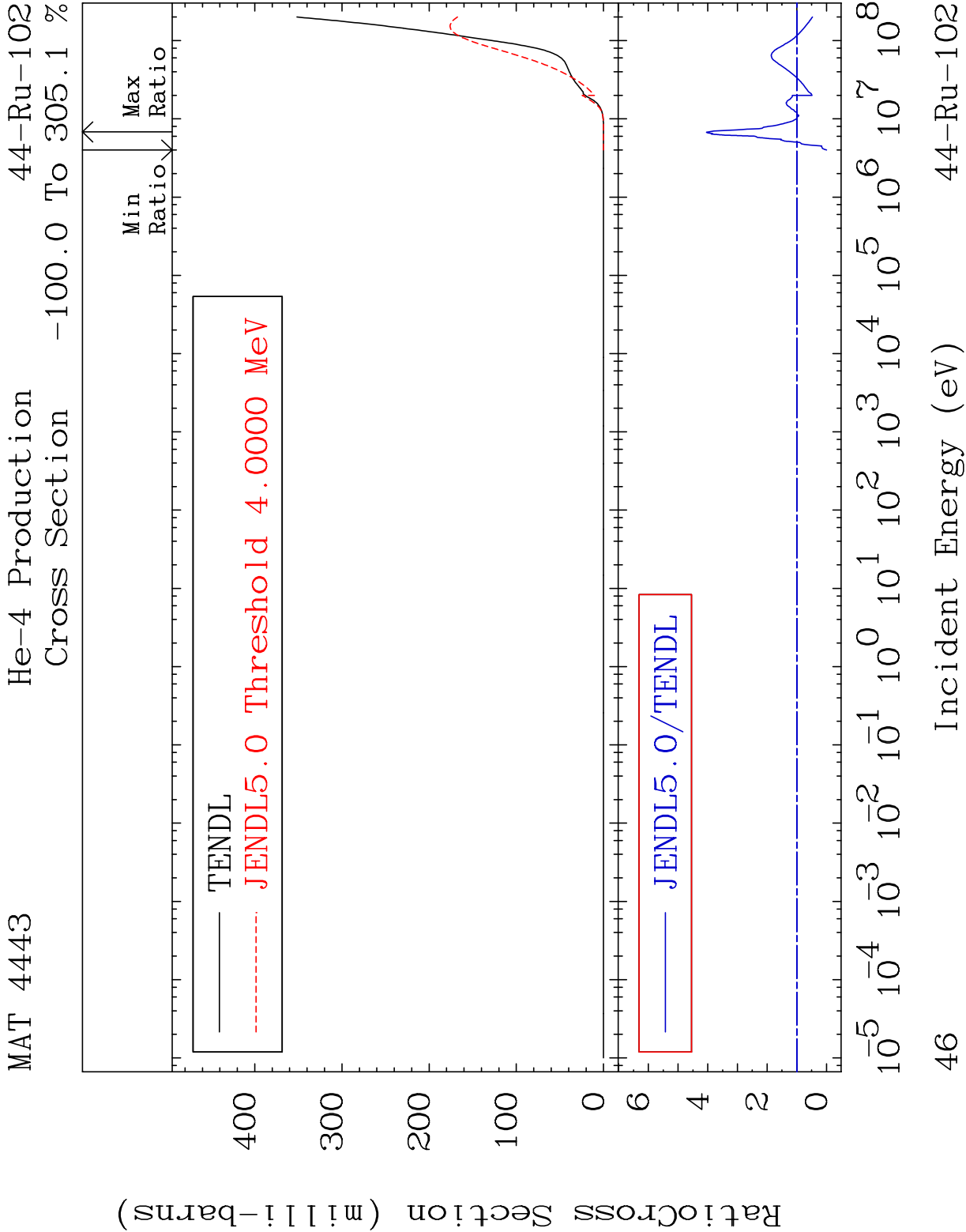
44-Ru-102

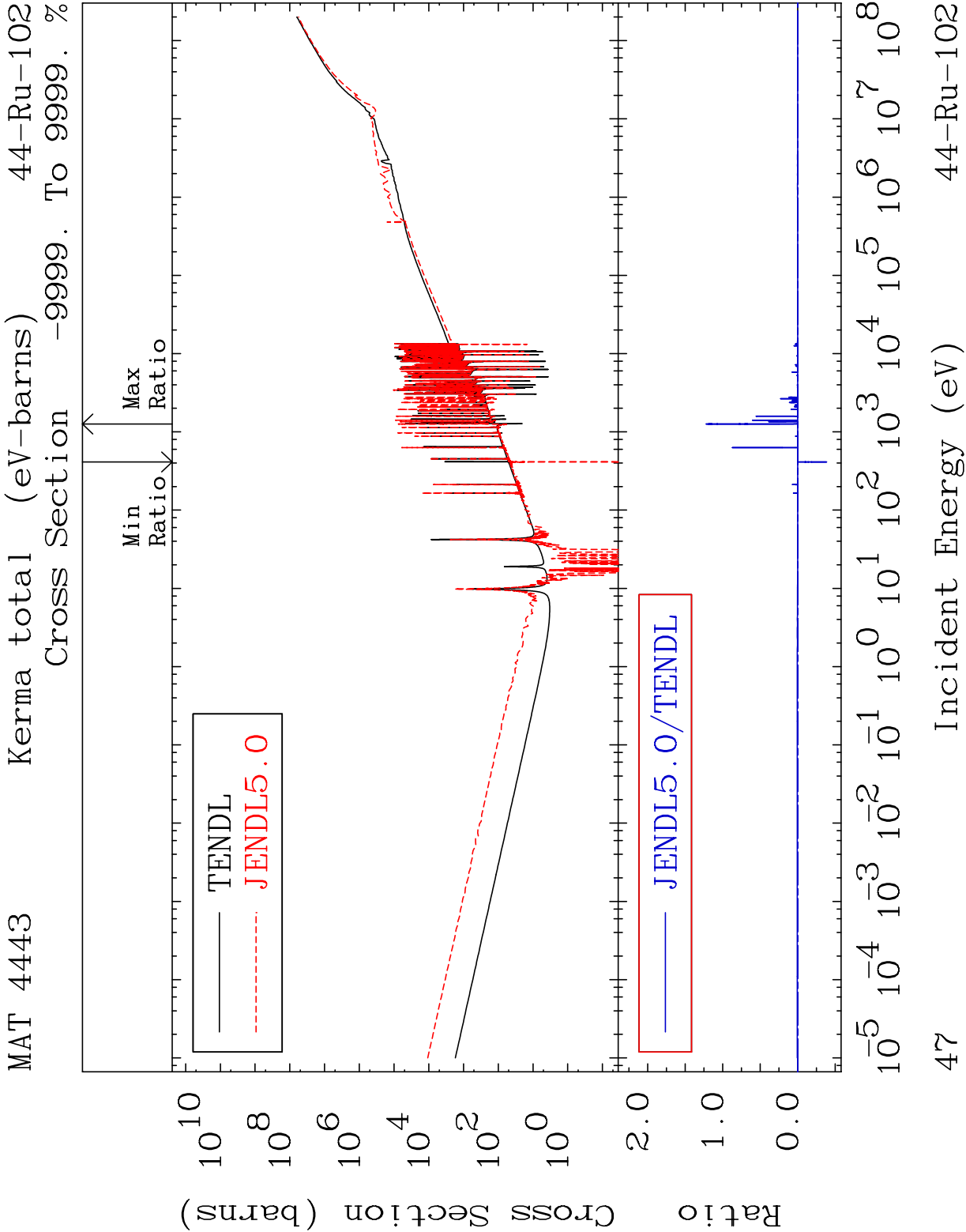
MAT 4443 Tritium Production 44-Ru-102
Cross Section -100.0 To 9999. %



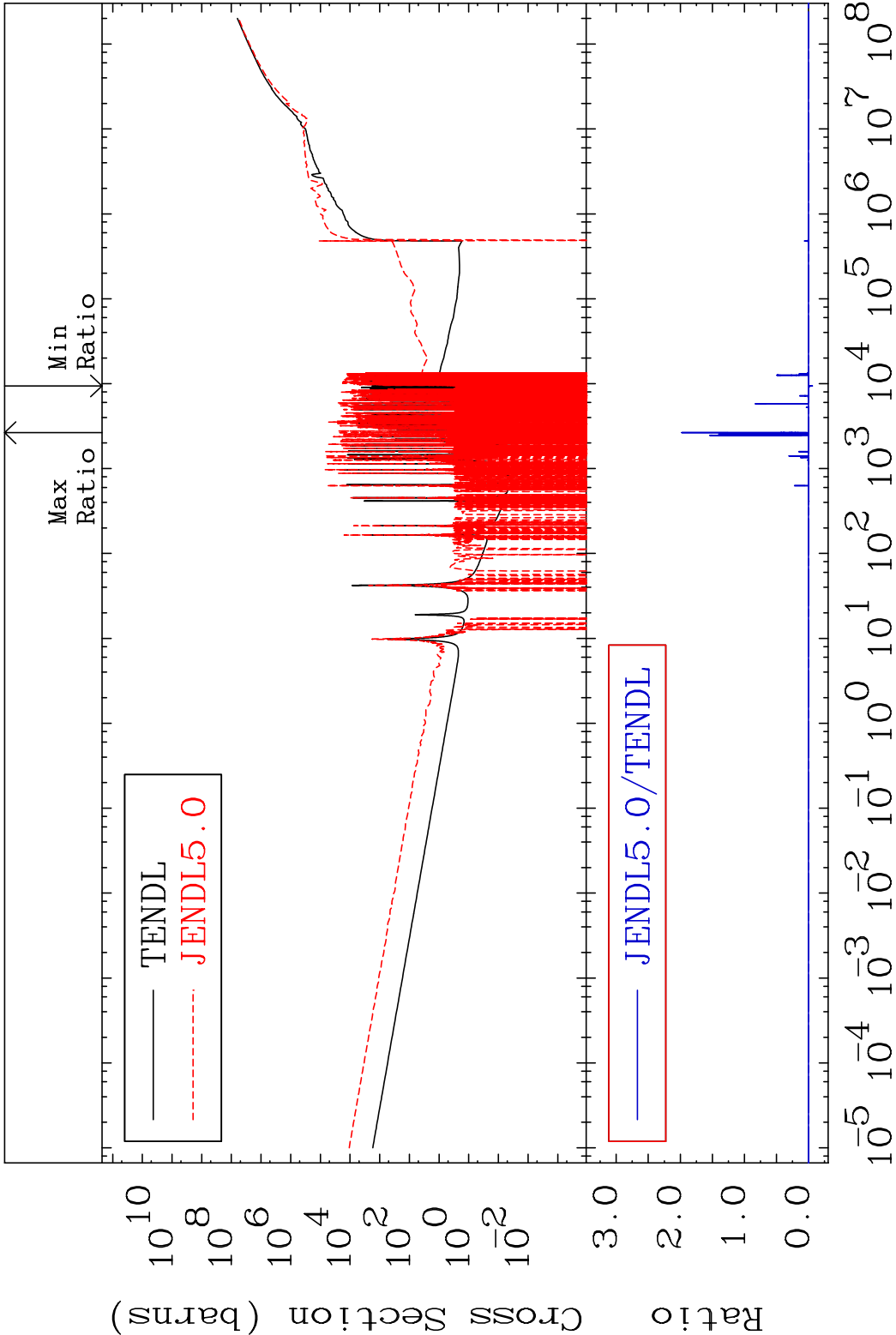
44 Incident Energy (eV) 44-Ru-102



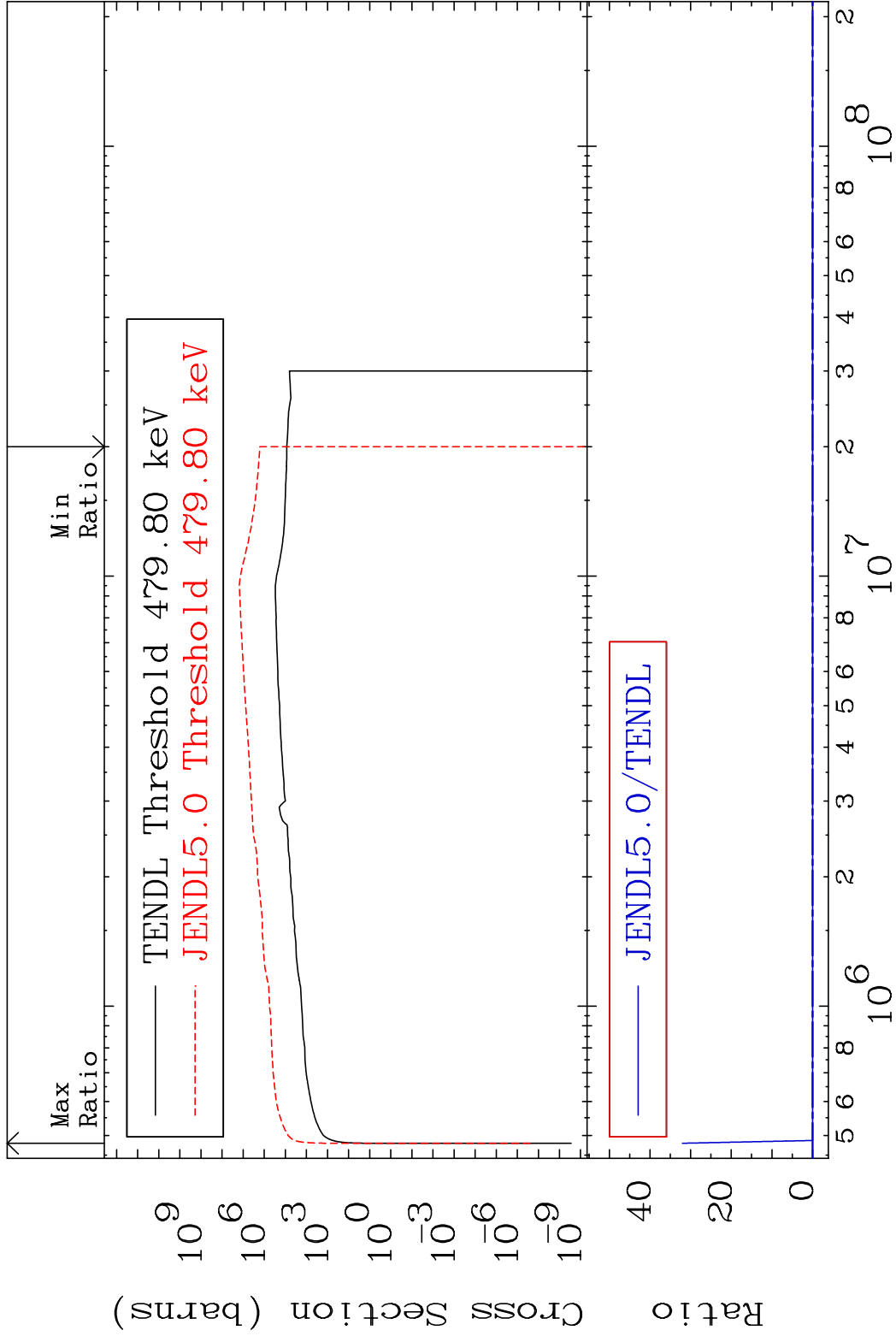




MAT 4443 Kerma non-elastic (all but mt2) 44-Ru-102
 Cross Section -9999. To 9999. %

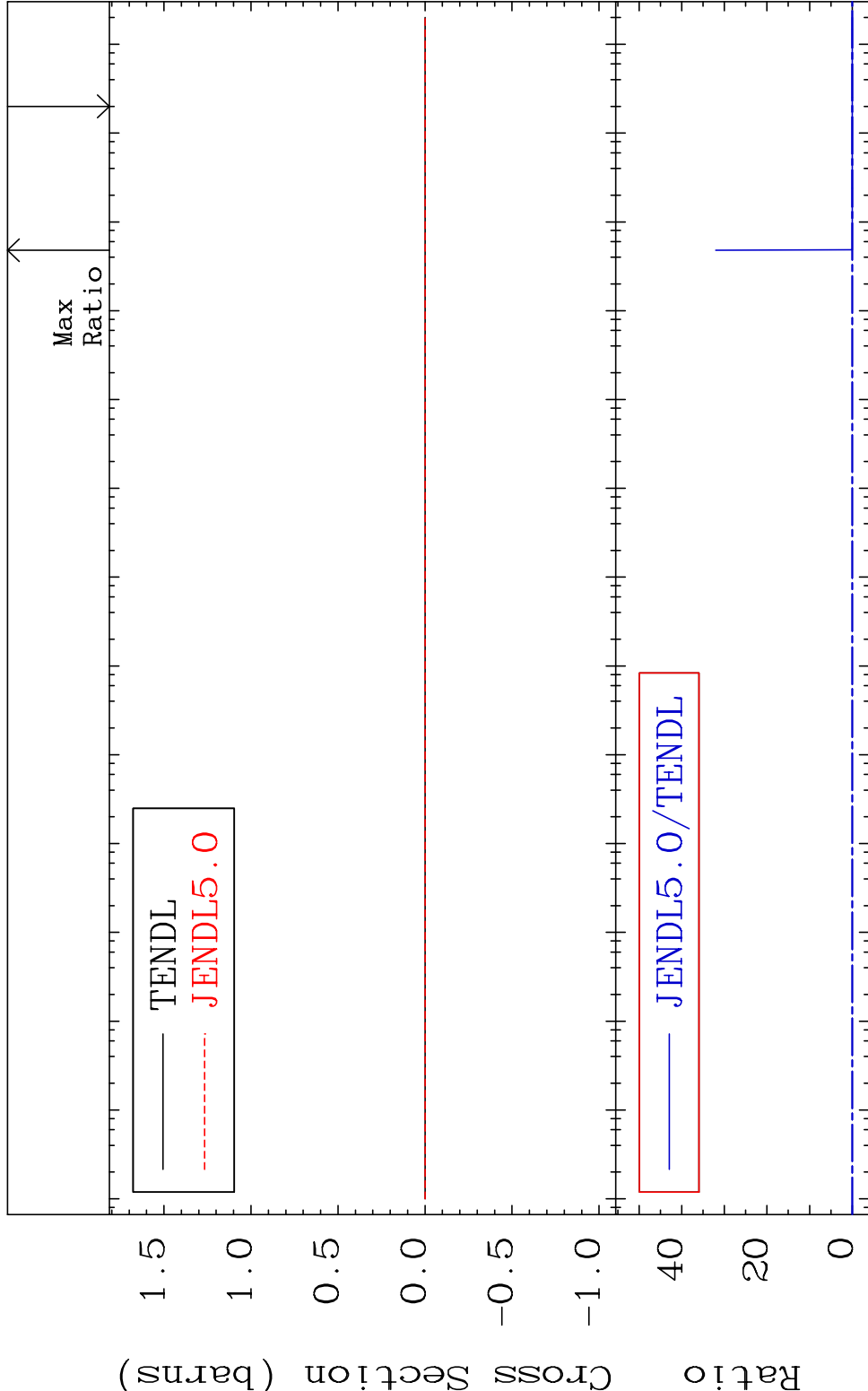


49 Incident Energy (eV) 44-Ru-102

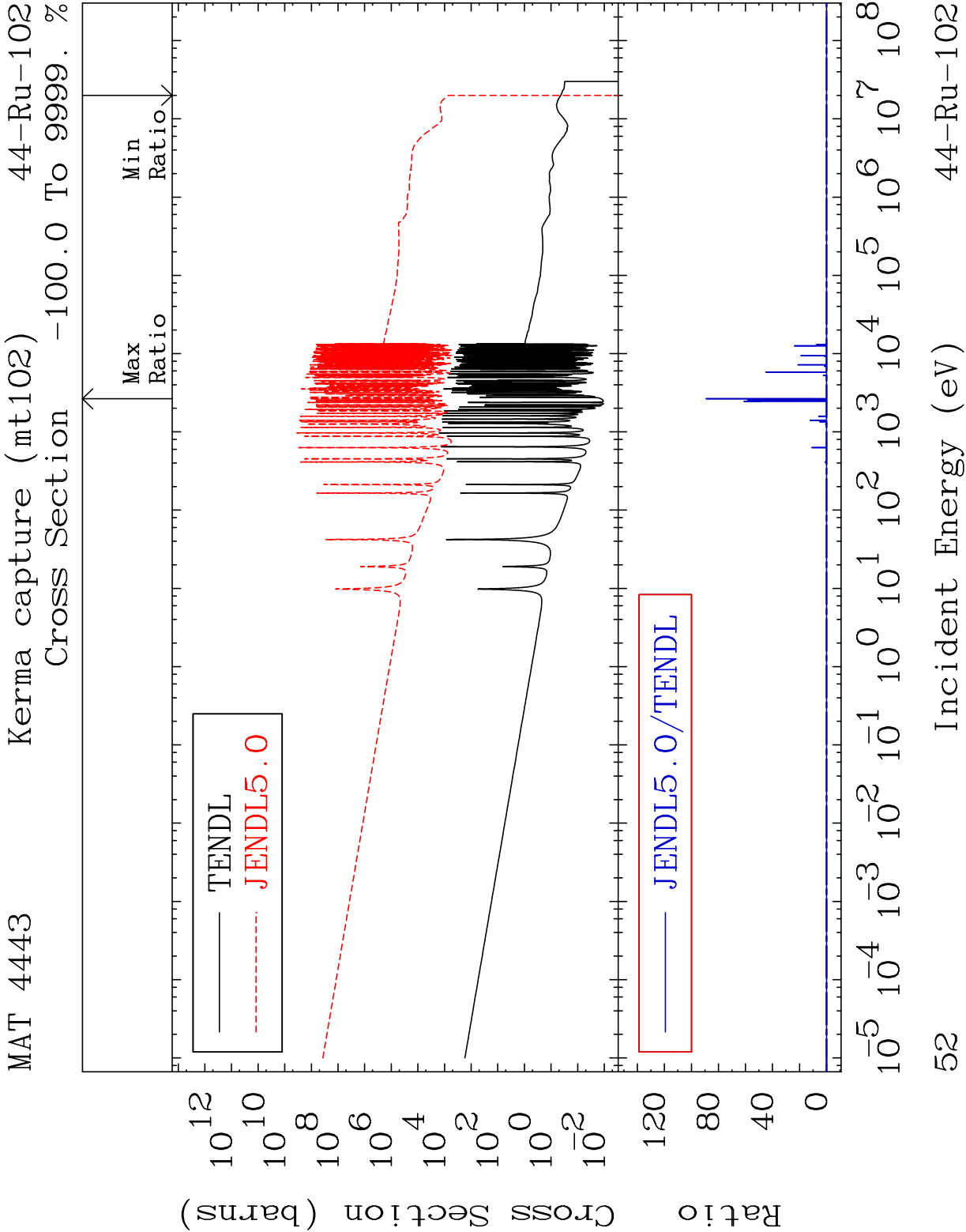


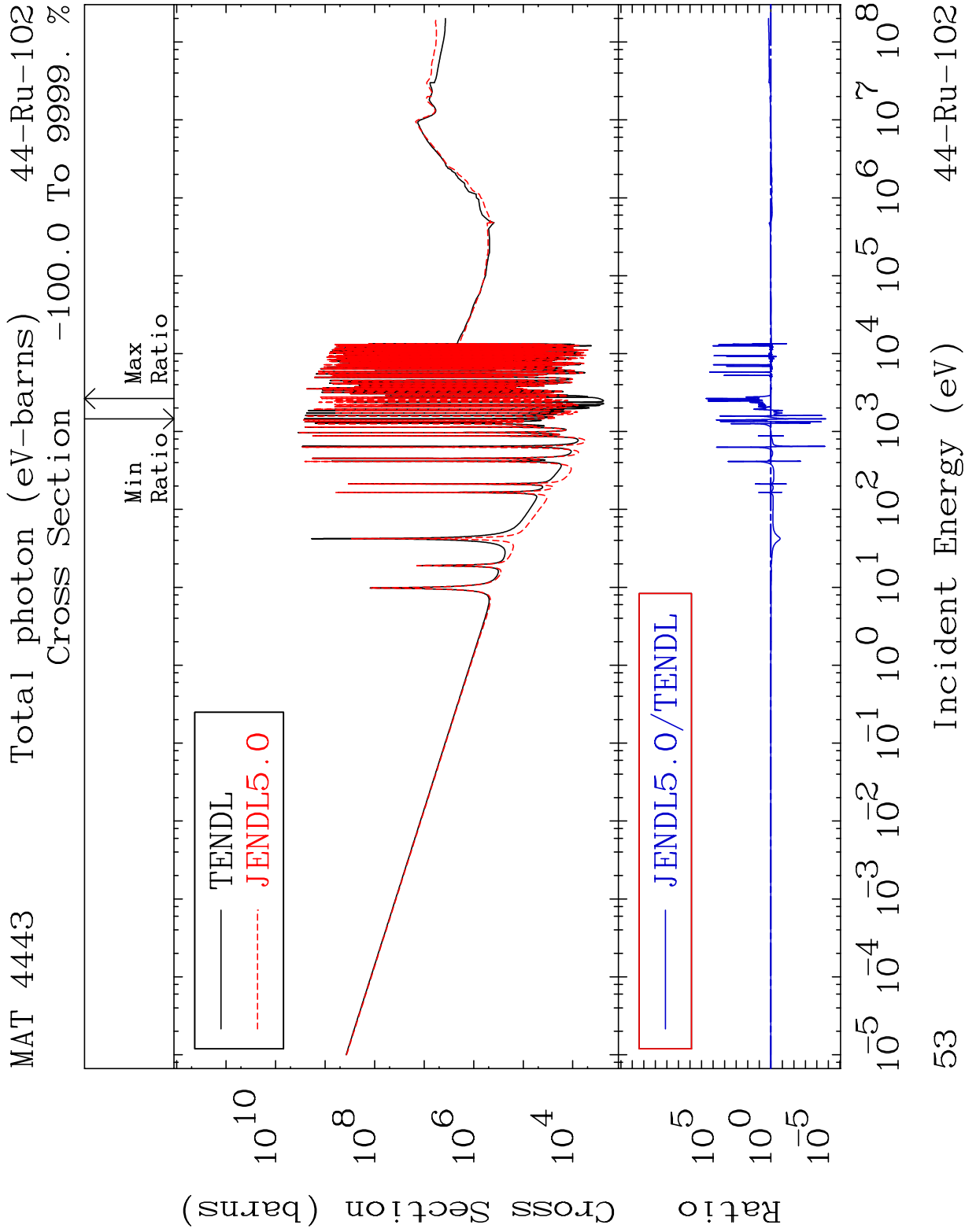
MAT 4443Kerma fission (mt18 or mt19-20-21-38)44-Ru-102

Cross Section -100.0 To 9999. %

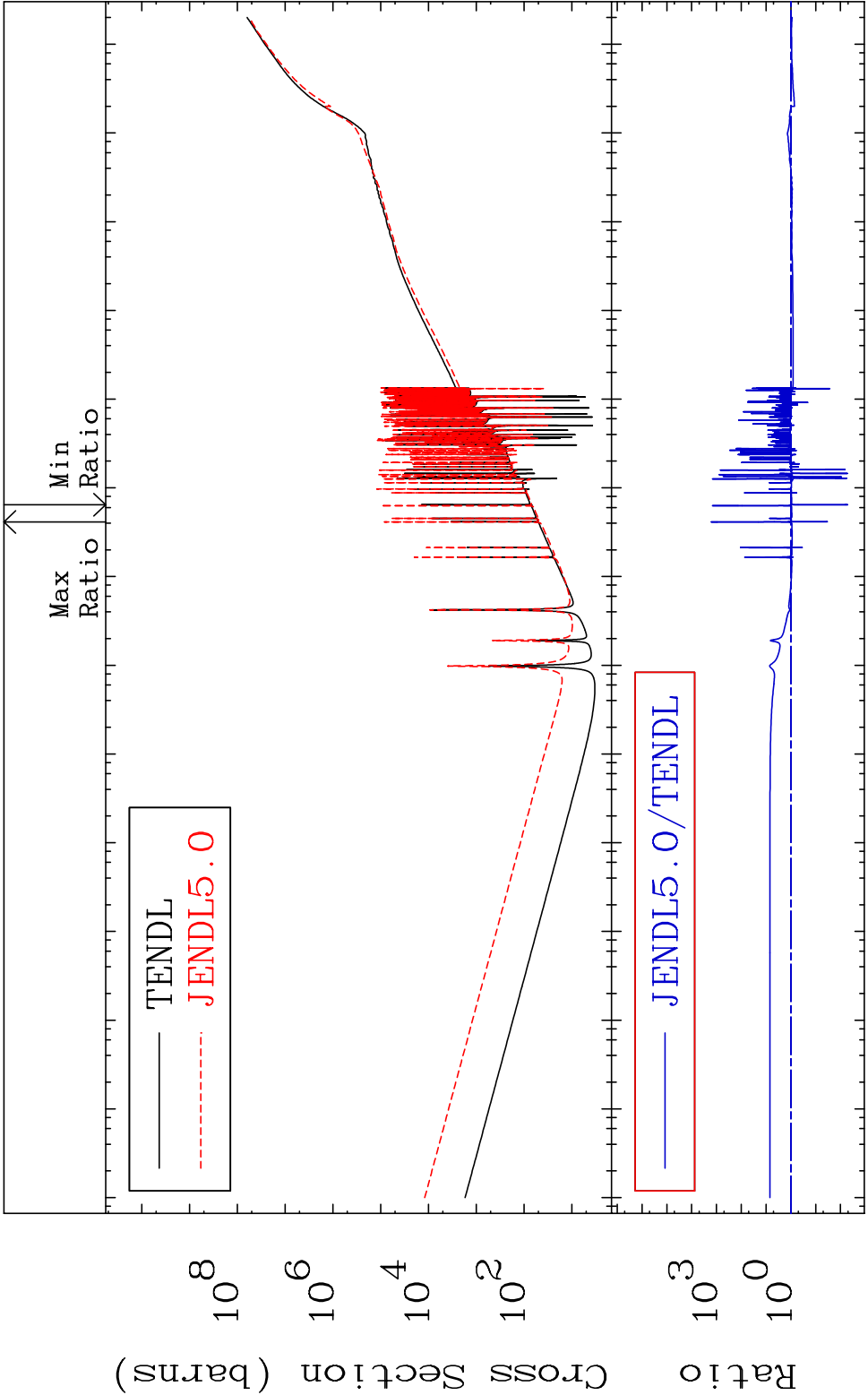


51 Incident Energy (eV) 44-Ru-102



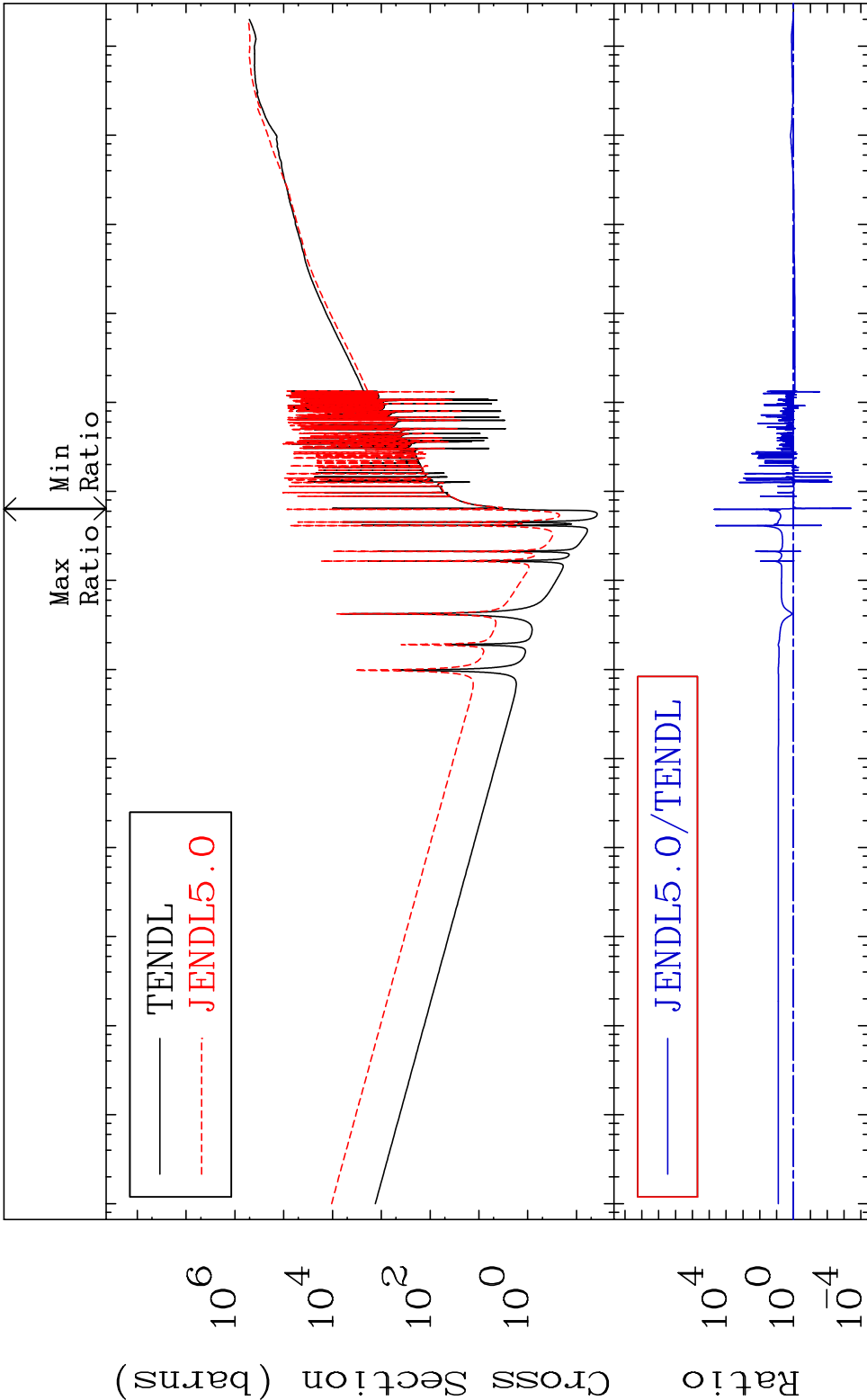


MAT 4443 Total kinematic kerma (high limit) 44-Ru-102
Cross Section -99.49 To 9999. %

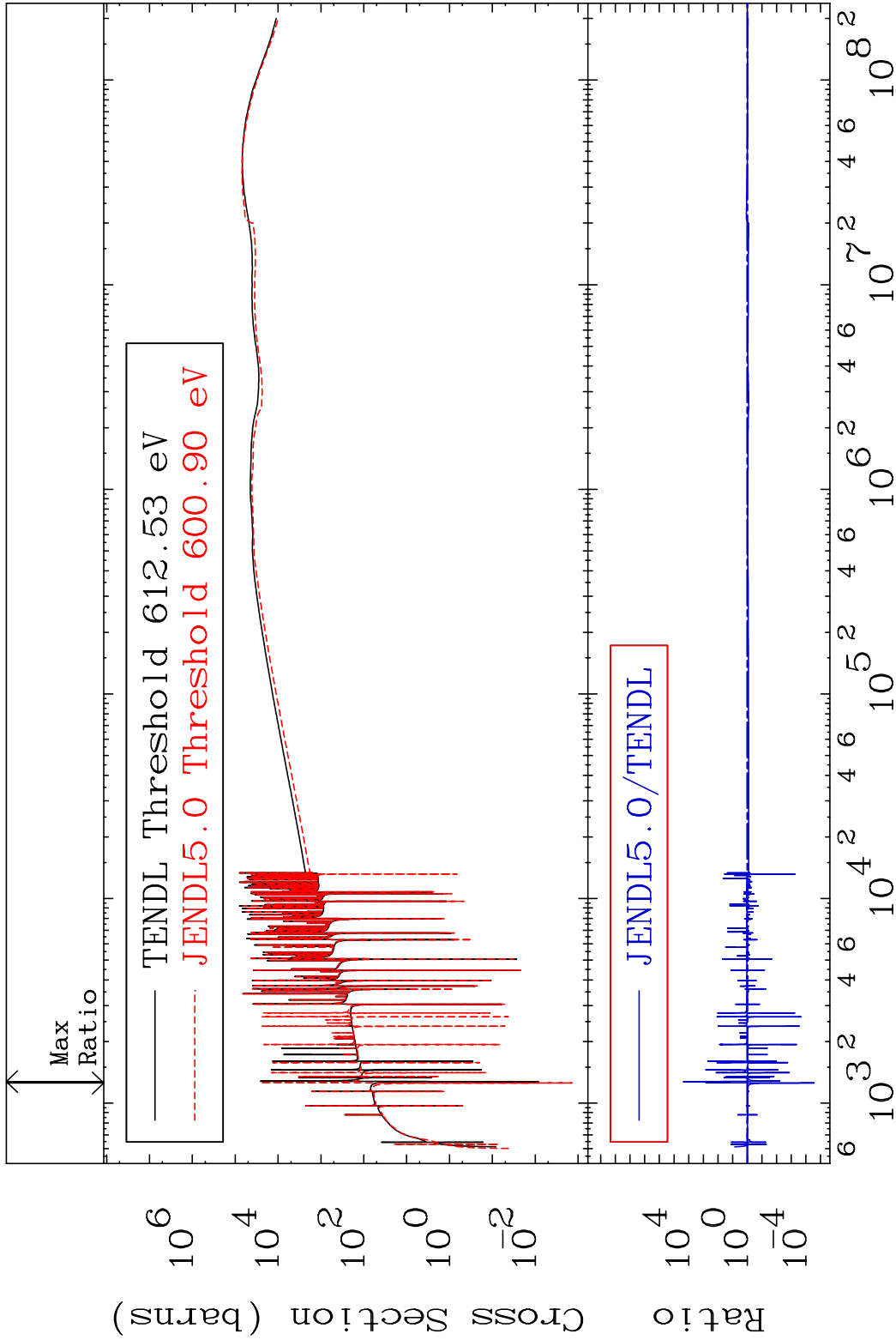


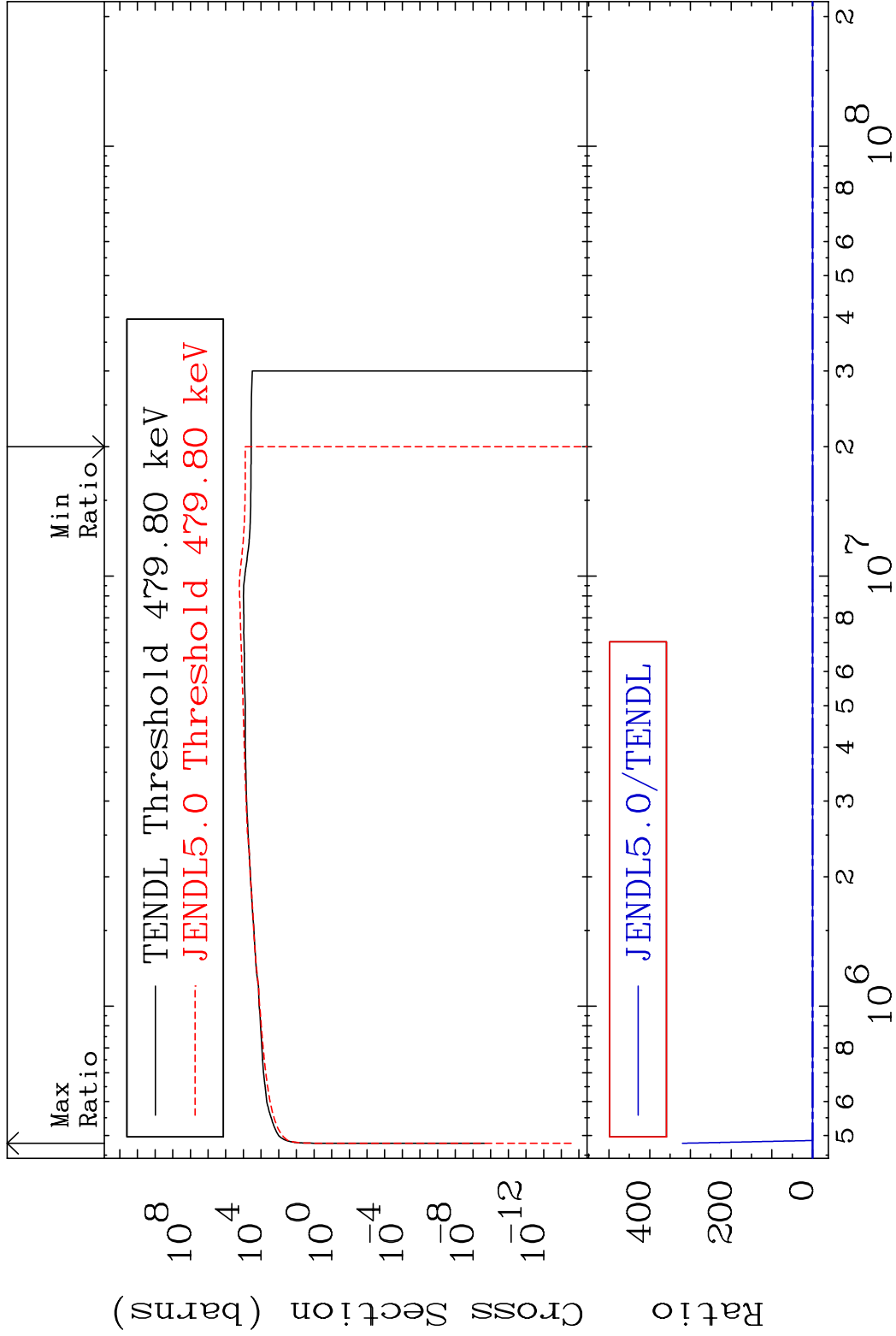
54 Incident Energy (eV) 44-Ru-102

MAT 4443	Dpa total (eV-barns)	44-Ru-102
	Cross Section	-99.96 To 9999. %



MAT 4443 Dpa elastic (mt2) 44-Ru-102
Cross Section -100.0 To 9999. %





MAT 4443 Dpa disappearance (mt102 -120) 44-Ru-102
 Cross Section -100.0 To 9999. %

