

Program Complot
(Version 2021-1)

by

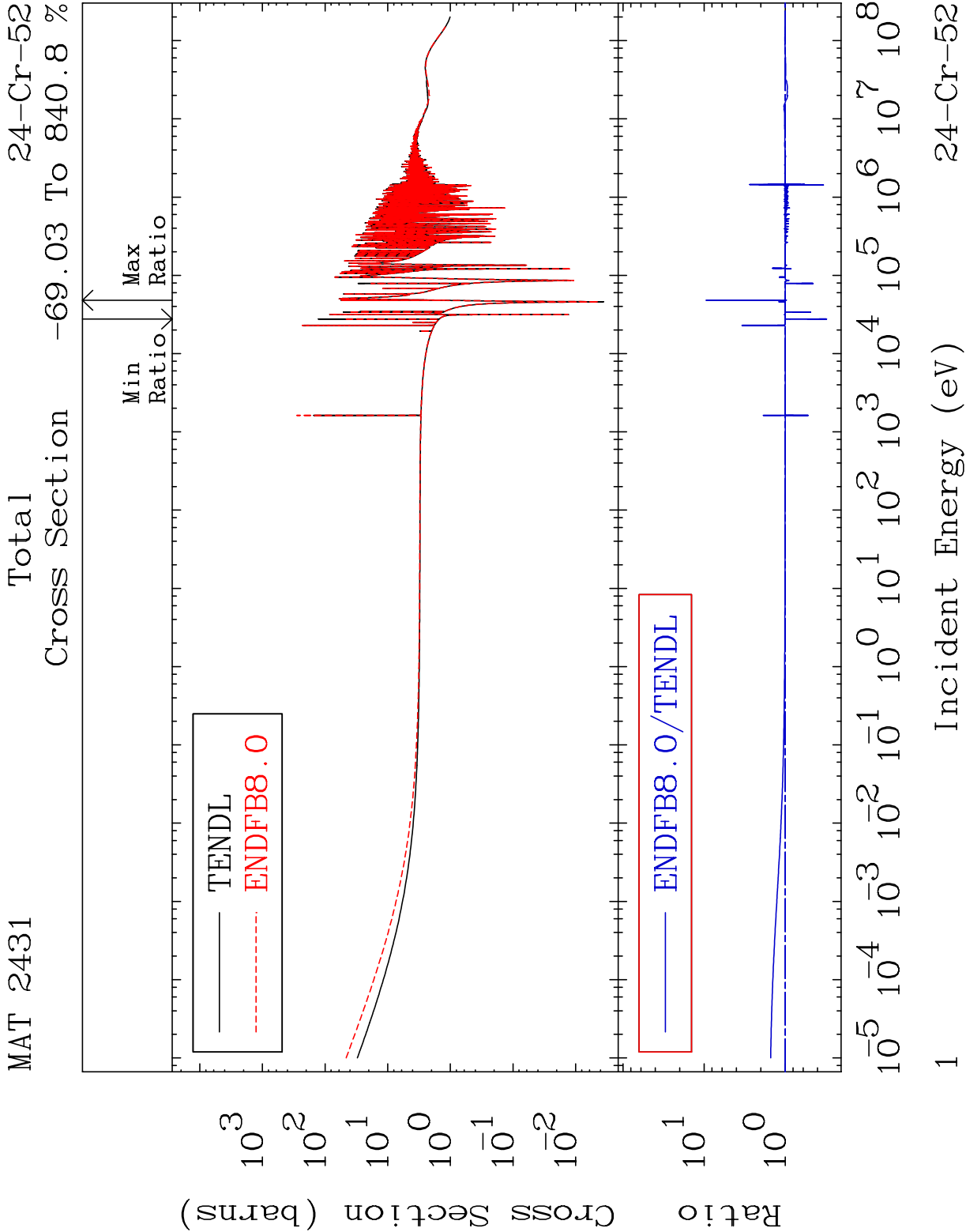
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(Present Contact Information)

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Press Mouse Button to Start



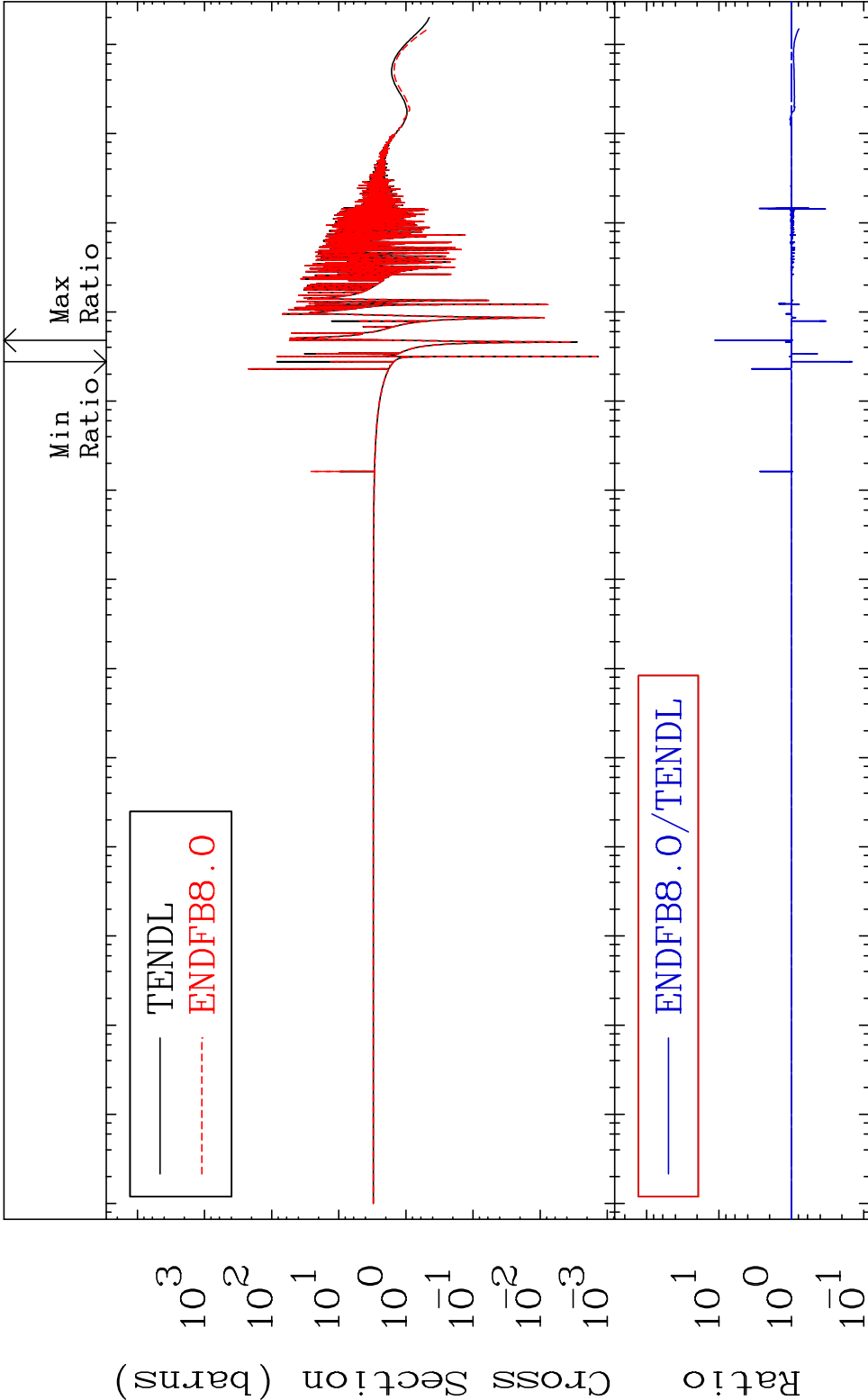
MAT 2431

Elastic

24-Cr-52

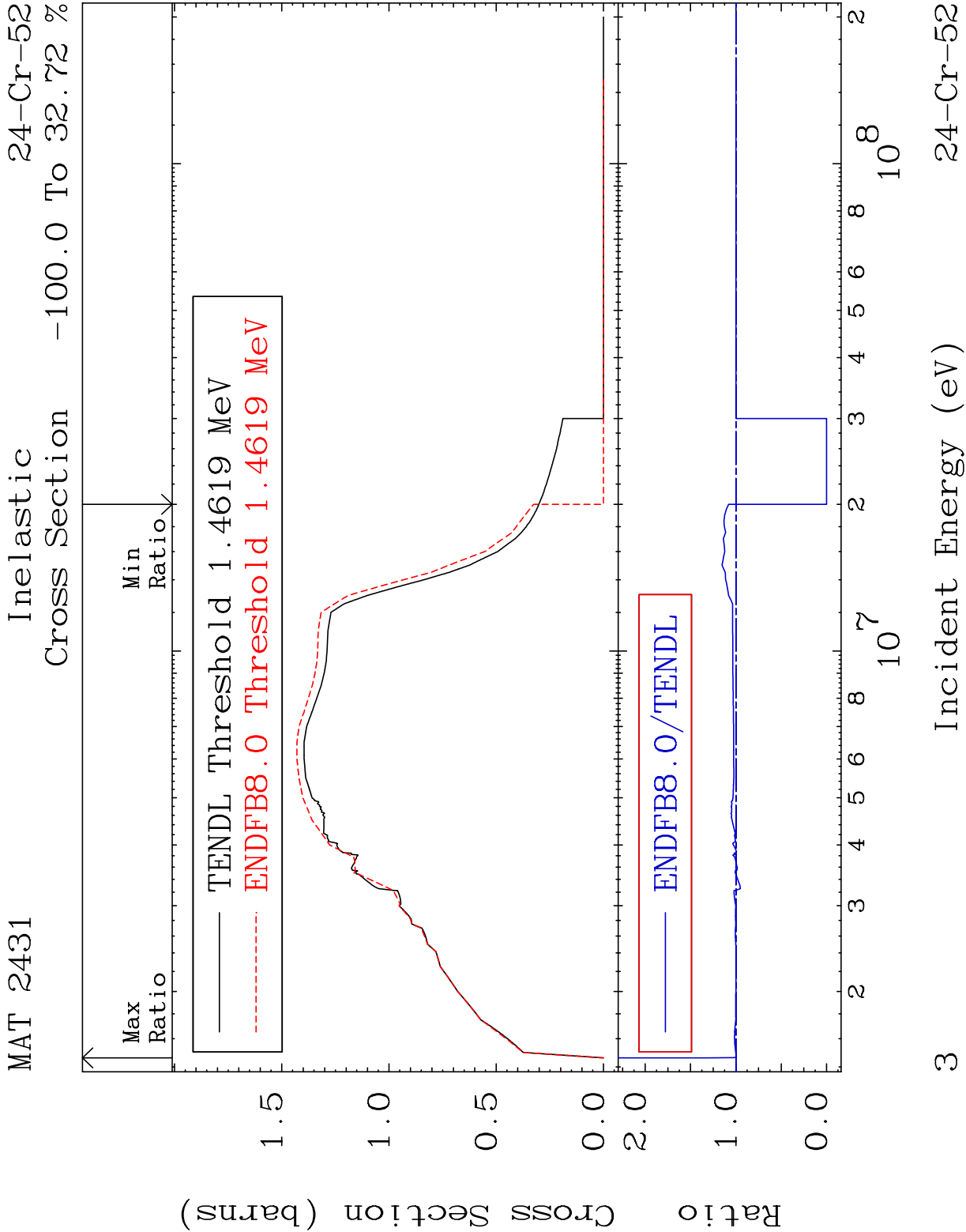
Cross Section

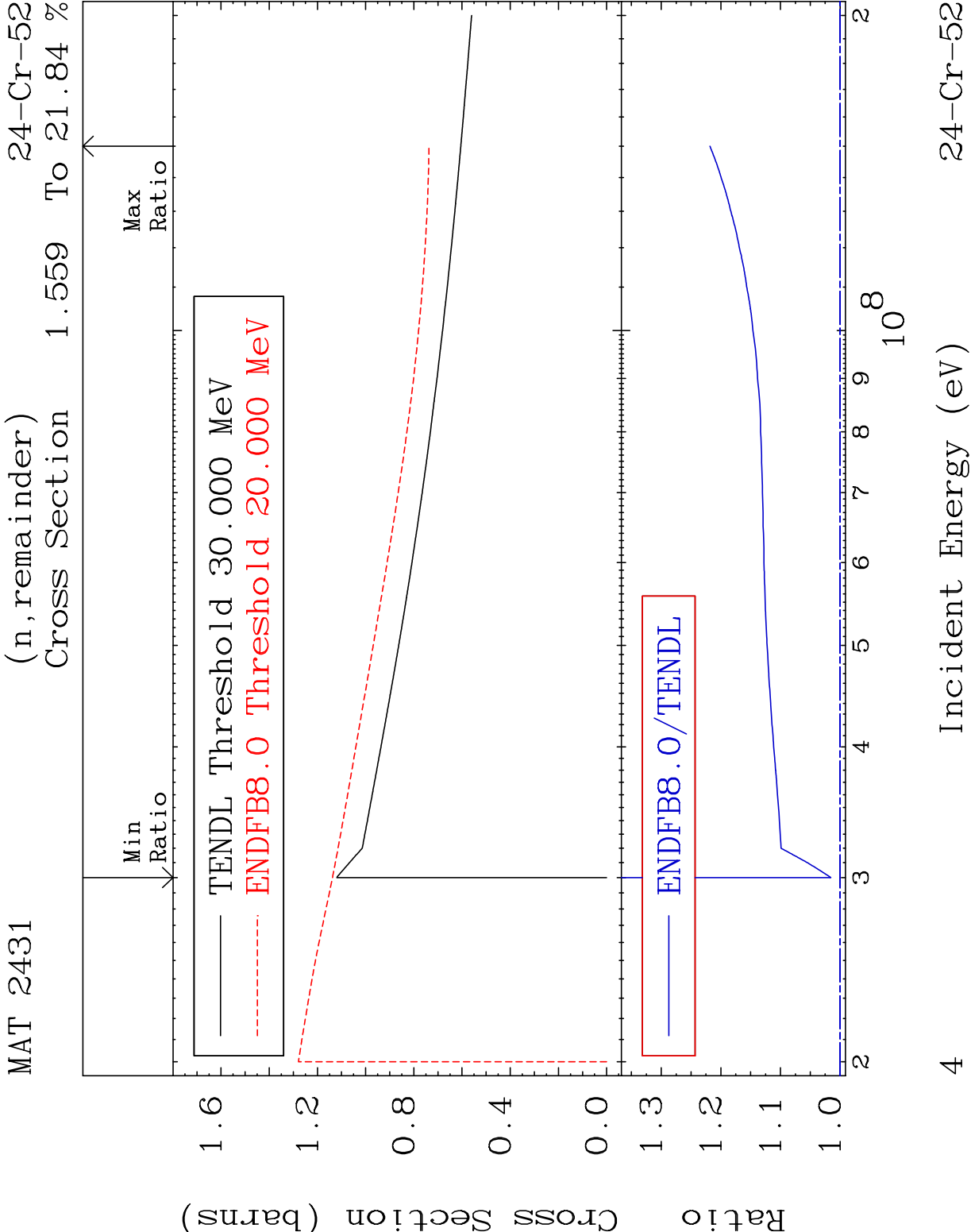
-85.52 To 1033. %

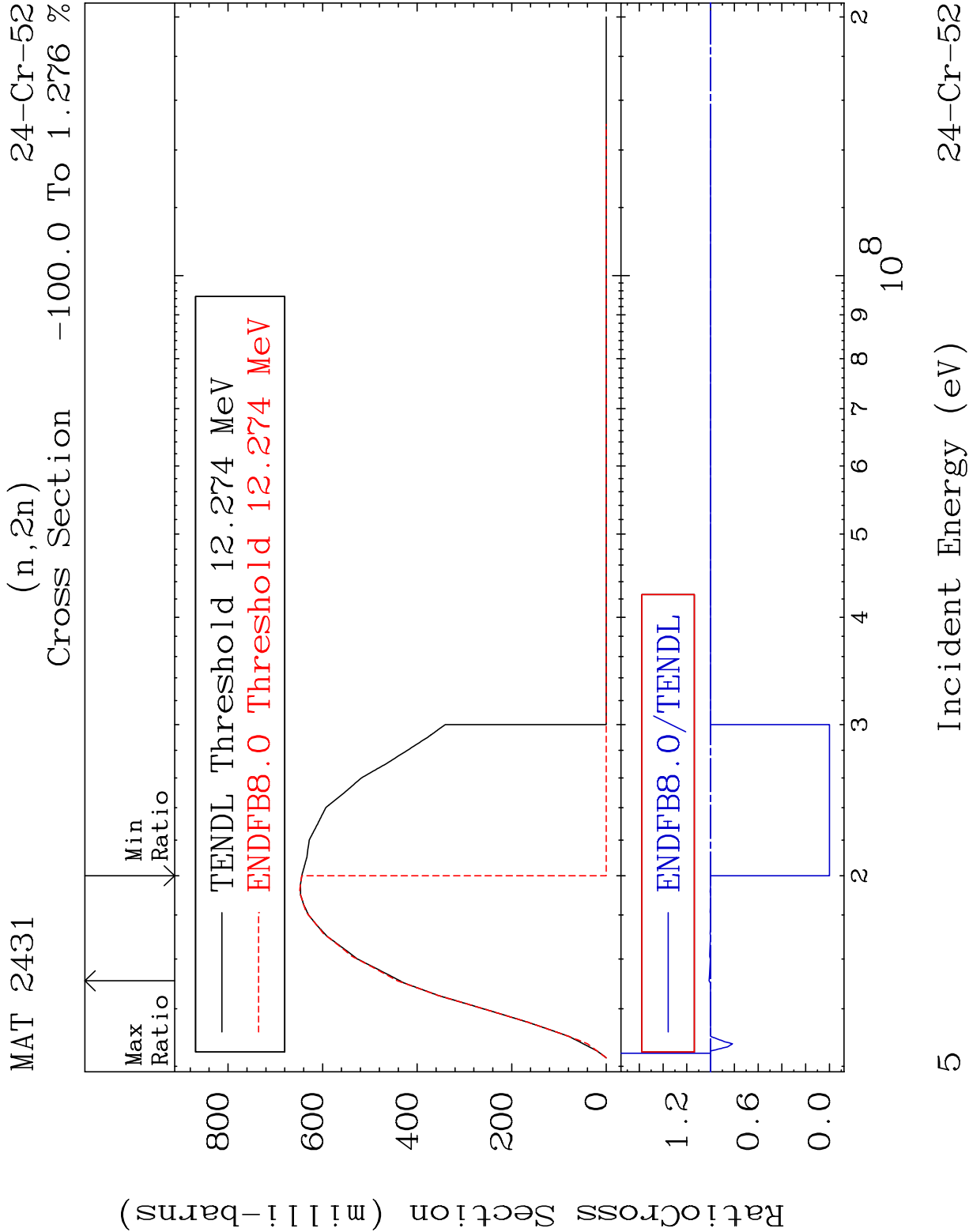


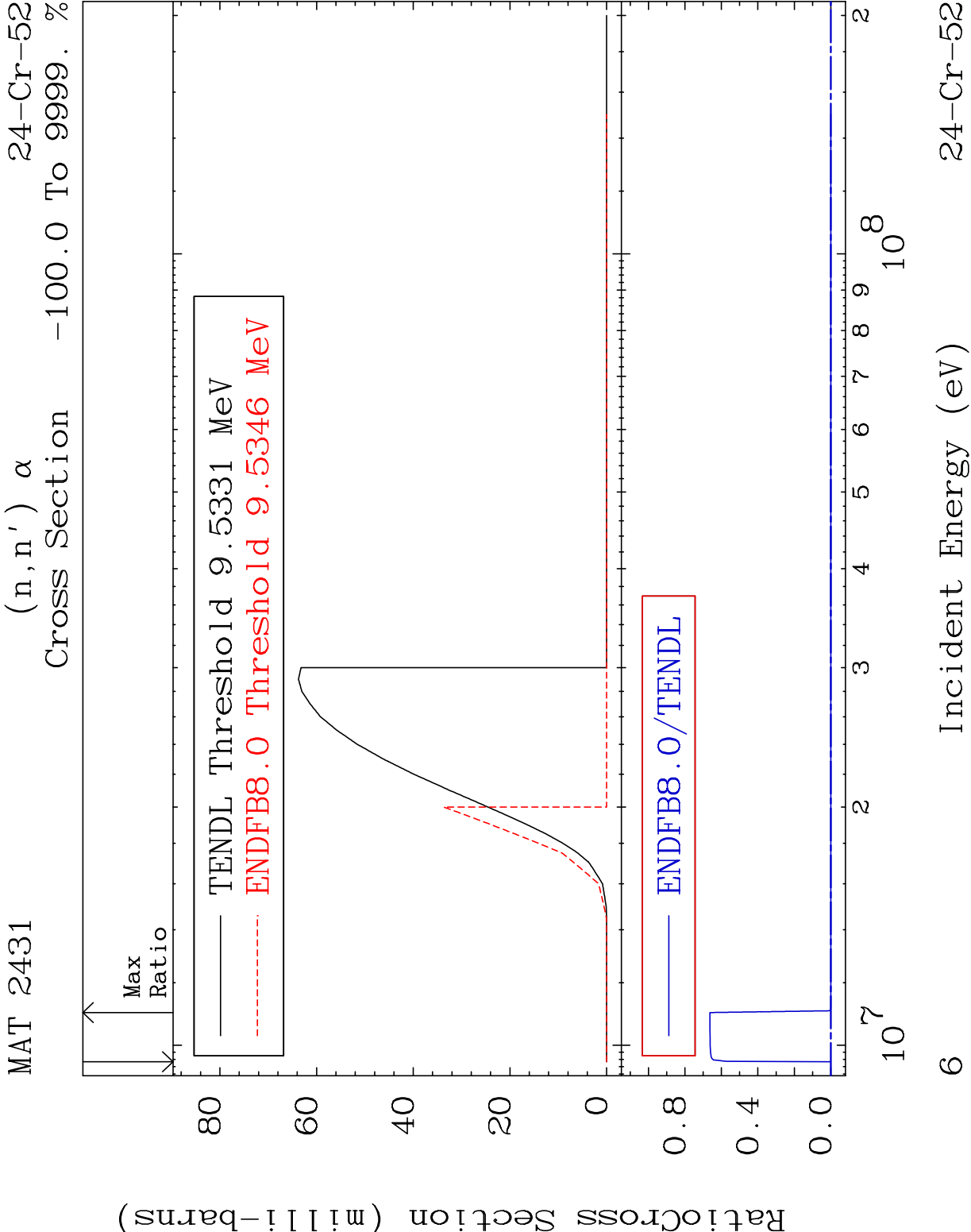
Incident Energy (eV)

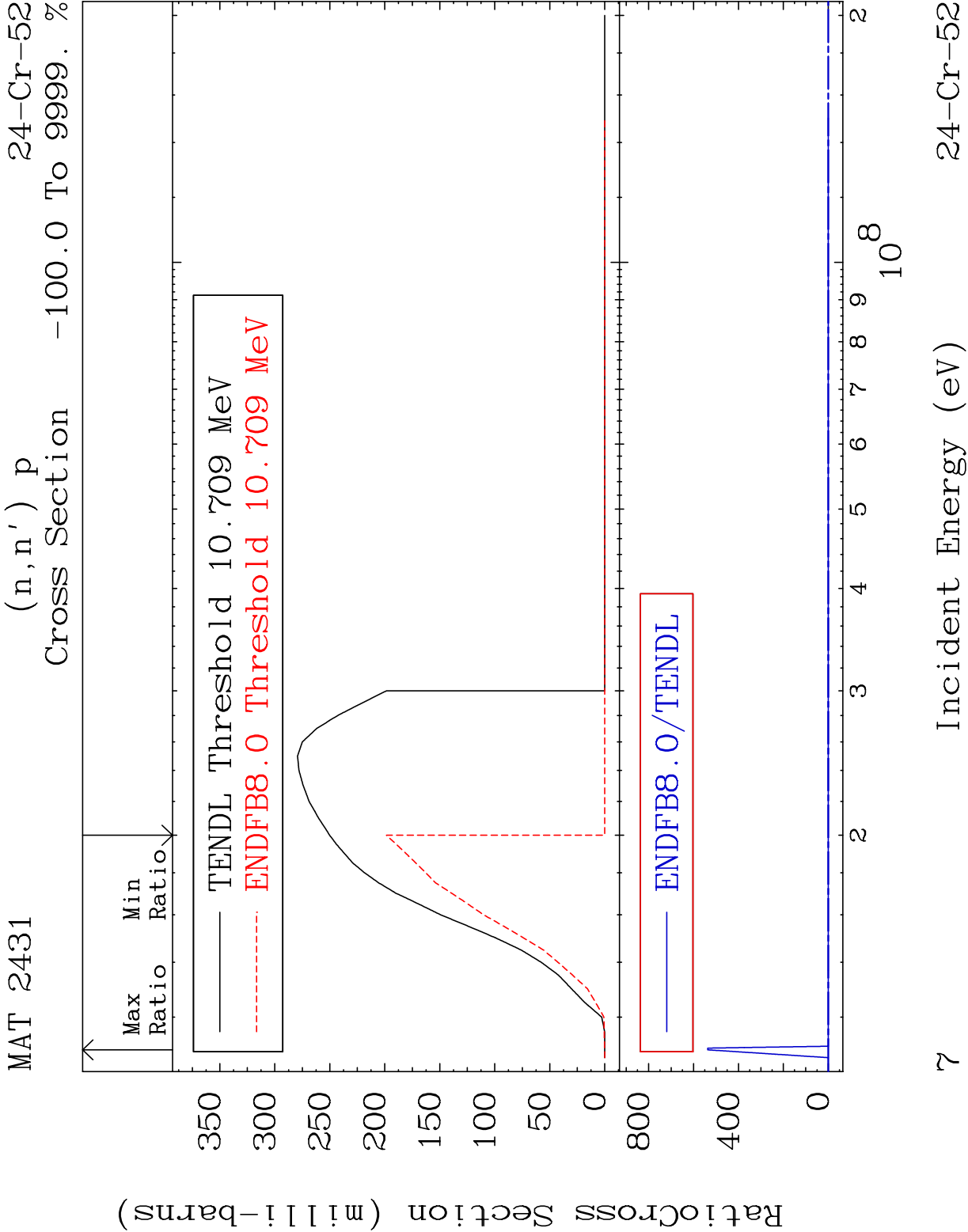
24-Cr-52



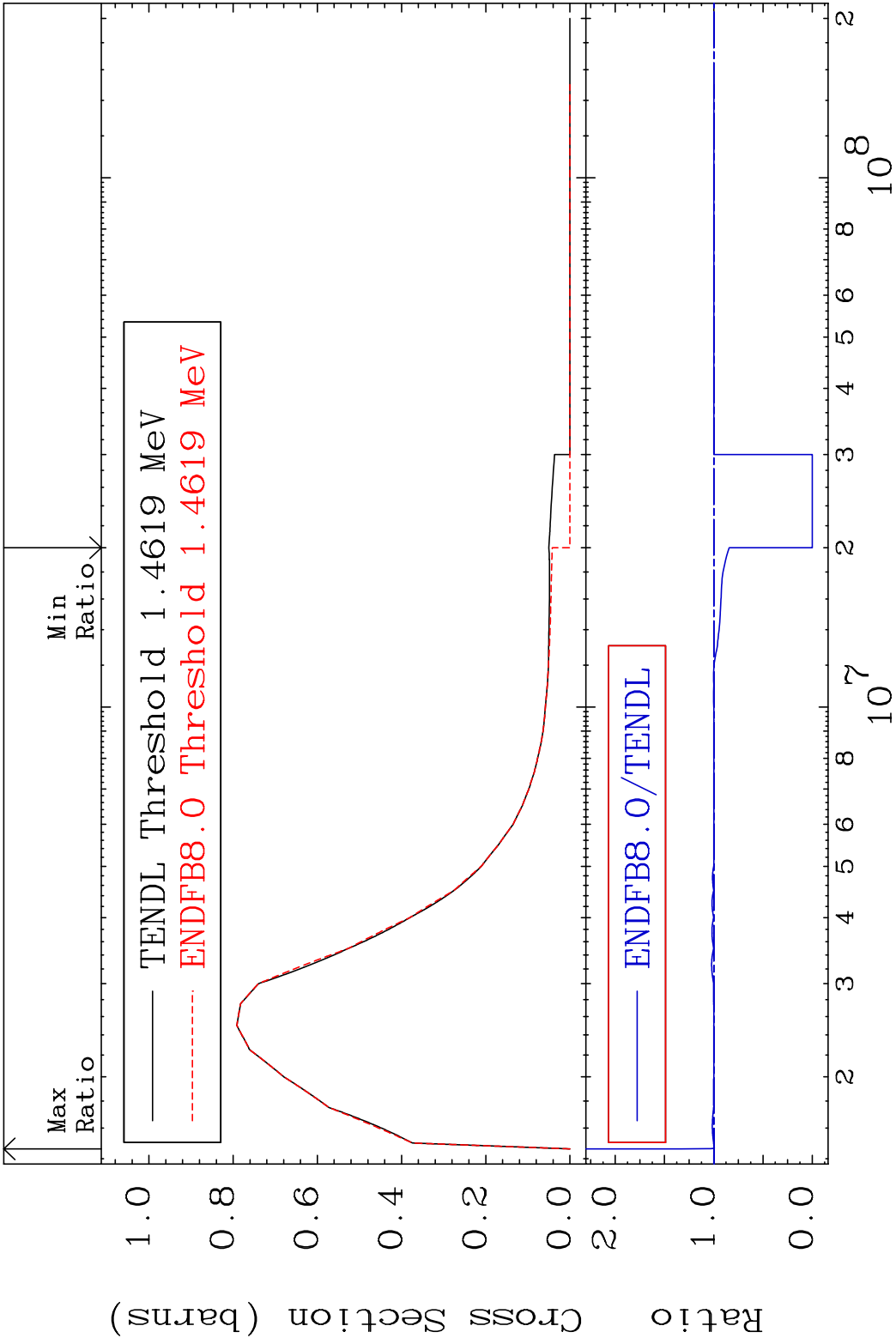


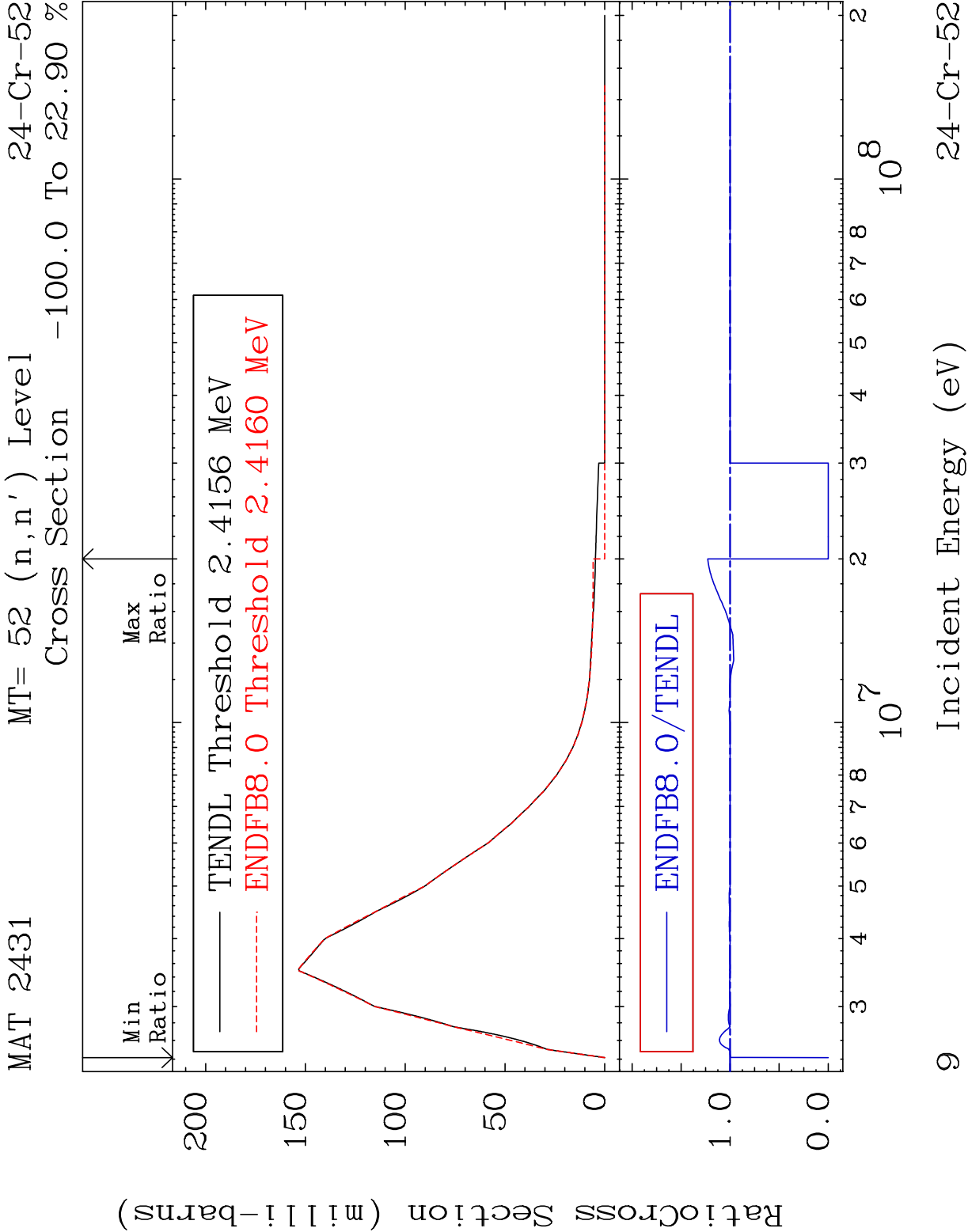




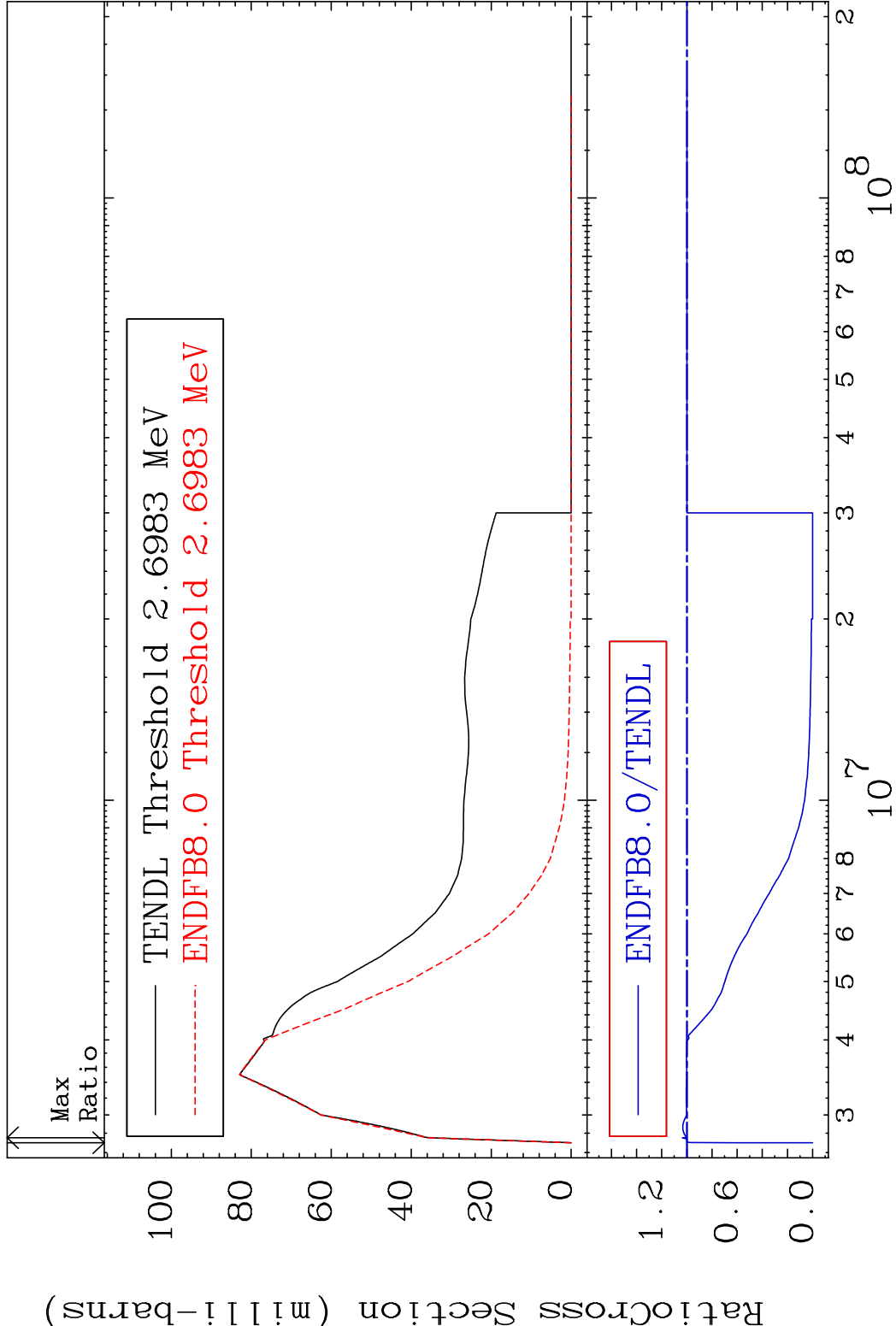


MAT 2431 MT= 51 (n,n') Level 24-Cr-52
 Cross Section -100.0 To 32.72 %

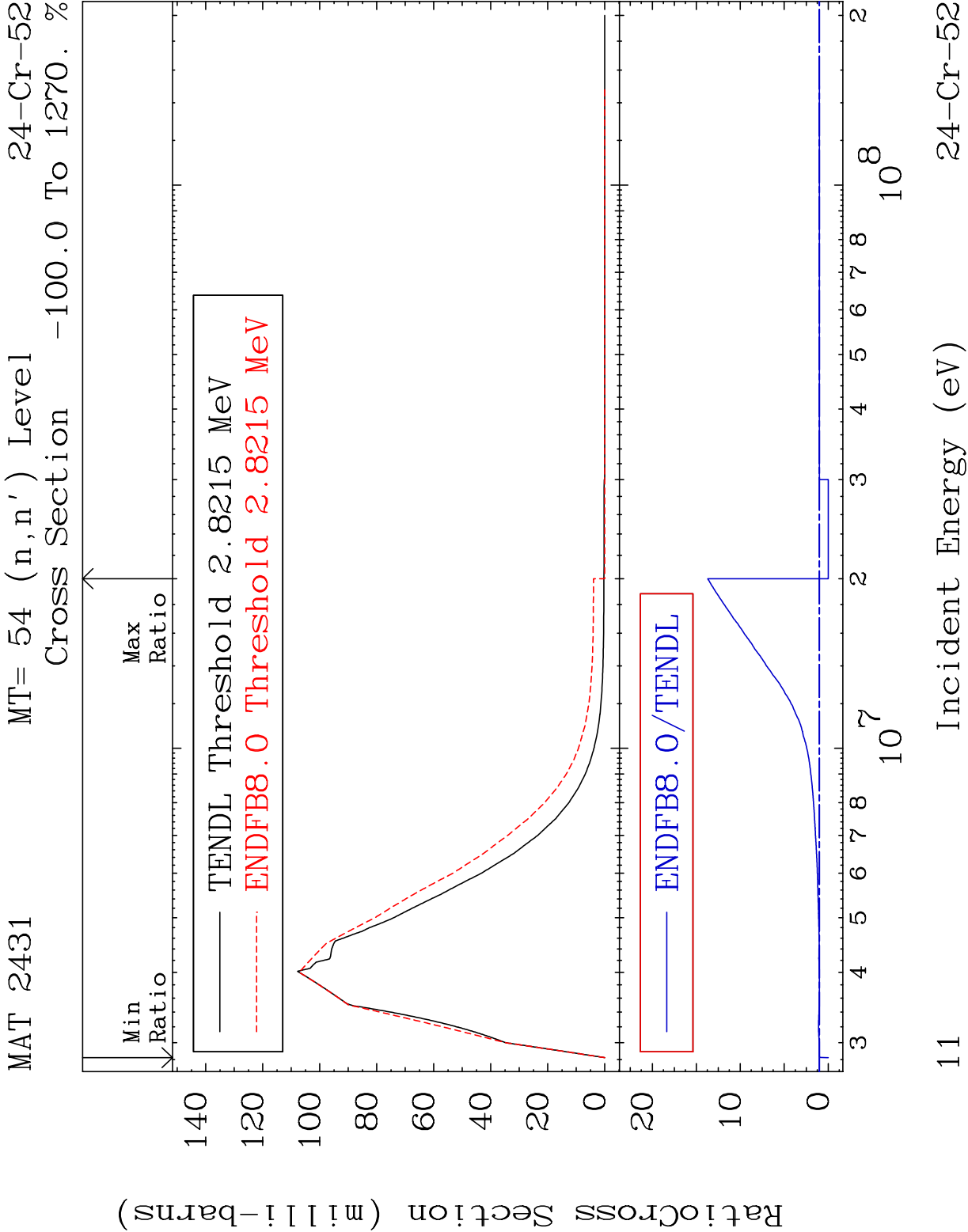




MAT 2431 MT= 53 (n,n') Level 24-Cr-52
Cross Section -100.0 To 3.586 %



10 Incident Energy (eV) 24-Cr-52

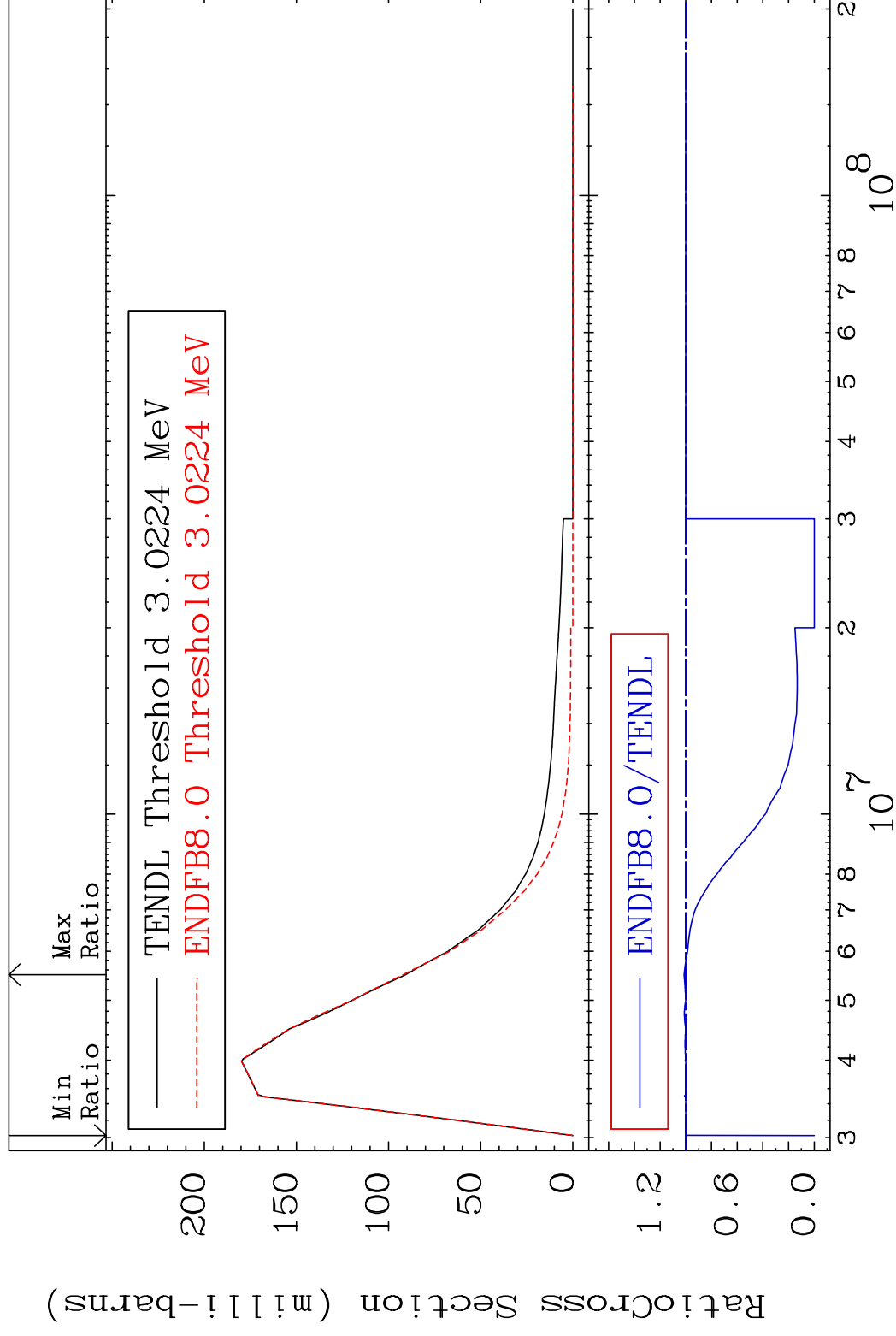


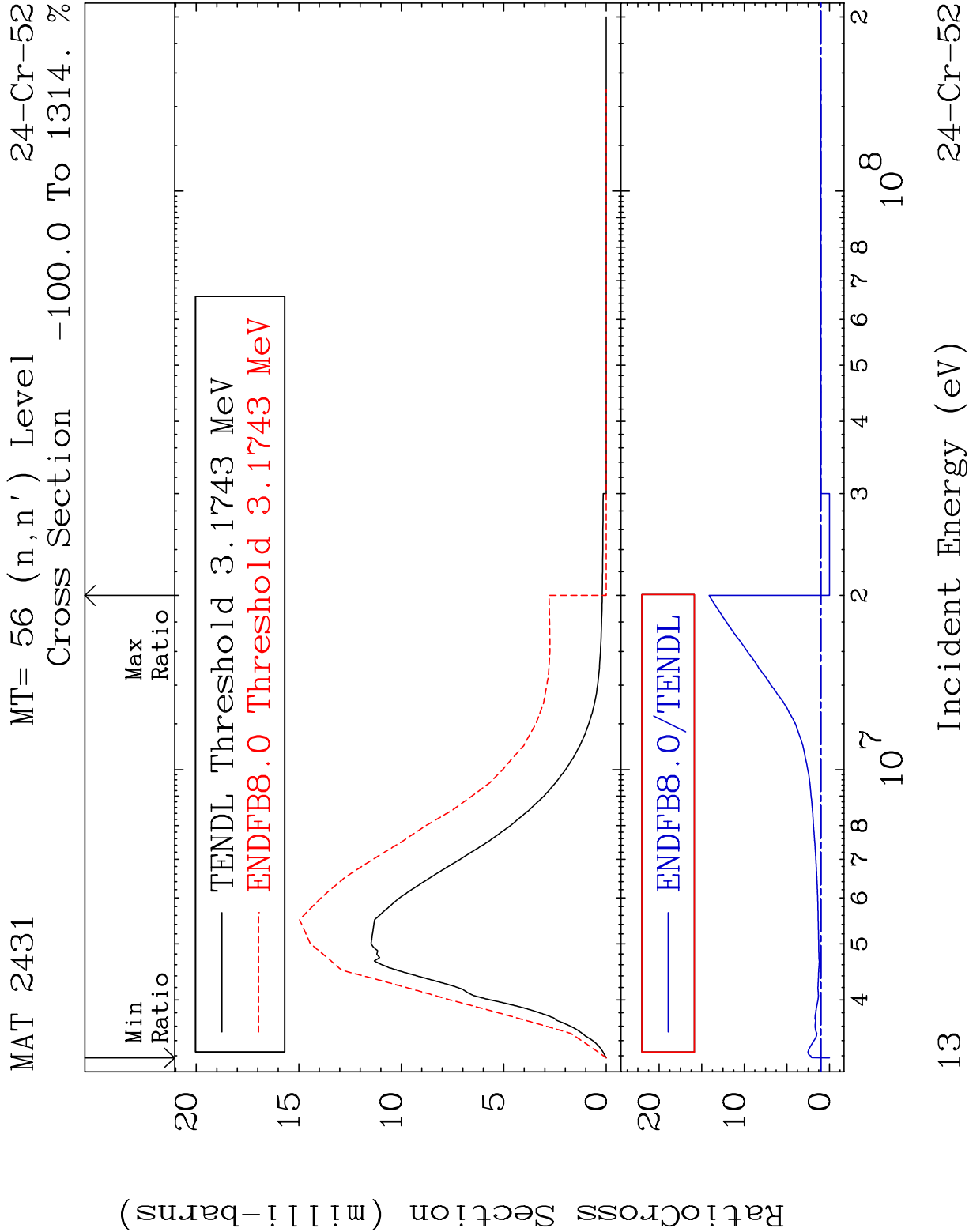
MAT 2431

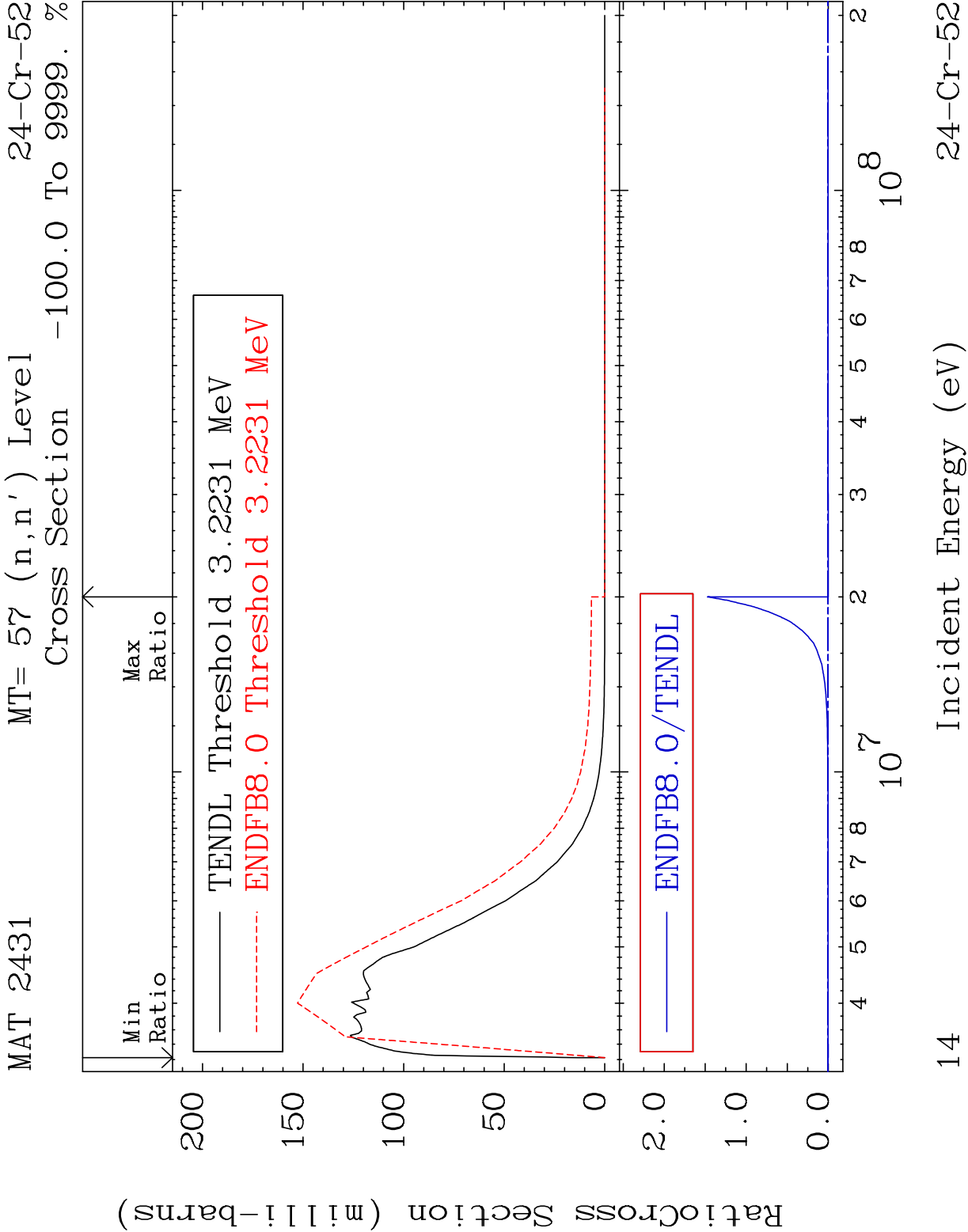
MT= 55 (n, n') Level

24-Cr-52

Cross Section	-100.0 To 1.340 %





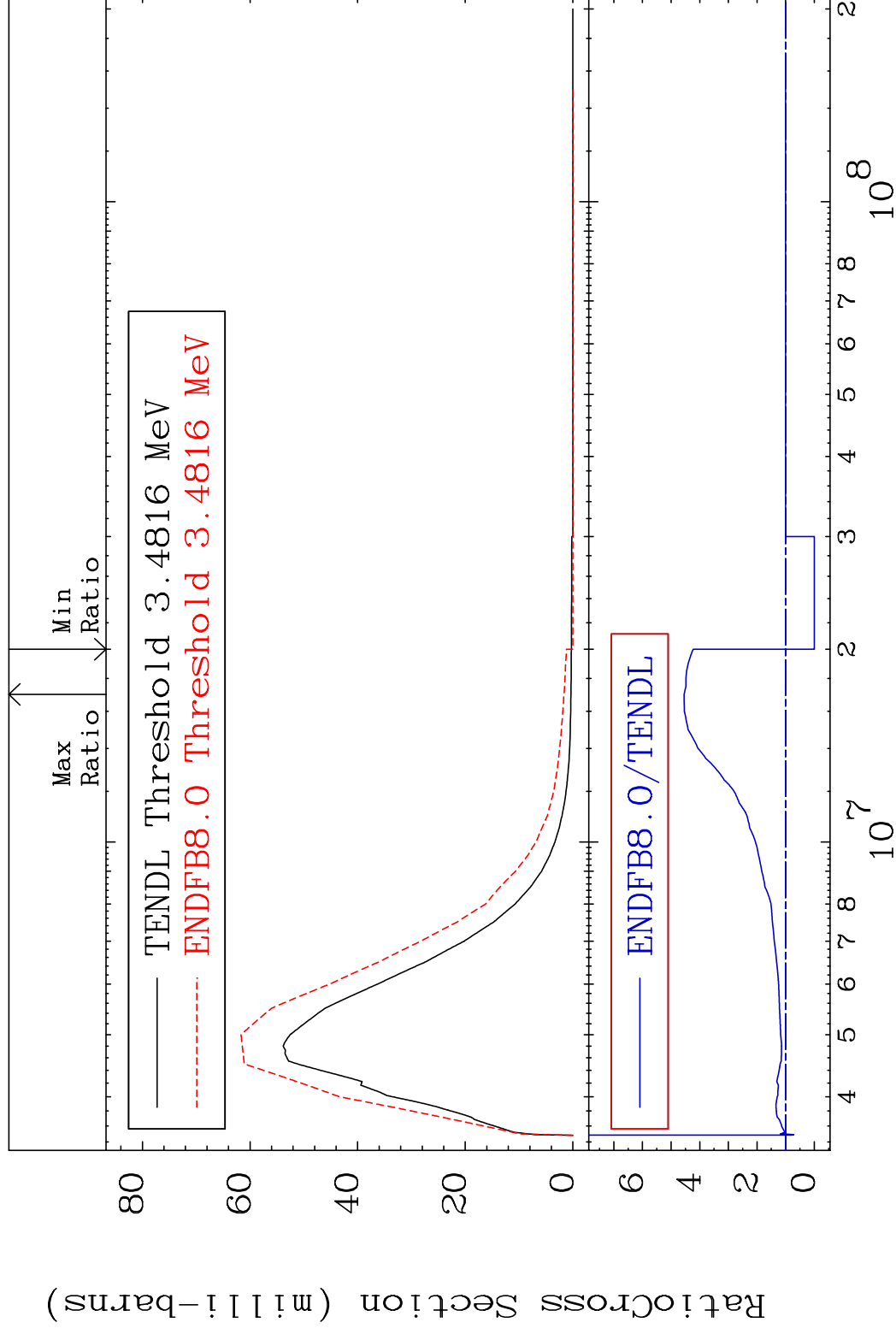


MAT 2431

MT= 58 (n, n') Level

24-Cr-52

Cross Section -100.0 To 354.7 %

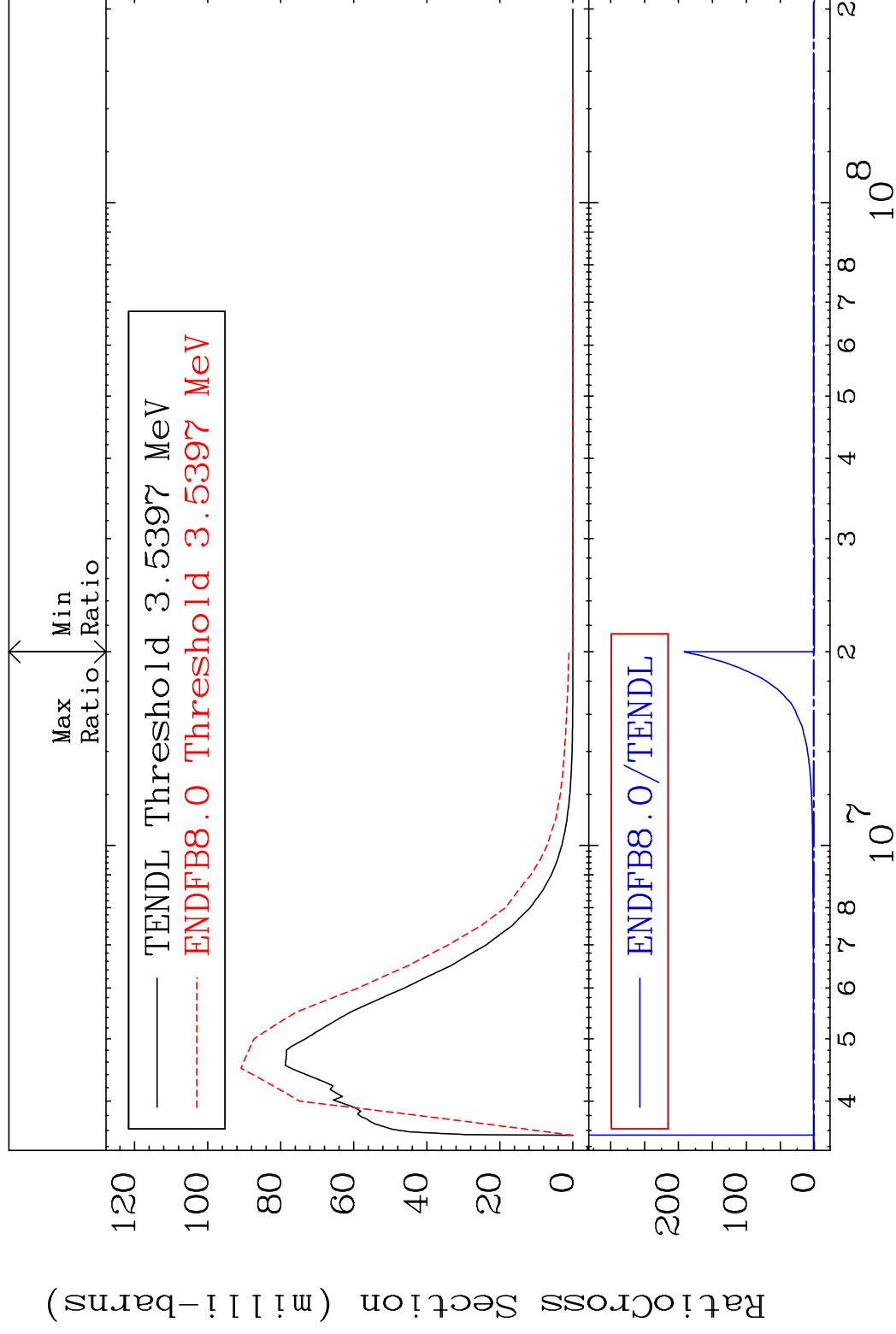


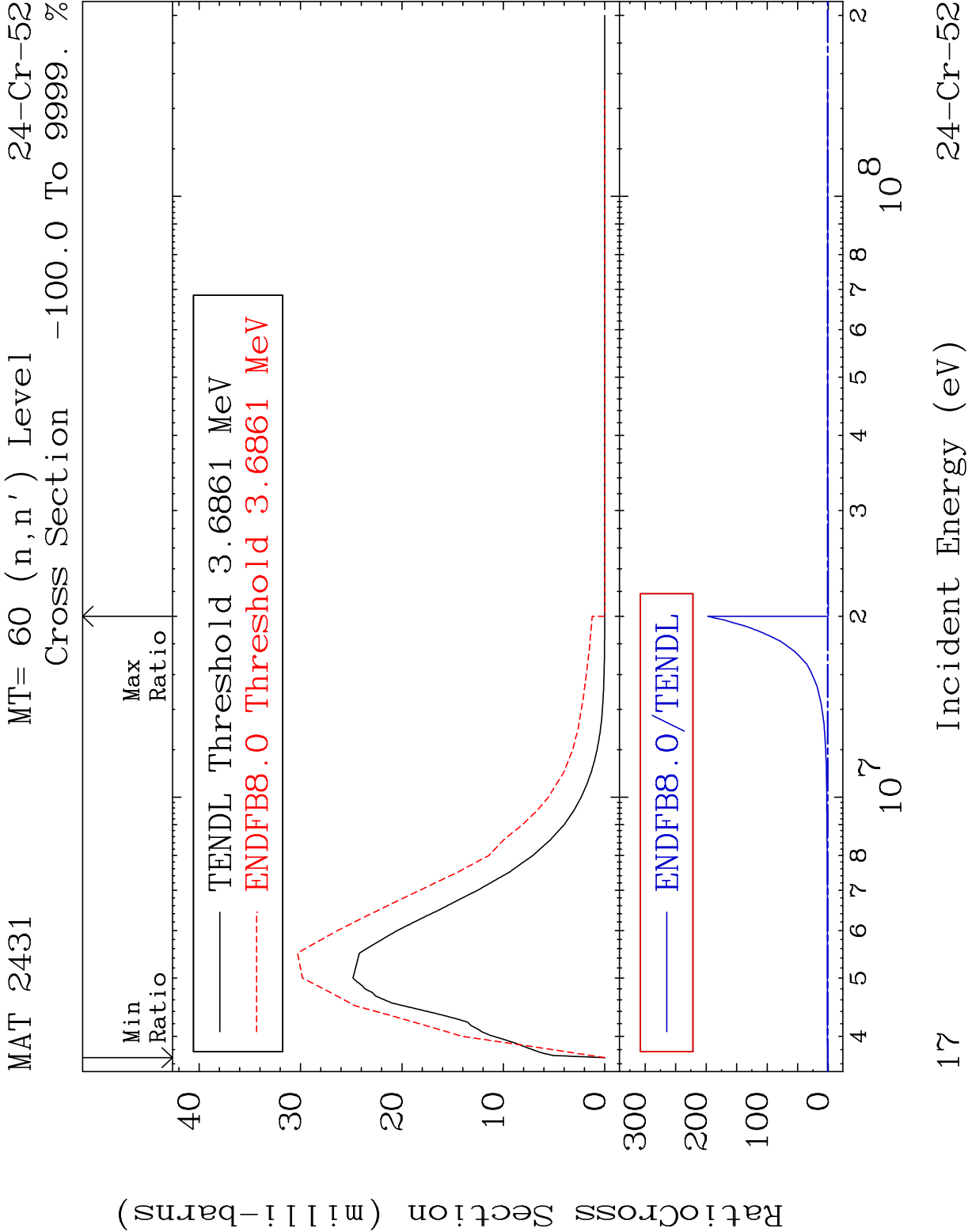
MAT 2431

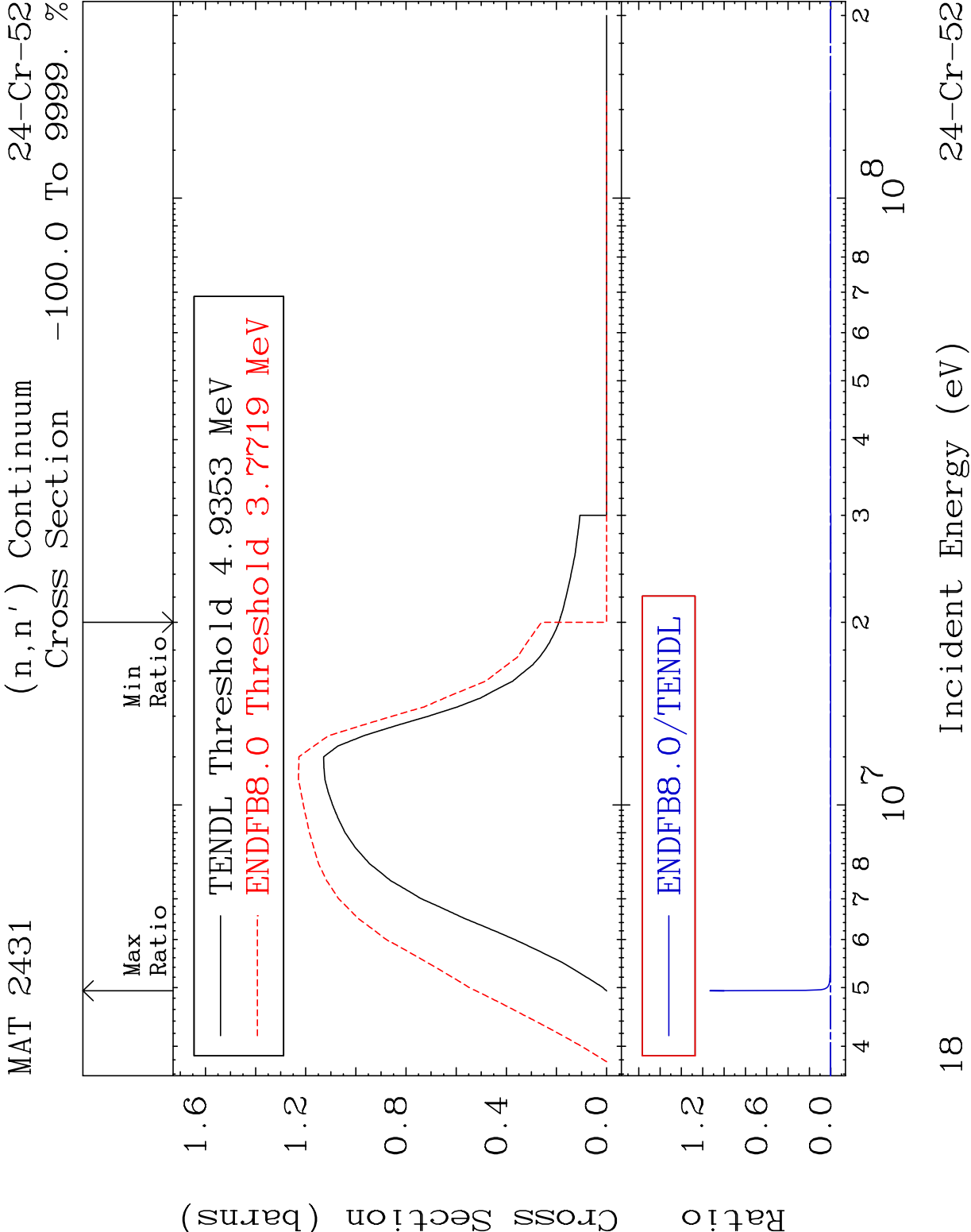
MT= 59 (n, n') Level

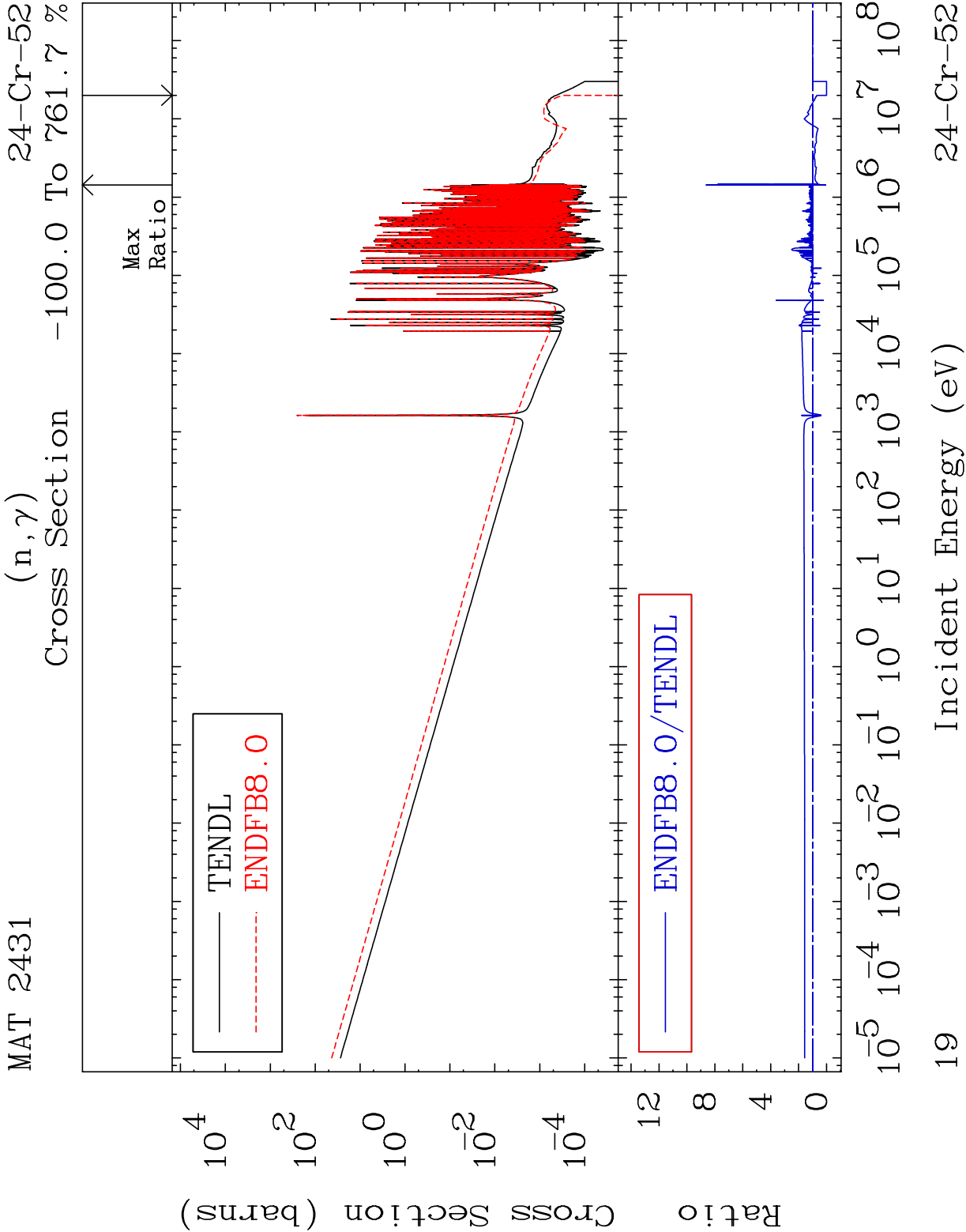
24-Cr-52

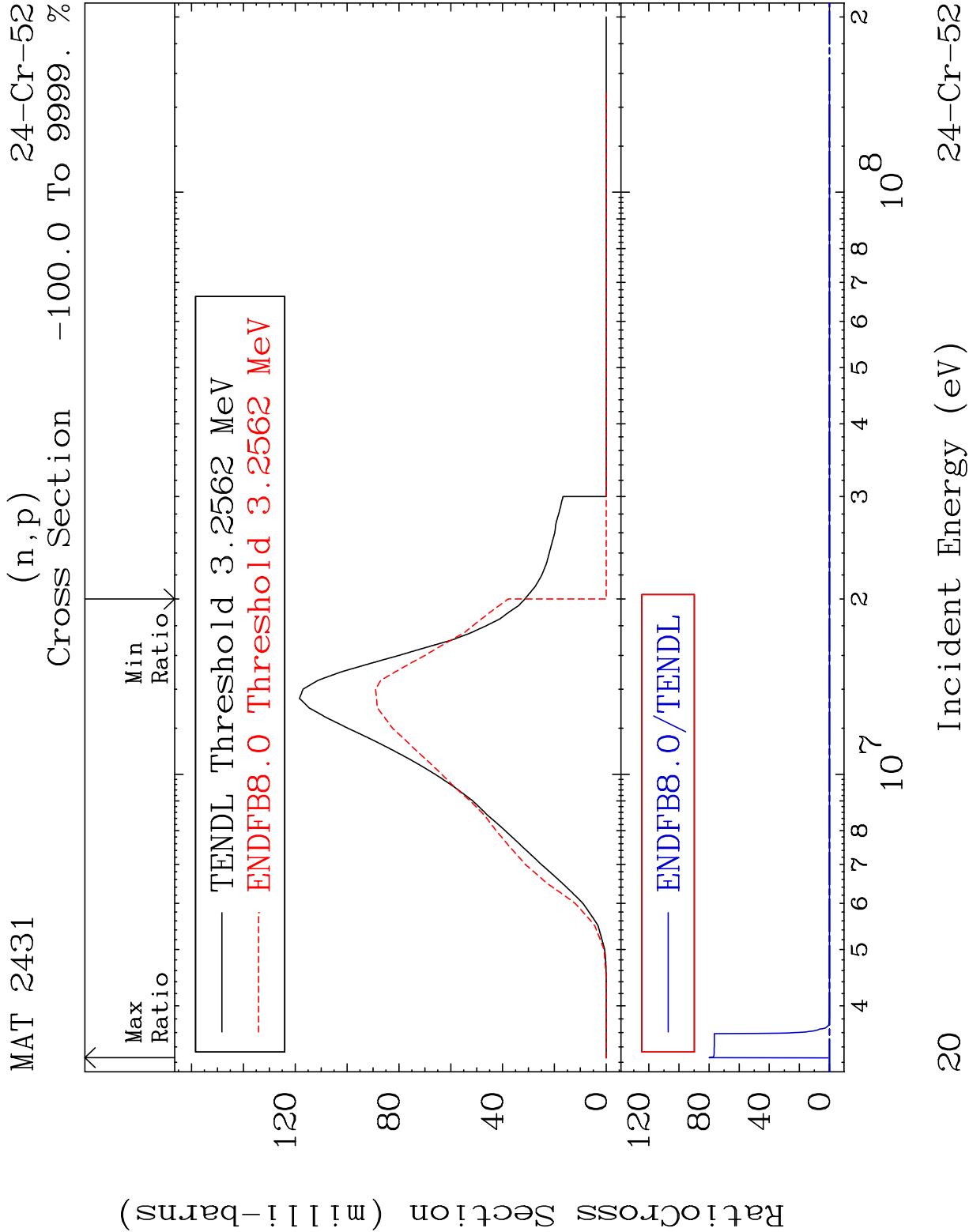
Cross Section -100.0 To 9999. %

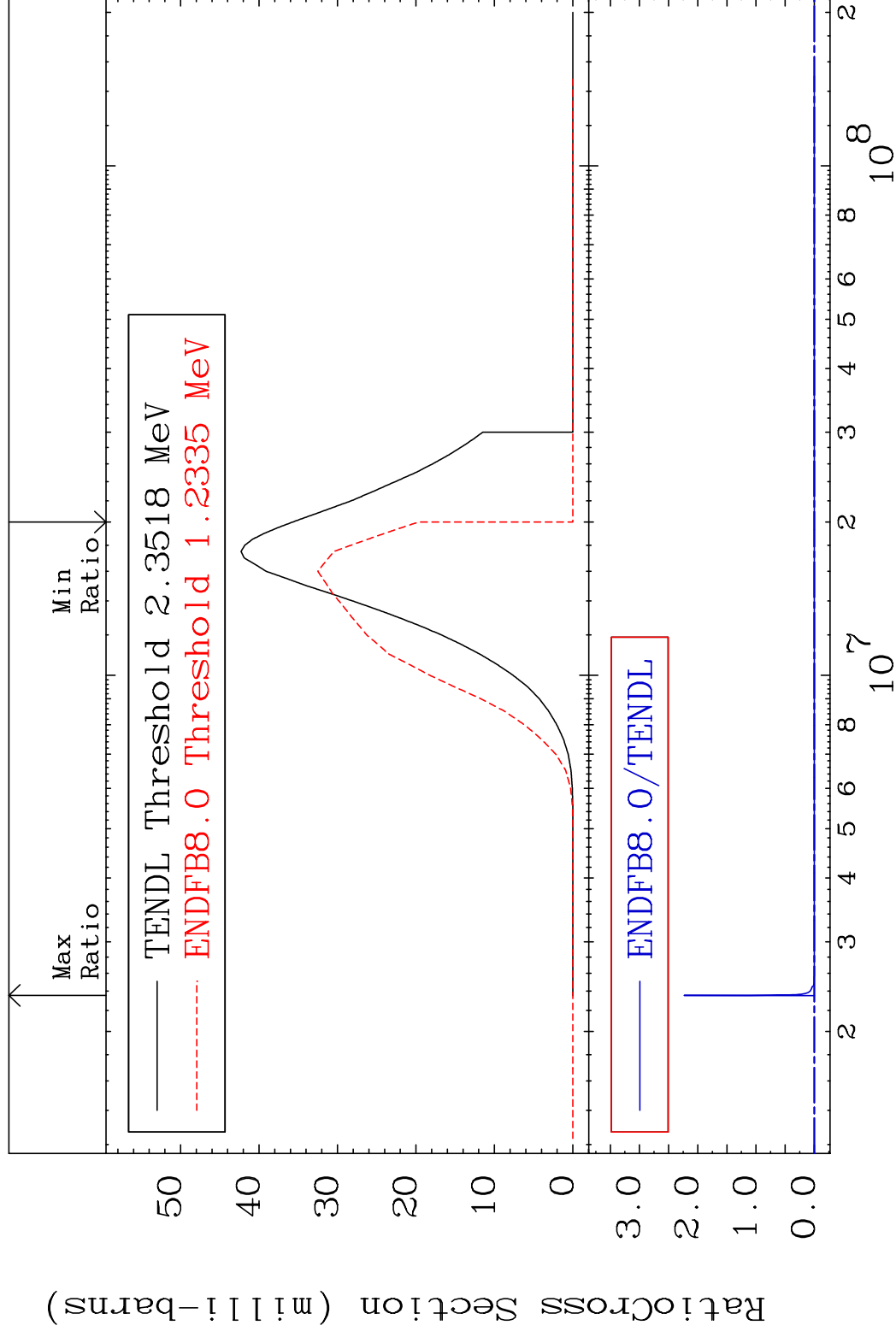


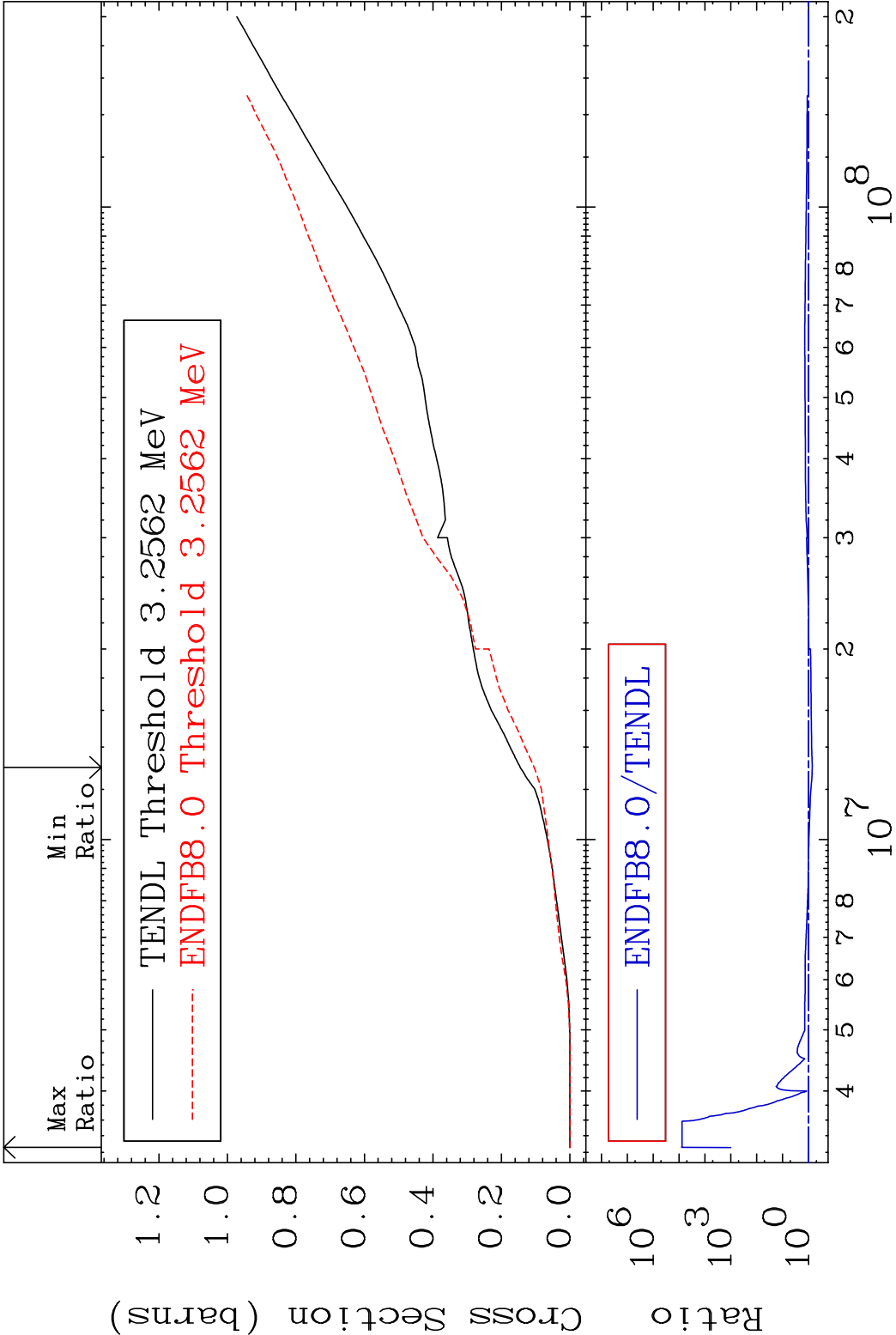










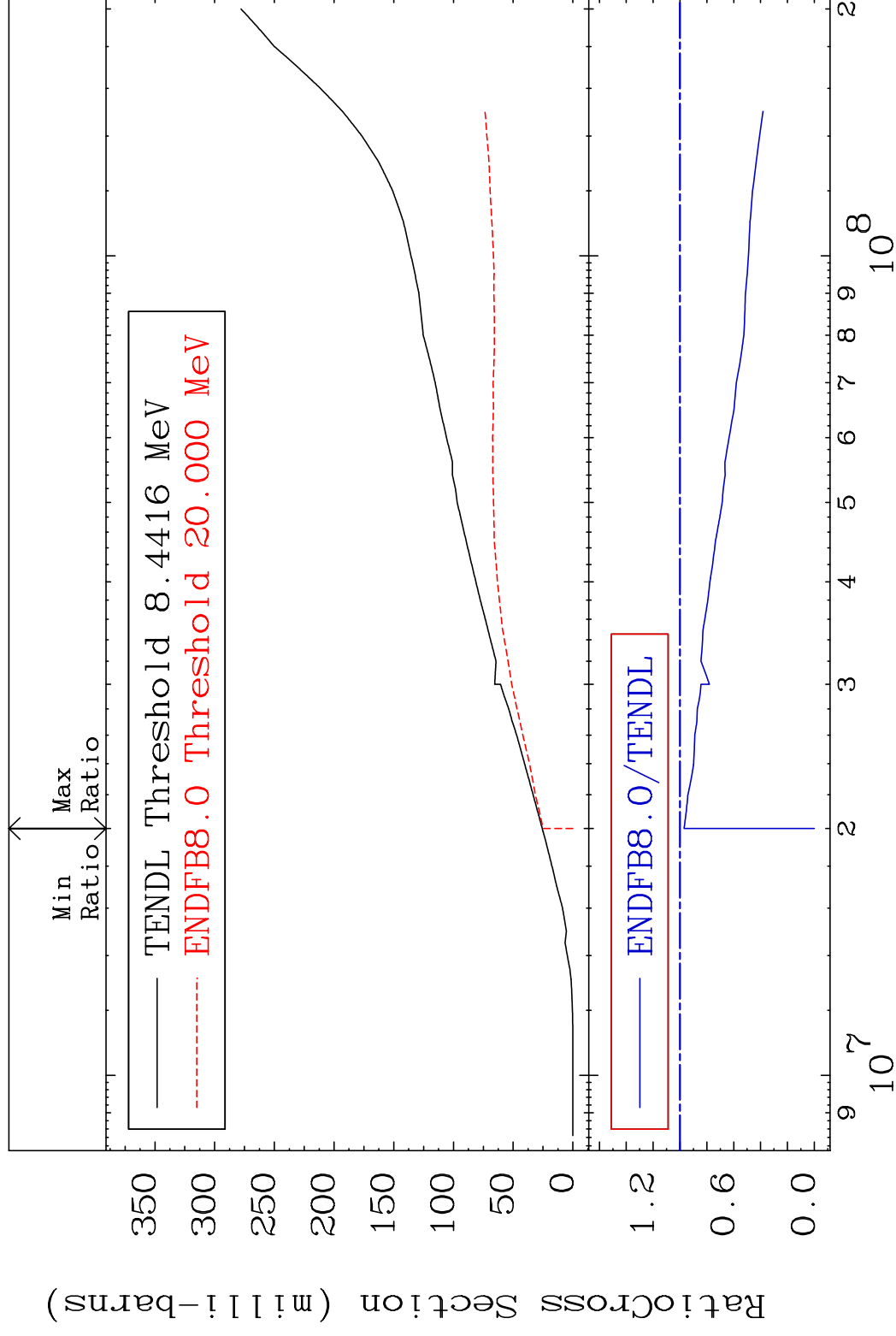


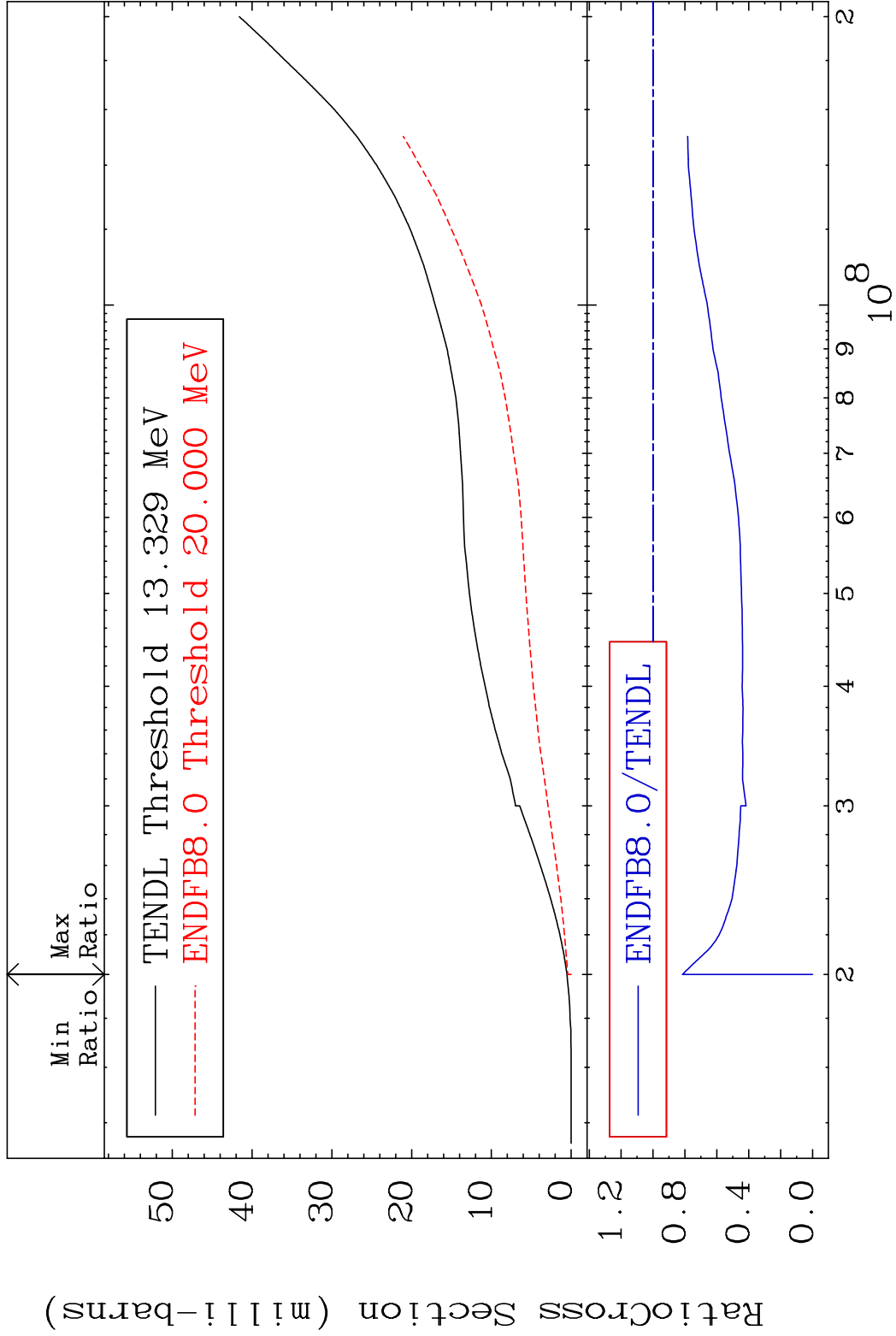
MAT 2431

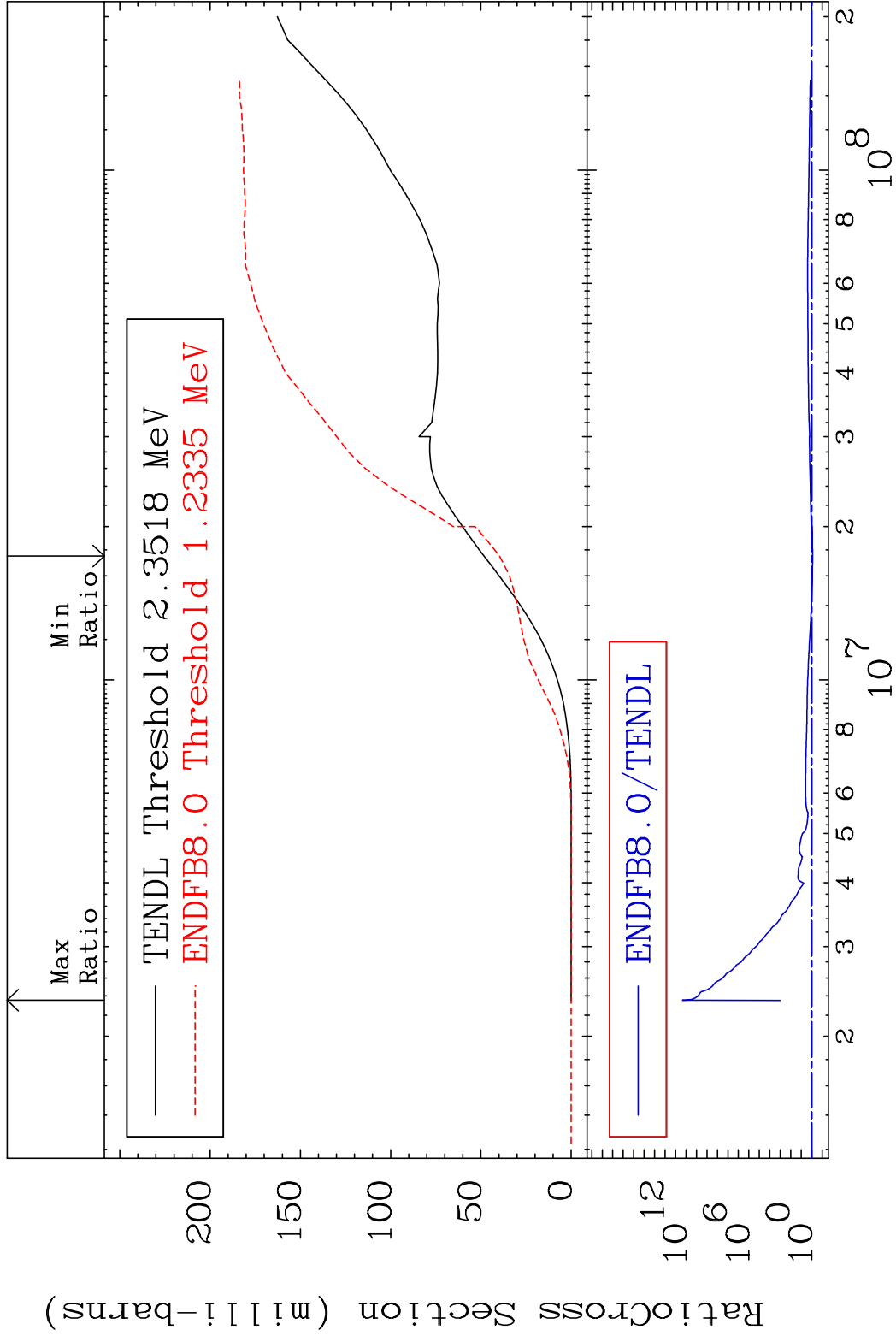
Deuterium Production

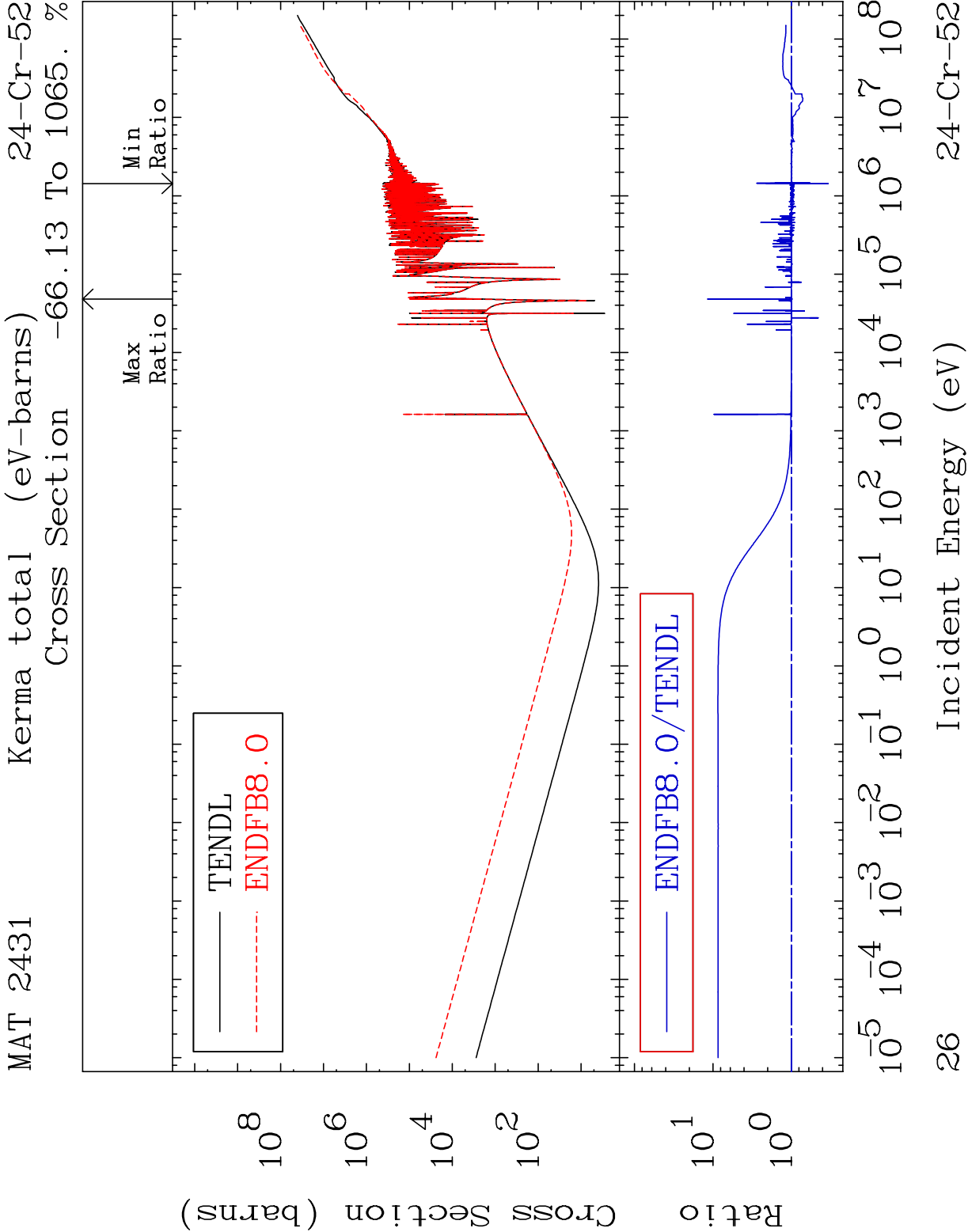
24-Cr-52

Cross Section	-100.0 To -3.033%
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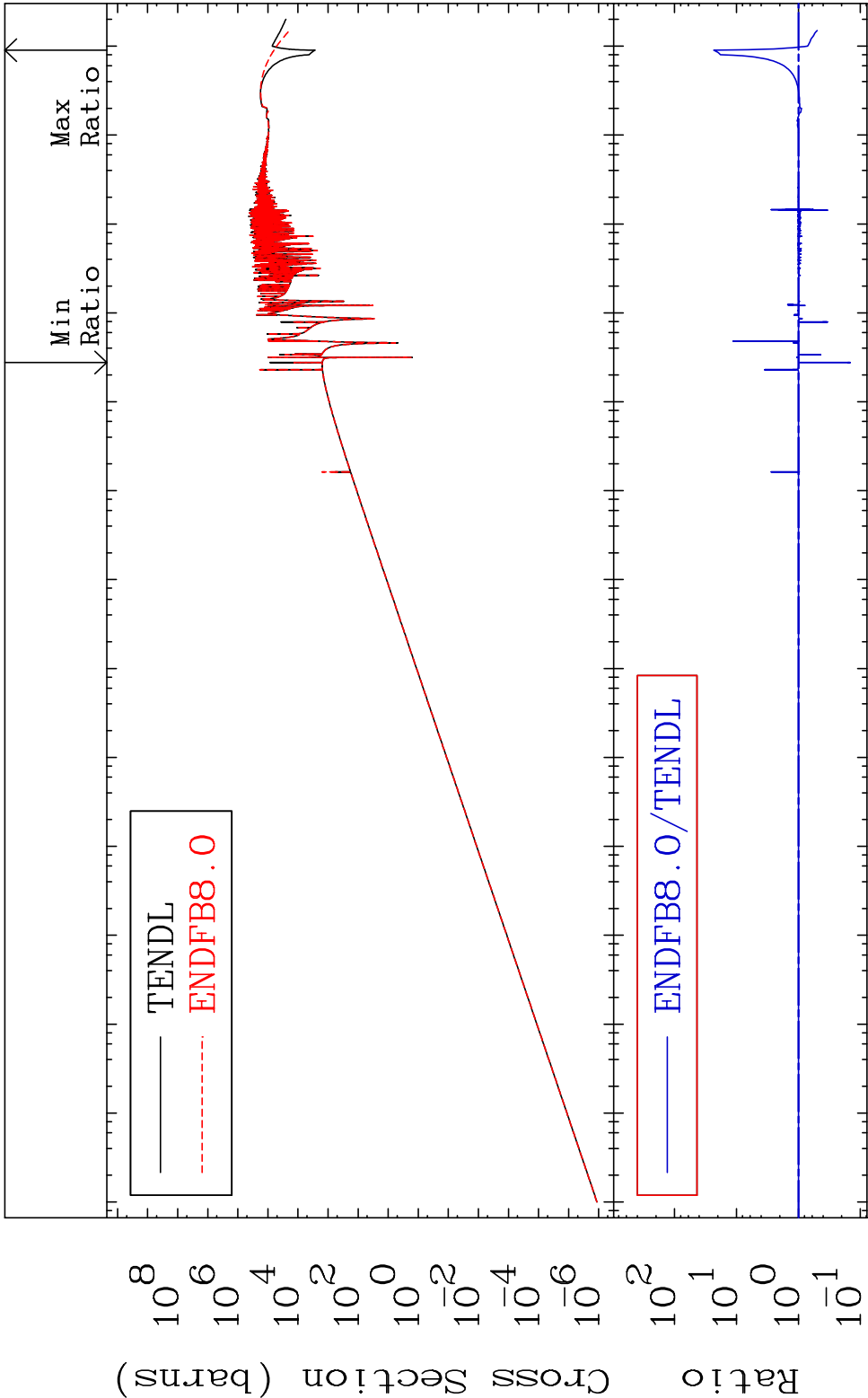




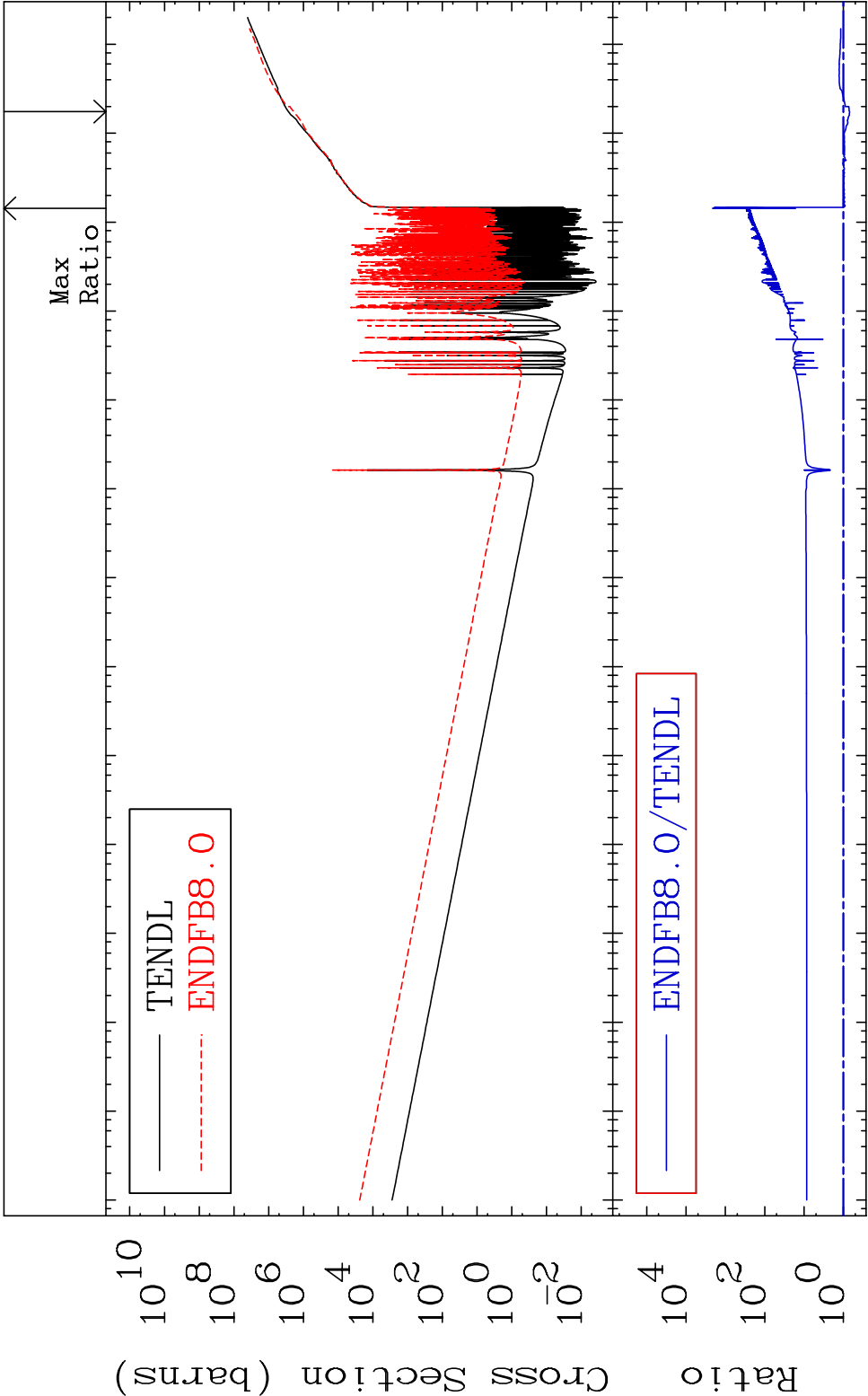




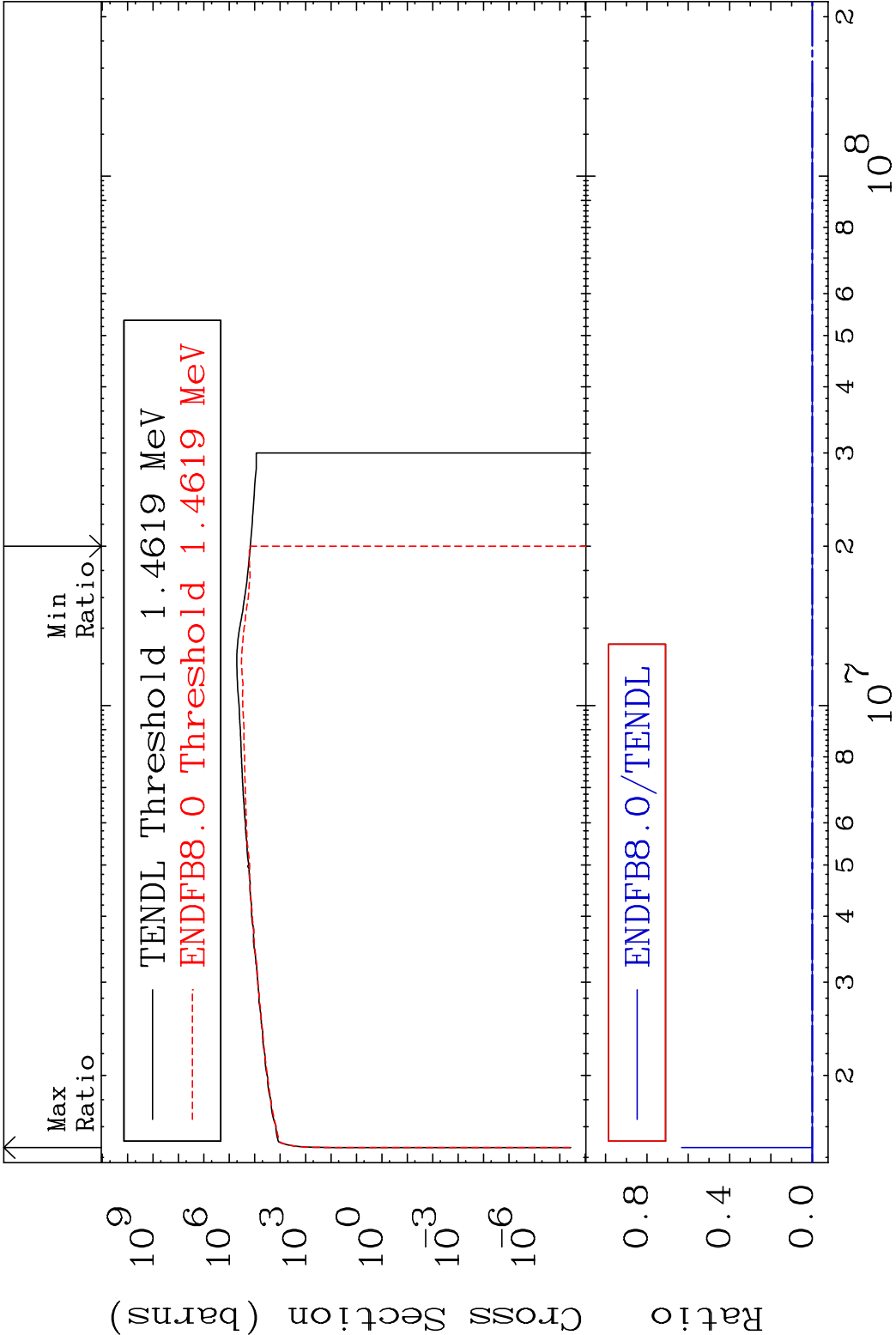
MAT 2431 Kerma elastic 24-Cr-52
Cross Section -85.52 To 2235. %



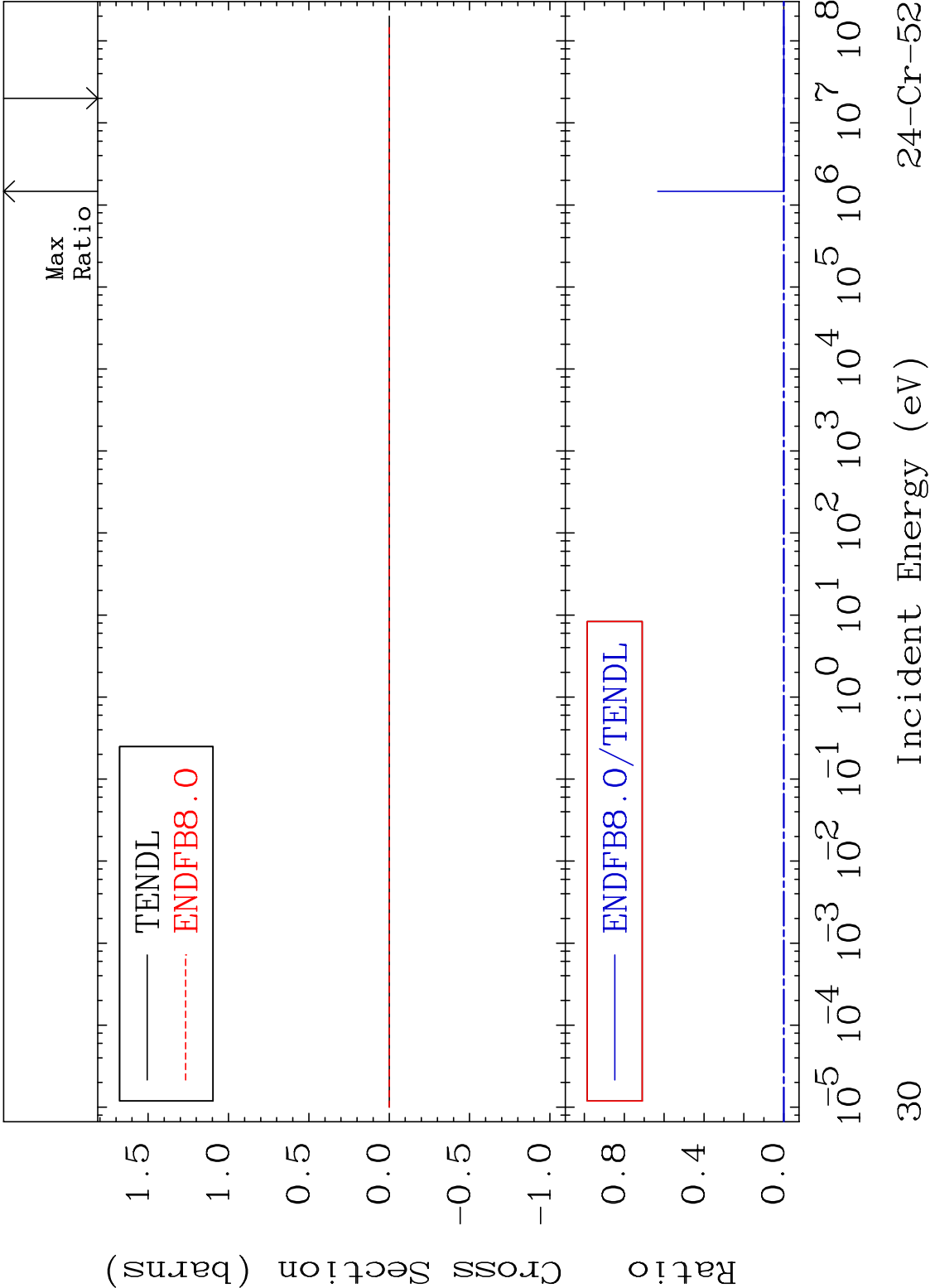
MAT 2431 Kerma non-elastic (all but mt2) 24-Cr-52
Cross Section -29.86 To 9999. %

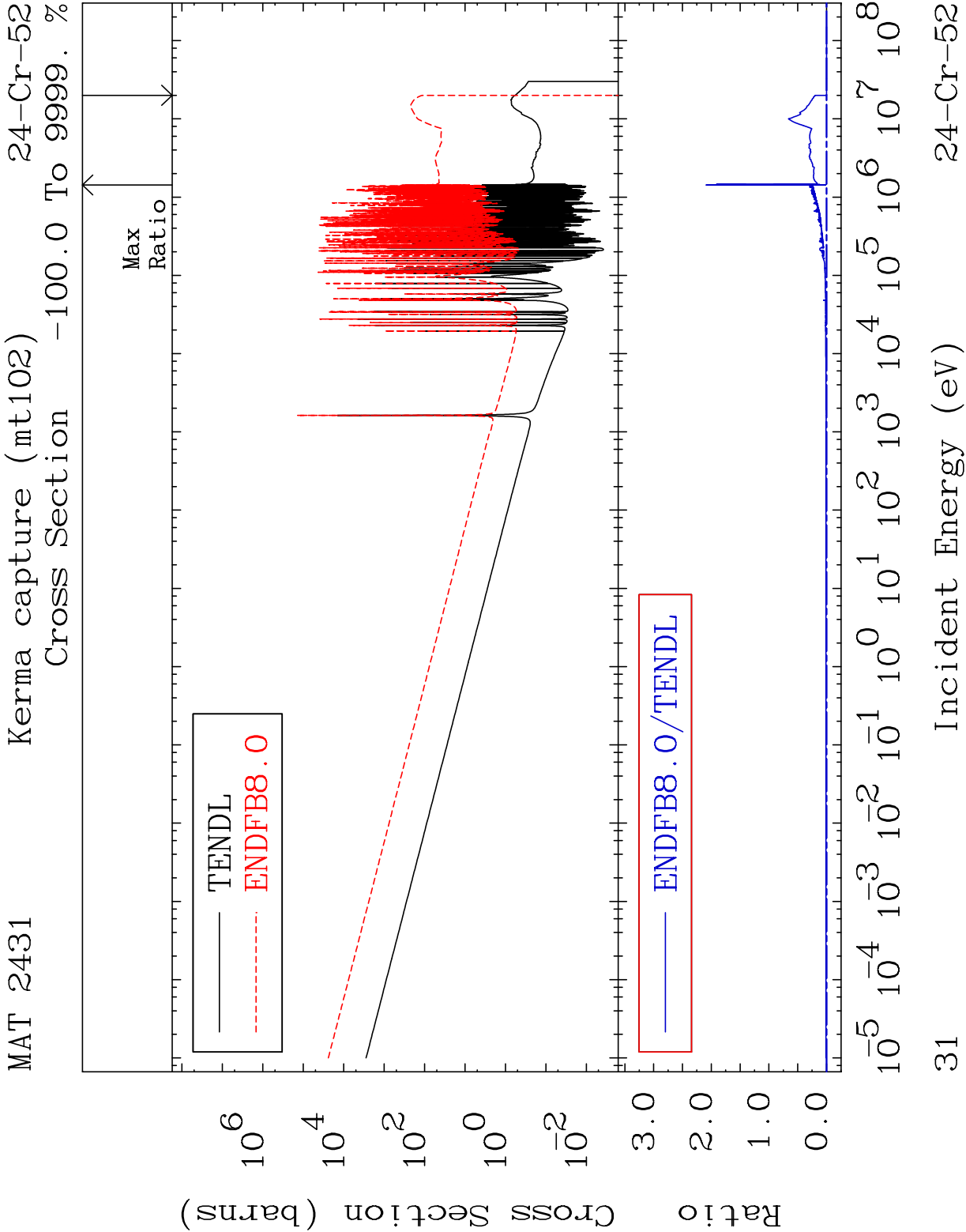


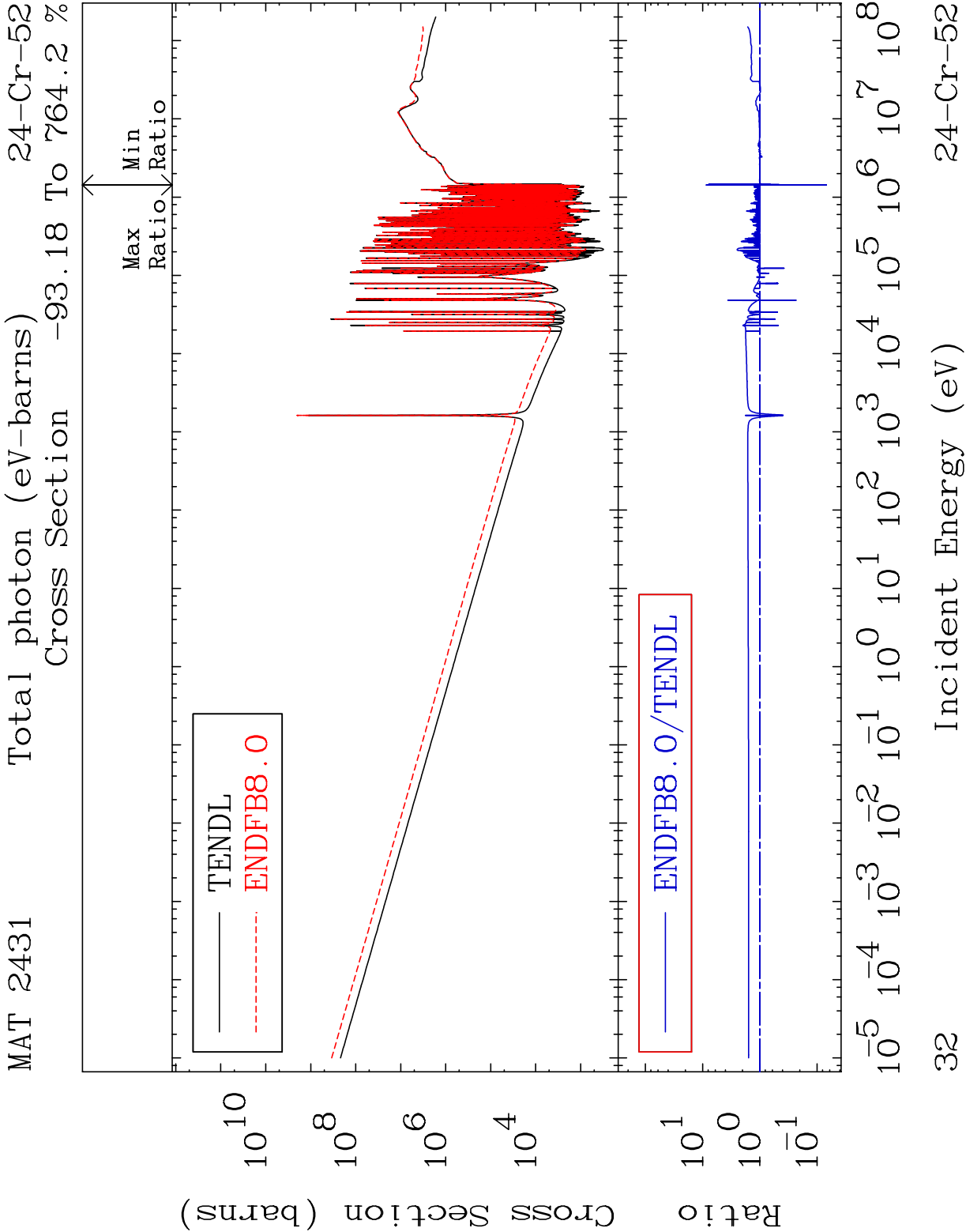
28 Incident Energy (eV) 24-Cr-52



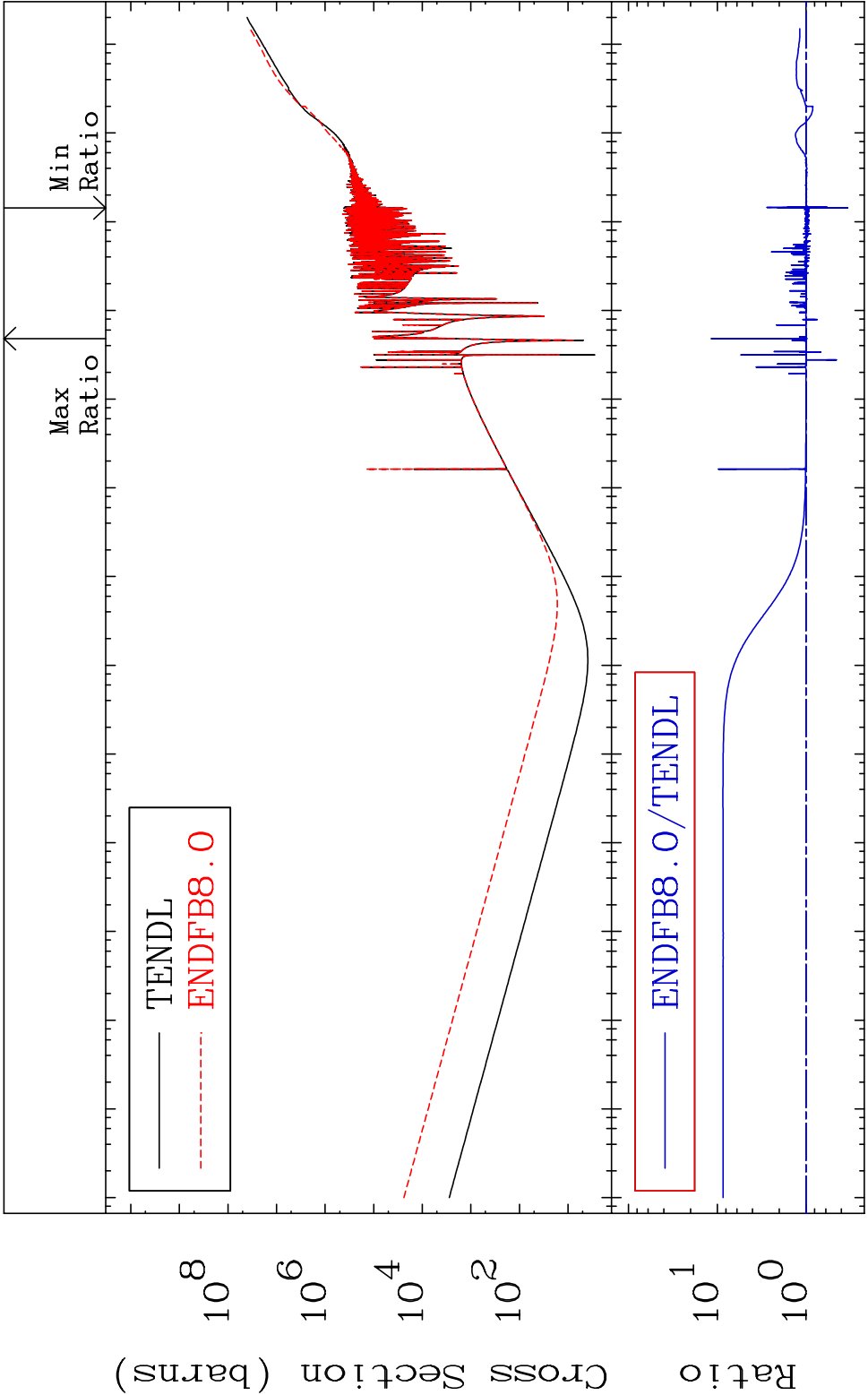
MAT 2431 Kerma fission (mt18 or mt19-20-21-38) 24-Cr-52
Cross Section -100.0 To 9999. %







MAT 2431 Total kinematic kerma (high limit) 24-Cr-52
Cross Section -66.13 To 1065. %



33 Incident Energy (eV) 24-Cr-52

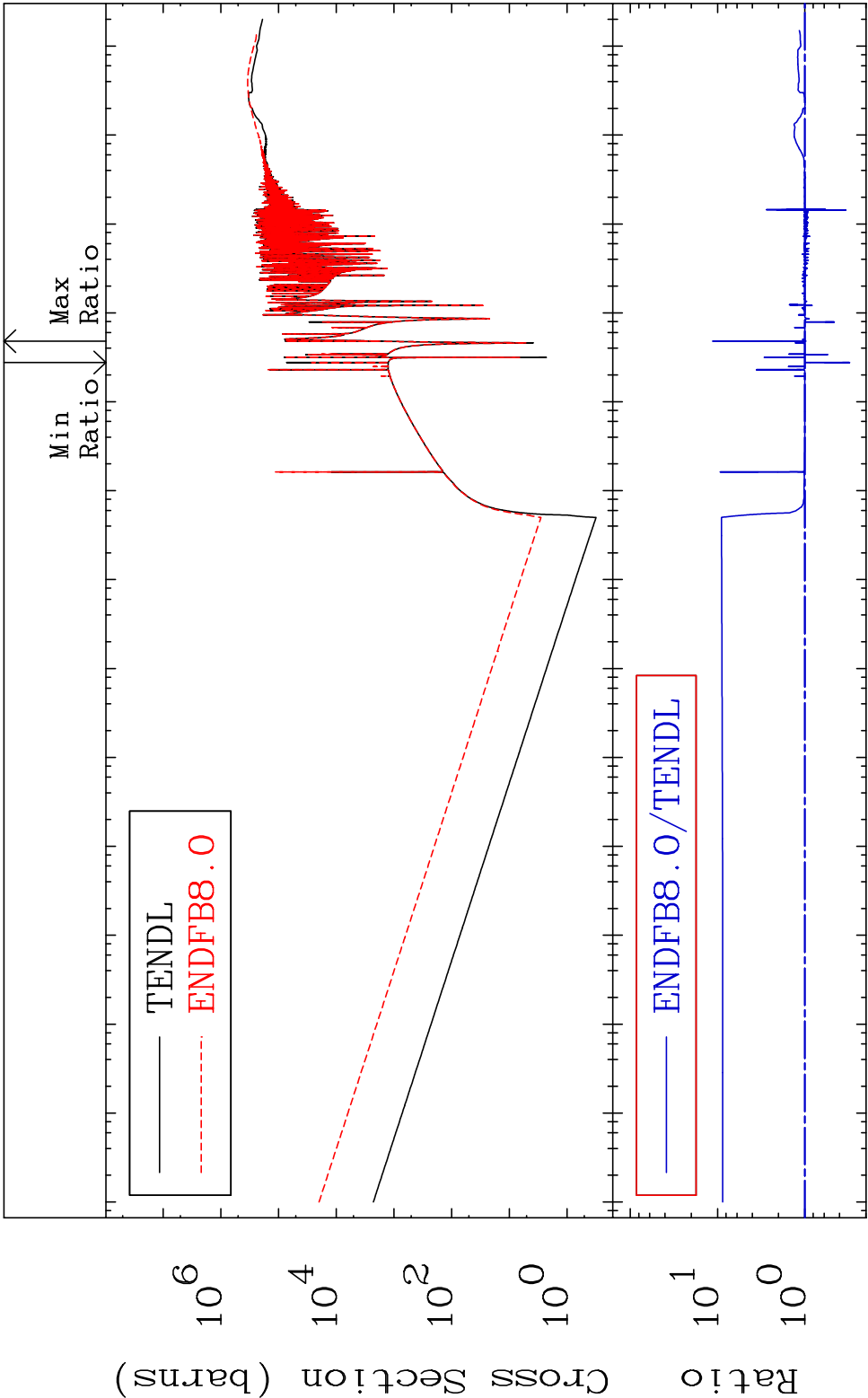
MAT 2431

Dpa total (eV-barns)

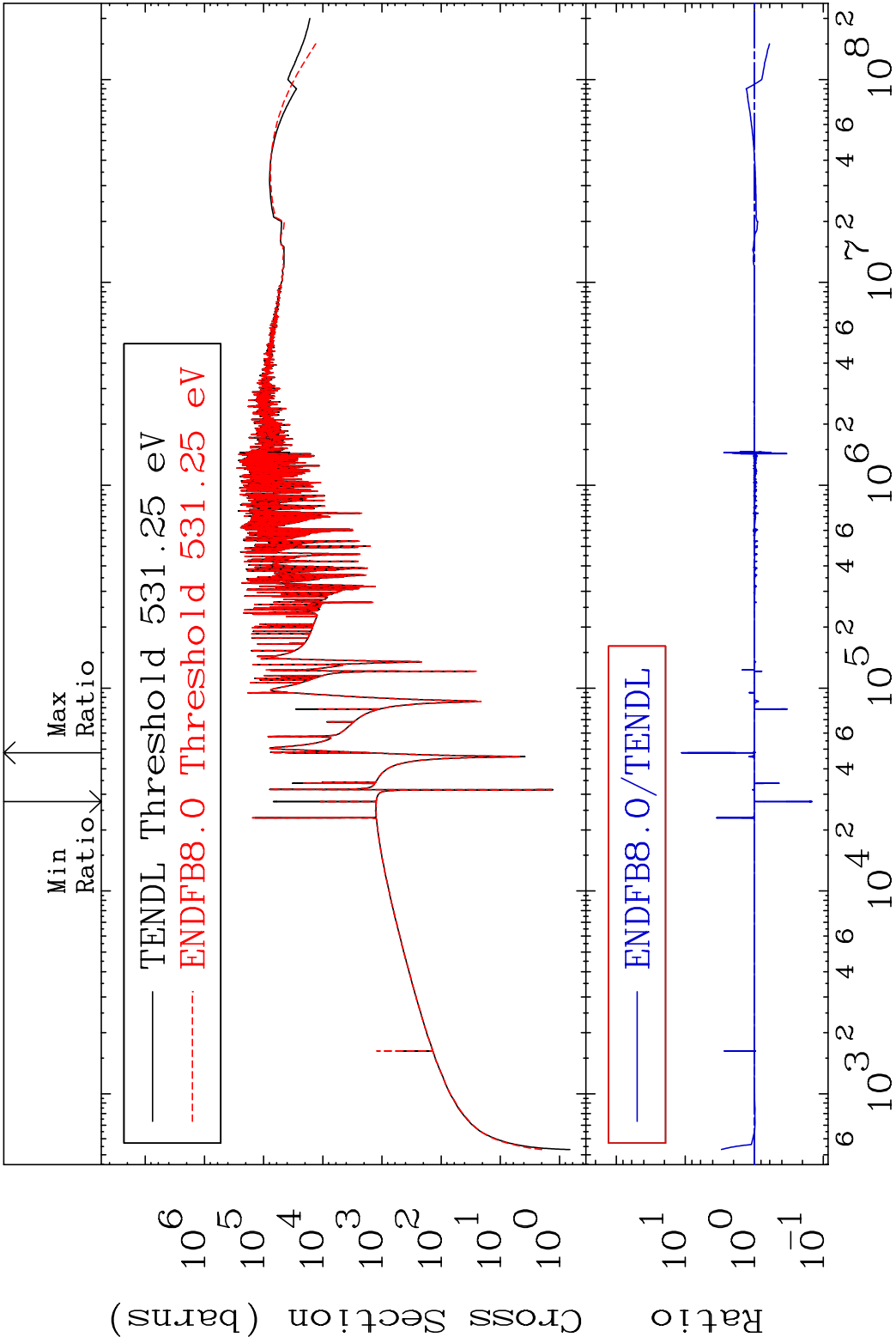
24-Cr-52

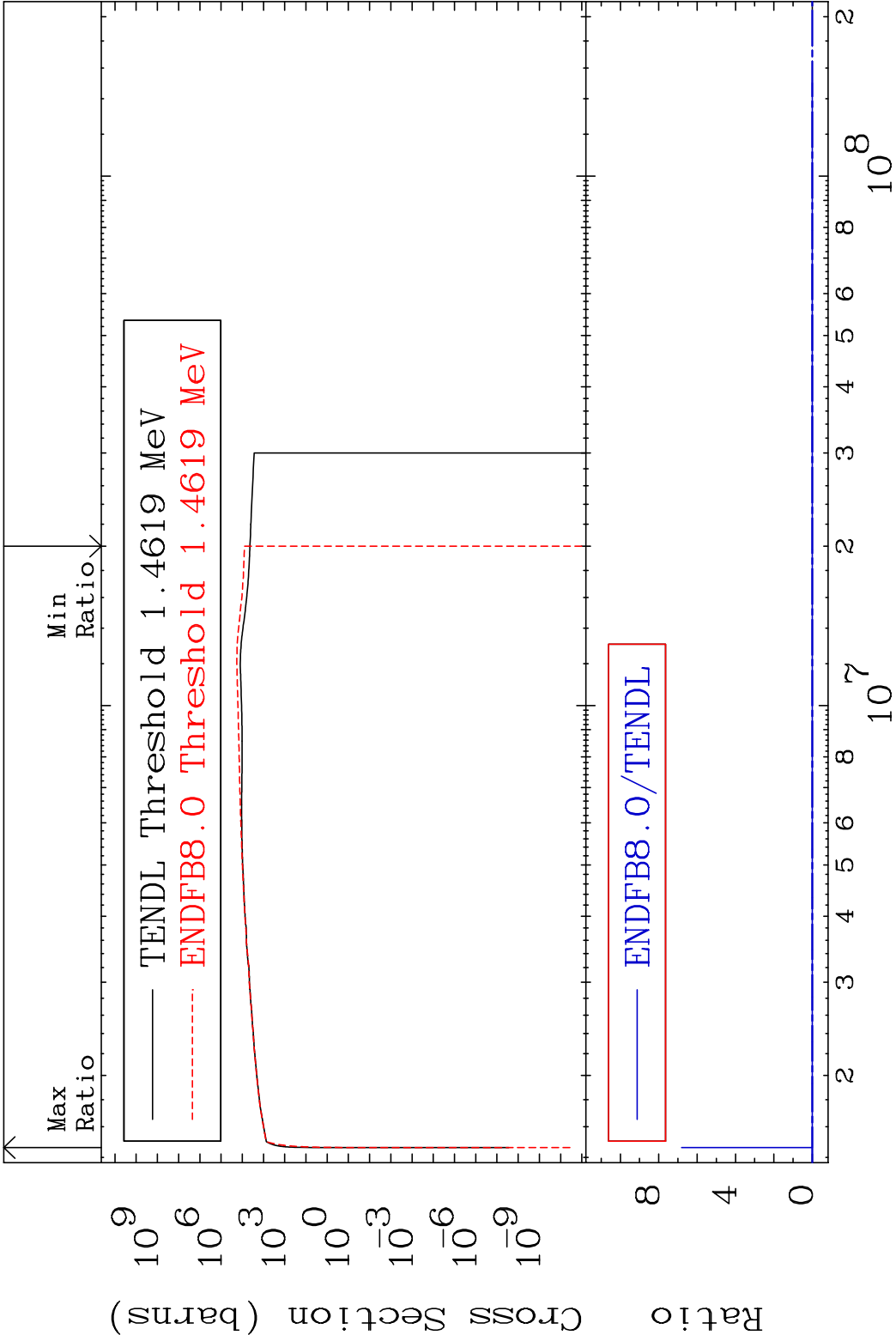
Cross Section

-69.26 To 1034. %



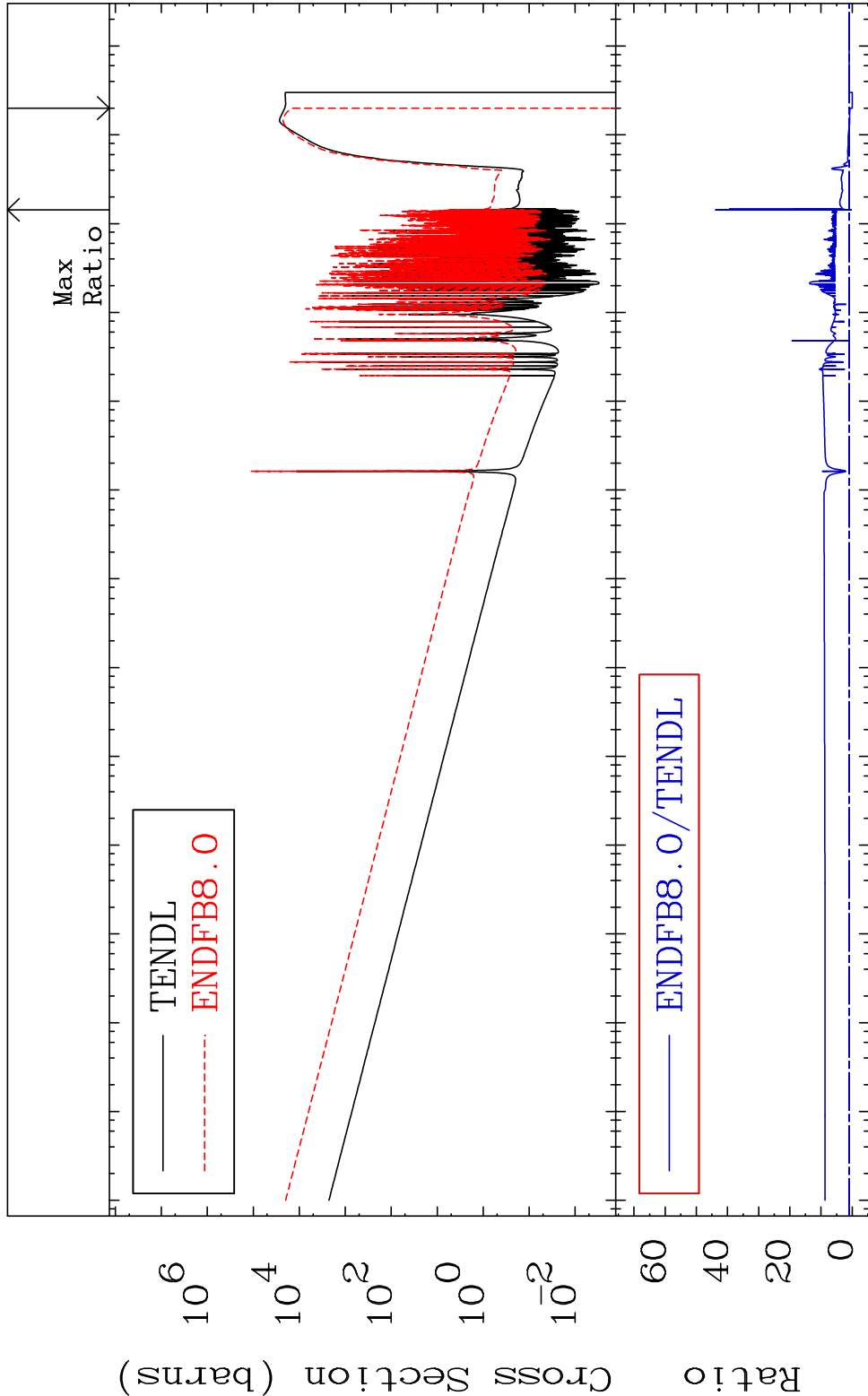
MAT 2431	Dpa elastic (mt2)	24-Cr-52
	Cross Section	-85.52 To 1033. %





MAT 2431 Dpa disappearance (mt102 -120) 24-Cr-52

Cross Section -100.0 To 4281. %



37 Incident Energy (eV) 24-Cr-52