

Program Complot
(Version 2021-1)

by

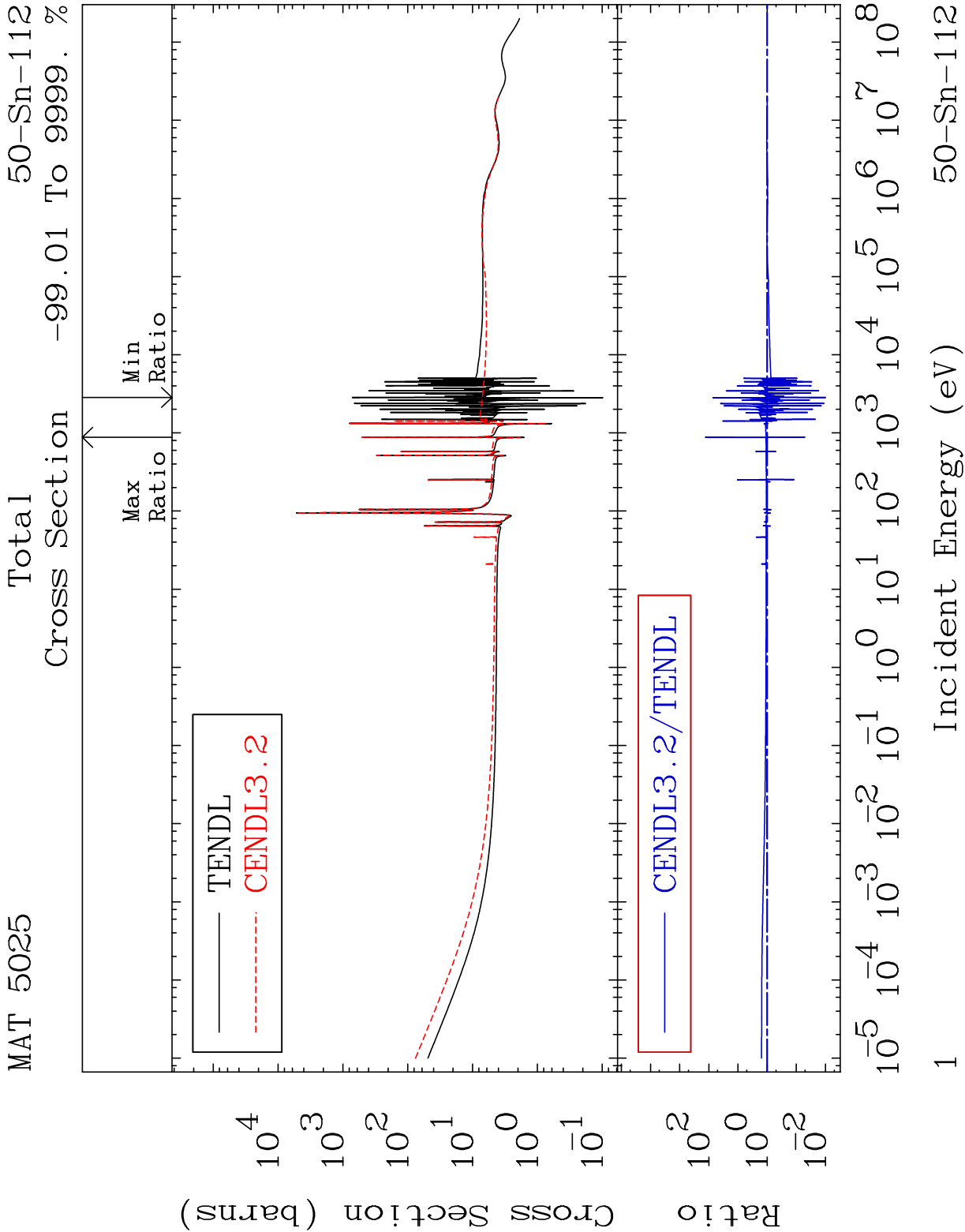
Dermott E. Cullen
(Present Contact Information)

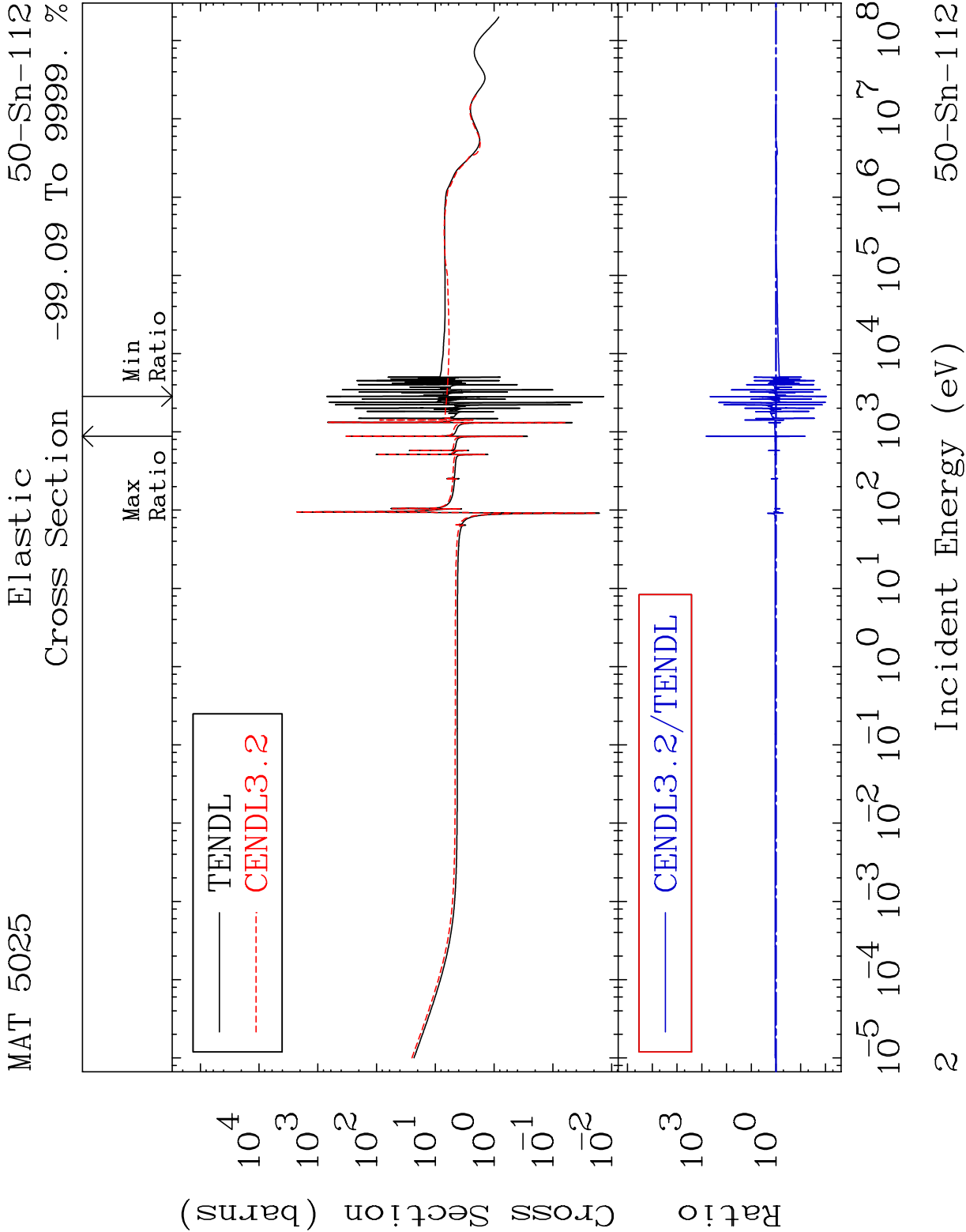
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
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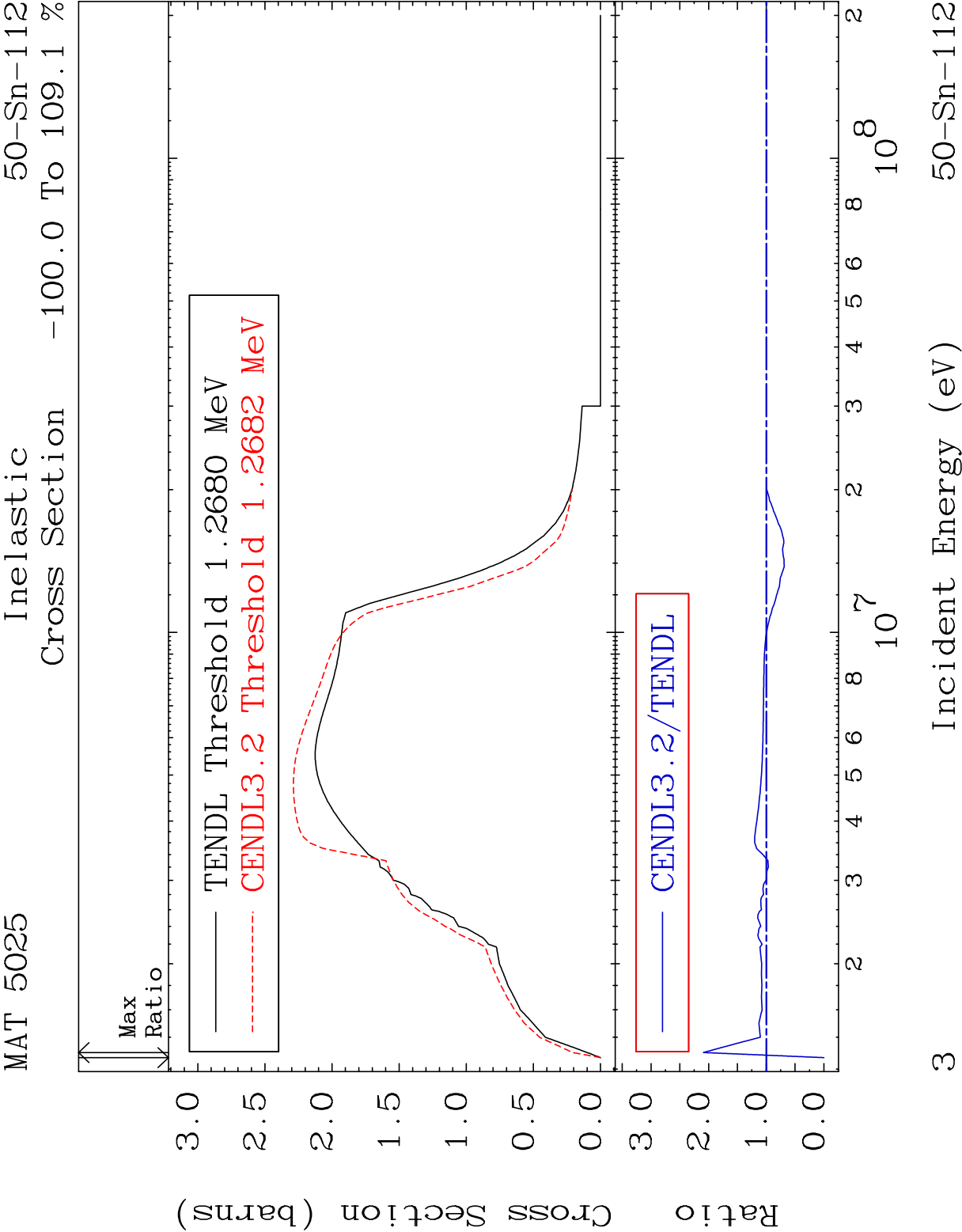
Tele: 925-443-1911

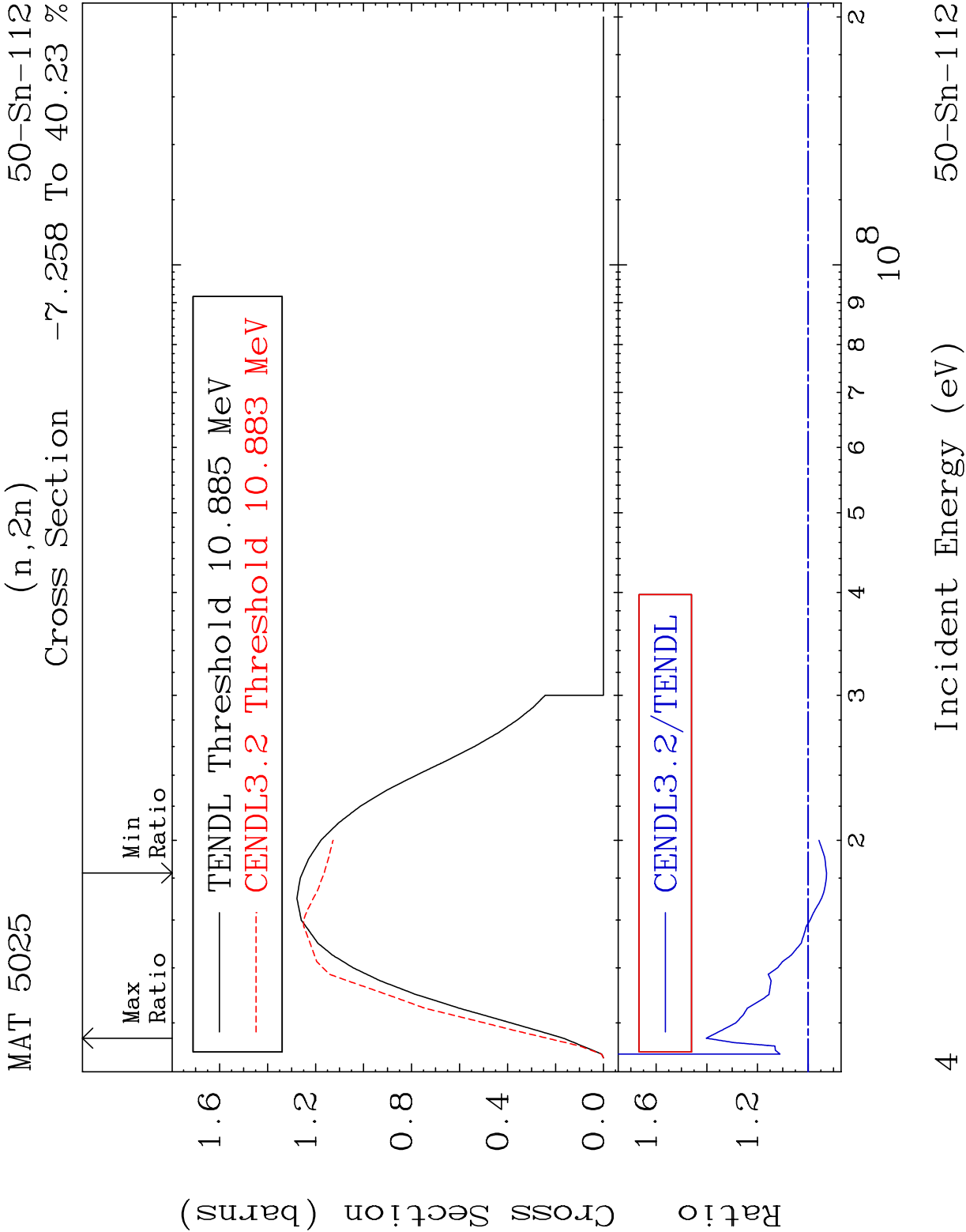
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

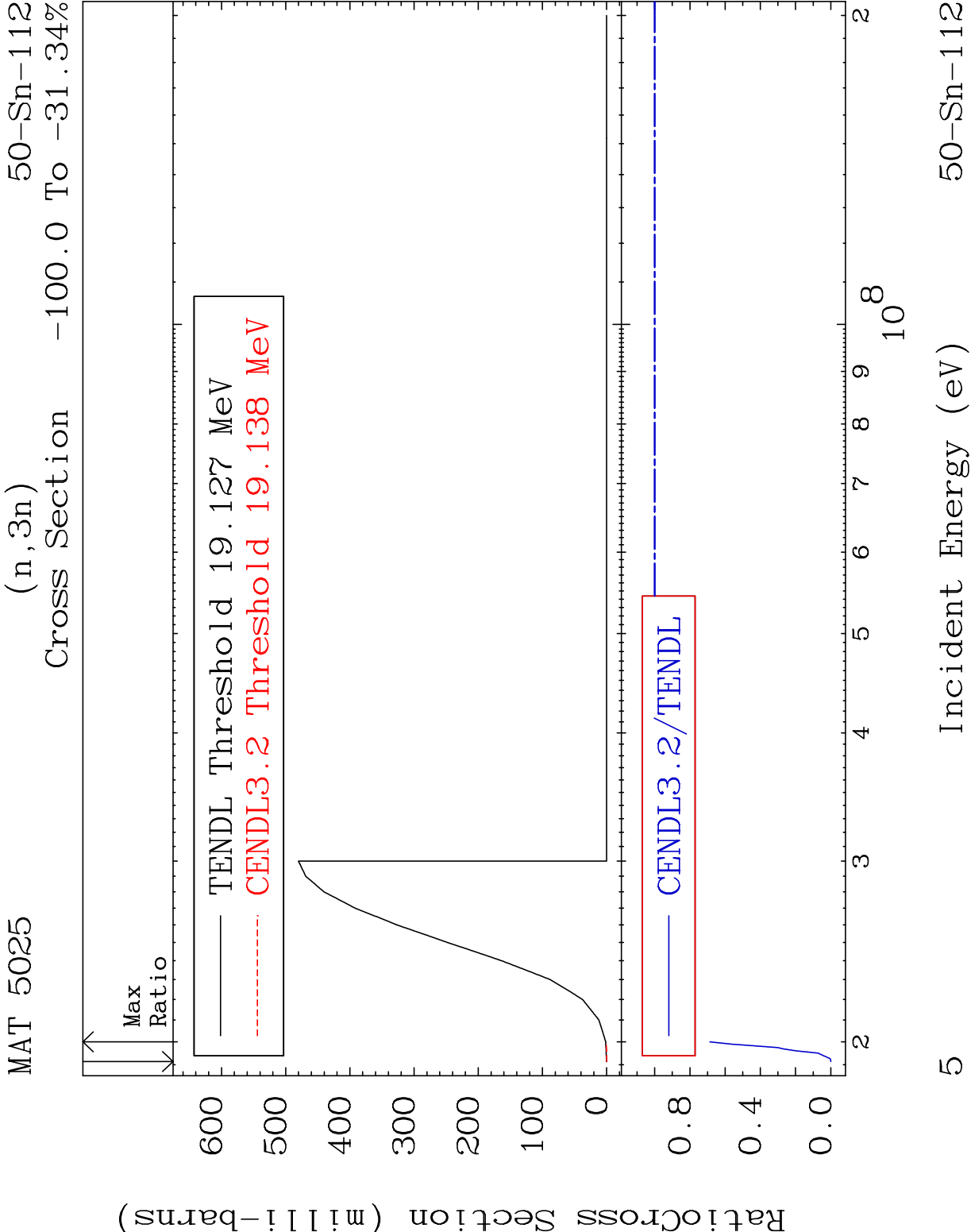
Press Mouse Button to Start

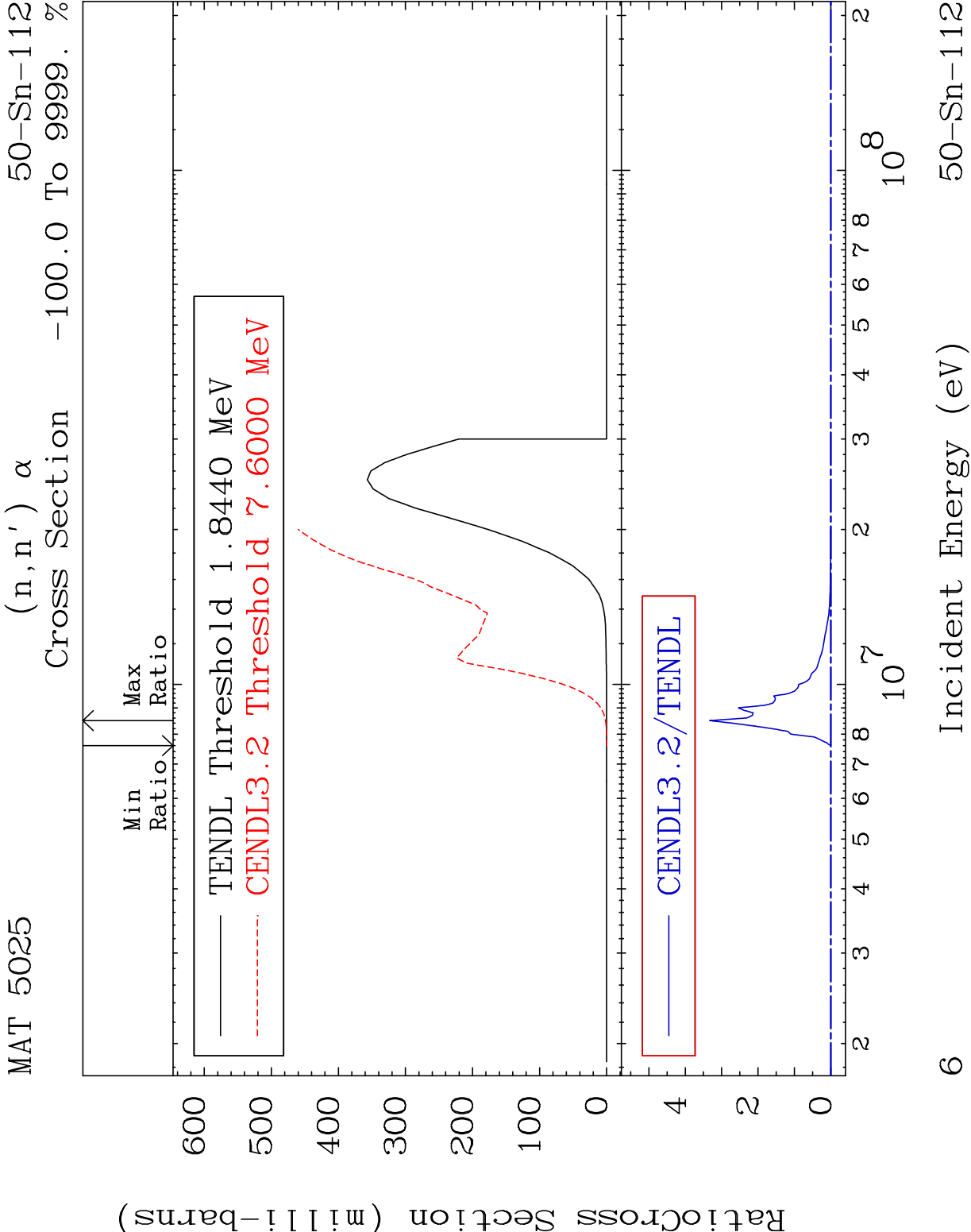


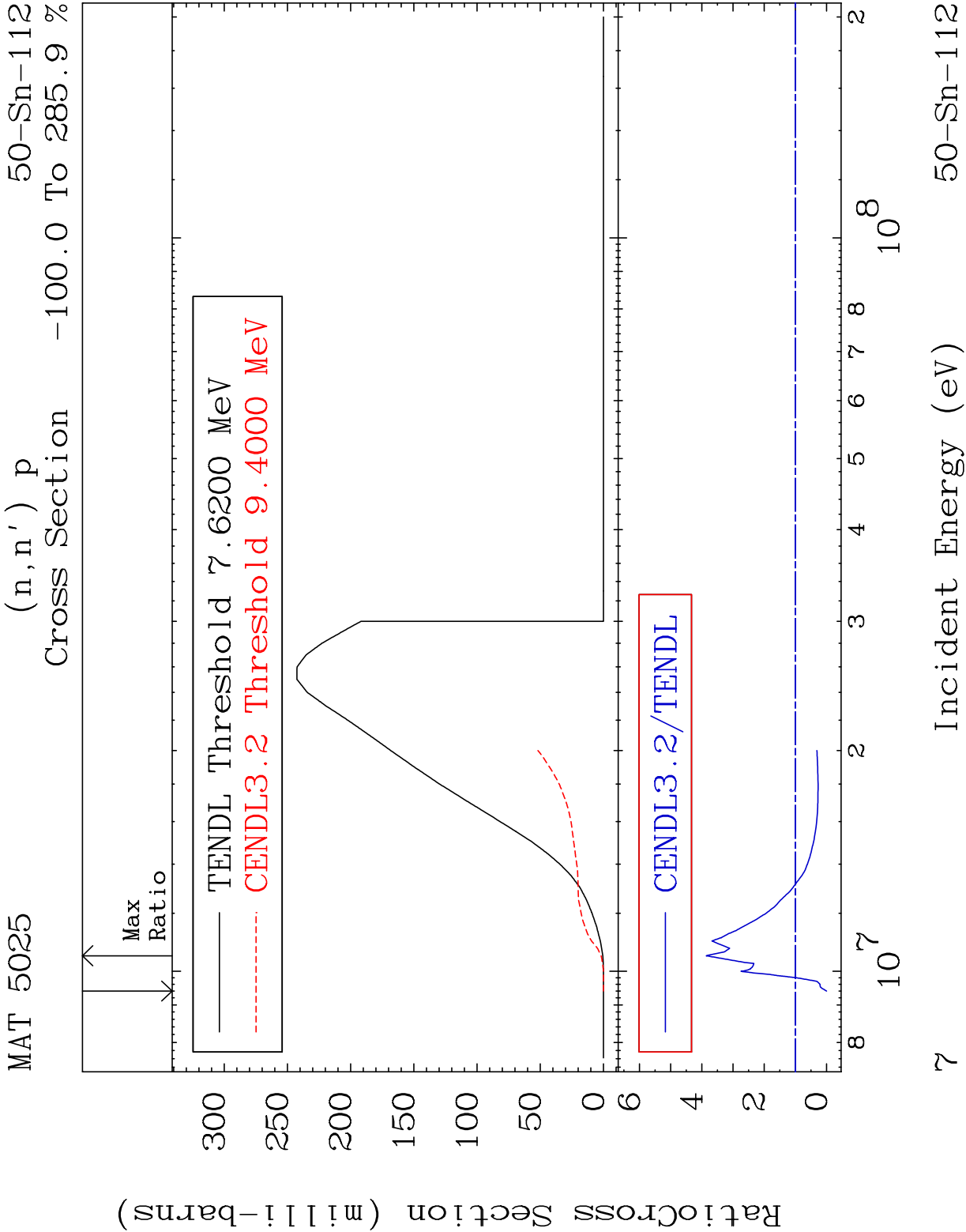




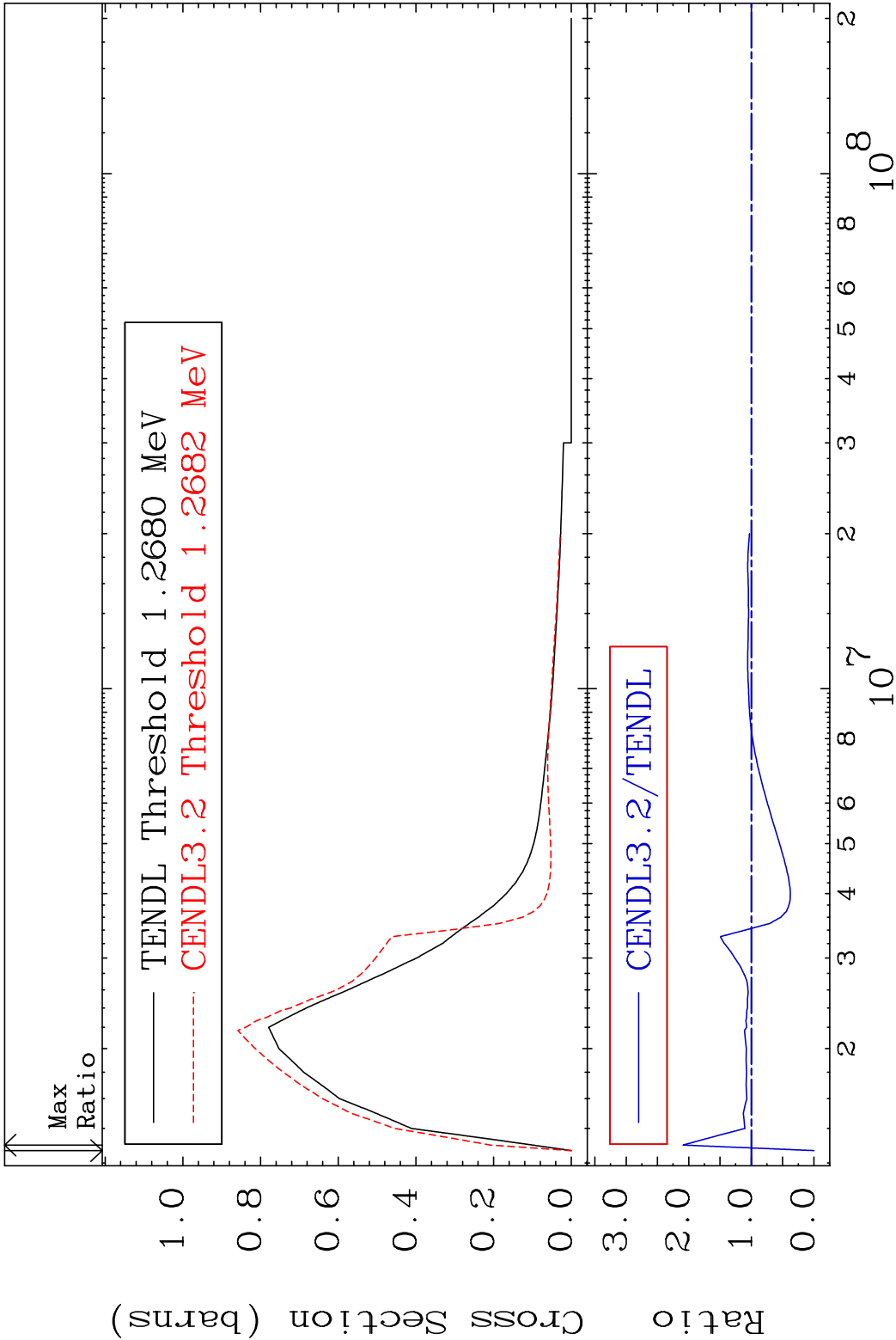


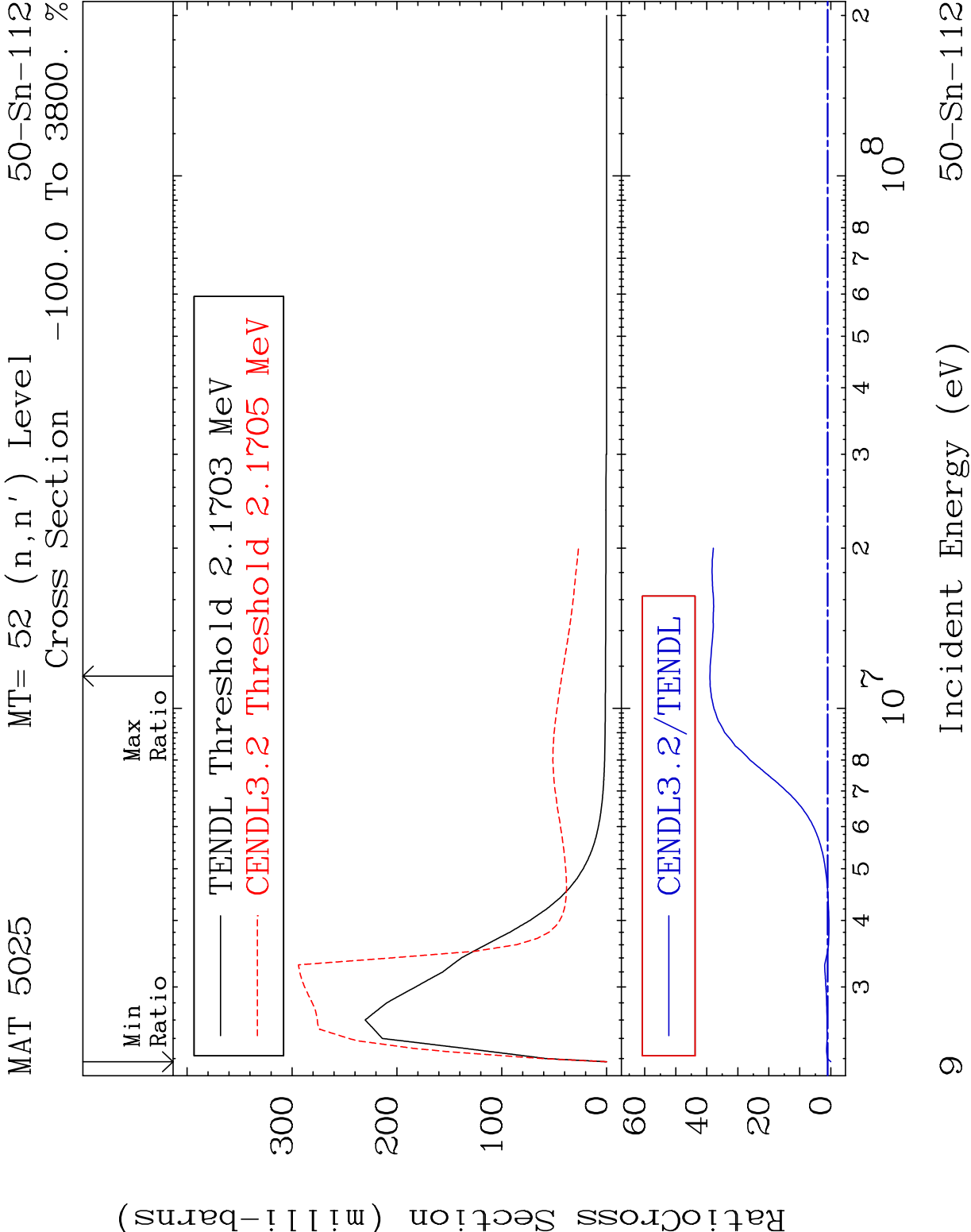


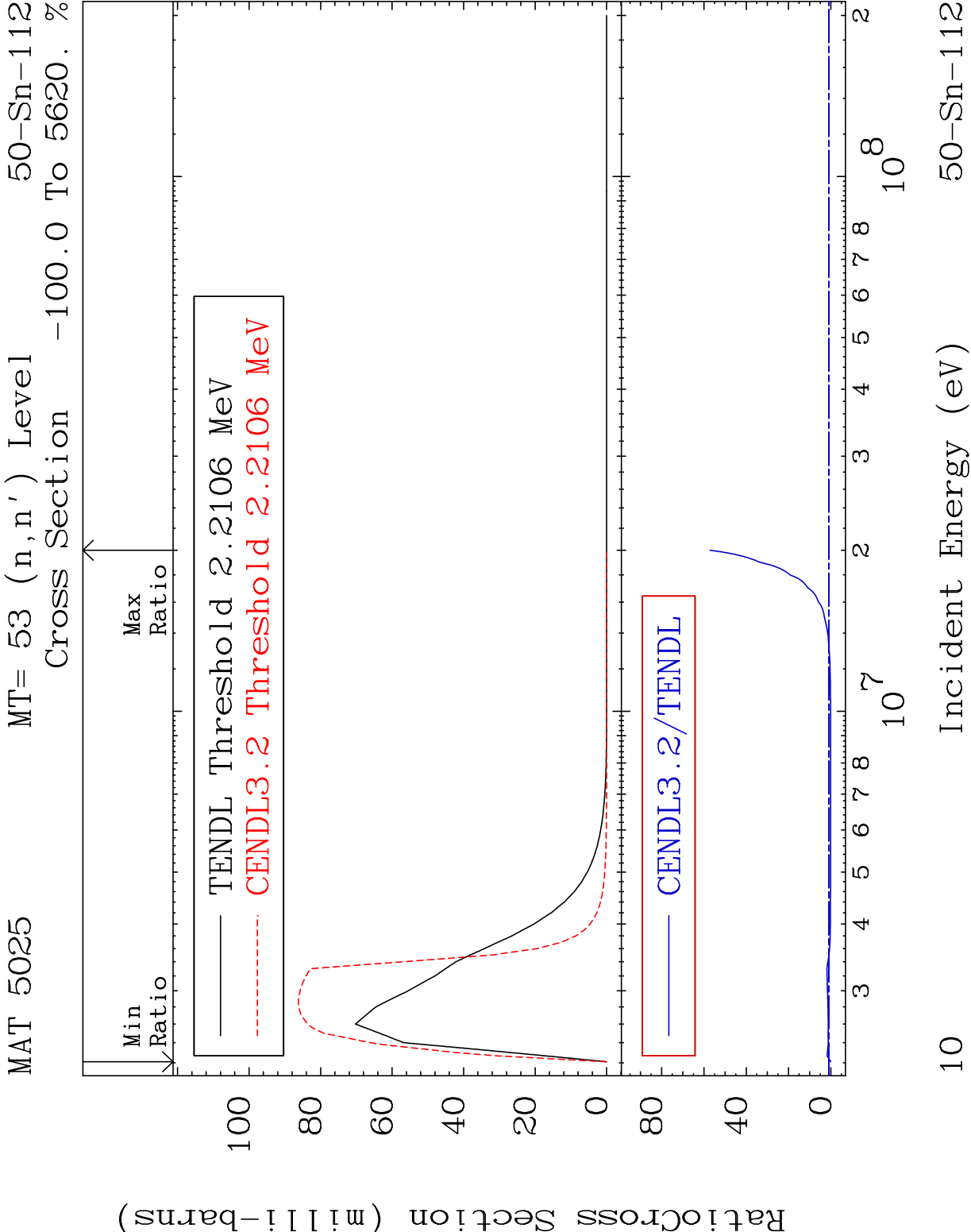




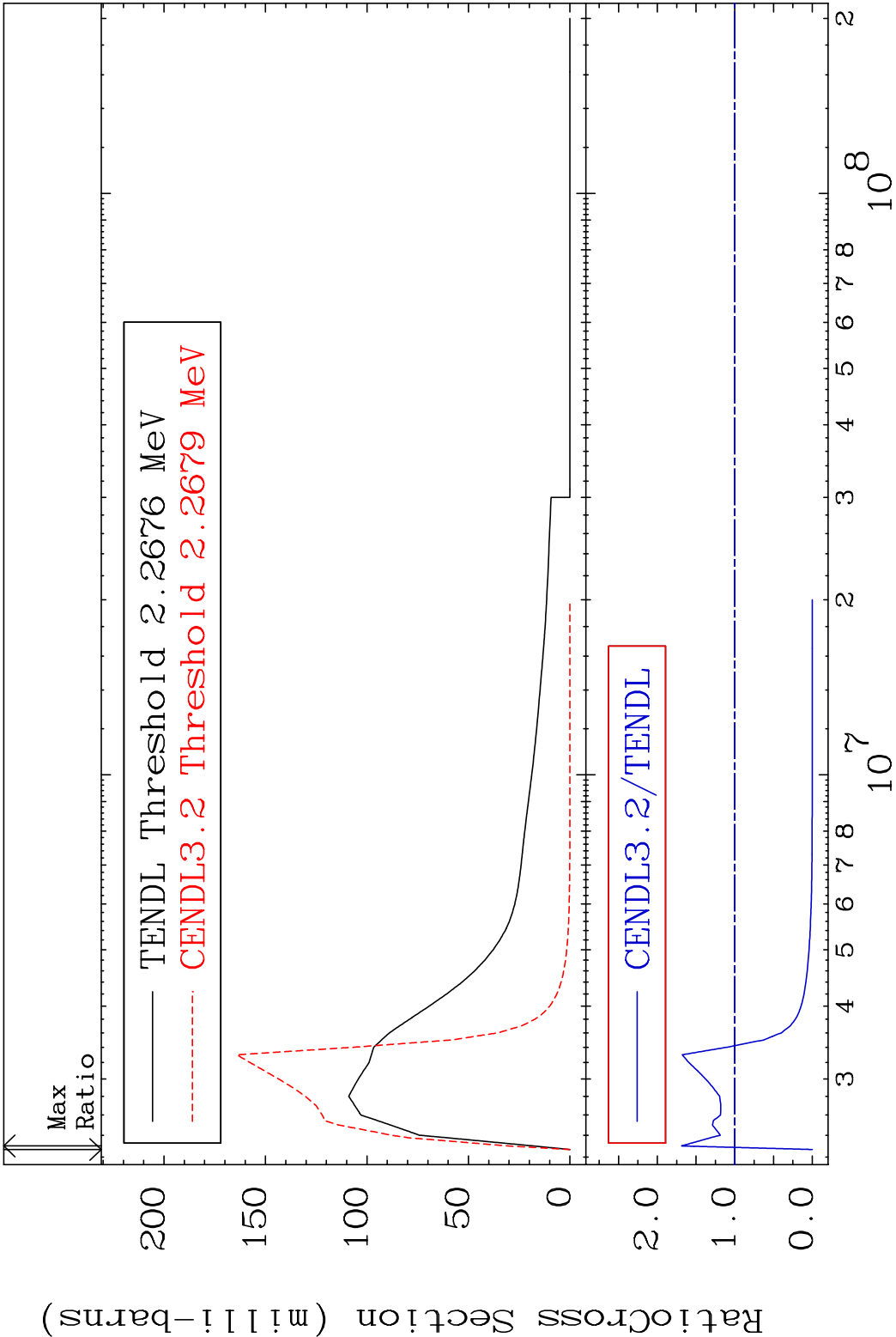
MAT 5025 MT= 51 (n,n') Level 50-Sn-112
Cross Section -100.0 To 109.1 %



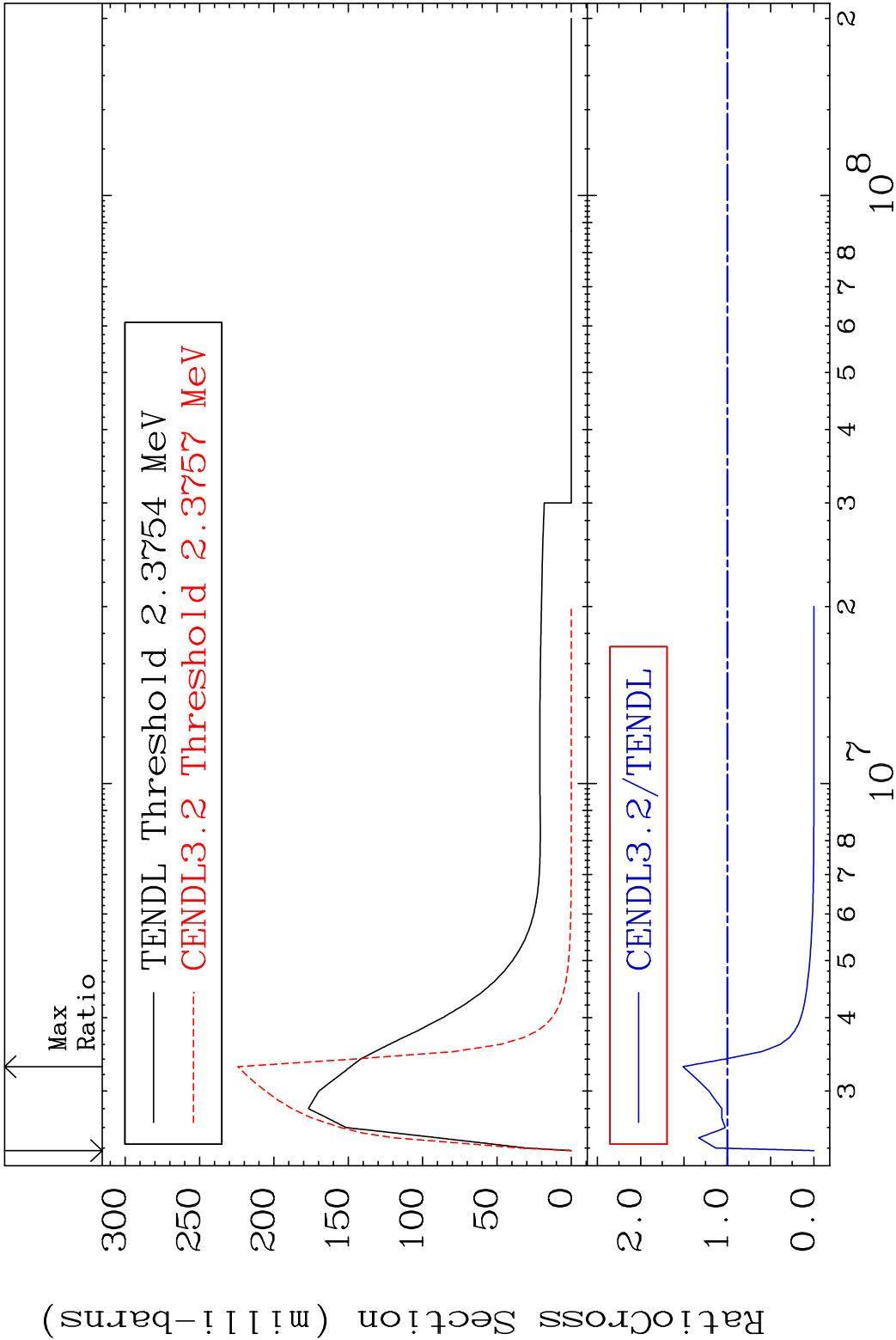


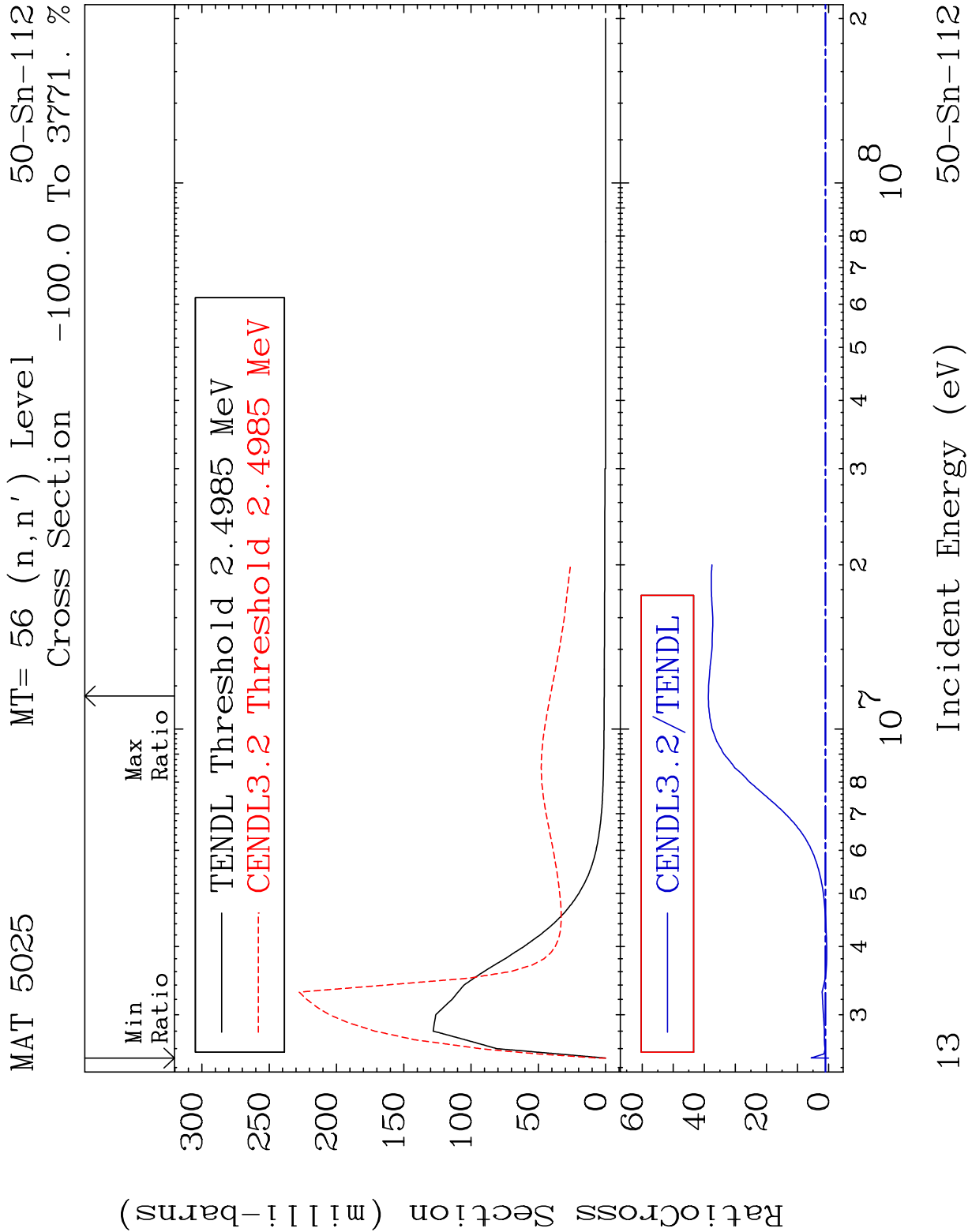


MAT 5025 MT= 54 (n,n') Level 50-Sn-112
 Cross Section -100.0 To 68.69 %

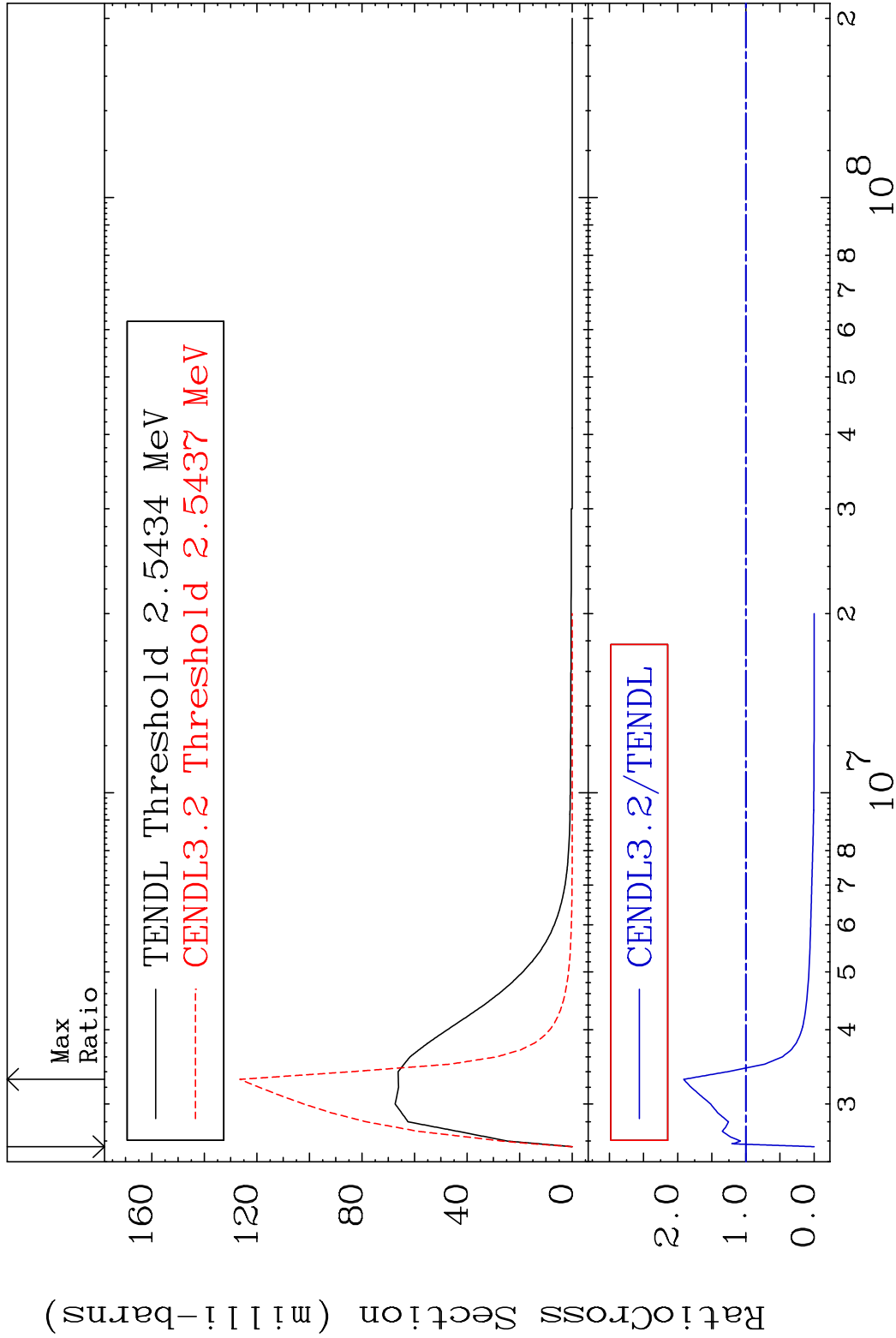


MAT 5025 MT= 55 (n,n') Level 50-Sn-112
Cross Section -100.0 To 51.06 %



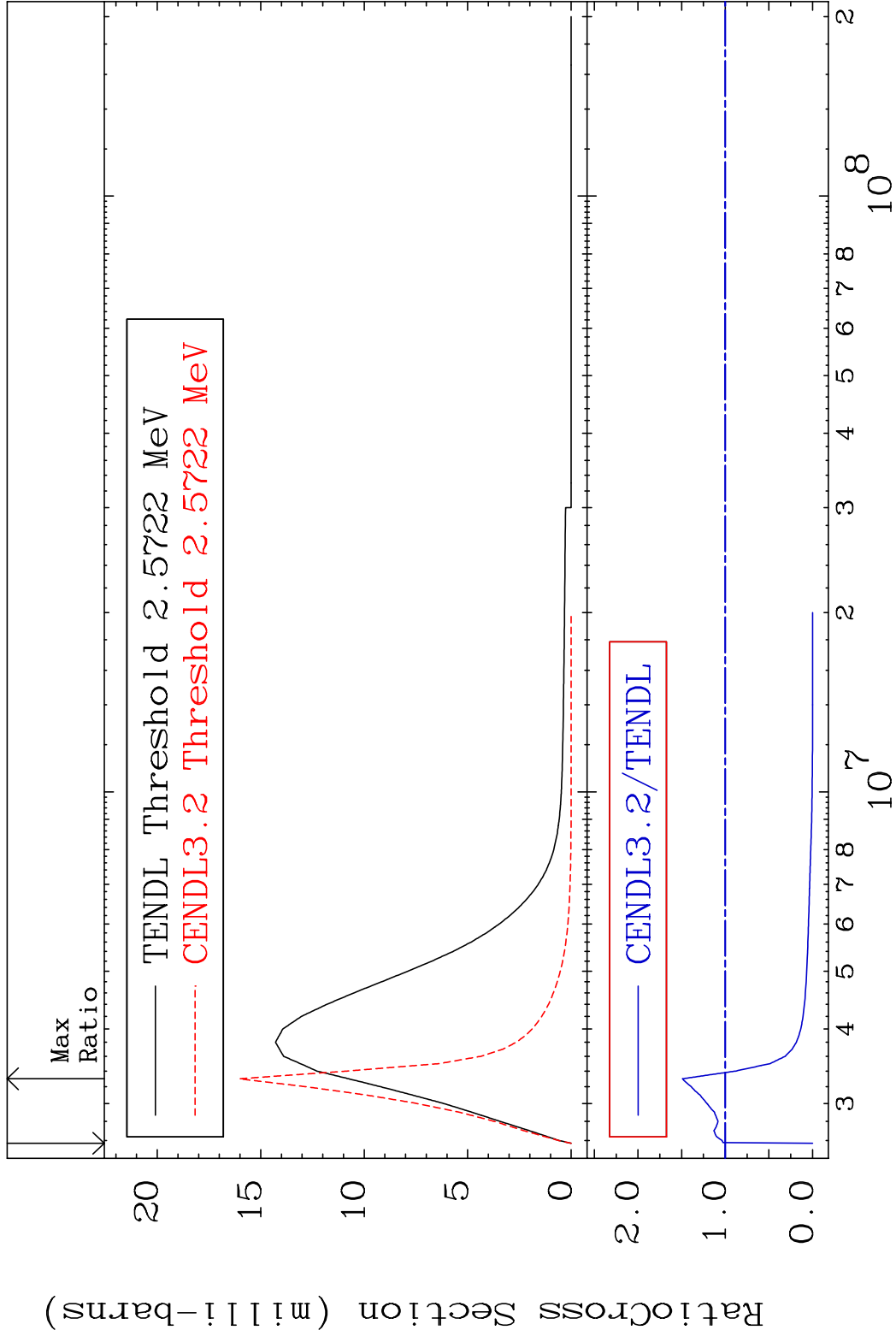


MAT 5025 MT= 57 (n,n') Level 50-Sn-112
Cross Section -100.0 To 91.19 %

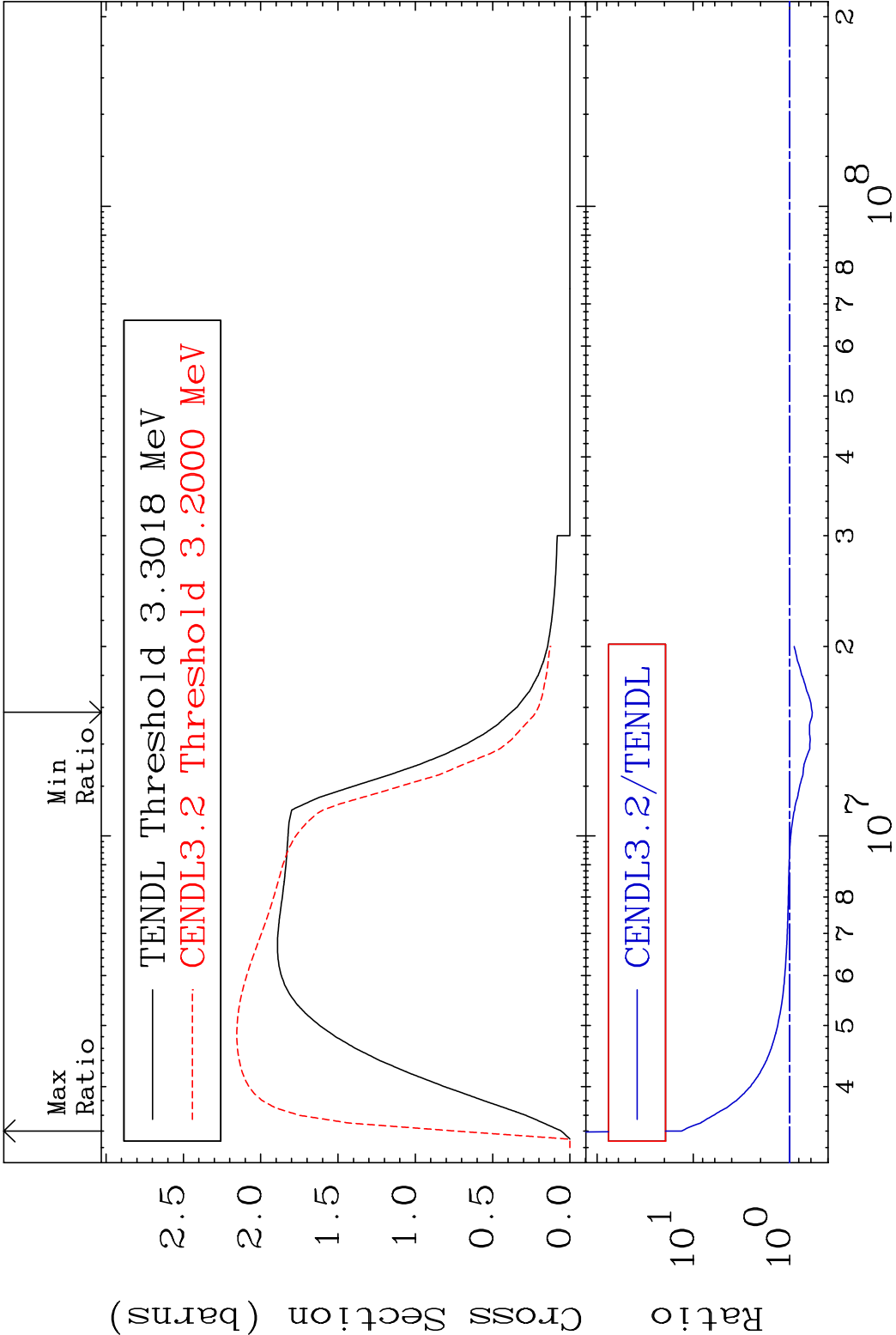


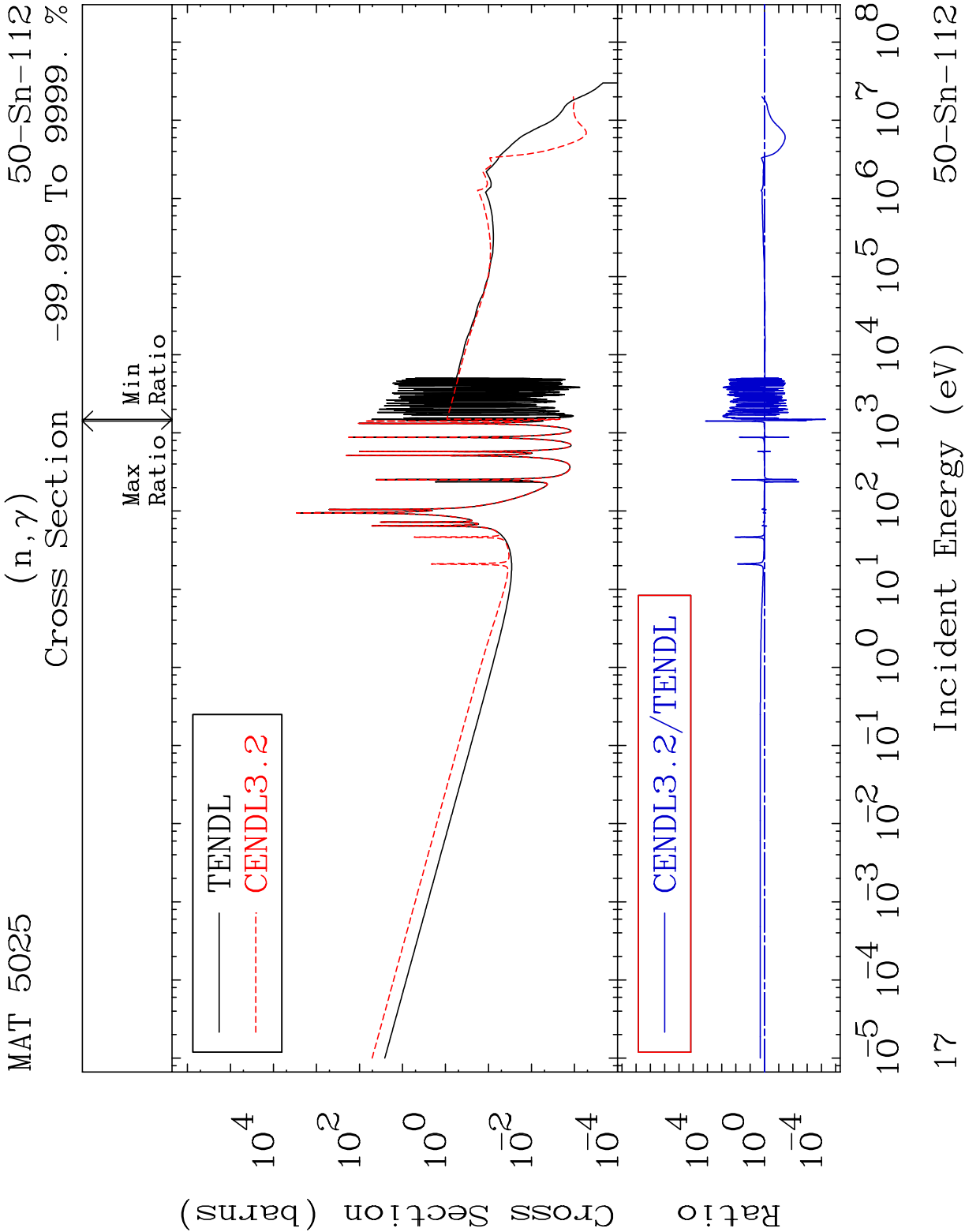
14 Incident Energy (eV) 50-Sn-112

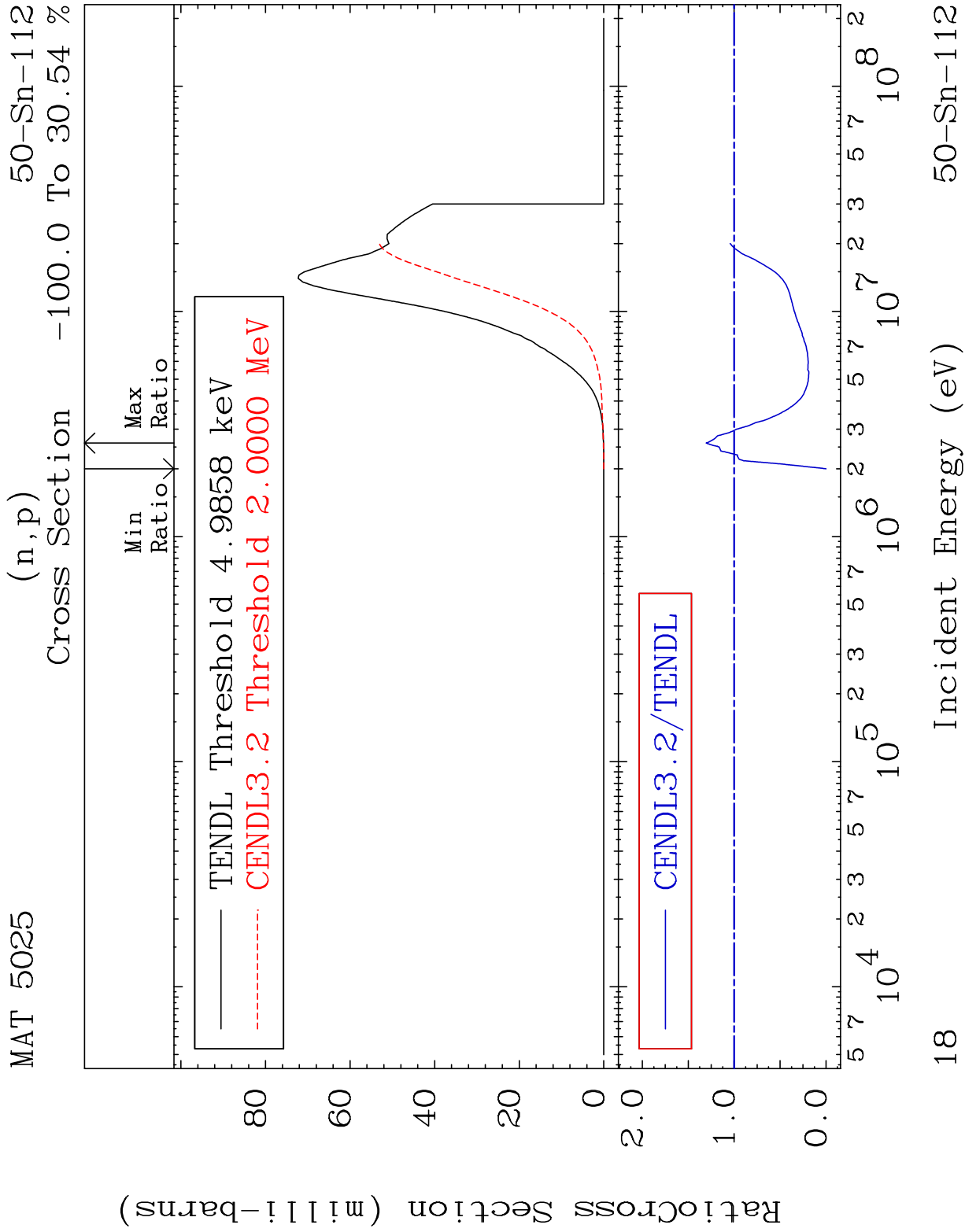
MAT 5025 MT= 58 (n,n') Level 50-Sn-112
Cross Section -100.0 To 49.19 %

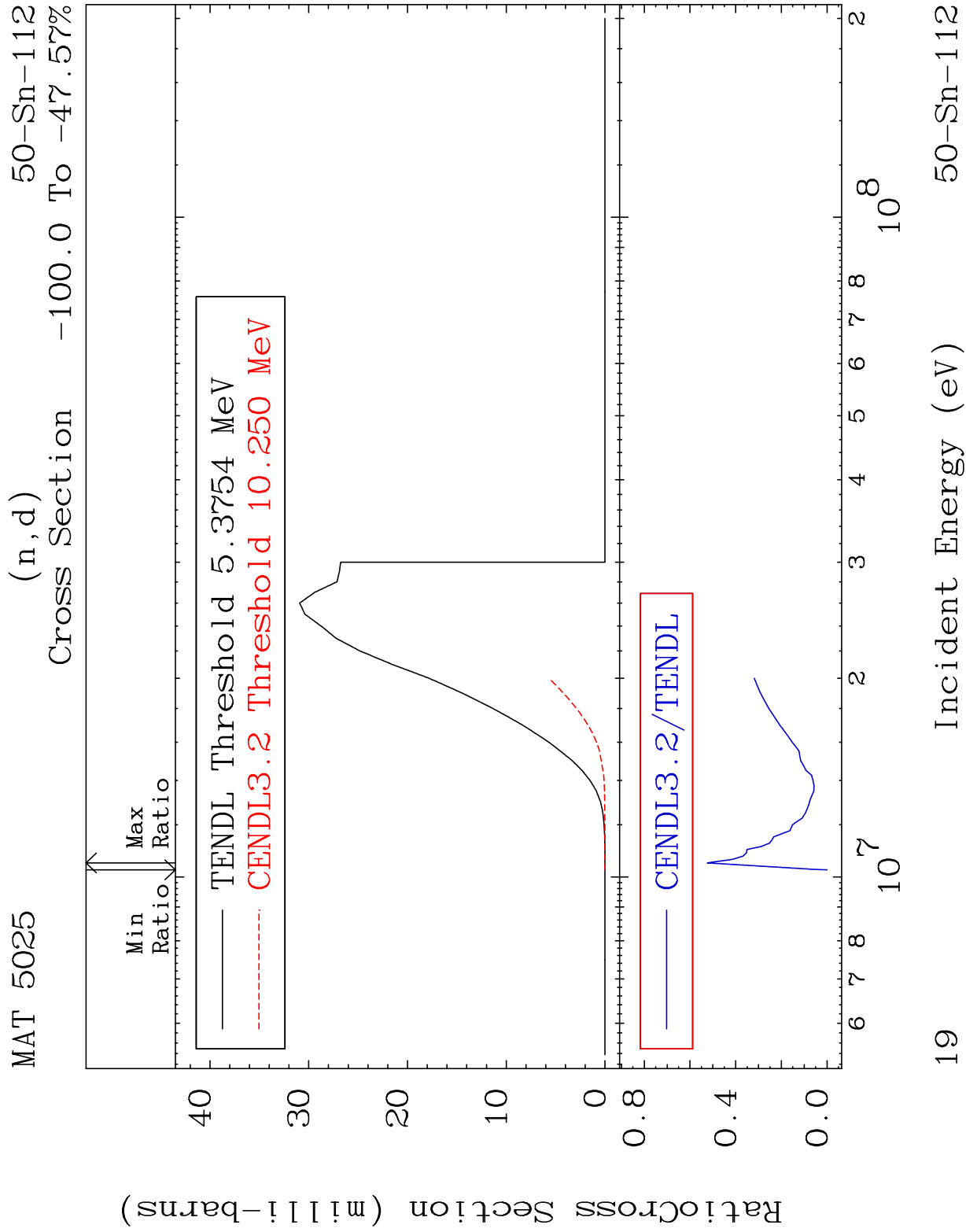


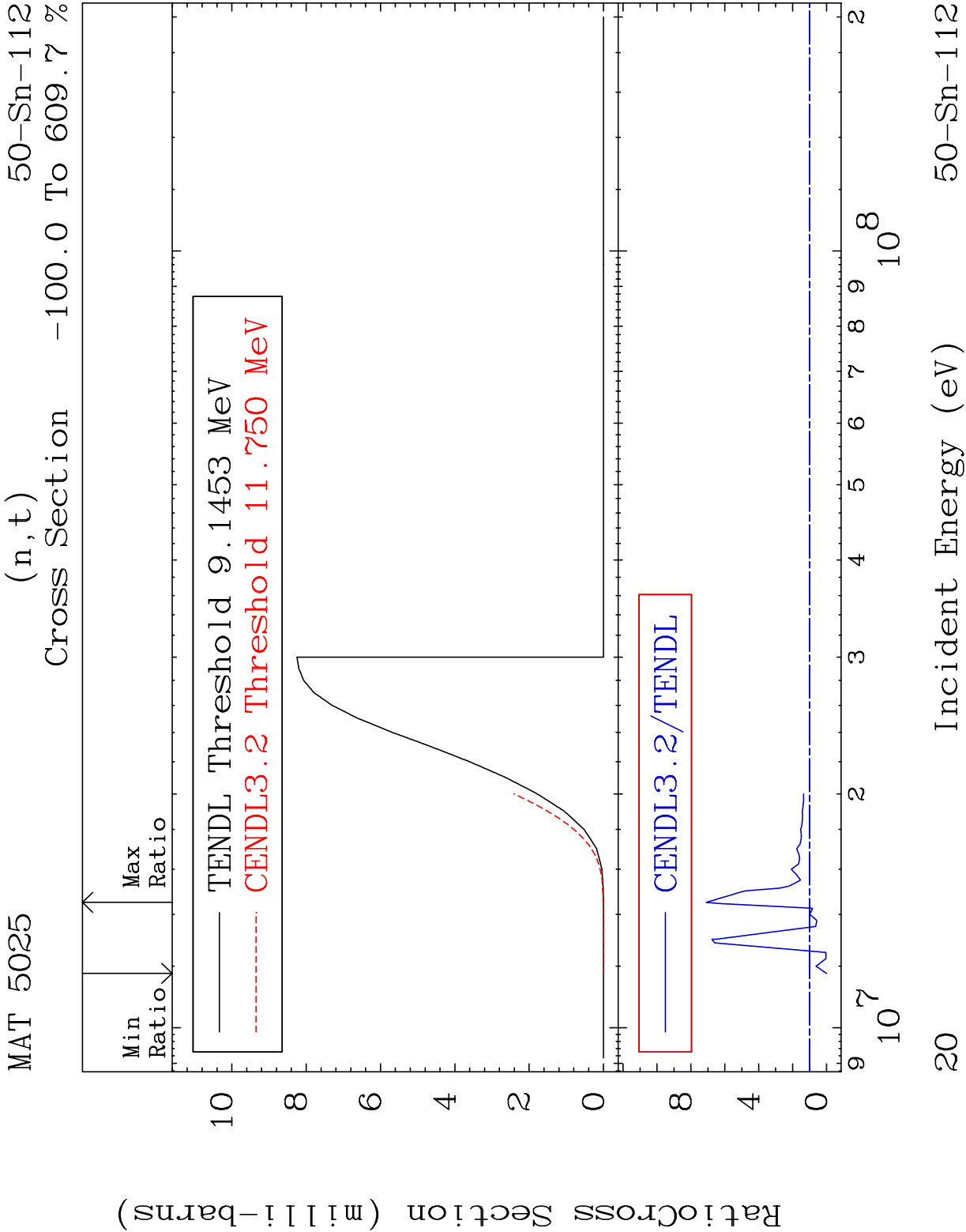
15 Incident Energy (eV) 50-Sn-112

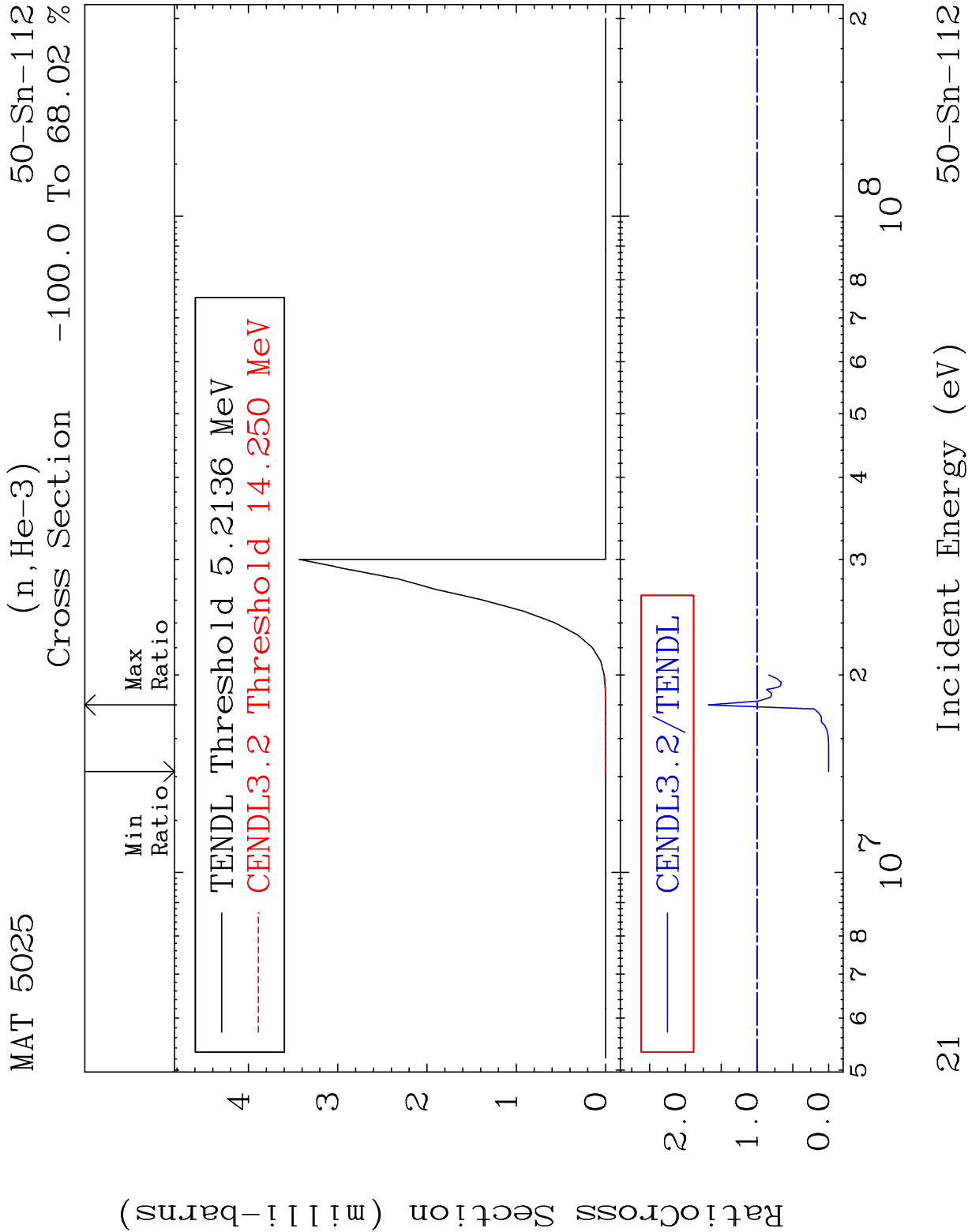


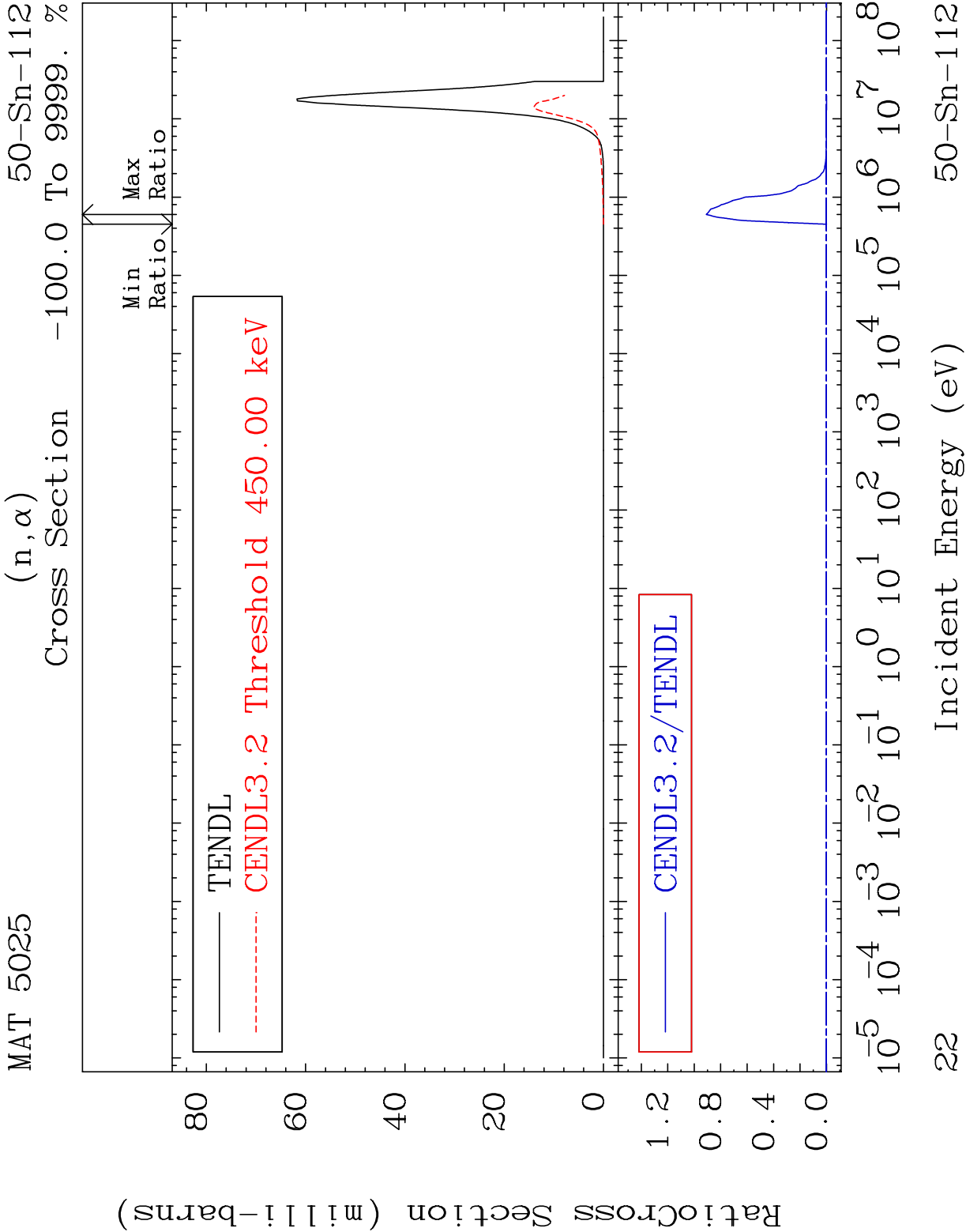


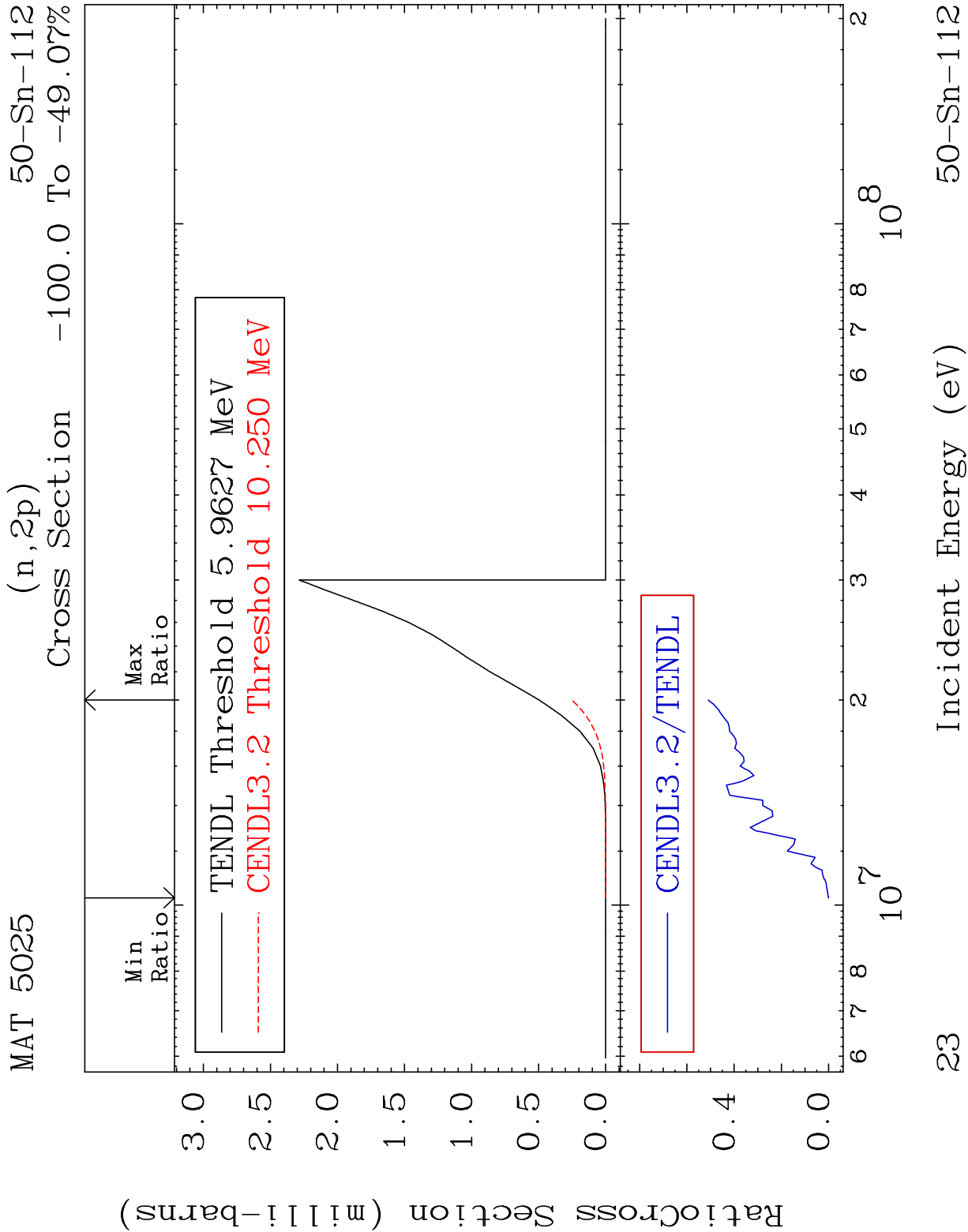


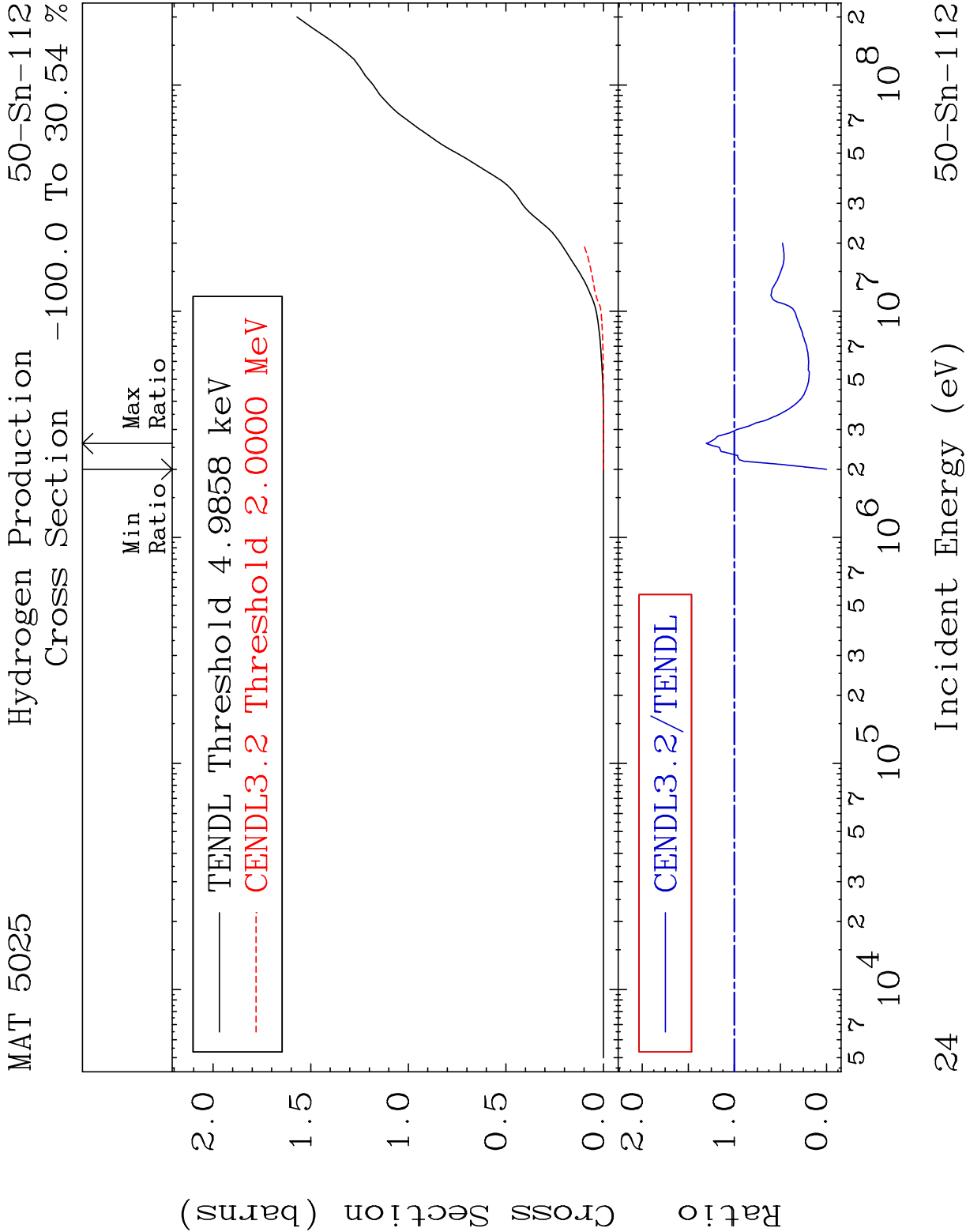












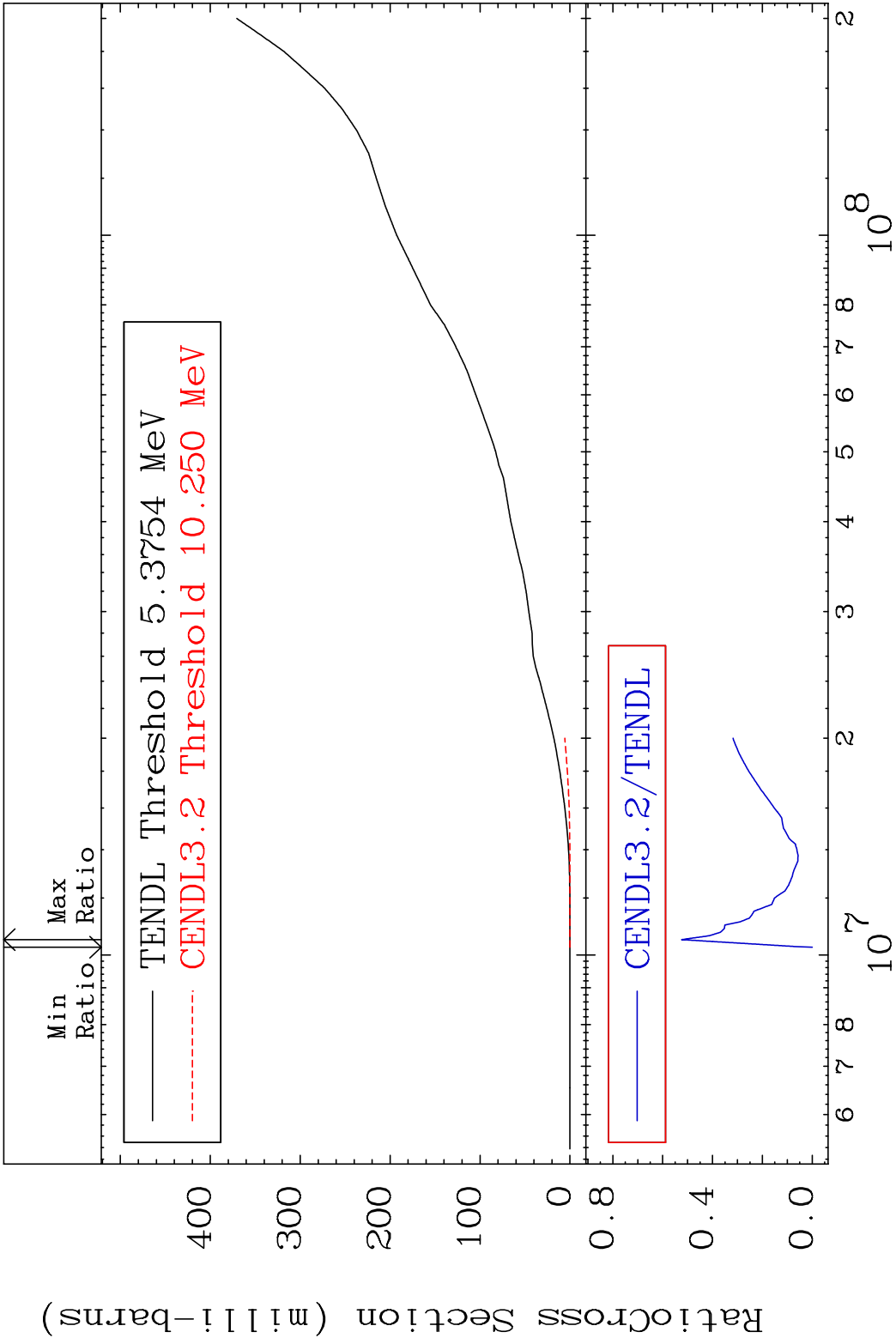
MAT 5025

Deuterium Production

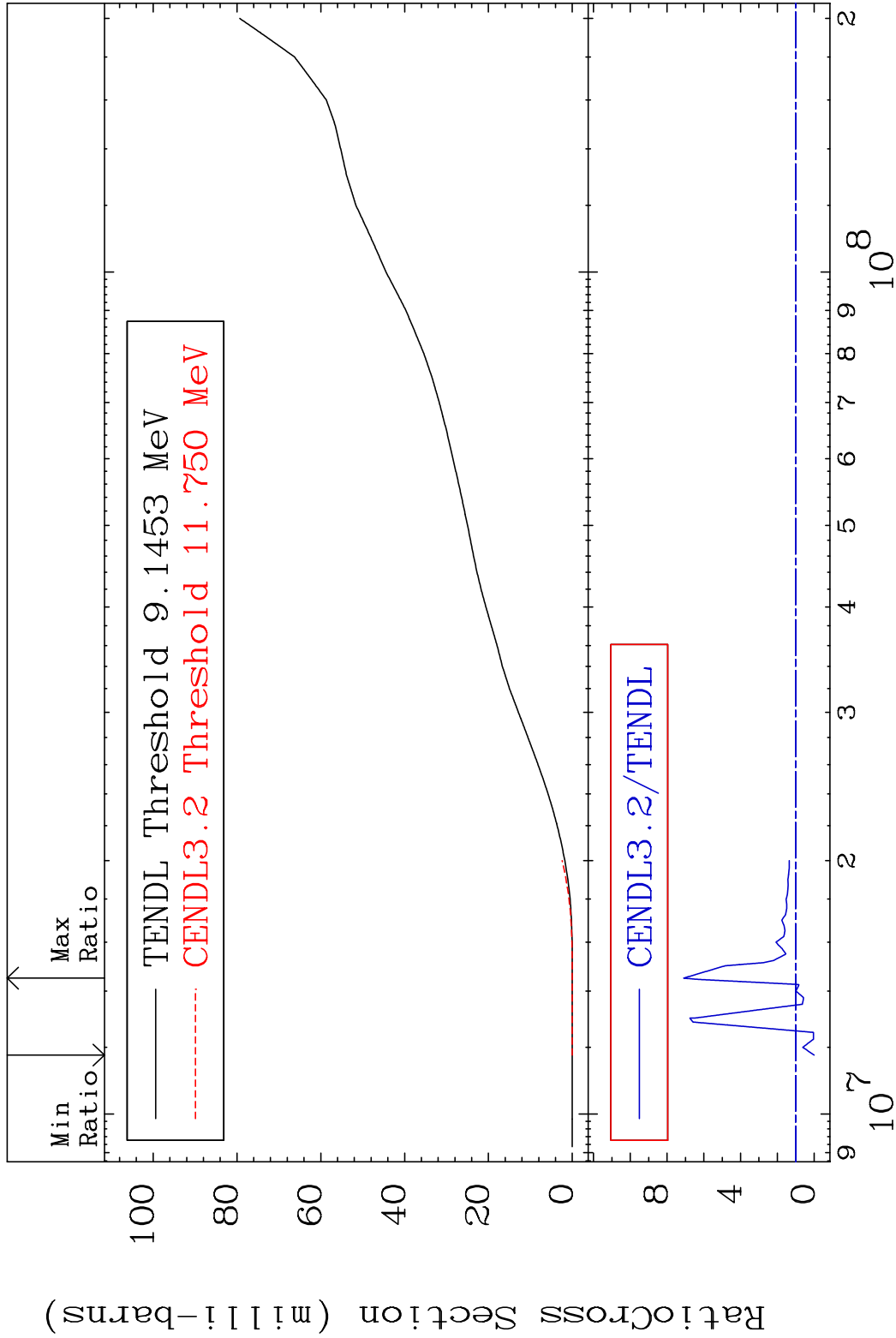
50-Sn-112

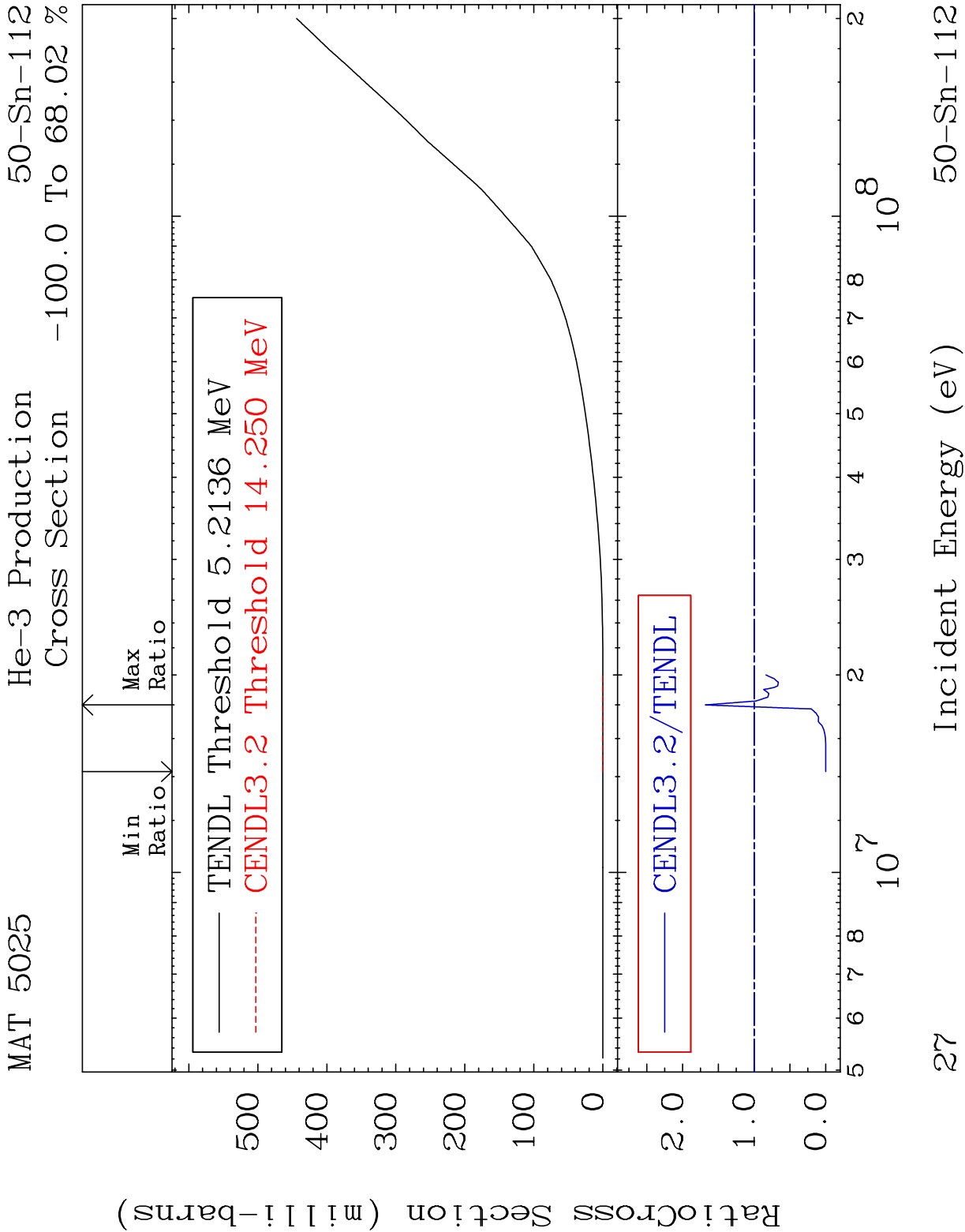
Cross Section

-100.0 To -47.57%

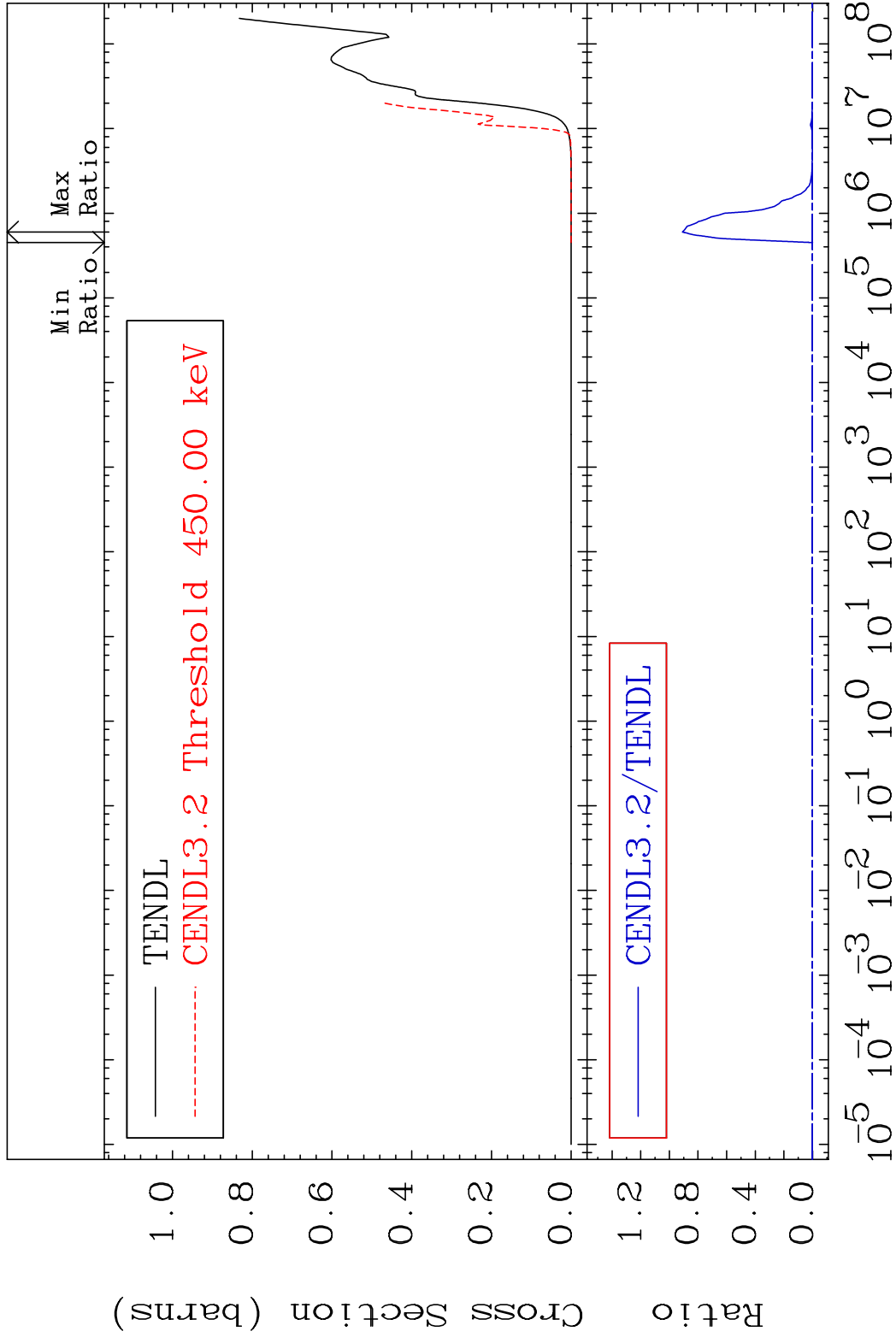


MAT 5025 Tritium Production 50-Sn-112
Cross Section -100.0 To 609.7 %

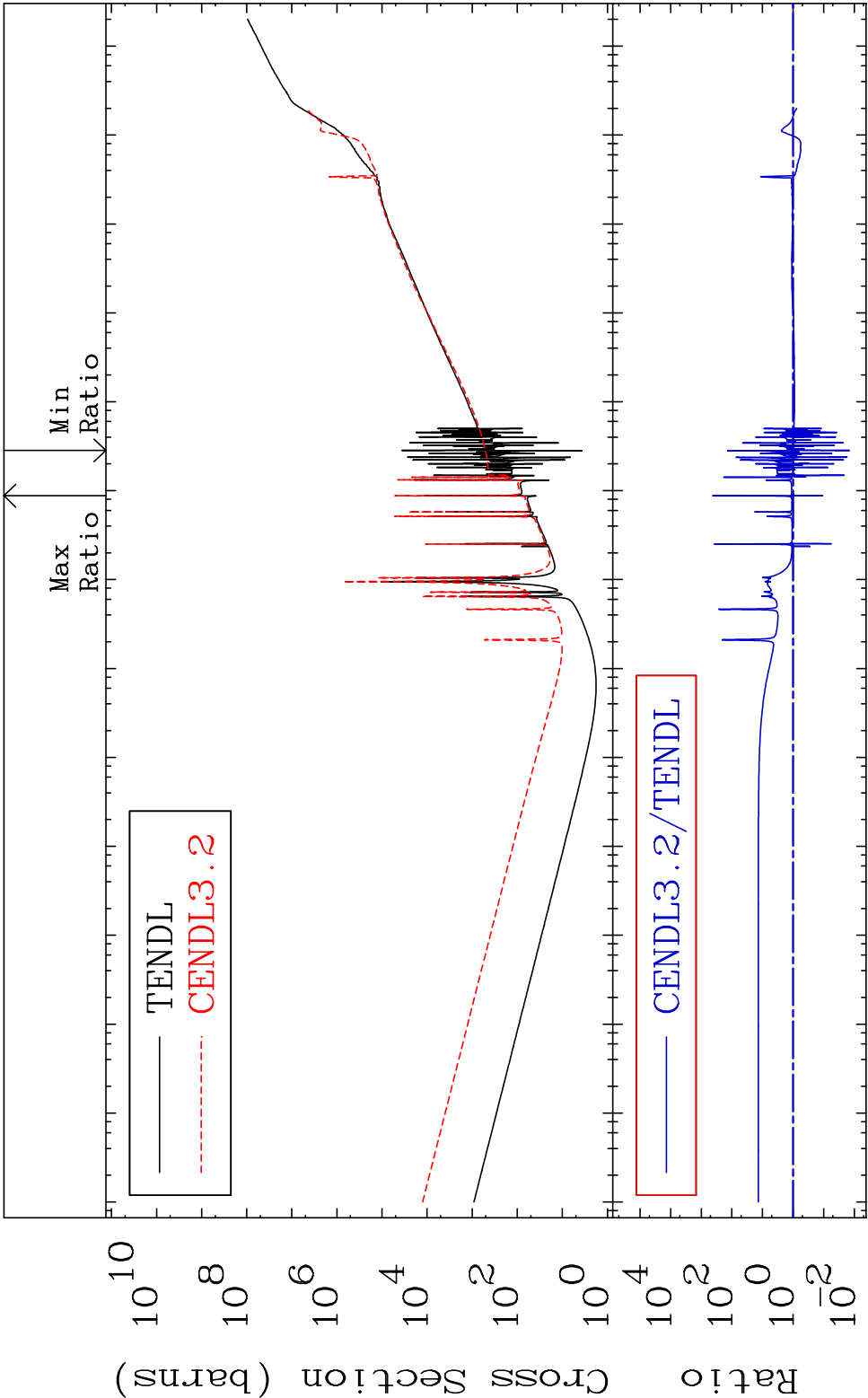


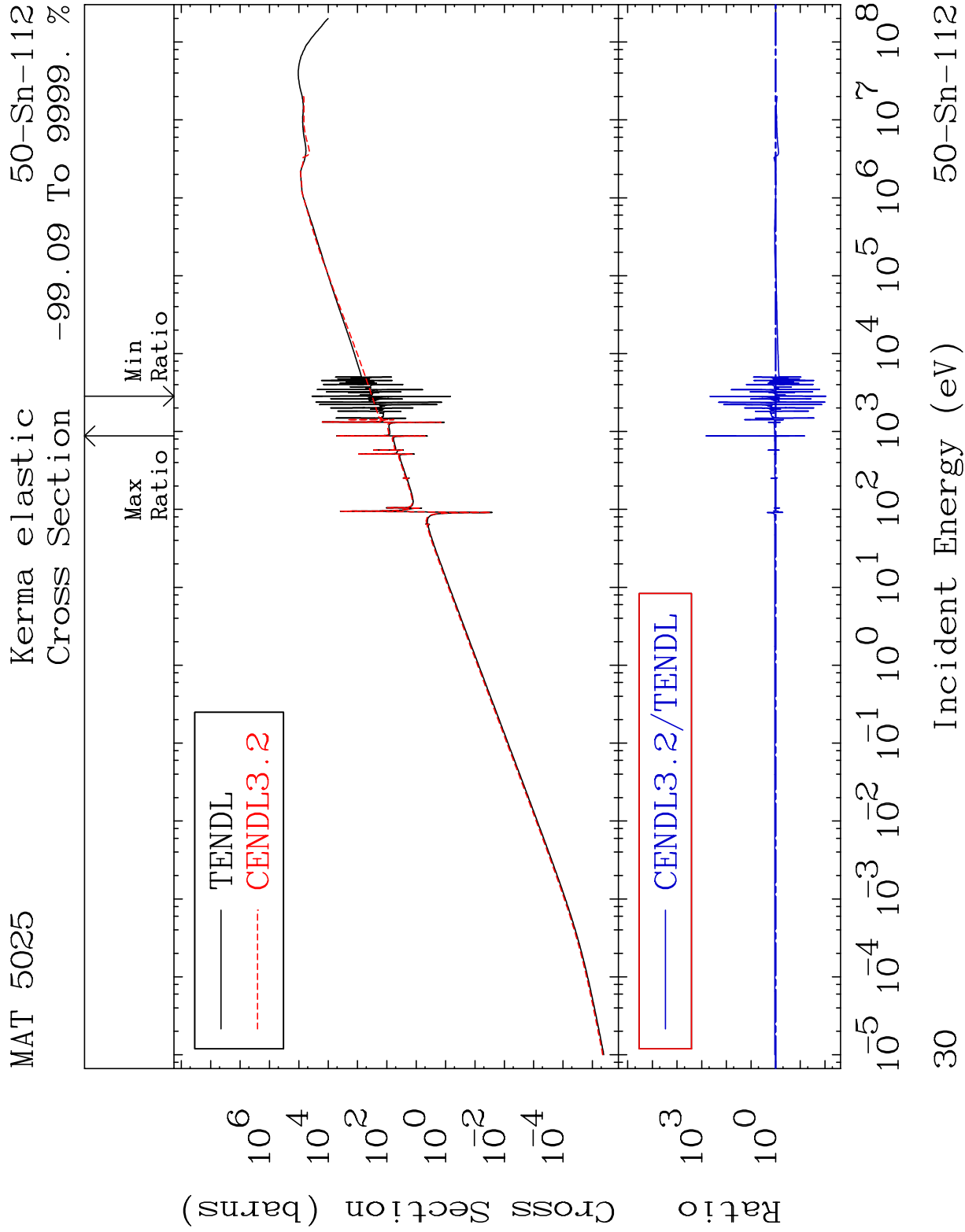


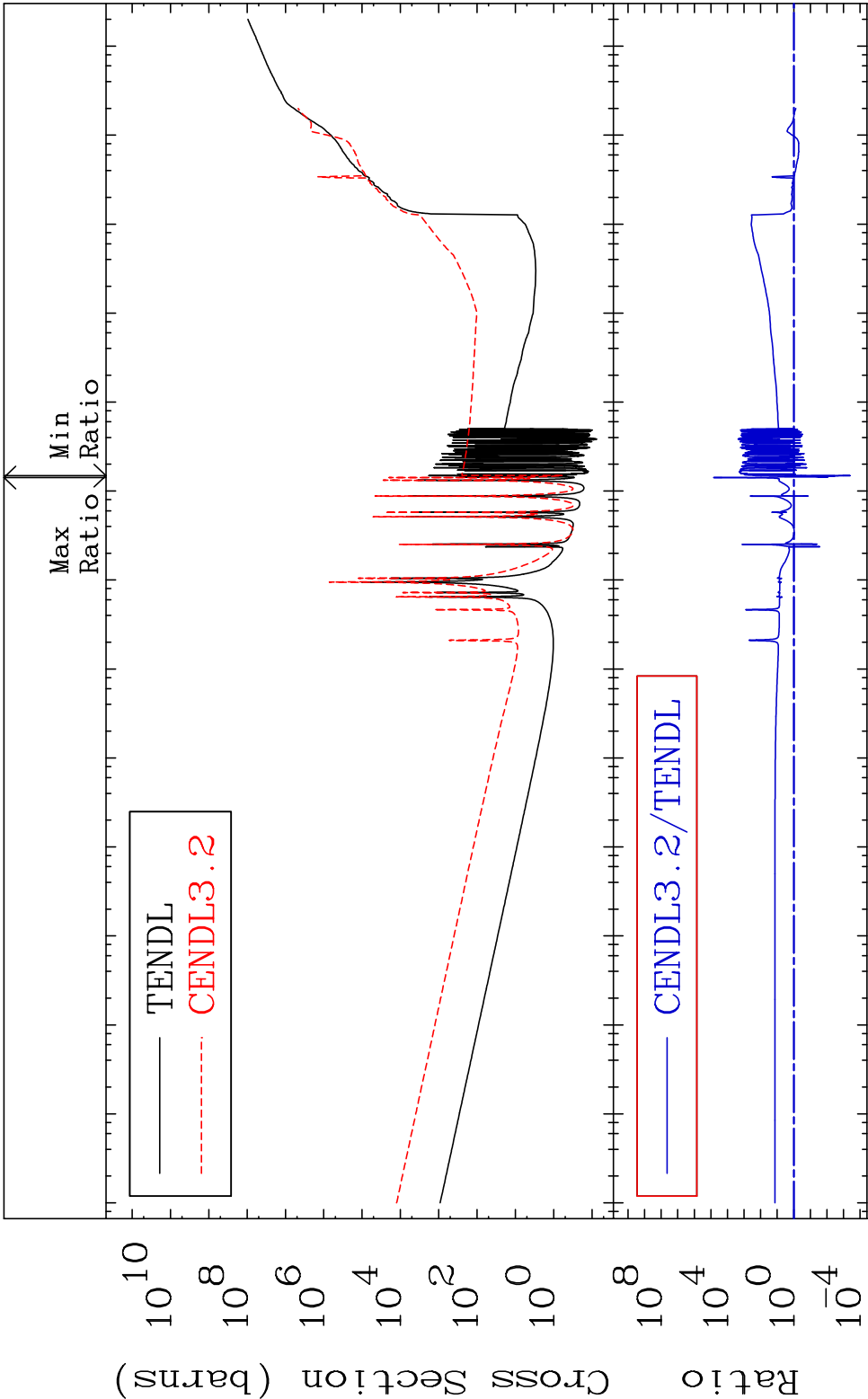
MAT 5025 He-4 Production 50-Sn-112
Cross Section -100.0 To 9999. %

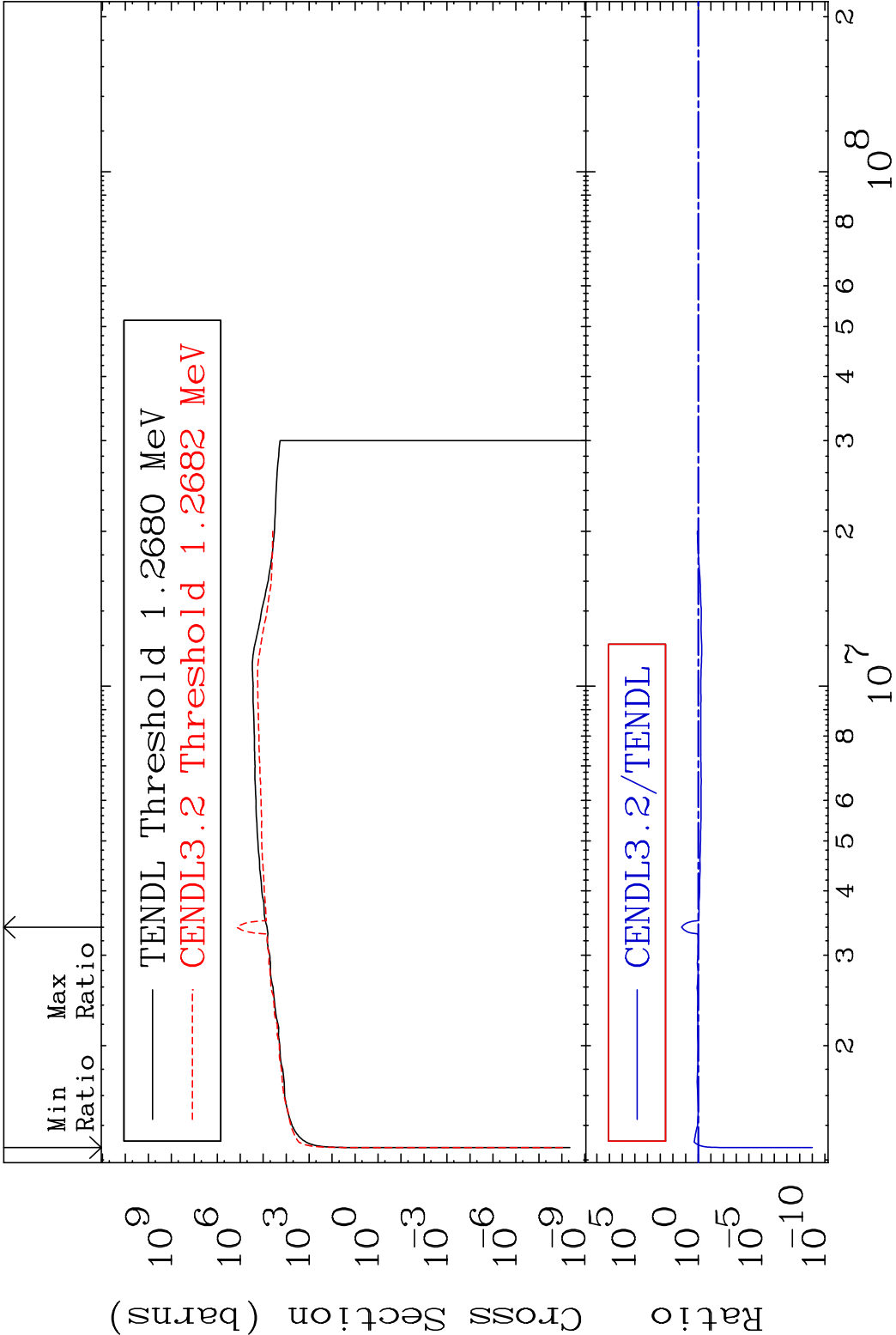


28 Incident Energy (eV) 50-Sn-112

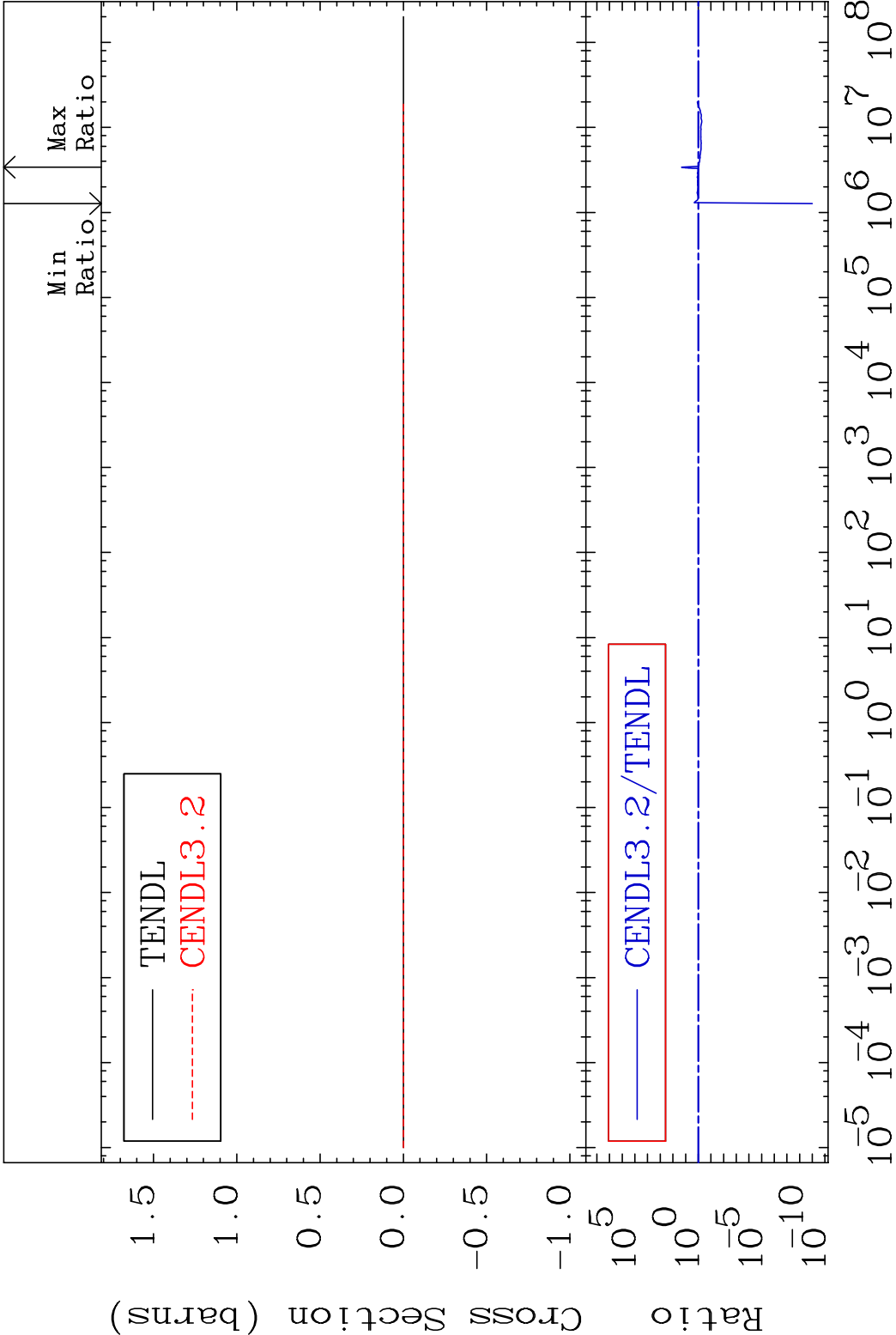








MAT 5025 Kerma fission (mt18 or mt19-20-21-38) 50-Sn-112
Cross Section -100.0 To 1985. %



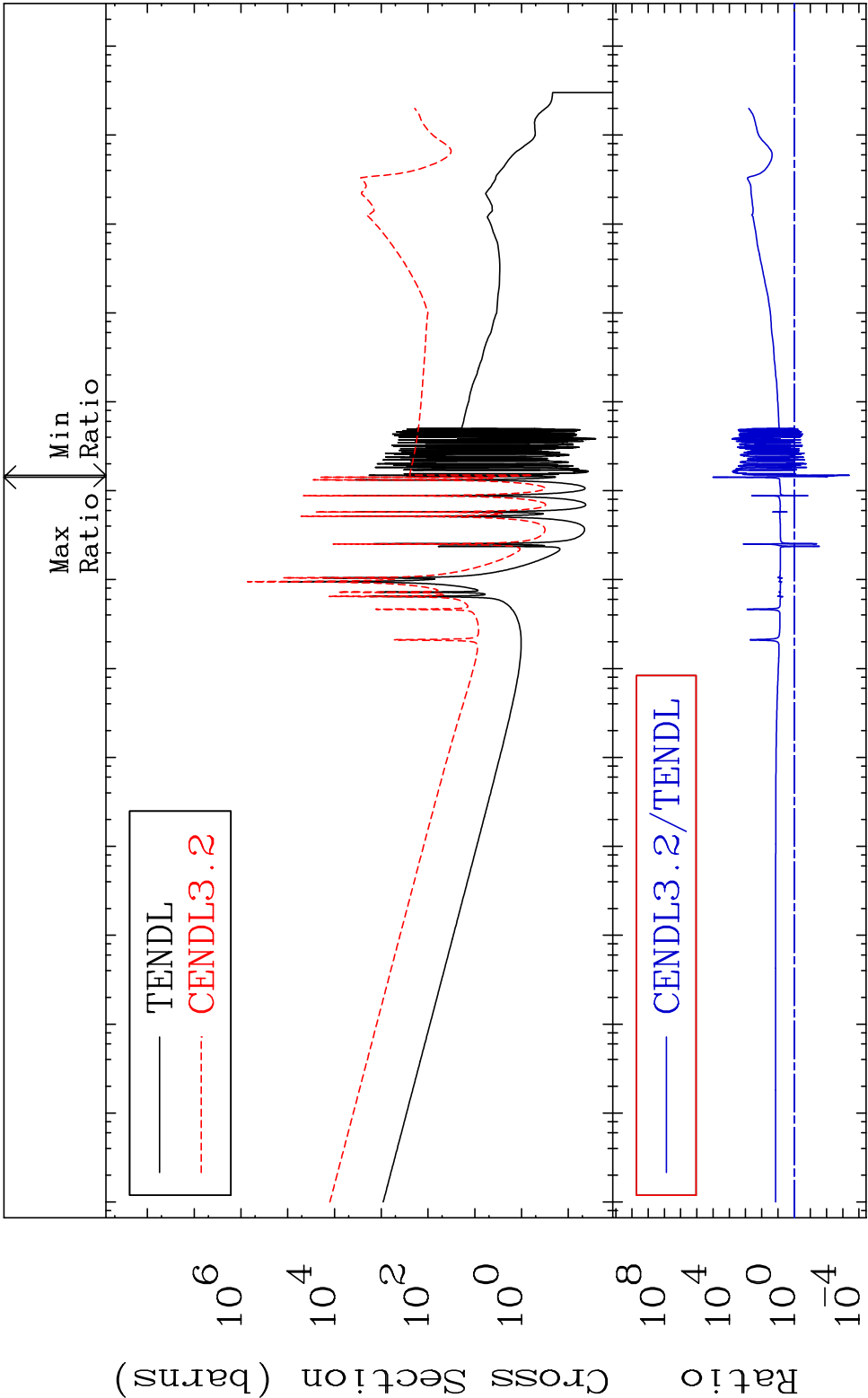
MAT 5025

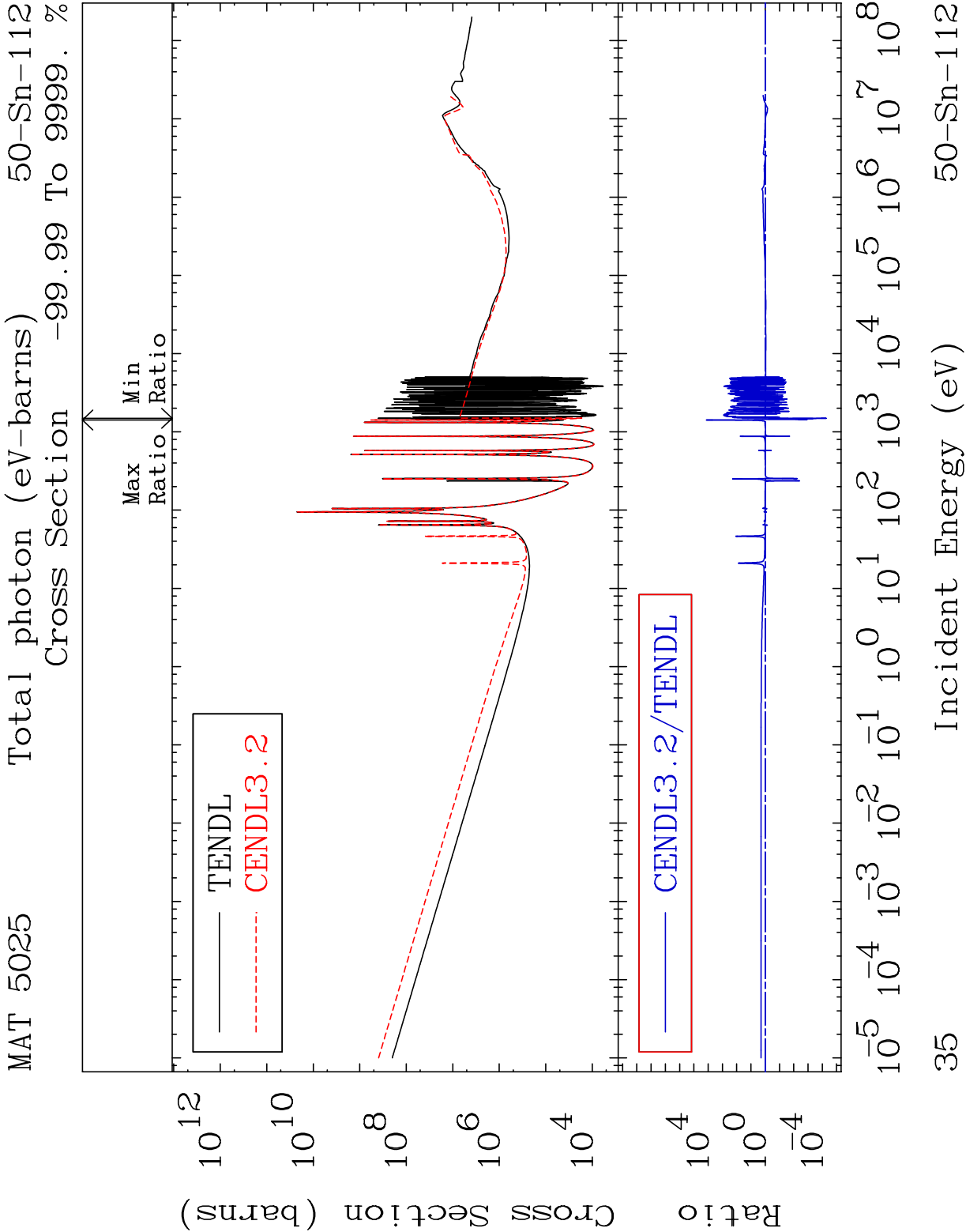
Kerma capture (mt102)

50-Sn-112

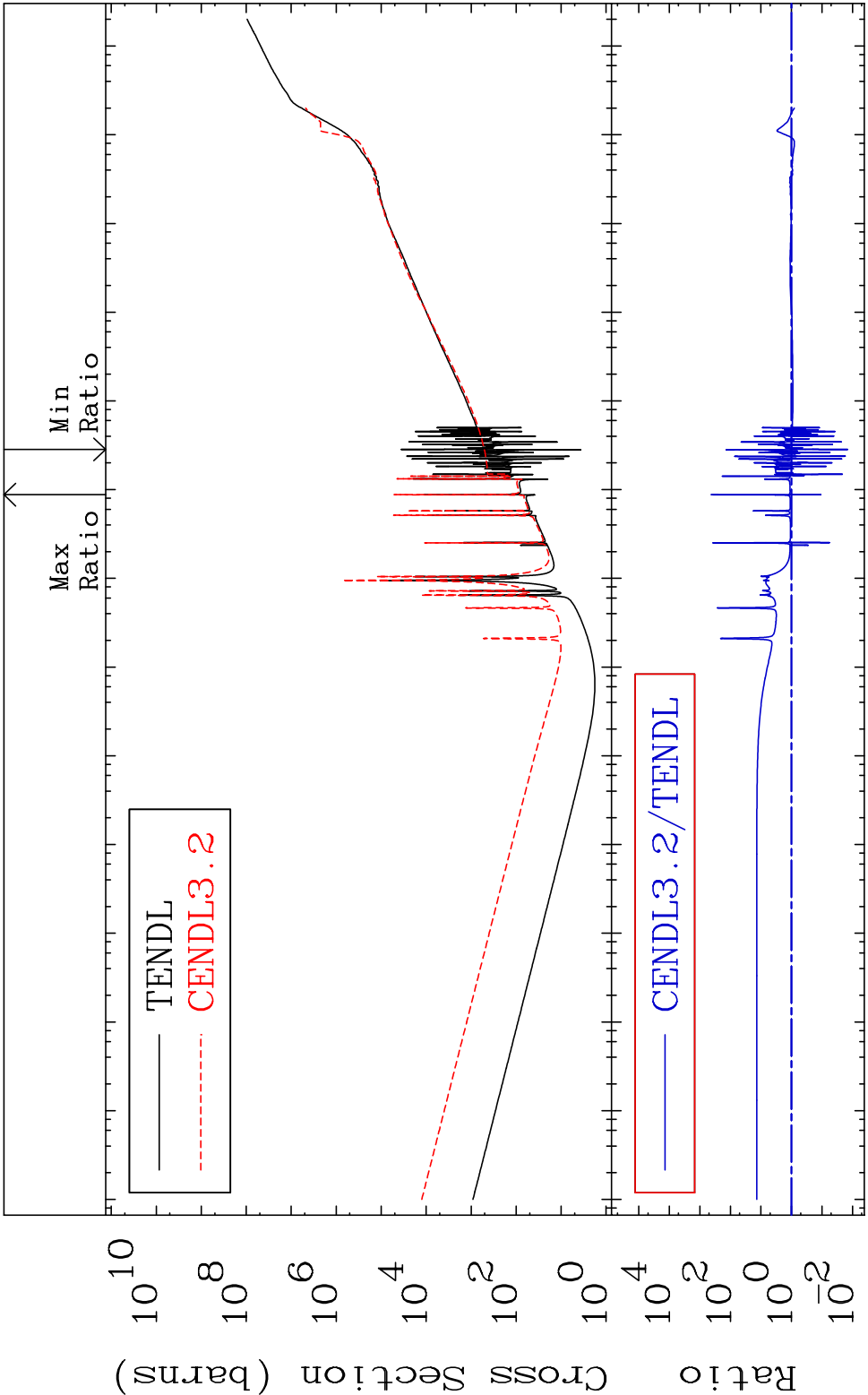
Cross Section

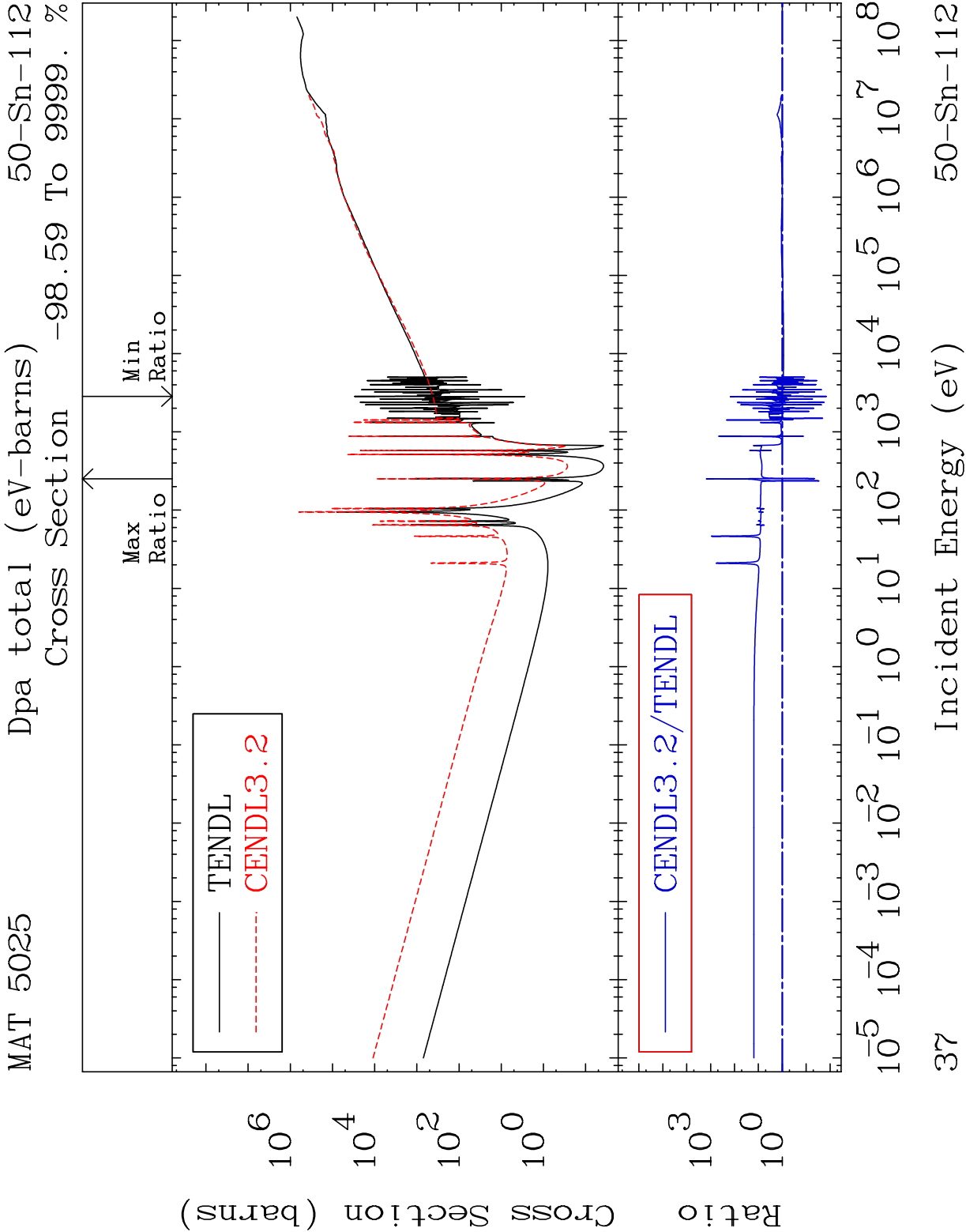
-99.96 To 9999. %



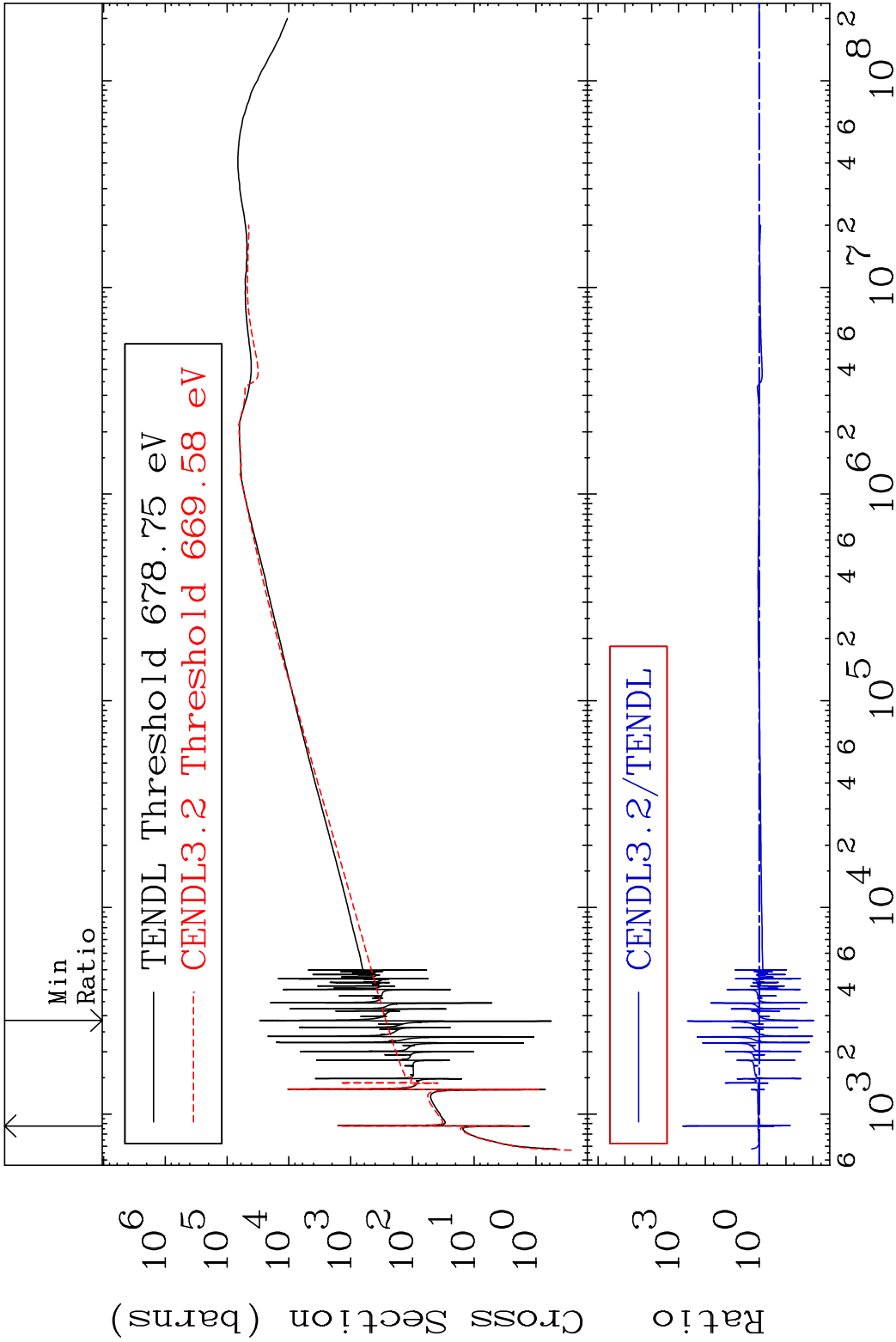


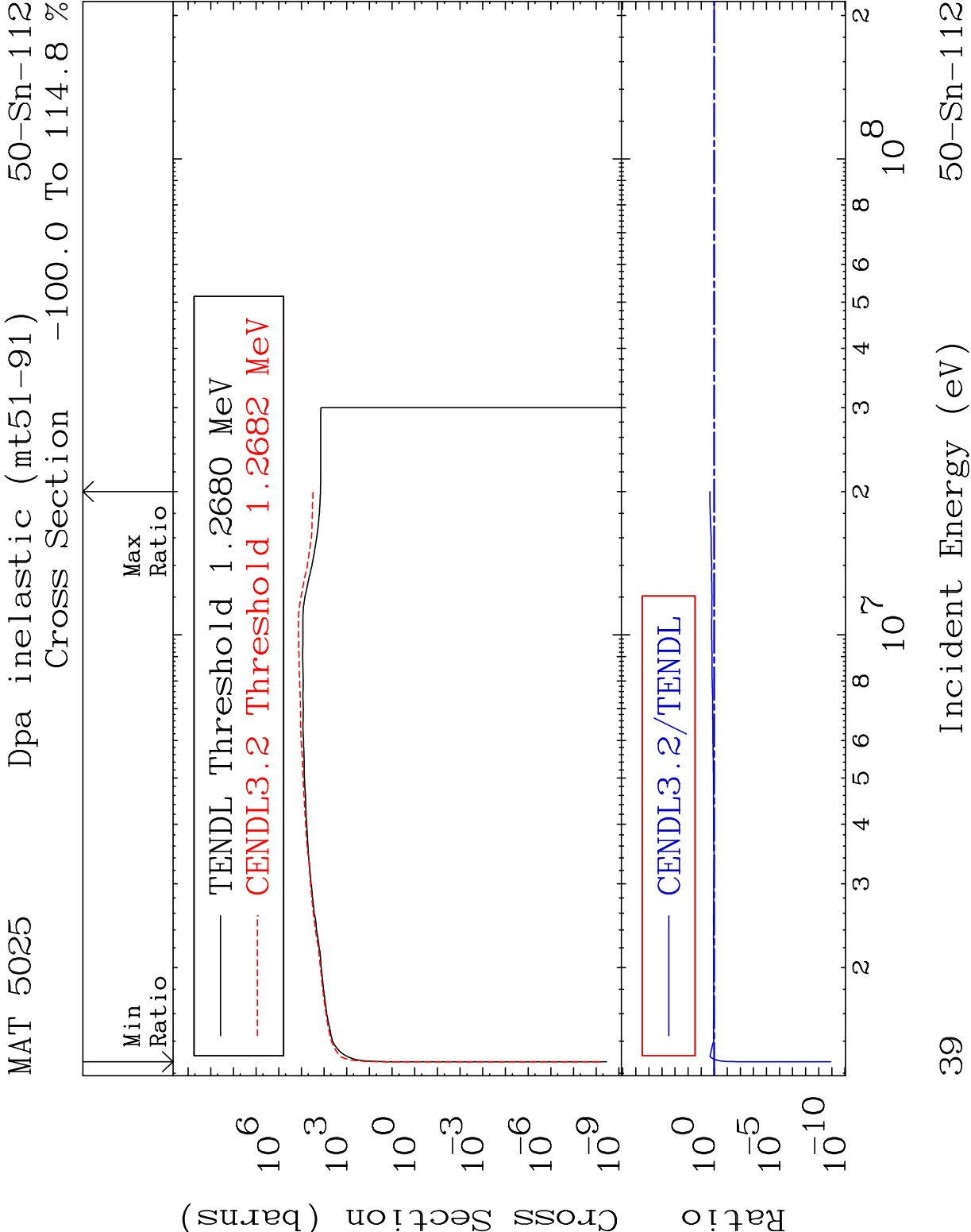
MAT 5025 Total kinematic kerma (high limit) 50-Sn-112
Cross Section -98.57 To 9999. %



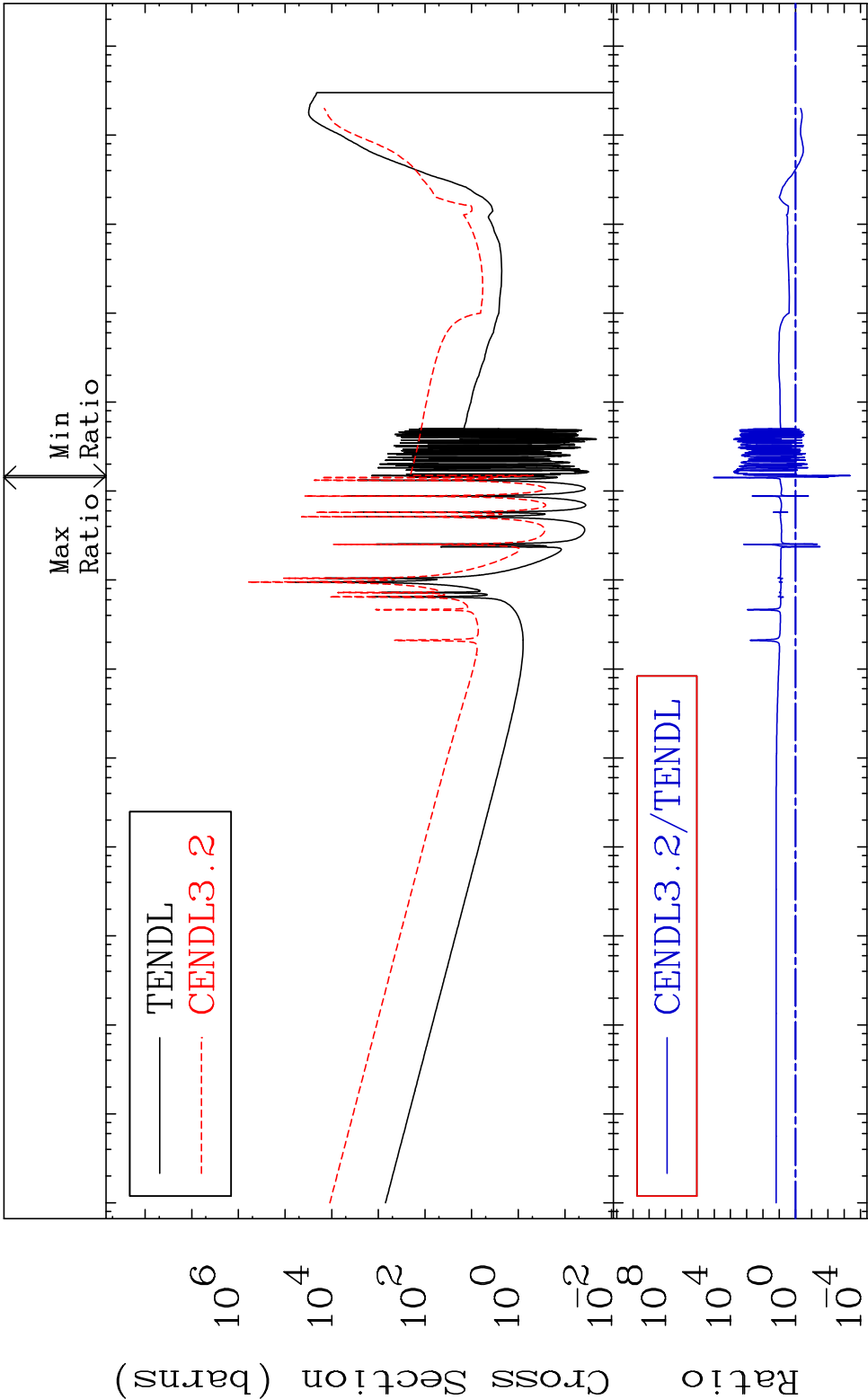


MAT 5025 Dpa elastic (mt2) 50-Sn-112
Cross Section -99.09 To 9999. %

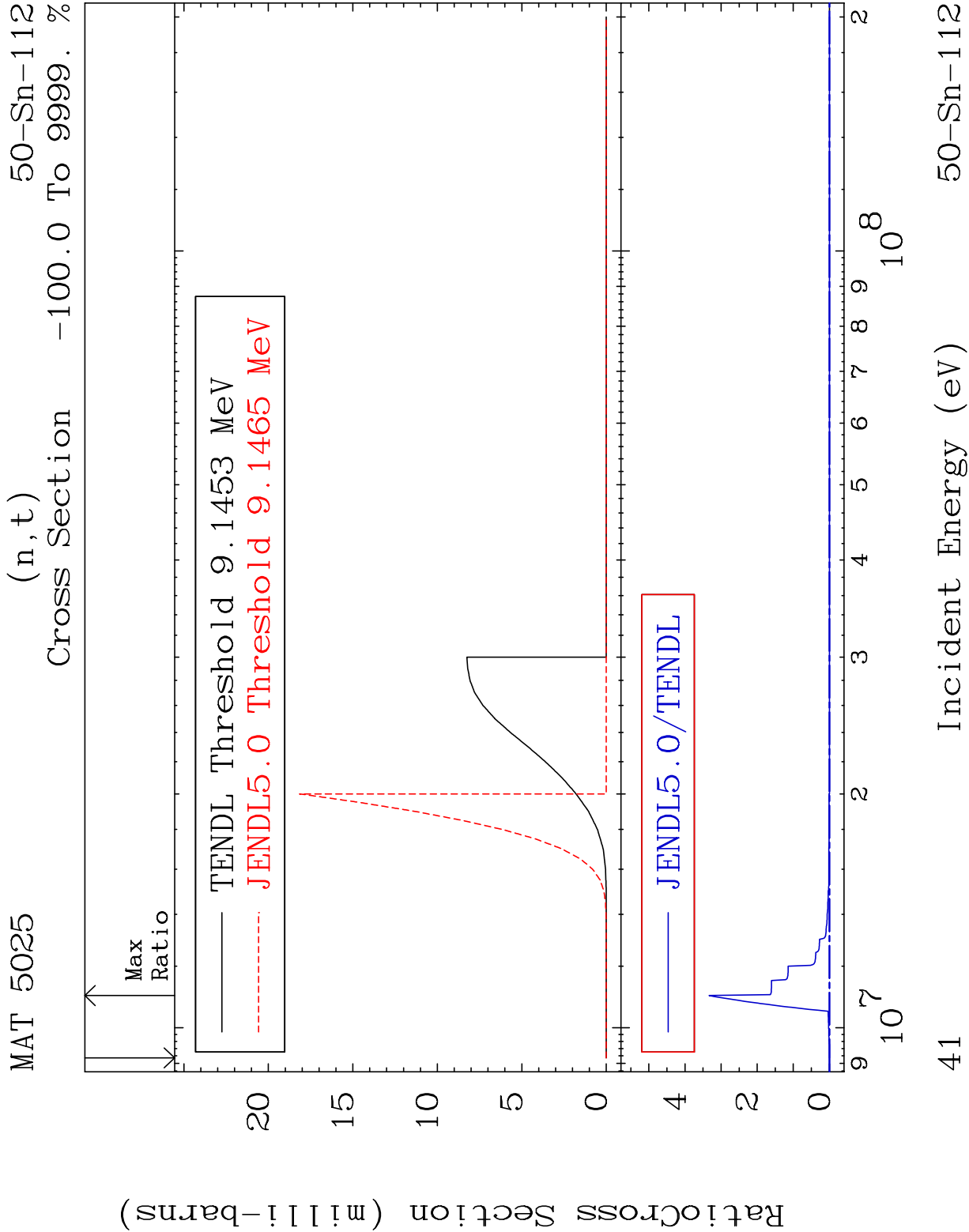


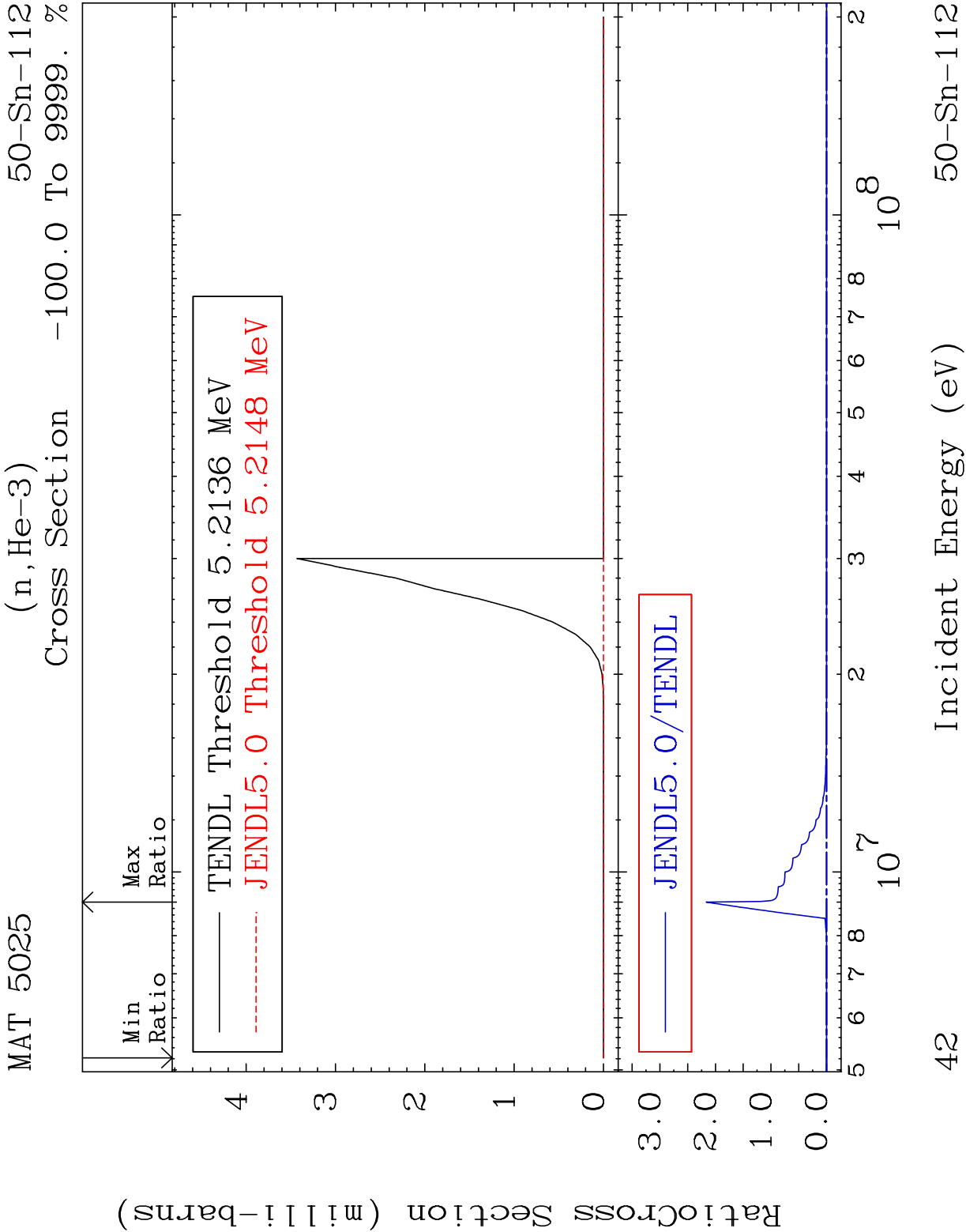


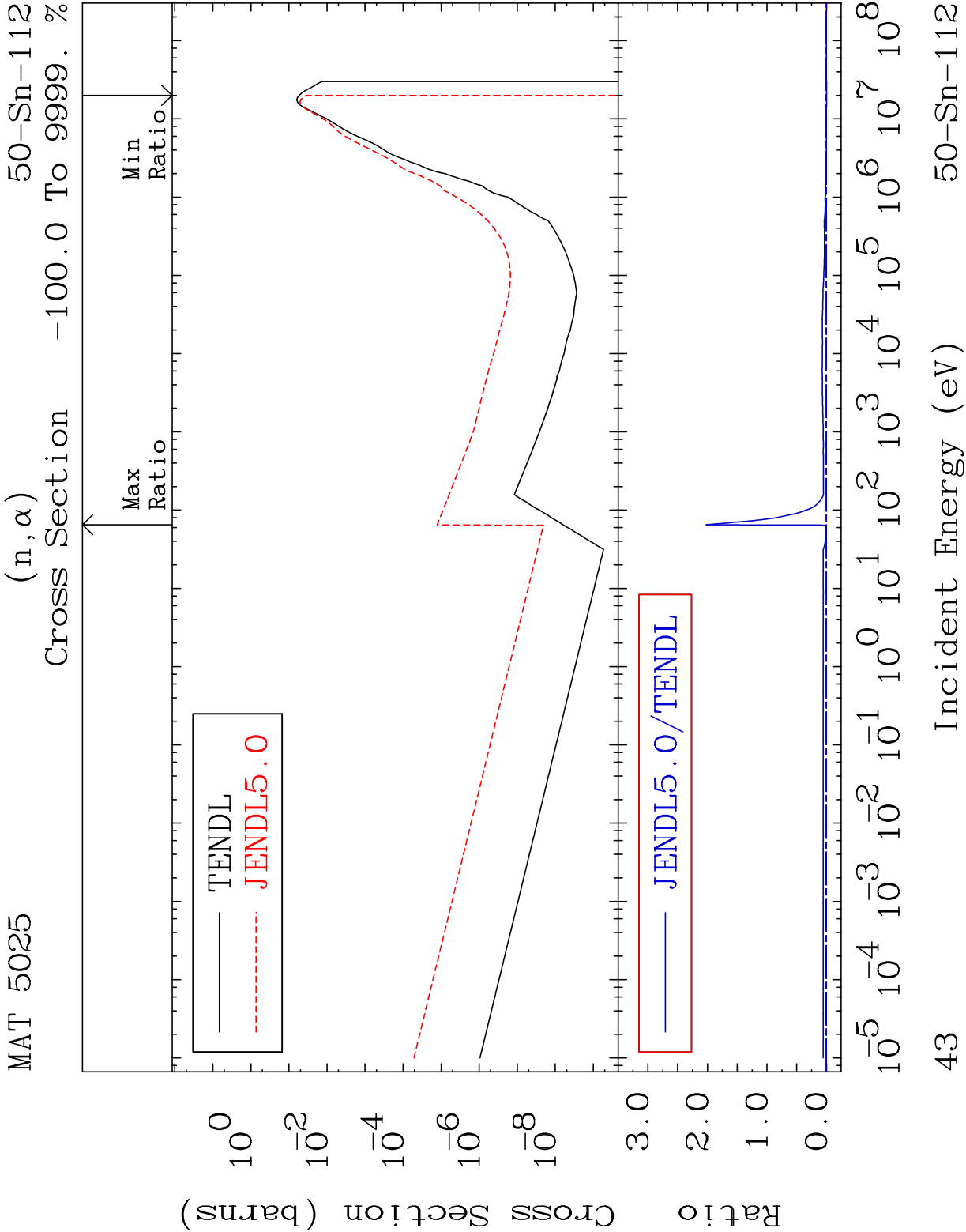
MAT 5025 Dpa disappearance (mt102 -120) 50-Sn-112
Cross Section -99.96 To 9999. %

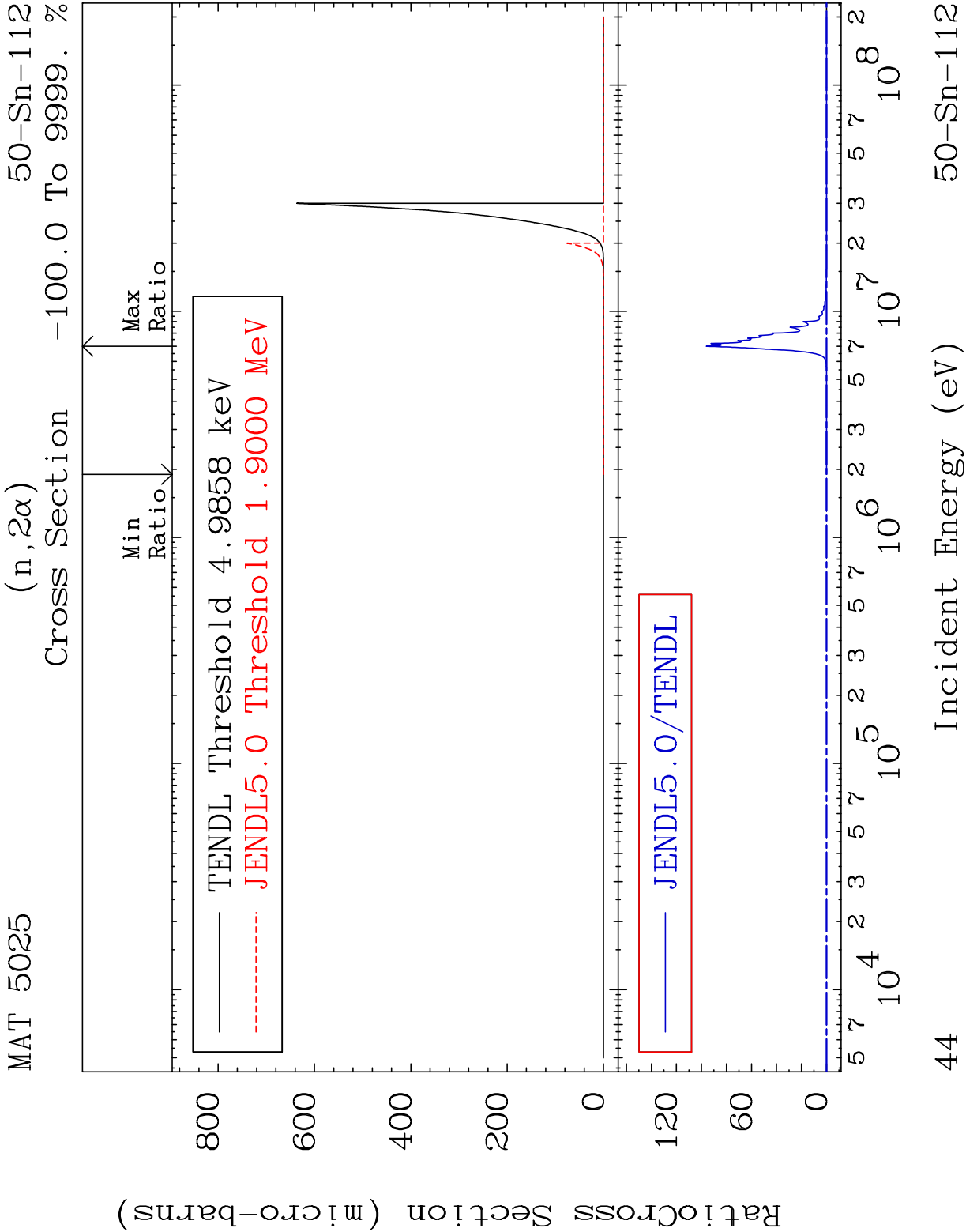


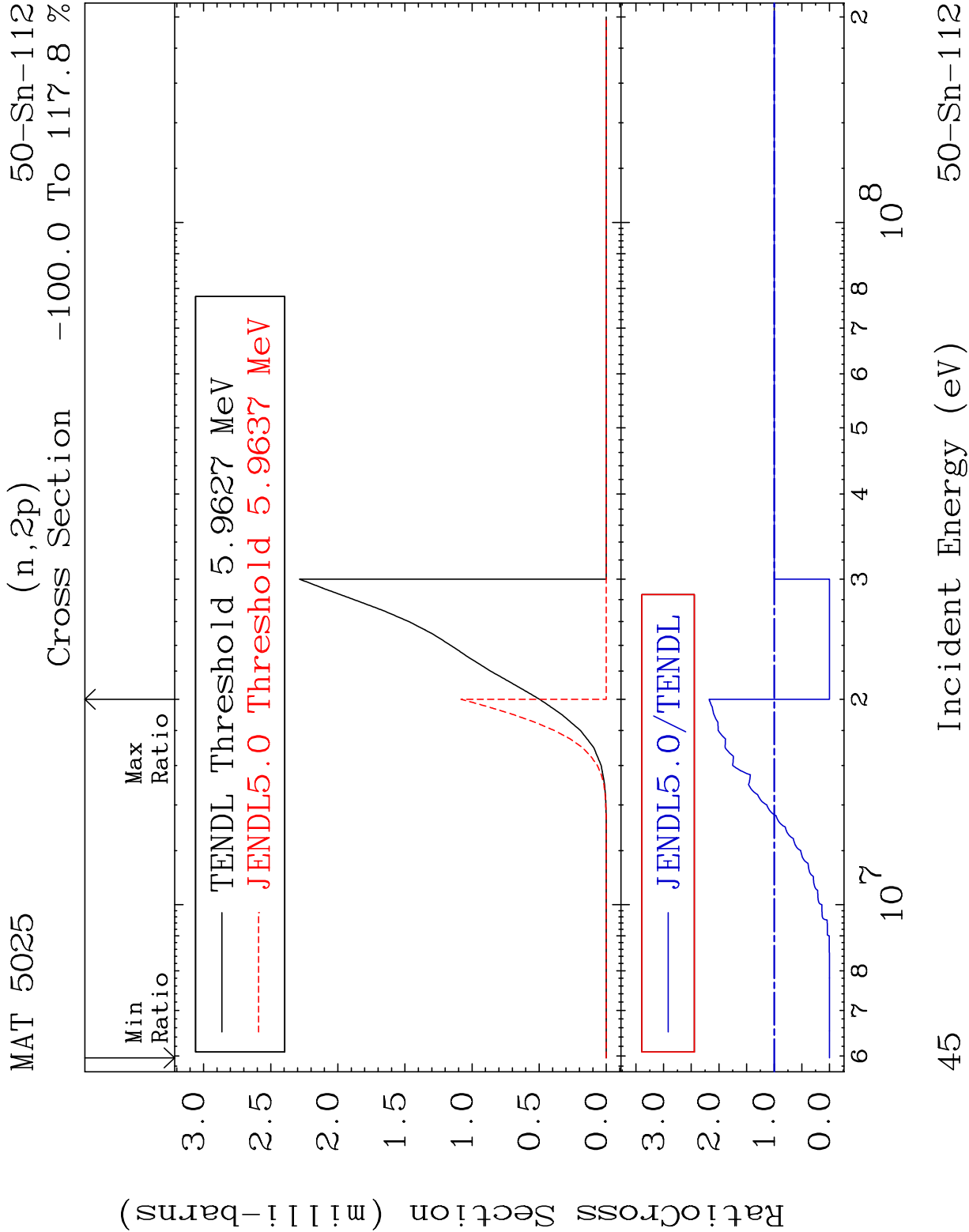
40 Incident Energy (eV) 50-Sn-112

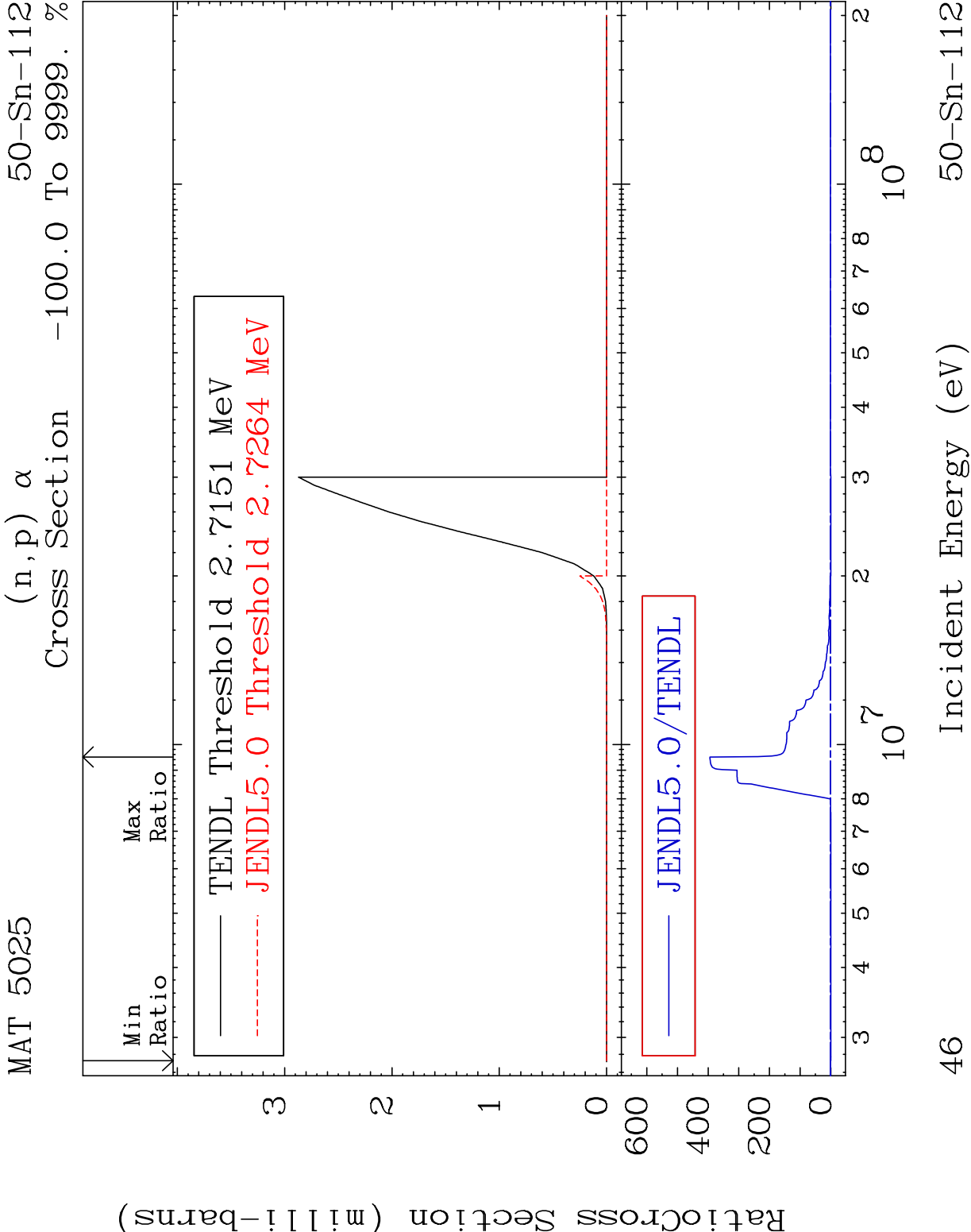


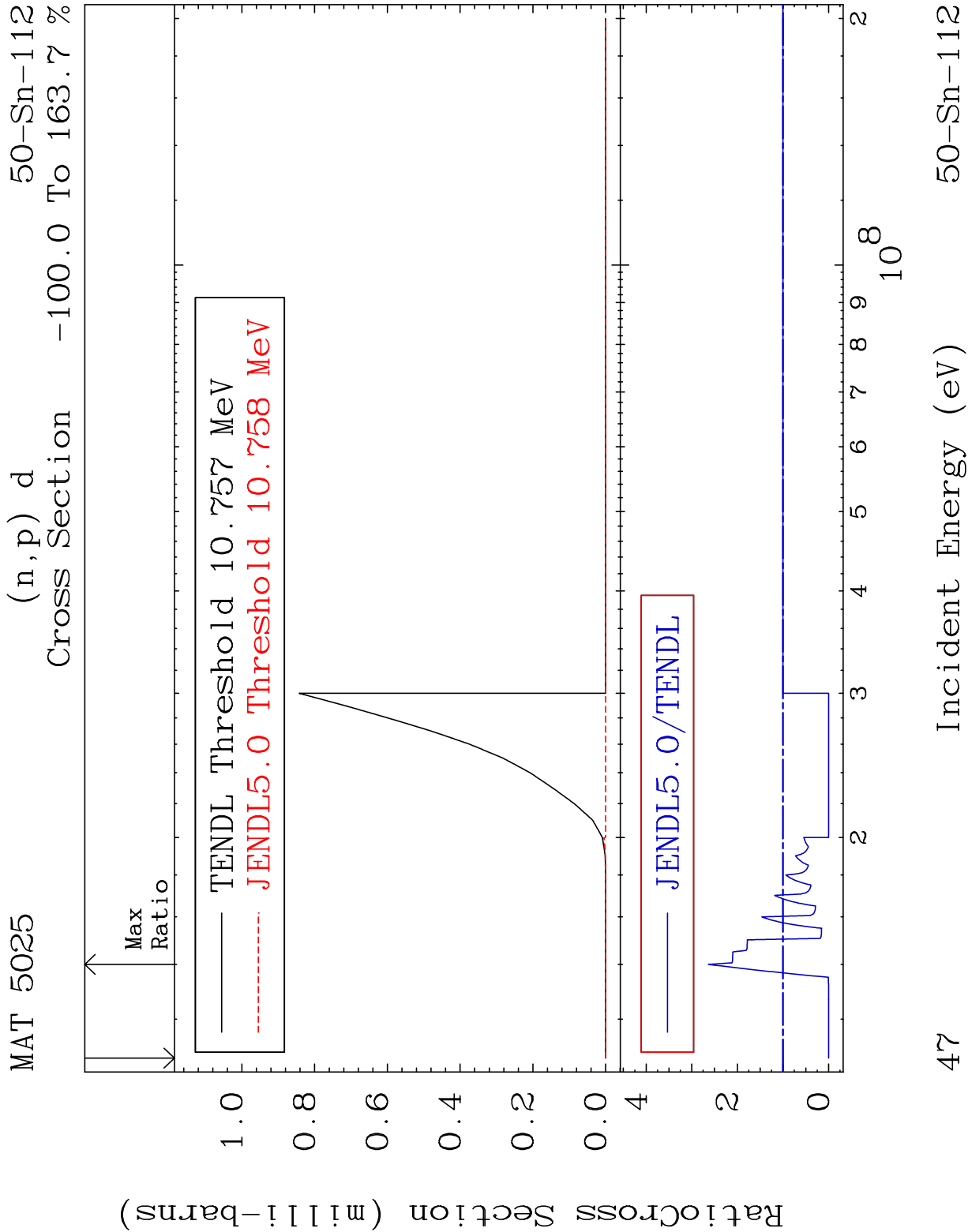












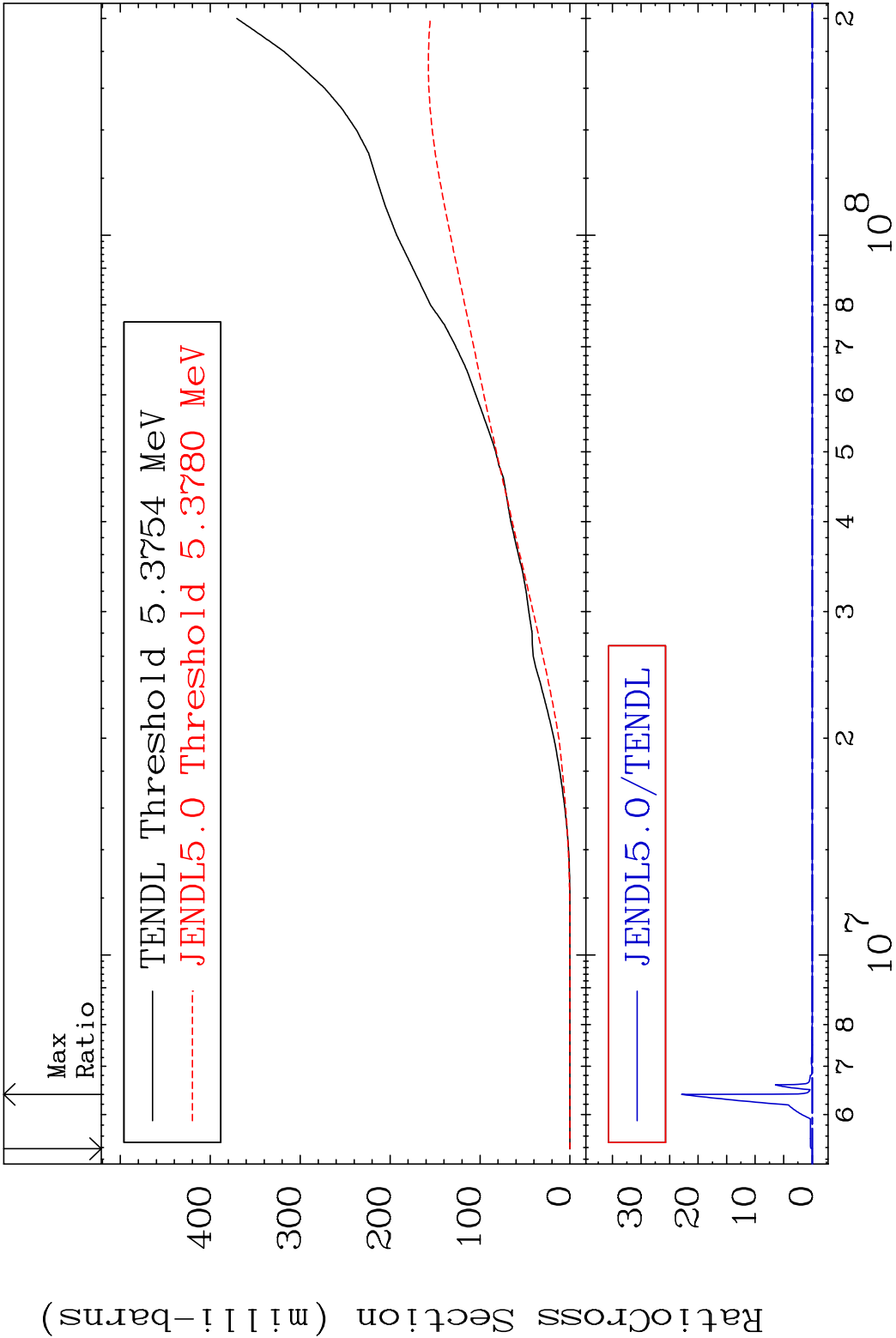
MAT 5025

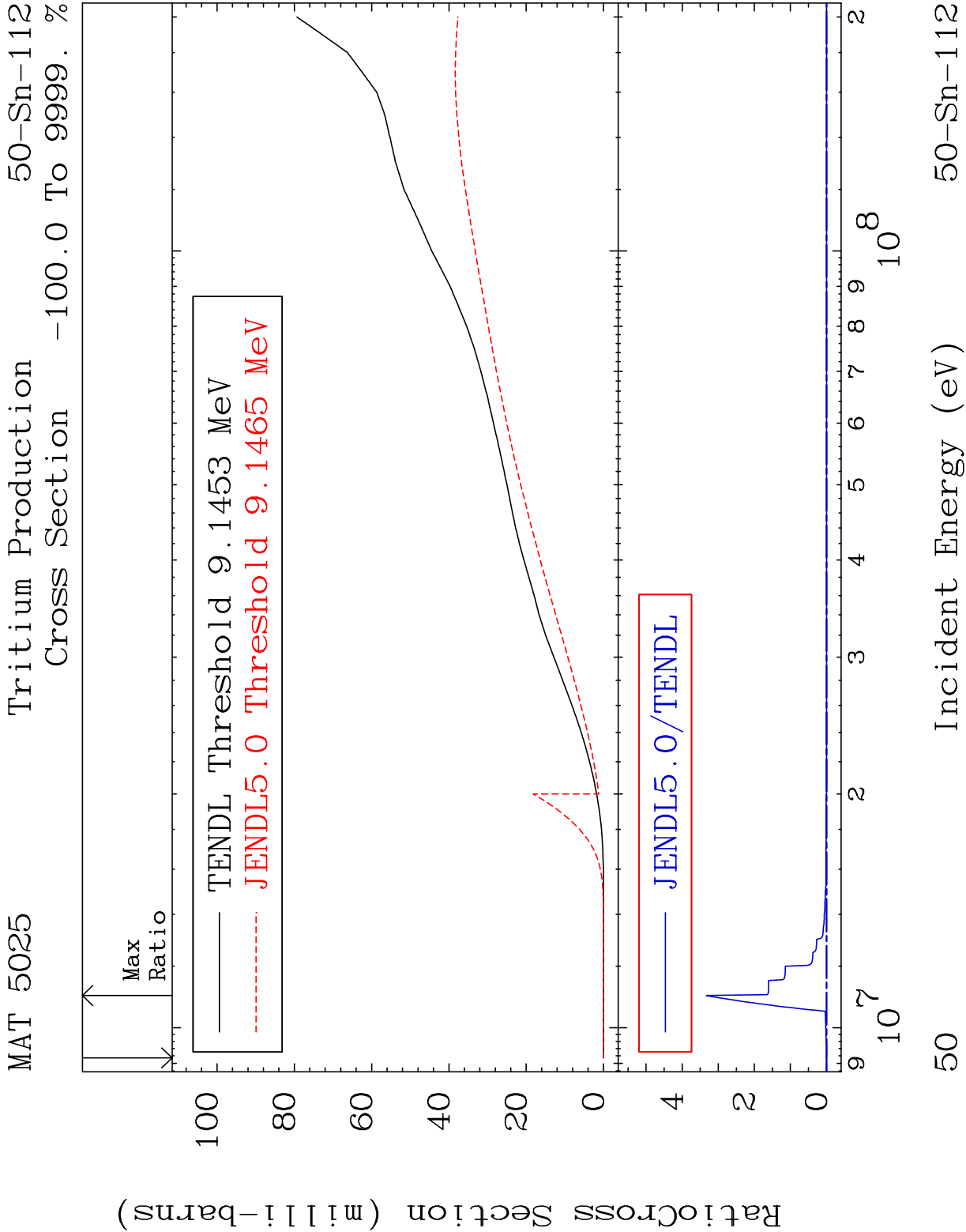
Deuterium Production

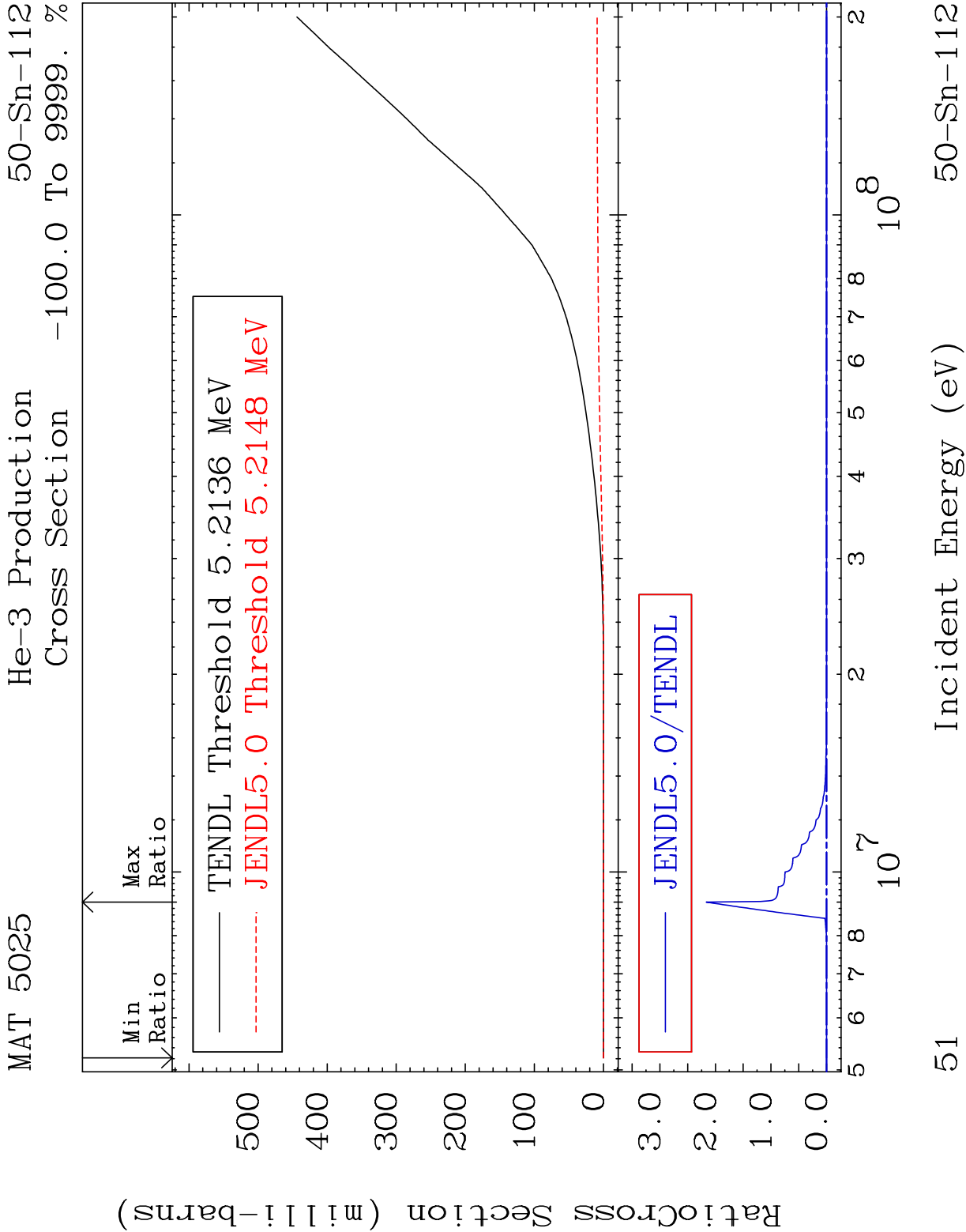
50-Sn-112

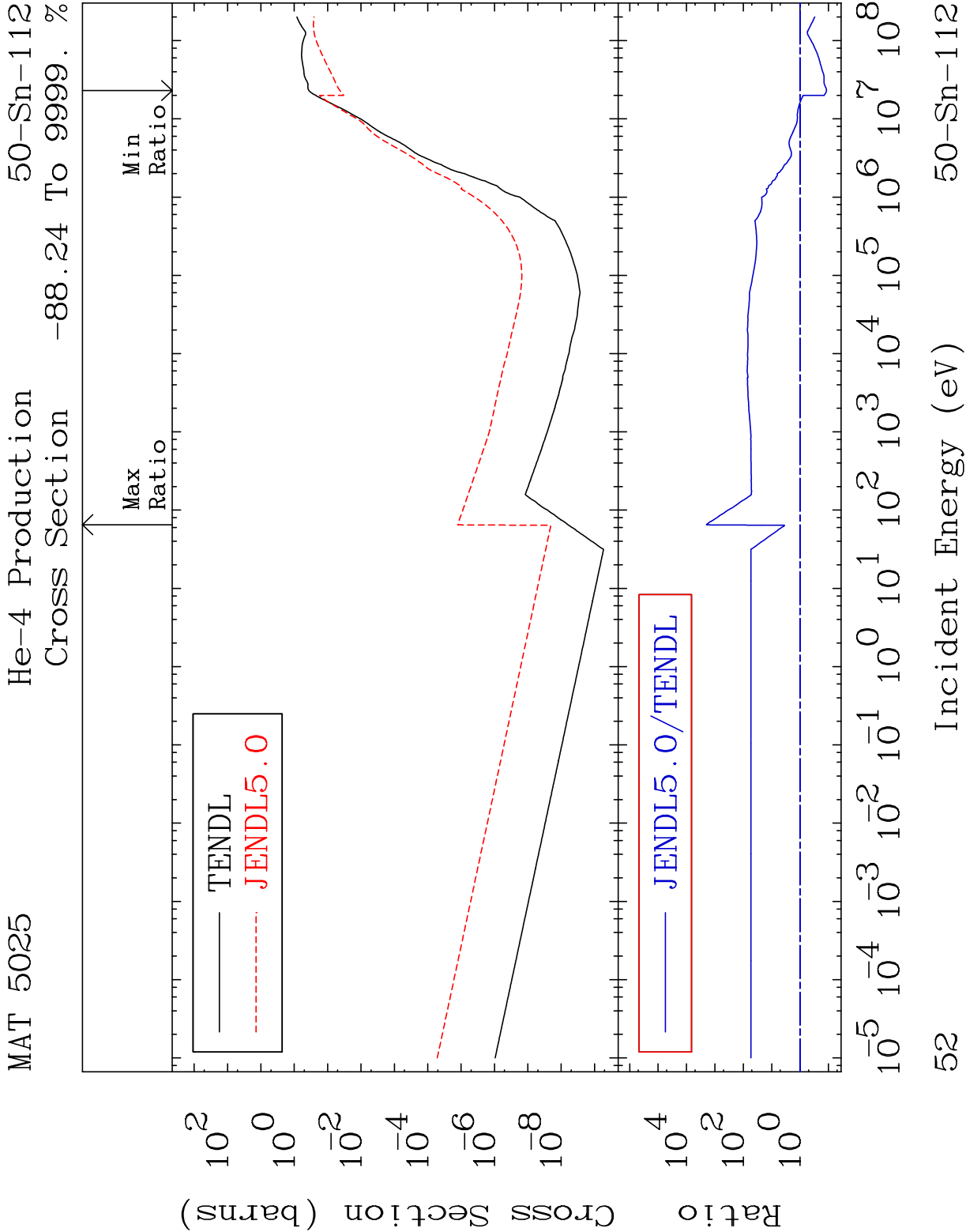
Cross Section

-100.0 To 9999. %

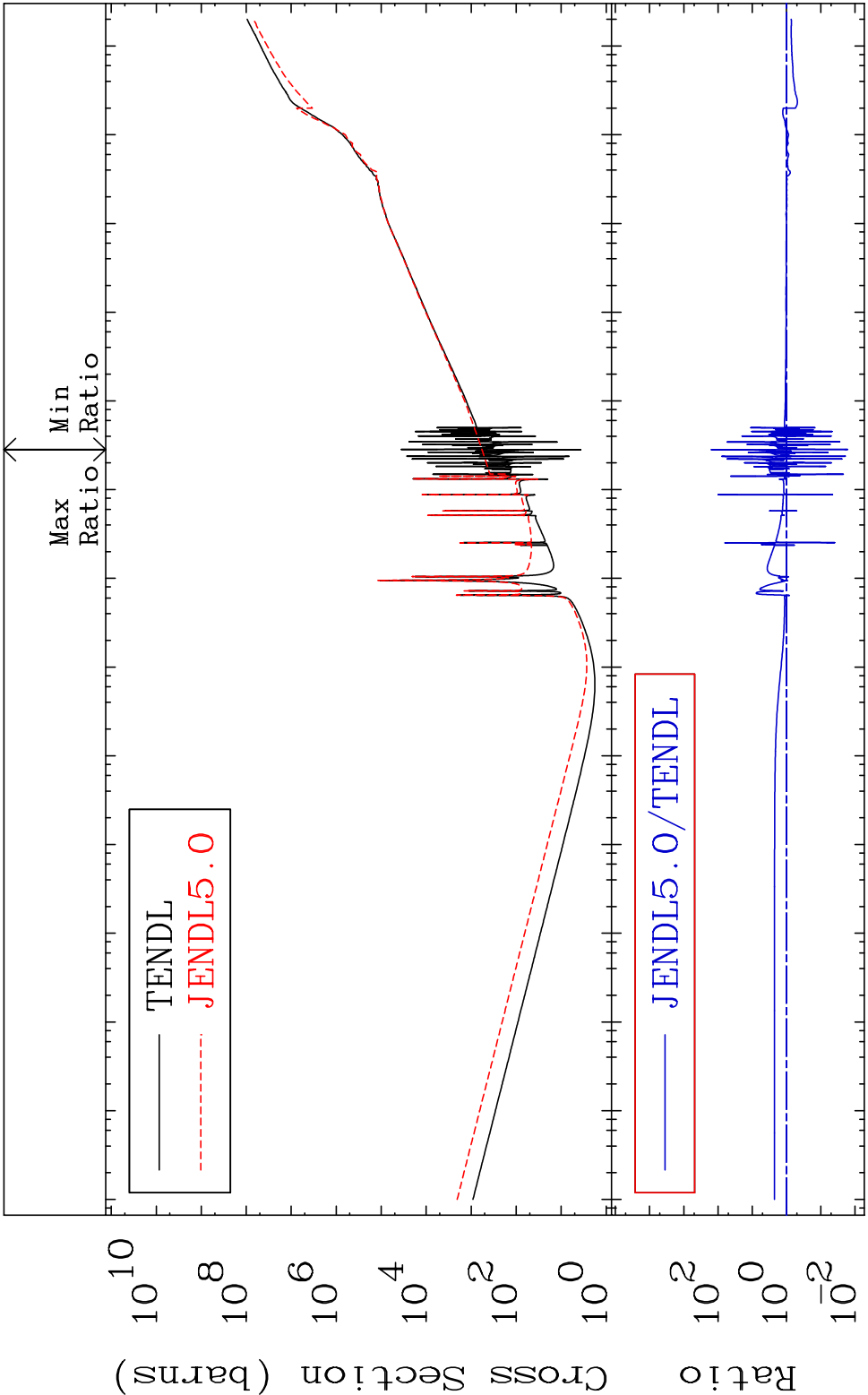




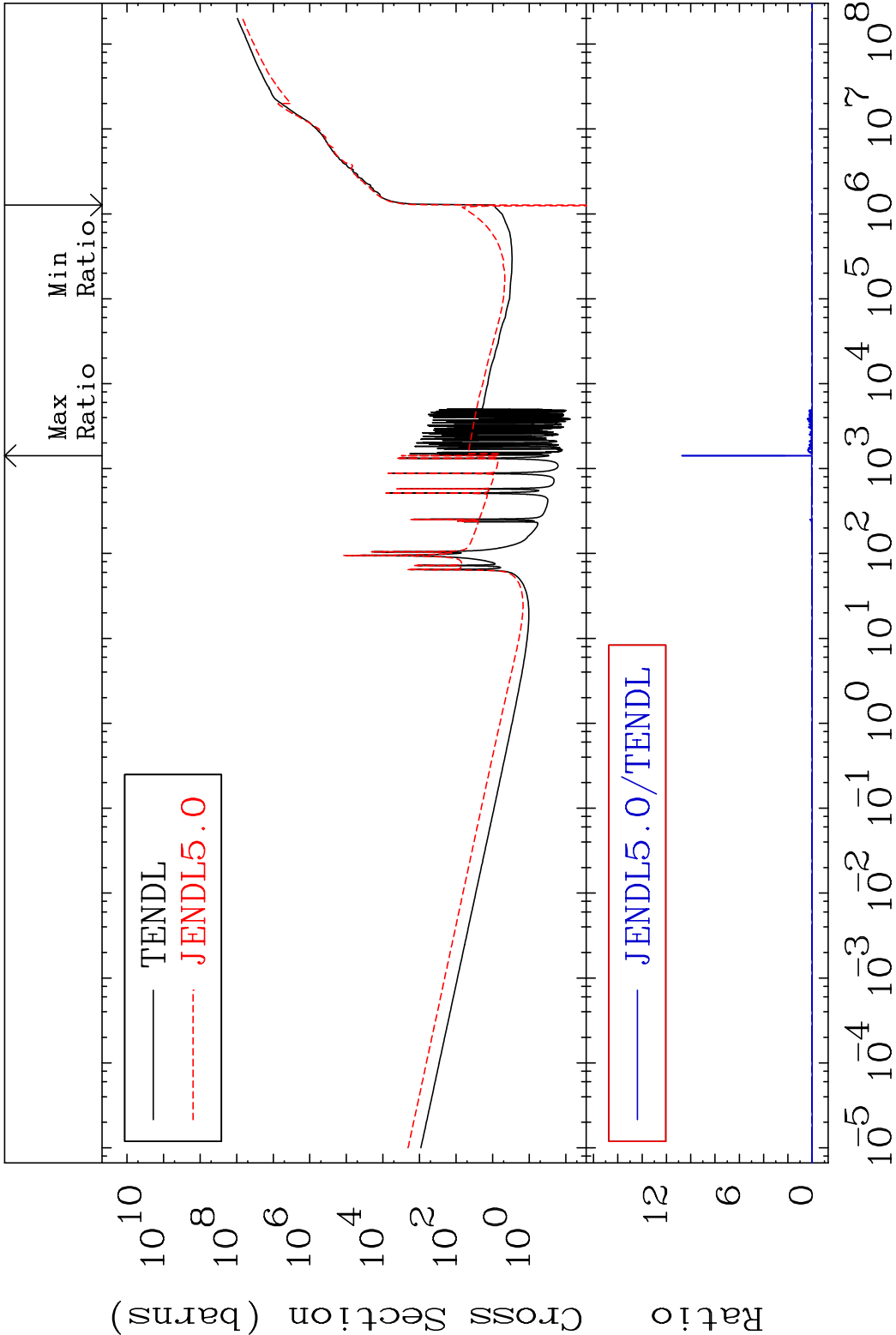


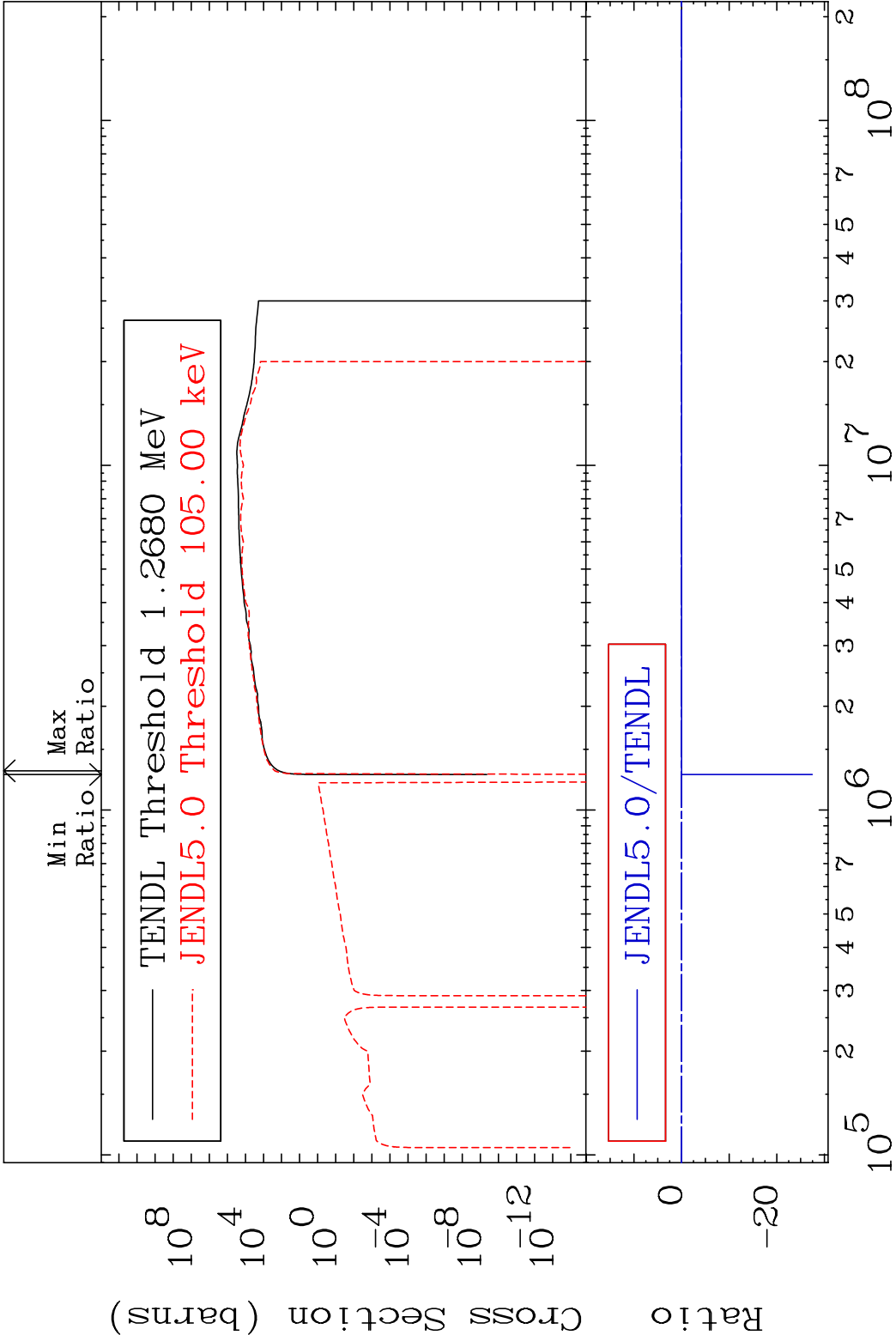


MAT 5025 Kerma total (eV-barns) 50-Sn-112
Cross Section -98.38 To 9999. %

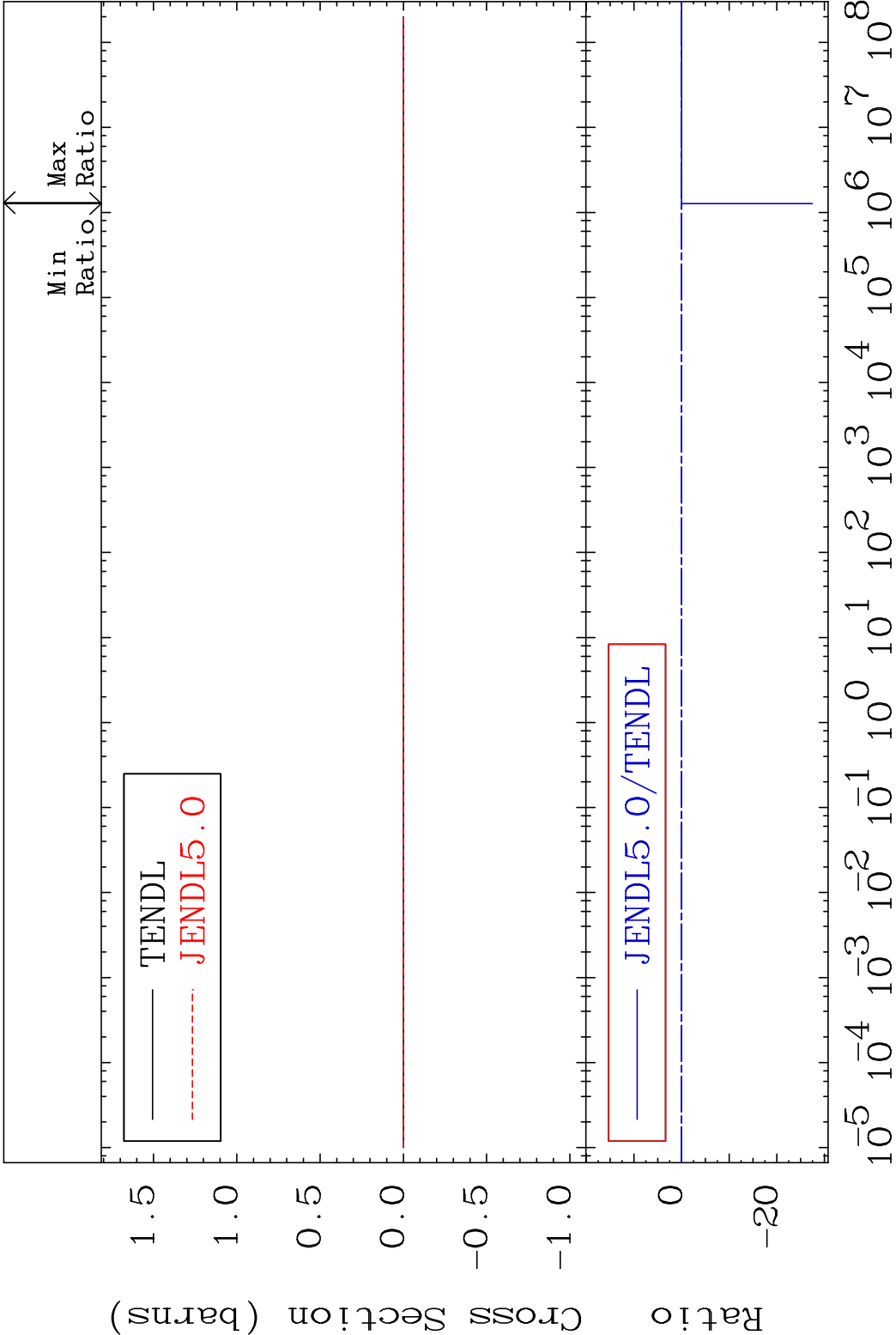


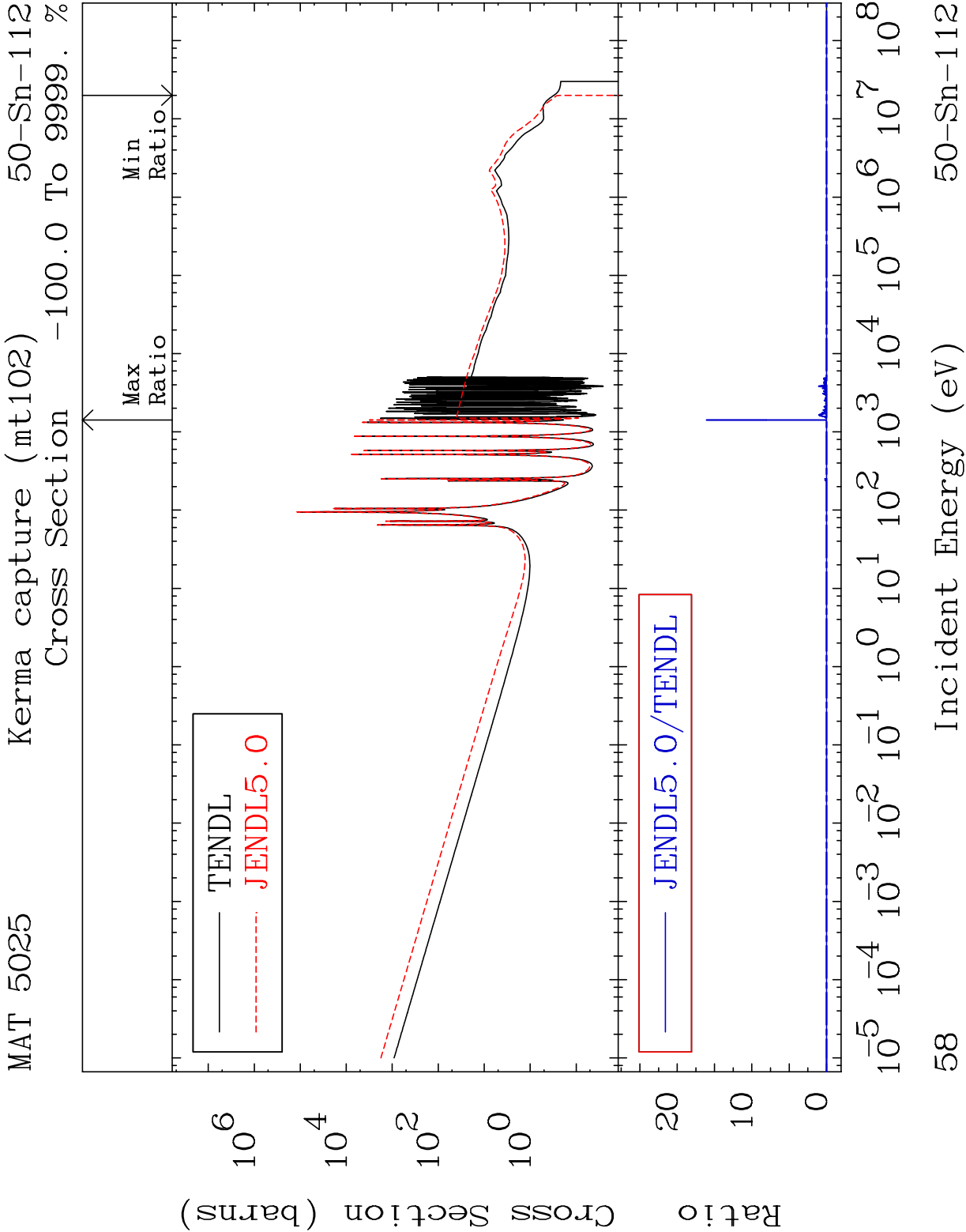
MAT 5025 Kerma non-elastic (all but mt2) 50-Sn-112
Cross Section -653.3 To 9999. %

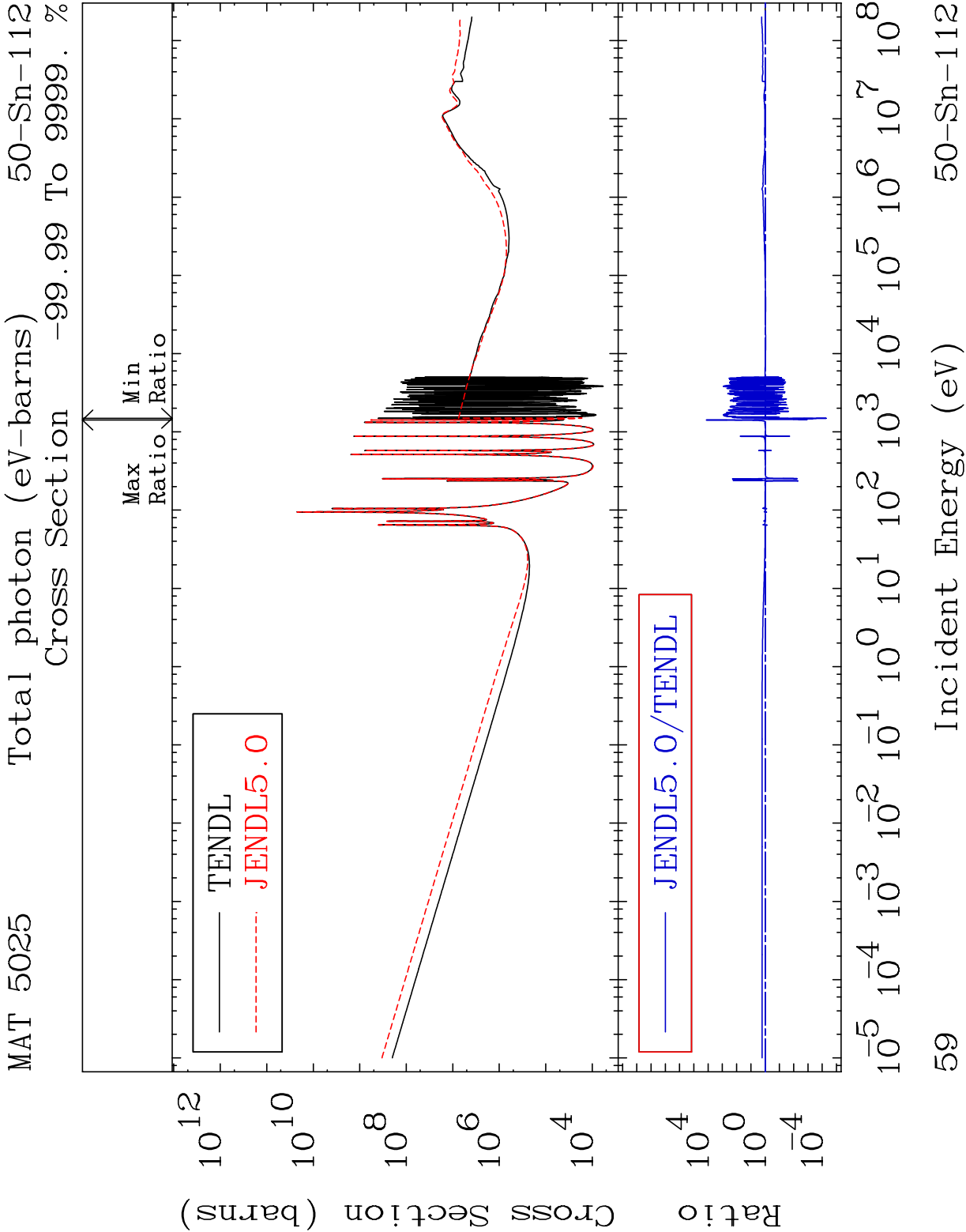




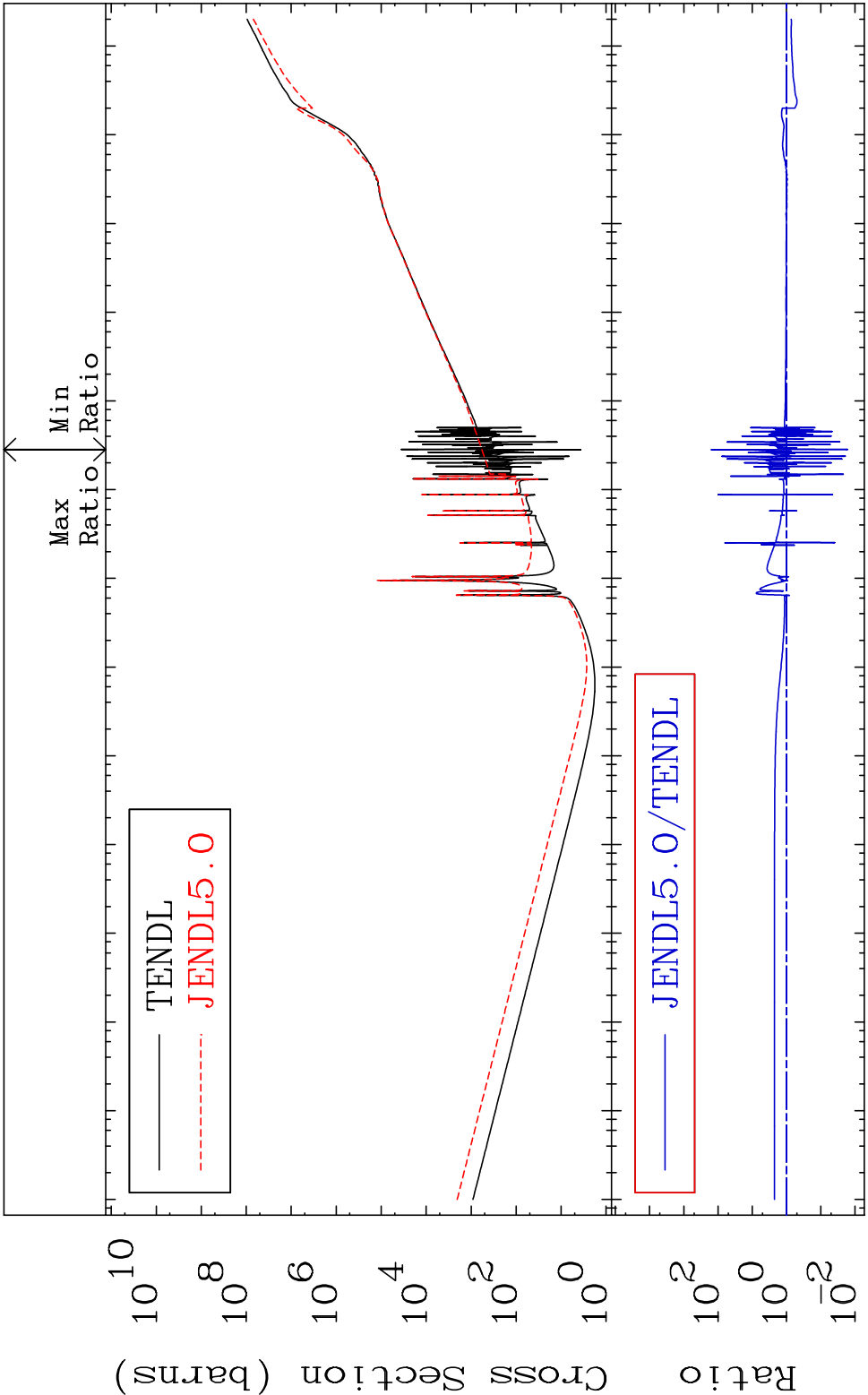
MAT 5025 Kerma fission (mt18 or mt19-20-21-38) 50-Sn-112
Cross Section -9999. To 70.96 %





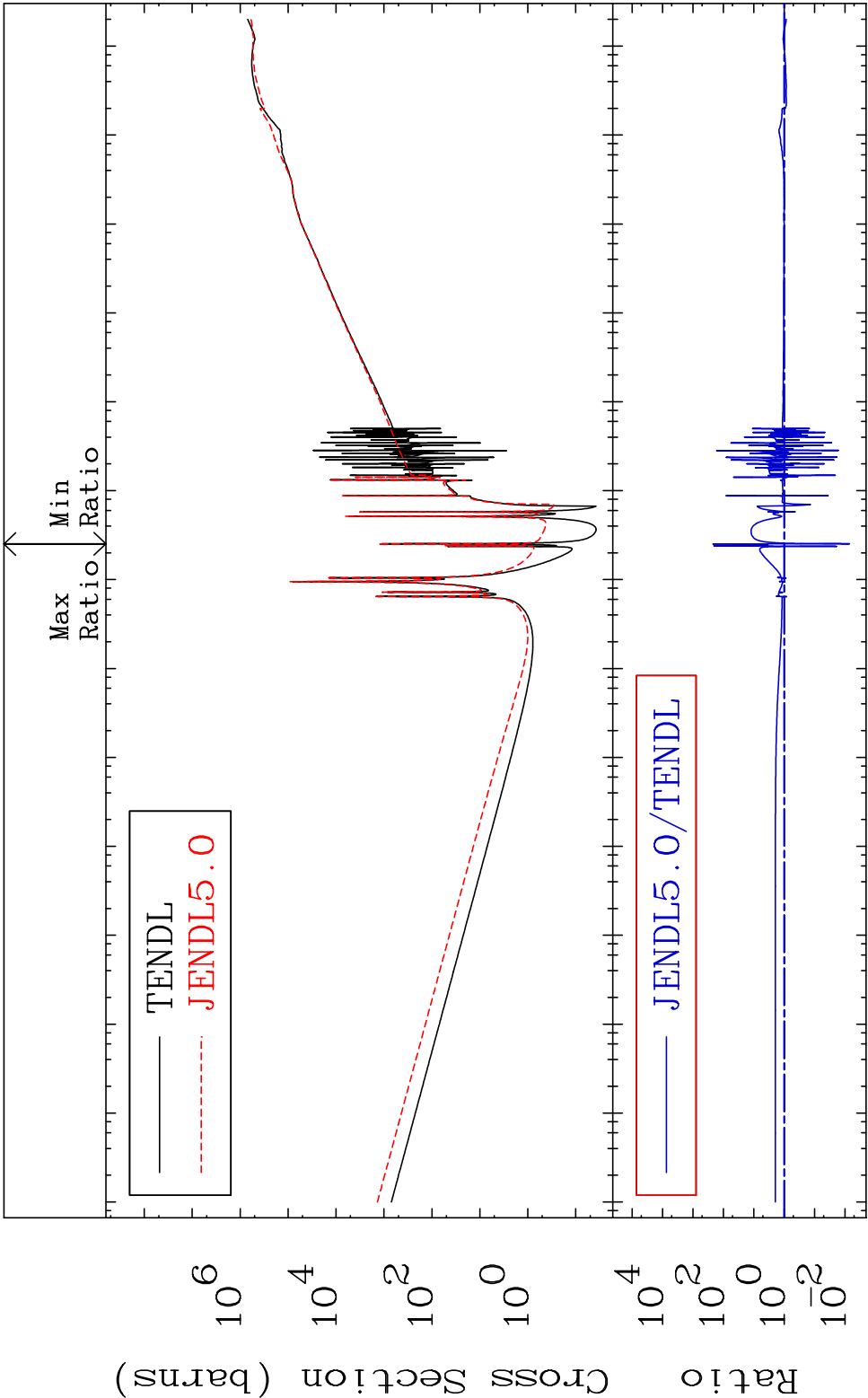


MAT 5025 Total kinematic kerma (high limit) 50-Sn-112
Cross Section -98.38 To 9999. %



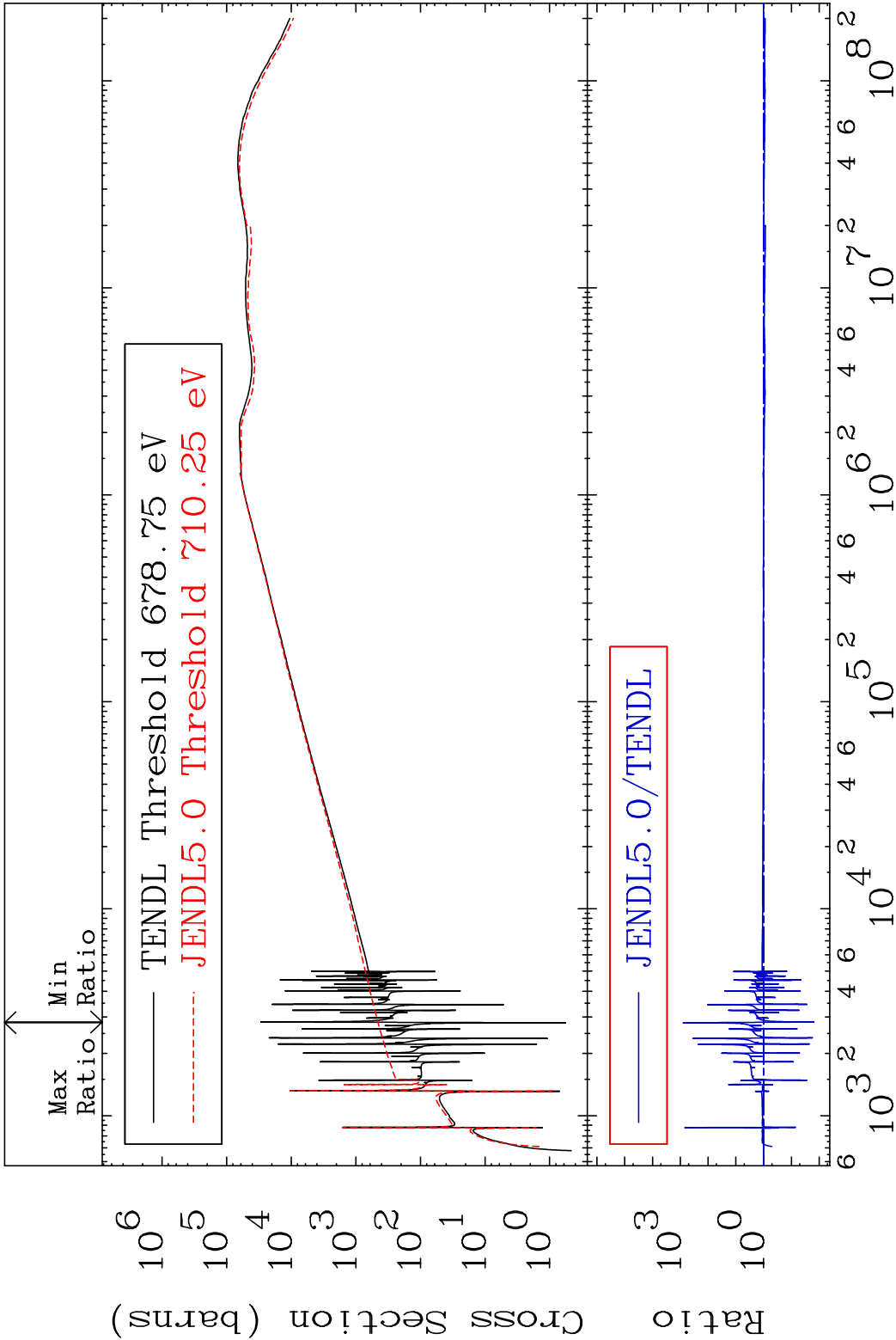
60 Incident Energy (eV) 50-Sn-112

MAT 5025	Dpa total (eV-barns)	50-Sn-112
	Cross Section	-99.29 To 9999. %

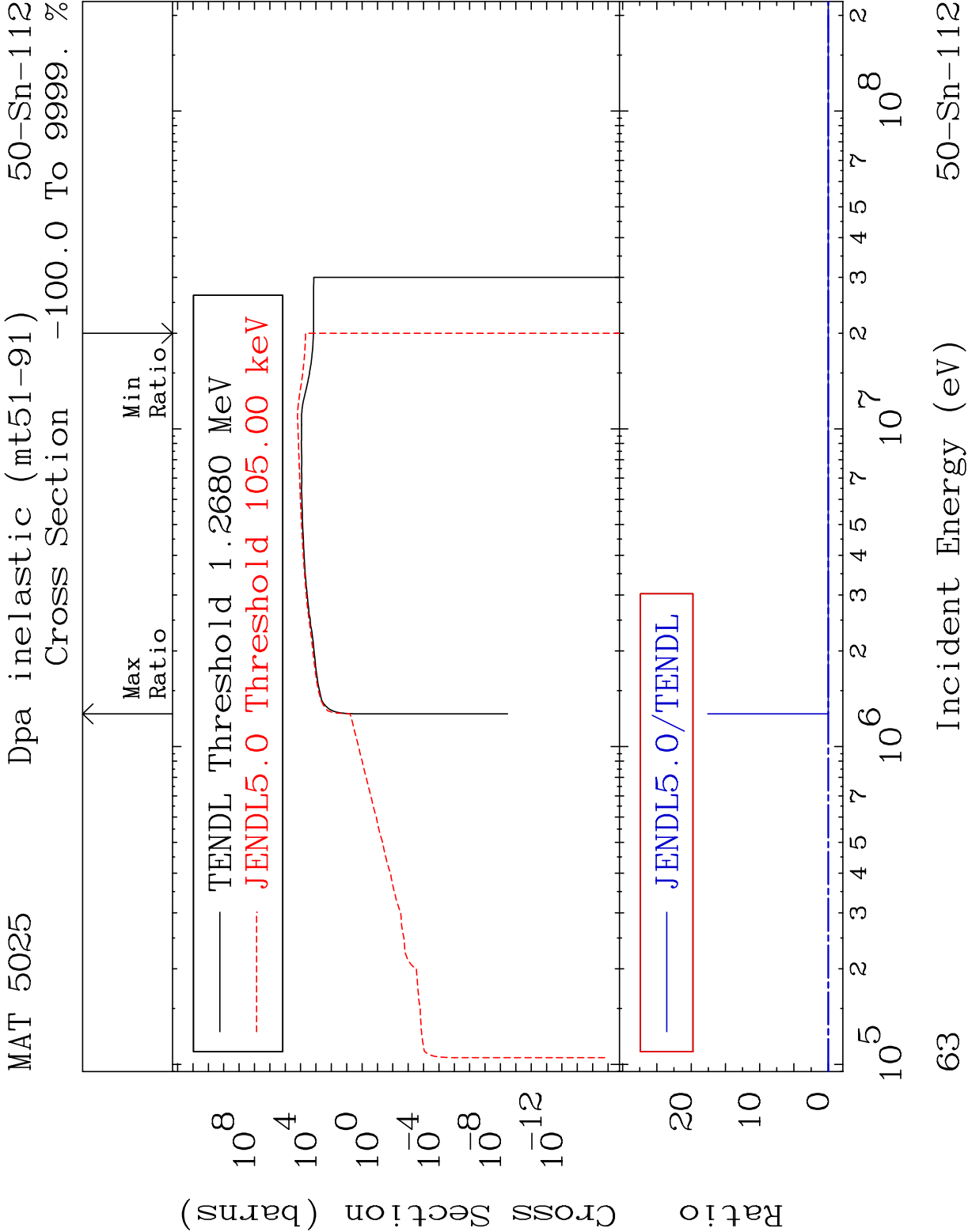


61	Incident Energy (eV)	50-Sn-112
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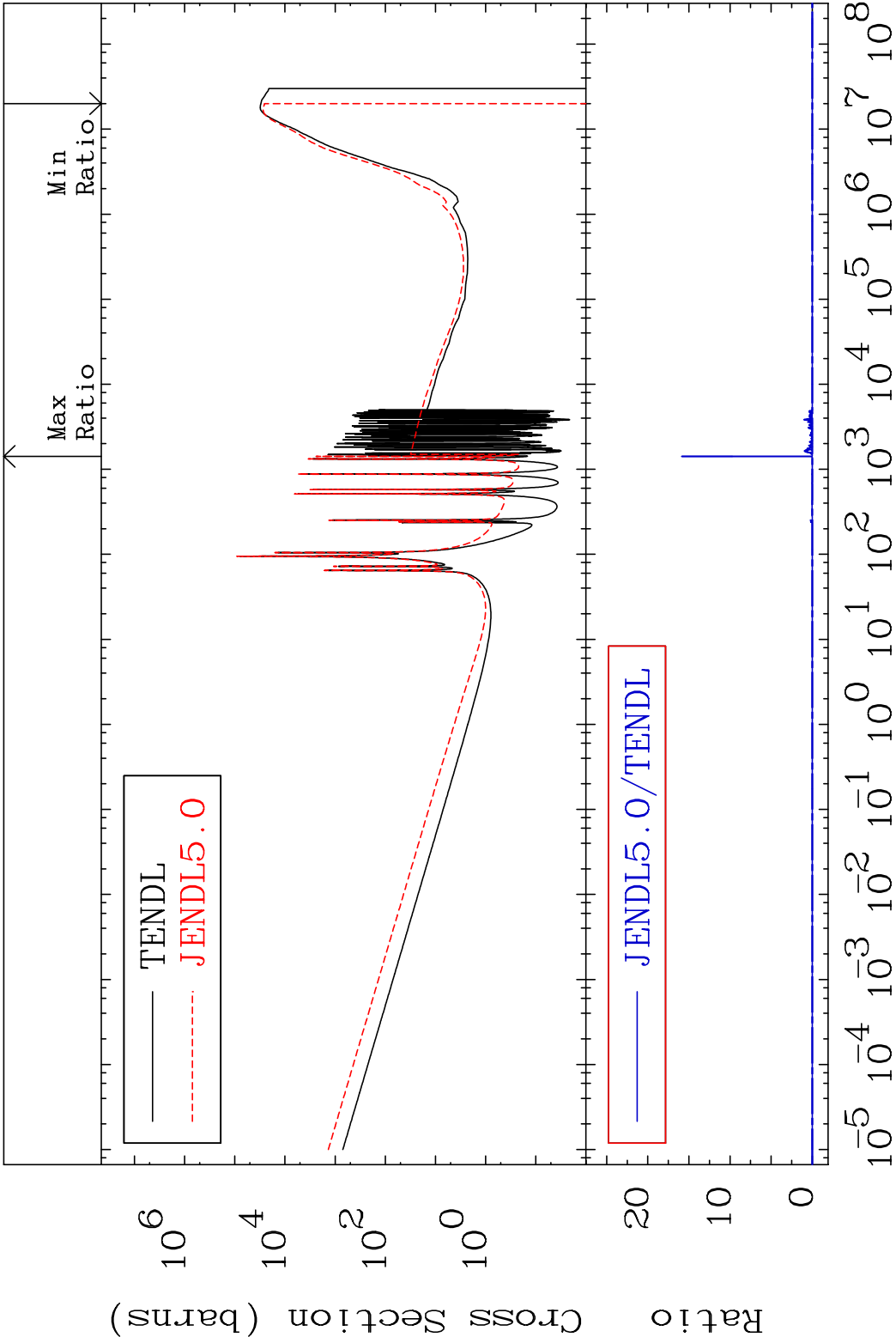
MAT 5025	Dpa elastic (mt2)	50-Sn-112
	Cross Section	-98.45 To 9999. %



62	Incident Energy (eV)	50-Sn-112
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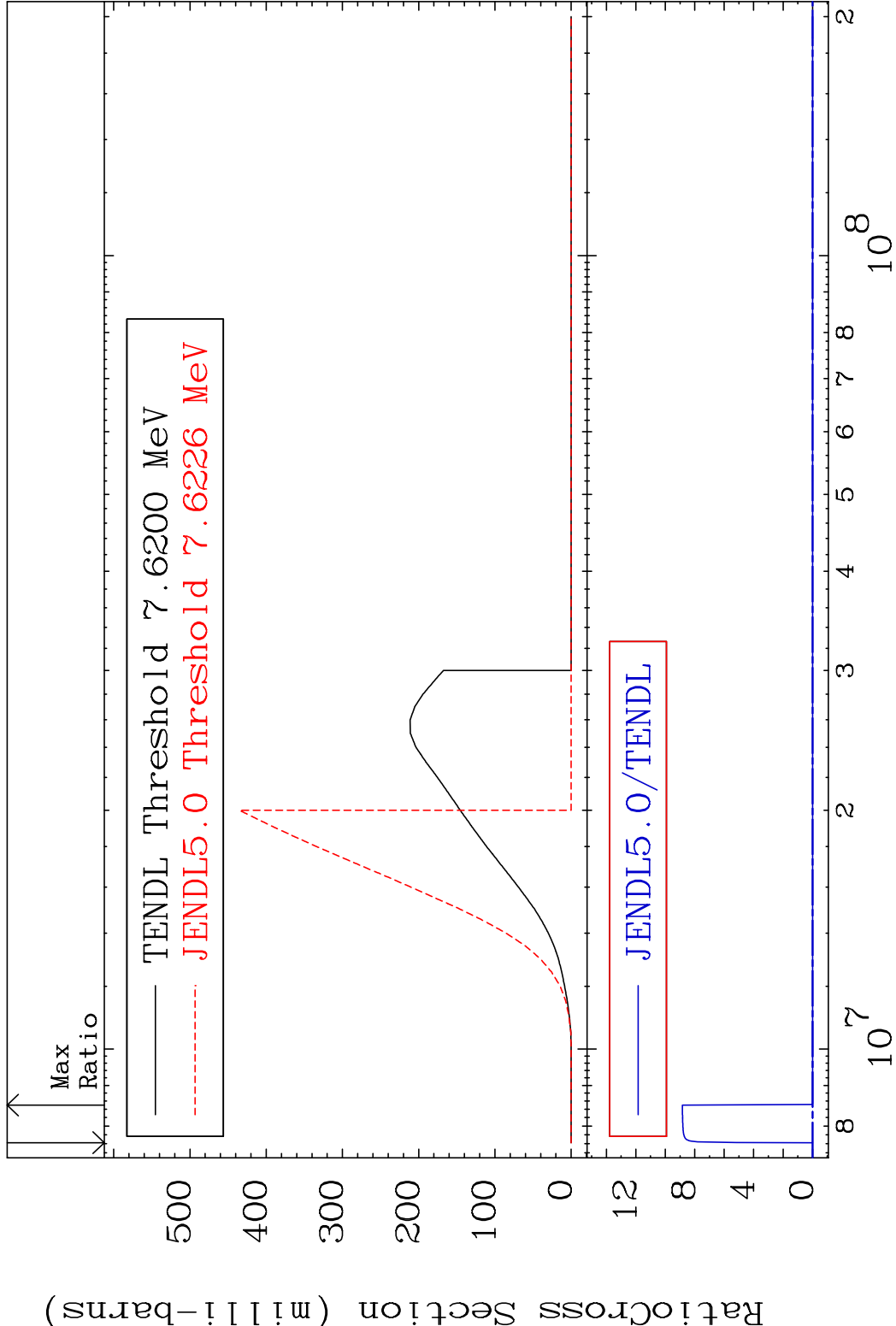


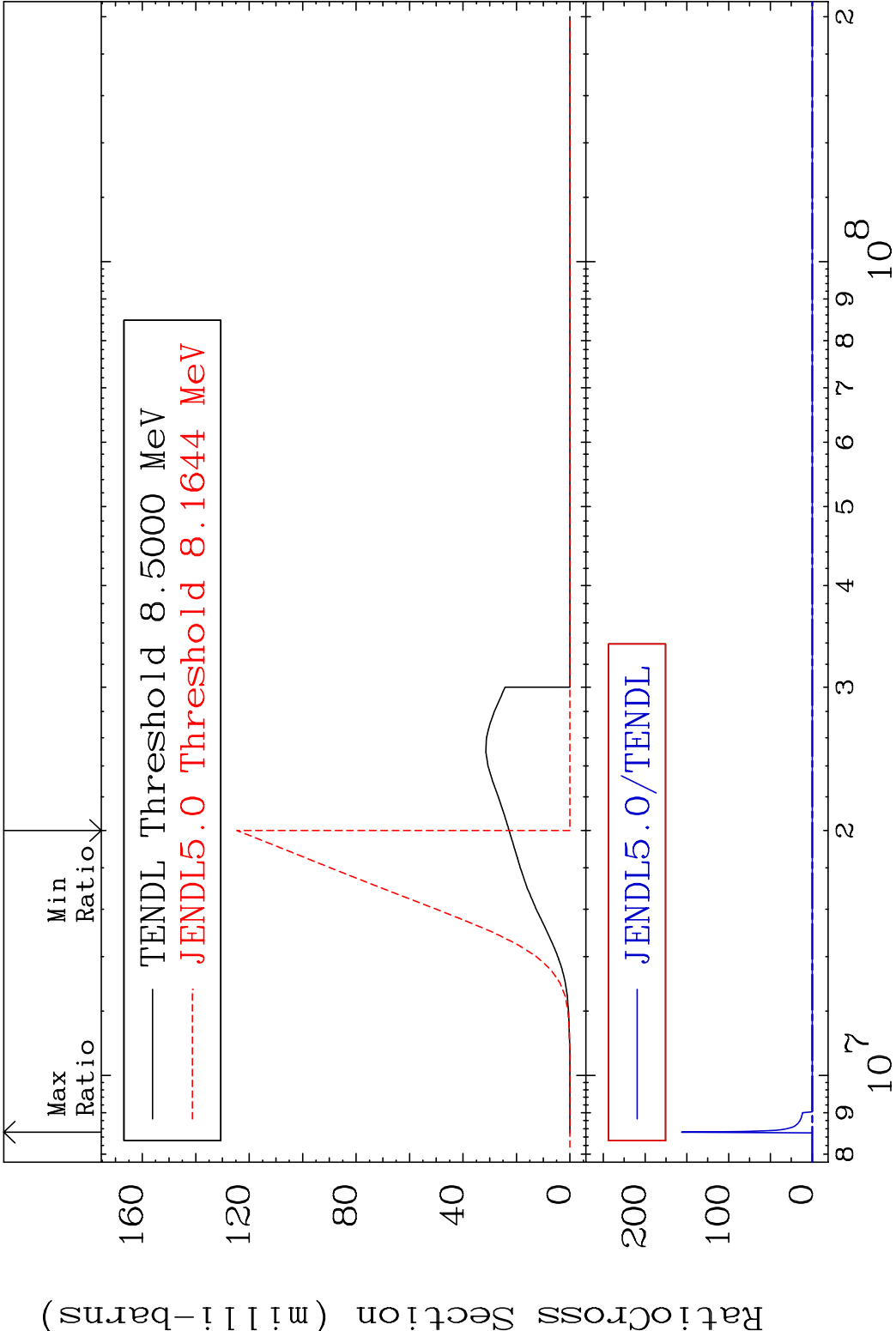
MAT 5025 Dpa disappearance (mt102 -120) 50-Sn-112
Cross Section -100.0 To 9999. %

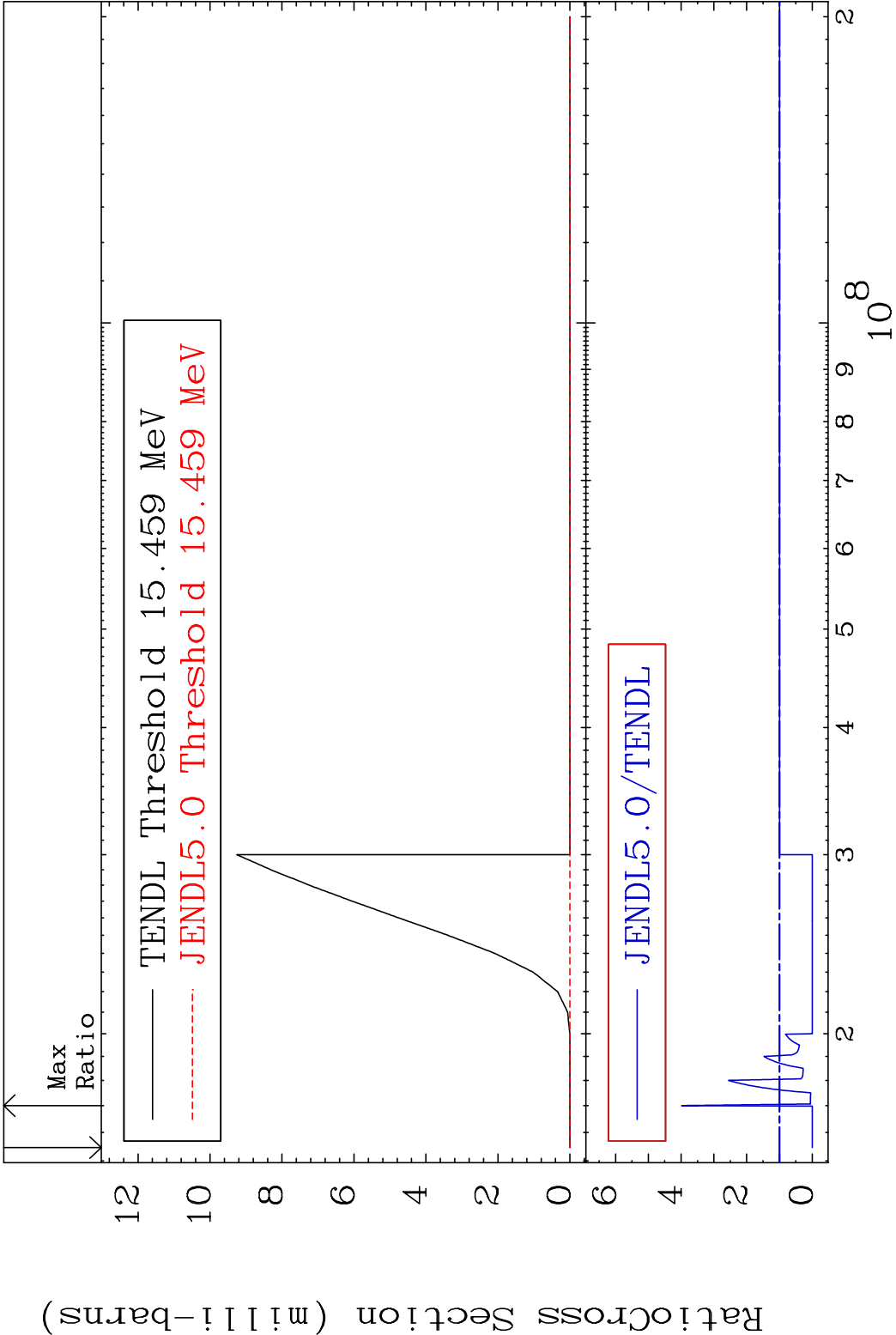


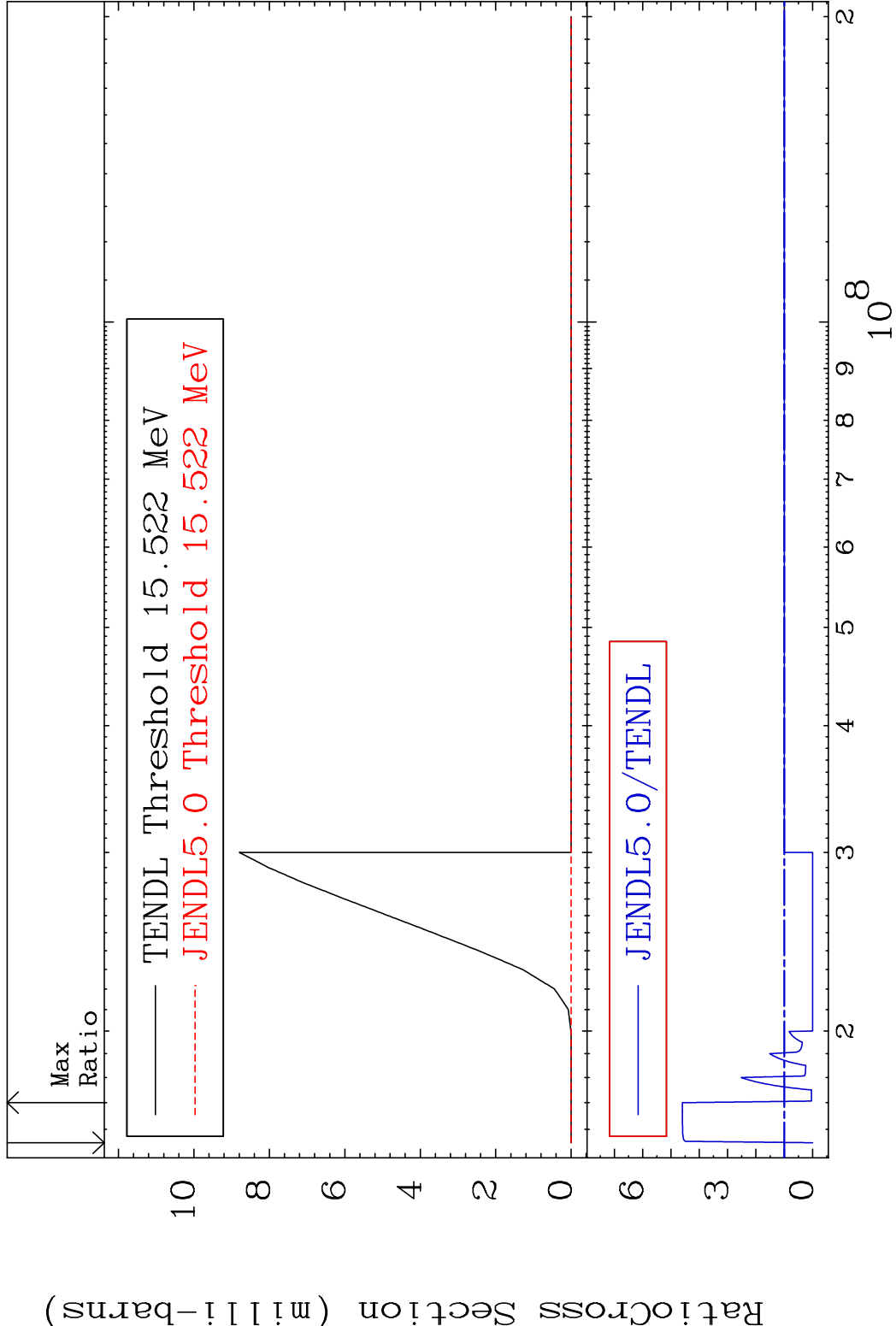
64 Incident Energy (eV) 50-Sn-112

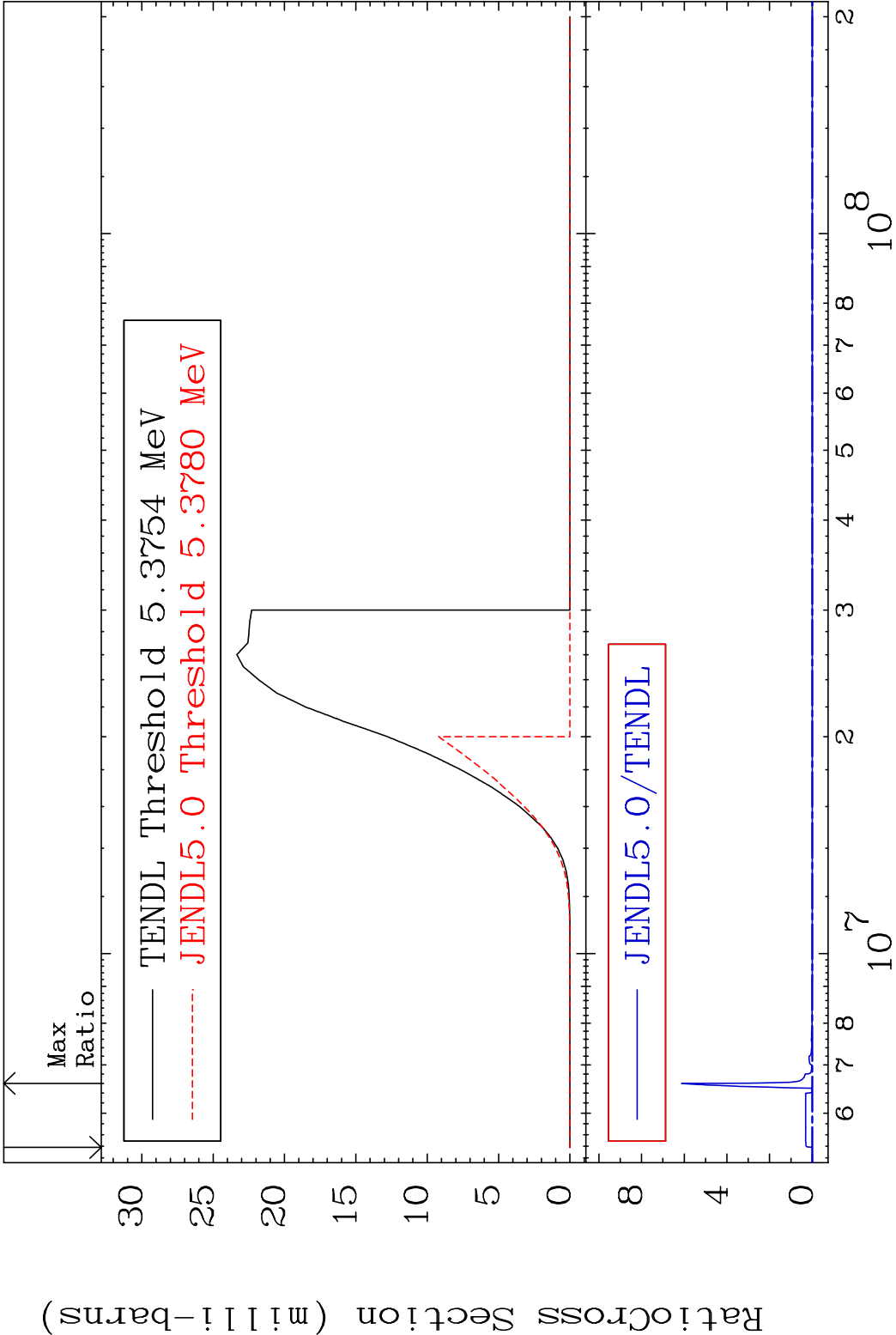
Radionuclide Production Cross Section to 9999. %

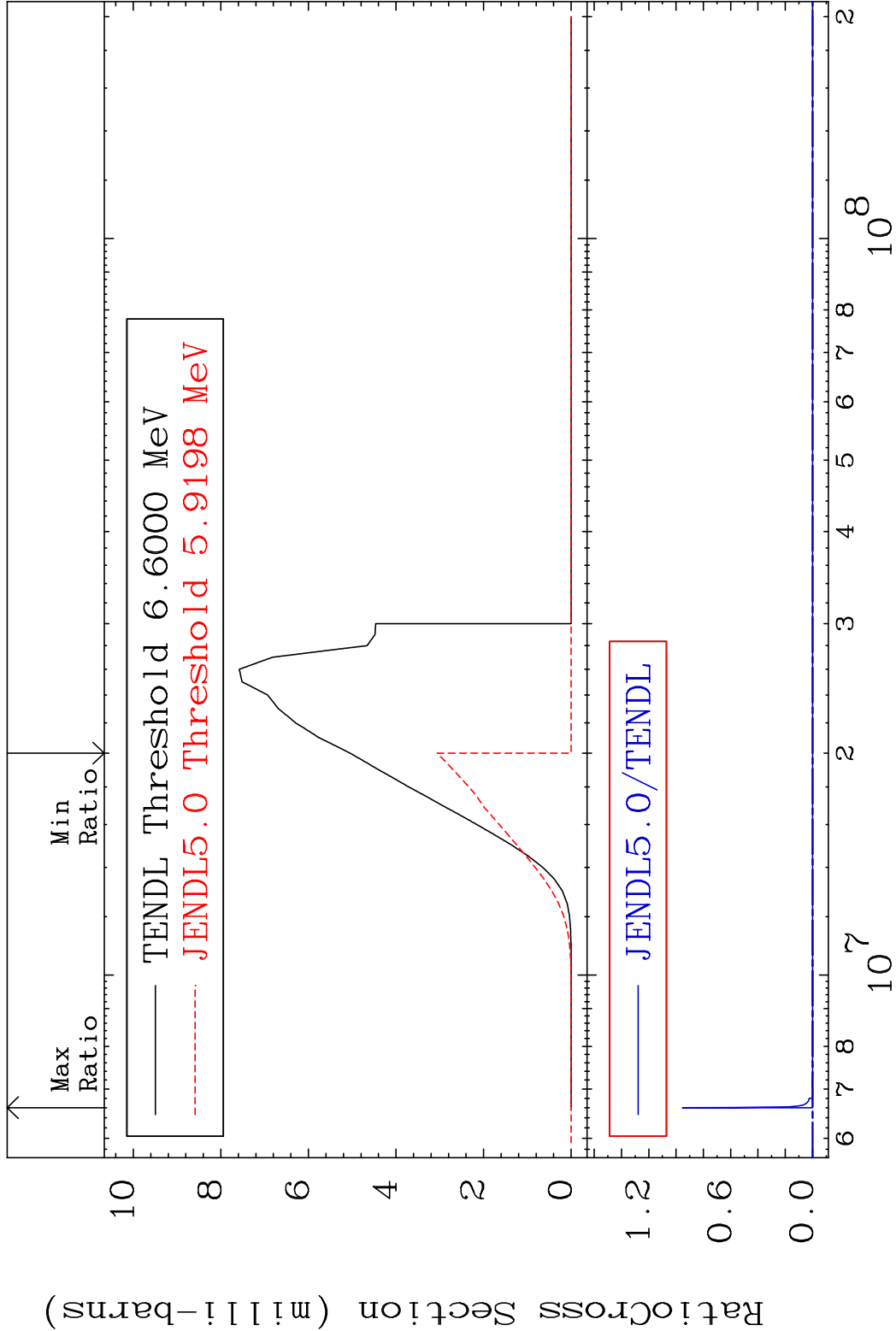


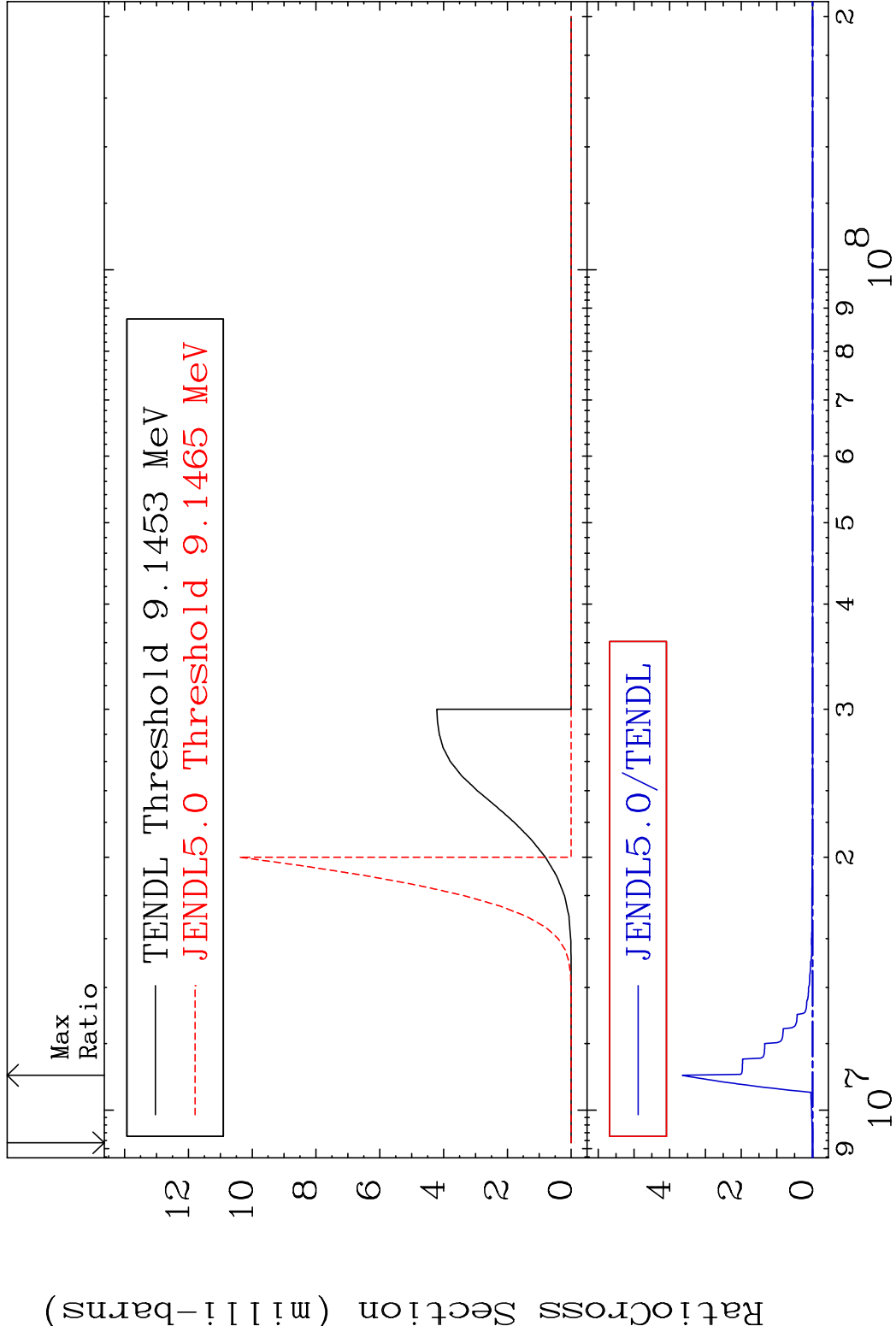


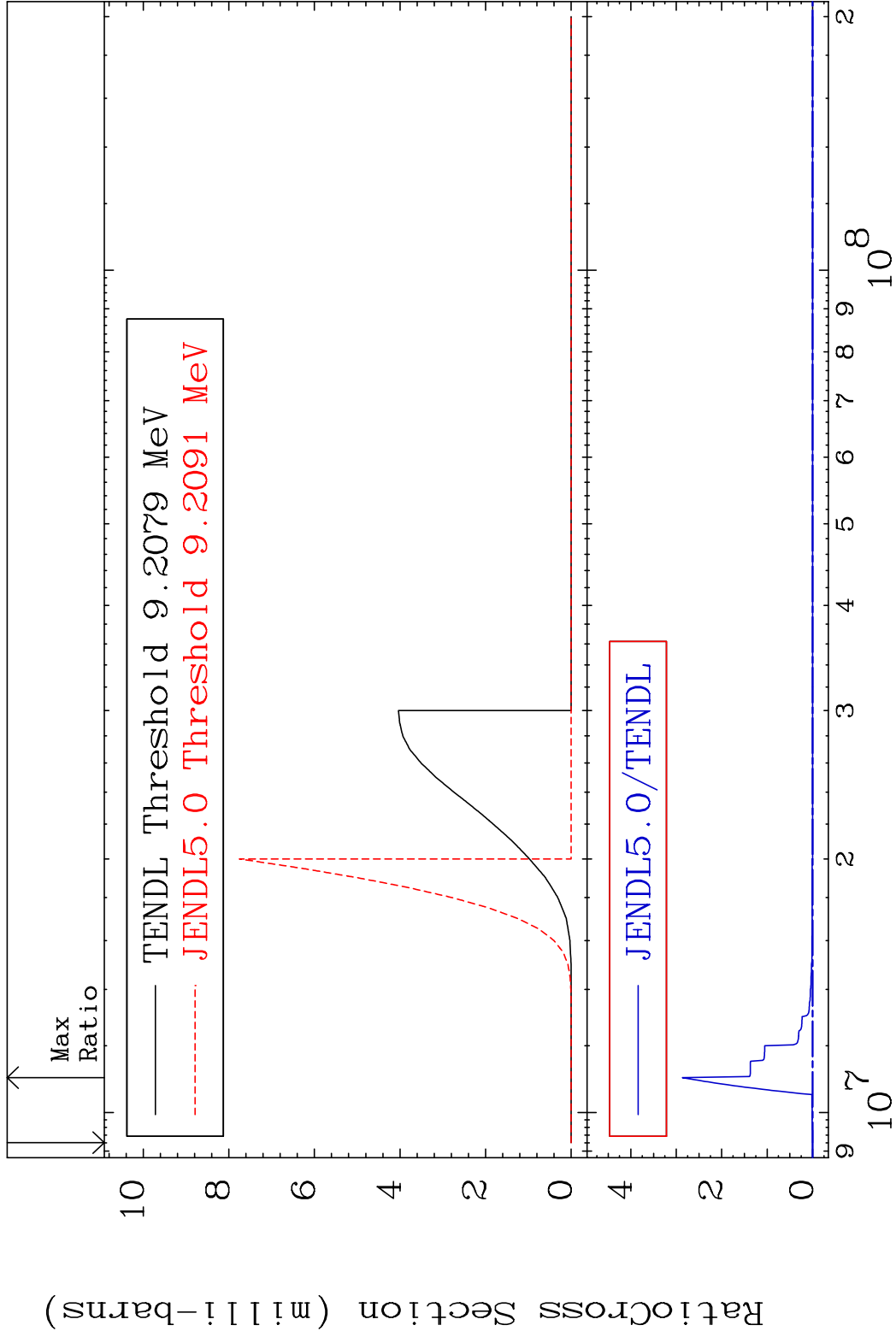


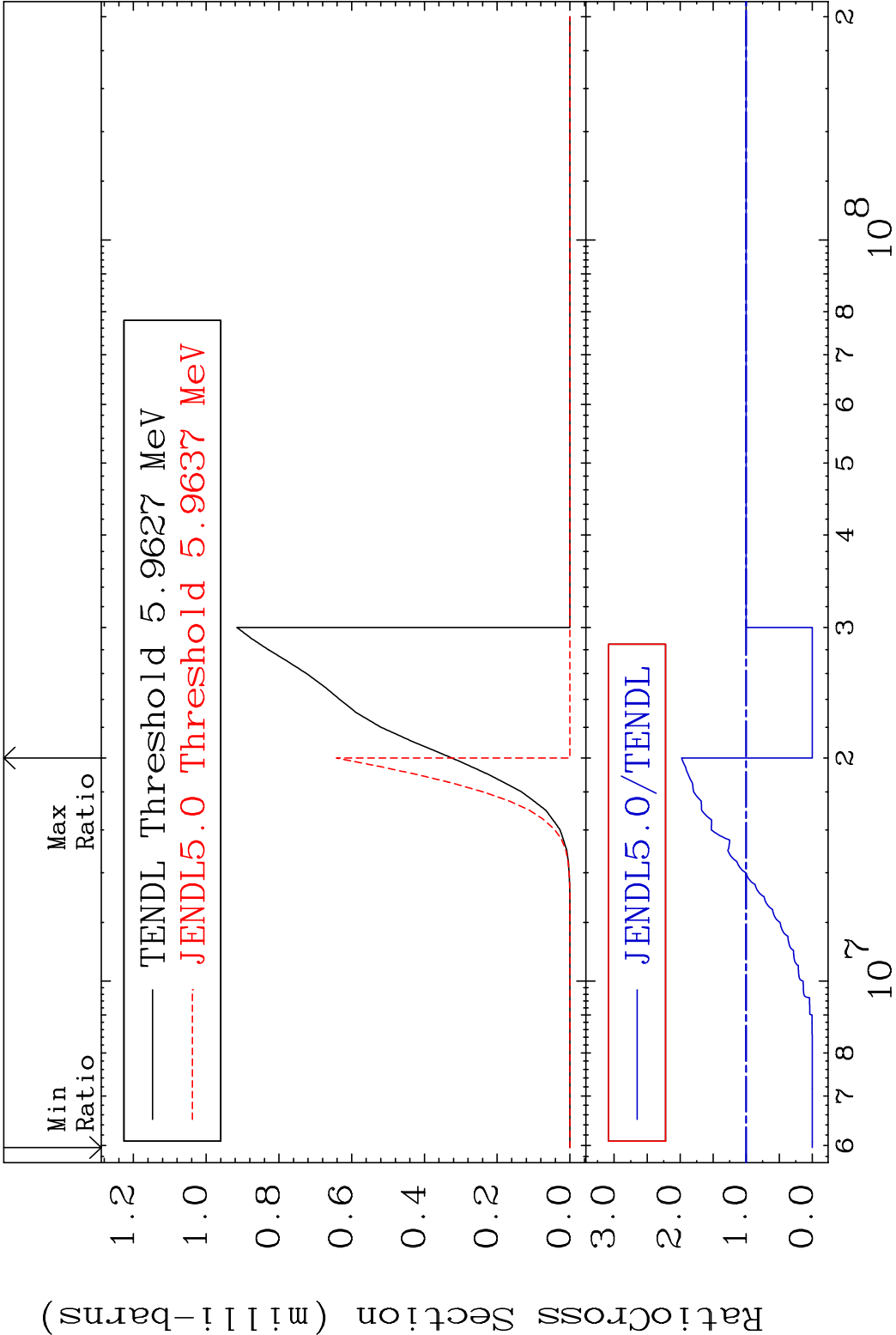


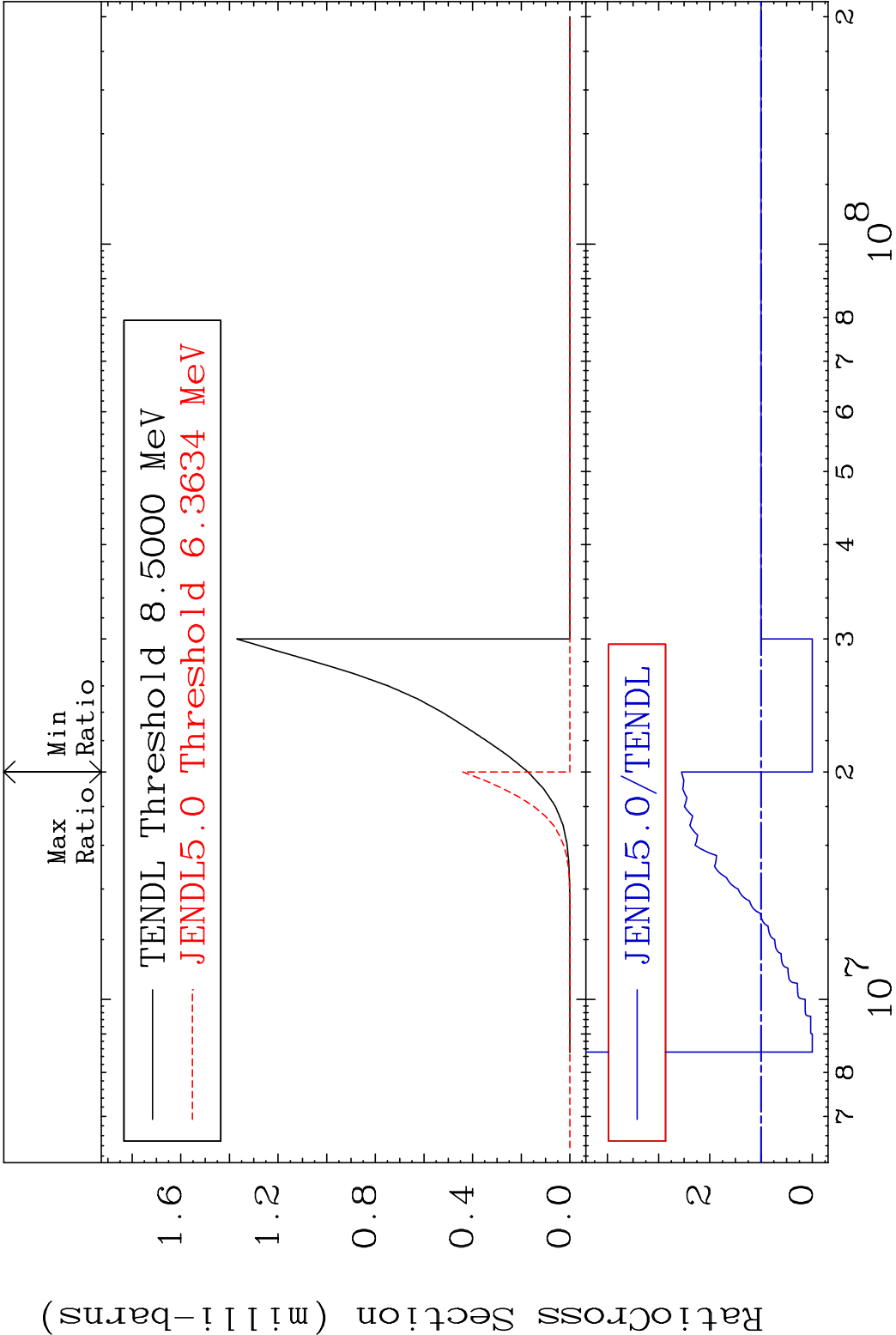


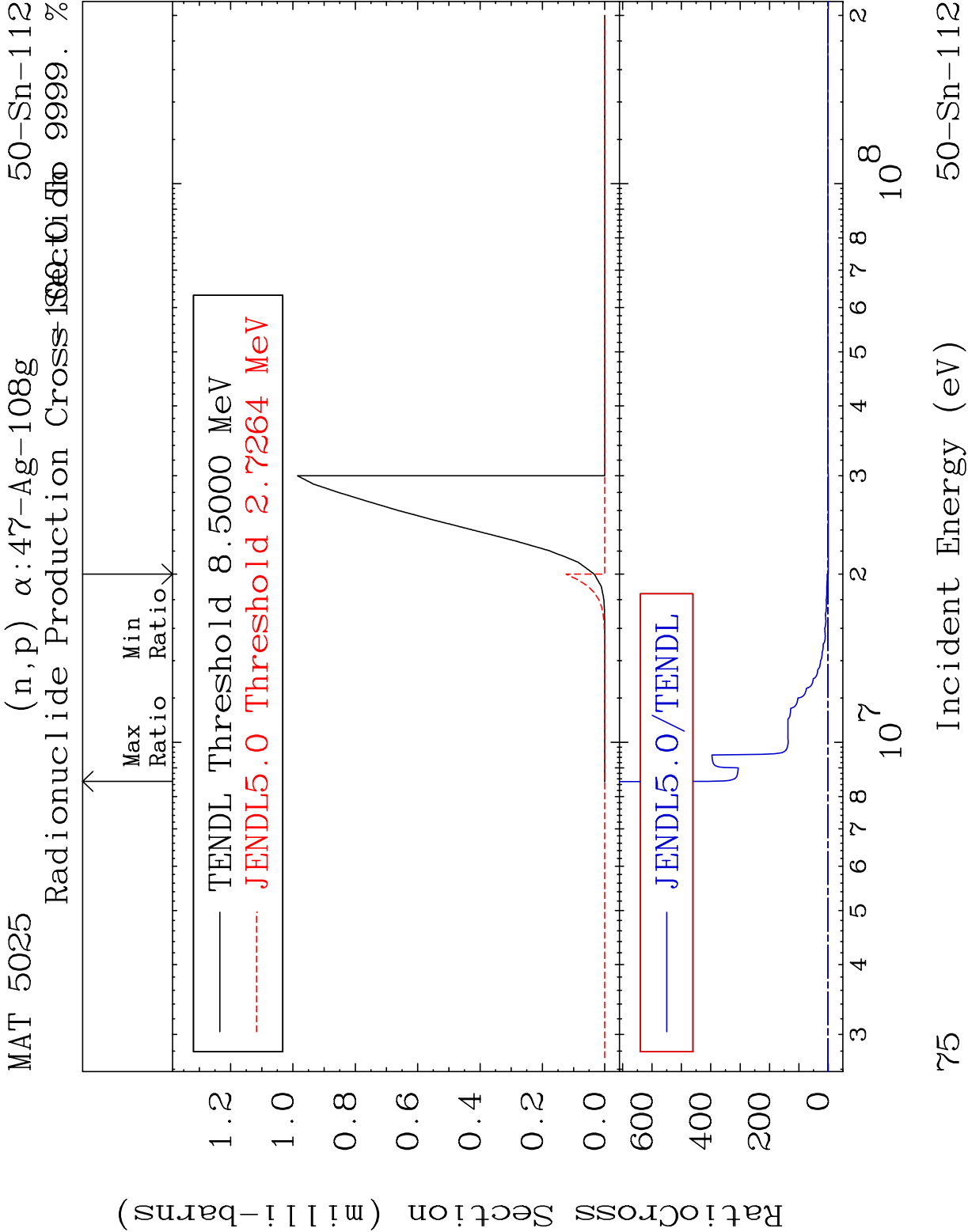












Radionuclide Production Cross-Section, %

