

Program Complot
(Version 2021-1)

by

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(Present Contact Information)

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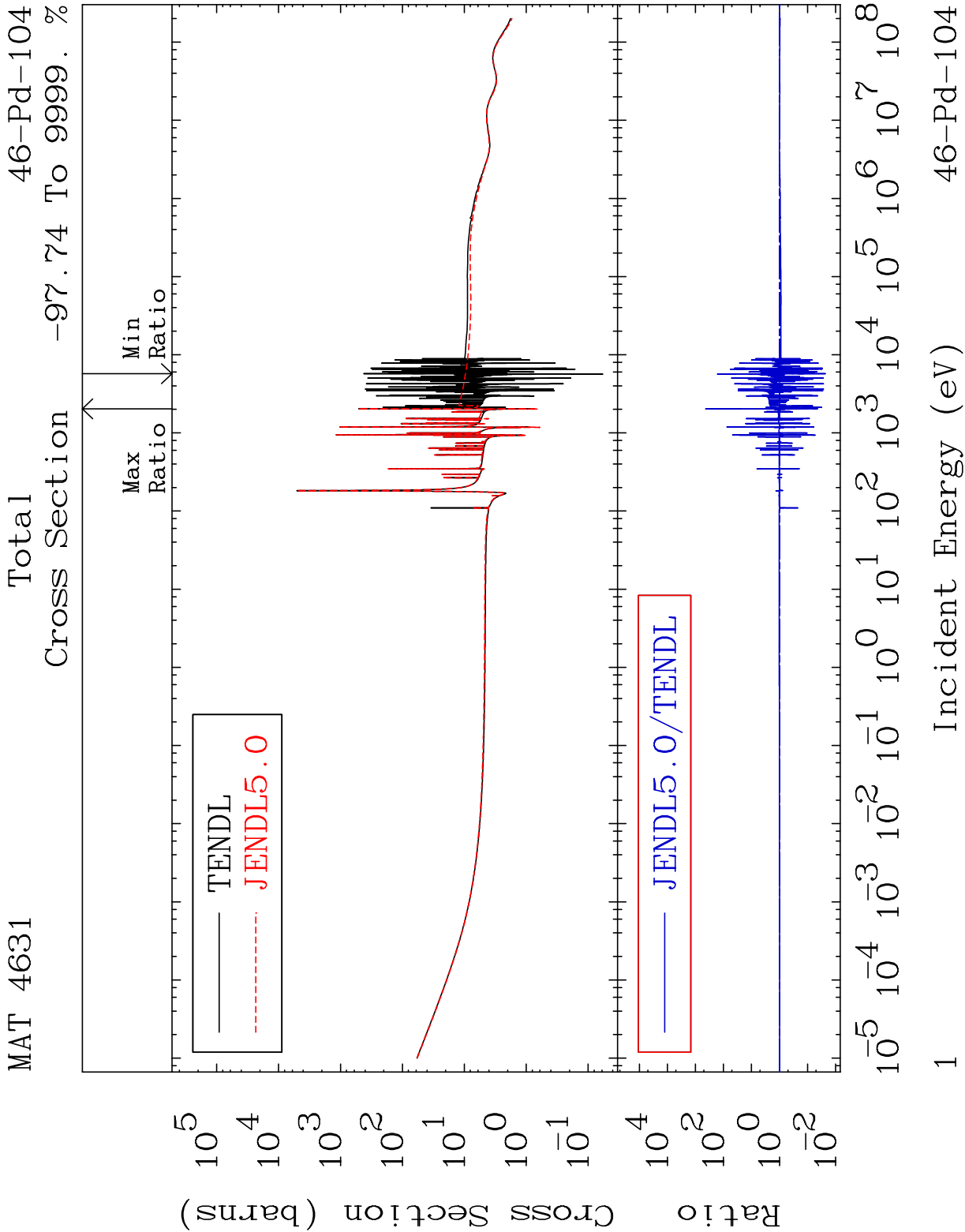
U.S.A.

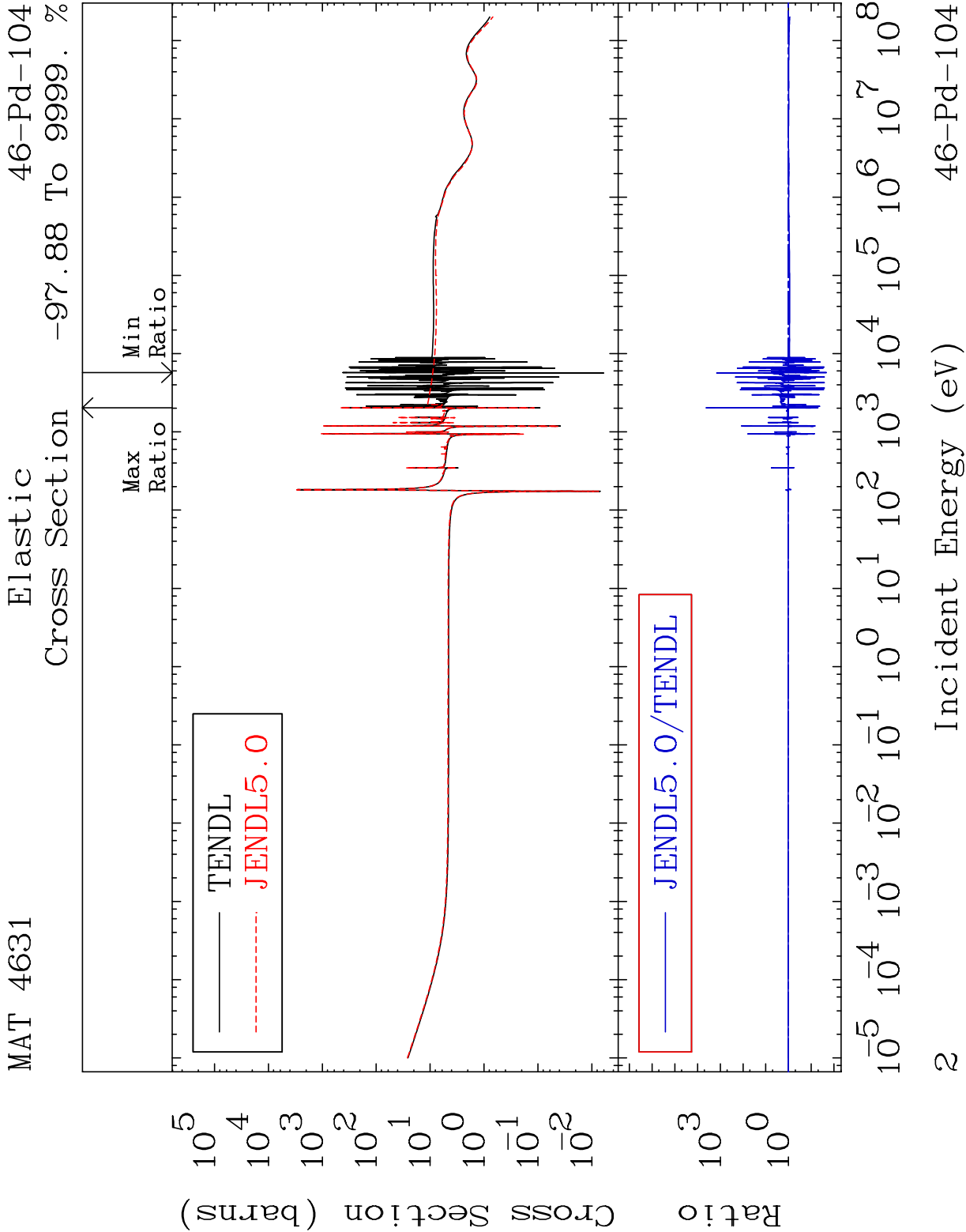
Tele: 925-443-1911

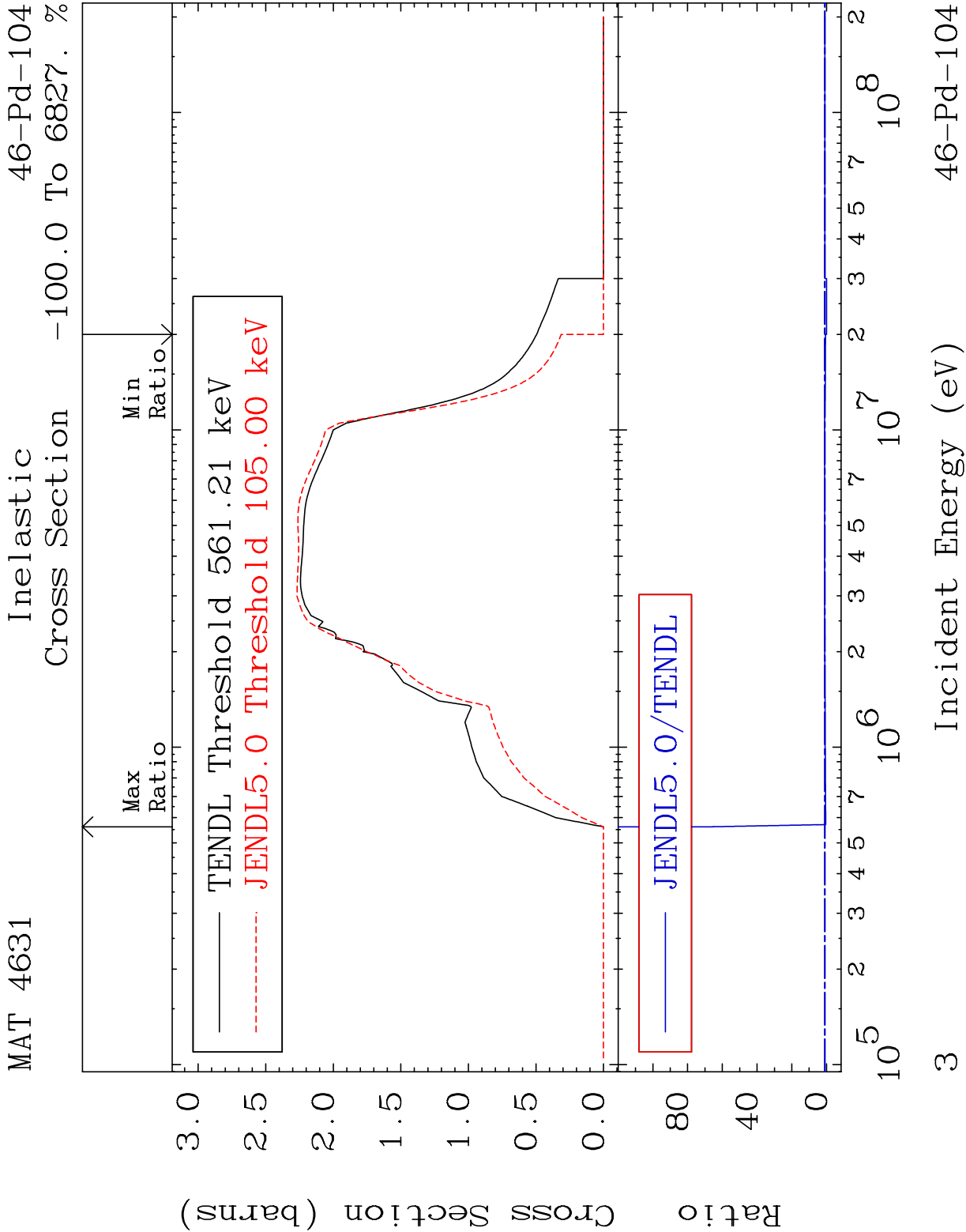
E.Mail: redcullen1@comcast.net

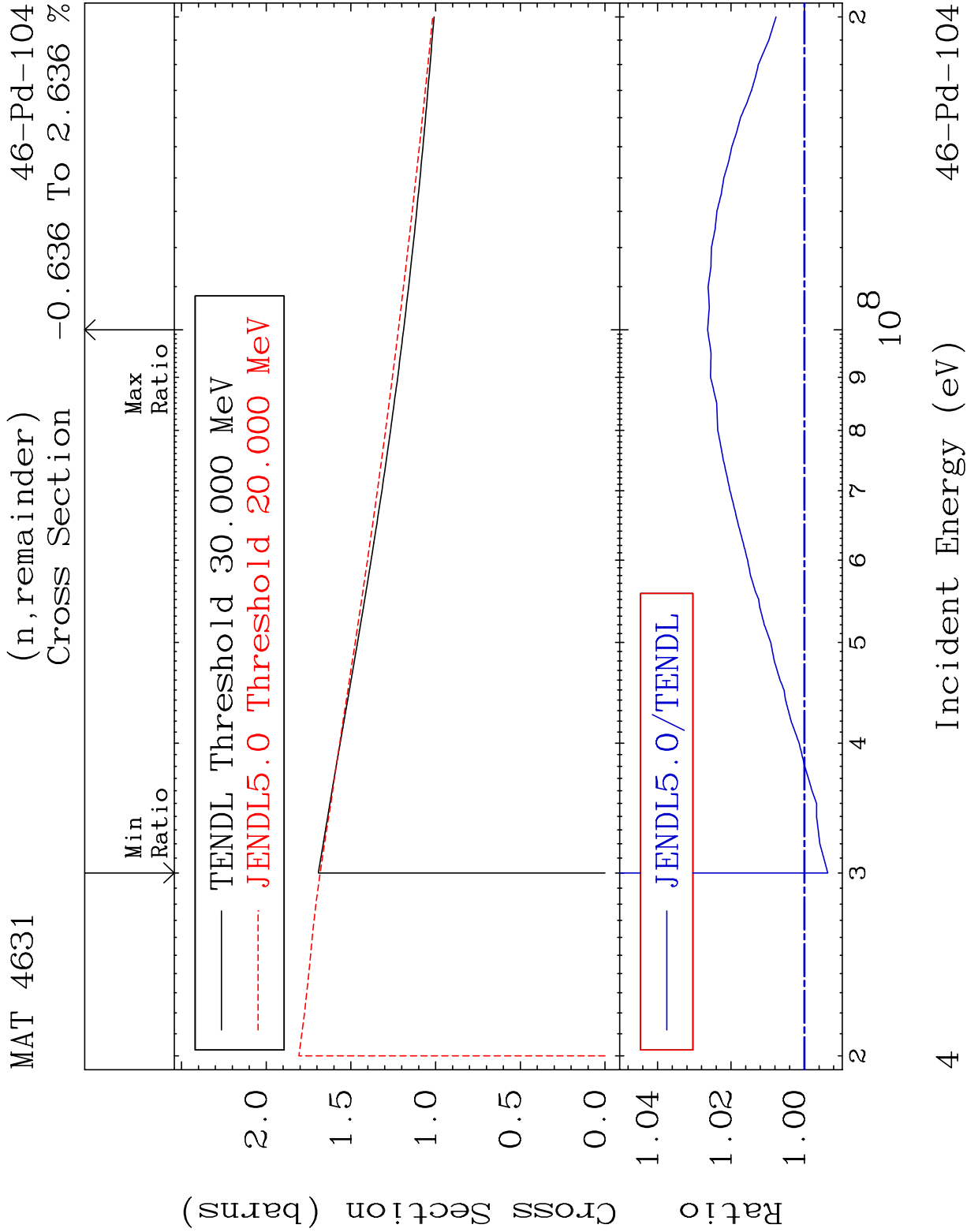
Web: redcullen1.net/HOMEPAGE.NEW

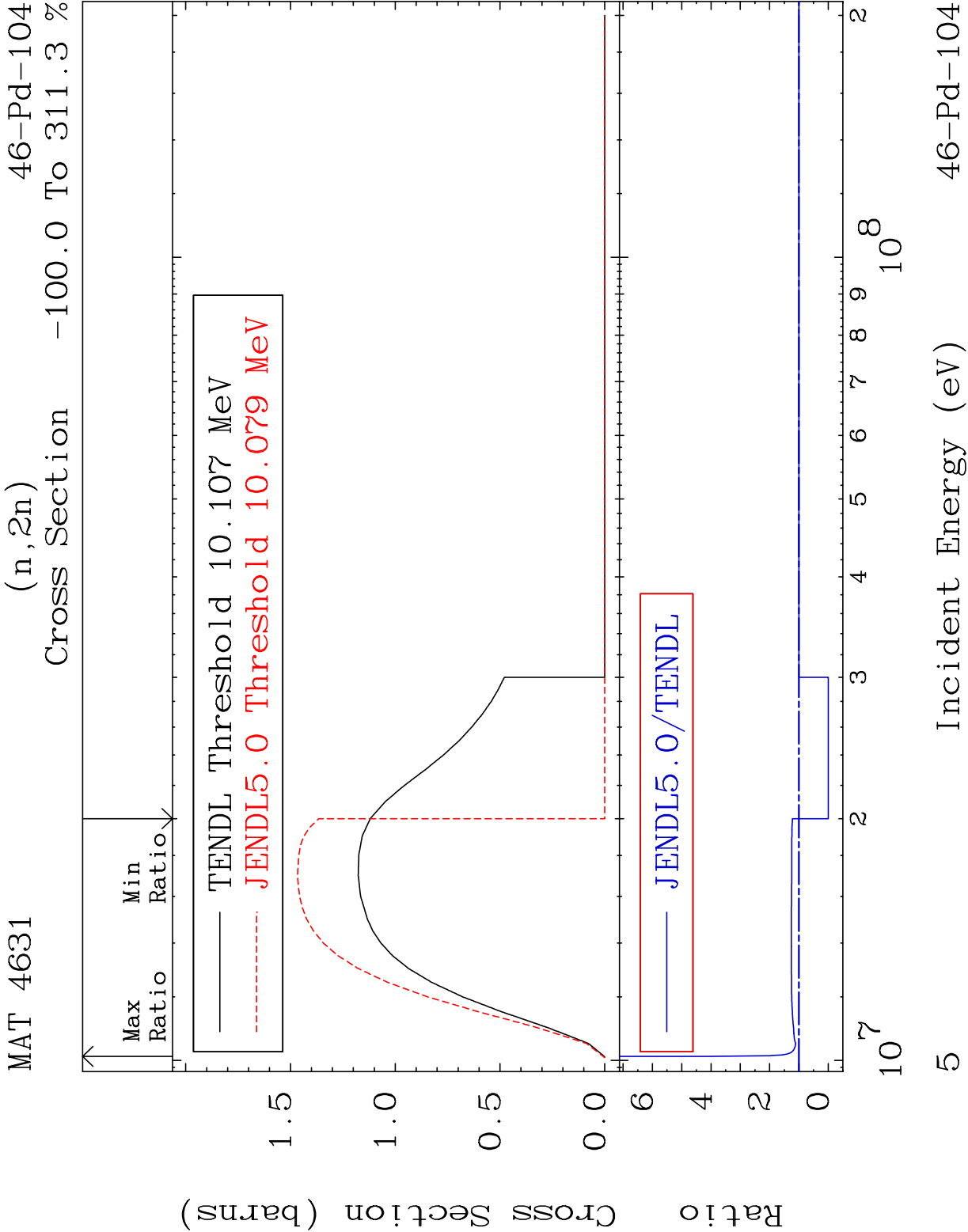
Press Mouse Button to Start

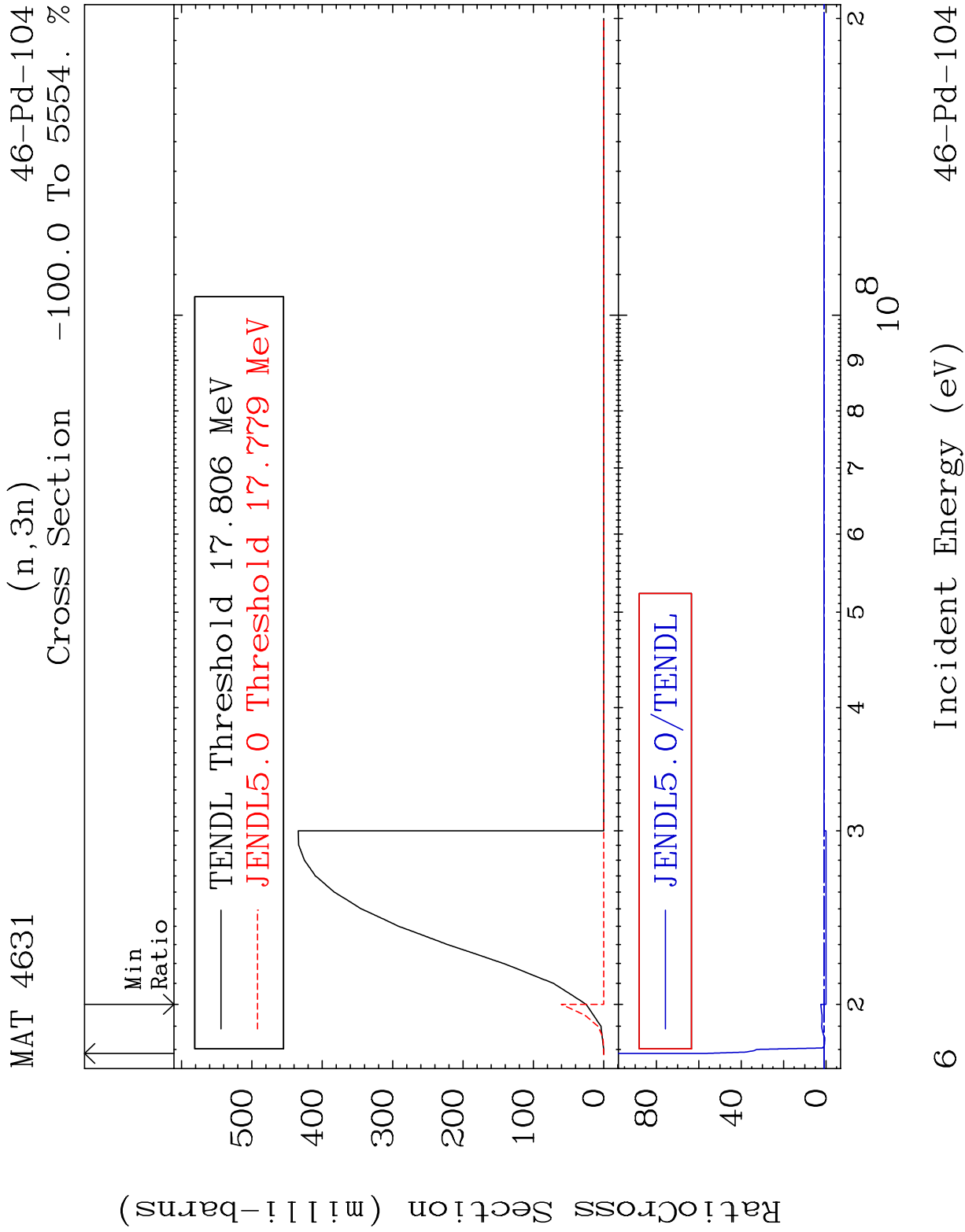


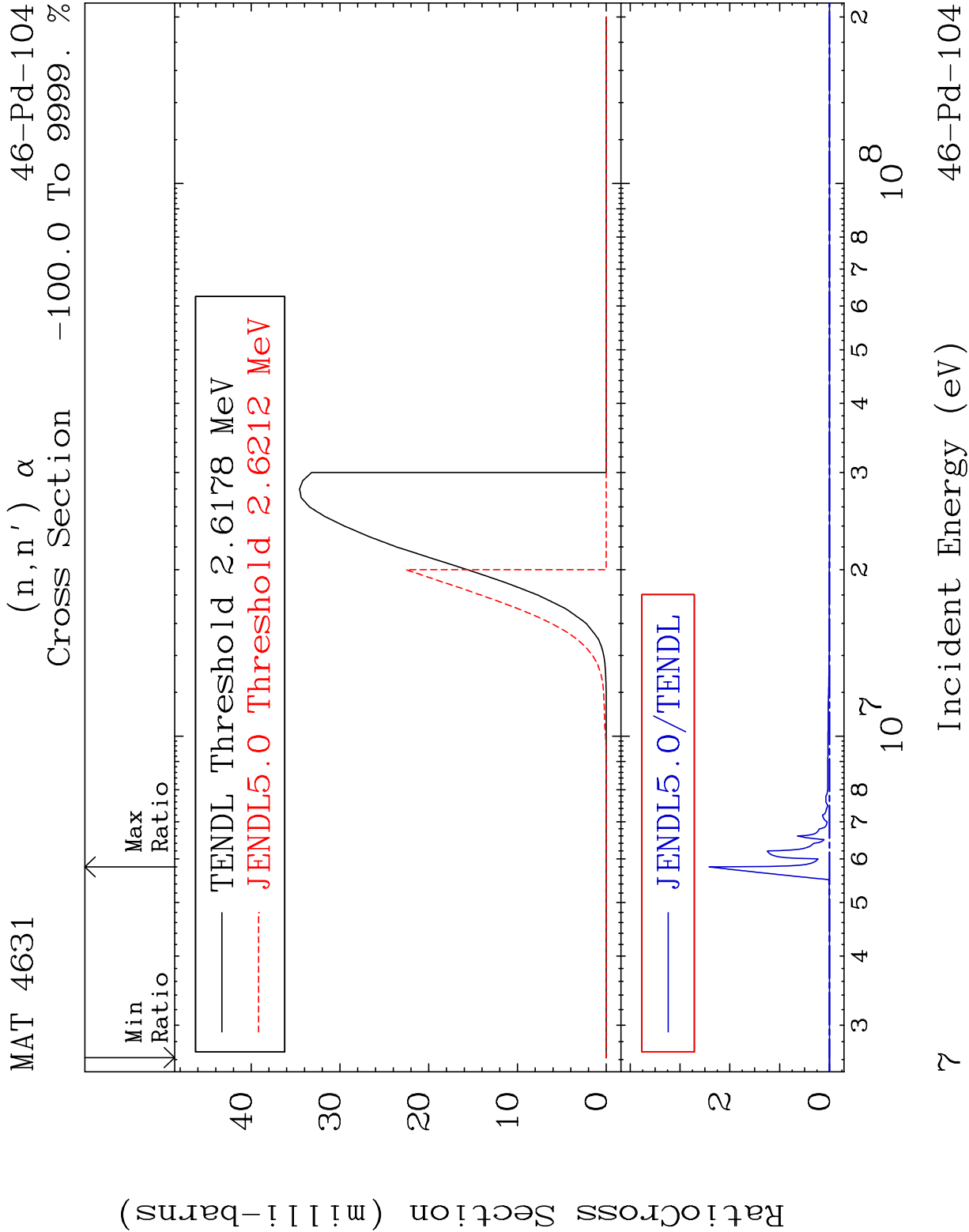










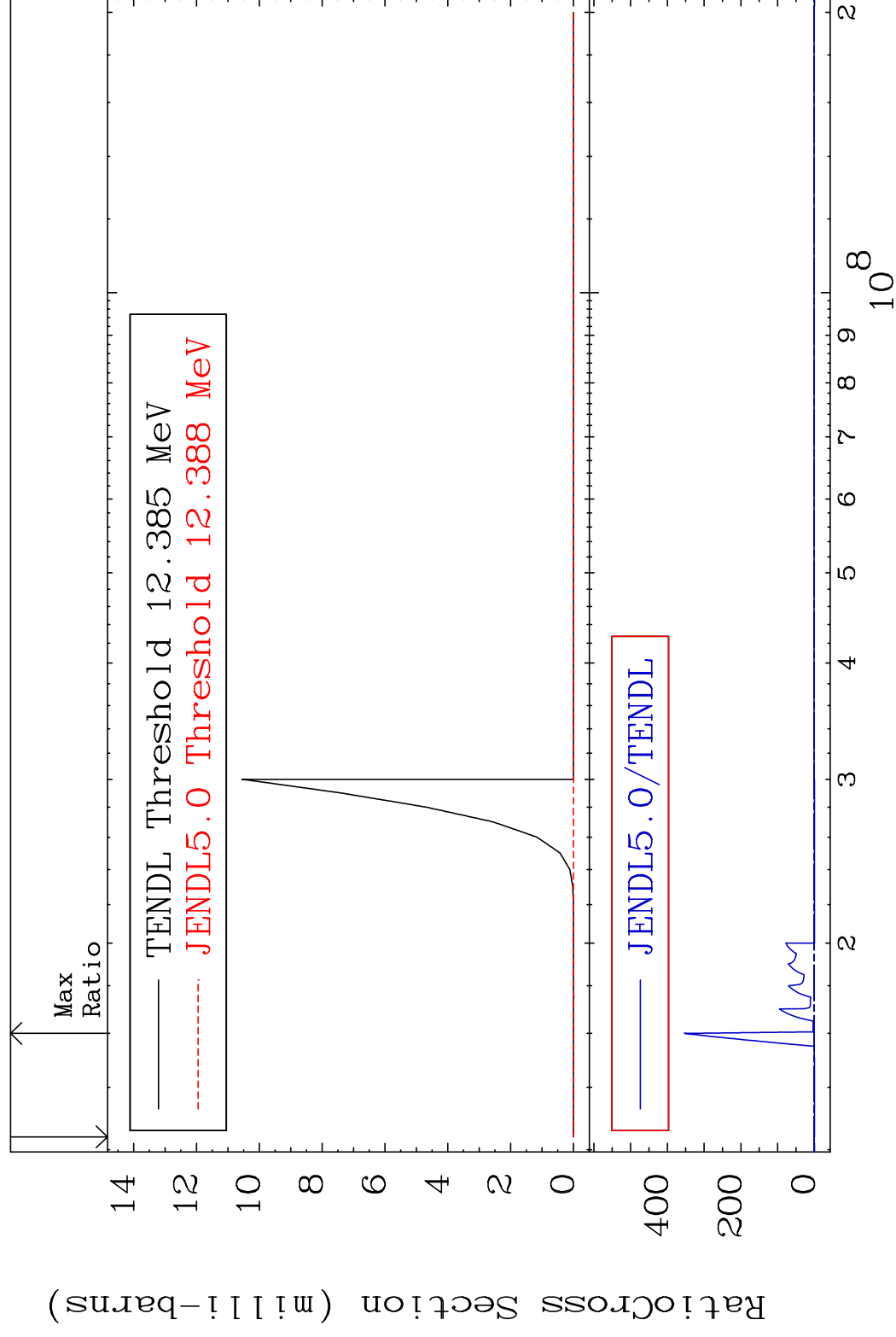


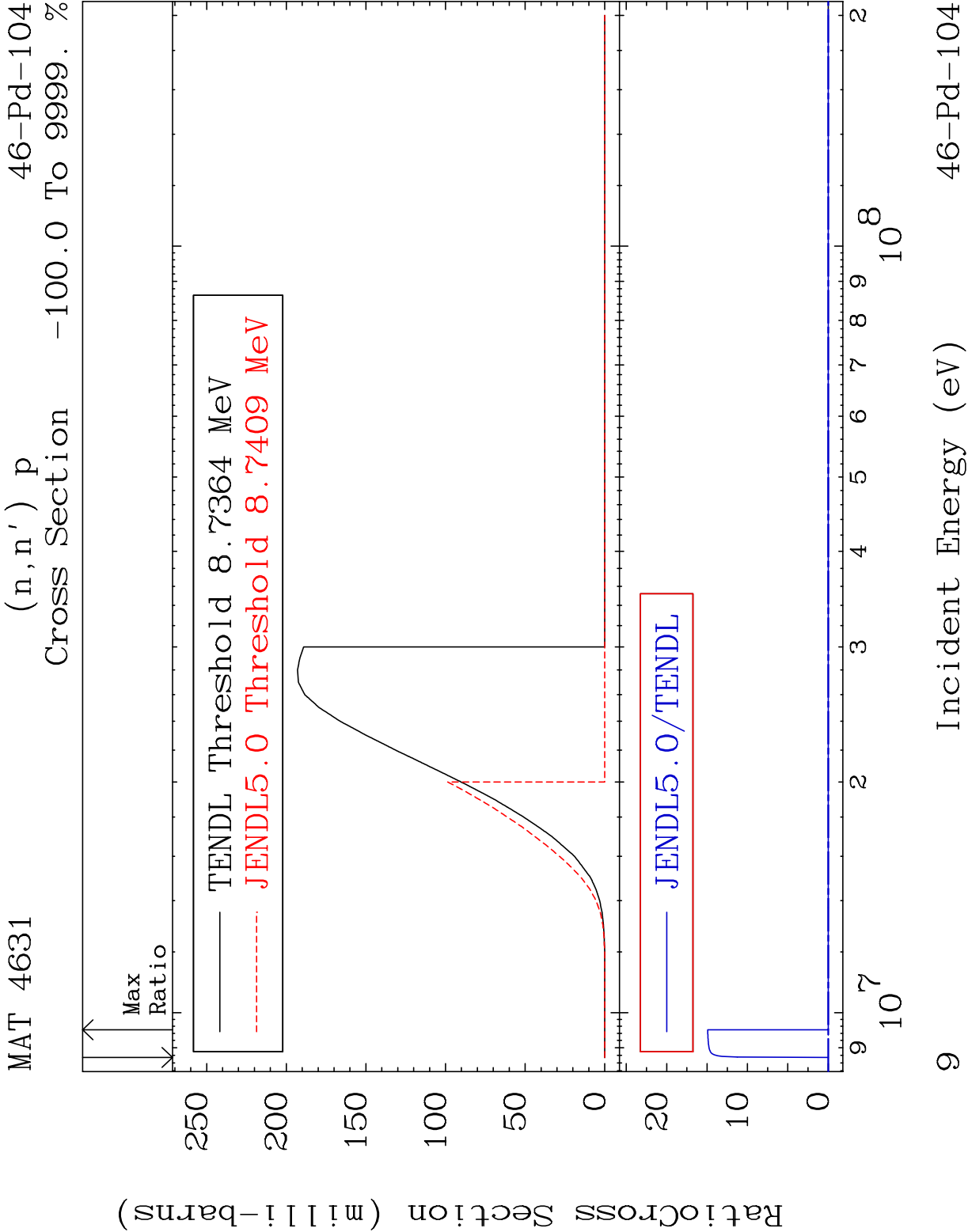
MAT 4631

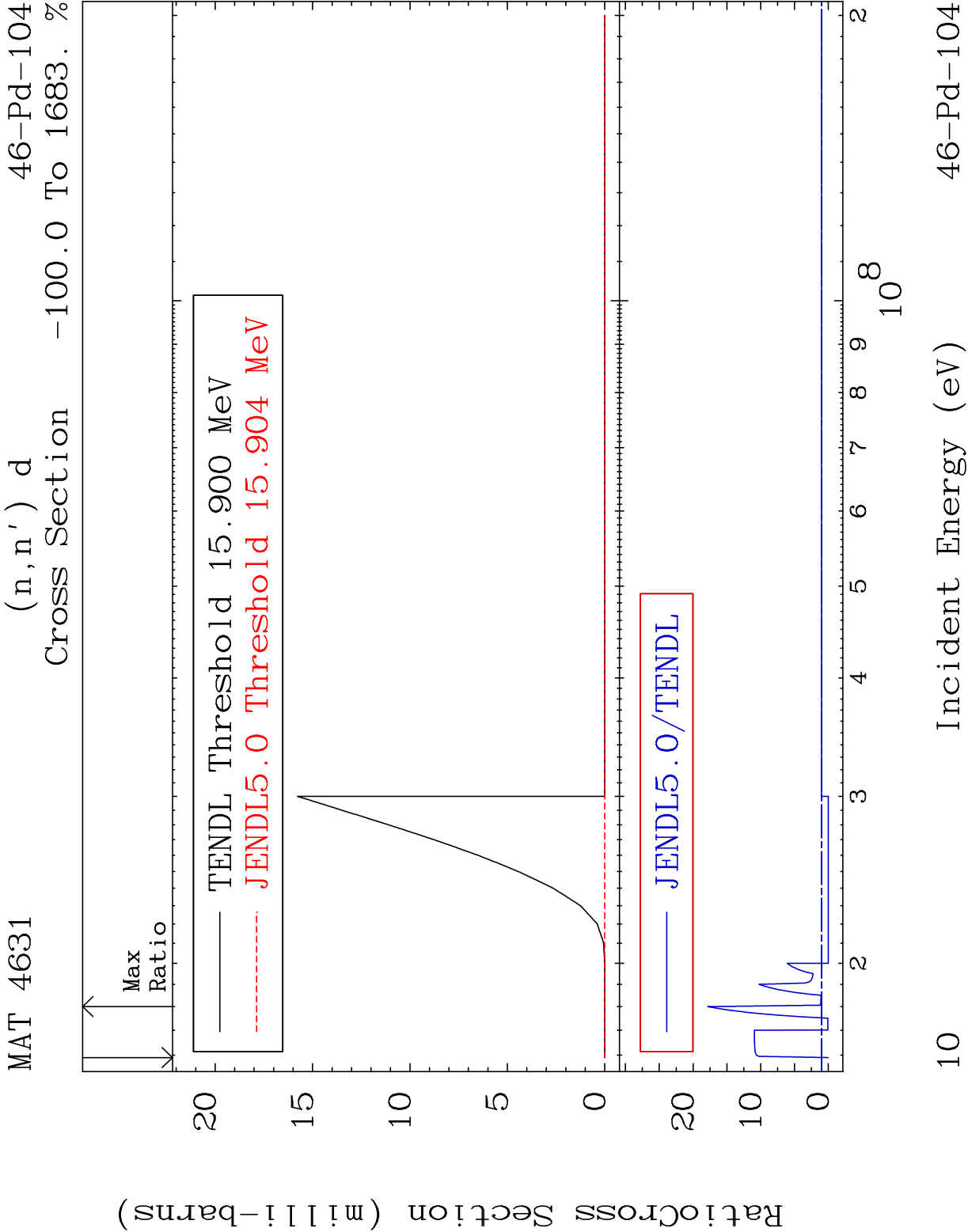
$$(n, 2n) \propto$$

46-Pd-104

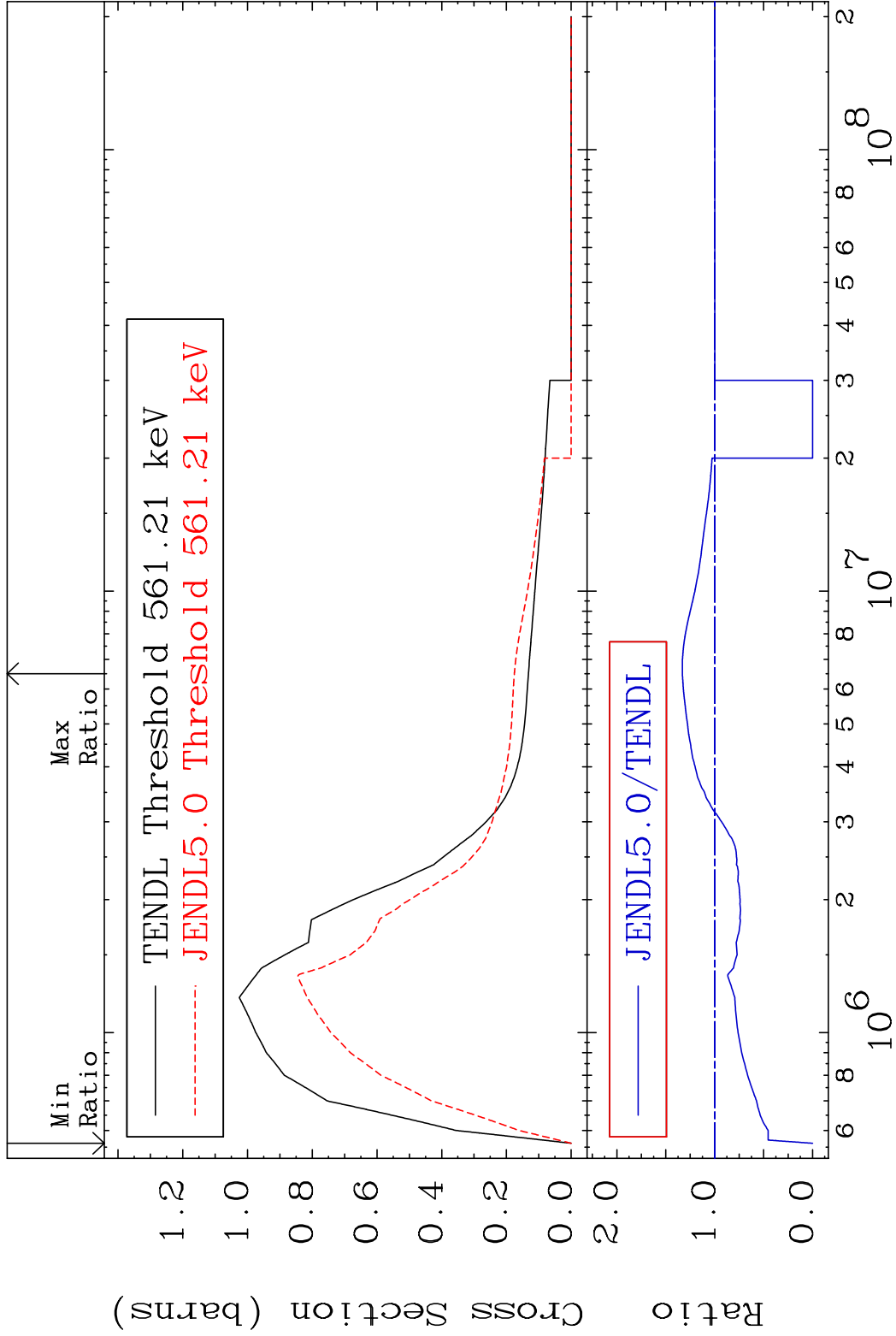
Cross Section -100.0 To 9999. %



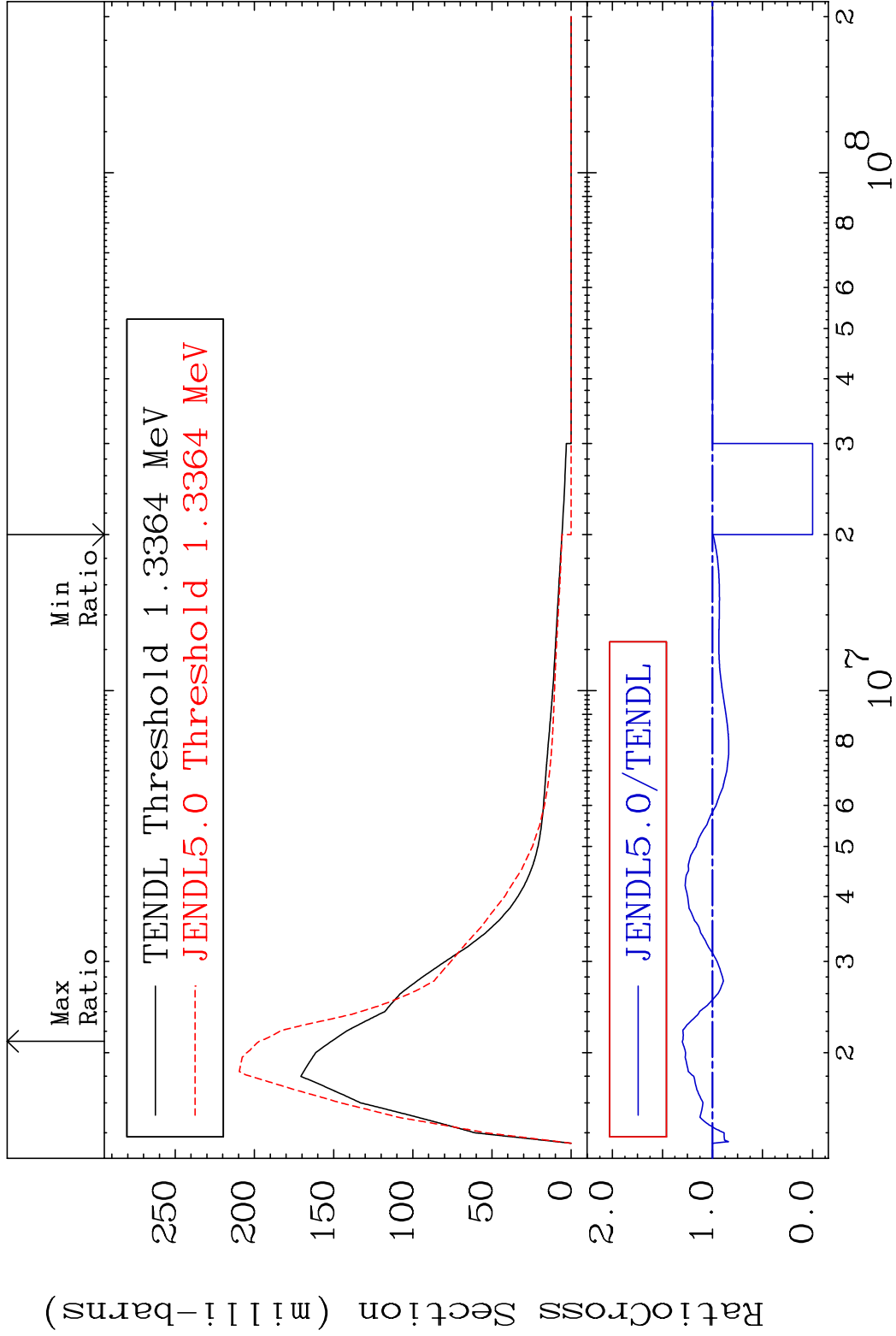




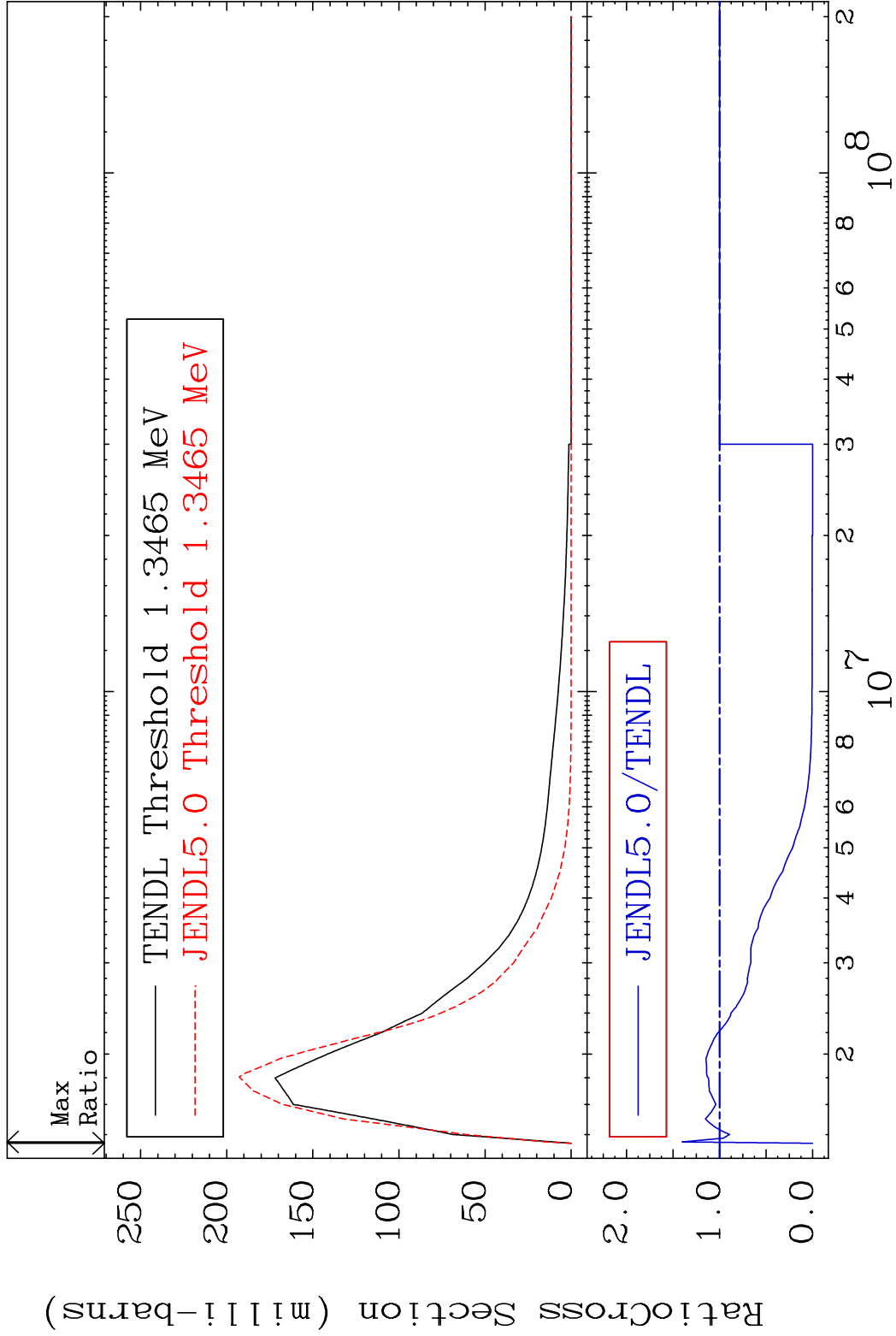
MAT 4631 MT= 51 (n,n') Level 46-Pd-104
Cross Section -100.0 To 33.06 %



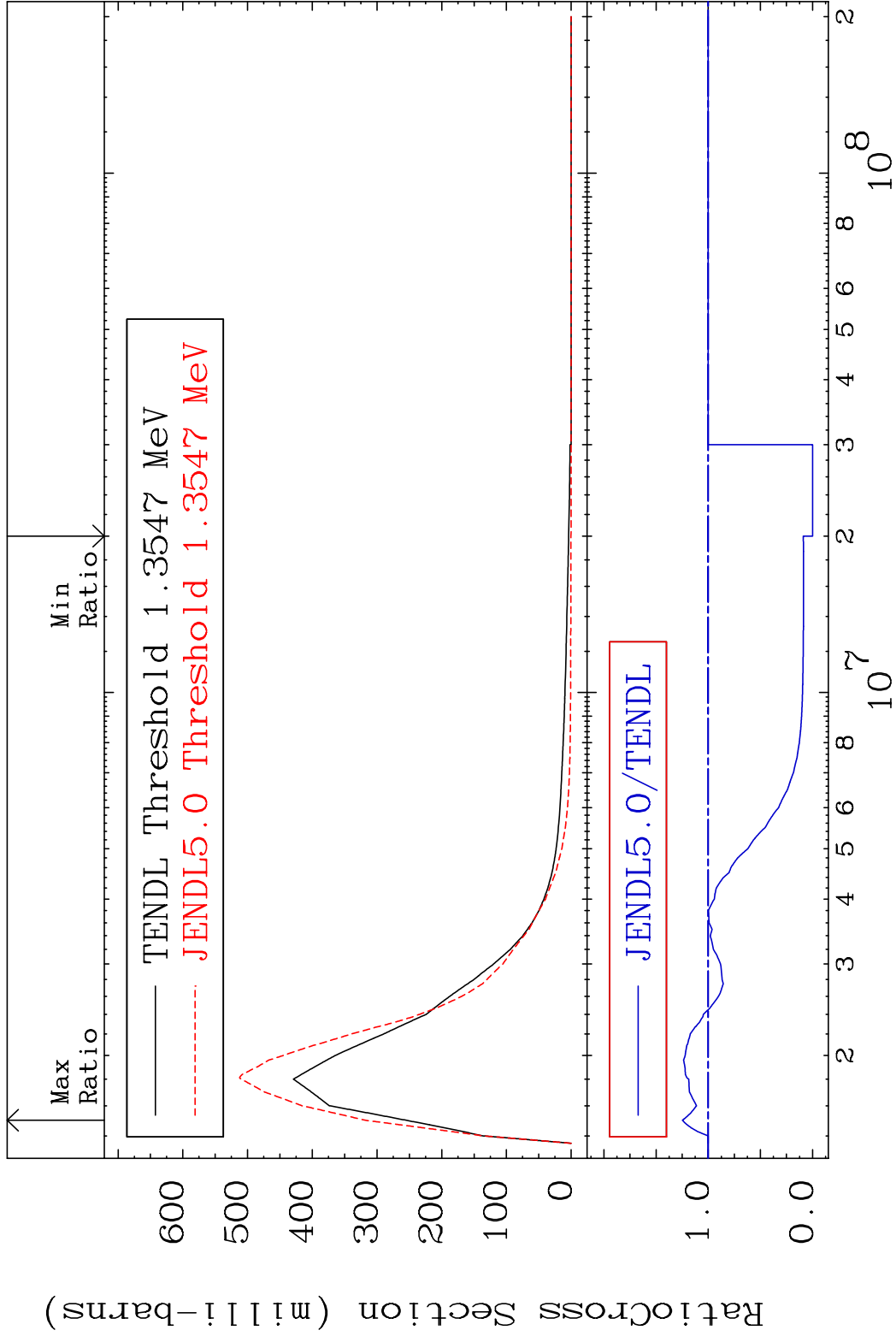
MAT 4631 MT= 52 (n,n') Level 46-Pd-104
Cross Section -100.0 To 30.11 %



MAT 4631 MT= 53 (n,n') Level 46-Pd-104
Cross Section -100.0 To 39.91 %

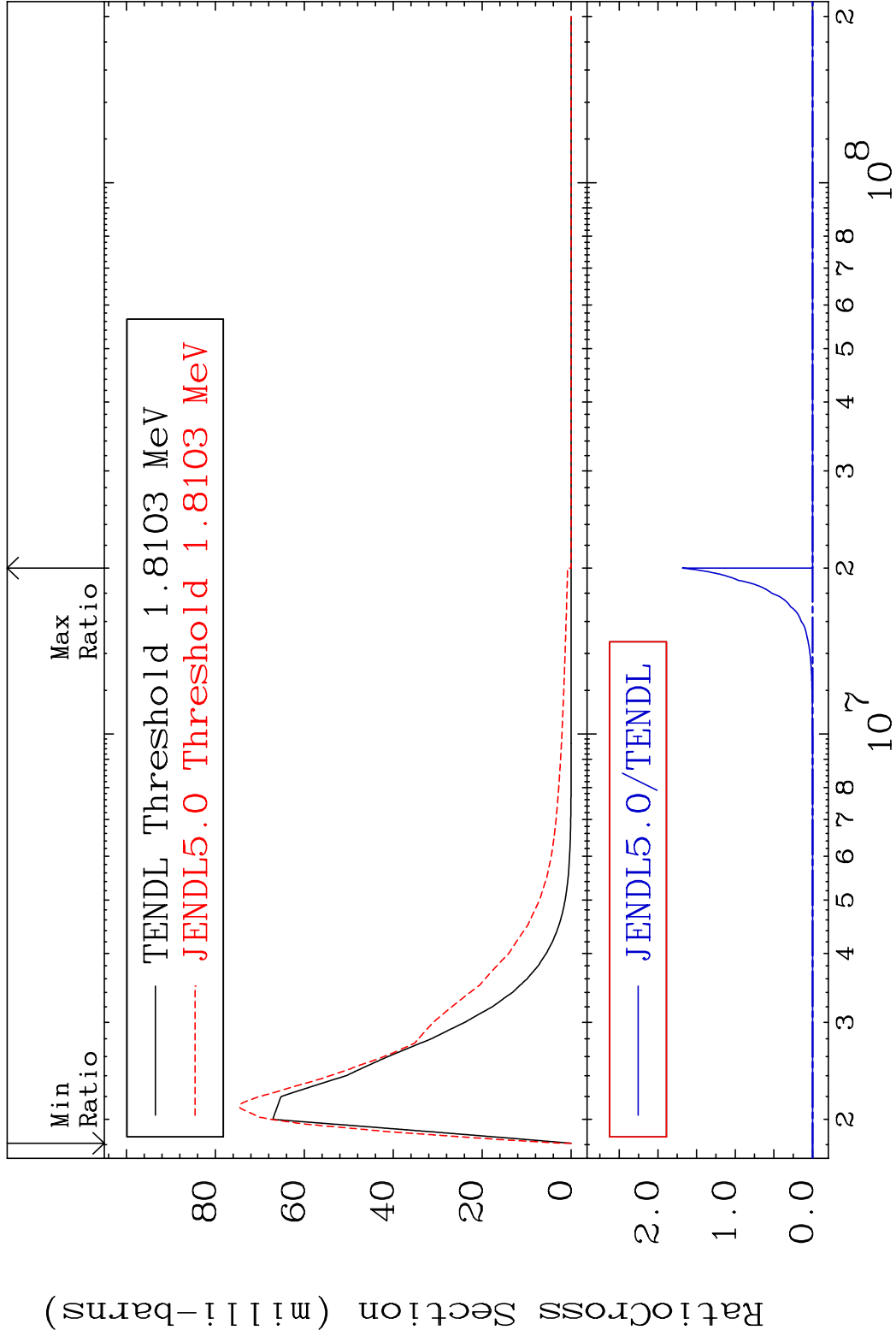


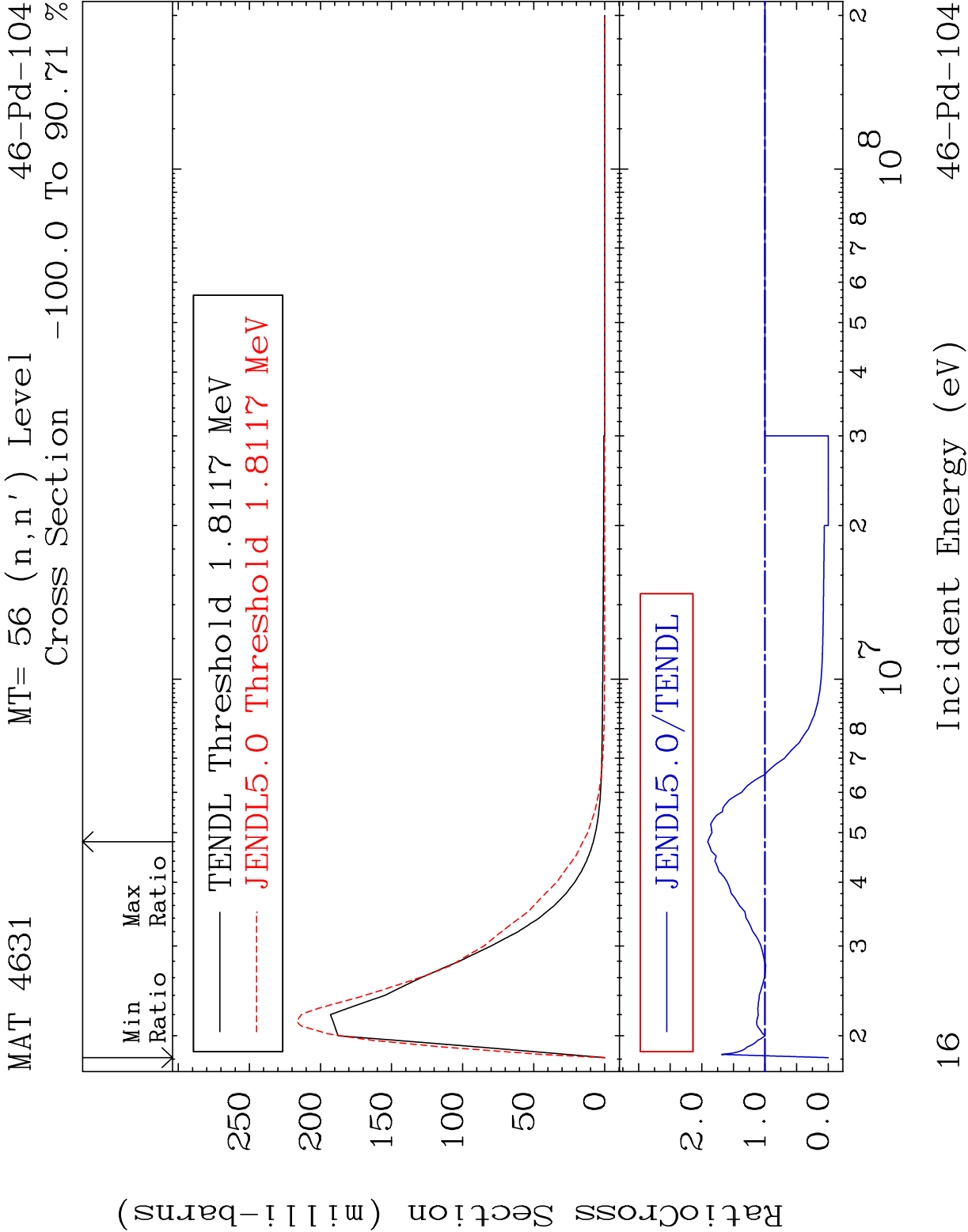
MAT 4631 MT= 54 (n,n') Level 46-Pd-104
Cross Section -100.0 To 24.84 %



MAT 4631 MT= 55 (n,n') Level 46-Pd-104

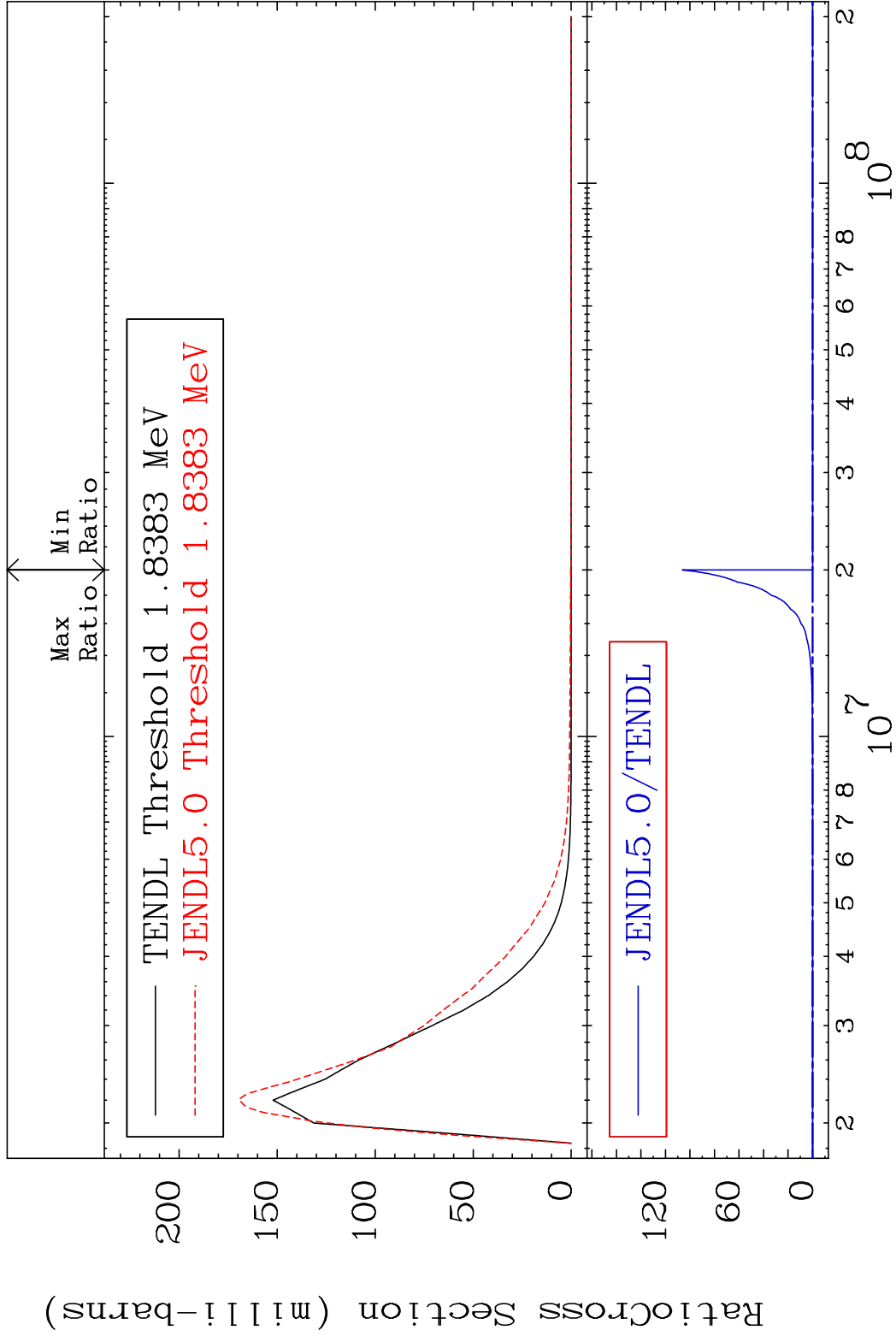
Cross Section -100.0 To 9999. %



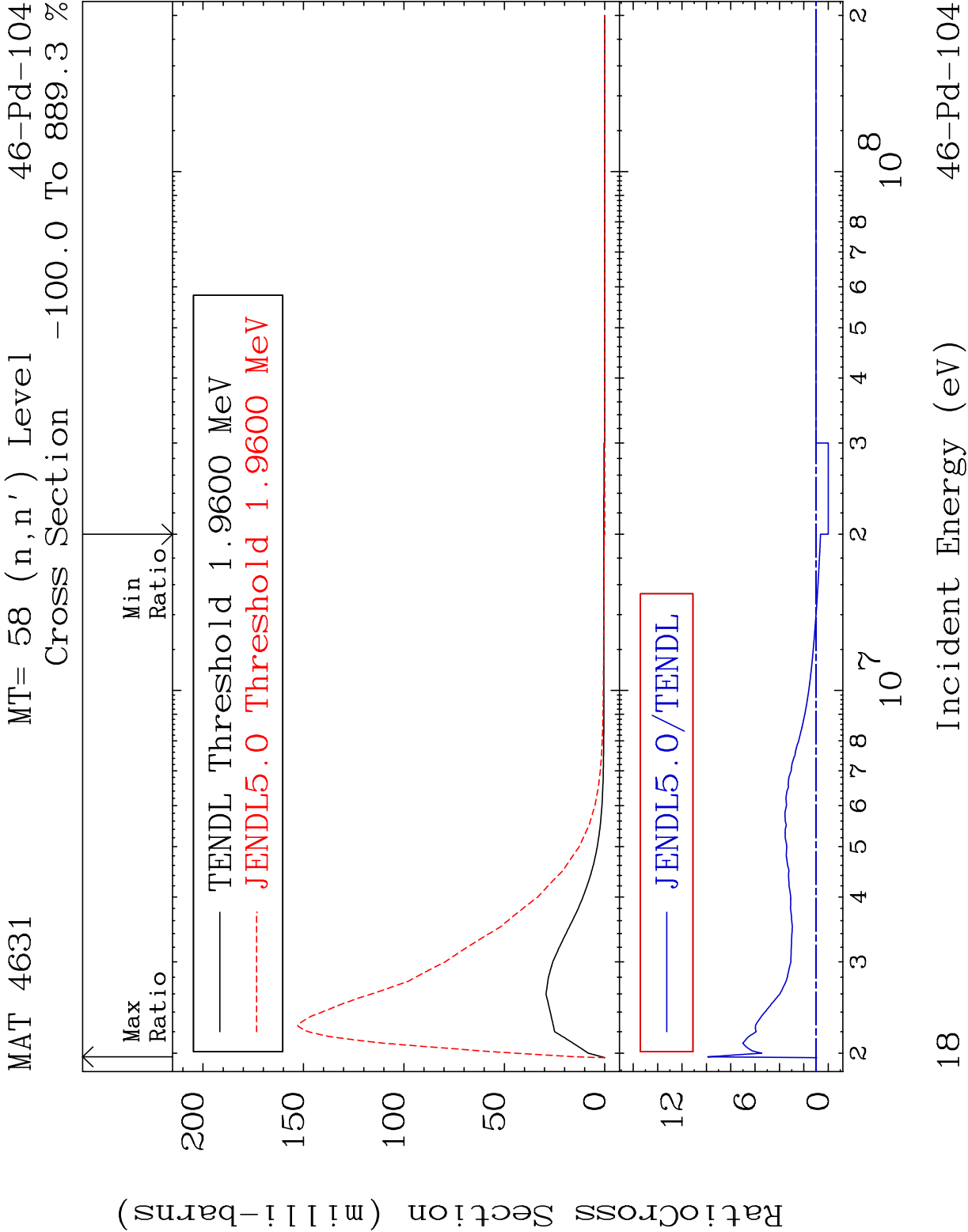


MAT 4631 MT= 57 (n,n') Level 46-Pd-104

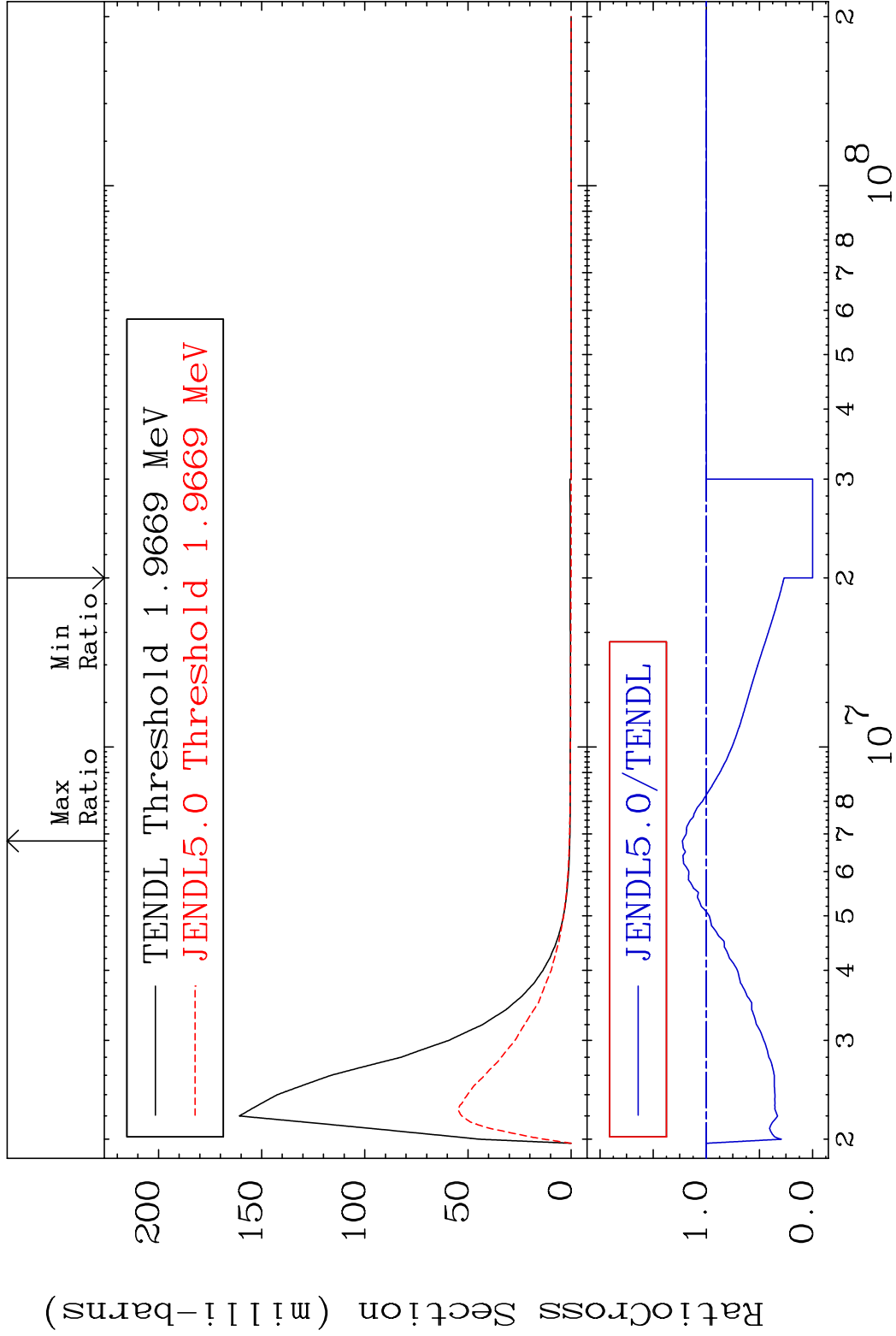
Cross Section -100.0 To 9999. %

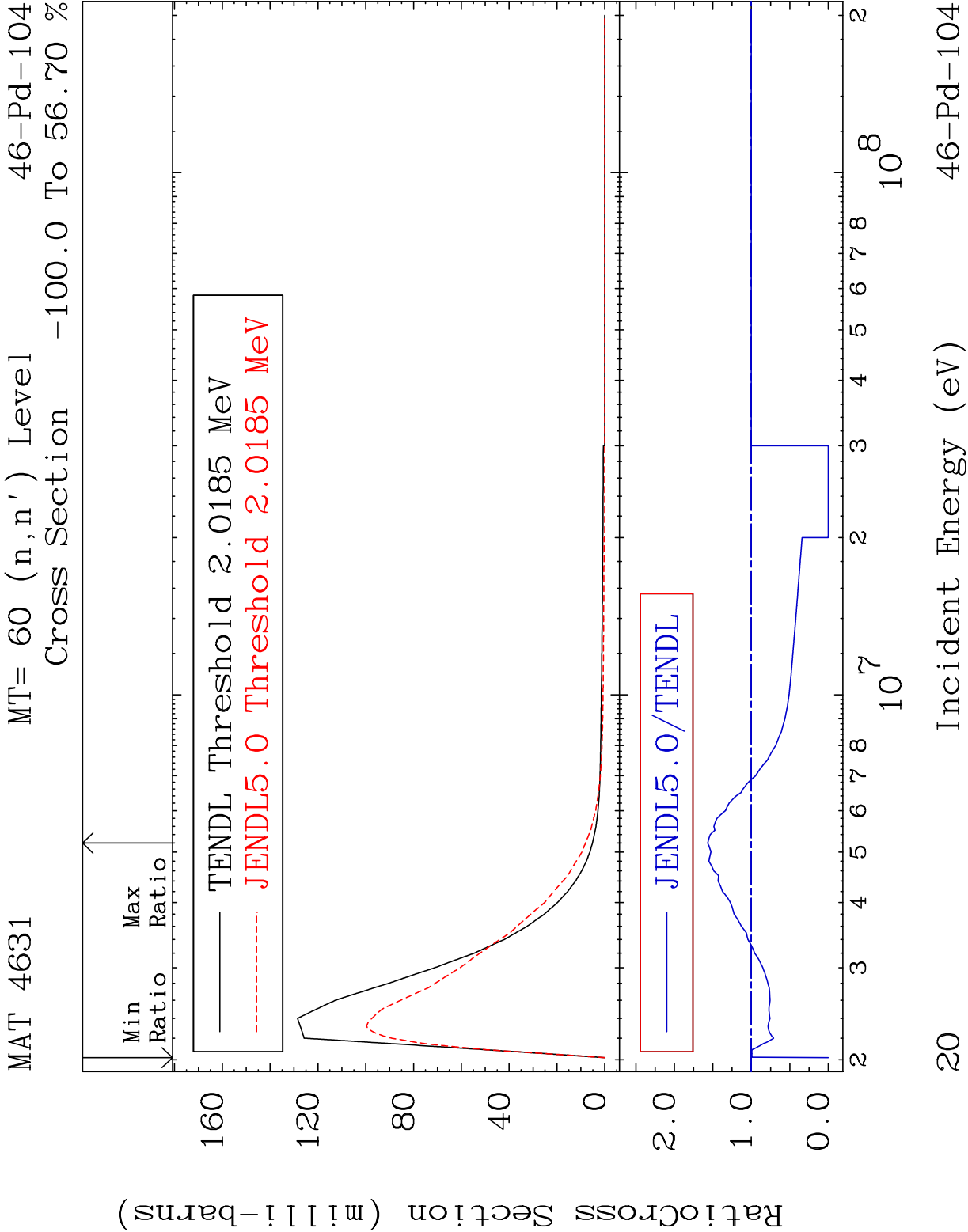


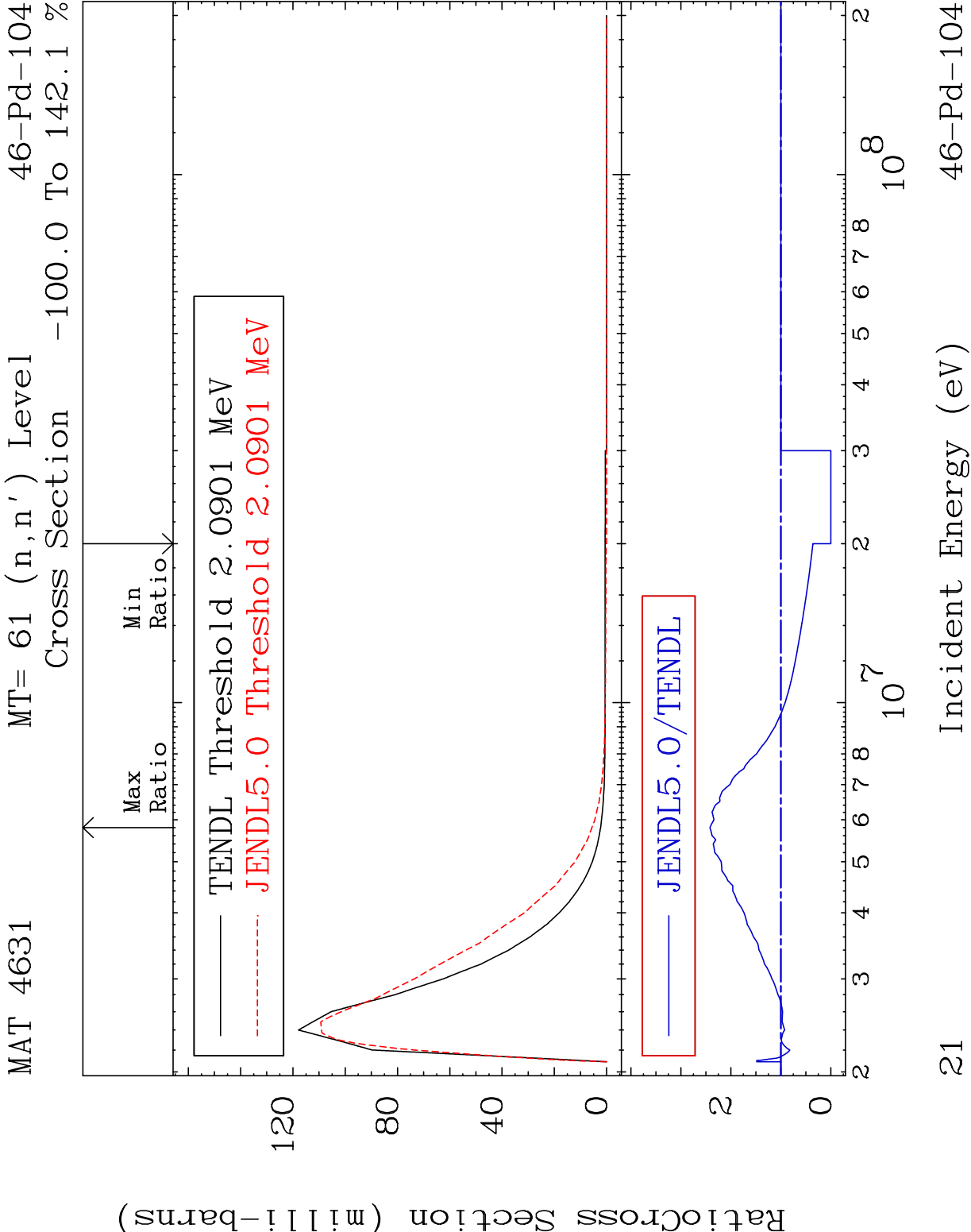
17 Incident Energy (eV) 46-Pd-104

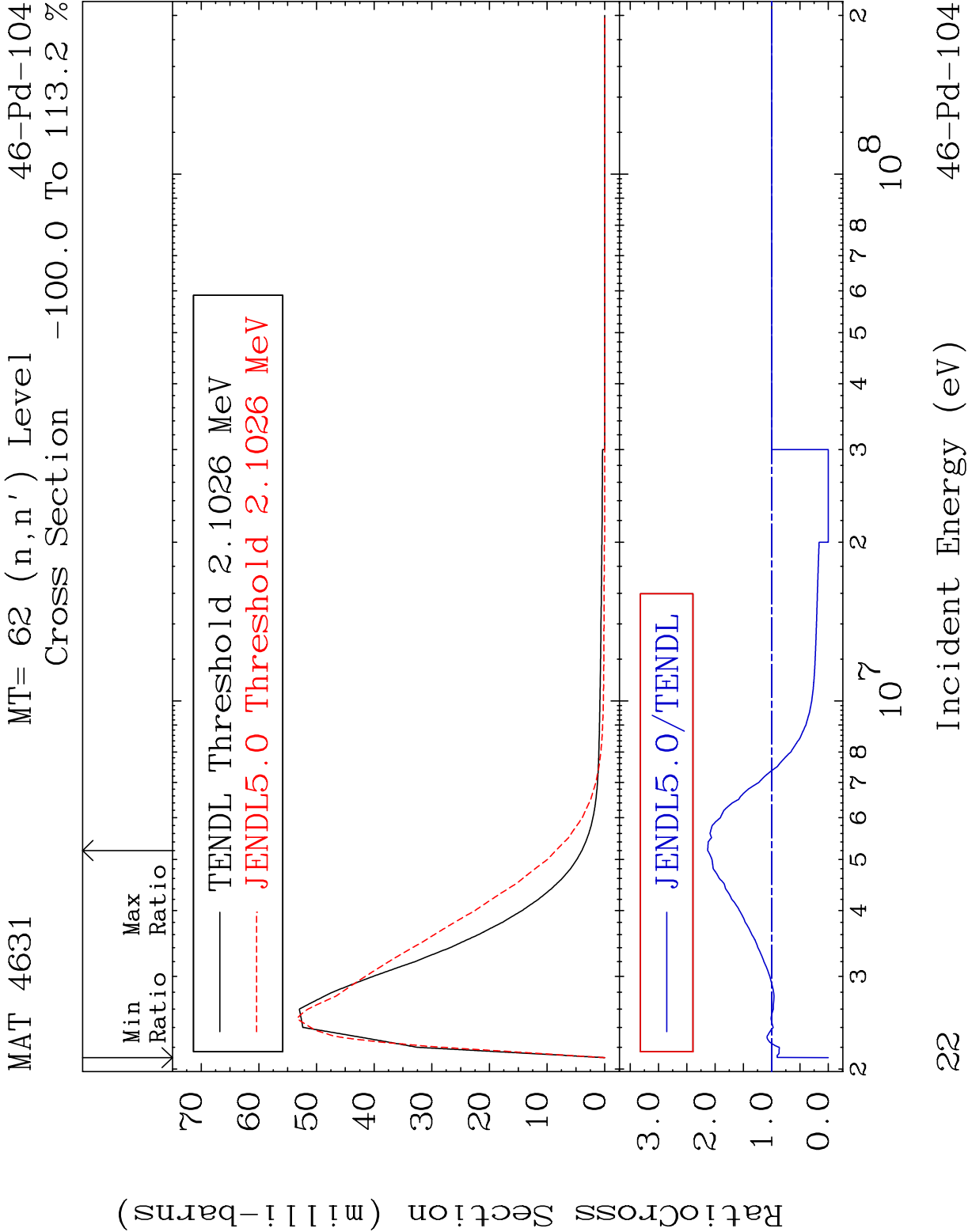


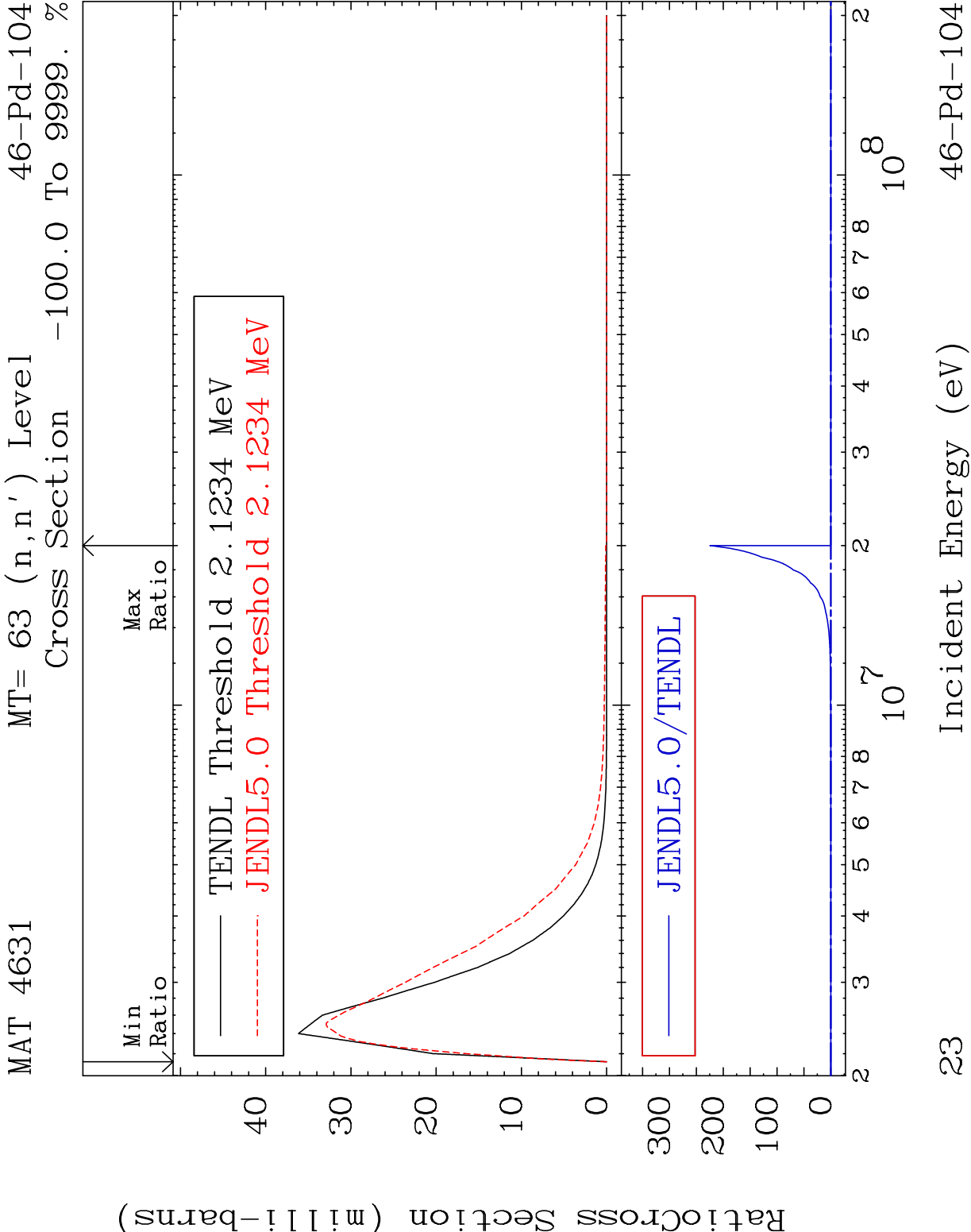
MAT 4631 MT= 59 (n,n') Level 46-Pd-104
Cross Section -100.0 To 22.54 %

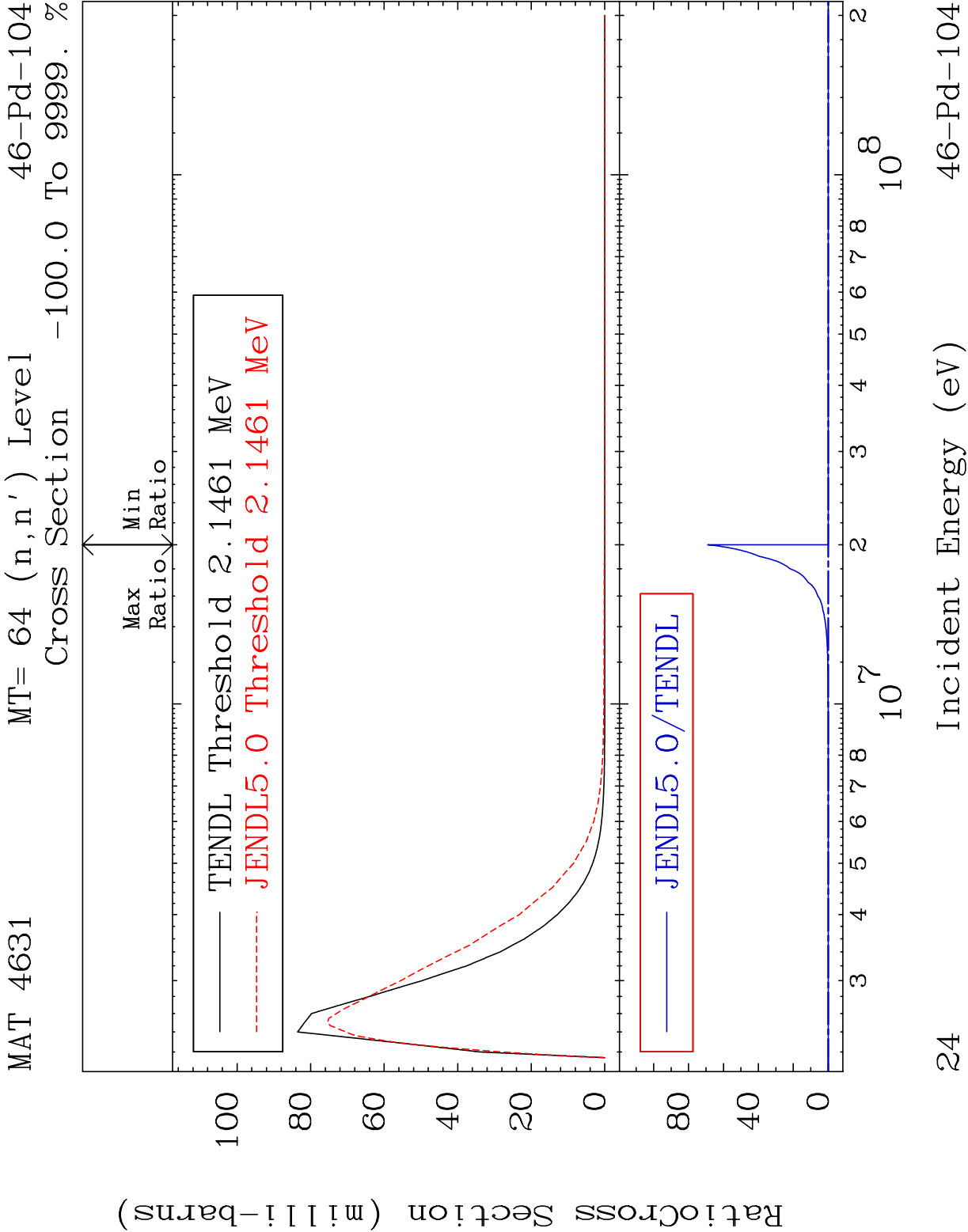


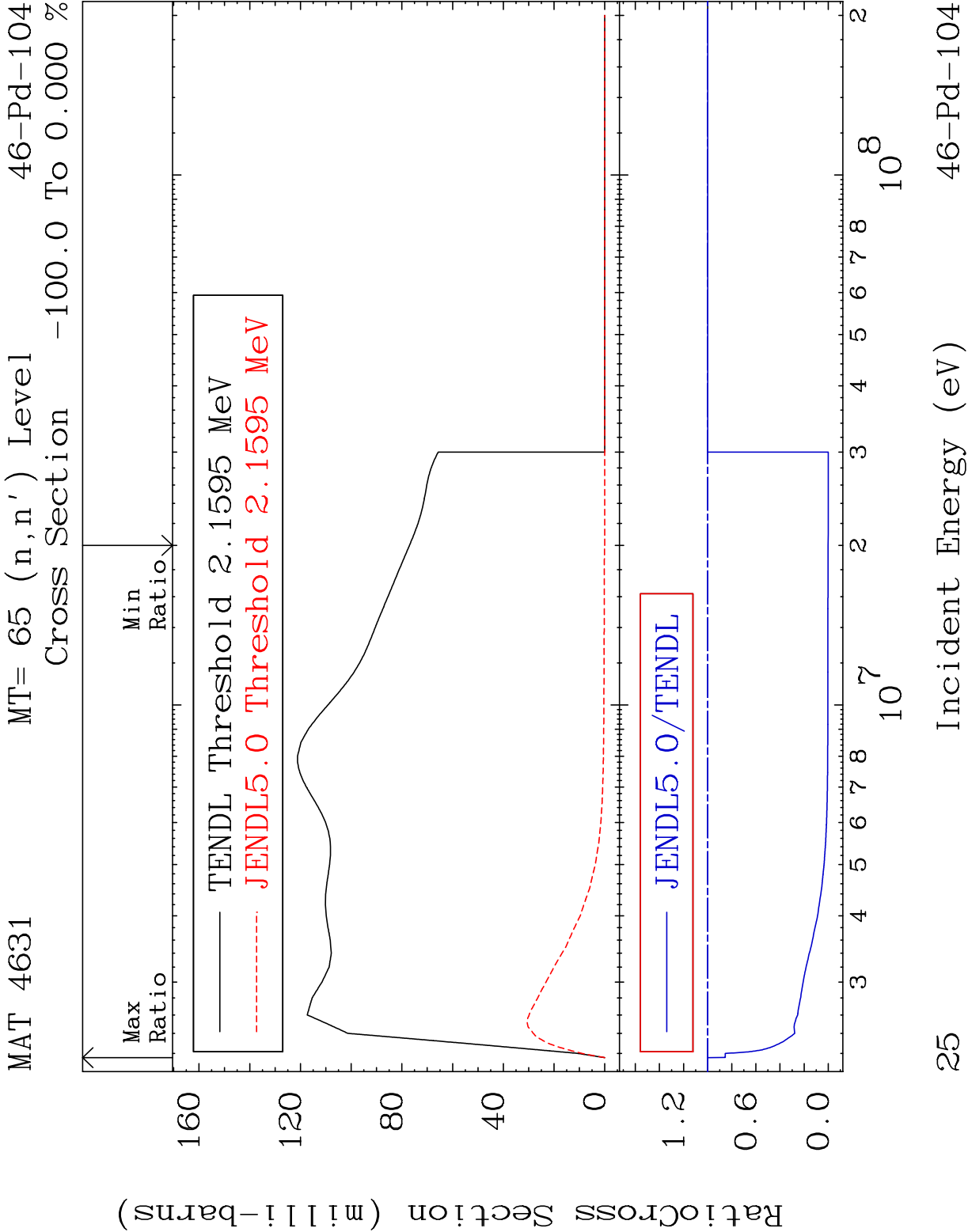


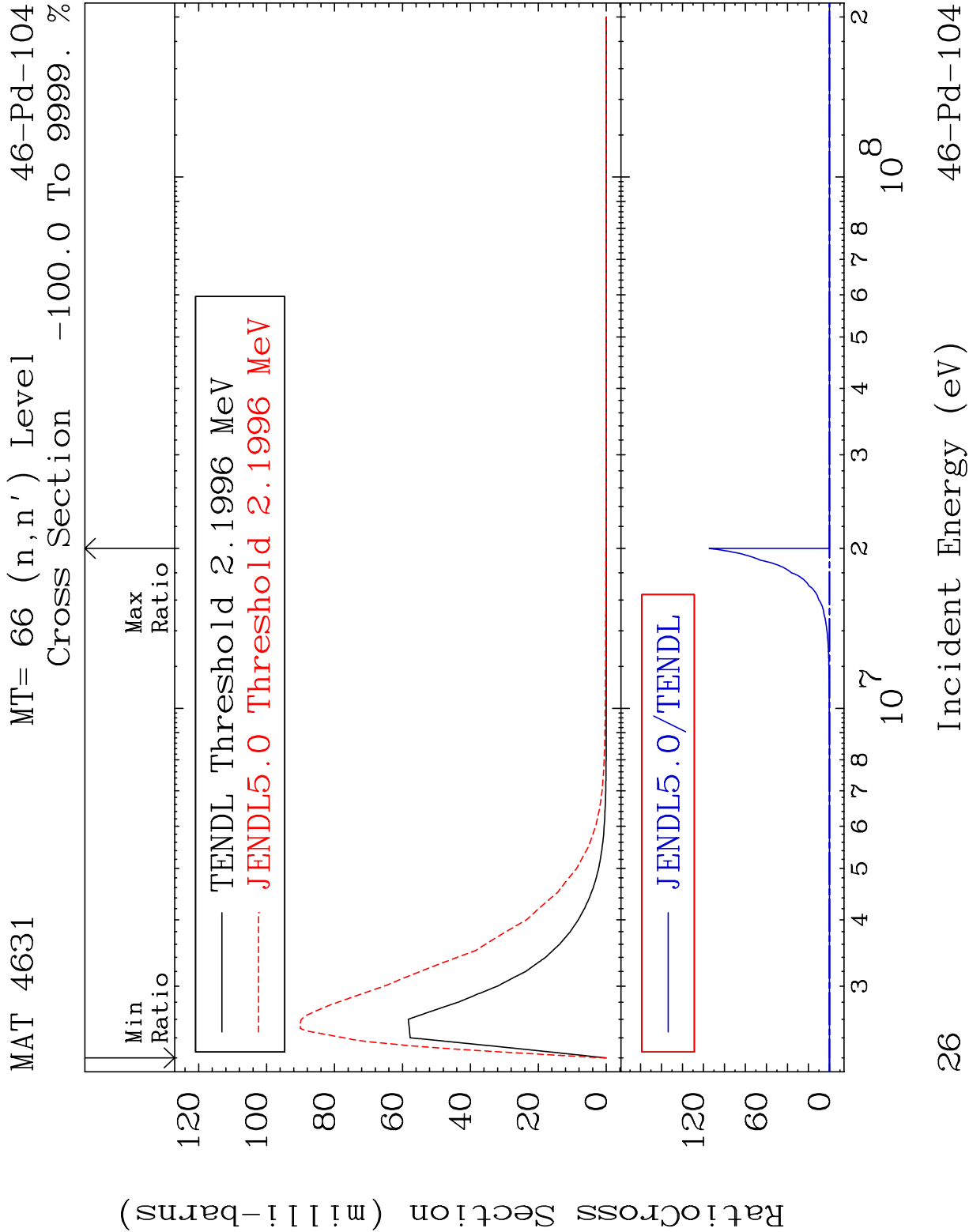




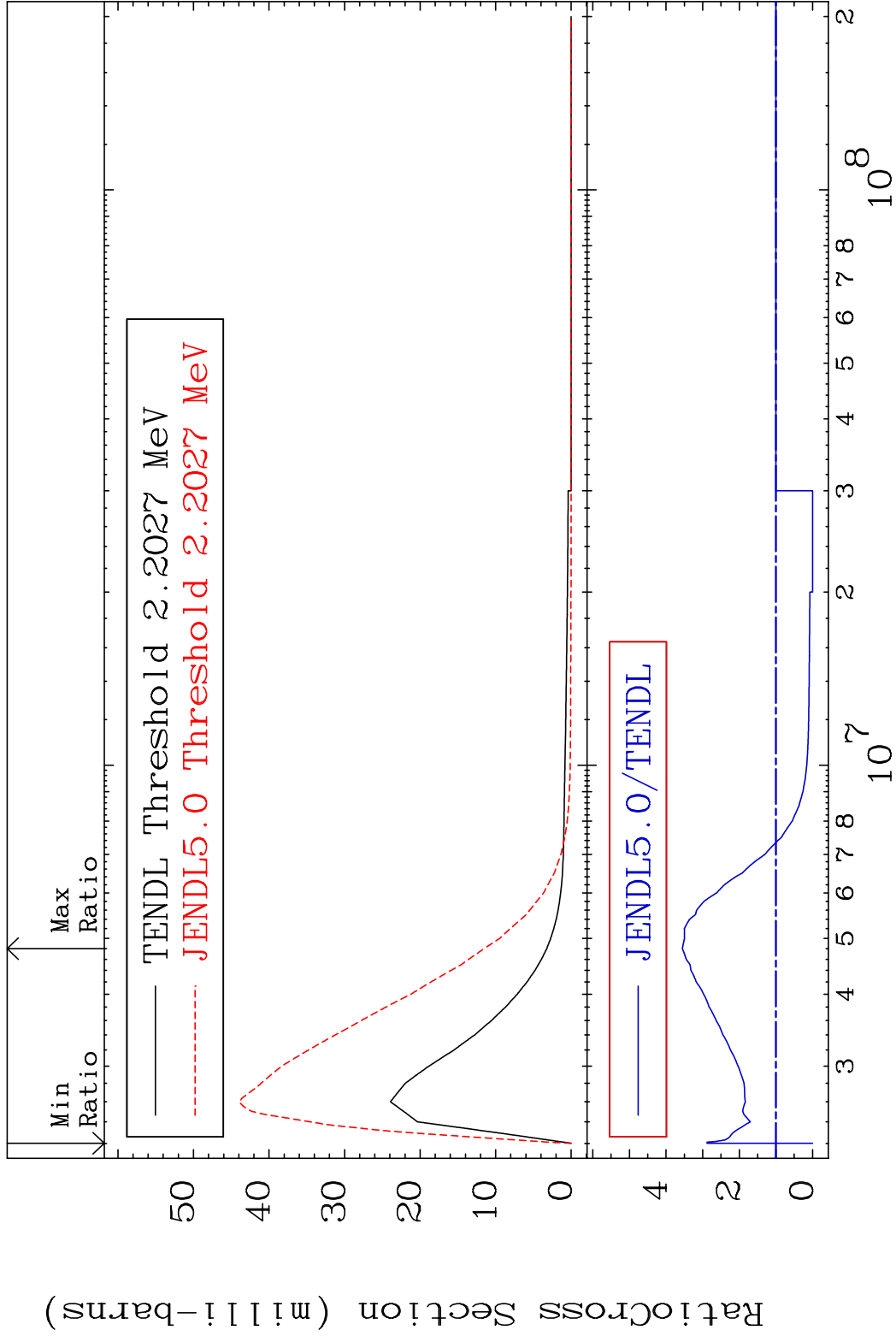




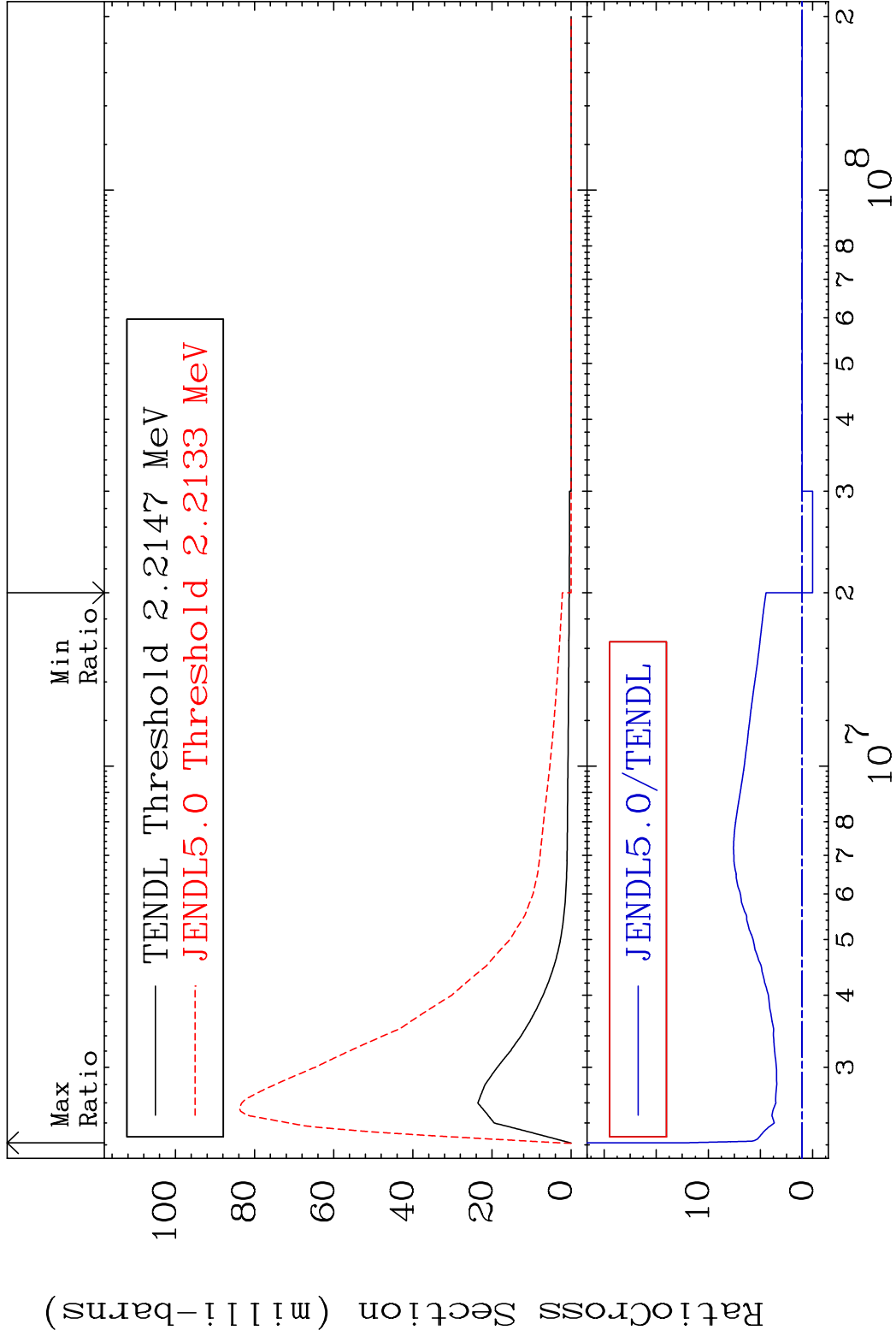




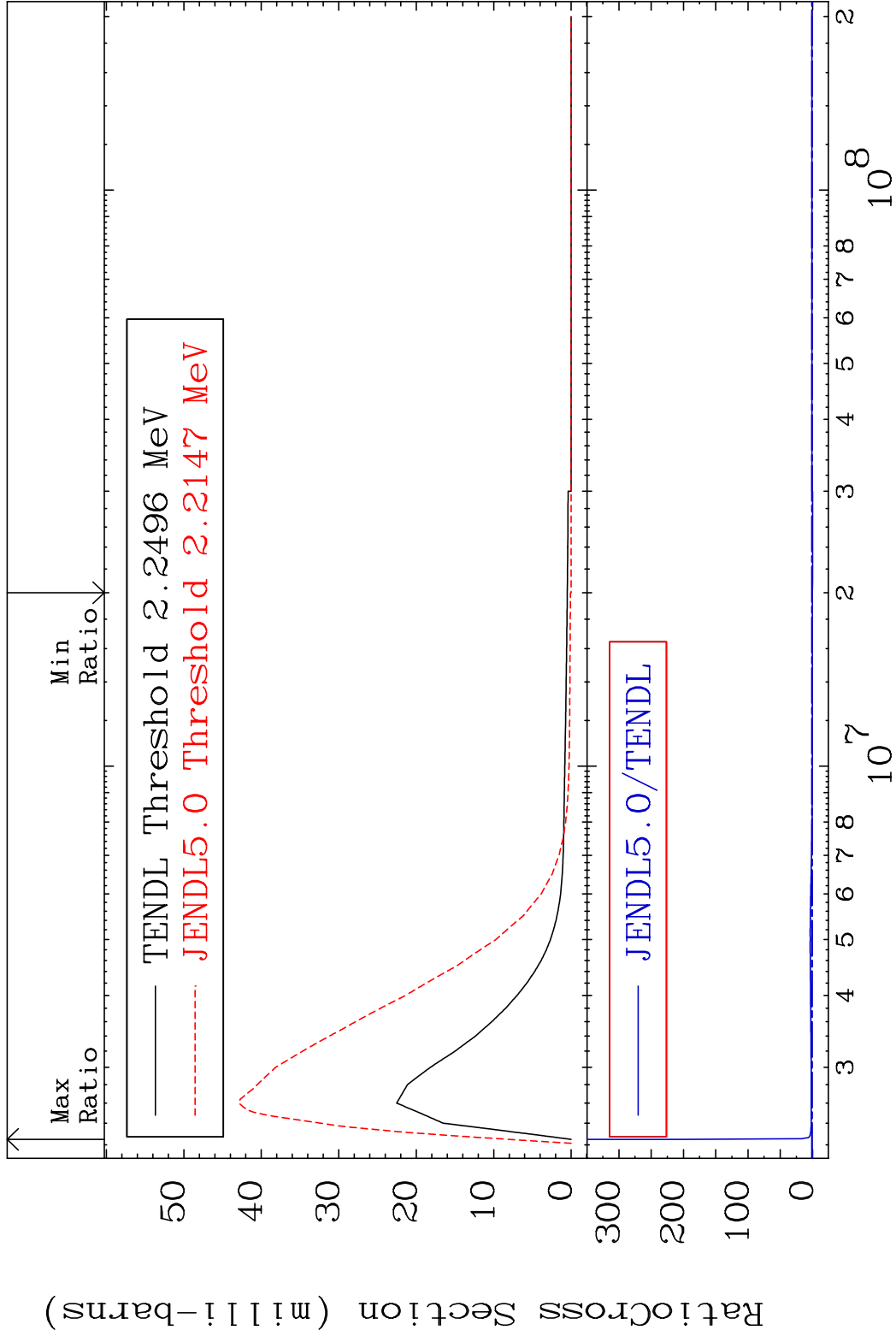
MAT 4631 MT= 67 (n,n') Level 46-Pd-104
Cross Section -100.0 To 255.4 %

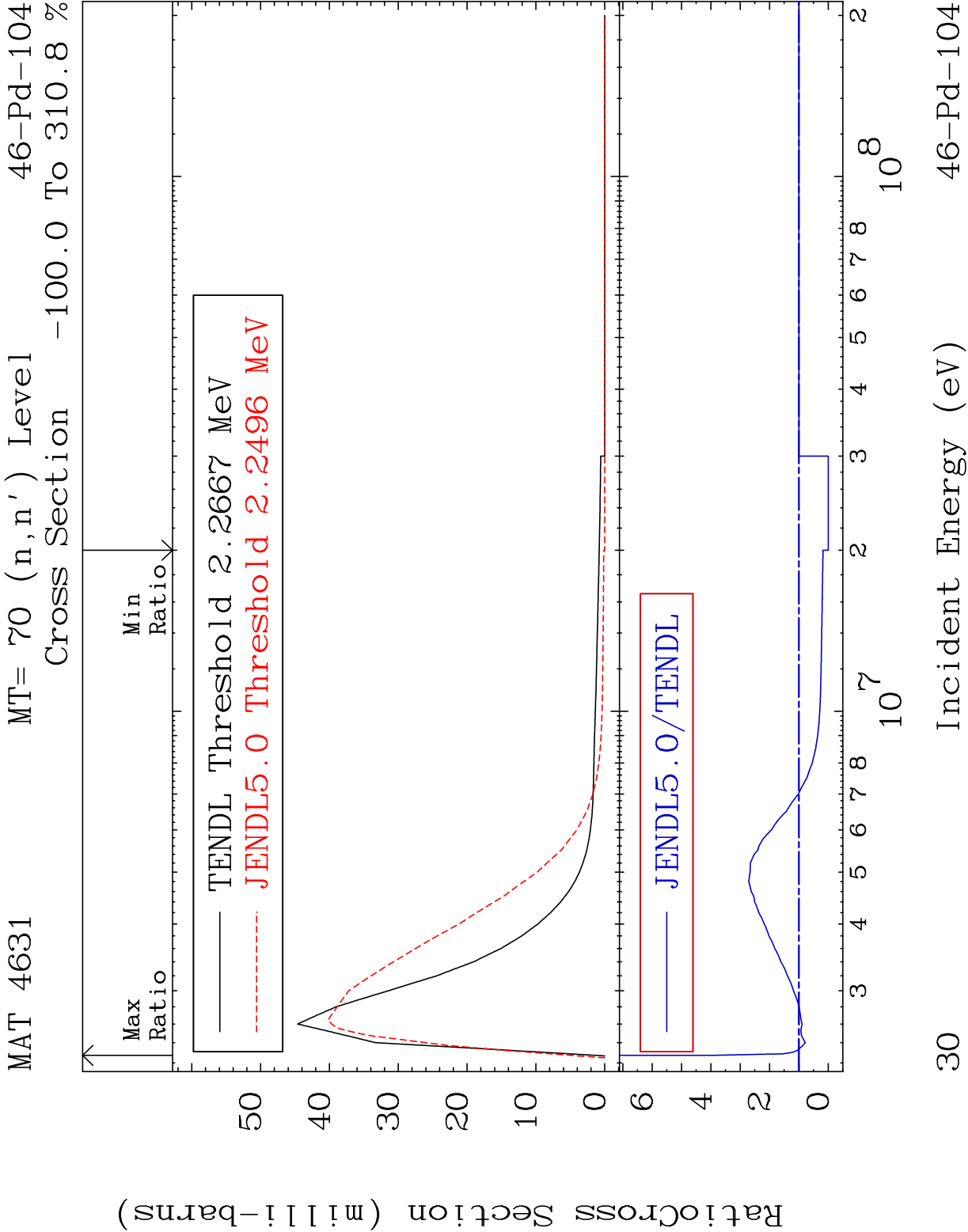


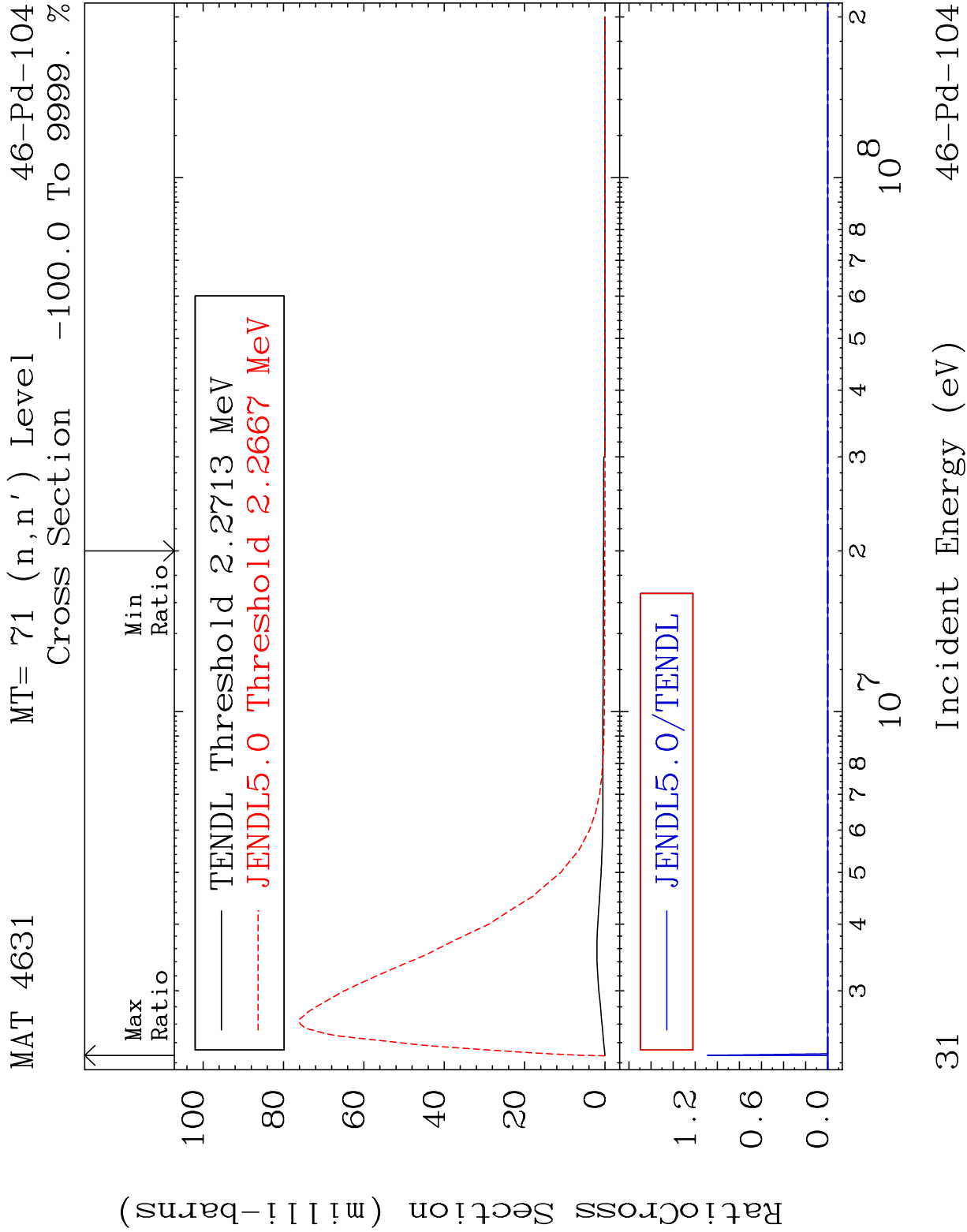
MAT 4631 MT= 68 (n,n') Level 46-Pd-104
Cross Section -100.0 To 1149. %



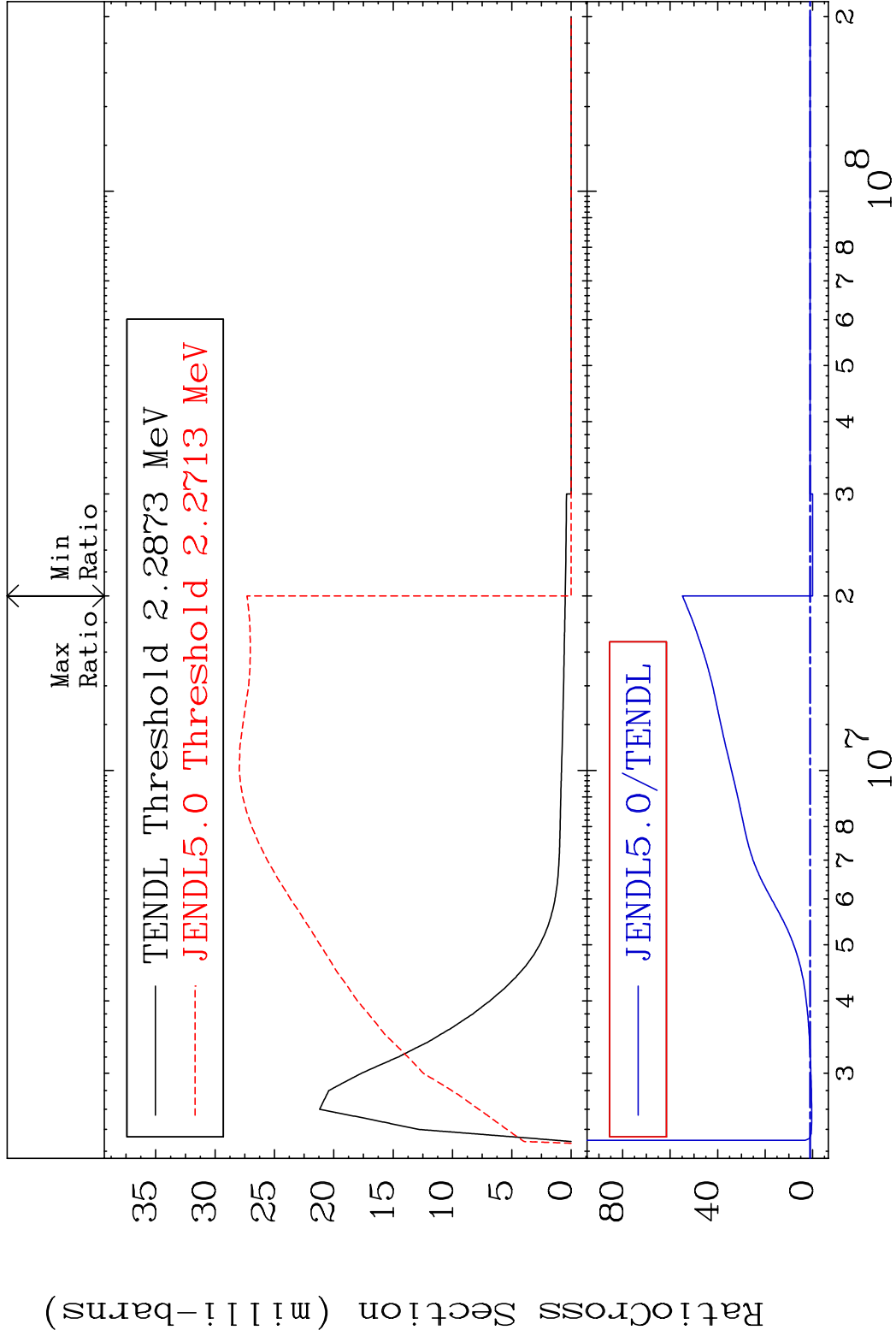
MAT 4631 MT= 69 (n,n') Level 46-Pd-104
Cross Section -100.0 To 9999. %

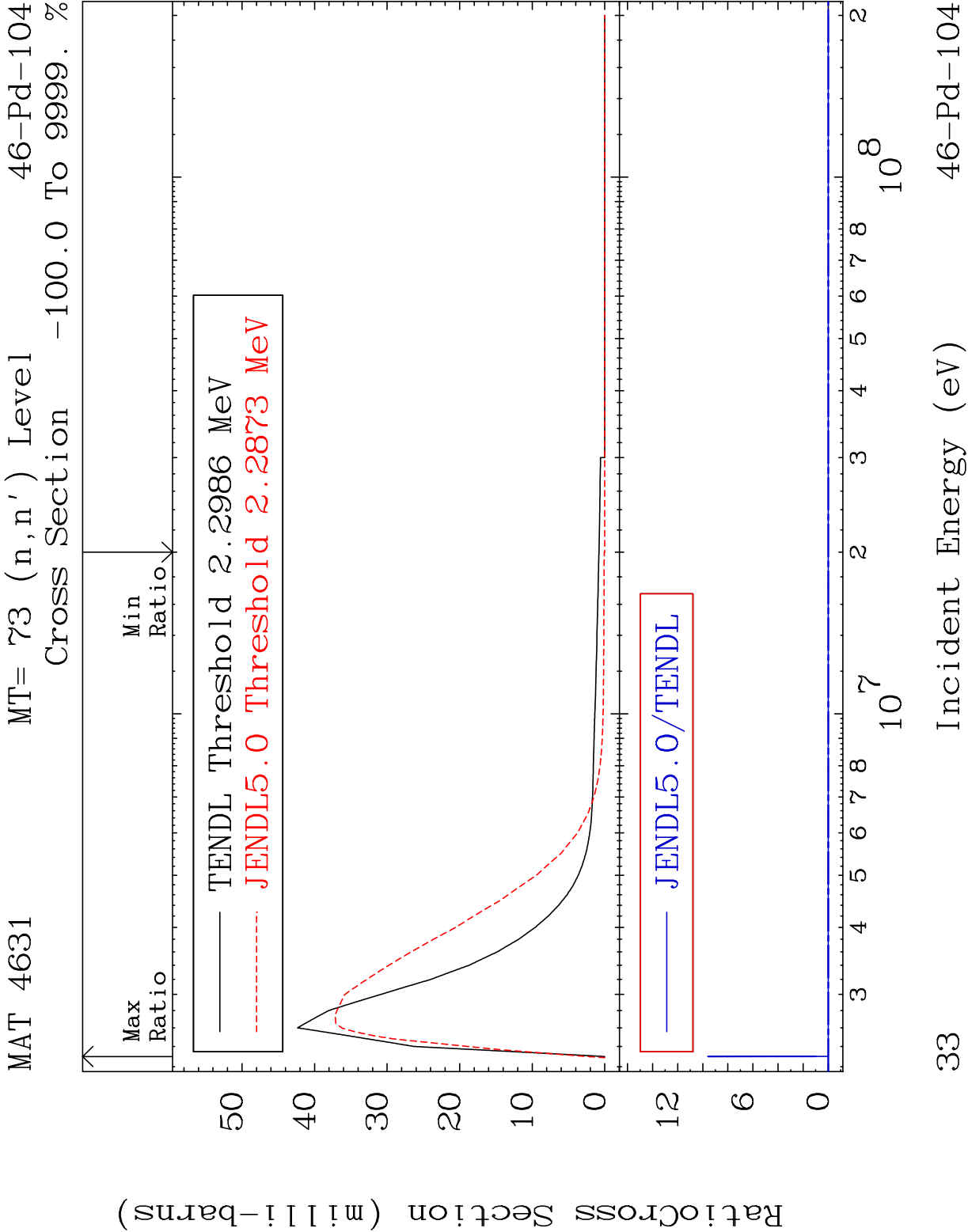


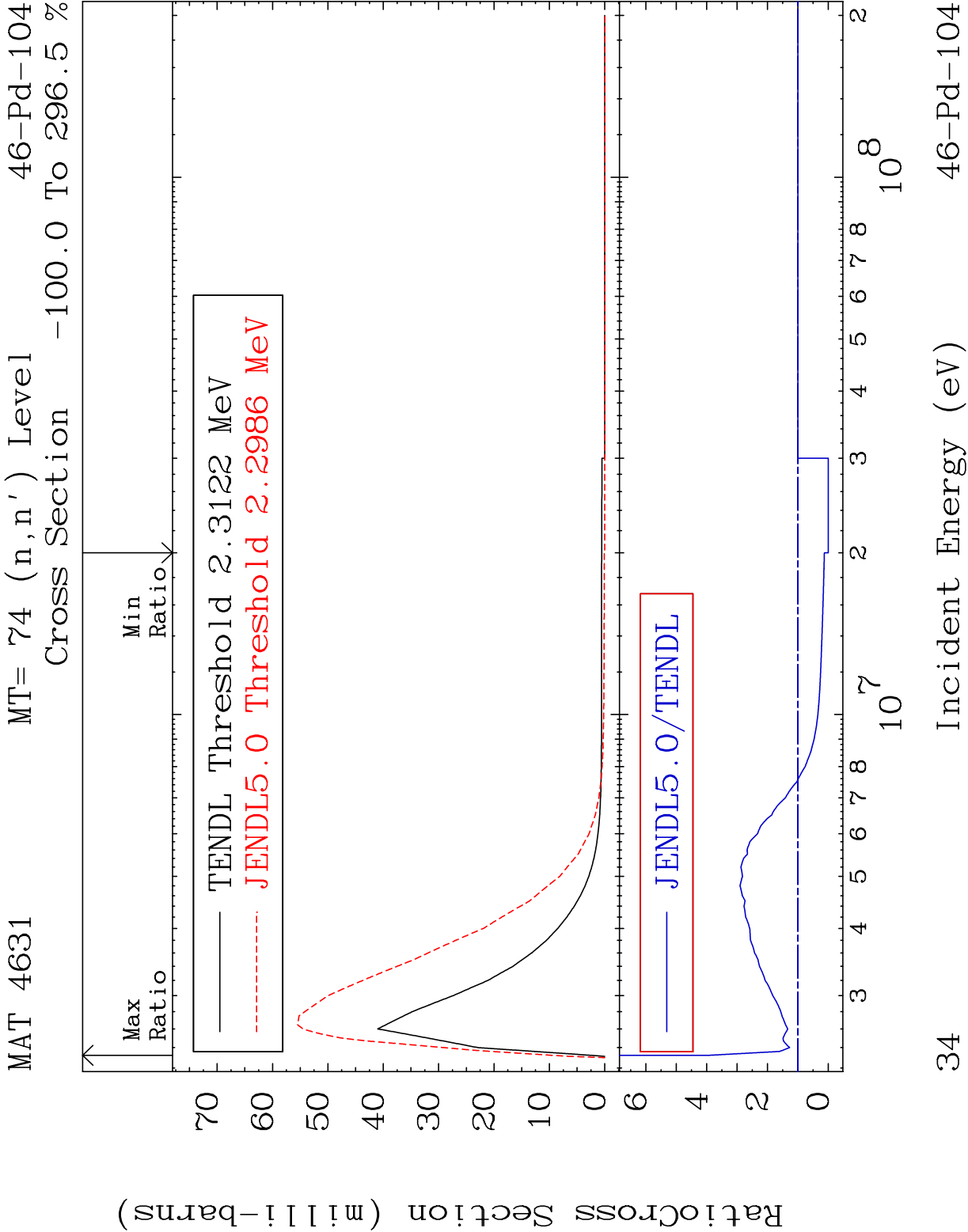


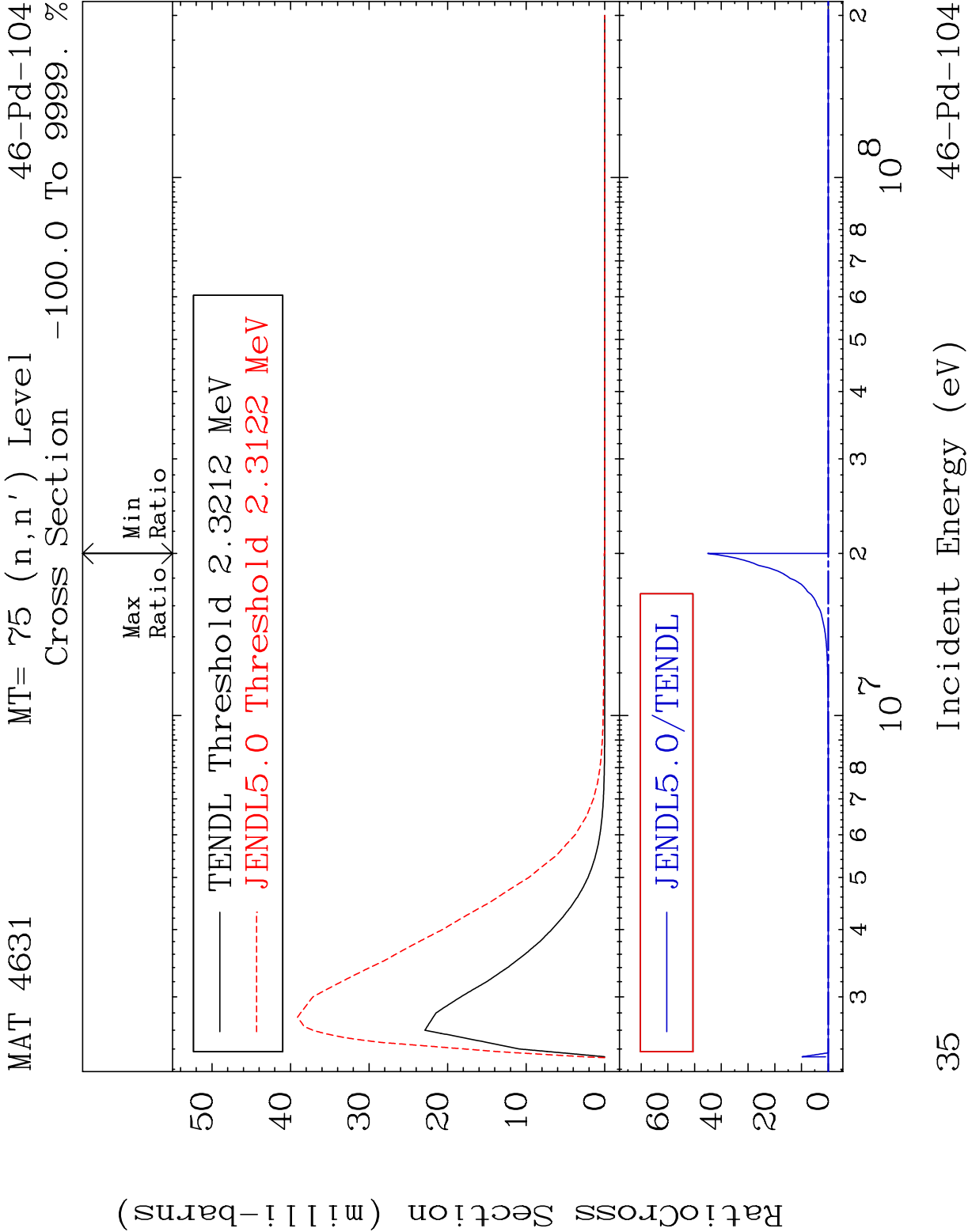


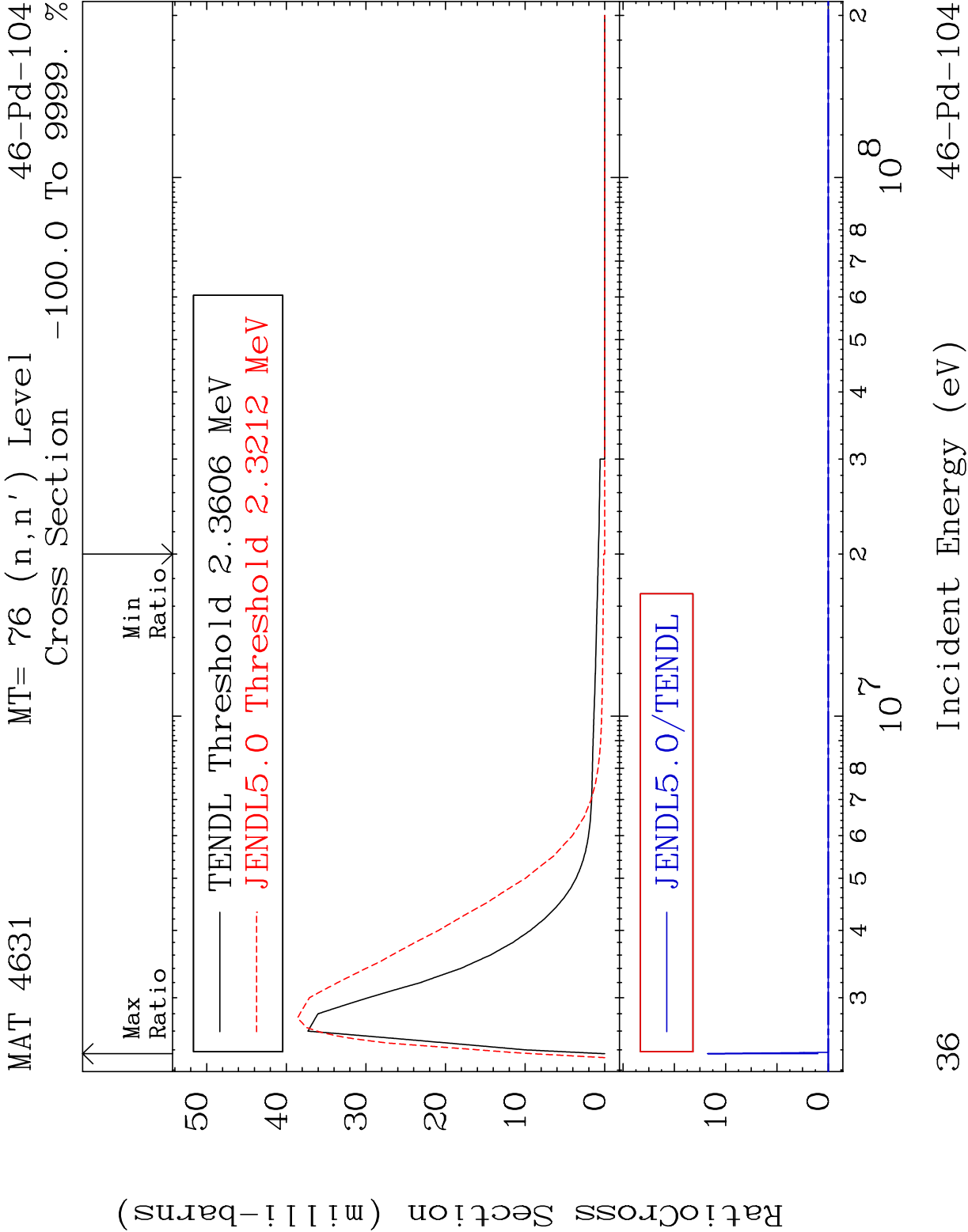
MAT 4631 MT= 72 (n,n') Level 46-Pd-104
Cross Section -100.0 To 5387. %

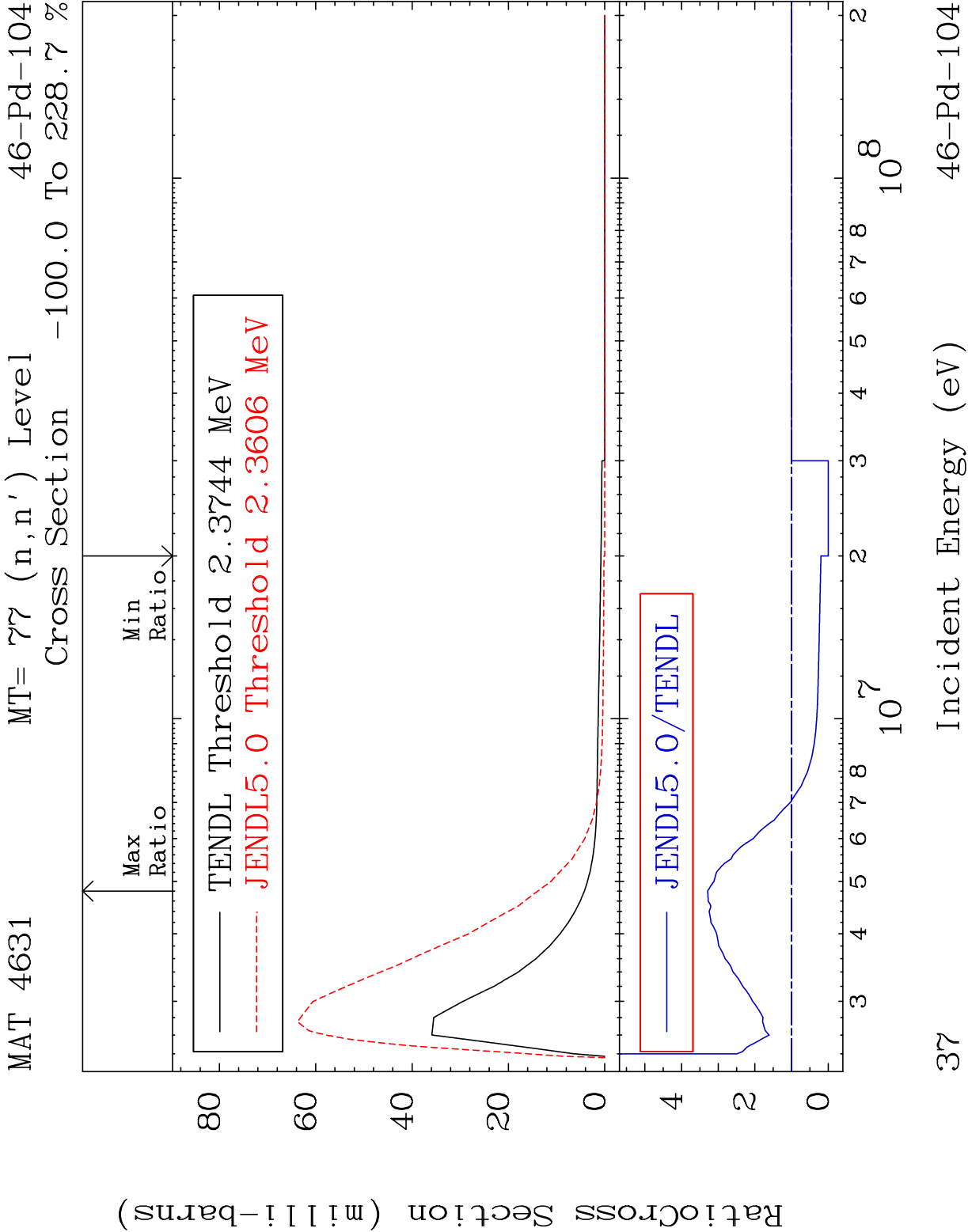


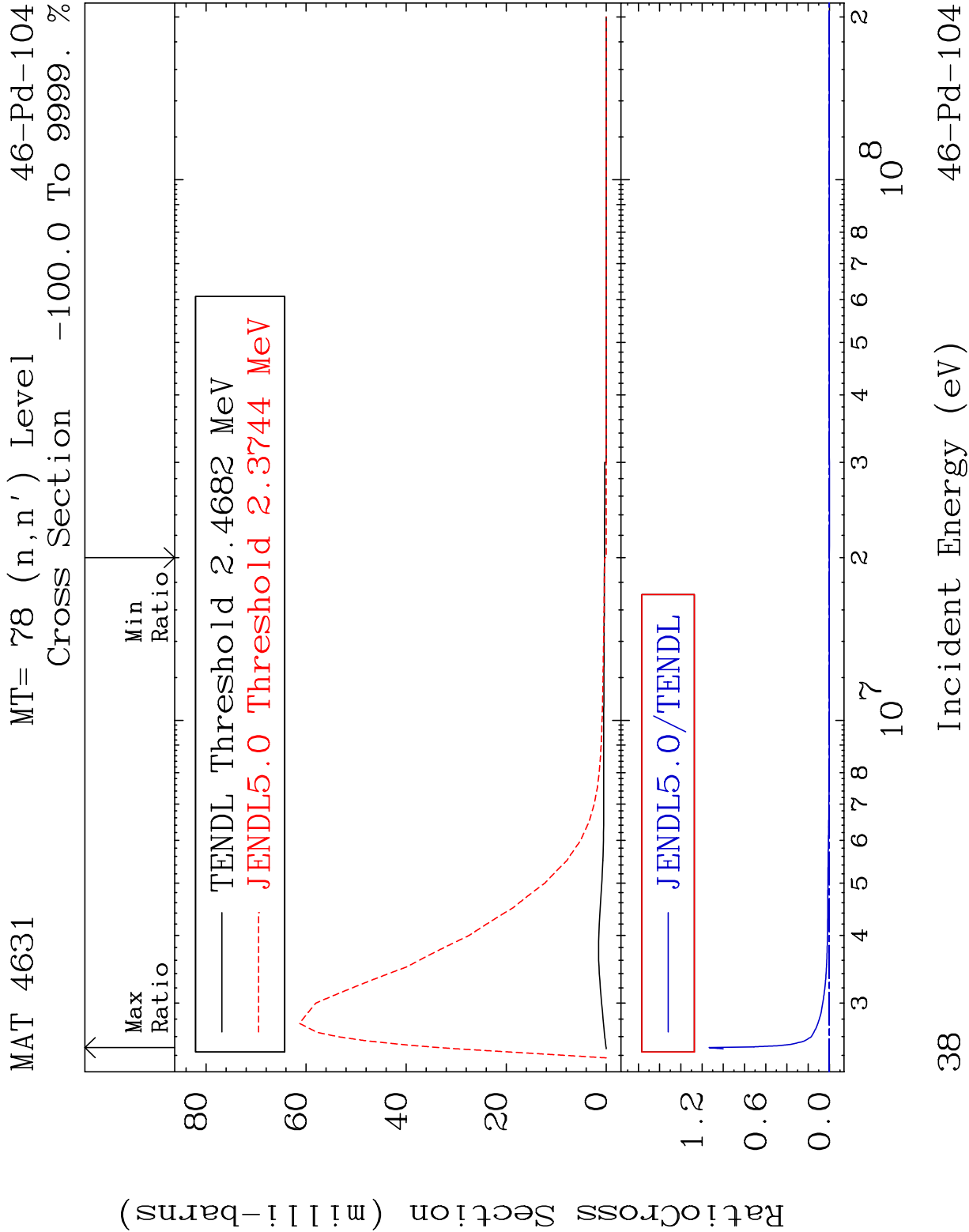






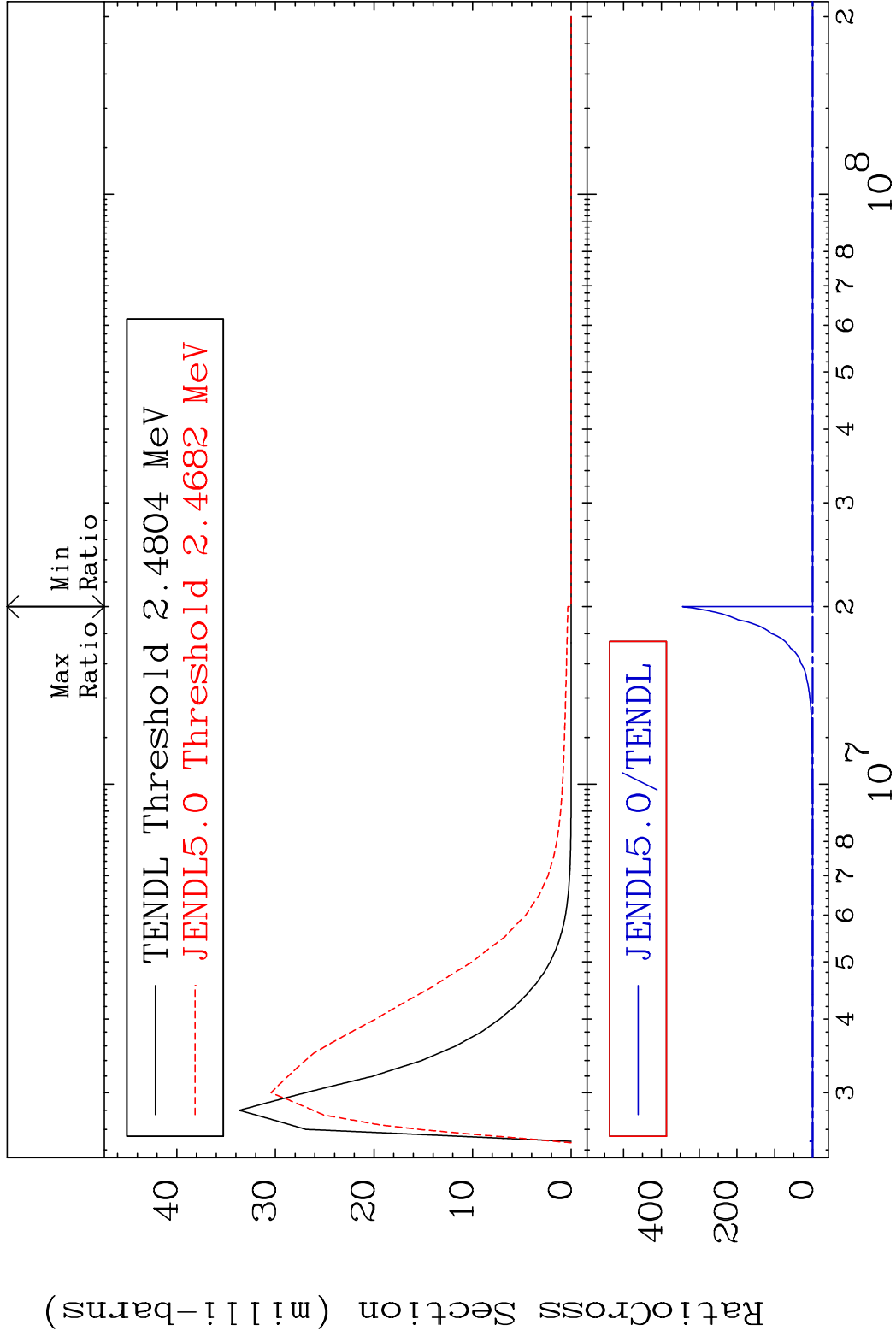


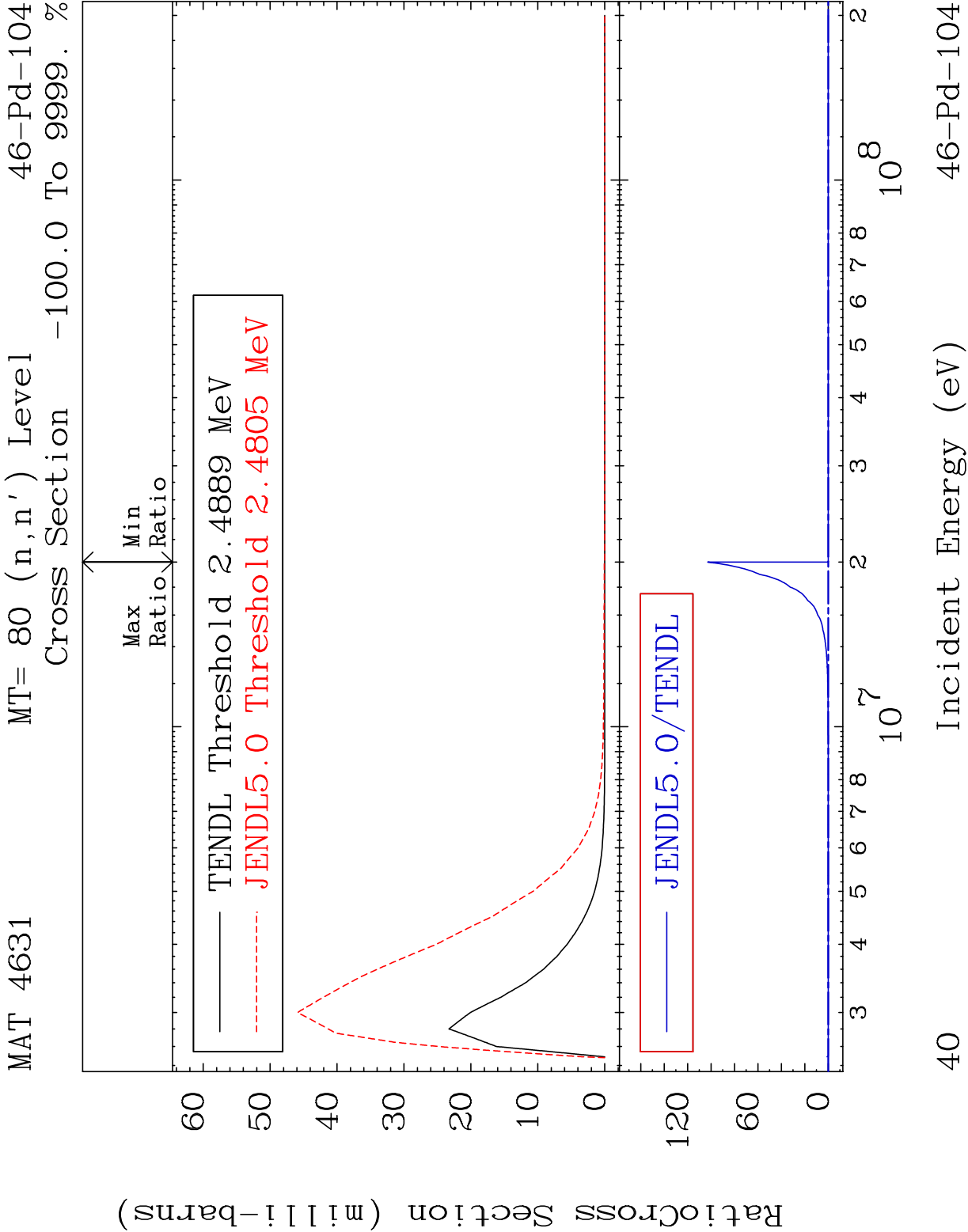


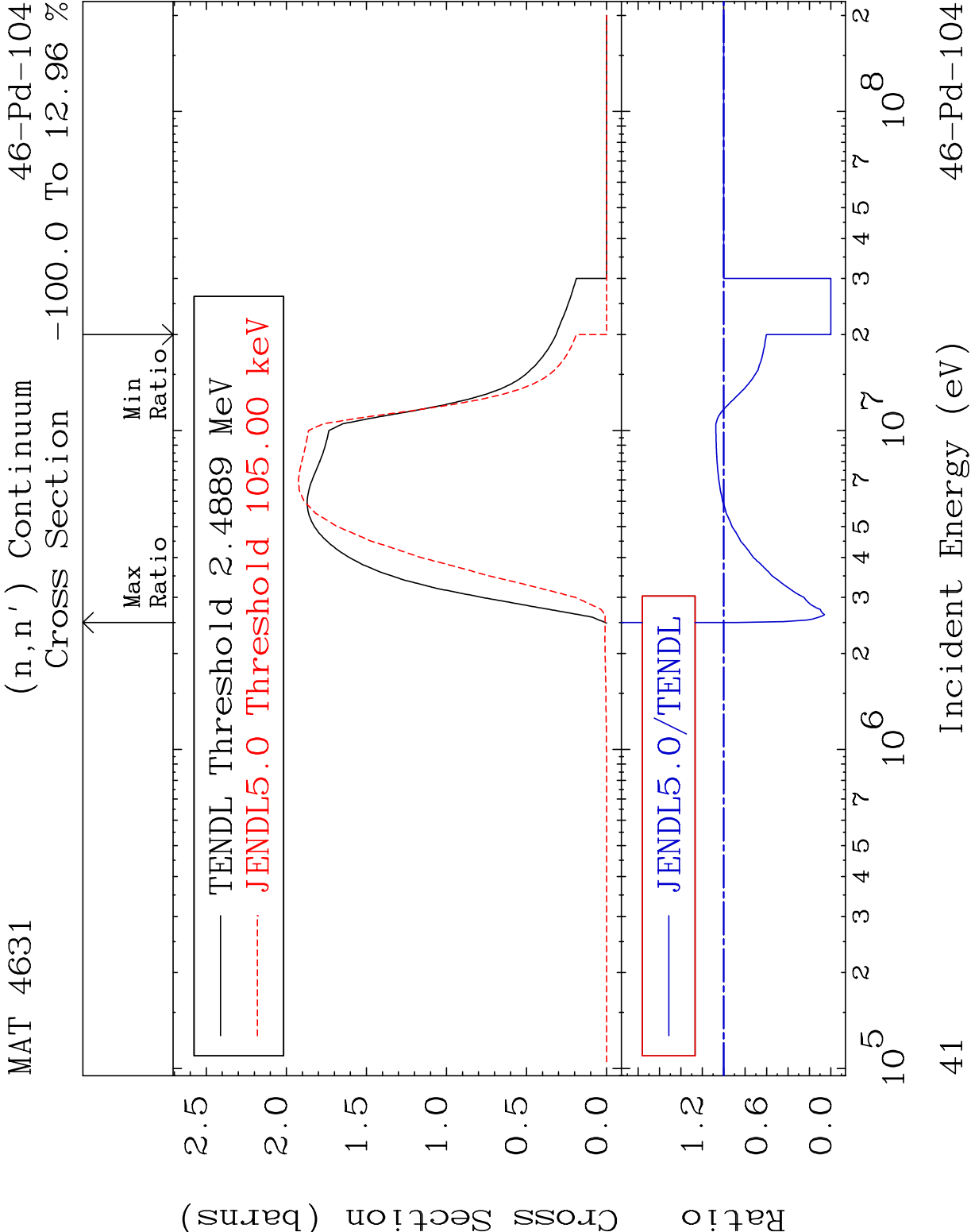


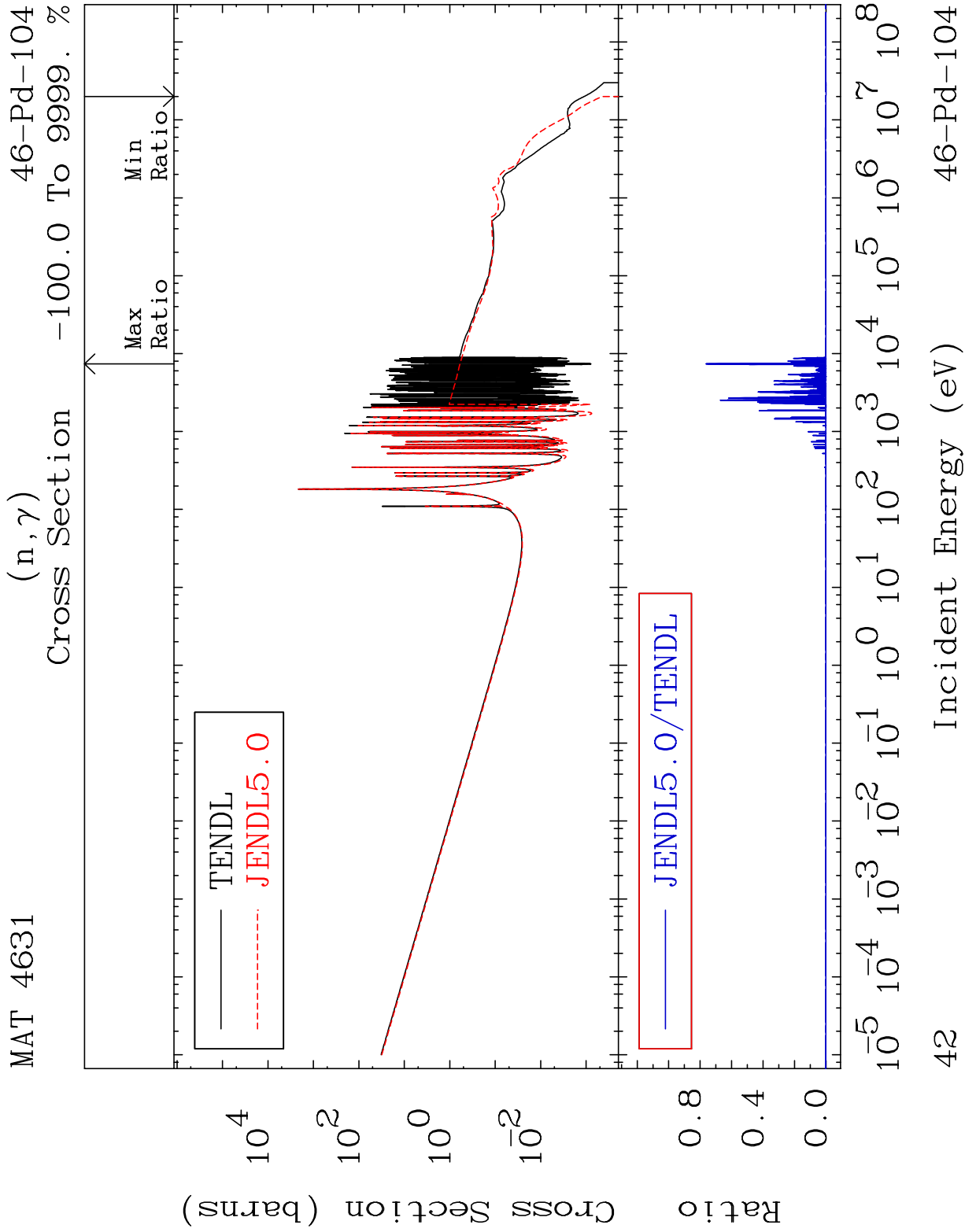
MAT 4631 MT= 79 (n,n') Level 46-Pd-104

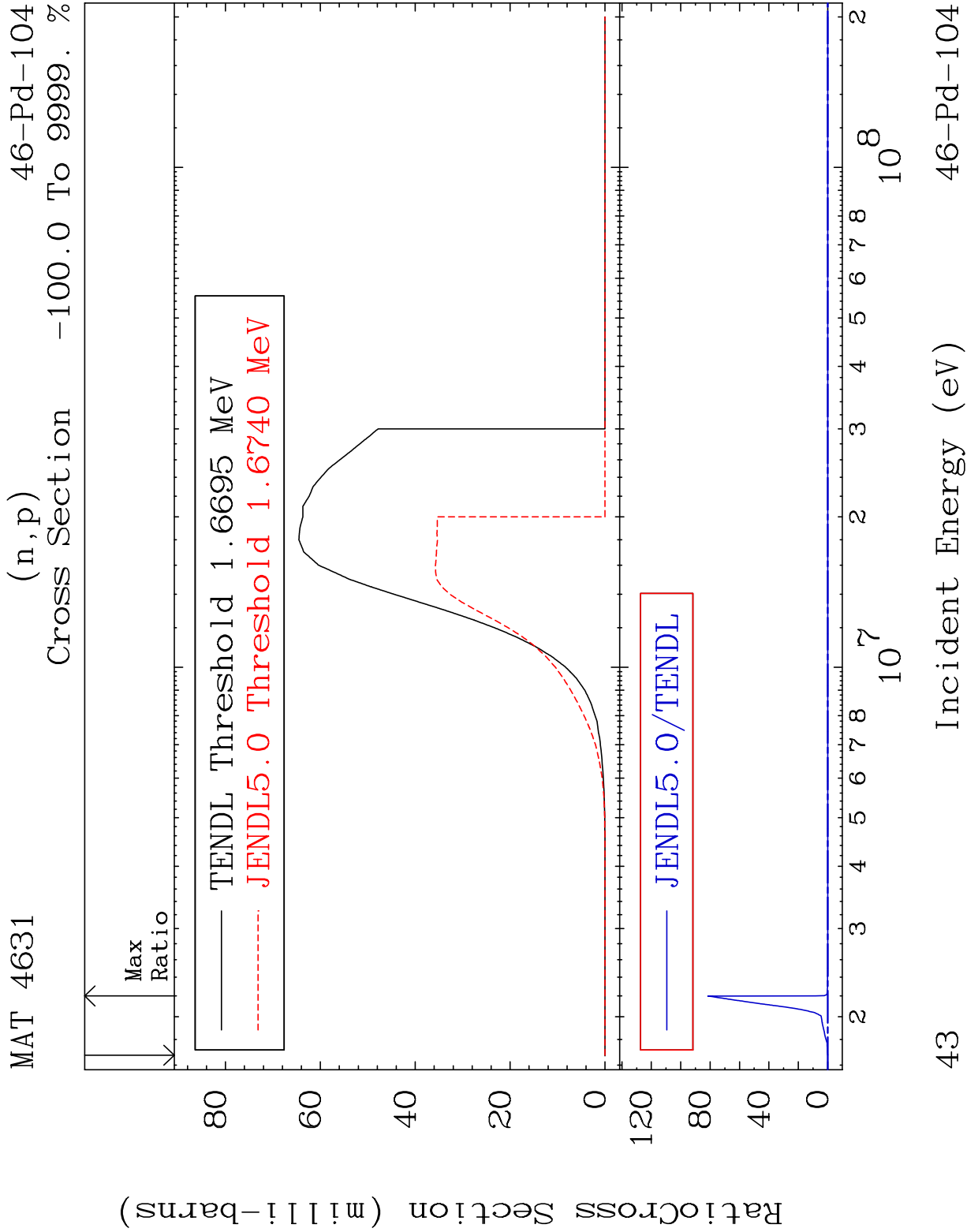
Cross Section -100.0 To 9999. %

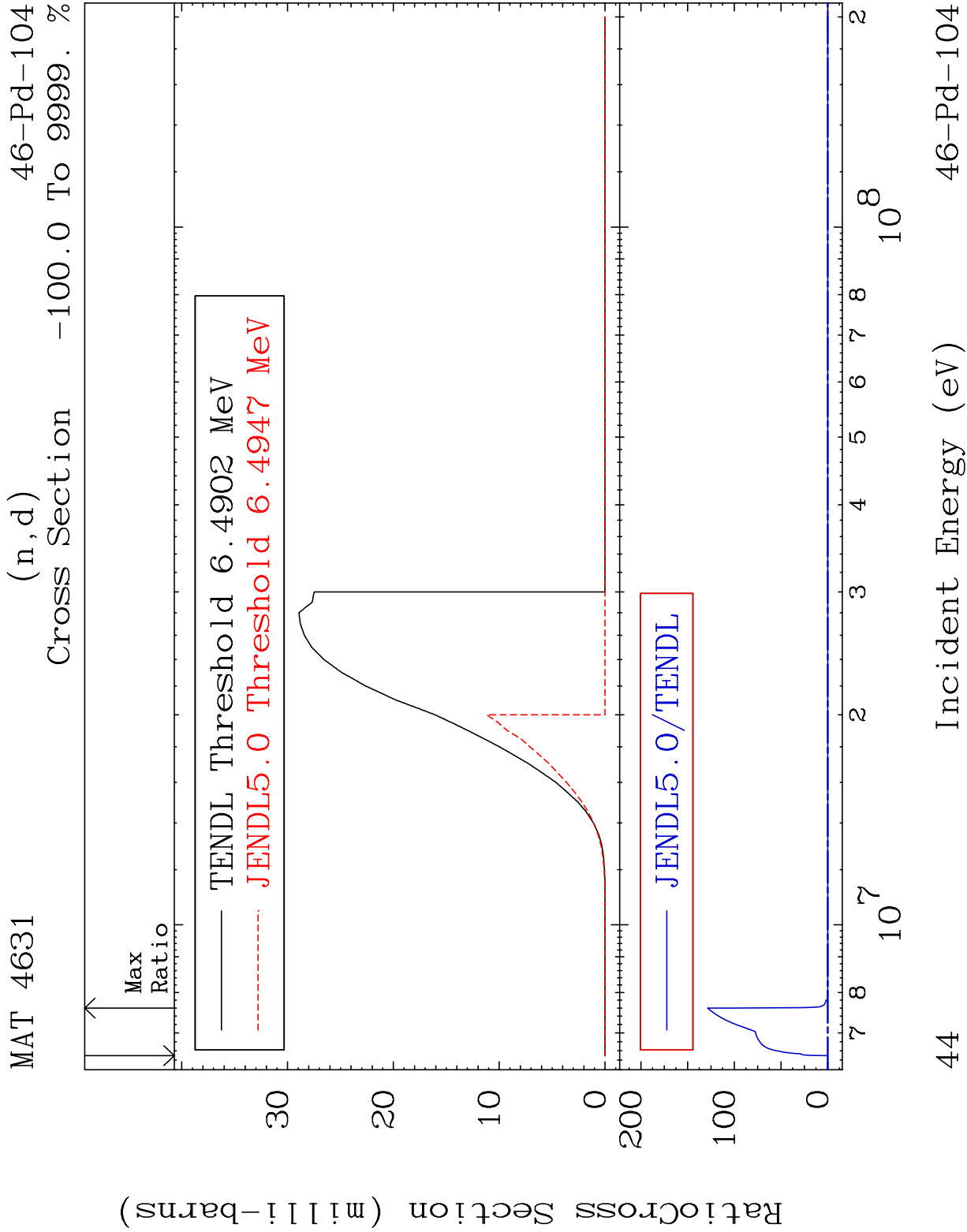


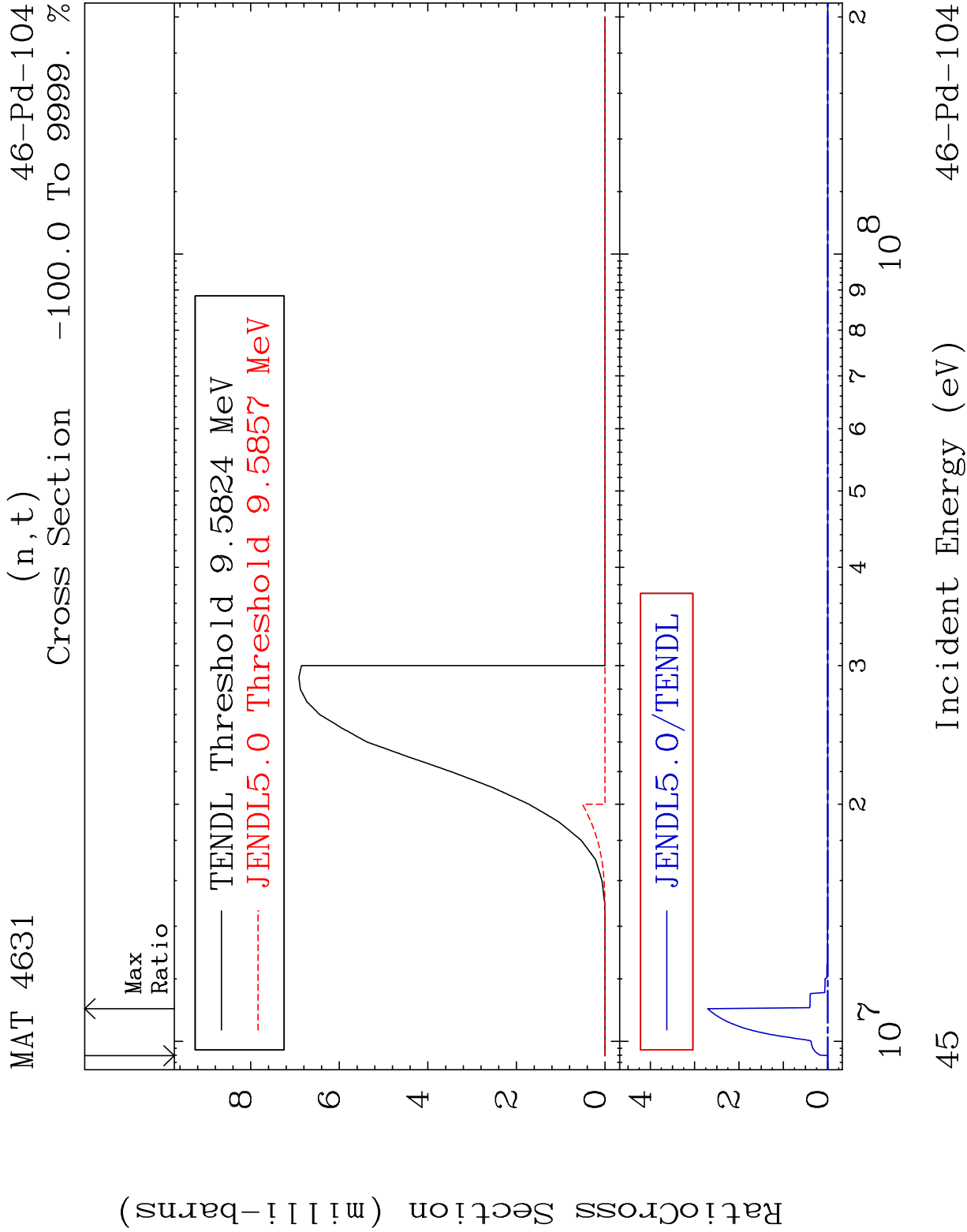


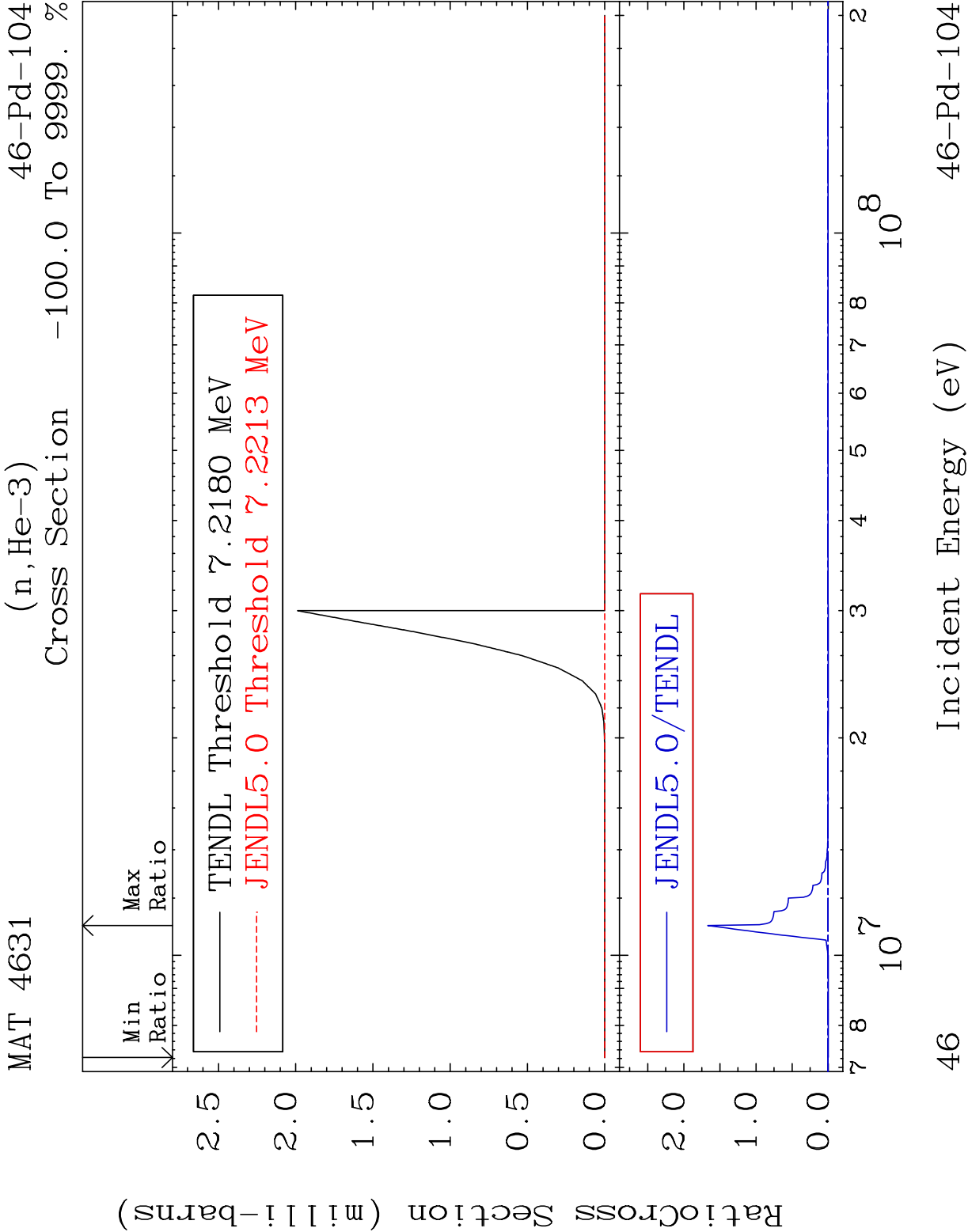


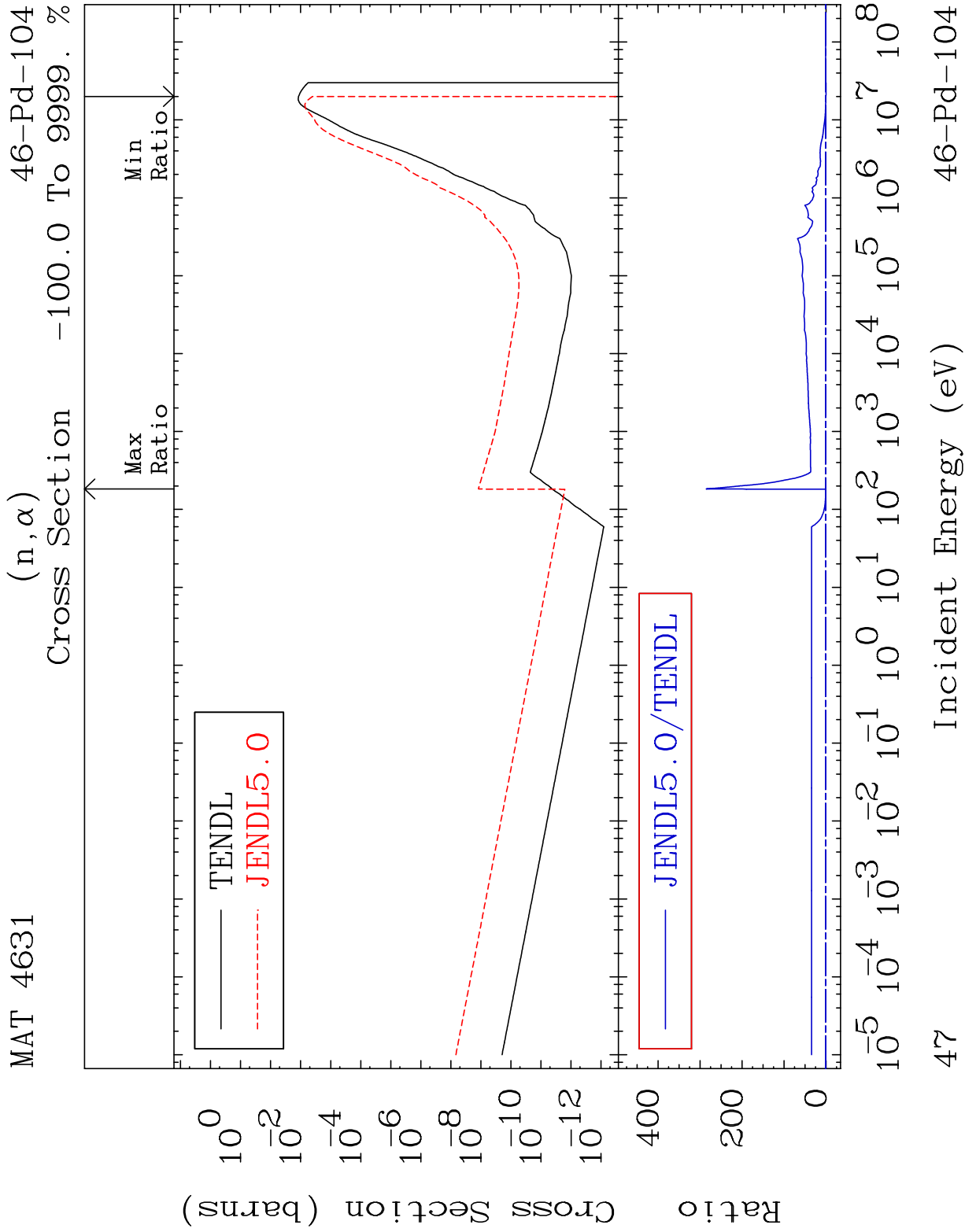










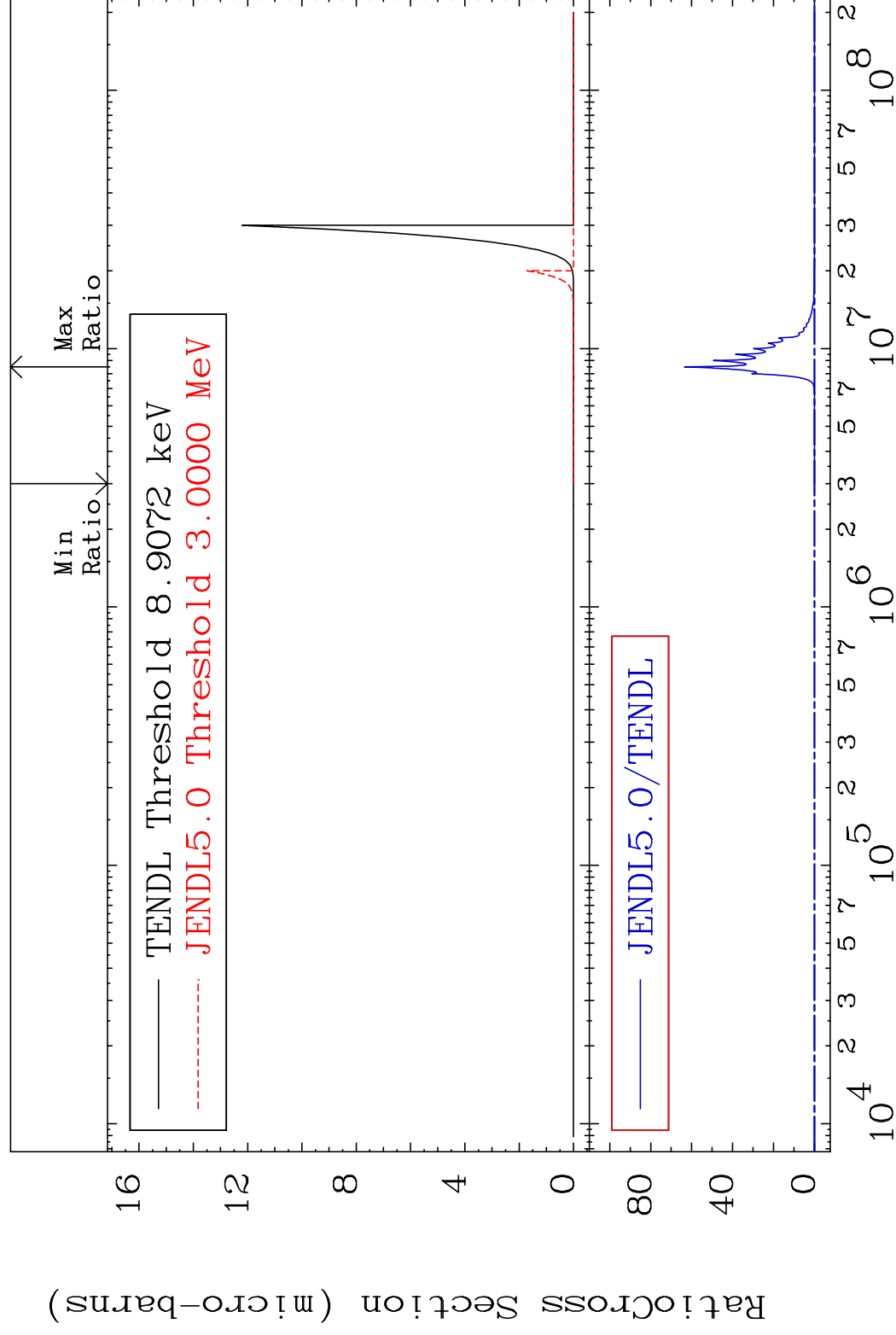


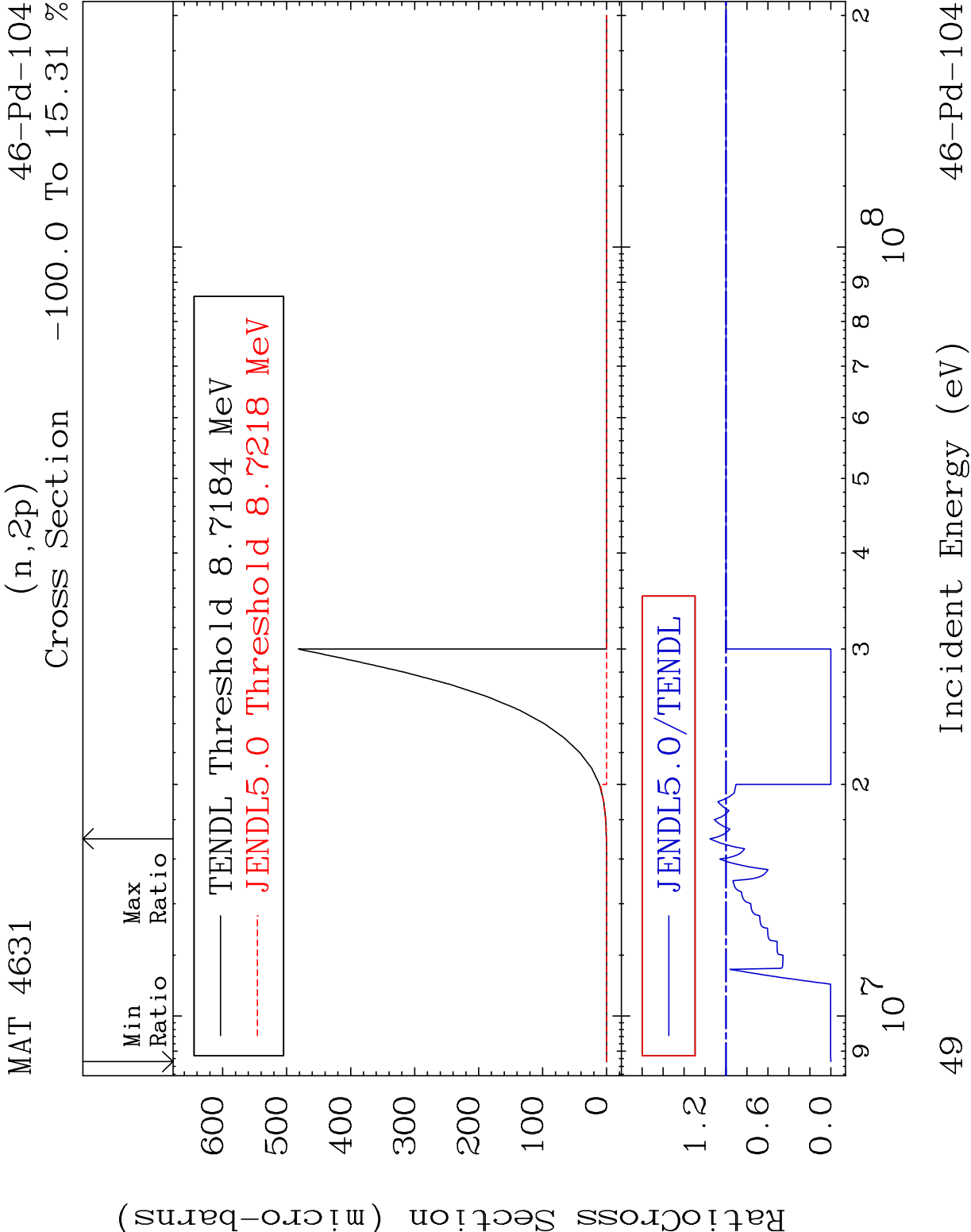
MAT 4631

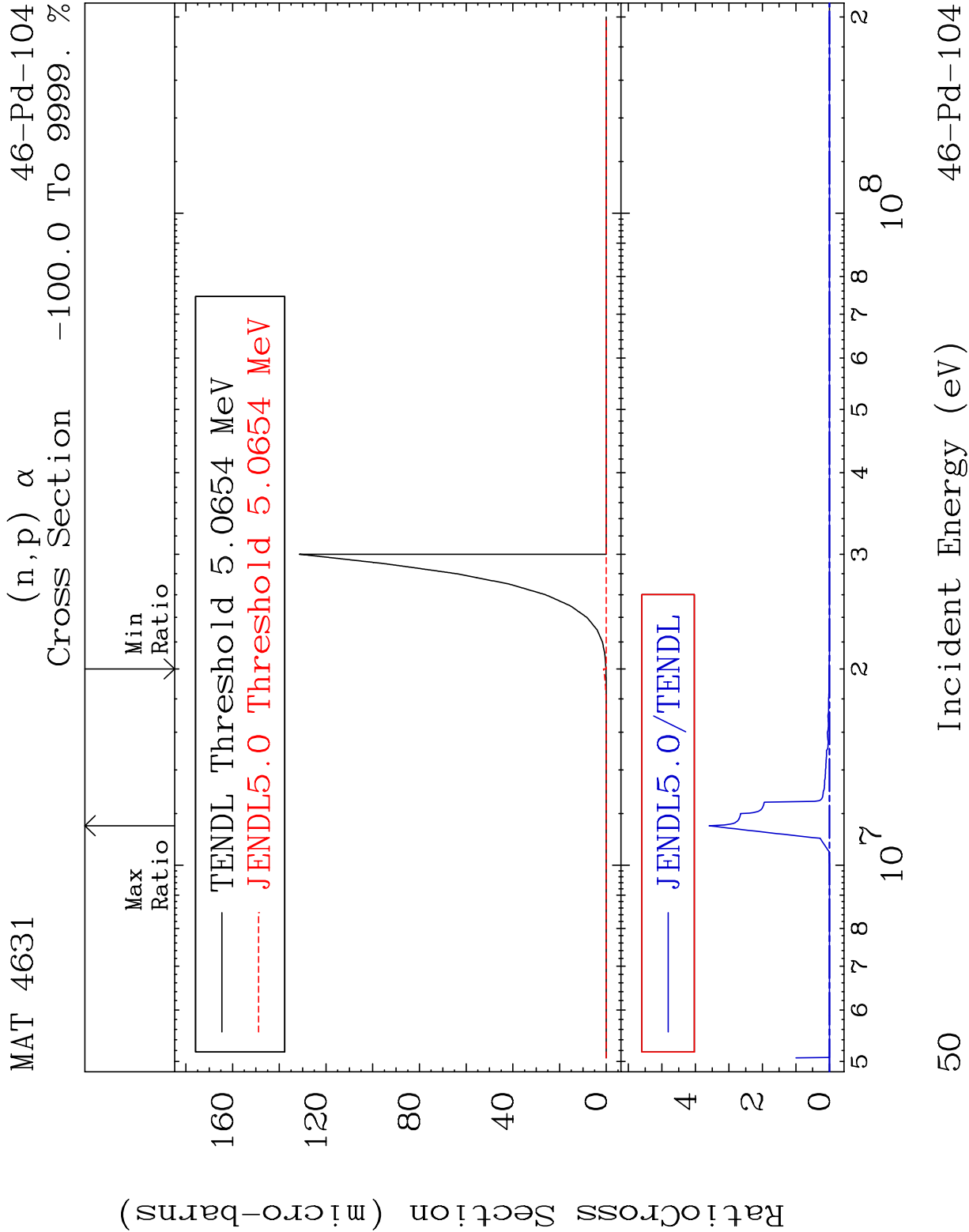
$$(n, 2\alpha)$$

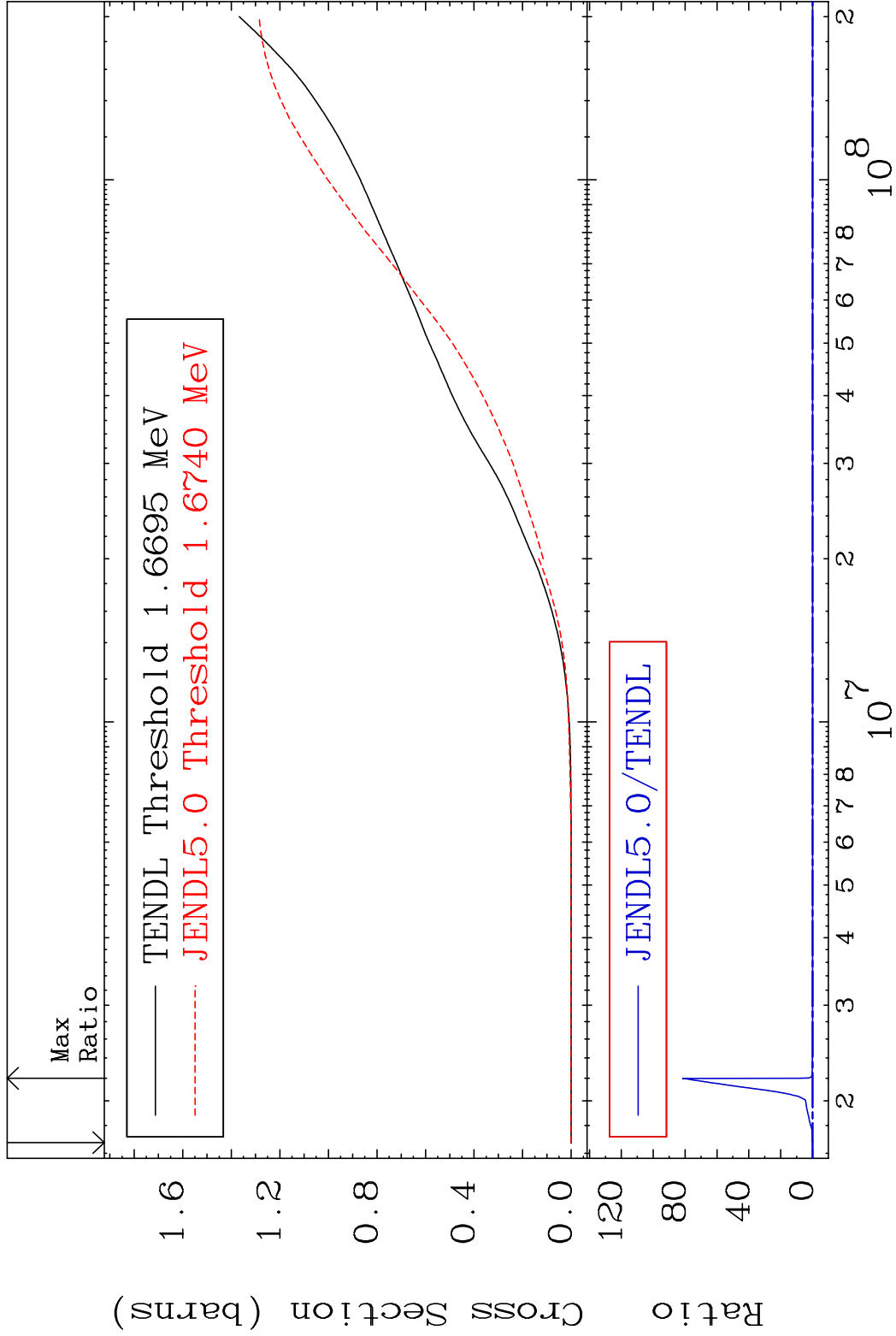
46-Pd-104

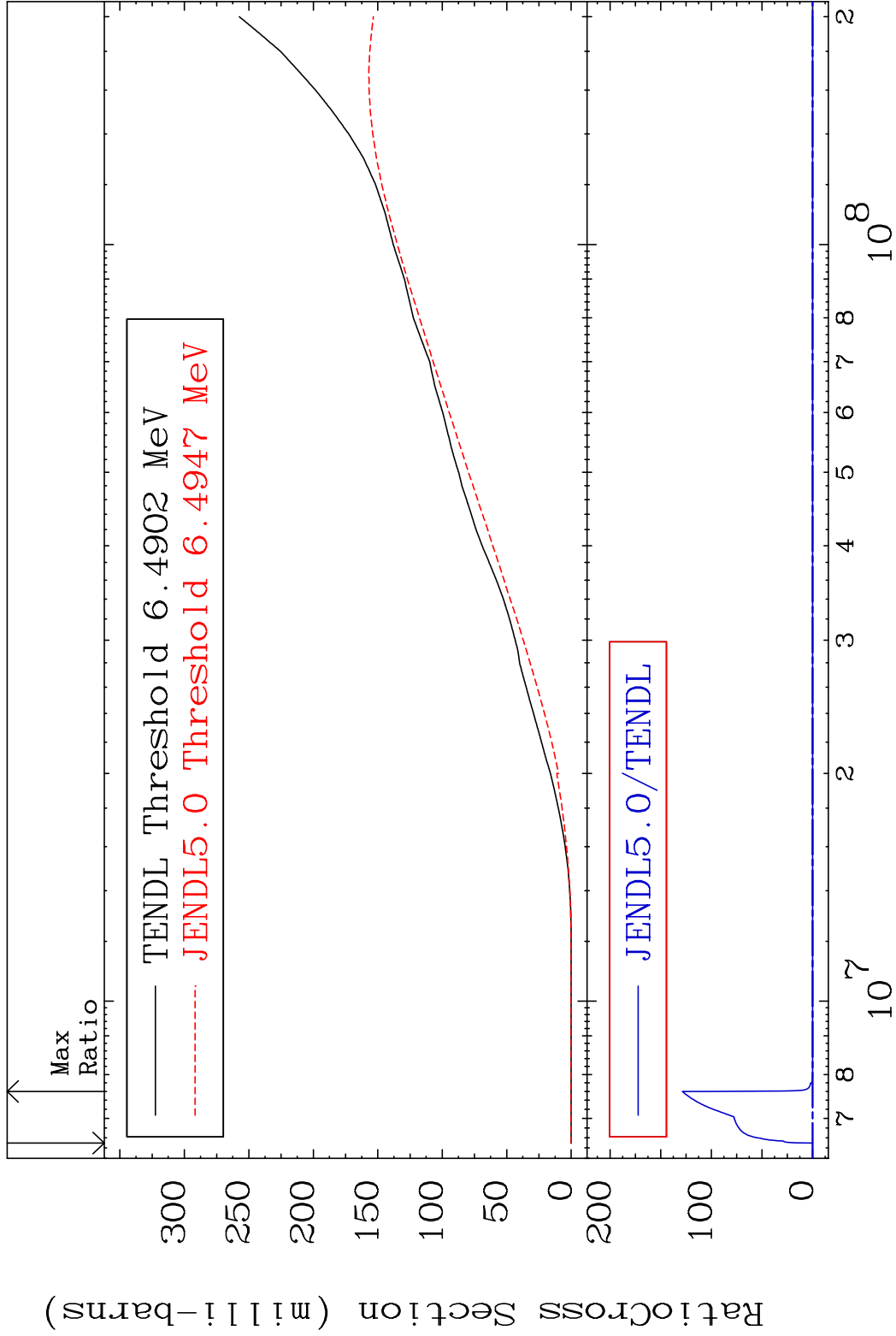
Cross Section -100.0 To 9999. %

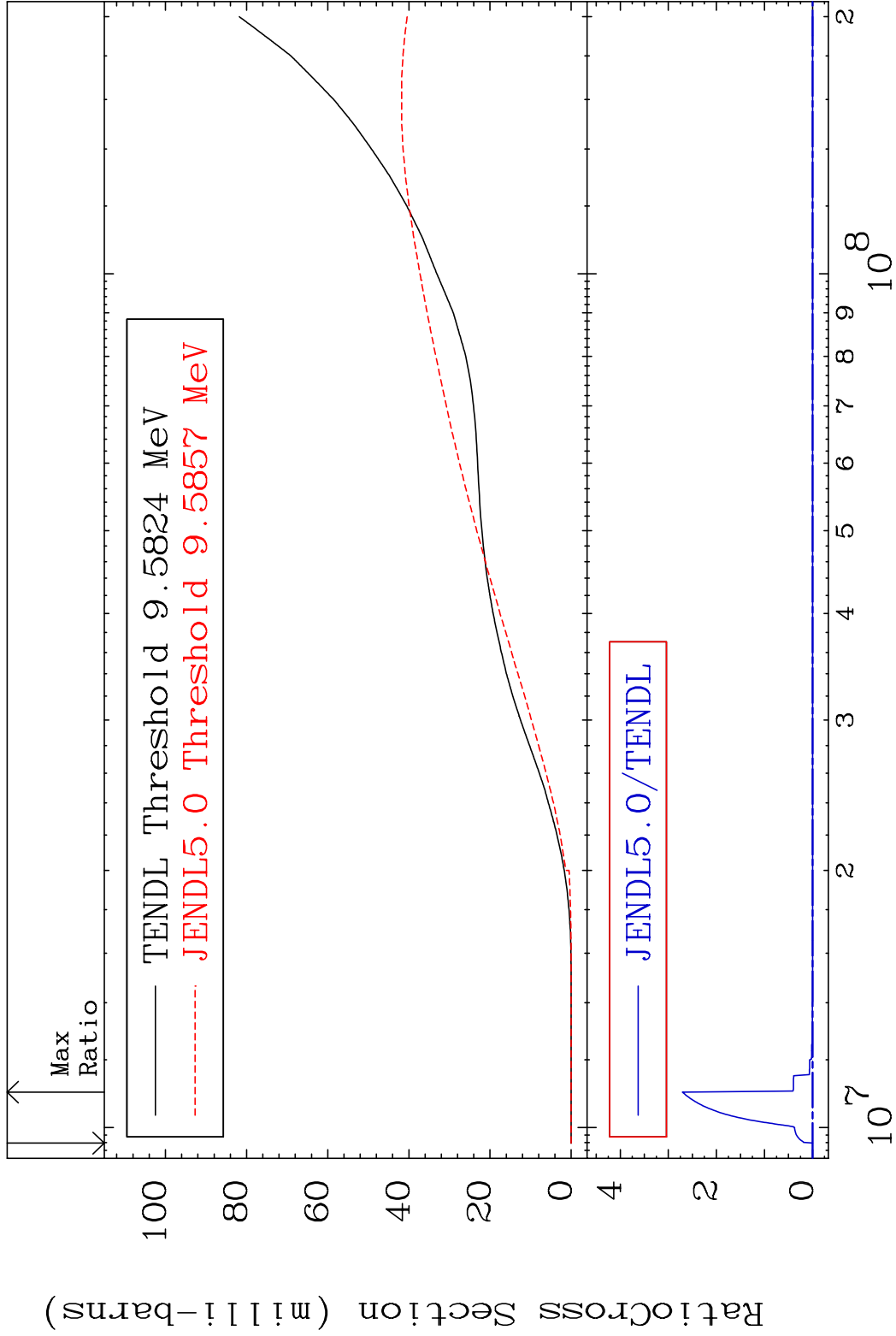


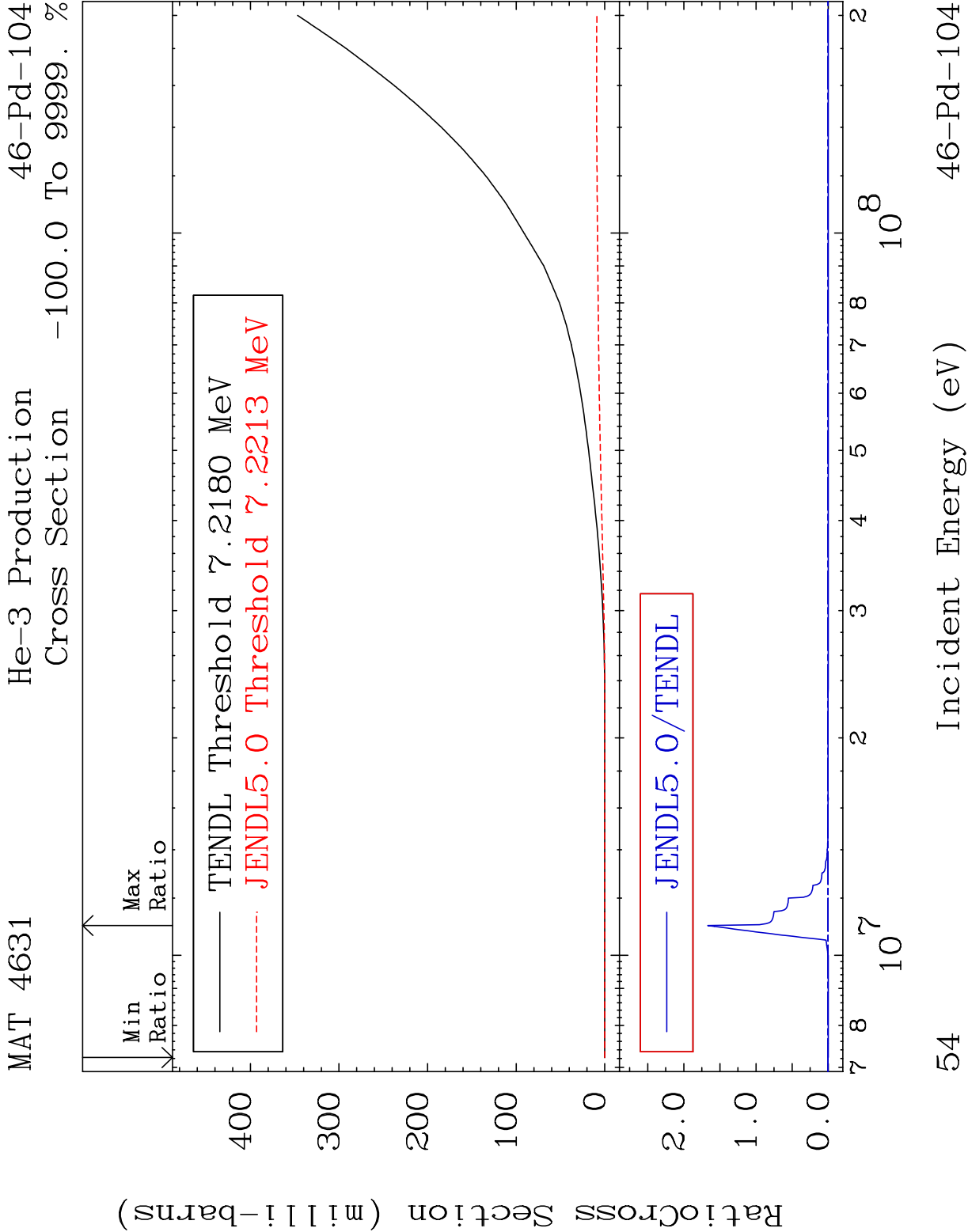


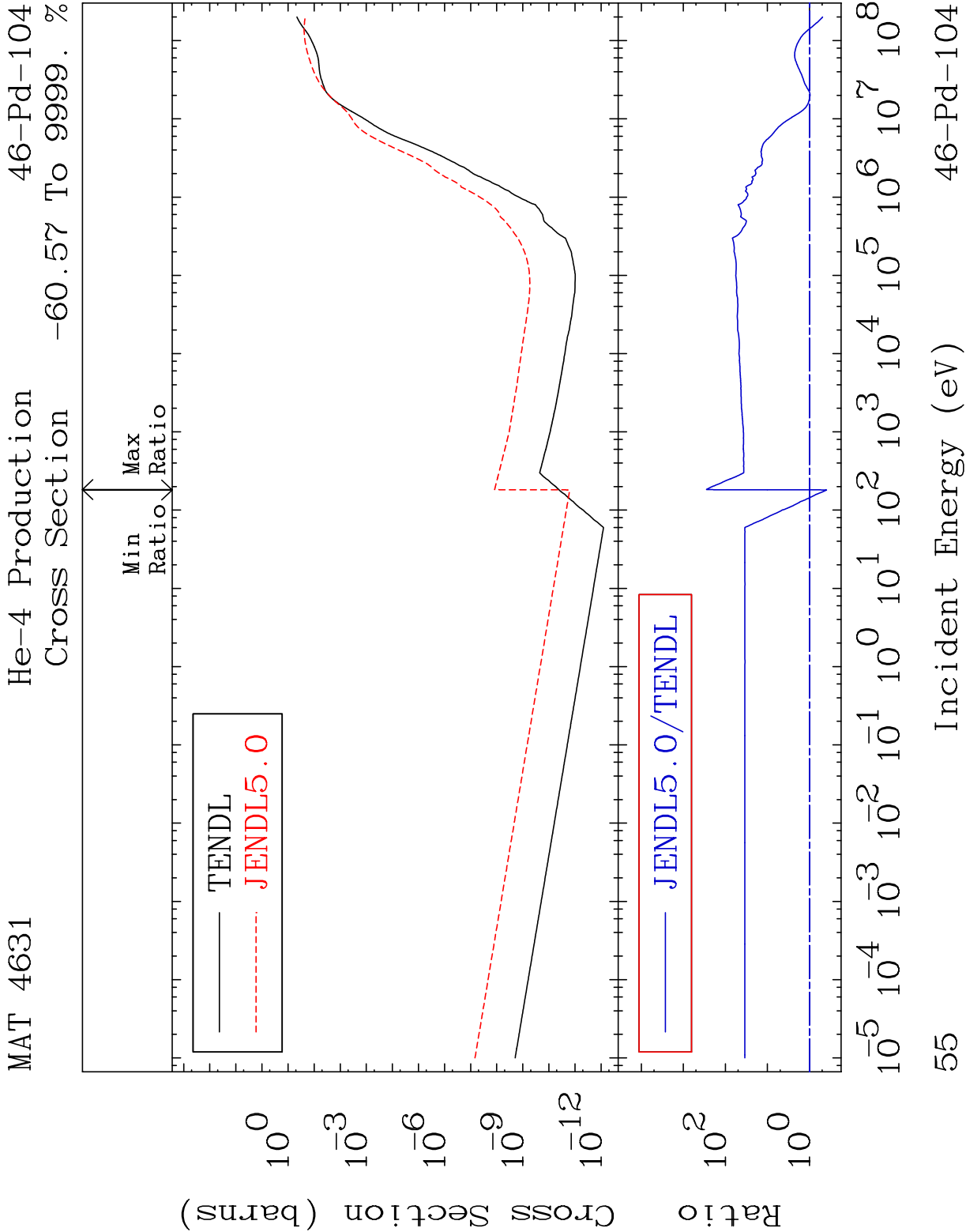




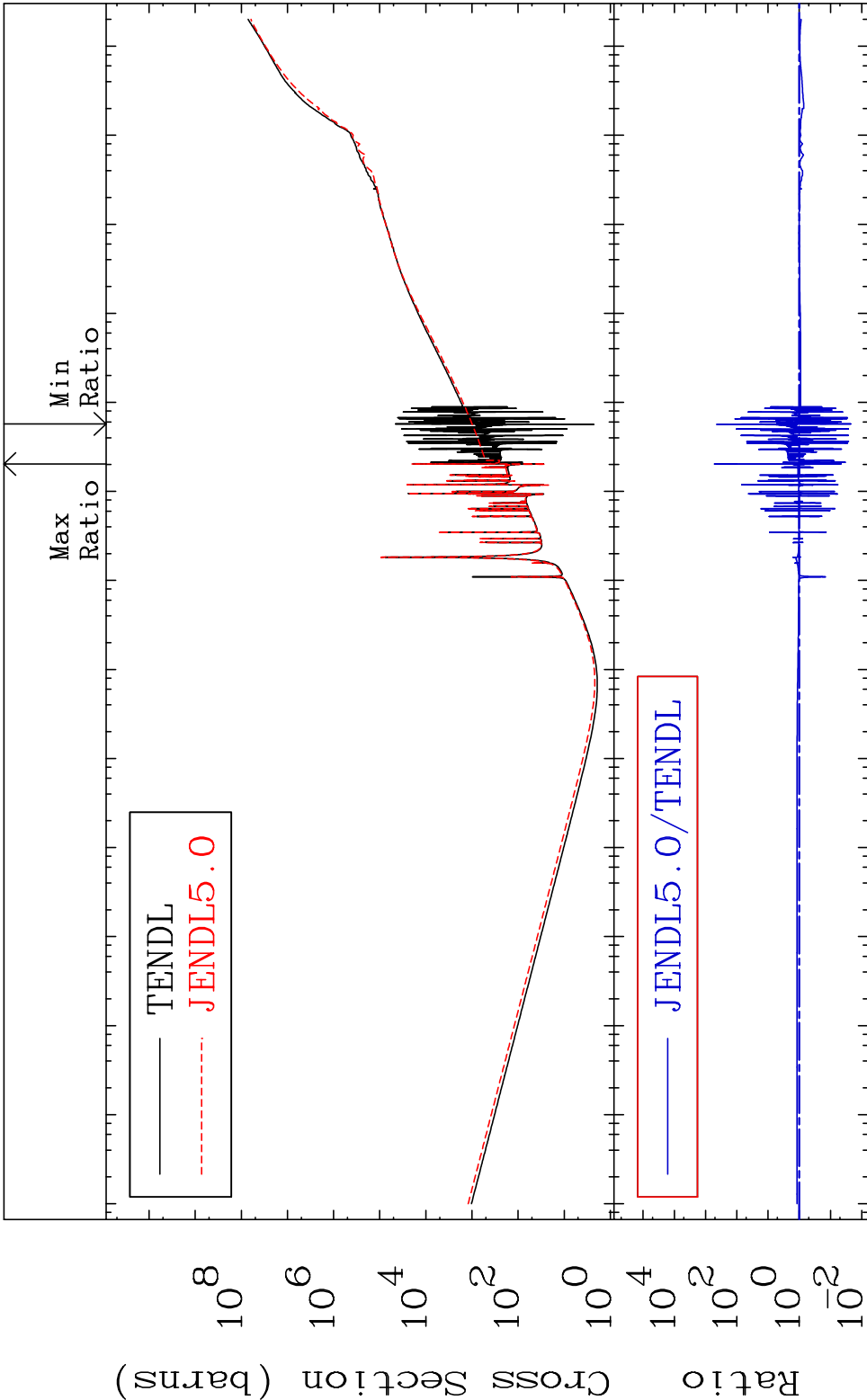






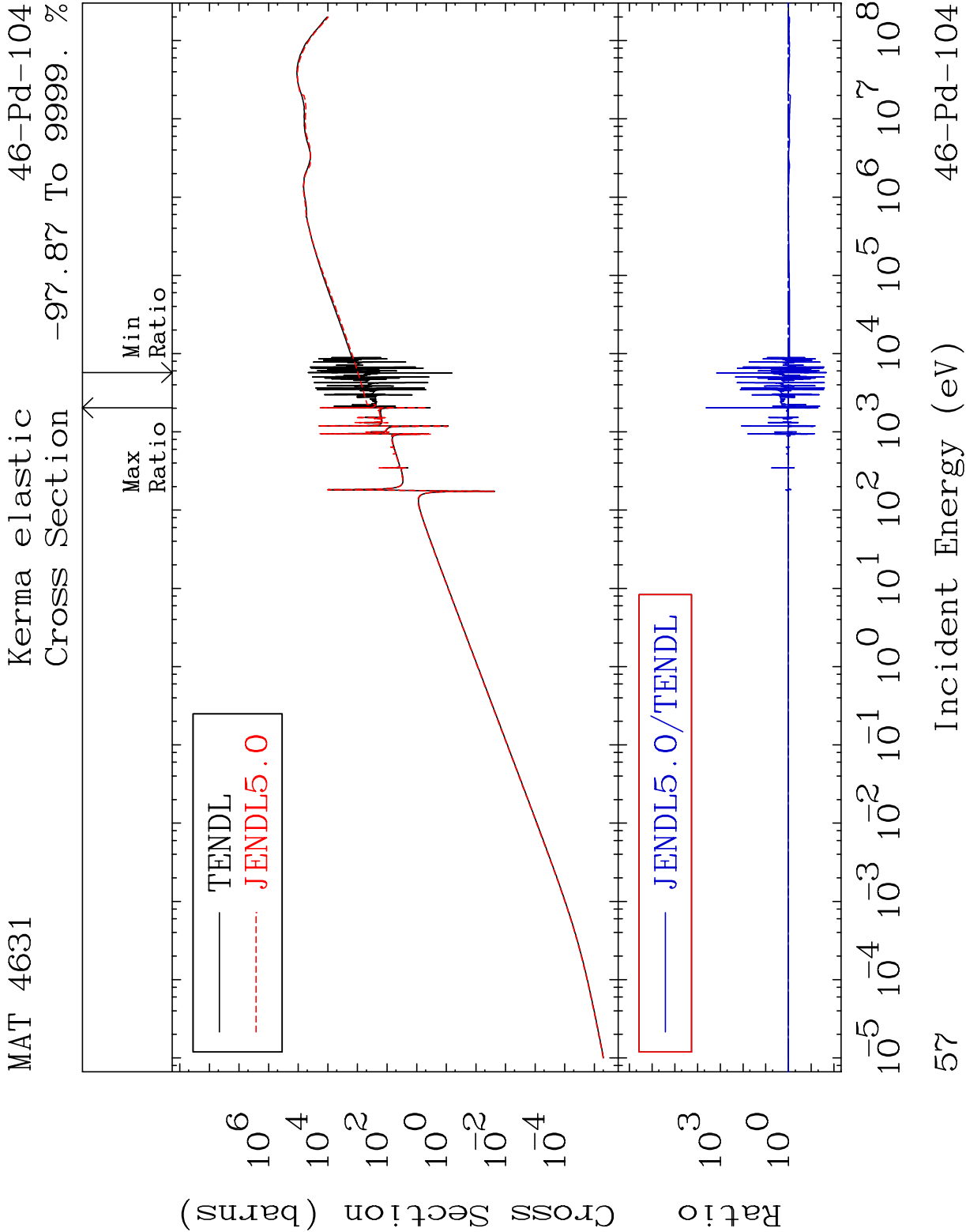


MAT 4631	Kerma total (eV-barns)	46-Pd-104
	Cross Section	-97.82 To 9999. %

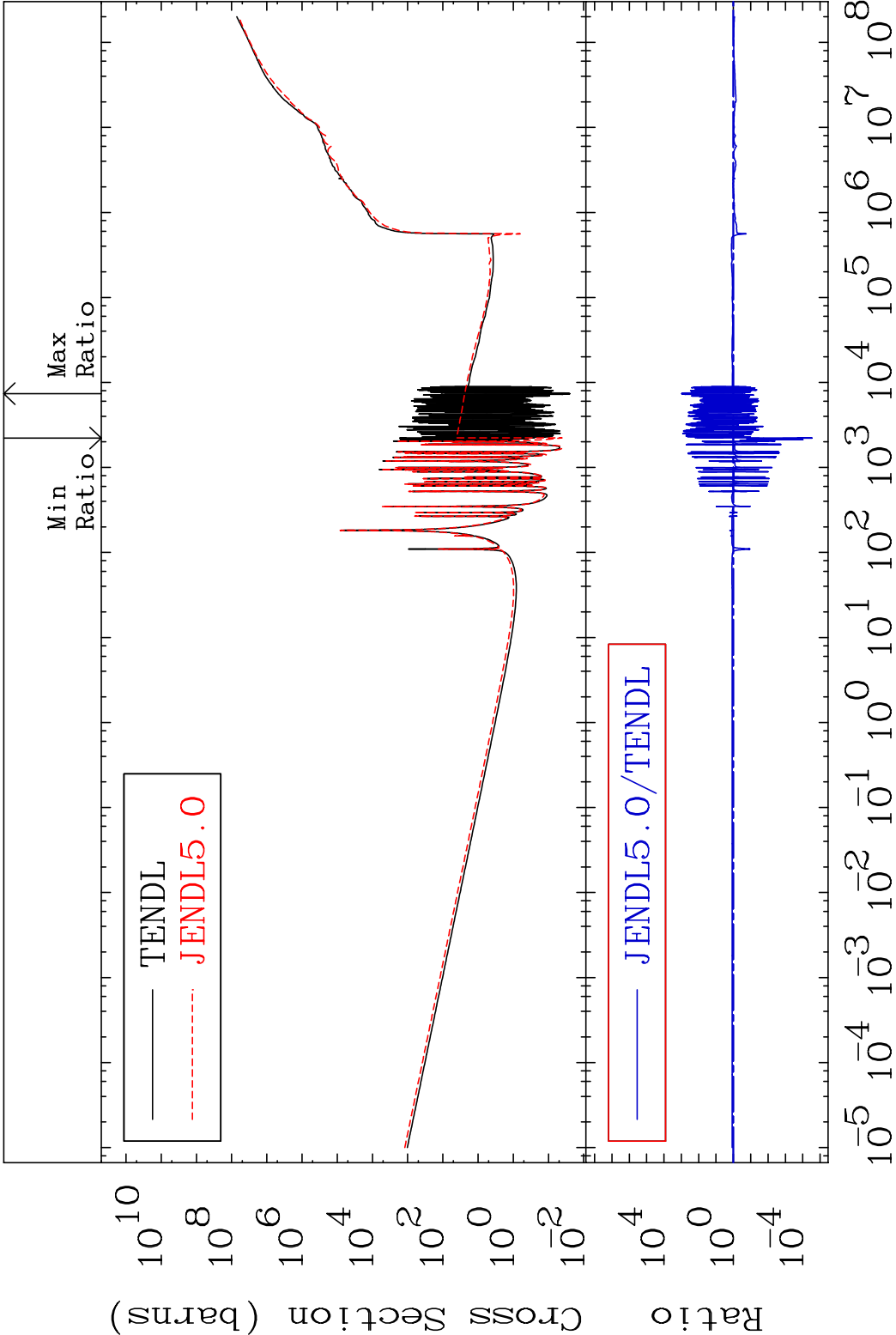


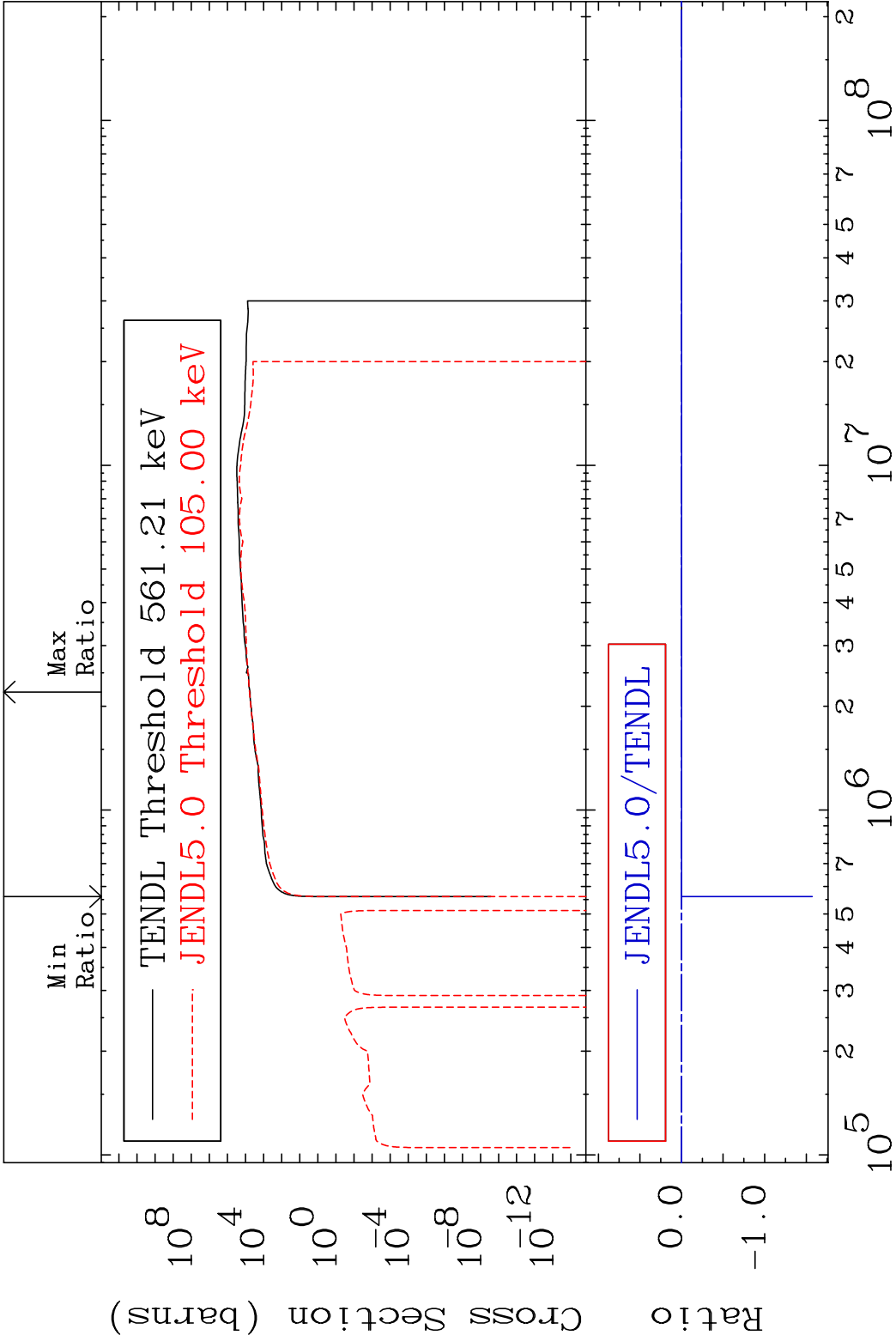
10^{-5}	10^{-4}	10^{-3}	10^{-2}	10^{-1}	10^0	10^1	10^2	10^3	10^4	10^5	10^6	10^7	10^8
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56	Incident Energy (eV)	46-Pd-104
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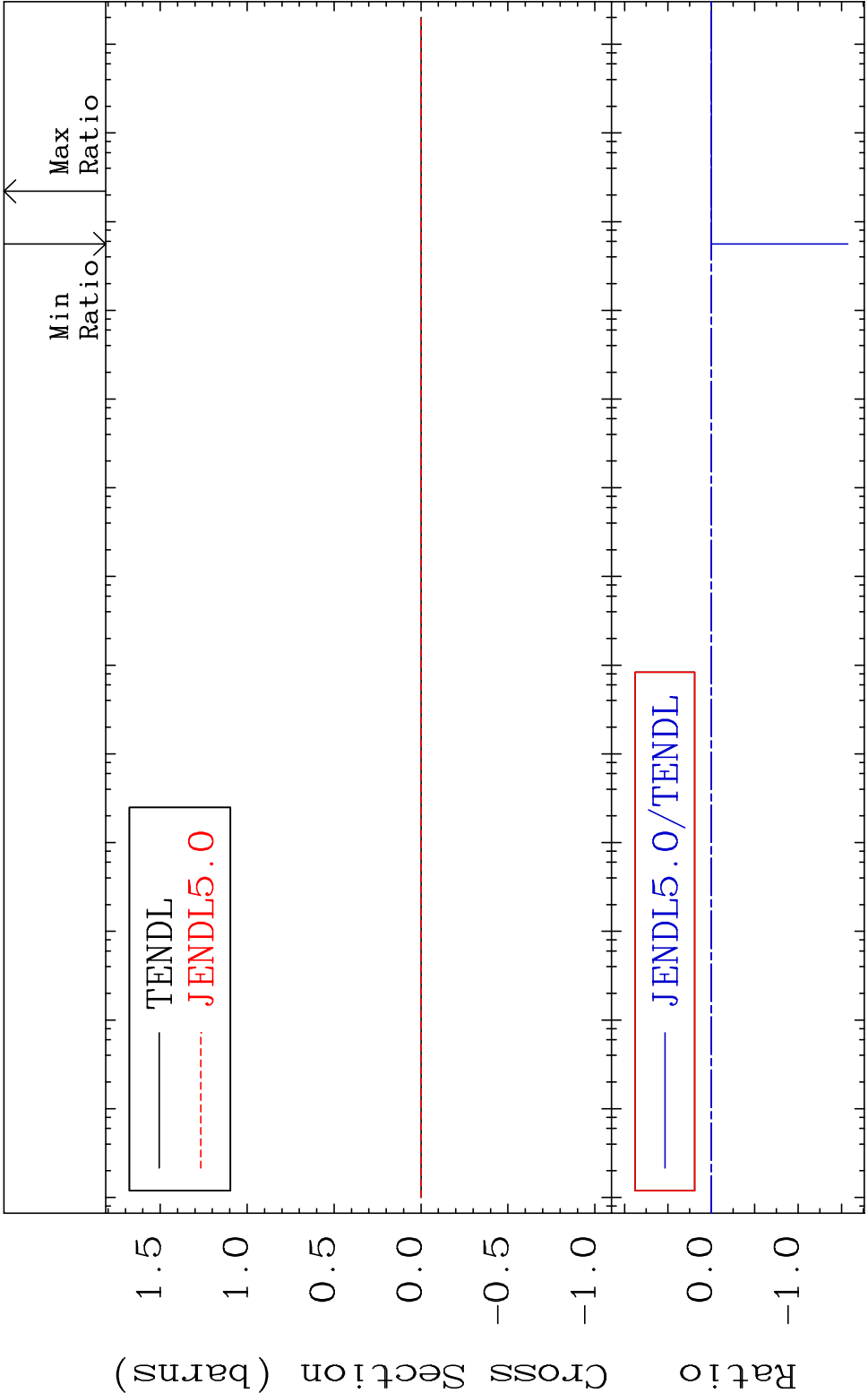


MAT 4631 Kerma non-elastic (all but mt2) 46-Pd-104
Cross Section -100.0 To 9999. %

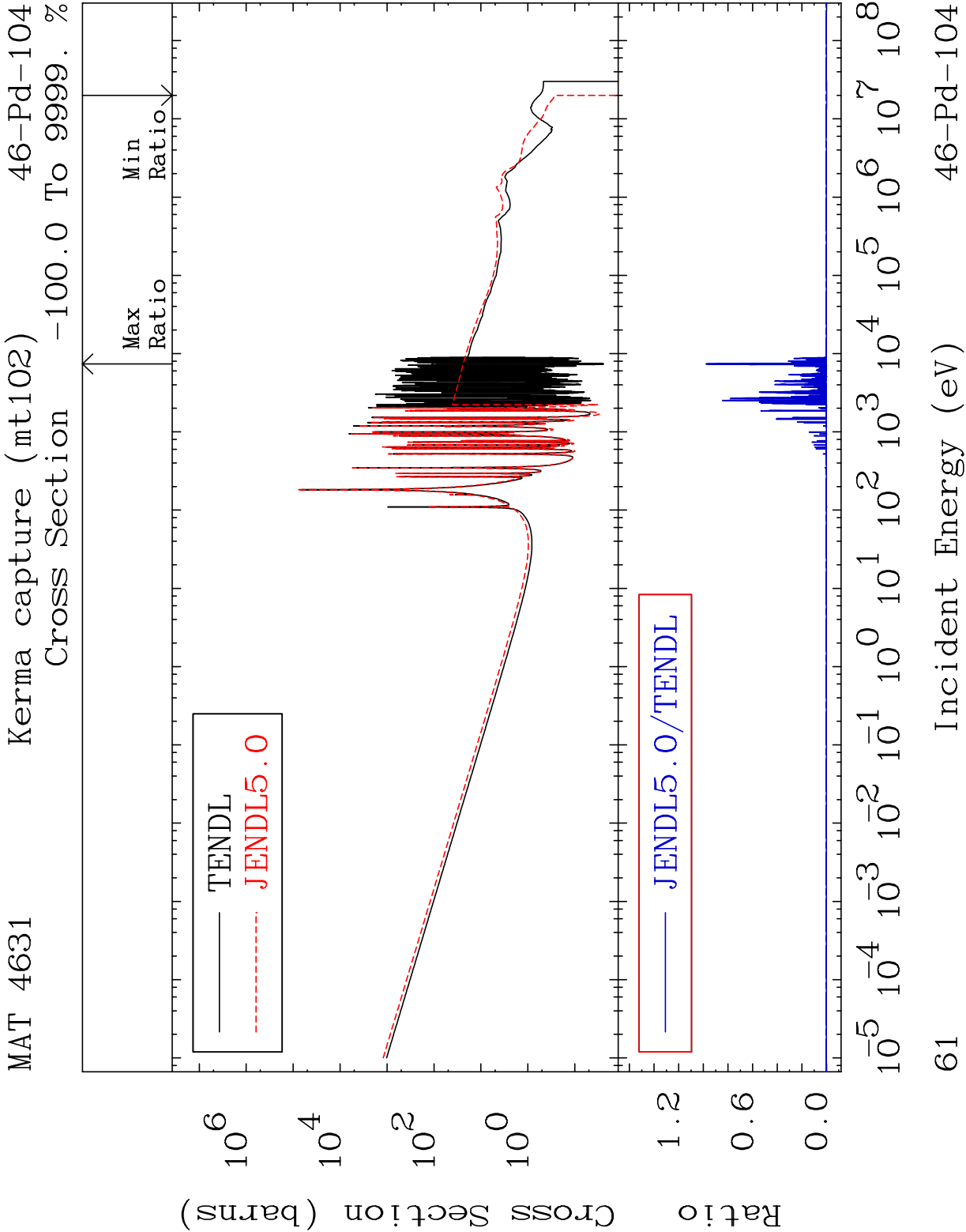




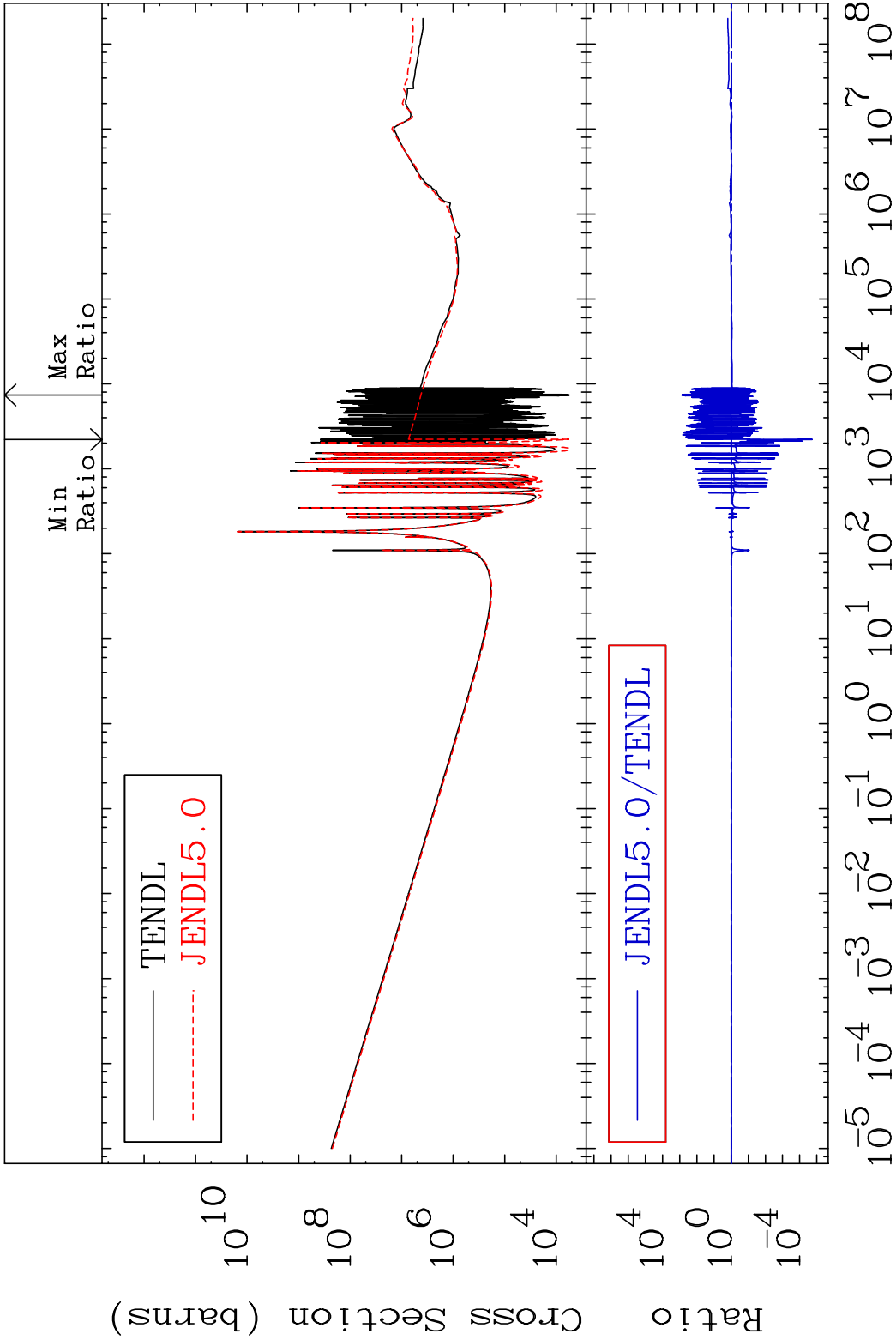
MAT 4631 Kerma fission (mt18 or mt19-20-21-38) 46-Pd-104
Cross Section -9999. To 6.383 %



60 Incident Energy (eV) 46-Pd-104

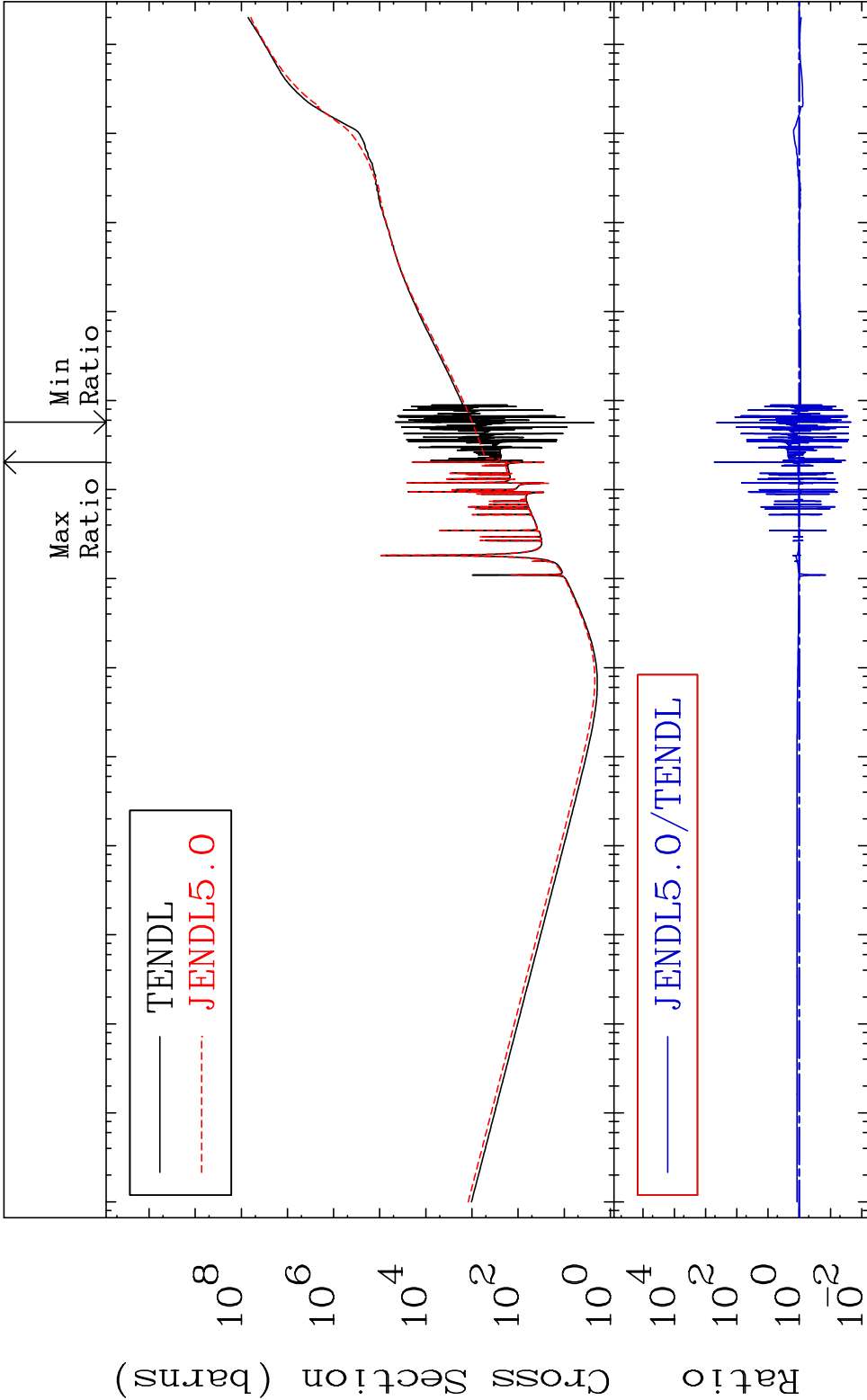


MAT 4631 Total photon (eV-barns) 46-Pd-104
Cross Section -100.0 To 9999. %



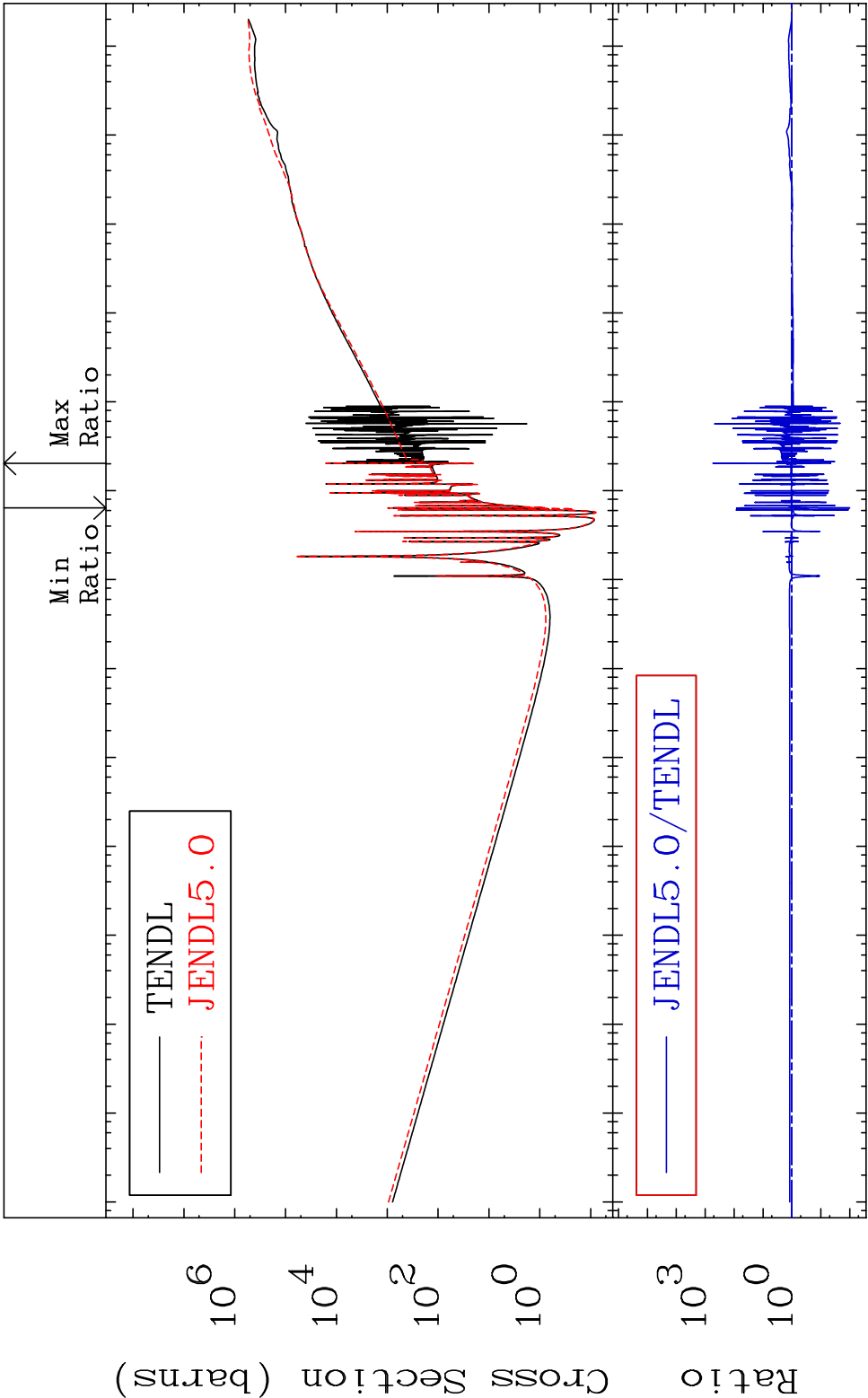
62 Incident Energy (eV) 46-Pd-104

MAT 4631 Total kinematic kerma (high limit) 46-Pd-104
Cross Section -97.82 To 9999. %



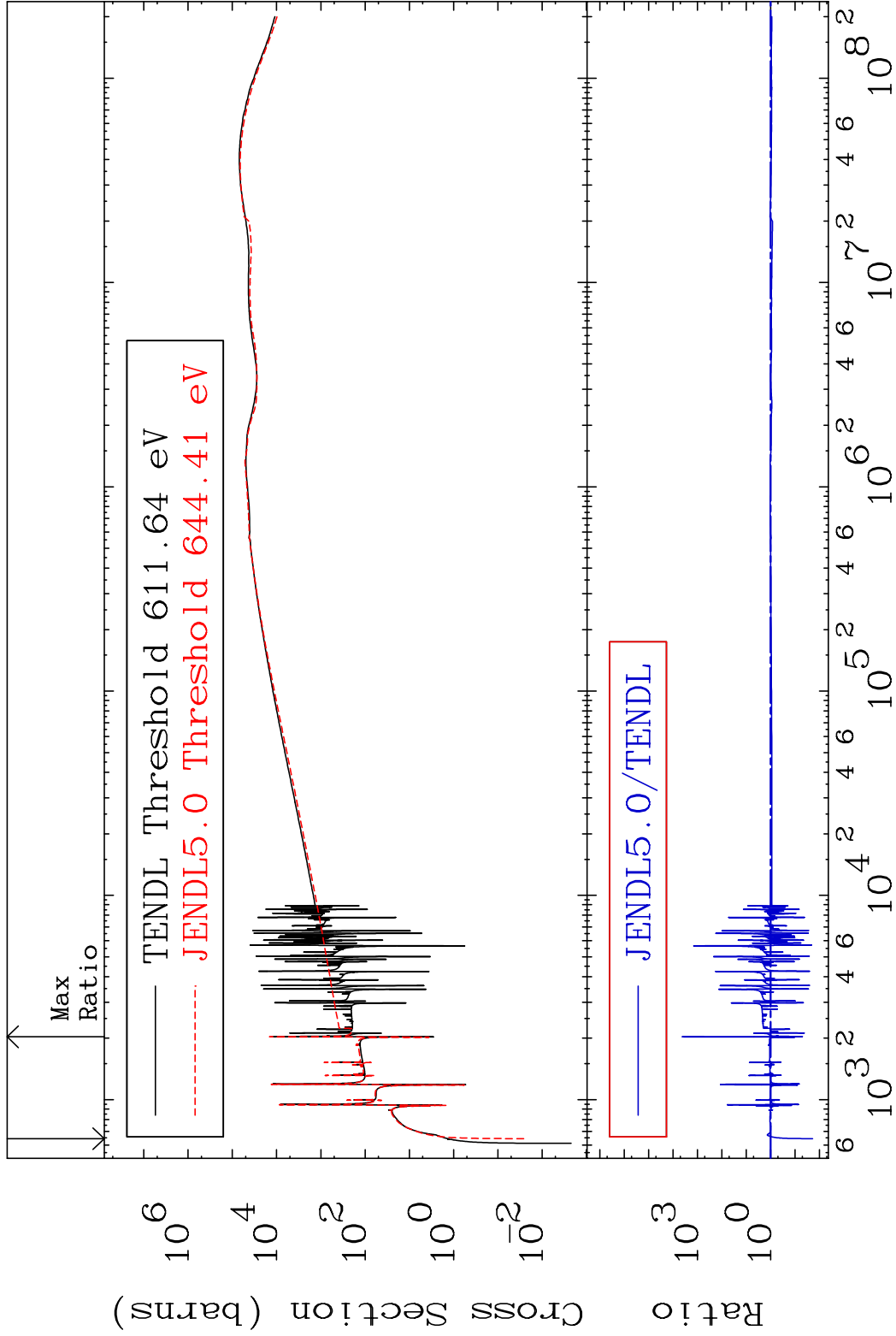
63 Incident Energy (eV) 46-Pd-104

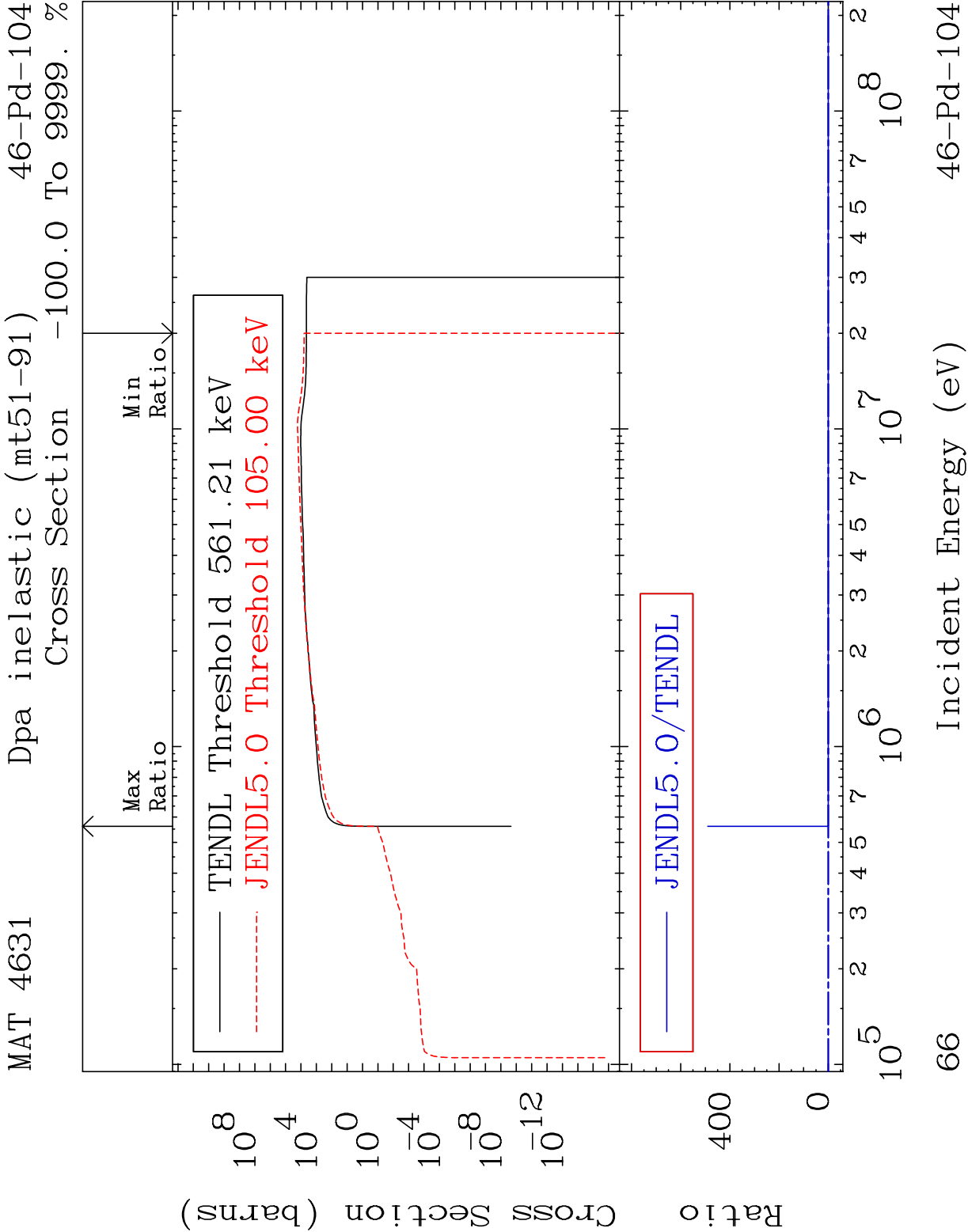
MAT 4631 Dpa total (eV-barns) 46-Pd-104
Cross Section -98.98 To 9999. %



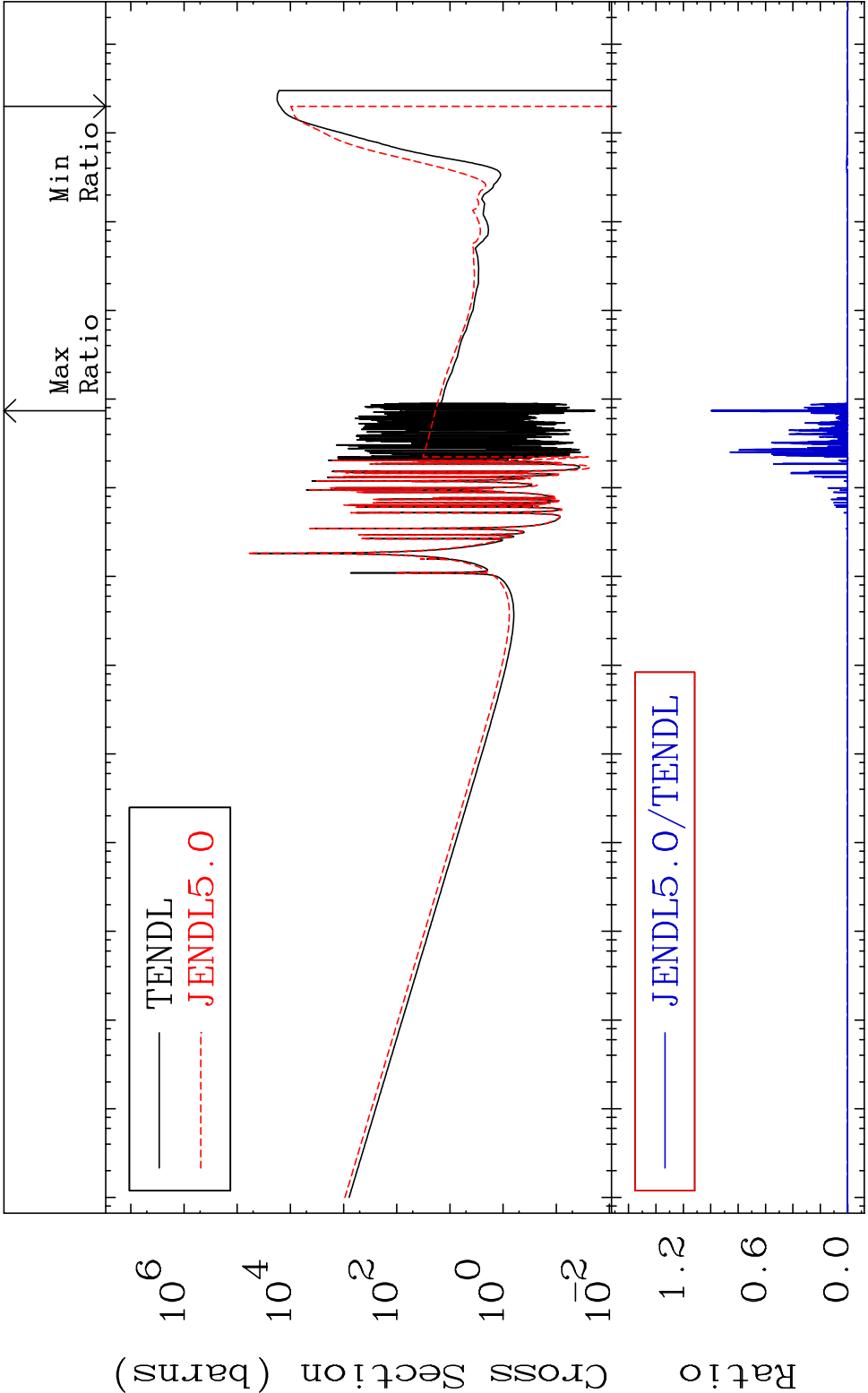
64 Incident Energy (eV) 46-Pd-104

MAT 4631 Dpa elastic (mt2) 46-Pd-104
Cross Section -98.08 To 9999. %



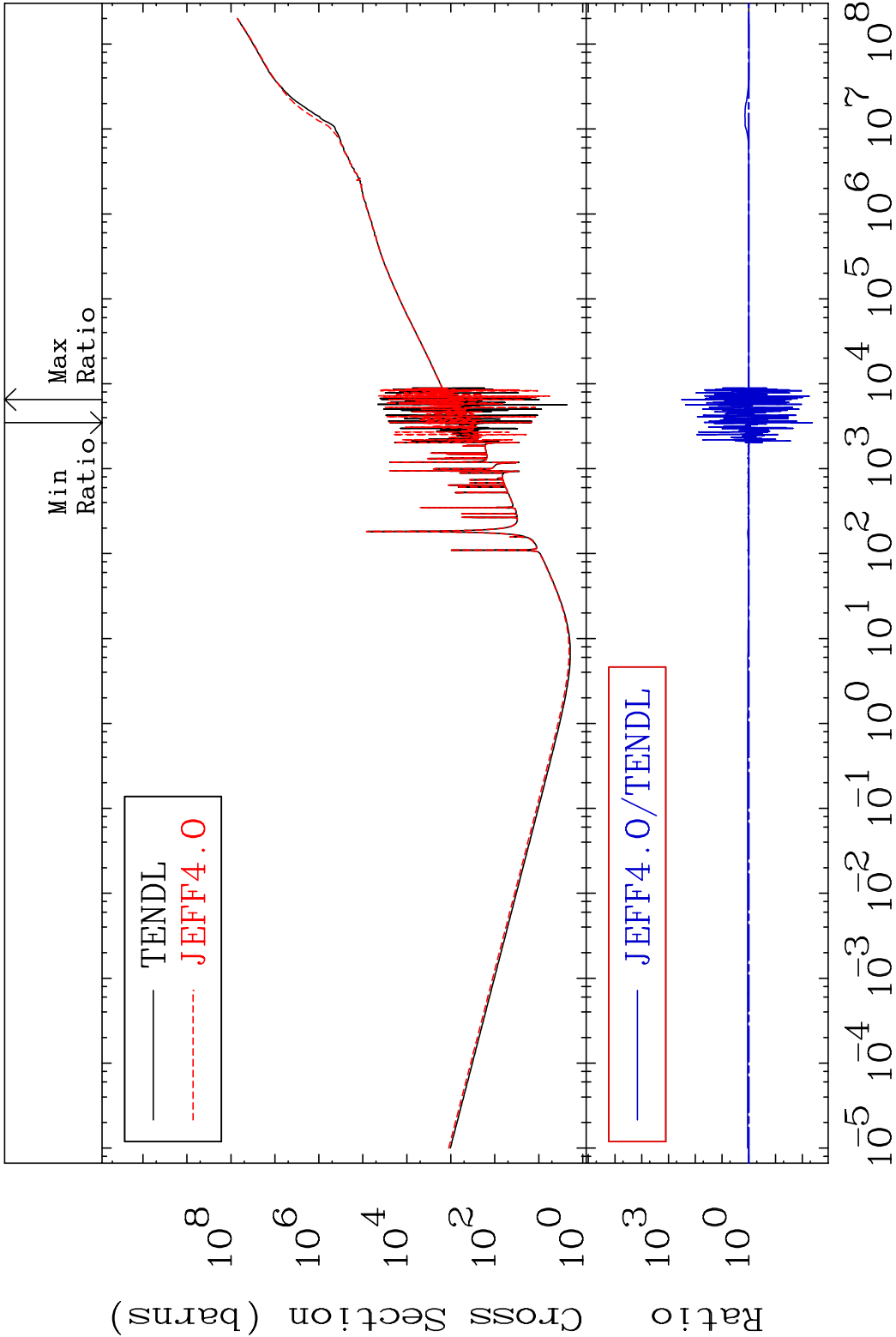


MAT 4631 Dpa disappearance (mt102 -120) 46-Pd-104
Cross Section -100.0 To 9999. %



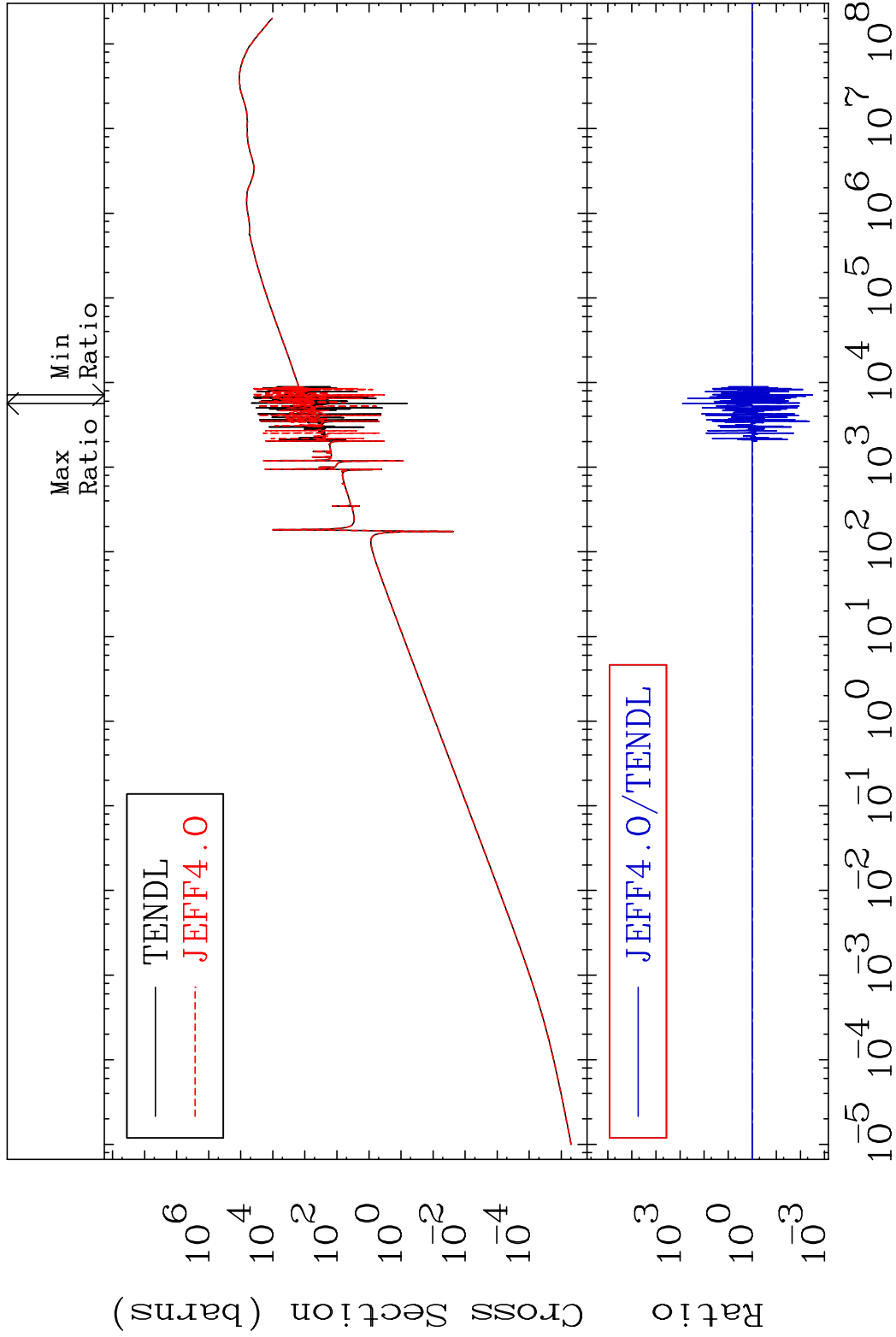
67 Incident Energy (eV) 46-Pd-104

MAT 4631 Kerma total (eV-barns) 46-Pd-104
Cross Section -99.58 To 9999. %



68 Incident Energy (eV) 46-Pd-104

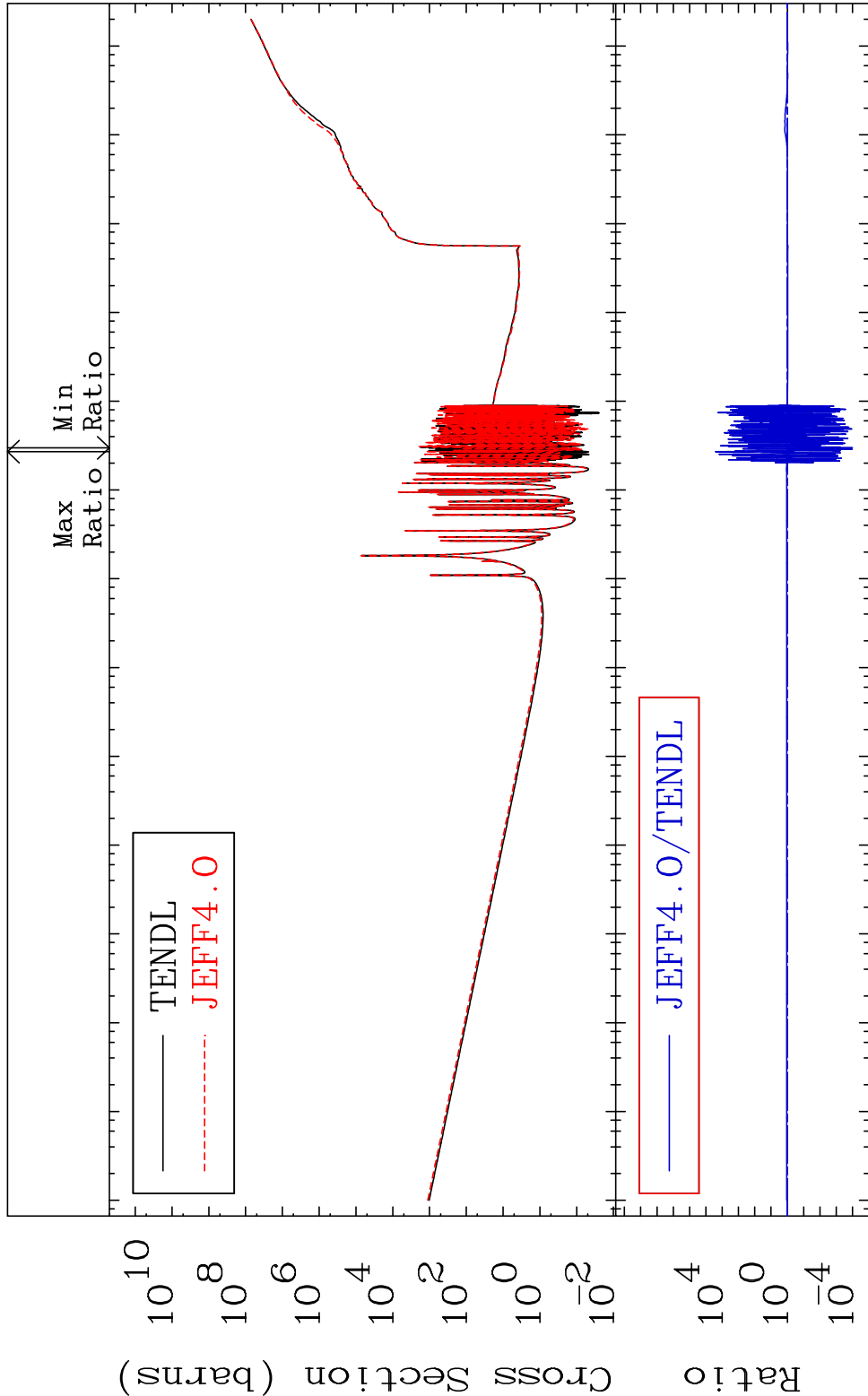
MAT 4631	Kerma elastic	46-Pd-104
	Cross Section	-99.69 To 9999. %



69	Incident Energy (eV)	46-Pd-104
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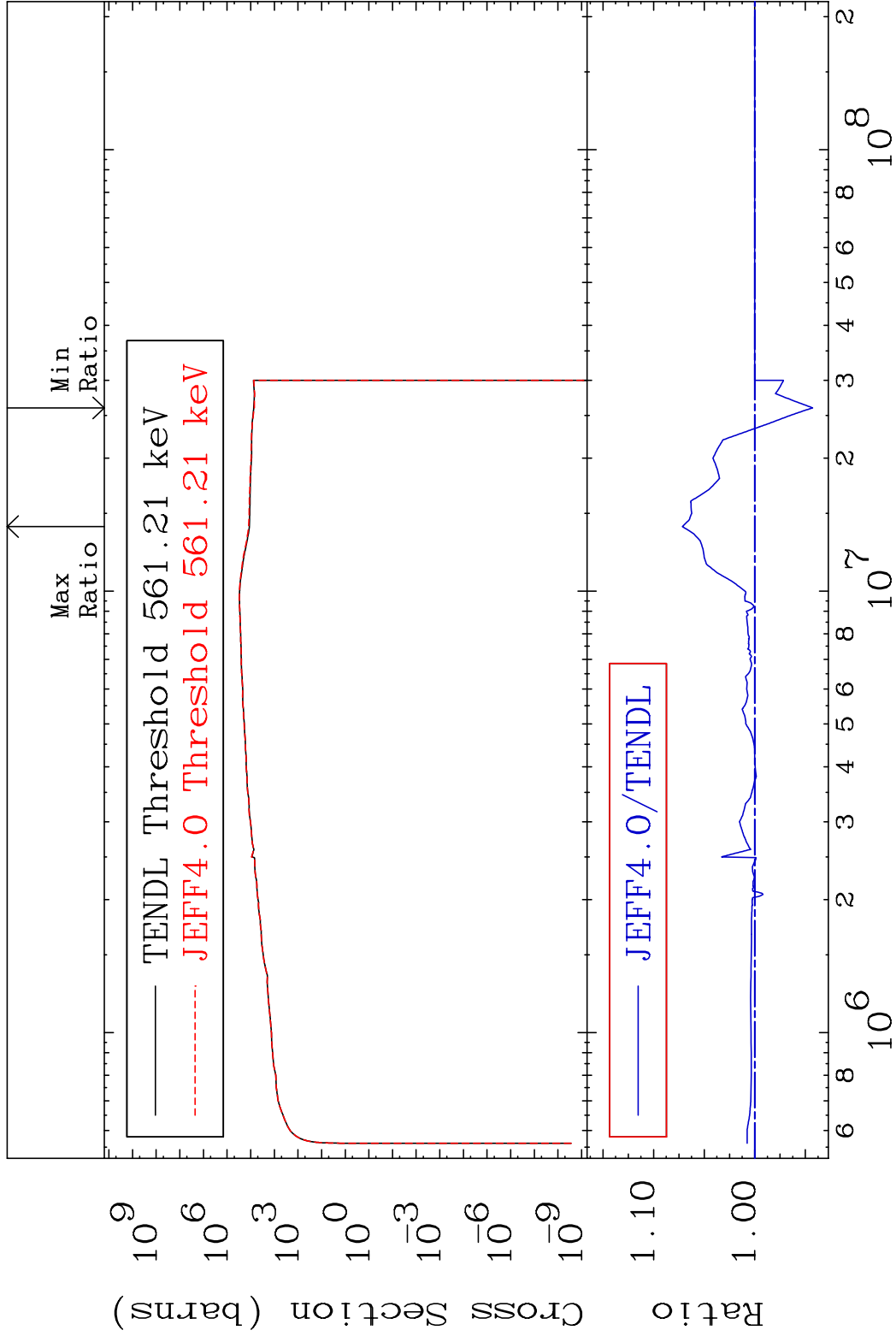
MAT 4631 Kerma non-elastic (all but mt2) 46-Pd-104

Cross Section -99.99 To 9999. %

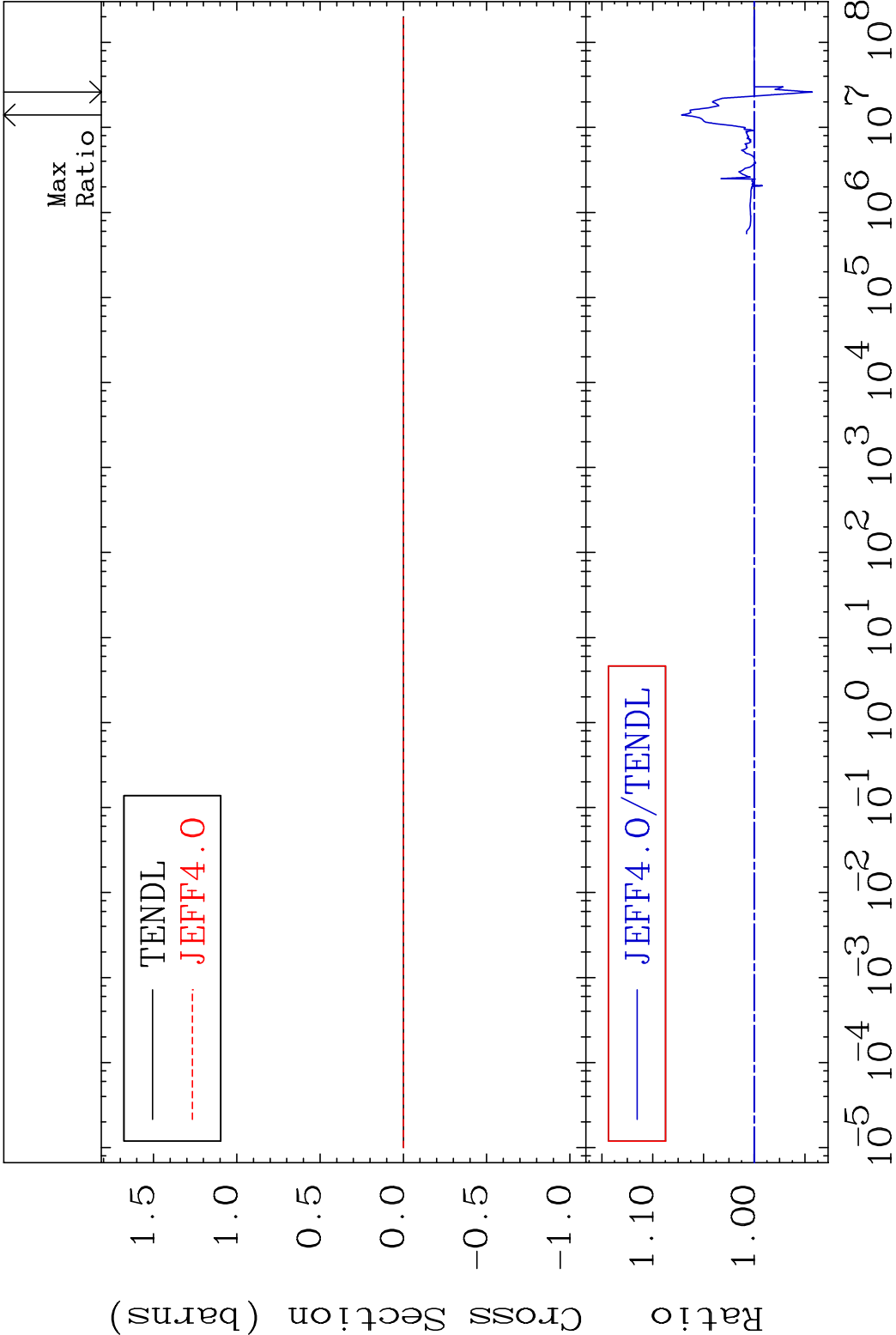


10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8

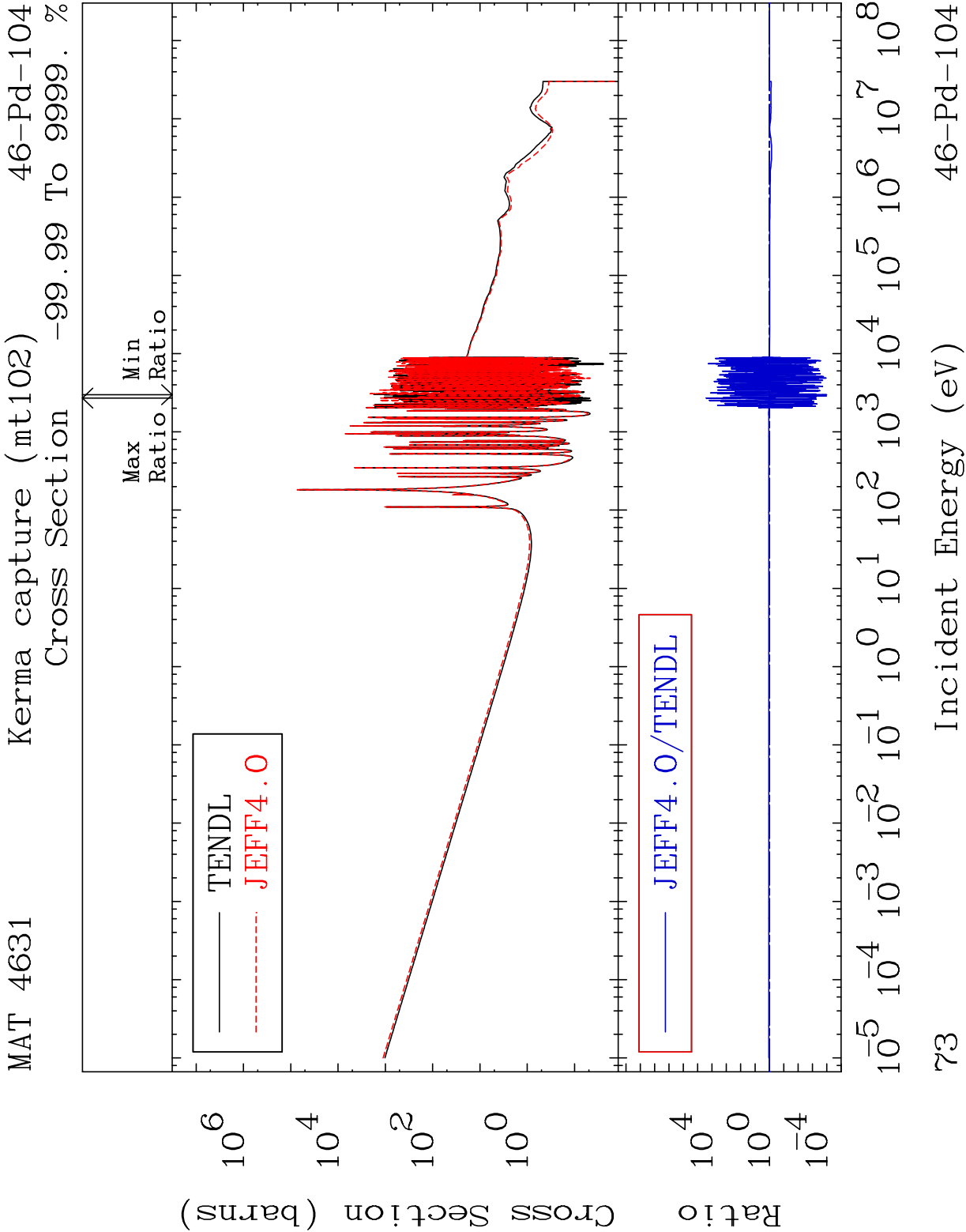
70 Incident Energy (eV) 46-Pd-104

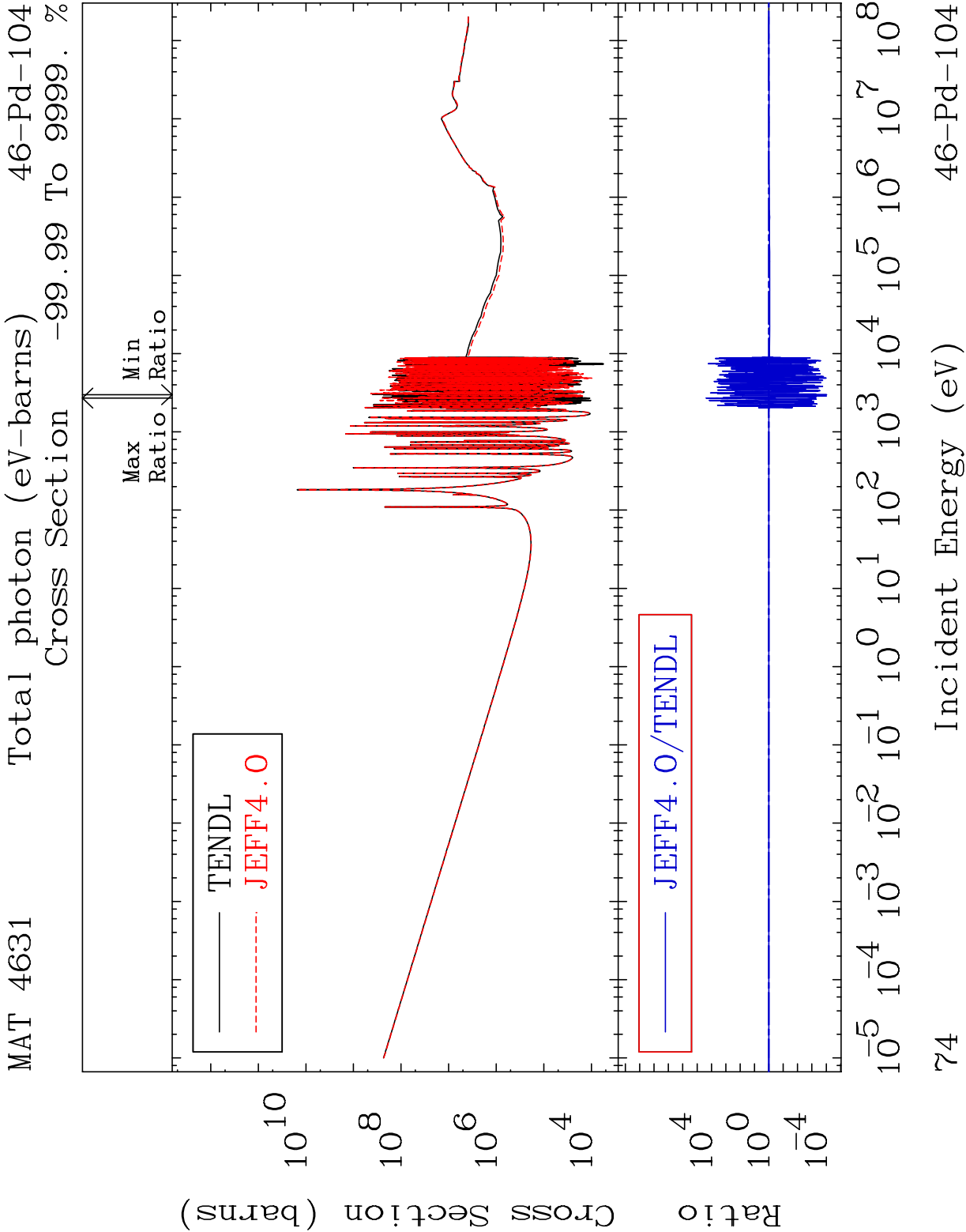


MAT 4631 Kerma fission (mt18 or mt19-20-21-38)46-Pd-104
Cross Section -5.708 To 7.157 %

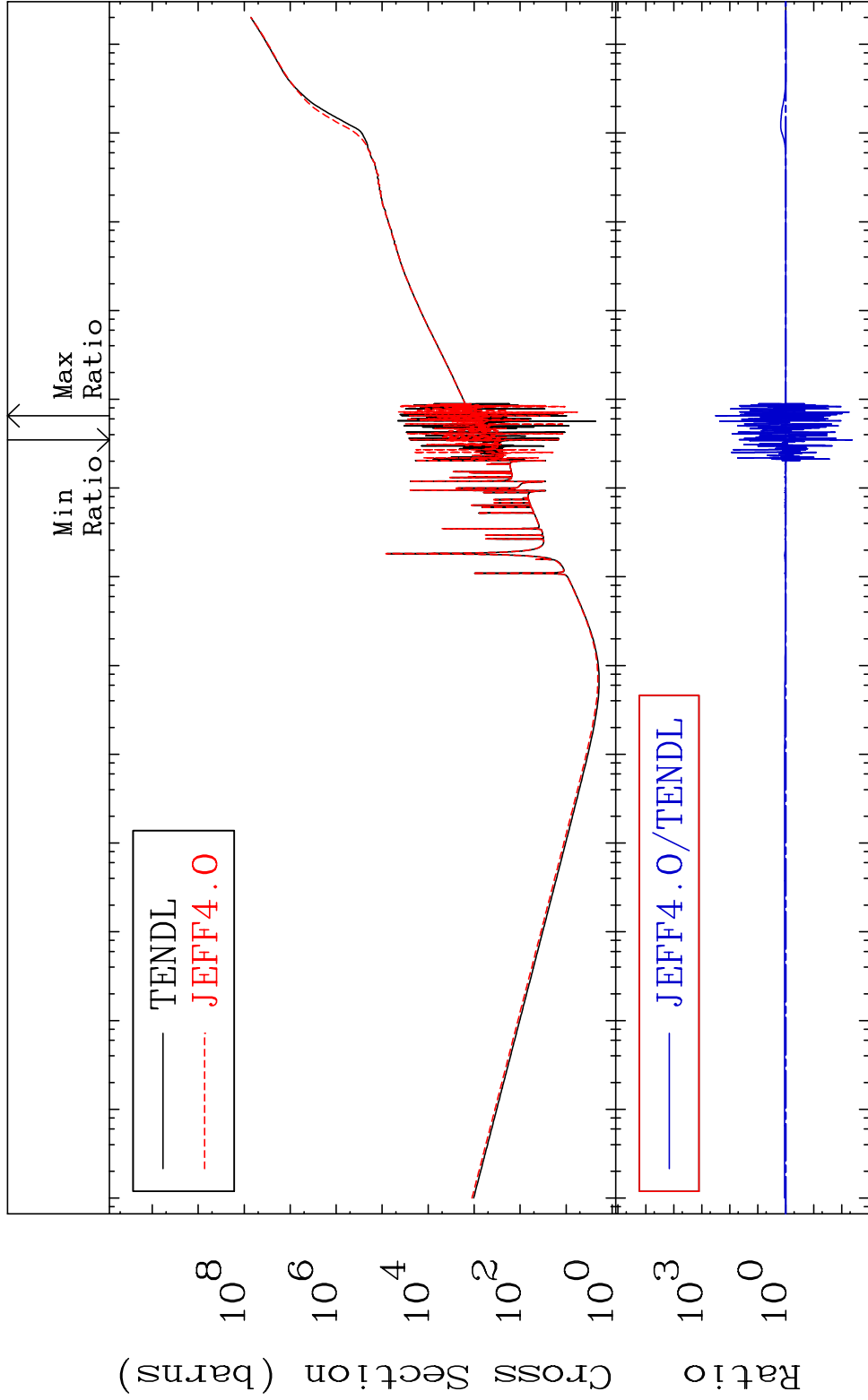


72 46-Pd-104



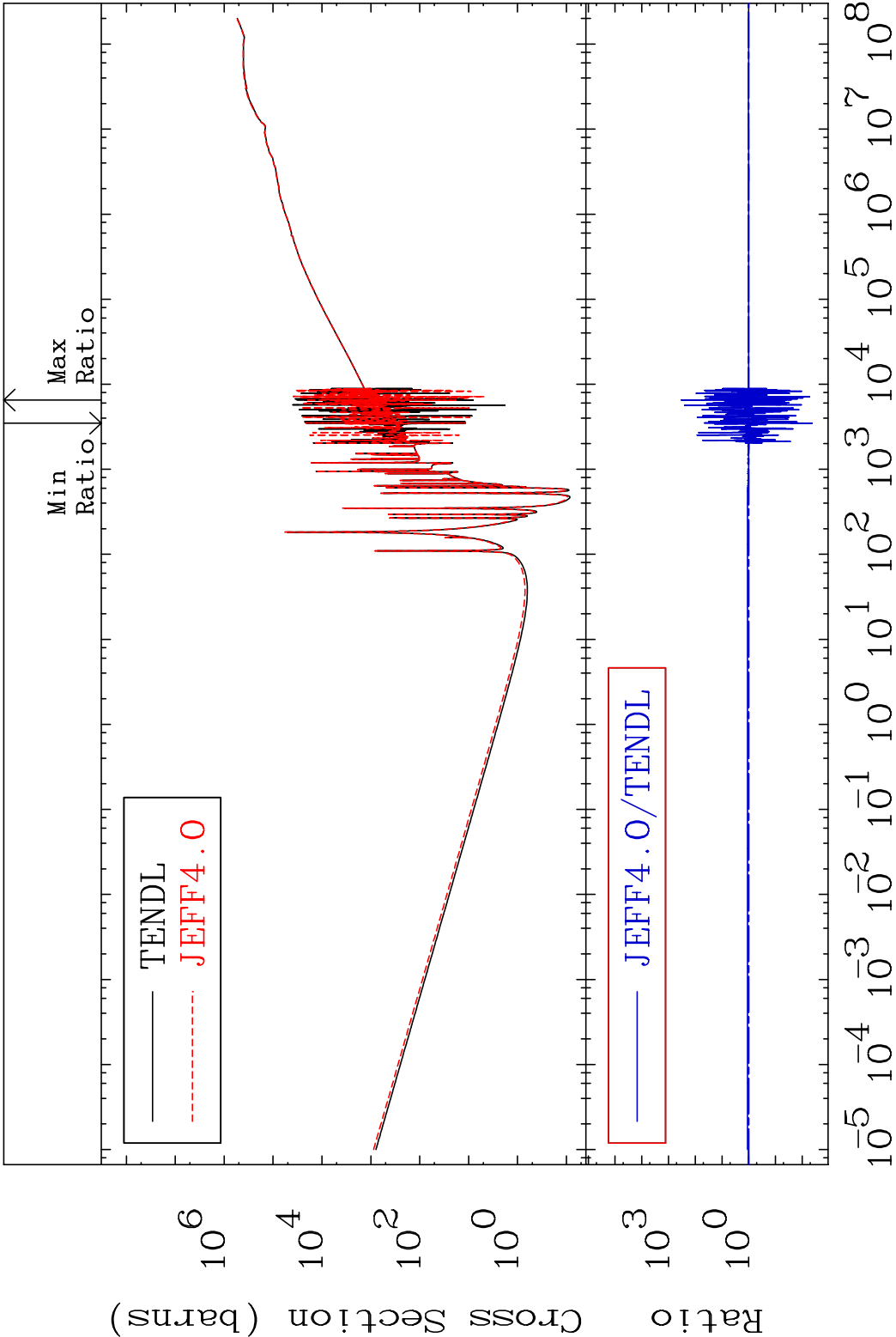


MAT 4631 Total kinematic kerma (high limit) 46-Pd-104
Cross Section -99.58 To 9999. %



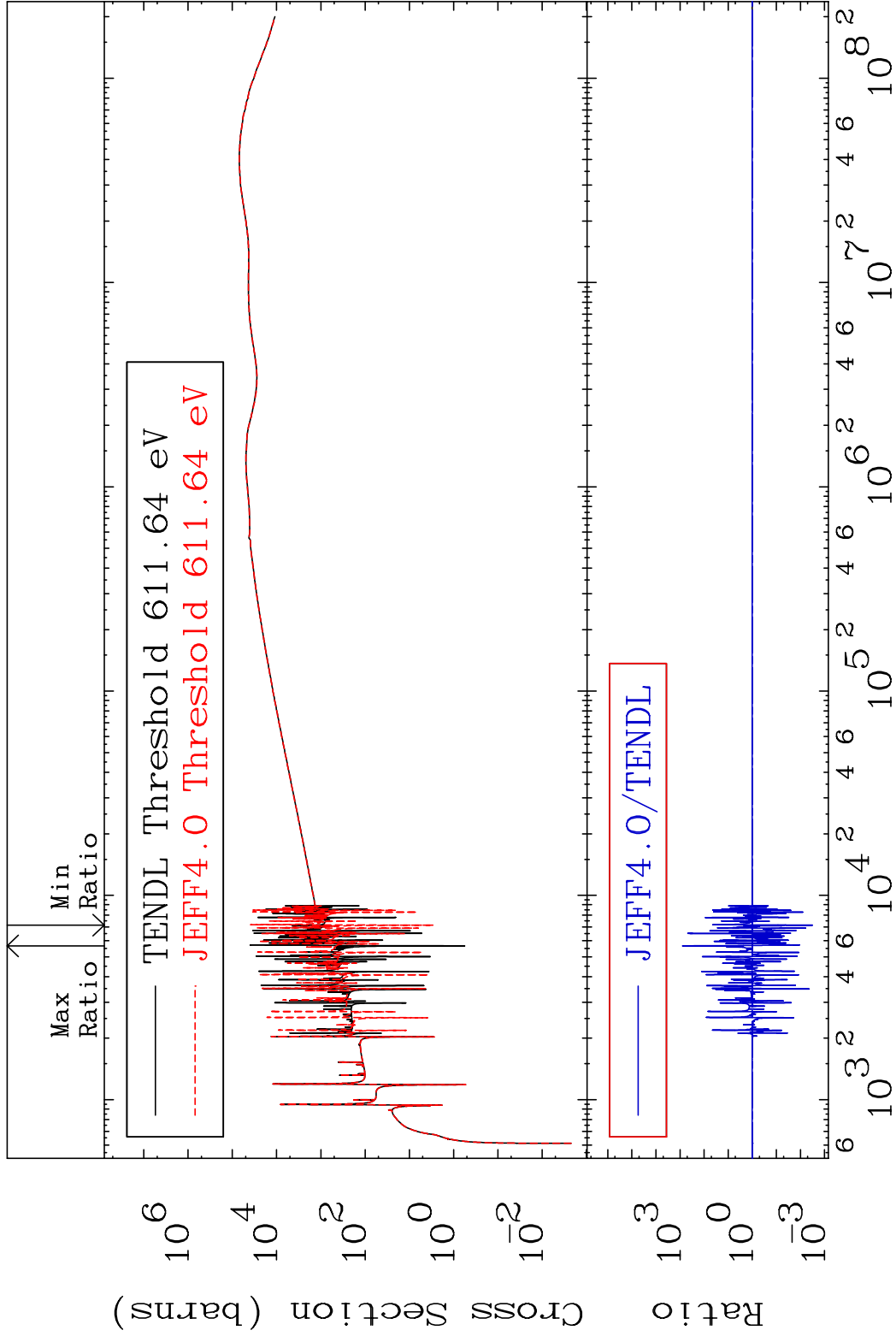
Incident Energy (eV) 46-Pd-104

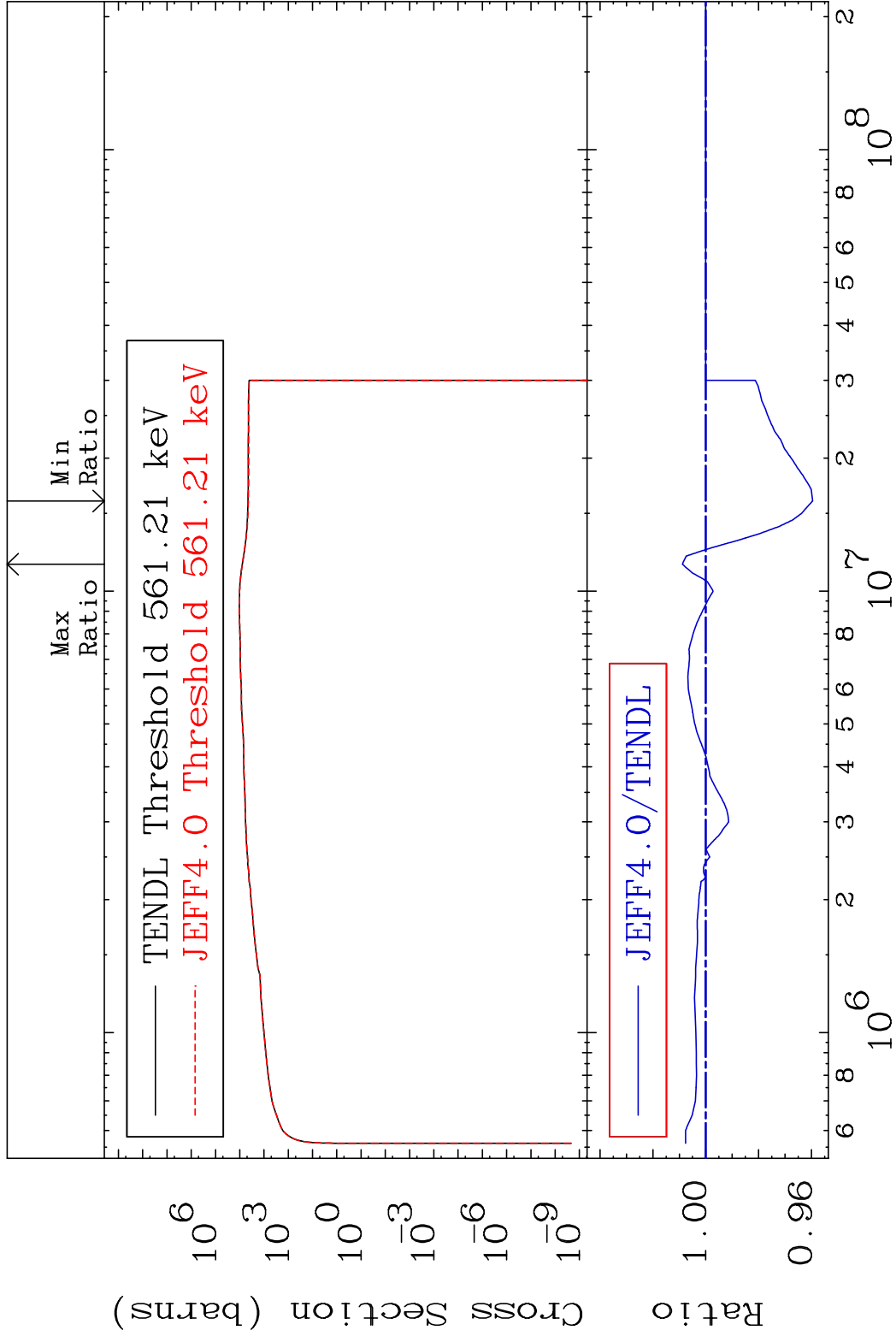
MAT 4631 Dpa total (eV-barns) 46-Pd-104
Cross Section -99.58 To 9999. %



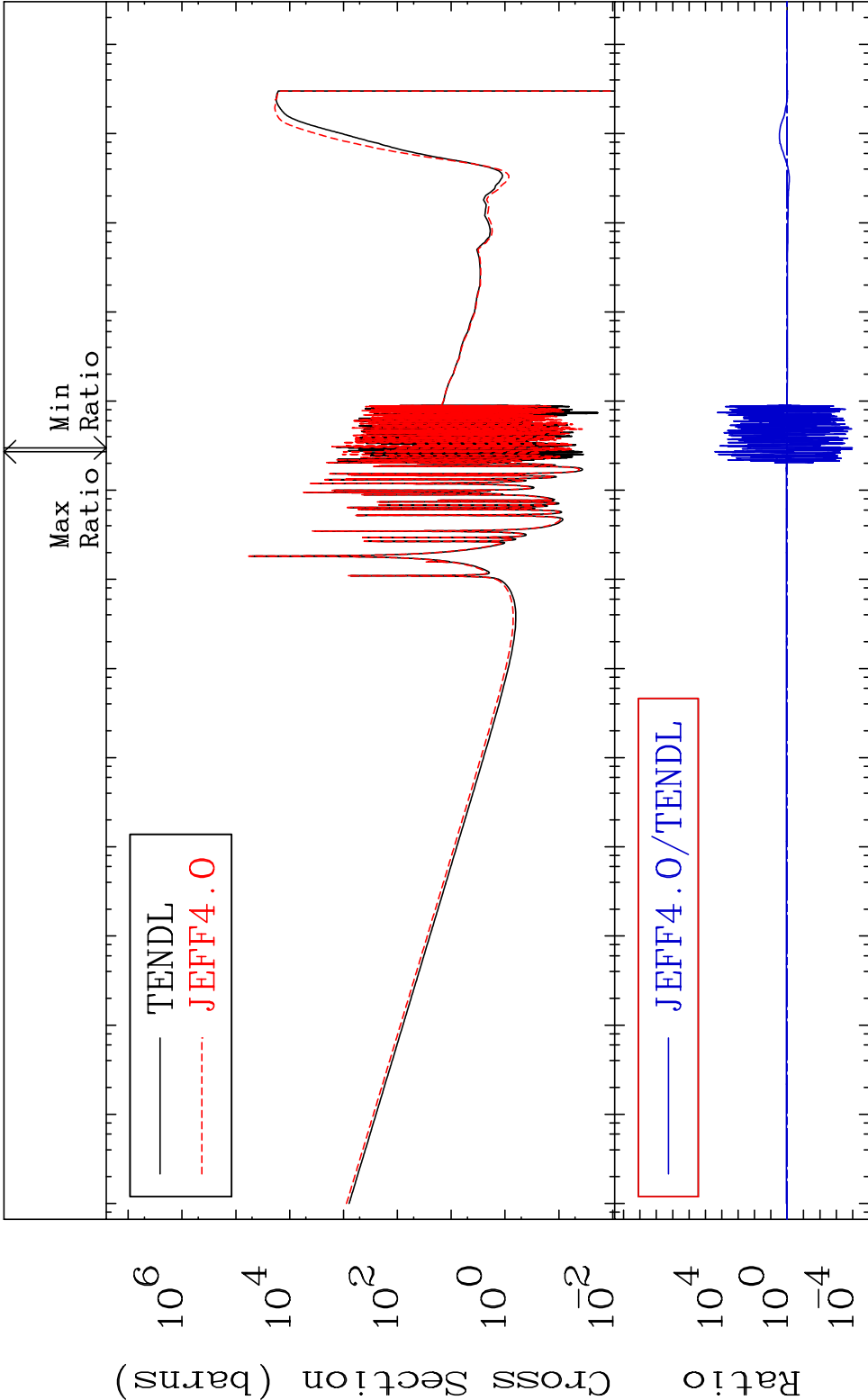
76 Incident Energy (eV) 46-Pd-104

MAT 4631 Dpa elastic (mt2) 46-Pd-104
Cross Section -99.69 To 9999. %





MAT 4631 Dpa disappearance (mt102 -120) 46-Pd-104
Cross Section -99.99 To 9999. %



79 Incident Energy (eV) 46-Pd-104

