

Program Complot
(Version 2021-1)

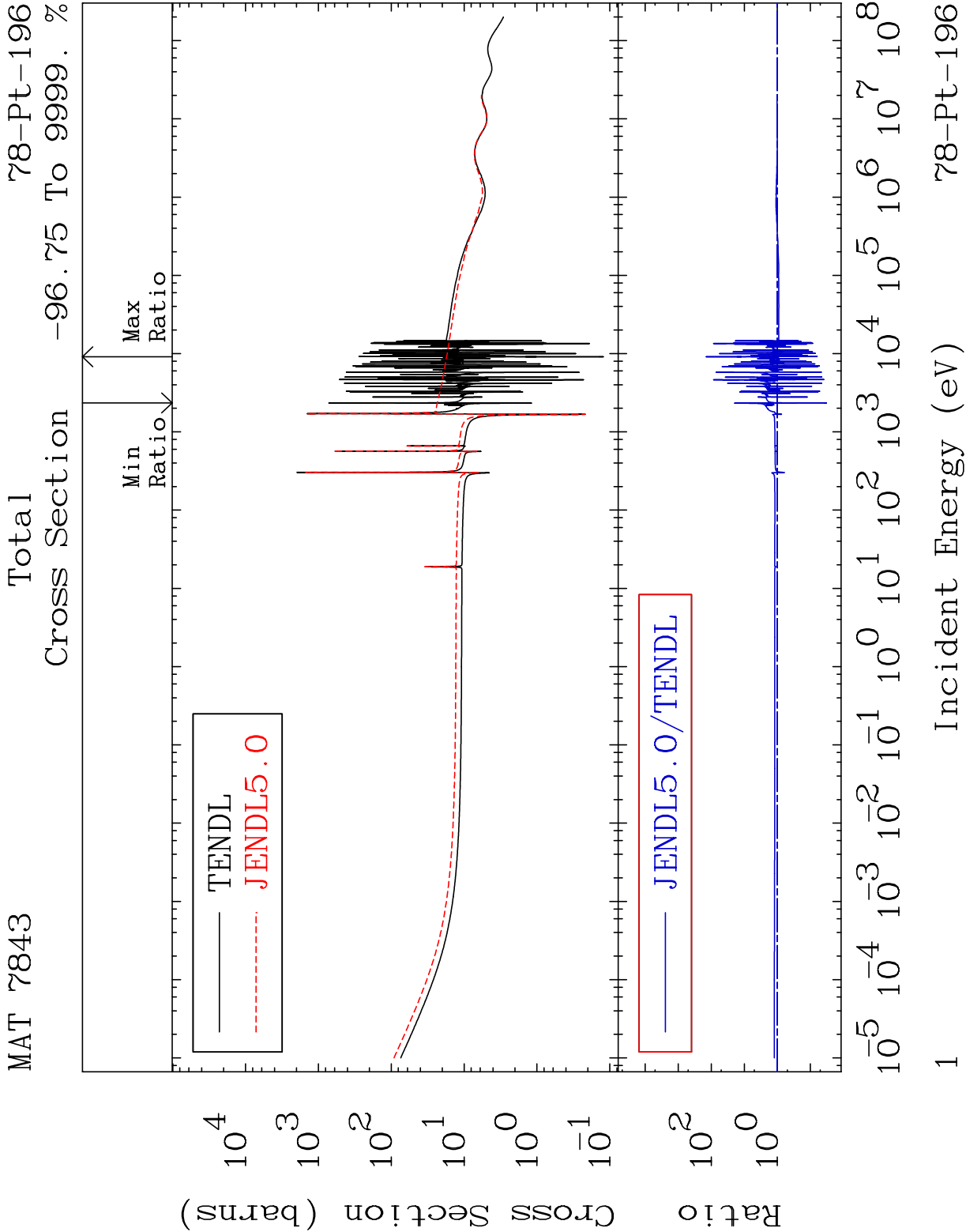
by

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Press Mouse Button to Start

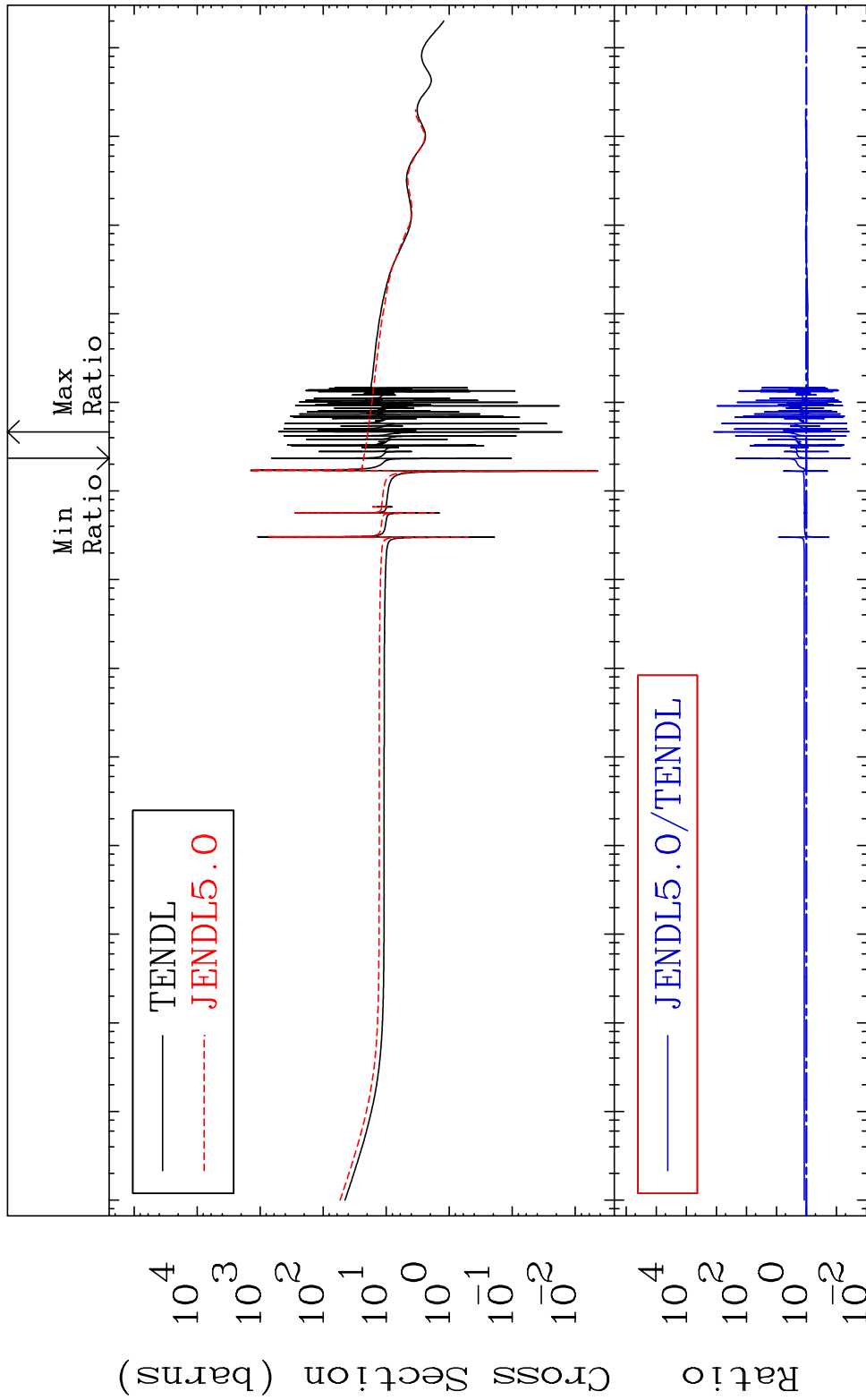


MAT 7843

Elastic

78-Pt-196

Cross Section -96.50 To 9999. %

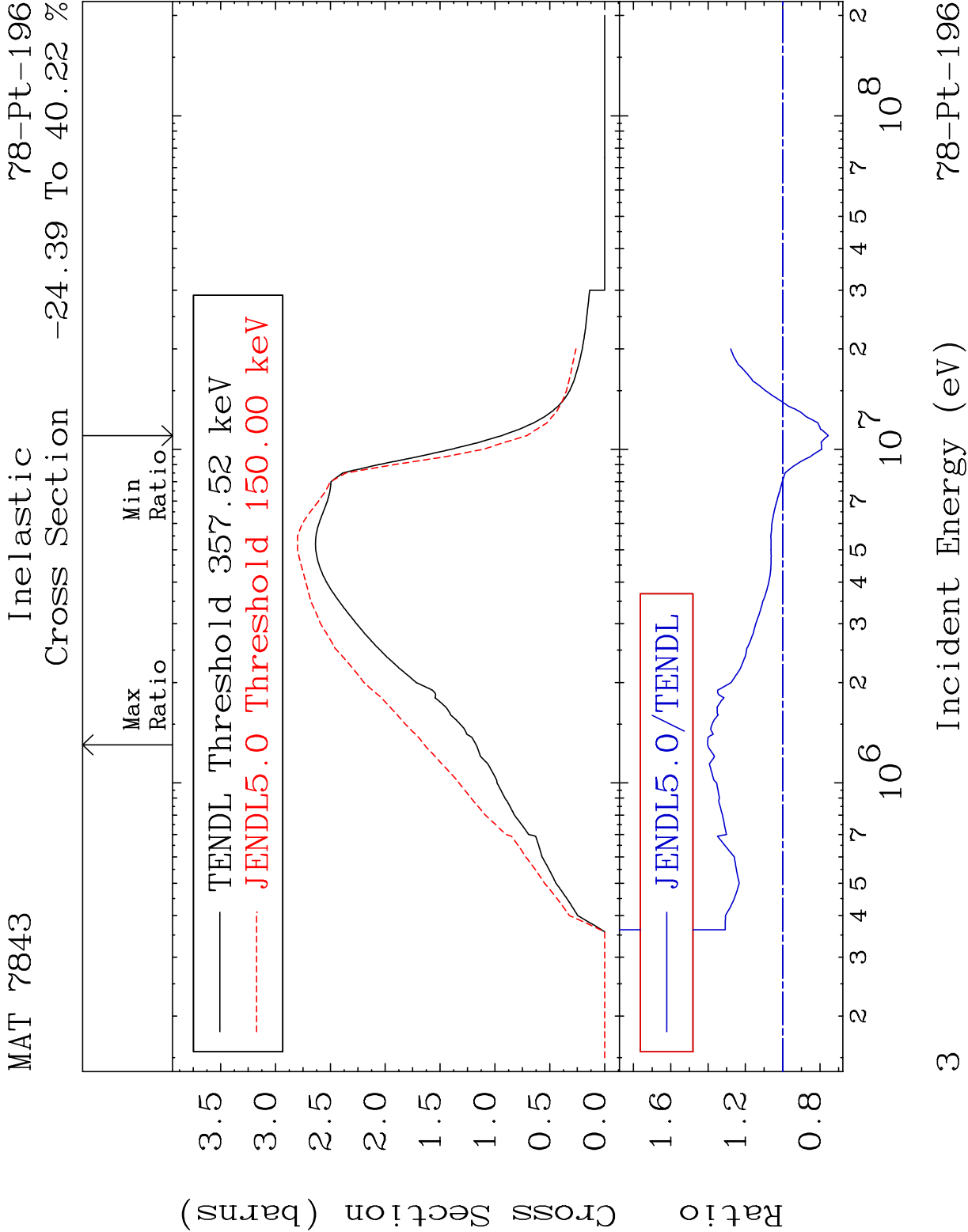


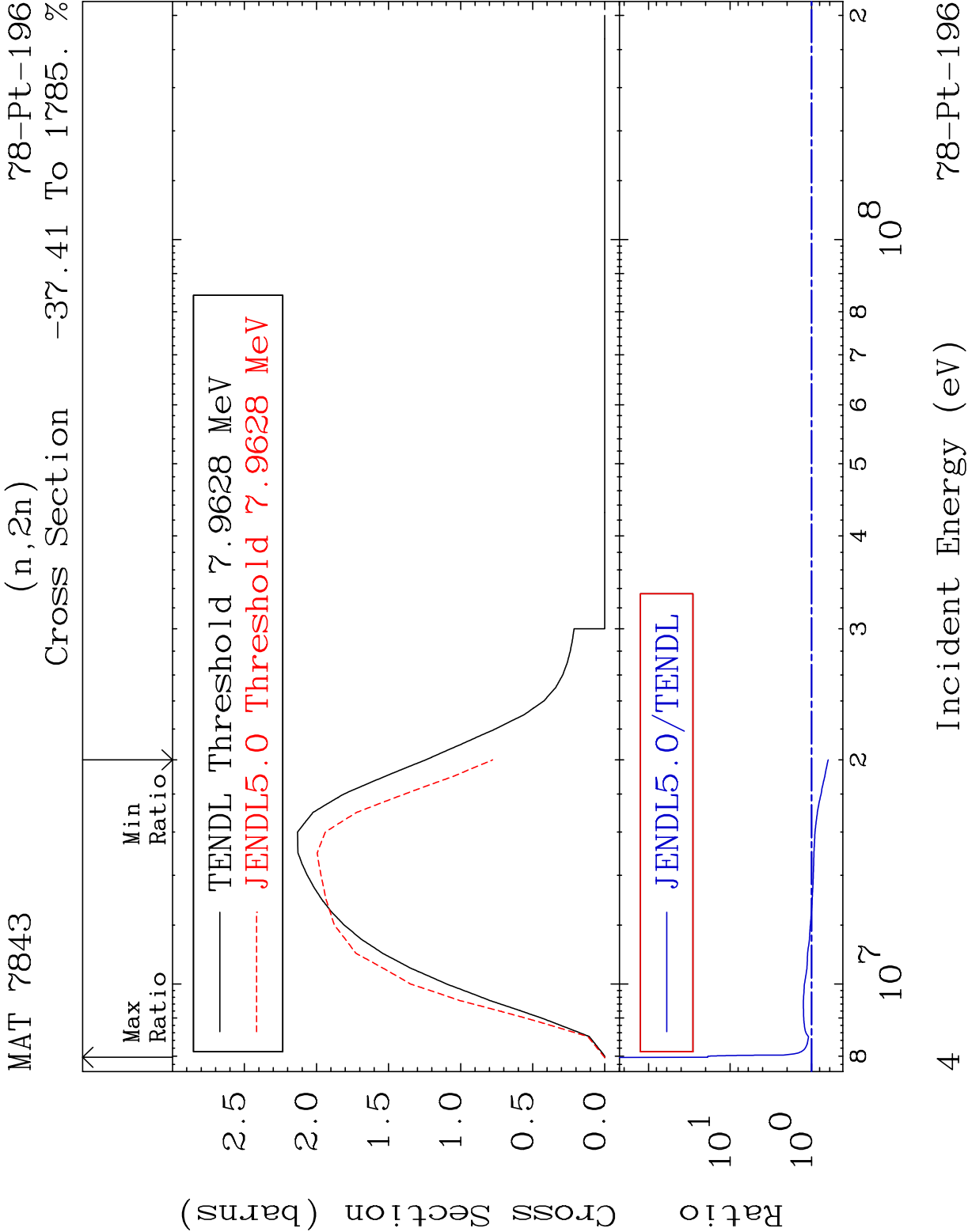
10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8

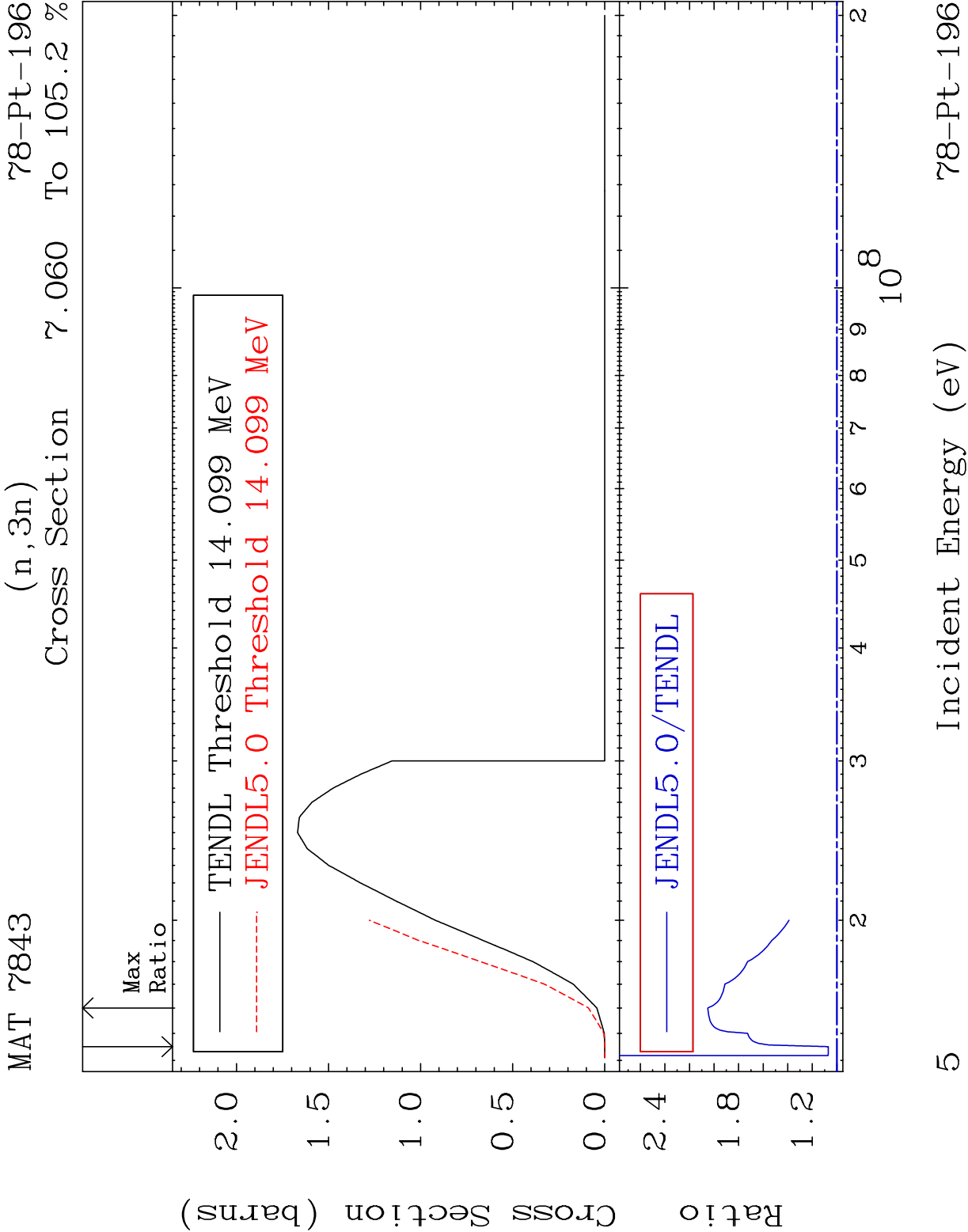
2

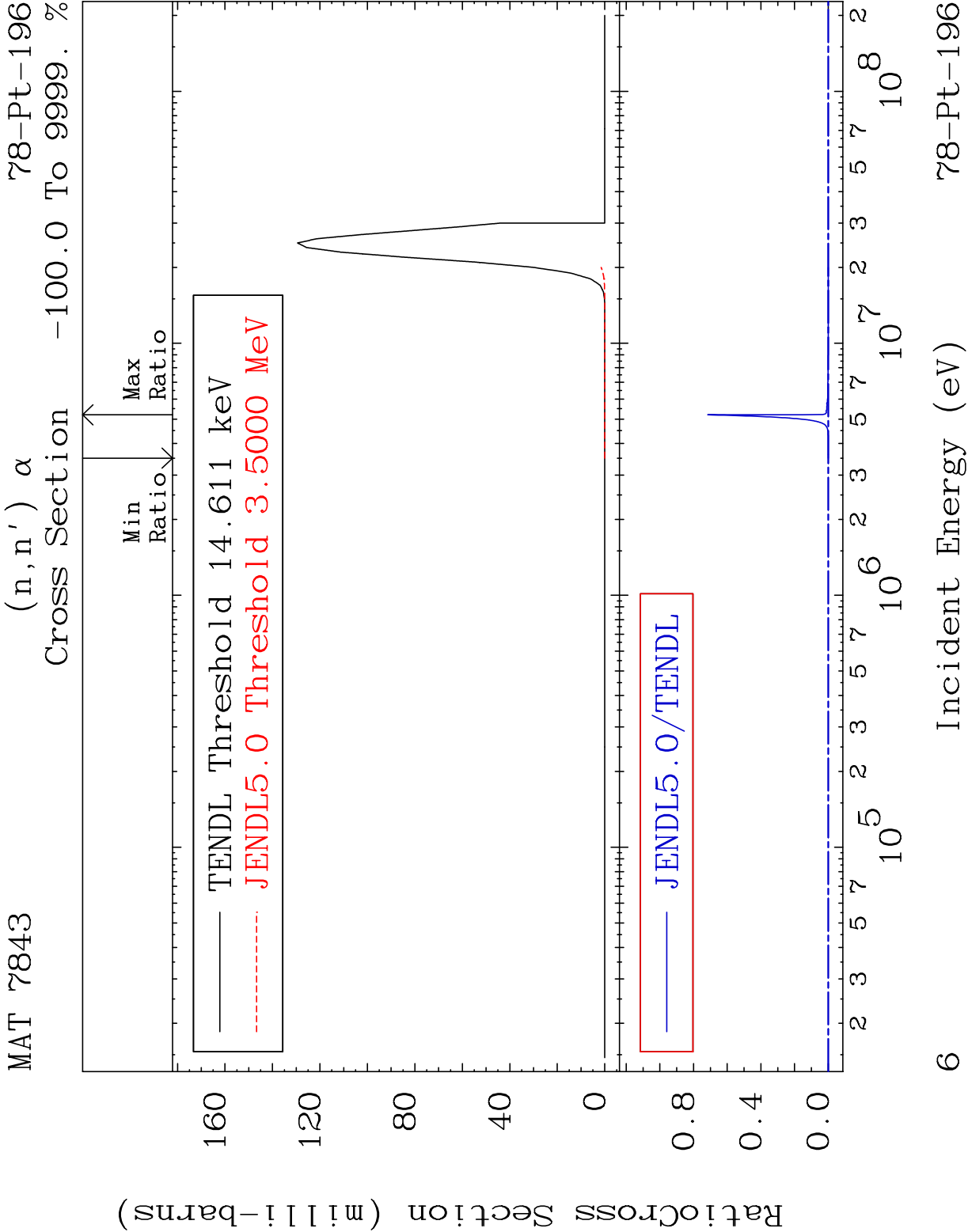
Incident Energy (eV)

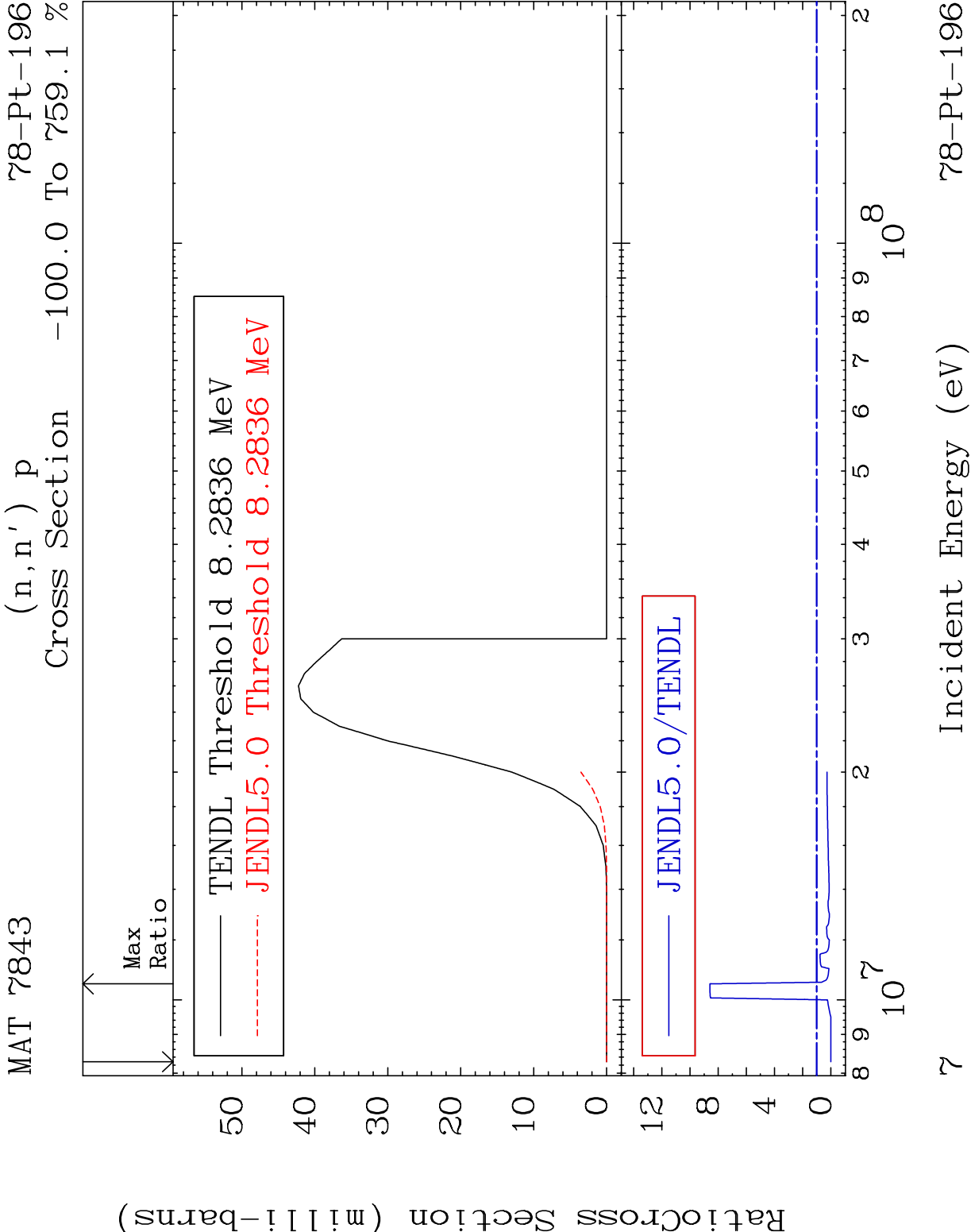
78-Pt-196

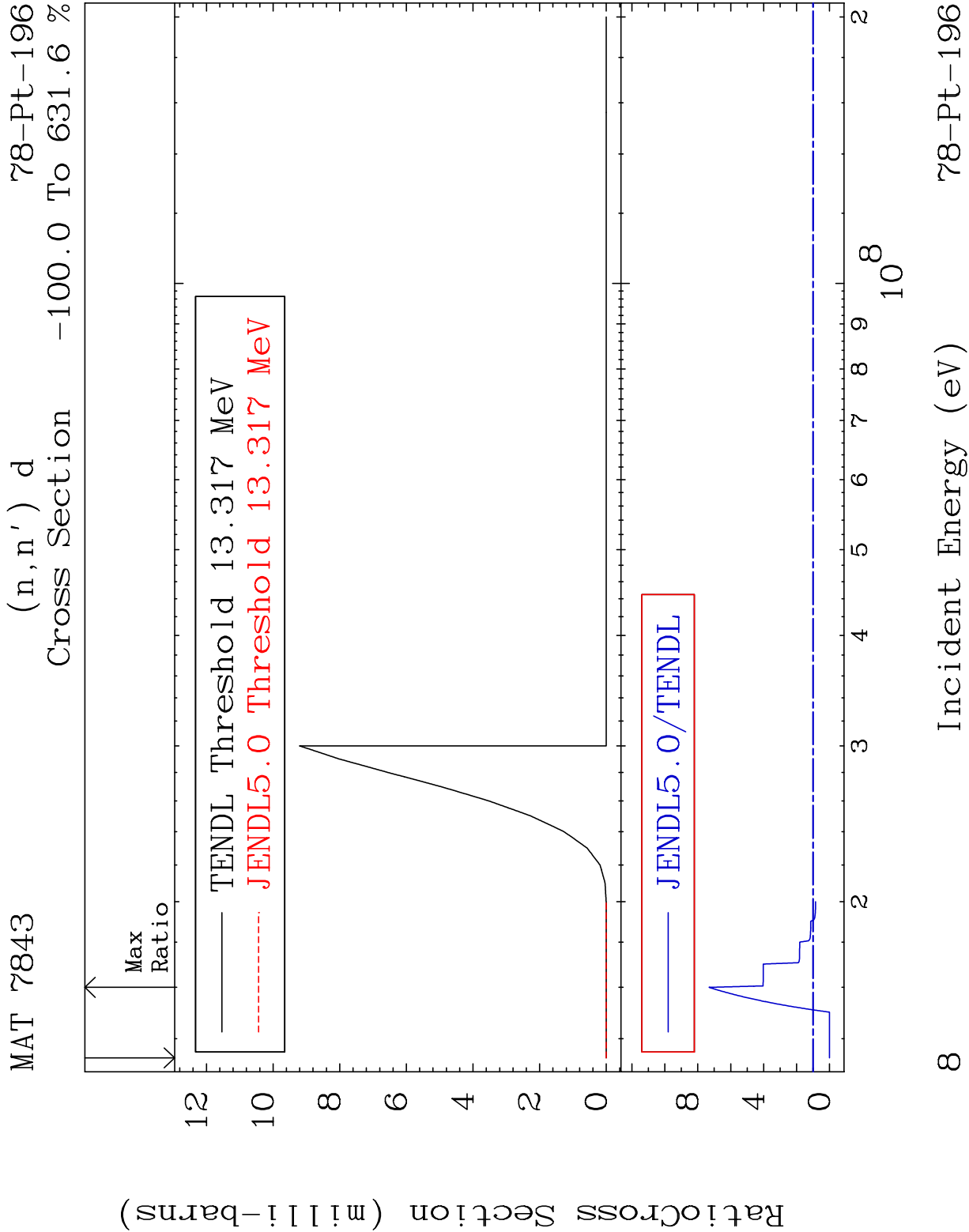


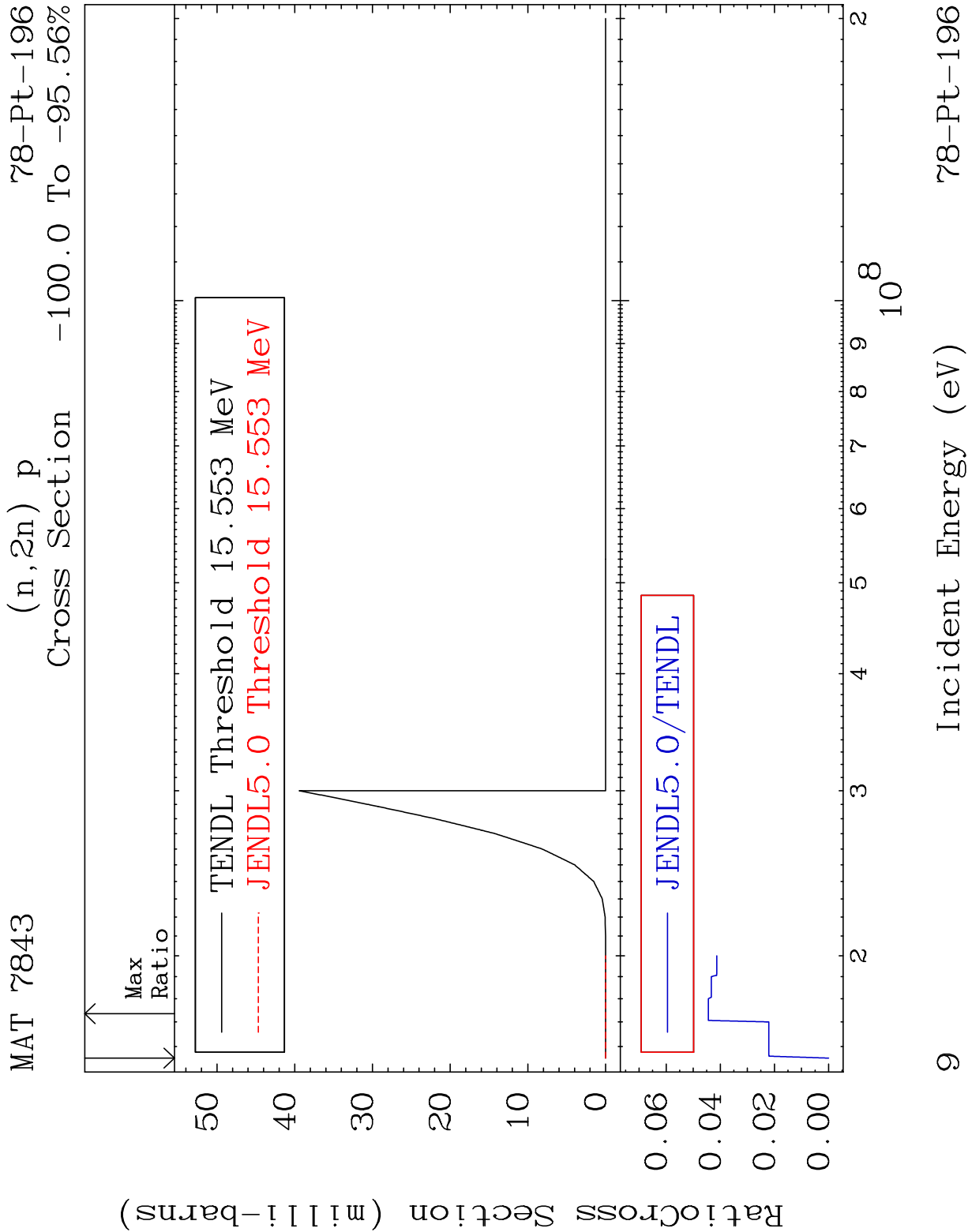


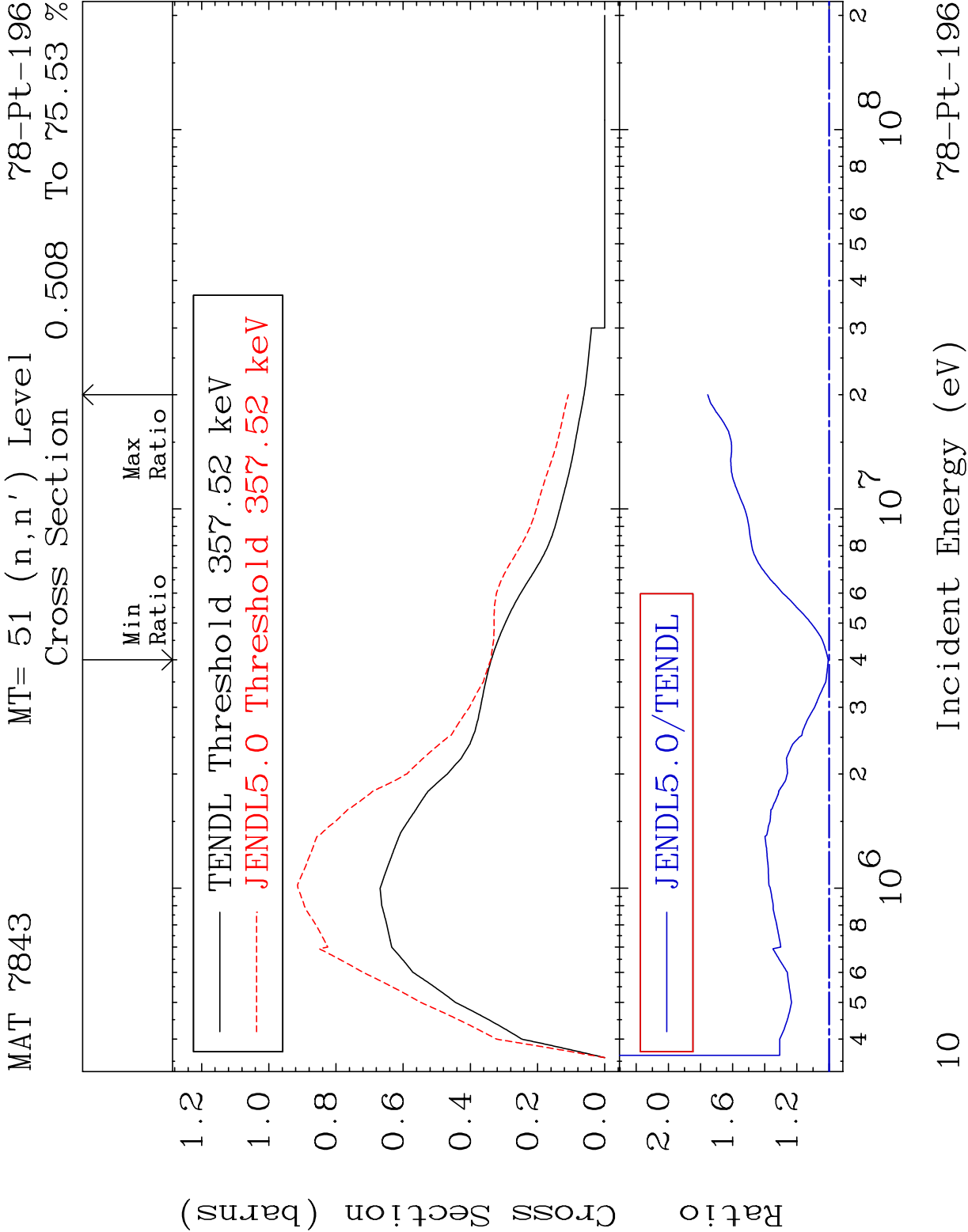












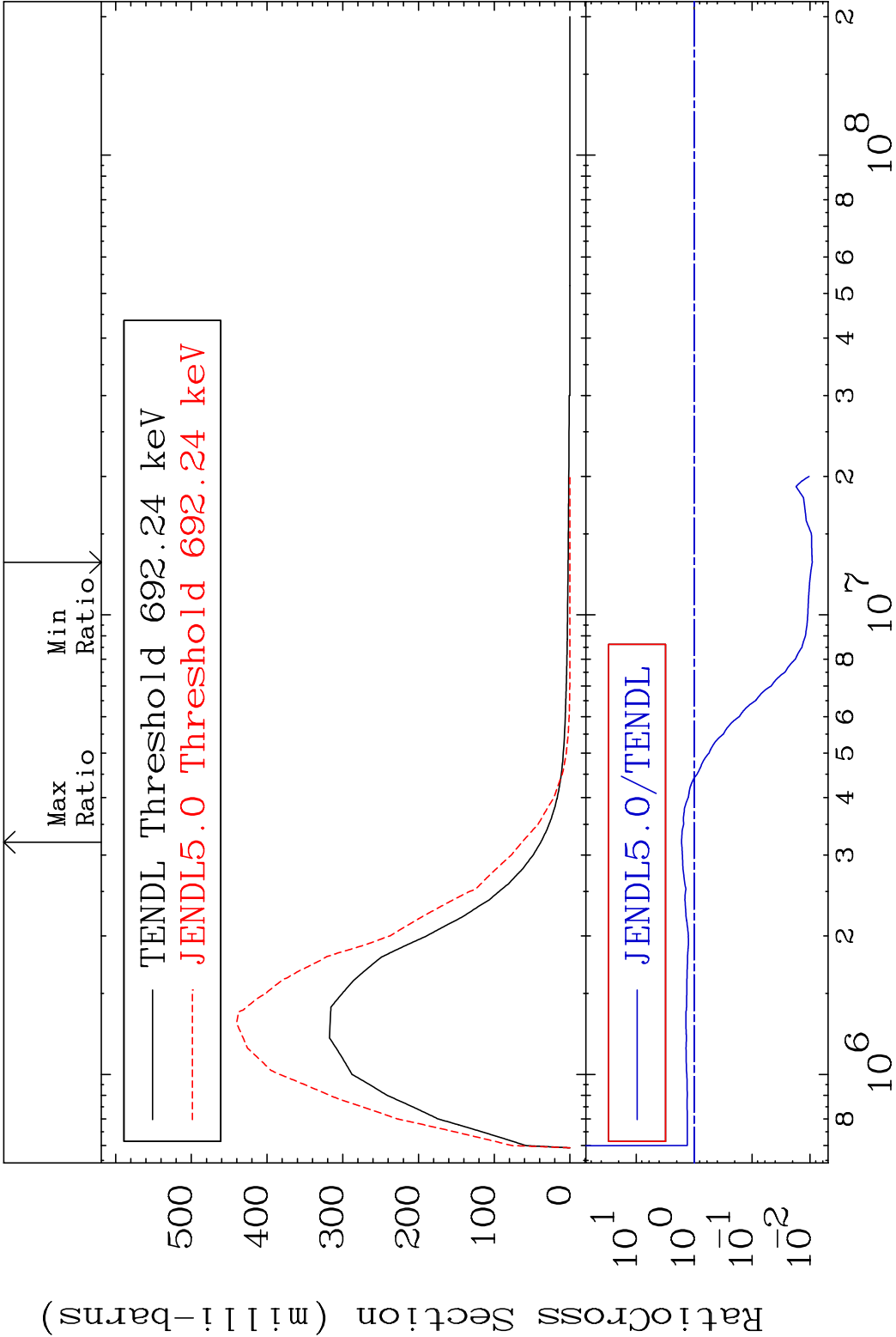
MAT 7843

MT= 52 (n,n') Level

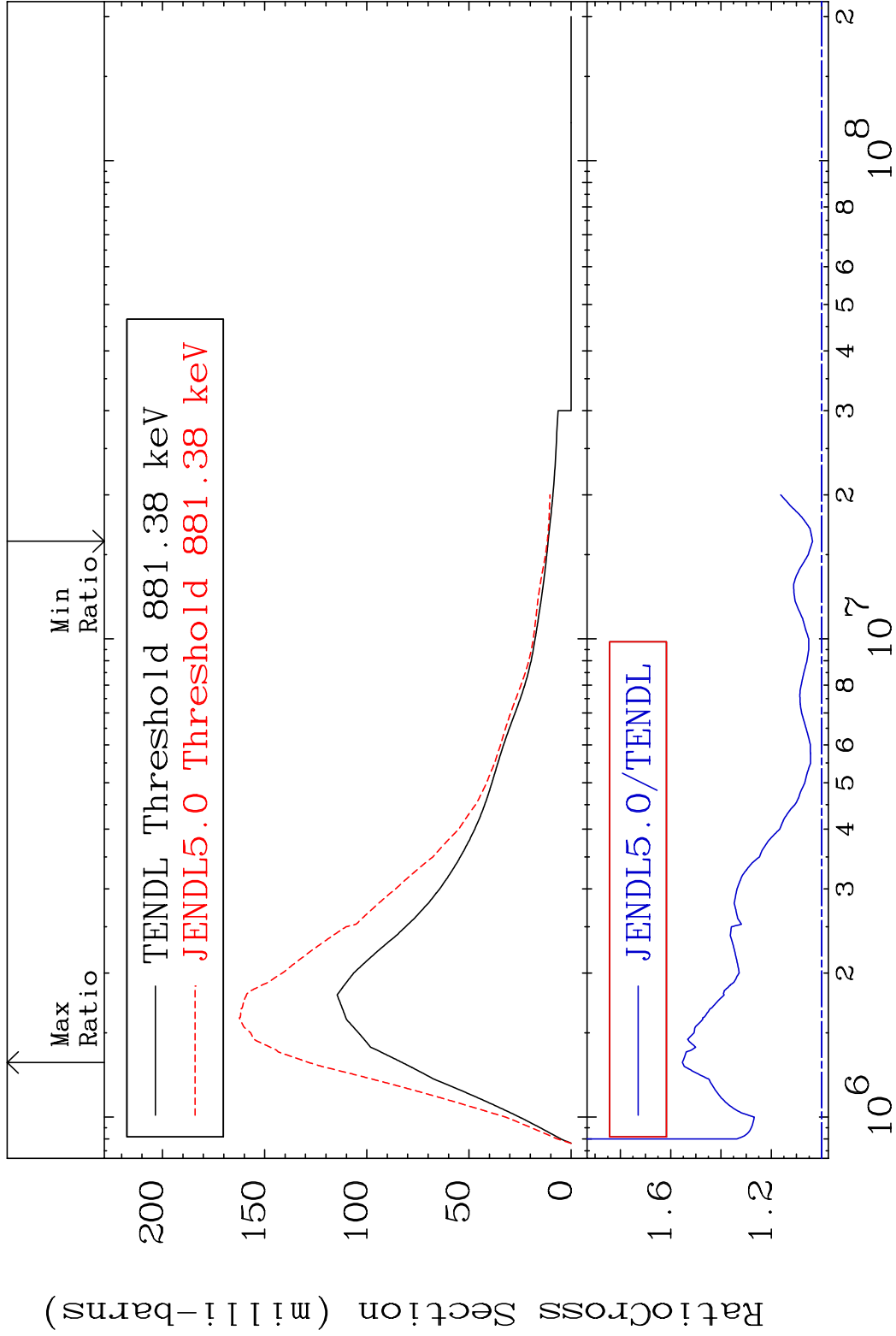
78-Pt-196

Cross Section

-99.09 To 64.86 %

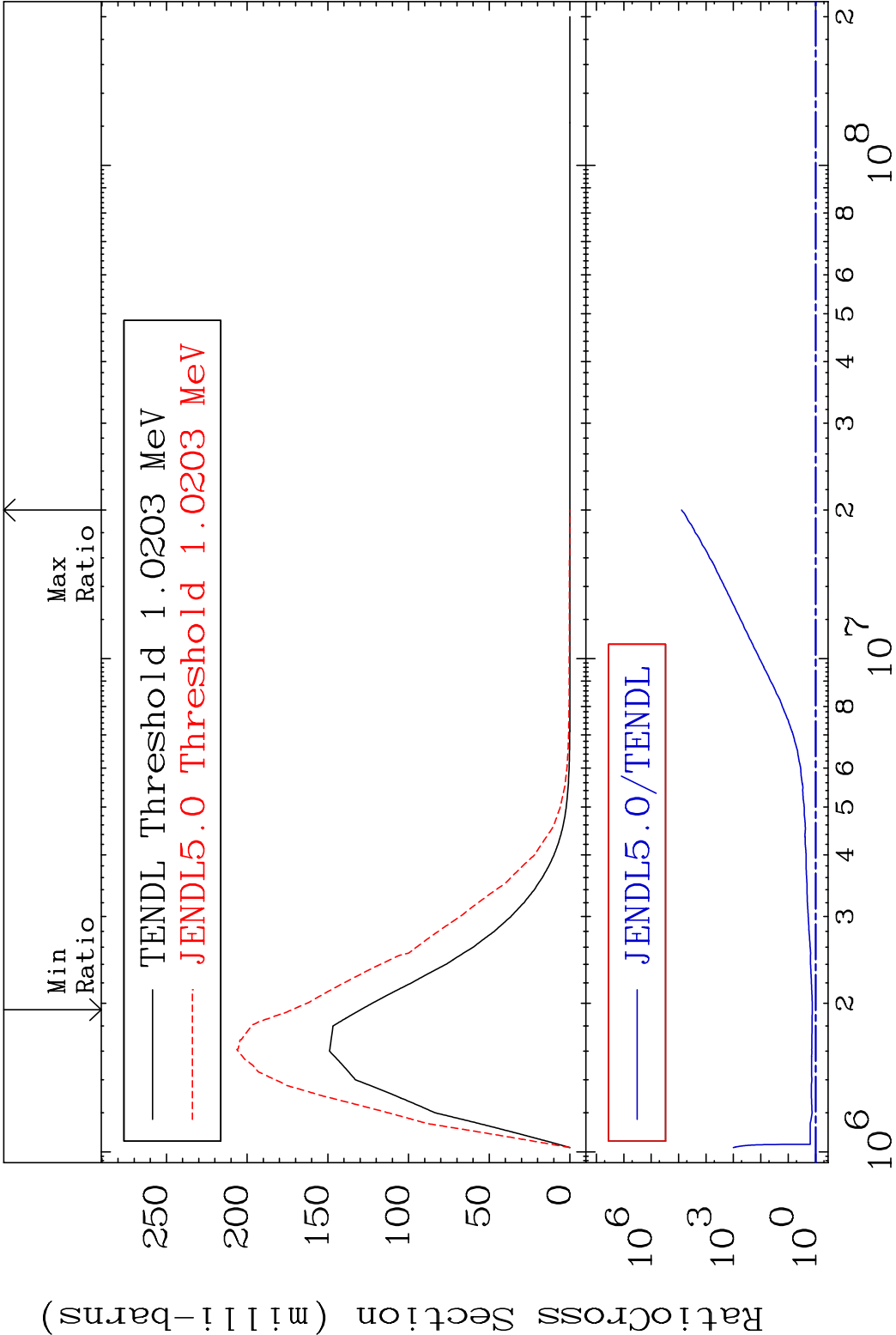


MAT 7843 MT= 53 (n,n') Level 78-Pt-196
Cross Section 3.626 To 55.35 %

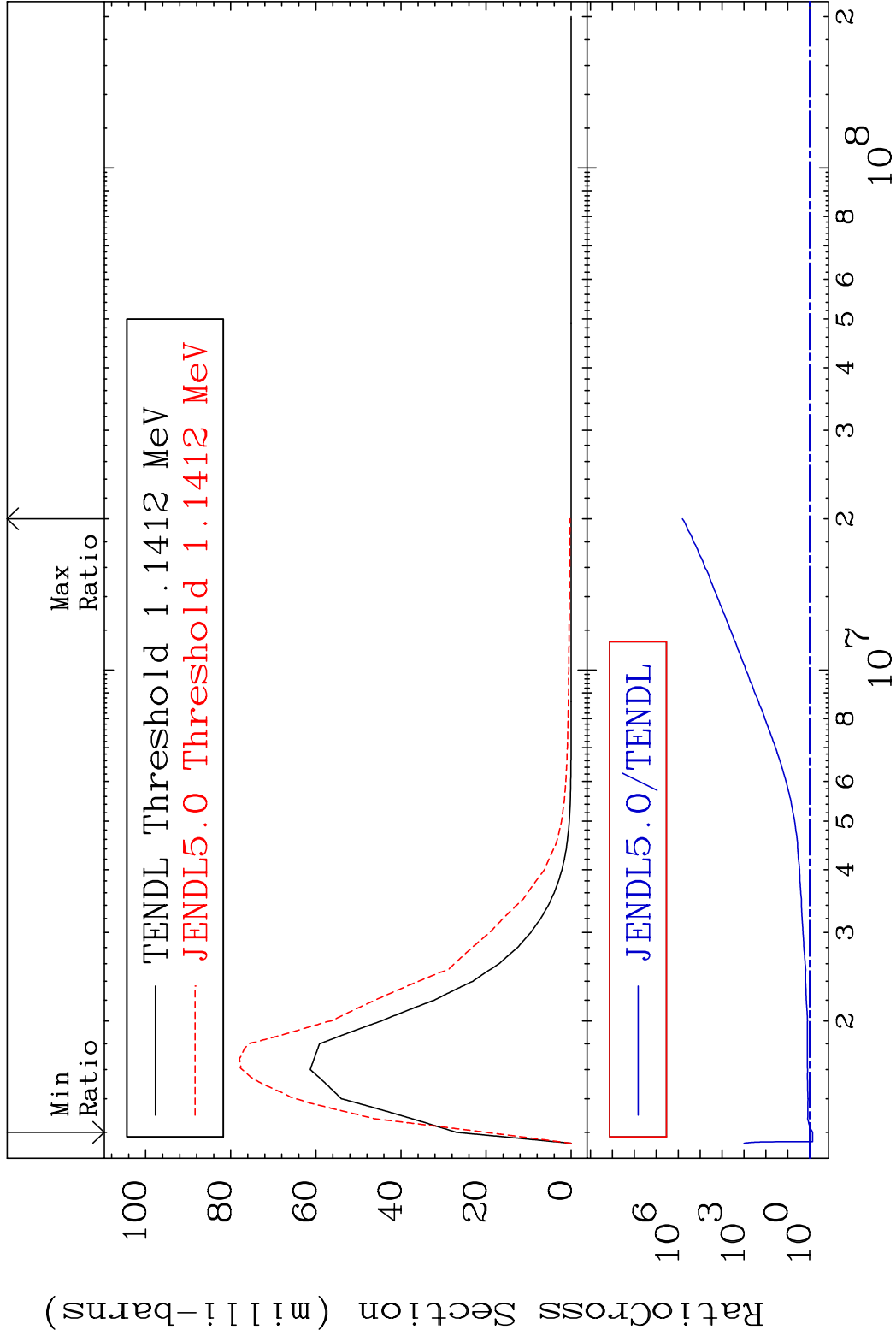


12 Incident Energy (eV) 78-Pt-196

MAT 7843 MT= 54 (n,n') Level 78-Pt-196
Cross Section 32.76 To 9999. %



13 Incident Energy (eV) 78-Pt-196

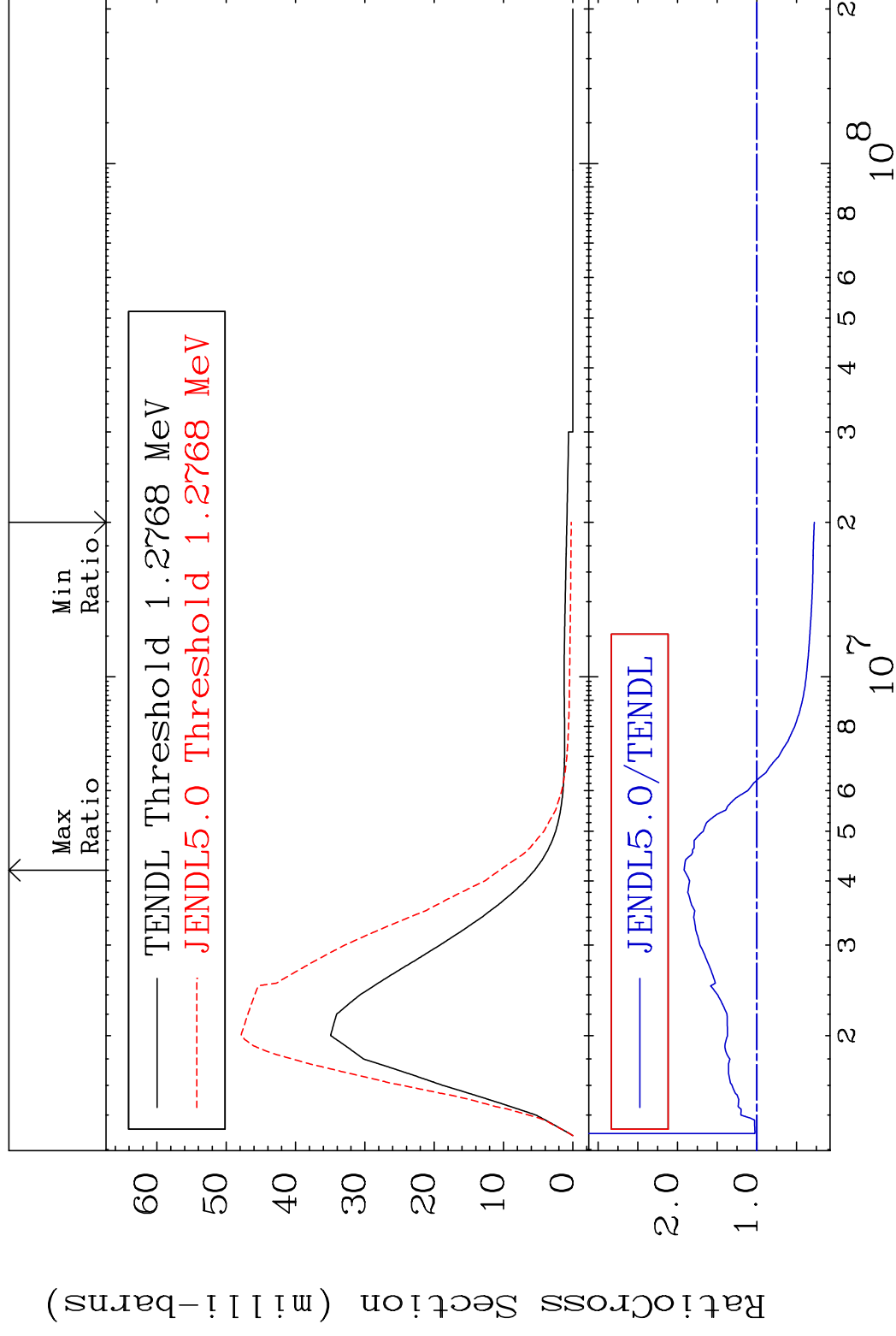


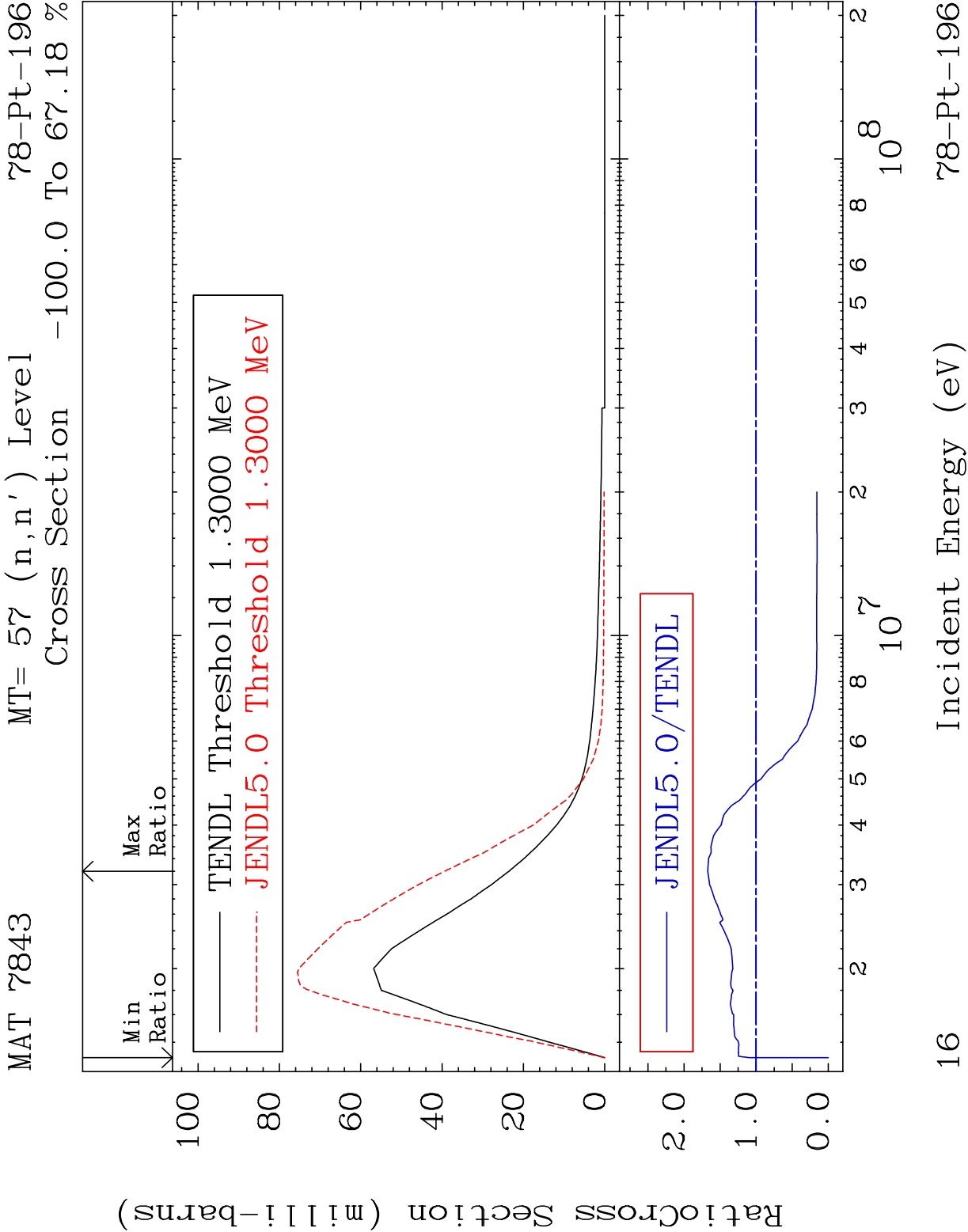
MAT 7843

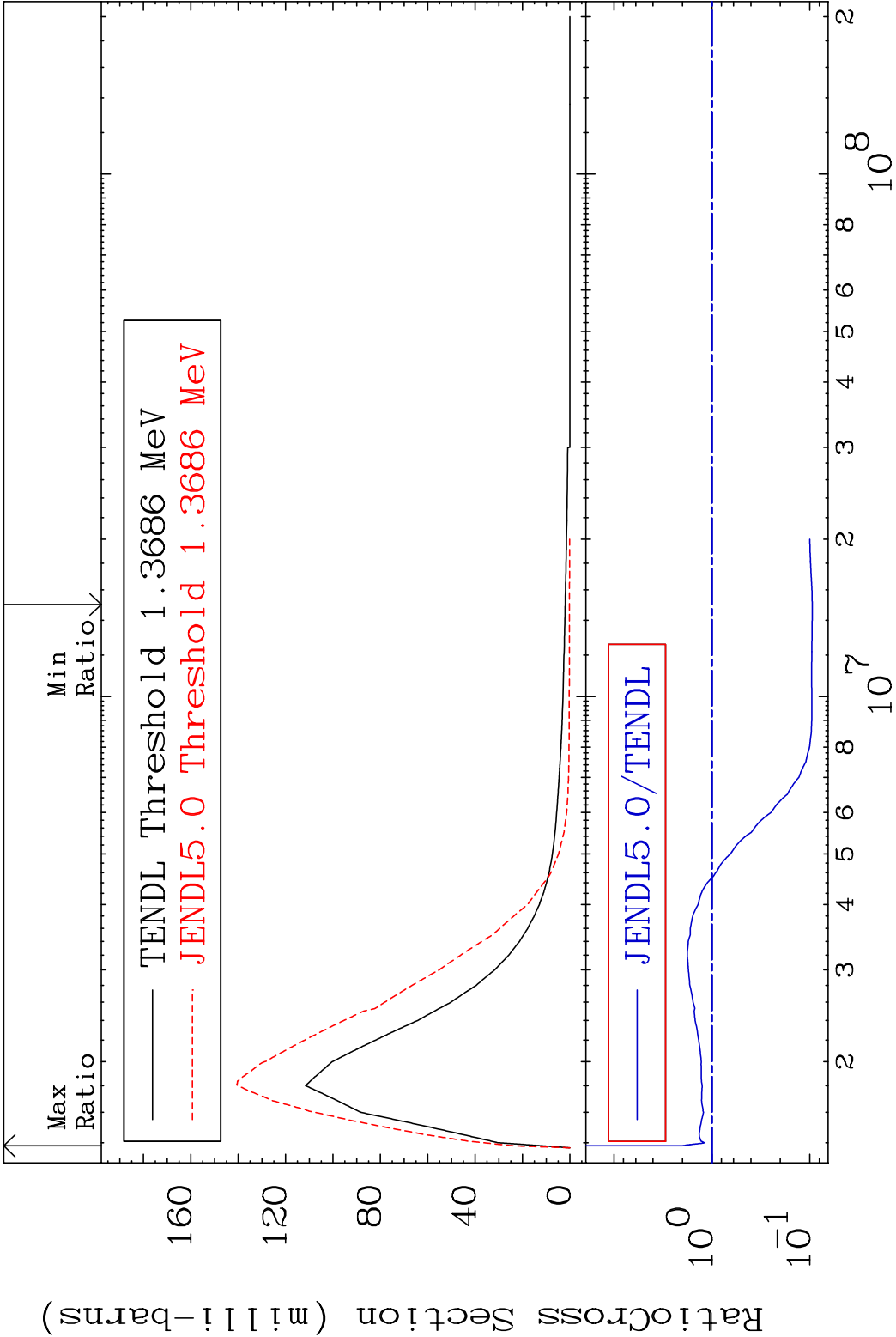
MT= 56 (n, n') Level

78-Pt-196

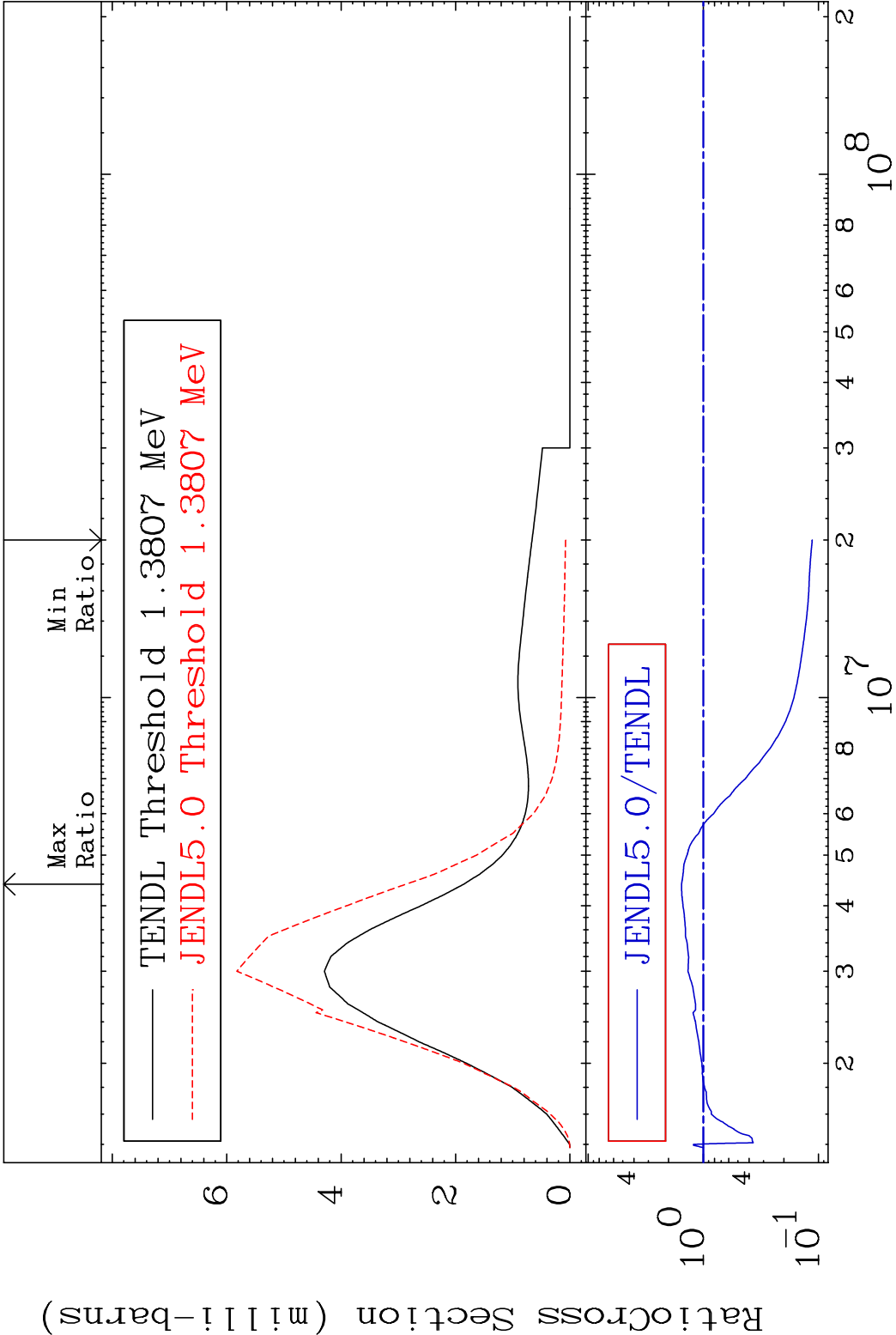
Cross Section -72.35 To 91.72 %







MAT 7843 MT= 59 (n,n') Level 78-Pt-196
Cross Section -88.67 To 54.43 %



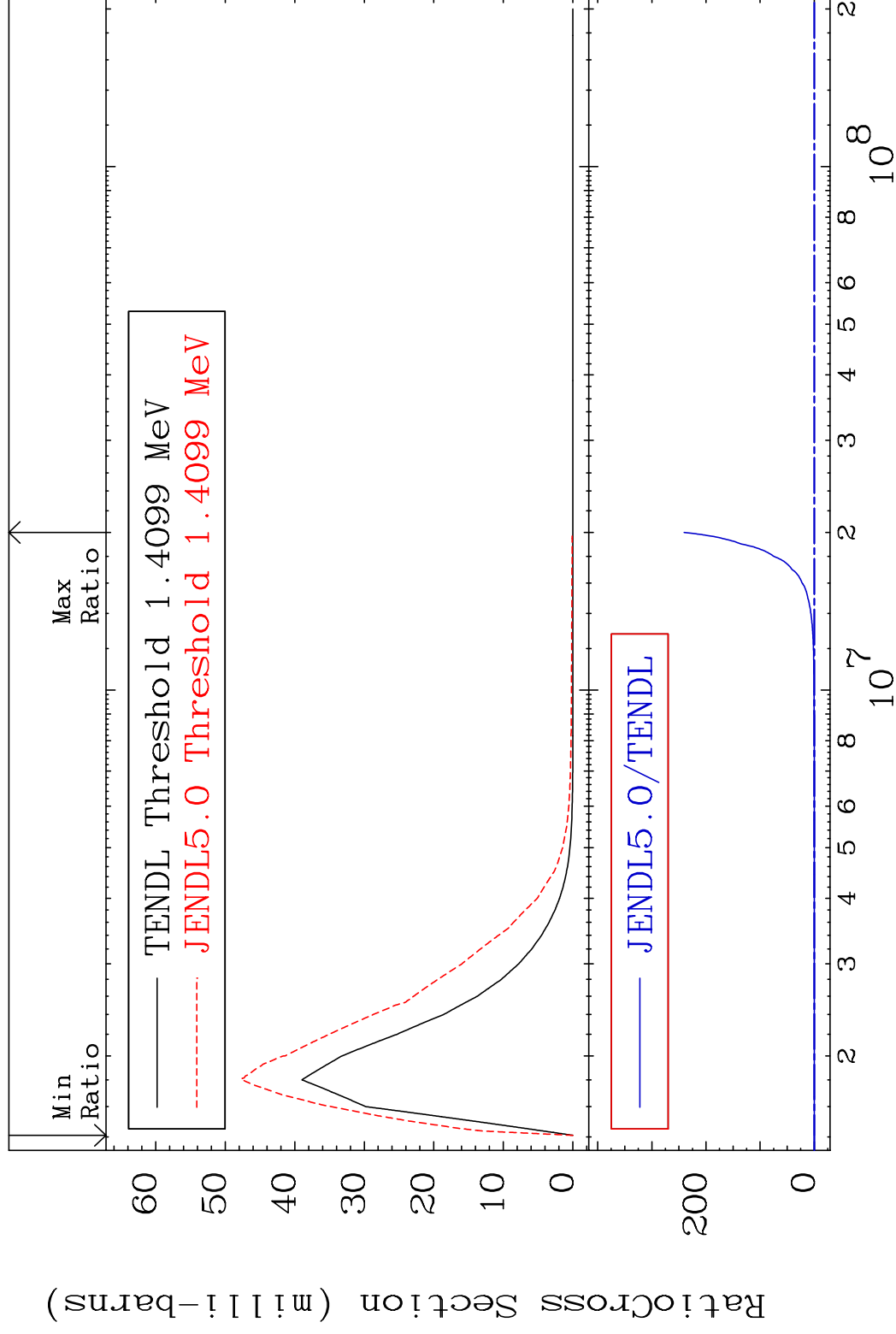
18 Incident Energy (eV) 78-Pt-196

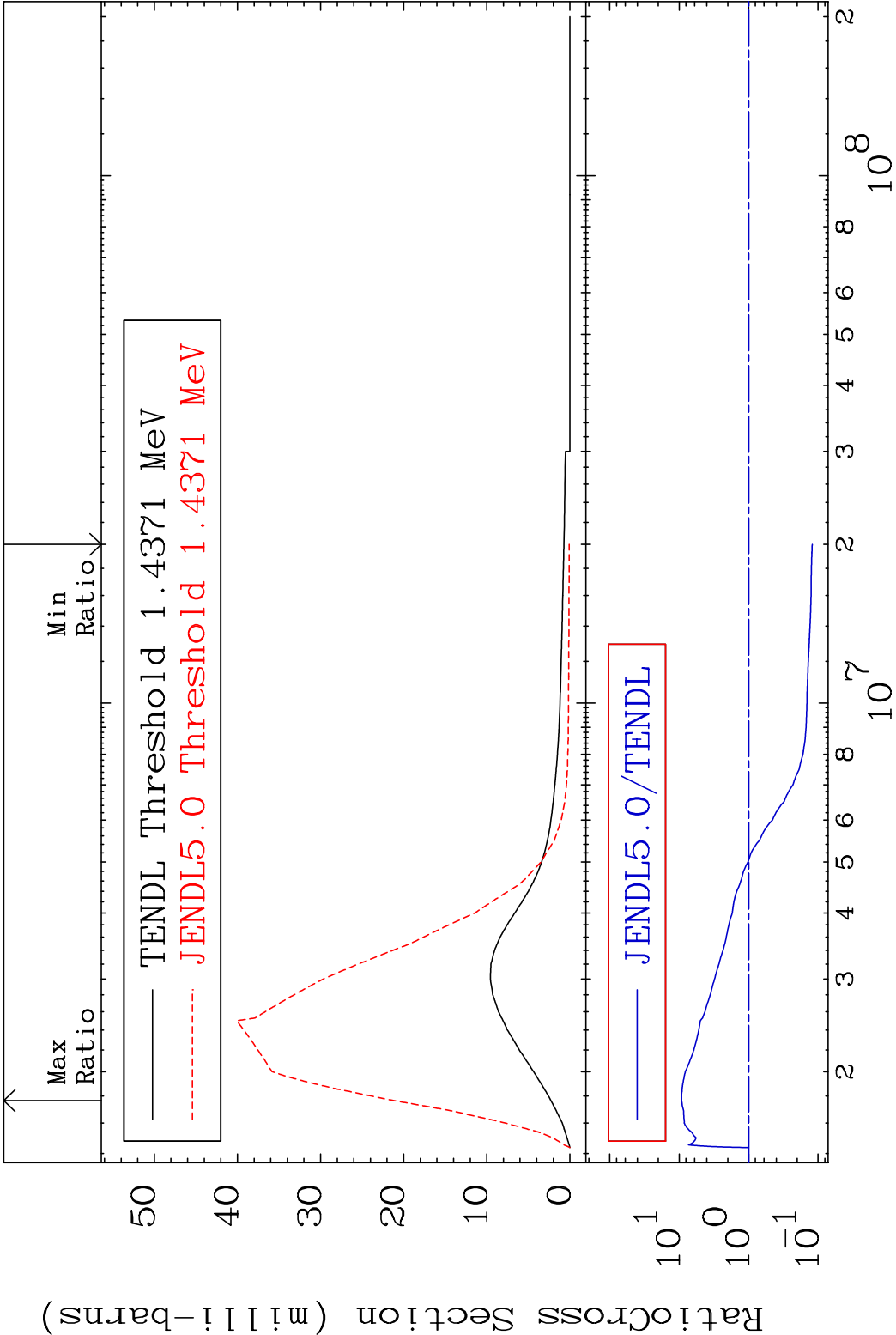
MAT 7843

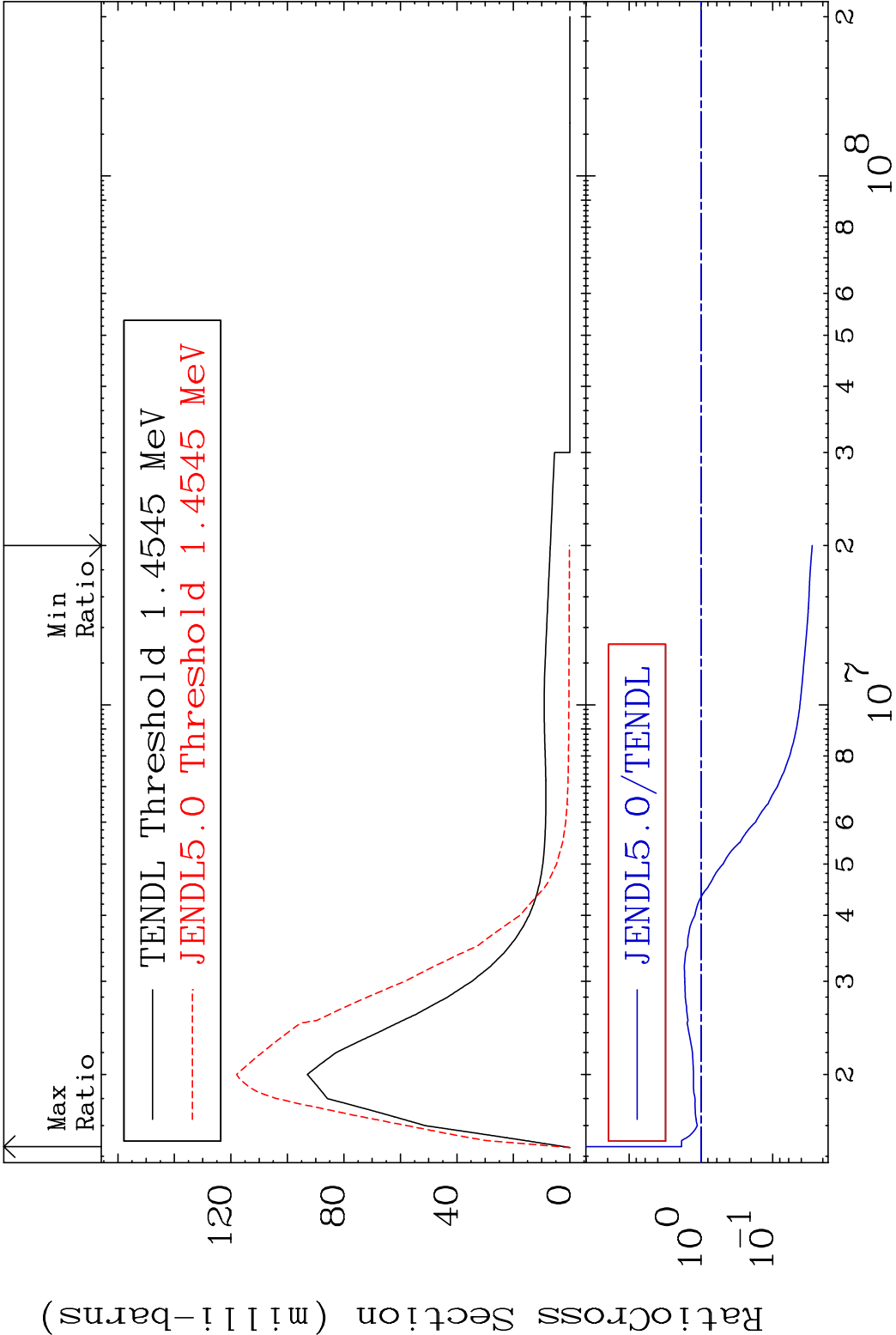
MT= 60 (n, n') Level

78-Pt-196

Cross Section -100.0 To 9999. %







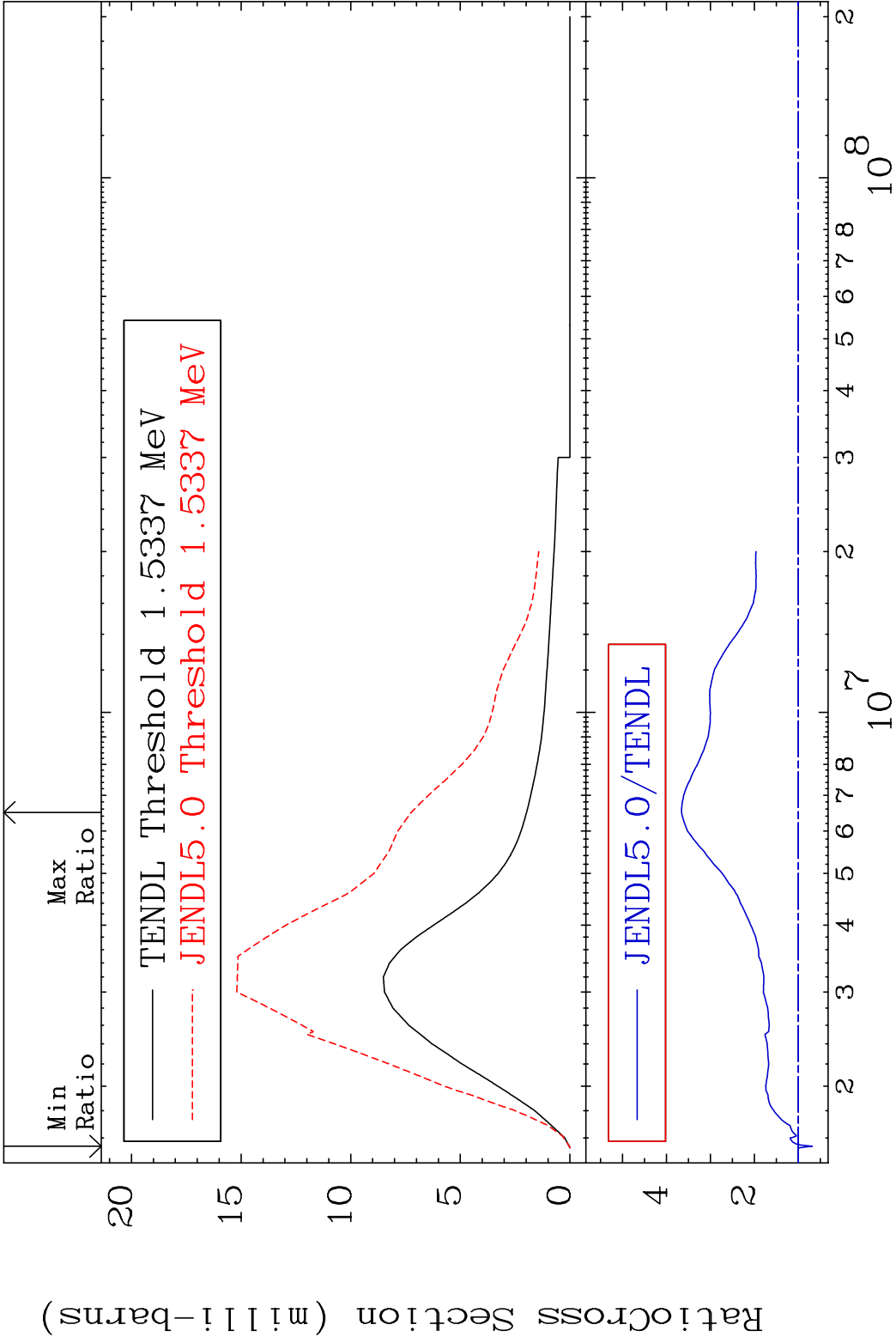
MAT 7843

MT= 63 (n,n') Level

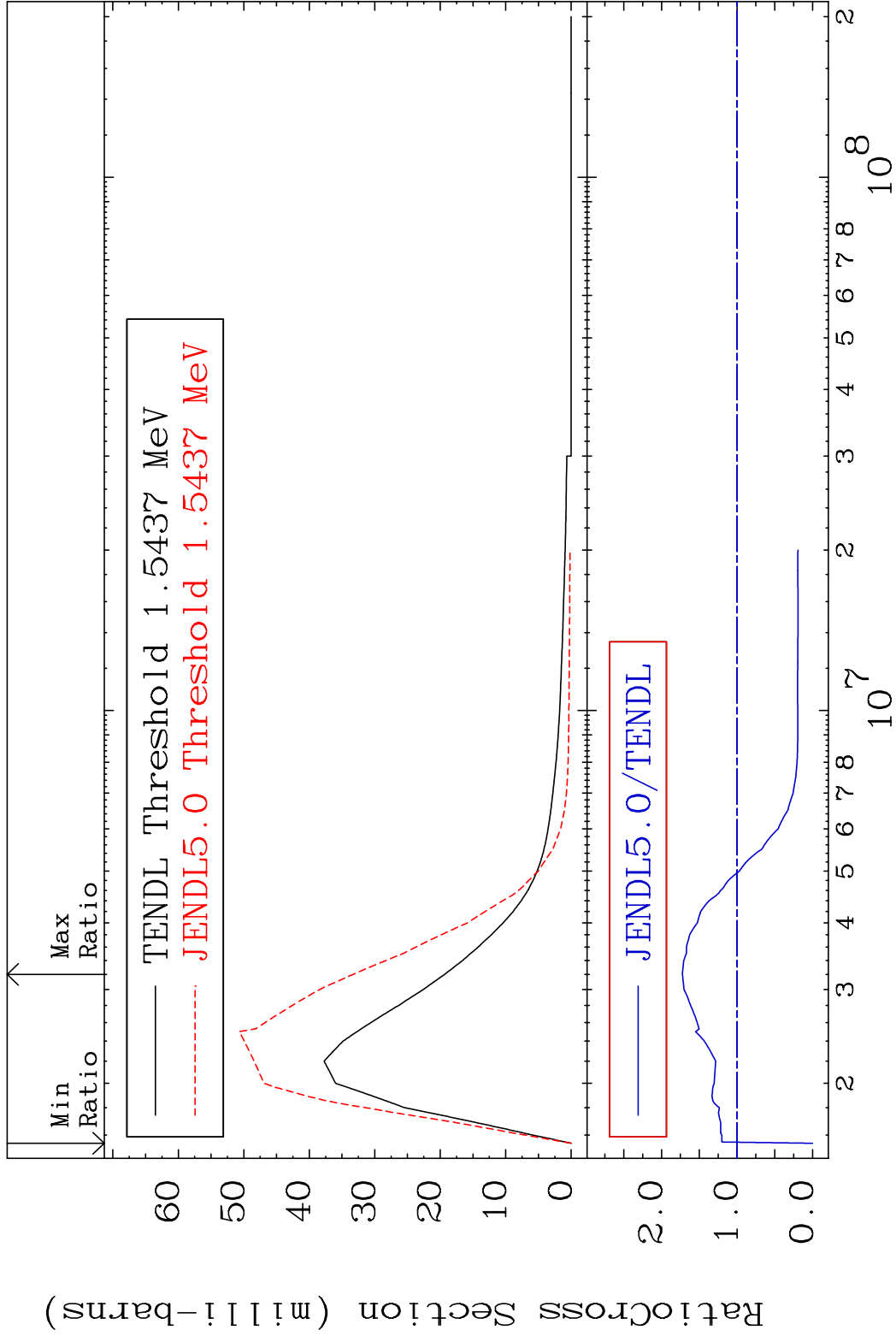
78-Pt-196

Cross Section

-31.53 To 265.6 %



MAT 7843 MT= 64 (n,n') Level 78-Pt-196
Cross Section -100.0 To 72.45 %

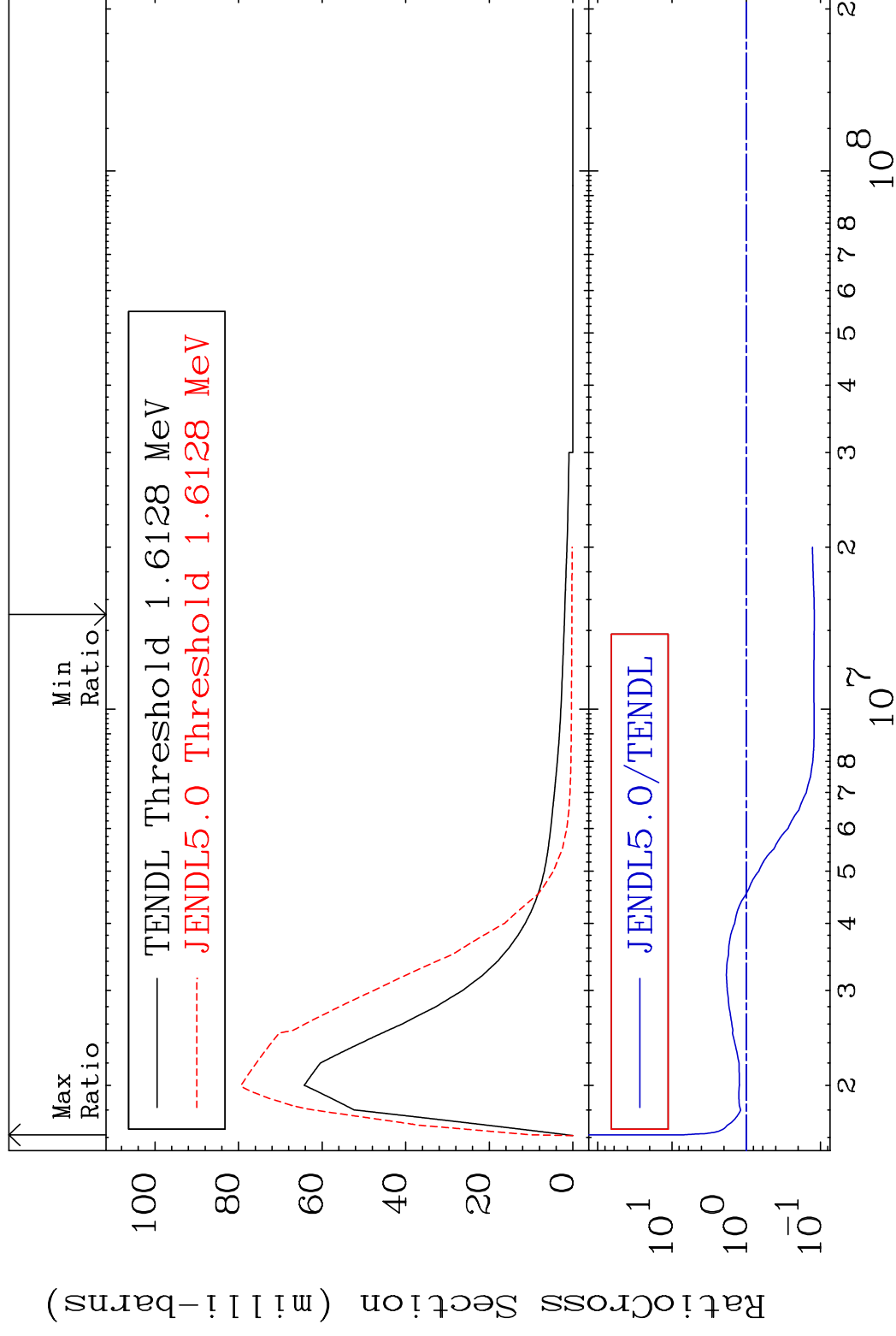


MAT 7843

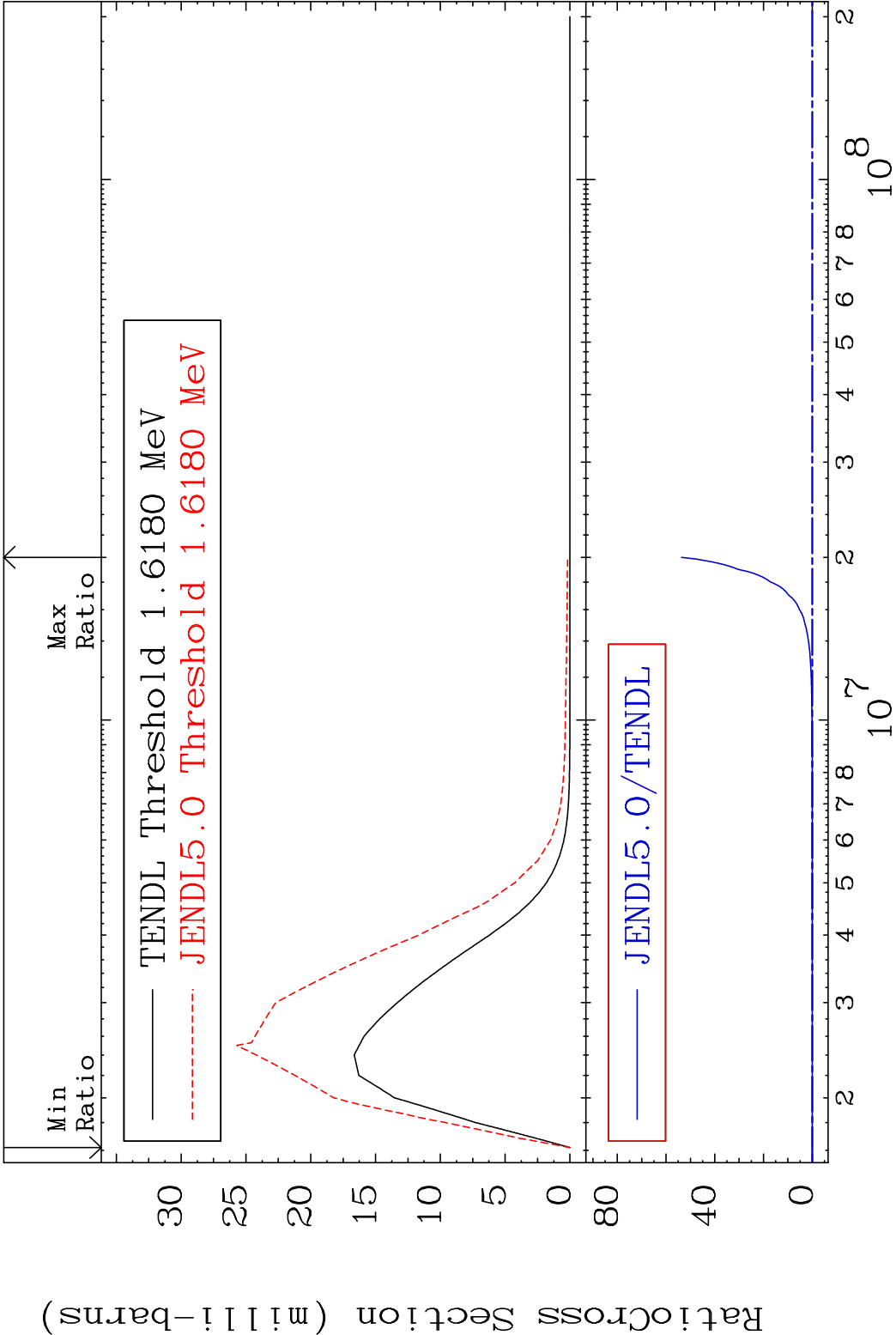
MT= 65 (n, n') Level

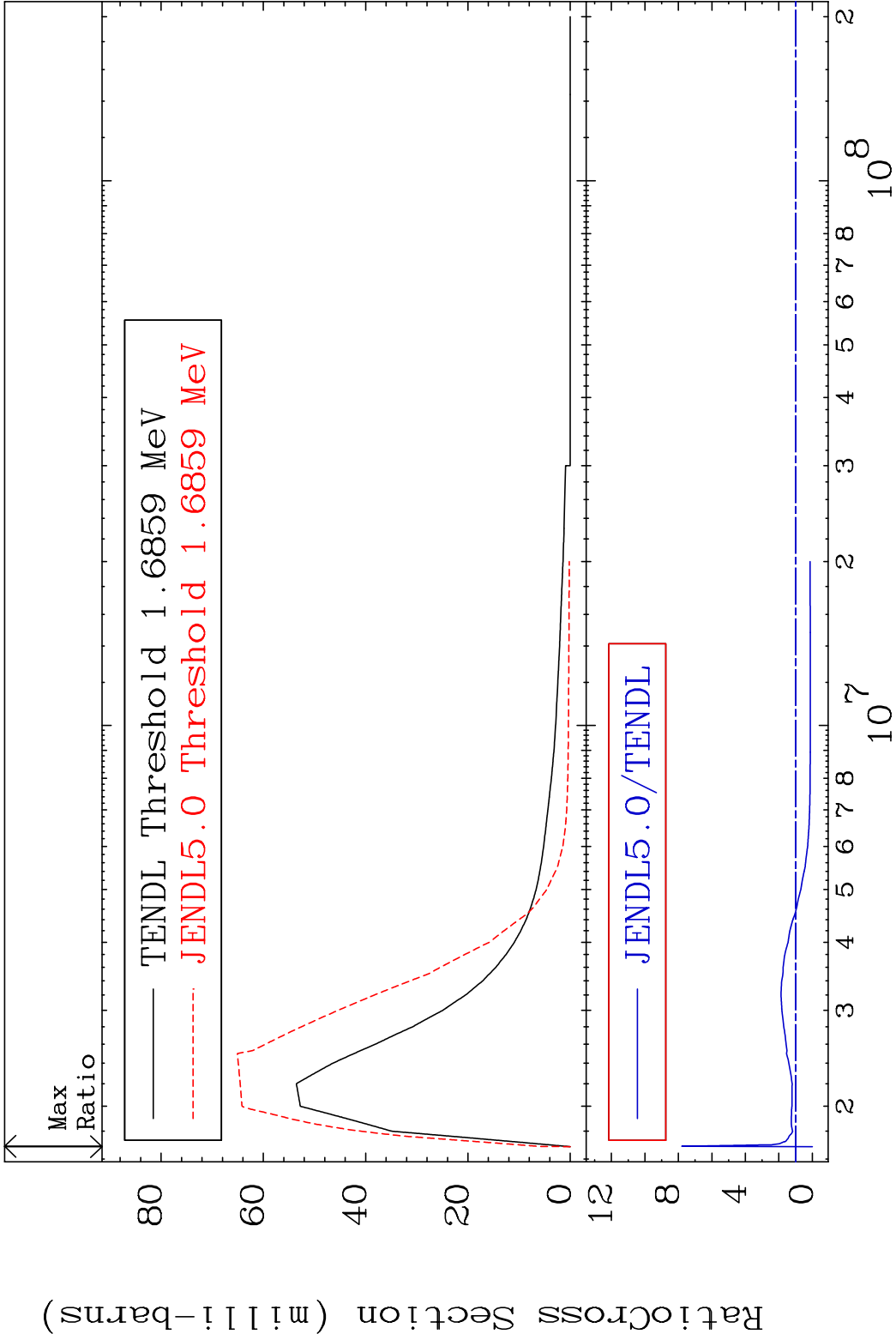
78-Pt-196

Cross Section -87.85 To 587.4%



MAT 7843 MT= 66 (n,n') Level 78-Pt-196
Cross Section -100.0 To 9999. %





MAT 7843

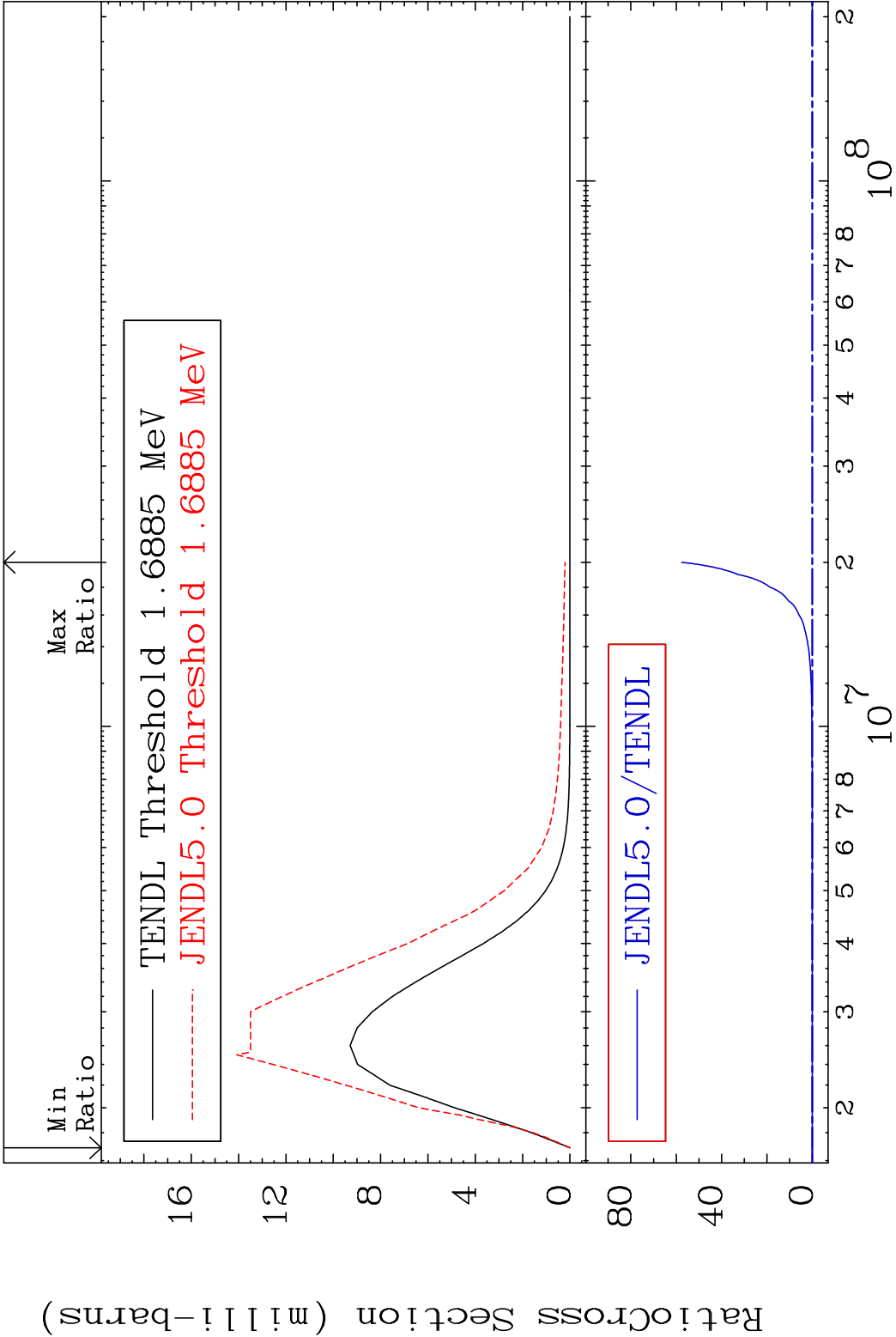
MT= 68 (n,n')

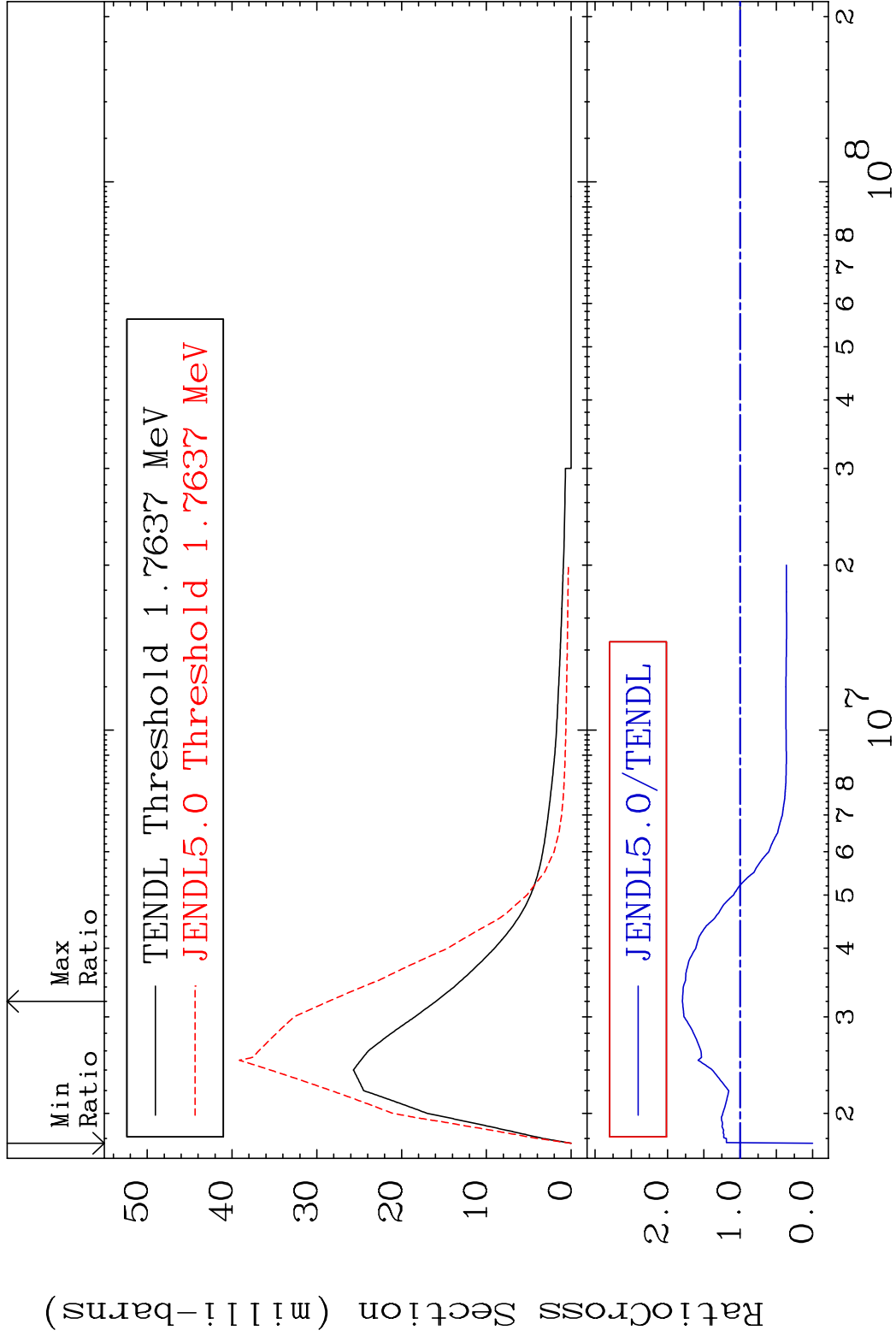
Level

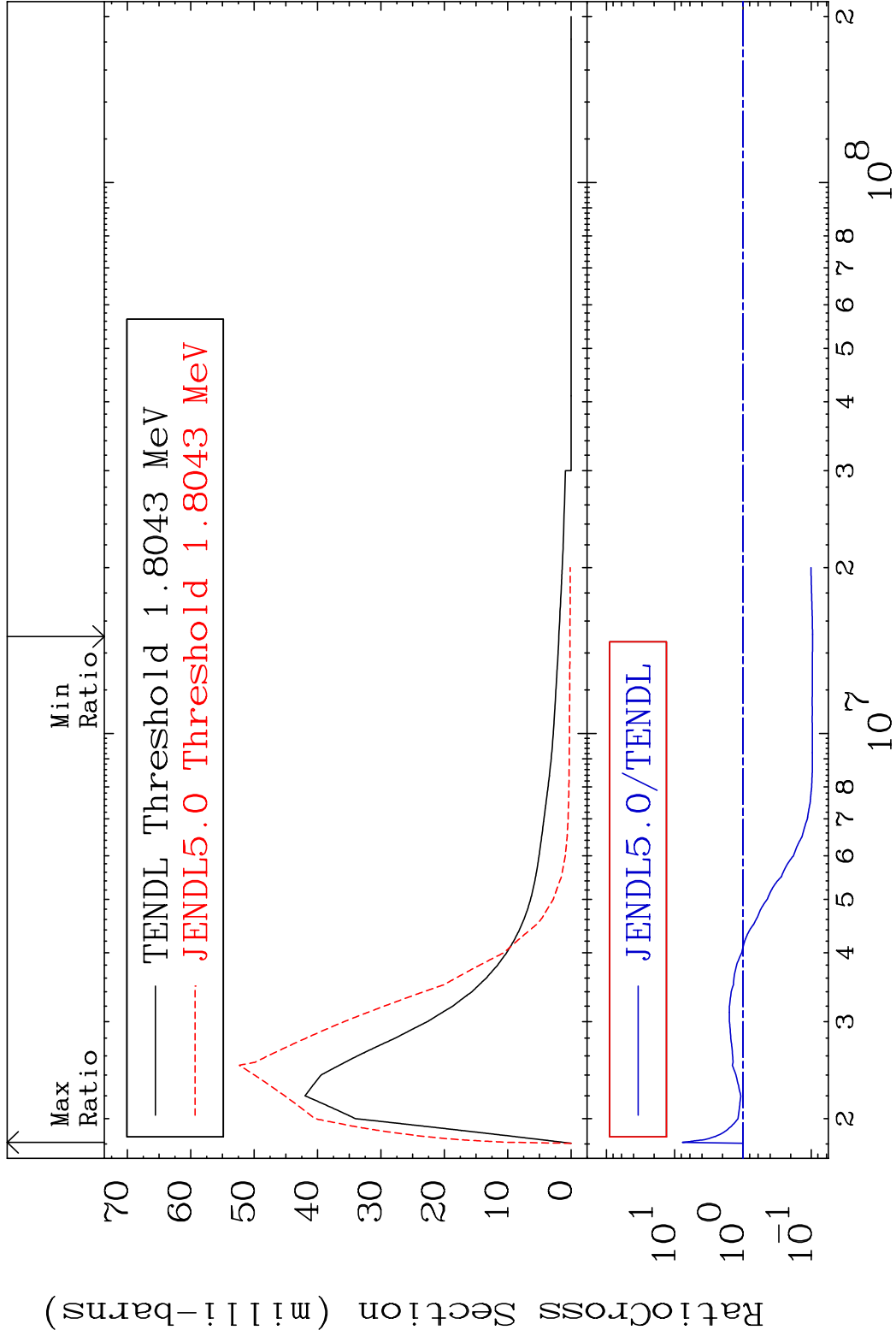
78-Pt-196

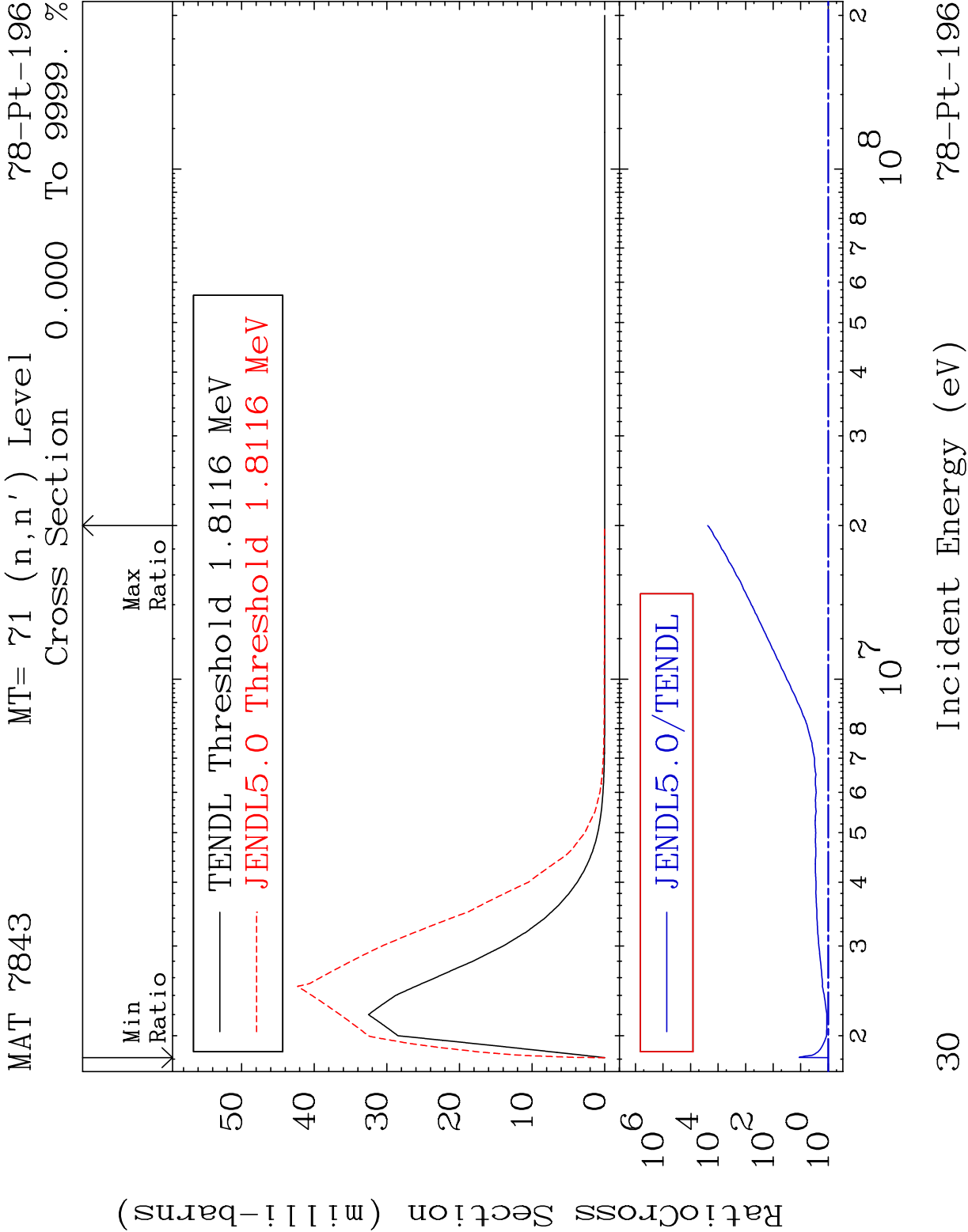
Cross Section

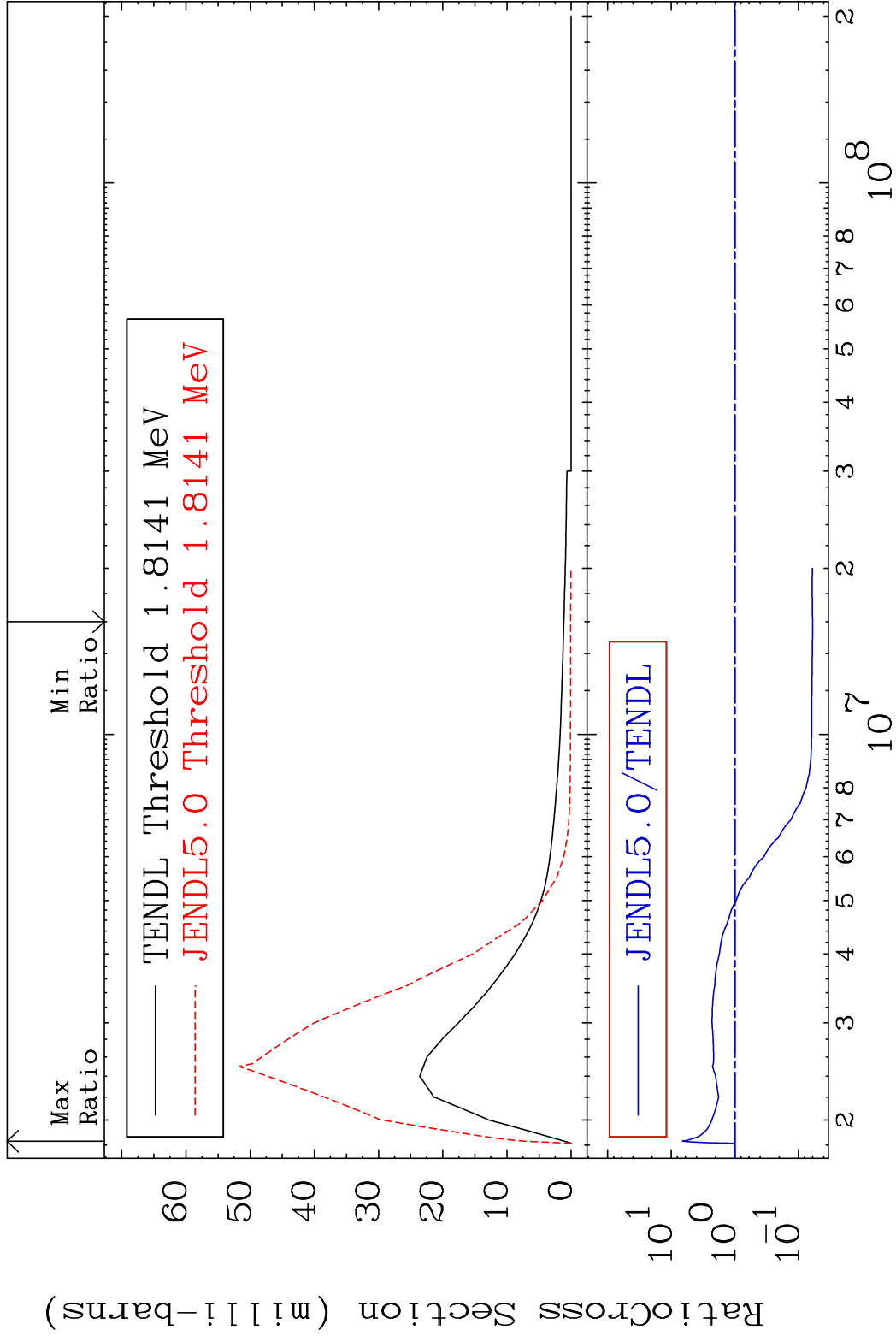
-100.0 To 9999. %











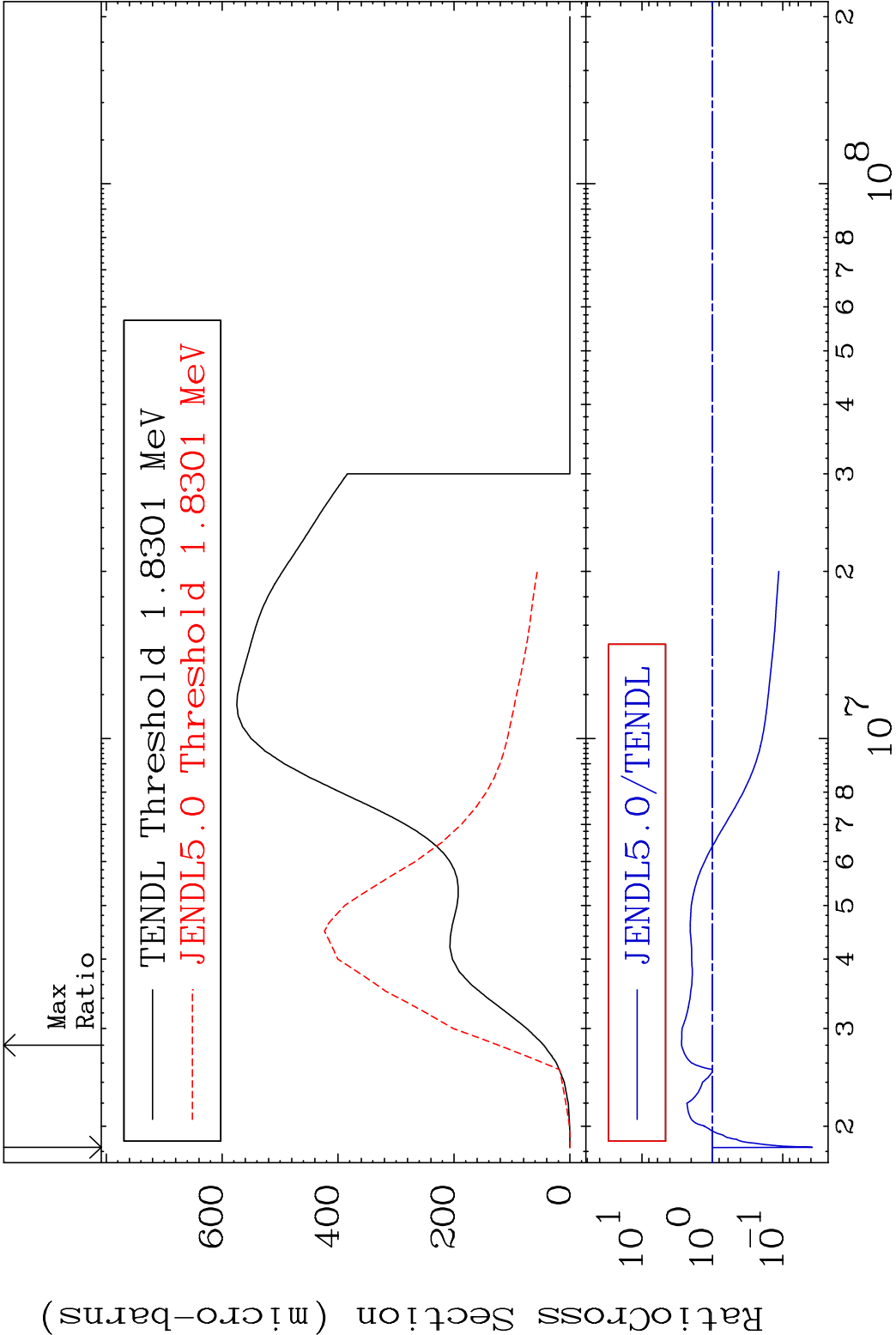
MAT 7843

MT= 73 (n,n') Level

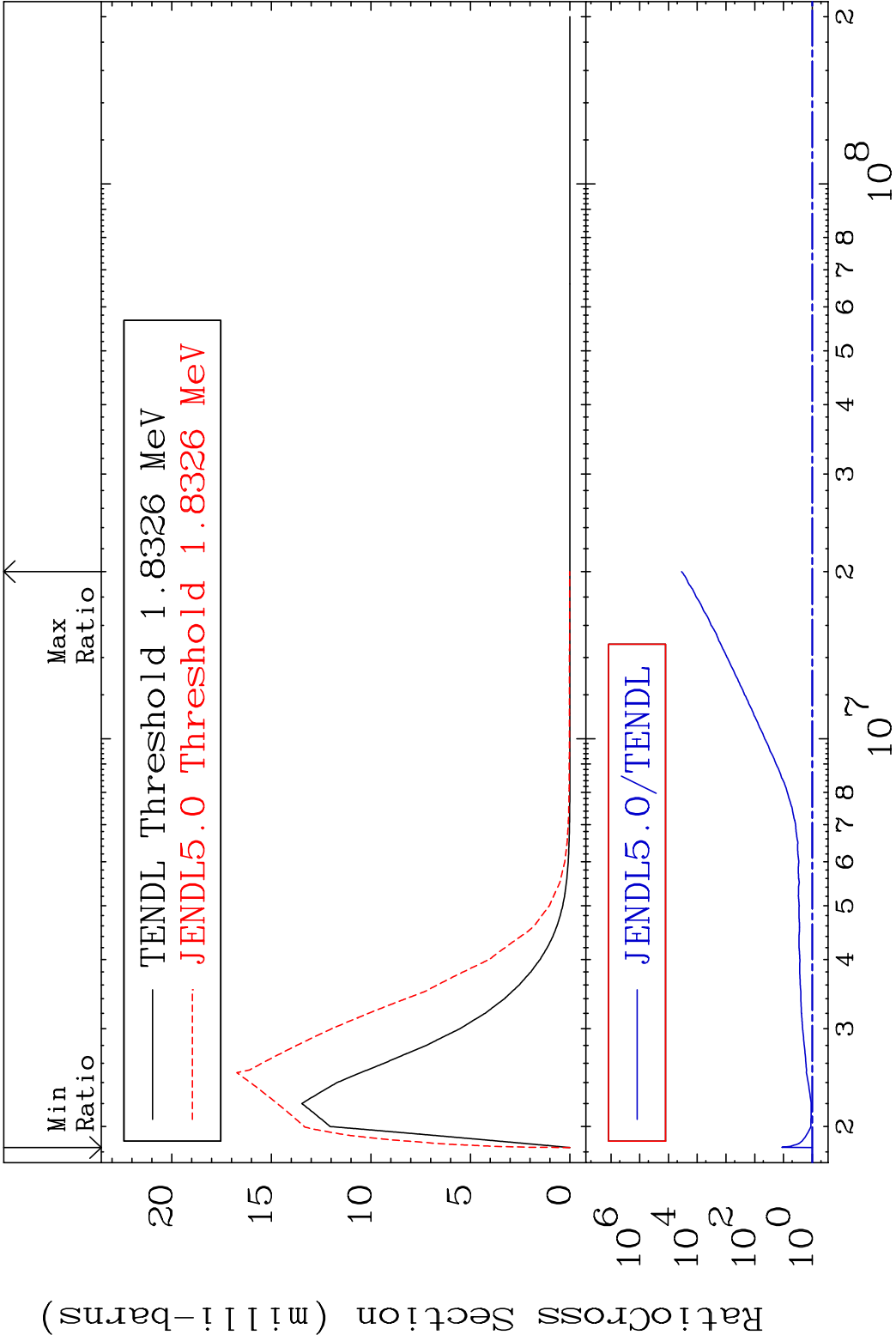
78-Pt-196

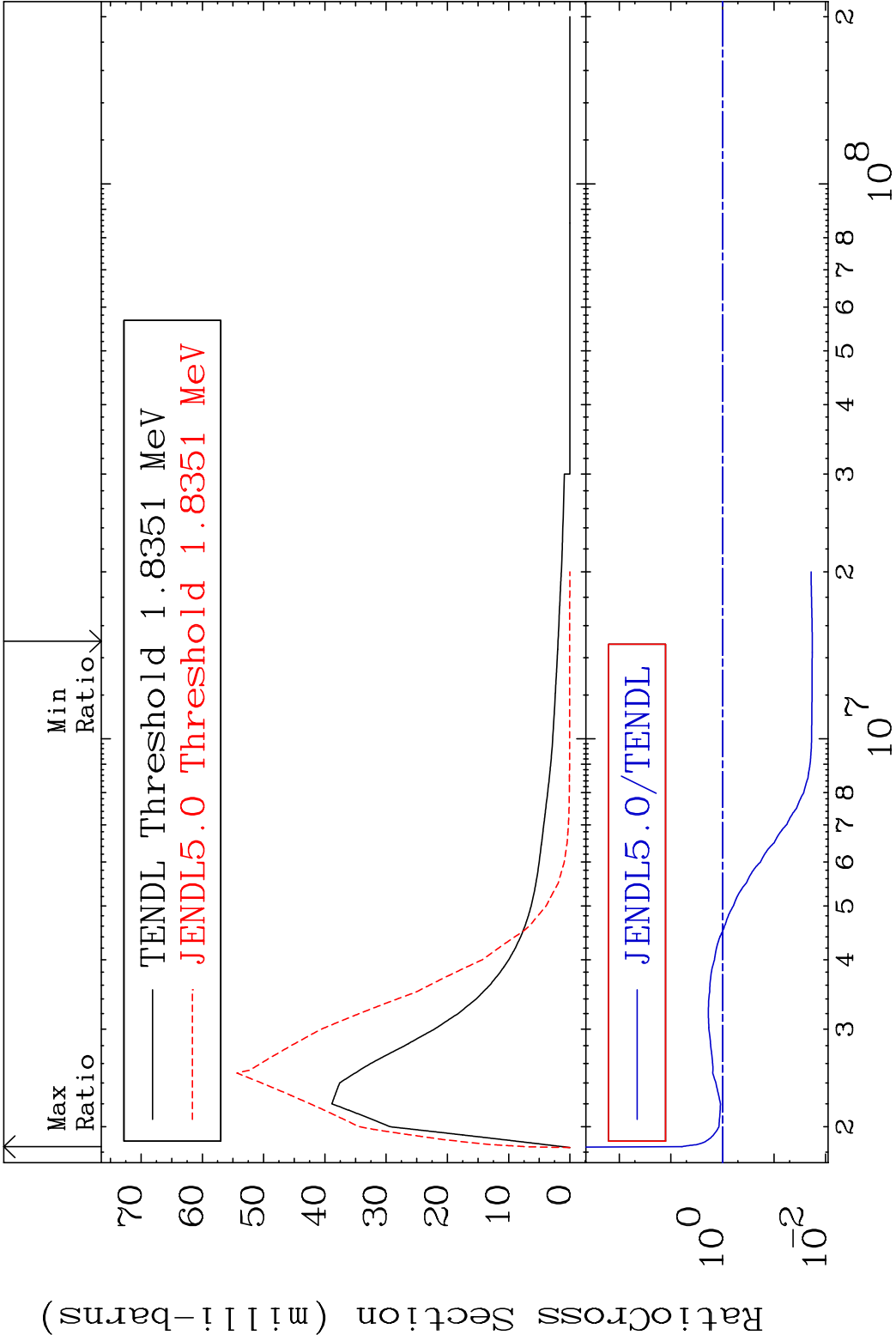
Cross Section

-96.18 To 174.2 %

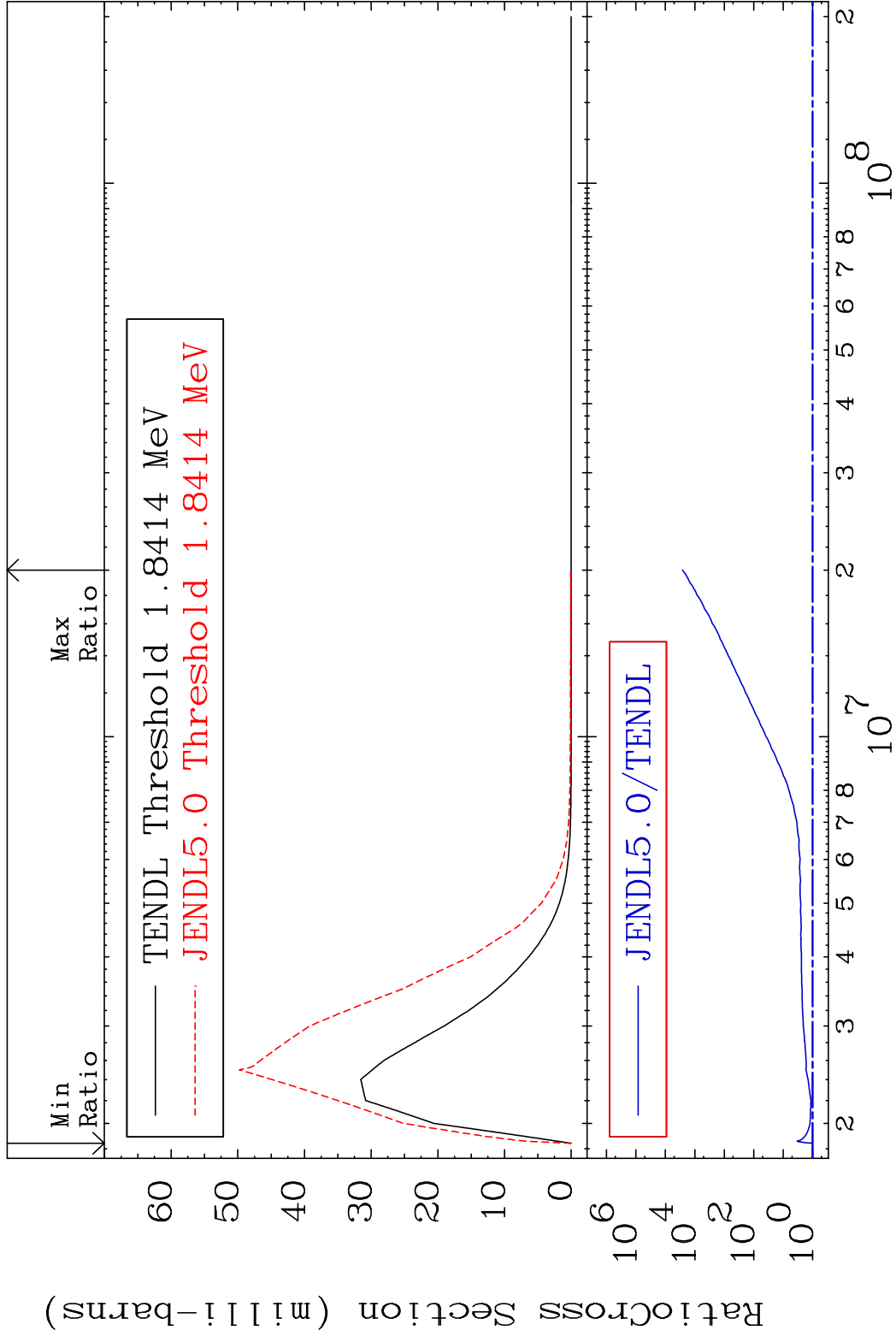


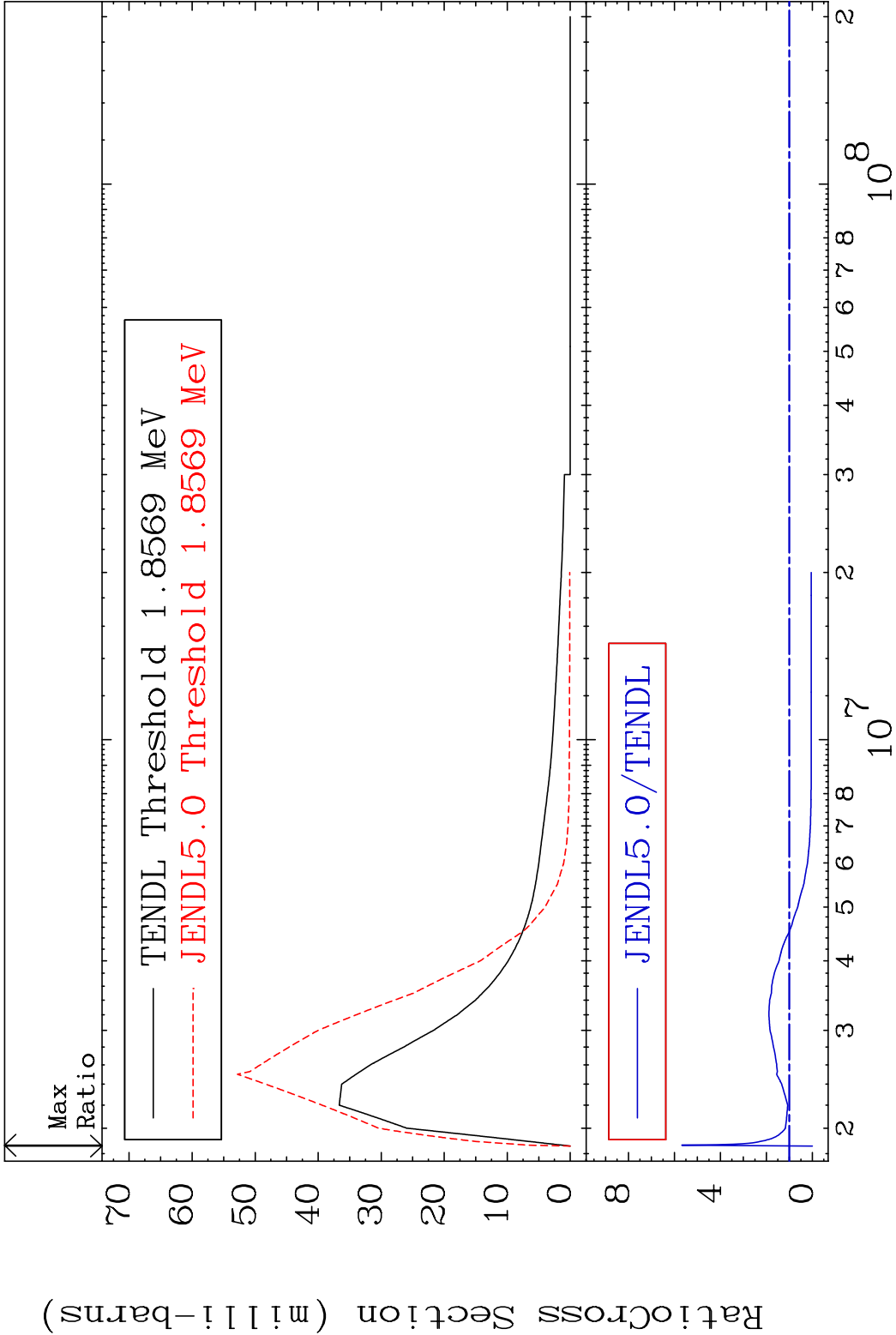
MAT 7843	MT= 74 (n,n')	Level	78-Pt-196
	Cross Section	0.000	To 9999. %



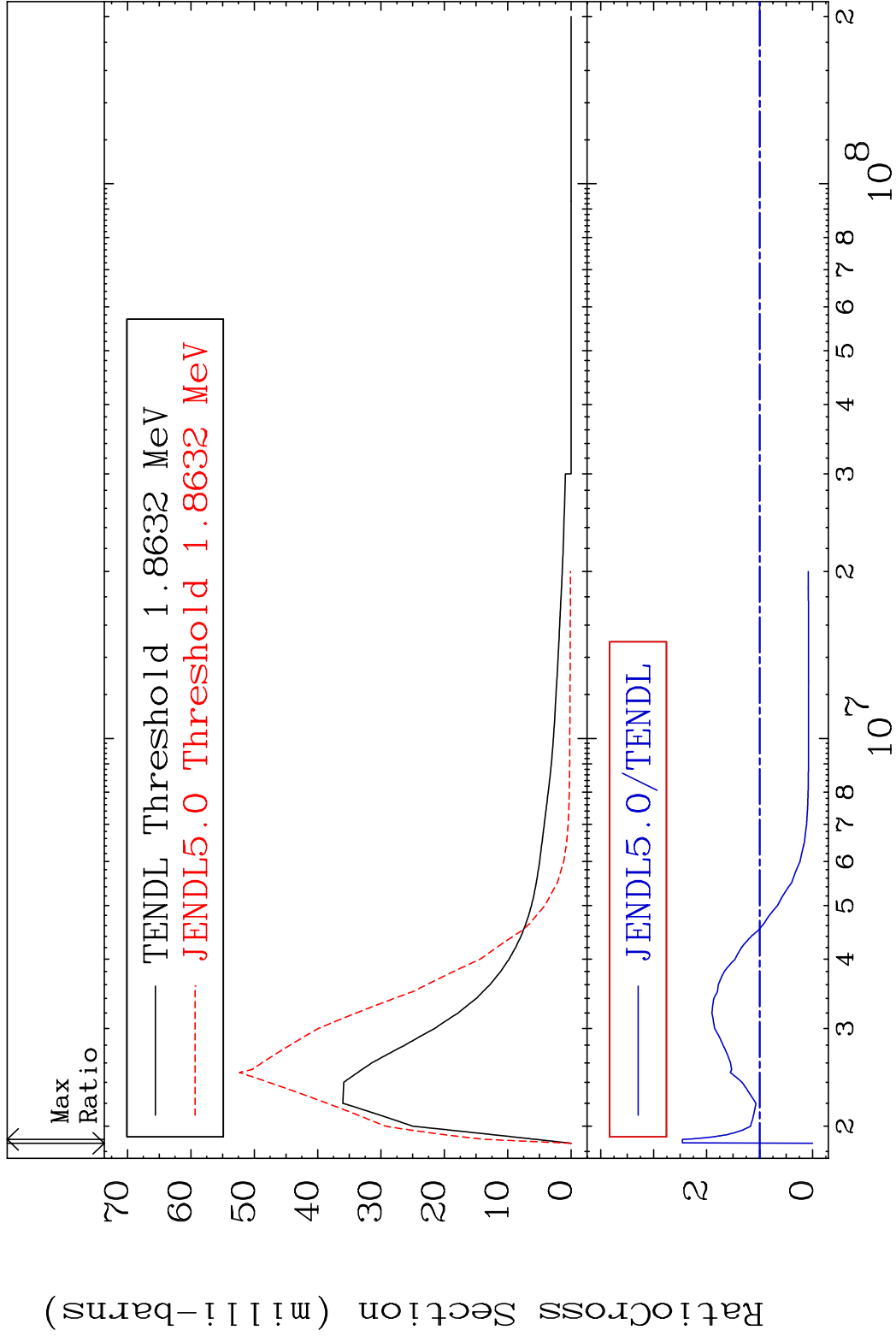


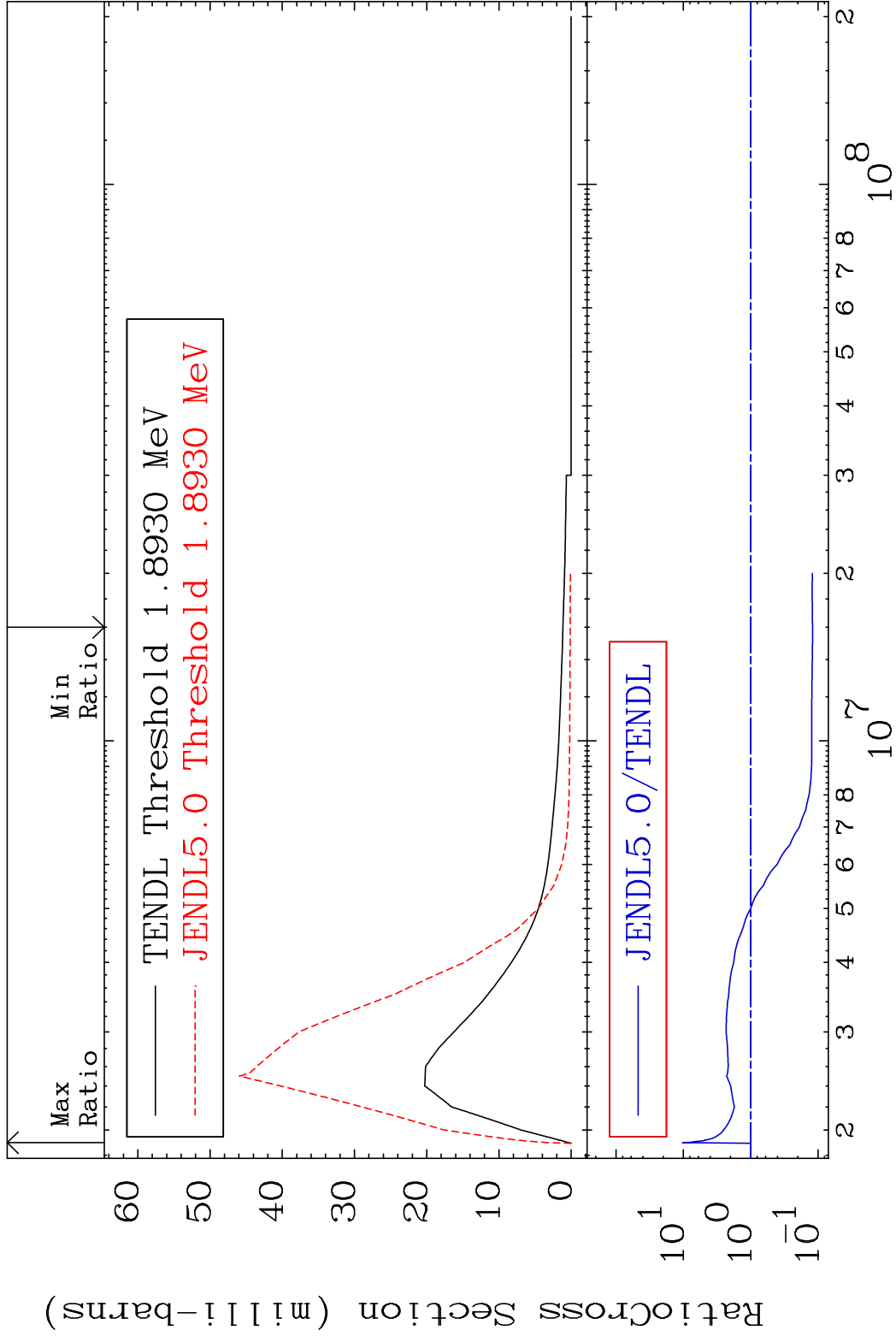
MAT 7843	MT= 76 (n,n')	Level	78-Pt-196
	Cross Section	0.000	To 9999. %

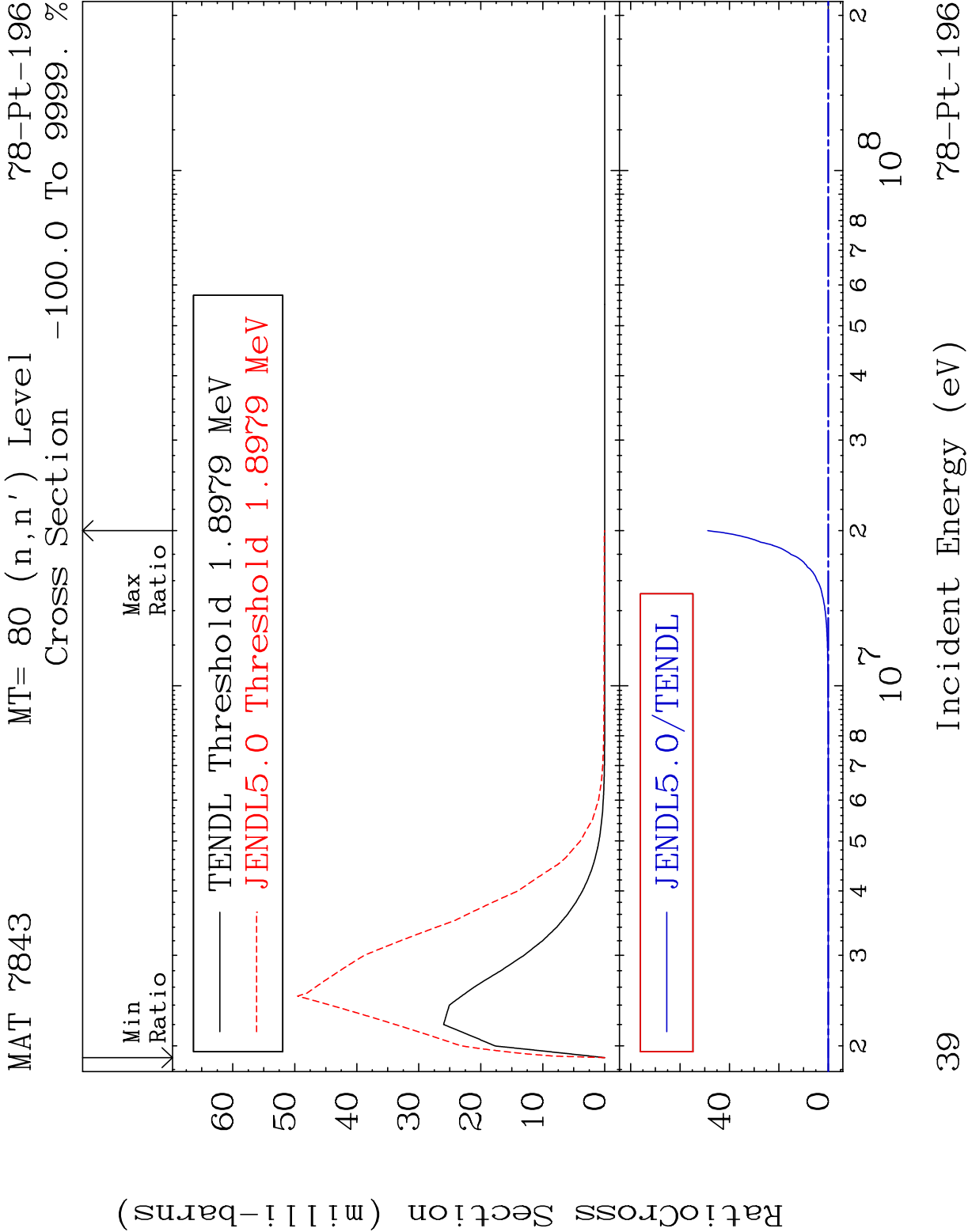


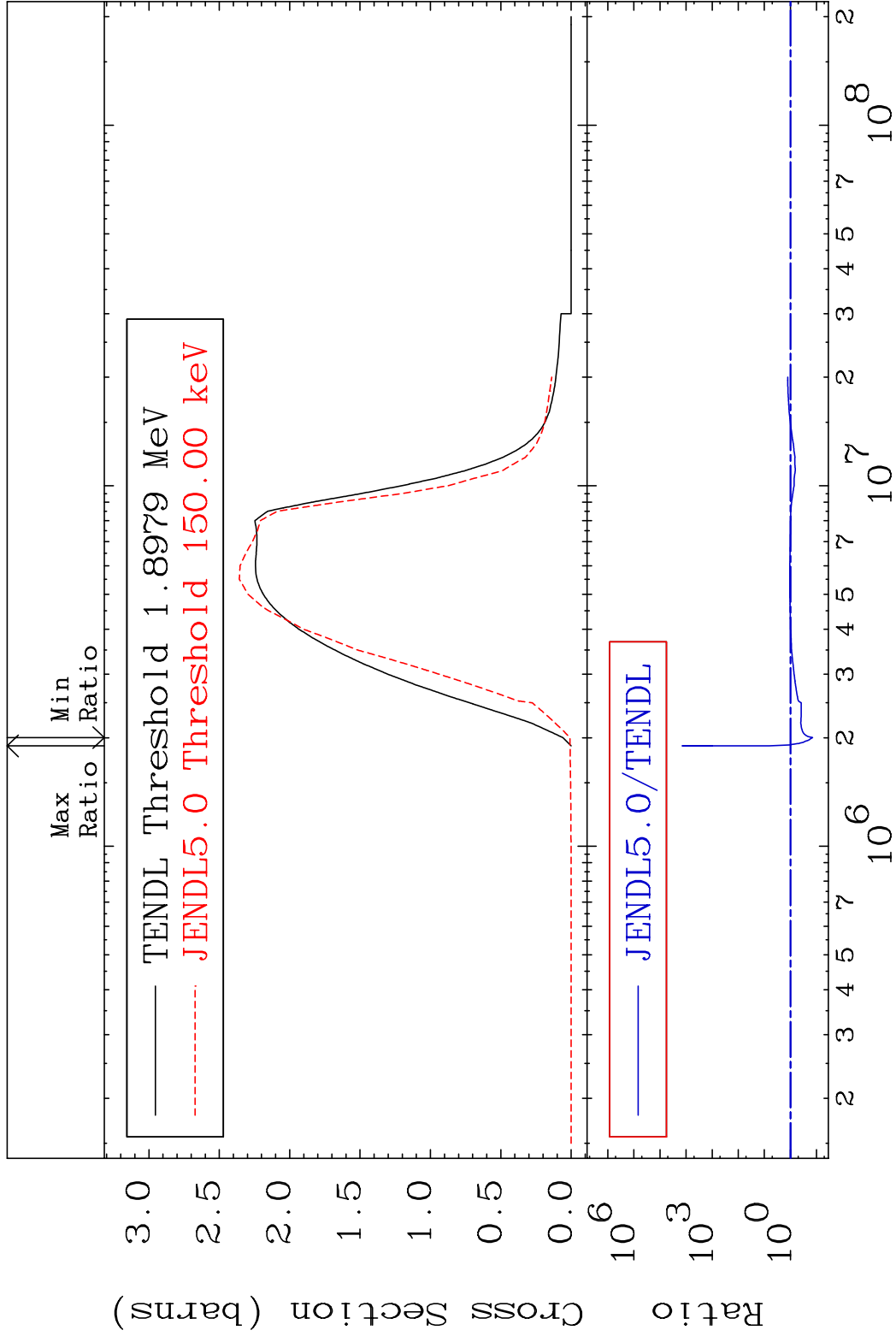


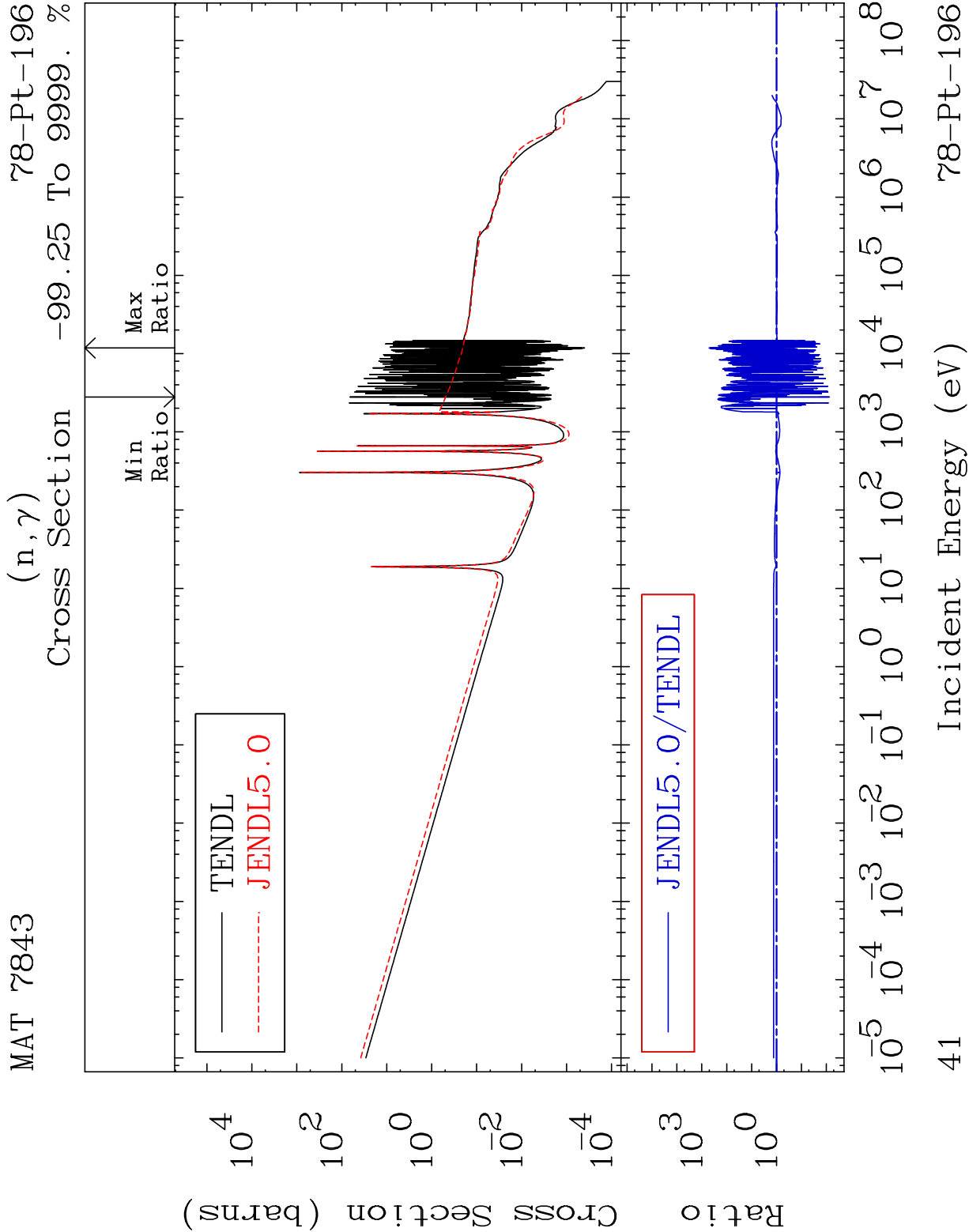
MAT 7843 MT= 78 (n,n') Level 78-Pt-196
Cross Section -100.0 To 145.8 %

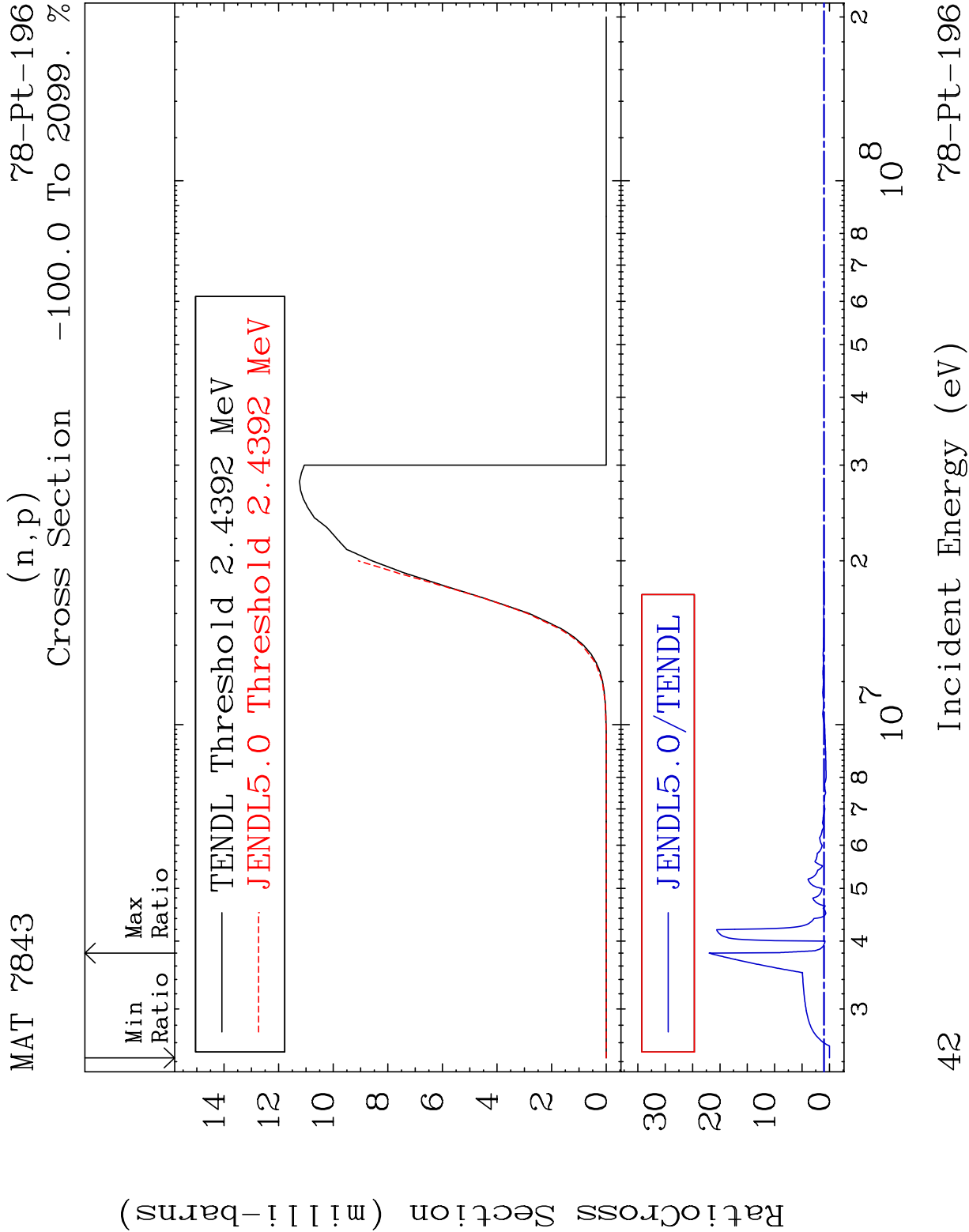


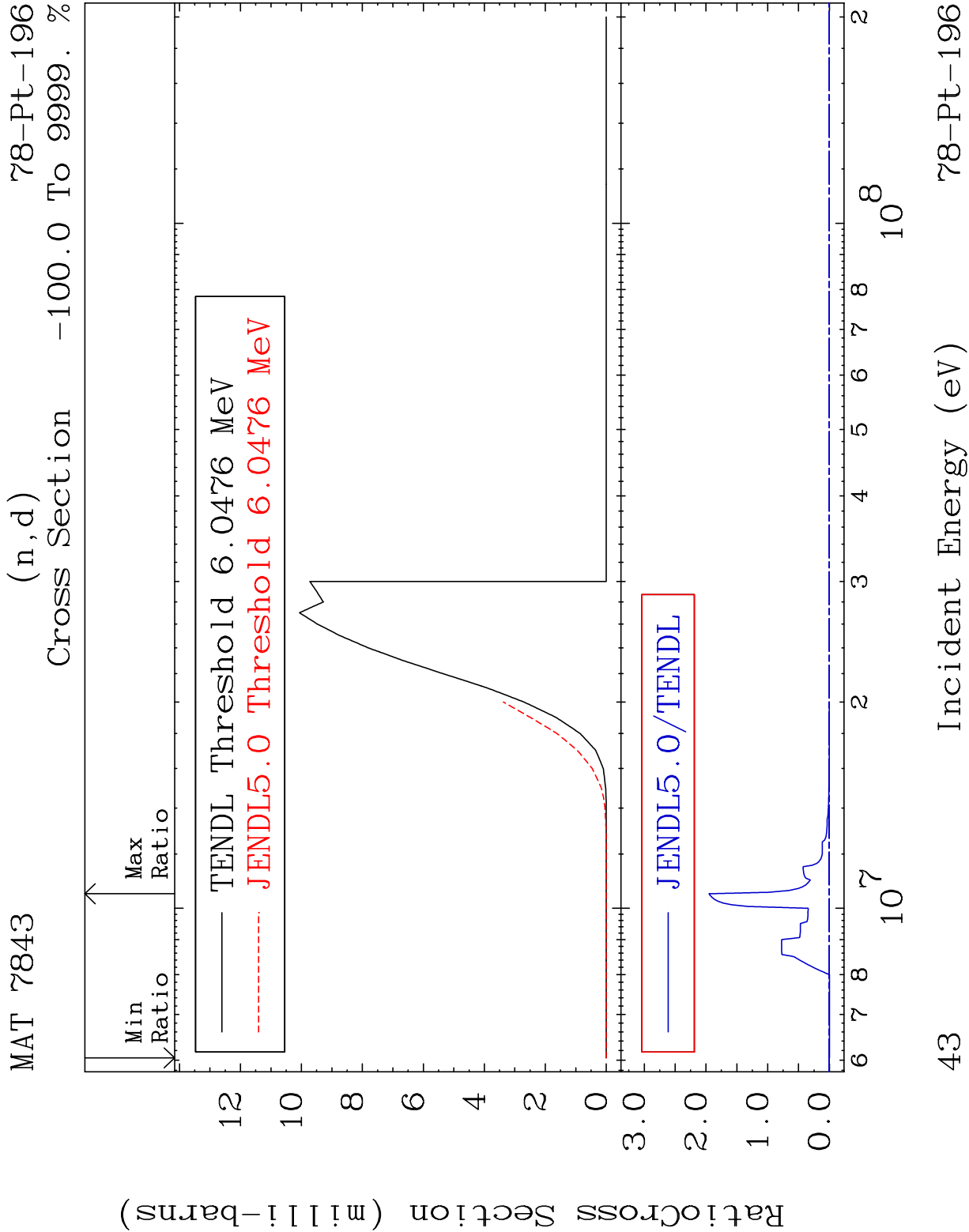


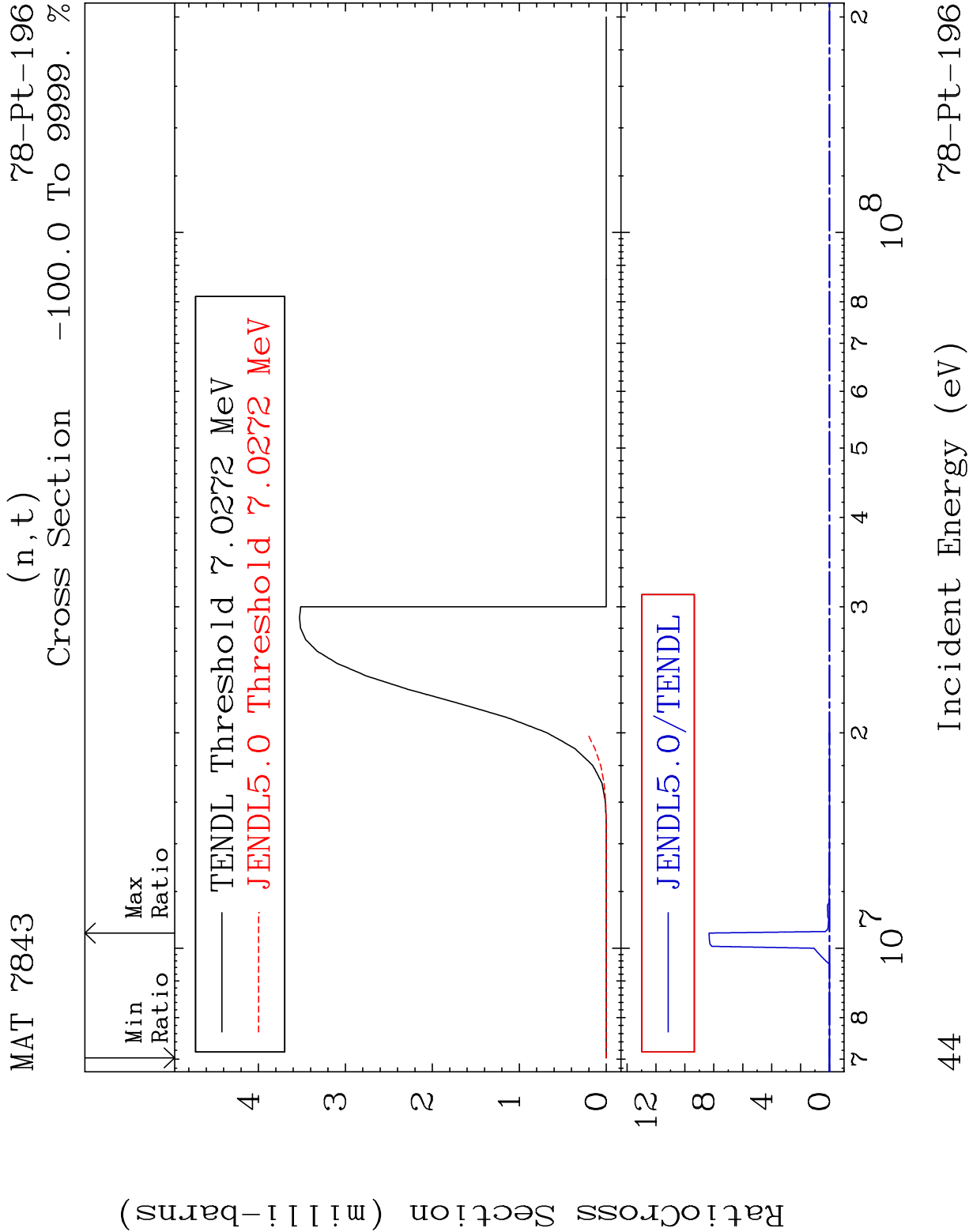


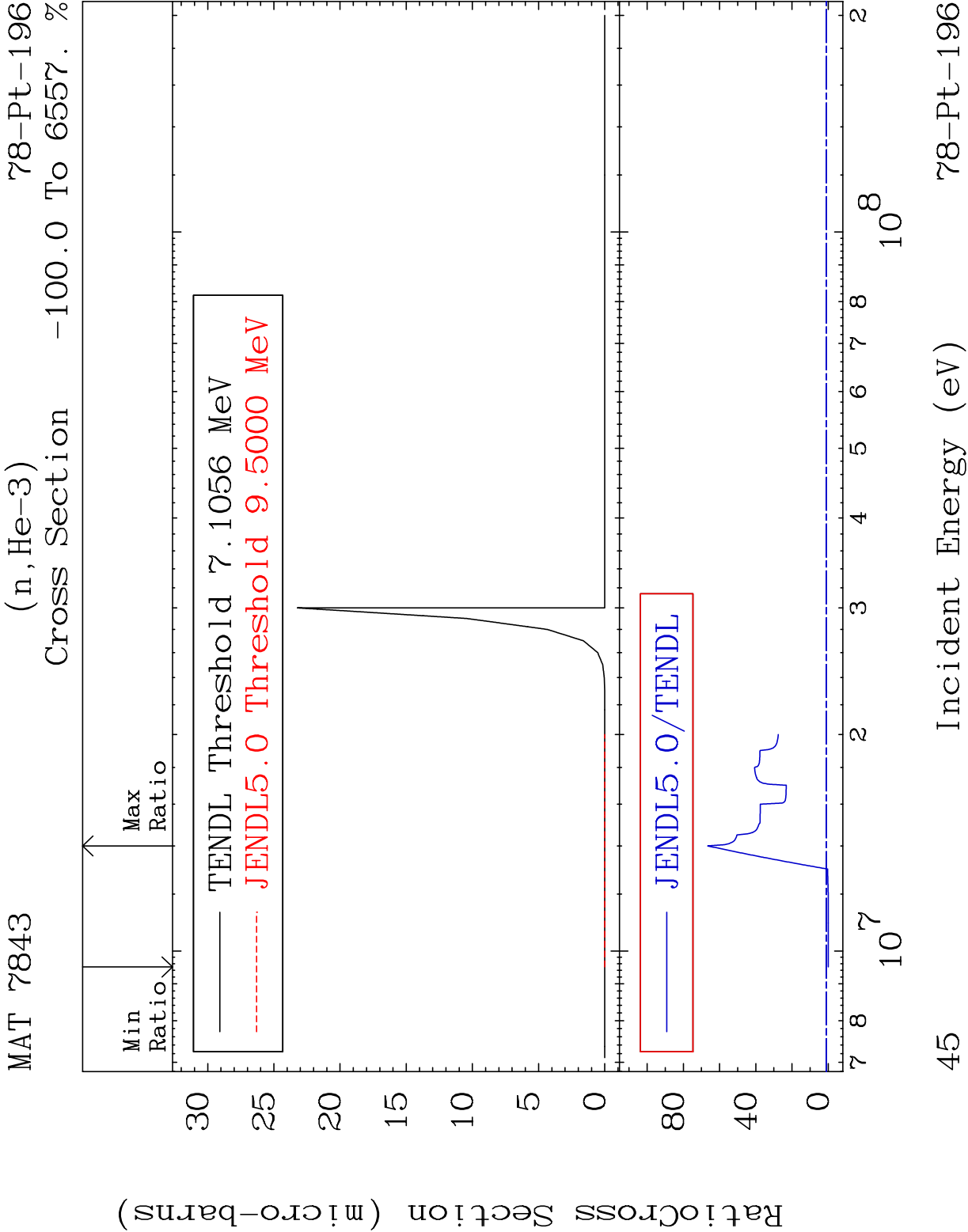












45

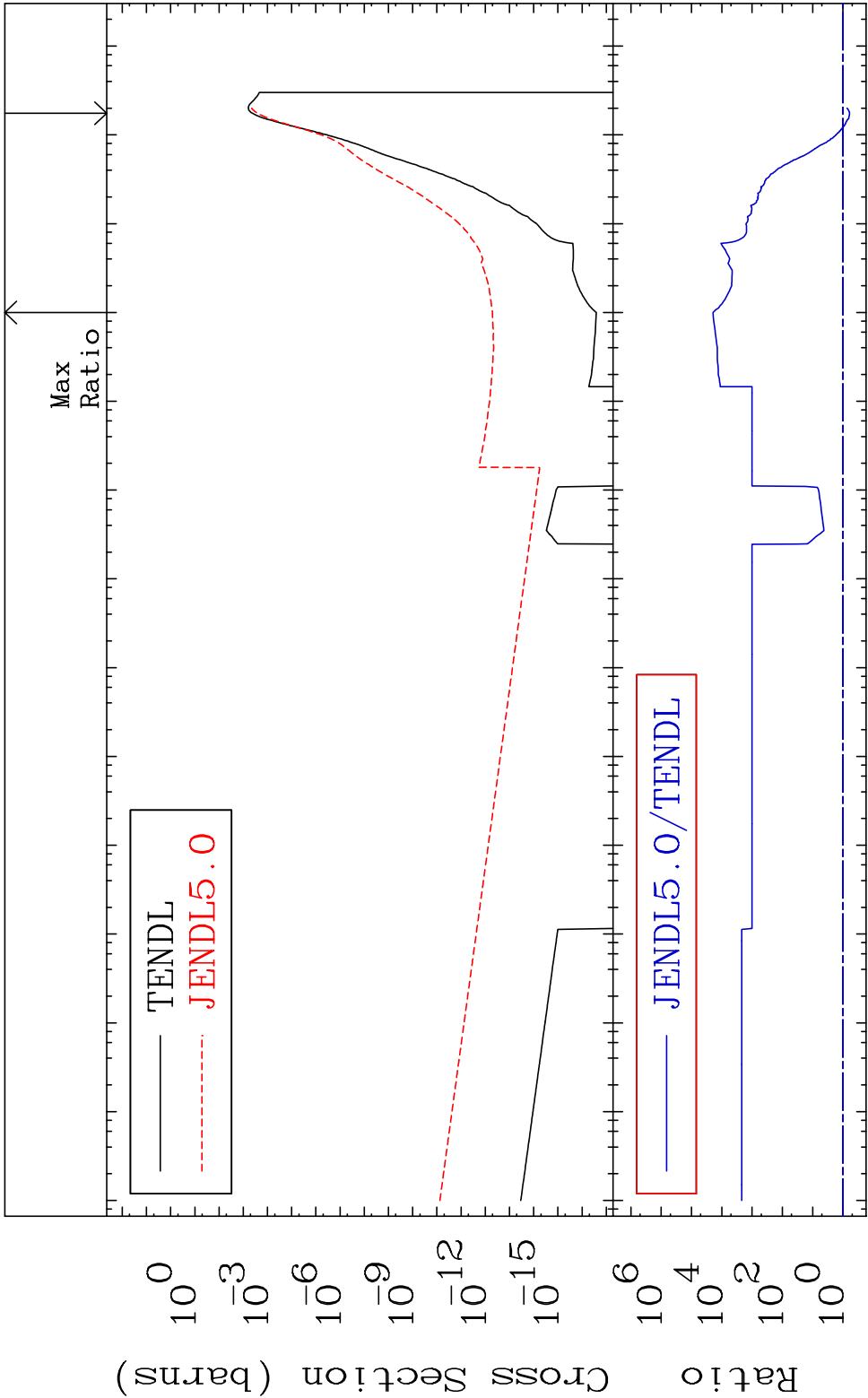
78-Pt-196

MAT 7843

(n, α)

78-Pt-196

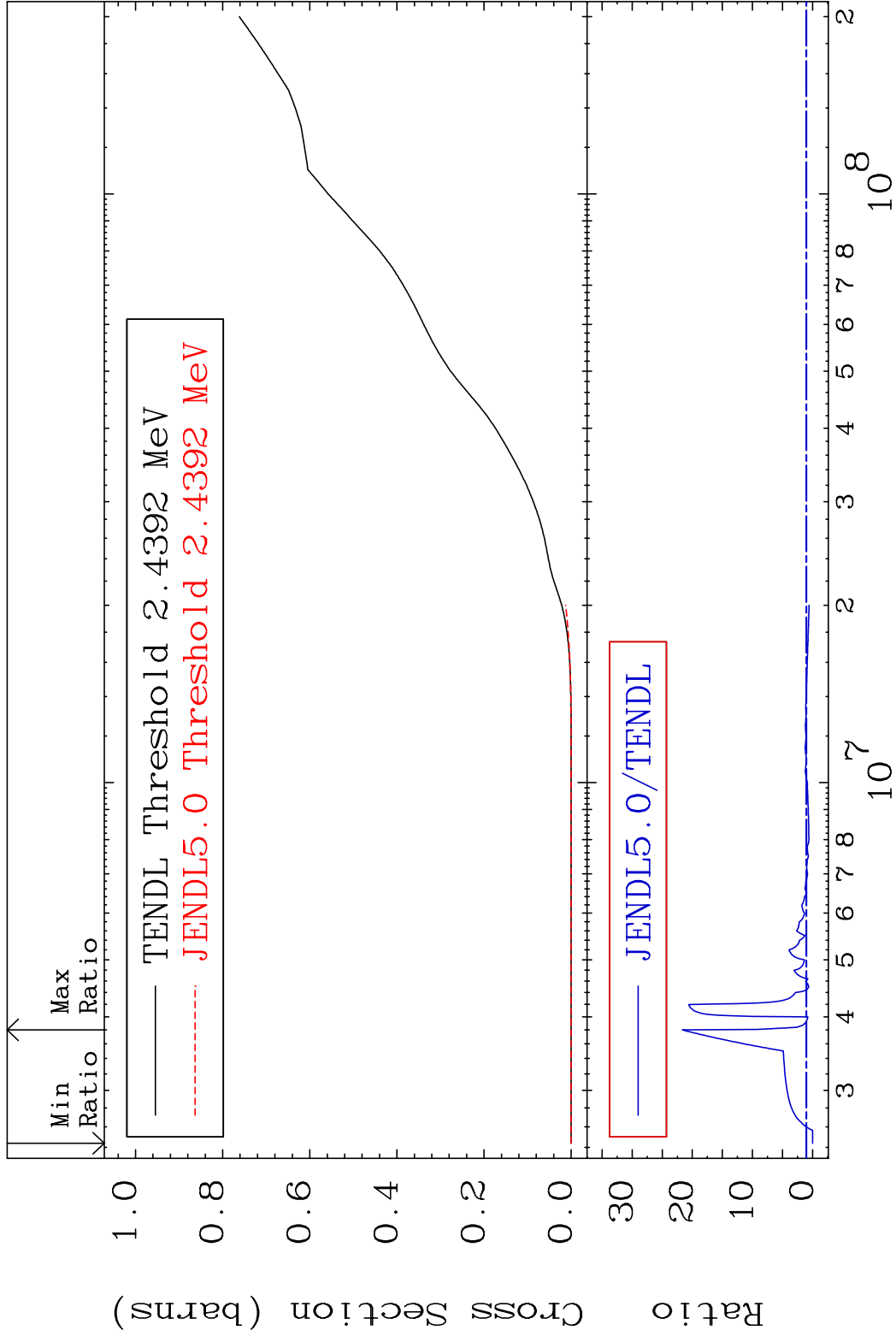
Cross Section -39.12 To 9999. %

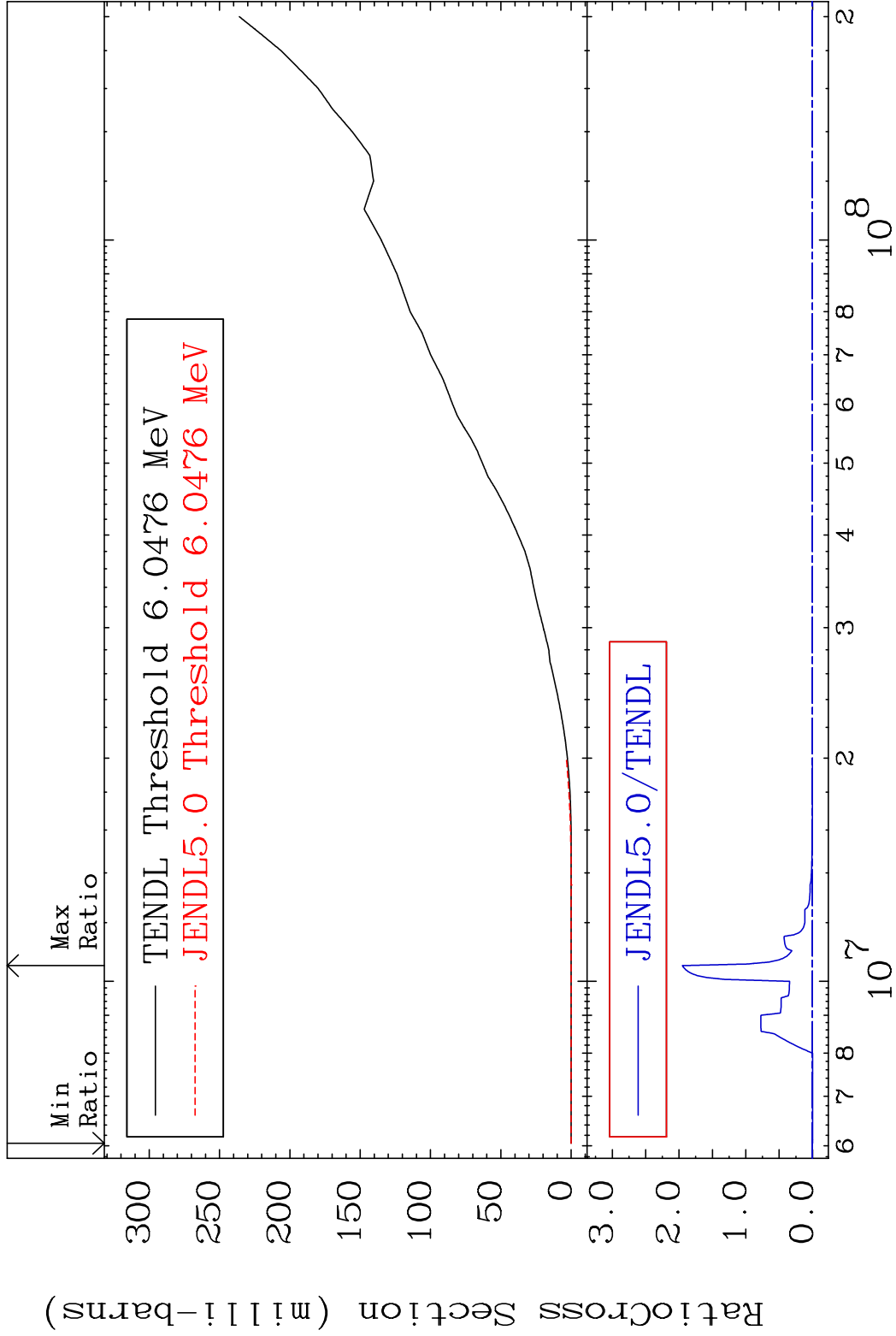


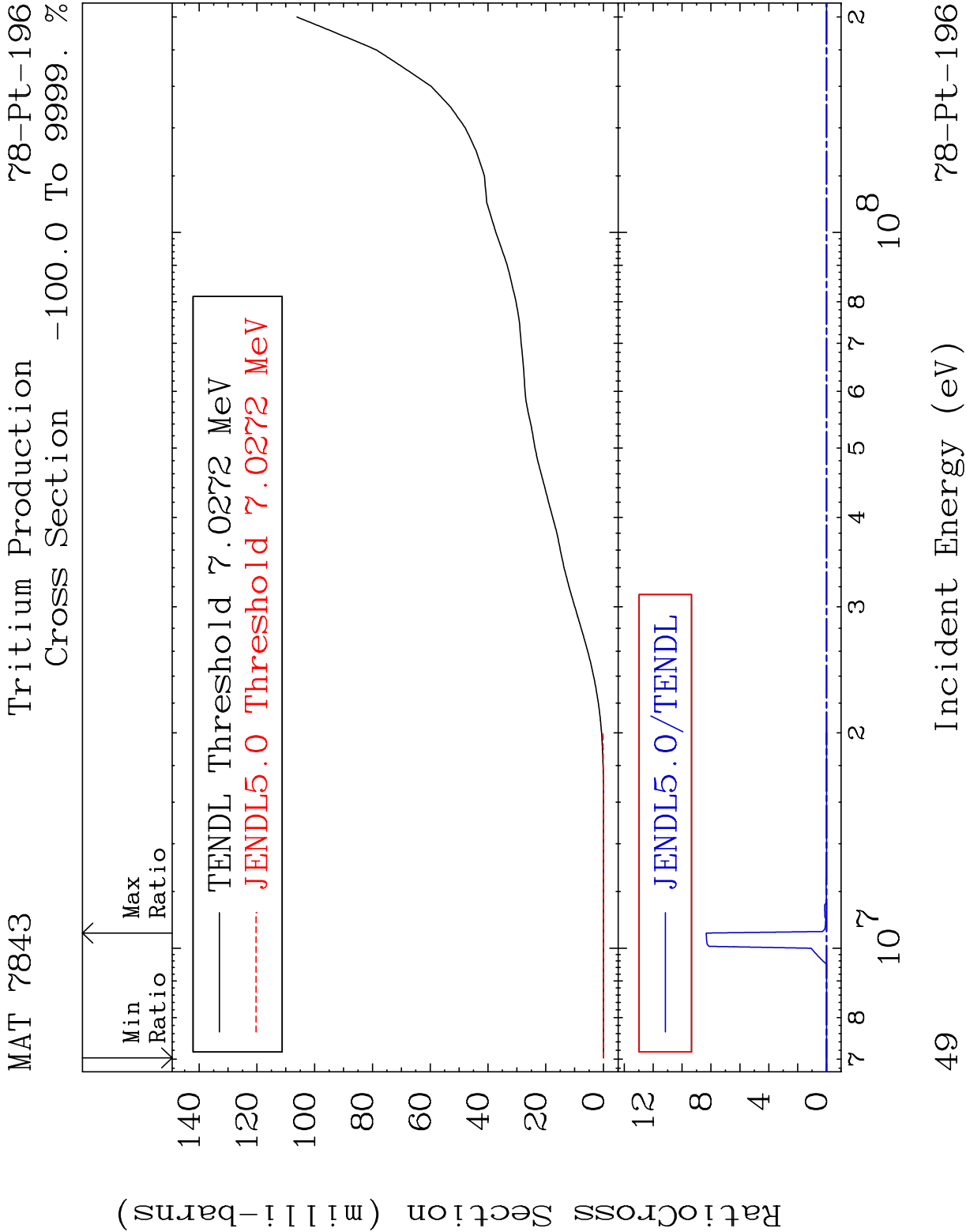
46

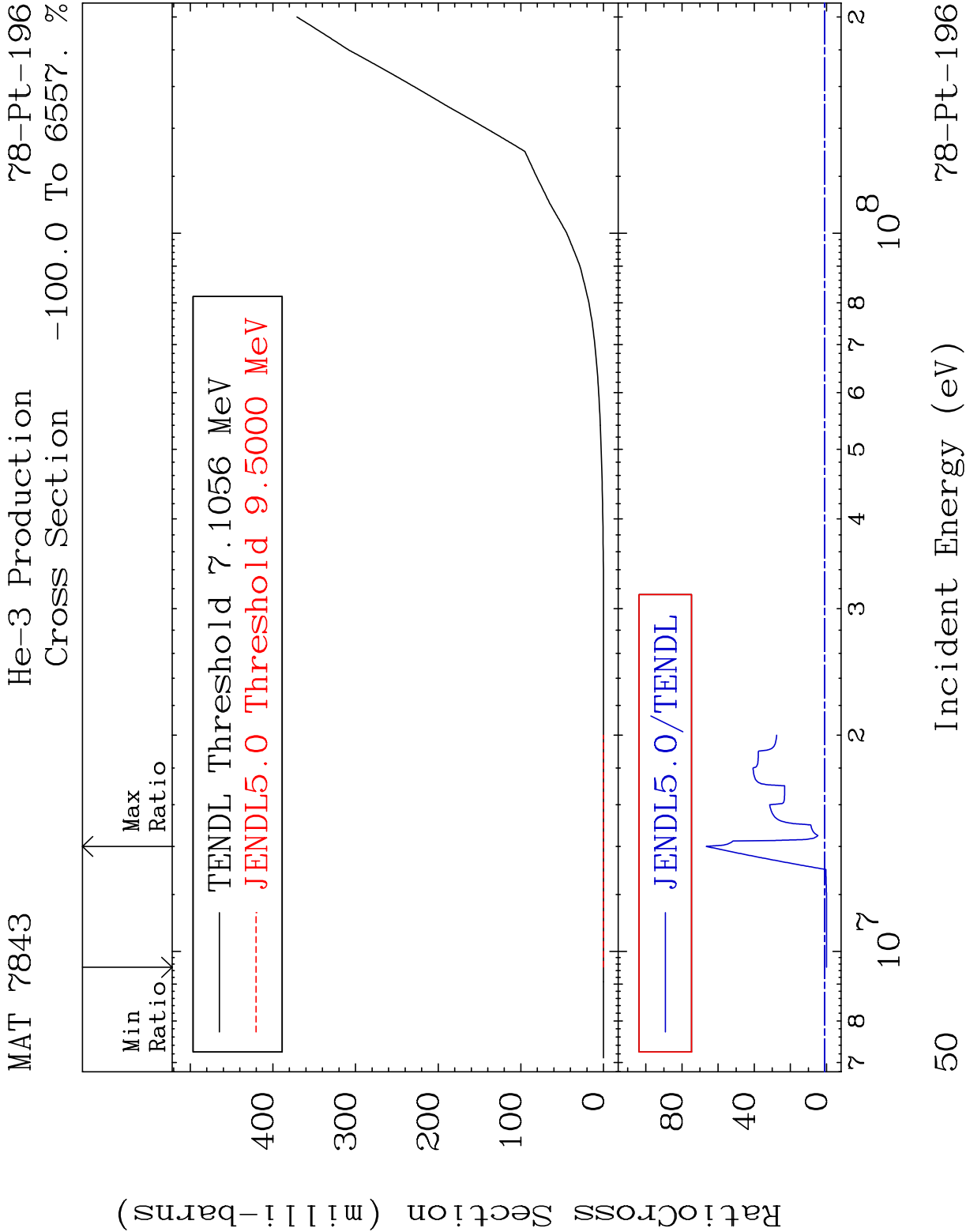
Incident Energy (eV)

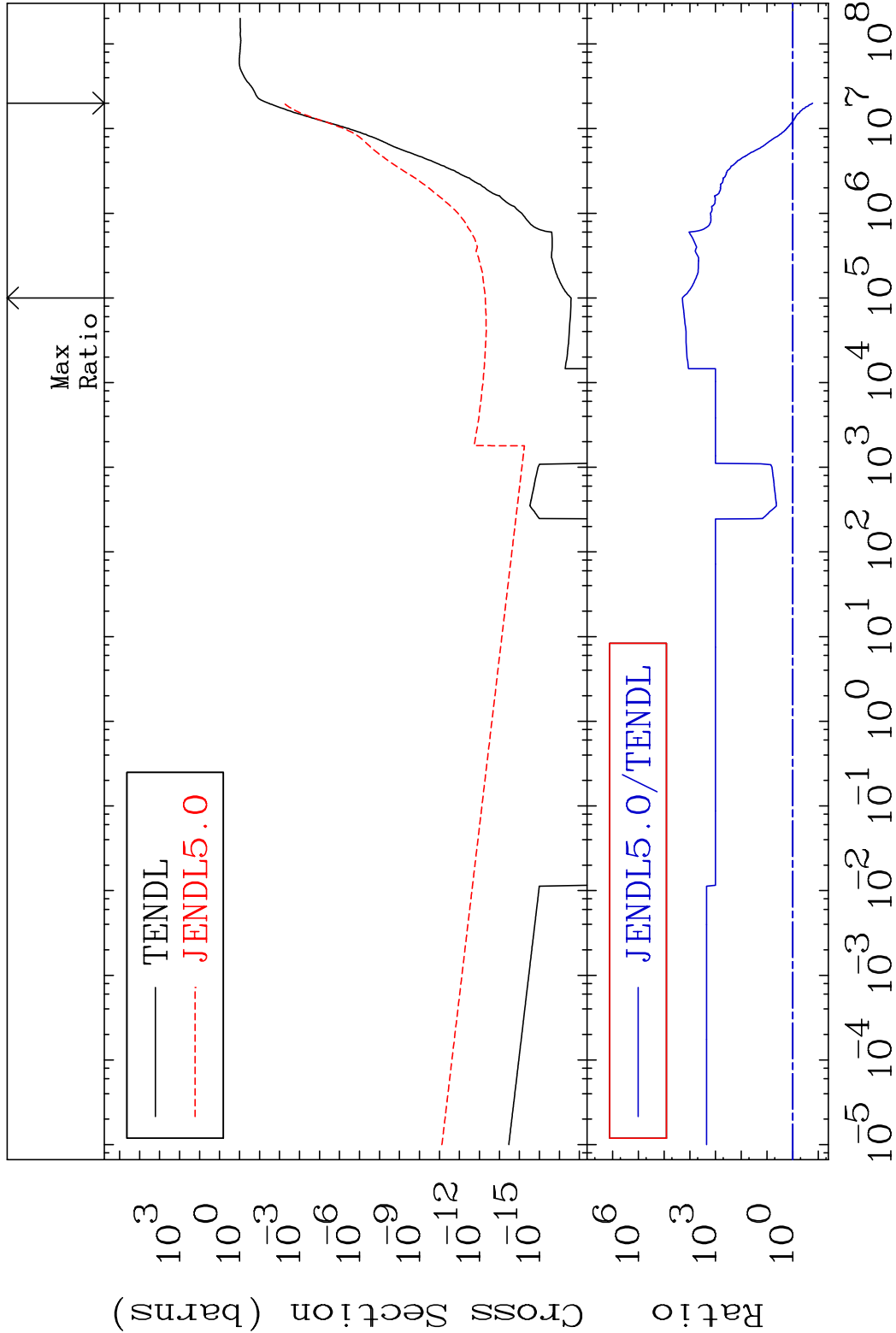
78-Pt-196

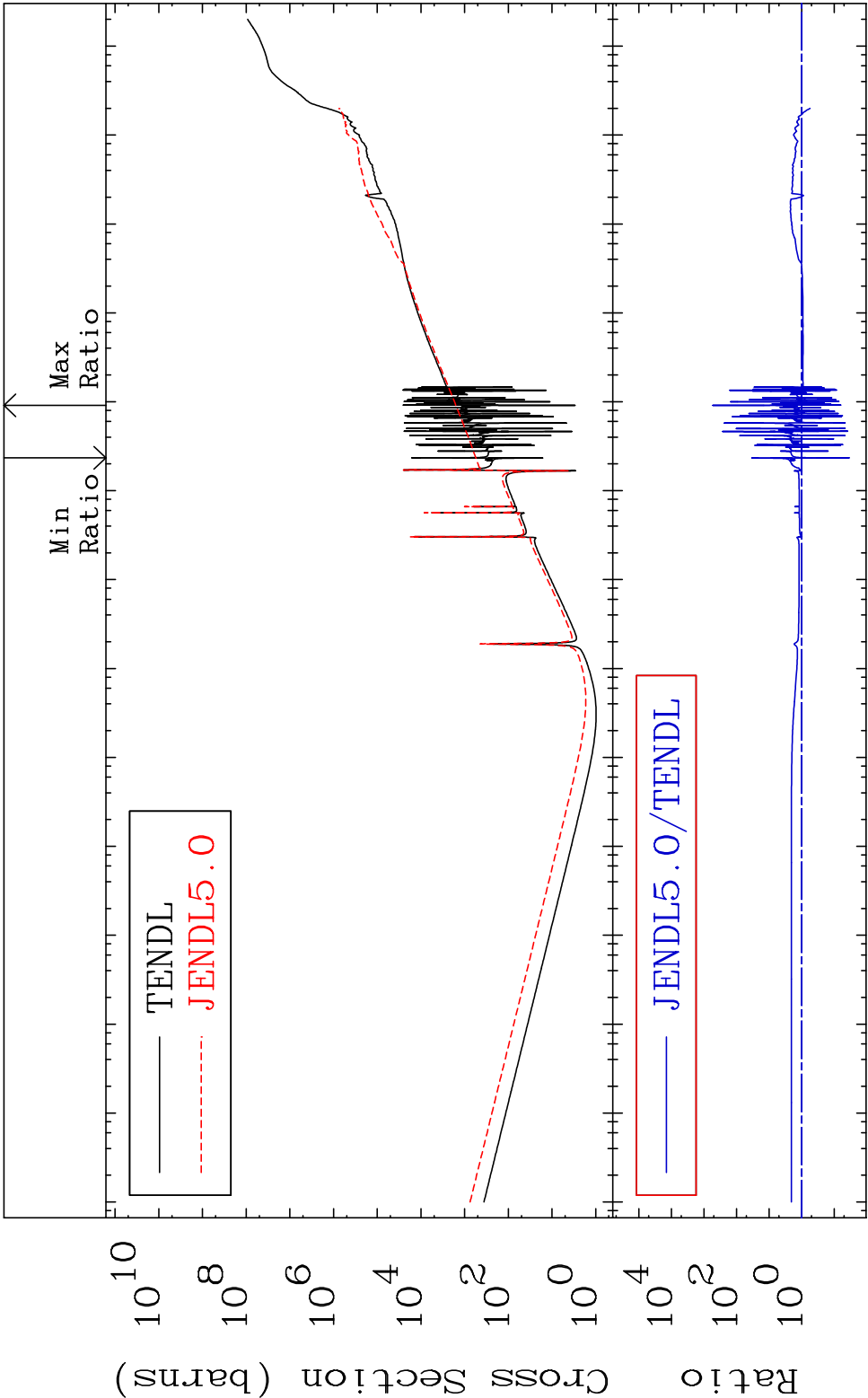


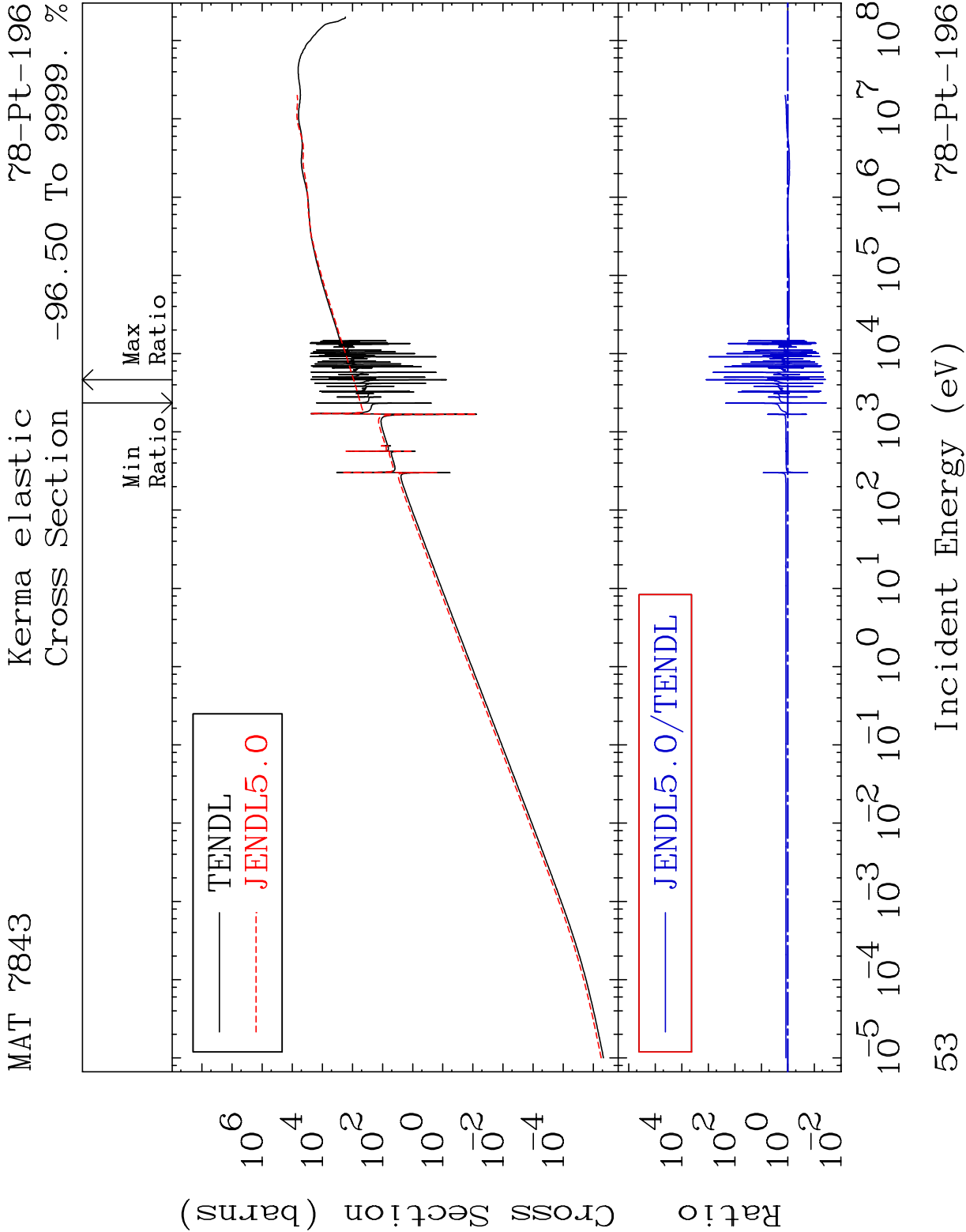


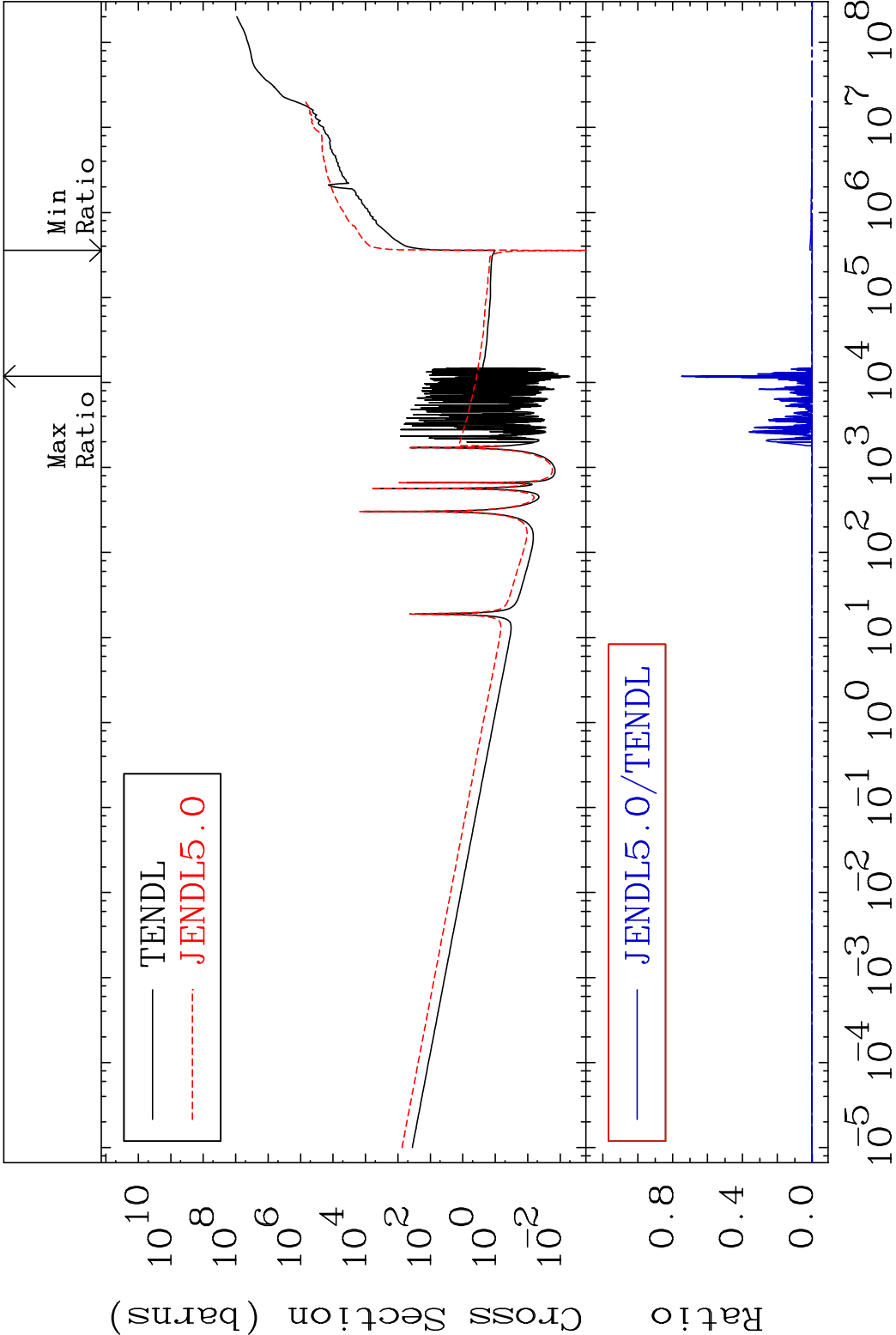


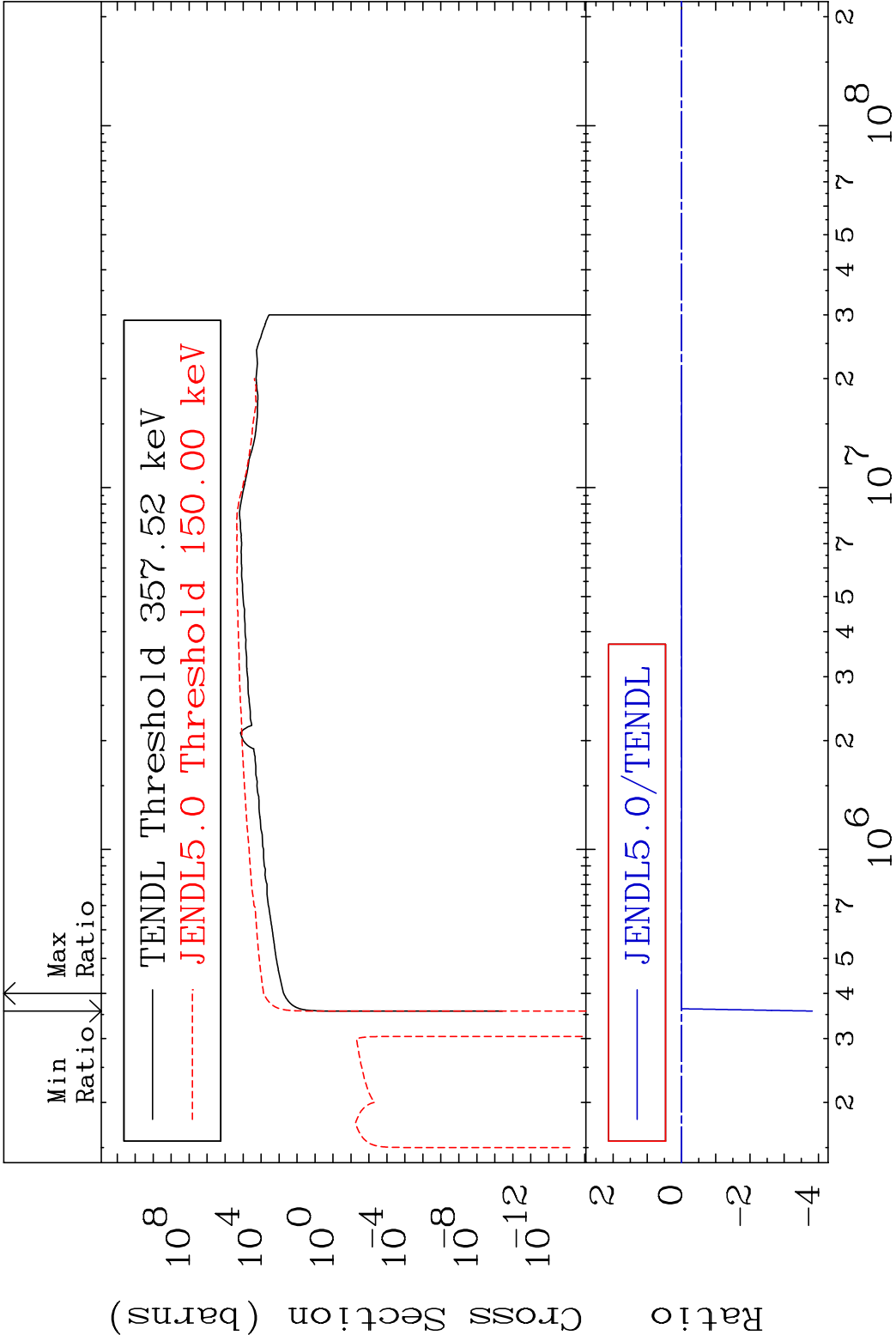




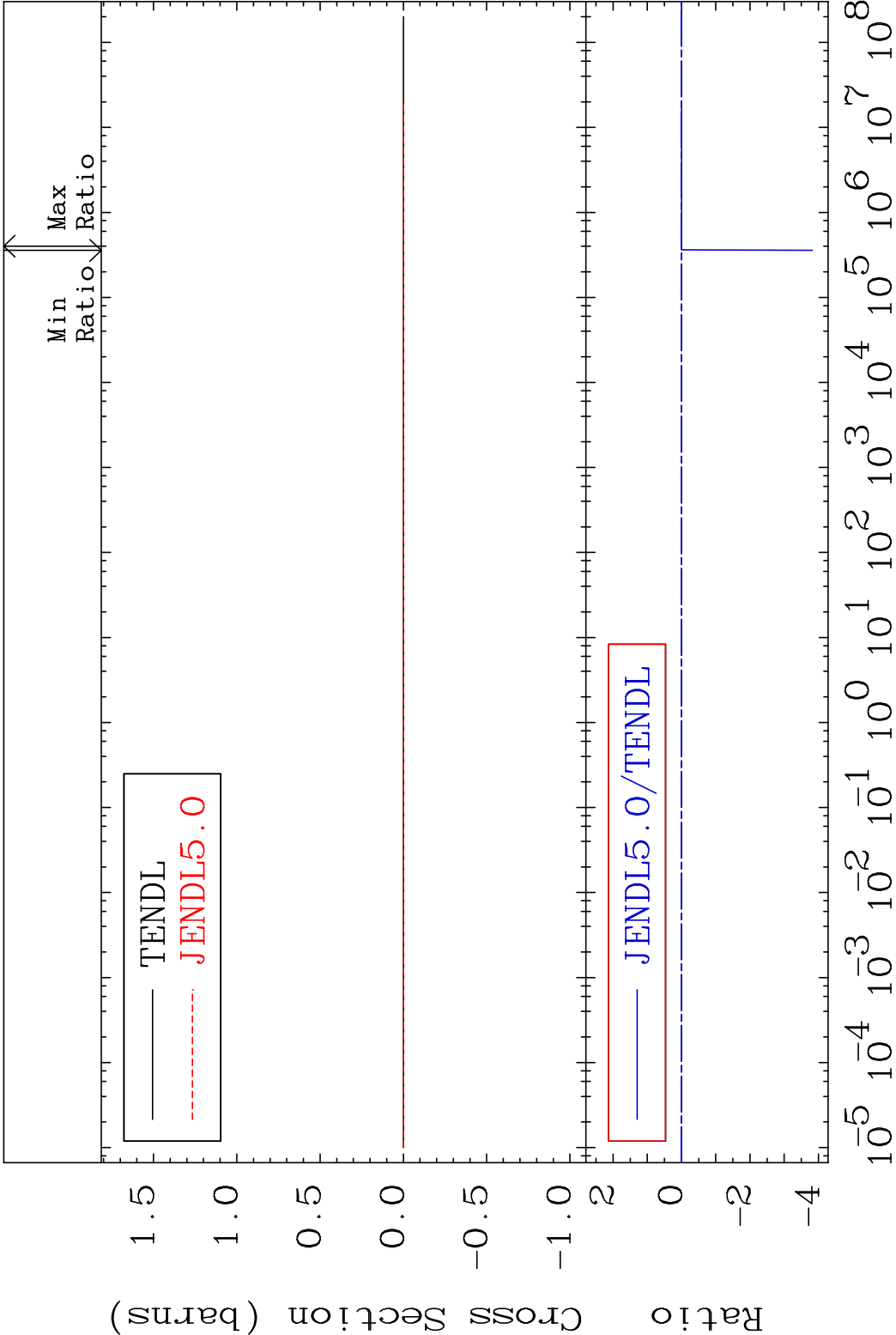




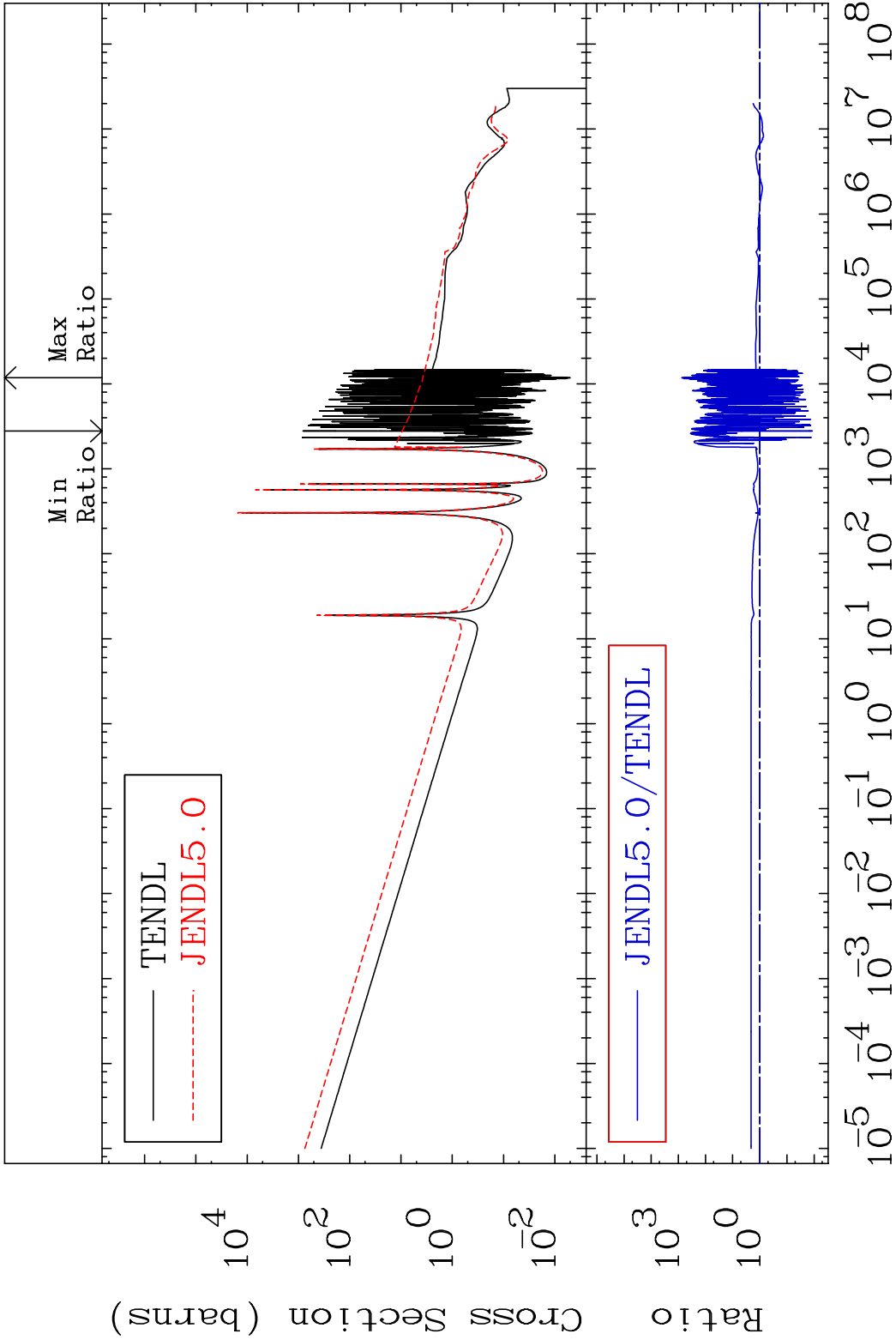


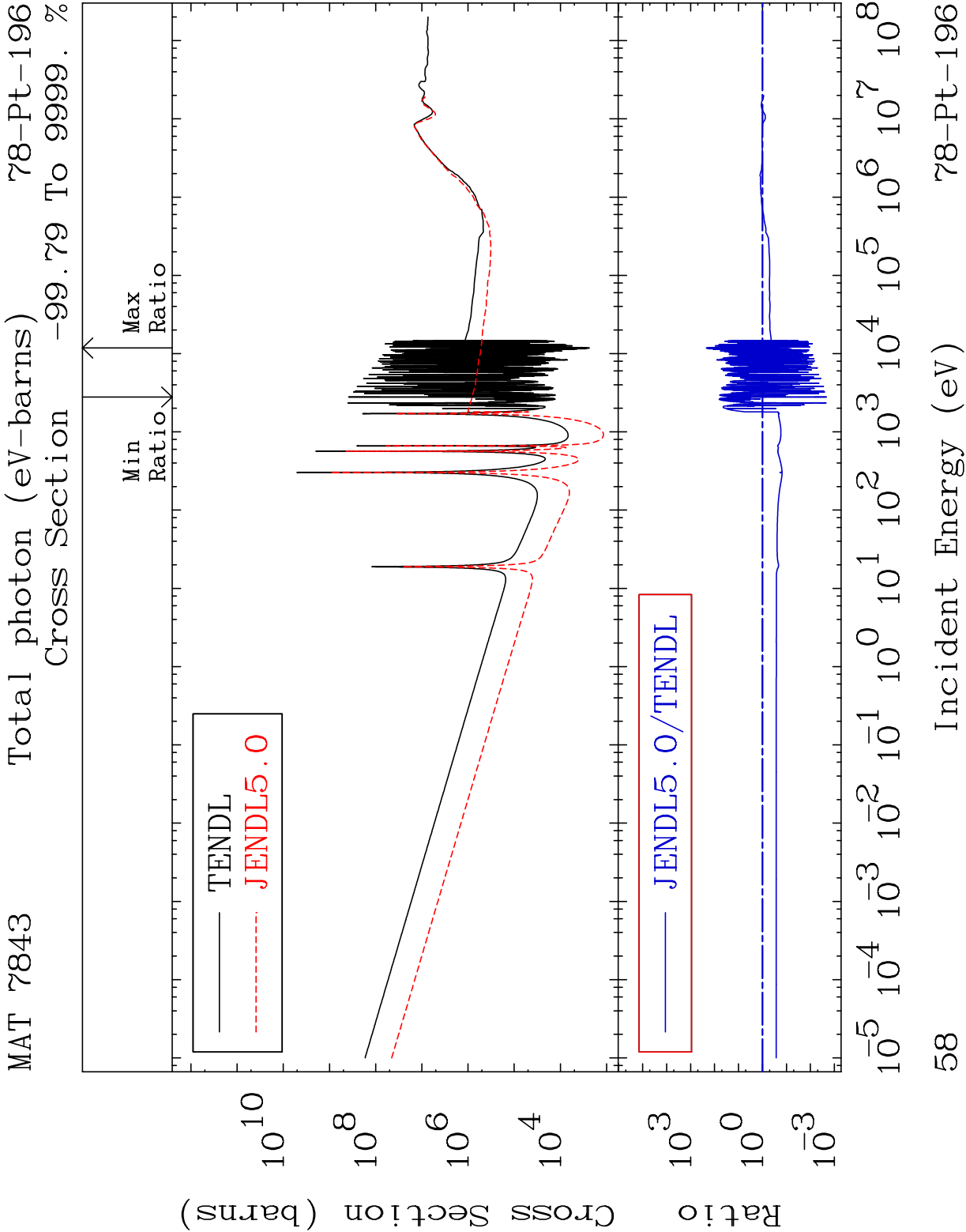


MAT 7843Kerma fission (mt18 or mt19-20-21-38)78-Pt-196
Cross Section -9999. To 1204. %



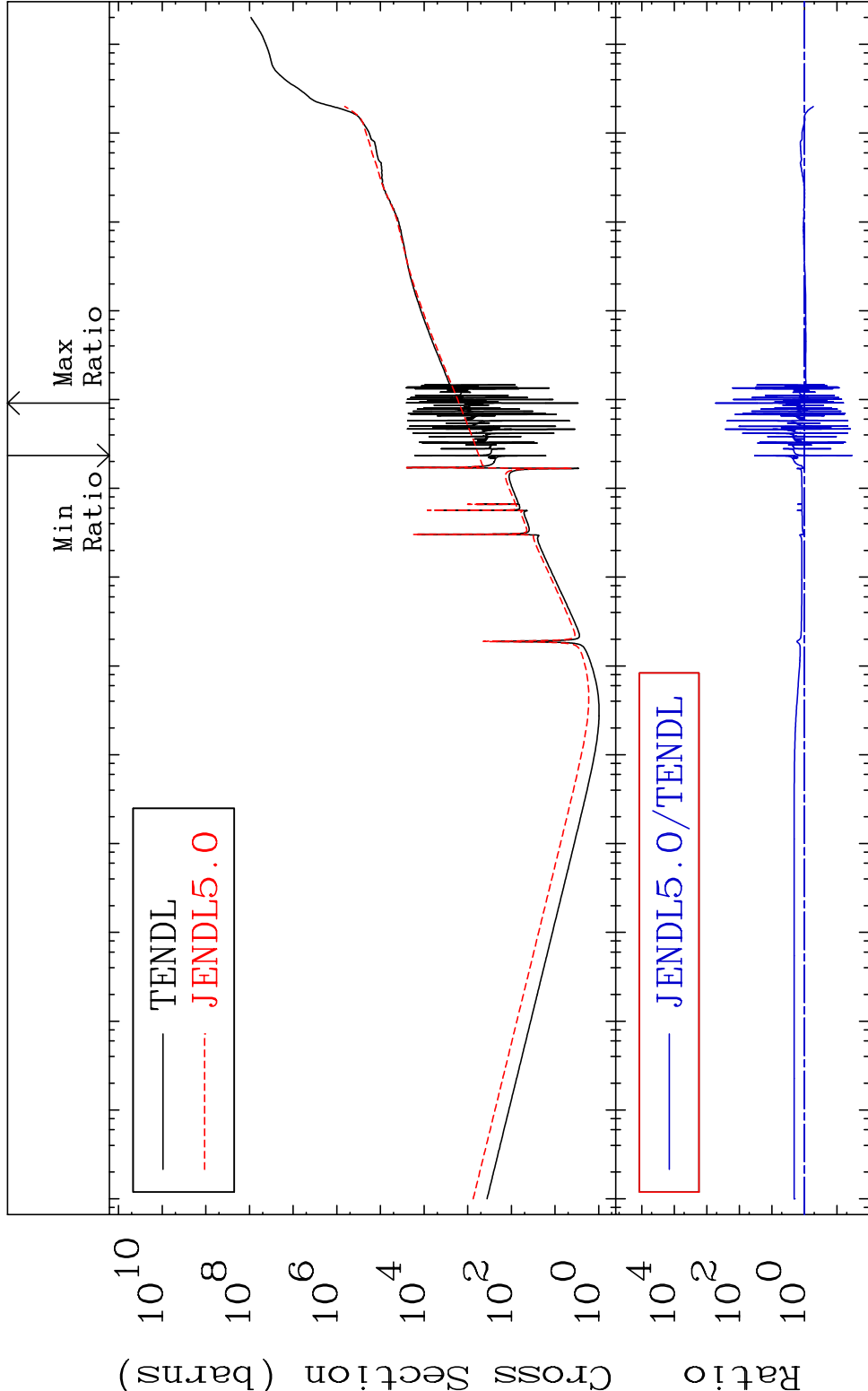
MAT 7843 Kerma capture (mt102) 78-Pt-196
Cross Section -98.84 To 9999. %

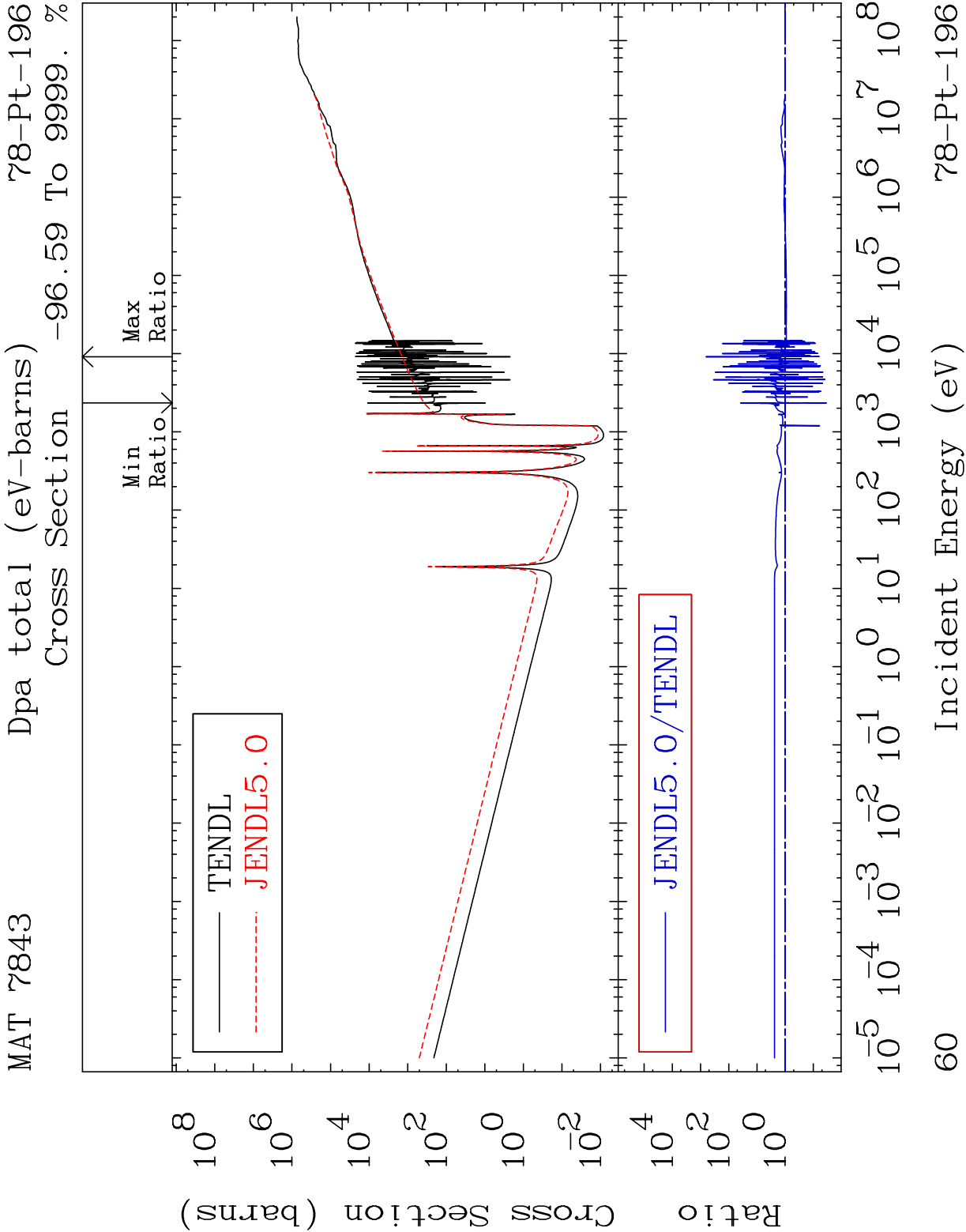




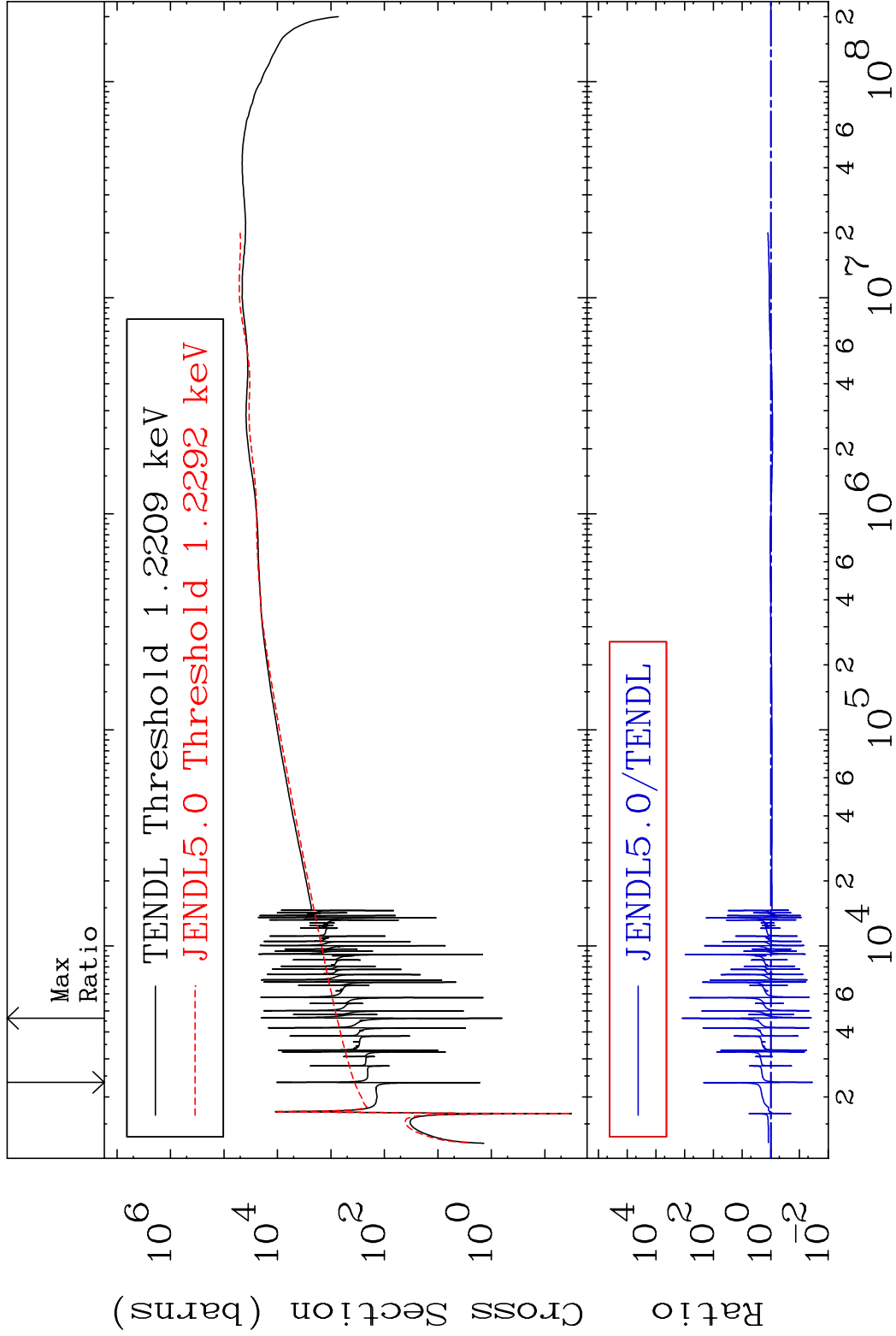
MAT 7843 Total kinematic kerma (high limit) 78-Pt-196

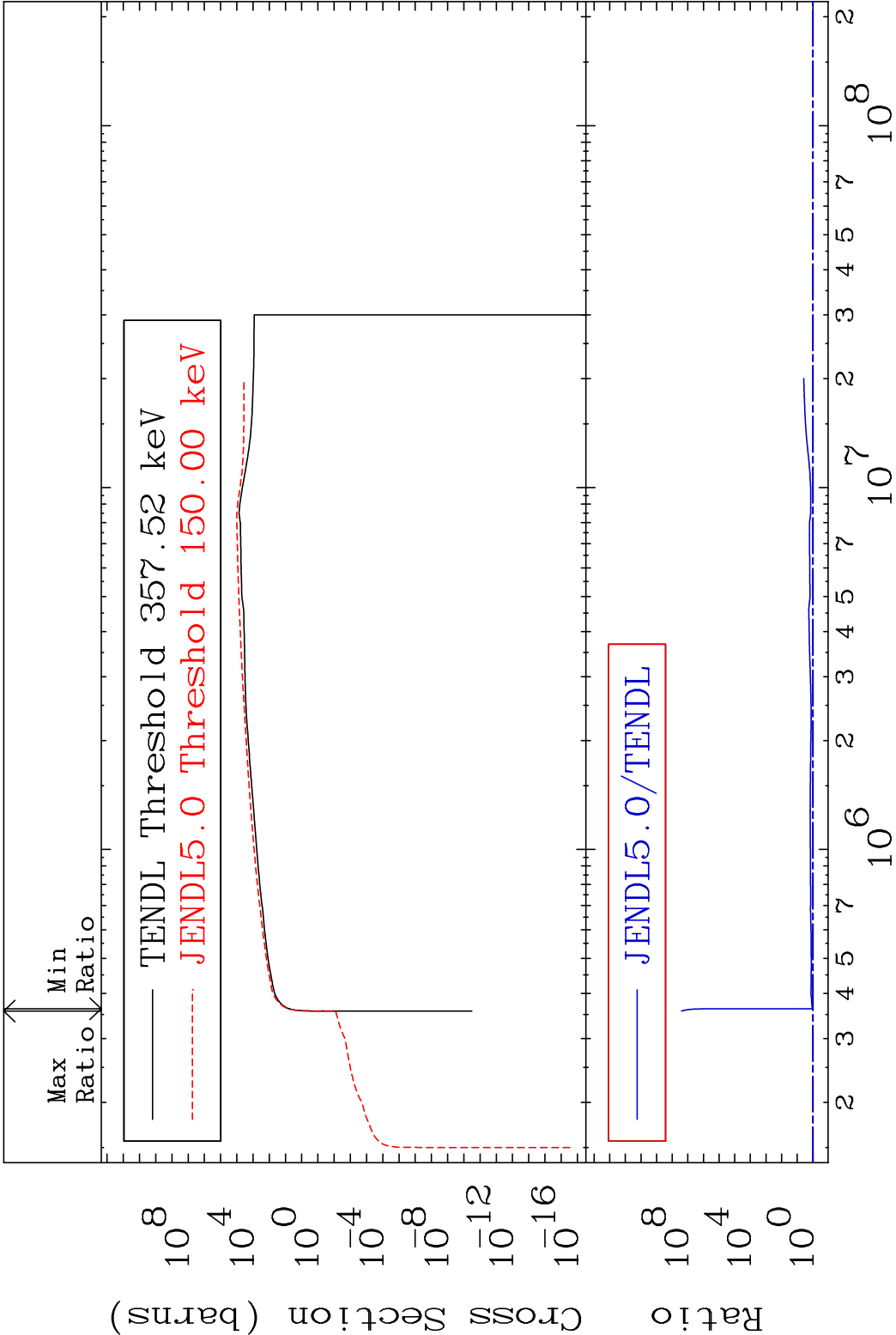
Cross Section -96.61 To 9999. %





MAT 7843 Dpa elastic (mt2) 78-Pt-196
Cross Section -96.50 To 9999. %





MAT 7843 Dpa disappearance (mt102 -120) 78-Pt-196
Cross Section -98.68 To 9999. %

