

Program Complot
(Version 2021-1)

by

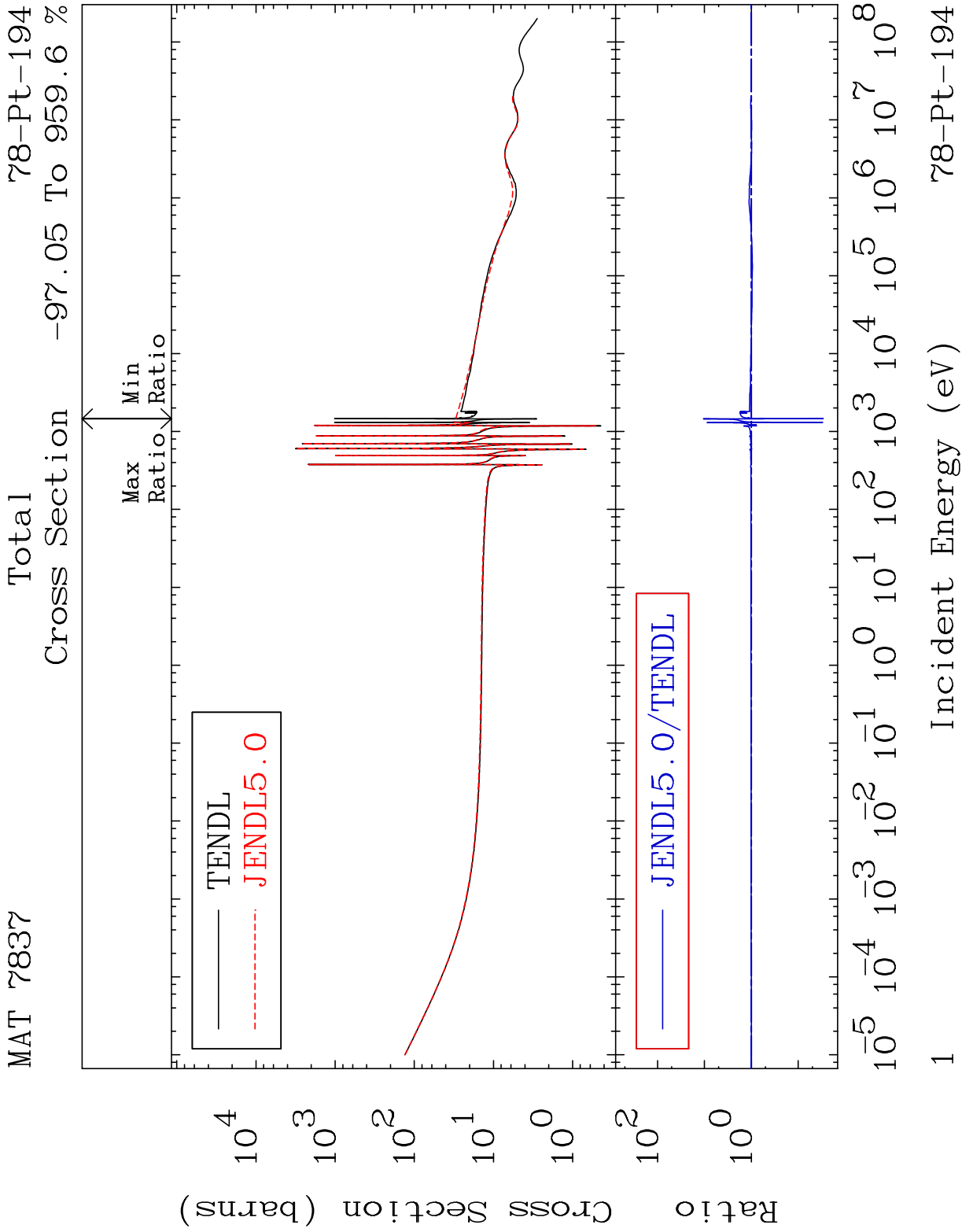
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(Present Contact Information)

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Press Mouse Button to Start

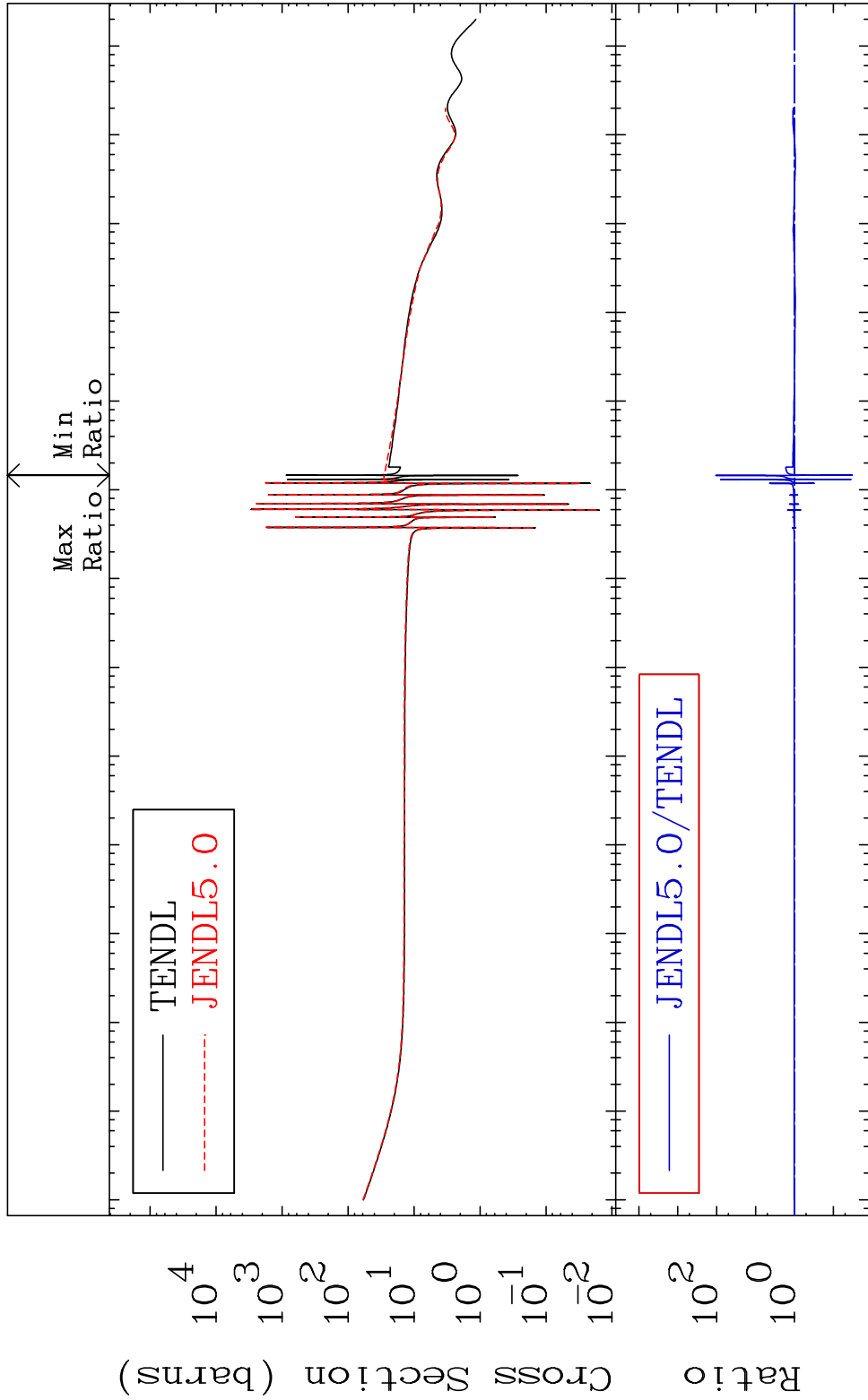


MAT 7837

Elastic

78-Pt-194

Cross Section -96.73 To 9999. %

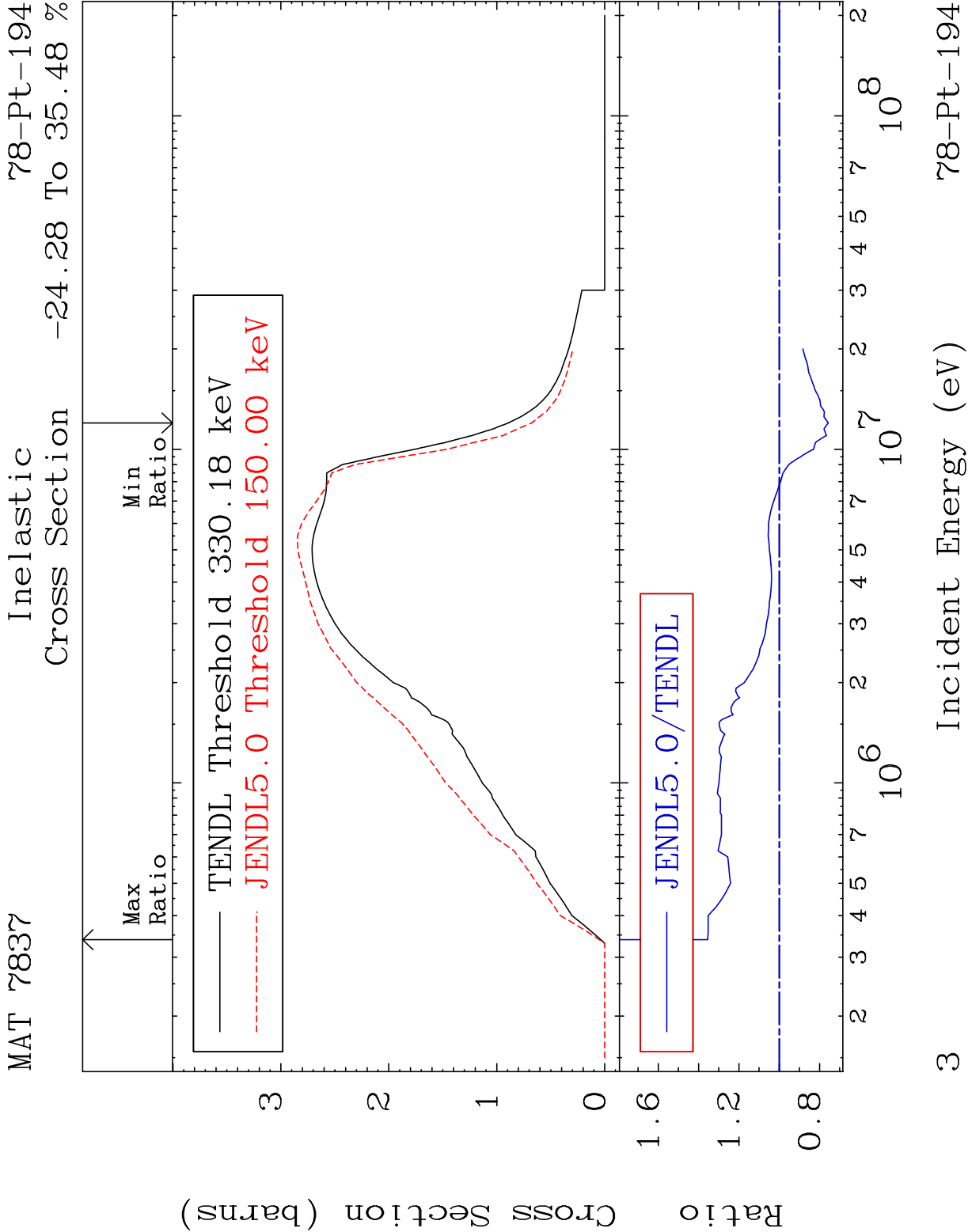


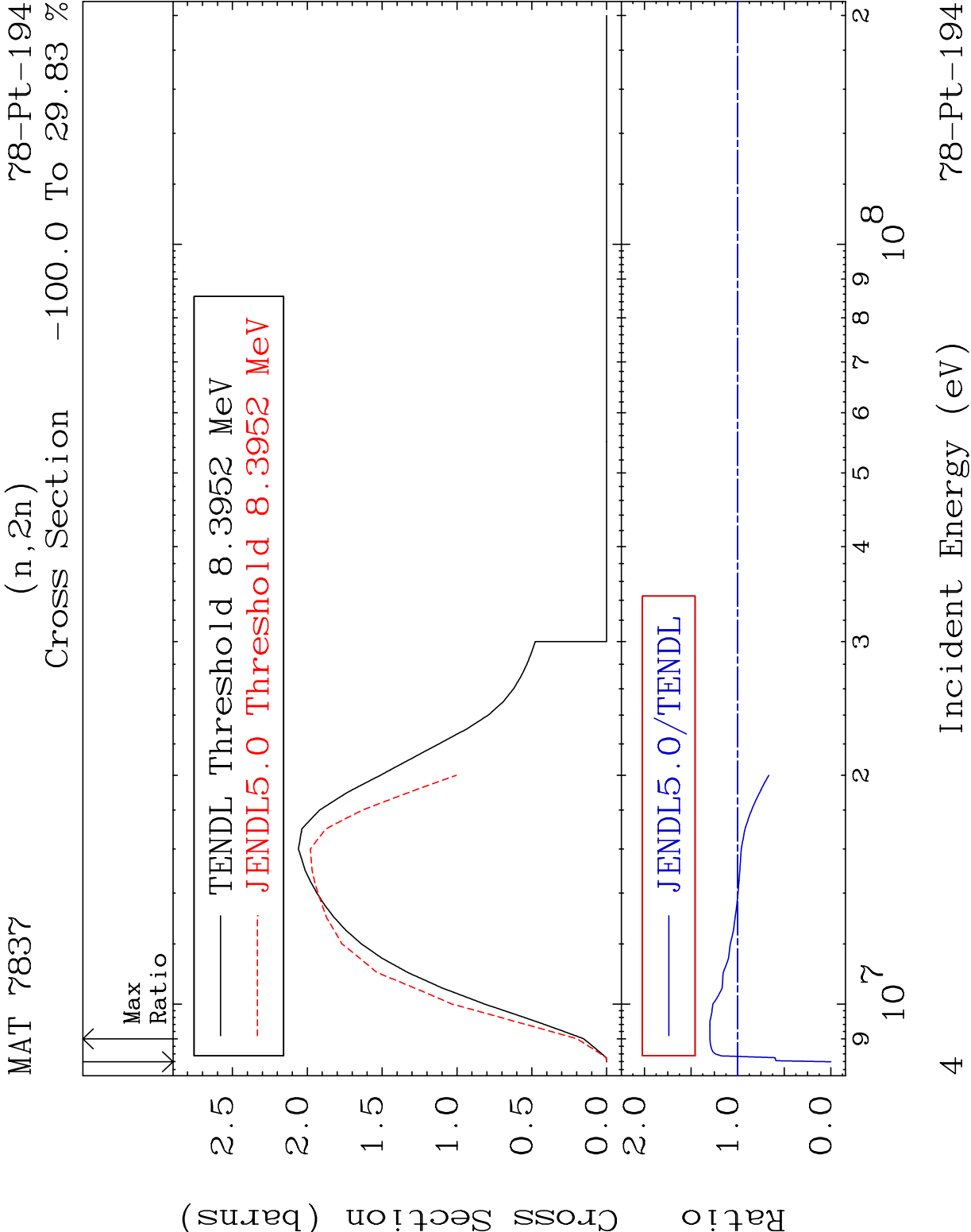
10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8

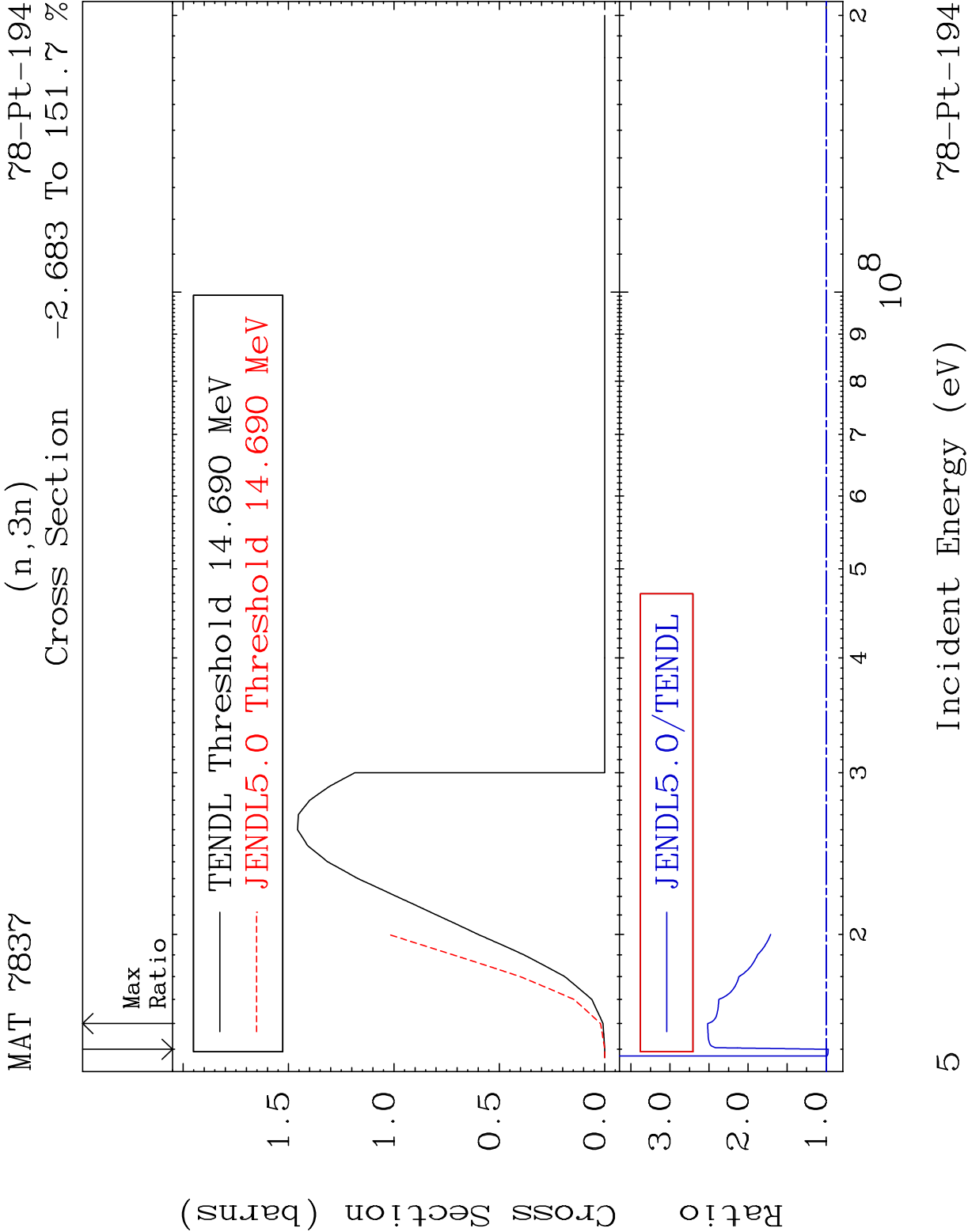
2

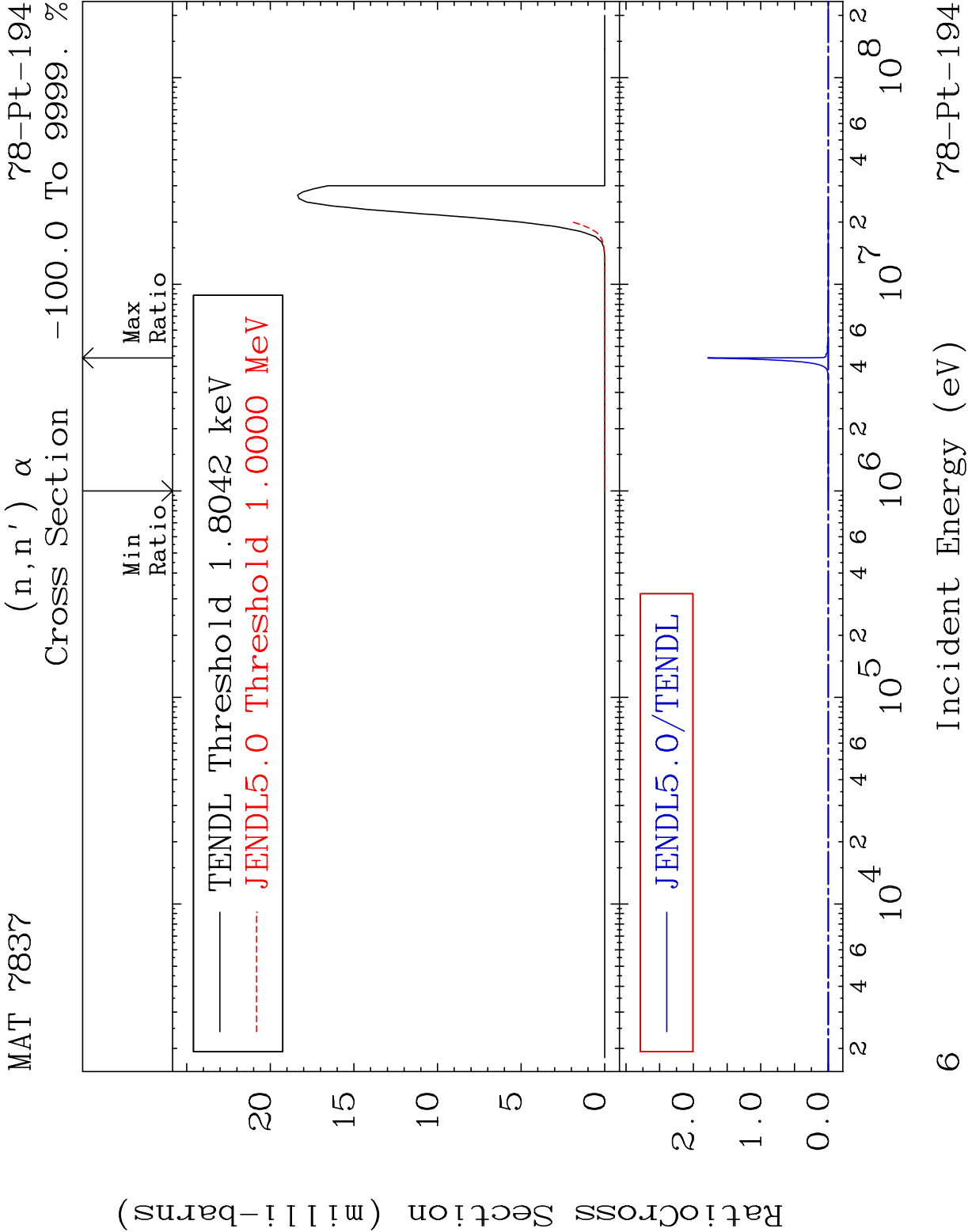
Incident Energy (eV)

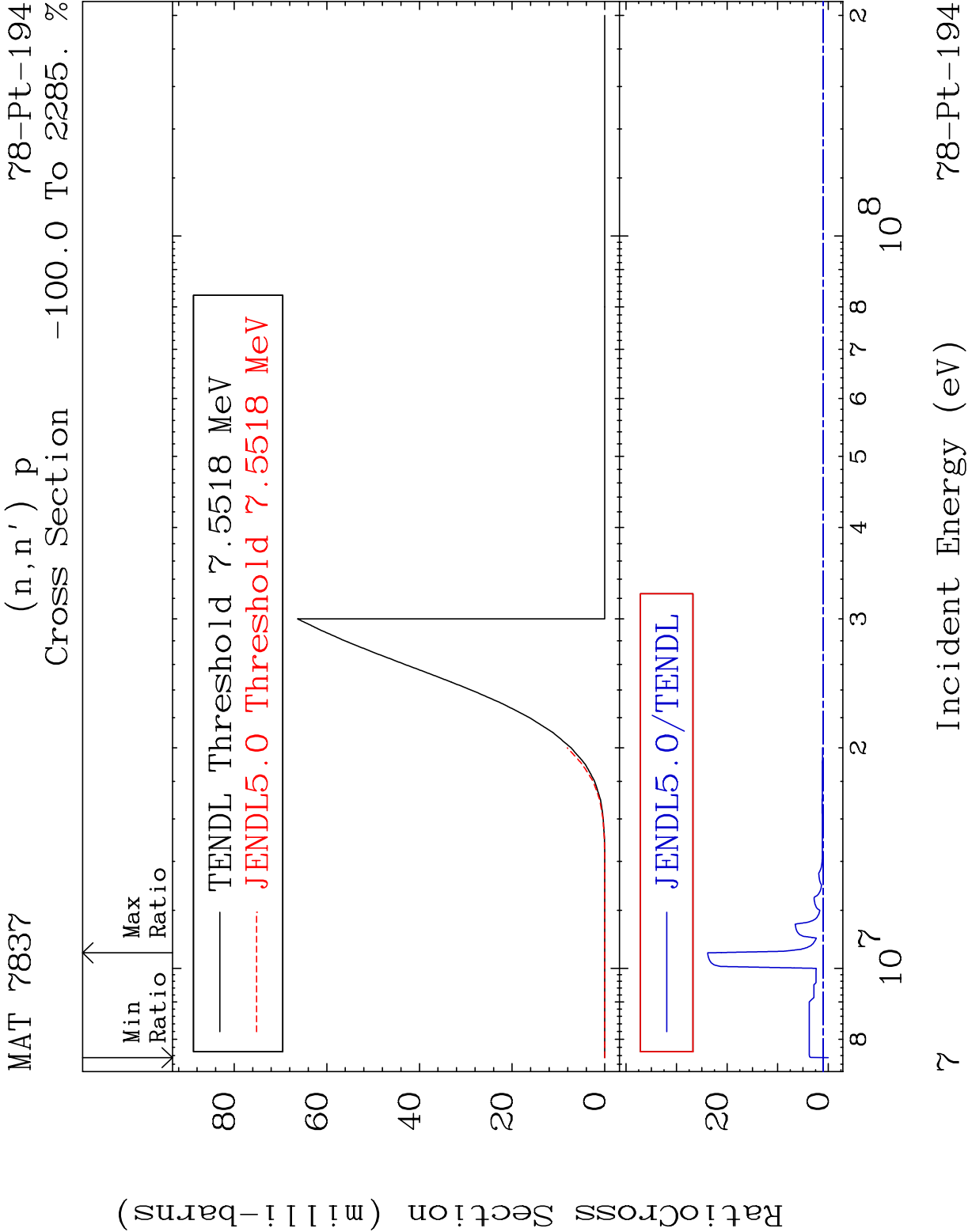
78-Pt-194

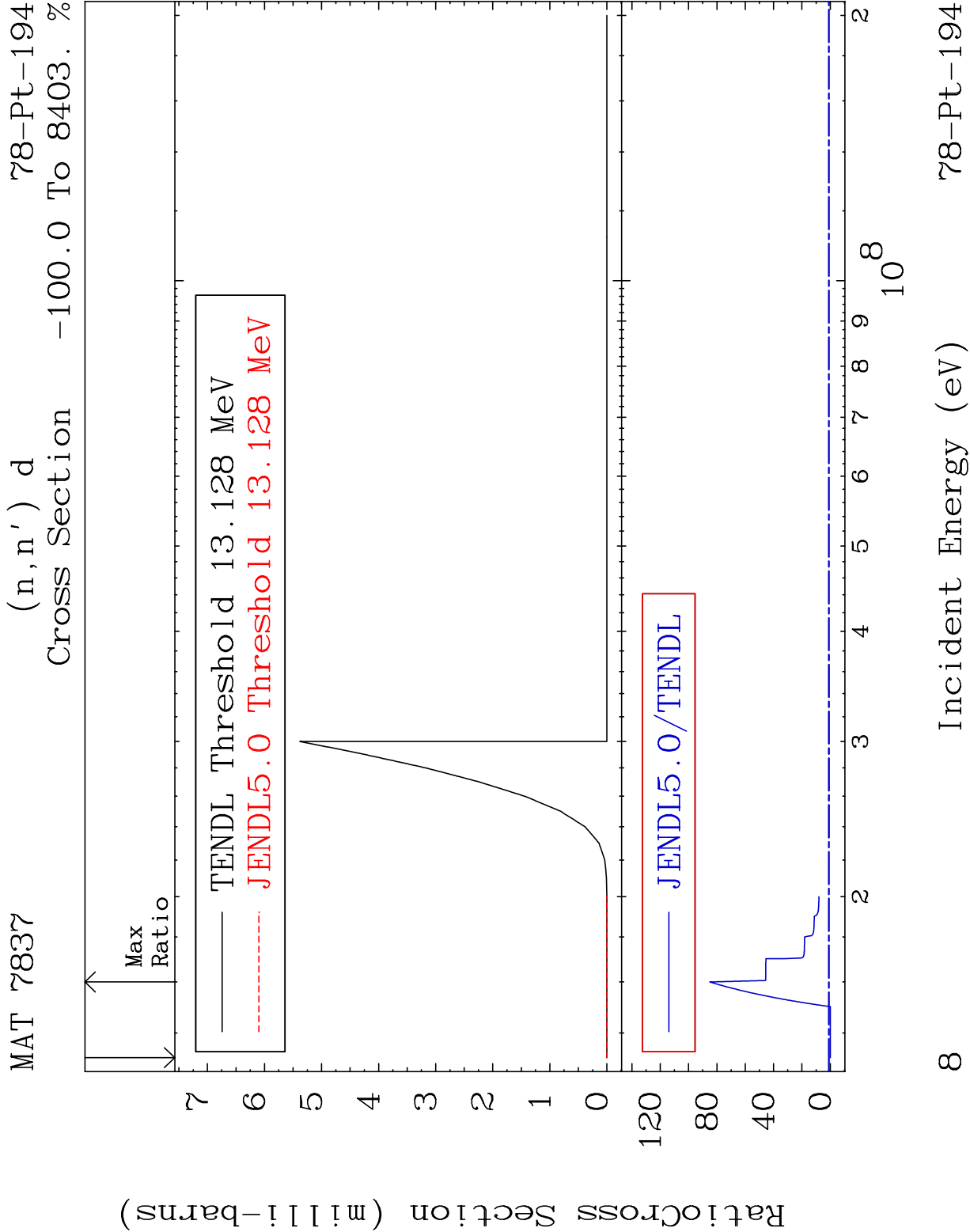


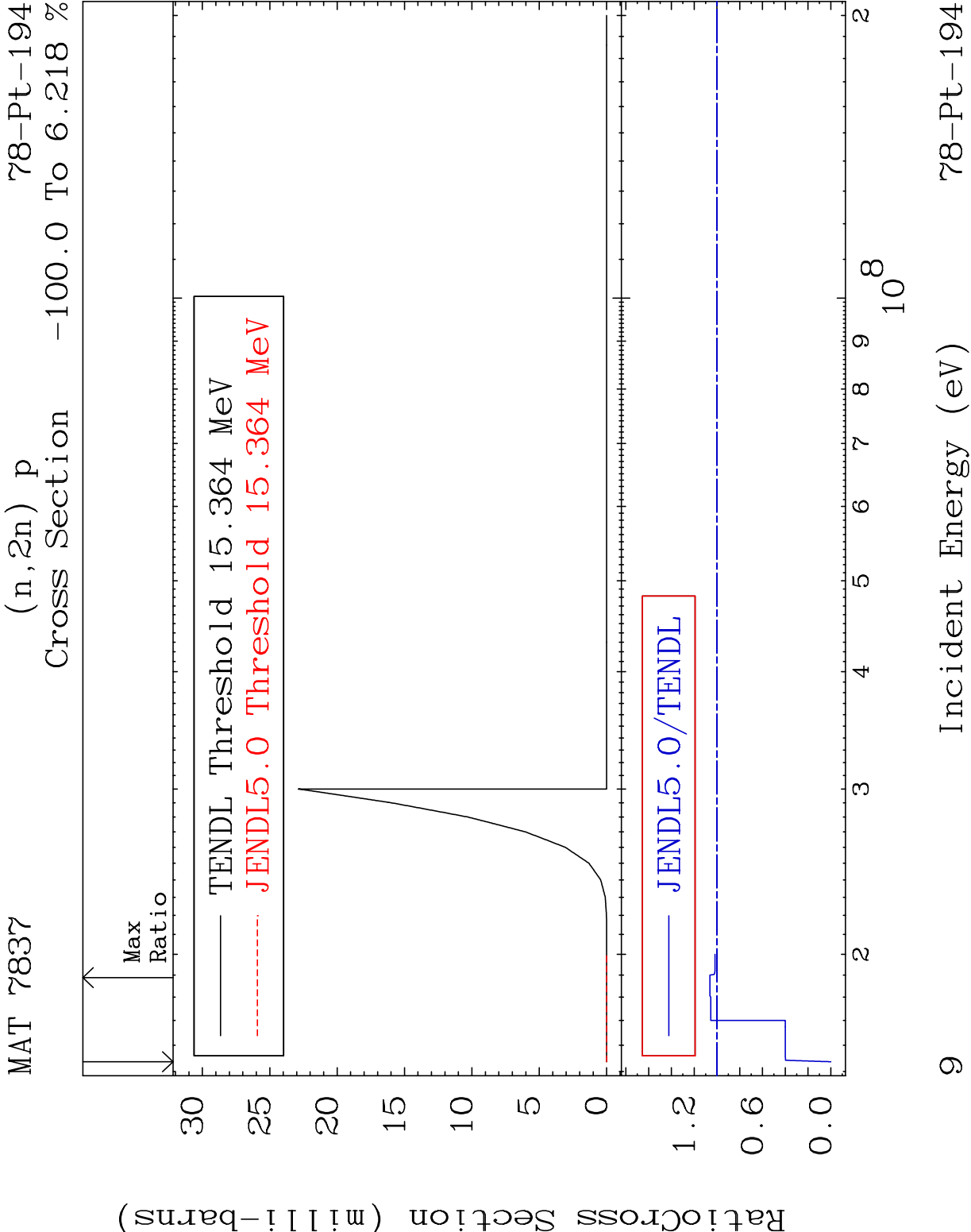










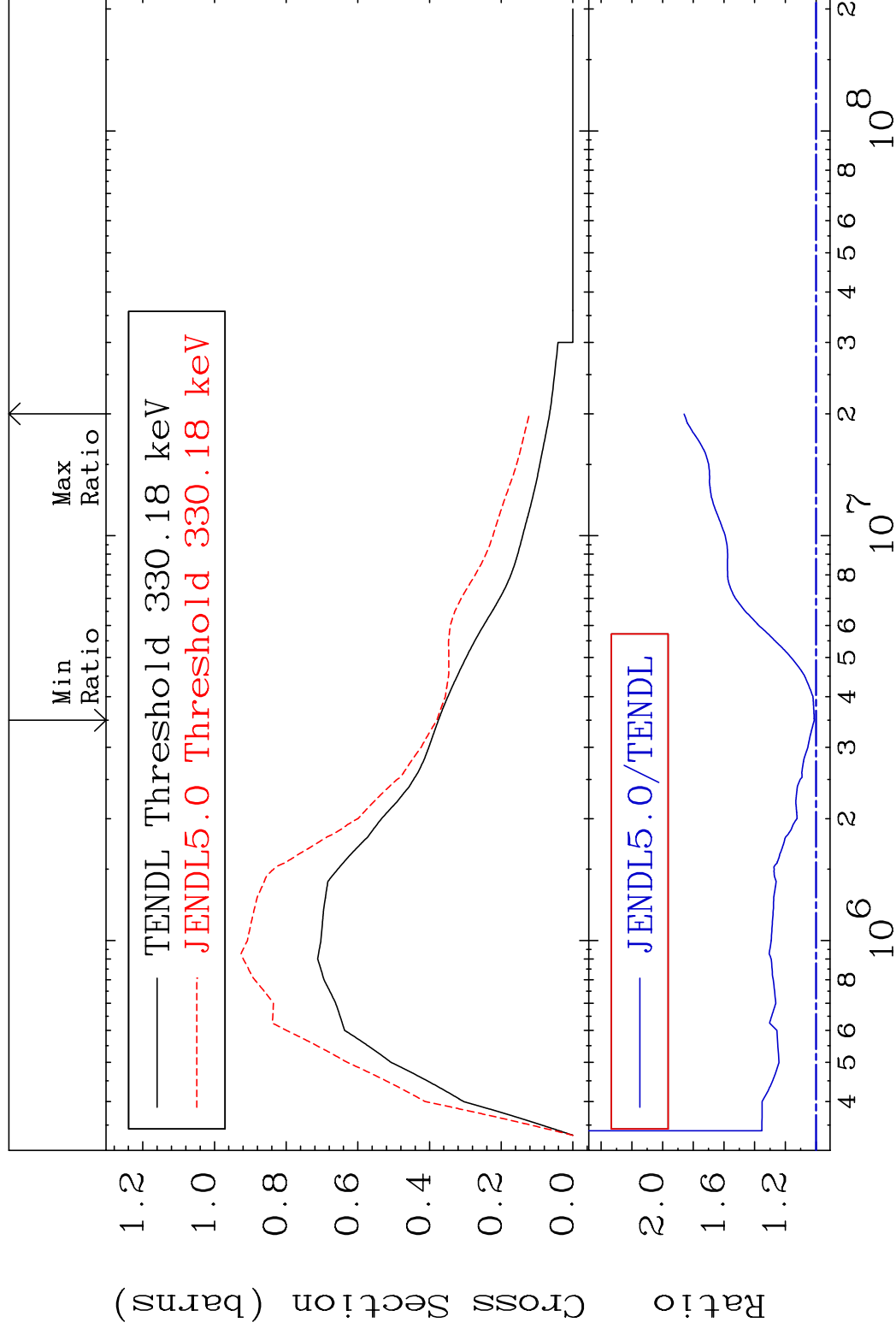


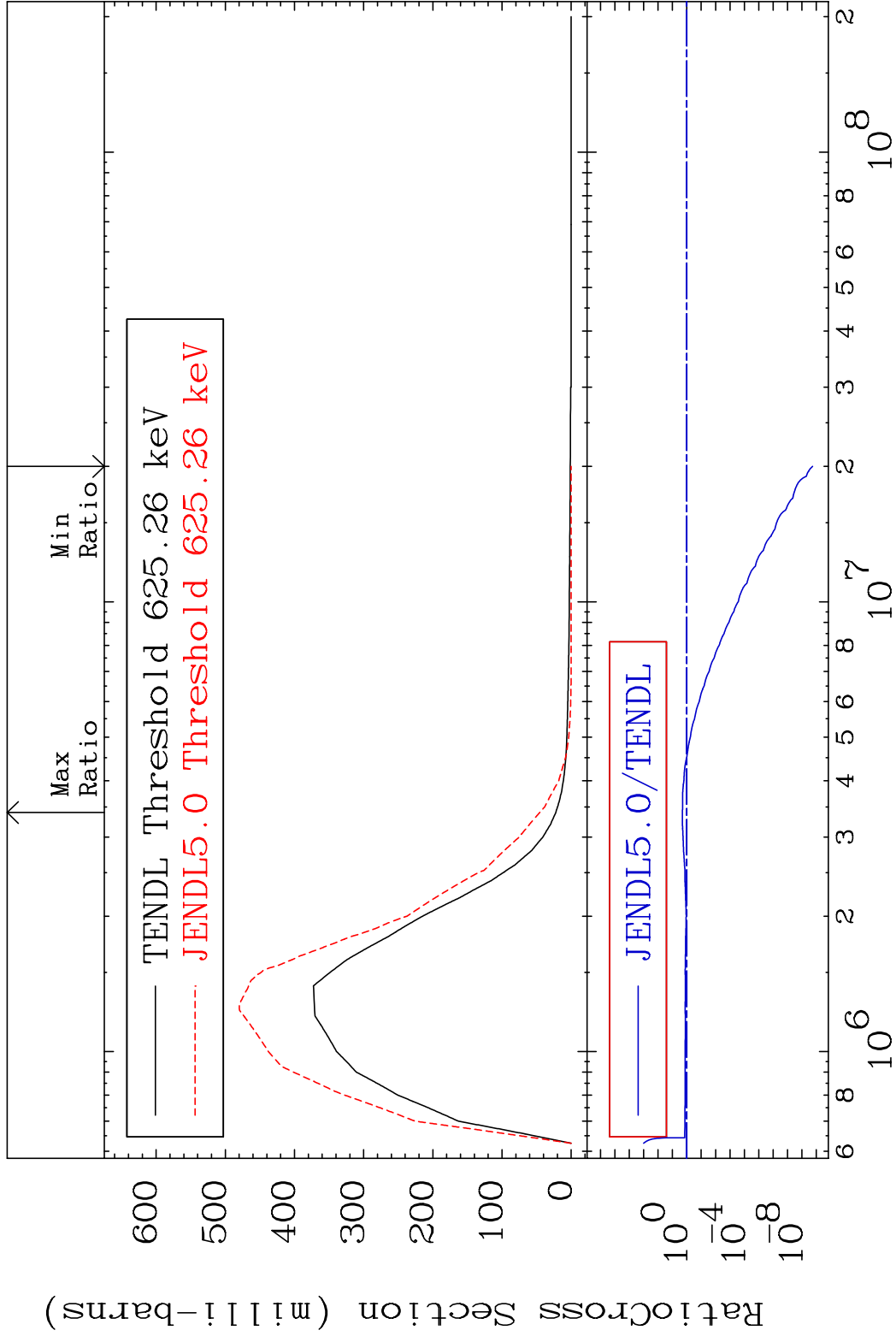
MAT 7837

MT= 51 (n, n') Level

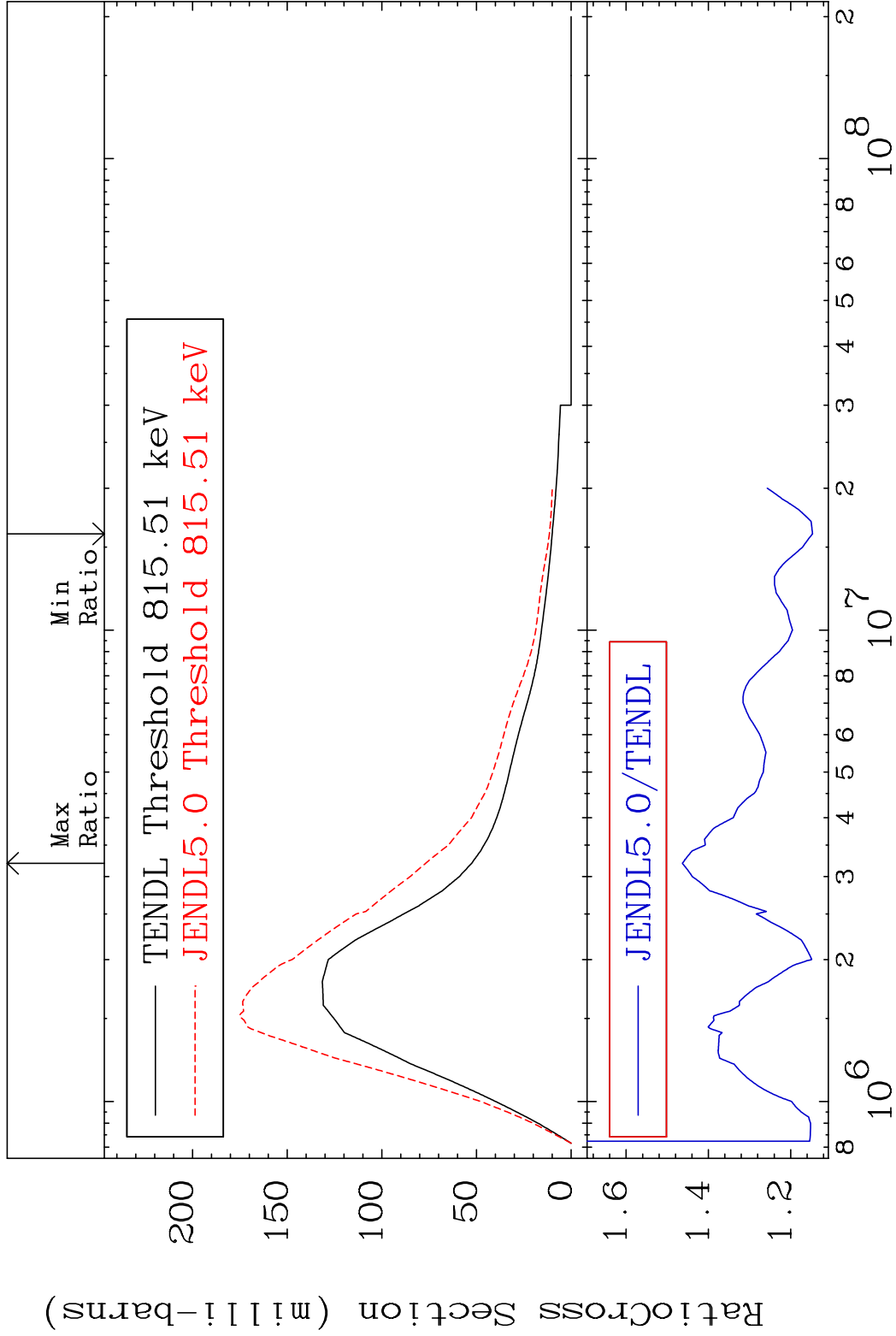
78-Pt-194

Cross Section	1.155	To 85.99 %
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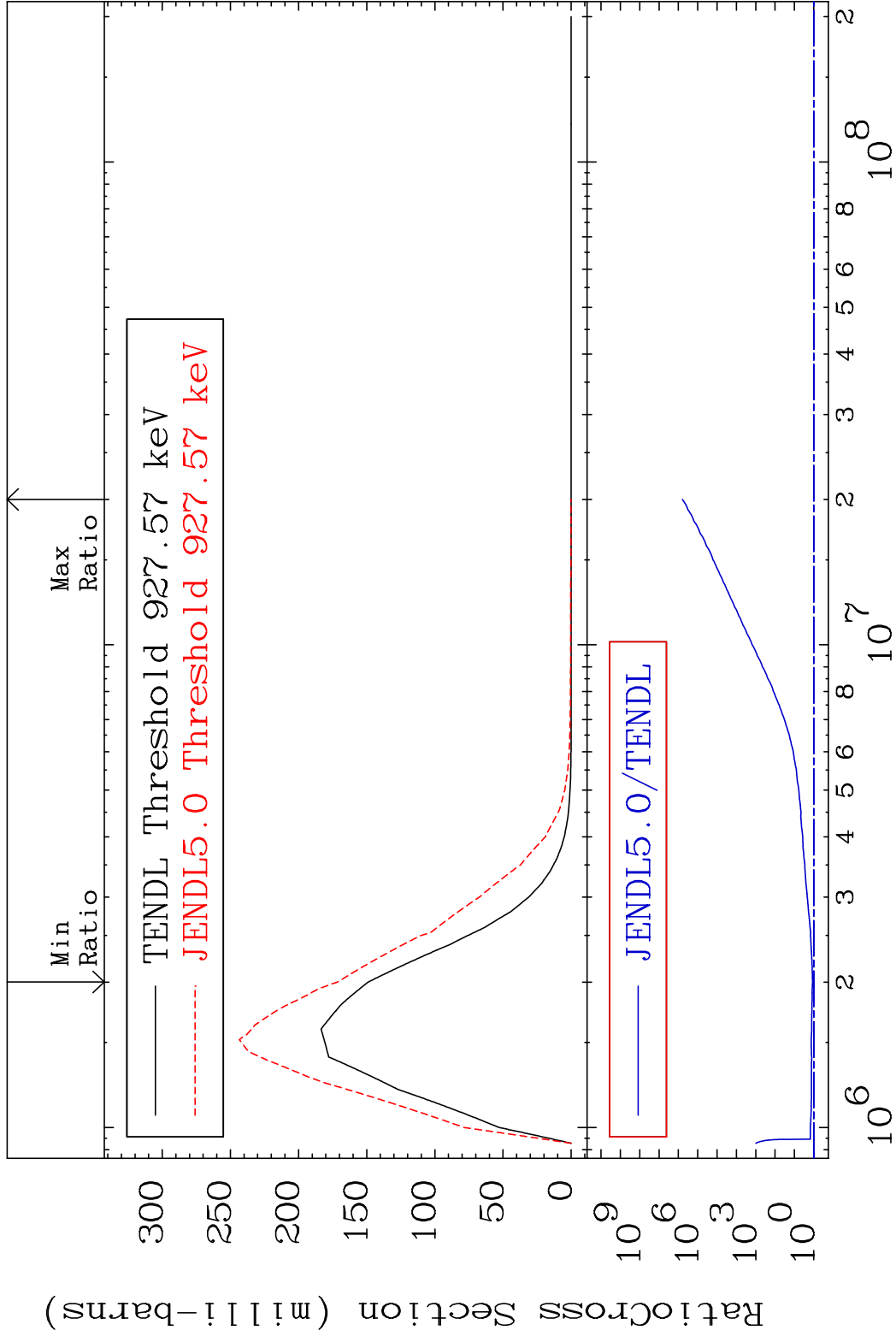
MAT 7837 MT= 53 (n,n') Level 78-Pt-194
Cross Section 14.67 To 46.34 %



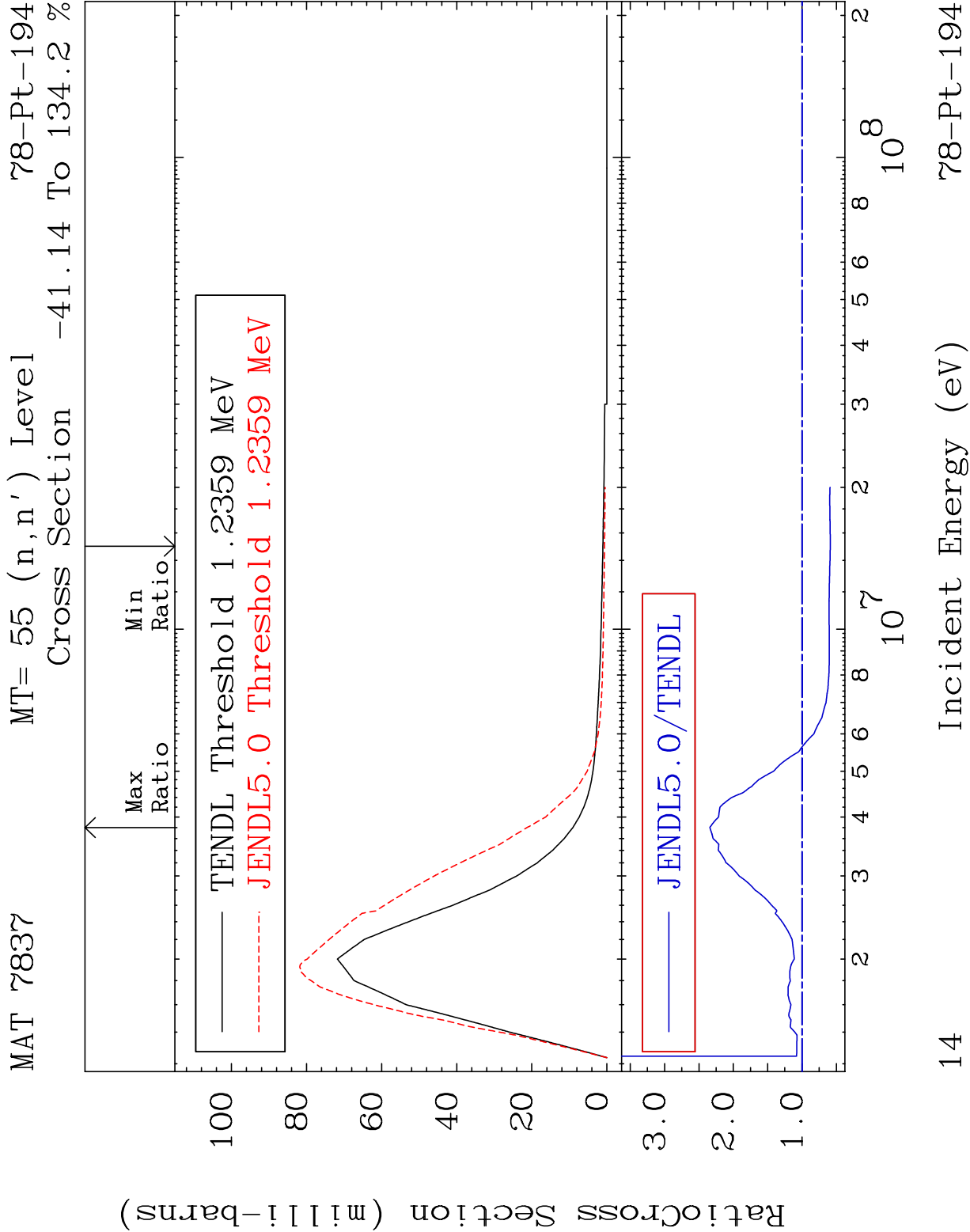
12 Incident Energy (eV) 78-Pt-194

MAT 7837 MT= 54 (n,n') Level 78-Pt-194

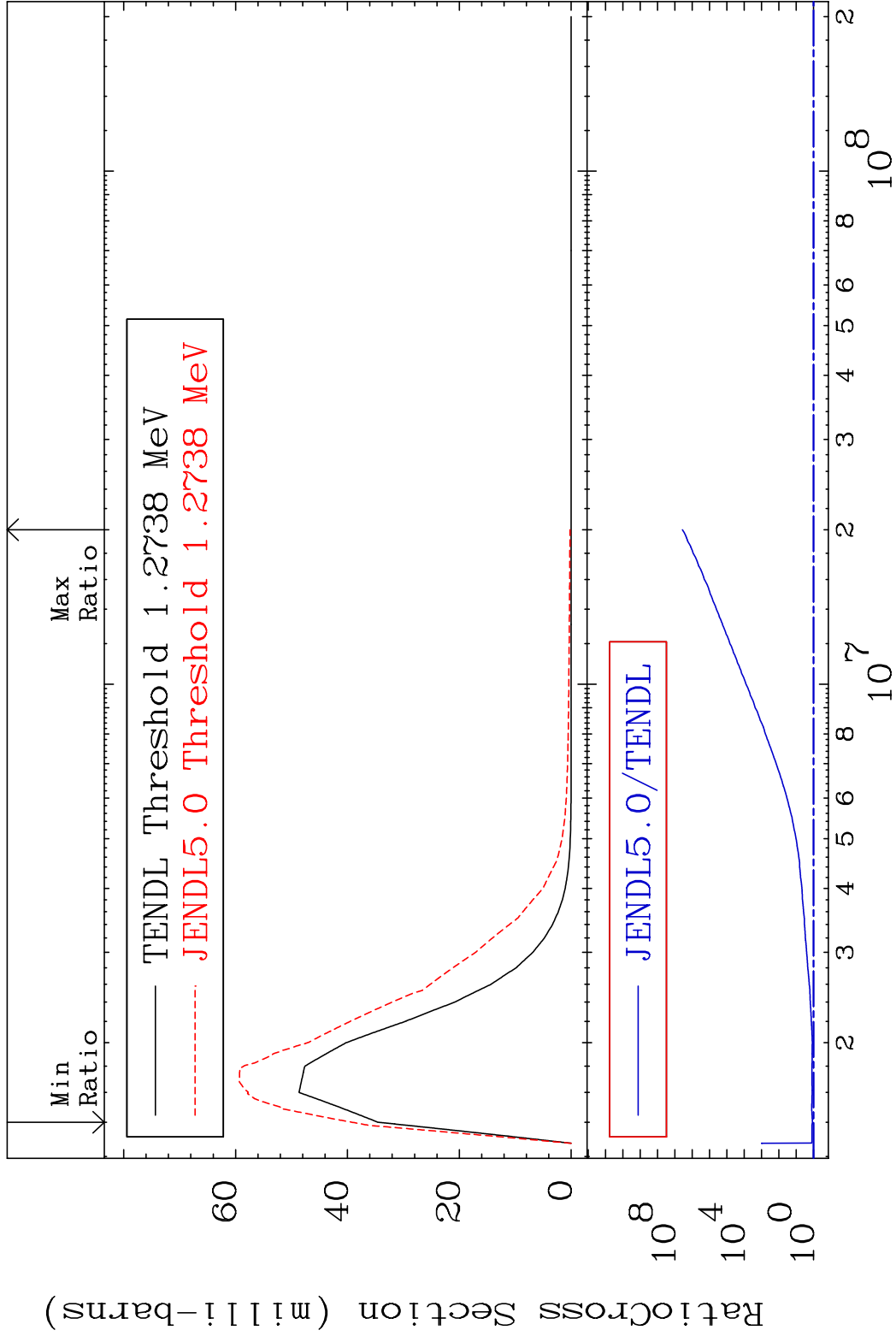
Cross Section 15.10 To 9999. %

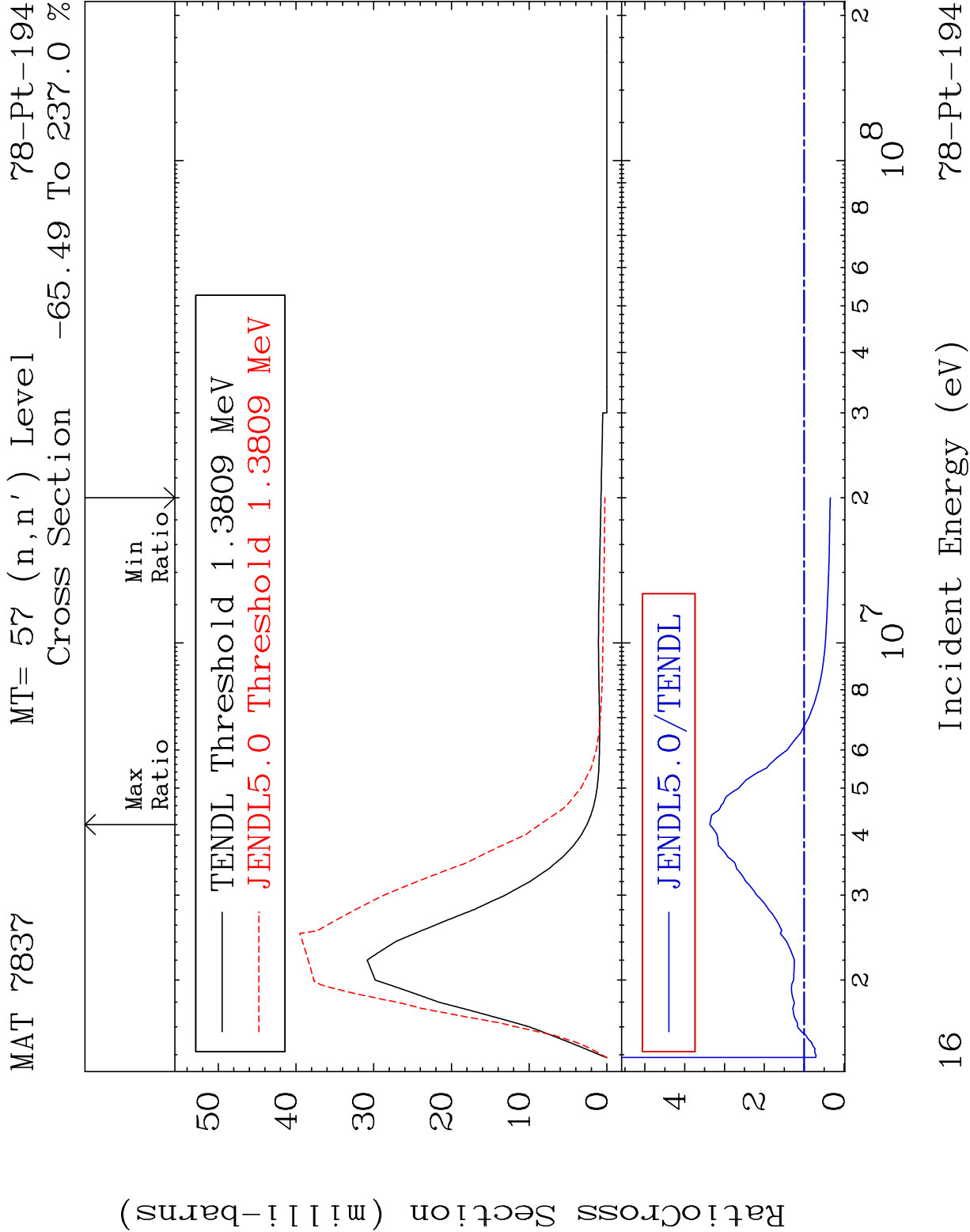


13 Incident Energy (eV) 78-Pt-194



MAT 7837 MT= 56 (n,n') Level 78-Pt-194
Cross Section 13.41 To 9999. %



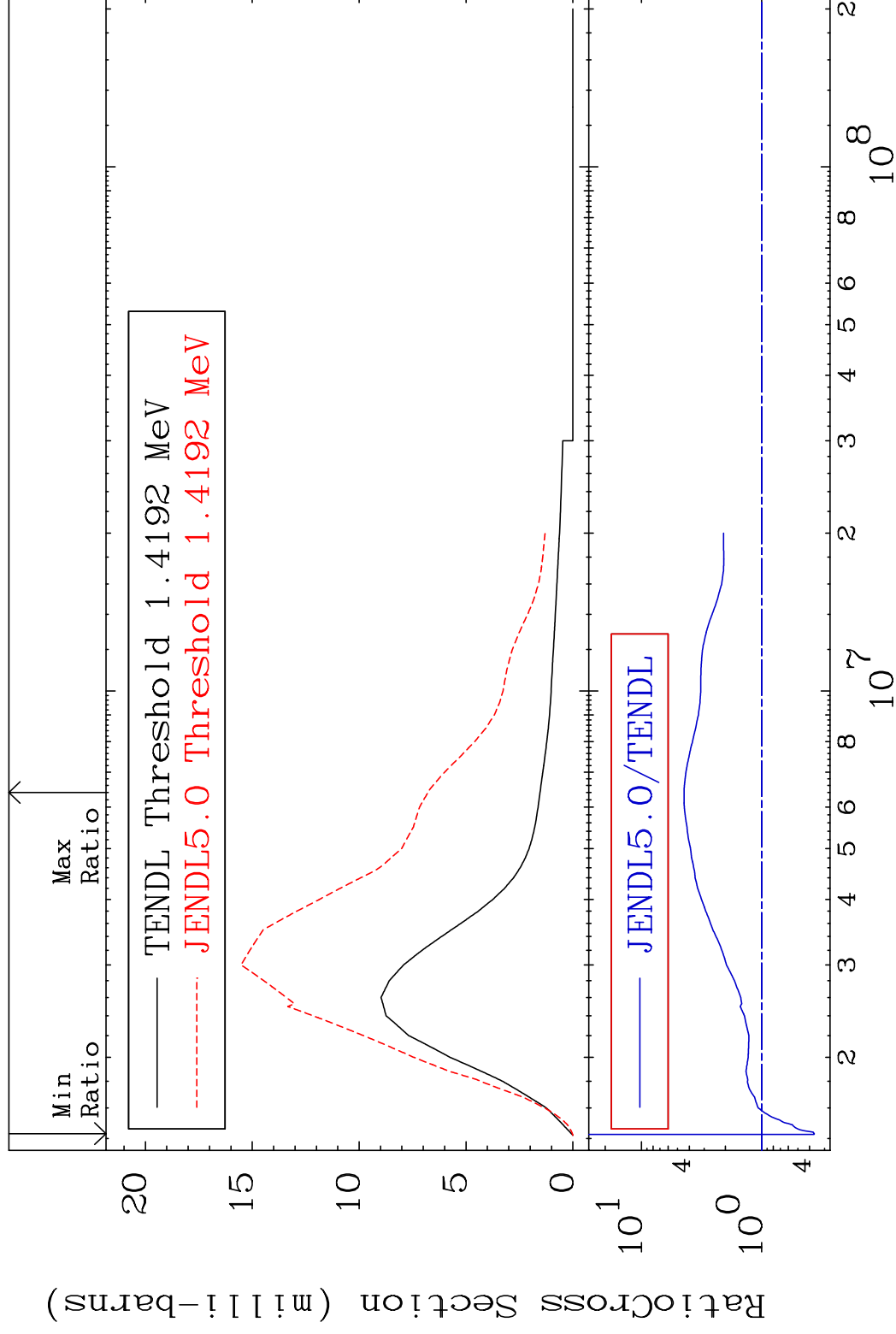


MAT 7837

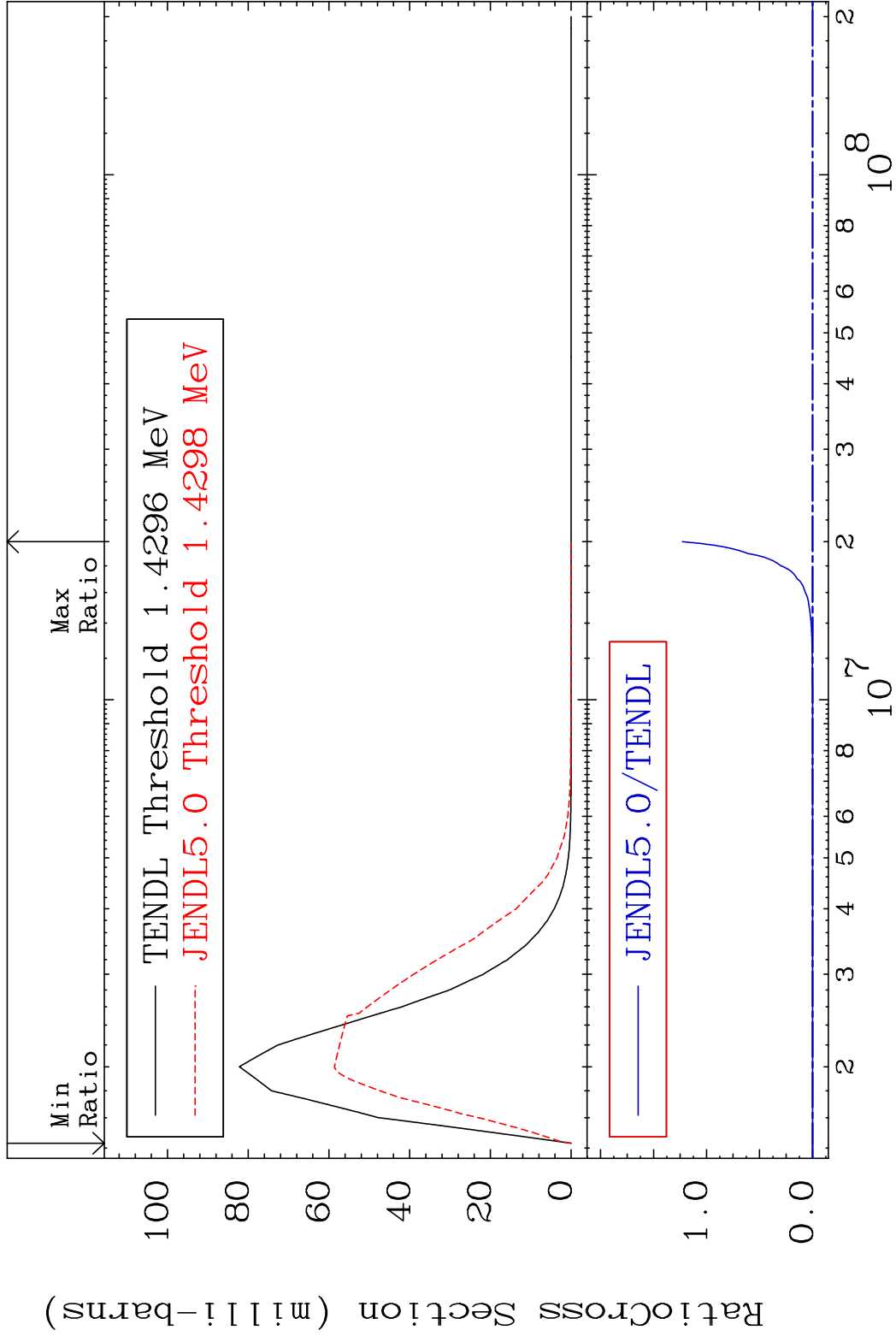
MT= 58 (n, n') Level

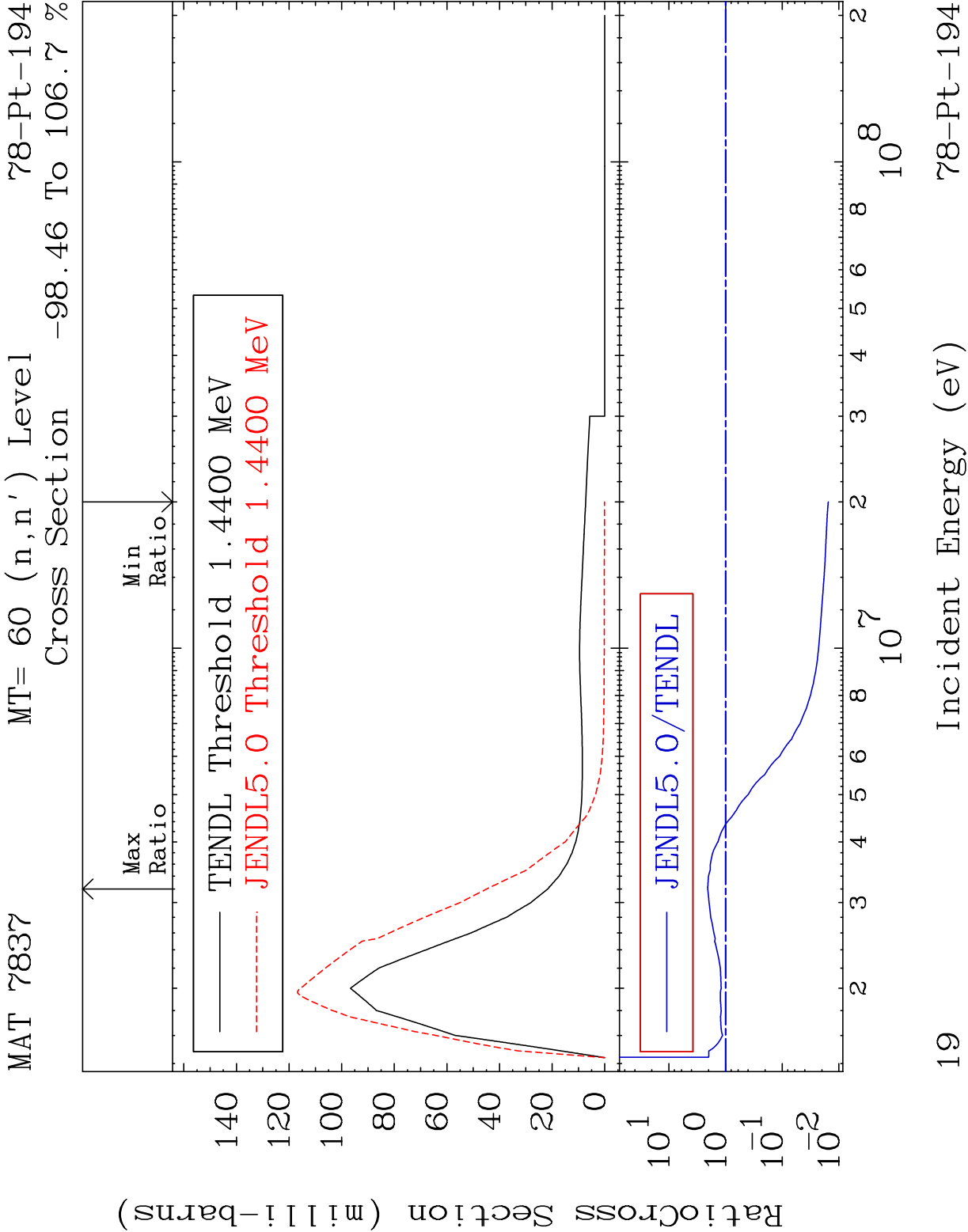
78-Pt-194

Cross Section -63.46 To 341.7%

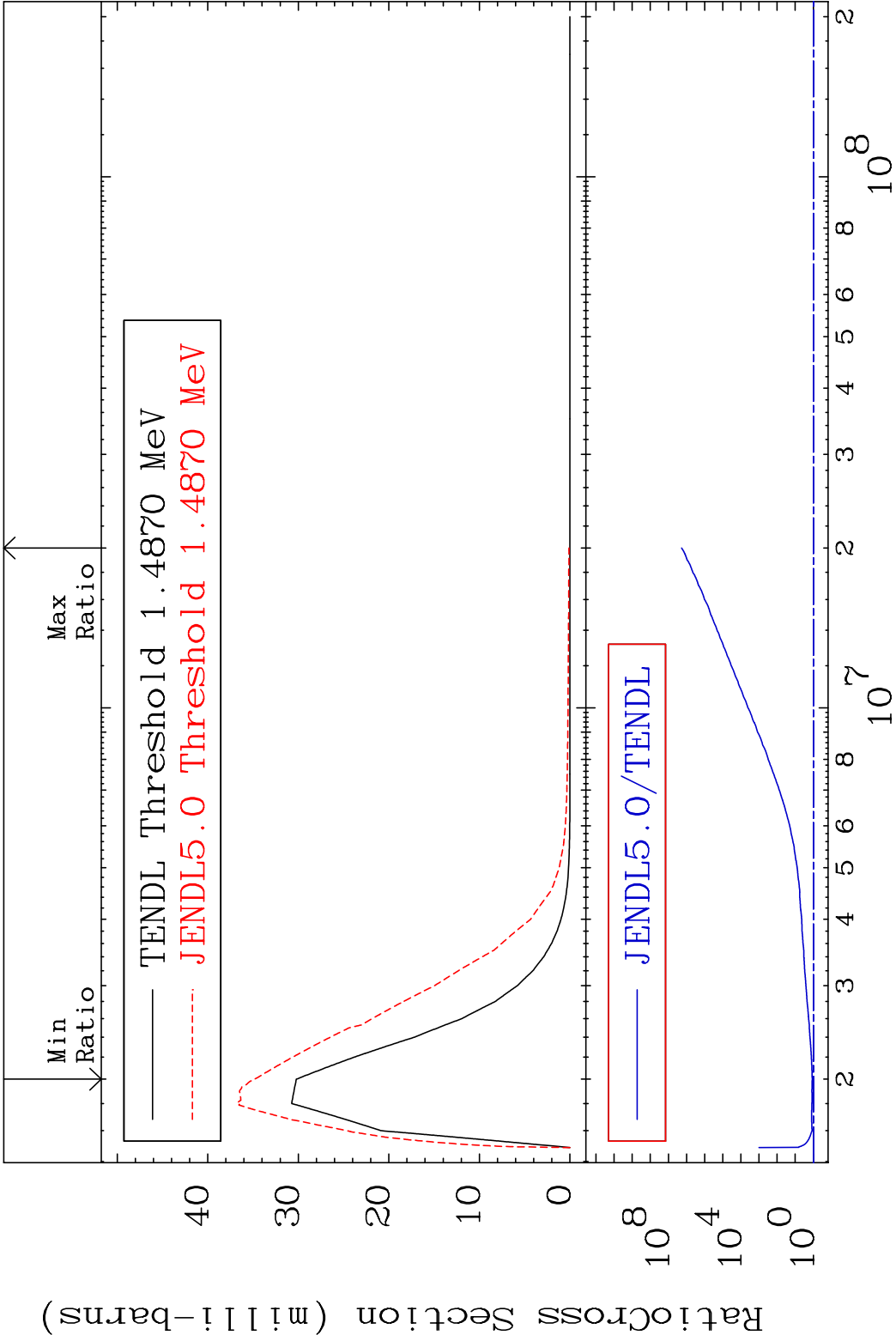


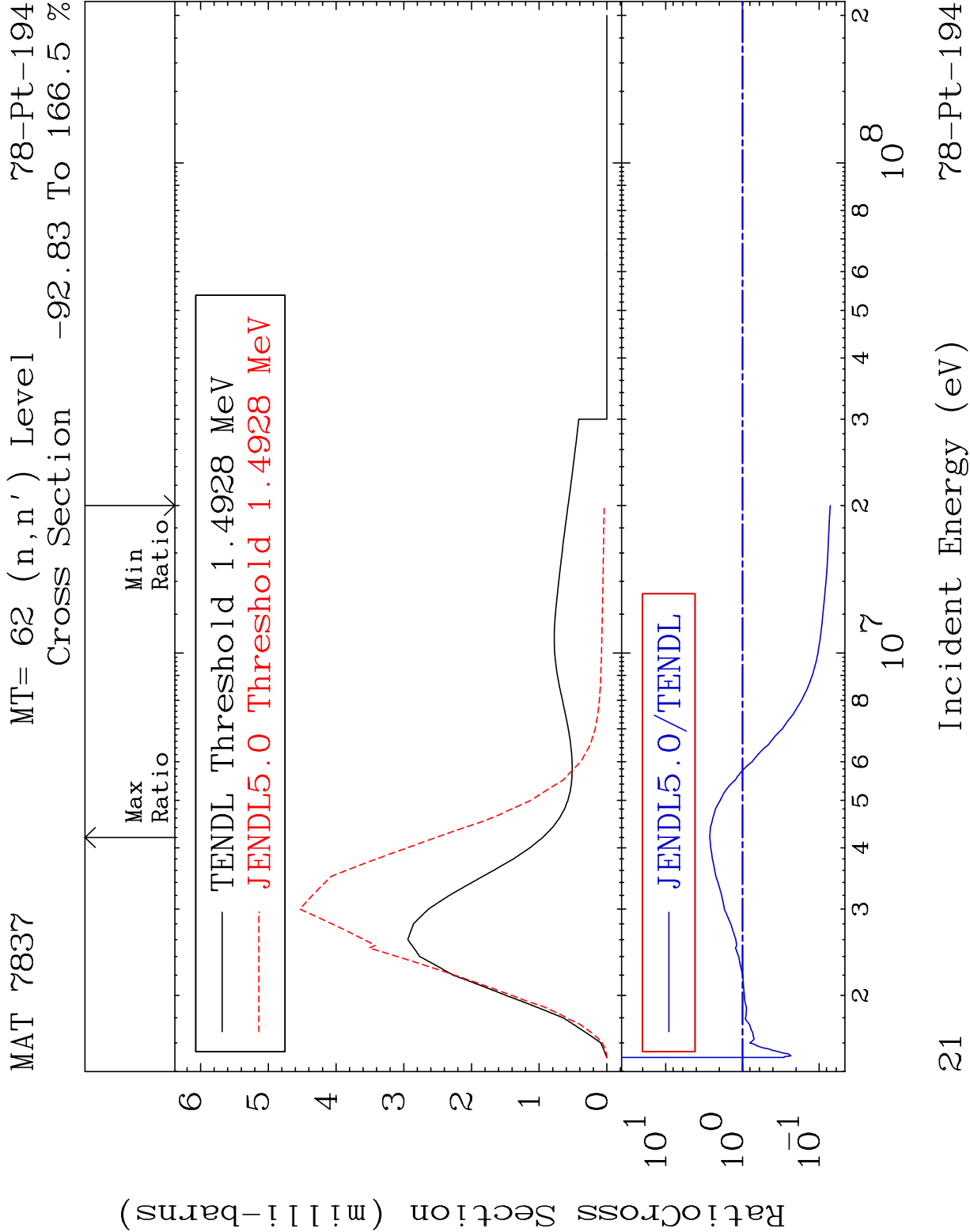
MAT 7837 MT= 59 (n,n') Level 78-Pt-194
Cross Section -100.0 To 9999. %



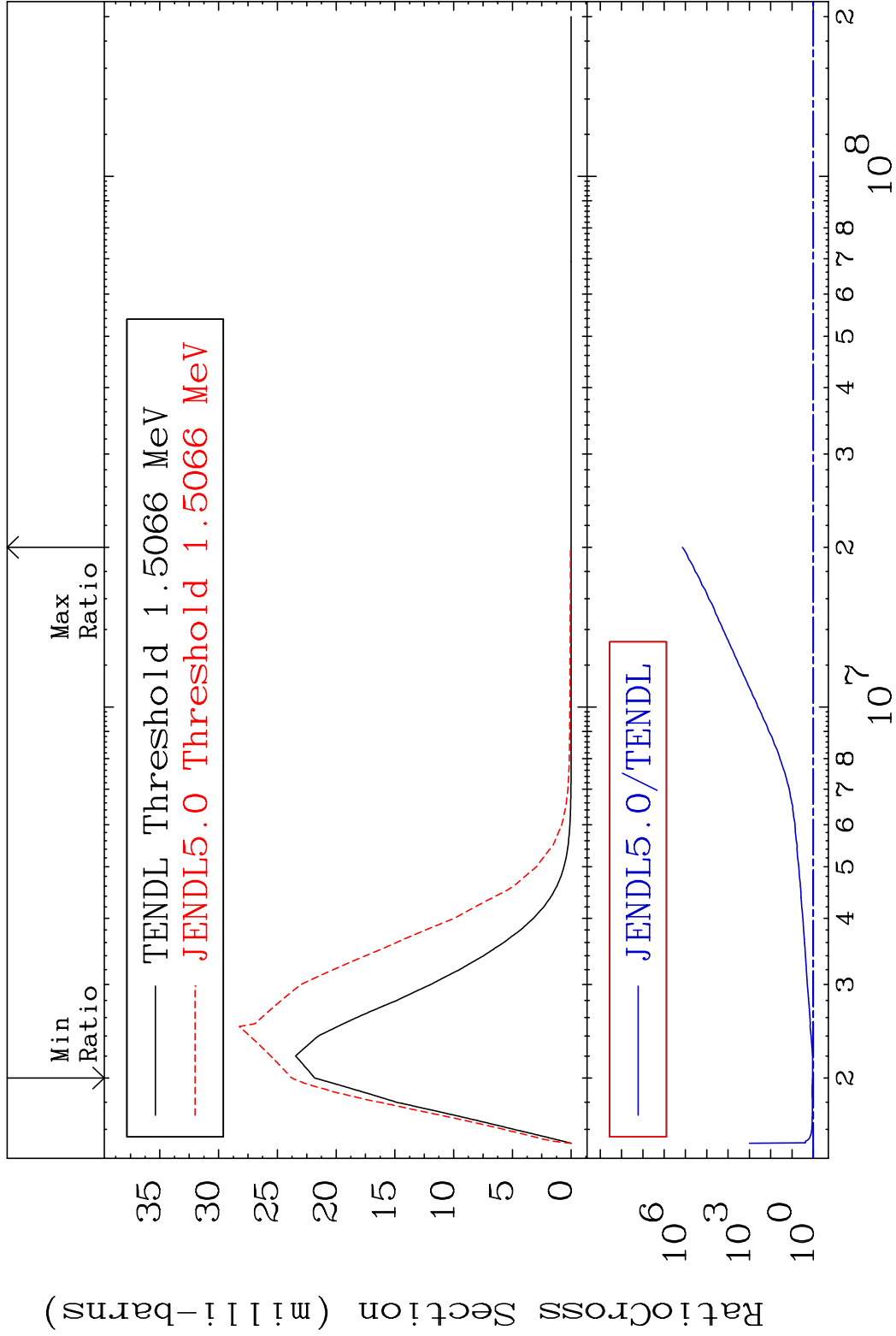


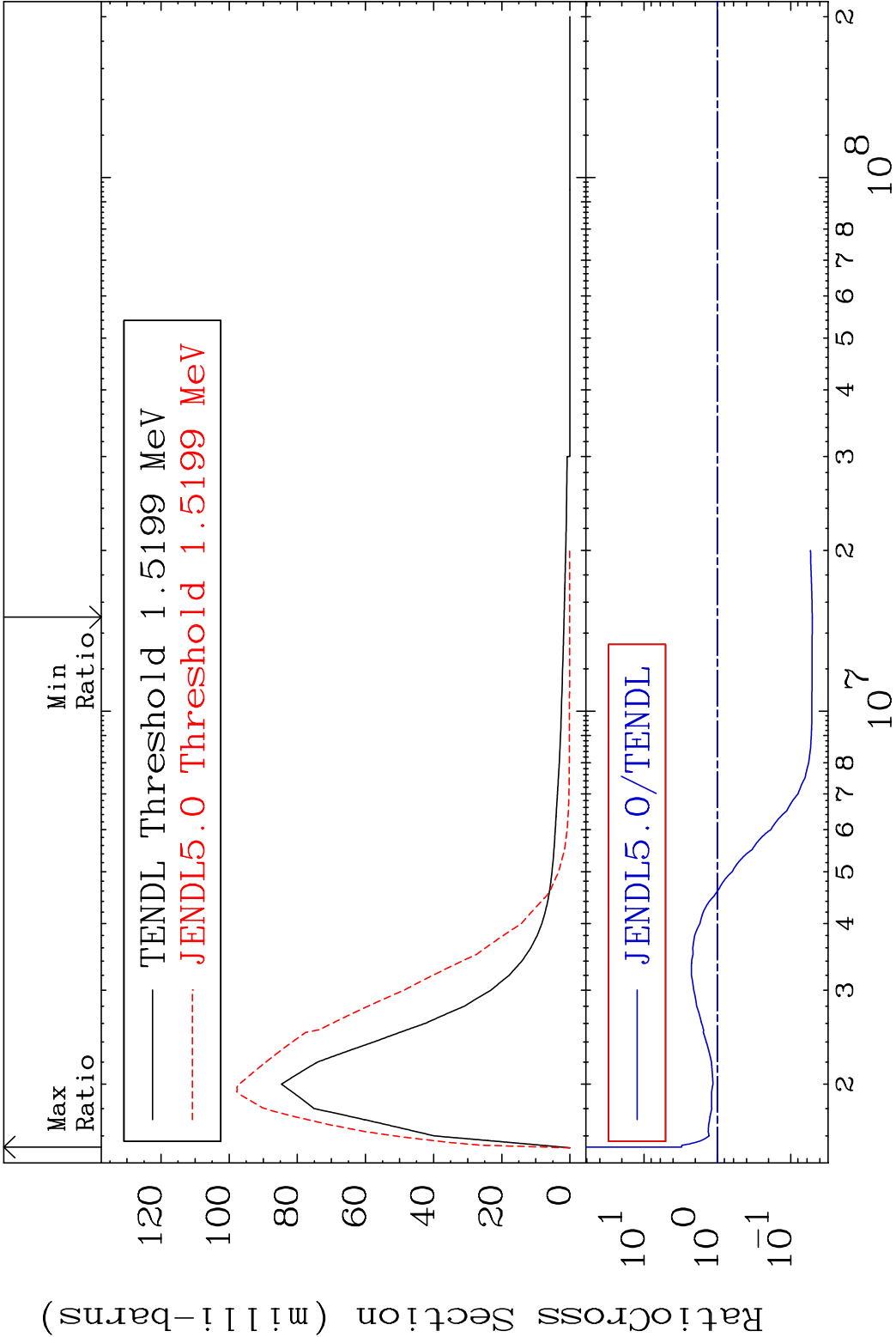
MAT 7837 MT= 61 (n,n') Level 78-Pt-194
Cross Section 15.16 To 9999. %

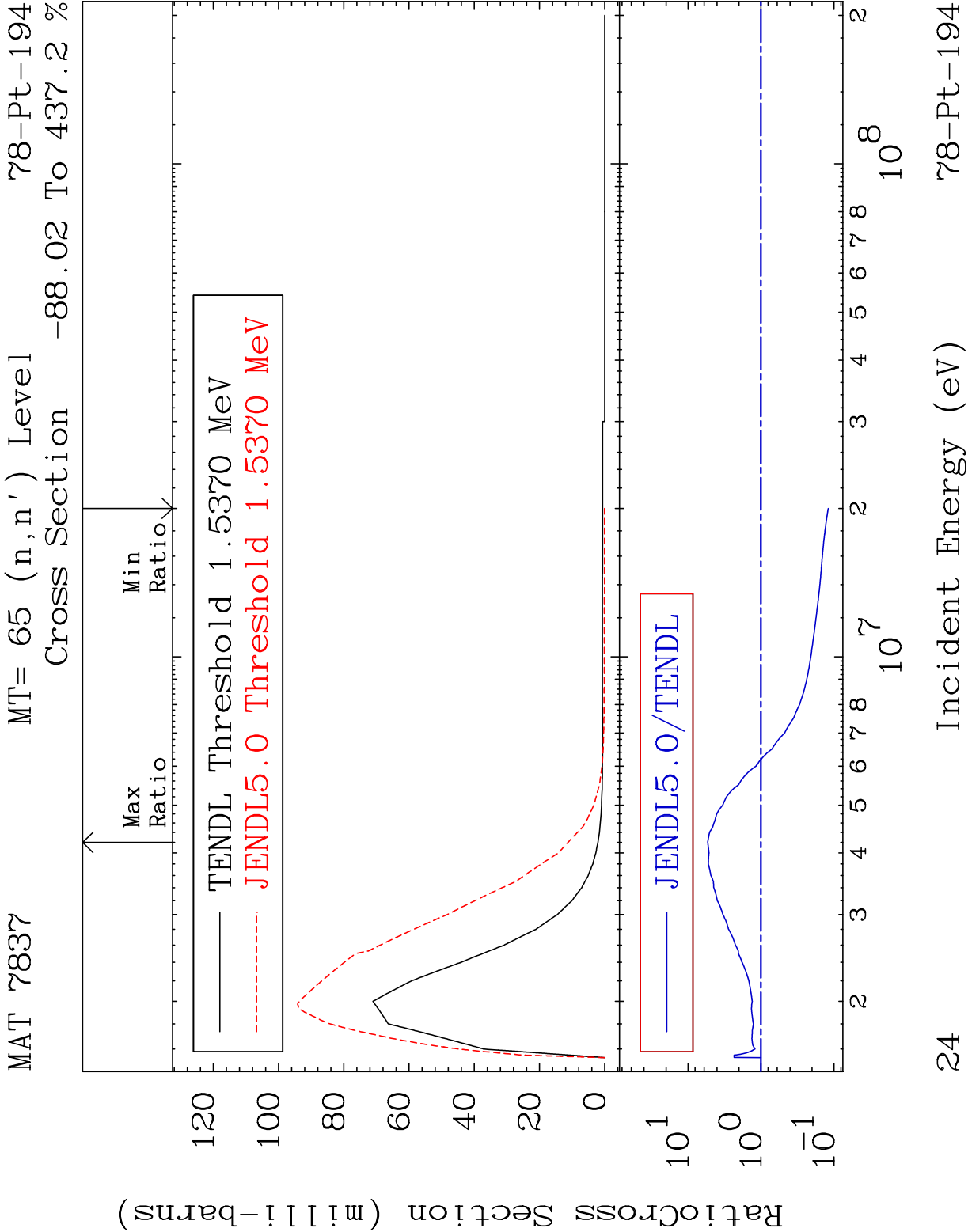


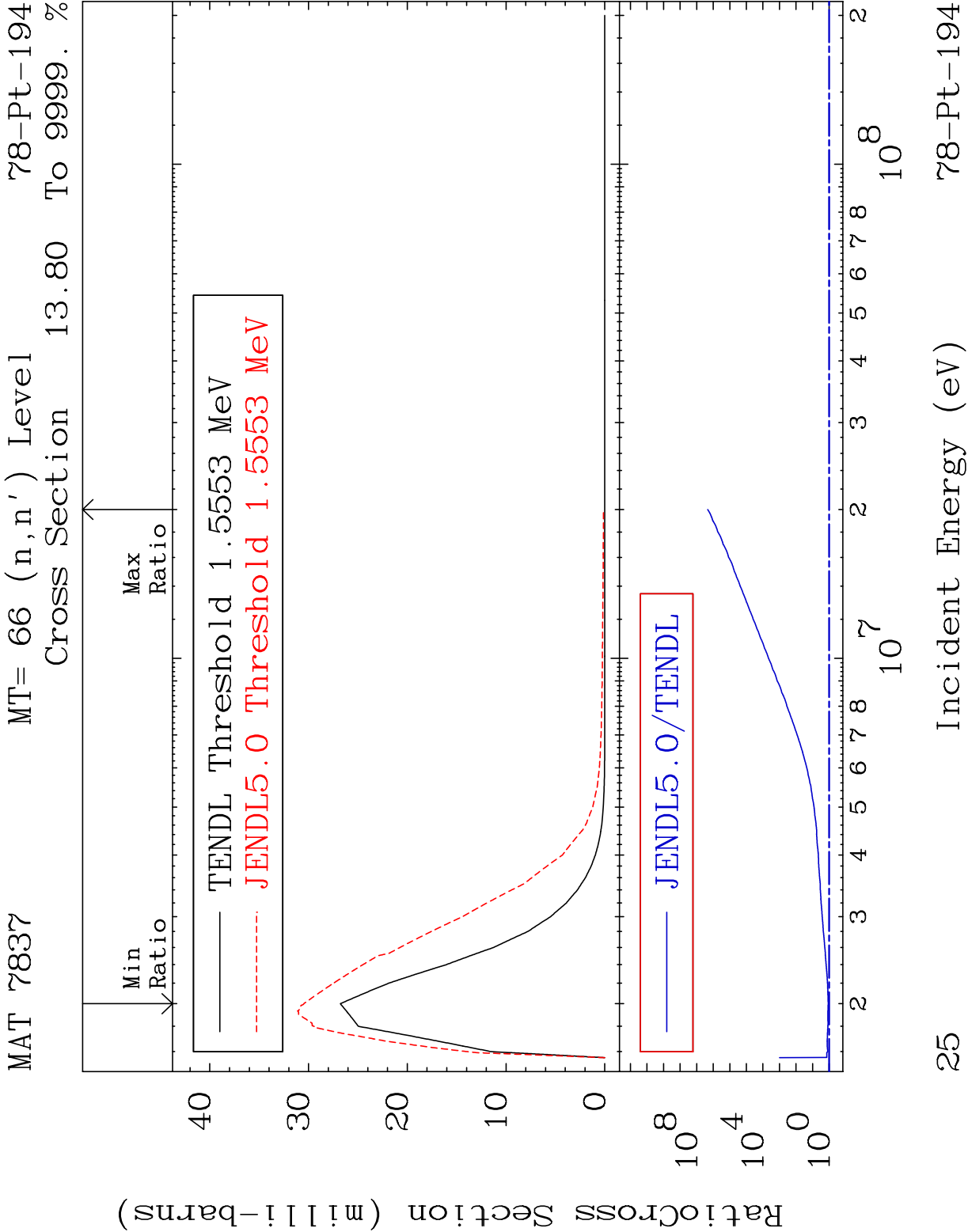


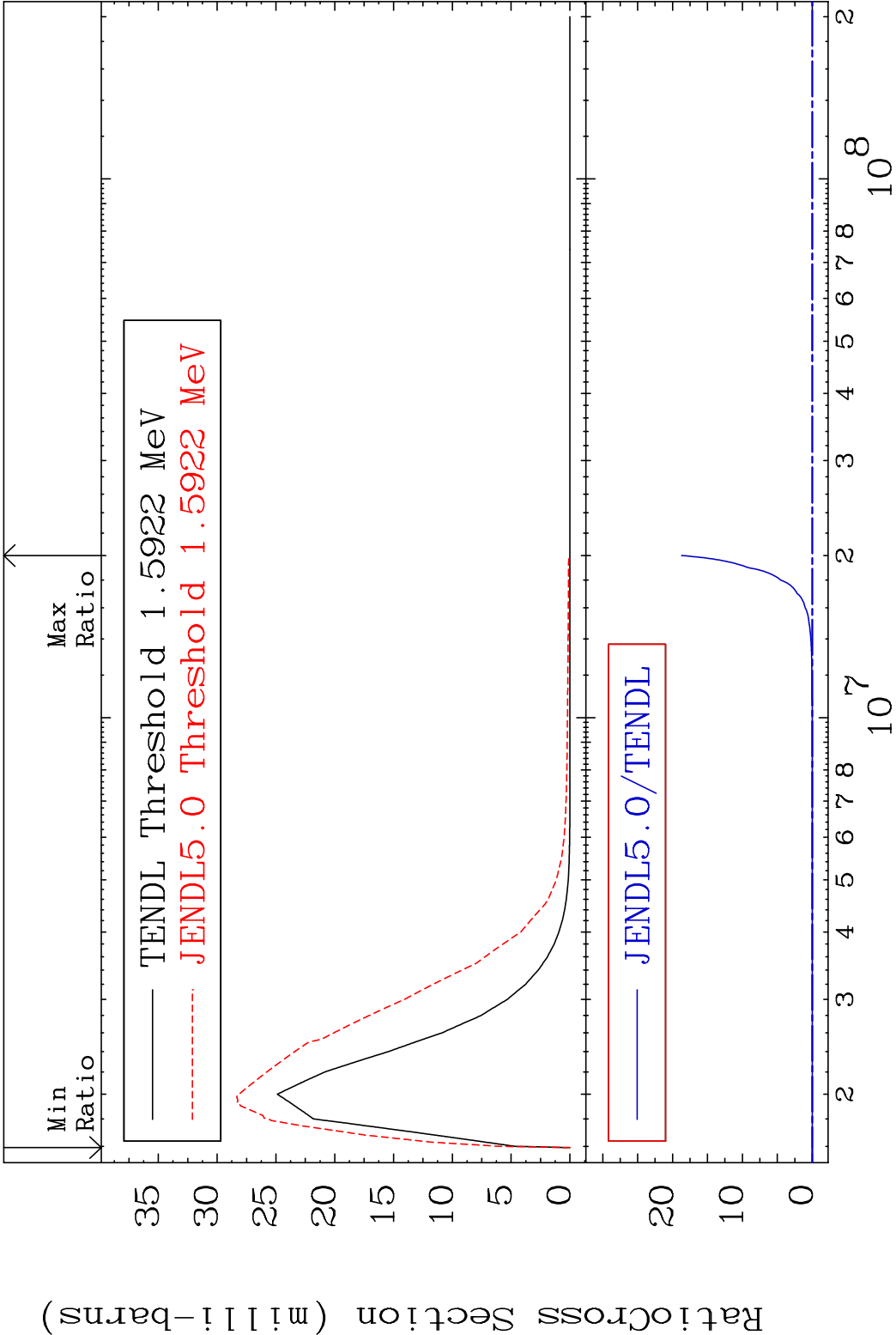
MAT 7837 MT= 63 (n,n') Level 78-Pt-194
Cross Section 8.809 To 9999. %



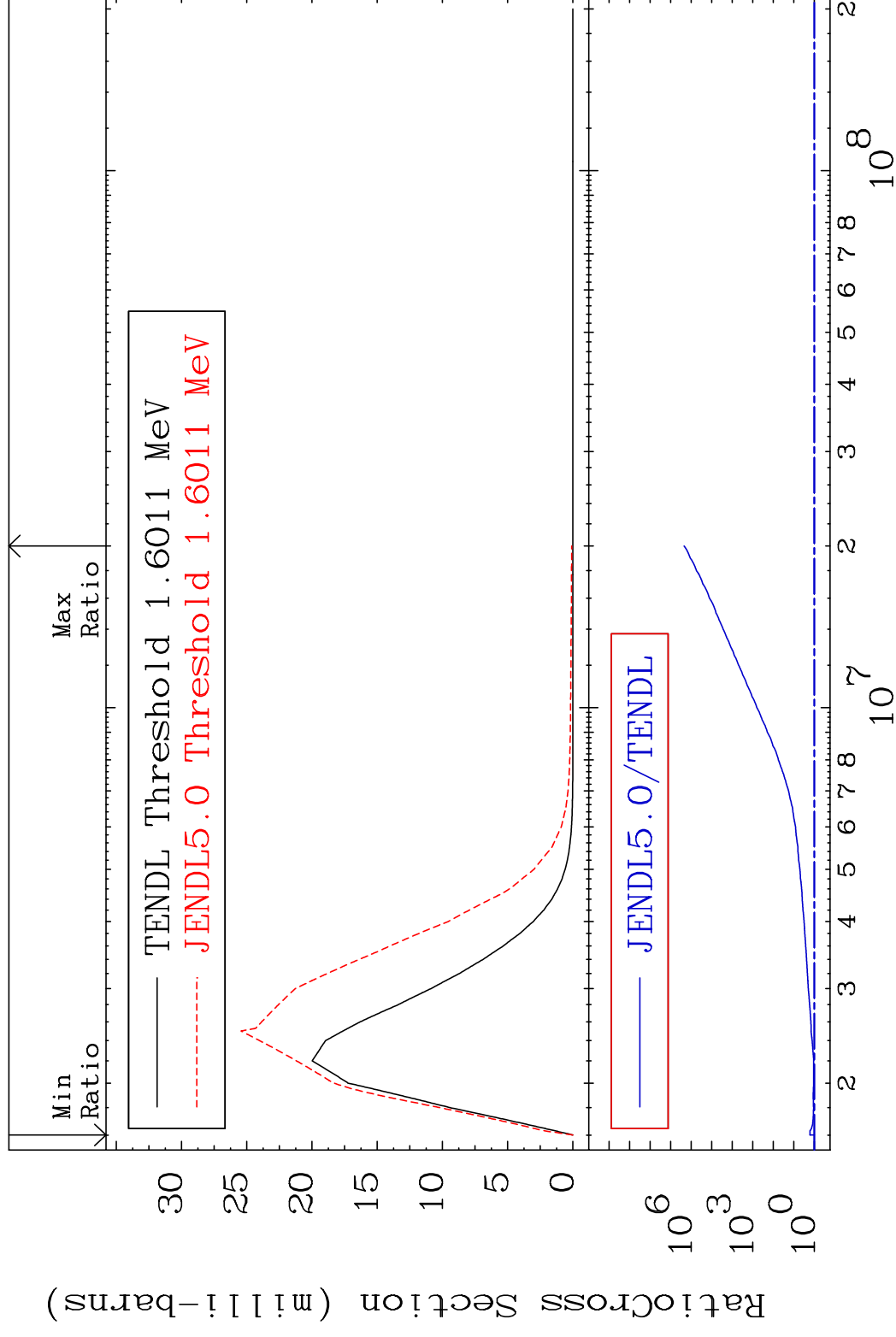


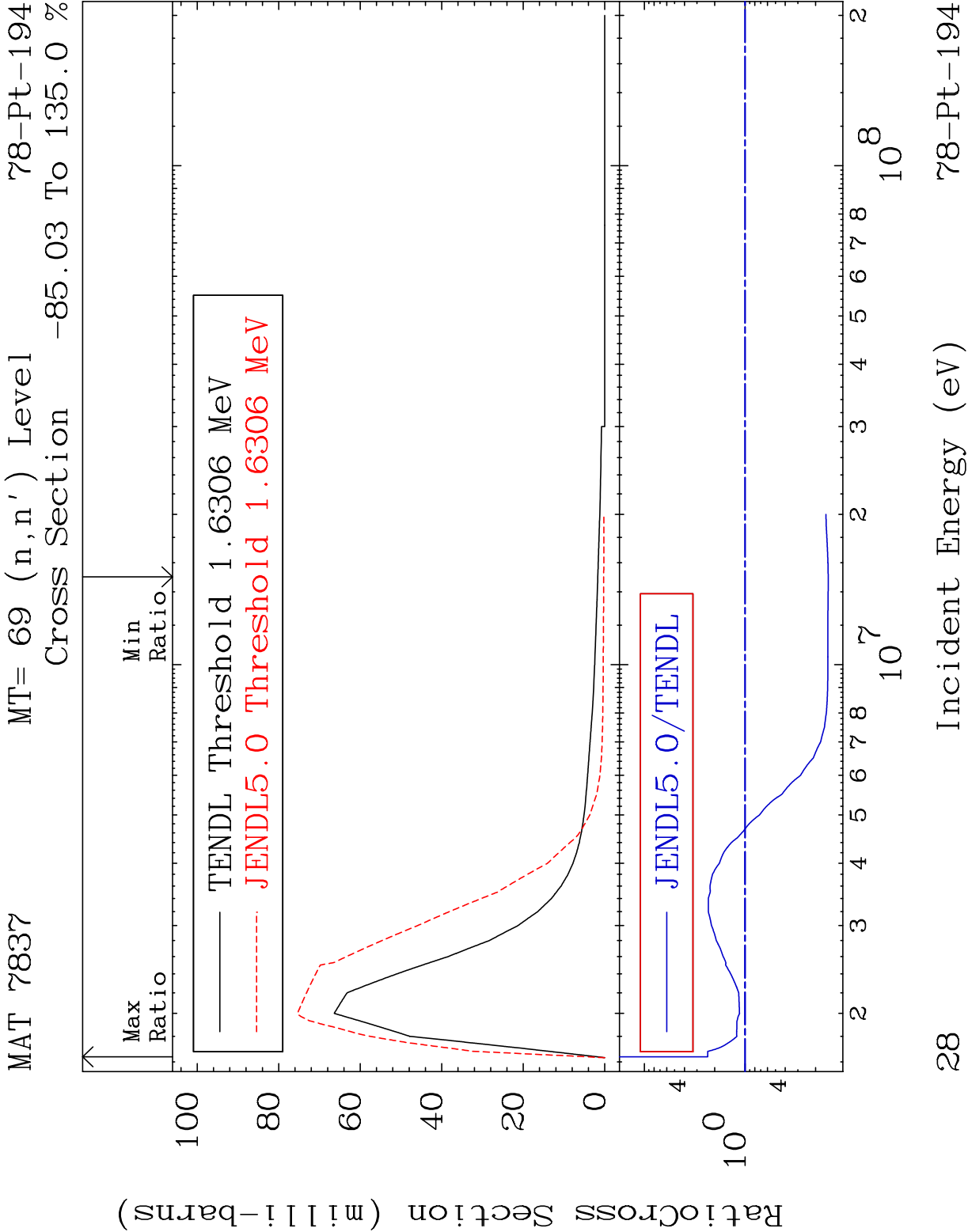






MAT 7837	MT= 68 (n, n') Level	78-Pt-194
	Cross Section	To 9999. %





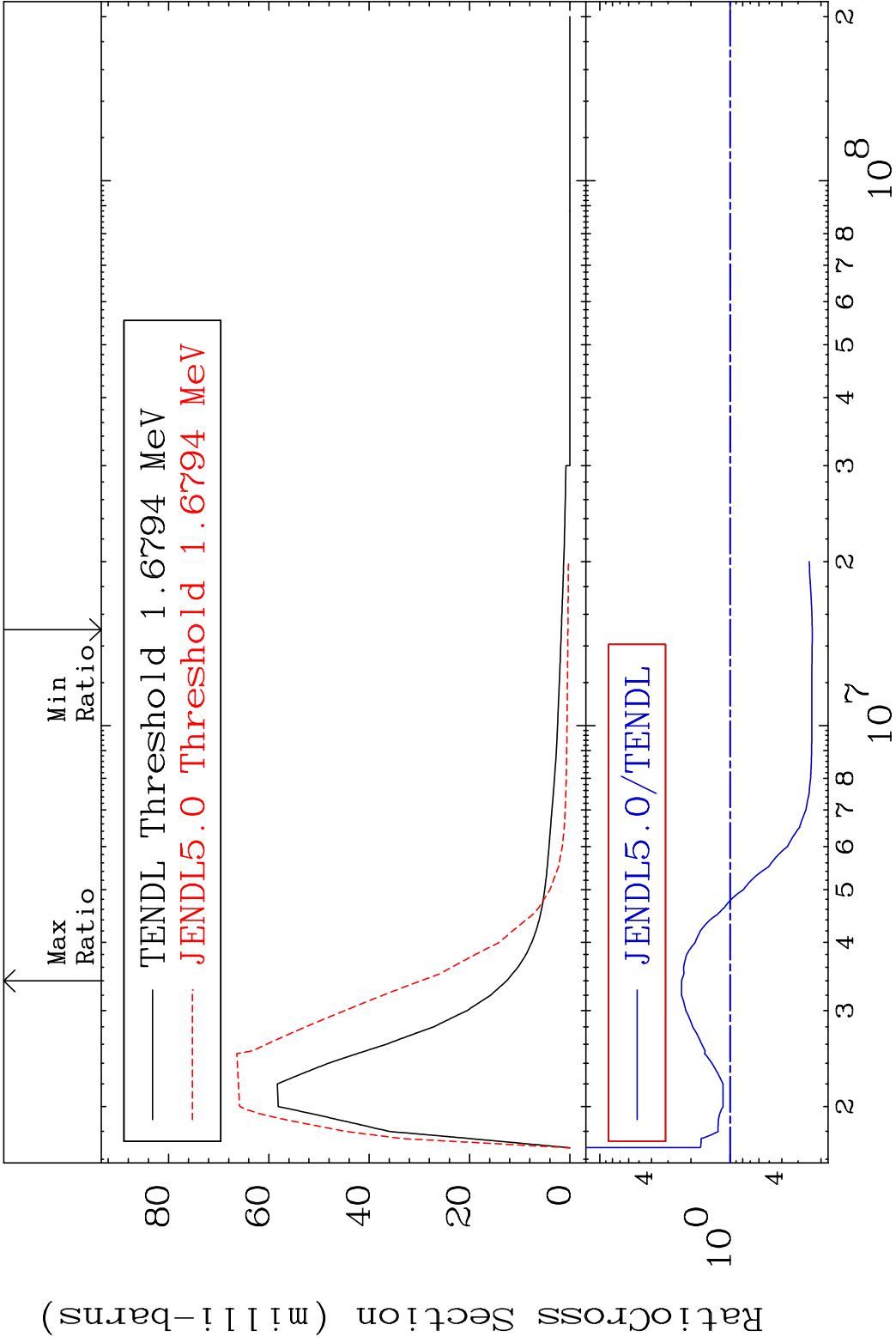
MAT 7837

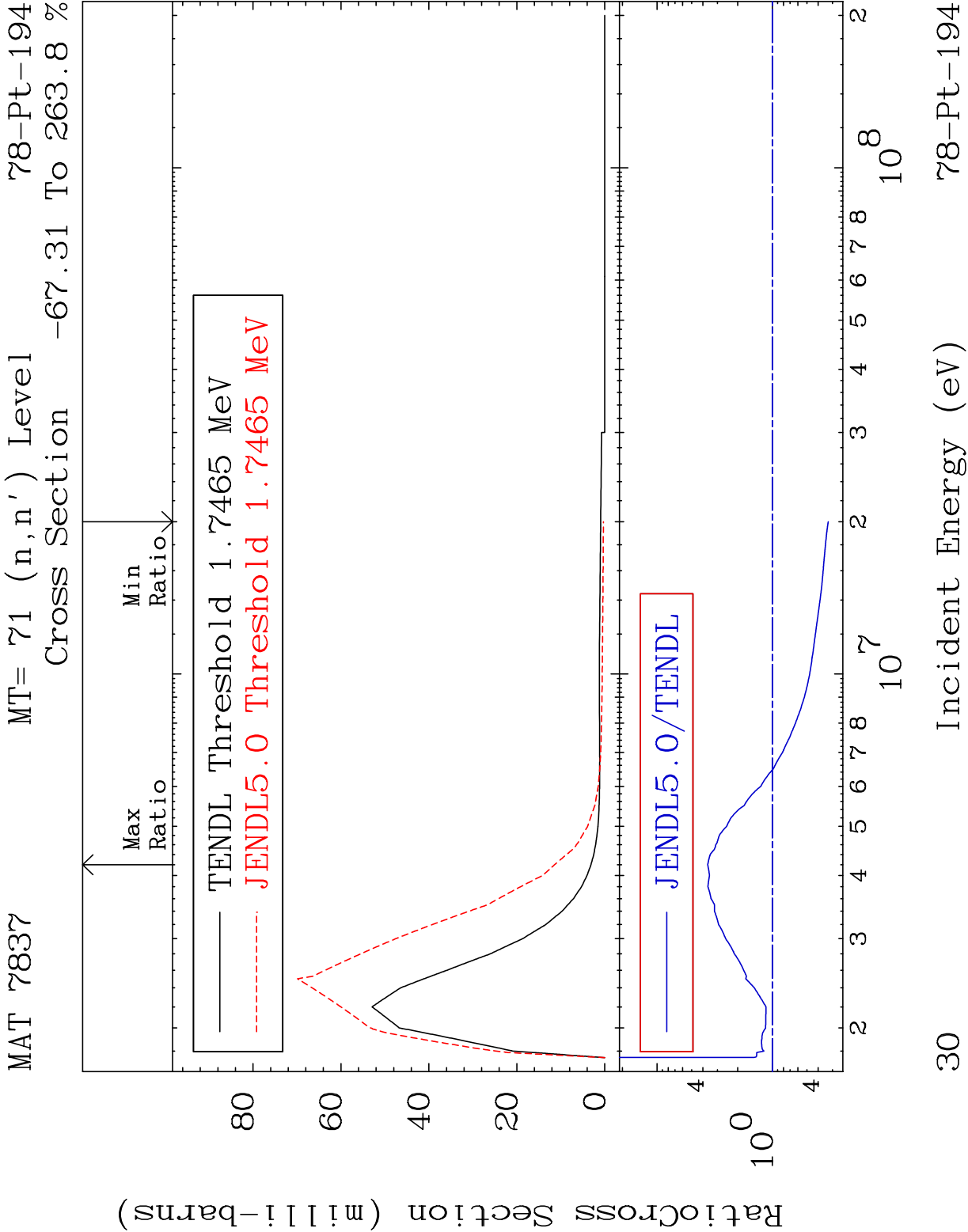
MT= 70 (n,n') Level

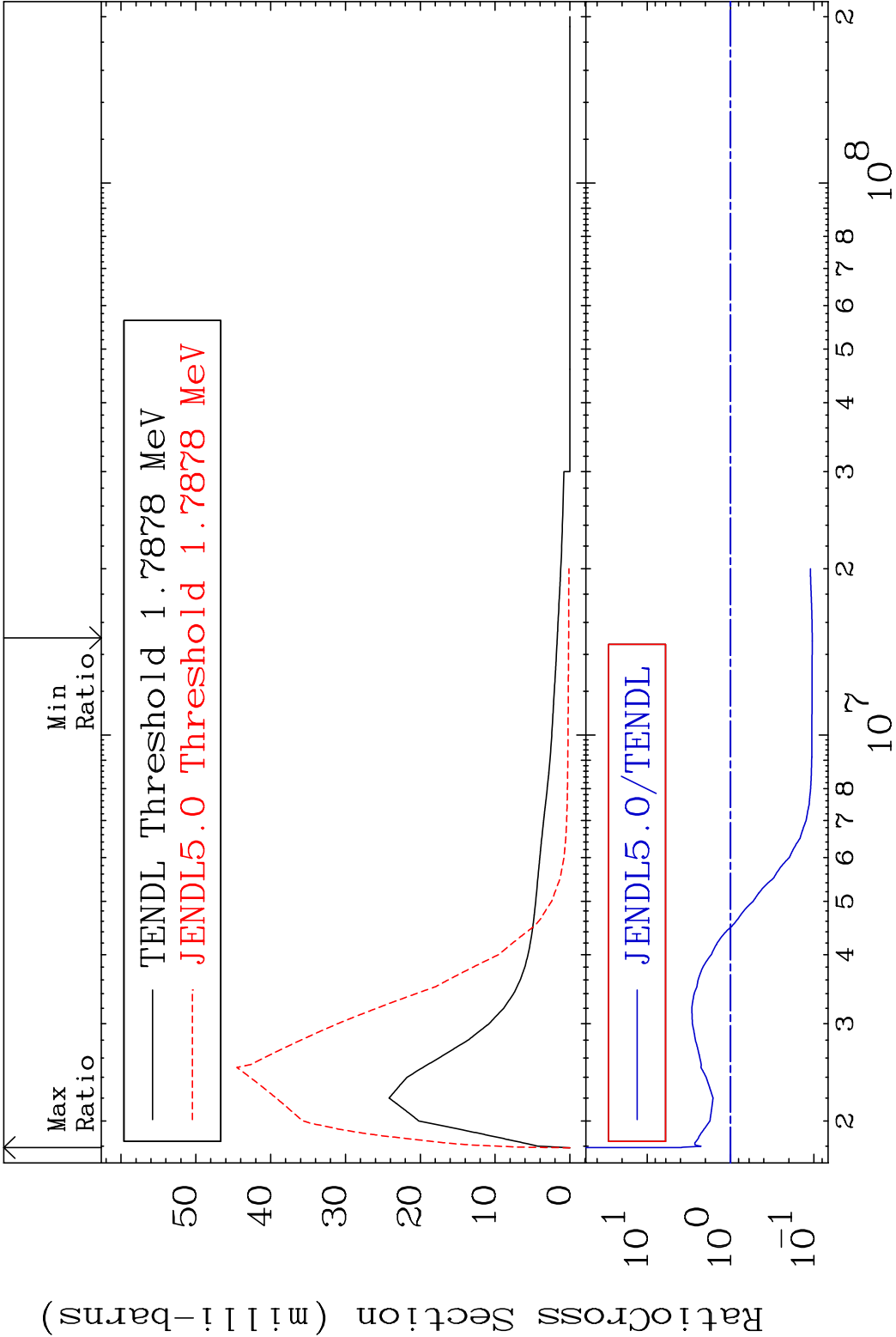
78-Pt-194

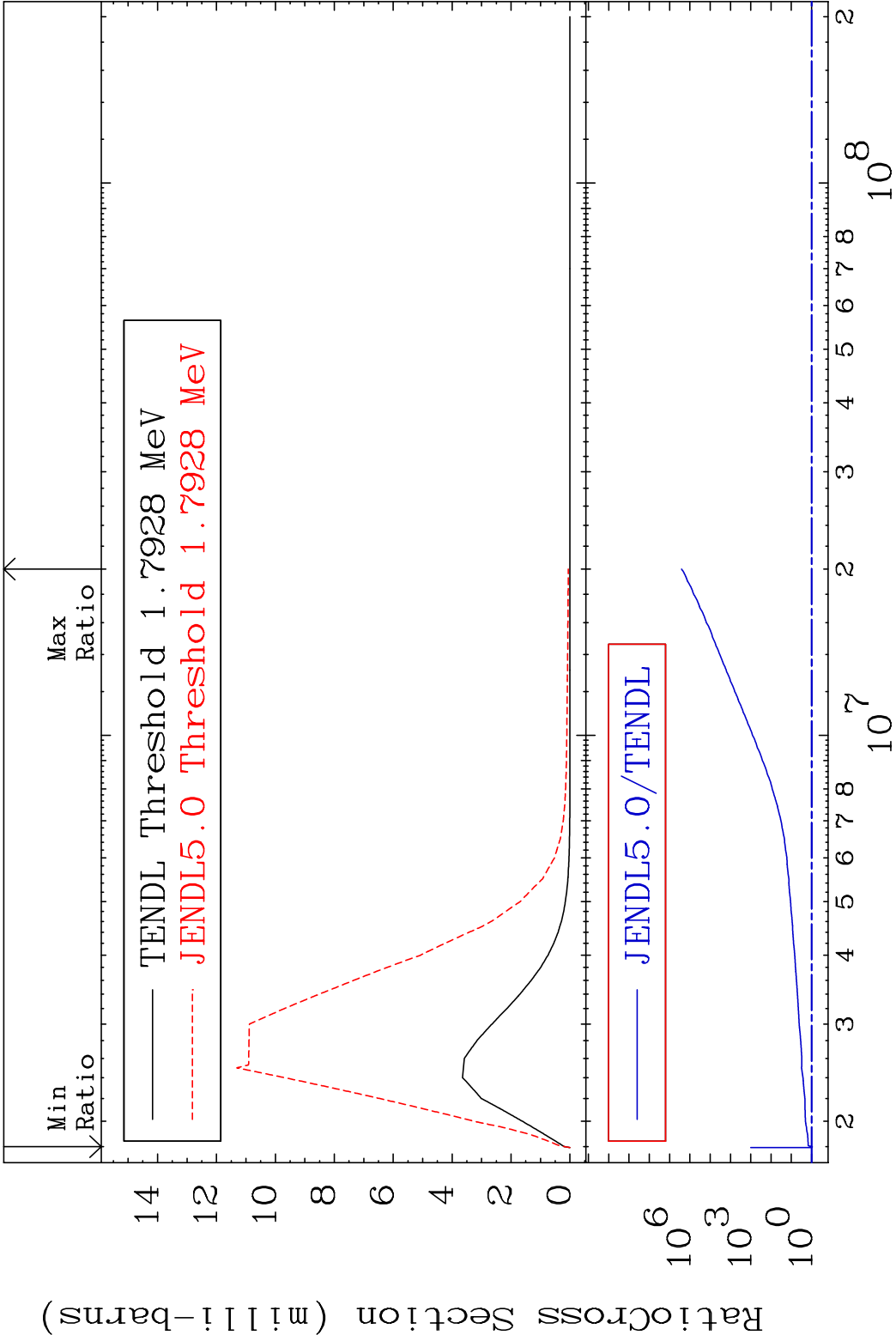
Cross Section

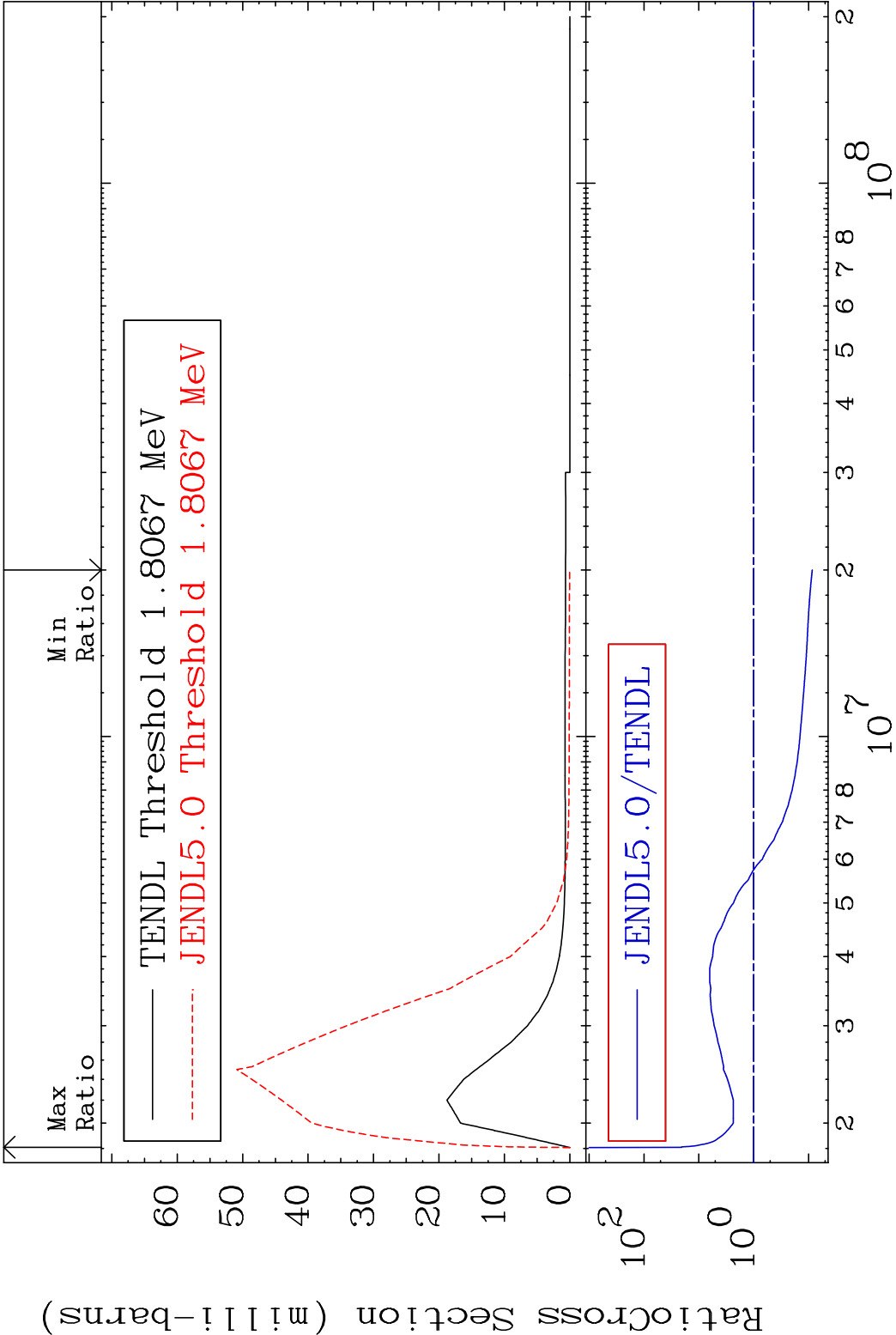
-76.62 To 135.9 %

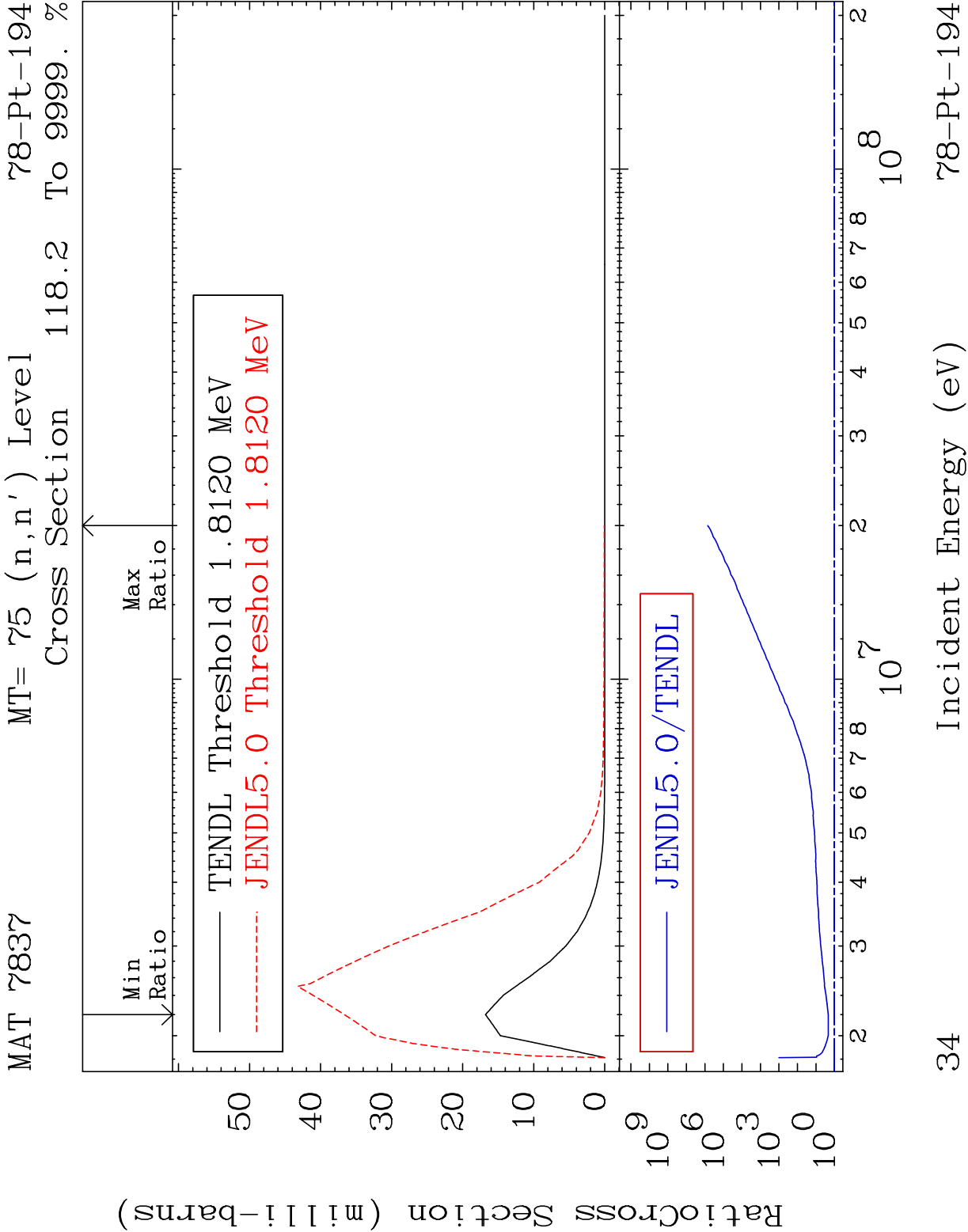


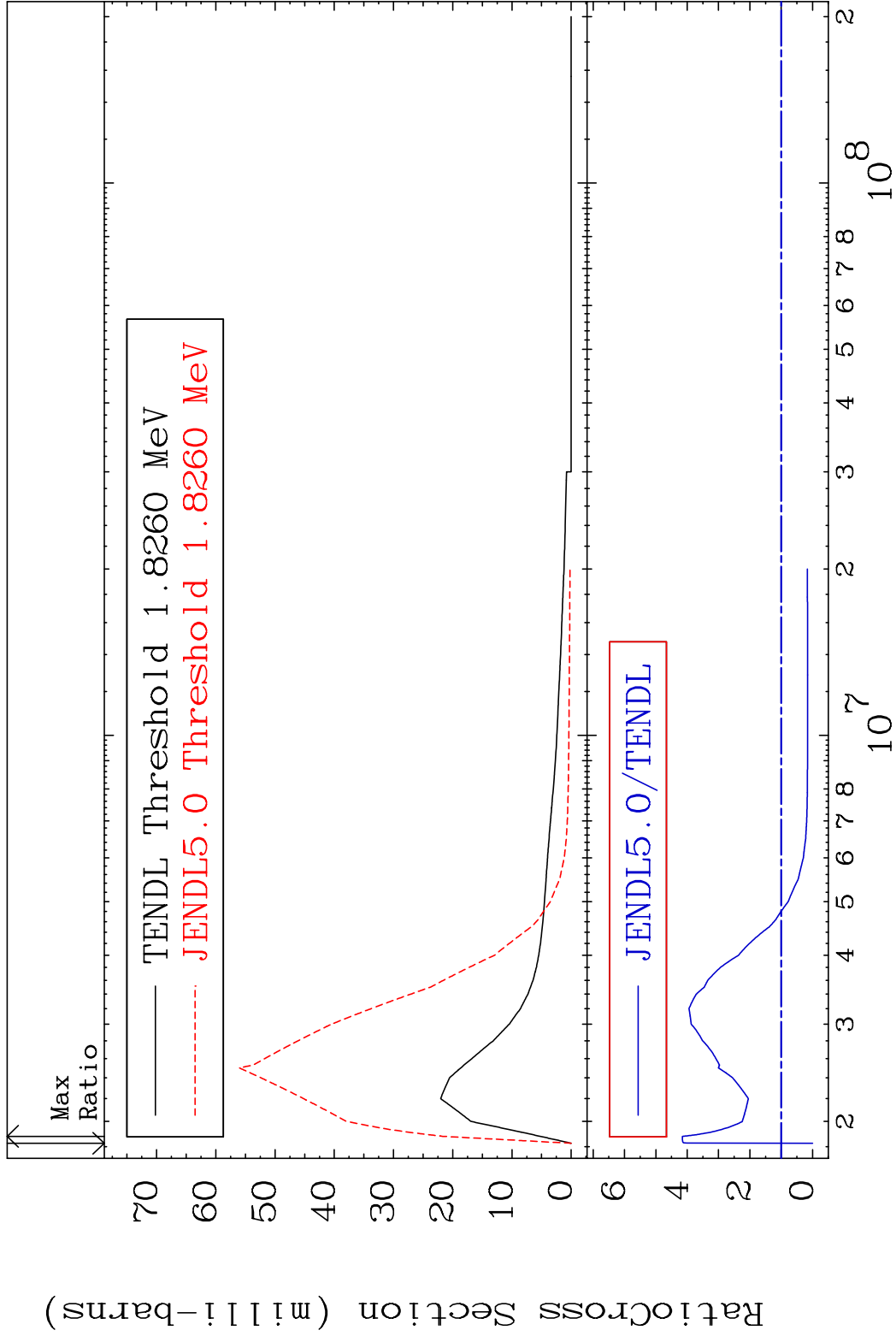


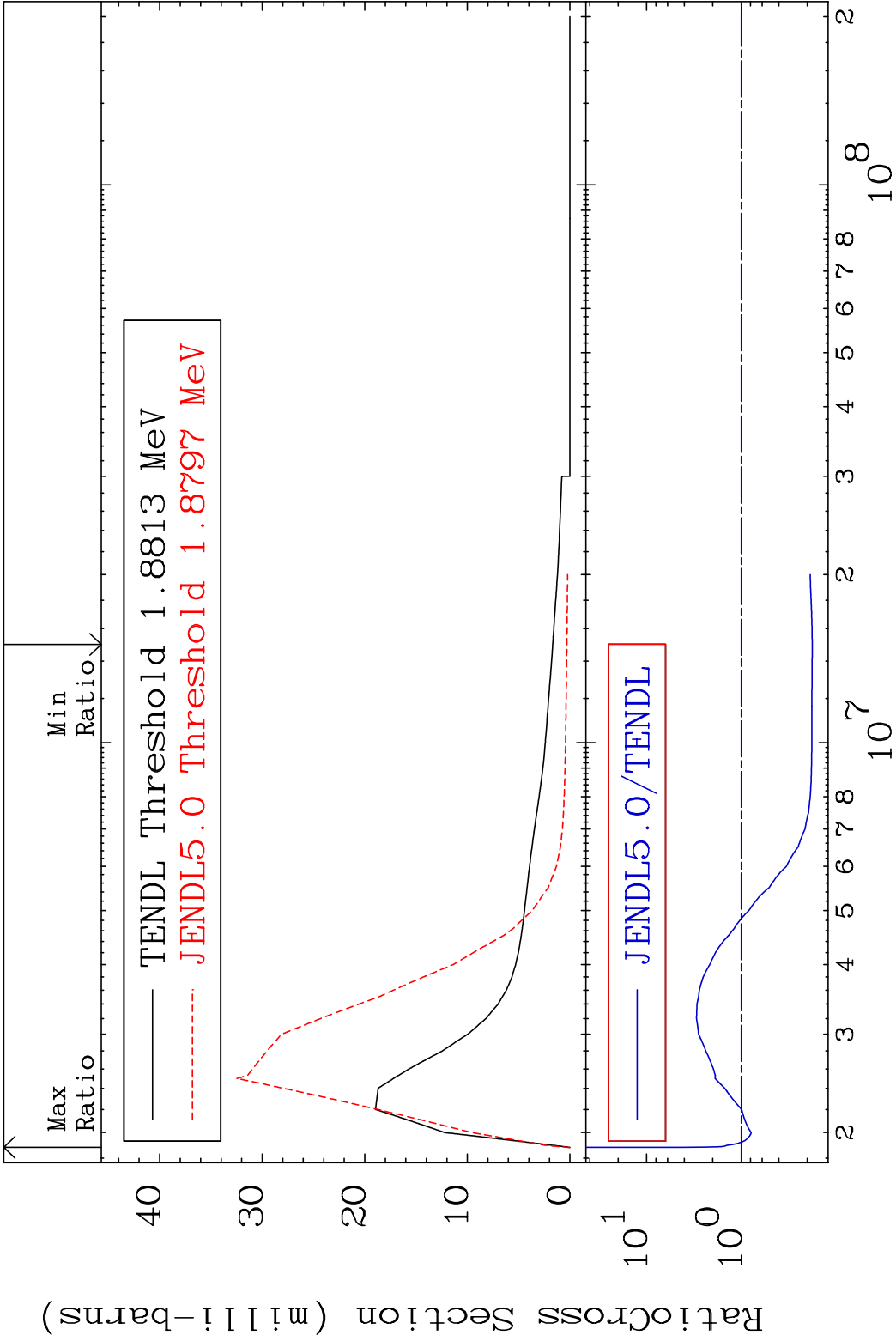


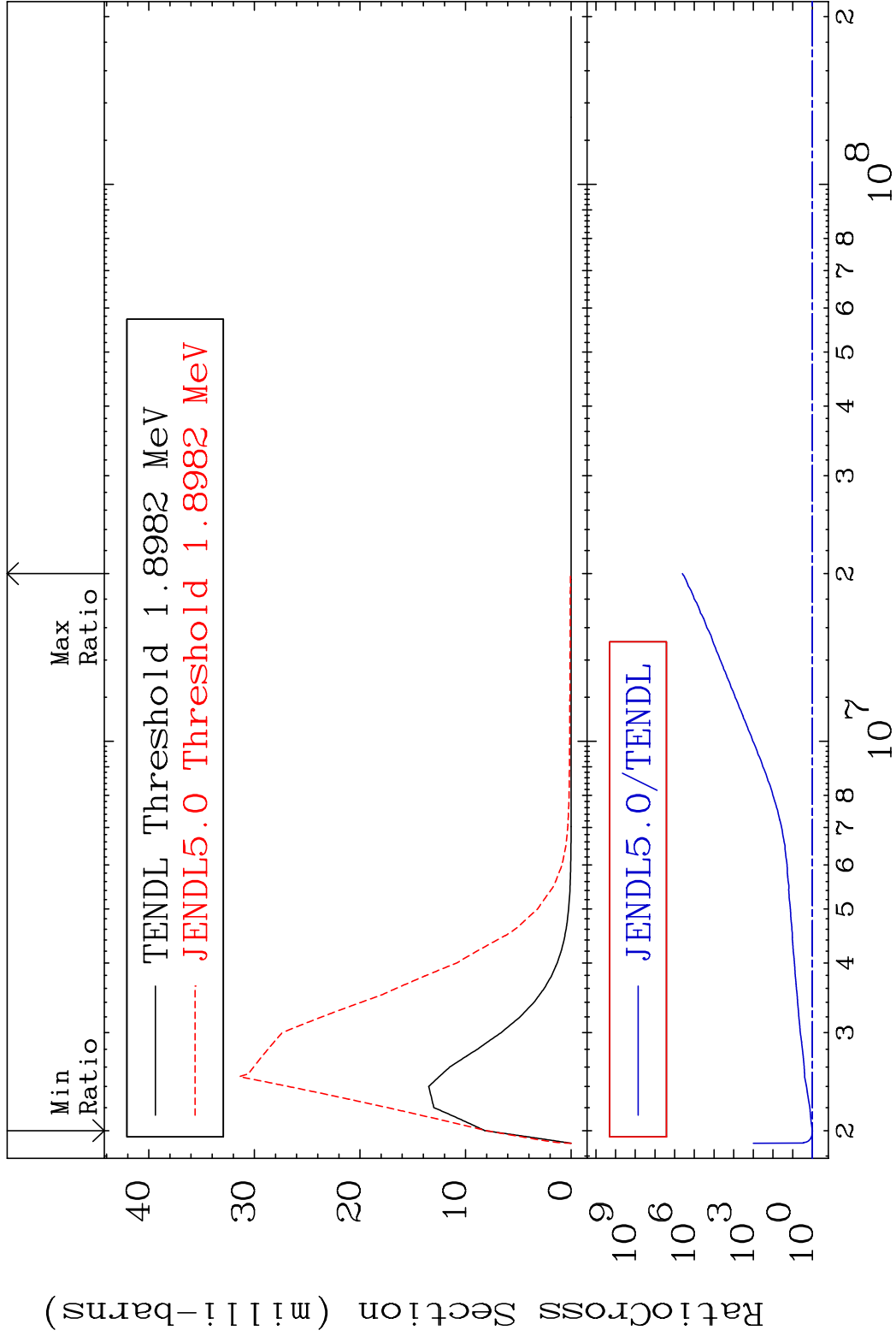


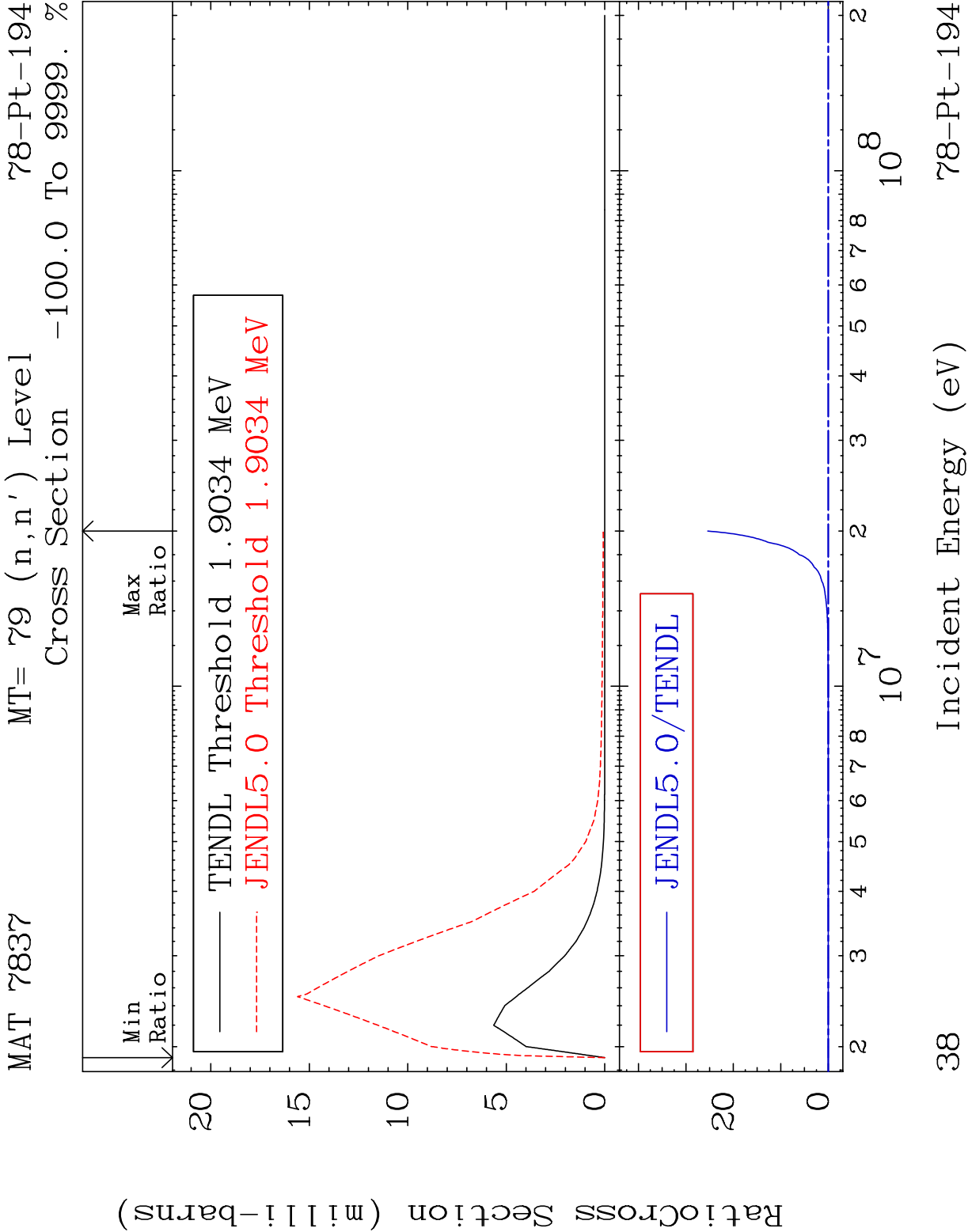


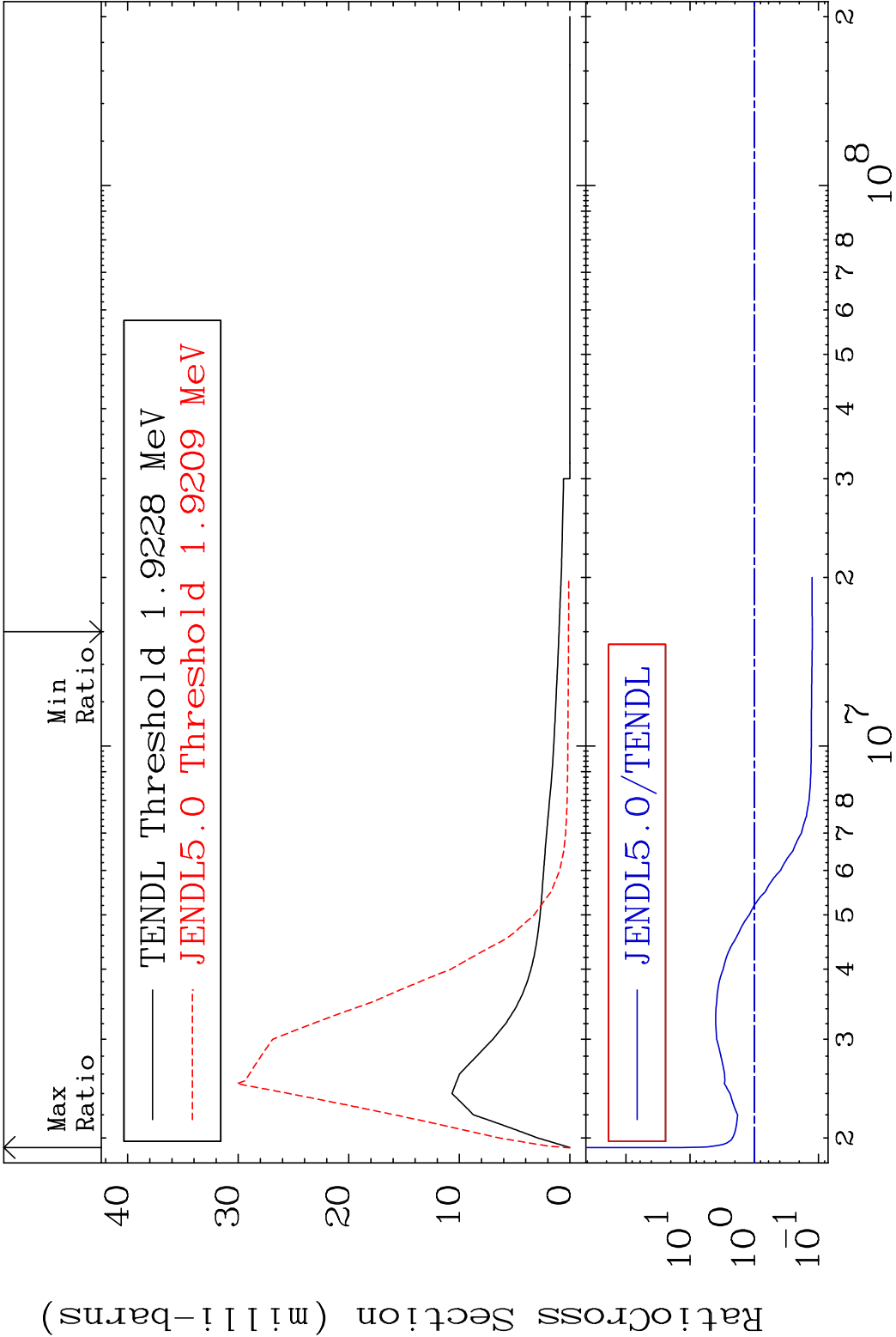










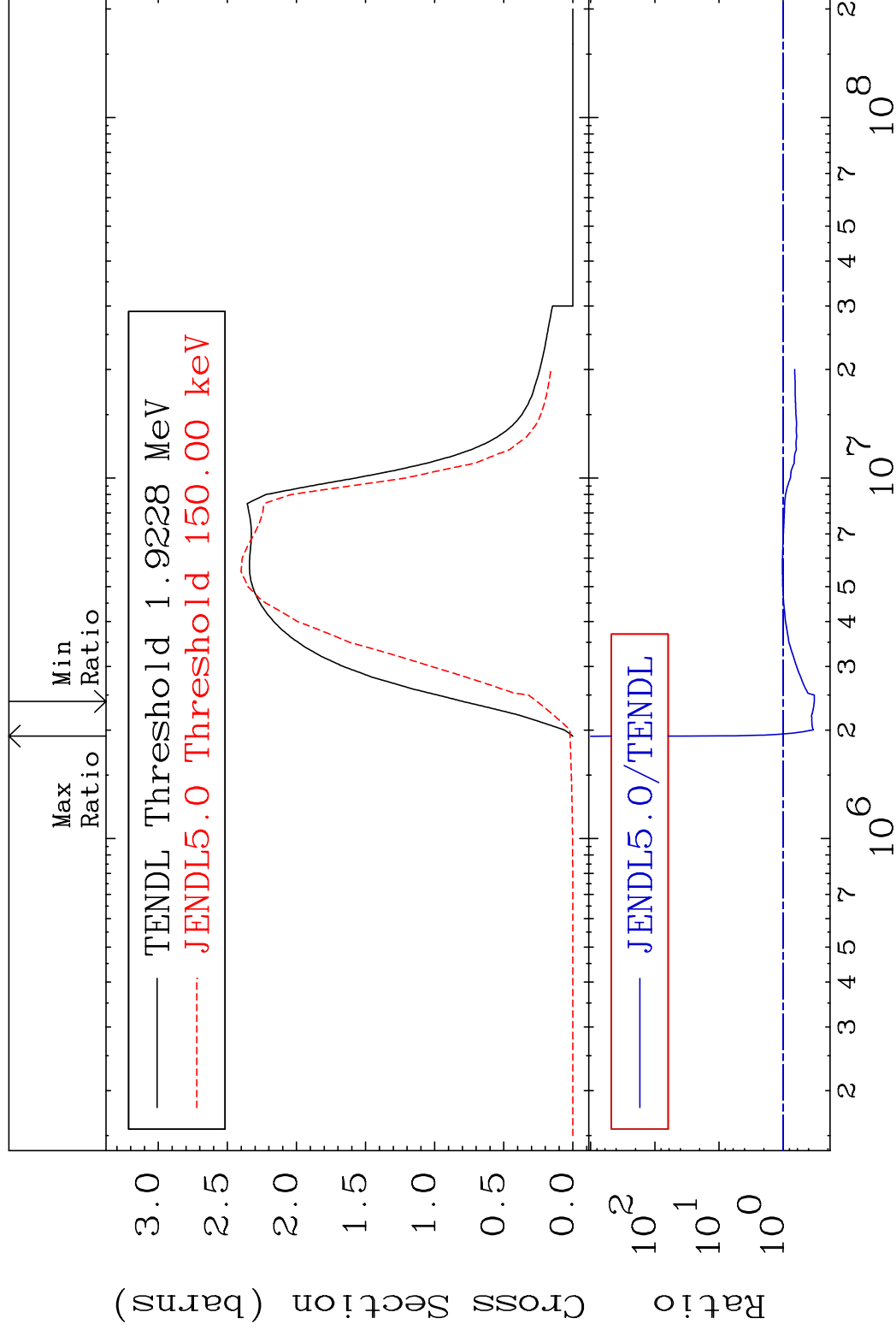


MAT 7837

(n, n') Continuum

78-Pt-194

-67.29 To 3403. %



TENDL Threshold 1.9228 MeV

----- JENDL5.0 Threshold 150.00 keV

JENDL5.0/TENDL

40

Incident Energy (eV)

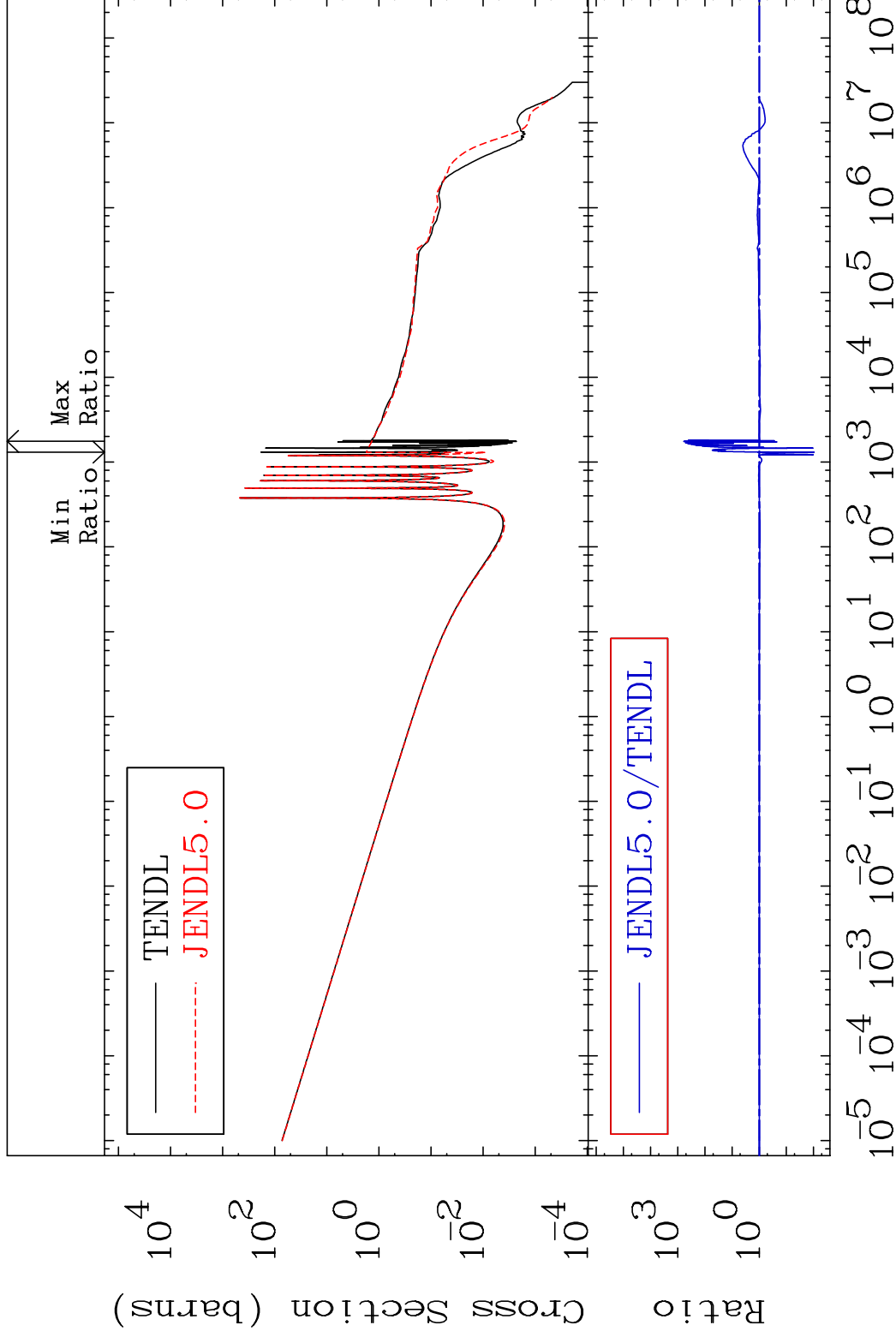
78-Pt-194

MAT 7837

(n, γ)

78-Pt-194

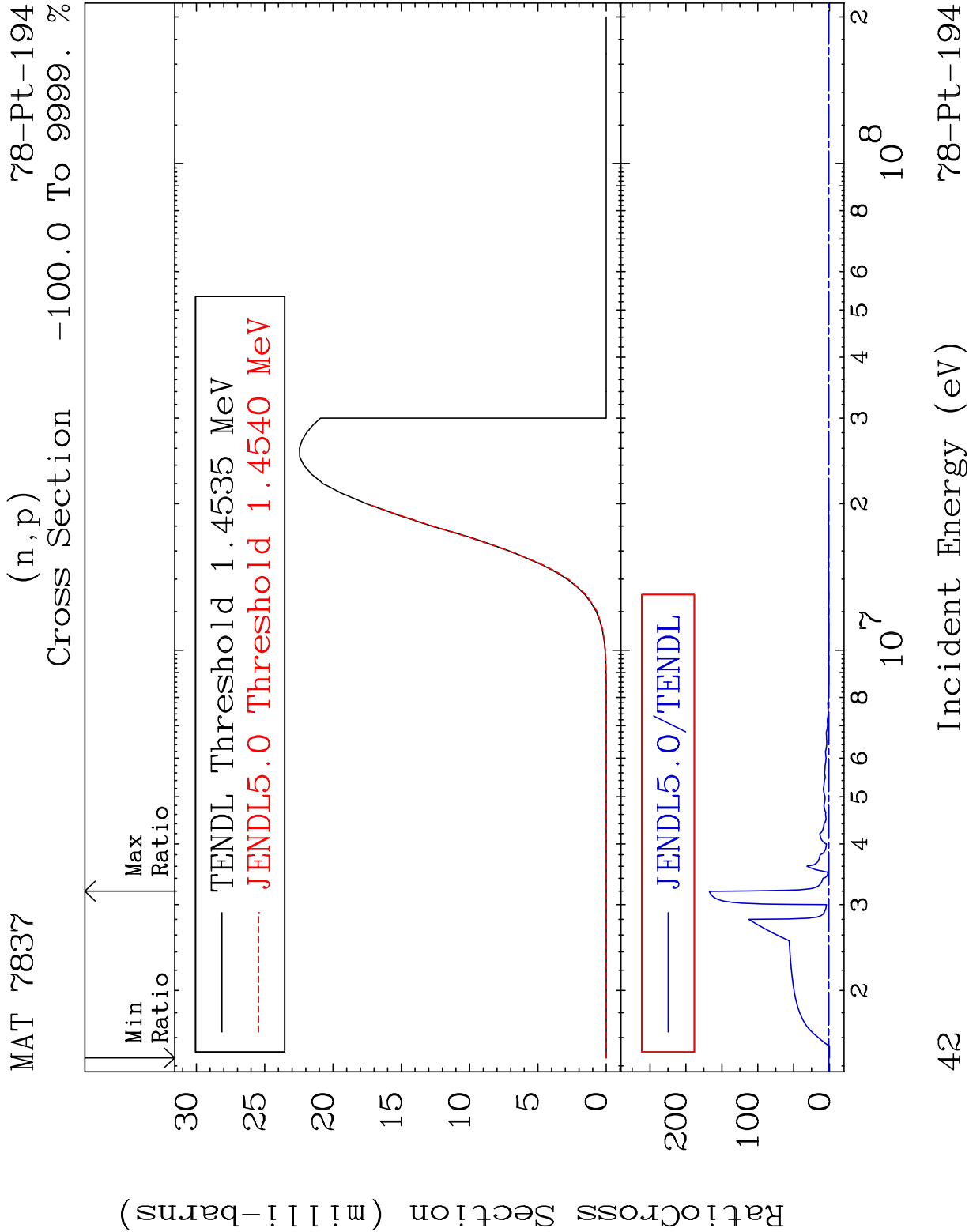
Cross Section -99.05 To 9999. %

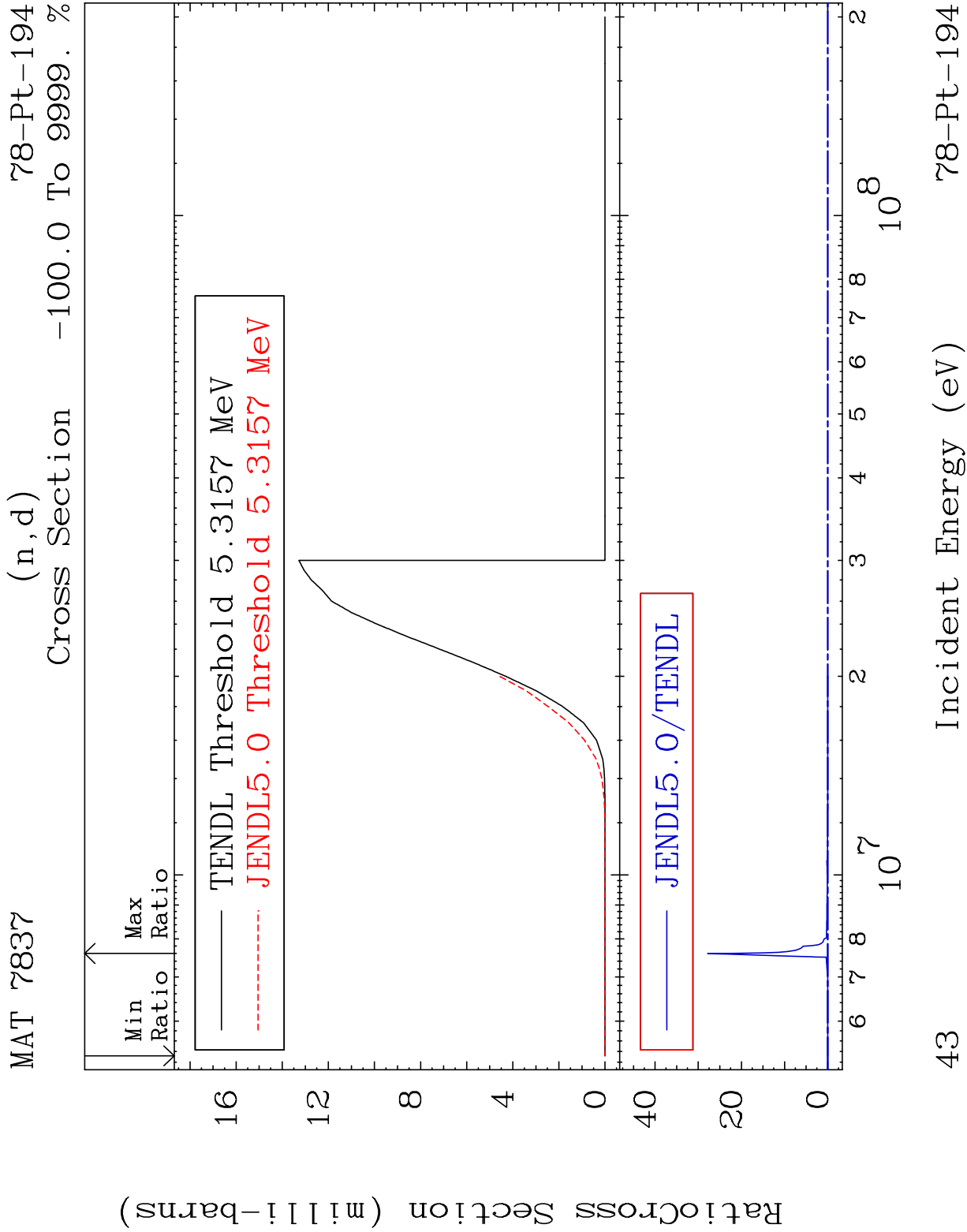


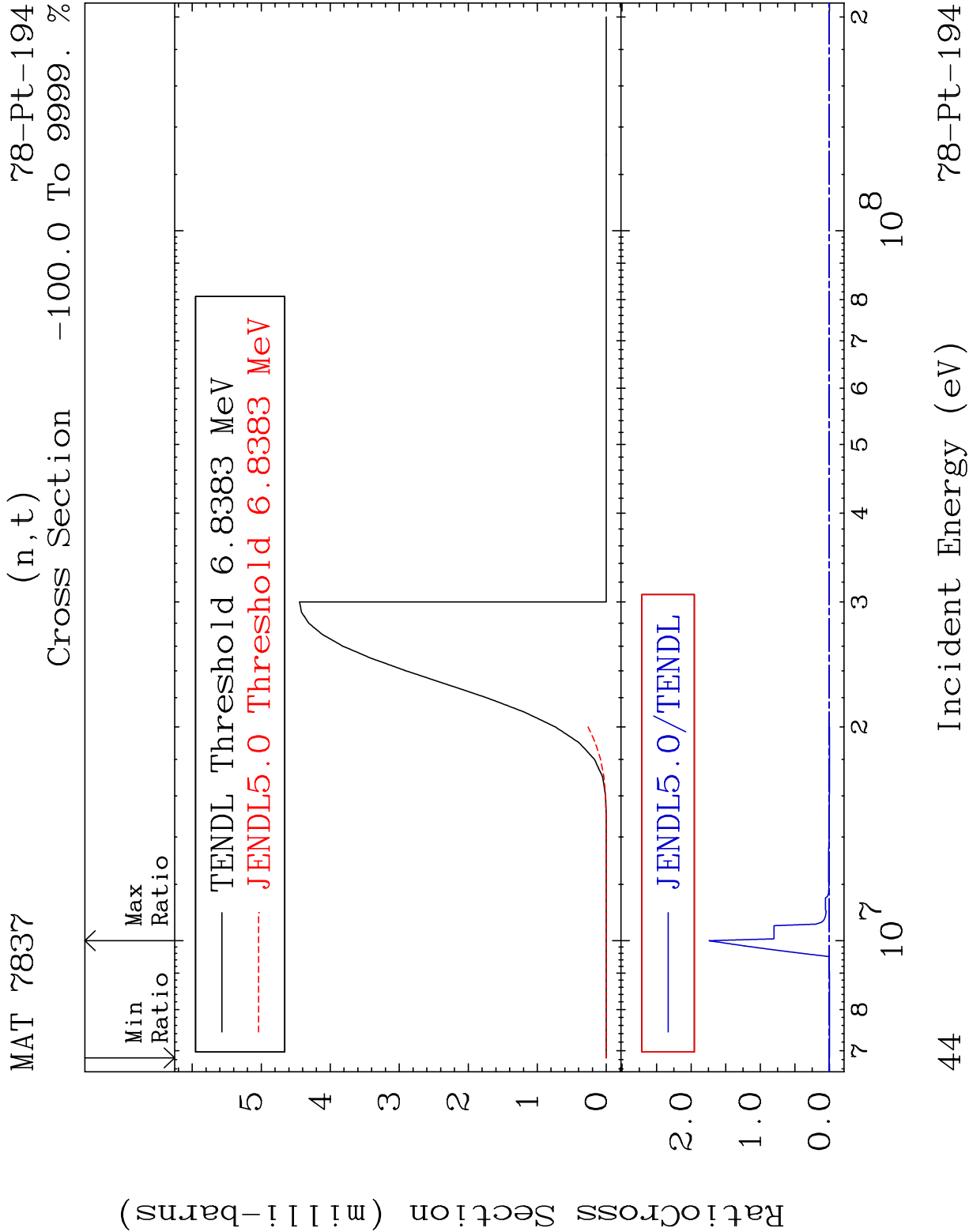
41

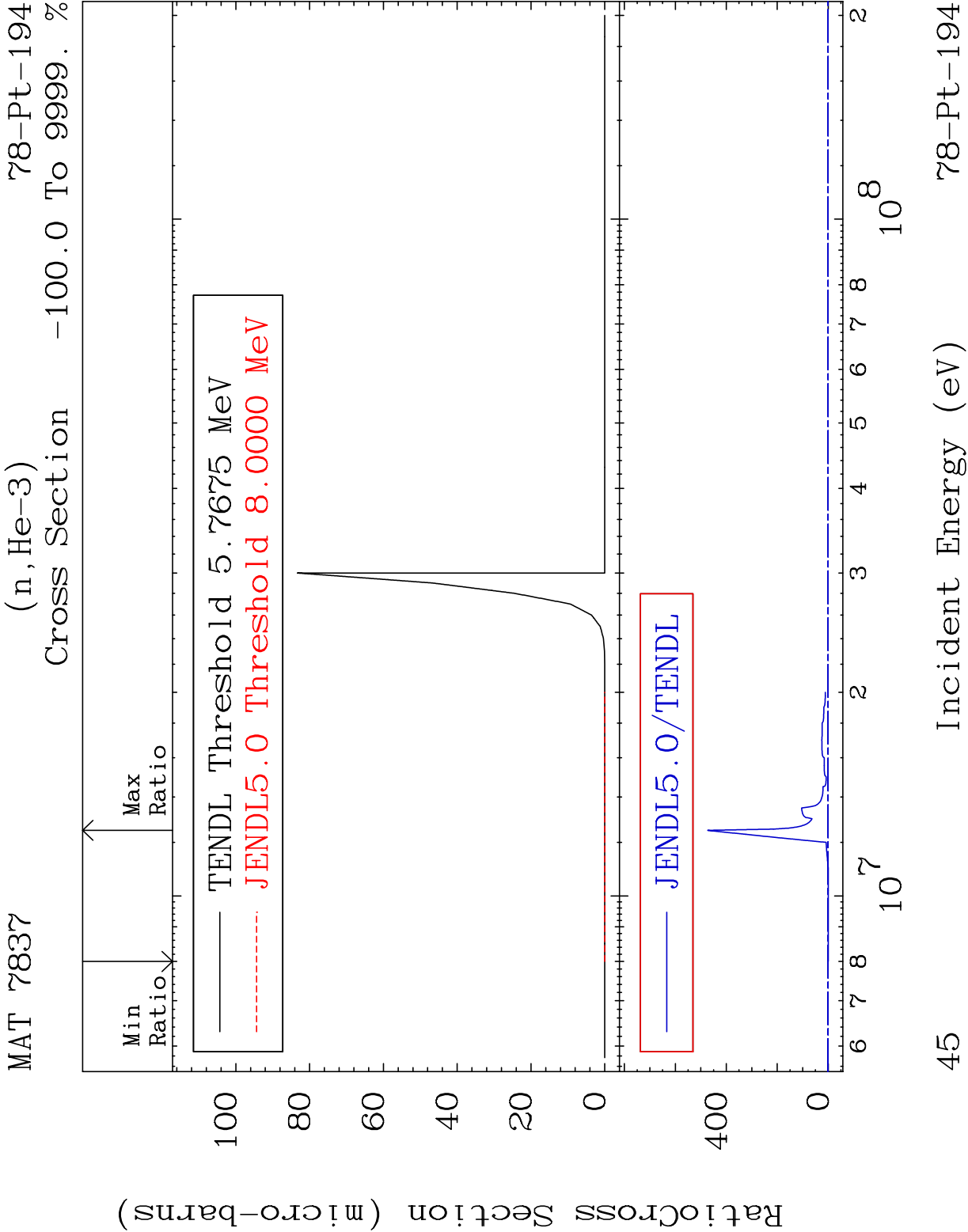
Incident Energy (eV)

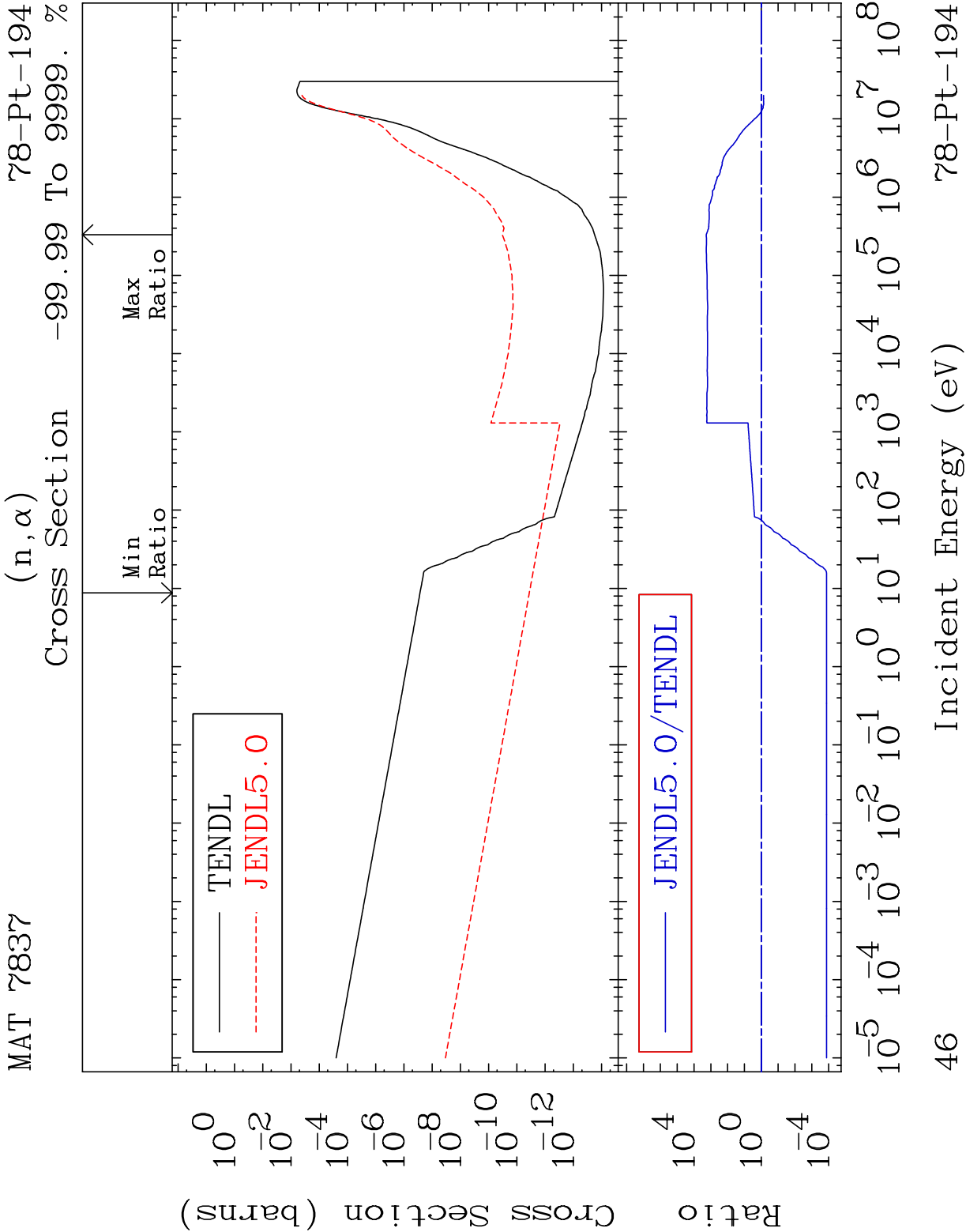
78-Pt-194

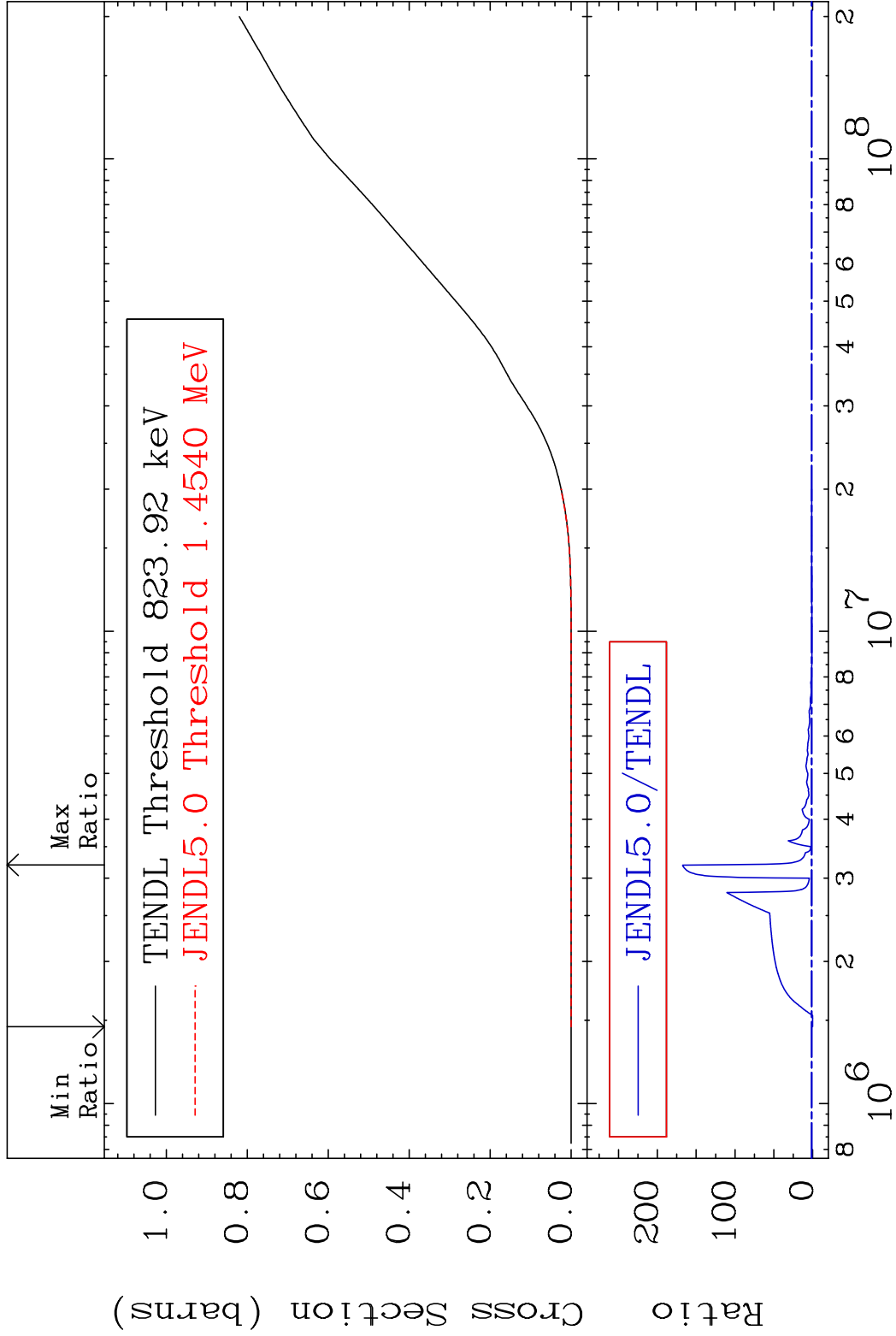


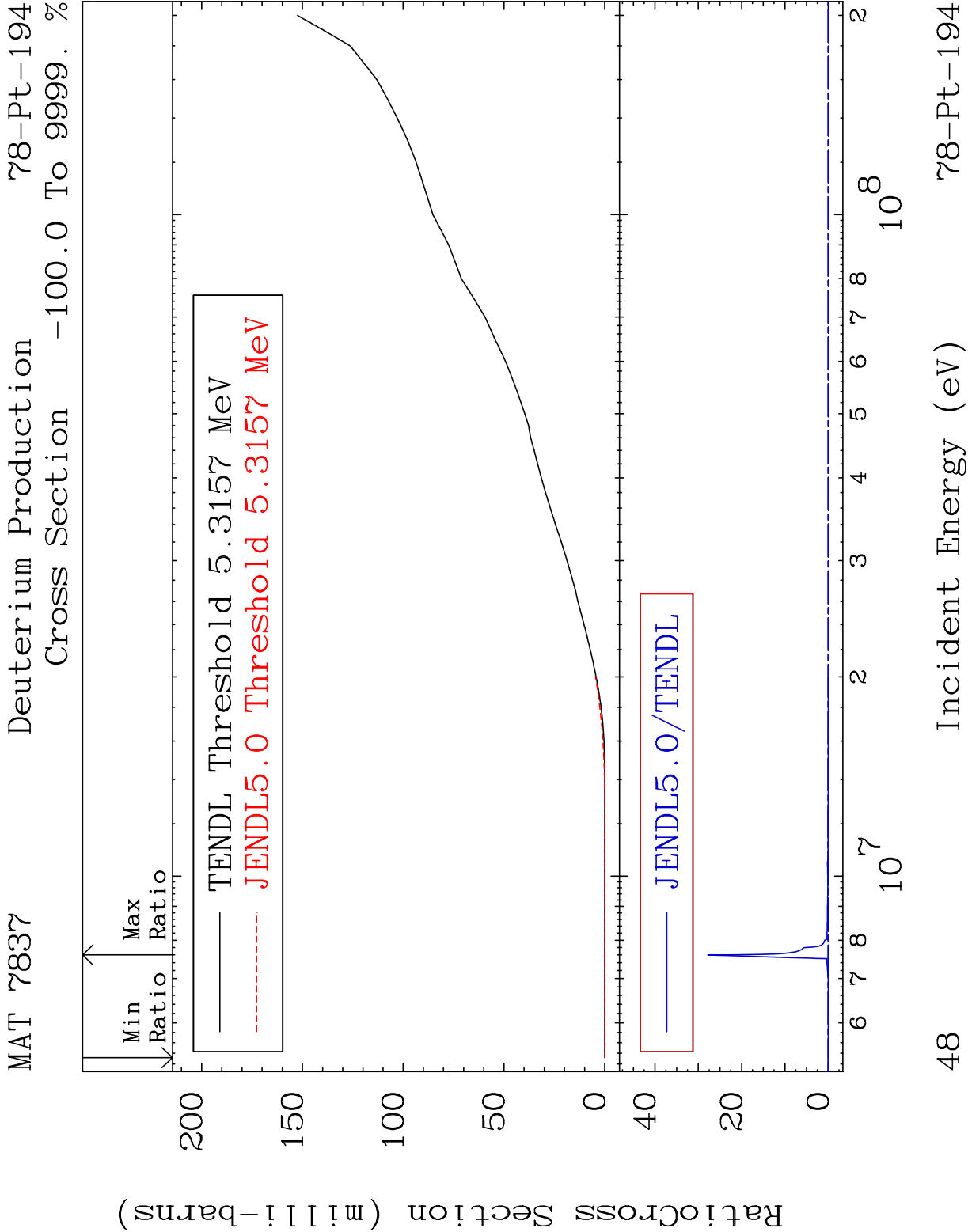


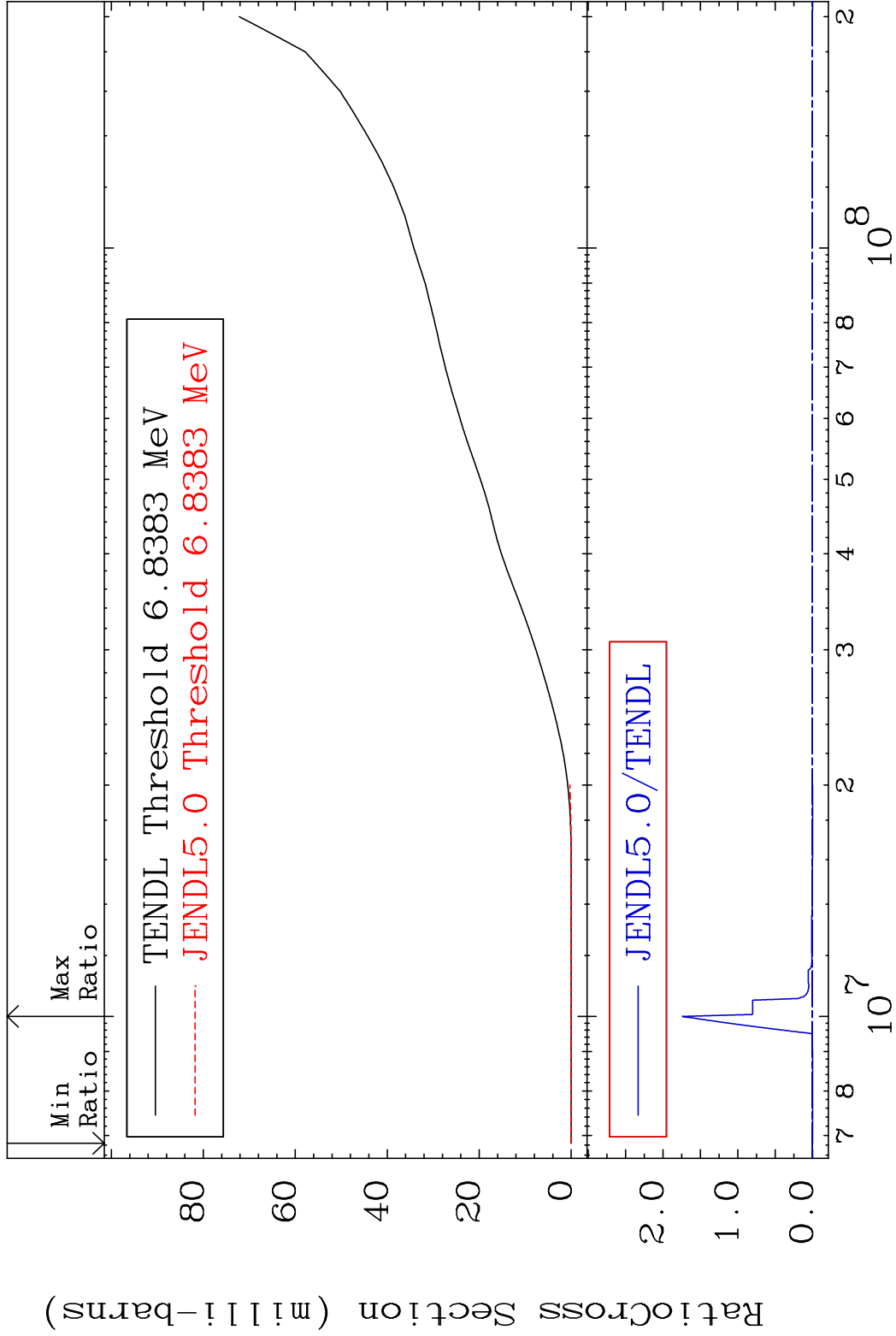


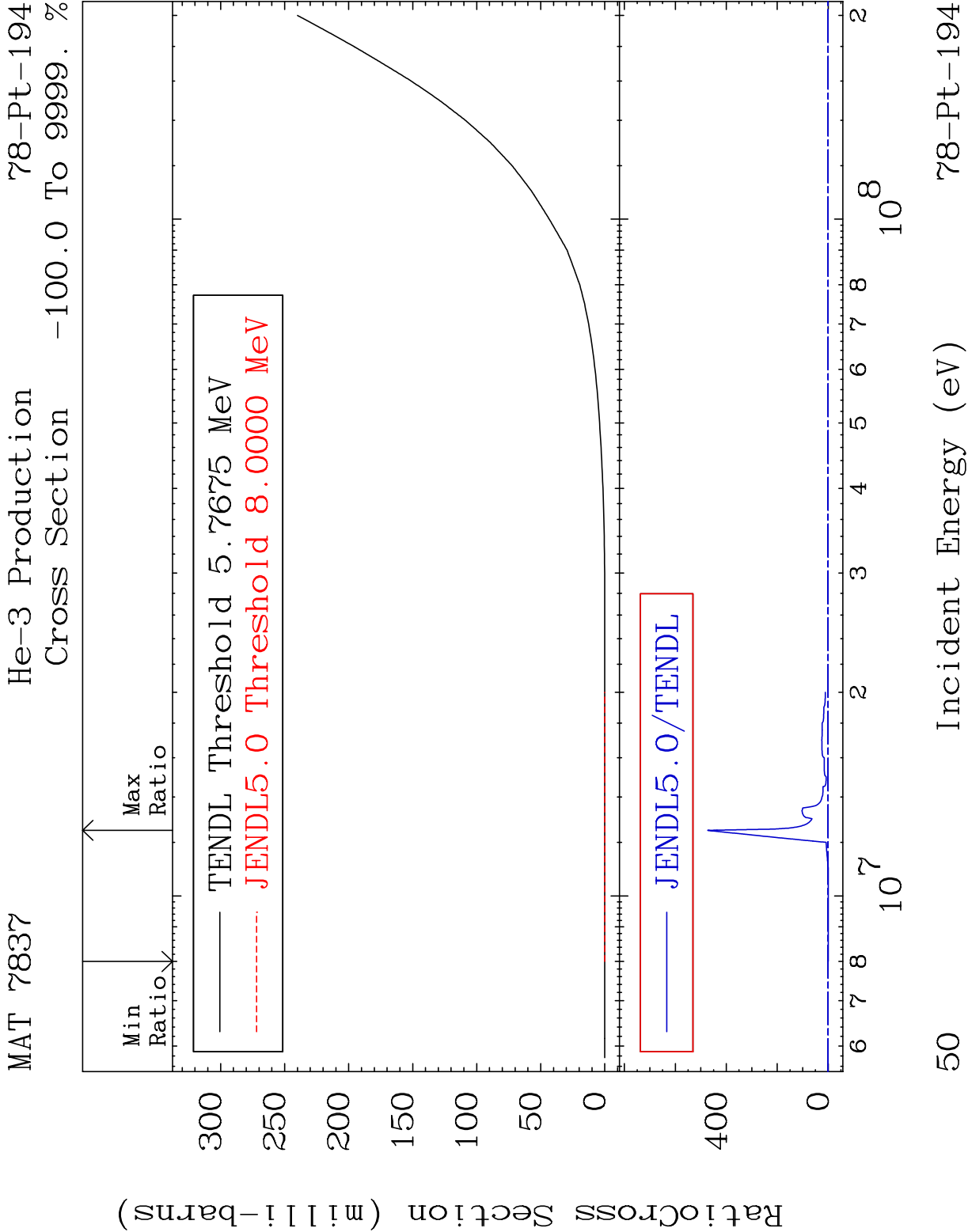


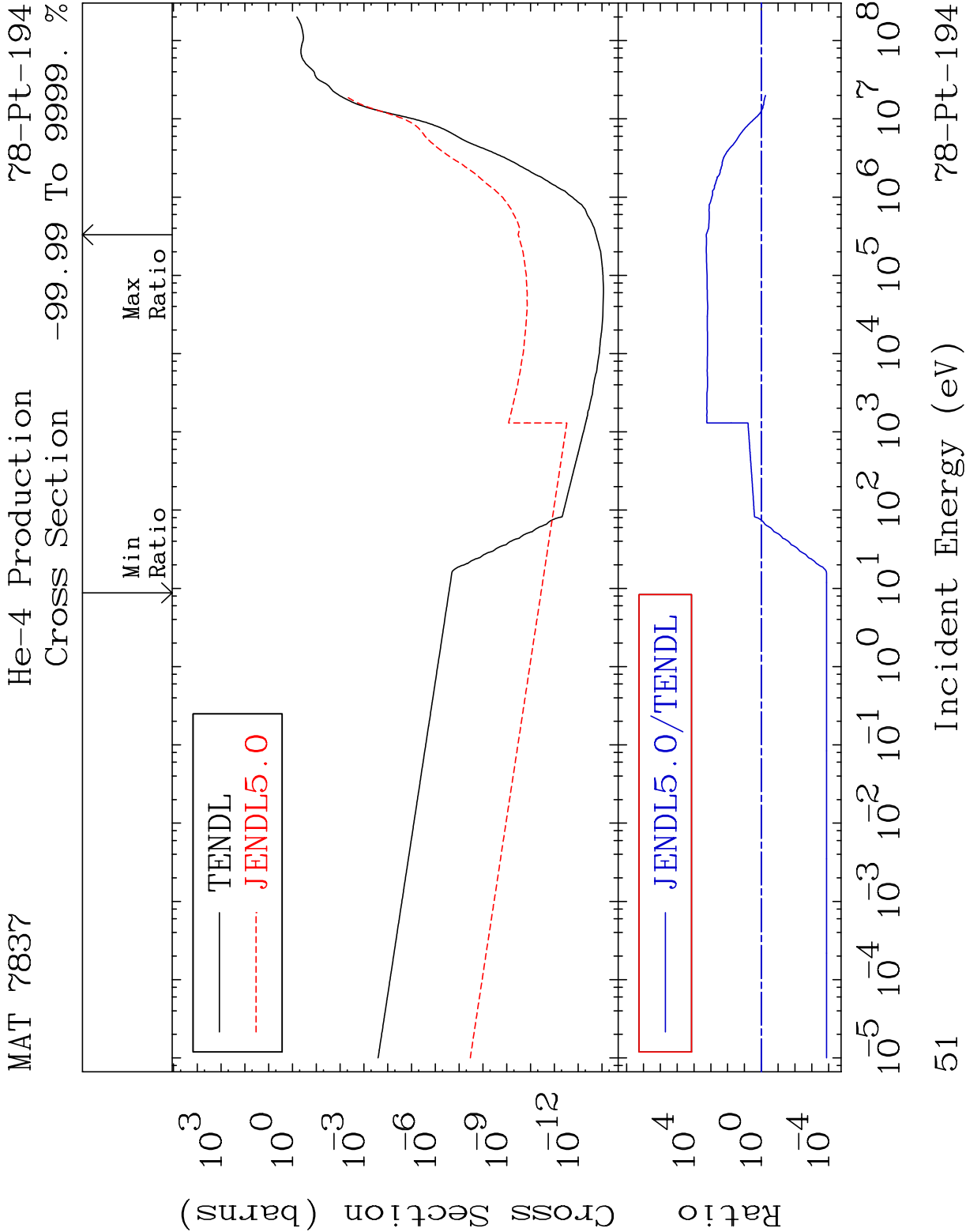


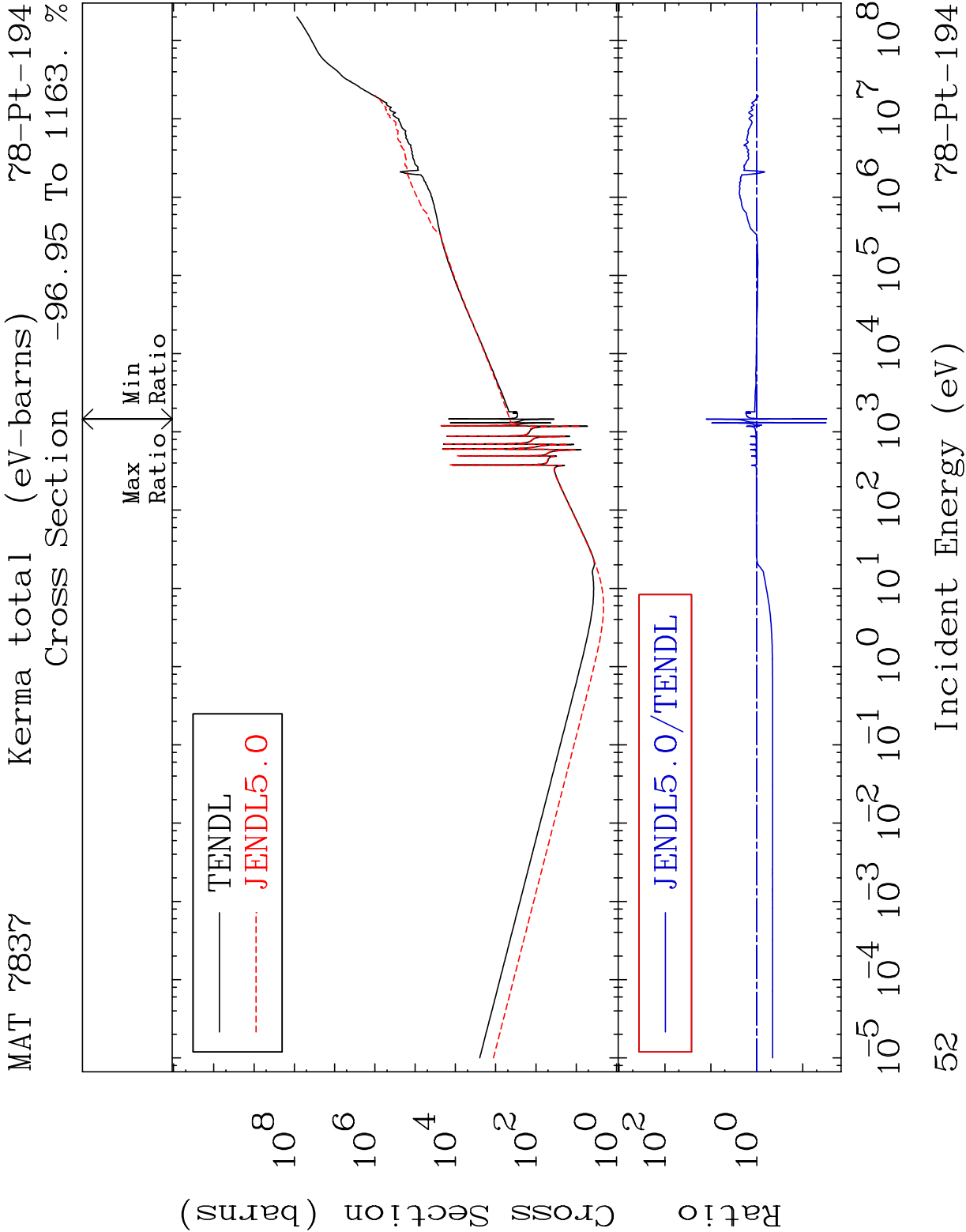


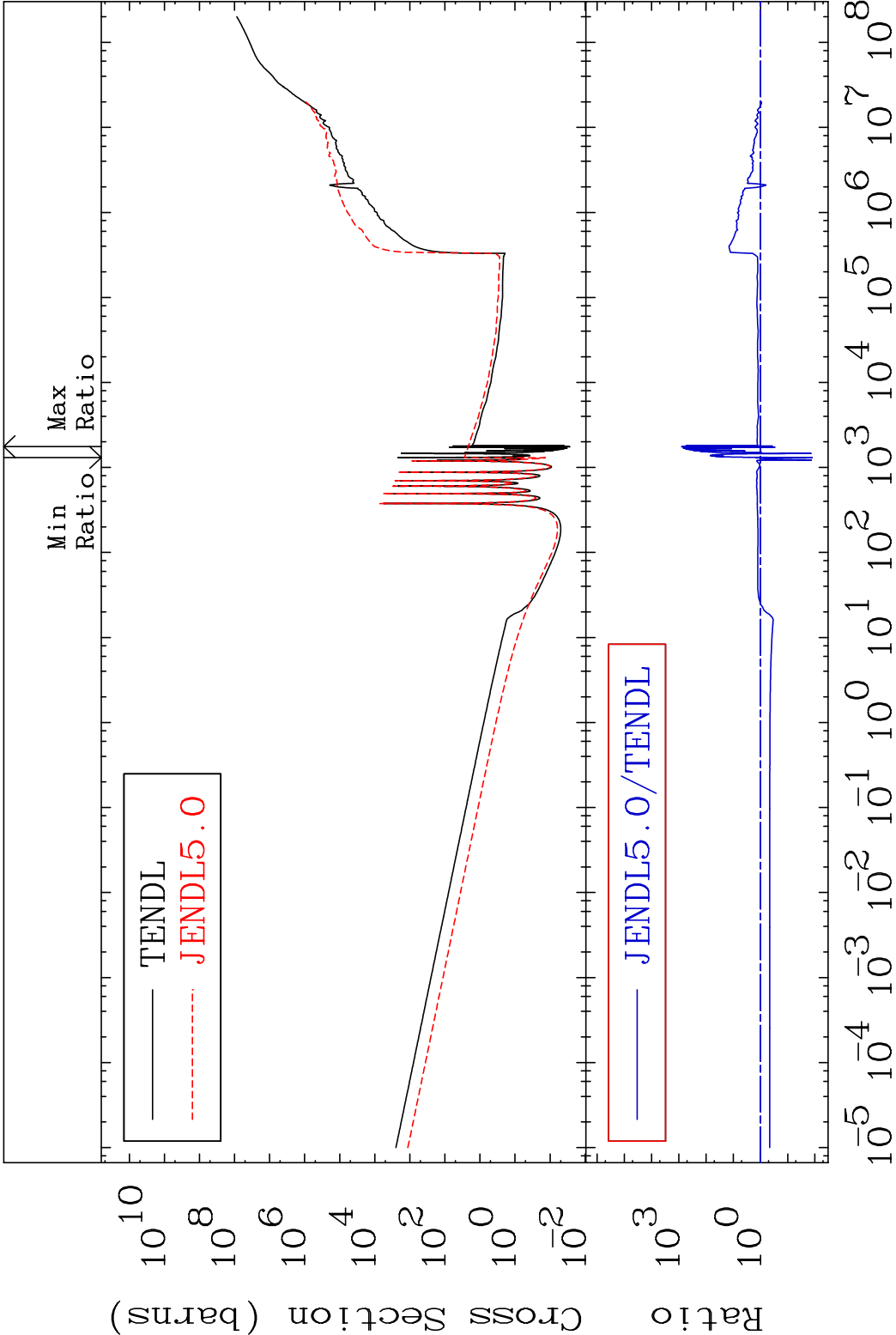


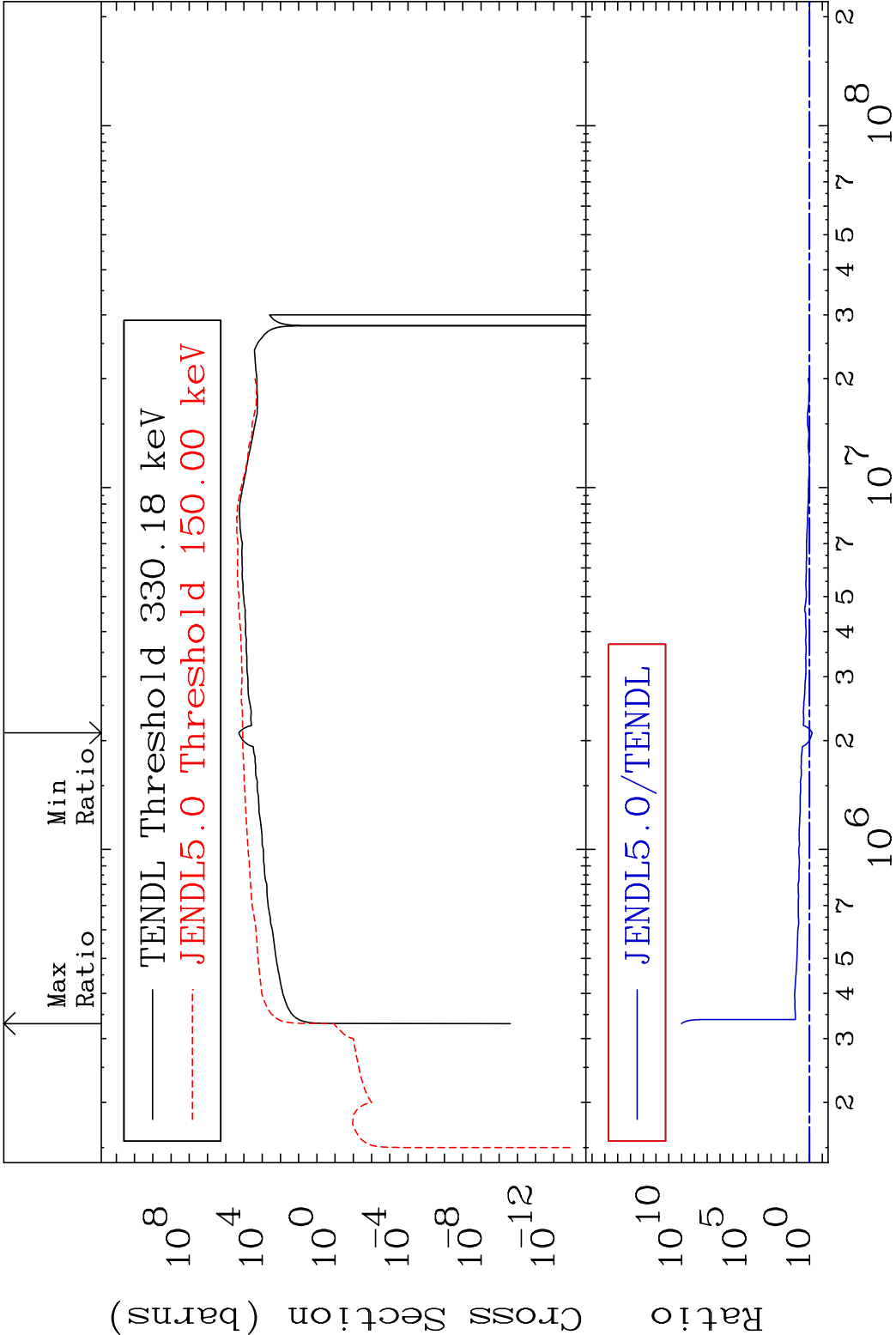




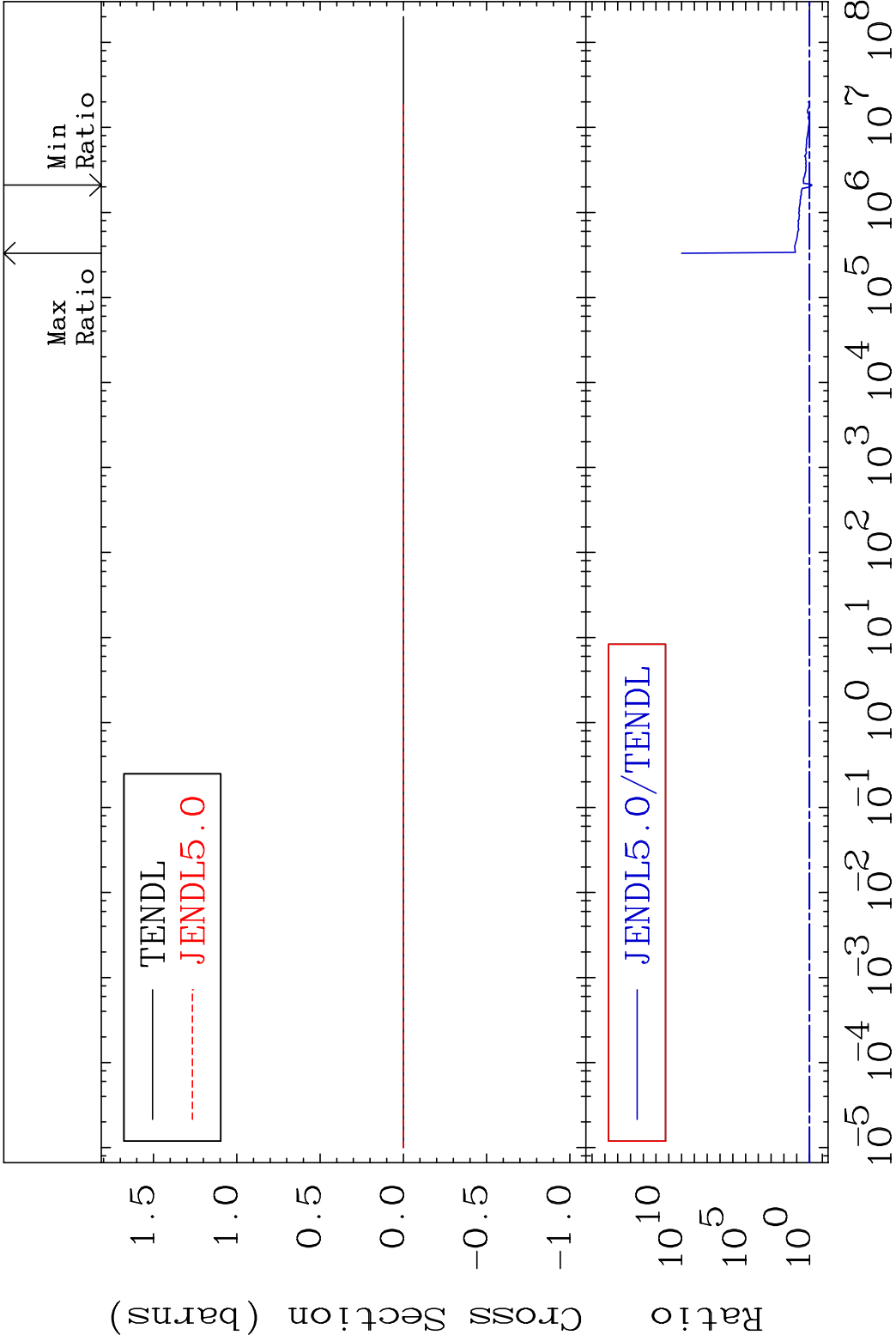


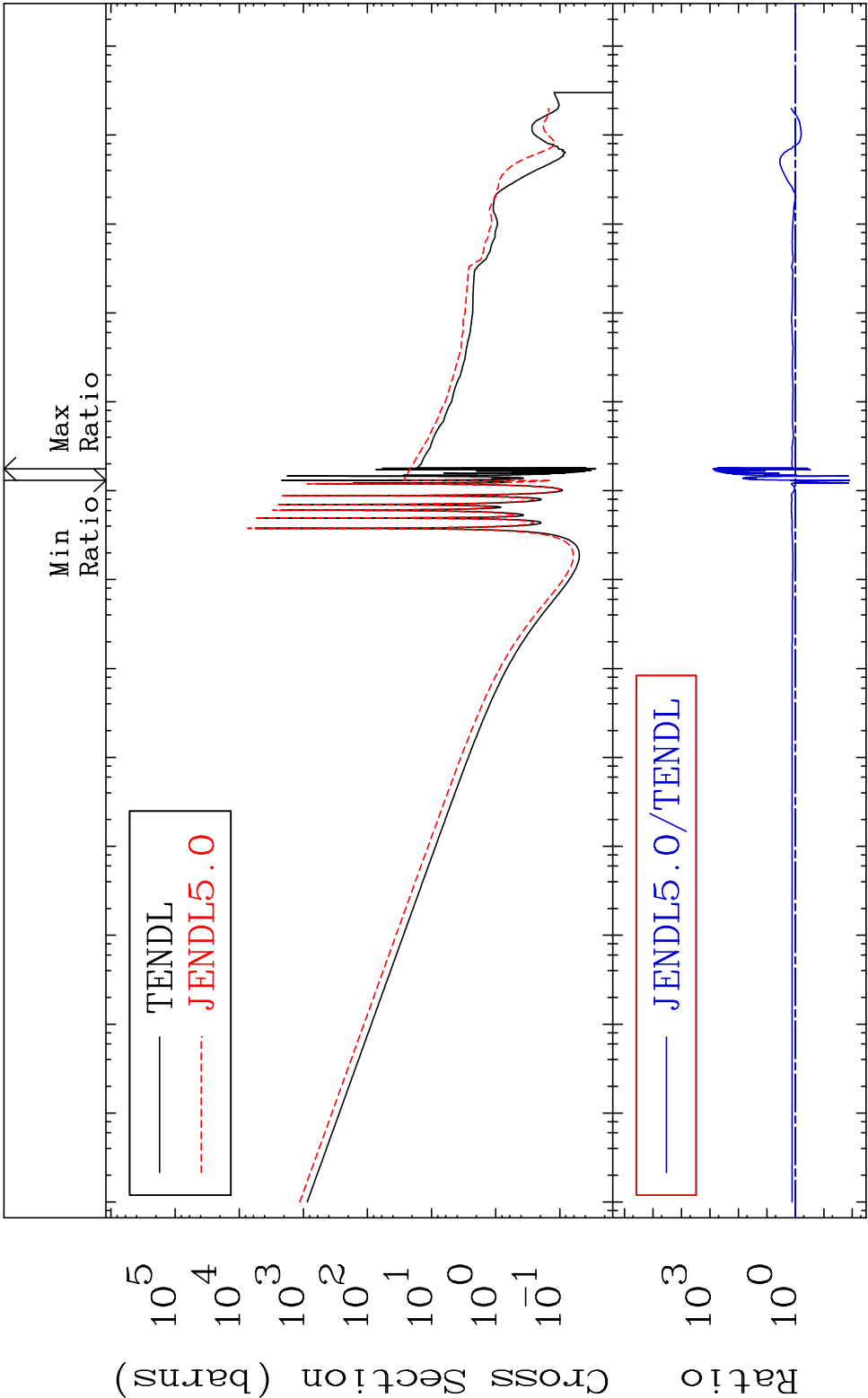




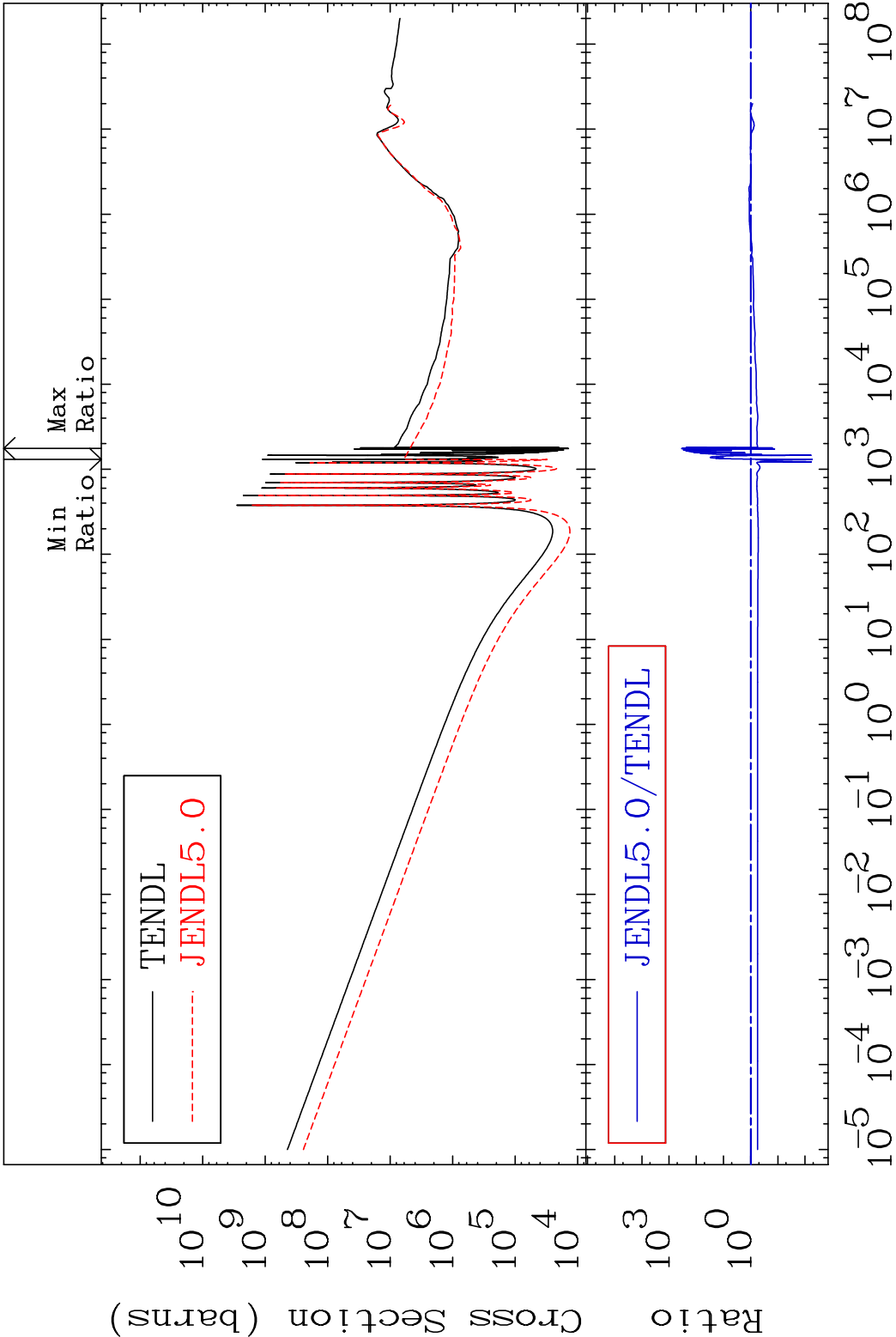


MAT 7837 Kerma fission (mt18 or mt19-20-21-38)78-Pt-194
Cross Section -38.61 To 9999. %



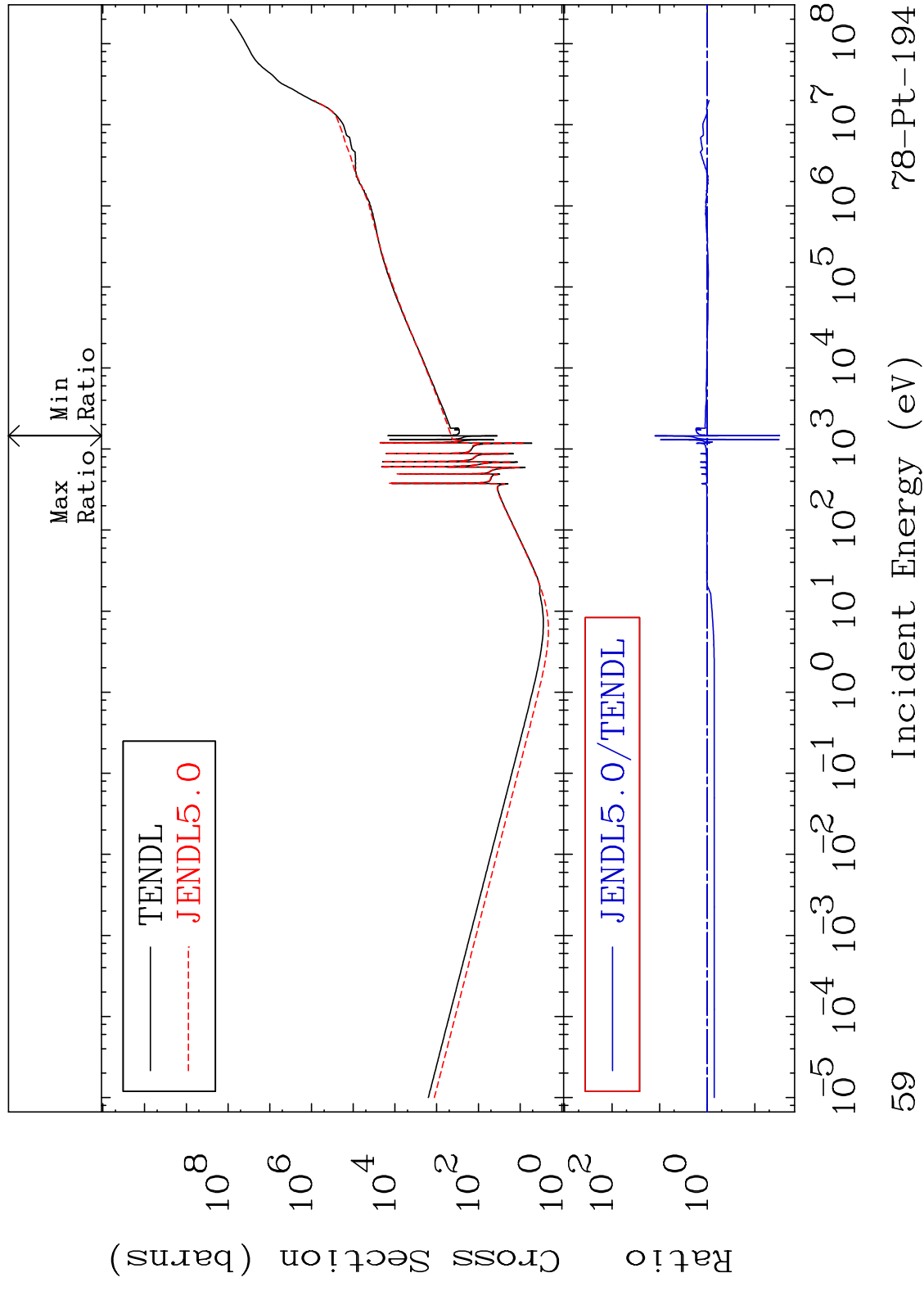


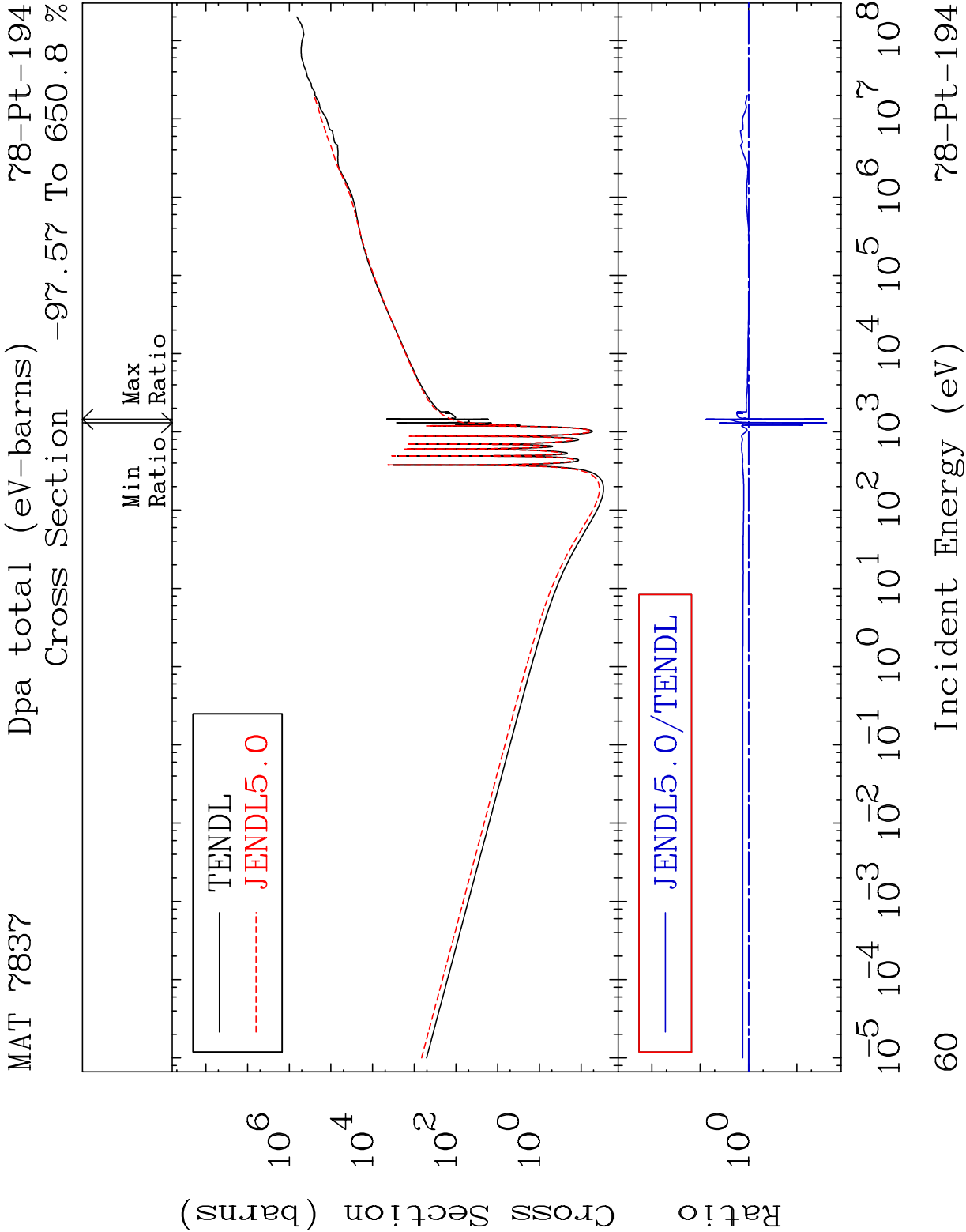
MAT 7837 Total photon (eV-barns) 78-Pt-194
Cross Section -99.46 To 9999. %



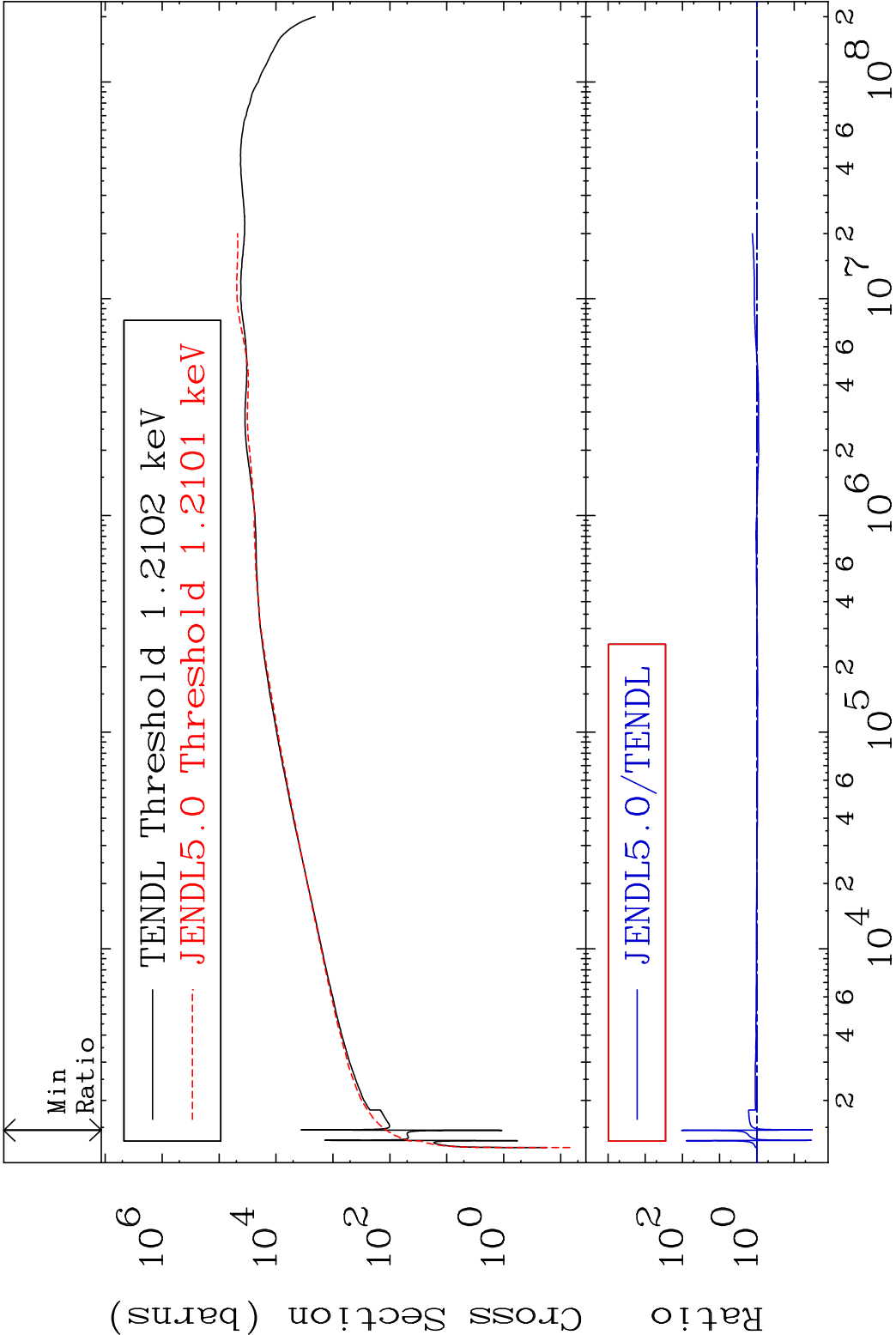
58 Incident Energy (eV) 78-Pt-194

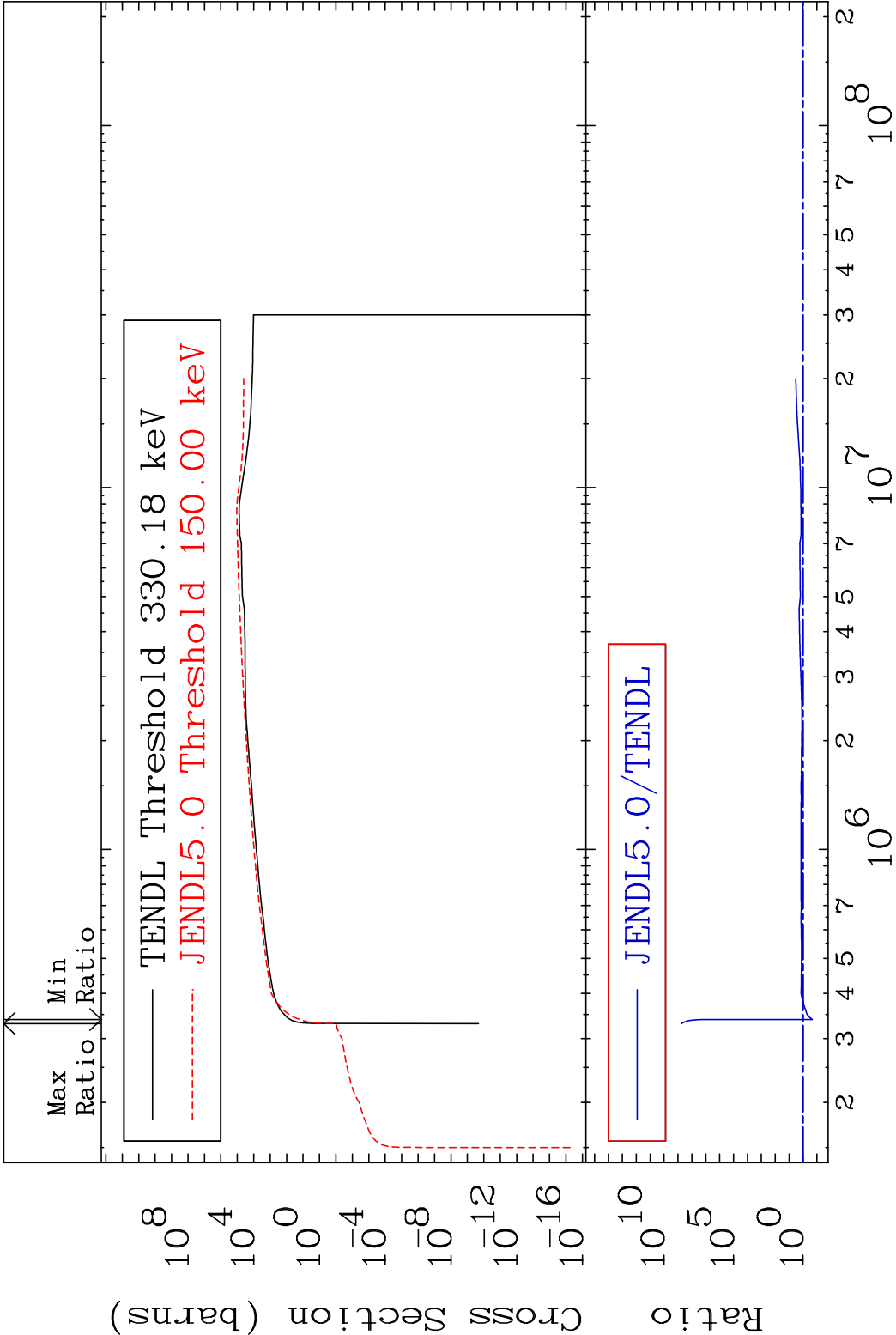
MAT 7837	Total kinematic kerma (high limit)	78-Pt-194
	Cross Section	-96.95 To 1163. %



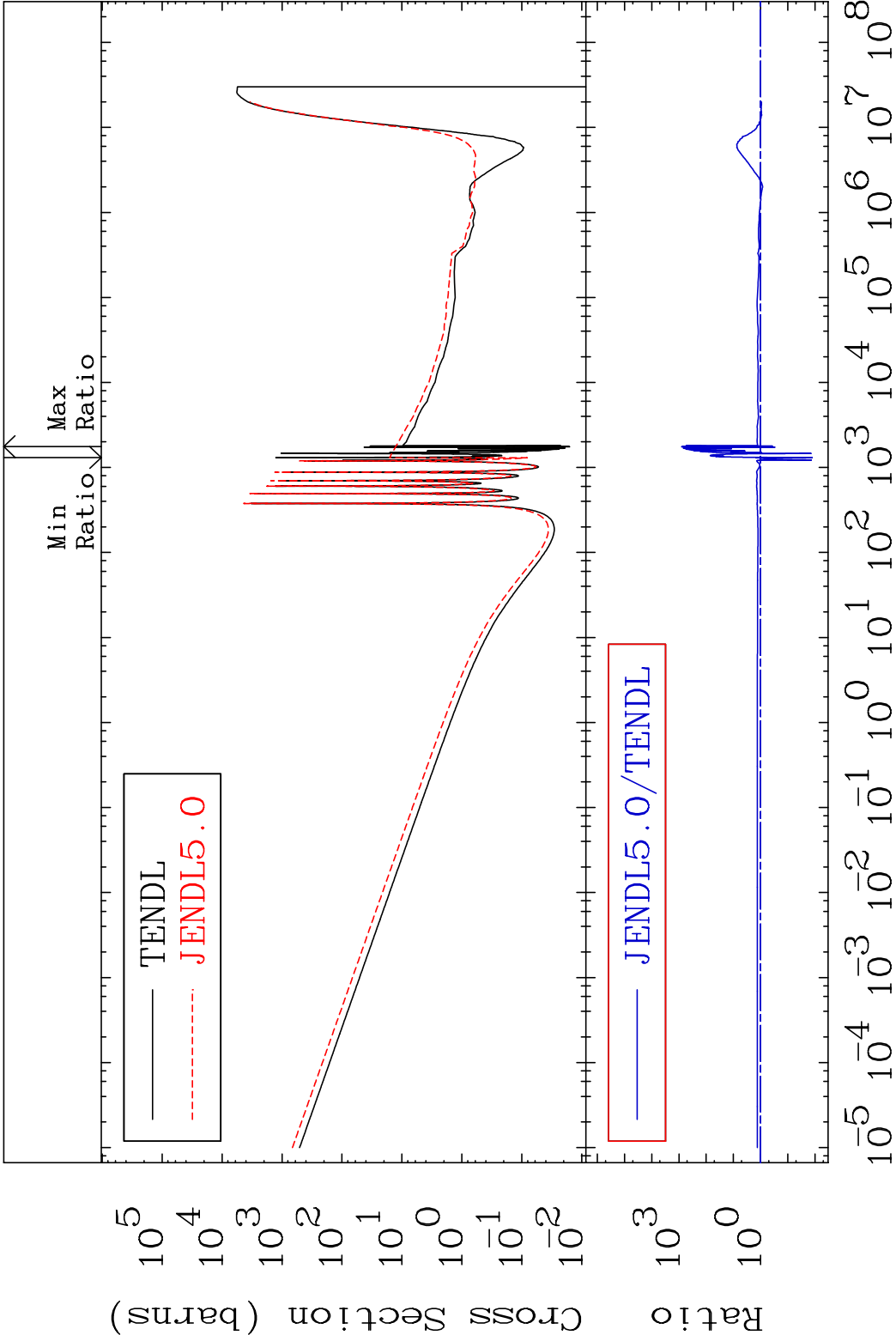


MAT 7837 Dpa elastic (mt2) 78-Pt-194
Cross Section -96.73 To 9999. %





MAT 7837 Dpa disappearance (mt102 -120) 78-Pt-194
Cross Section -98.73 To 9999. %



63 Incident Energy (eV) 78-Pt-194

