

Program Complot
(Version 2021-1)

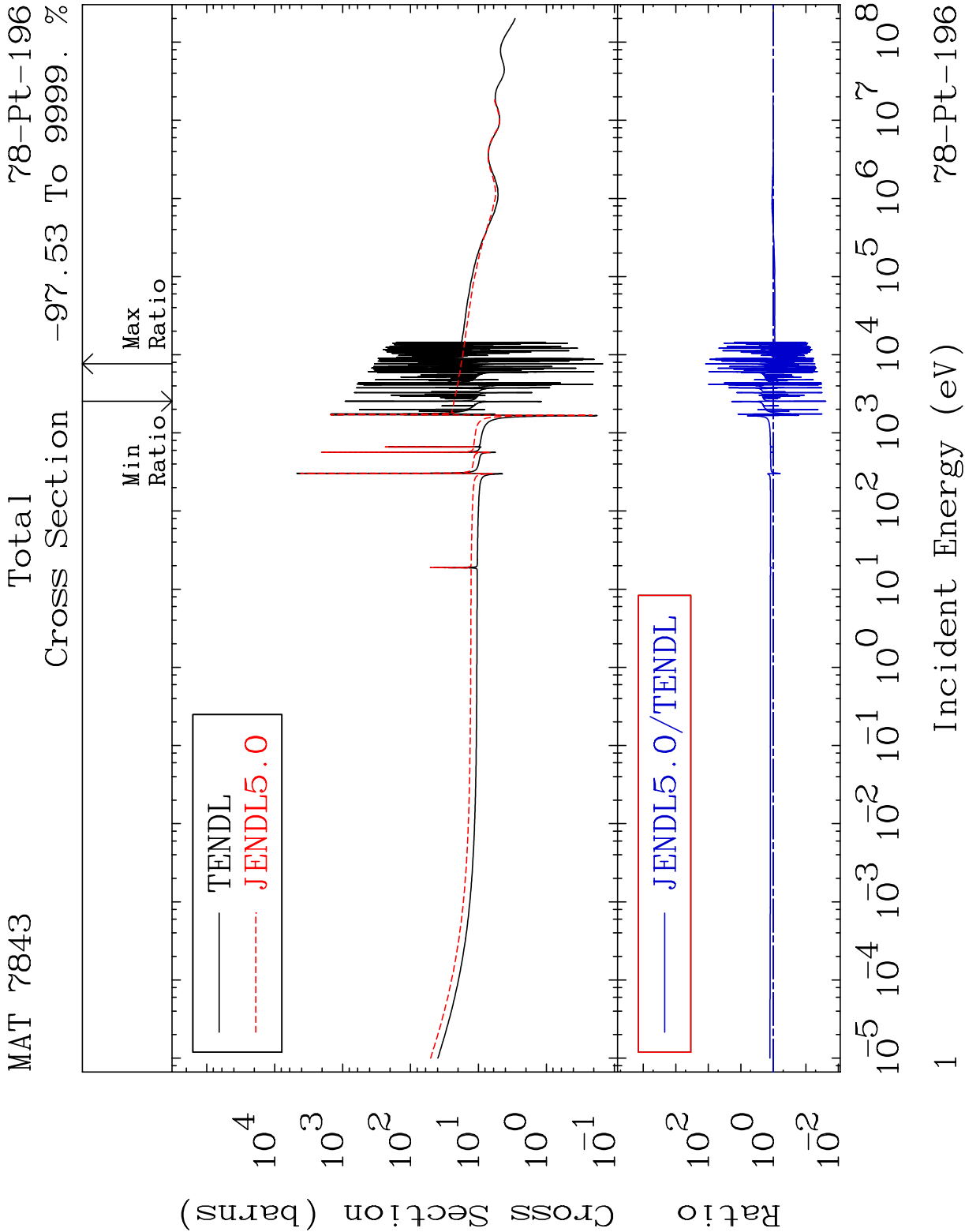
by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

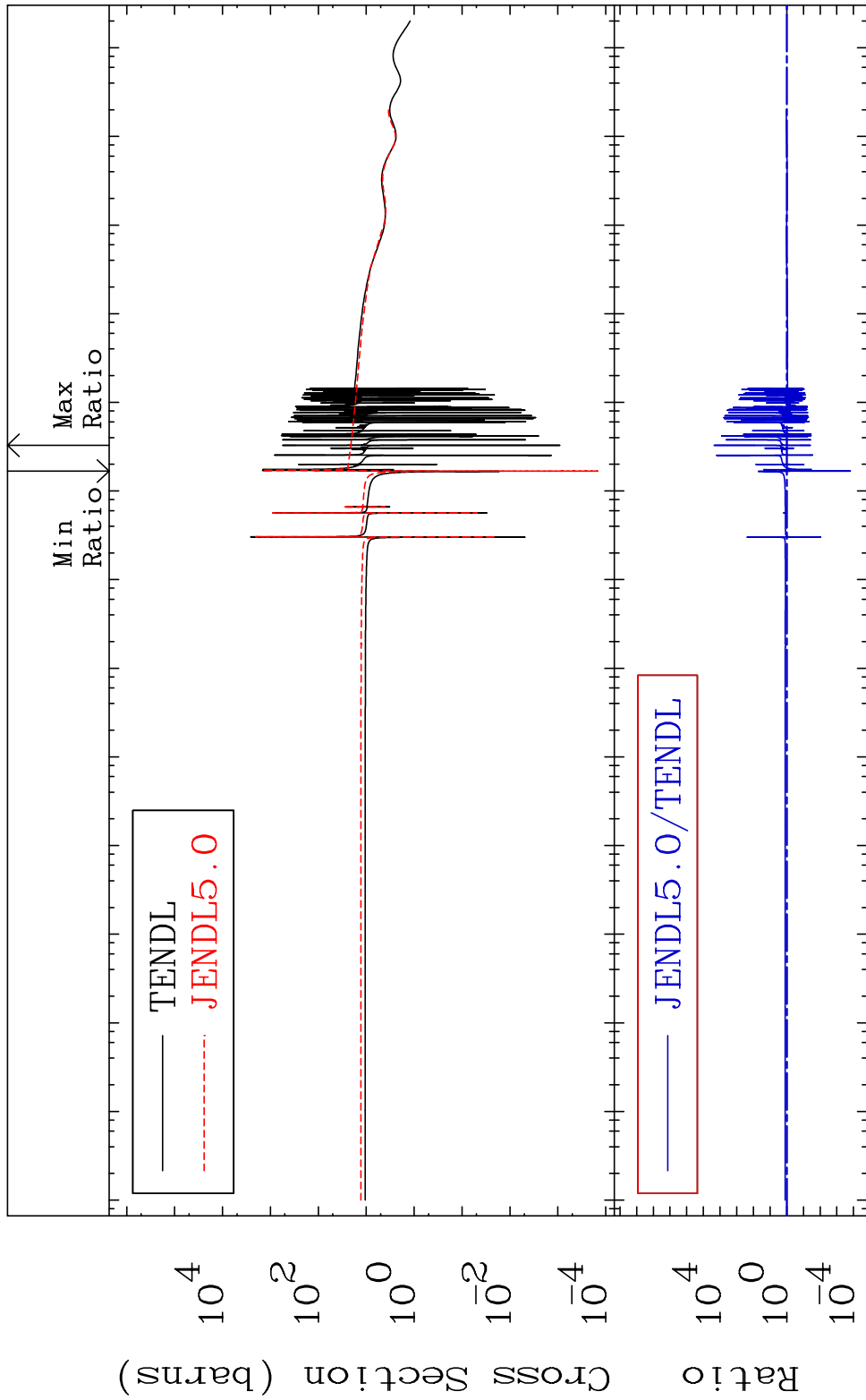


MAT 7843

Elastic

78-Pt-196

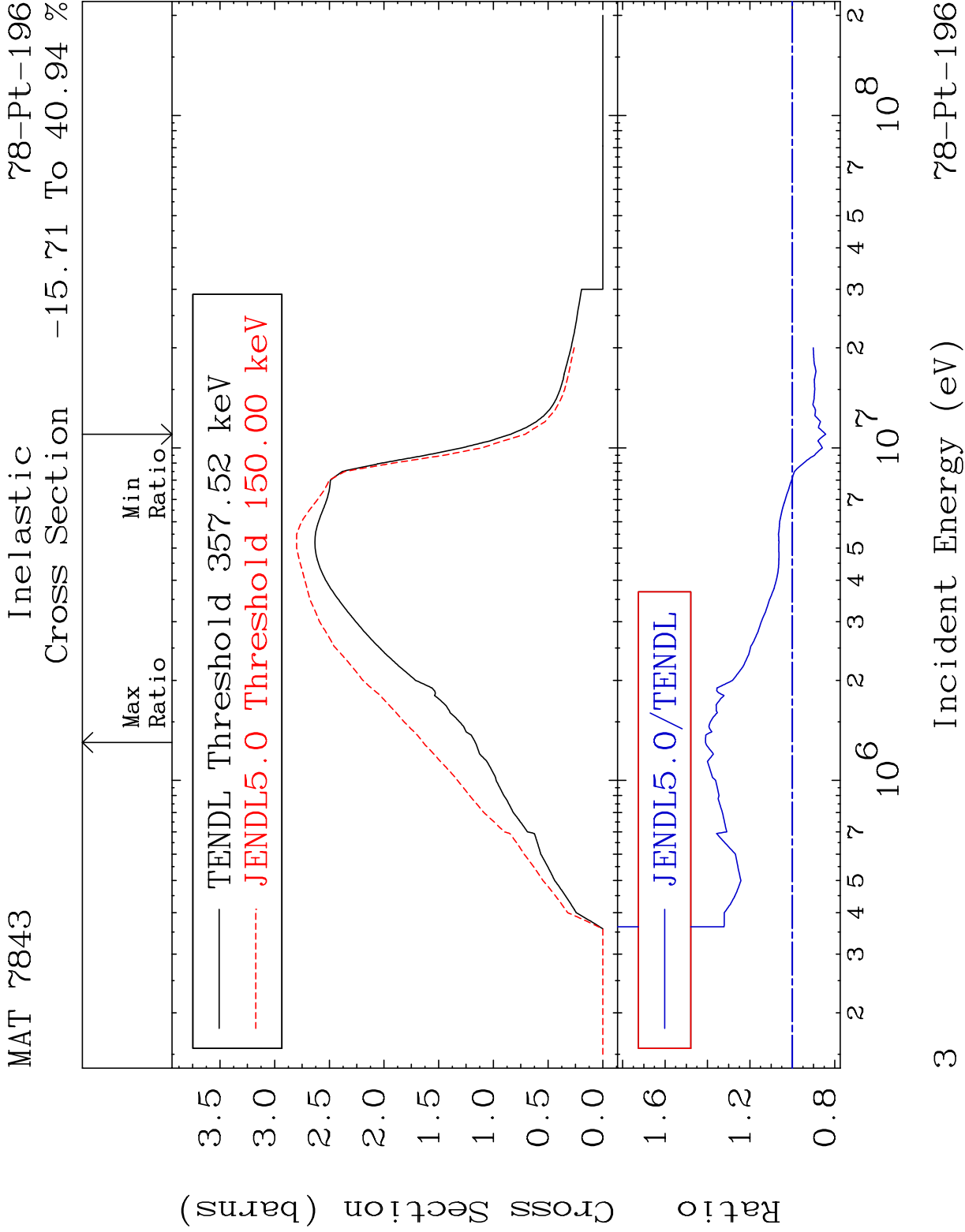
Cross Section -99.98 To 9999. %

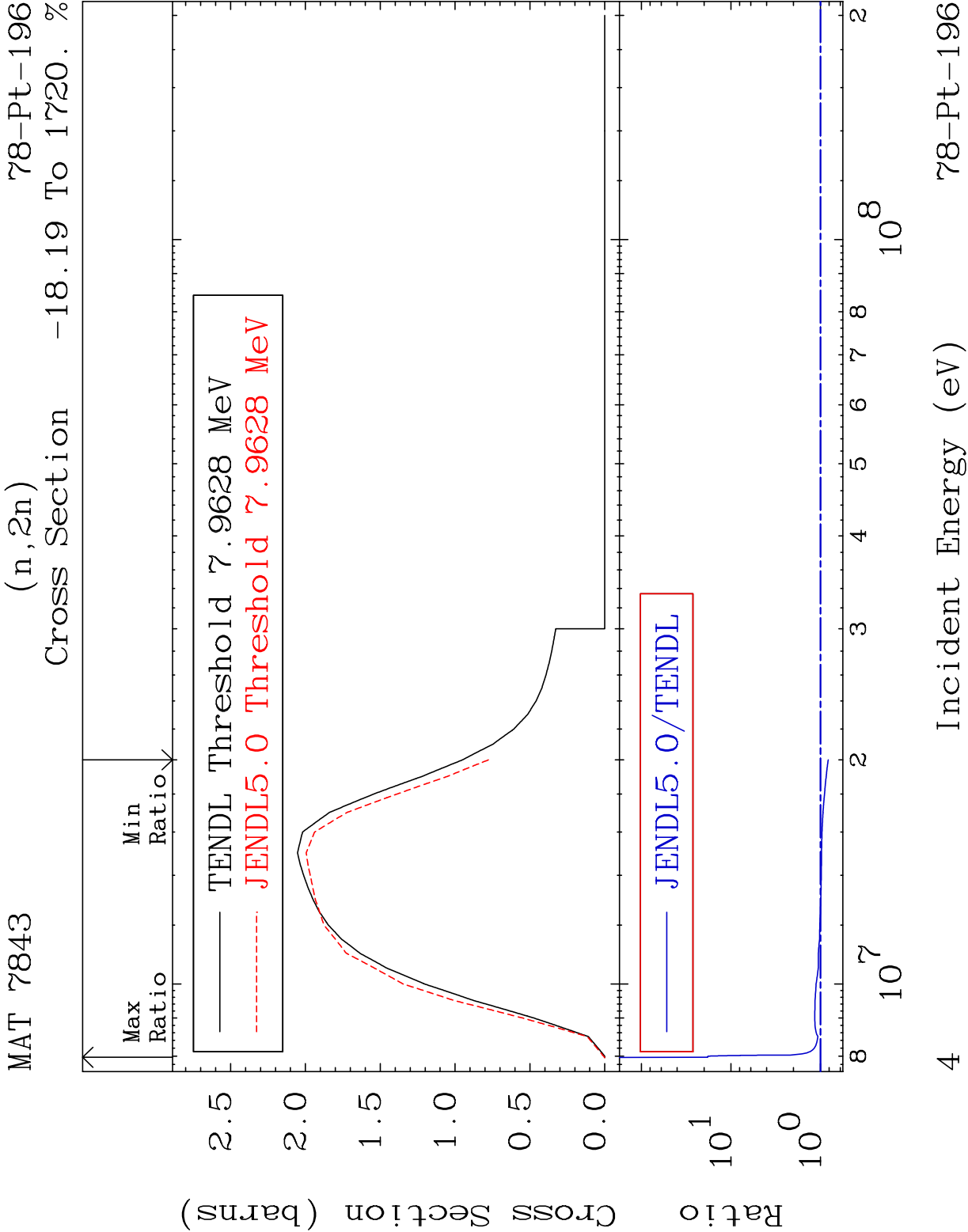


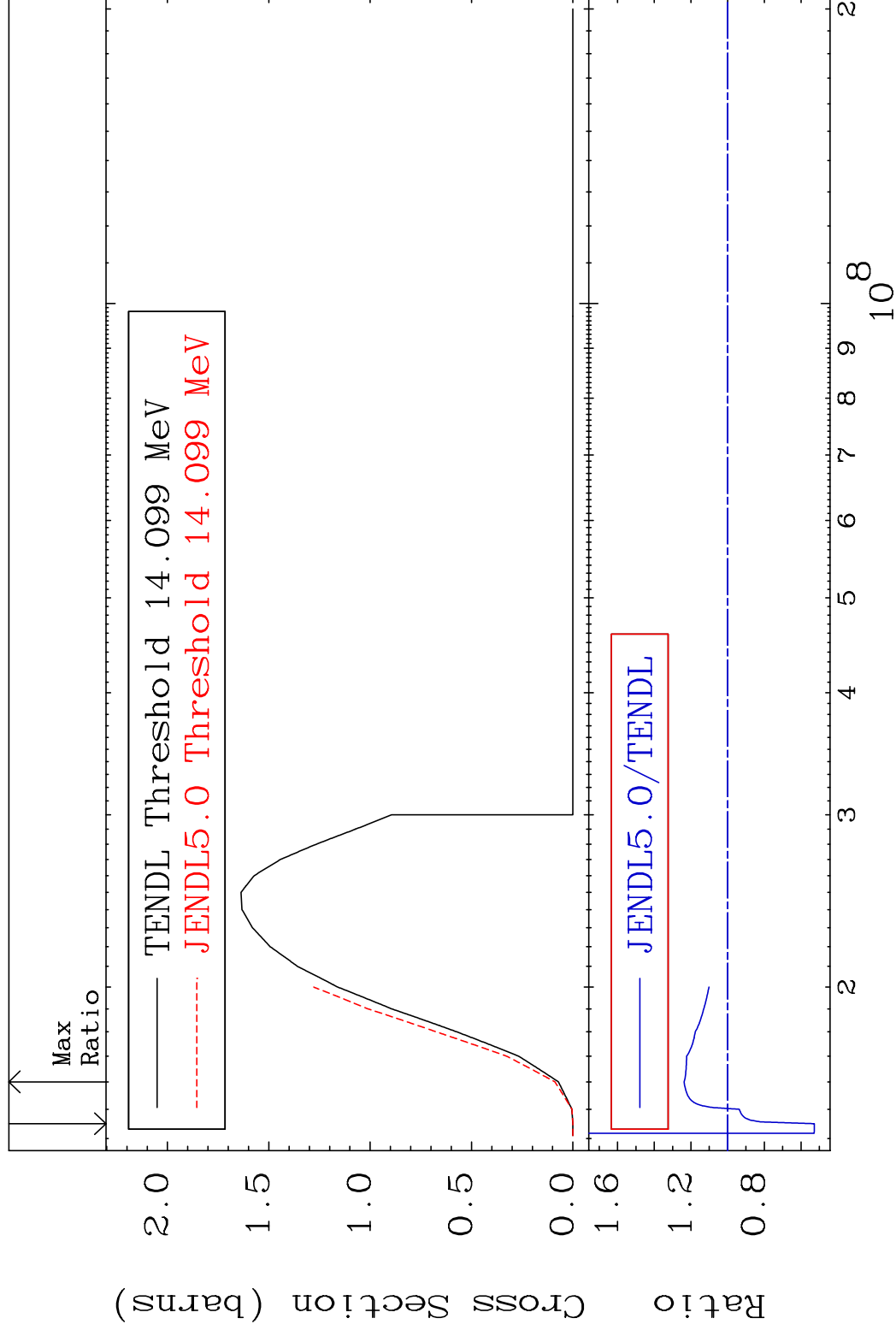
2

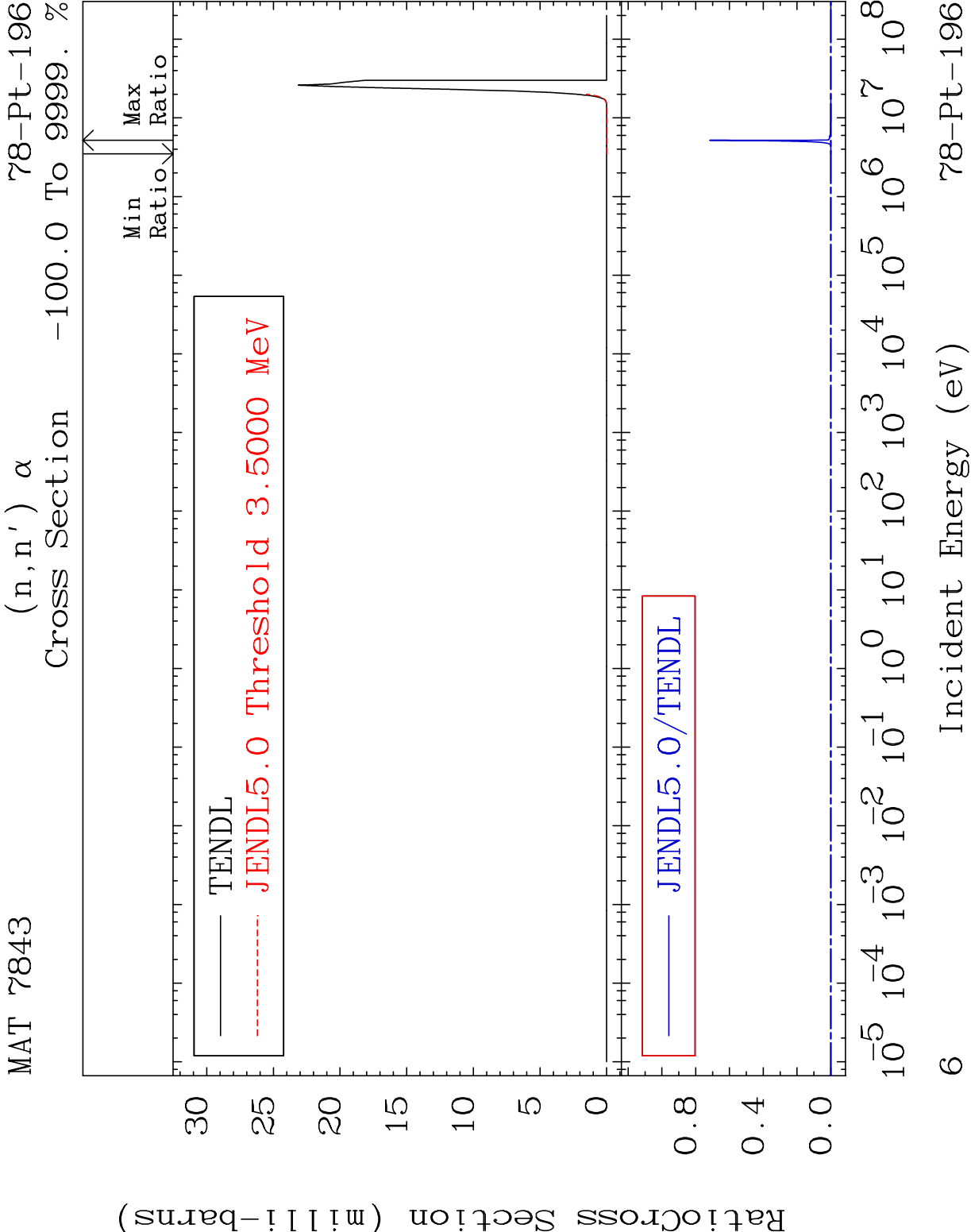
Incident Energy (eV)

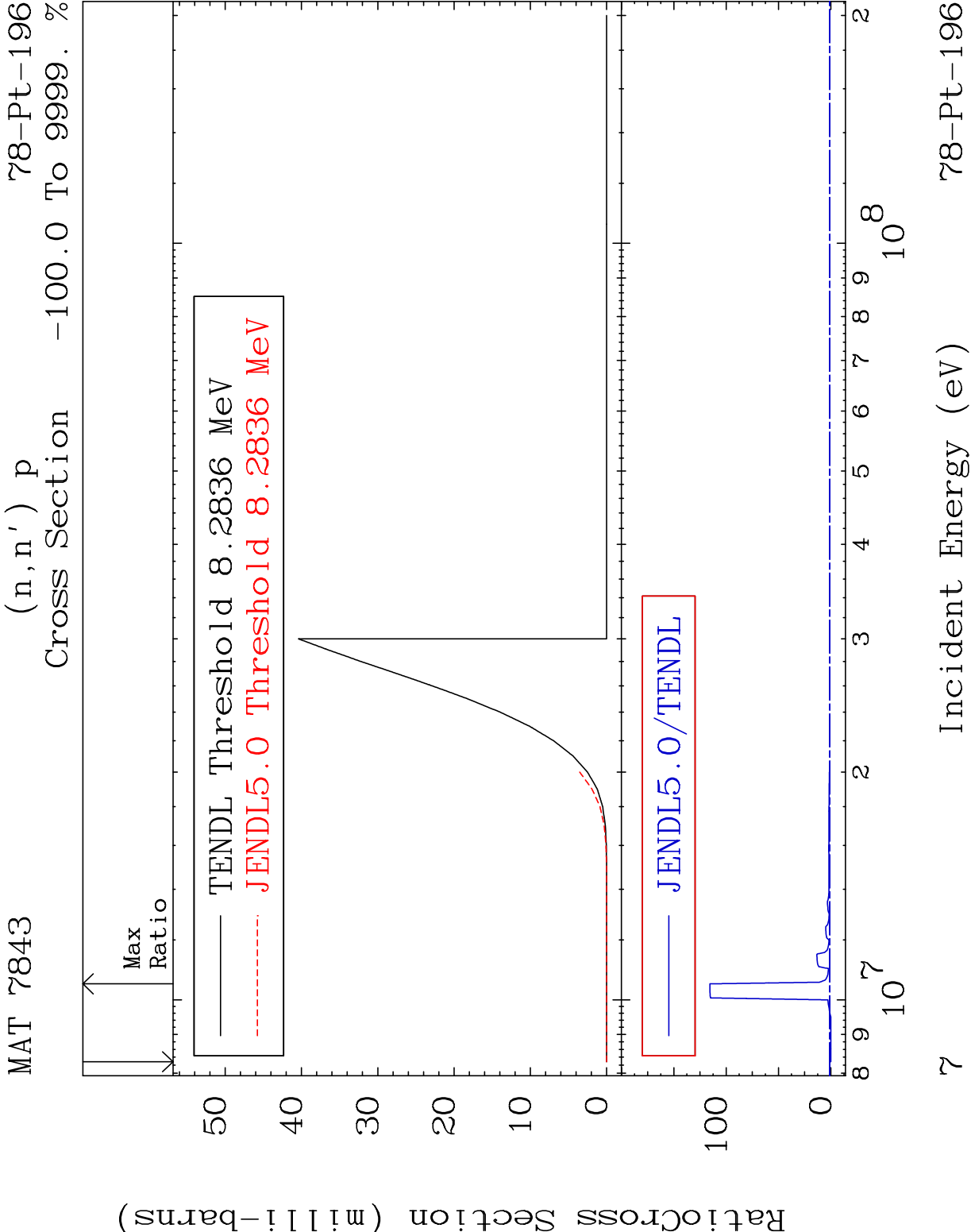
78-Pt-196

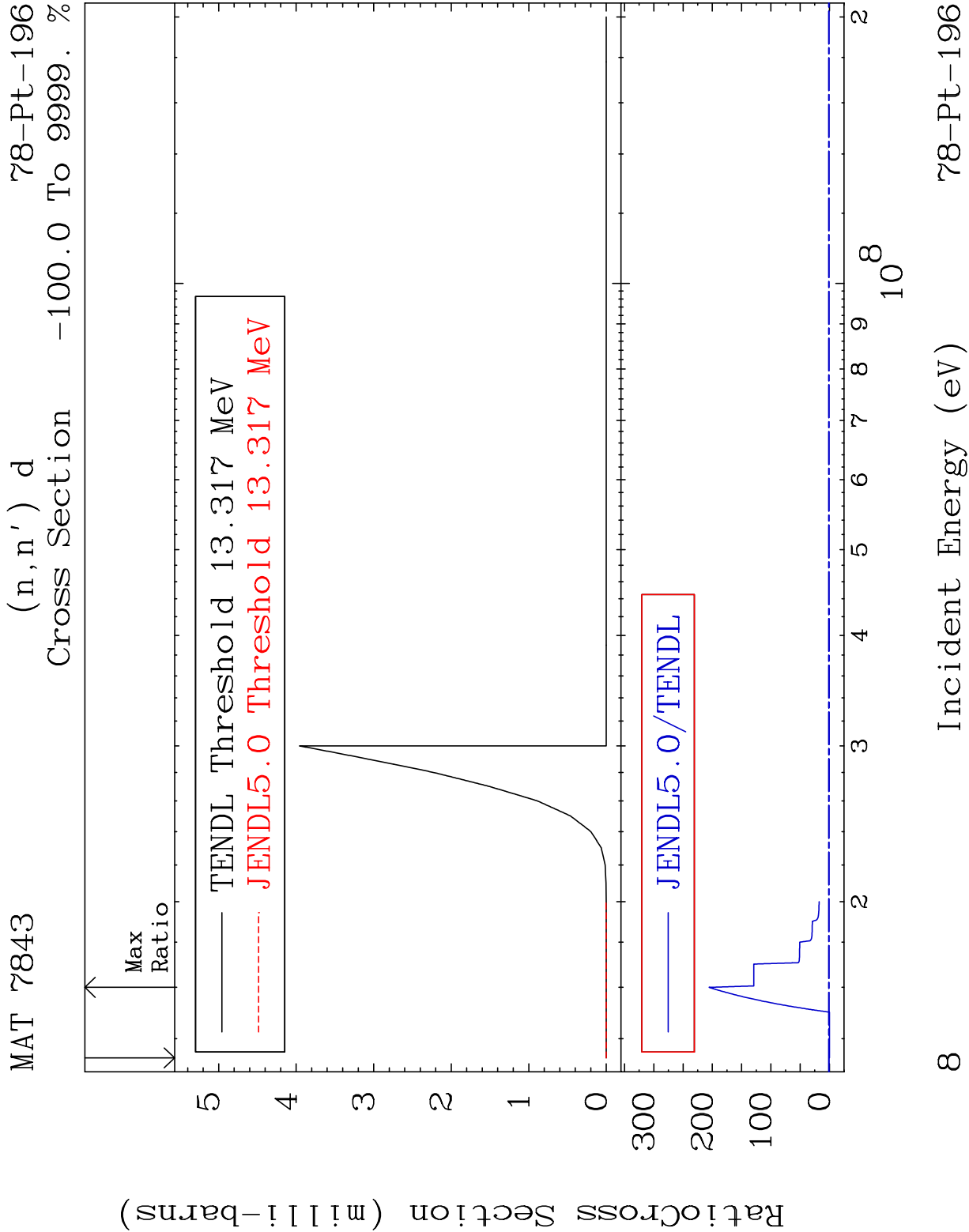


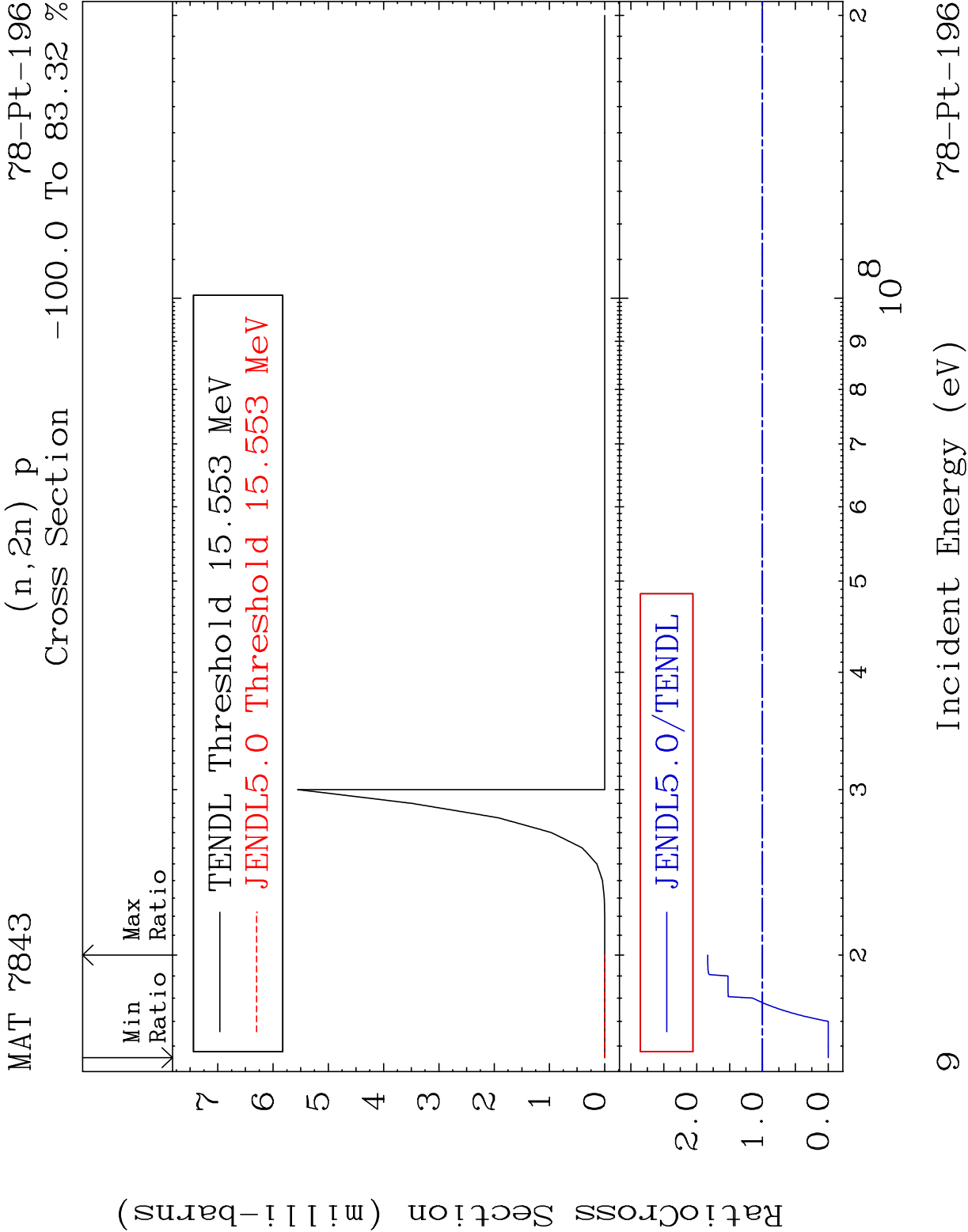




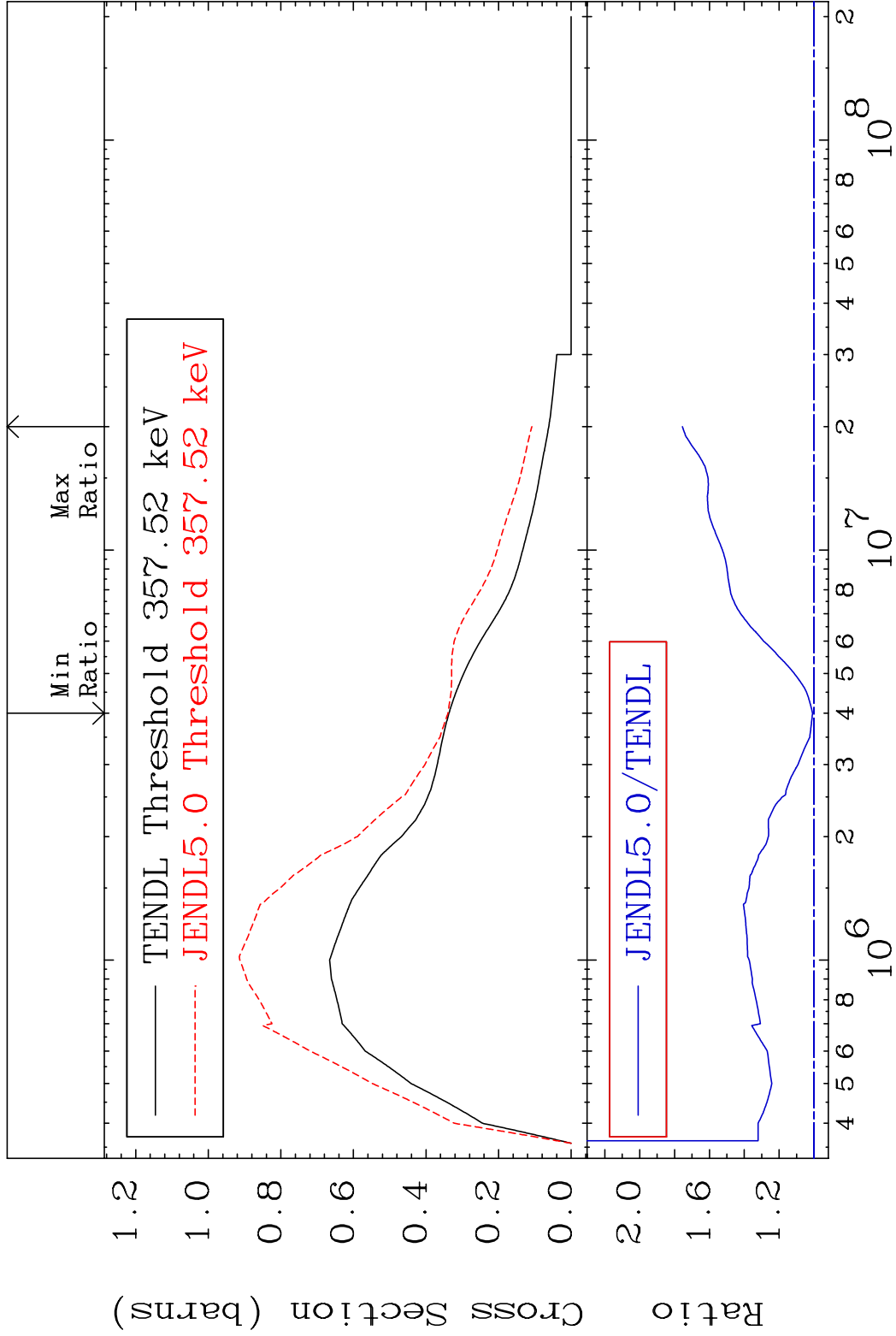




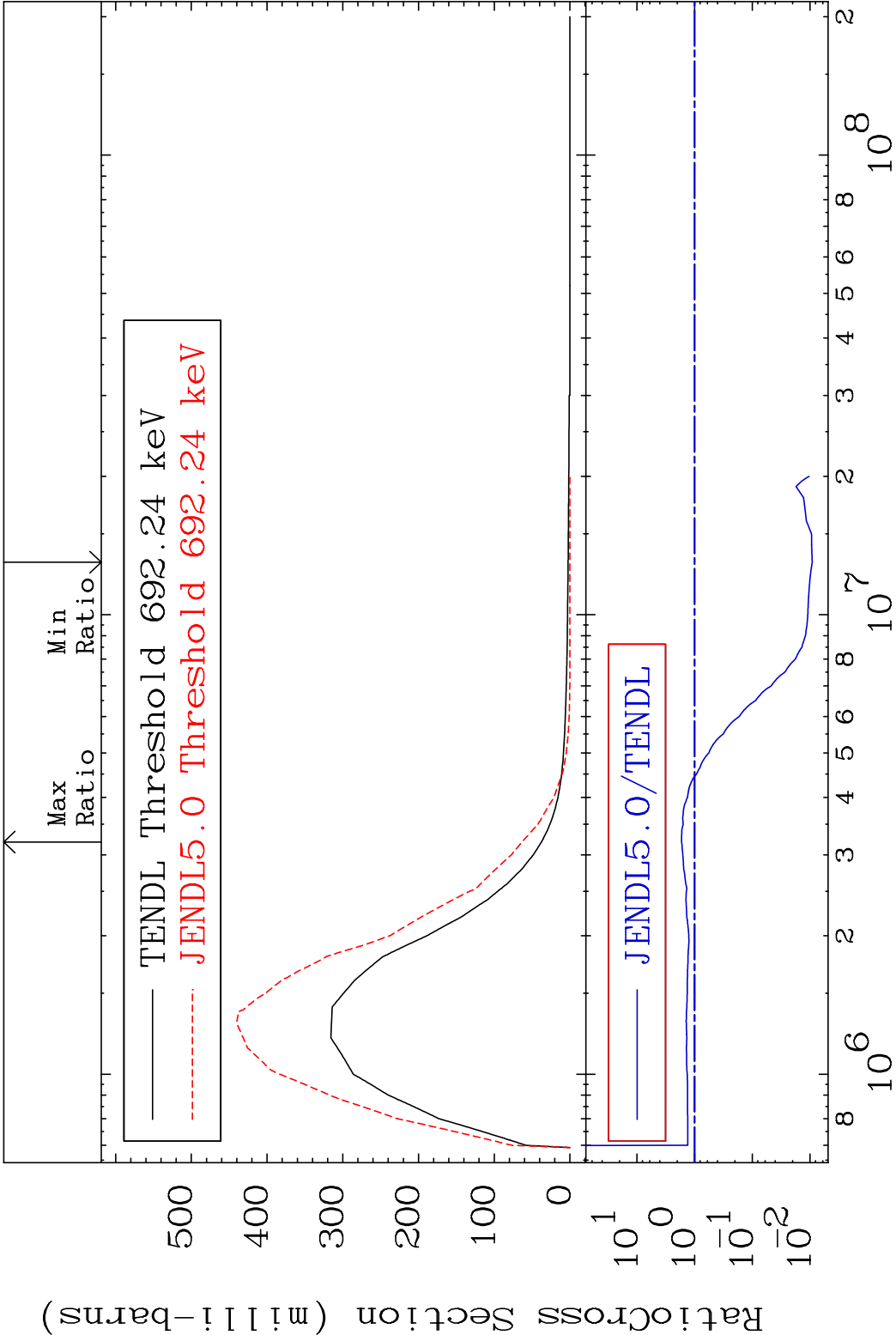




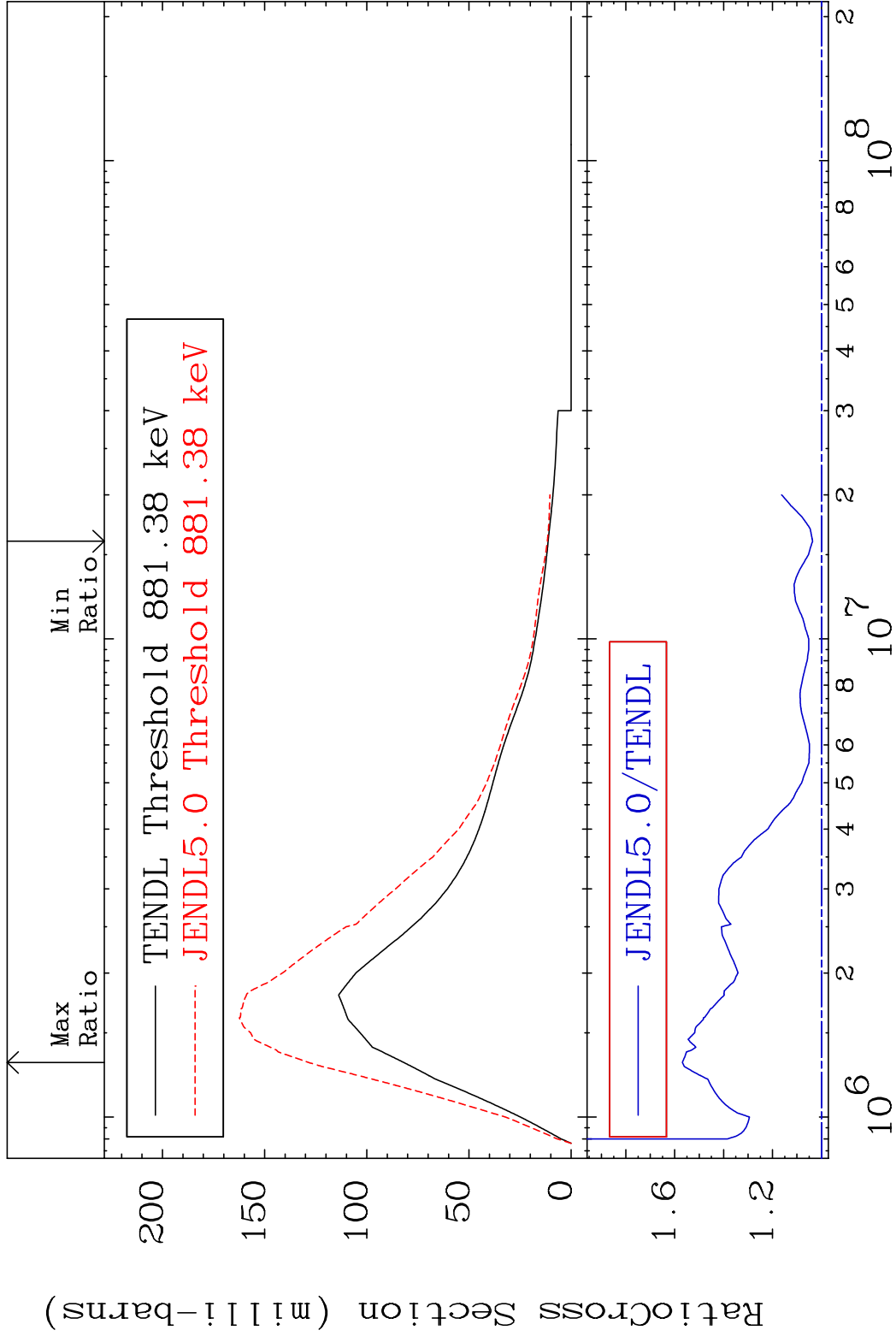
MAT 7843 MT= 51 (n,n') Level 78-Pt-196
Cross Section 0.833 To 75.53 %



10 Incident Energy (eV) 78-Pt-196

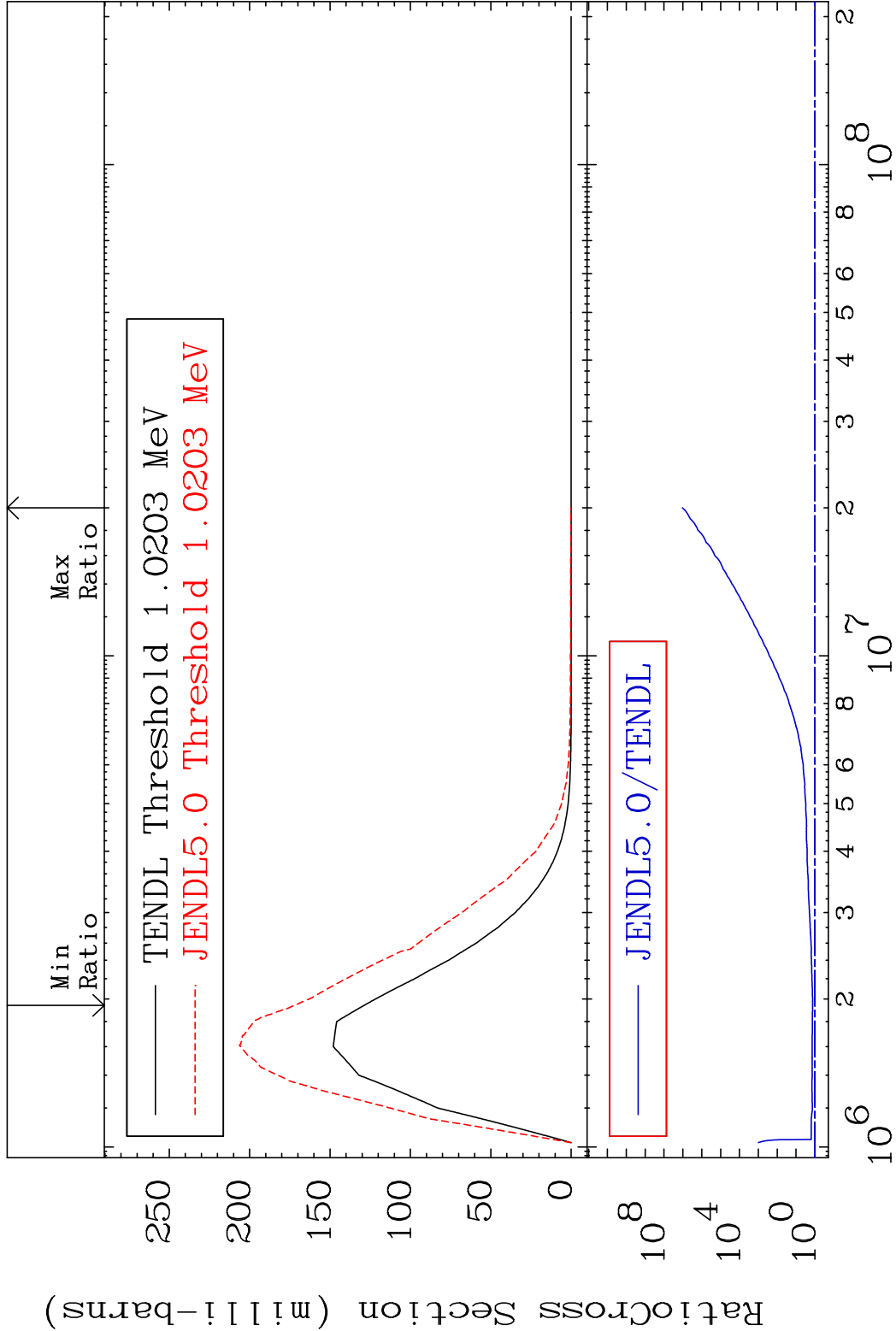


MAT 7843 MT= 53 (n,n') Level 78-Pt-196
Cross Section 3.627 To 56.89 %

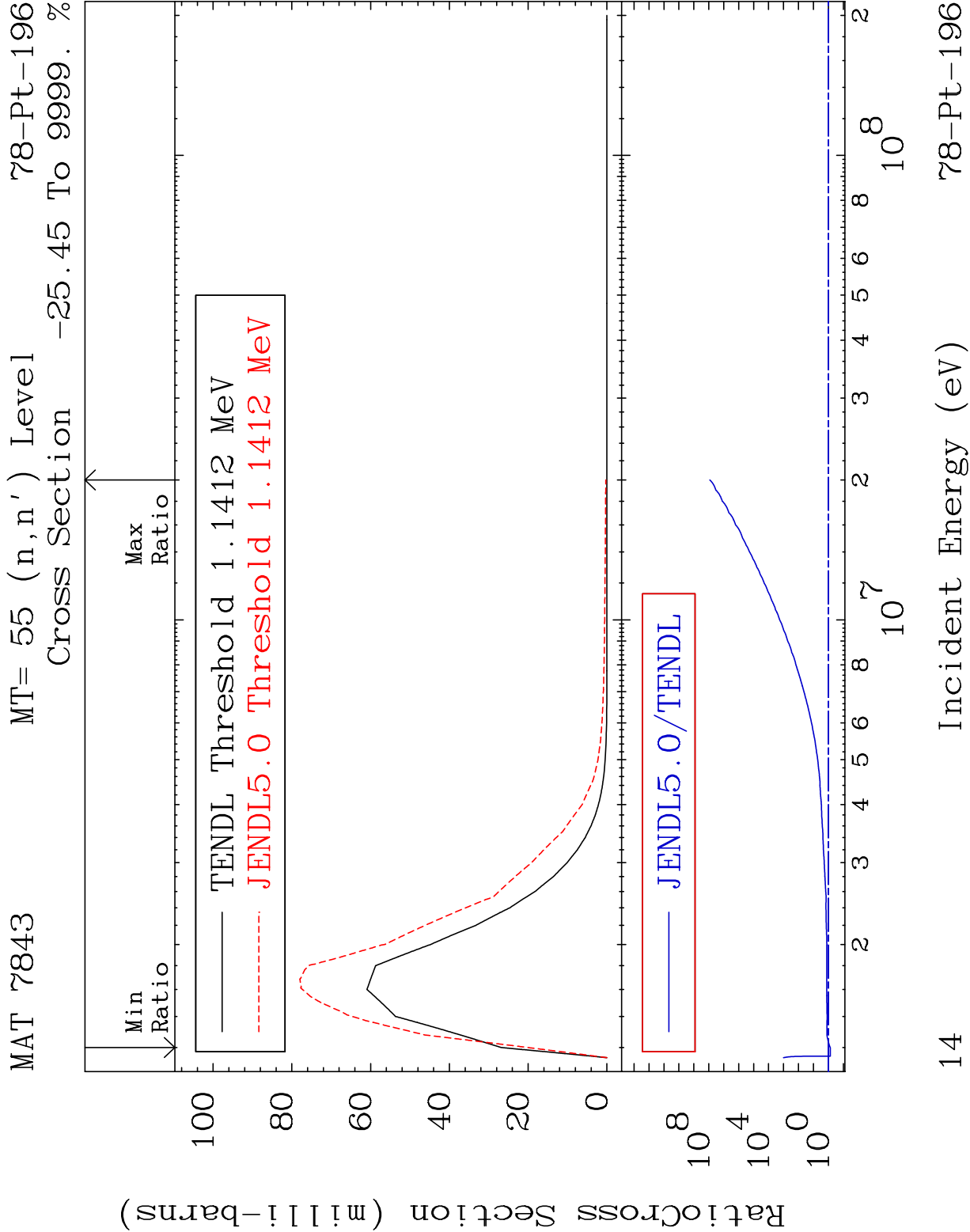


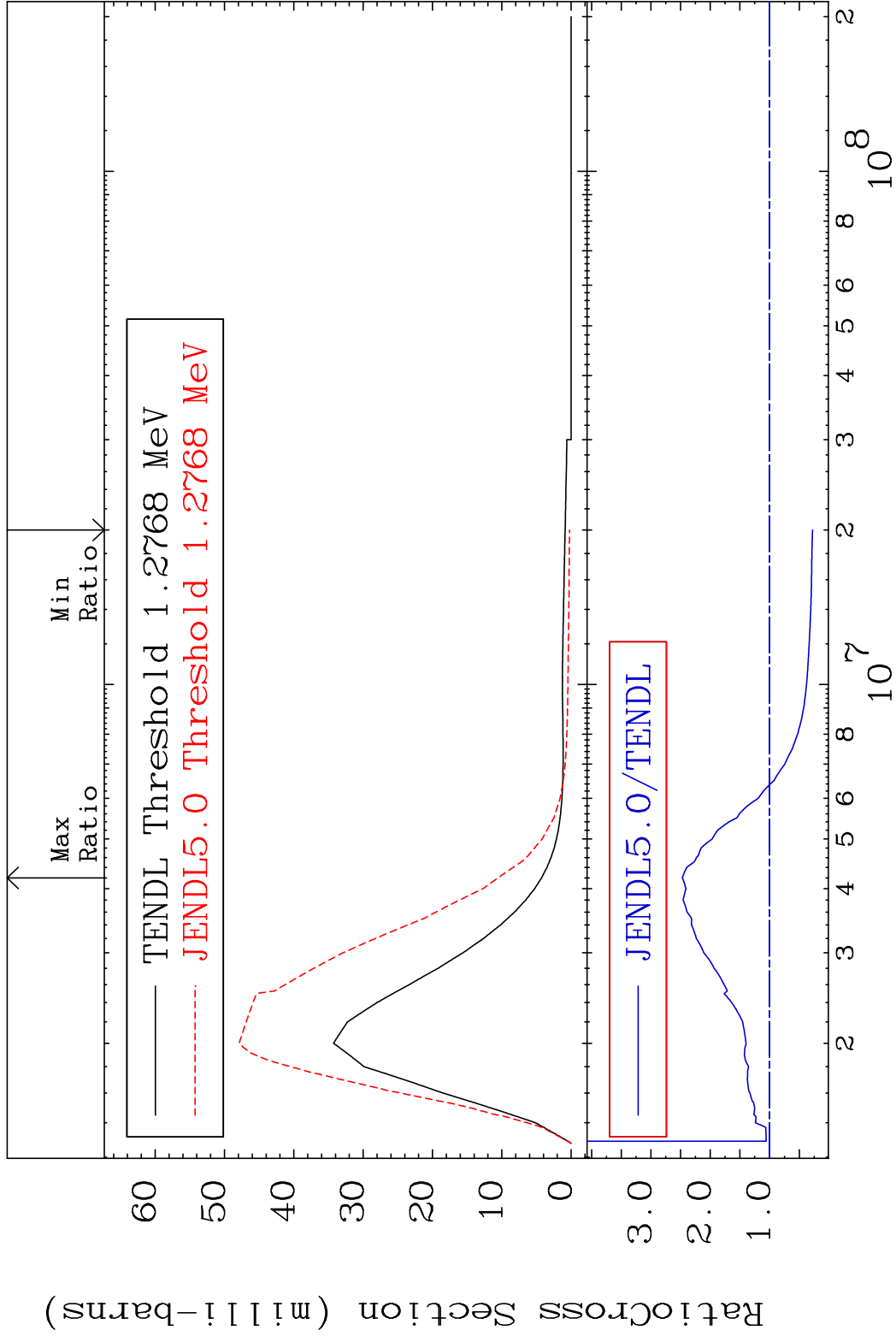
12 Incident Energy (eV) 78-Pt-196

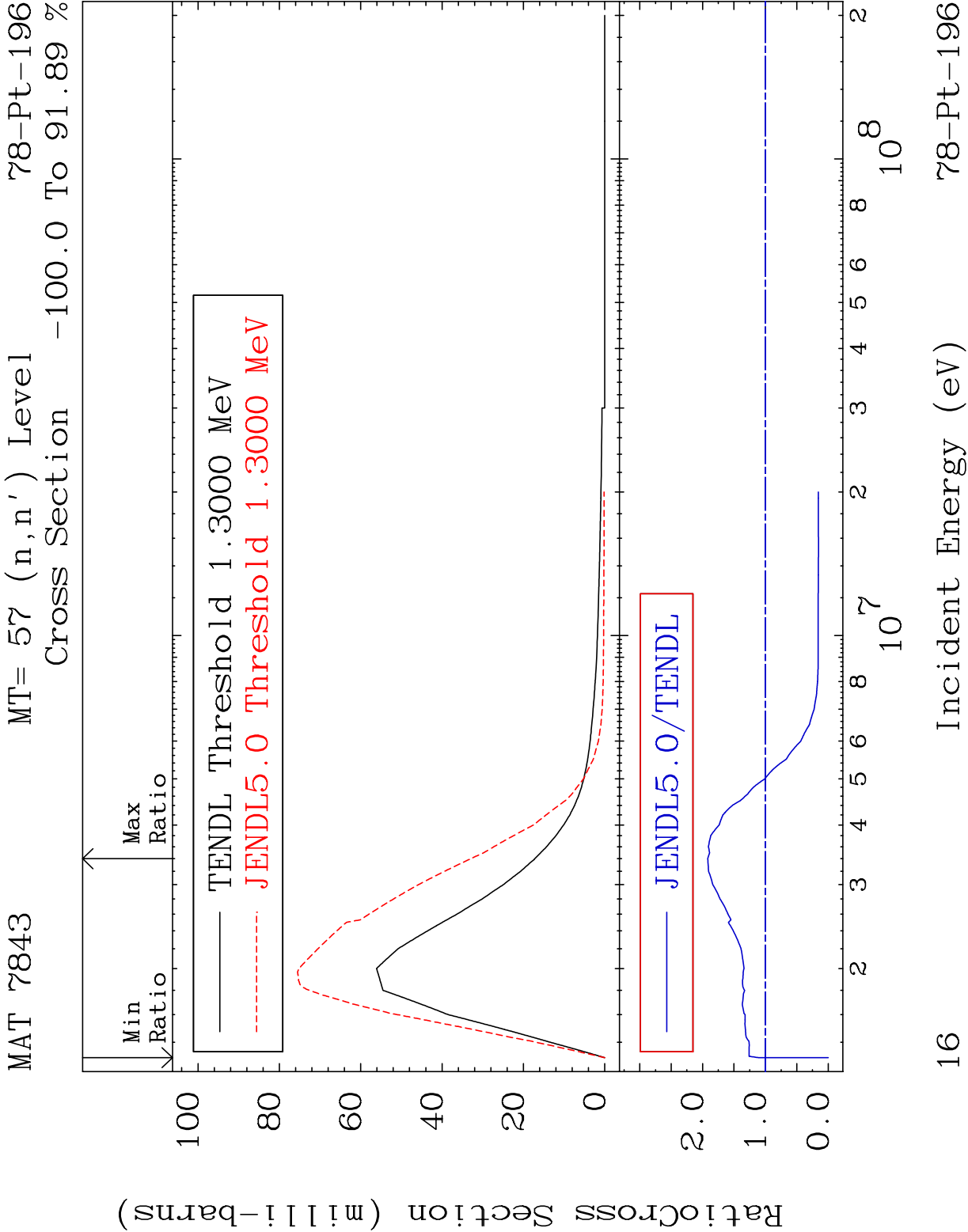
MAT 7843 MT= 54 (n,n') Level 78-Pt-196
Cross Section 33.63 To 9999. %

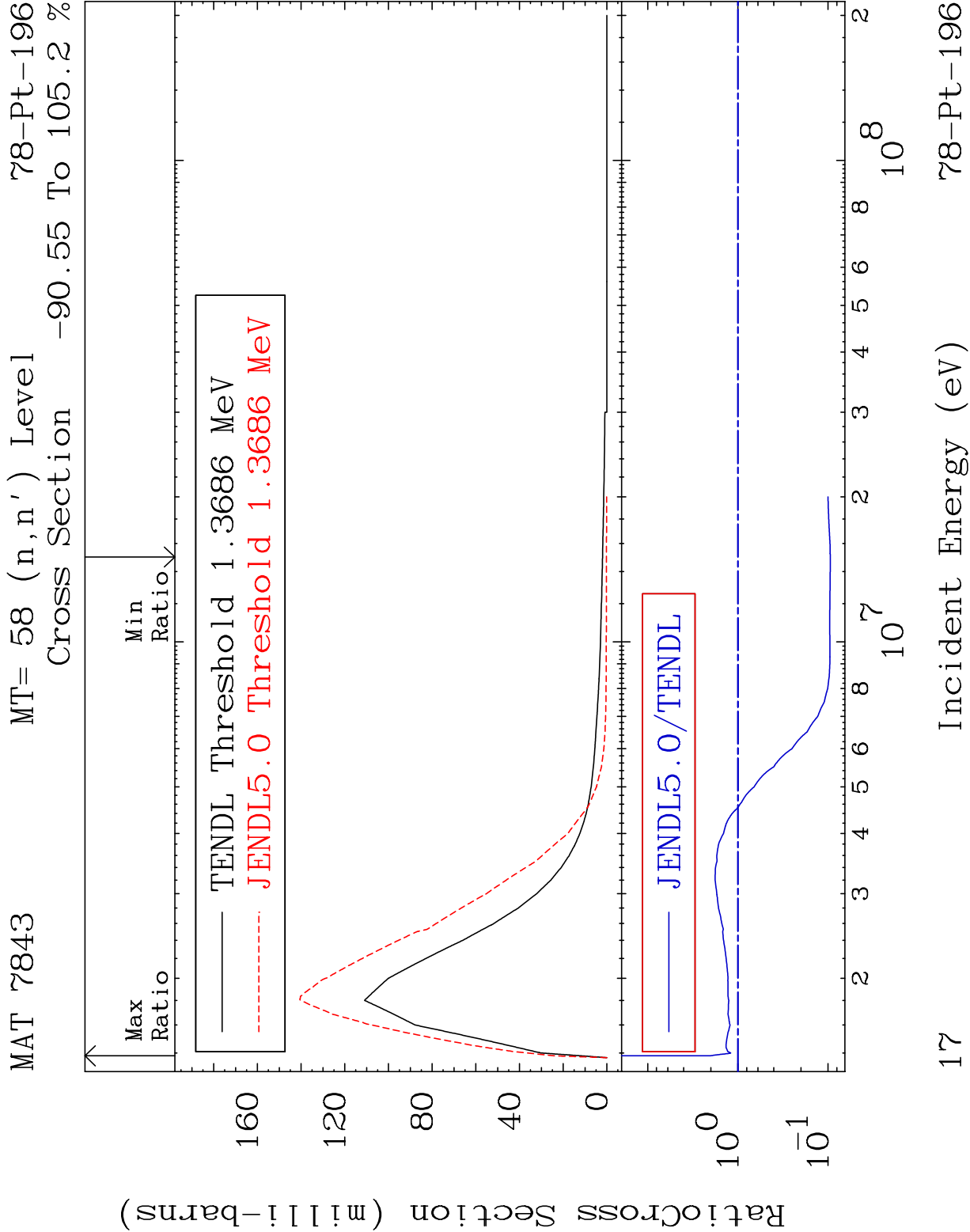


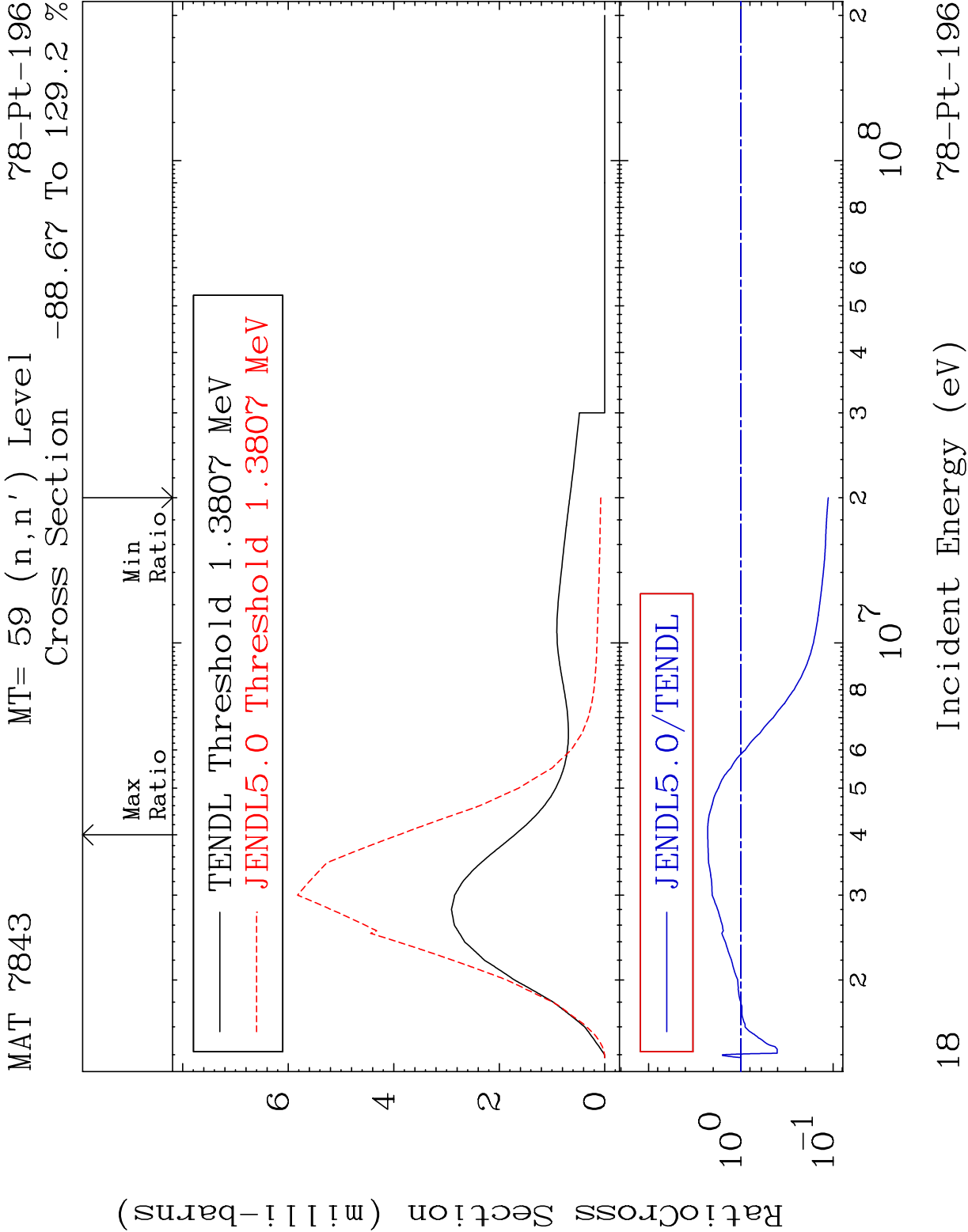
13 Incident Energy (eV) 78-Pt-196

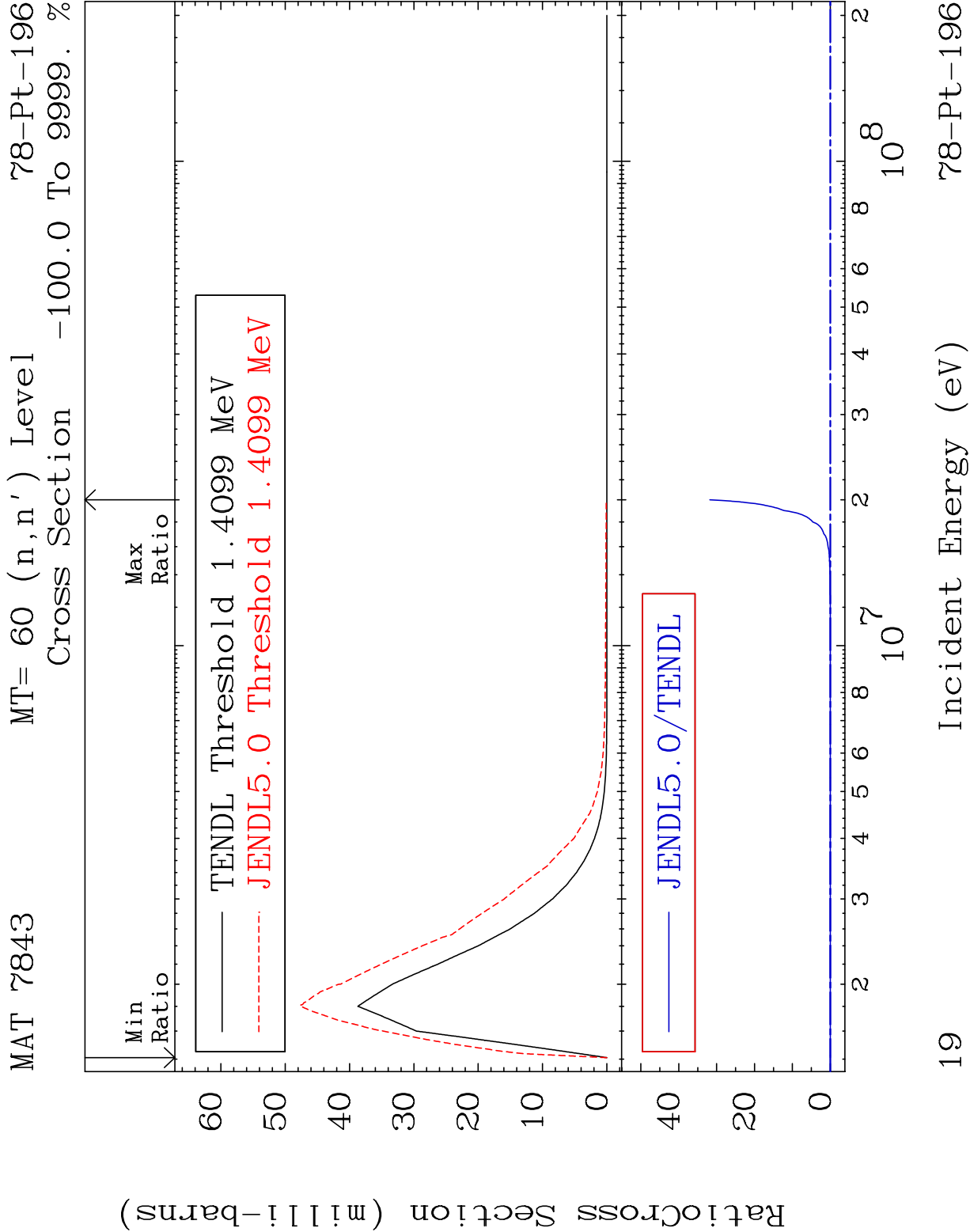


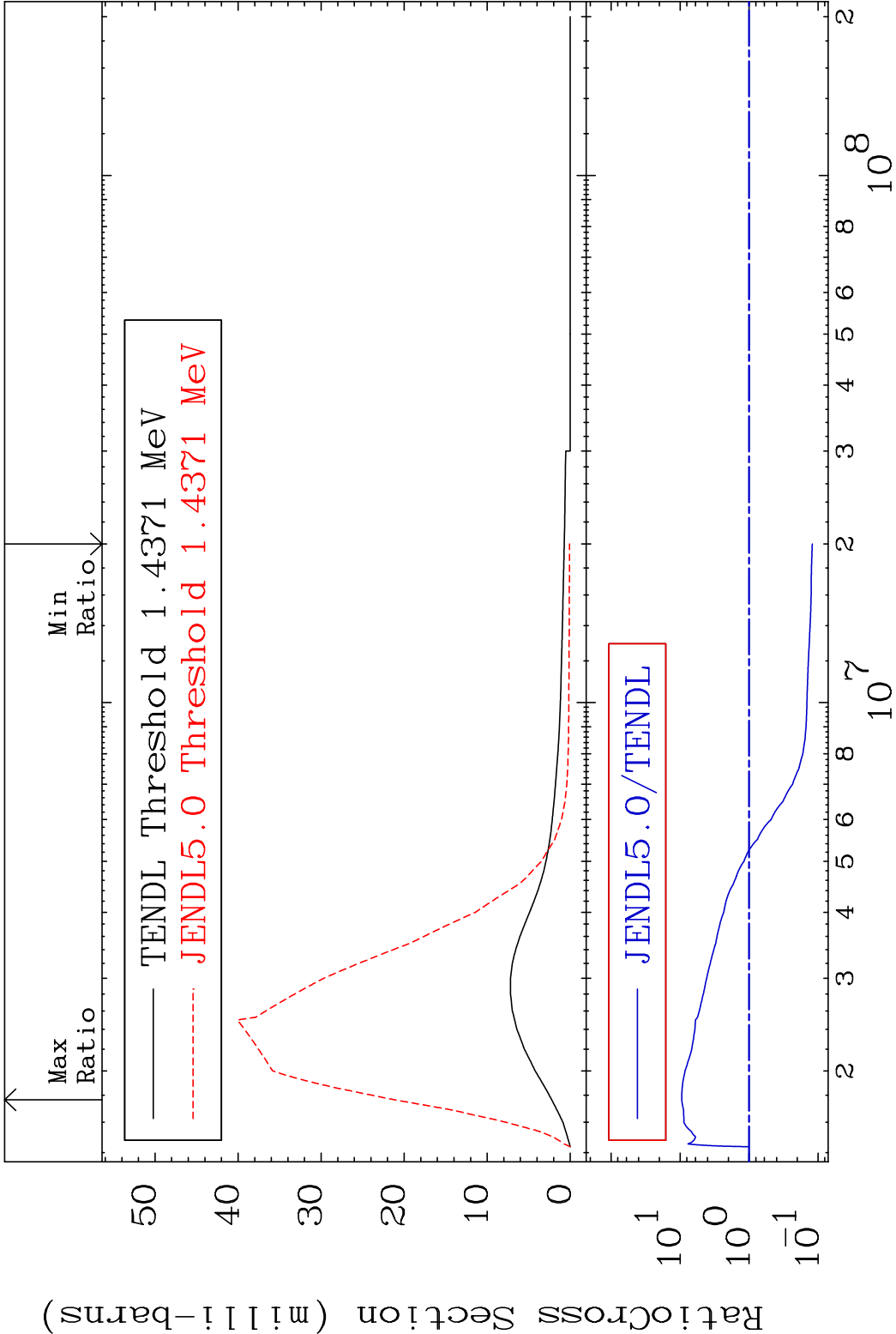


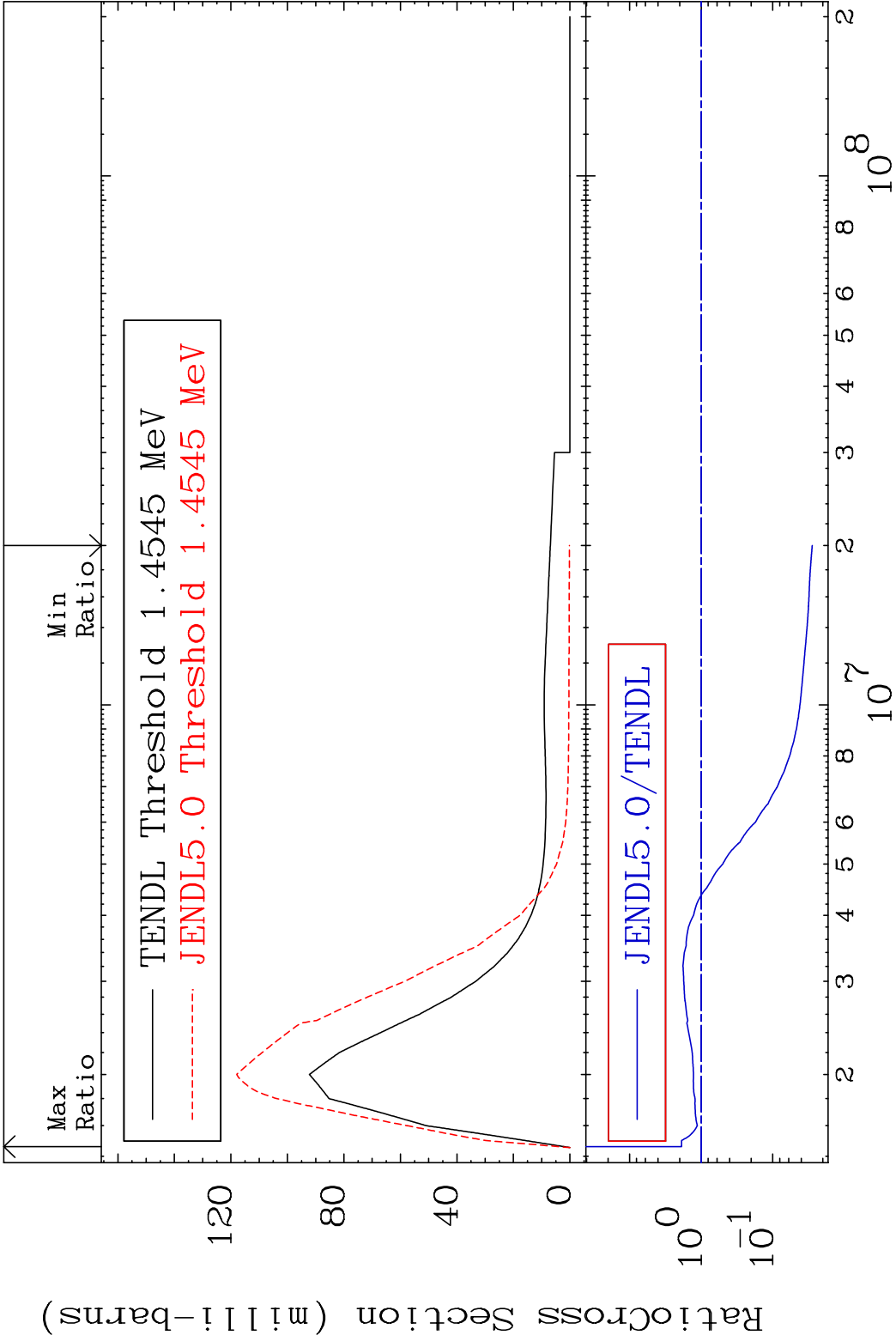












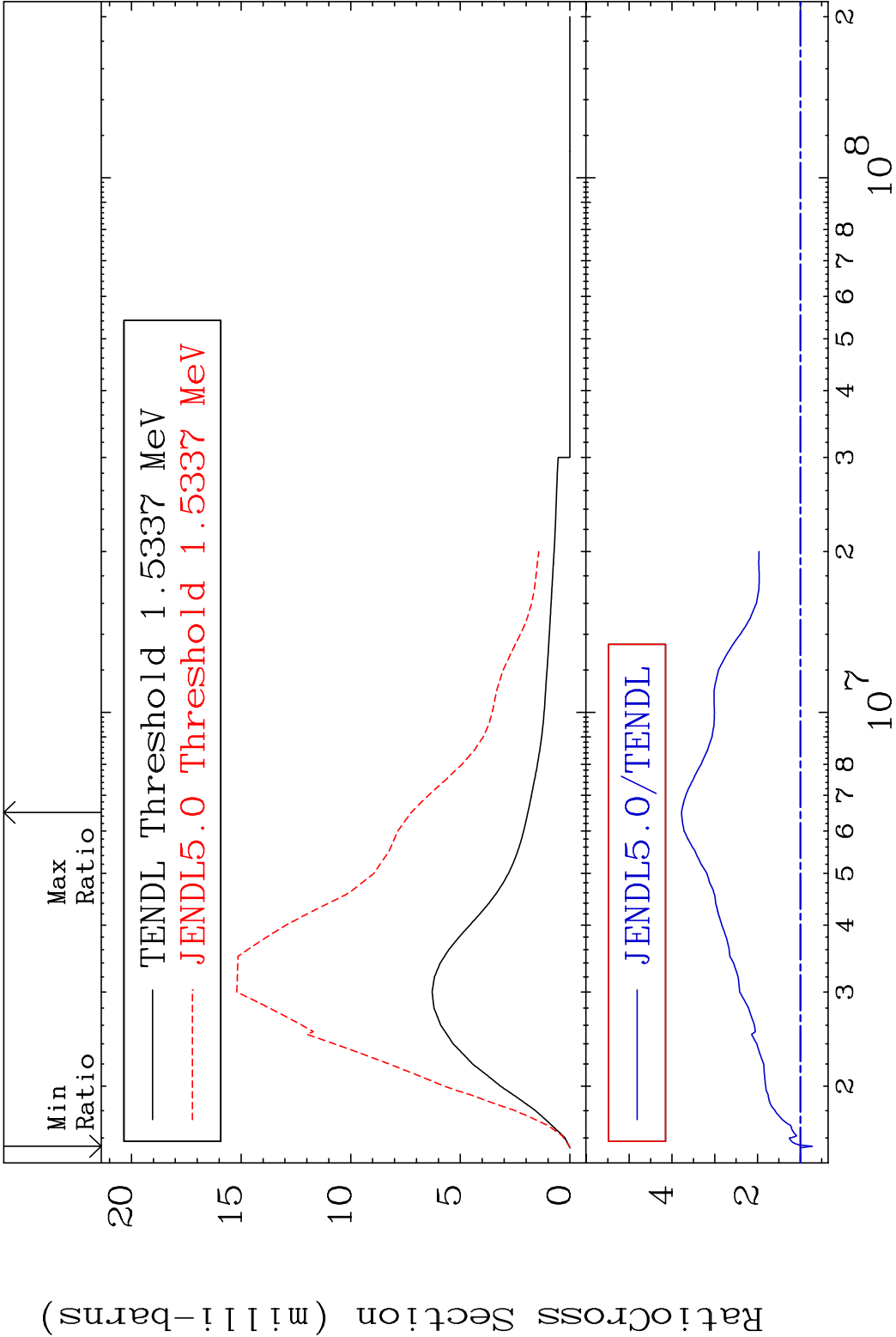
MAT 7843

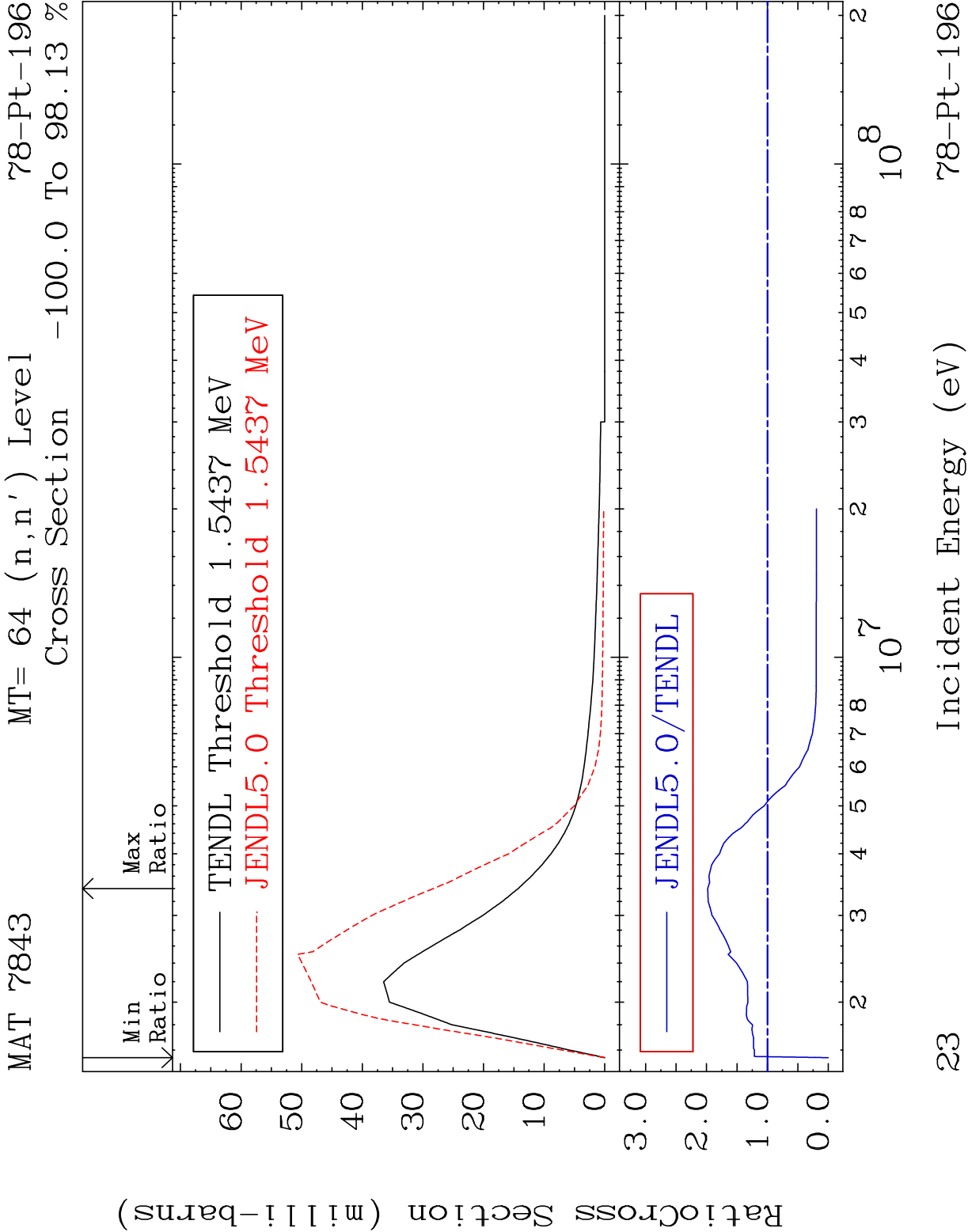
MT= 63 (n,n') Level

78-Pt-196

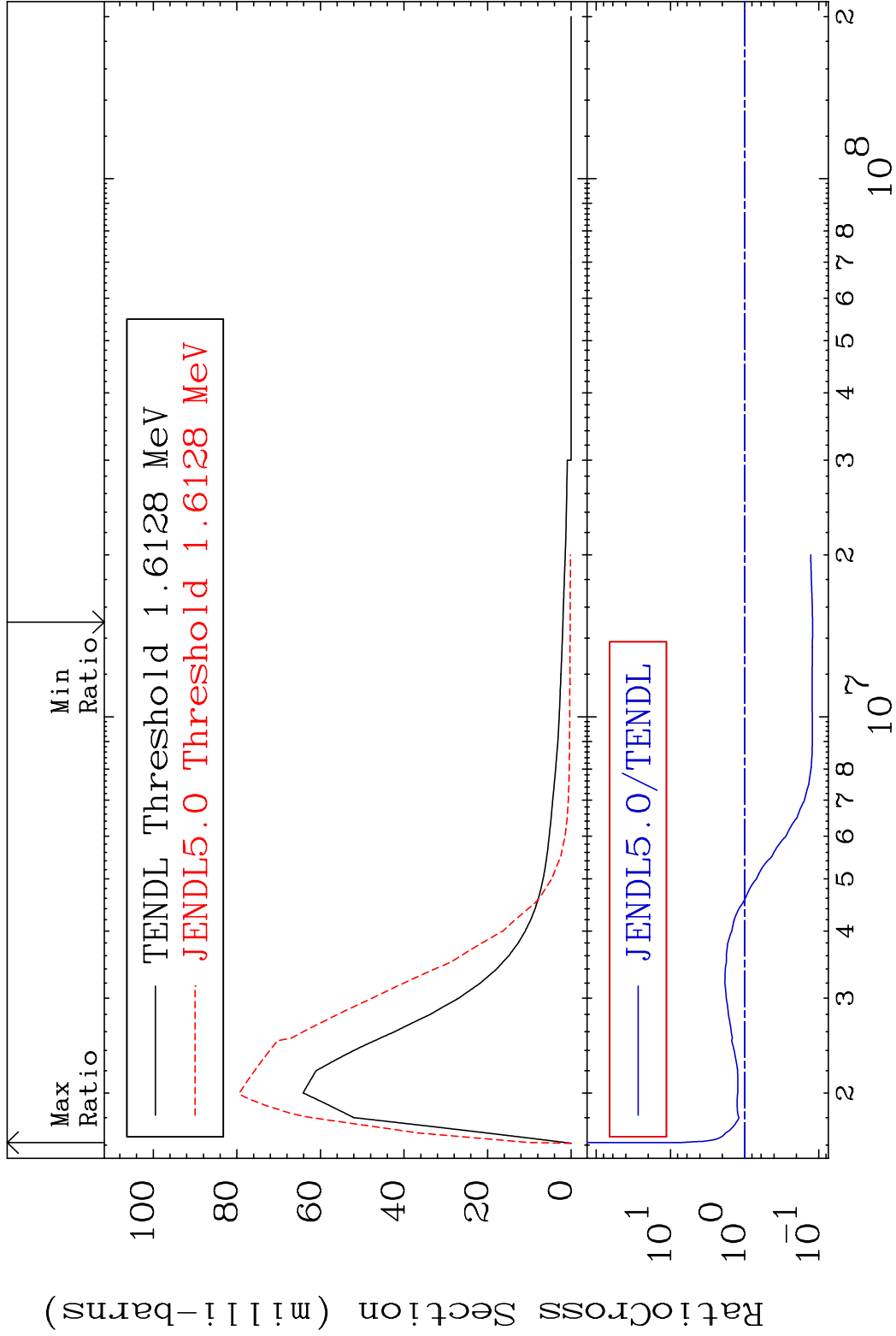
Cross Section

-27.83 To 277.7 %

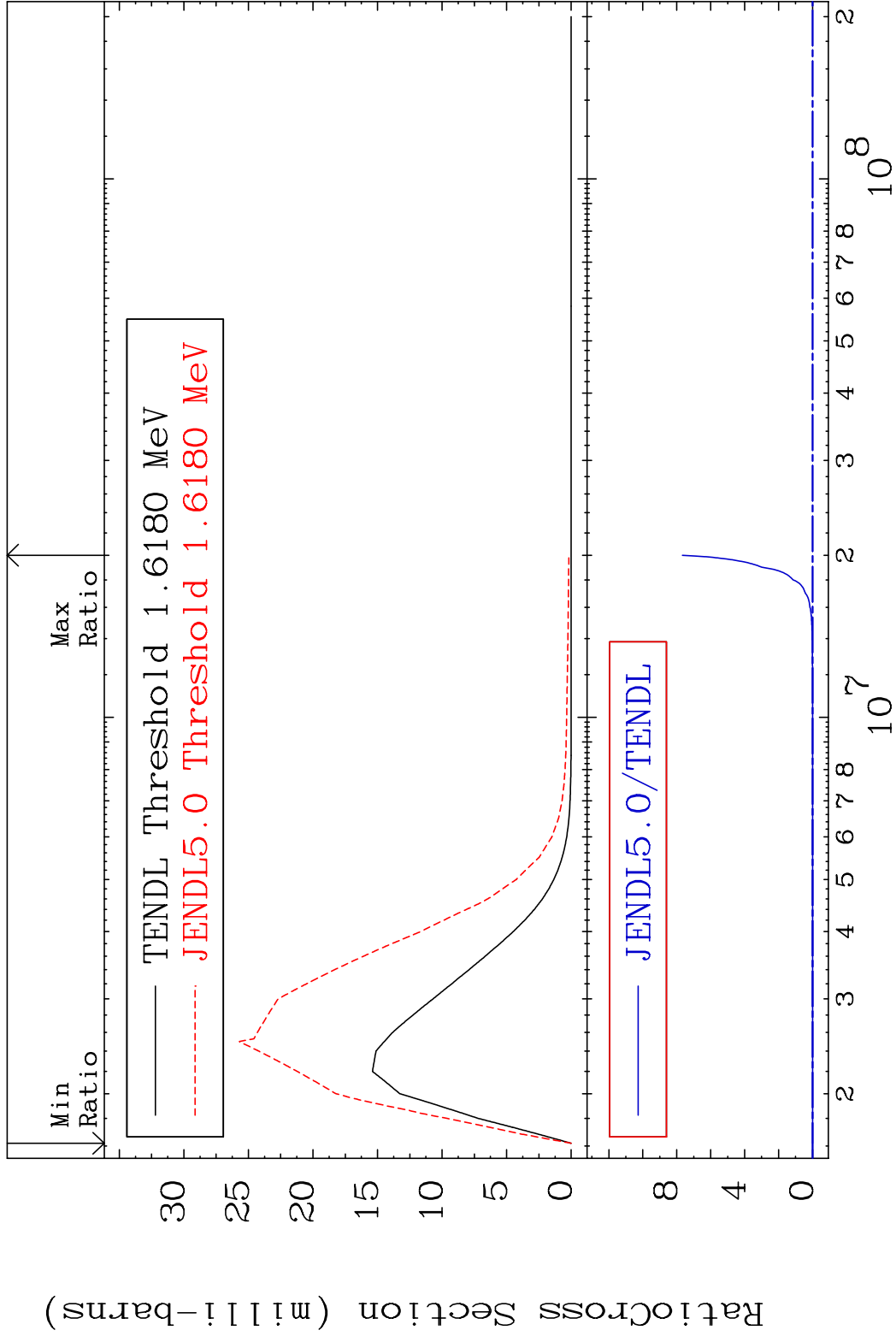


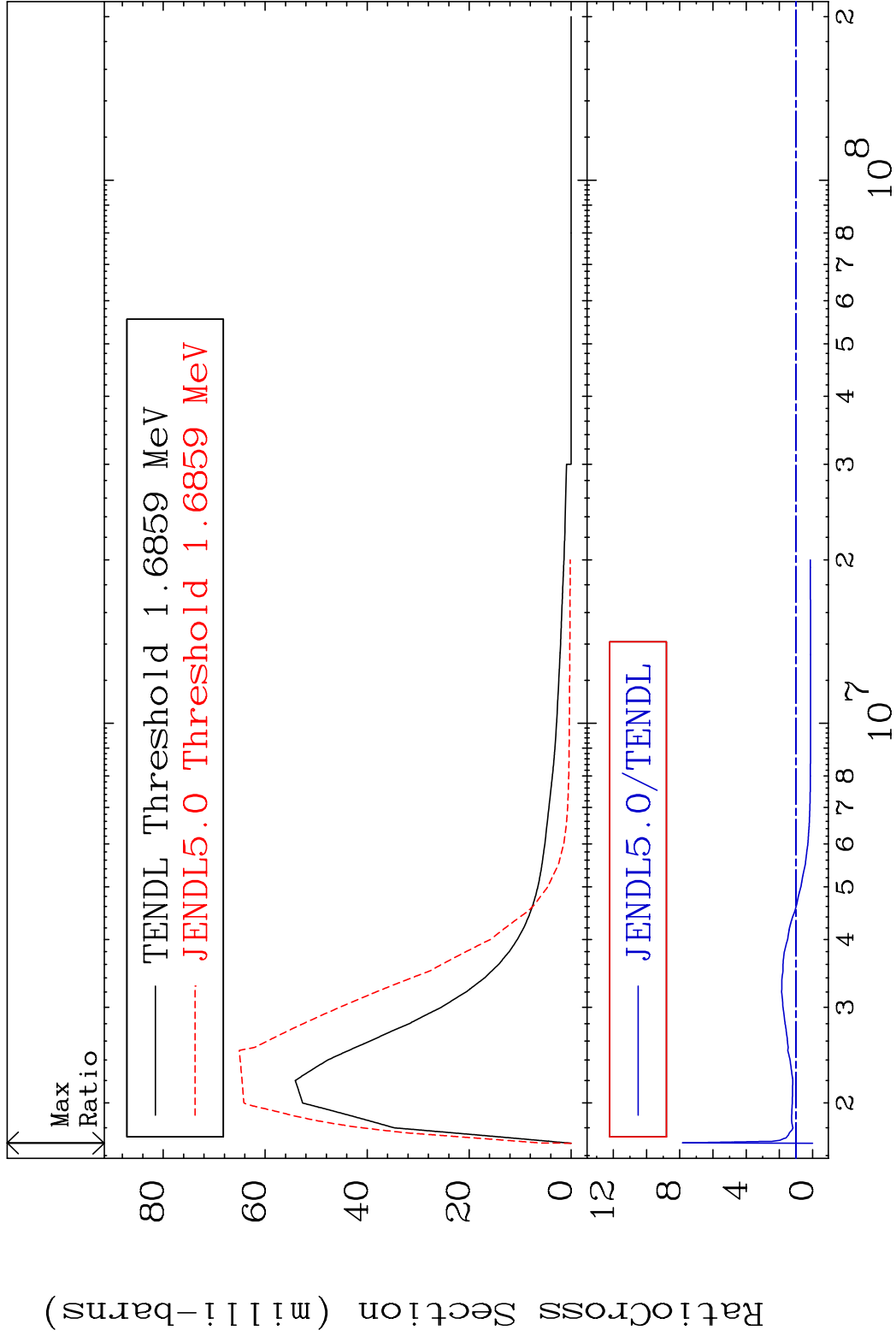


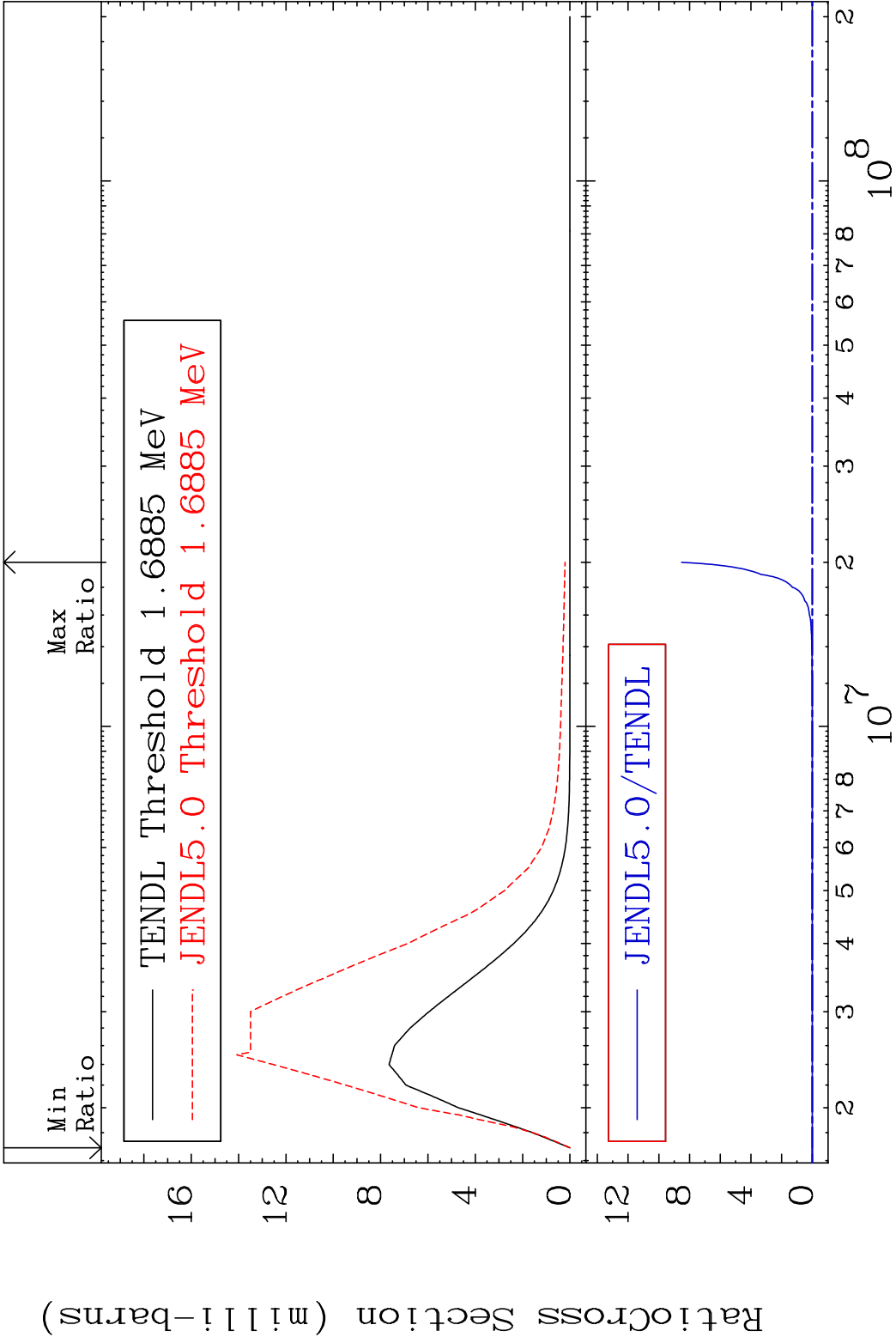
MAT 7843 MT= 65 (n,n') Level 78-Pt-196
Cross Section -87.85 To 591.4 %

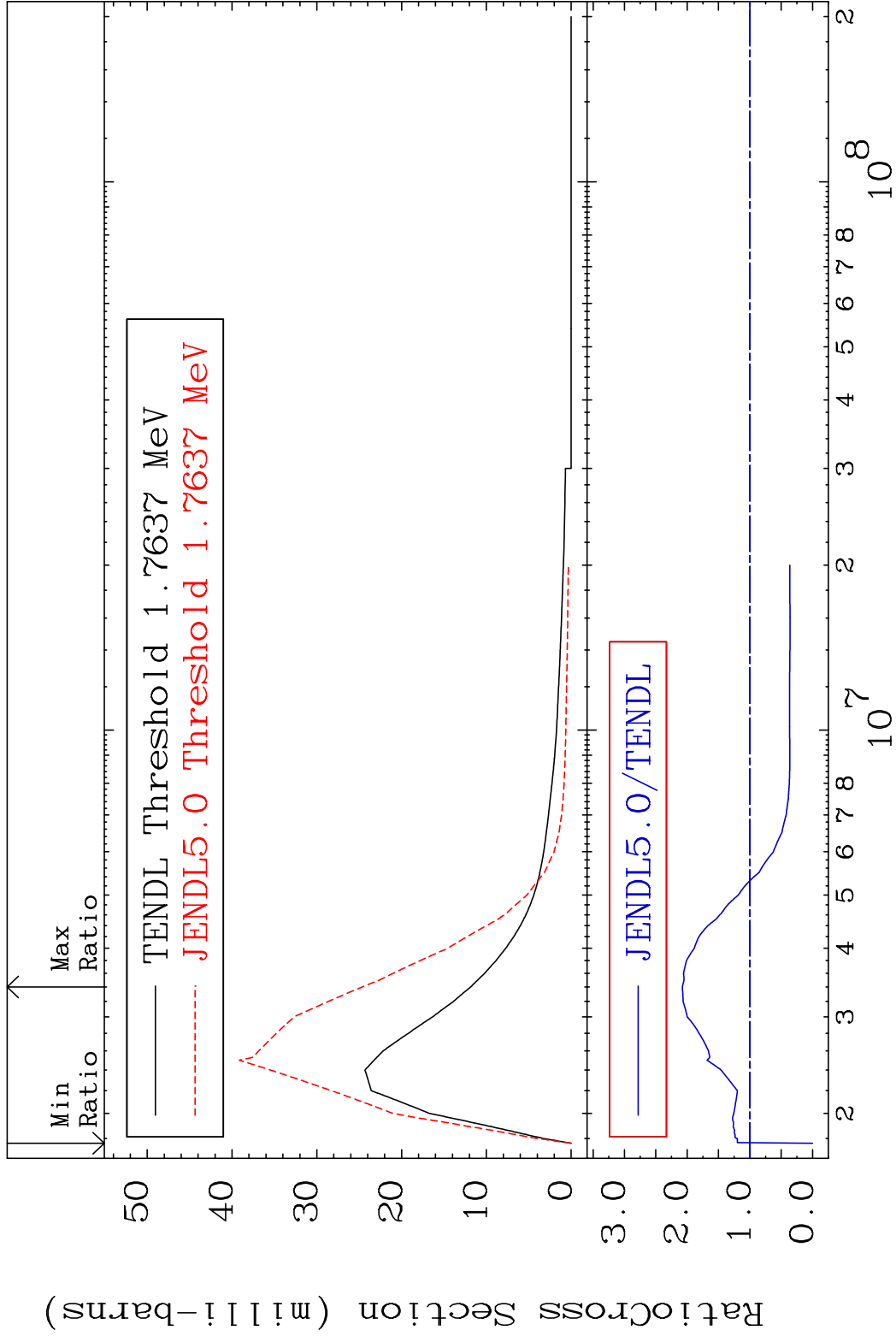


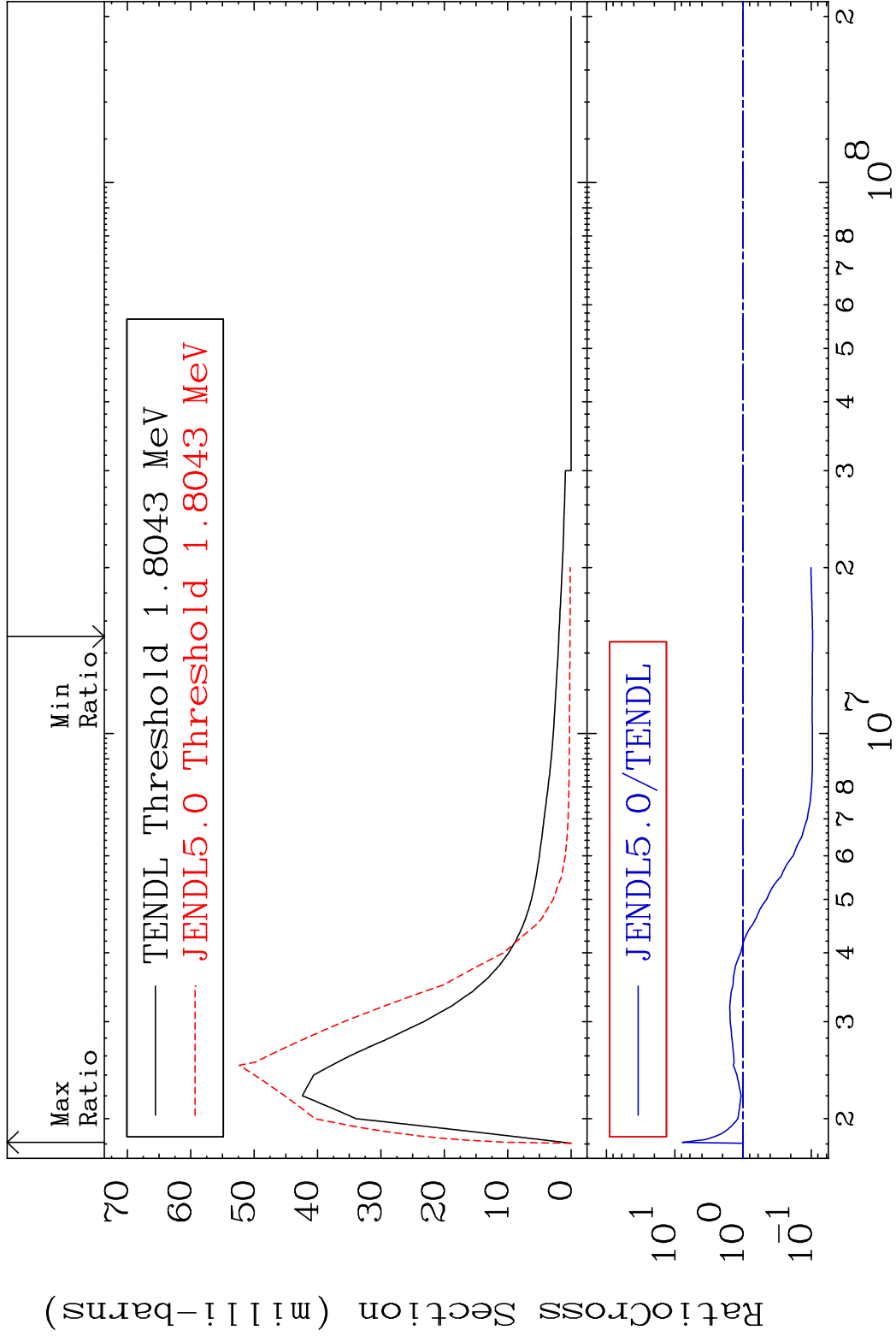
MAT 7843 MT= 66 (n,n') Level 78-Pt-196
Cross Section -100.0 To 9999. %

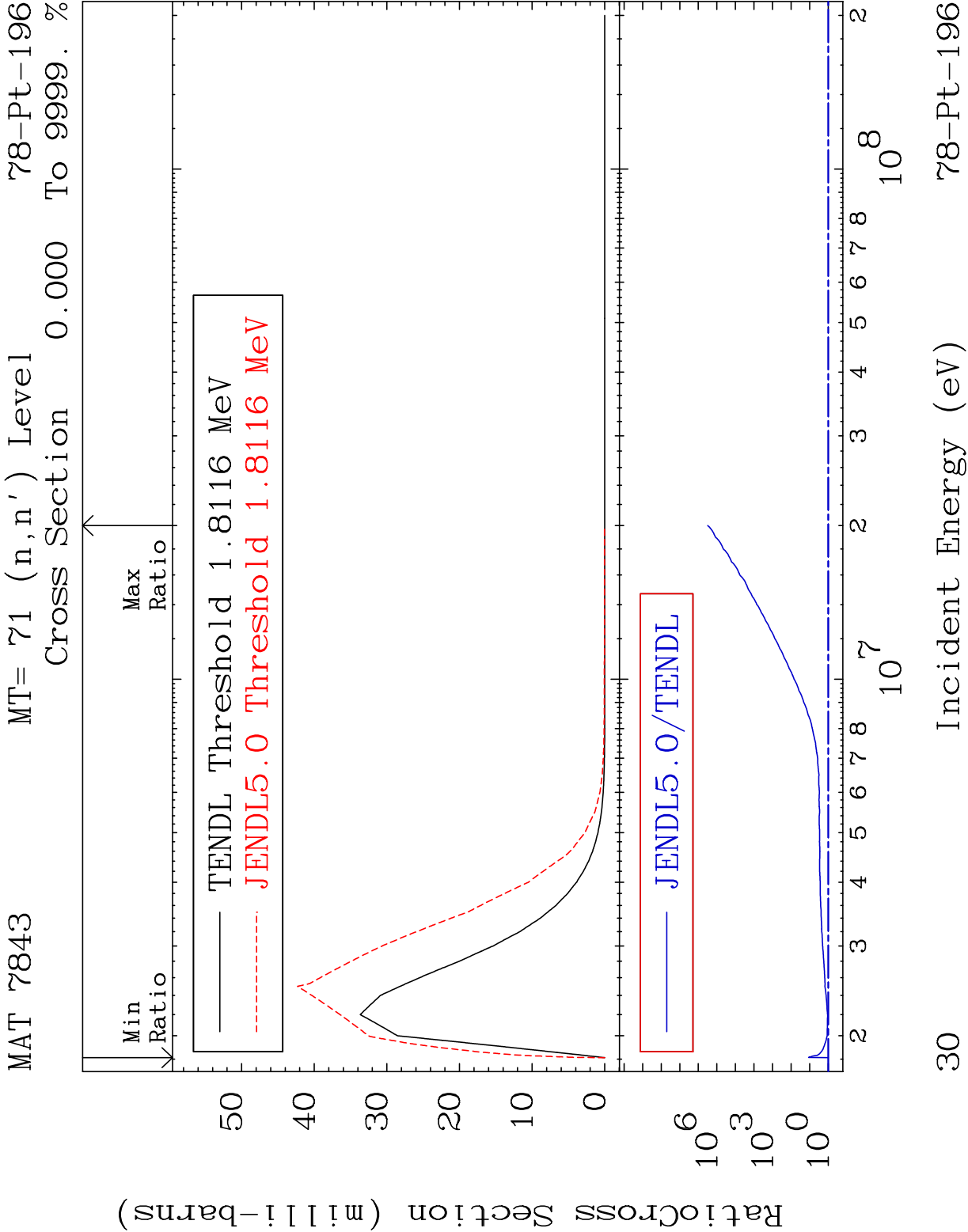


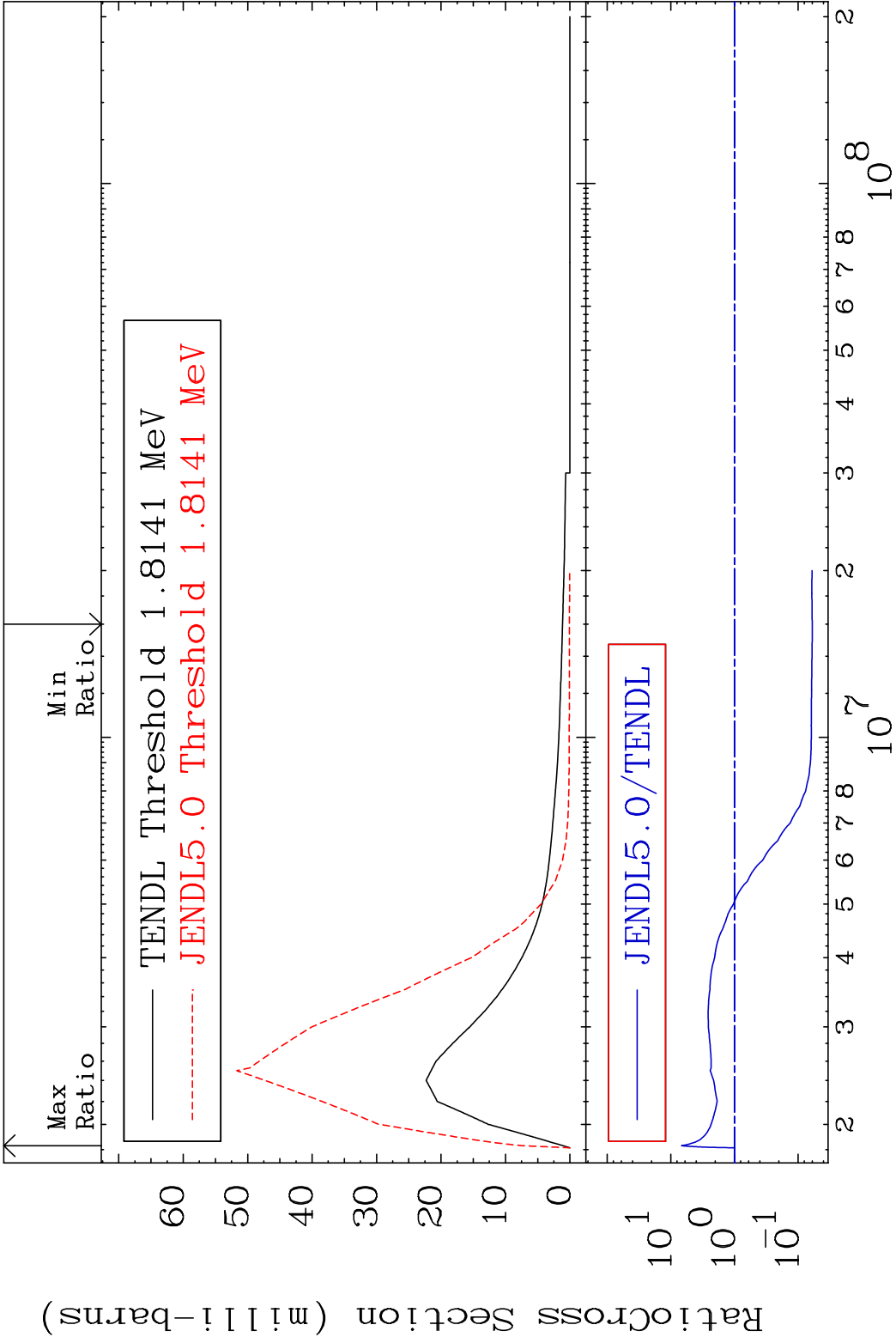












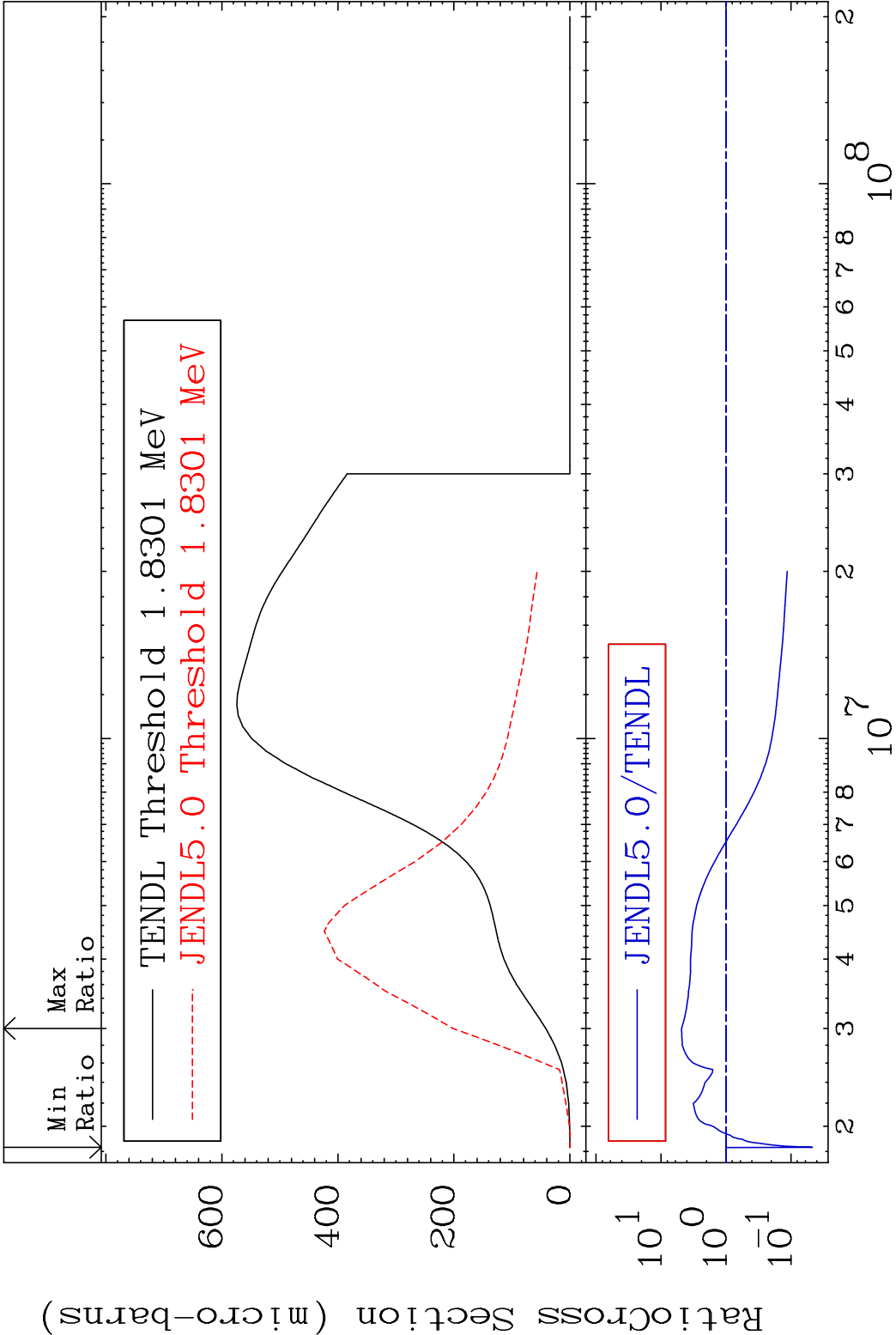
MAT 7843

MT= 73 (n,n') Level

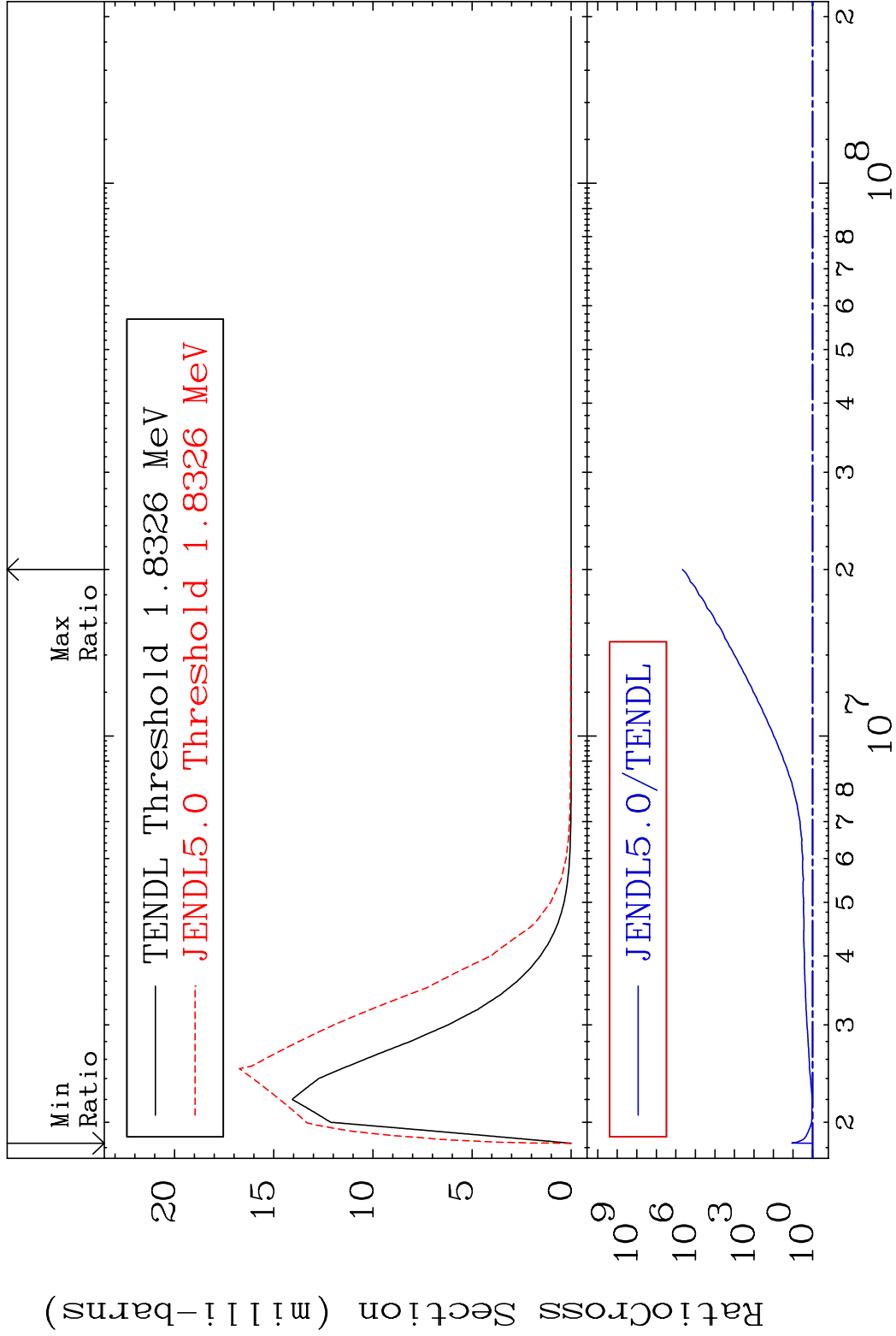
78-Pt-196

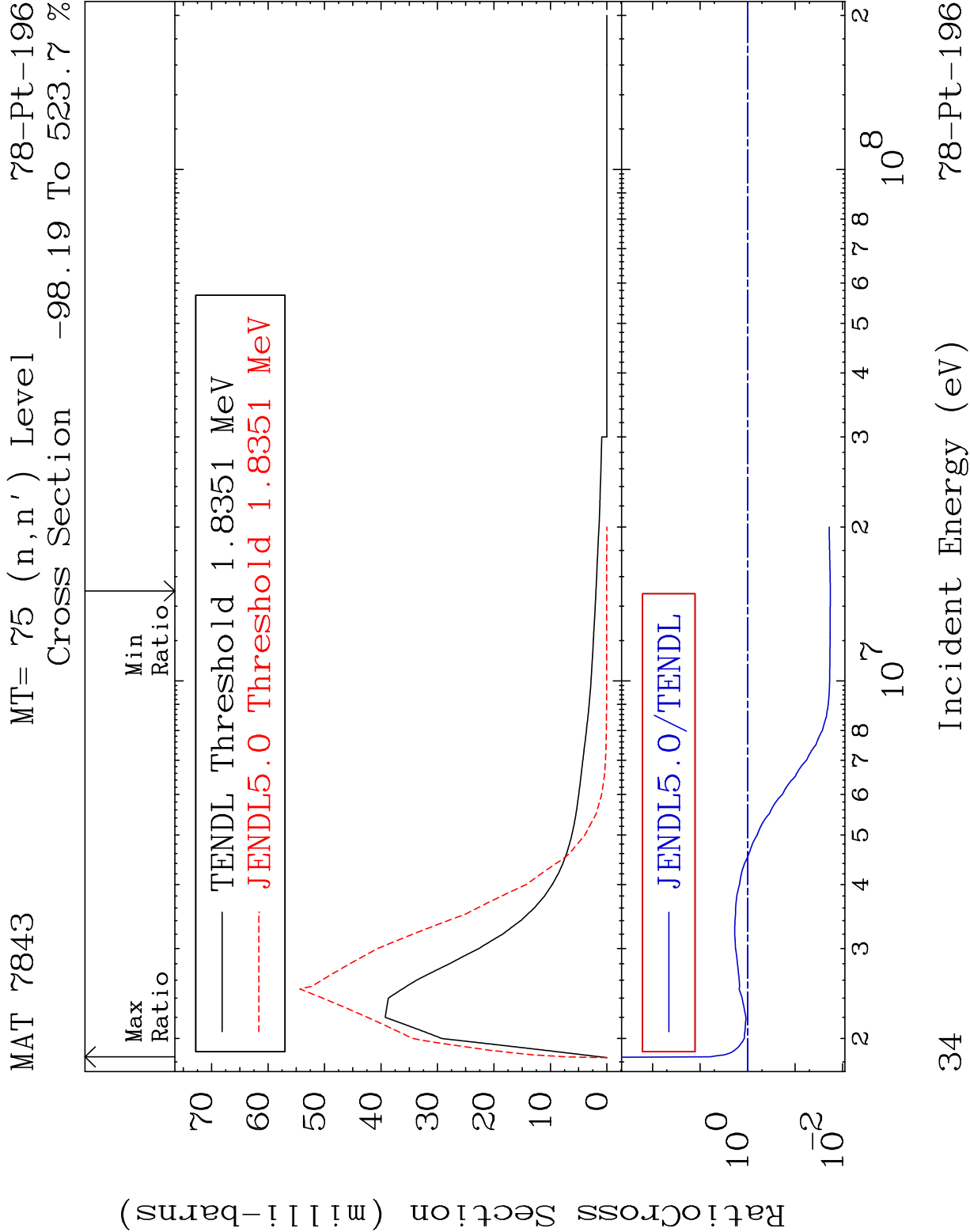
Cross Section

-95.30 To 383.2 %

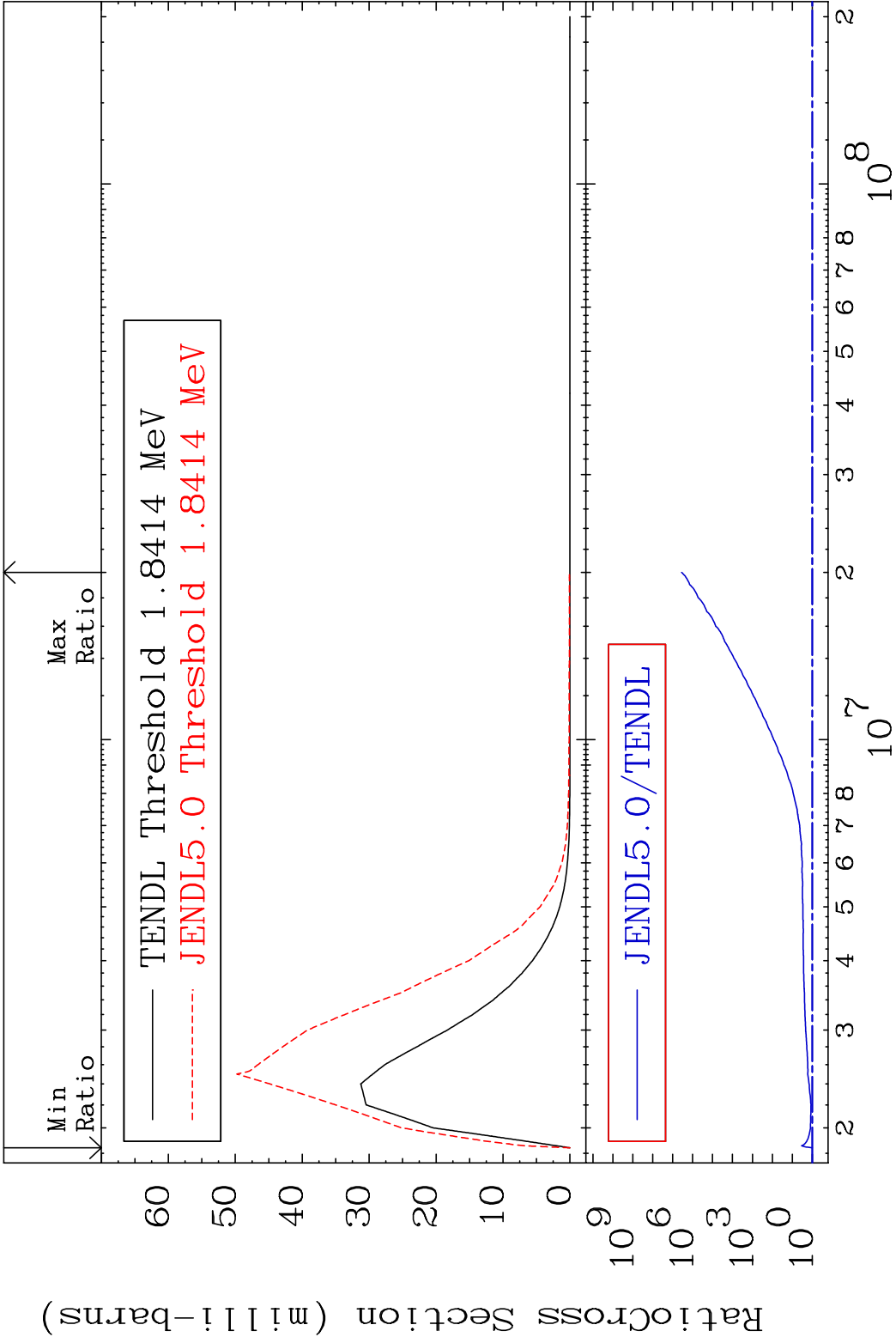


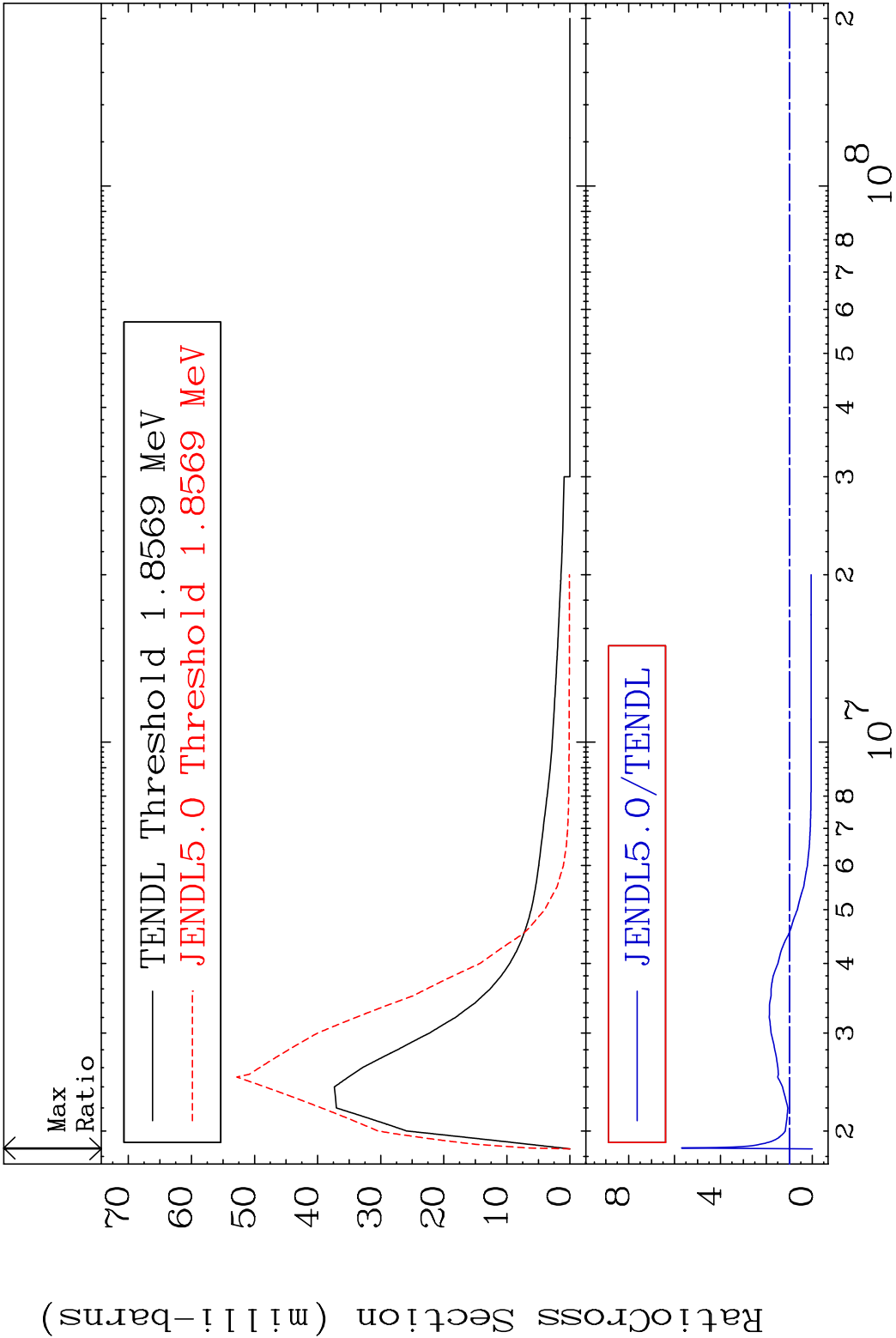
MAT 7843	MT= 74 (n,n')	Level	78-Pt-196
	Cross Section	0.000	To 9999. %



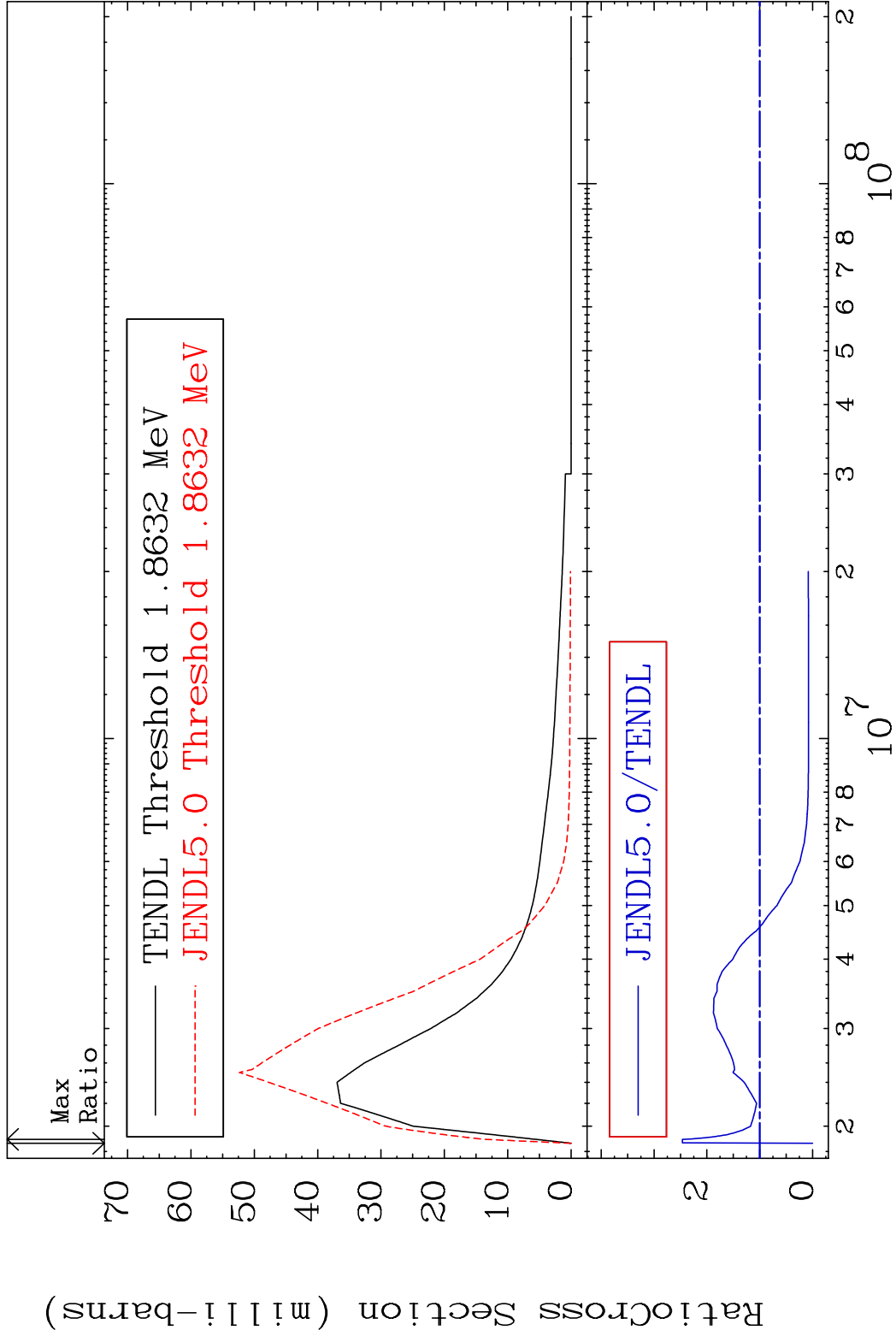


MAT 7843	MT= 76 (n,n')	Level	78-Pt-196
	Cross Section	0.000	To 9999. %

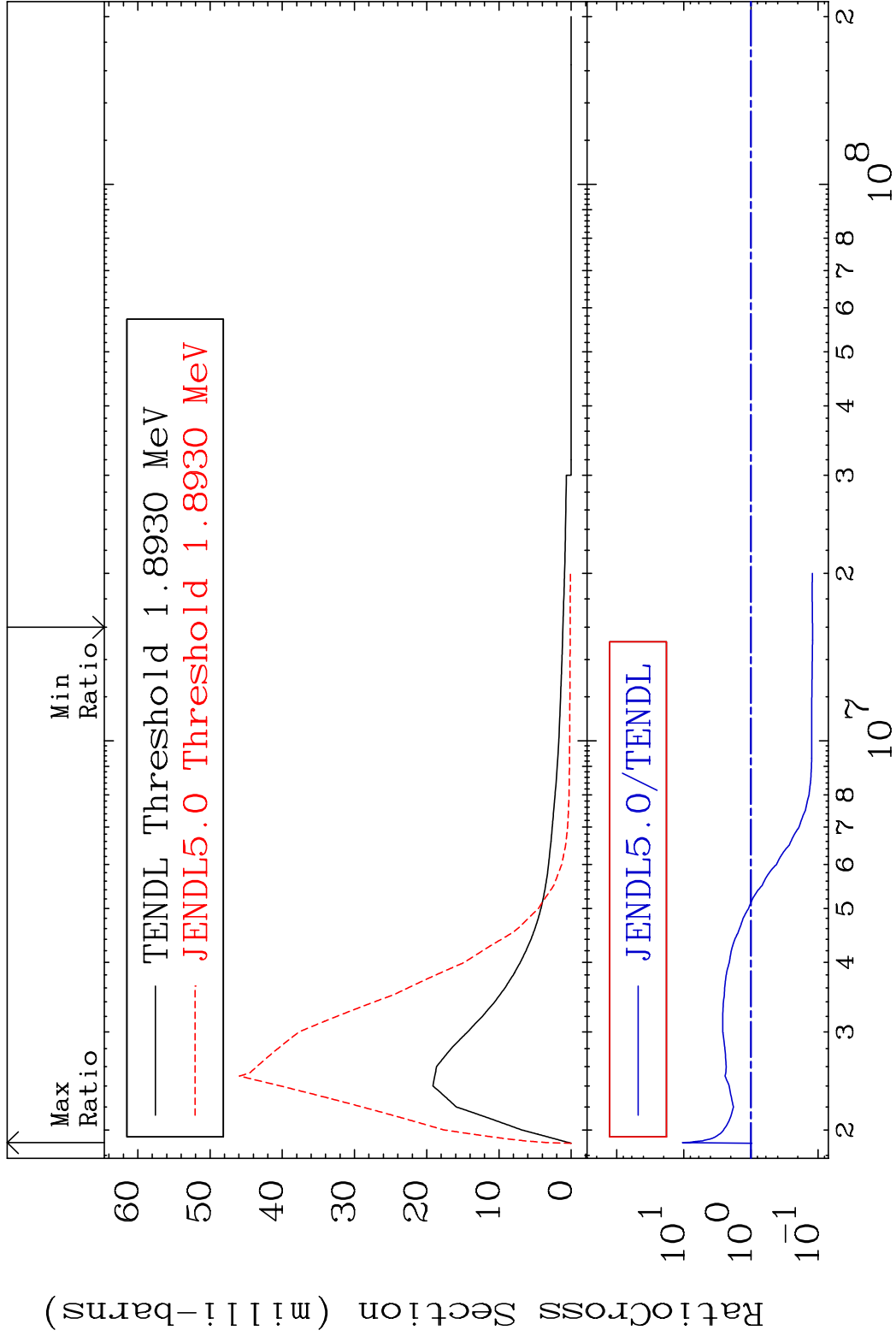


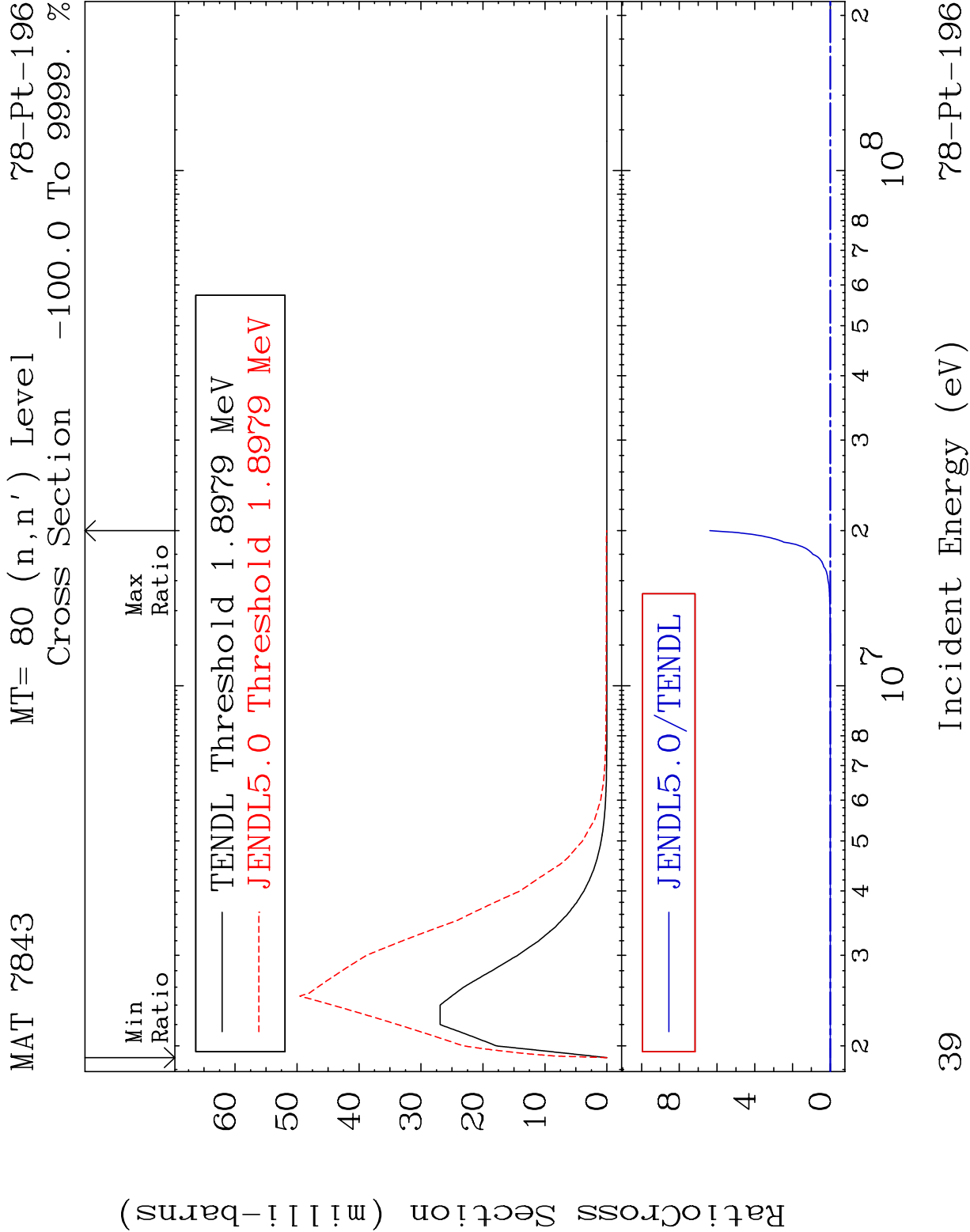


MAT 7843 MT= 78 (n,n') Level 78-Pt-196
Cross Section -100.0 To 146.4 %



MAT 7843 MT= 79 (n,n') Level 78-Pt-196
Cross Section -87.95 To 953.0 %



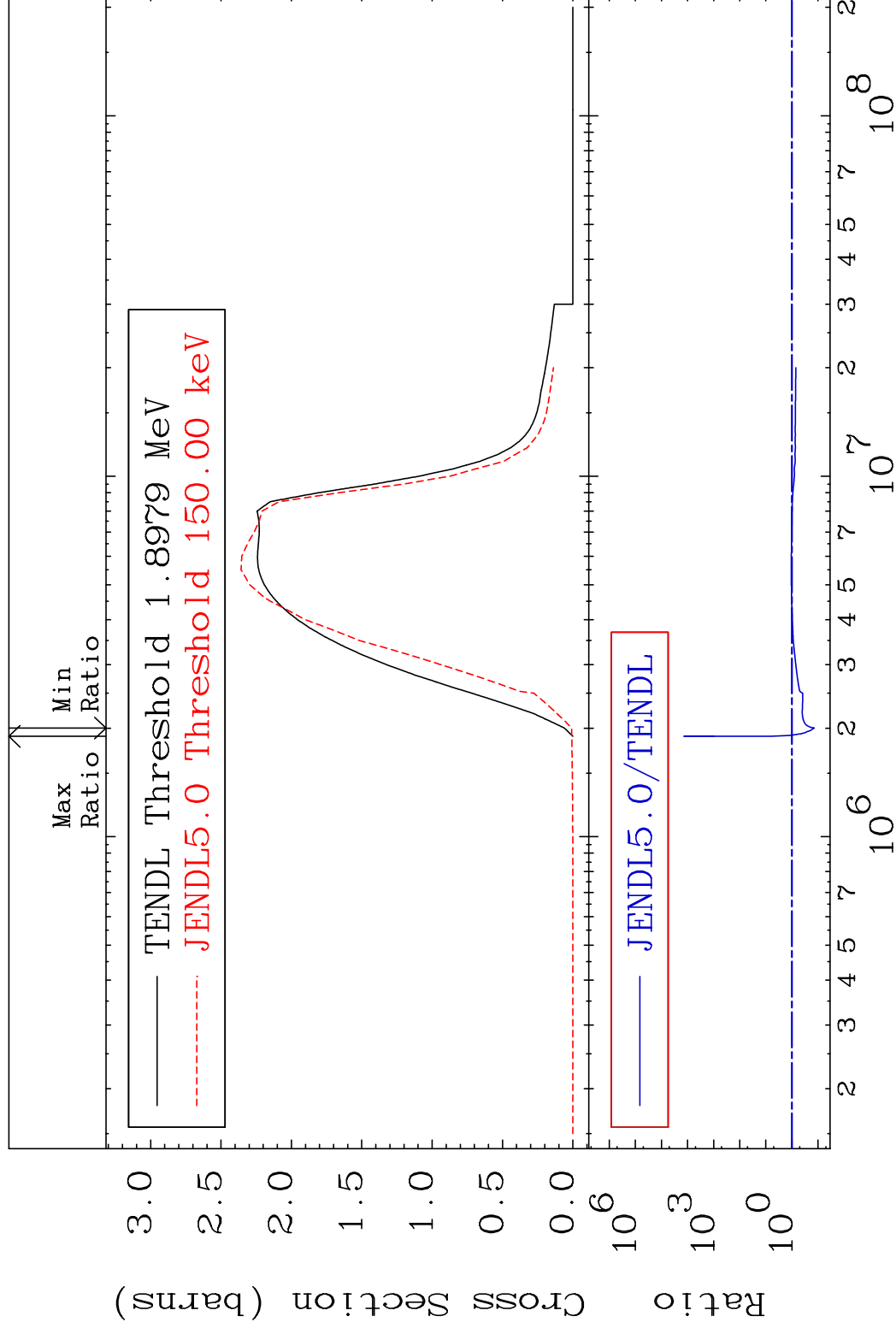


MAT 7843

(n, n') Continuum

78-Pt-196

Cross Section -86.10 To 9999. %



TENDL Threshold 1.8979 MeV

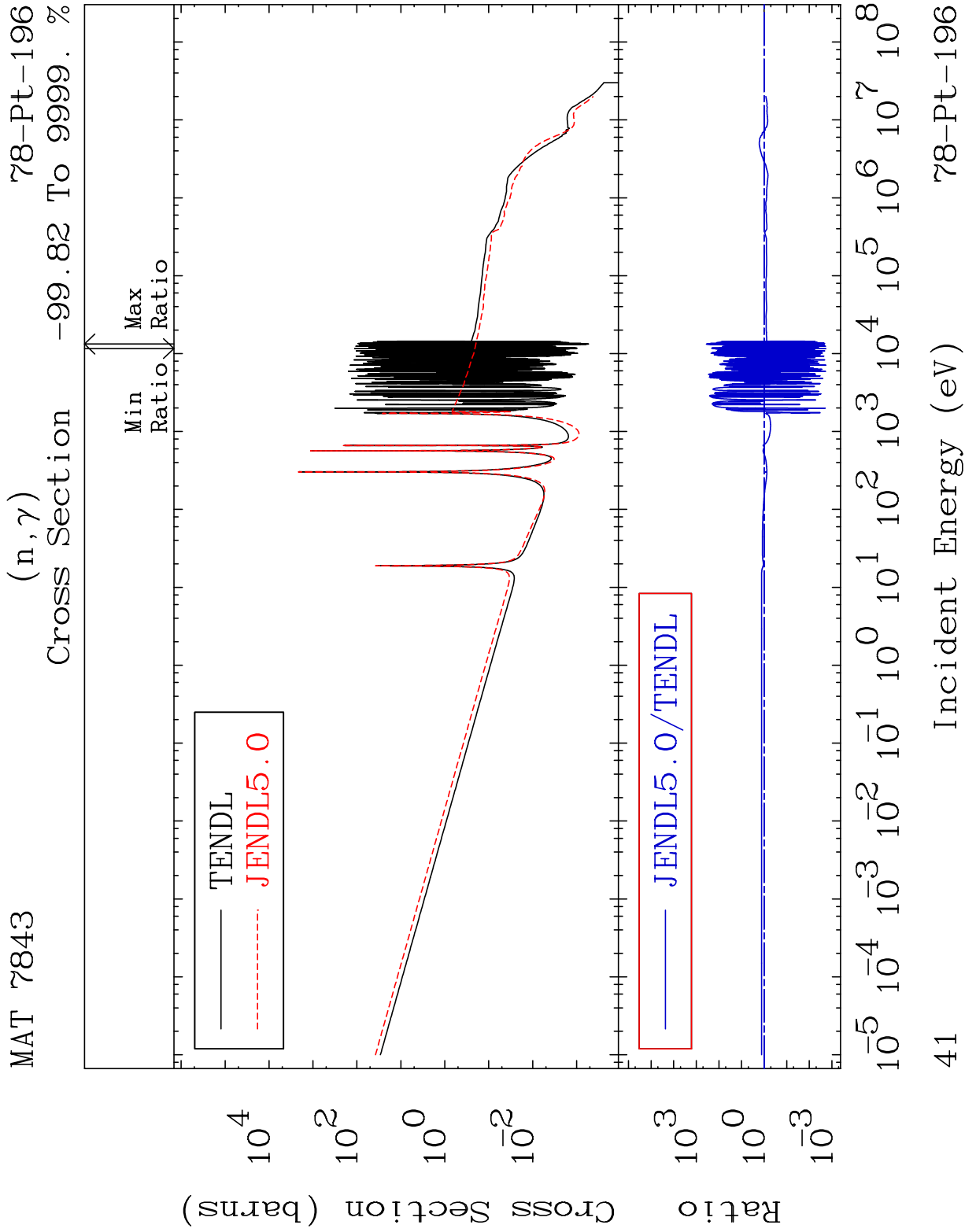
----- JENDL5.0 Threshold 150.00 keV

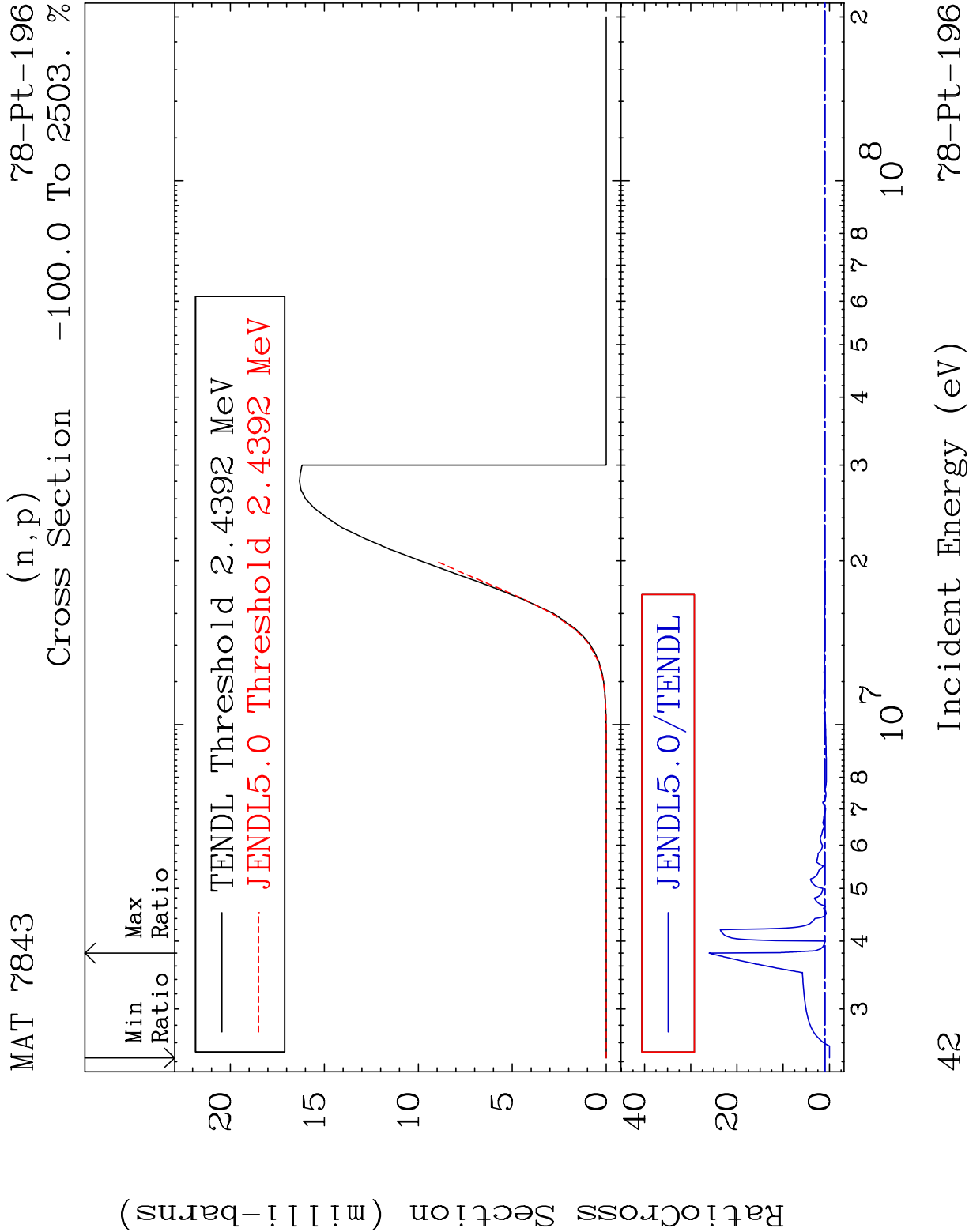
JENDL5.0/TENDL

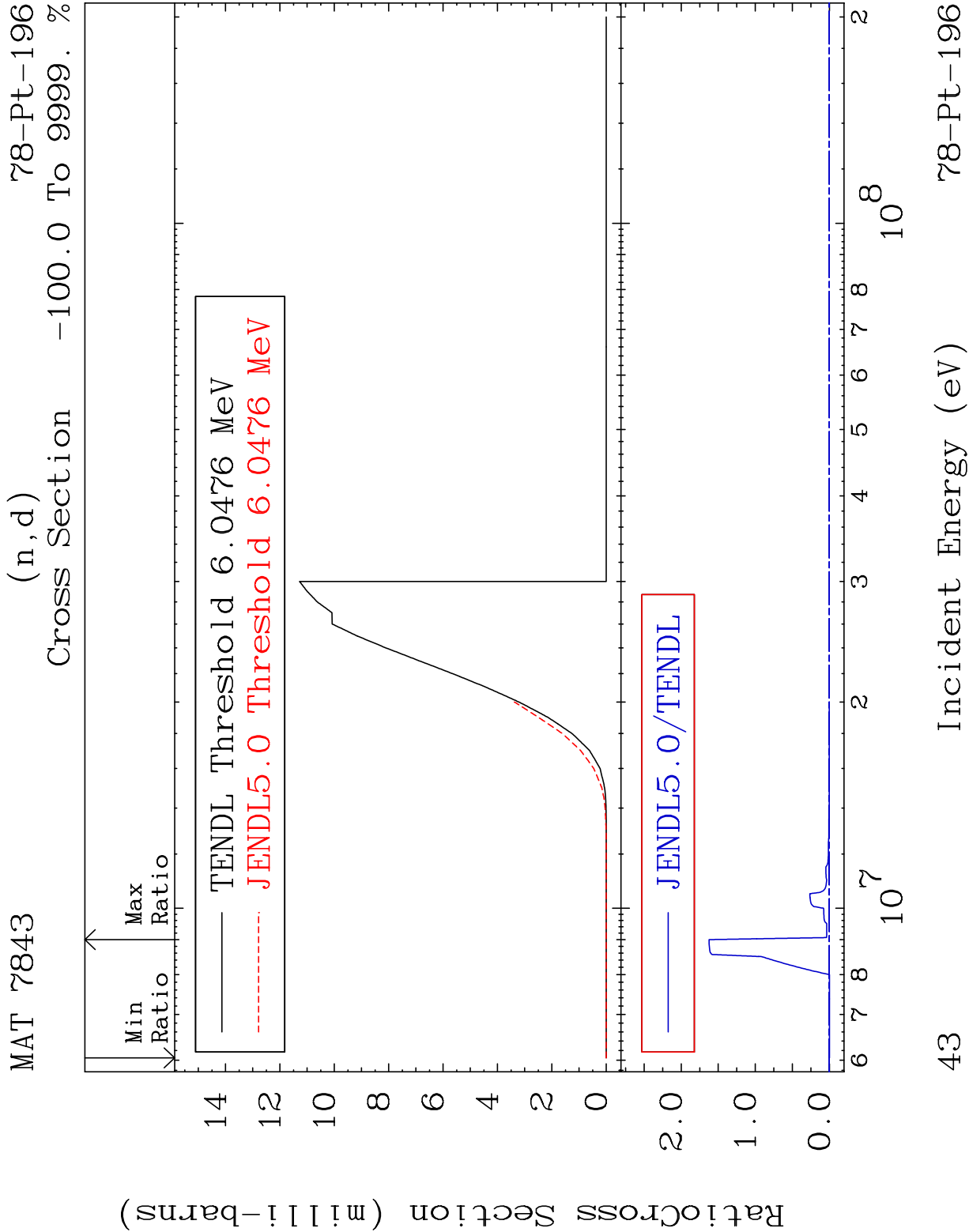
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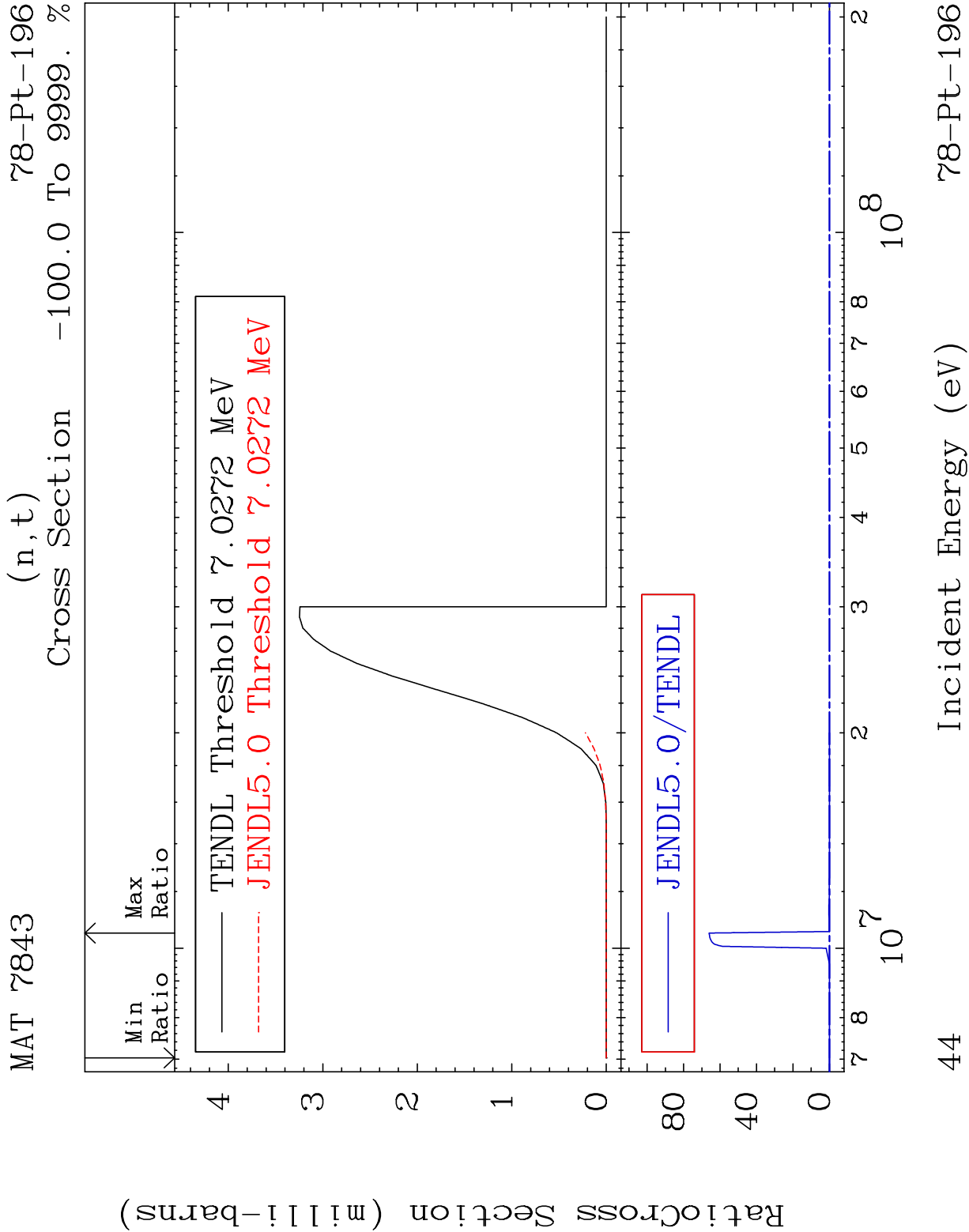
Incident Energy (eV)

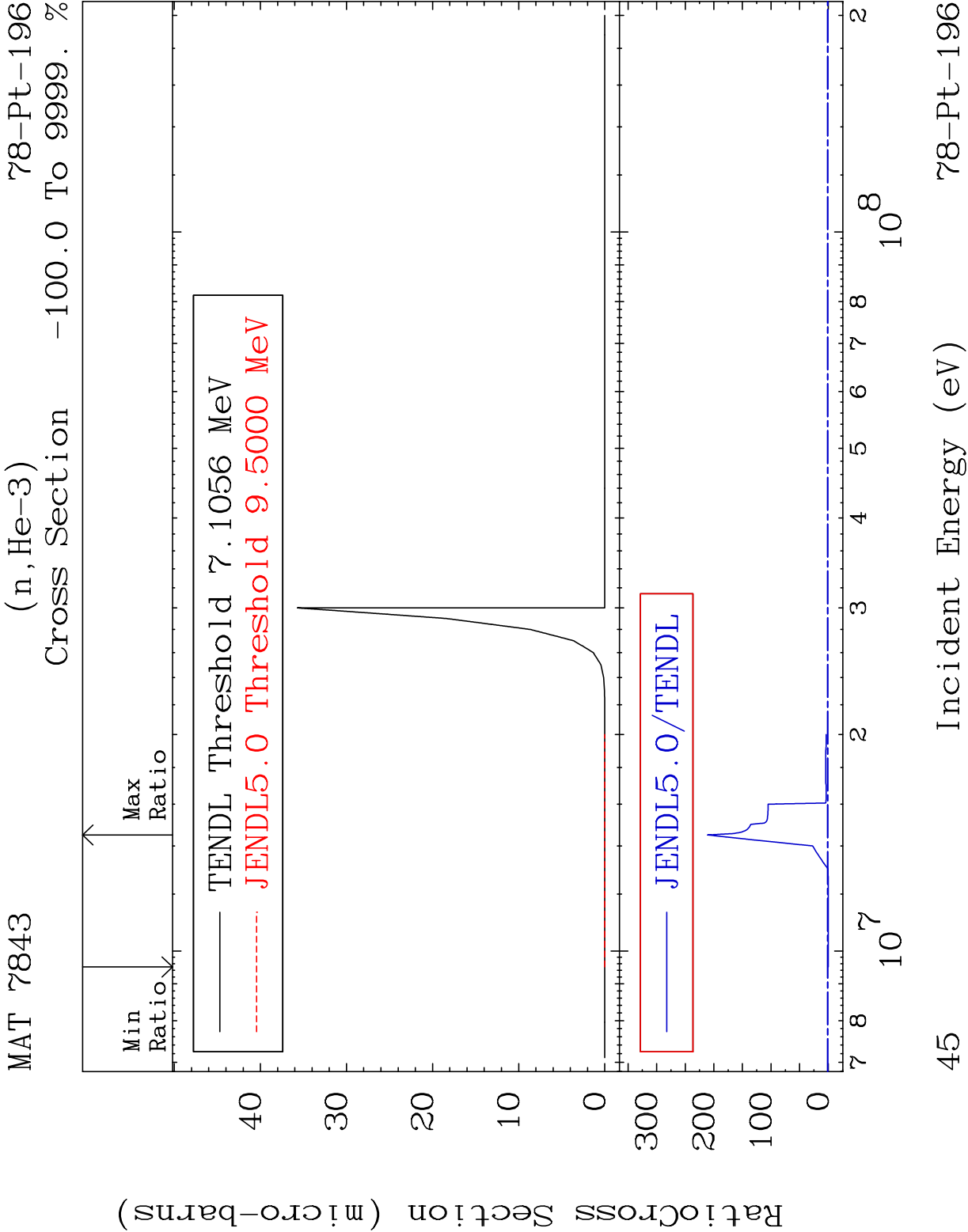
78-Pt-196











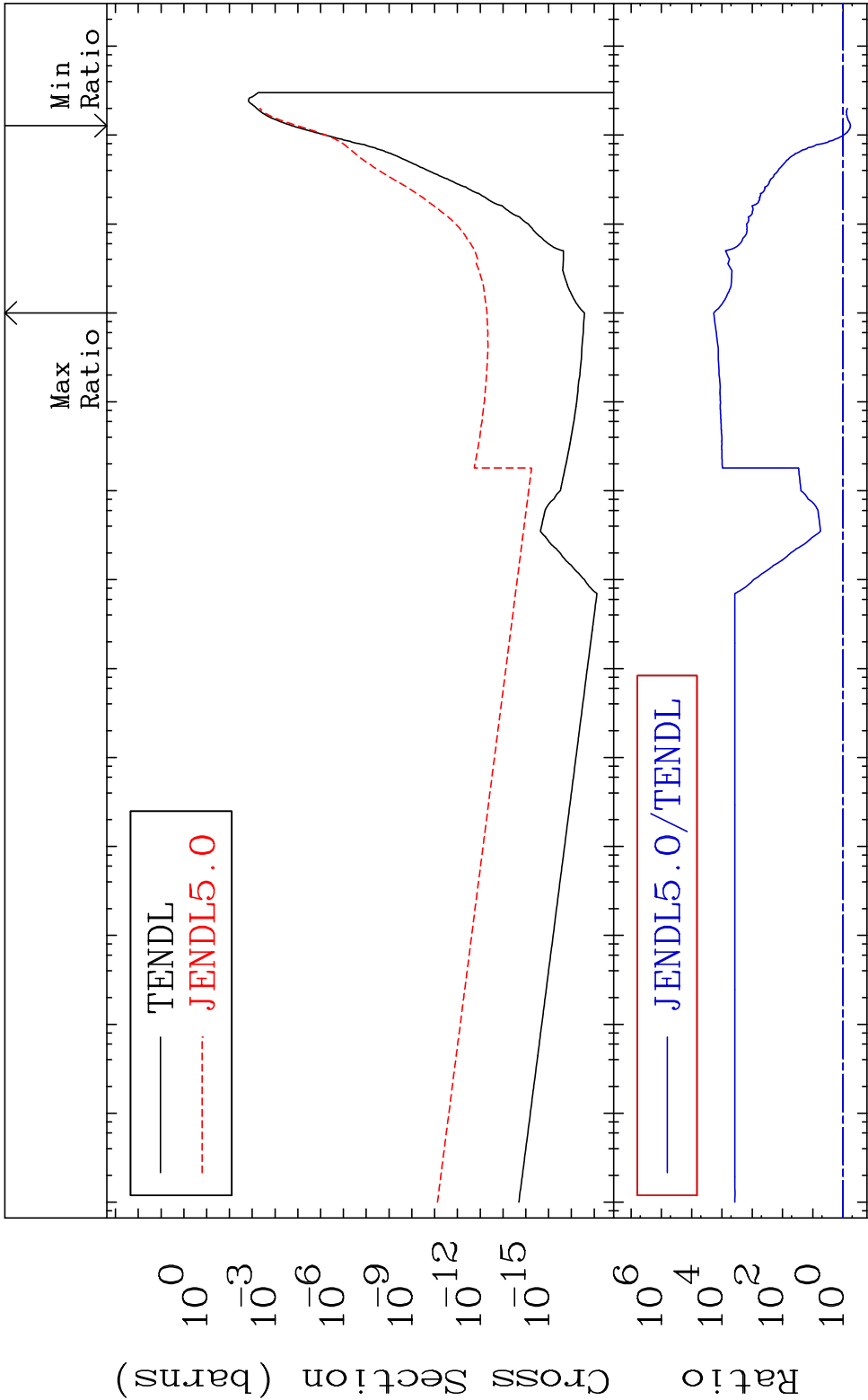
MAT 7843

(n, α)

78-Pt-196

Cross Section

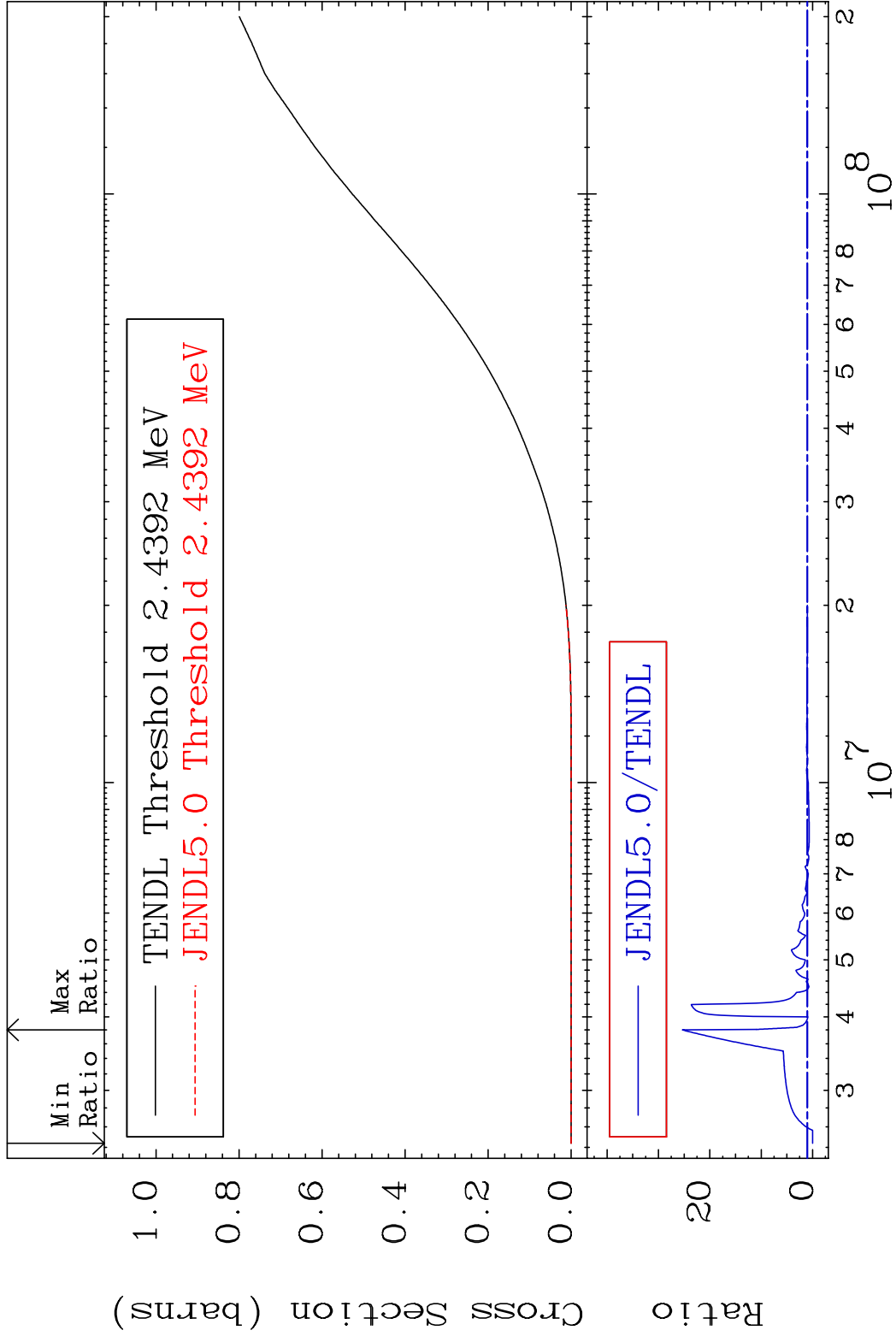
-42.67 To 9999. %

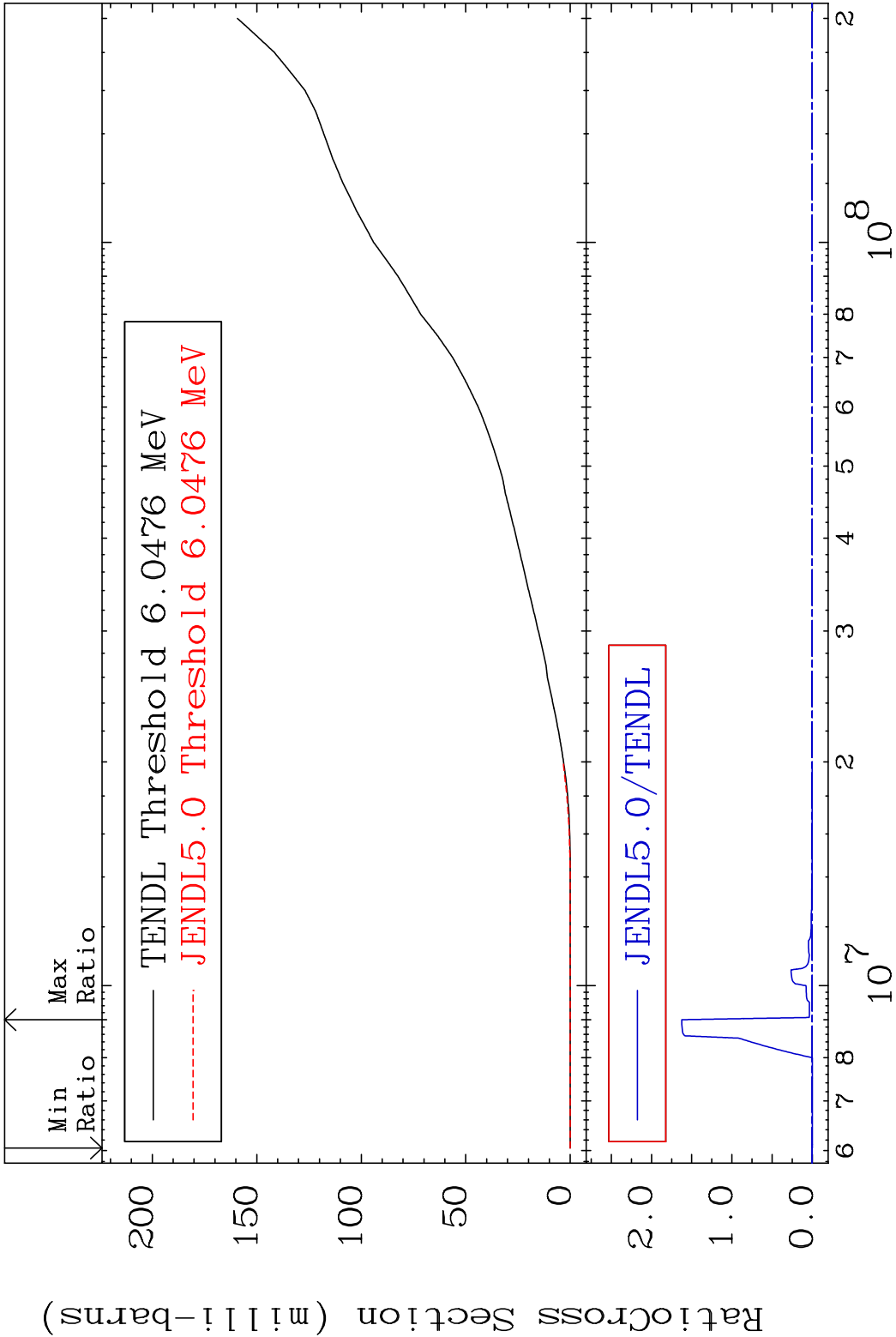


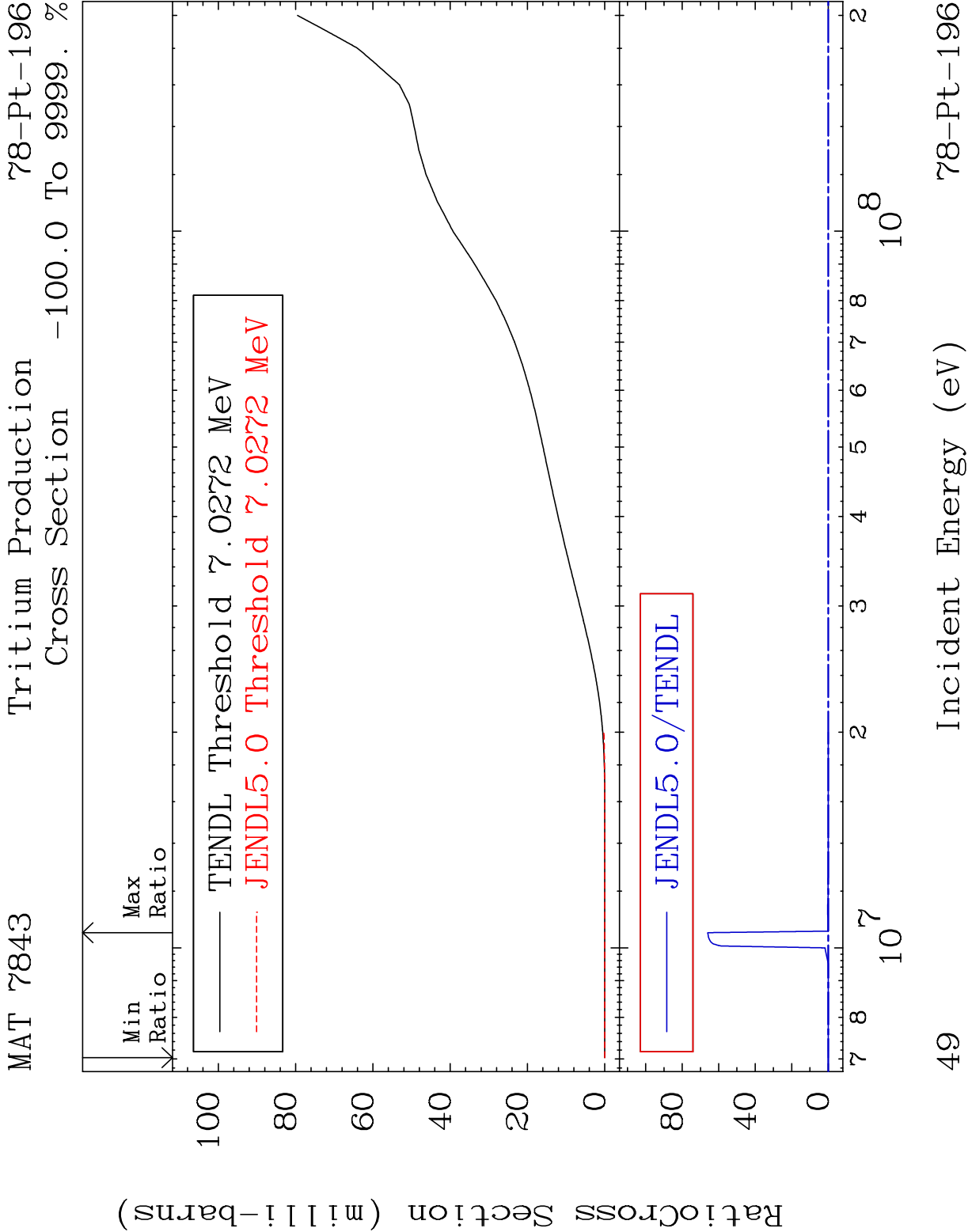
Incident Energy (eV)

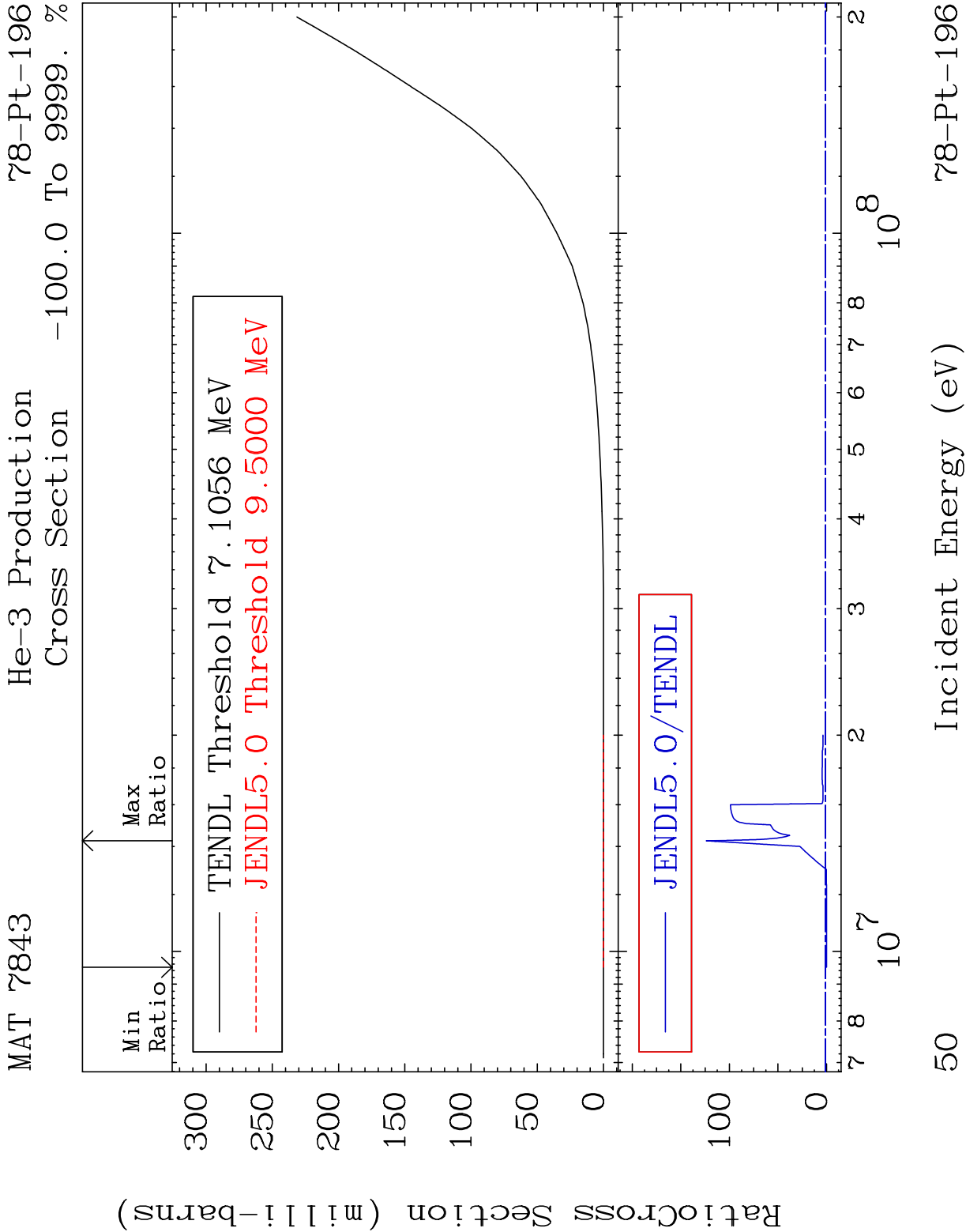
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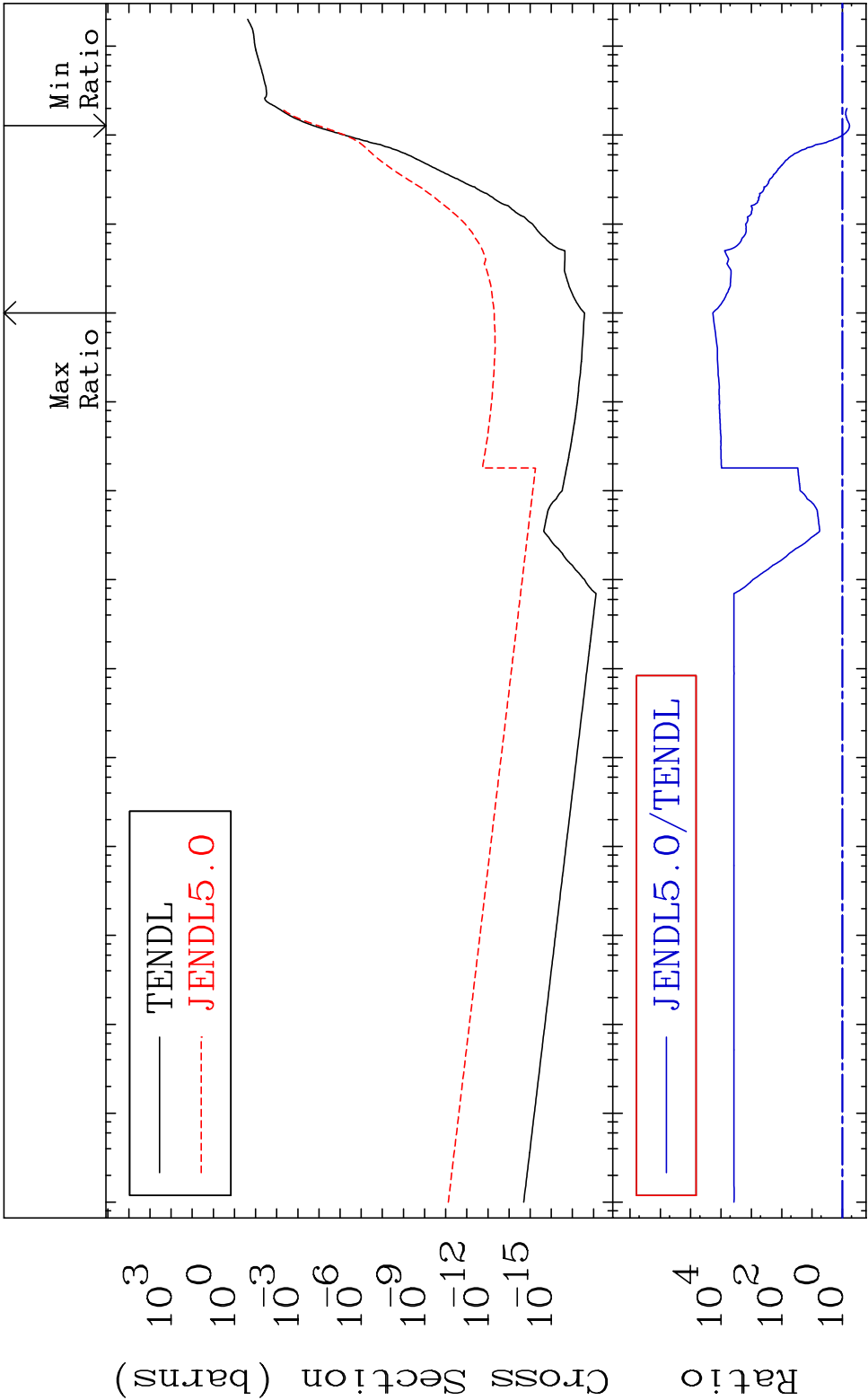
78-Pt-196

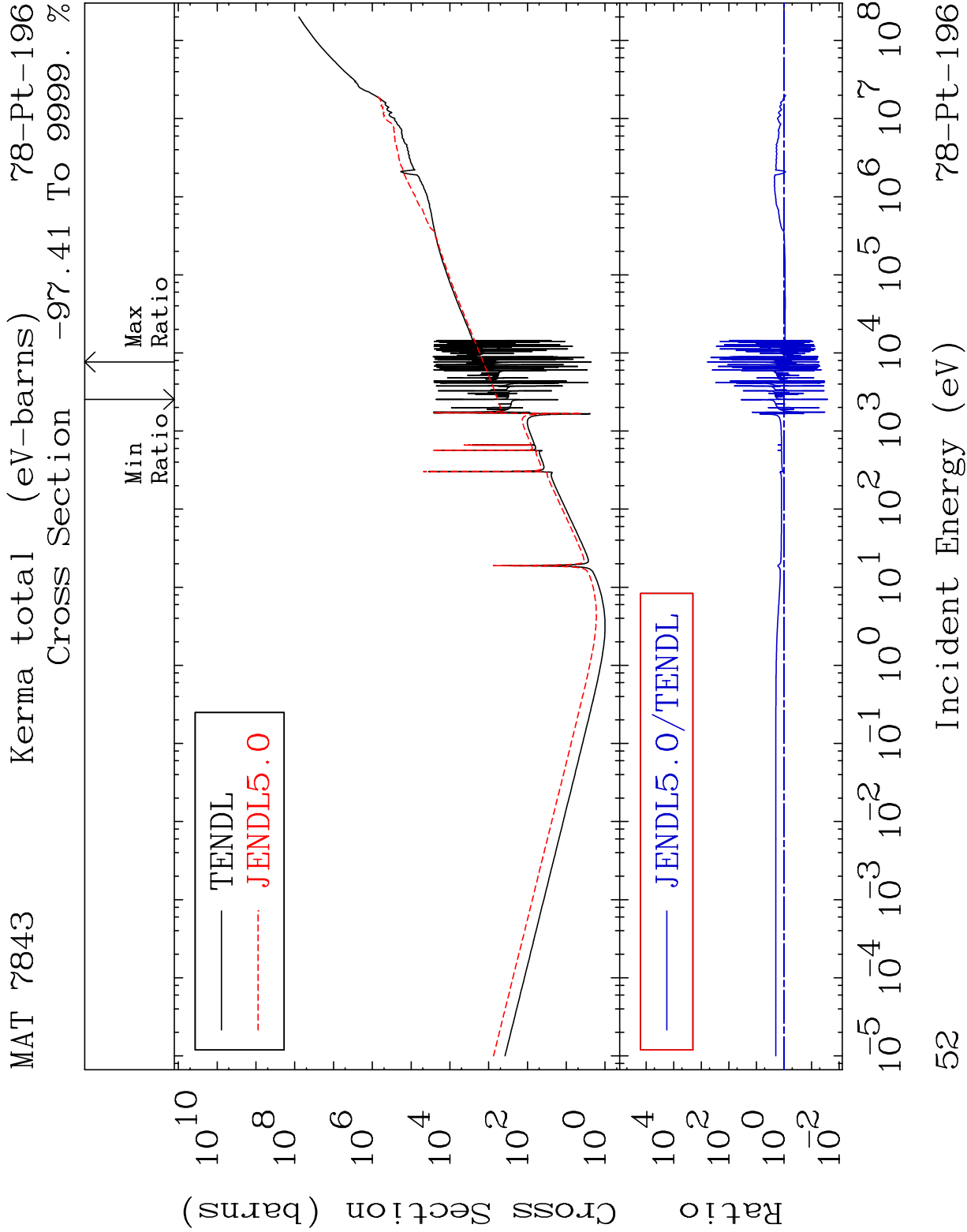


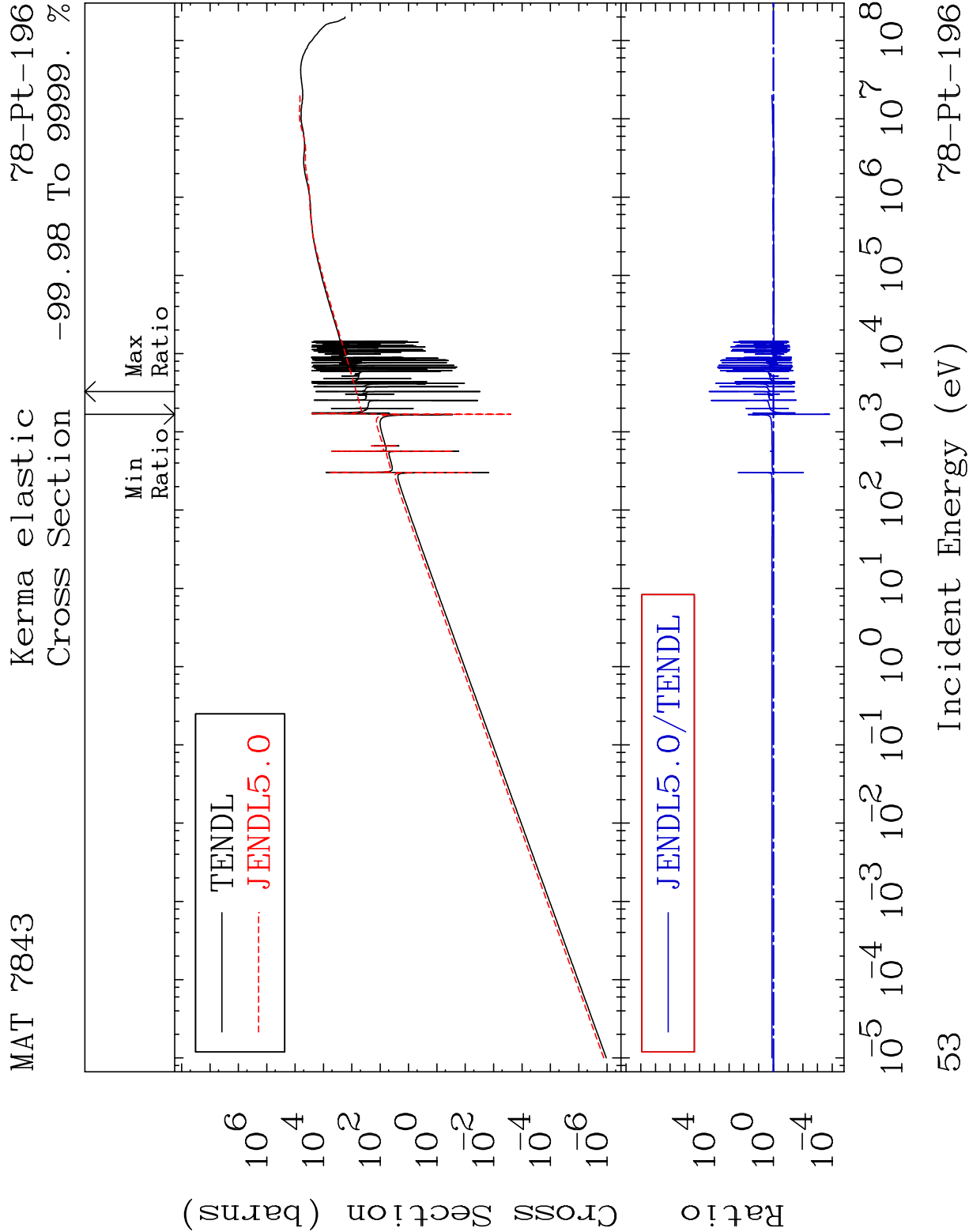




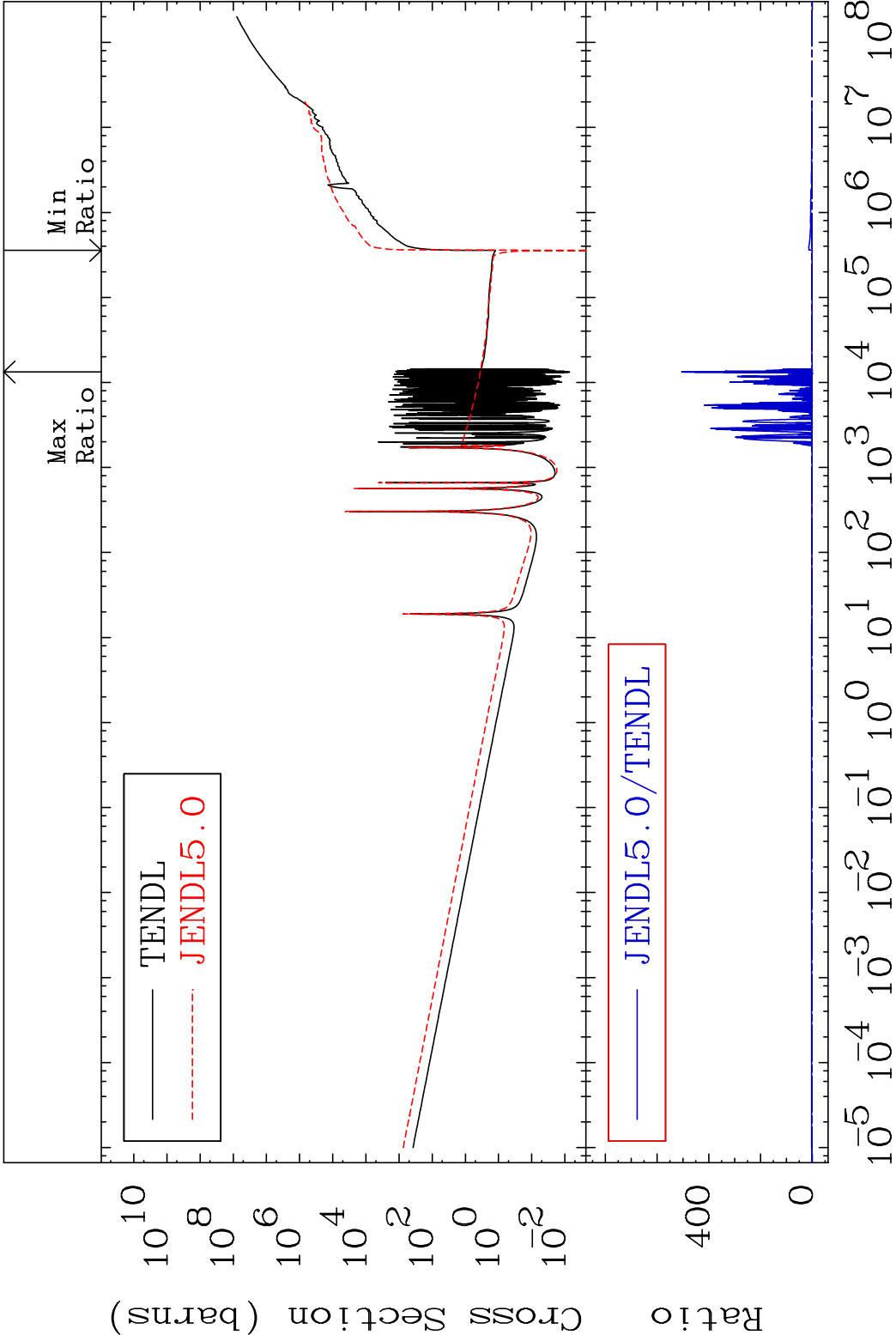


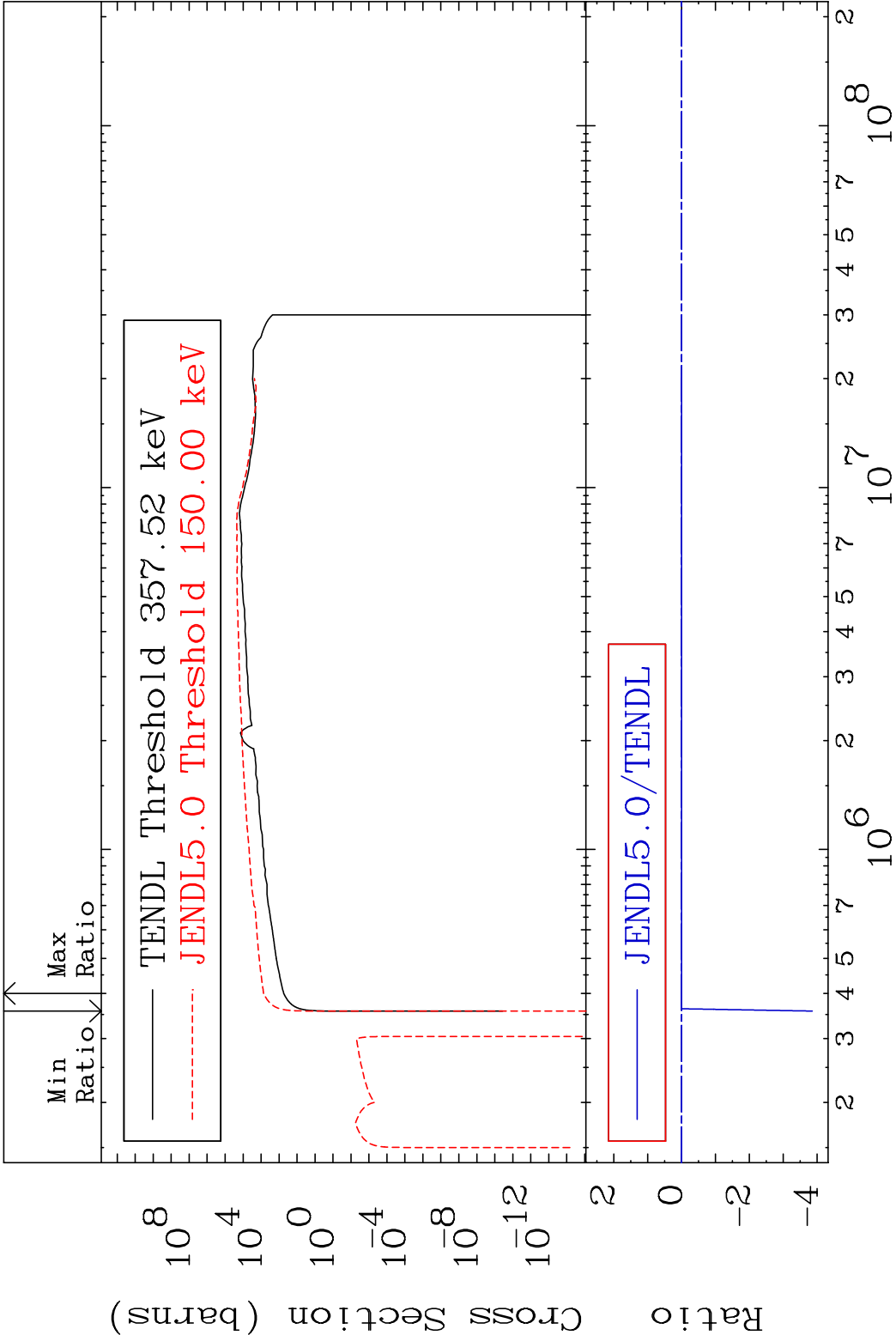


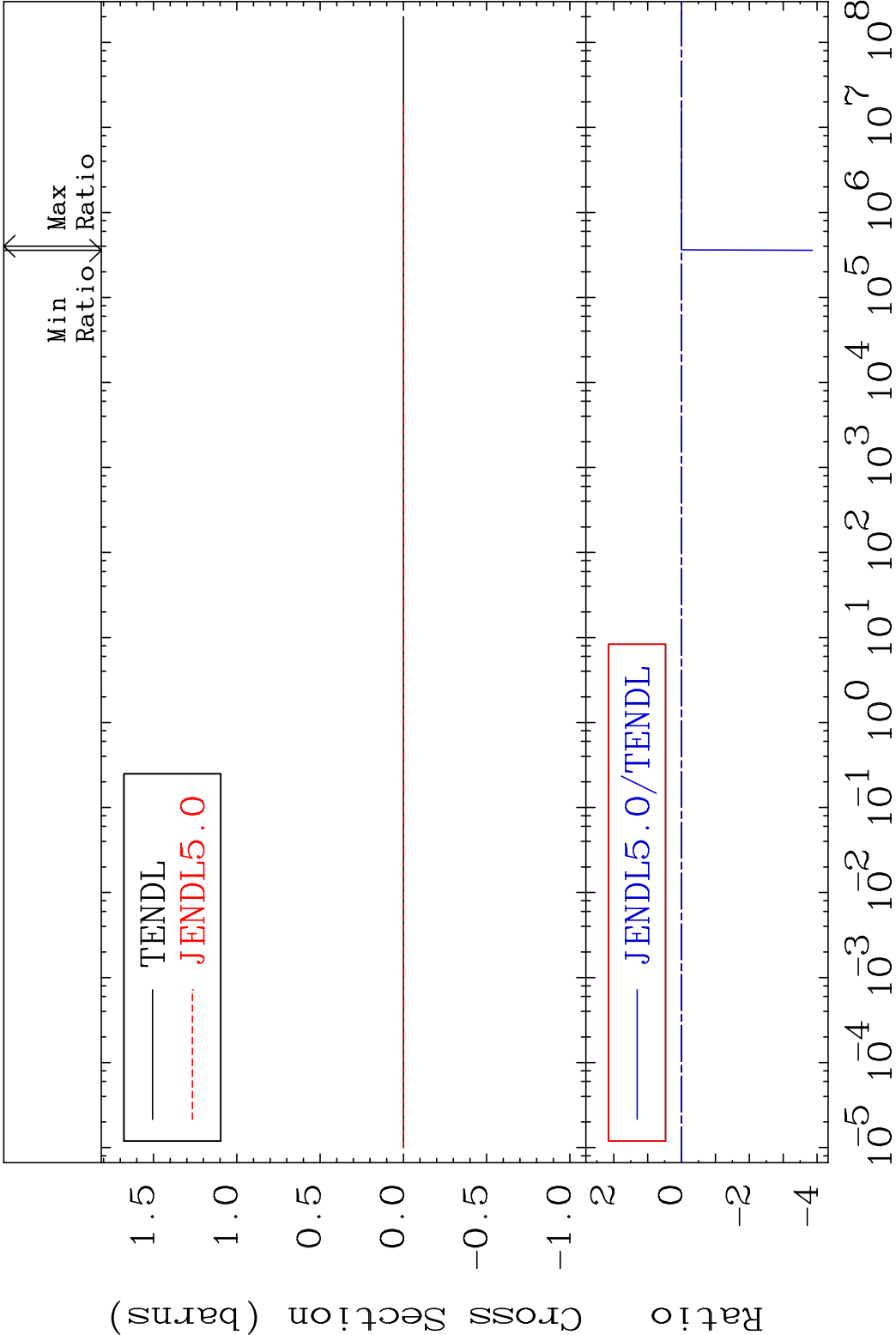


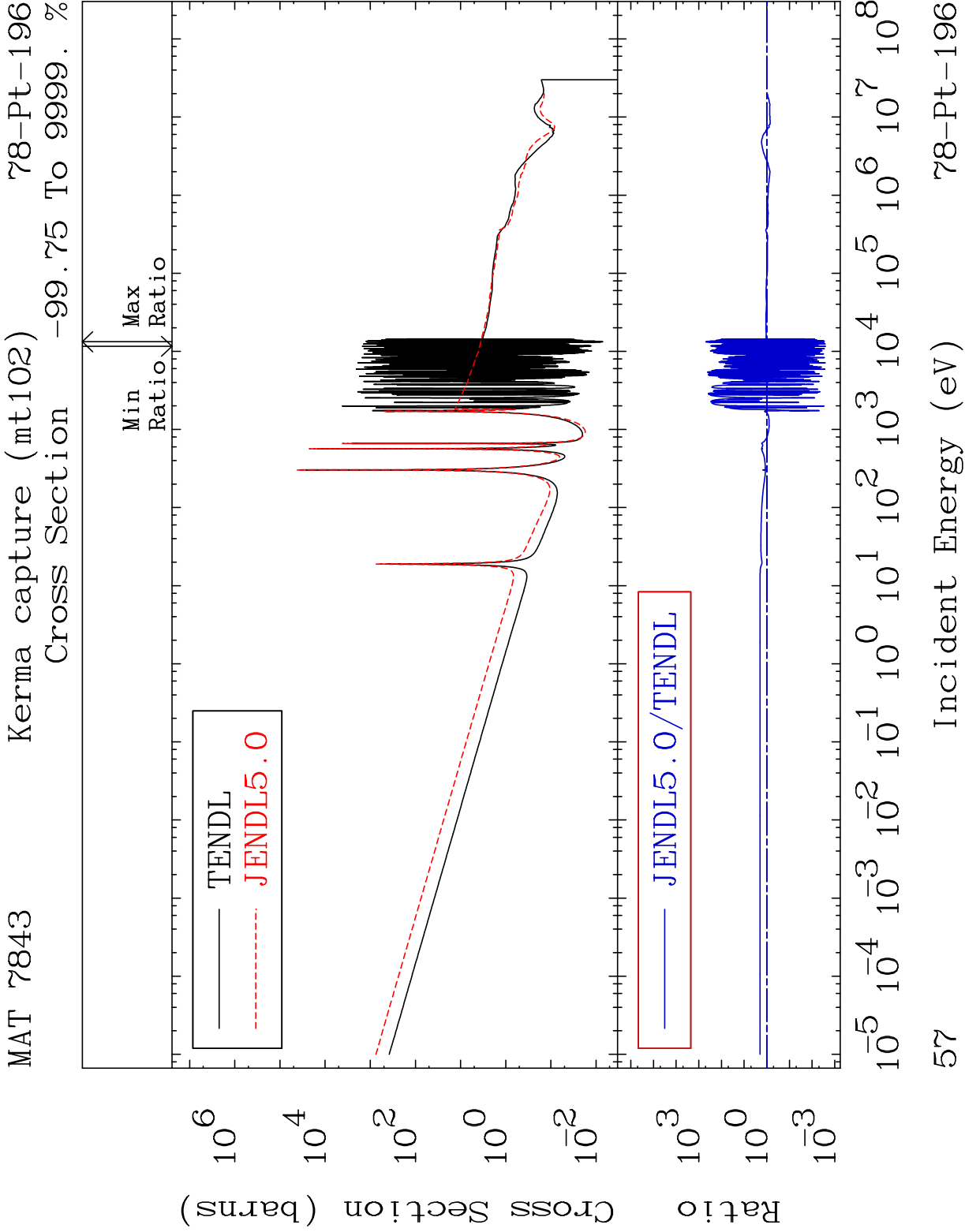


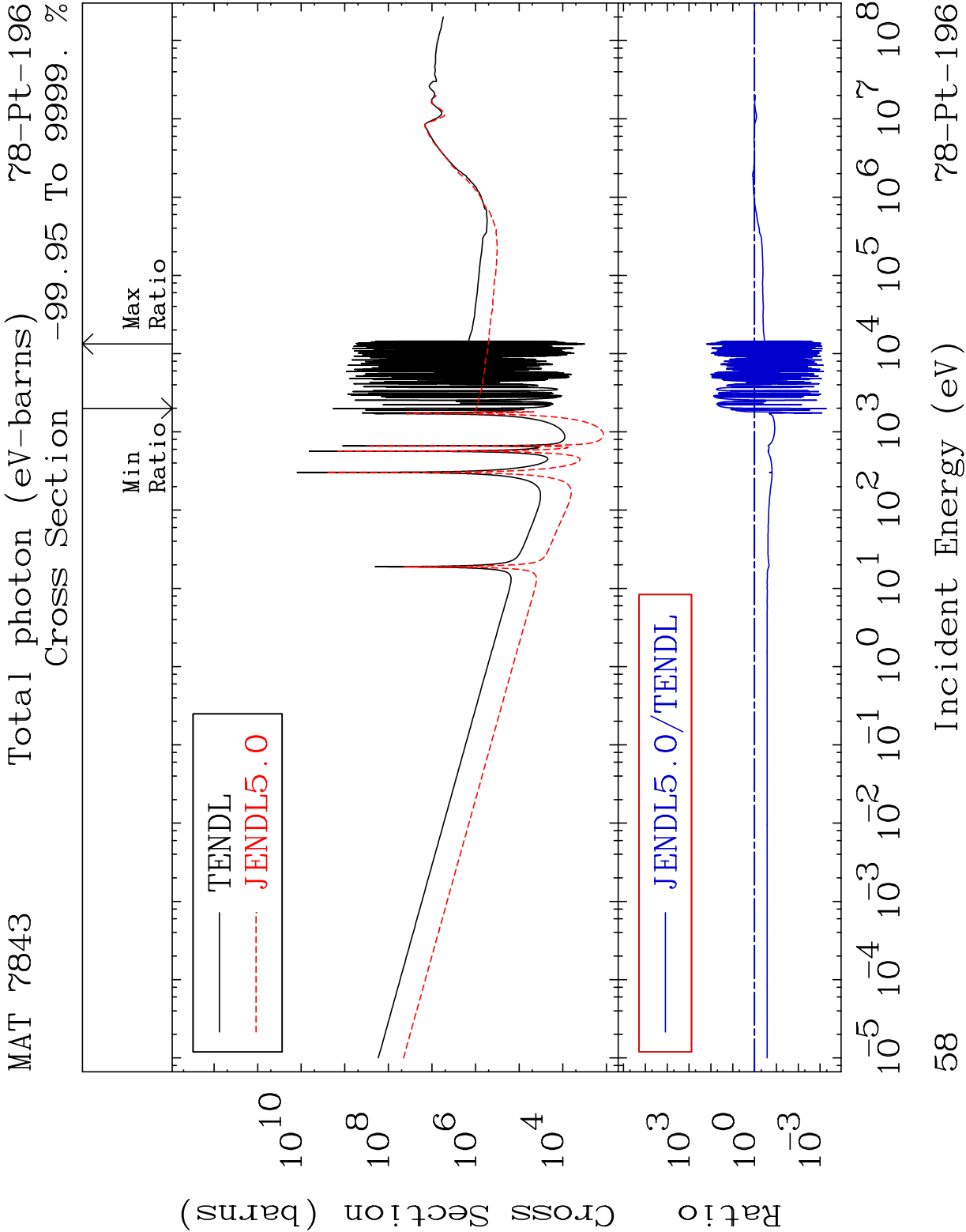
MAT 7843 Kerma non-elastic (all but mt2) 78-Pt-196
Cross Section -105.8 To 9999. %



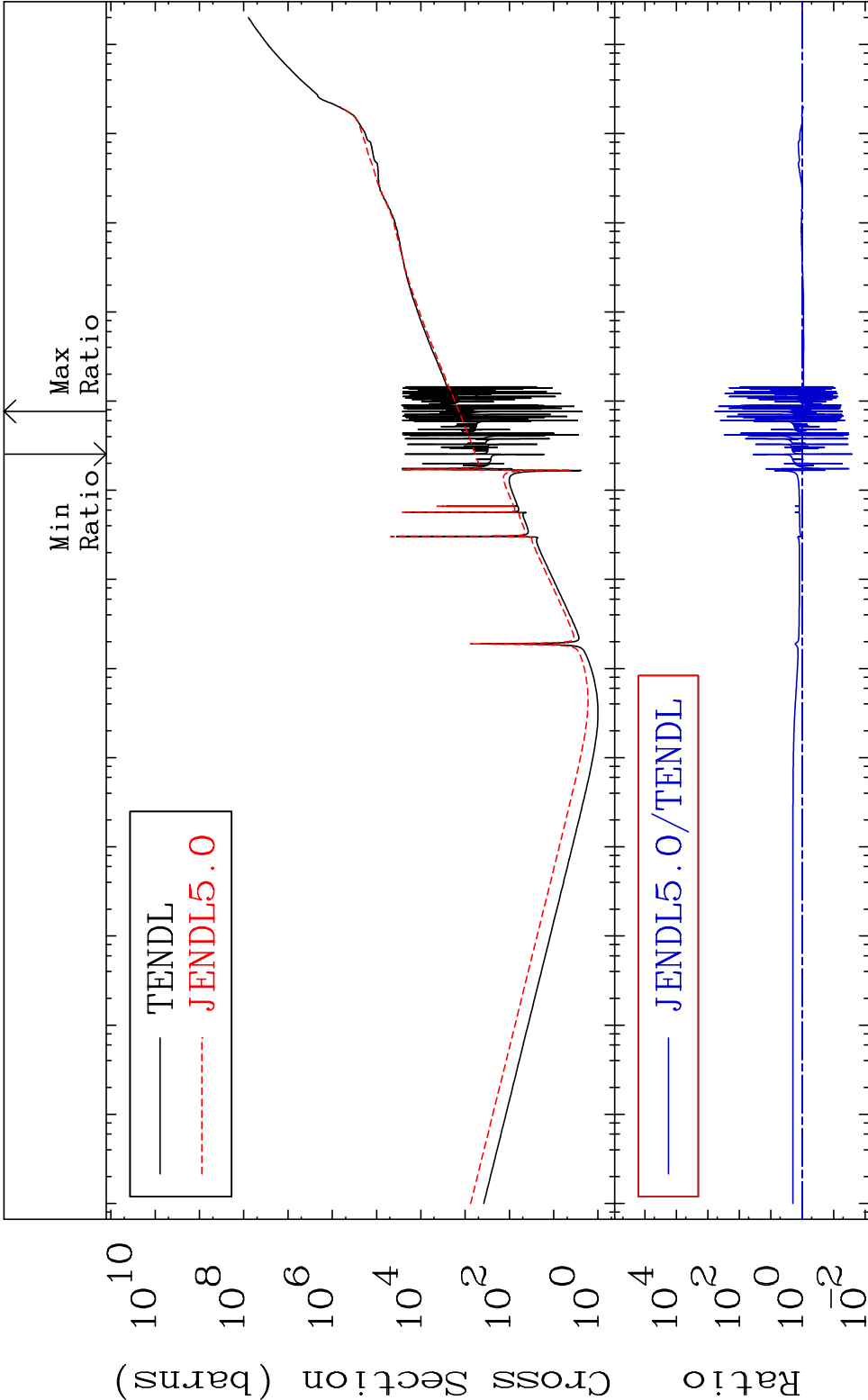








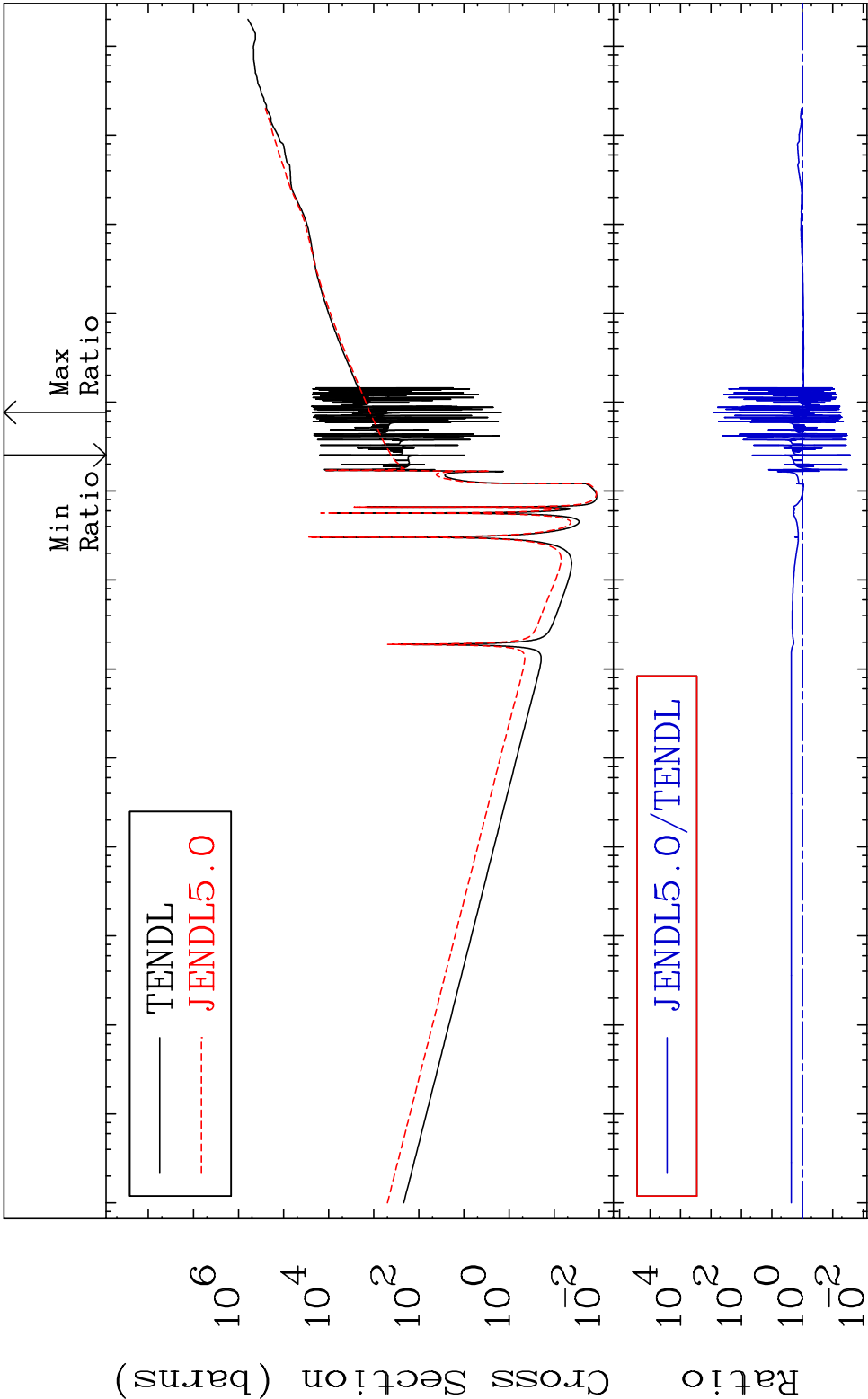
MAT 7843 Total kinematic kerma (high limit) 78-Pt-196
Cross Section -97.41 To 9999. %



Incident Energy (eV) 78-Pt-196

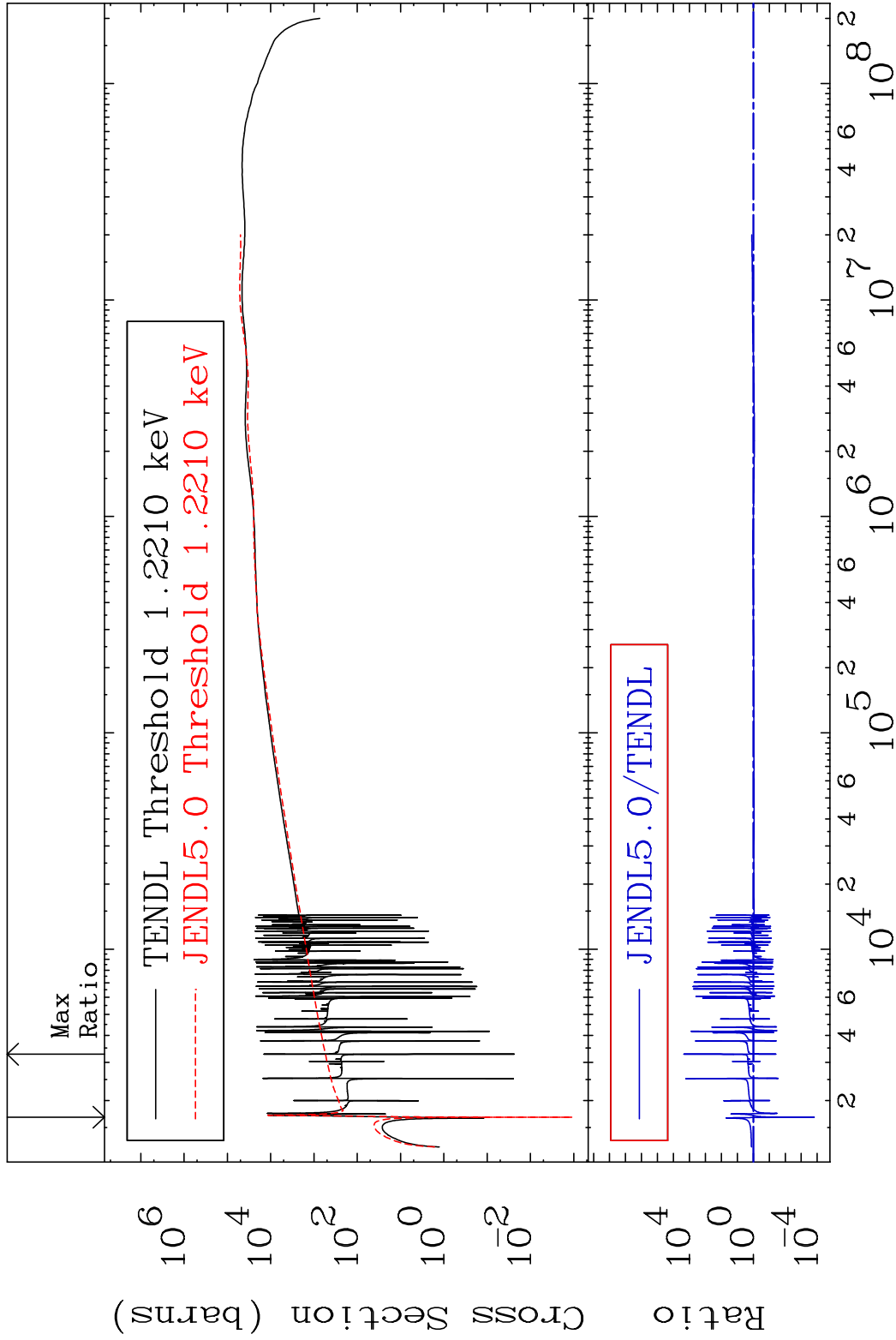
59

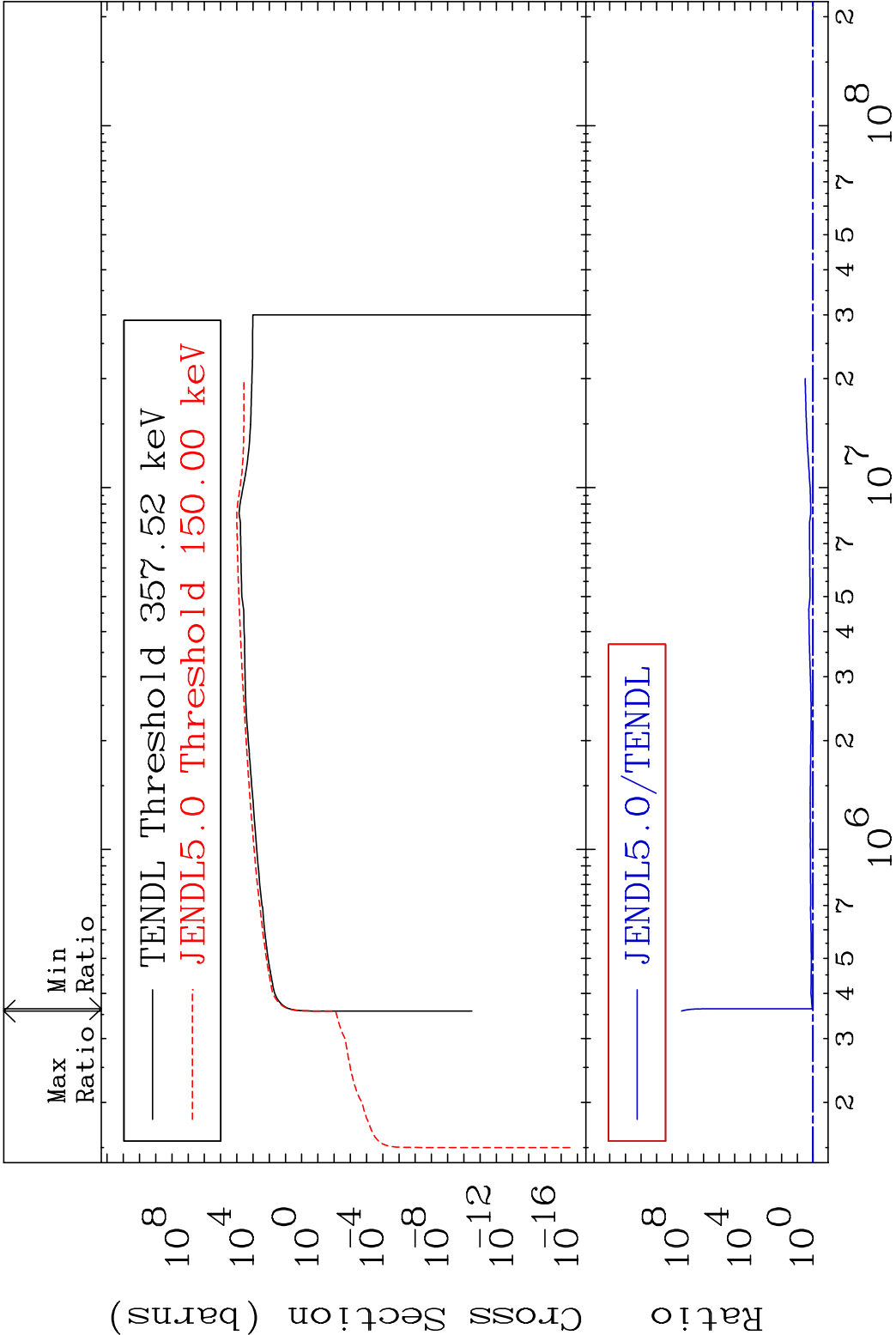
MAT 7843 Dpa total (eV-barns) 78-Pt-196
Cross Section -97.38 To 9999. %



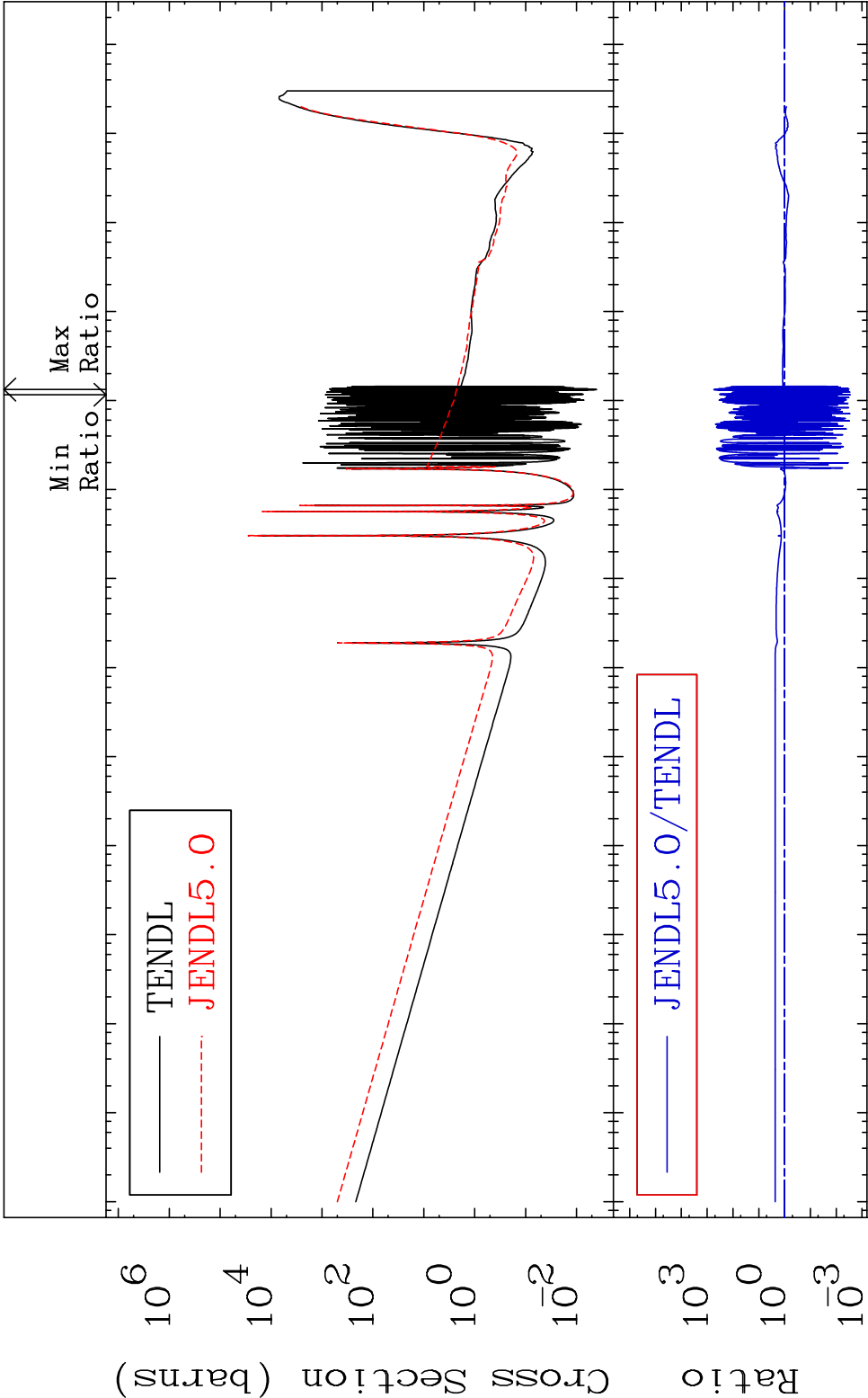
60 Incident Energy (eV) 78-Pt-196

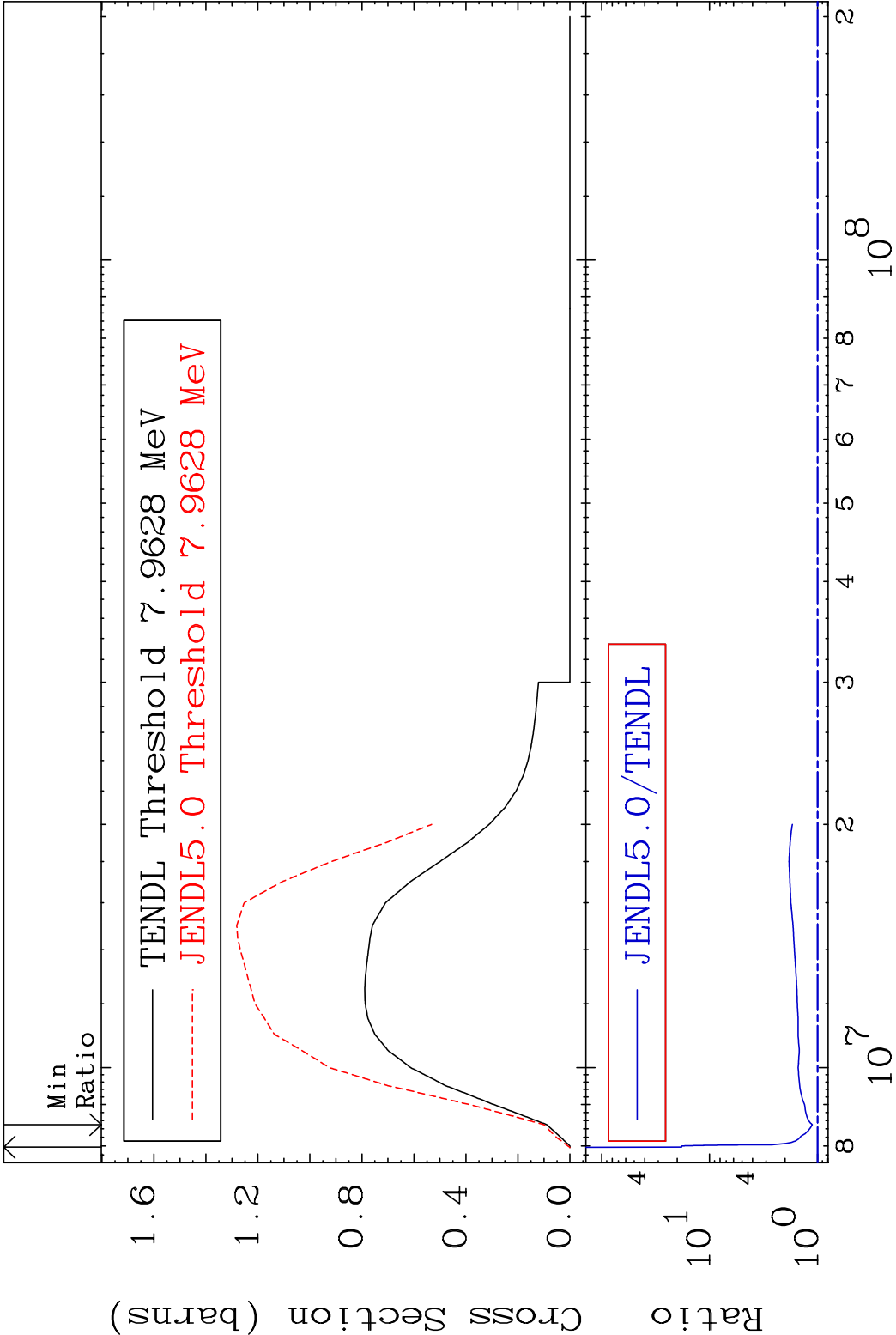
MAT 7843	Dpa elastic (mt2)	78-Pt-196
	Cross Section	-99.98 To 9999. %

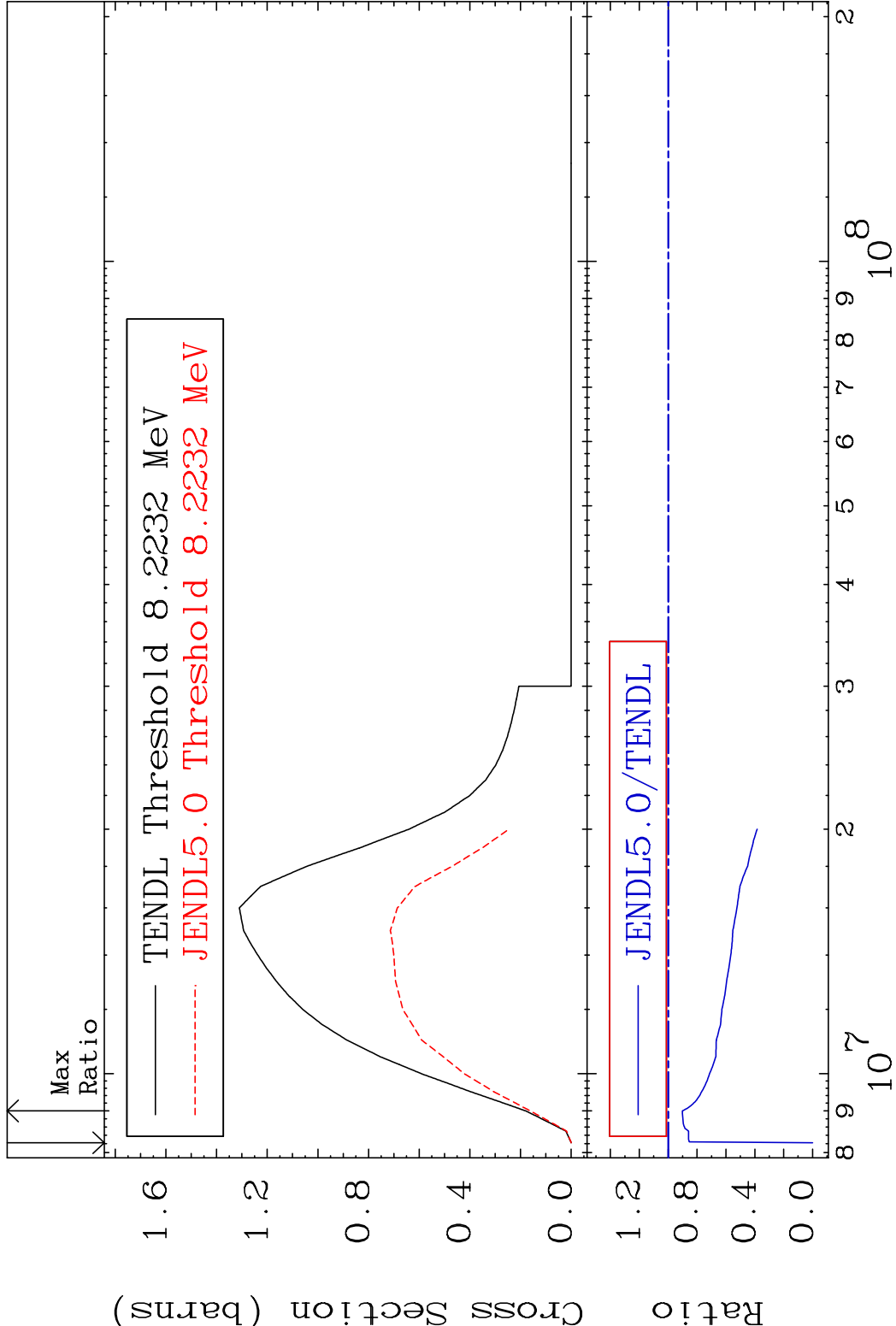




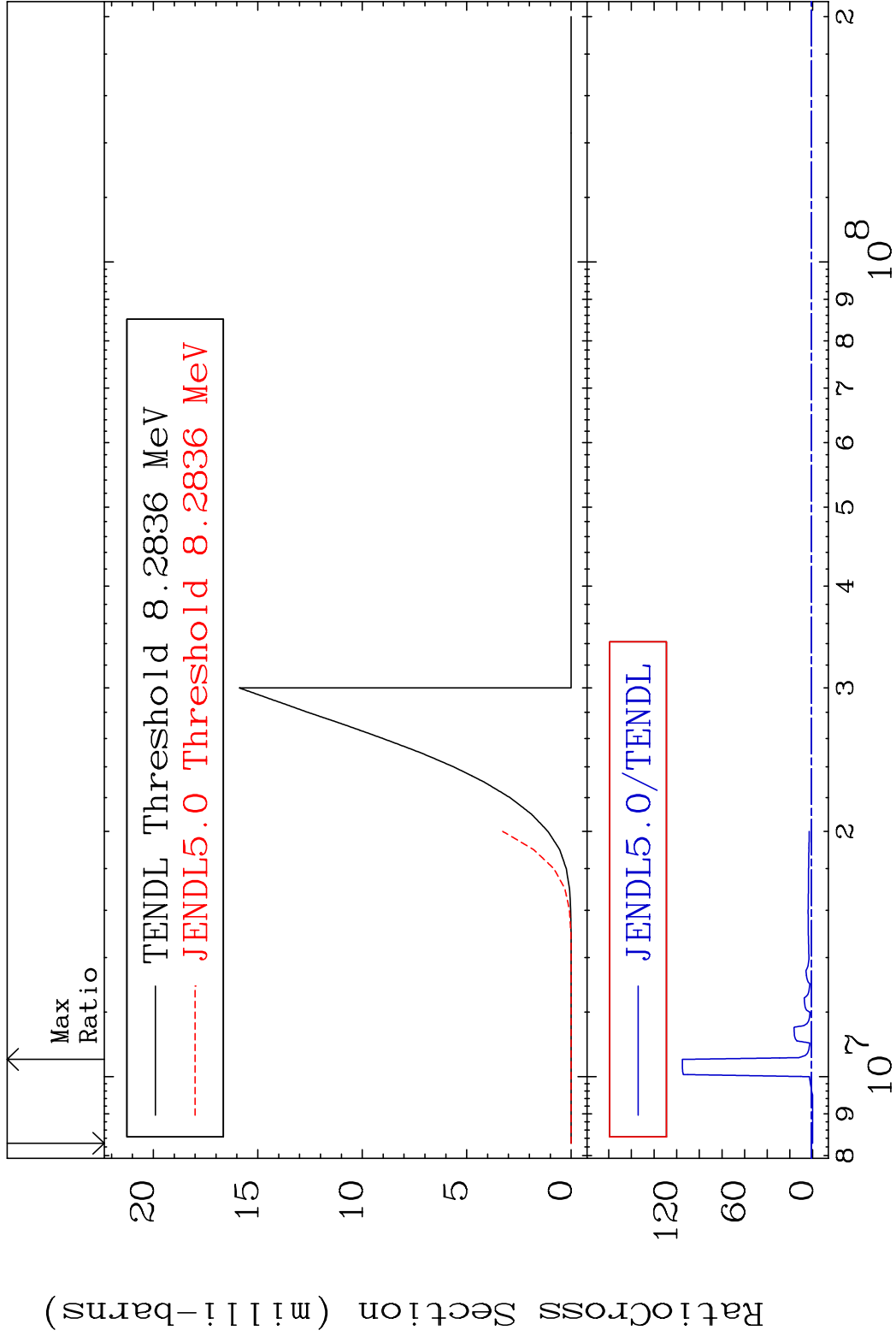
MAT 7843 Dpa disappearance (mt102 -120) 78-Pt-196
Cross Section -99.72 To 9999. %

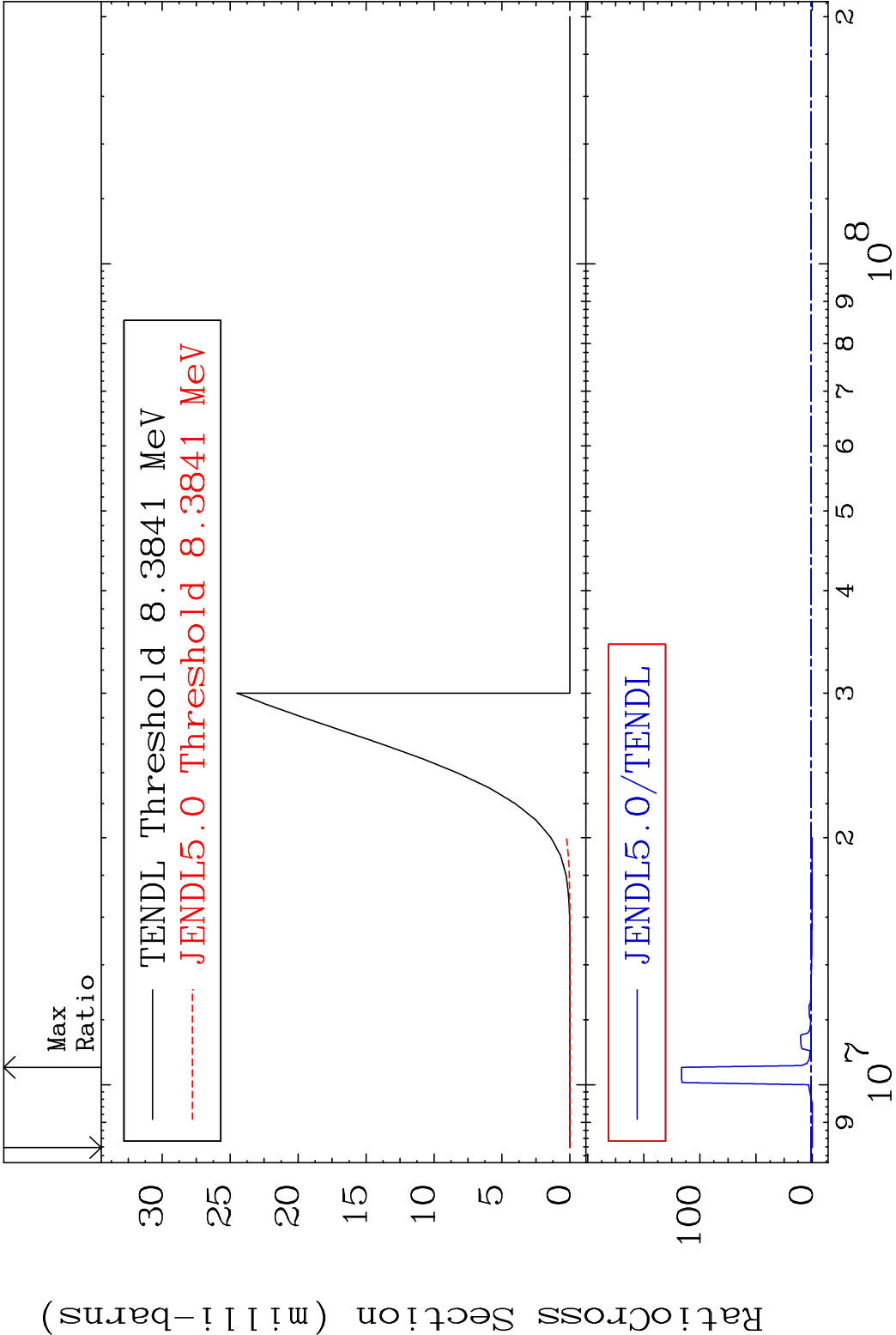


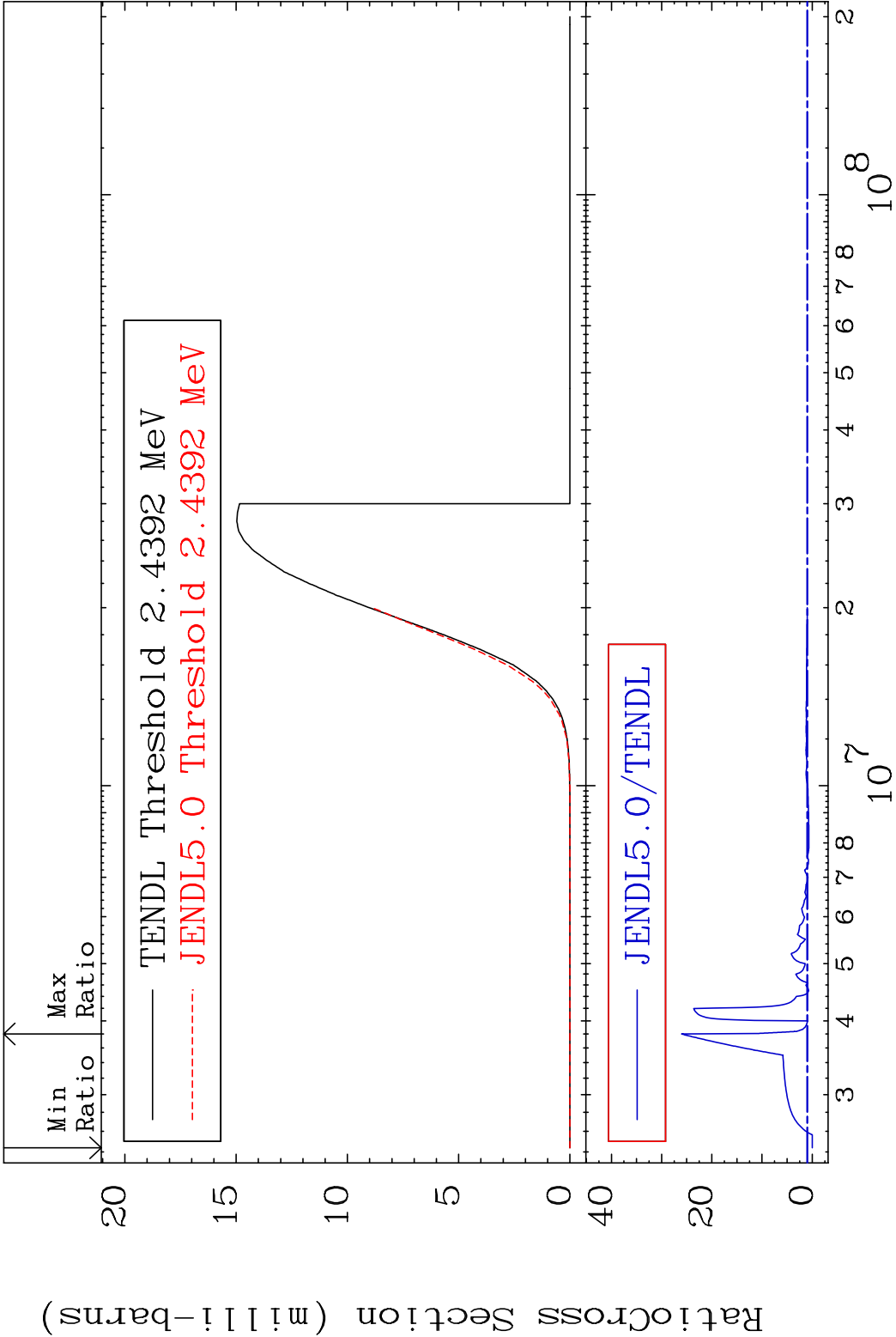


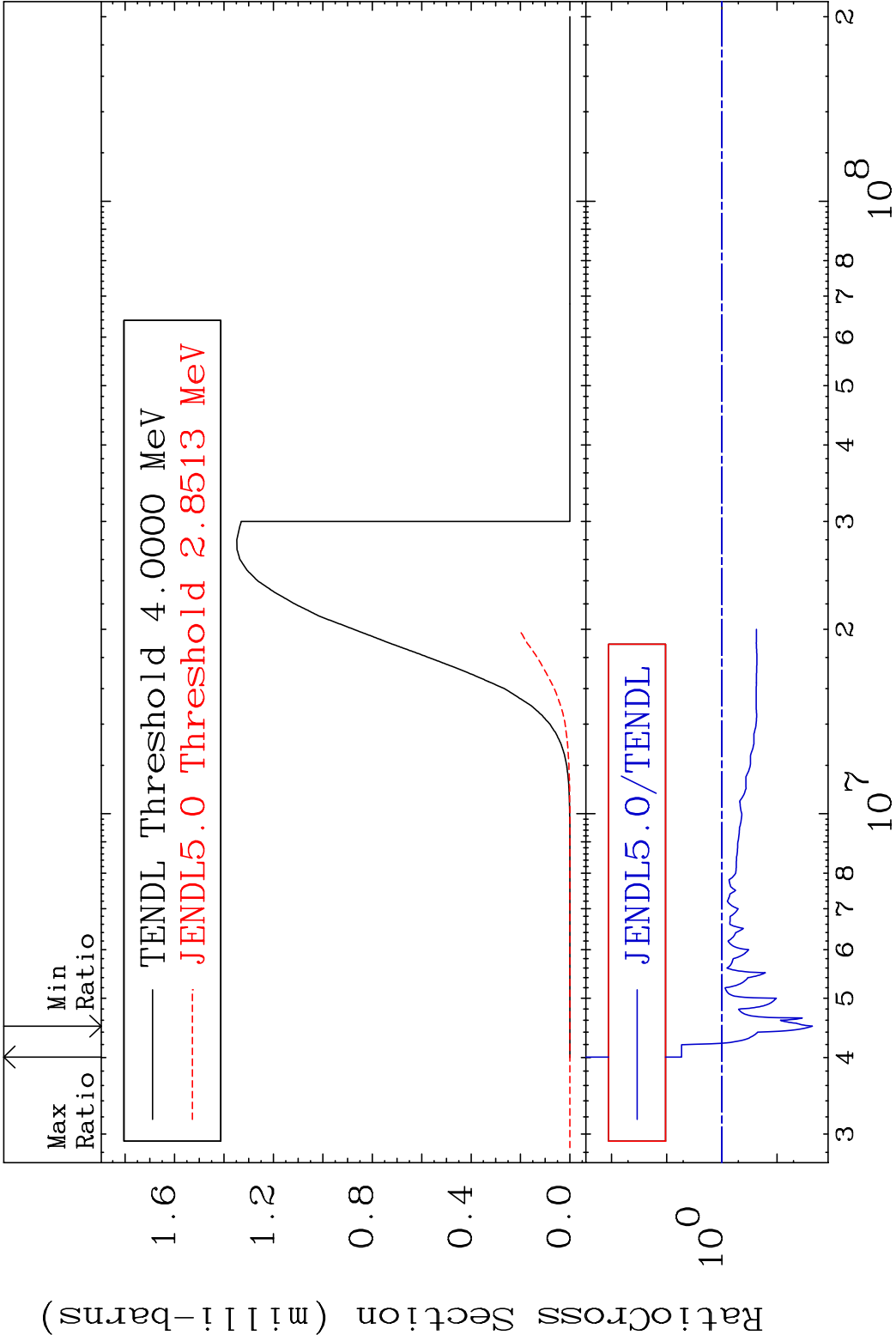


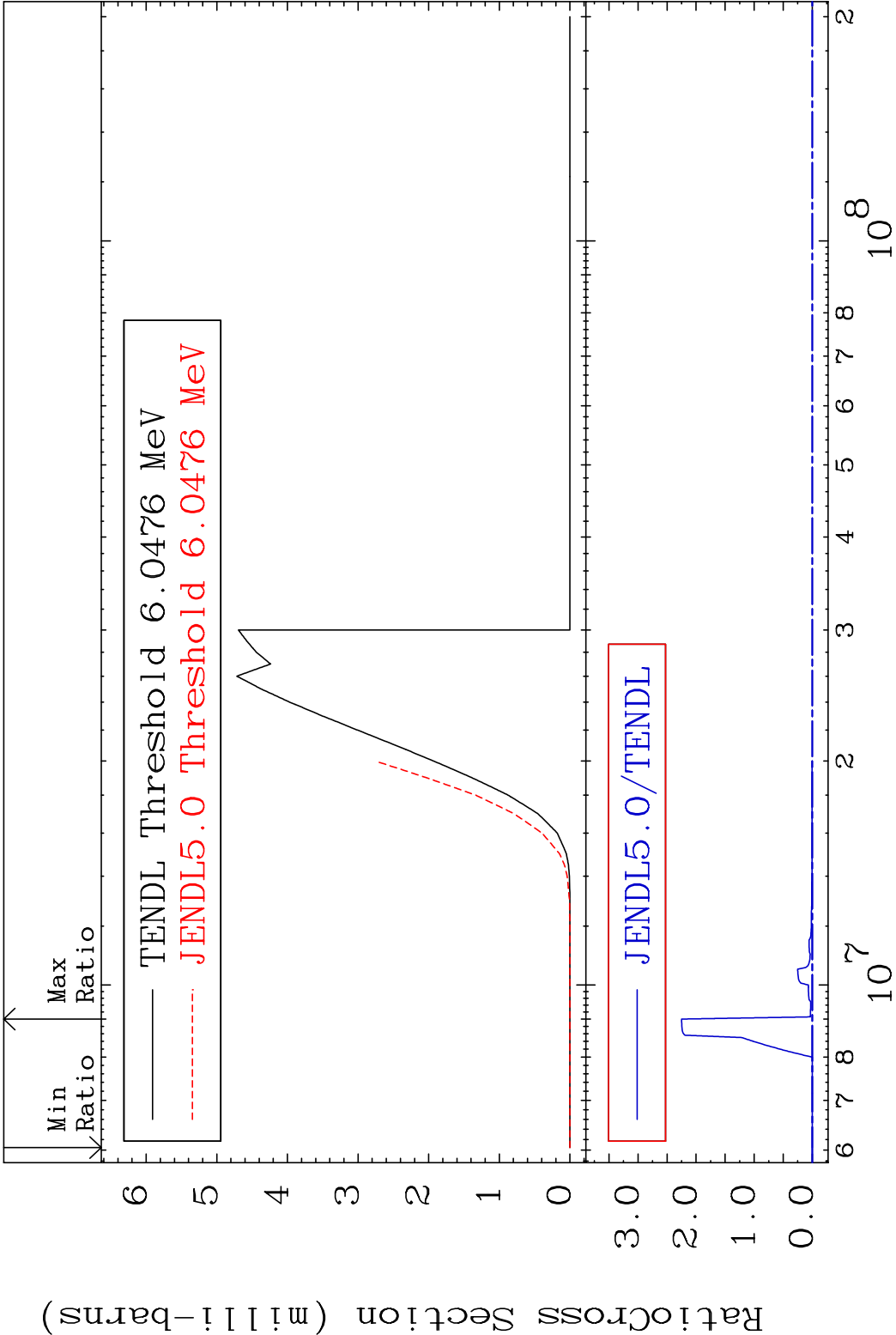
Radionuclide Production Cross Section to 9999. %



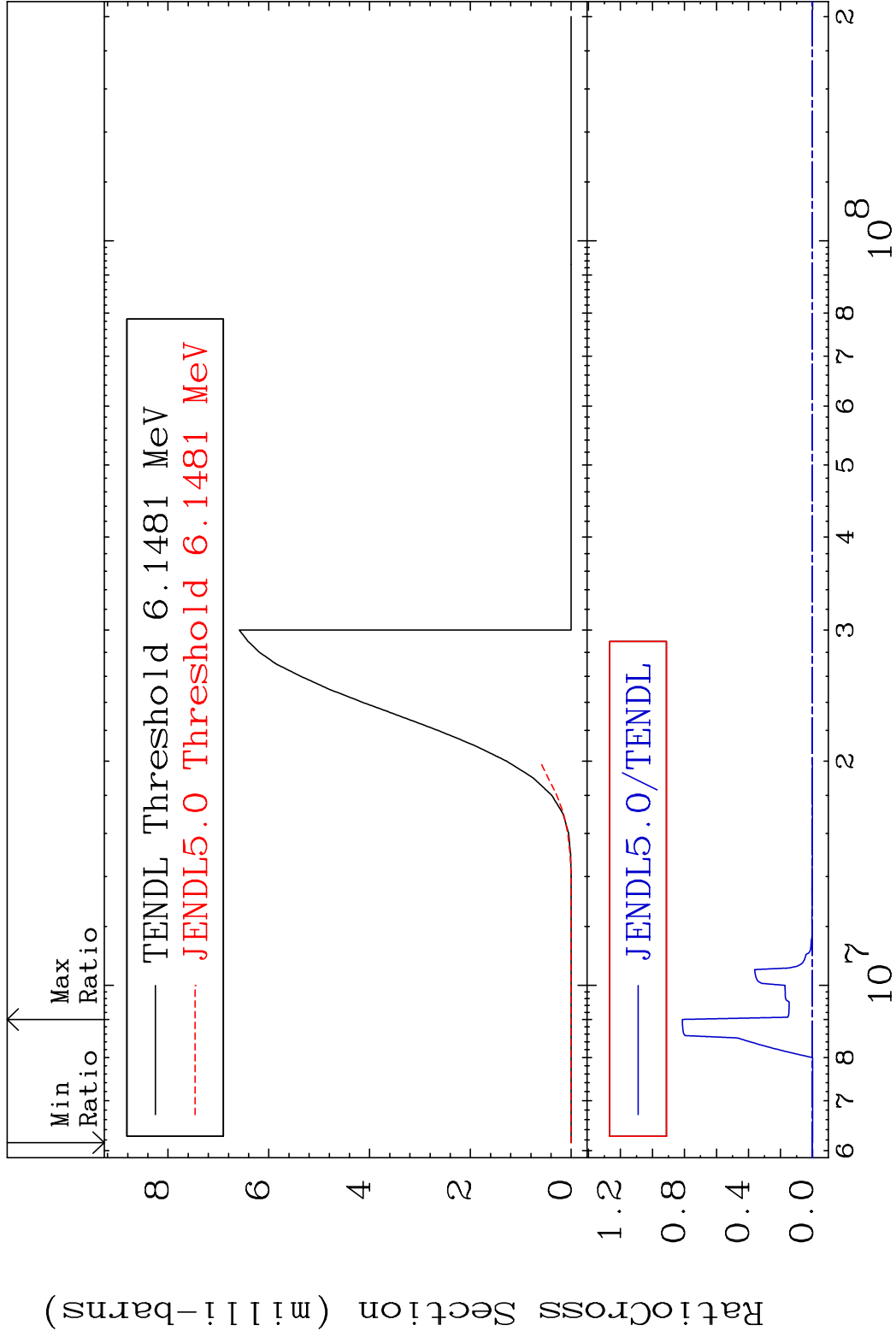




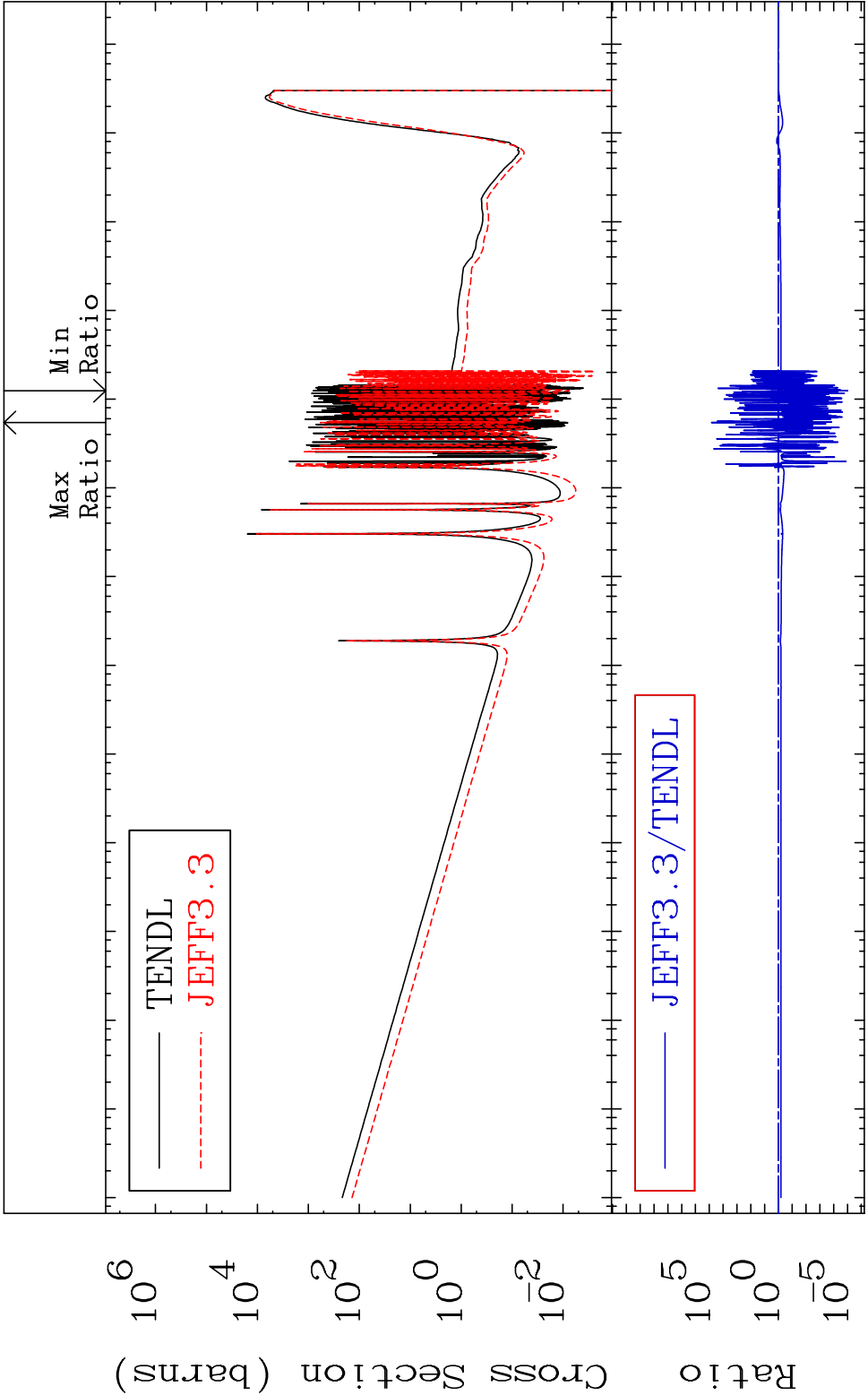


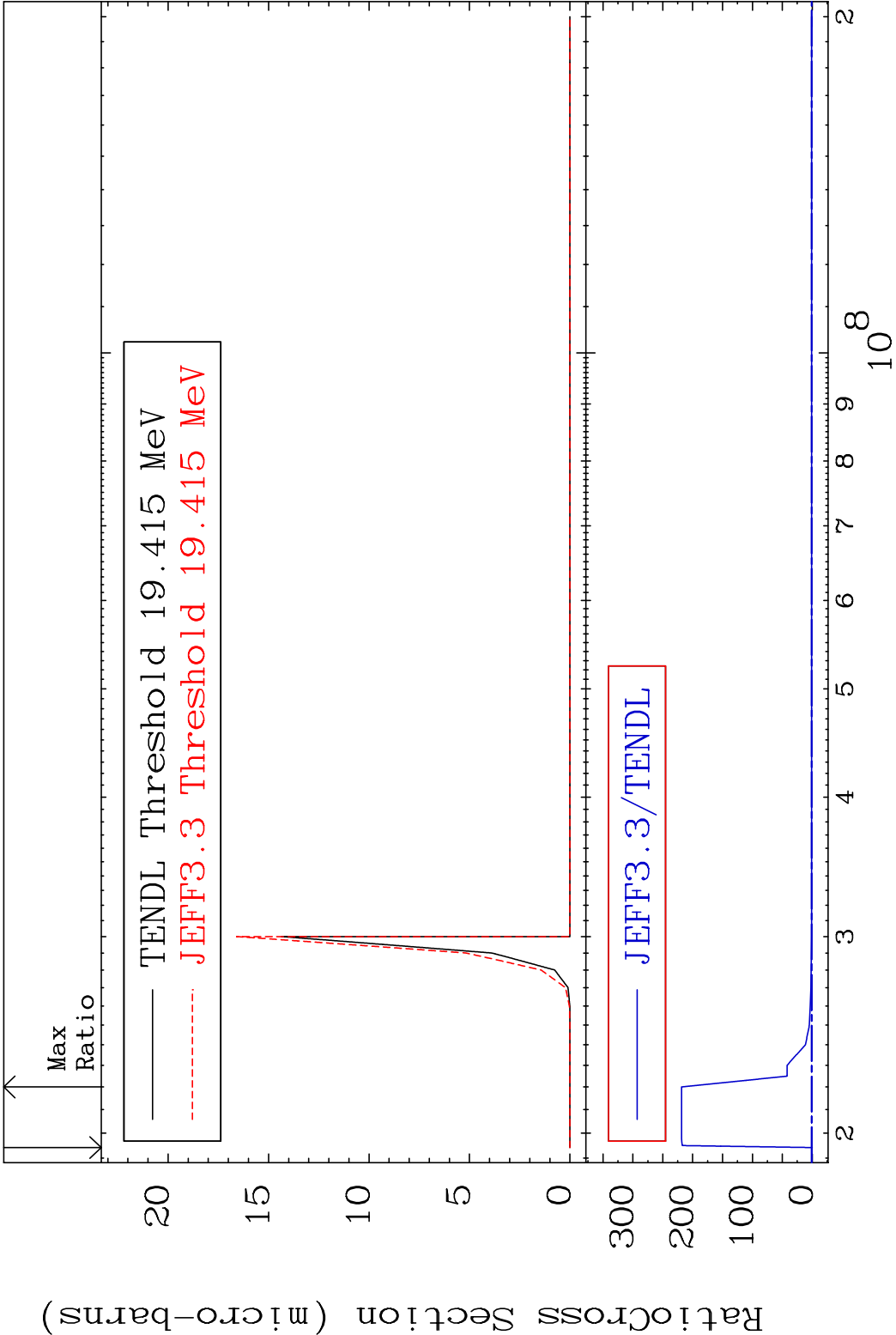


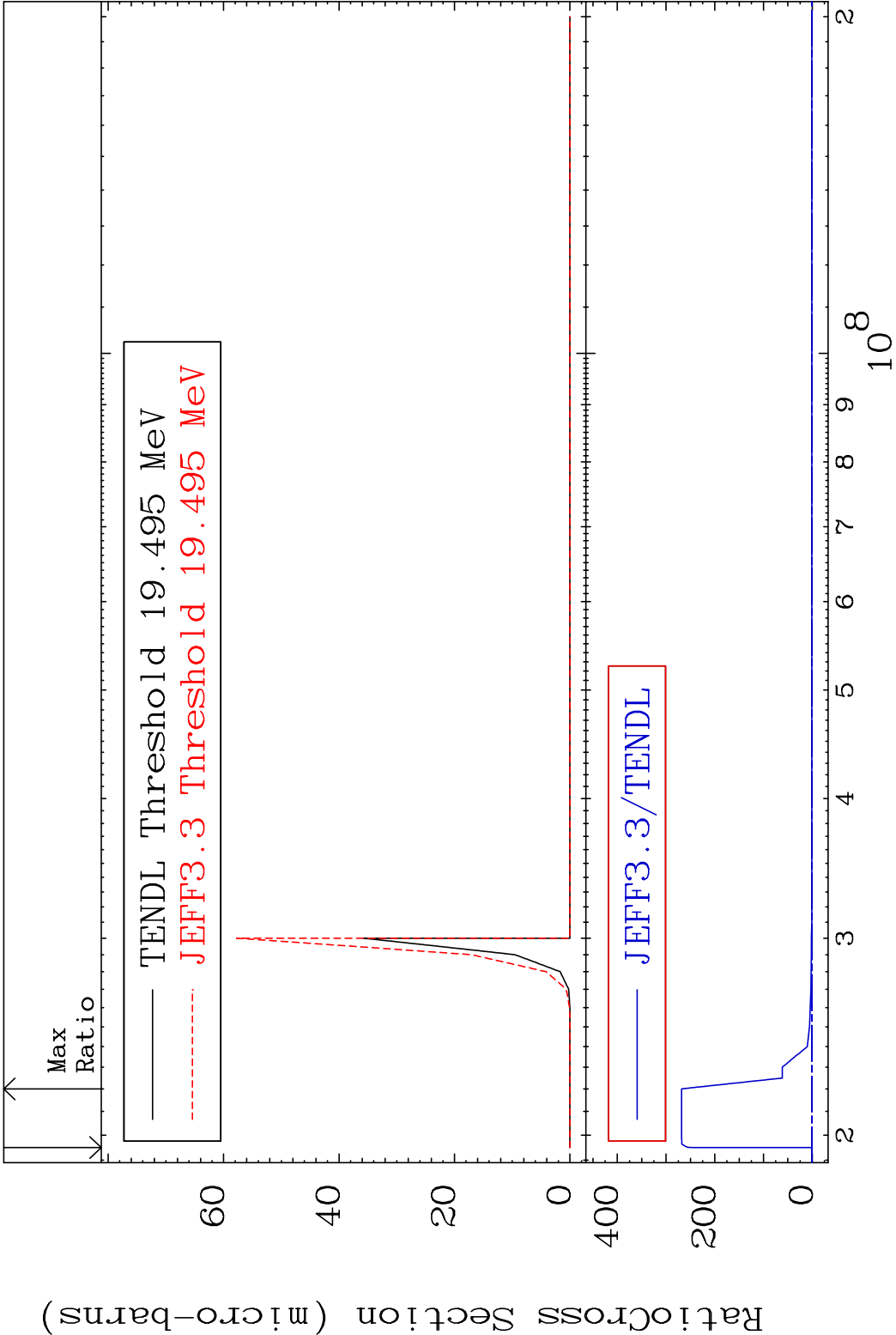
Radionuclide Production Cross Section (mb) to 9999. %

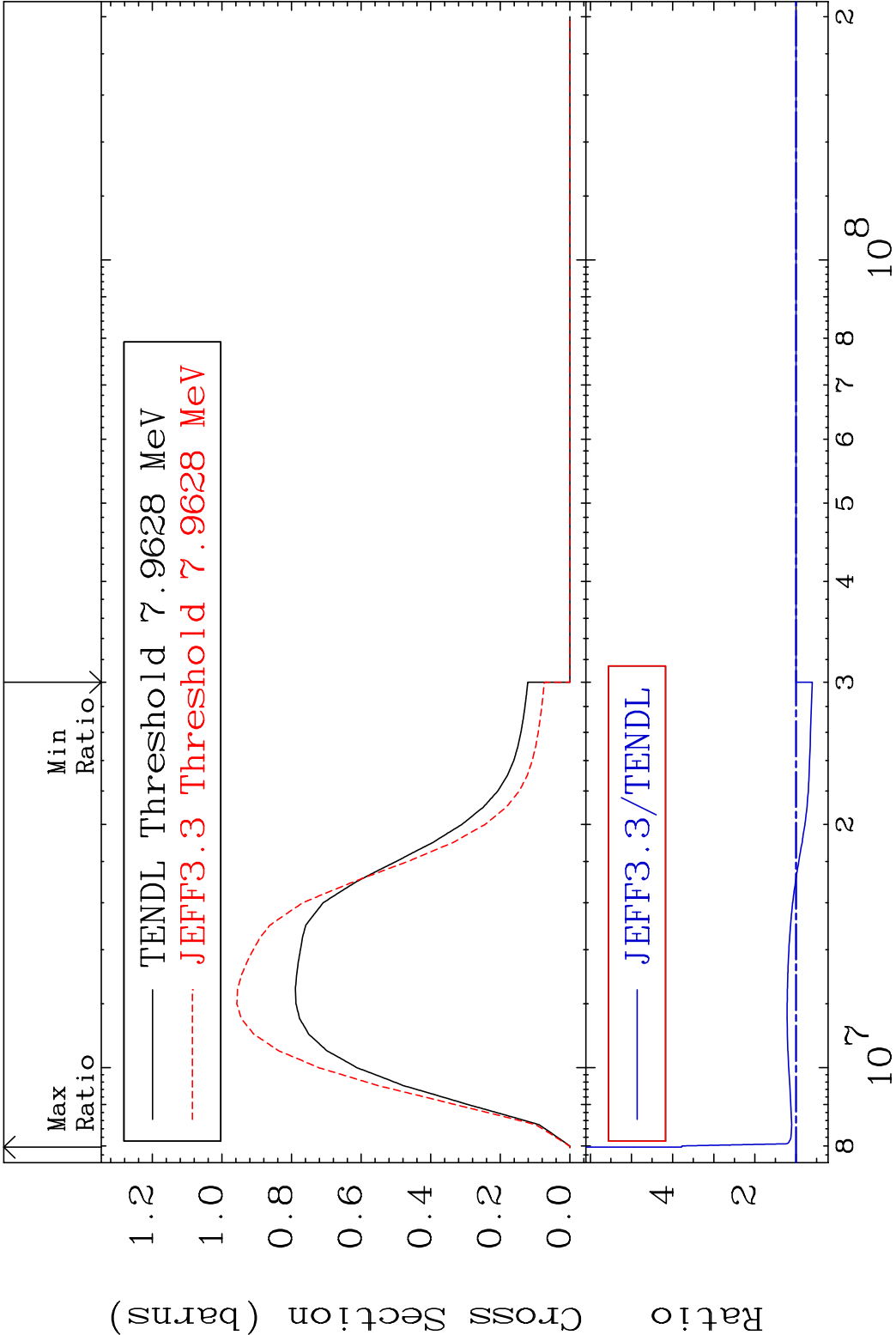


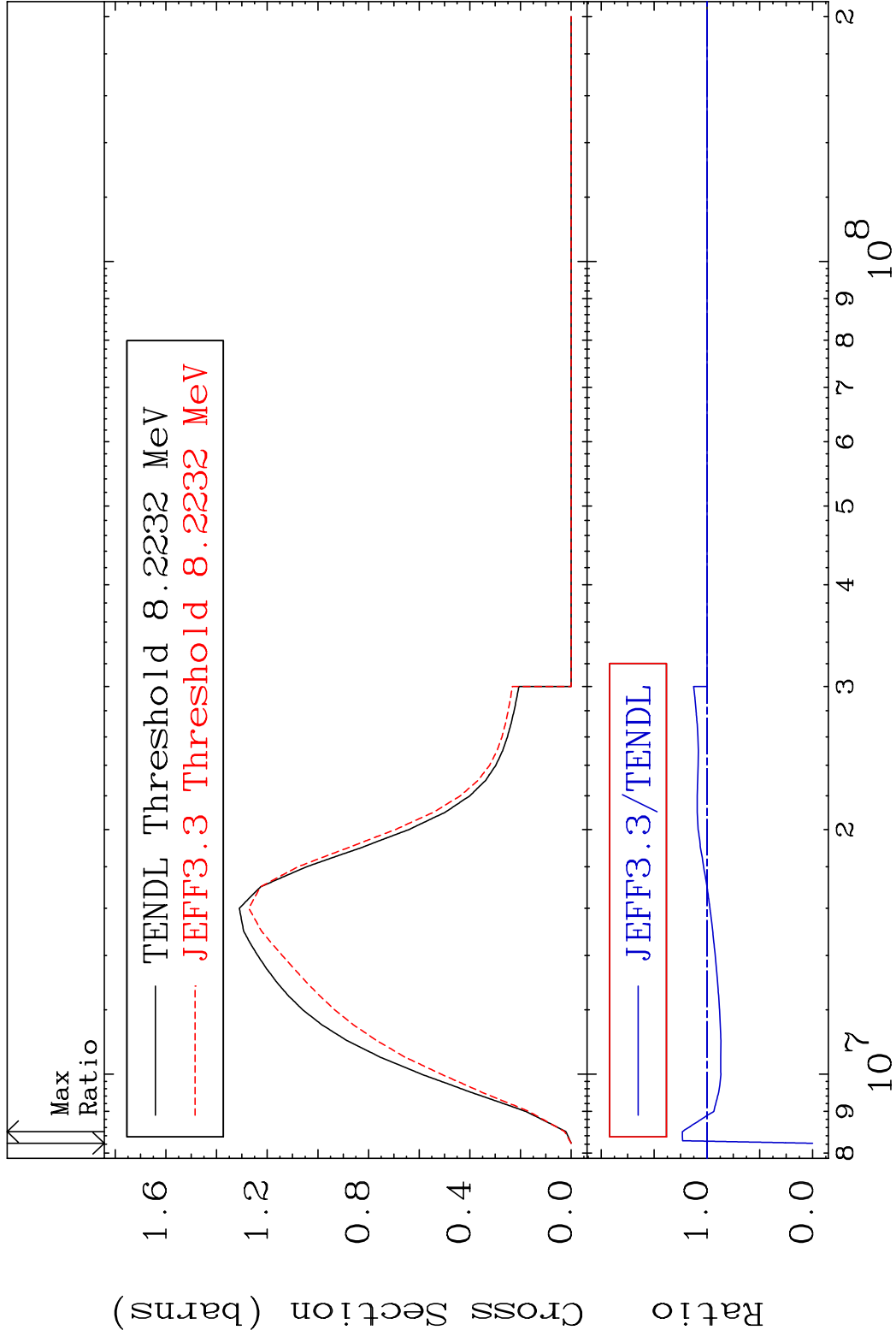
MAT 7843 Dpa disappearance (mt102 -120) 78-Pt-196
Cross Section -100.0 To 9999. %











Radionuclide Production Cross Section (milli-barns) to 9999. %

