

Program Complot
(Version 2021-1)

by

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(Present Contact Information)

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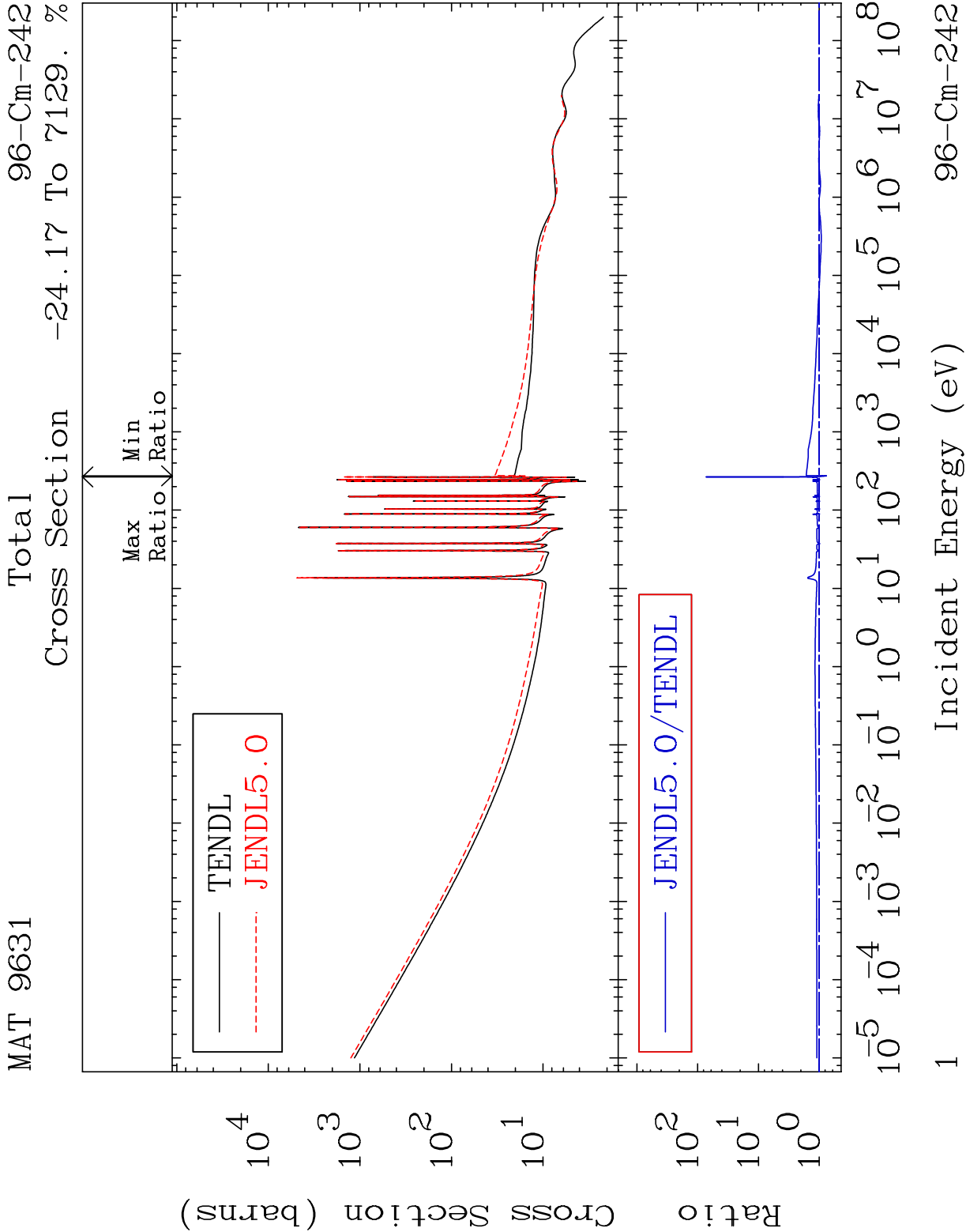
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Press Mouse Button to Start

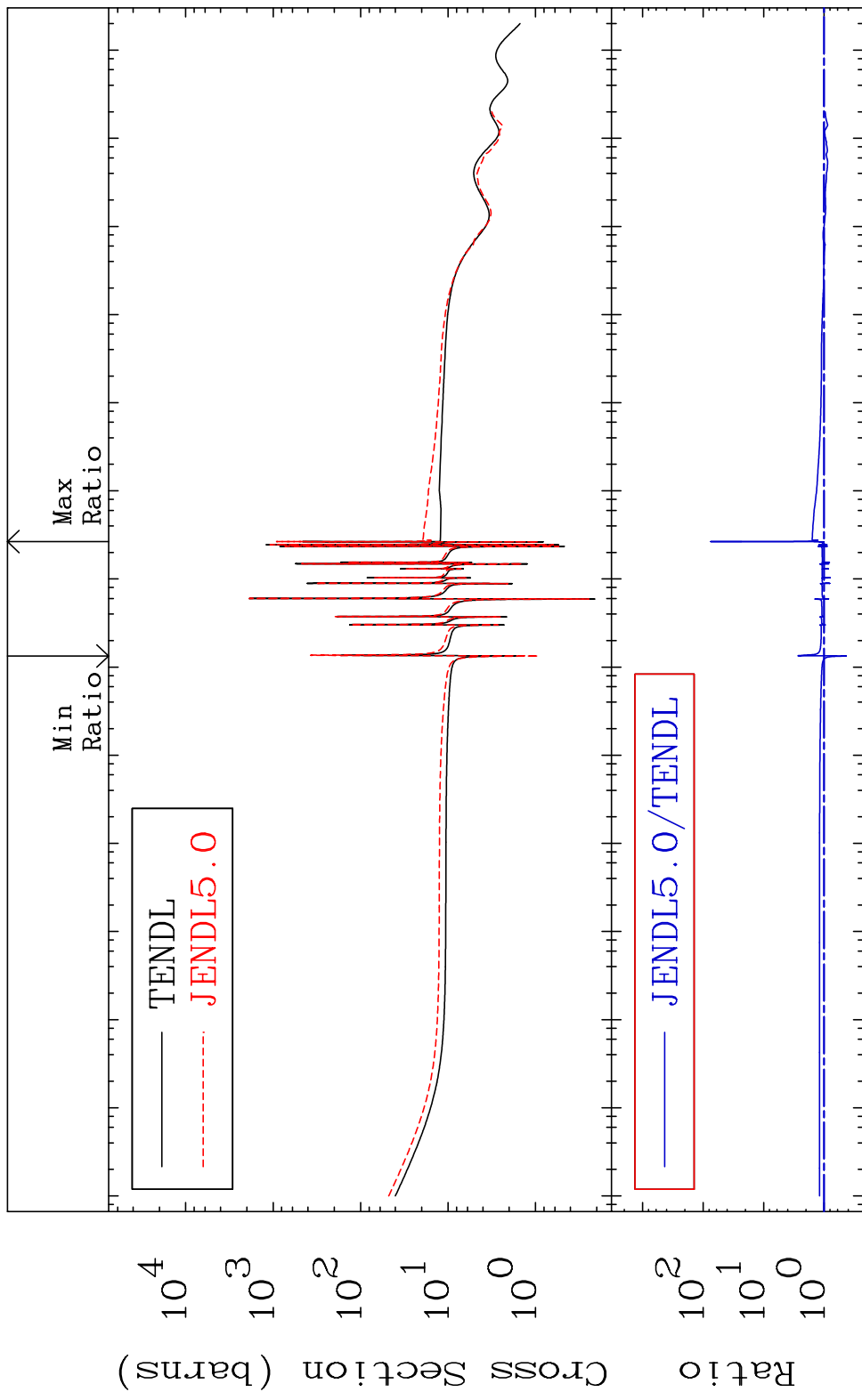


MAT 9631

Elastic

96-Cm-242

Cross Section -57.06 To 7388. %

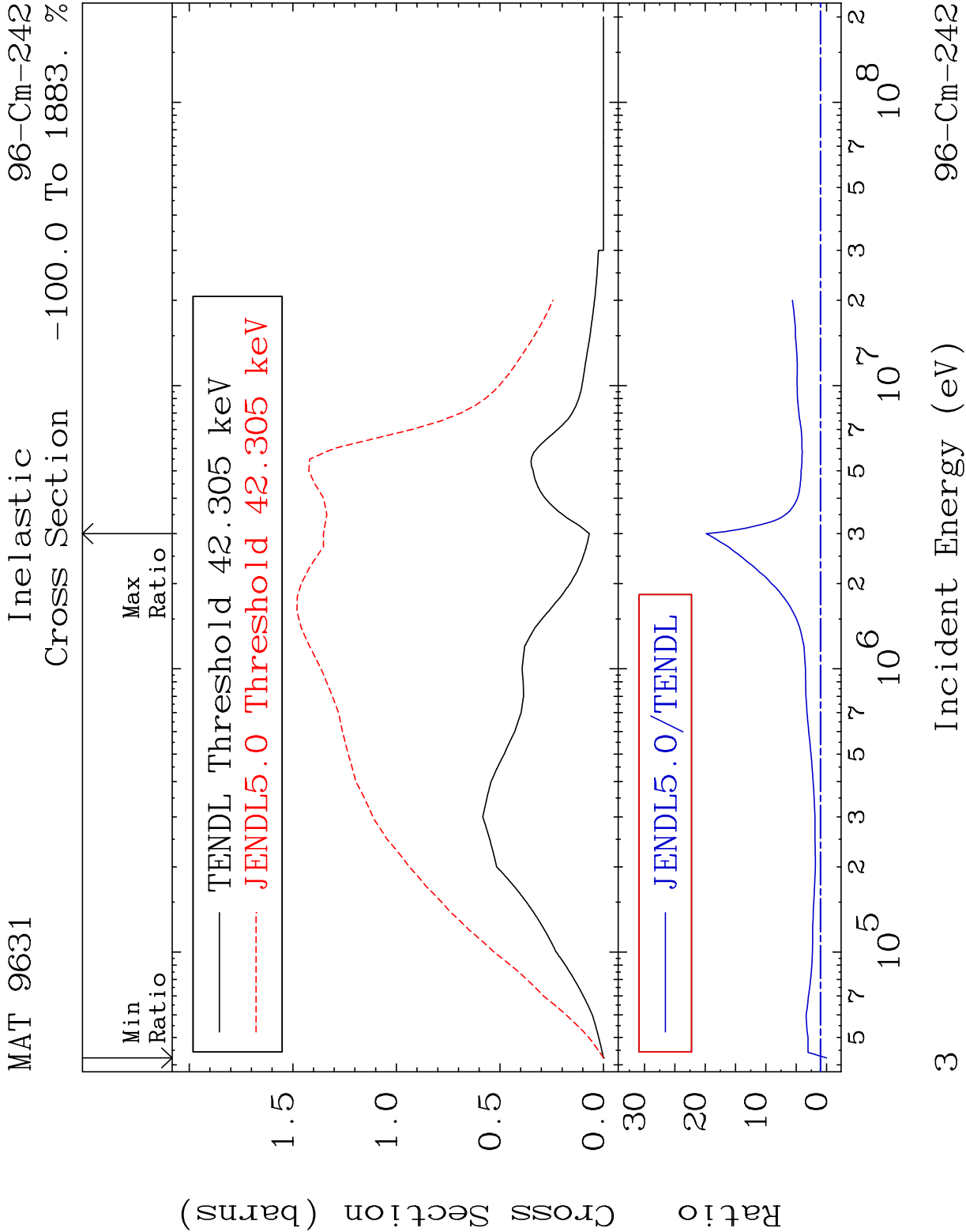


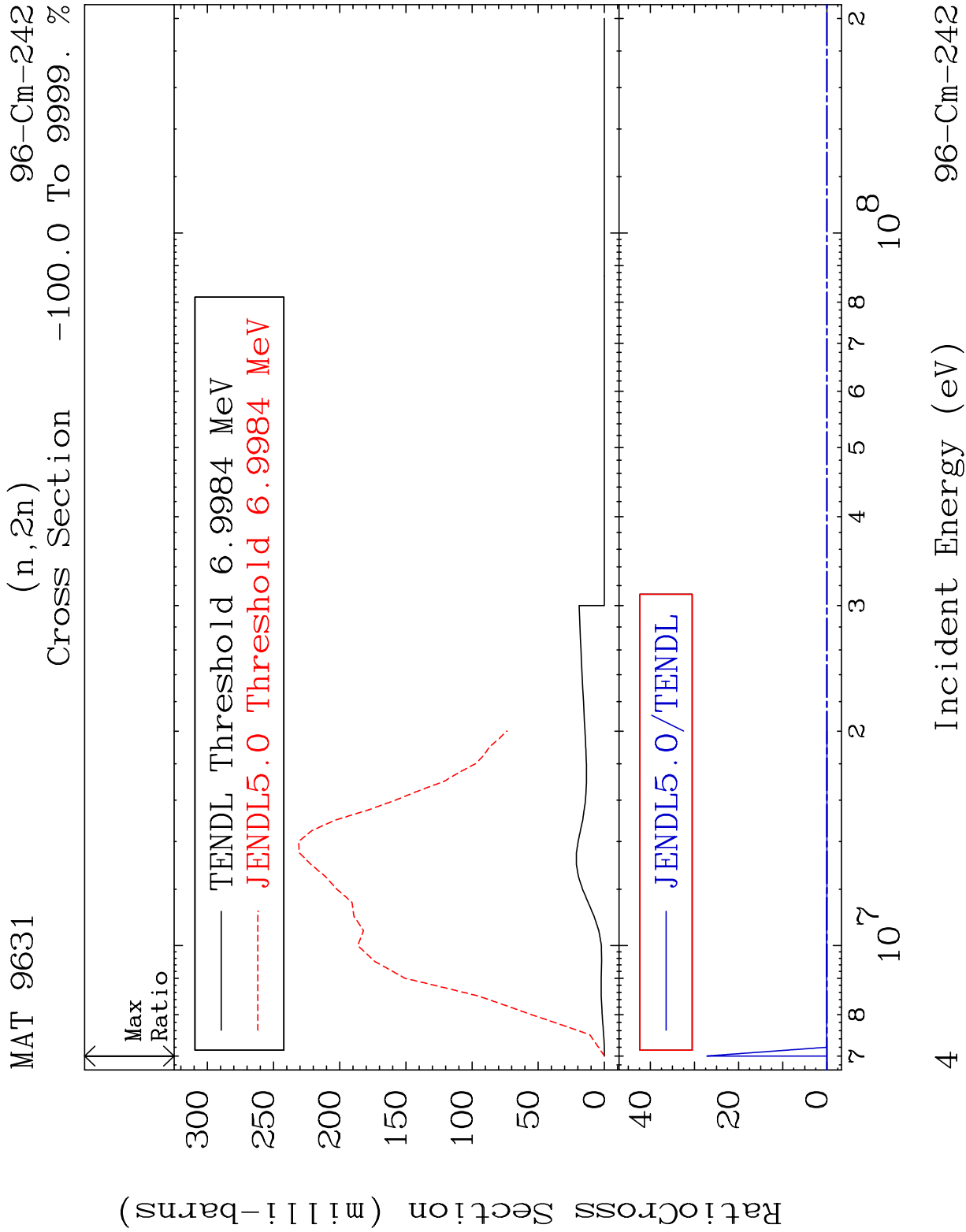
10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

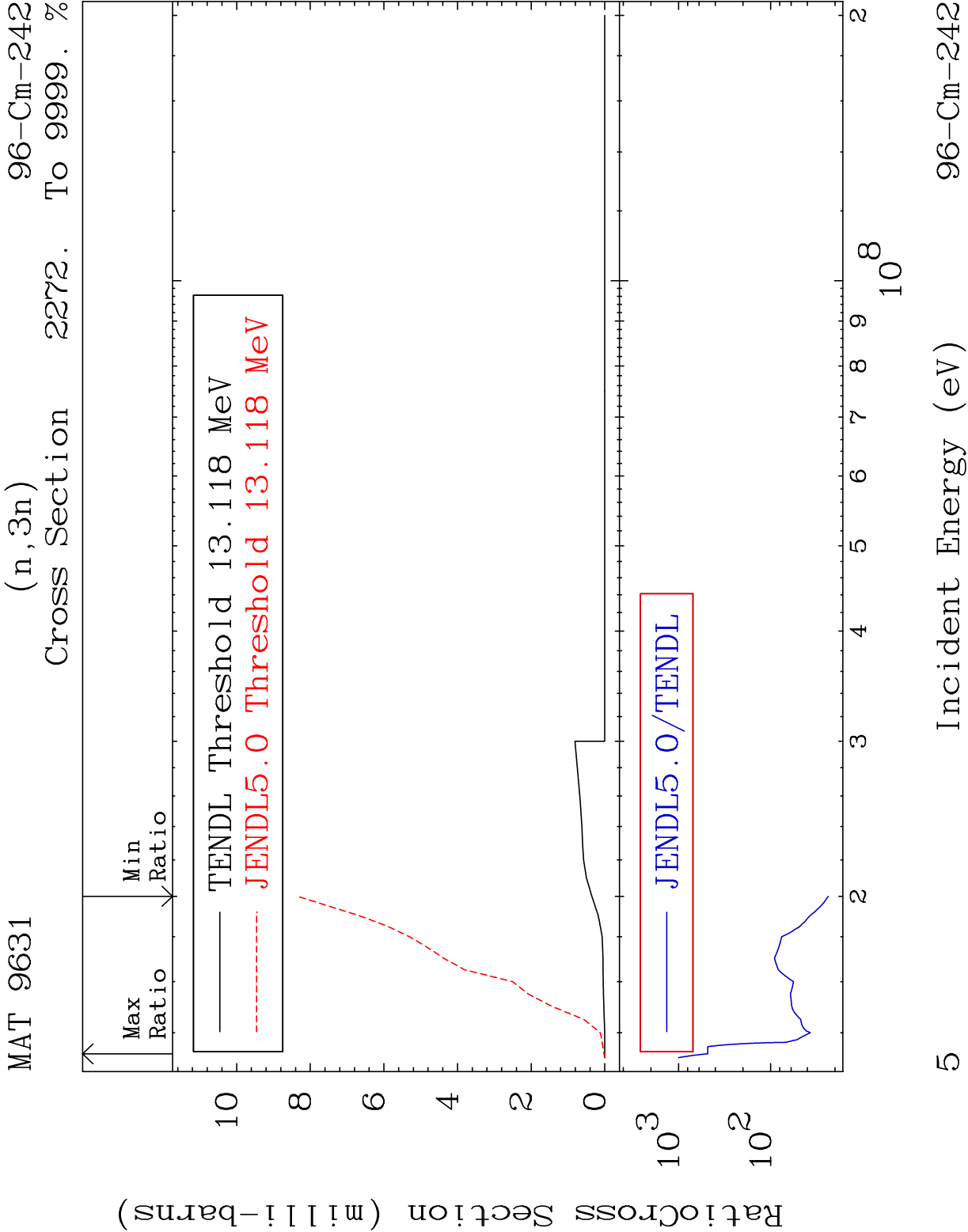
2

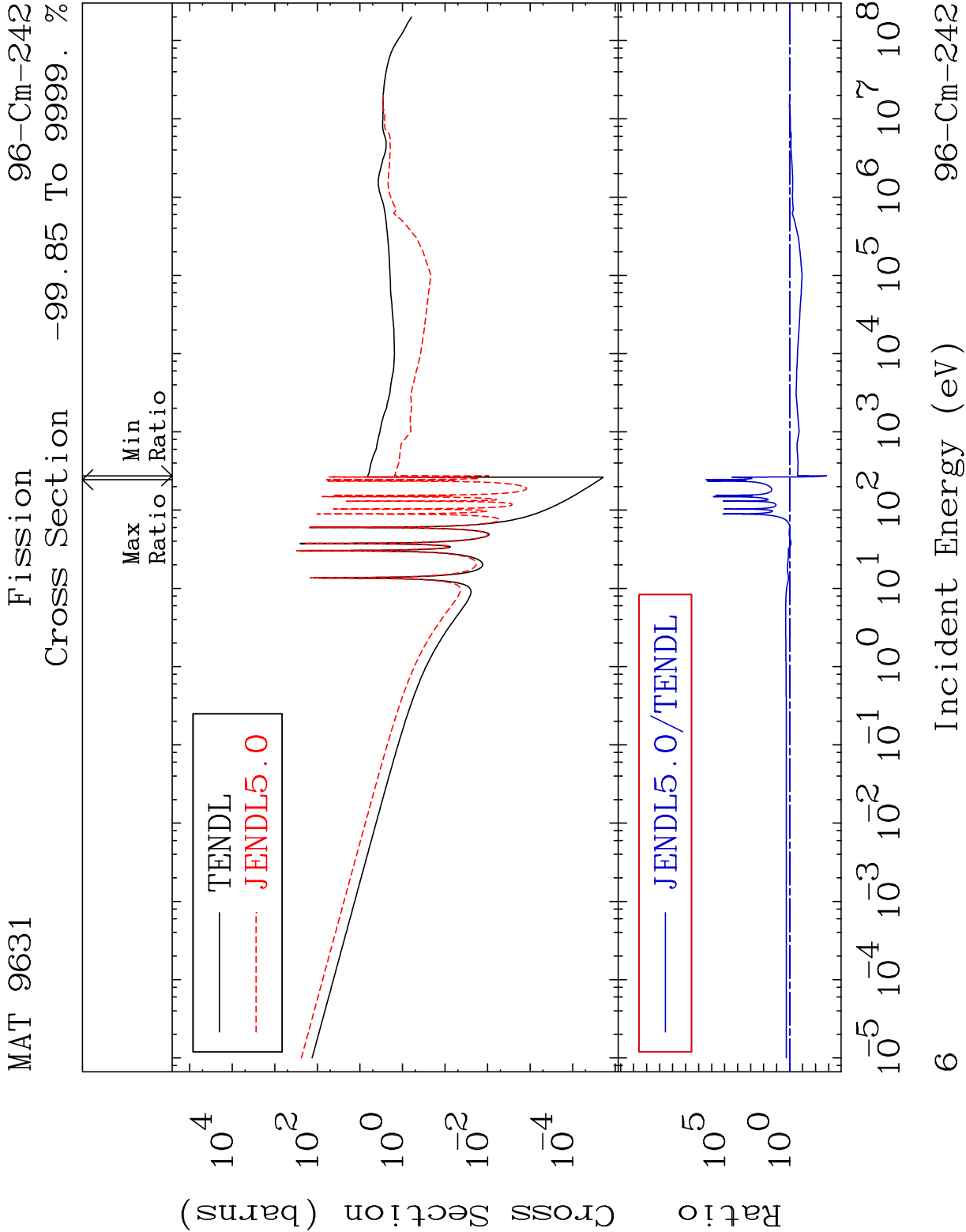
Incident Energy (eV)

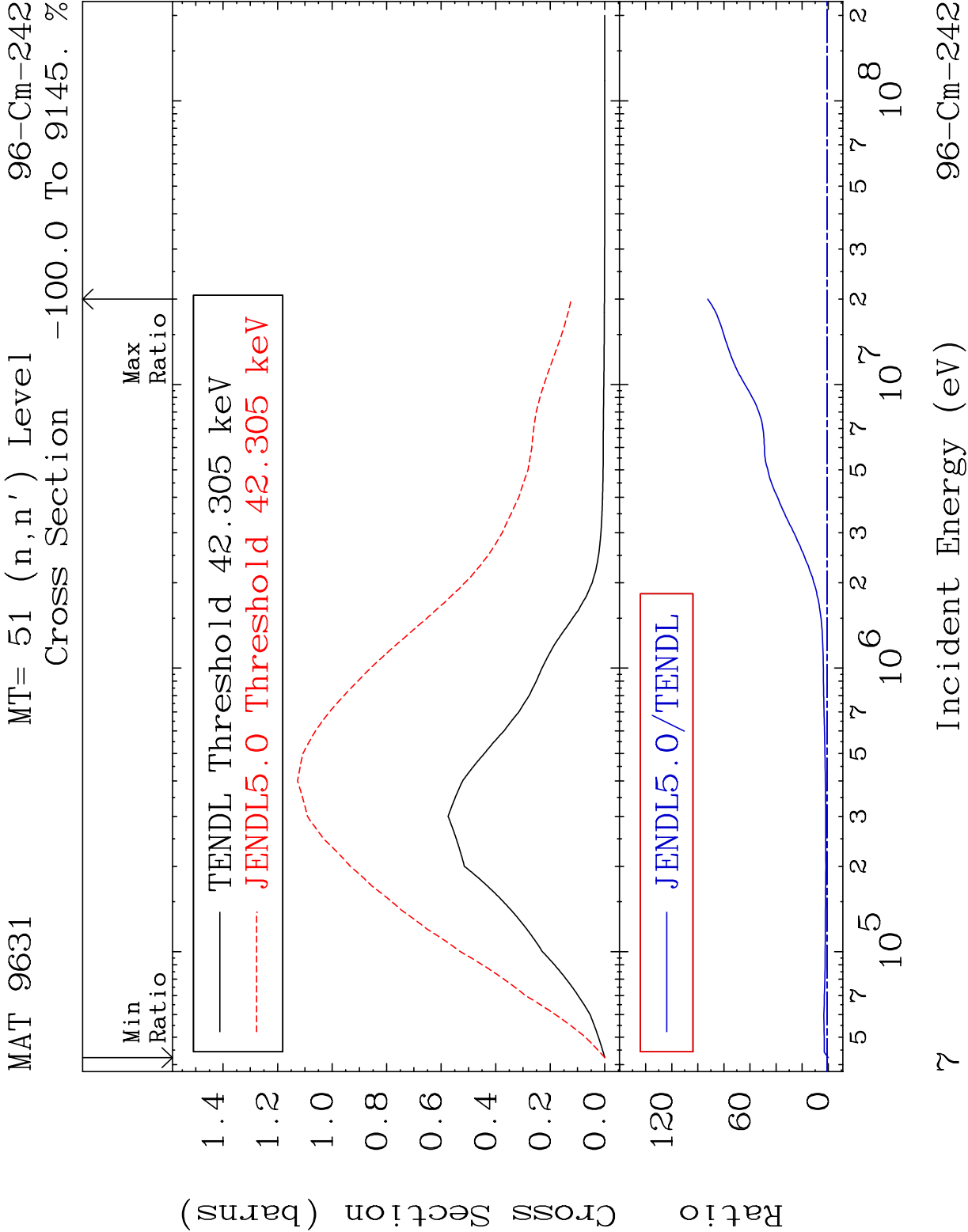
96-Cm-242

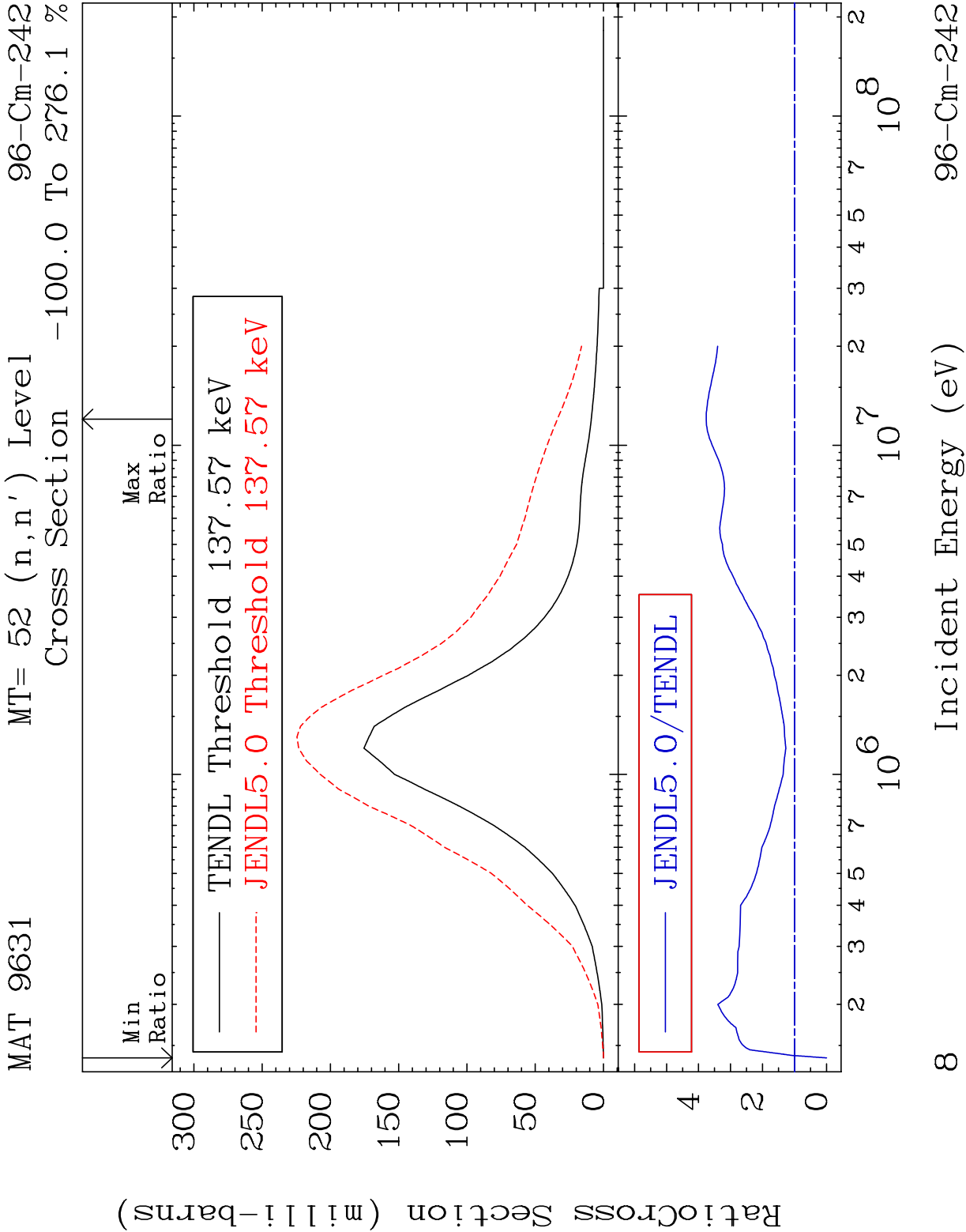


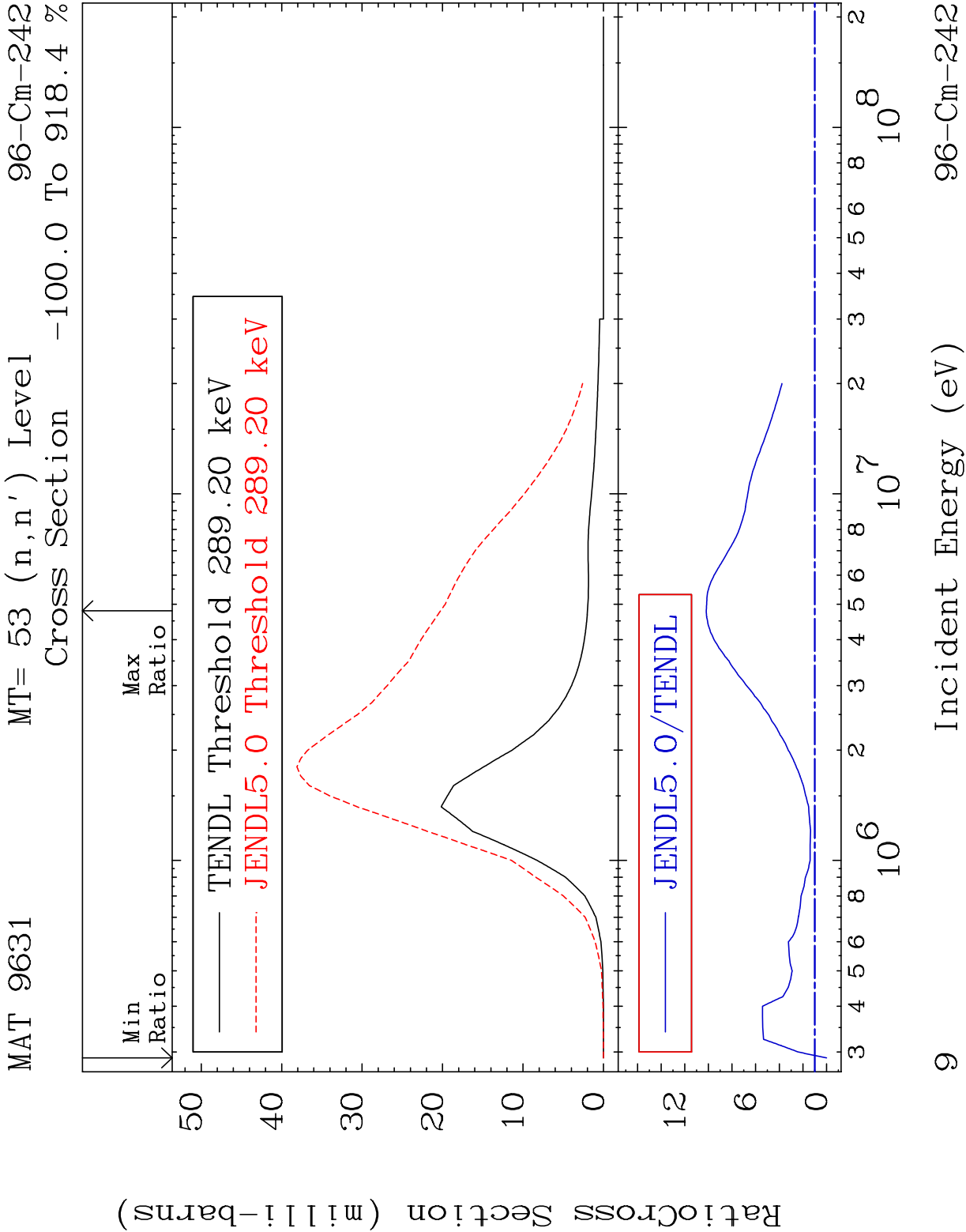


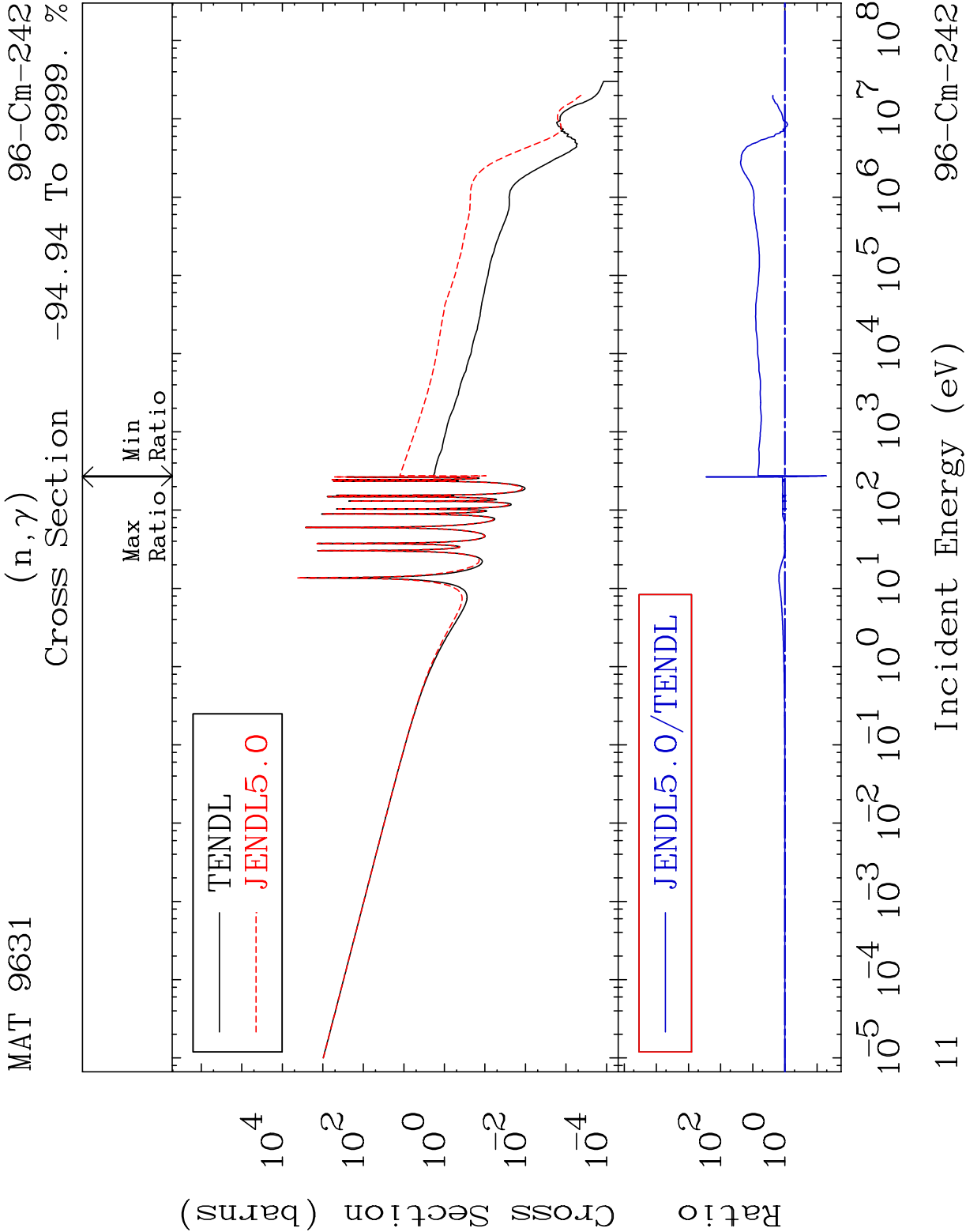






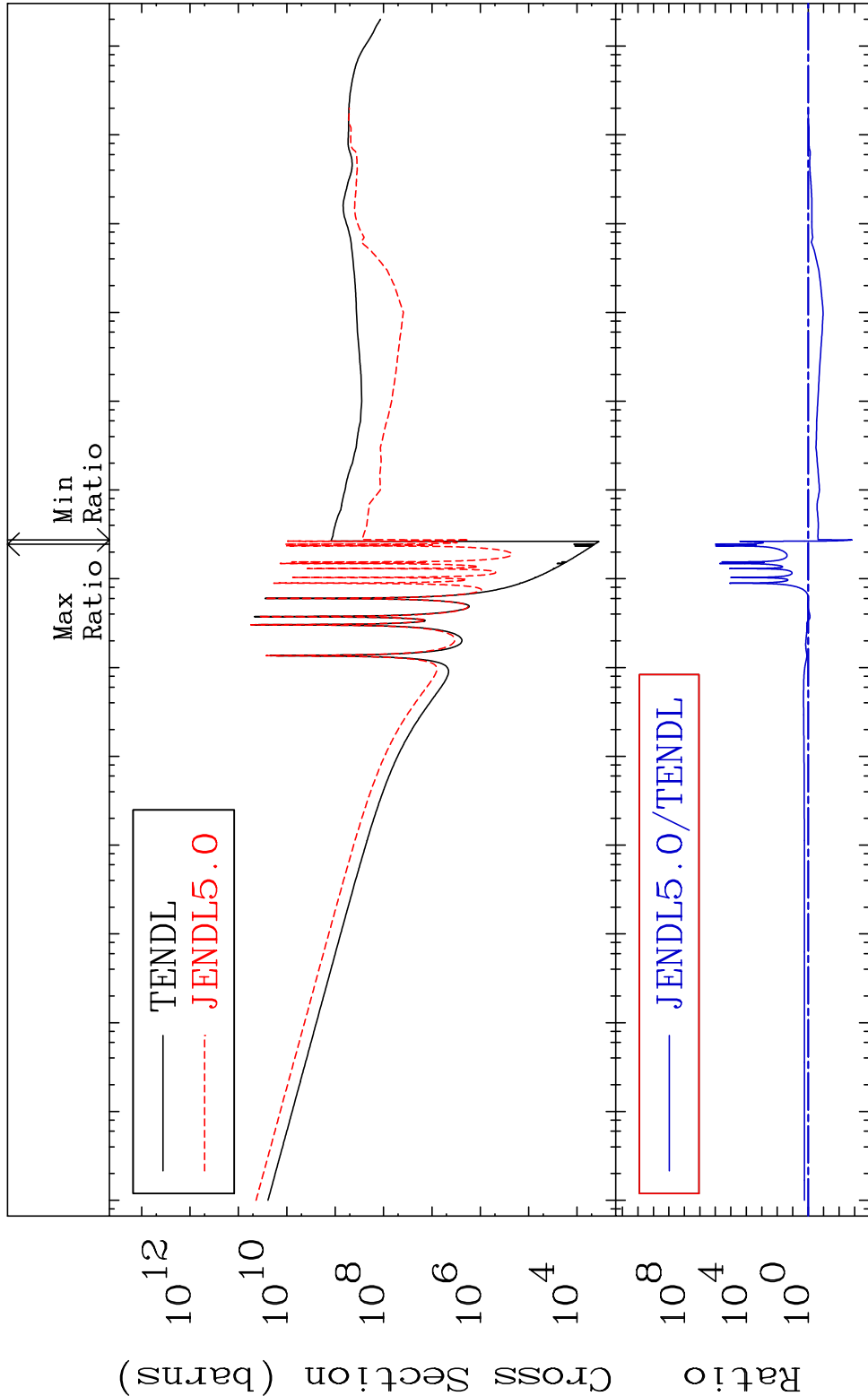






MAT 9631 Kerma total (eV-barns) 96-Cm-242

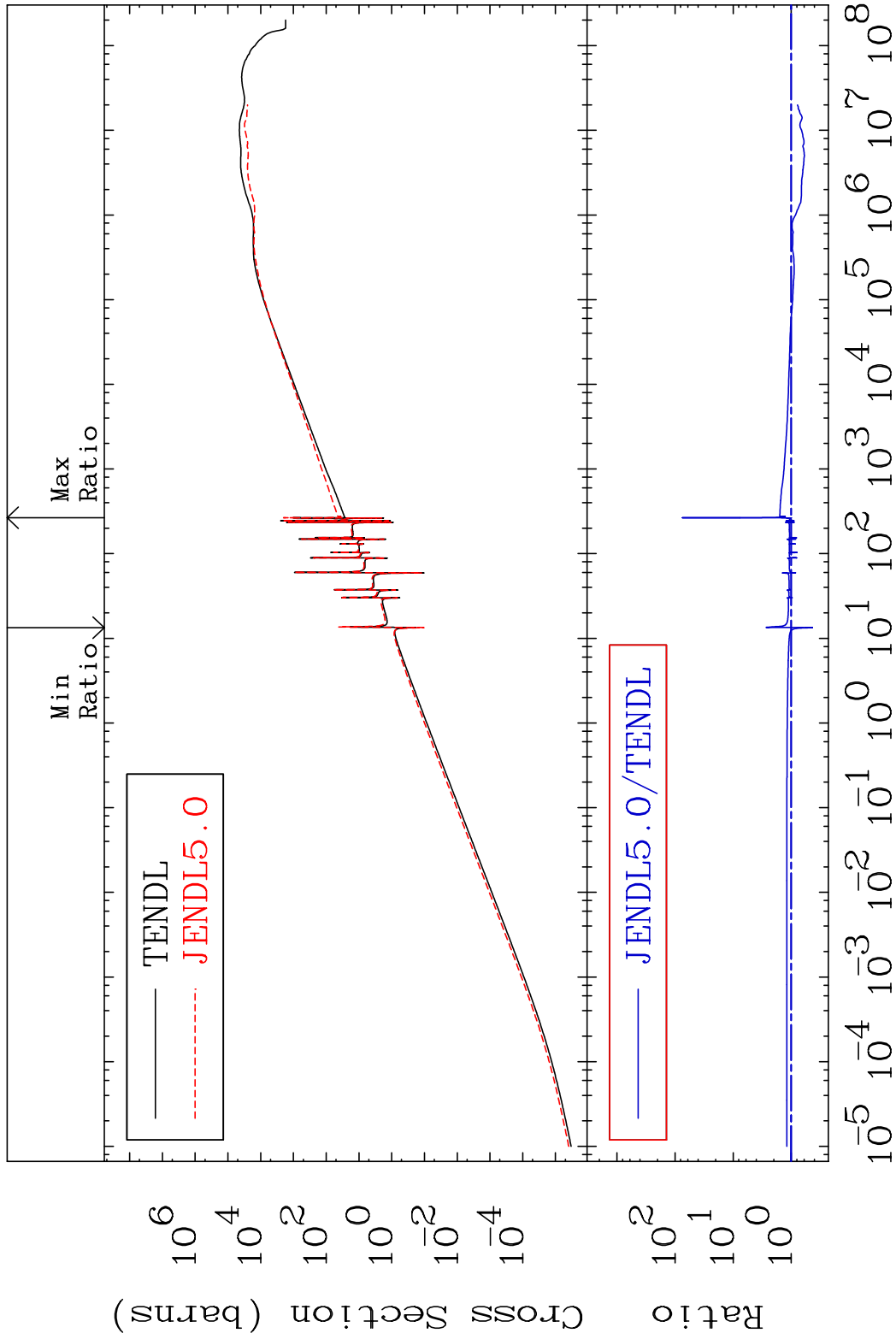
Cross Section -99.86 To 9999. %



MAT 9631

Kerma elastic
Cross Section

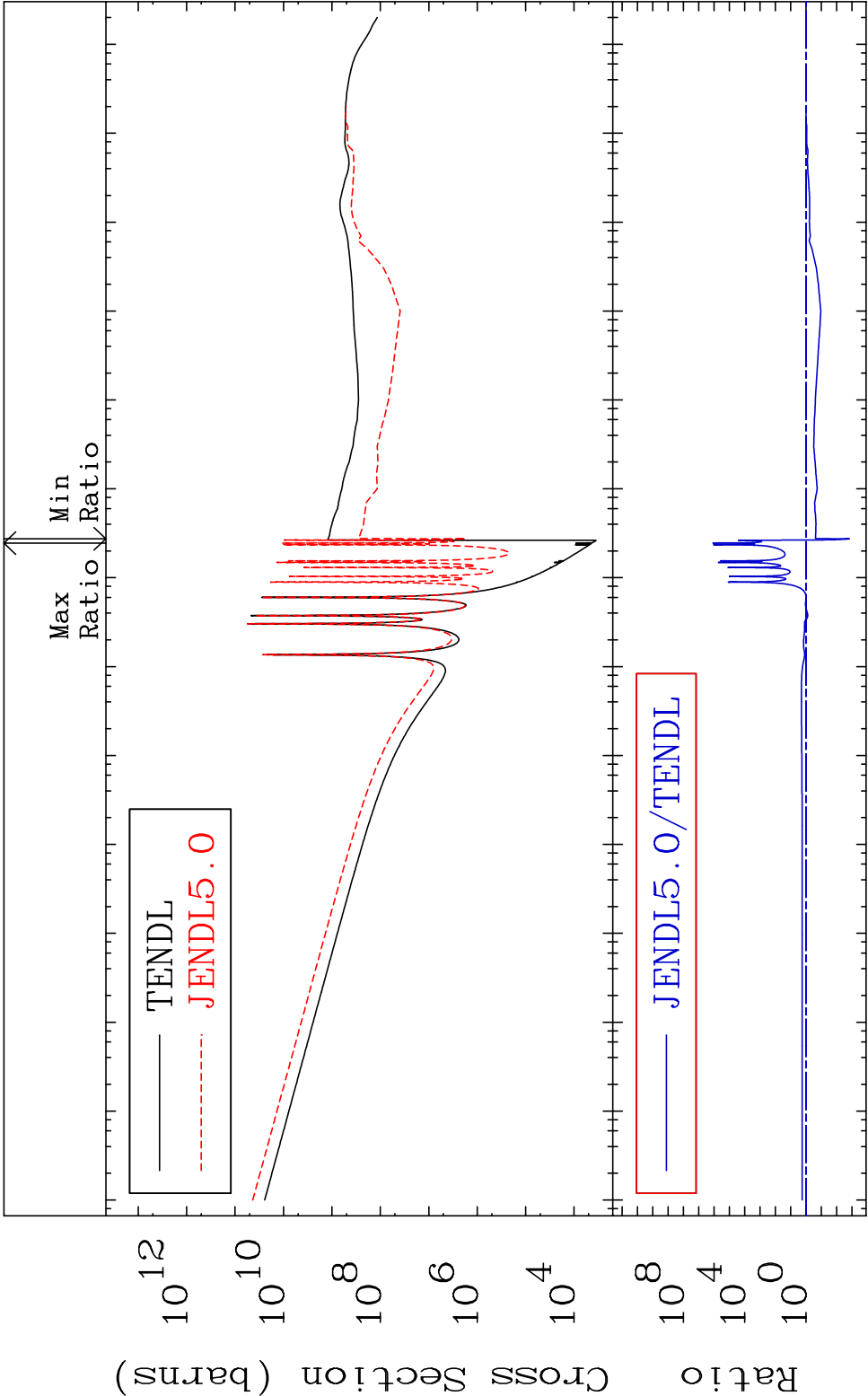
-57.06 To 7385. %
96-Cm-242

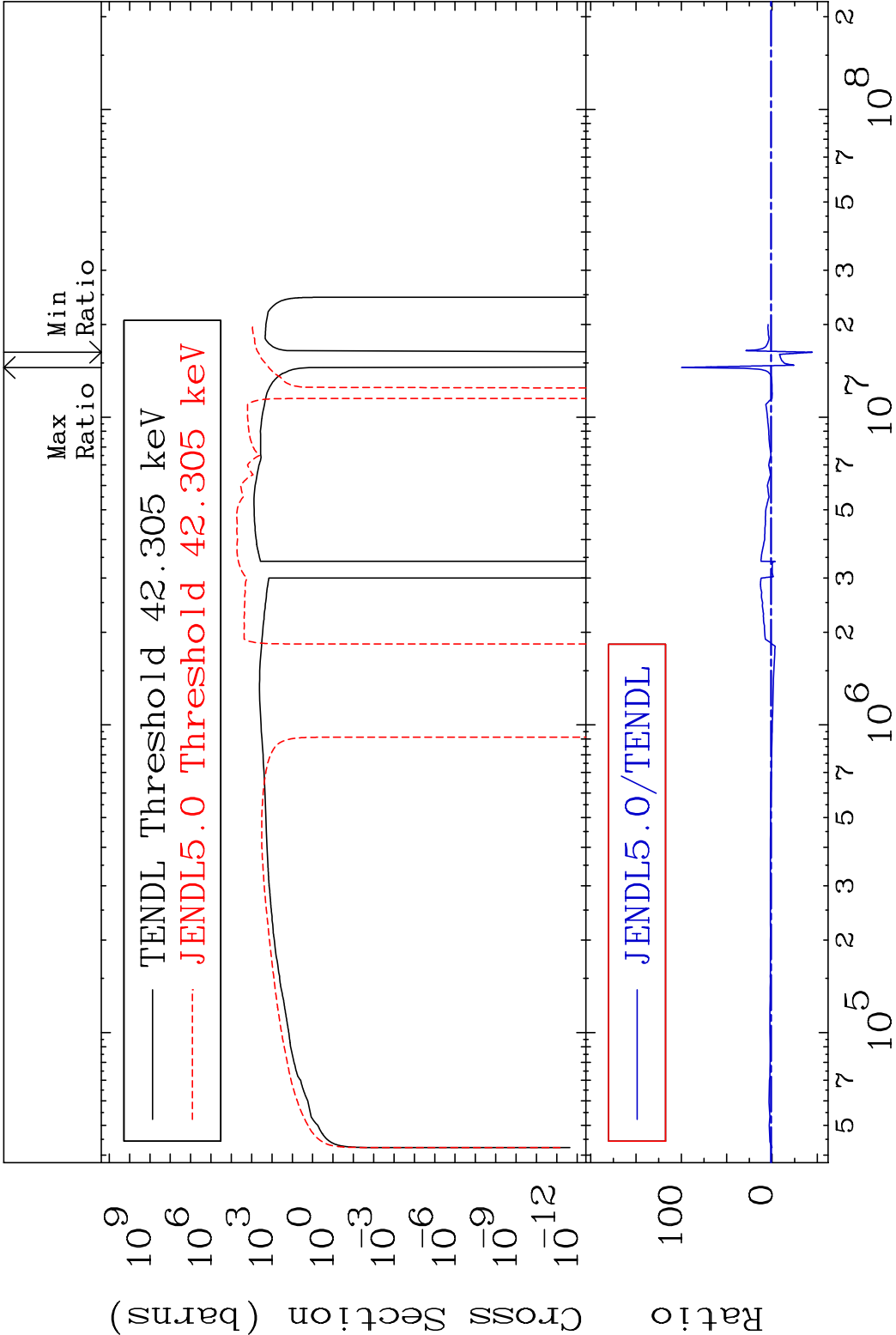


13

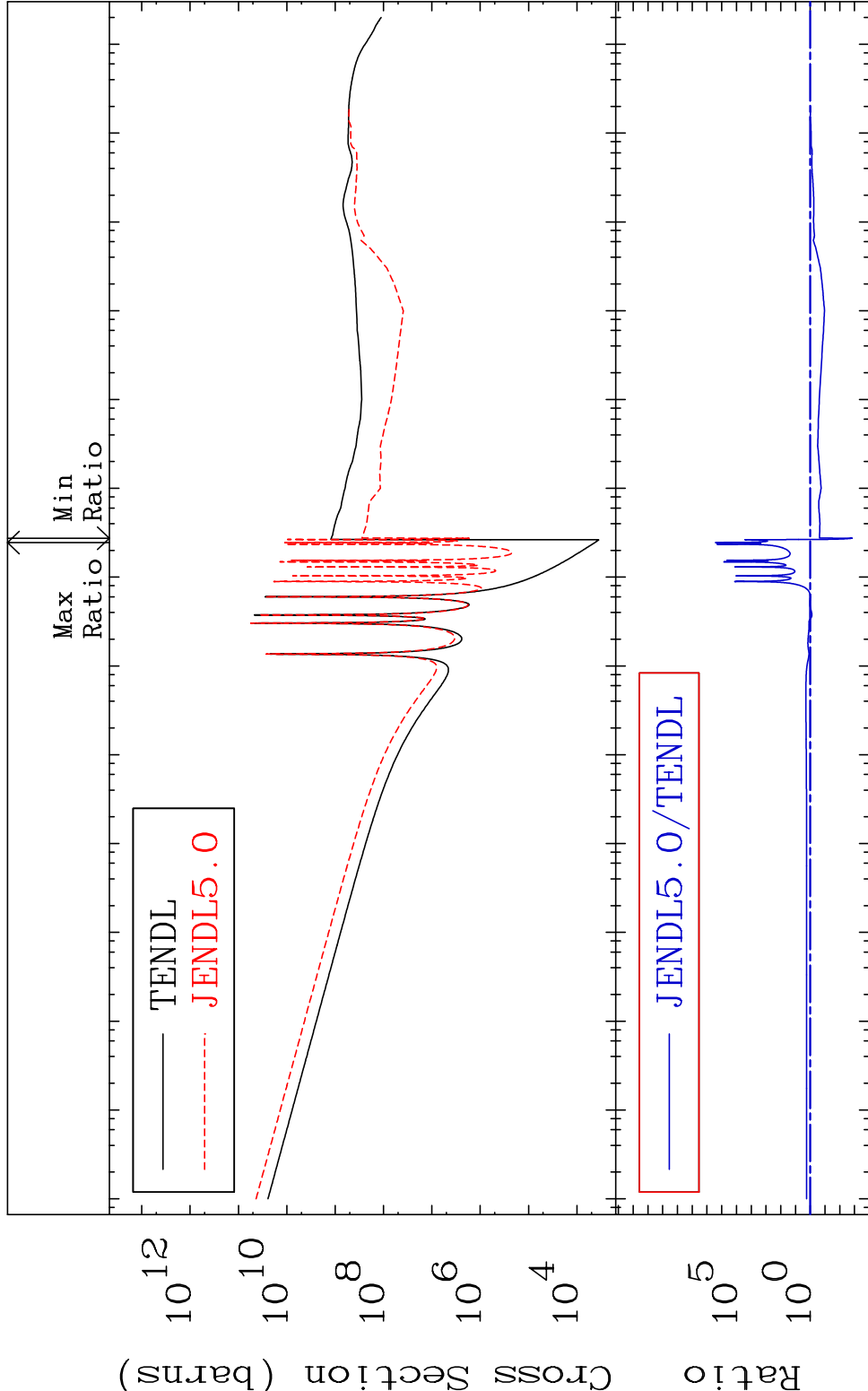
Incident Energy (eV)

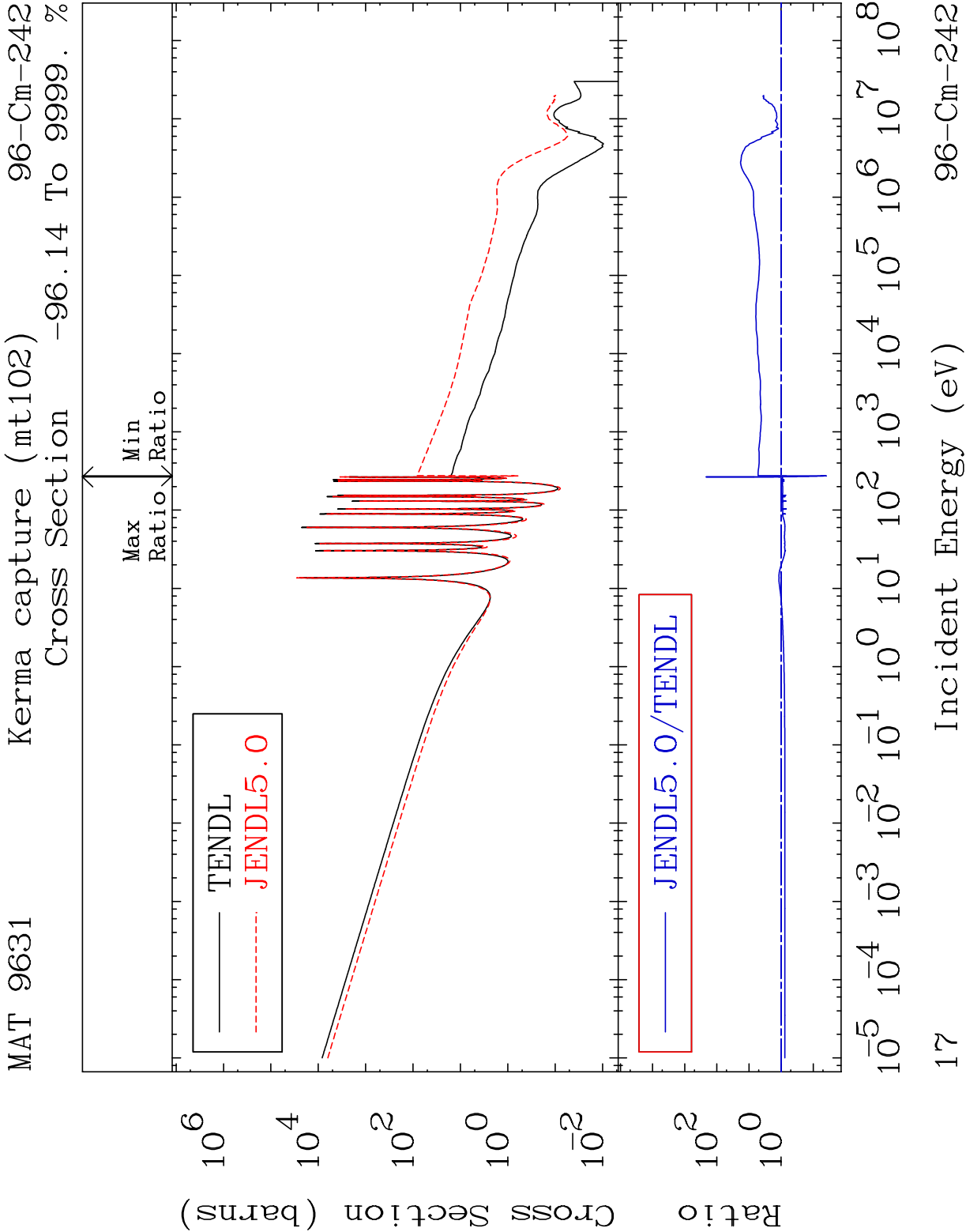
96-Cm-242

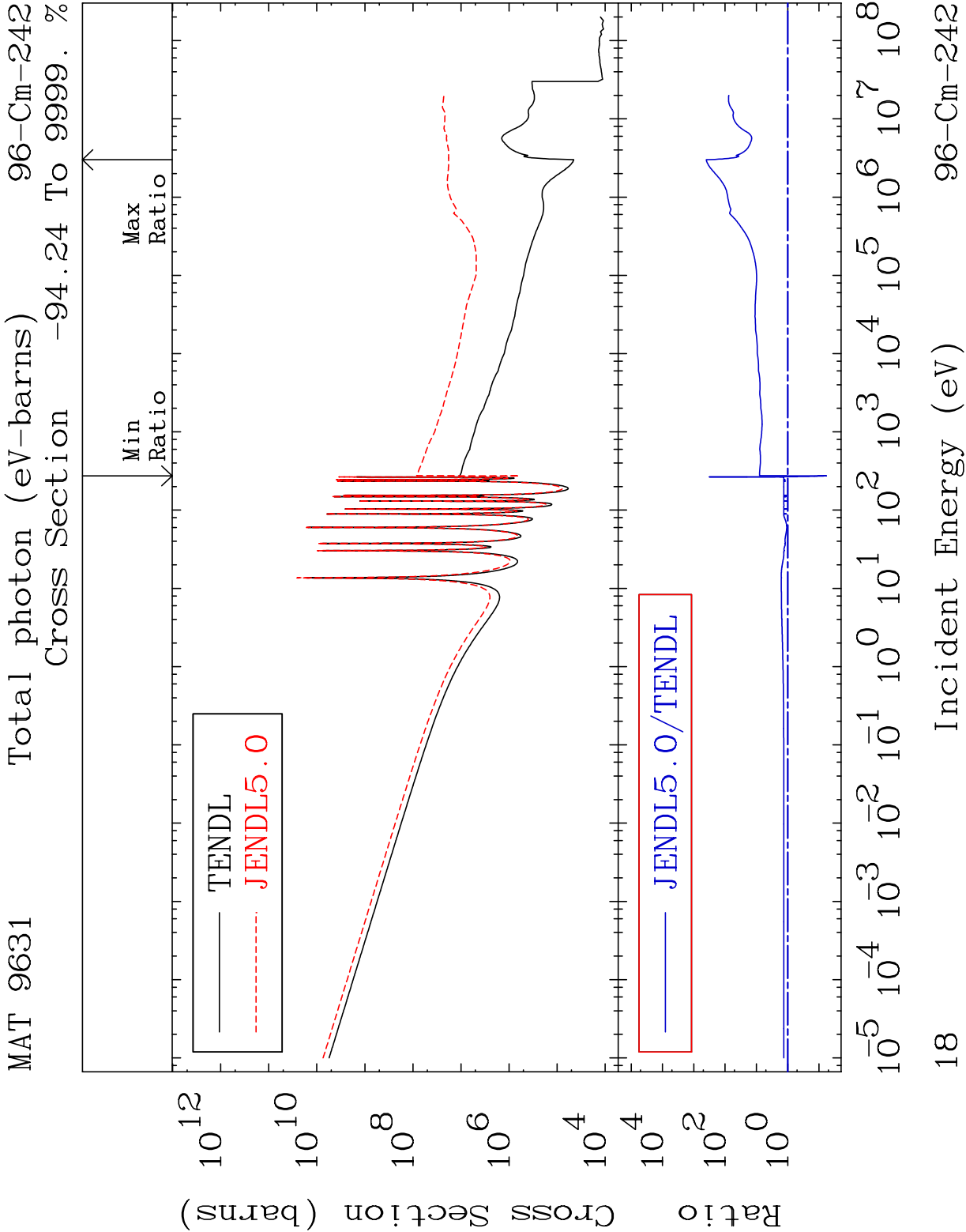




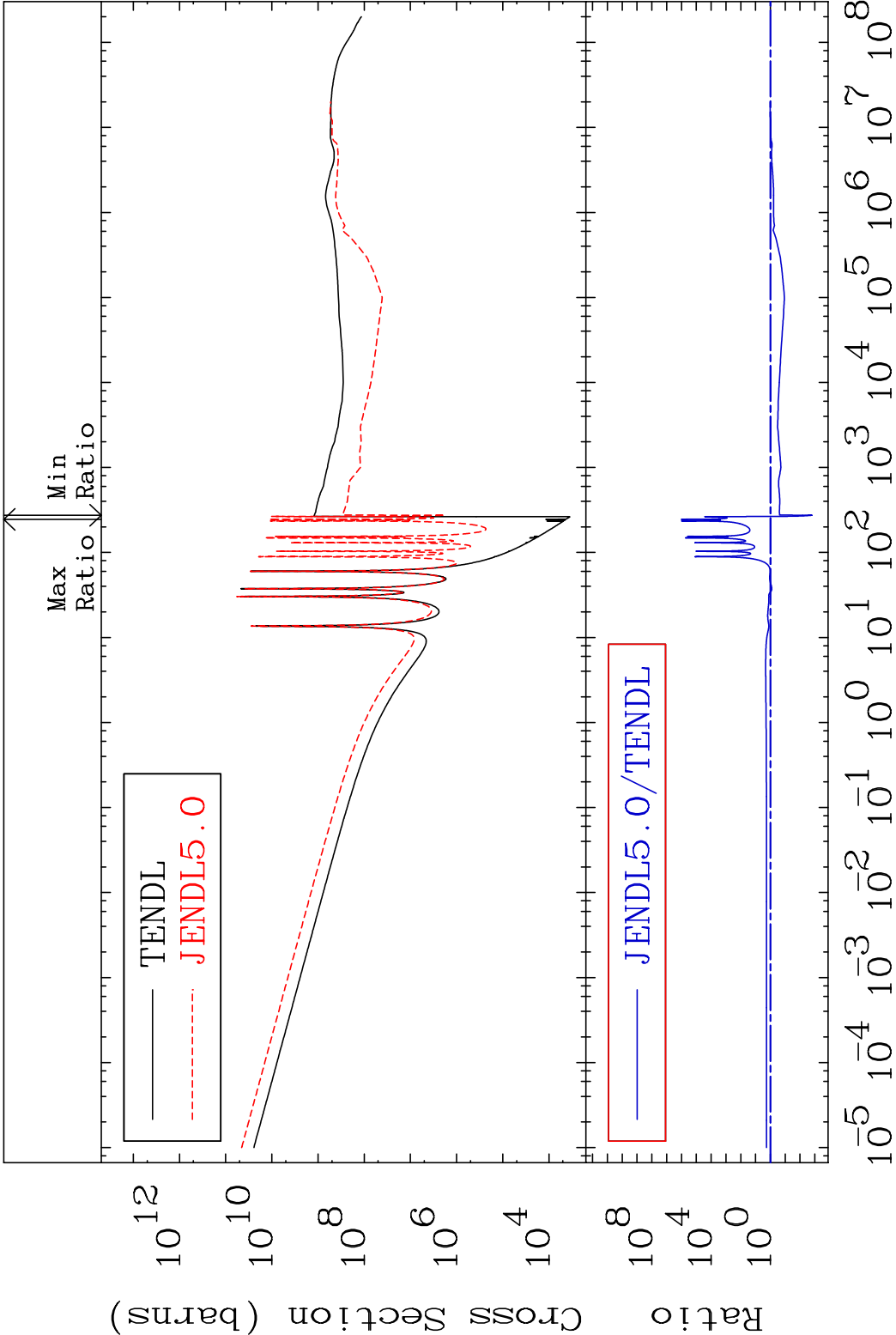
MAT 9631 Kerma fission (mt18 or mt19-20-21-38)96-Cm-242
Cross Section -99.86 To 9999. %



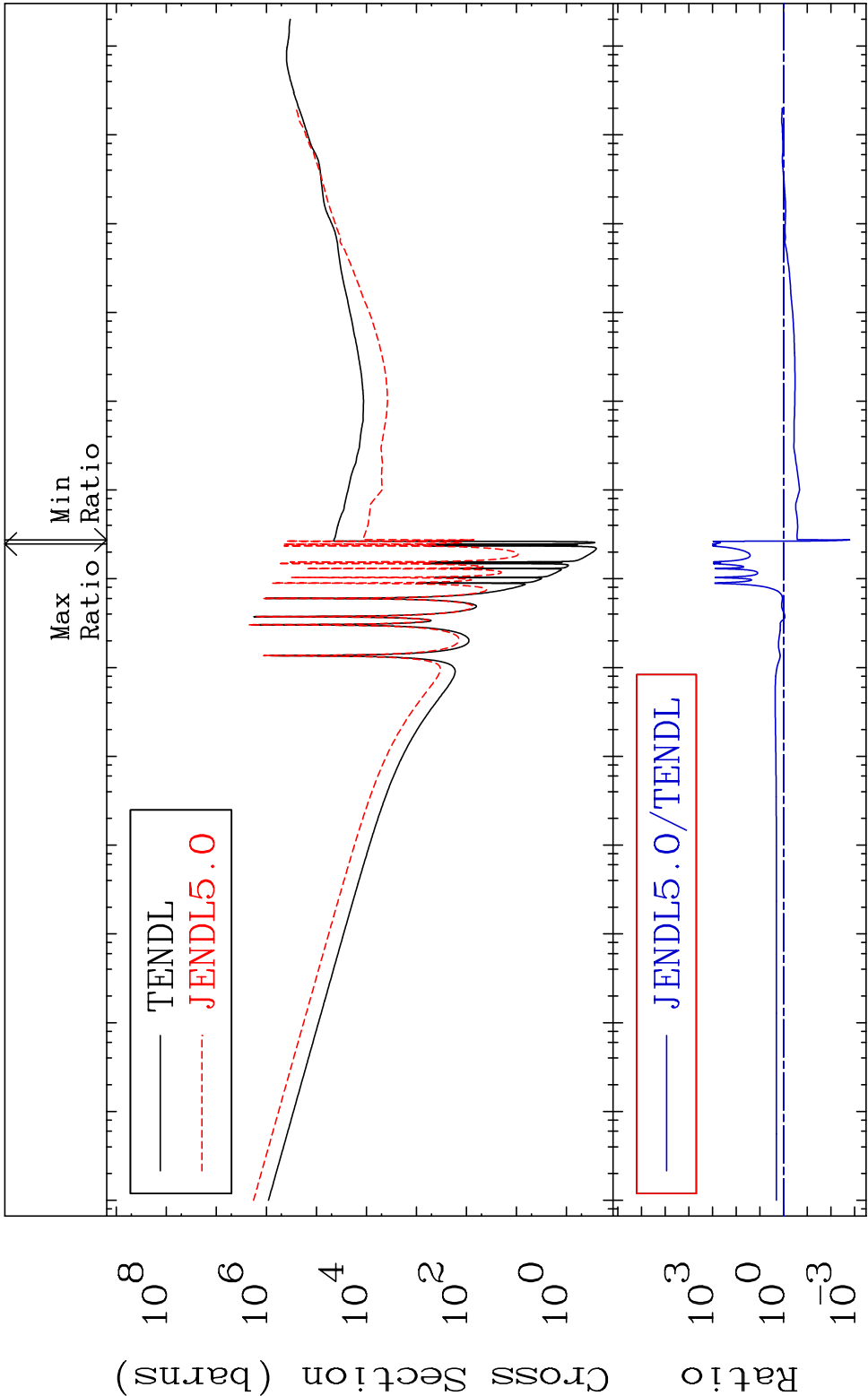




MAT 9631 Total kinematic kerma (high limit) 96-Cm-242
Cross Section -99.85 To 9999. %

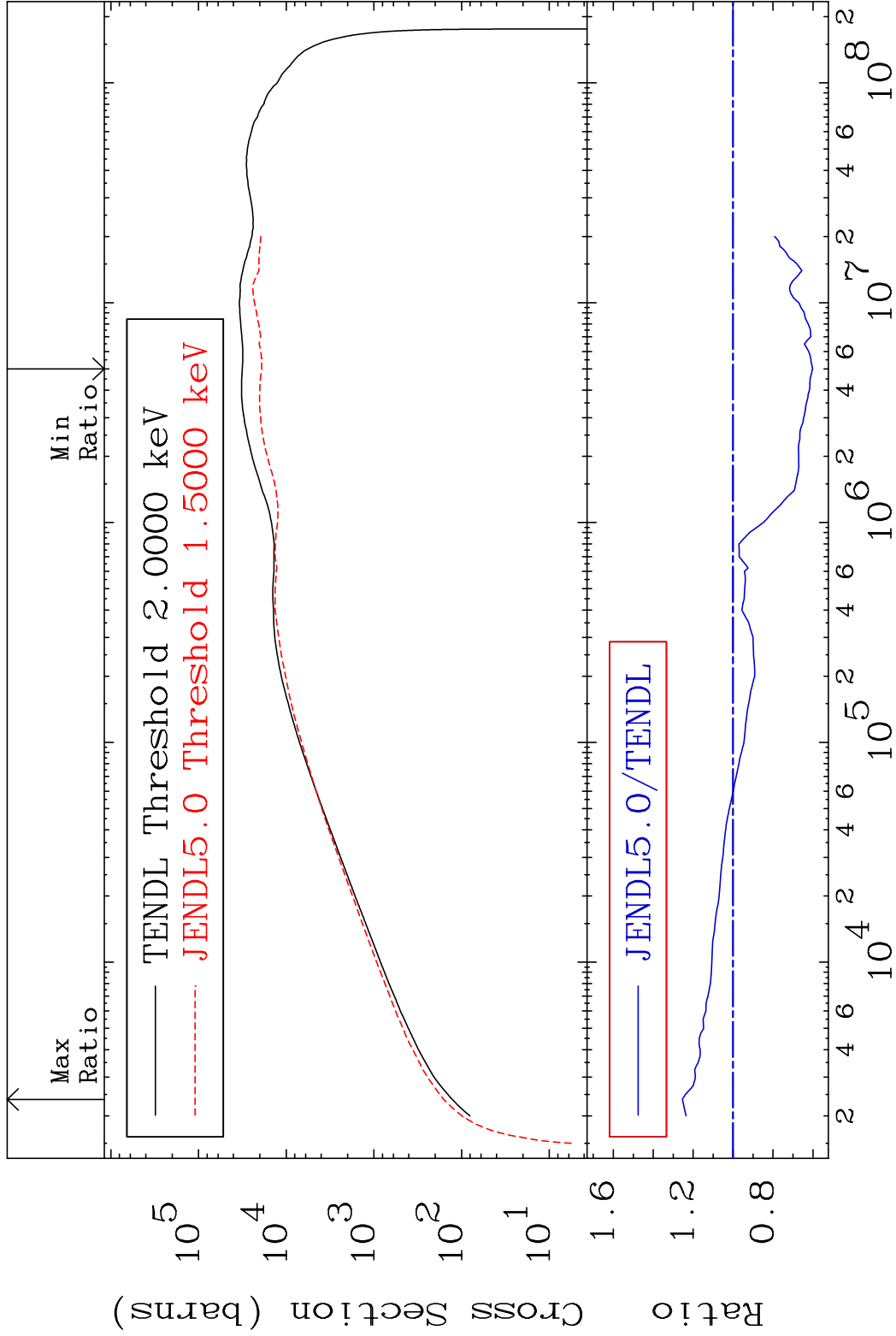


MAT 9631 Dpa total (eV-barns) 96-Cm-242
Cross Section -99.84 To 9999. %

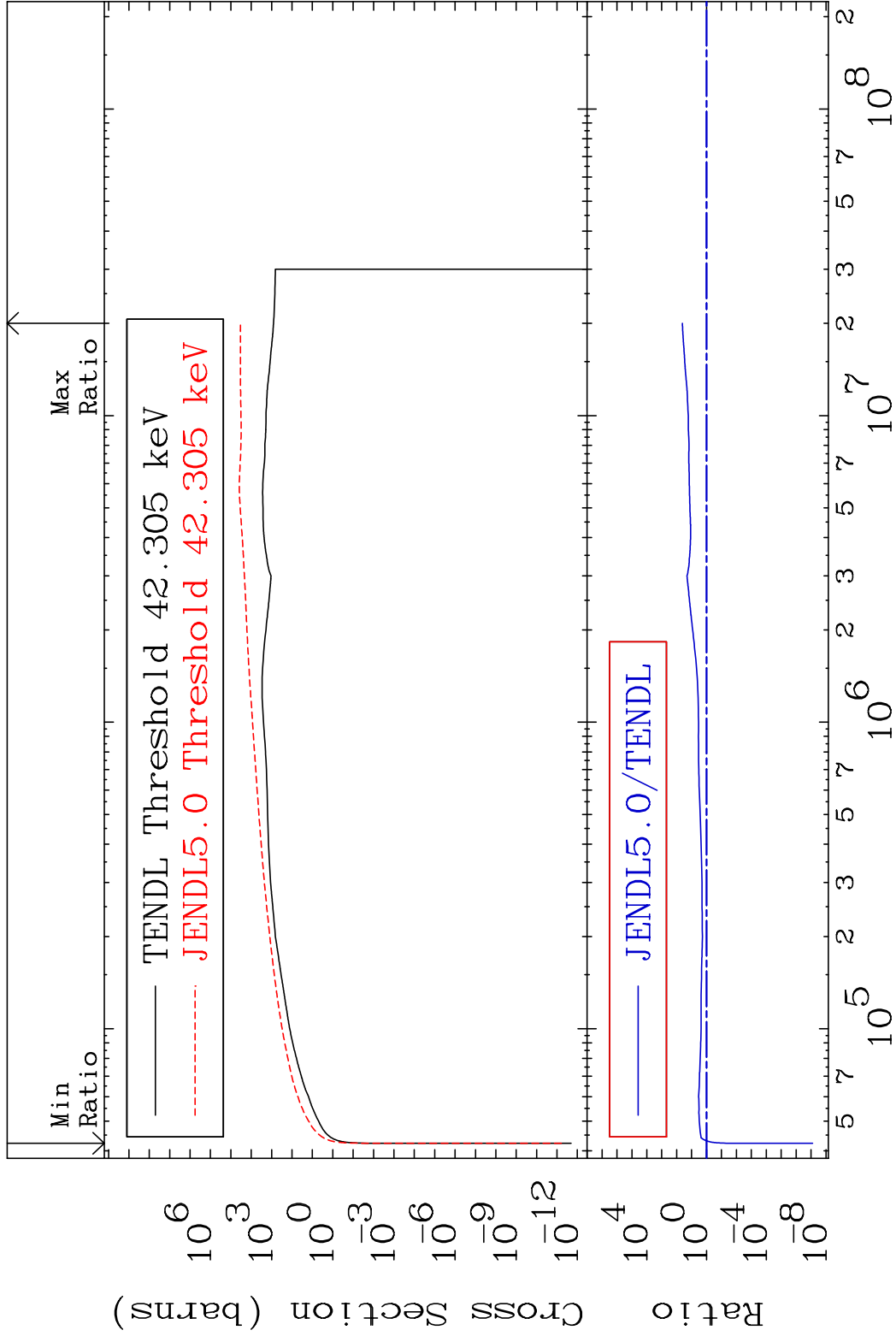


20 Incident Energy (eV) 96-Cm-242

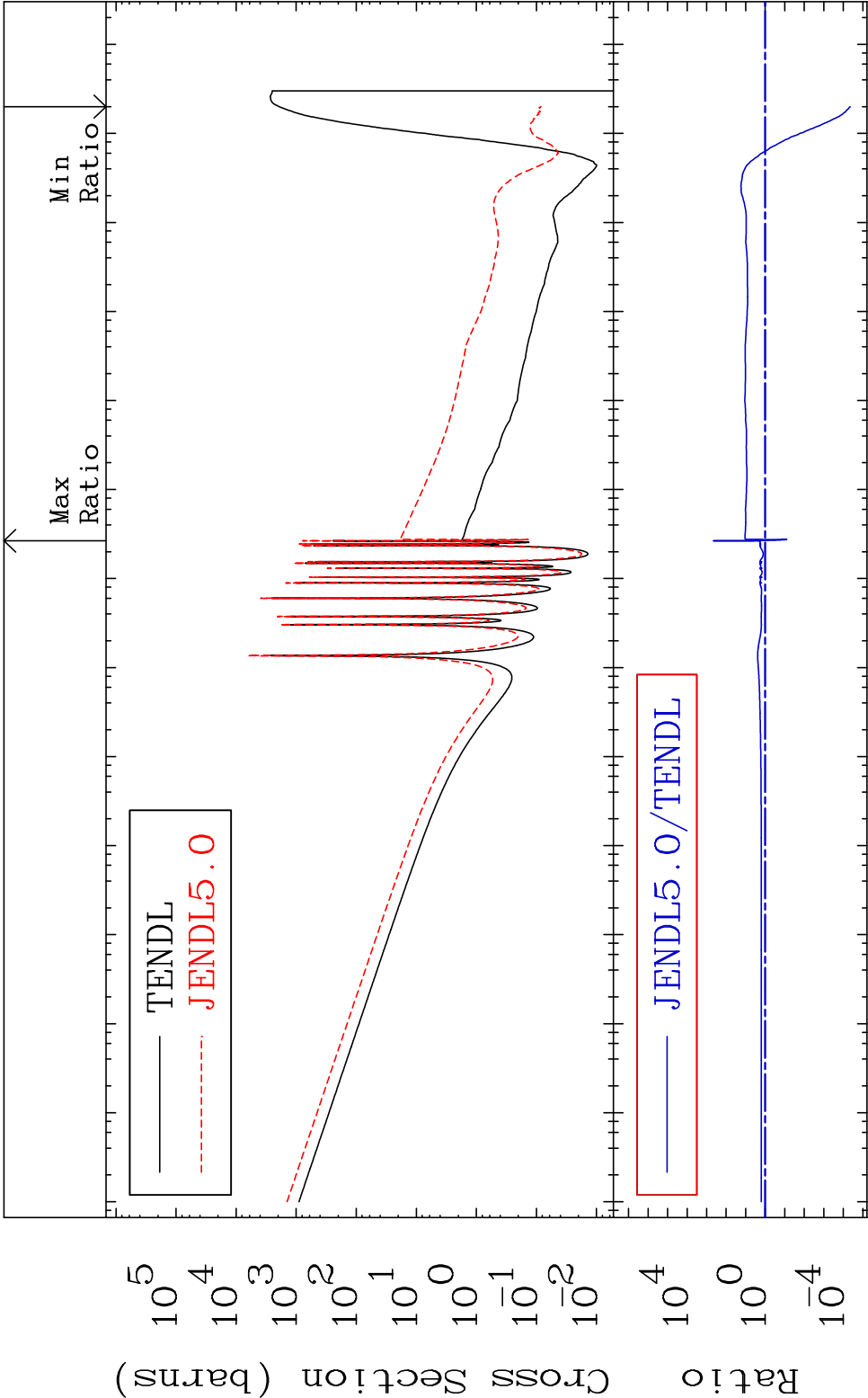
MAT 9631 Dpa elastic (mt2) 96-Cm-242
Cross Section -39.80 To 25.41 %



MAT 9631 Dpa inelastic (mt51-91) 96-Cm-242
Cross Section -100.0 To 4063. %



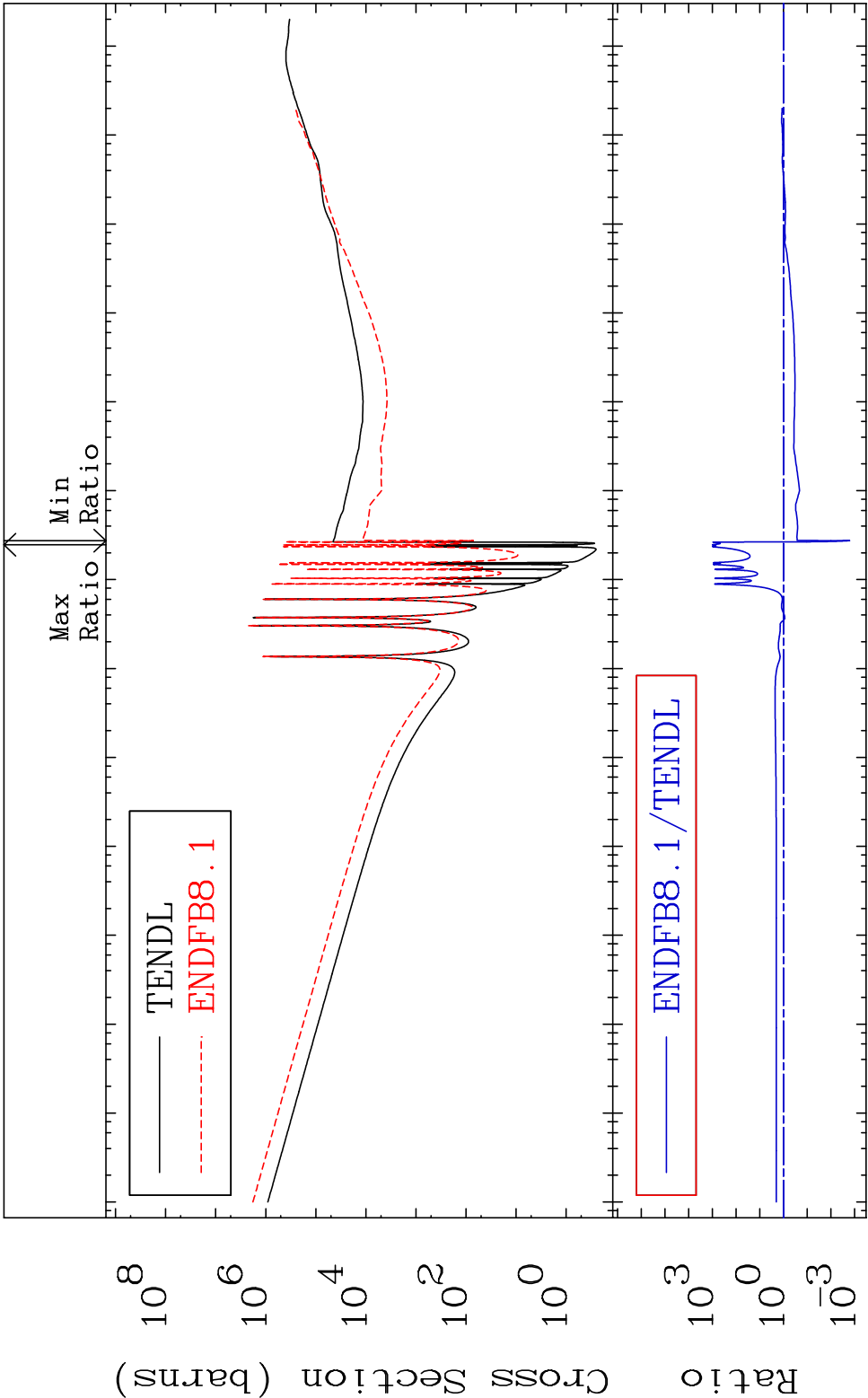
MAT 9631 Dpa disappearance (mt102 -120) 96-Cm-242
Cross Section -100.0 To 9999. %



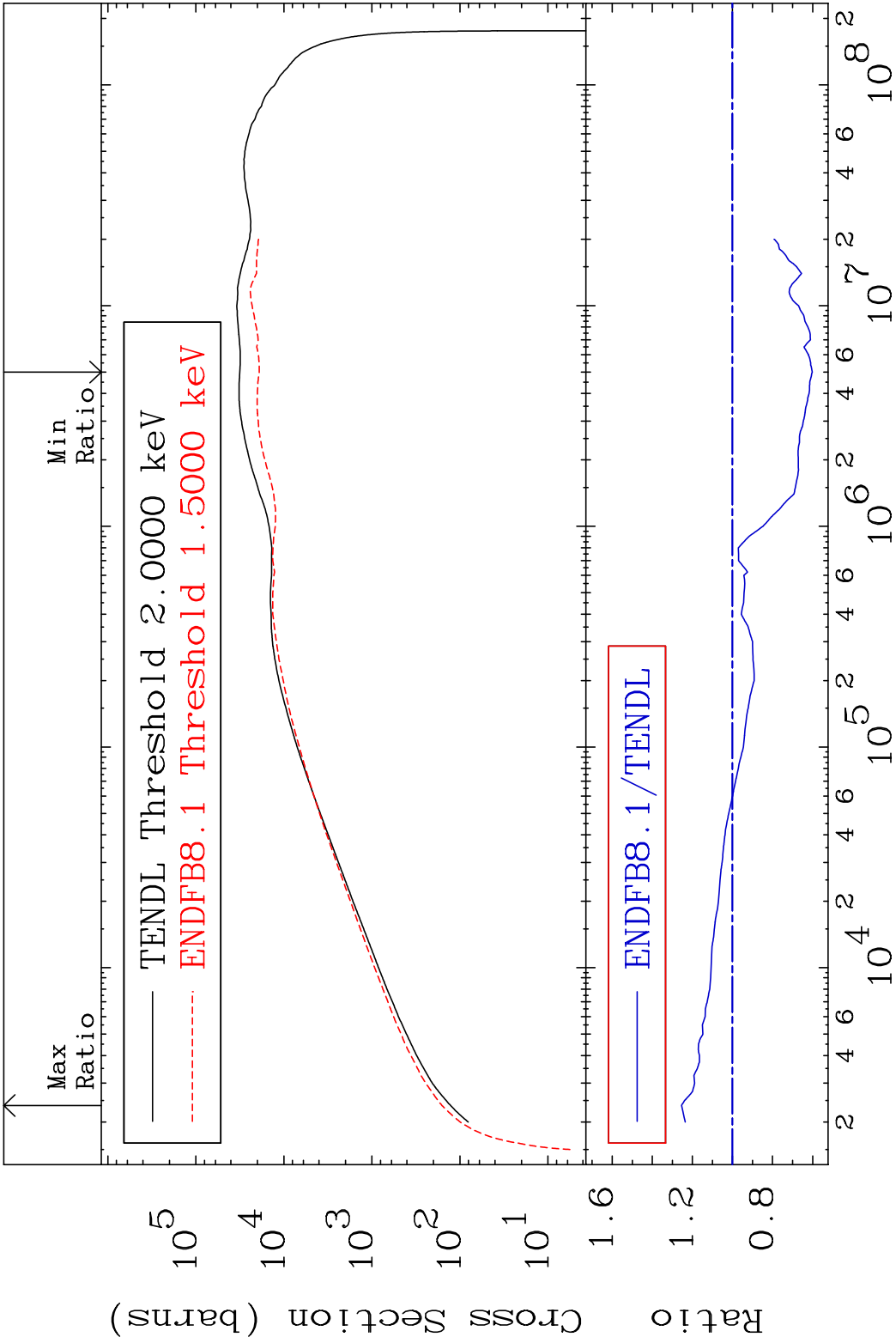
10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8

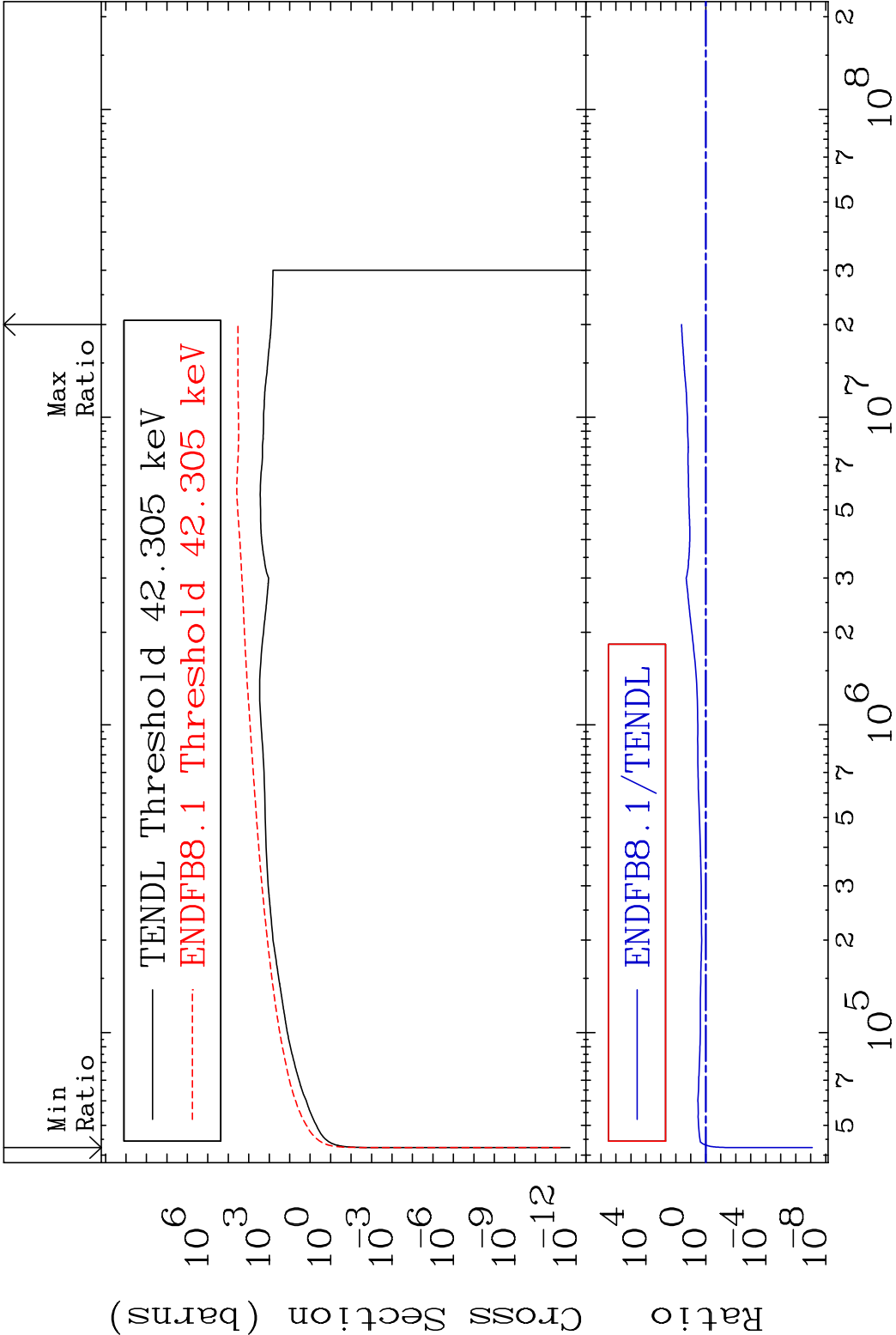
23 Incident Energy (eV) 96-Cm-242

MAT 9631	Dpa total (eV-barns)	96-Cm-242
	Cross Section	-99.84 To 9999. %

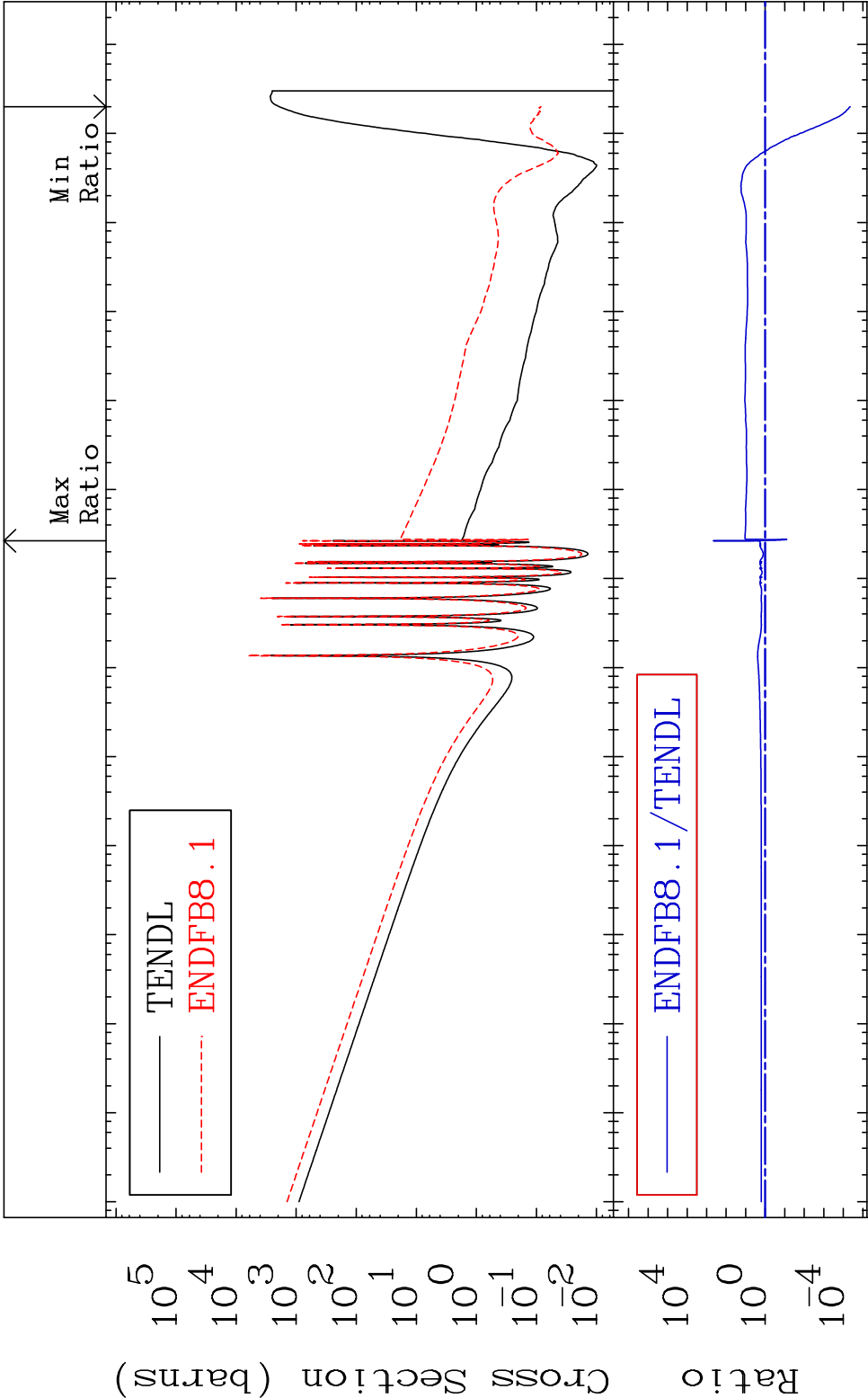


MAT 9631	Dpa elastic (mt2)	96-Cm-242
	Cross Section	-39.80 To 25.41 %





MAT 9631 Dpa disappearance (mt102 -120) 96-Cm-242
Cross Section -100.0 To 9999. %



27 Incident Energy (eV) 96-Cm-242