

Program Complot
(Version 2021-1)

by

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(Present Contact Information)

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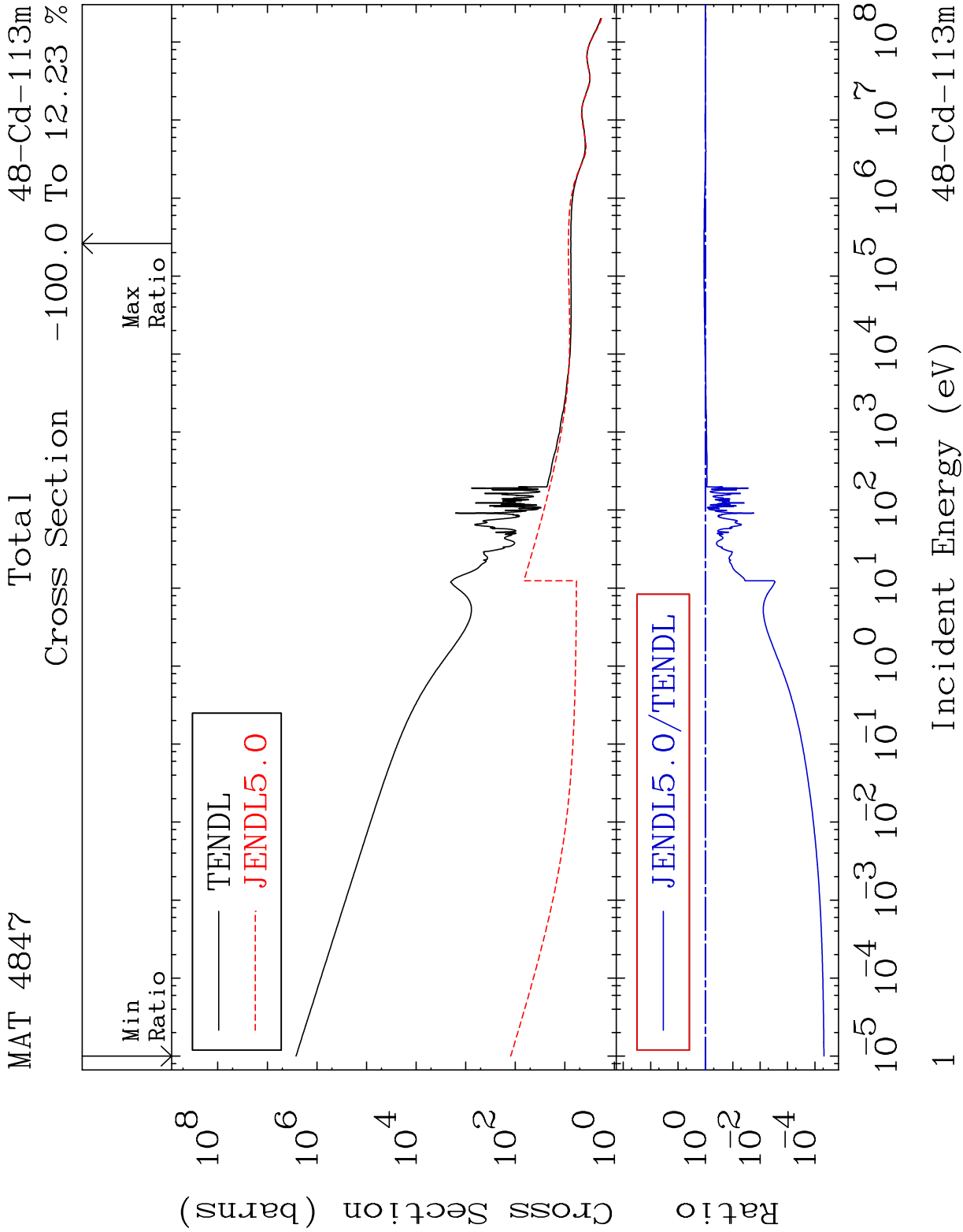
U.S.A.

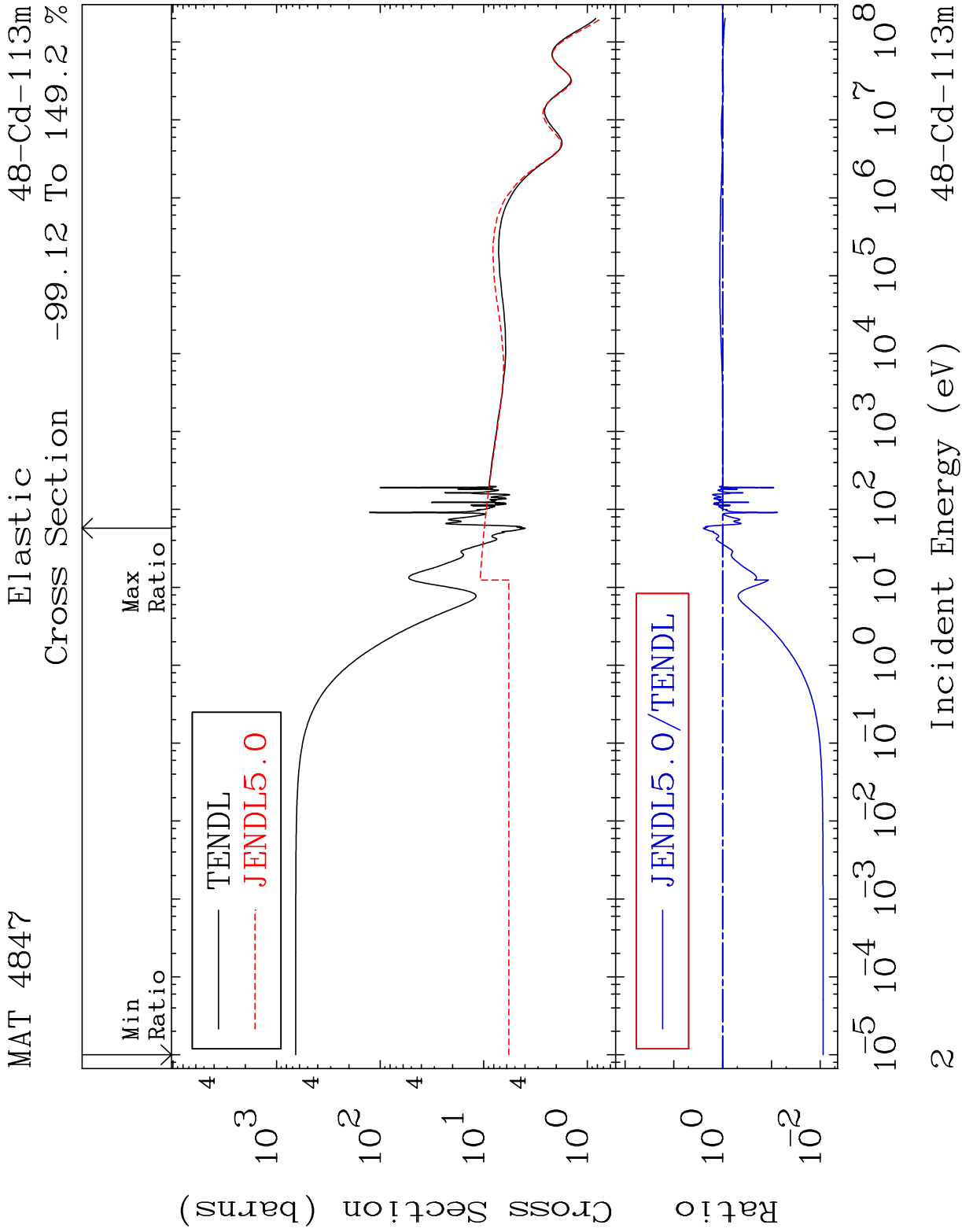
Tele: 925-443-1911

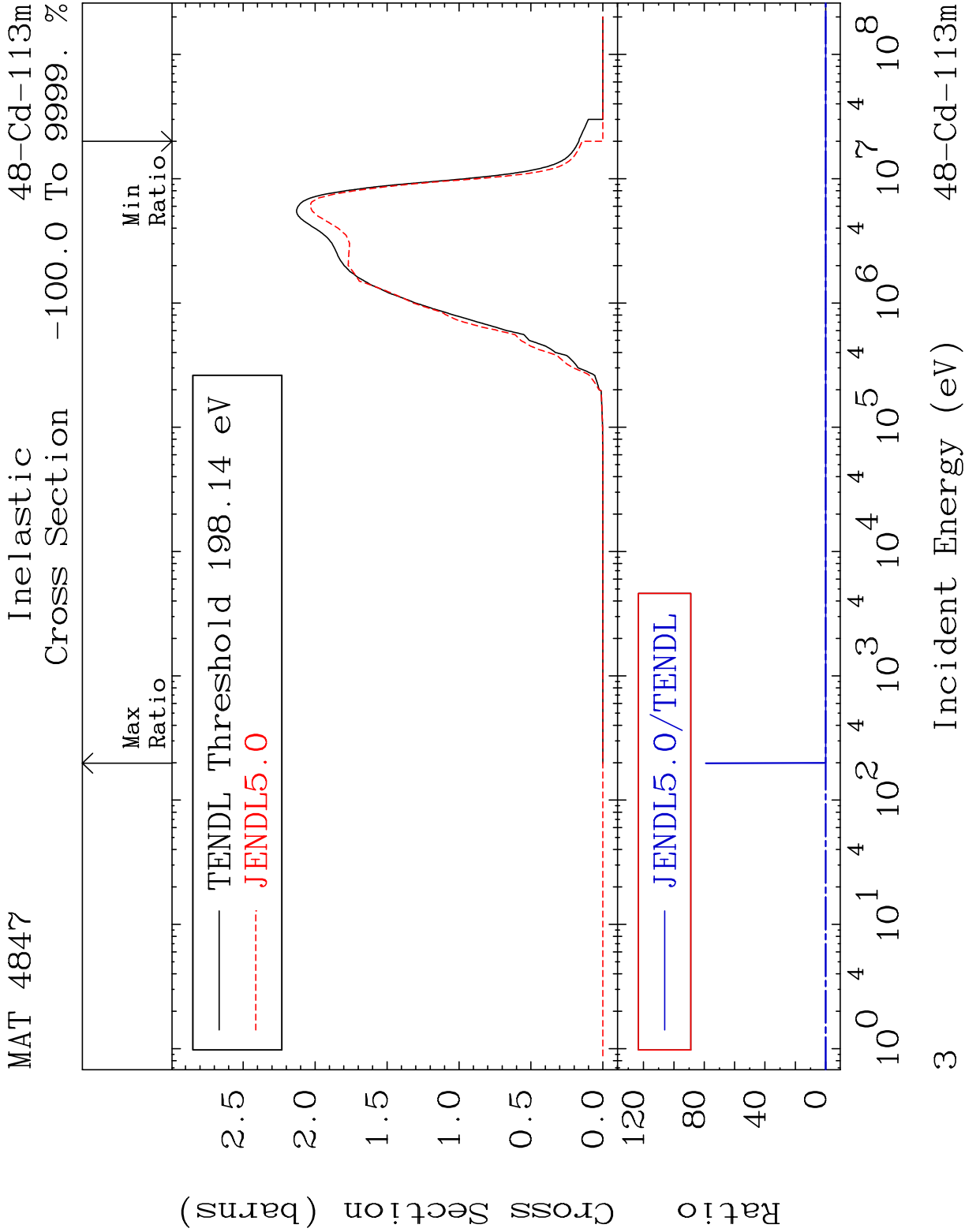
E.Mail: redcullen1@comcast.net

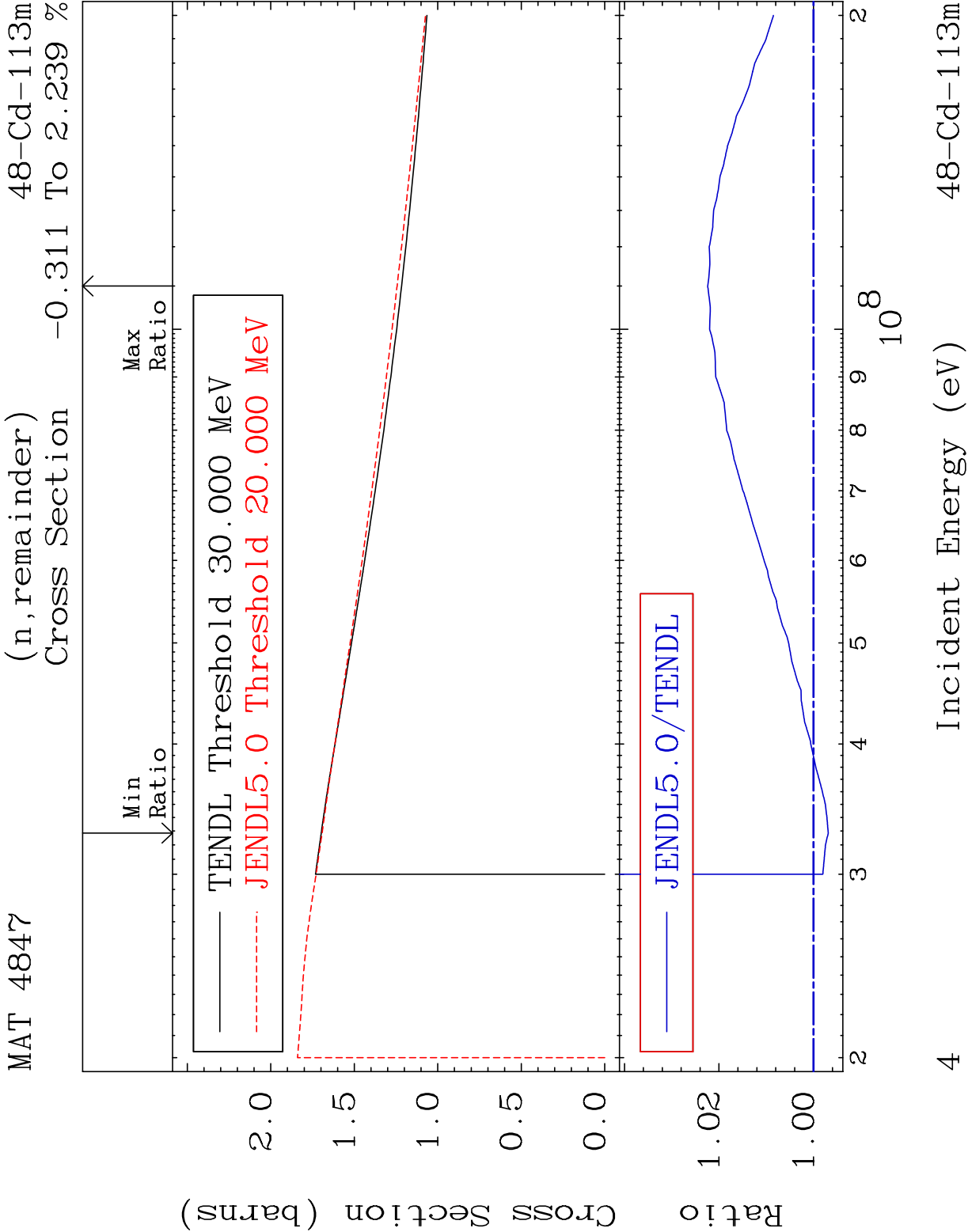
Web: redcullen1.net/HOMEPAGE.NEW

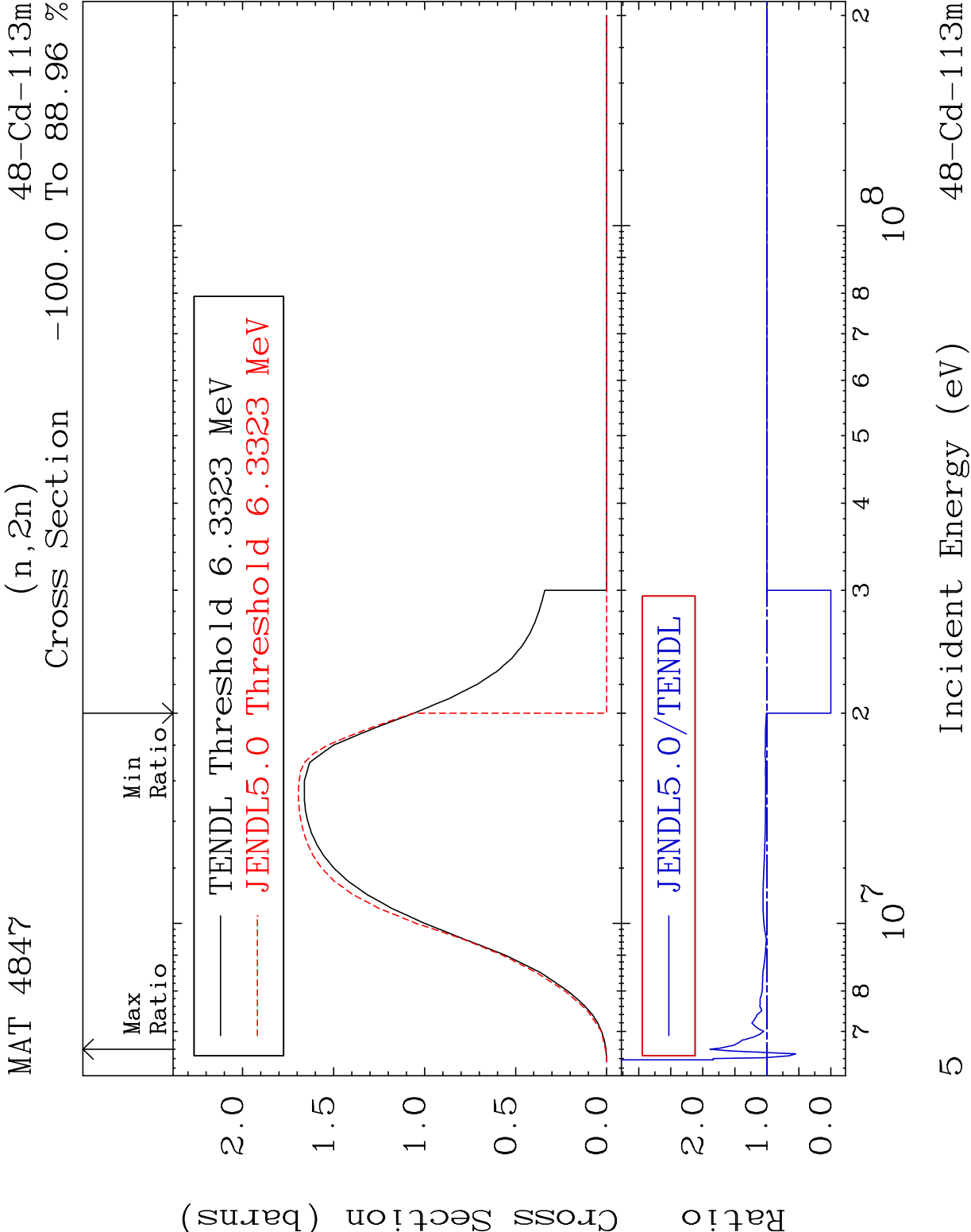
Press Mouse Button to Start

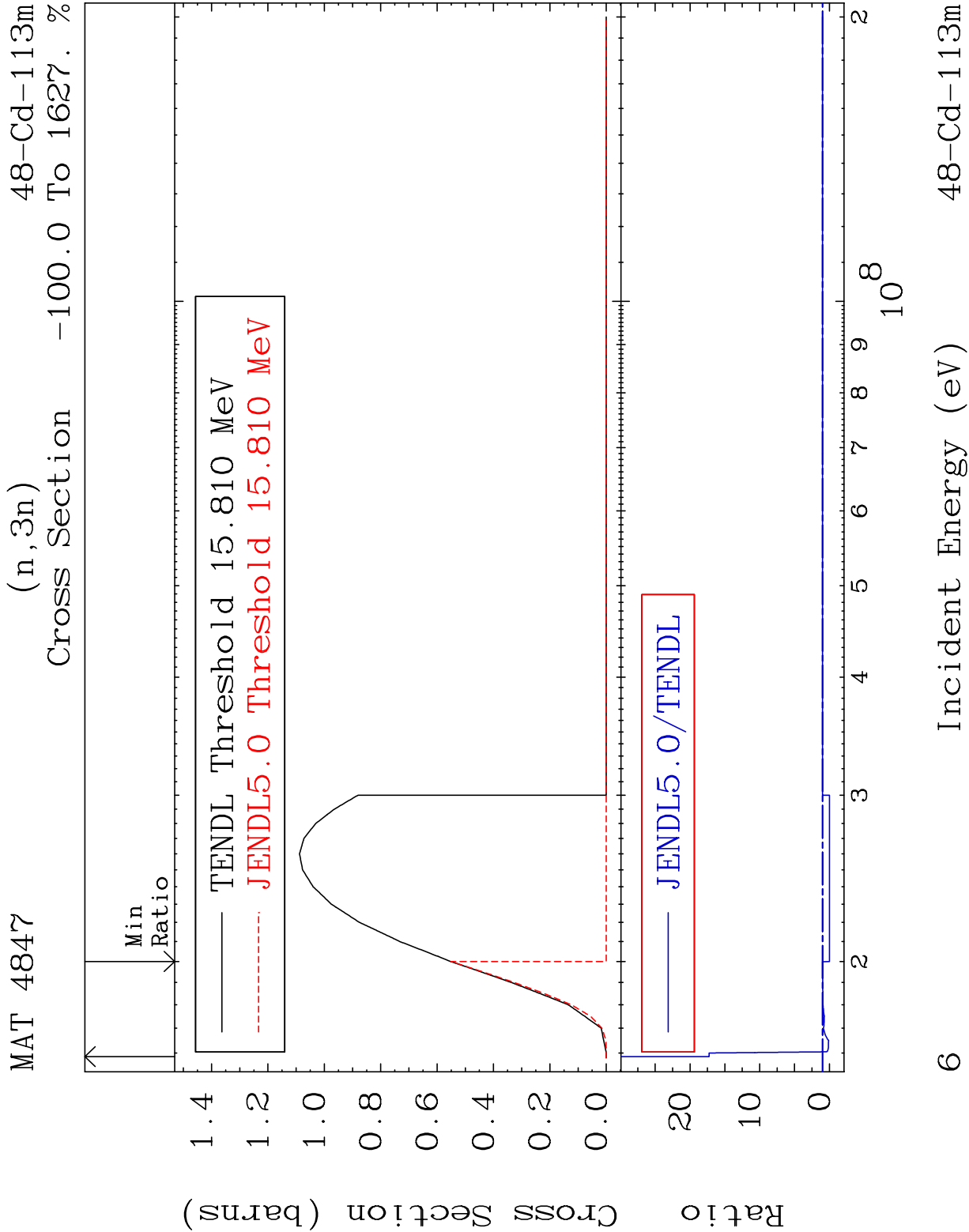


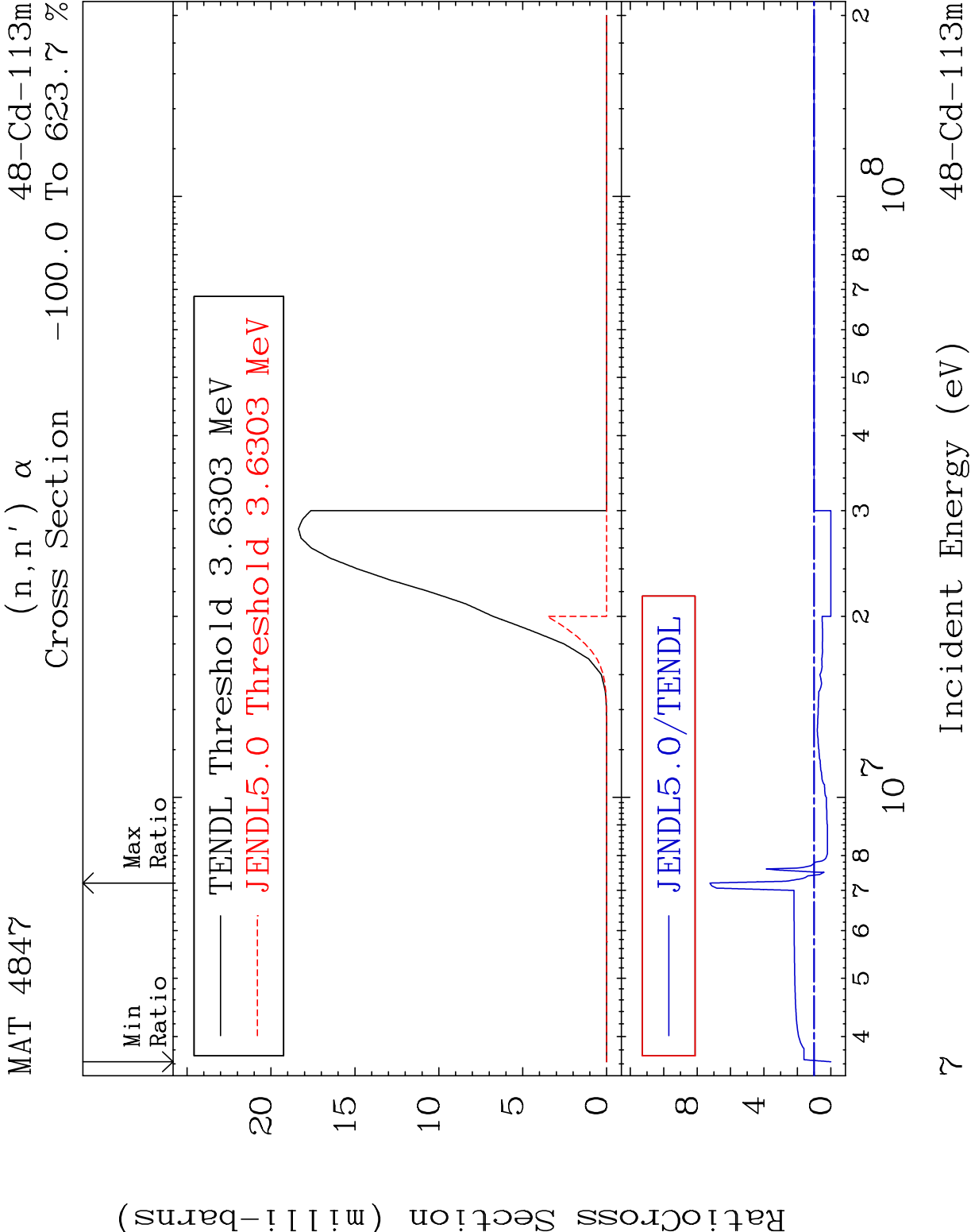


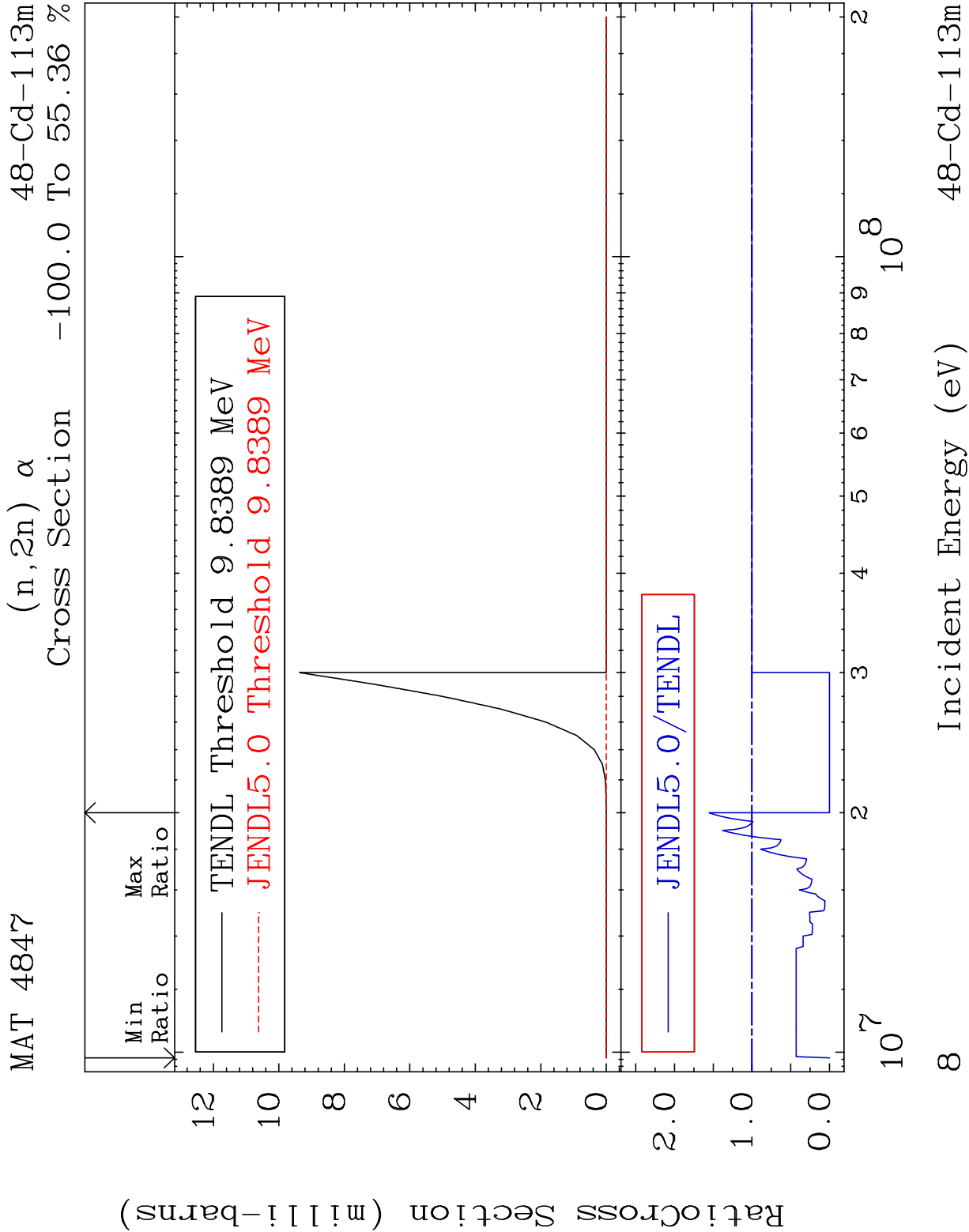


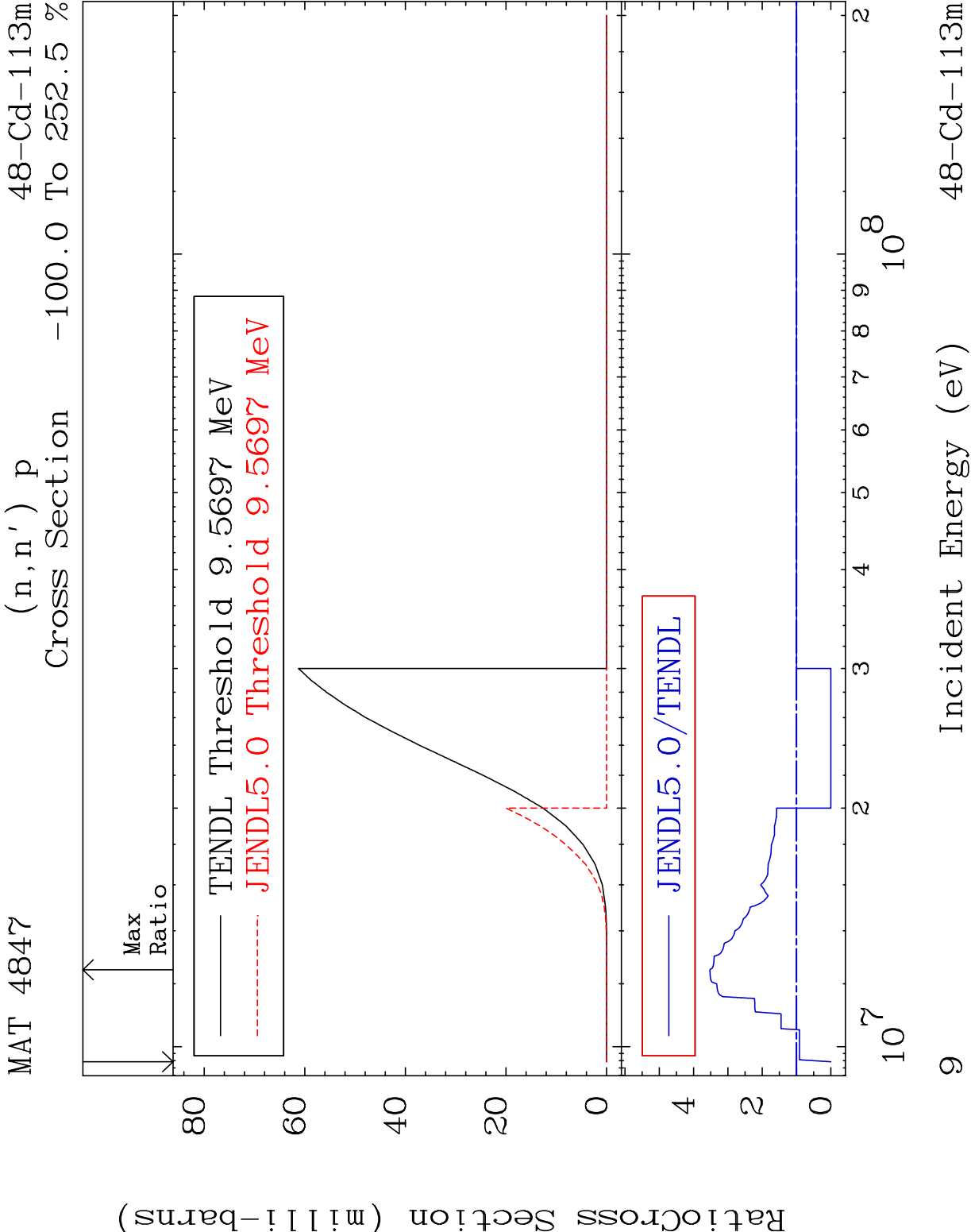










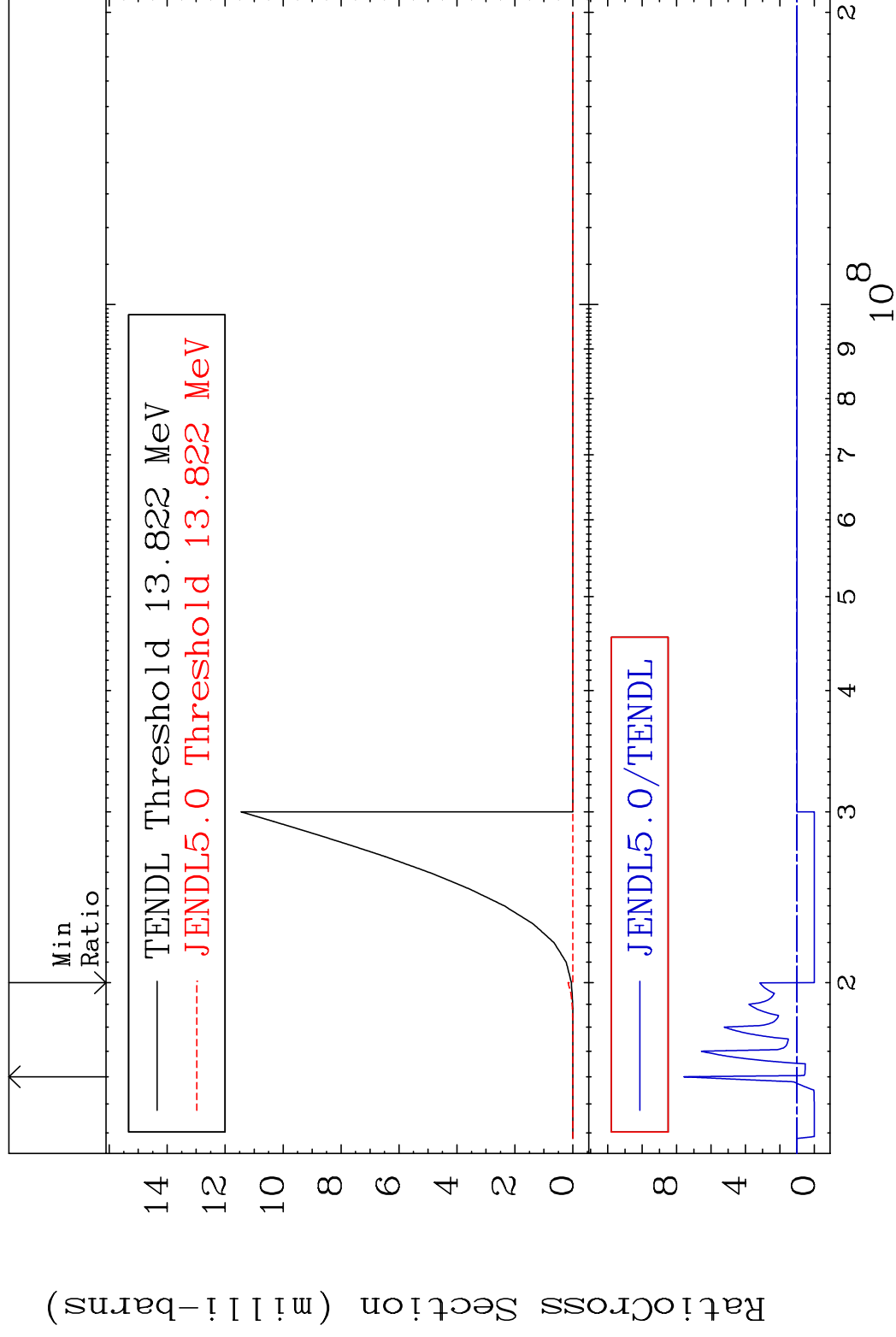


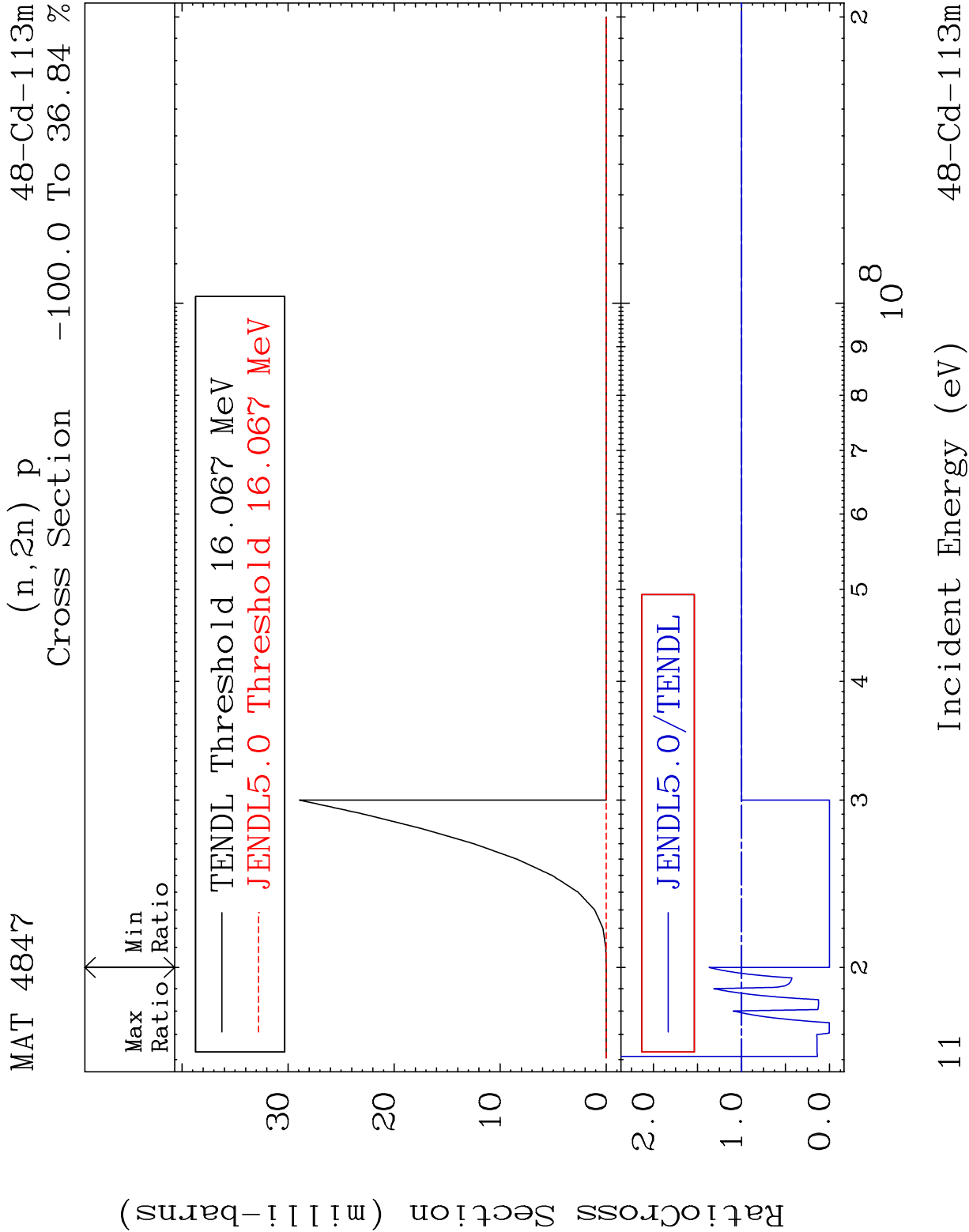
MAT 4842

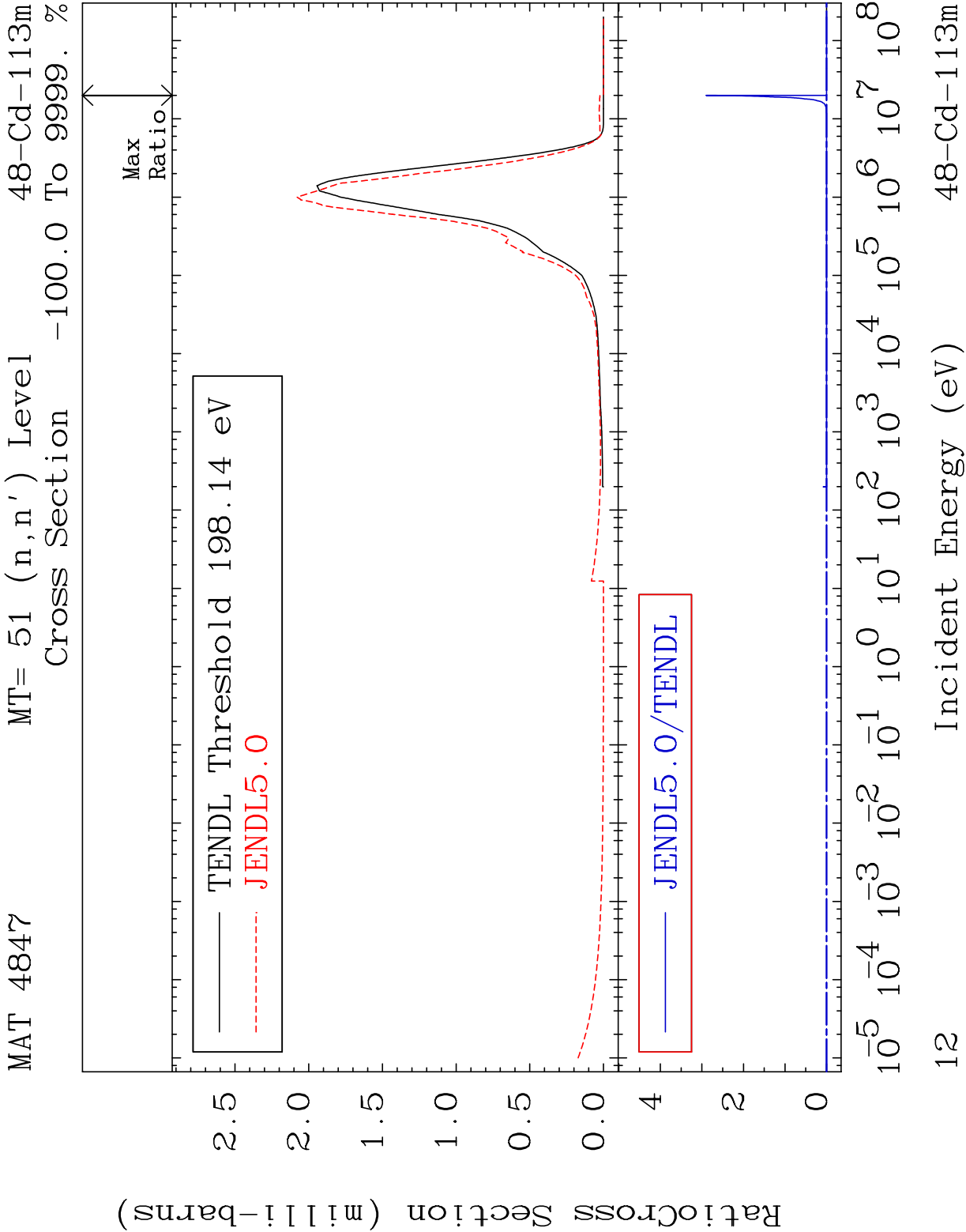
$$(n, n')$$

48-Cd-113m

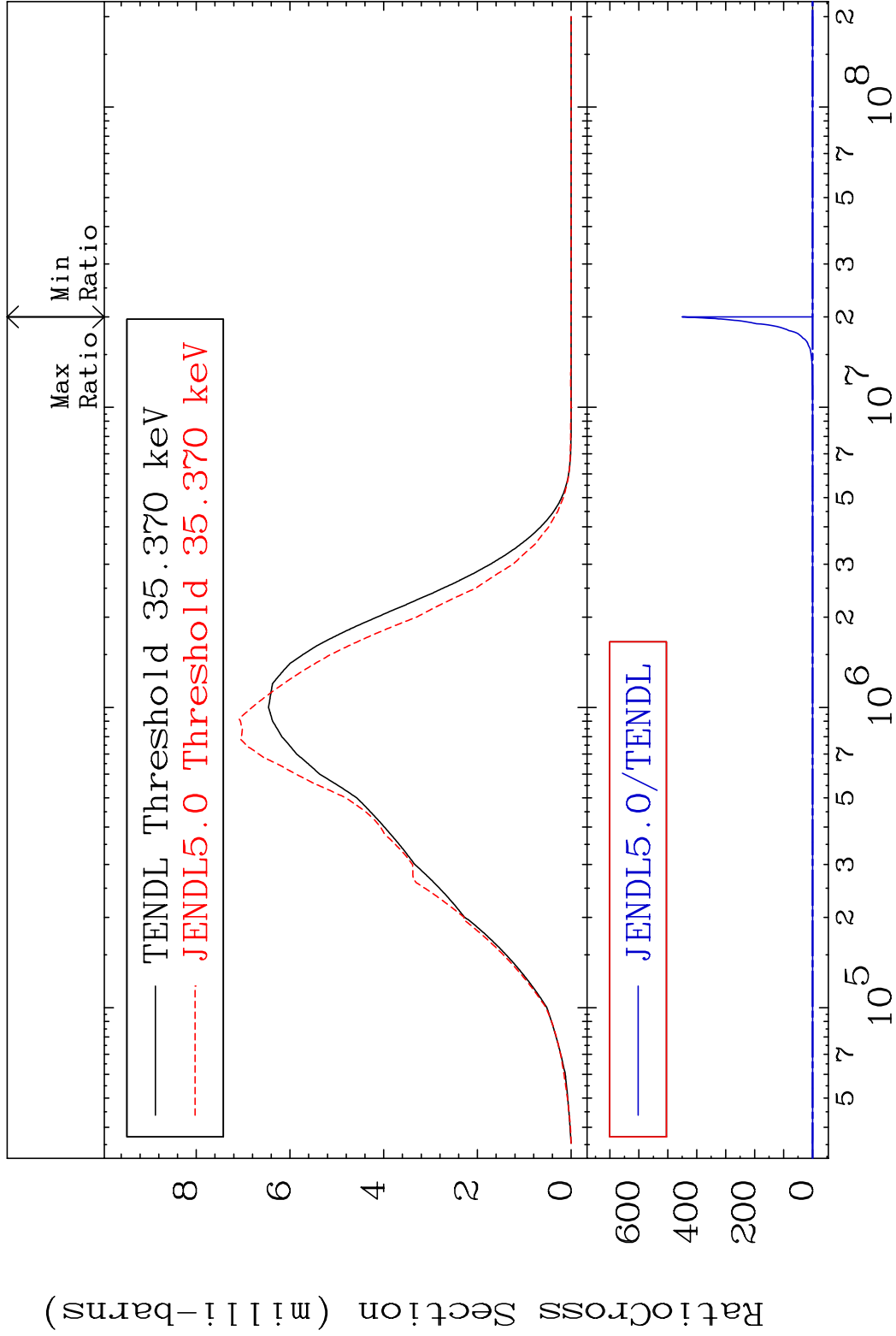
Cross Section -100.0 To 656.6 %





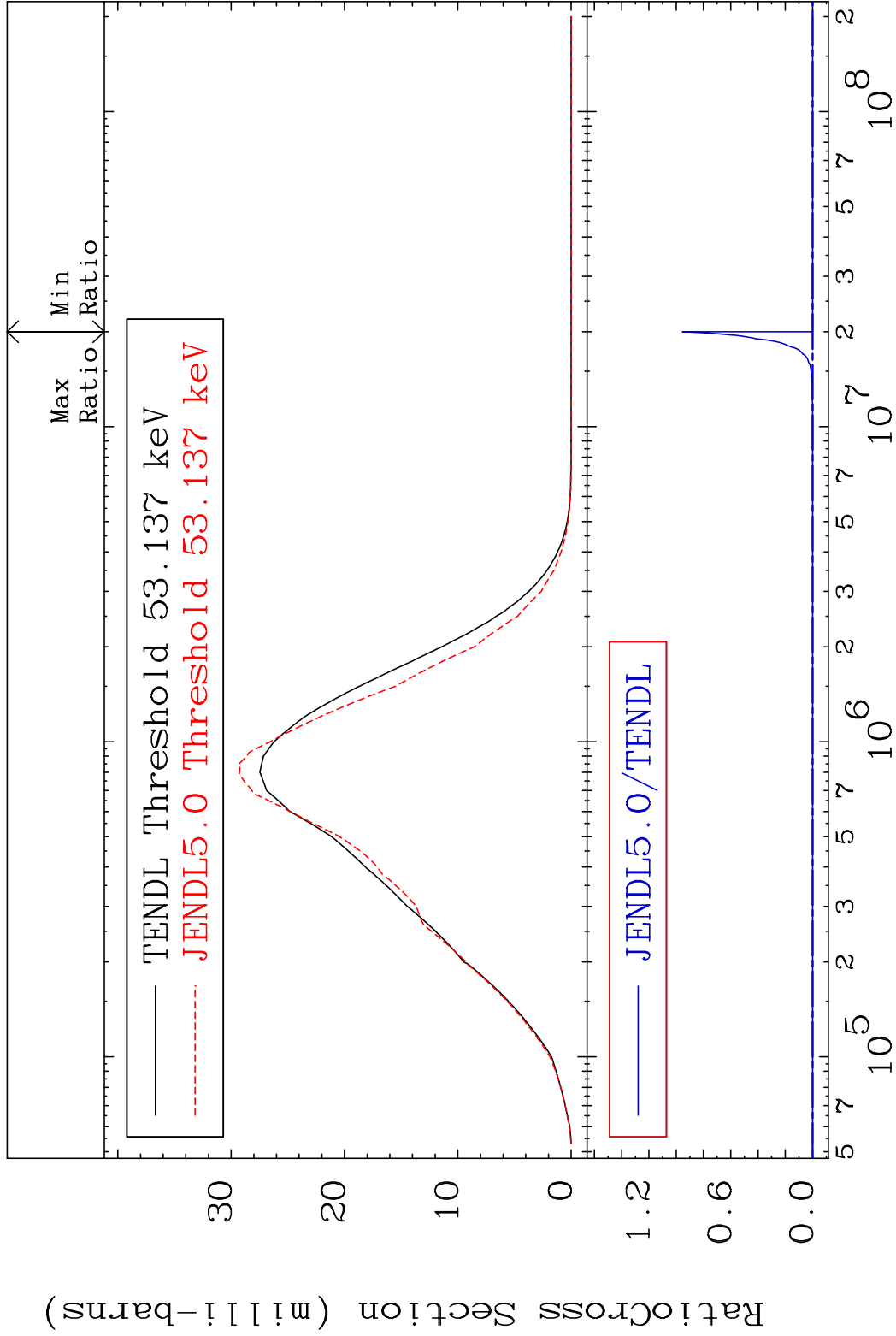


MAT 4847 MT= 52 (n,n') Level 48-Cd-113m
Cross Section -100.0 To 9999. %



13 Incident Energy (eV) 48-Cd-113m

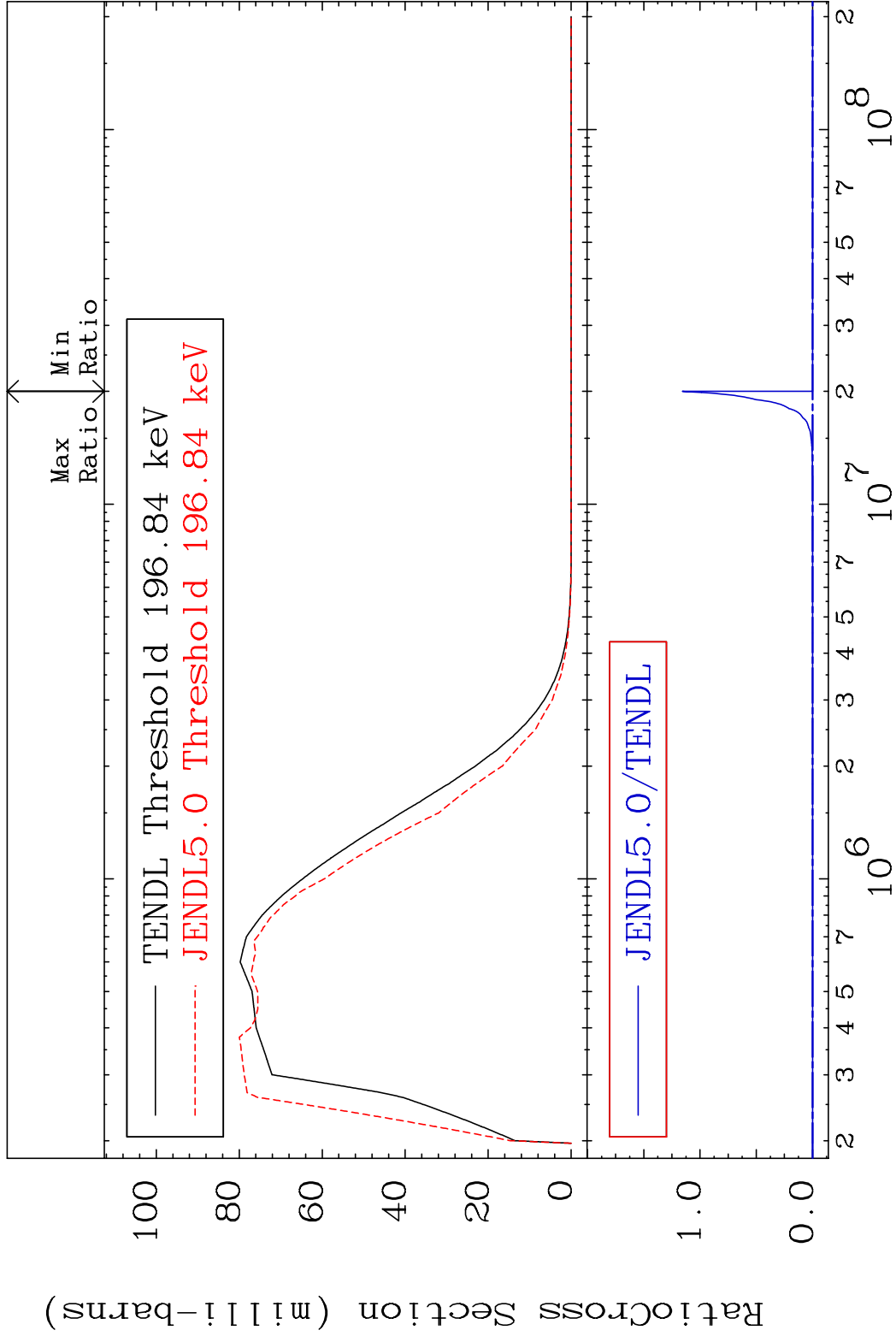
MAT 4847 MT= 53 (n,n') Level 48-Cd-113m
Cross Section -100.0 To 9999. %



14 Incident Energy (eV) 48-Cd-113m

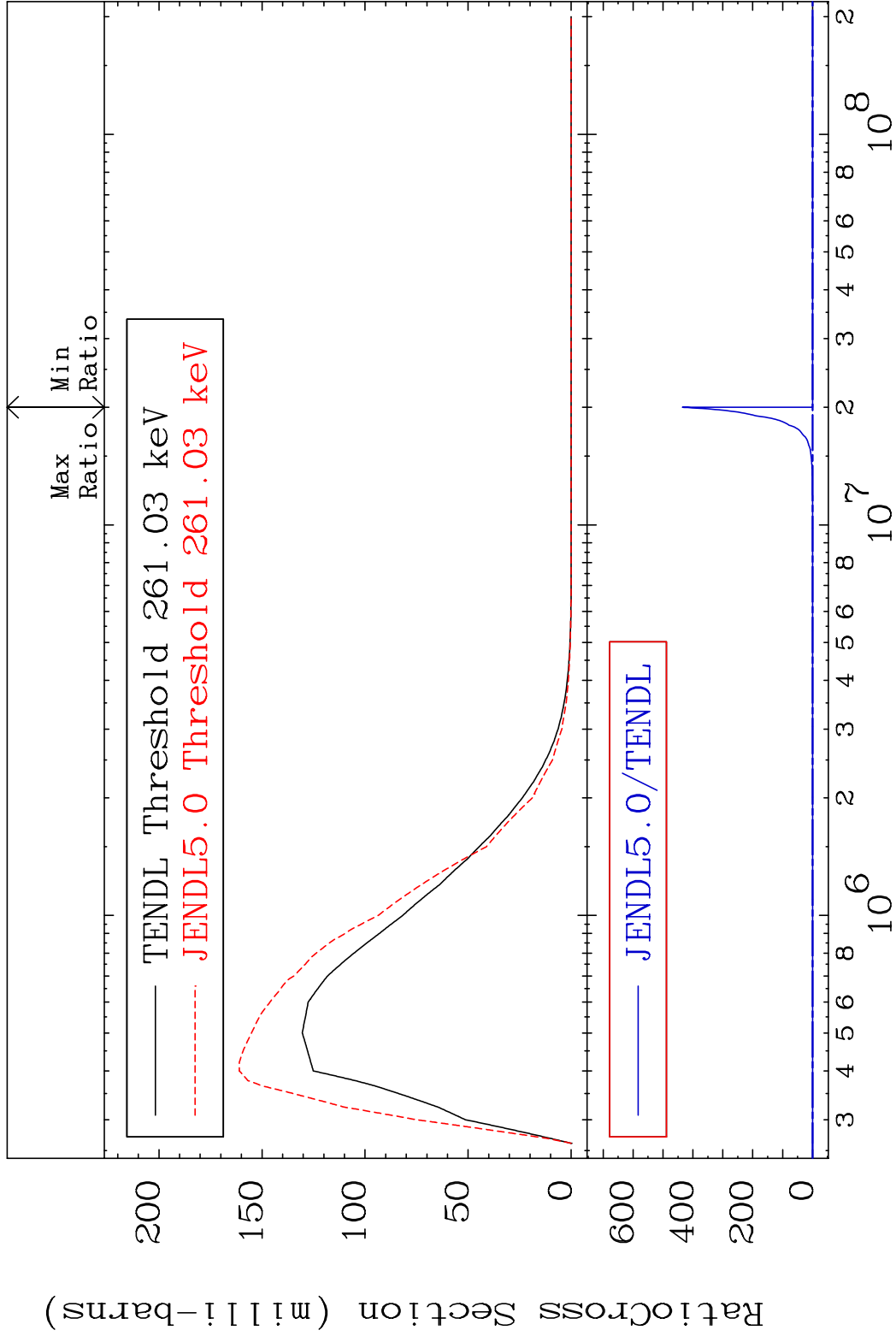
MAT 4847 MT= 54 (n,n') Level 48-Cd-113m

Cross Section -100.0 To 9999. %



MAT 4847 MT= 55 (n,n') Level 48-Cd-113m

Cross Section -100.0 To 9999. %

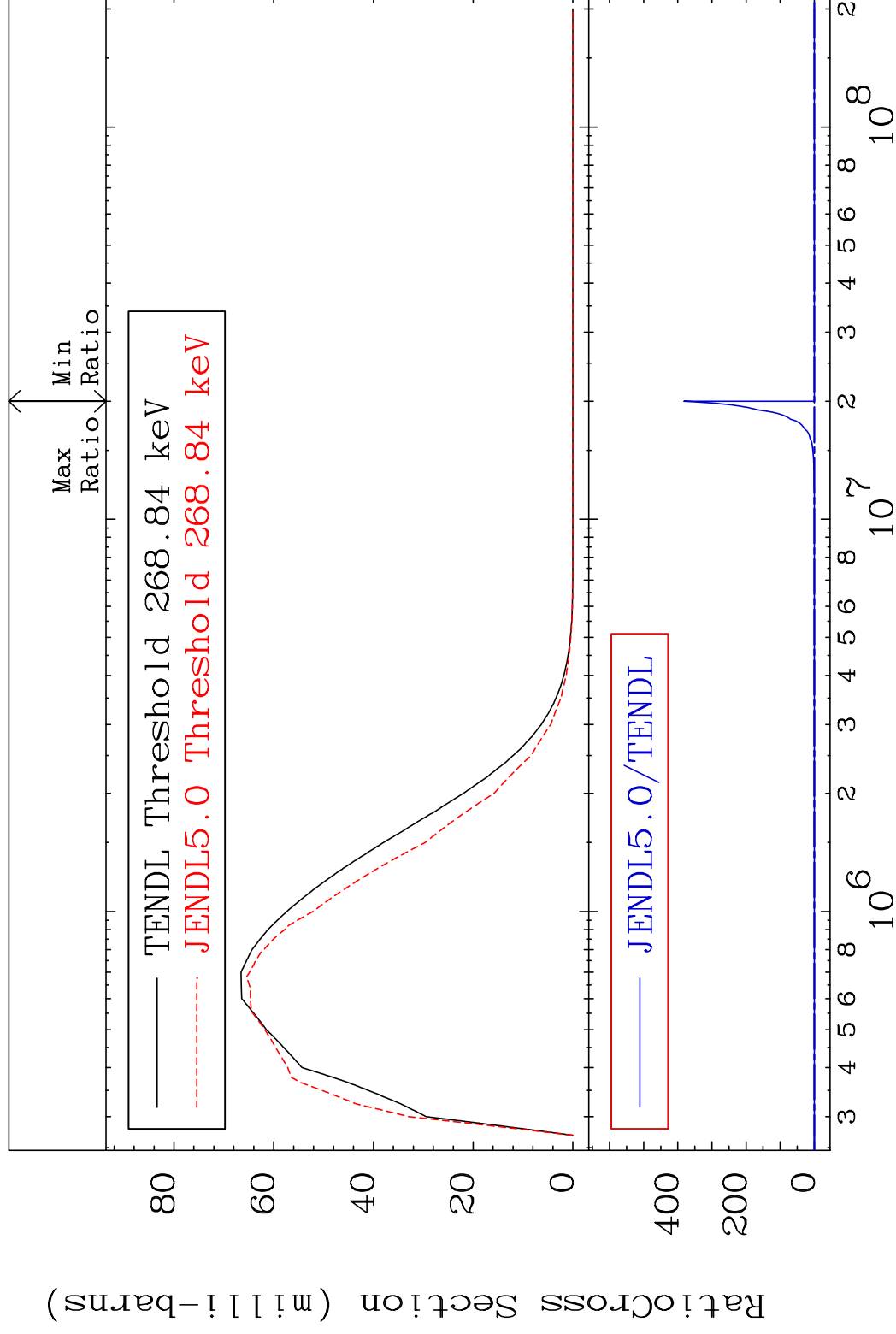


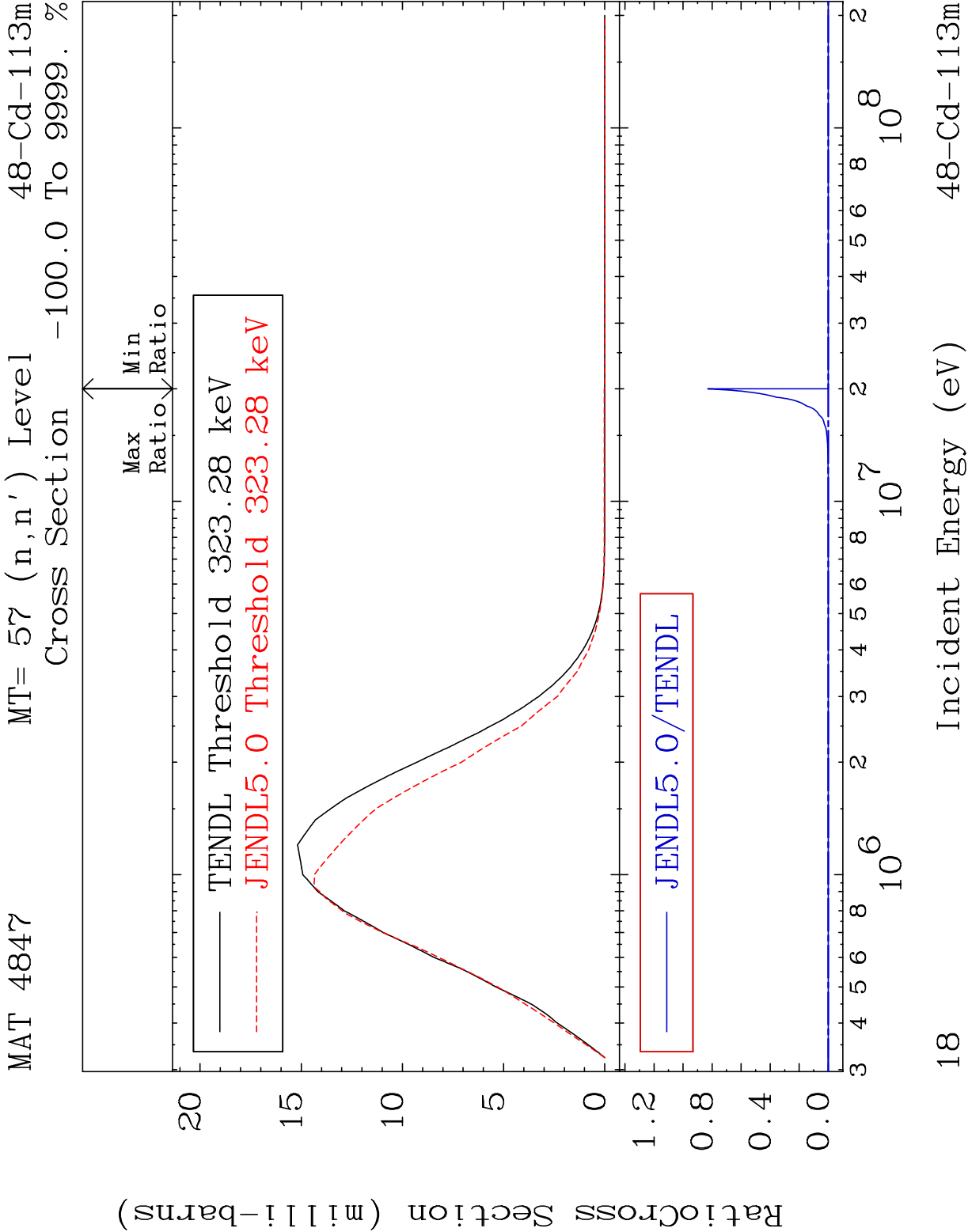
MAT 4847

MT= 56 (n, n') Level

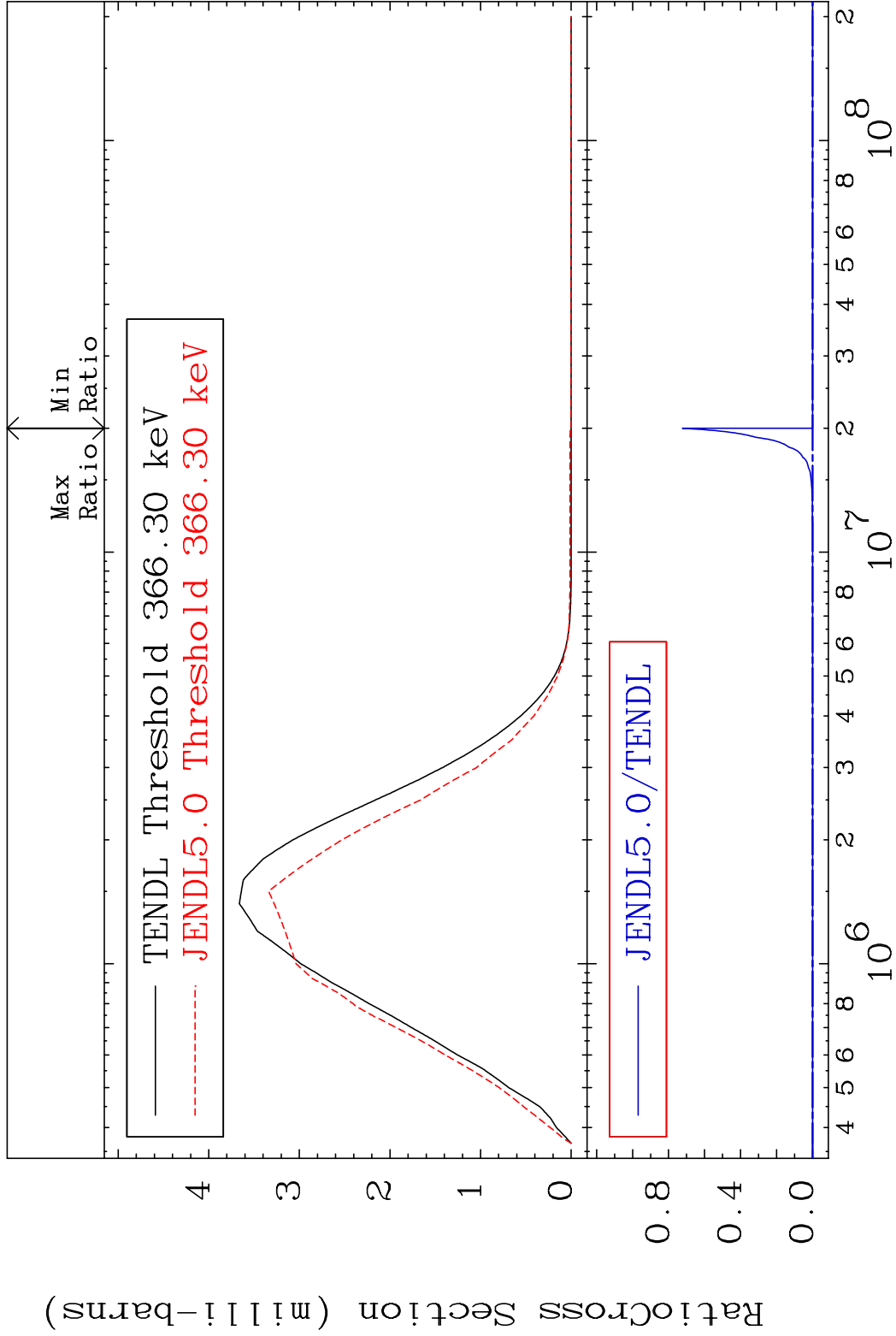
48-Cd-113m

Cross Section	-100.0 To 9999. %
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MAT 4847 MT= 58 (n,n') Level 48-Cd-113m
Cross Section -100.0 To 9999. %

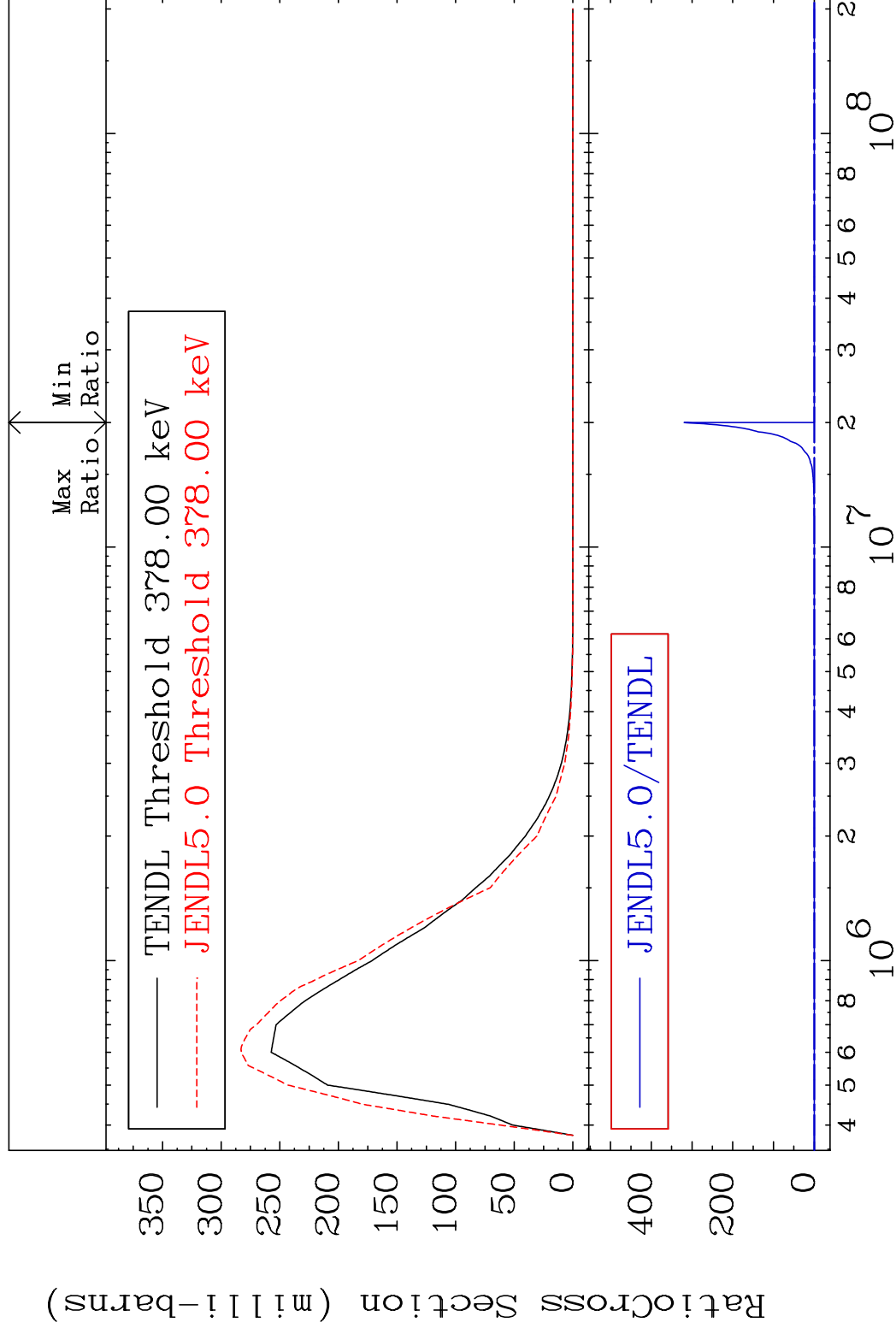


MAT 4842

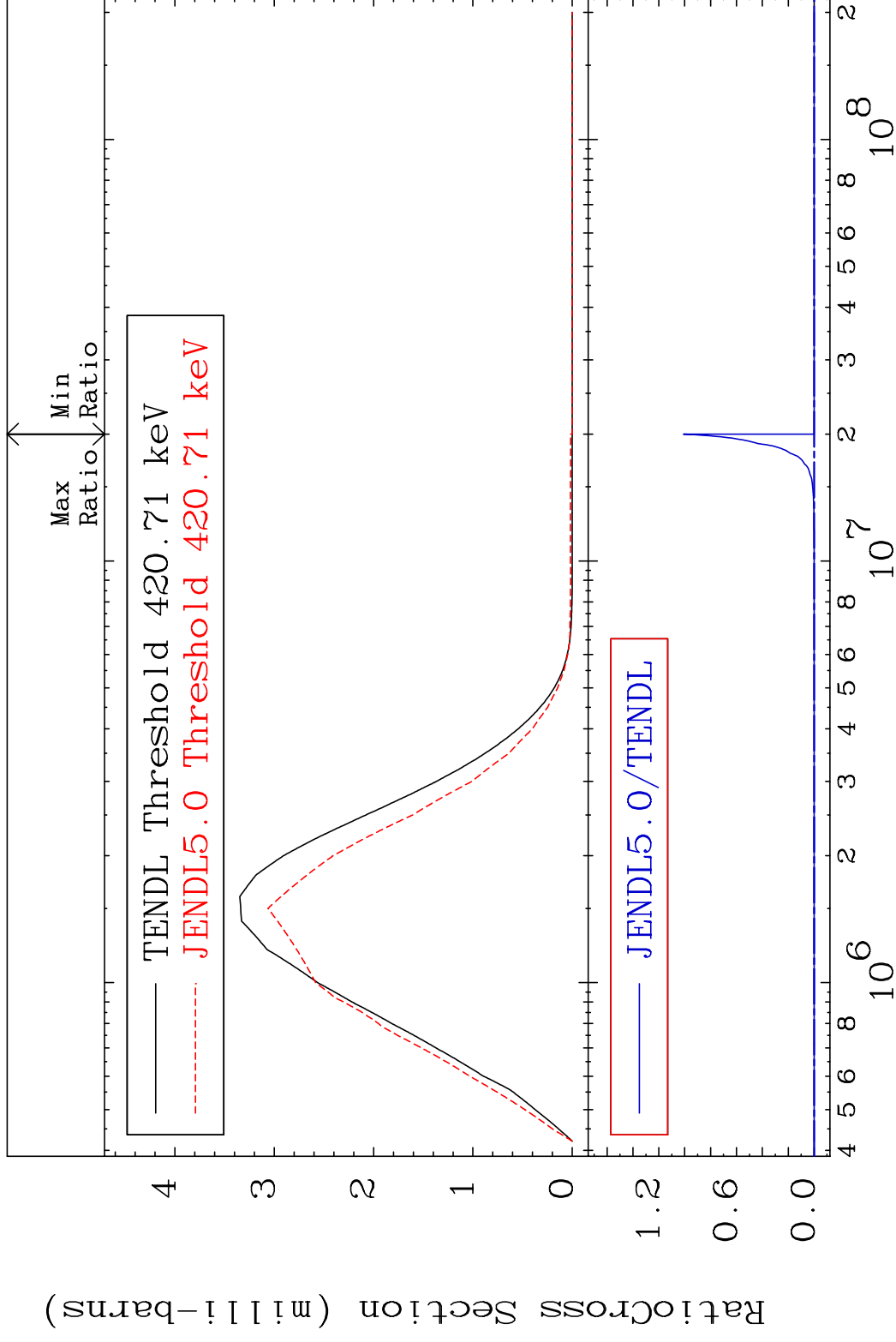
MT= 59 (n, n') Level

48-Cd-113m

Cross Section -100.0 To 9999. %

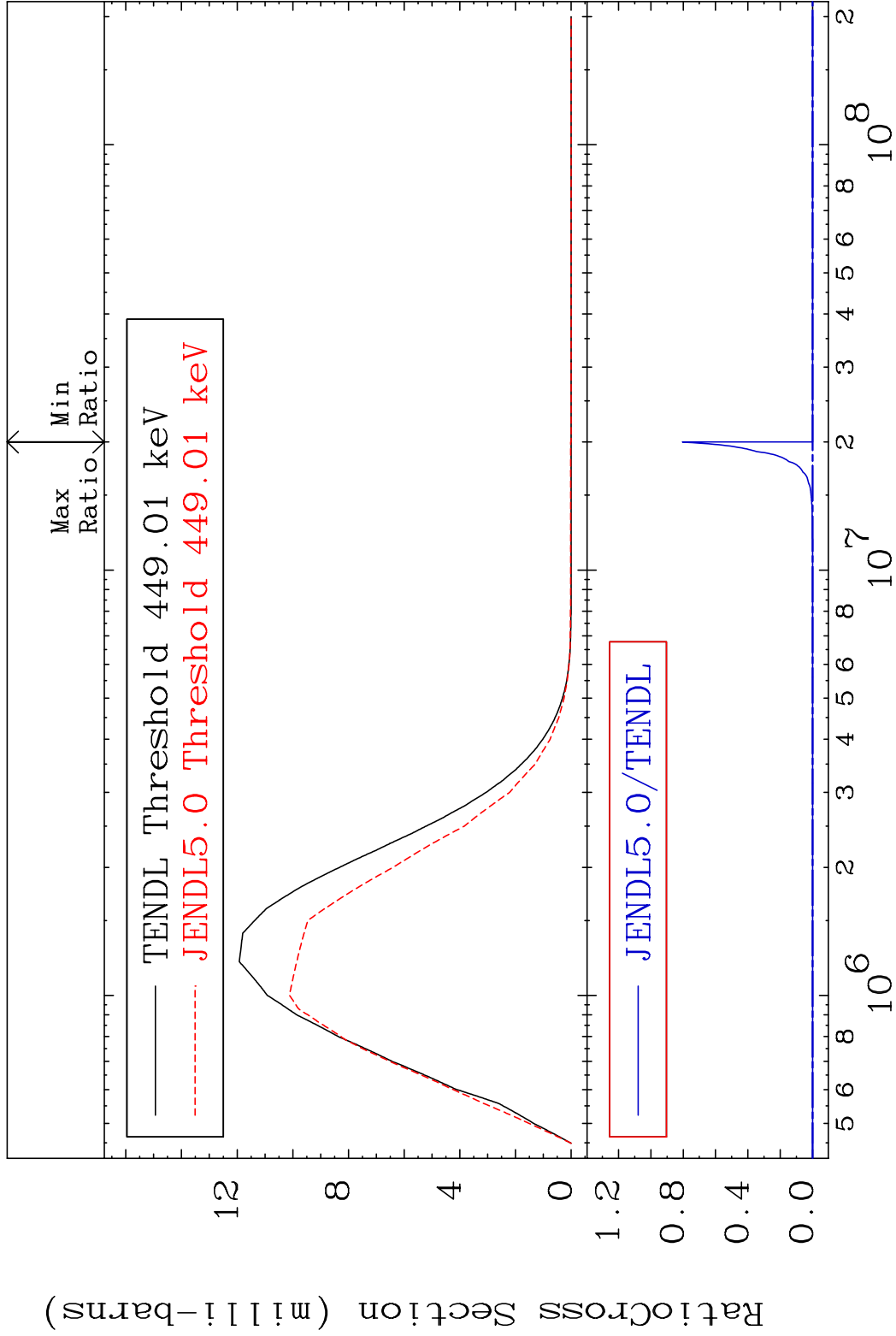


MAT 4847	MT= 60 (n, n') Level	48-Cd-113m
	Cross Section	-100.0 To 9999. %



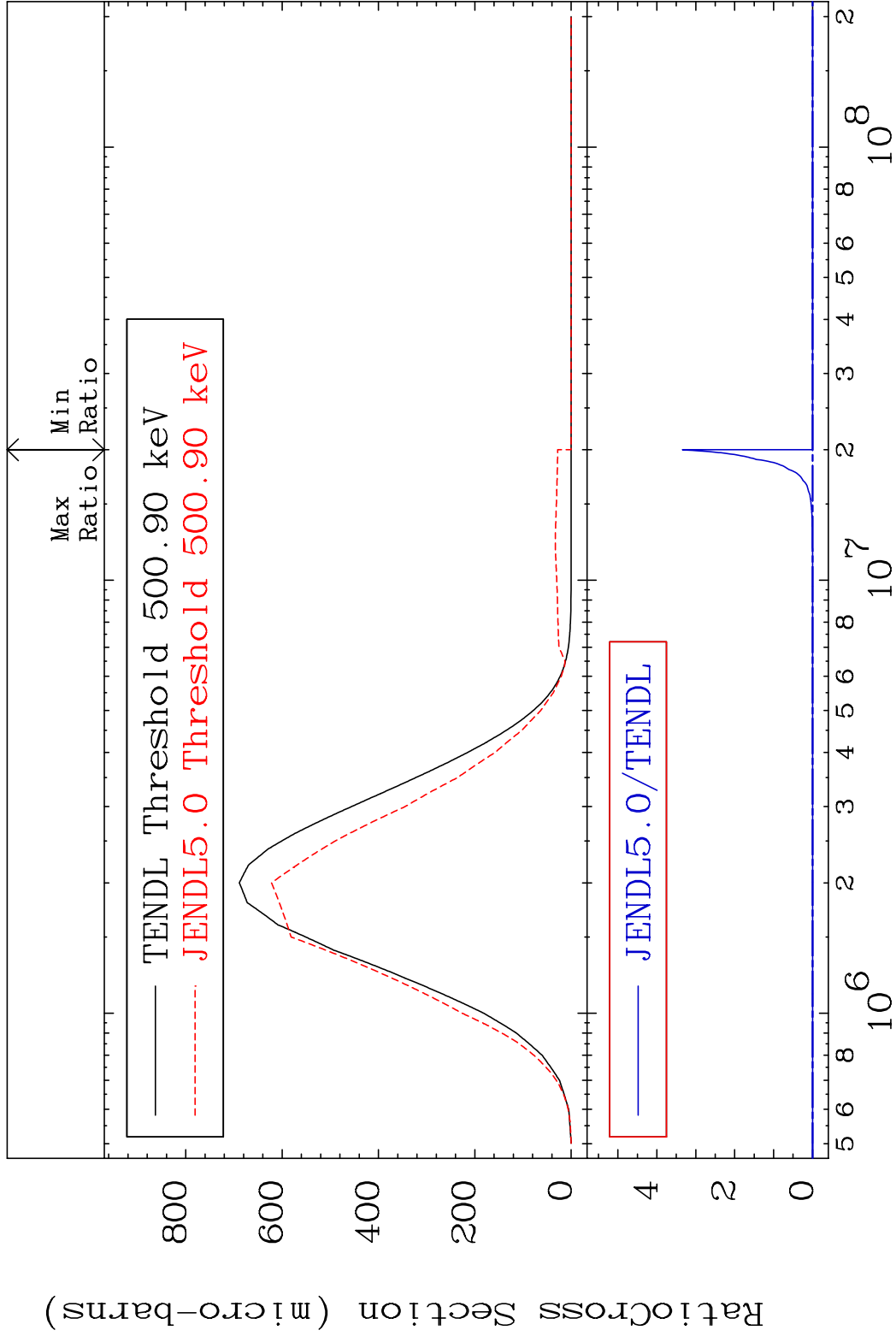
MAT 4847 MT= 61 (n,n') Level 48-Cd-113m

Cross Section -100.0 To 9999. %

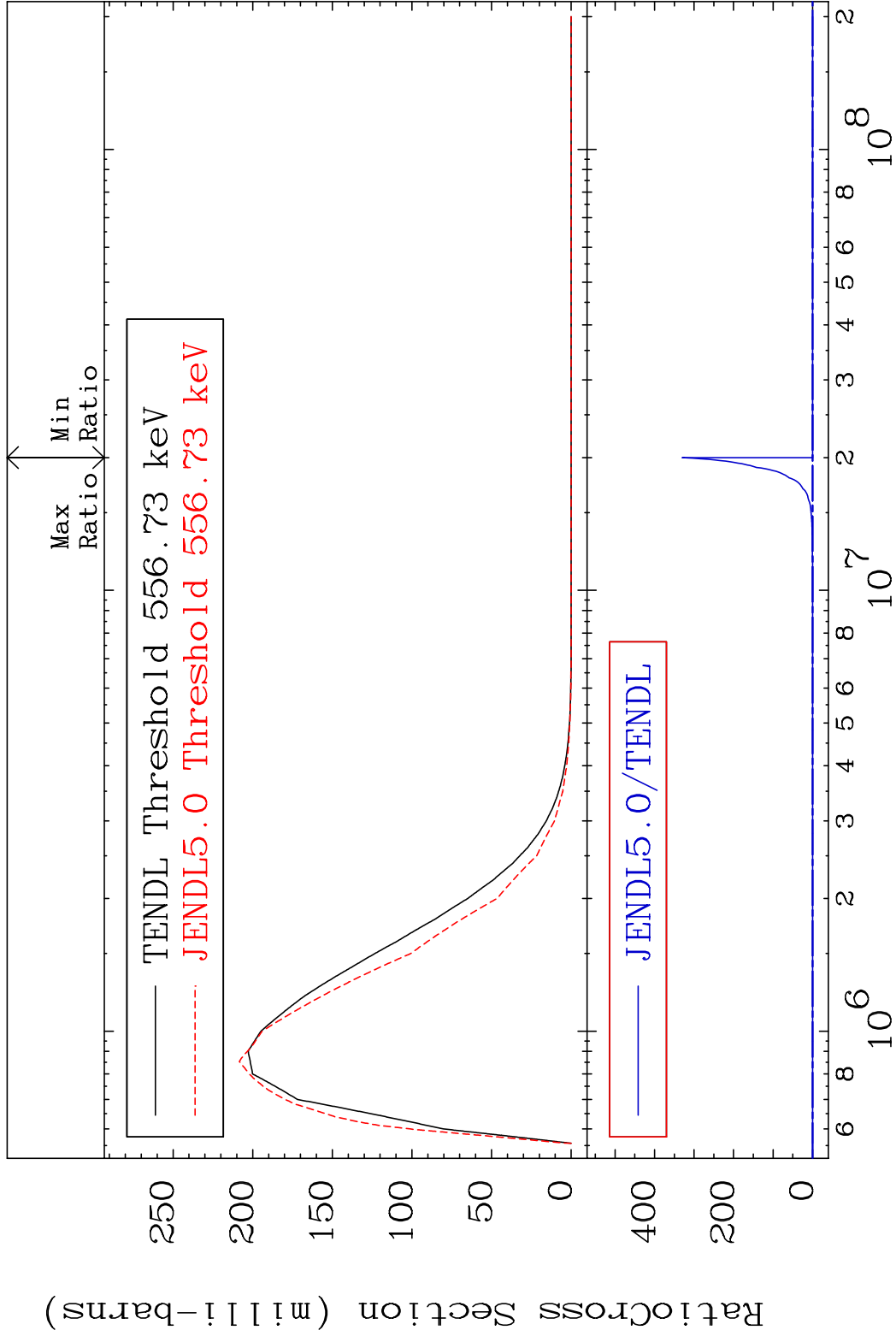


22 Incident Energy (eV) 48-Cd-113m

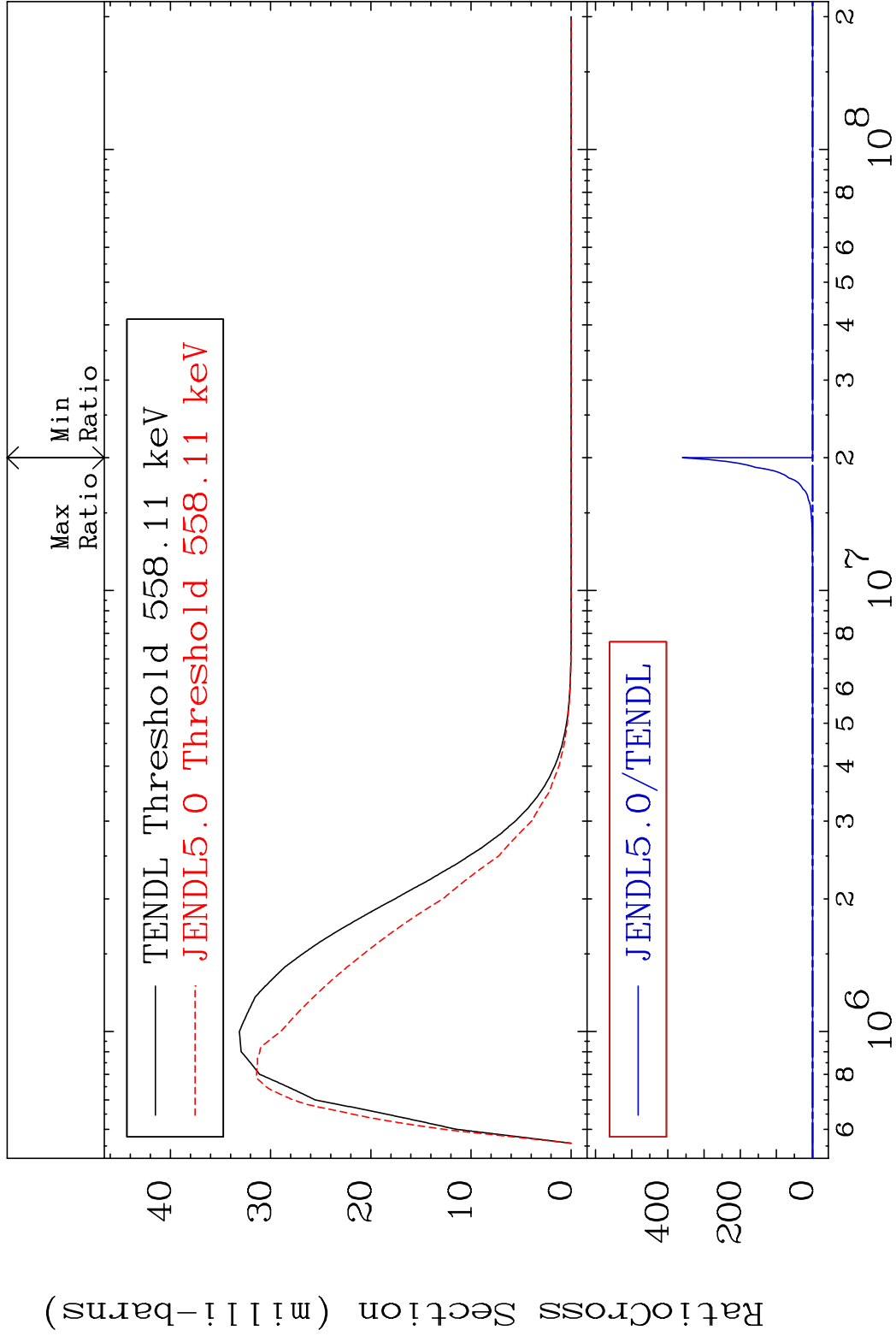
MAT 4847 MT= 62 (n,n') Level 48-Cd-113m
Cross Section -100.0 To 9999. %



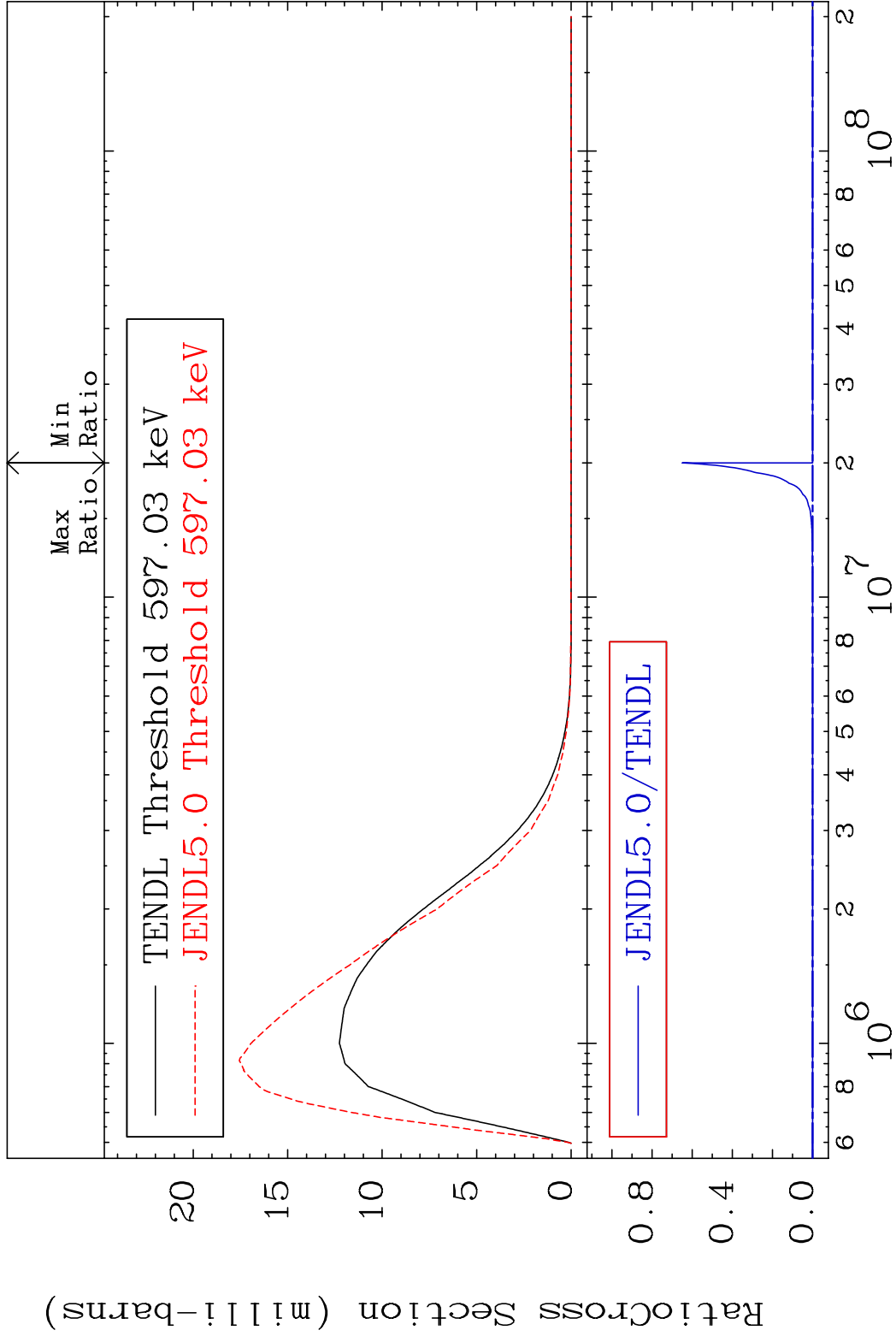
MAT 4847 MT= 63 (n,n') Level 48-Cd-113m
Cross Section -100.0 To 9999. %



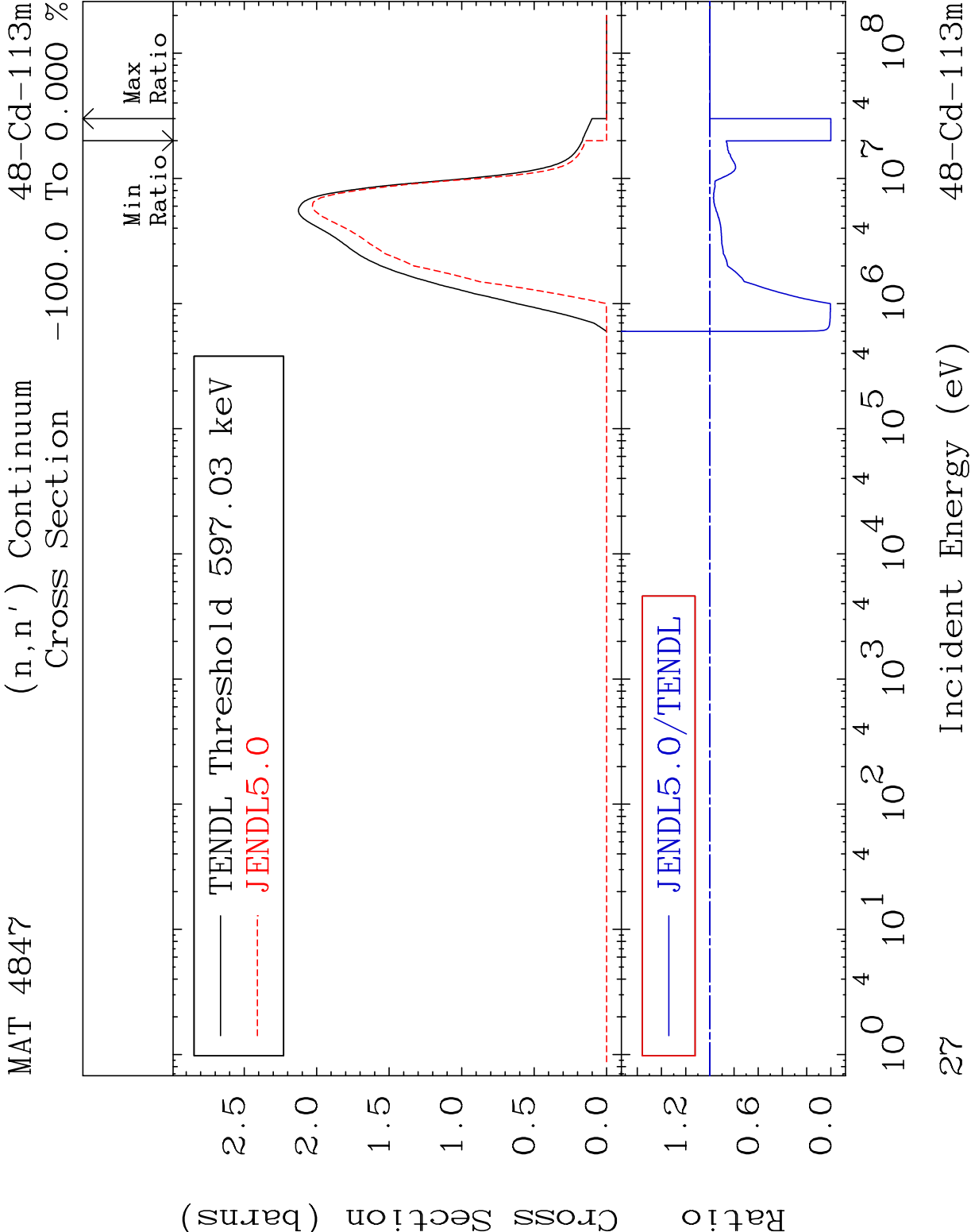
MAT 4847 MT= 64 (n,n') Level 48-Cd-113m
Cross Section -100.0 To 9999. %

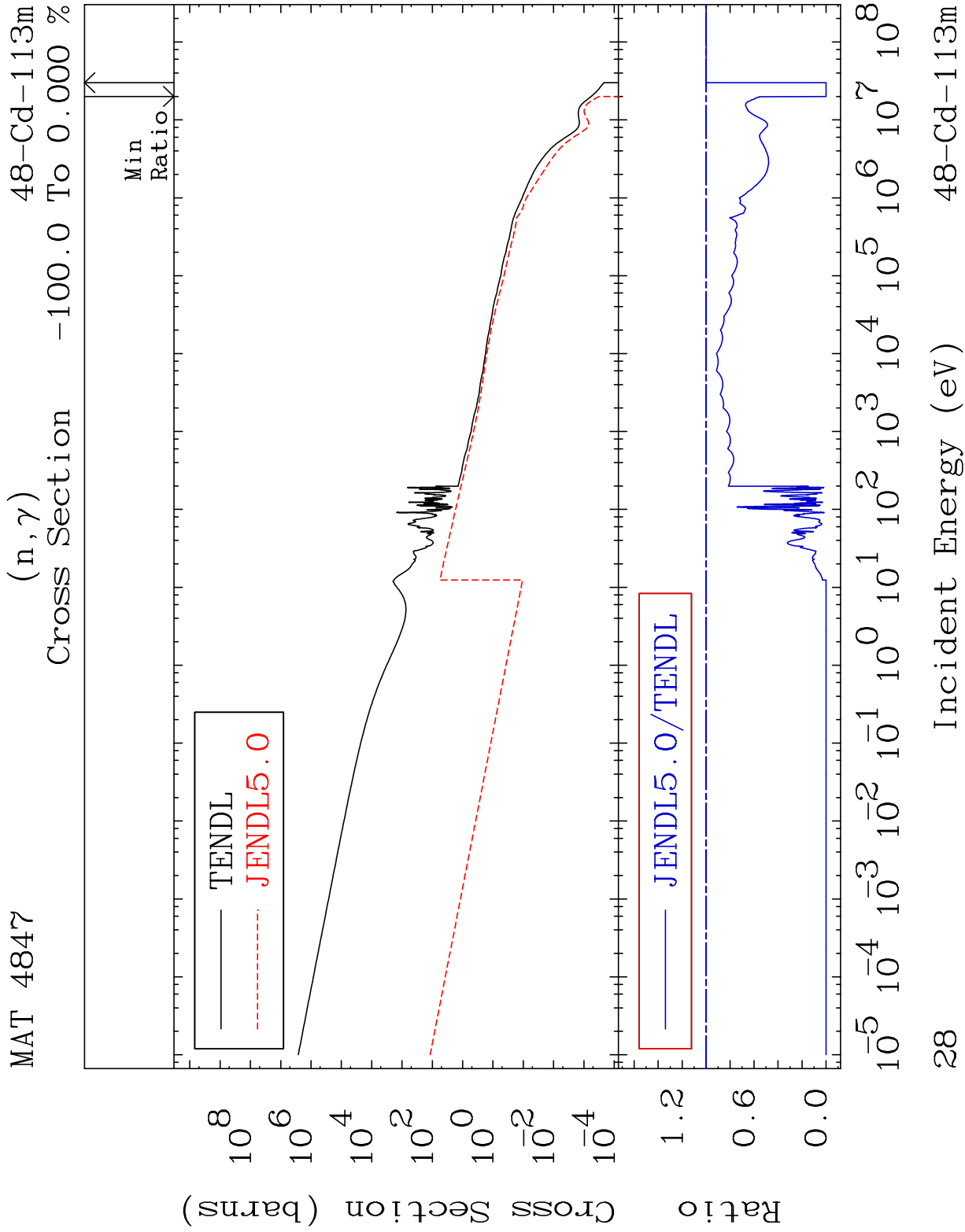


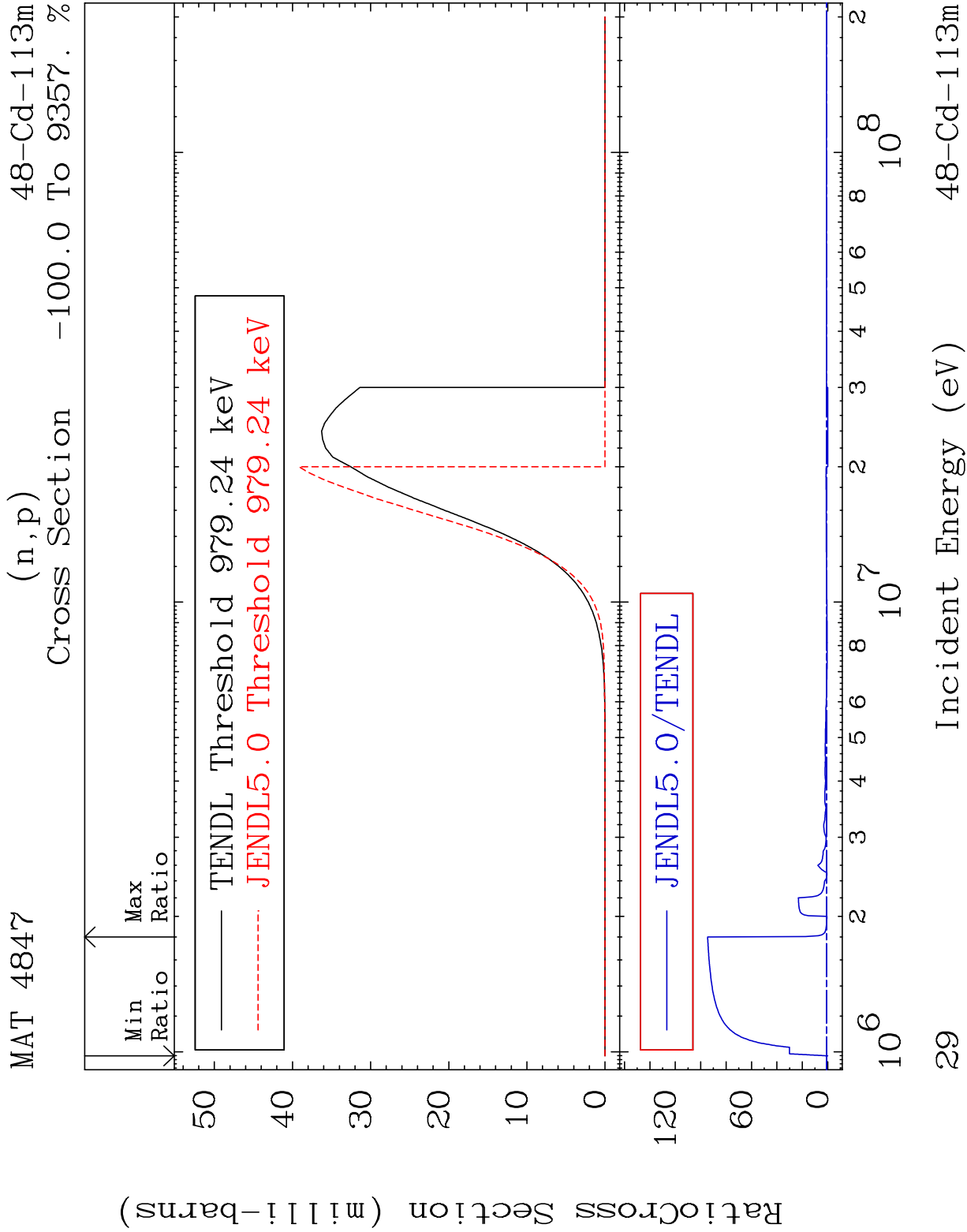
MAT 4847 MT= 65 (n,n') Level 48-Cd-113m
Cross Section -100.0 To 9999. %

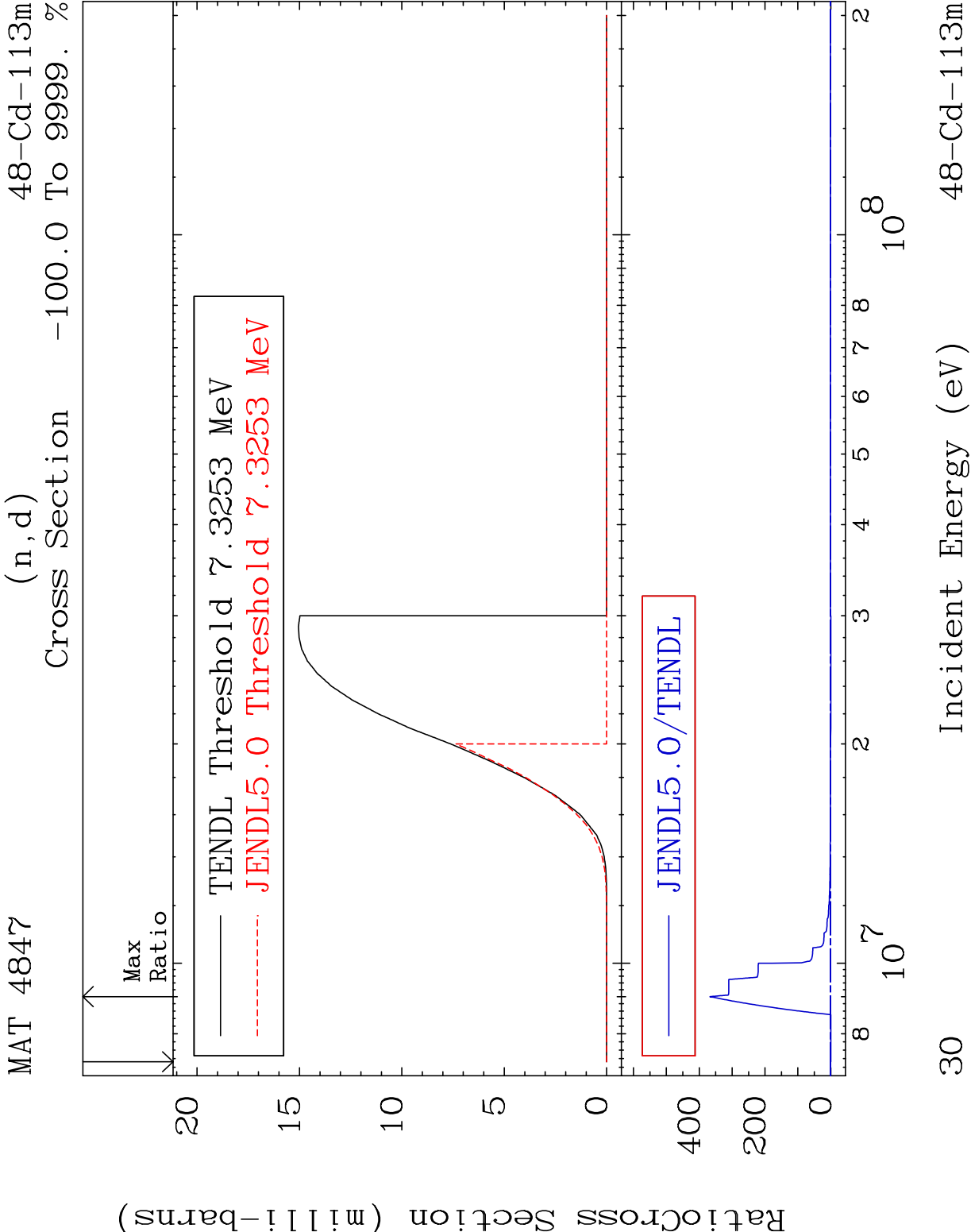


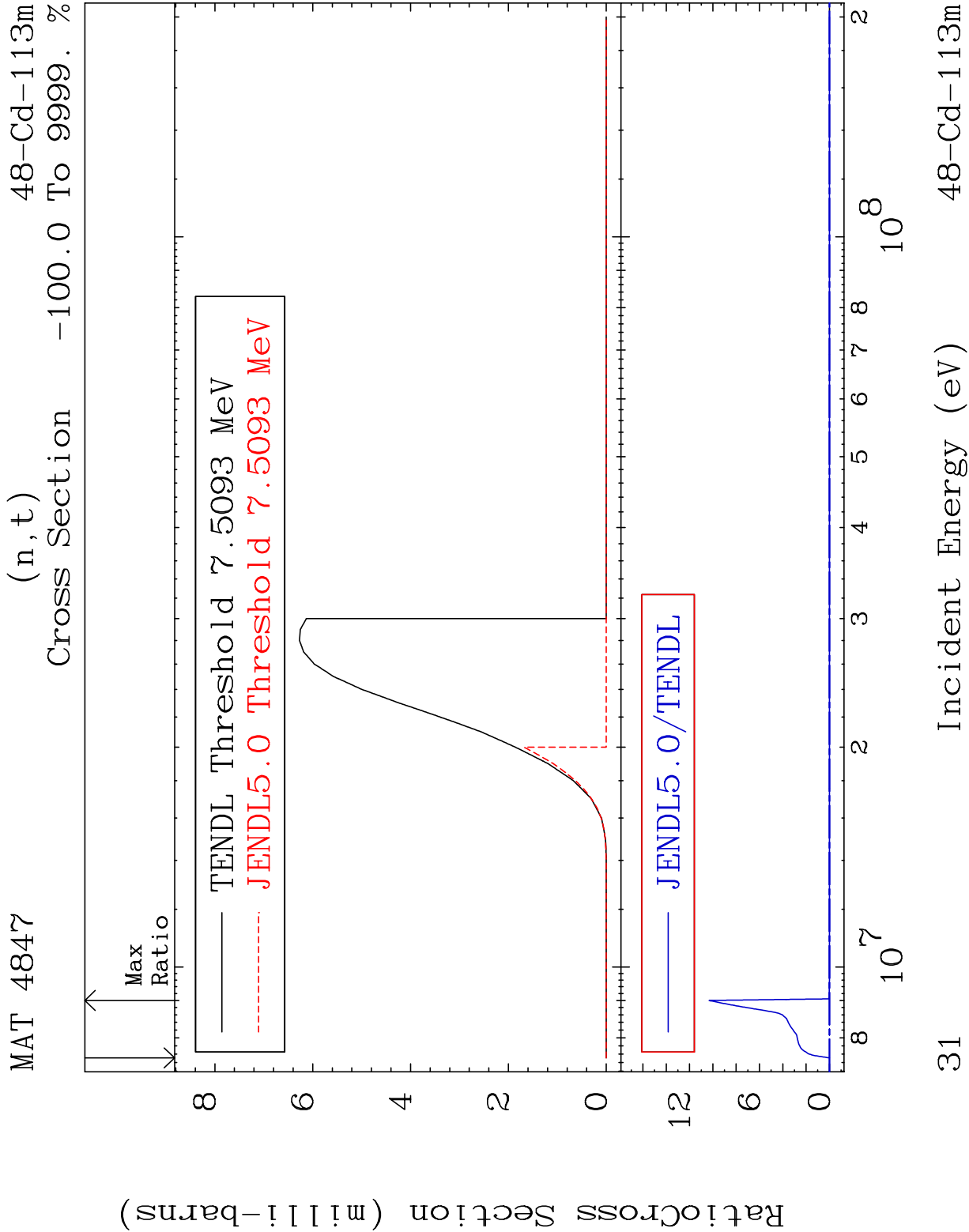
26 Incident Energy (eV) 48-Cd-113m

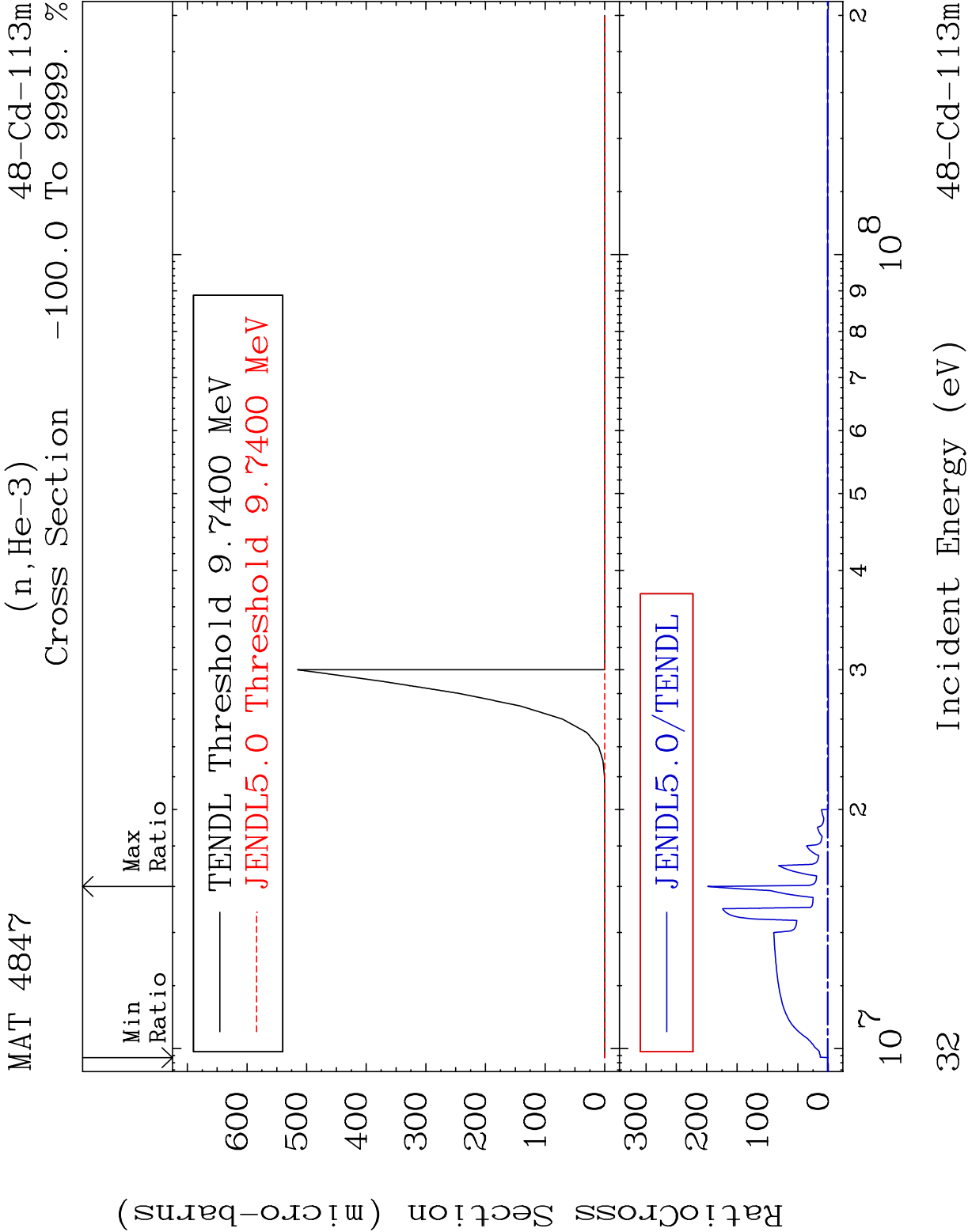


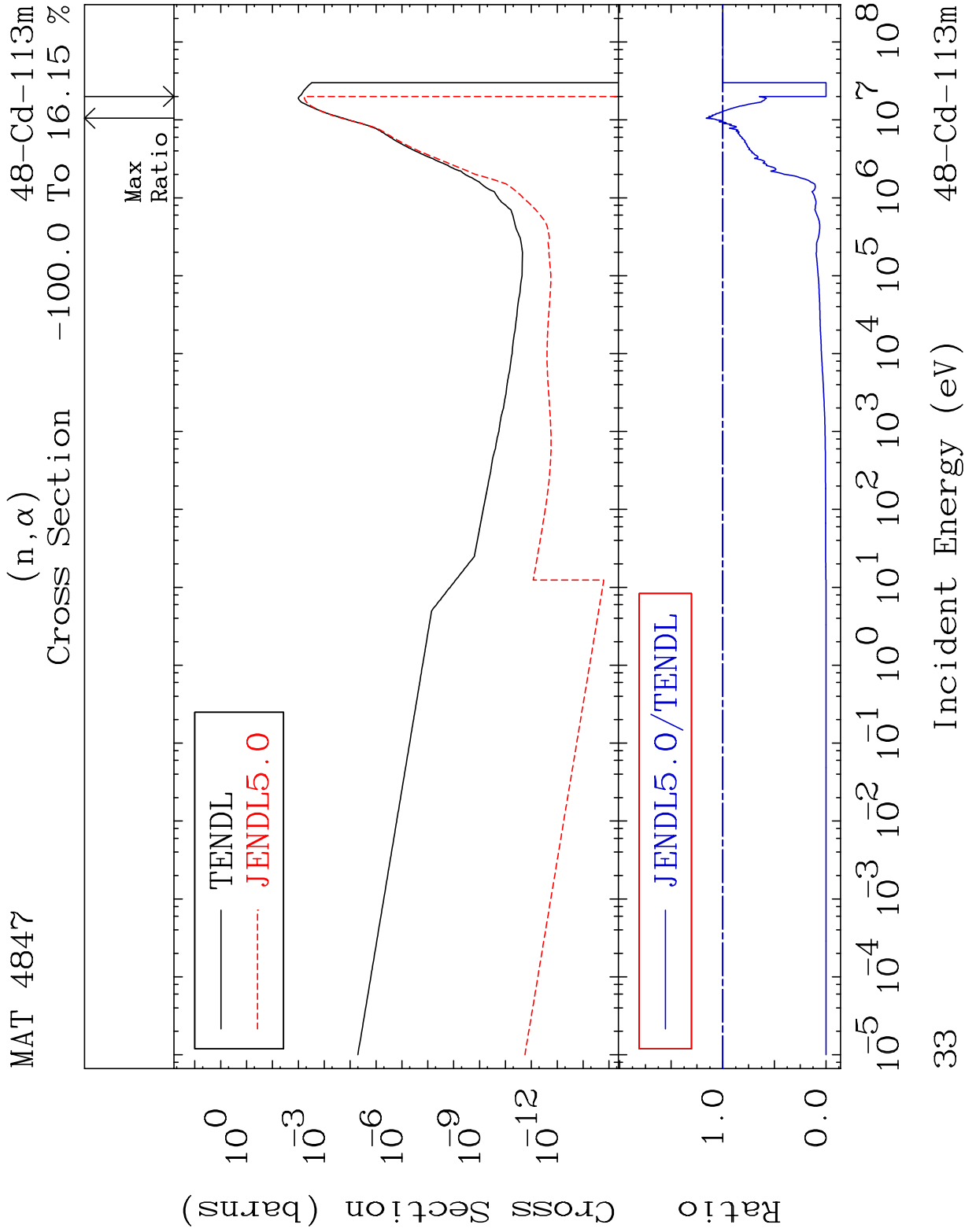




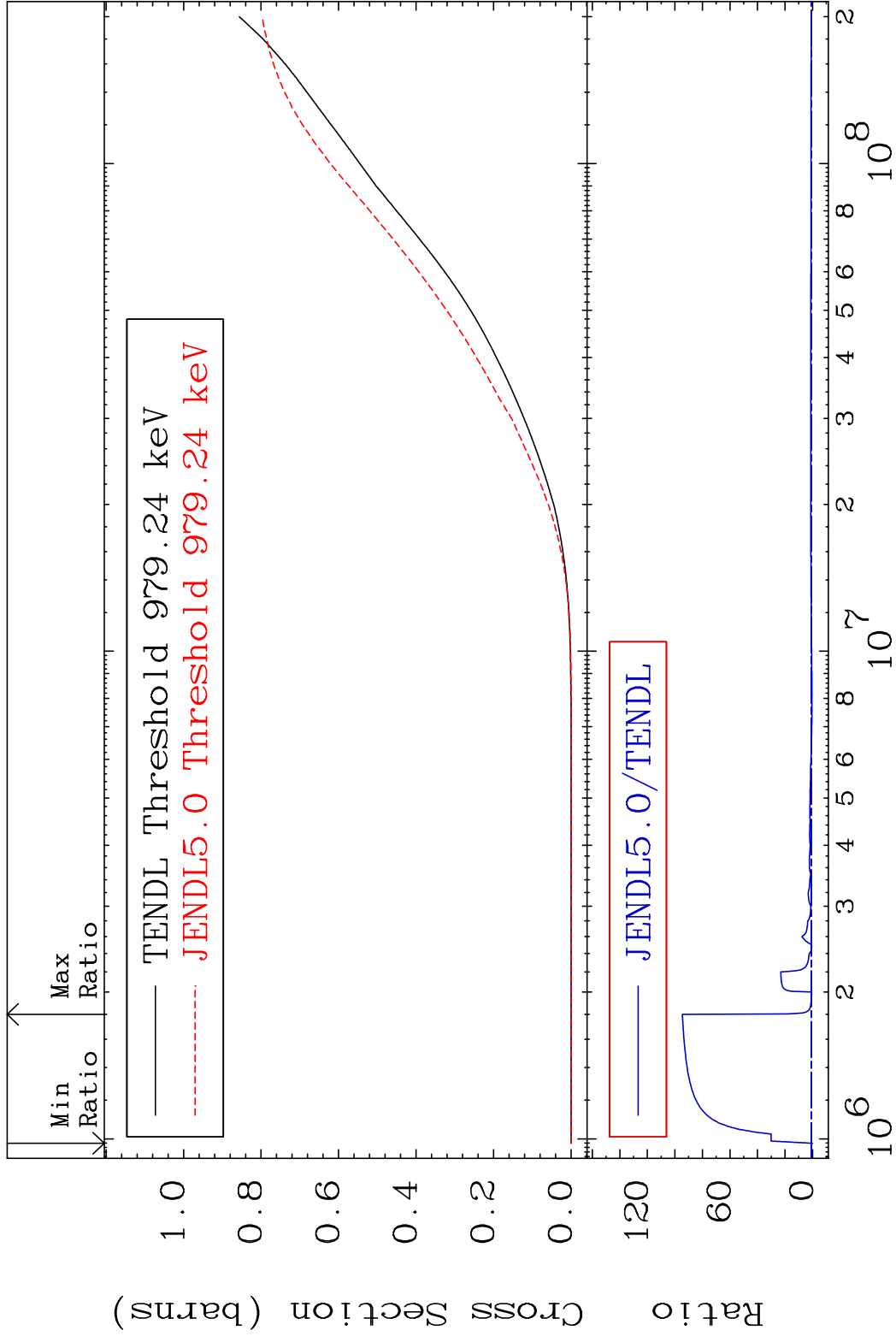






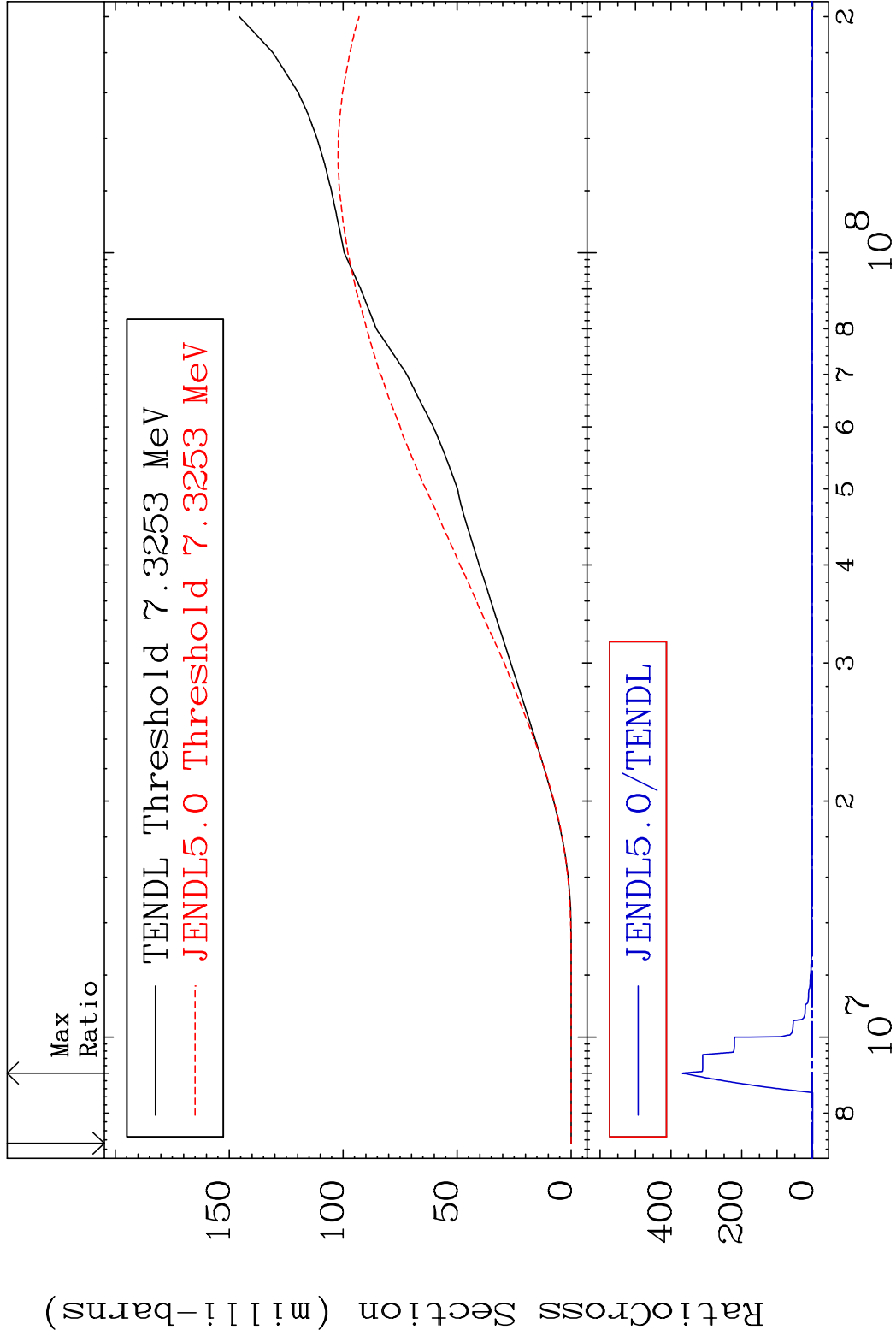


MAT 4847 Hydrogen Production 48-Cd-113m
Cross Section -100.0 To 9357. %



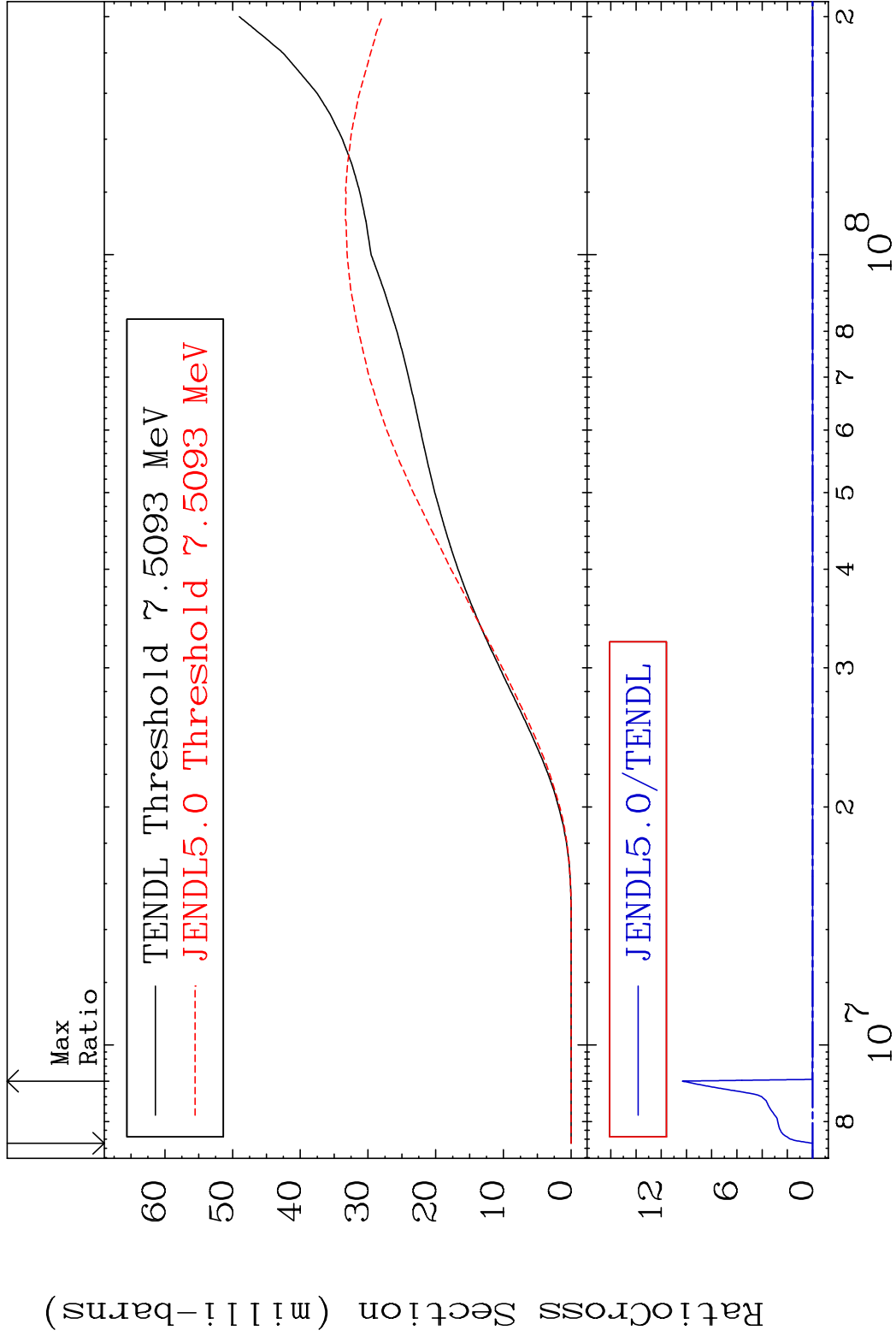
34 Incident Energy (eV) 48-Cd-113m

MAT 4847 Deuterium Production 48-Cd-113m
Cross Section -100.0 To 9999. %

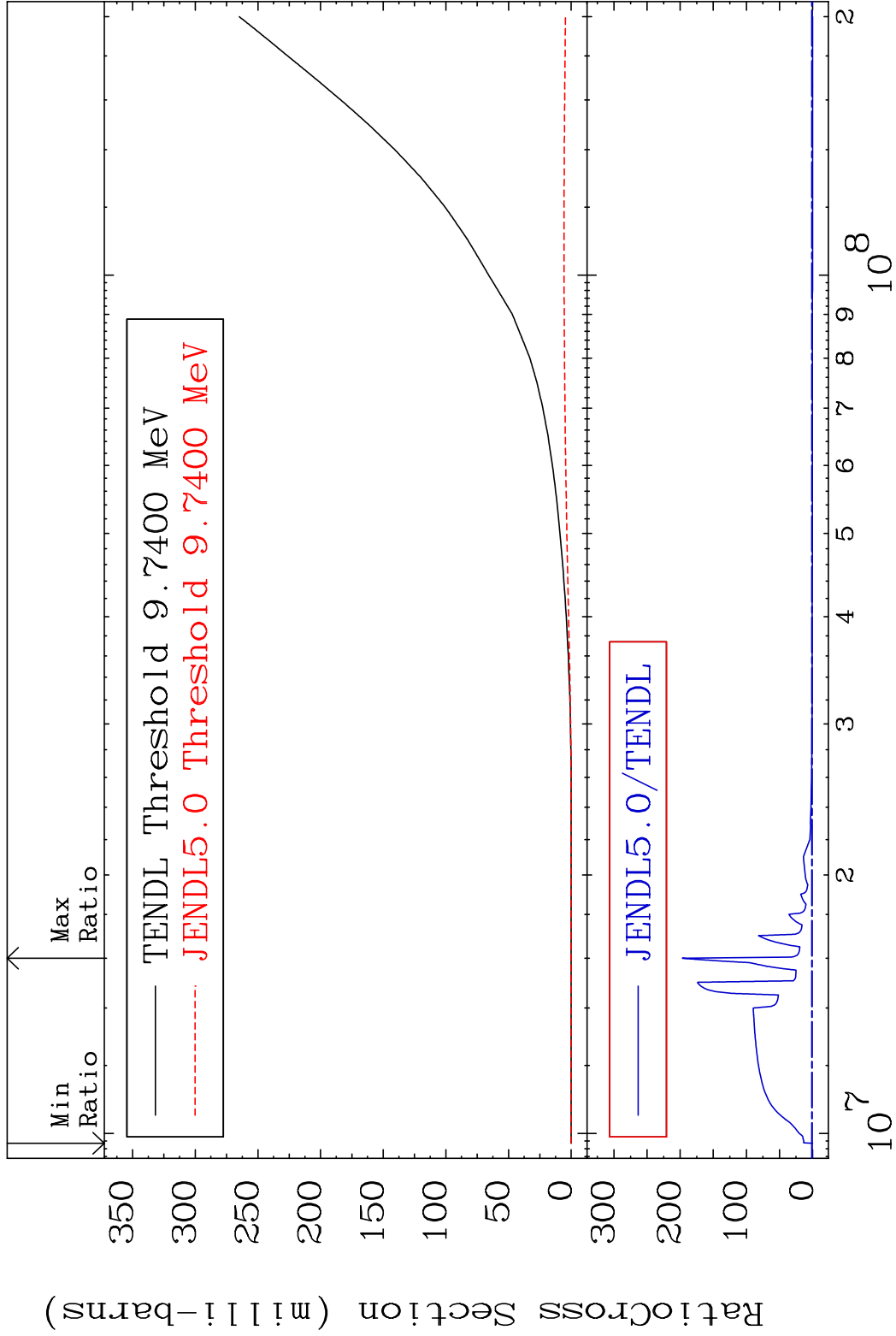


35 Incident Energy (eV) 48-Cd-113m

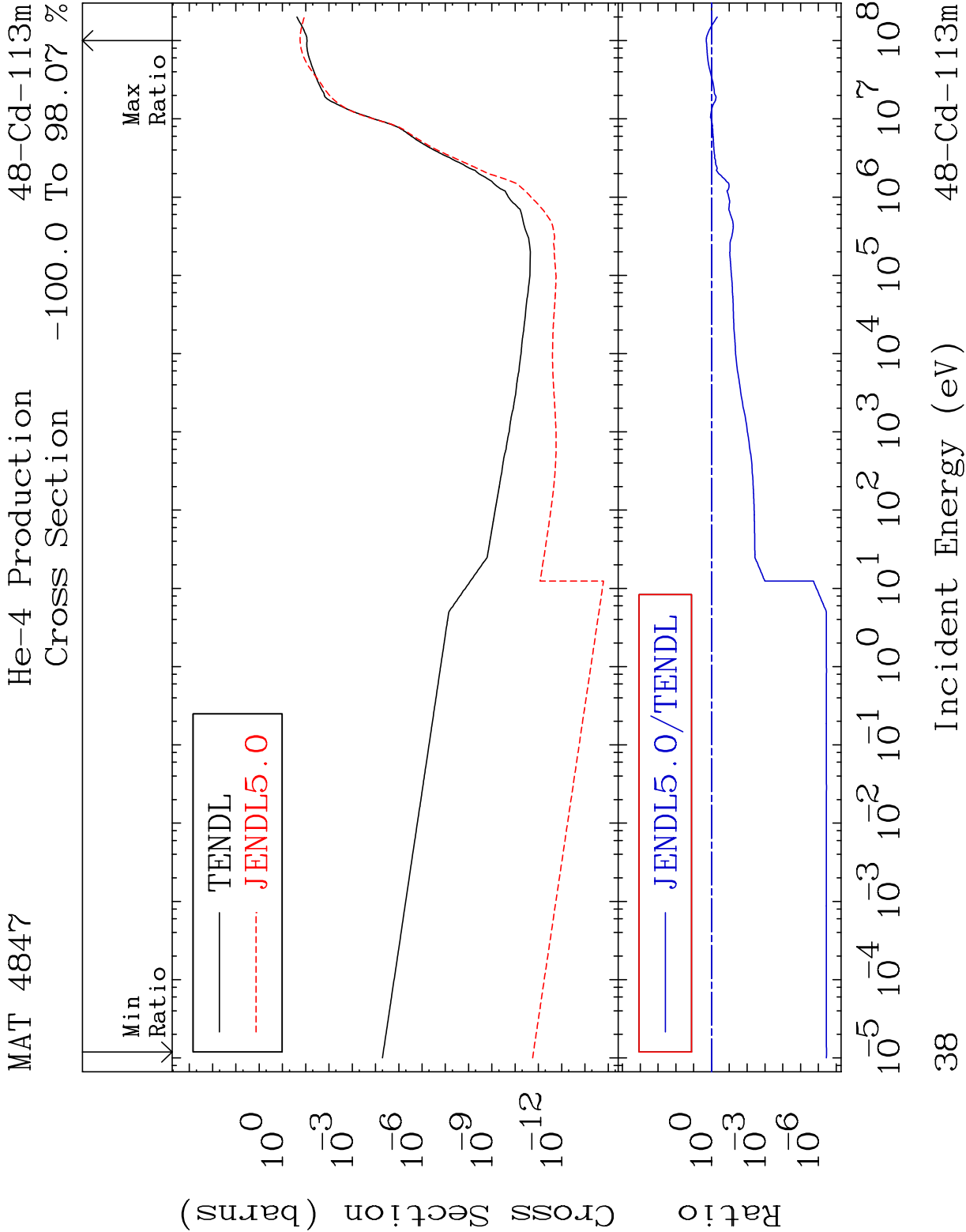
MAT 4847 Tritium Production 48-Cd-113m
Cross Section -100.0 To 9999. %



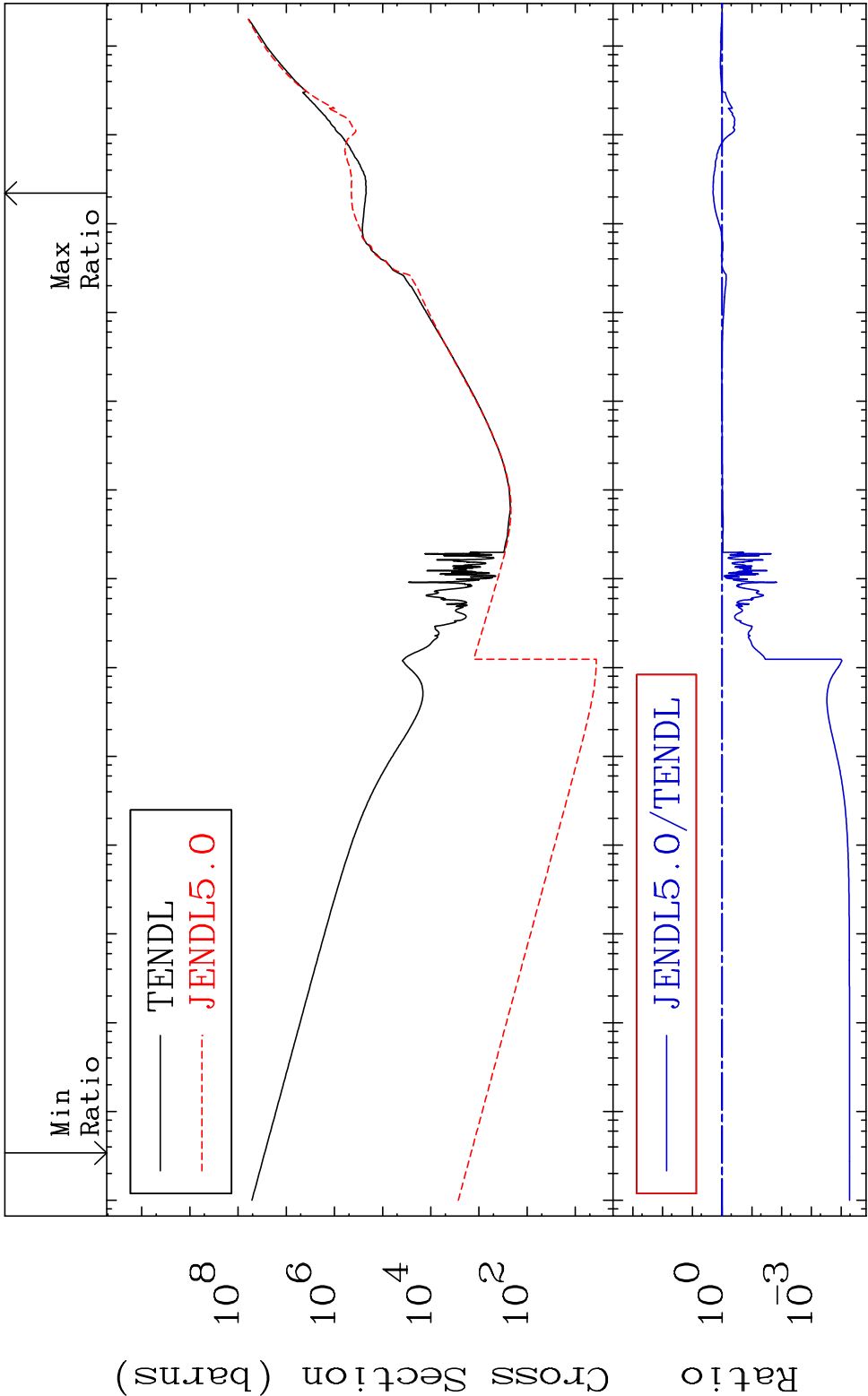
MAT 4847 He-3 Production 48-Cd-113m
Cross Section -100.0 To 9999. %



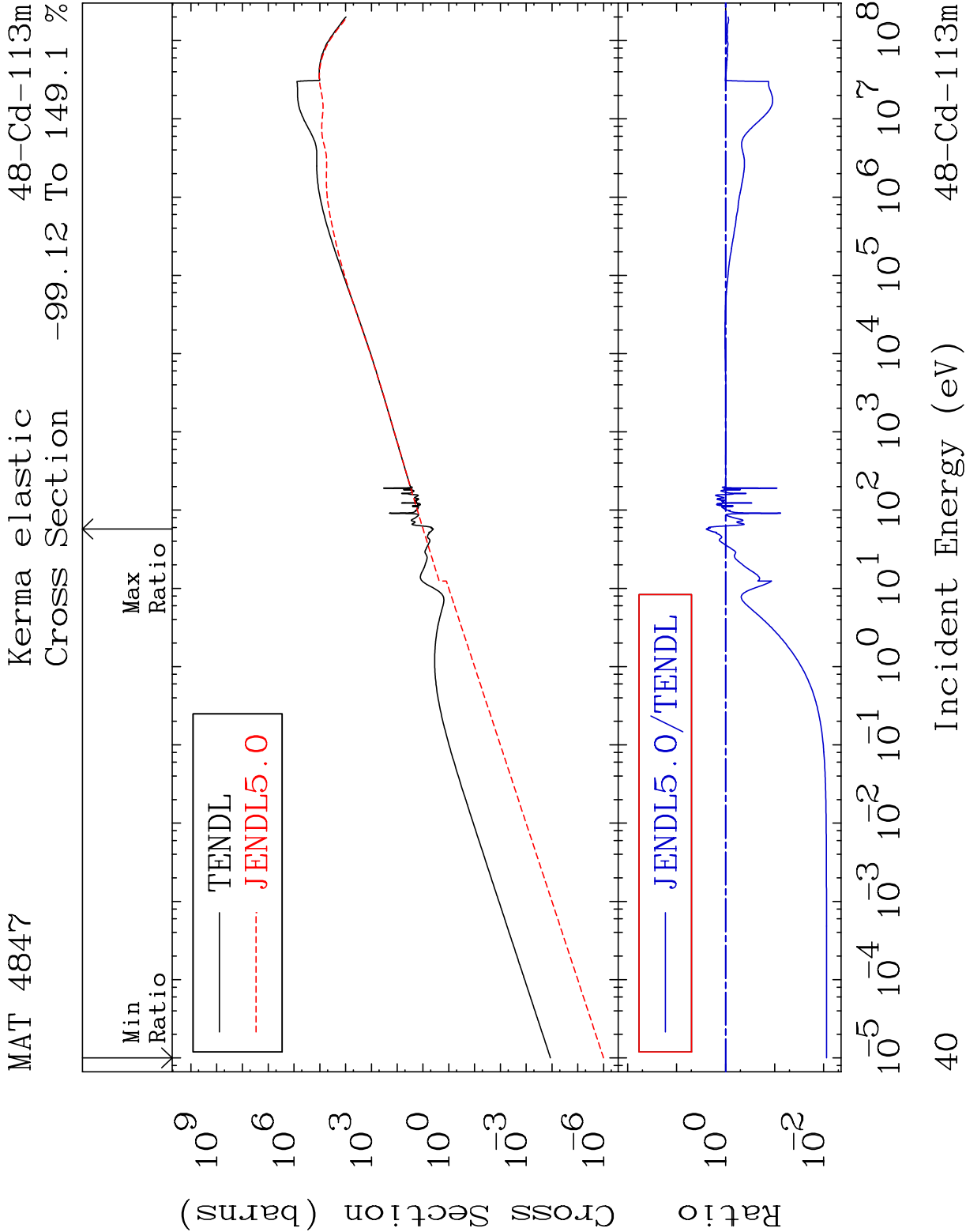
37 Incident Energy (eV) 48-Cd-113m



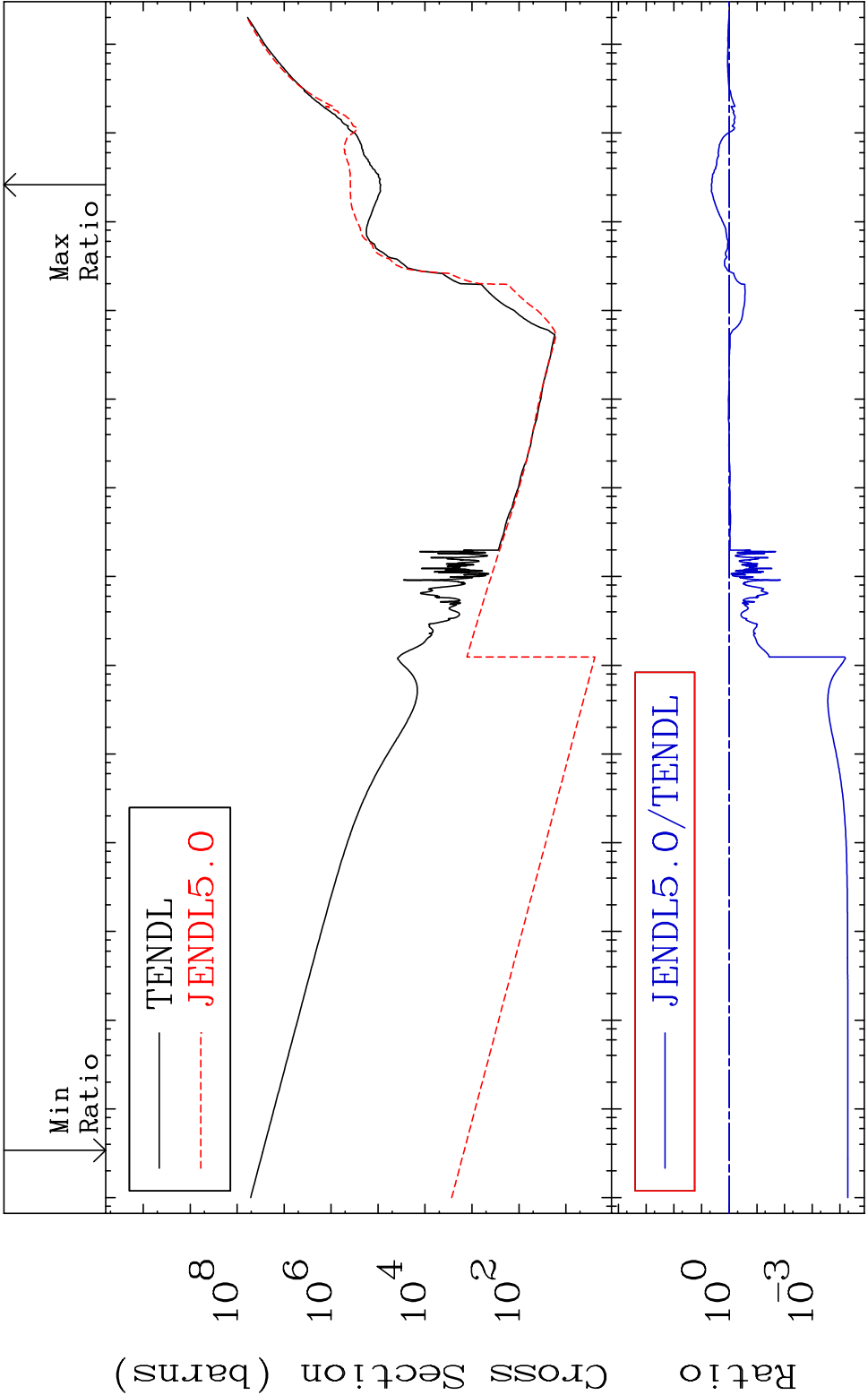
MAT 4847 Kerma total (eV-barns) 48-Cd-113m
Cross Section -99.99 To 103.4 %



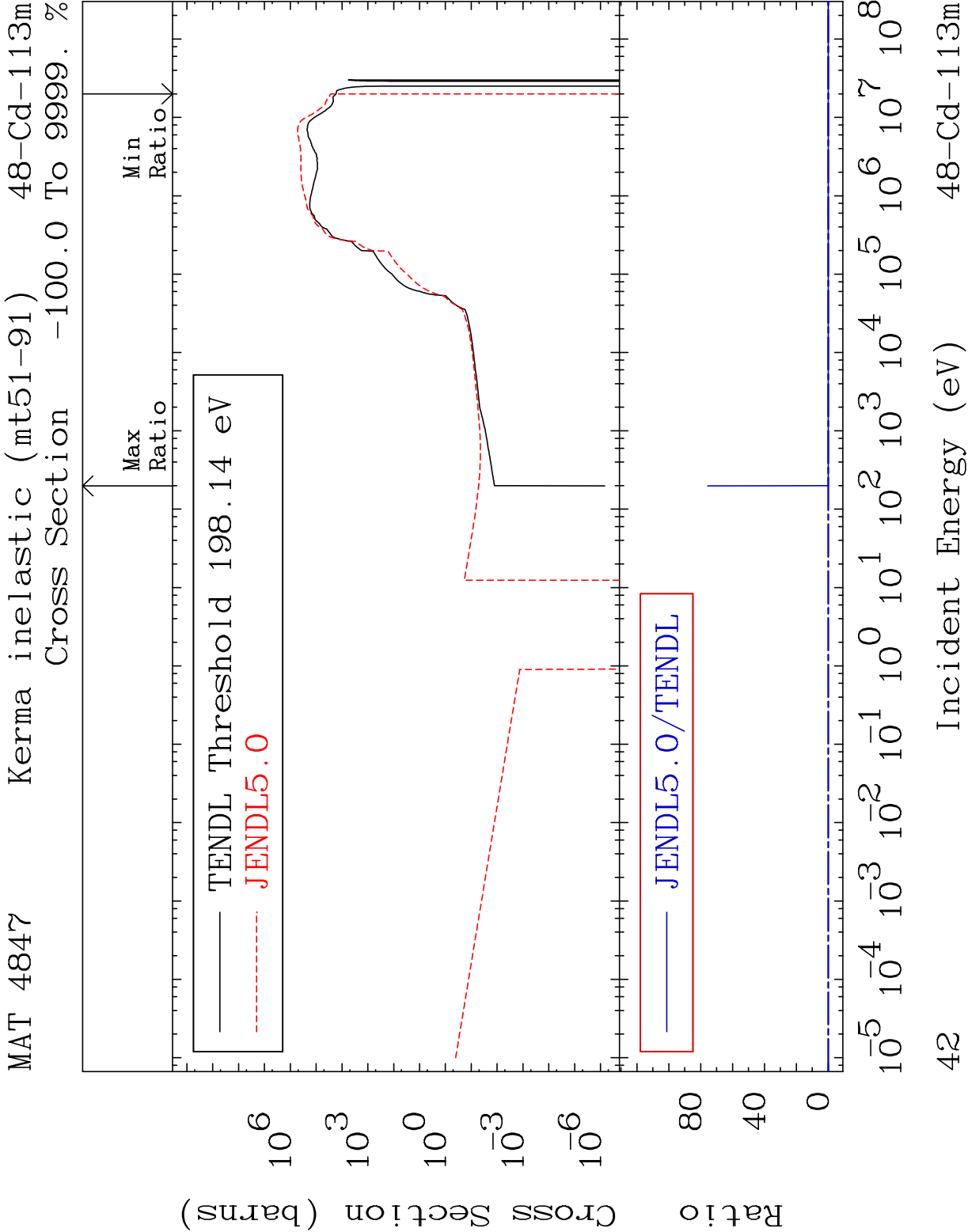
39 Incident Energy (eV) 48-Cd-113m



MAT 4847 Kerma non-elastic (all but mt2) 48-Cd-113m
Cross Section -99.99 To 342.9 %

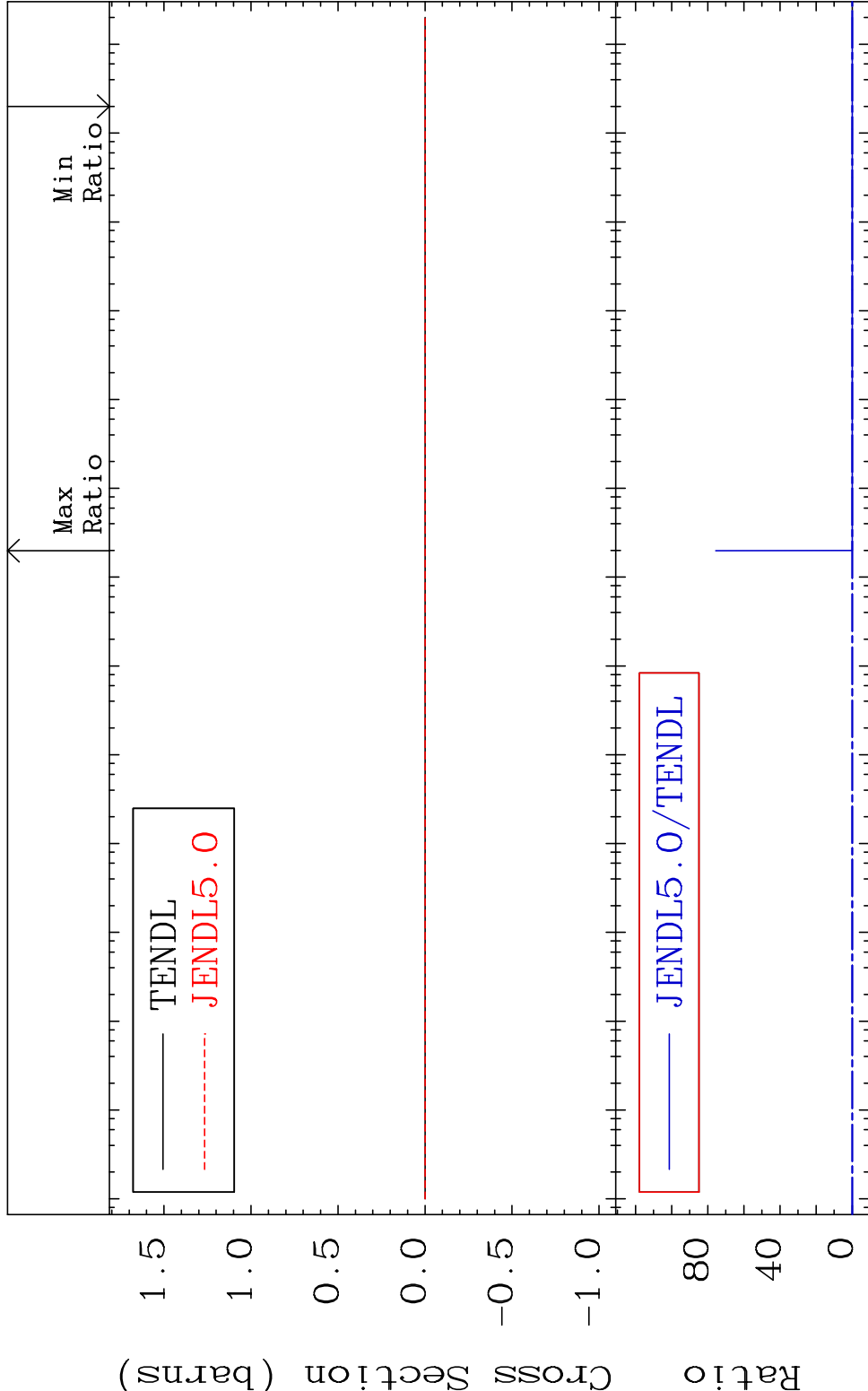


41 Incident Energy (eV) 48-Cd-113m



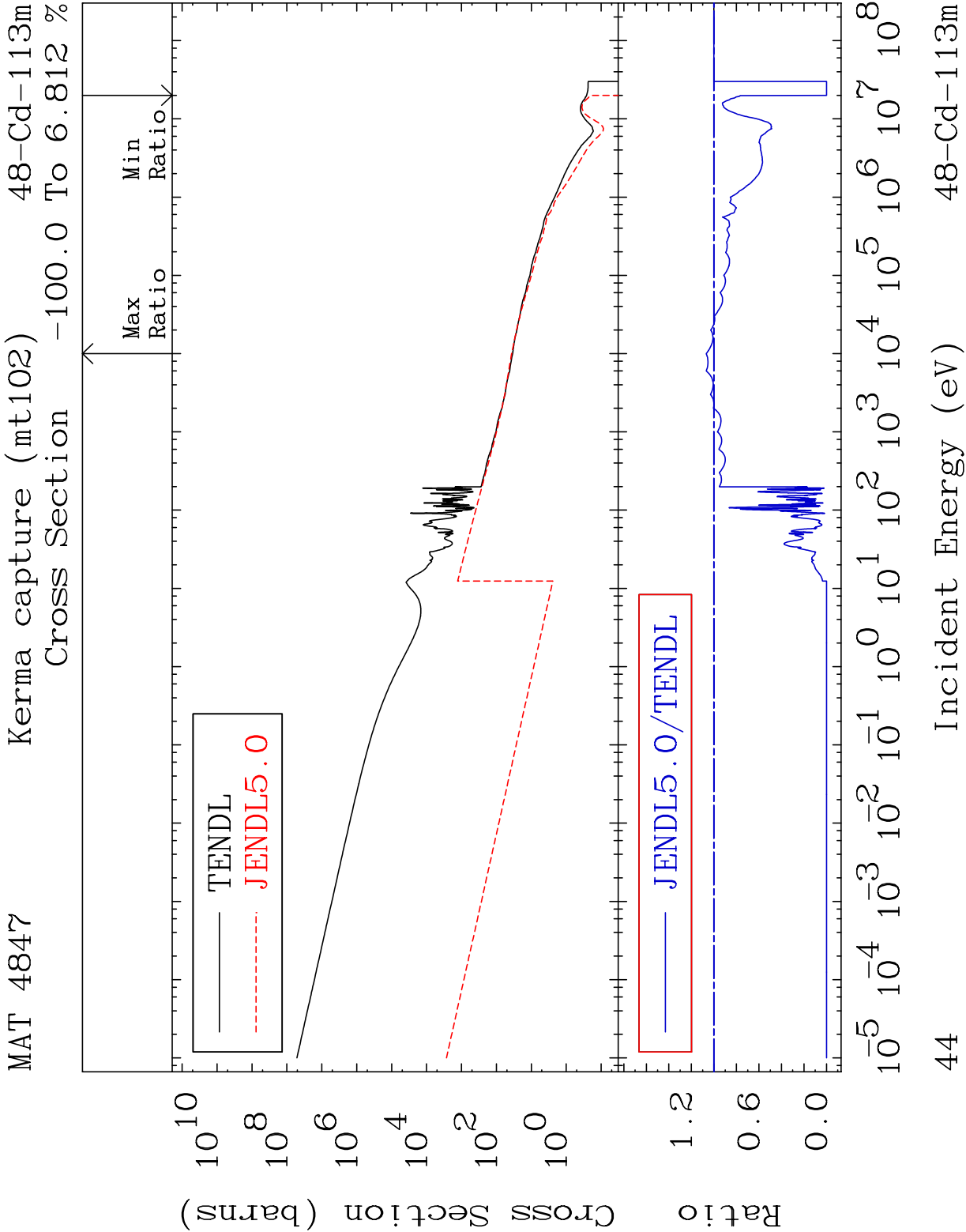
MAT 4847 Kerma fission (mt18 or mt19-20-21-38)B-Cd-113m

Cross Section -100.0 To 9999. %

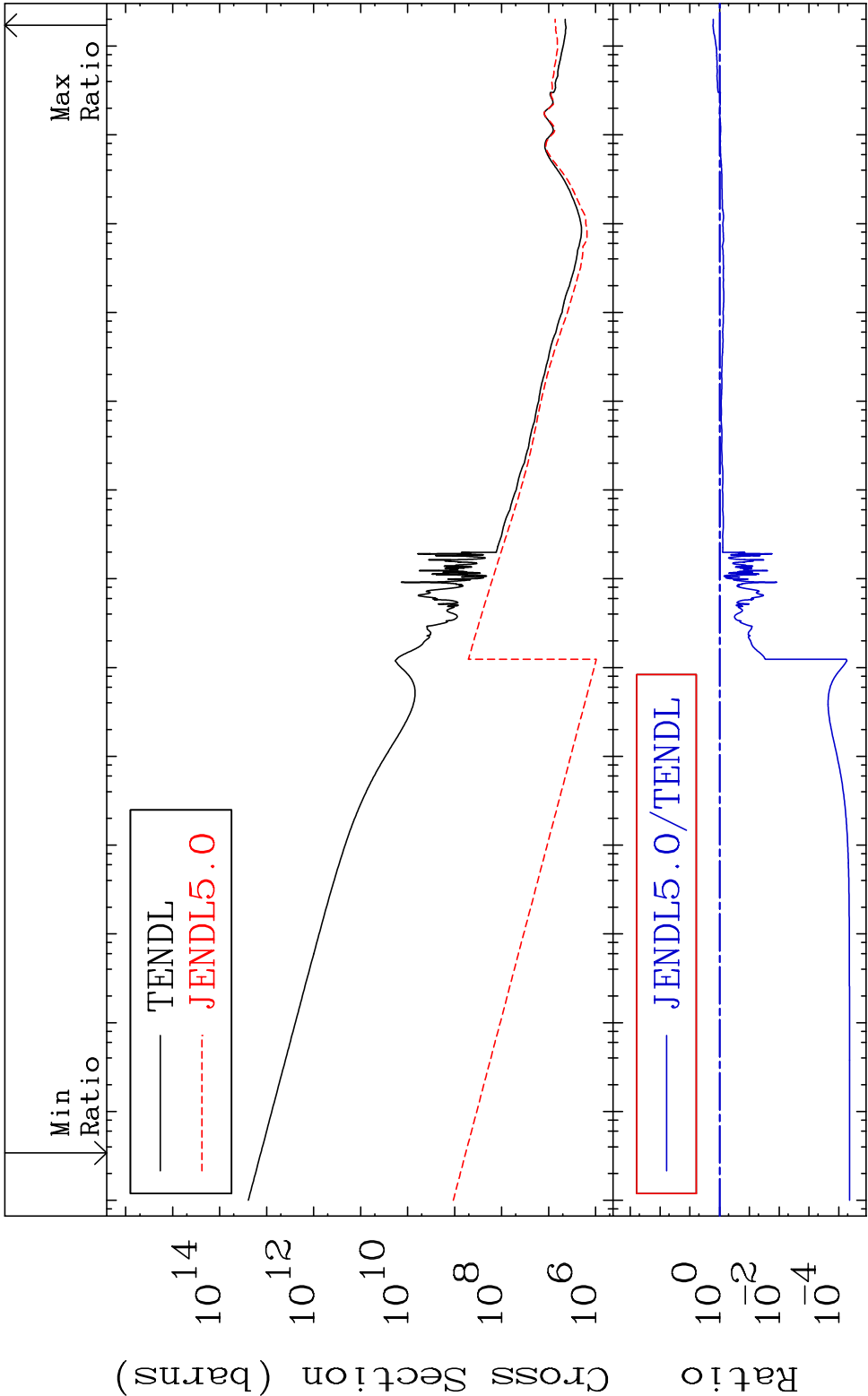


10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

43 Incident Energy (eV) 48-Cd-113m

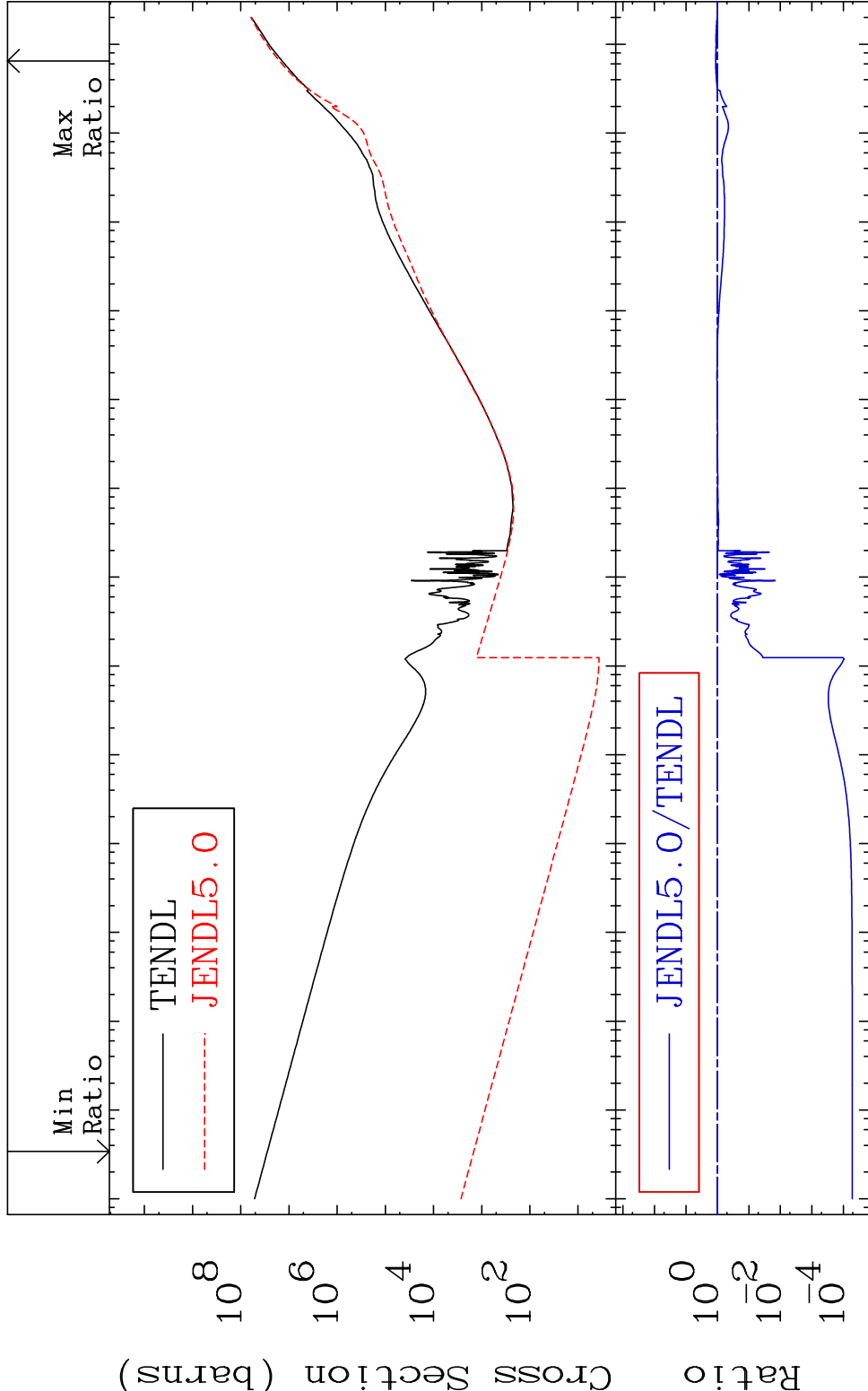


MAT 4847 Total photon (eV-barns) 48-Cd-113m
Cross Section -100.0 To 67.79 %

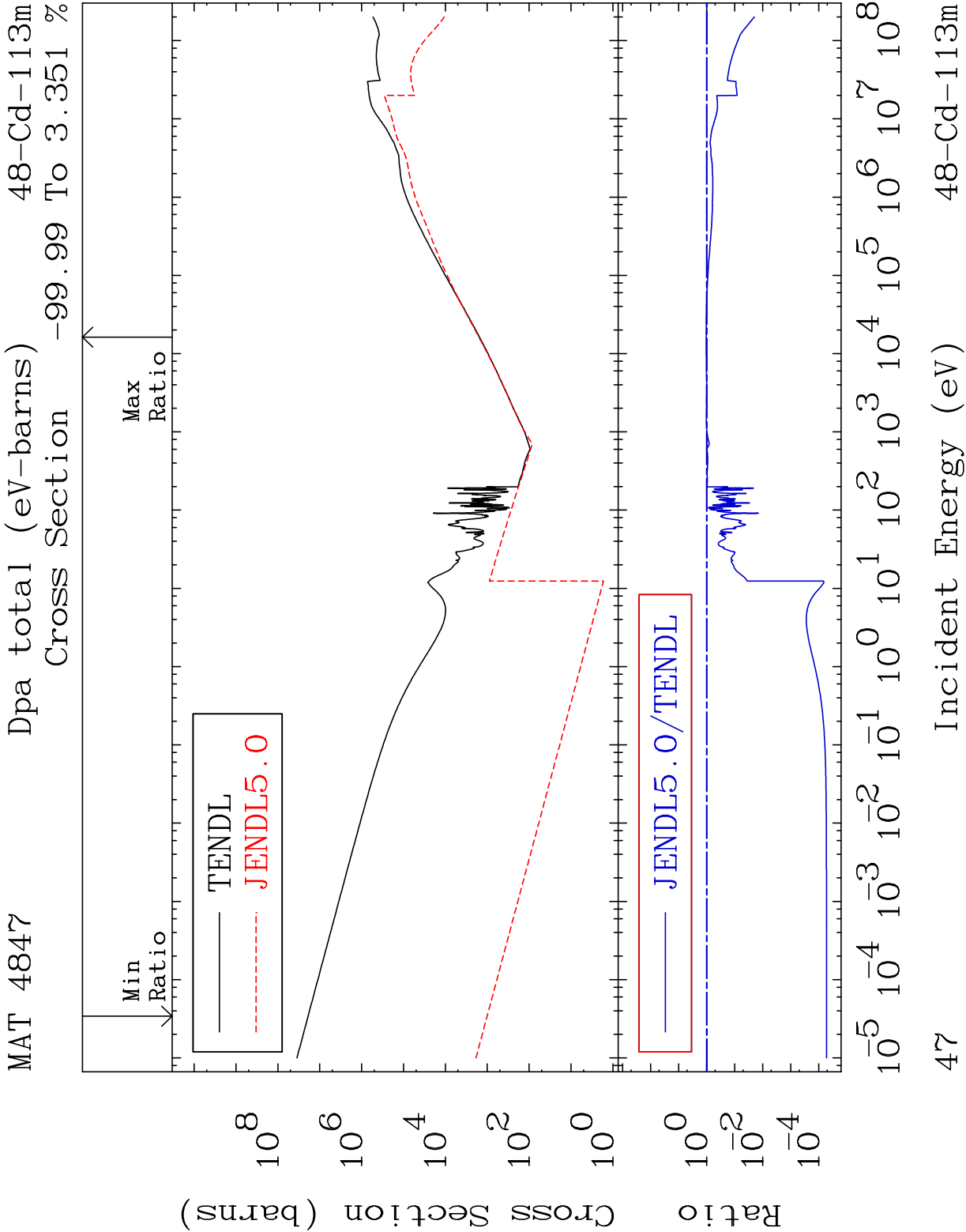


45 Incident Energy (eV) 48-Cd-113m

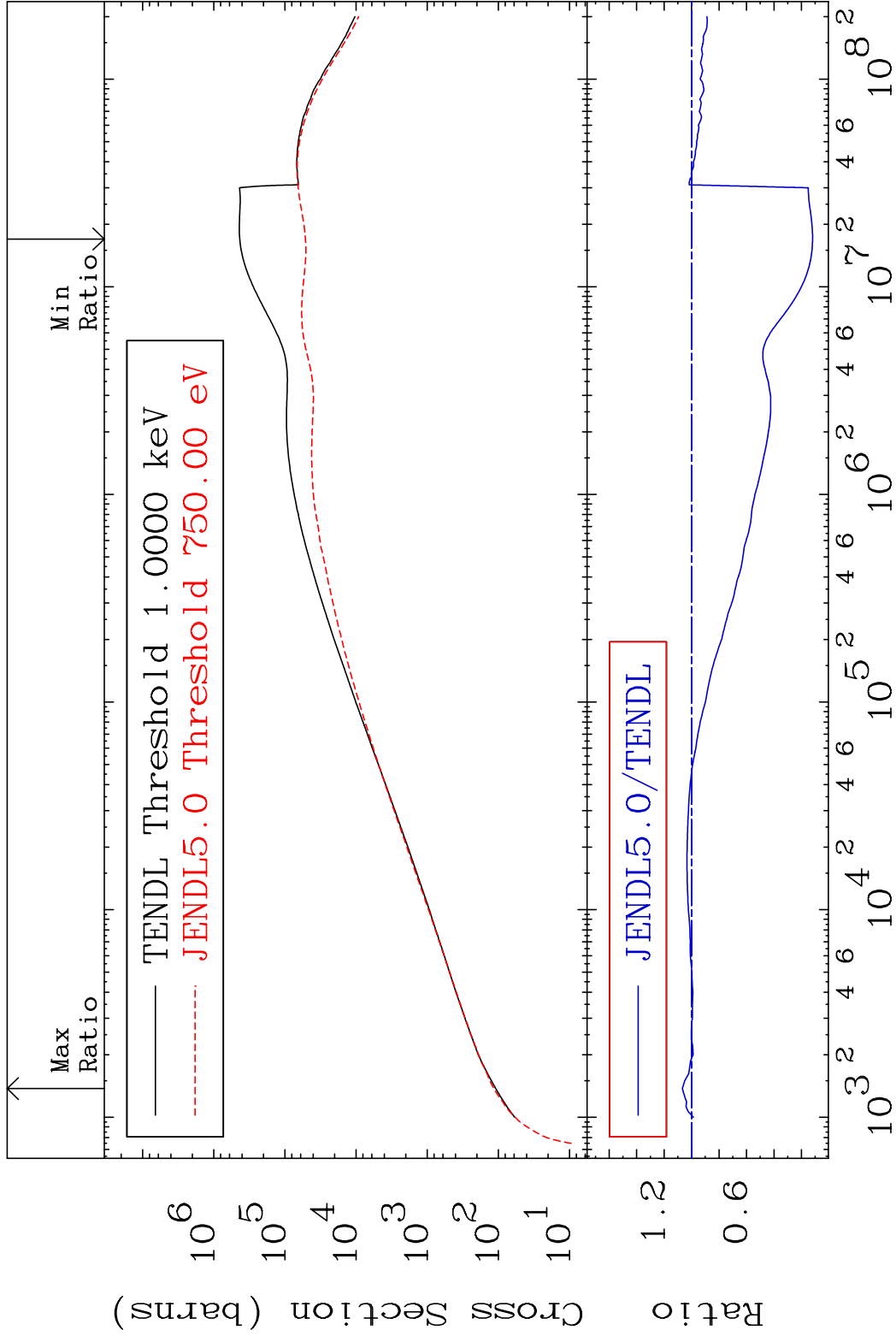
MAT 4847 Total kinematic kerma (high limit)48-Cd-113m
Cross Section -99.99 To 13.78 %

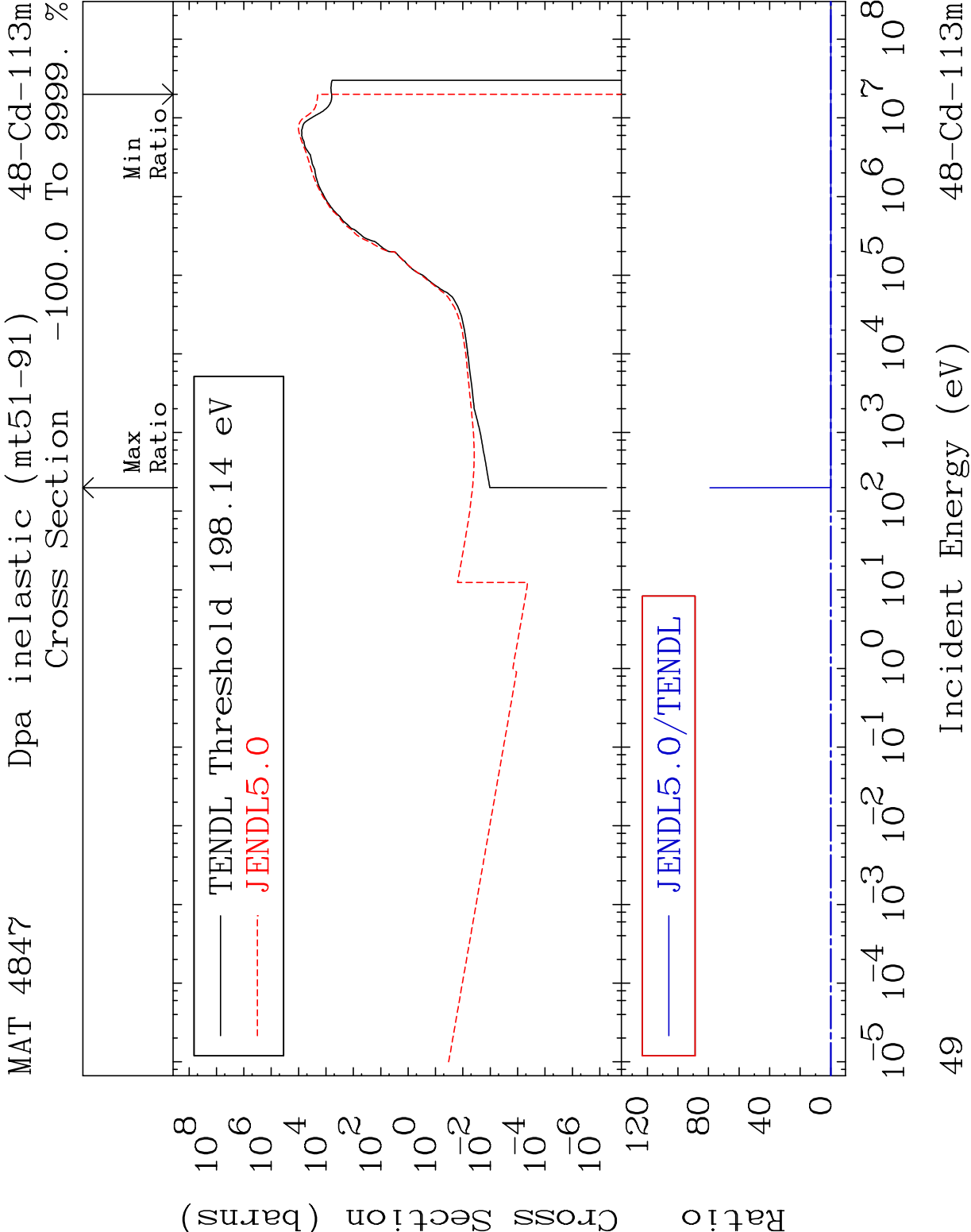


46 Incident Energy (eV) 48-Cd-113m

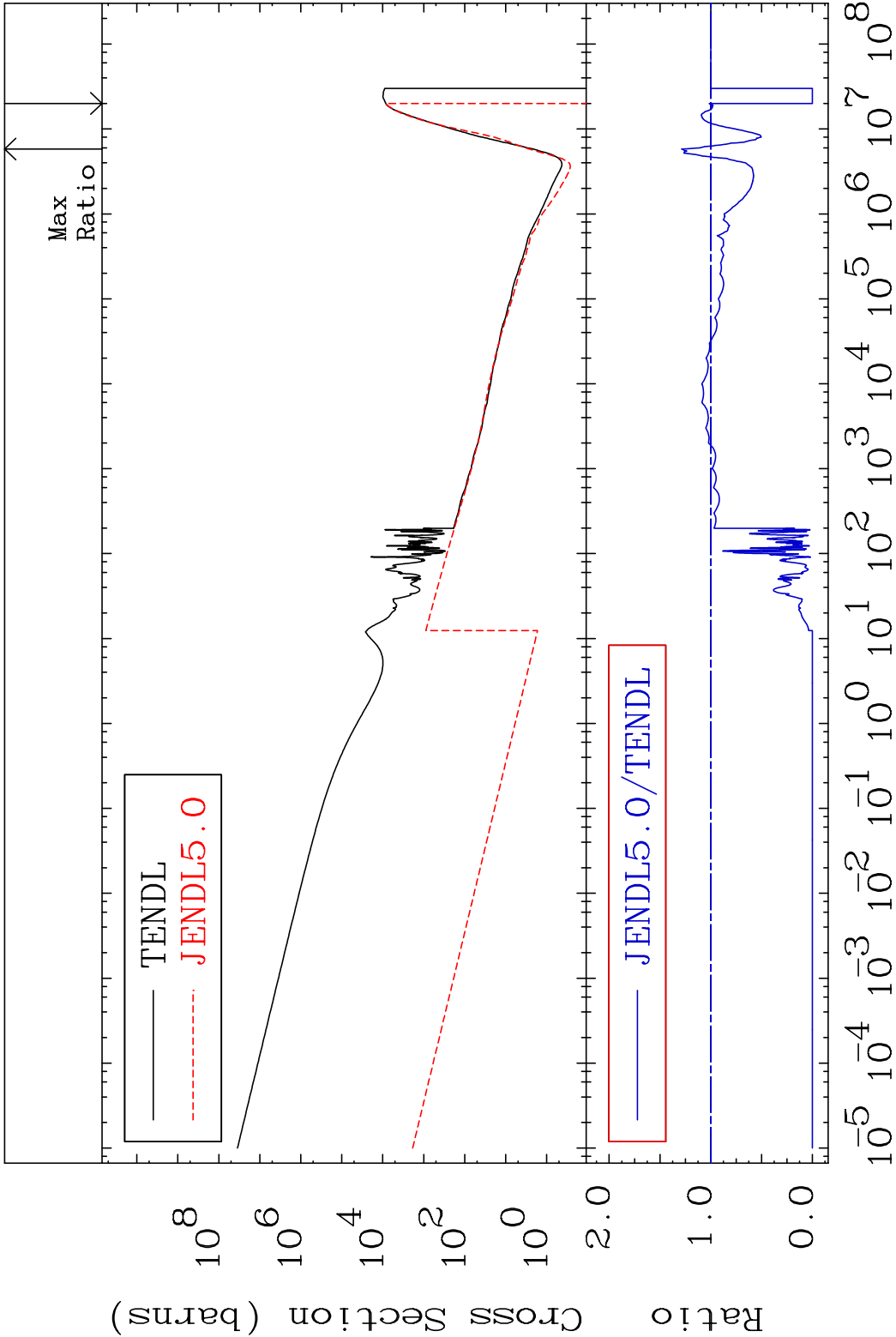


MAT 4847 Dpa elastic (mt2) 48-Cd-113m
Cross Section -88.08 To 6.704 %





MAT 4847 Dpa disappearance (mt102 -120) 48-Cd-113m
Cross Section -100.0 To 28.55 %



50 Incident Energy (eV) 48-Cd-113m

