

Program Complot
(Version 2021-1)

by

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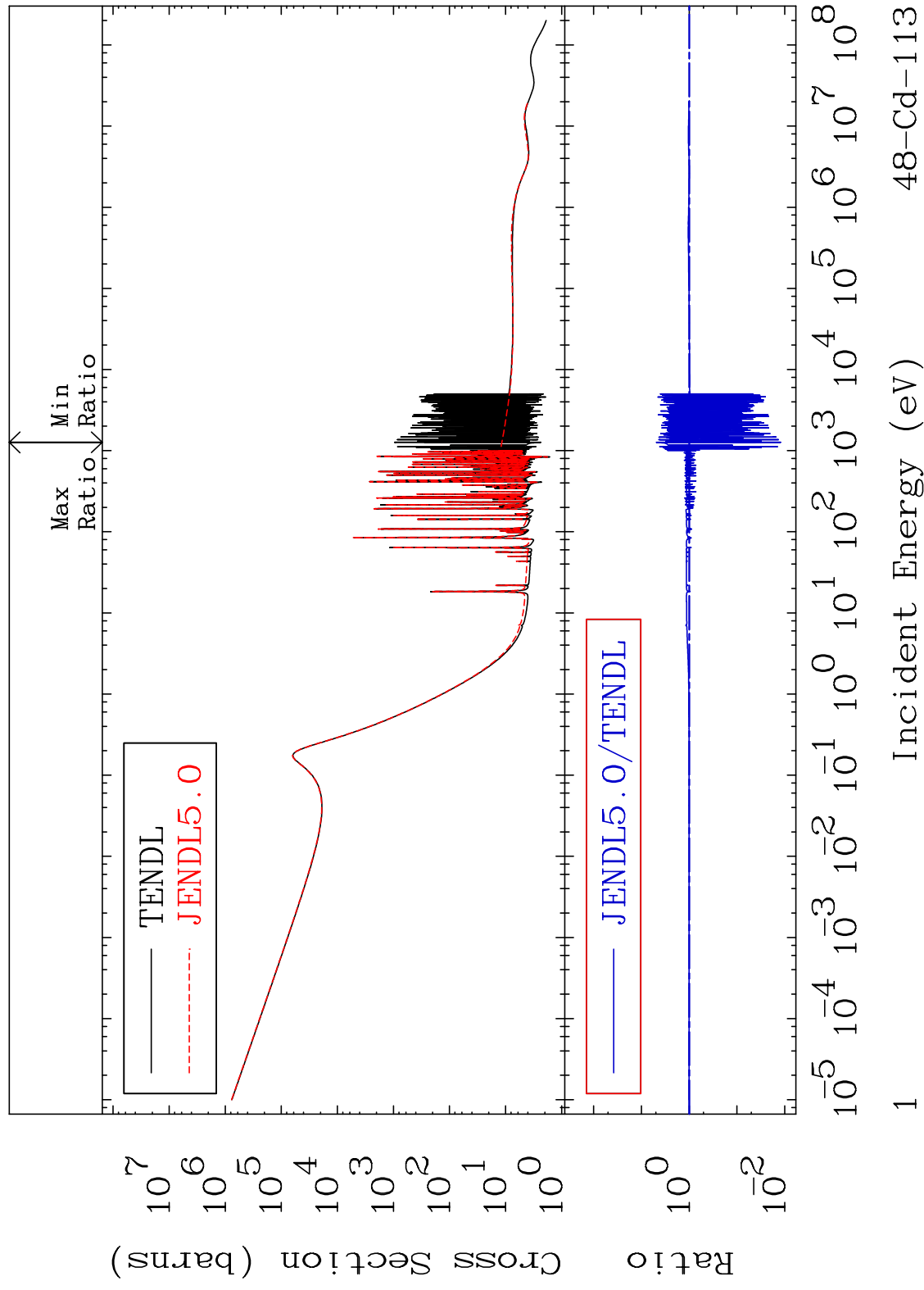
Press Mouse Button to Start

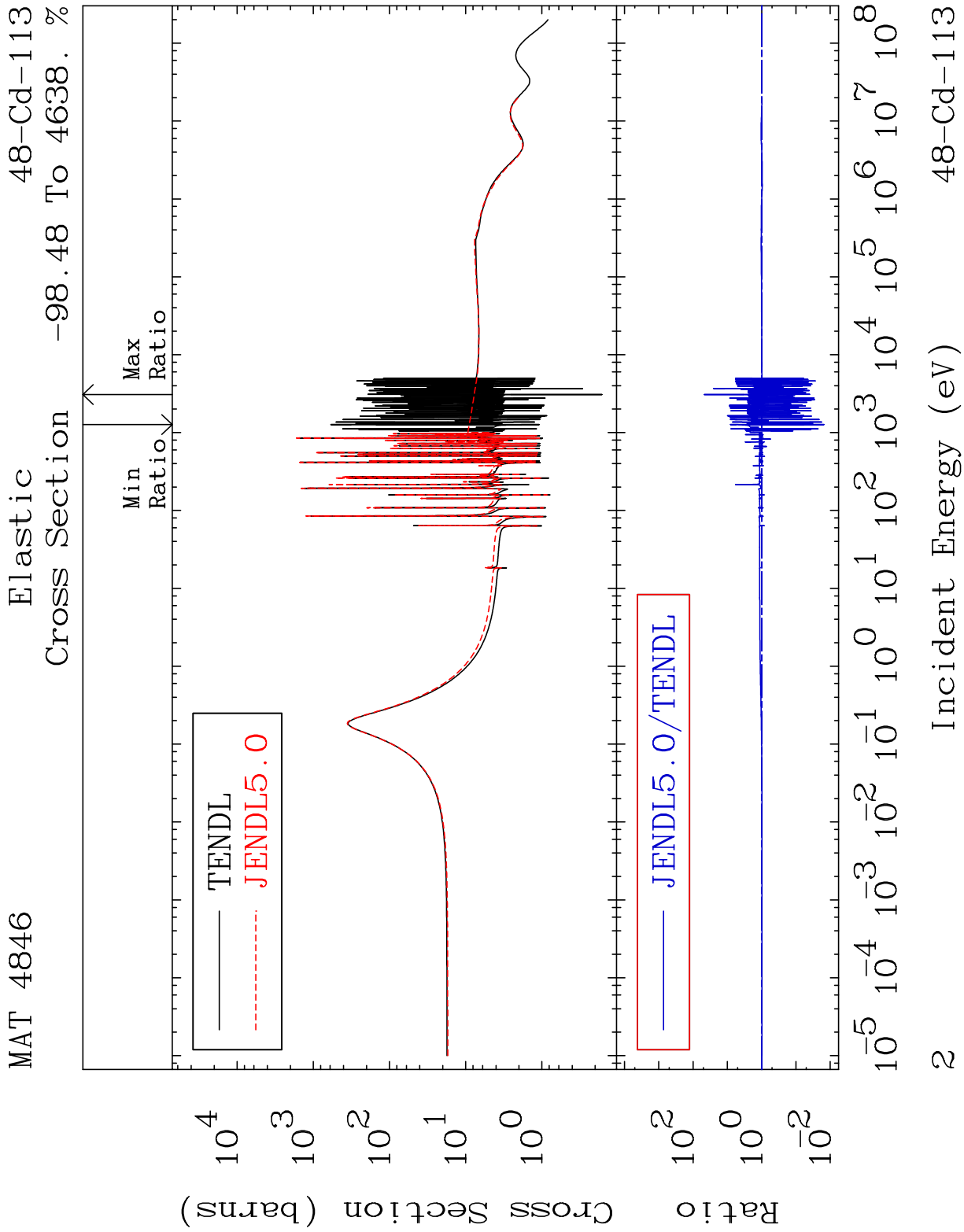
MAT 4846

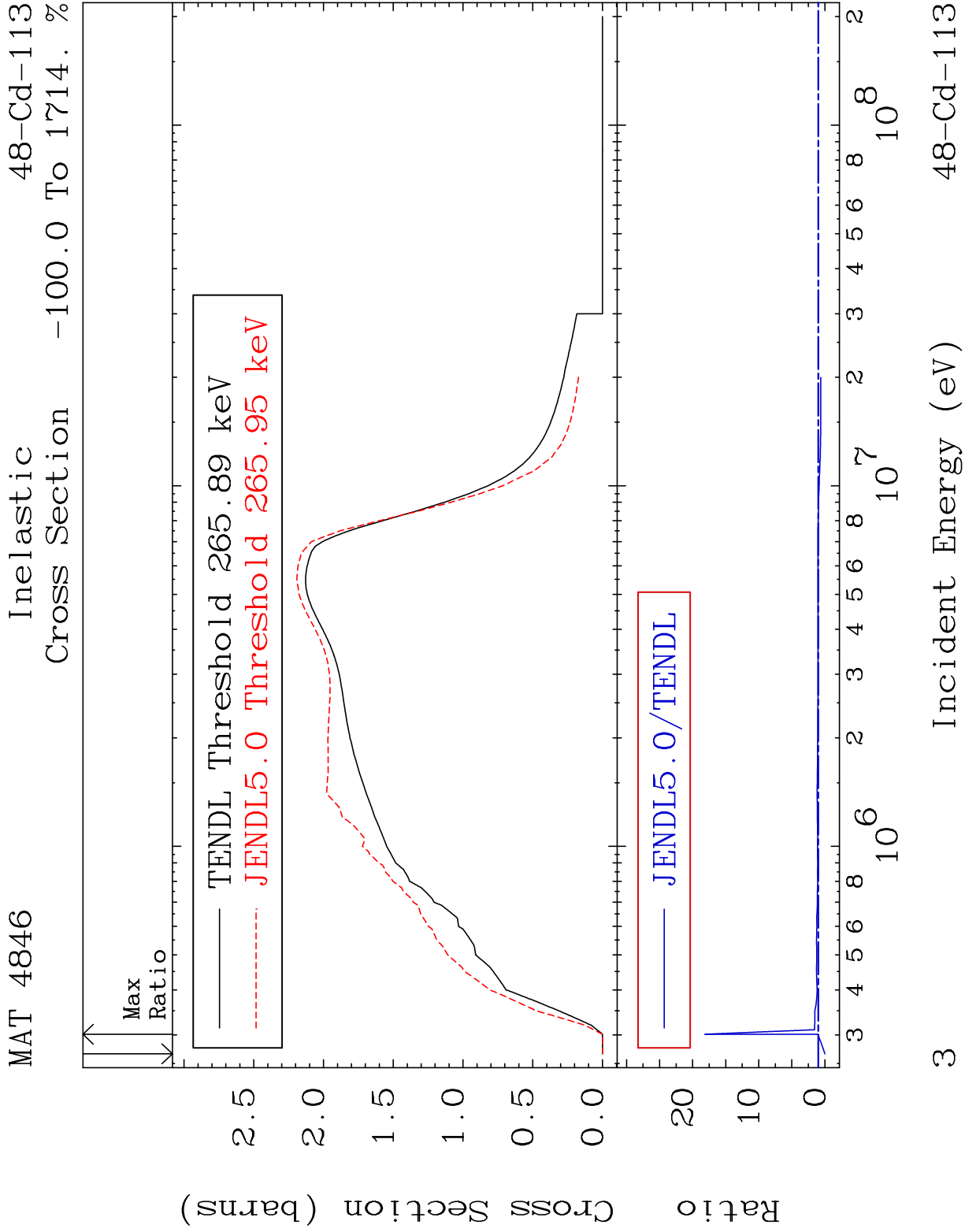
Total

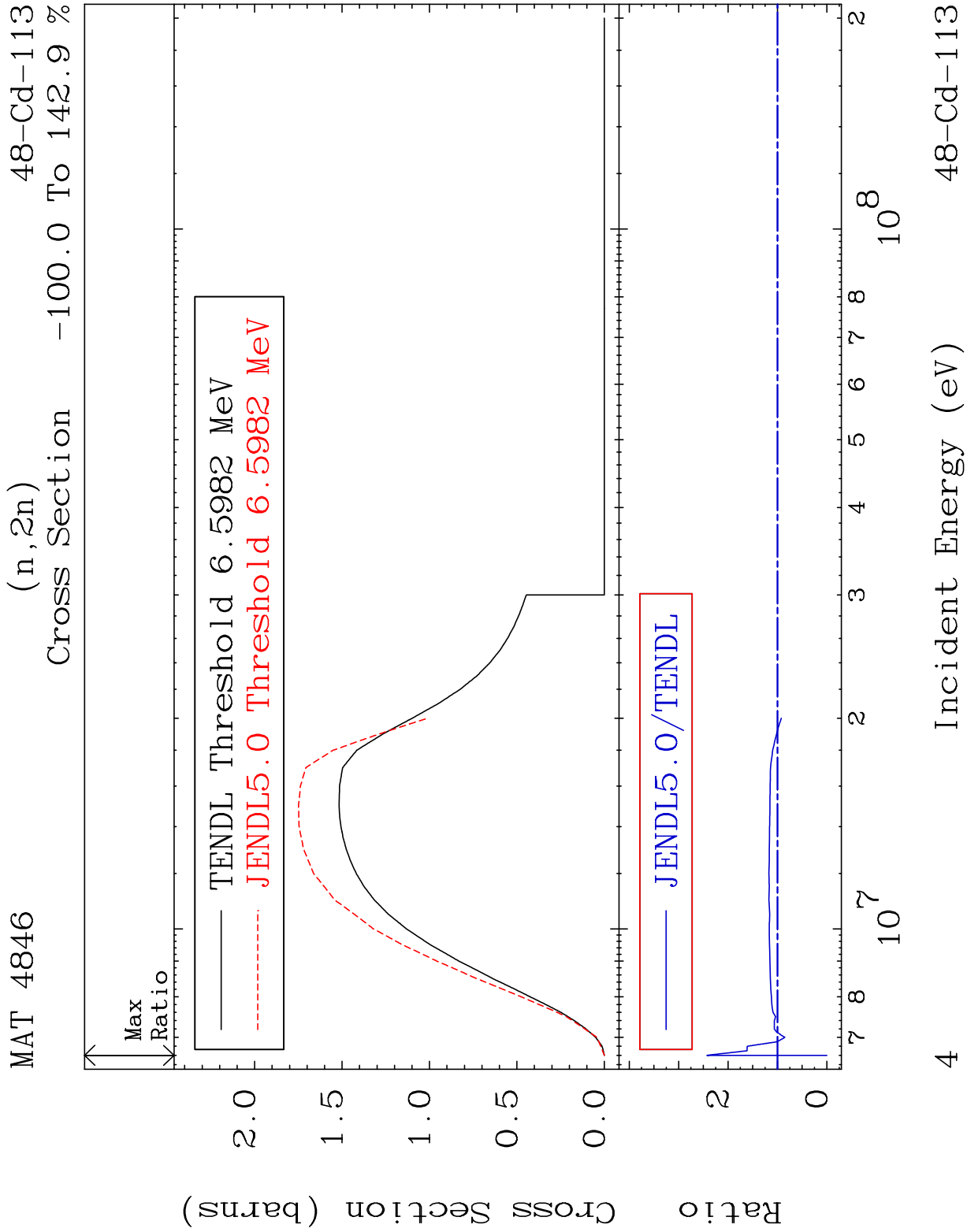
48-Cd-113

Cross Section -98.79 To 394.3 %







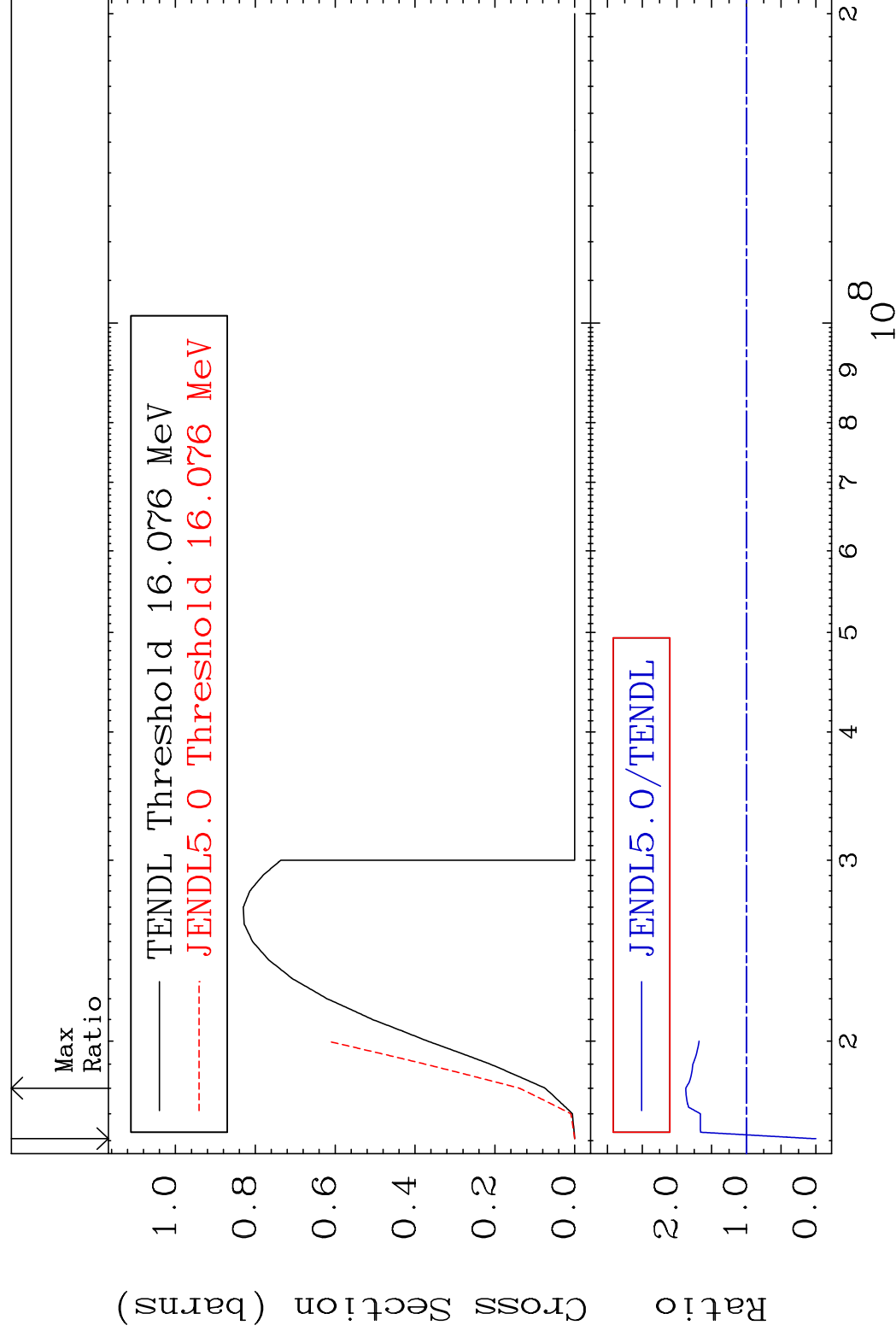


MAT 4846

$$(n, 3n)$$

48-Cd-113

Cross Section -100.0 To 87.27 %



TENDL Threshold 16.076 MeV

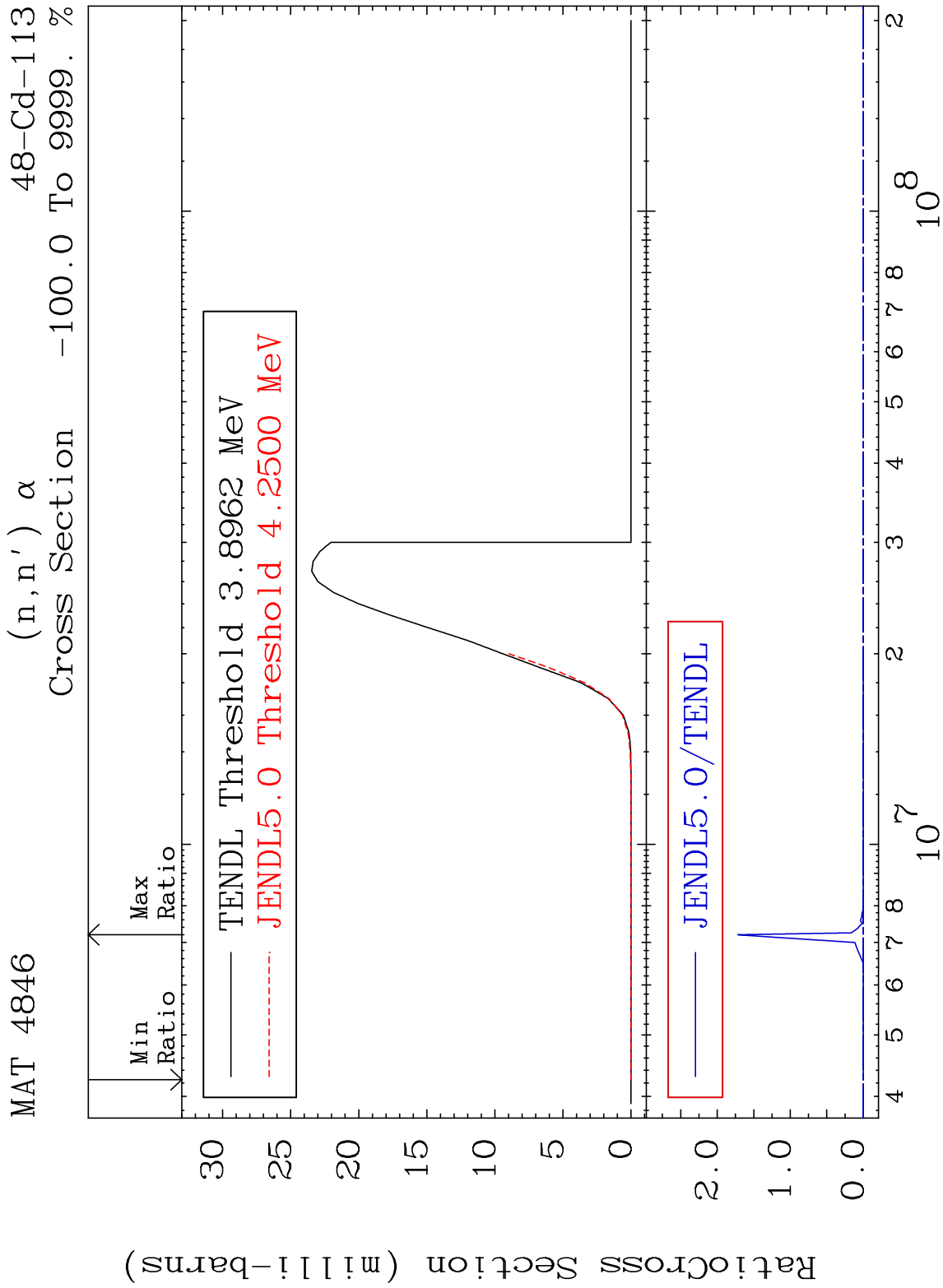
----- JENDL5.0 Threshold 16.076 MeV

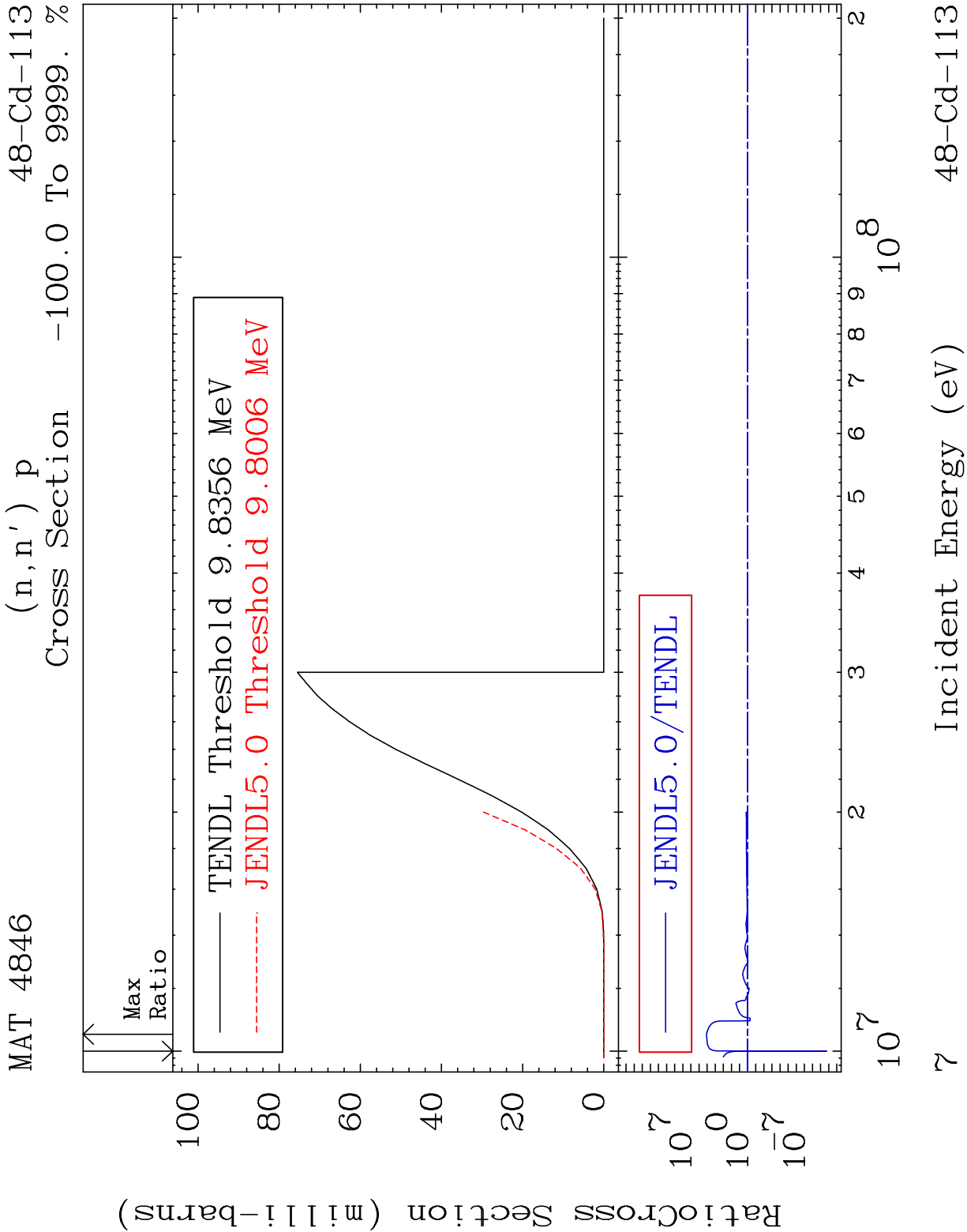
— JENDL5.0/TENDL

5

Incident Energy (eV)

48-Cd-113



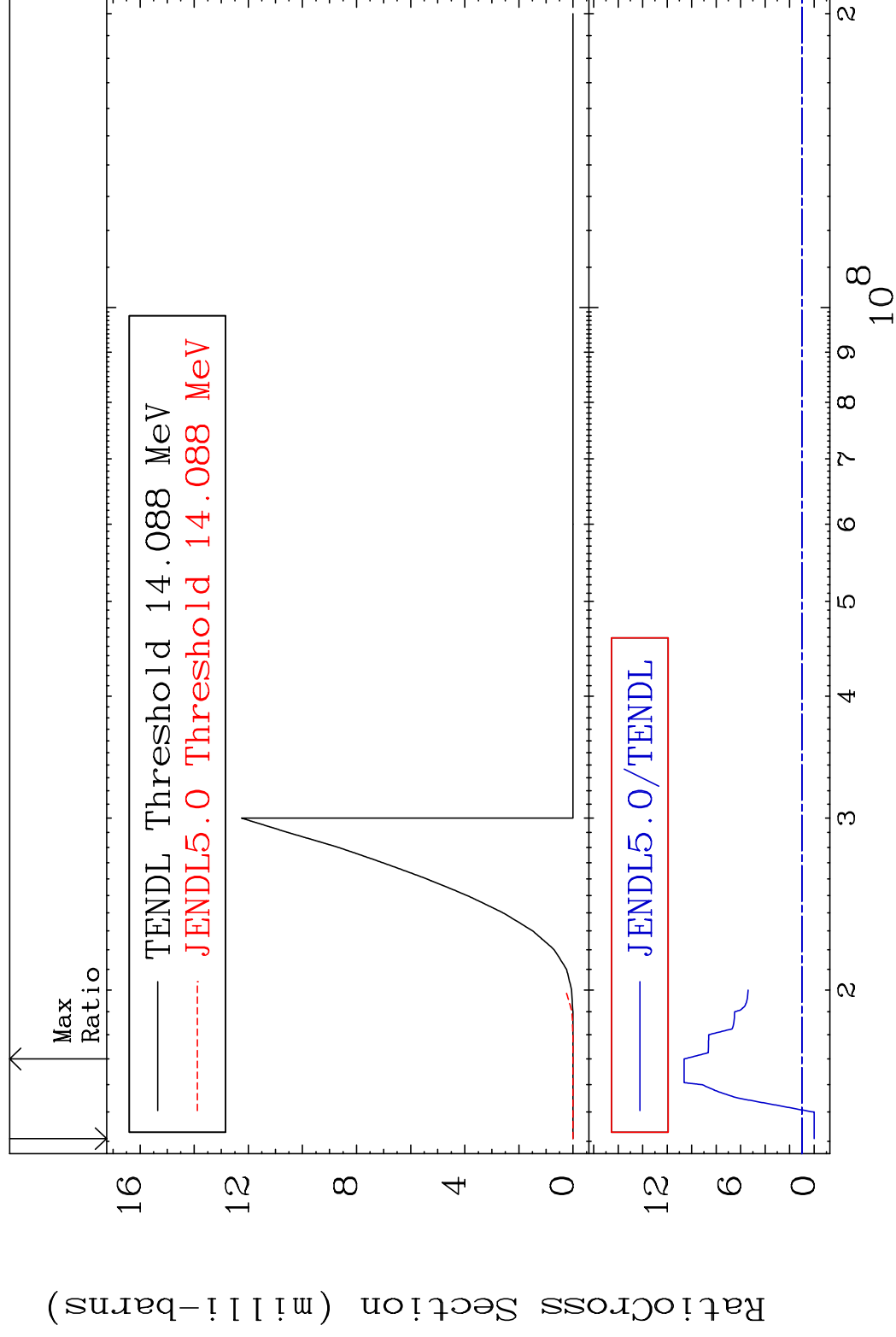


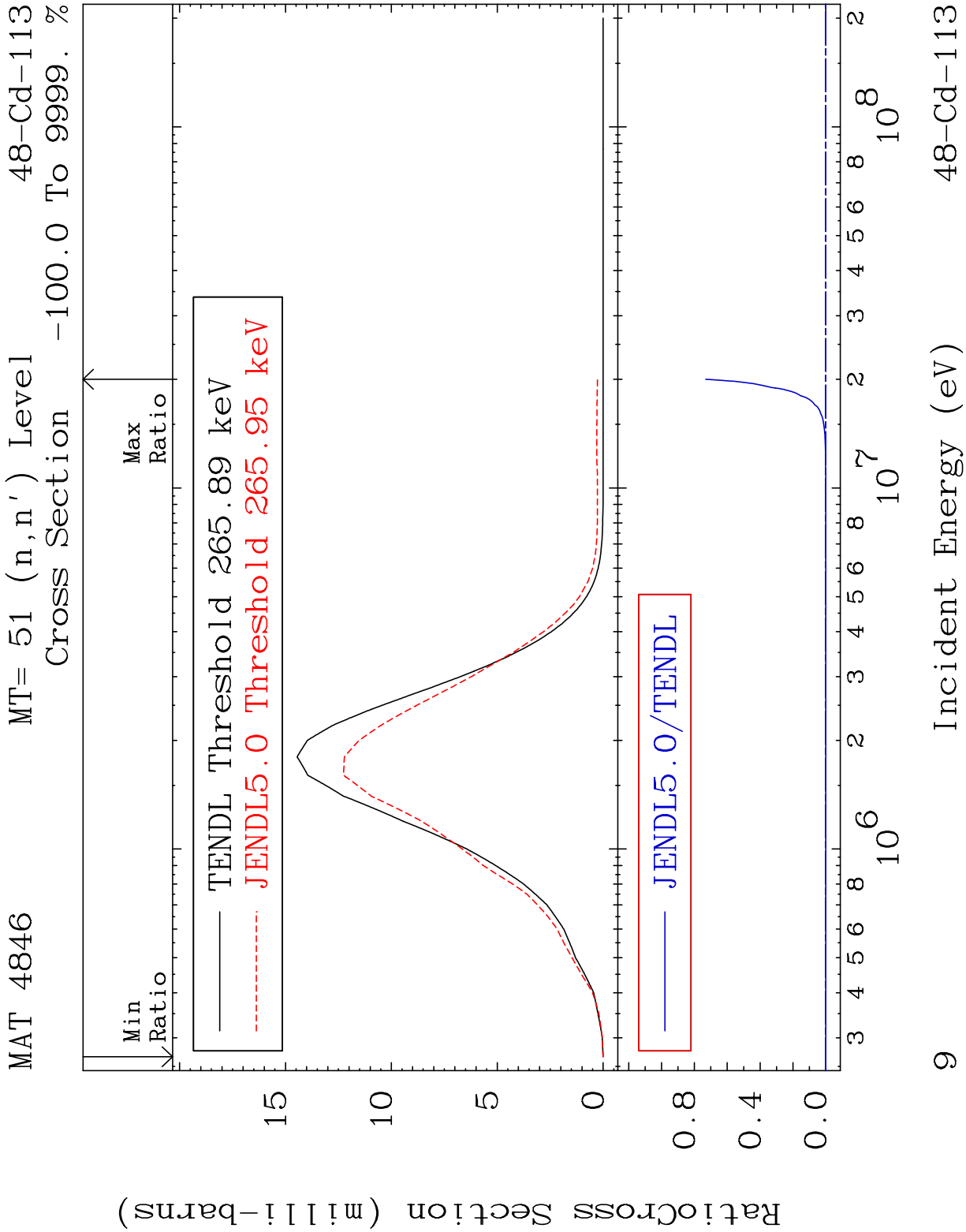
MAT 4846

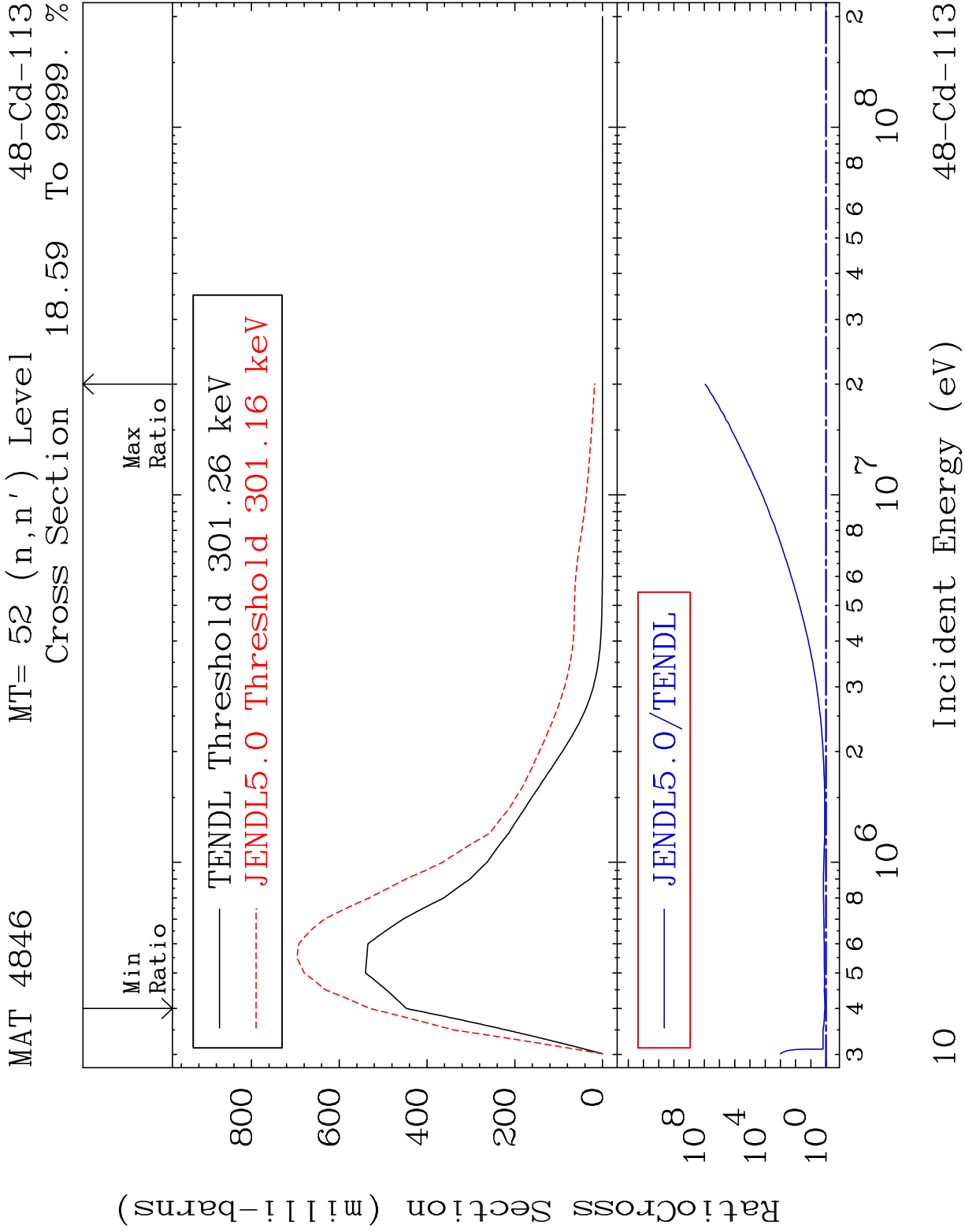
$$(n, n')$$

48-Cd-113

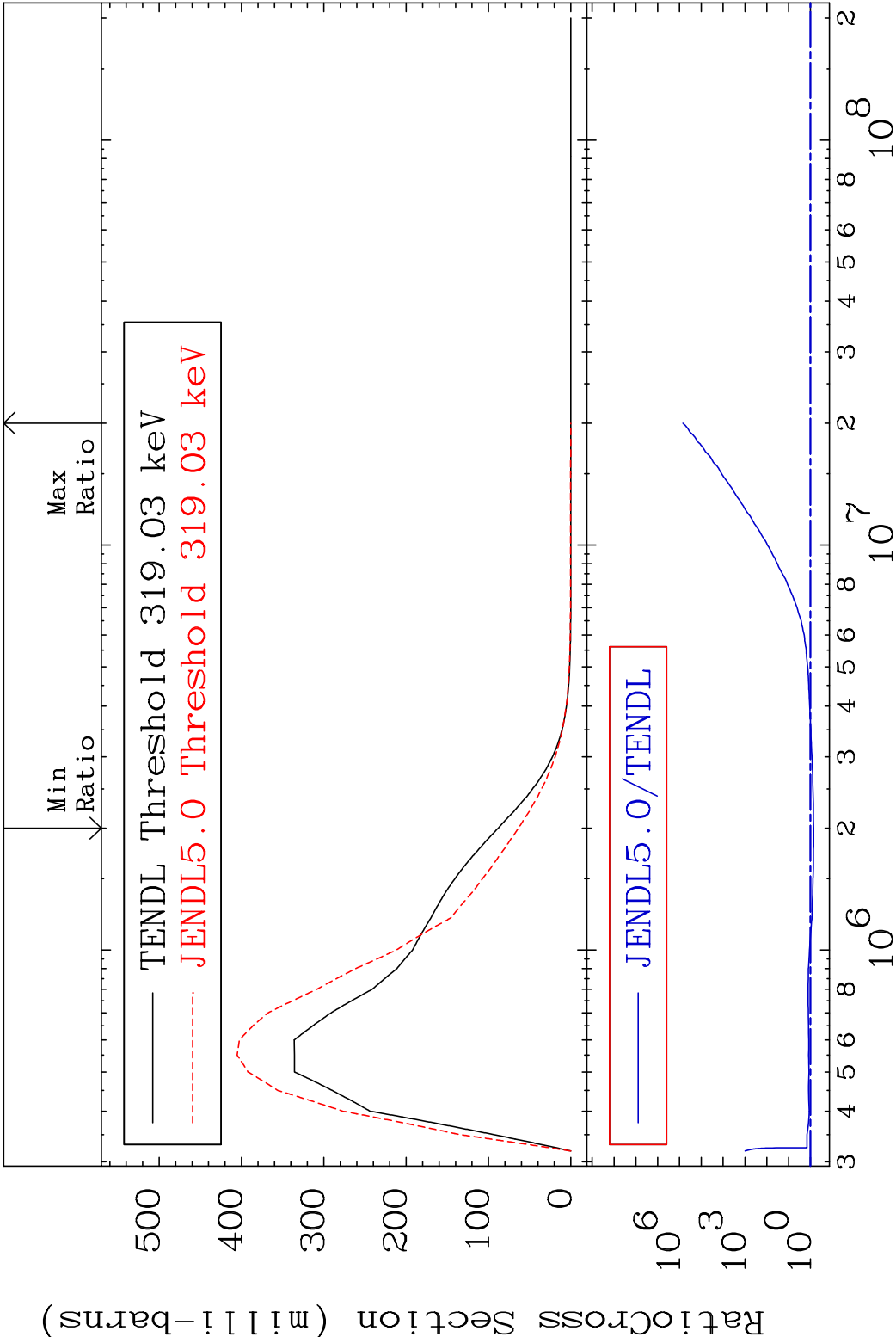
Cross Section -100.0 To 961.9 %



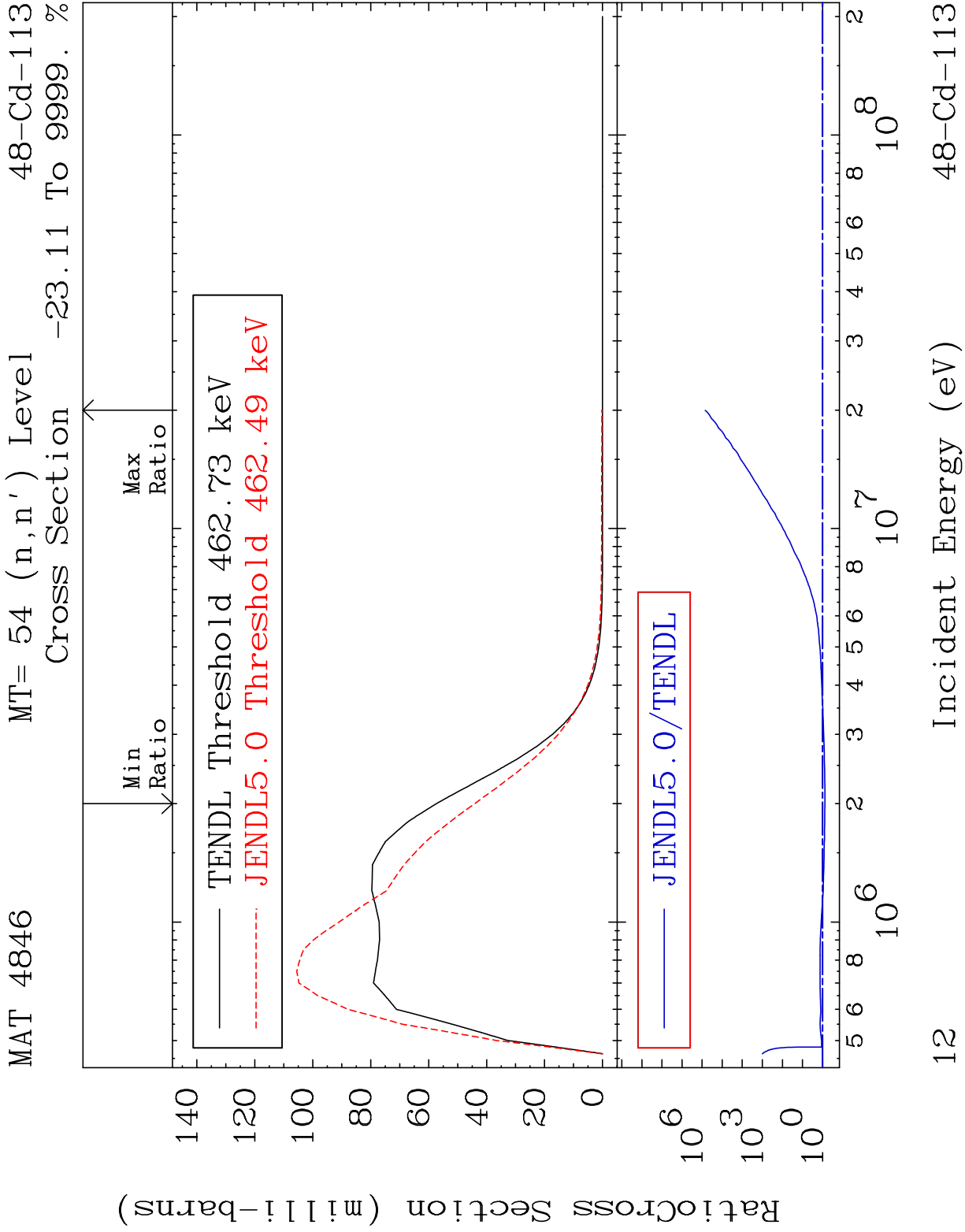


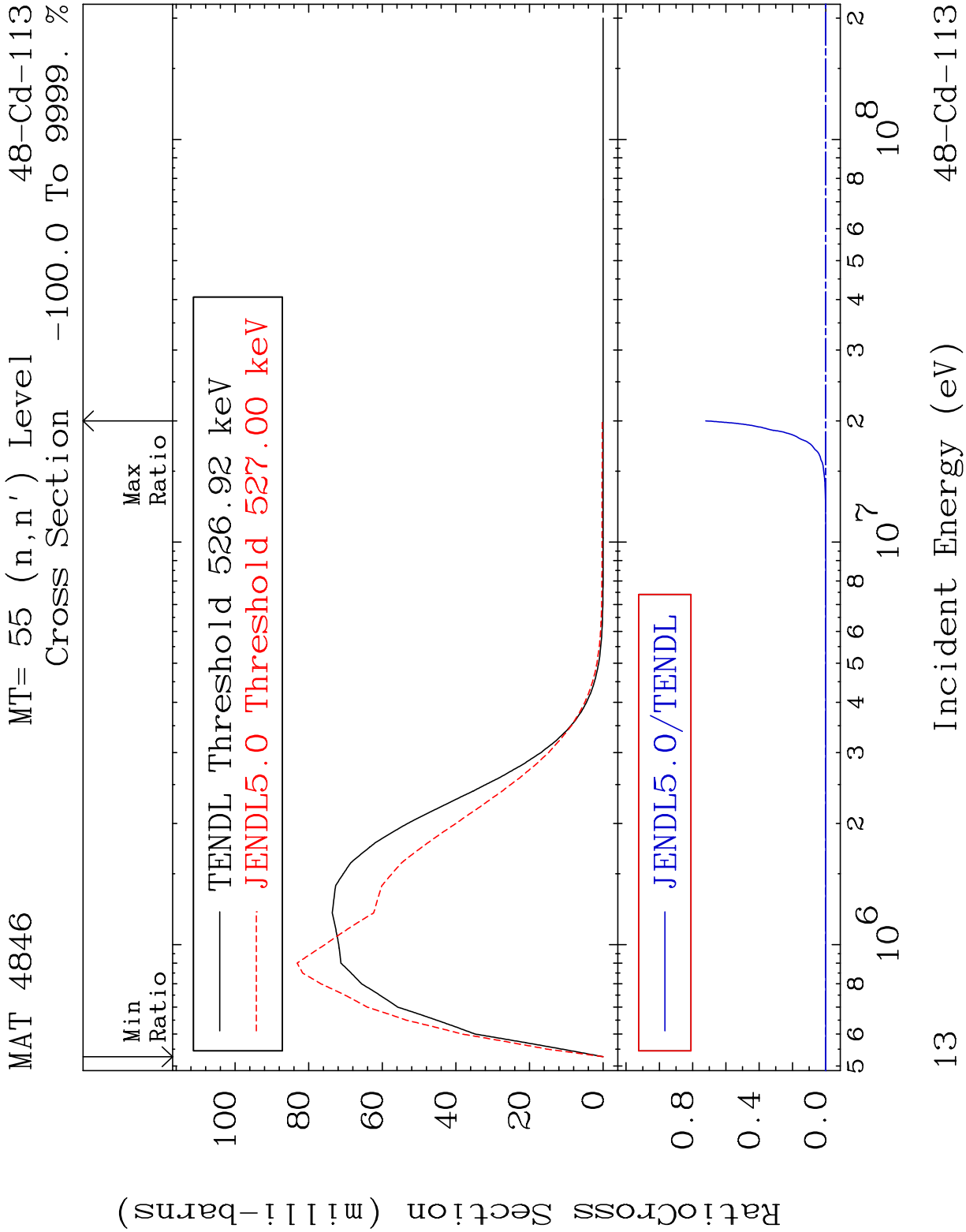


MAT 4846 MT= 53 (n,n') Level 48-Cd-113
Cross Section -27.98 To 9999. %

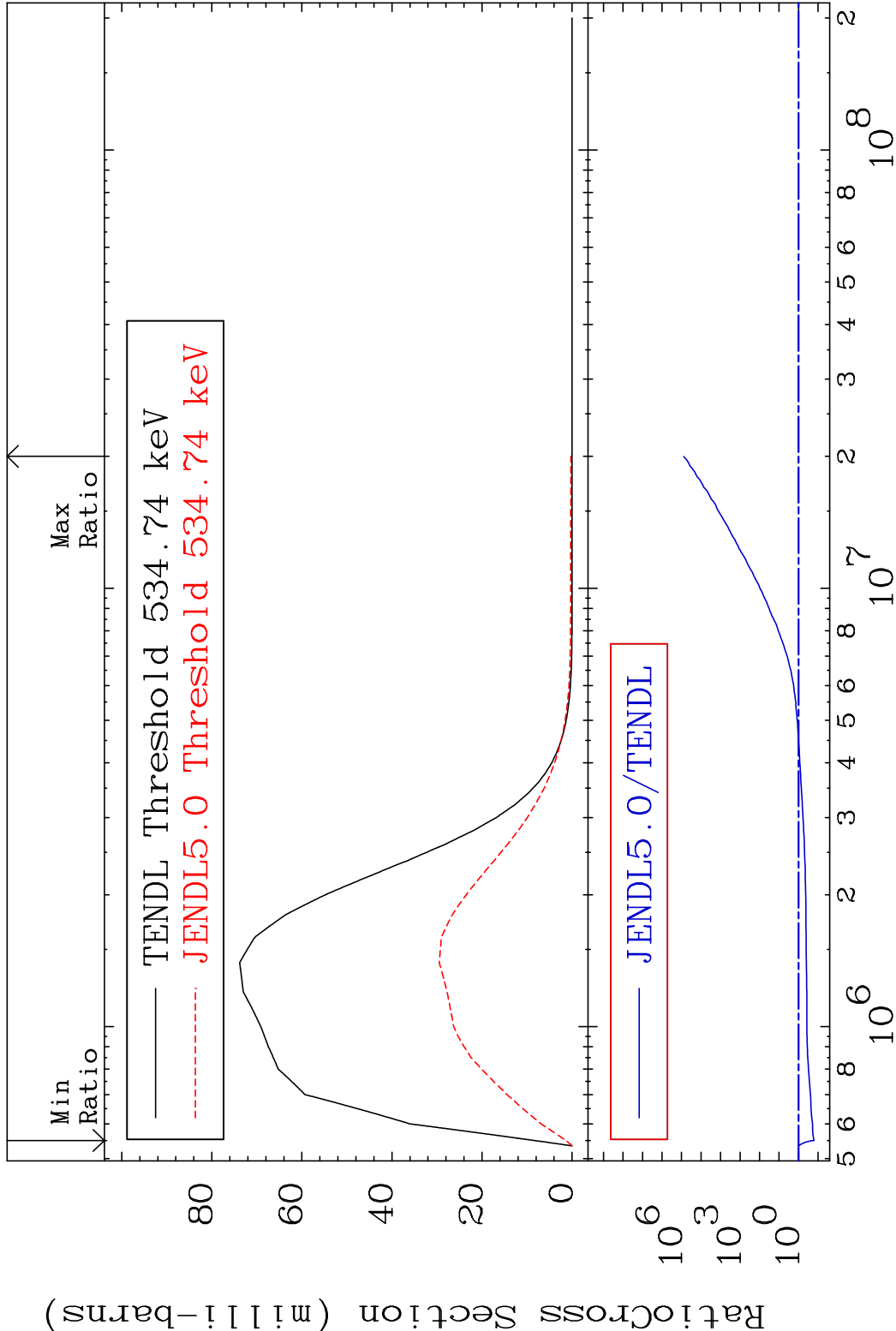


11 Incident Energy (eV) 48-Cd-113

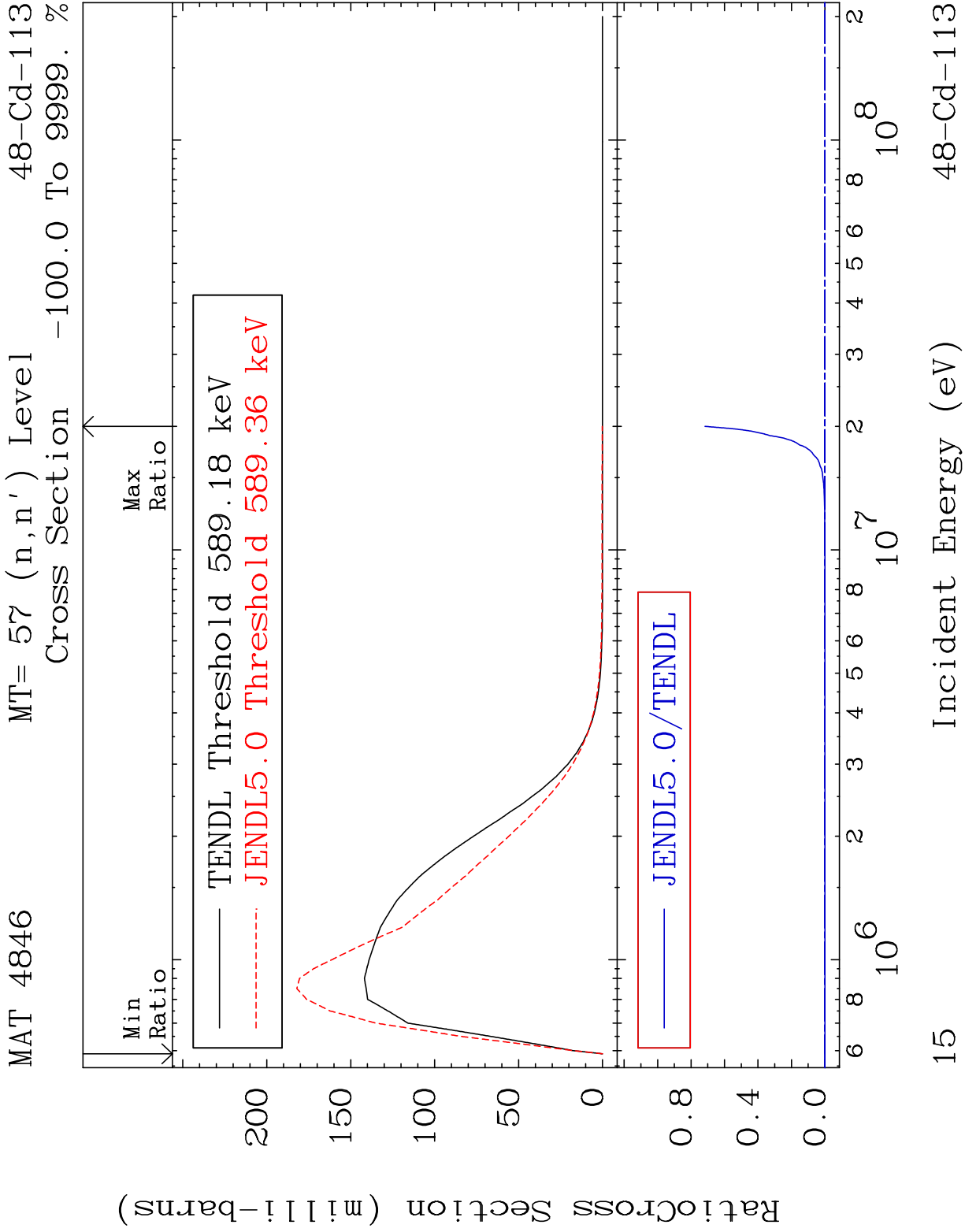


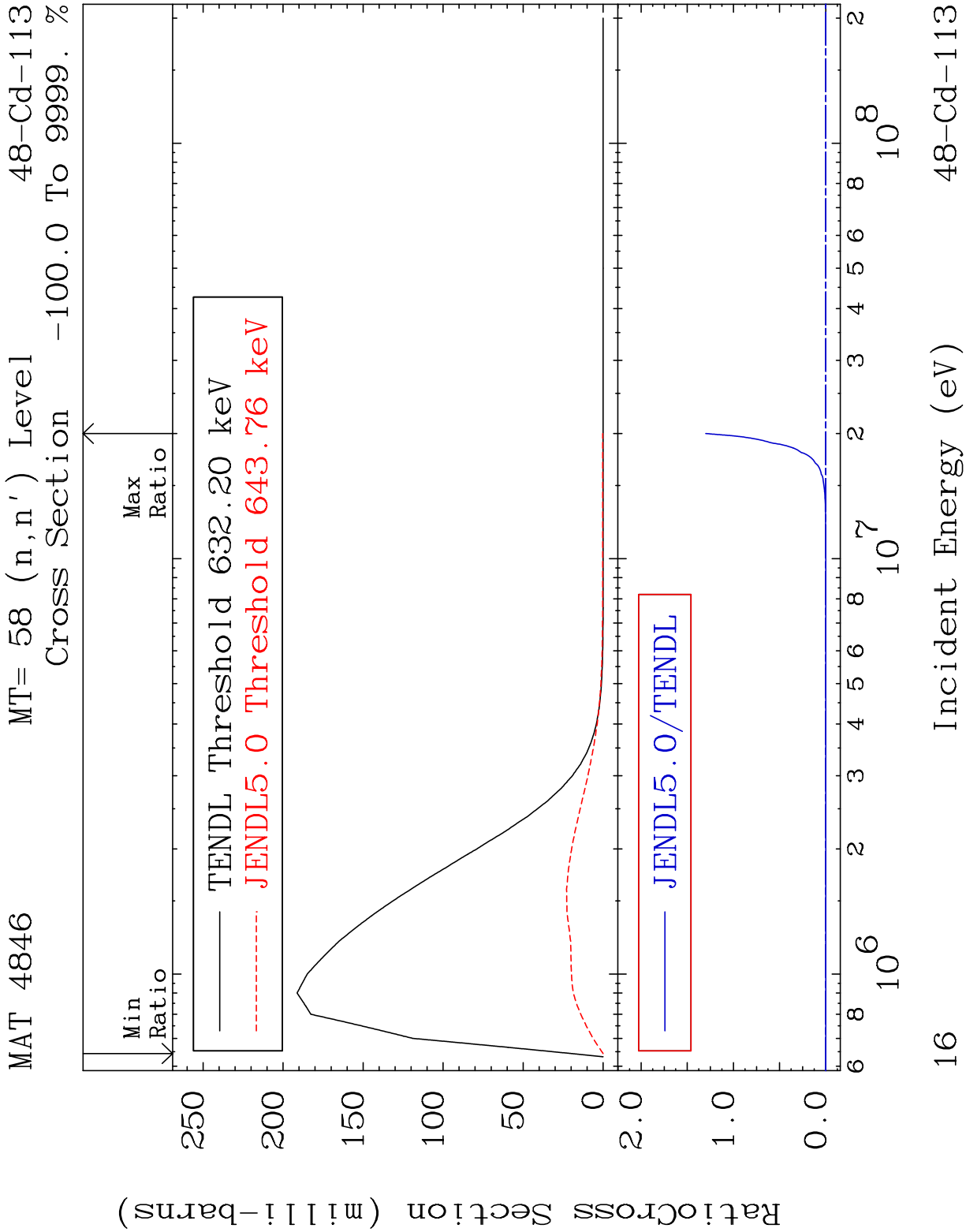


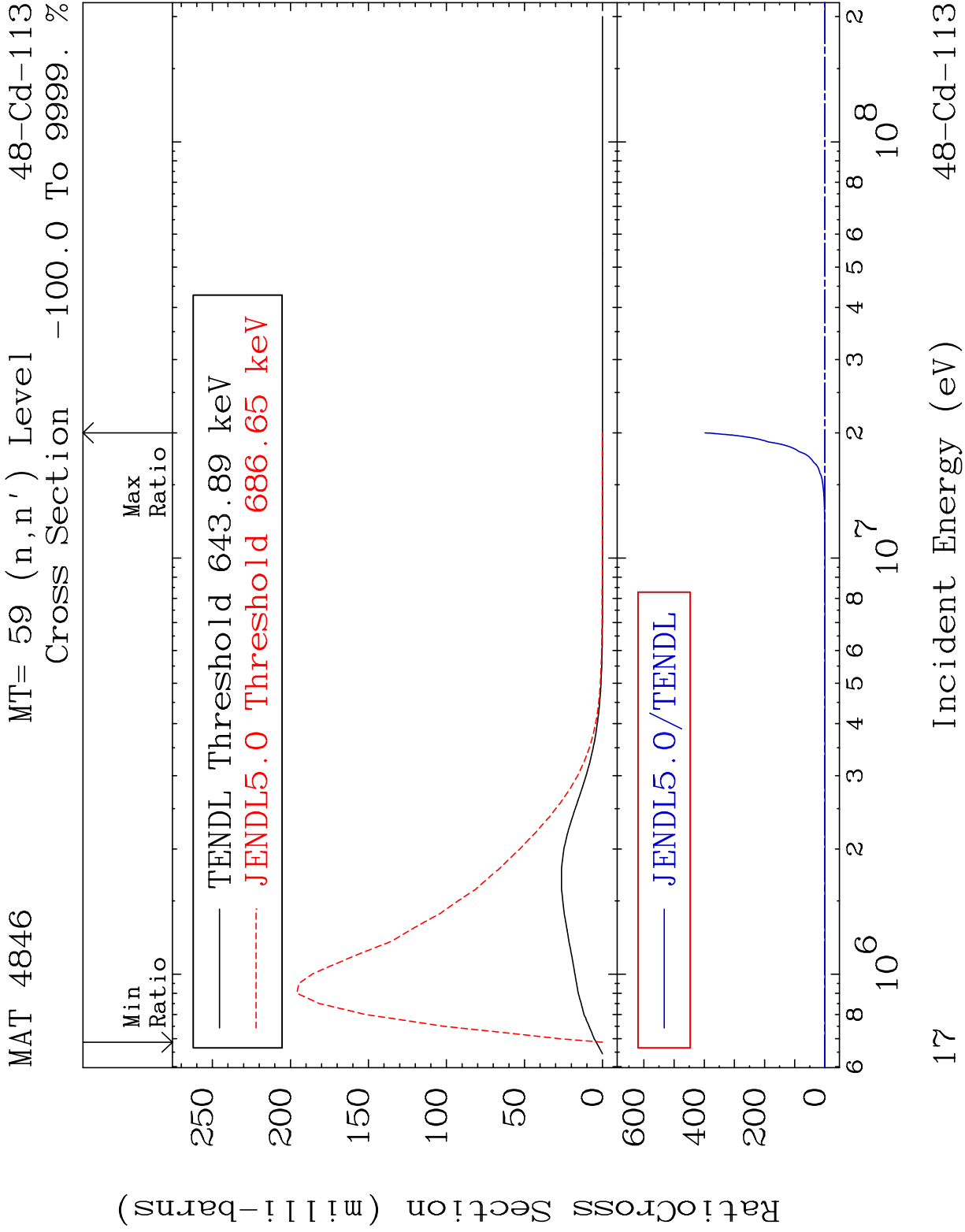
MAT 4846 MT= 56 (n,n') Level 48-Cd-113
Cross Section -83.61 To 9999. %

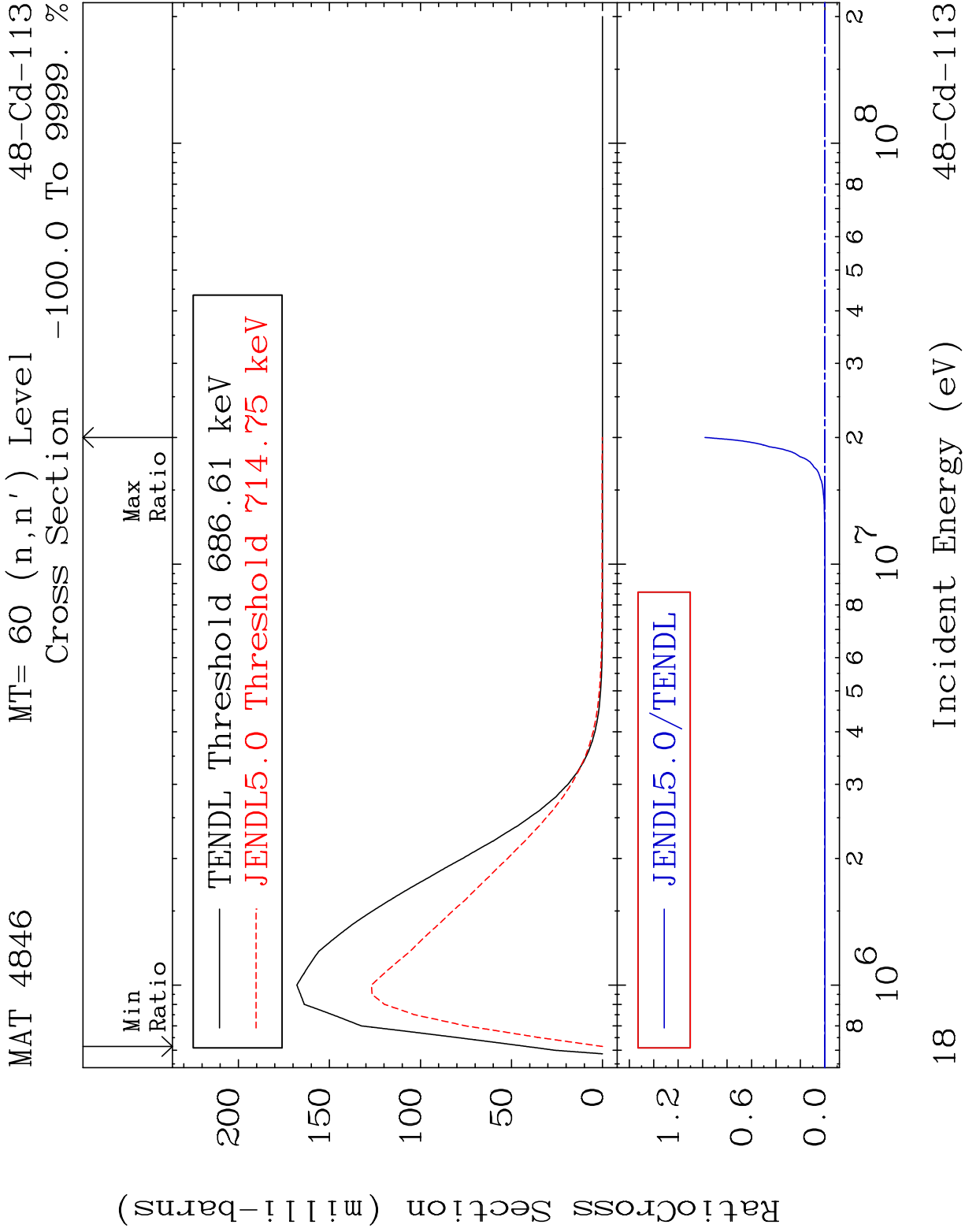


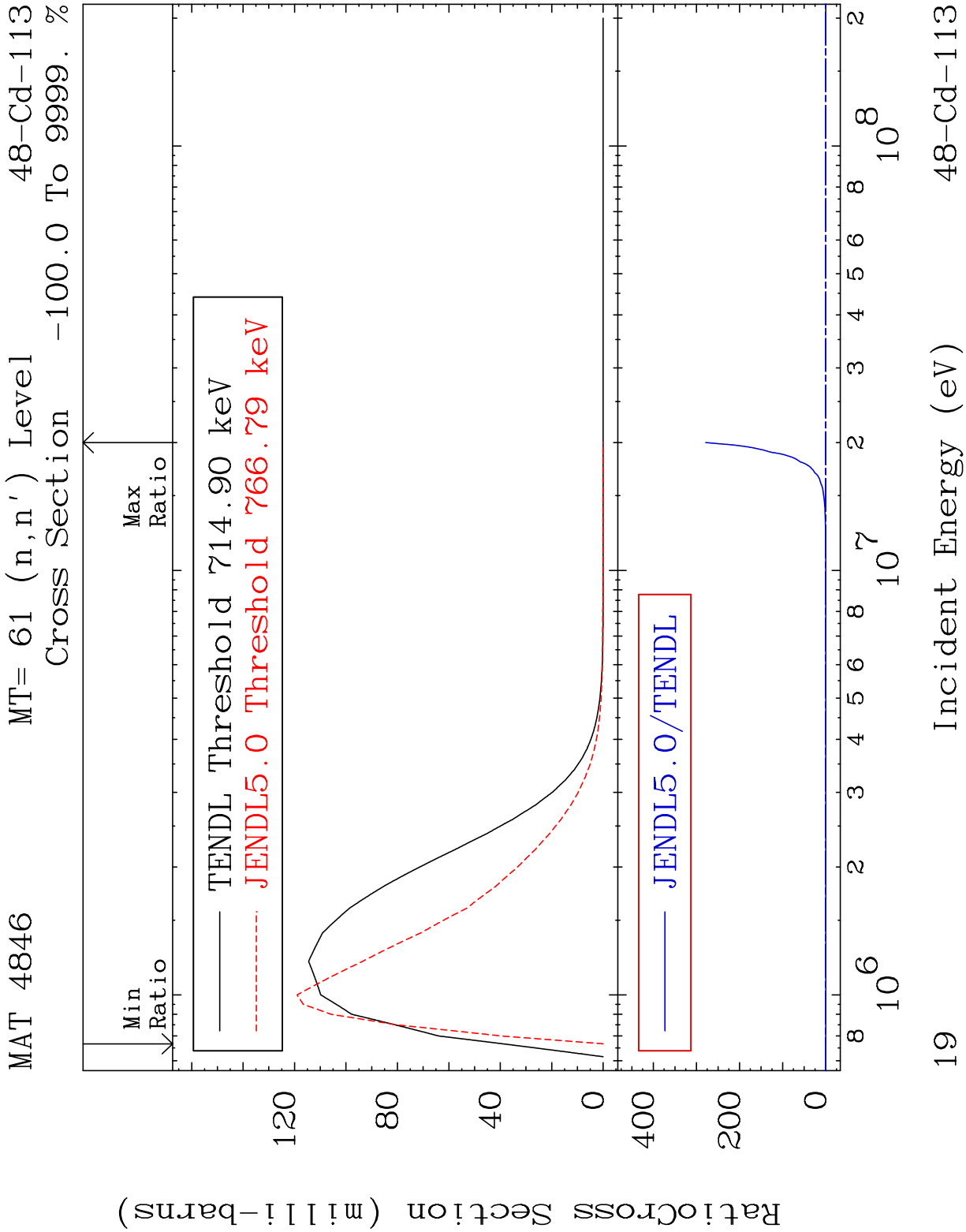
14 Incident Energy (eV) 48-Cd-113

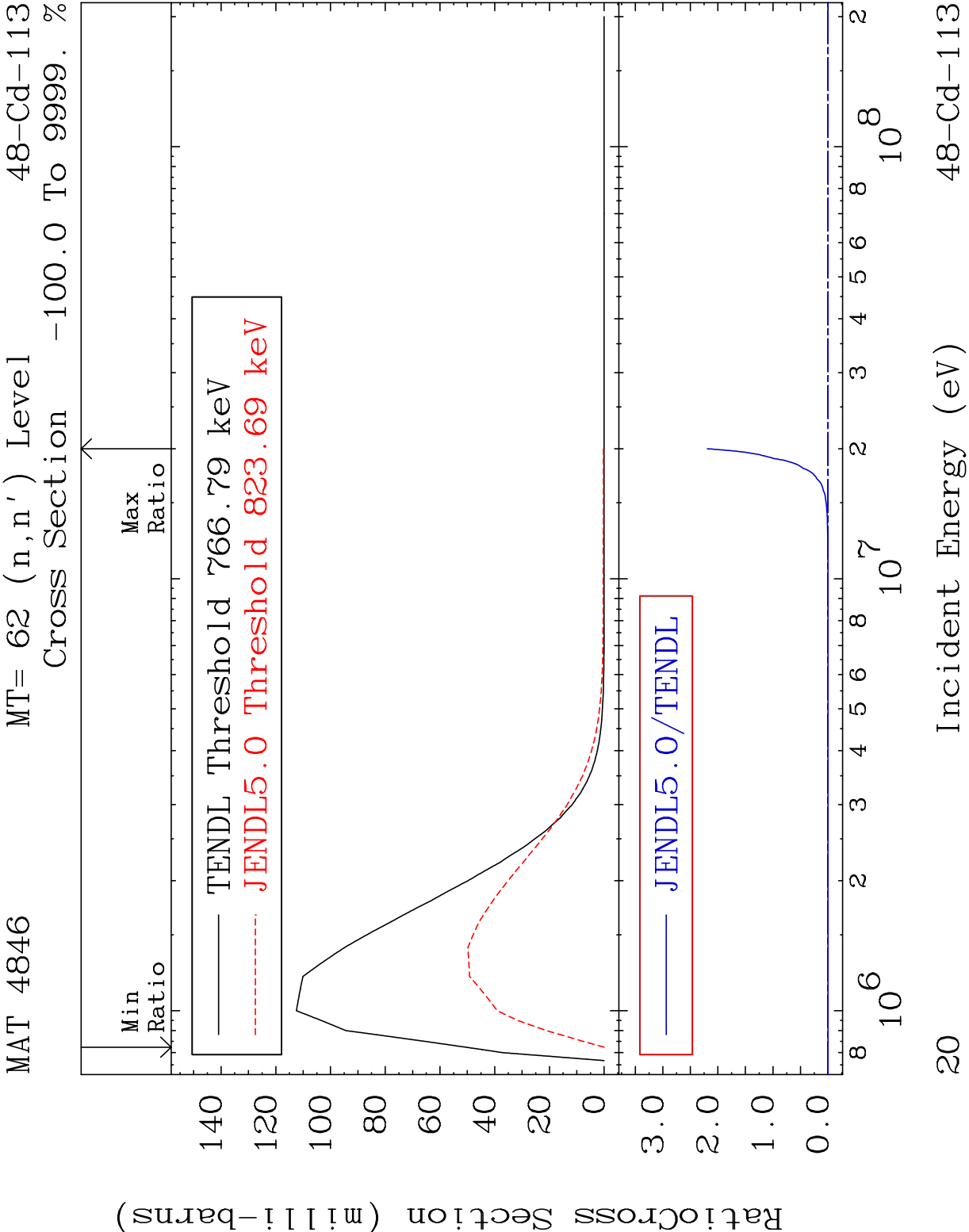




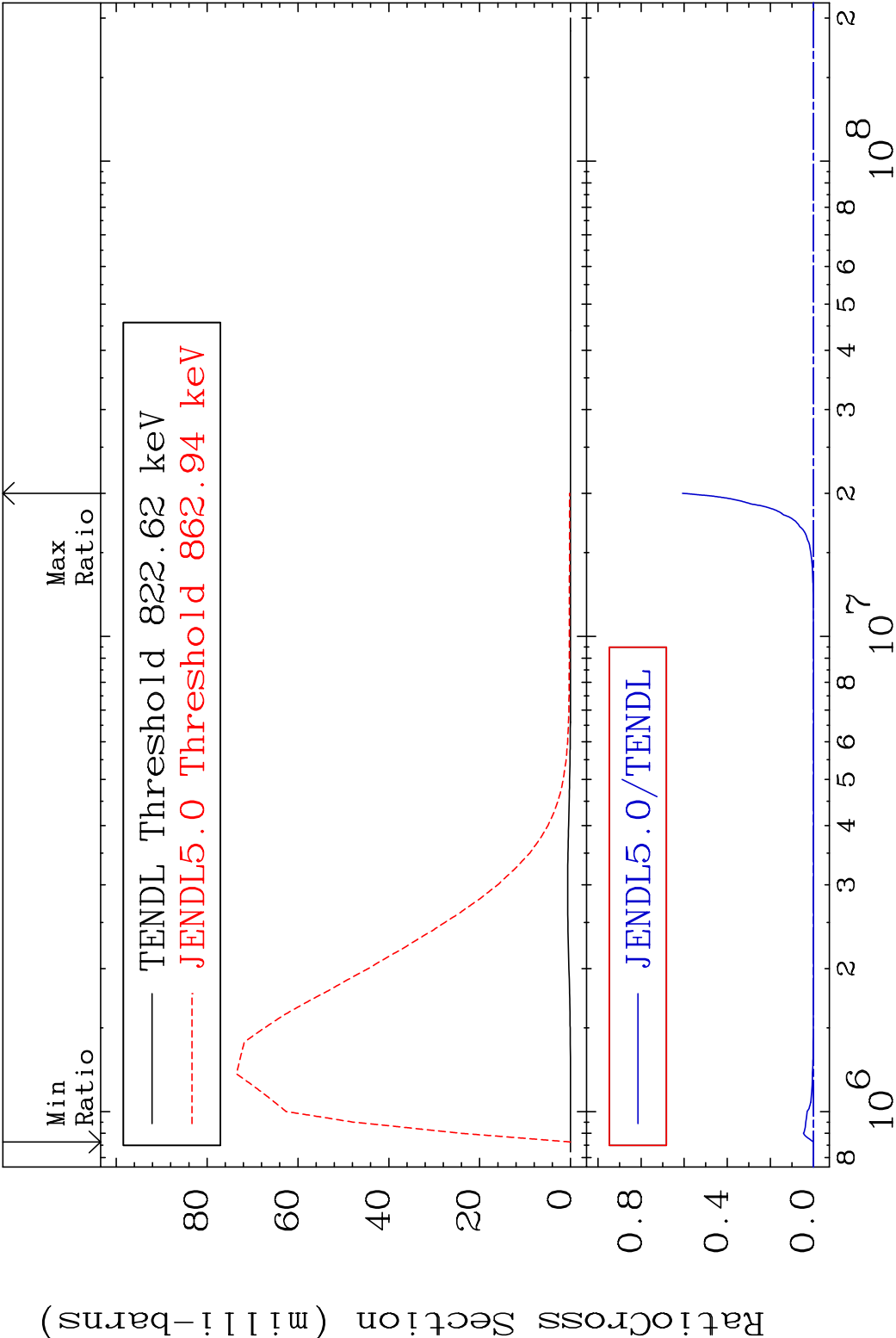




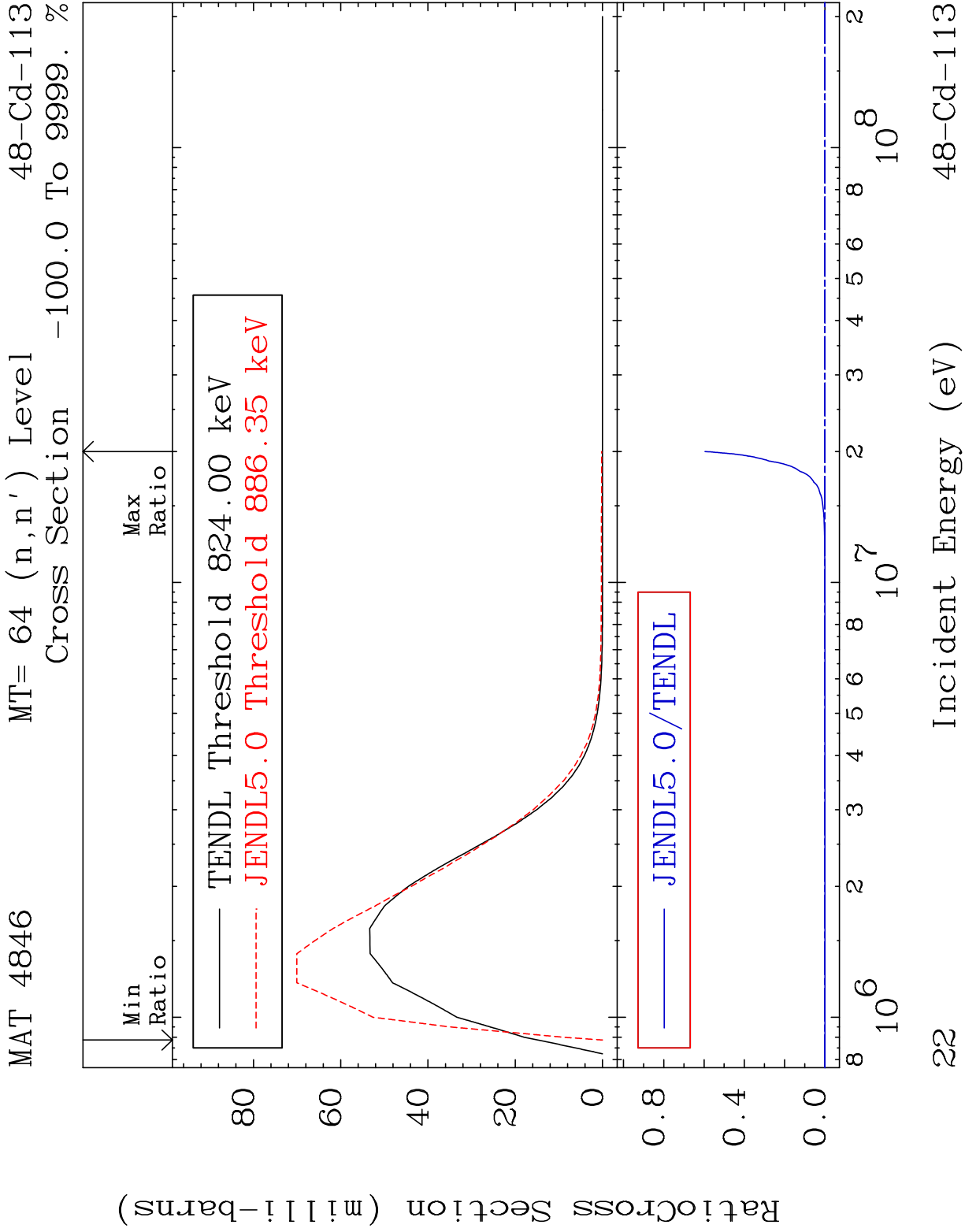


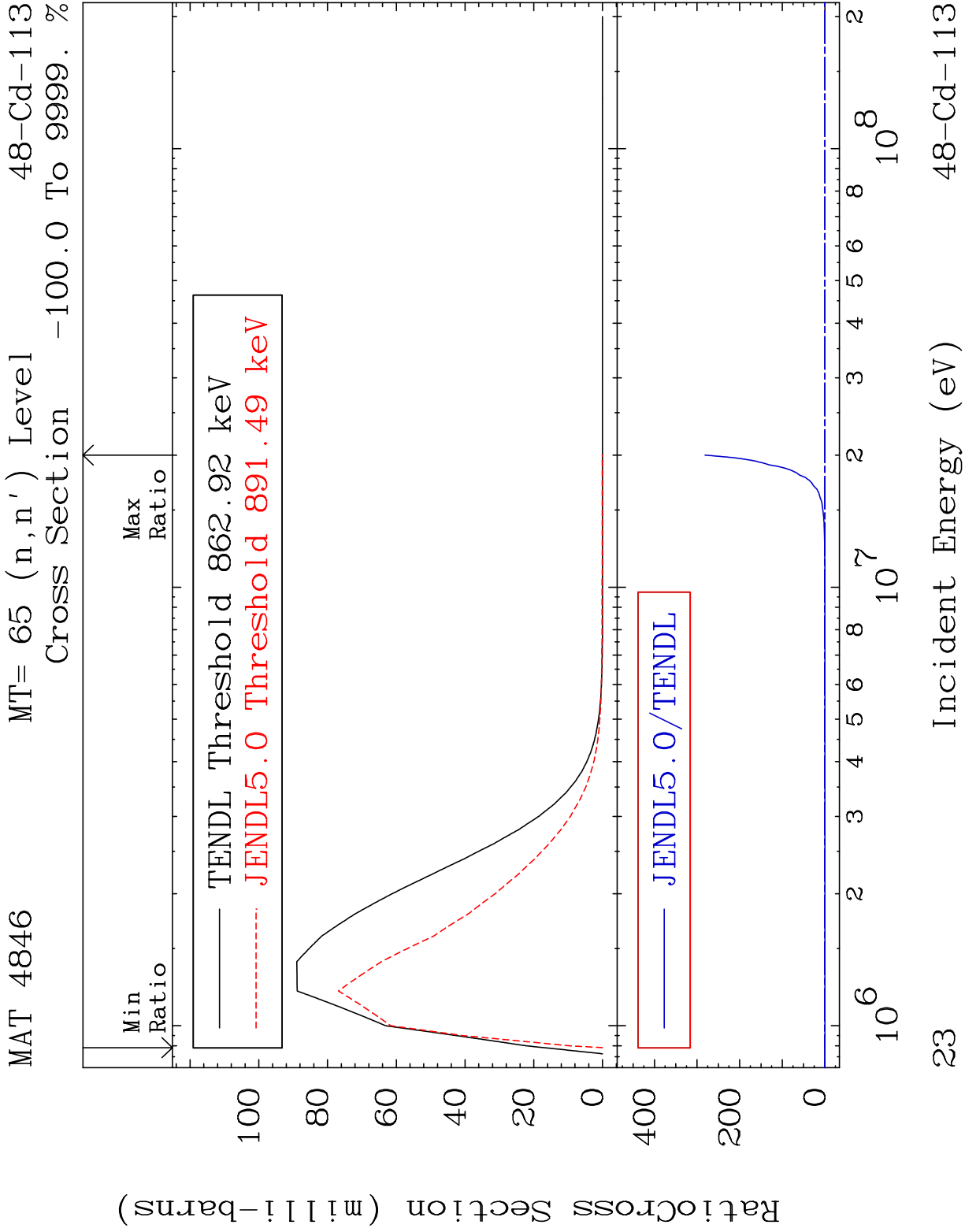


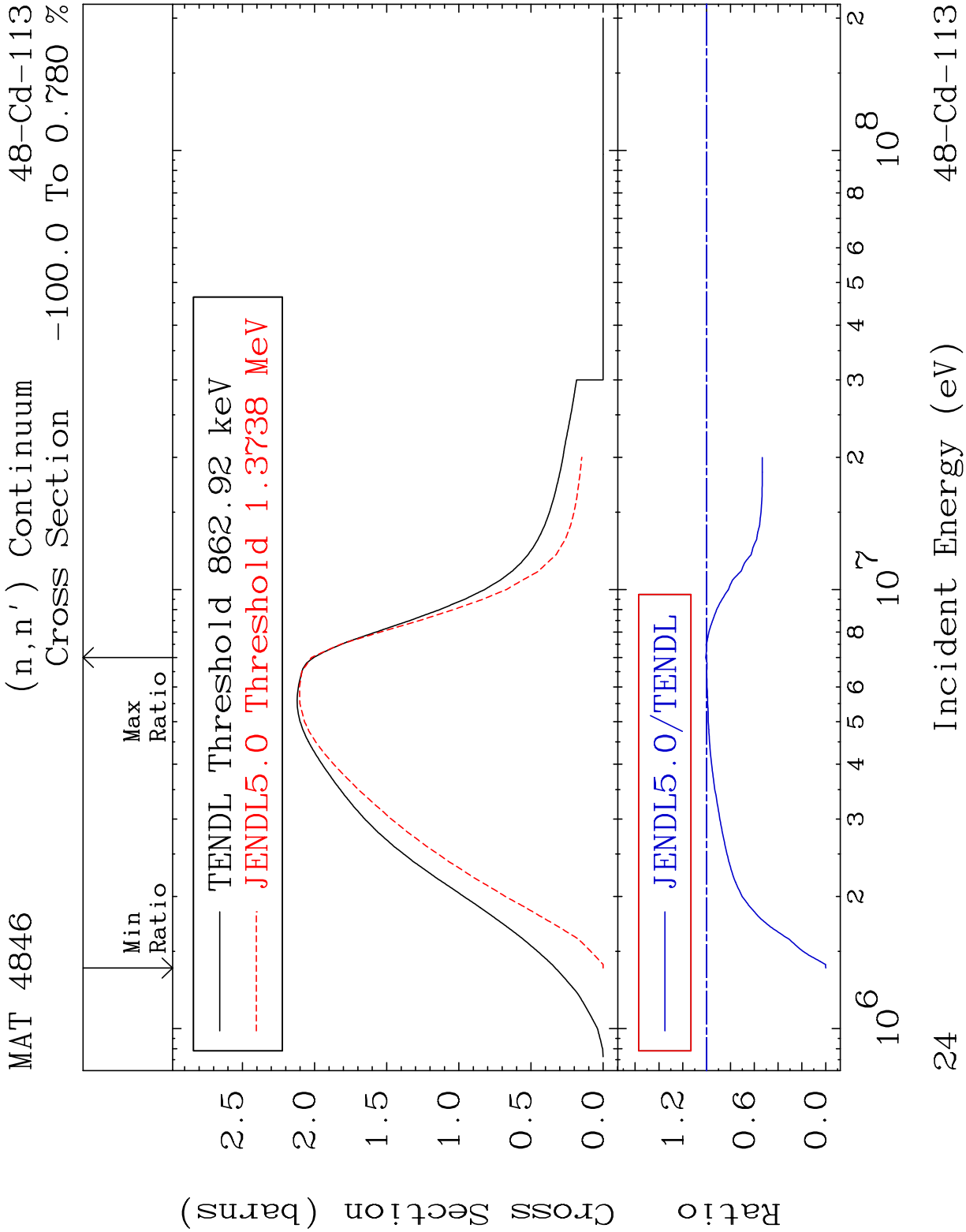
MAT 4846 MT= 63 (n,n') Level 48-Cd-113
Cross Section -100.0 To 9999. %

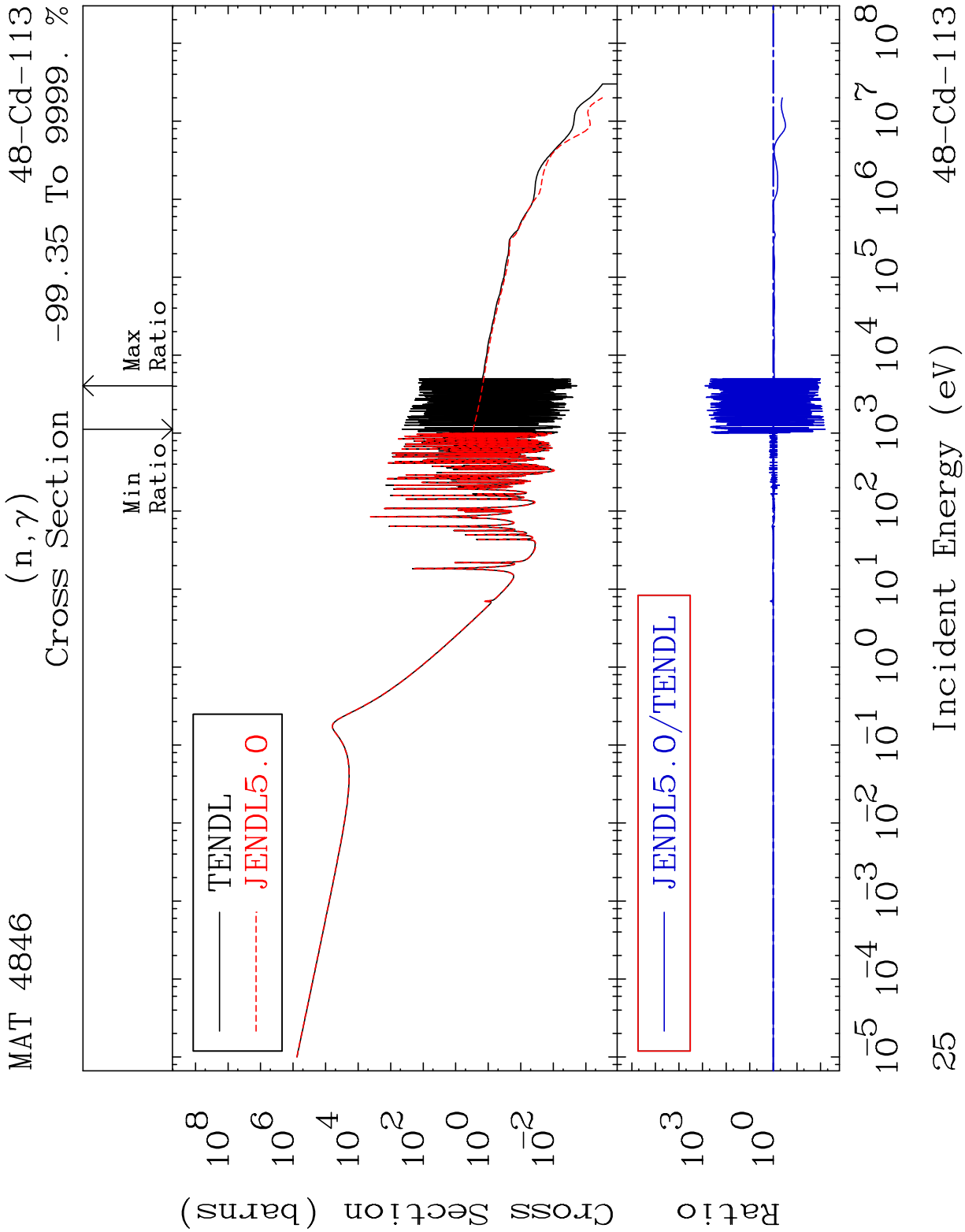


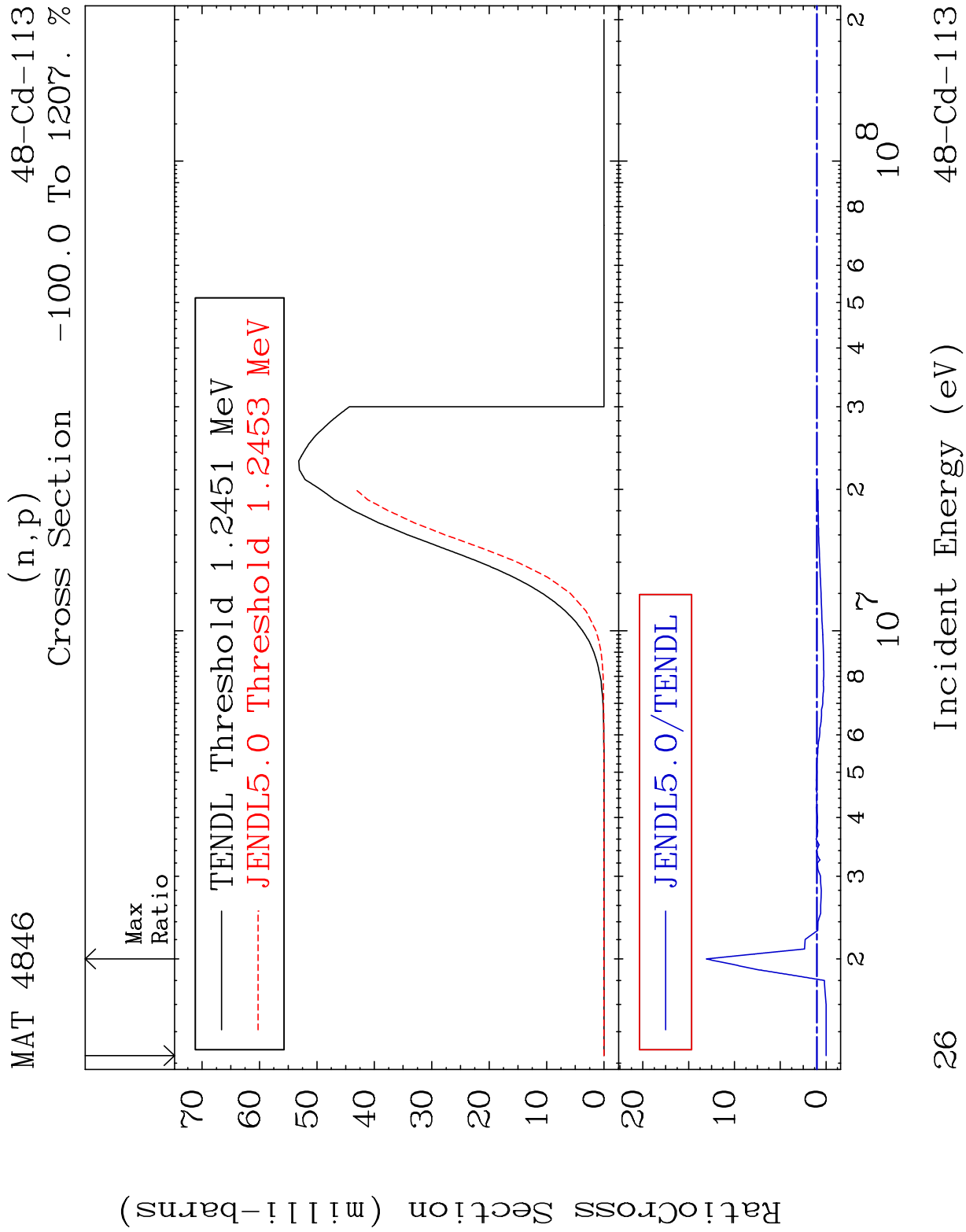
21 Incident Energy (eV) 48-Cd-113

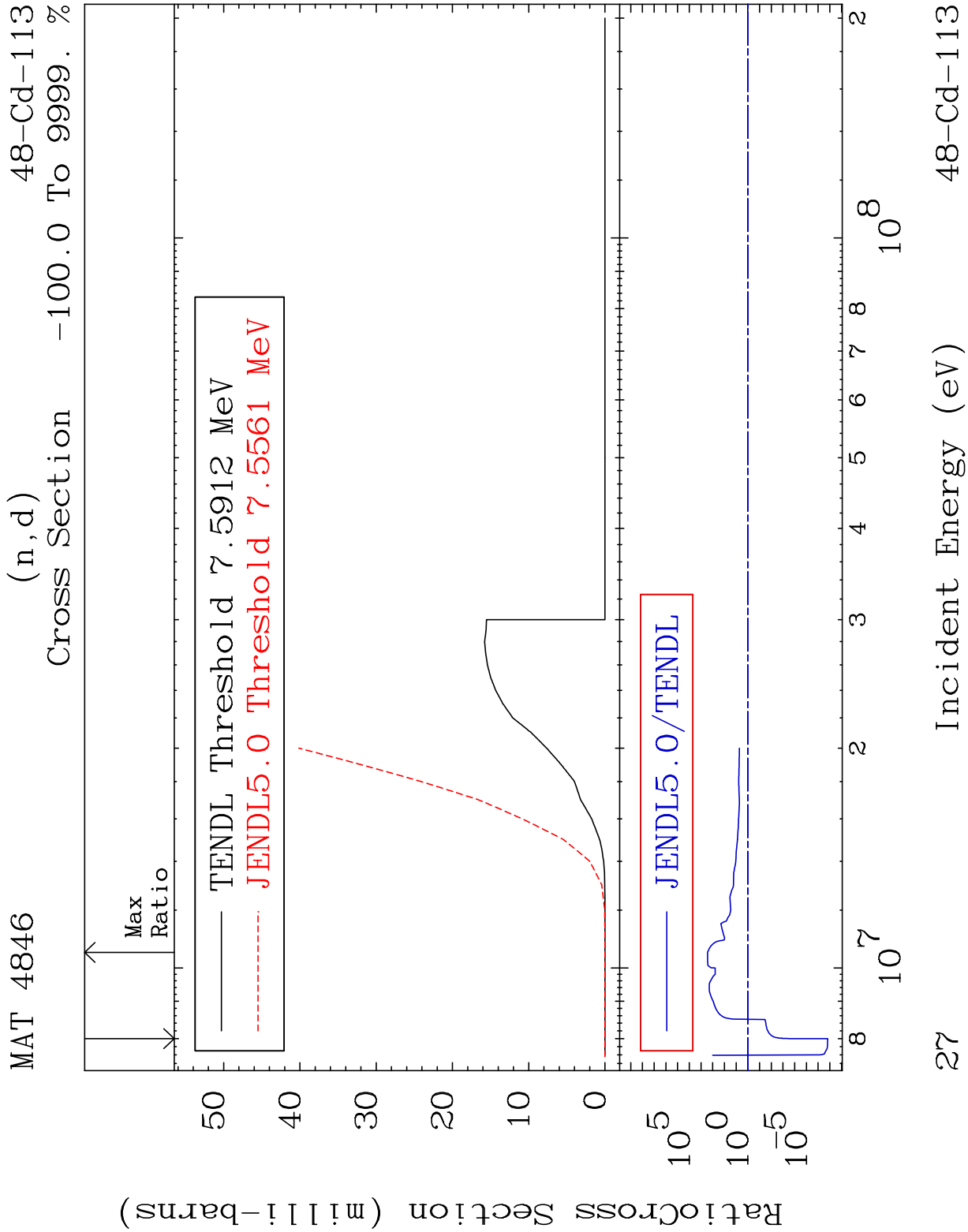


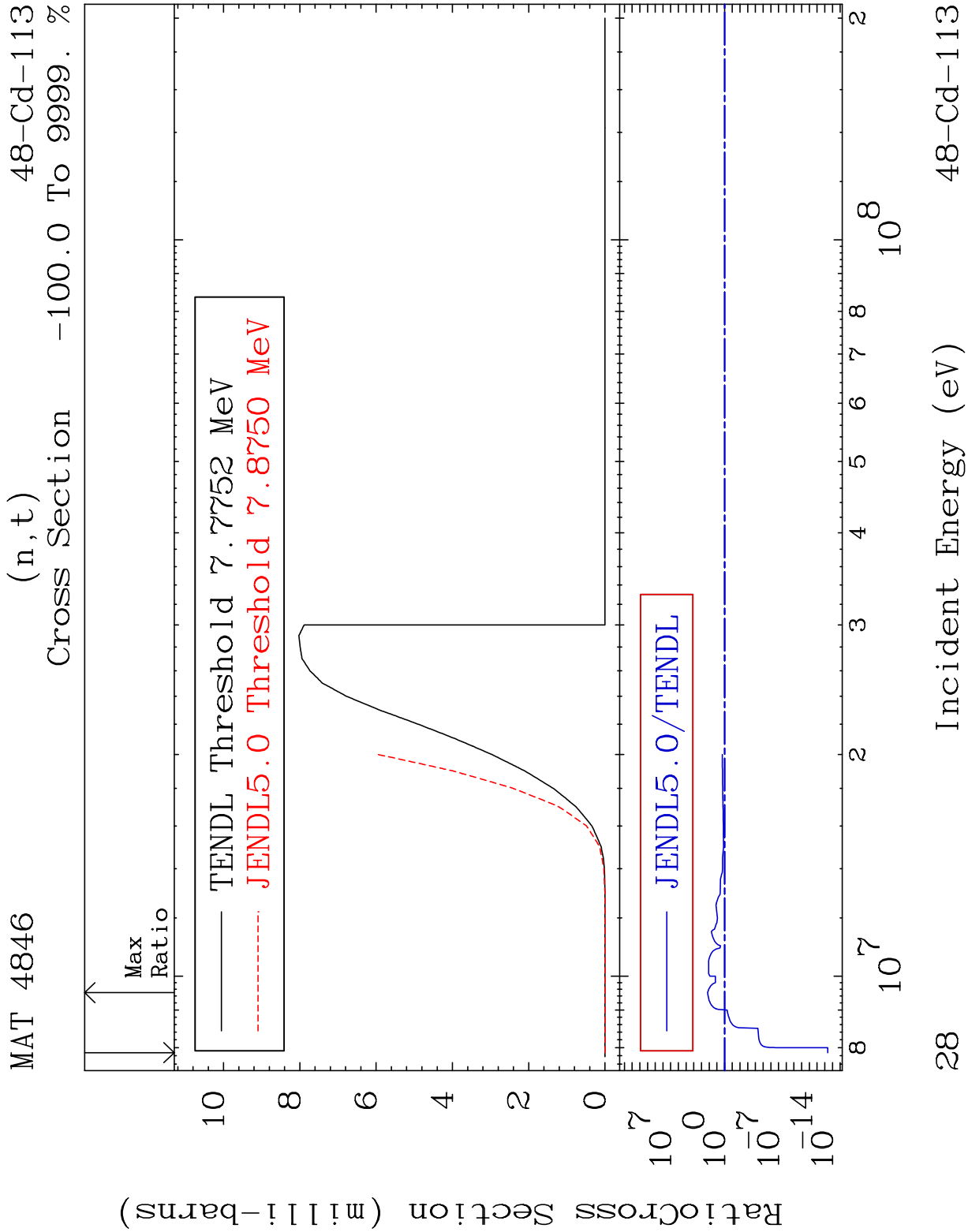


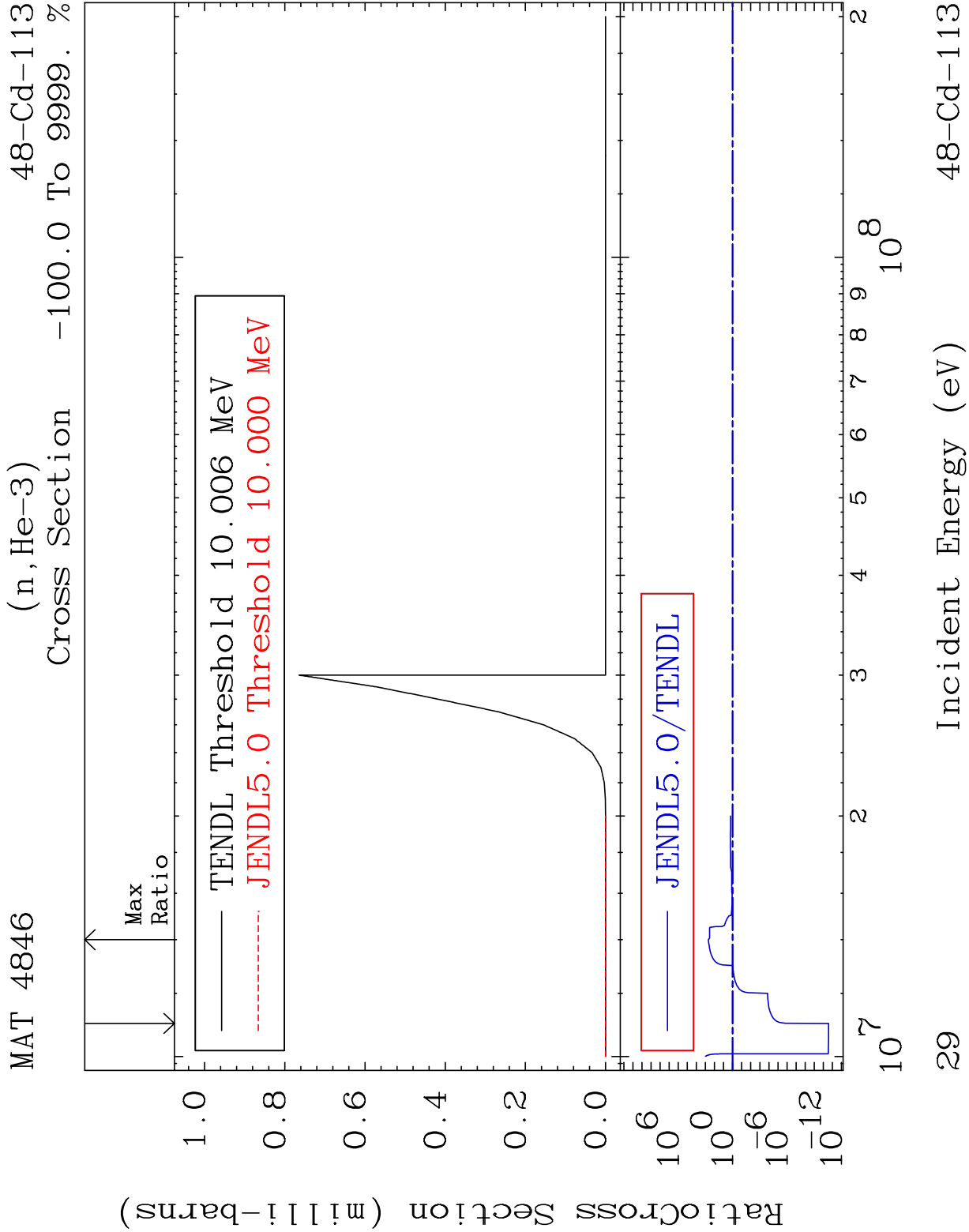


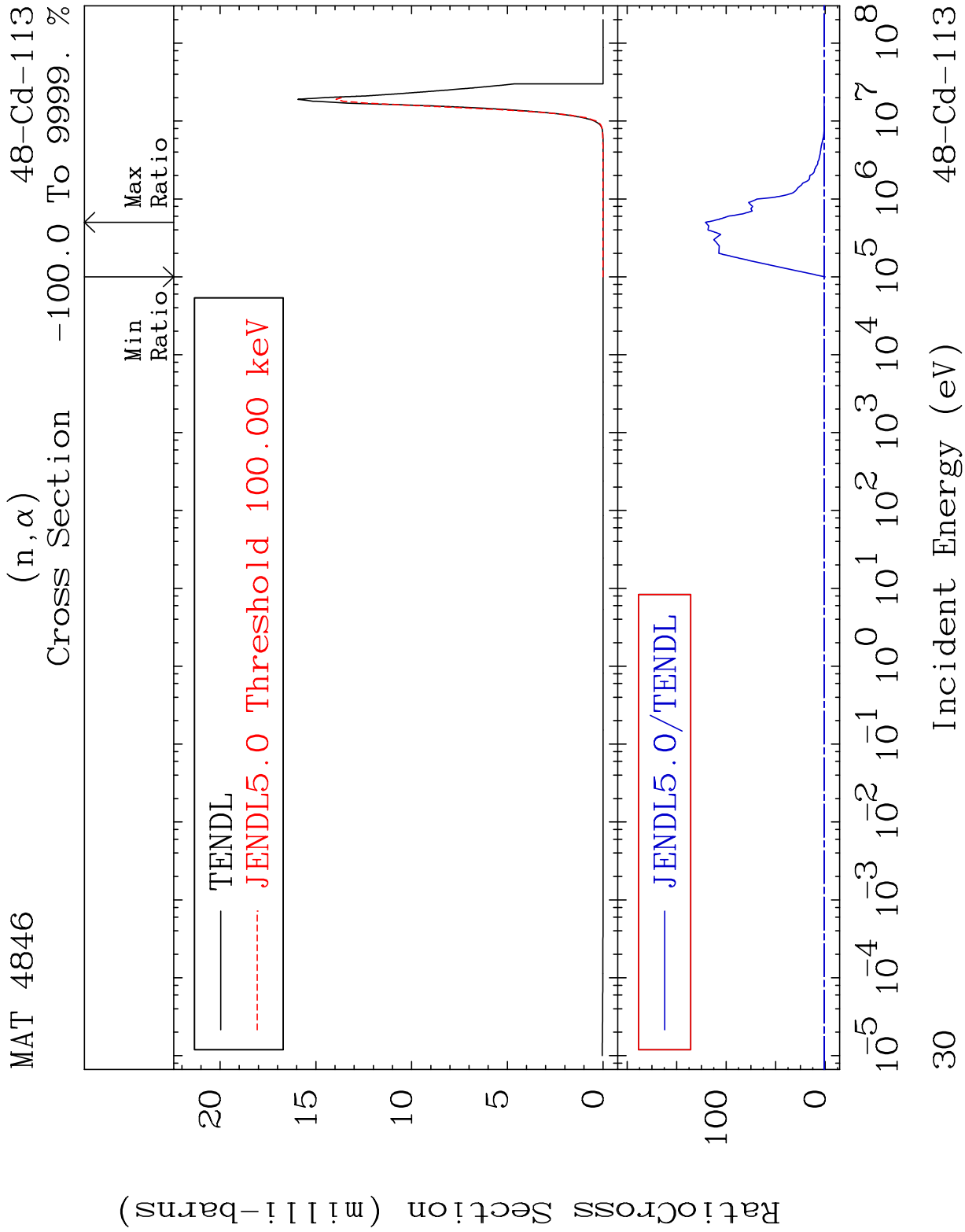


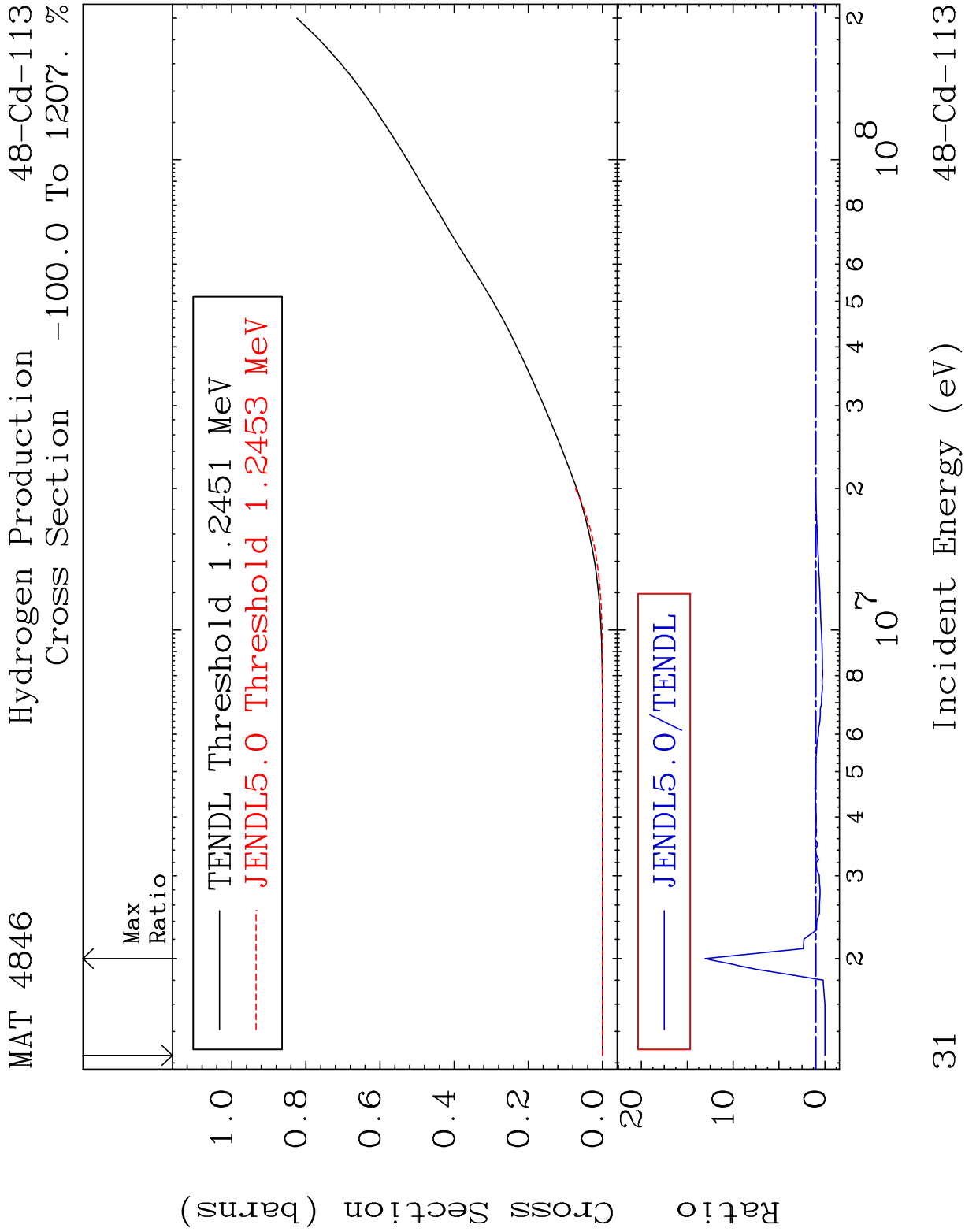


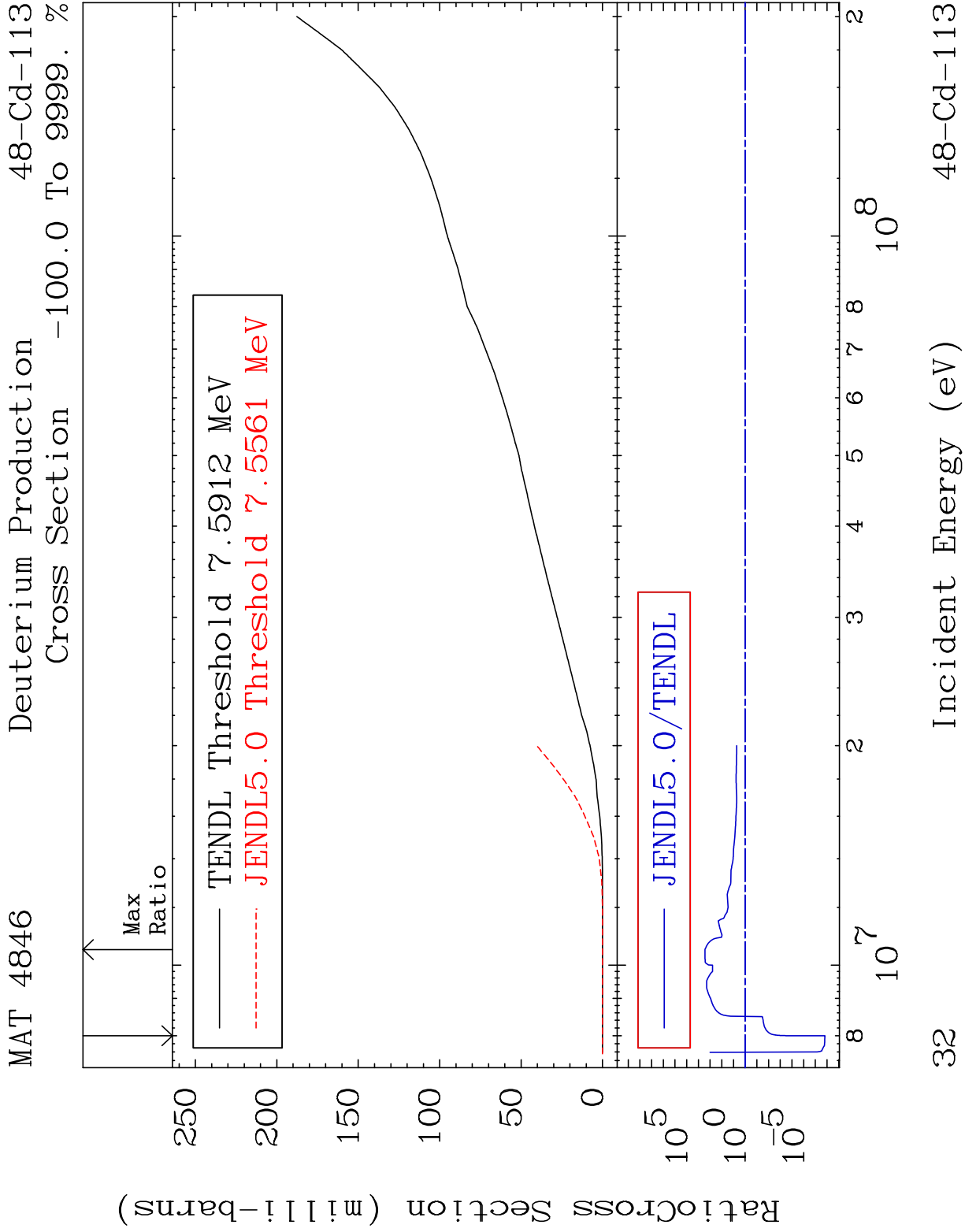


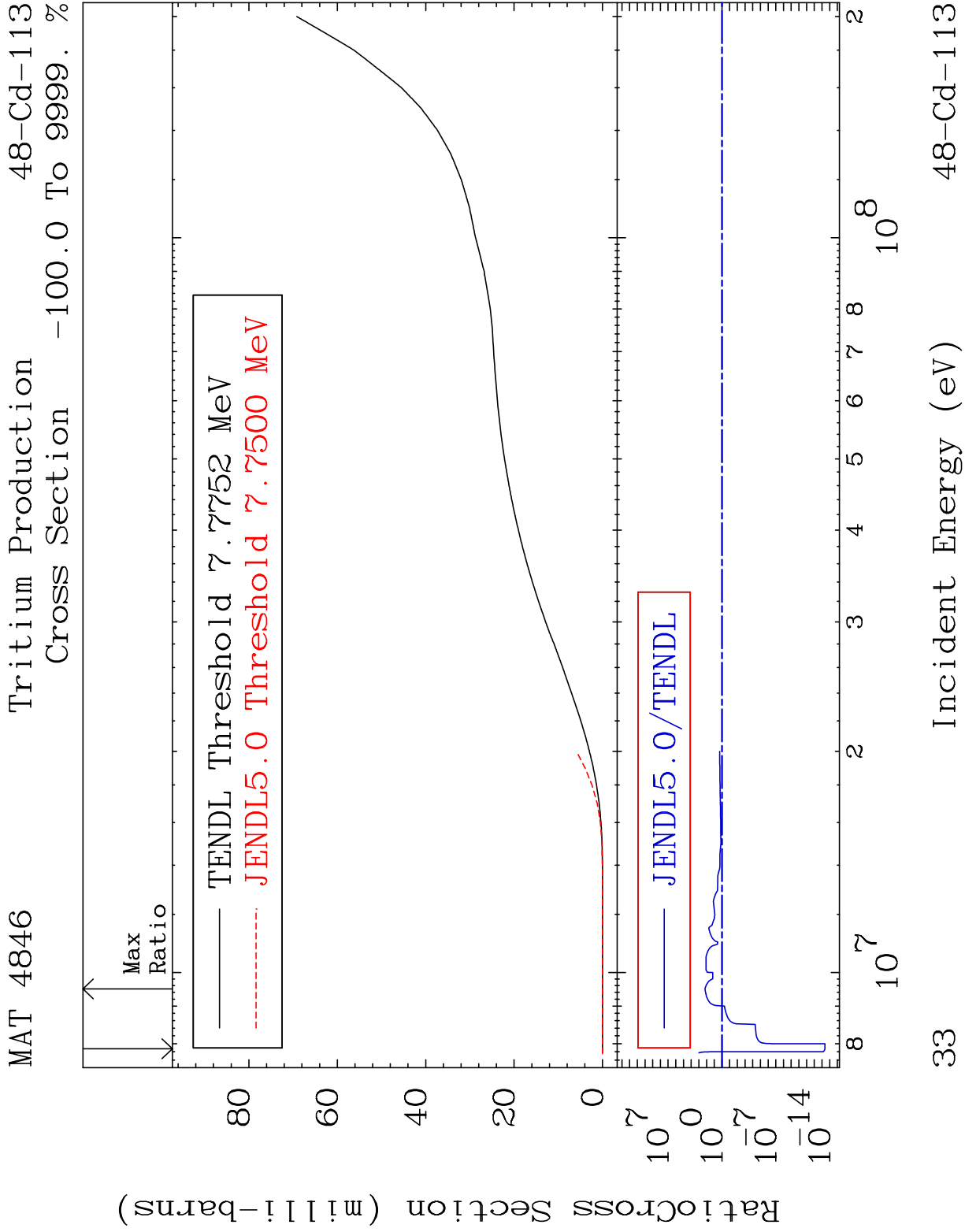


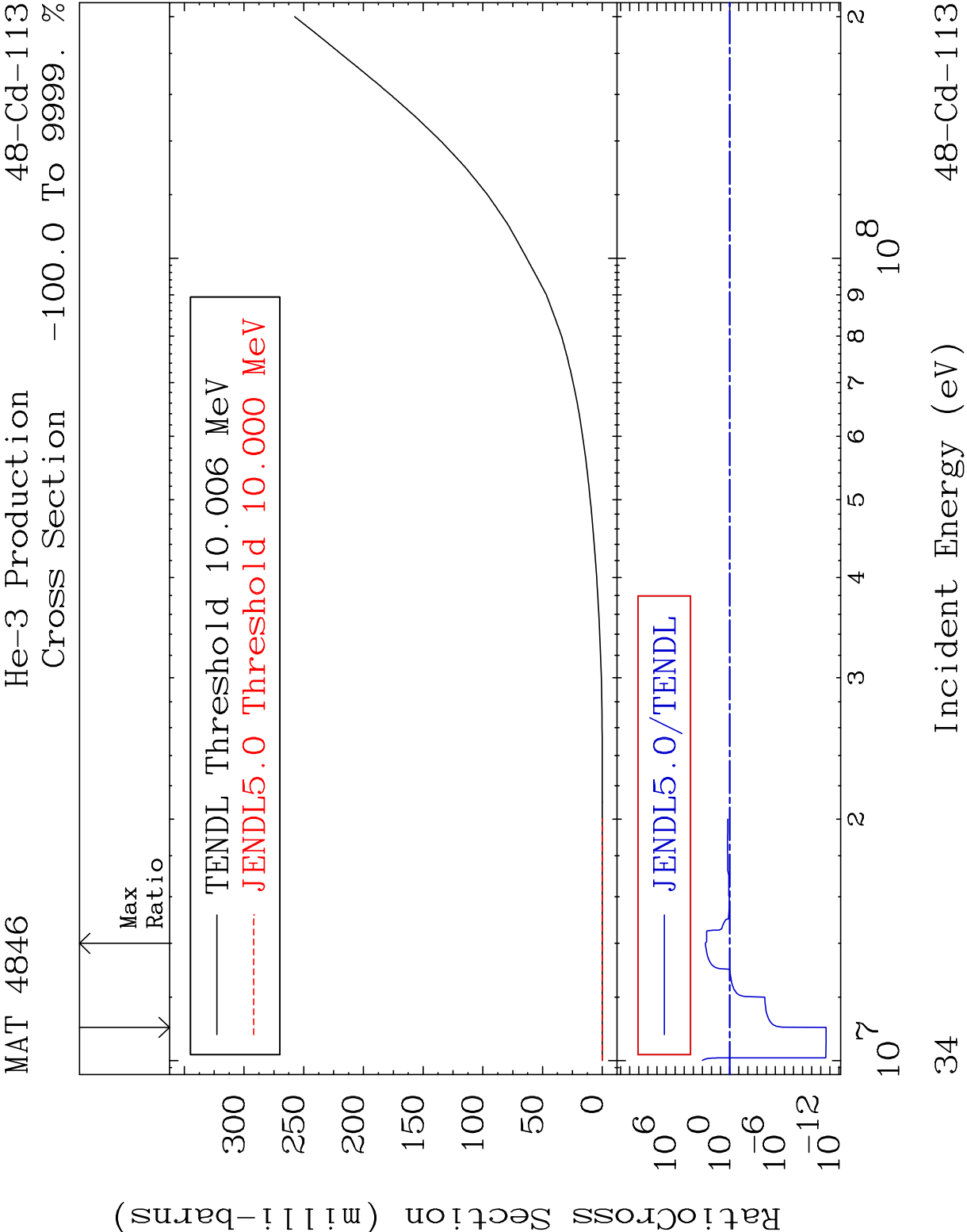


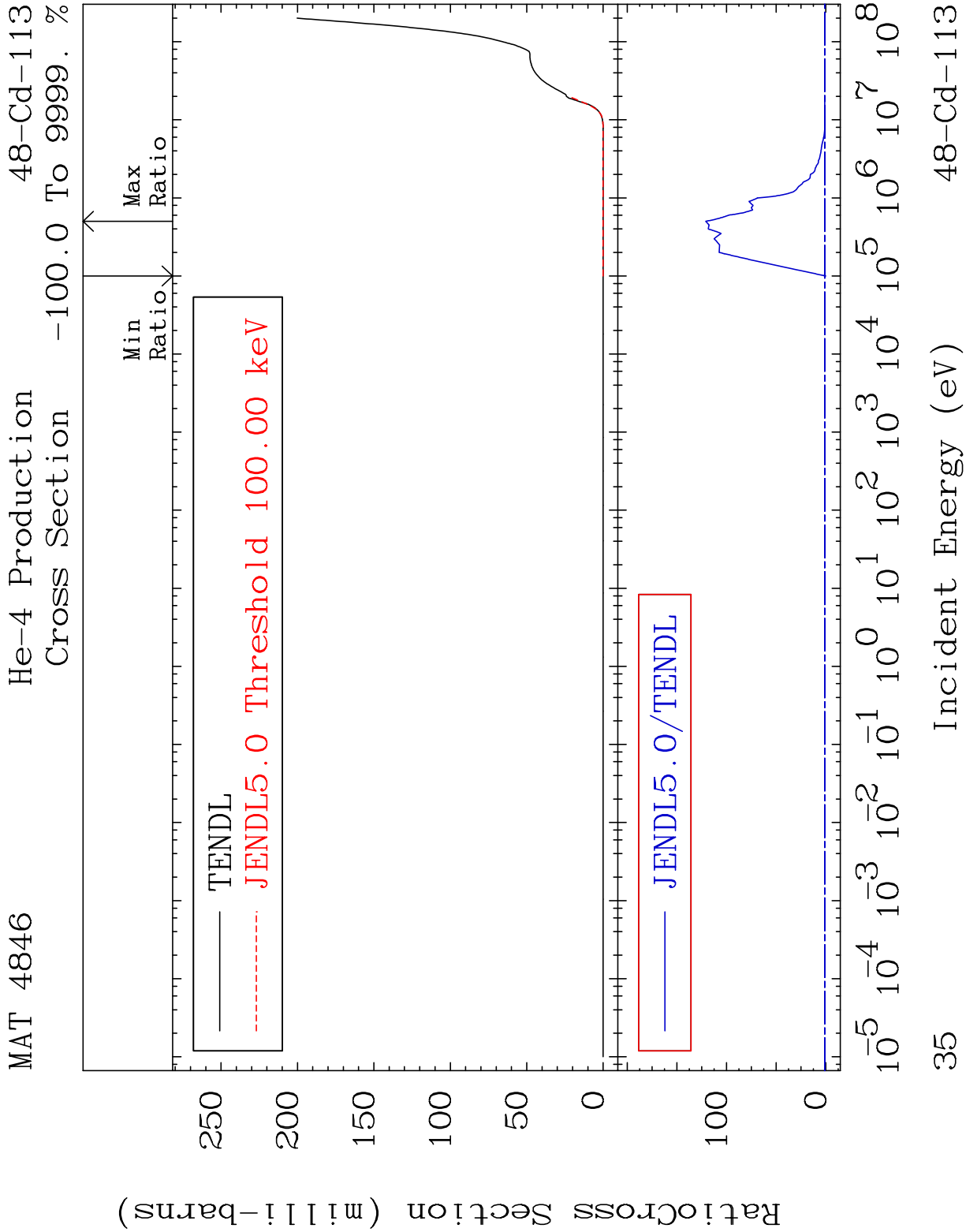


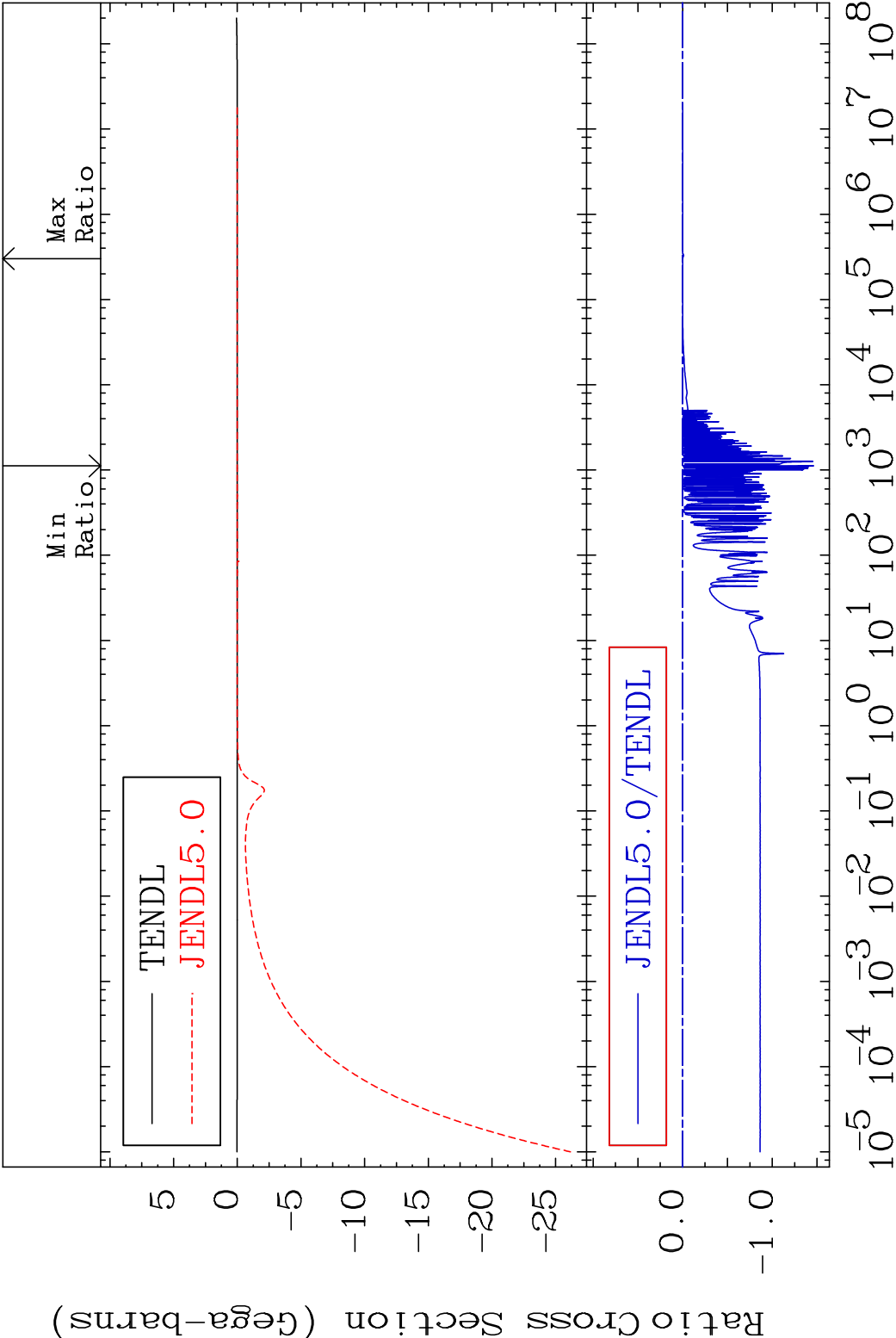


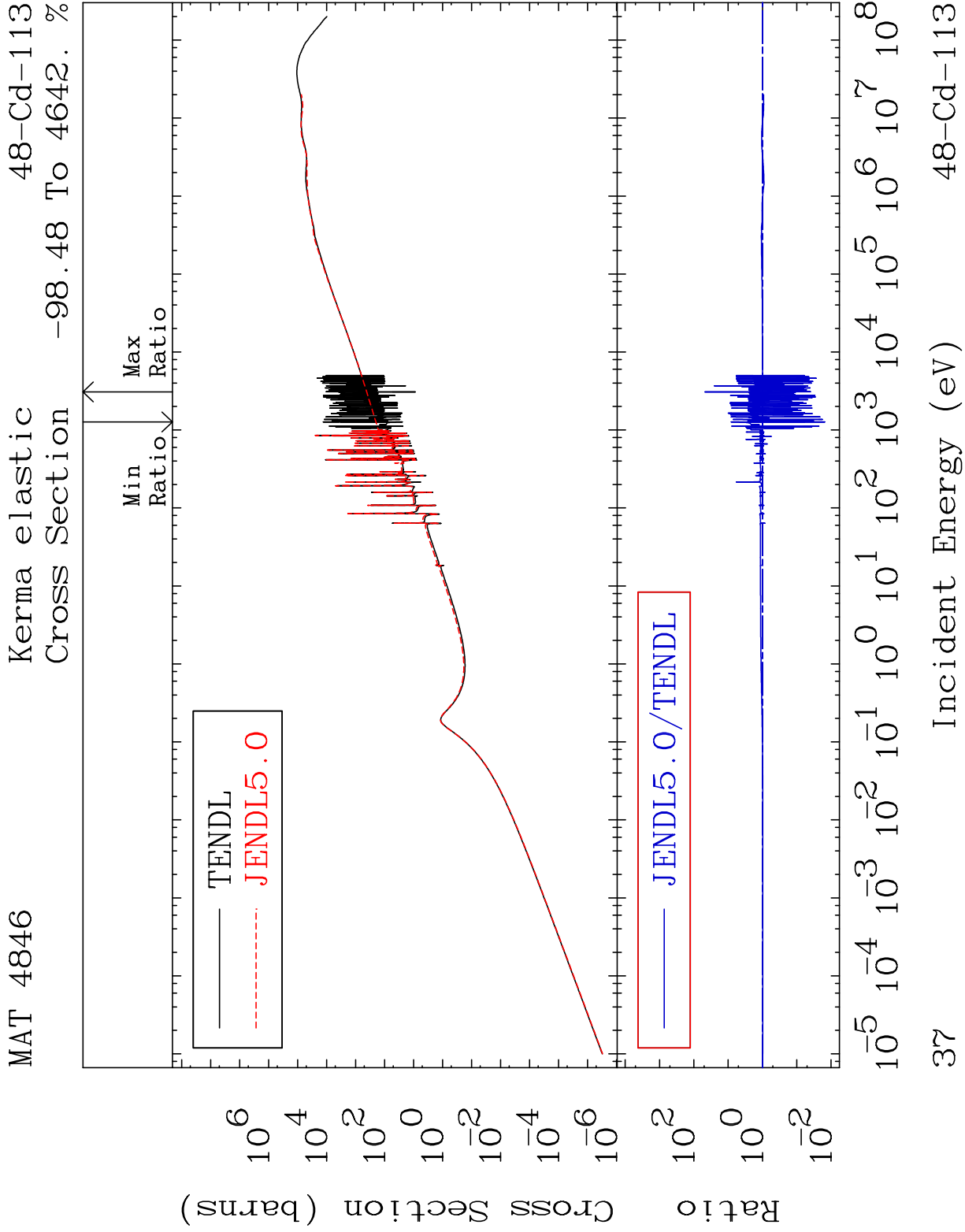


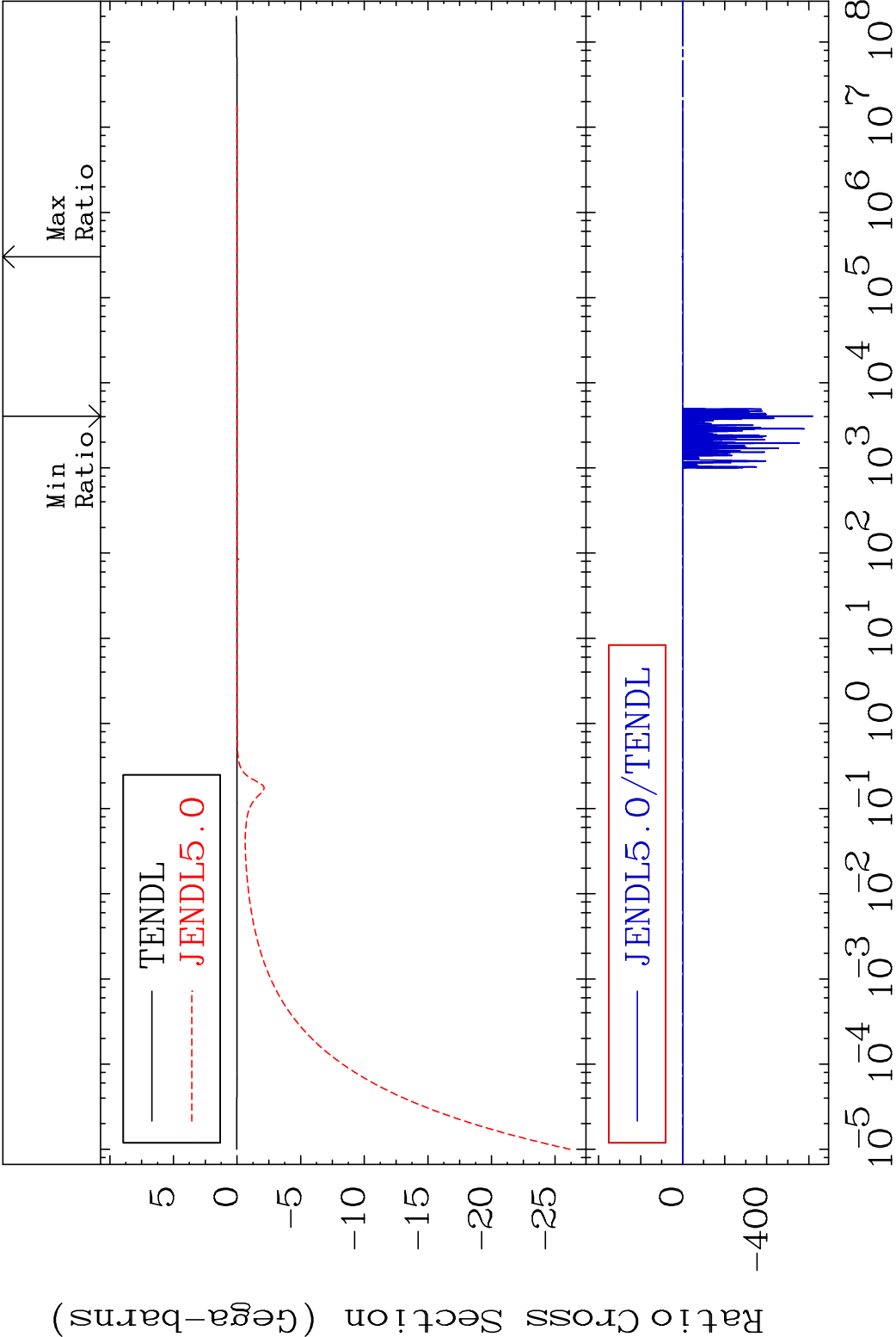


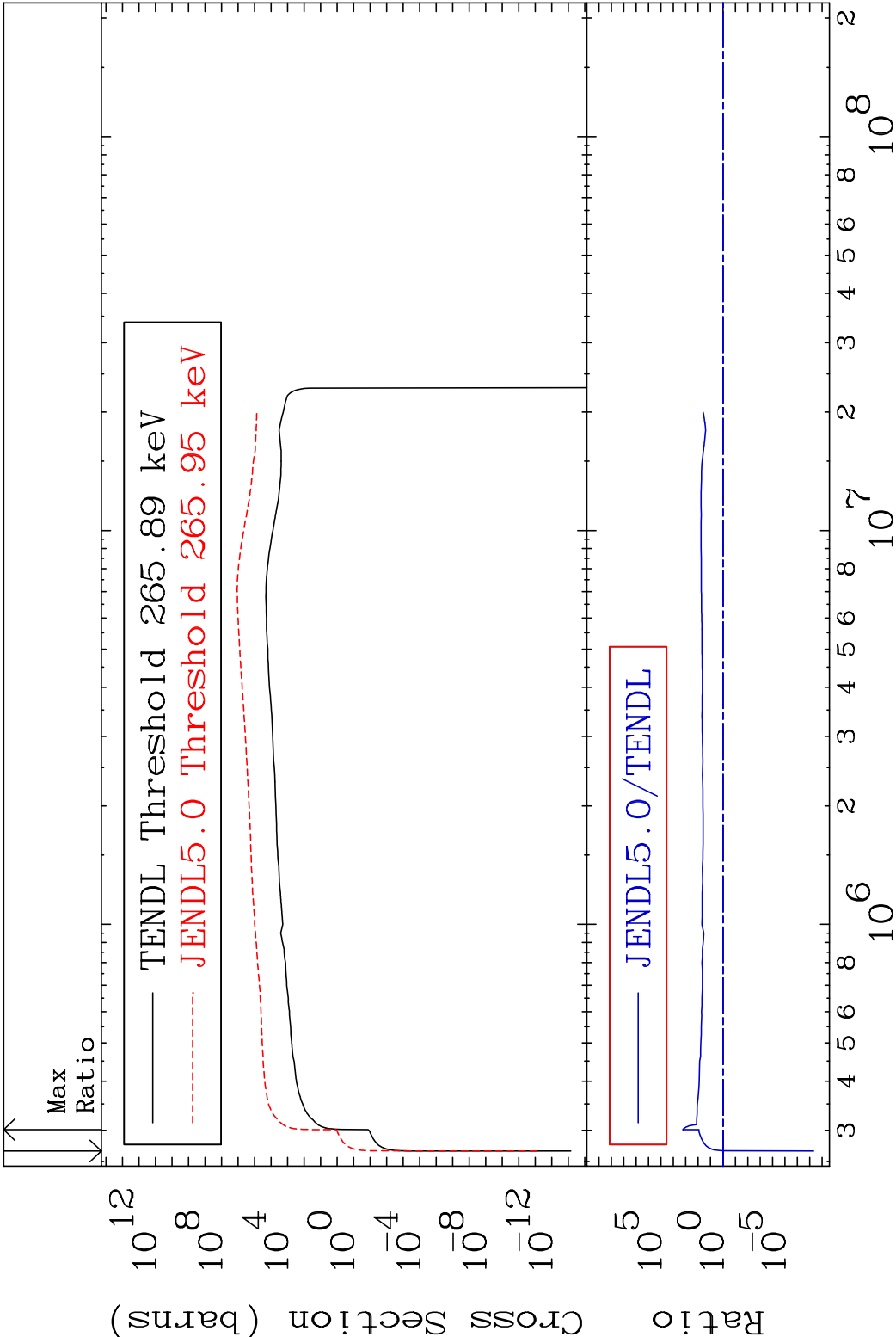




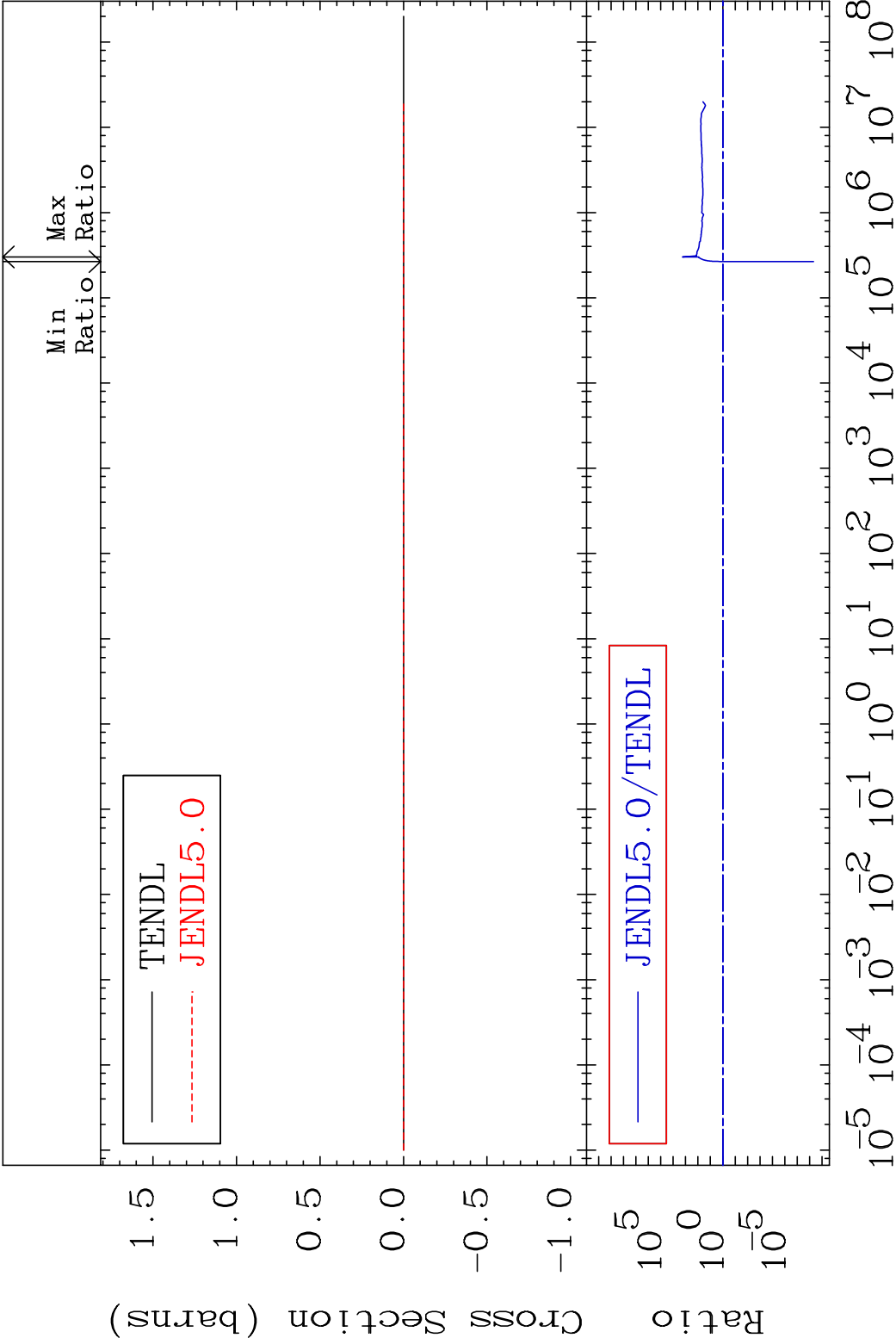




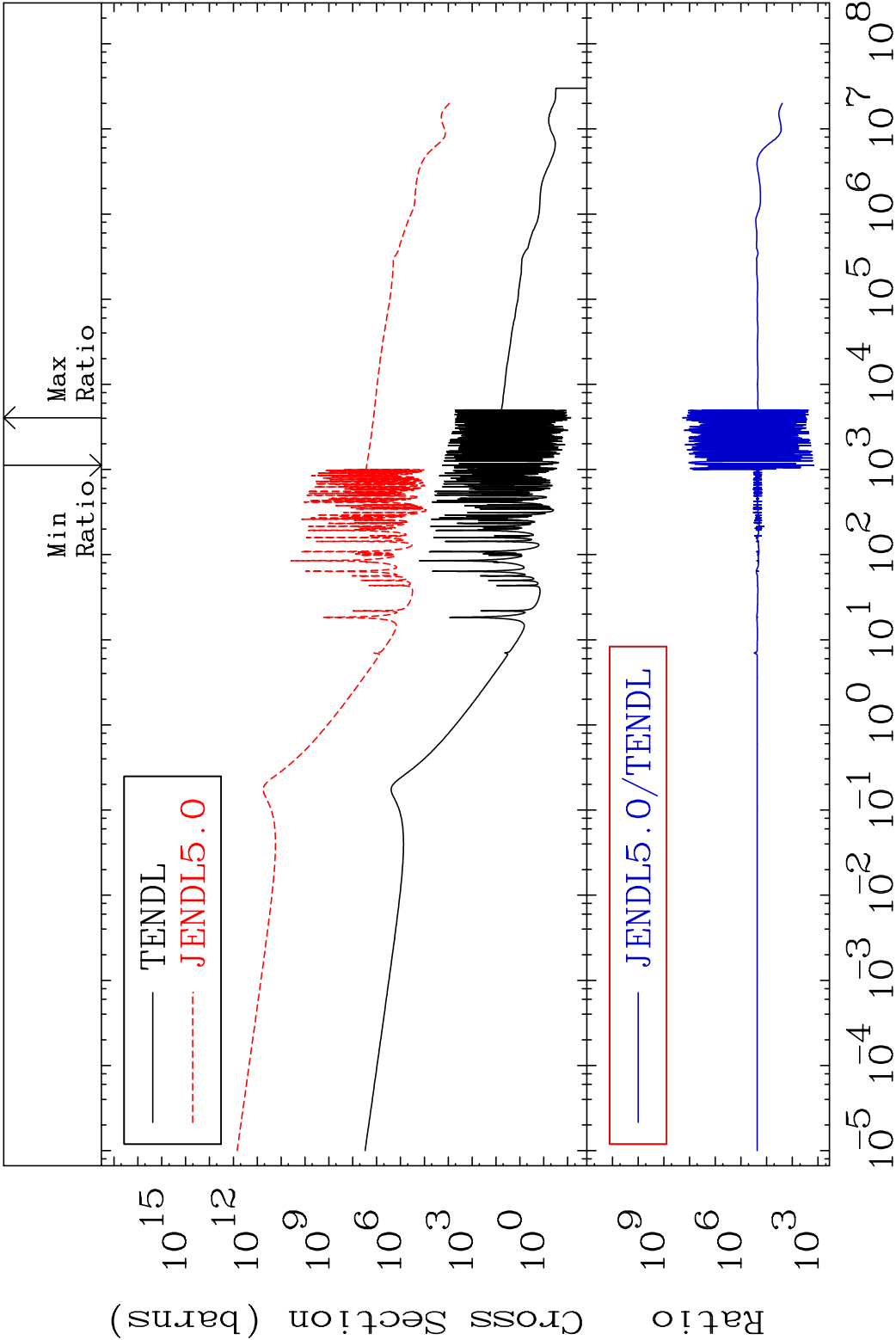


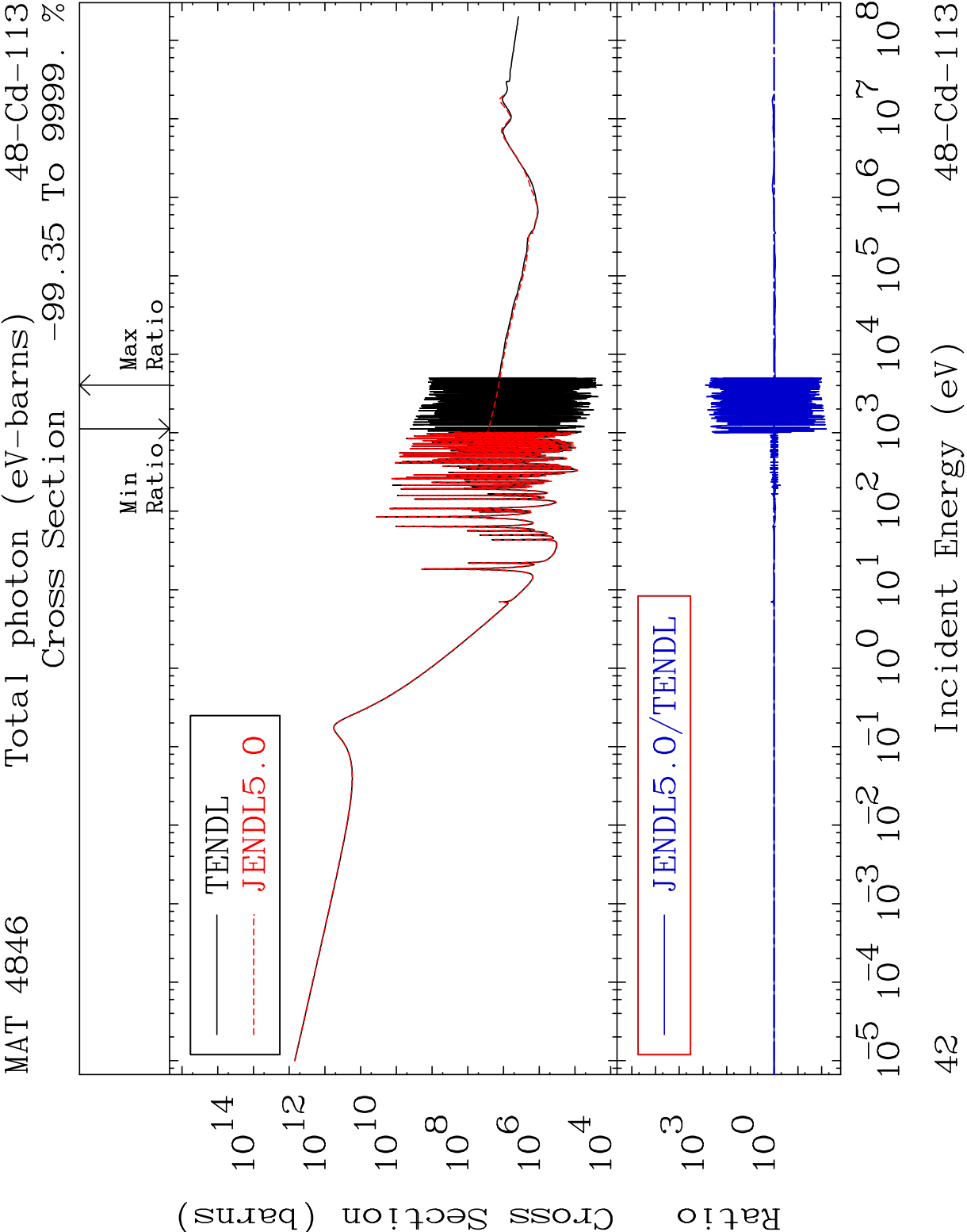


MAT 4846 Kerma fission (mt18 or mt19-20-21-38) 48-Cd-113
Cross Section -100.0 To 9999. %

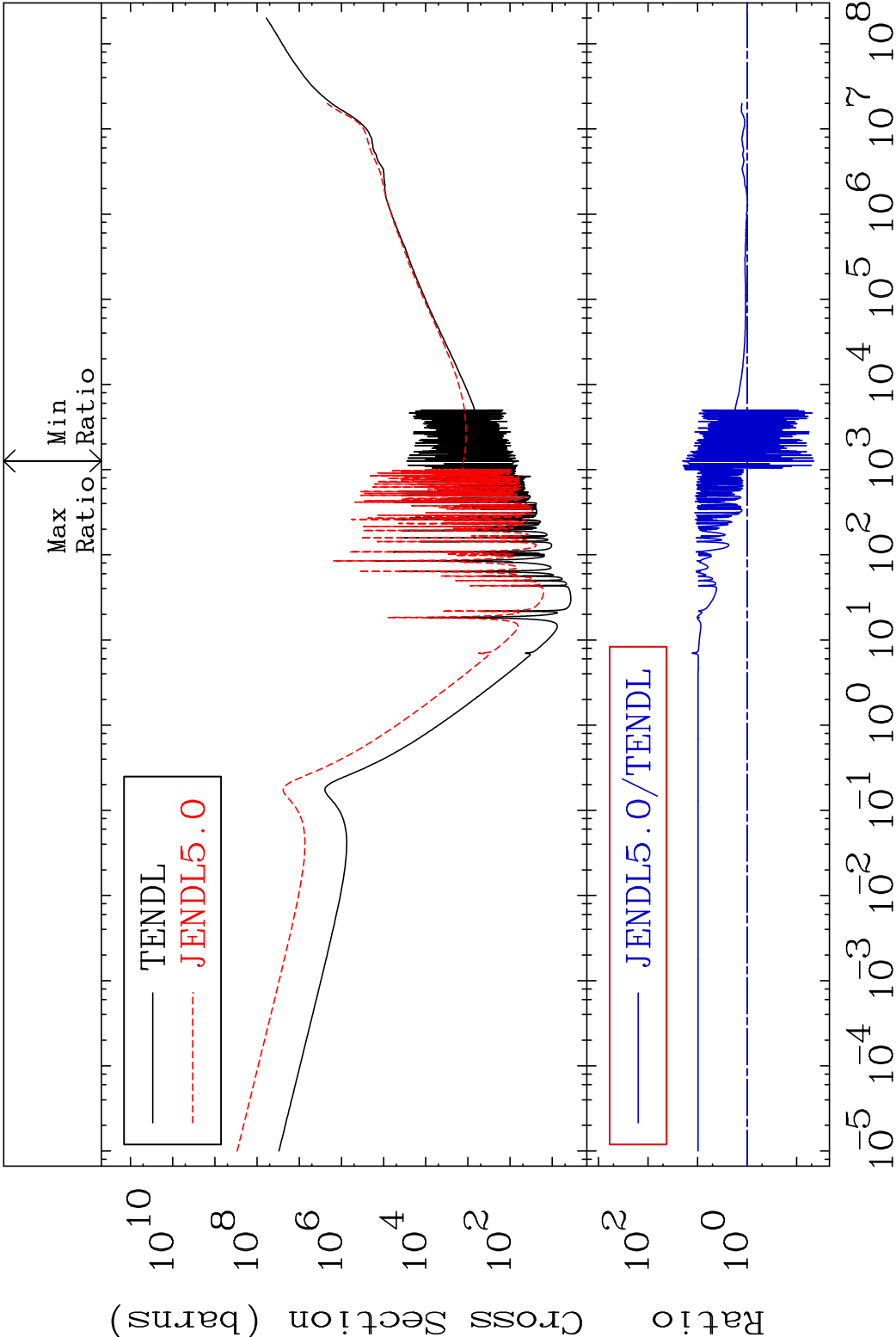


40 Incident Energy (eV) 48-Cd-113

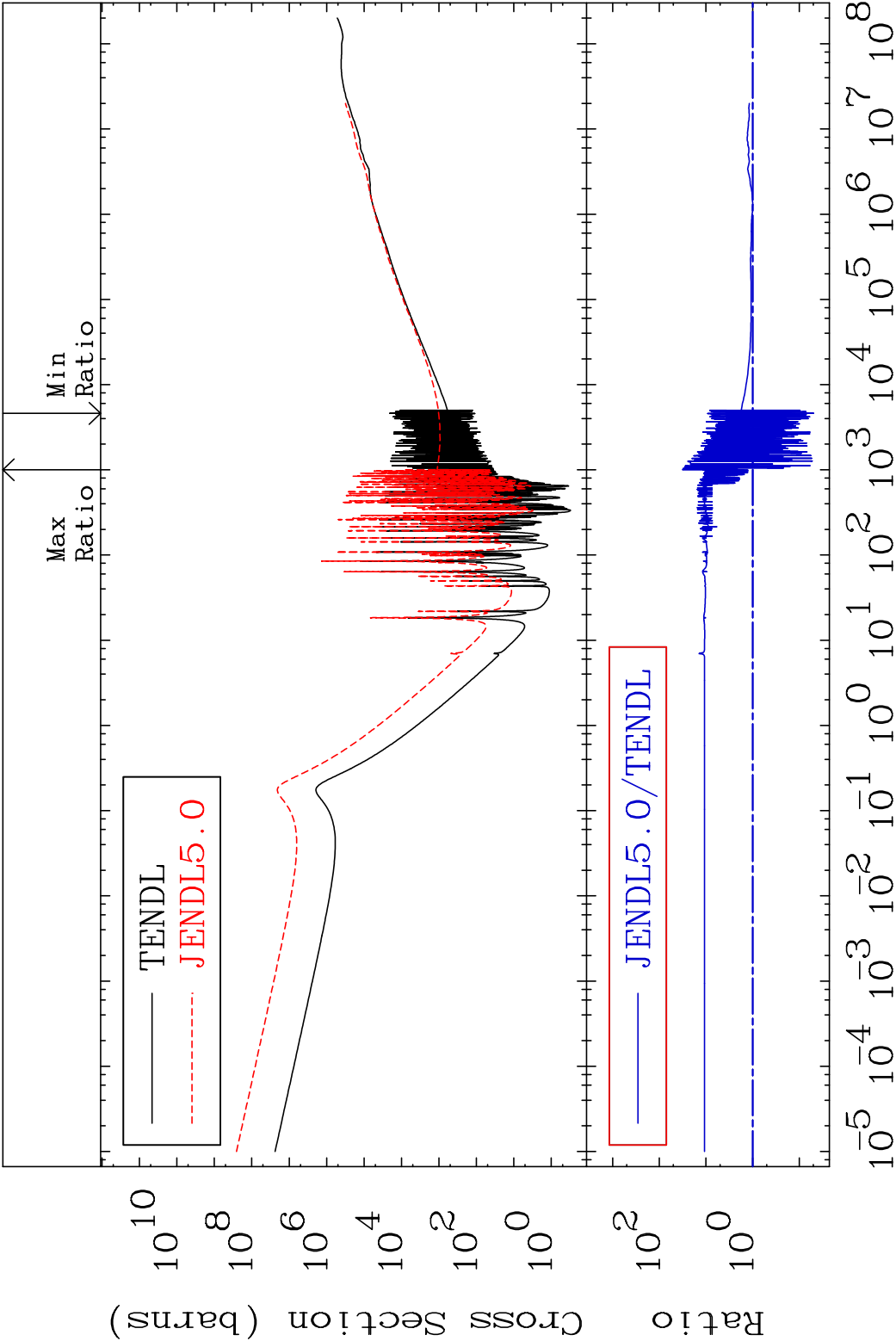




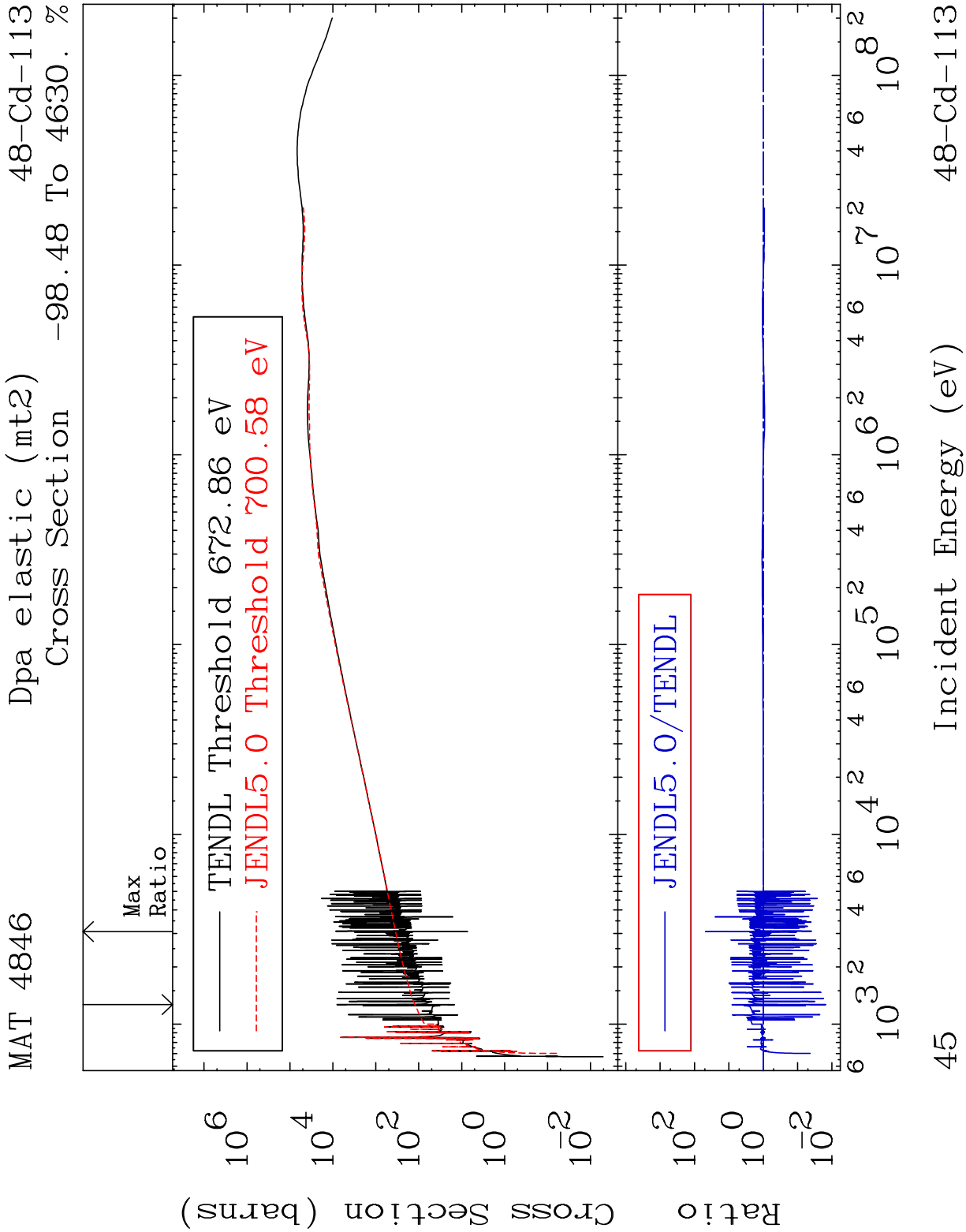
MAT 4846 Total kinematic kerma (high limit) 48-Cd-113
Cross Section -95.46 To 1898. %

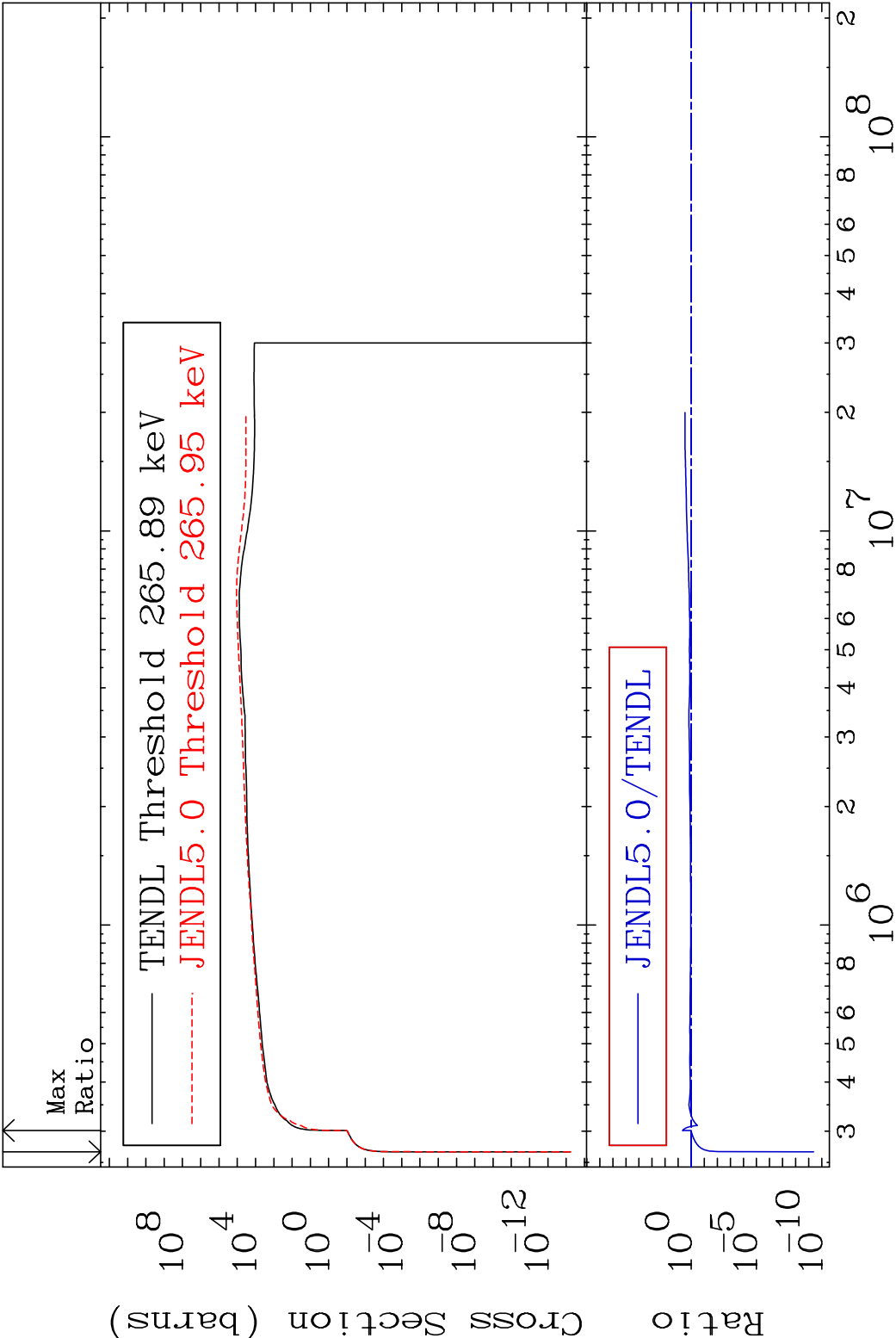


MAT 4846 Dpa total (eV-barns) 48-Cd-113
Cross Section -95.06 To 3097. %

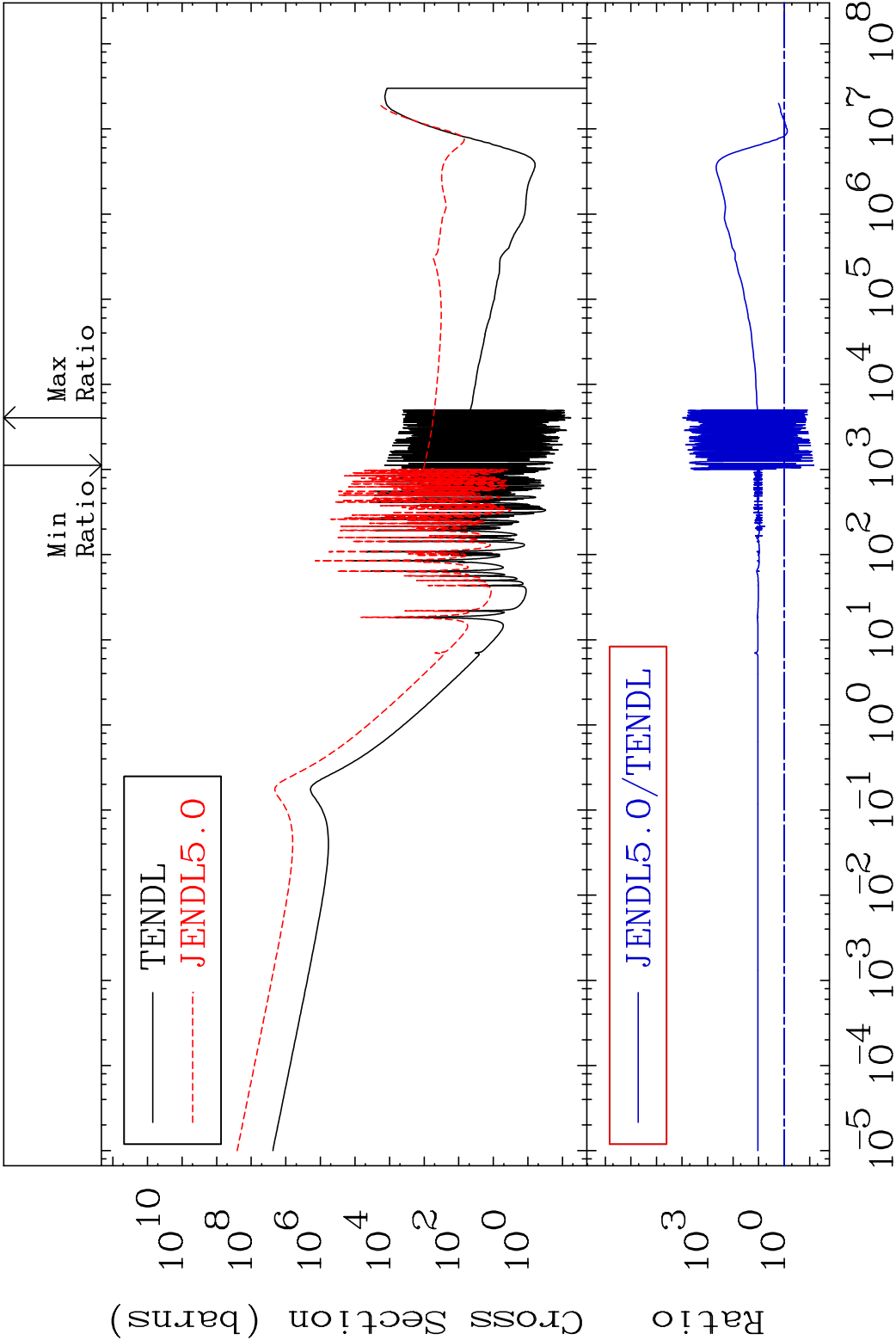


44 Incident Energy (eV) 48-Cd-113

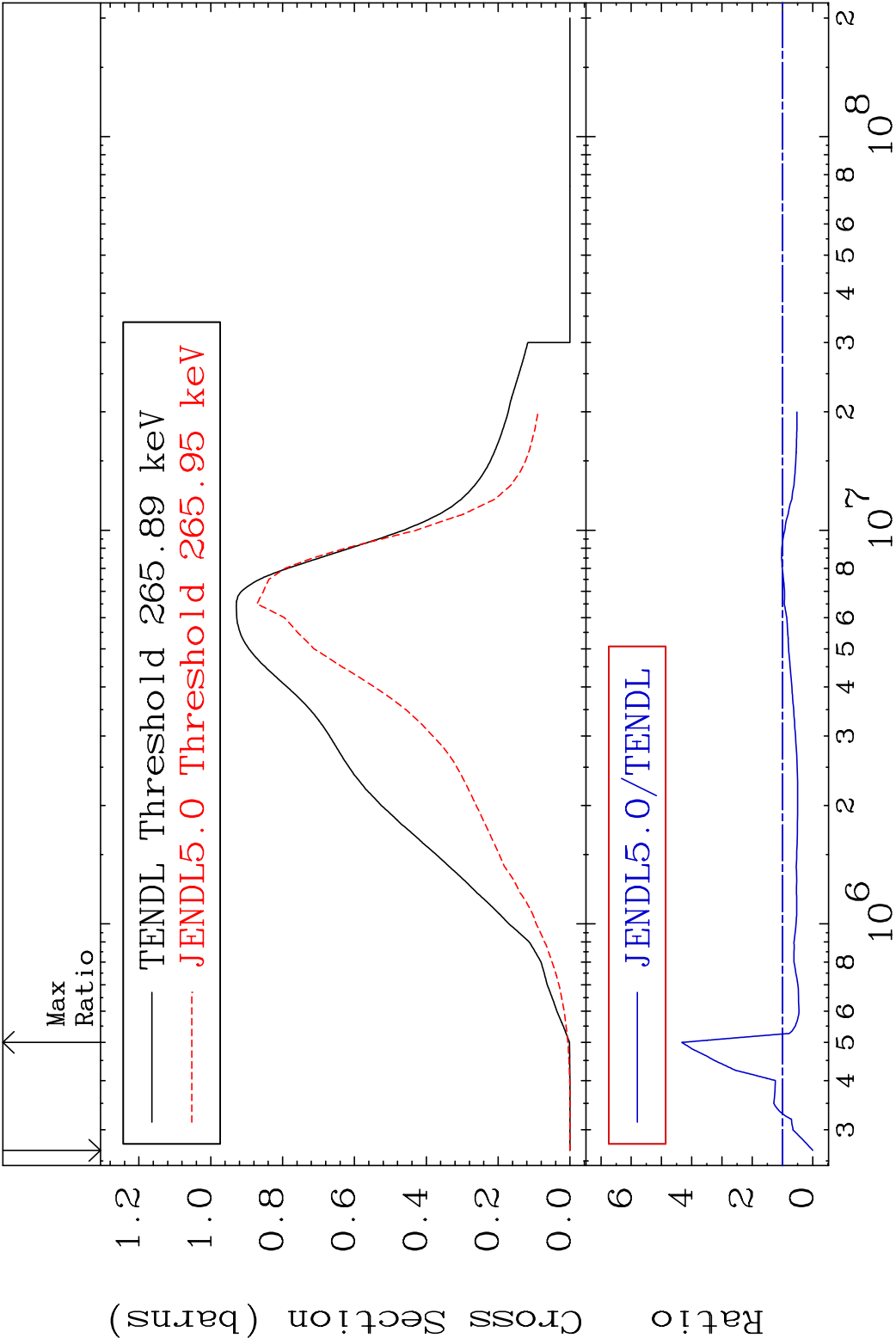


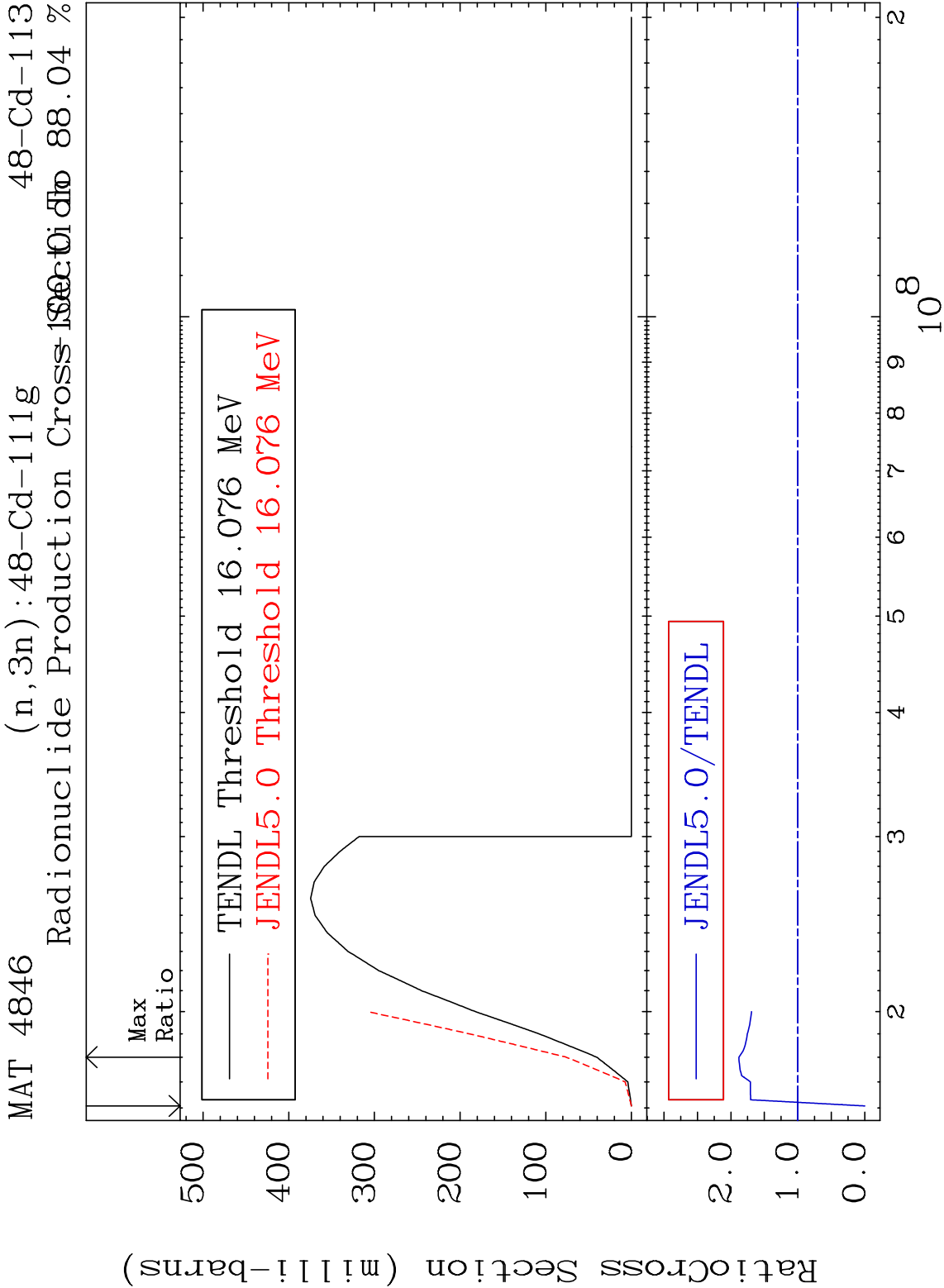


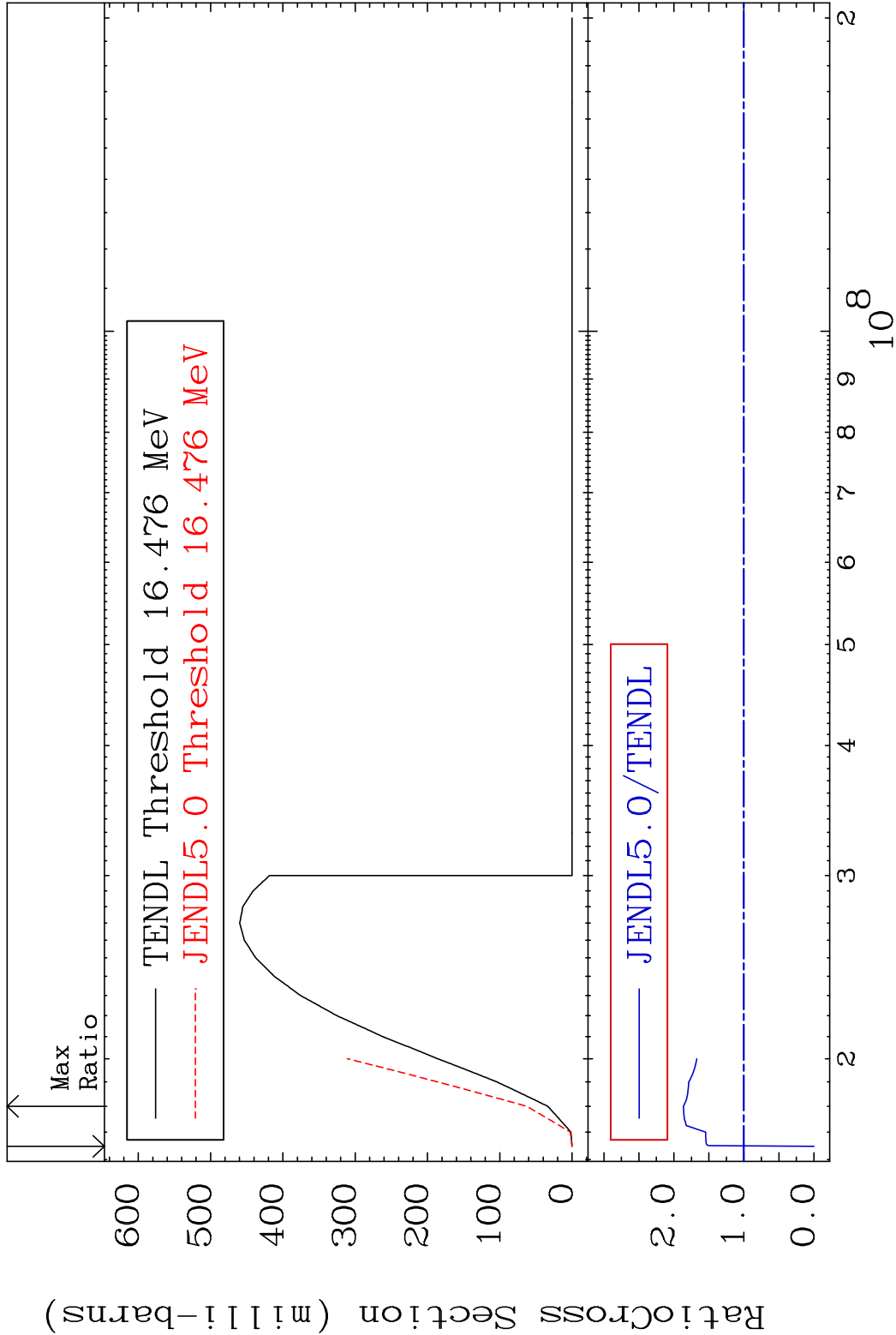
MAT 4846 Dpa disappearance (mt102 -120) 48-Cd-113
Cross Section -92.90 To 9999. %

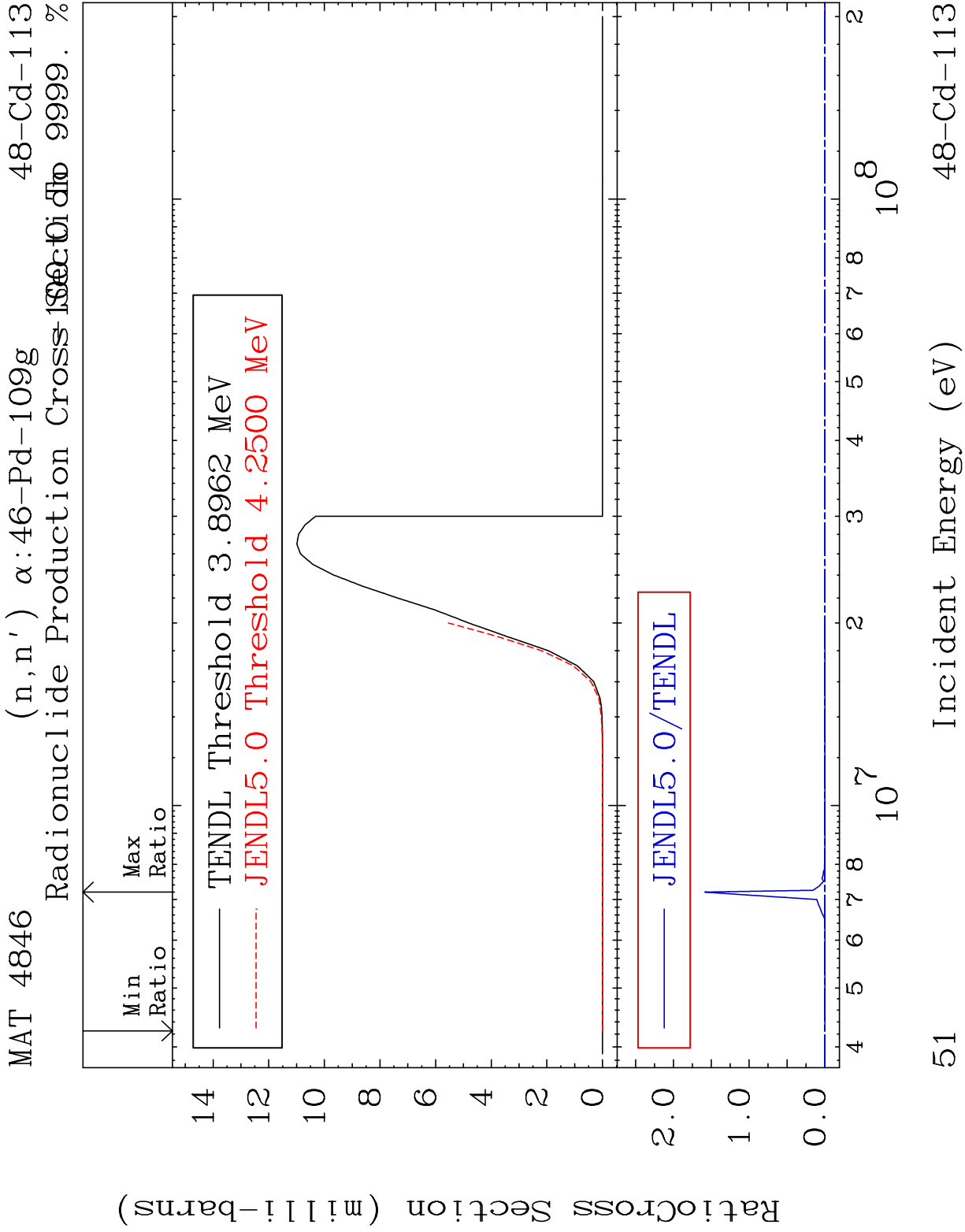


47 Incident Energy (eV) 48-Cd-113









51

Incident Energy (eV)

48-Cd-113

