

Program Complot
(Version 2021-1)

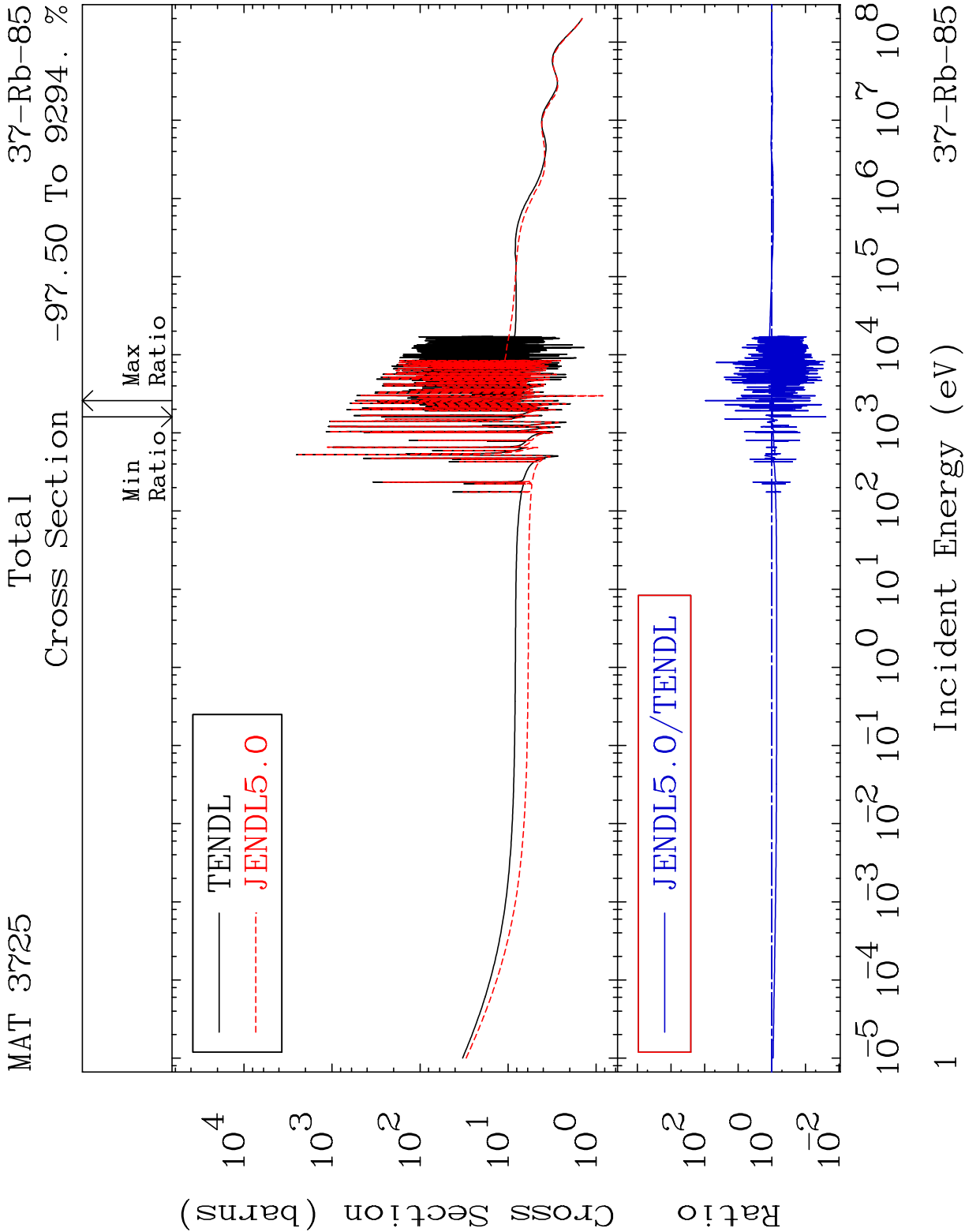
by

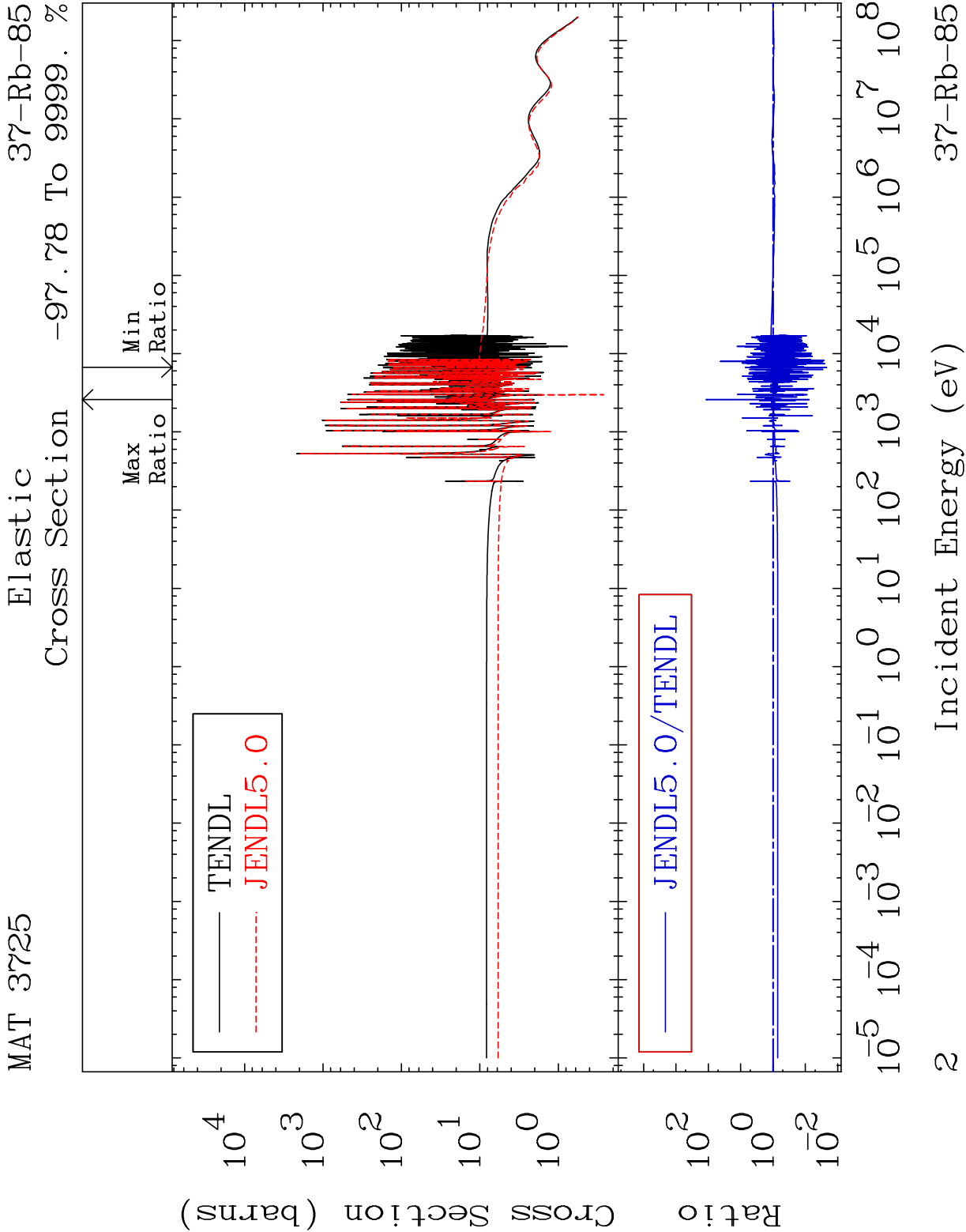
Dermott E. Cullen
(Present Contact Information)

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Press Mouse Button to Start



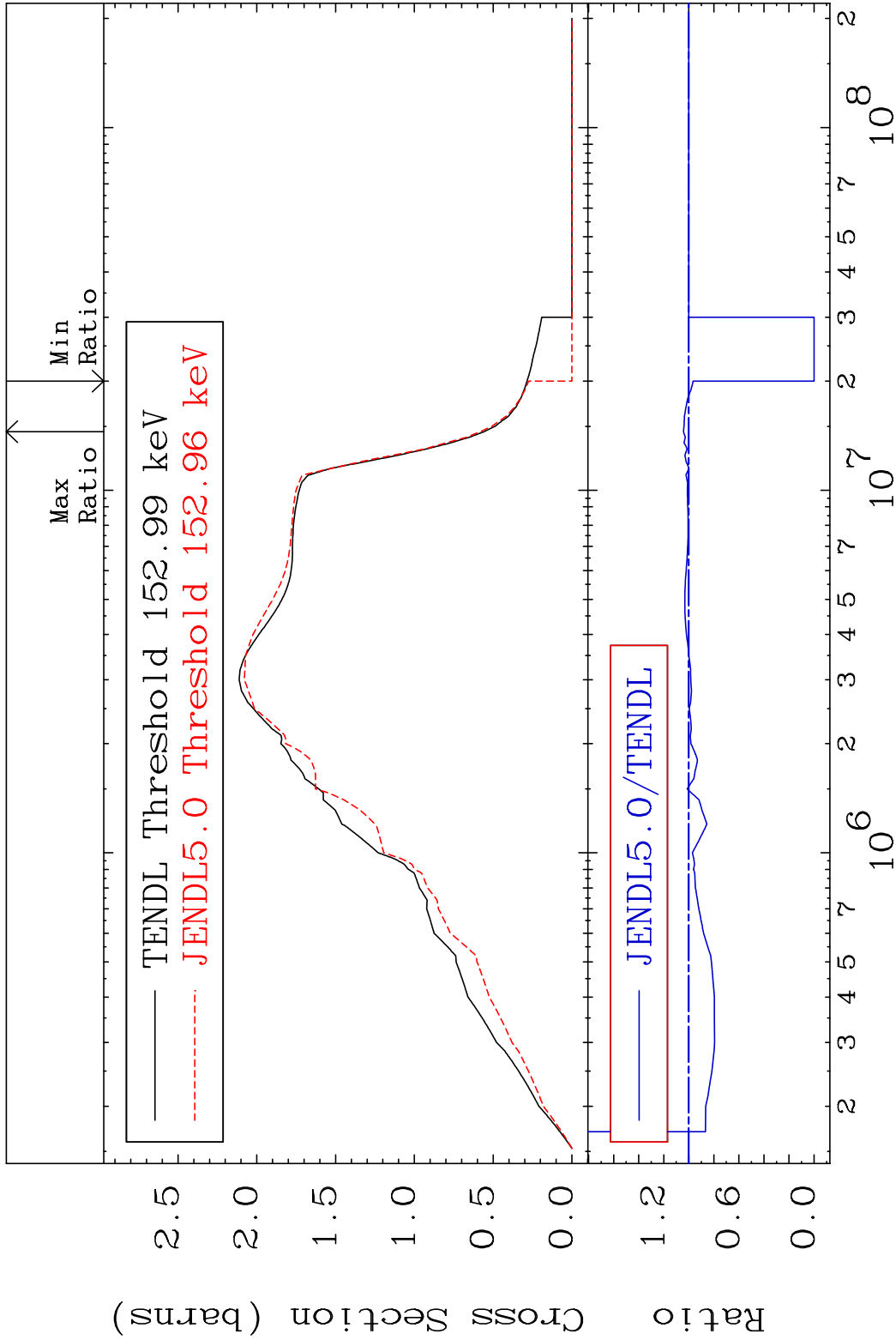


MAT 3725

Inelastic

37-Rb-85

Cross Section -100.0 To 4.263 %

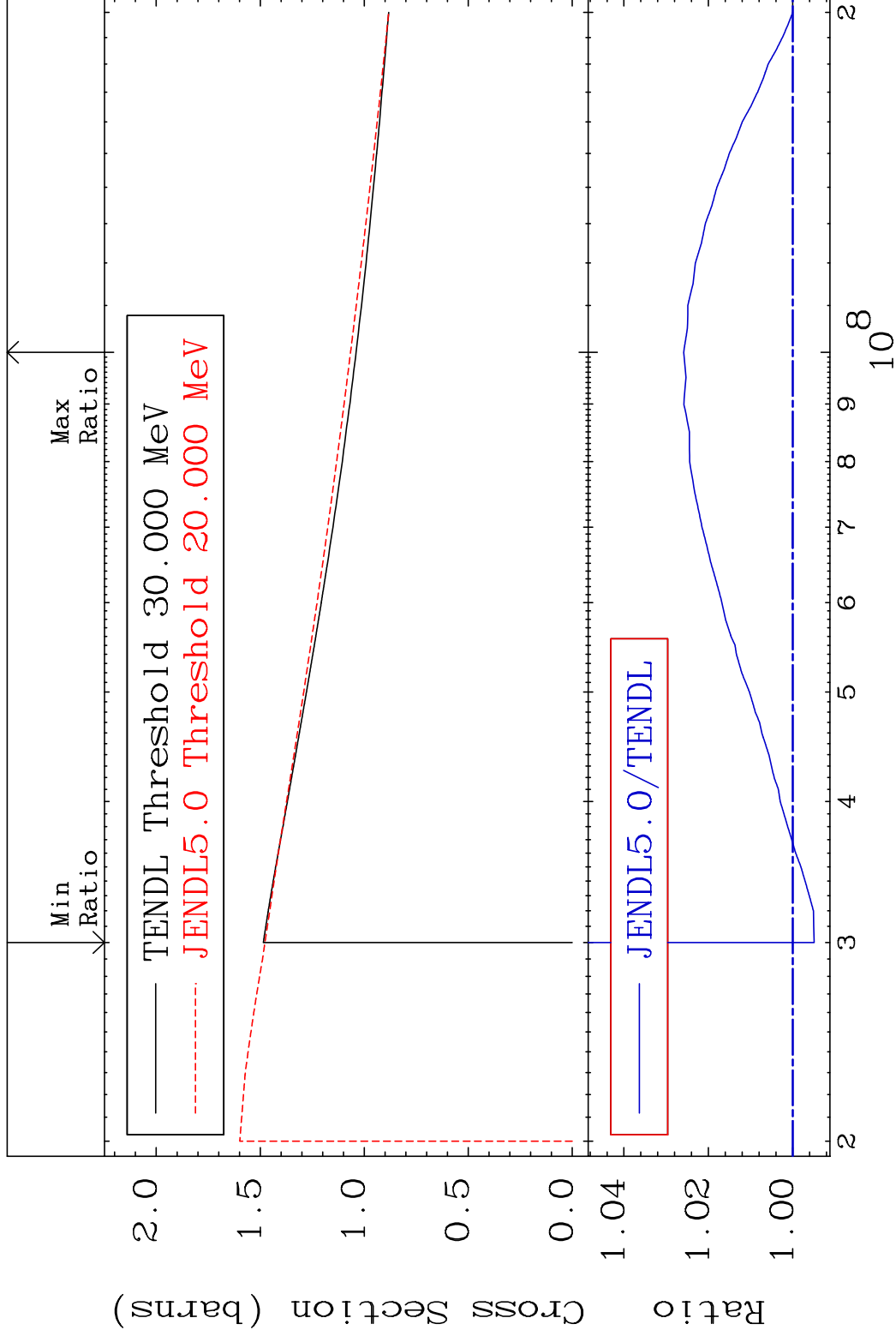


MAT 3725

$$(n, \text{remainder})$$

37-Rb-85

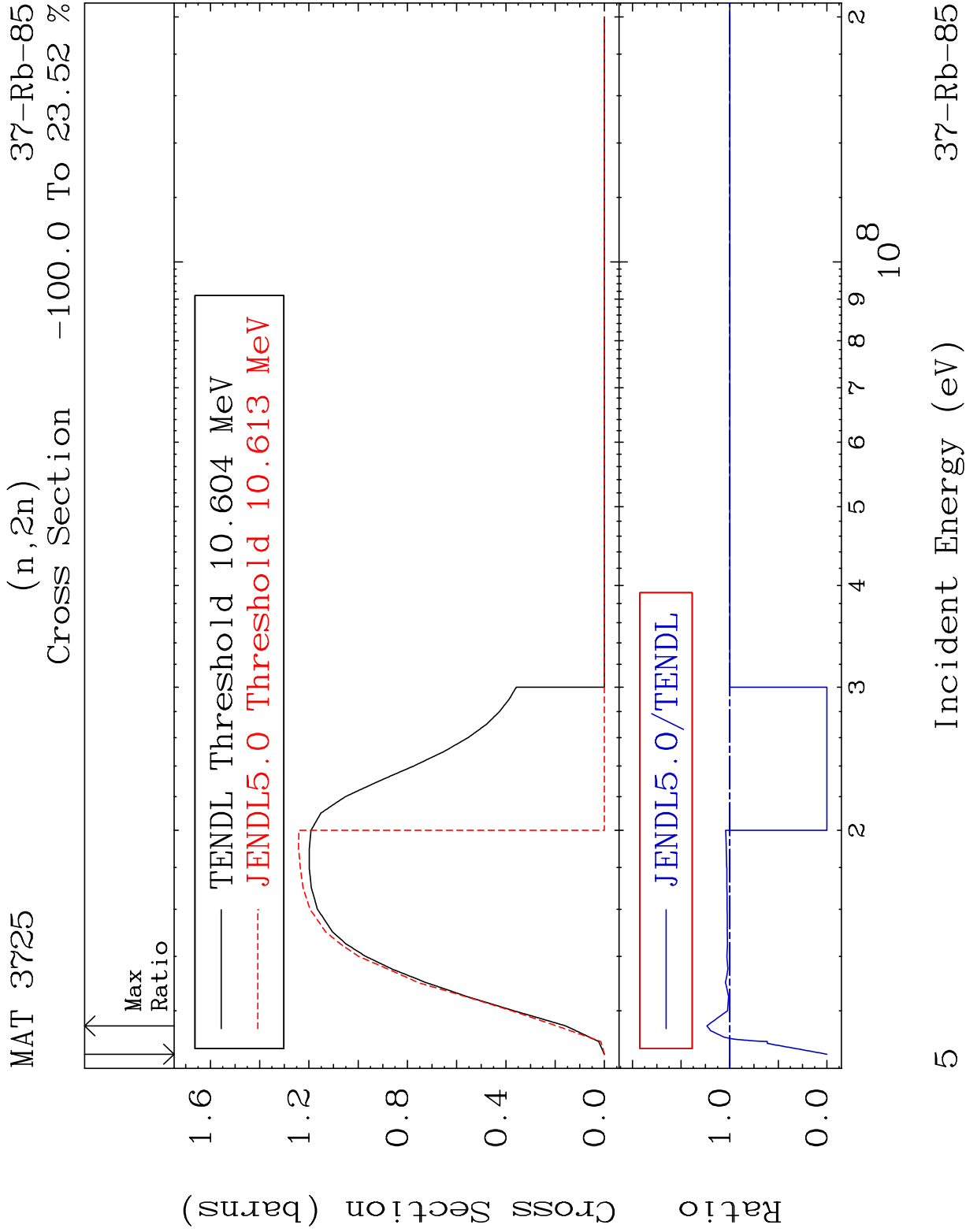
Cross Section -0.505 To 2.585 %

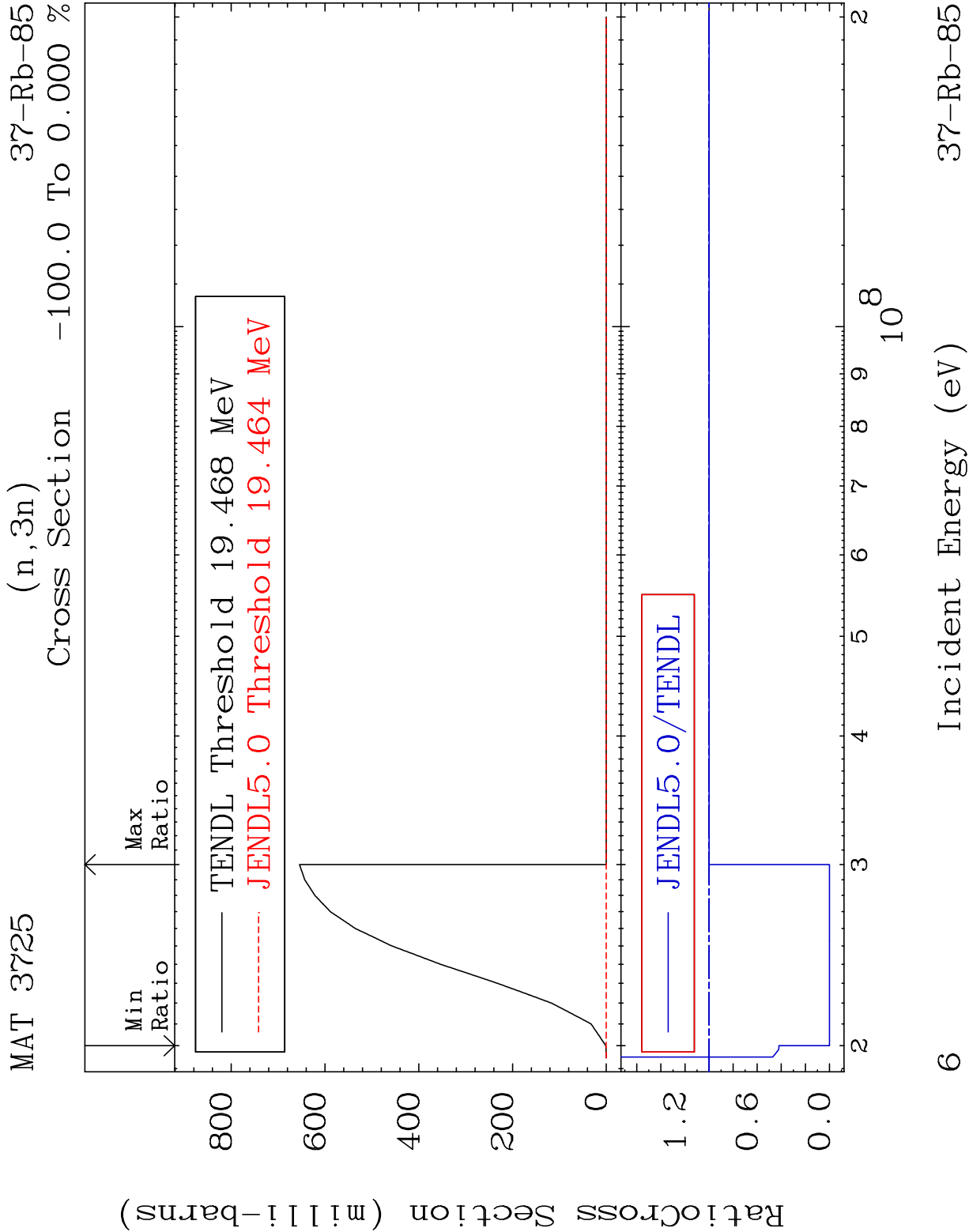


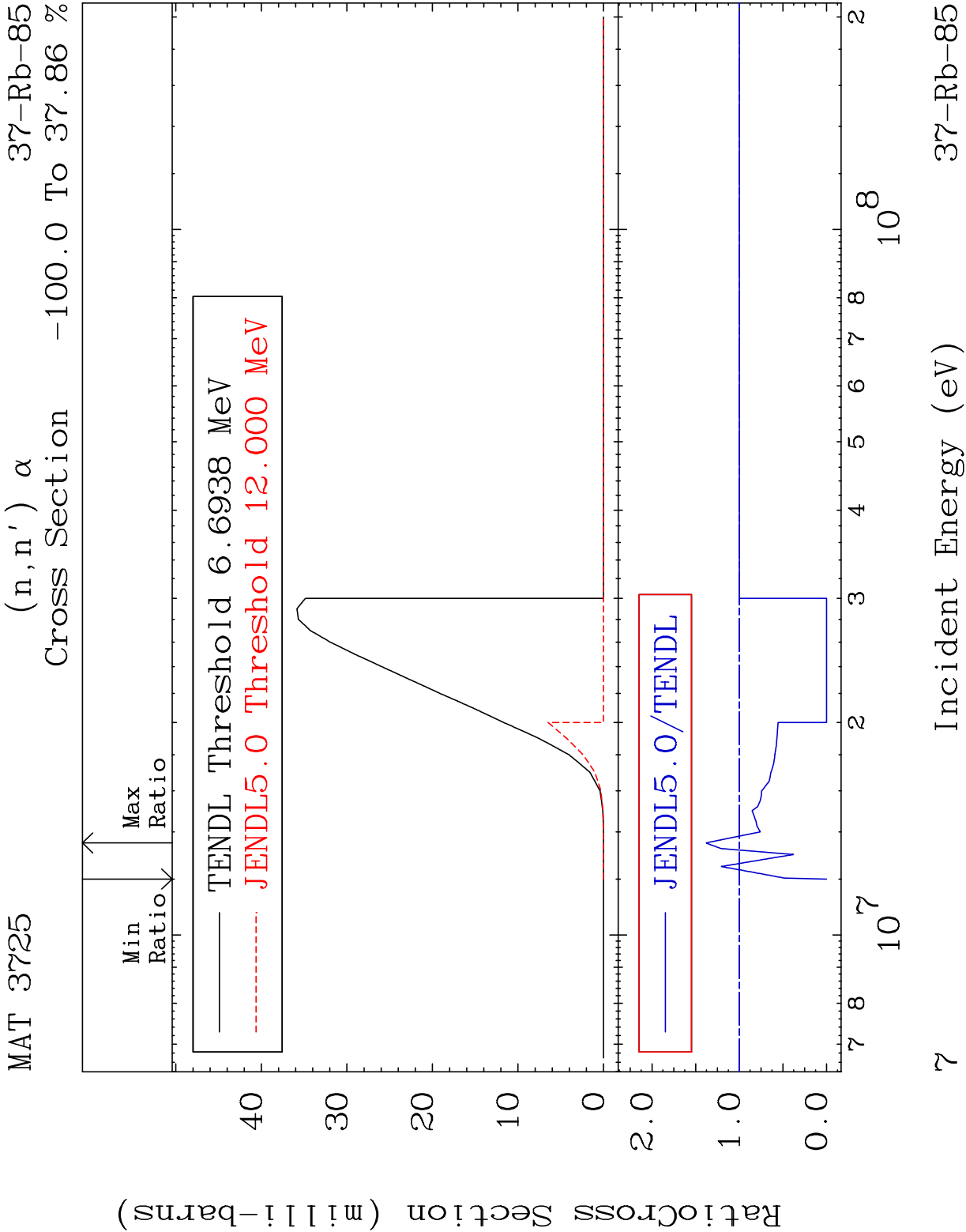
4

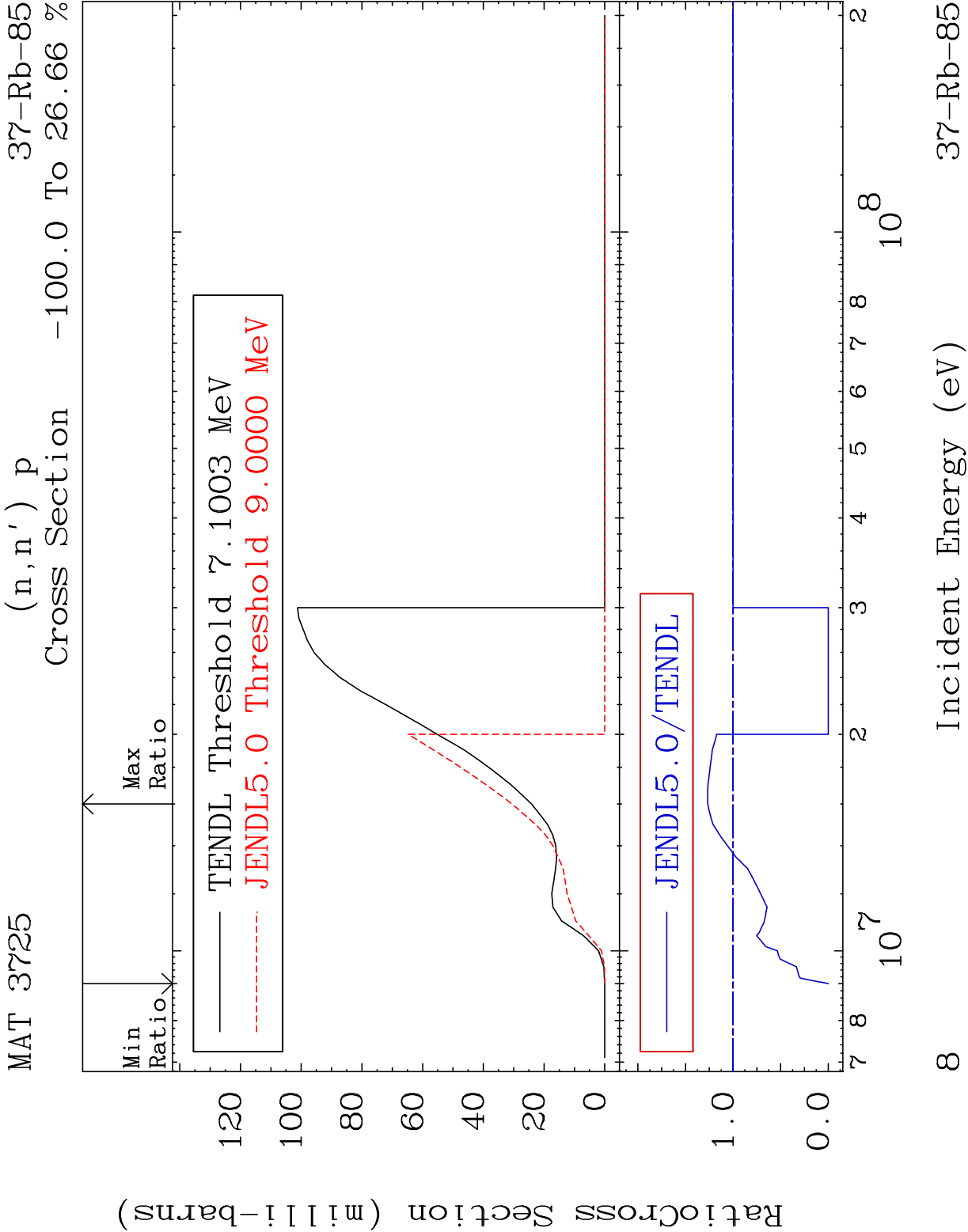
Incident Energy (eV)

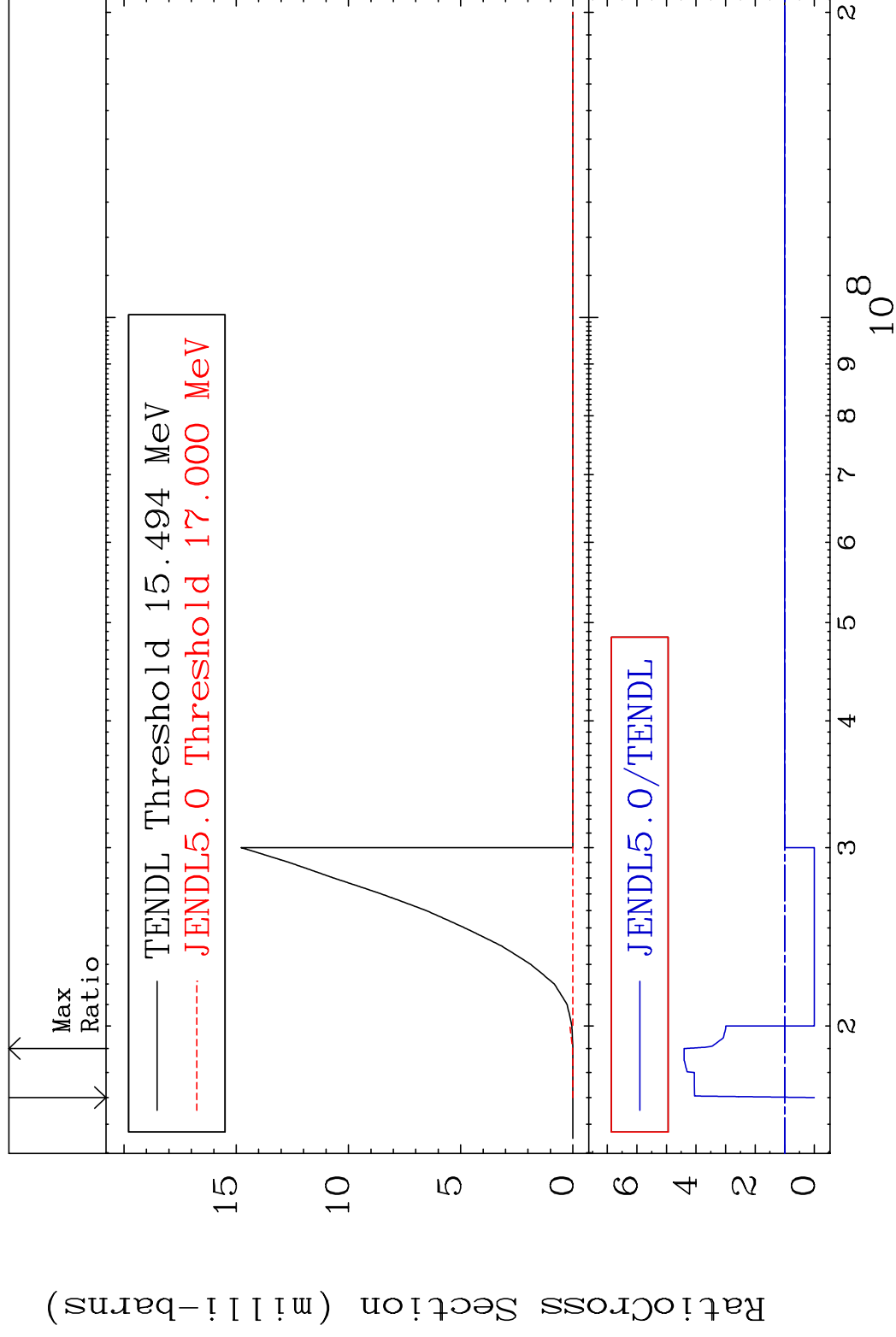
37-Rb-85

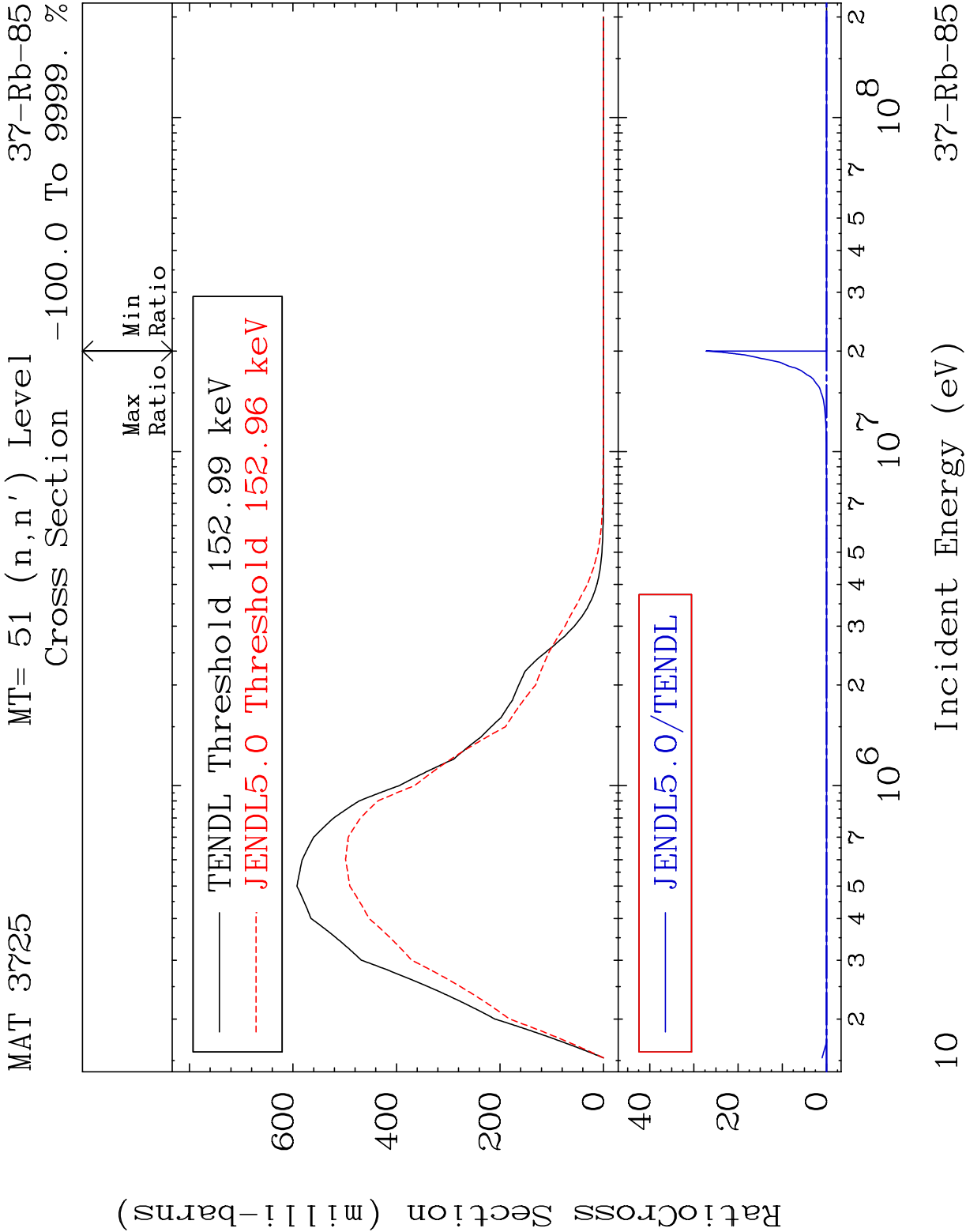


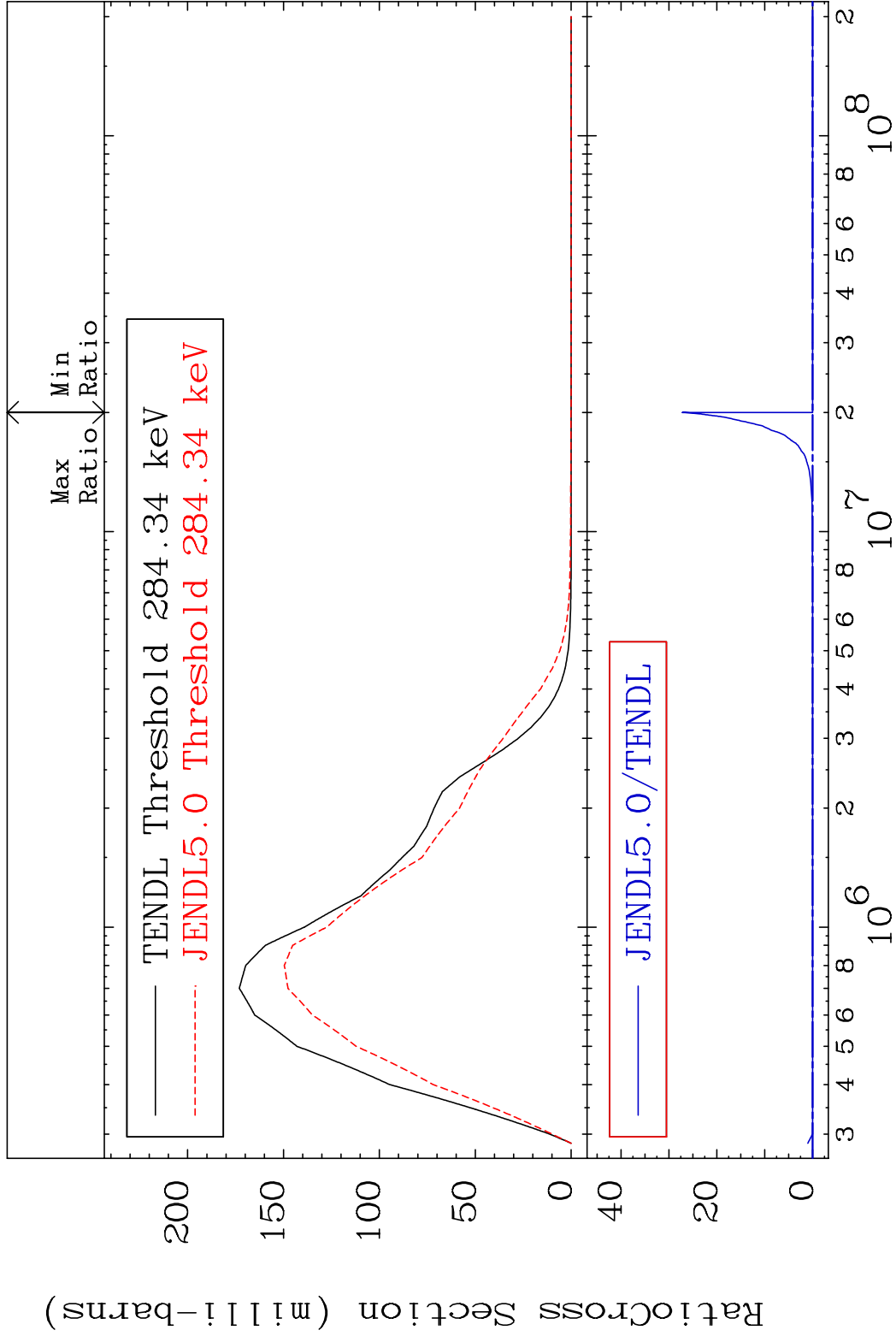


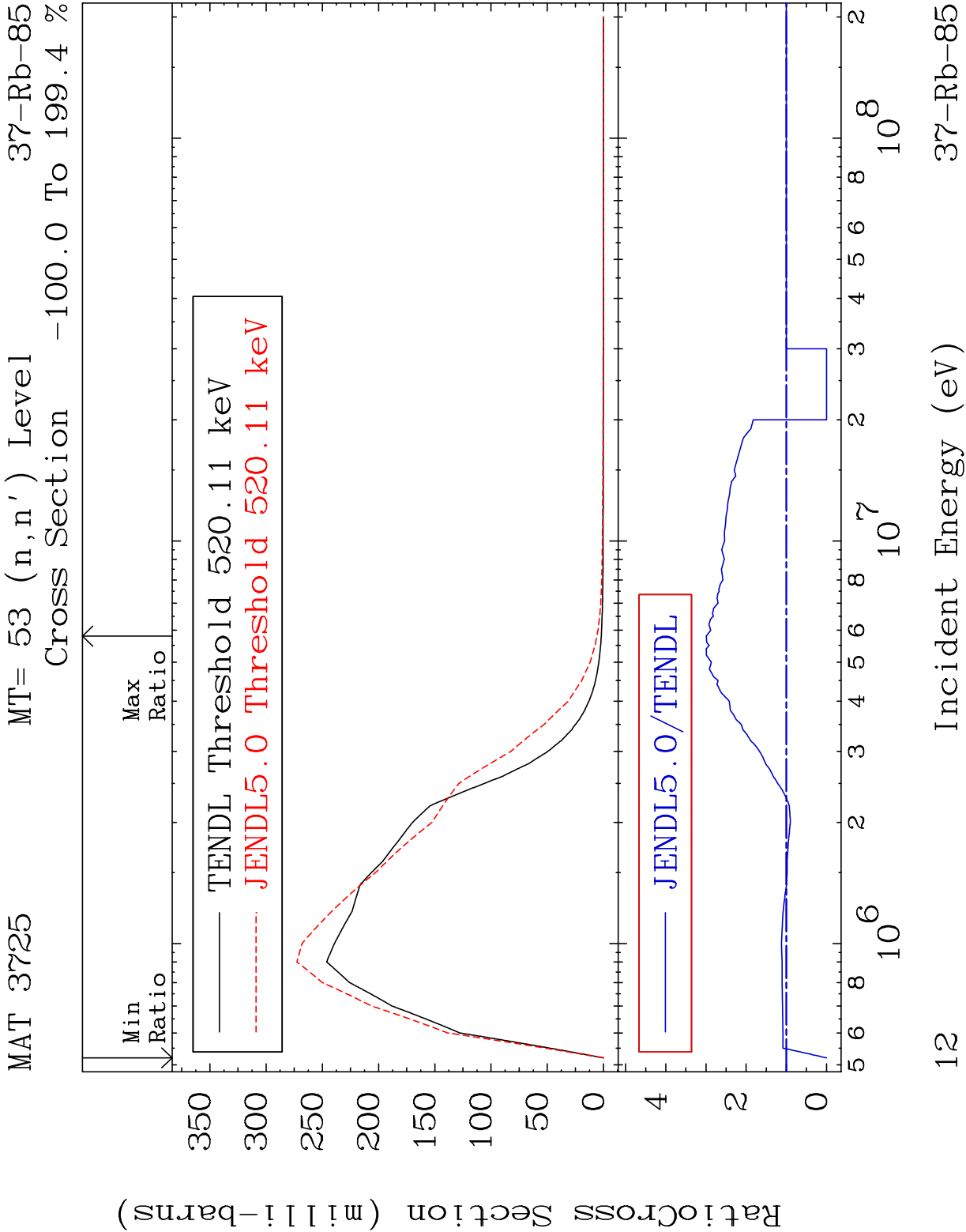


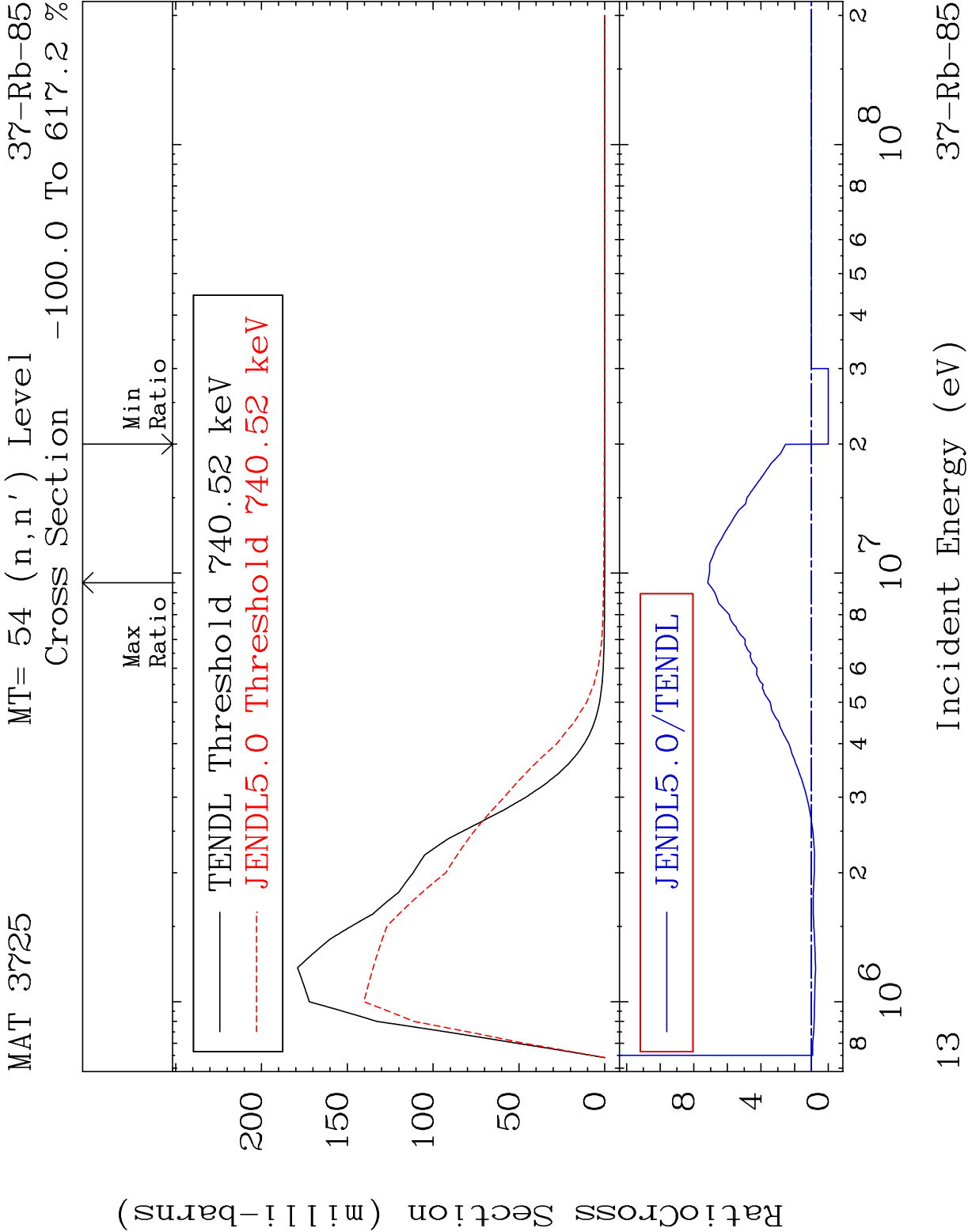


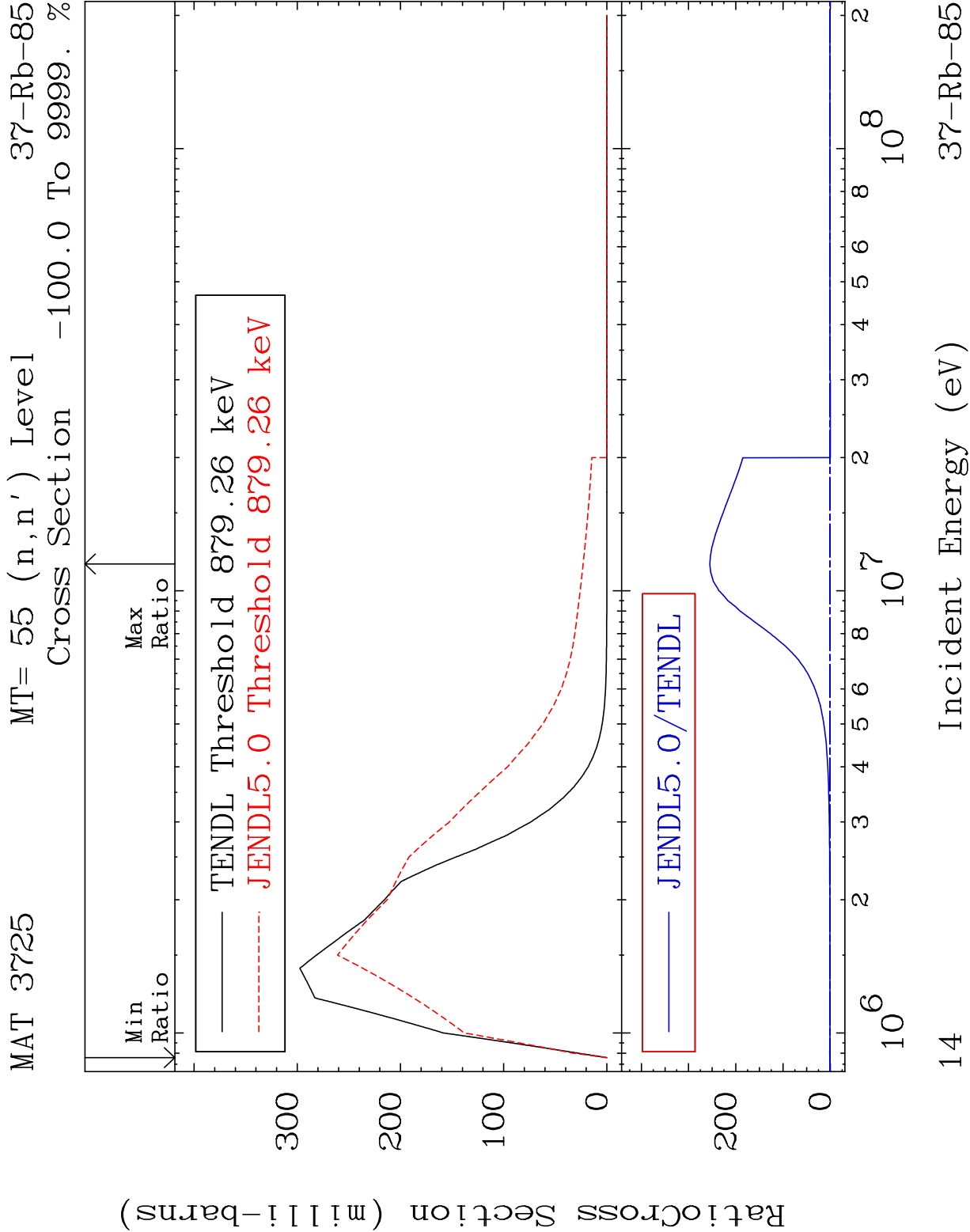


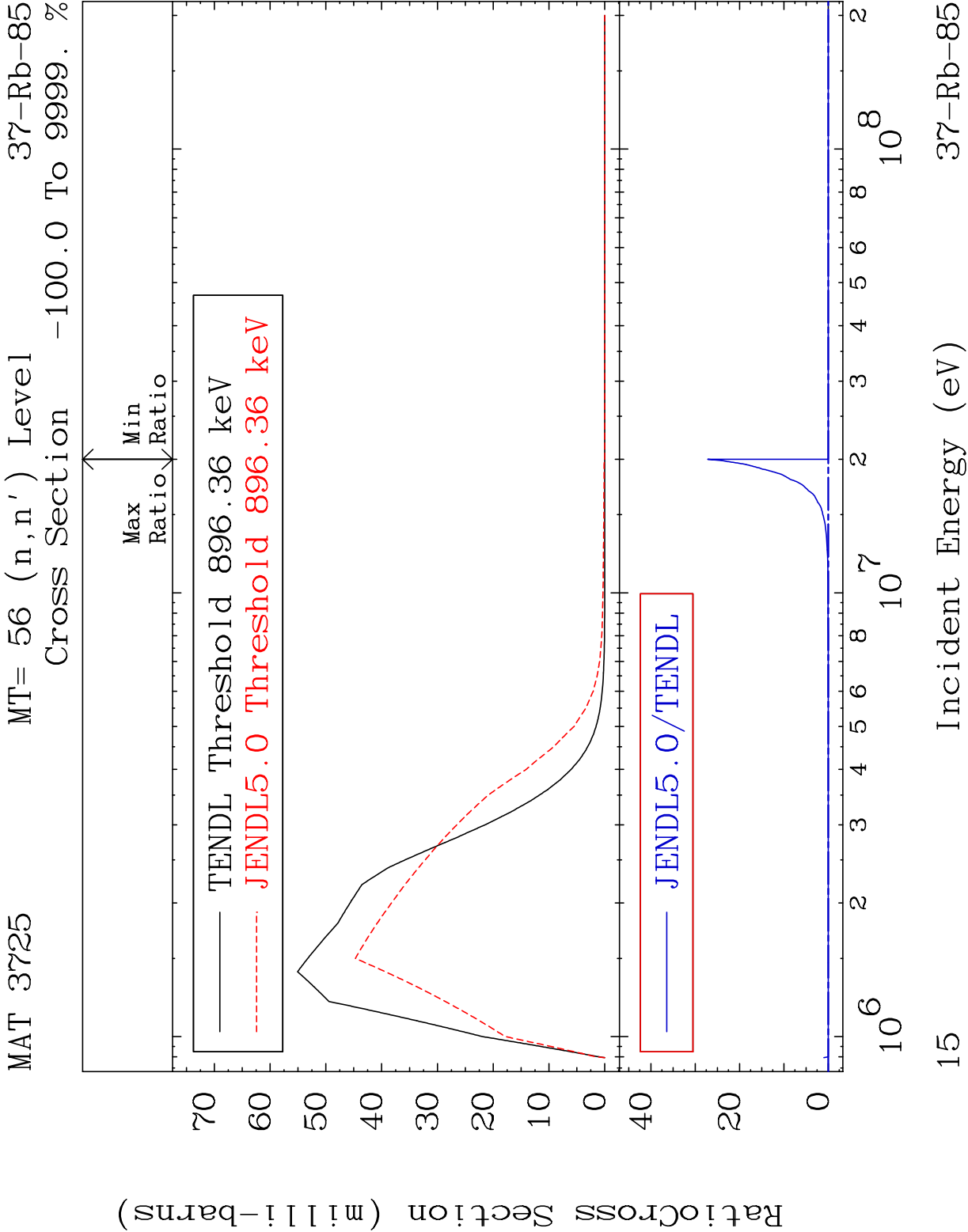


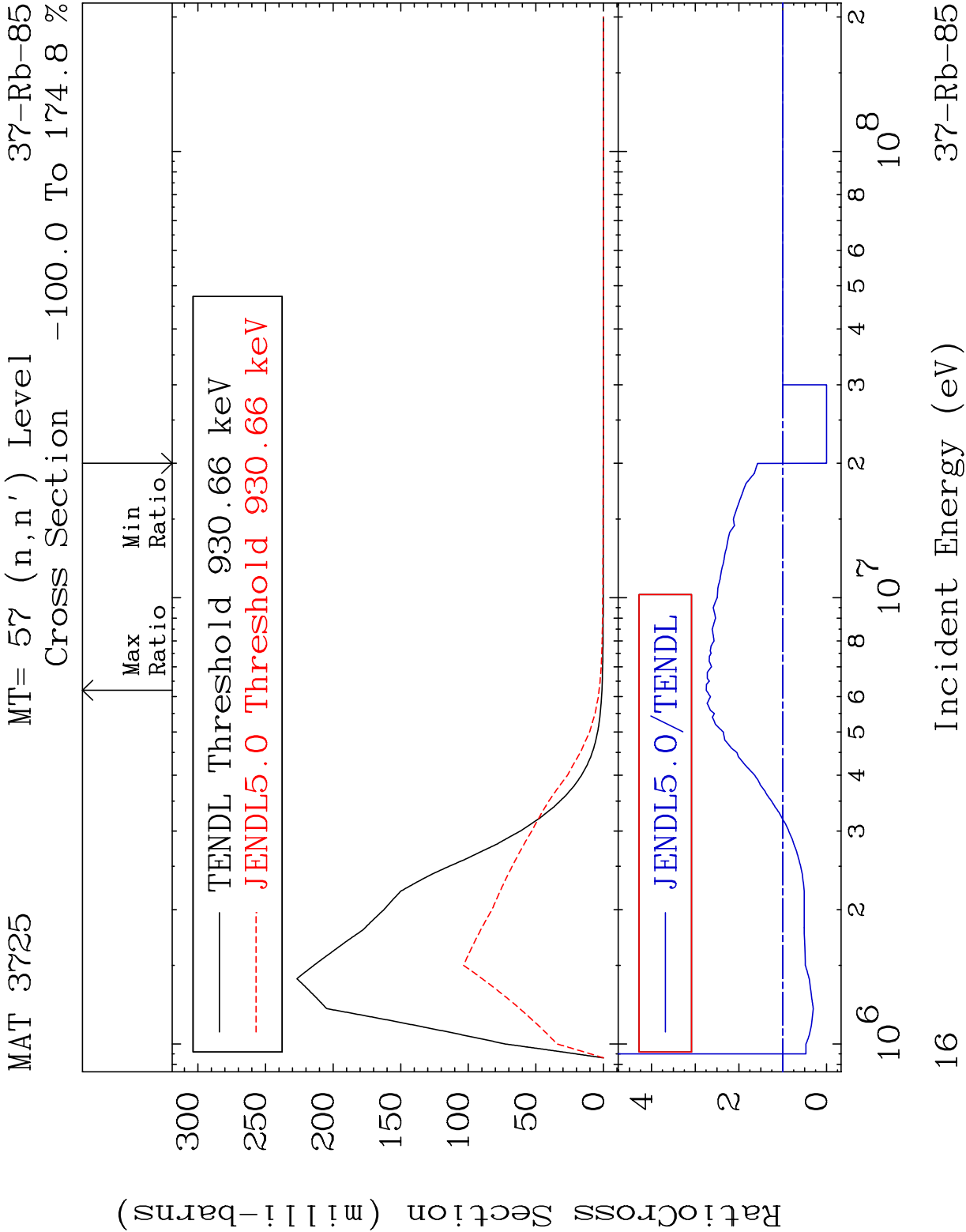


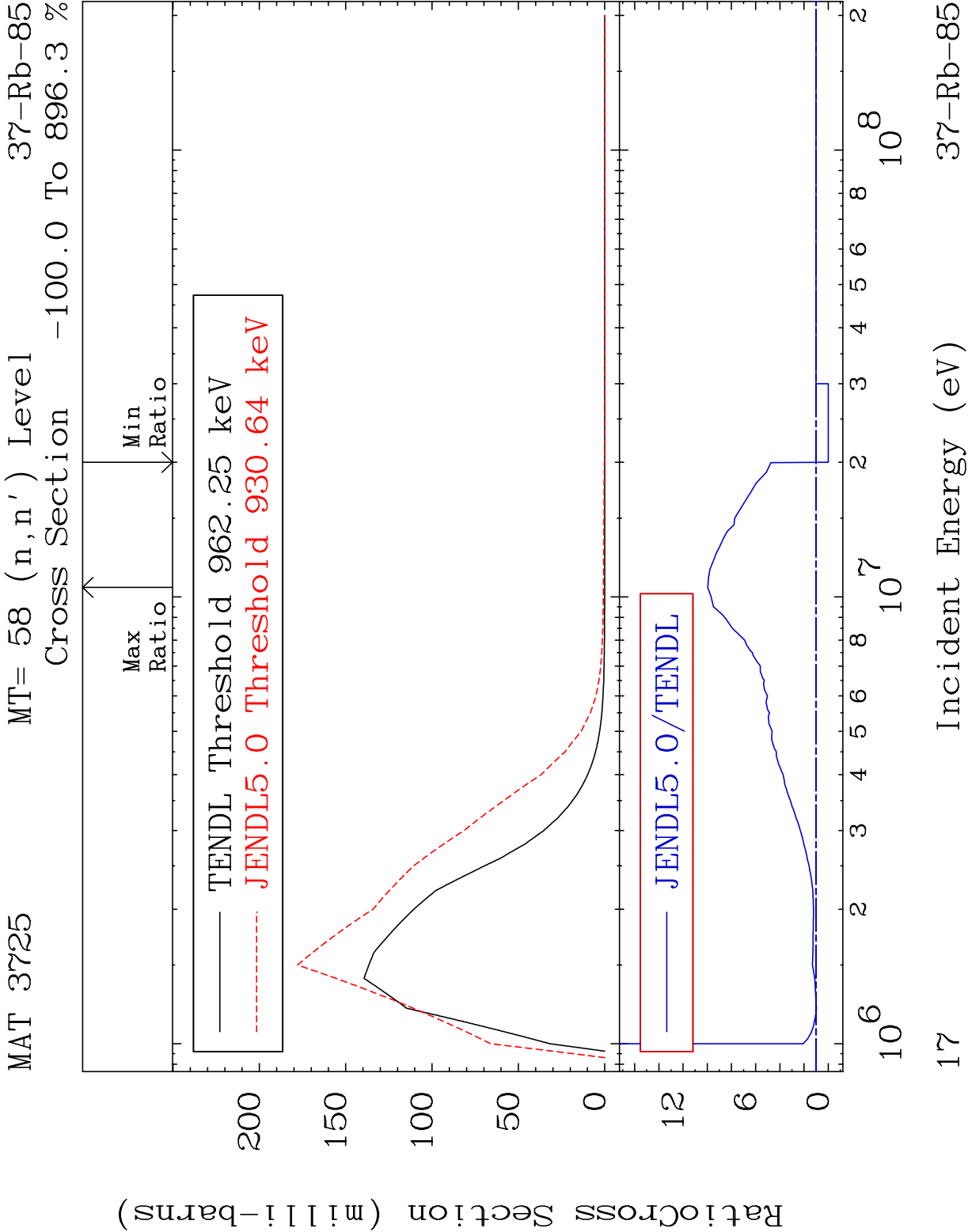


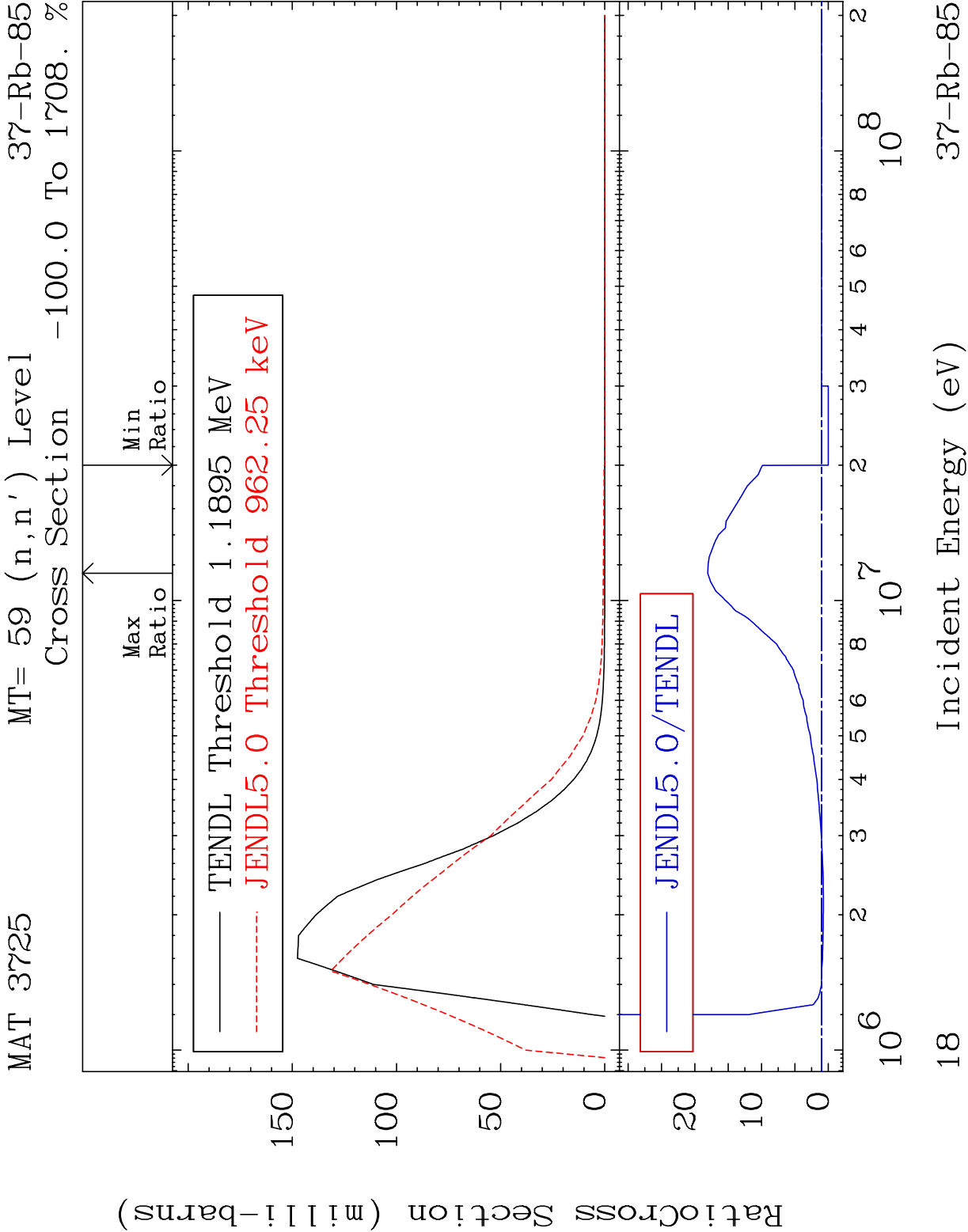


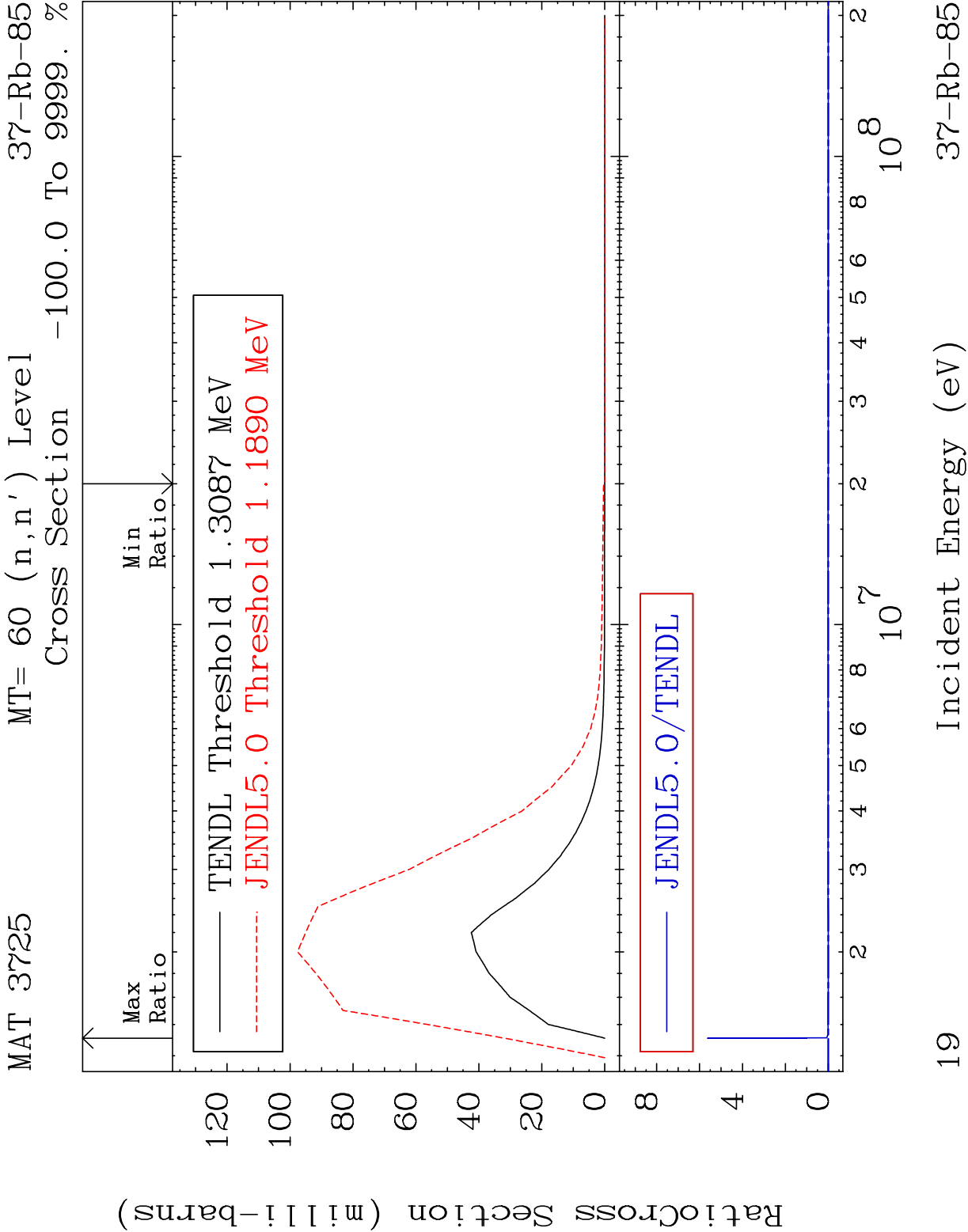




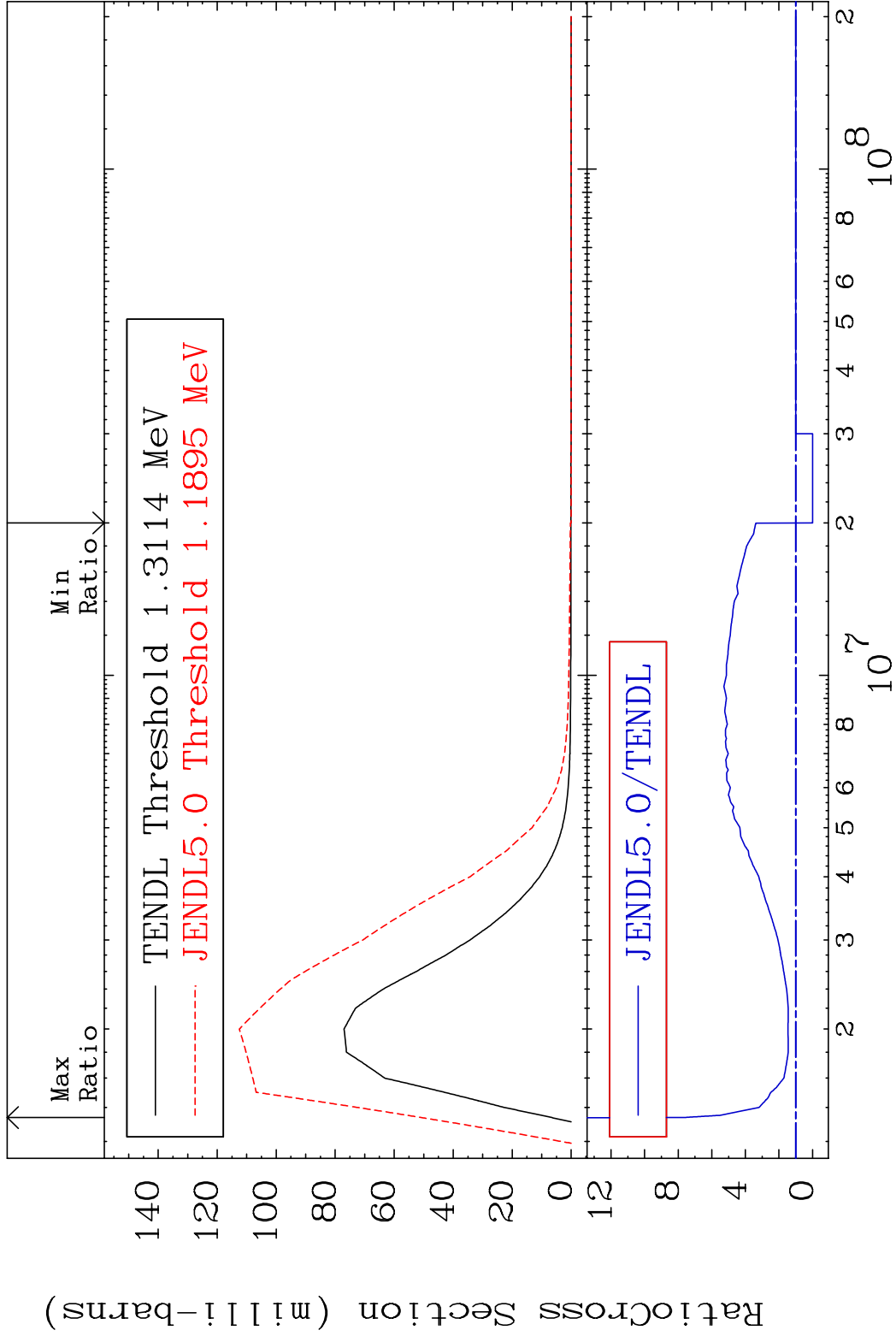


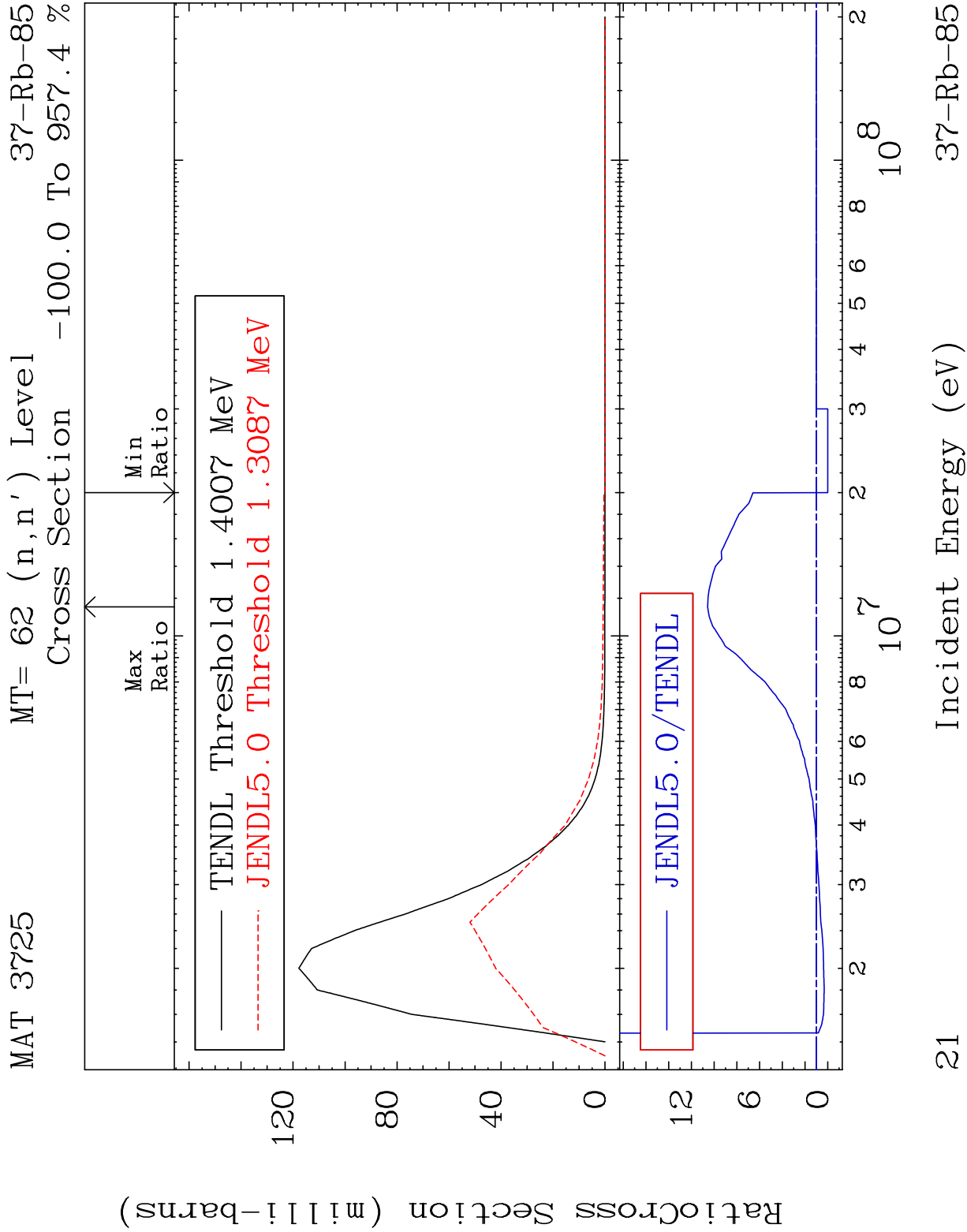


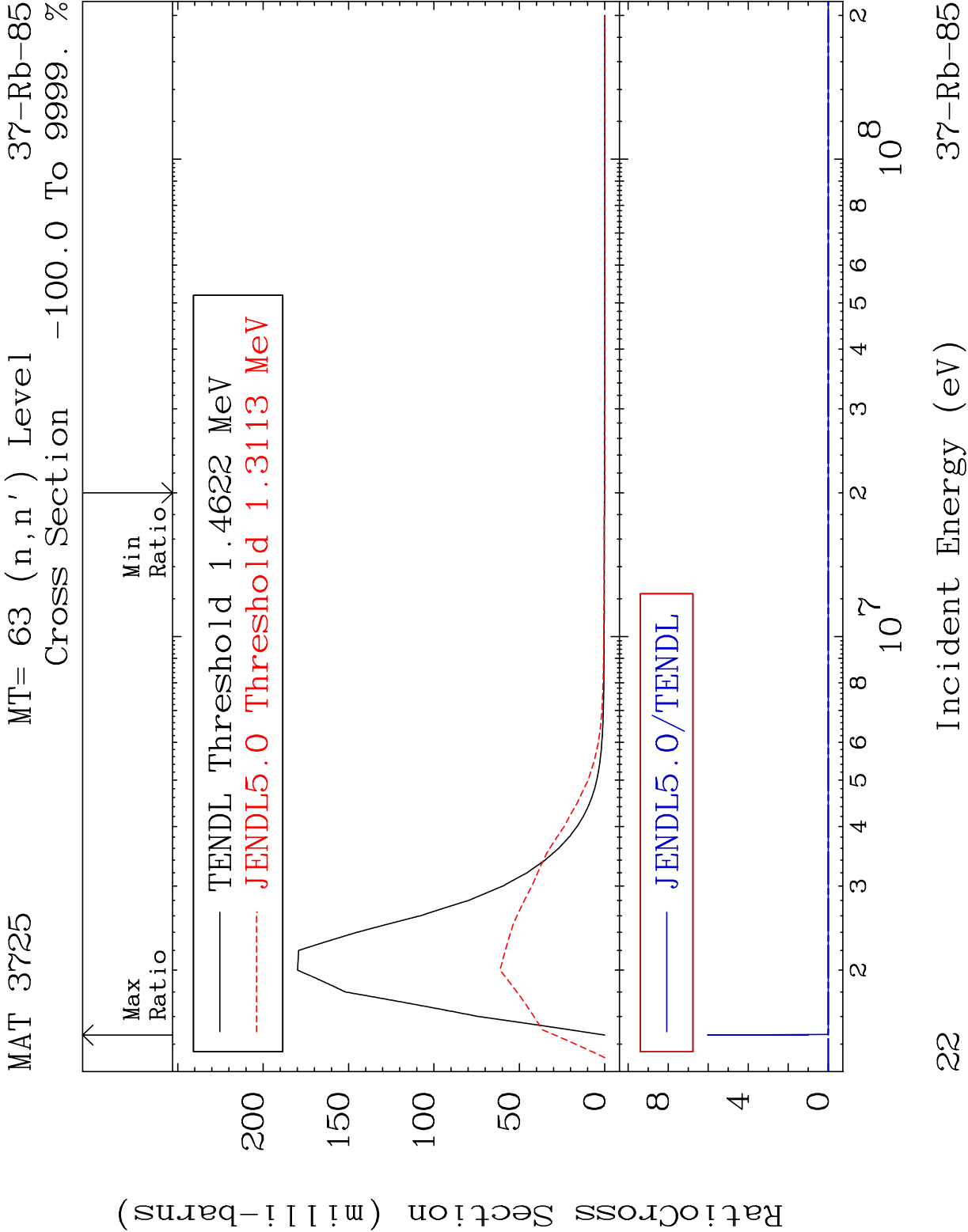


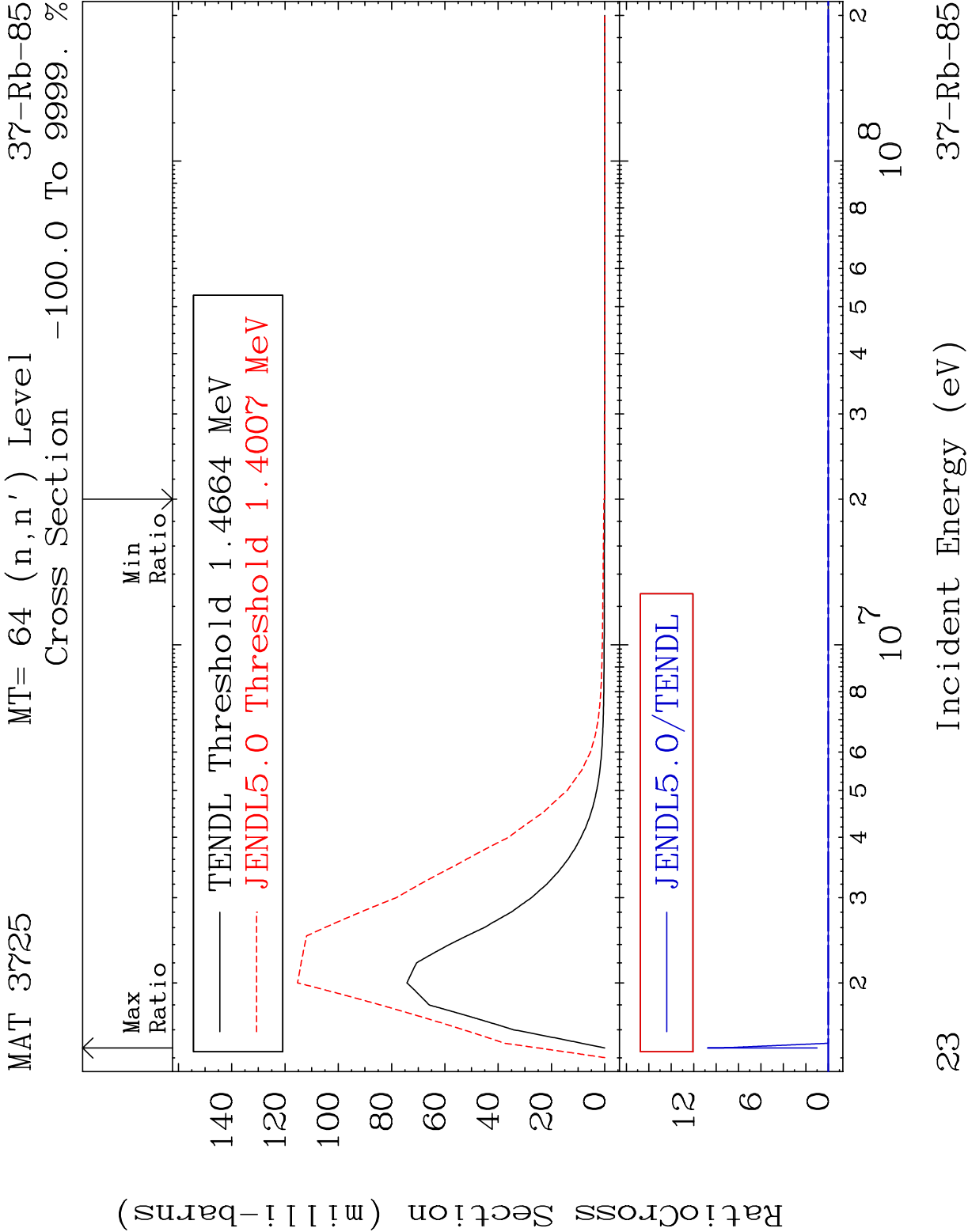


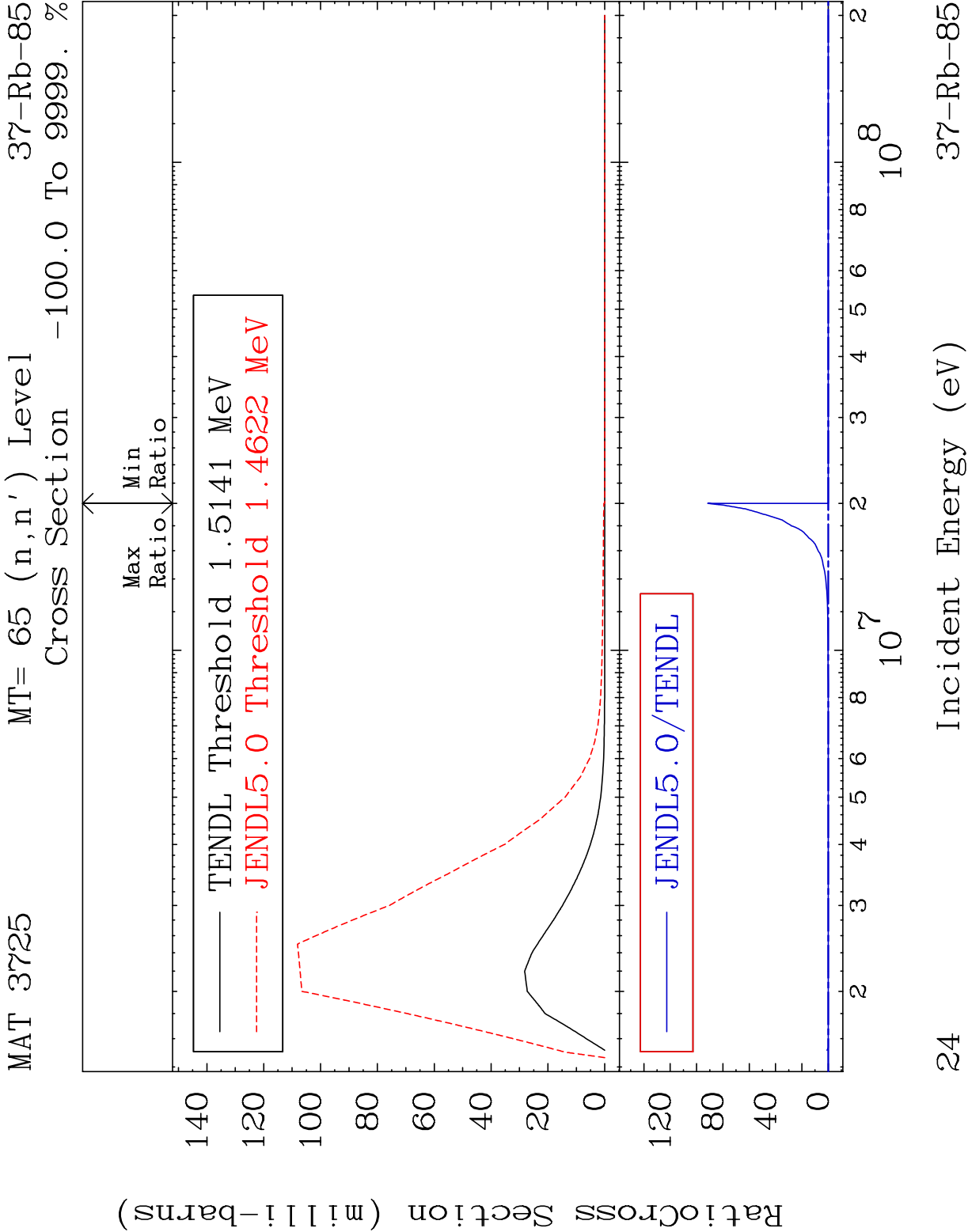
MAT 3725 MT= 61 (n,n') Level 37-Rb-85
Cross Section -100.0 To 675.2 %



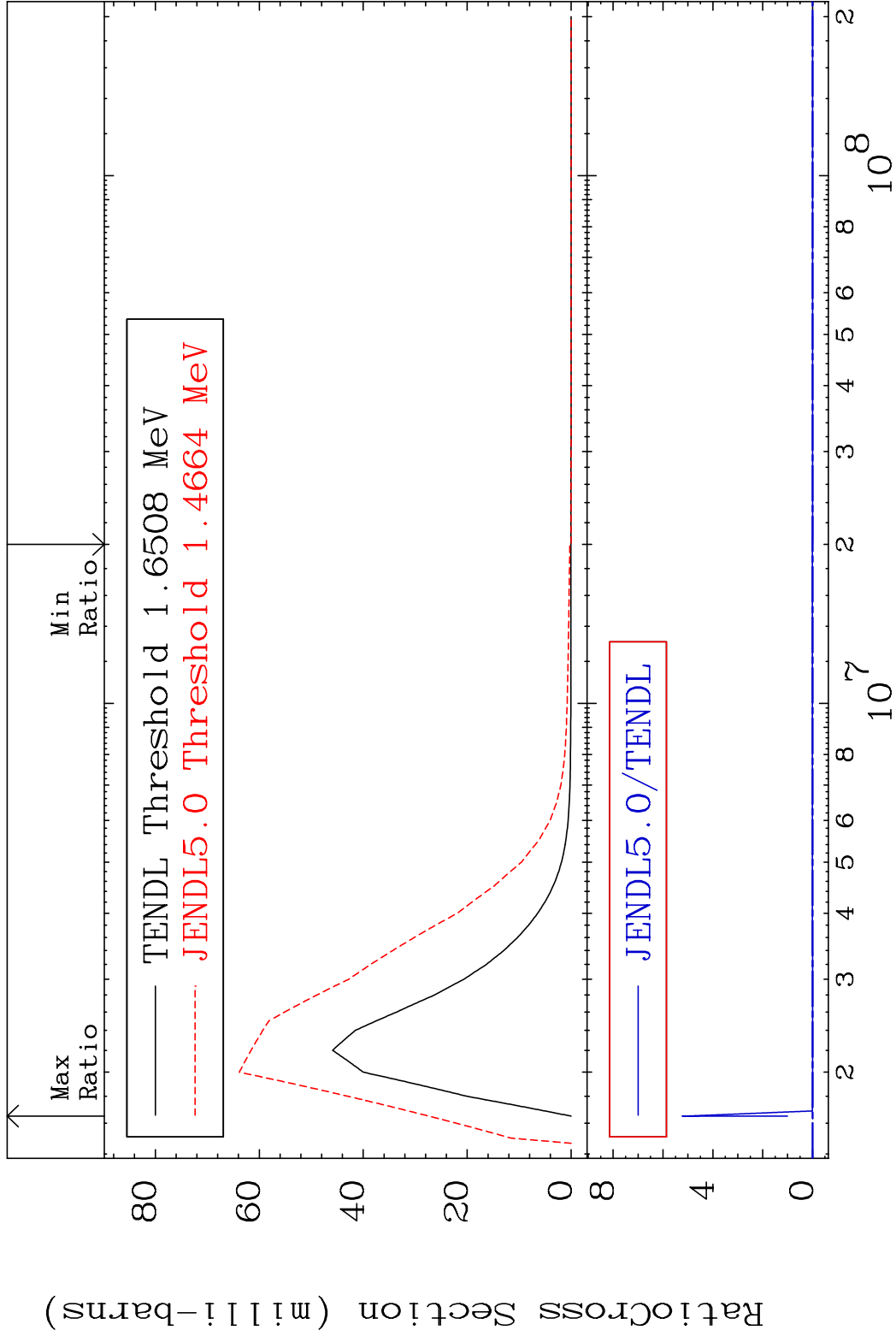








MAT 3725 MT= 66 (n,n') Level 37-Rb-85
Cross Section -100.0 To 9999. %



MAT 3725

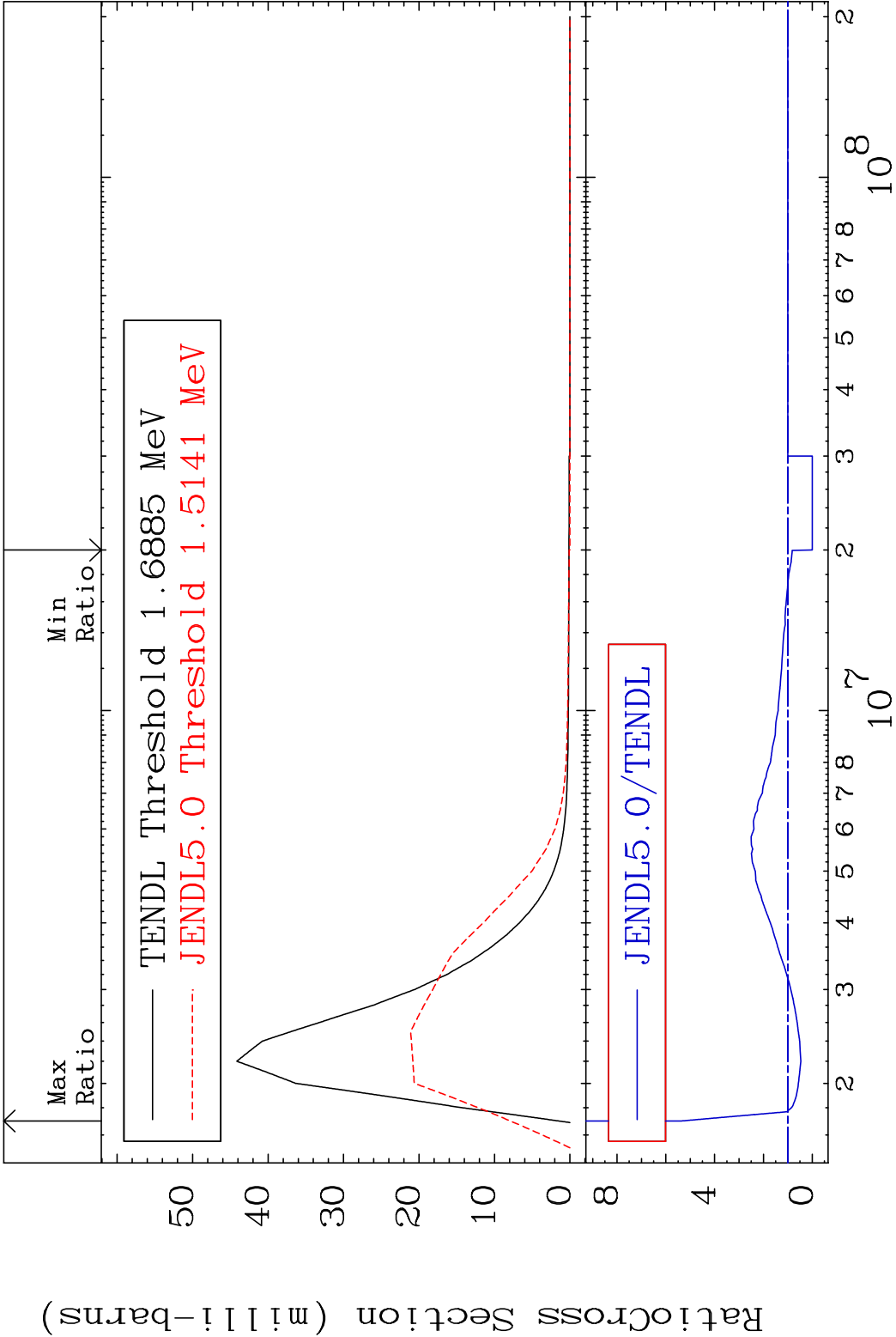
MT= 67 (n,n')

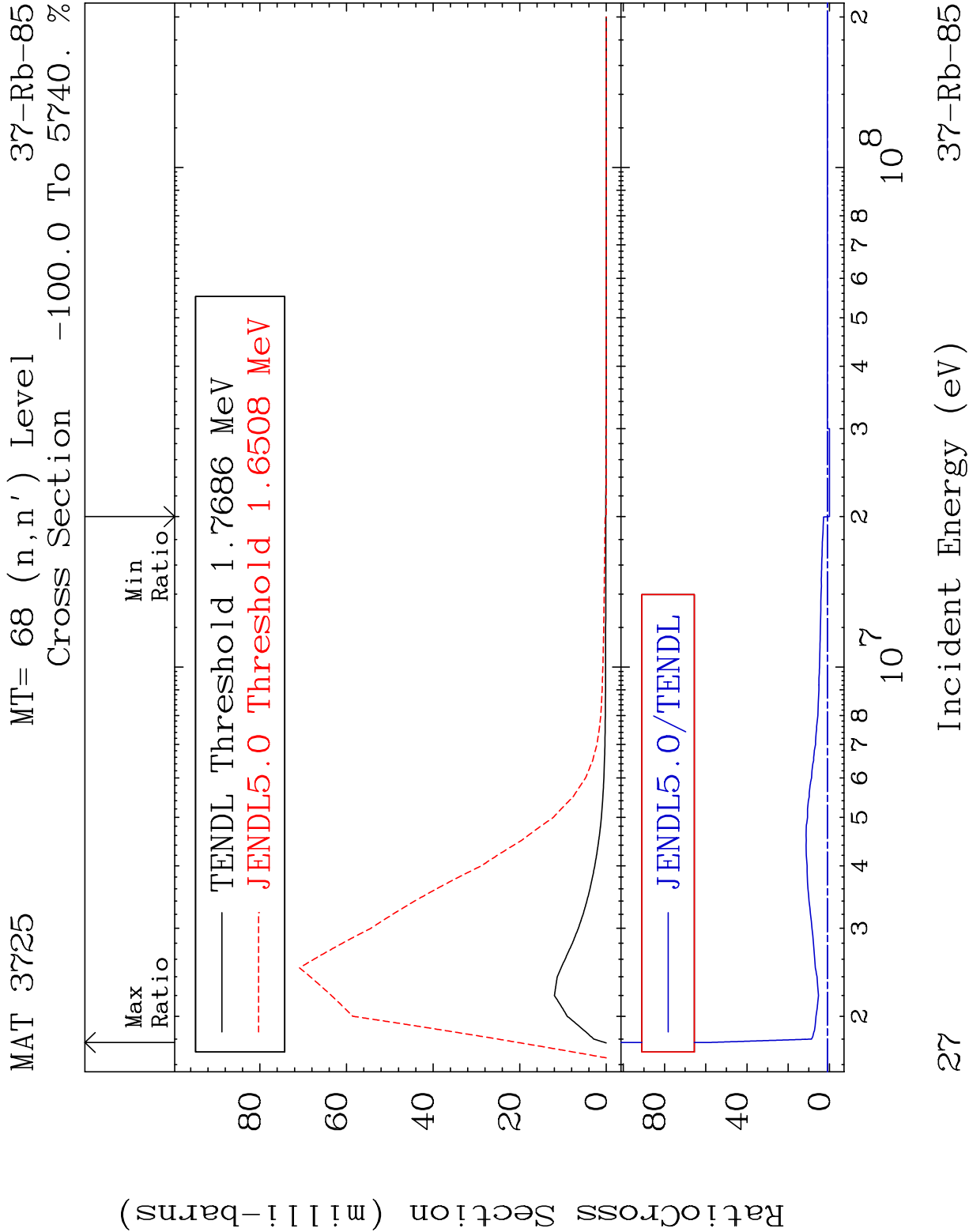
Level

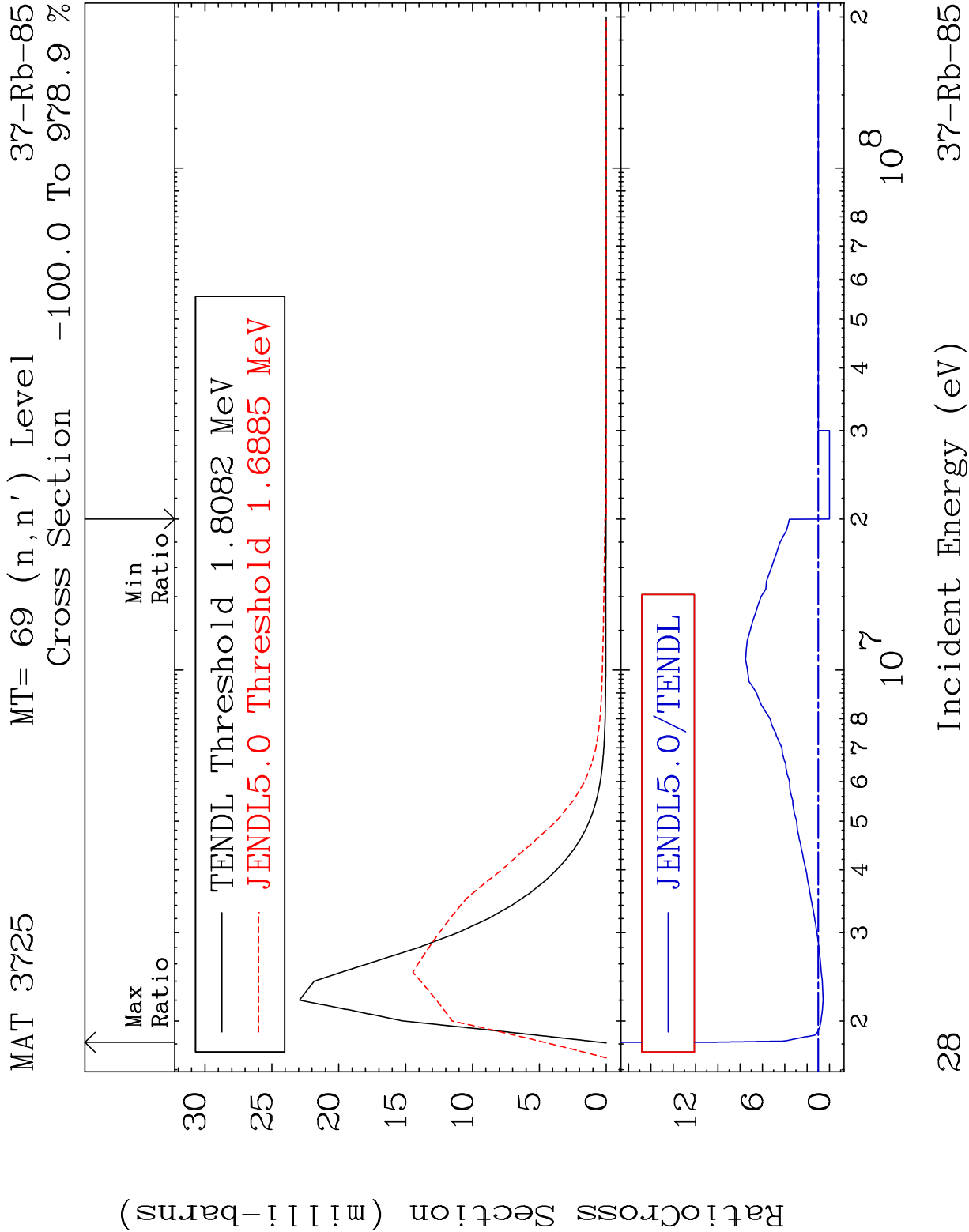
37-Rb-85

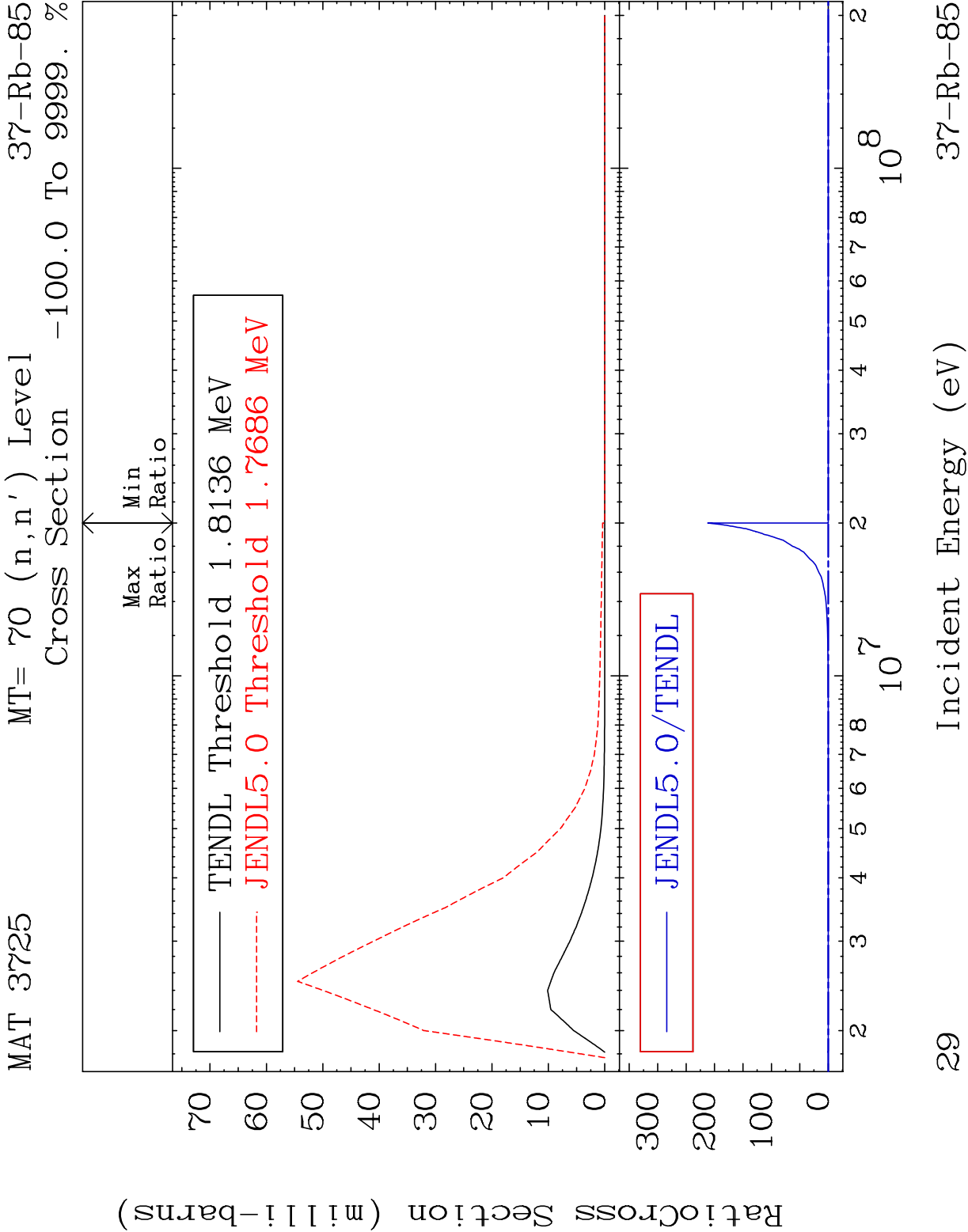
Cross Section

-100.0 To 435.7 %



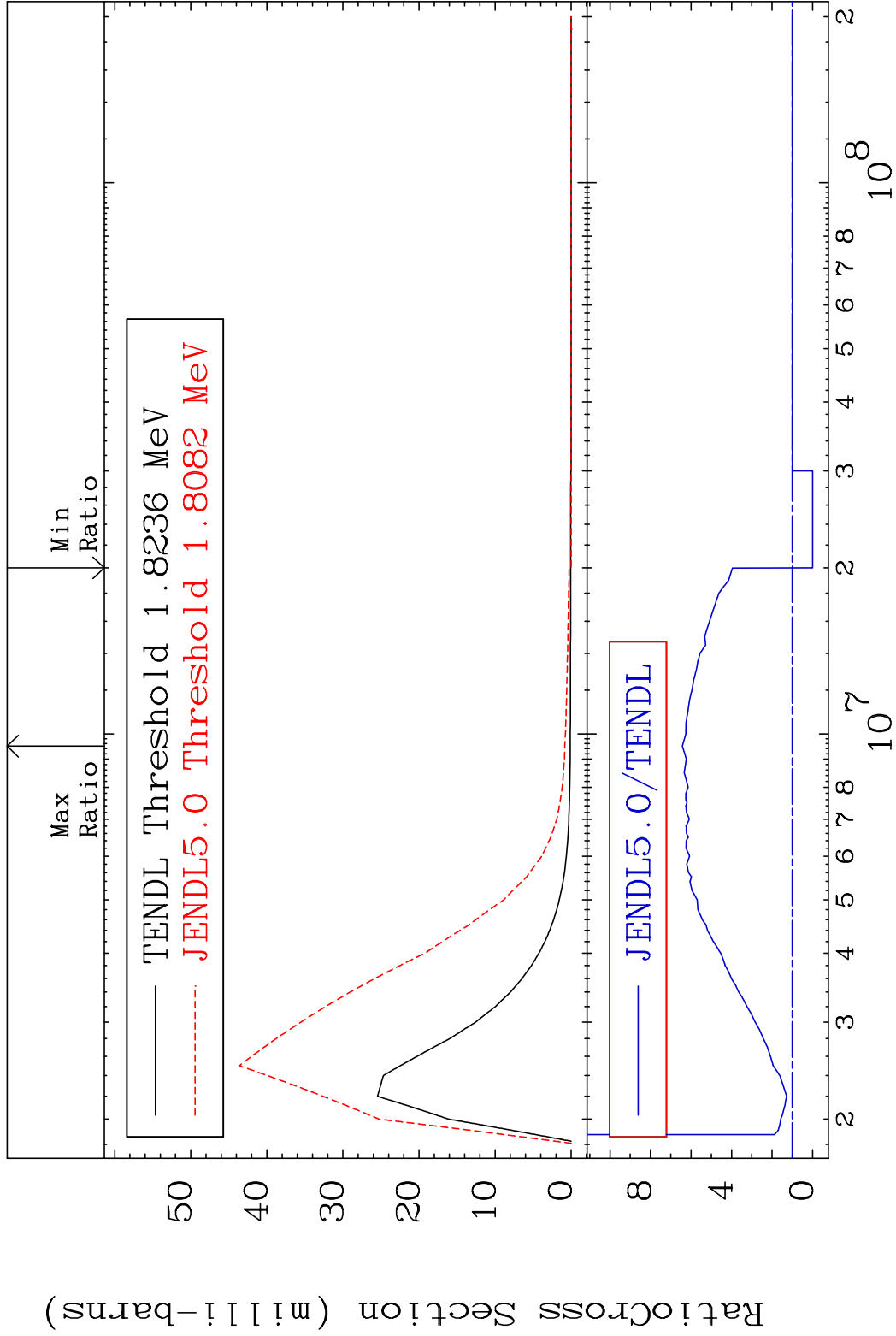




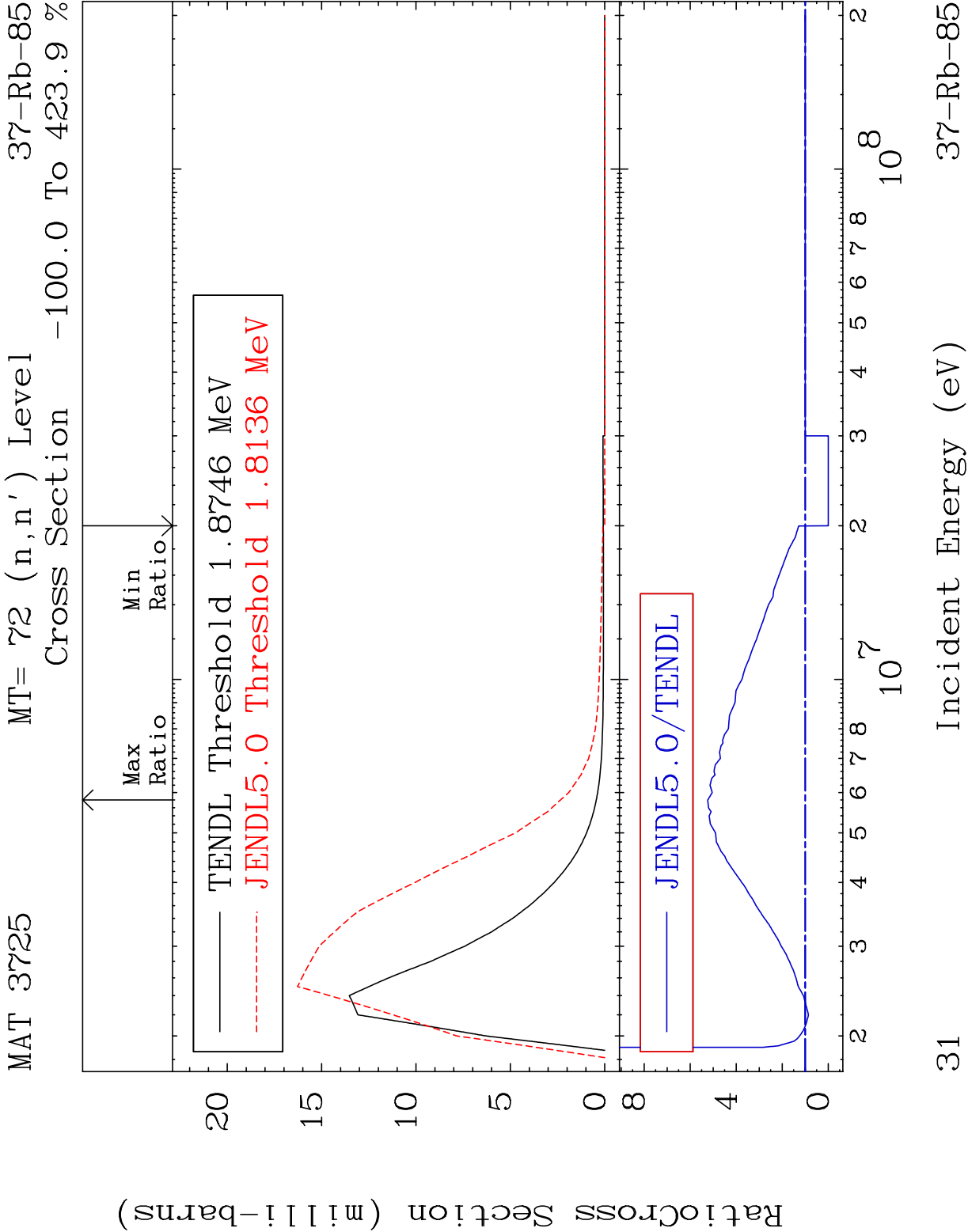


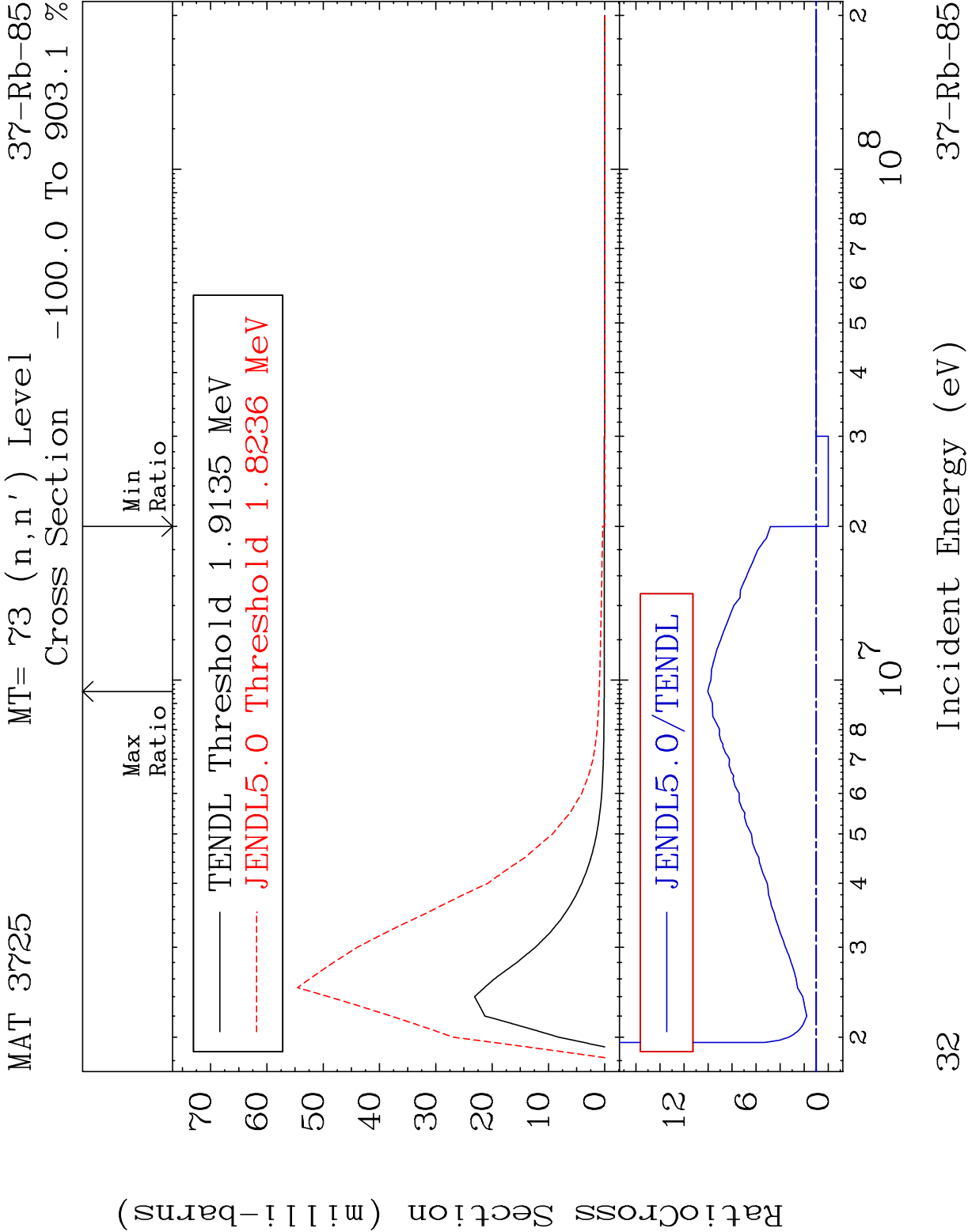
MAT 3725 MT= 71 (n,n') Level 37-Rb-85

Cross Section -100.0 To 542.8 %



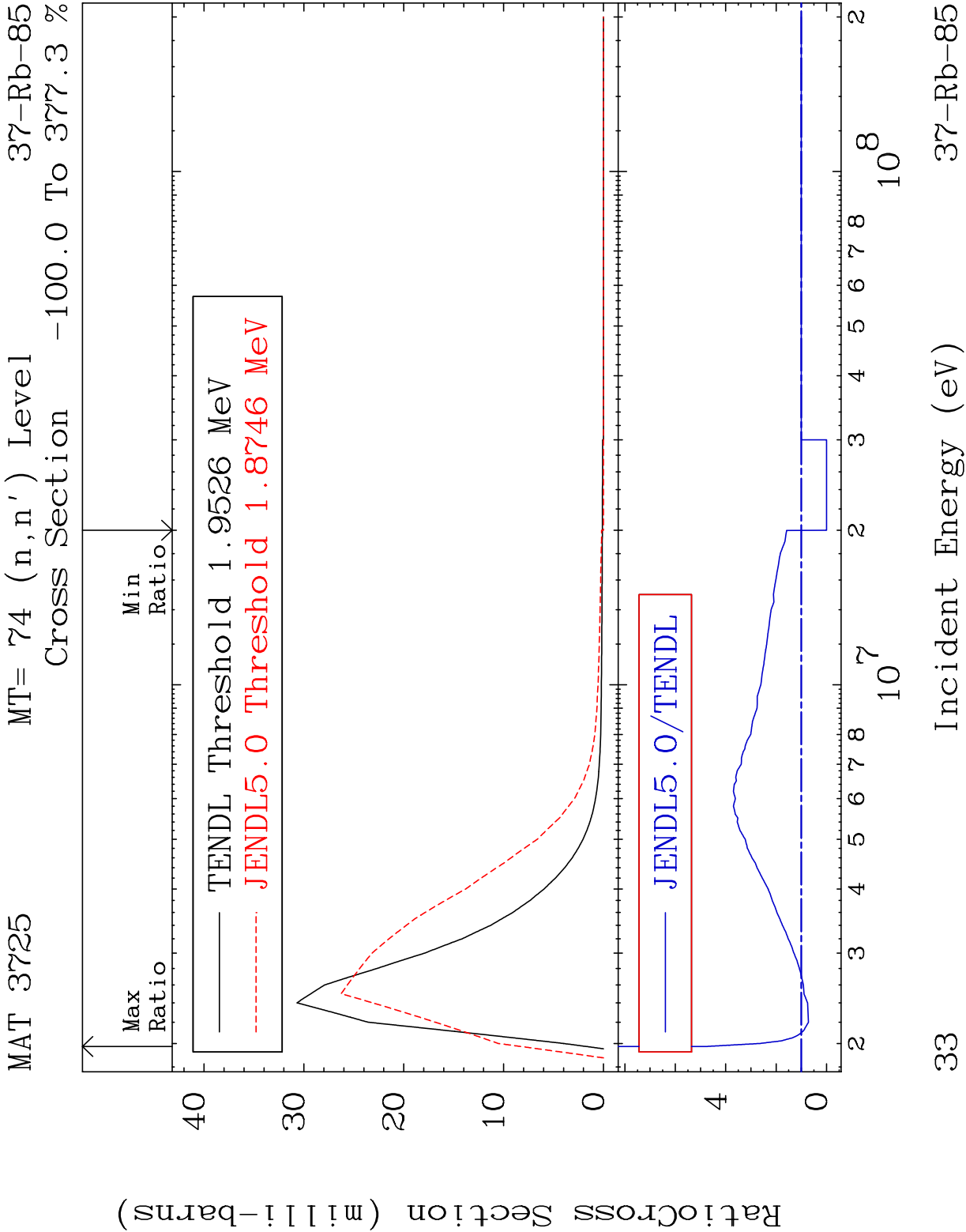
30 Incident Energy (eV) 37-Rb-85

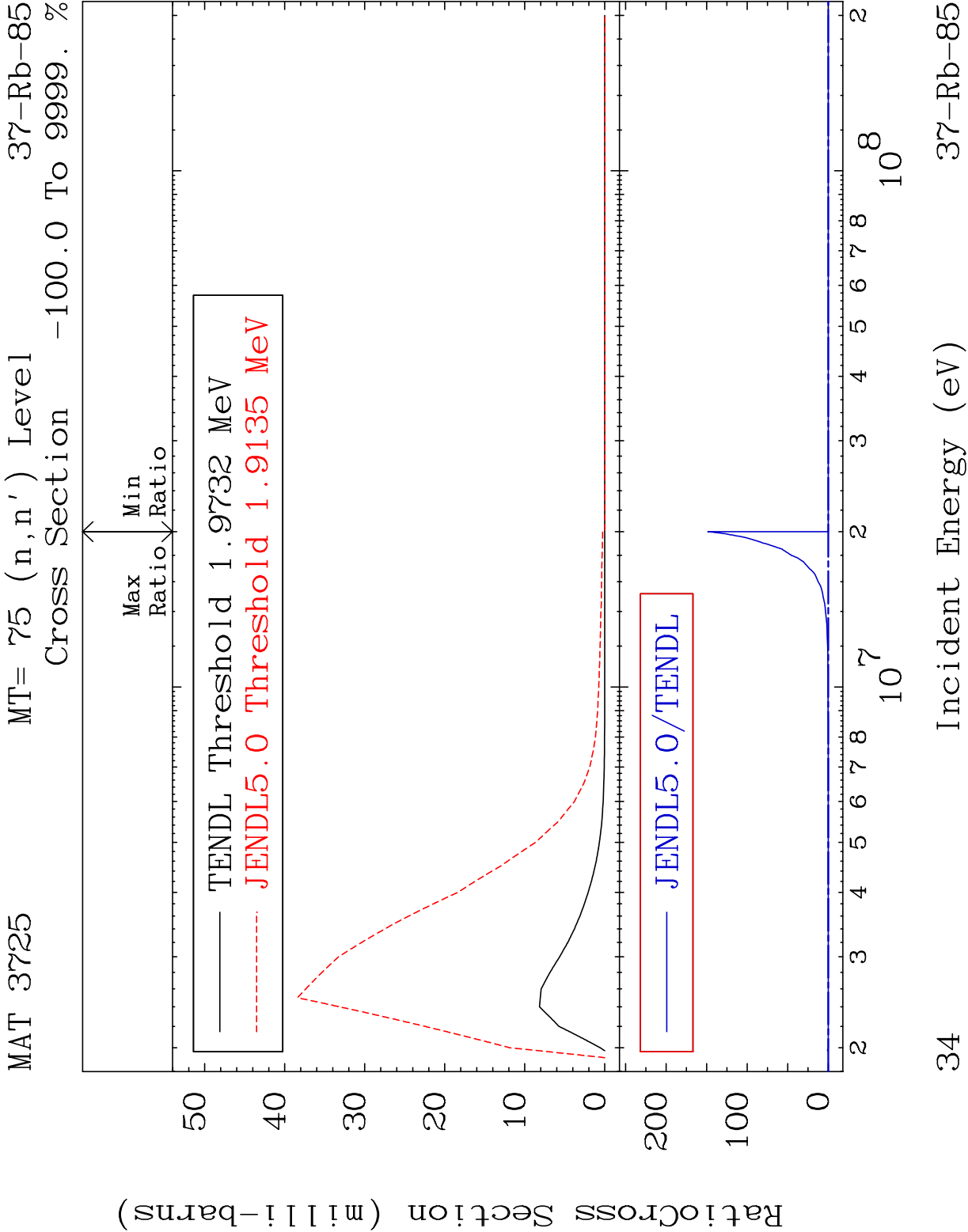




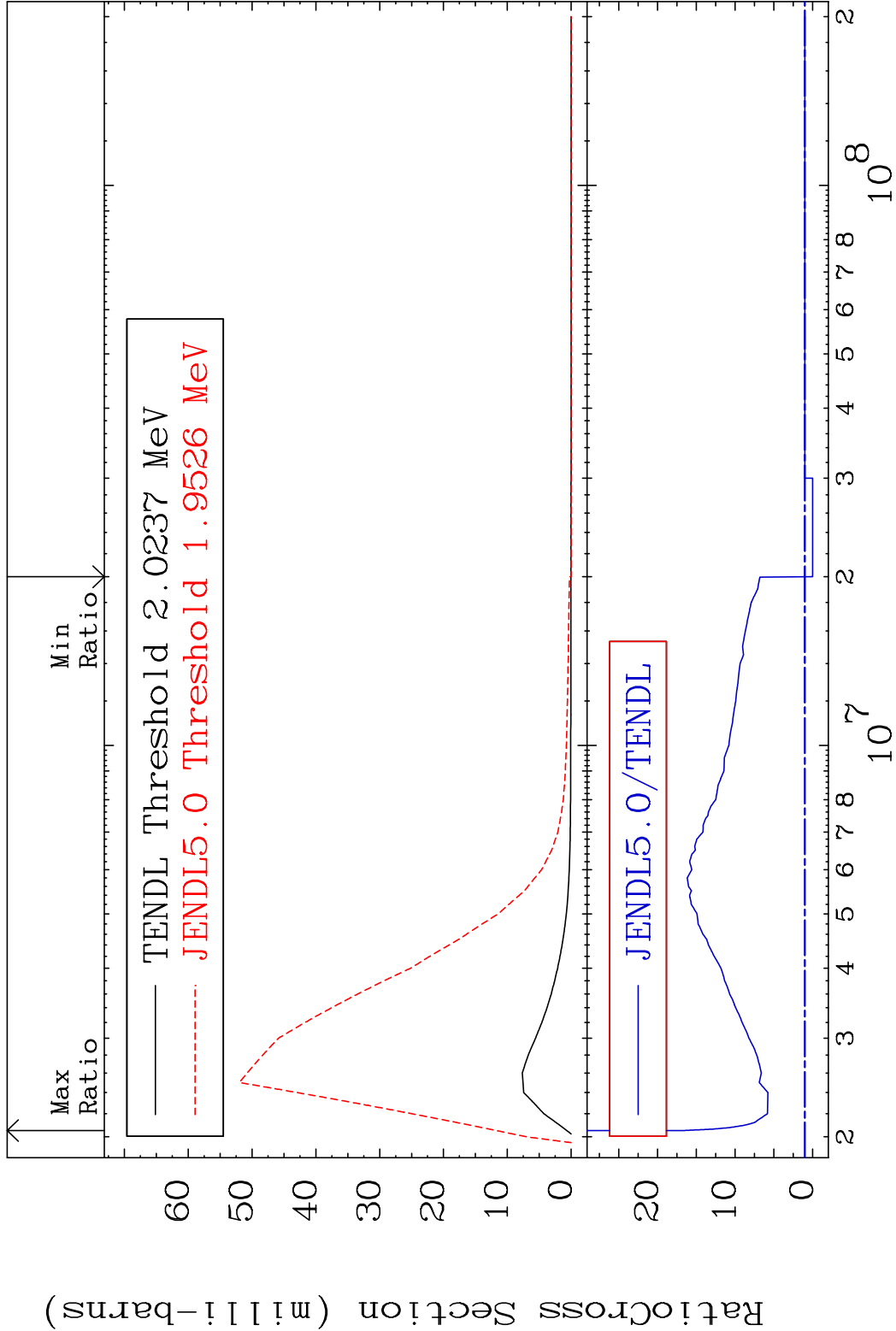
32

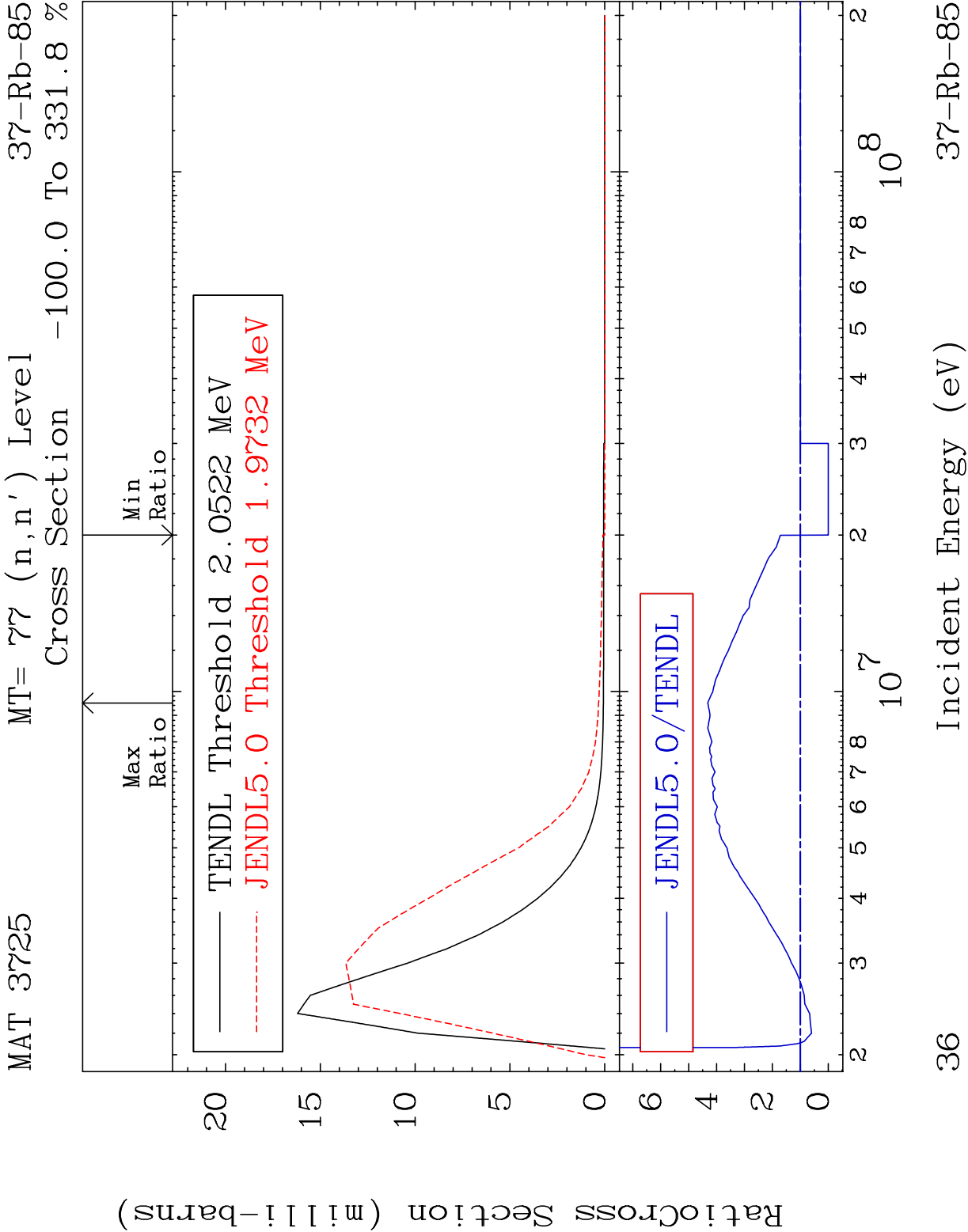
37-Rb-85

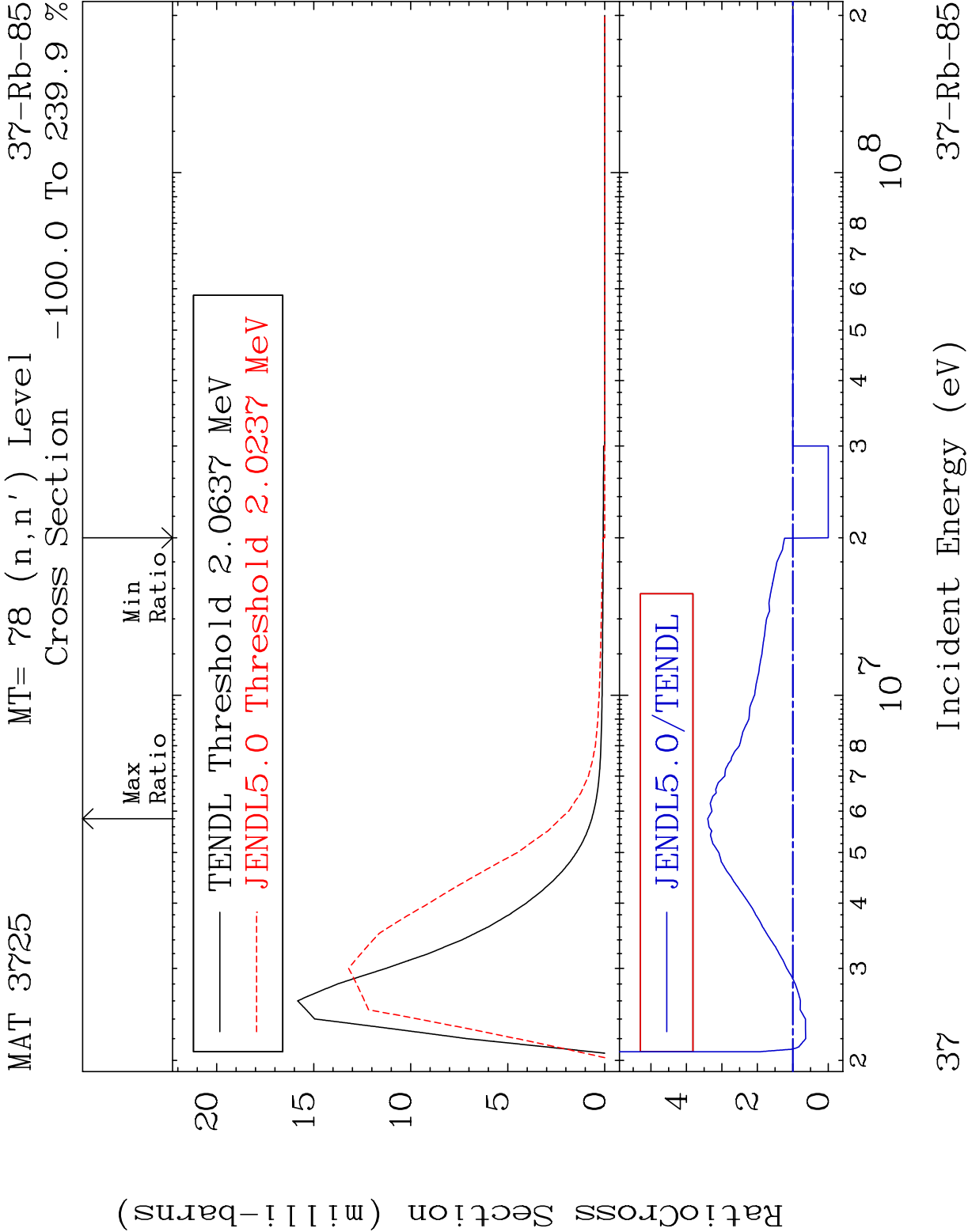




MAT 3725 MT= 76 (n,n') Level 37-Rb-85
Cross Section -100.0 To 1579. %





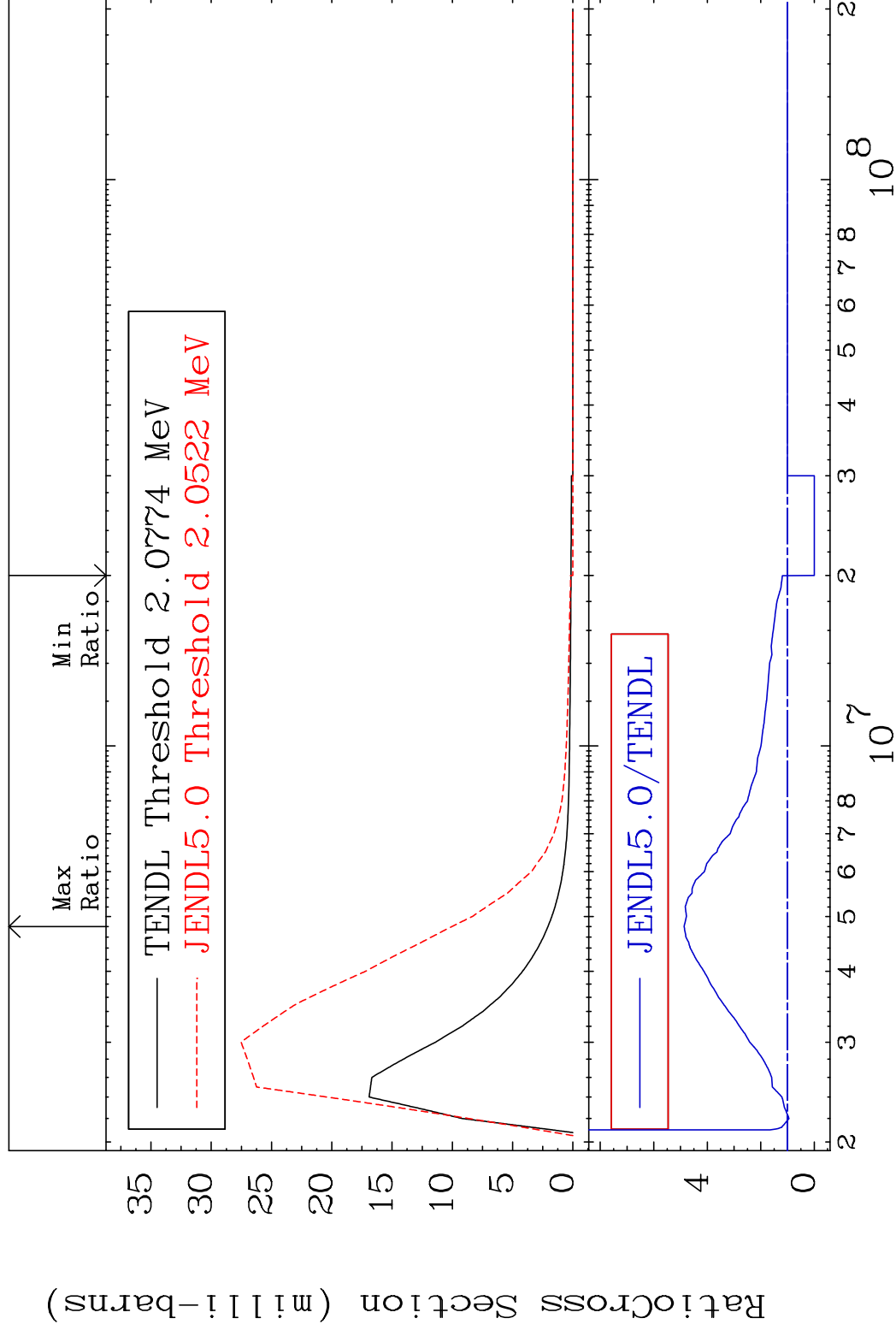


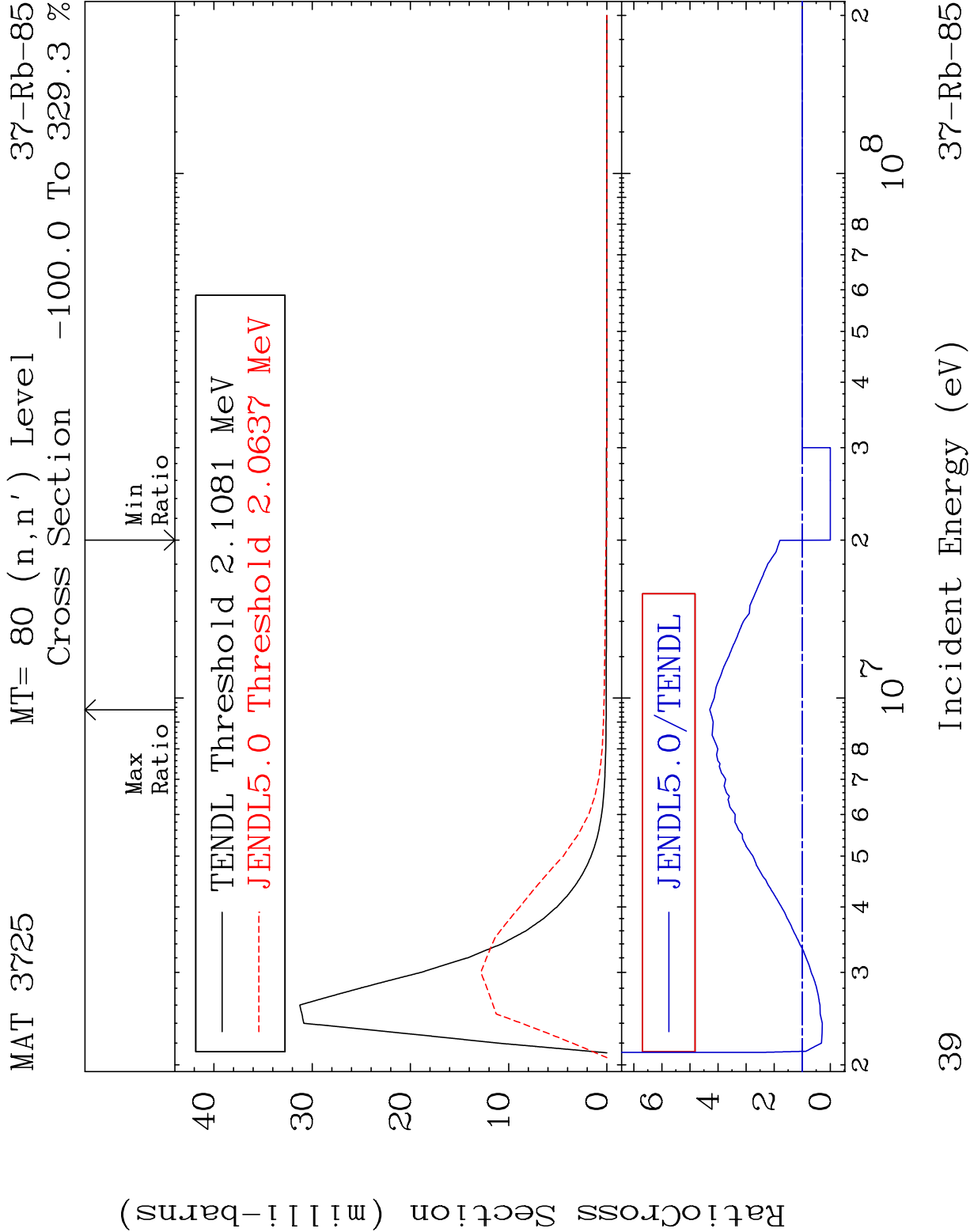
MAT 3725

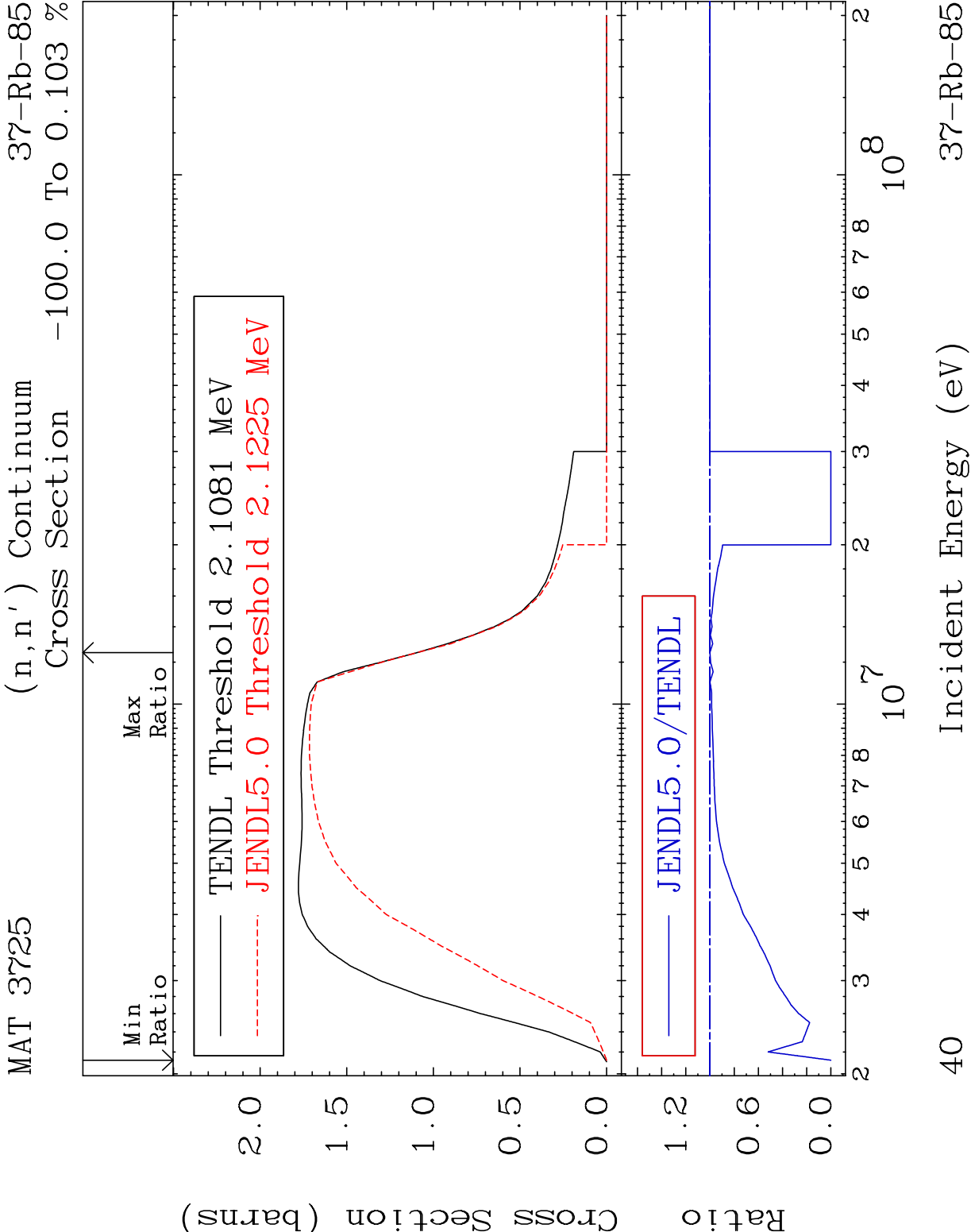
MT= 79 (n, n') Level

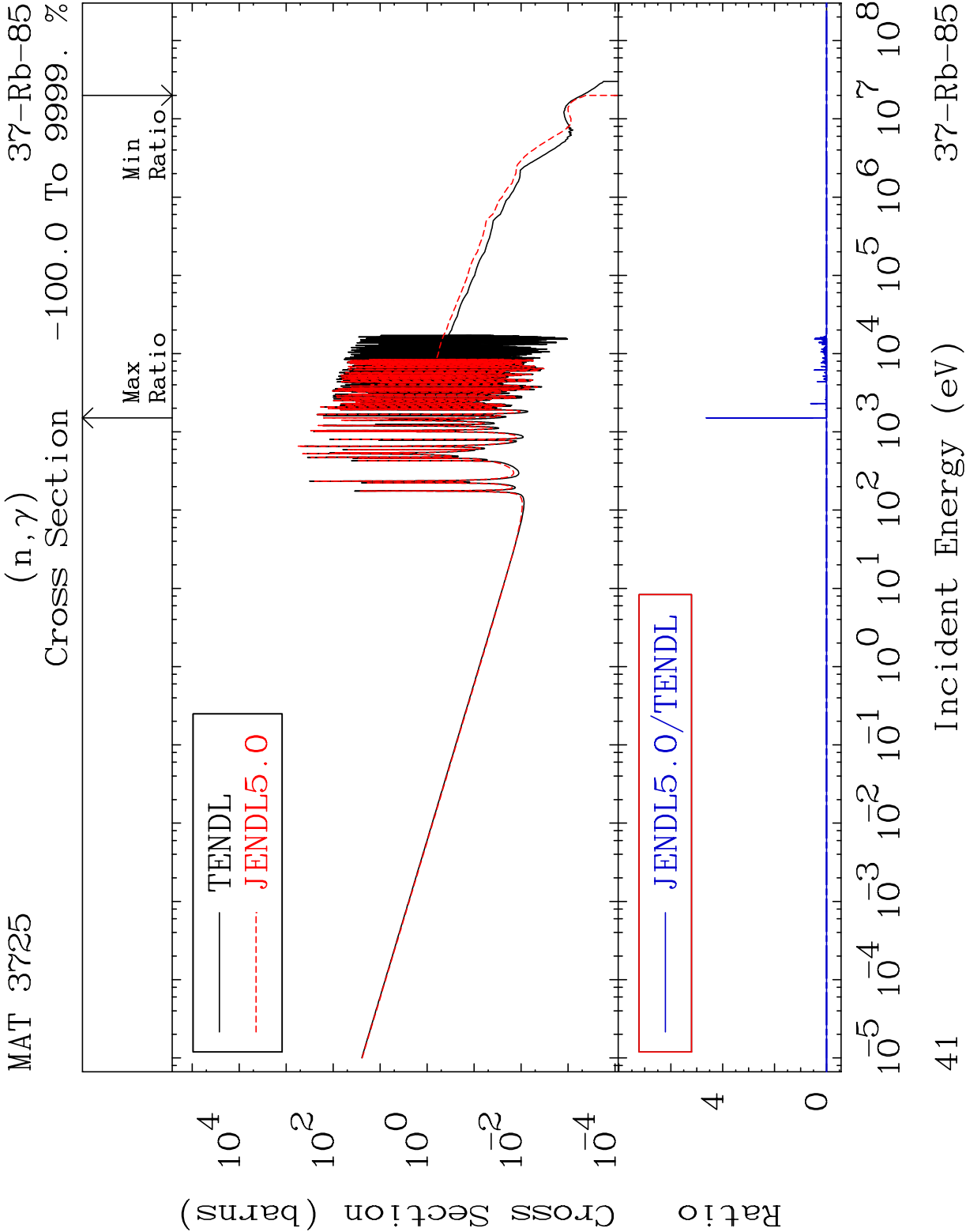
37-Rb-85

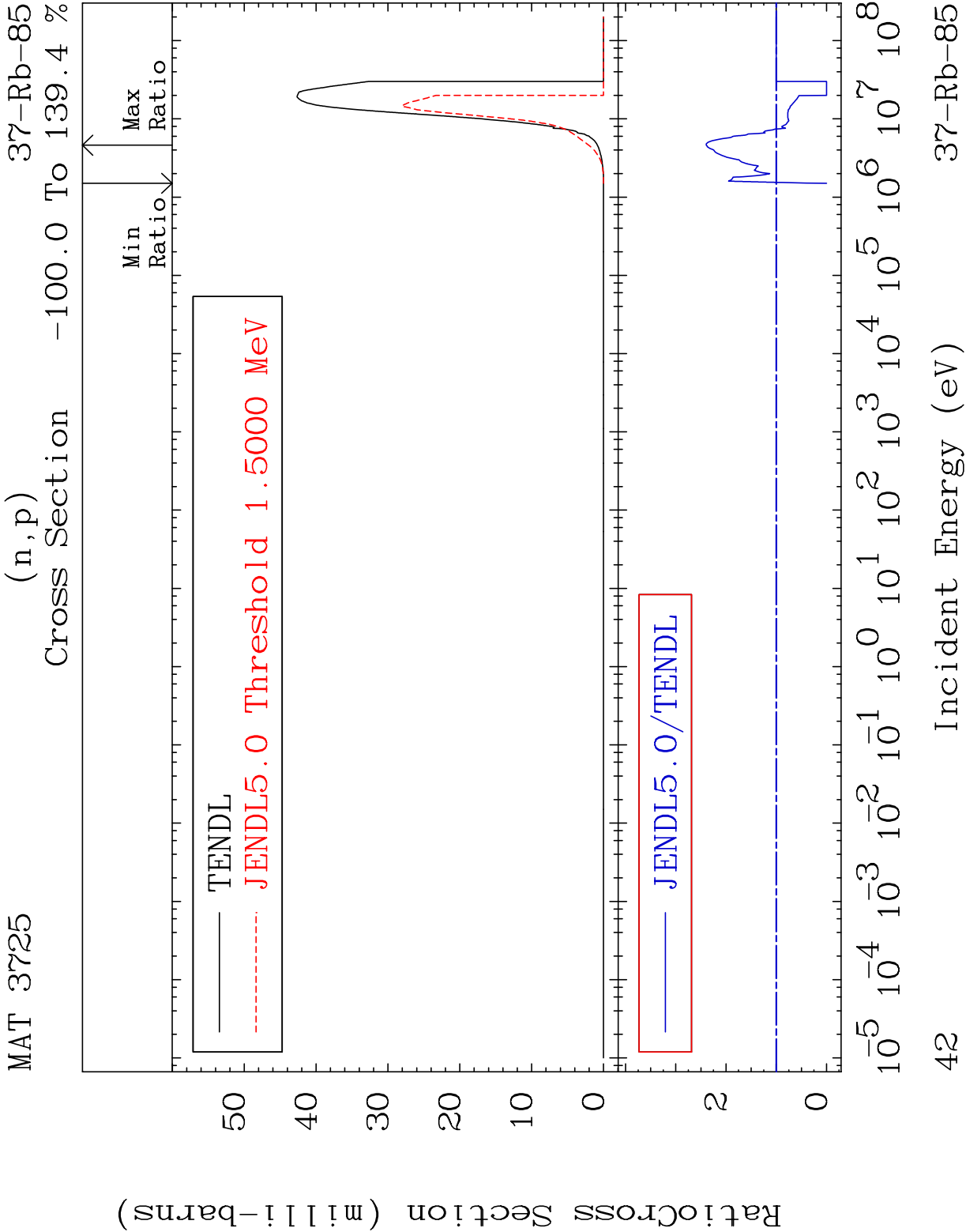
Cross Section	-100.0 To 386.8 %
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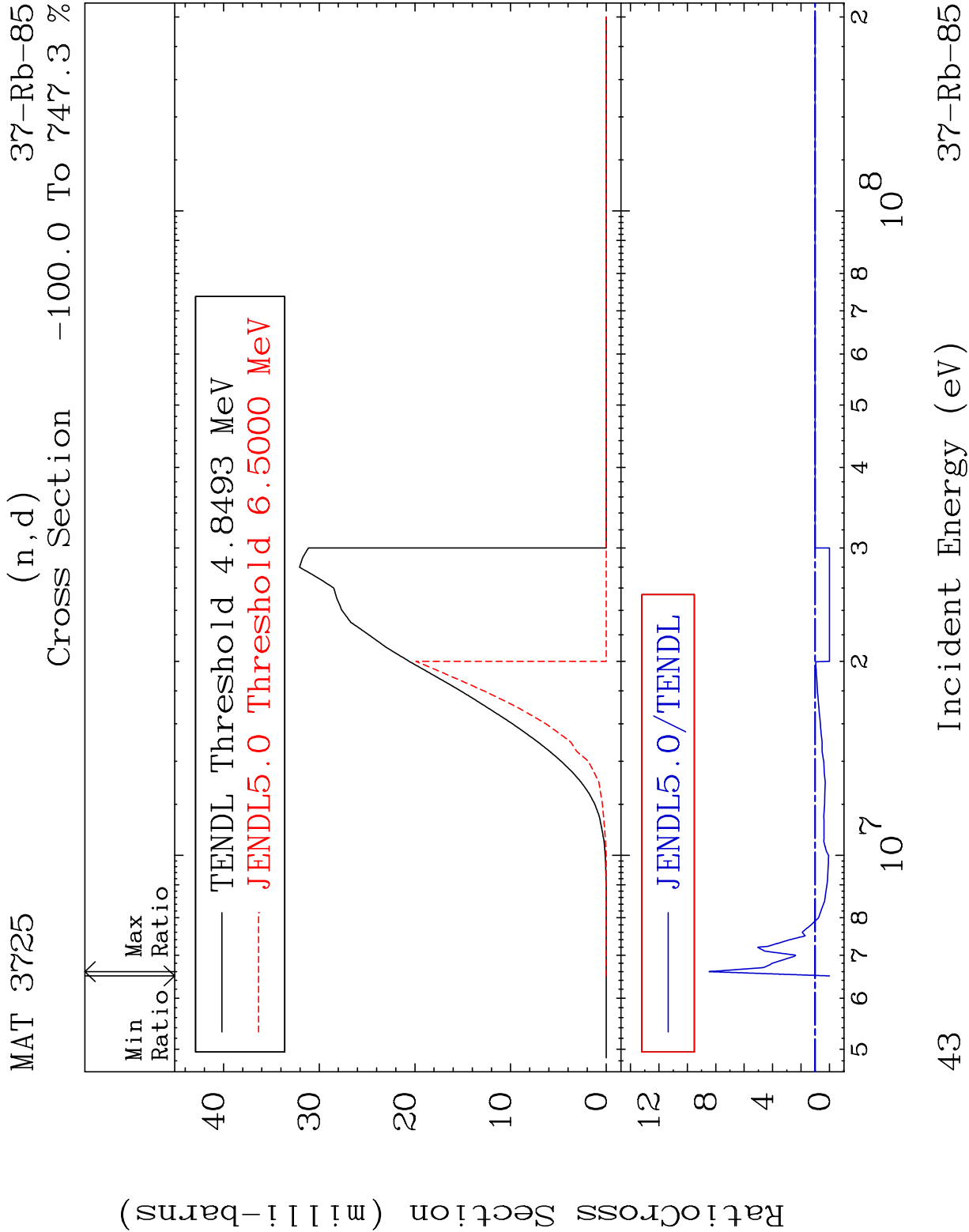


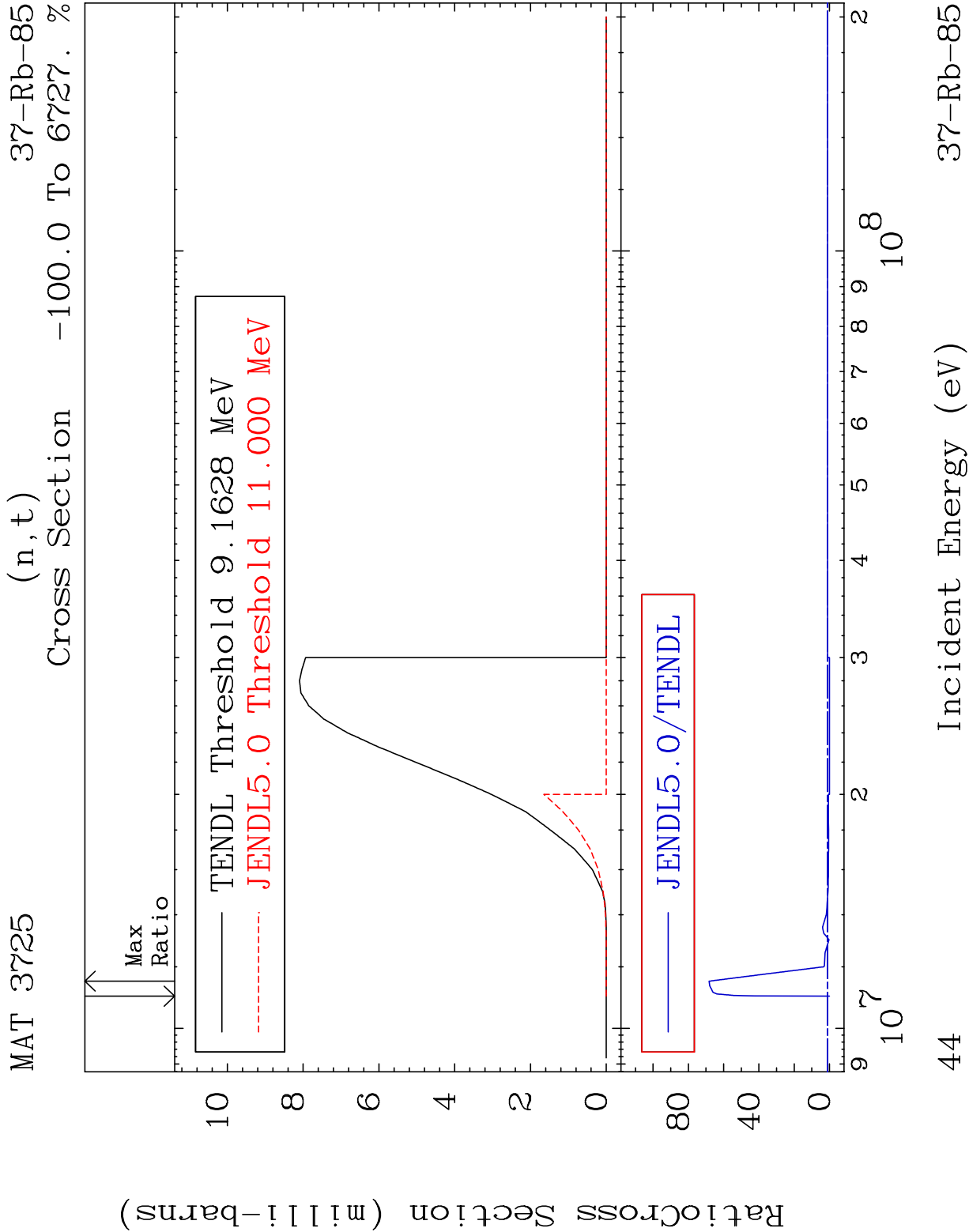


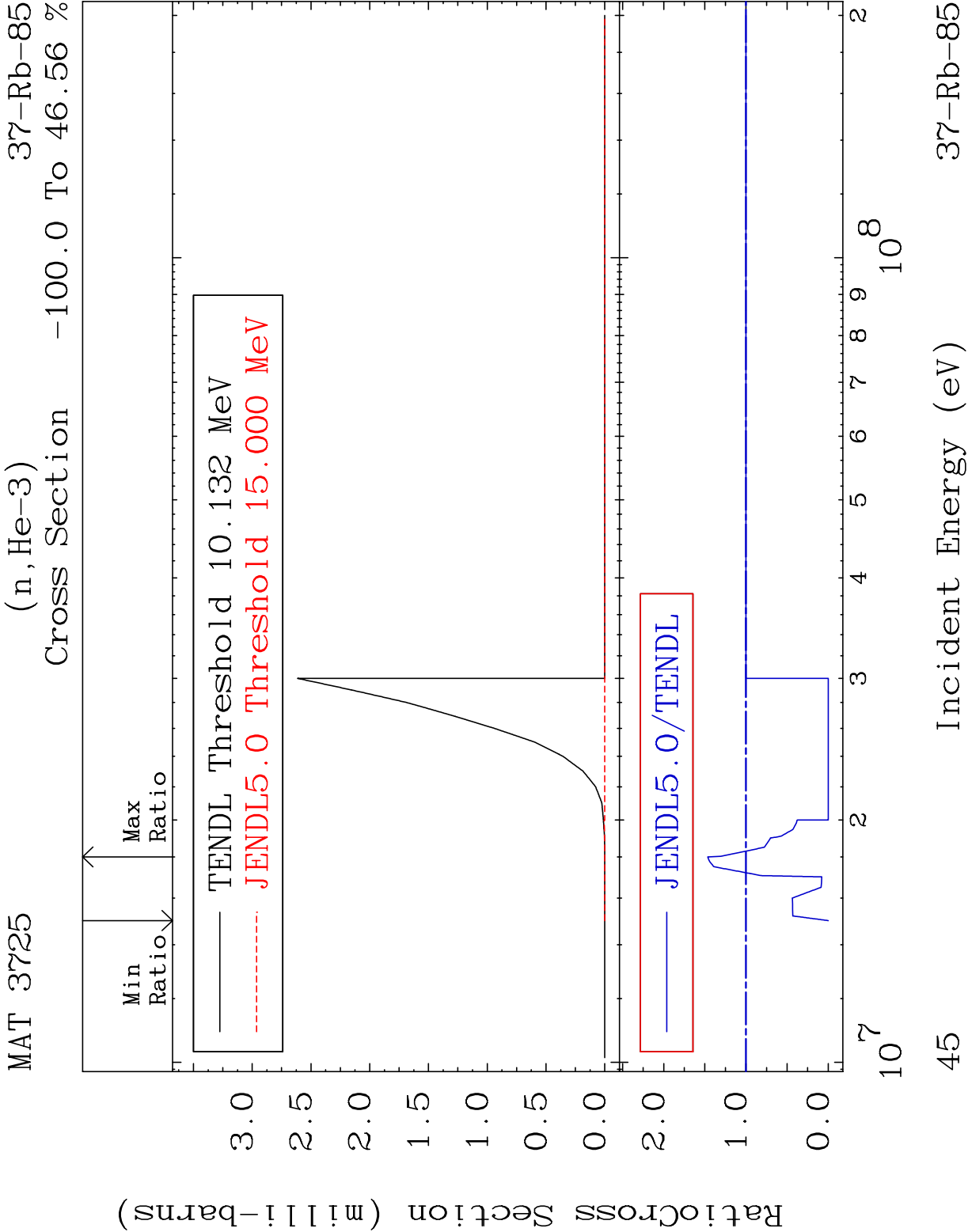






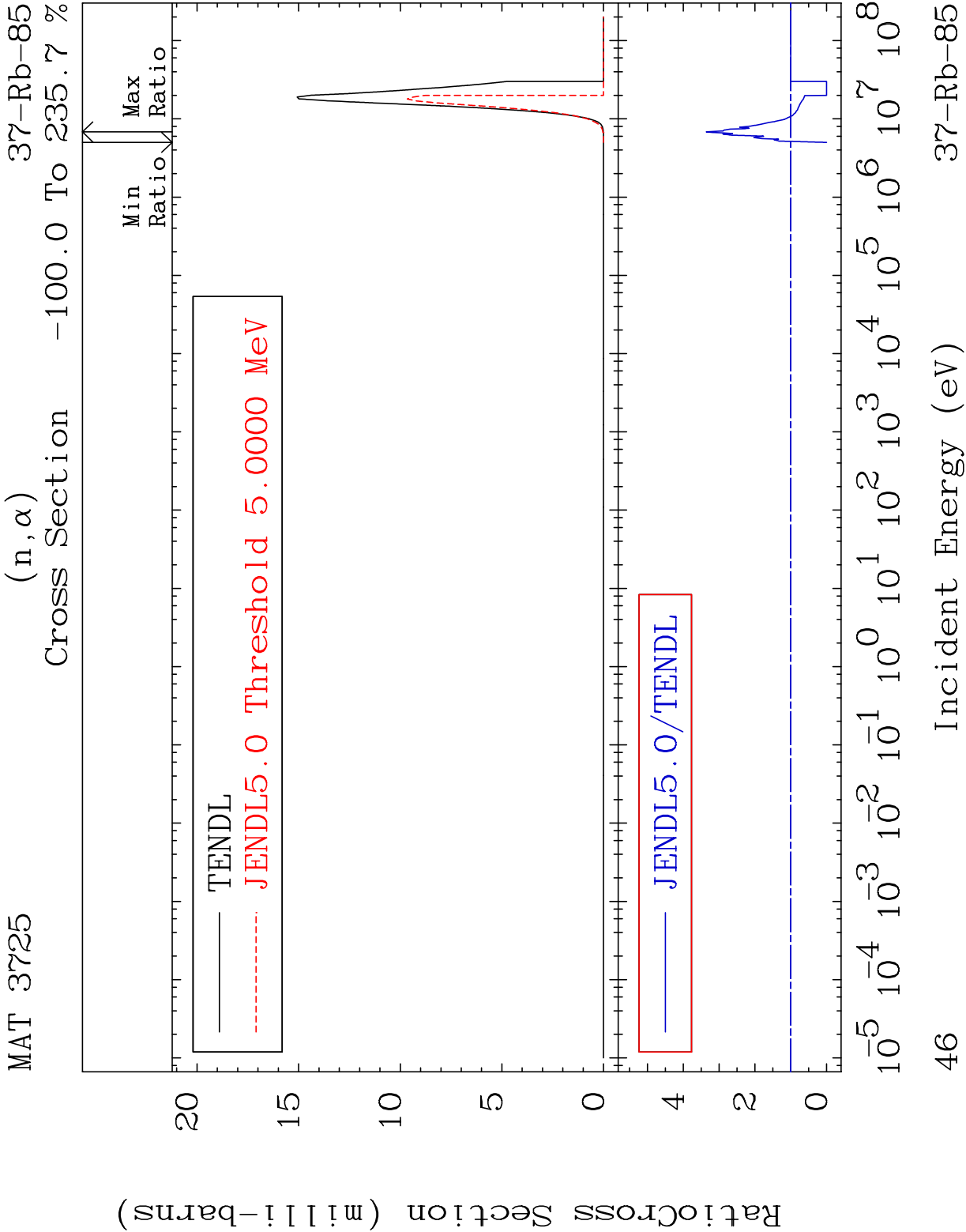


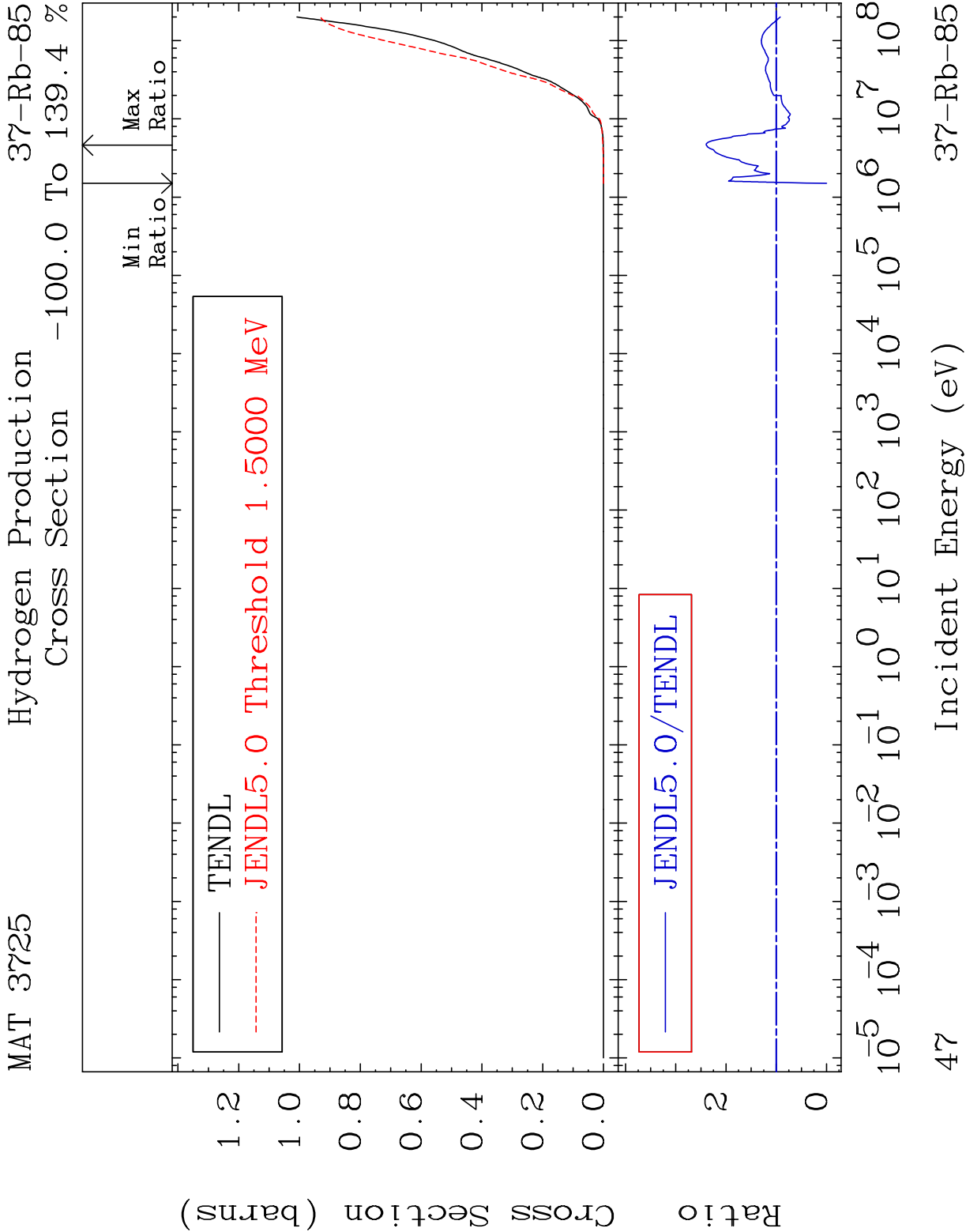




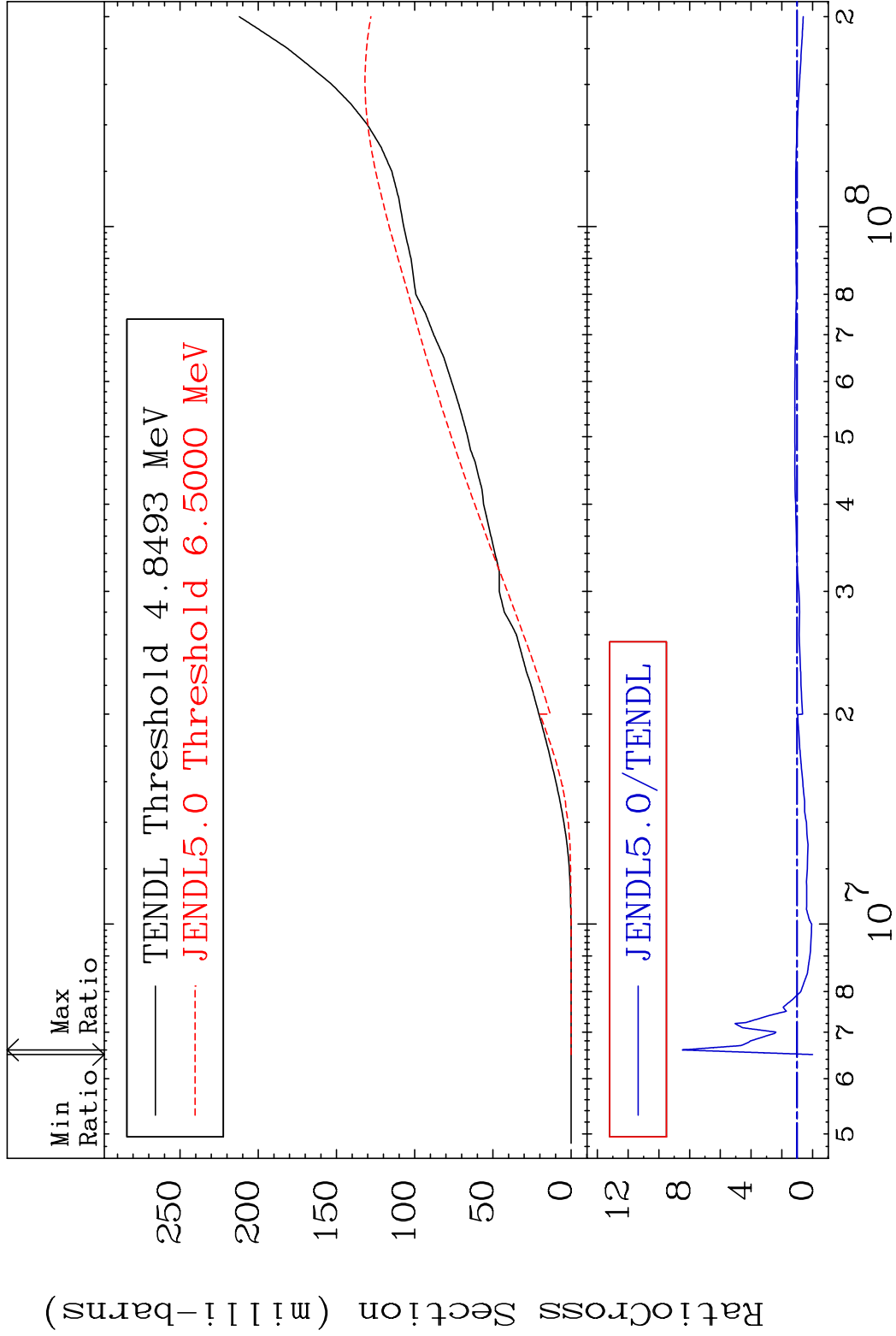
45

37-Rb-85





MAT 3725 Deuterium Production 37-Rb-85
Cross Section -100.0 To 747.3 %

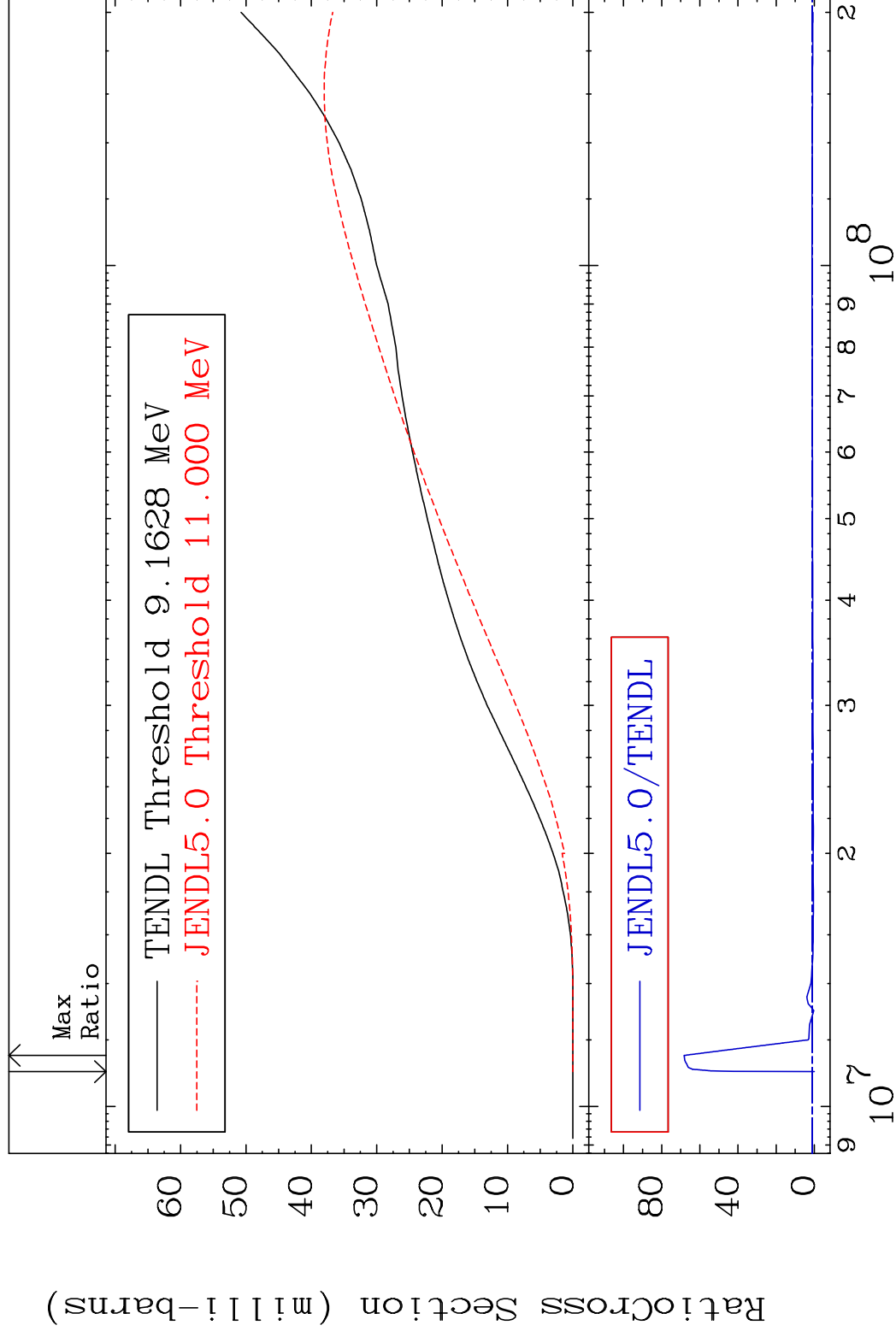


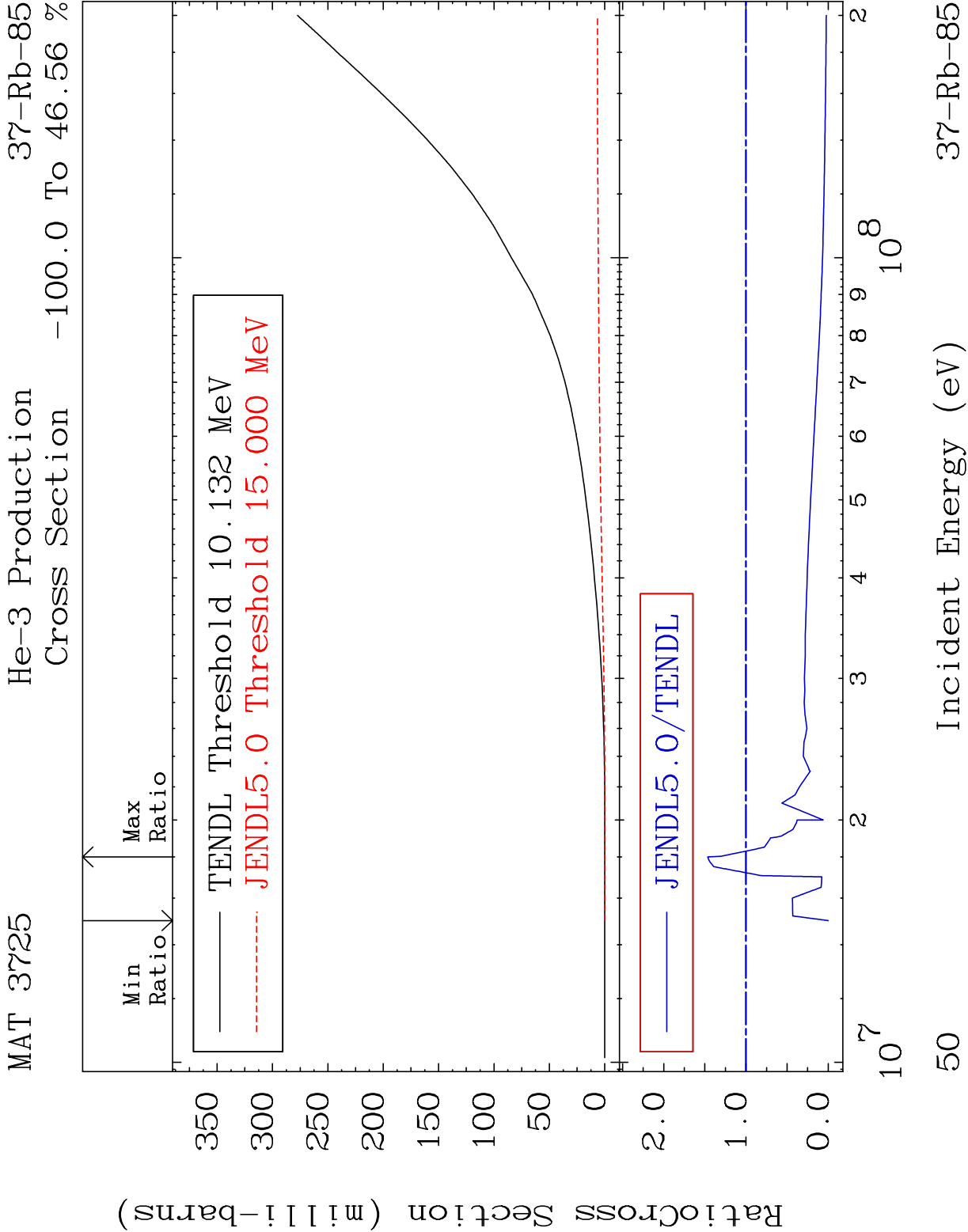
MAT 3725

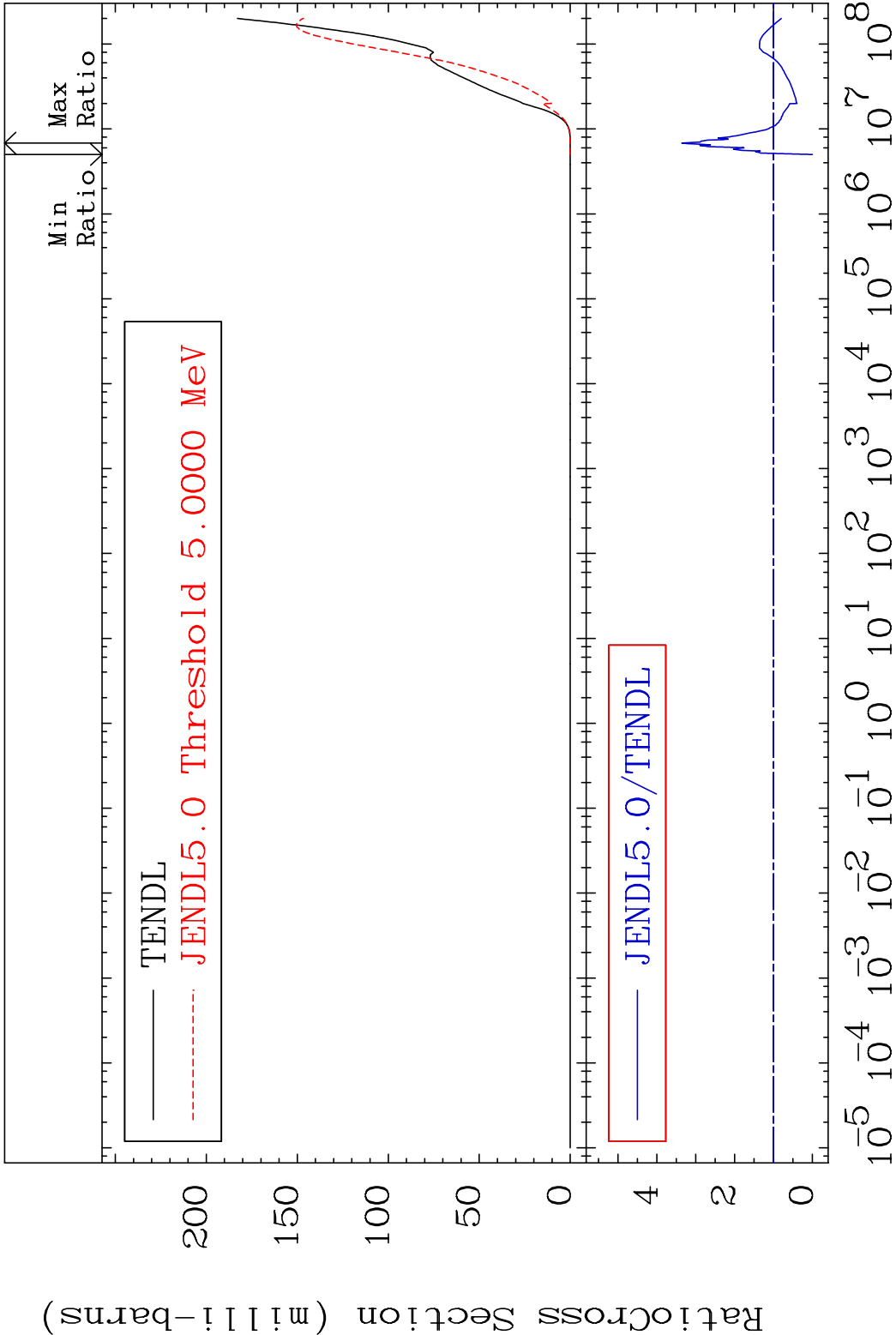
Tritium Production

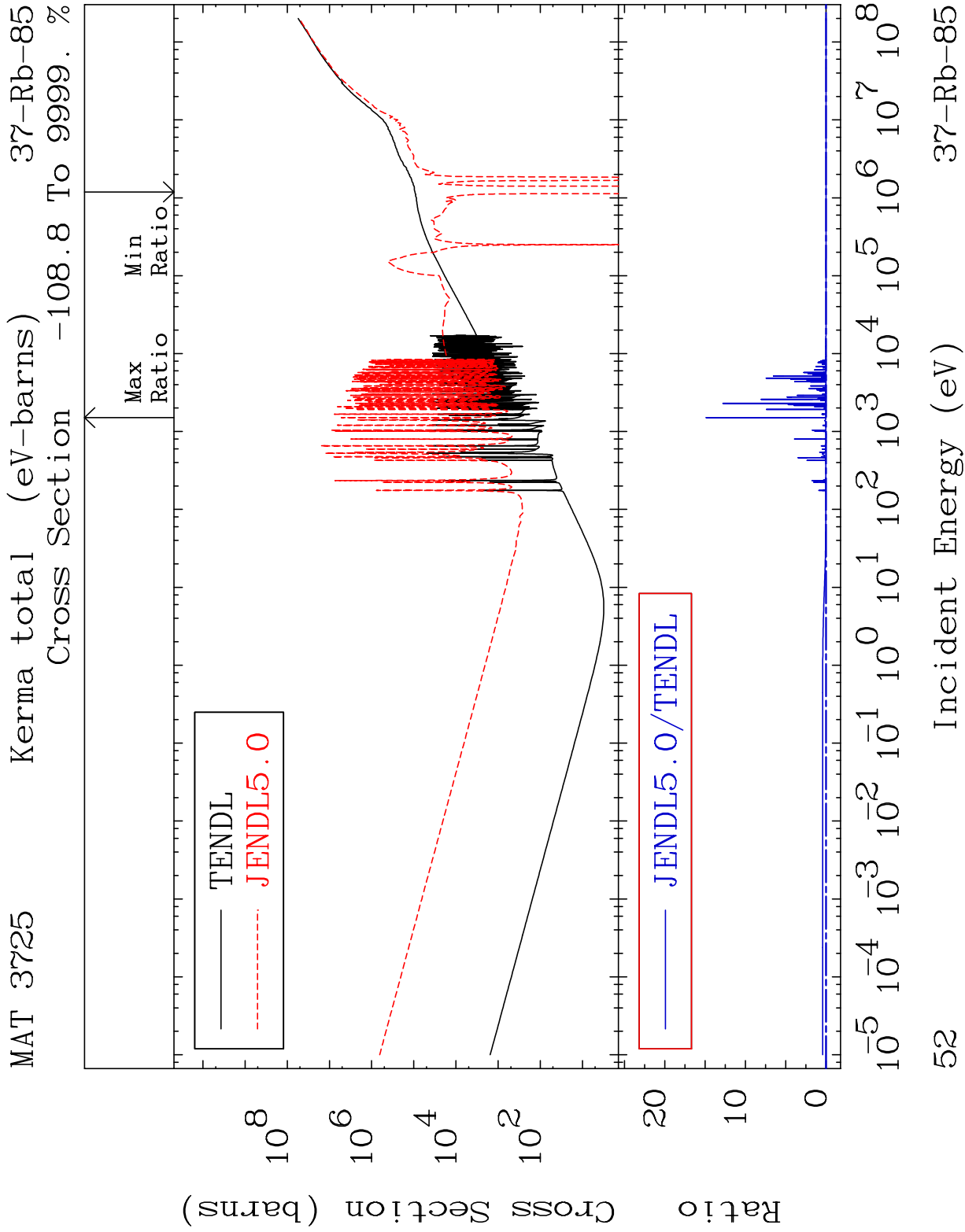
37-Rb-85

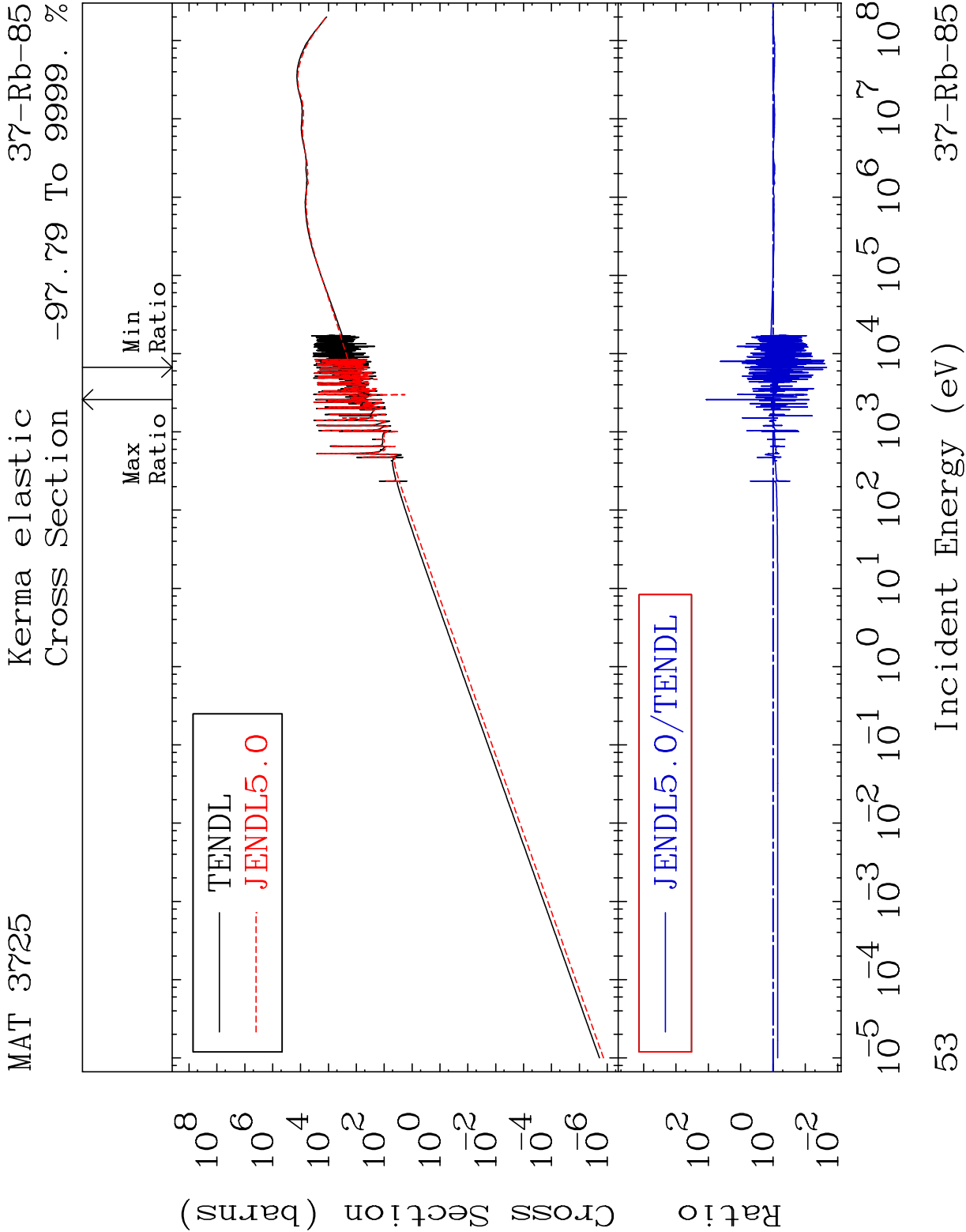
Cross Section -100.0 To 6727. %

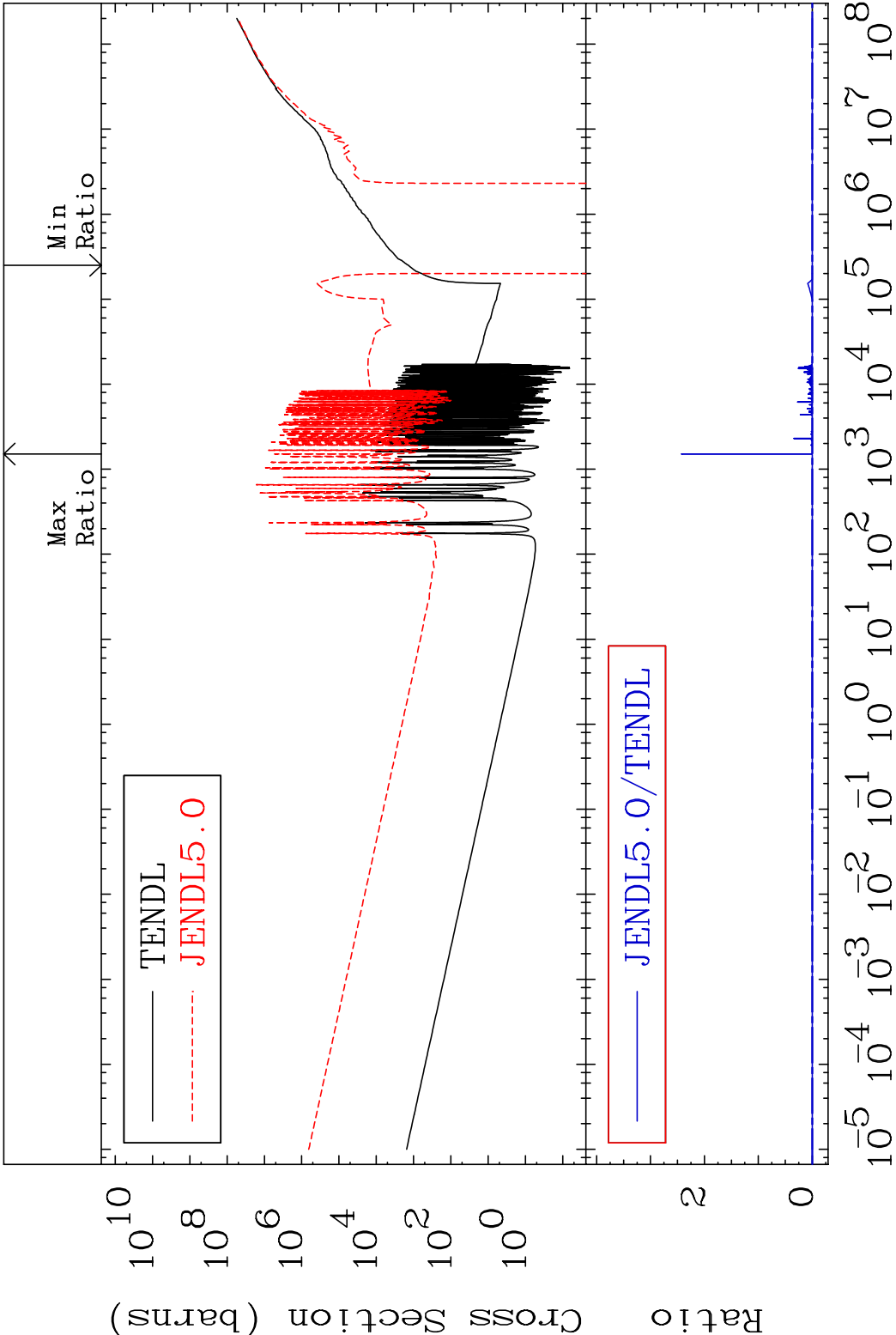


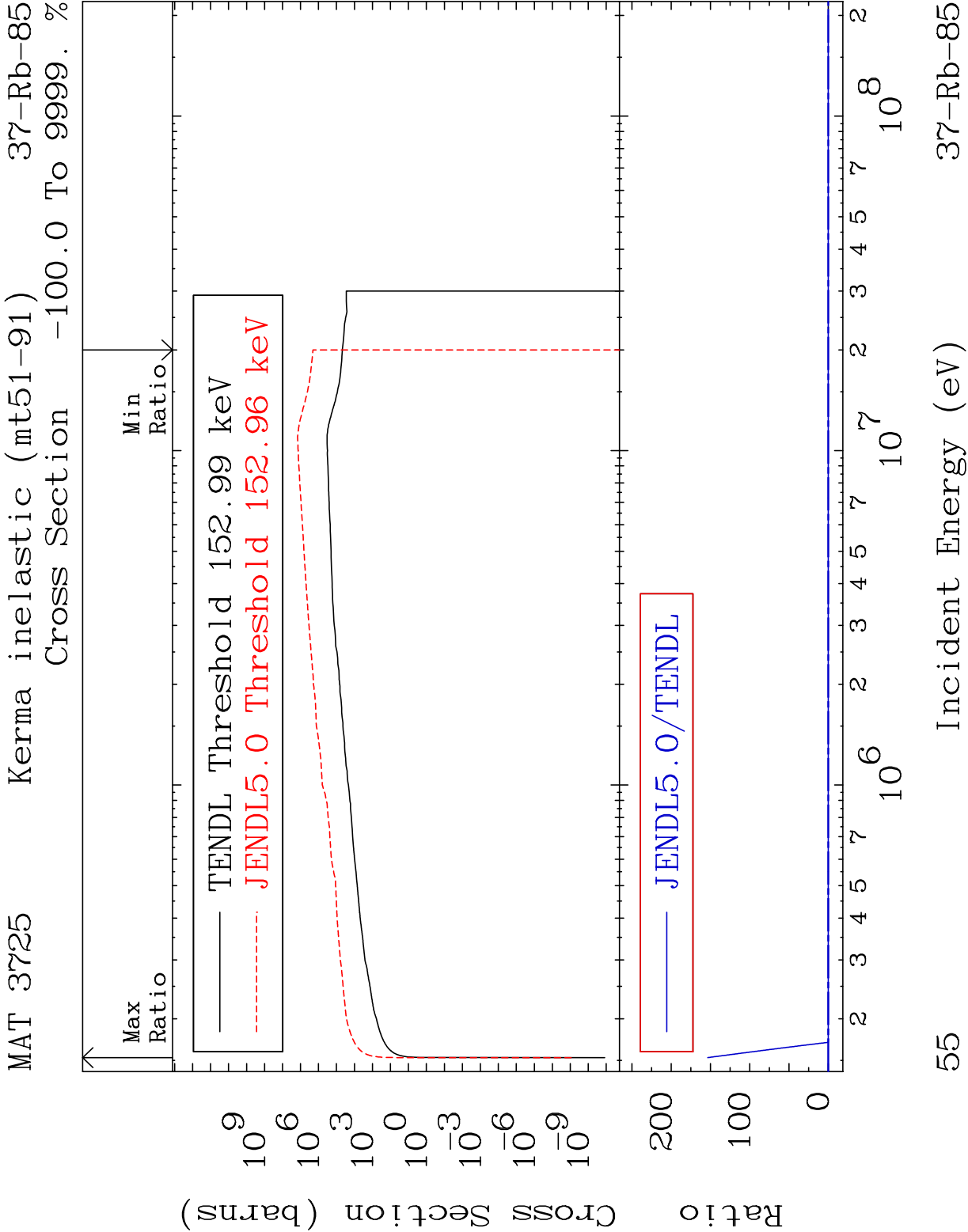




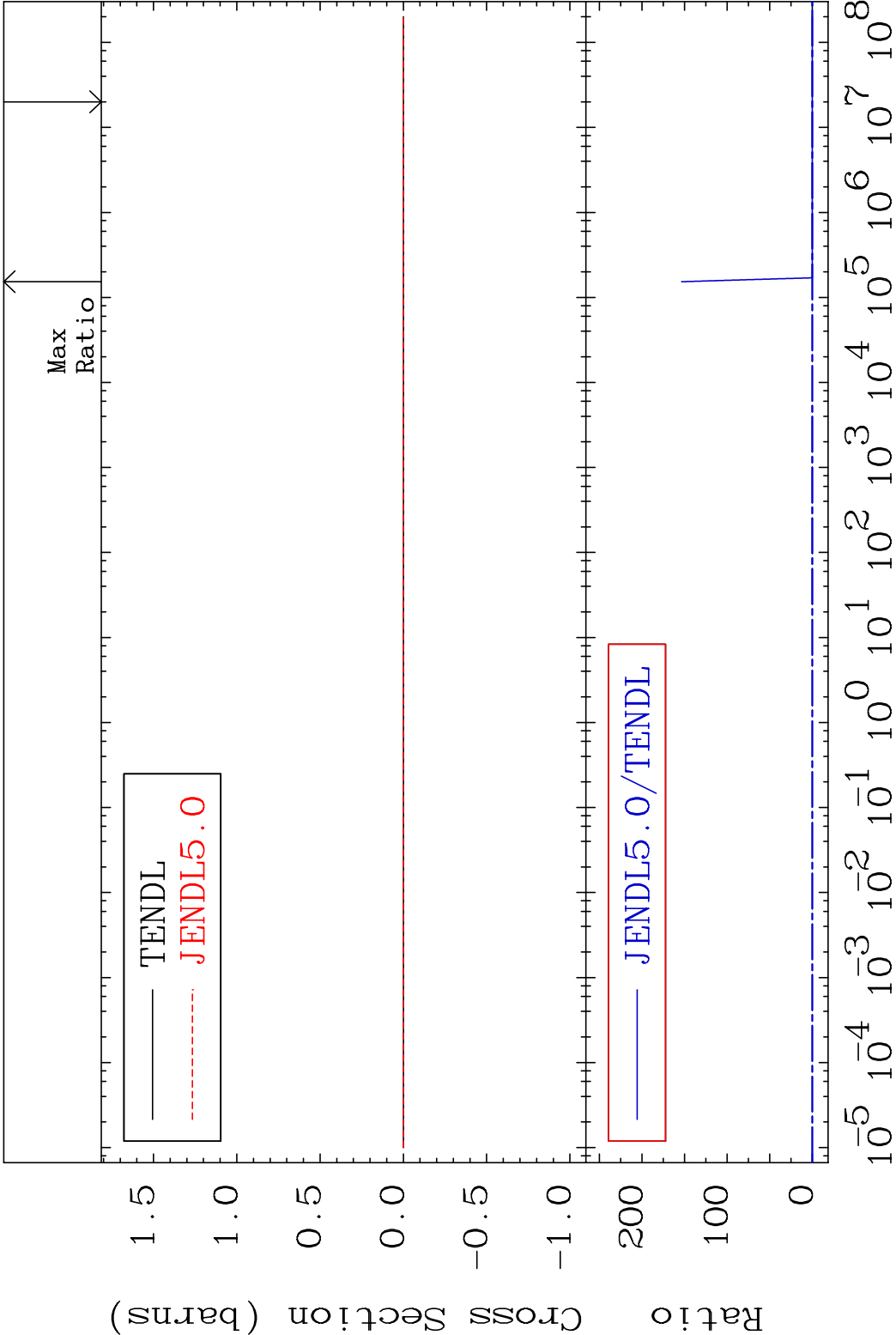


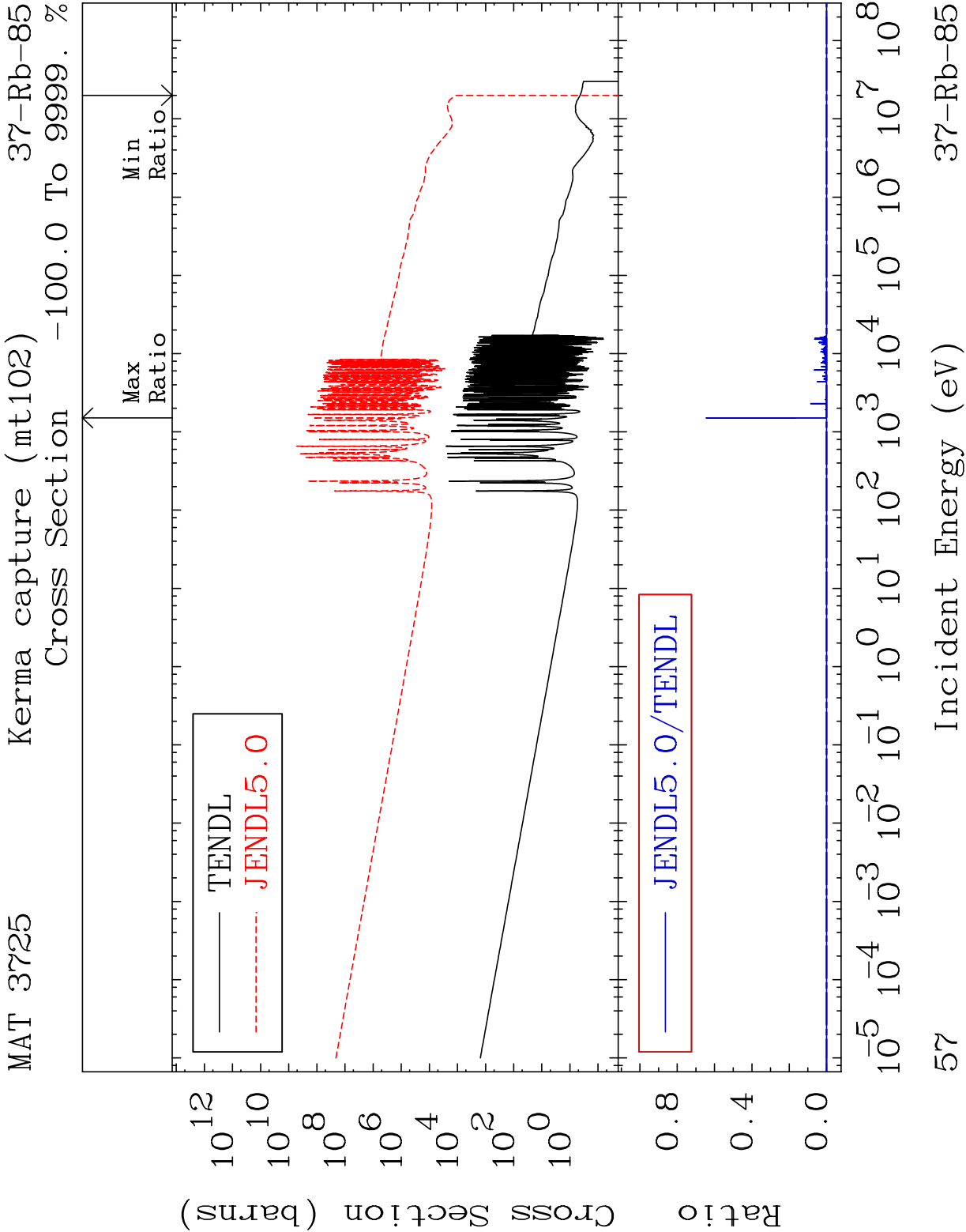


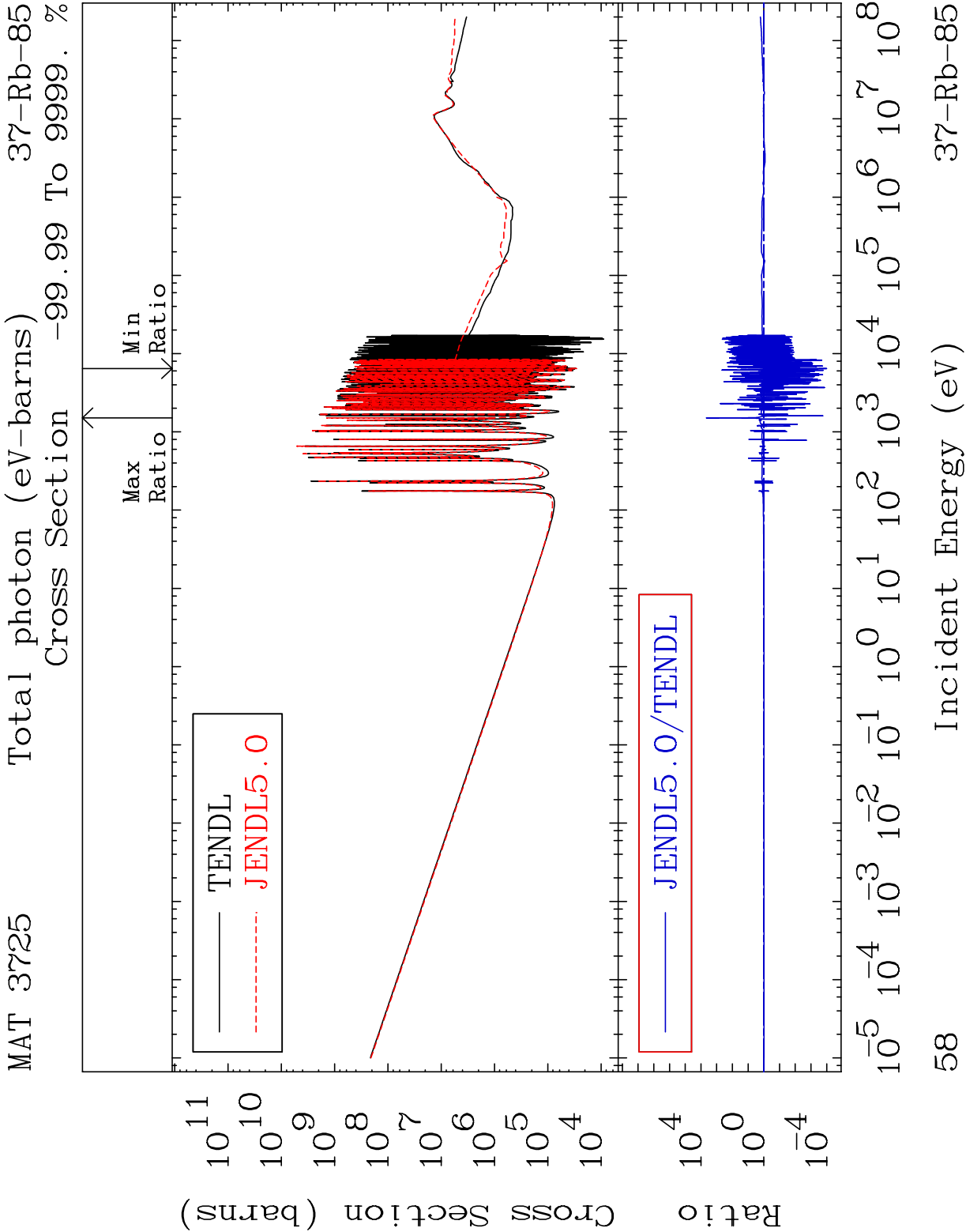


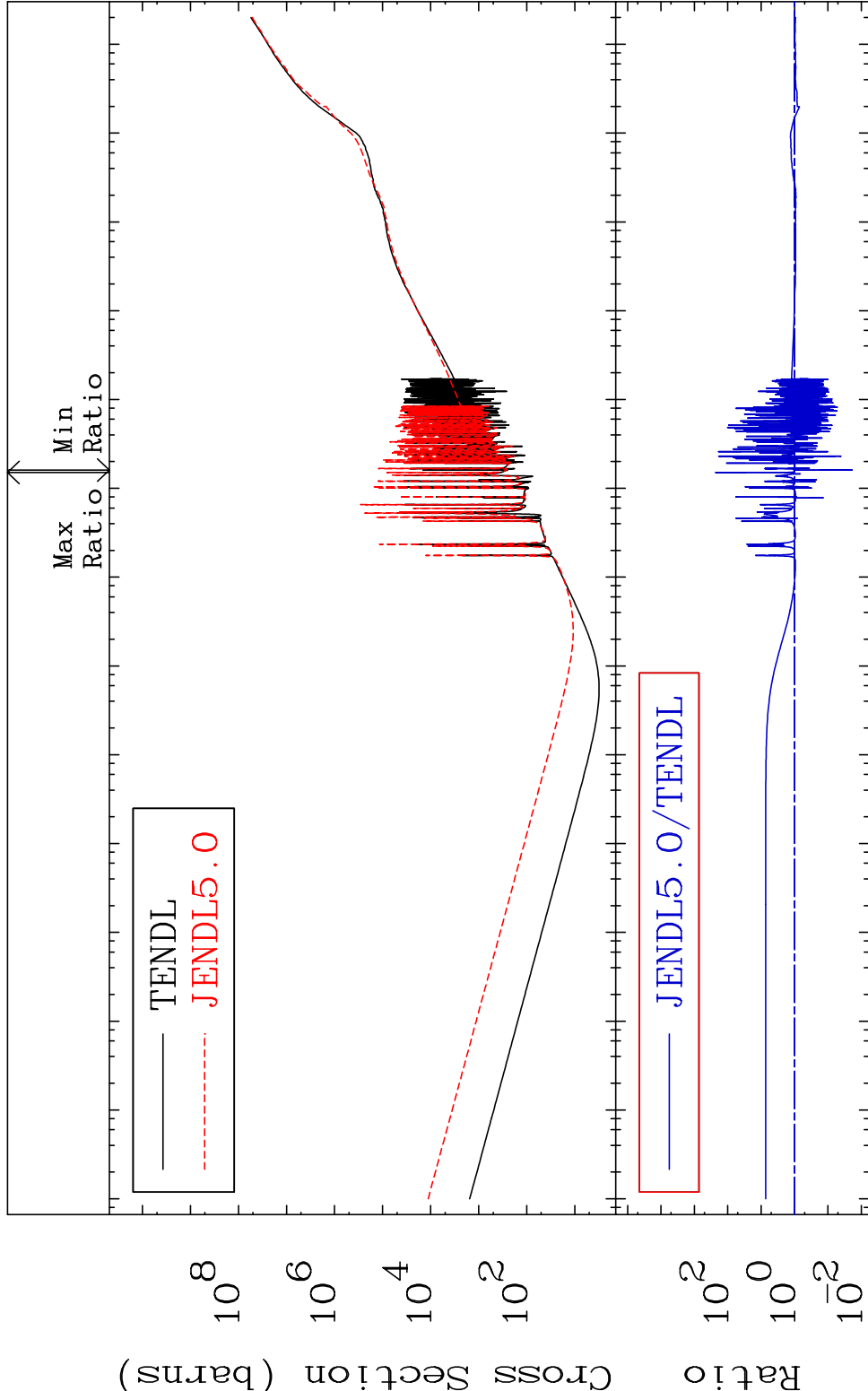


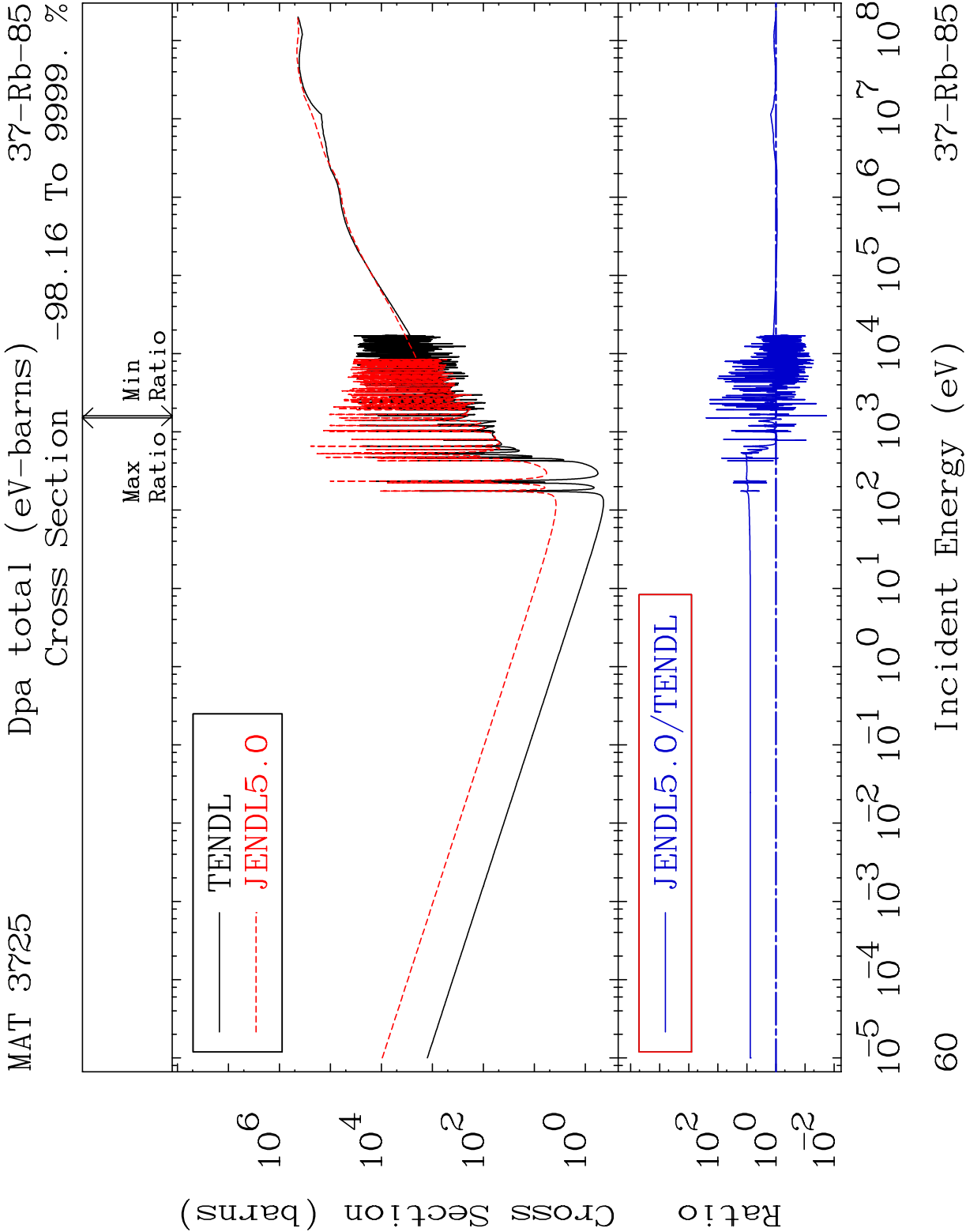
MAT 3725 Kerma fission (mt18 or mt19-20-21-38) 37-Rb-85
Cross Section -100.0 To 9999. %



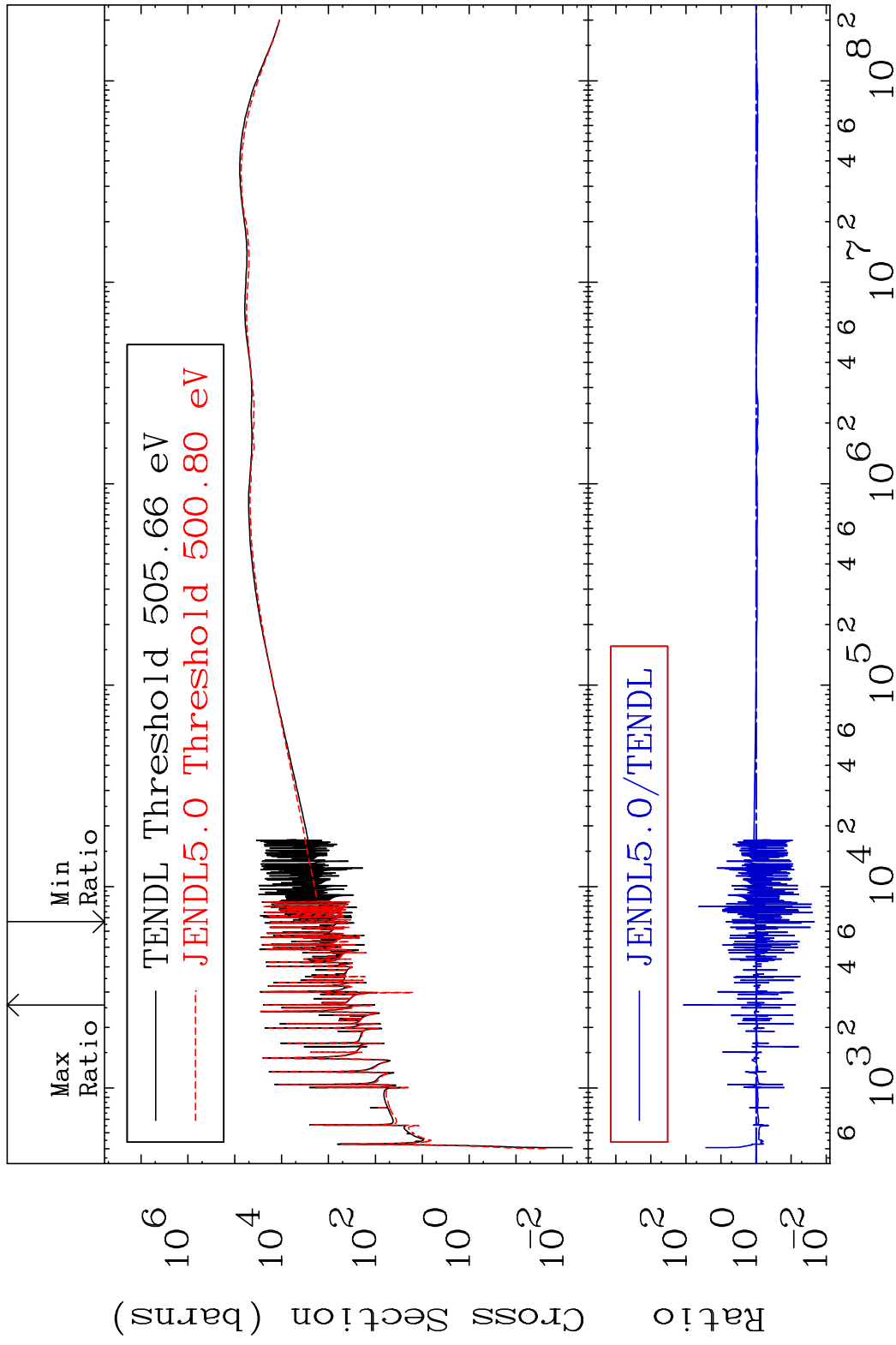


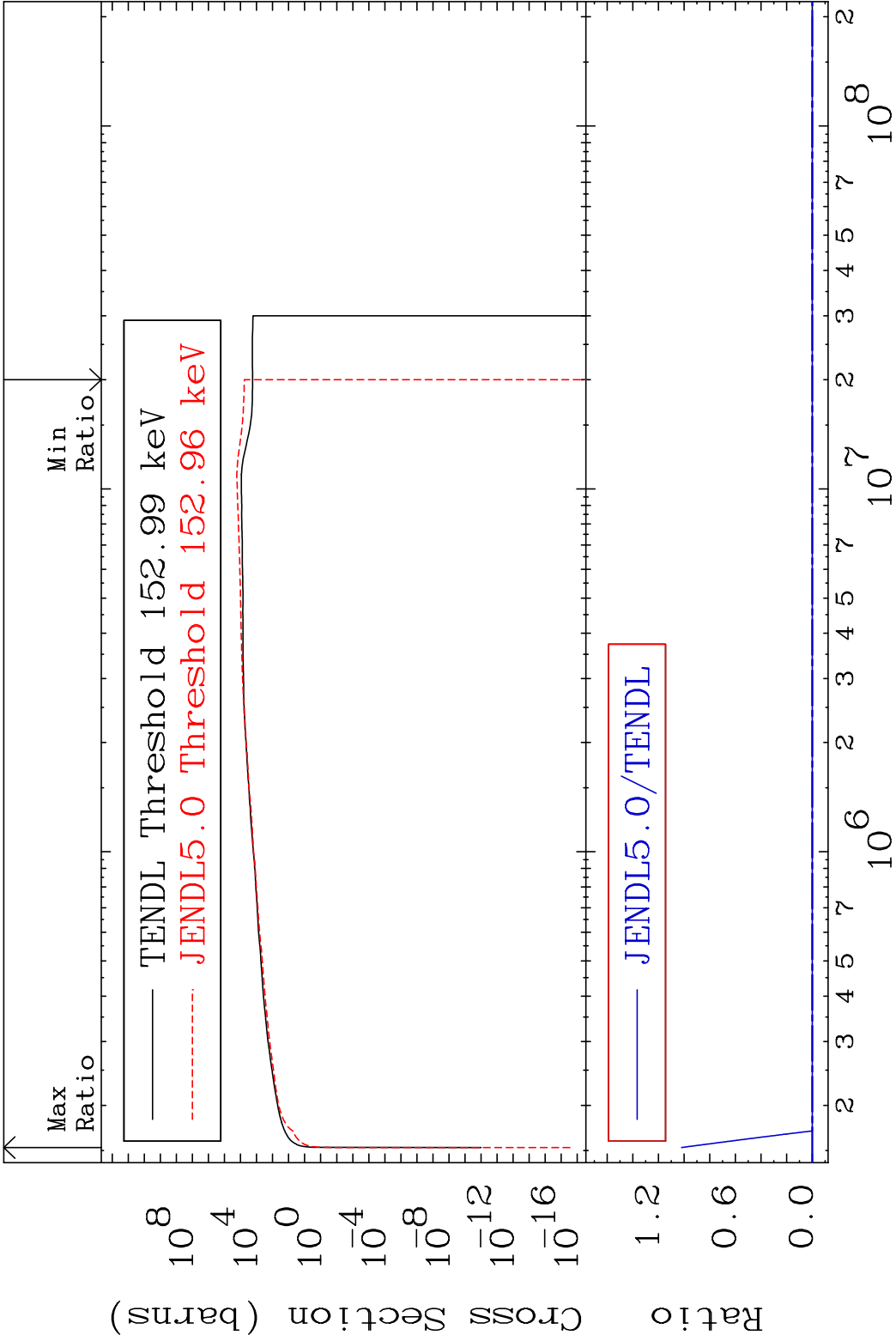




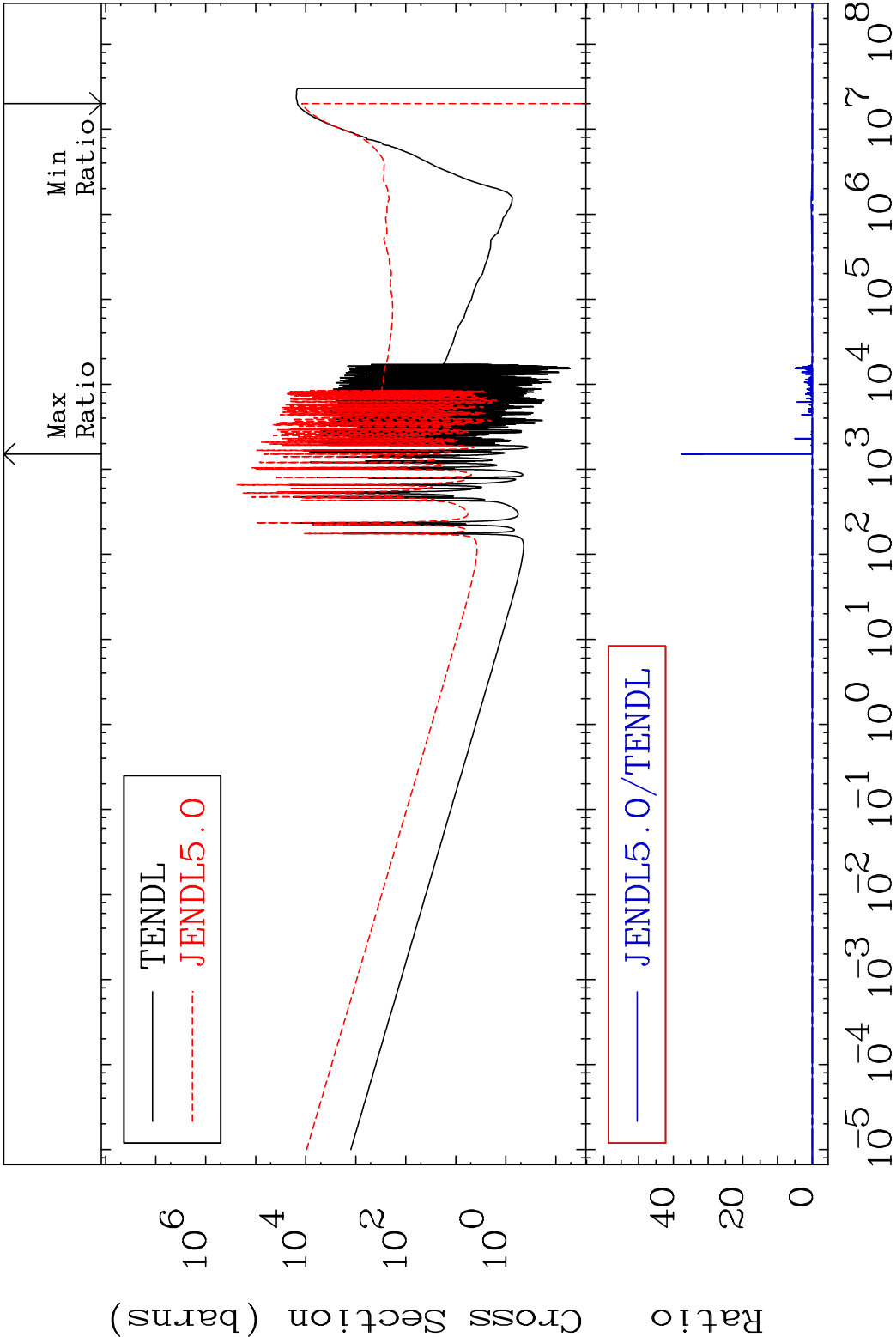


MAT 3725 Dpa elastic (mt2) 37-Rb-85
Cross Section -97.79 To 9999. %

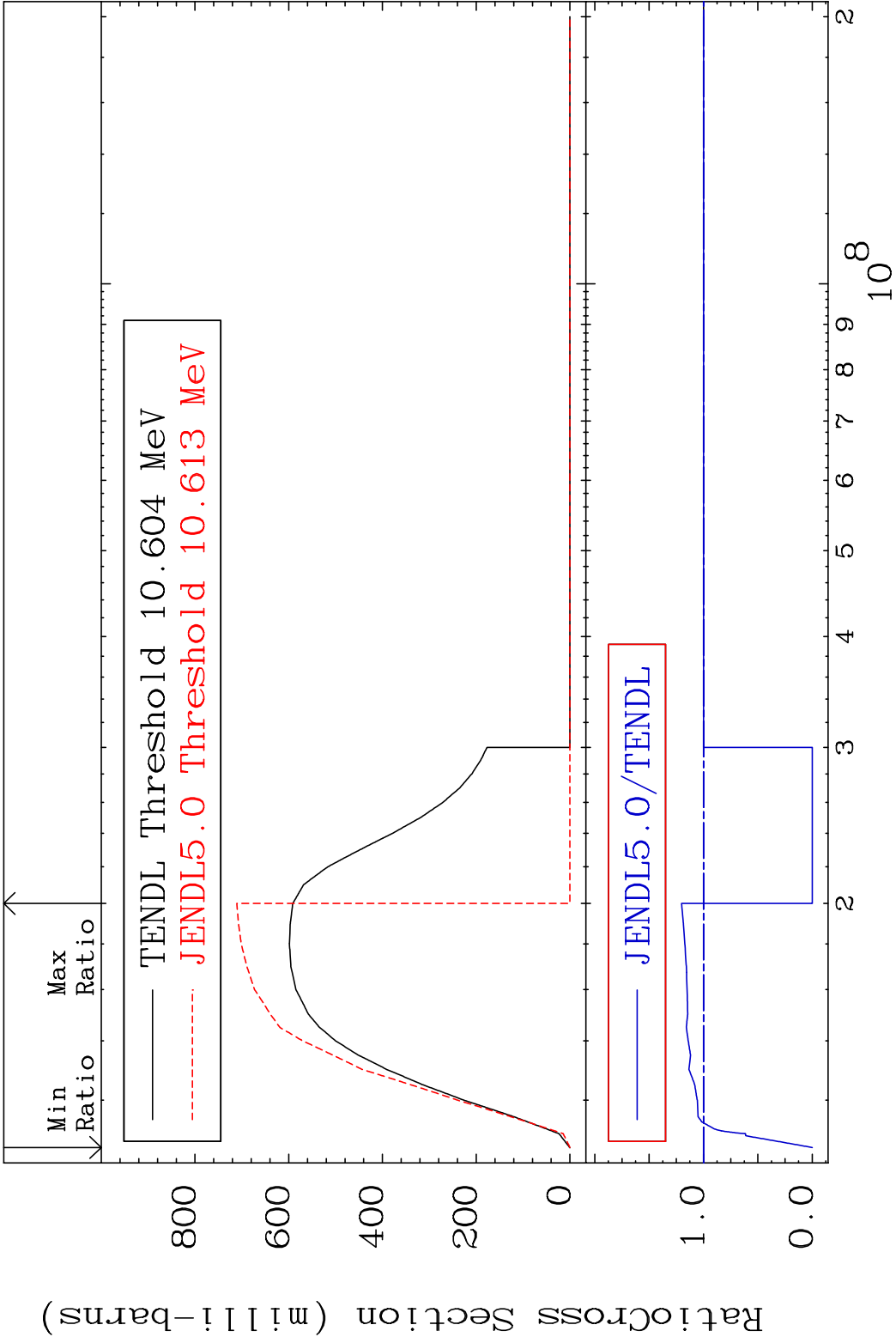


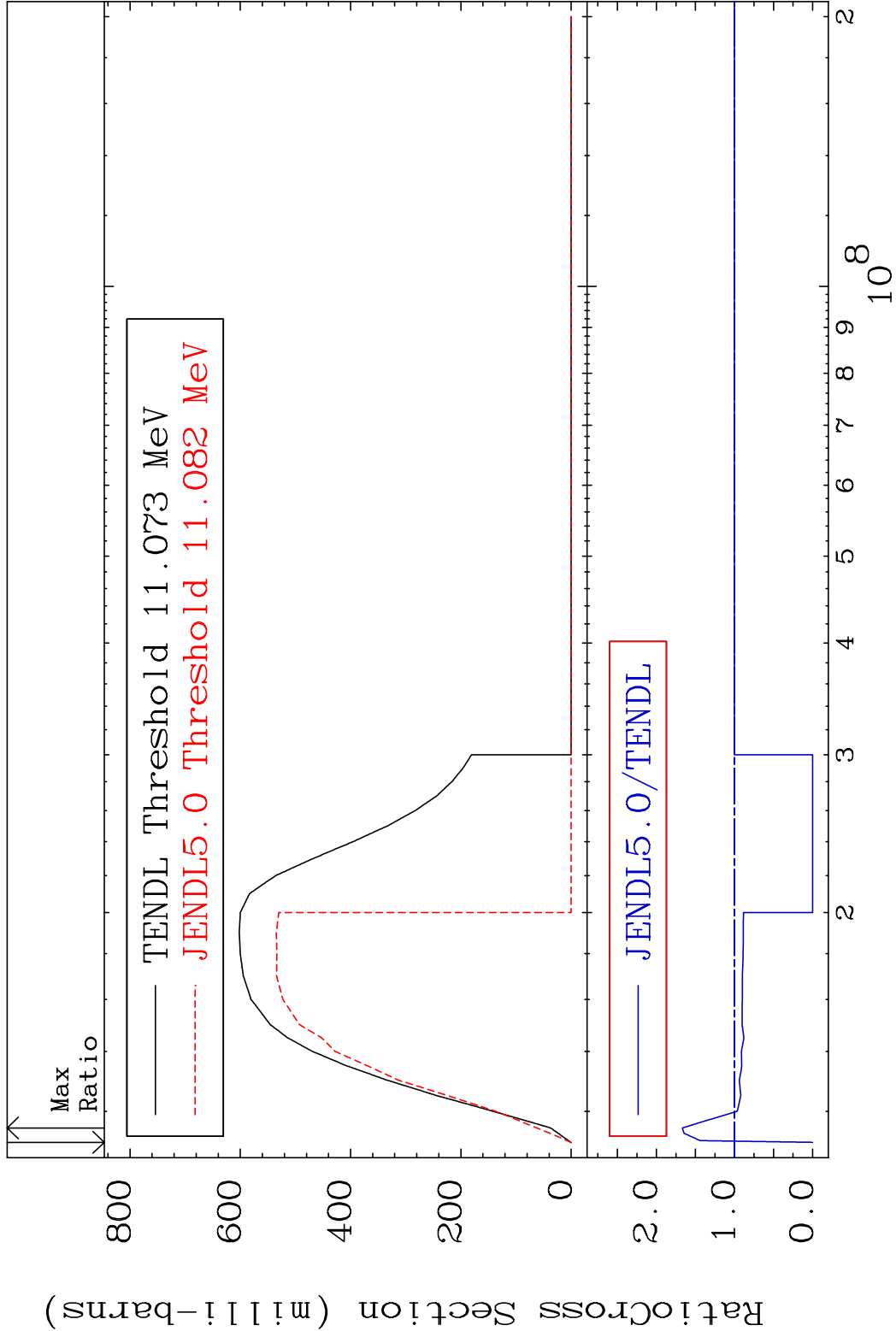


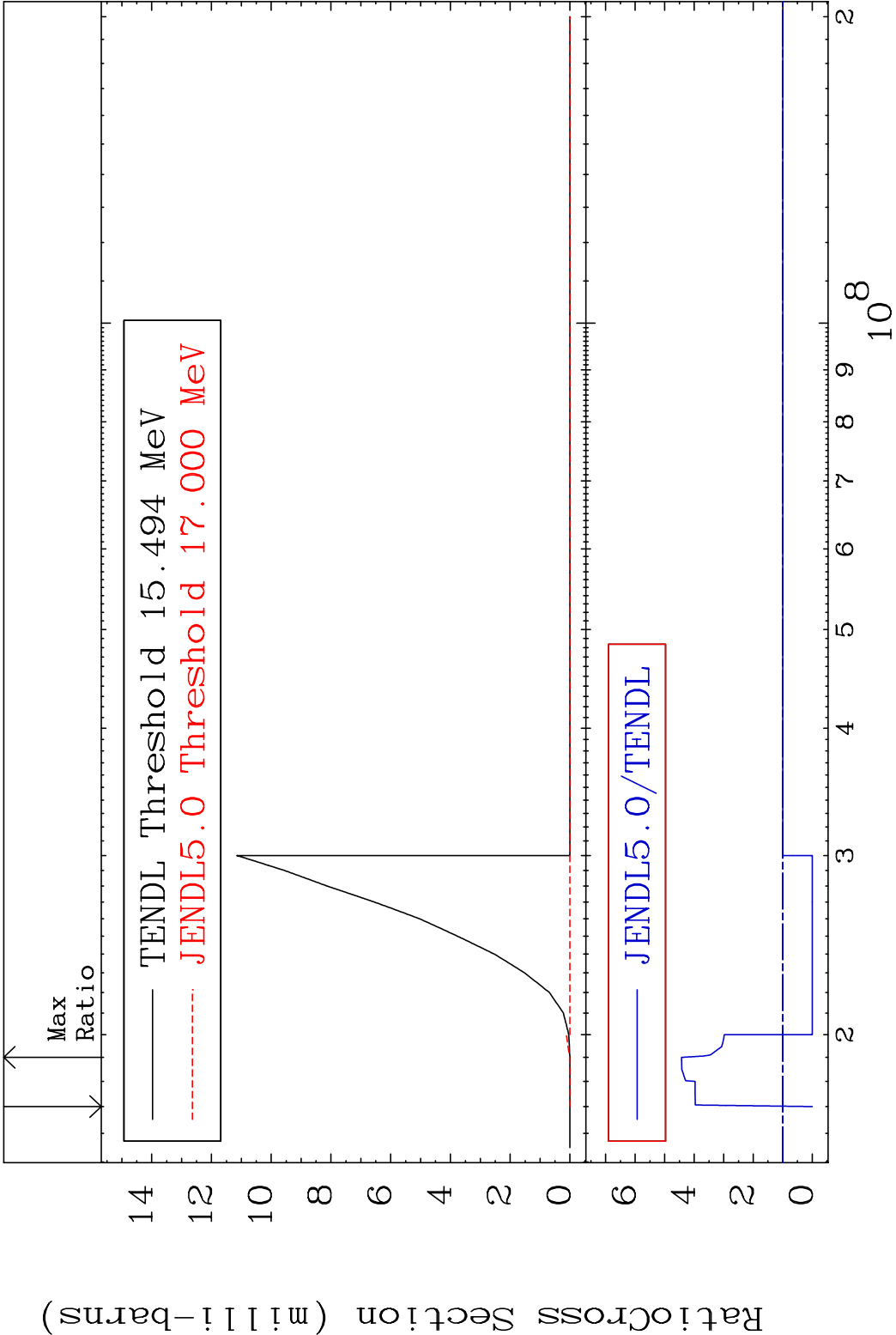
MAT 3725 Dpa disappearance (mt102 -120) 37-Rb-85
Cross Section -100.0 To 9999. %

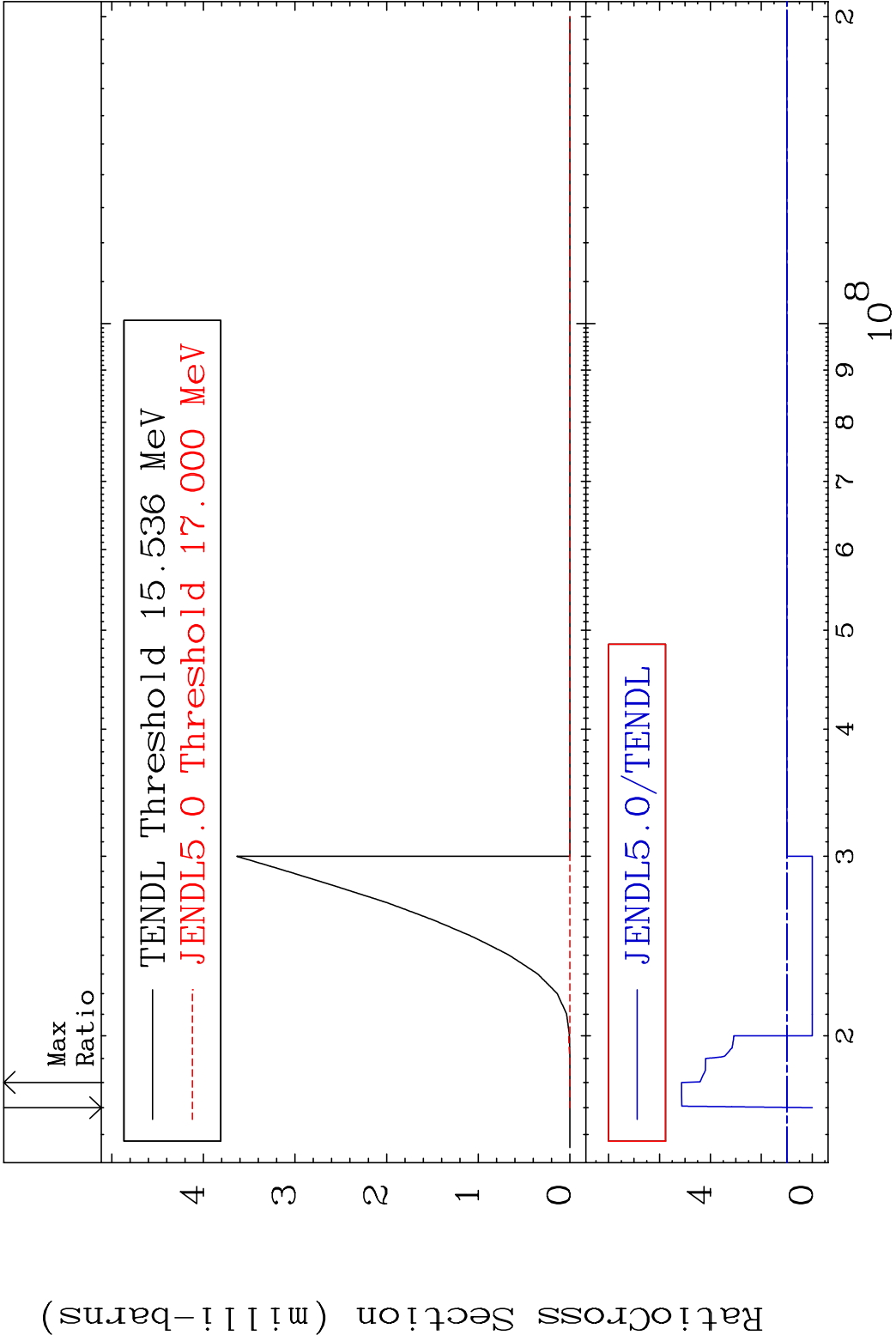


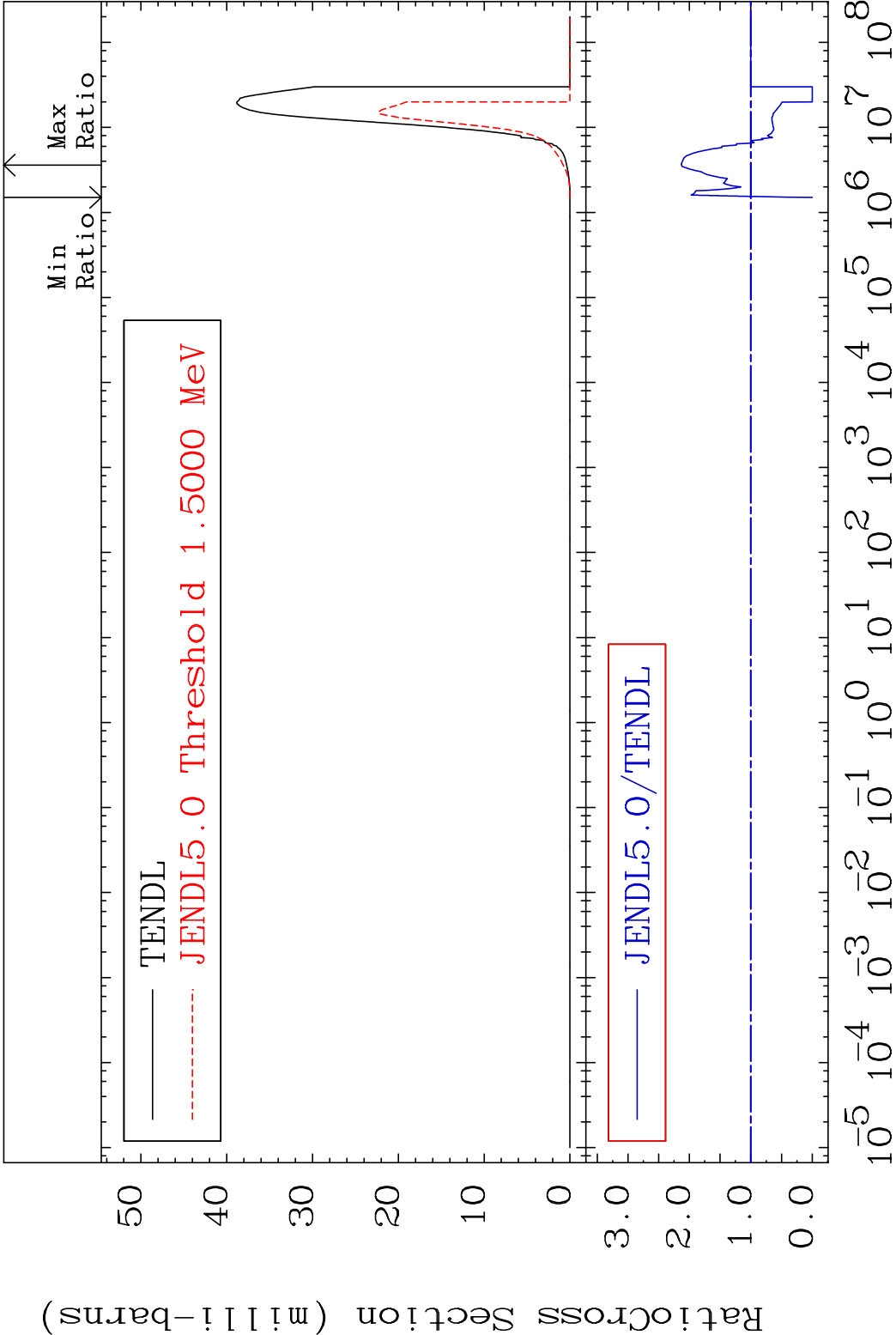
63 Incident Energy (eV) 37-Rb-85

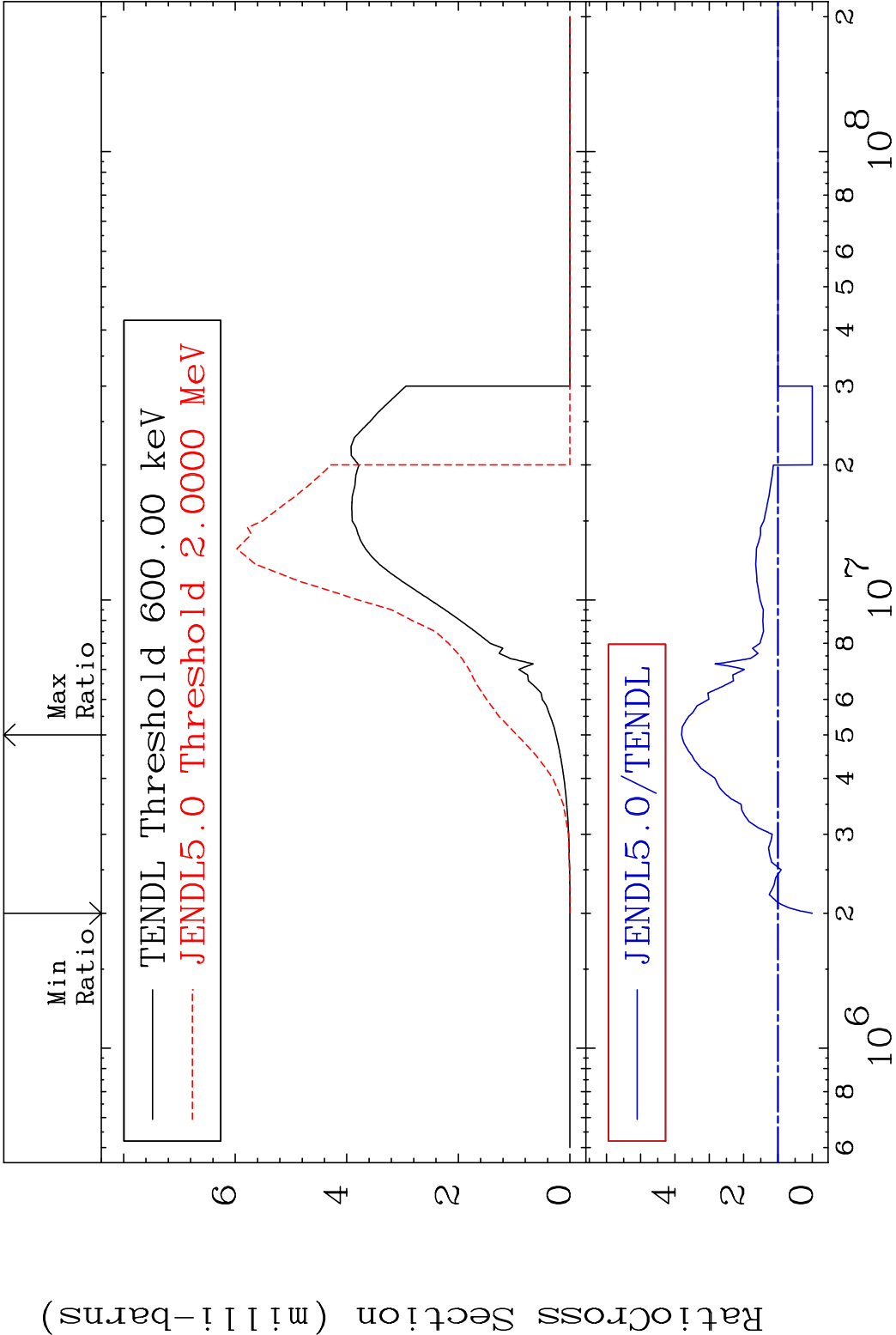


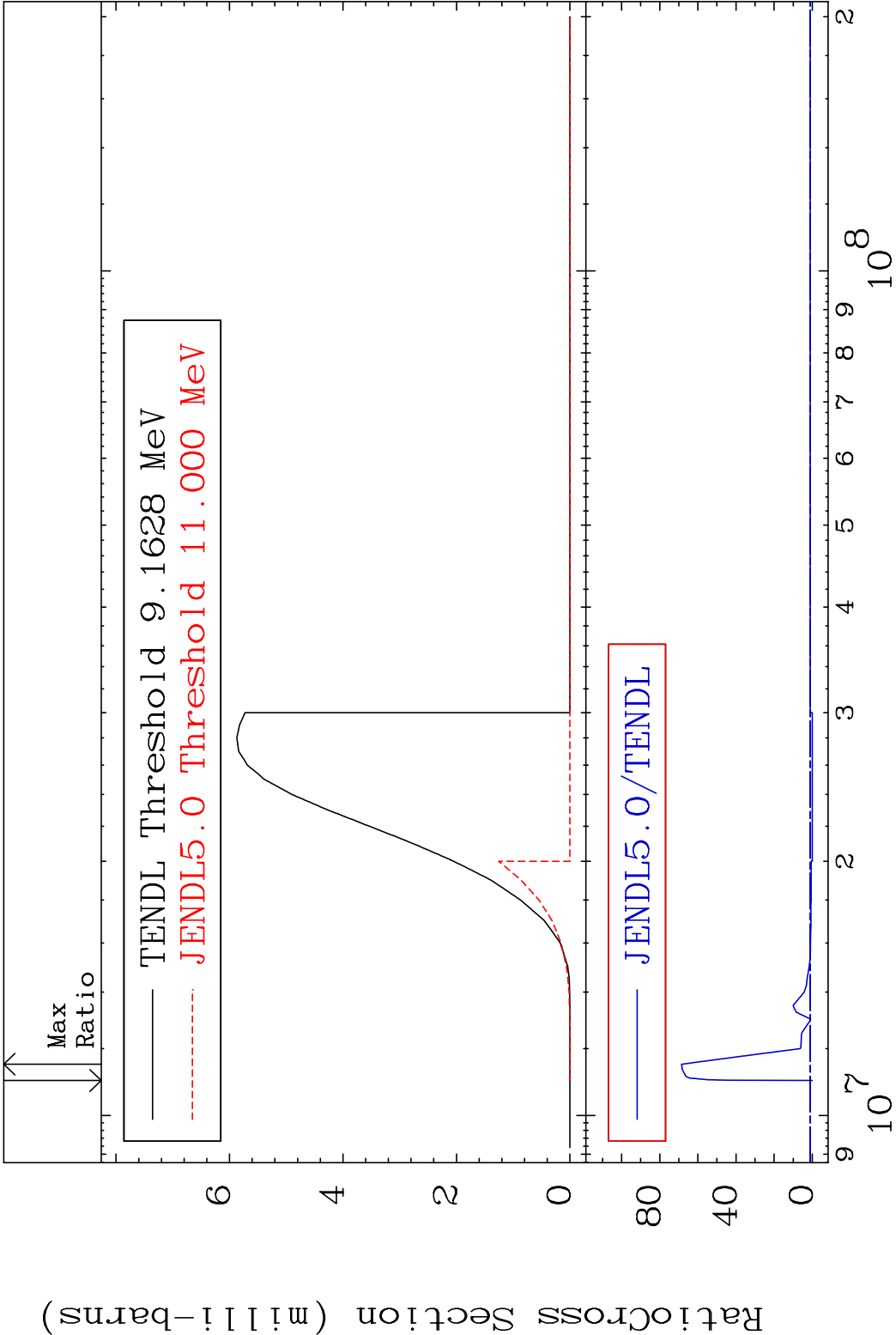


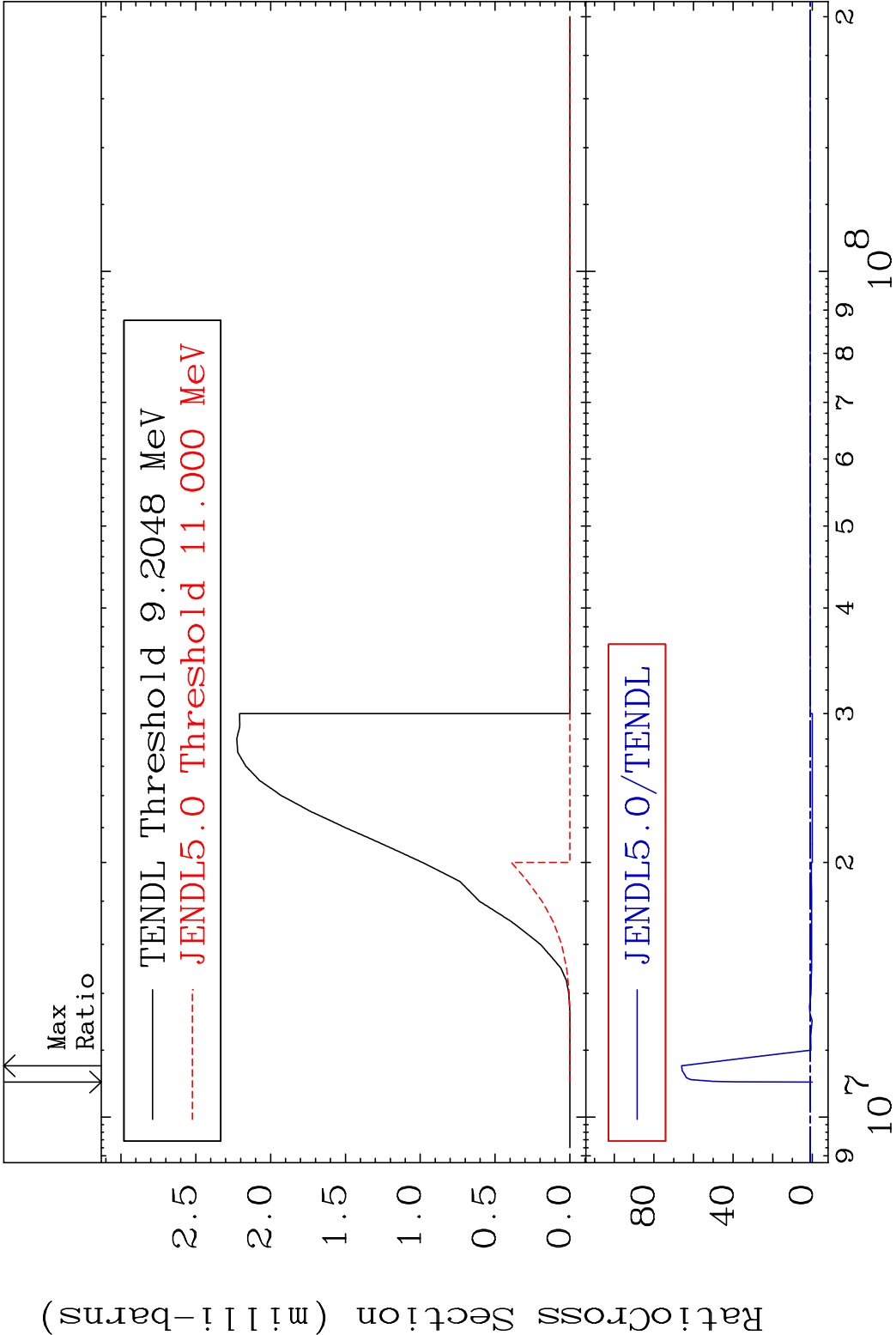


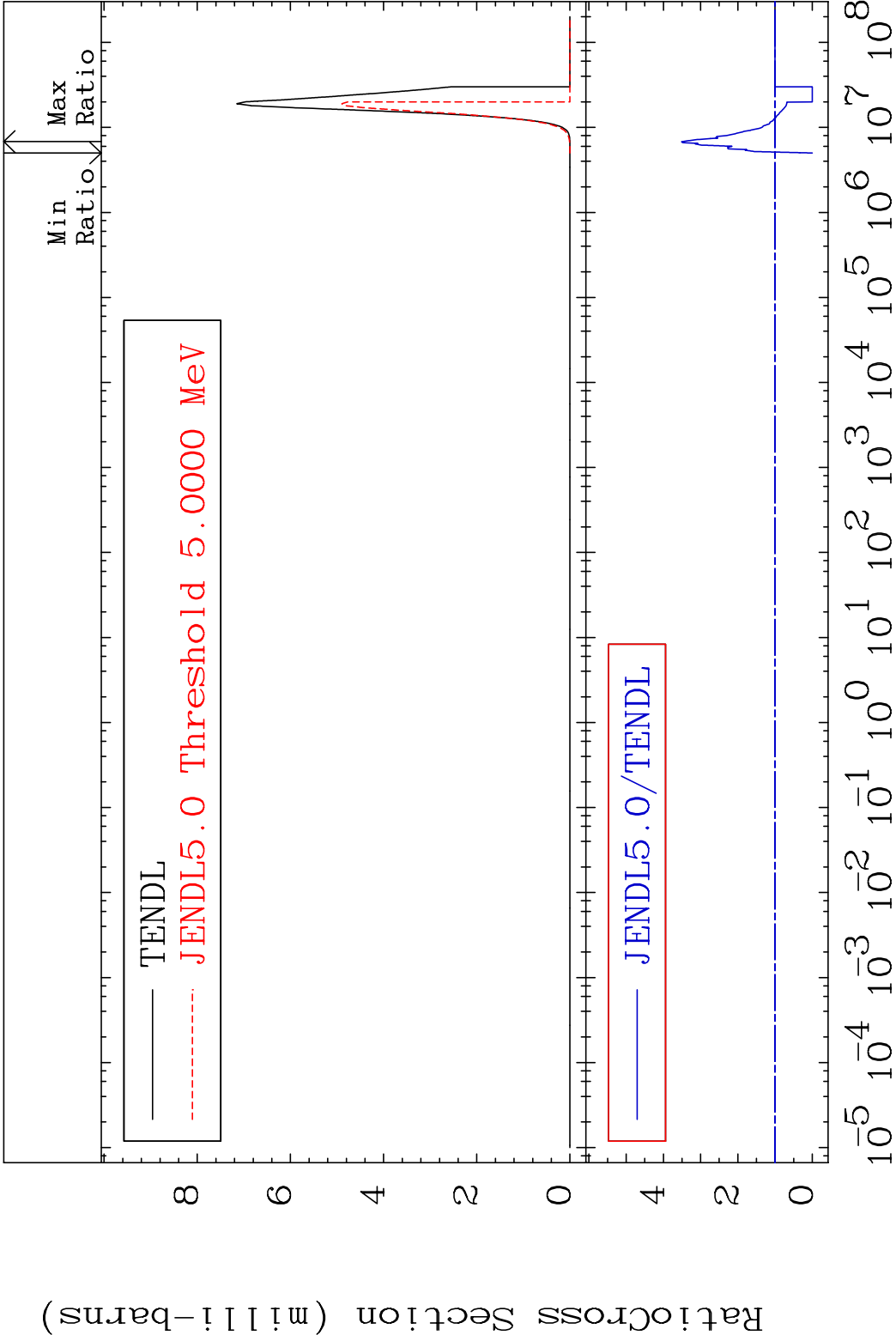


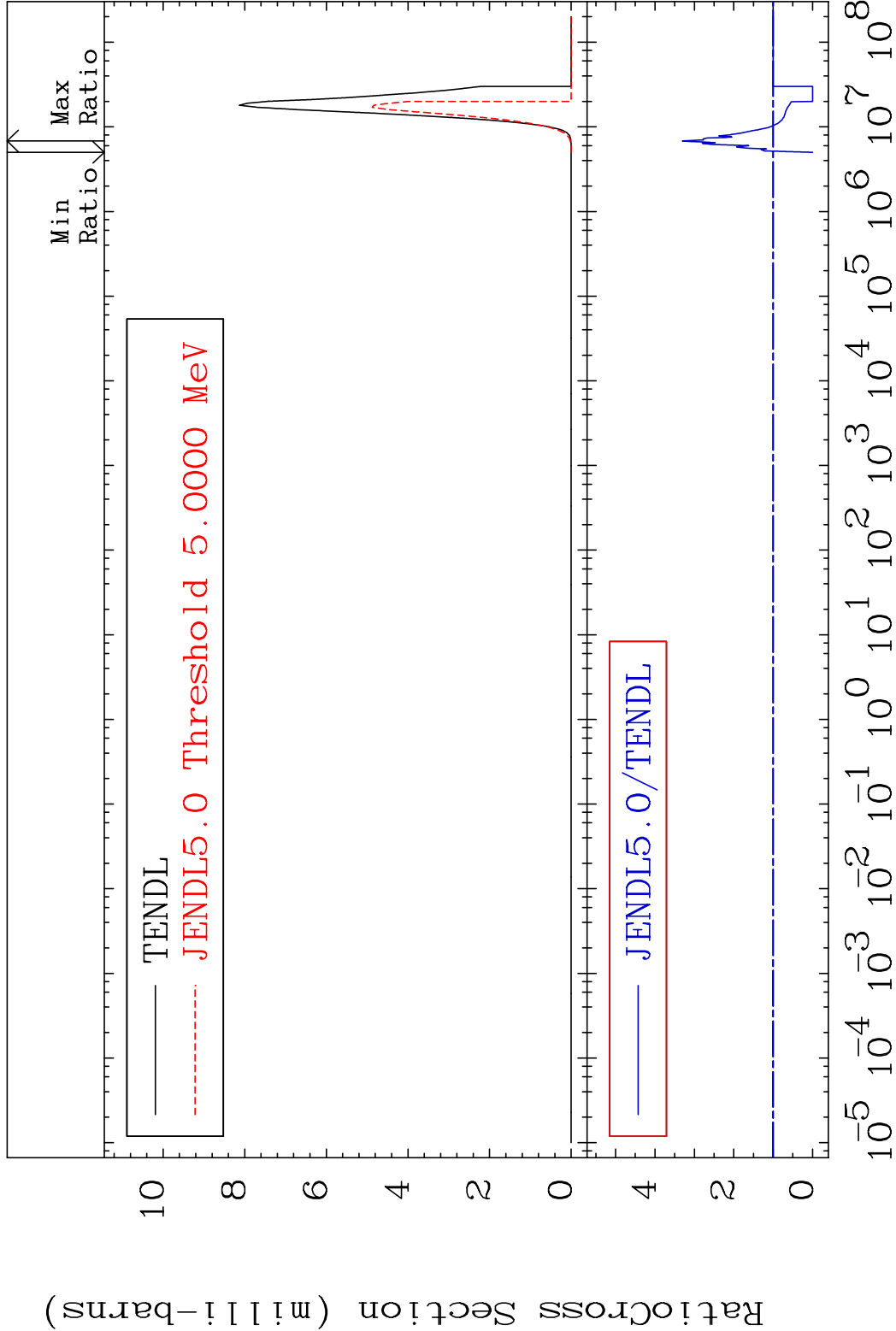


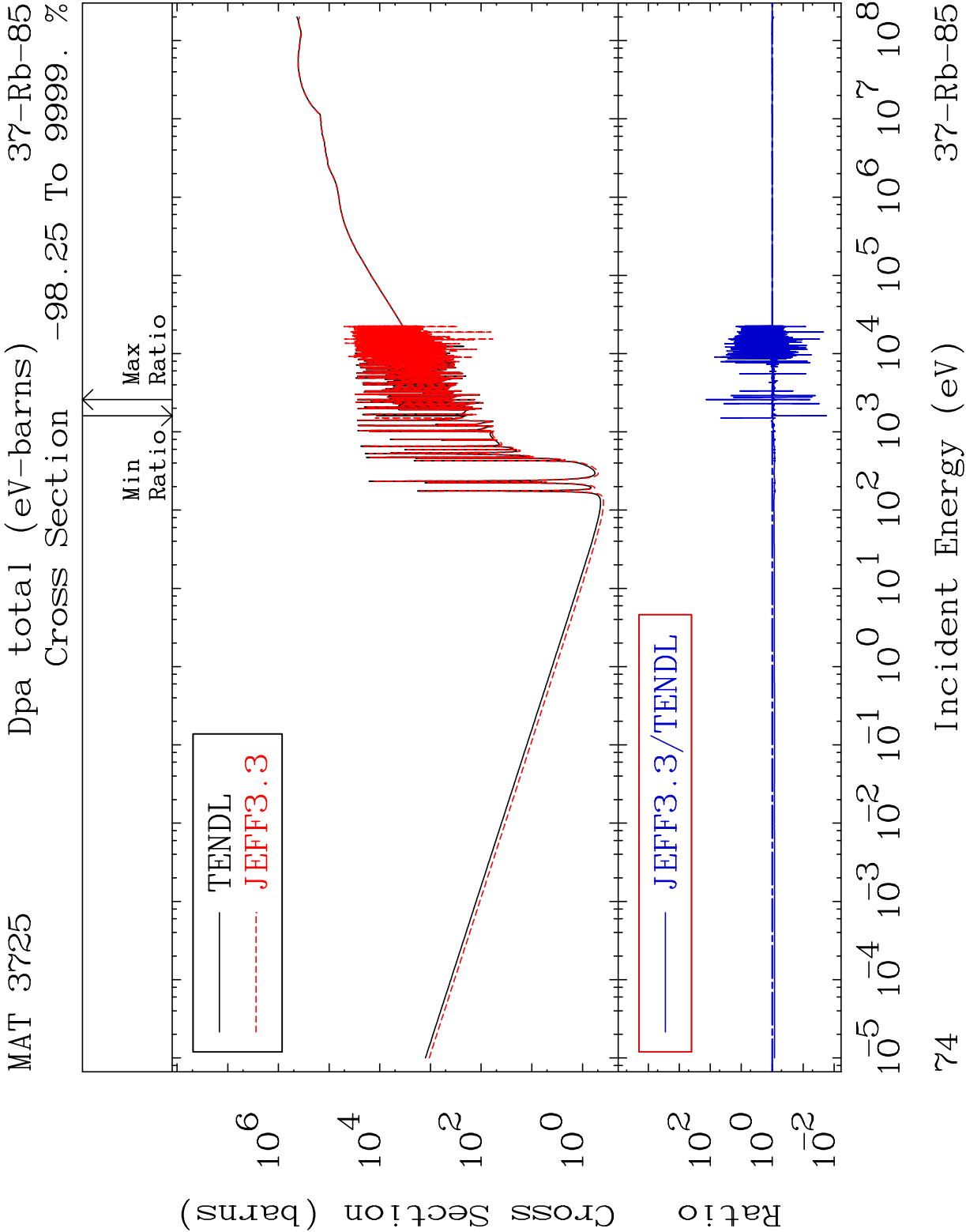




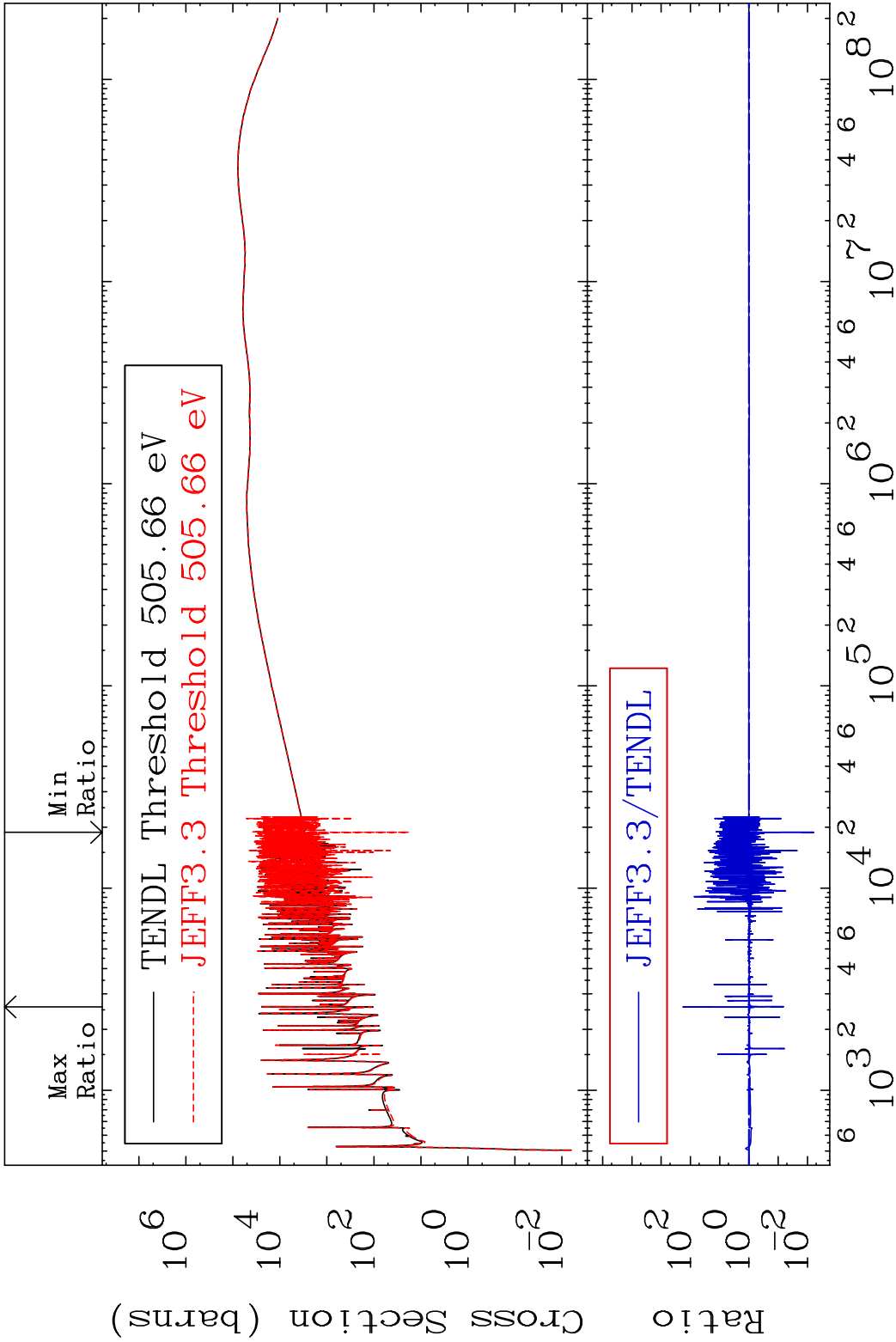


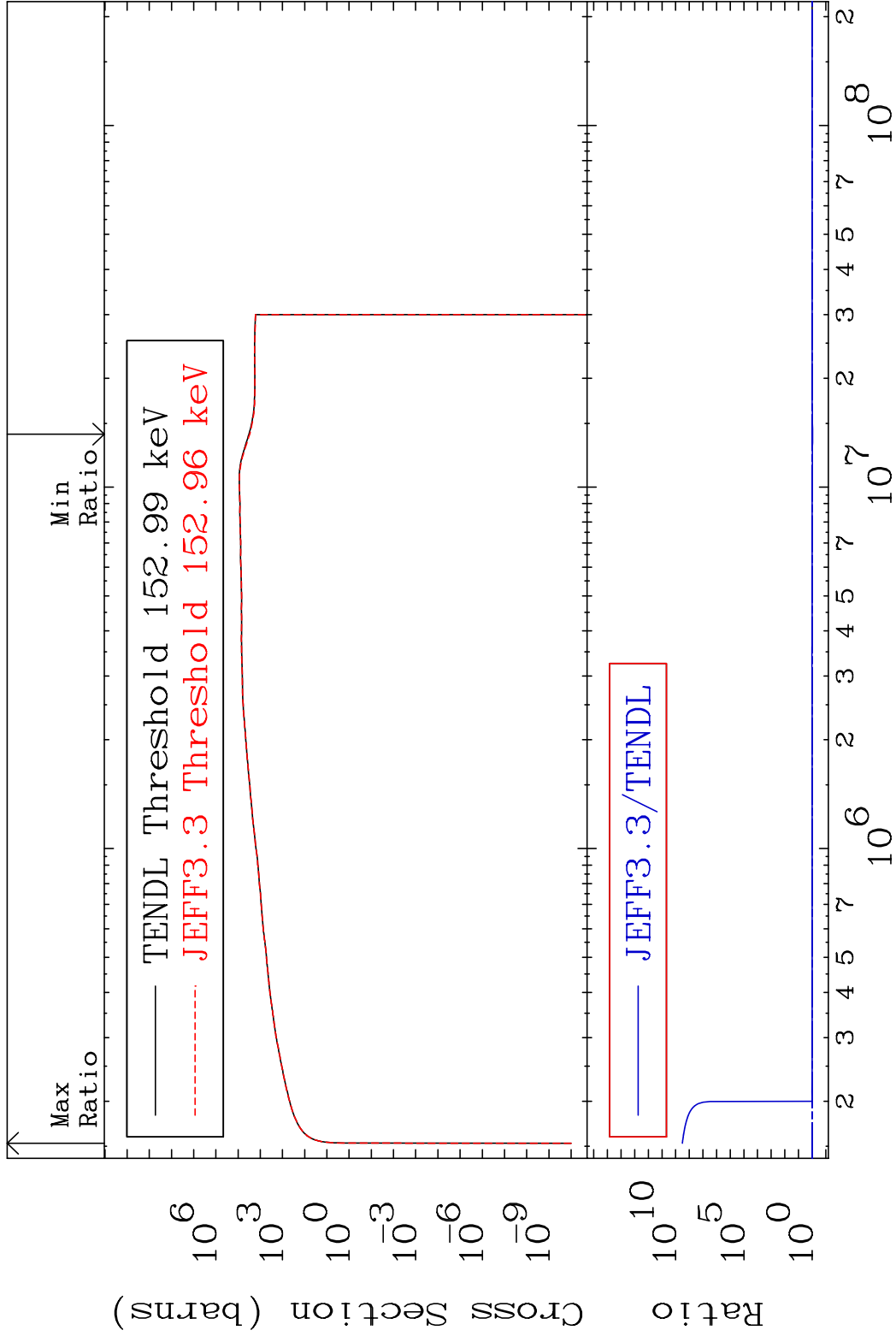




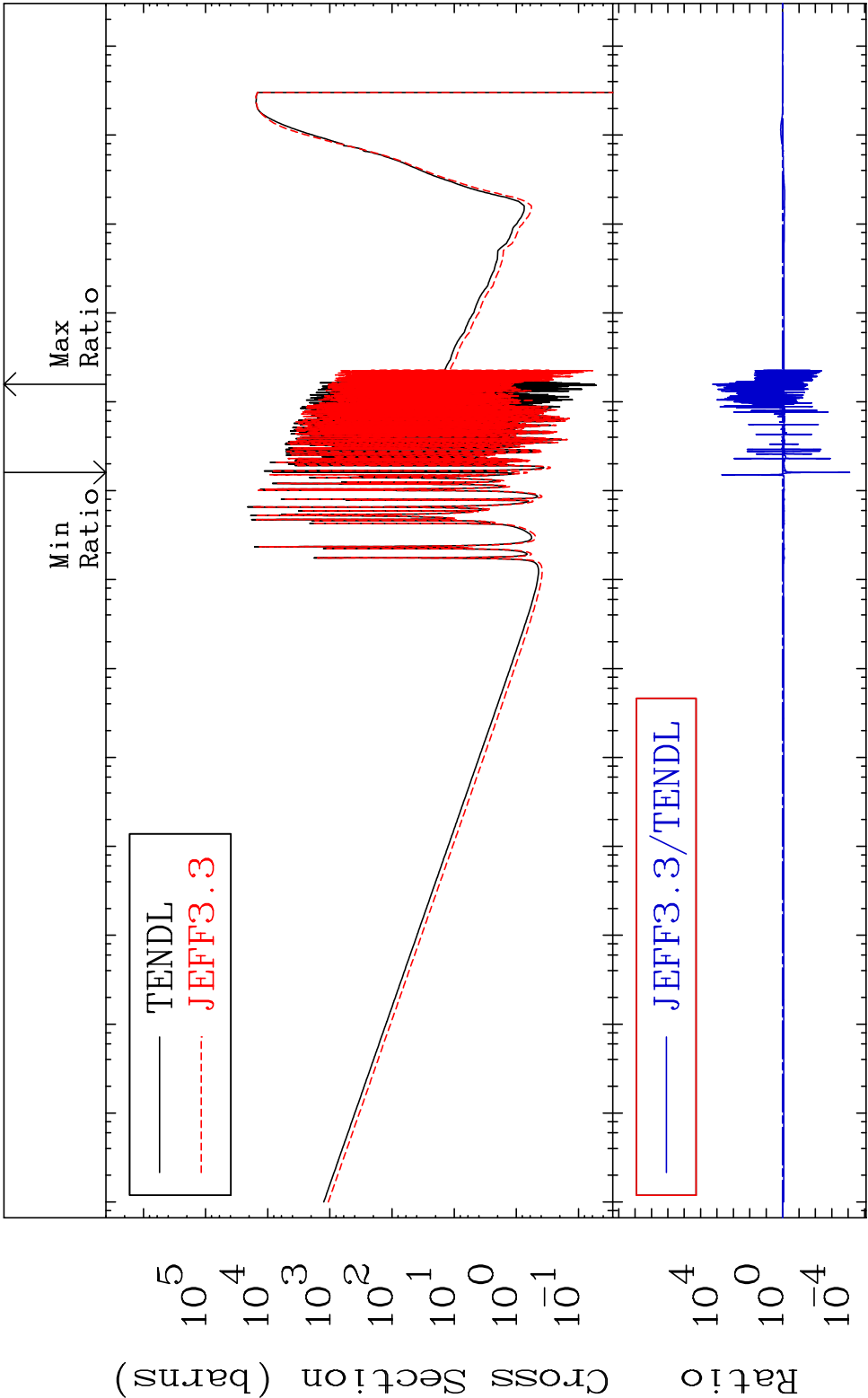


MAT 3725 Dpa elastic (mt2) 37-Rb-85
Cross Section -99.40 To 9999. %





MAT 3725 Dpa disappearance (mt102 -120) 37-Rb-85
Cross Section -99.99 To 9999. %



77 Incident Energy (eV) 37-Rb-85

Radionuclide Production Cross-Section 41.23 %

