

Program Complot
(Version 2021-1)

by

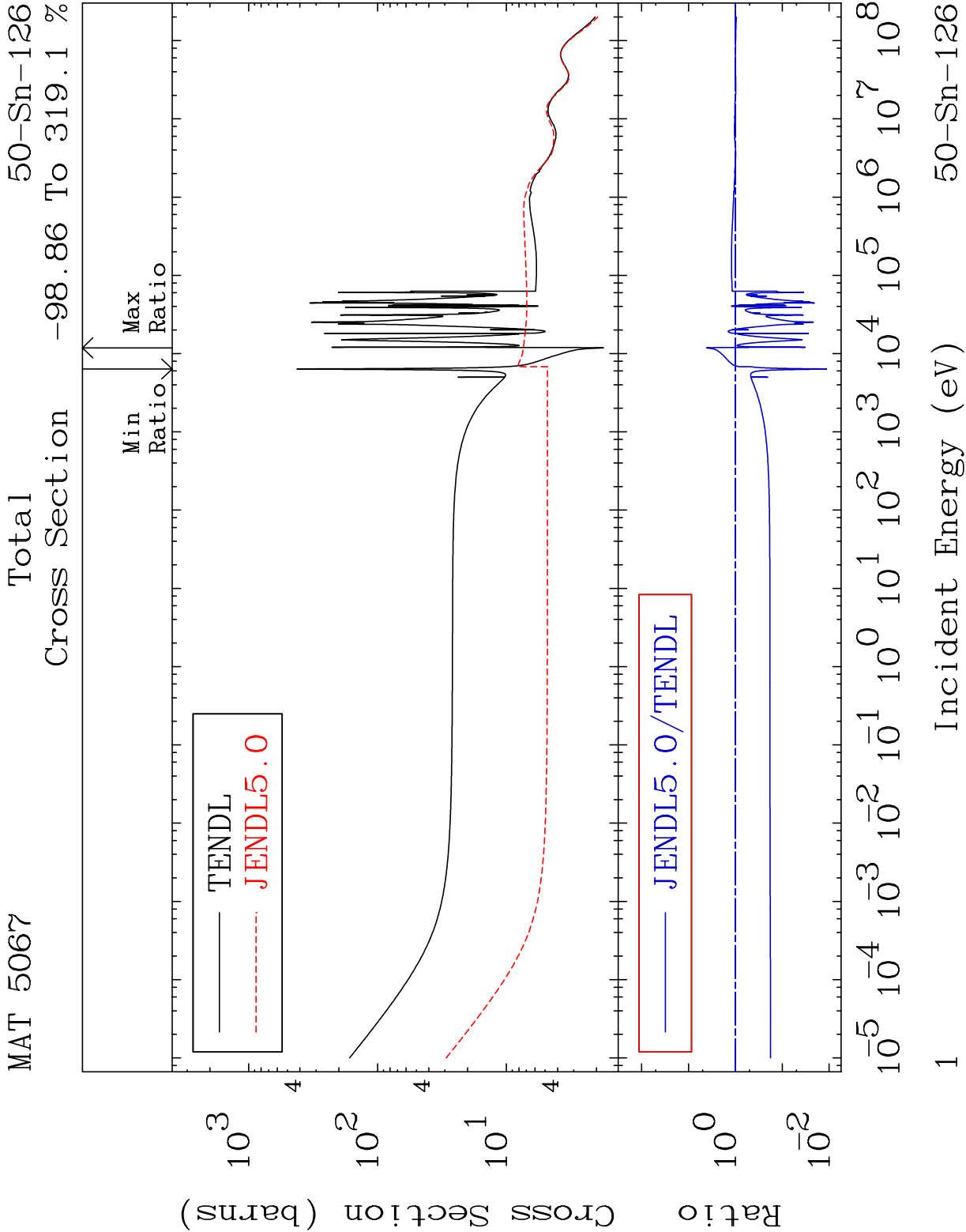
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Press Mouse Button to Start



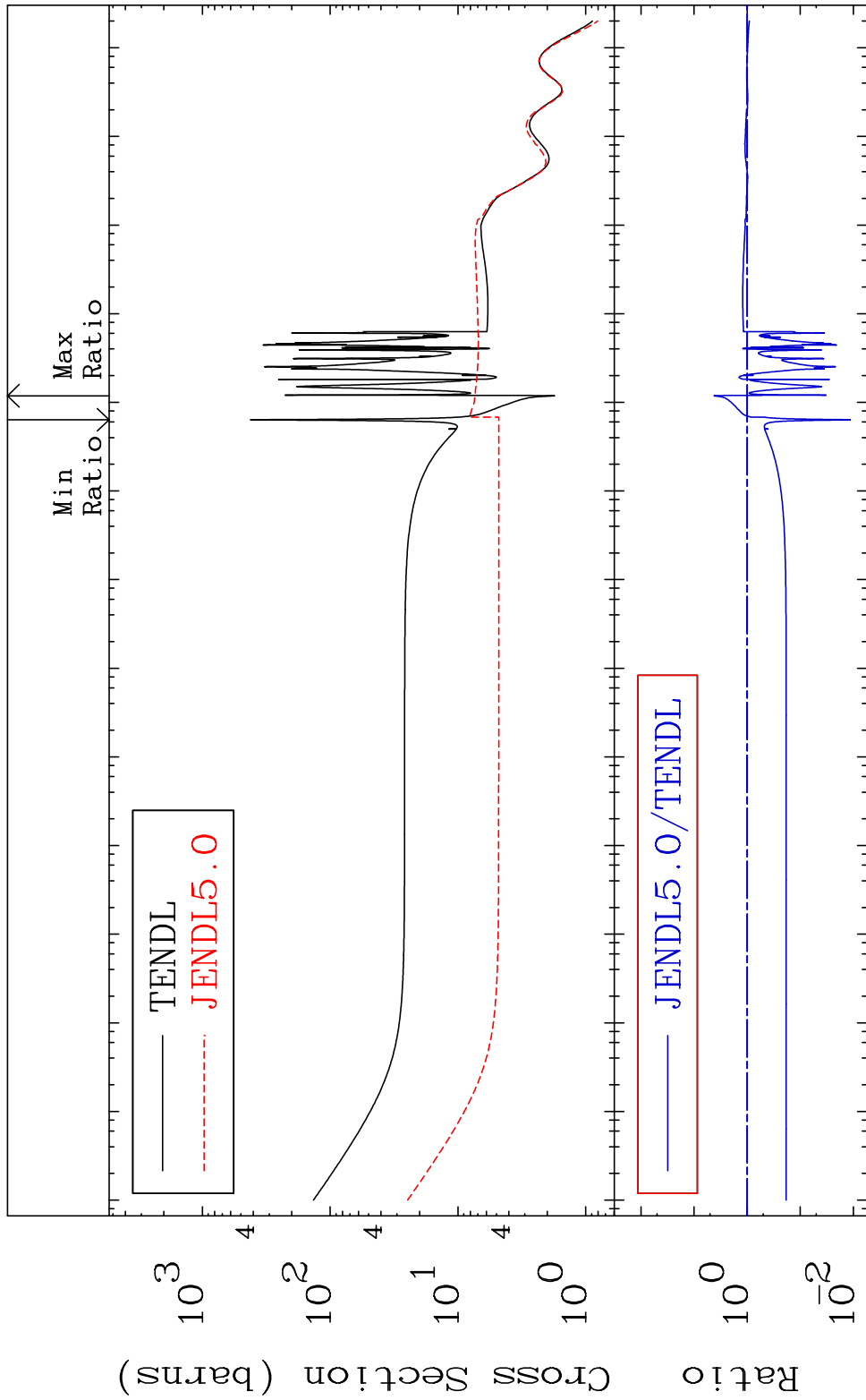
MAT 5067

Elastic

50-Sn-126

Cross Section

-98.86 To 320.6 %

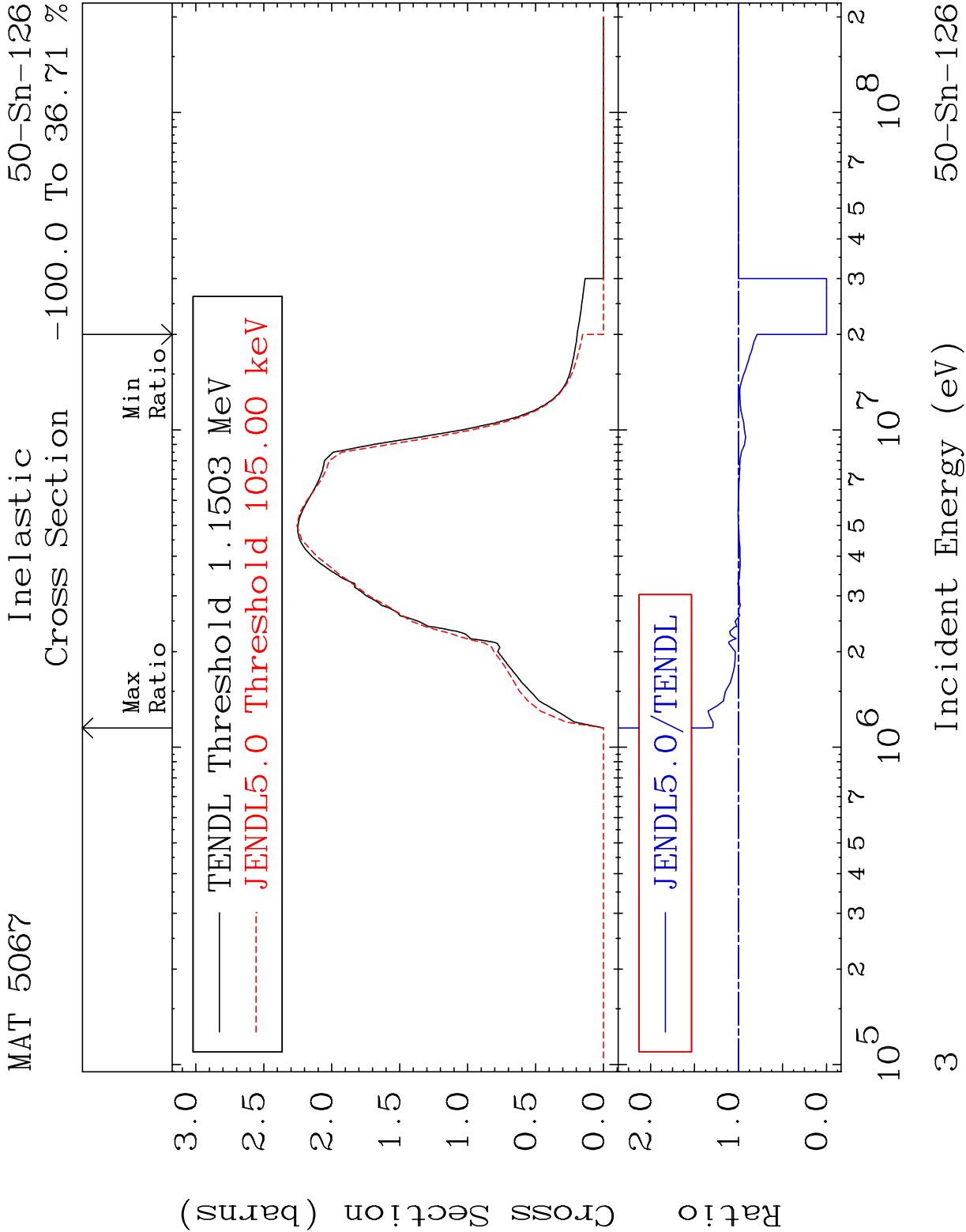


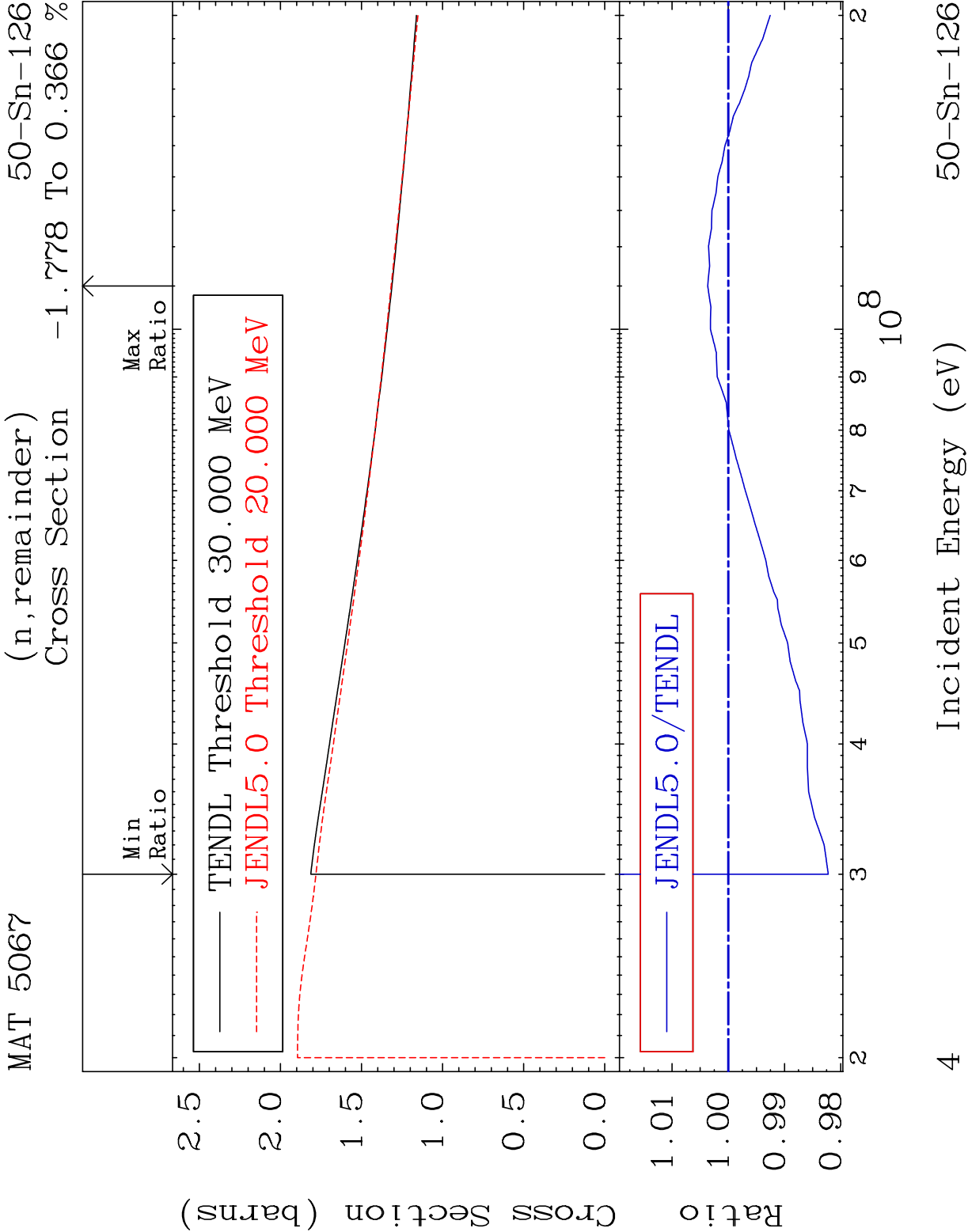
10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

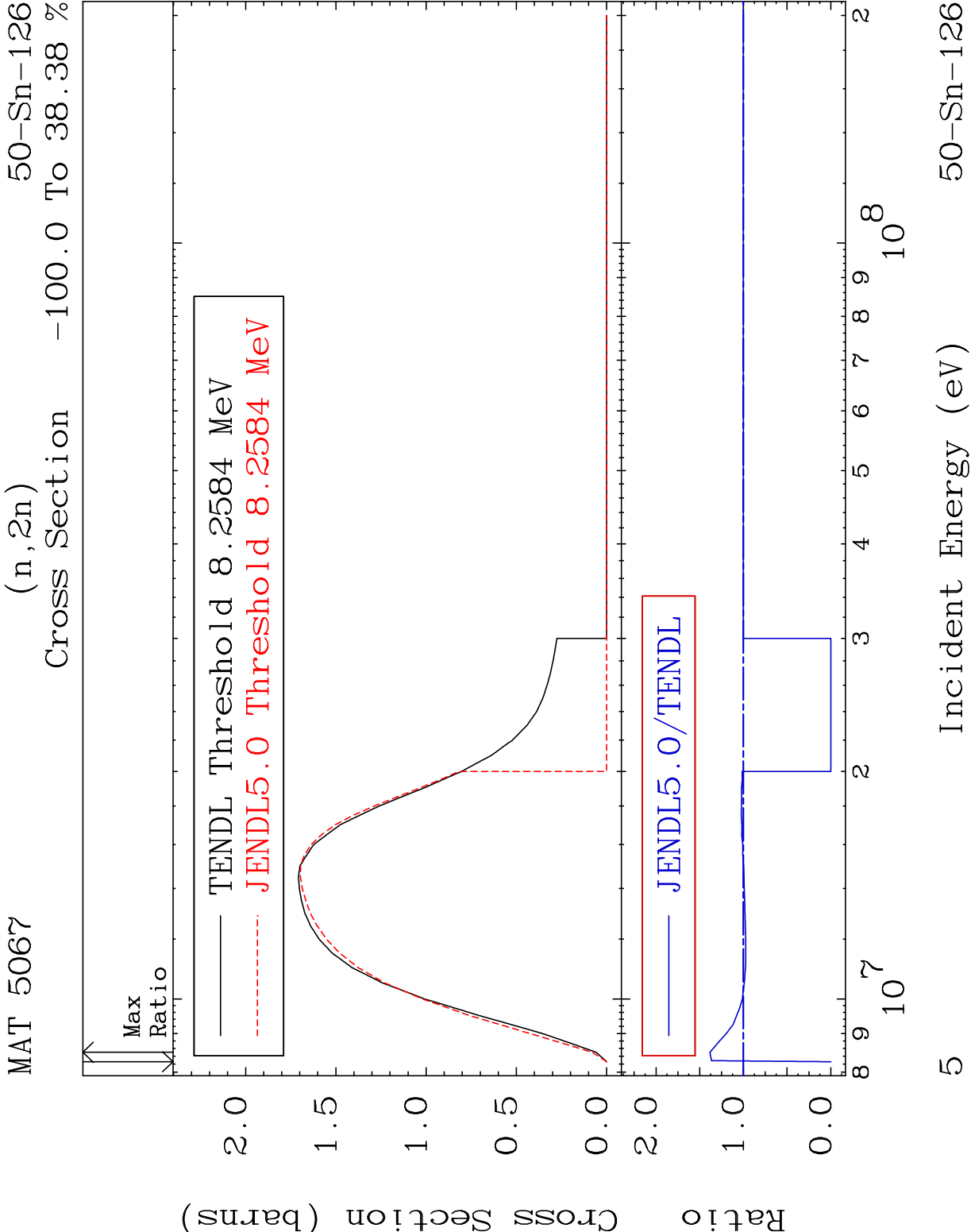
2

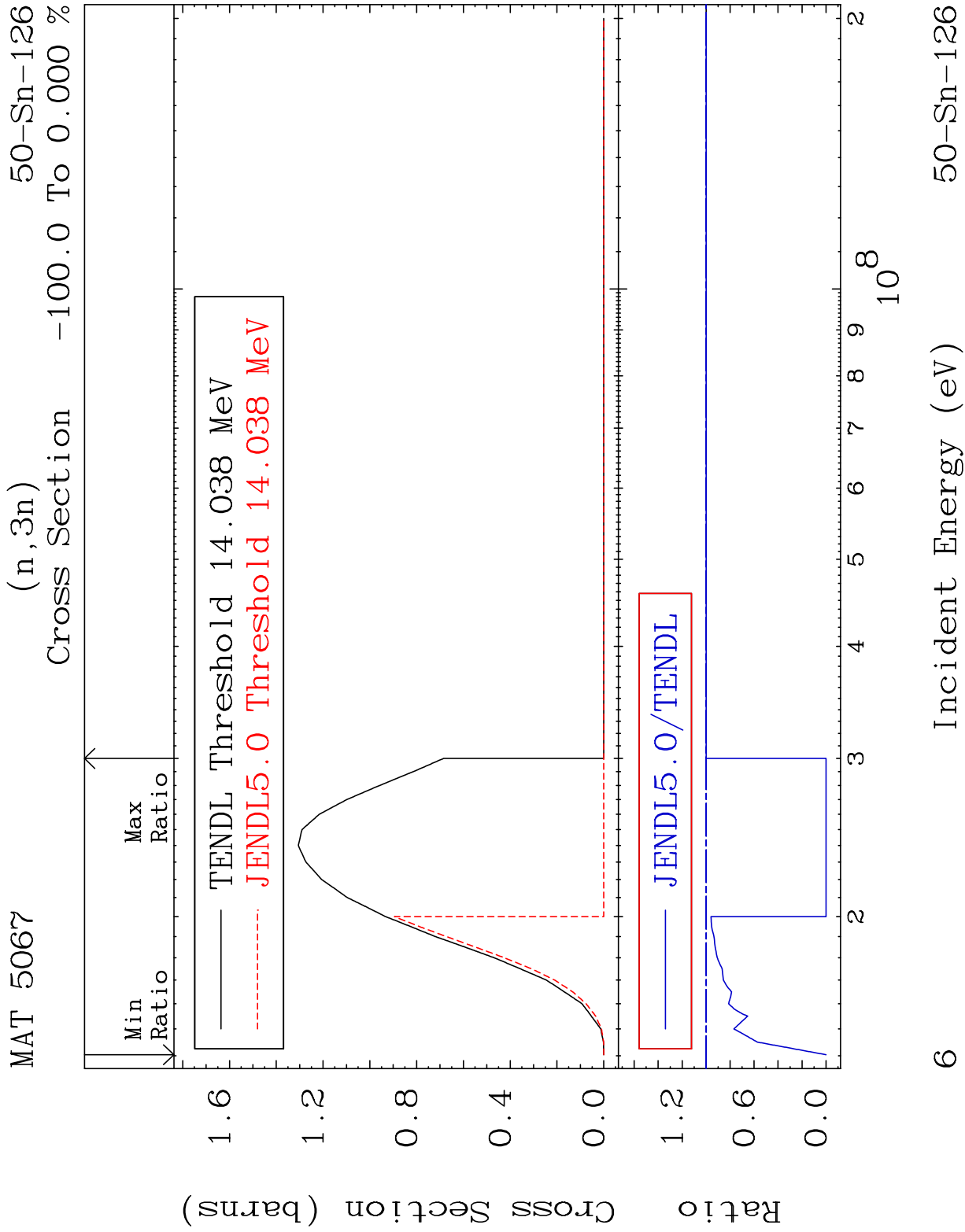
Incident Energy (eV)

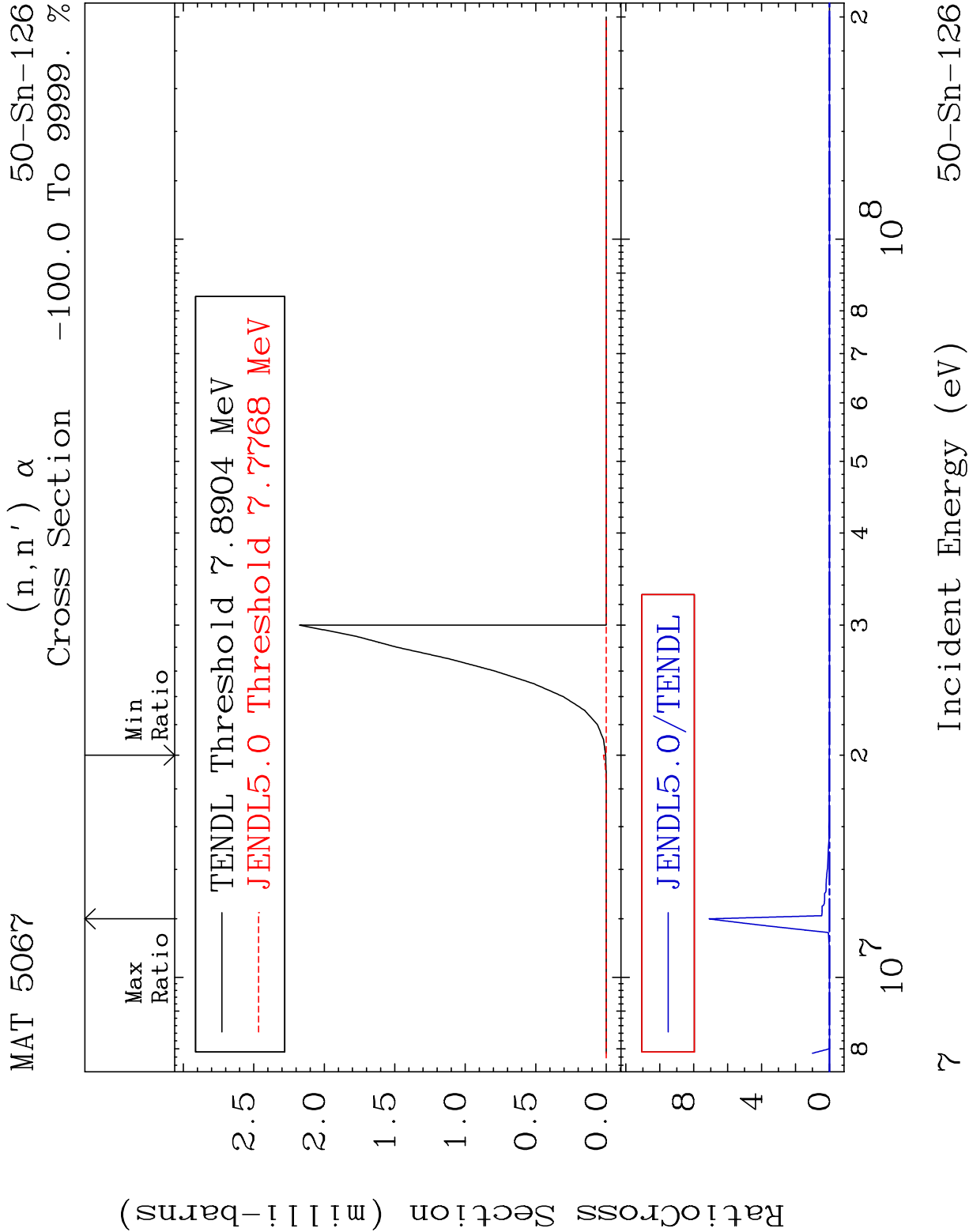
50-Sn-126

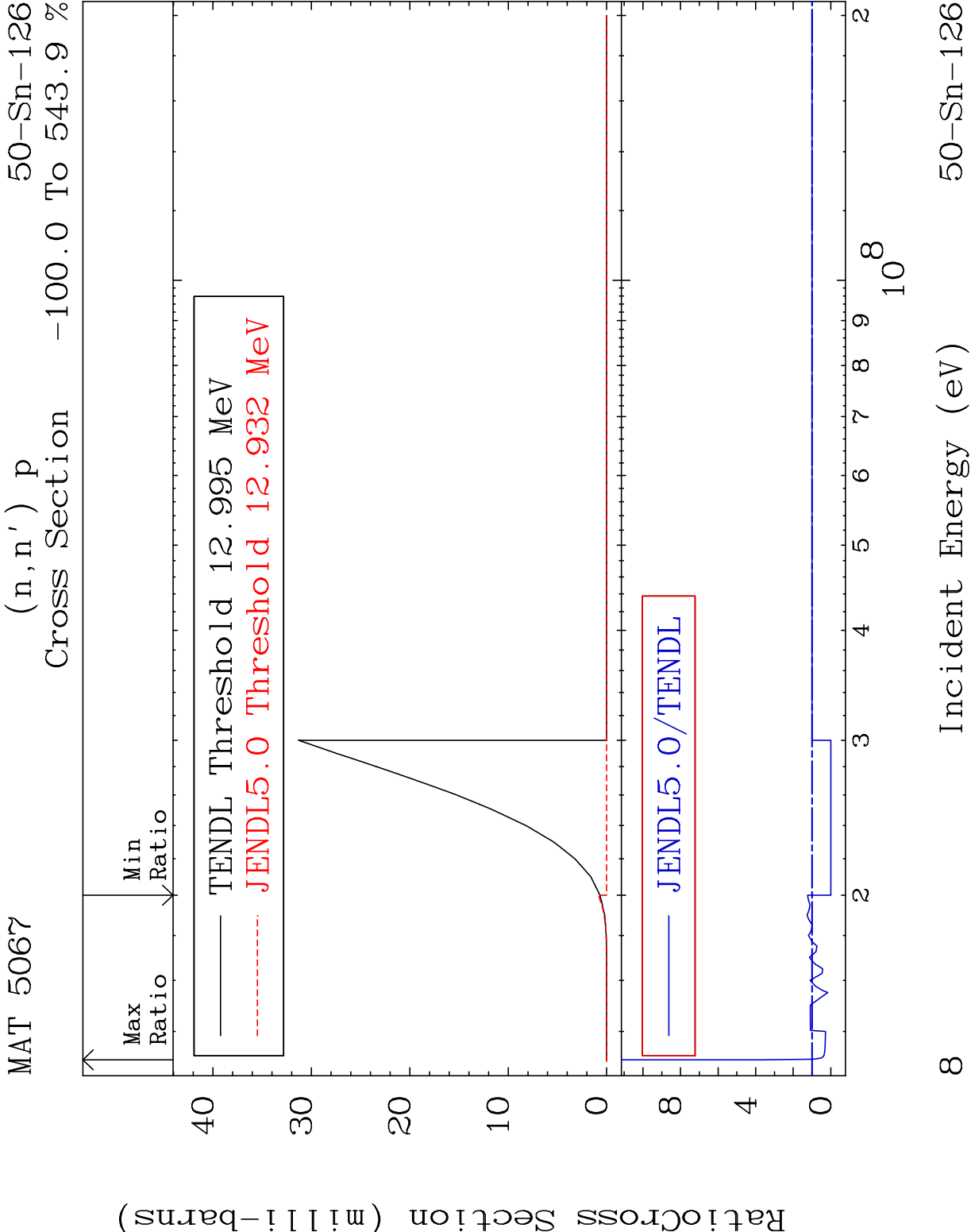


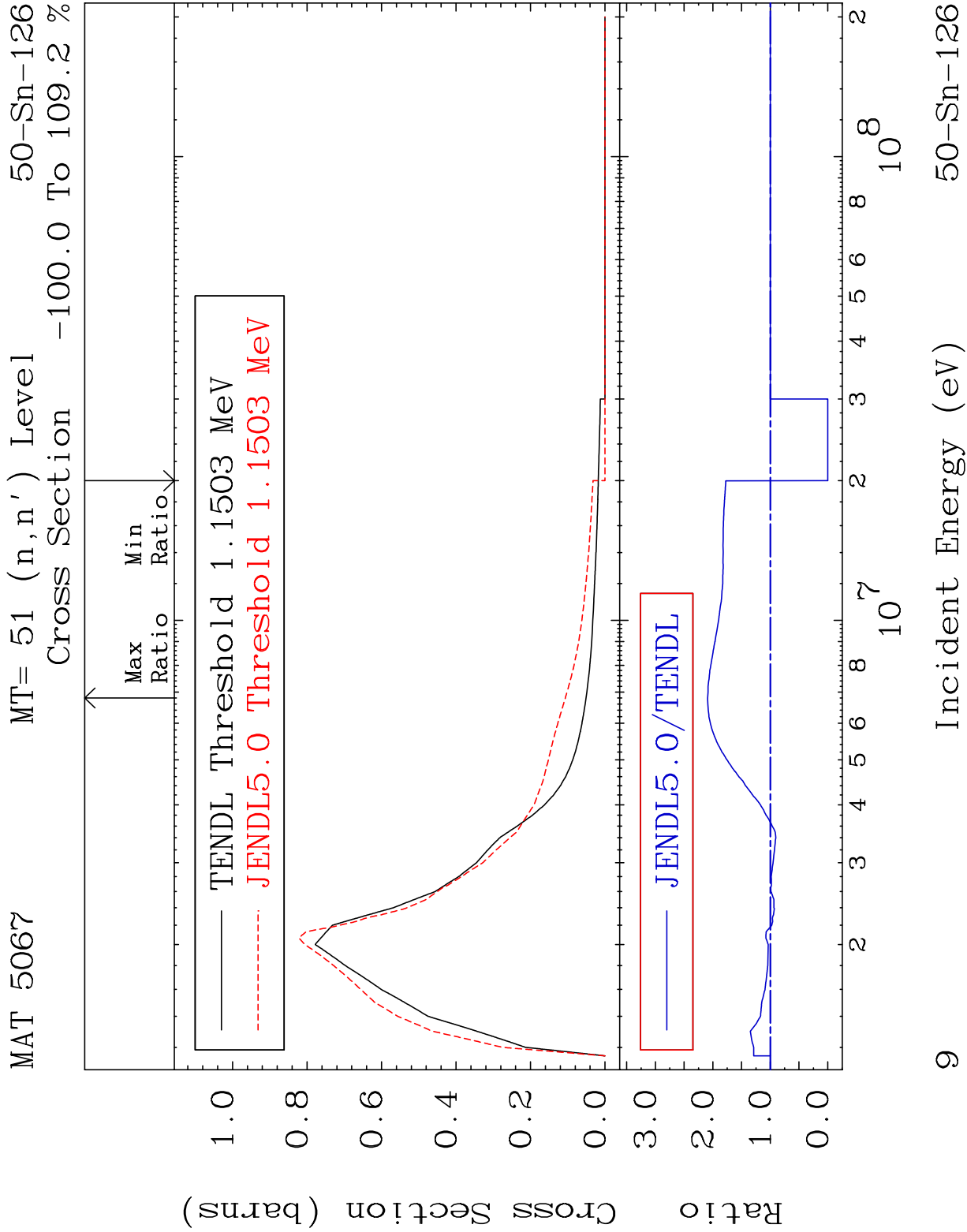




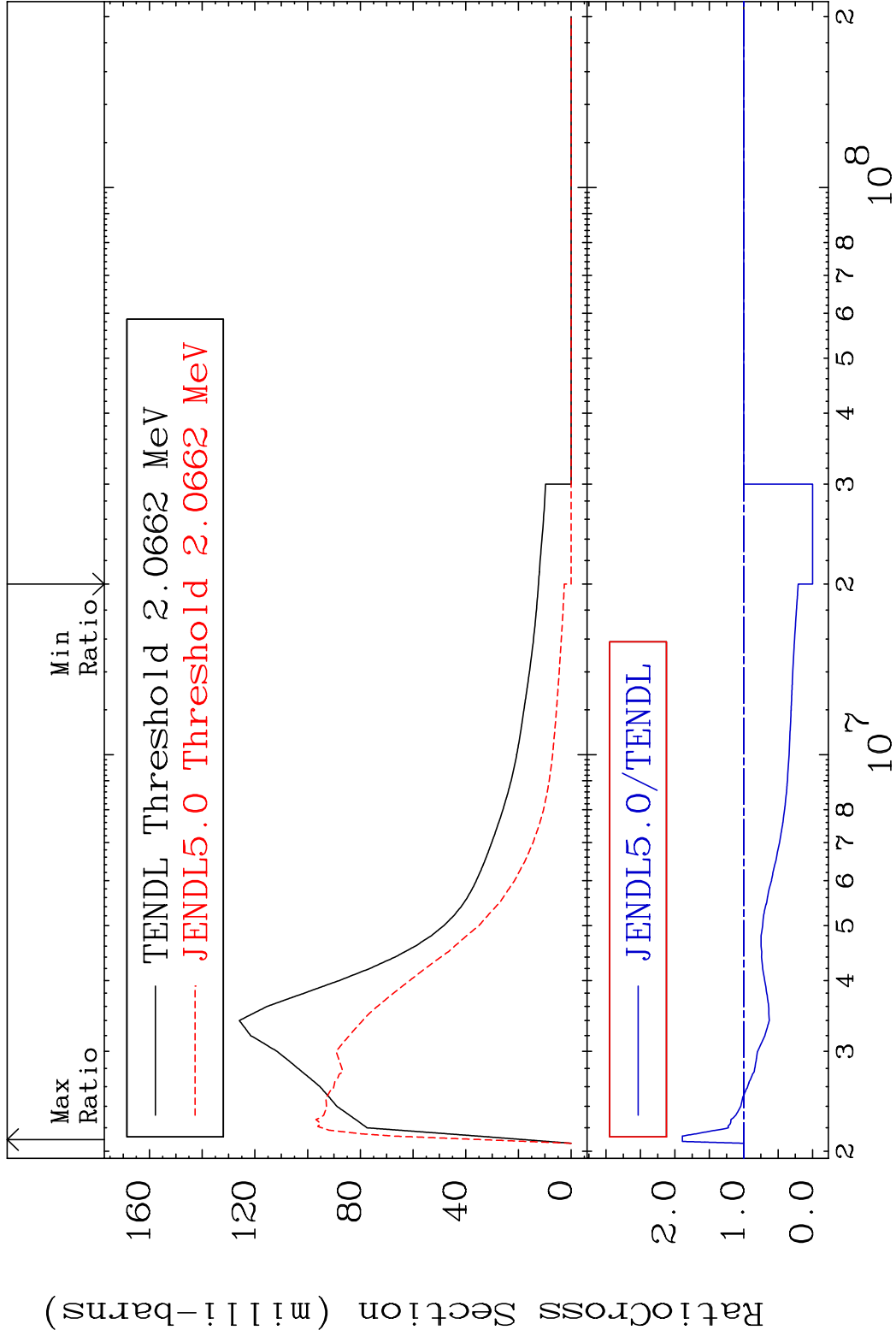




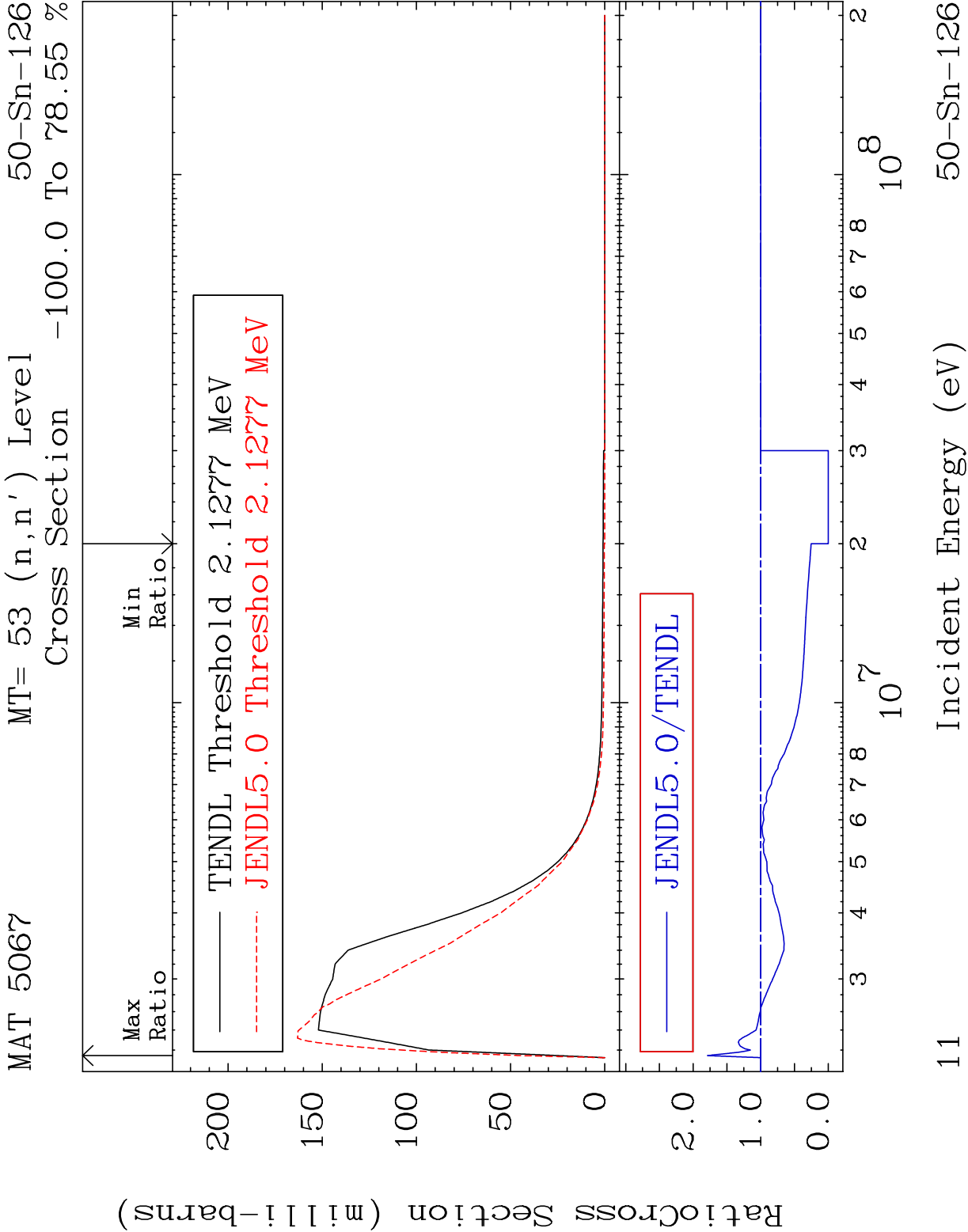




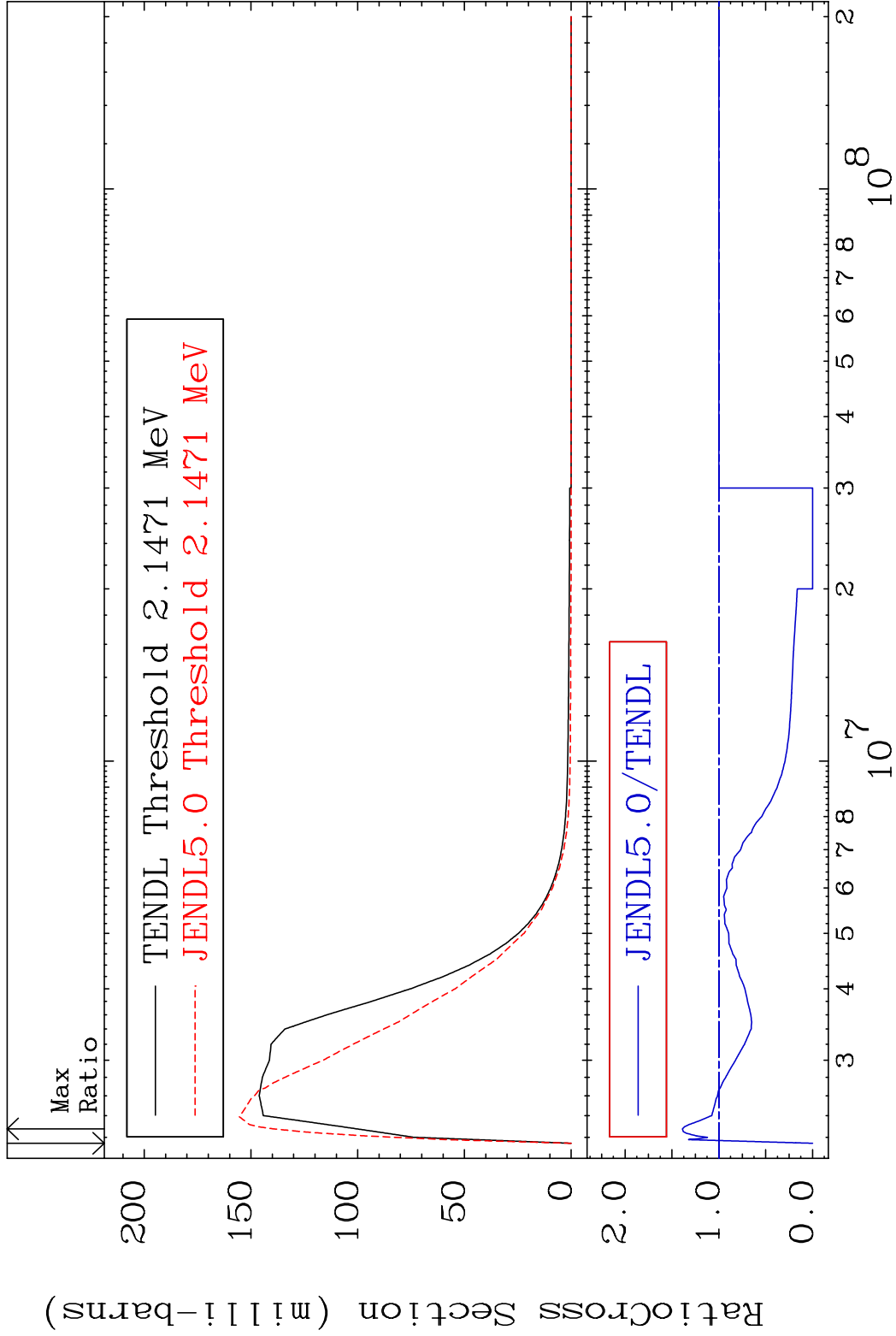
MAT 5067 MT= 52 (n,n') Level 50-Sn-126
Cross Section -100.0 To 89.16 %



10 Incident Energy (eV) 50-Sn-126

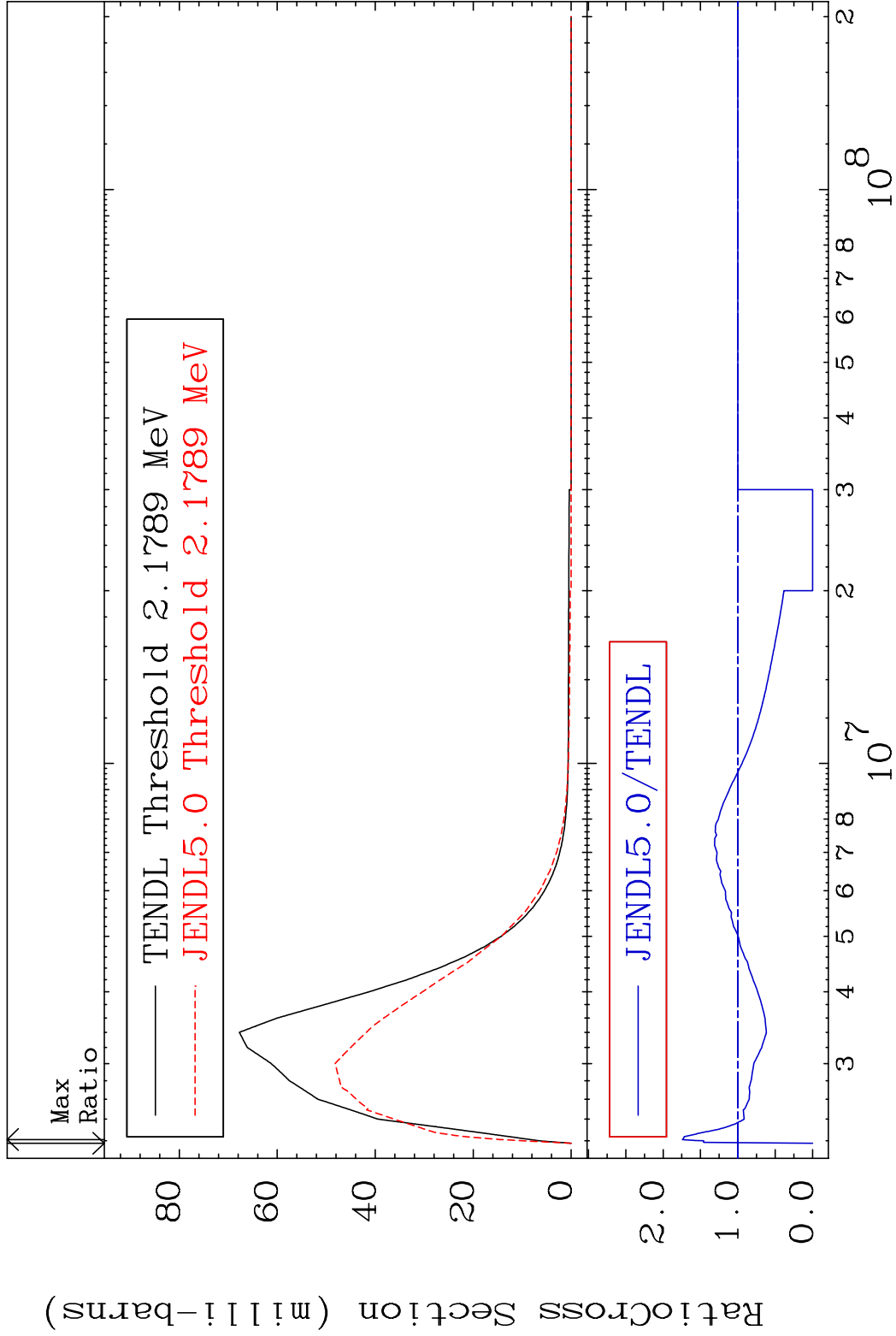


MAT 5067 MT= 54 (n,n') Level 50-Sn-126
Cross Section -100.0 To 38.91 %

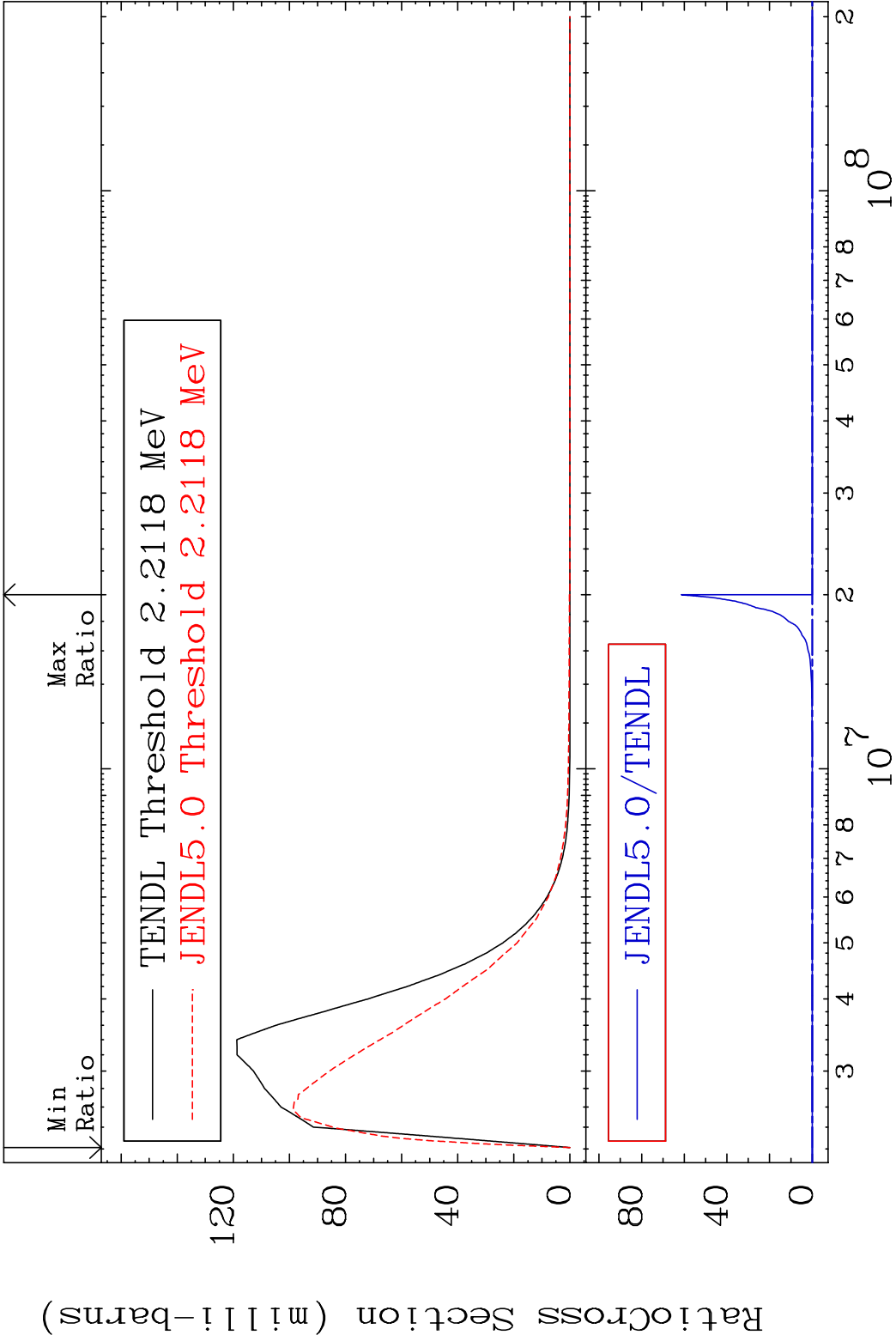


12 Incident Energy (eV) 50-Sn-126

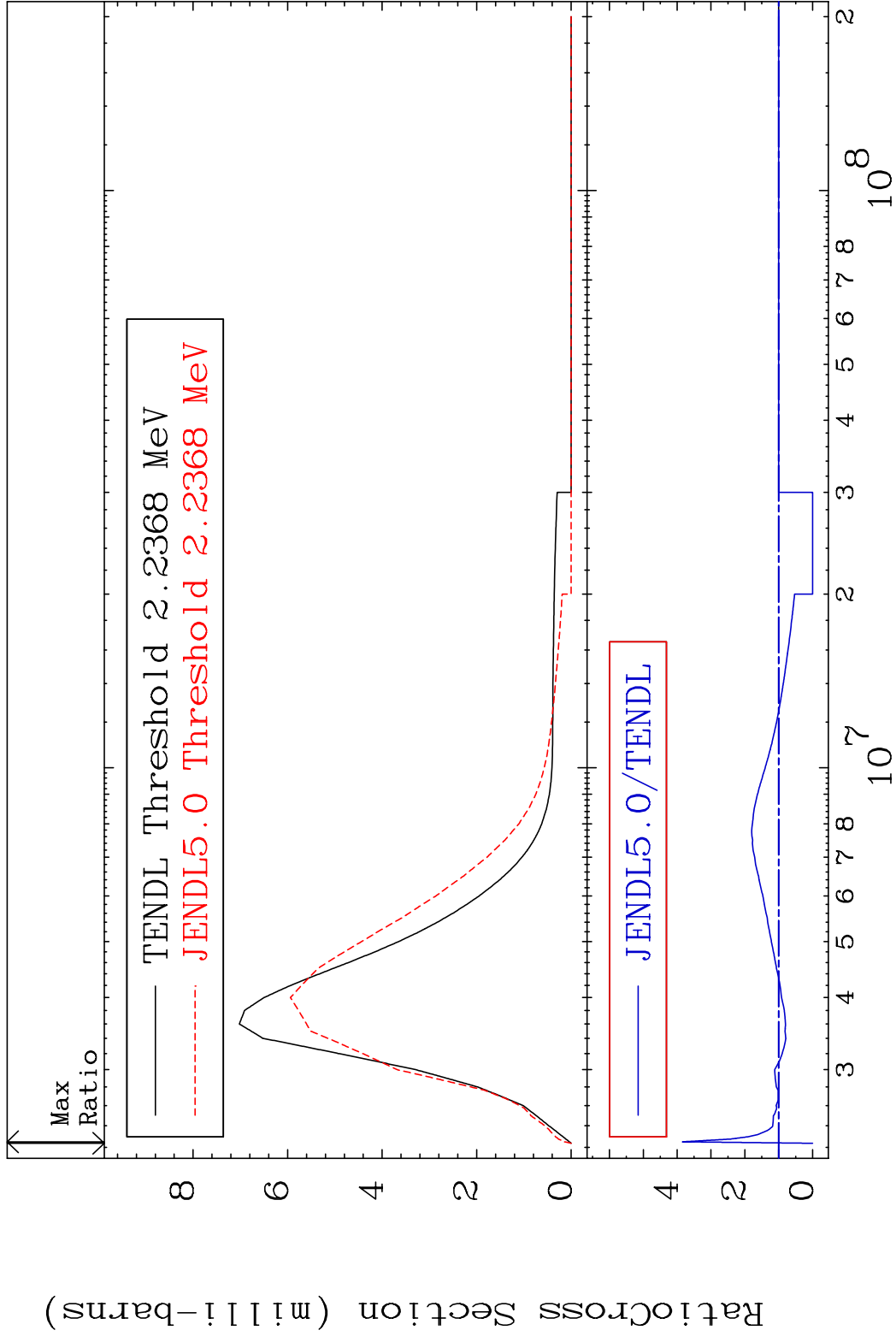
MAT 5067 MT= 55 (n,n') Level 50-Sn-126
Cross Section -100.0 To 74.27 %

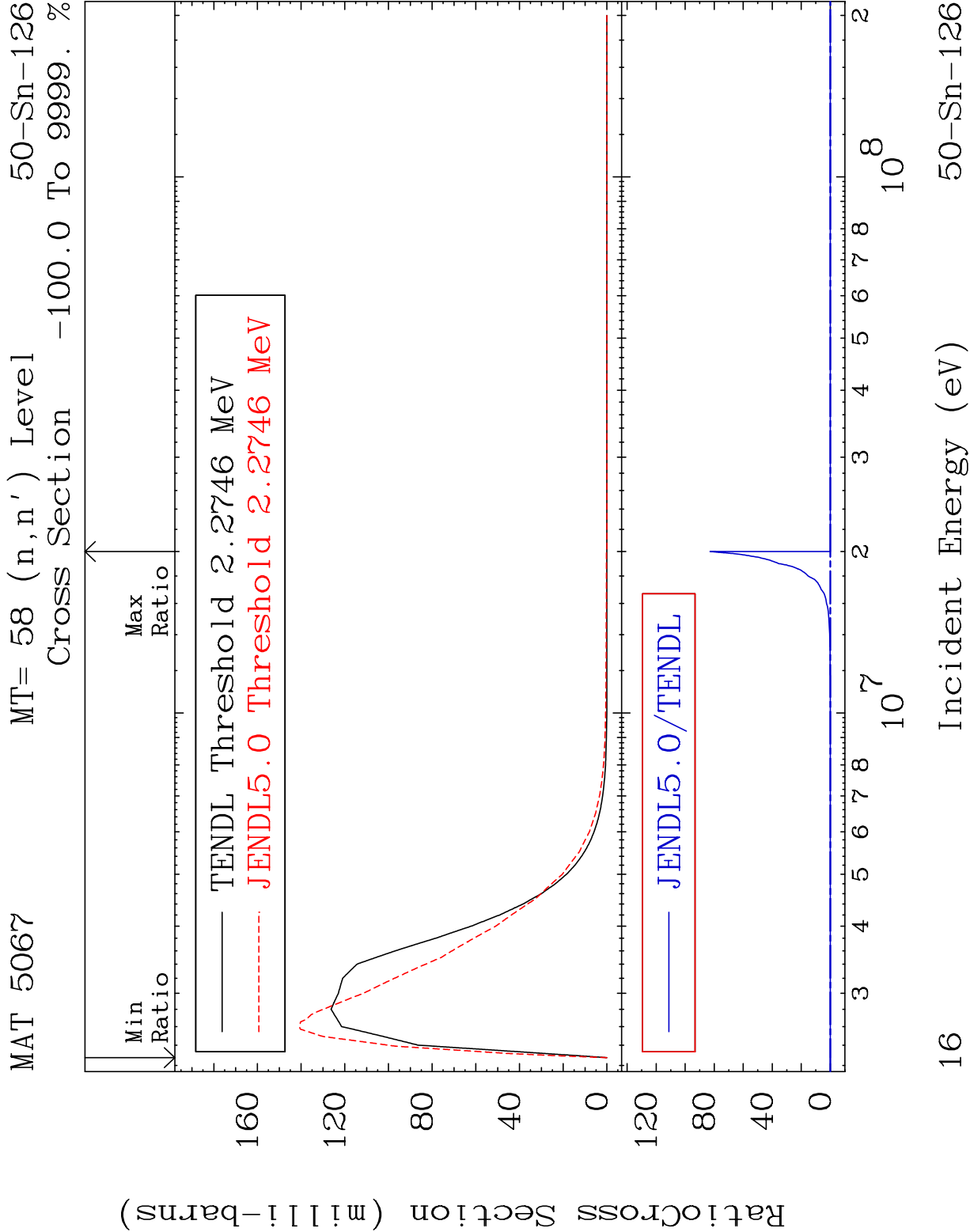


MAT 5067 MT= 56 (n,n') Level 50-Sn-126
Cross Section -100.0 To 9999. %

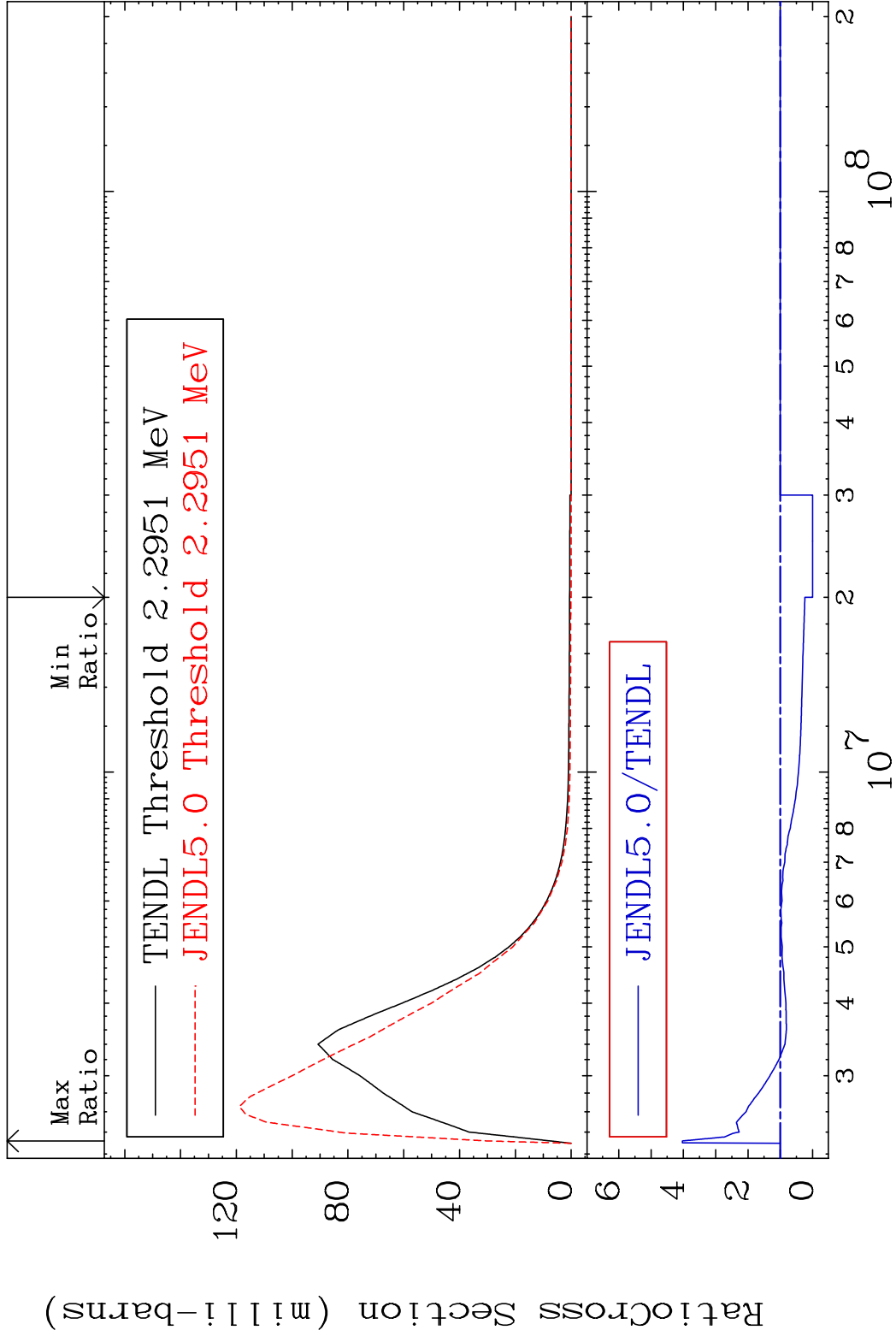


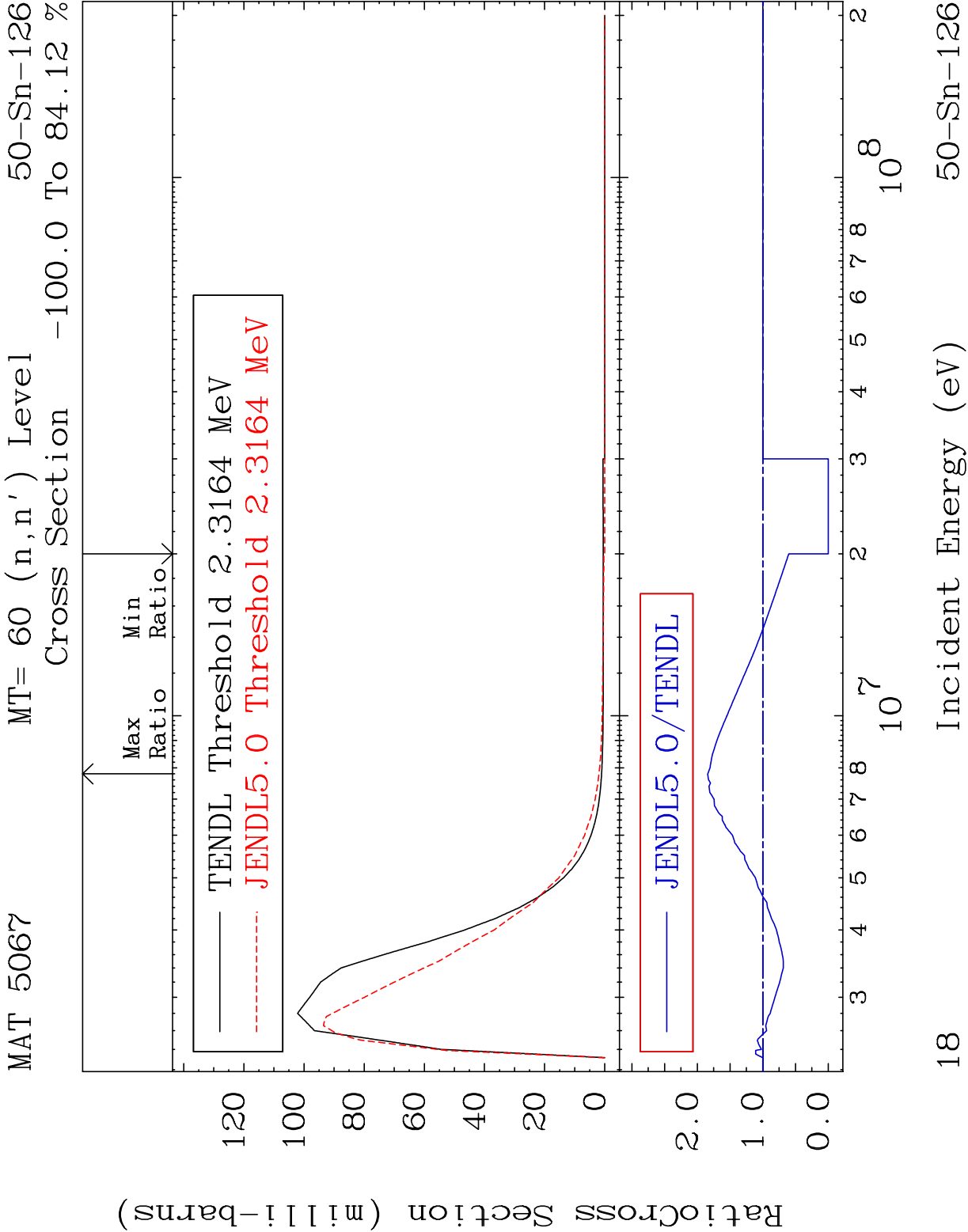
MAT 5067 MT= 57 (n,n') Level 50-Sn-126
Cross Section -100.0 To 284.6 %



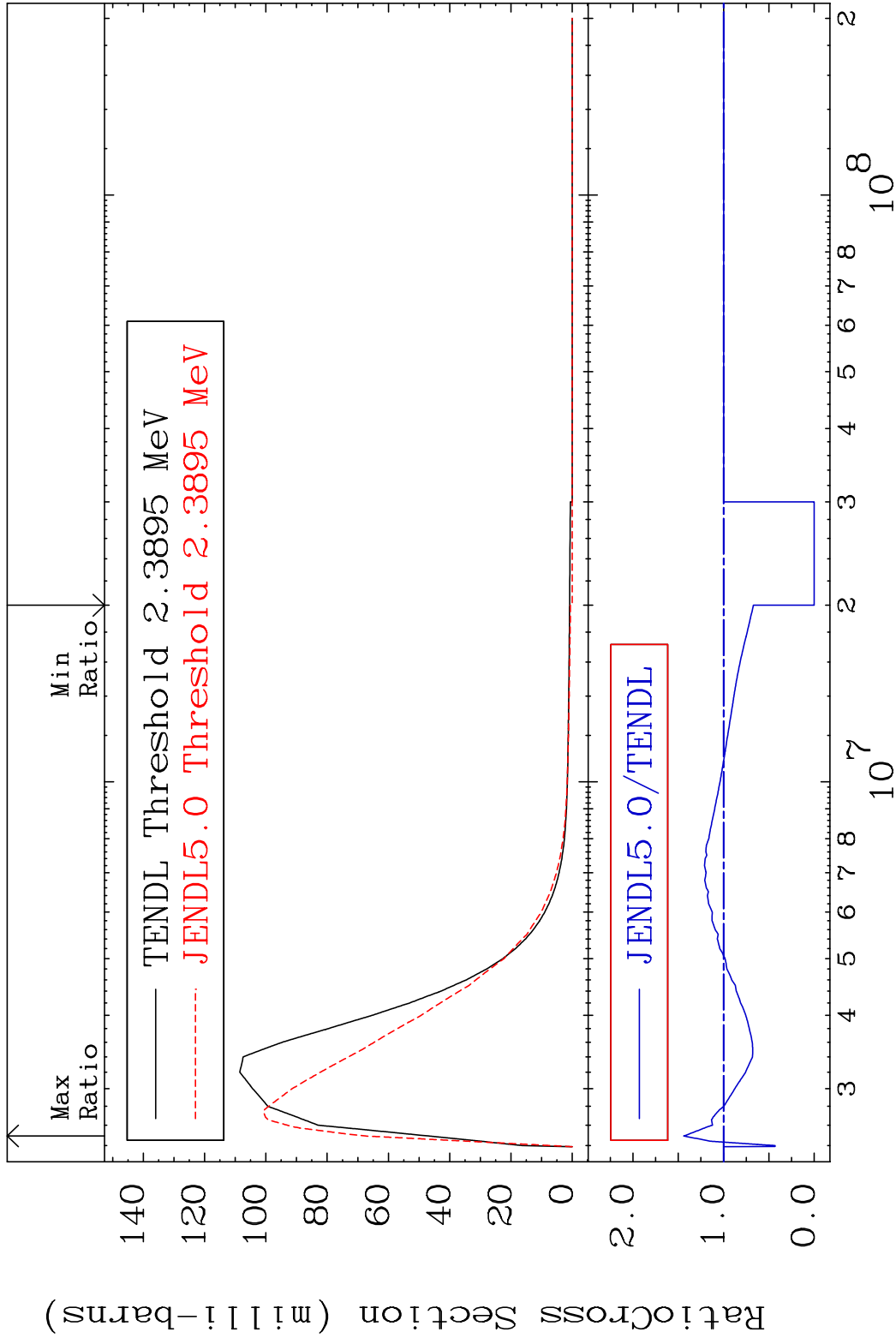


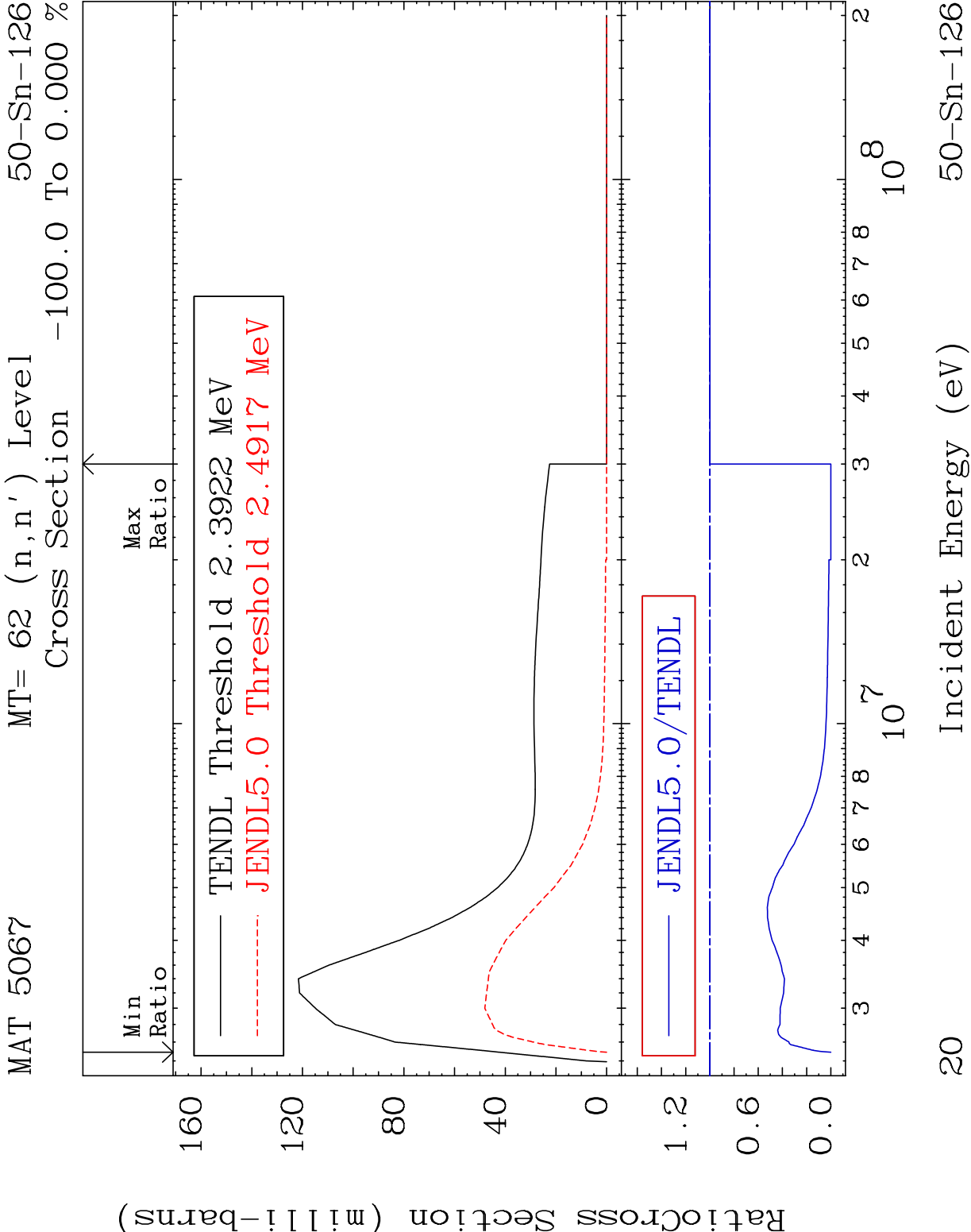
MAT 5067 MT= 59 (n,n') Level 50-Sn-126
Cross Section -100.0 To 303.1 %

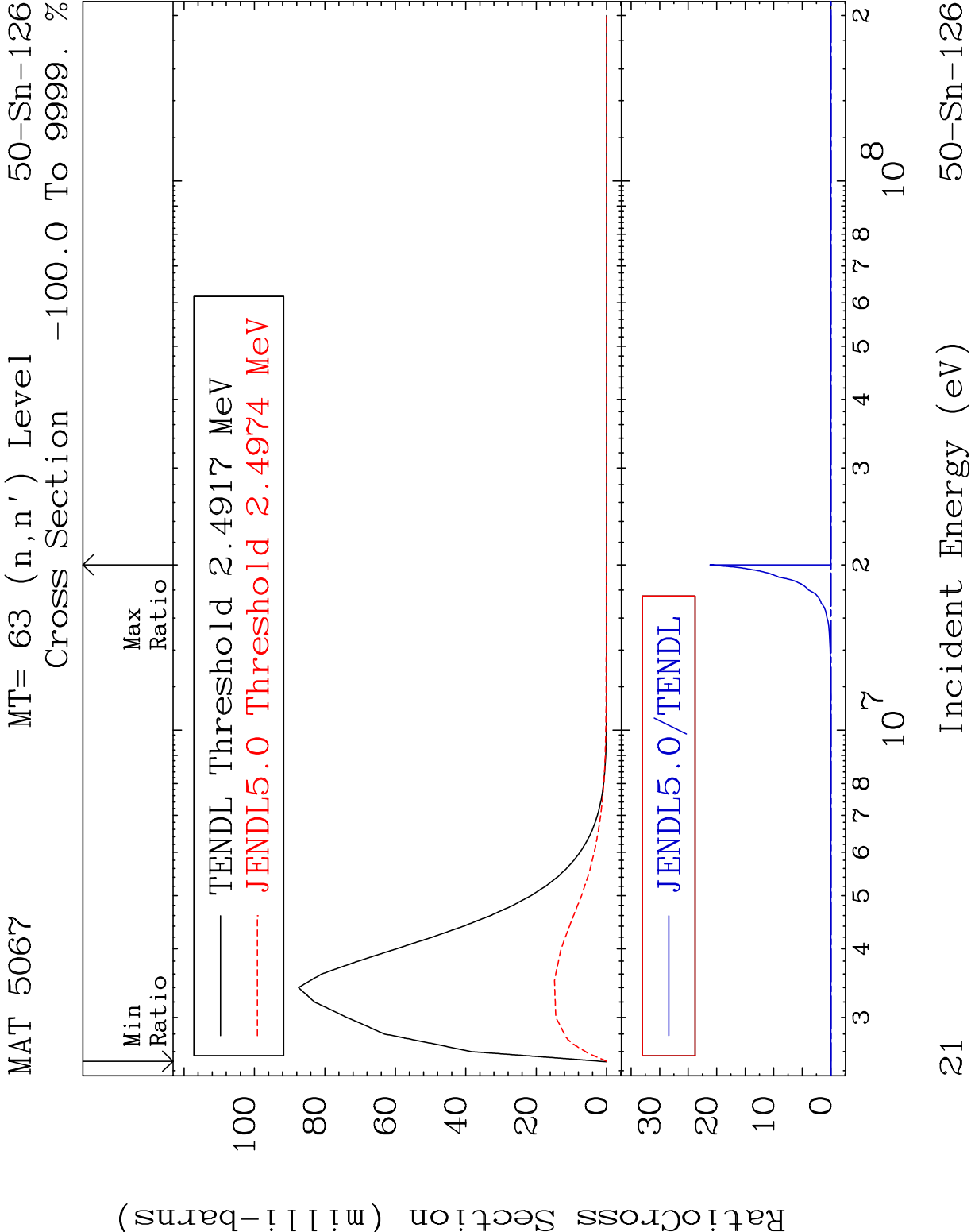


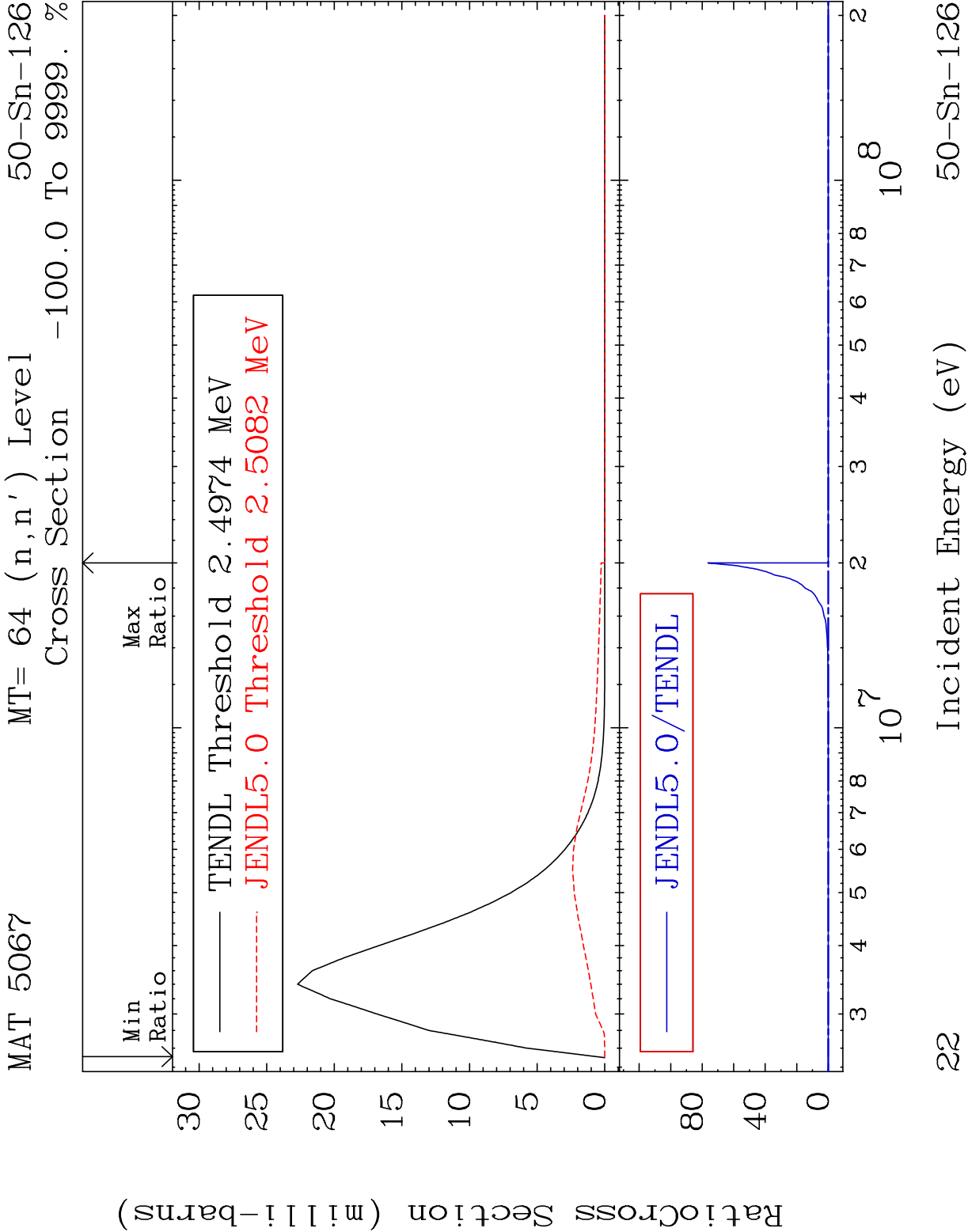


MAT 5067 MT= 61 (n,n') Level 50-Sn-126
Cross Section -100.0 To 44.08 %

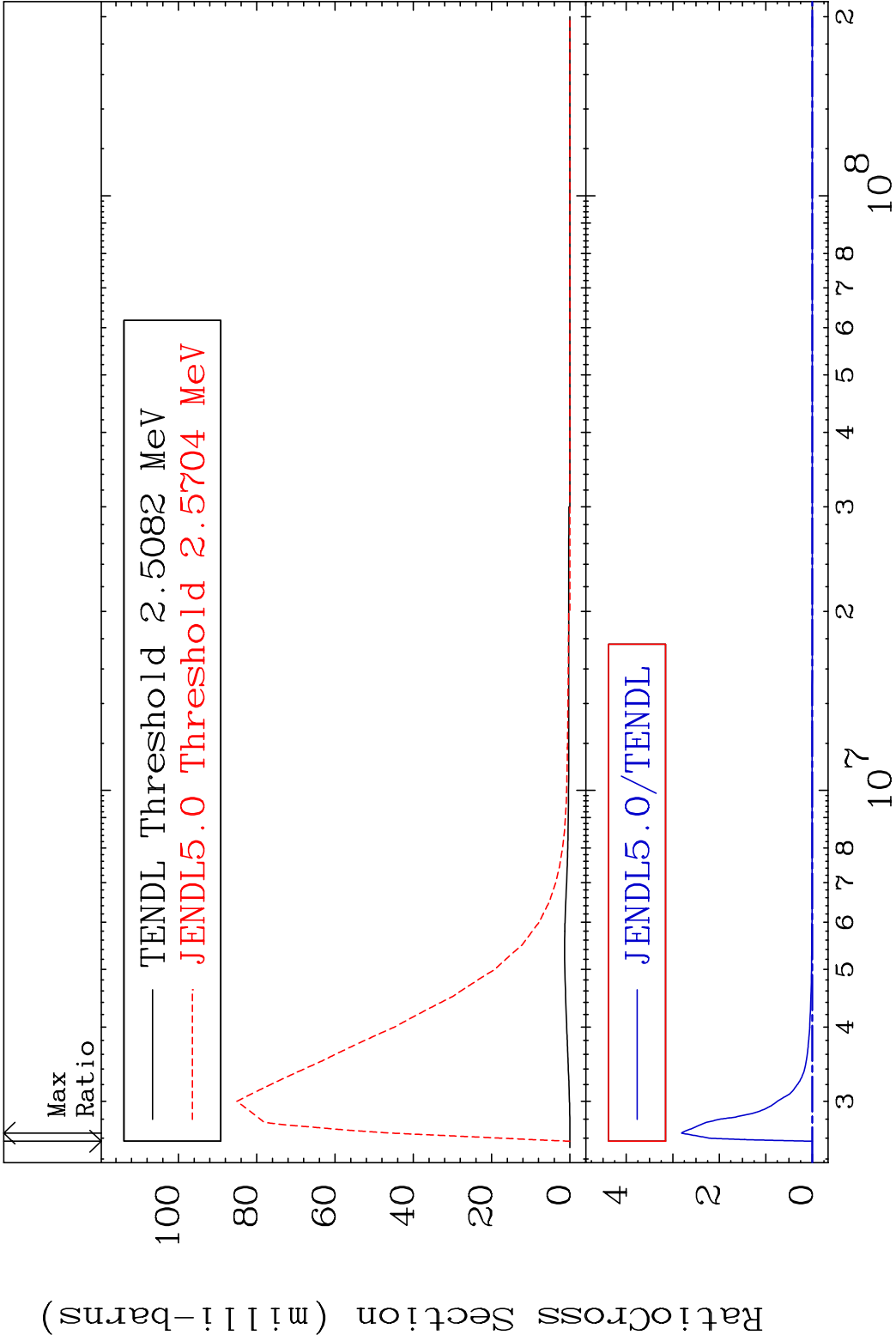


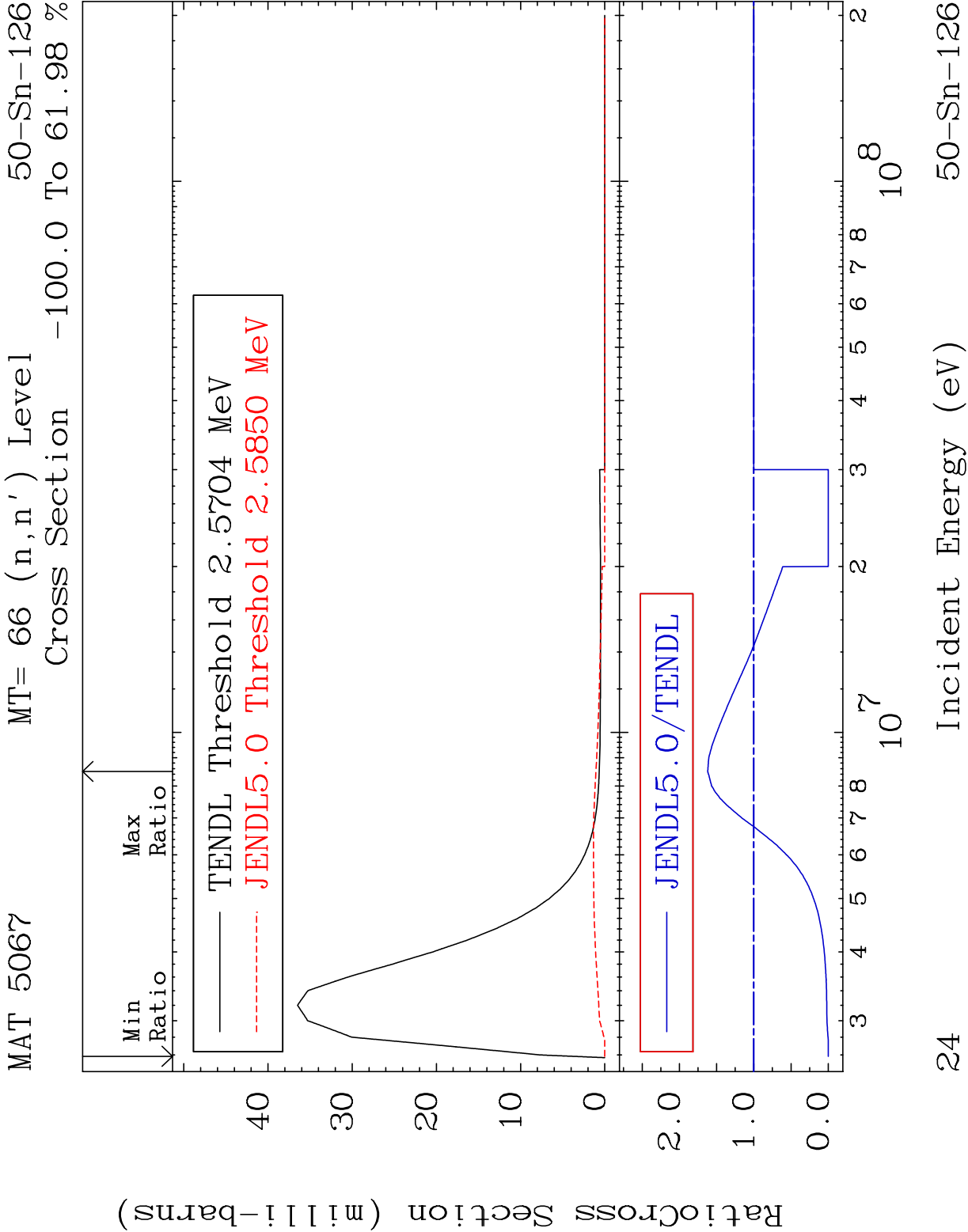




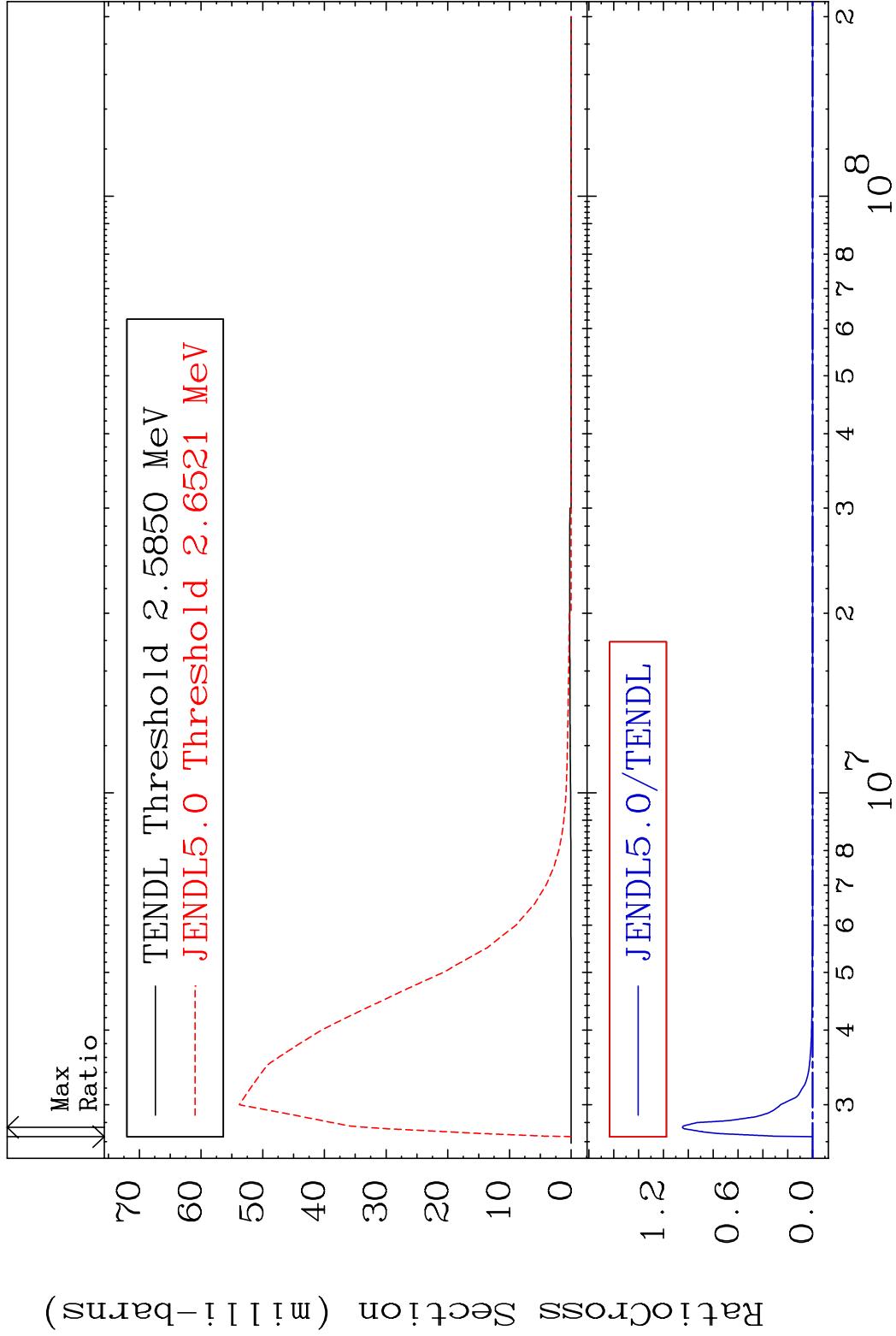


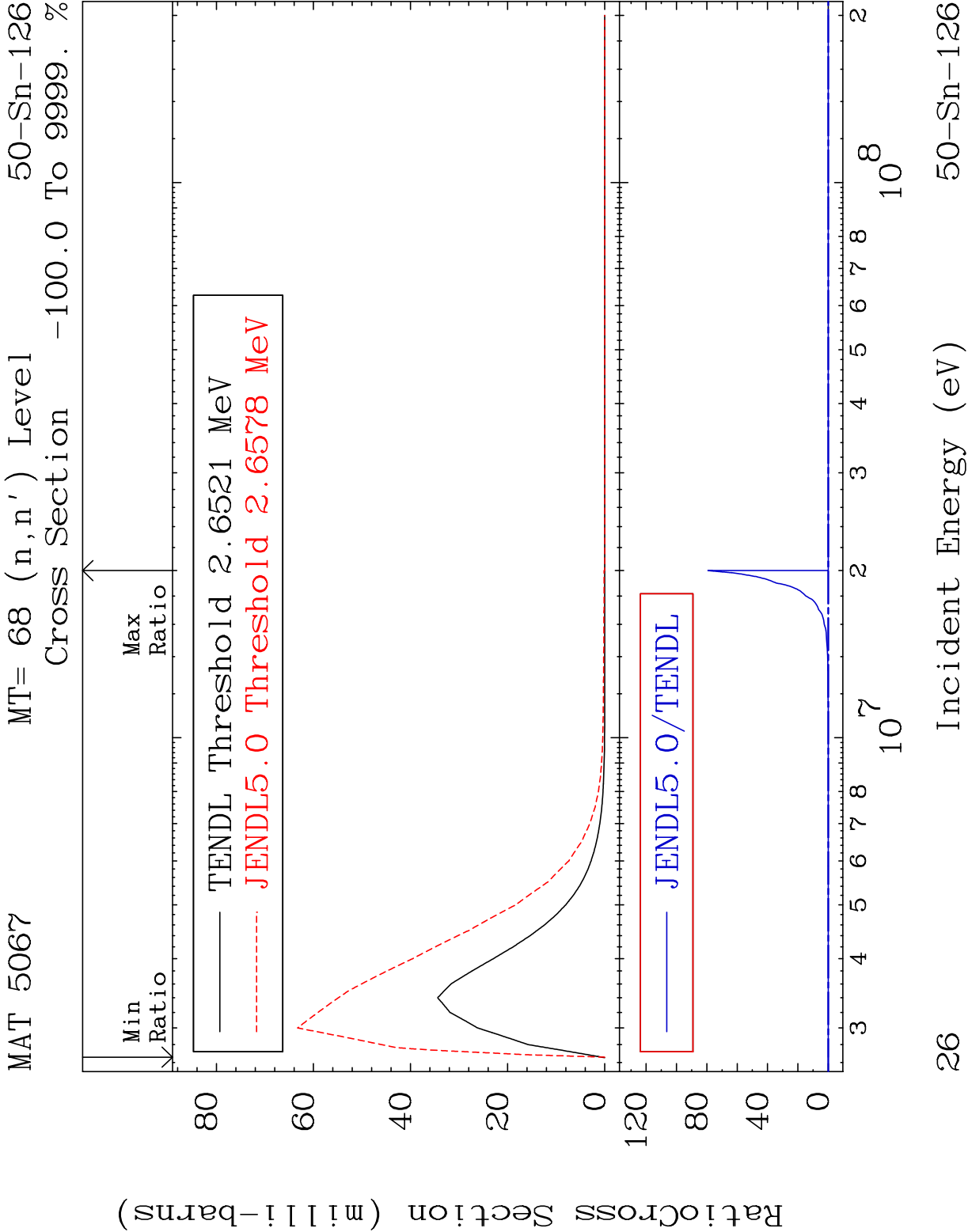
MAT 5067 MT= 65 (n,n') Level 50-Sn-126
Cross Section -100.0 To 9999. %

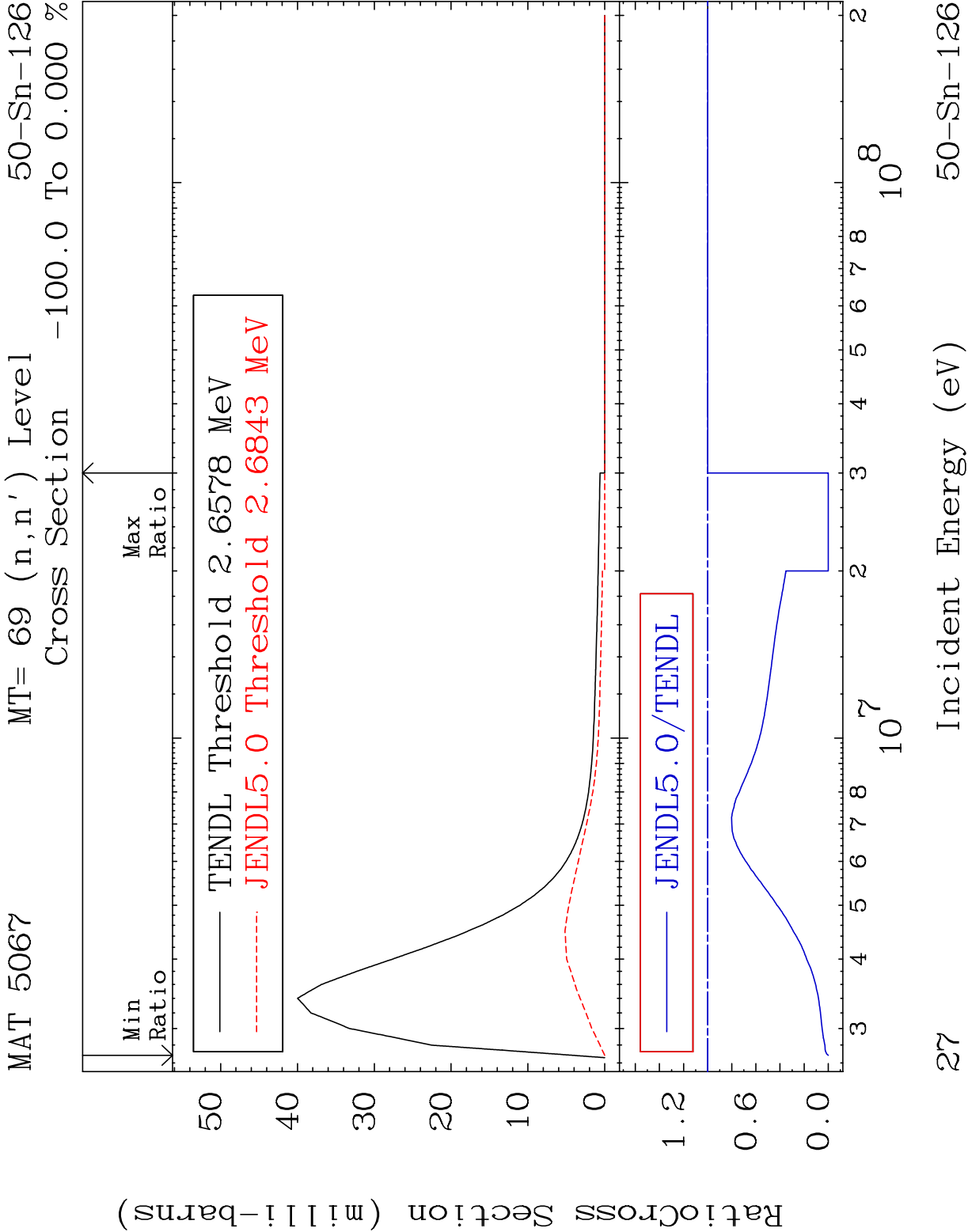


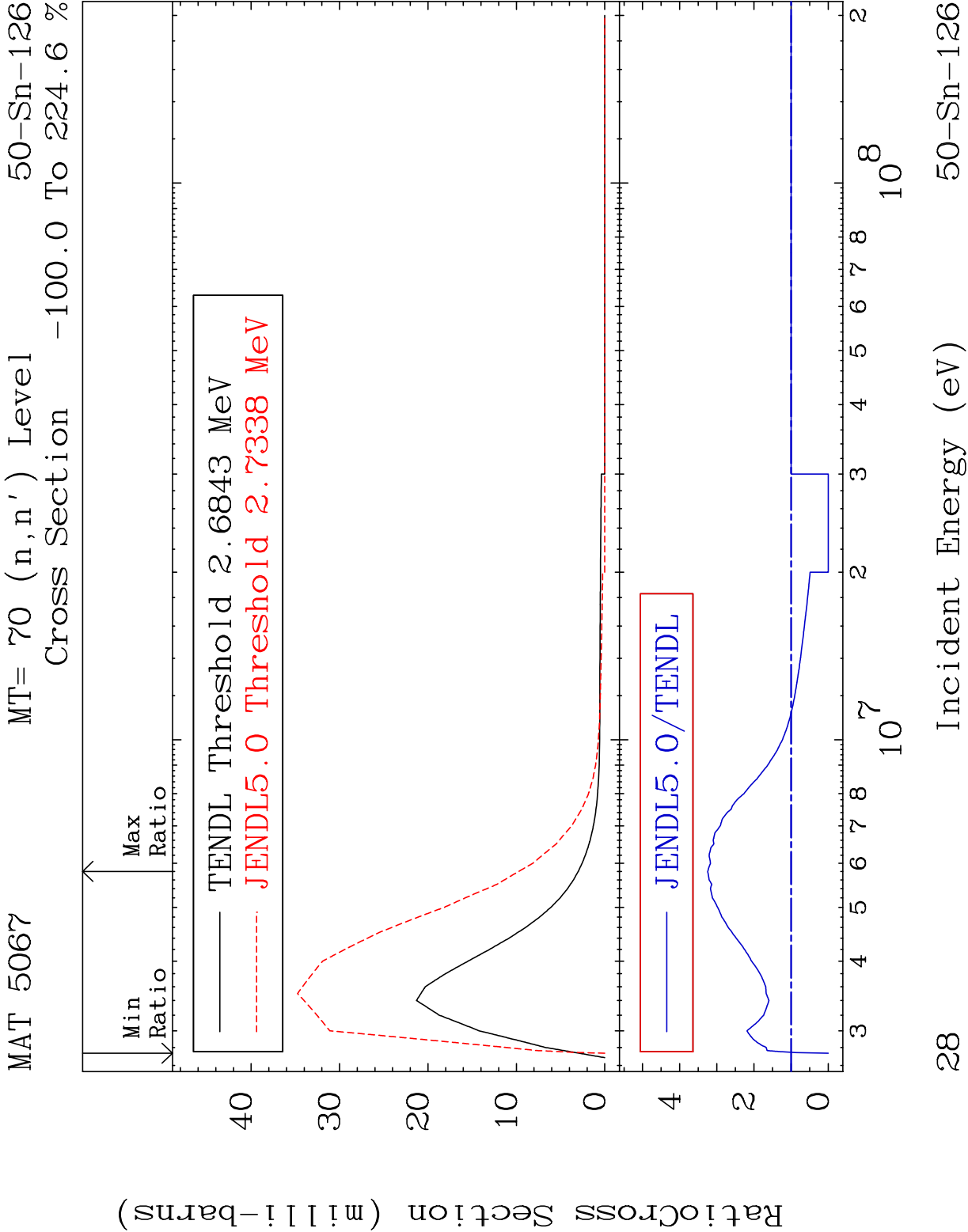


MAT 5067 MT= 67 (n,n') Level 50-Sn-126
Cross Section -100.0 To 9999. %

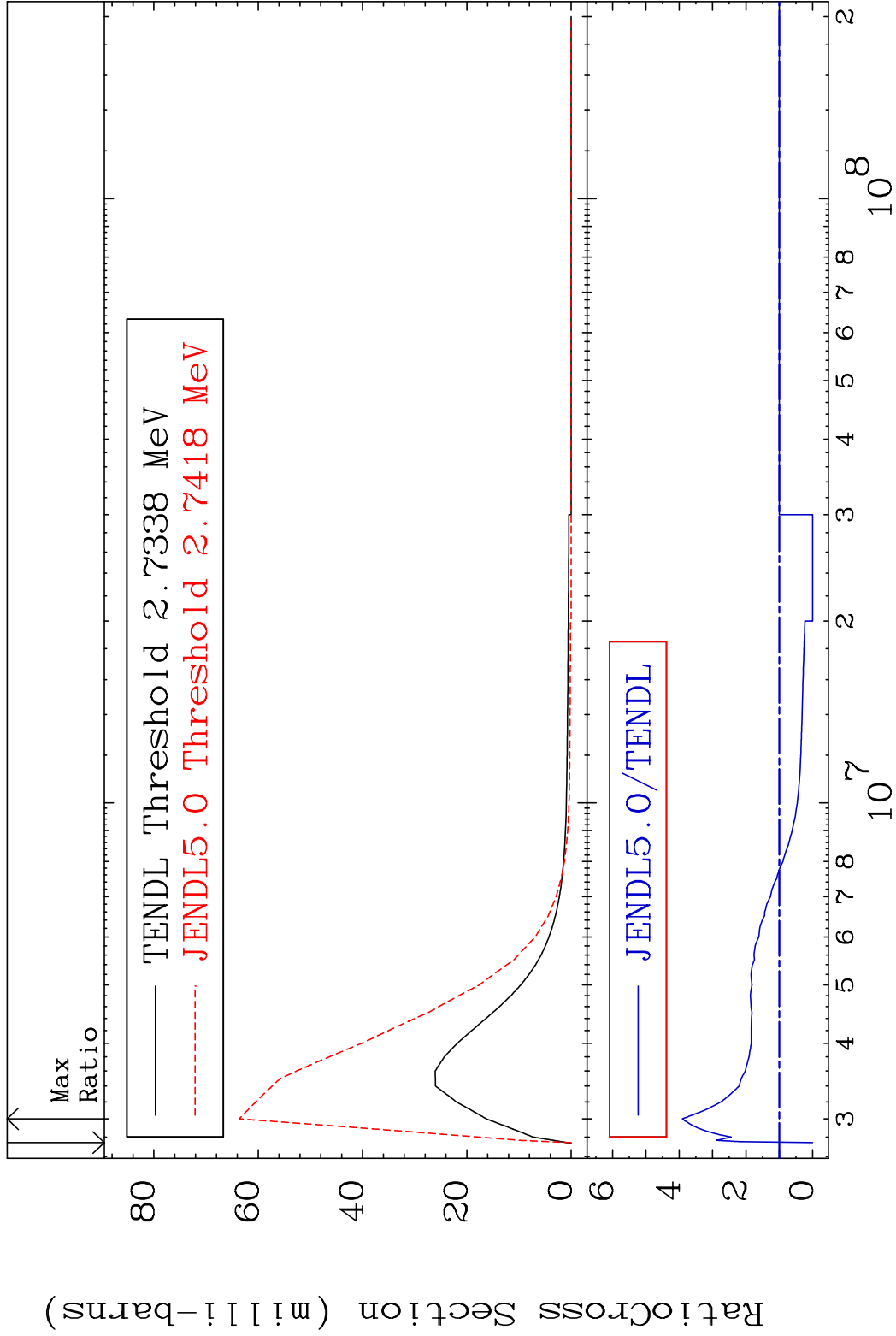




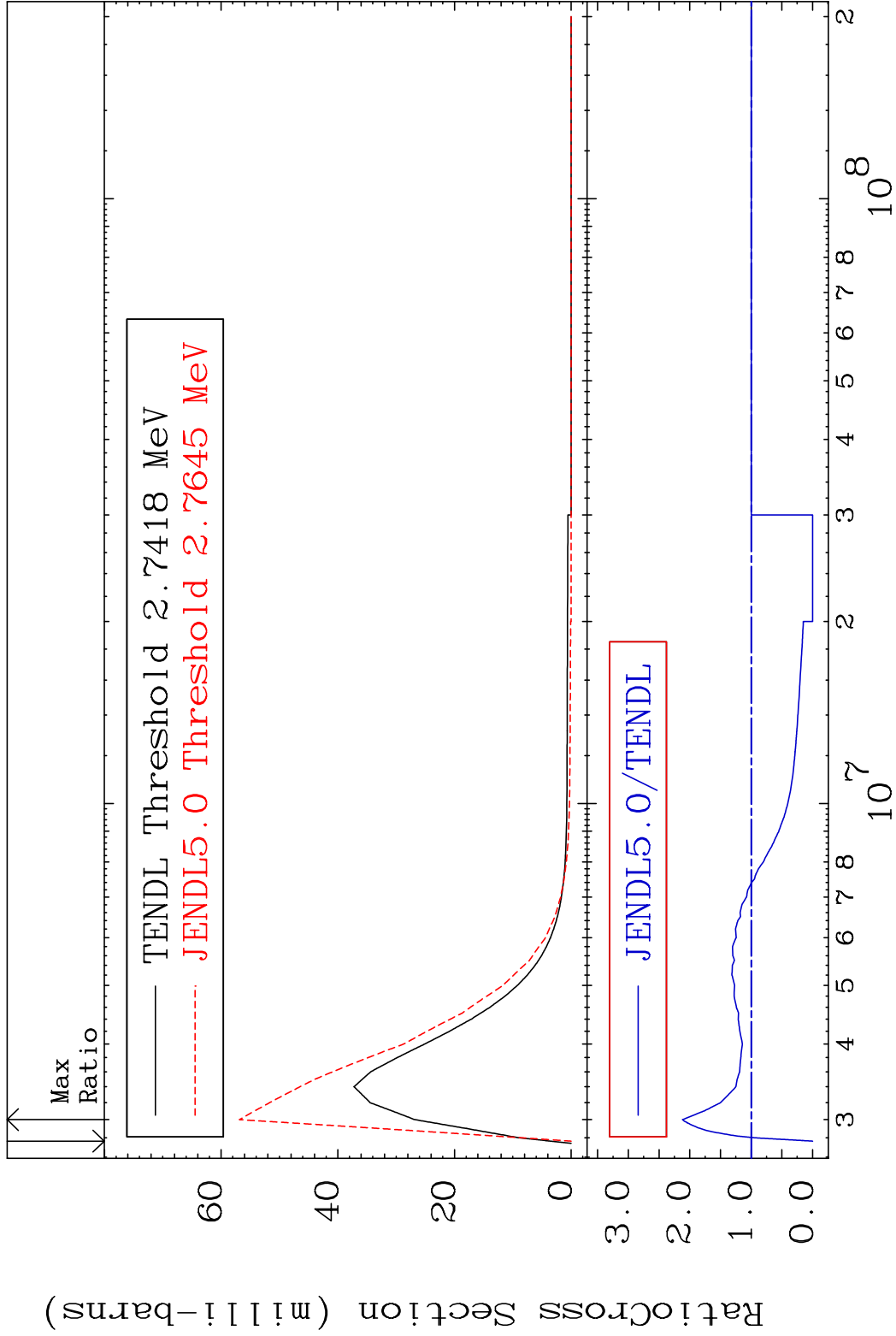




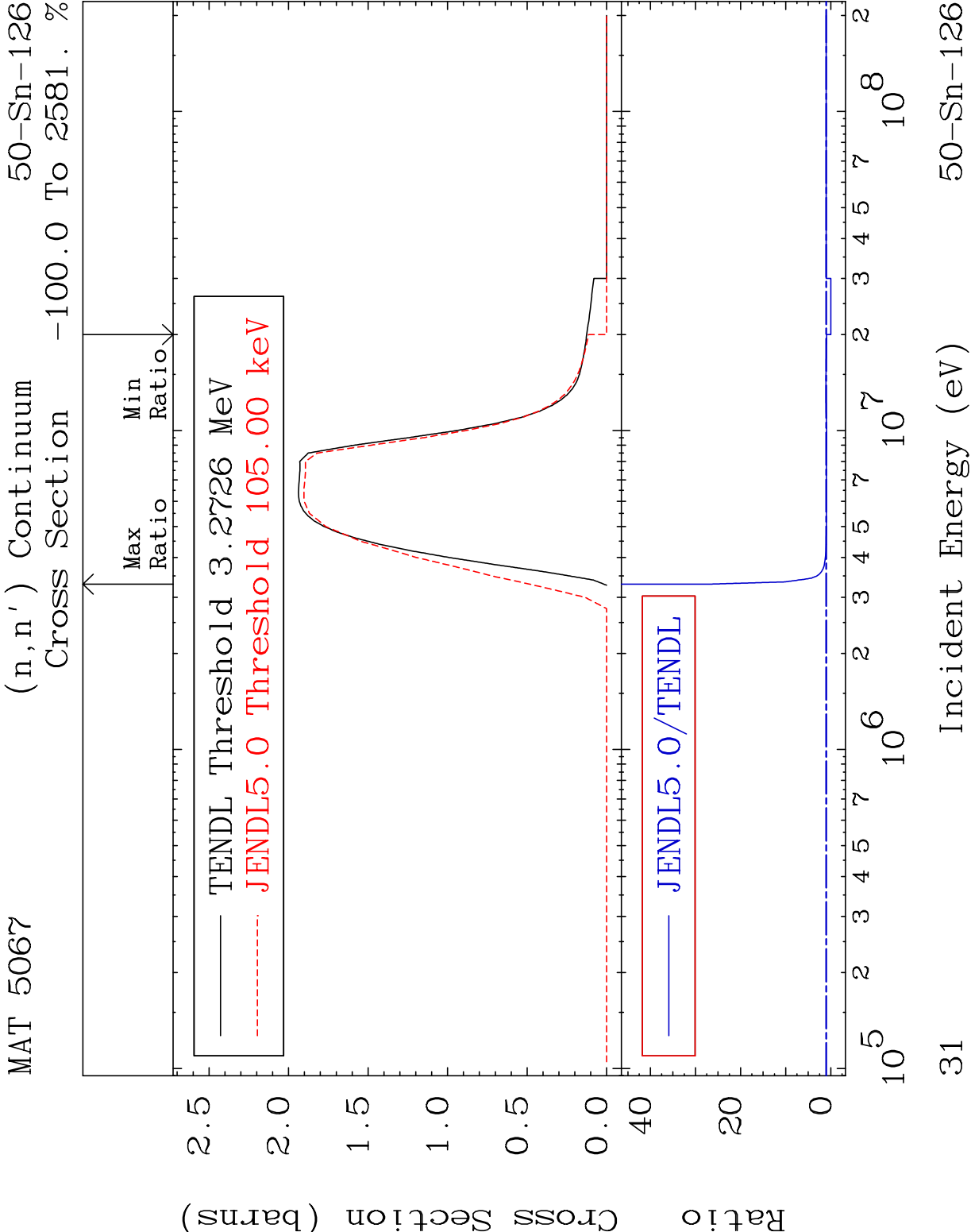
MAT 5067 MT= 71 (n,n') Level 50-Sn-126
Cross Section -100.0 To 290.7 %

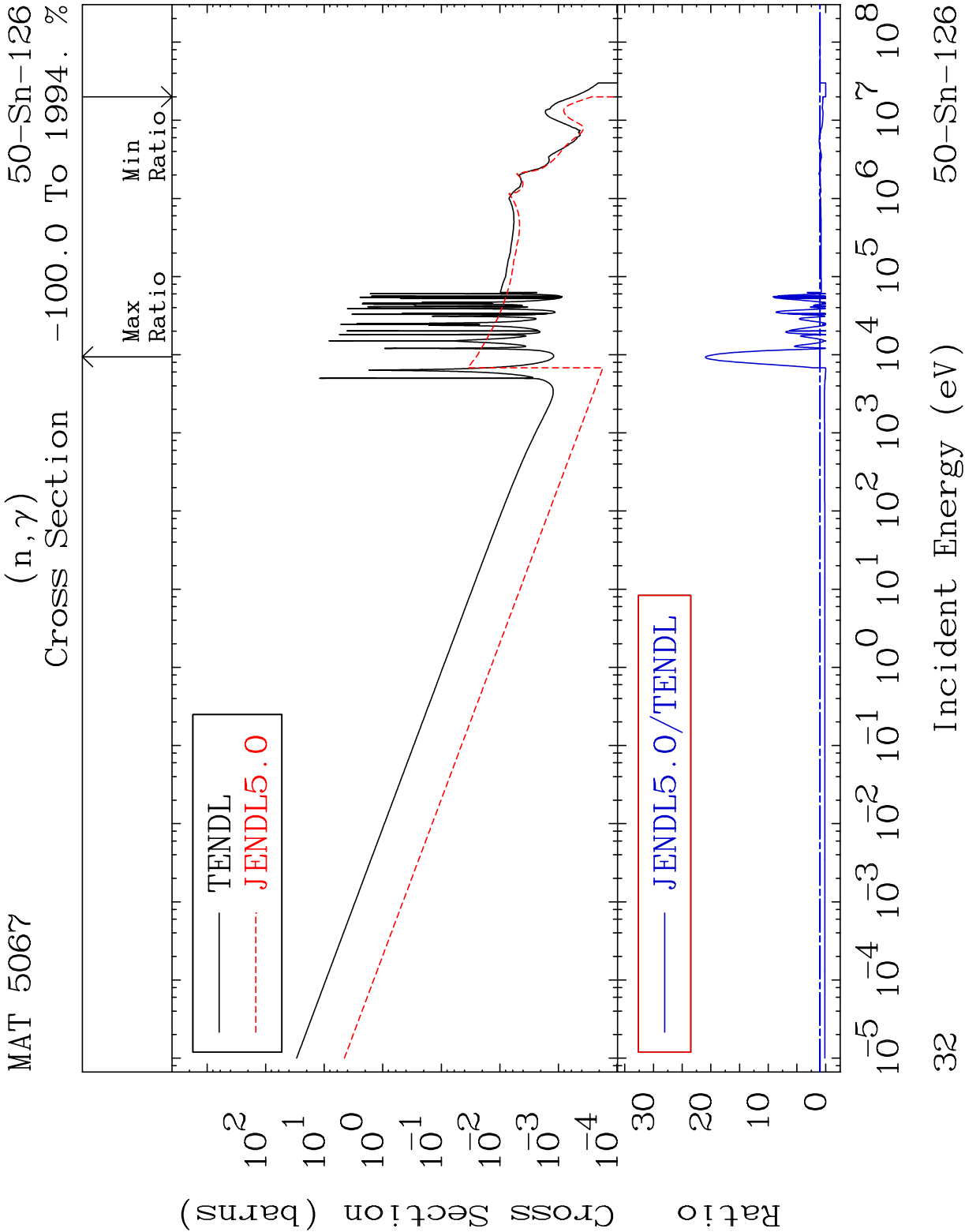


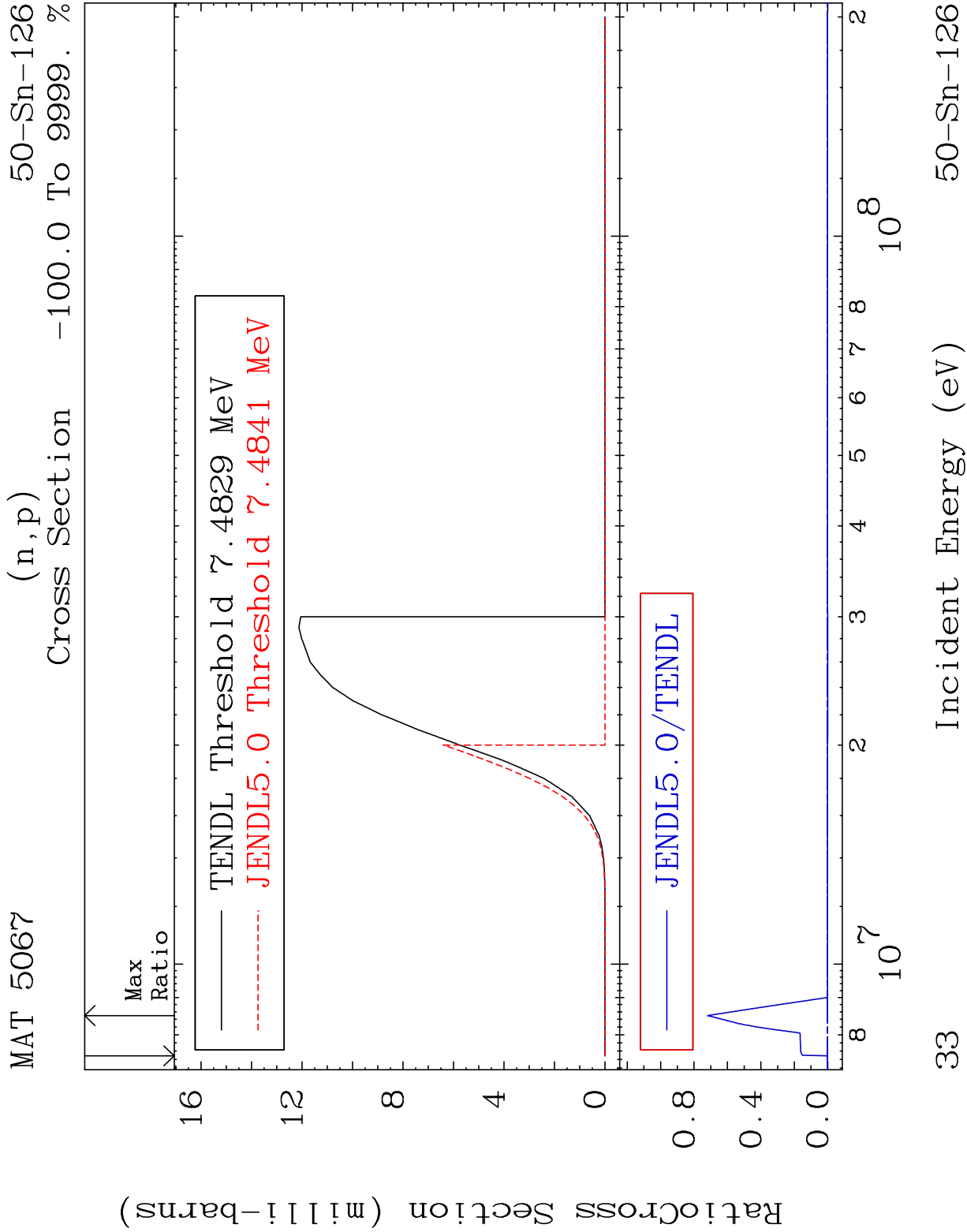
MAT 5067 MT= 72 (n,n') Level 50-Sn-126
Cross Section -100.0 To 112.1 %

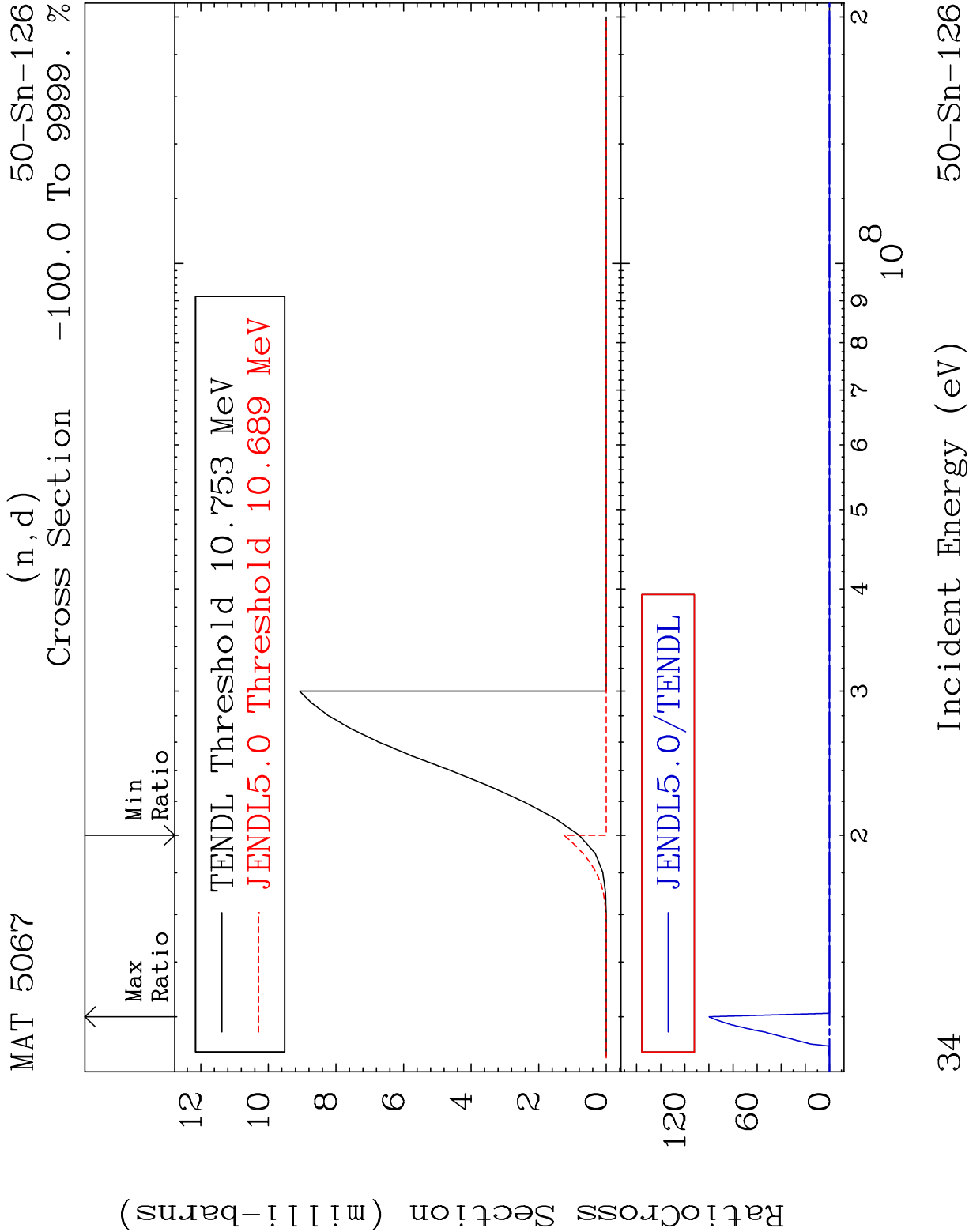


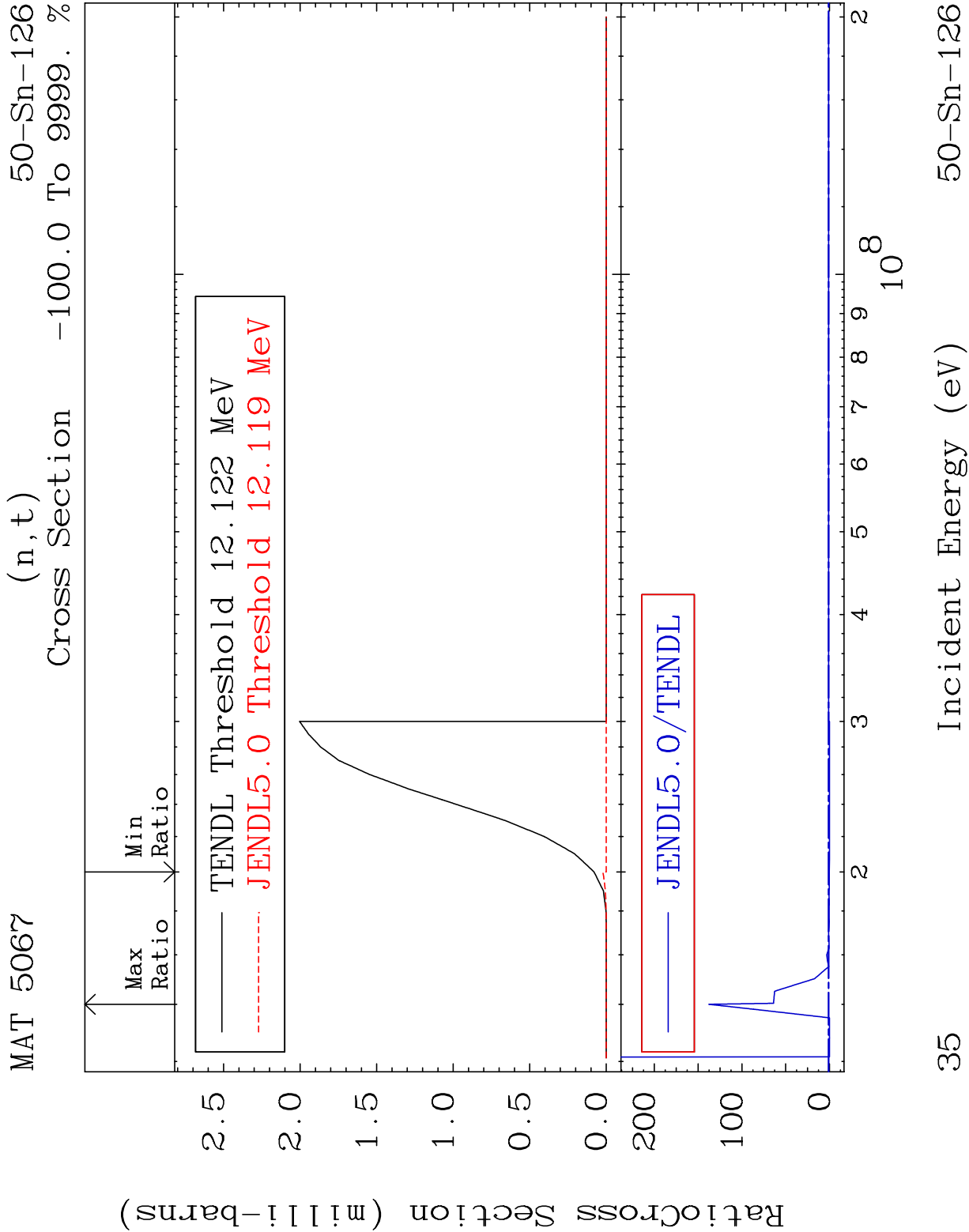
30 Incident Energy (eV) 50-Sn-126

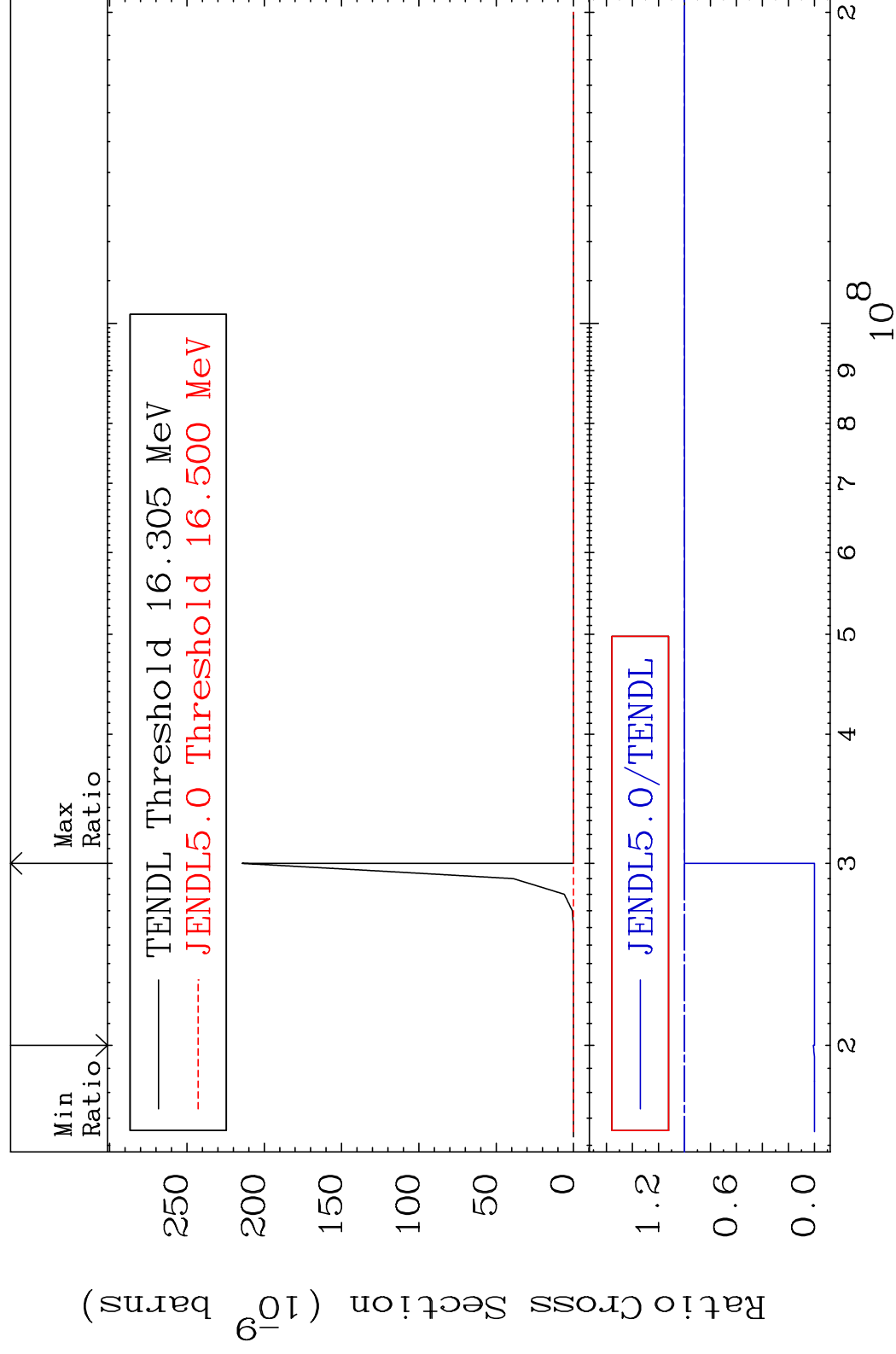


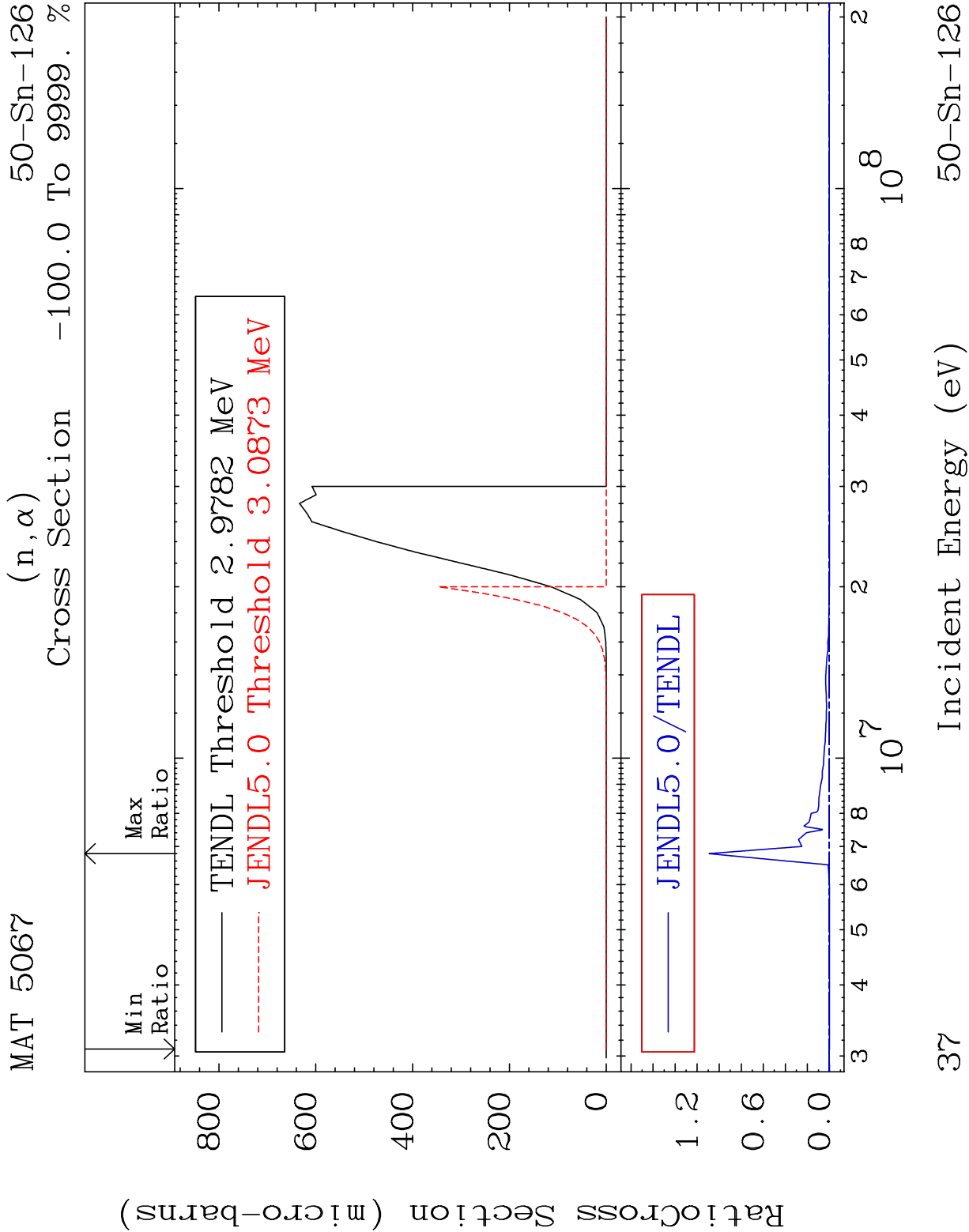


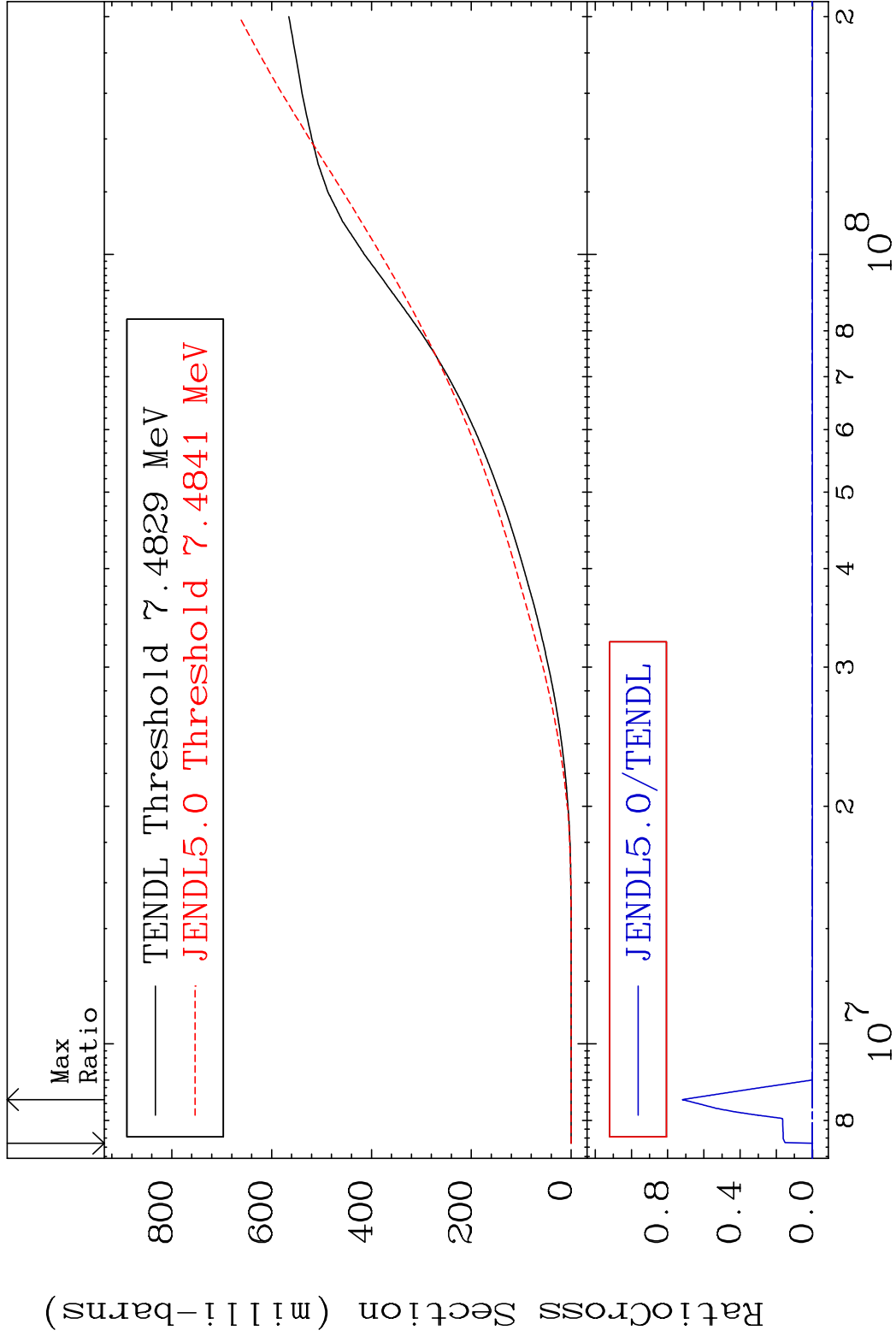


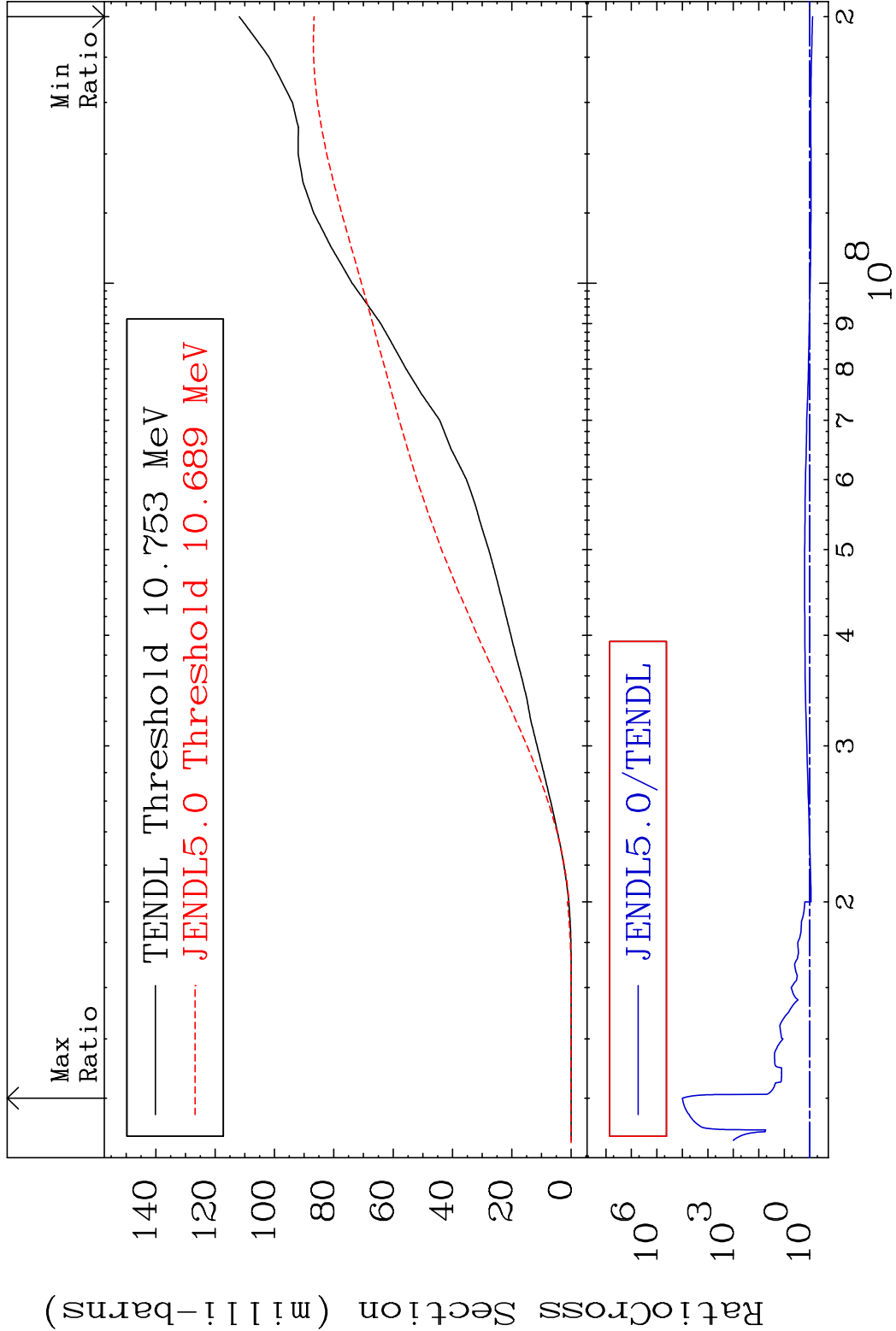












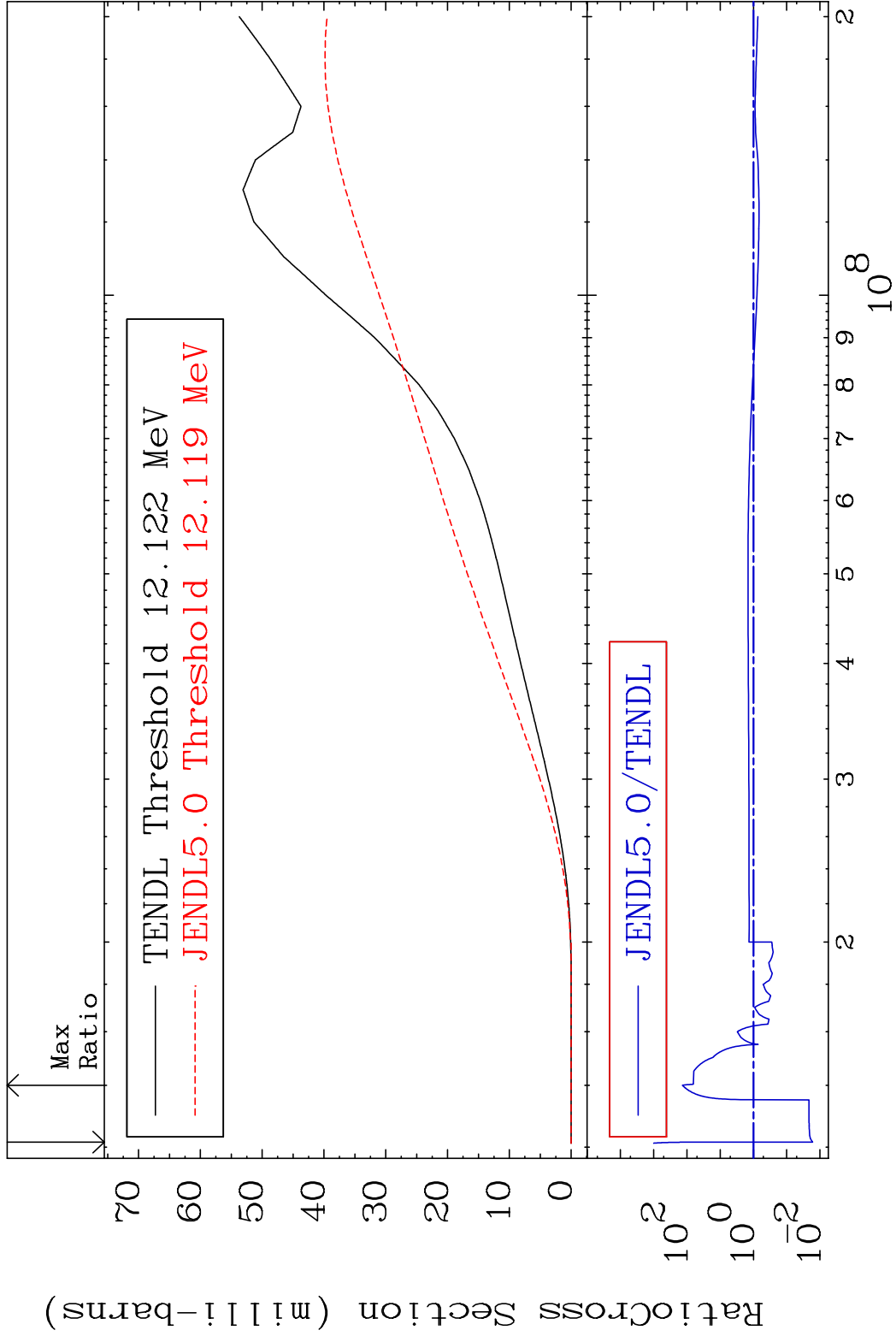
MAT 5067

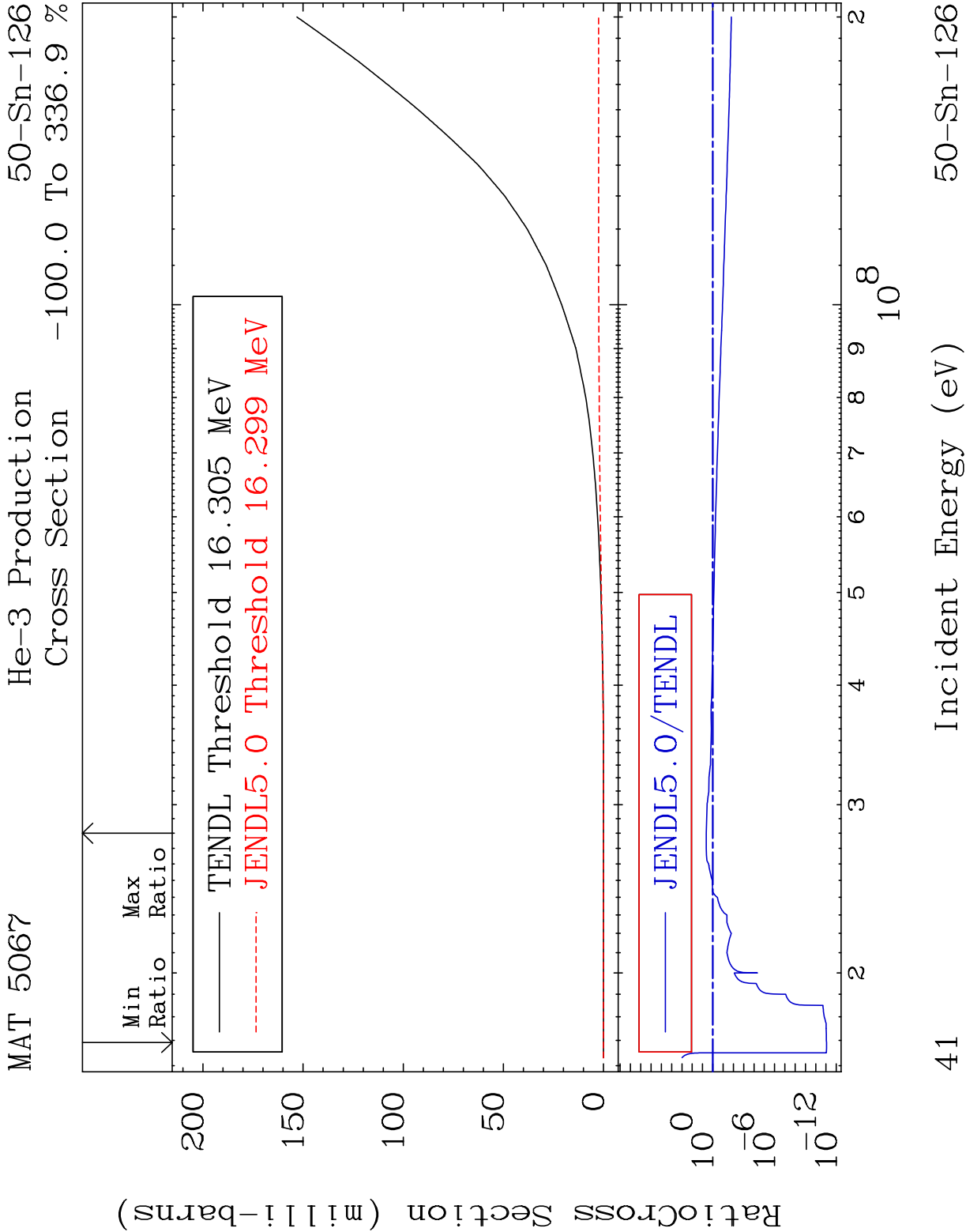
Tritium Production

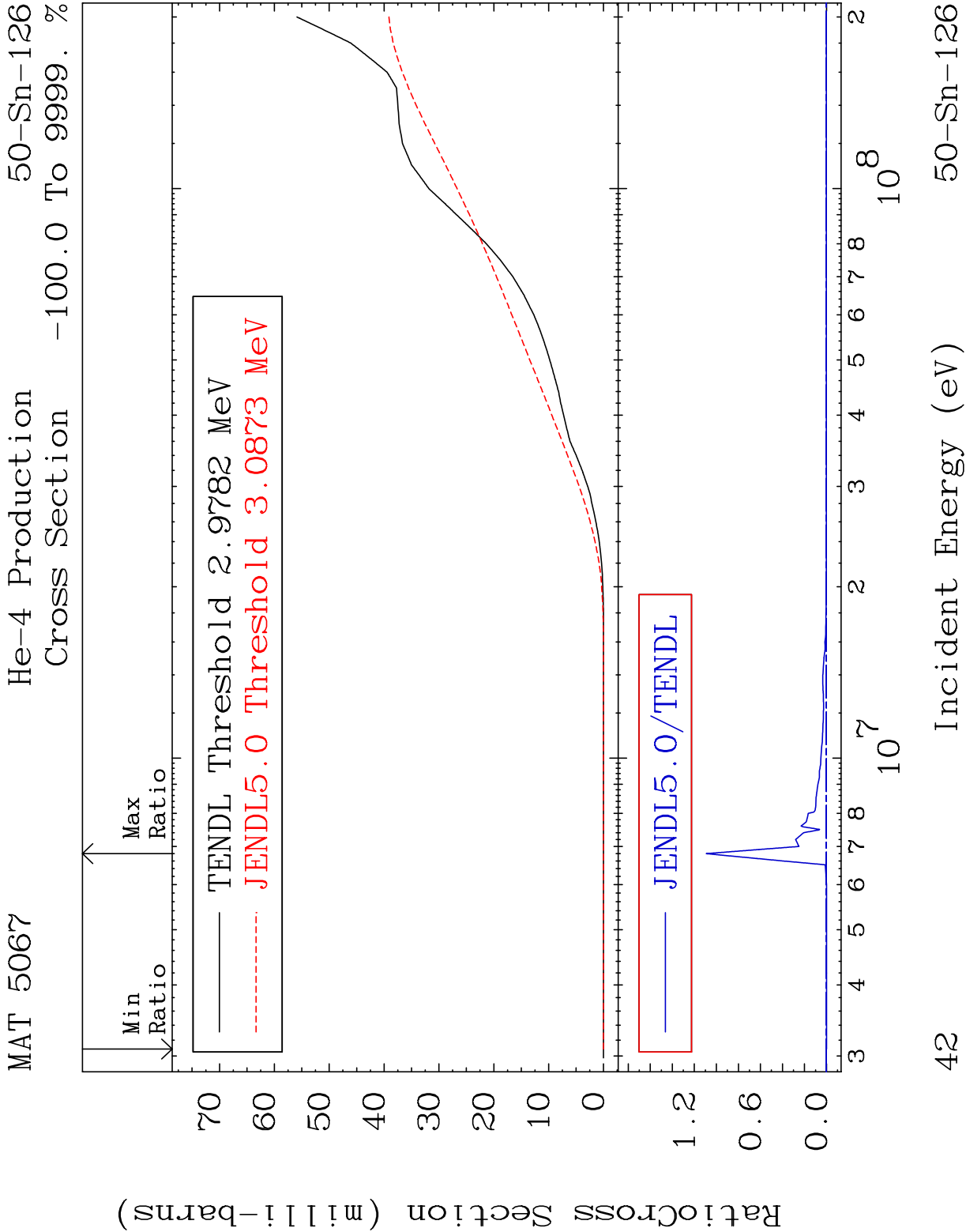
Cross Section

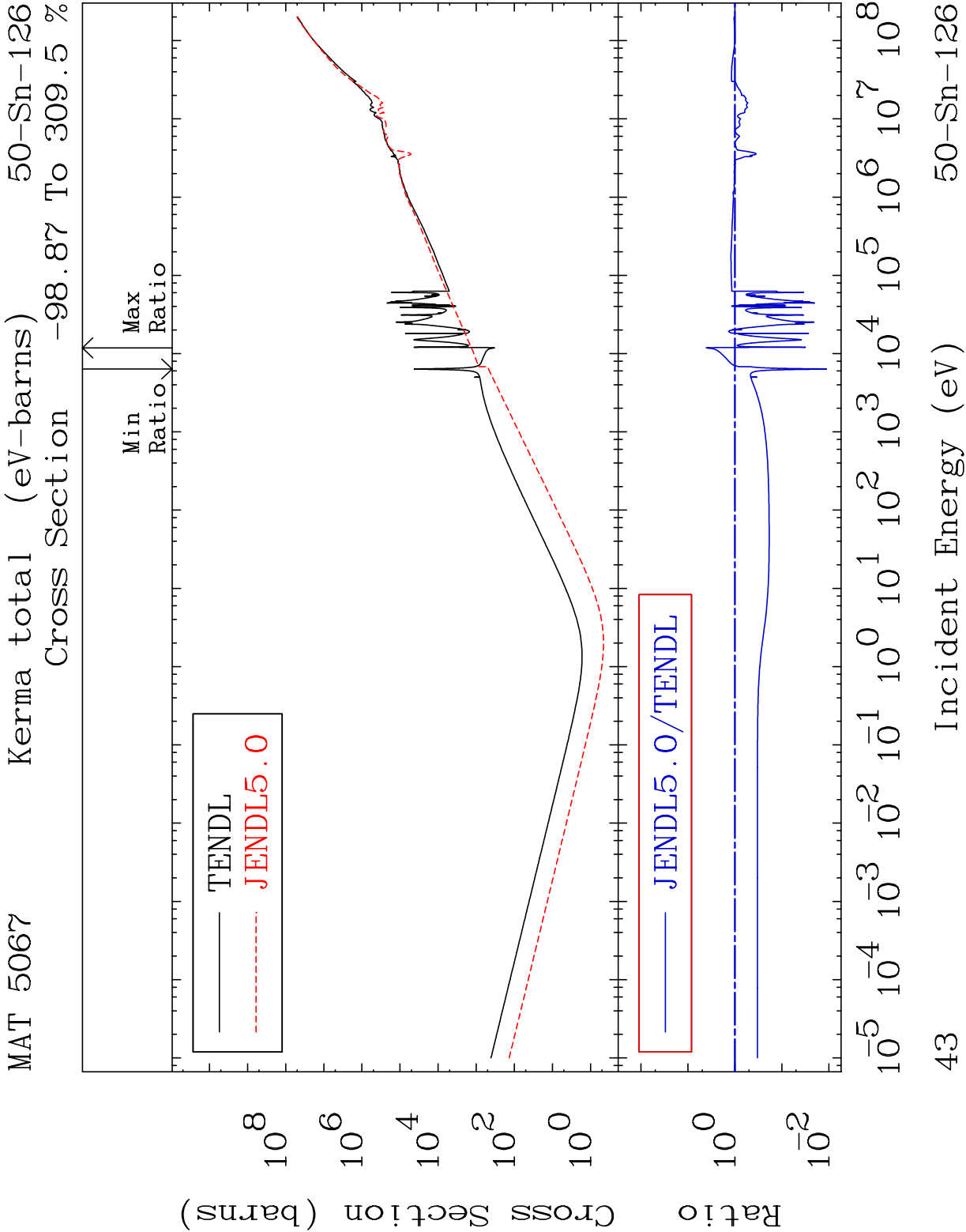
50-Sn-126

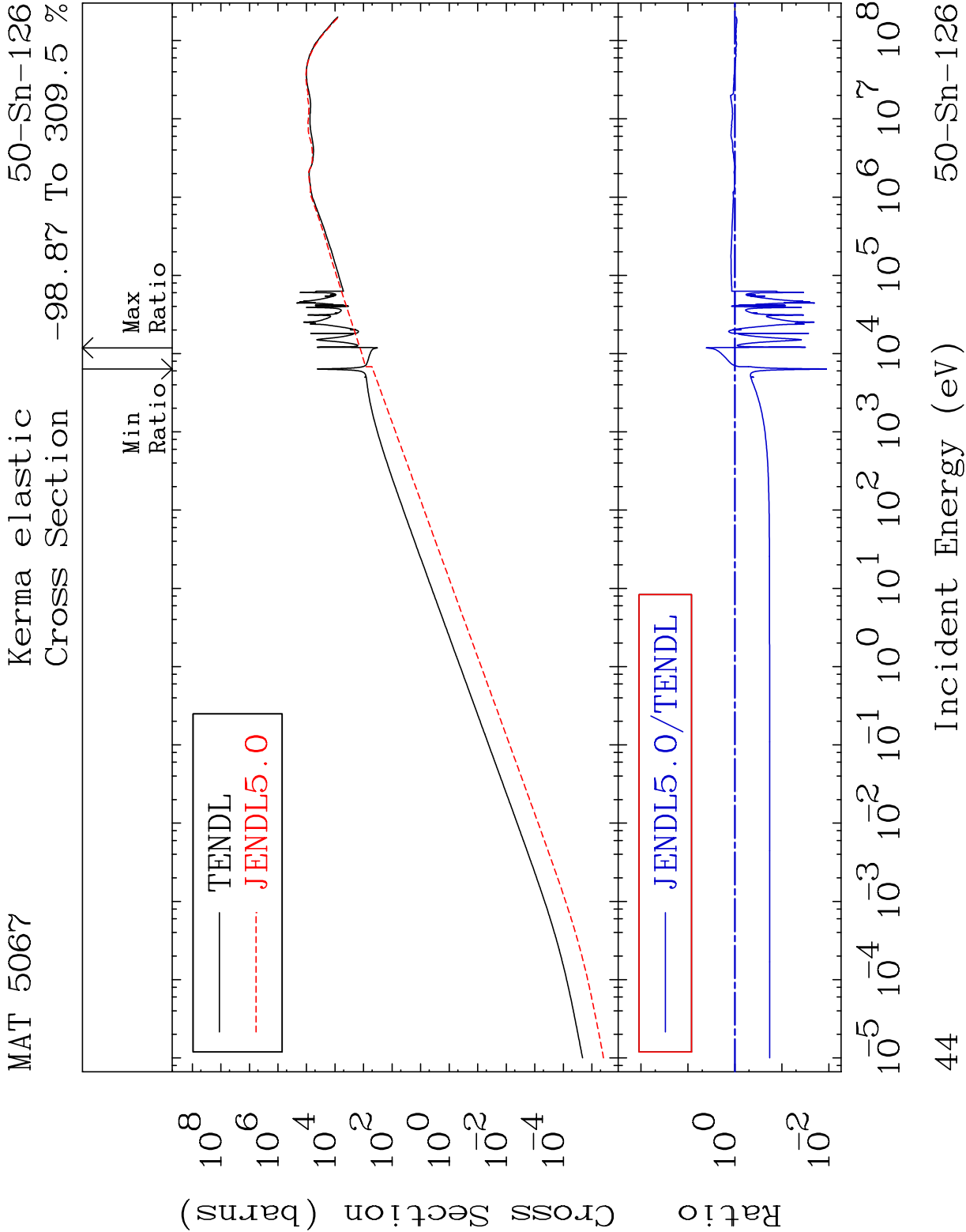
-98.33 To 9999. %



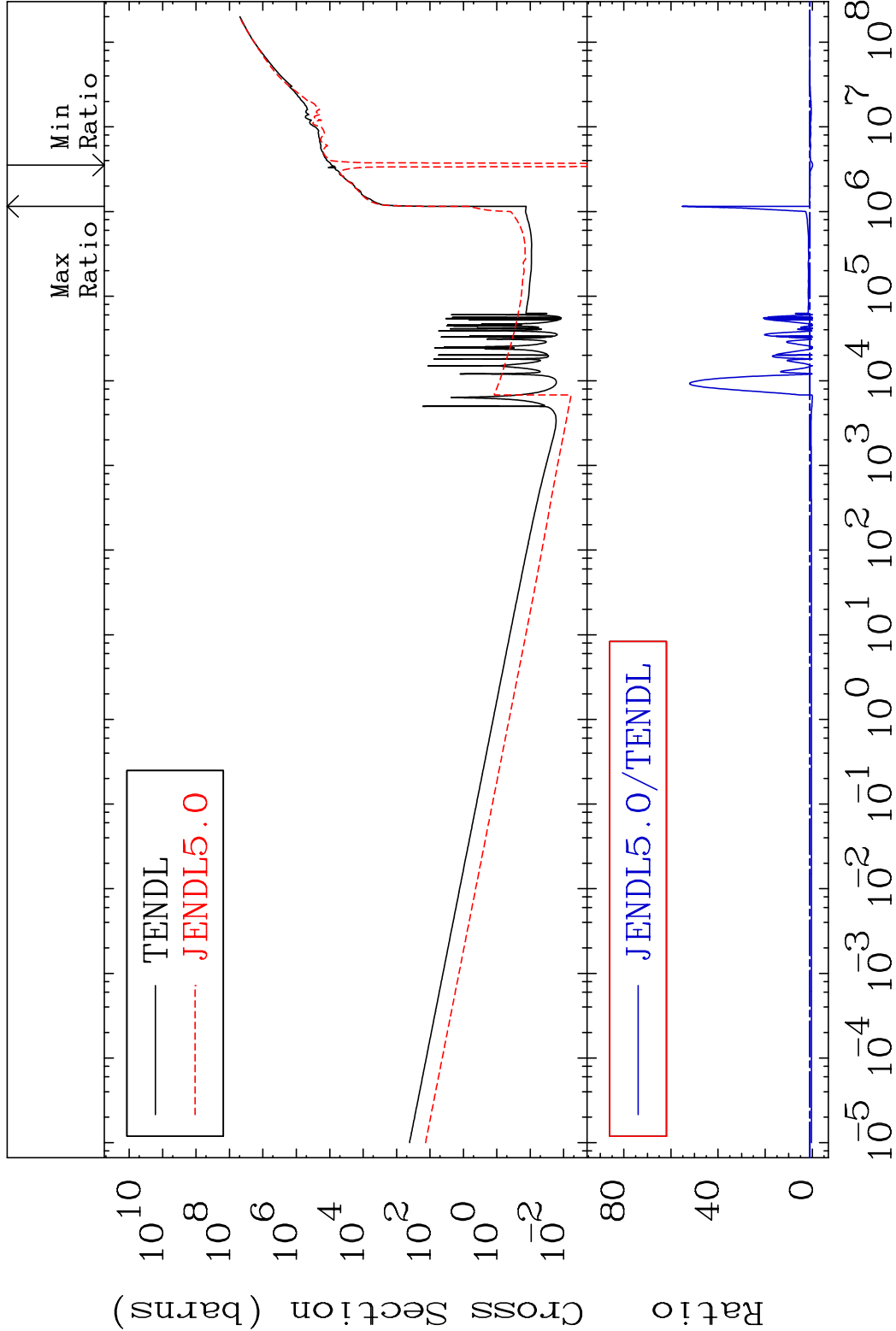




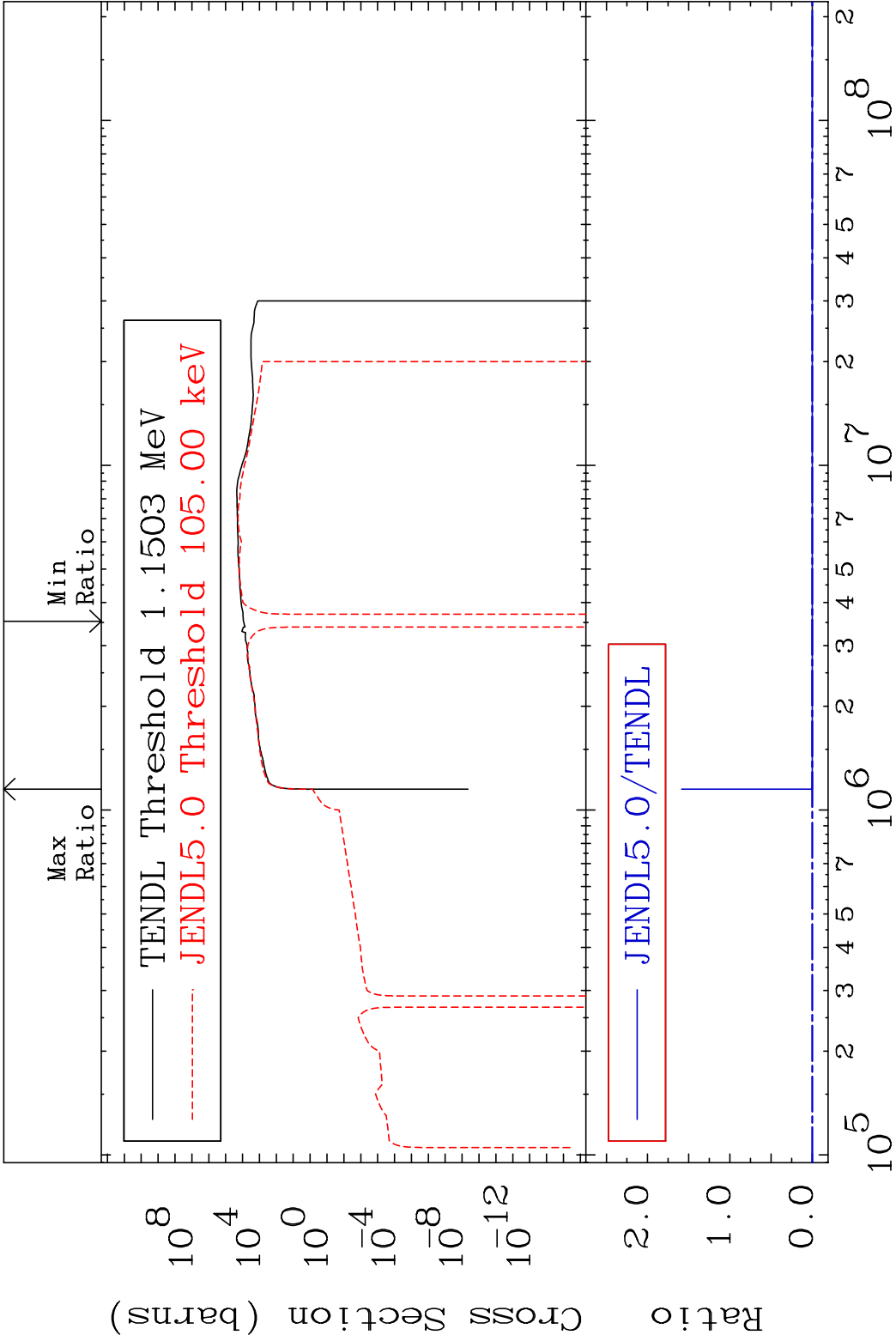




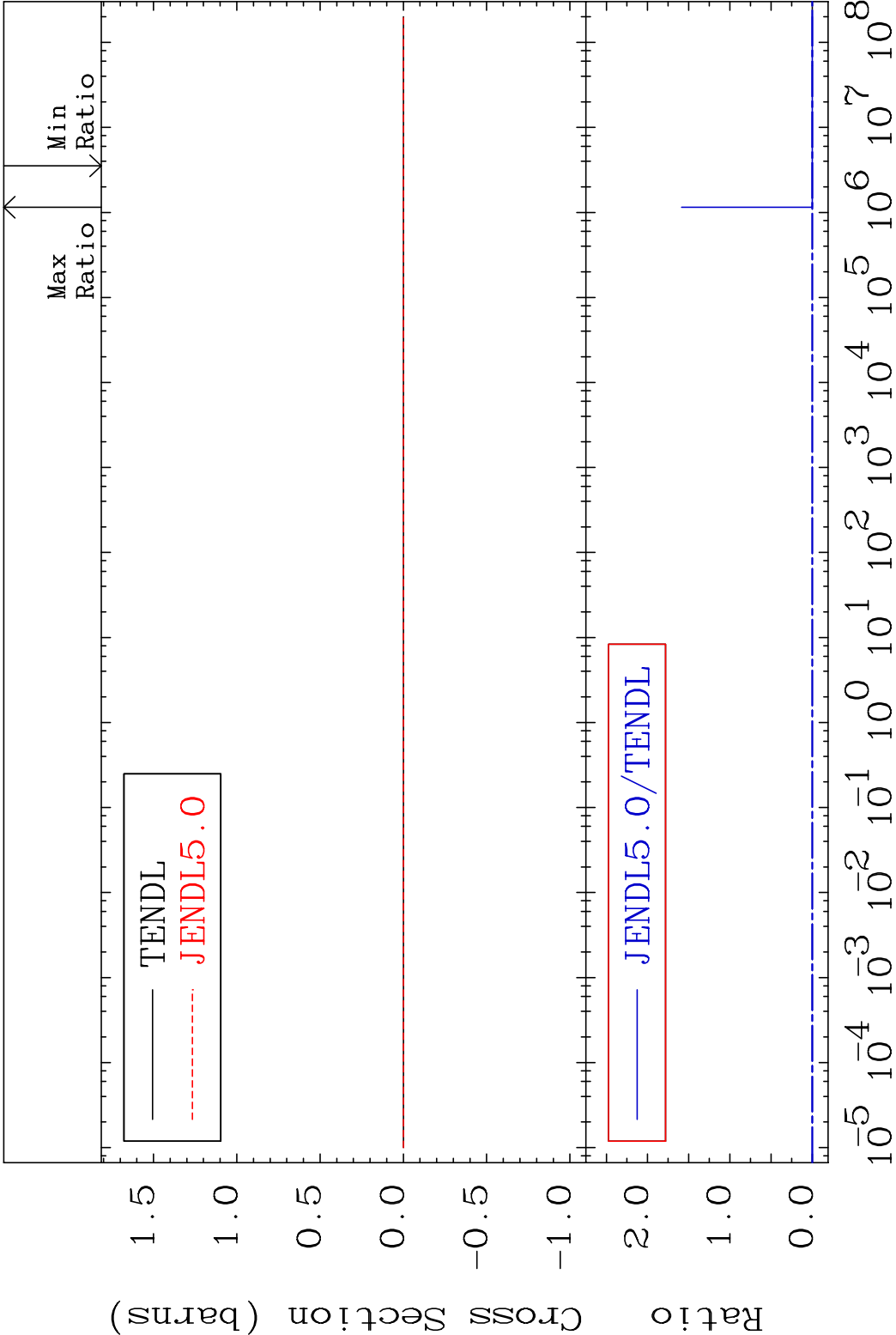
MAT 5067 Kerma non-elastic (all but mt2) 50-Sn-126
Cross Section -111.3 To 5416. %

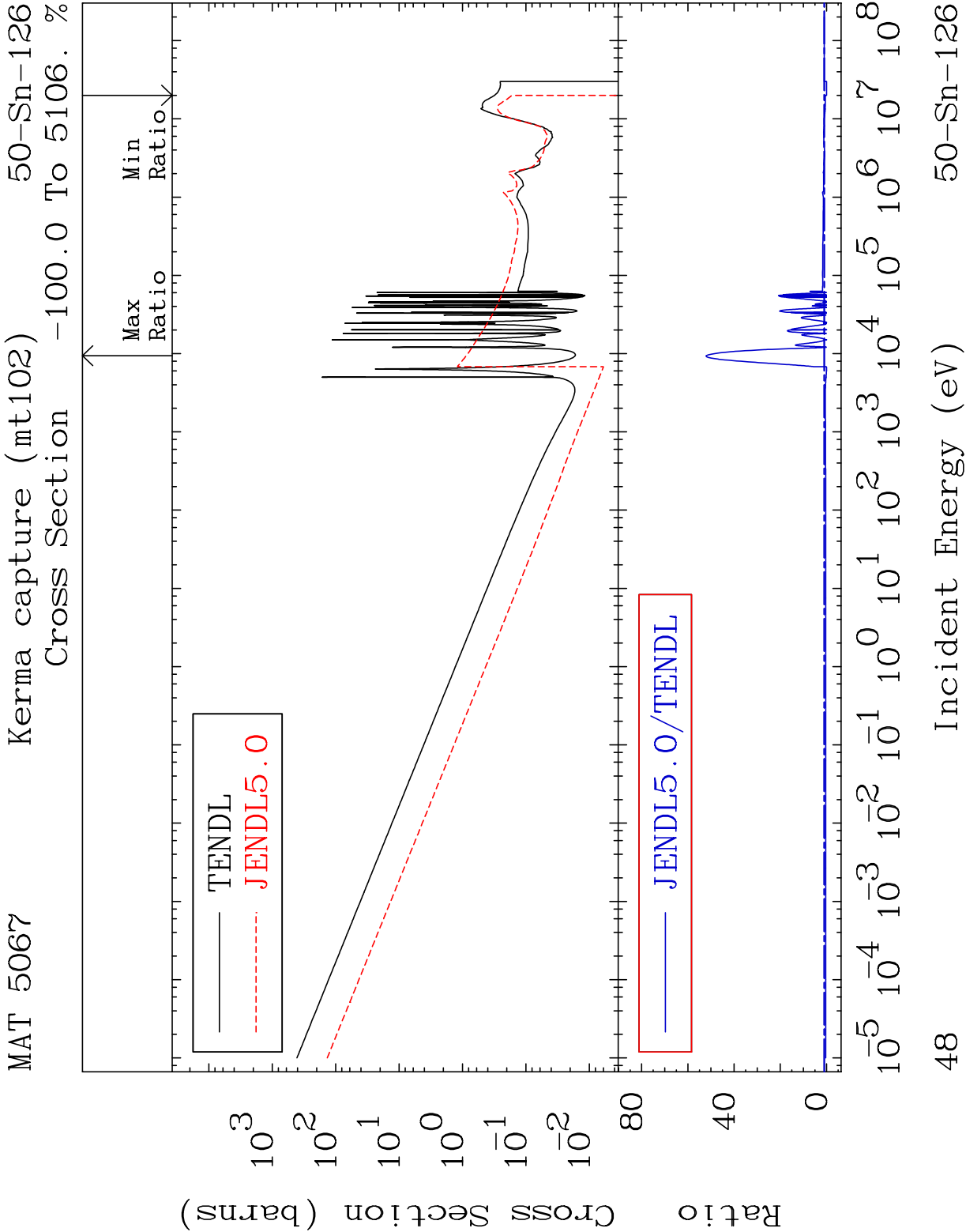


45 Incident Energy (eV) 50-Sn-126

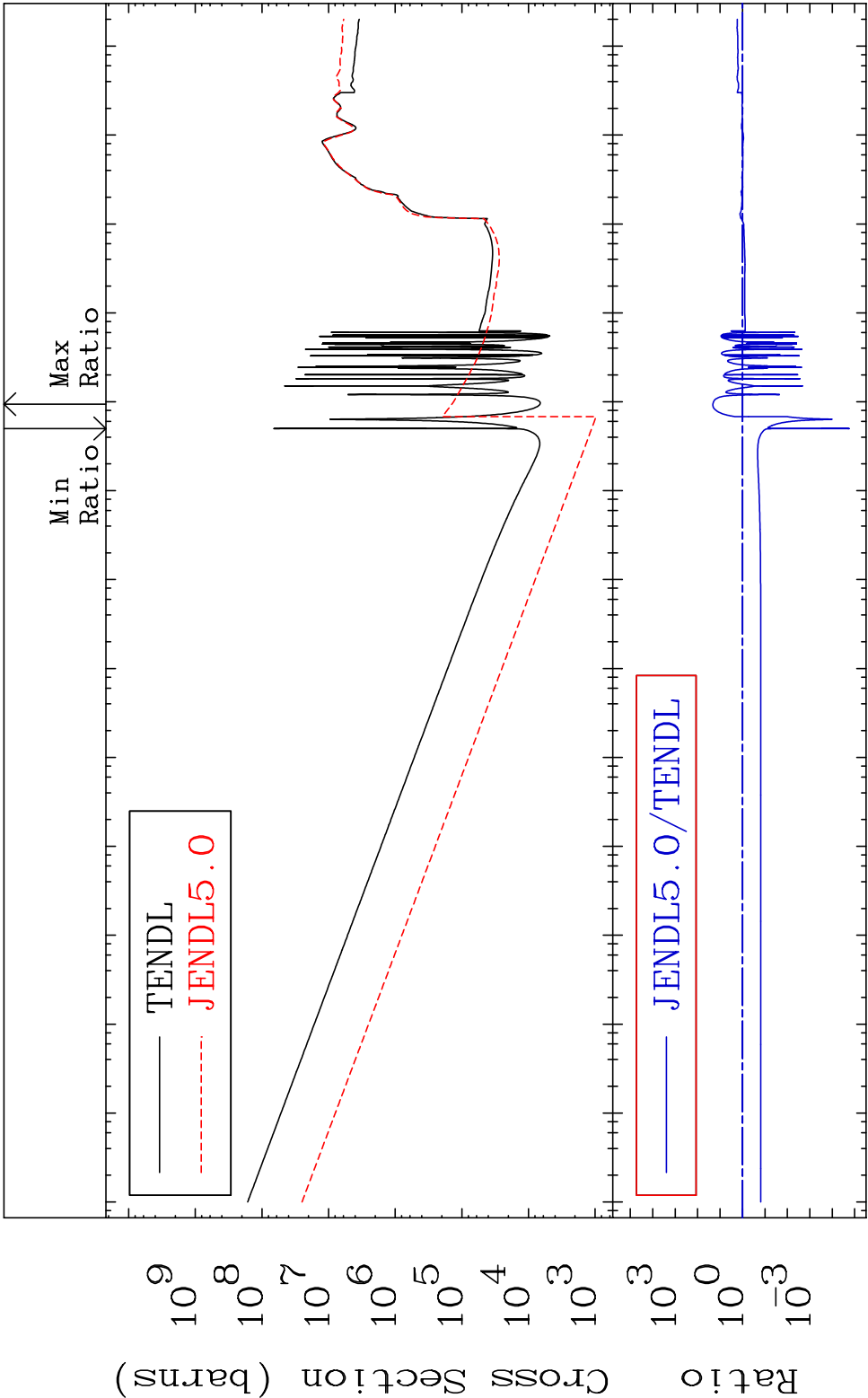


MAT 5067 Kerma fission (mt18 or mt19-20-21-38)50-Sn-126
Cross Section -111.3 To 9999. %

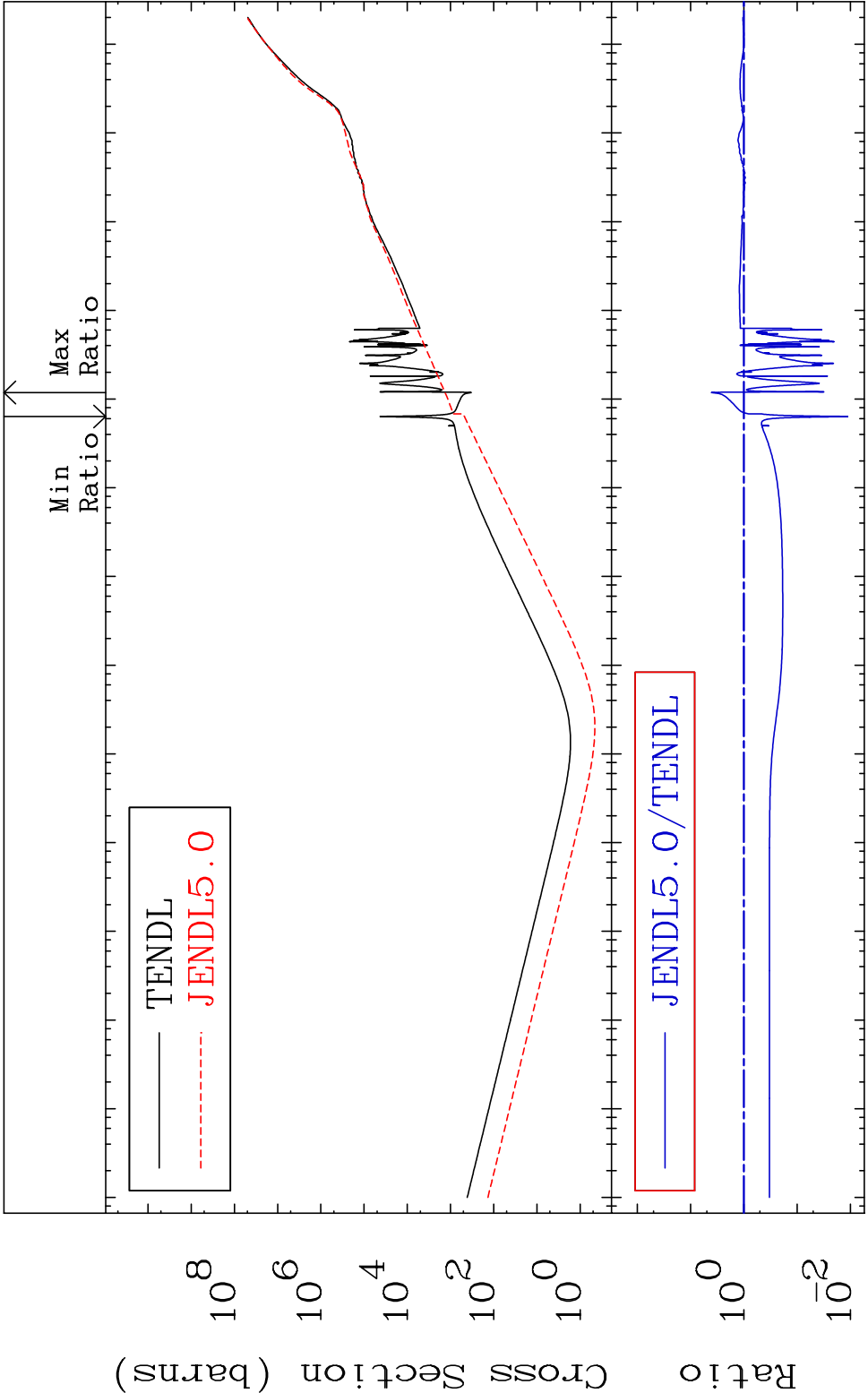




MAT 5067 Total photon (eV-barns) 50-Sn-126
Cross Section -100.0 To 2006. %

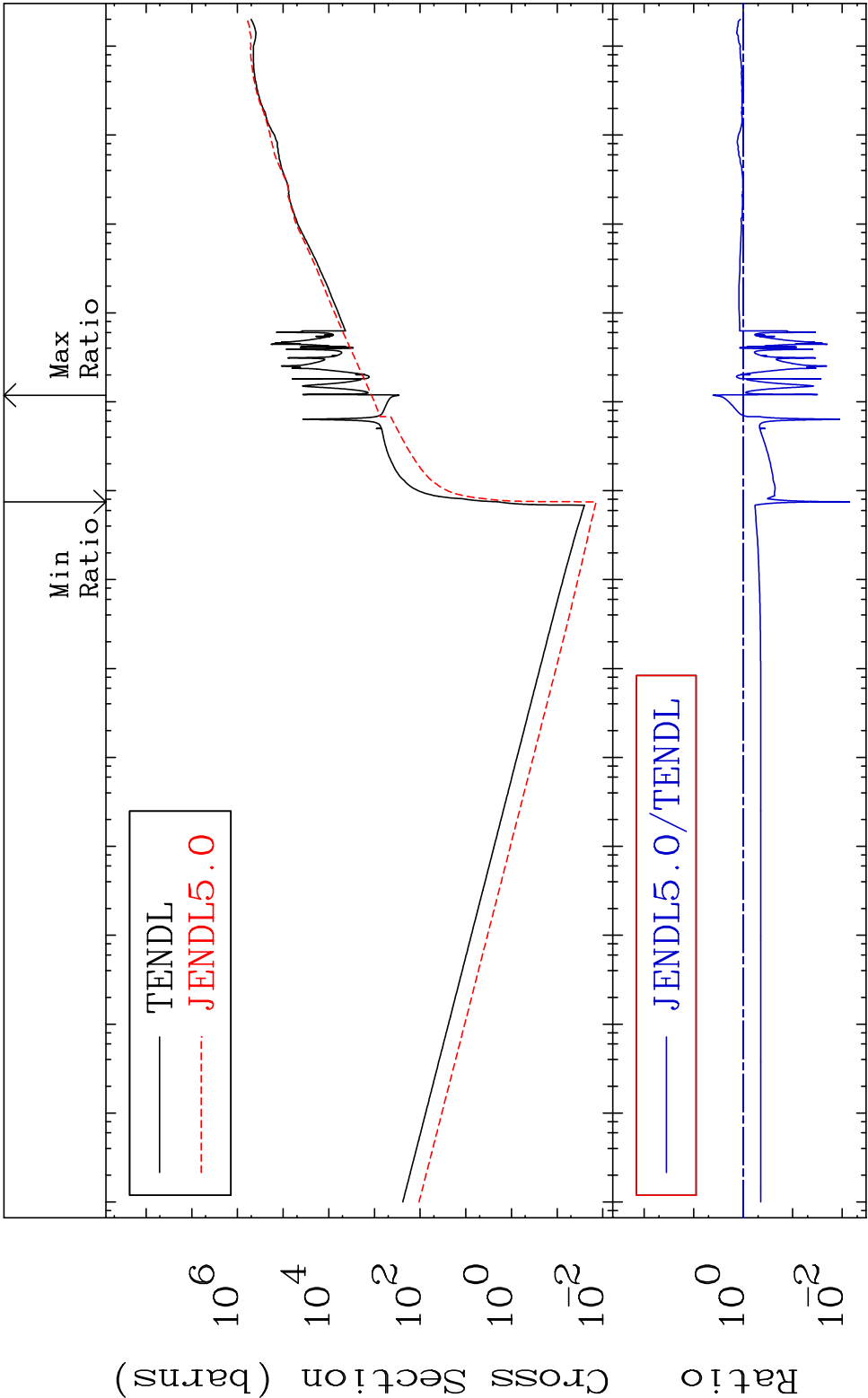


MAT 5067 Total kinematic kerma (high limit) 50-Sn-126
Cross Section -98.87 To 309.5 %

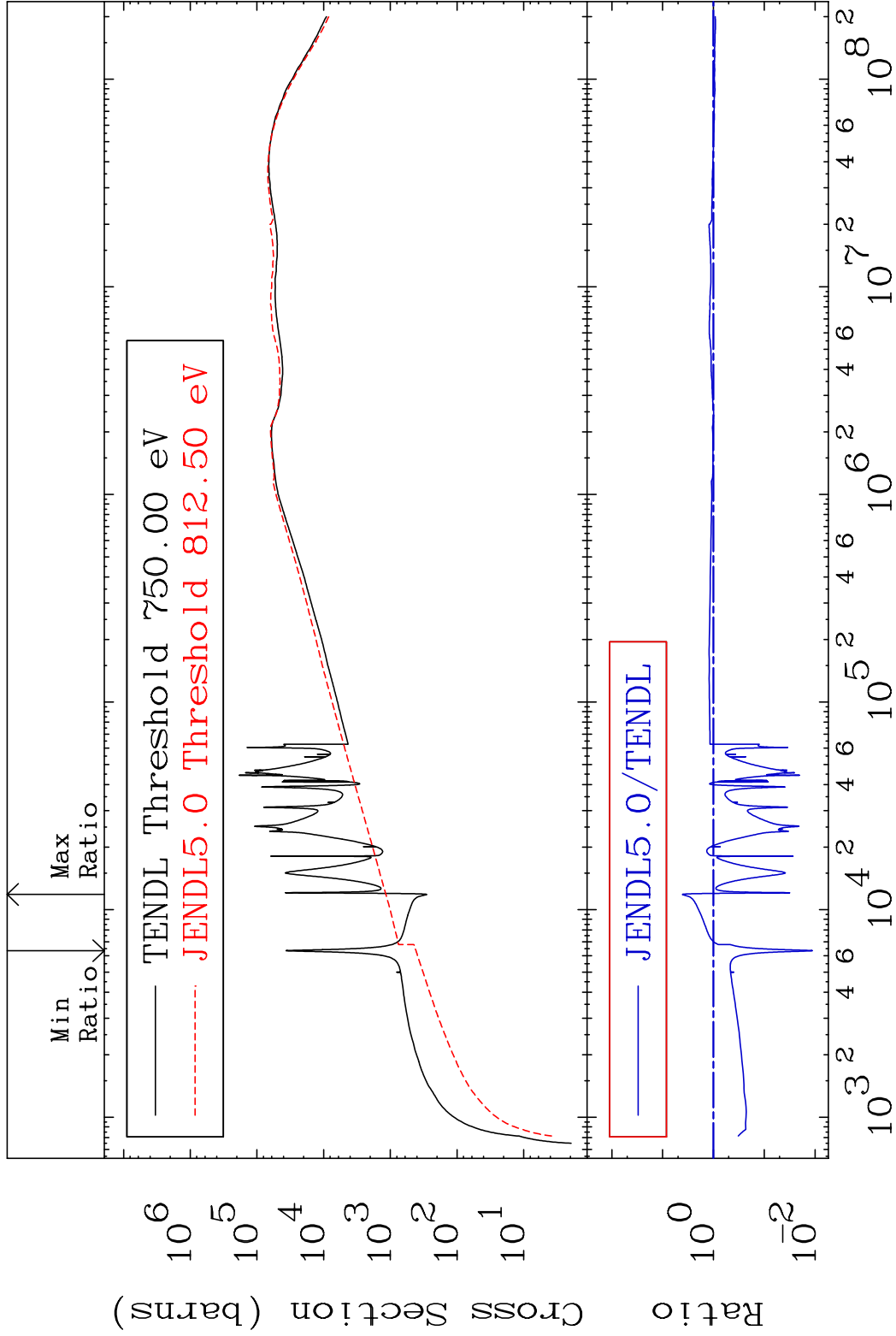


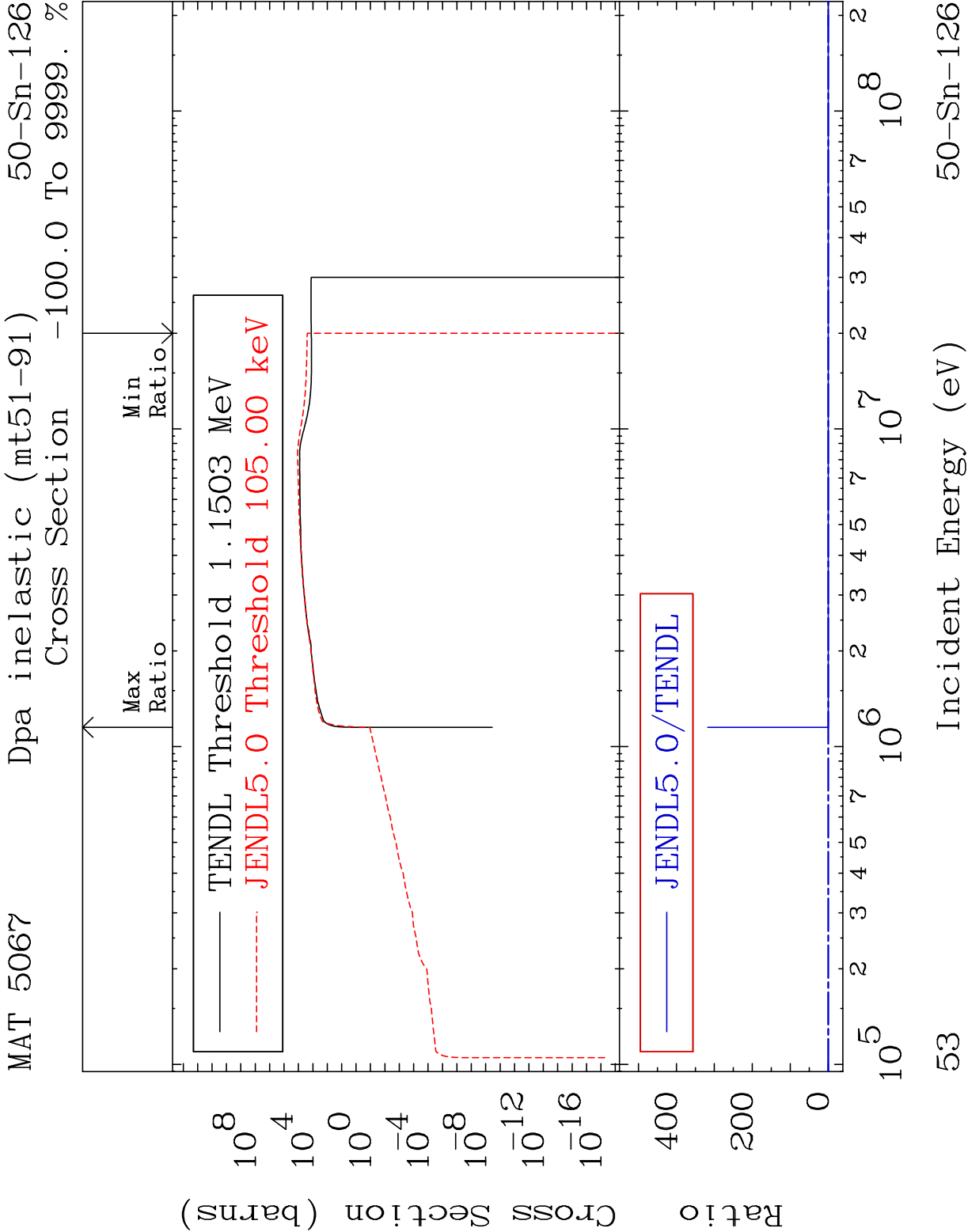
50 Incident Energy (eV) 50-Sn-126

MAT 5067 Dpa total (eV-barns) 50-Sn-126
Cross Section -99.29 To 309.6 %



MAT 5067 Dpa elastic (mt2) 50-Sn-126
Cross Section -98.88 To 309.6 %





MAT 5067 Dpa disappearance (mt102 -120) 50-Sn-126
Cross Section -100.0 To 6995. %

