

Program Complot
(Version 2021-1)

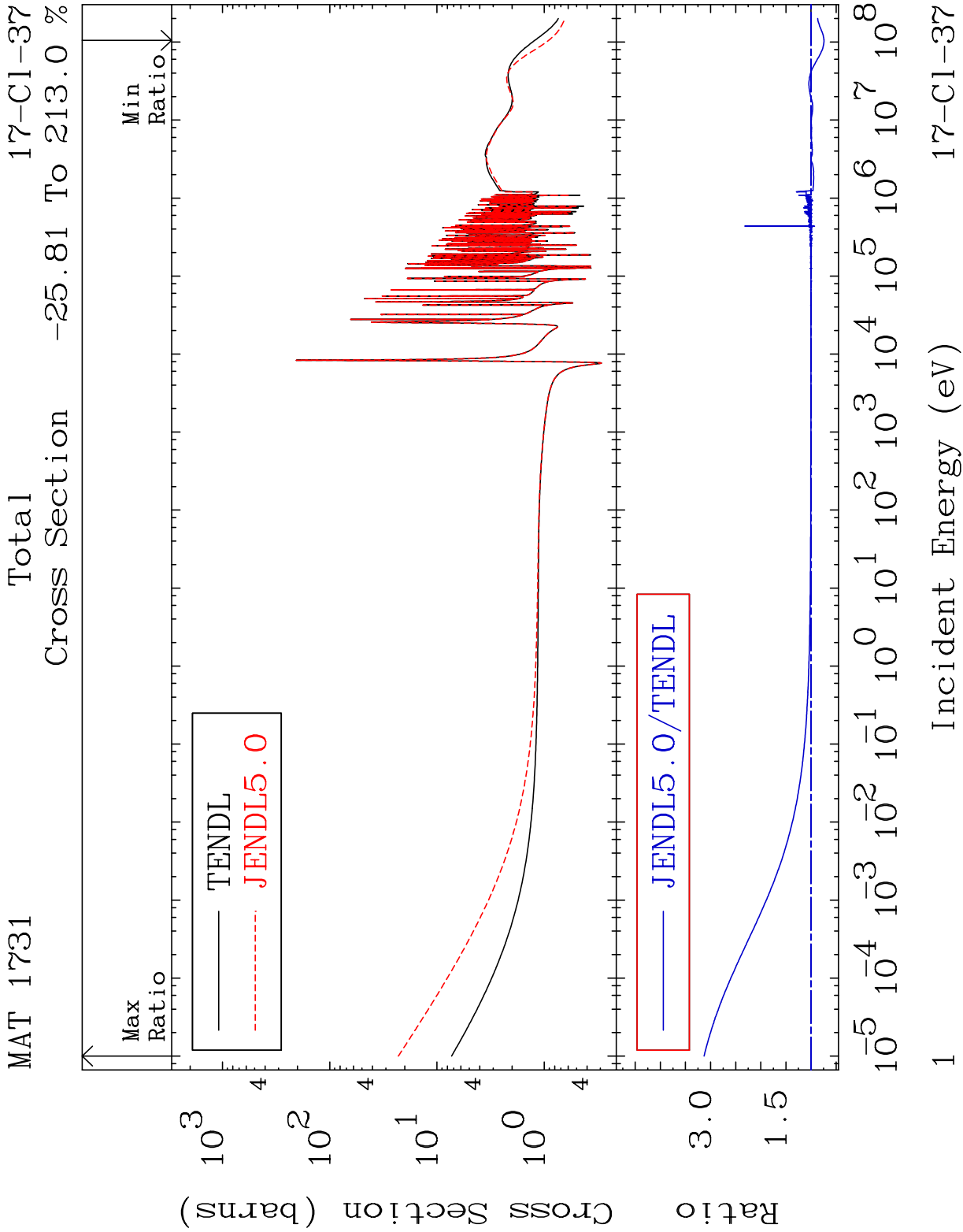
by

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Press Mouse Button to Start



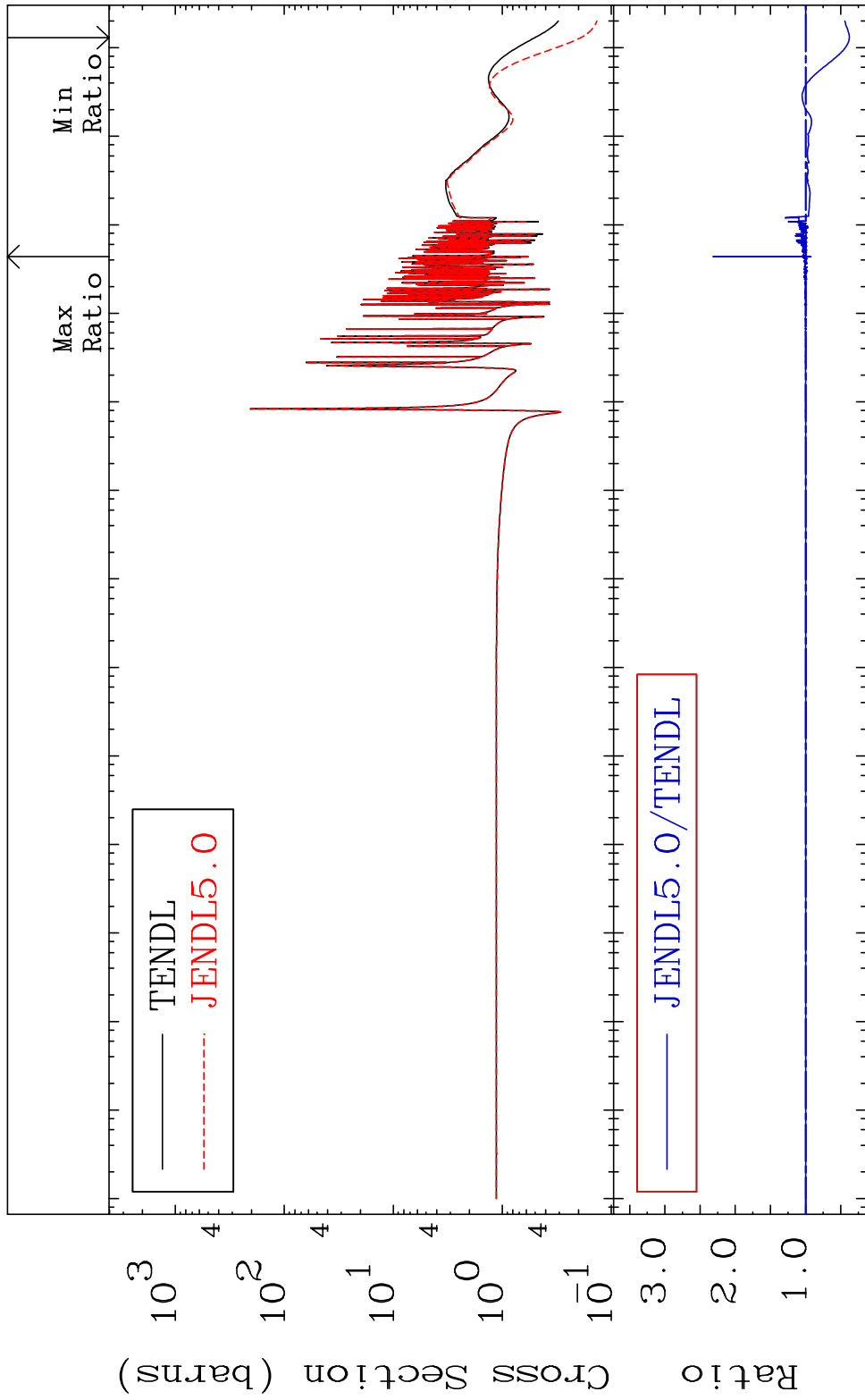
MAT 1731

Elastic

17-Cl-37

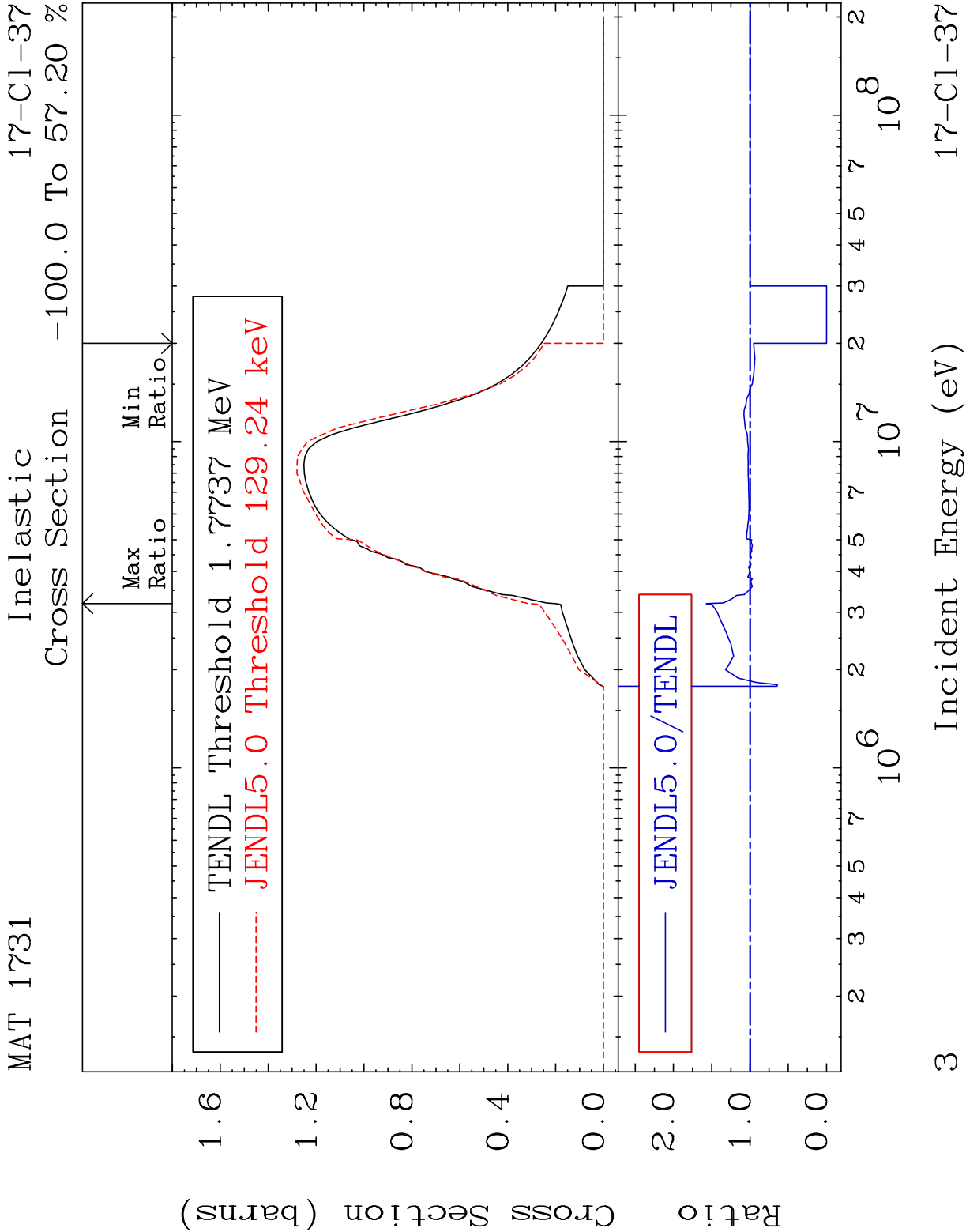
Cross Section

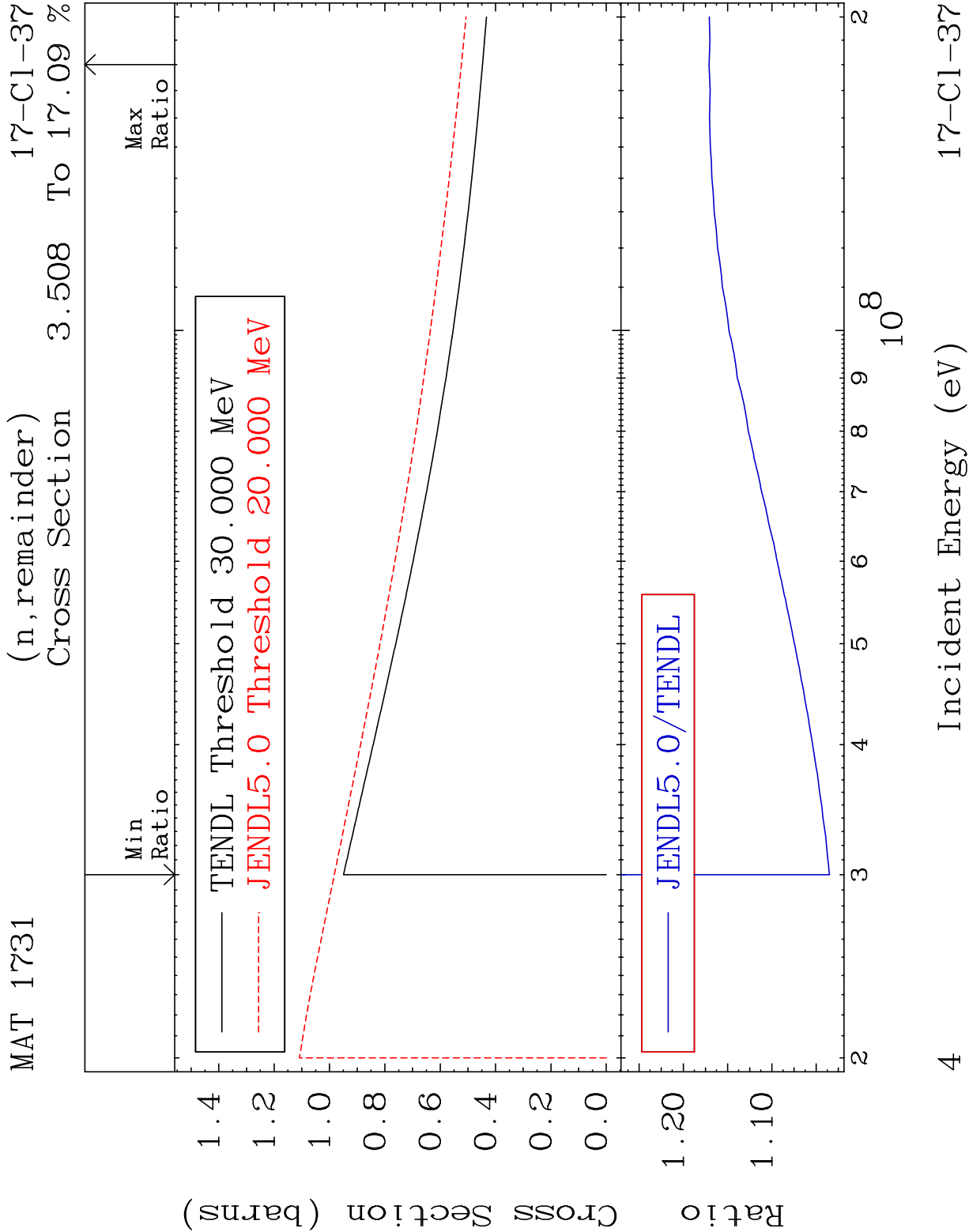
-62.09 To 131.4 %

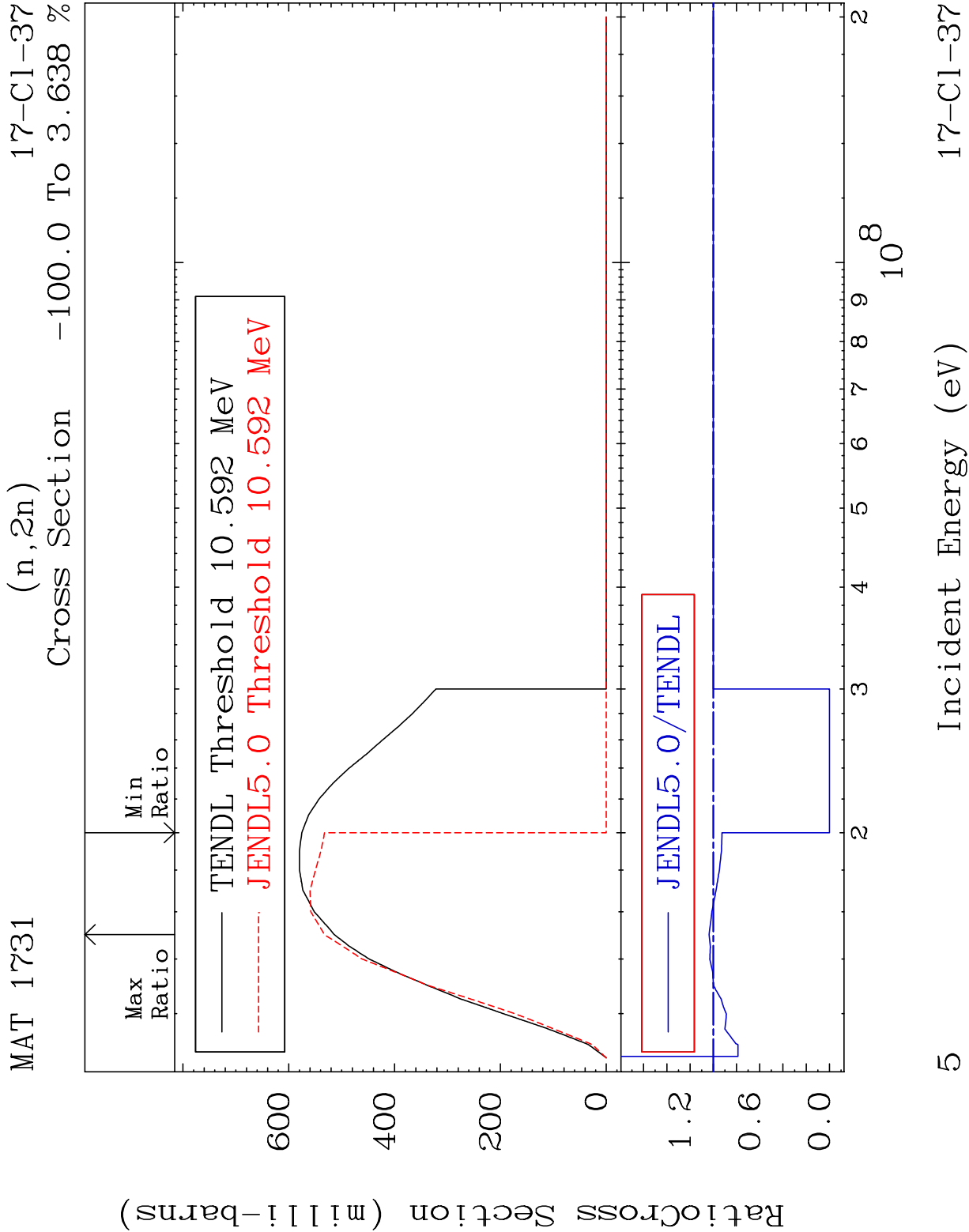


Incident Energy (eV)

17-Cl-37





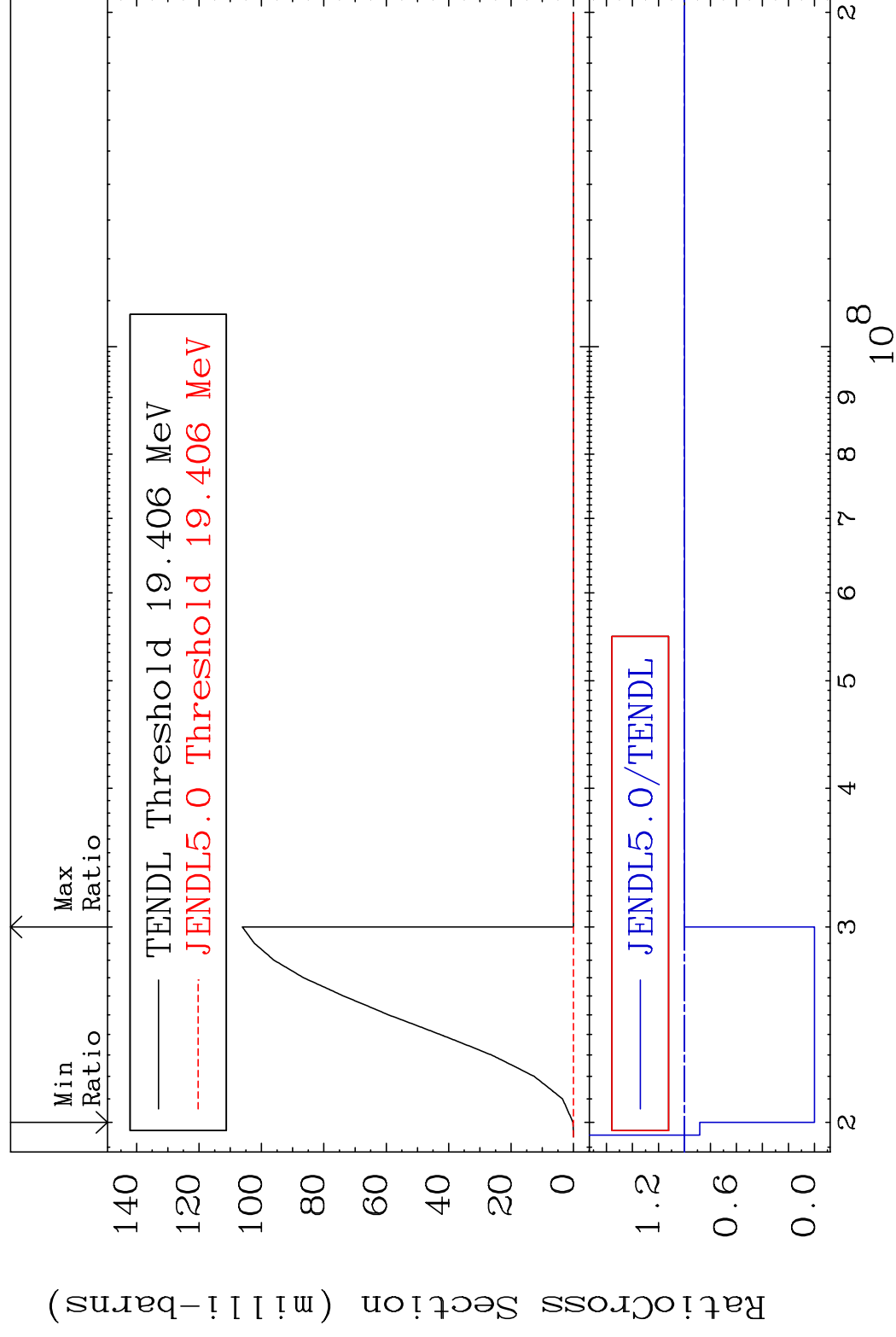


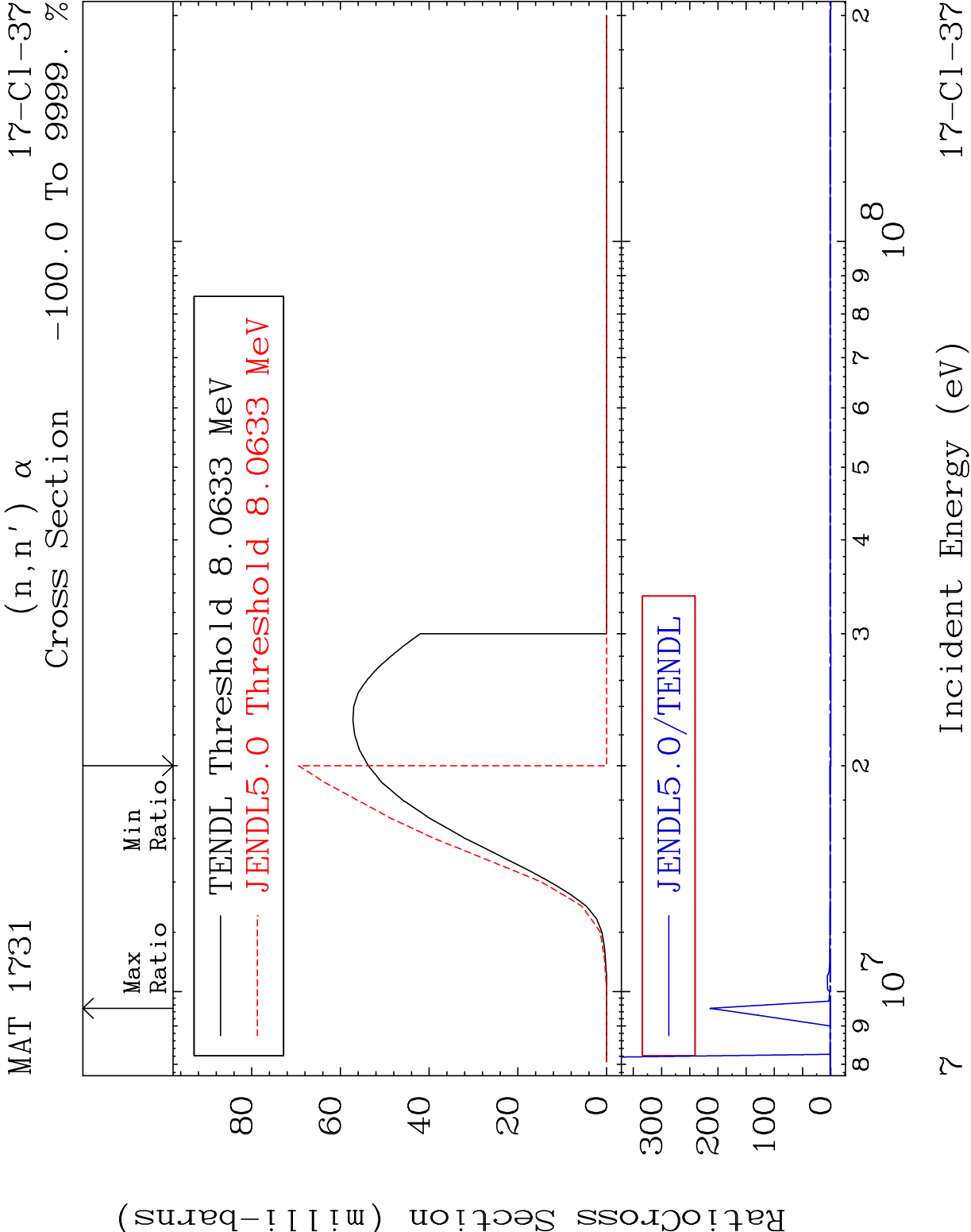
MAT 1731

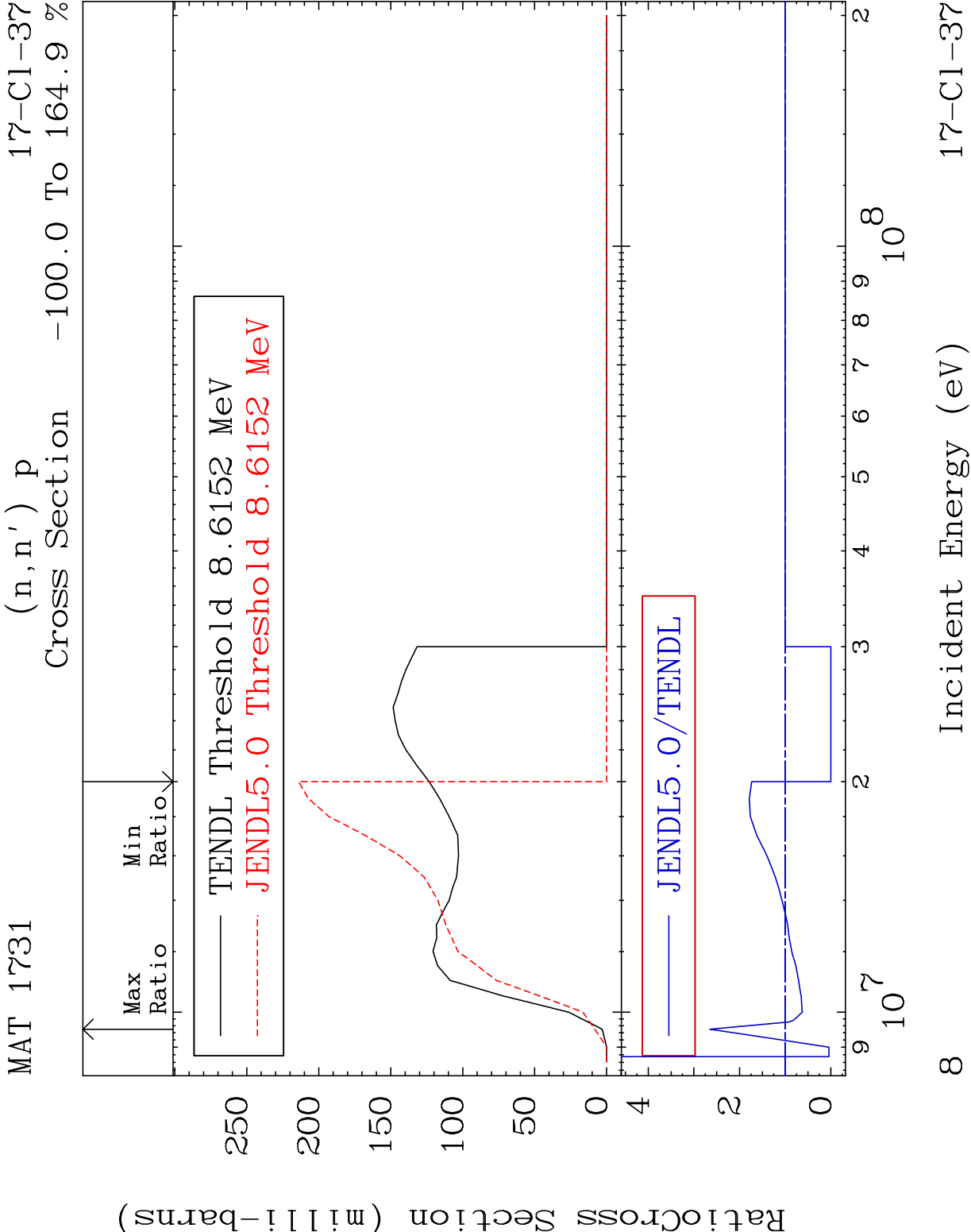
$$(n, 3n)$$

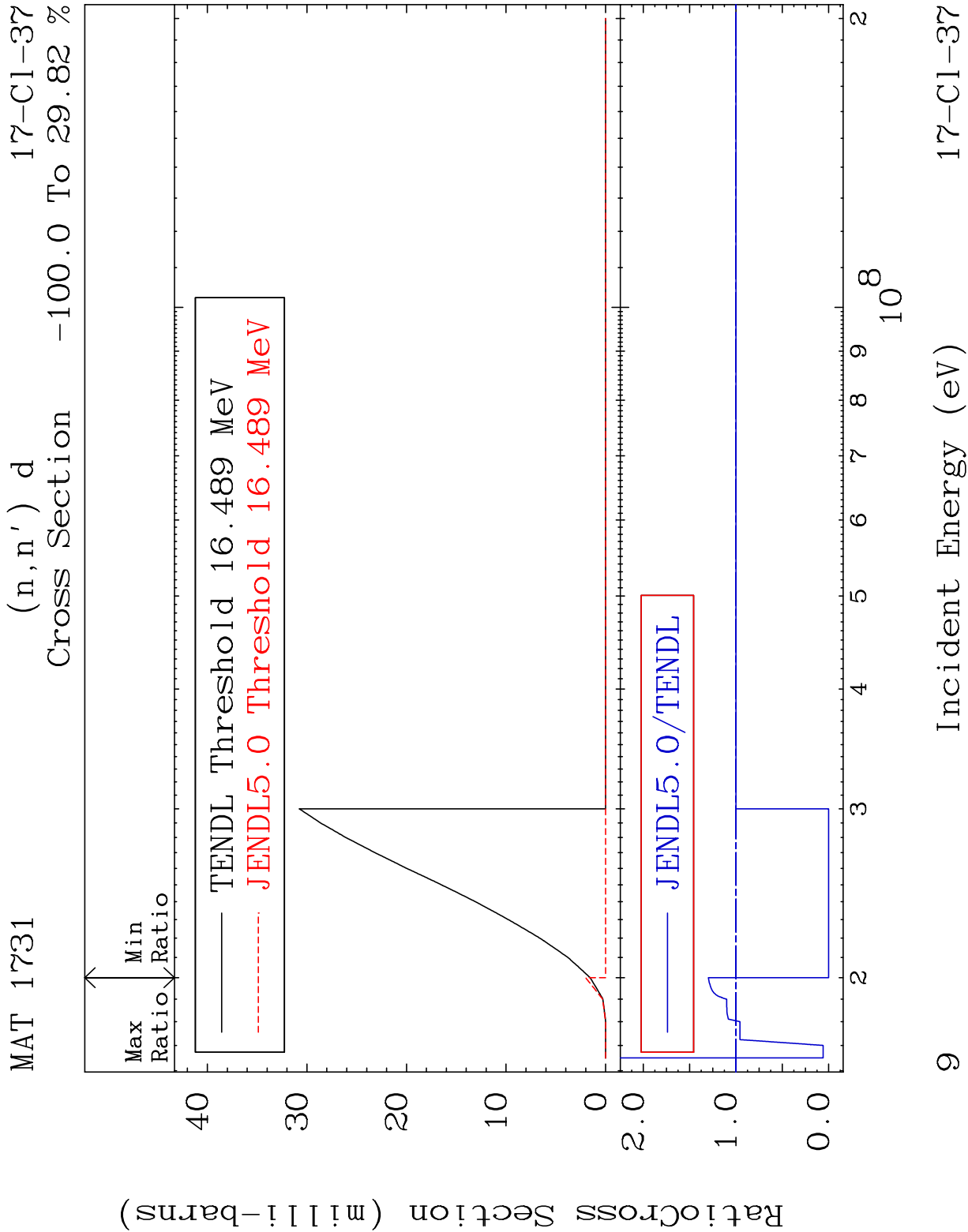
17-CI-37

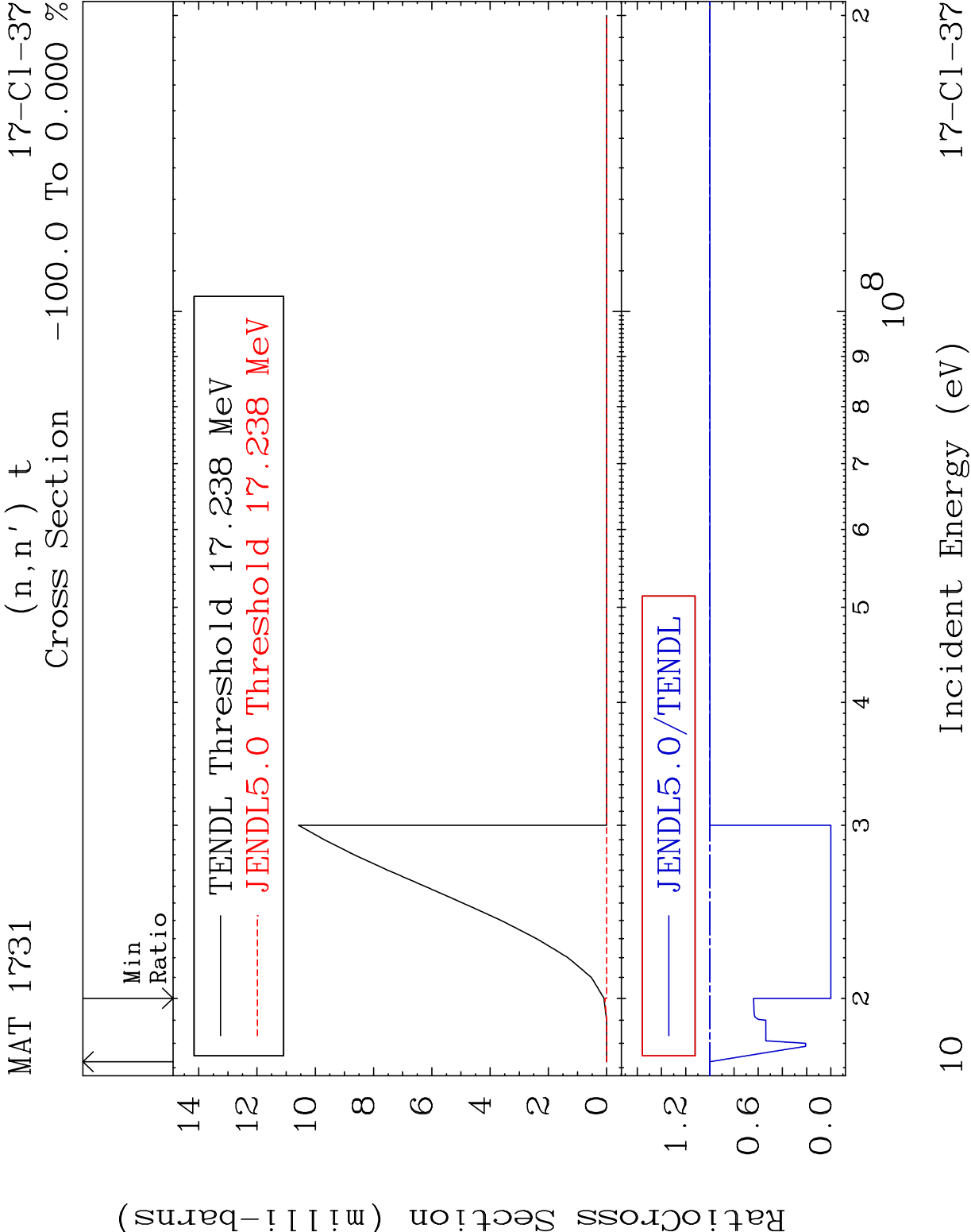
Cross Section









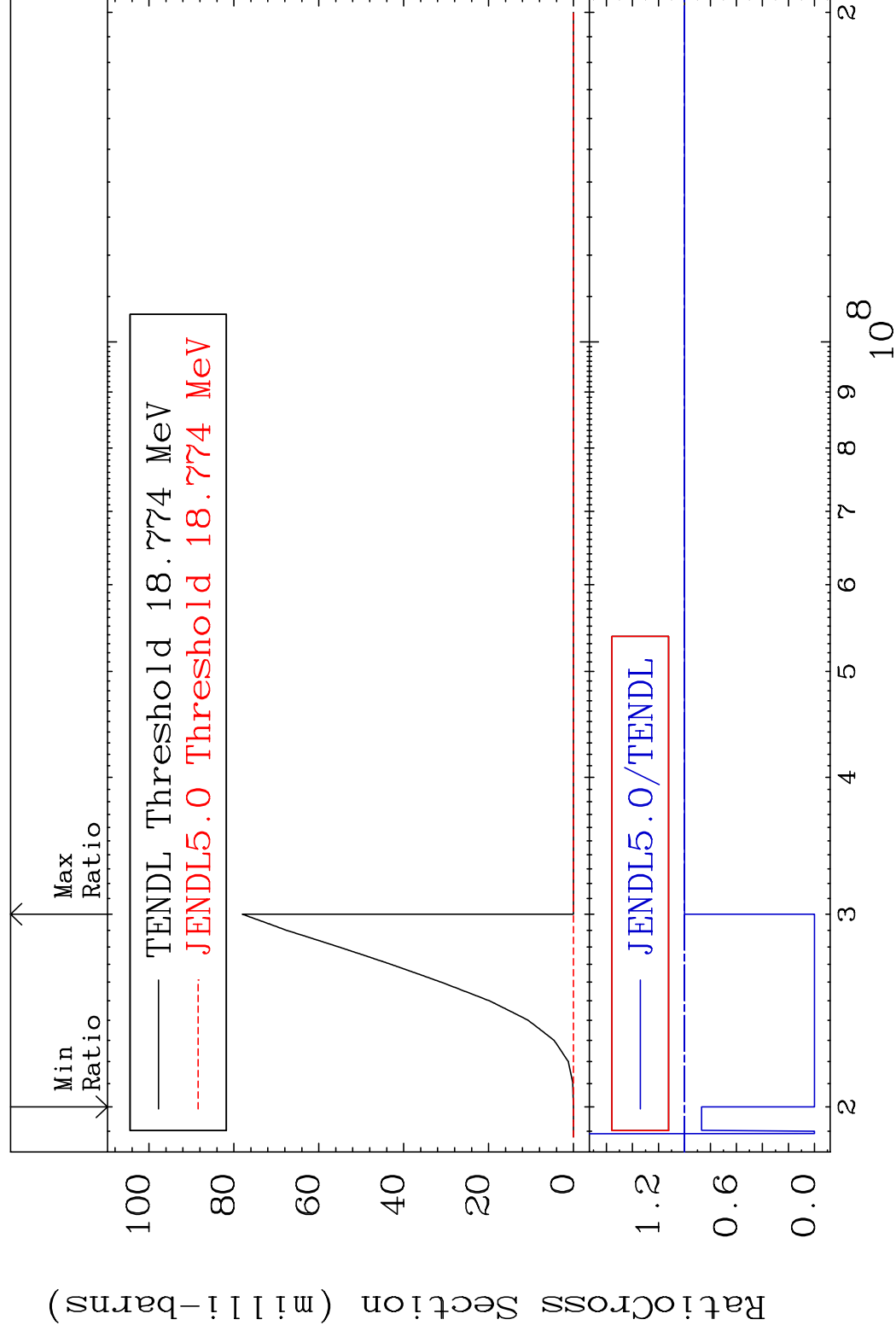


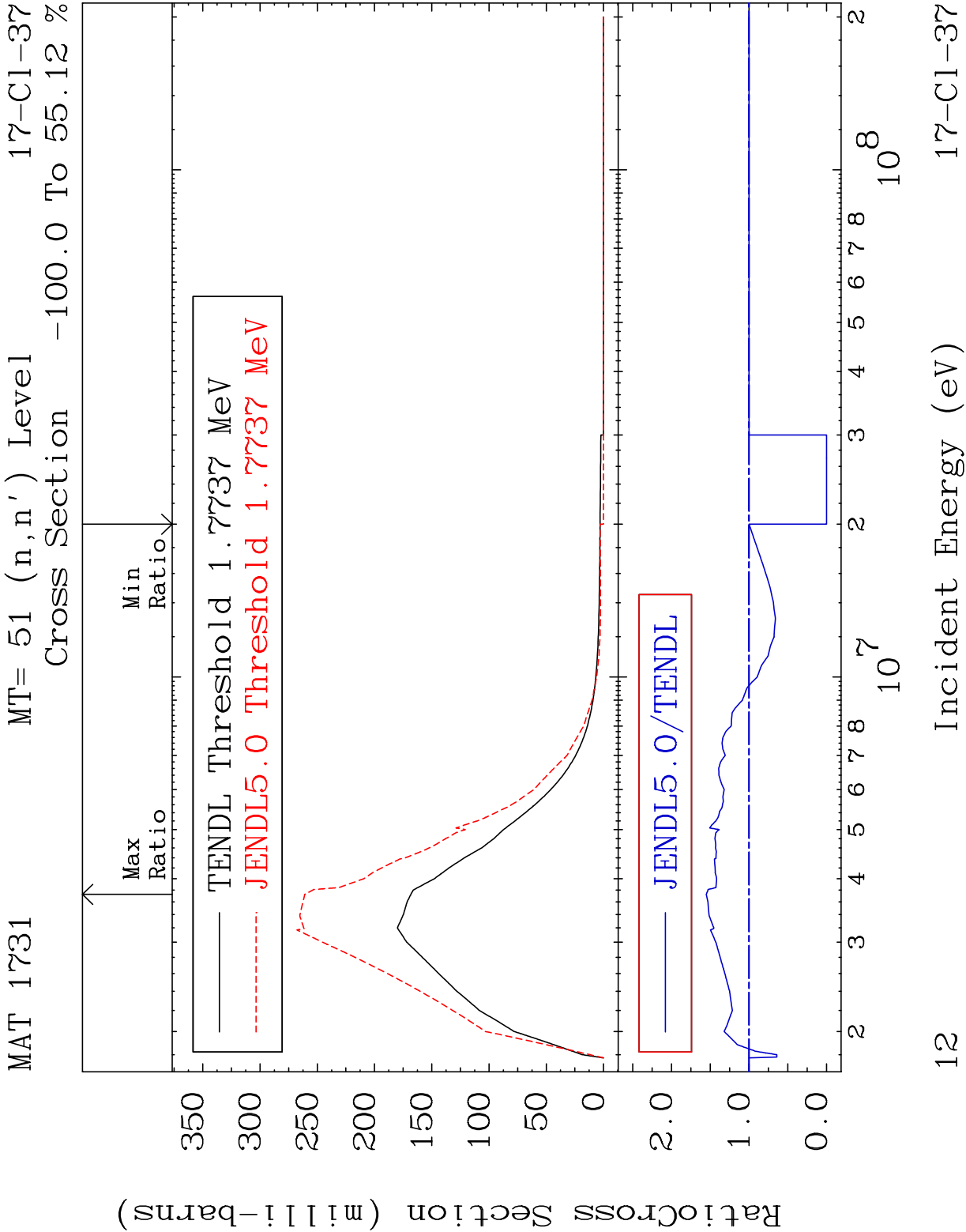
MAT 1731

$$(n, 2n) \text{ p}$$

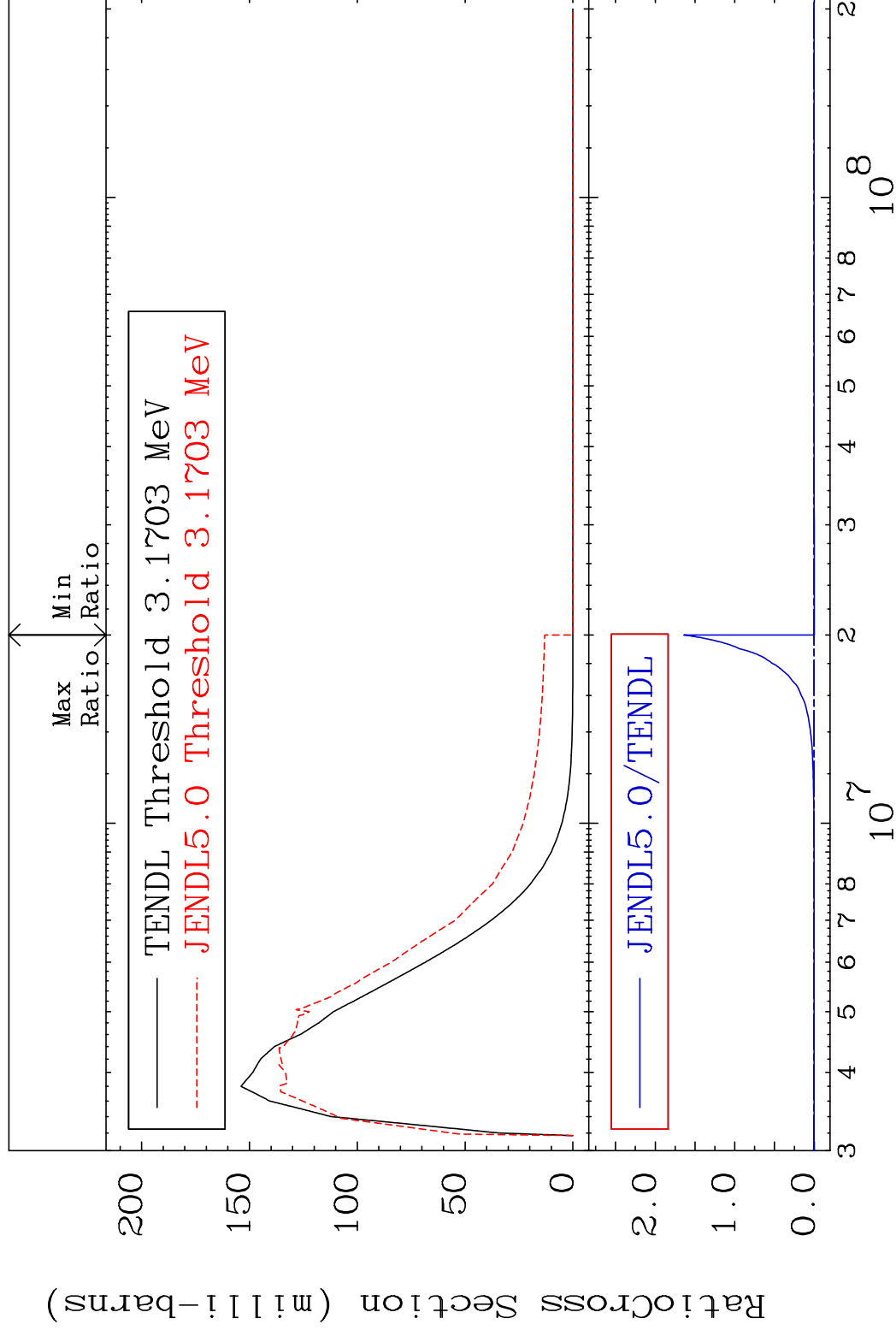
17-CI-37

Cross Section





MAT 1731	MT= 52 (n, n') Level	17-Cl-37
	Cross Section	-100.0 To 9999. %

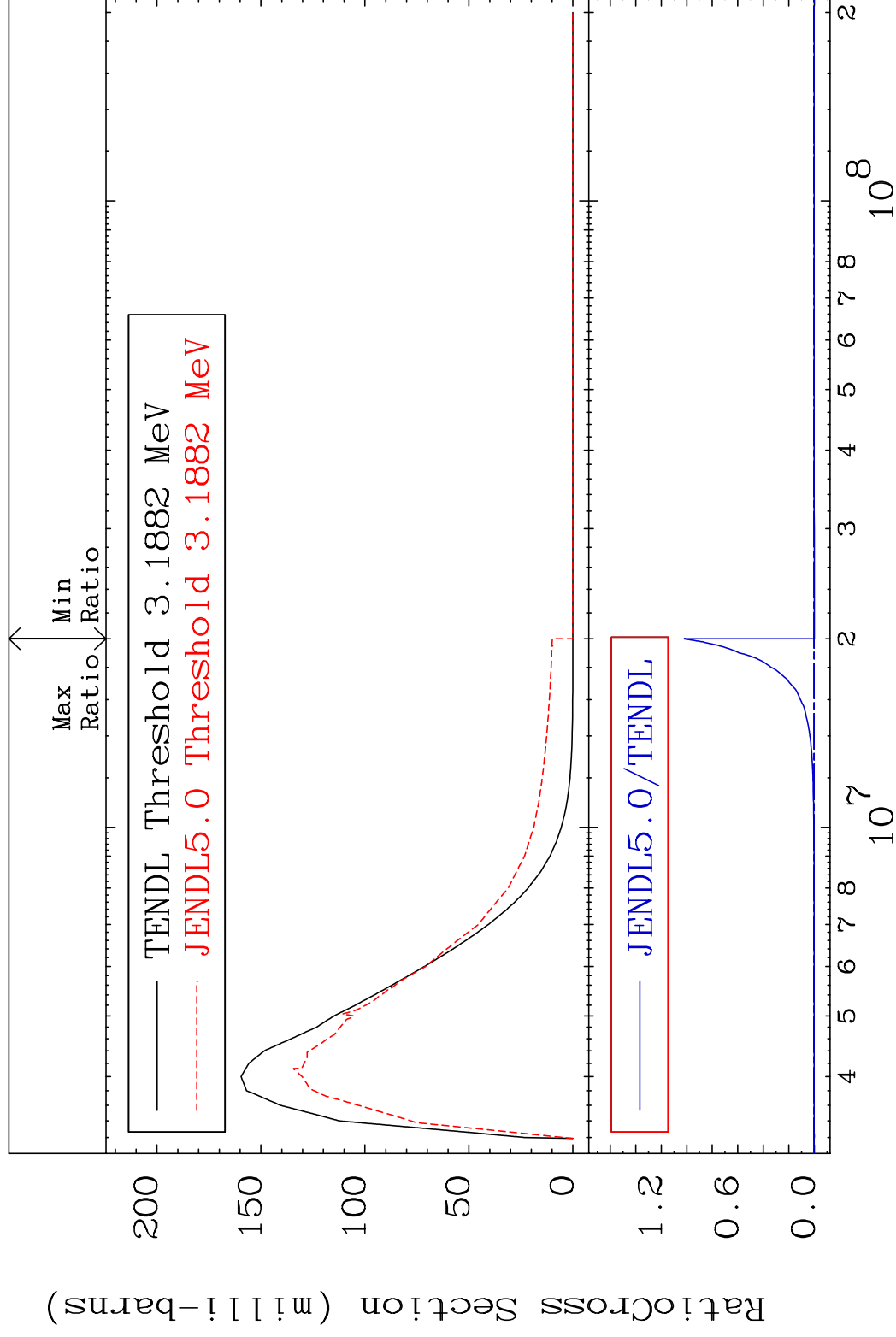


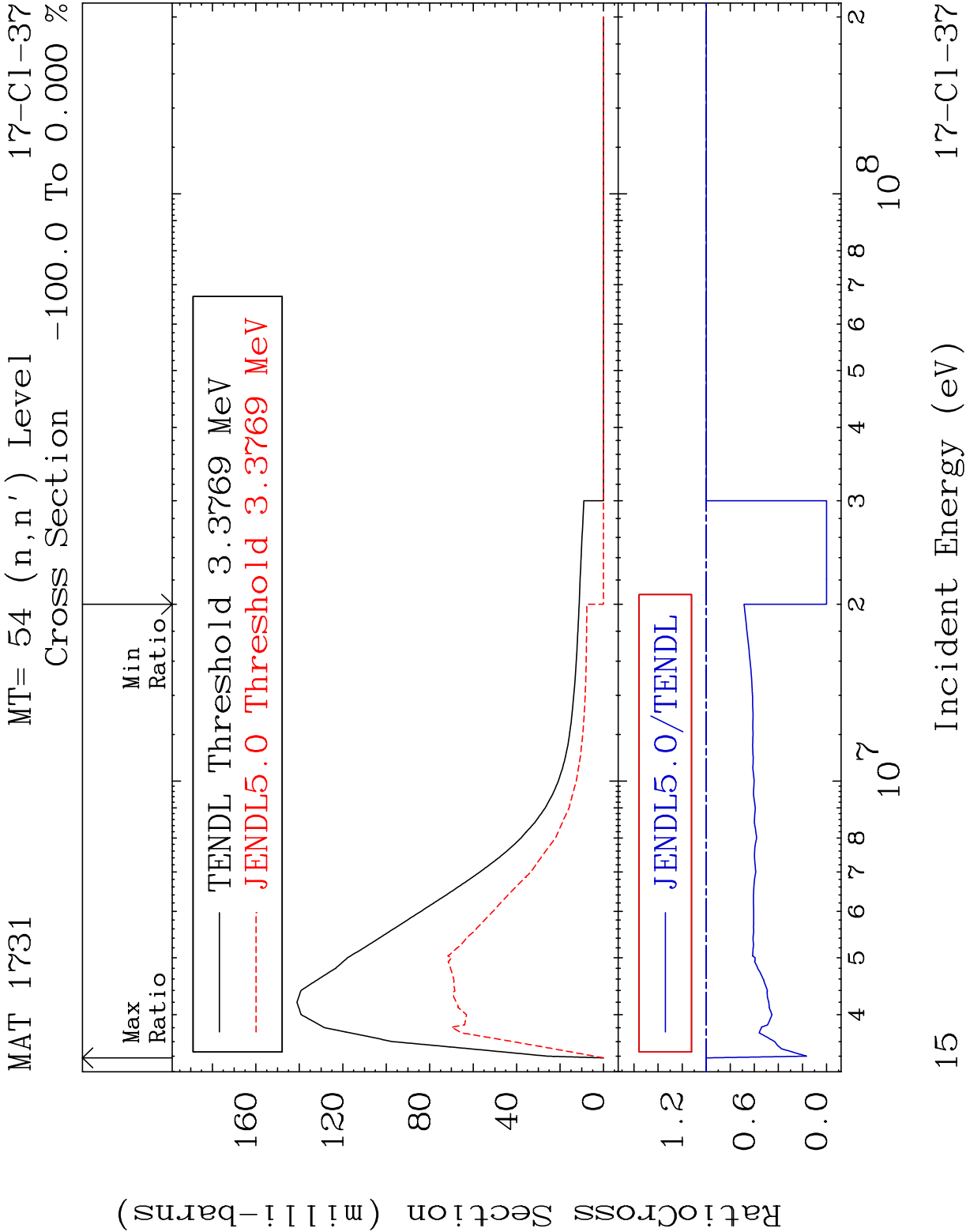
MAT 1731

MT= 53 (n, n') Level

17-CI-37

Cross Section -100.0 To 9999. %



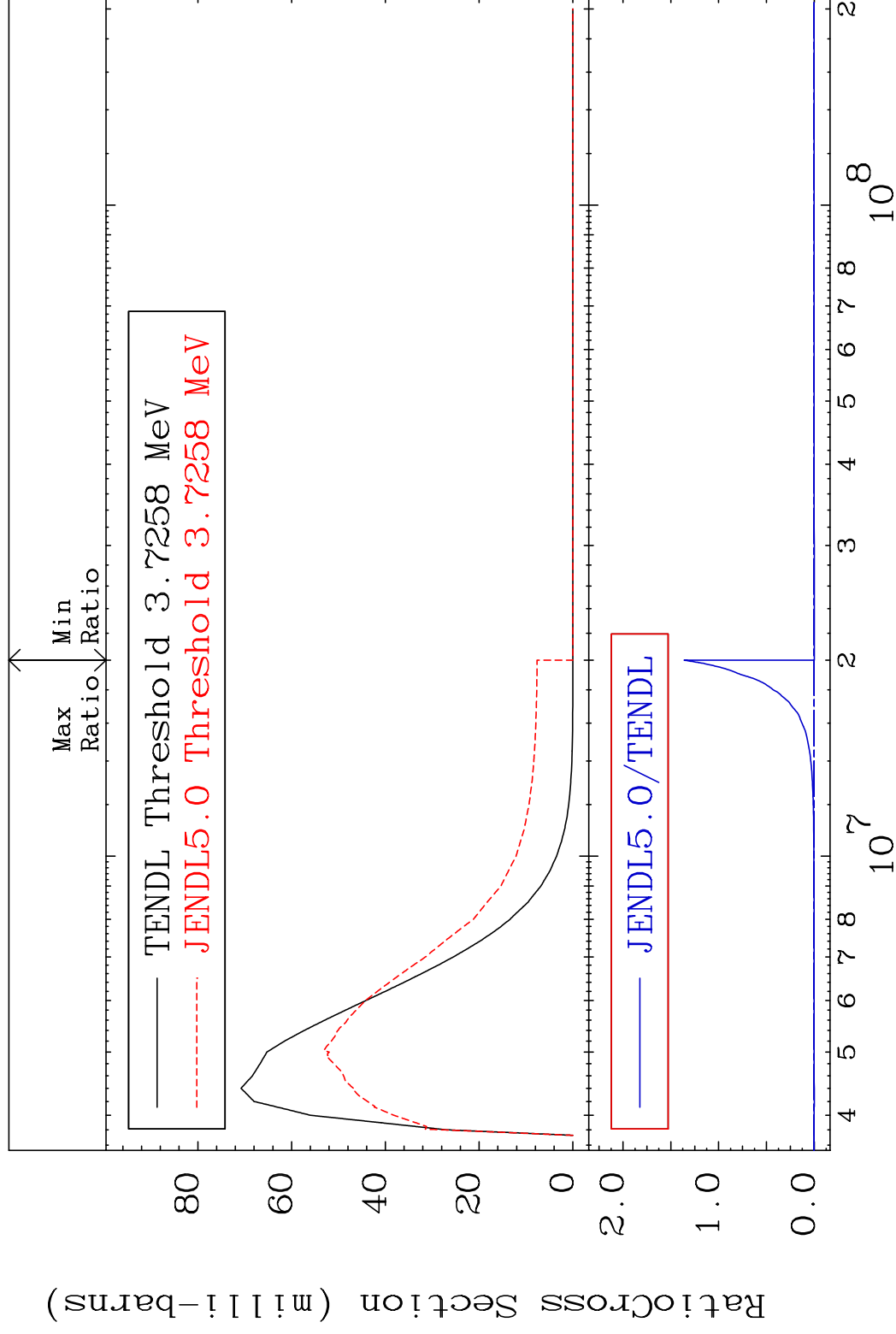


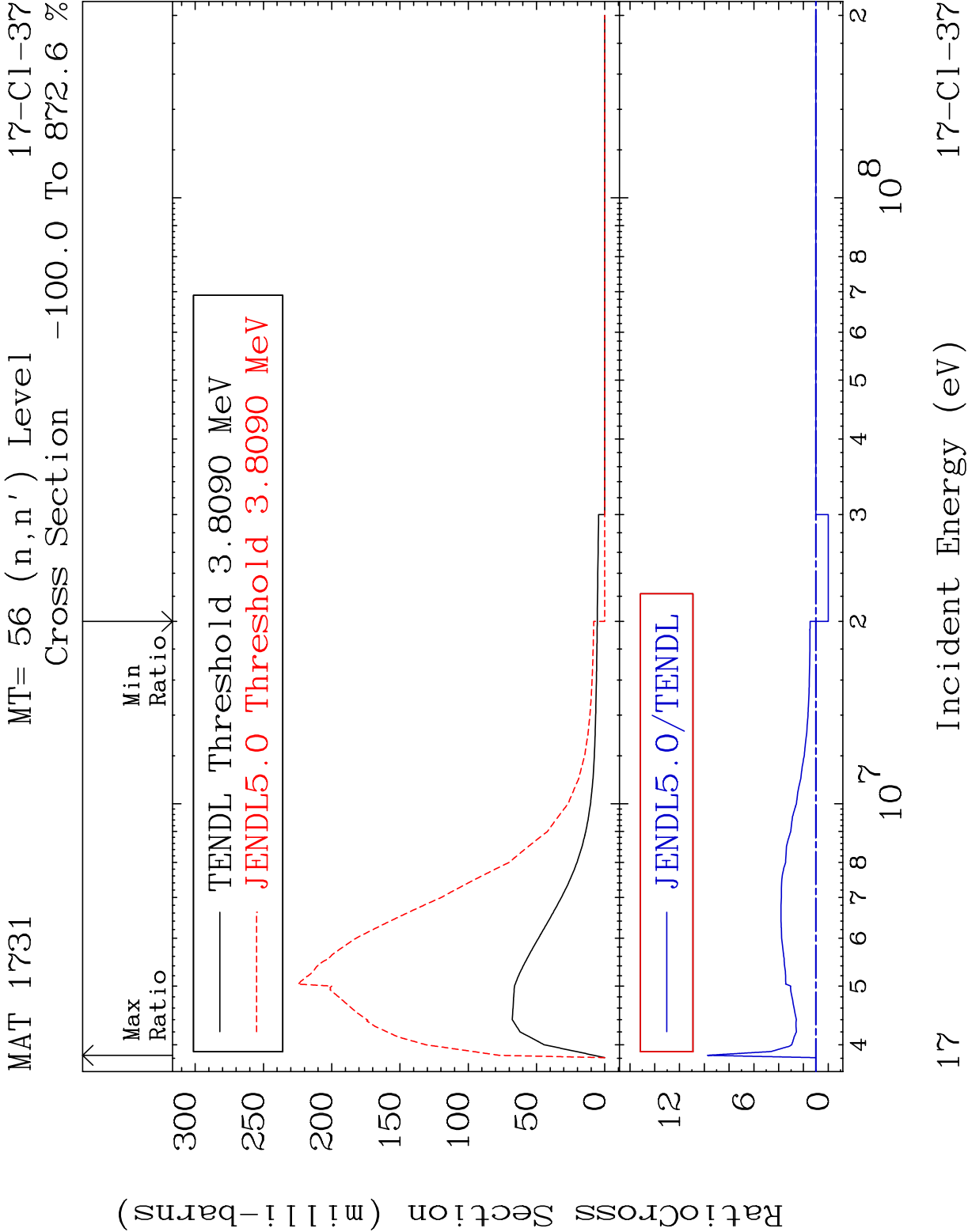
MAT 1731

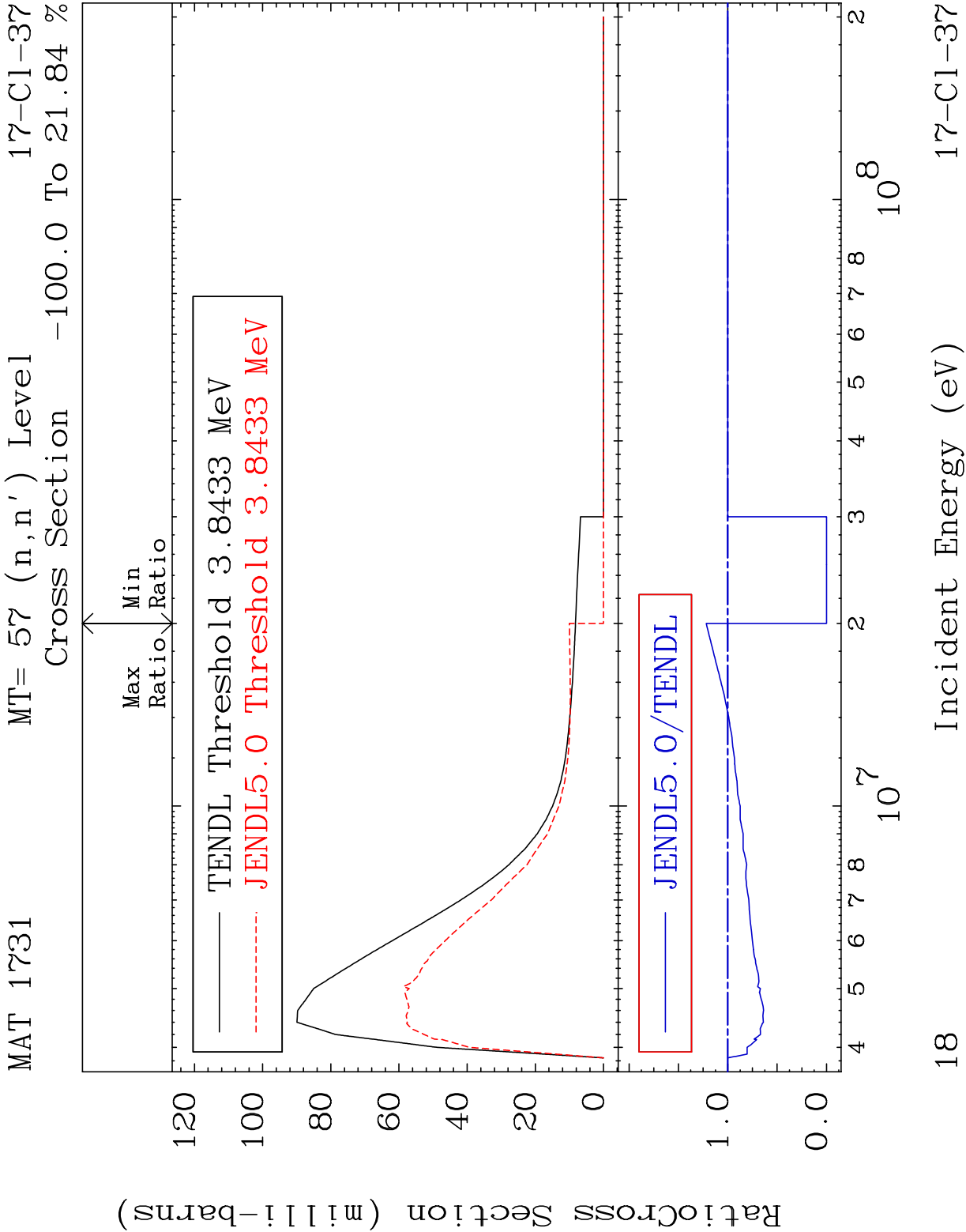
MT= 55 (n, n') Level

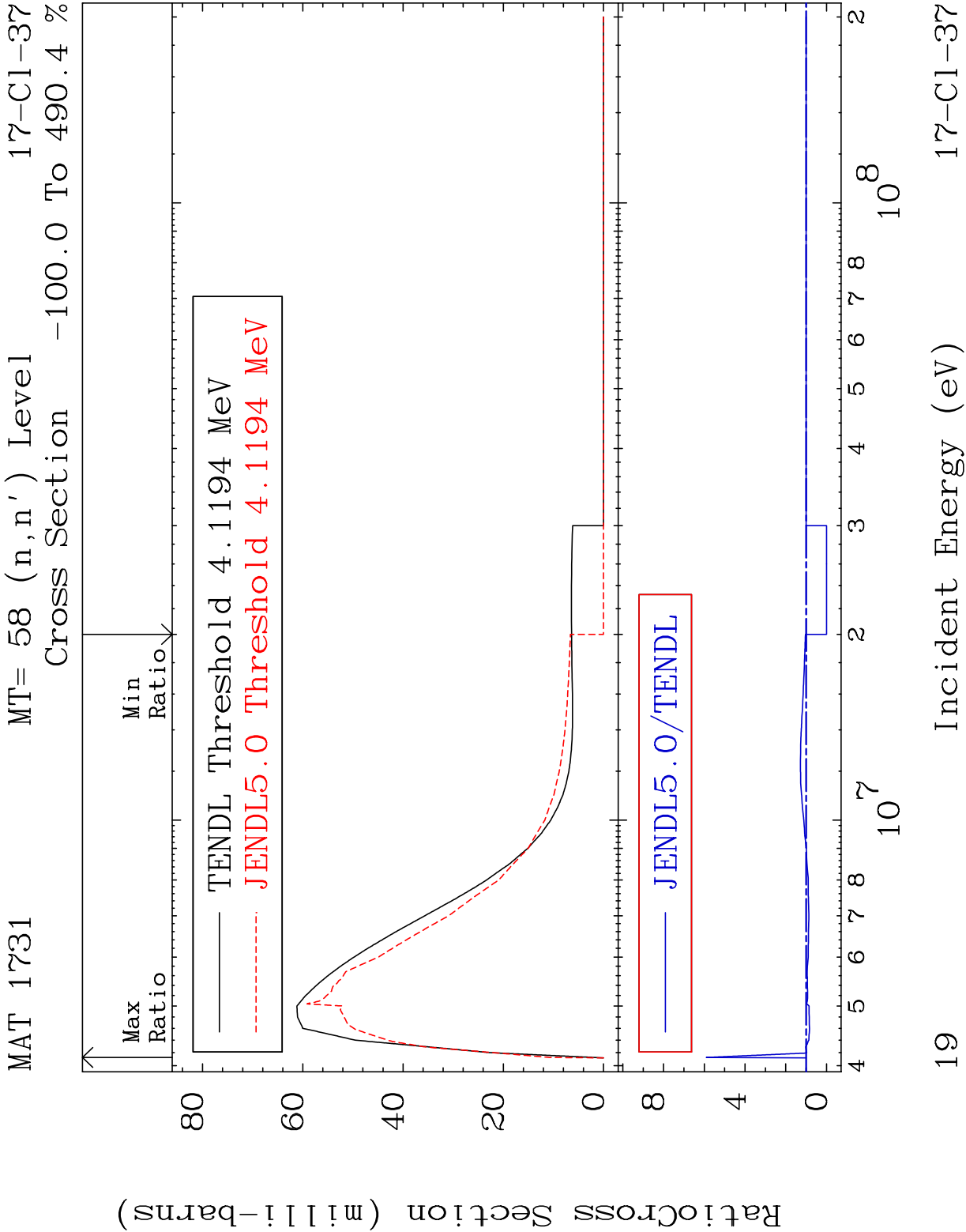
17-CI-37

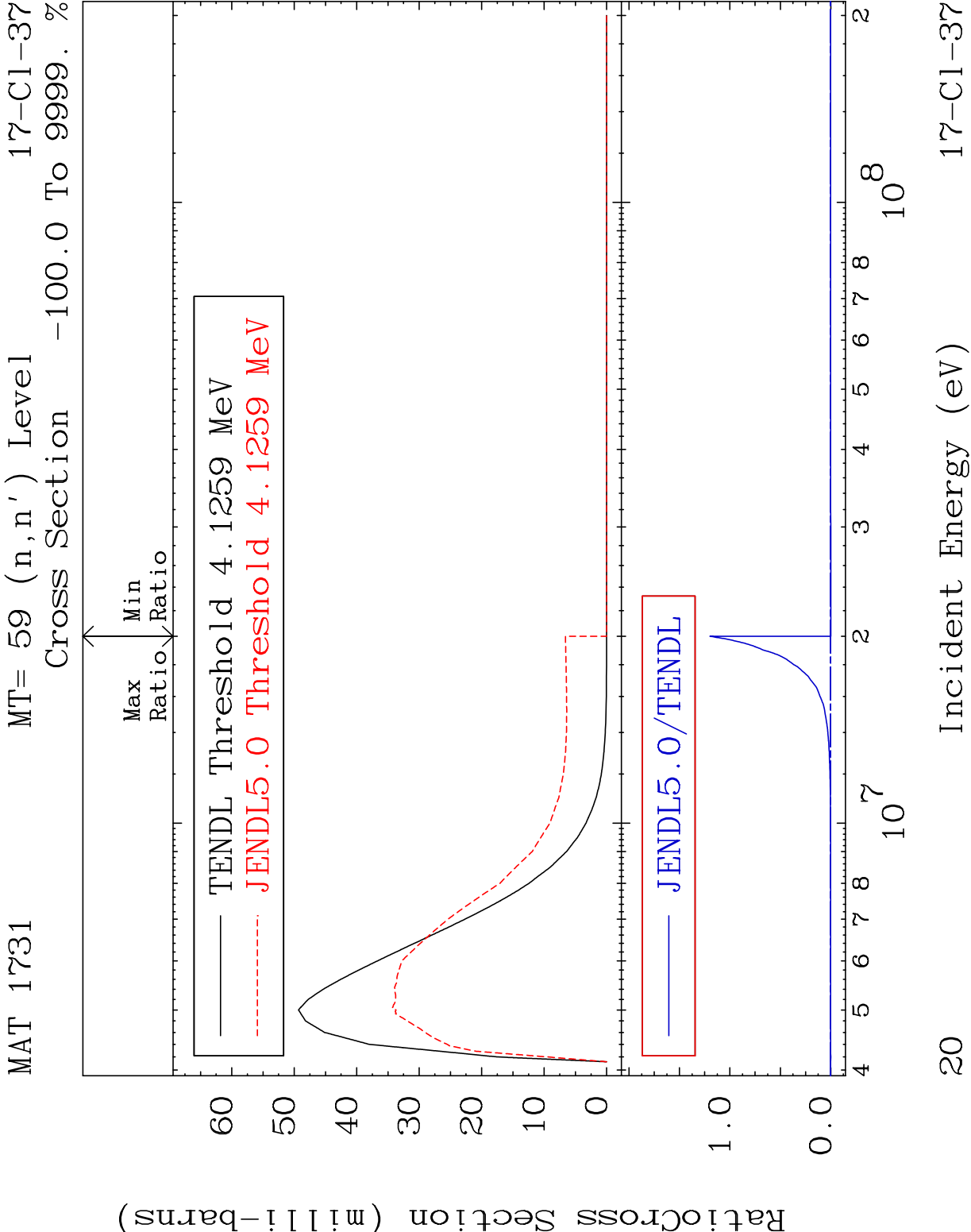
Cross Section -100.0 To 9999. %

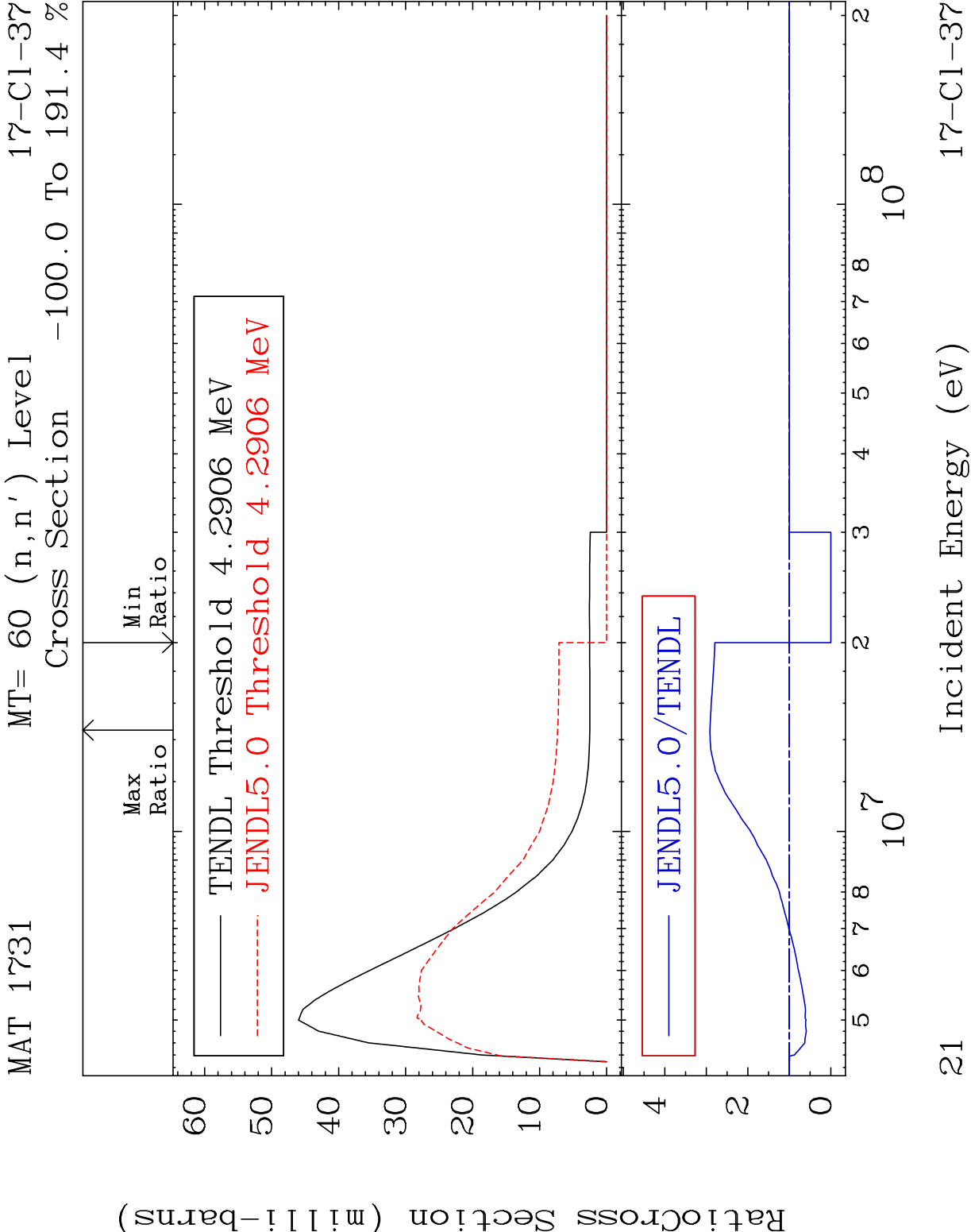


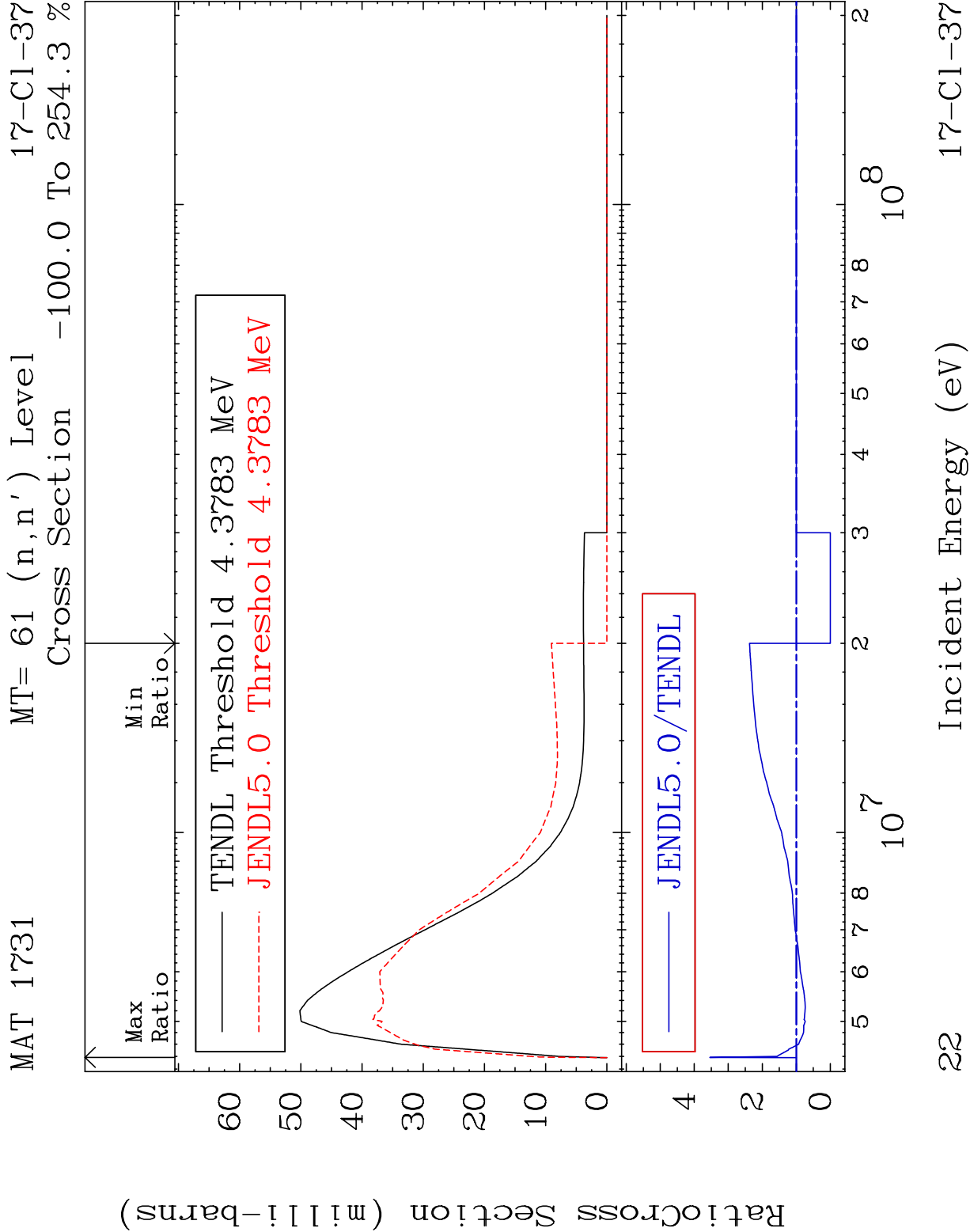


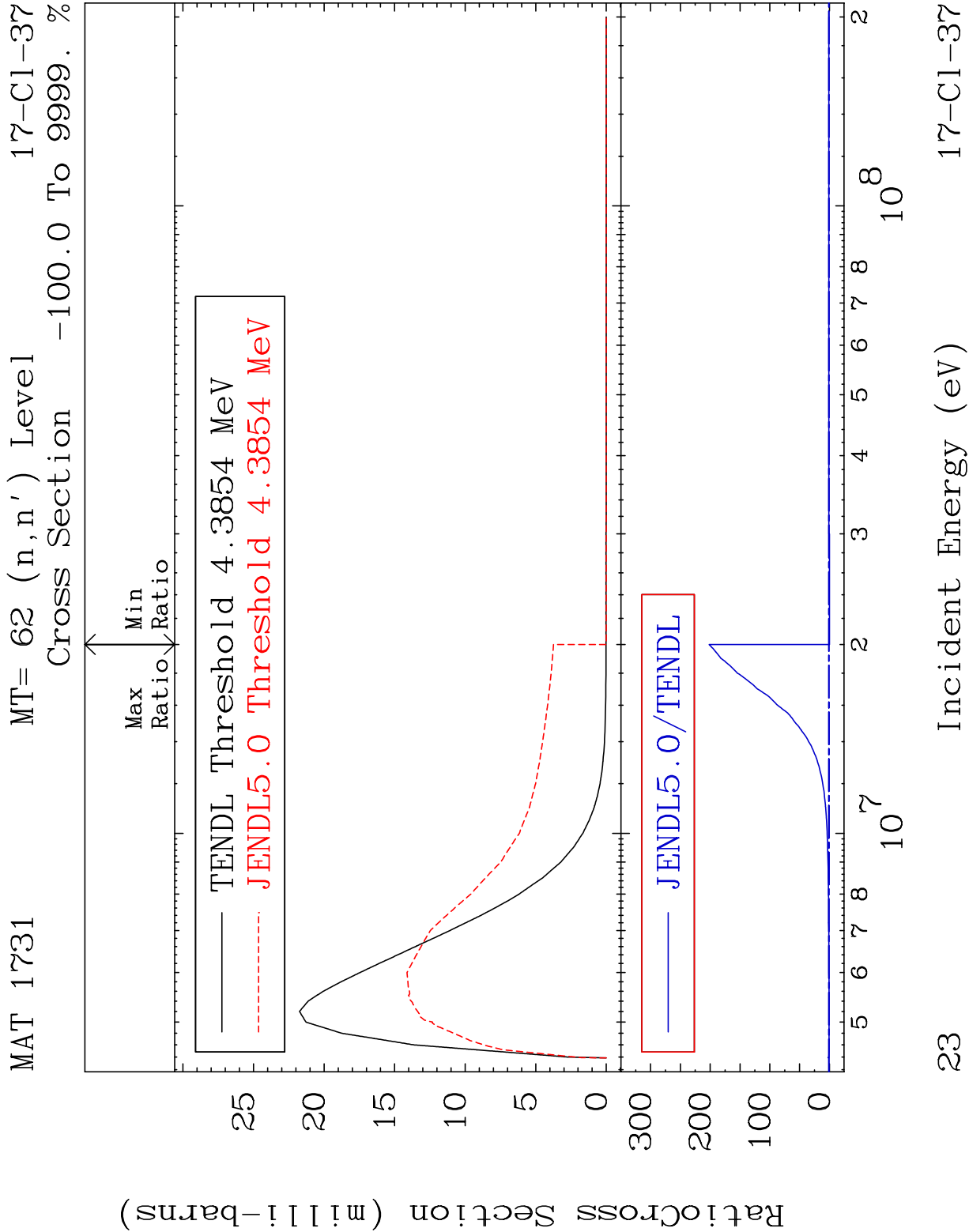


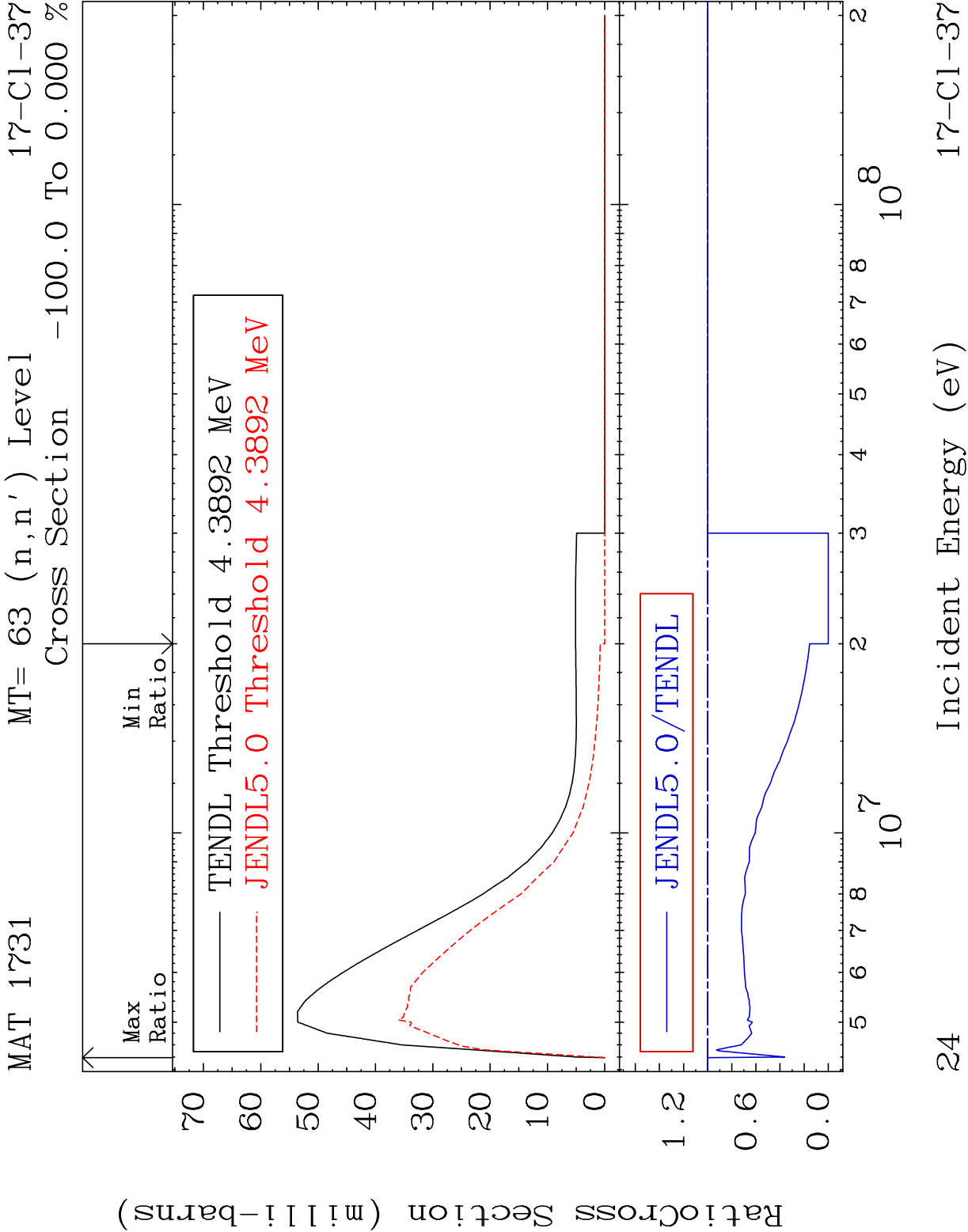


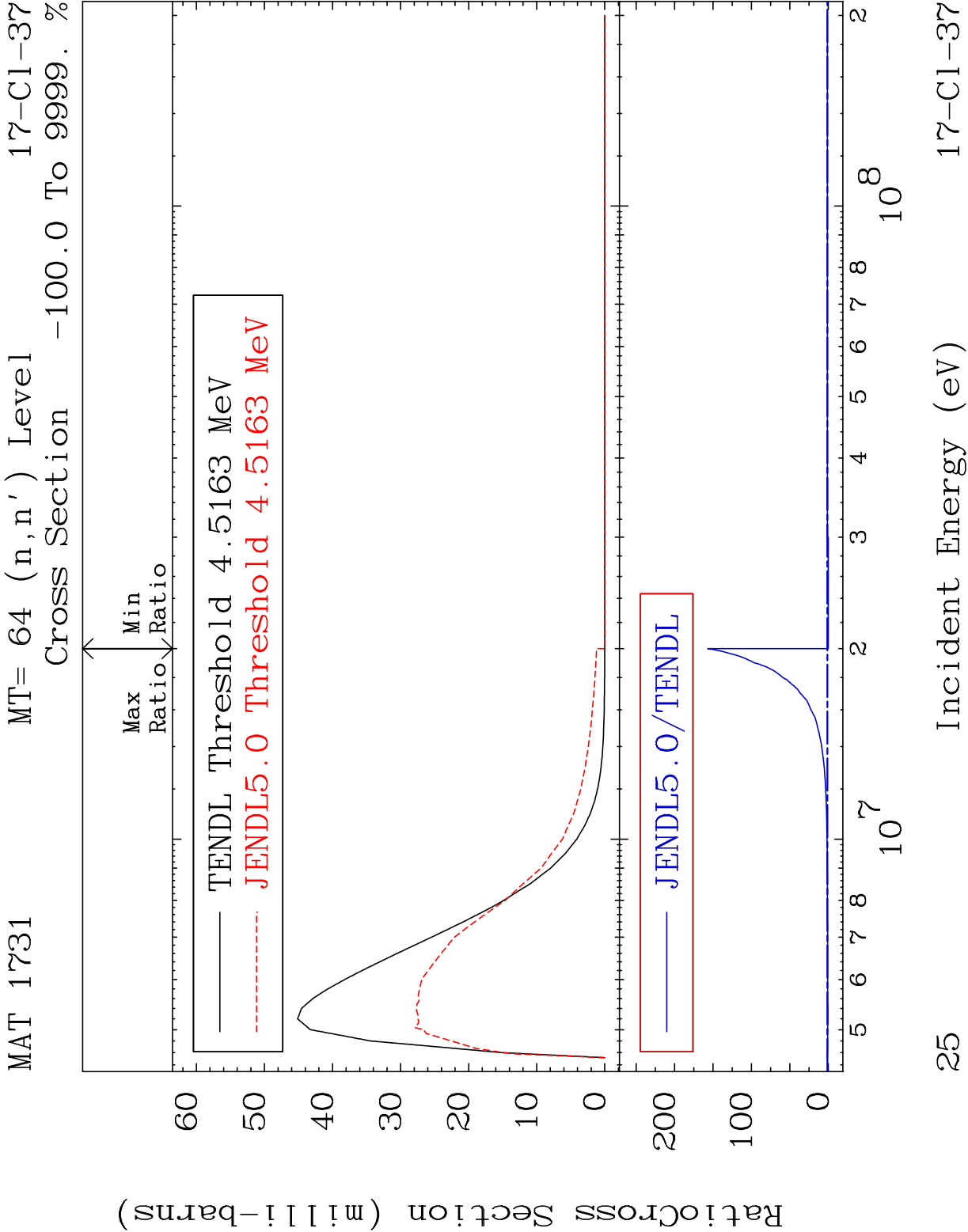


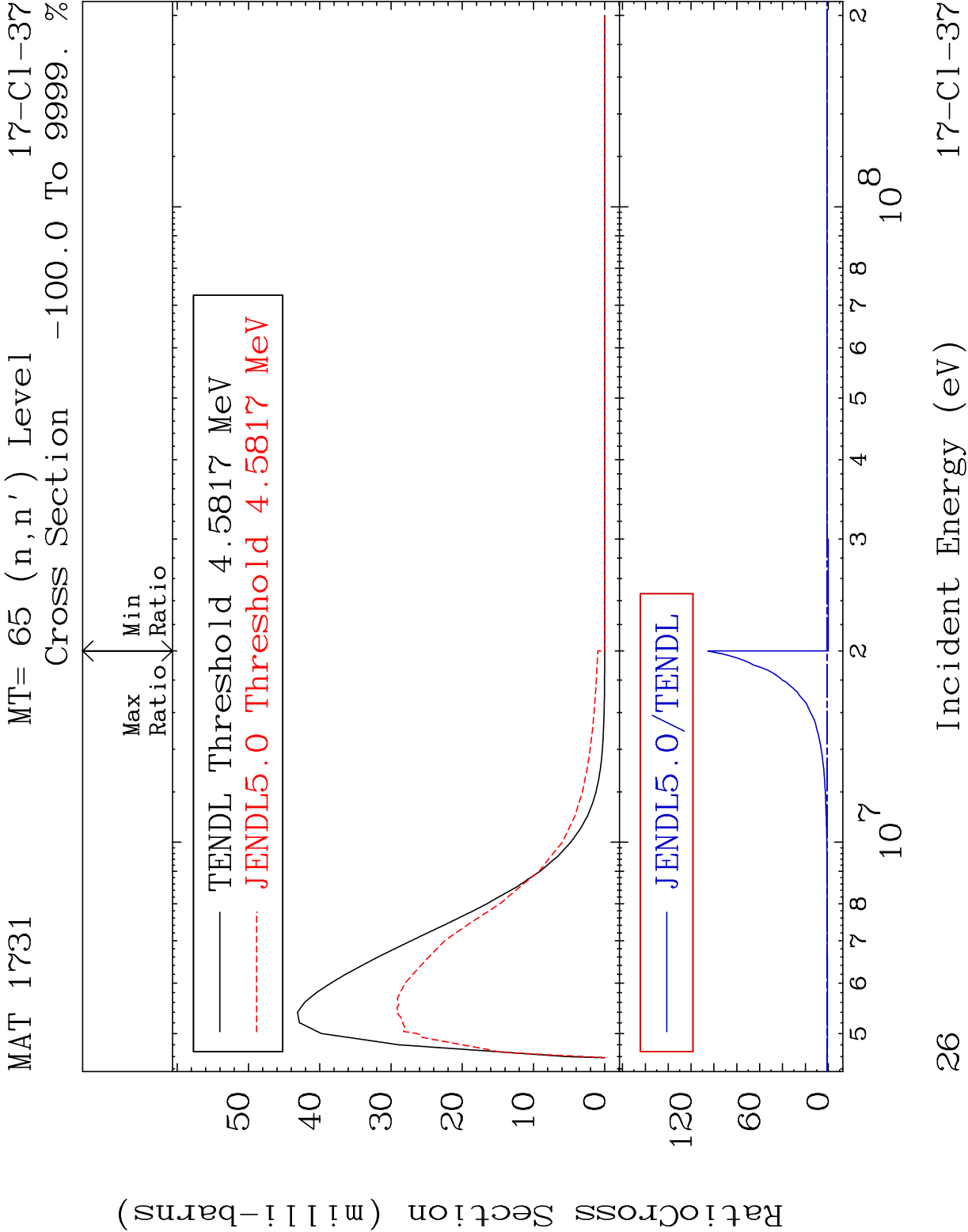


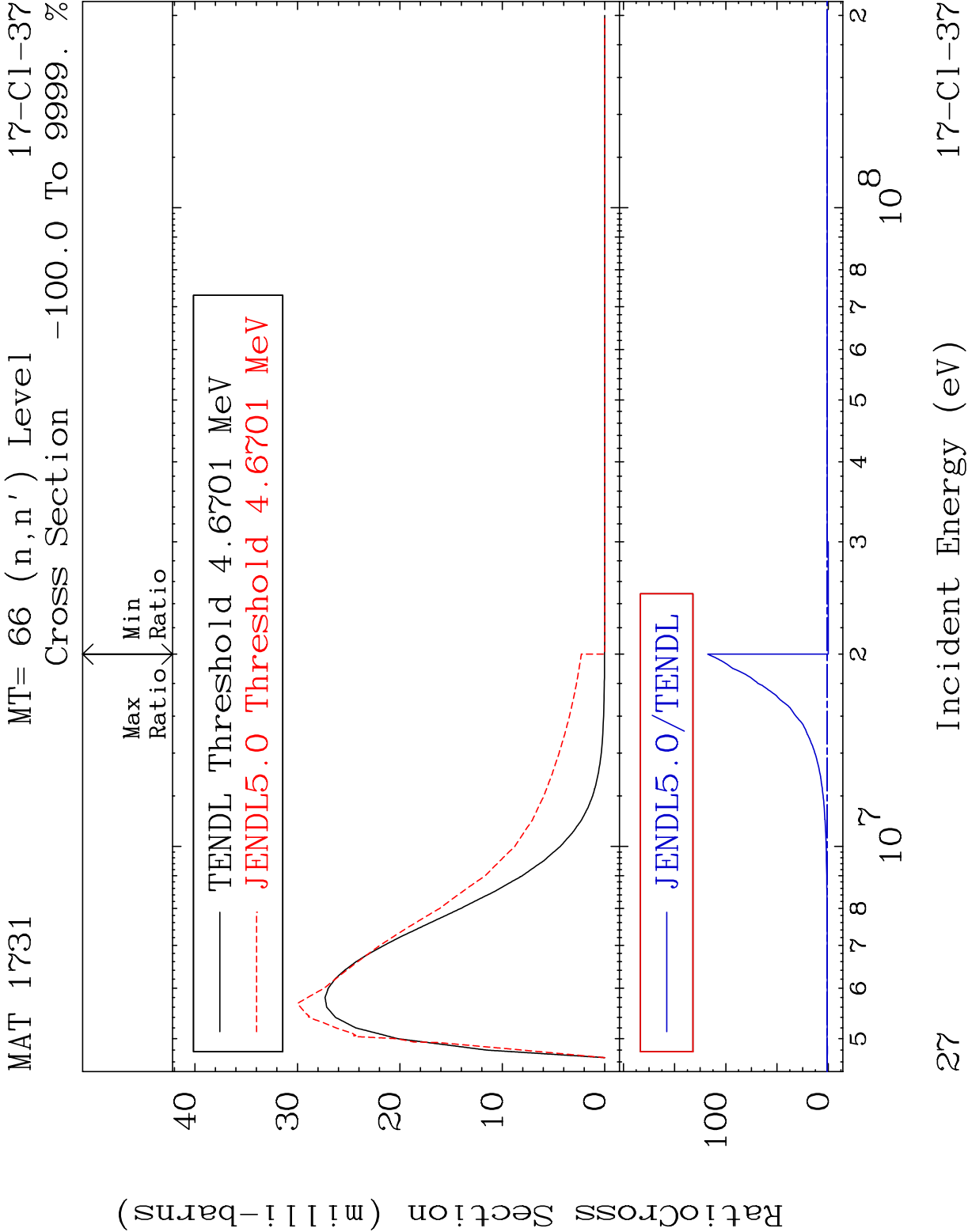


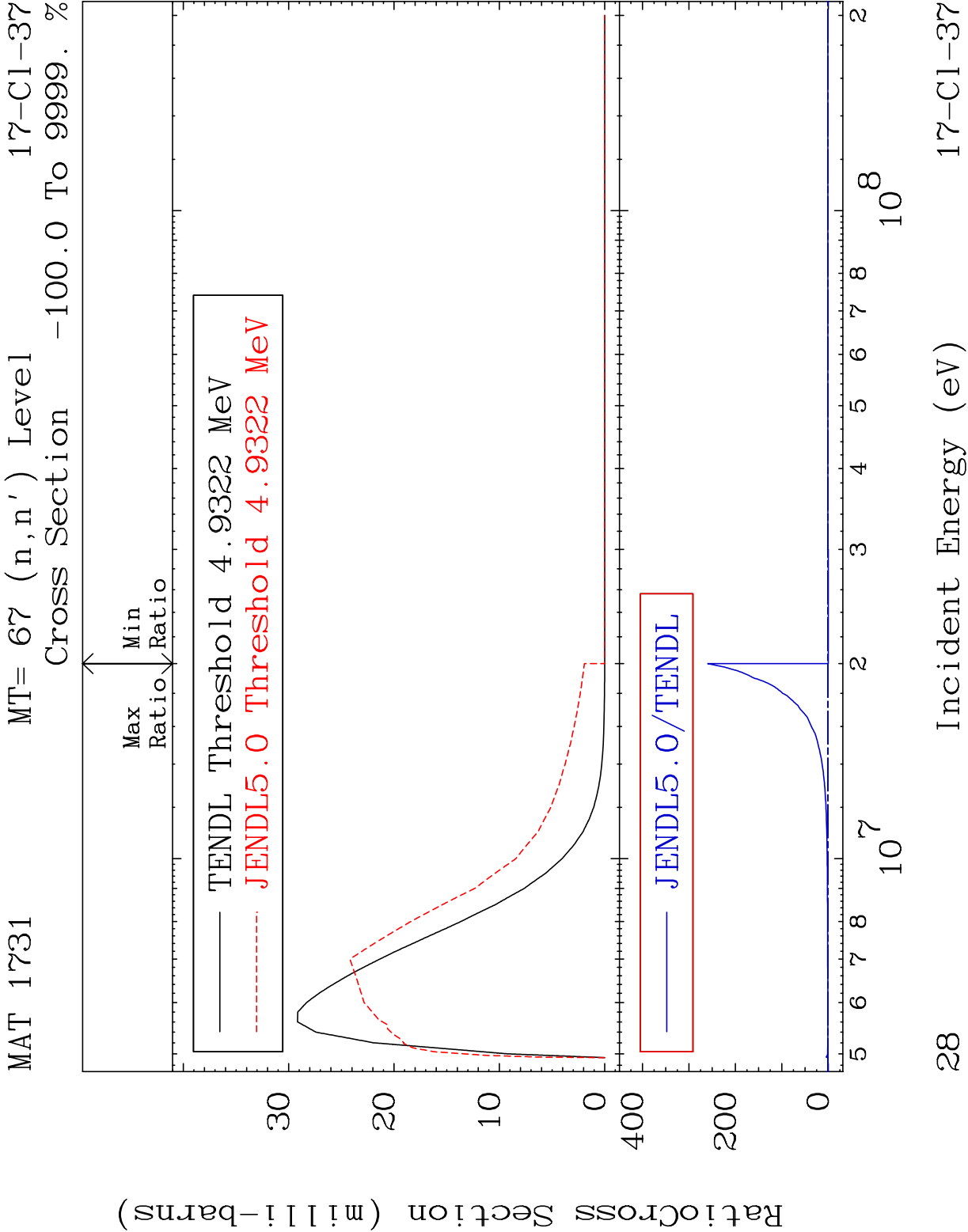






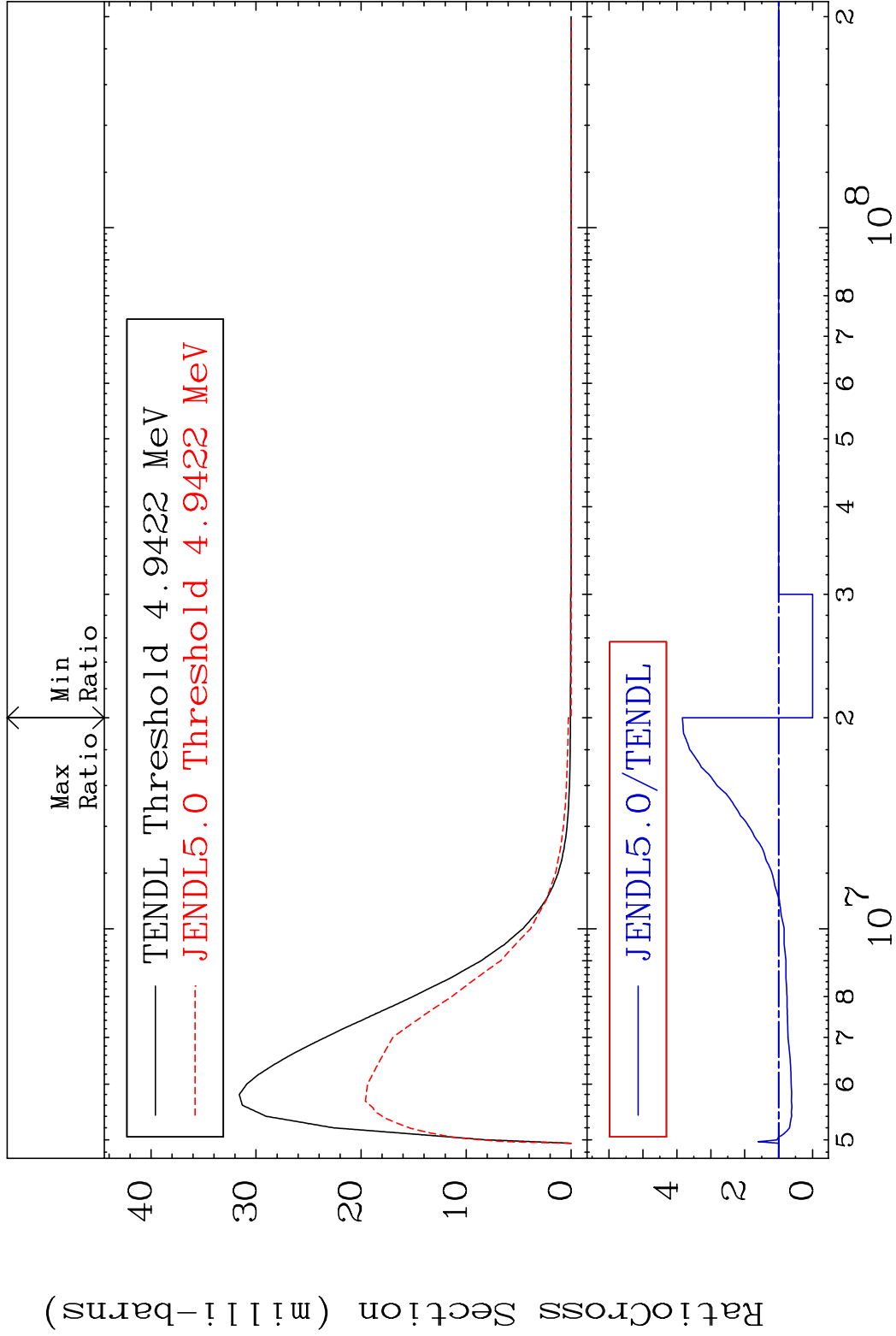


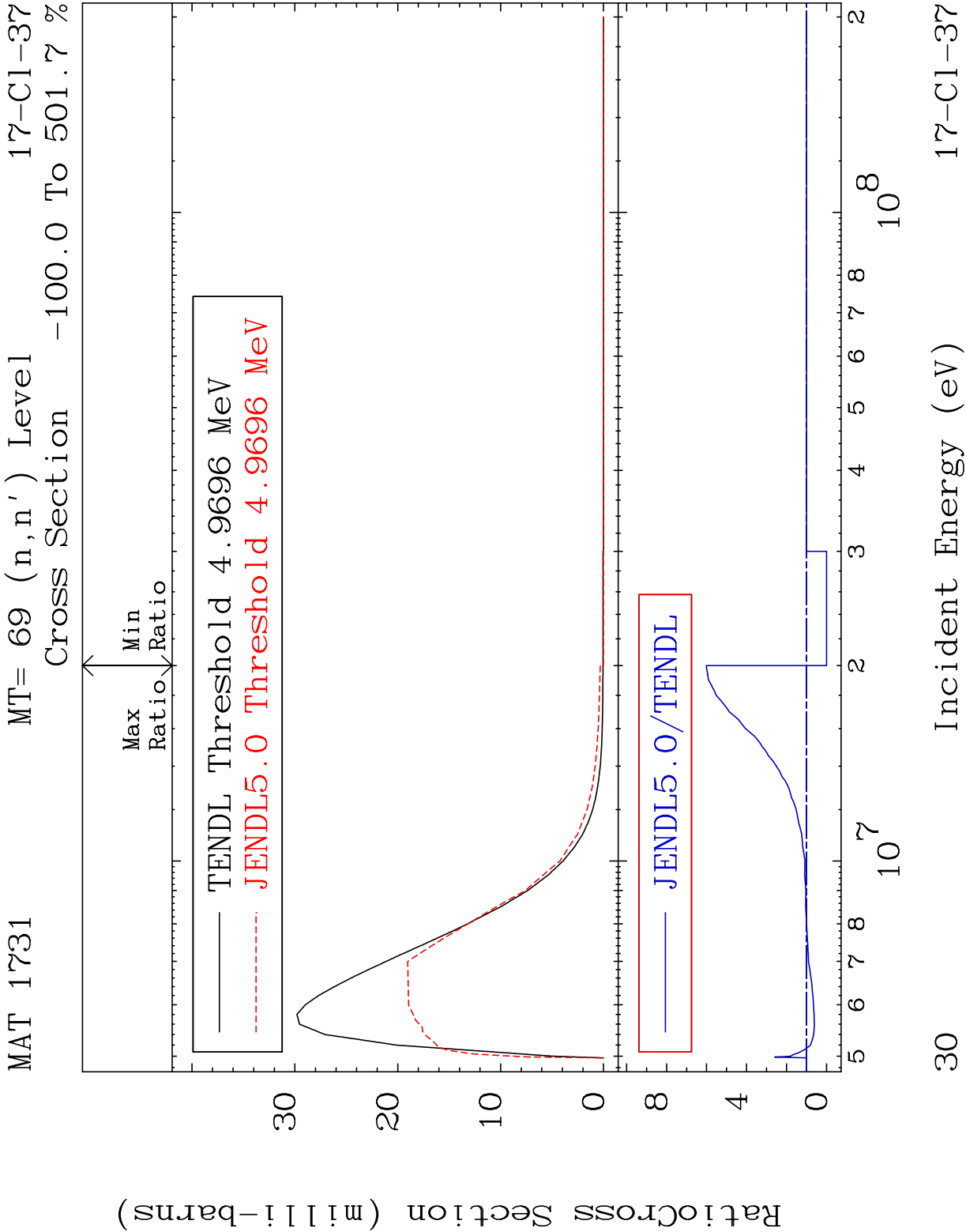


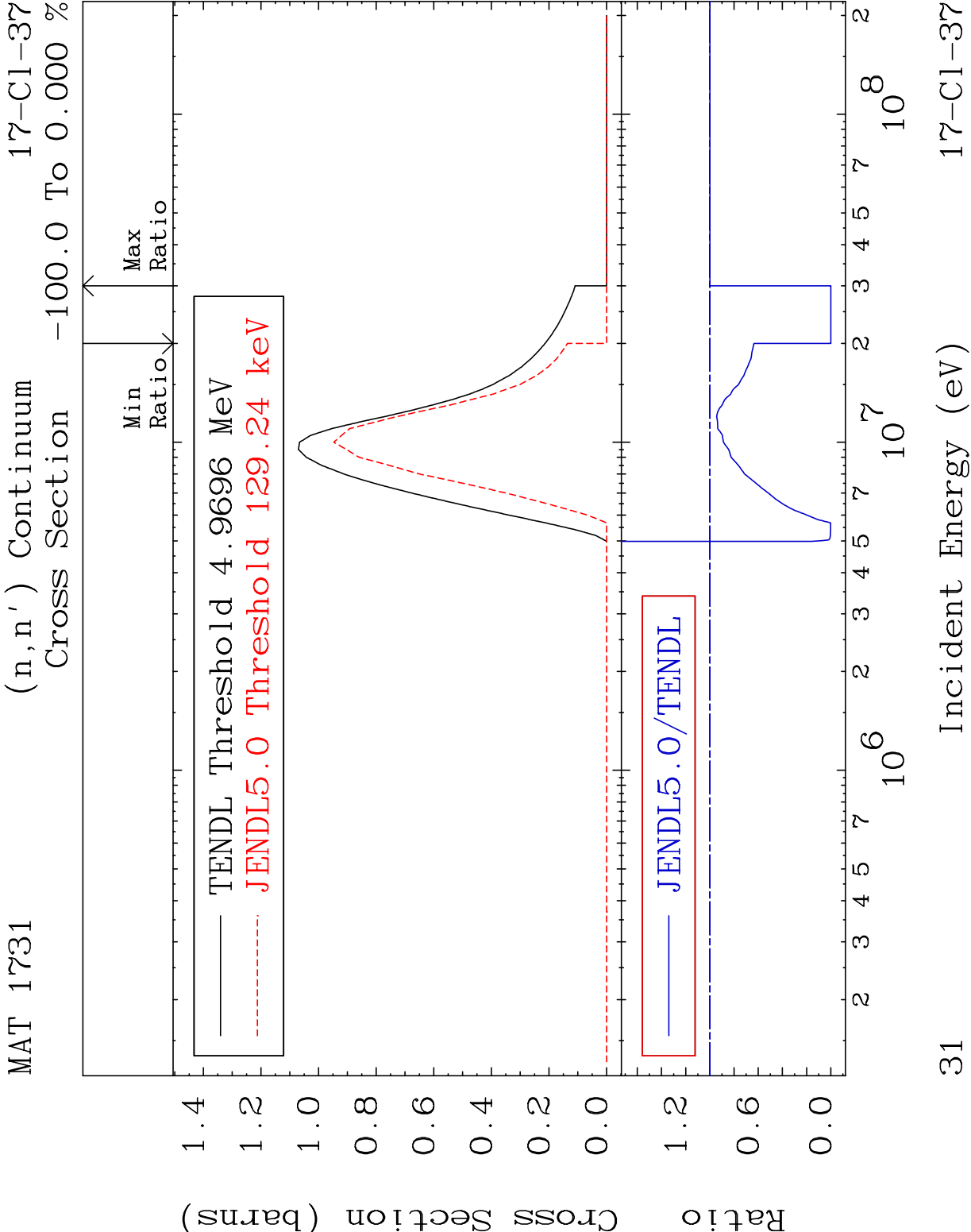


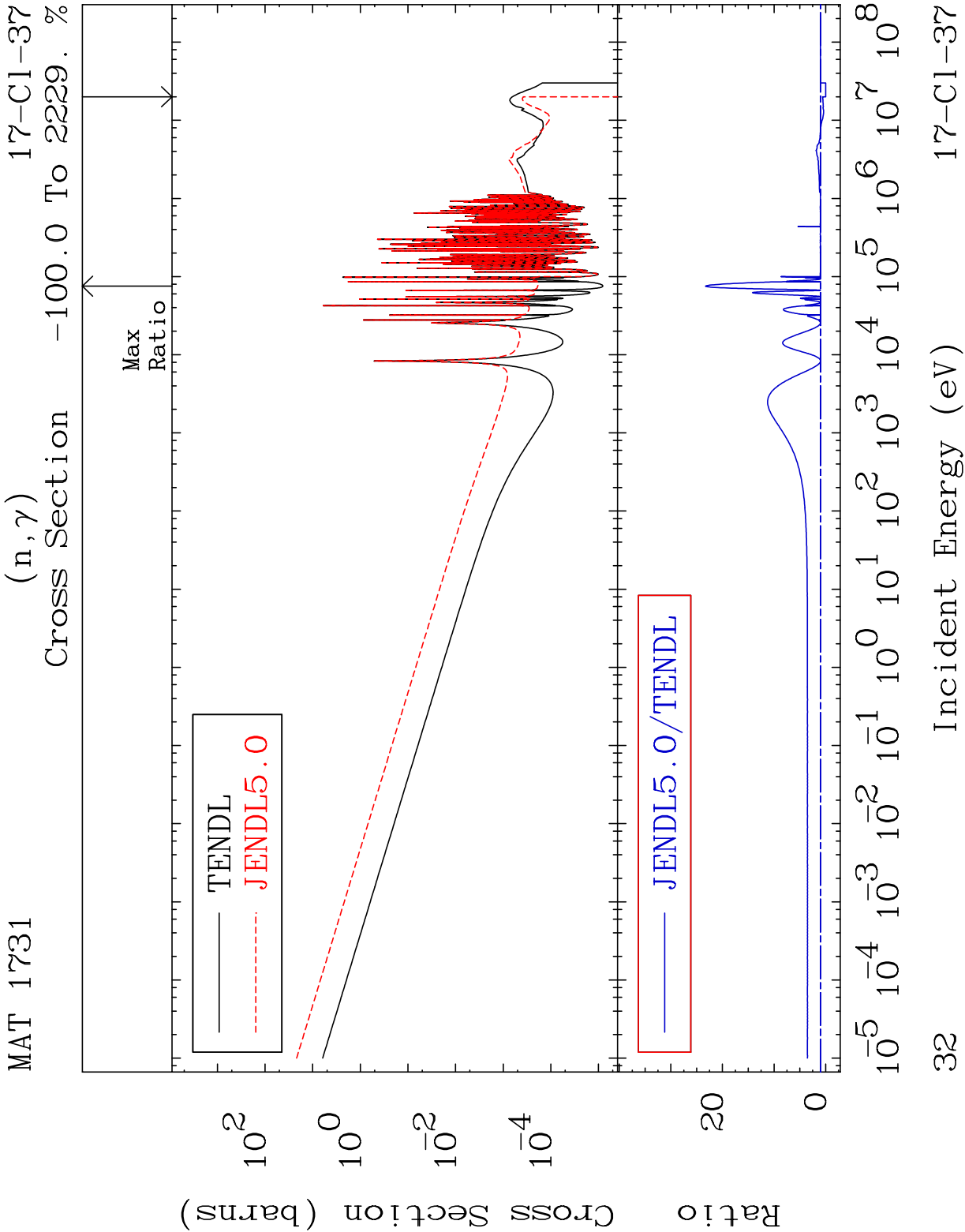
MAT 1731 MT= 68 (n,n') Level 17-Cl-37

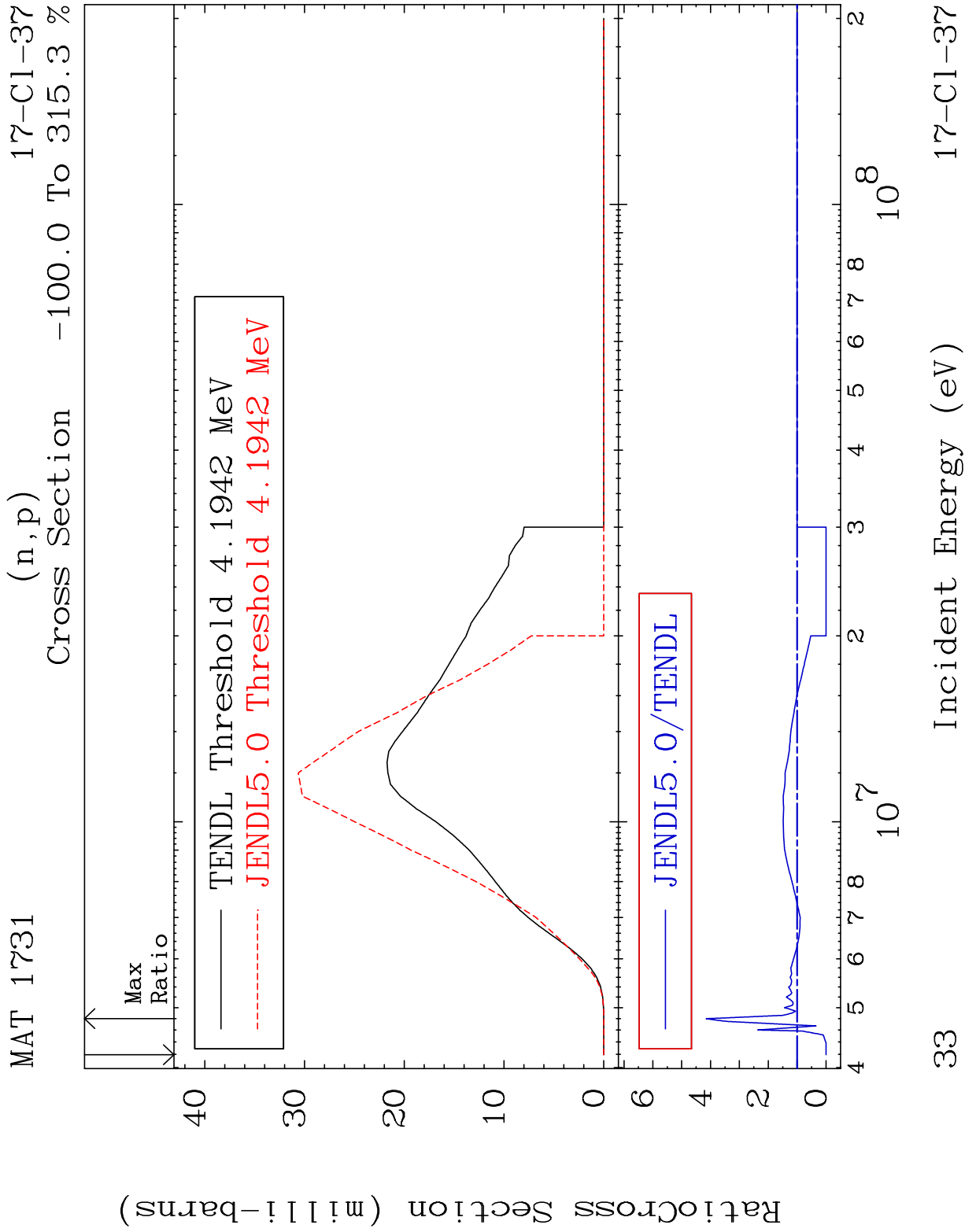
Cross Section -100.0 To 283.9 %

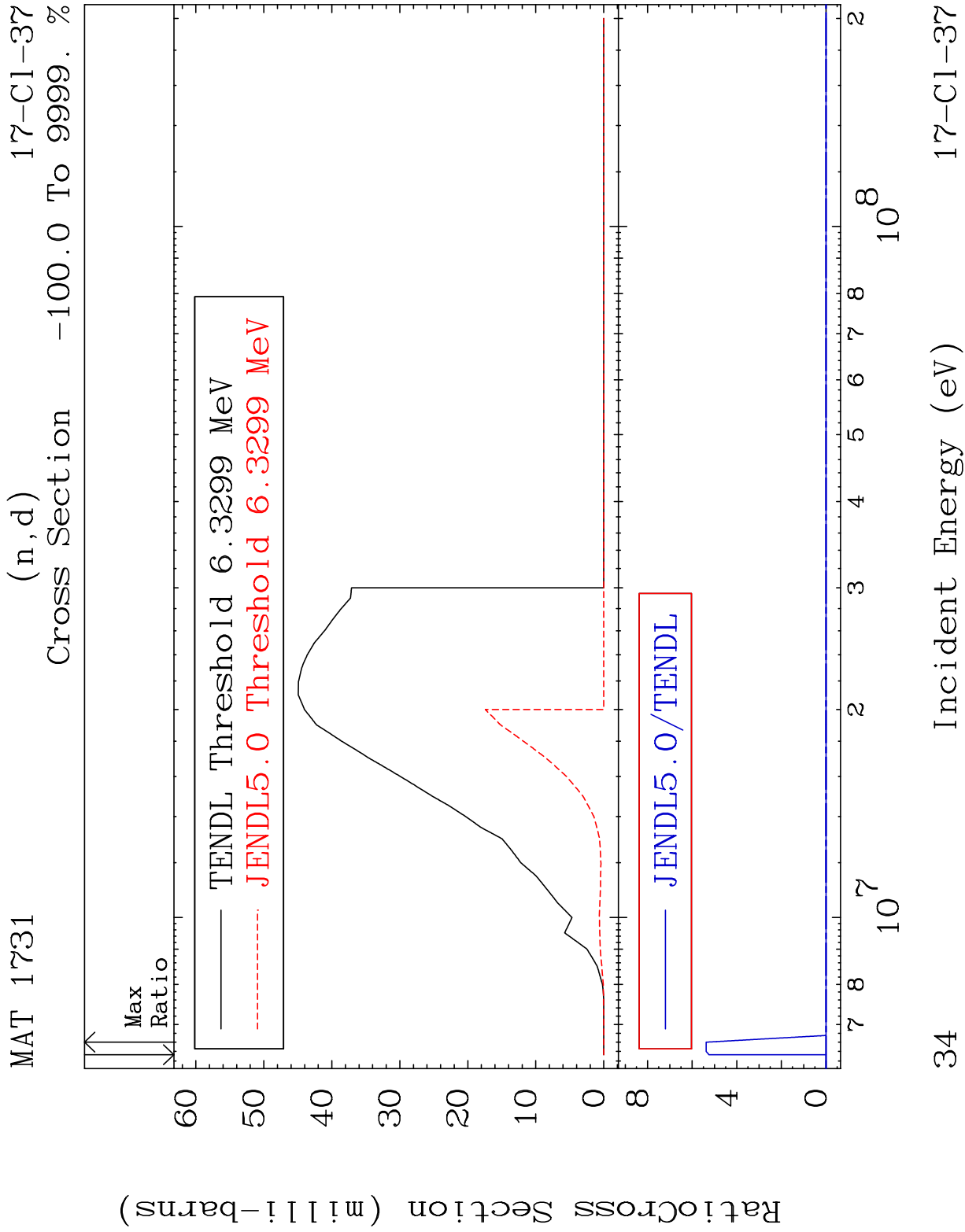


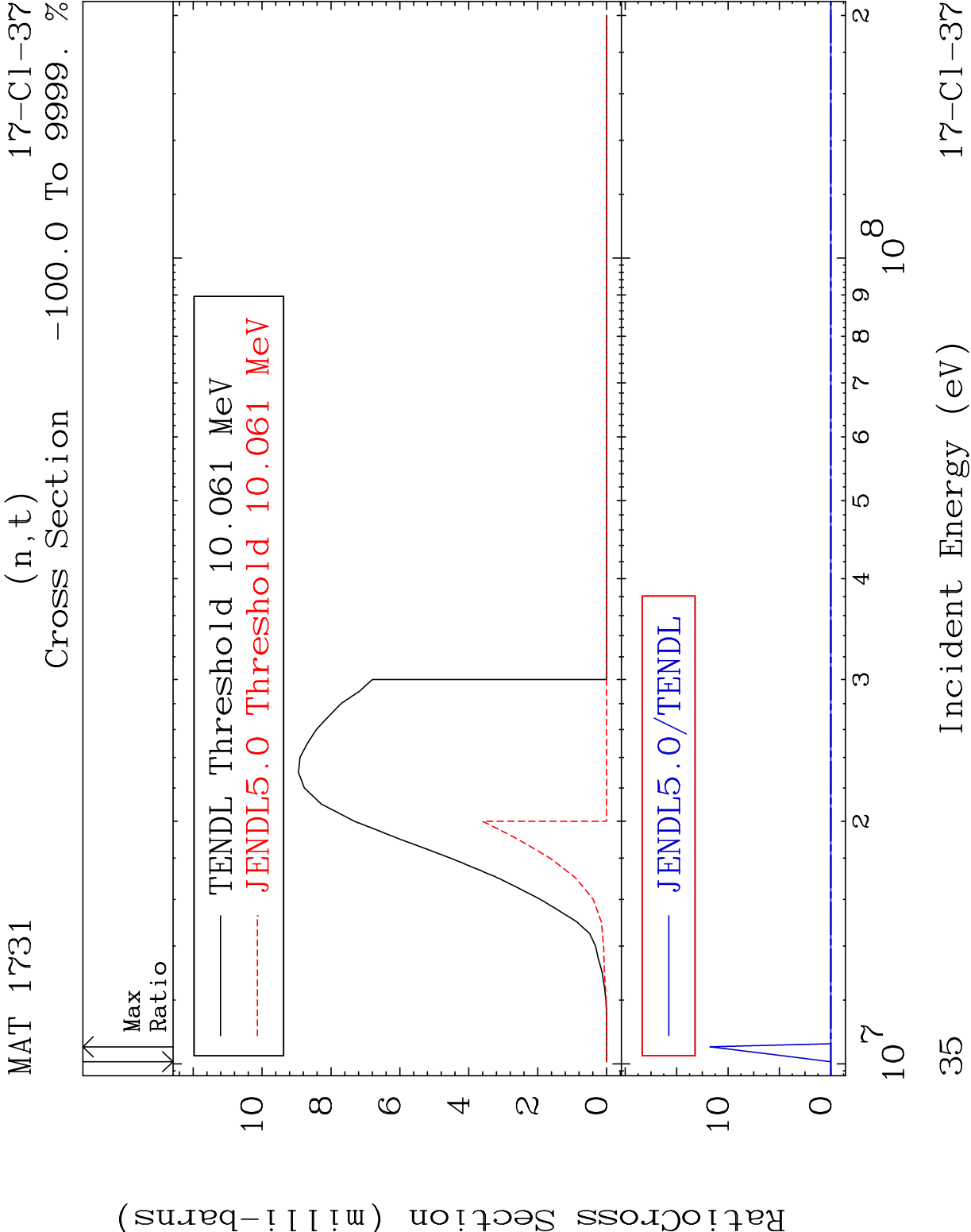


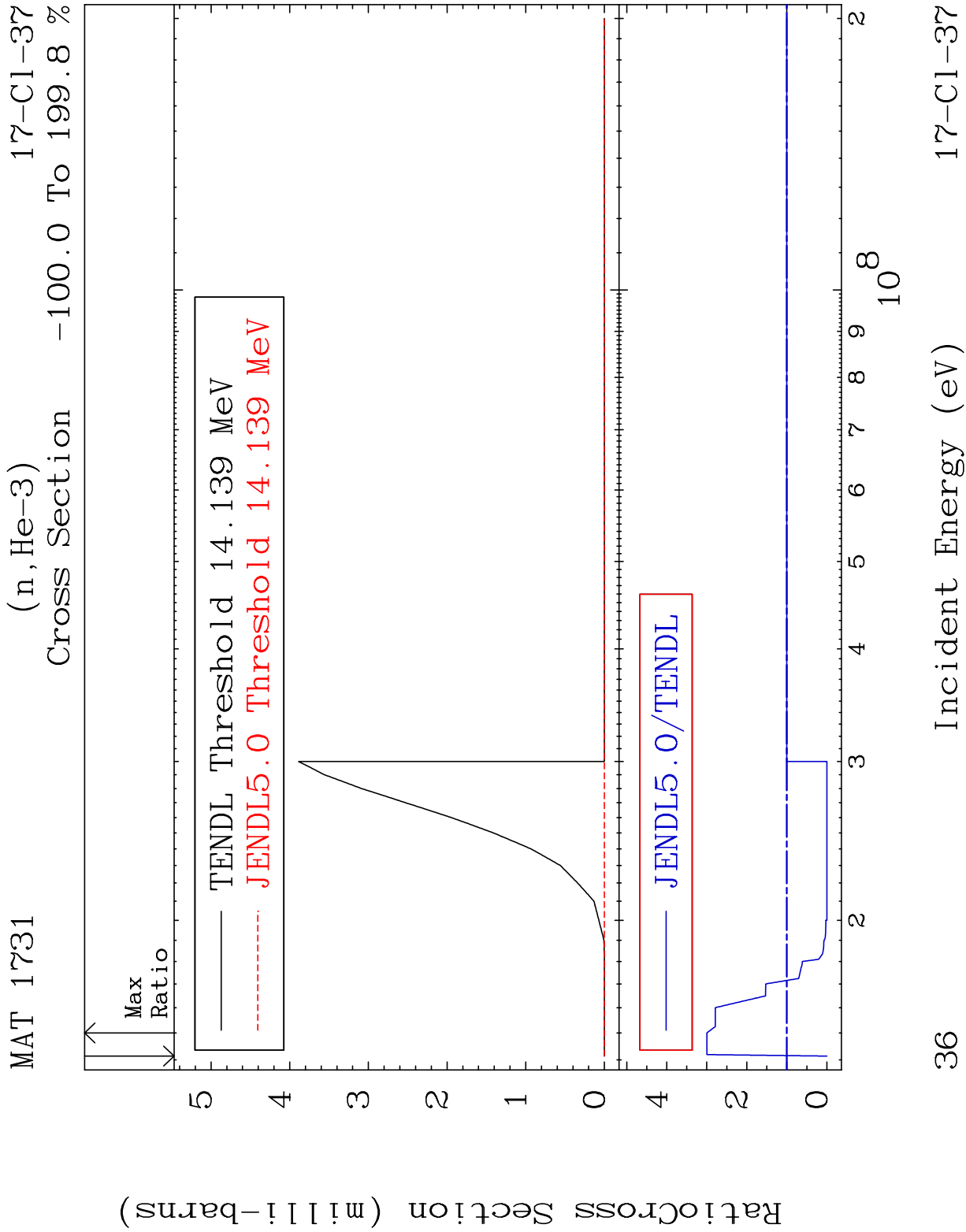


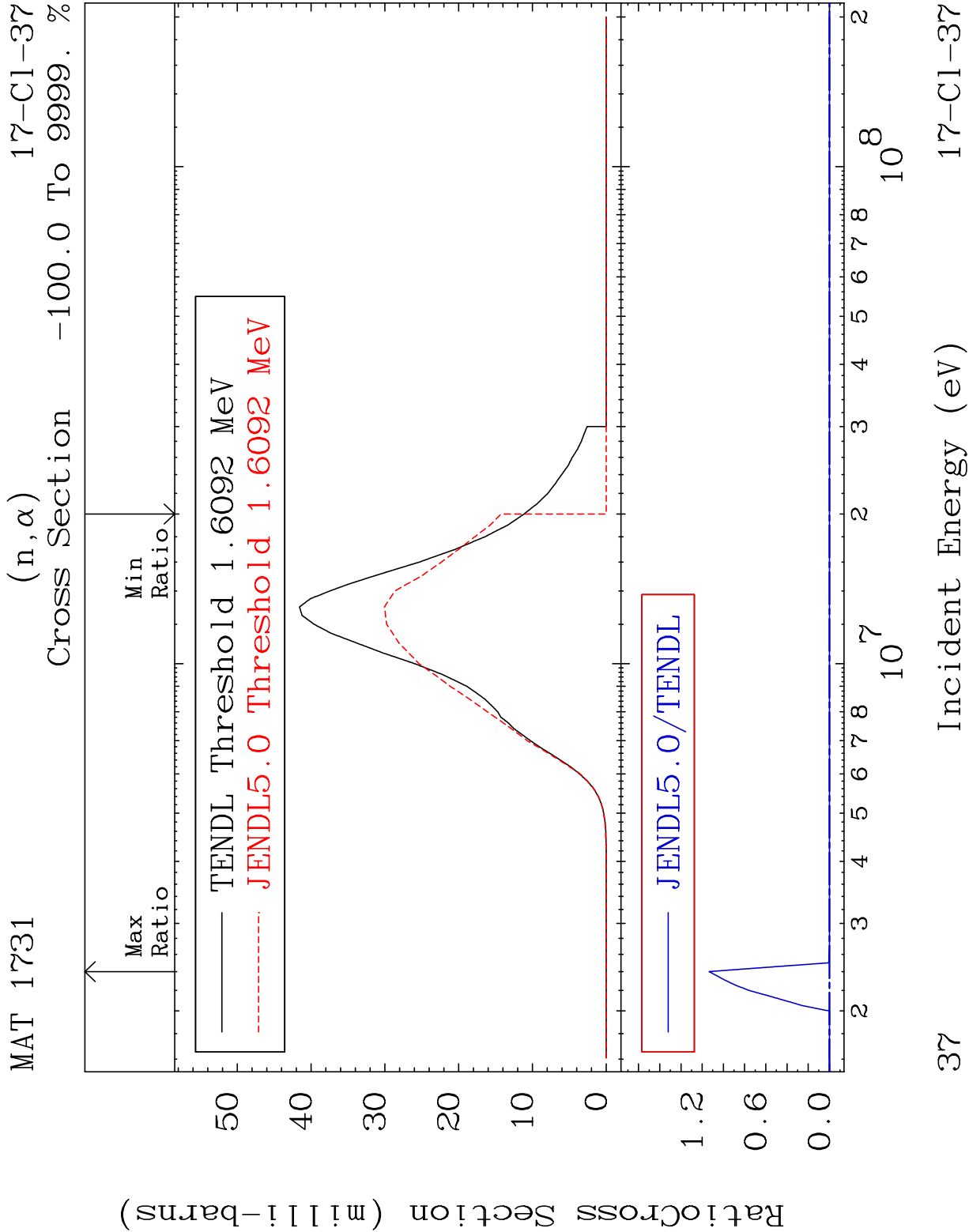


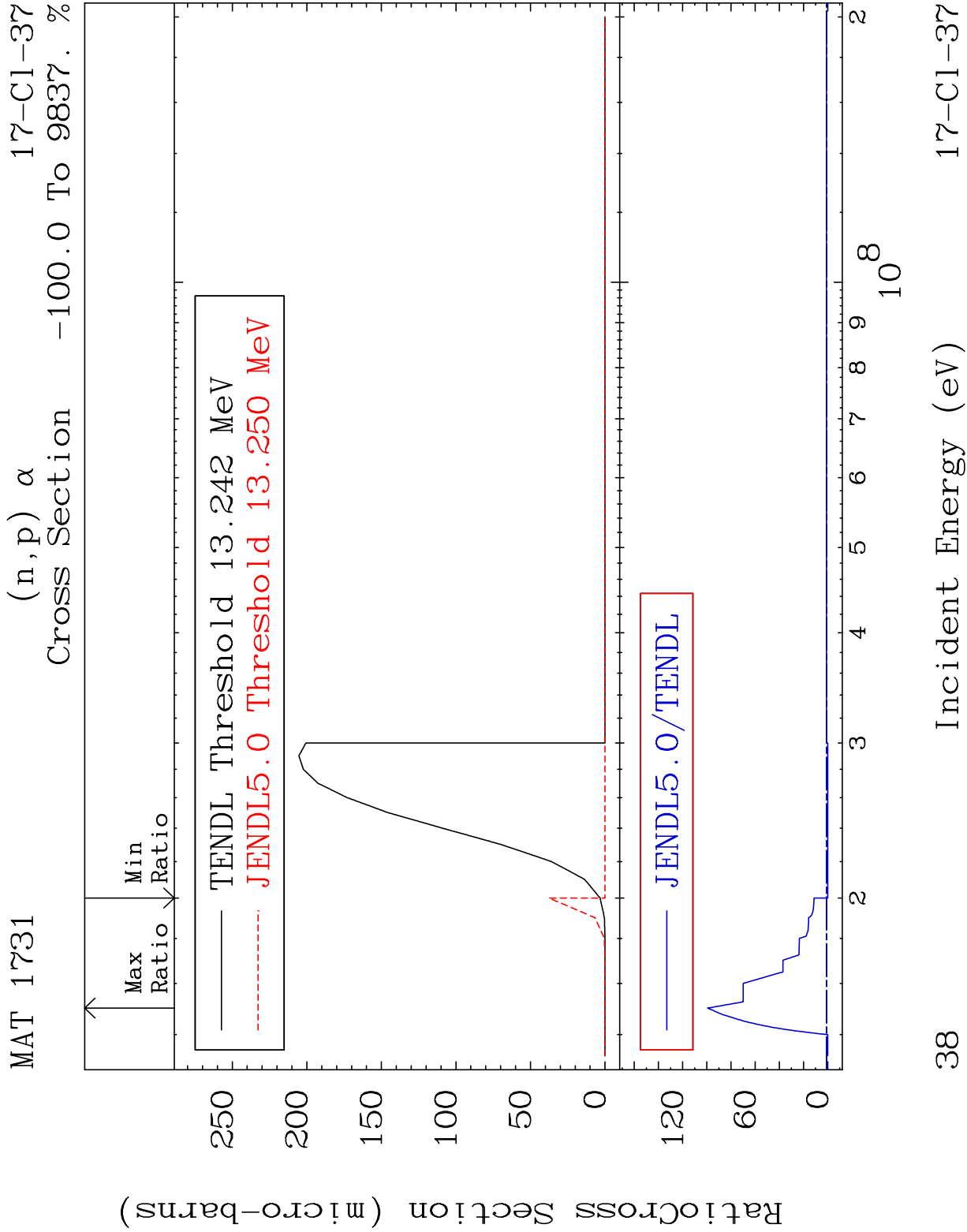


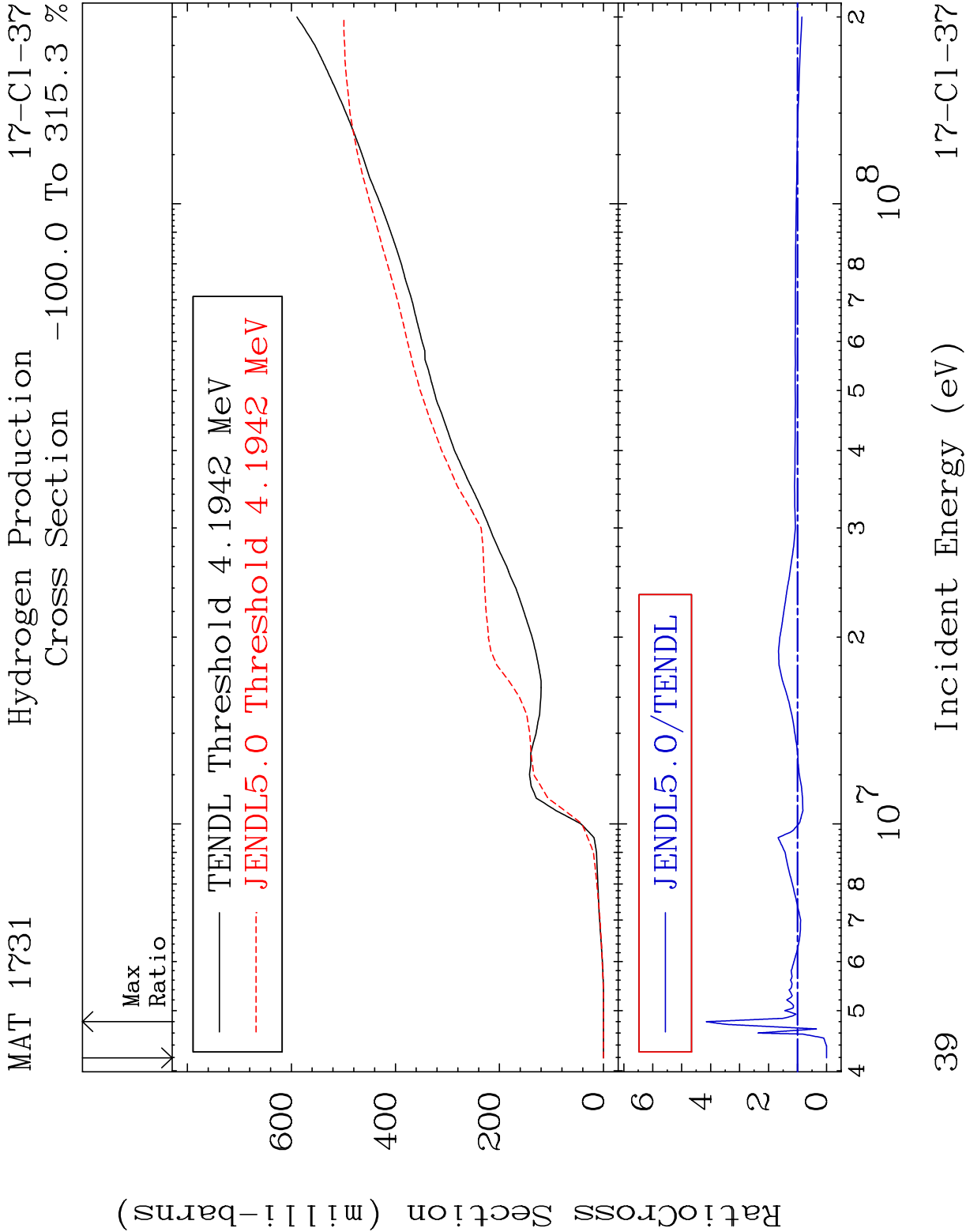


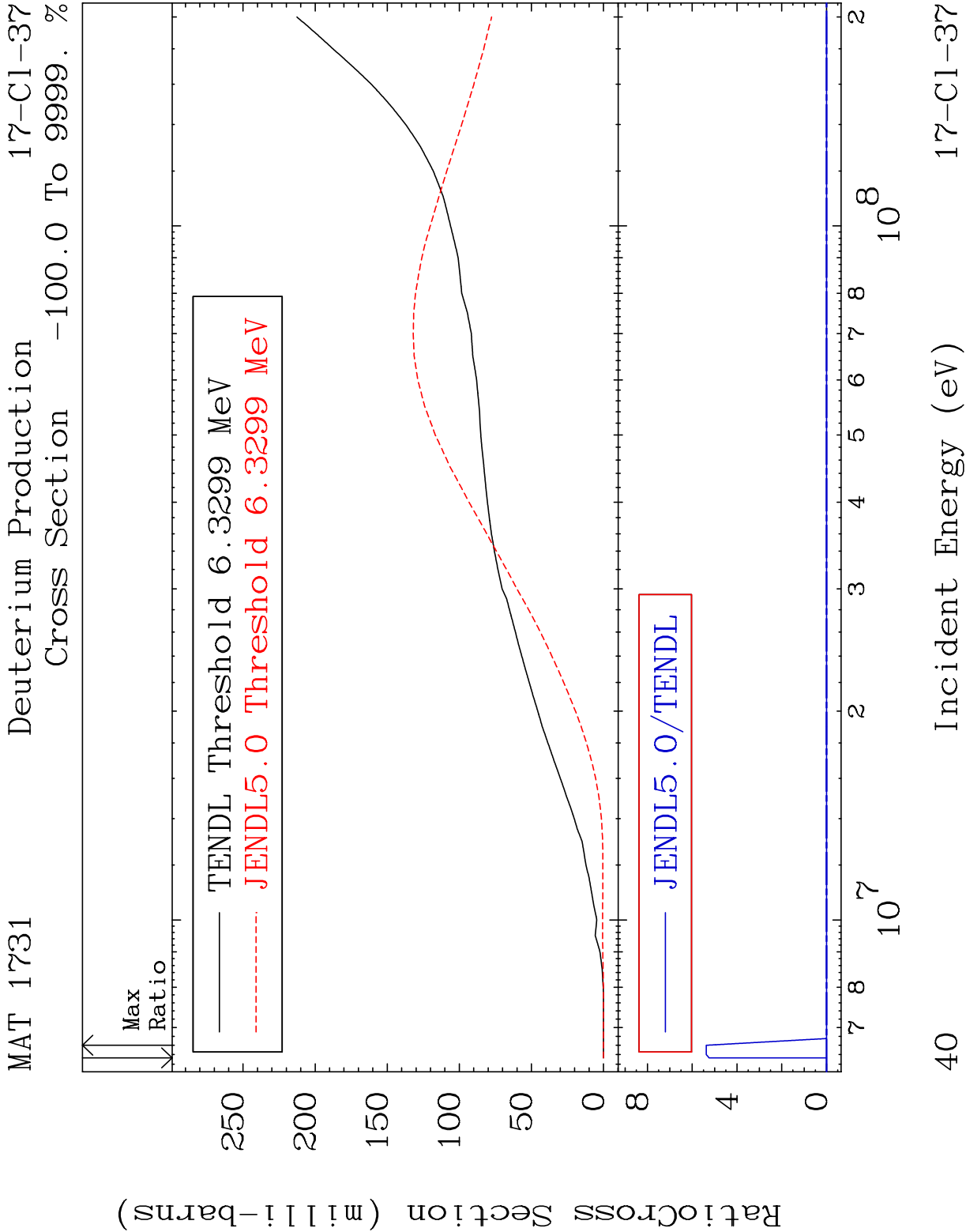


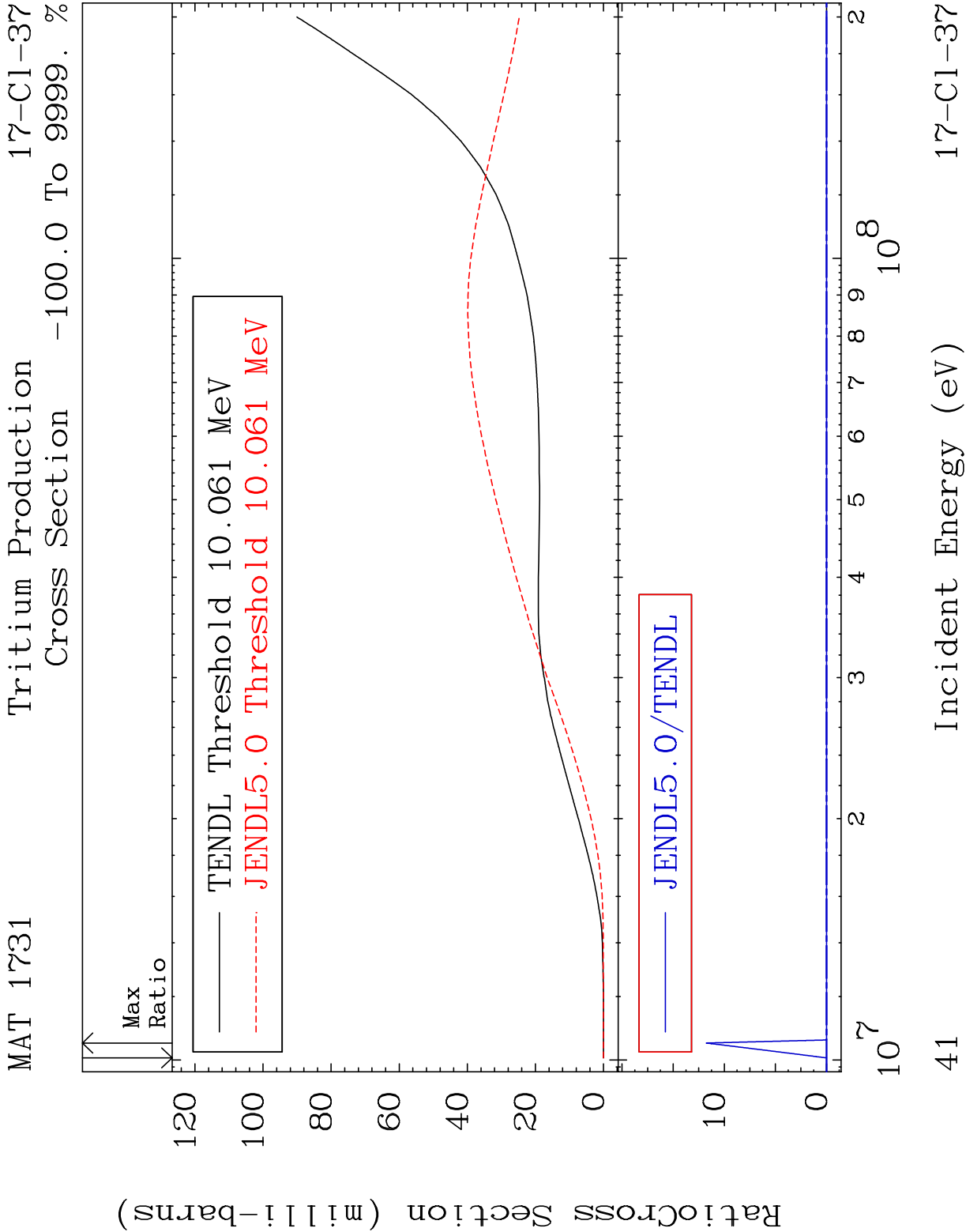


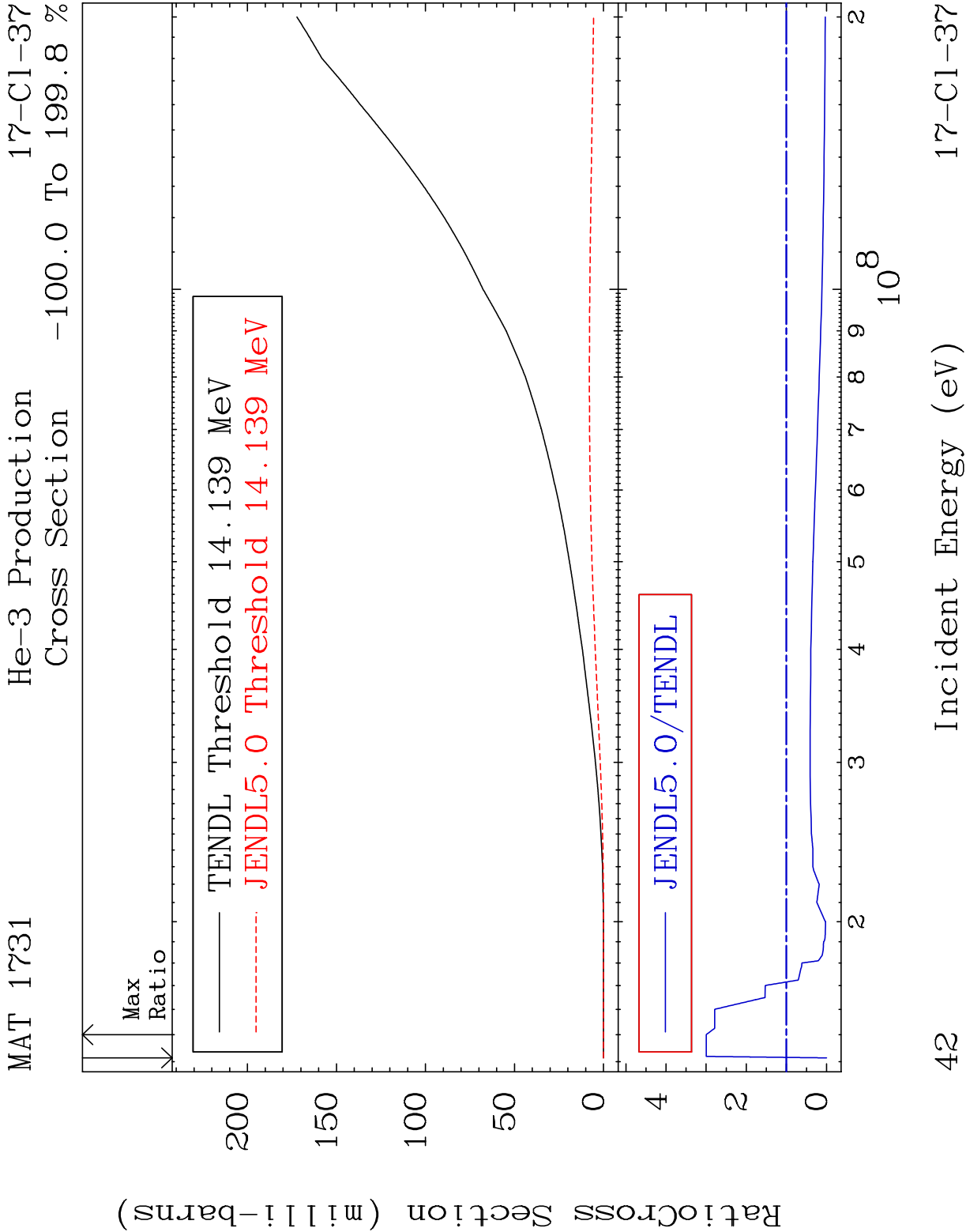


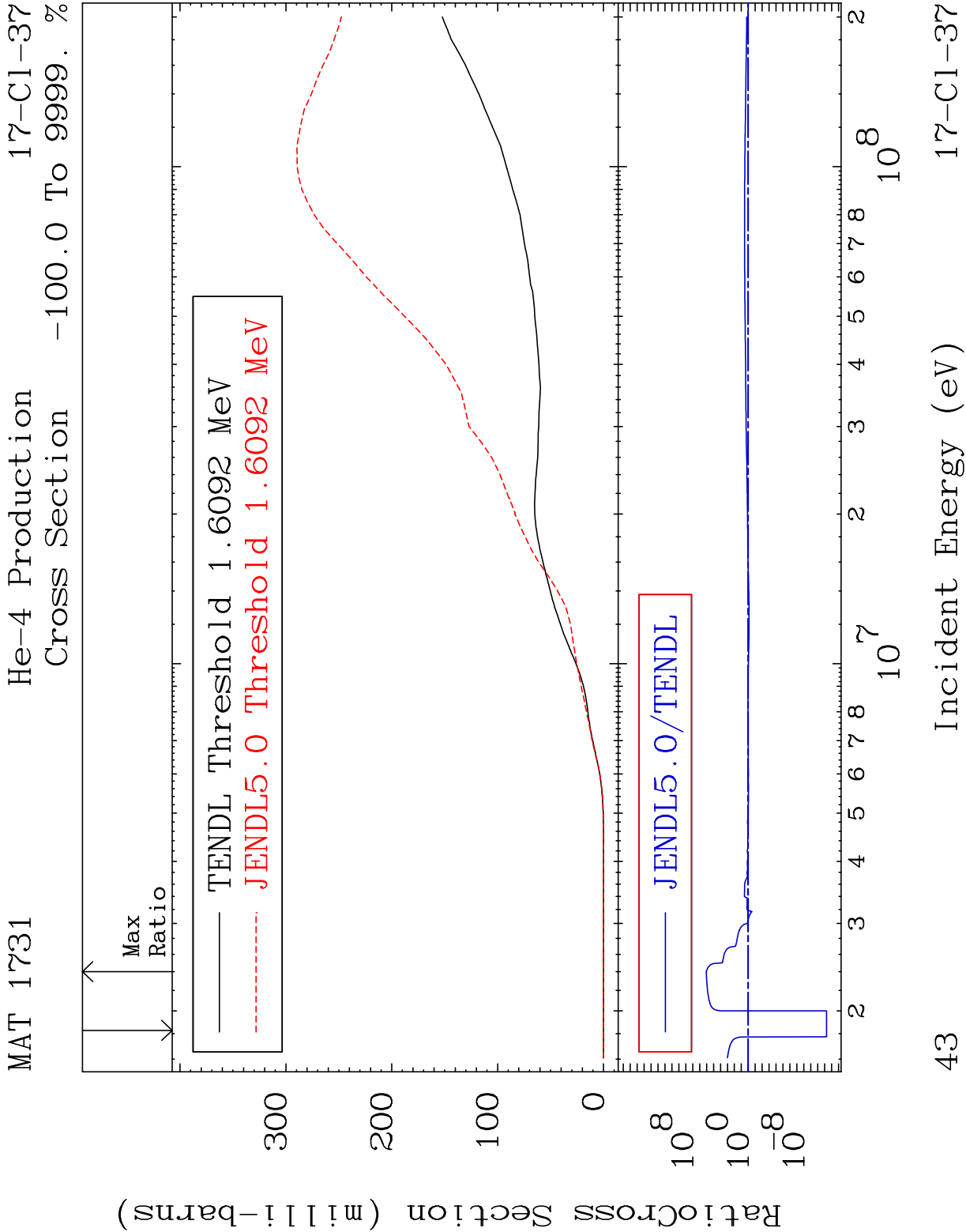


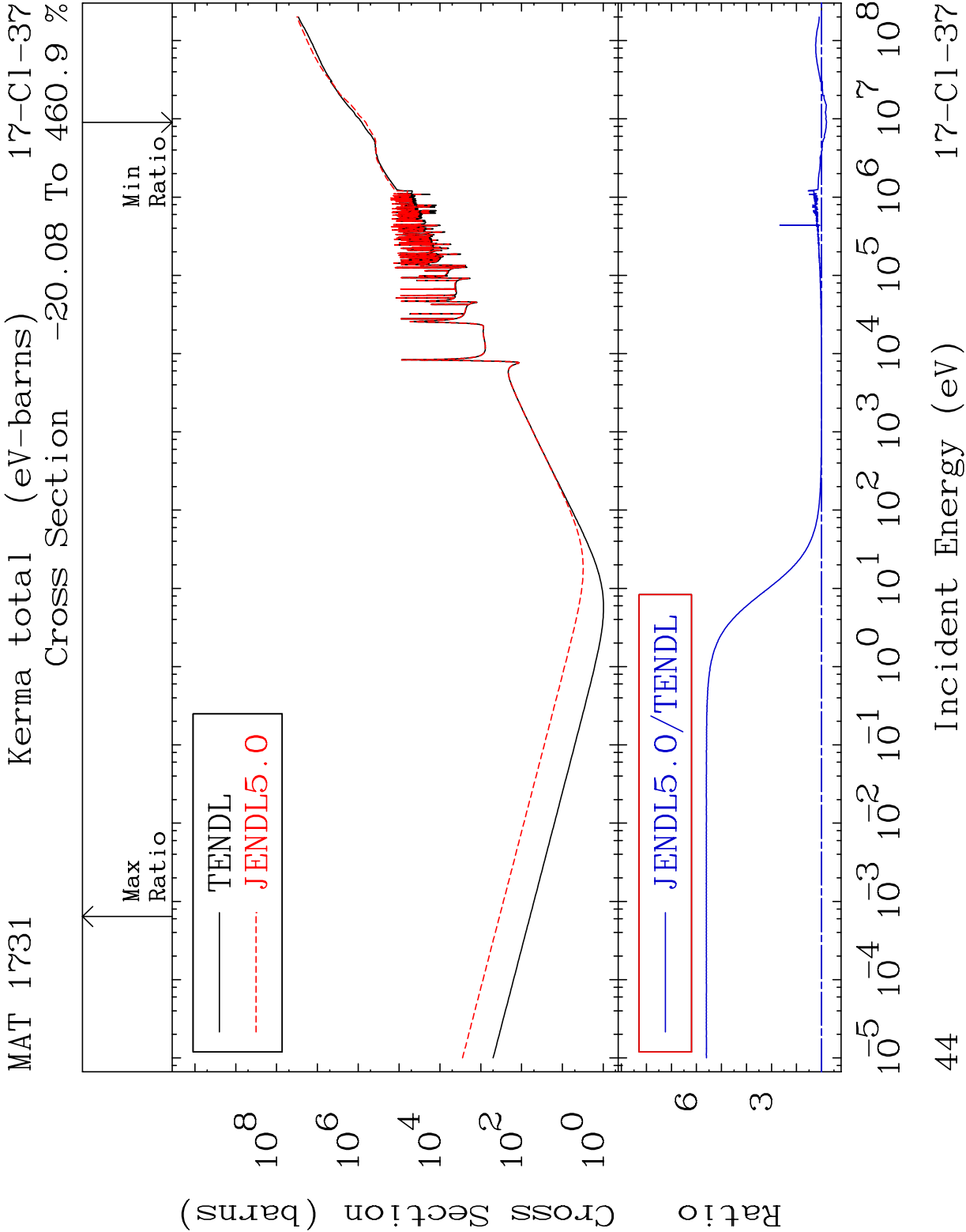








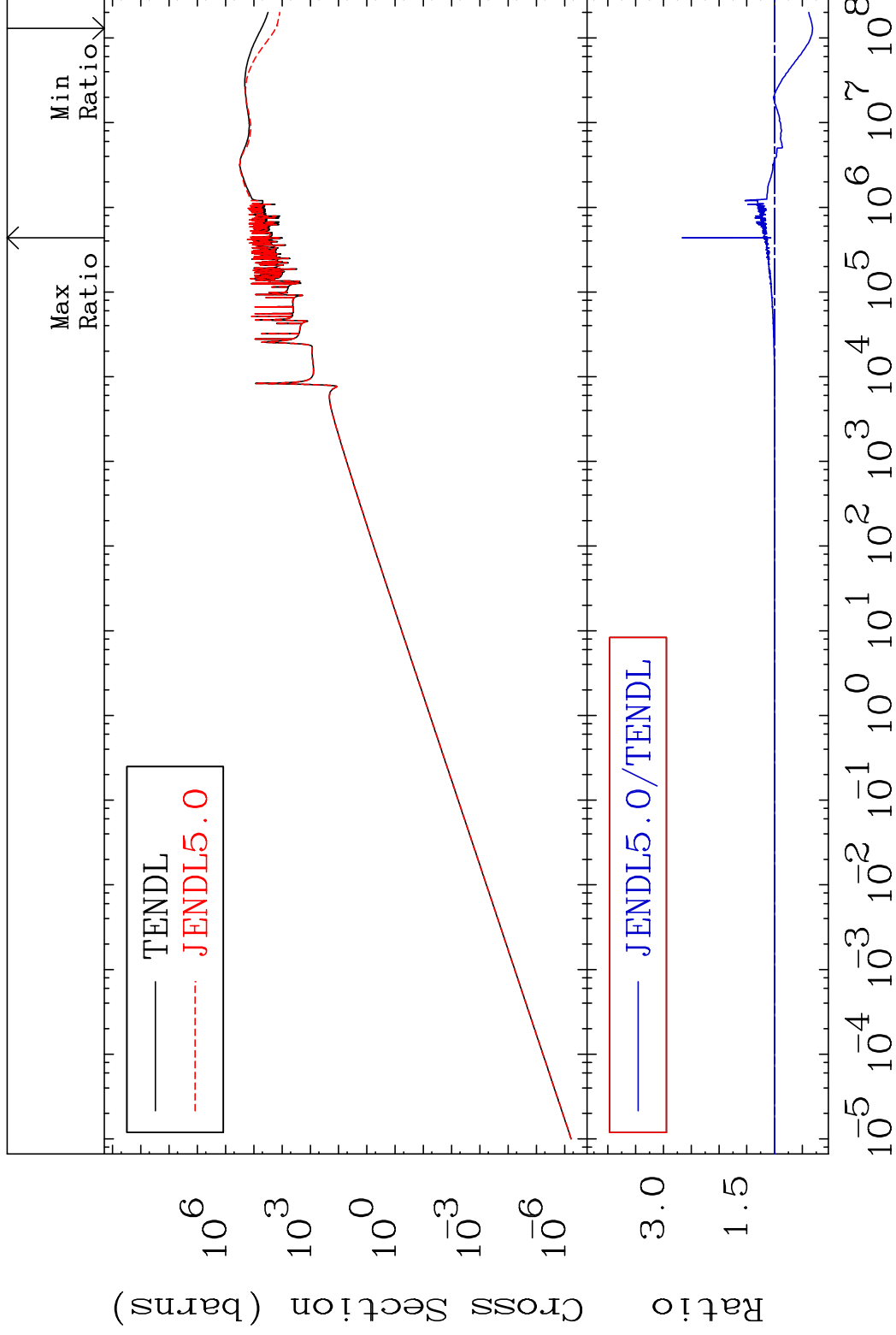




MAT 1731

Kerma elastic
Cross Section

17-Cl-37
-68.35 To 166.0 %

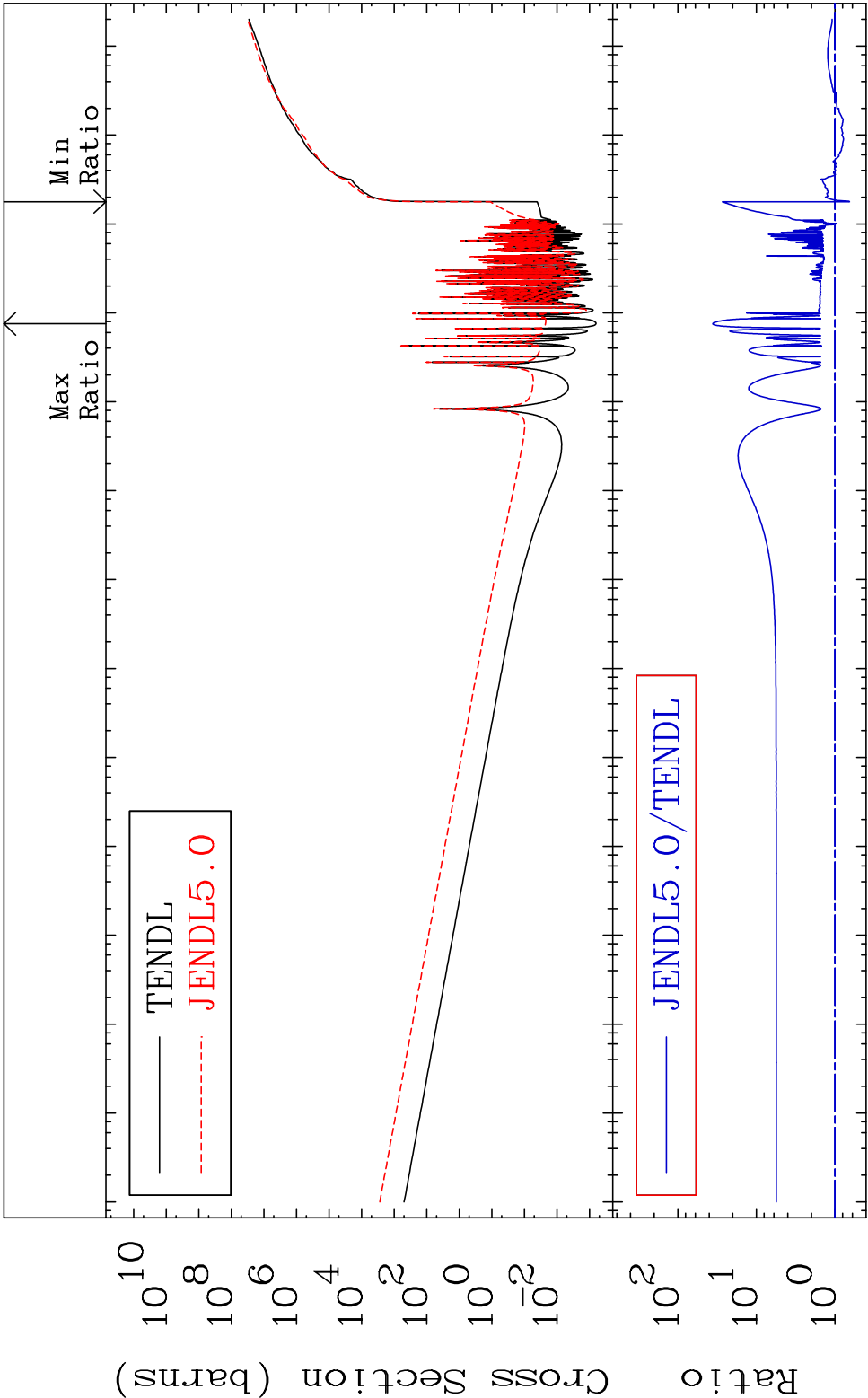


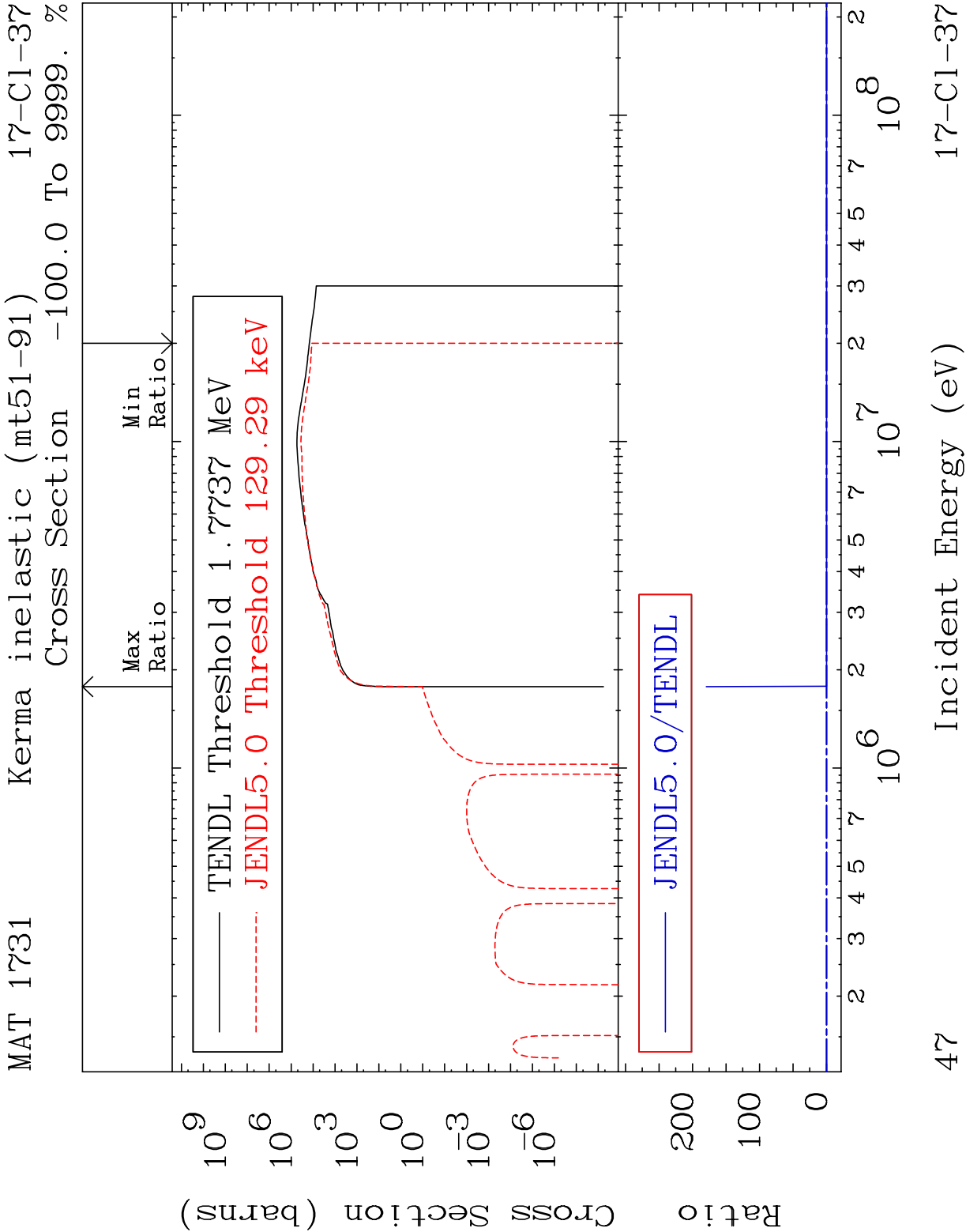
45

Incident Energy (eV)

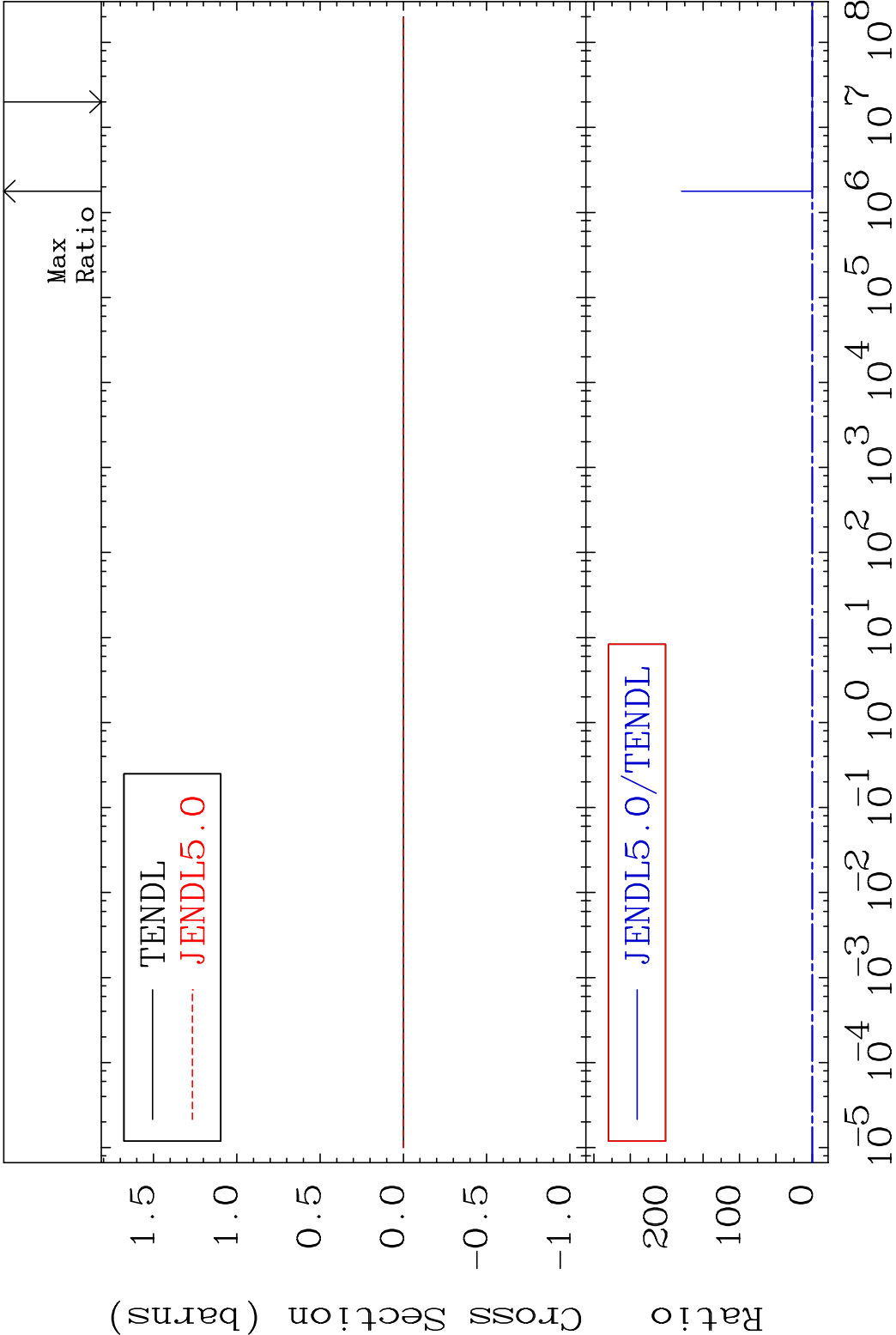
17-Cl-37

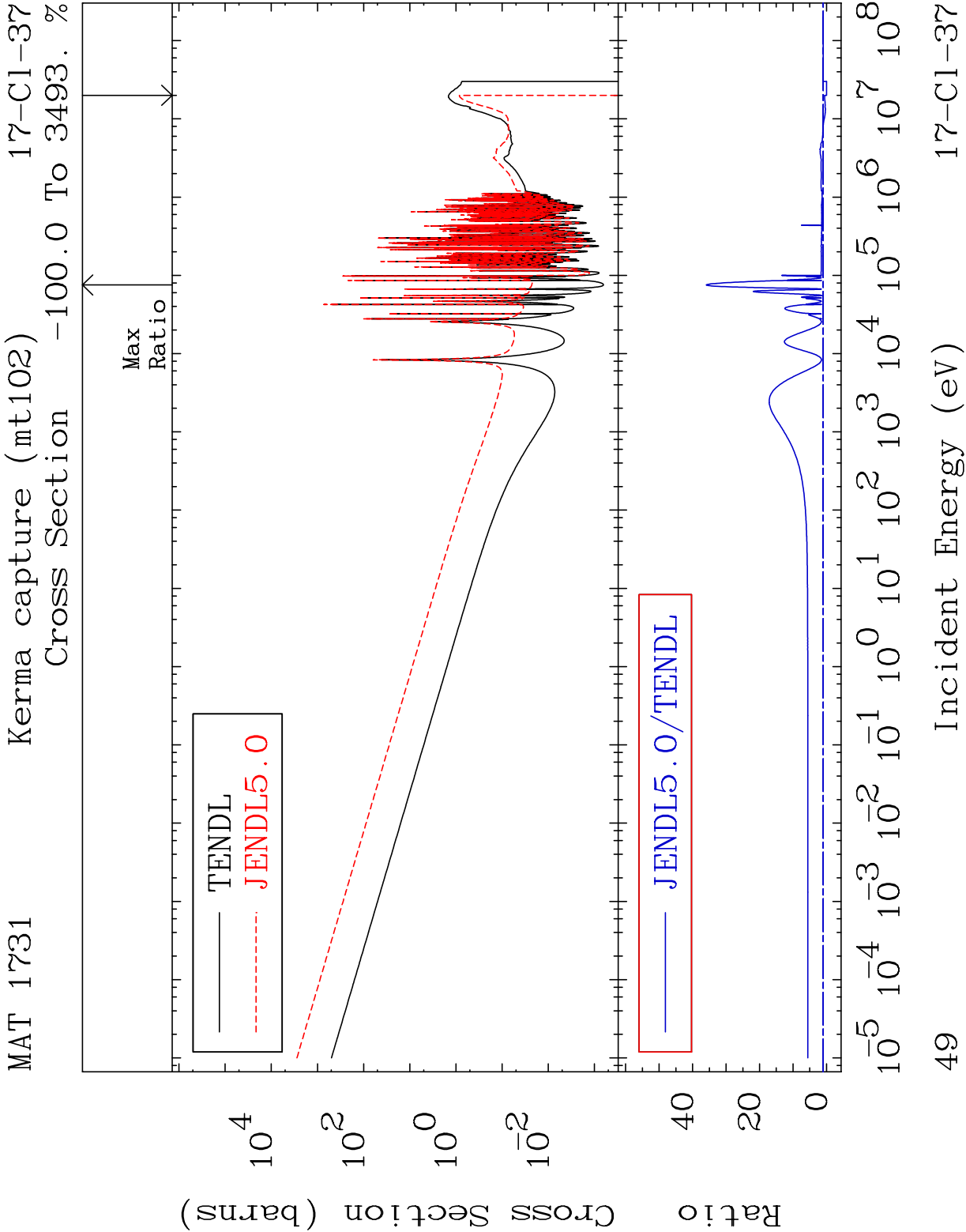
MAT 1731 Kerma non-elastic (all but mt2) 17-Cl-37
Cross Section -34.59 To 3493. %

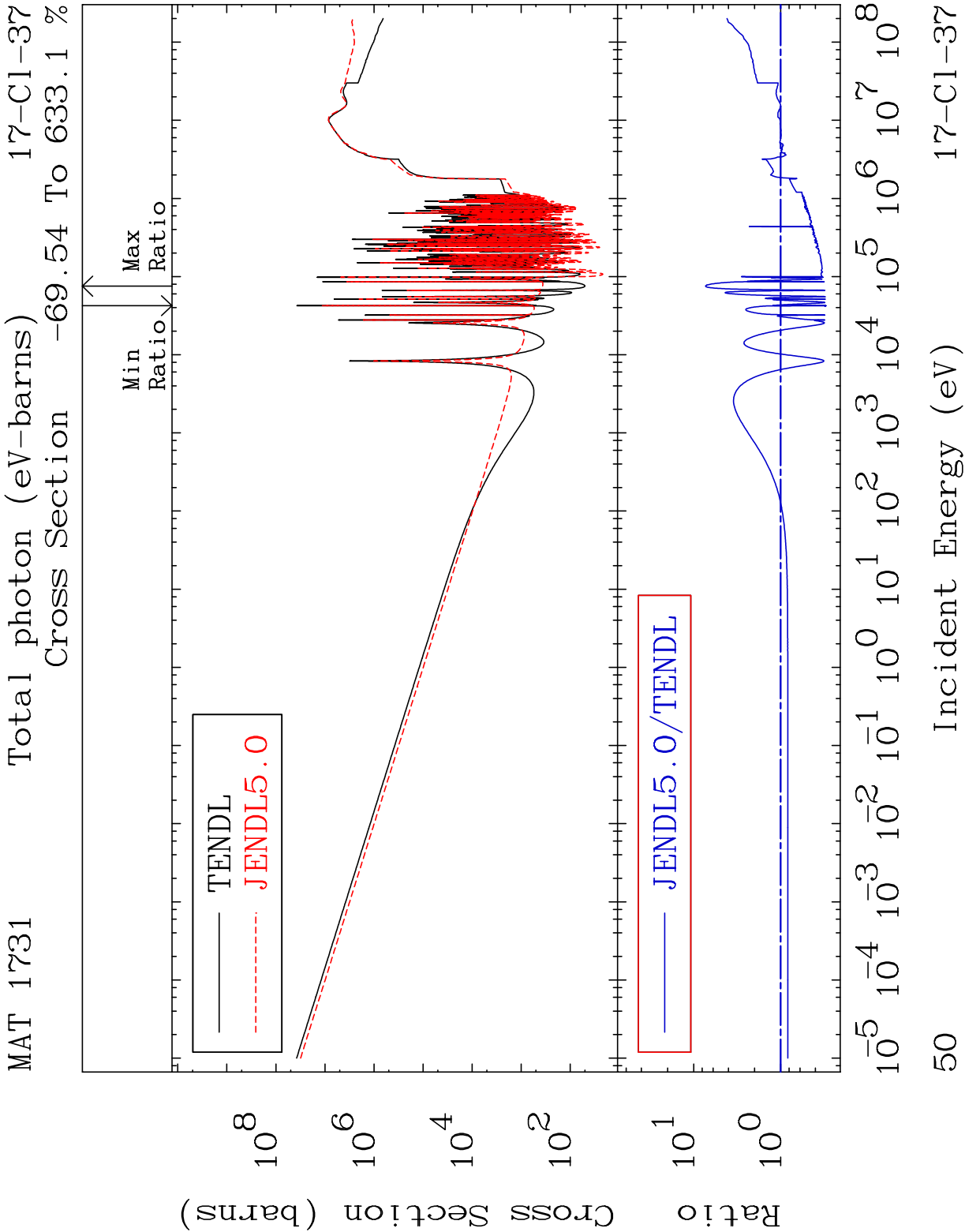




MAT 1731 Kerma fission (mt18 or mt19-20-21-38) 17-Cl-37
Cross Section -100.0 To 9999. %

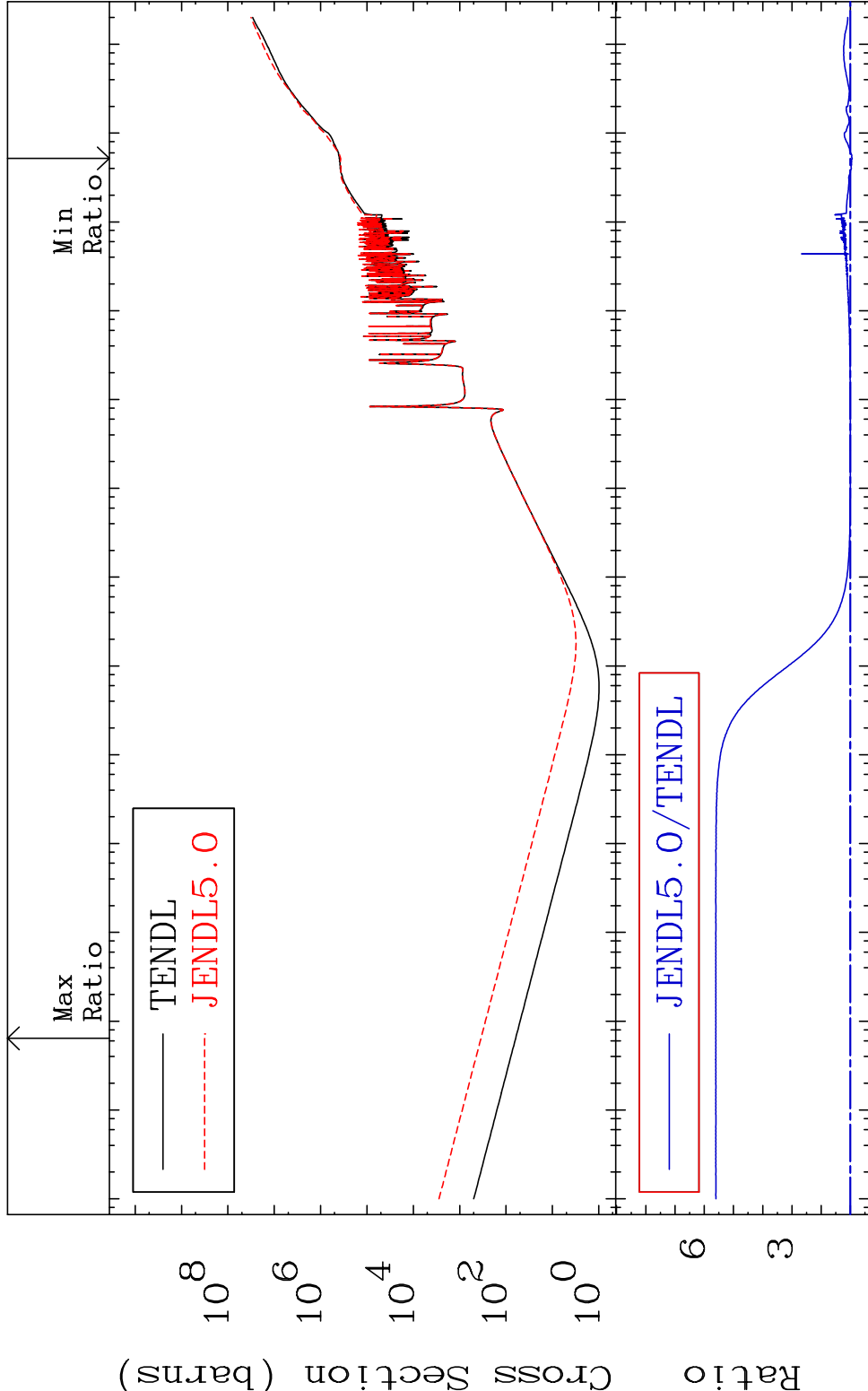






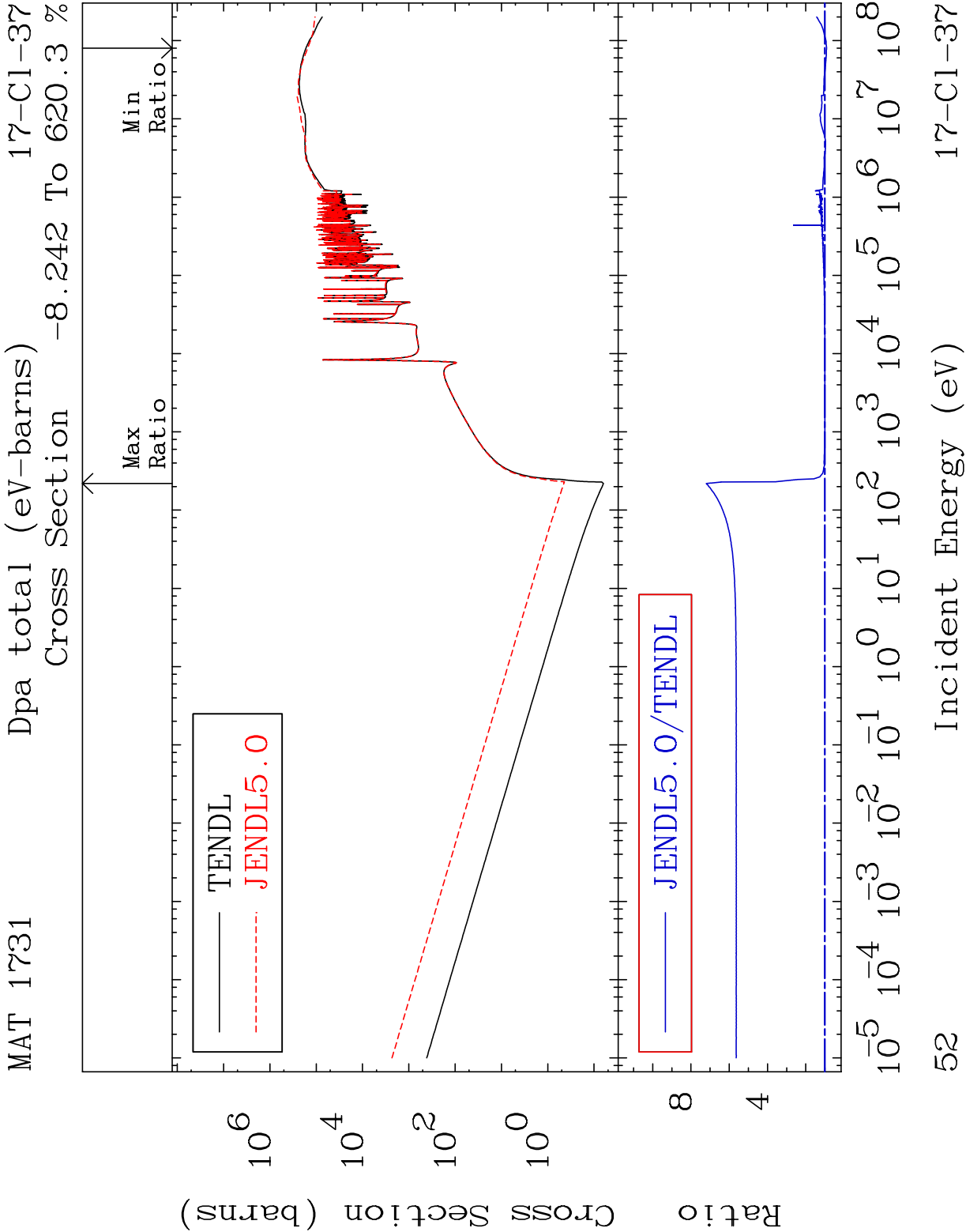
MAT 1731 Total kinematic kerma (high limit) 17-Cl-37

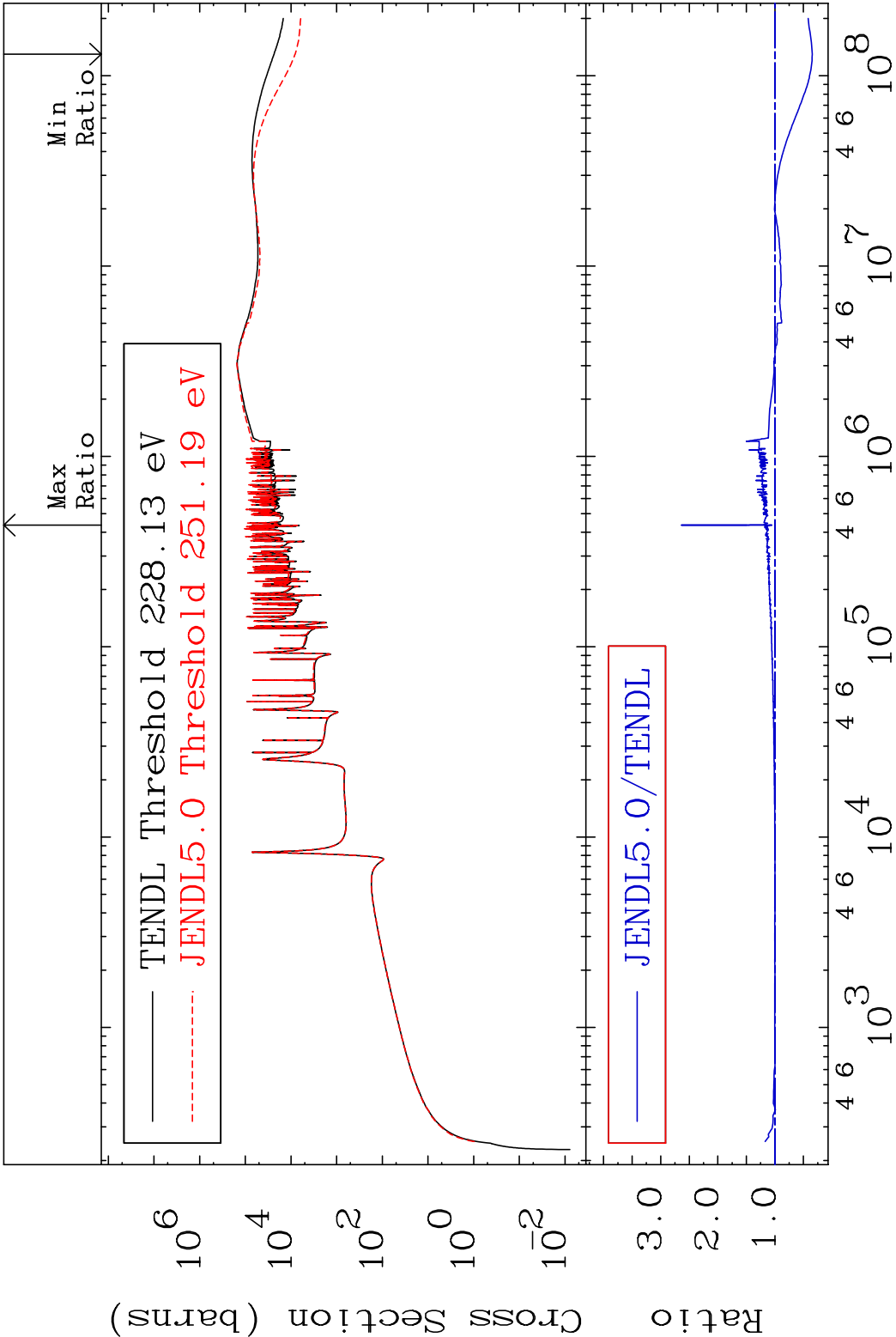
Cross Section -6.203 To 460.9 %

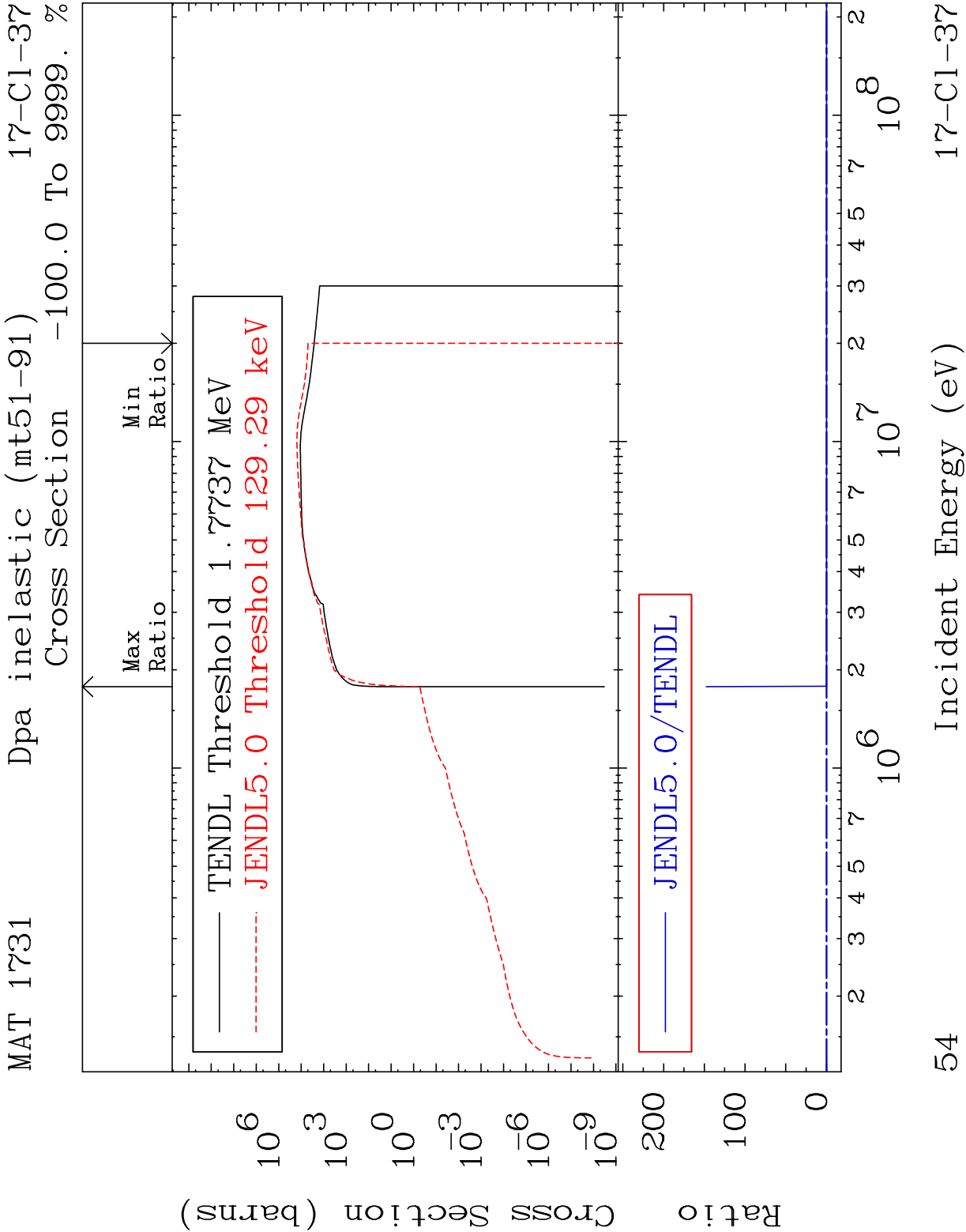


10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

51 Incident Energy (eV) 17-Cl-37







MAT 1731 Dpa disappearance (mt102 -120) 17-Cl-37

Cross Section -100.0 To 3523. %

