

Program Complot
(Version 2021-1)

by

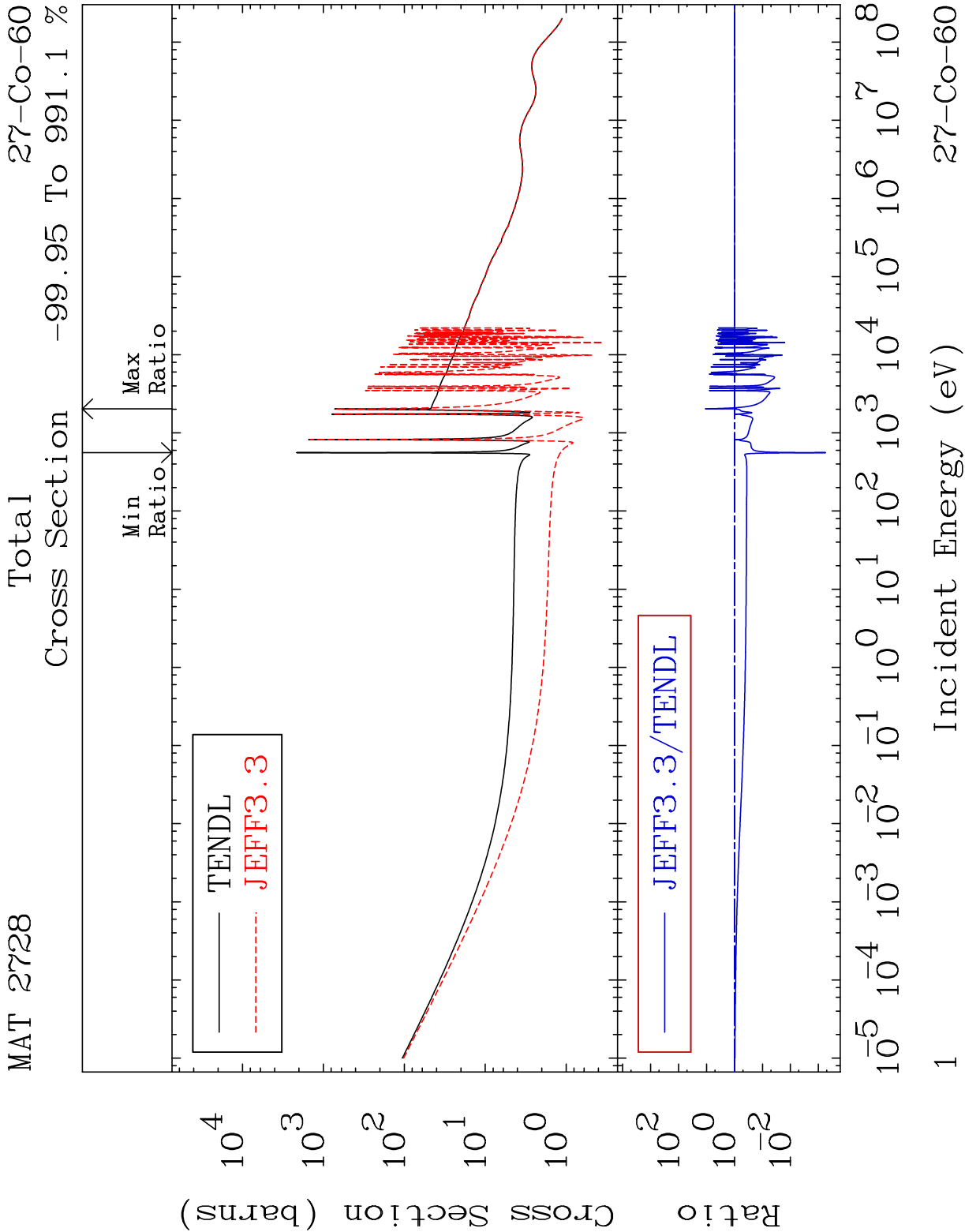
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Press Mouse Button to Start

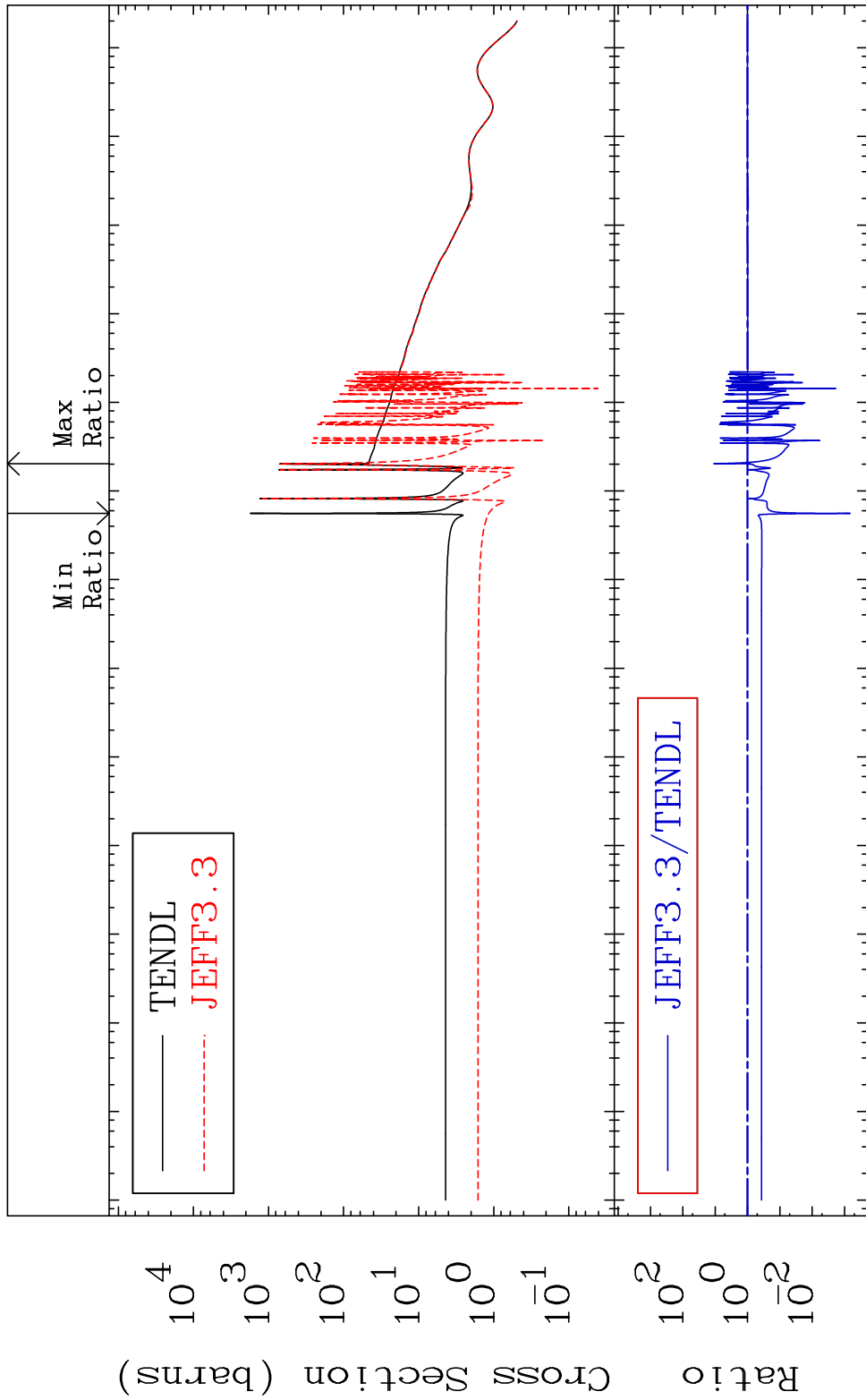


MAT 2728

Elastic

27-Co-60

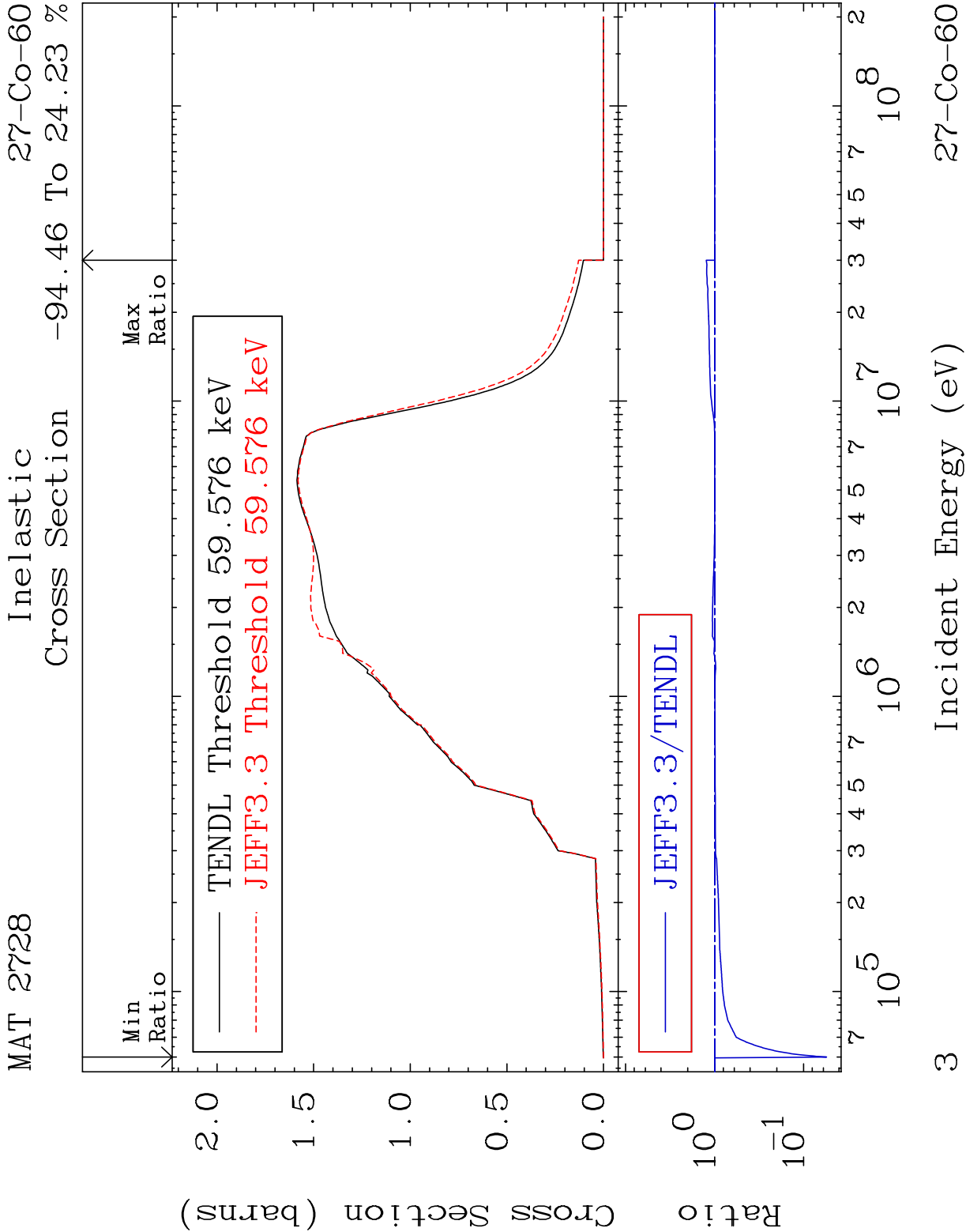
Cross Section -99.93 To 985.6 %

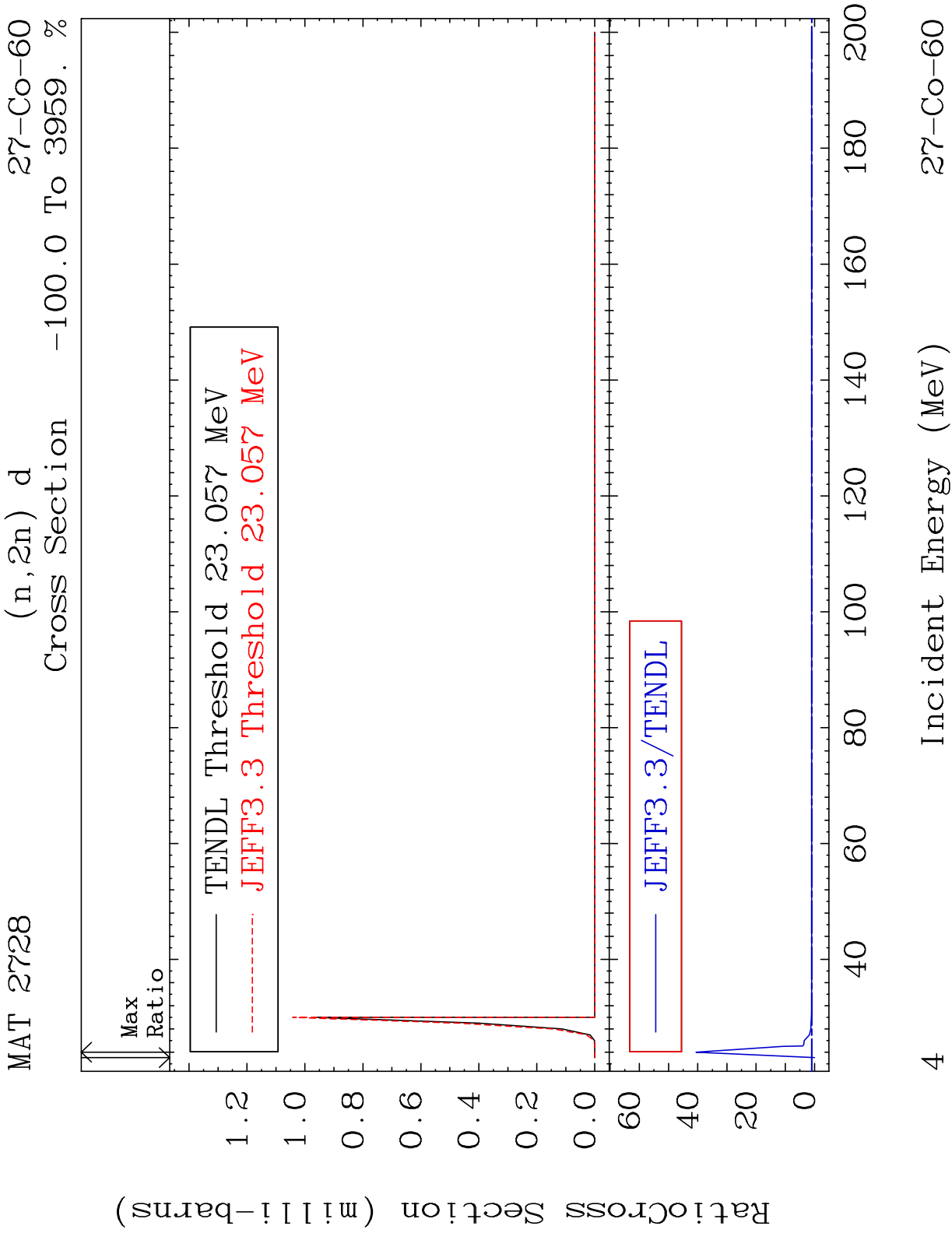


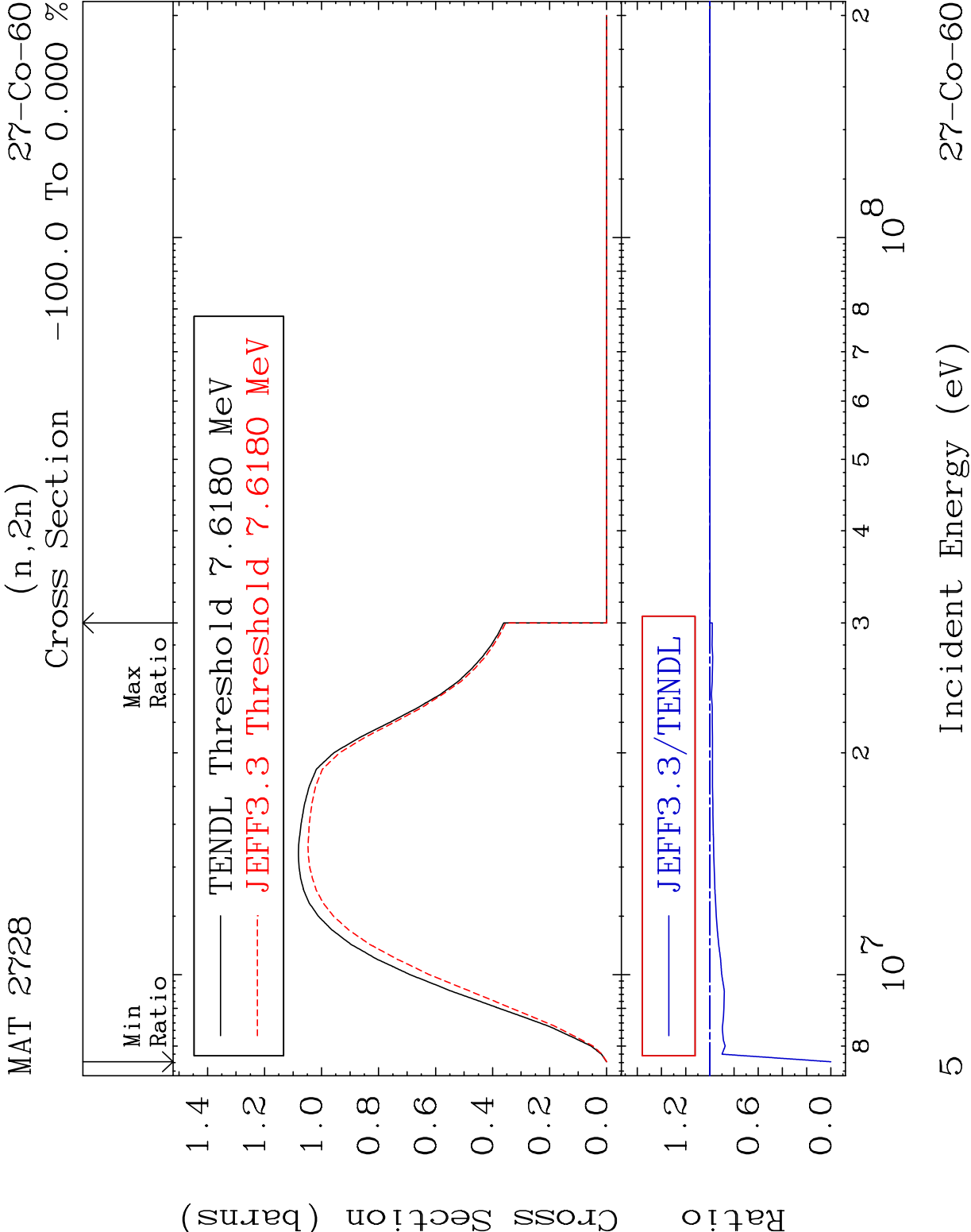
2

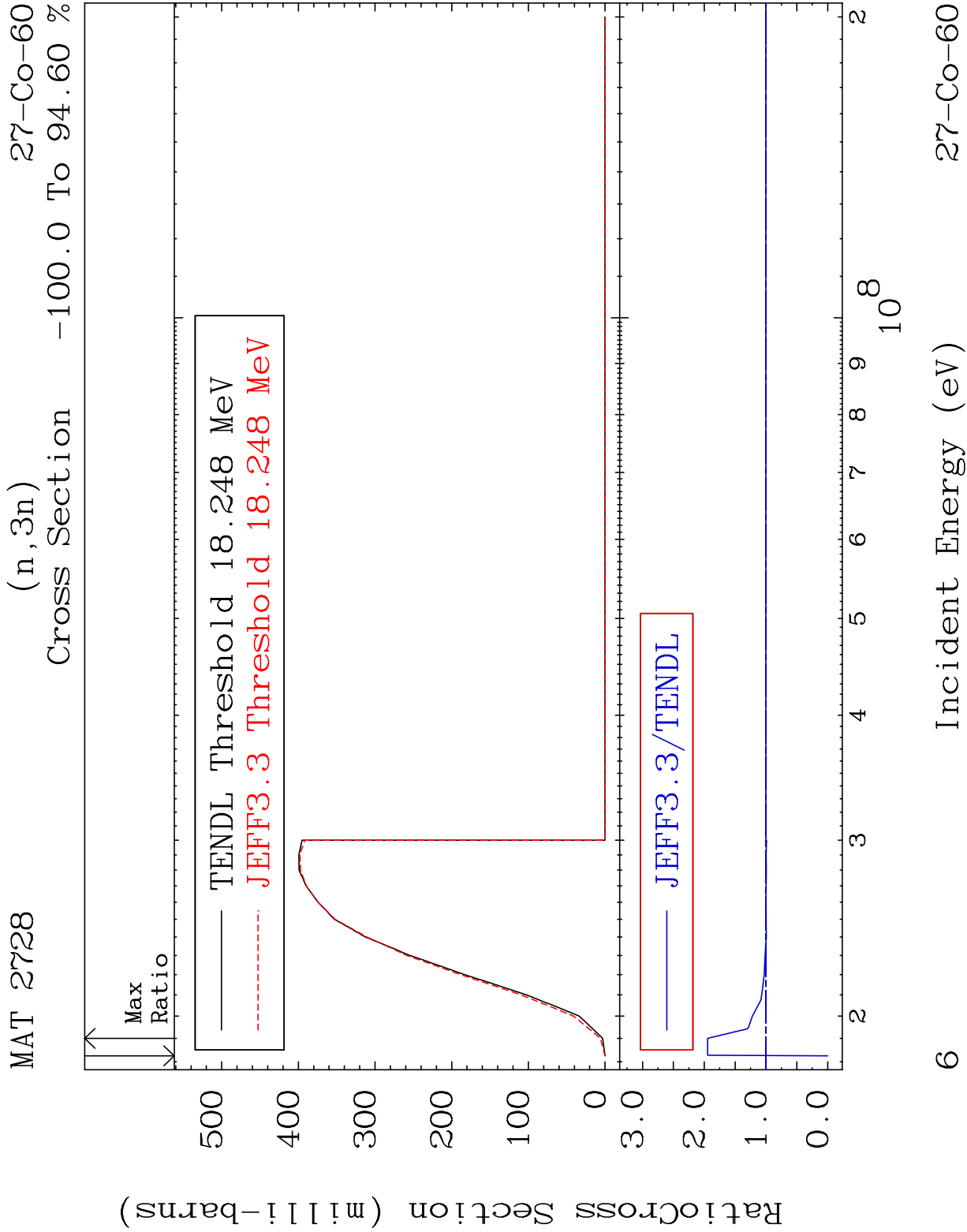
Incident Energy (eV)

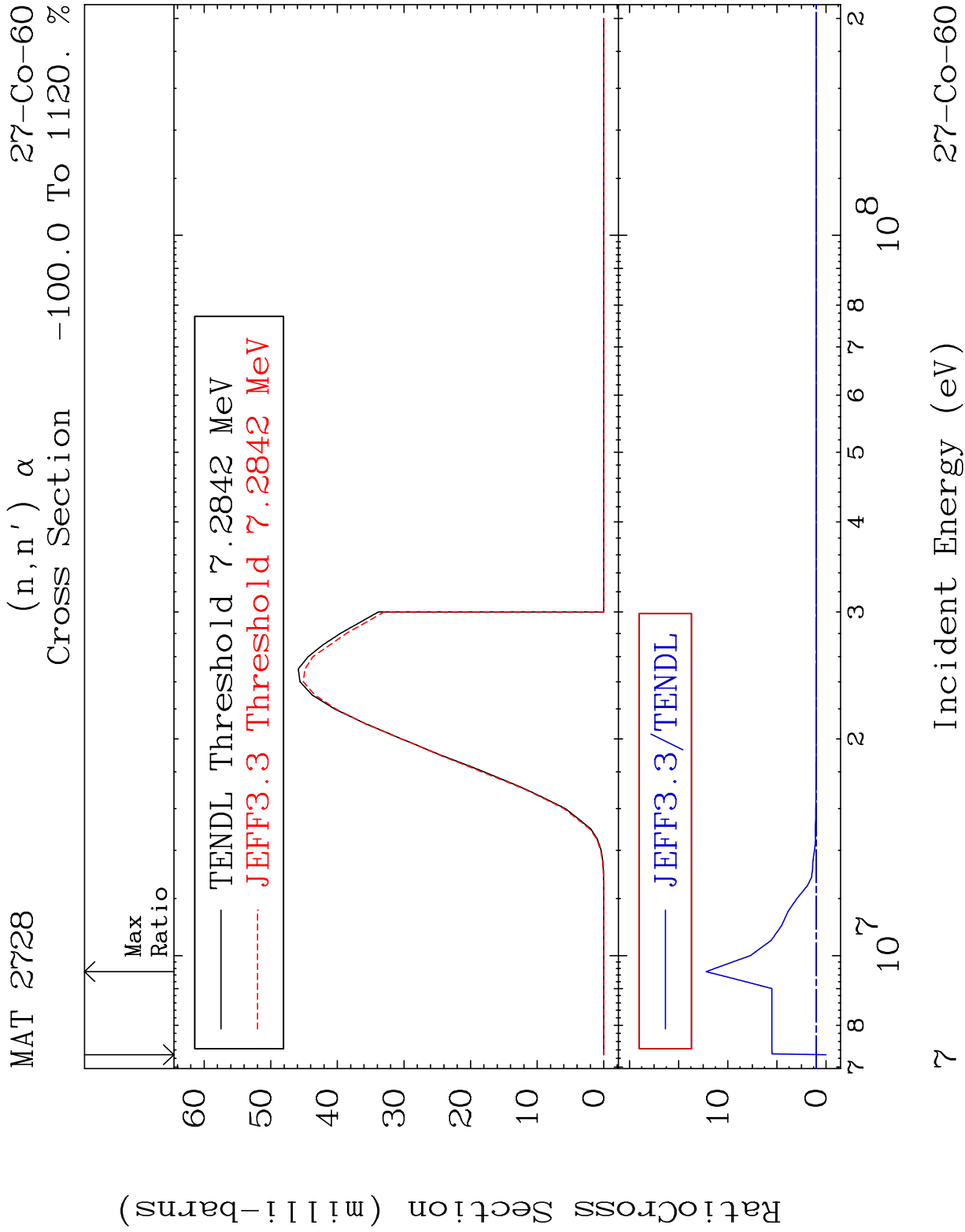
27-Co-60

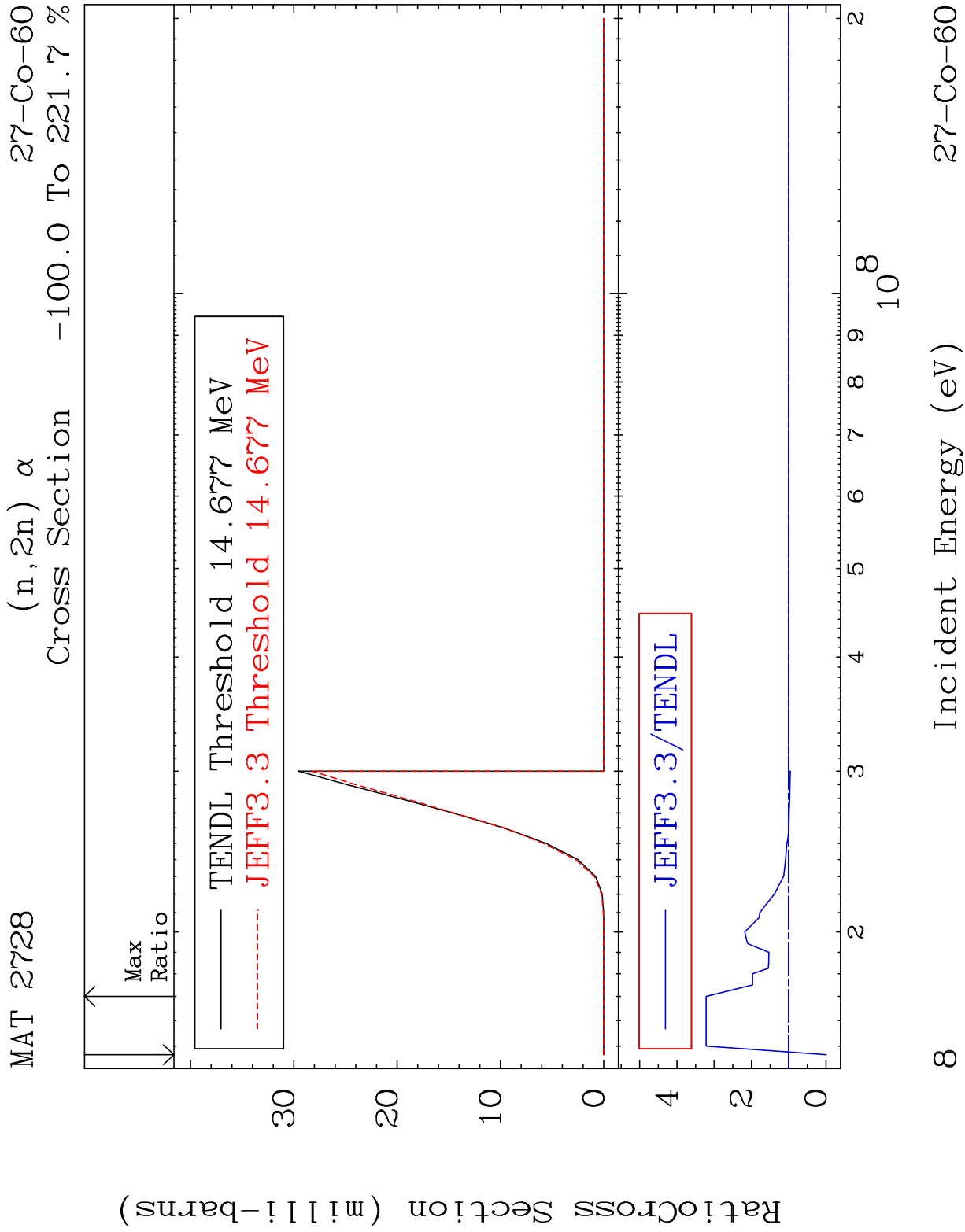


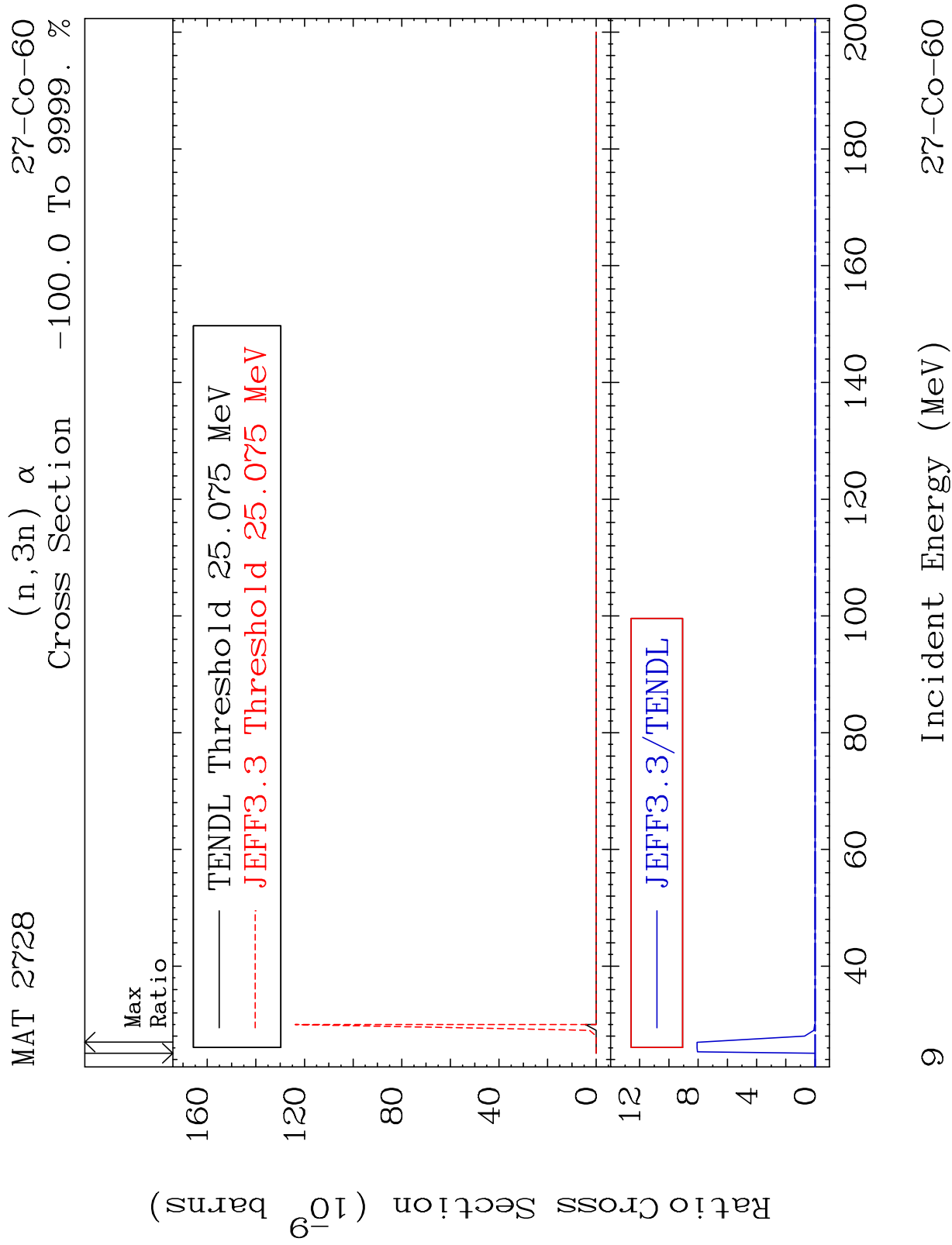


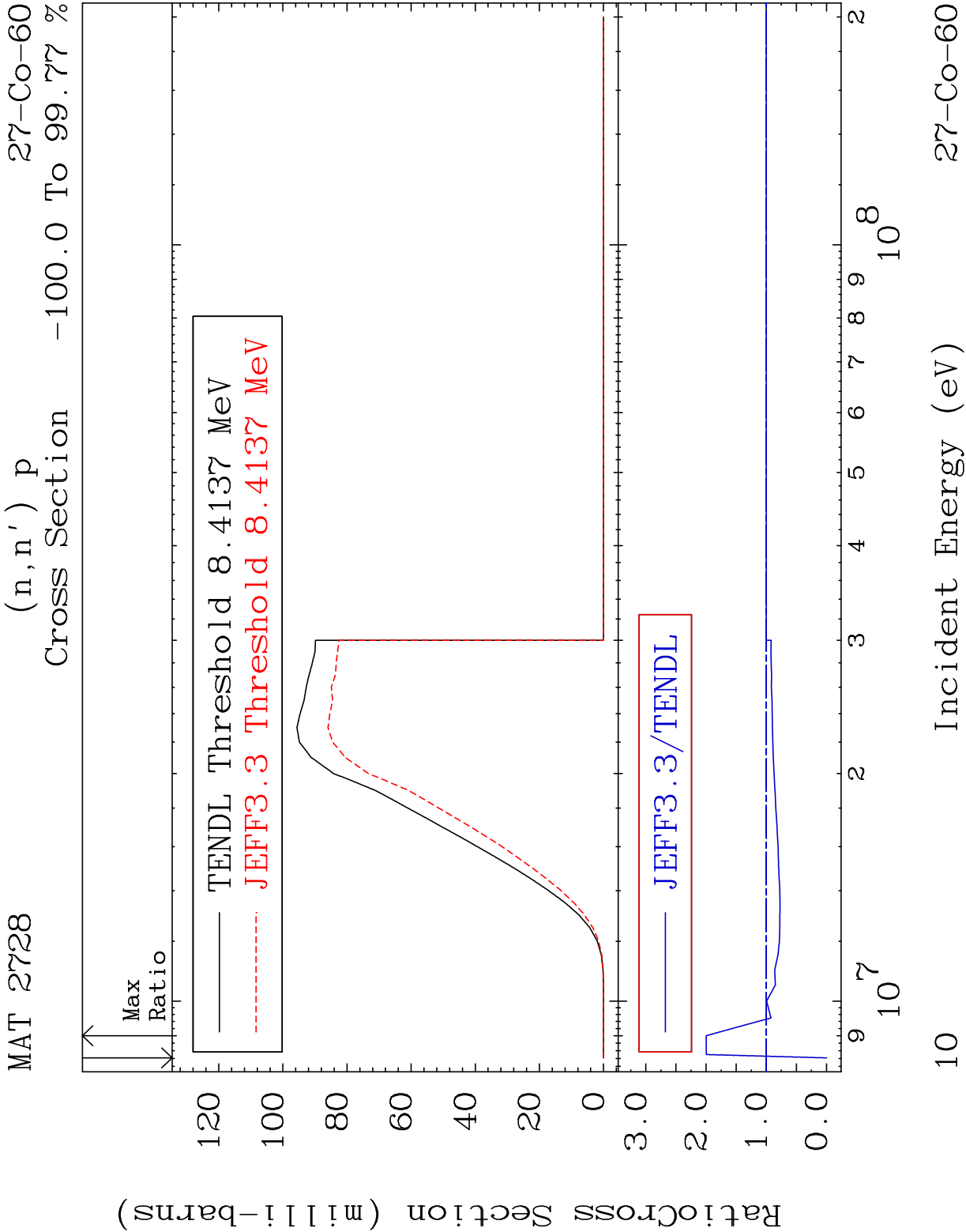


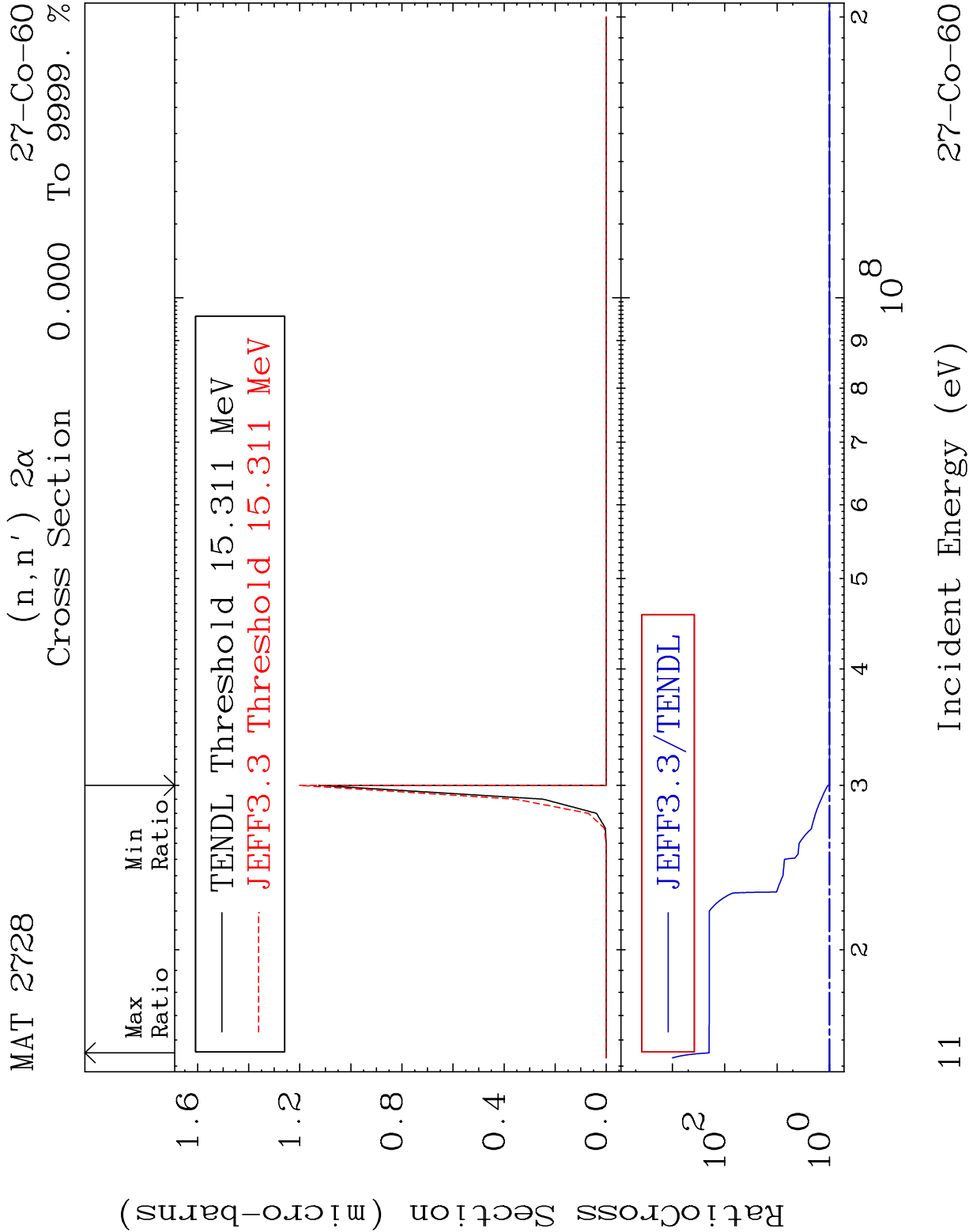










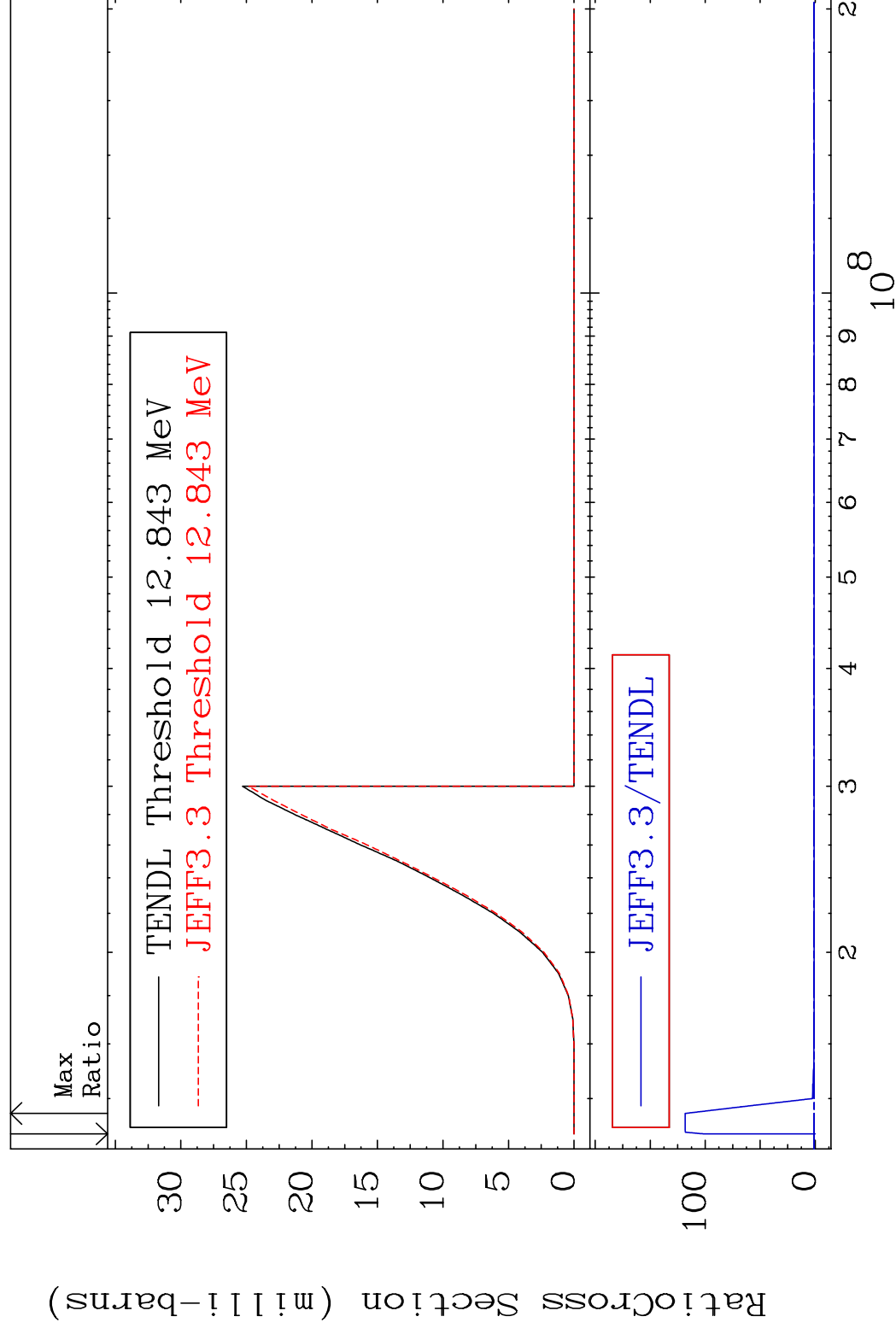


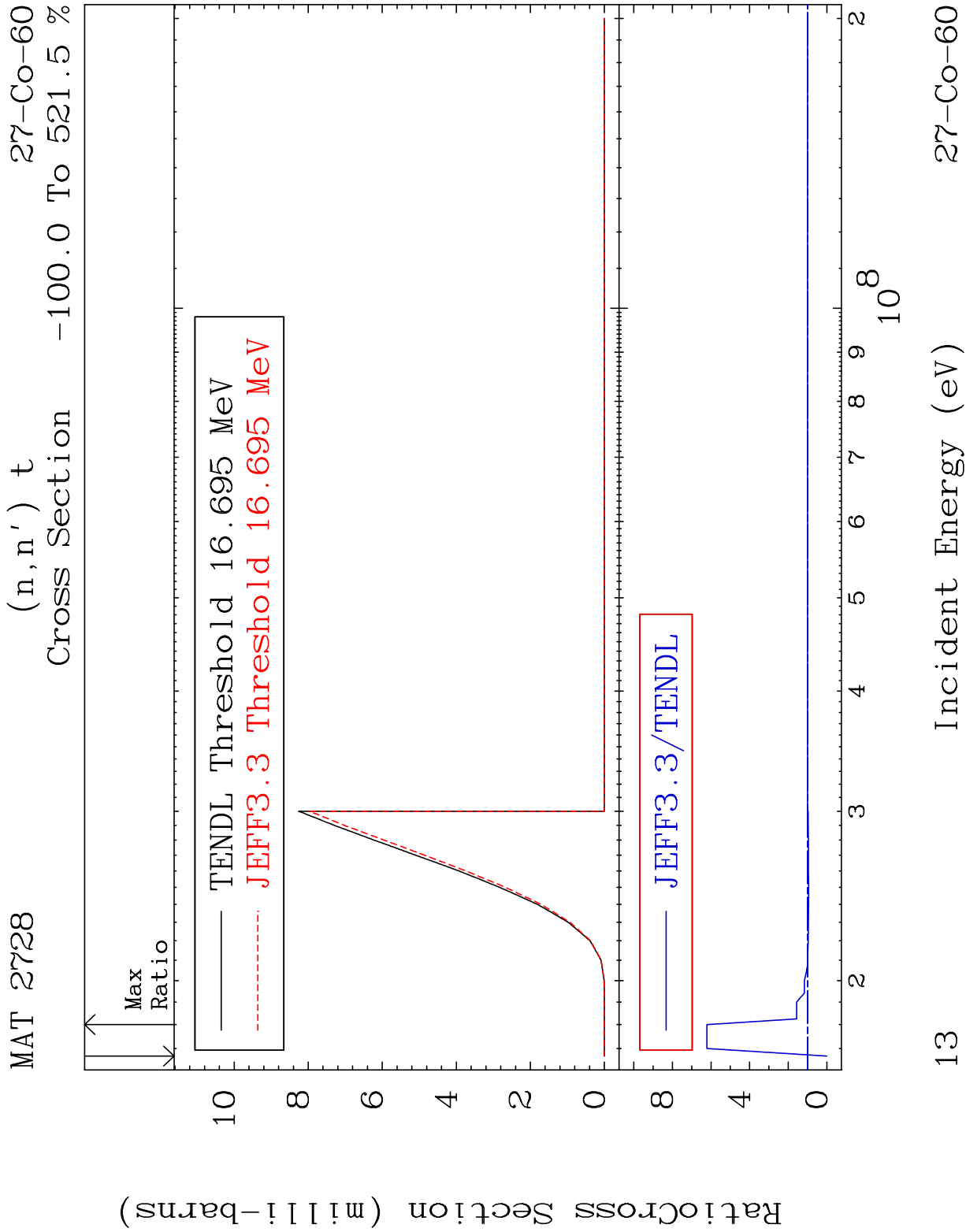
MAT 2728

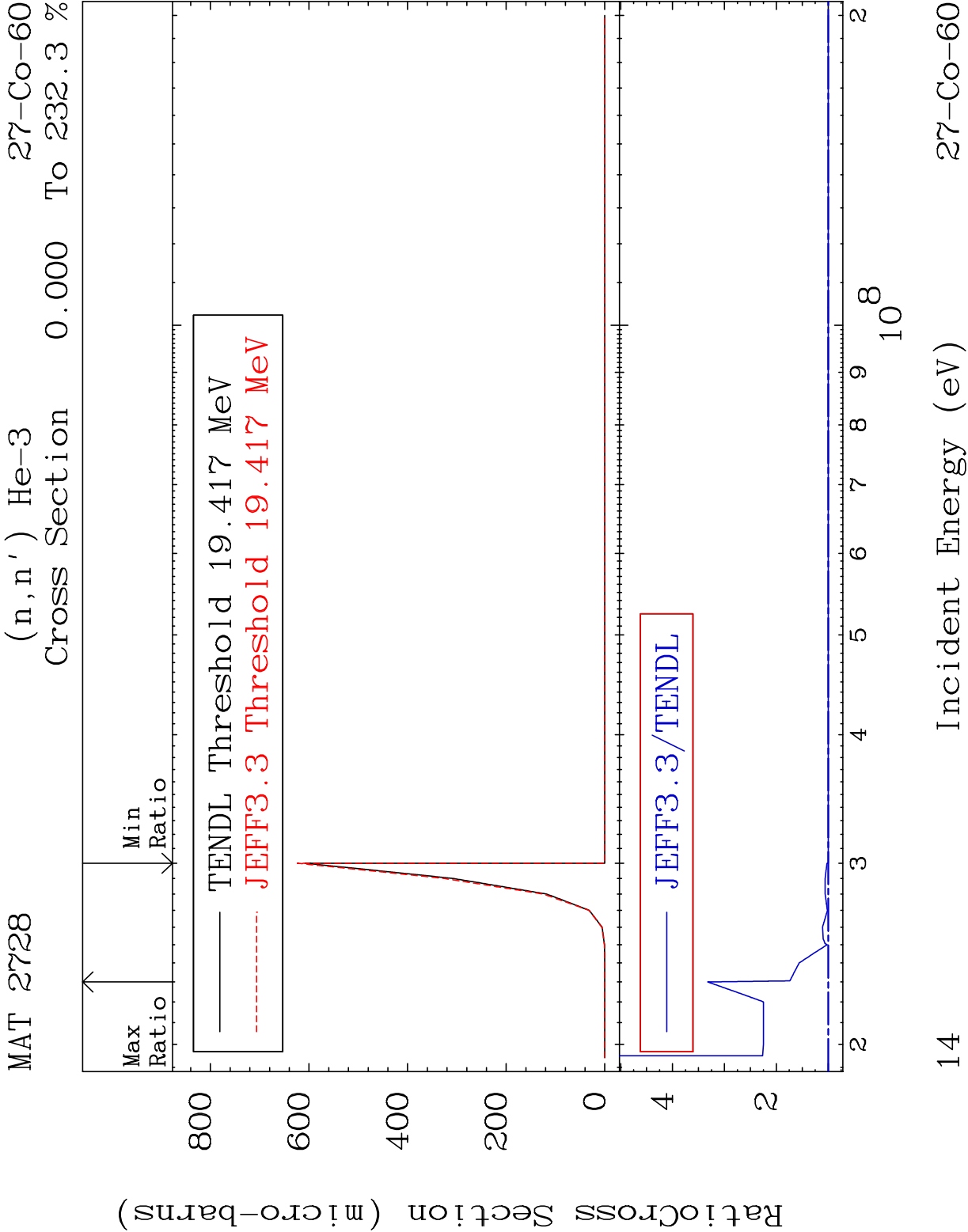
$$(n, n') \text{ d}$$

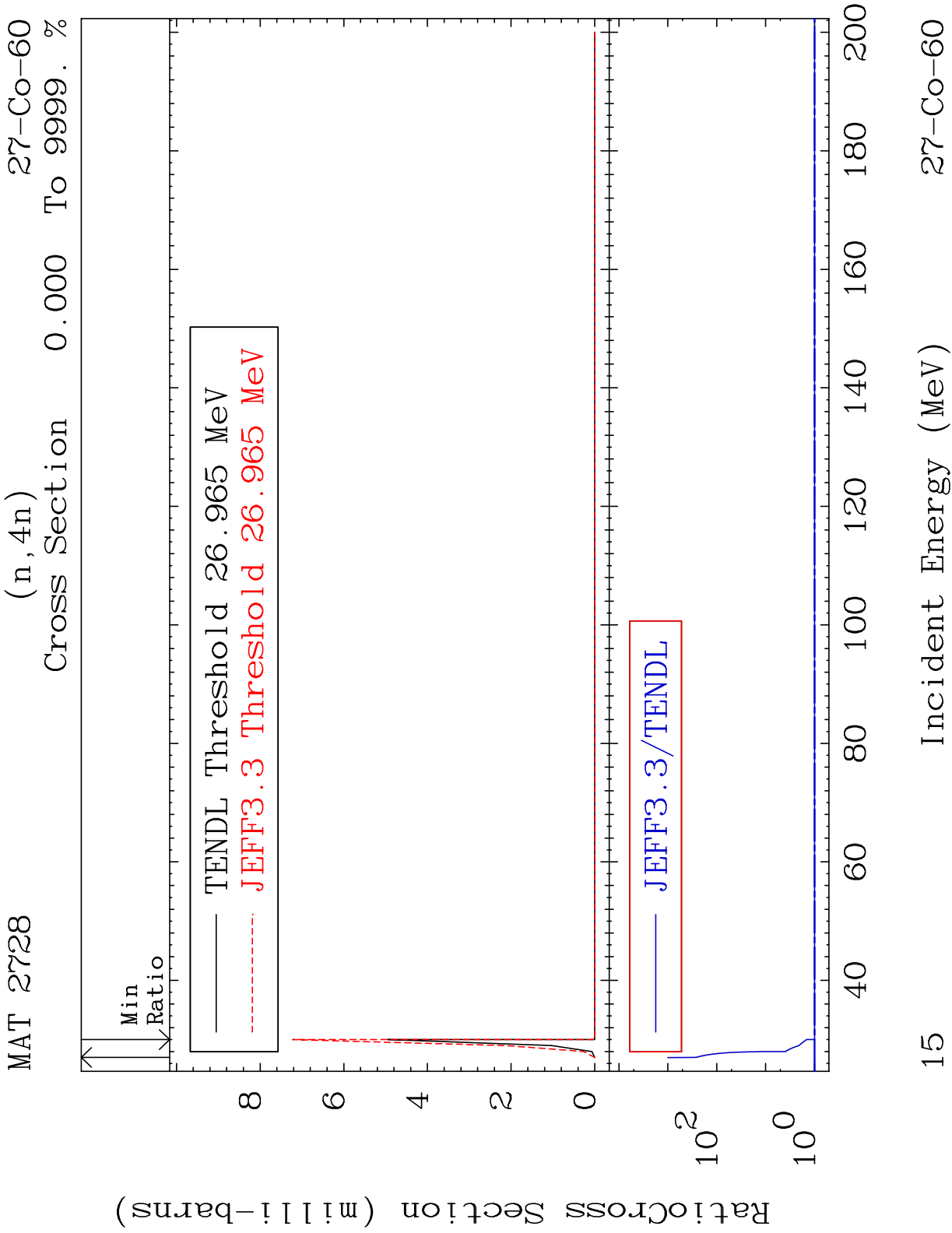
27-Co-60

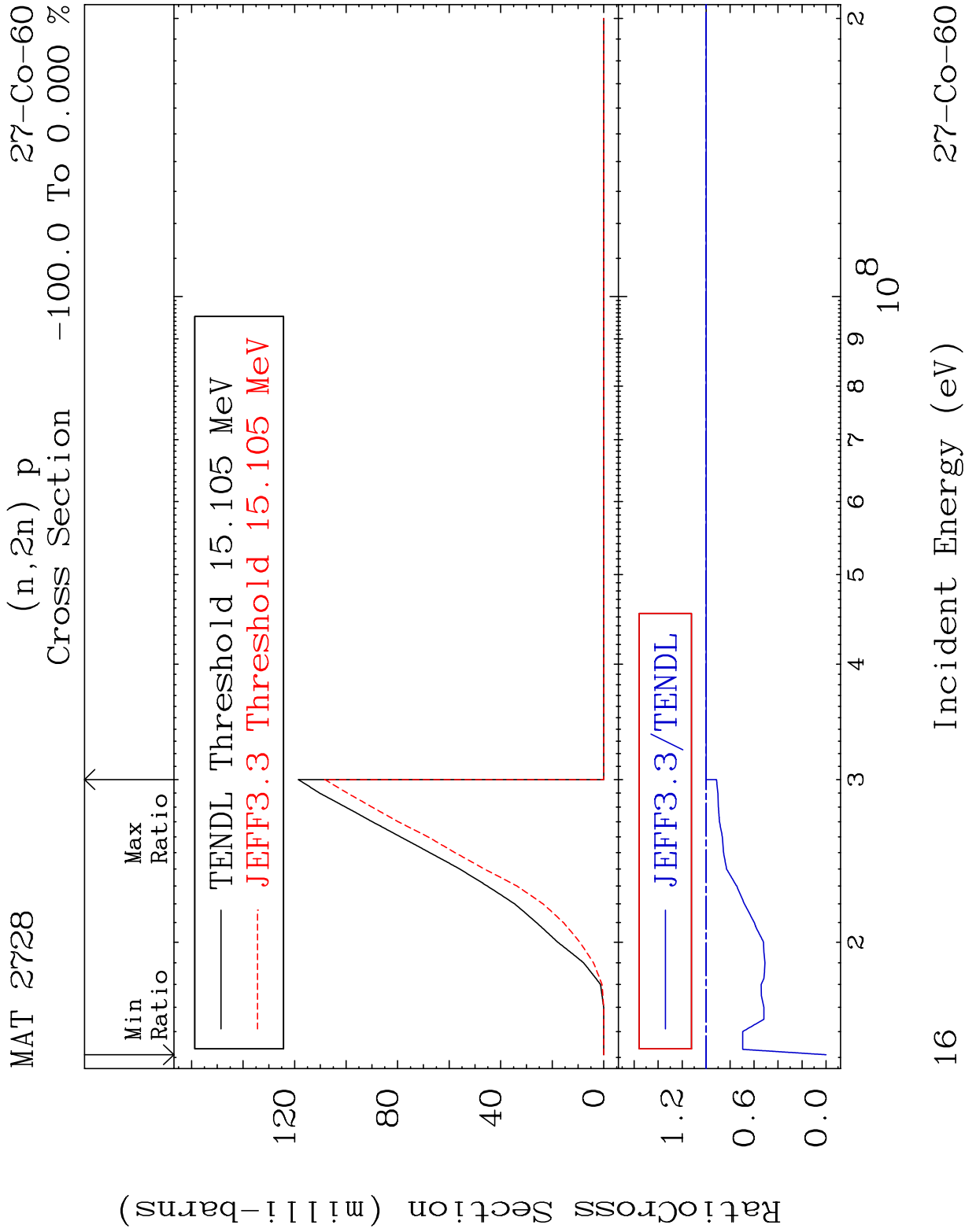
Cross Section -100.0 To 9999. %

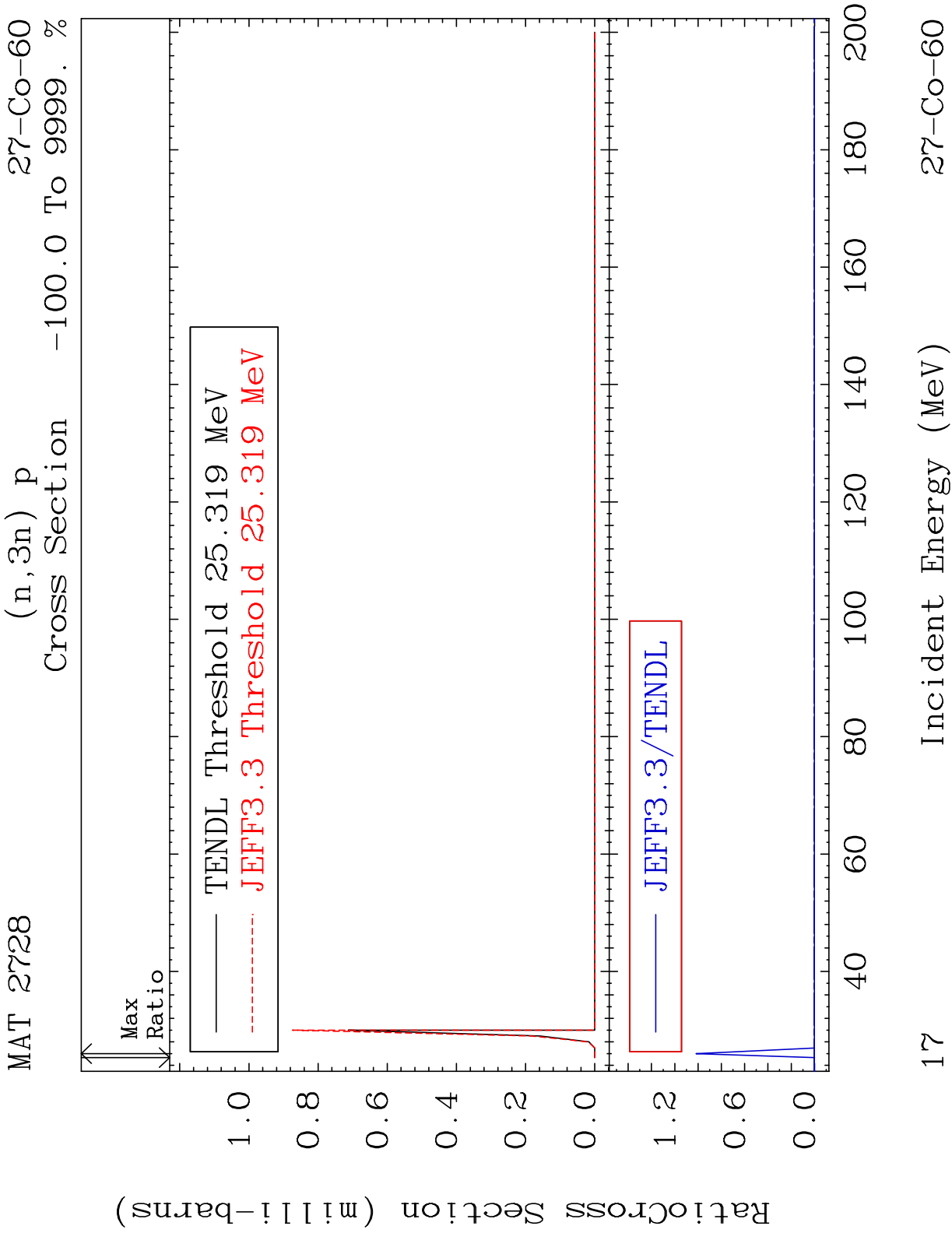


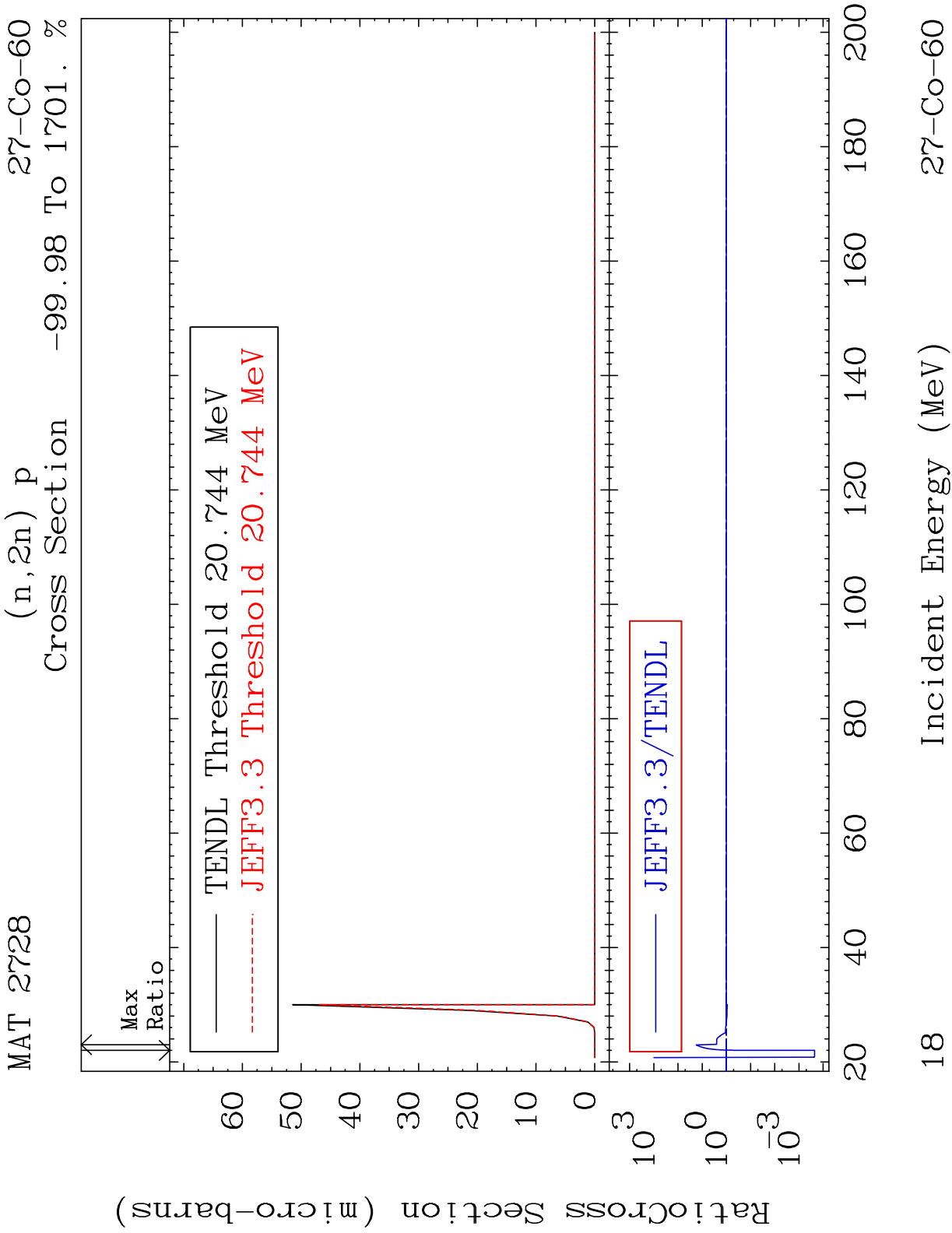


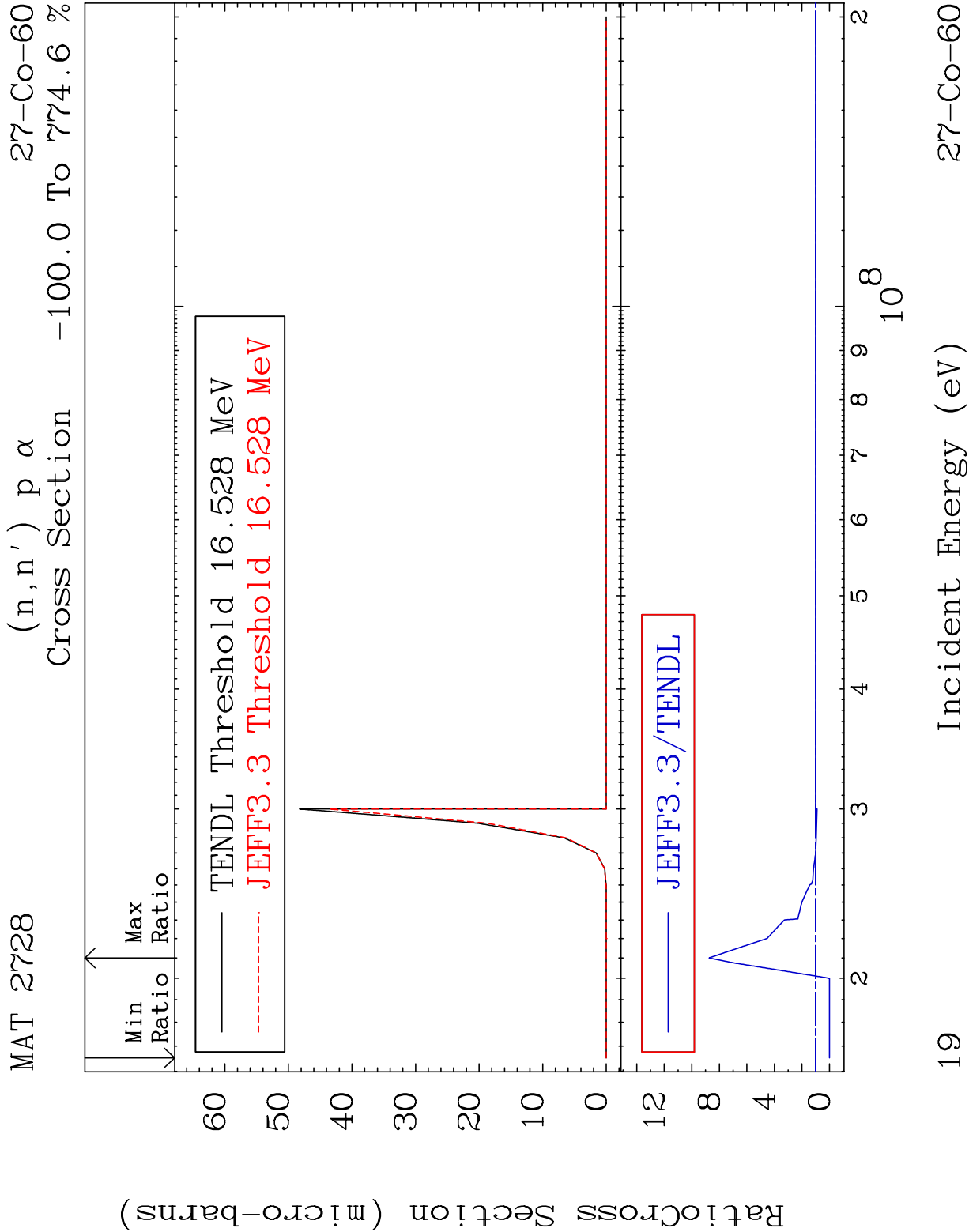




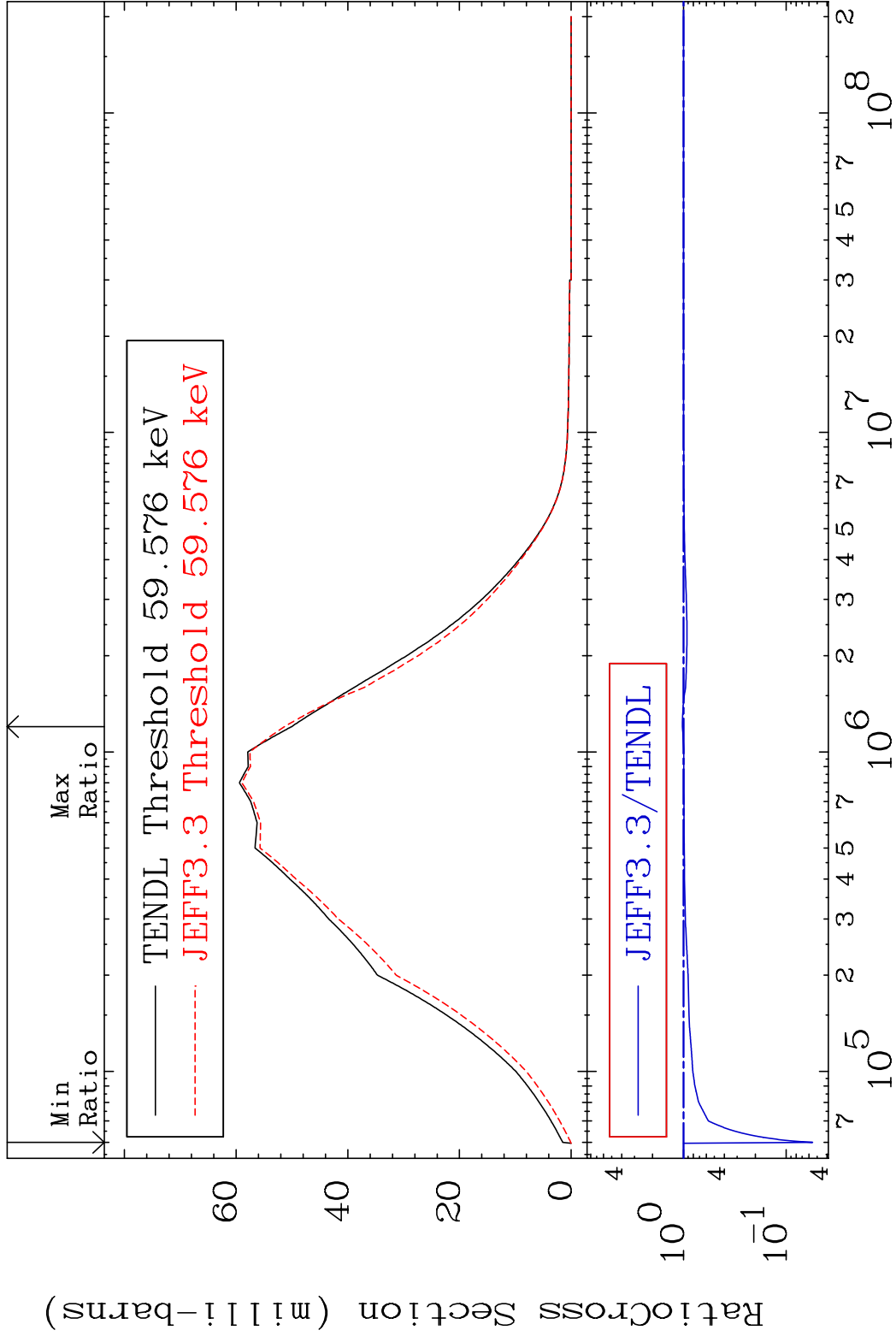








MAT 2728 MT= 51 (n,n') Level 27-Co-60
Cross Section -94.46 To 2.592 %



20 Incident Energy (eV) 27-Co-60

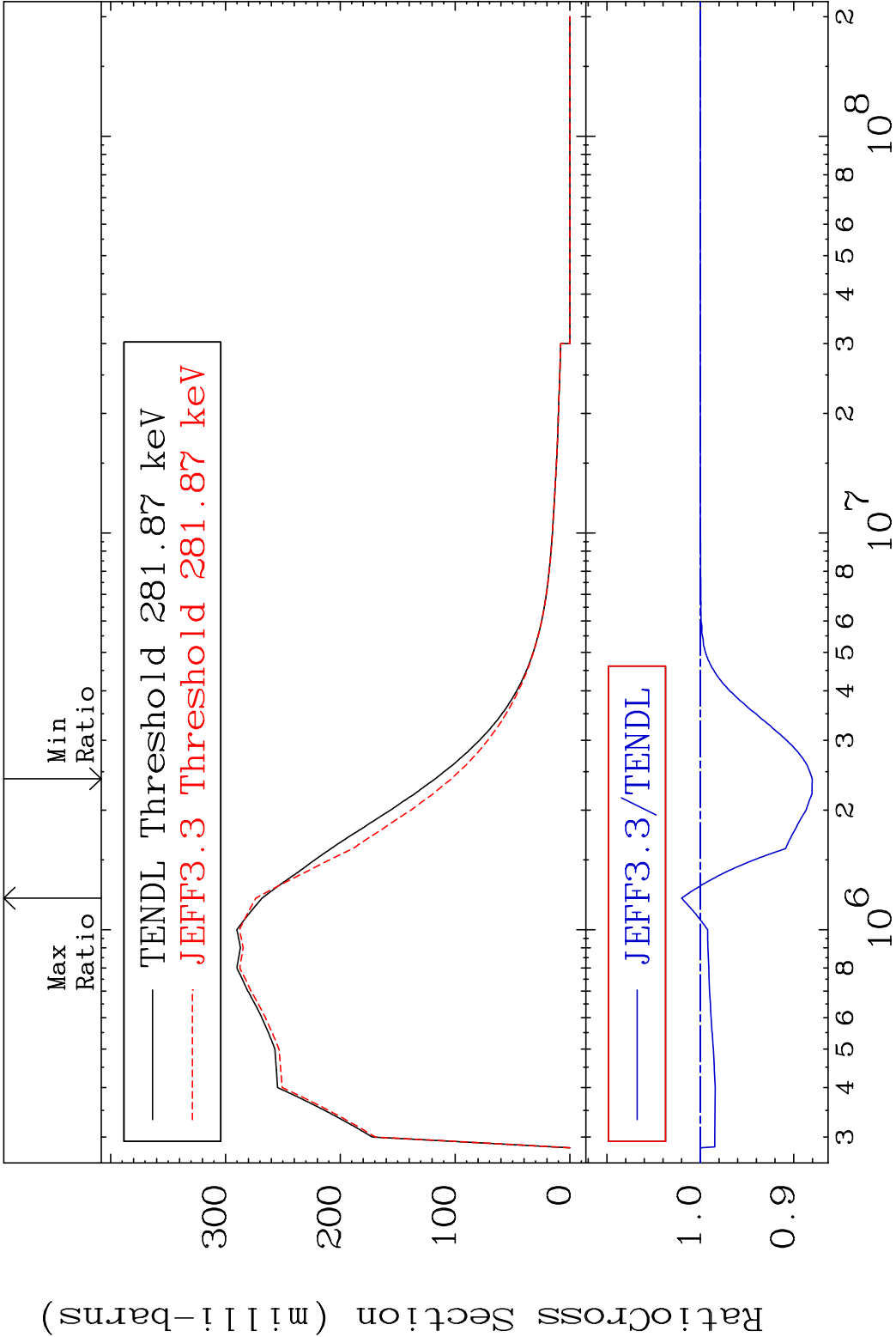
MAT 2728

MT= 52 (n,n') Level

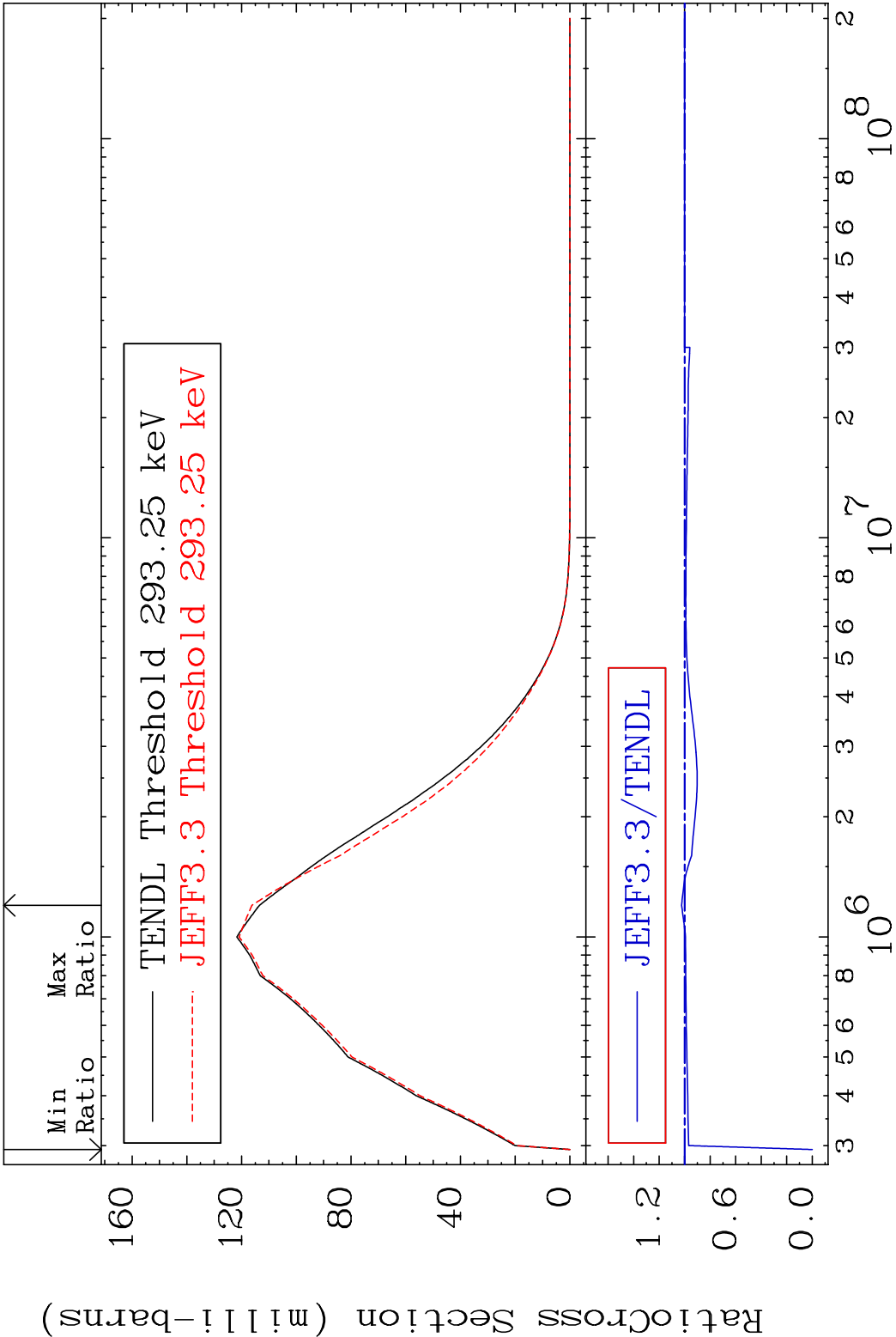
27-Co-60

Cross Section

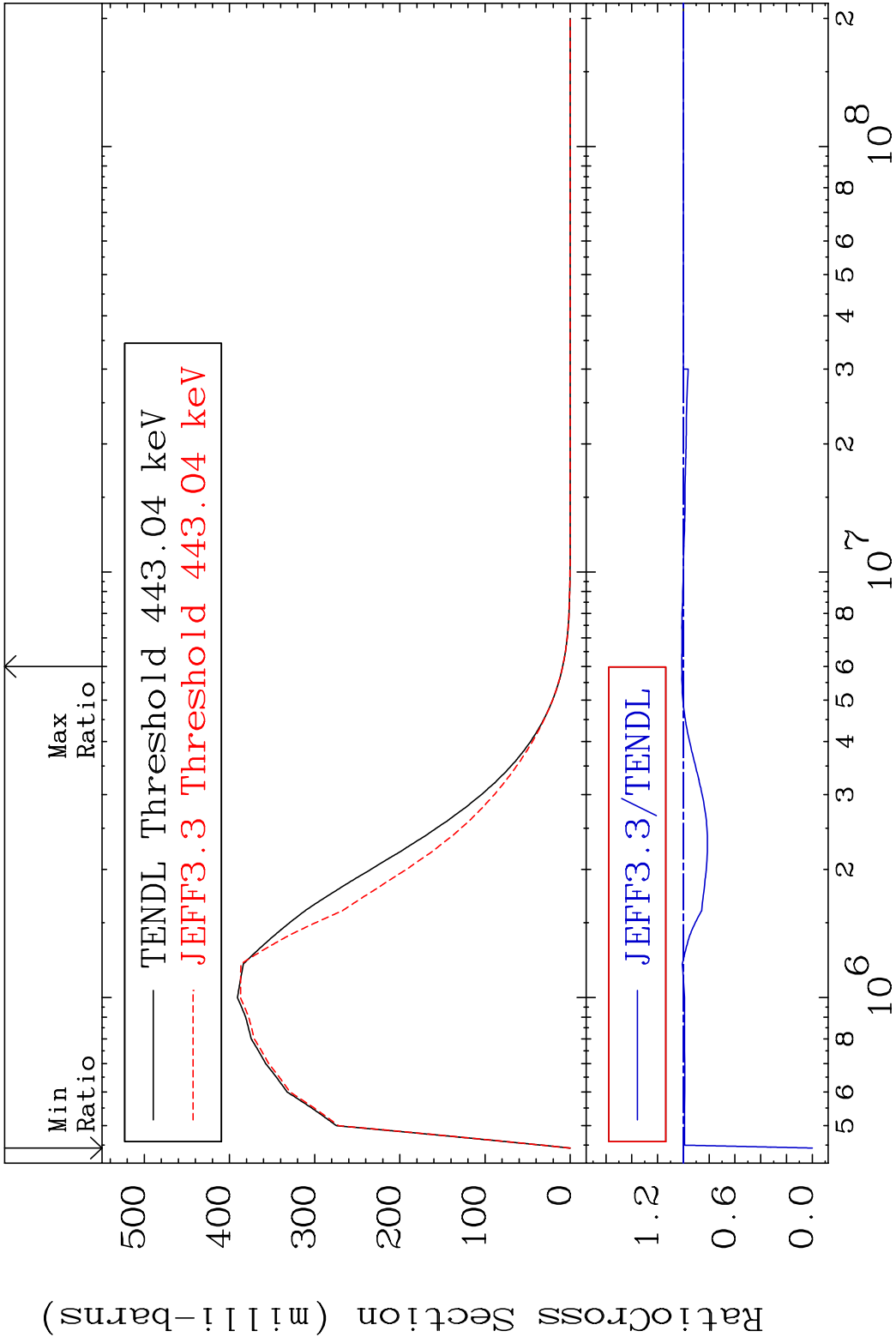
-11.98 To 2.012 %



MAT 2728 MT= 53 (n,n') Level 27-Co-60
 Cross Section -100.0 To 2.445 %



MAT 2728 MT= 54 (n,n') Level 27-Co-60
Cross Section -100.0 To 1.256 %



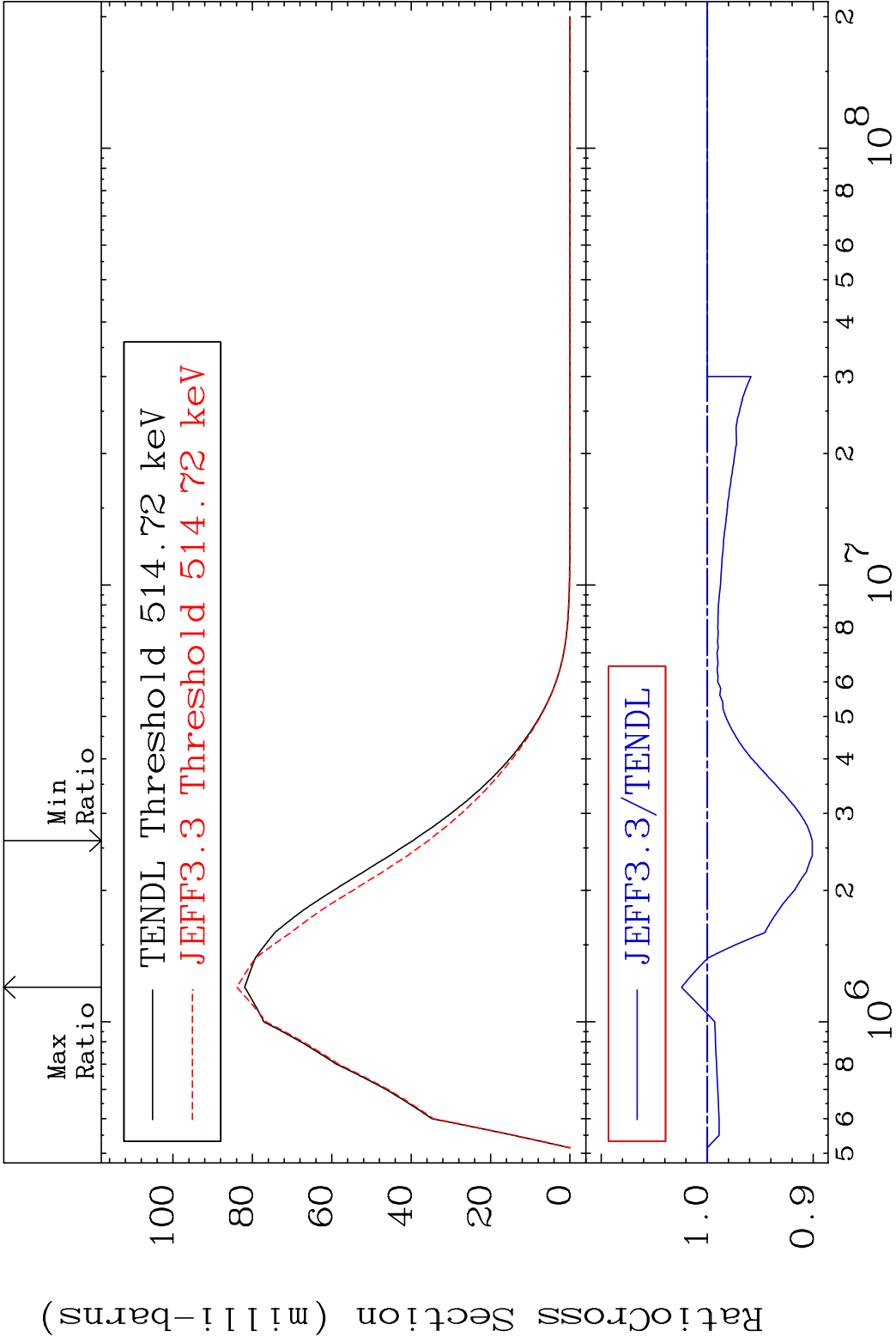
MAT 2728

MT= 55 (n,n') Level

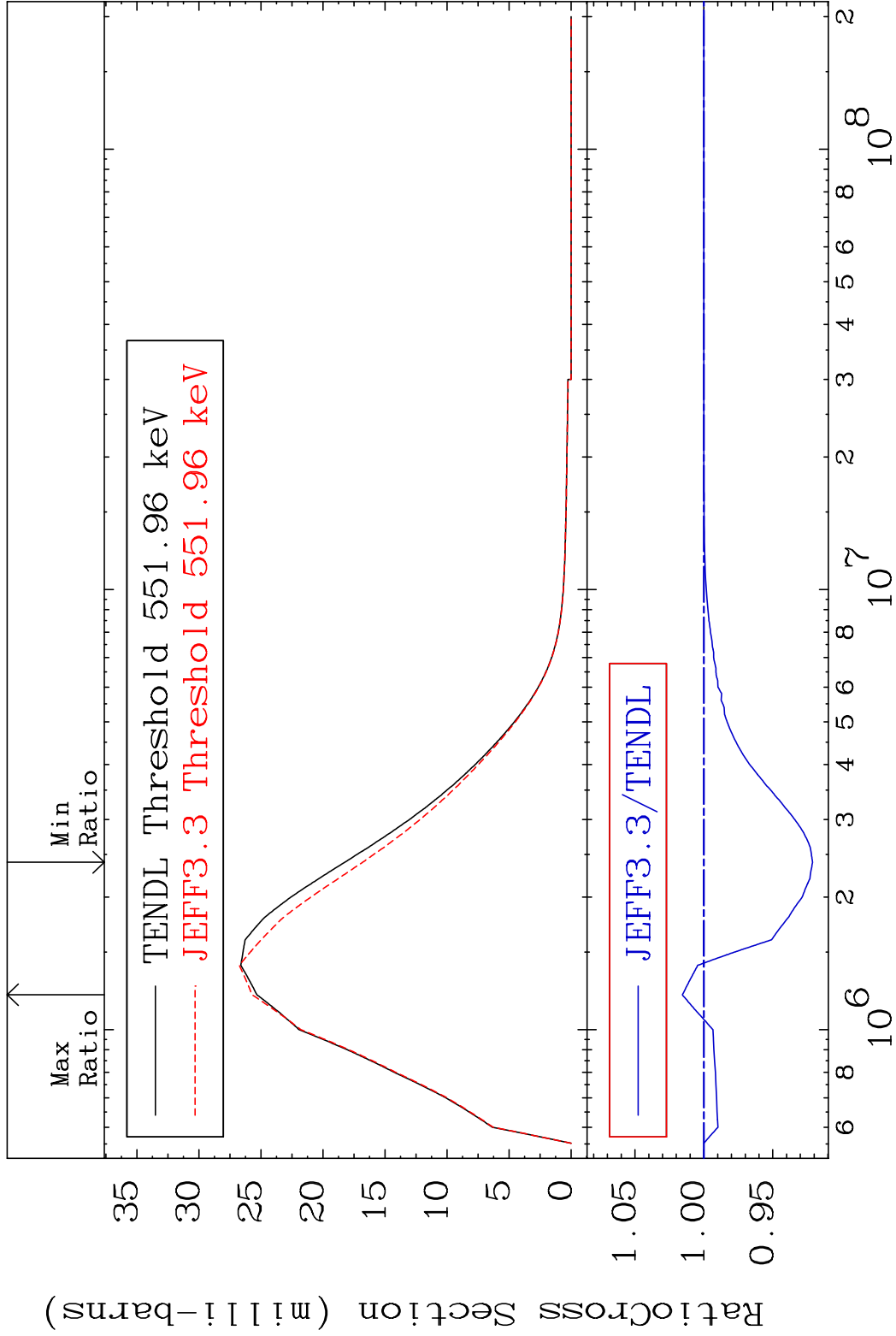
27-Co-60

Cross Section

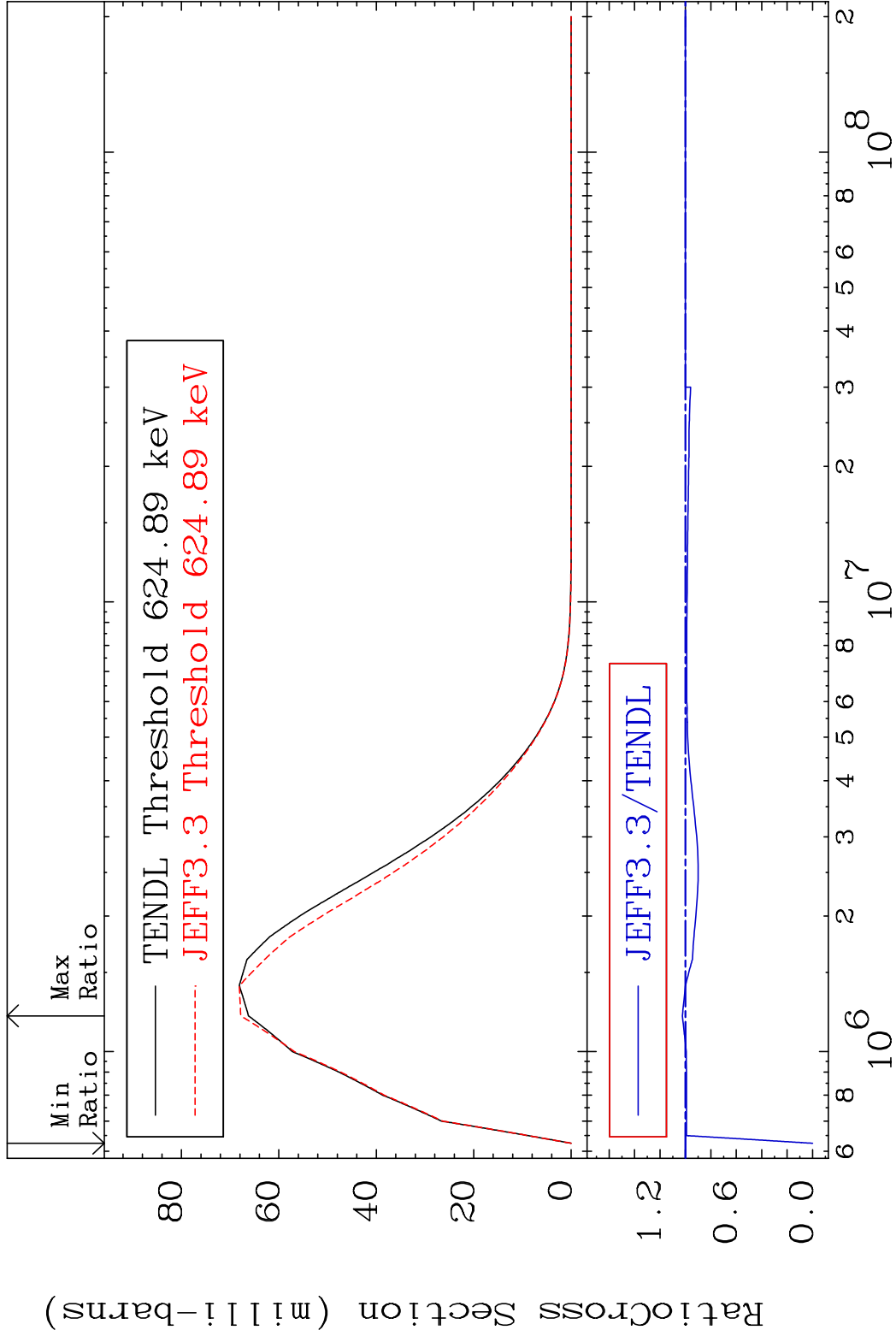
-9.901 To 2.424 %



MAT 2728 MT= 56 (n,n') Level 27-Co-60
Cross Section -7.884 To 1.562 %

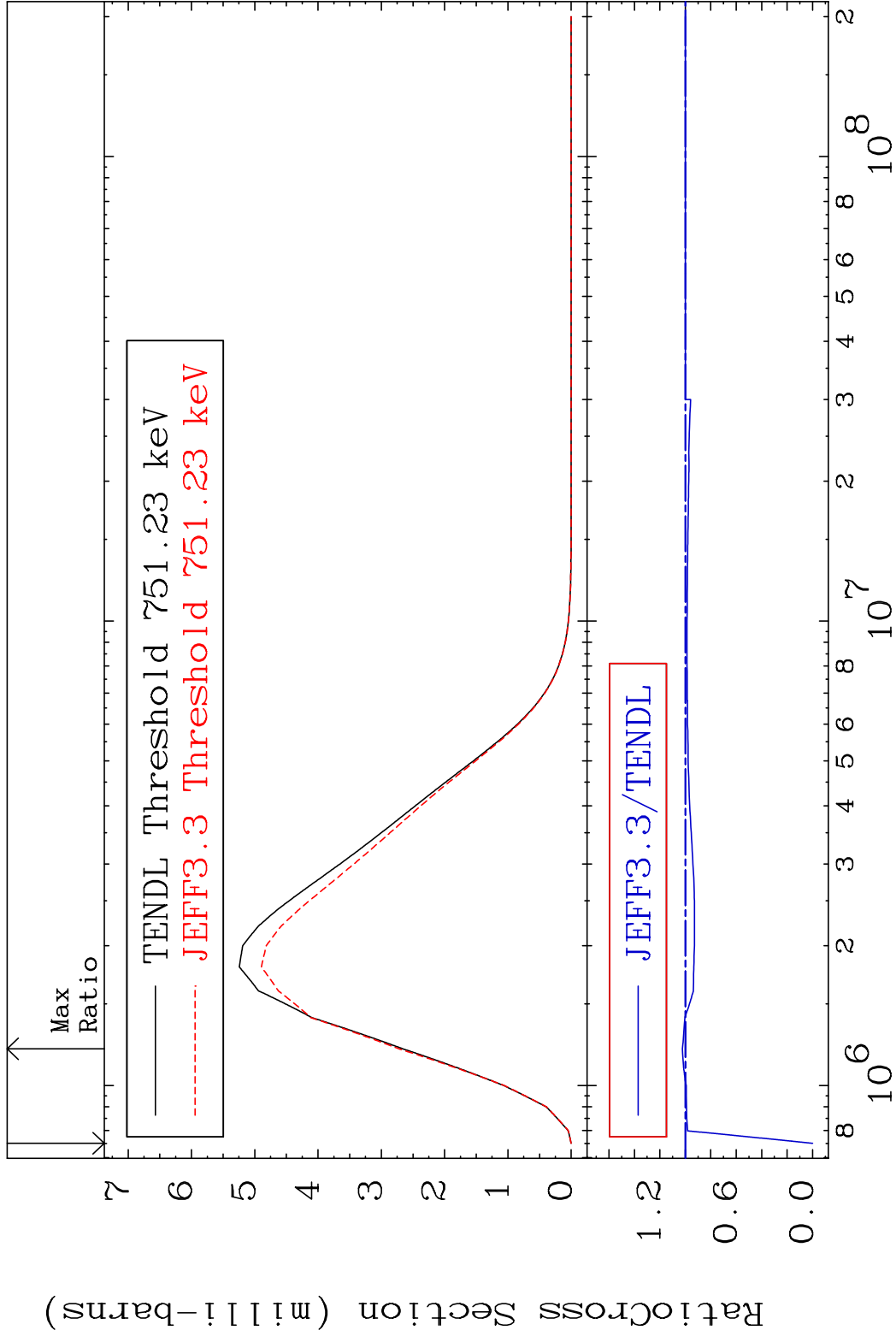


MAT 2728 MT= 57 (n,n') Level 27-Co-60
Cross Section -100.0 To 2.418 %



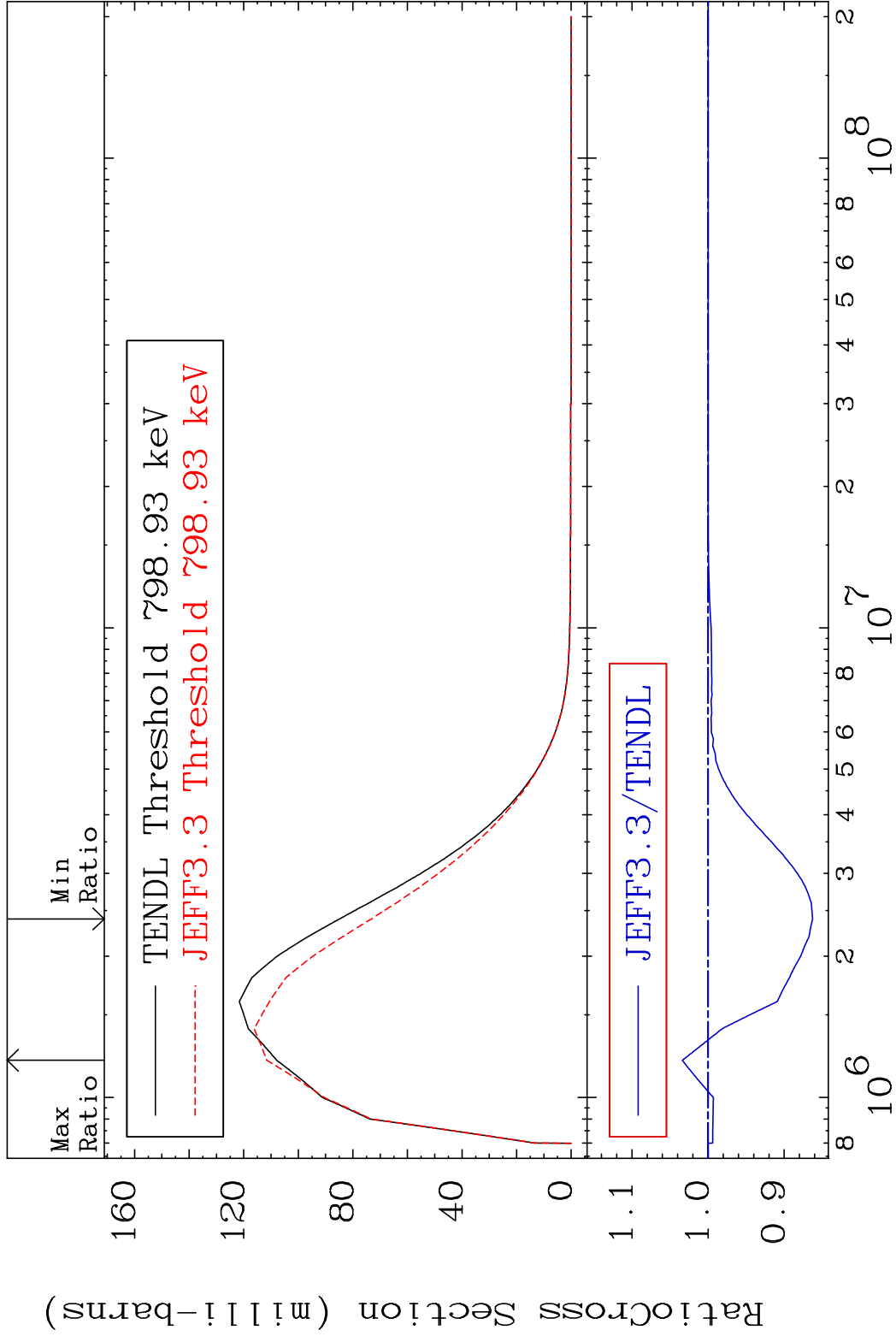
26 Incident Energy (eV) 27-Co-60

MAT 2728 MT= 58 (n,n') Level 27-Co-60
Cross Section -100.0 To 2.325 %

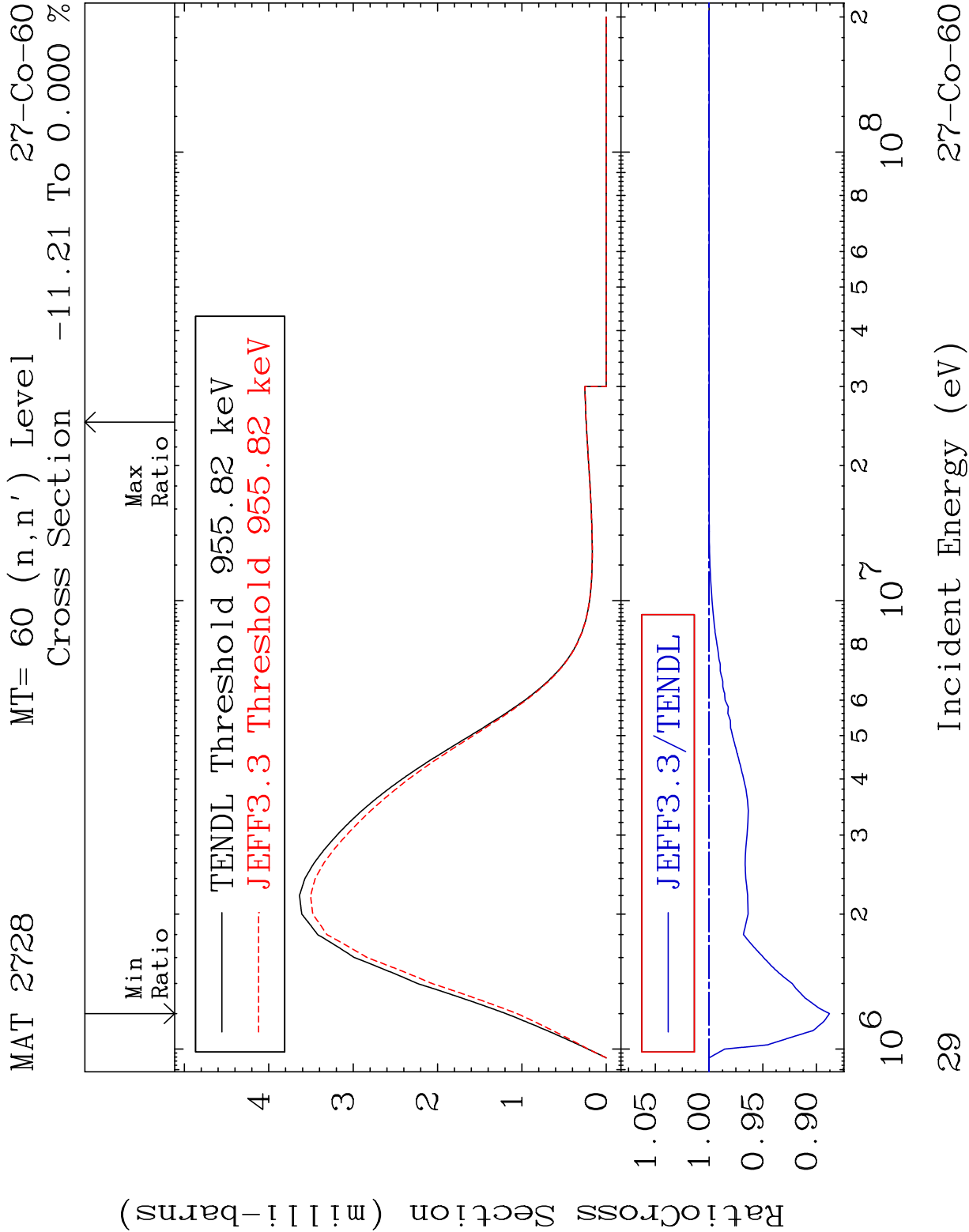


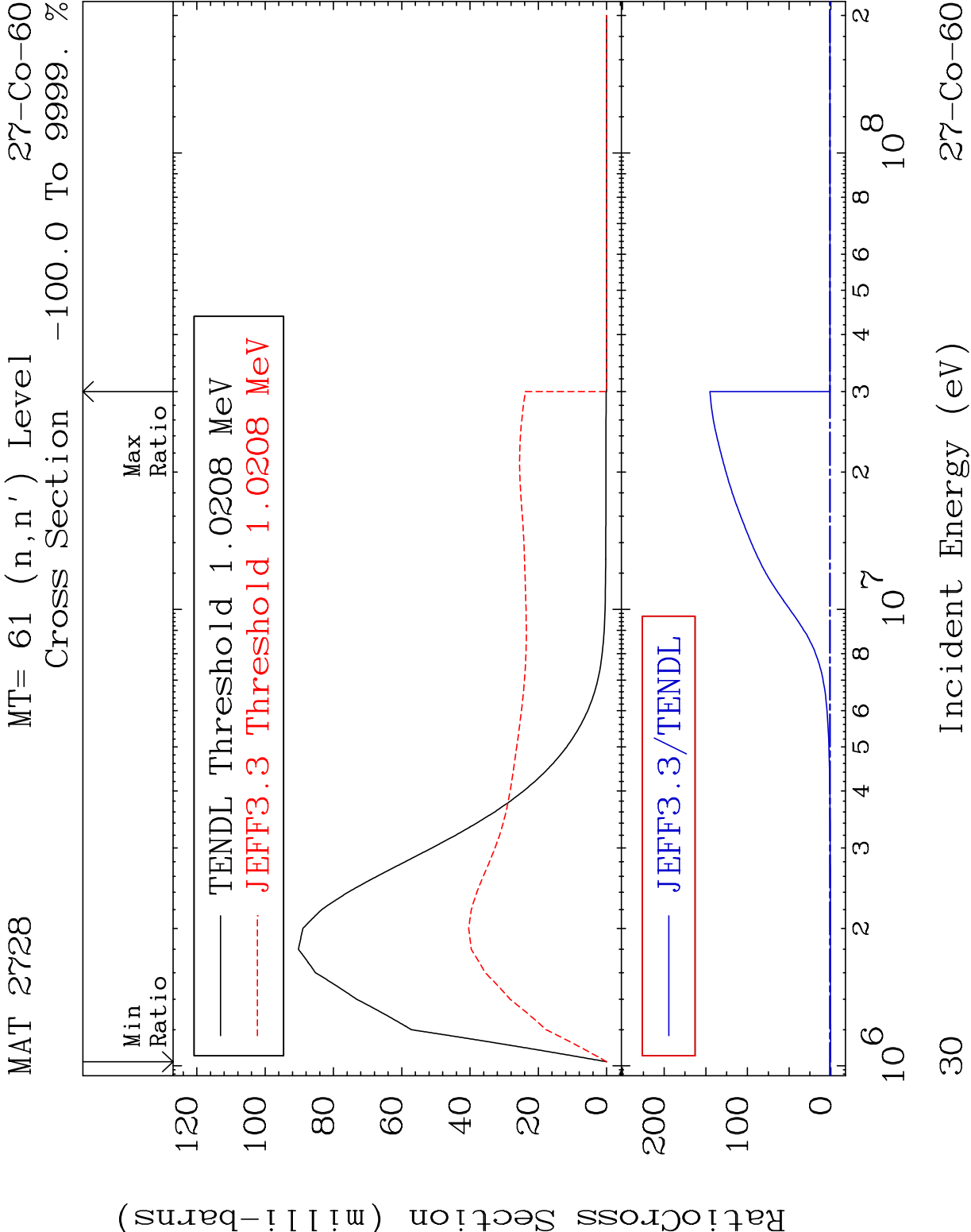
27 Incident Energy (eV) 27-Co-60

MAT 2728 MT= 59 (n,n') Level 27-Co-60
Cross Section -13.73 To 3.381 %

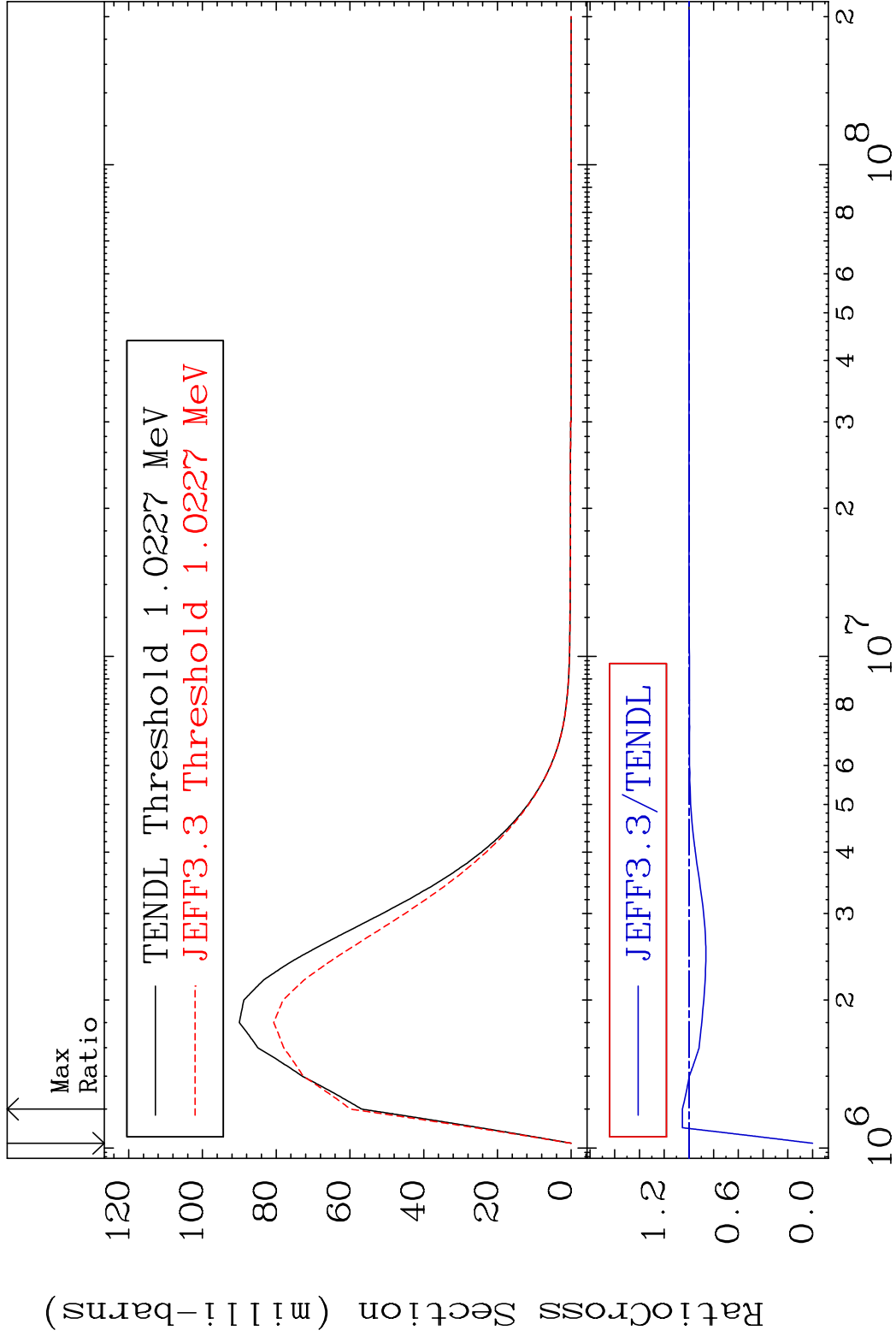


28 Incident Energy (eV) 27-Co-60

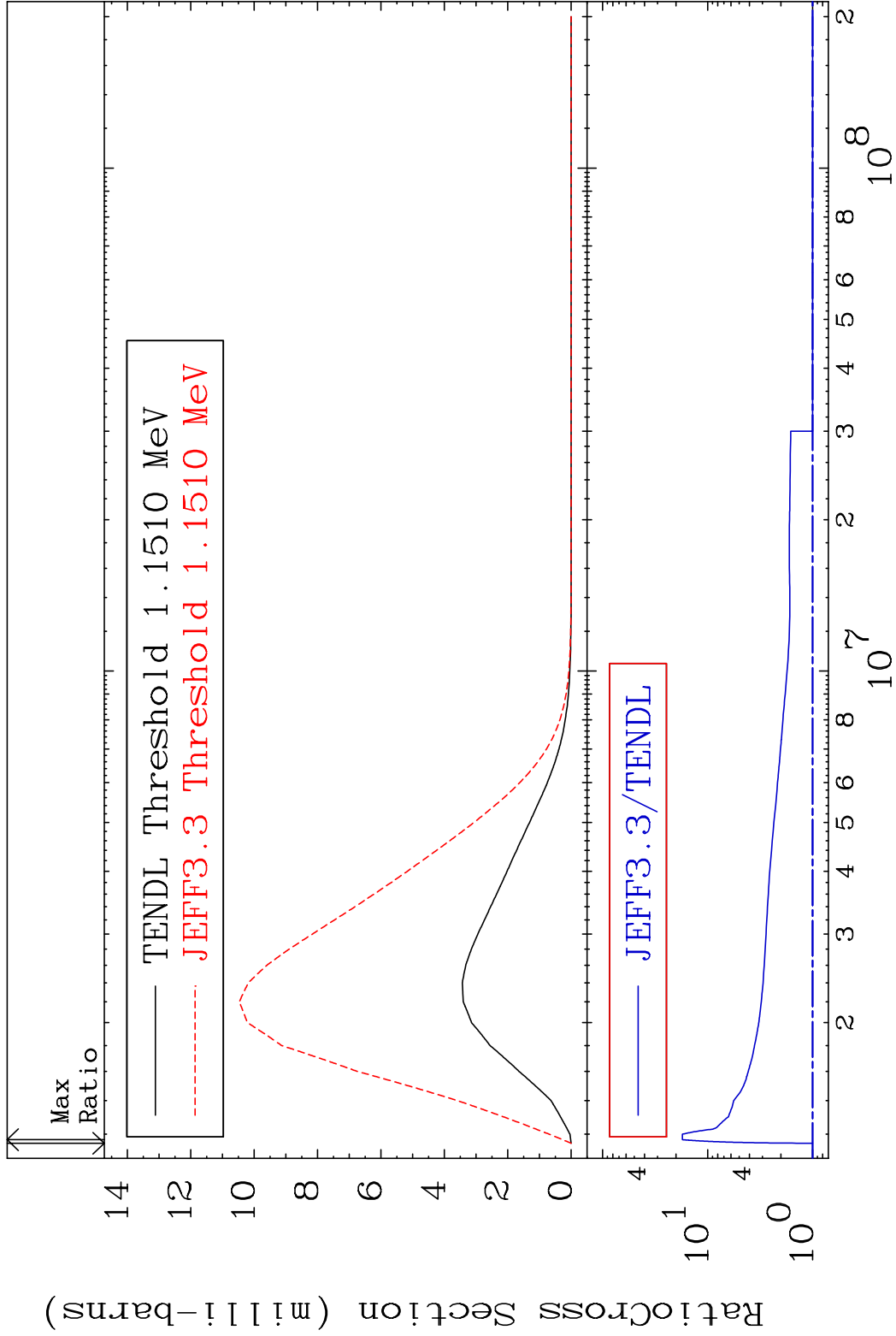


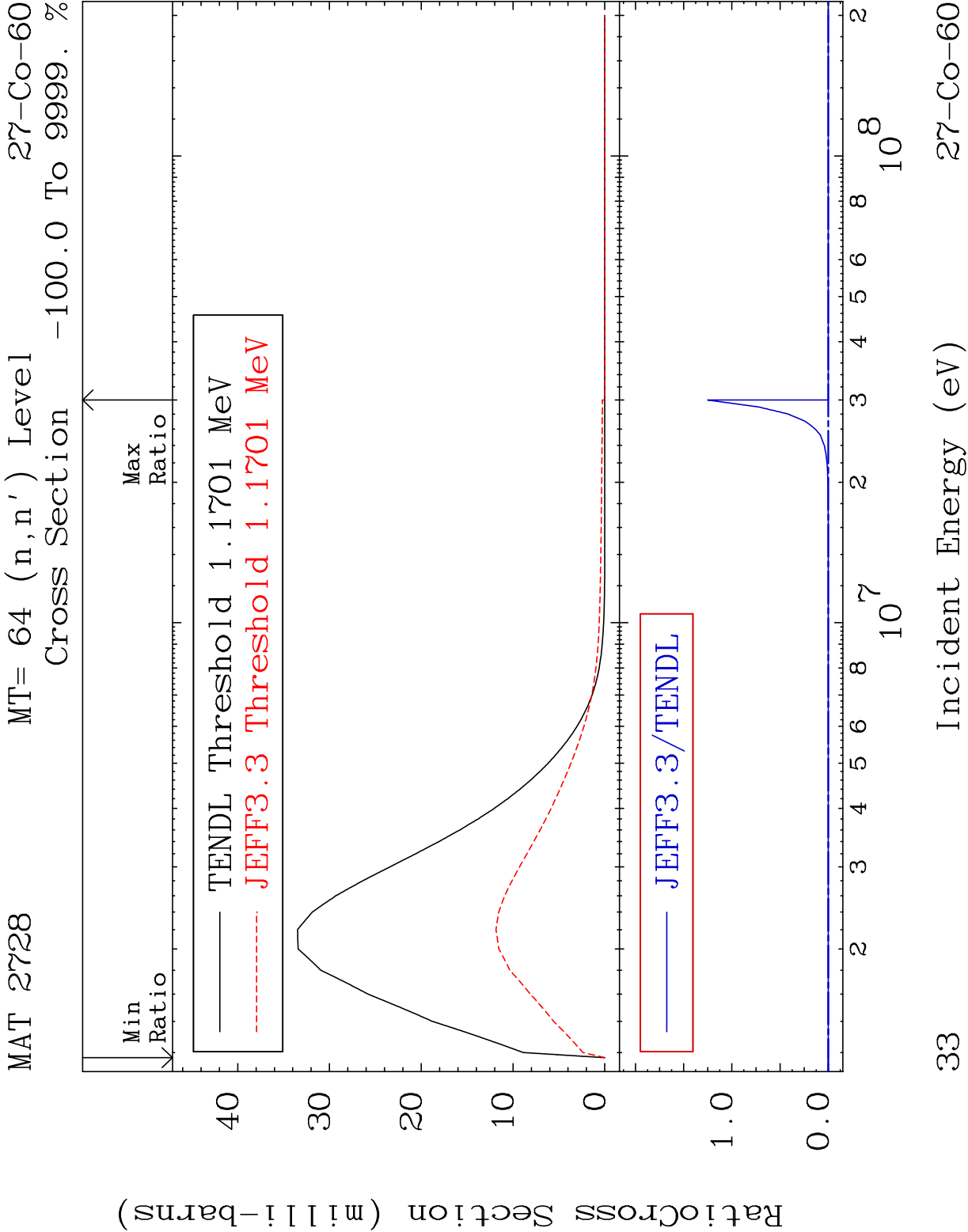


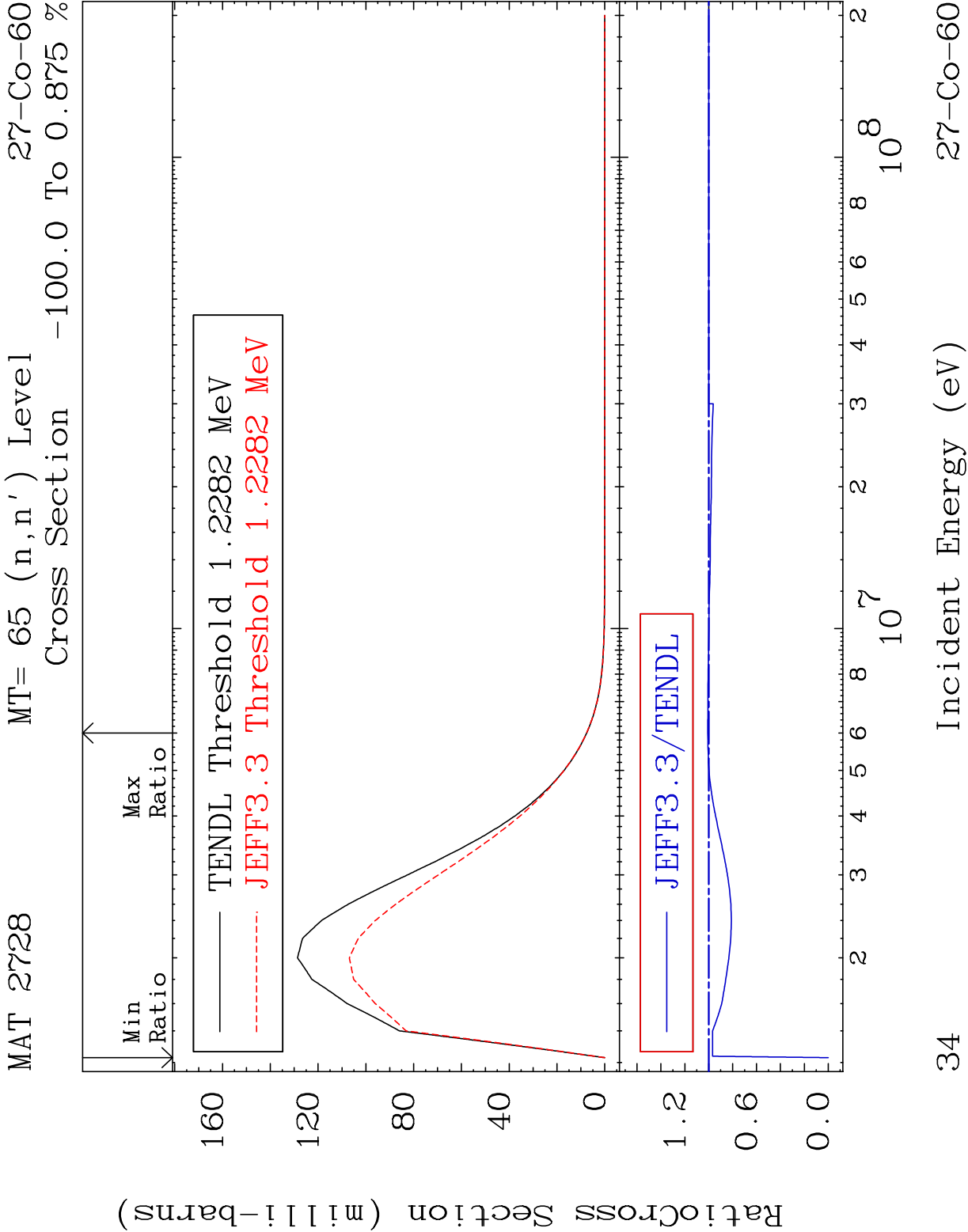
MAT 2728 MT= 62 (n,n') Level 27-Co-60
Cross Section -100.0 To 5.301 %

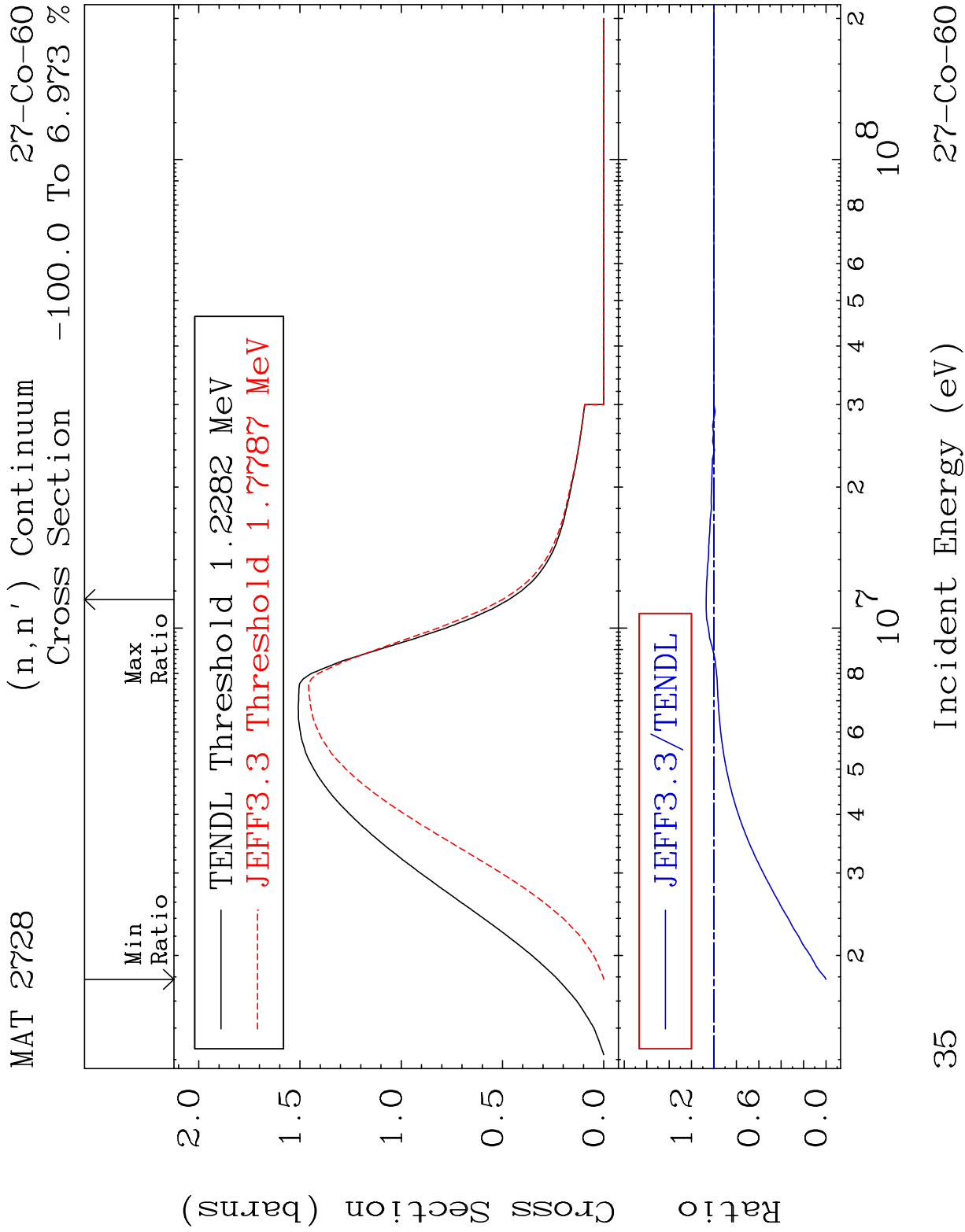


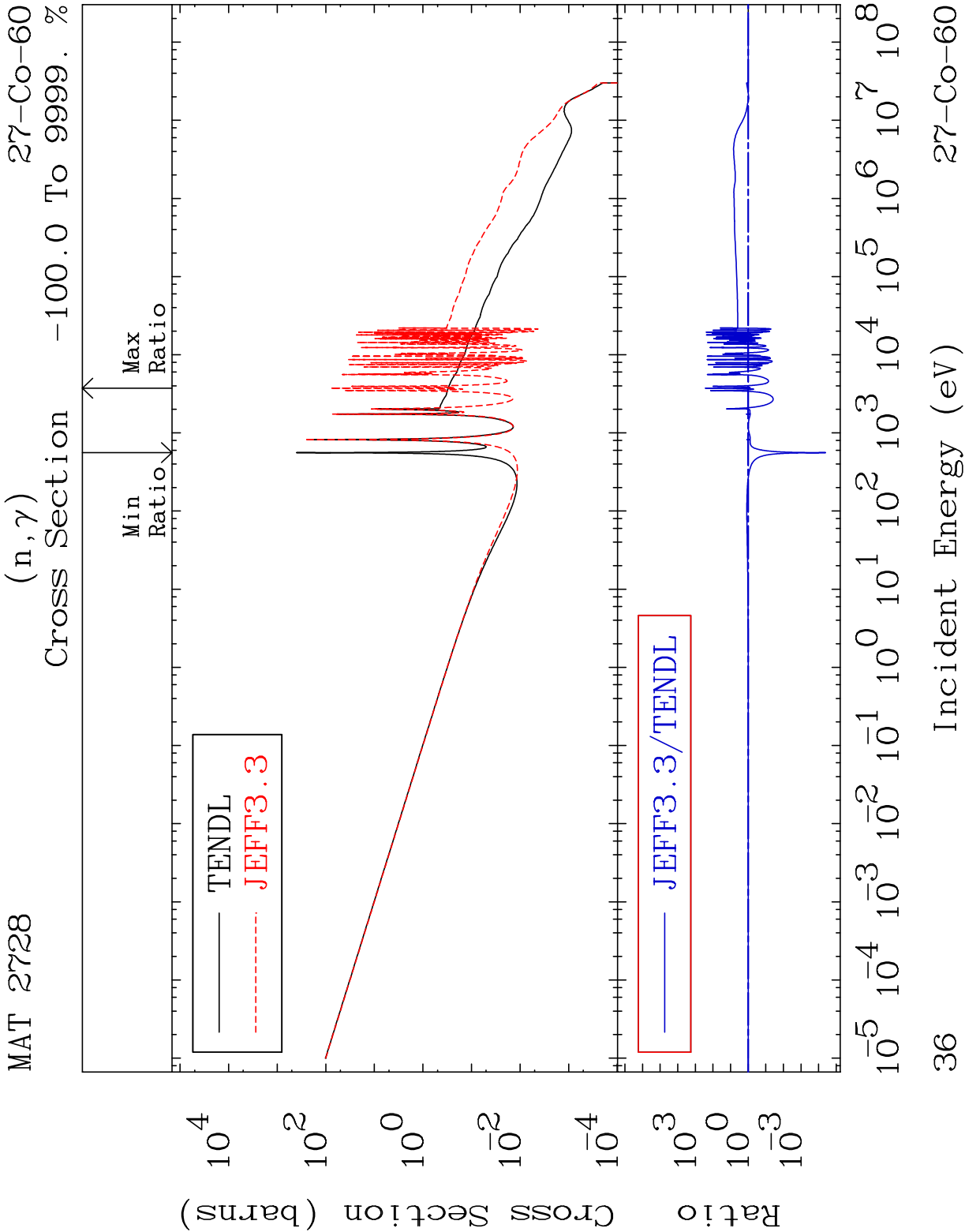
MAT 2728 MT= 63 (n,n') Level 27-Co-60
Cross Section 0.000 To 1641. %

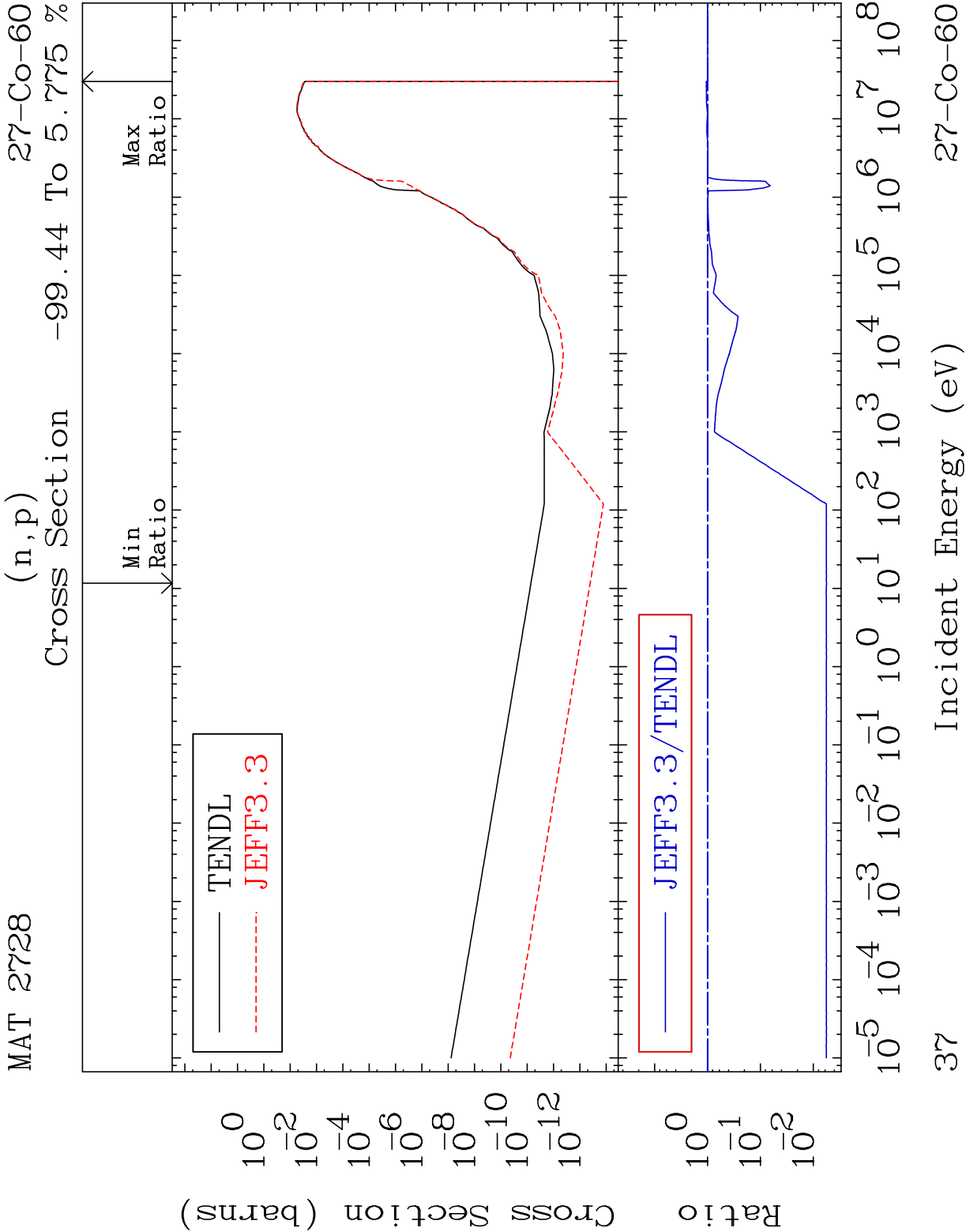


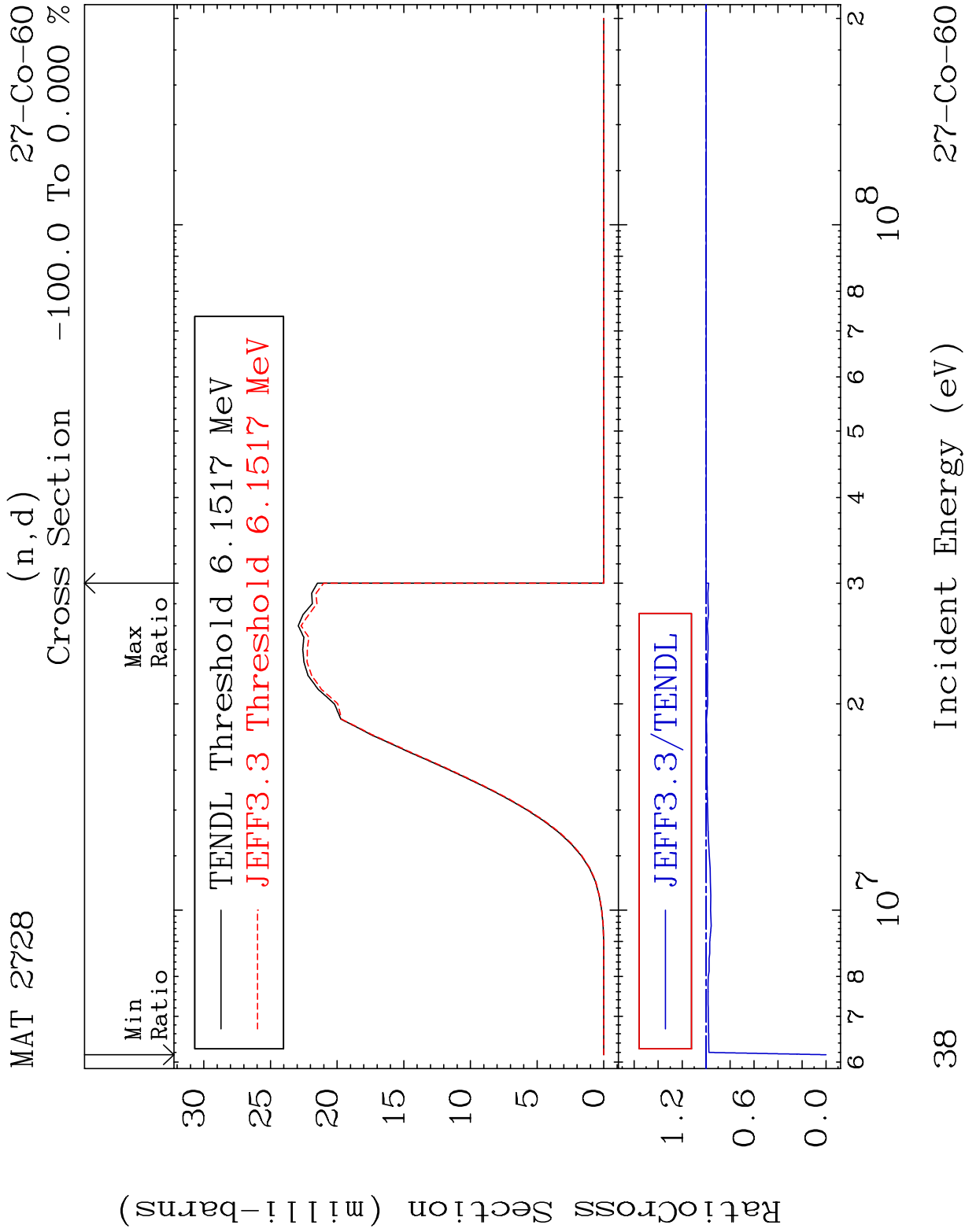


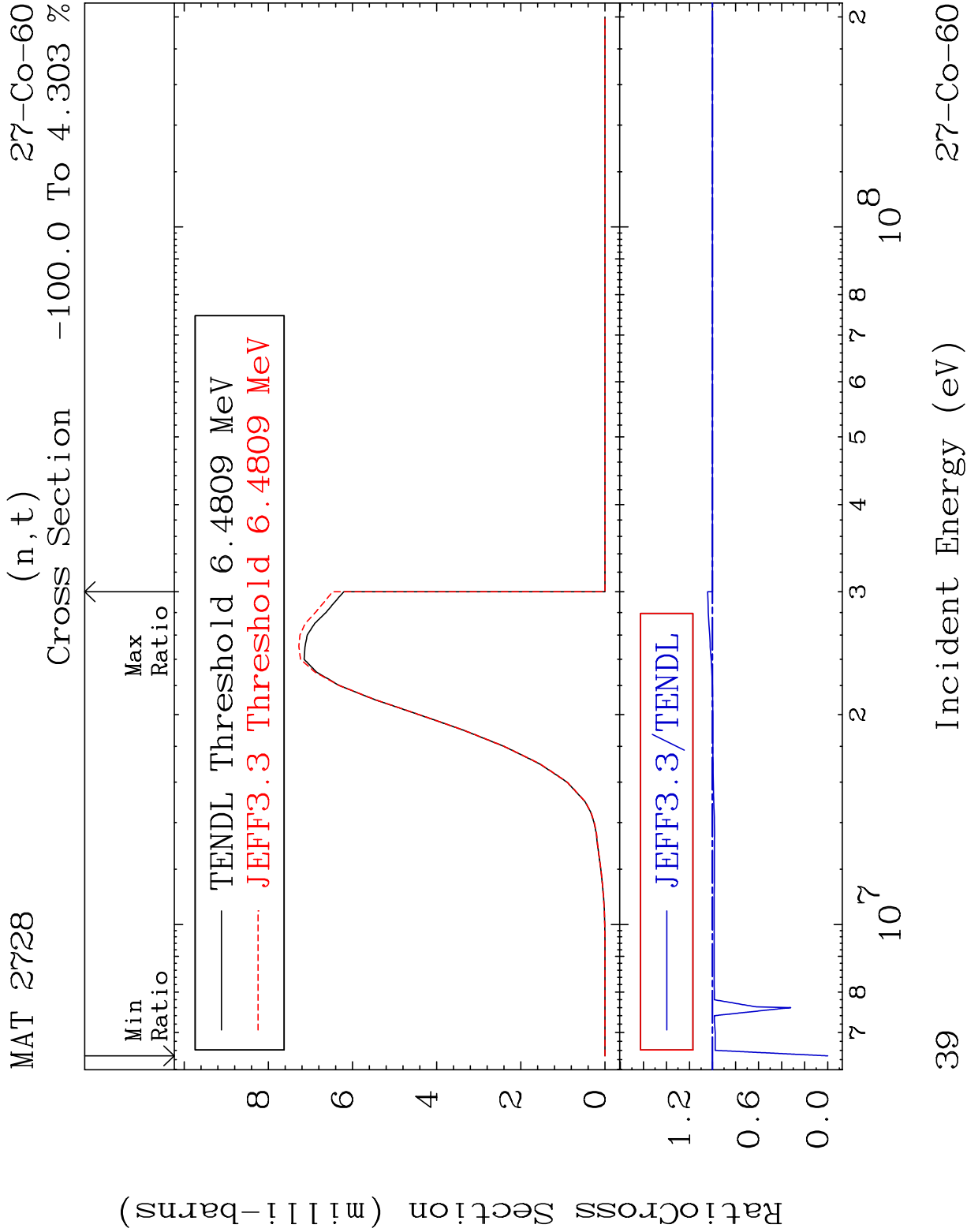


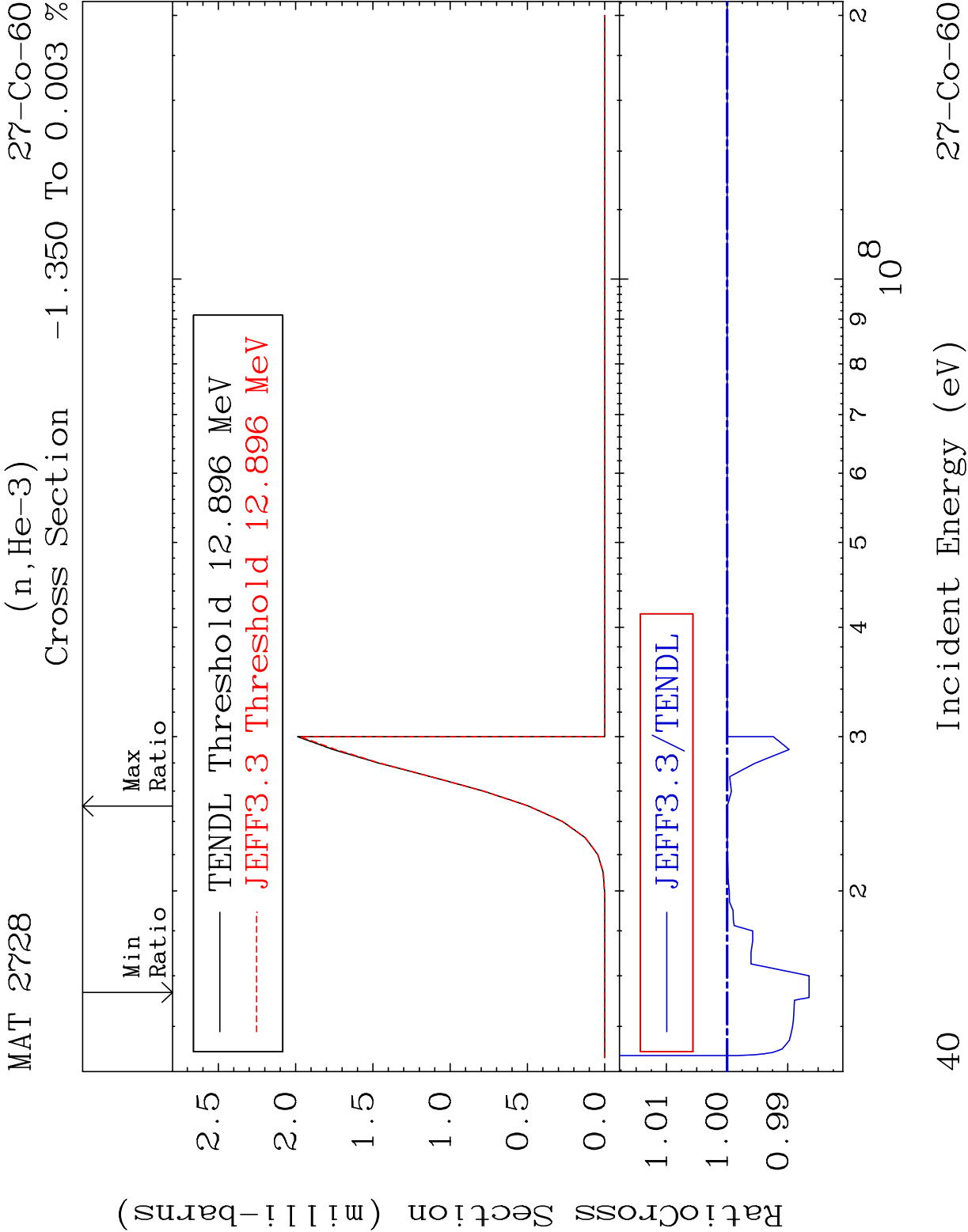


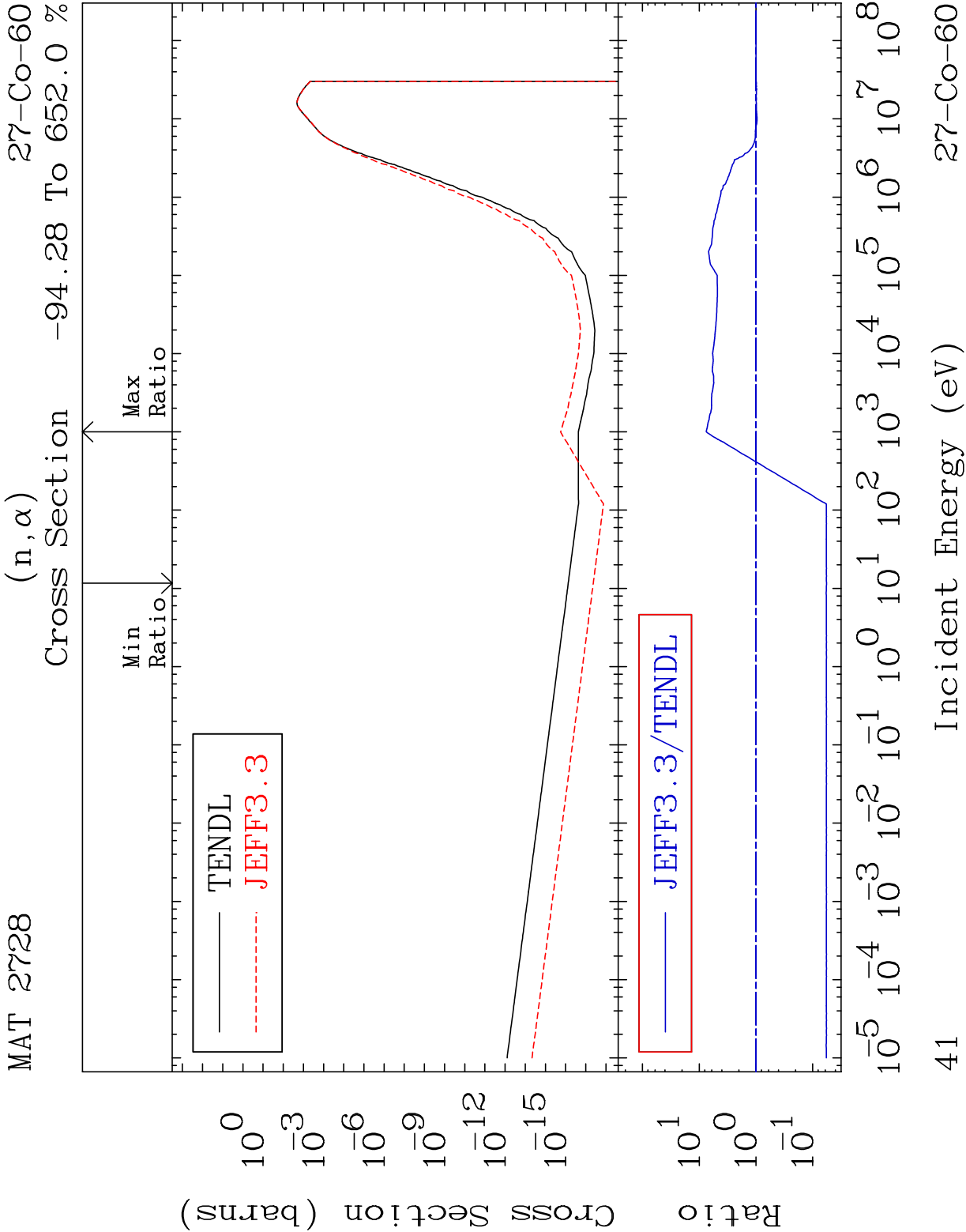


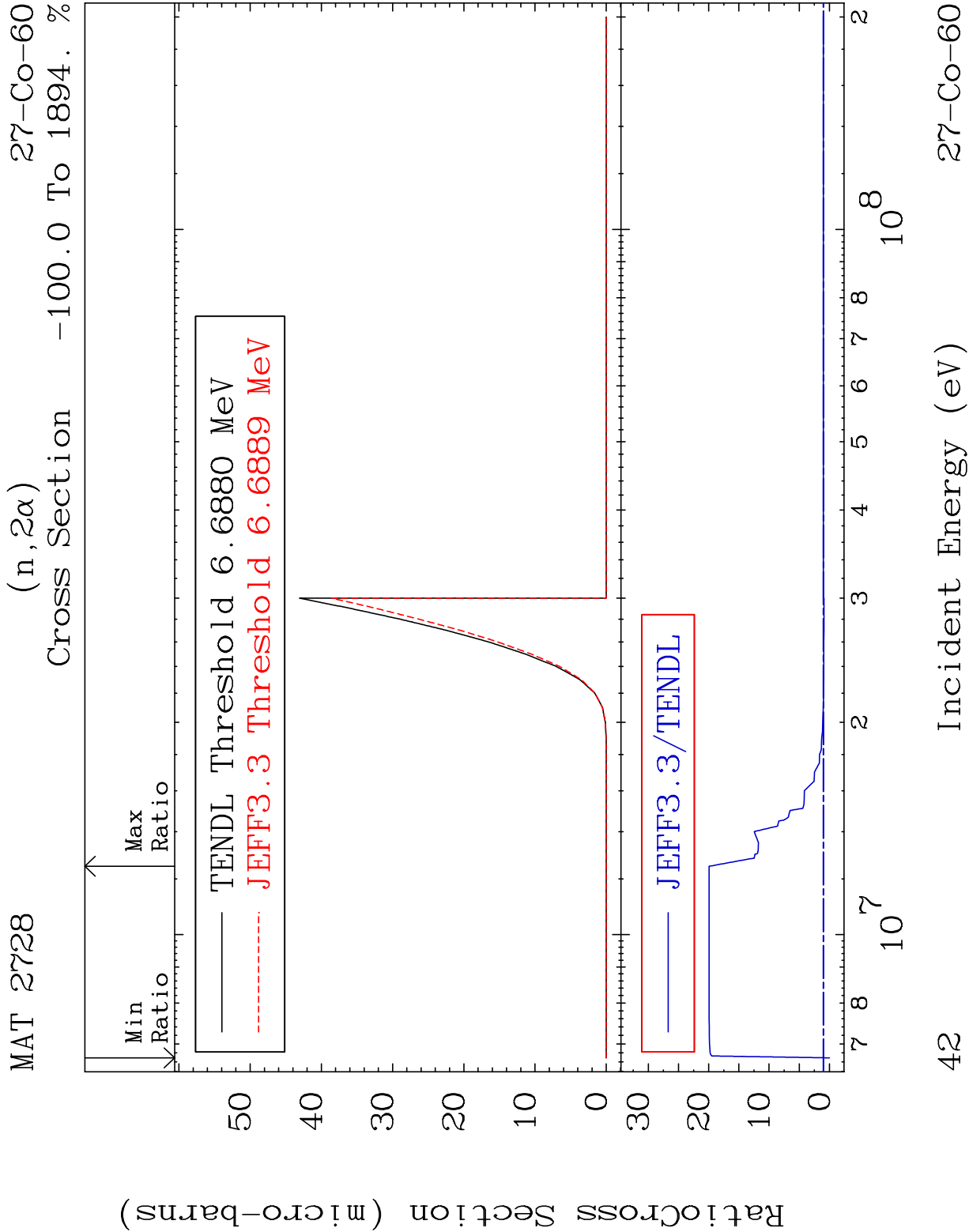


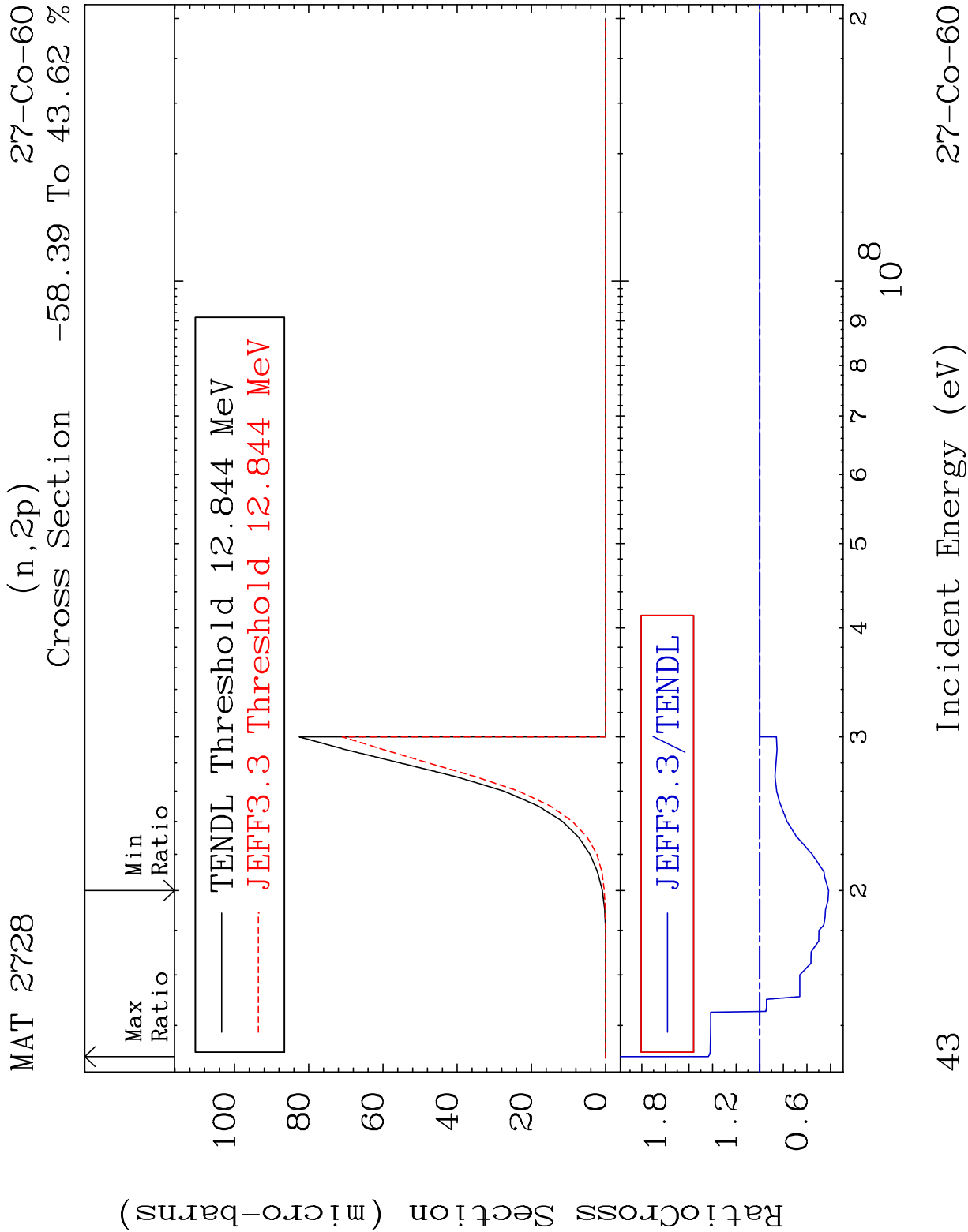


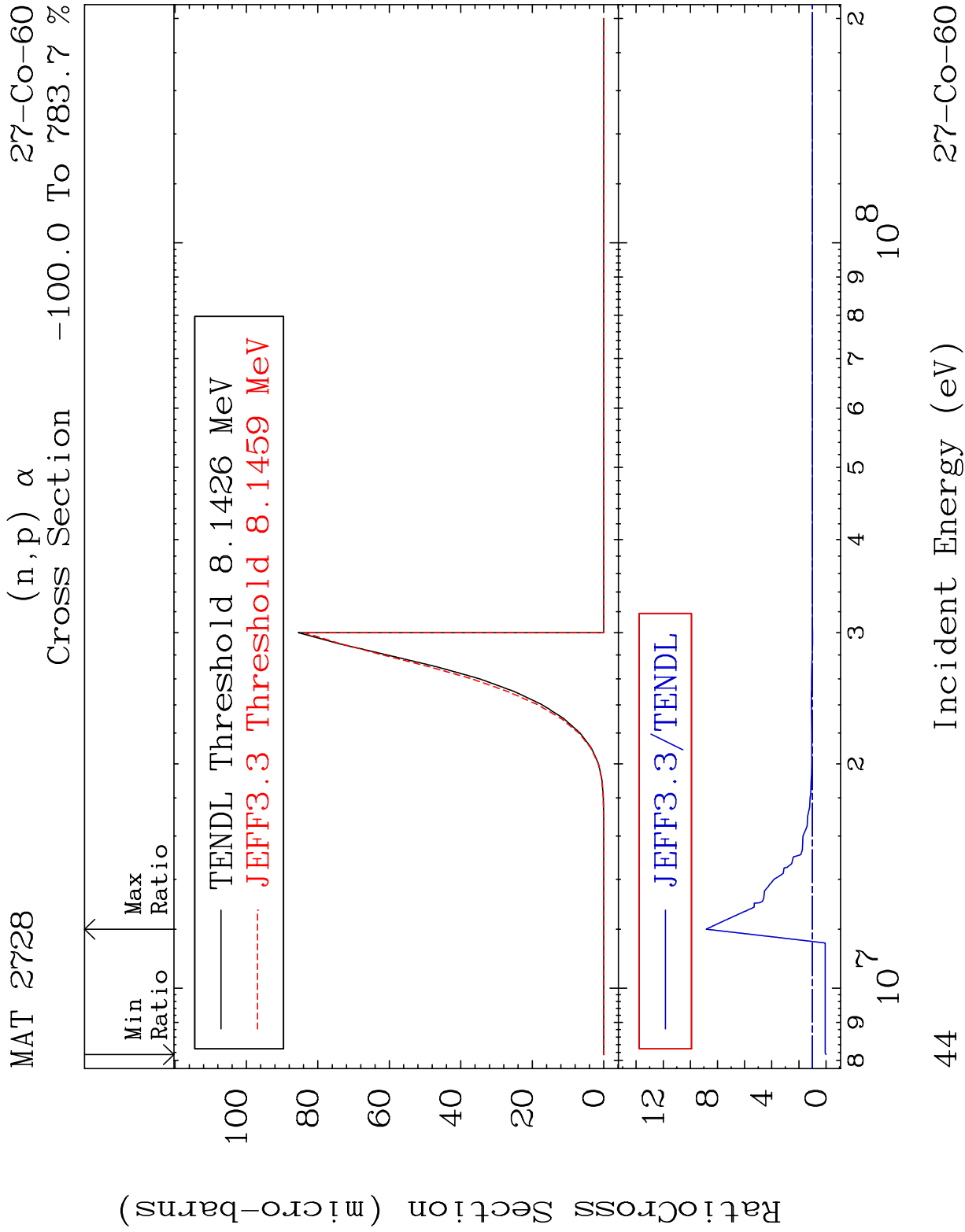


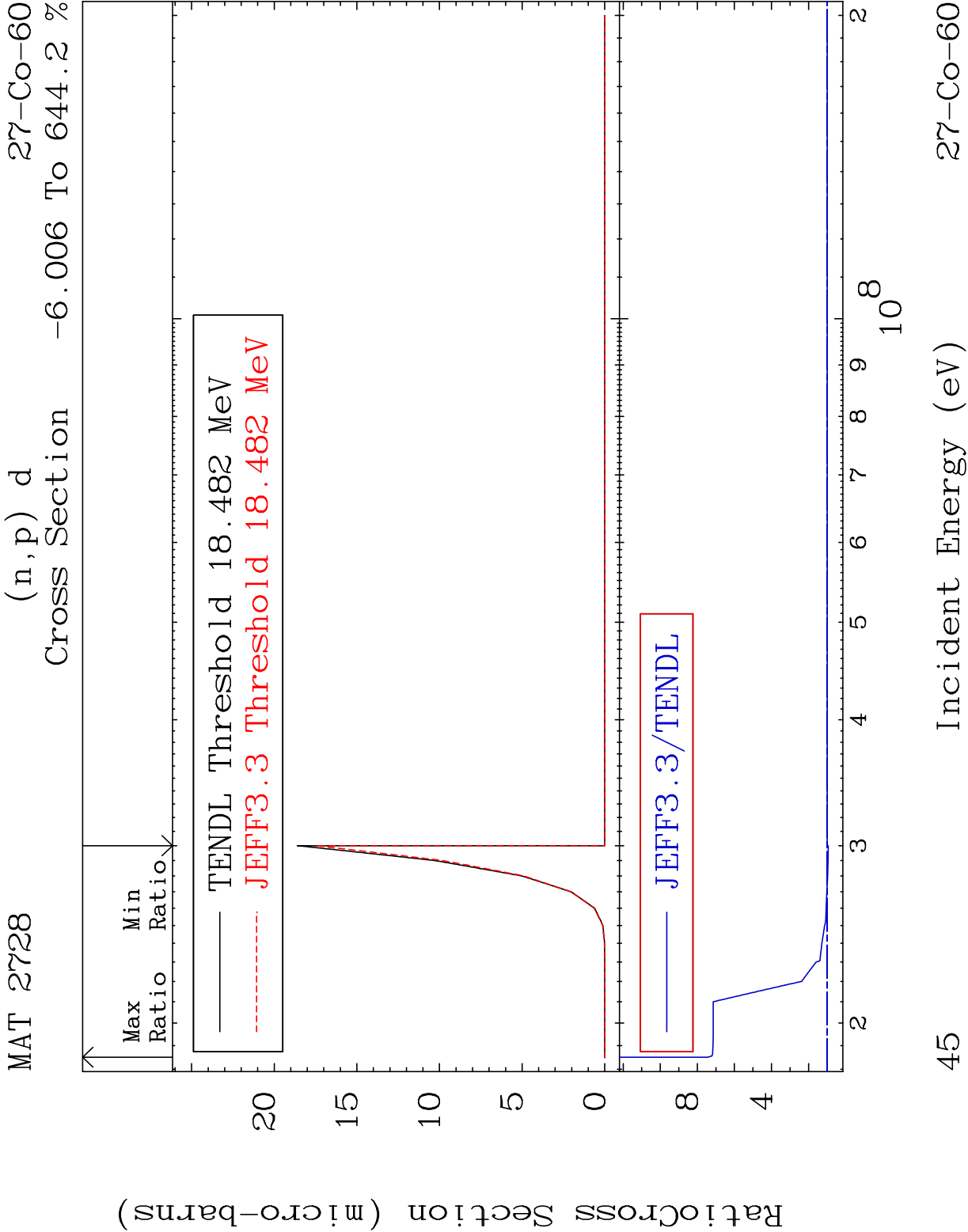


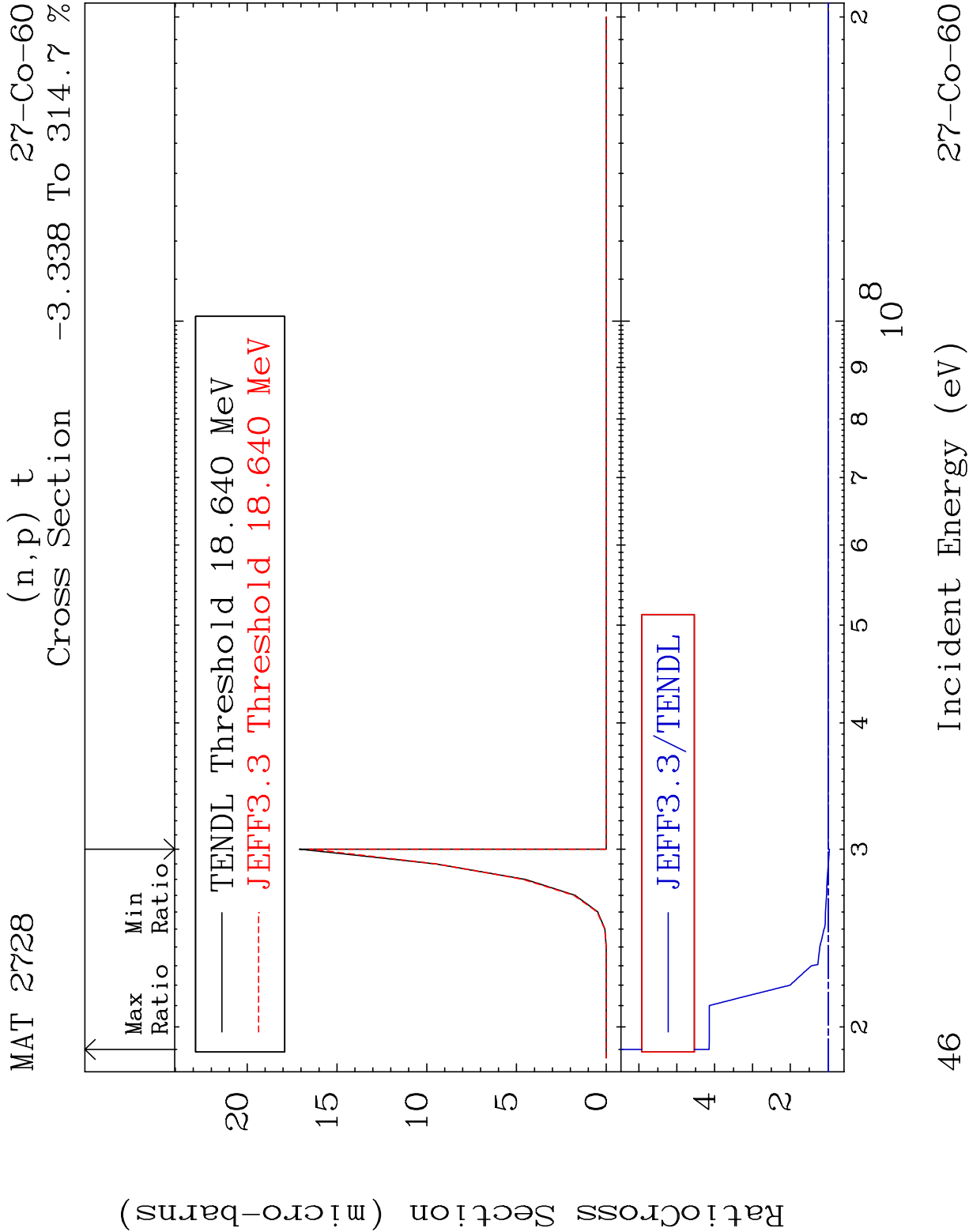


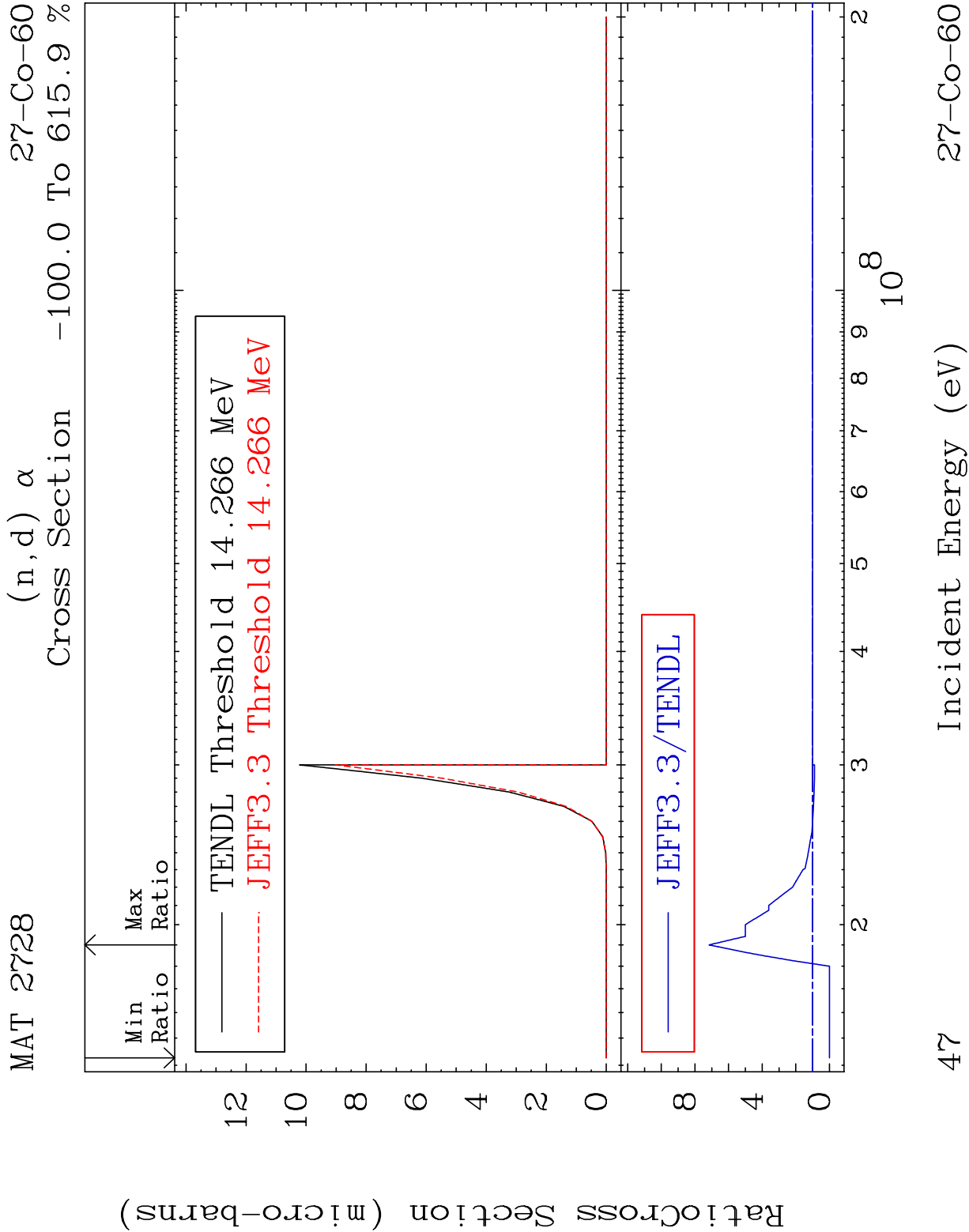


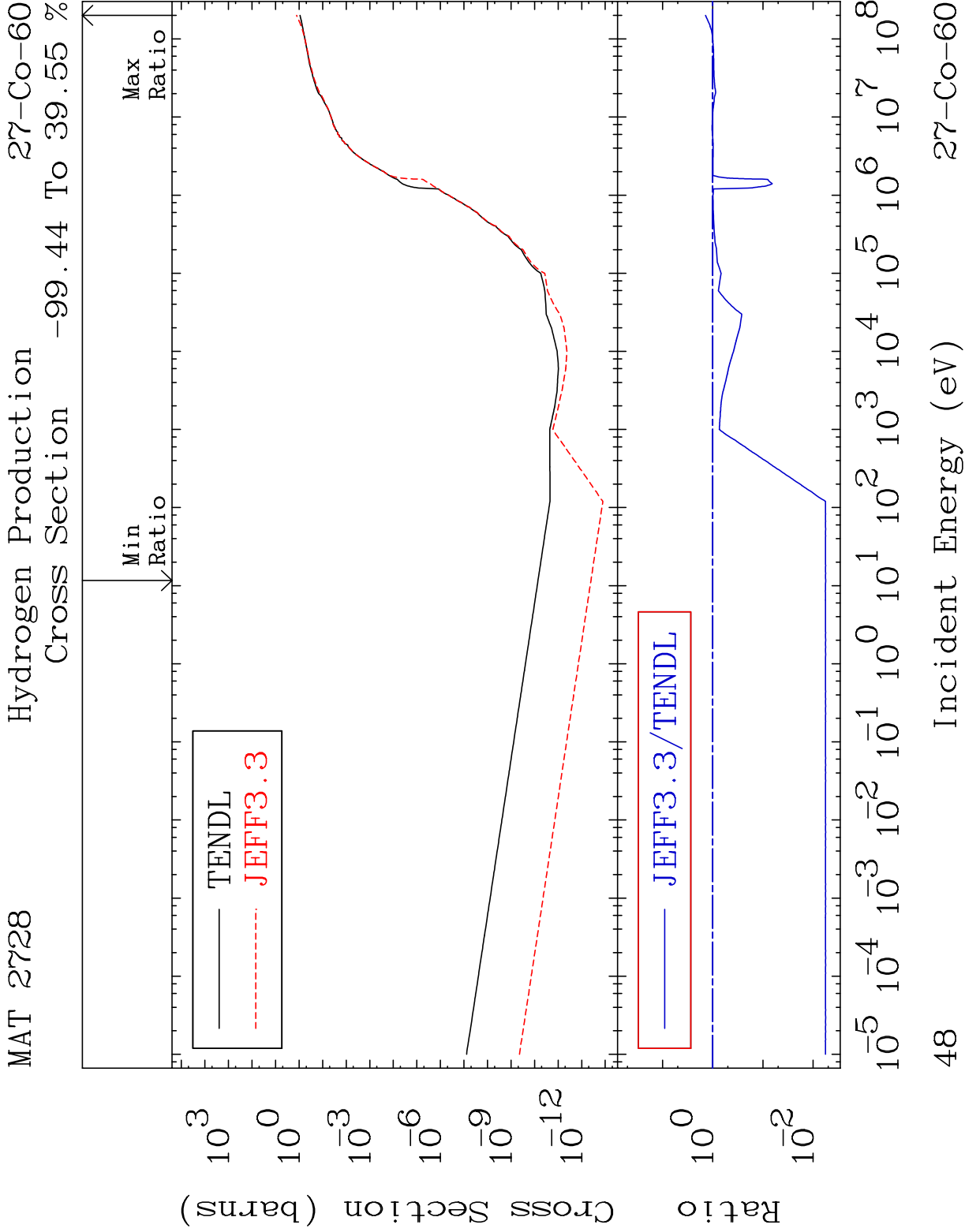




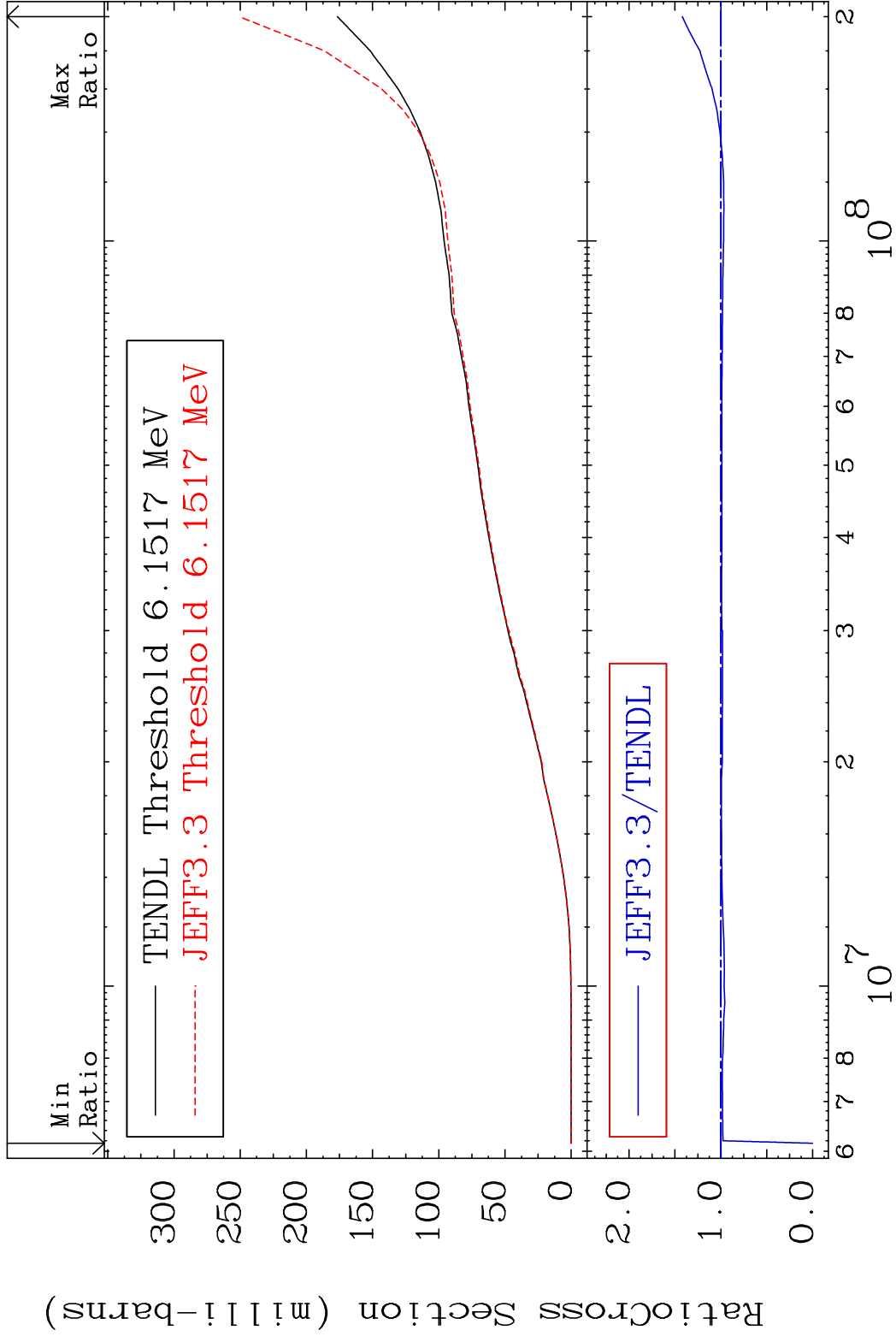




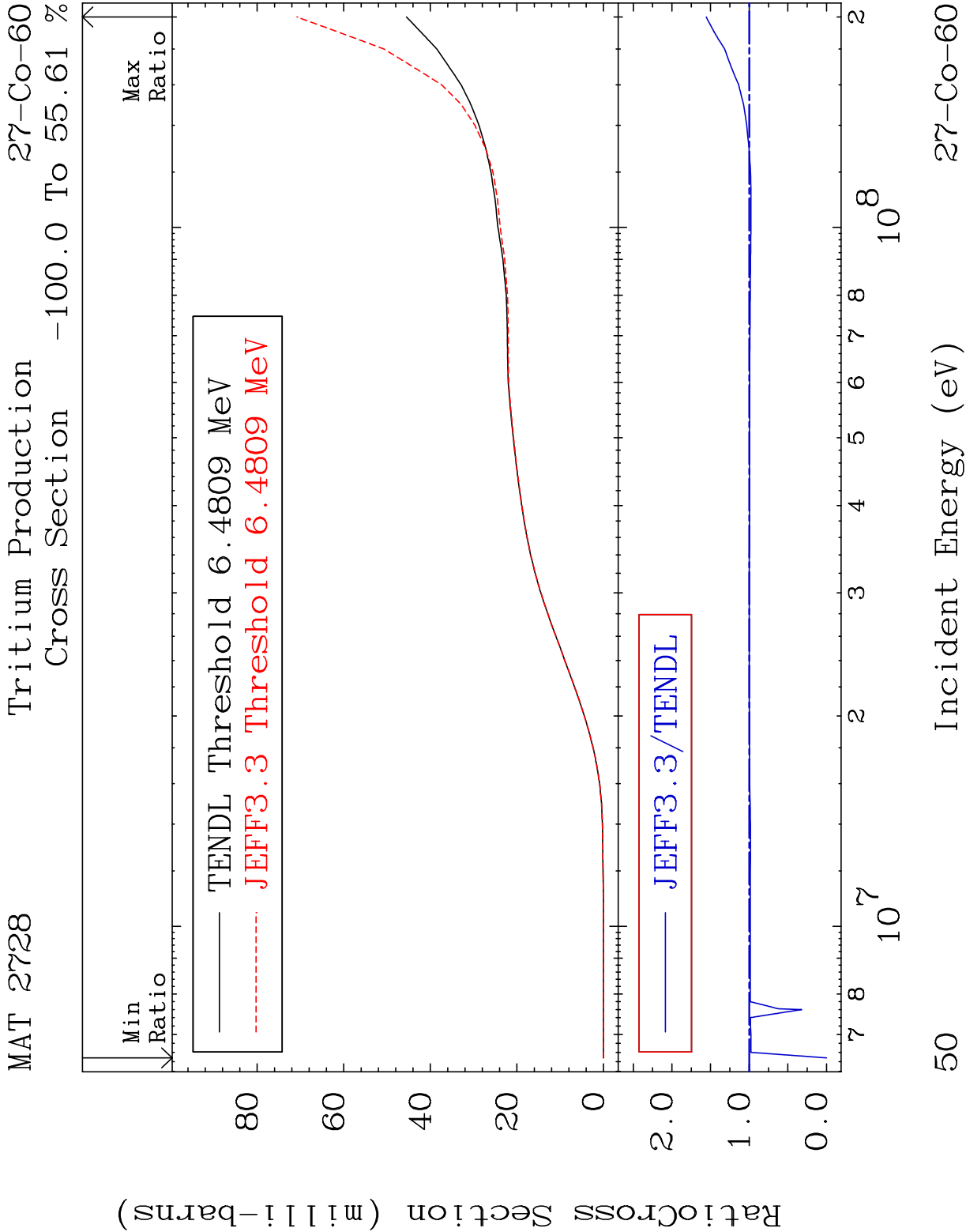


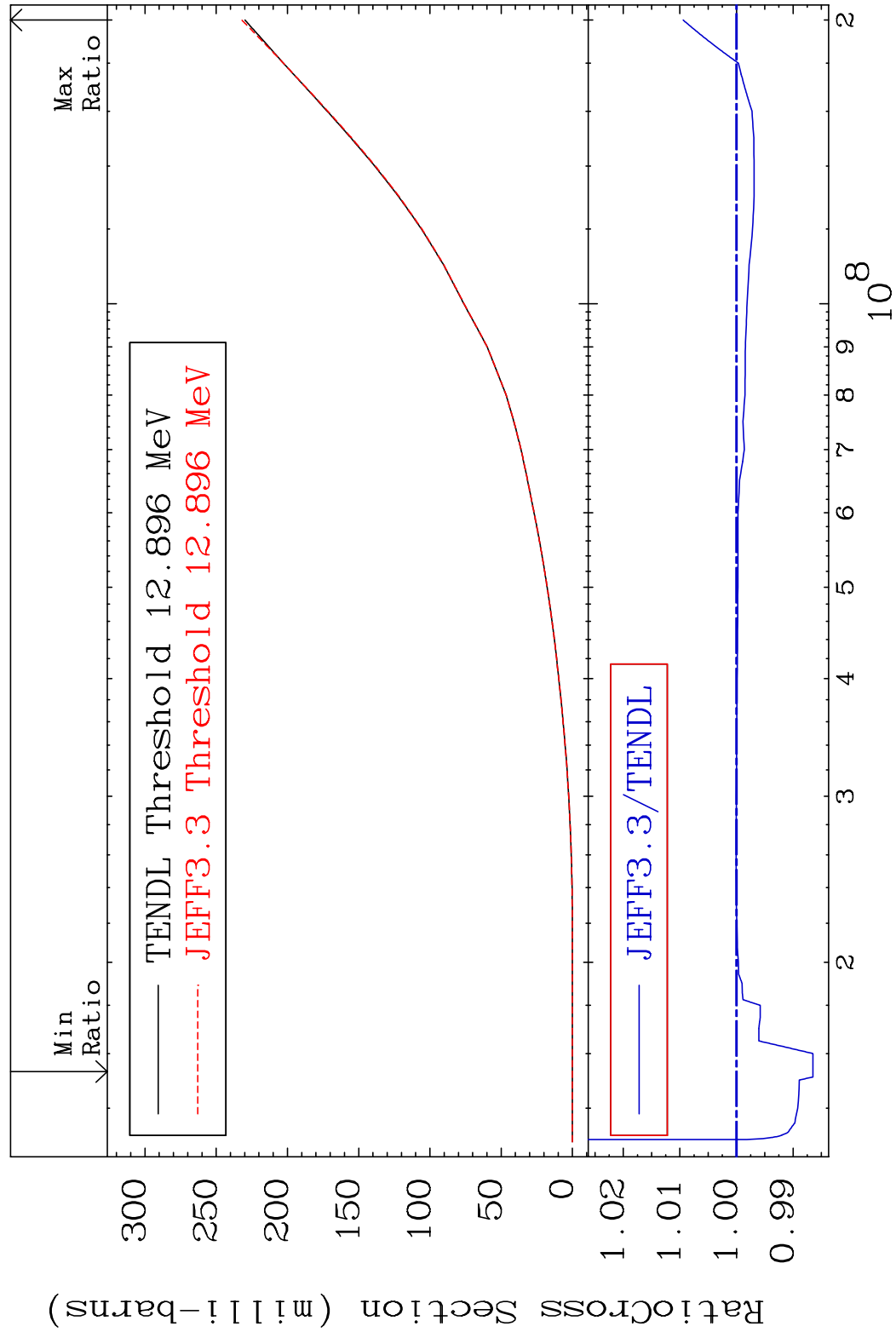


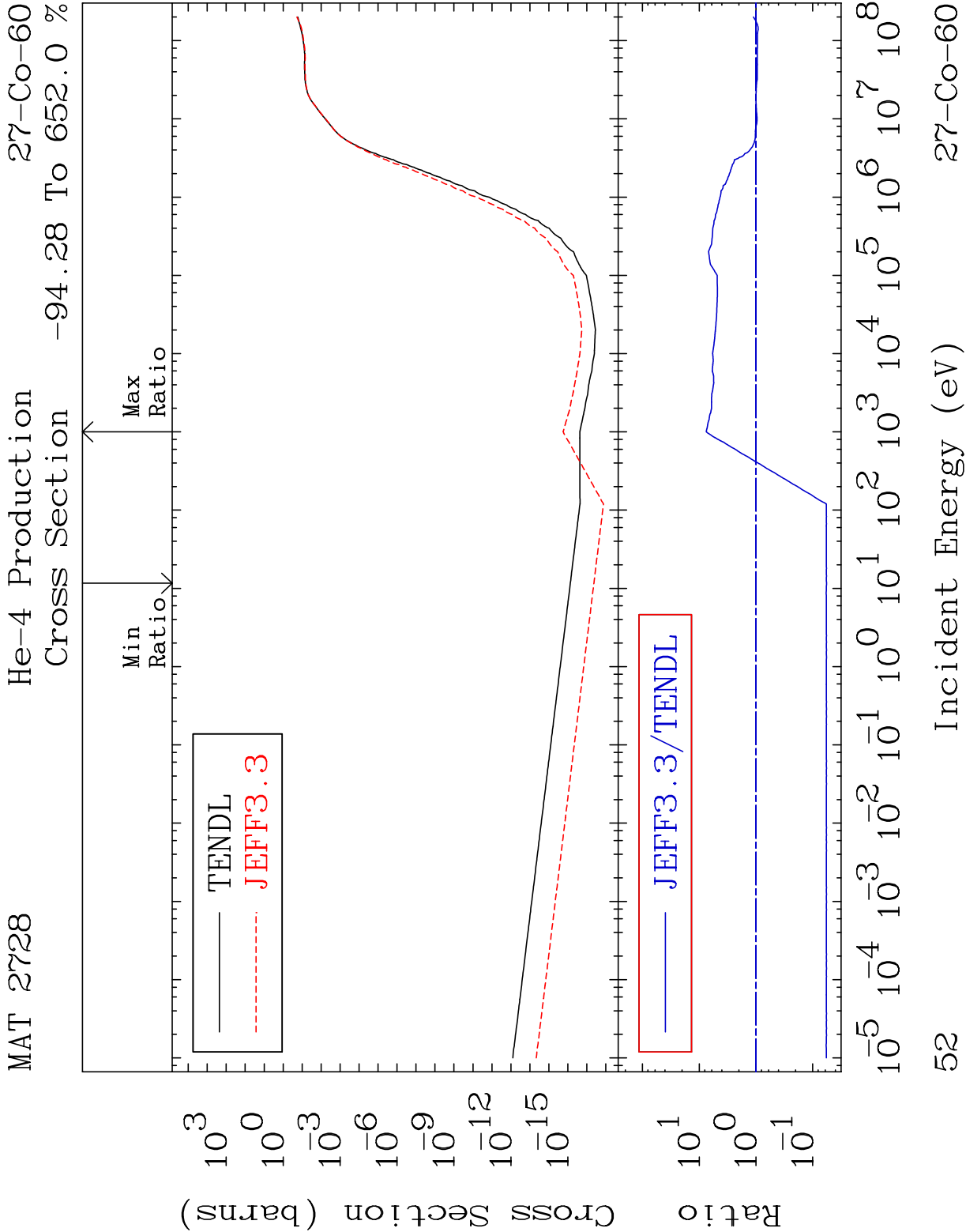
MAT 2728 Deuterium Production 27-Co-60
Cross Section -100.0 To 41.95 %

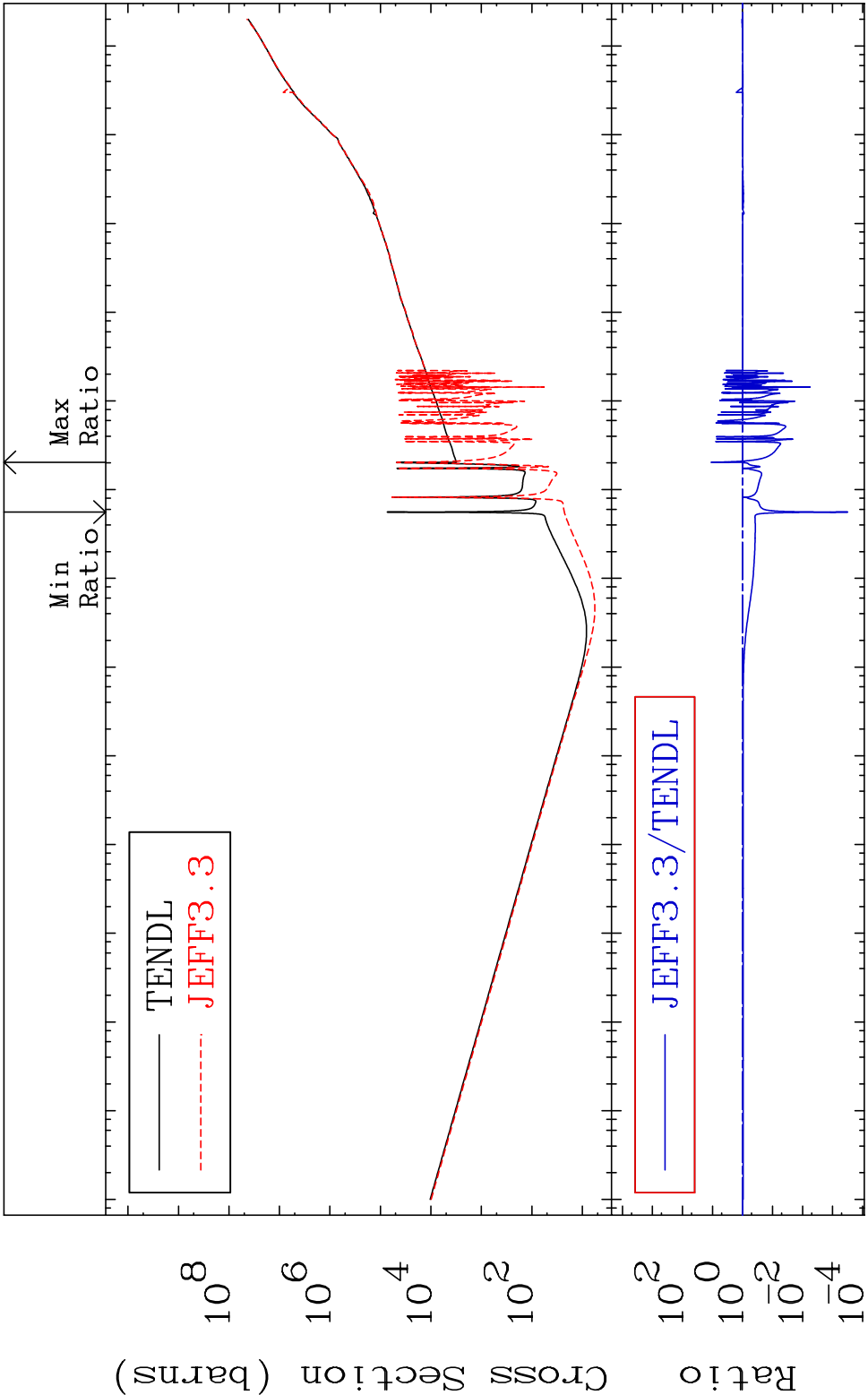


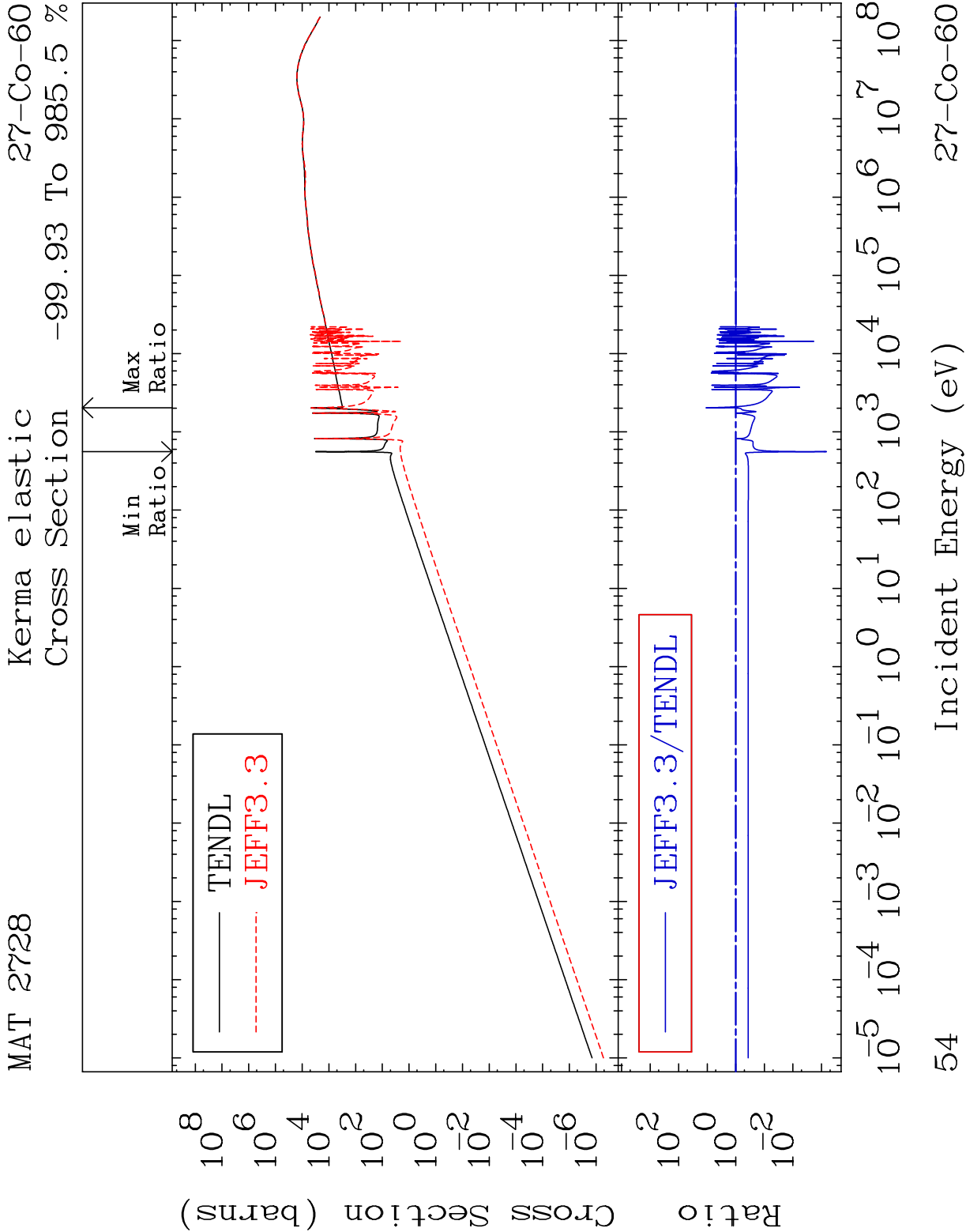
49 Incident Energy (eV) 27-Co-60

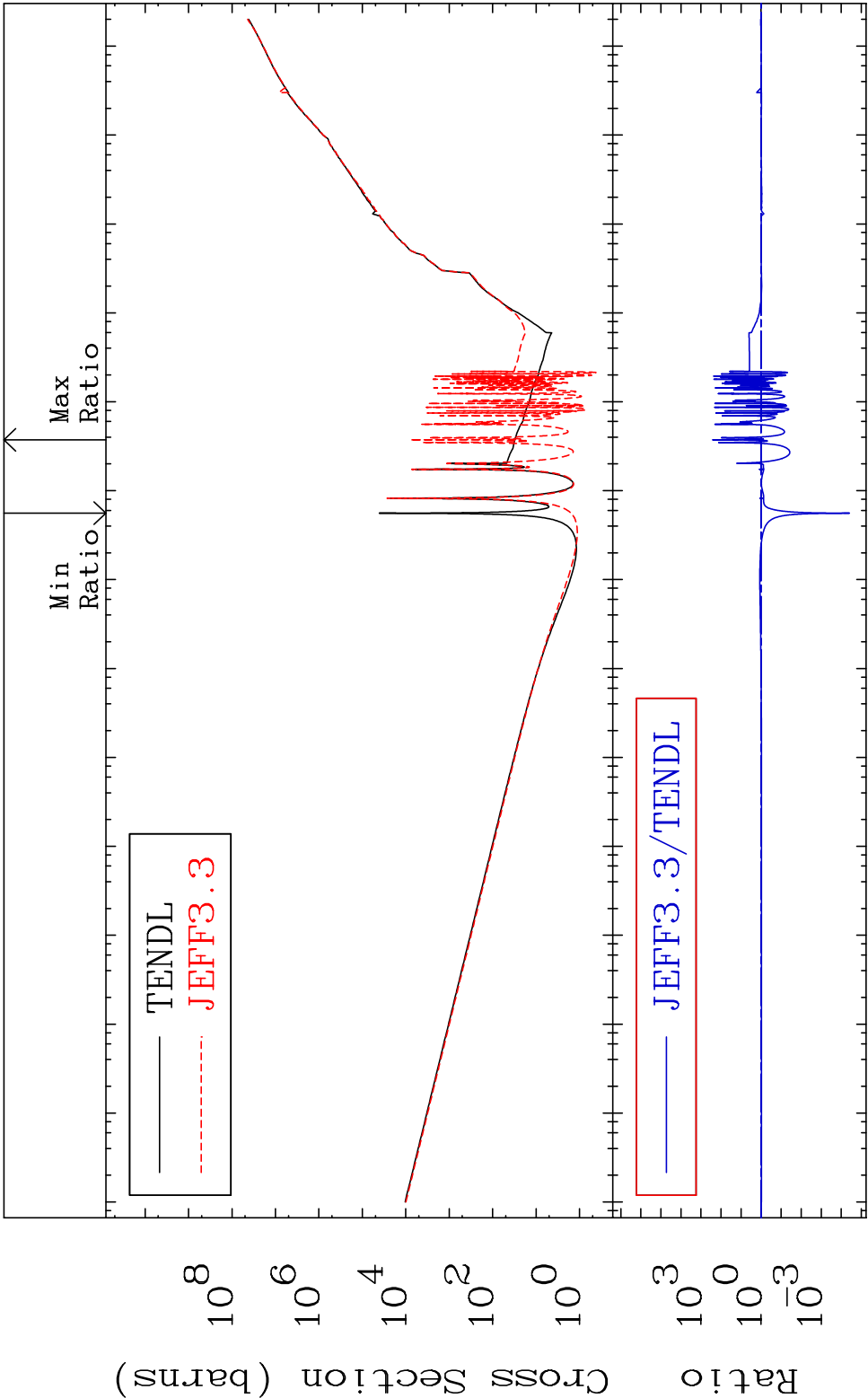


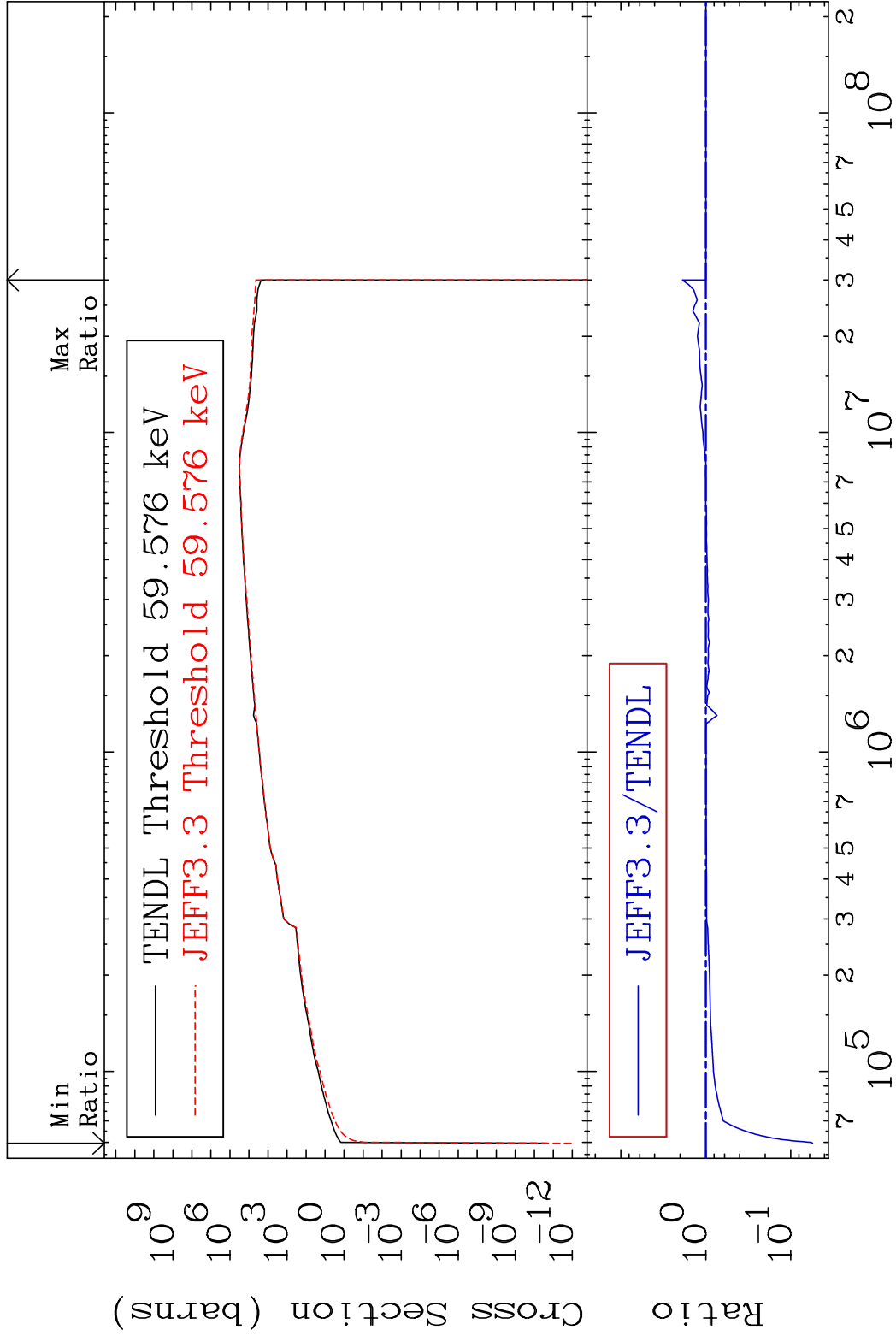




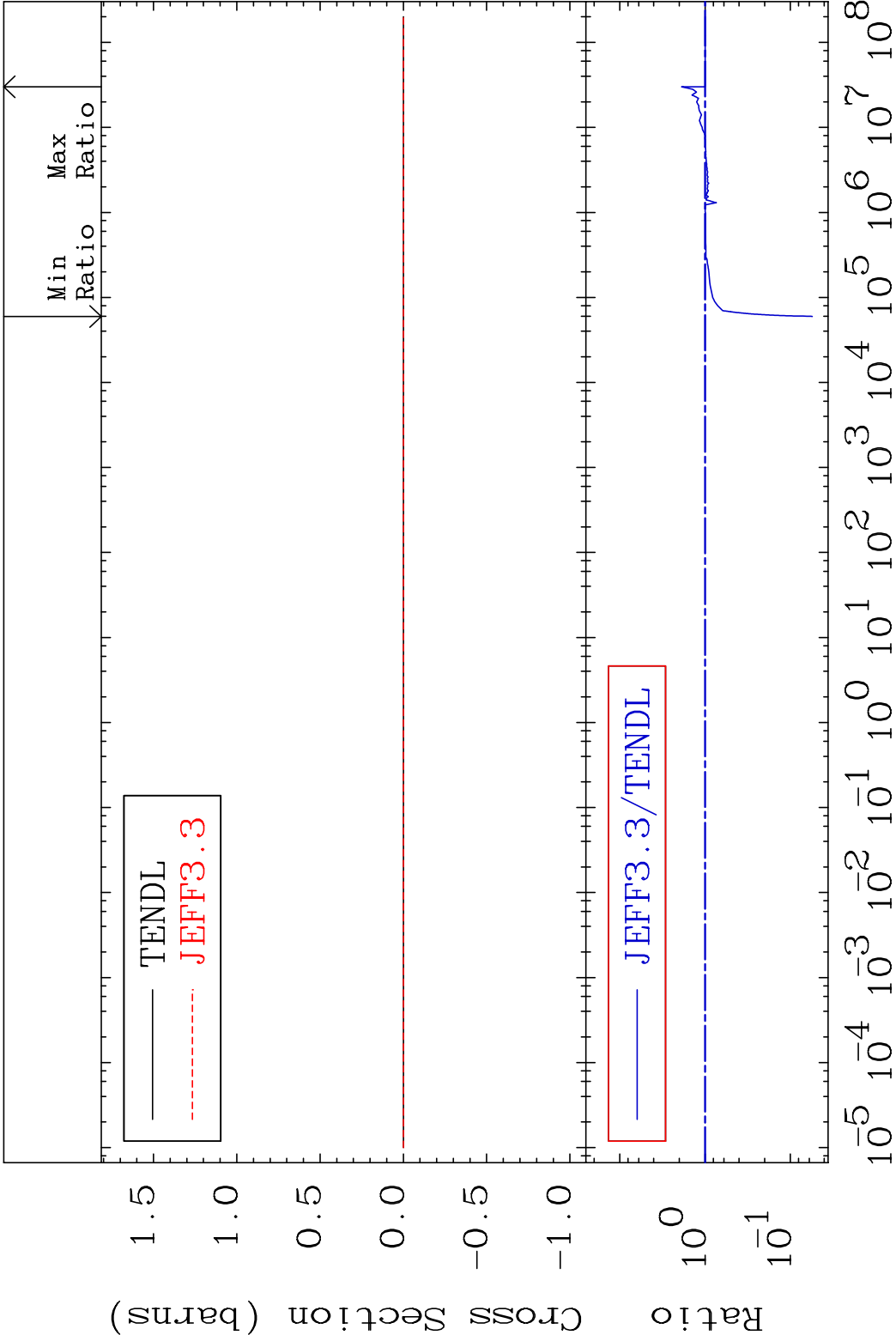


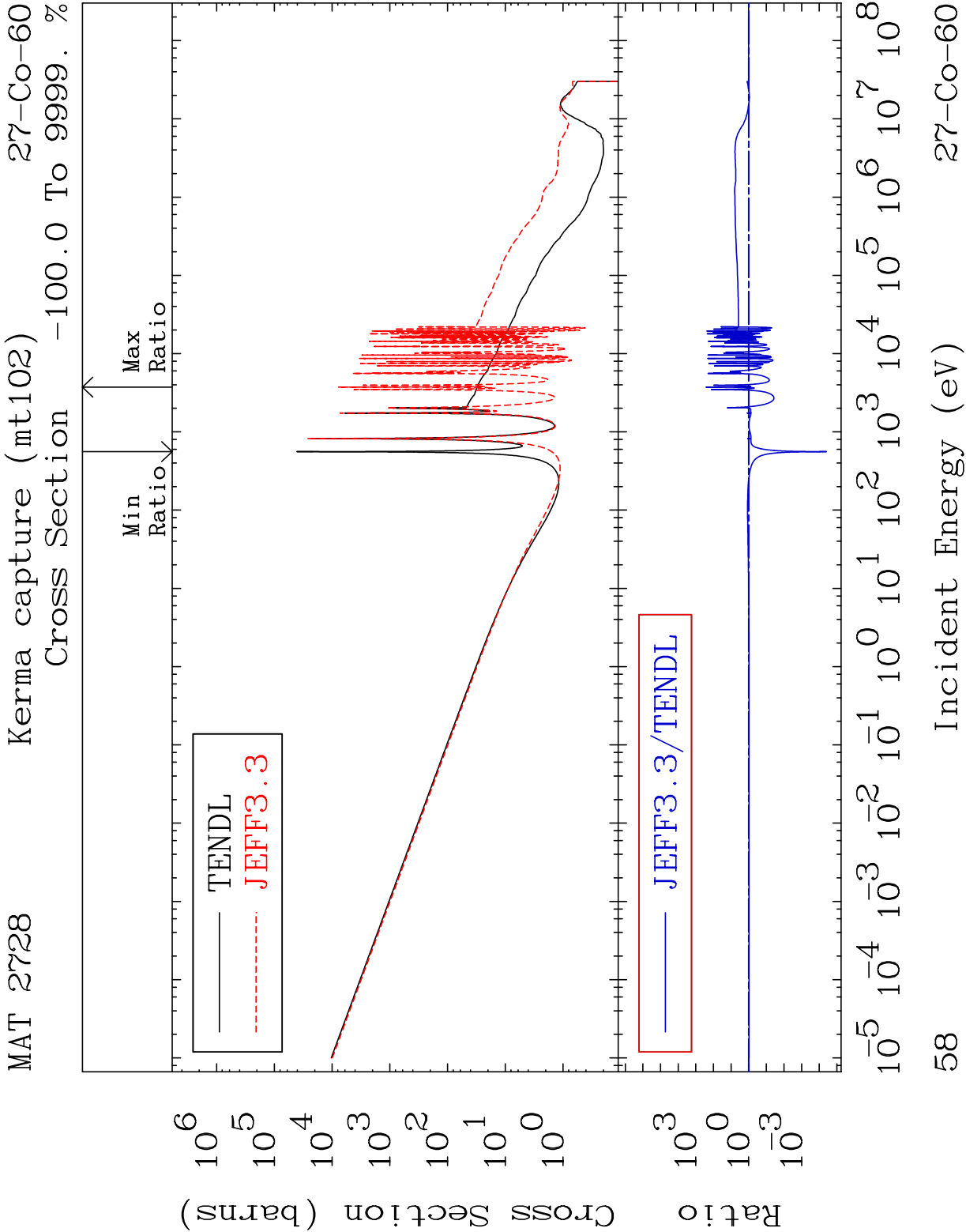


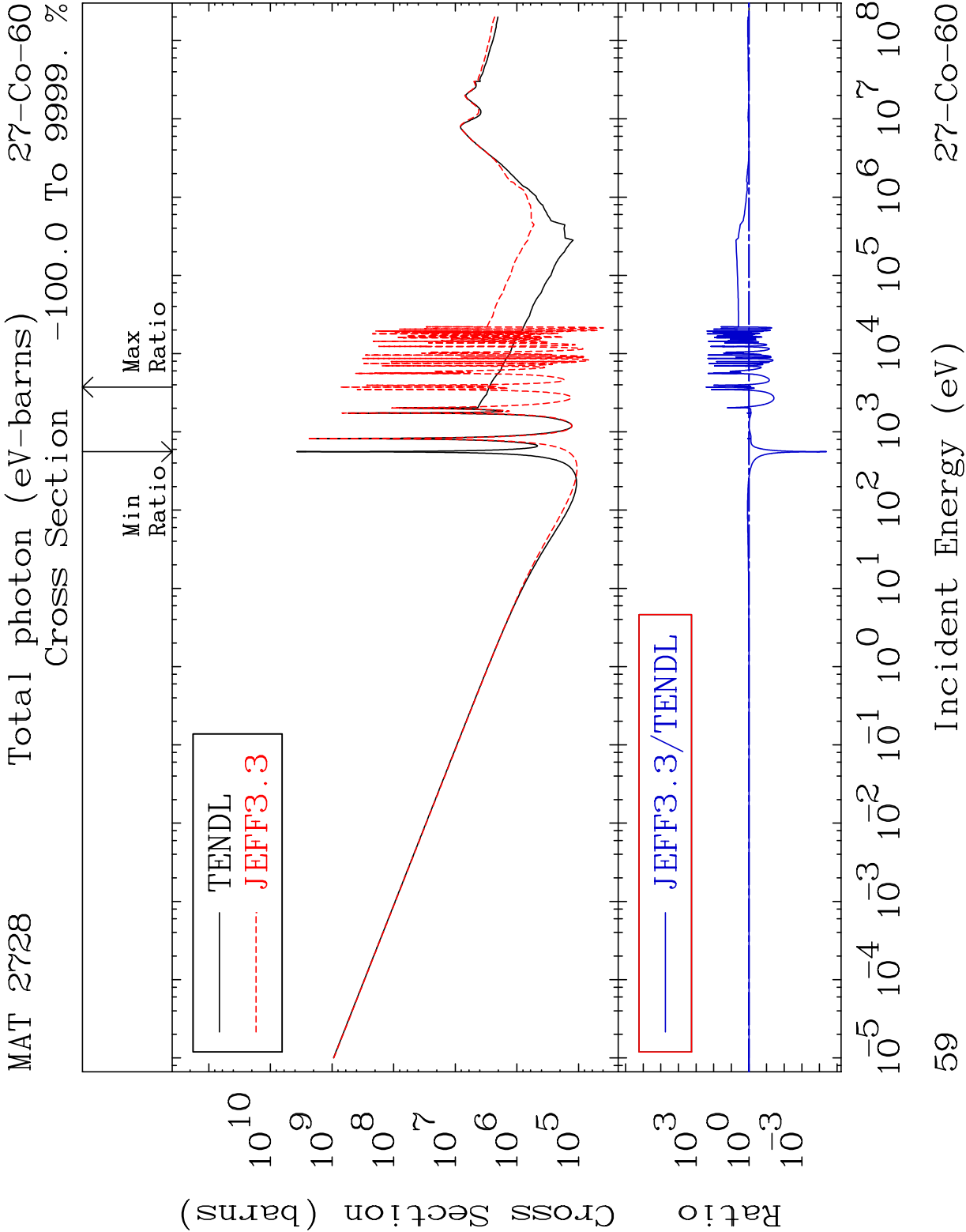




MAT 2728Kerma fission (mt18 or mt19-20-21-38) 27-Co-60
Cross Section -94.46 To 88.60 %

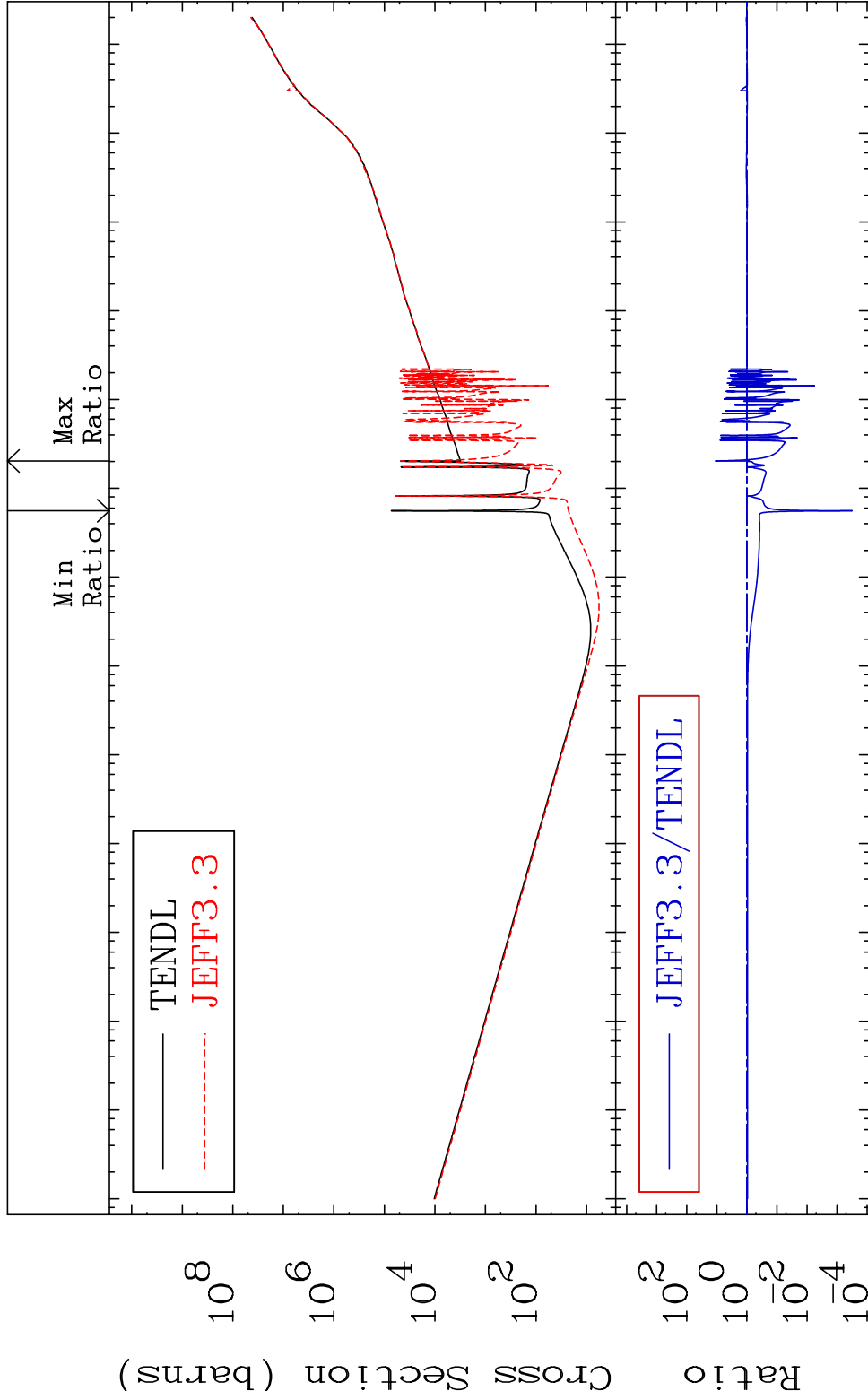






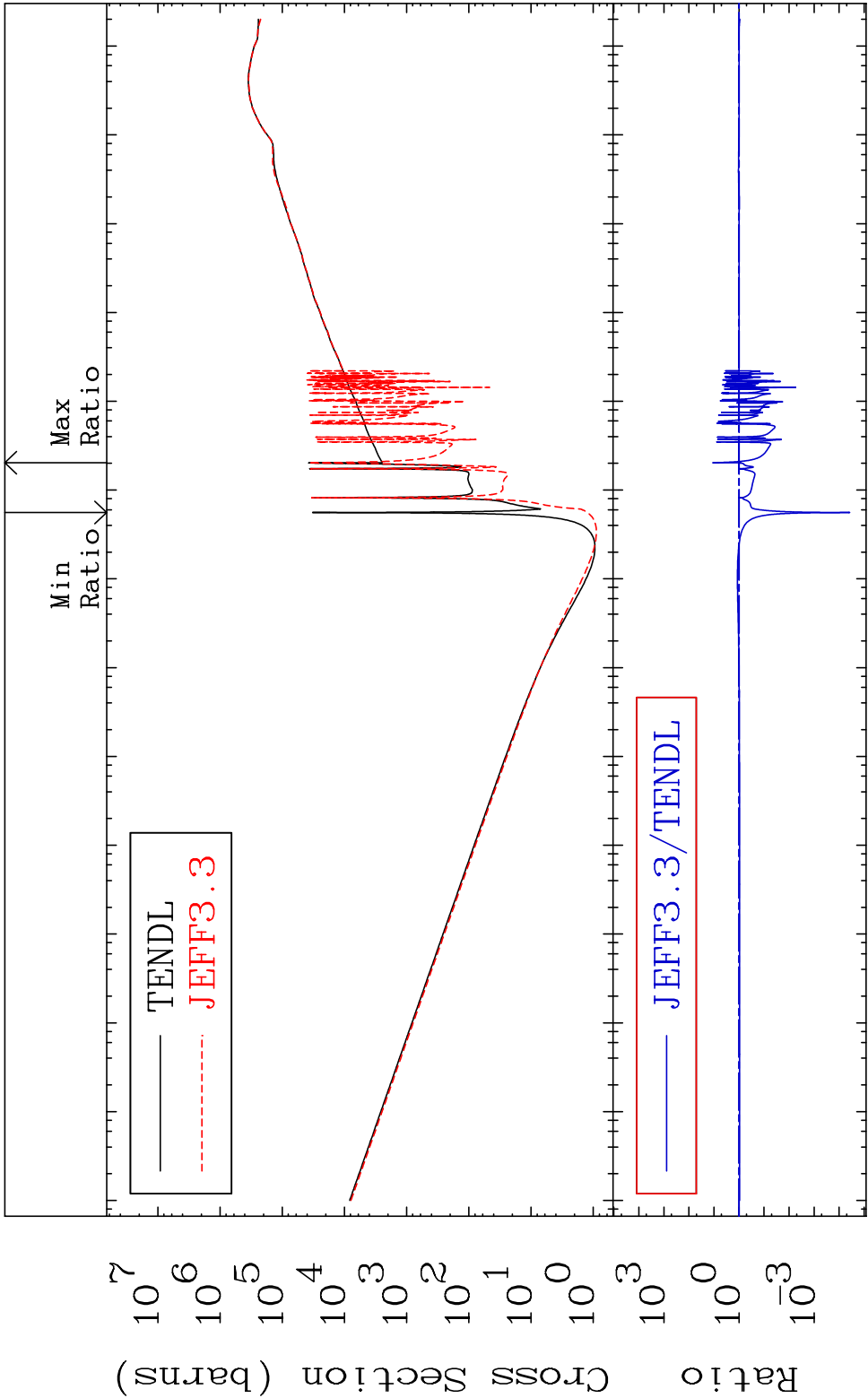
MAT 2728 Total kinematic kerma (high limit) 27-Co-60

Cross Section -99.97 To 993.2 %



60 Incident Energy (eV) 27-Co-60

MAT 2728 Dpa total (eV-barns) 27-Co-60
 Cross Section -100.0 To 993.2 %



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

61 Incident Energy (eV) 27-Co-60

MAT 2728 Dpa elastic (mt2) 27-Co-60
Cross Section -99.81 To 985.5 %

