

Program Complot
(Version 2021-1)

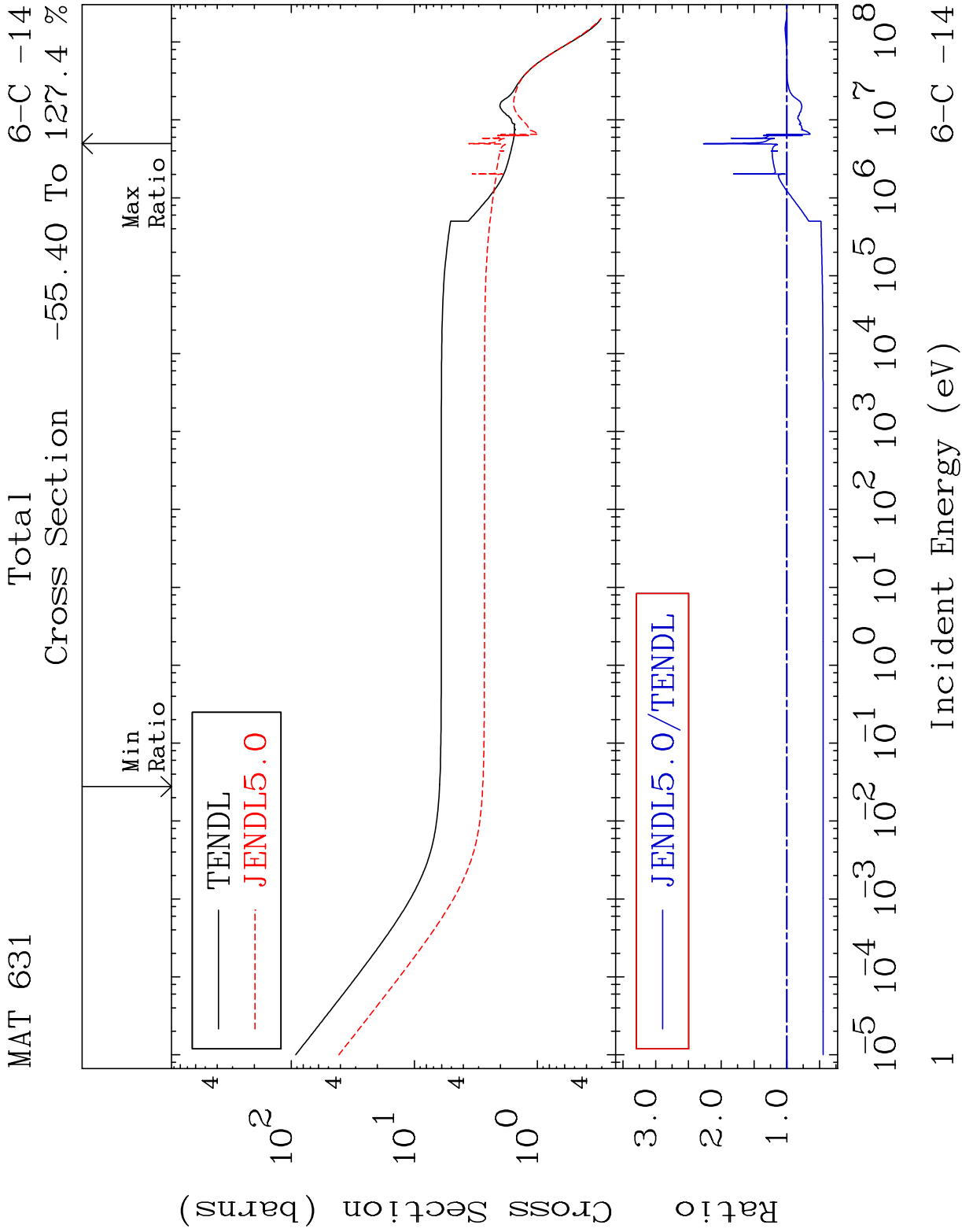
by

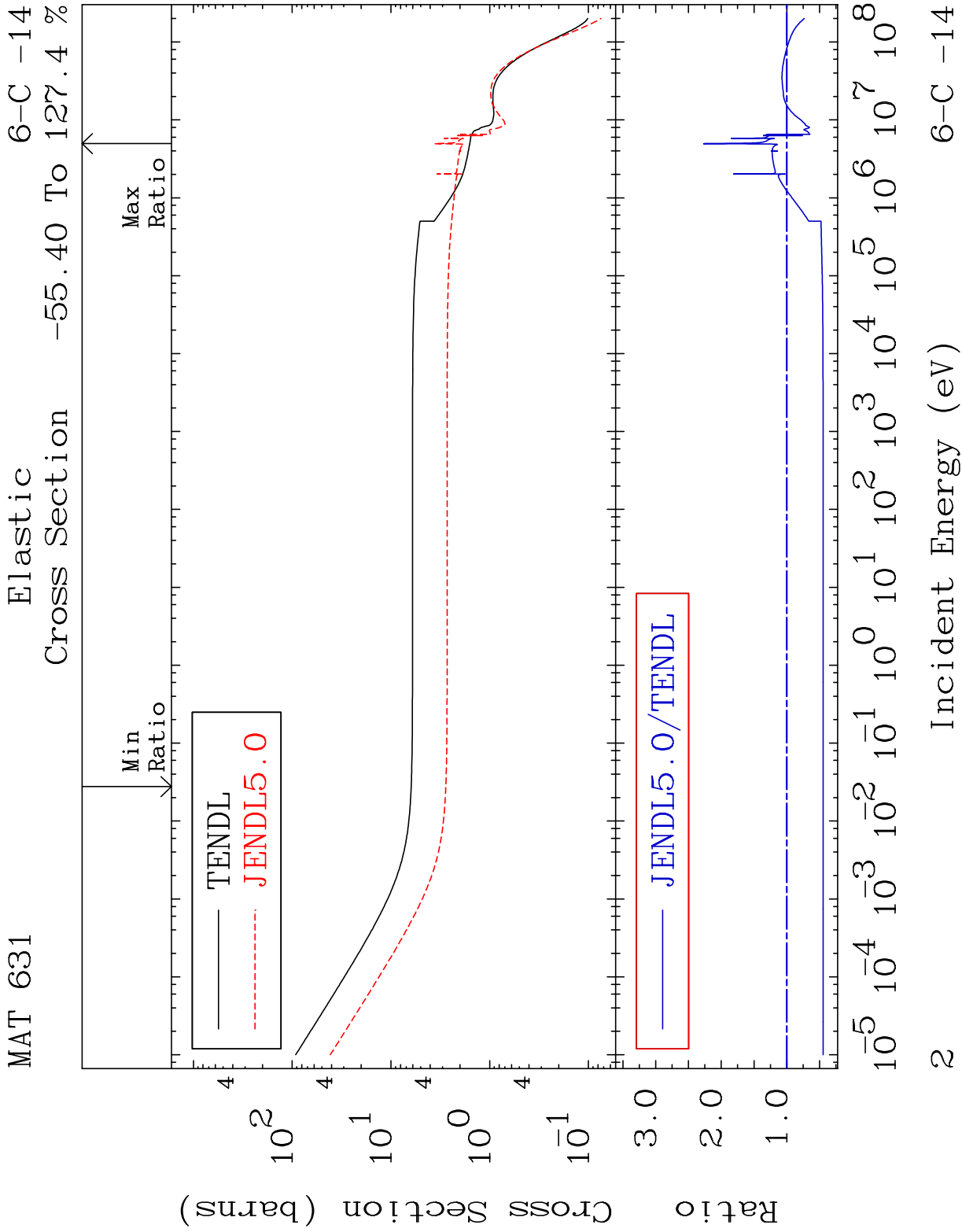
Dermott E. Cullen
(Present Contact Information)

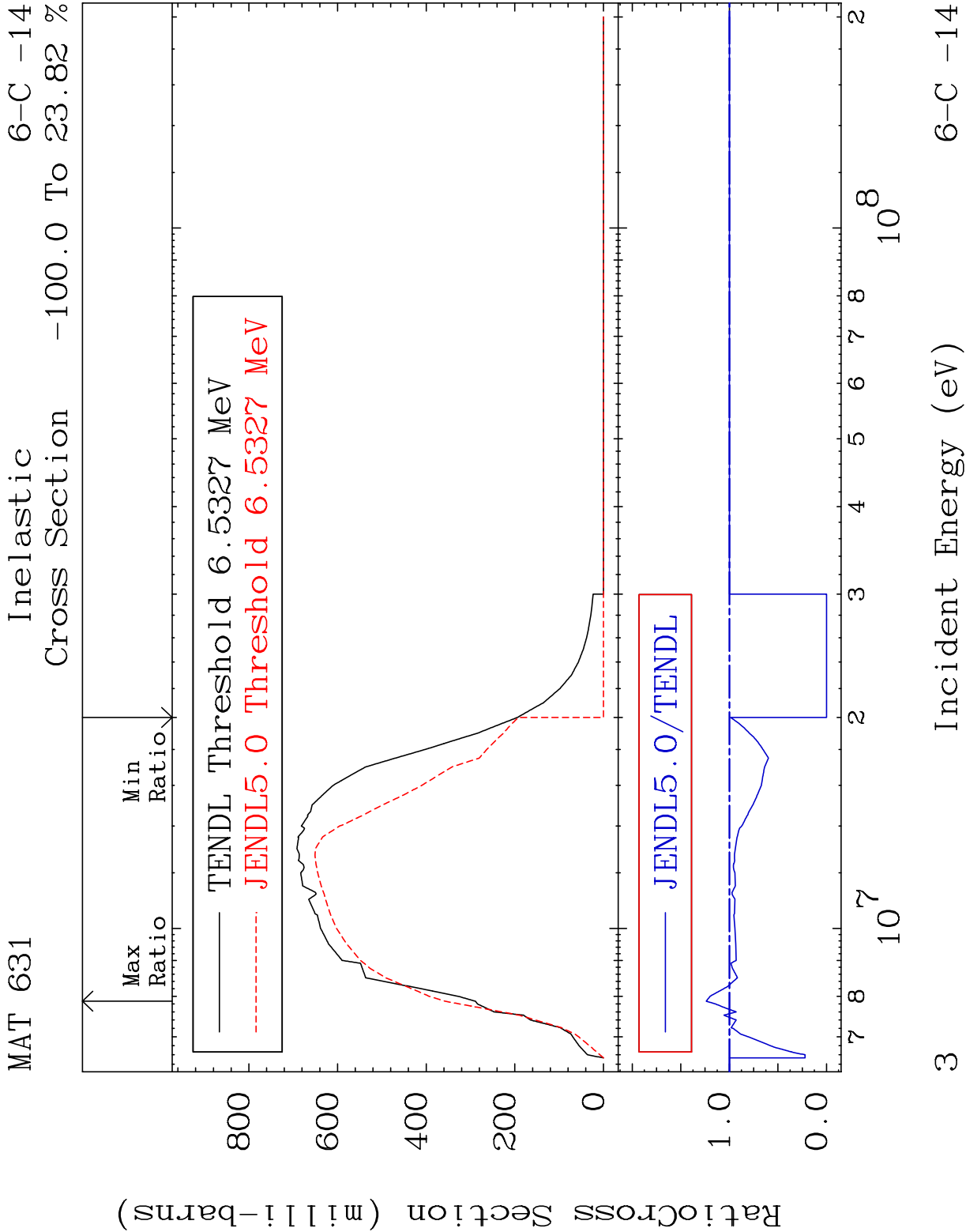
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

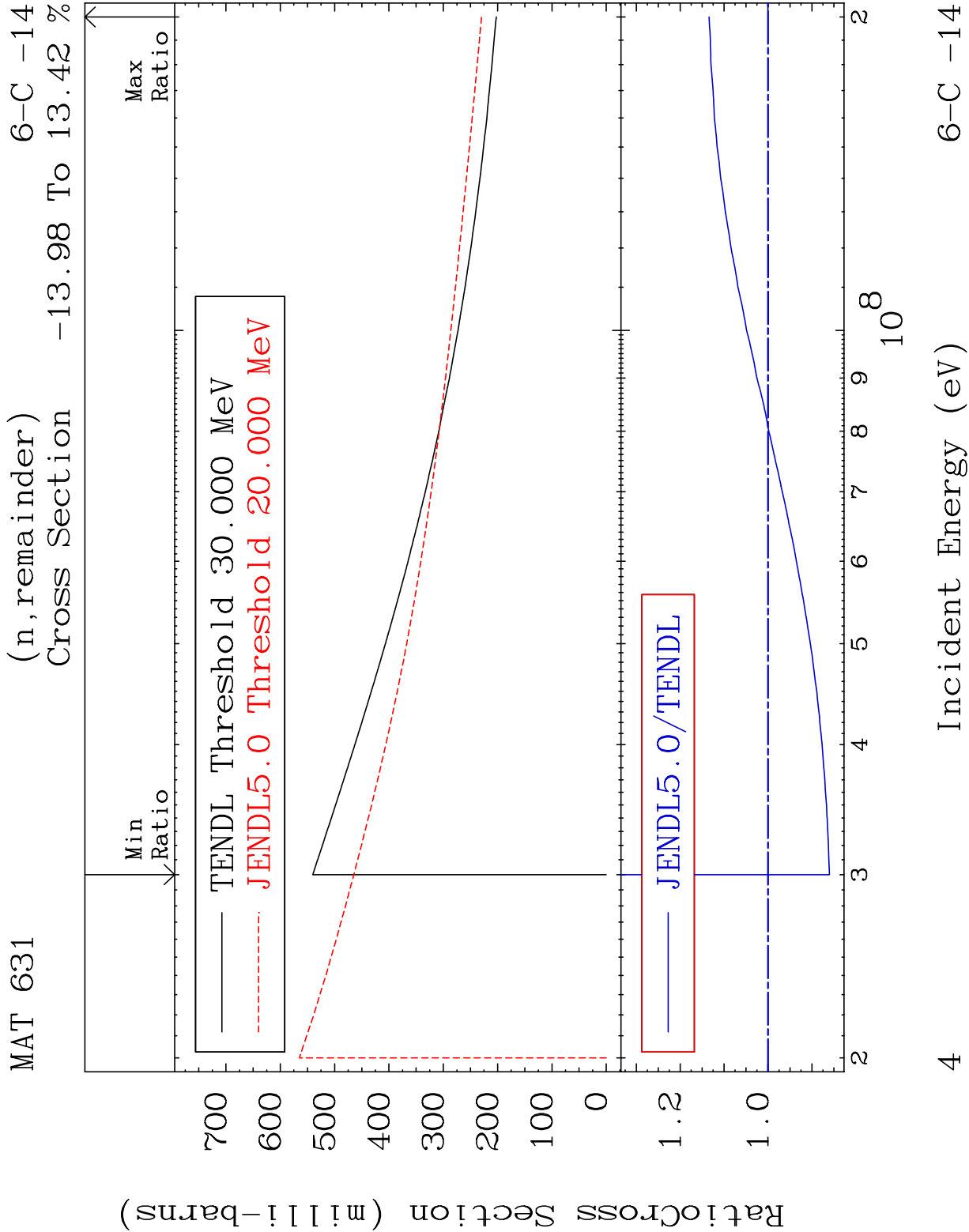
Tele: 925-443-1911
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

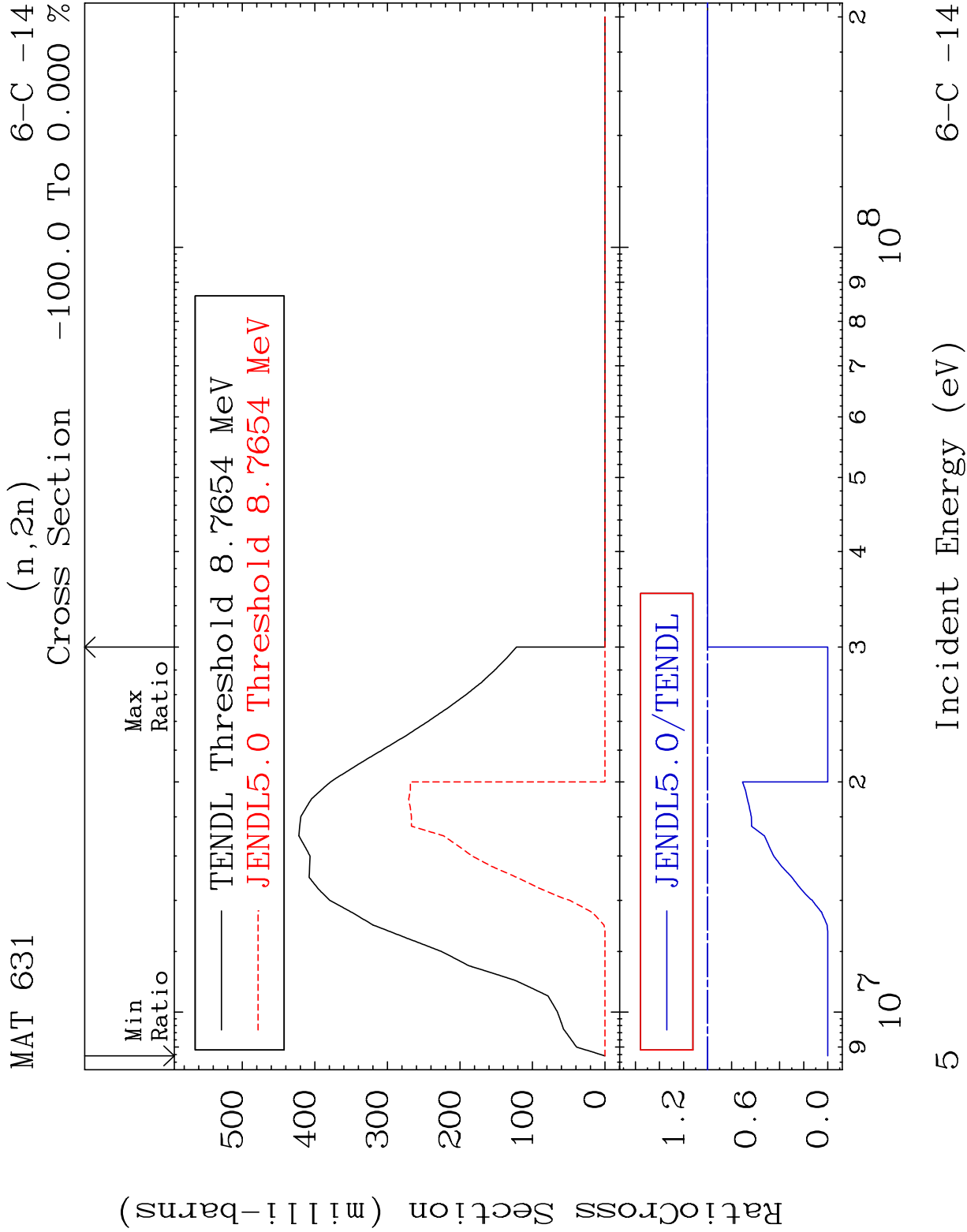
Press Mouse Button to Start

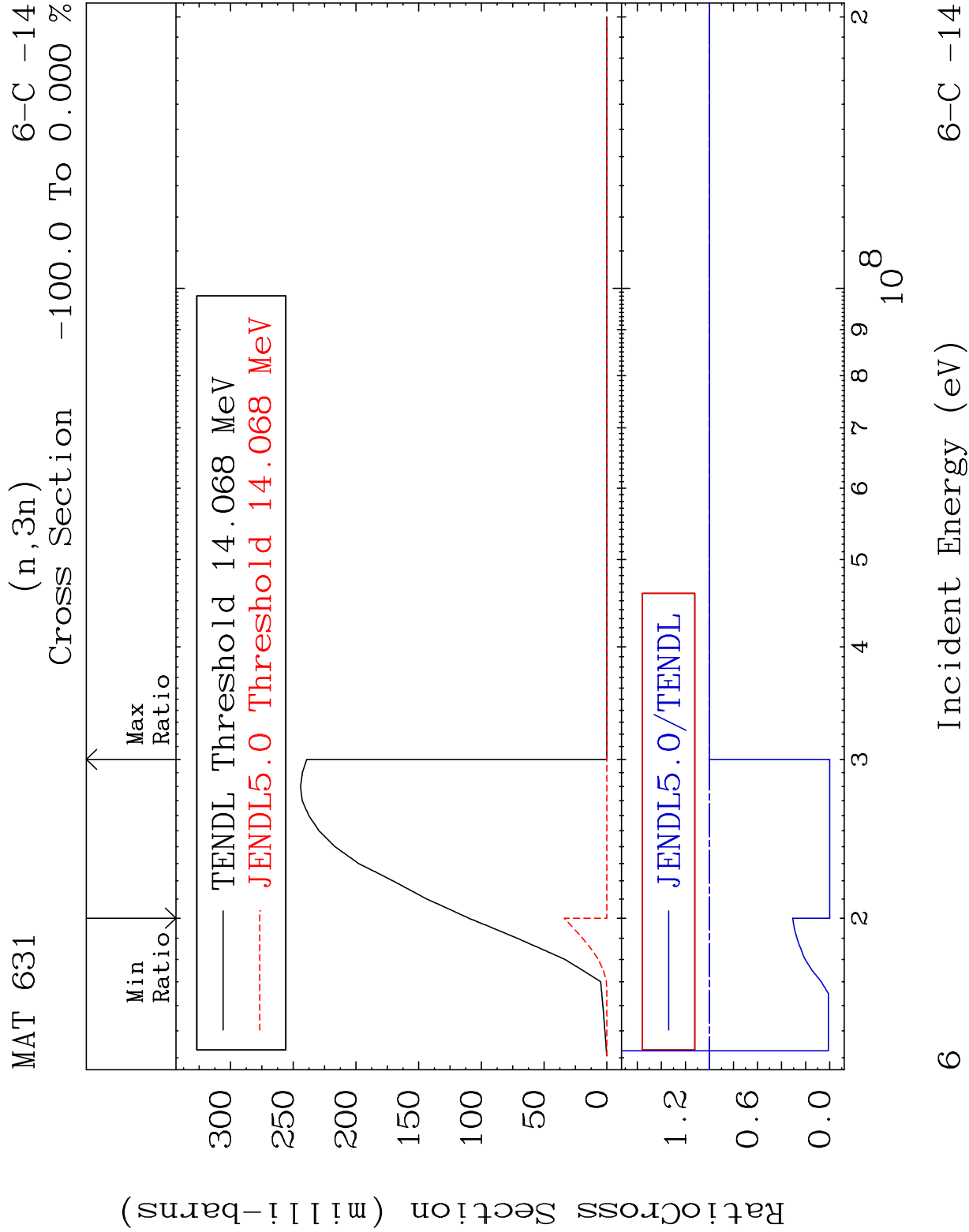


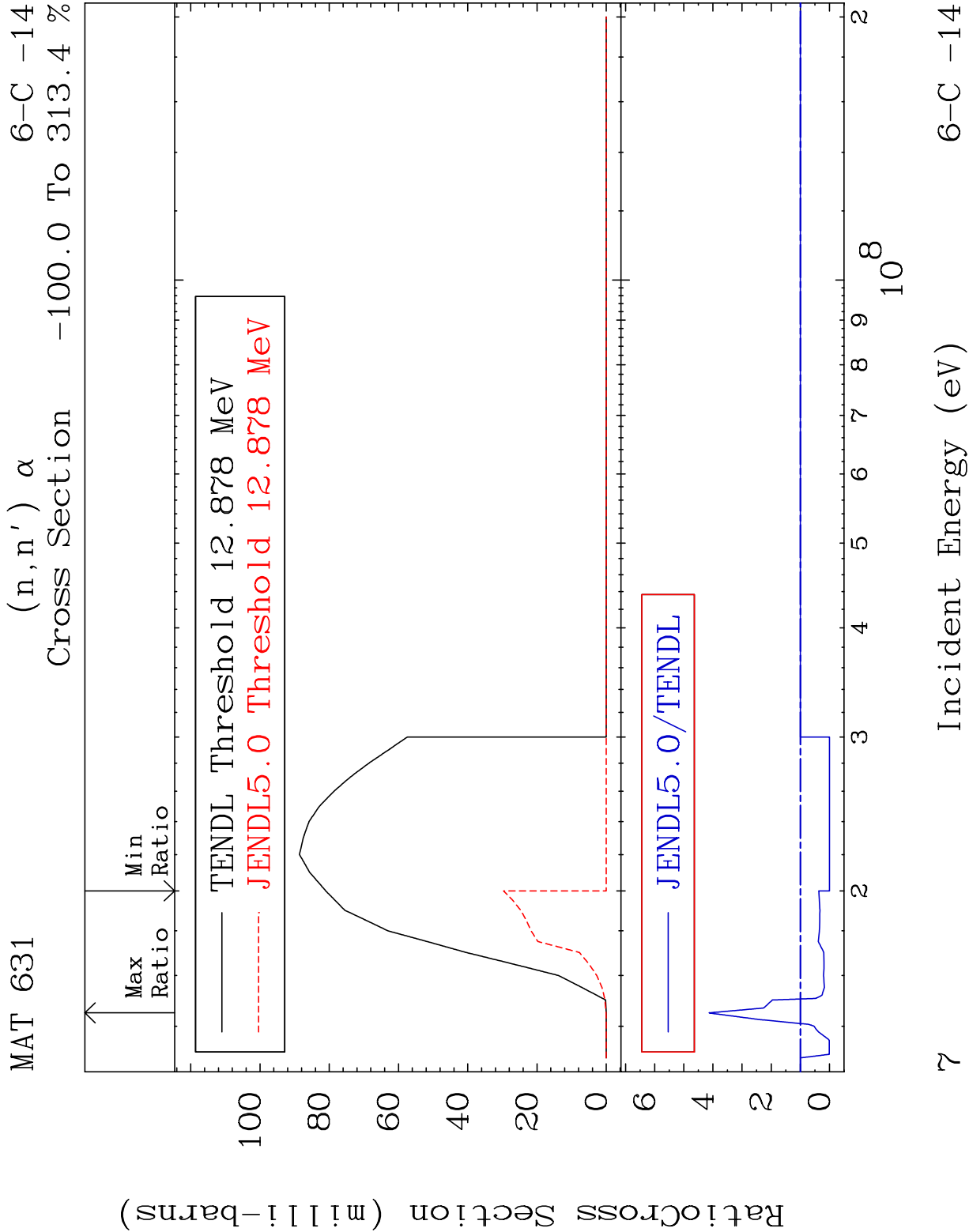


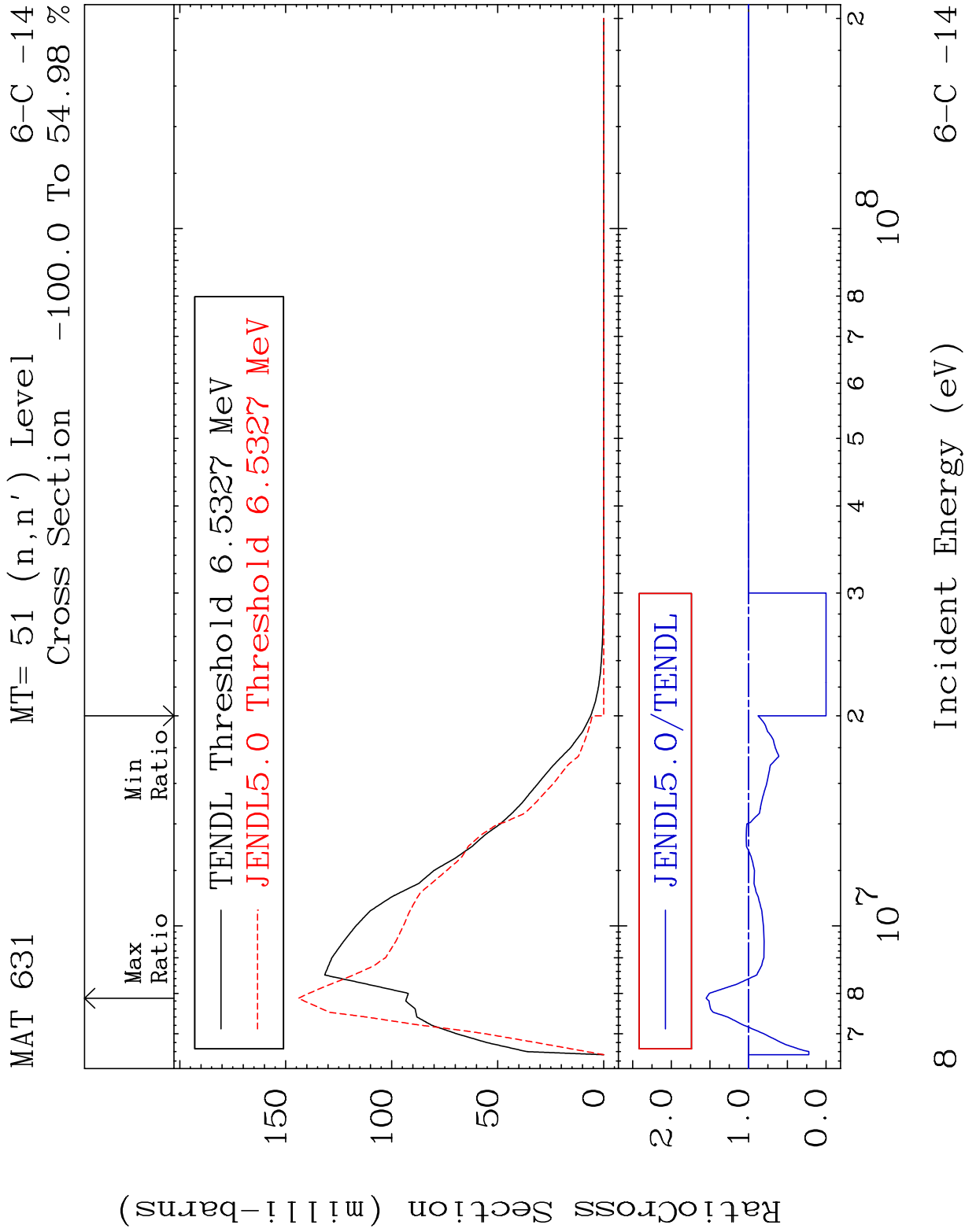


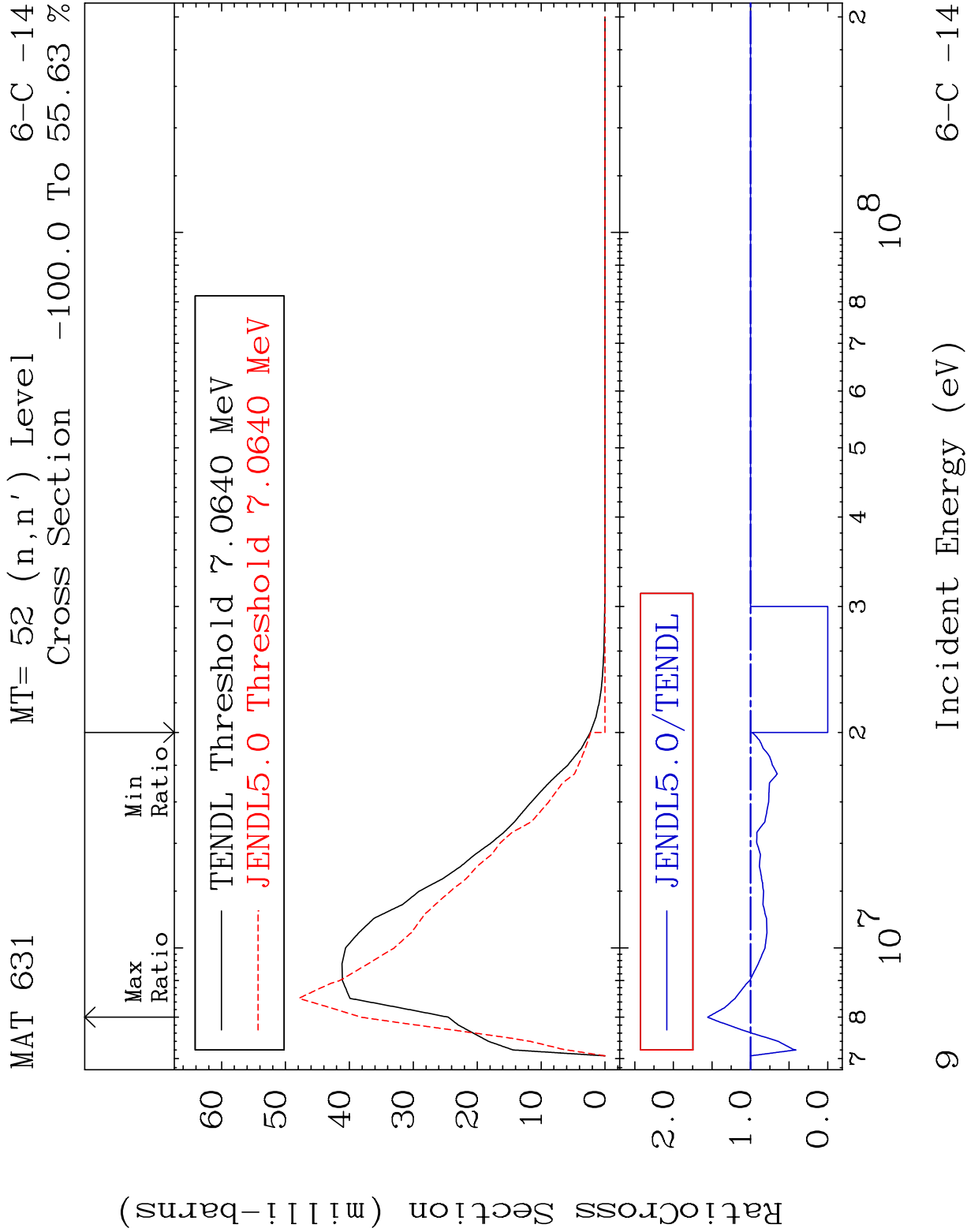


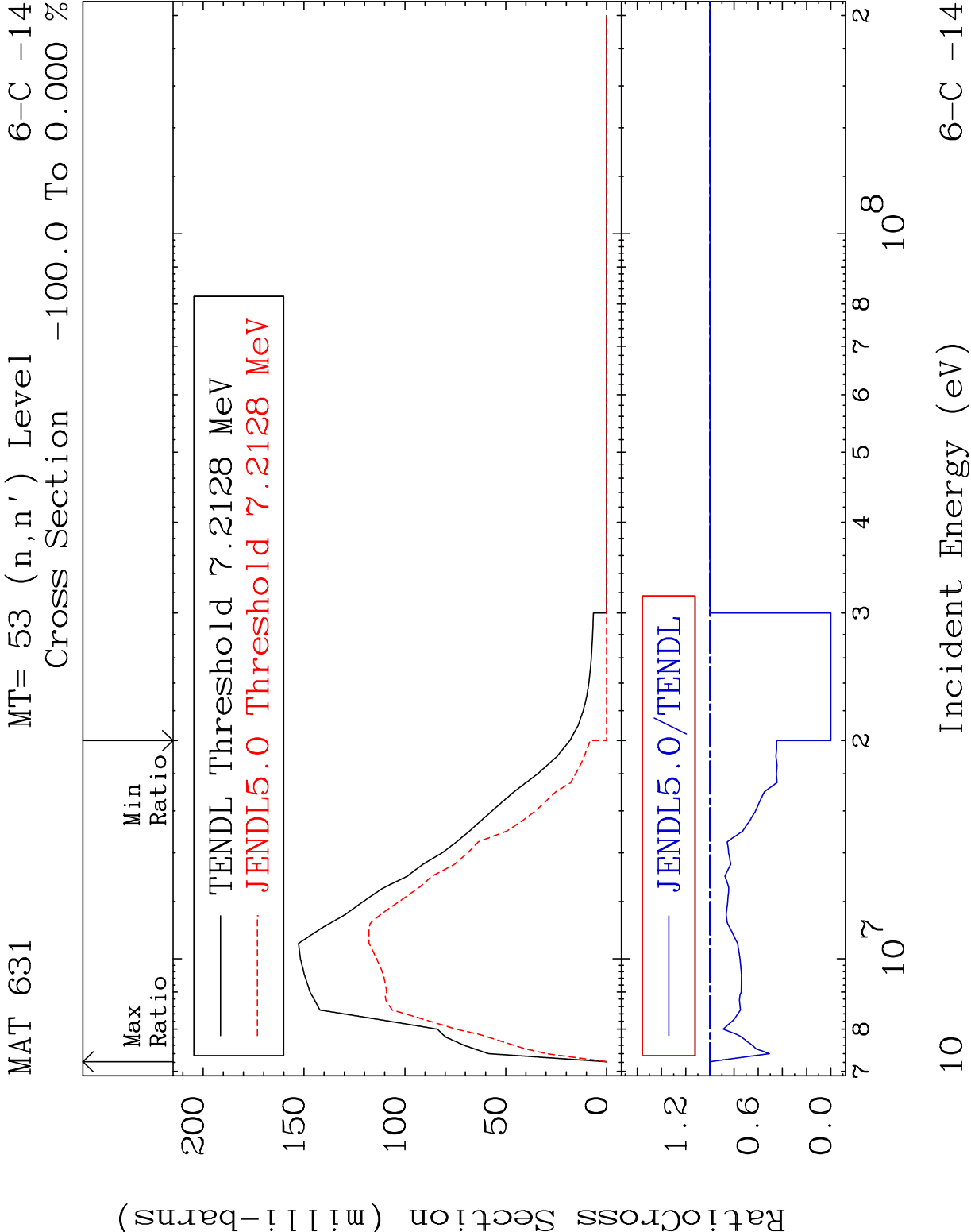




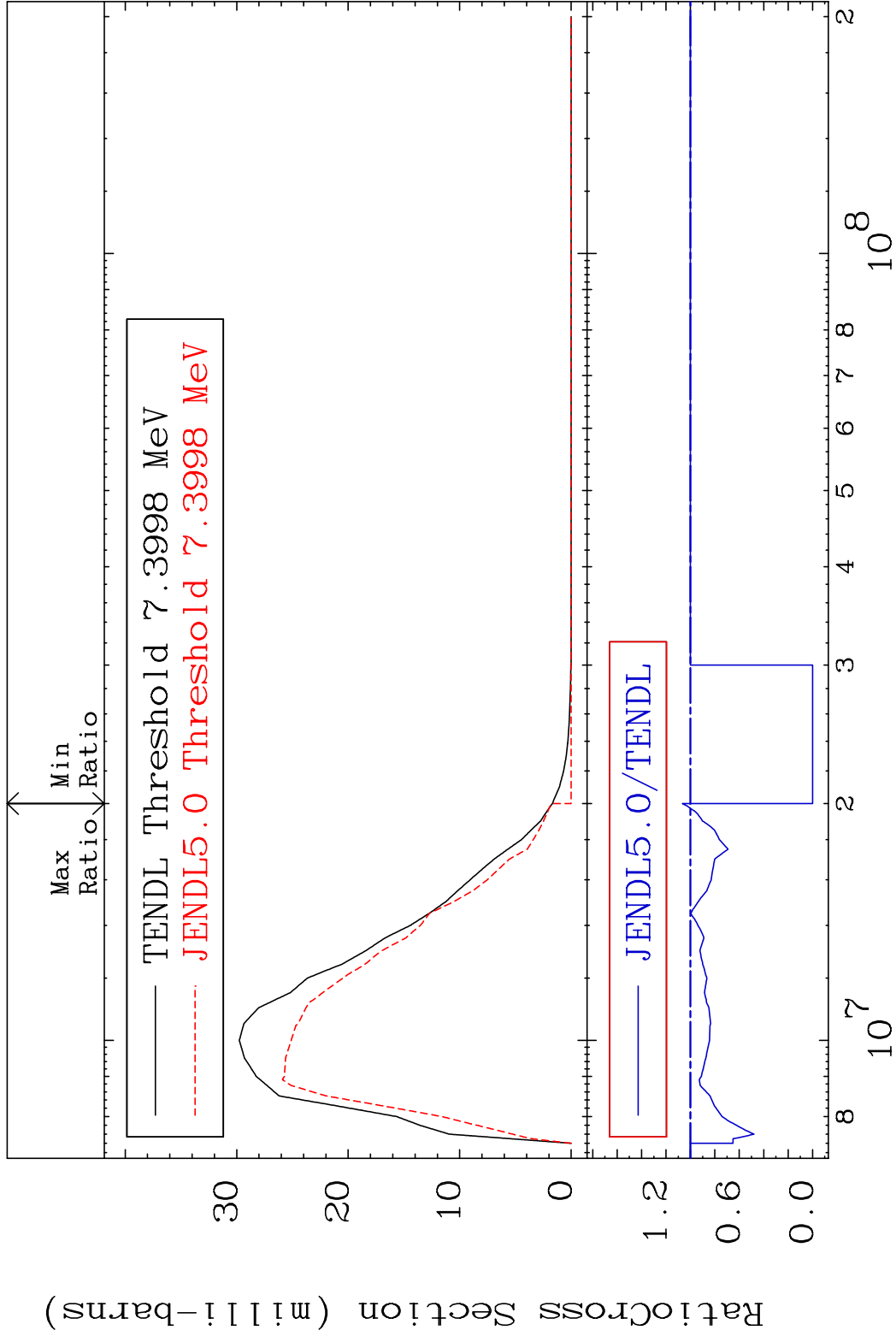


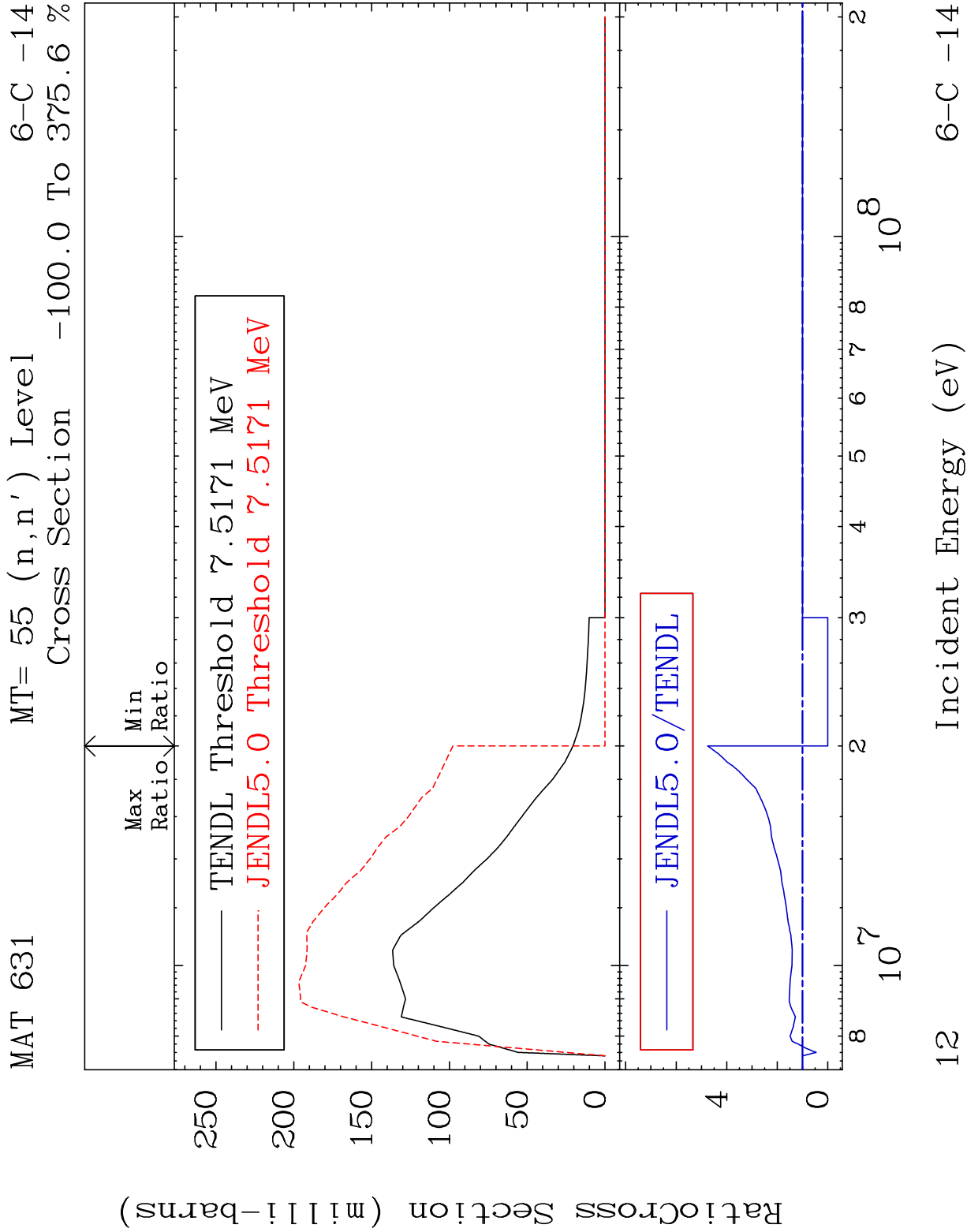




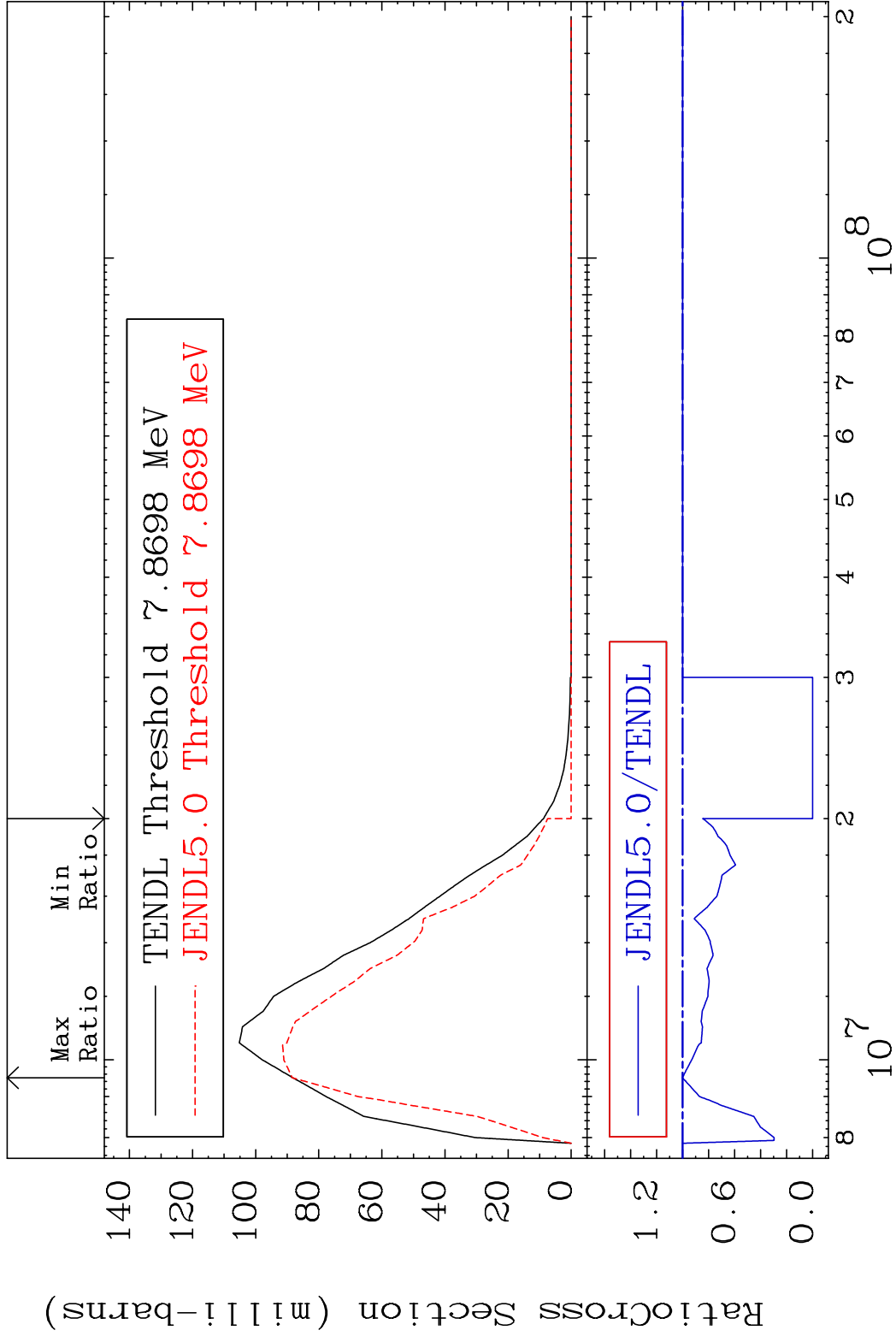


MAT 631 MT= 54 (n,n') Level 6-C -14
Cross Section -100.0 To 6.606 %

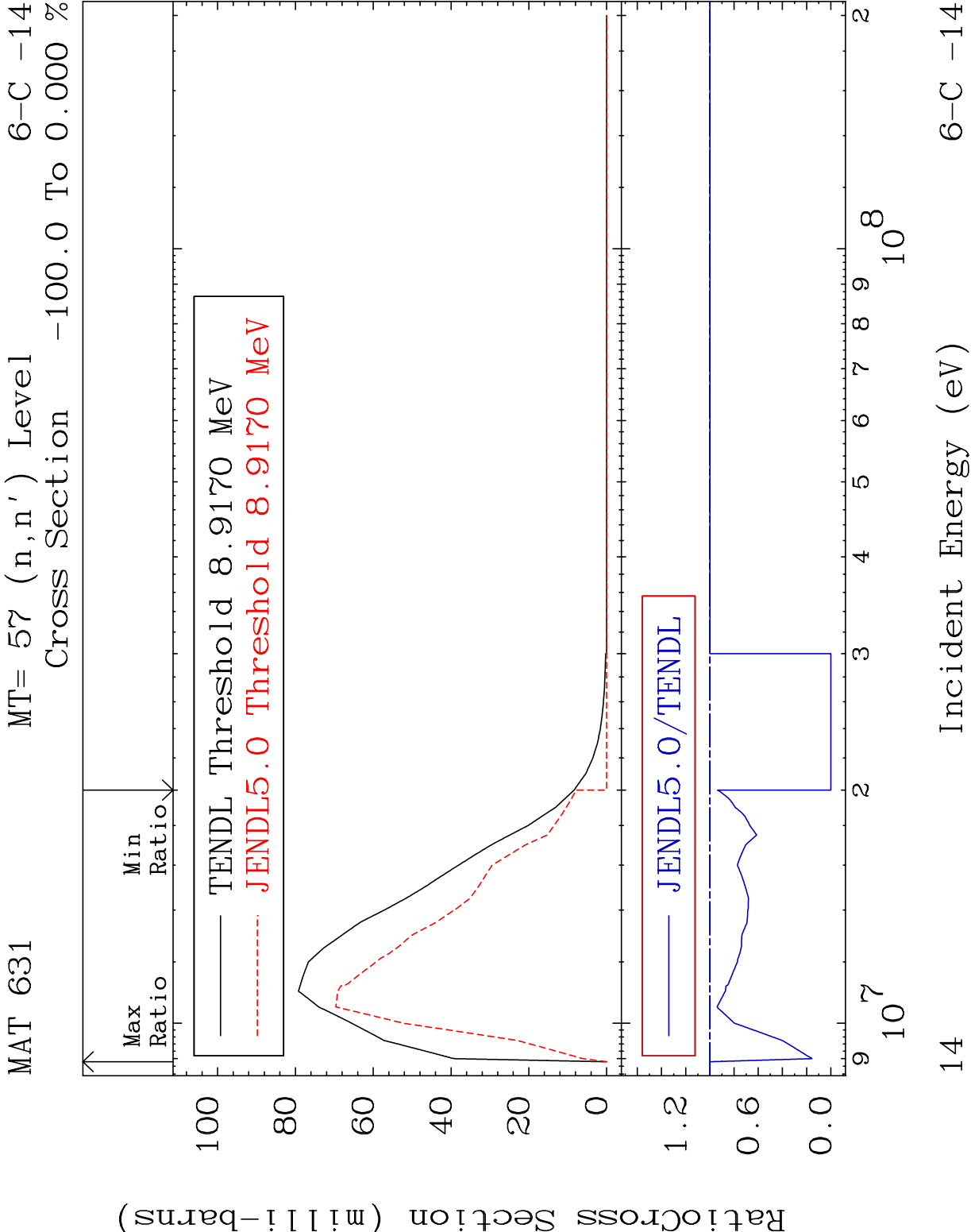




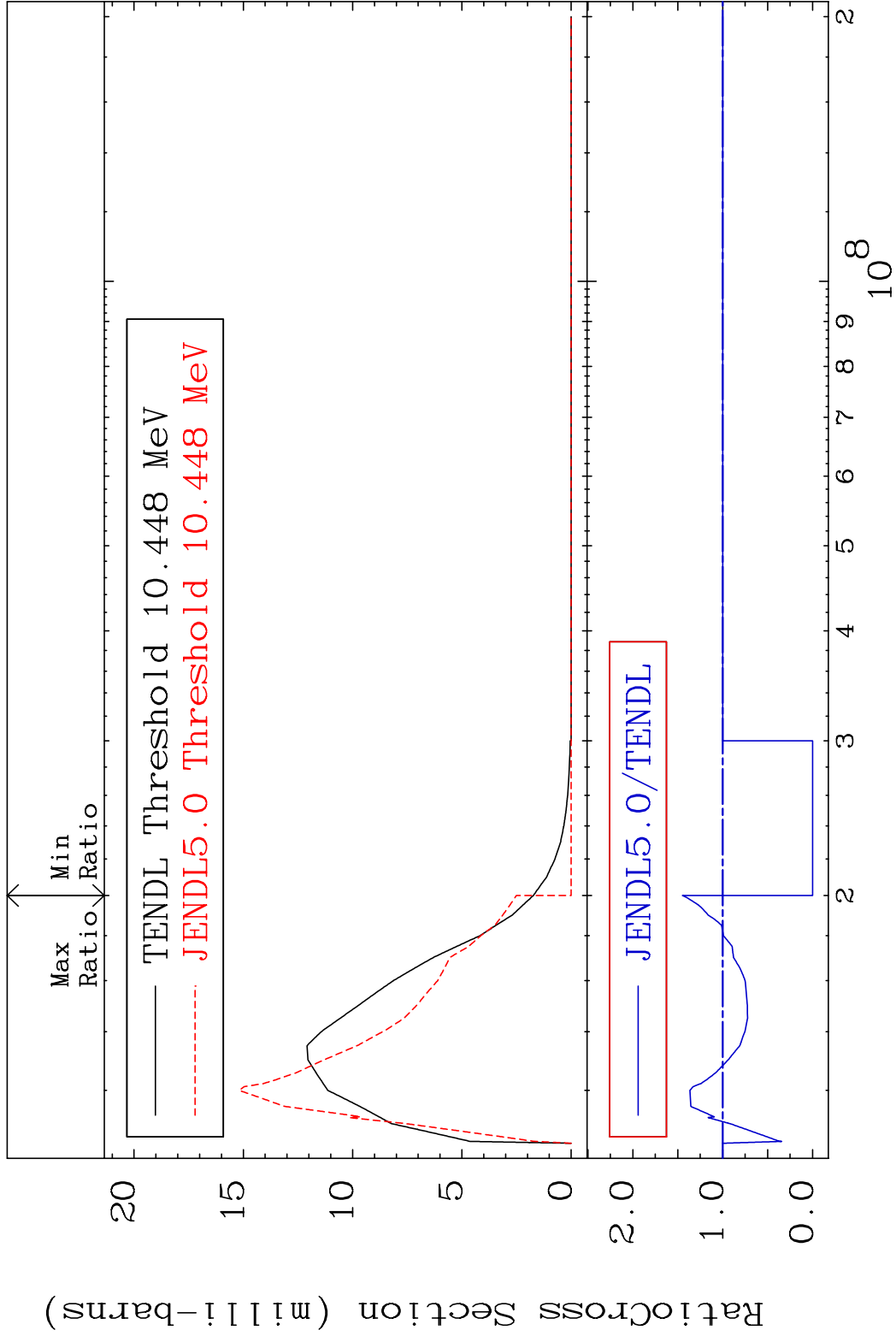
MAT 631 MT= 56 (n,n') Level 6-C -14
Cross Section -100.0 To 0.200 %

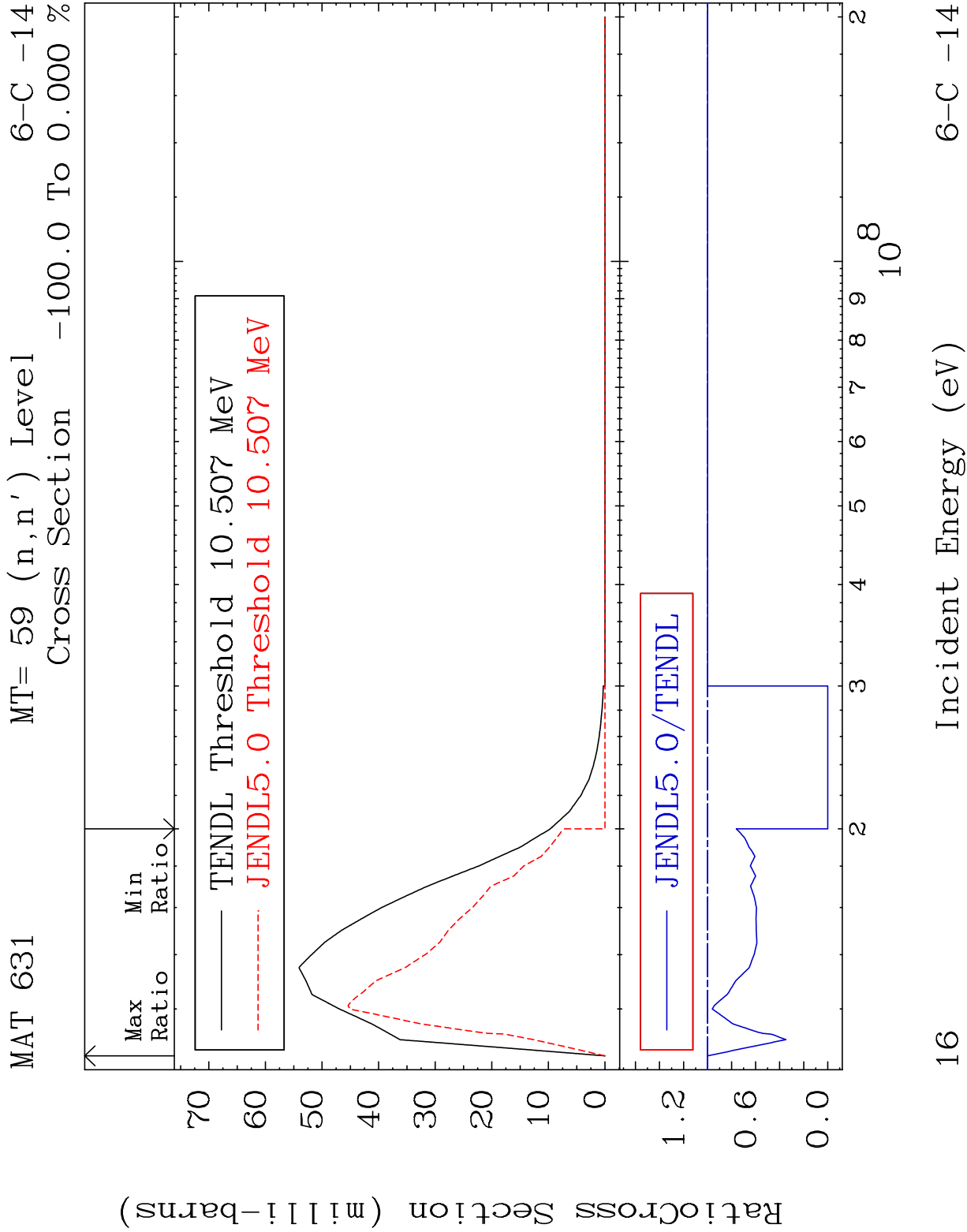


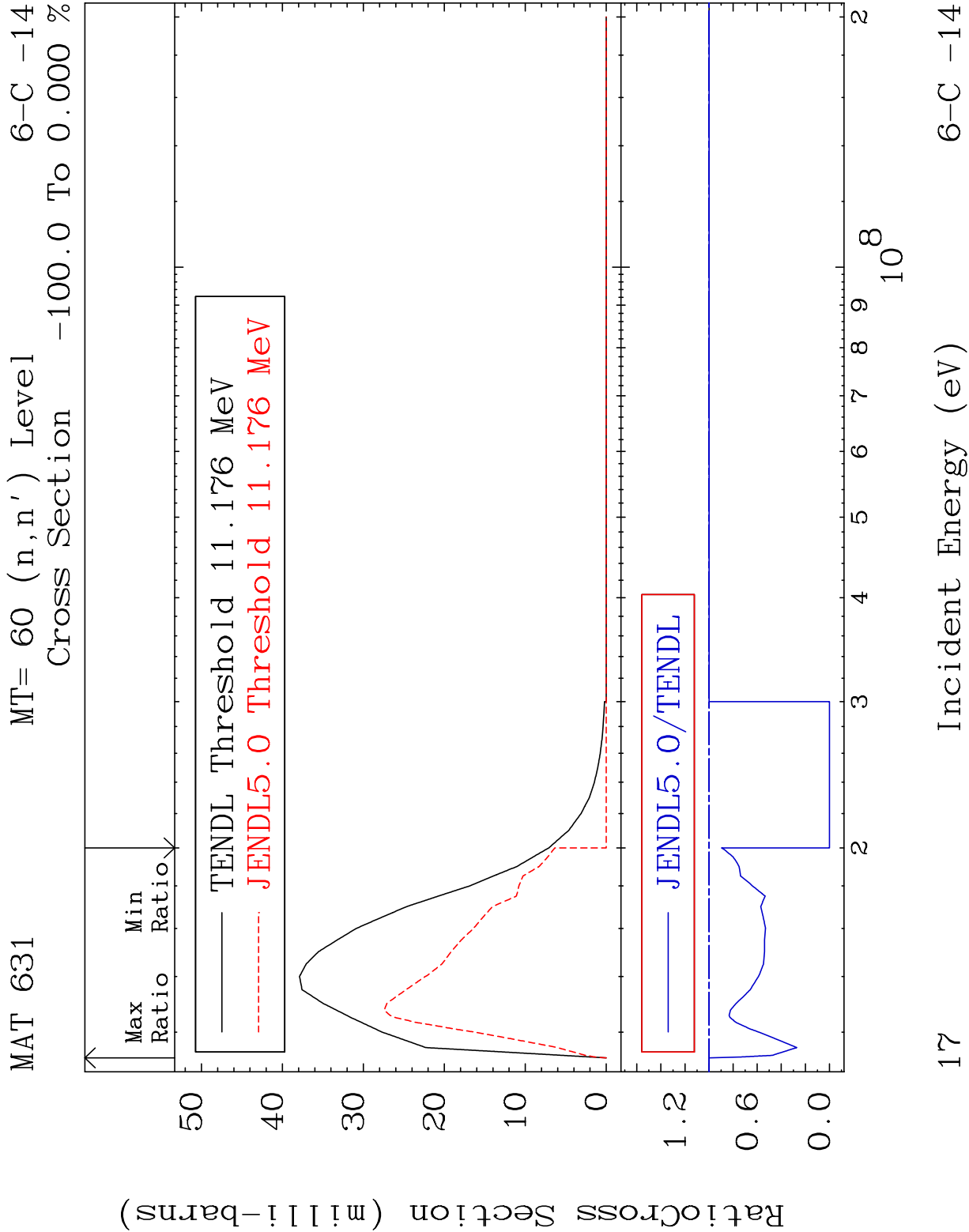
13 Incident Energy (eV) 6-C -14

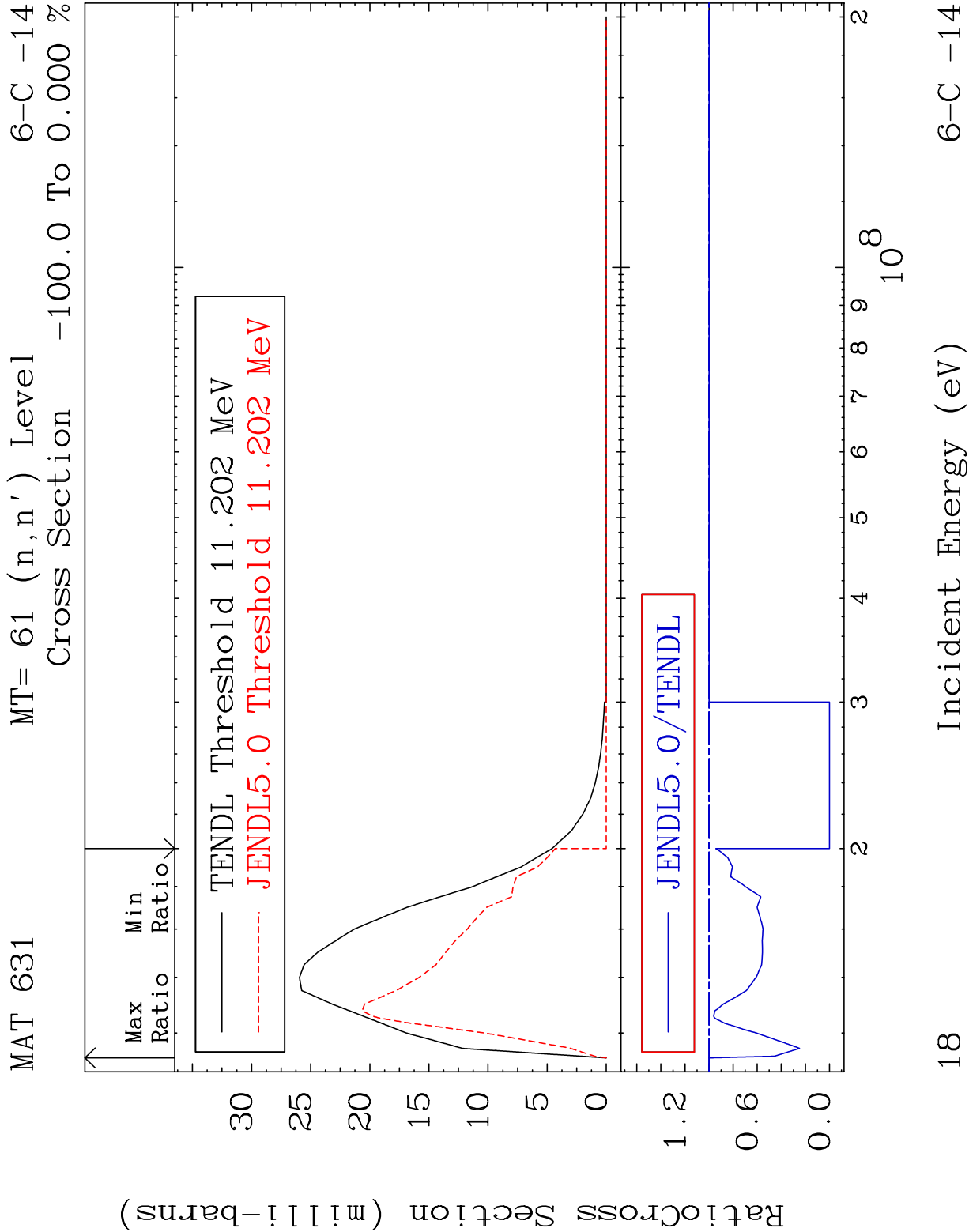


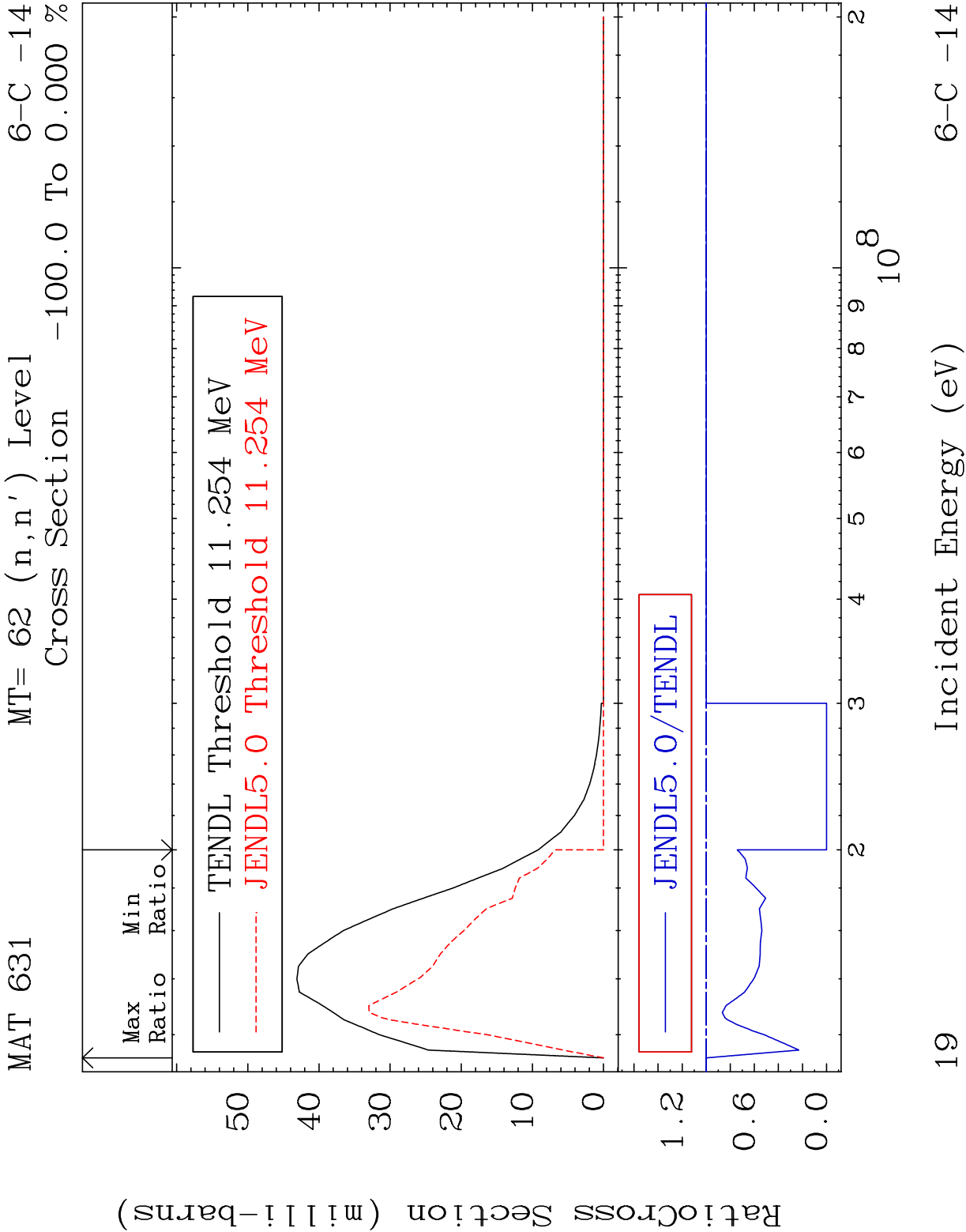
MAT 631 MT= 58 (n,n') Level 6-C -14
Cross Section -100.0 To 44.92 %



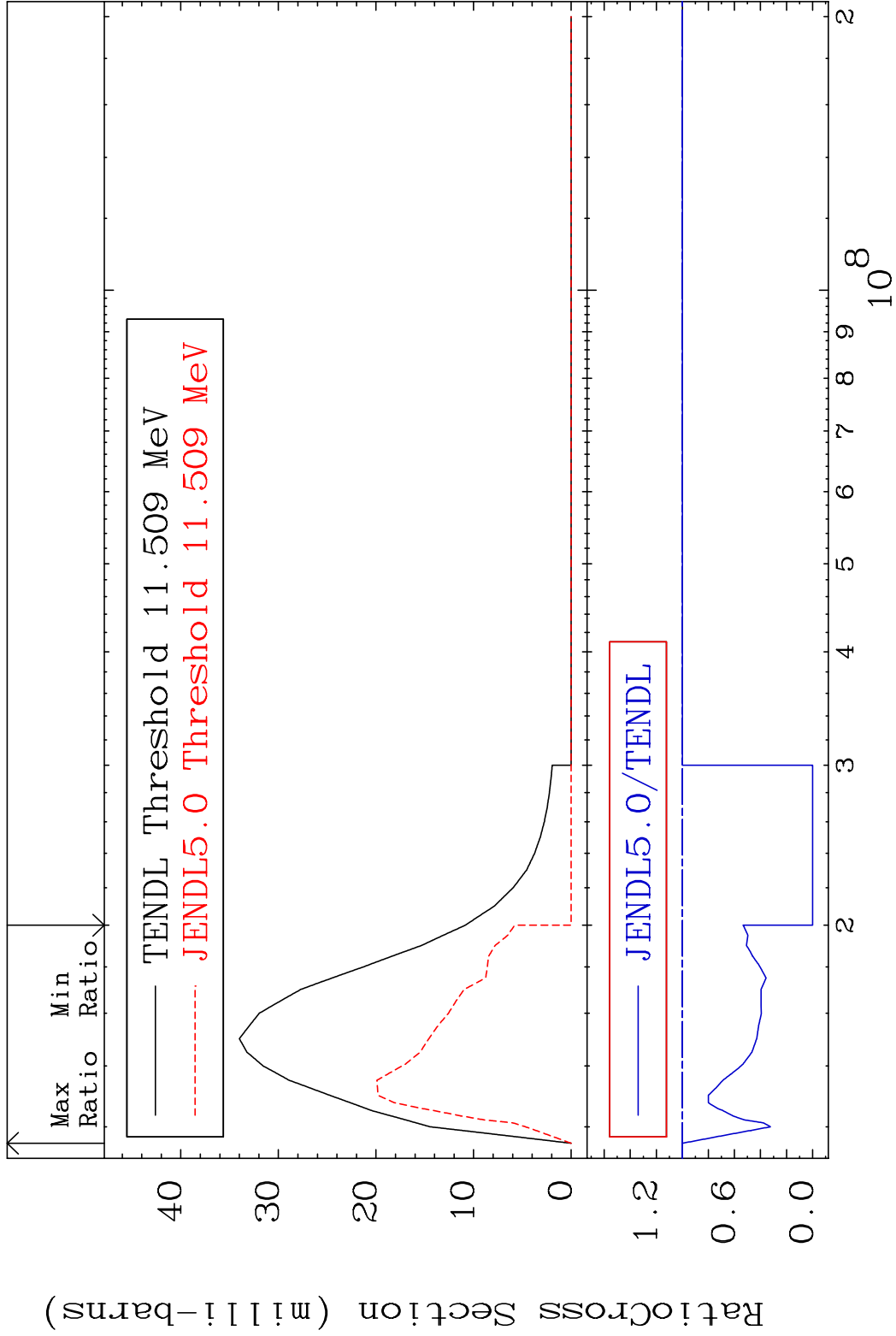








MAT 631 MT= 63 (n,n') Level 6-C -14
Cross Section -100.0 To 0.000 %



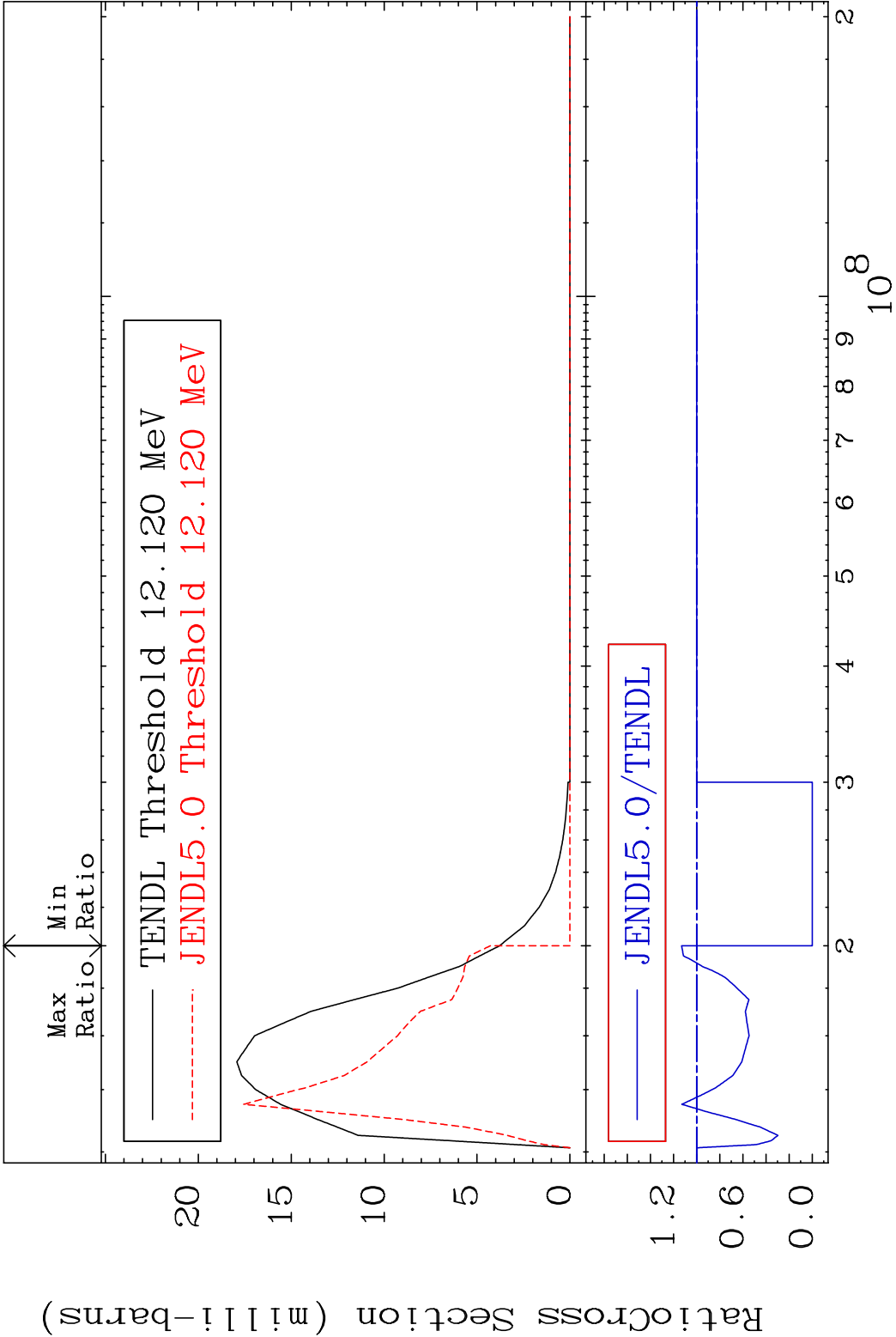
MAT 631

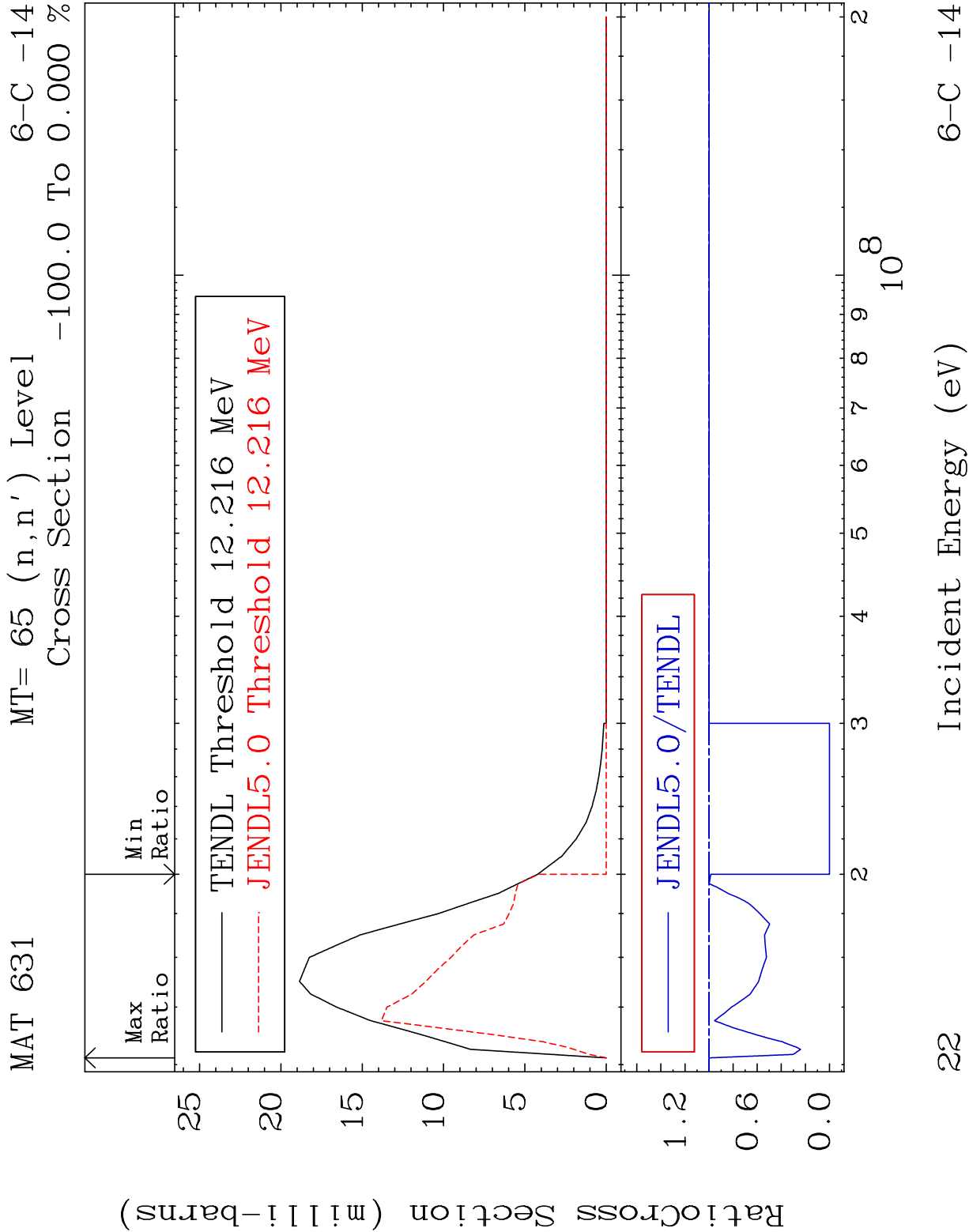
MT= 64 (n,n') Level

6-C -14

Cross Section

-100.0 To 13.04 %





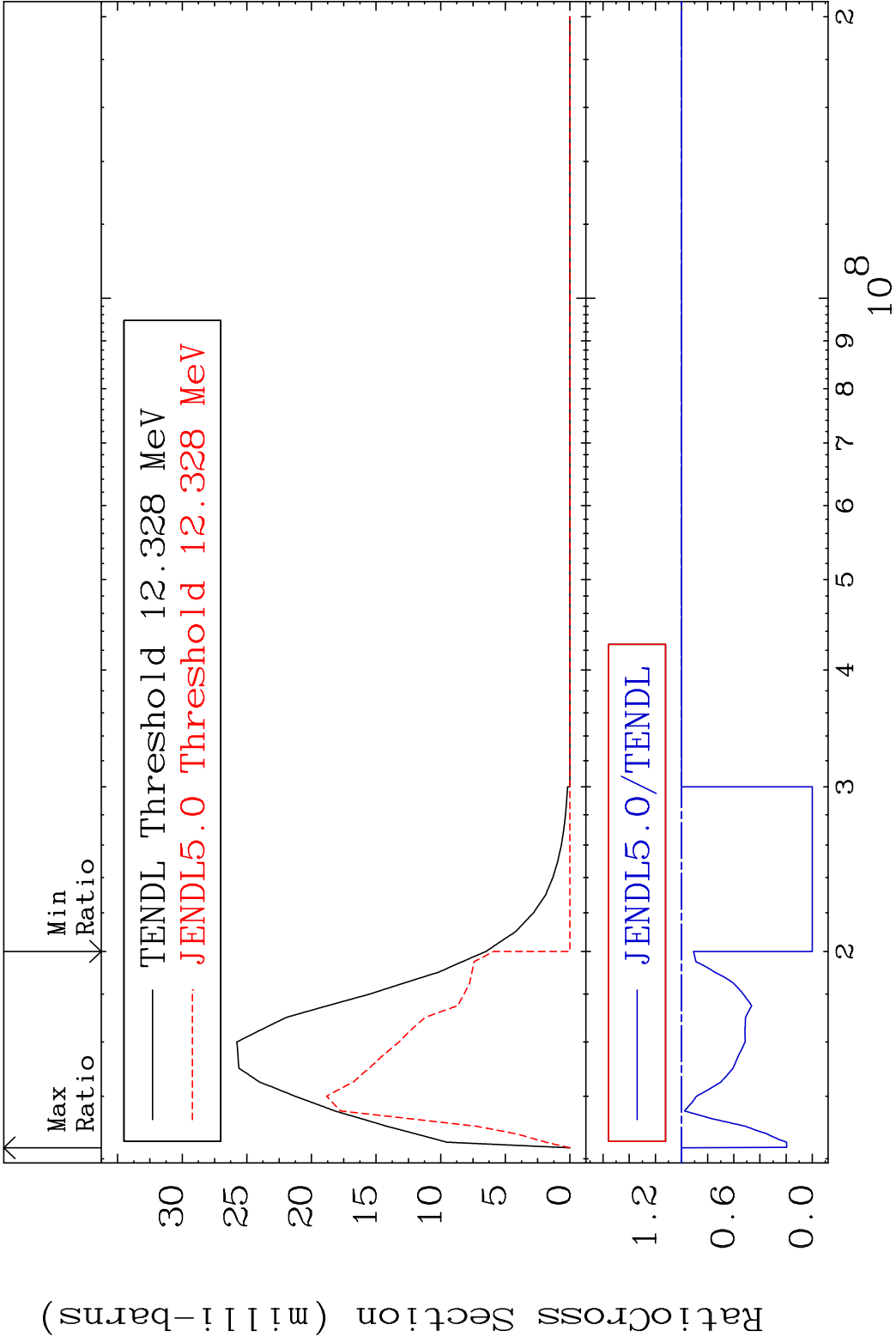
MAT 631

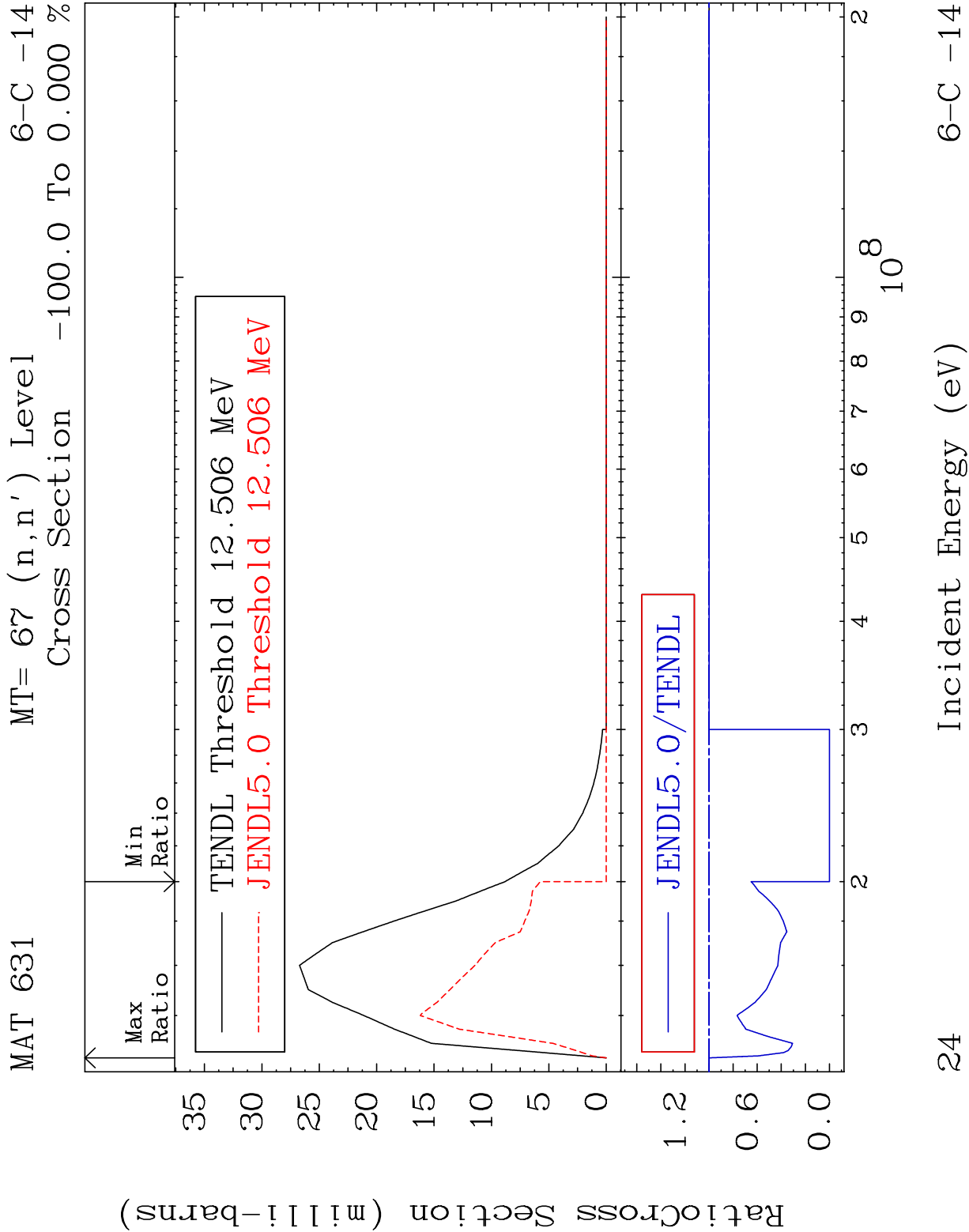
MT= 66 (n,n') Level

6-C -14

Cross Section

-100.0 To 0.000 %





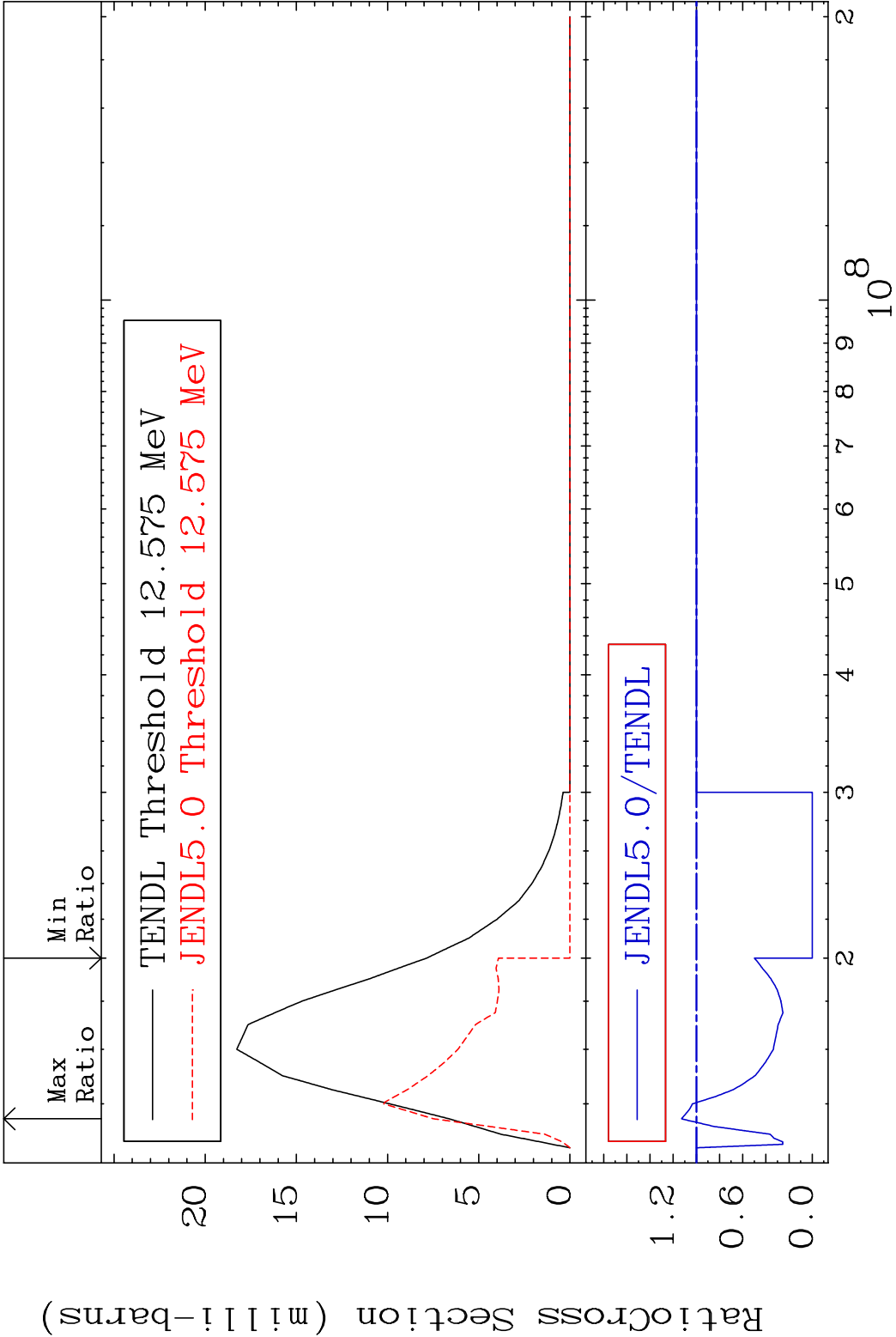
MAT 631

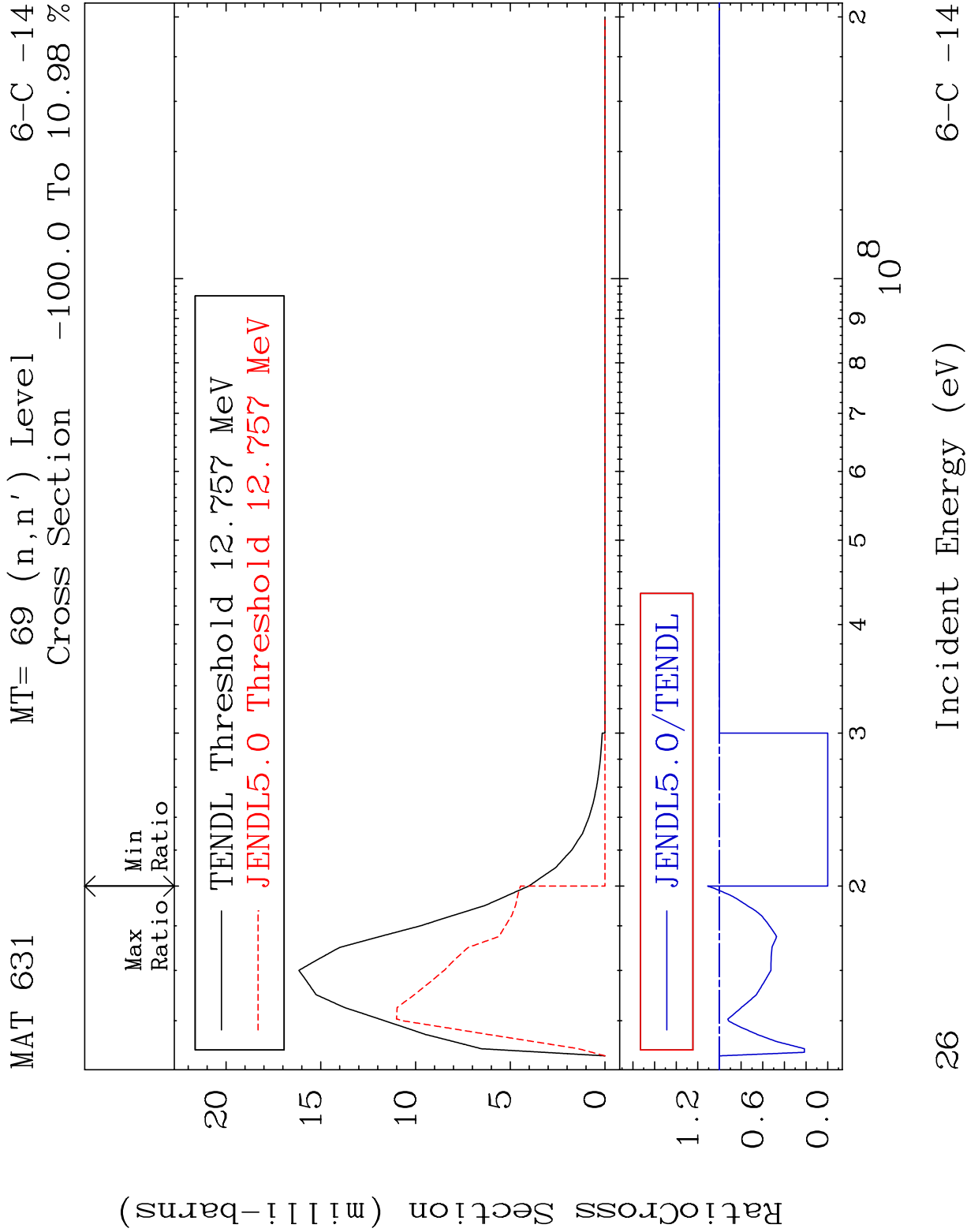
MT= 68 (n,n') Level

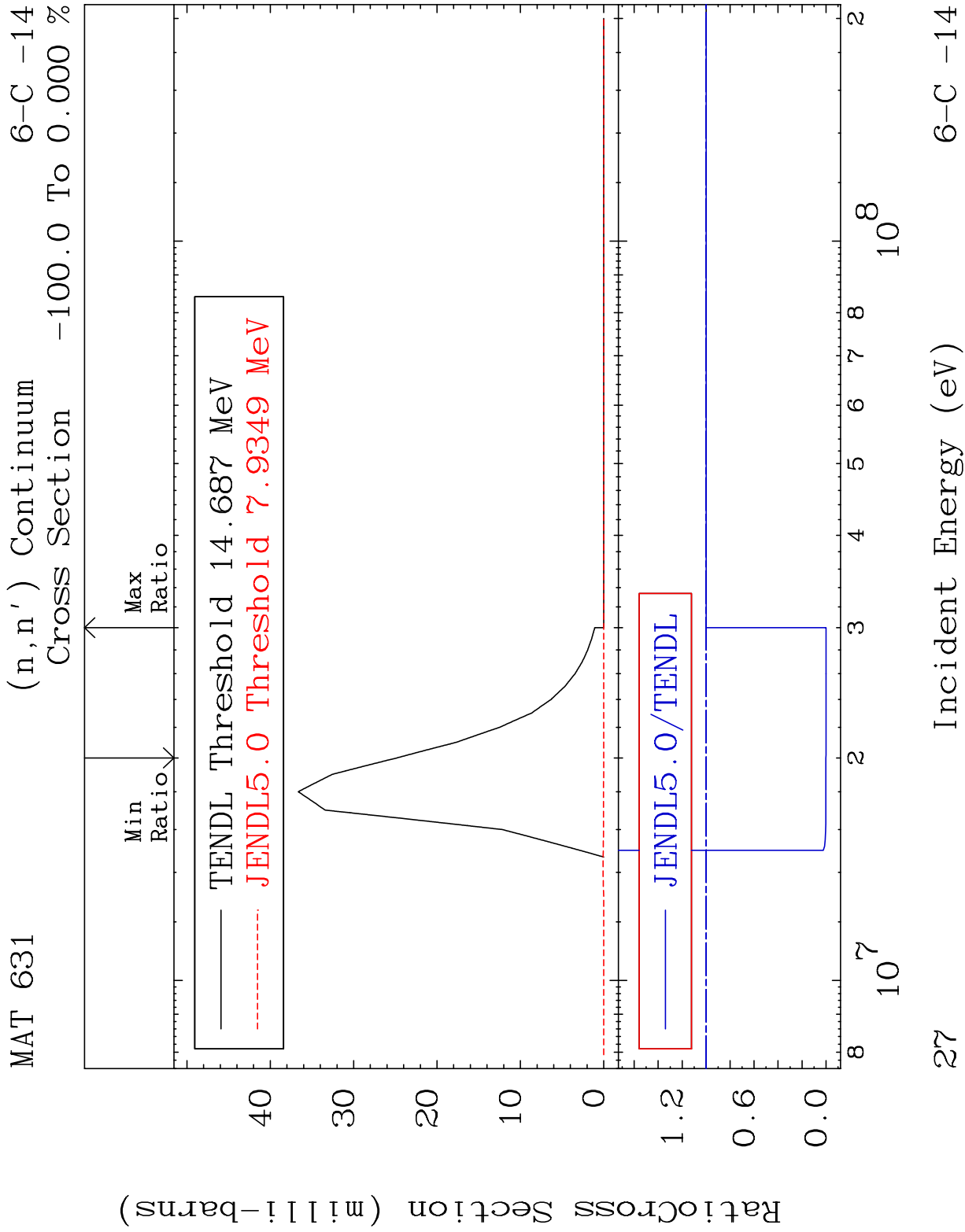
6-C -14

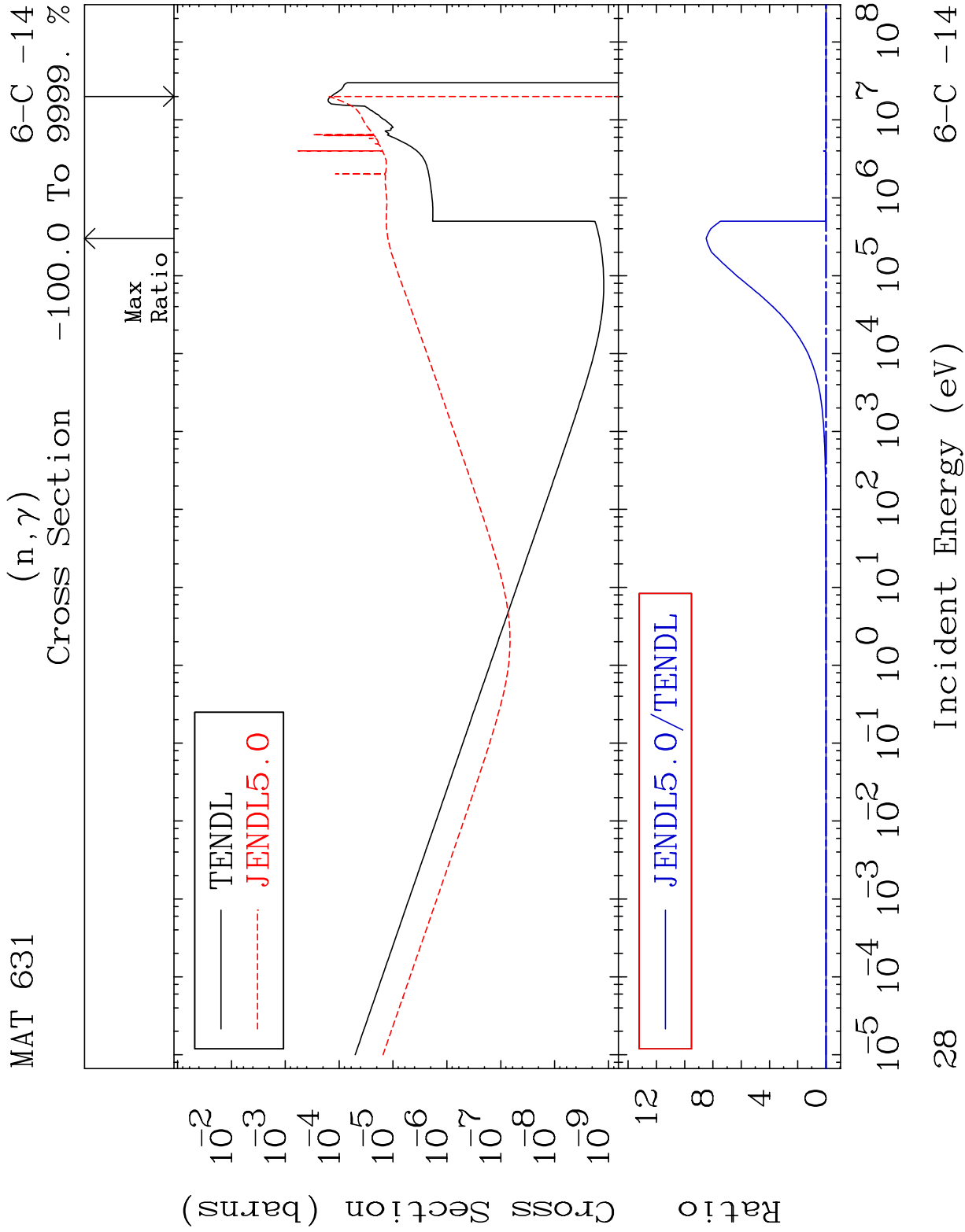
Cross Section

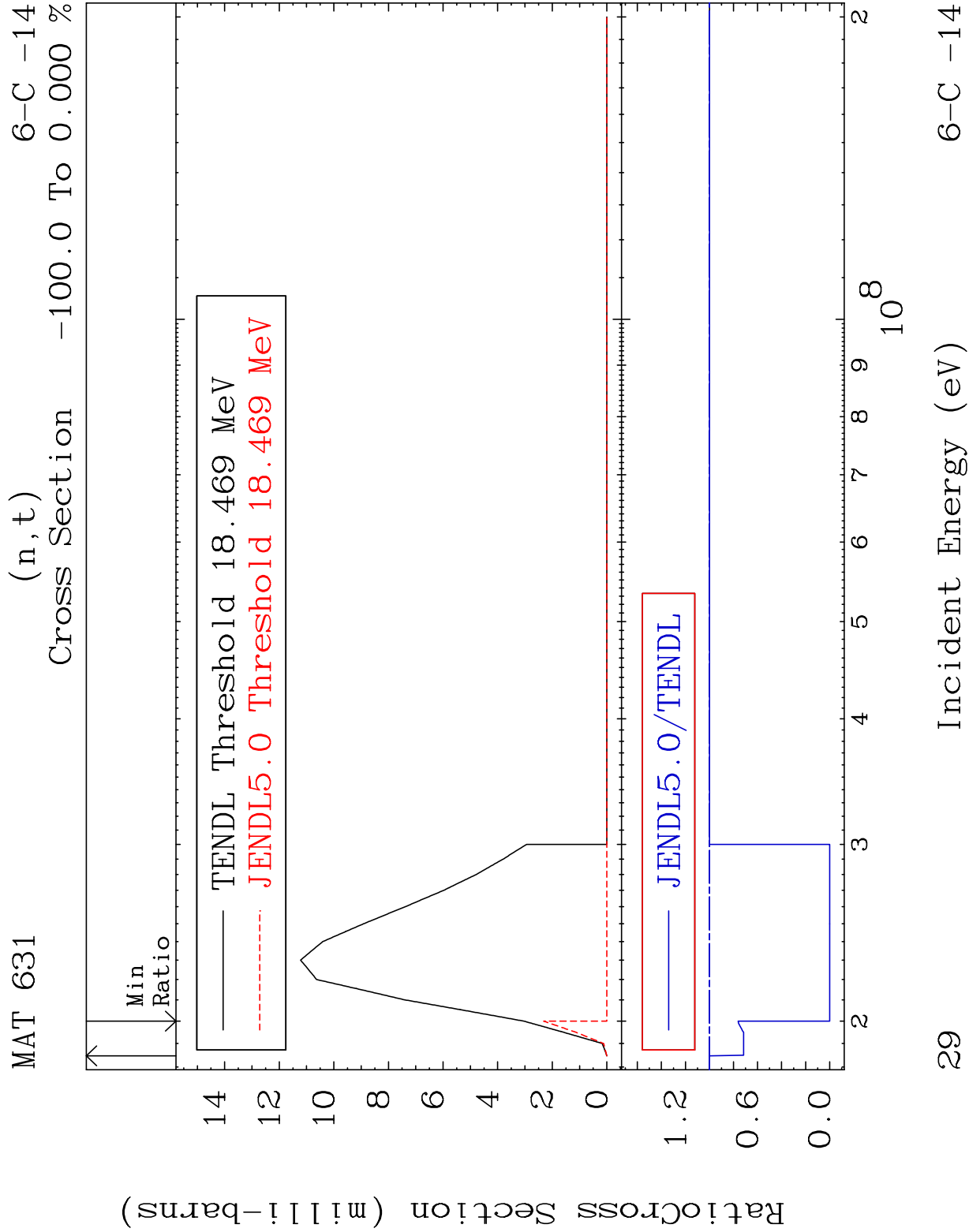
-100.0 To 12.79 %

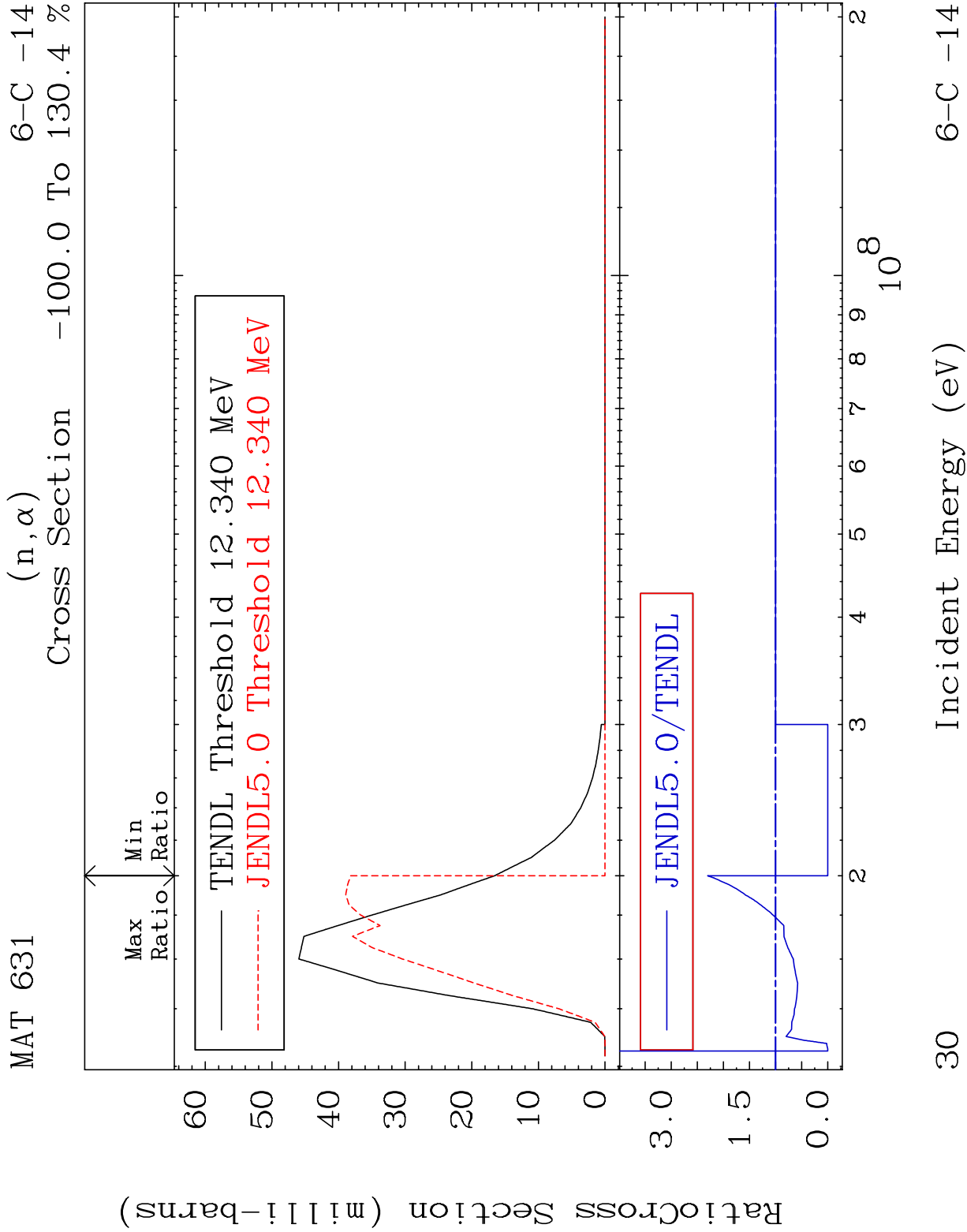


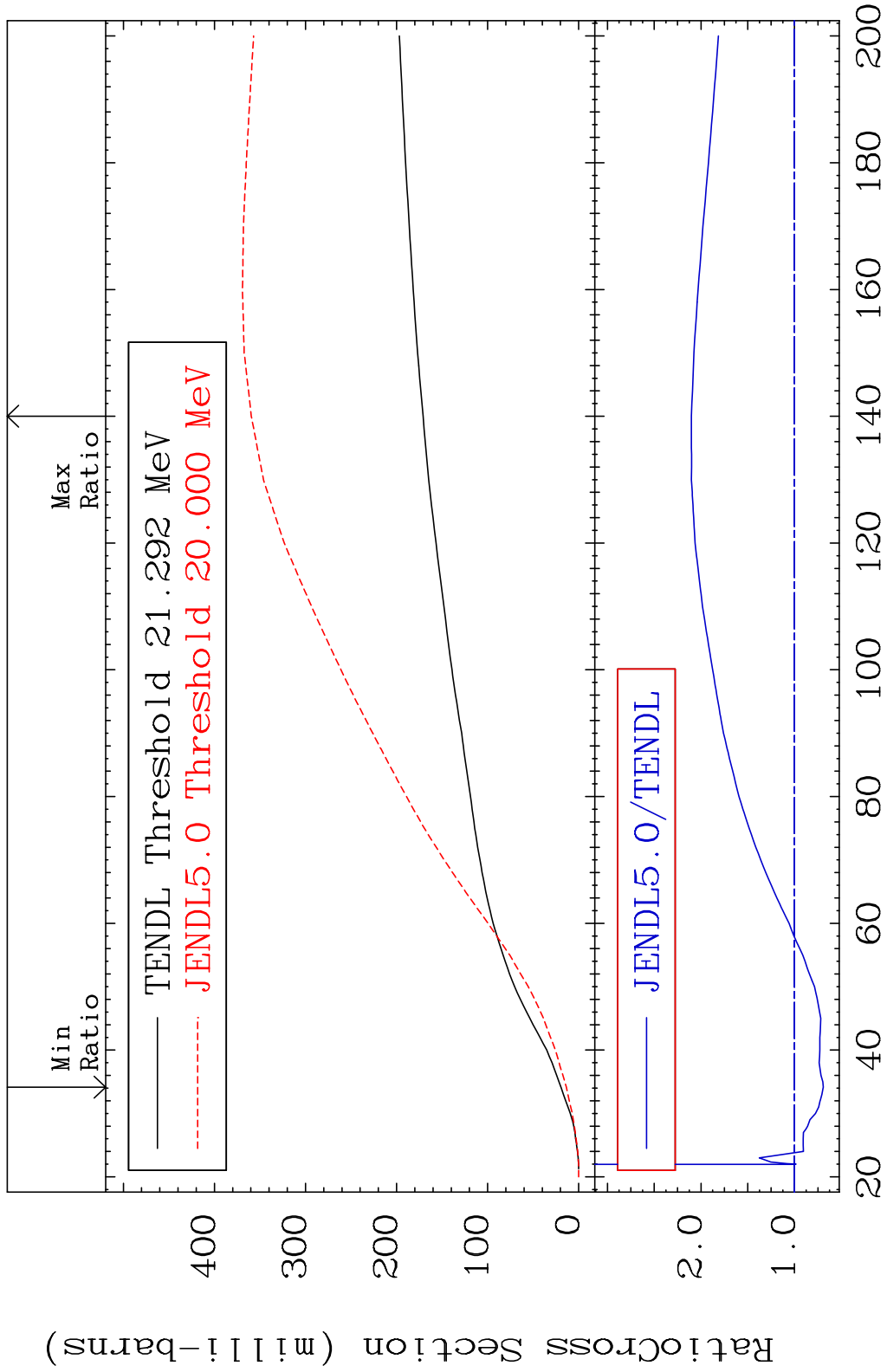


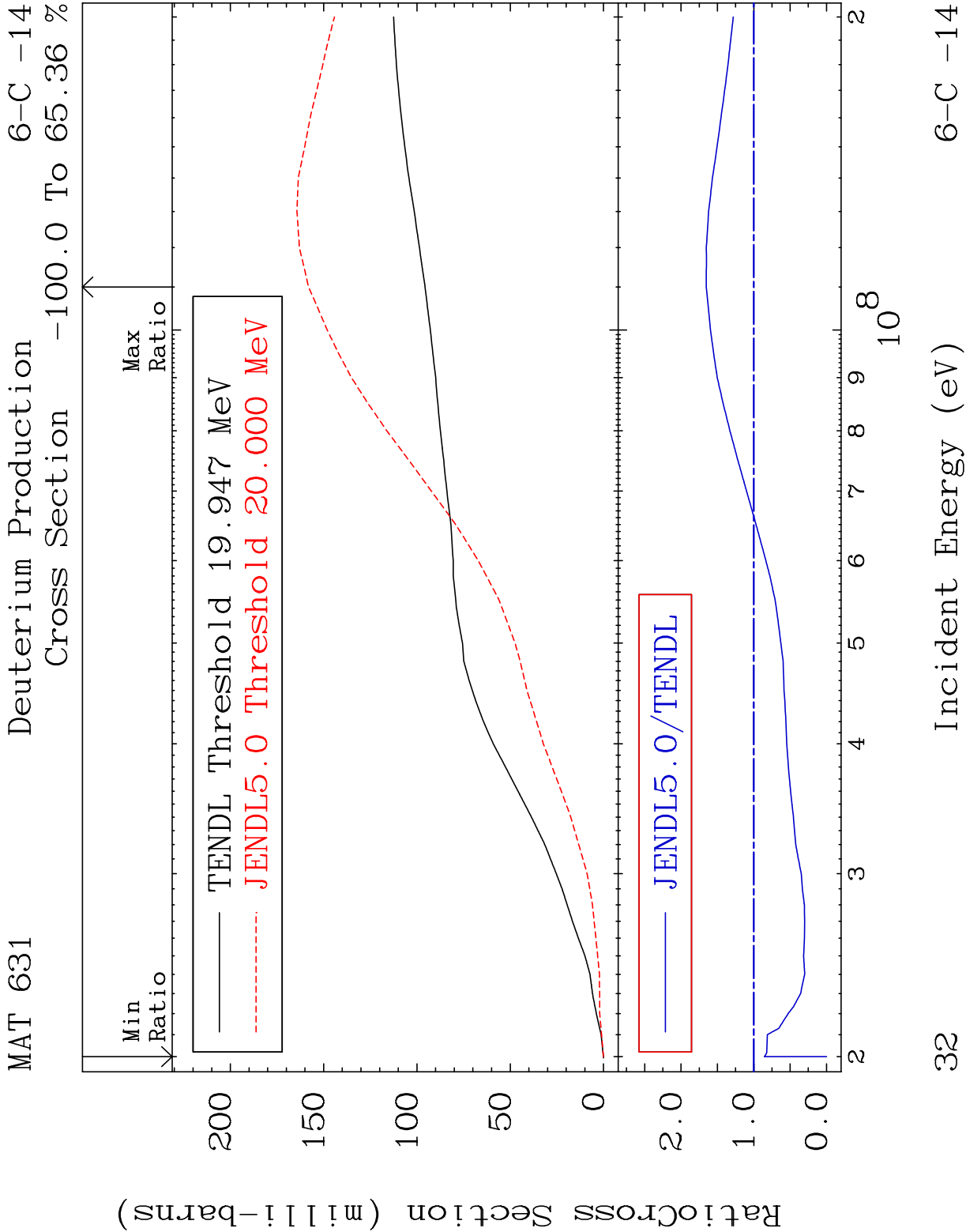


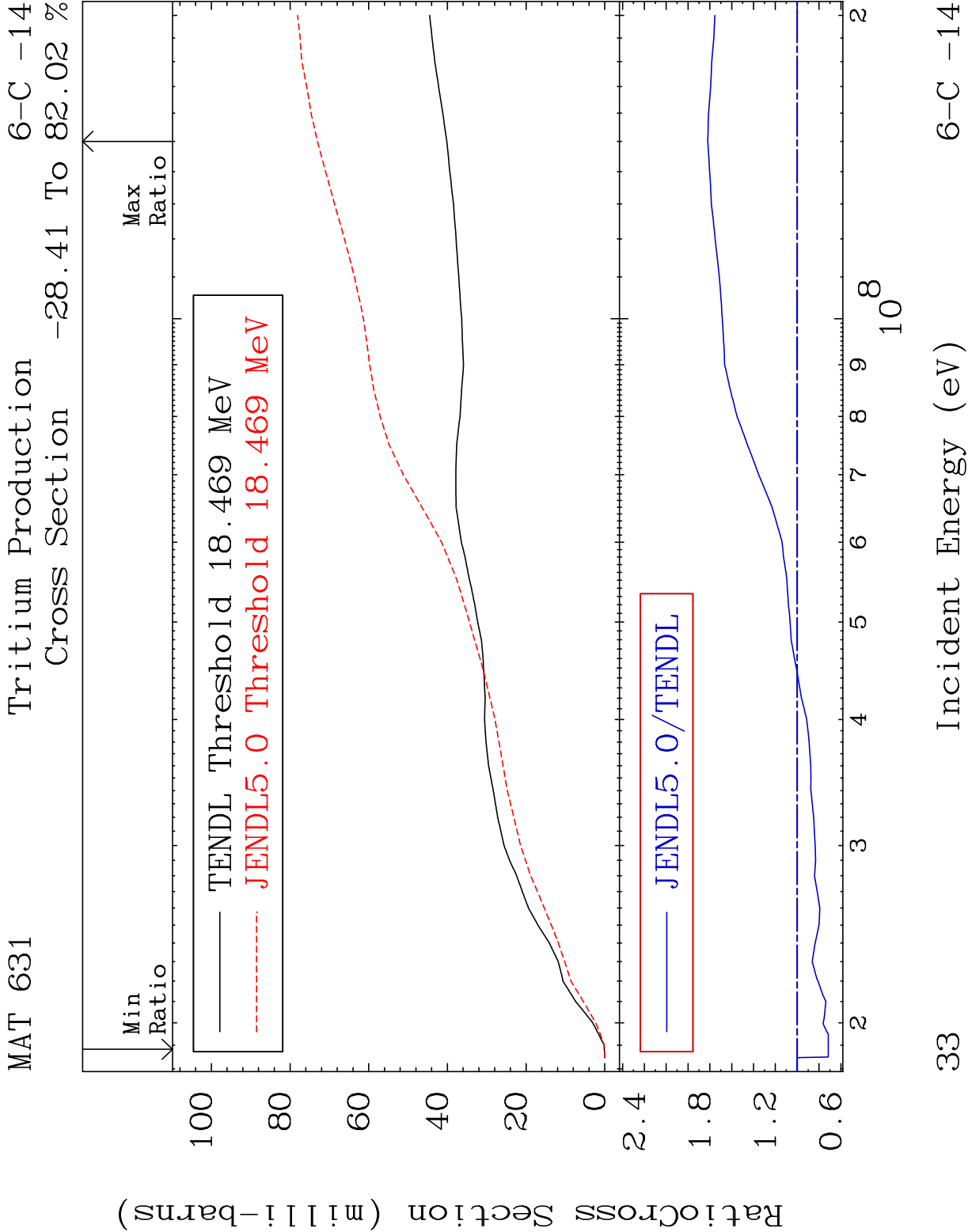


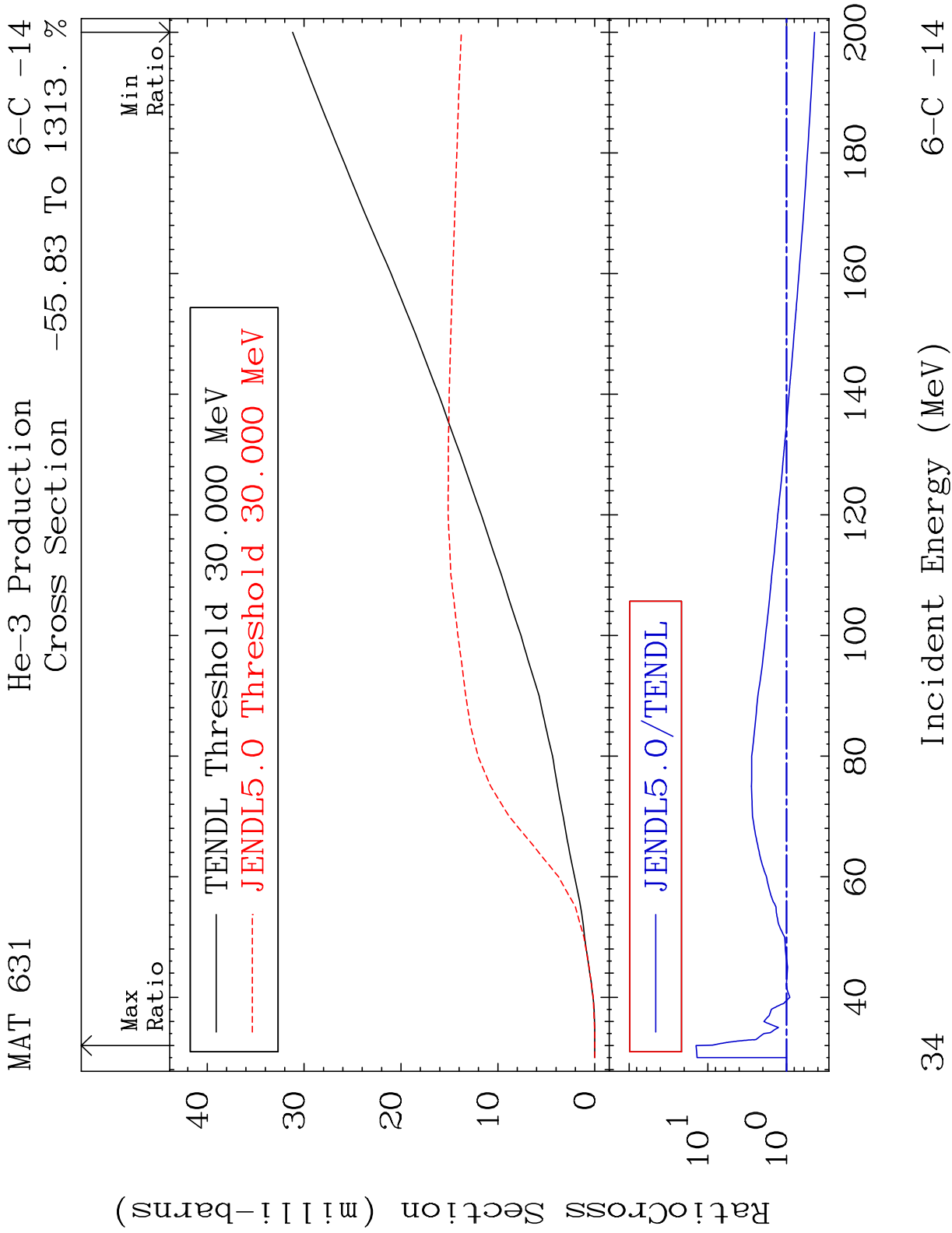


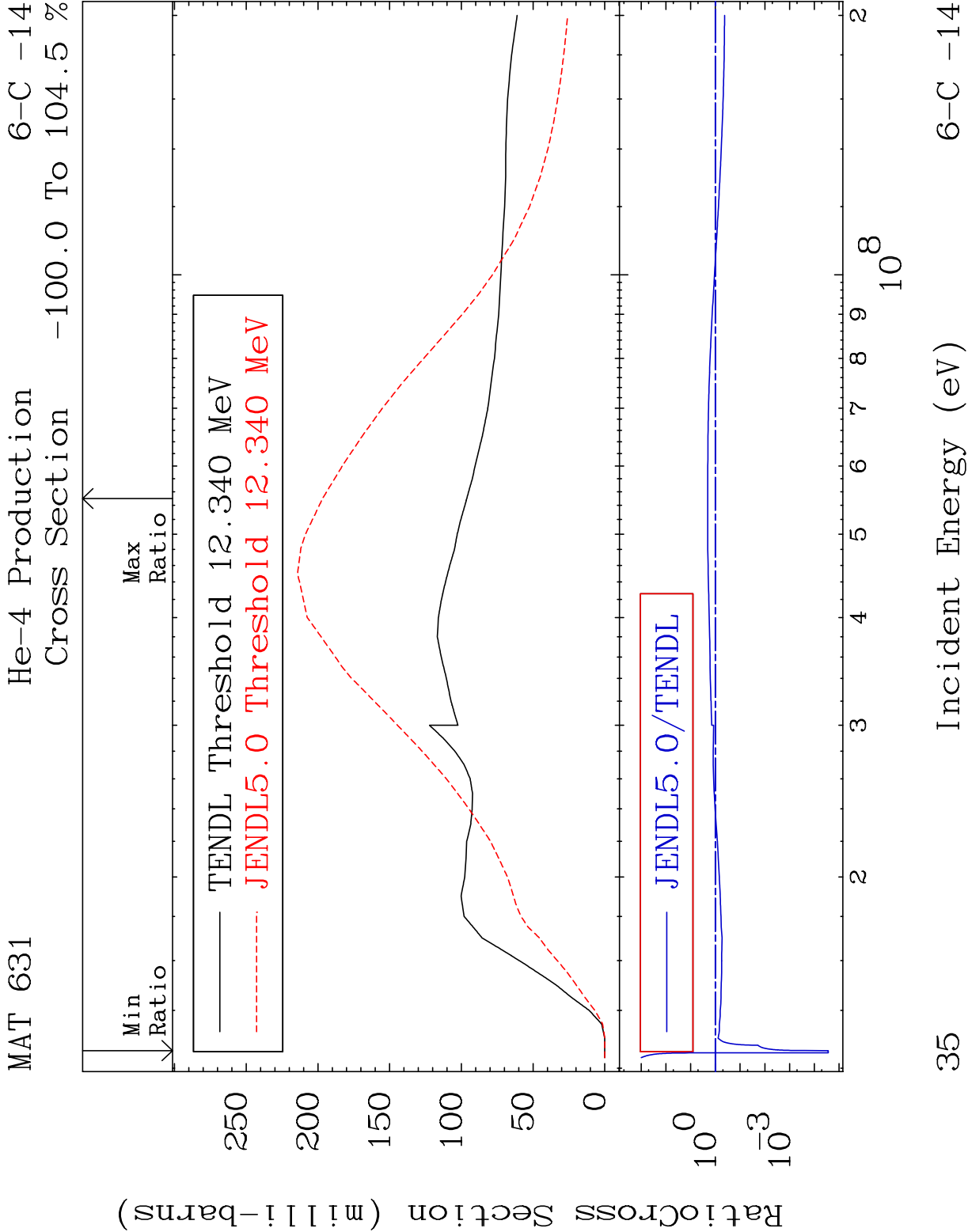


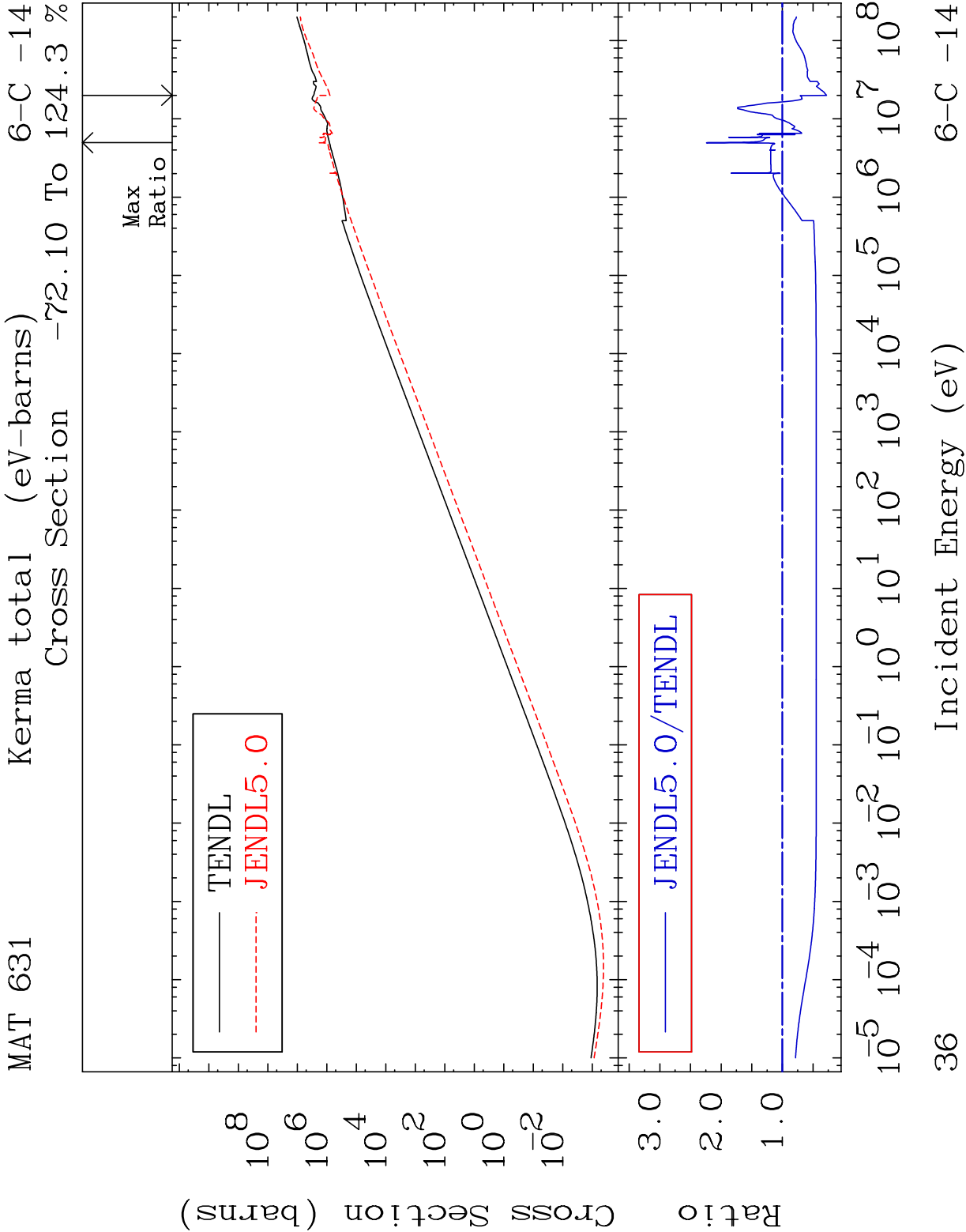


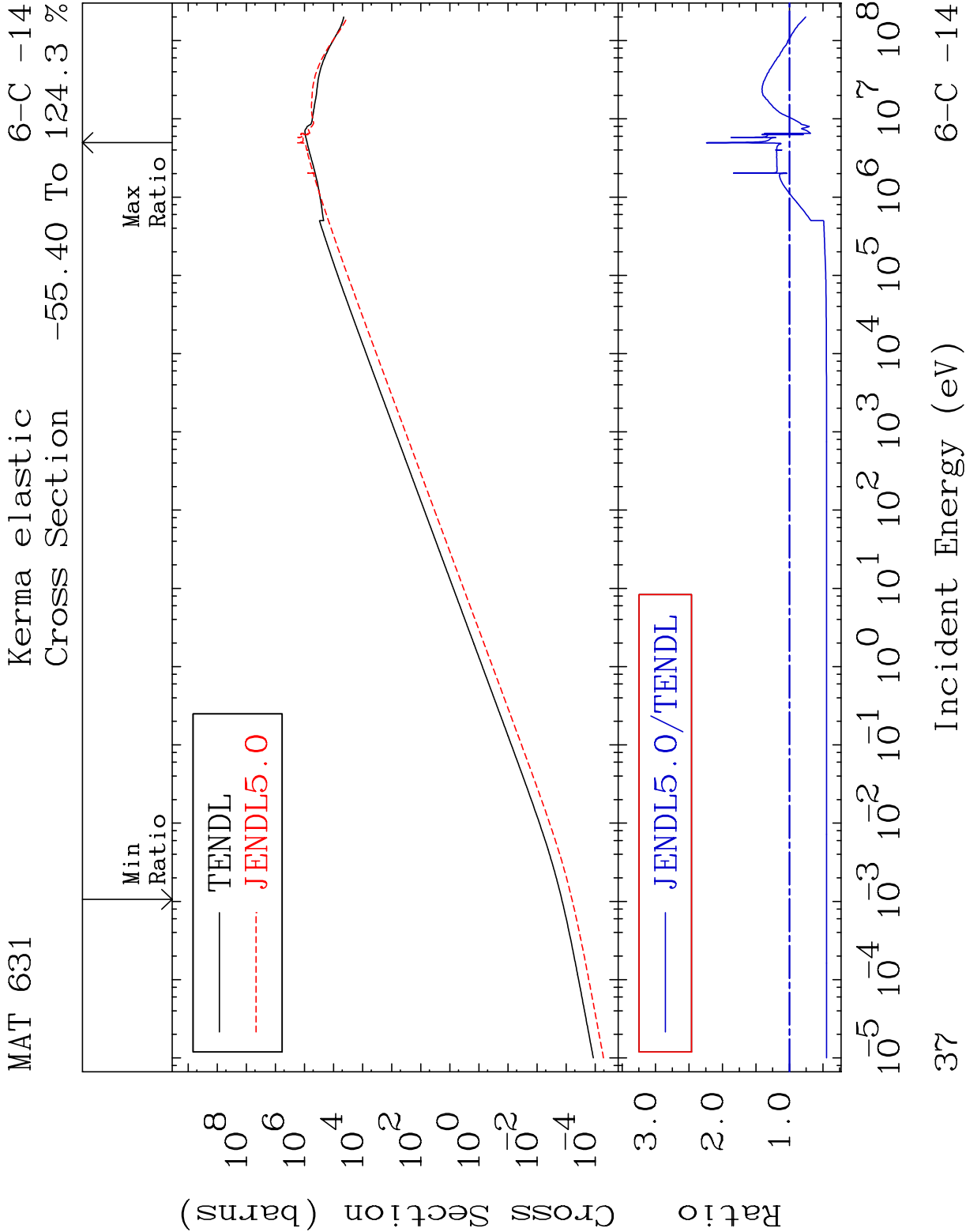






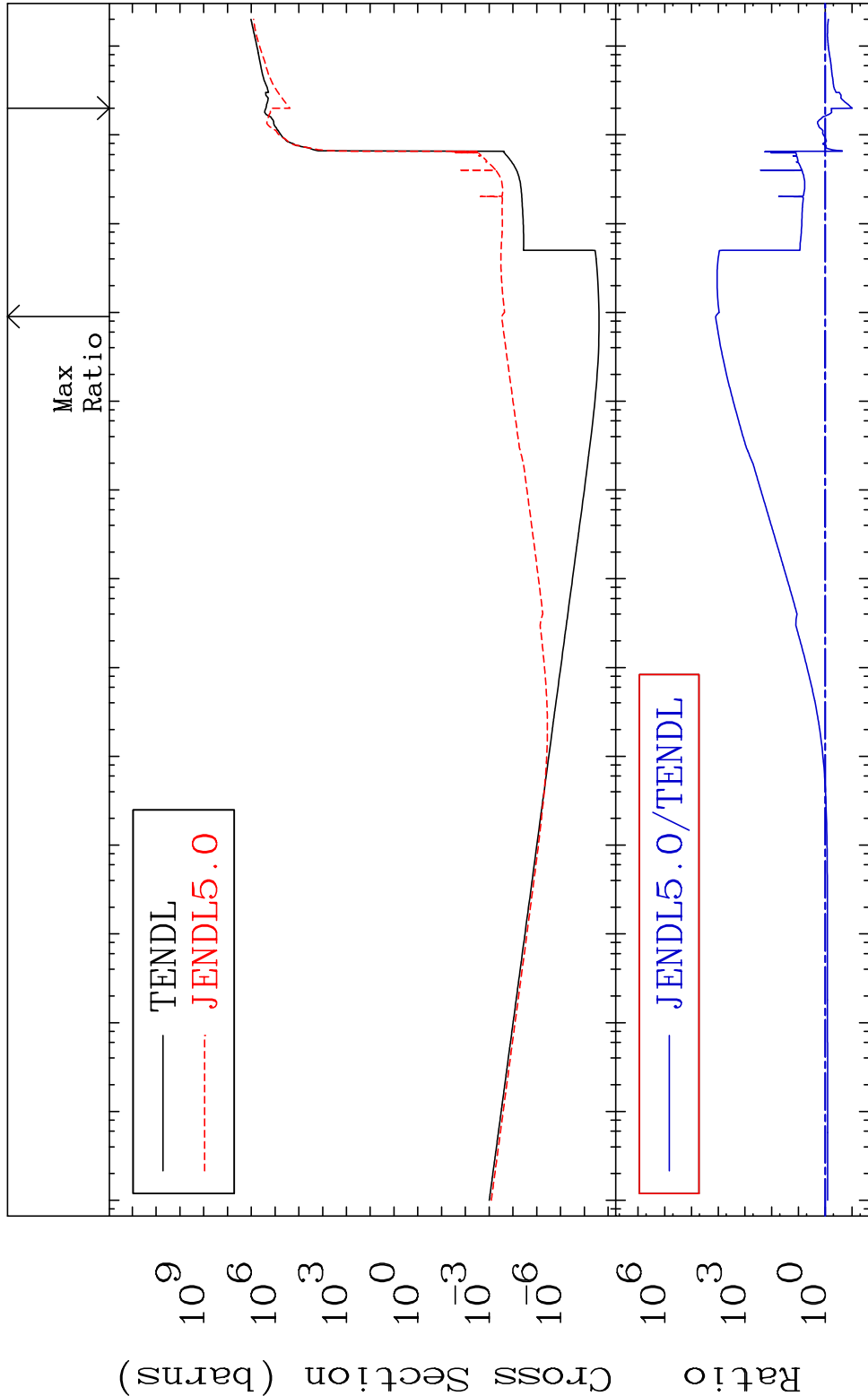


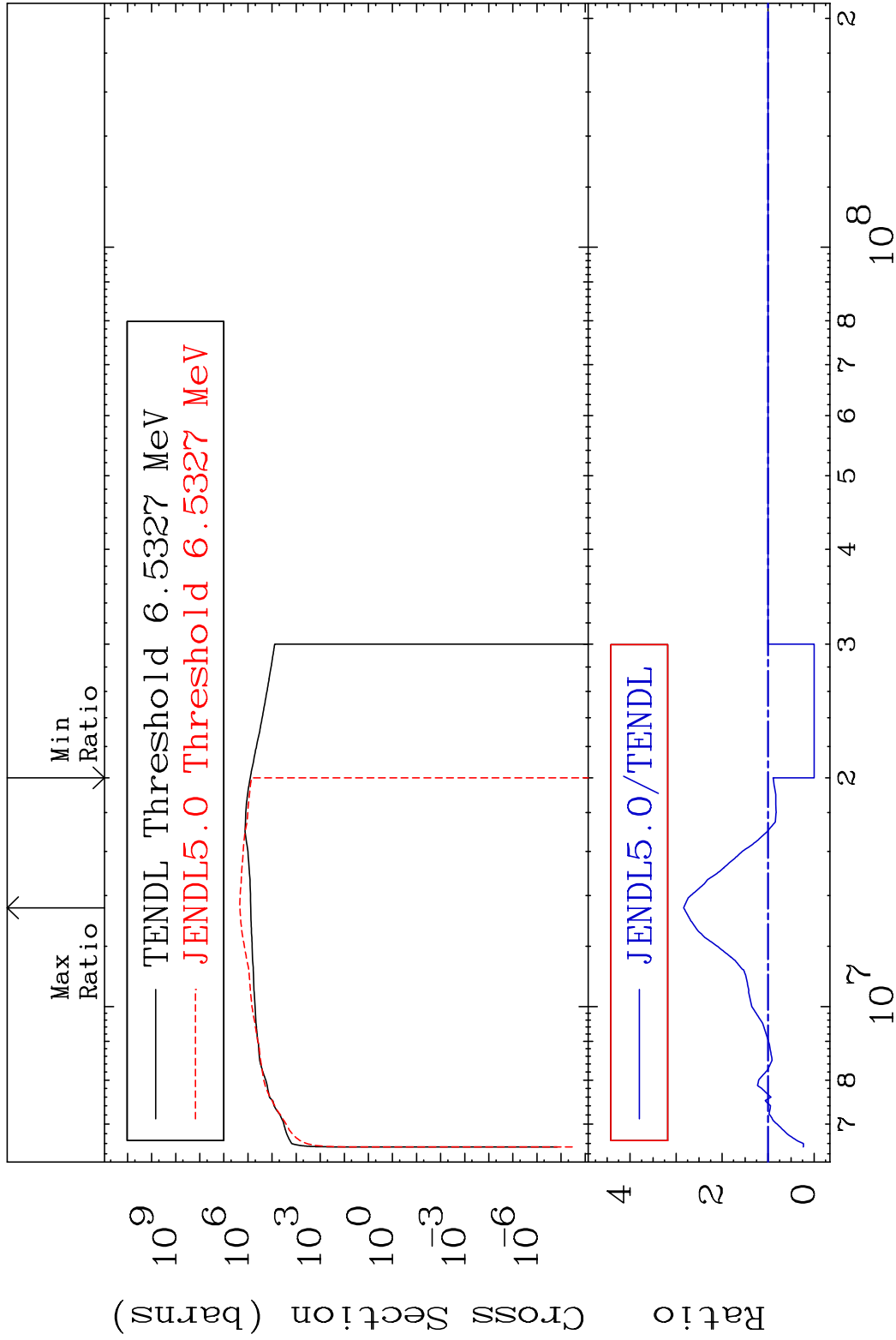




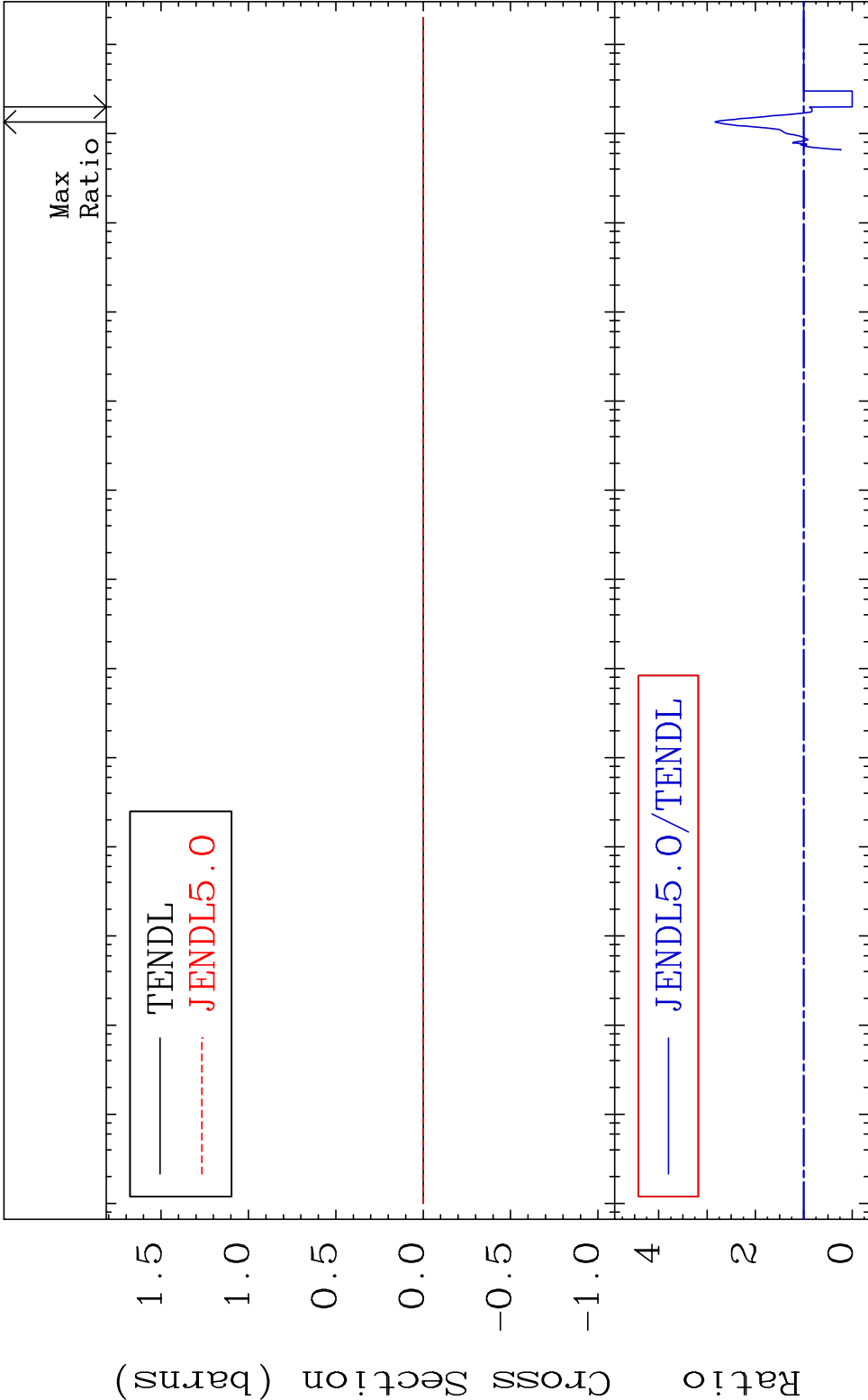
MAT 631 Kerma non-elastic (all but mt2) 6-C -14

Cross Section -90.16 To 9999. %

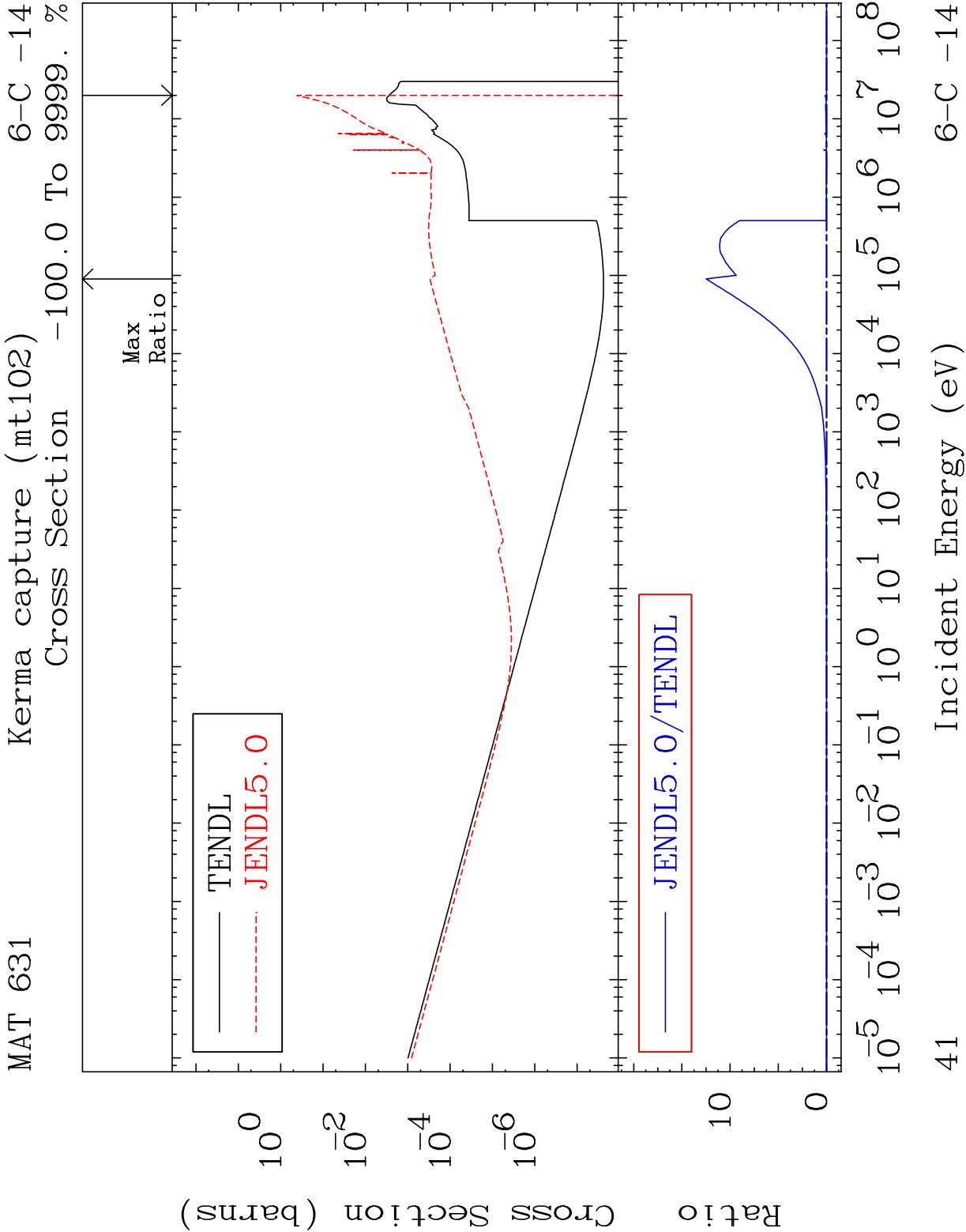


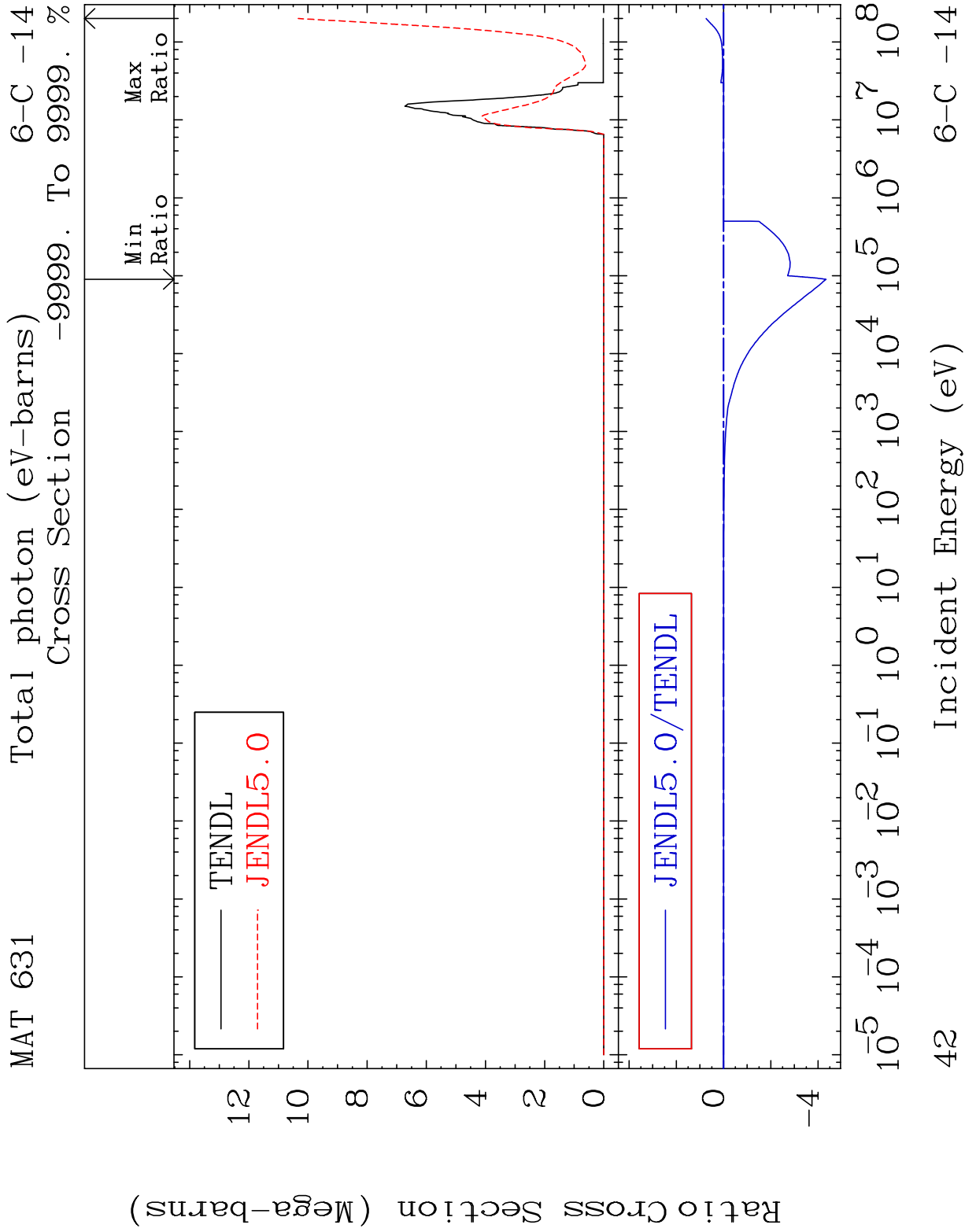


MAT 631 Kerma fission (mt18 or mt19-20-21-38) 6-C -14
Cross Section -100.0 To 183.5 %



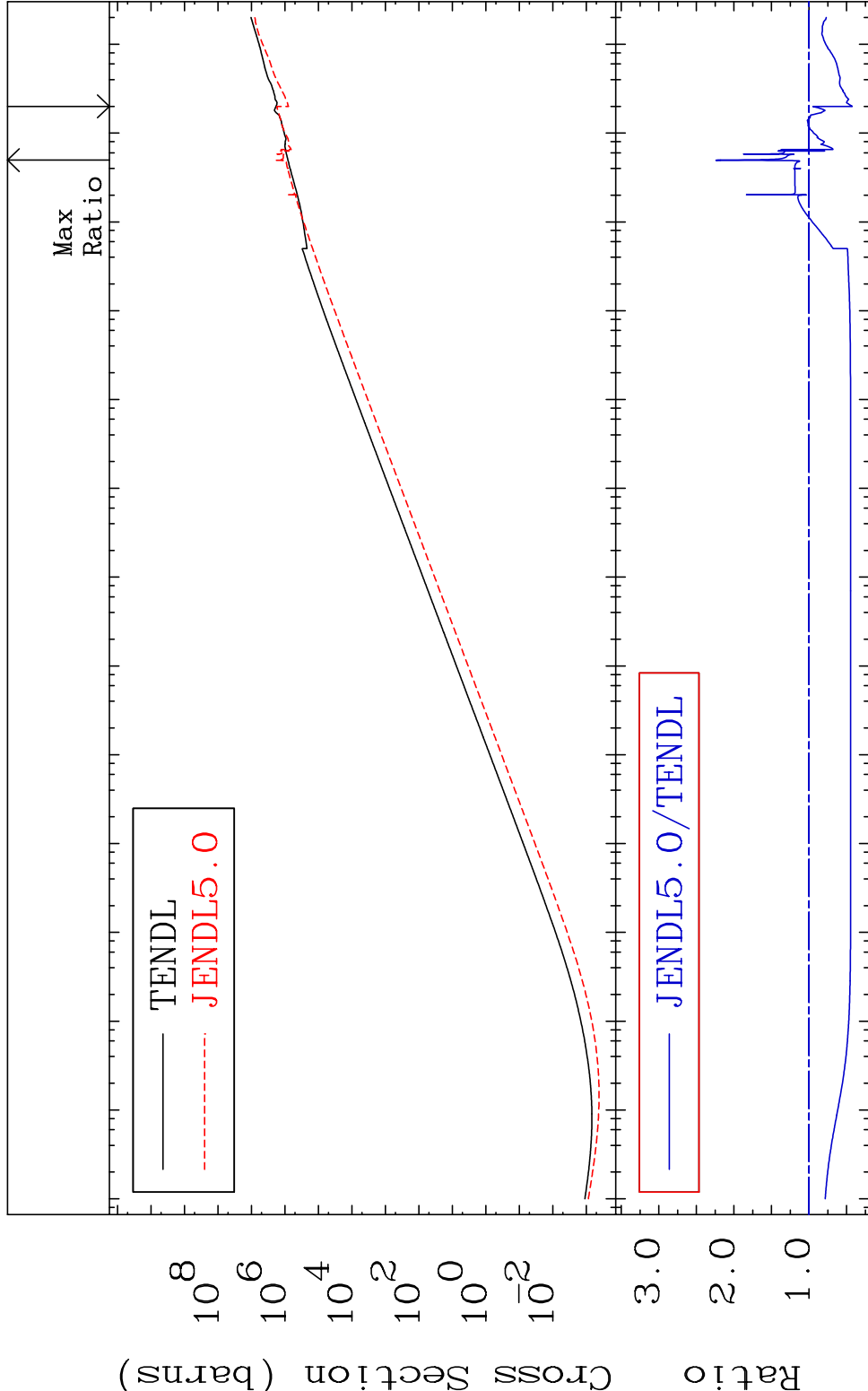
40 Incident Energy (eV) 6-C -14





MAT 631 Total kinematic kerma (high limit) 6-C -14

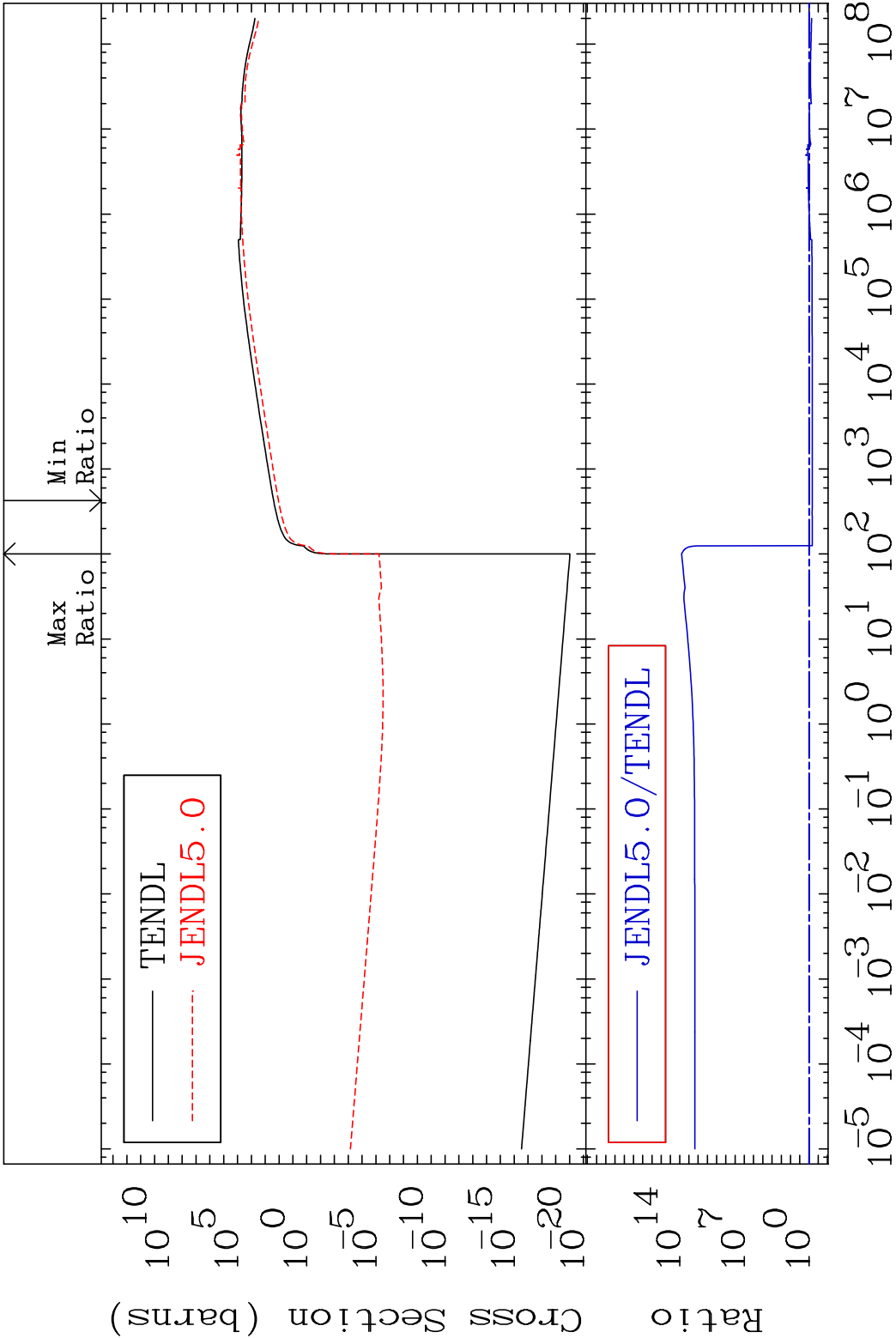
Cross Section -57.45 To 124.3 %



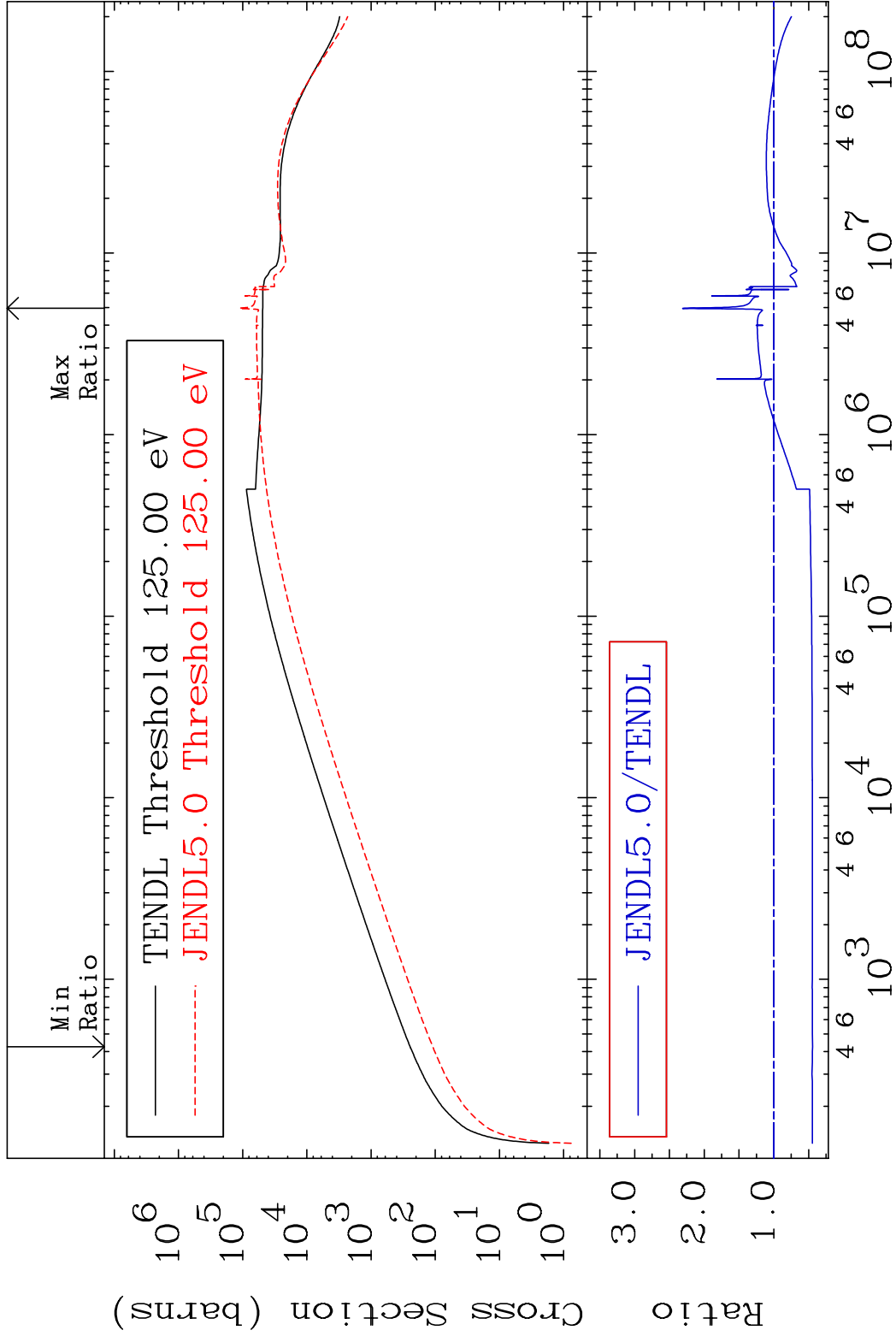
10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

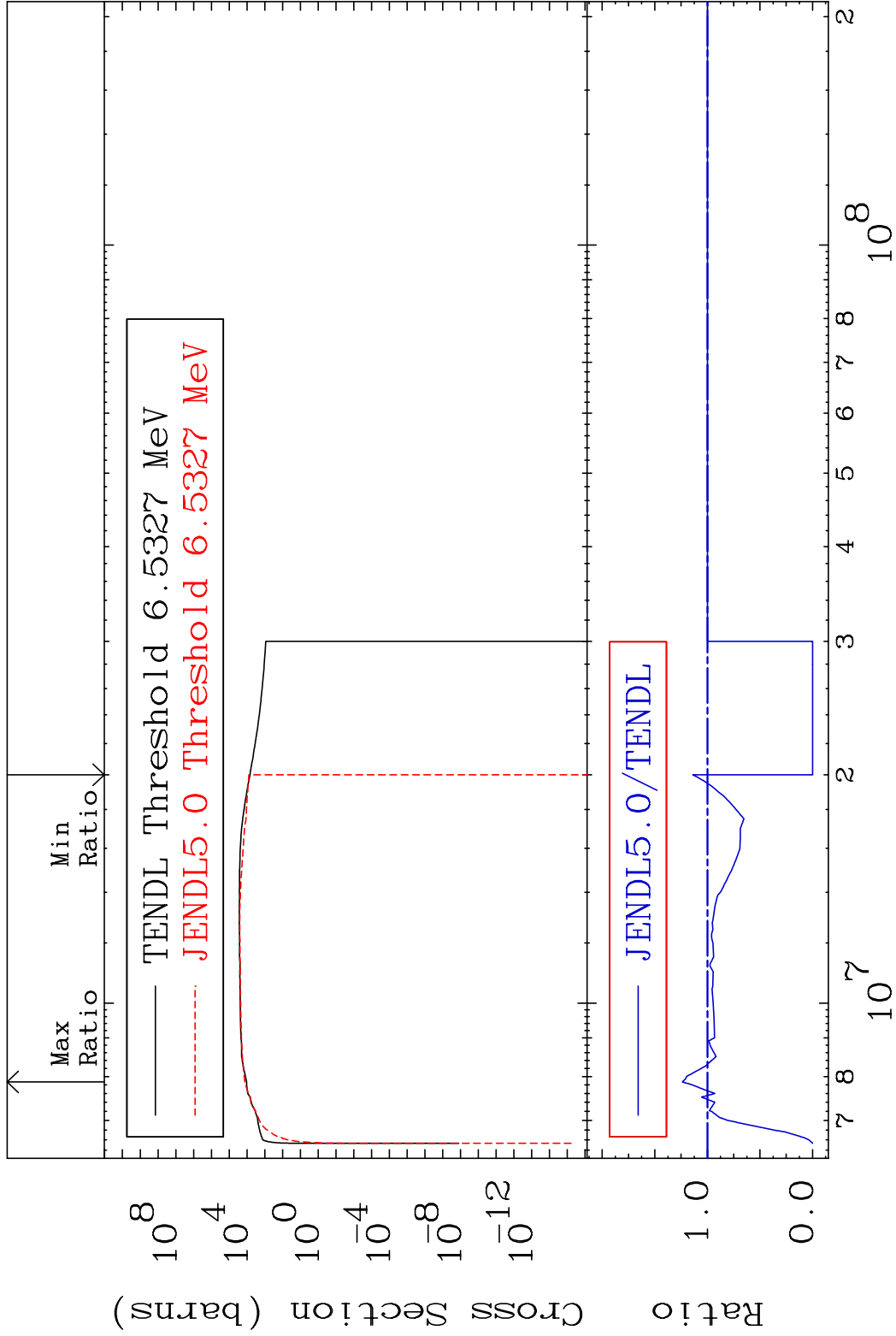
43 Incident Energy (eV) 6-C -14

MAT 631 Dpa total (eV-barns) 6-C -14
 Cross Section -55.62 To 9999. %



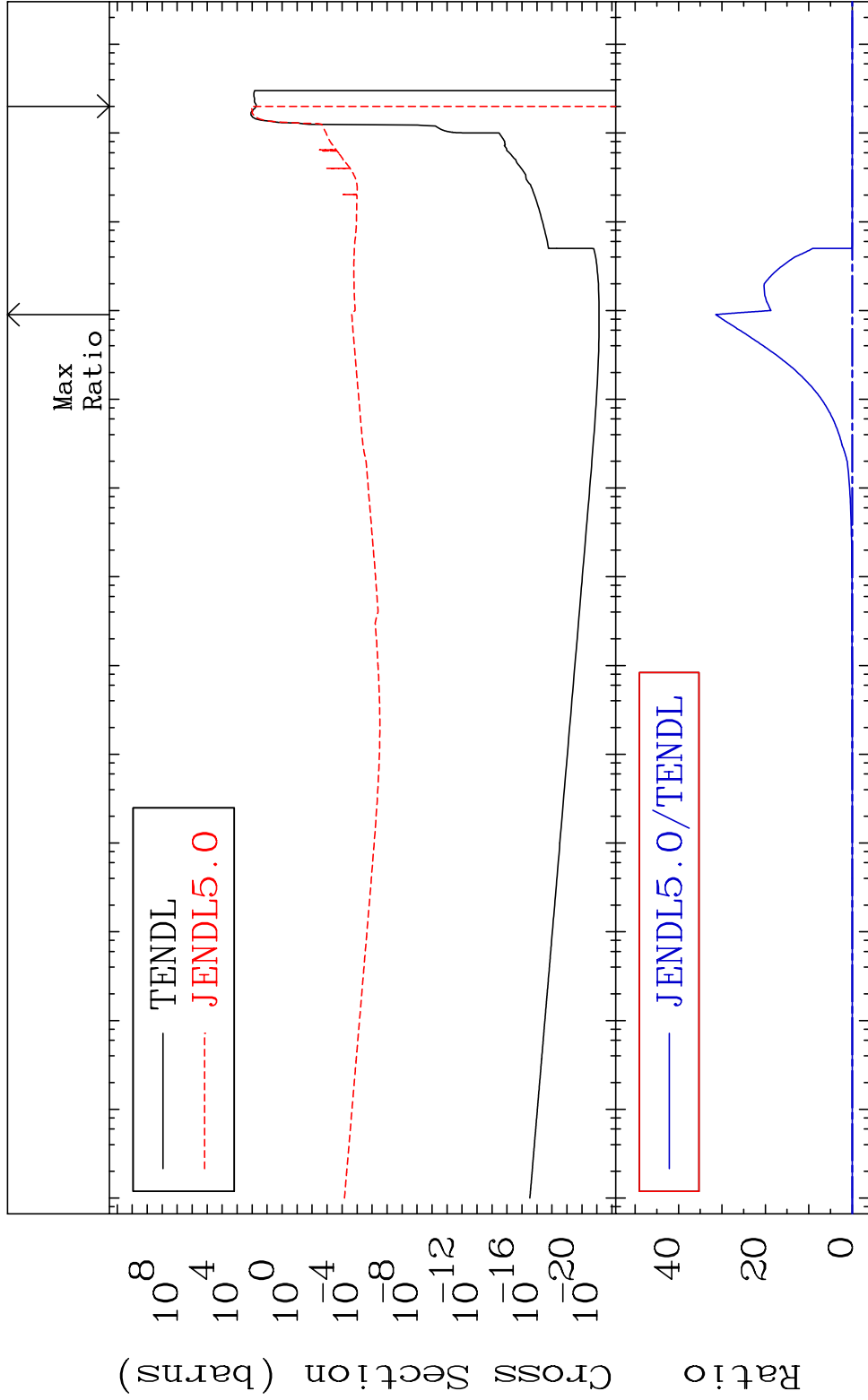
MAT 631 Dpa elastic (mt2) 6-C -14
Cross Section -55.62 To 131.4 %





MAT 631 Dpa disappearance (mt102 -120) 6-C -14

Cross Section -100.0 To 9999. %



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

47 Incident Energy (eV) 6-C -14