

Program Complot
(Version 2021-1)

by

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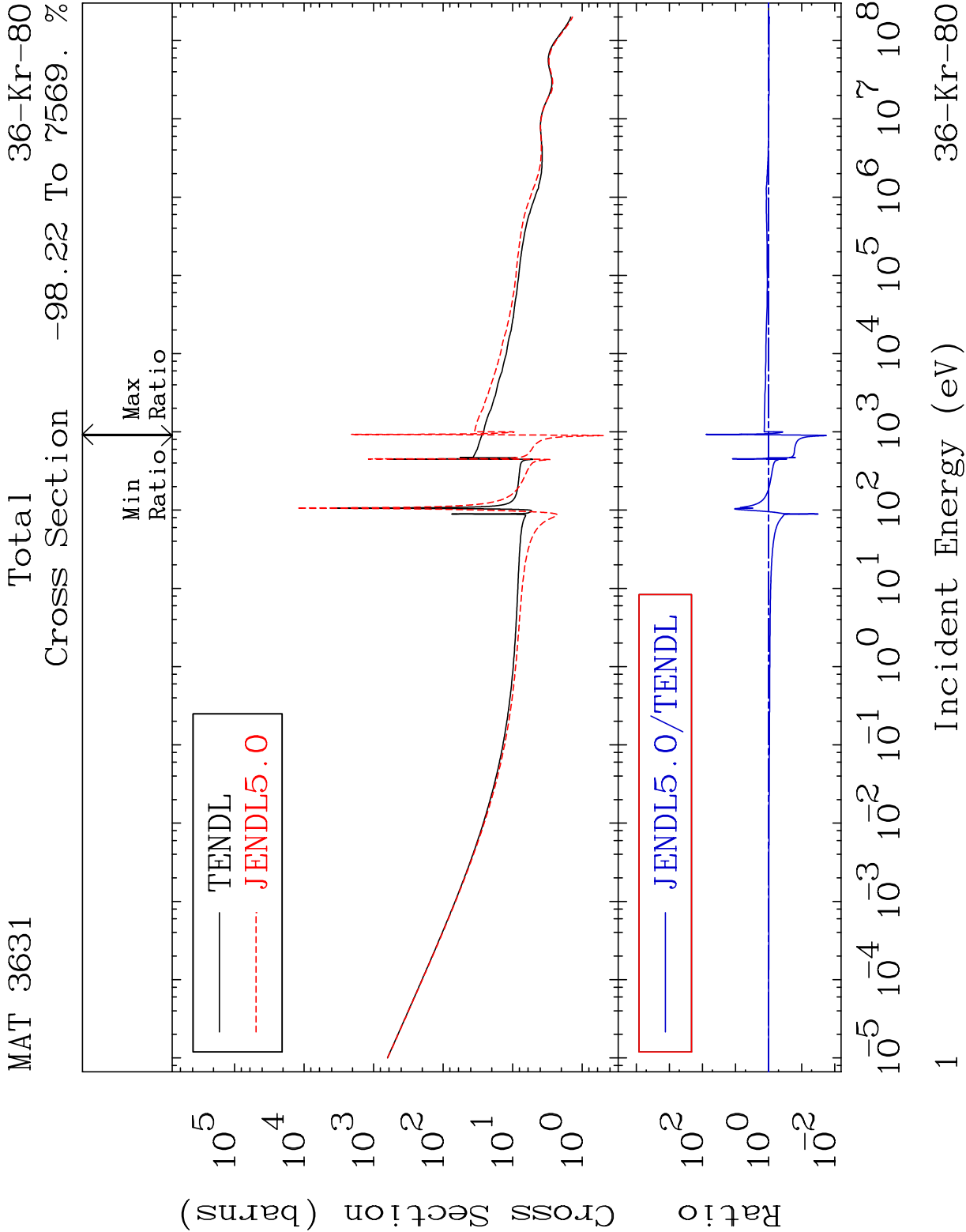
U.S.A.

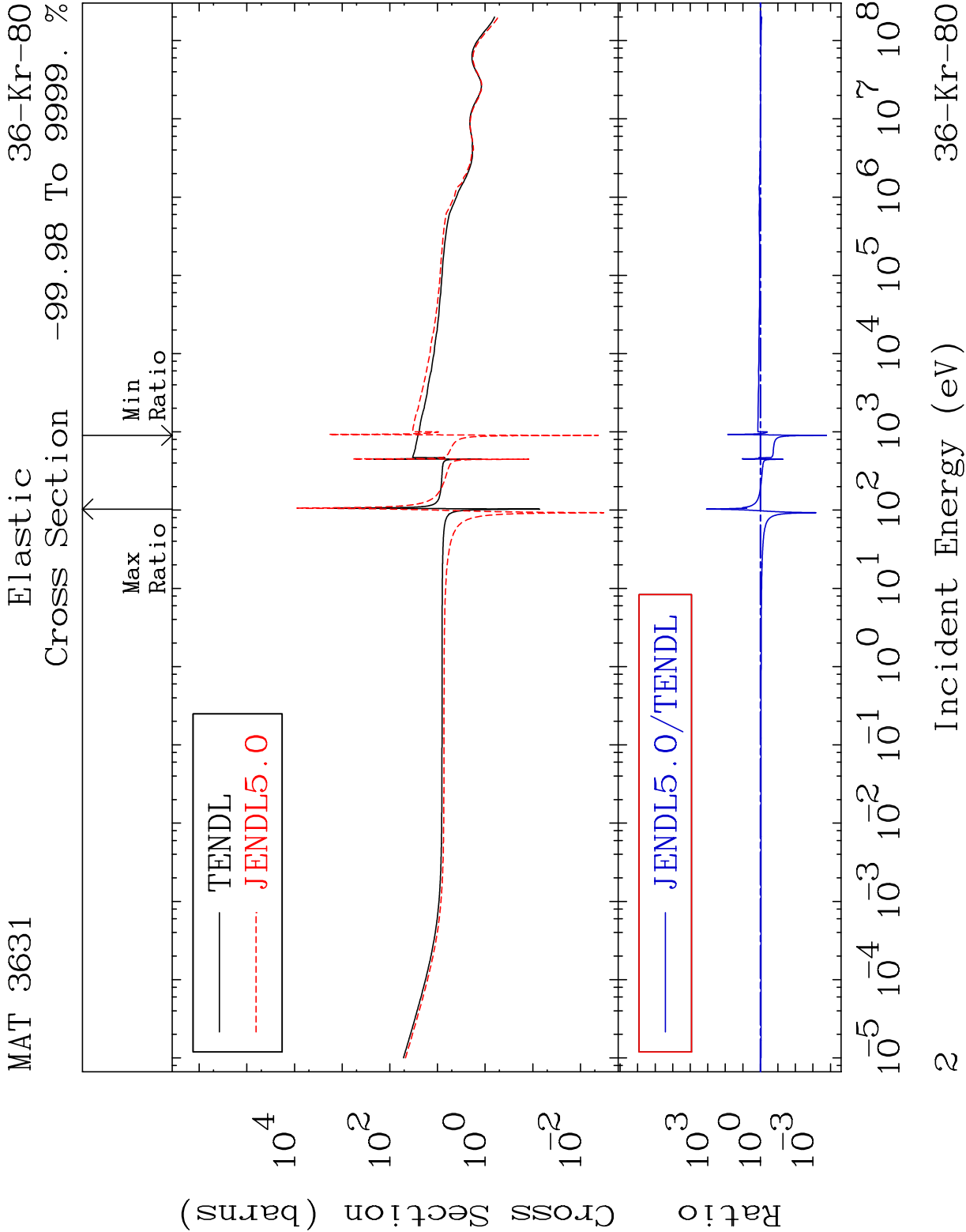
Tele: 925-443-1911

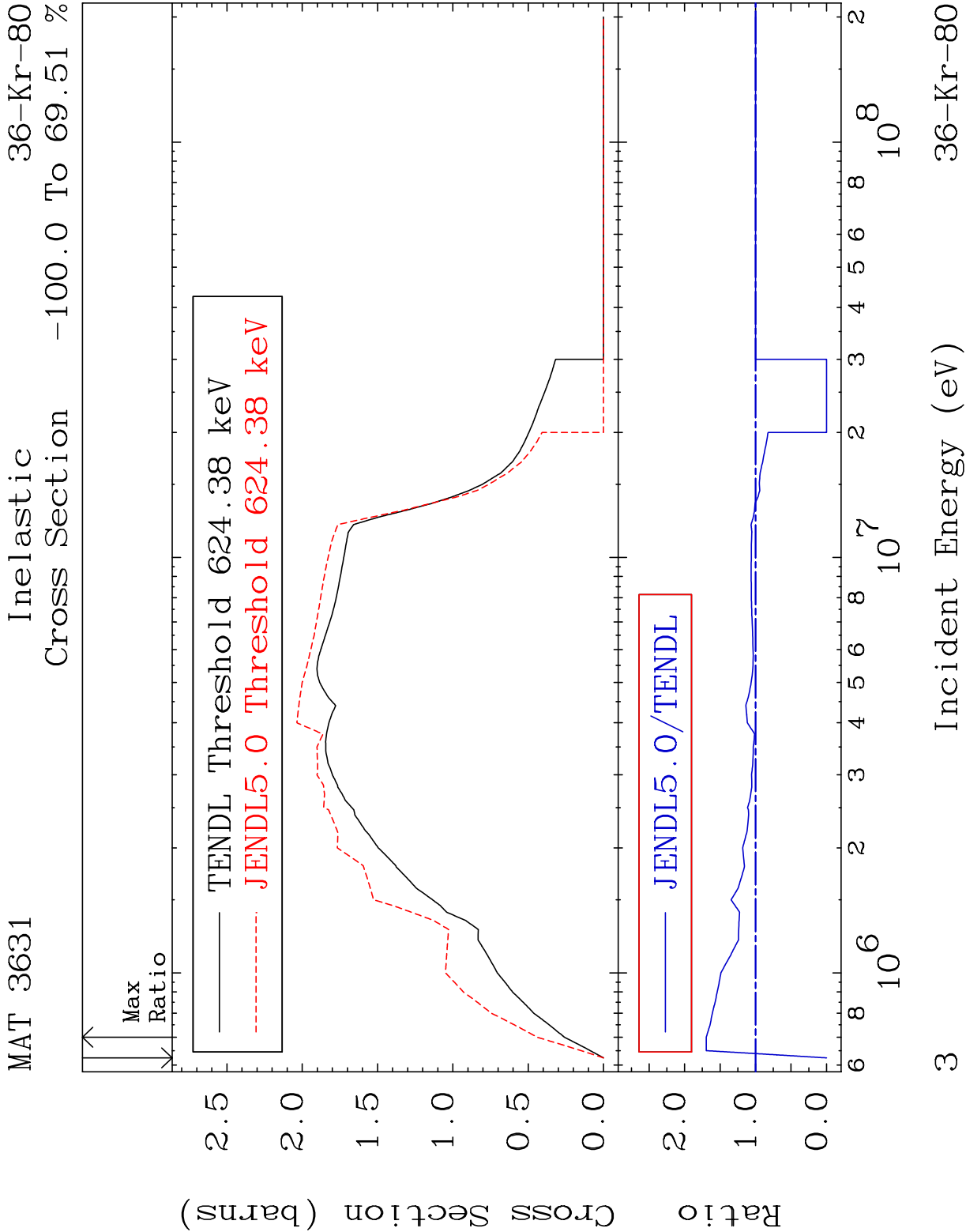
E.Mail: redcullen1@comcast.net

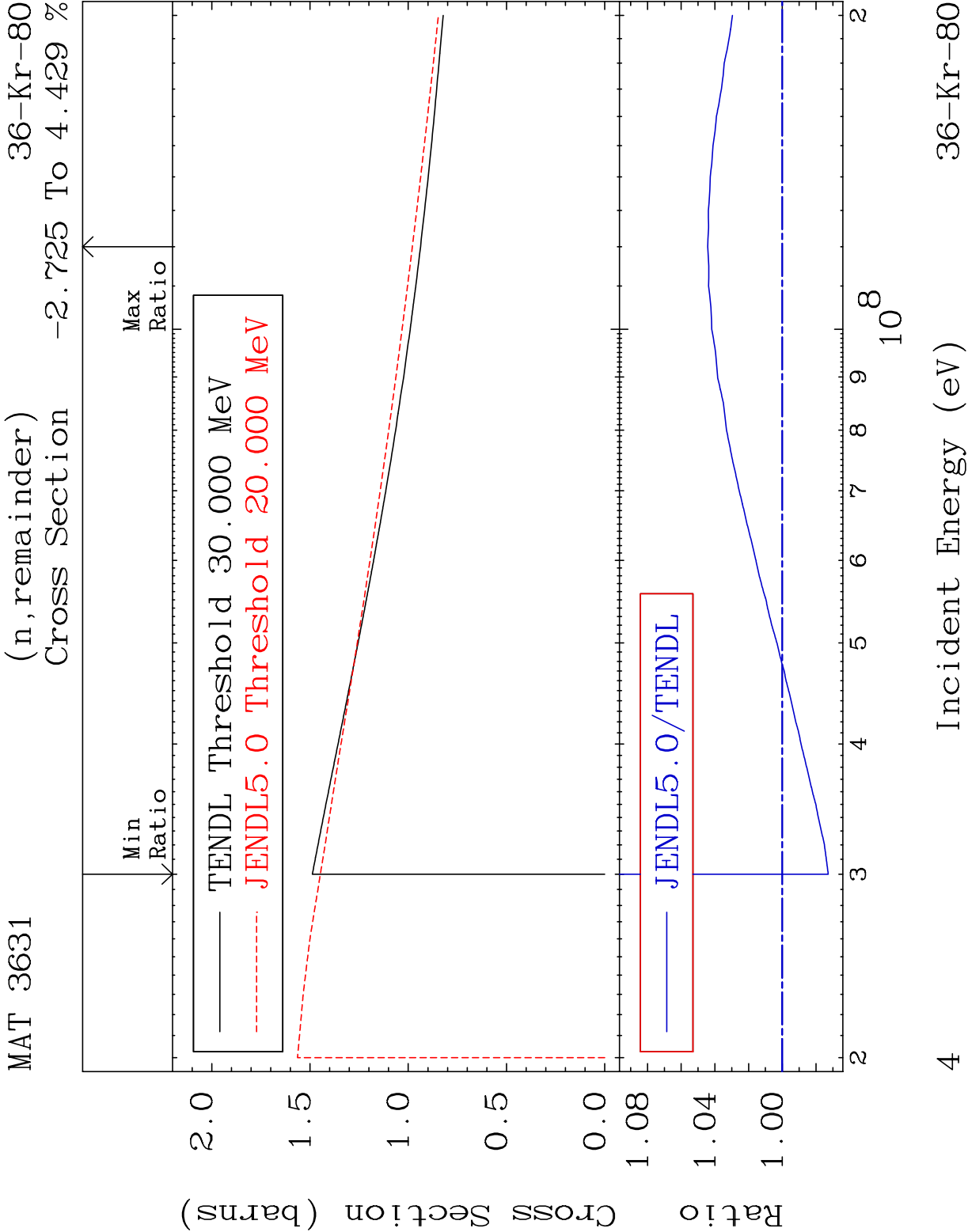
Web: redcullen1.net/HOMEPAGE.NEW

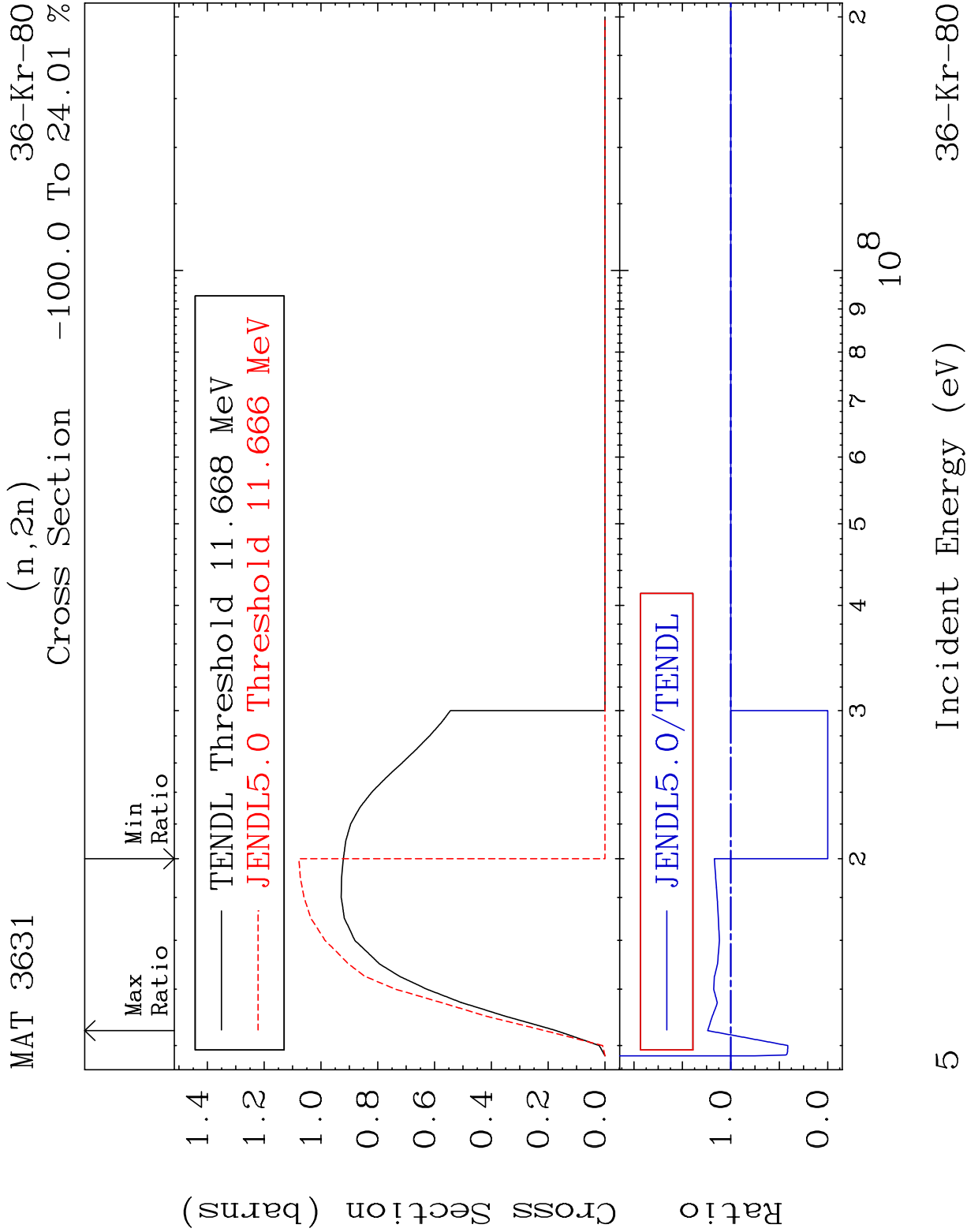
Press Mouse Button to Start

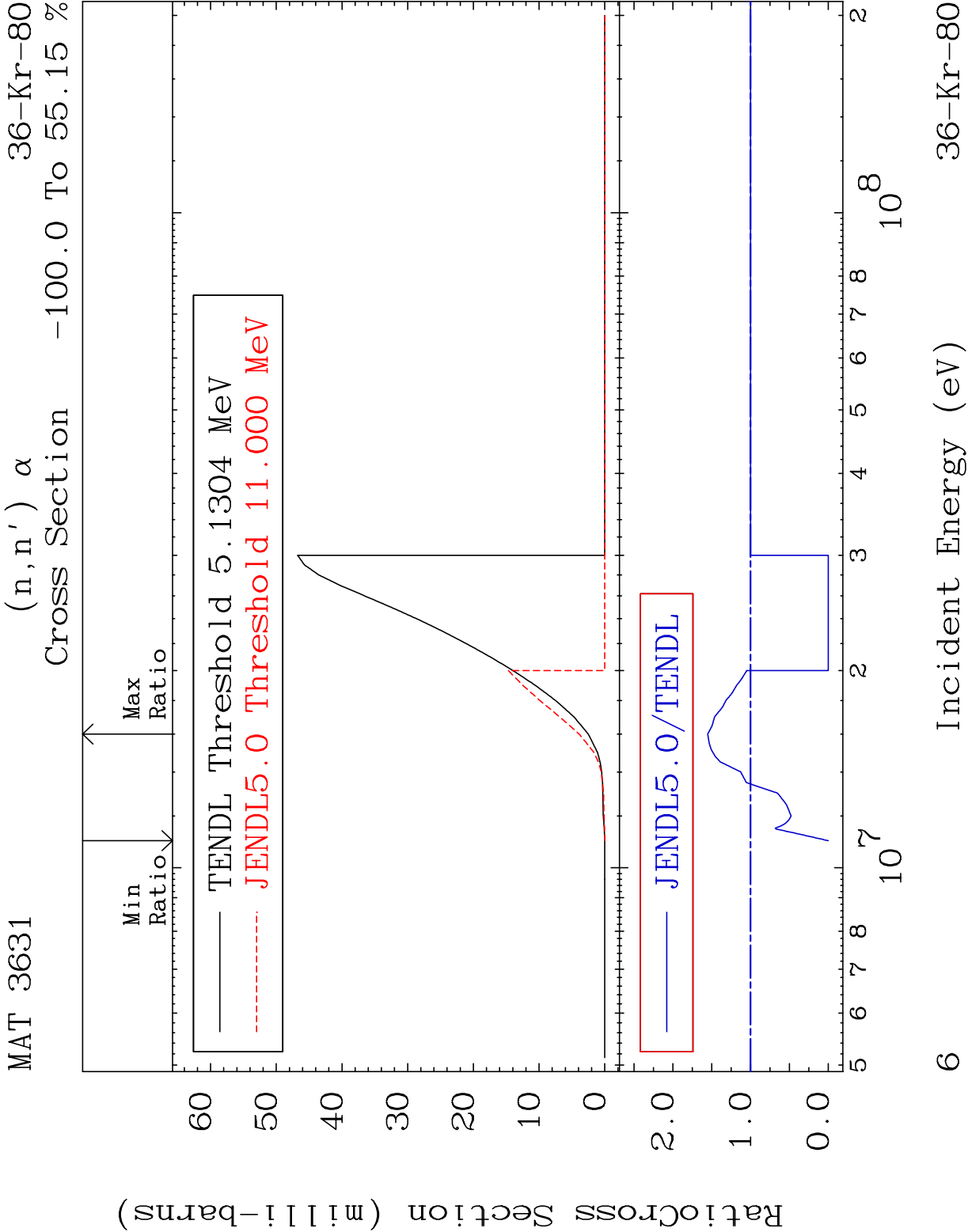


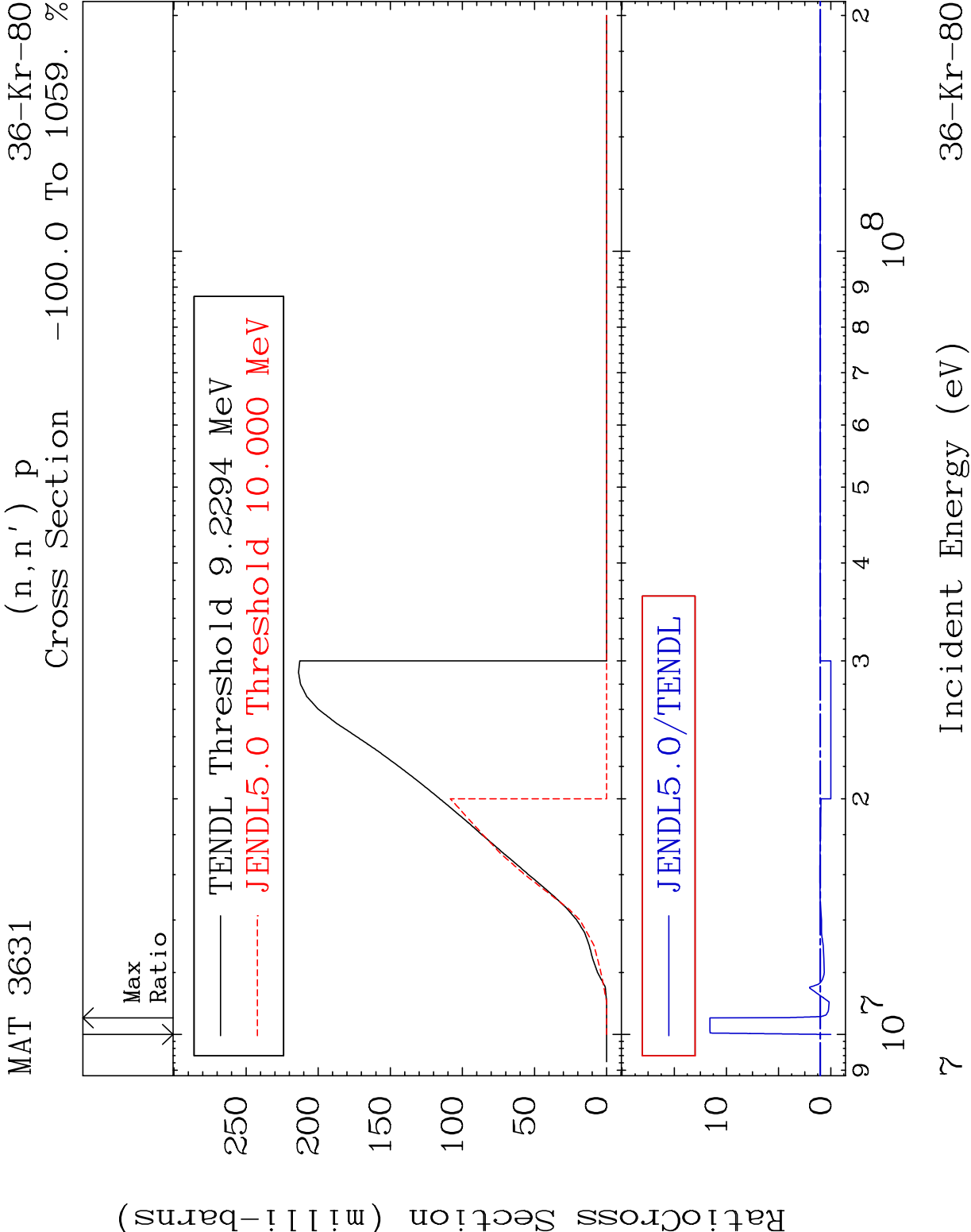


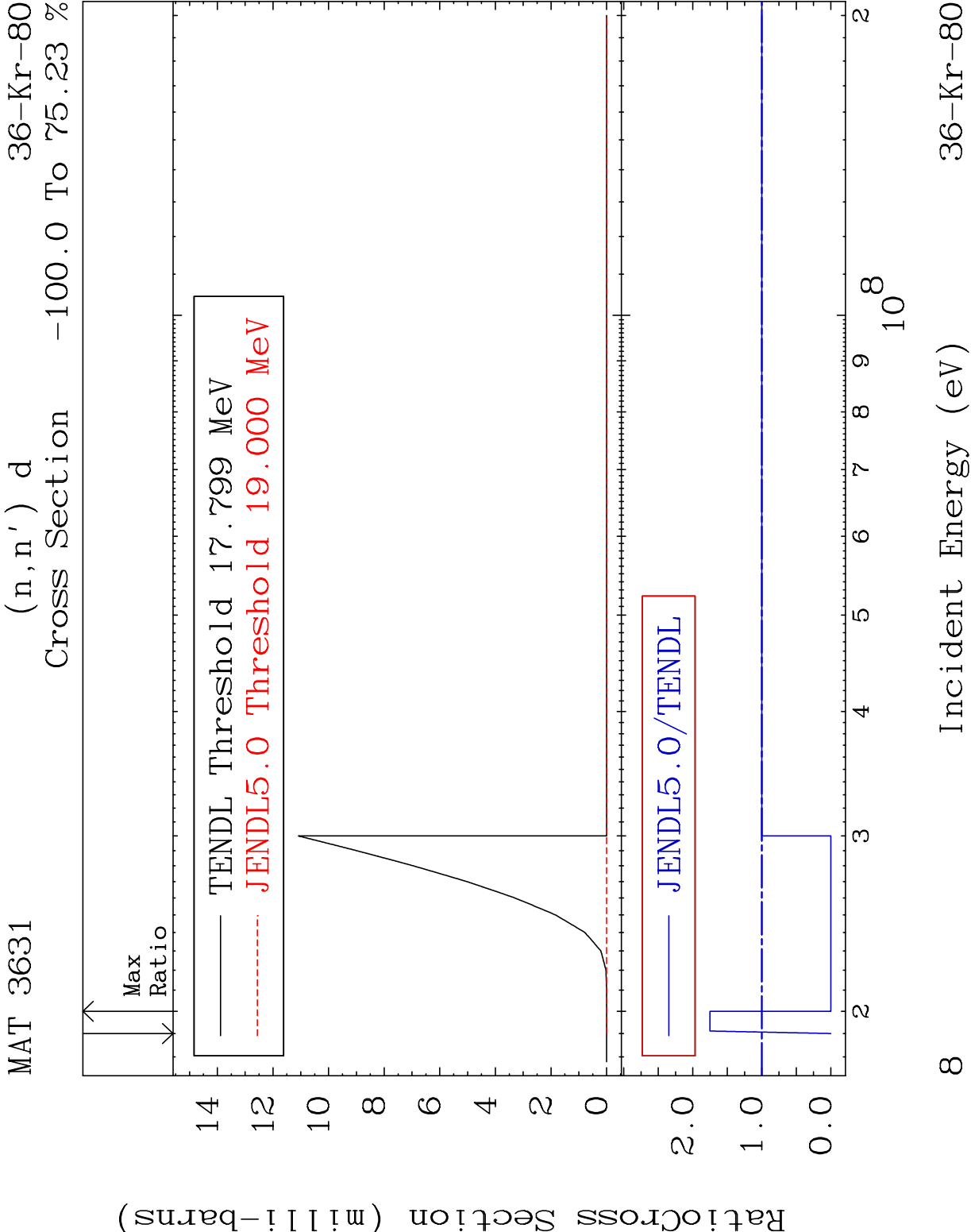




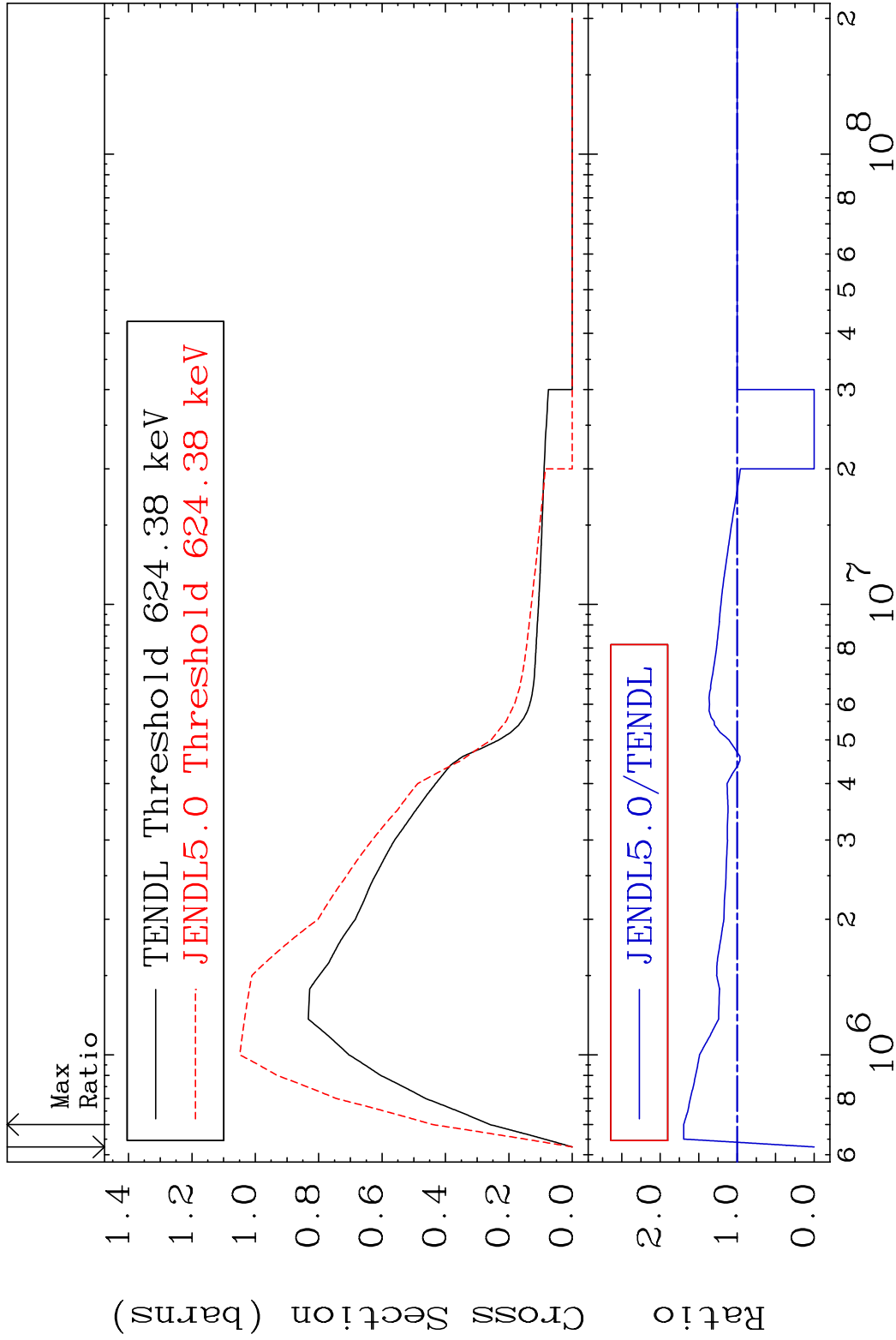






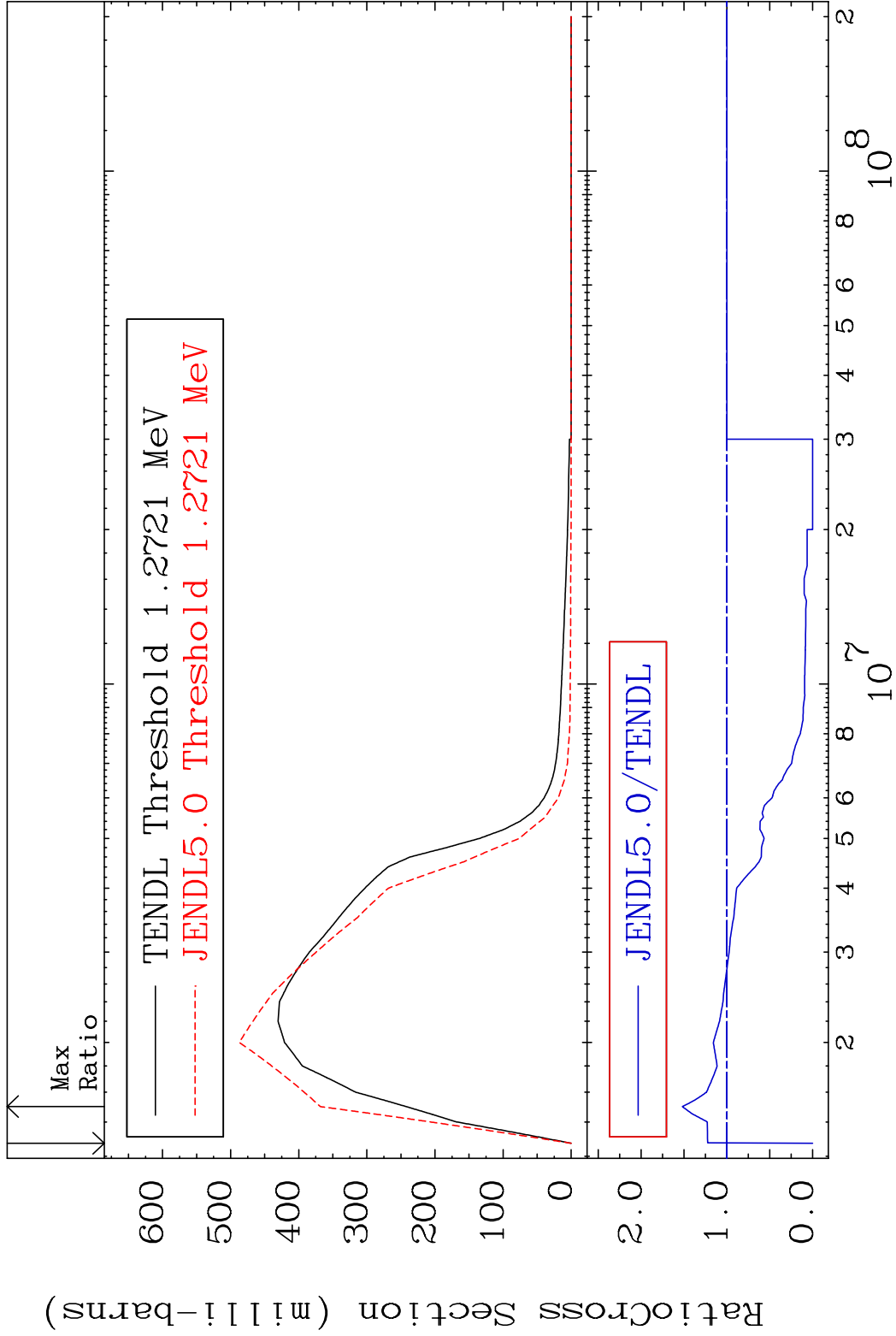


MAT 3631 MT= 51 (n,n') Level 36-Kr-80
 Cross Section -100.0 To 69.51 %

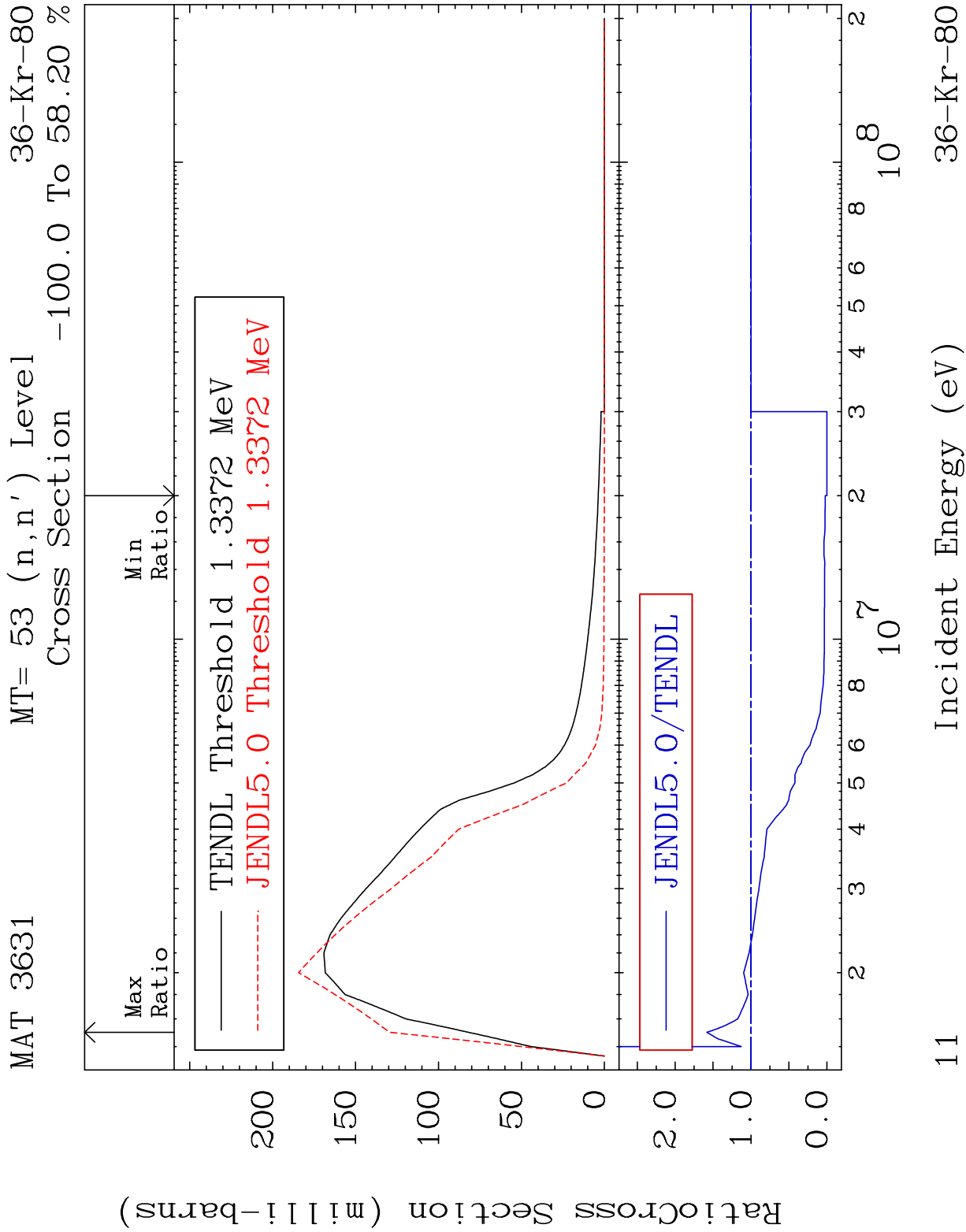


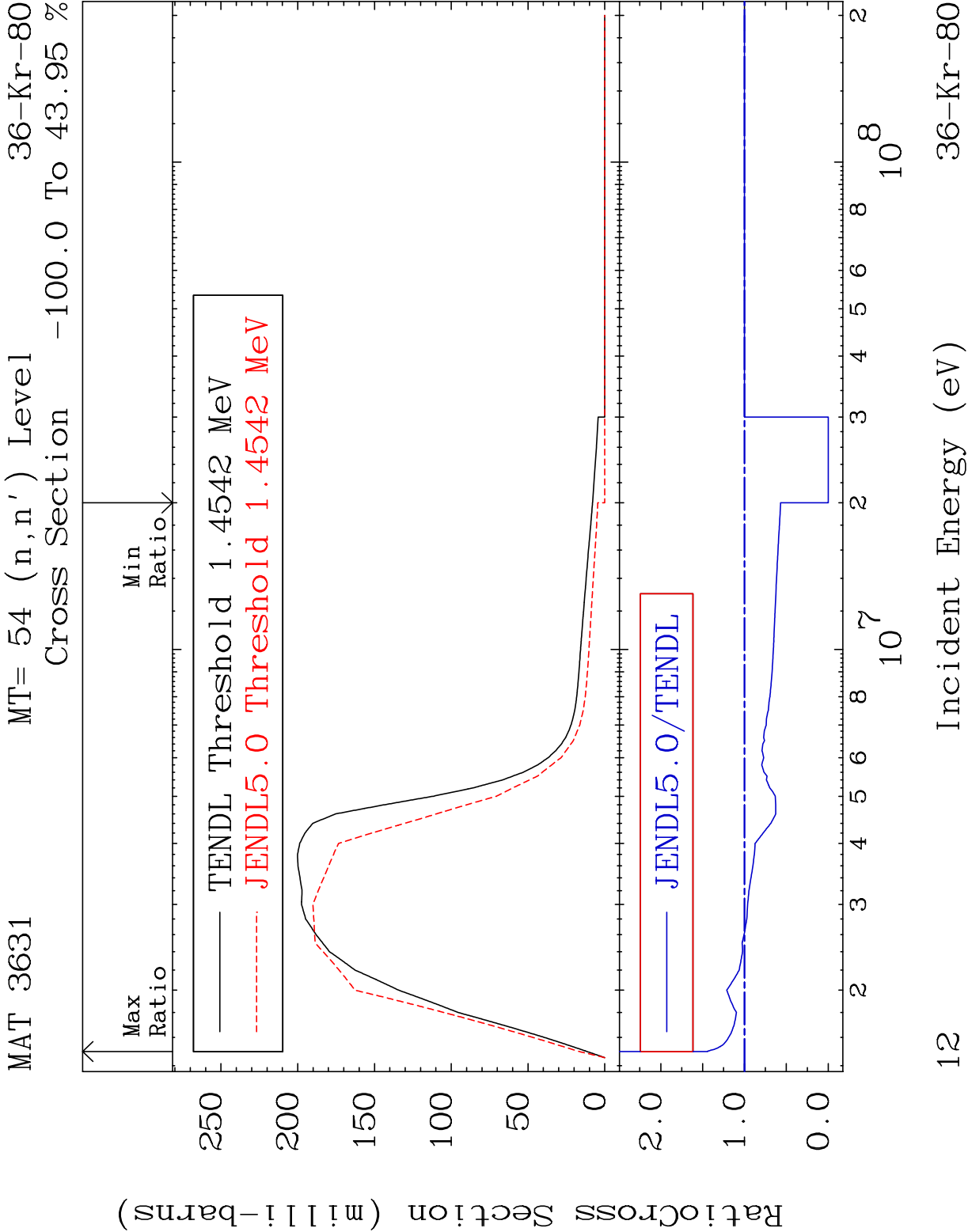
9 Incident Energy (eV) 36-Kr-80

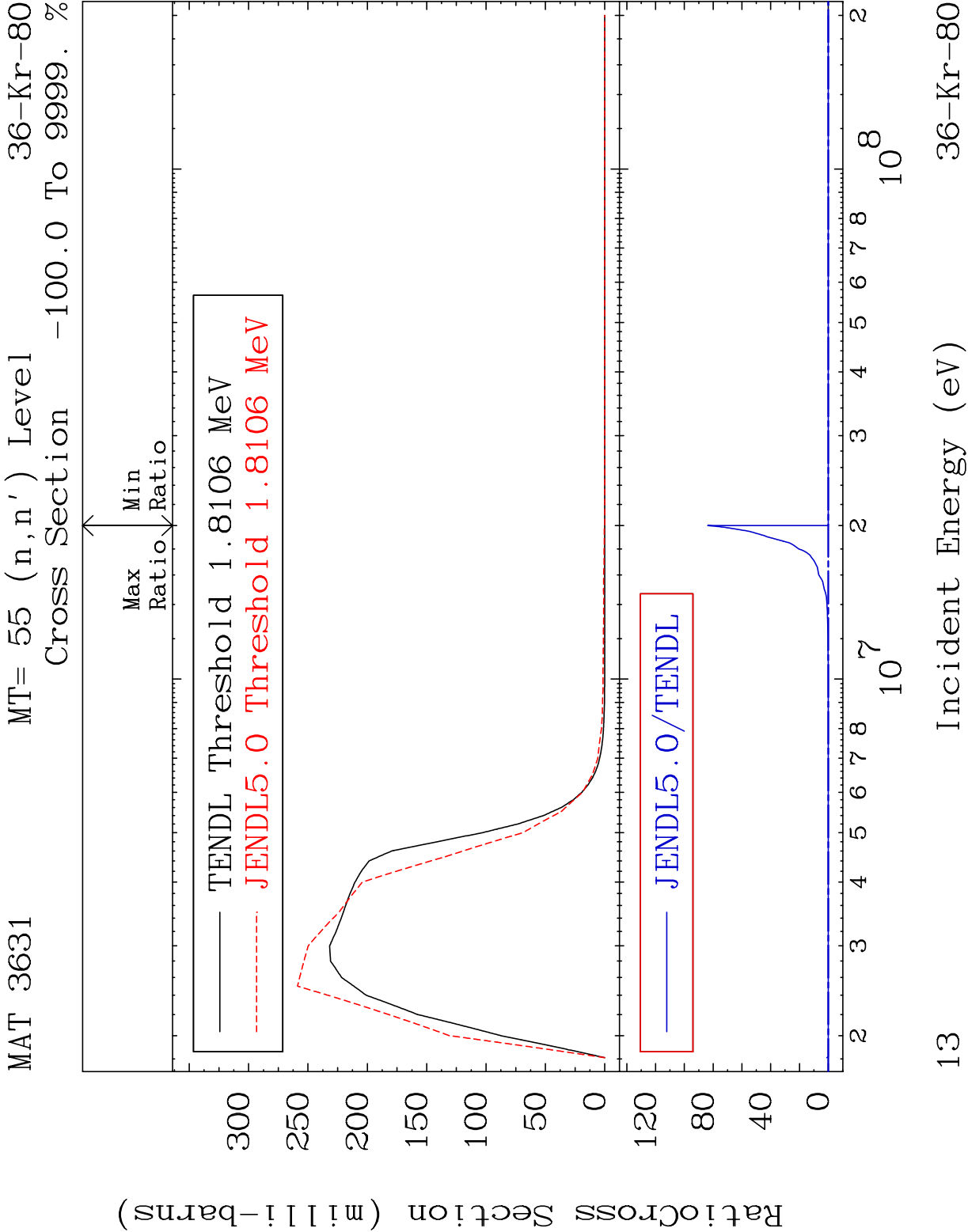
MAT 3631 MT= 52 (n,n') Level 36-Kr-80
Cross Section -100.0 To 51.94 %



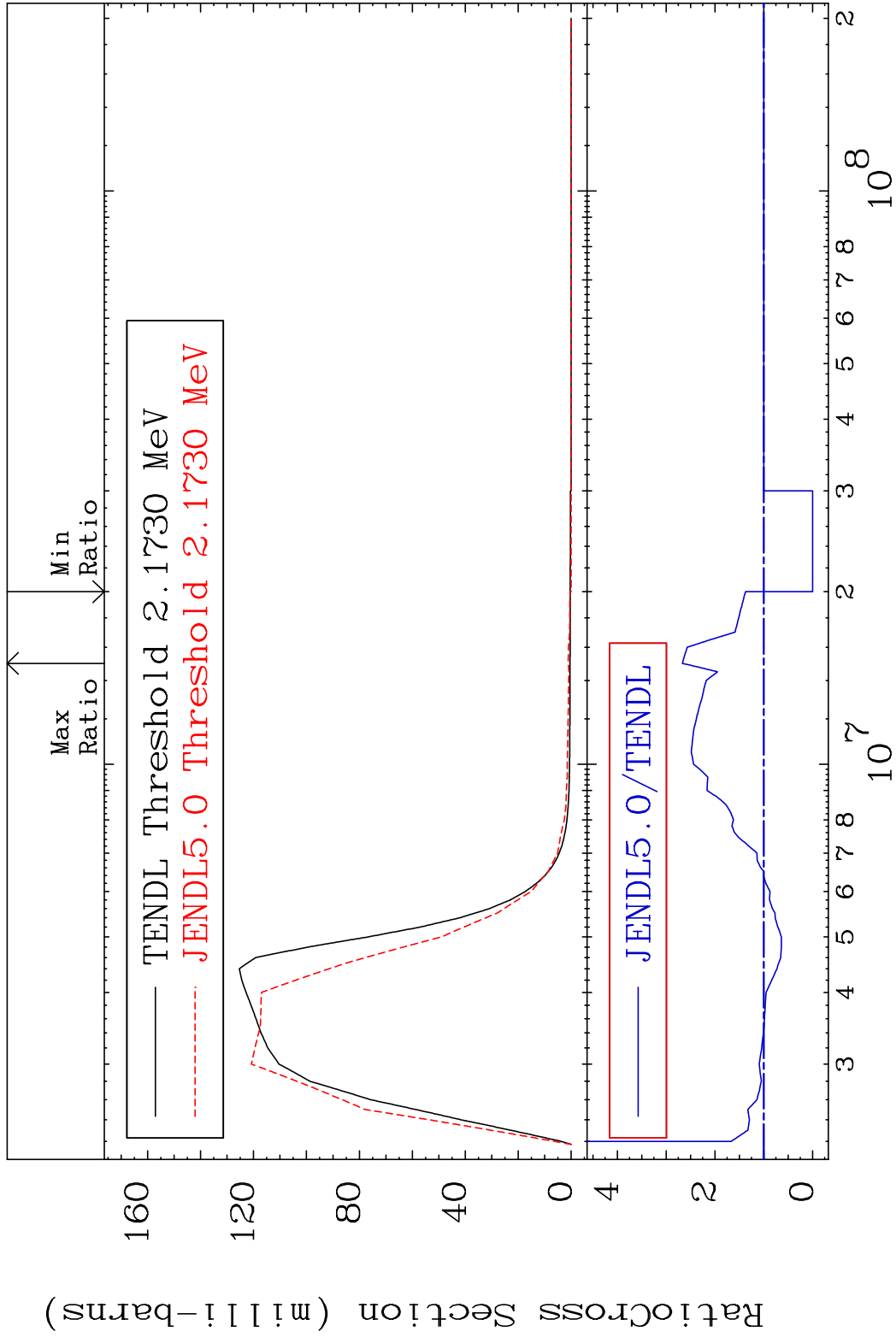
10 Incident Energy (eV) 36-Kr-80





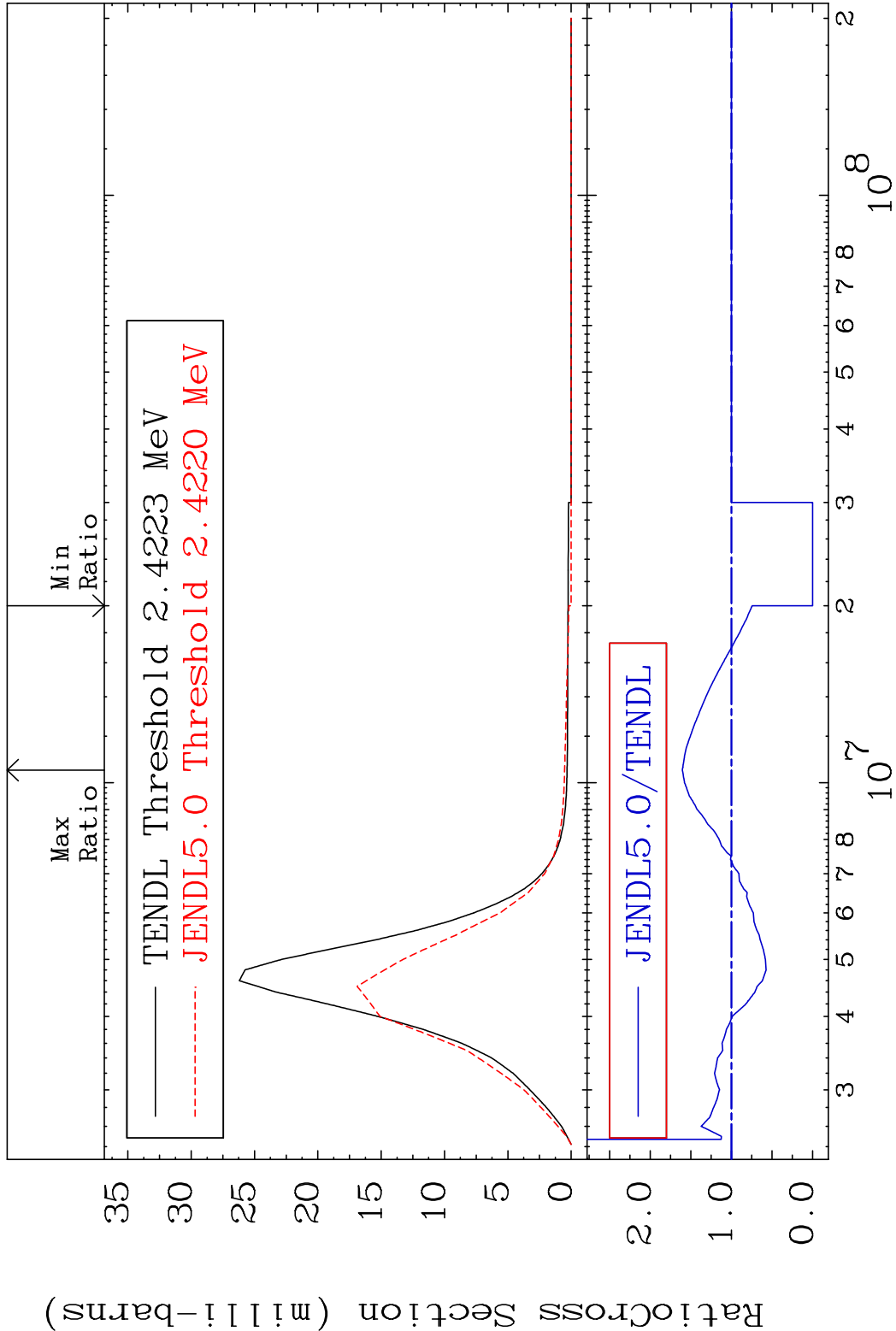


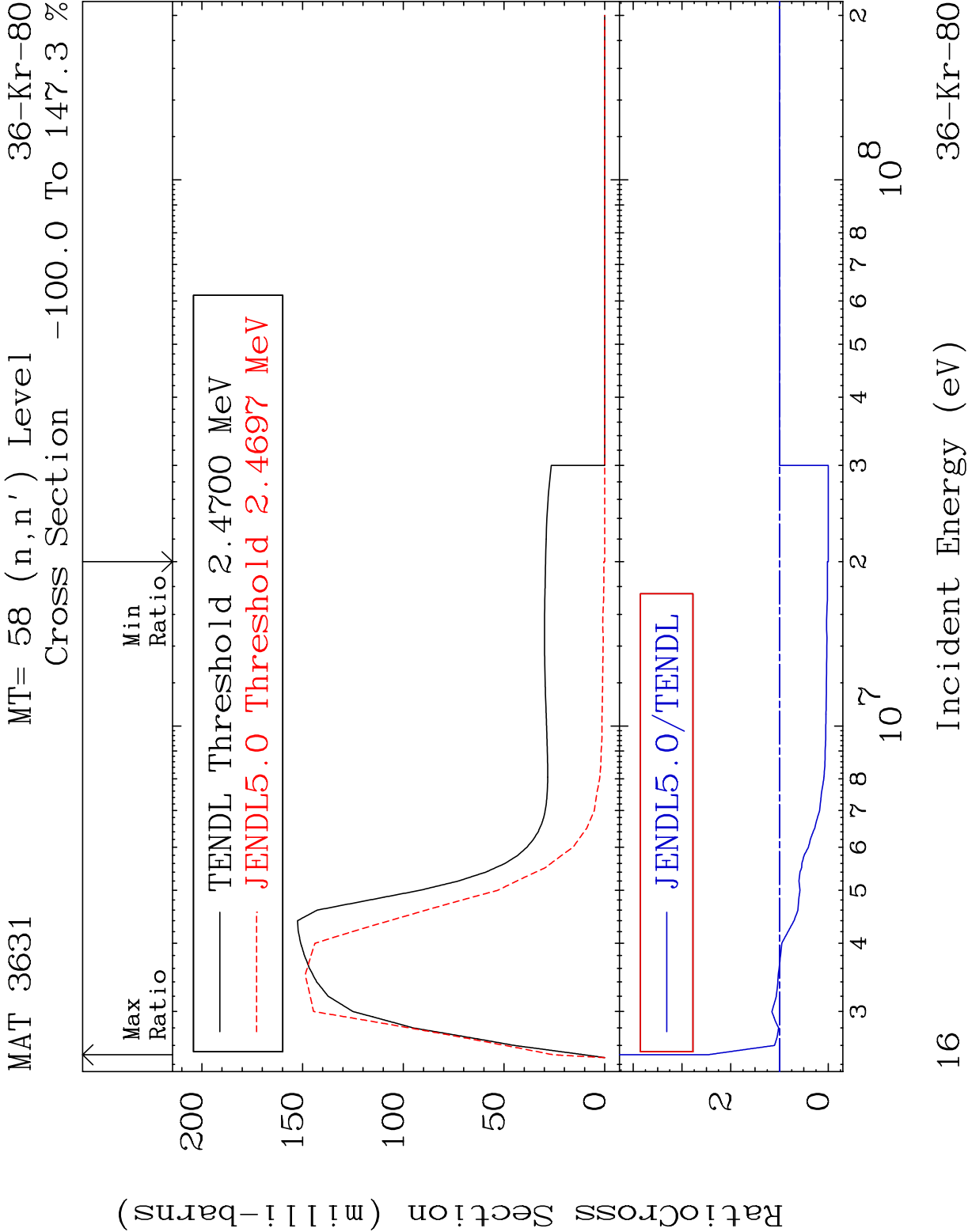
MAT 3631 MT= 56 (n,n') Level 36-Kr-80
Cross Section -100.0 To 166.7 %

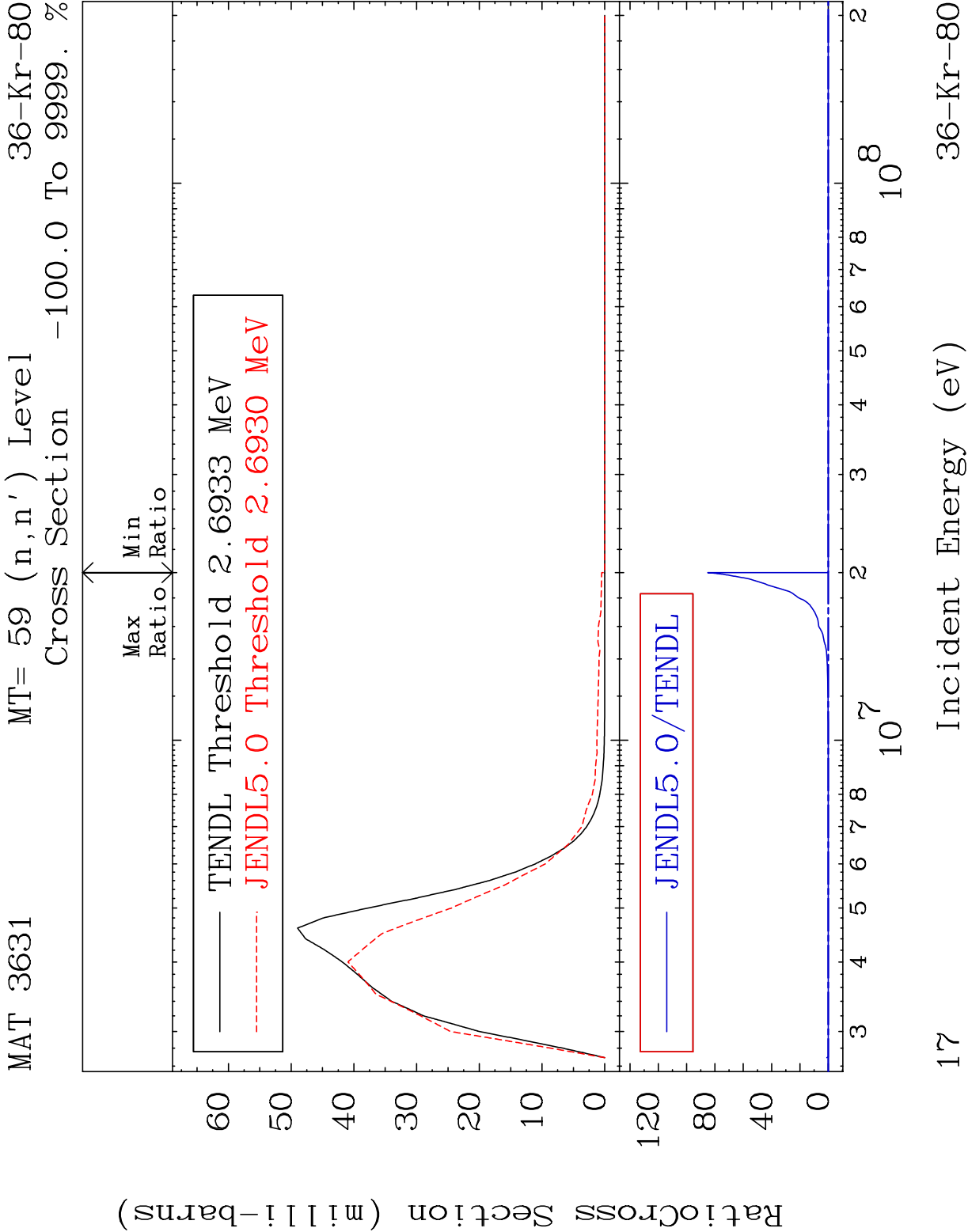


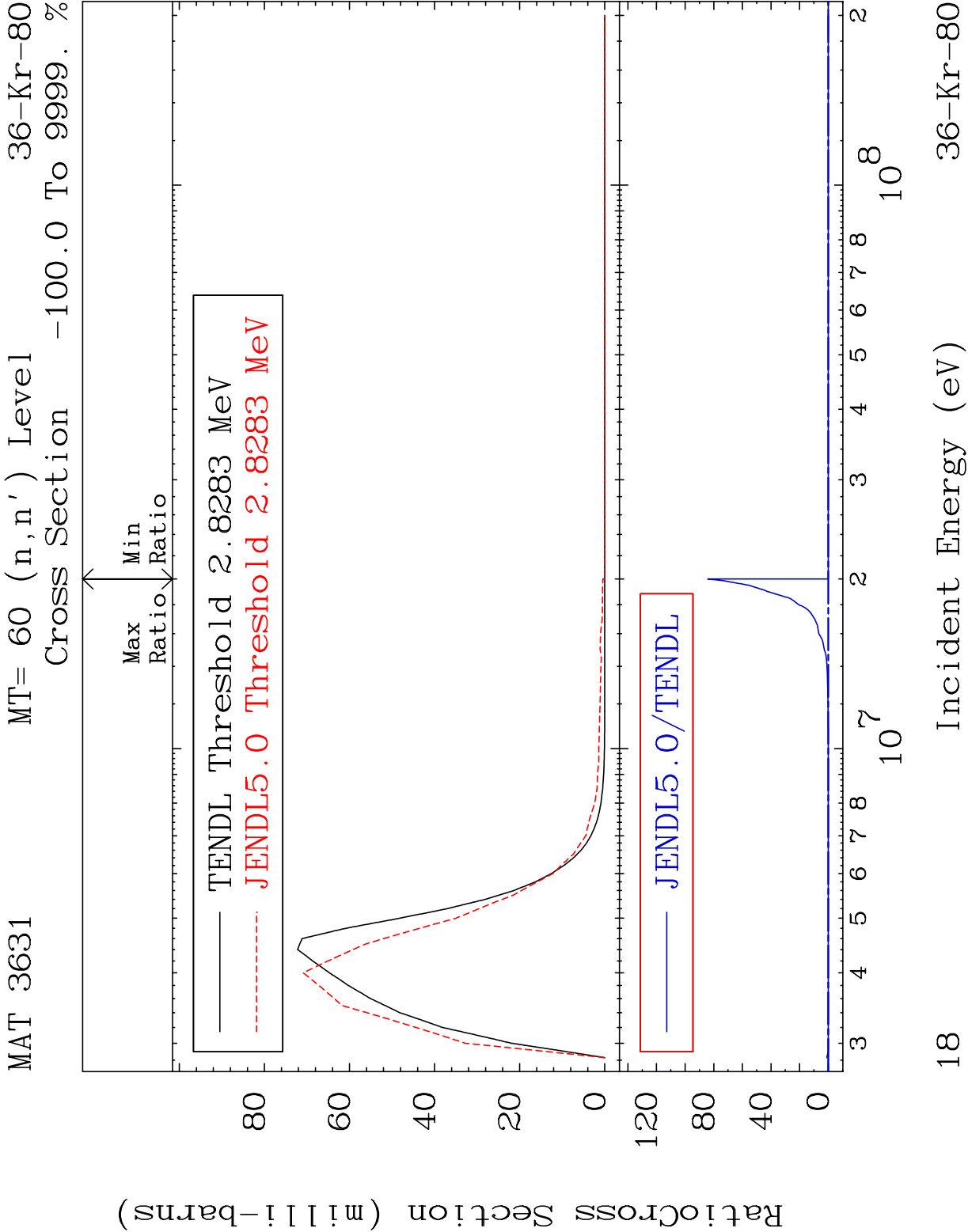
MAT 3631 MT= 57 (n,n') Level 36-Kr-80

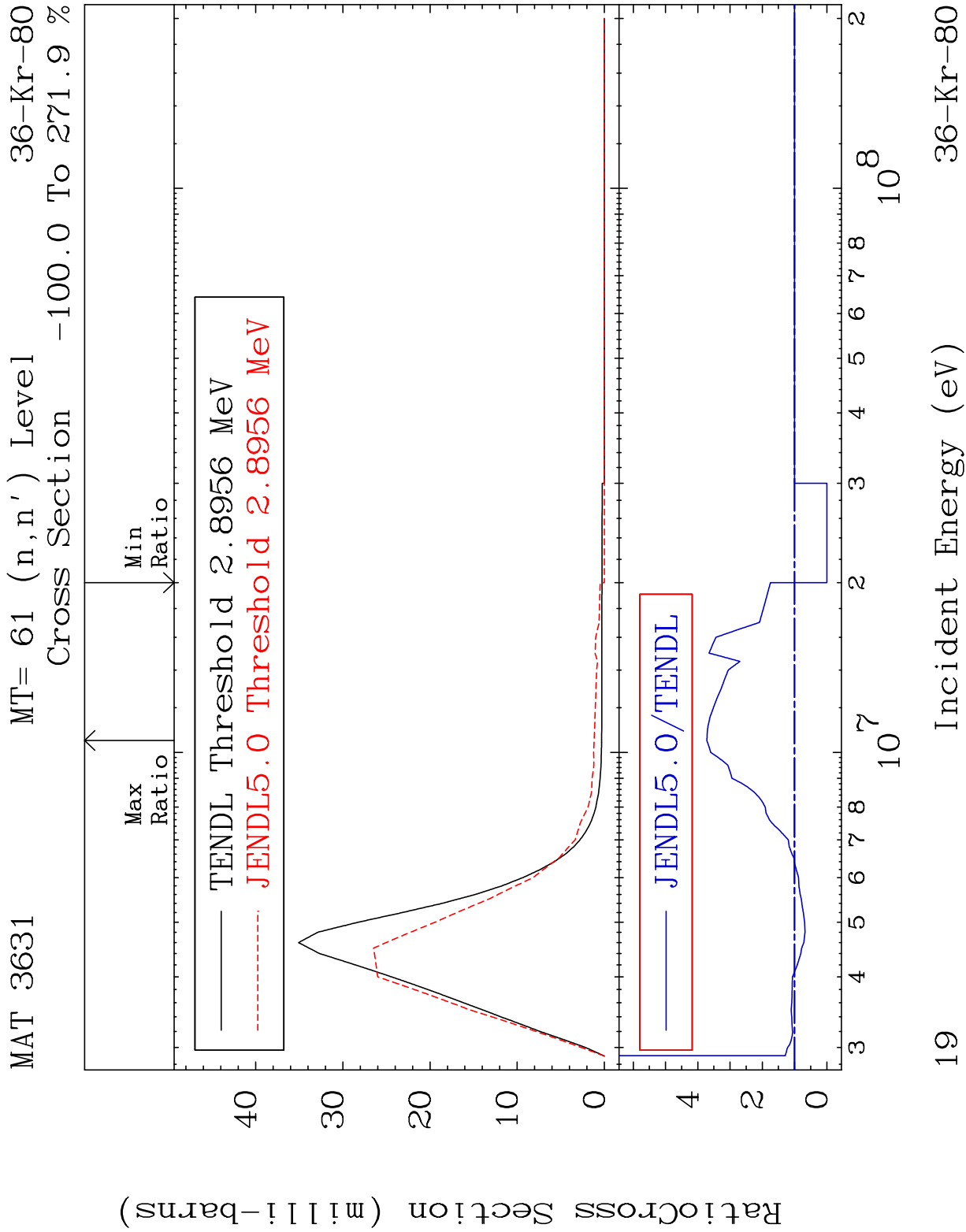
Cross Section -100.0 To 60.33 %

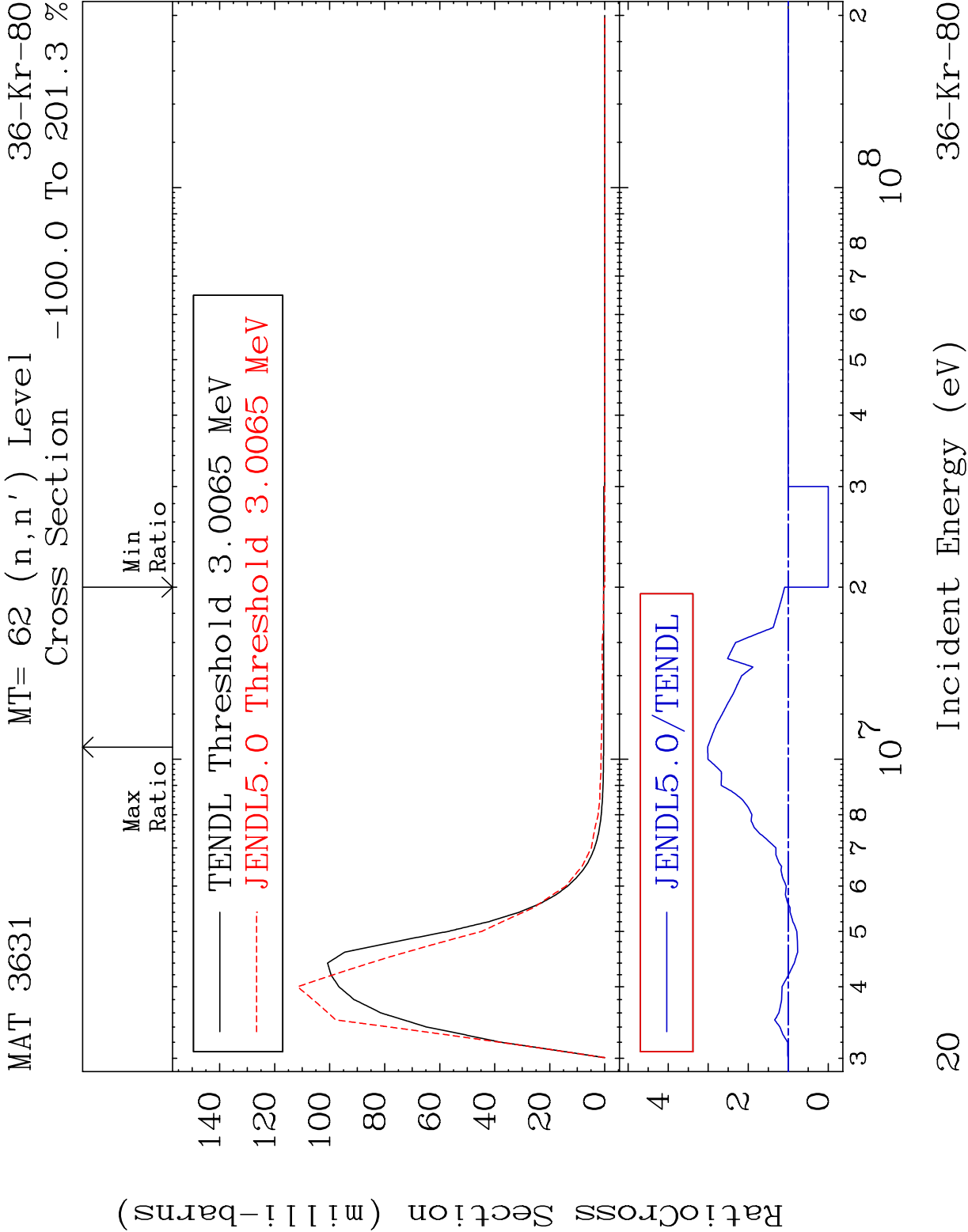




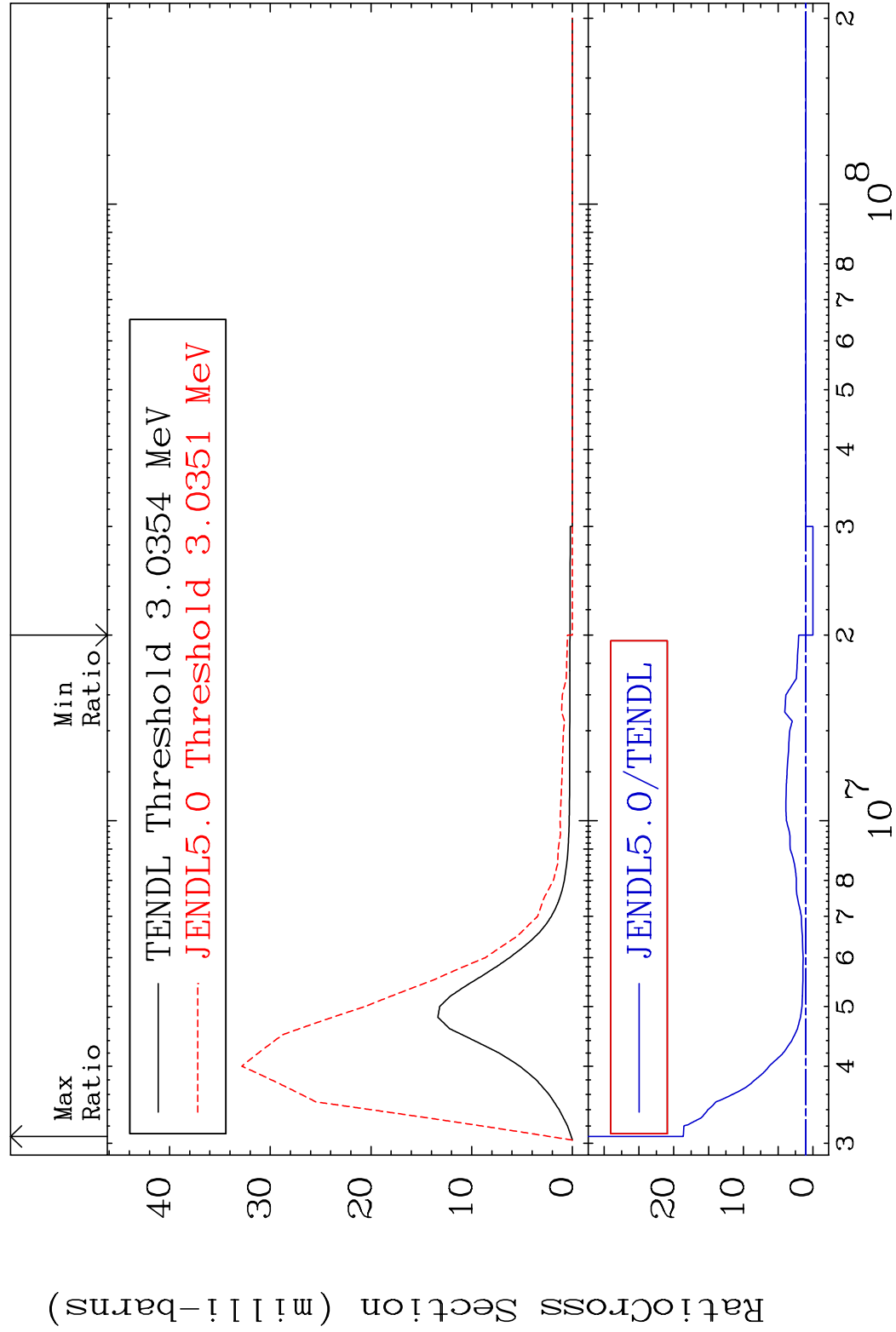


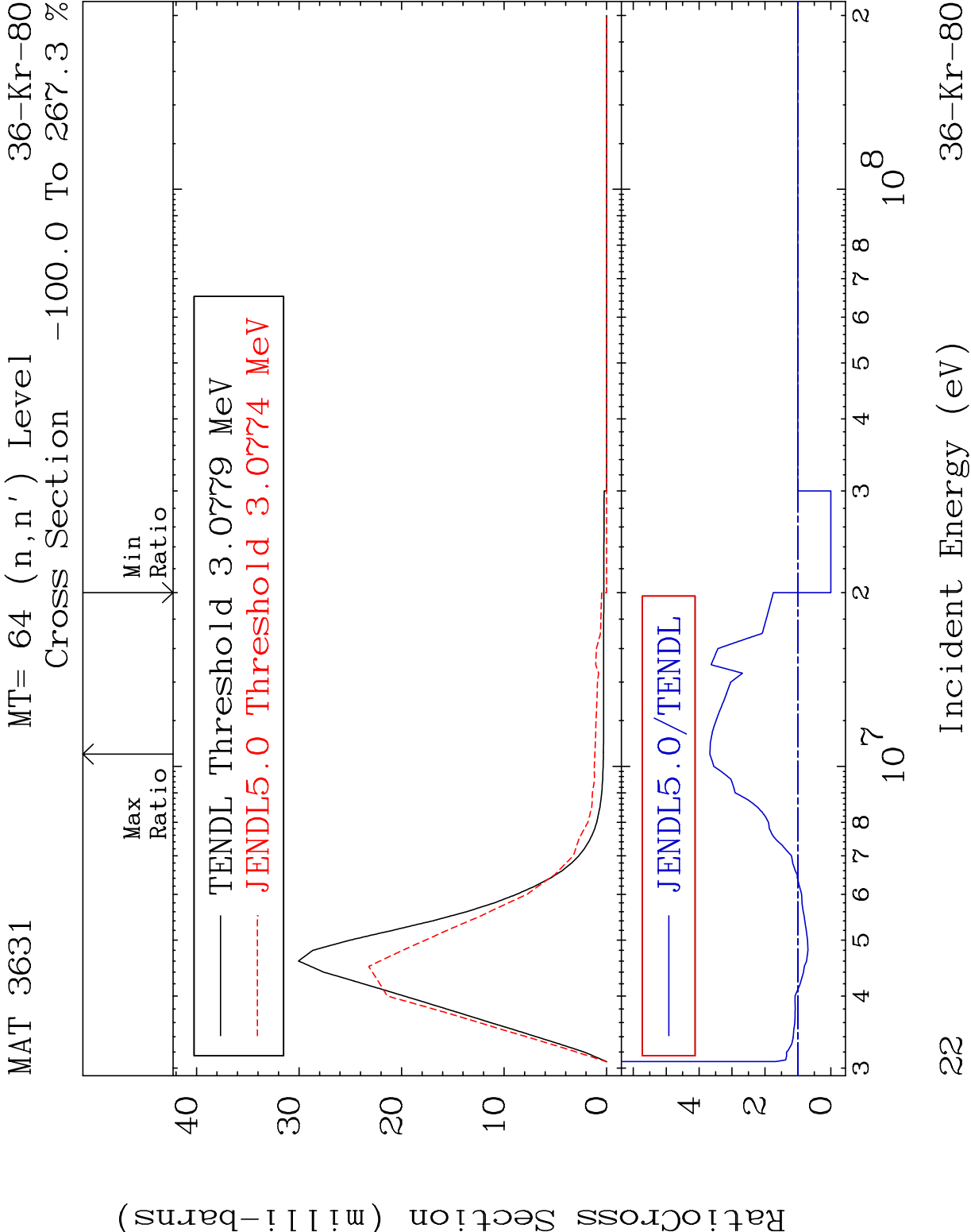




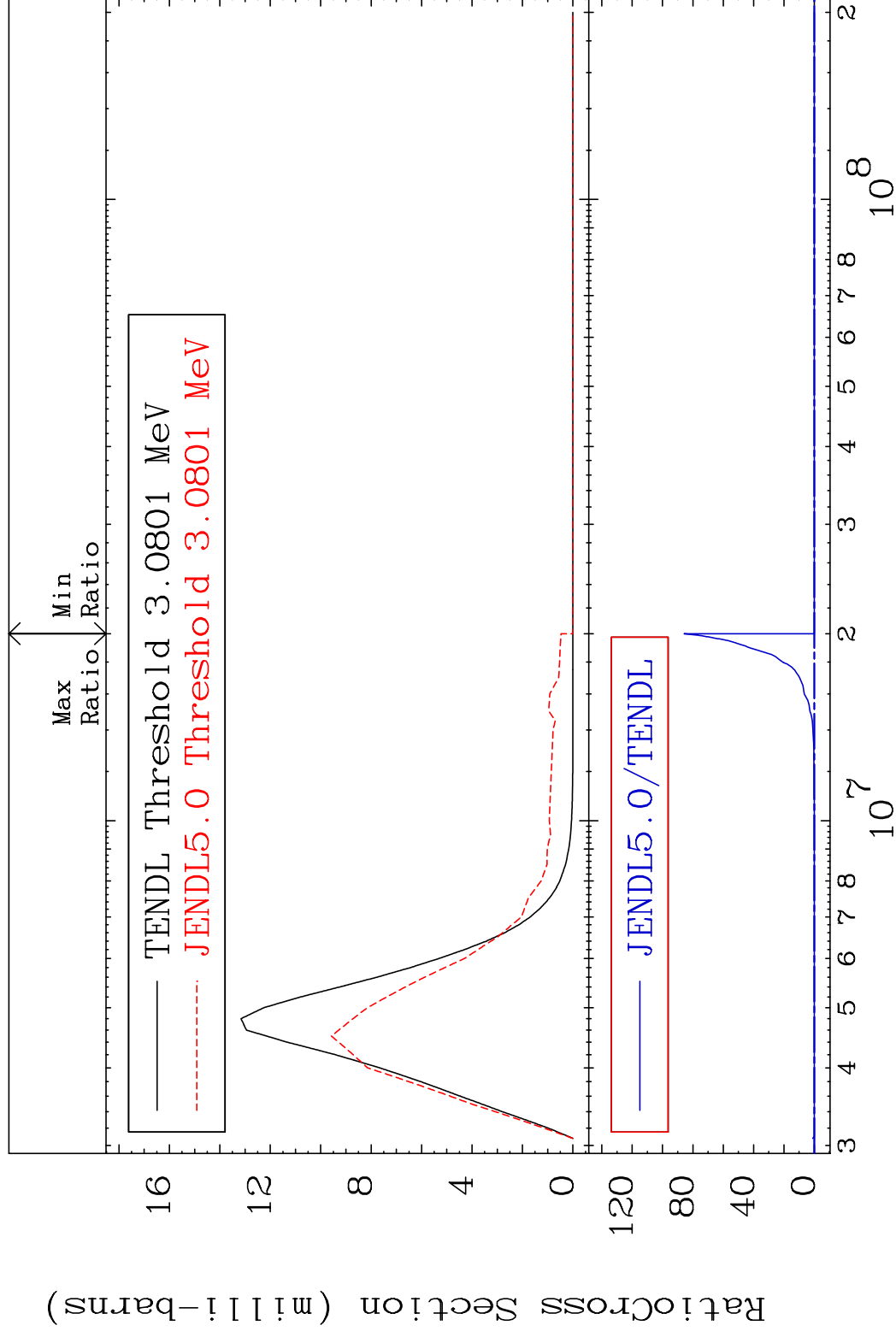


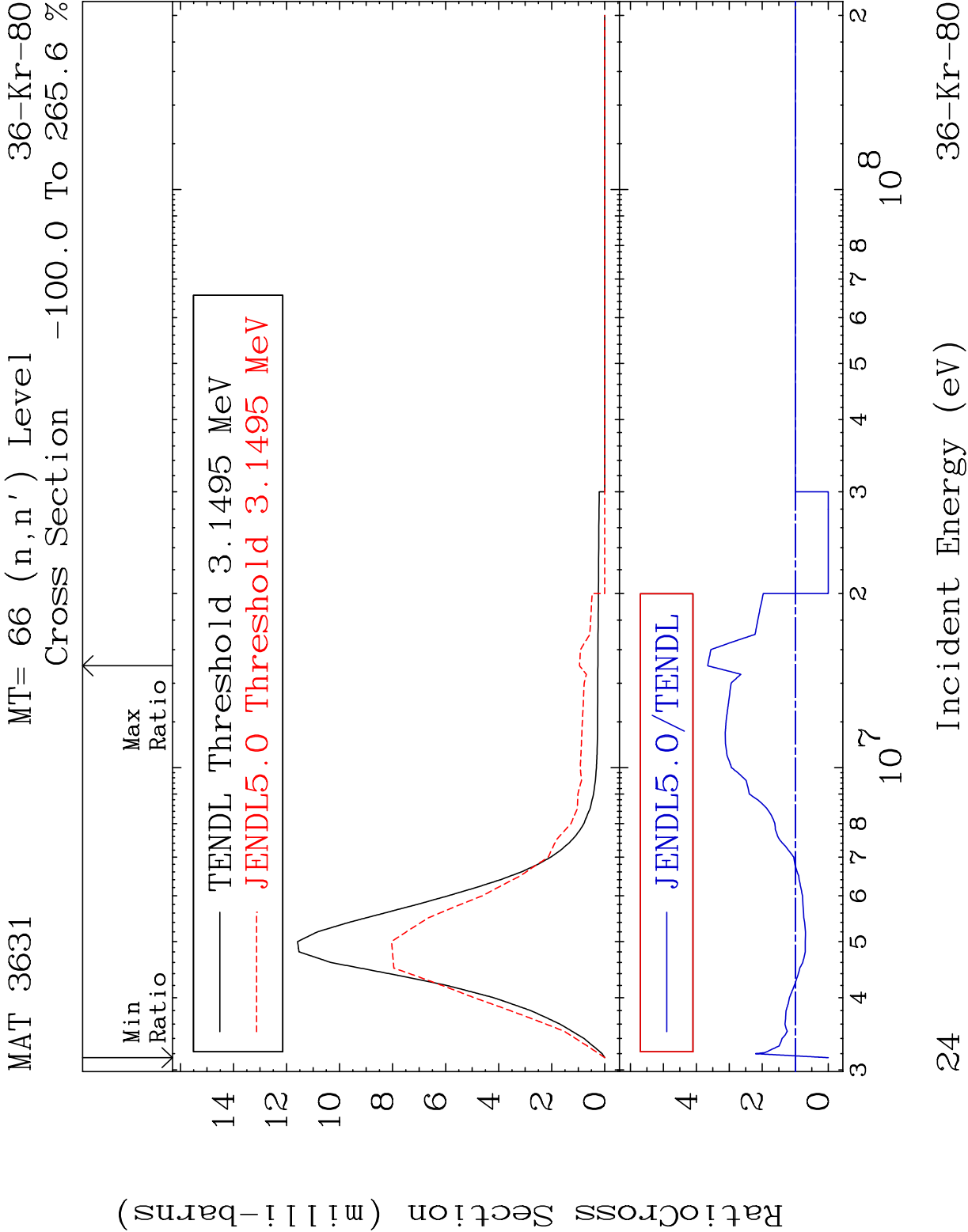
MAT 3631 MT= 63 (n,n') Level 36-Kr-80
 Cross Section -100.0 To 1765. %

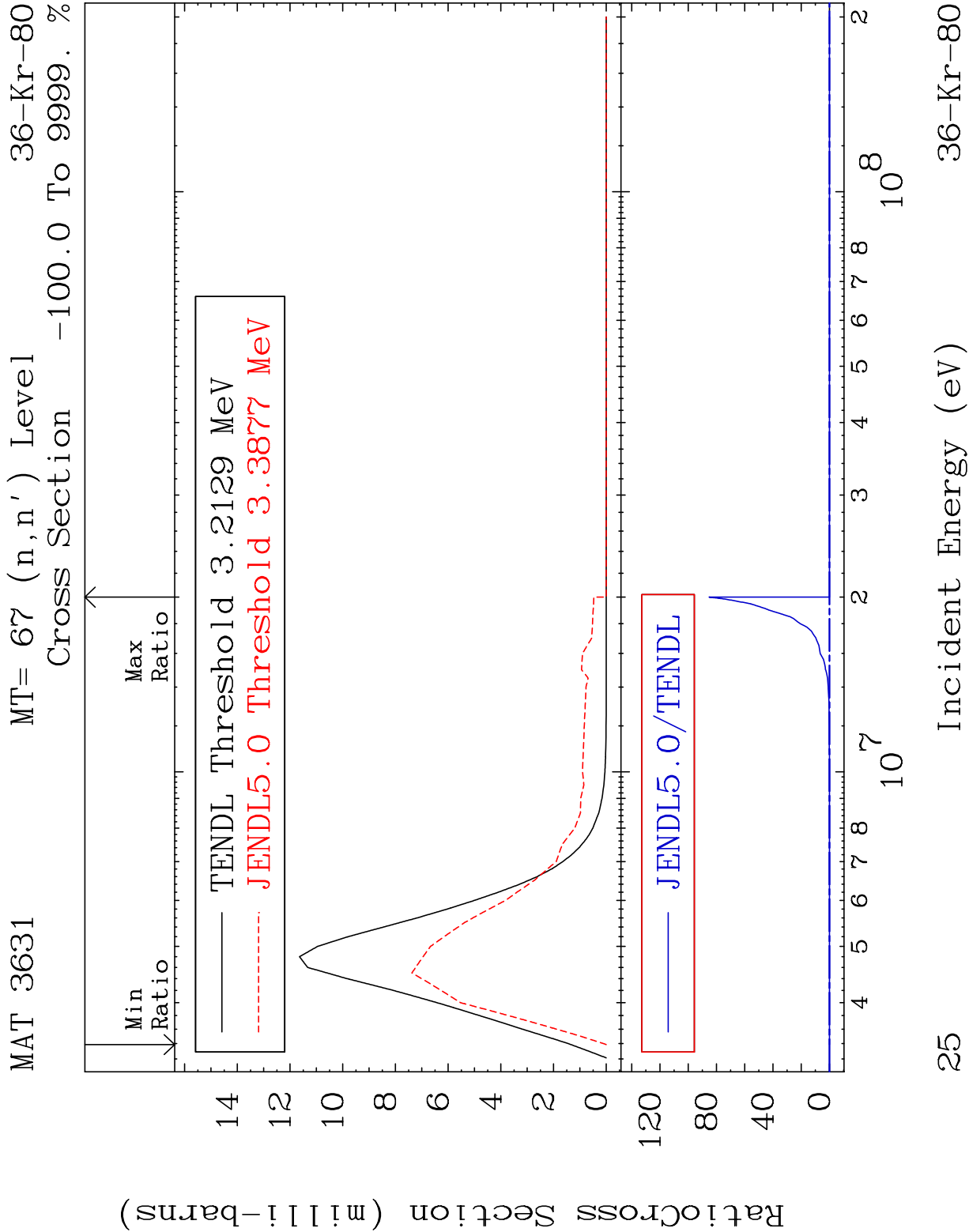


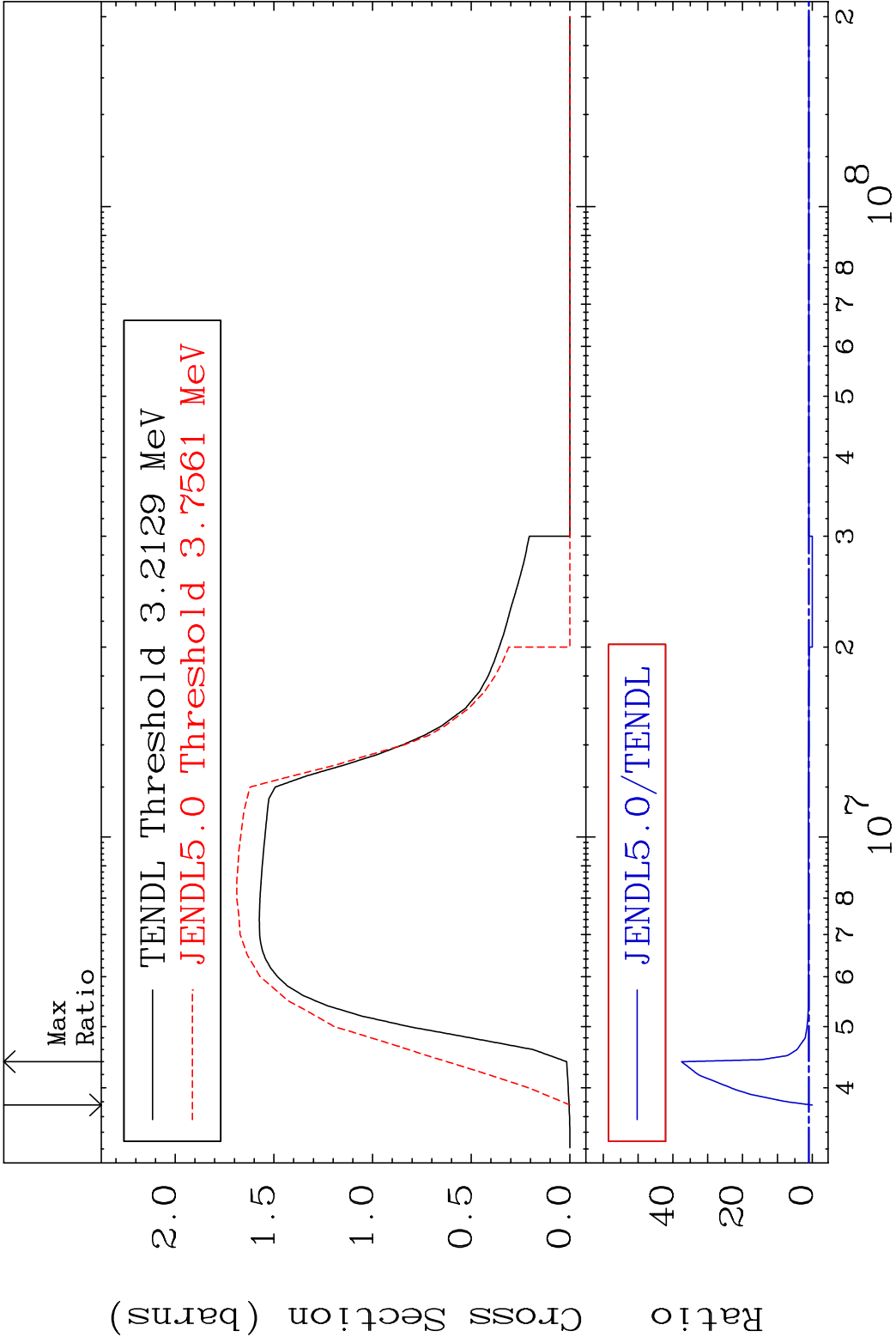


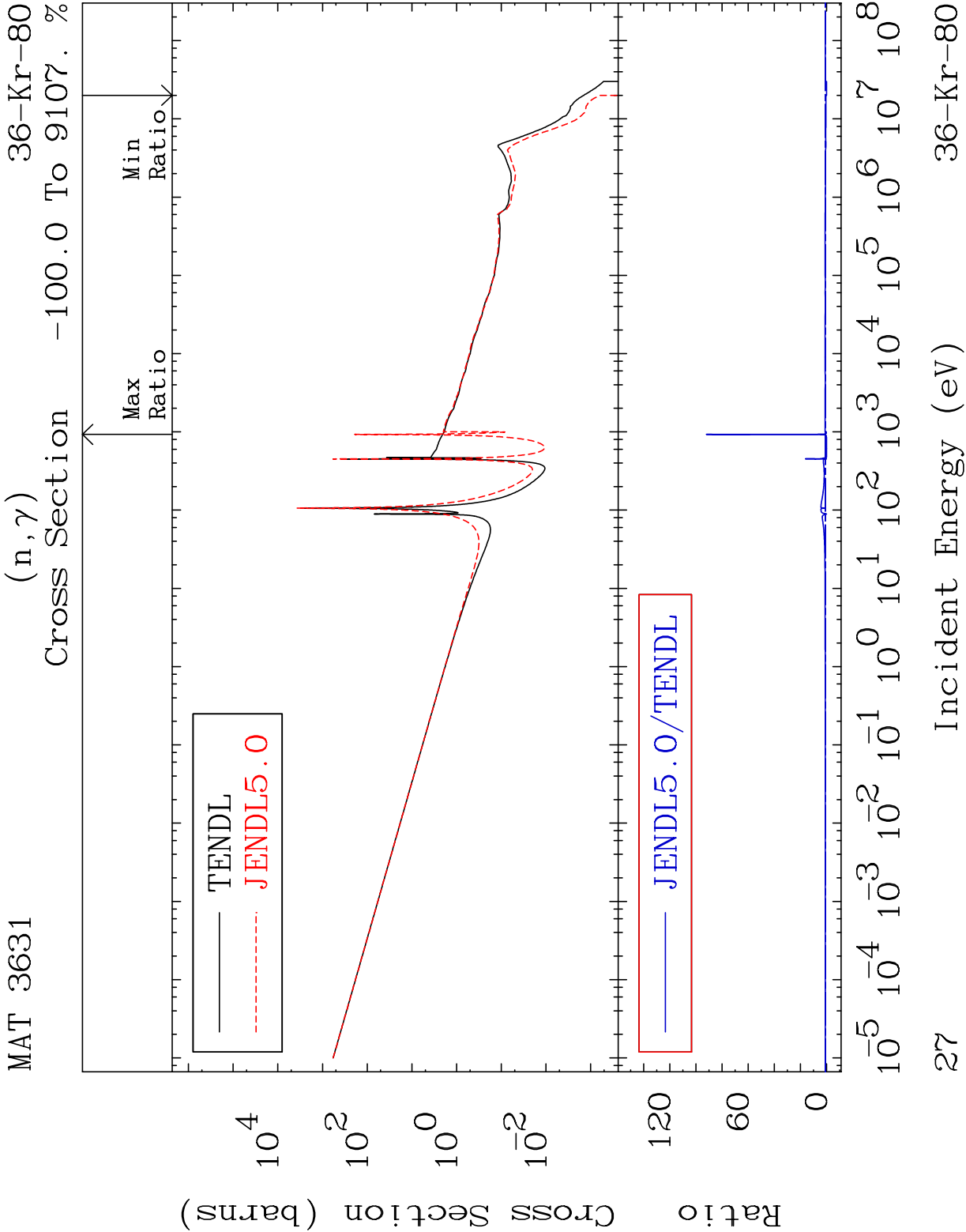
Cross Section -100.0 To 9999. %

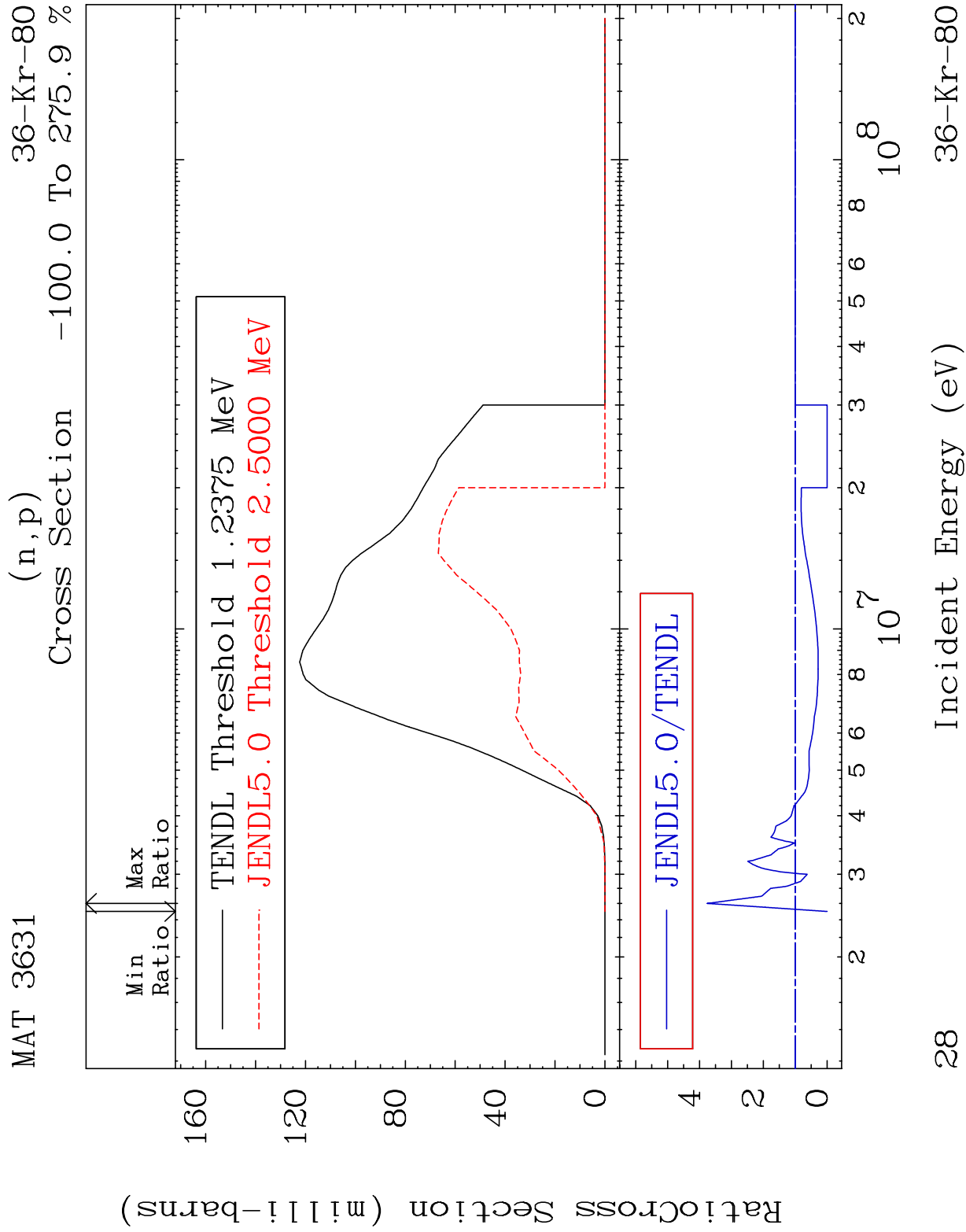


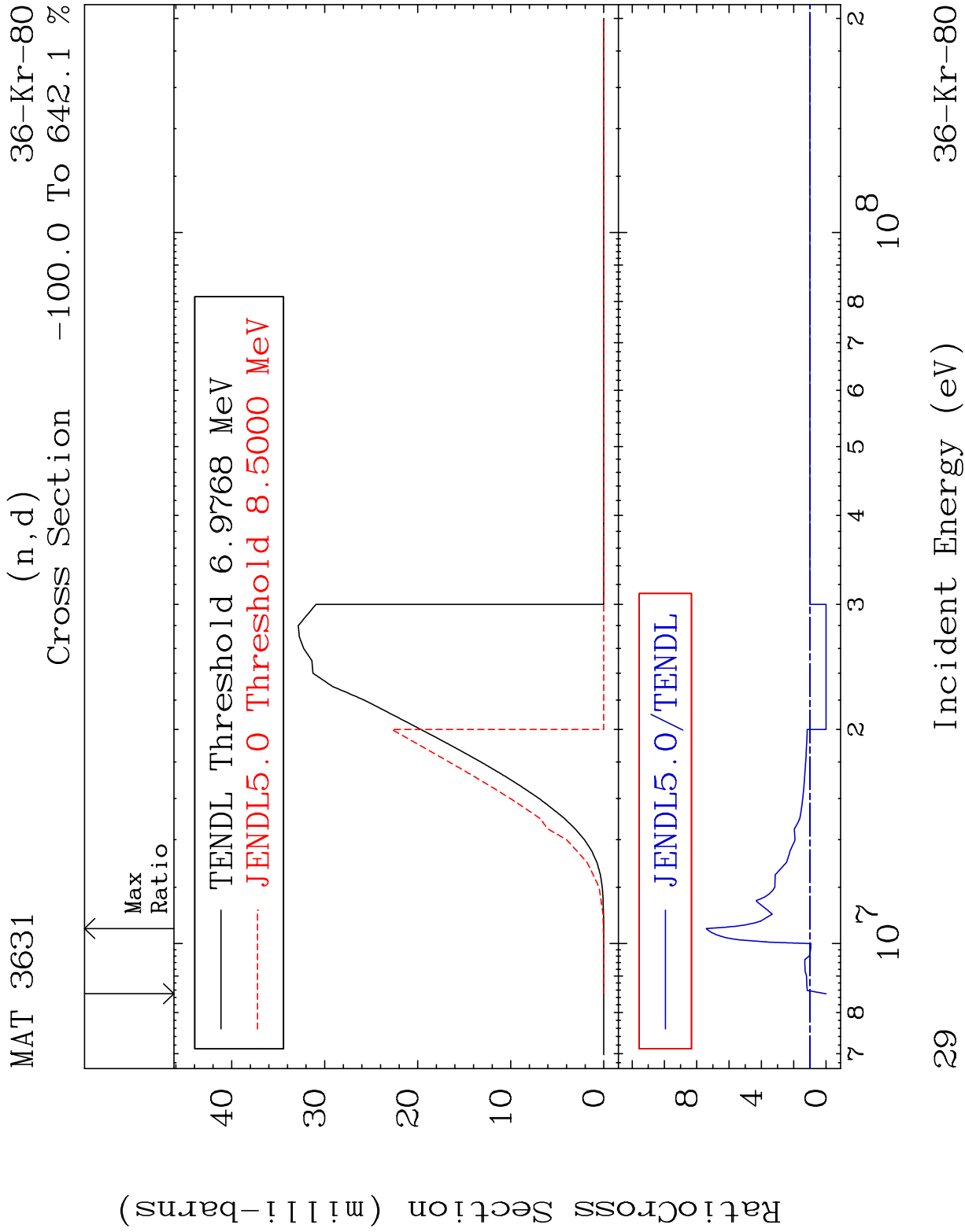


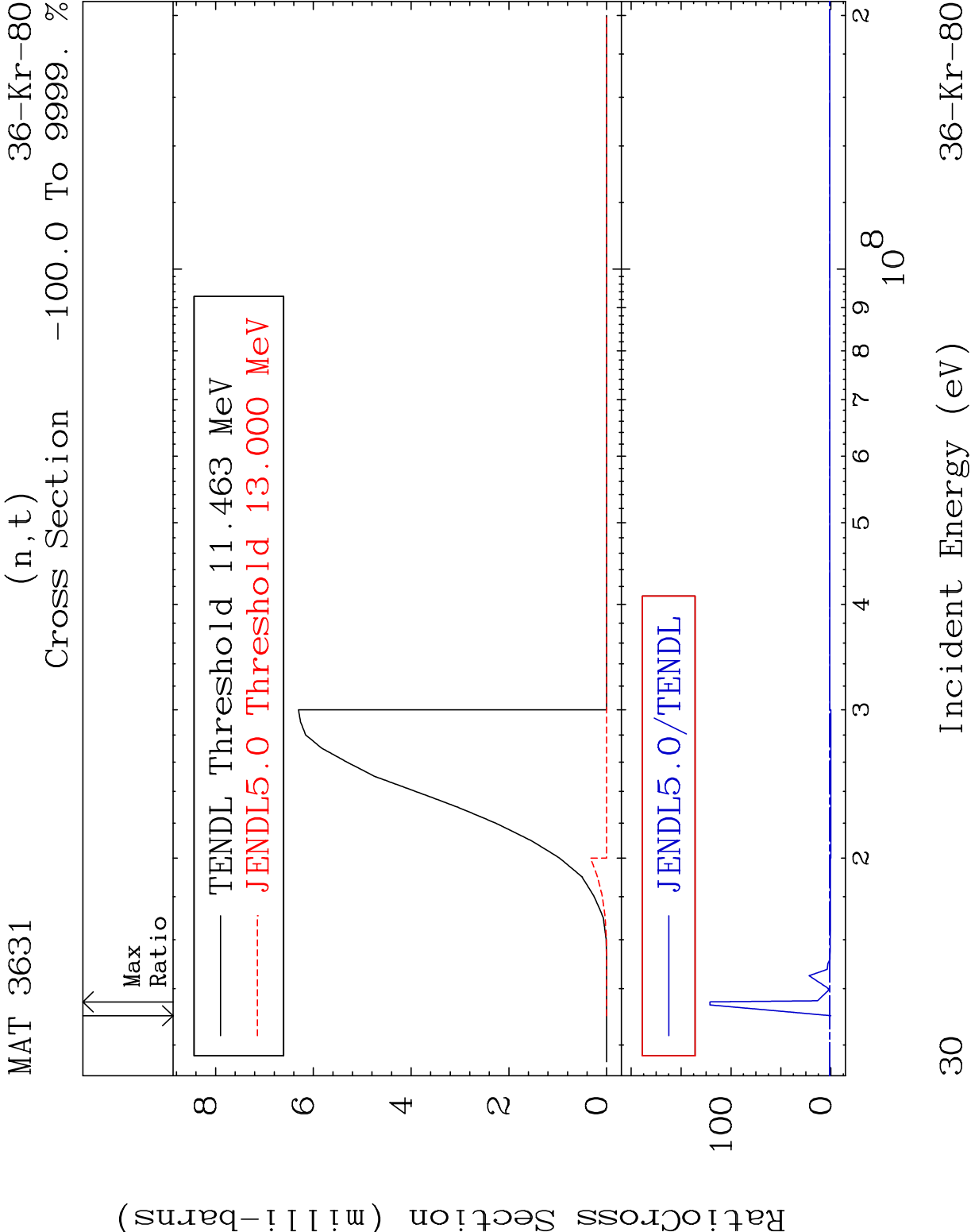


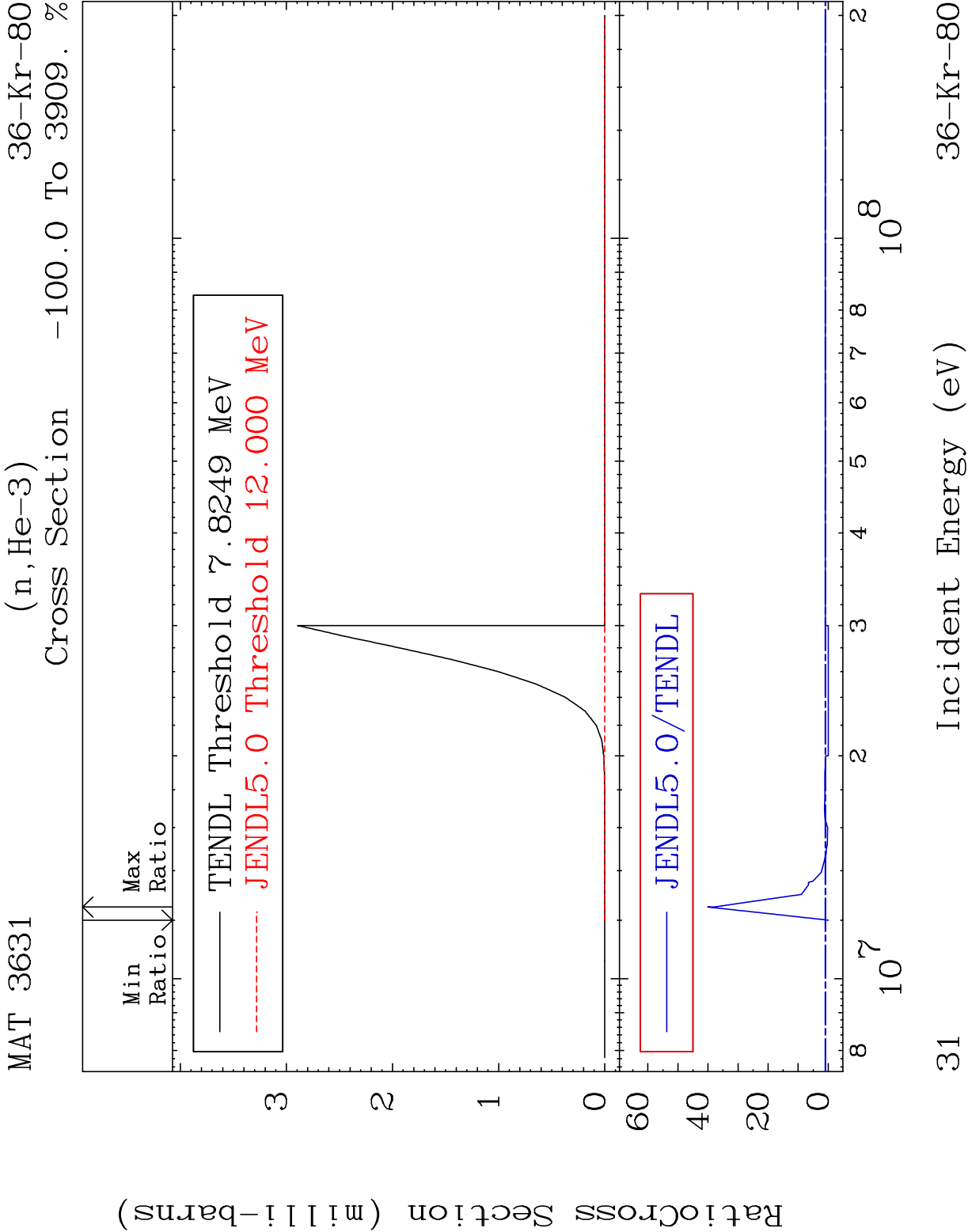








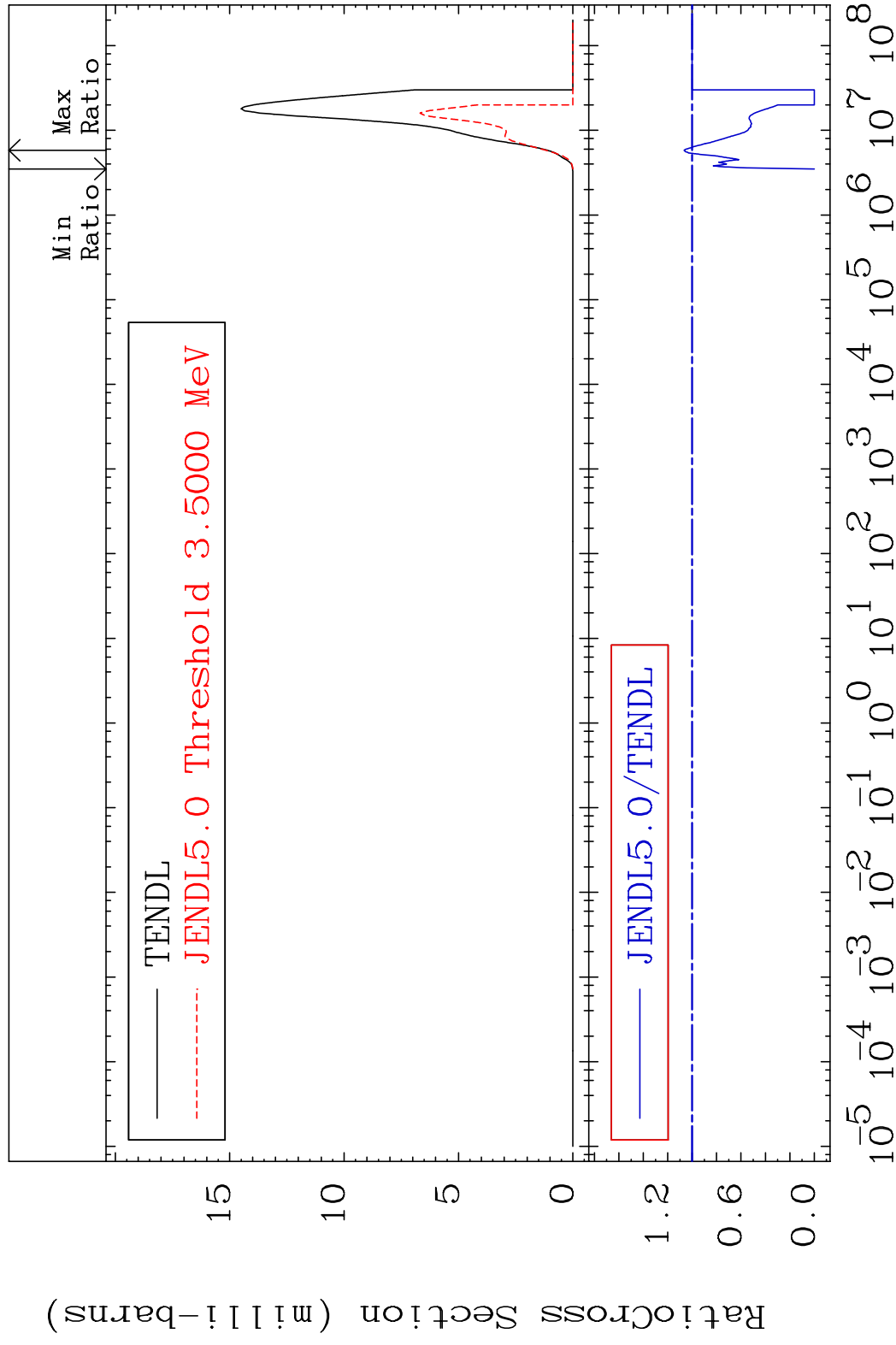


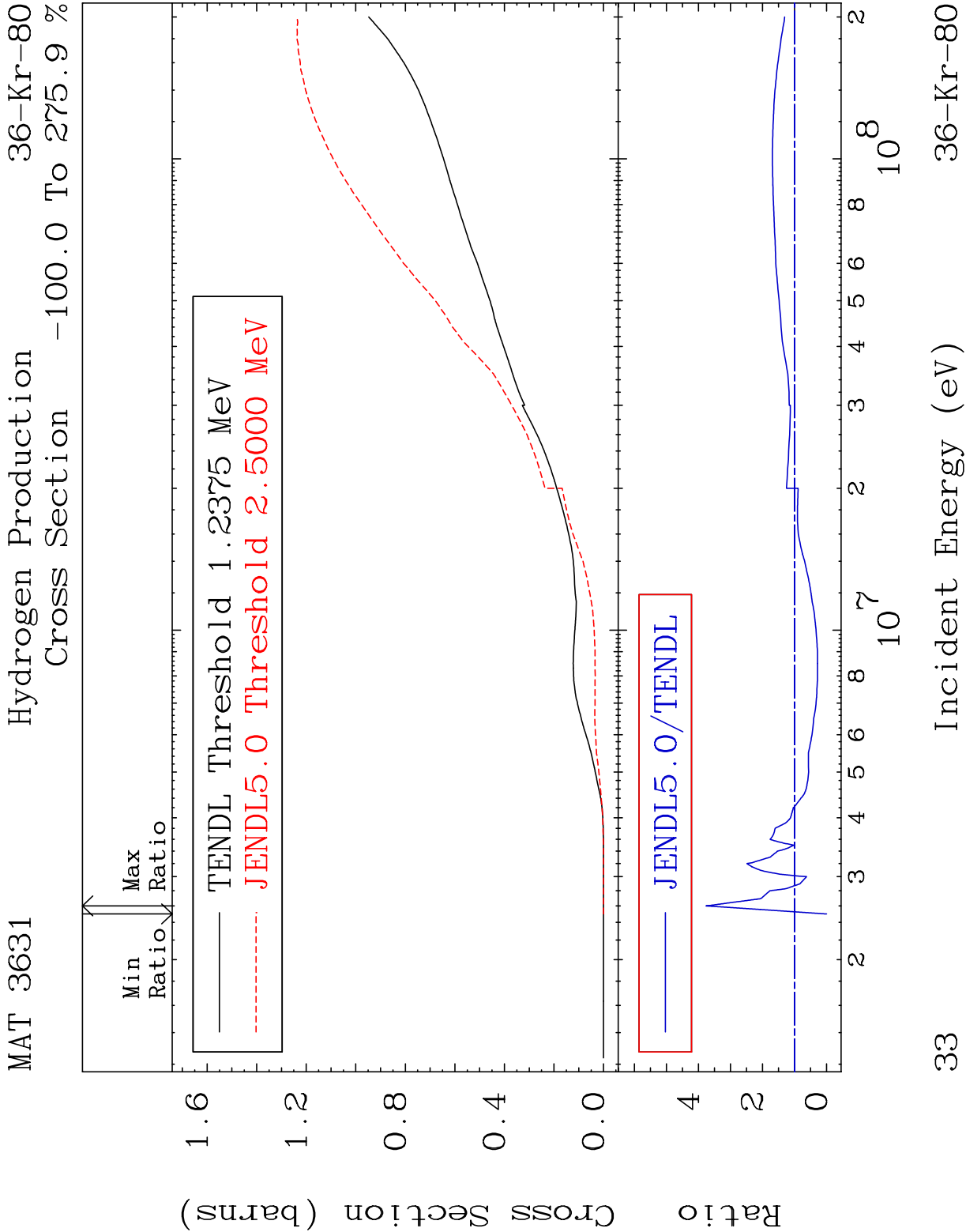


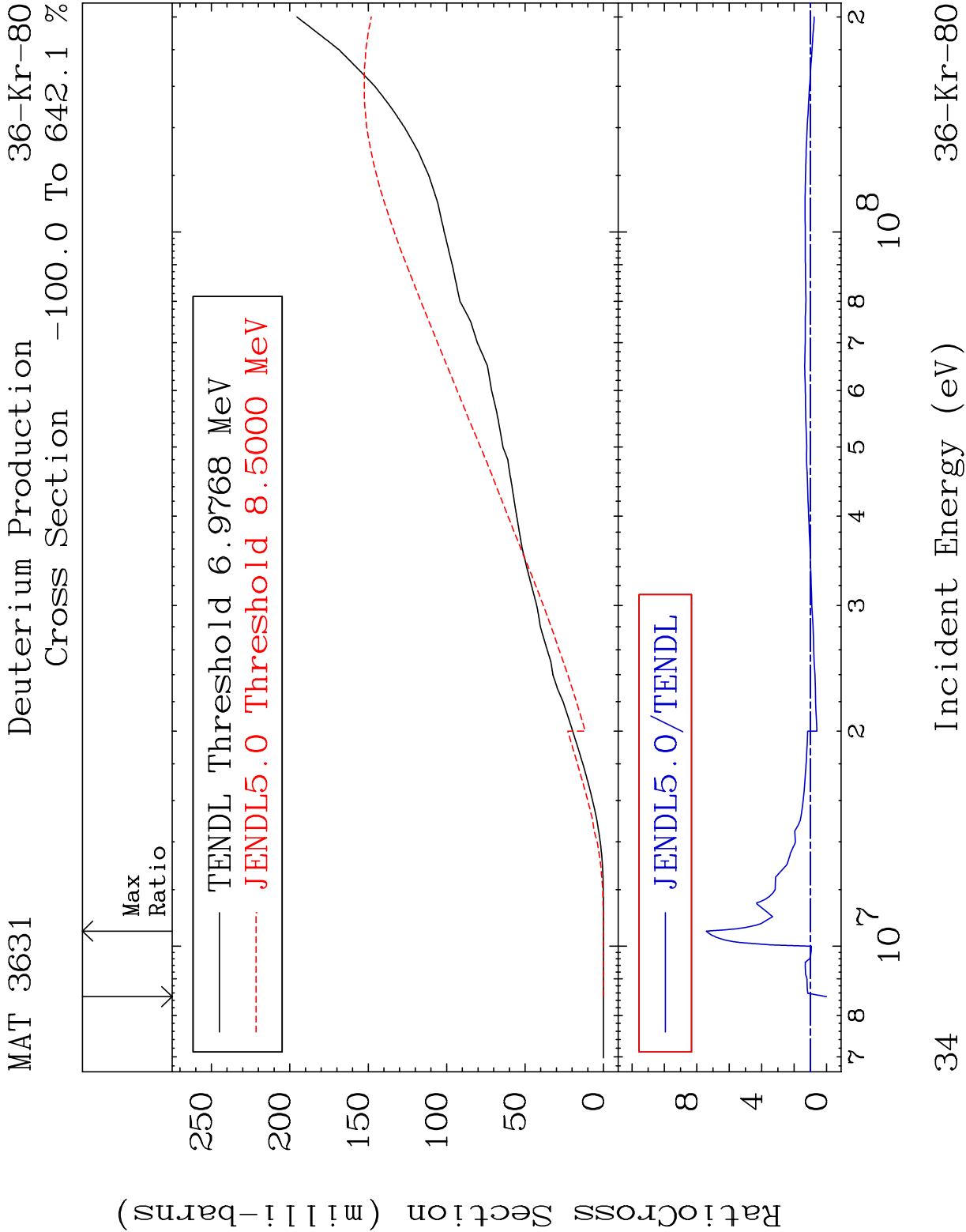
MAT 3631

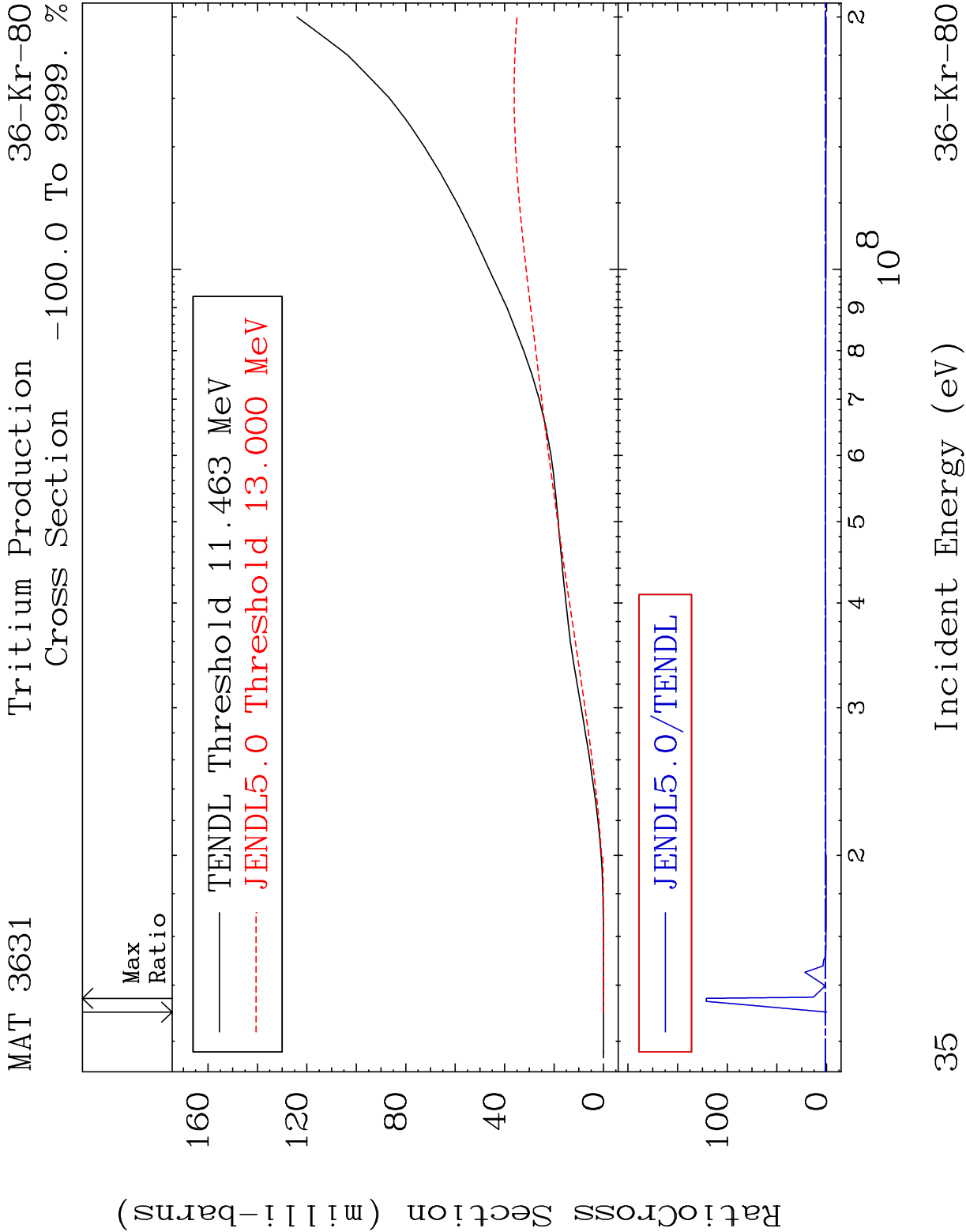
$$(n, \alpha)$$
 $^{36}\text{Kr}-80$

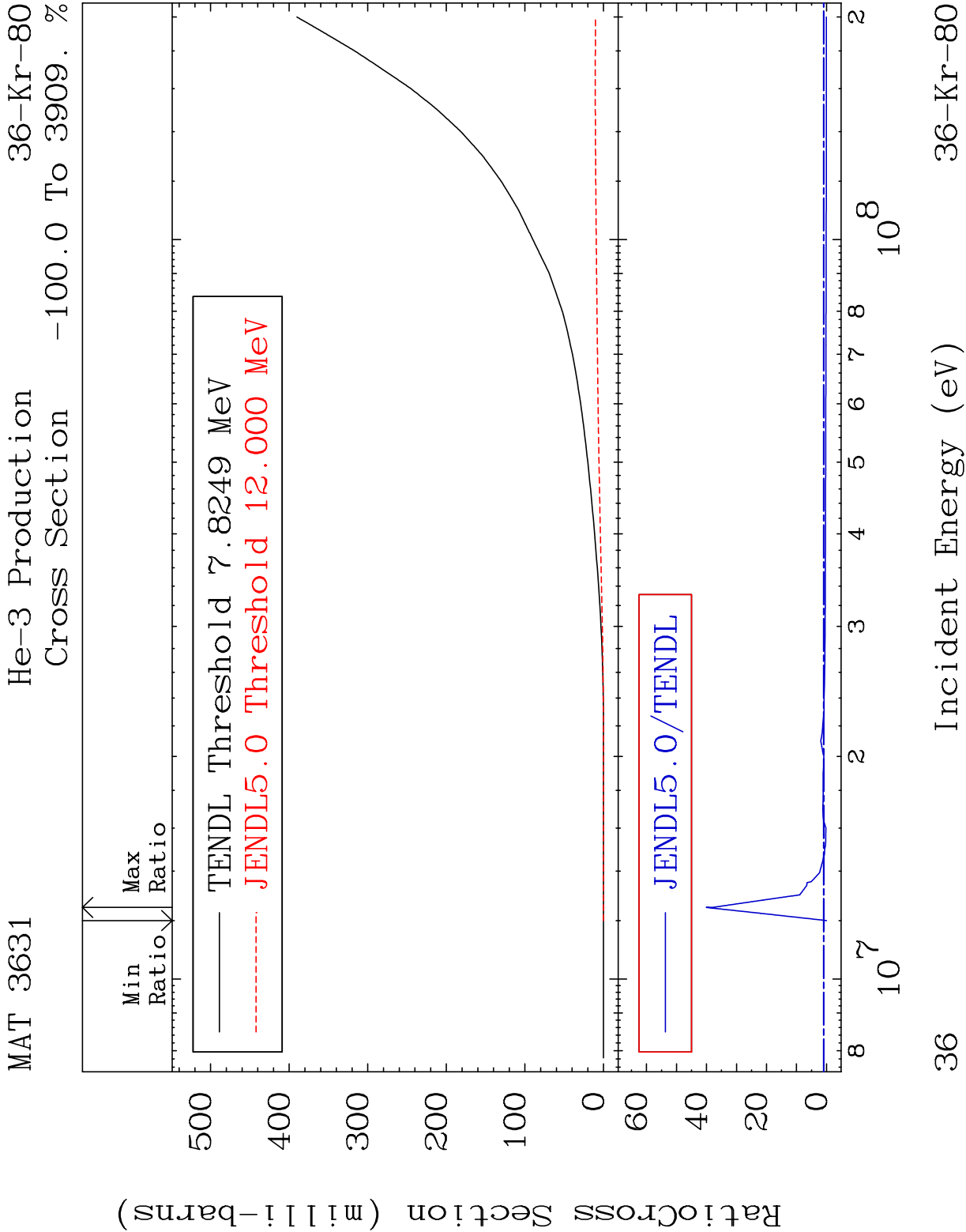
Cross Section -100.0 To 6.619 %

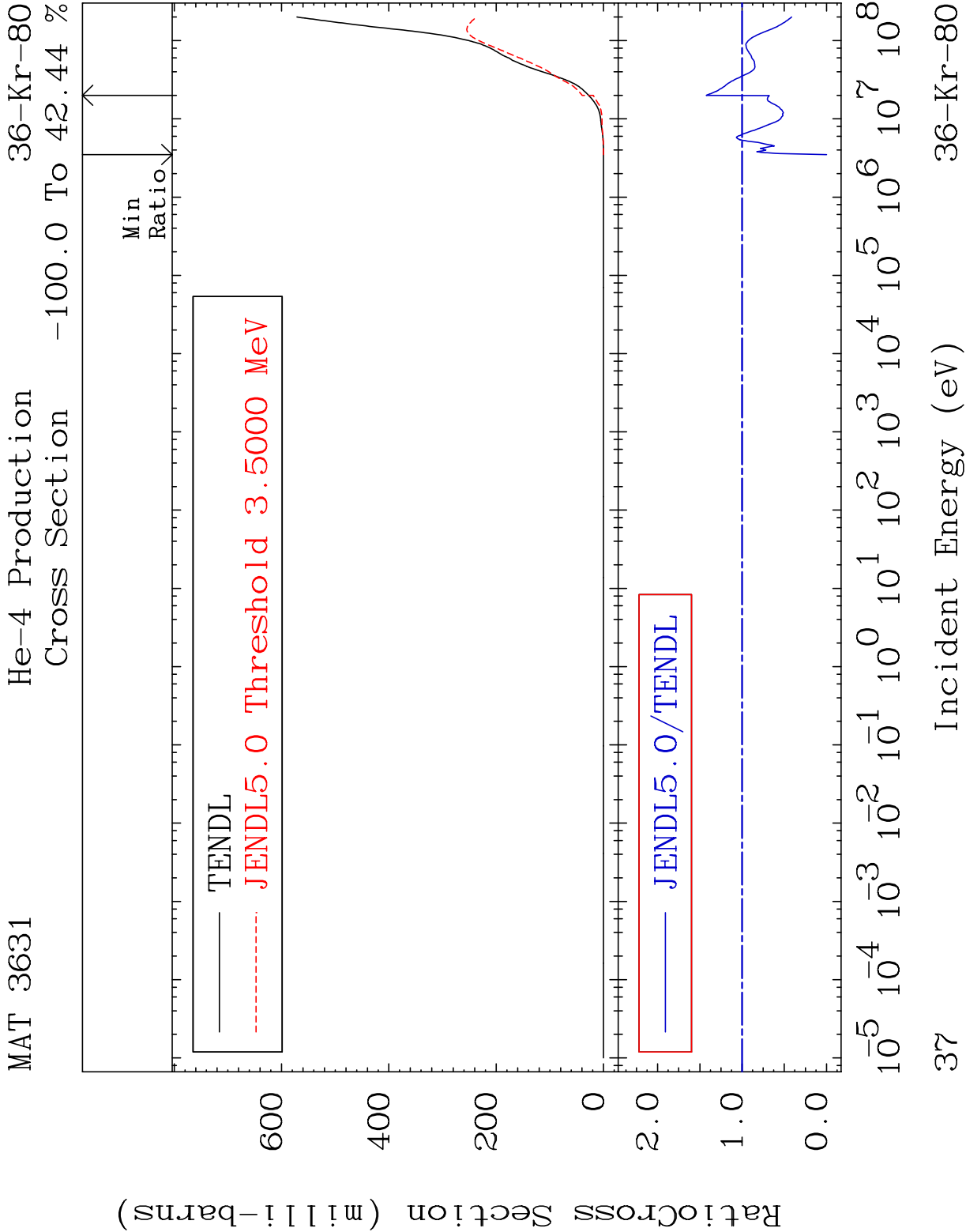




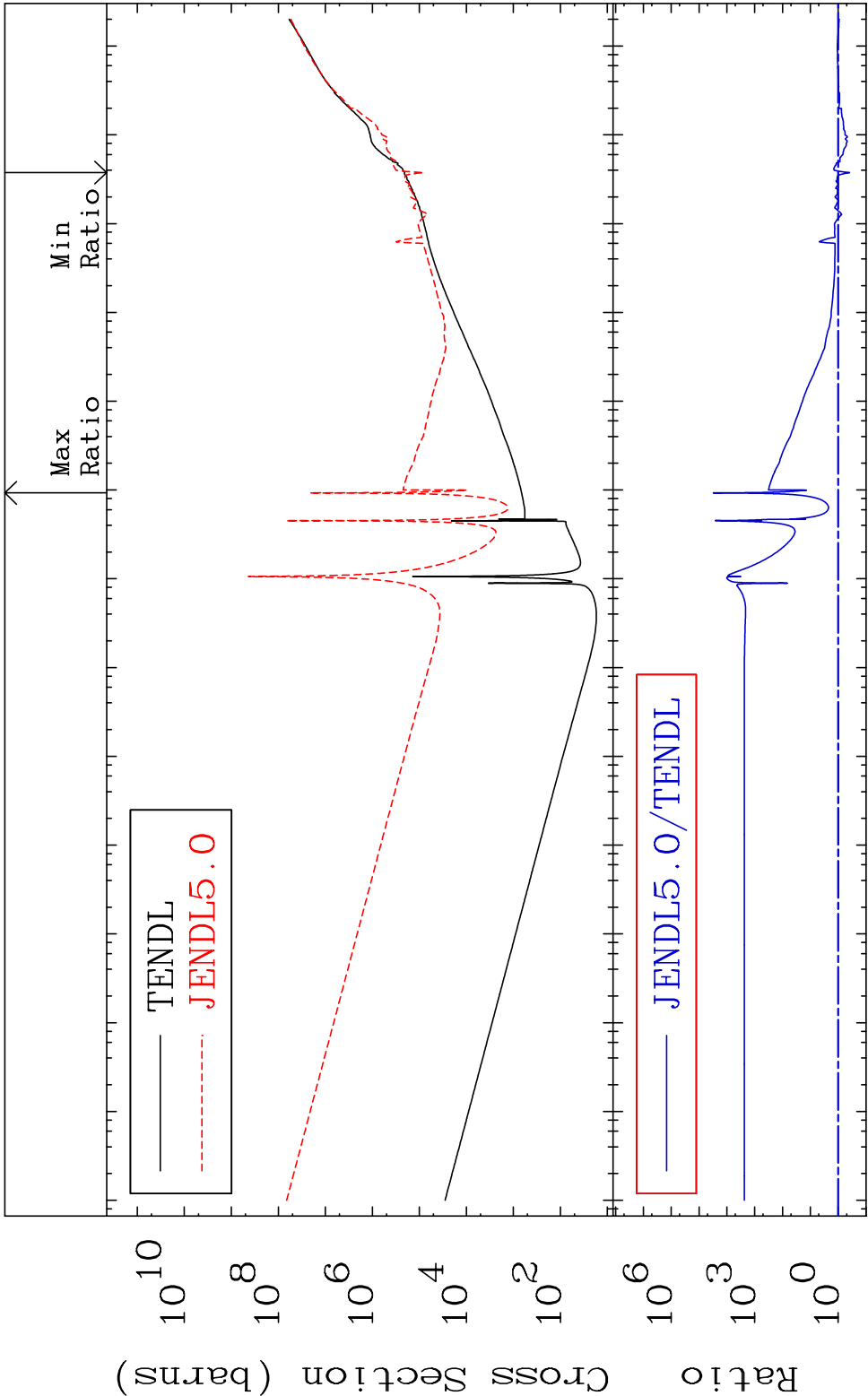


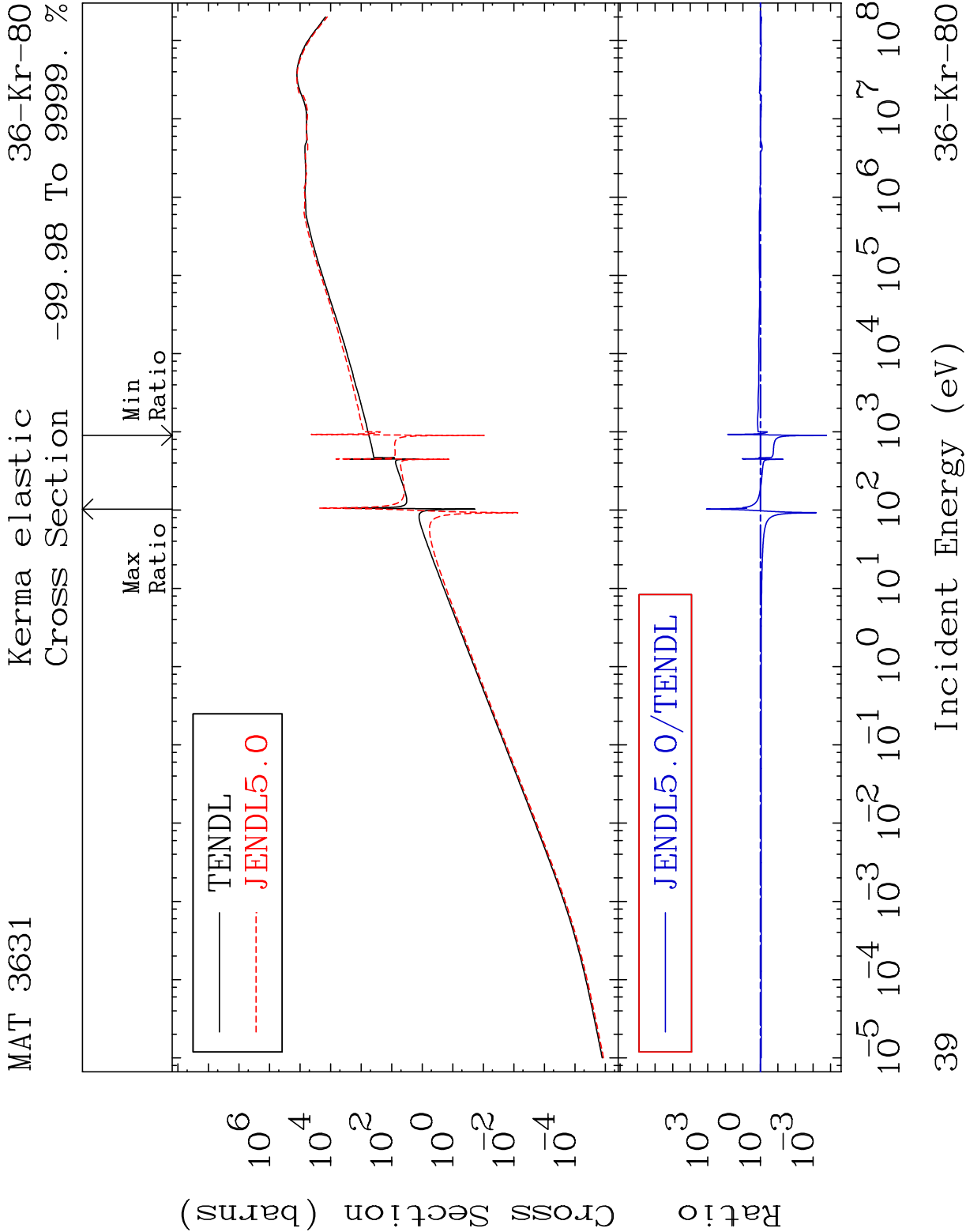






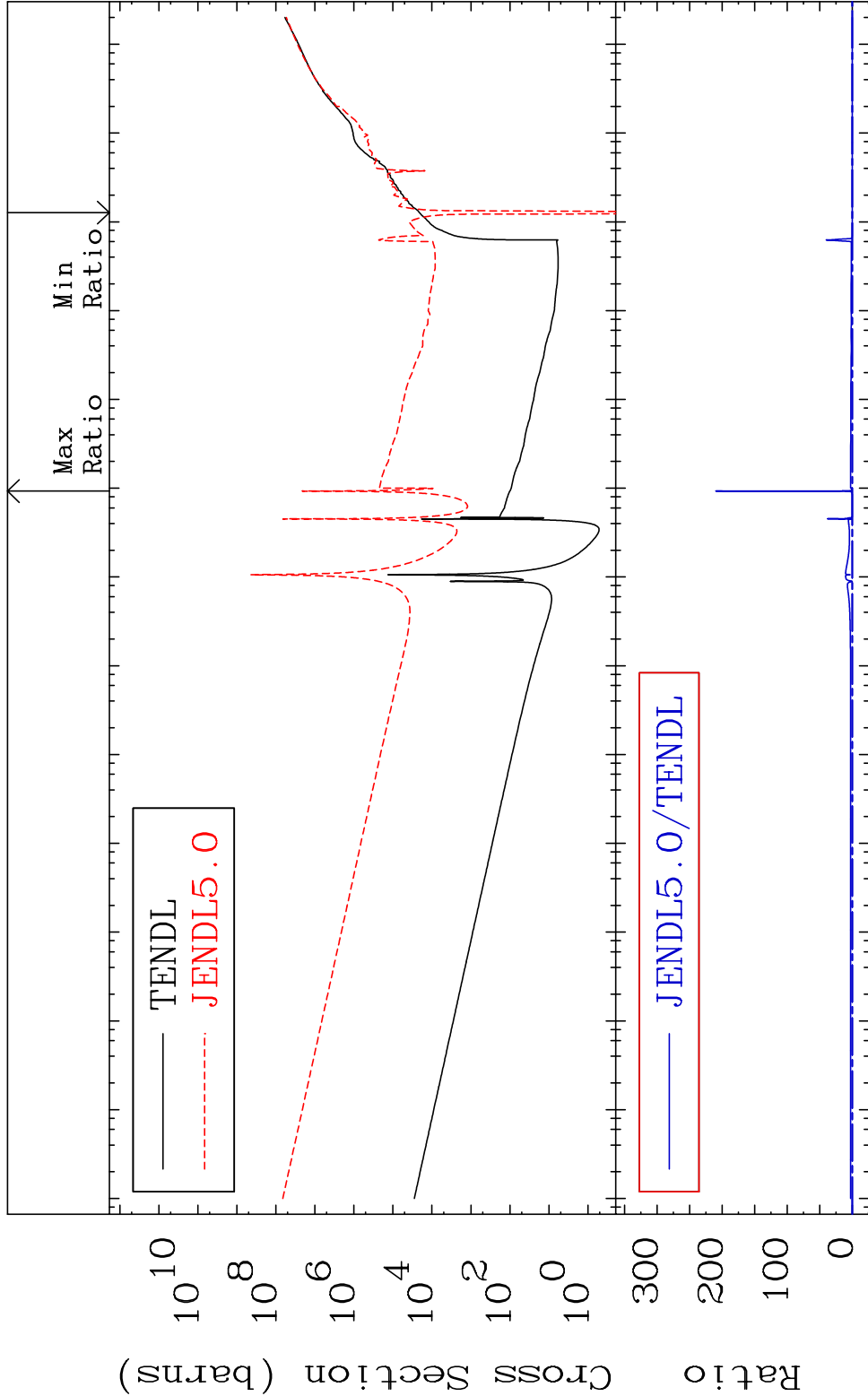
MAT 3631 Kerma total (eV-barns) 36-Kr-80
Cross Section -60.77 To 9999. %





MAT 3631 Kerma non-elastic (all but mt2) 36-Kr-80

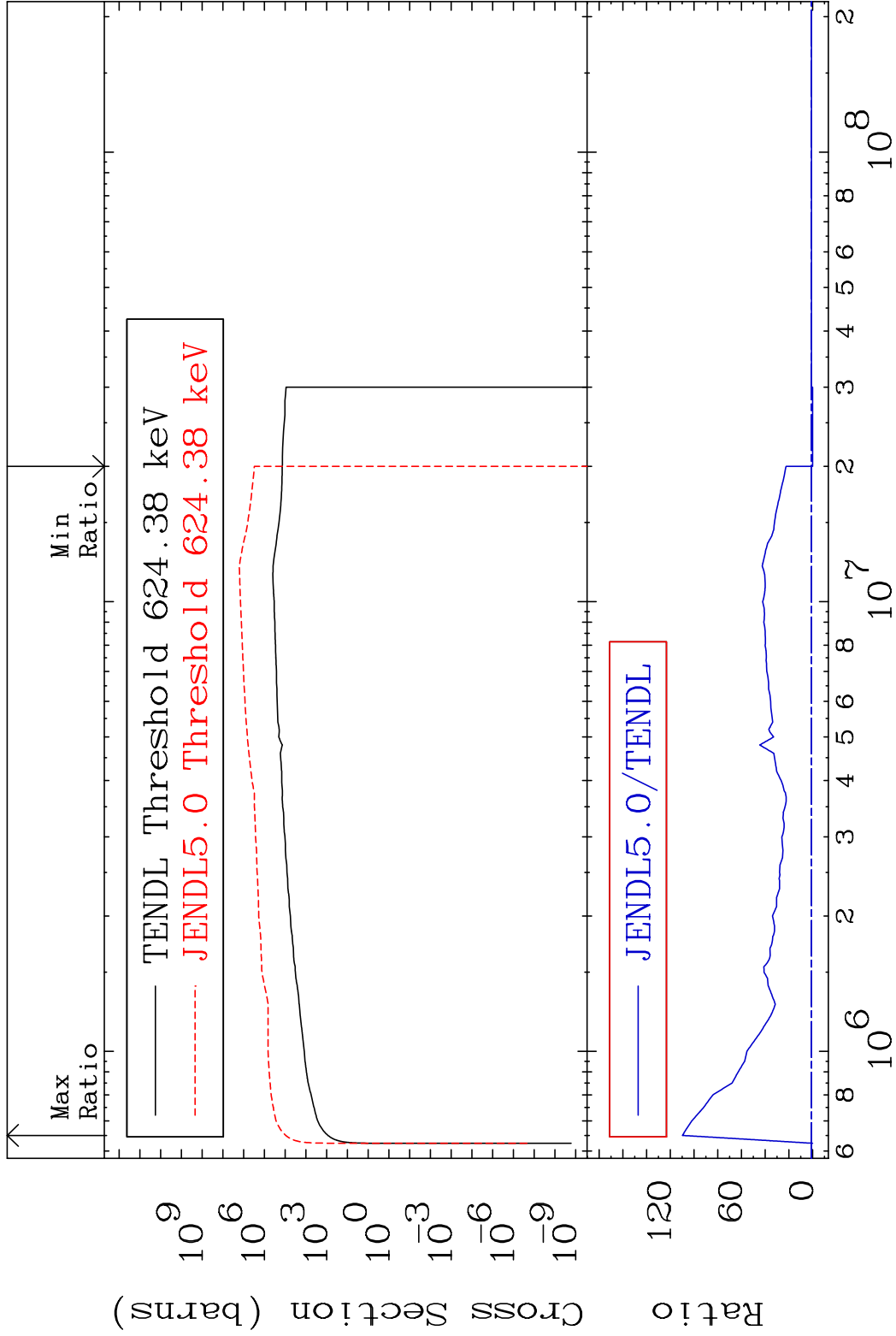
Cross Section -131.9 To 9999. %



Ratio JENDL5.0/TENDL

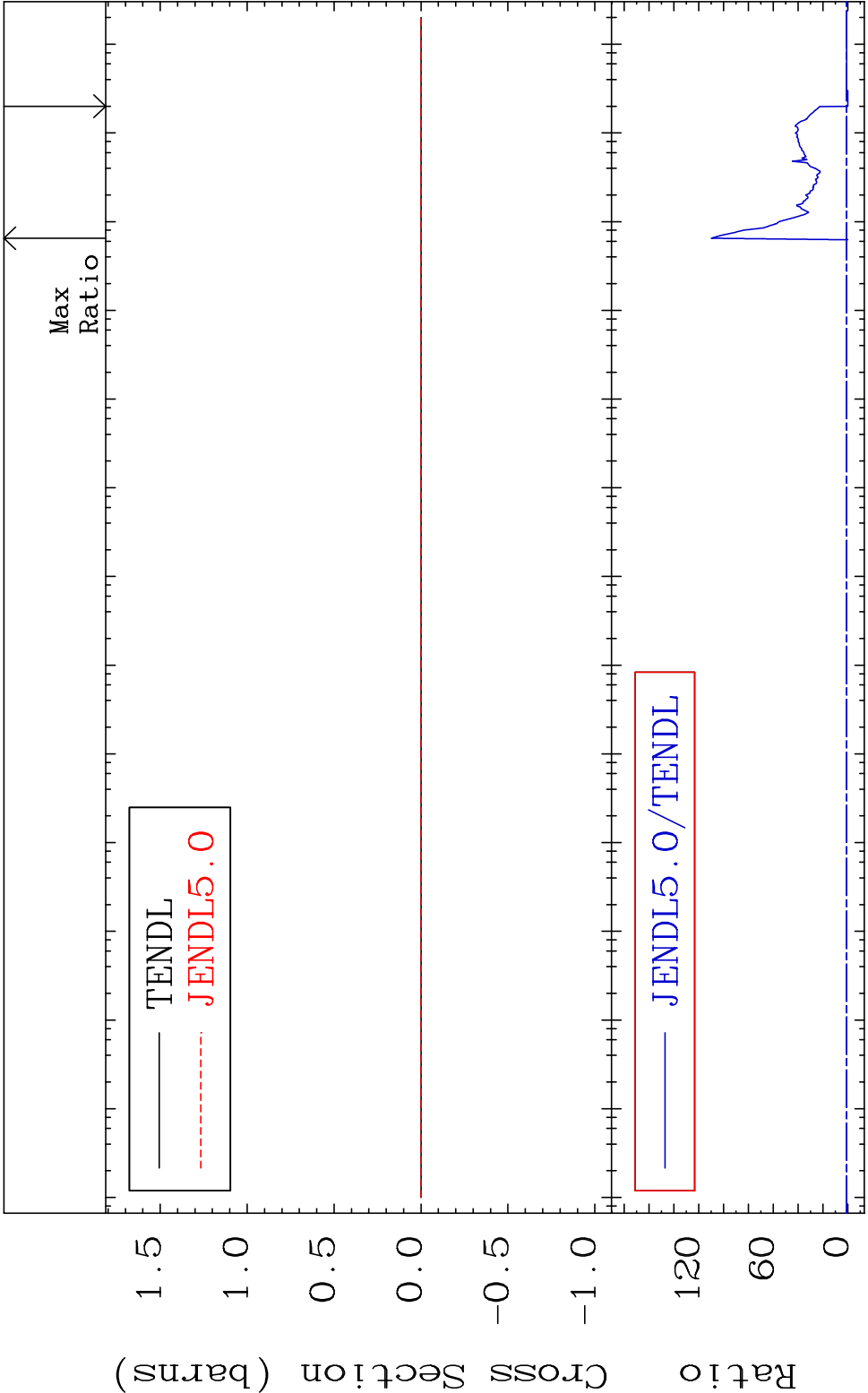
40 Incident Energy (eV) 36-Kr-80

Cross Section -100.0 To 9999. %



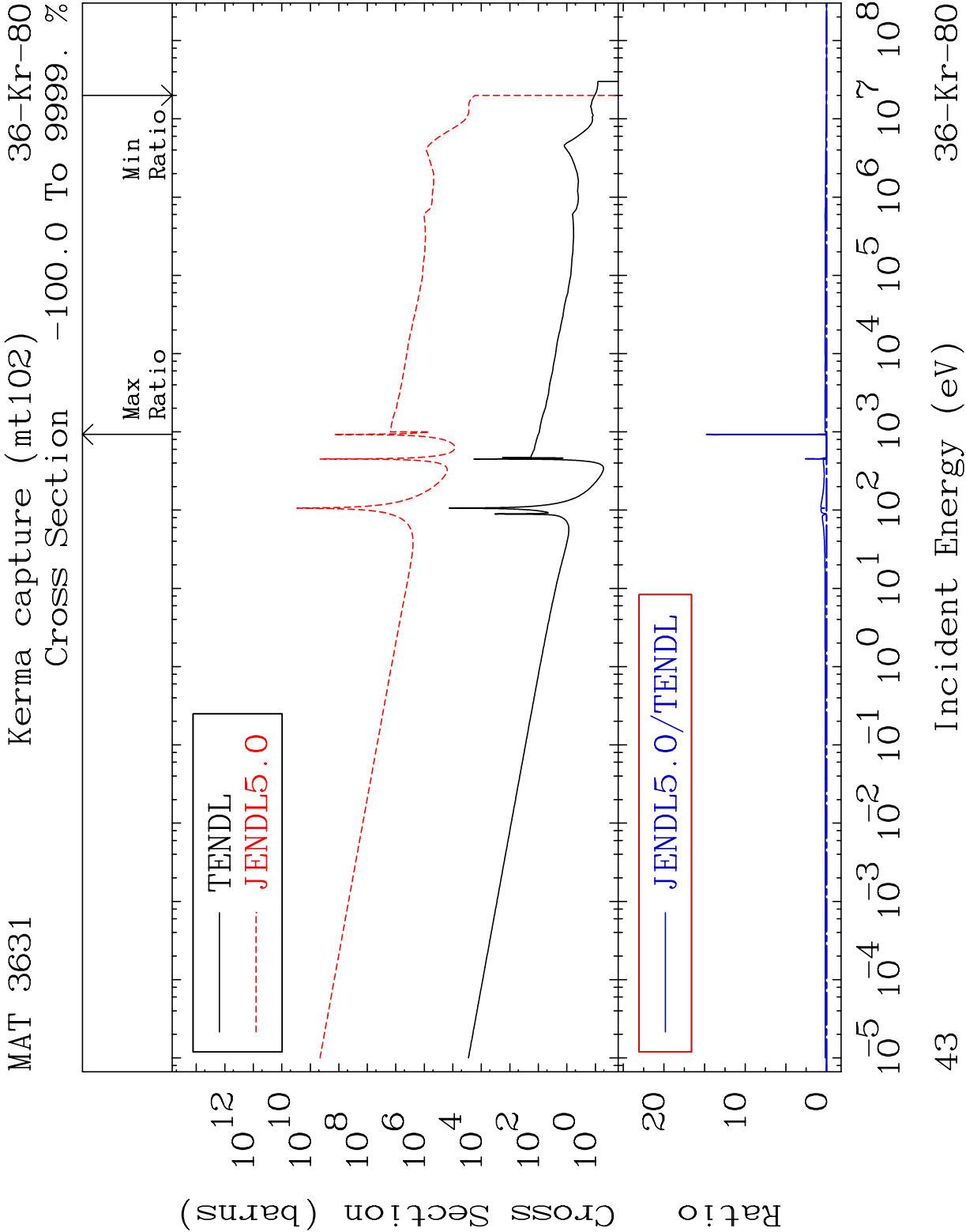
MAT 3631 Kerma fission (mt18 or mt19-20-21-38) 36-Kr-80

Cross Section -100.0 To 9999. %



10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8

42 Incident Energy (eV) 36-Kr-80



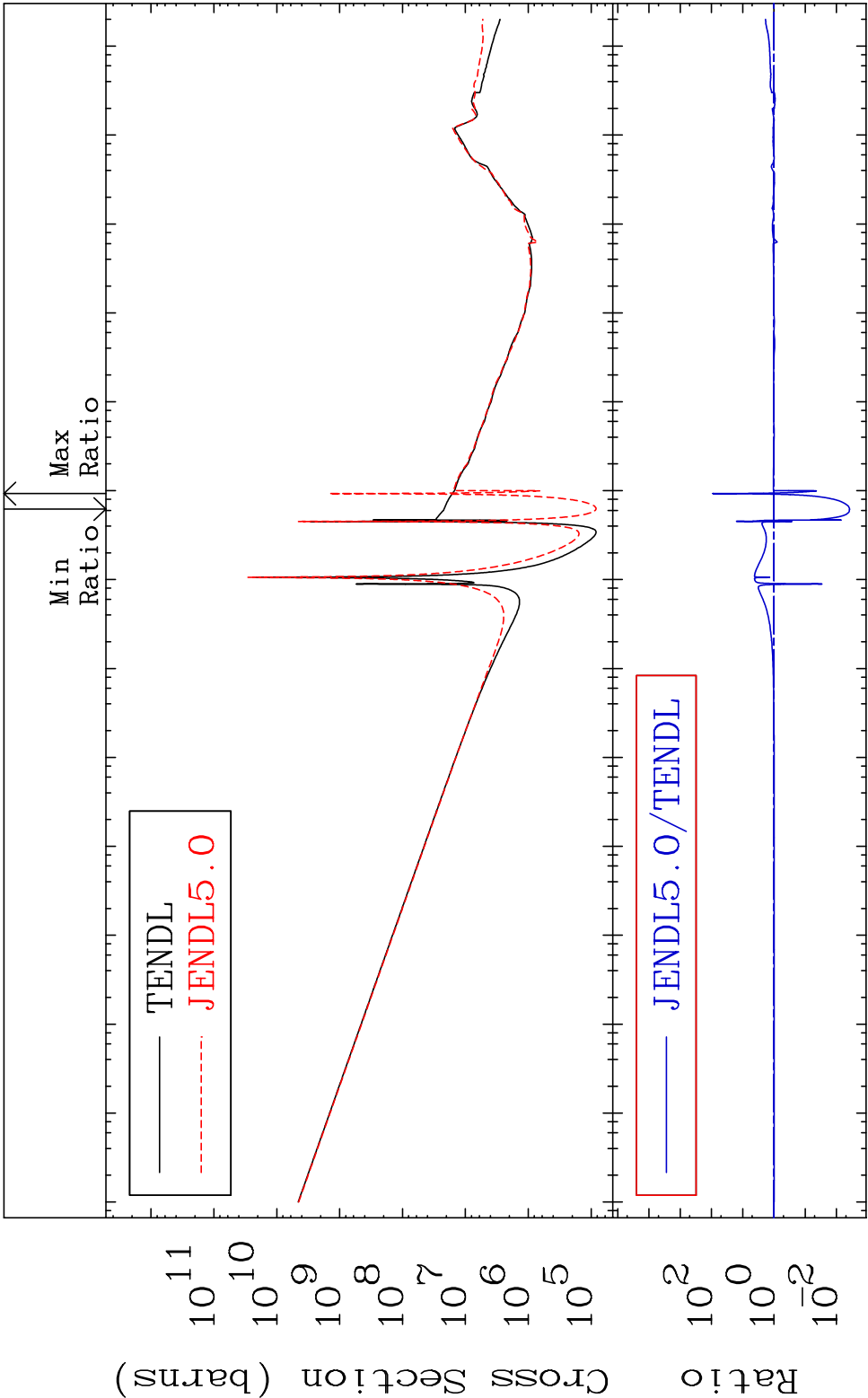
MAT 3631

Total photon (eV-barns)

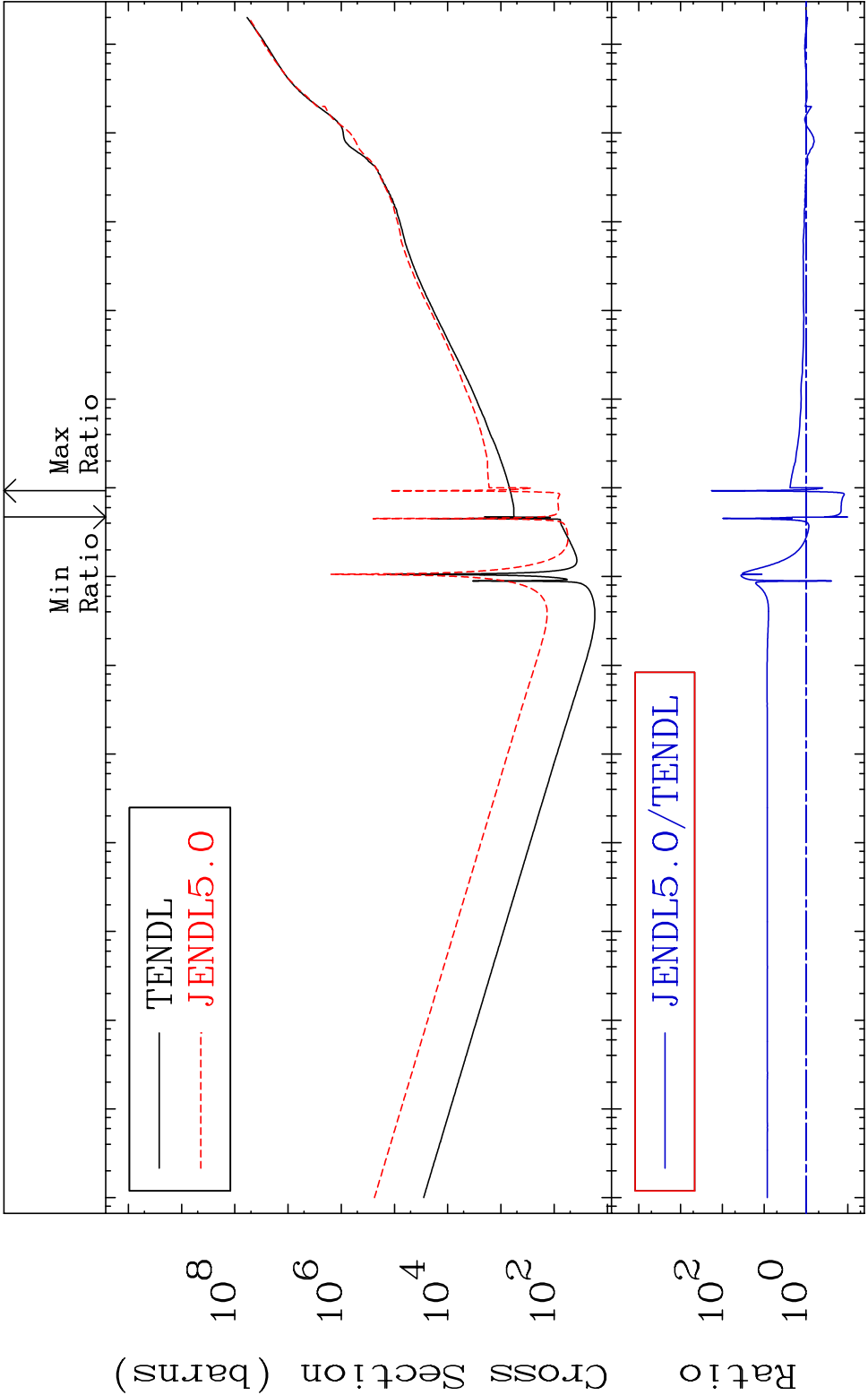
36-Kr-80

Cross Section

-99.62 To 8975. %

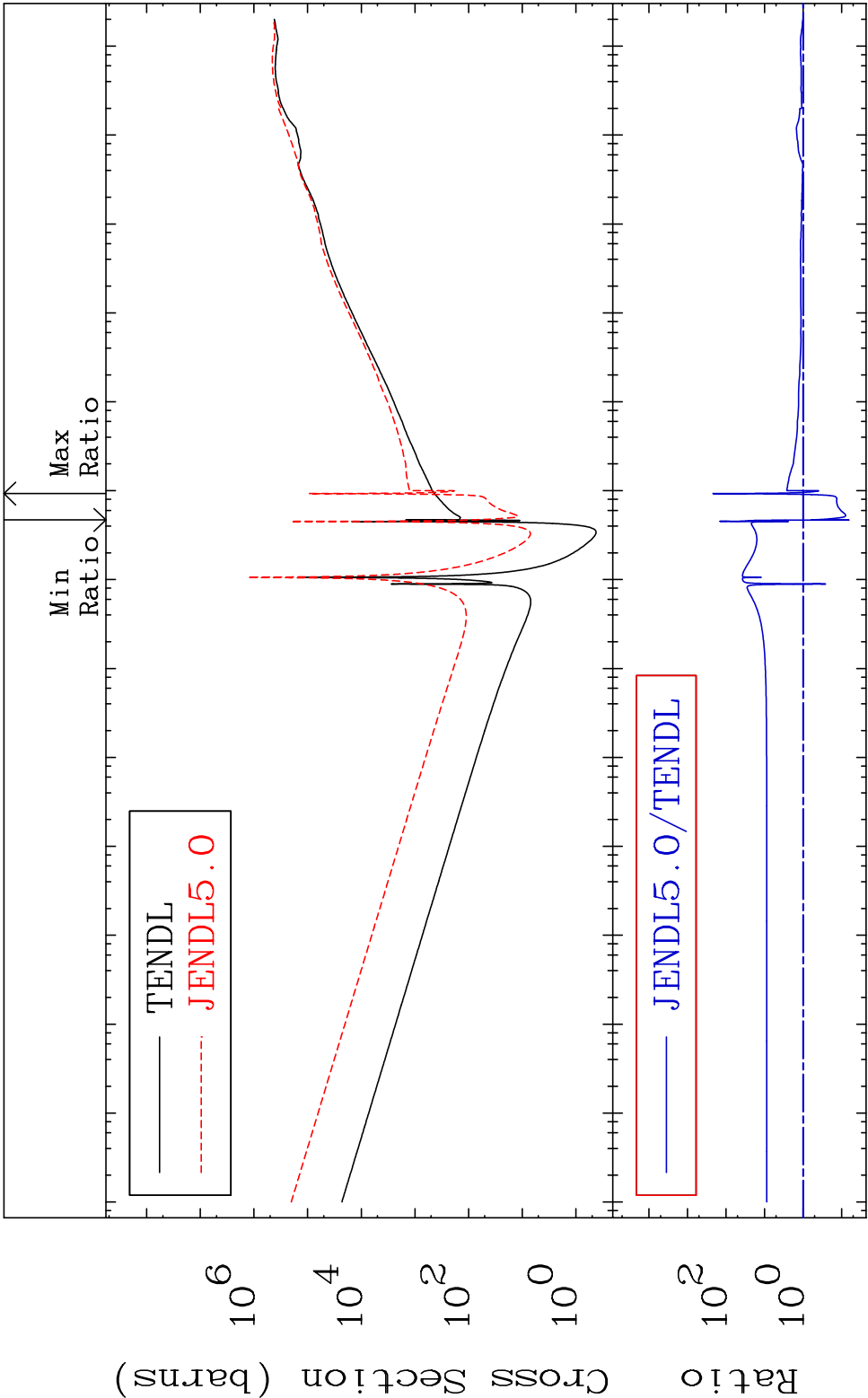


MAT 3631 Total kinematic kerma (high limit) 36-Kr-80
Cross Section -89.96 To 9999. %

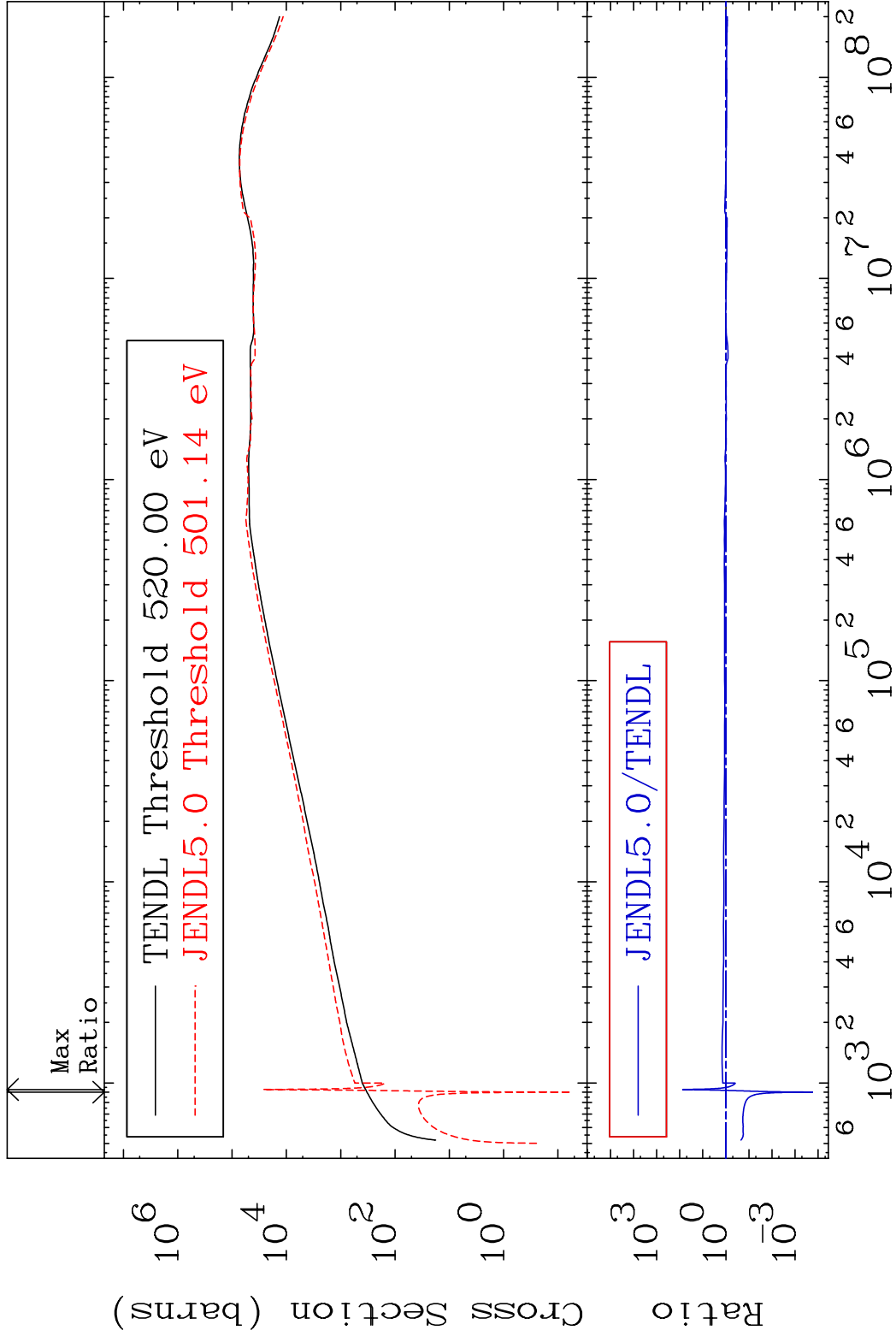


45 Incident Energy (eV) 36-Kr-80

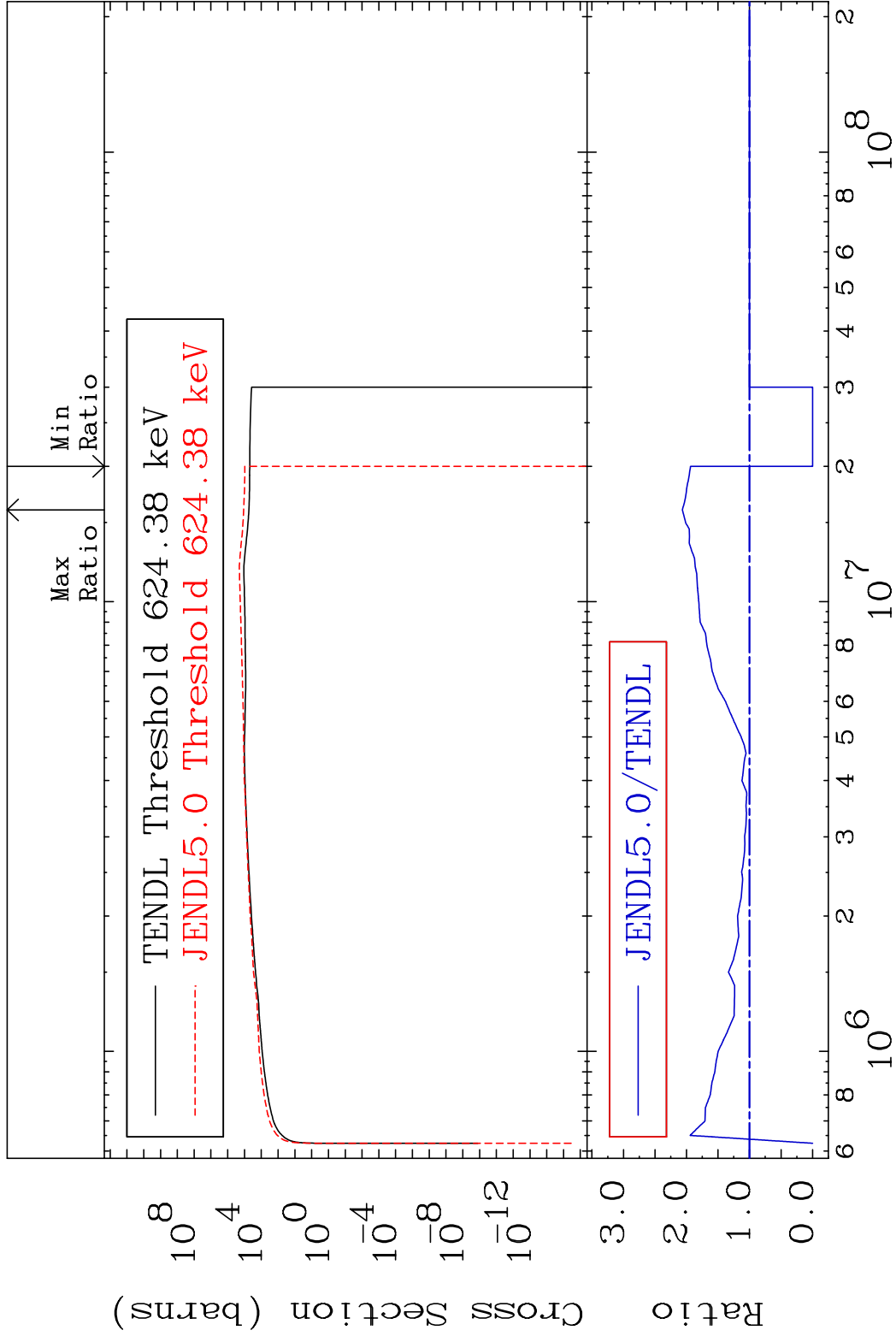
MAT 3631 Dpa total (eV-barns) 36-Kr-80
Cross Section -93.75 To 9999. %



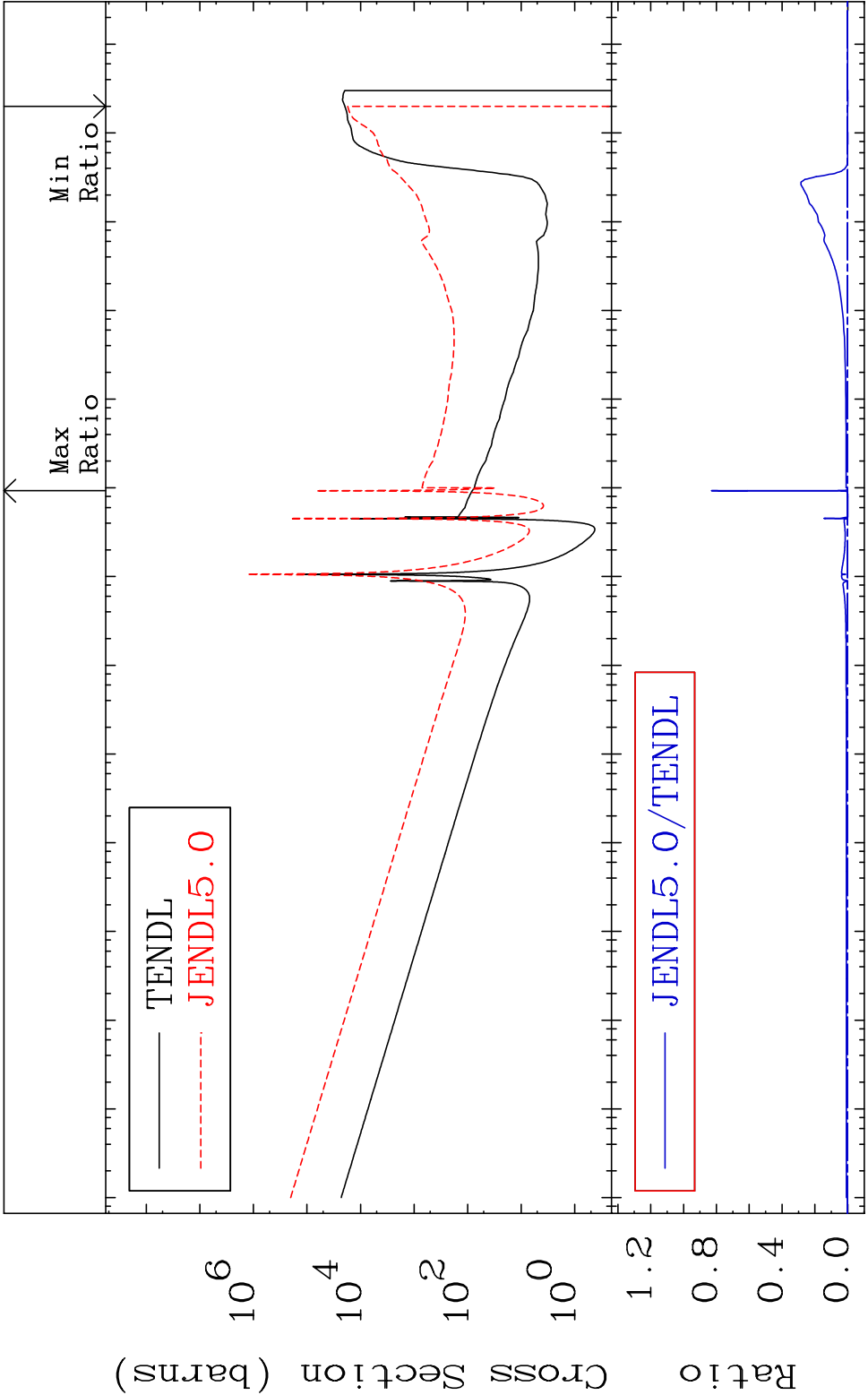
MAT 3631 Dpa elastic (mt2) 36-Kr-80
Cross Section -99.98 To 7589. %



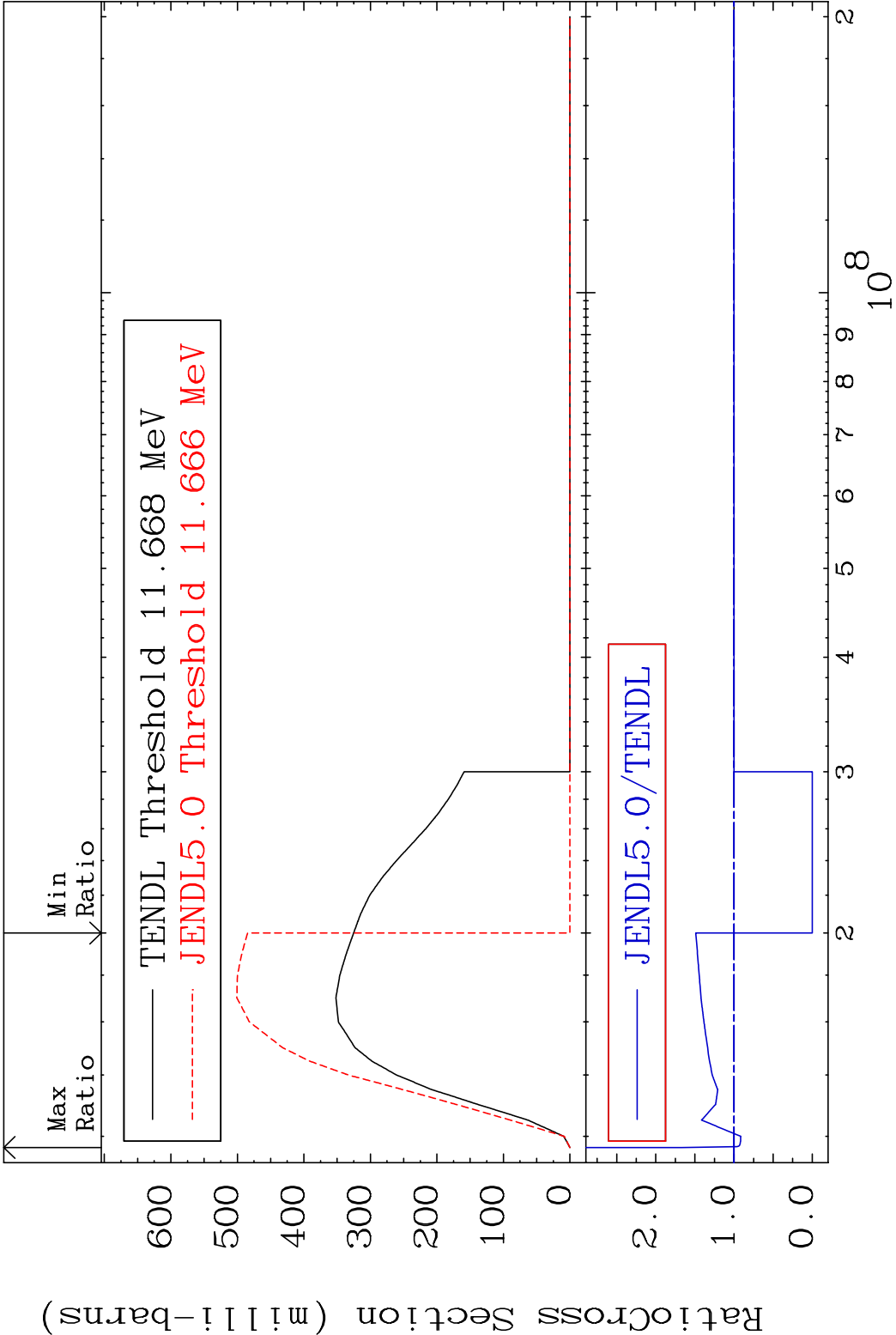
Cross Section -100.0 To 106.6 %

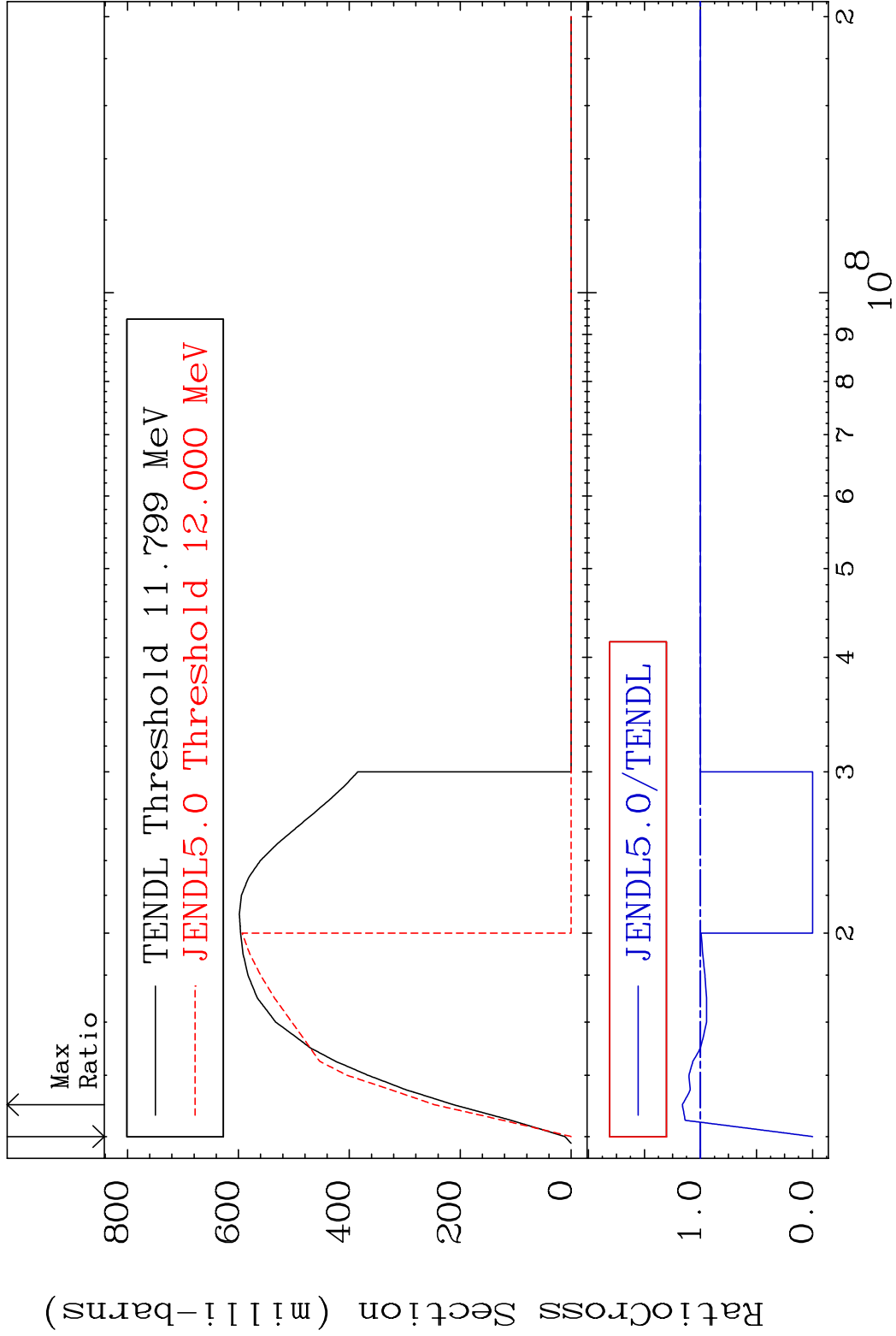


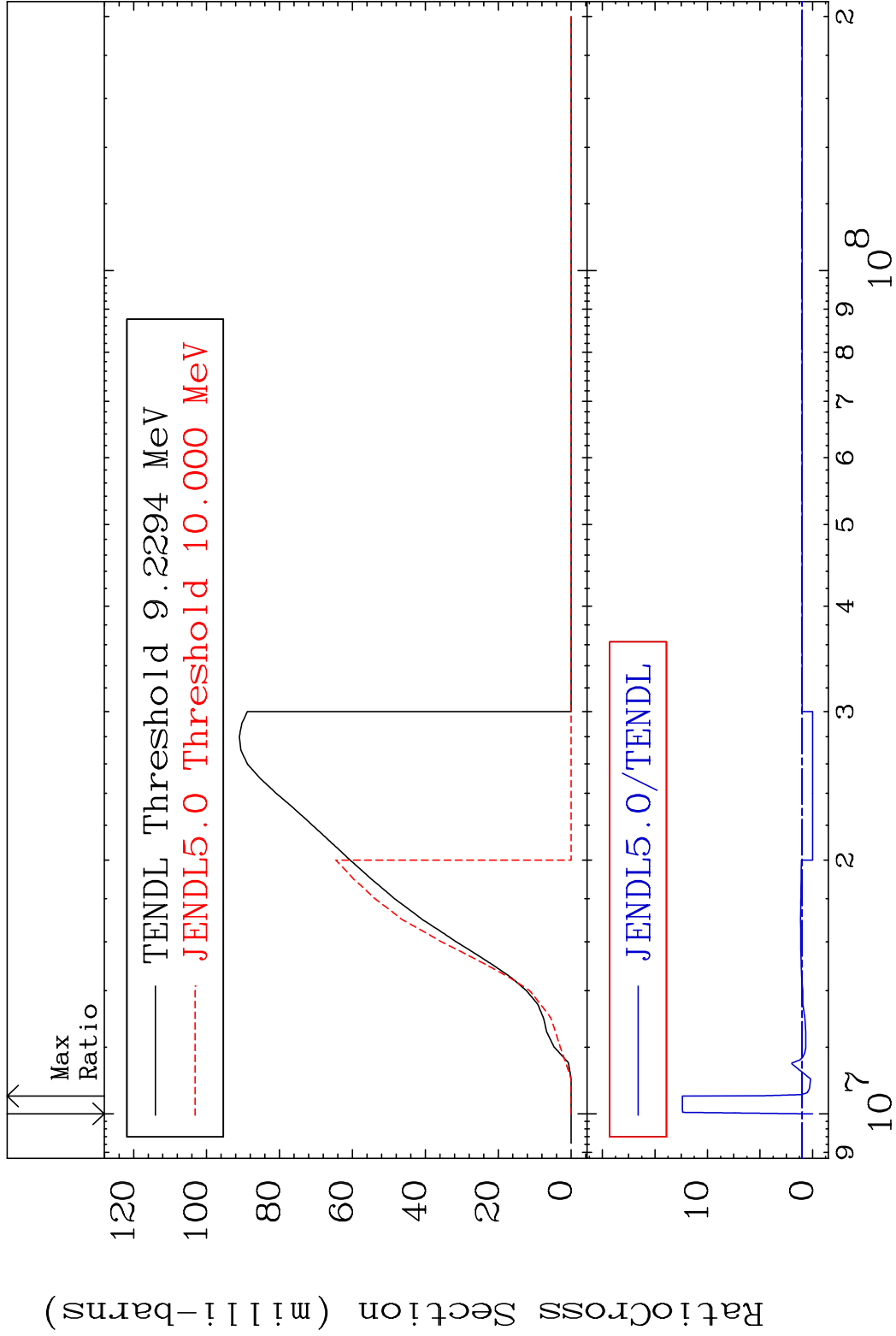
MAT 3631 Dpa disappearance (mt102 -120) 36-Kr-80
Cross Section -100.0 To 9999. %

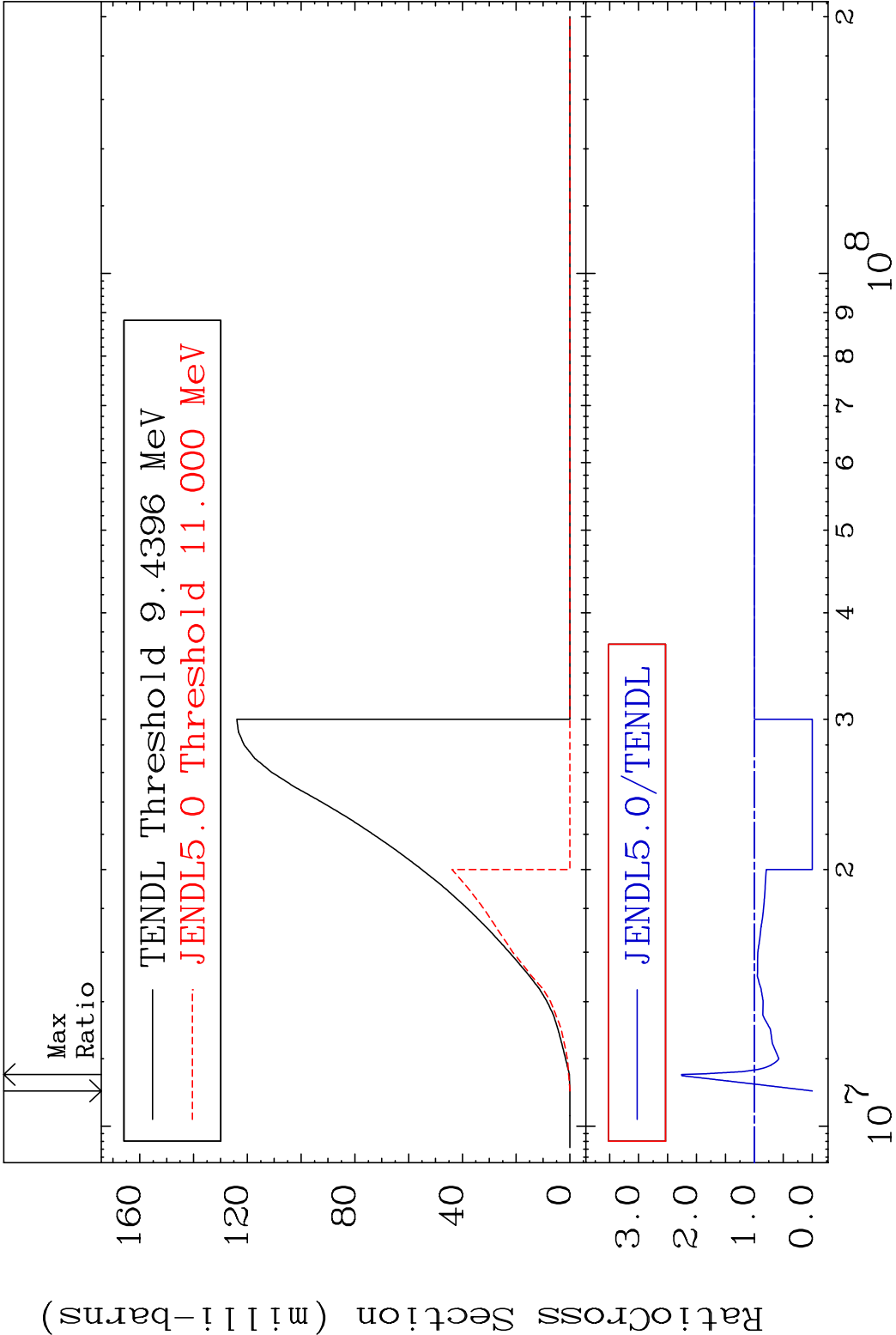


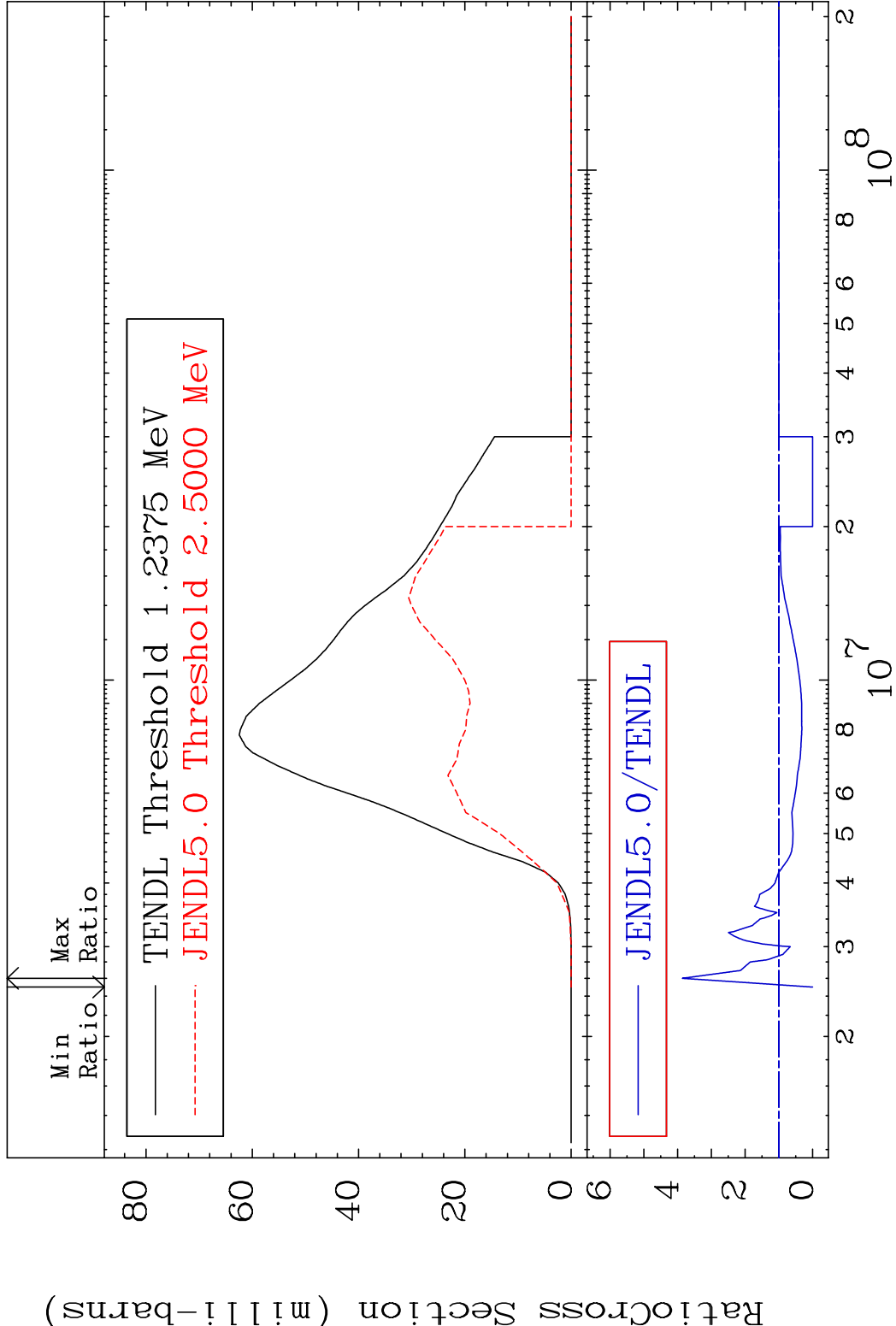
49 Incident Energy (eV) 36-Kr-80

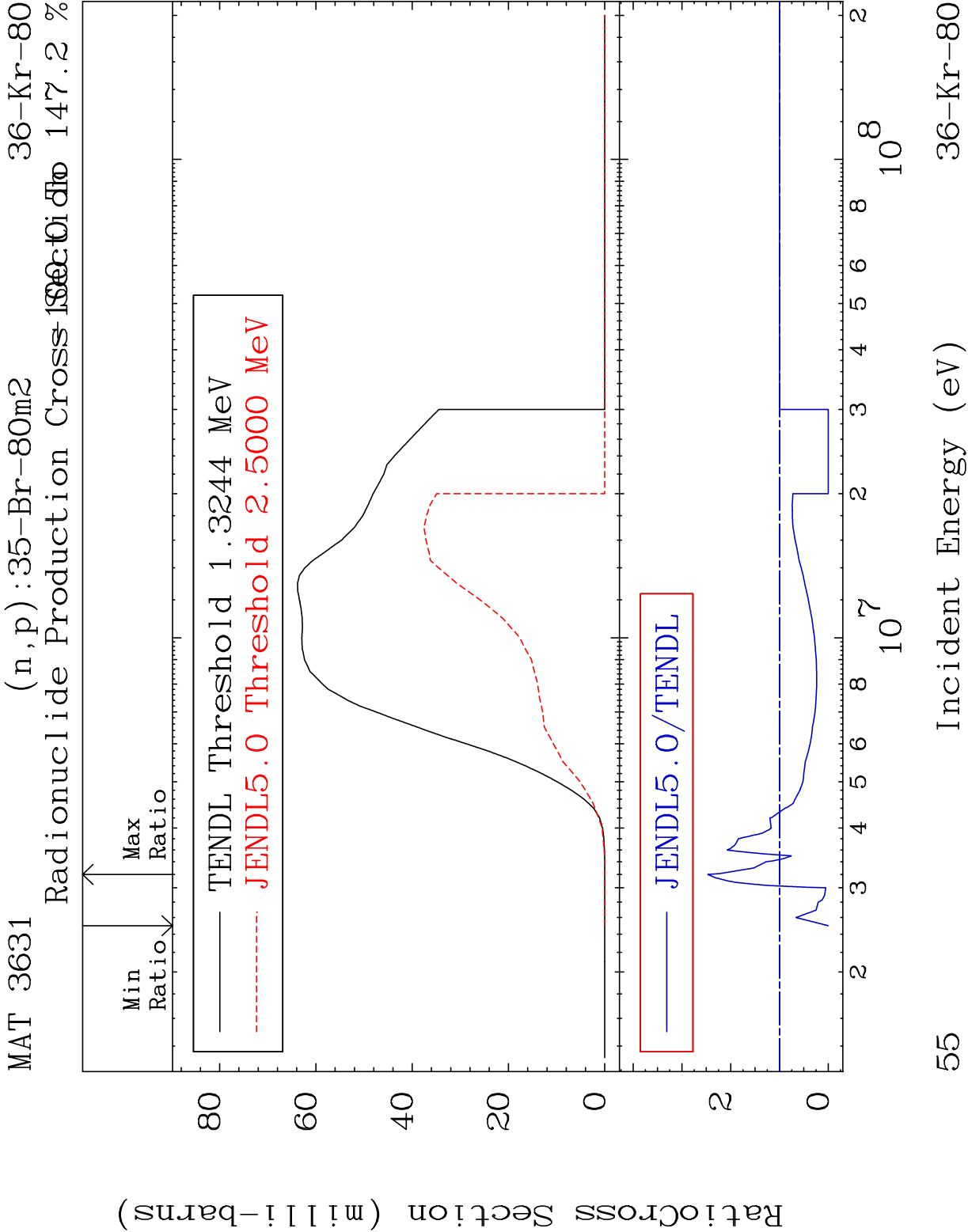


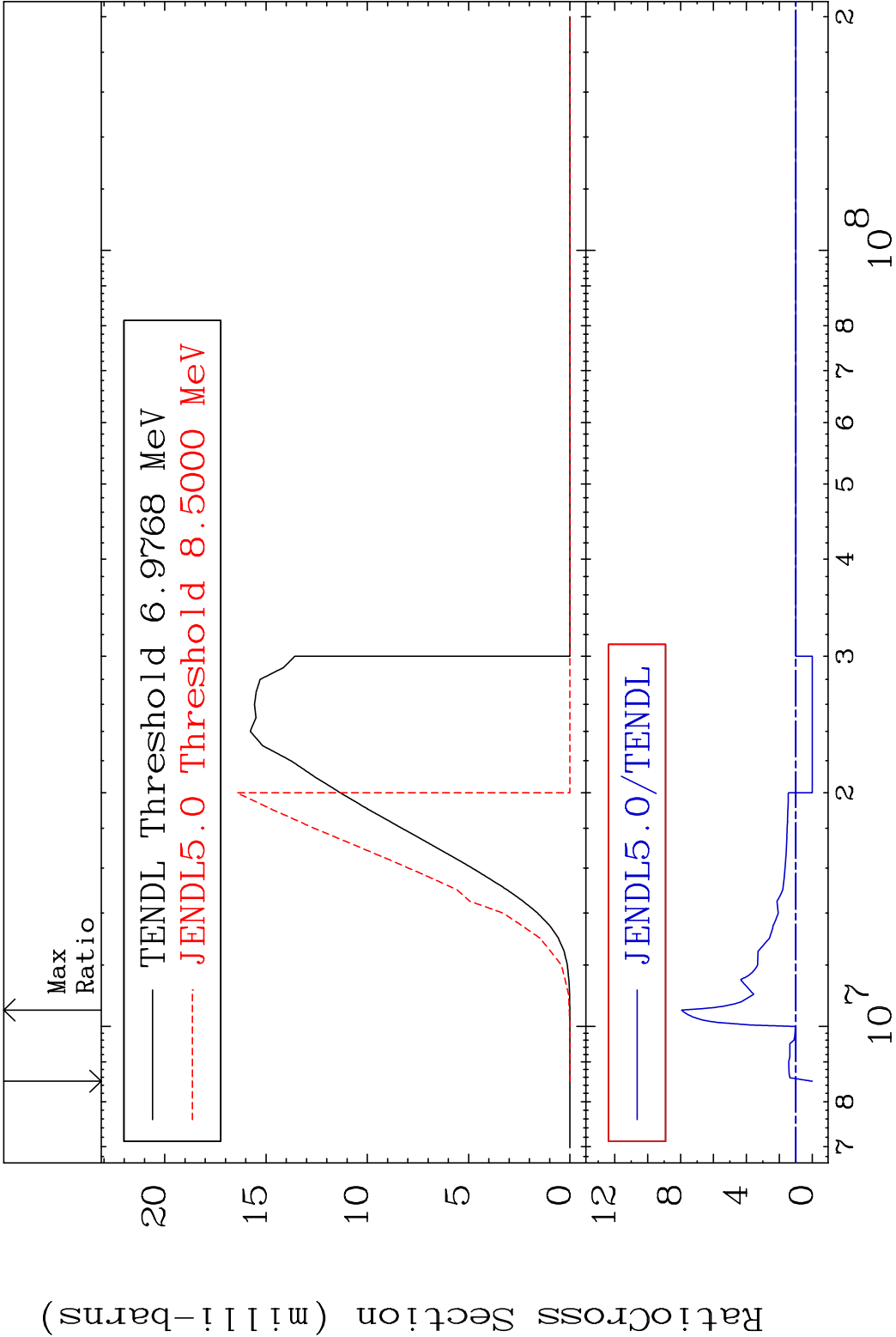


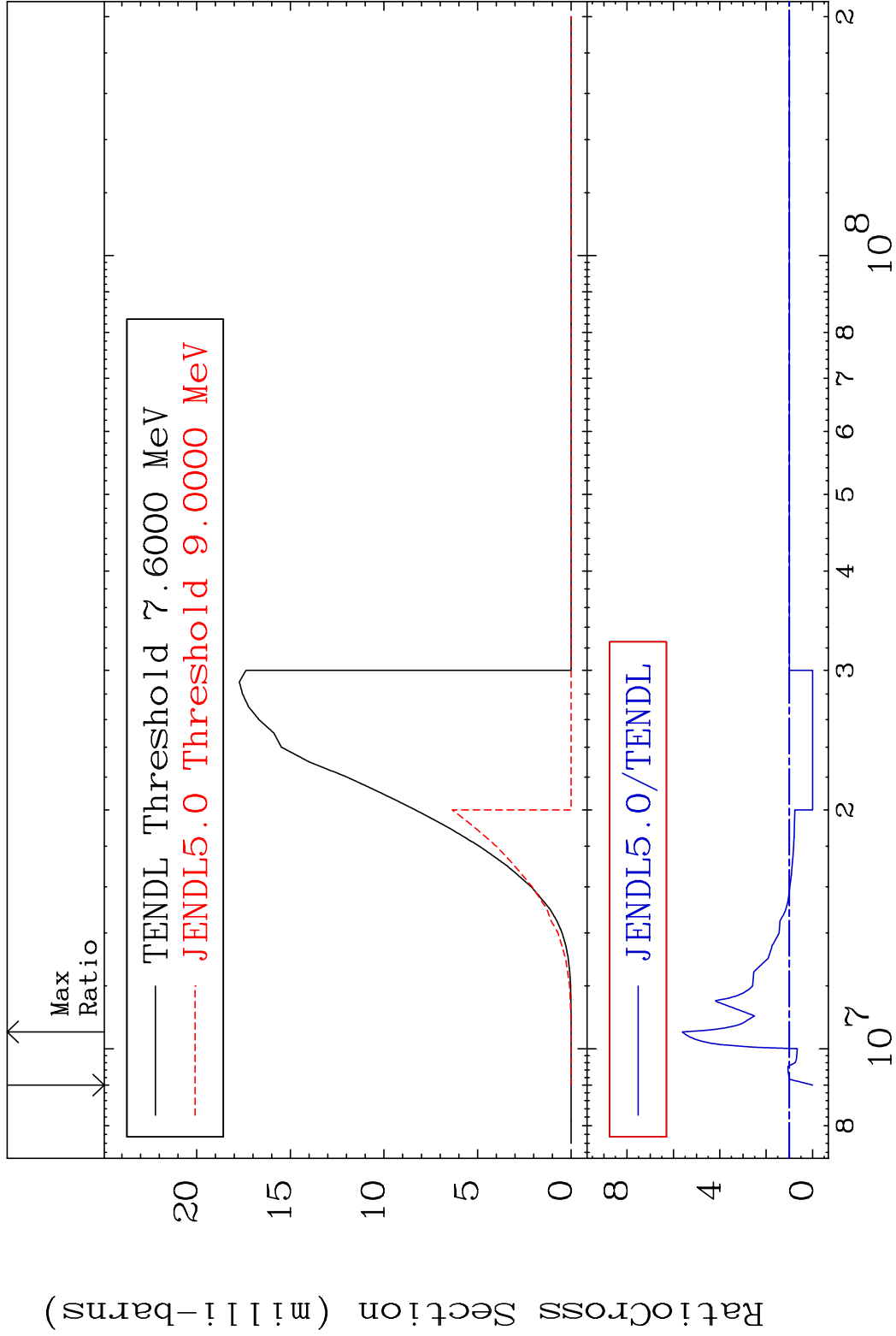


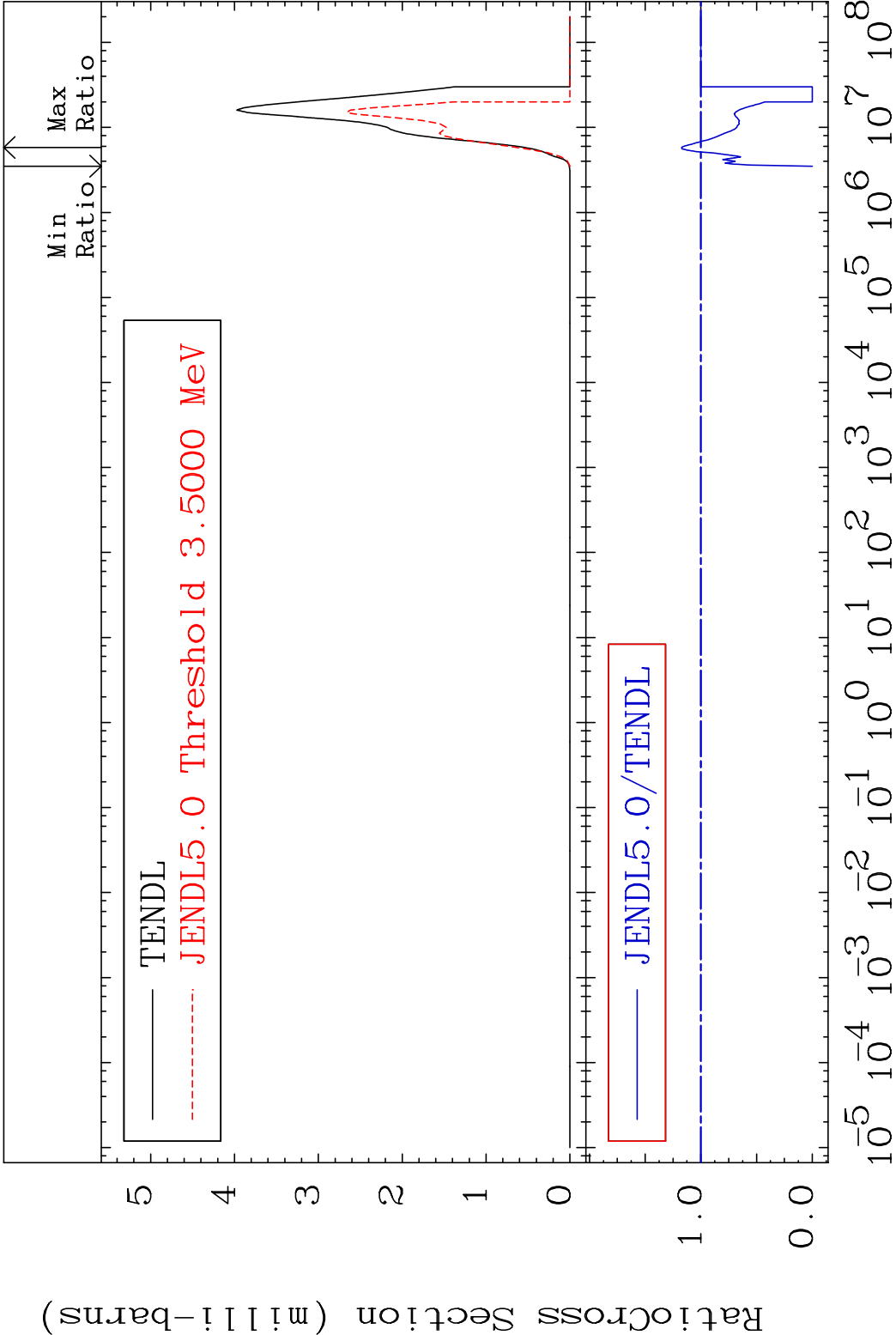


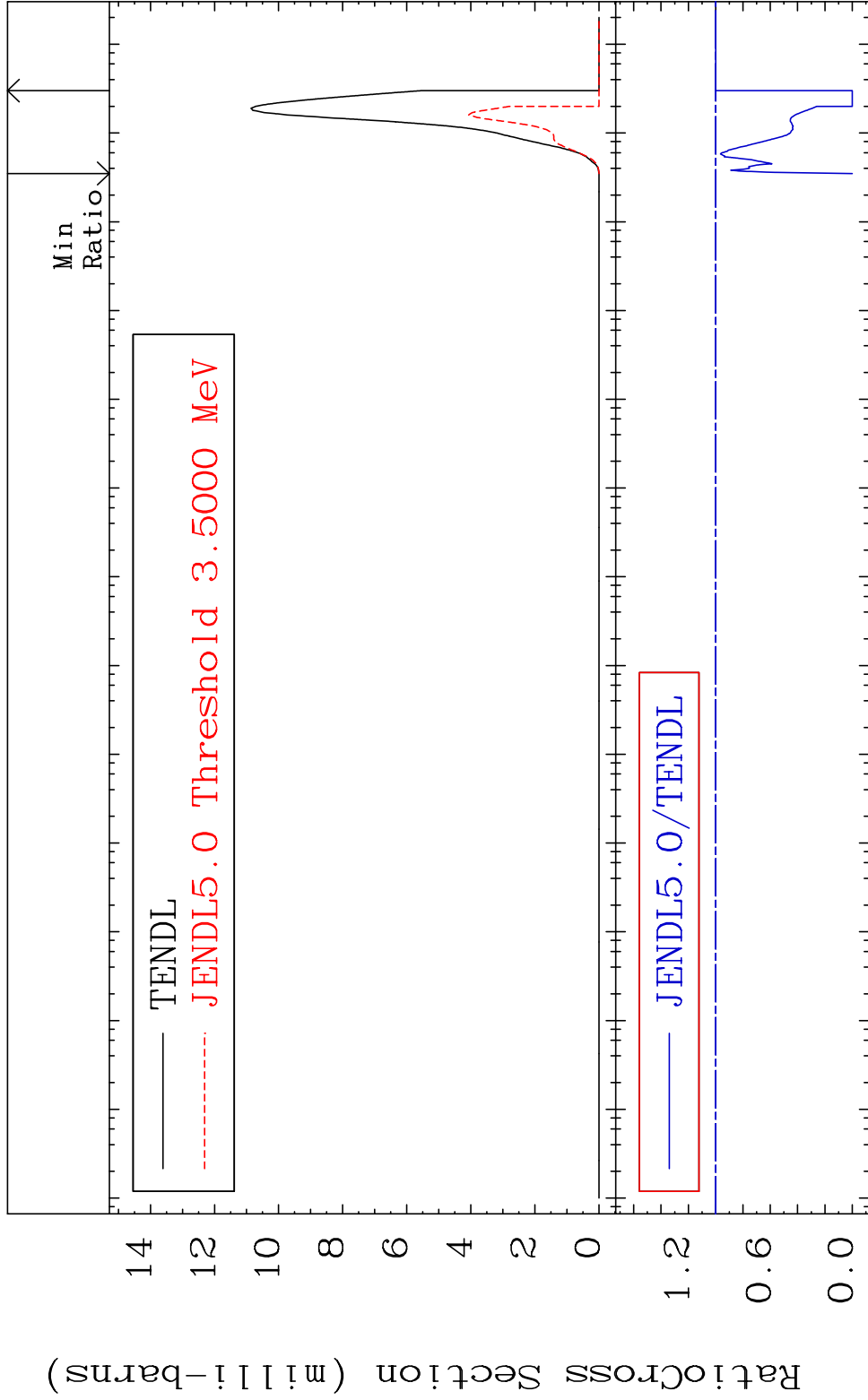


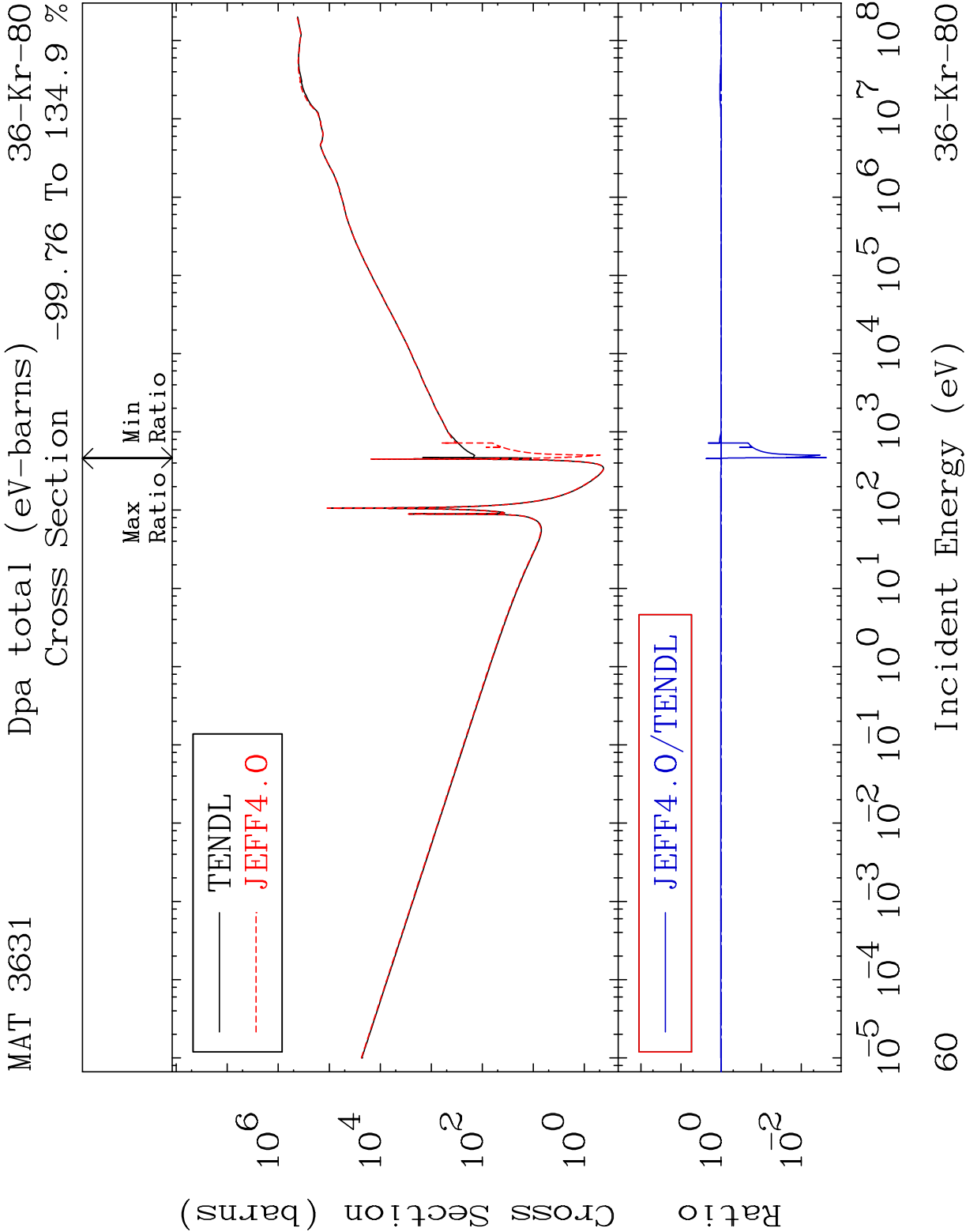




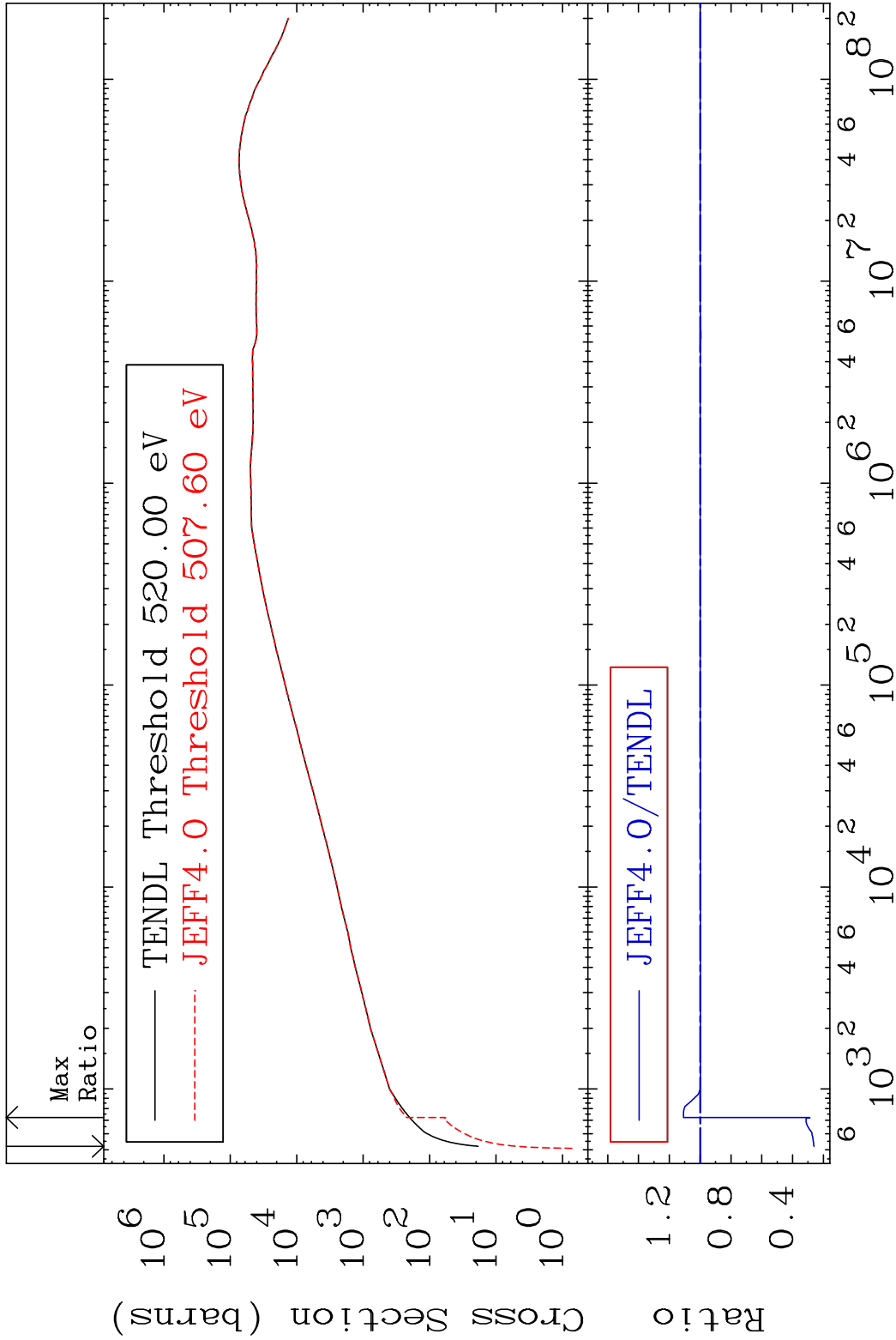




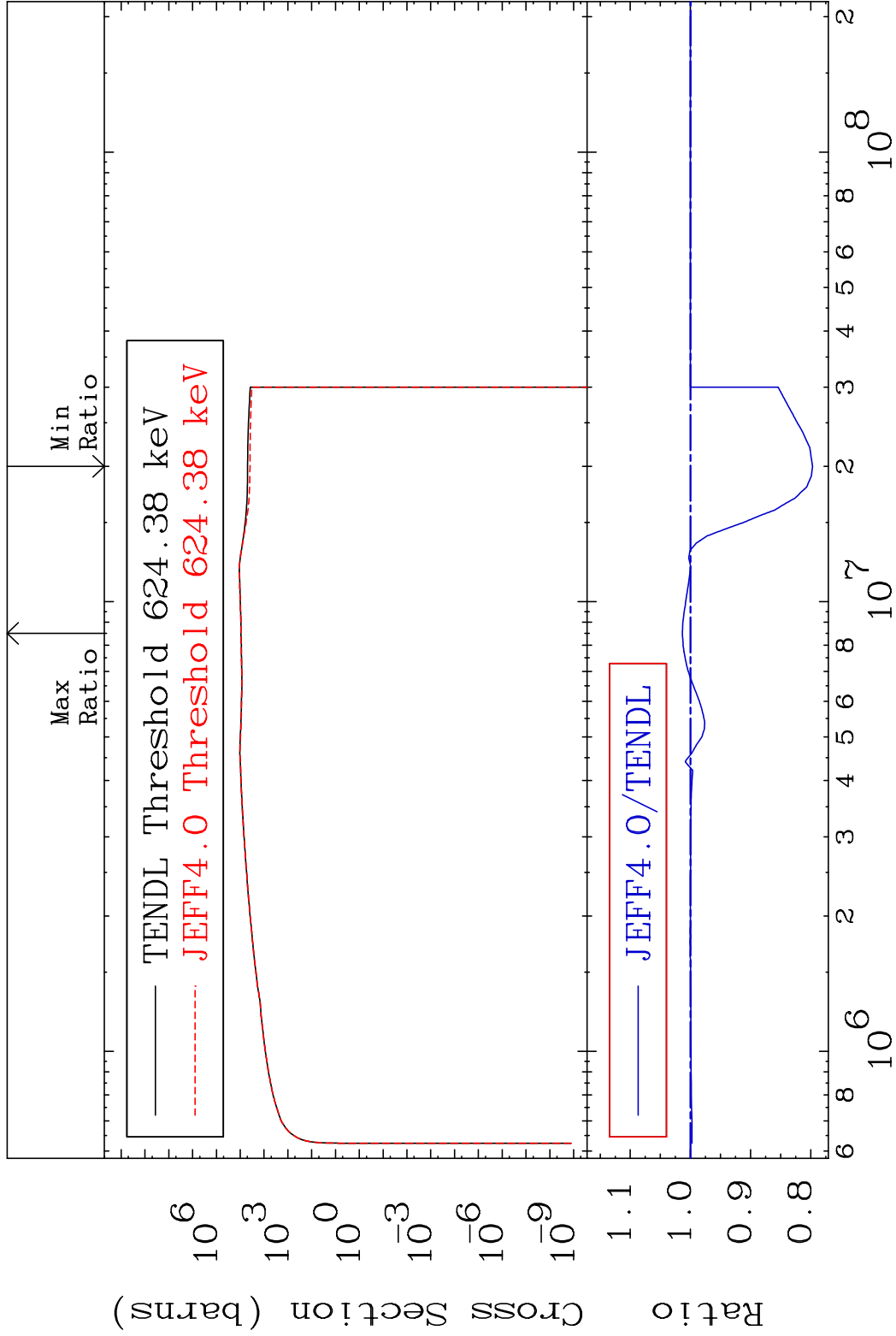




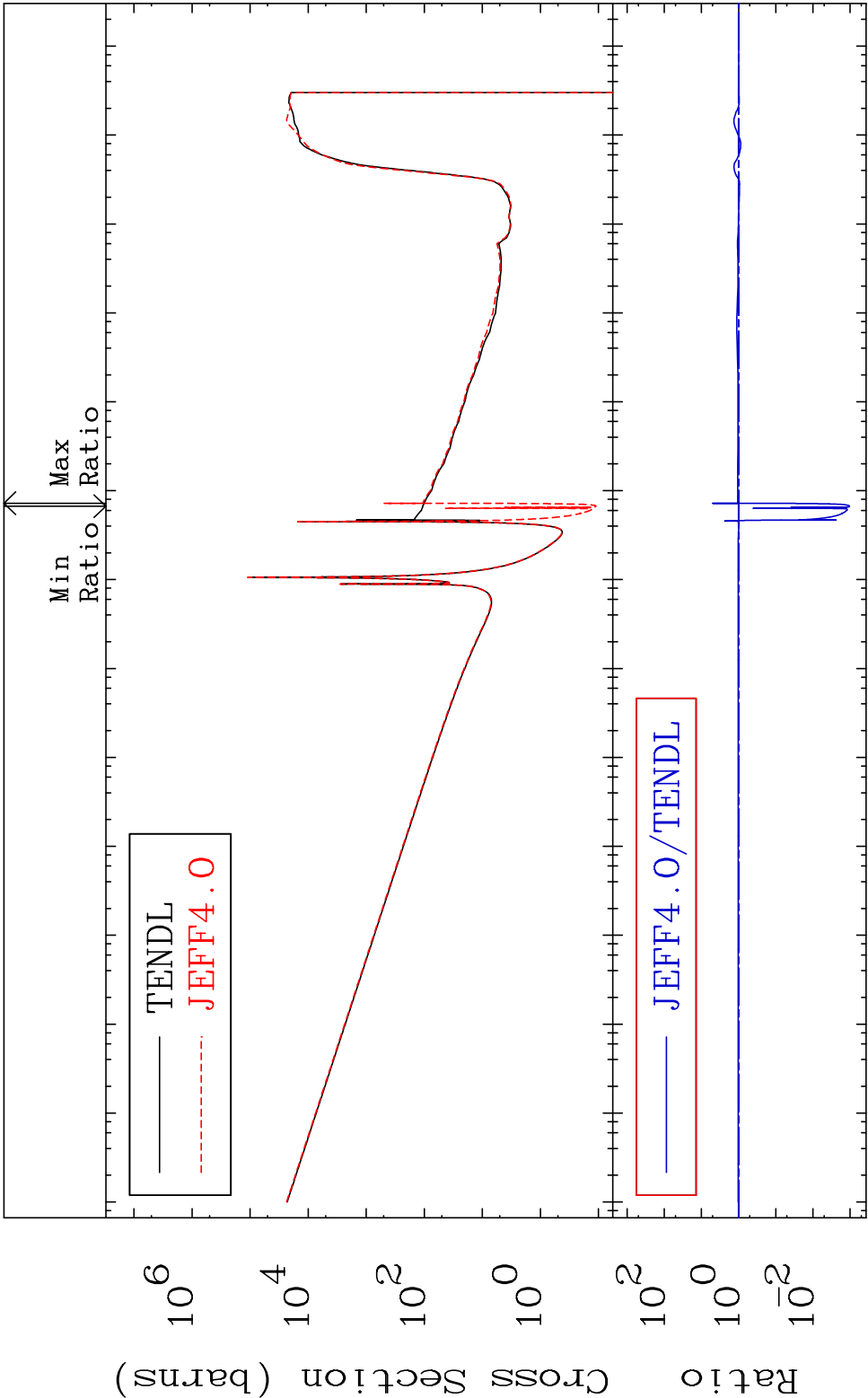
MAT 3631 Dpa elastic (mt2) 36-Kr-80
Cross Section -73.94 To 10.84 %



61 Incident Energy (eV) 36-Kr-80



MAT 3631 Dpa disappearance (mt102 -120) 36-Kr-80
Cross Section -99.90 To 393.7 %



63 Incident Energy (eV) 36-Kr-80

