

Program Complot
(Version 2021-1)

by

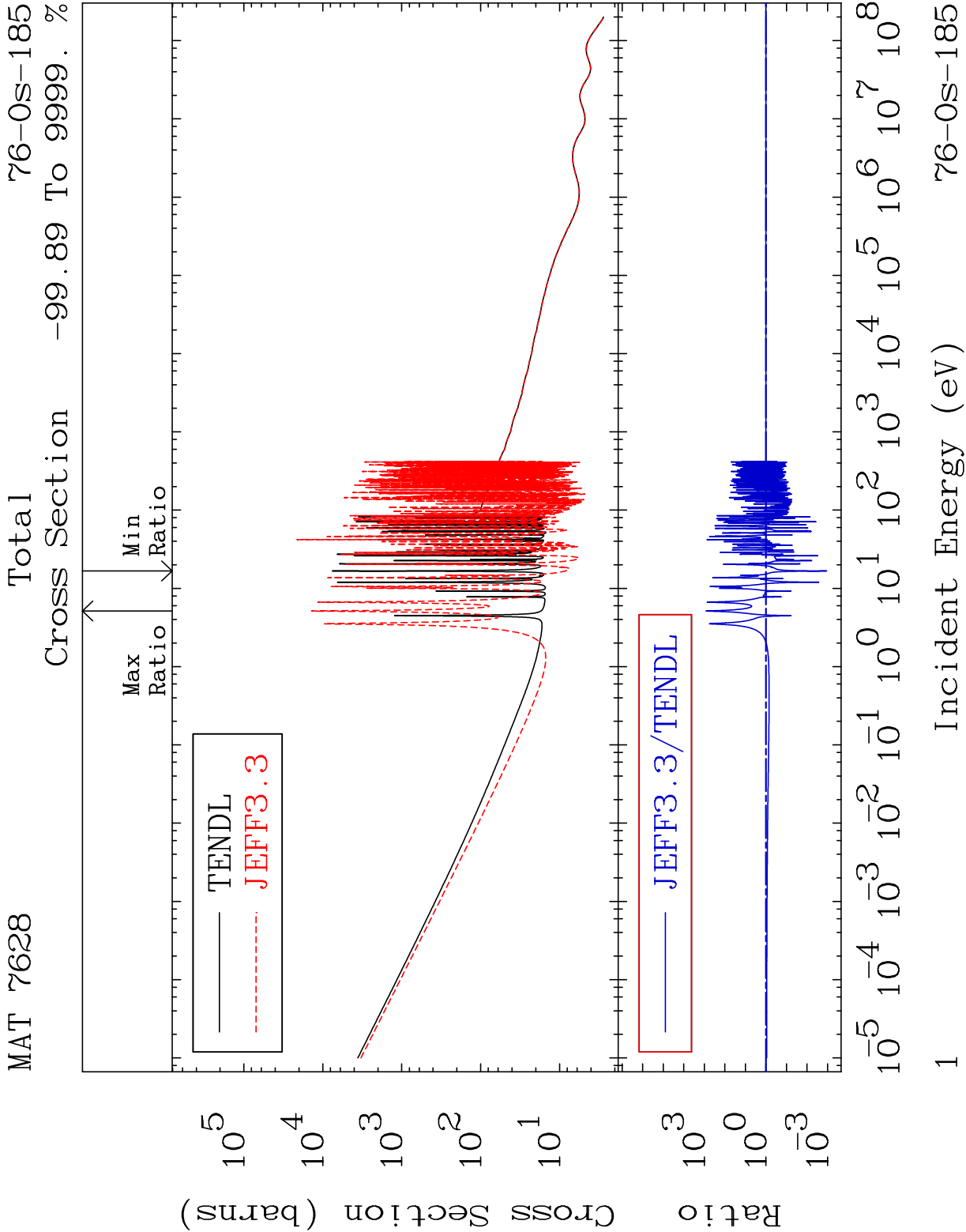
Dermott E. Cullen
(Present Contact Information)

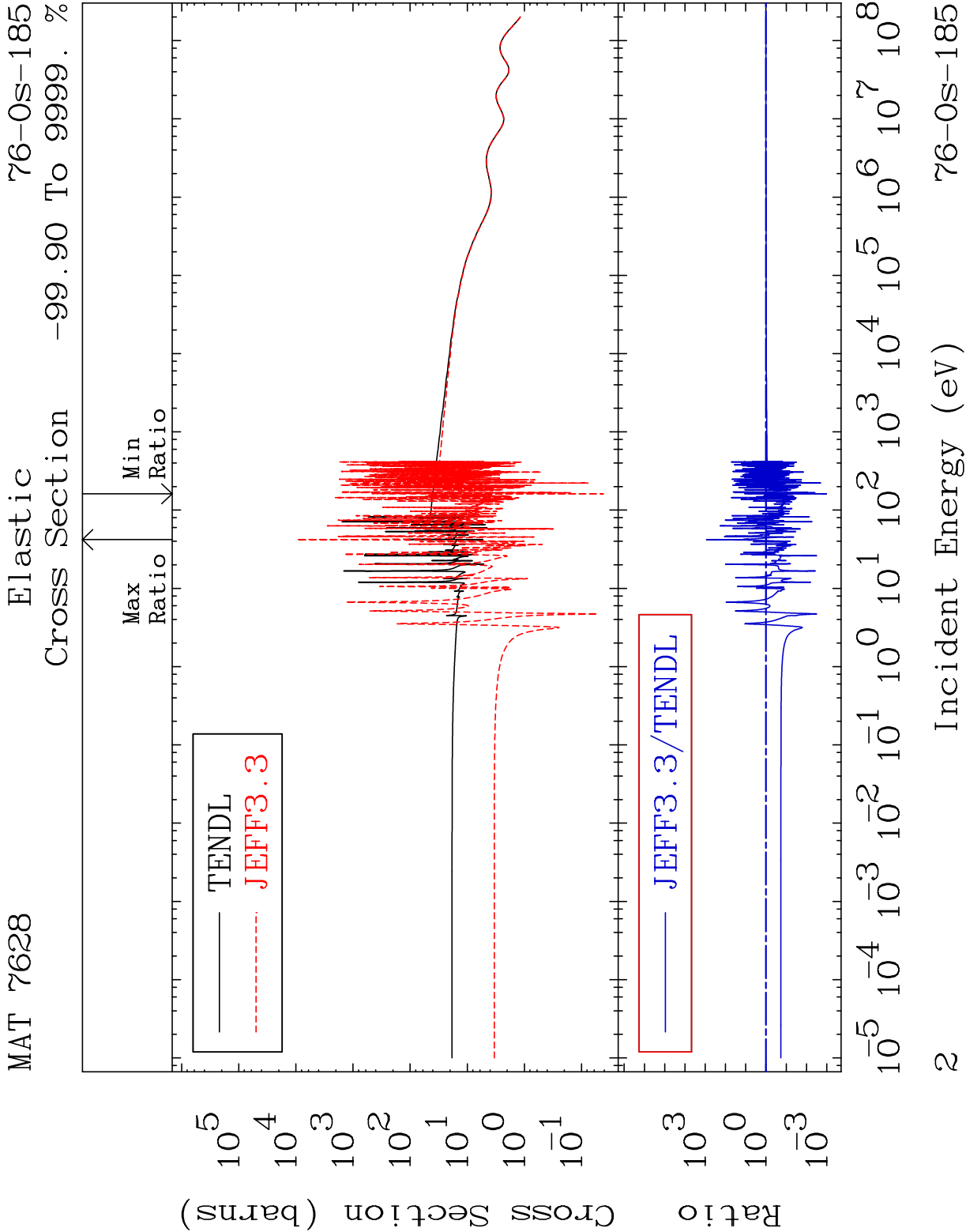
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

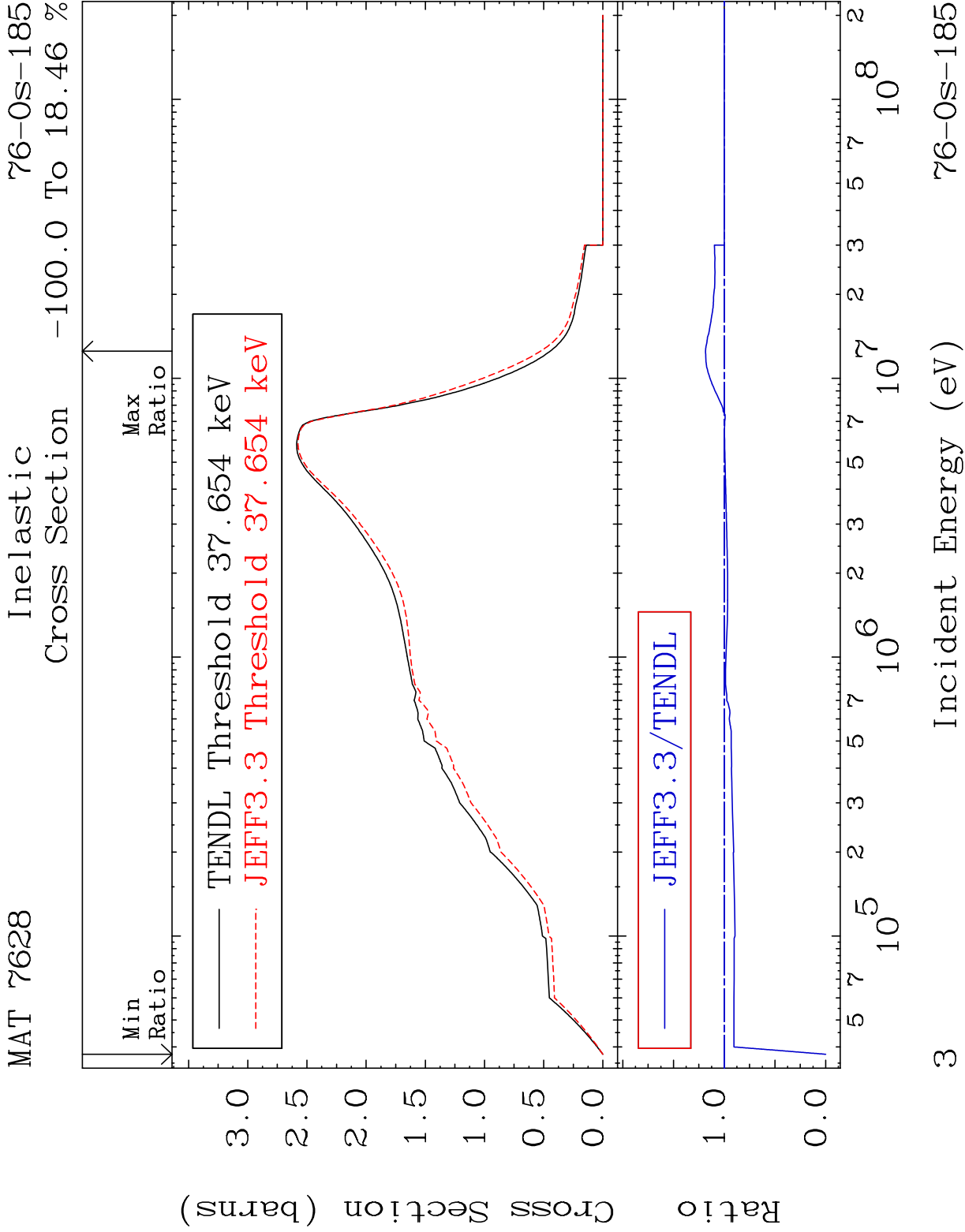
Tele: 925-443-1911

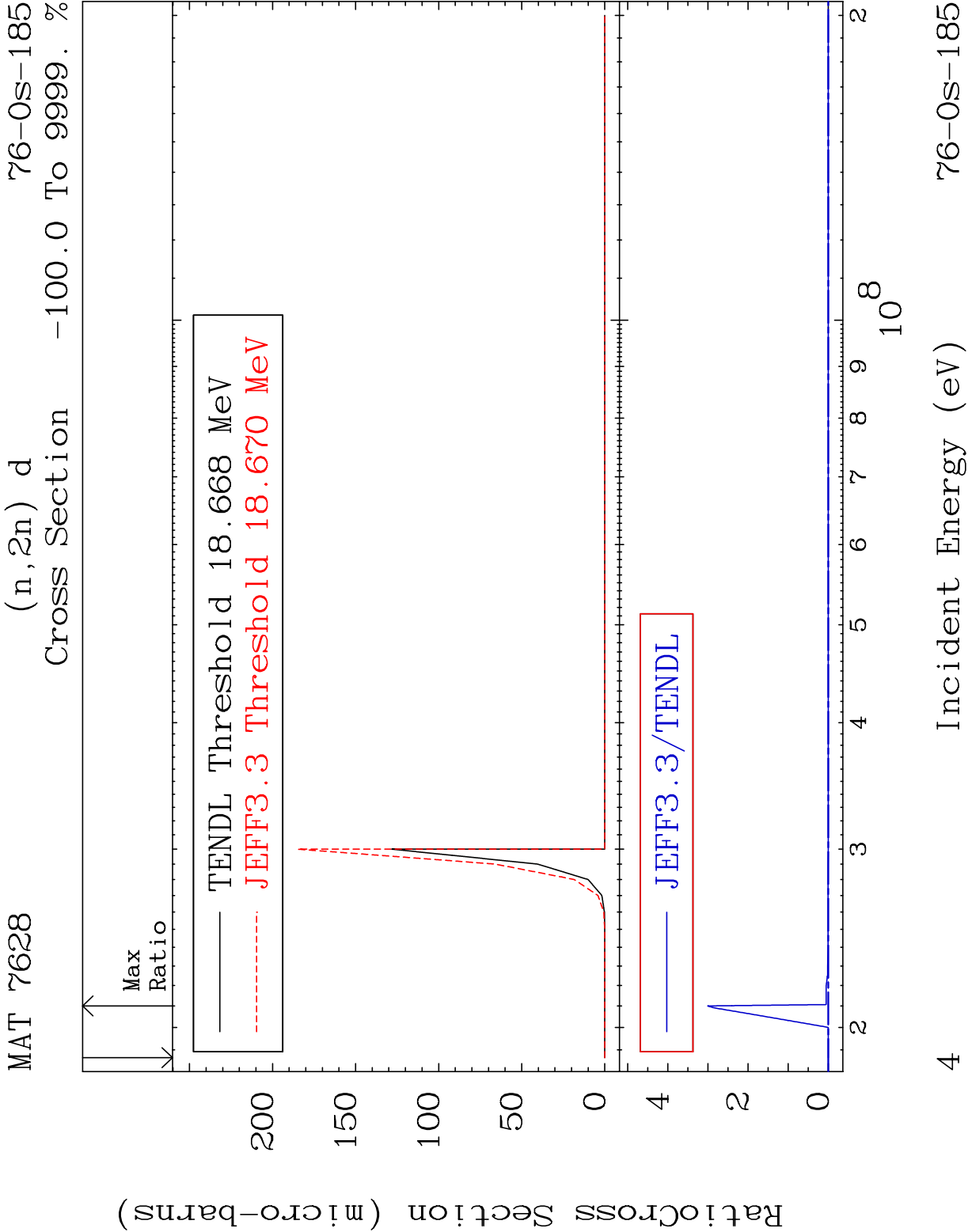
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

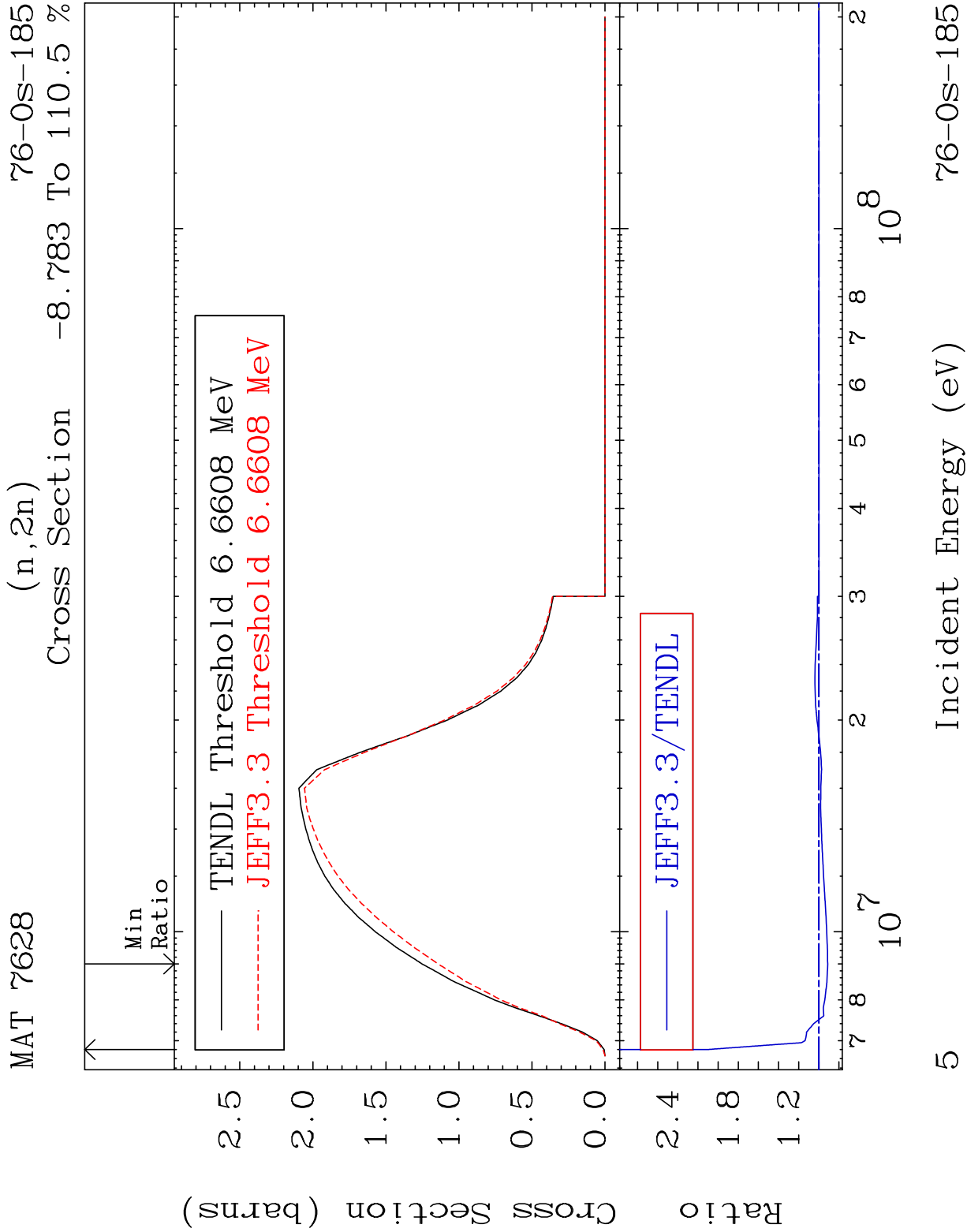
Press Mouse Button to Start

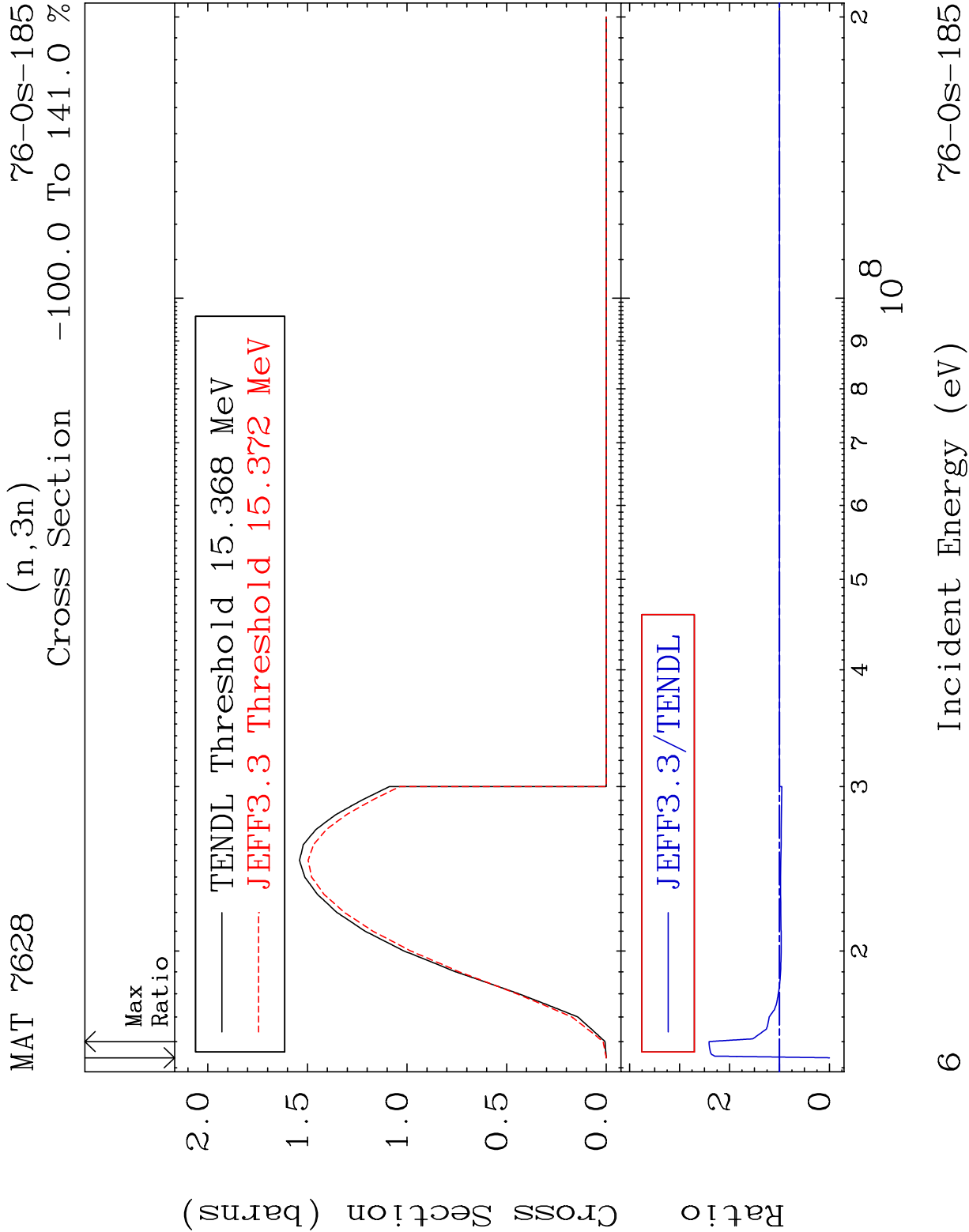


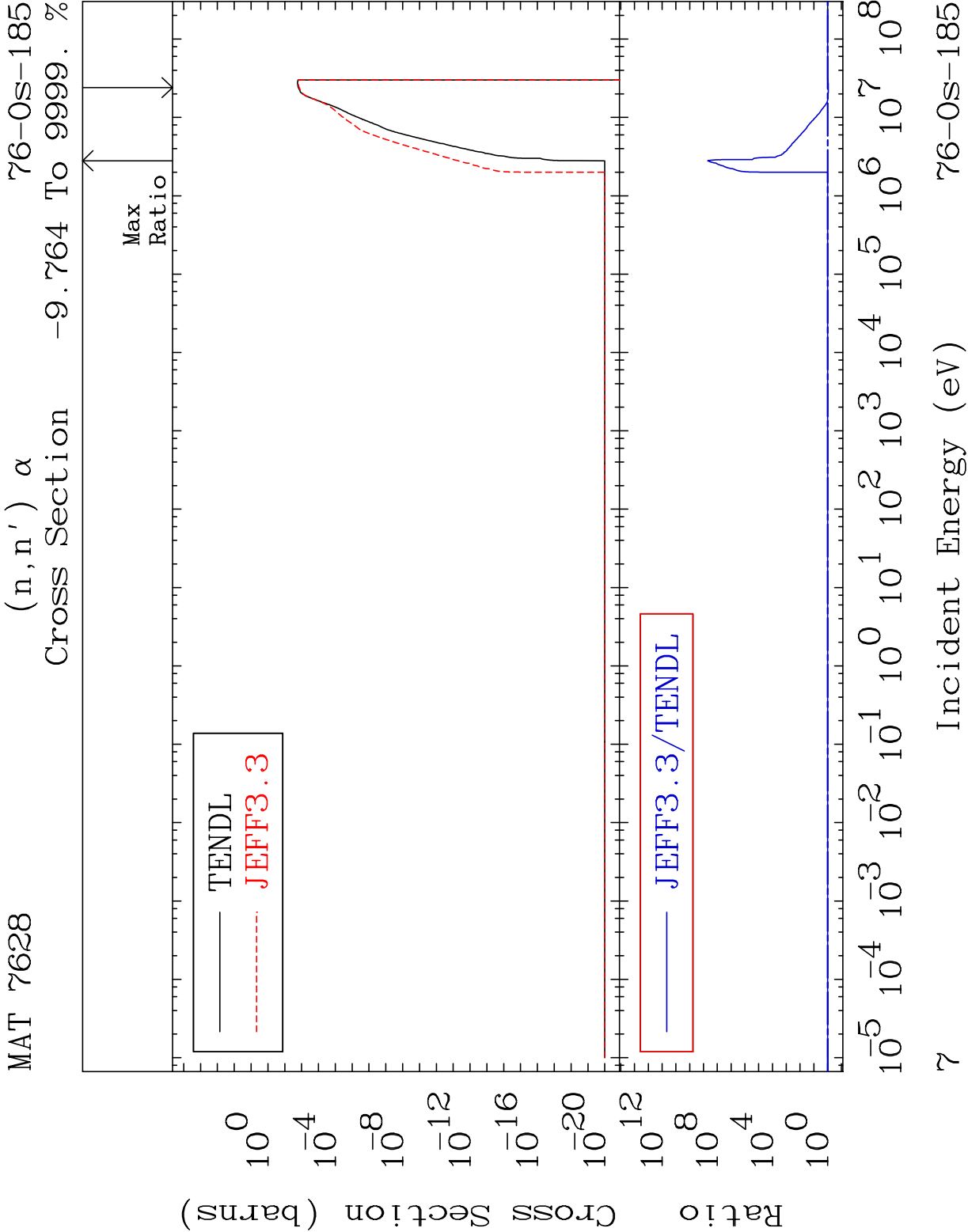


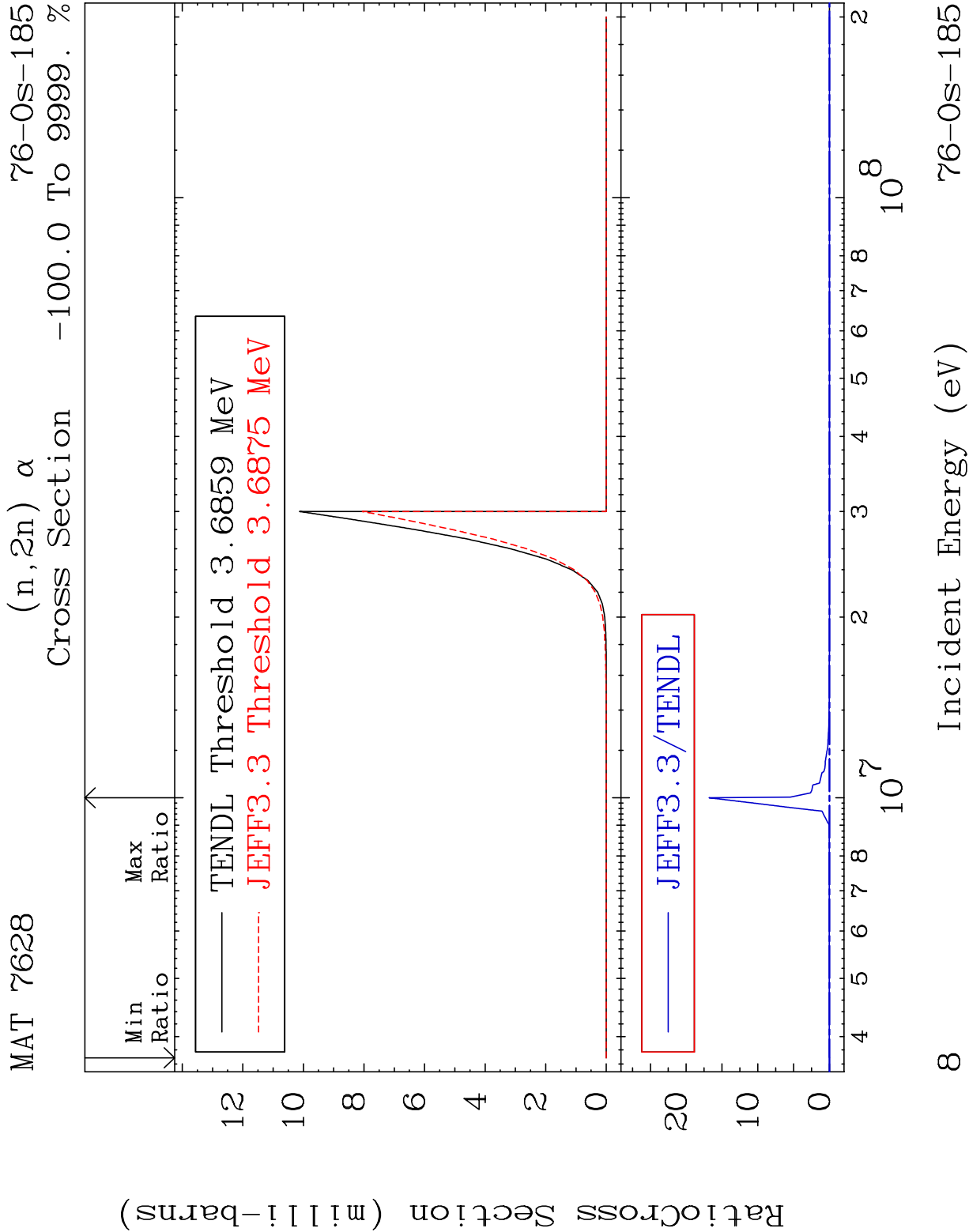


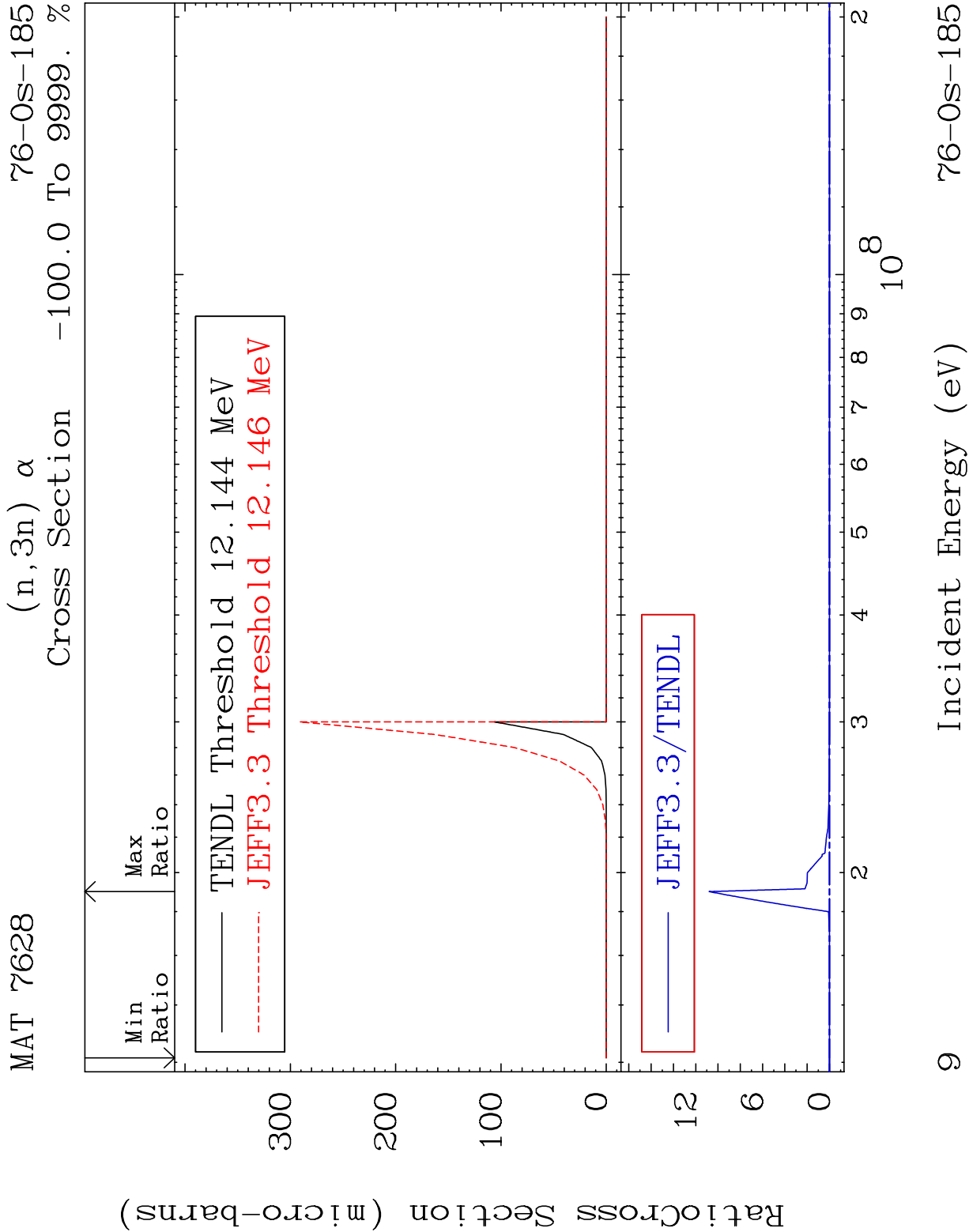


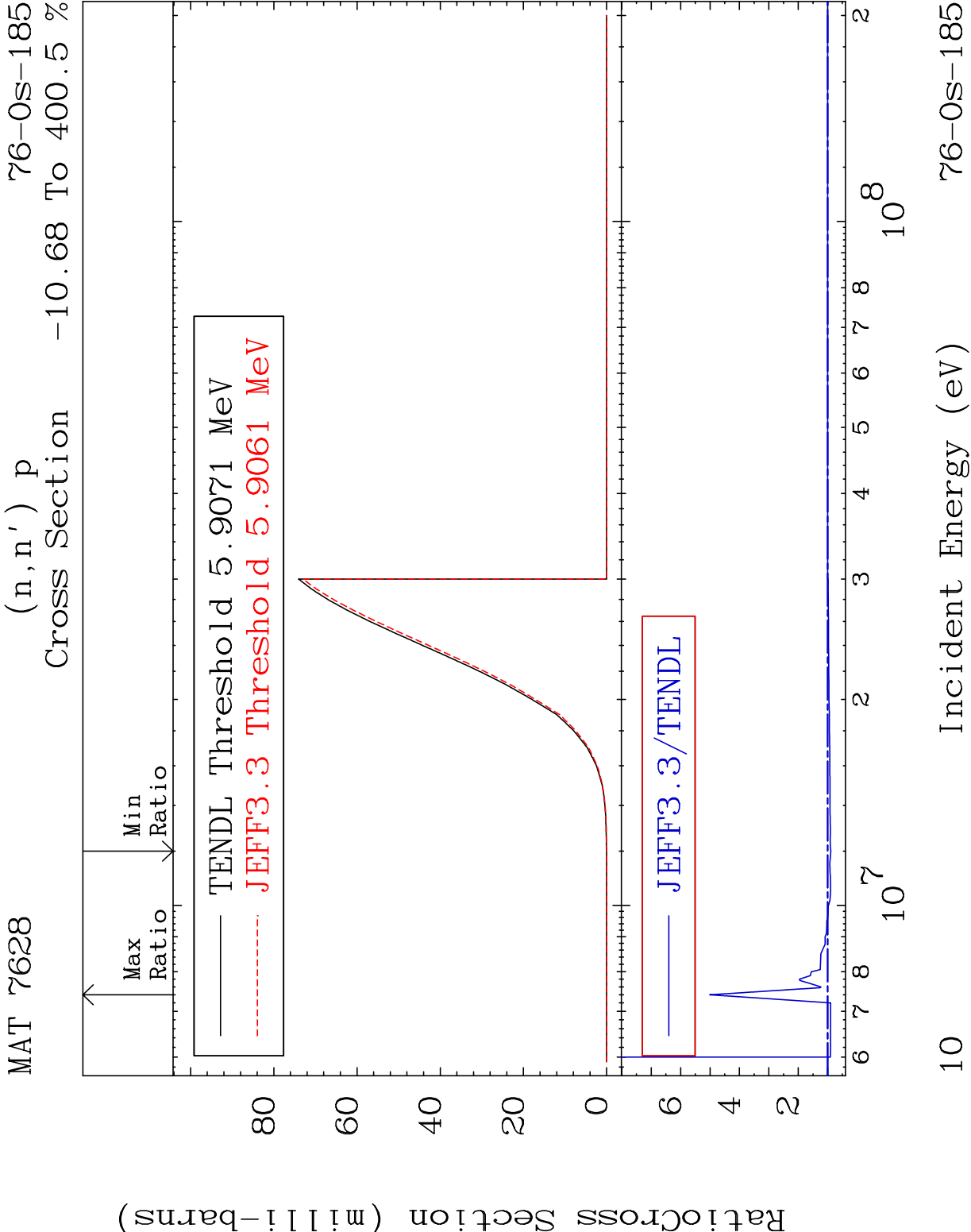


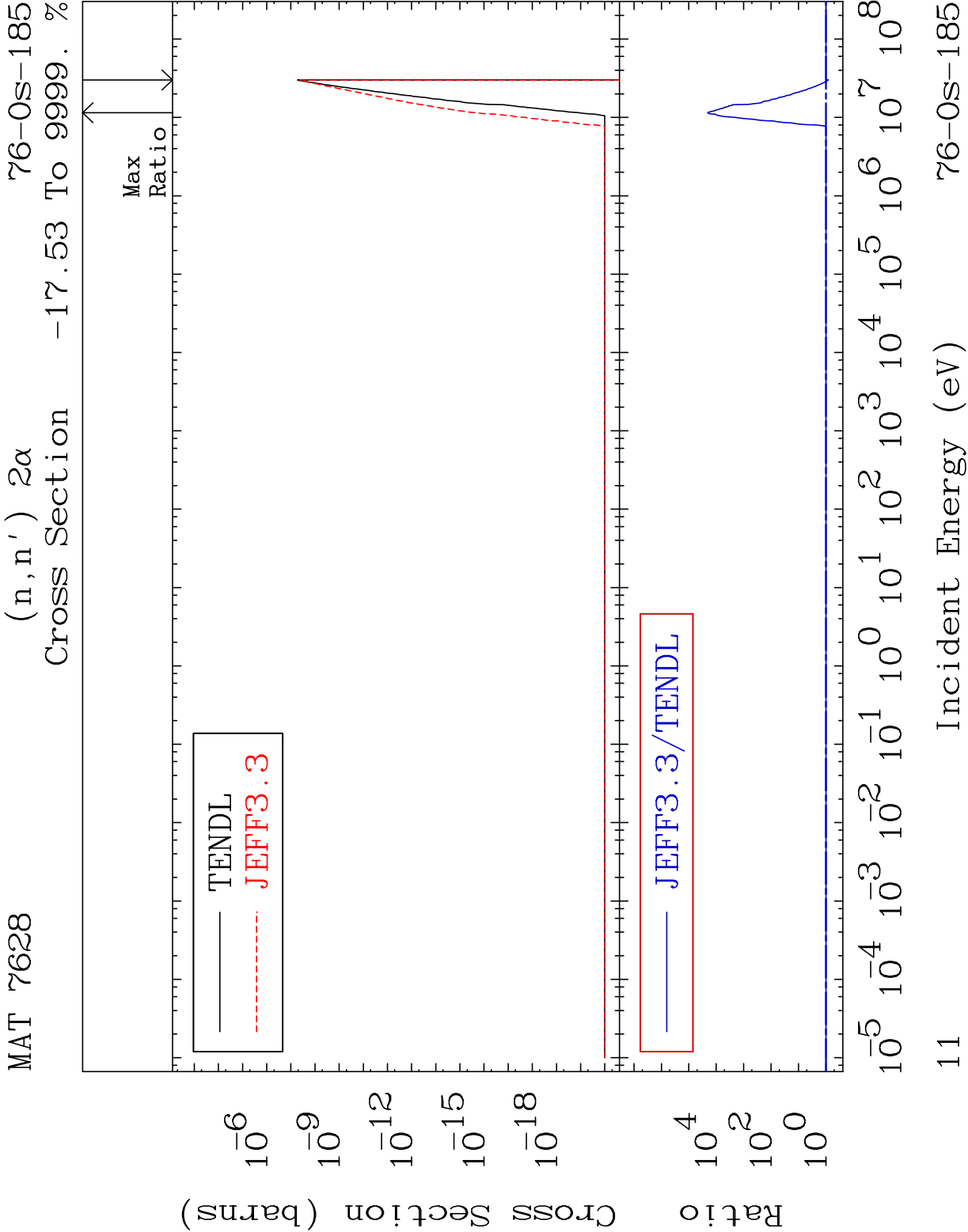


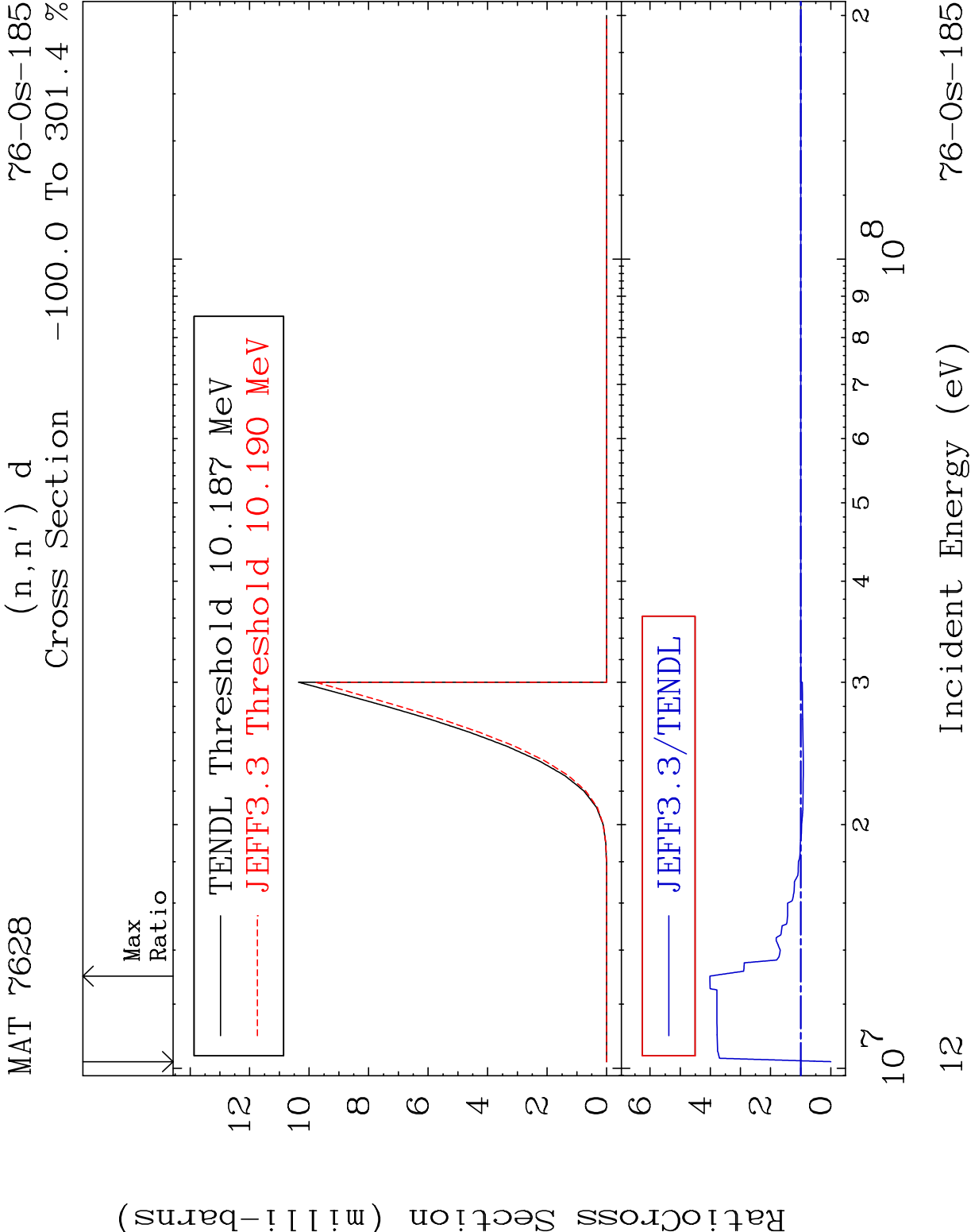


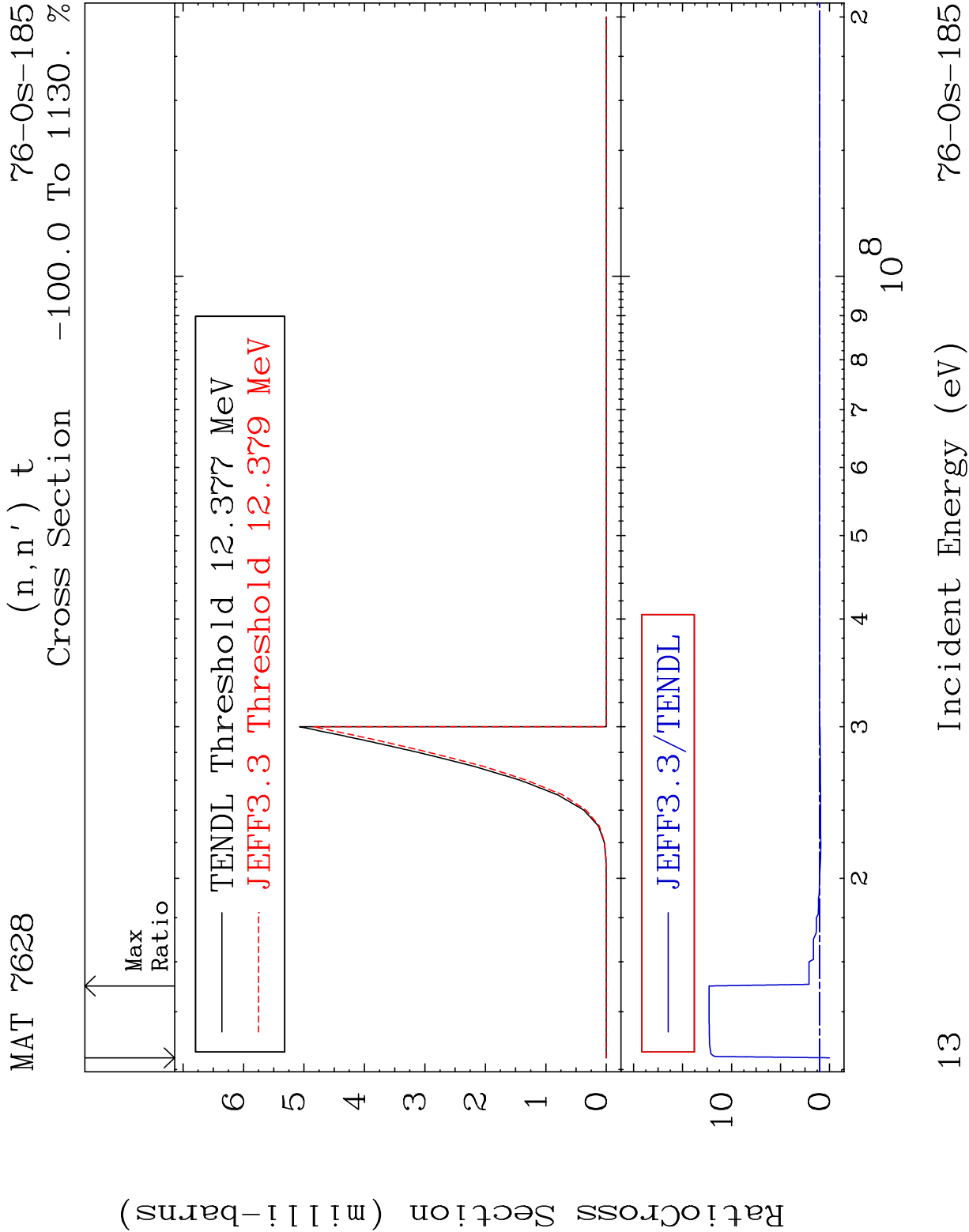


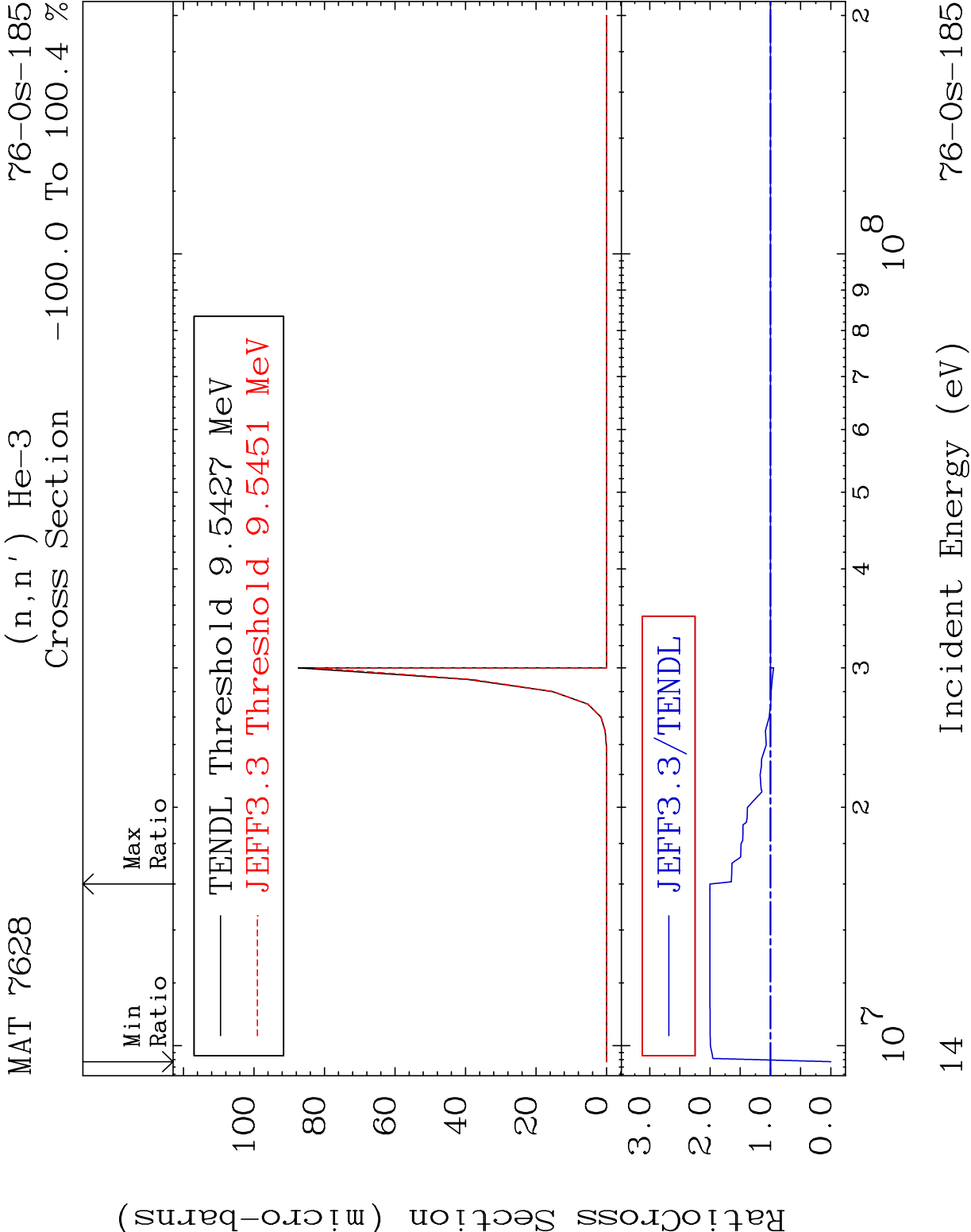


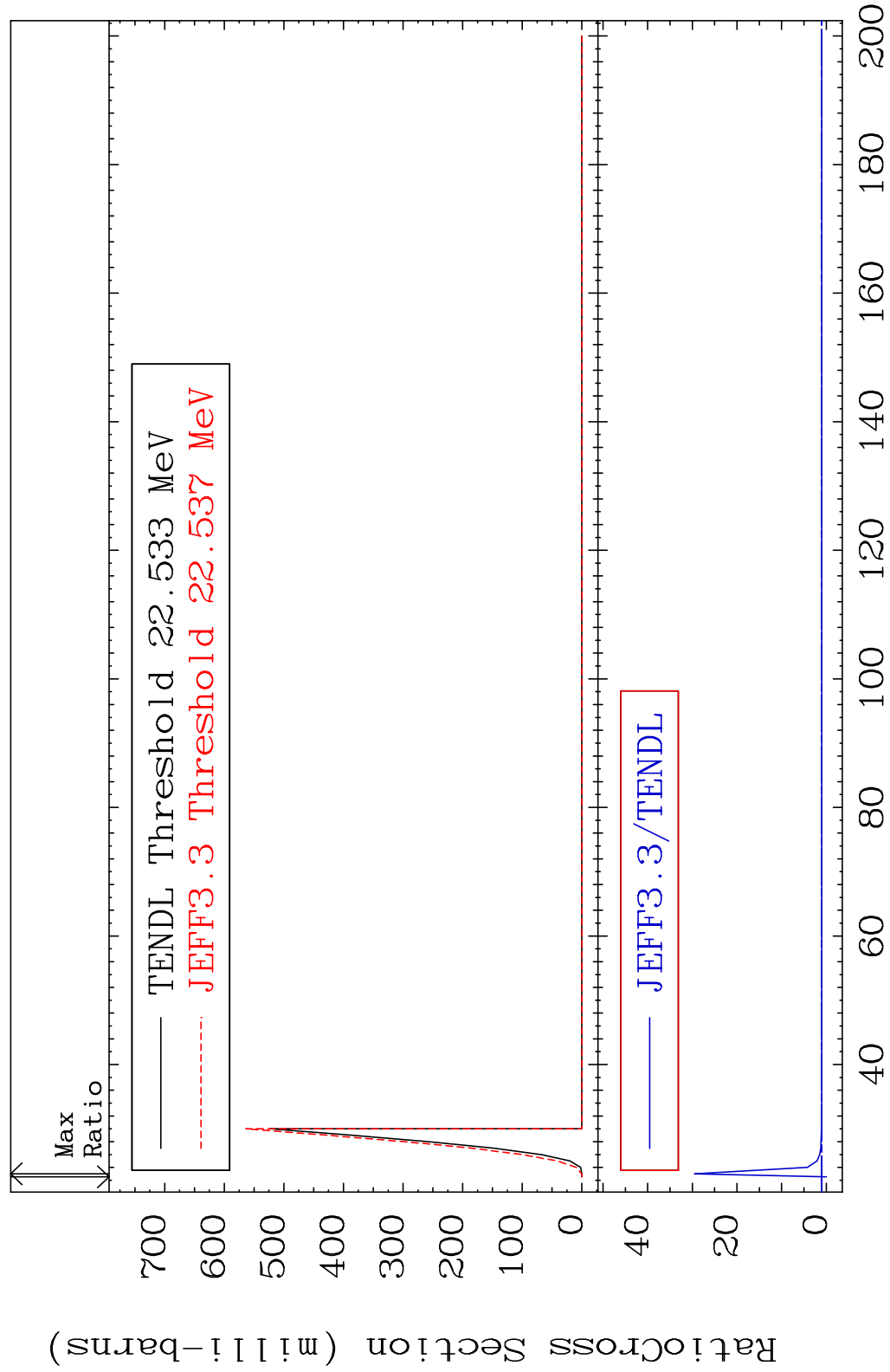


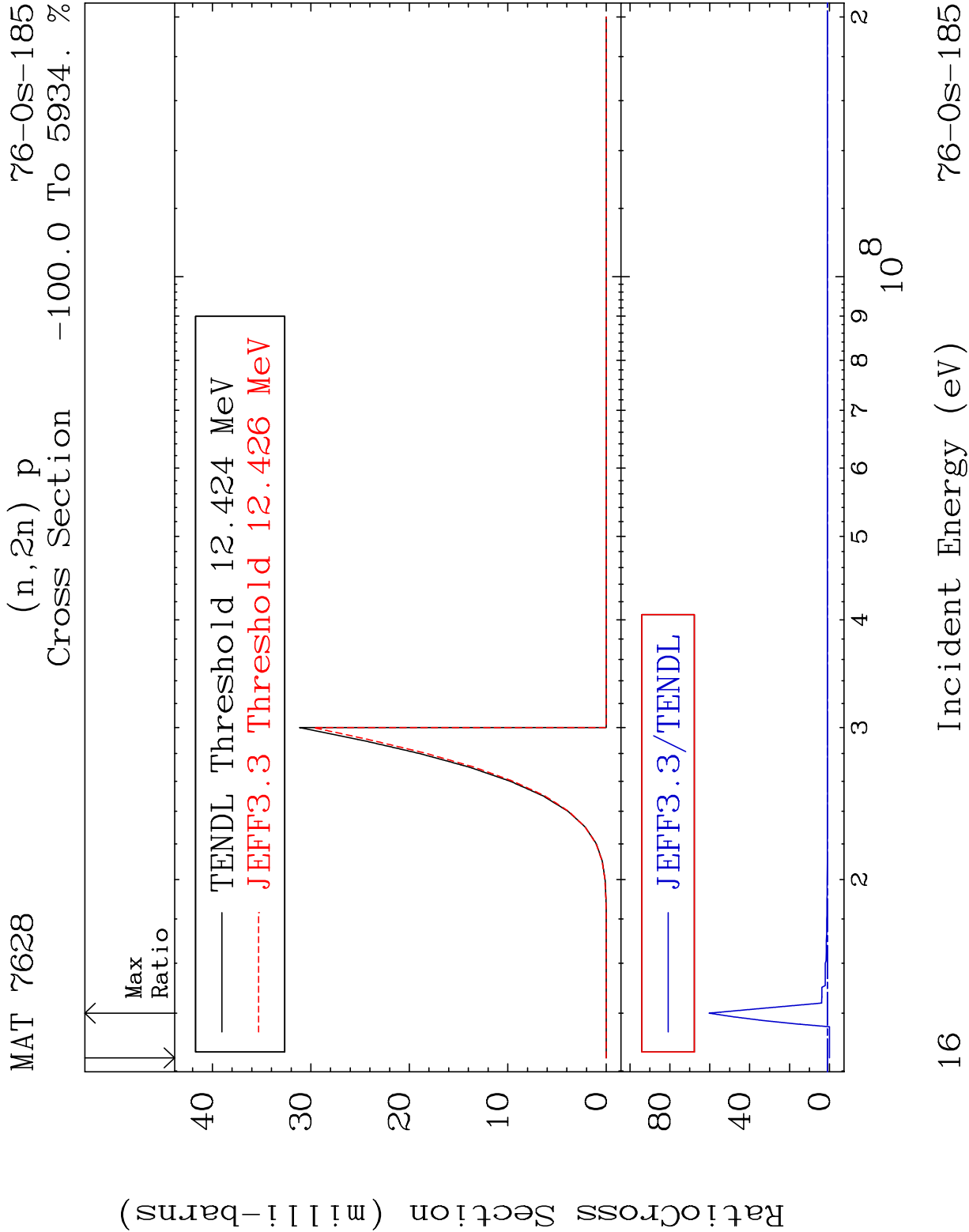


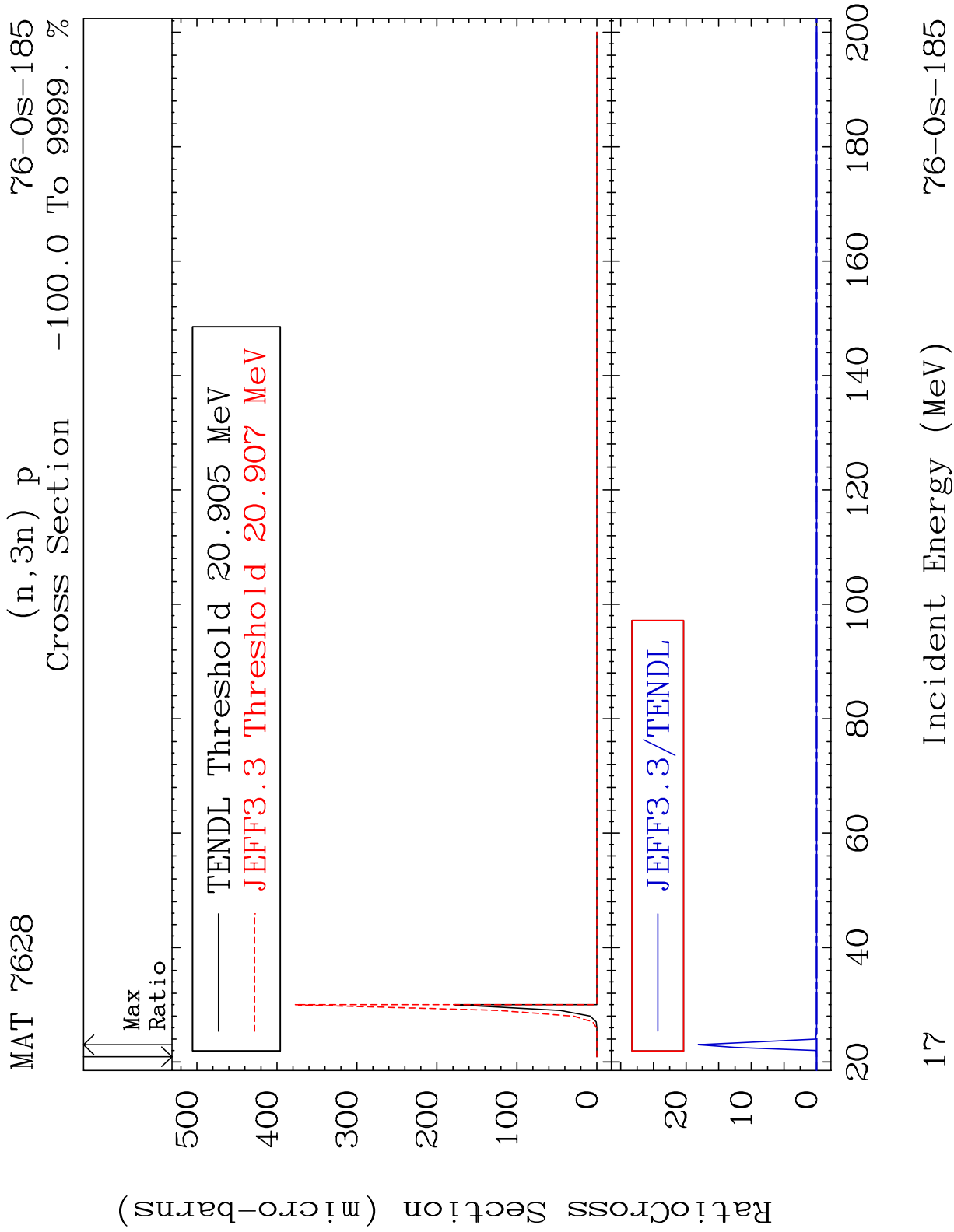


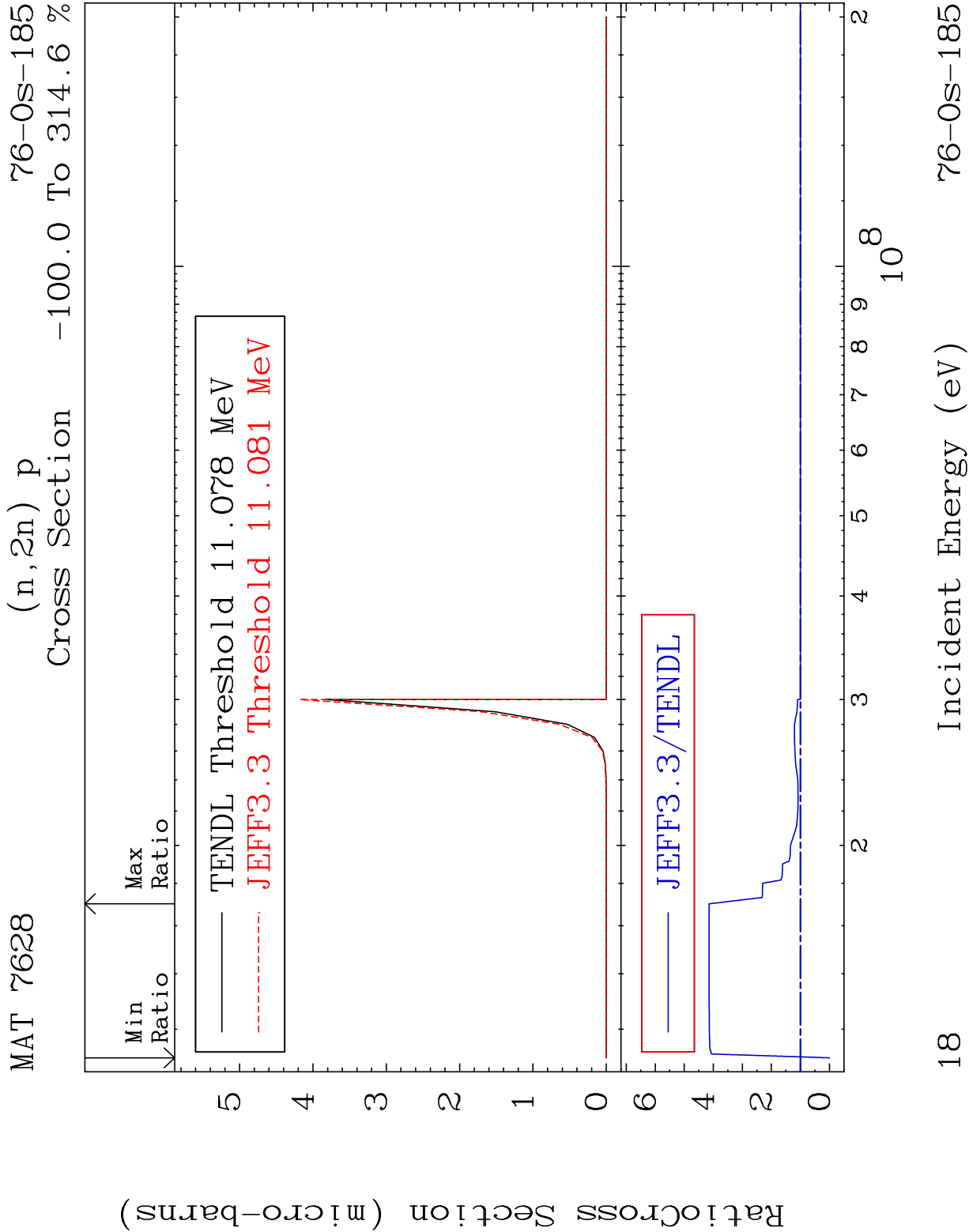










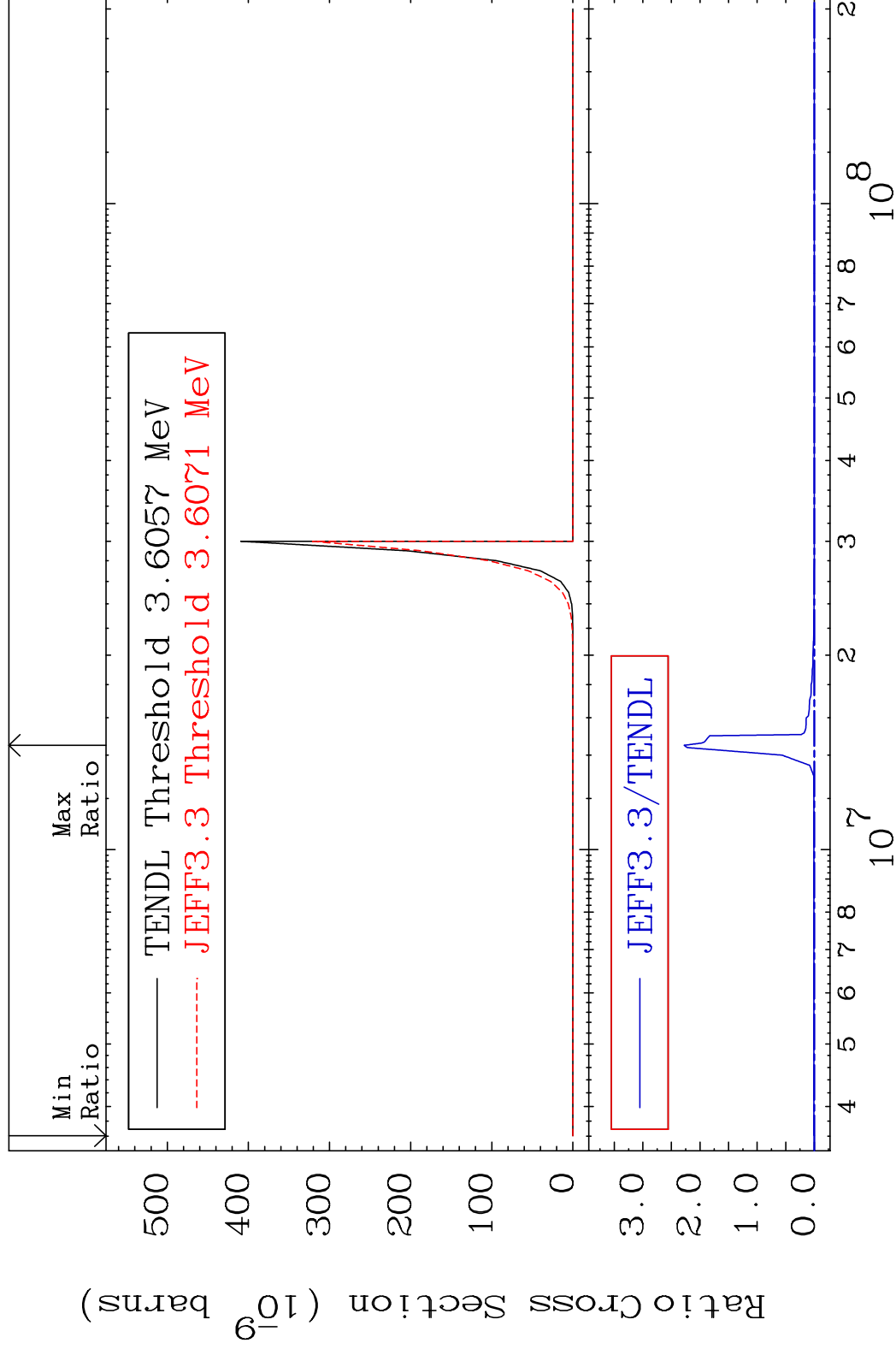


MAT 7628

(n, n') p α 76-0s-185

Cross Section

76-05-185

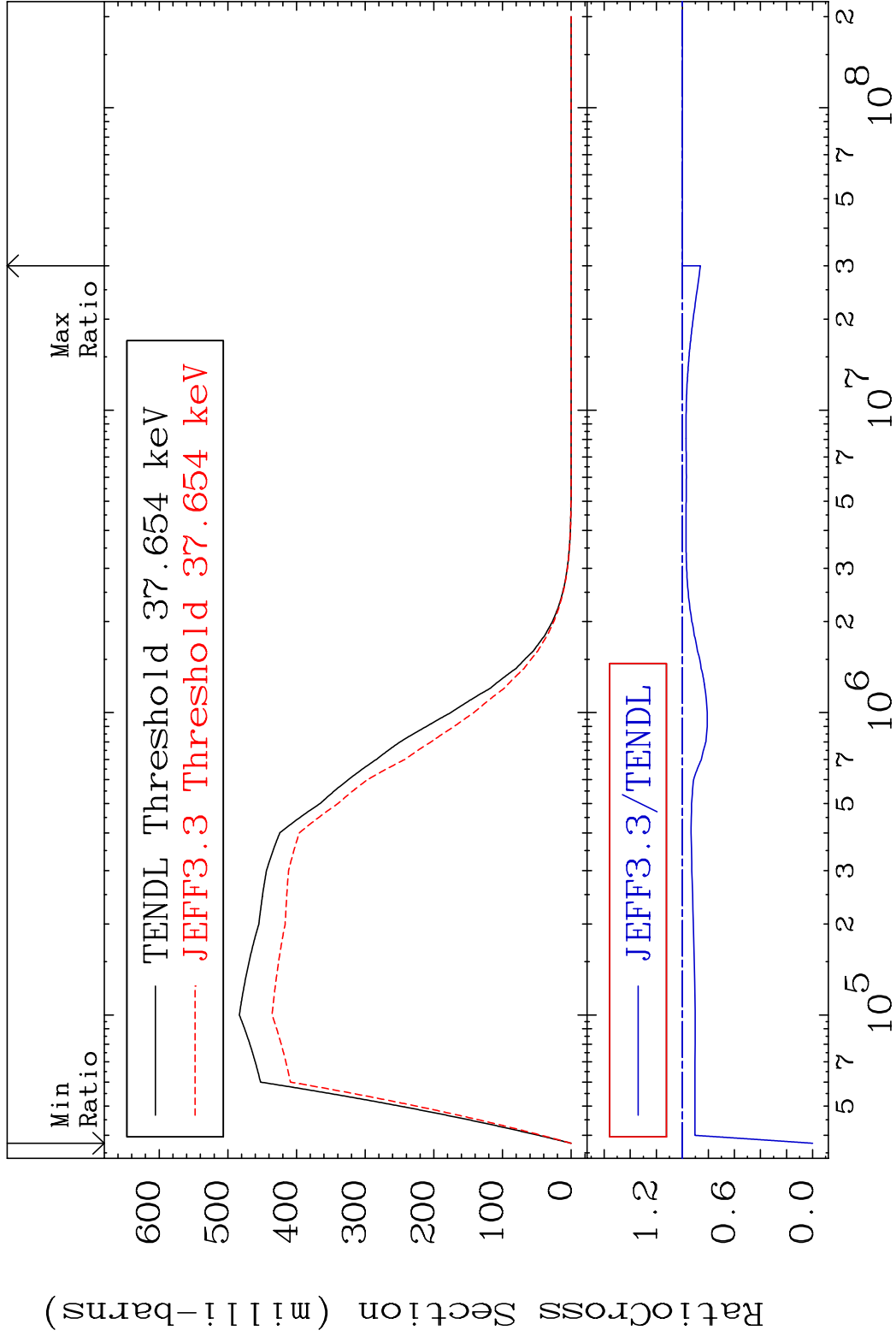


19

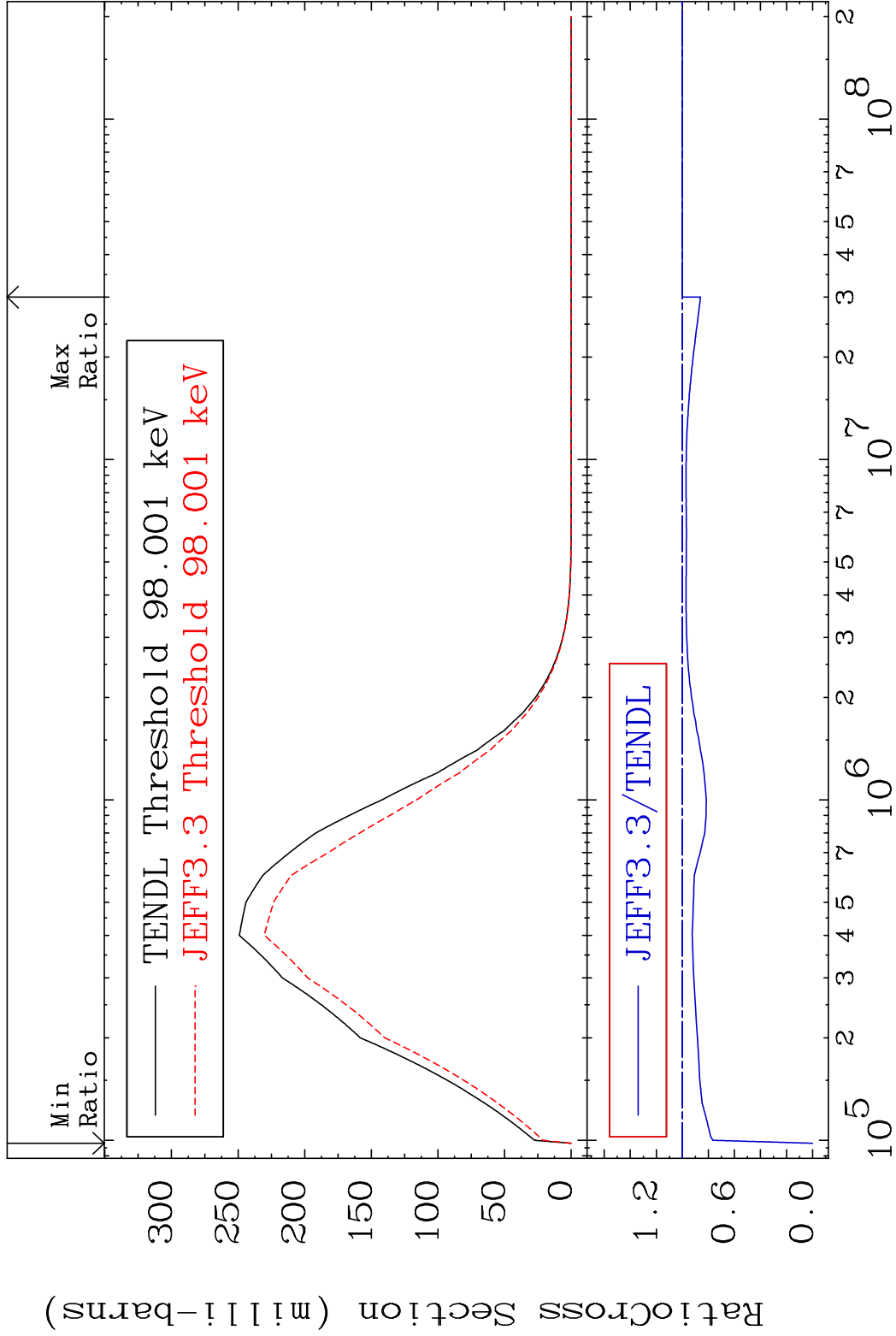
Incident Energy (eV)

76-05-185

MAT 7628 MT= 51 (n,n') Level 76-0s-185
Cross Section -100.0 To 0.000 %



MAT 7628 MT= 52 (n,n') Level 76-0s-185
Cross Section -100.0 To 0.000 %



21 Incident Energy (eV) 76-0s-185

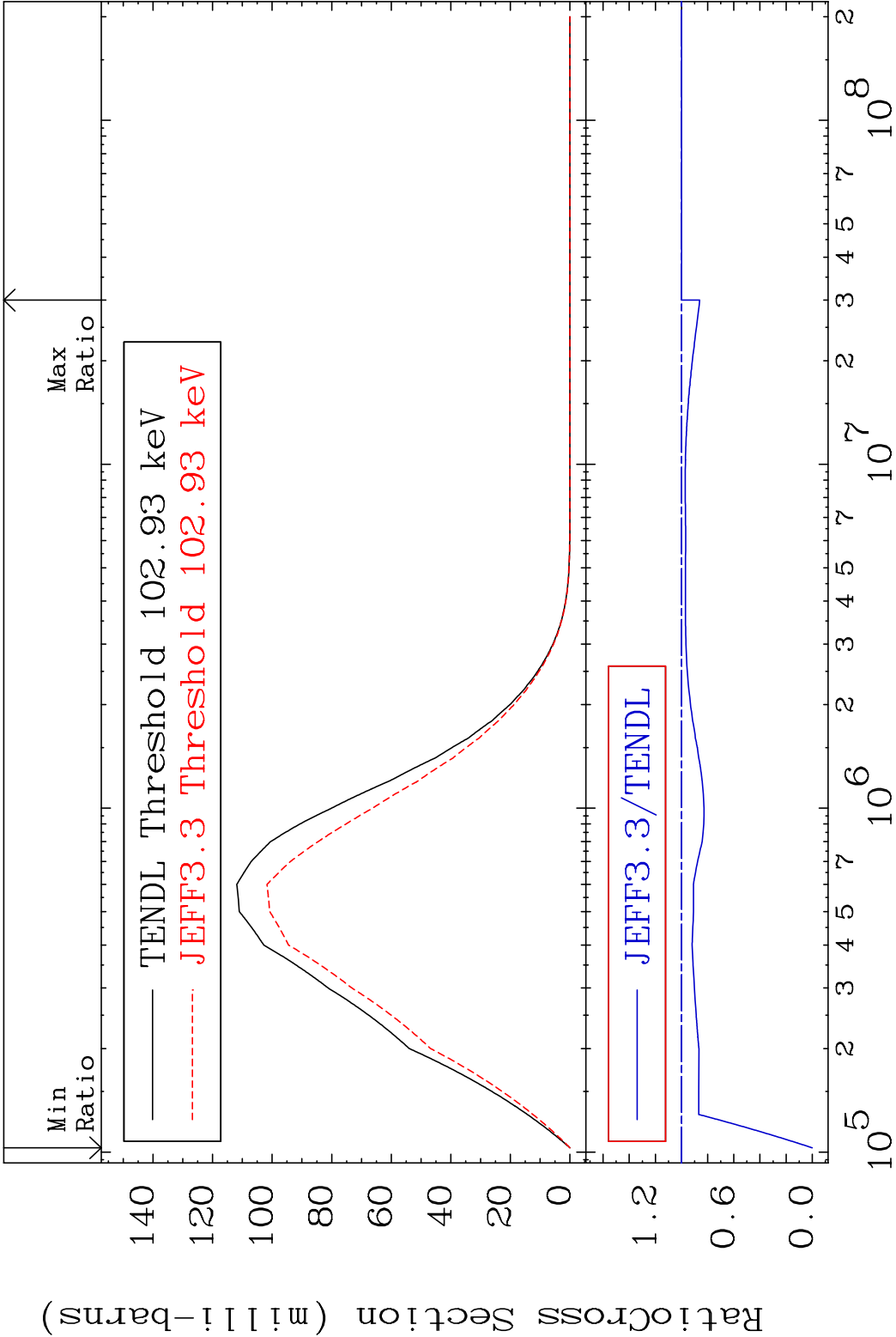
MAT 7628

MT= 53 (n,n') Level

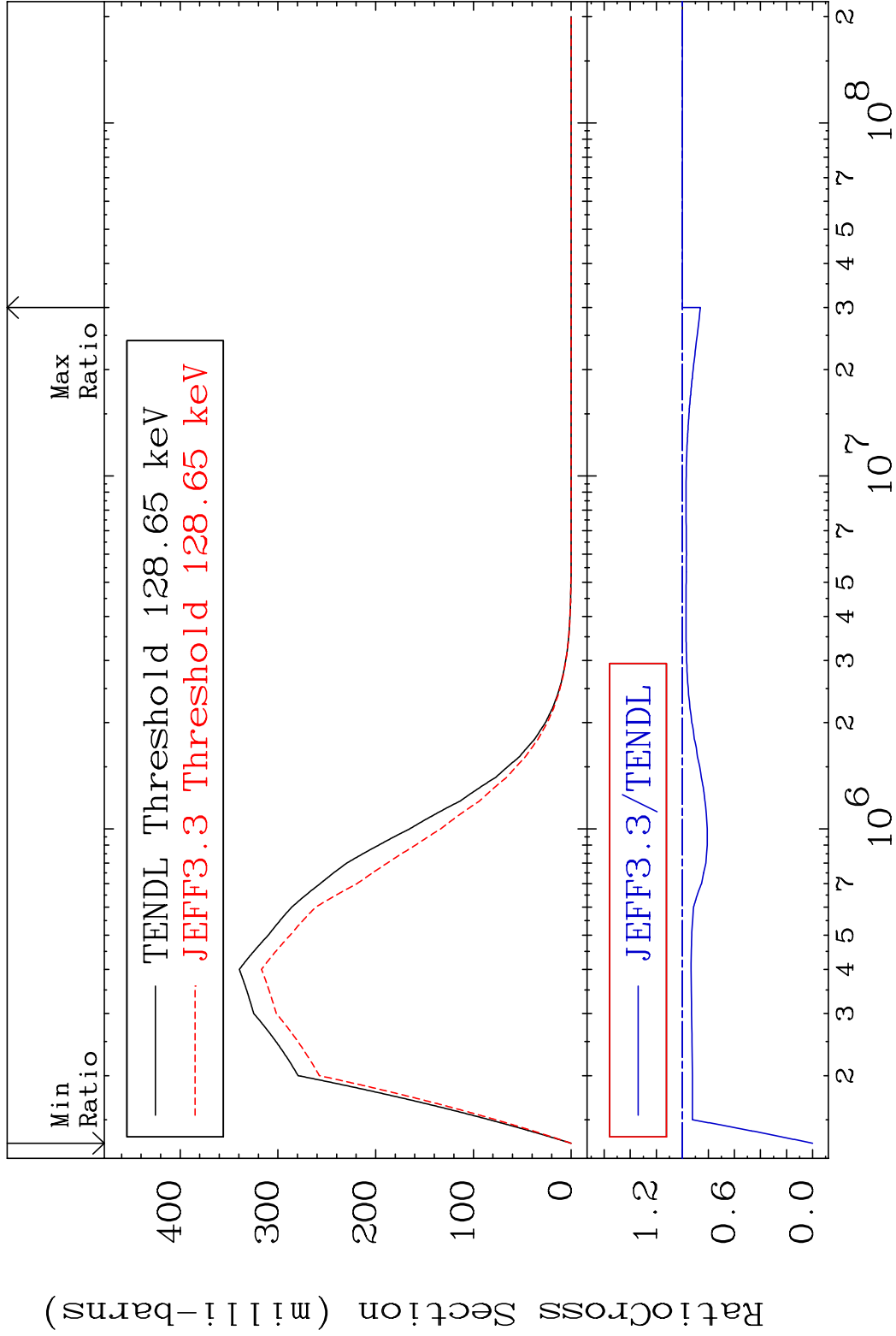
76-0s-185

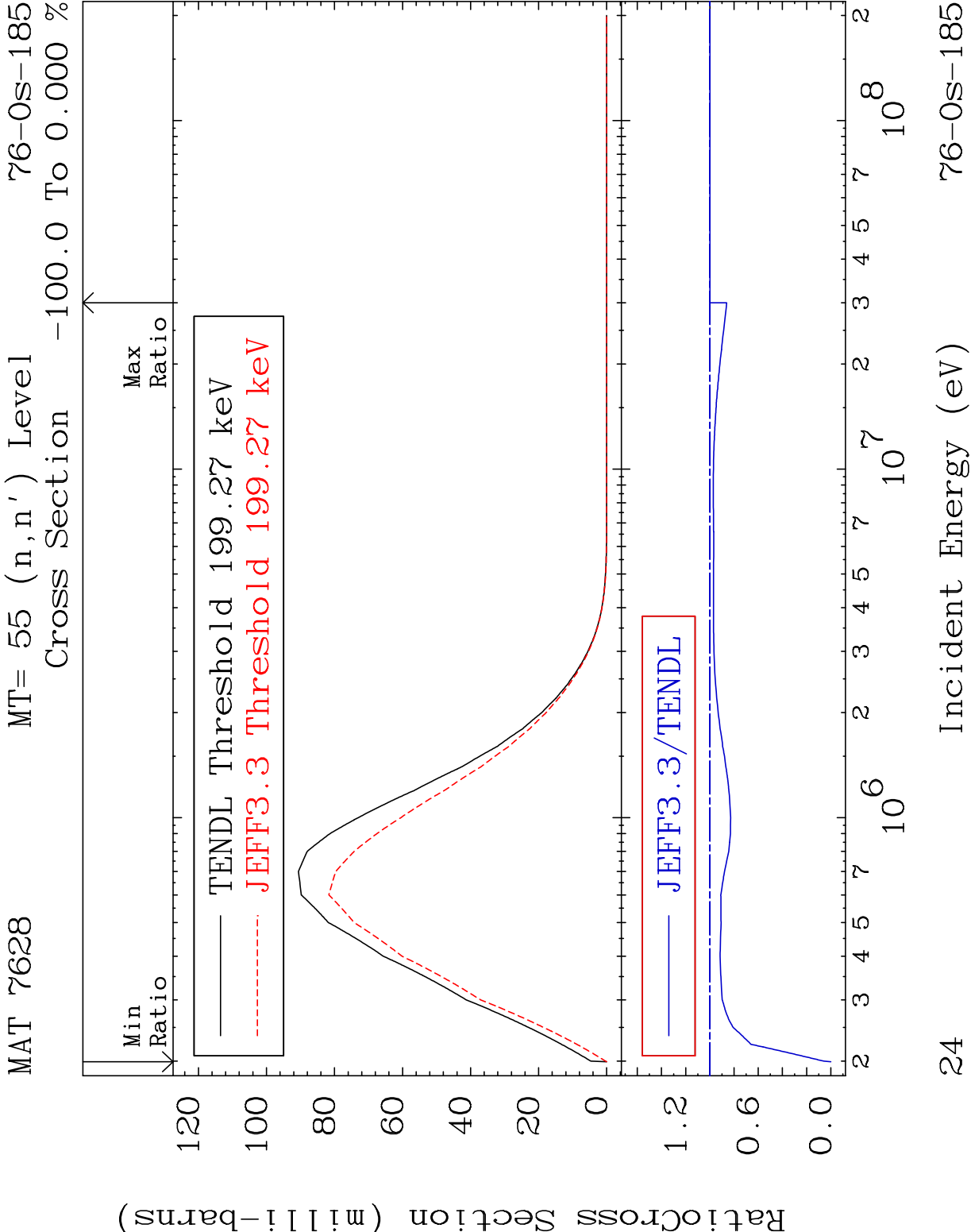
Cross Section

-100.0 To 0.000 %

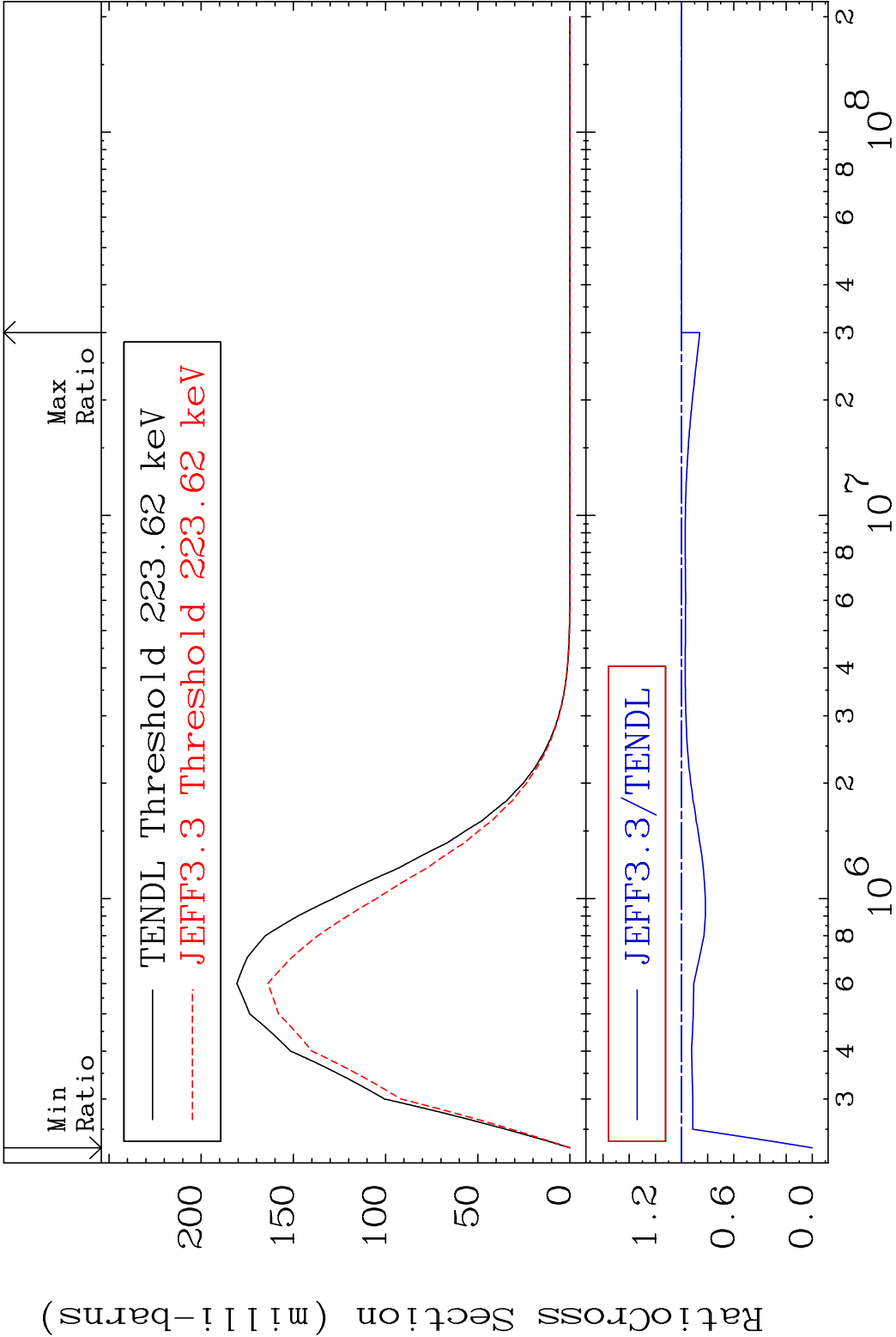


MAT 7628 MT= 54 (n,n') Level 76-0s-185
 Cross Section -100.0 To 0.000 %





MAT 7628 MT= 56 (n,n') Level 76-0s-185
 Cross Section -100.0 To 0.000 %



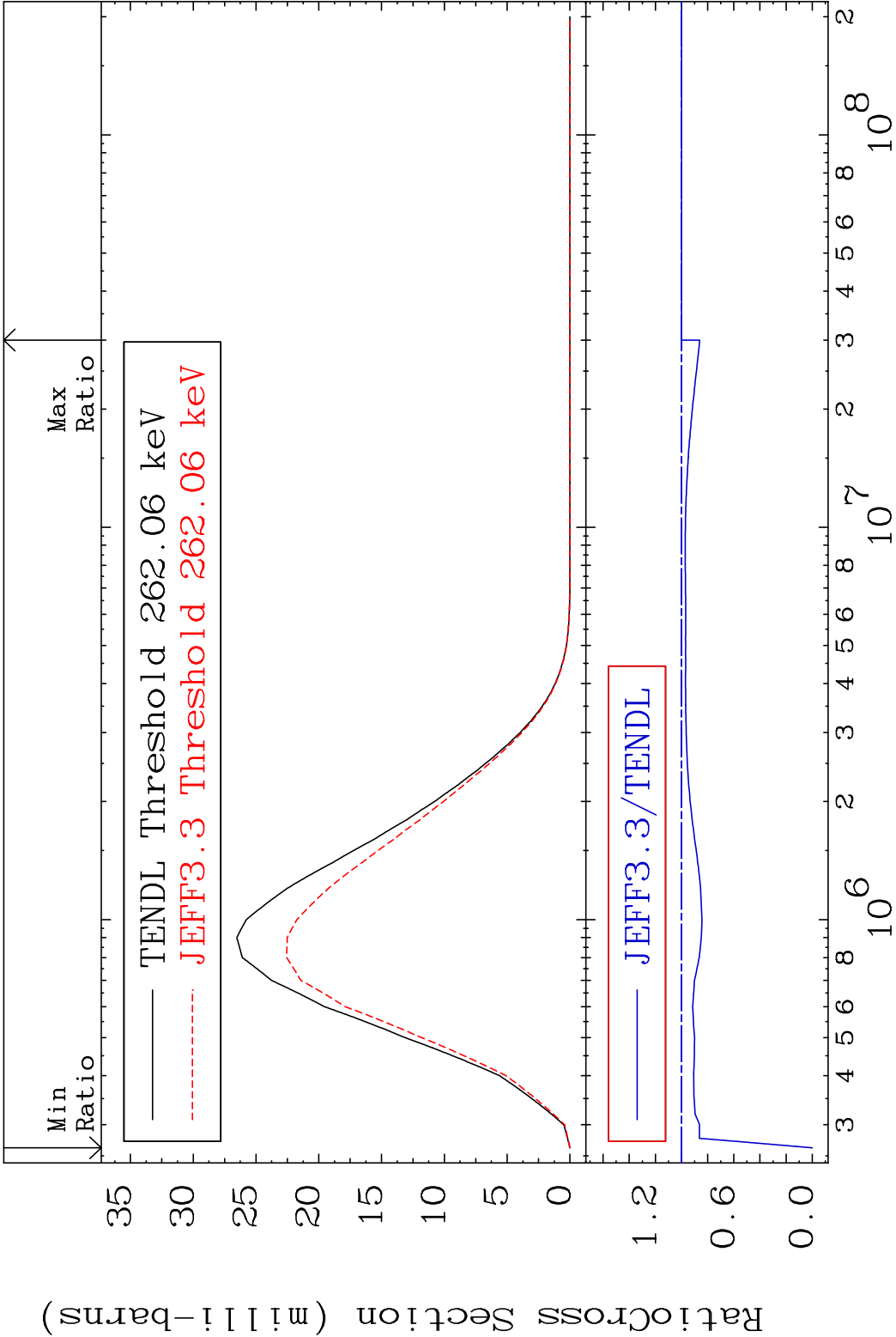
MAT 7628

MT= 57 (n,n') Level

76-0s-185

Cross Section

-100.0 To 0.000 %



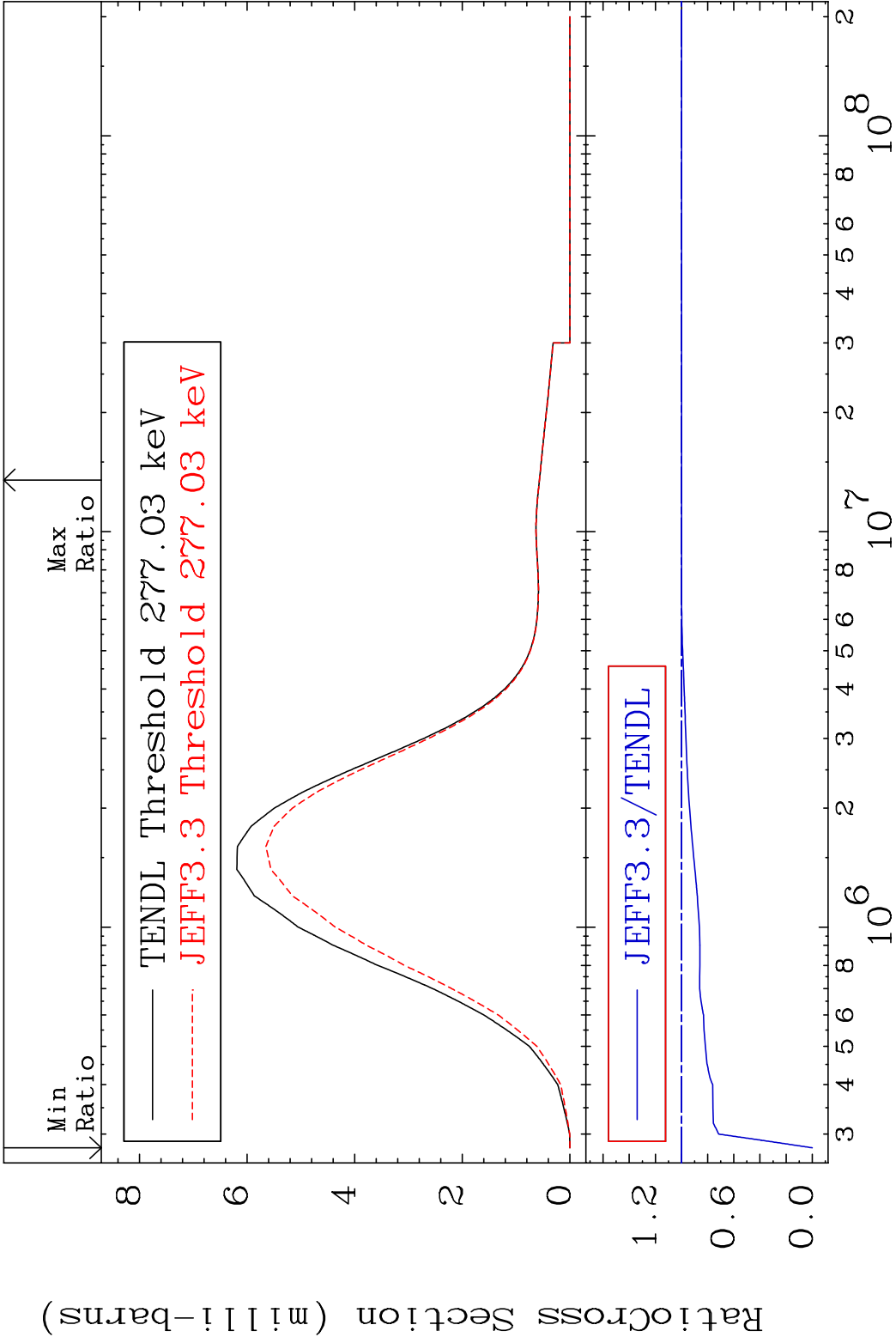
MAT 7628

MT= 58 (n,n') Level

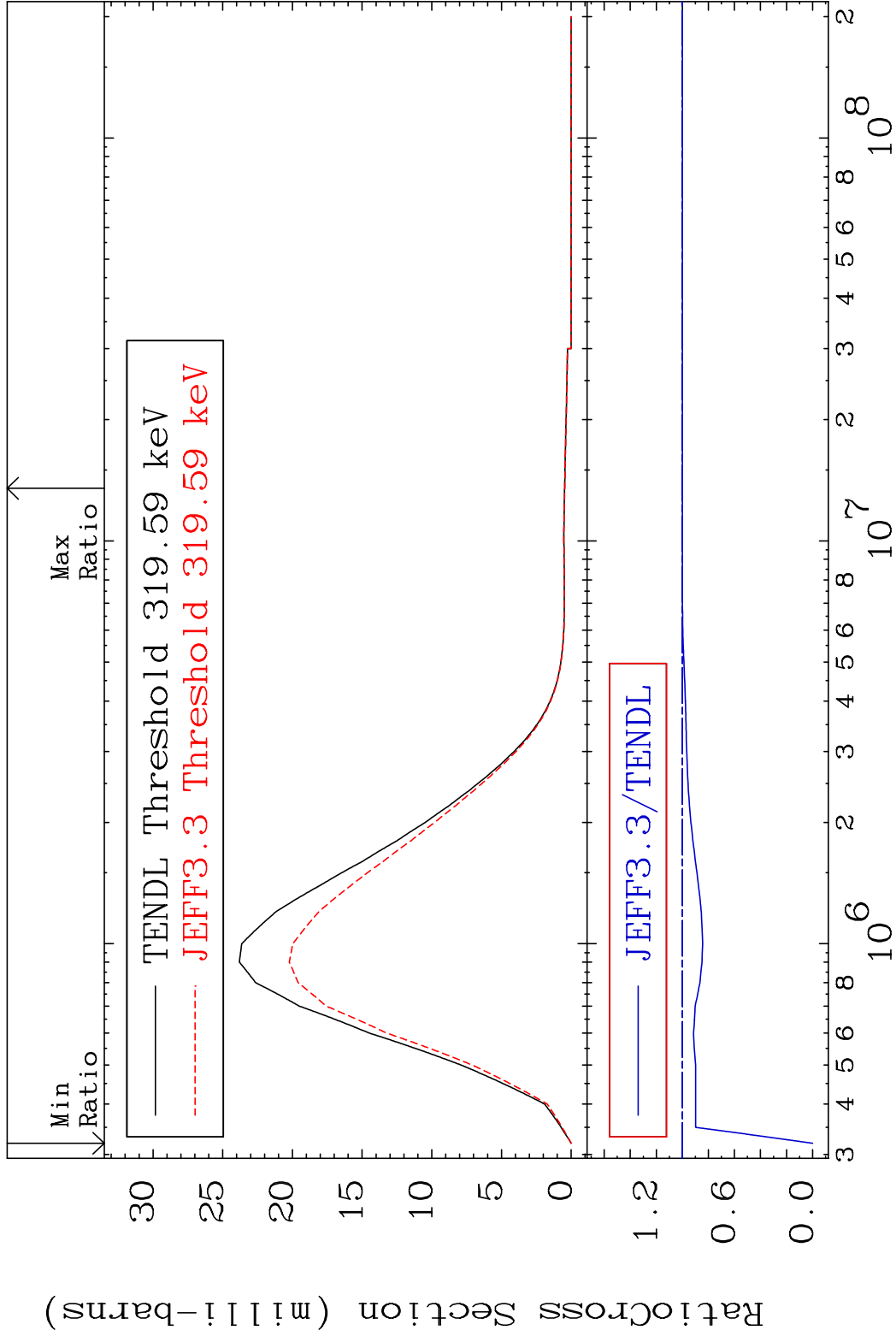
76-0s-185

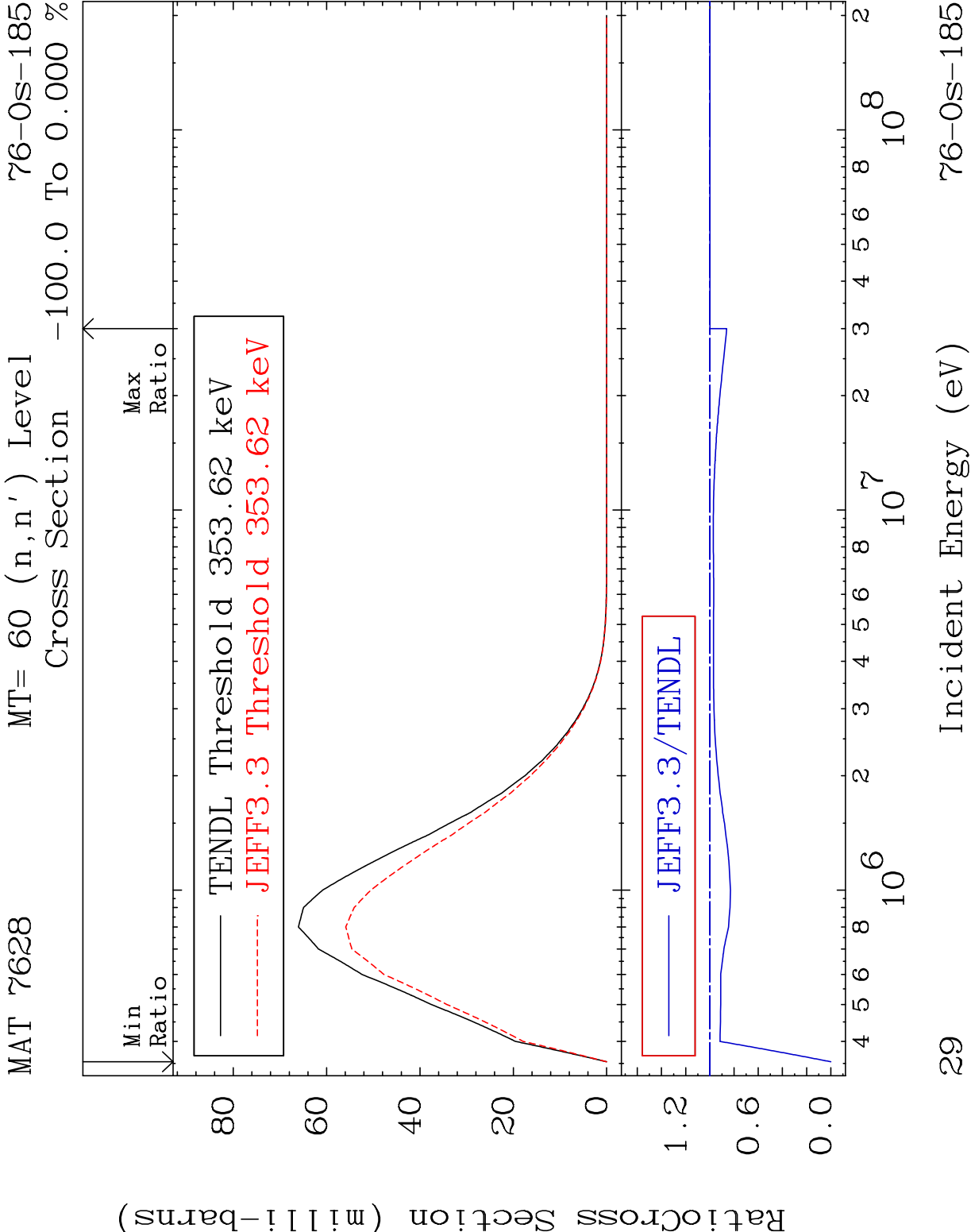
Cross Section

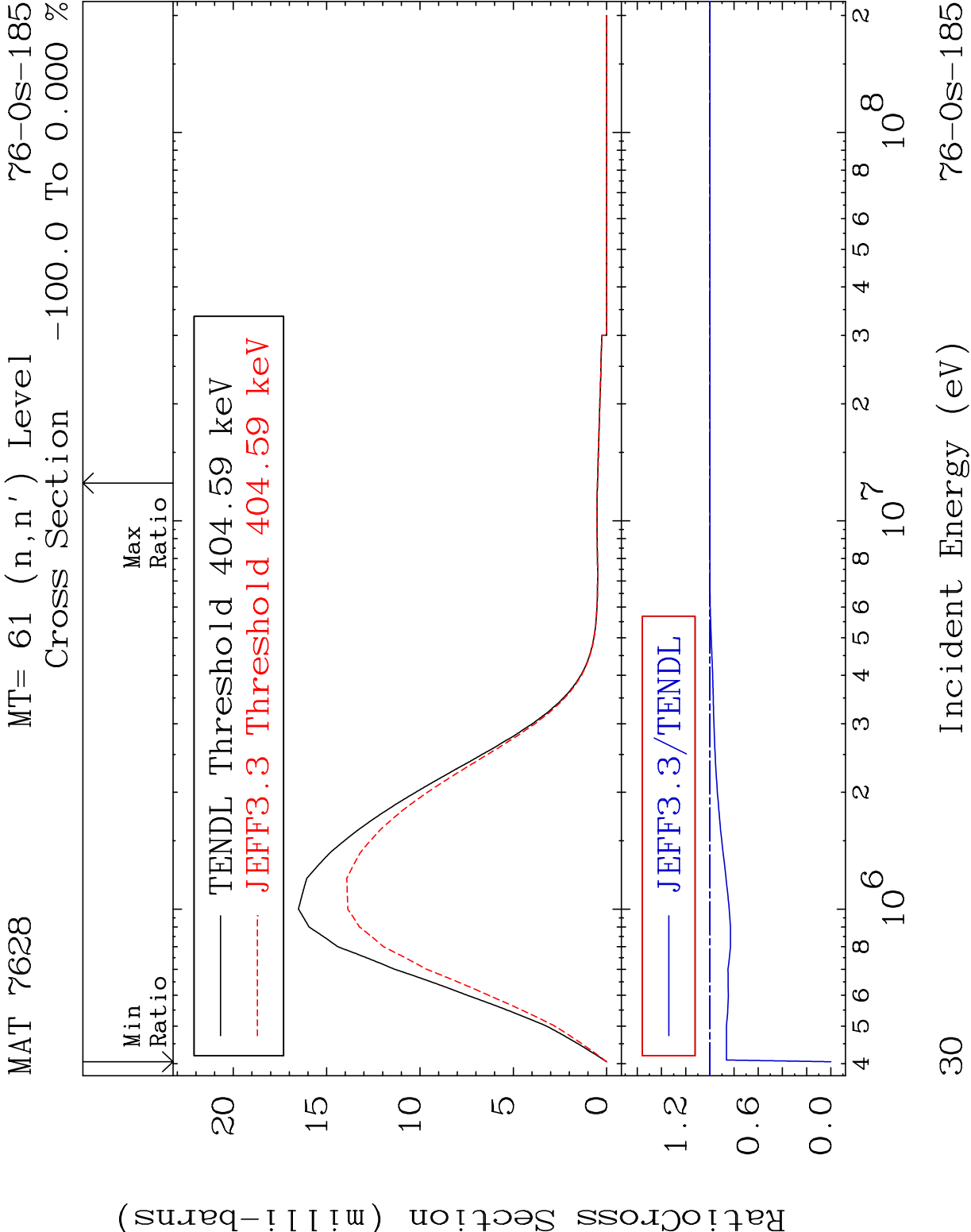
-100.0 To 0.000 %



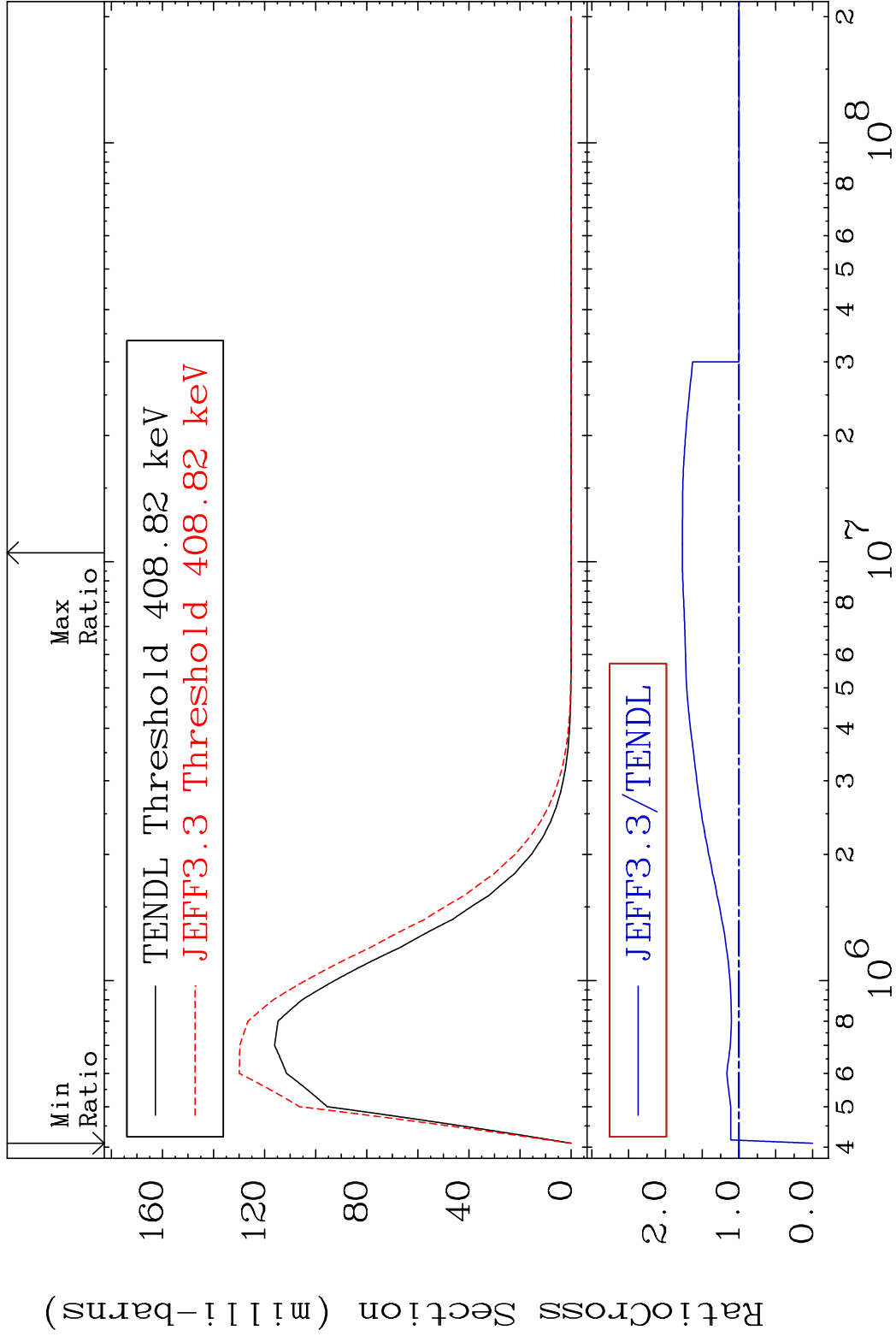
MAT 7628 MT= 59 (n,n') Level 76-0s-185
Cross Section -100.0 To 0.000 %

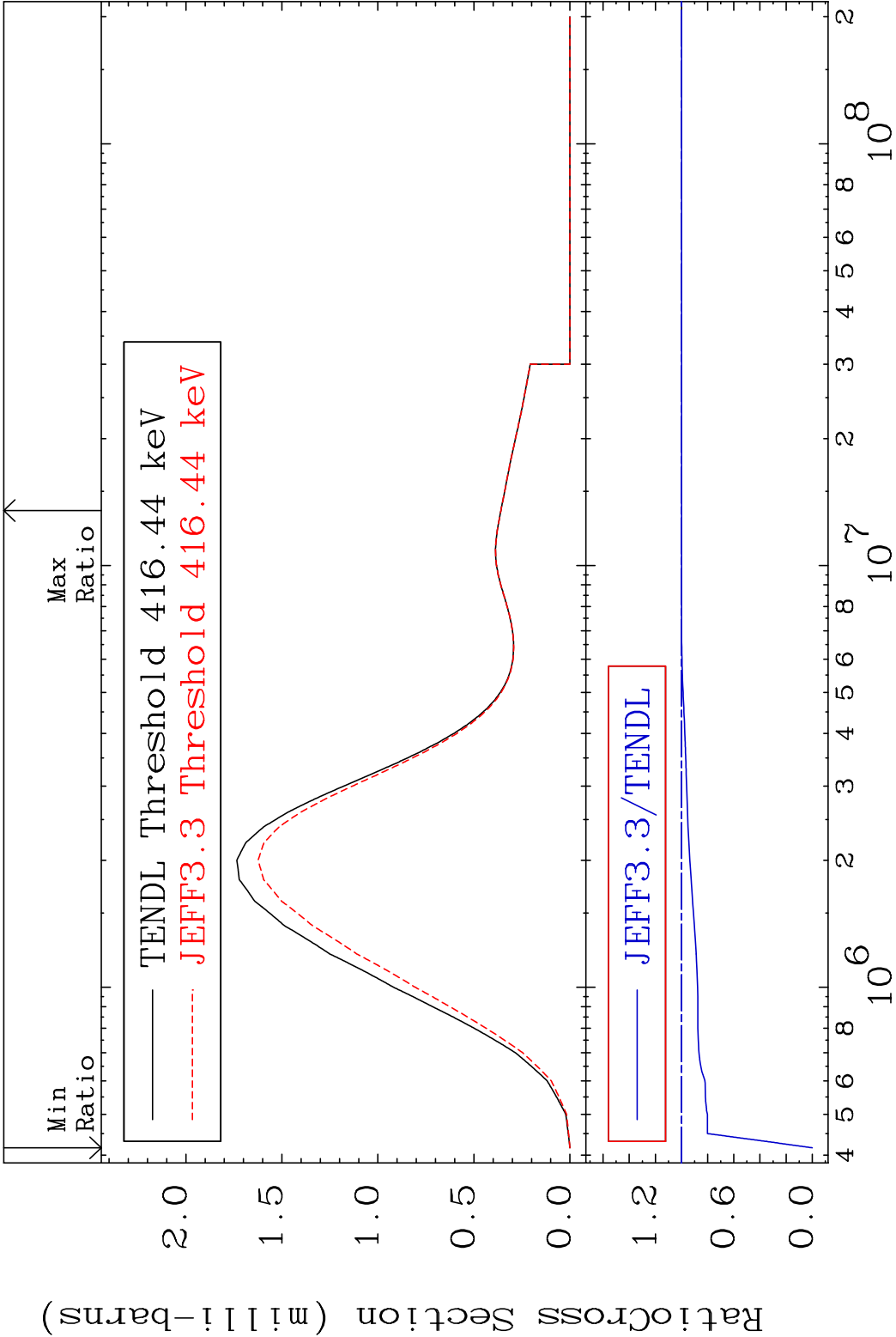


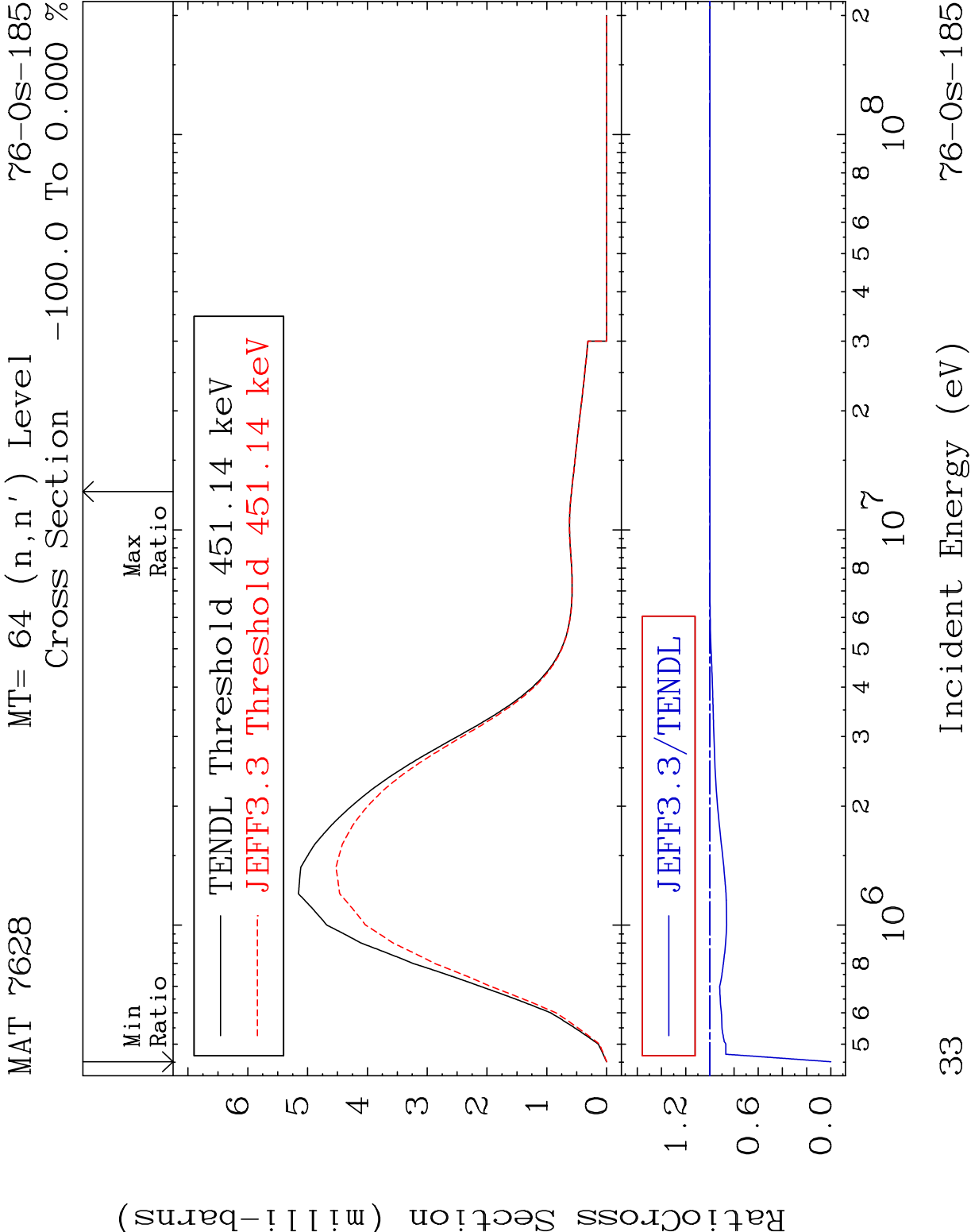


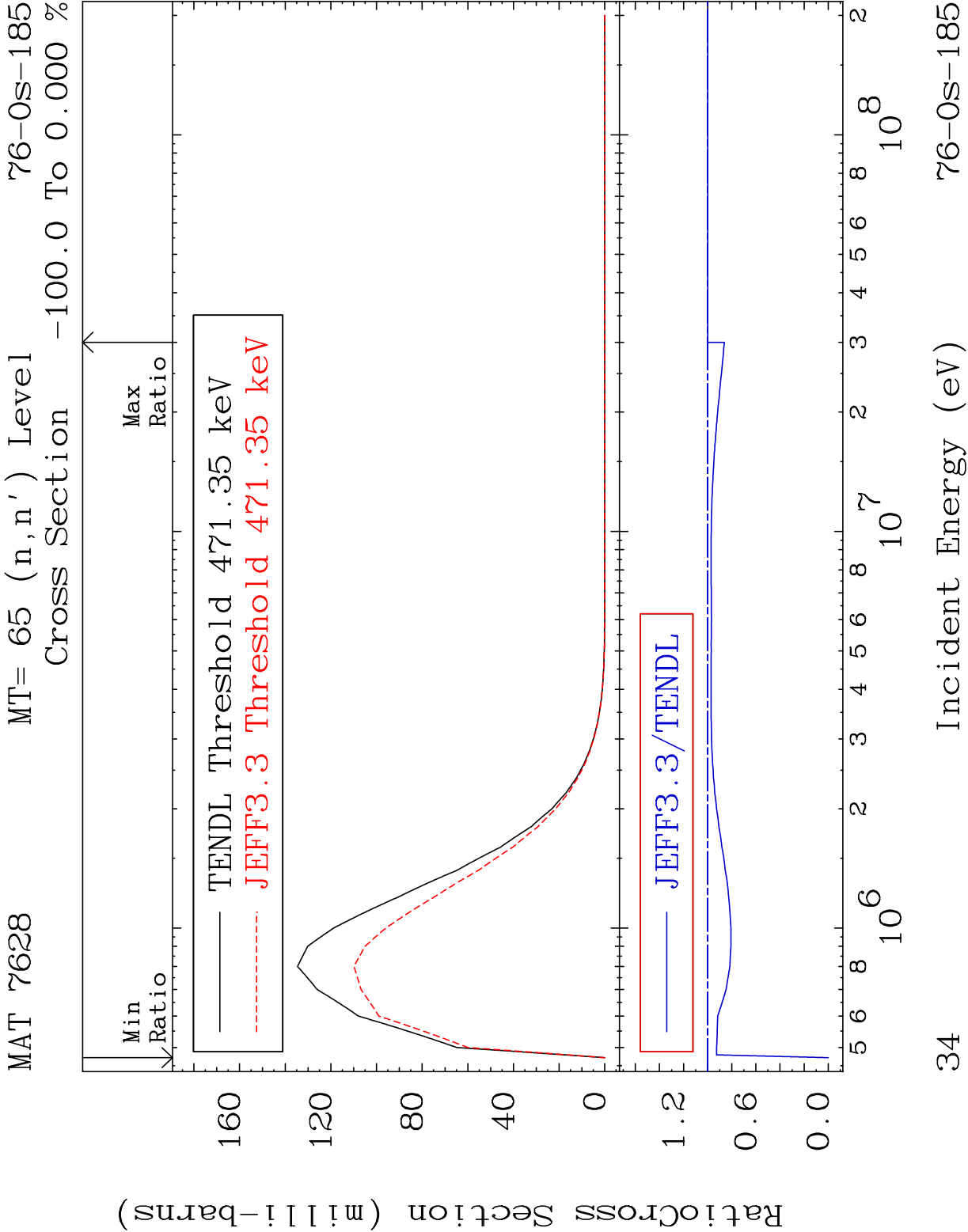


MAT 7628 MT= 62 (n,n') Level 76-0s-185
 Cross Section -100.0 To 76.99 %









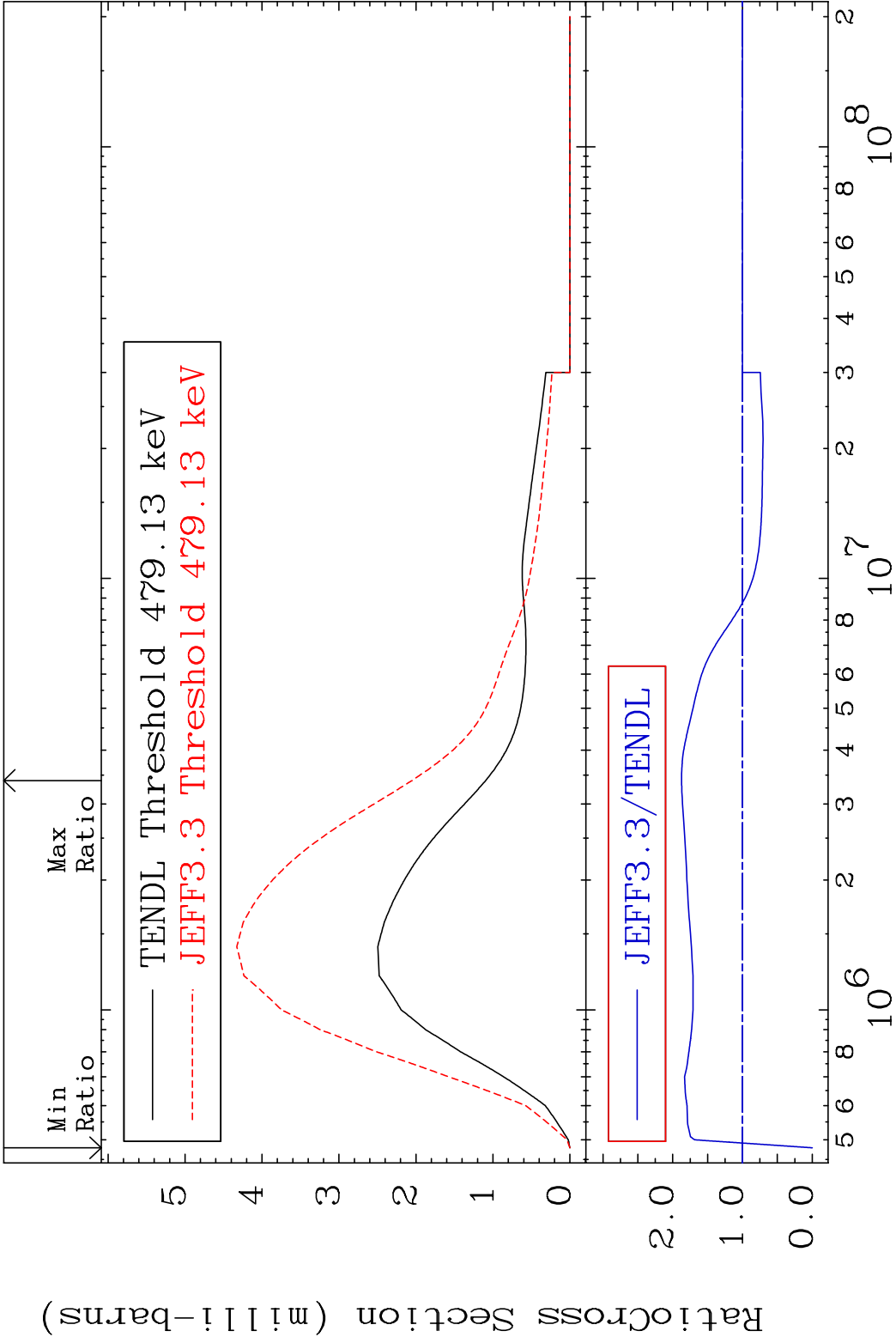
MAT 7628

MT= 66 (n,n') Level

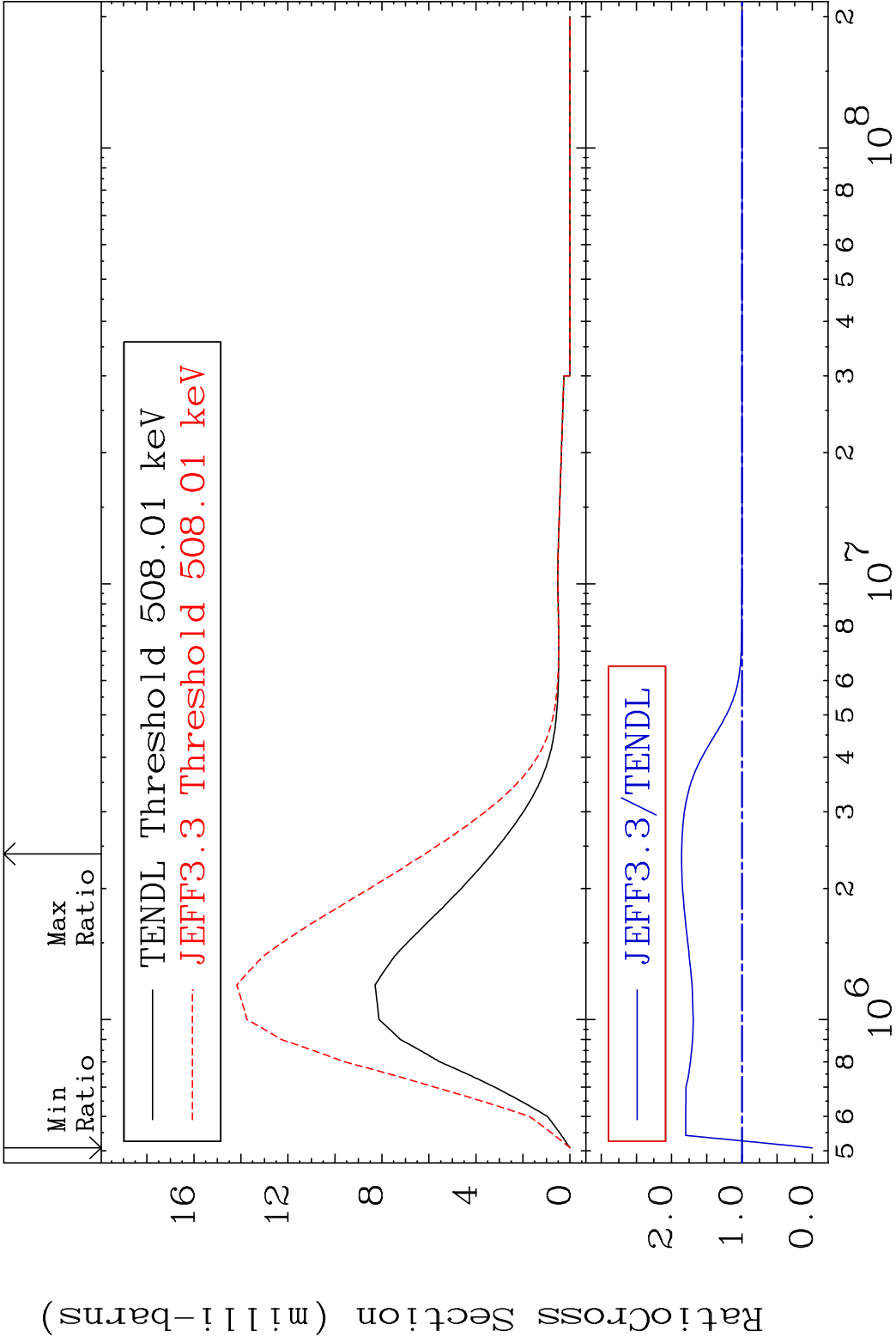
76-0s-185

Cross Section

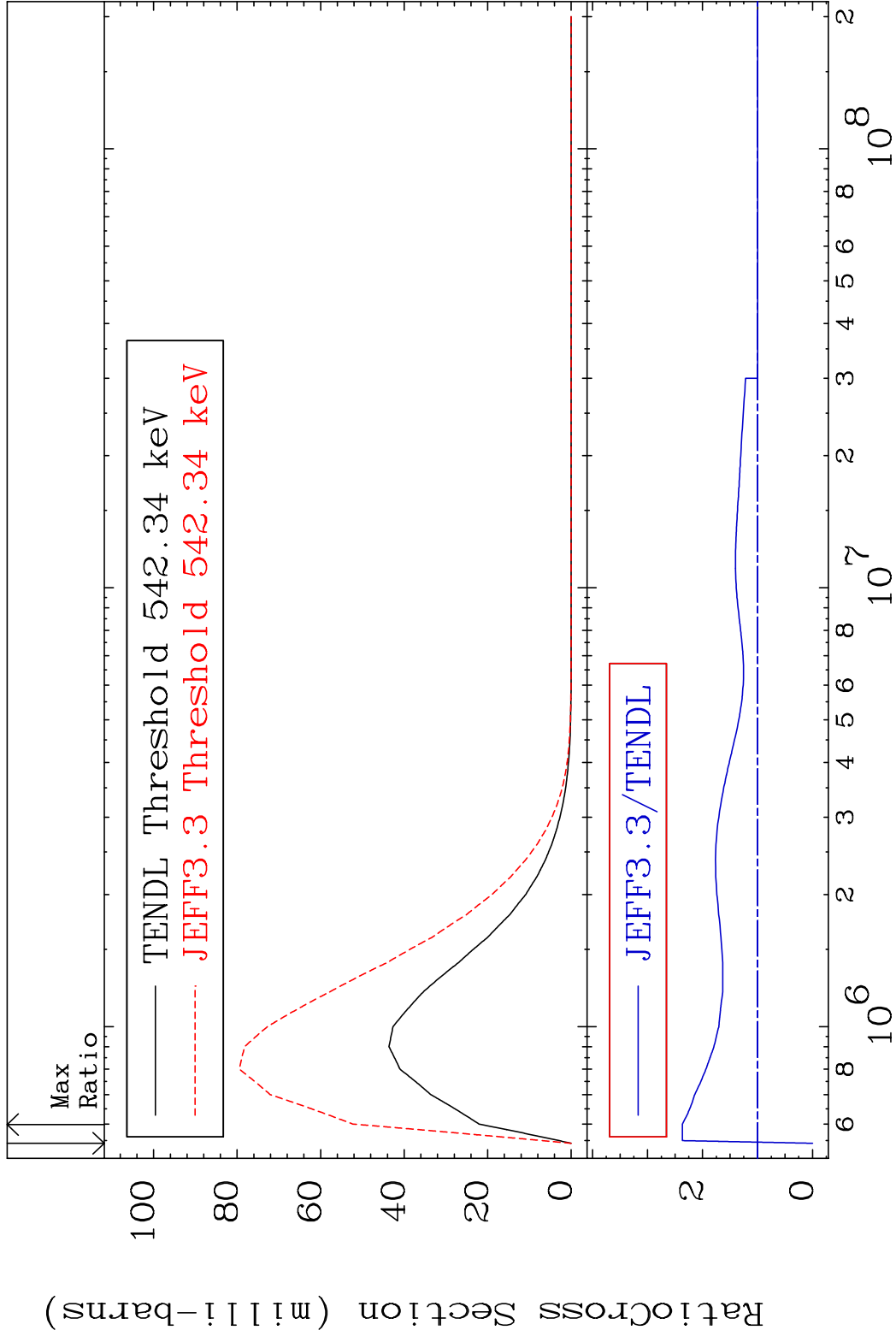
-100.0 To 87.37 %



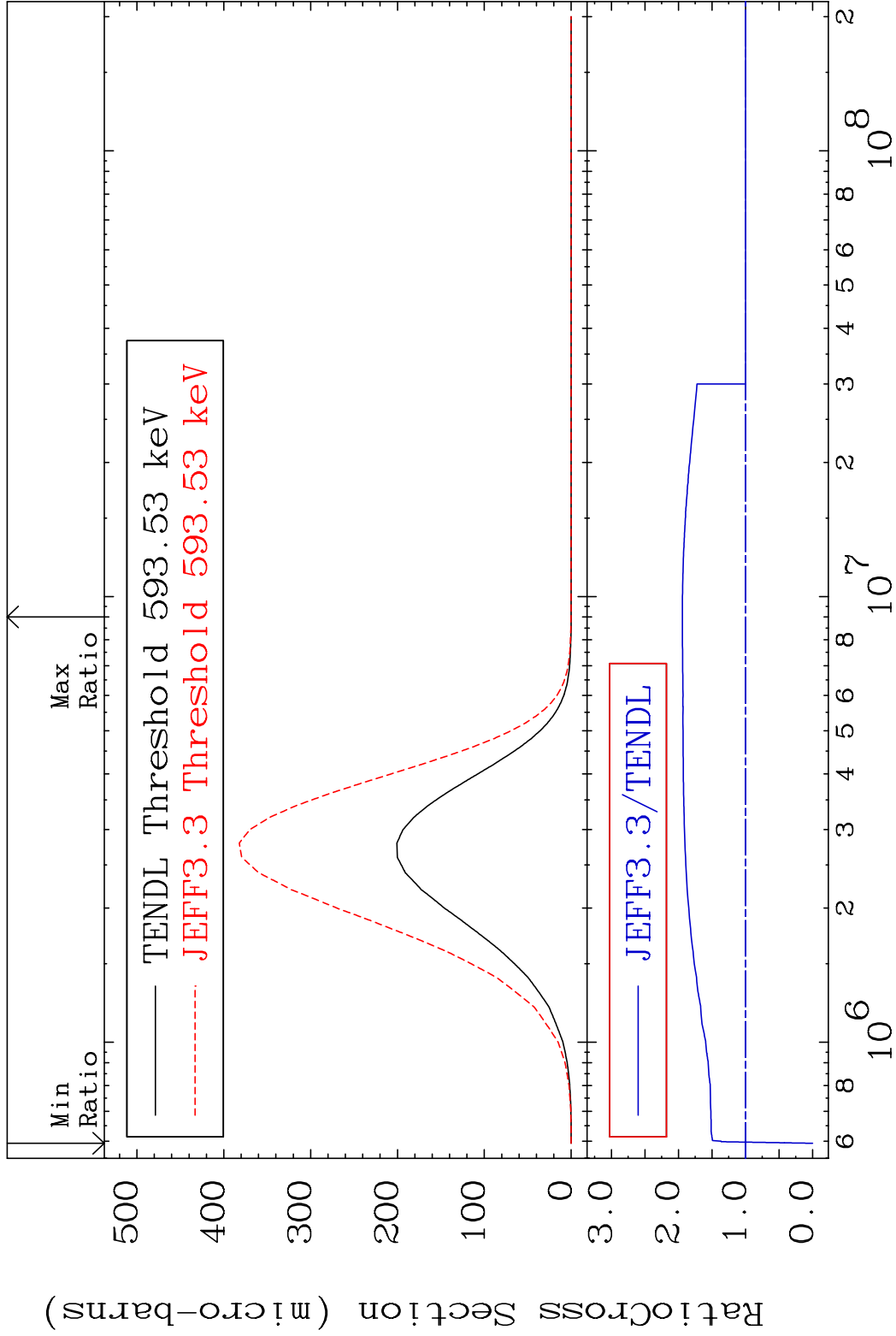
MAT 7628 MT= 67 (n,n') Level 76-0s-185
 Cross Section -100.0 To 85.82 %



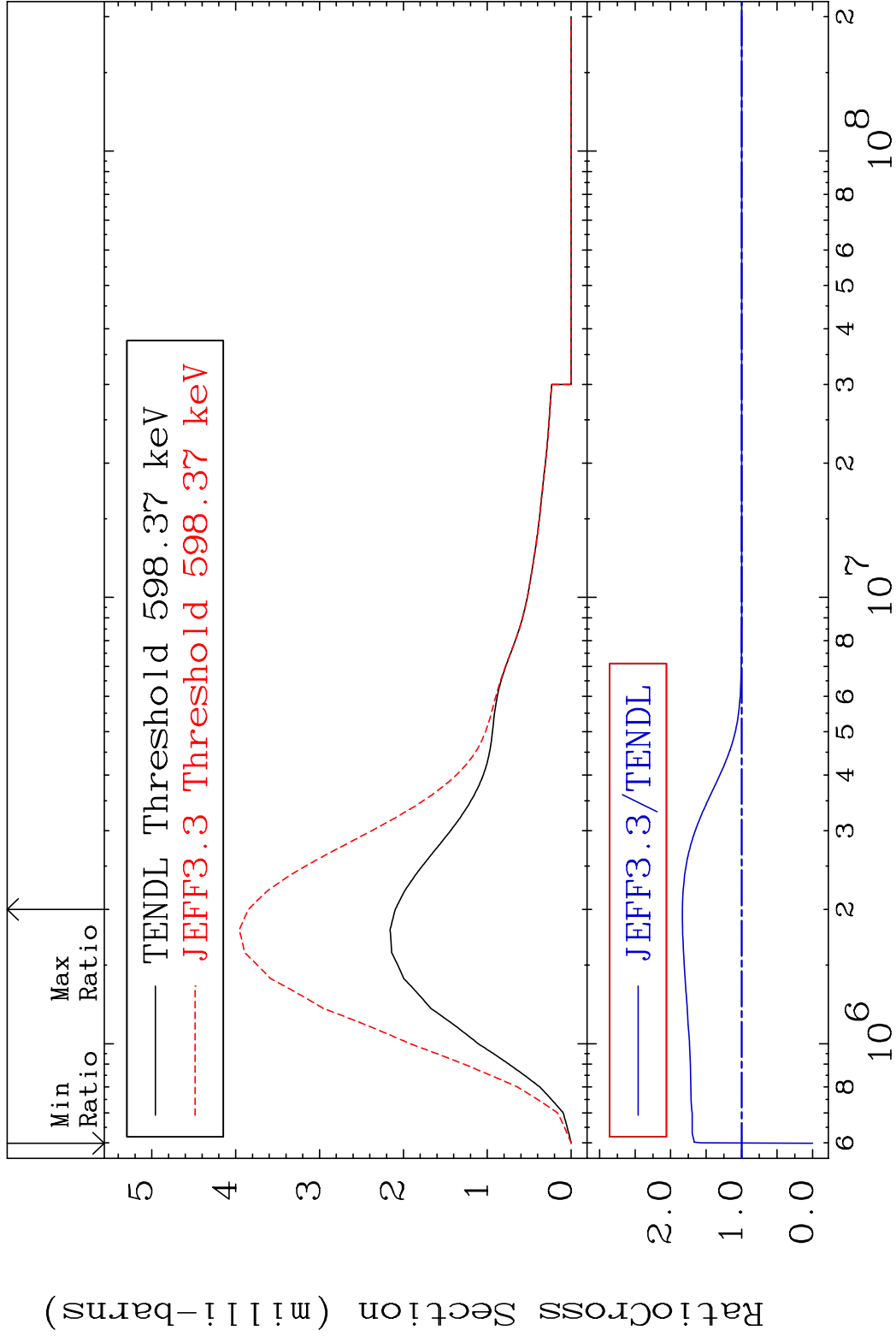
MAT 7628 MT= 68 (n,n') Level 76-0s-185
Cross Section -100.0 To 136.8 %

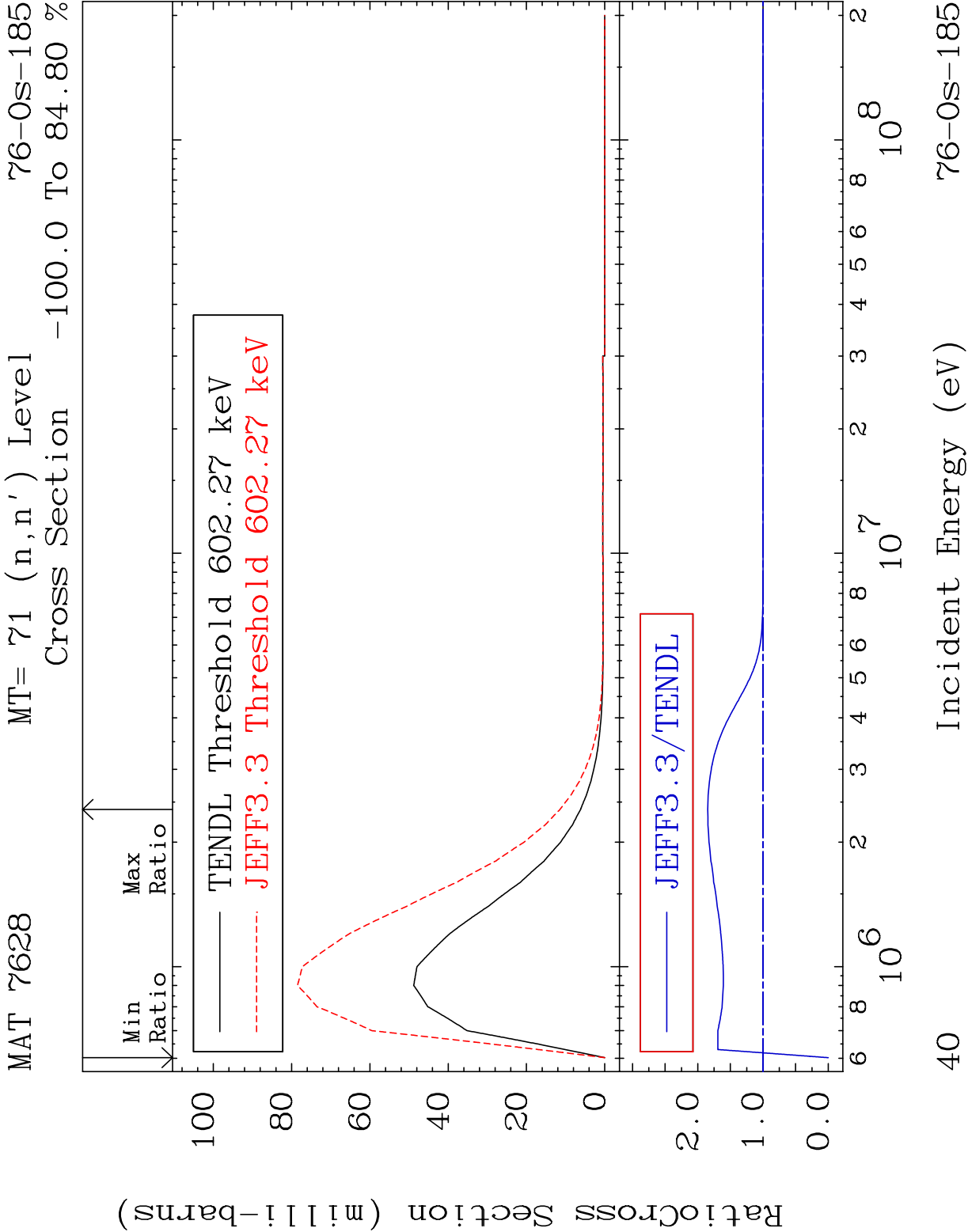


MAT 7628 MT= 69 (n,n') Level 76-0s-185
Cross Section -100.0 To 94.22 %

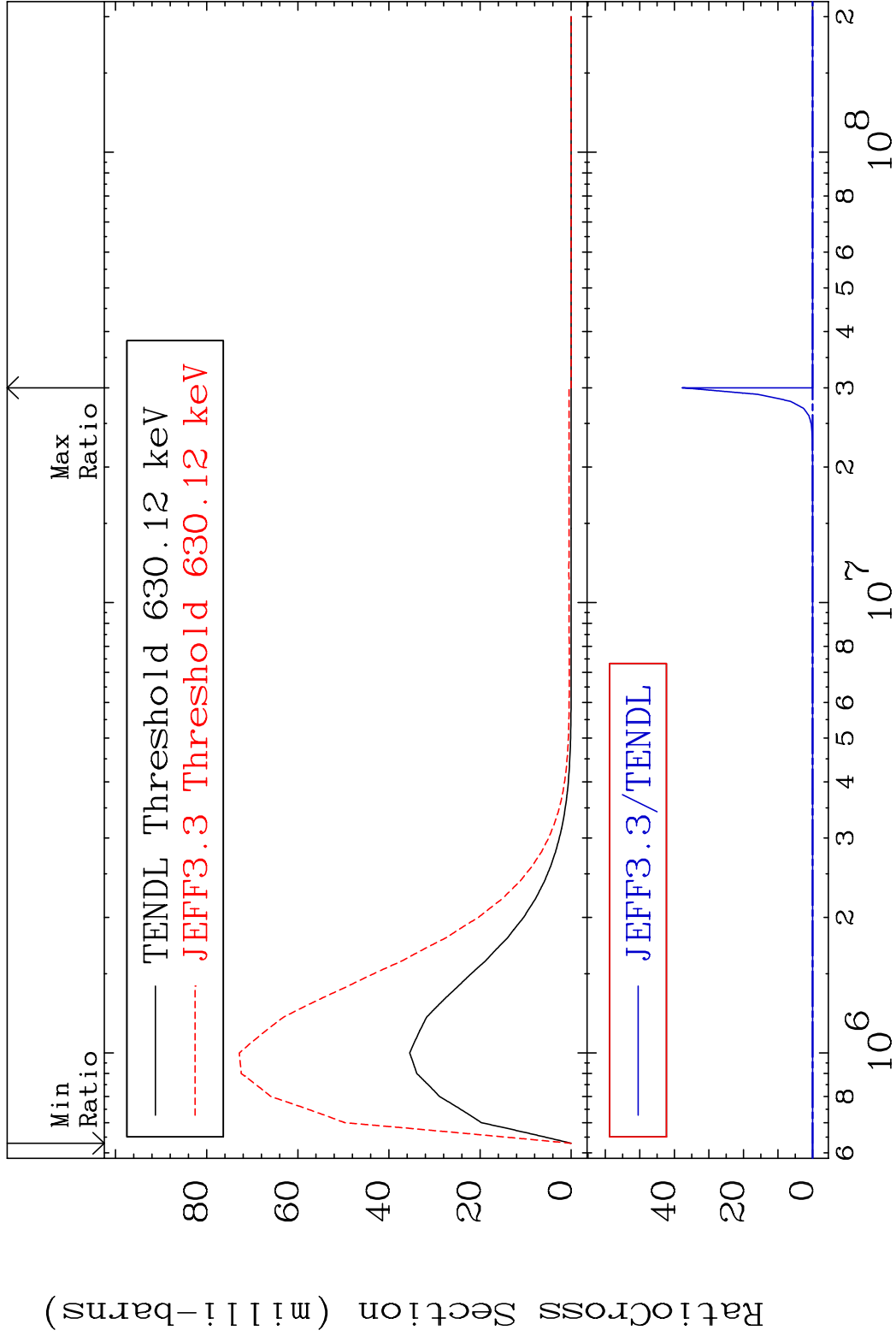


MAT 7628 MT= 70 (n,n') Level 76-0s-185
Cross Section -100.0 To 83.50 %





MAT 7628 MT= 72 (n,n') Level 76-0s-185
Cross Section -100.0 To 9999. %



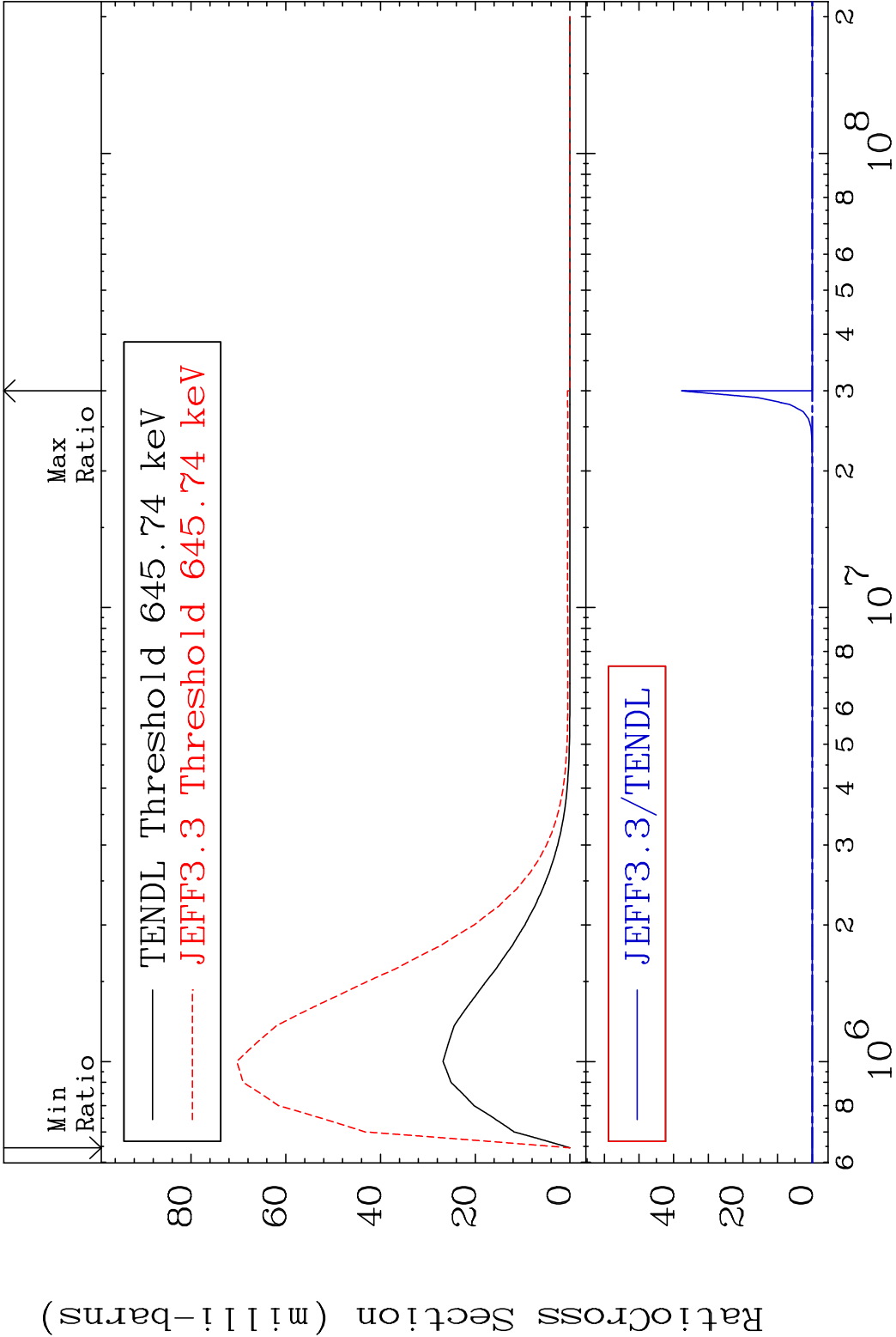
MAT 7628

MT= 73 (n,n') Level

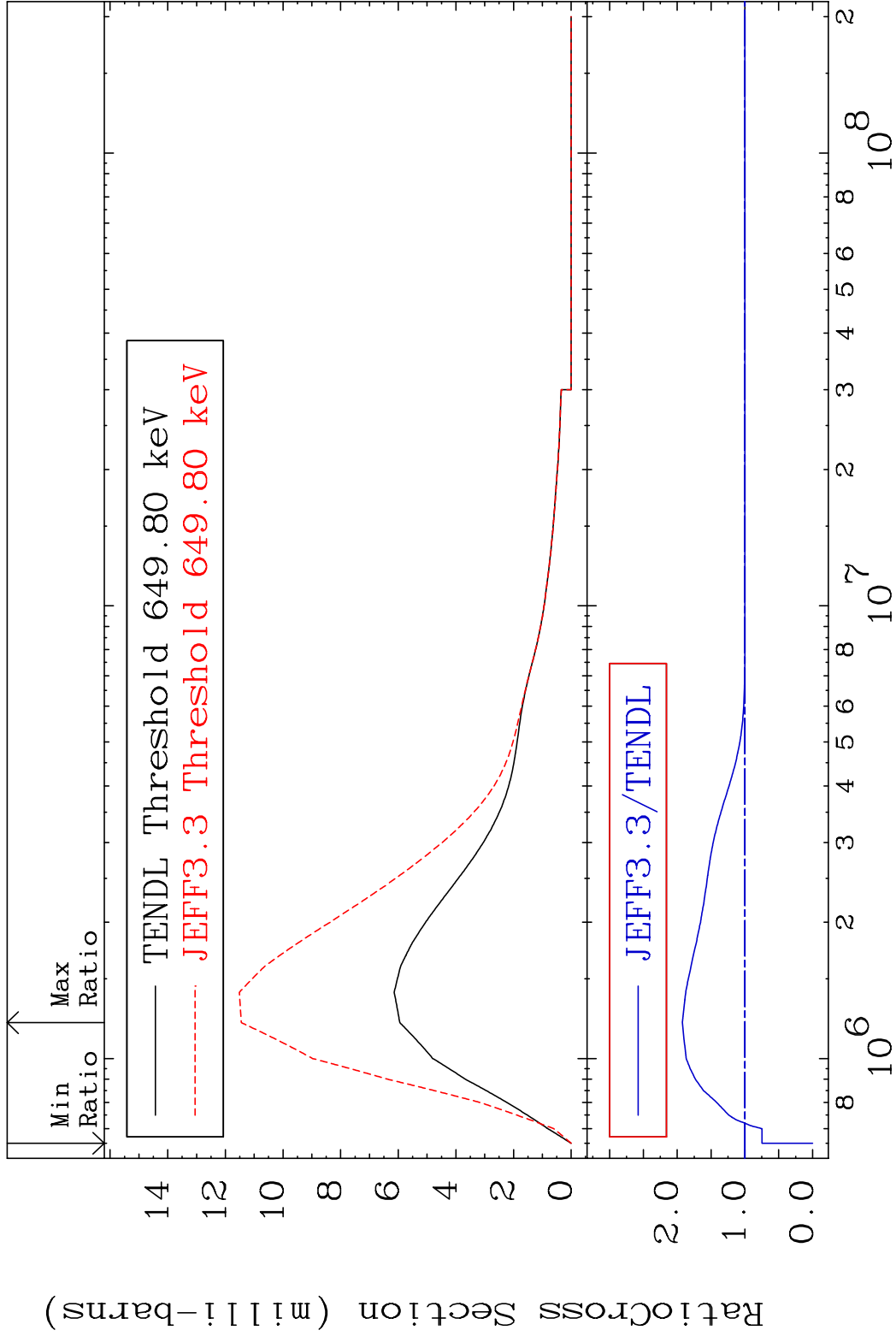
76-0s-185

Cross Section

-100.0 To 9999. %

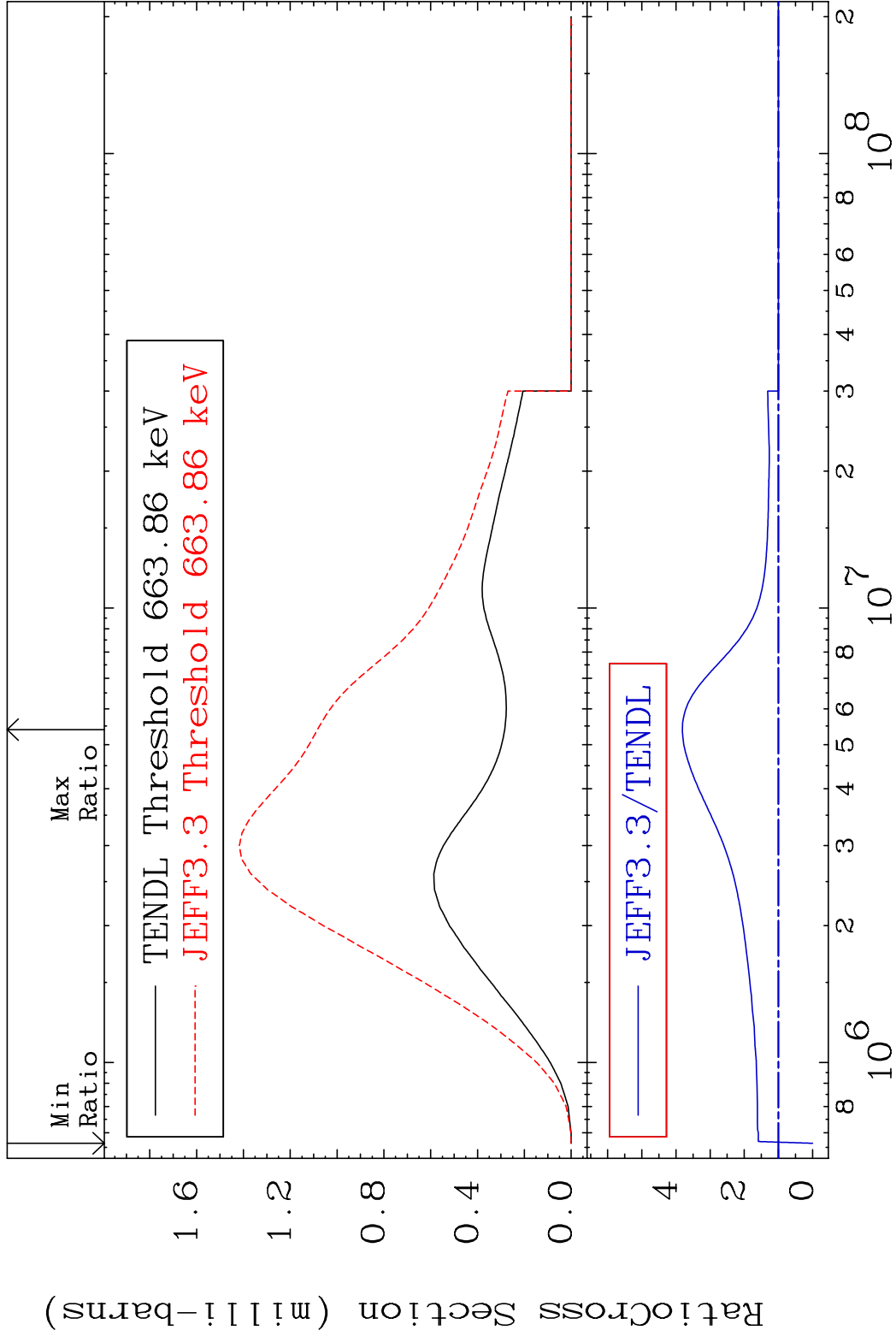


MAT 7628 MT= 74 (n,n') Level 76-0s-185
Cross Section -100.0 To 92.45 %

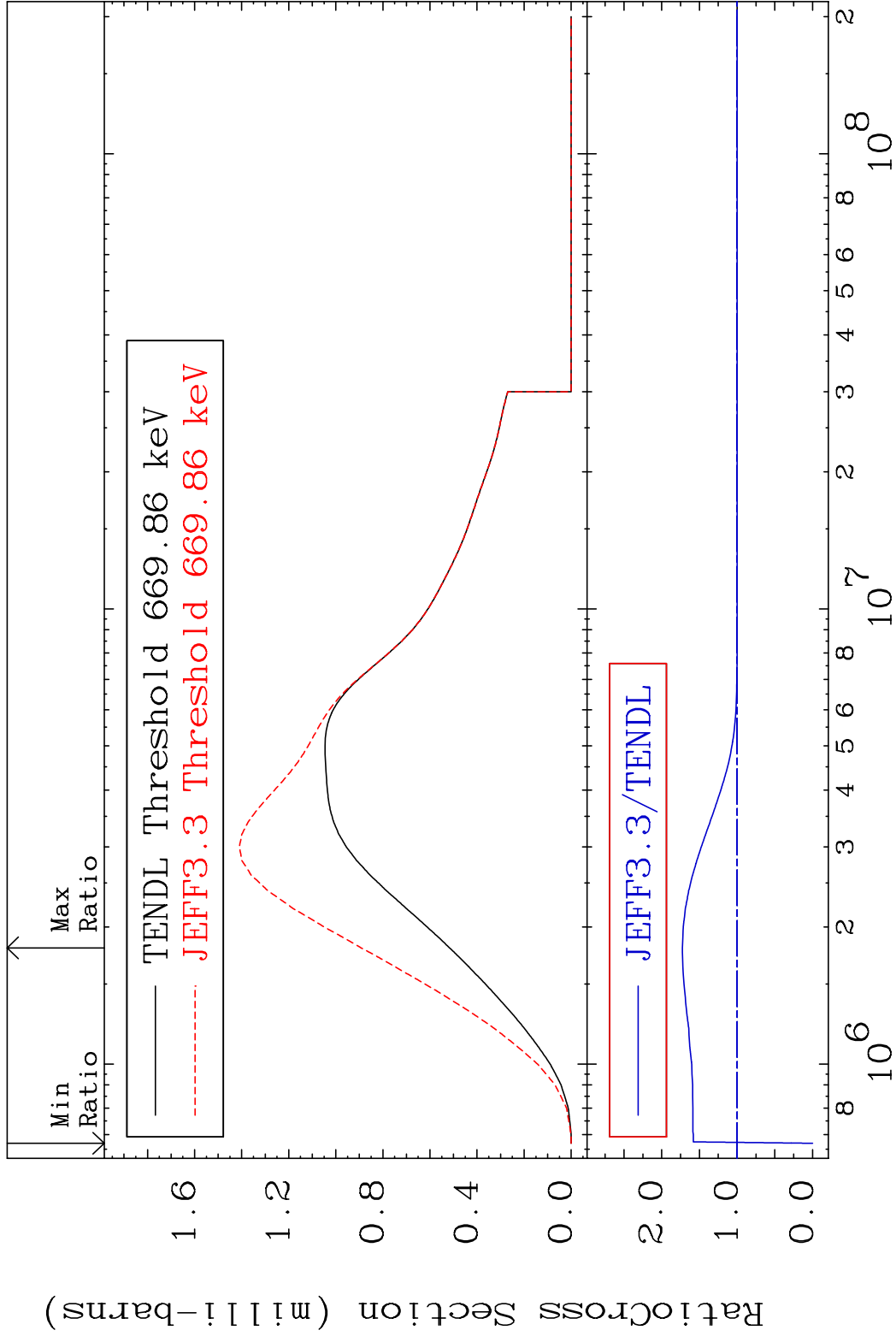


43 Incident Energy (eV) 76-0s-185

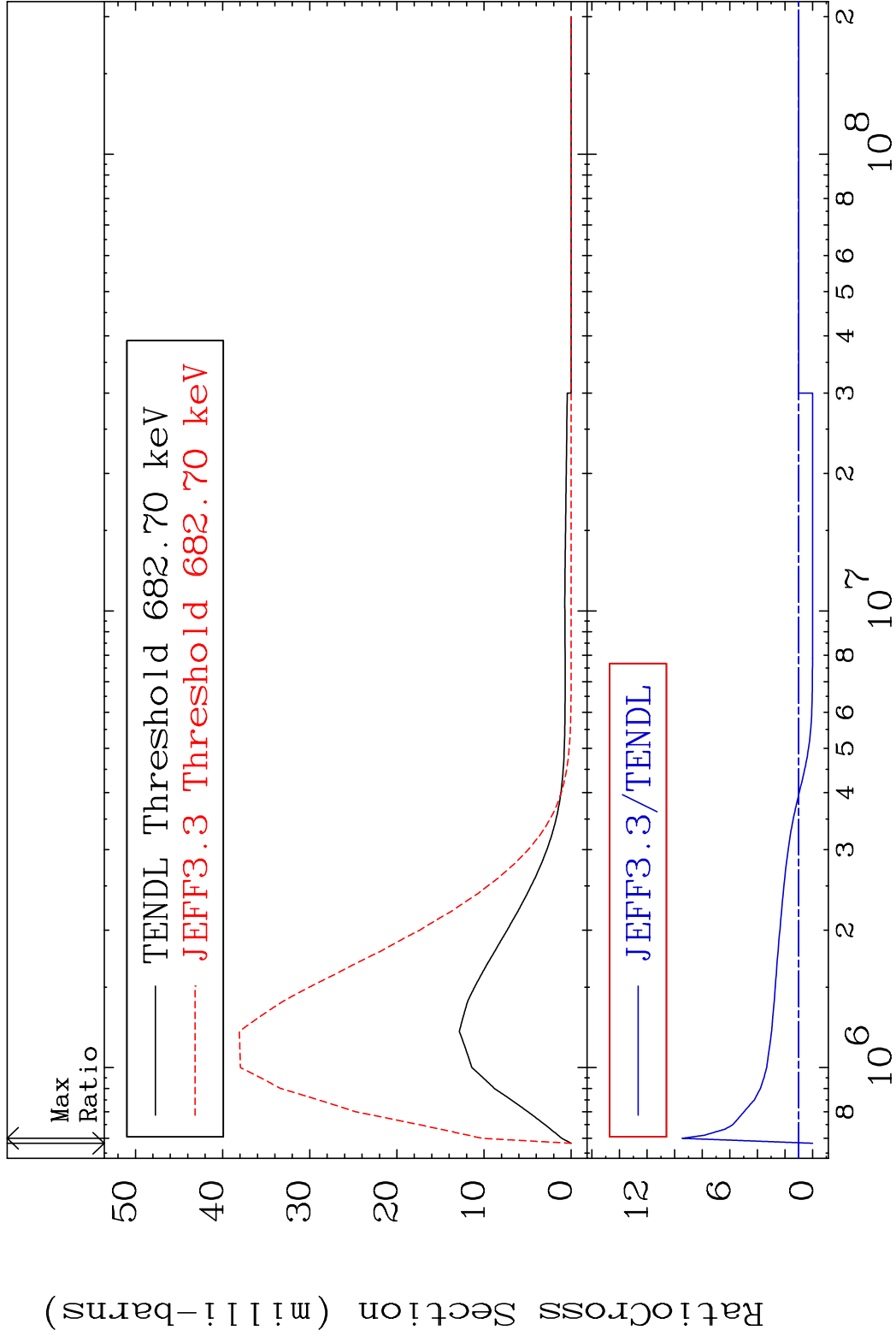
MAT 7628 MT= 75 (n,n') Level 76-0s-185
Cross Section -100.0 To 281.3 %

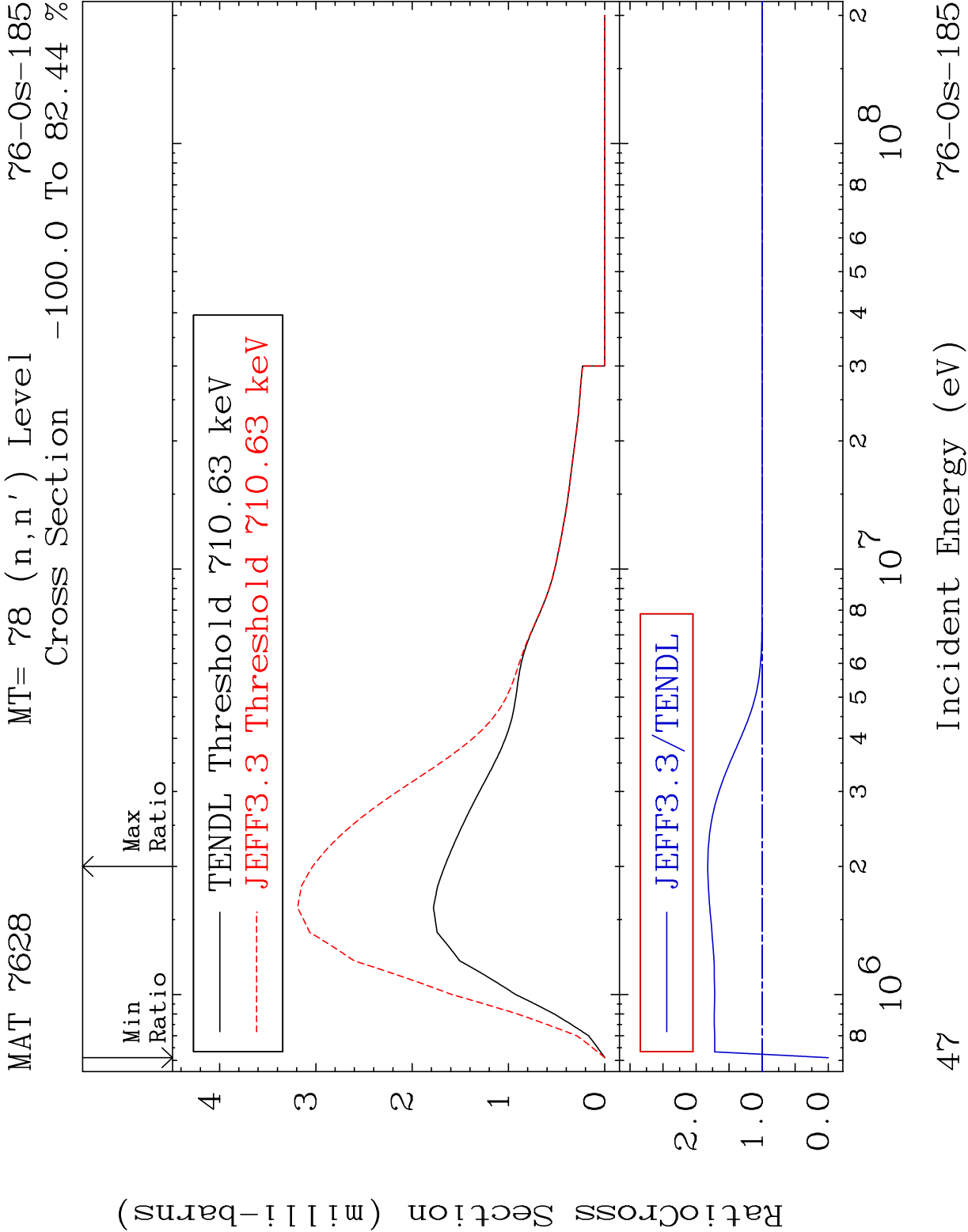


MAT 7628 MT= 76 (n,n') Level 76-0s-185
Cross Section -100.0 To 72.63 %

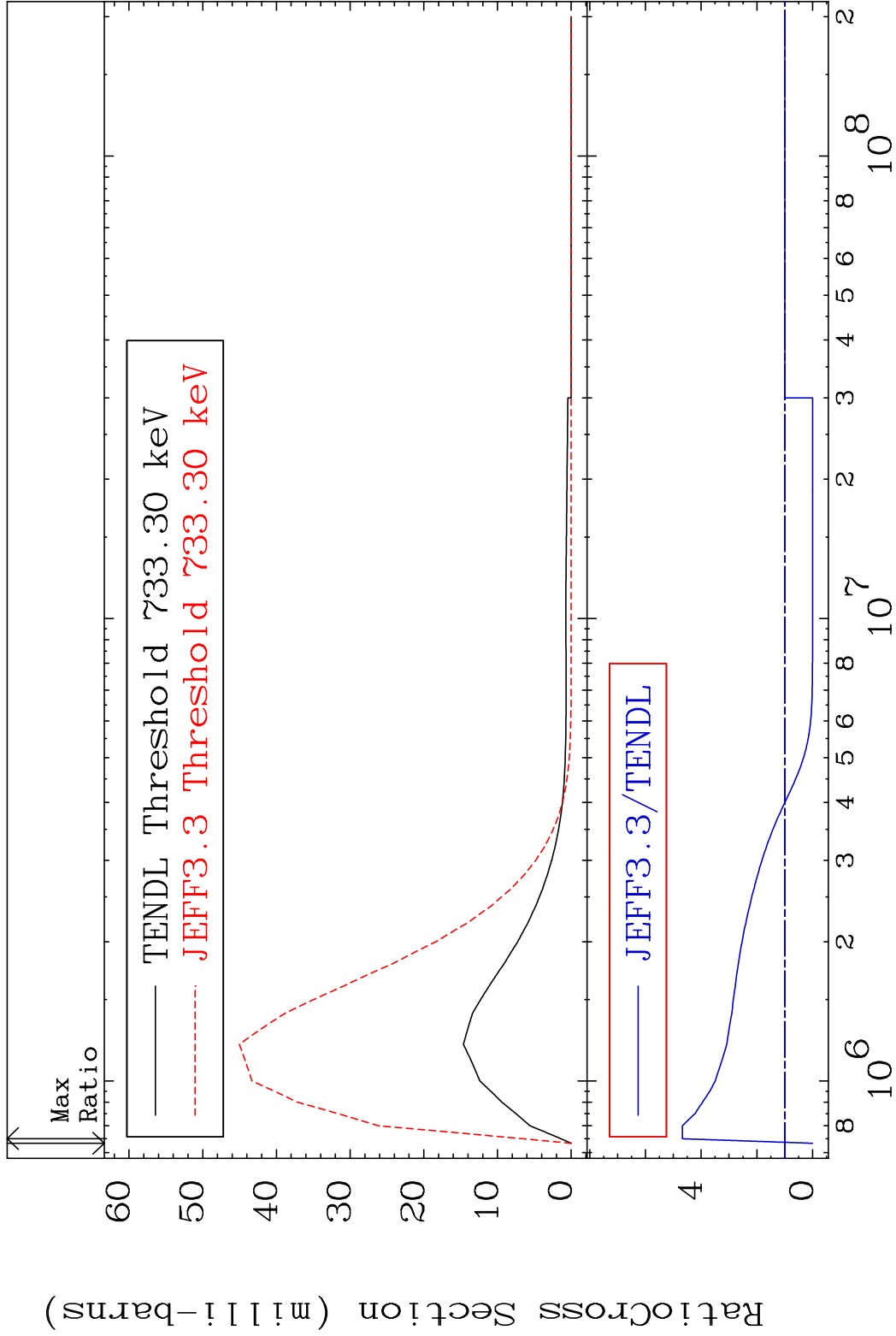


MAT 7628 MT= 77 (n,n') Level 76-Os-185
Cross Section -100.0 To 844.4 %



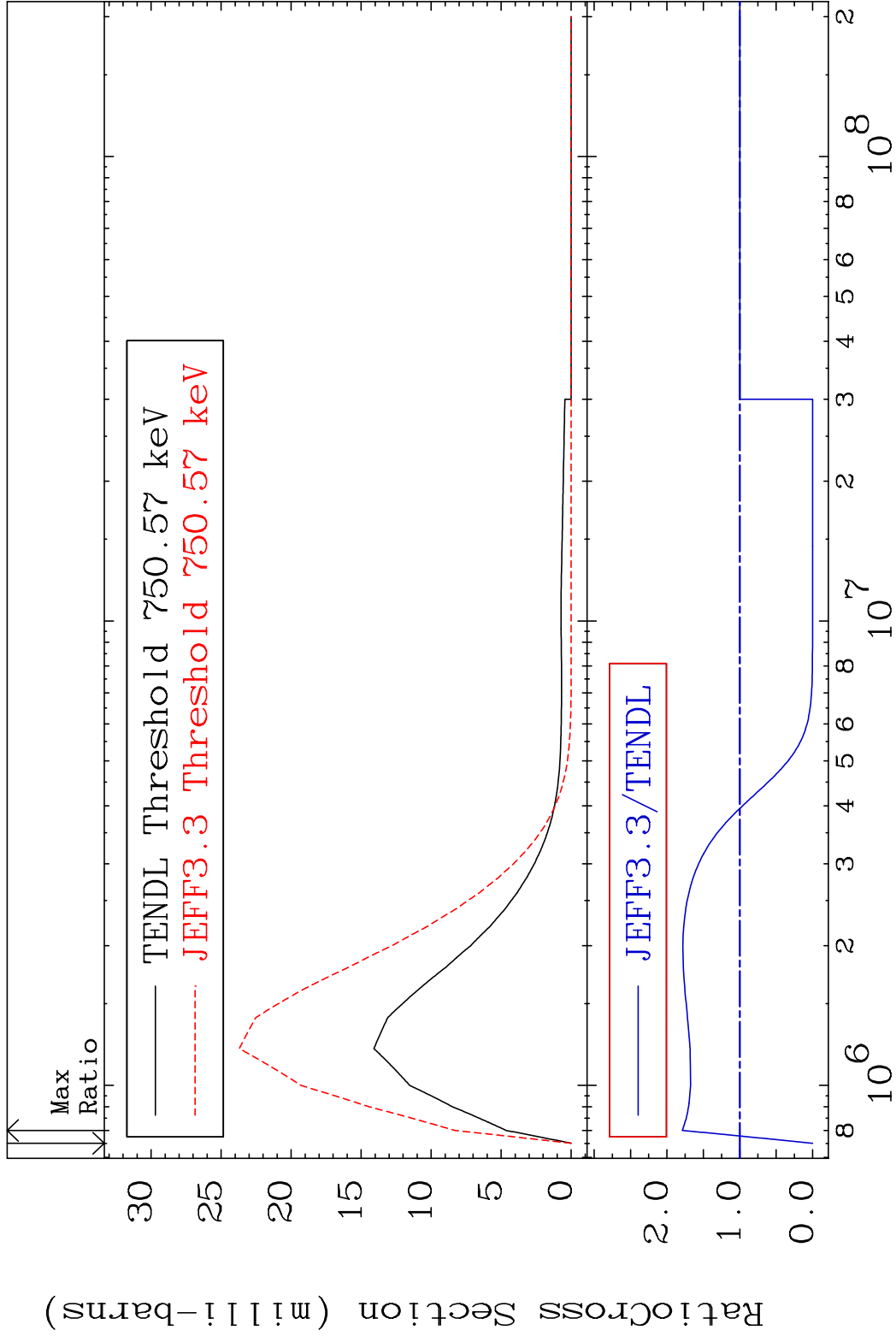


MAT 7628 MT= 79 (n,n') Level 76-0s-185
Cross Section -100.0 To 367.6 %

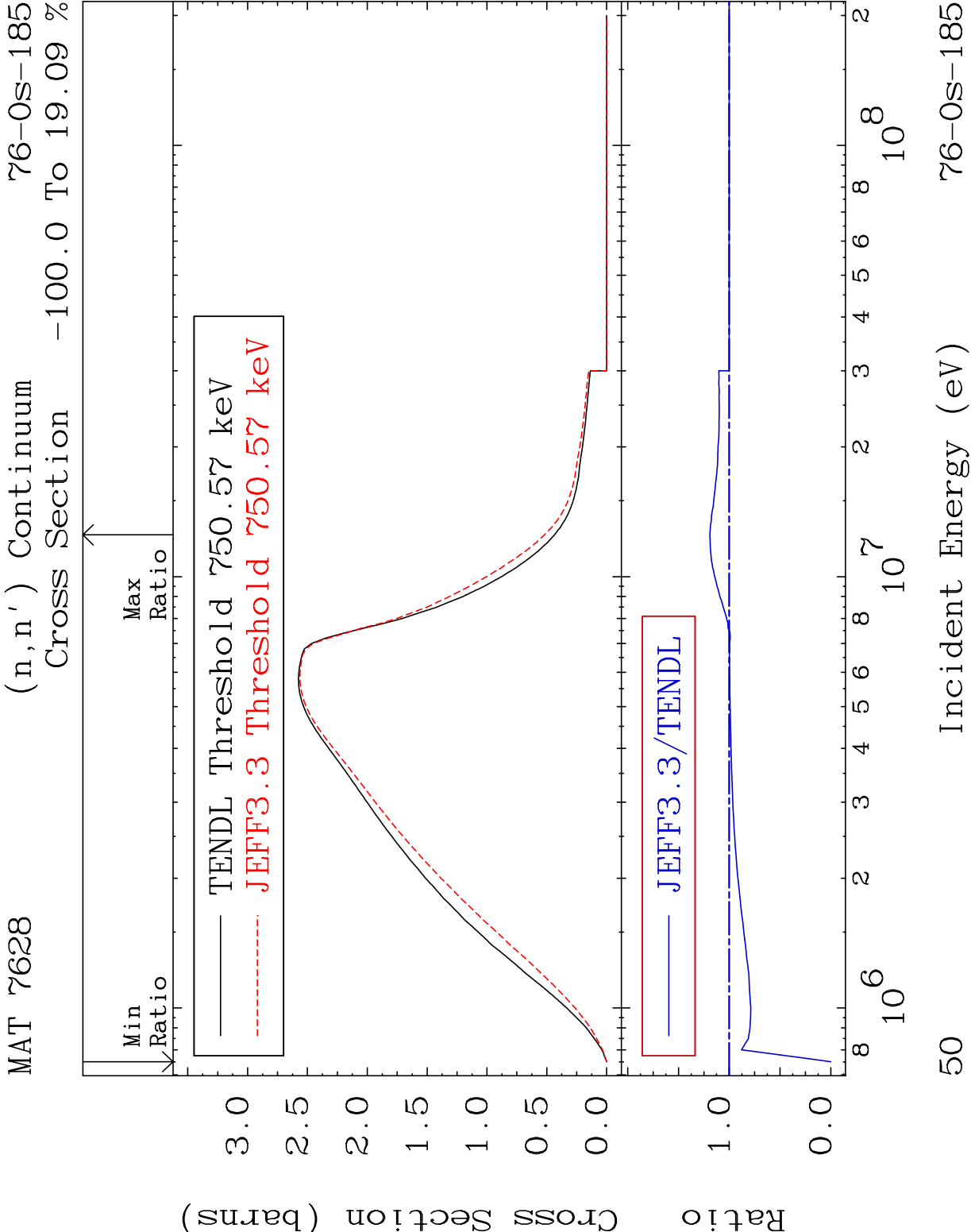


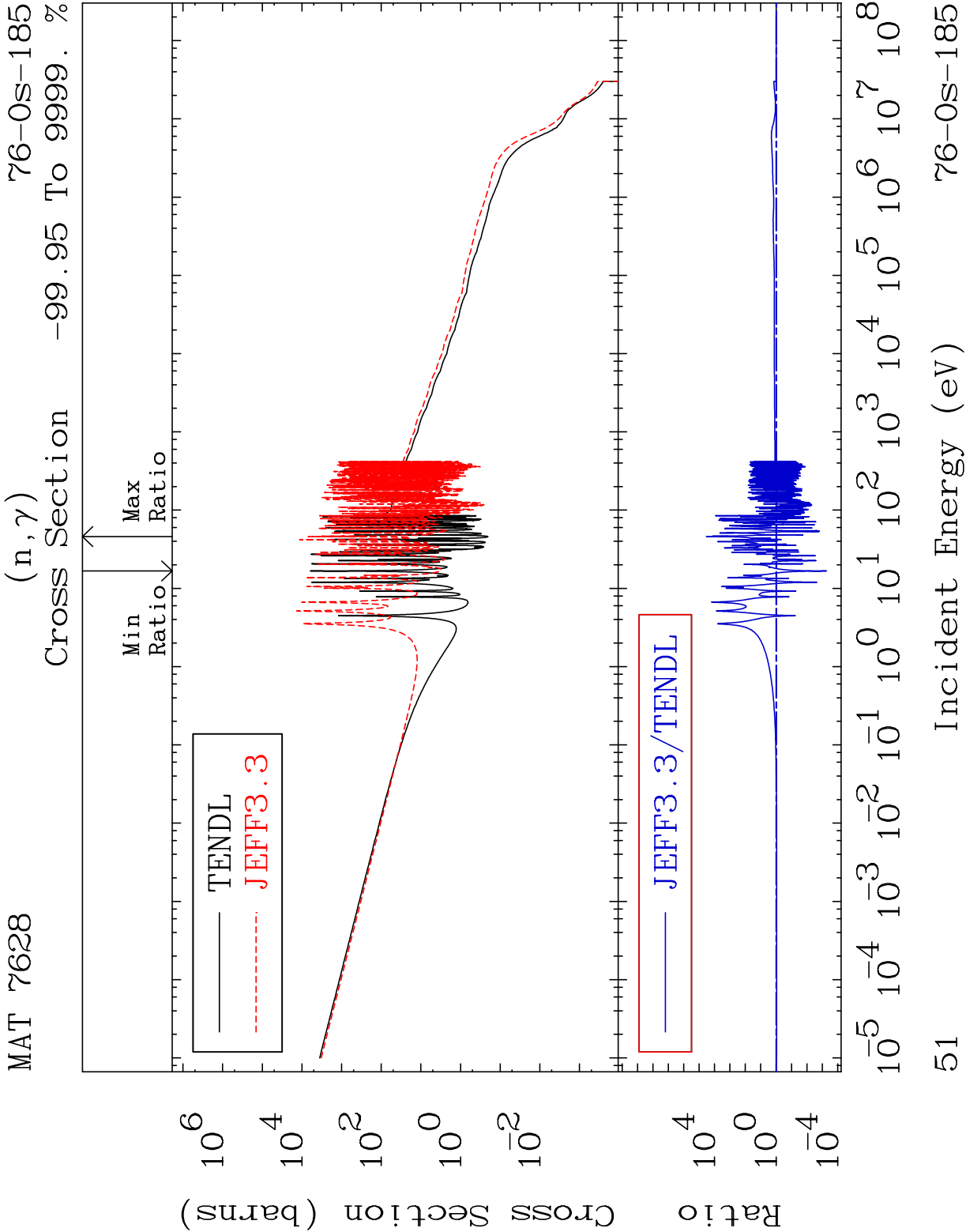
48 Incident Energy (eV) 76-0s-185

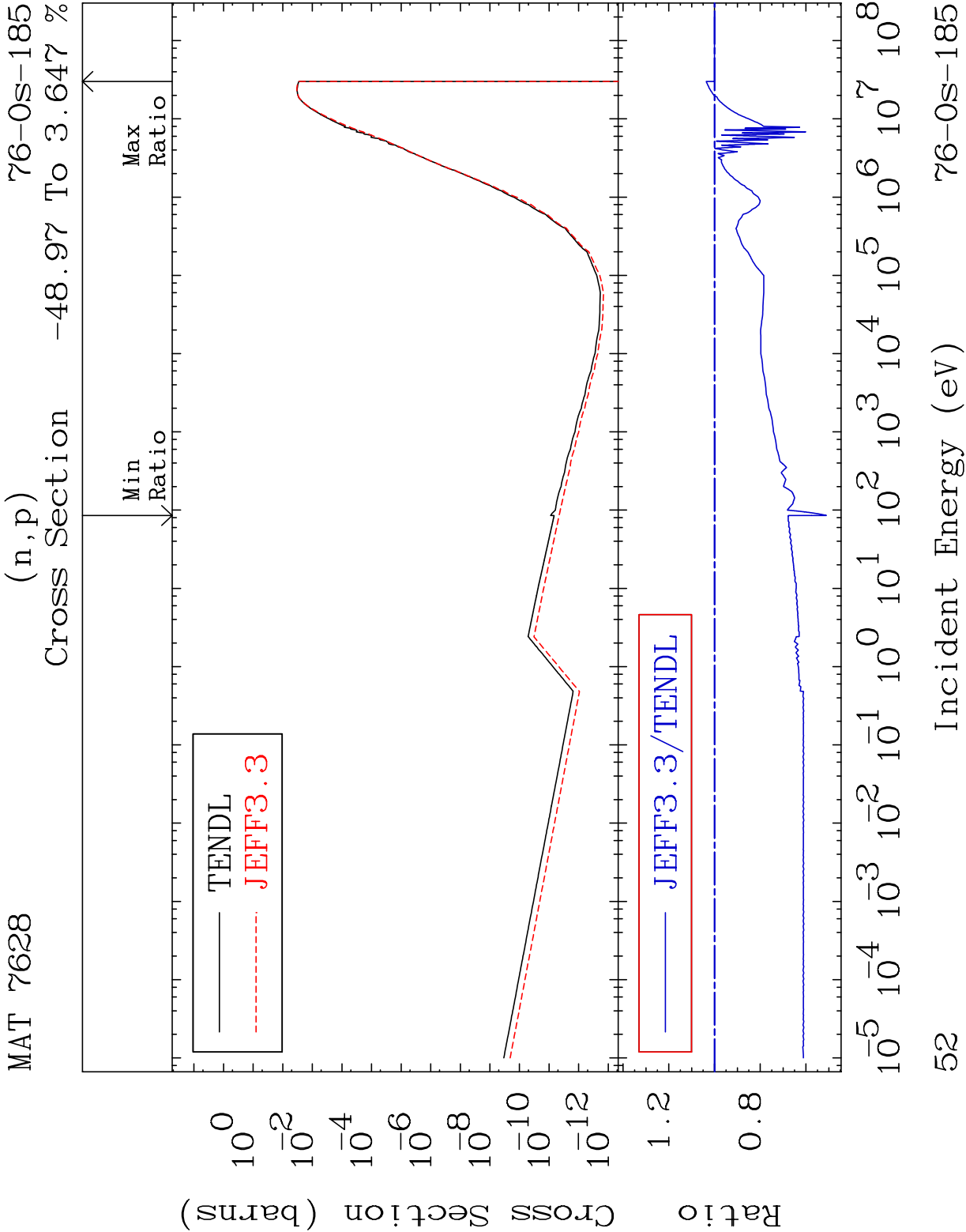
MAT 7628 MT= 80 (n,n') Level 76-0s-185
Cross Section -100.0 To 78.84 %

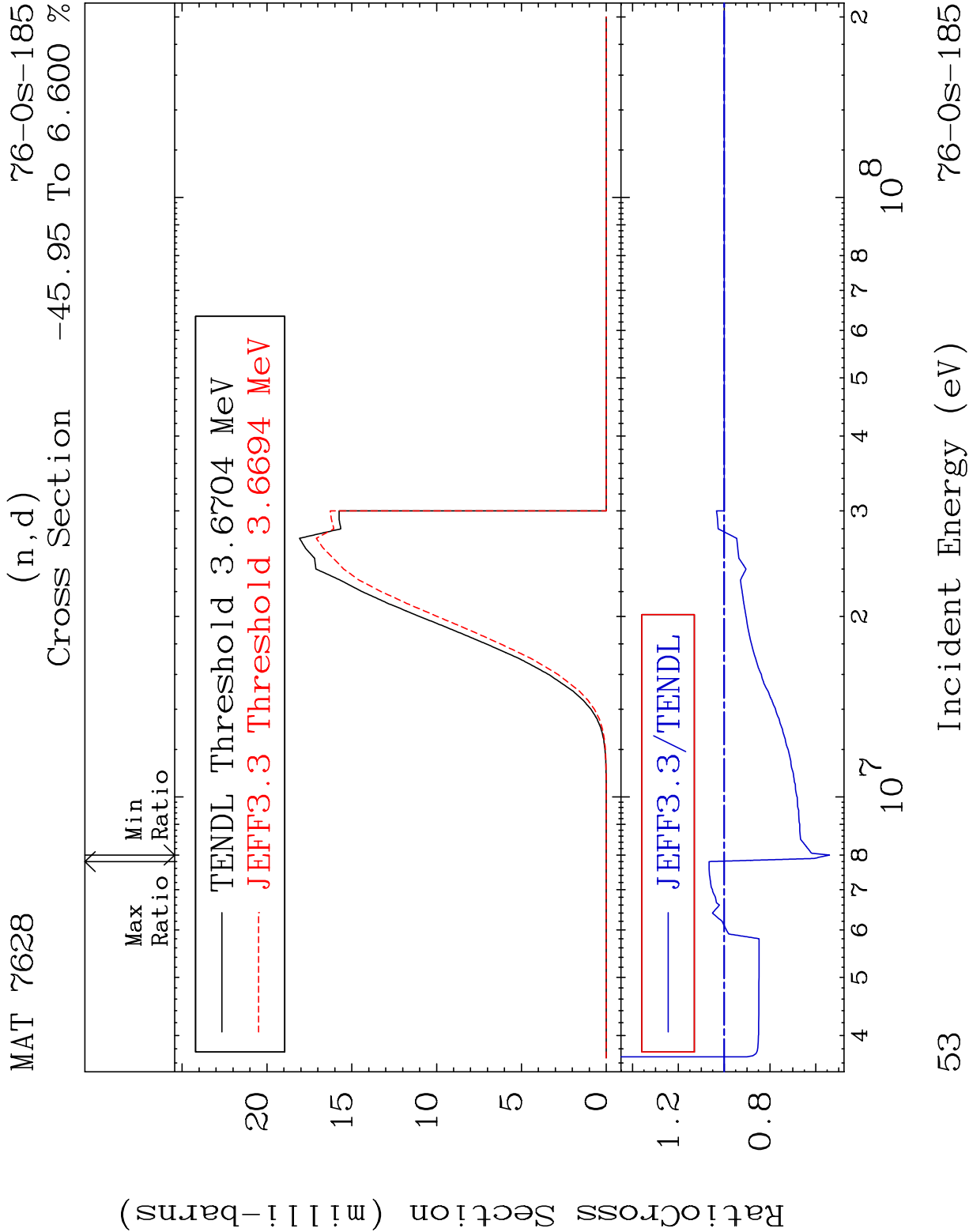


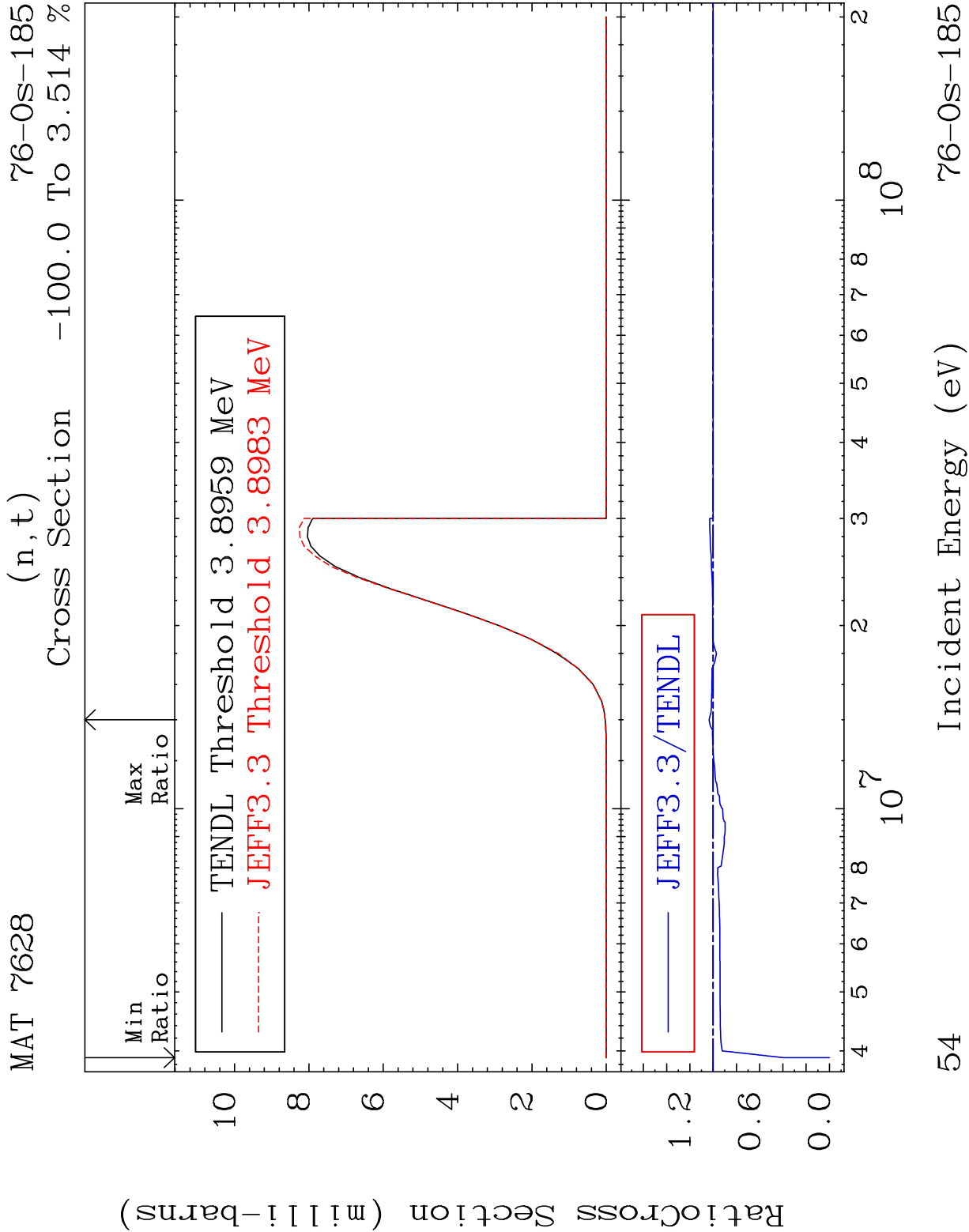
49 Incident Energy (eV) 76-0s-185

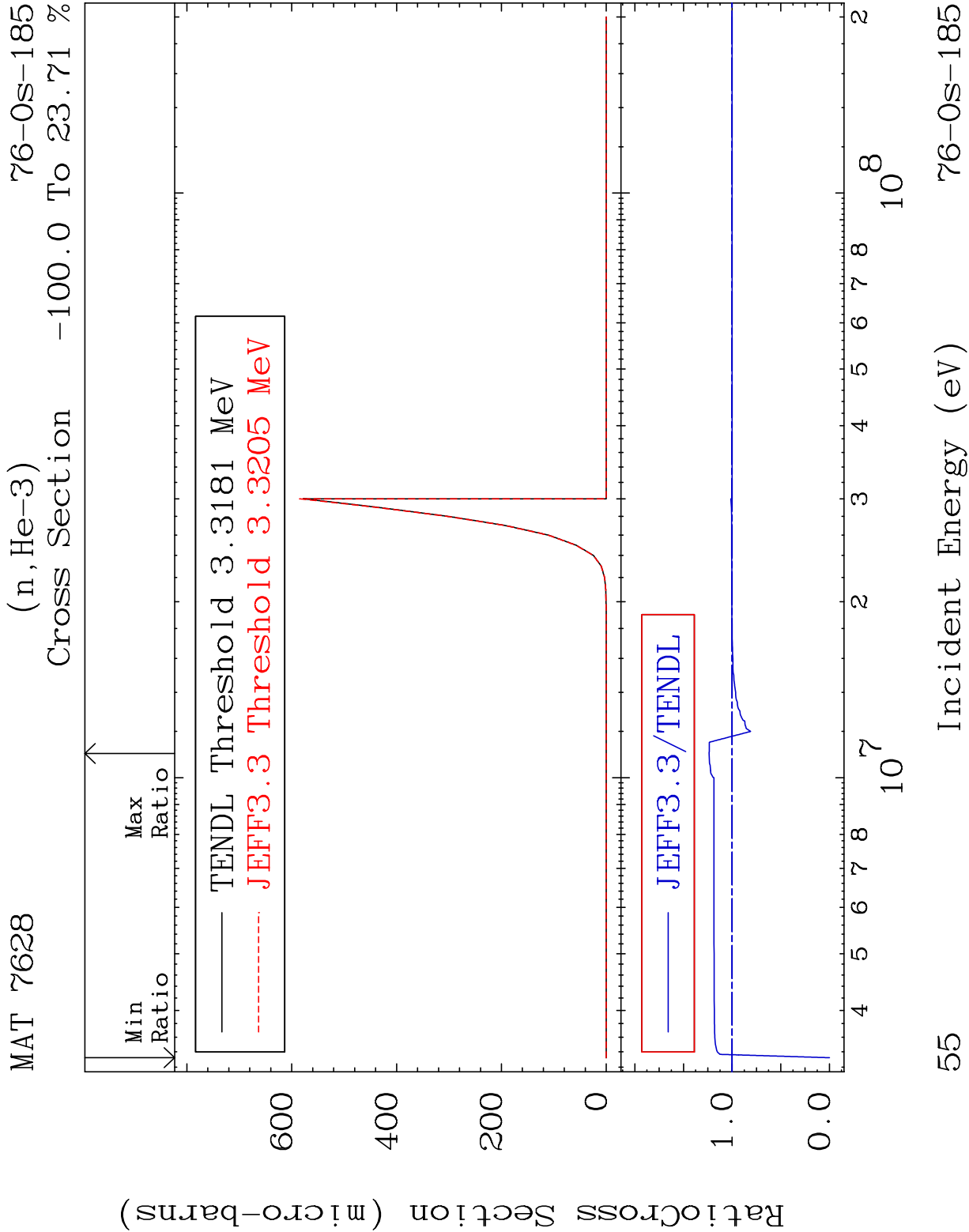


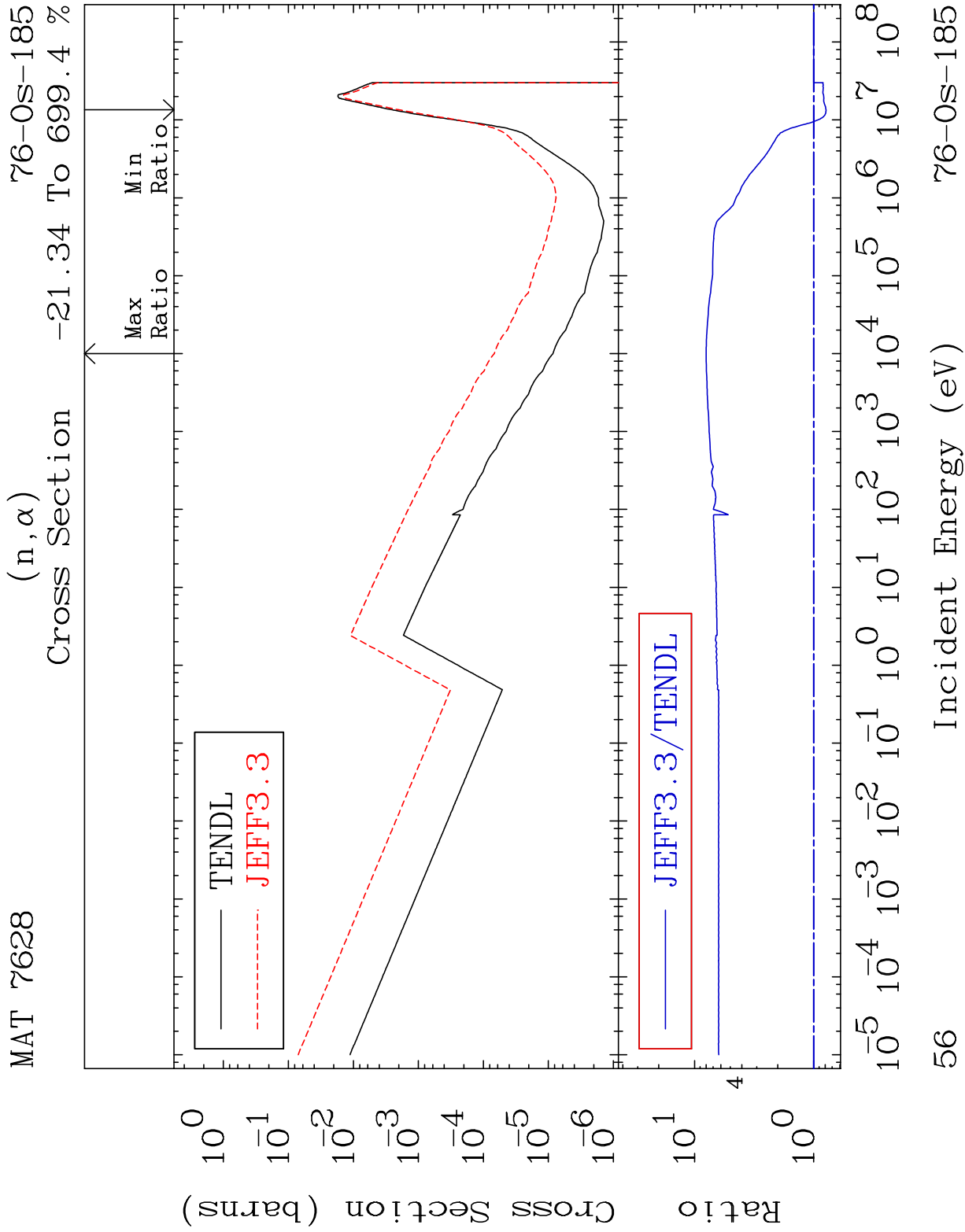


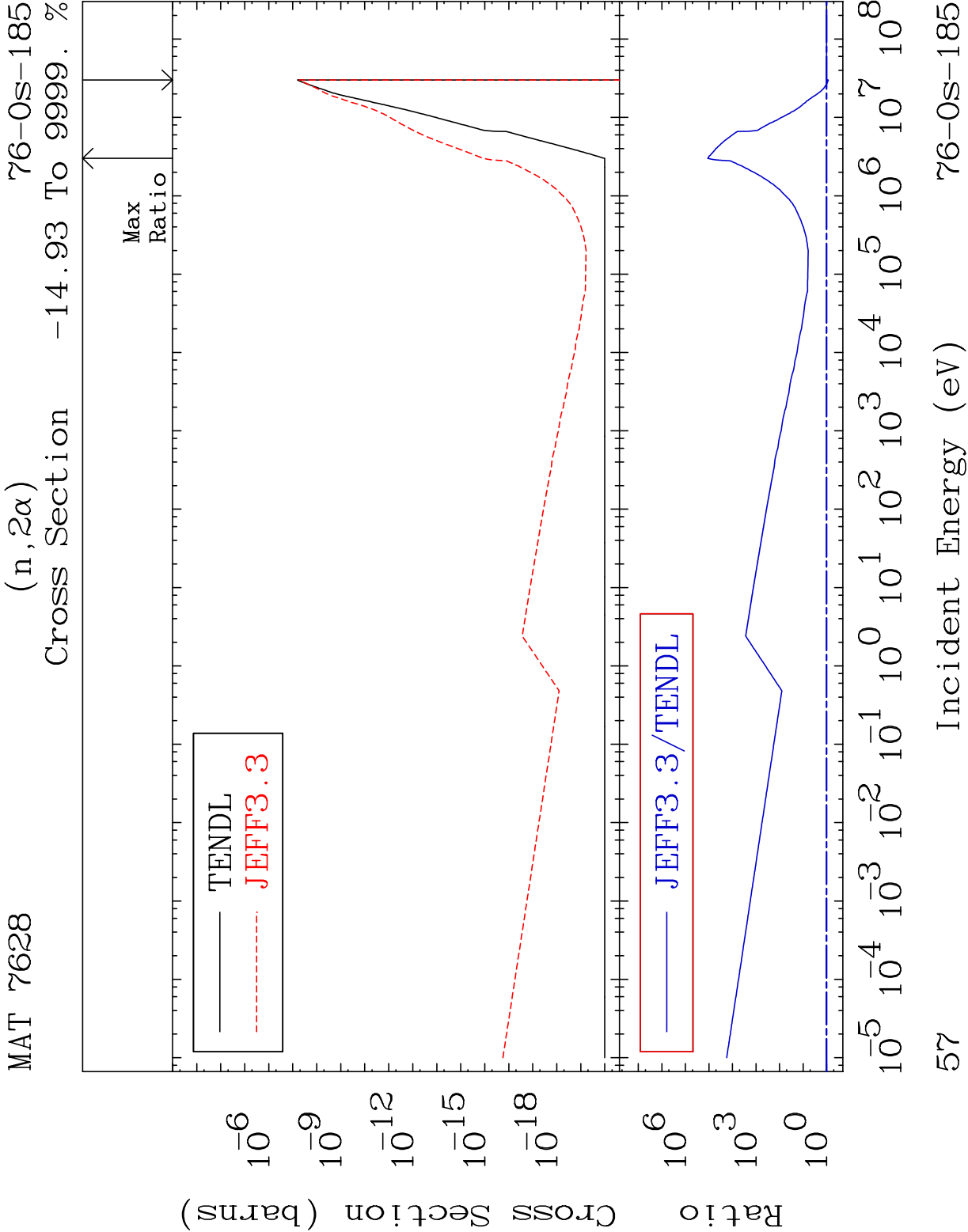


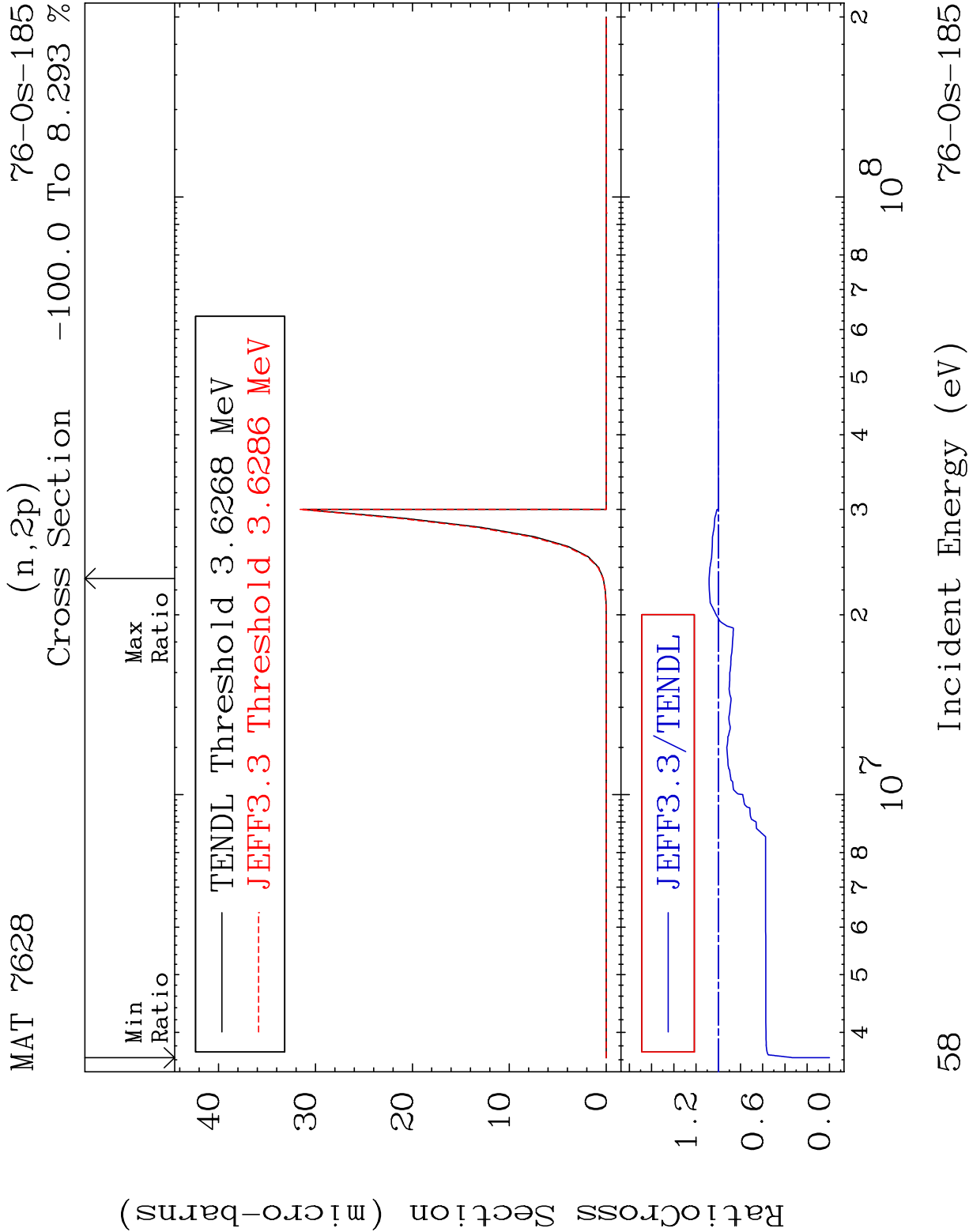


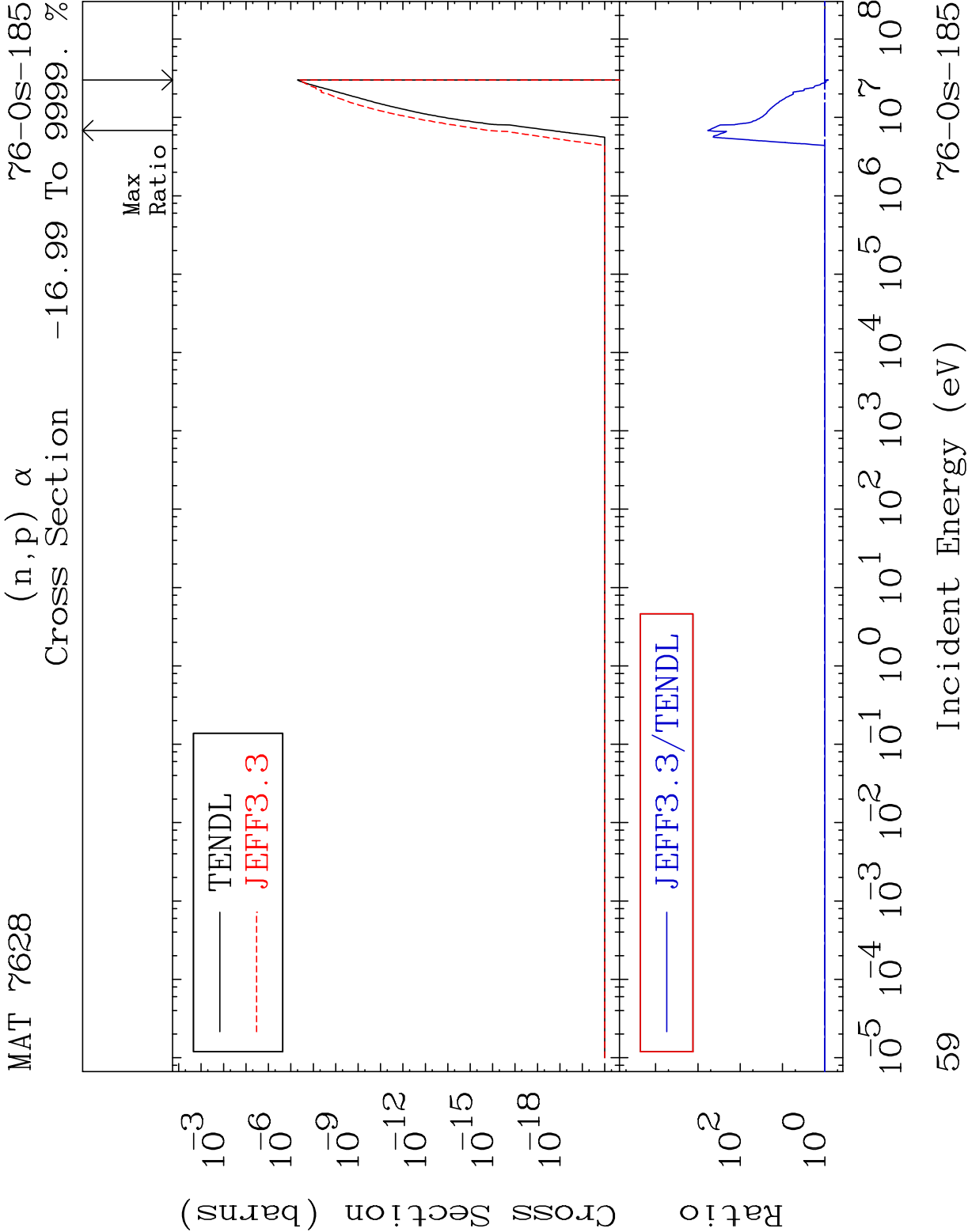


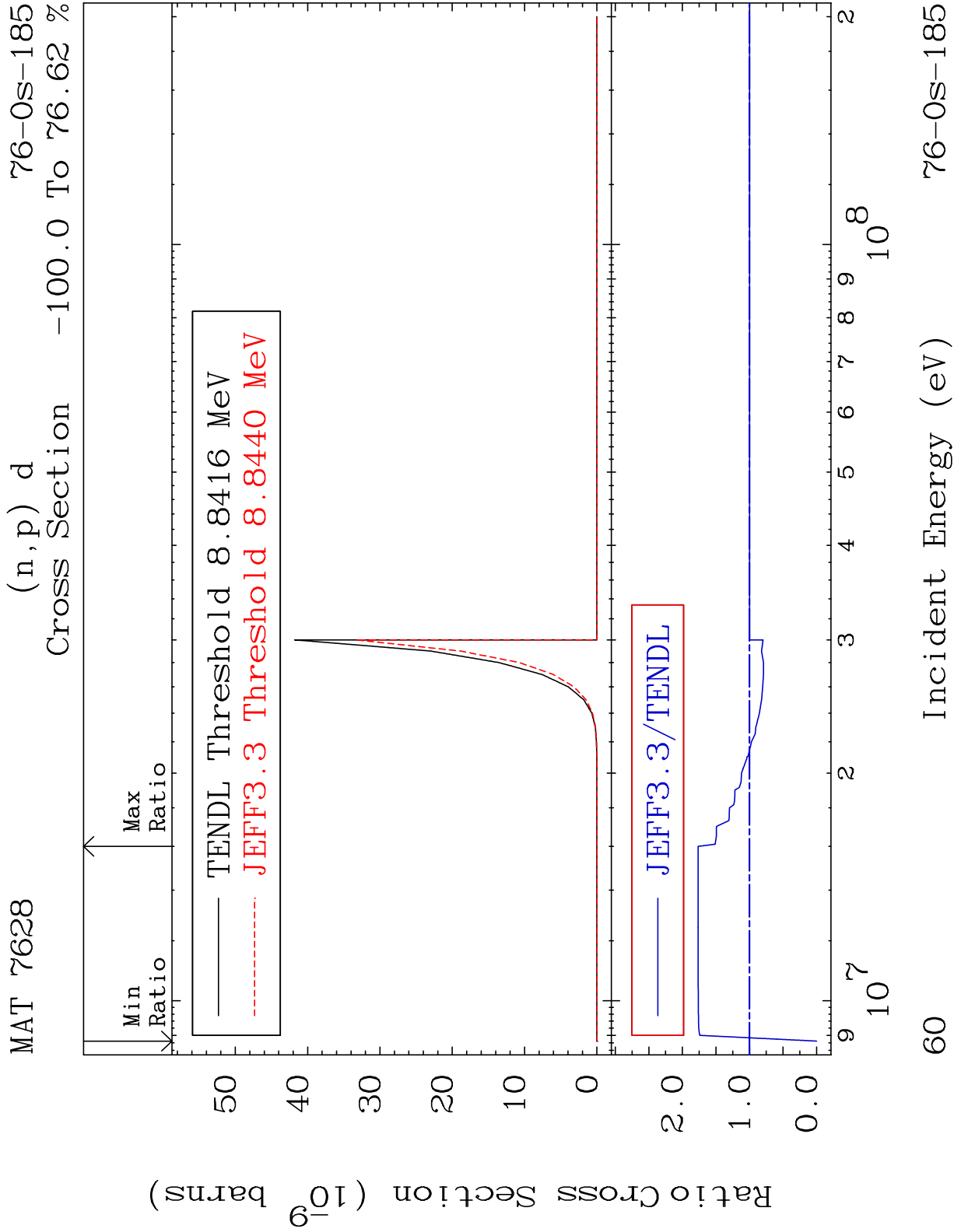


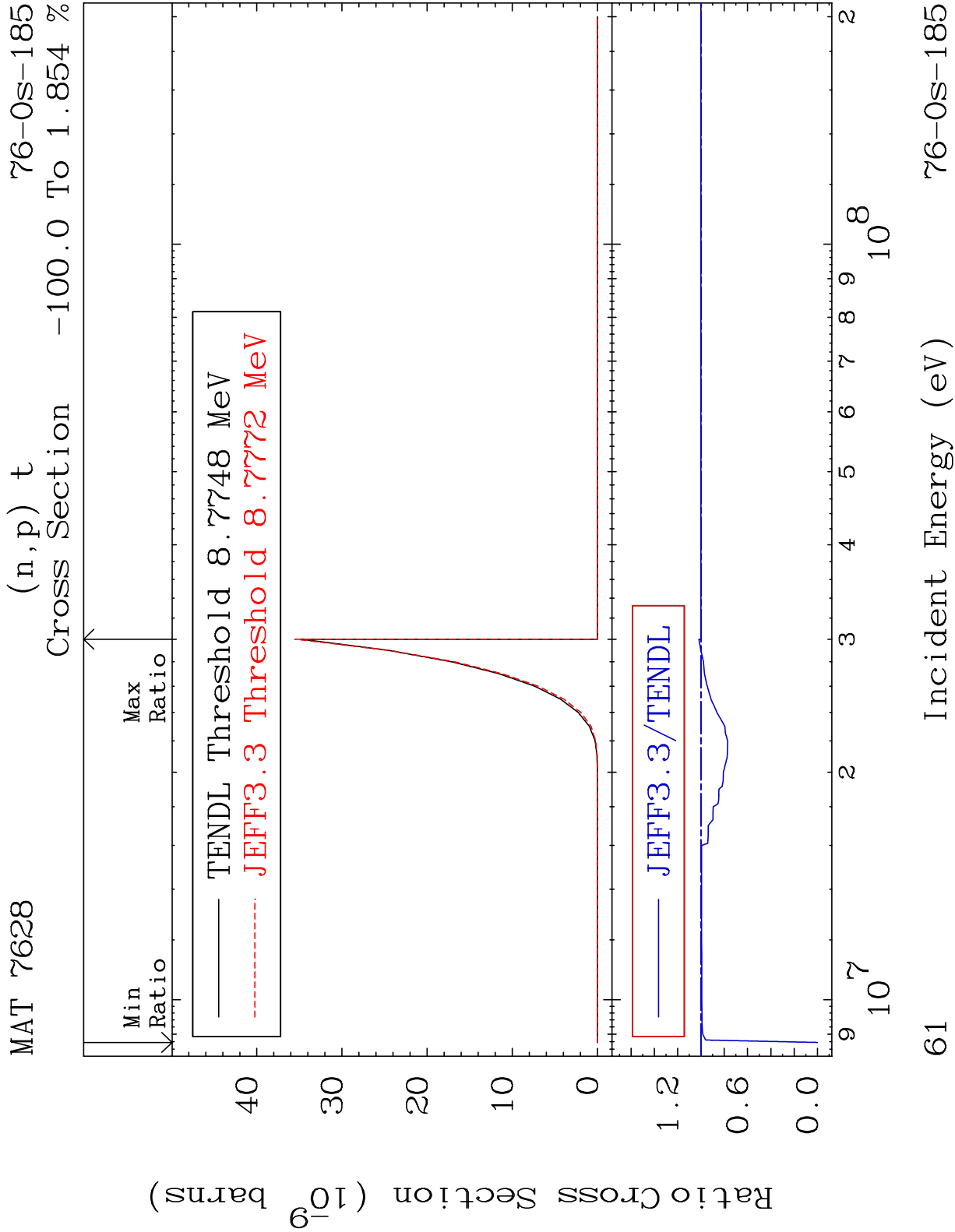


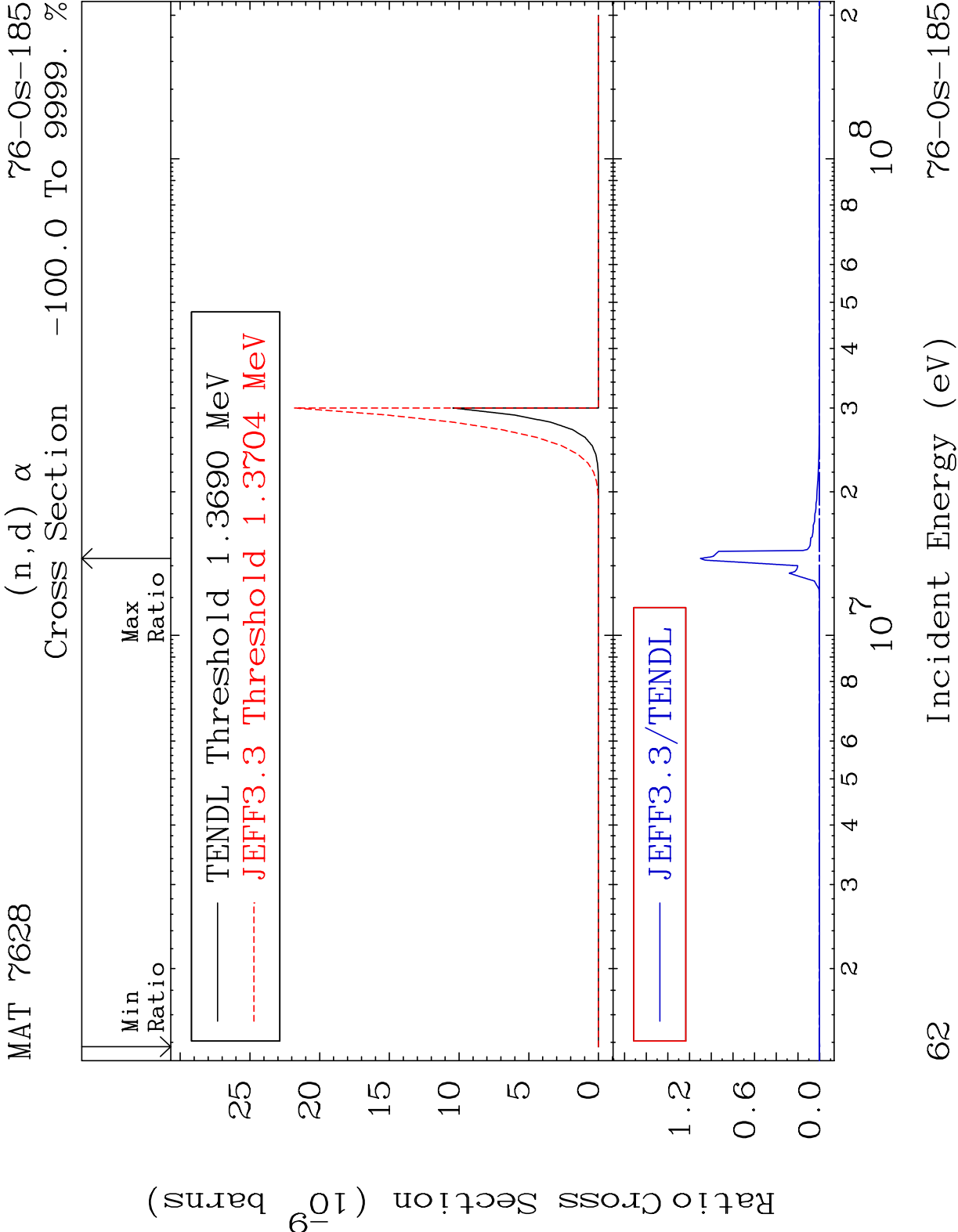


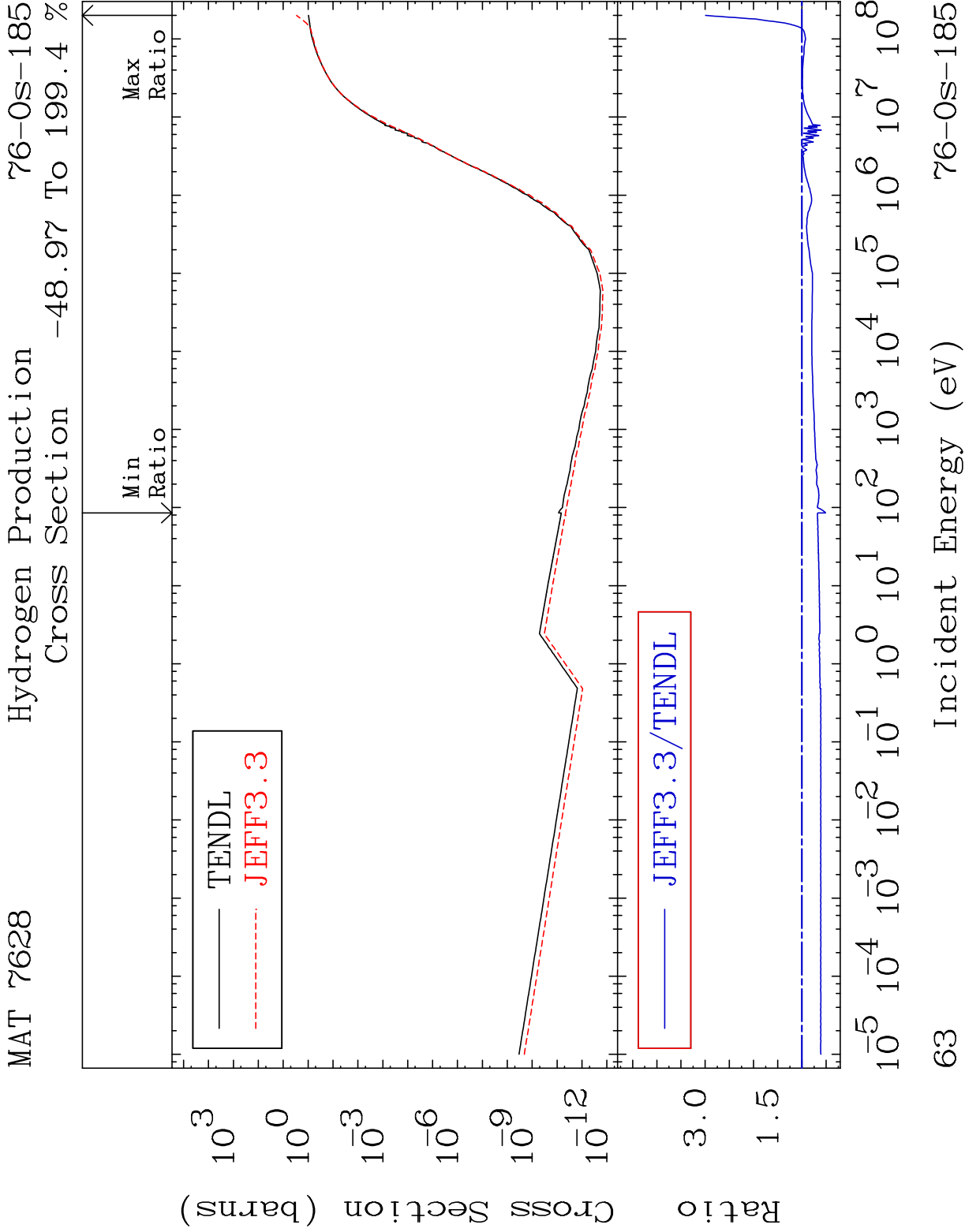


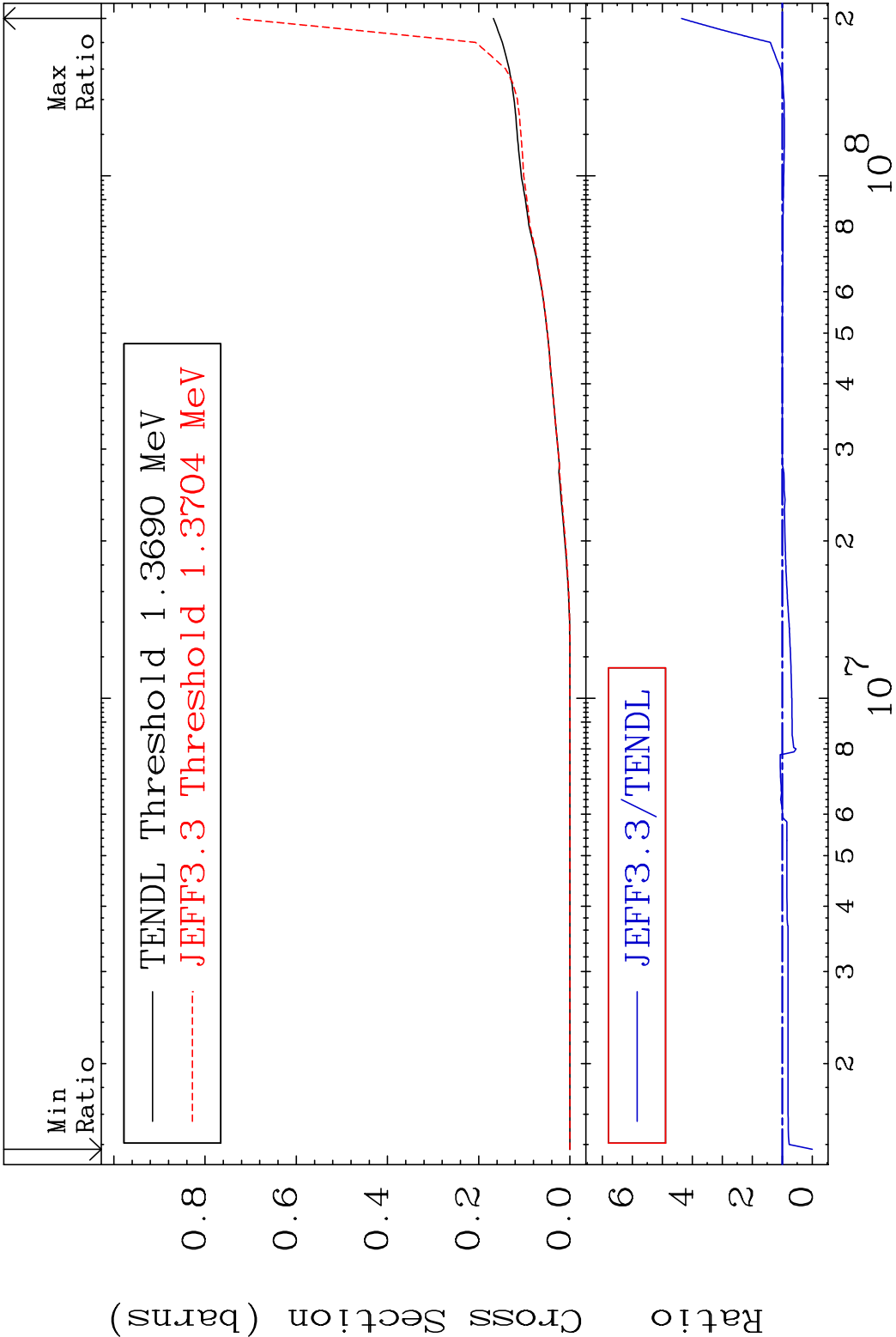


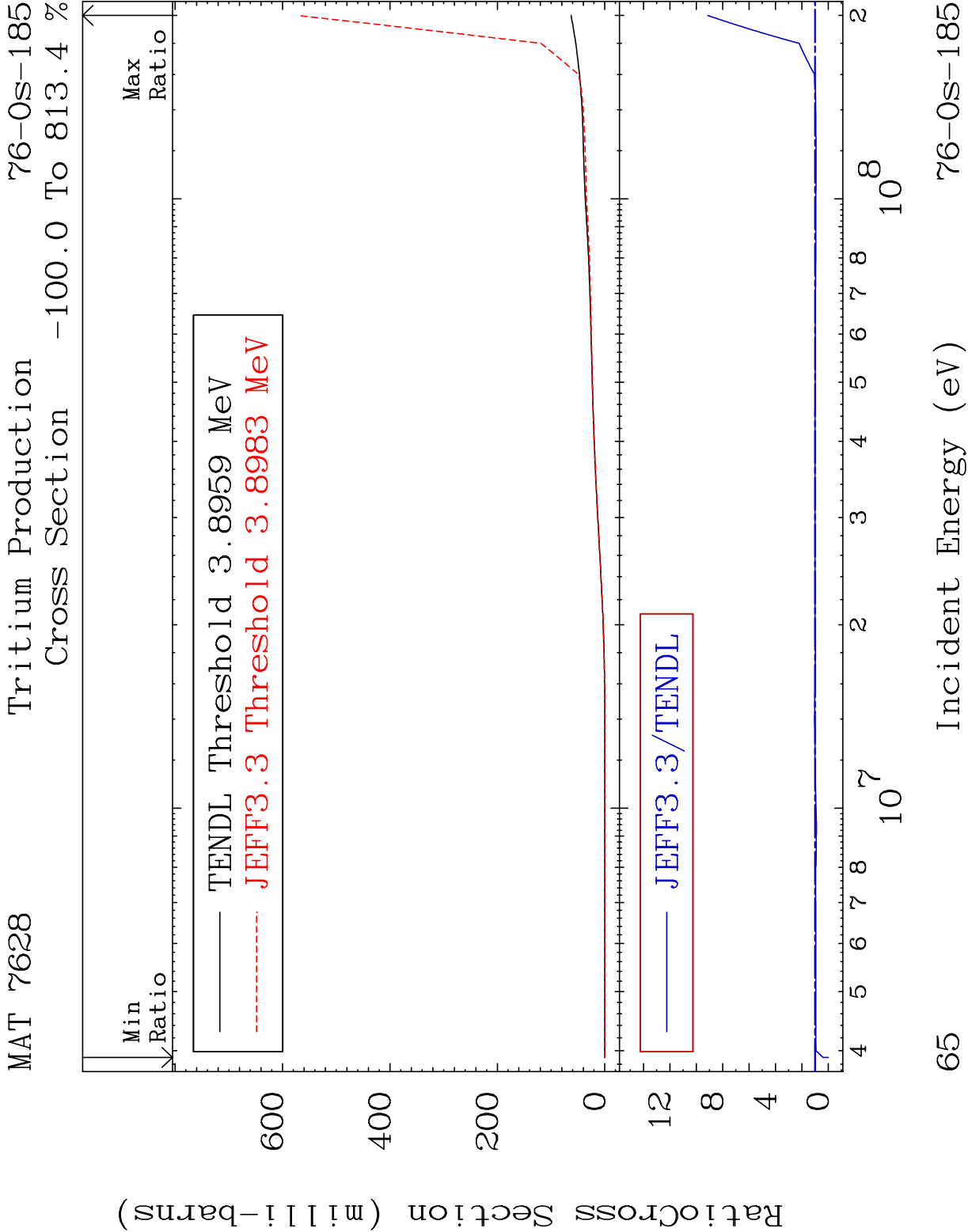


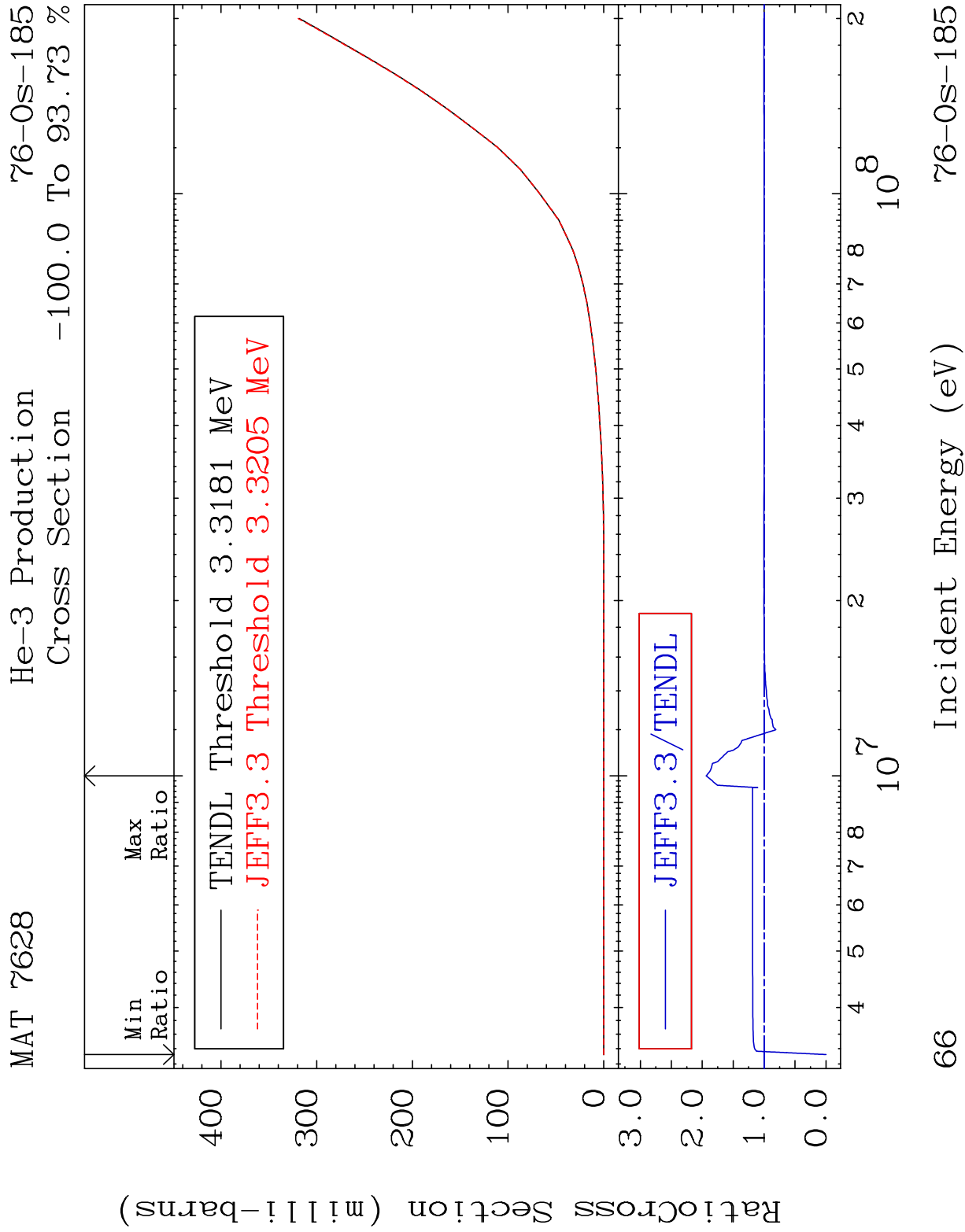


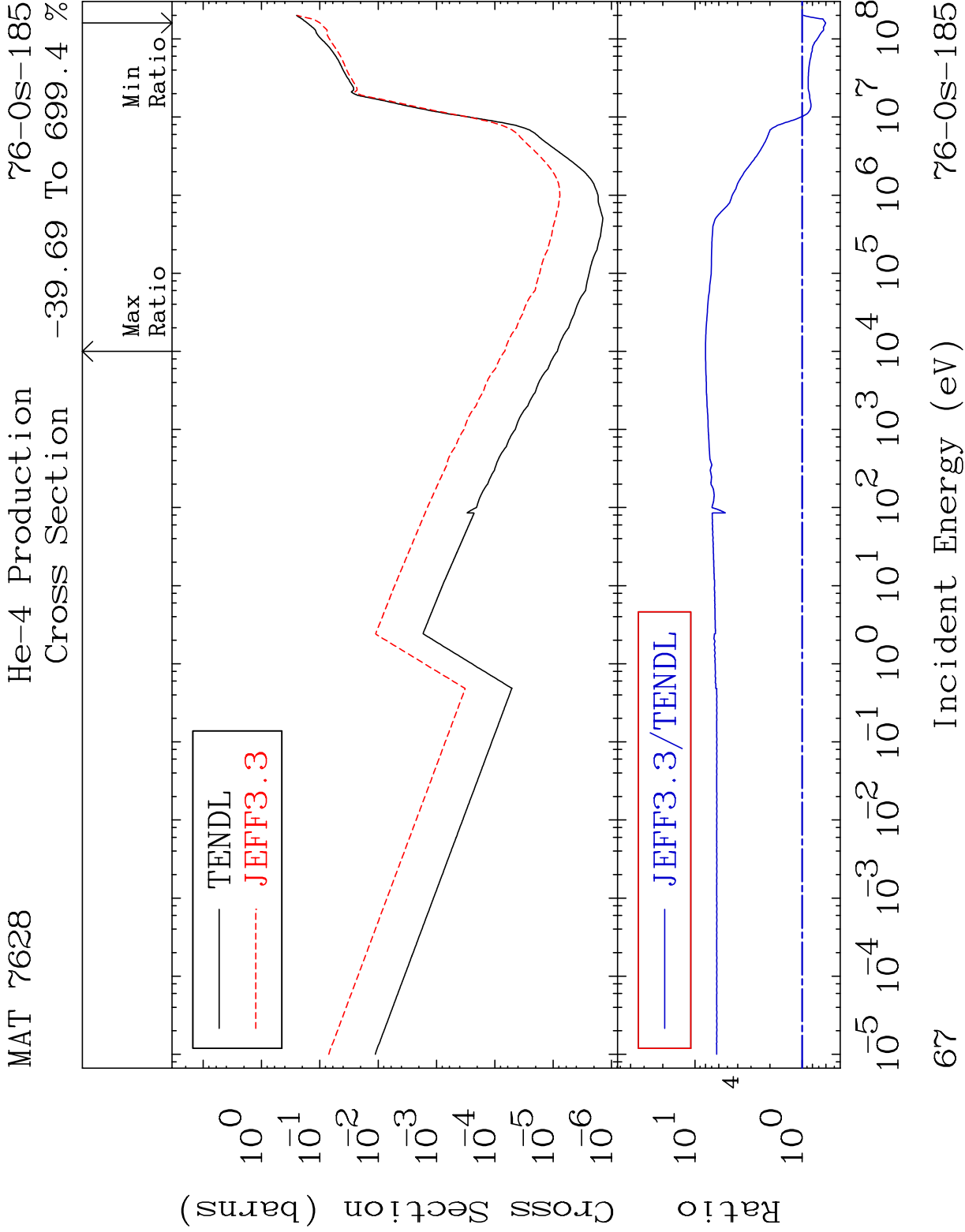


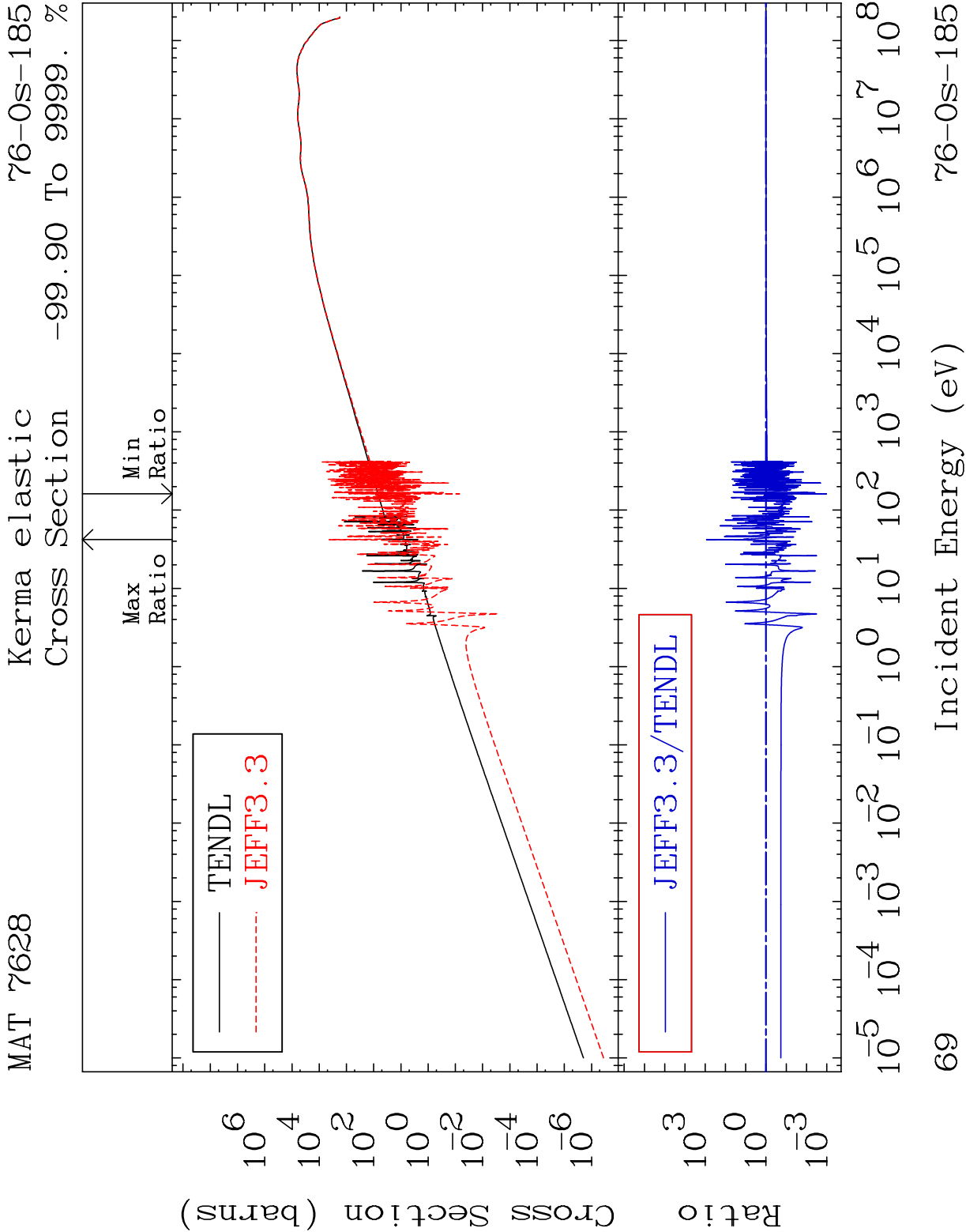






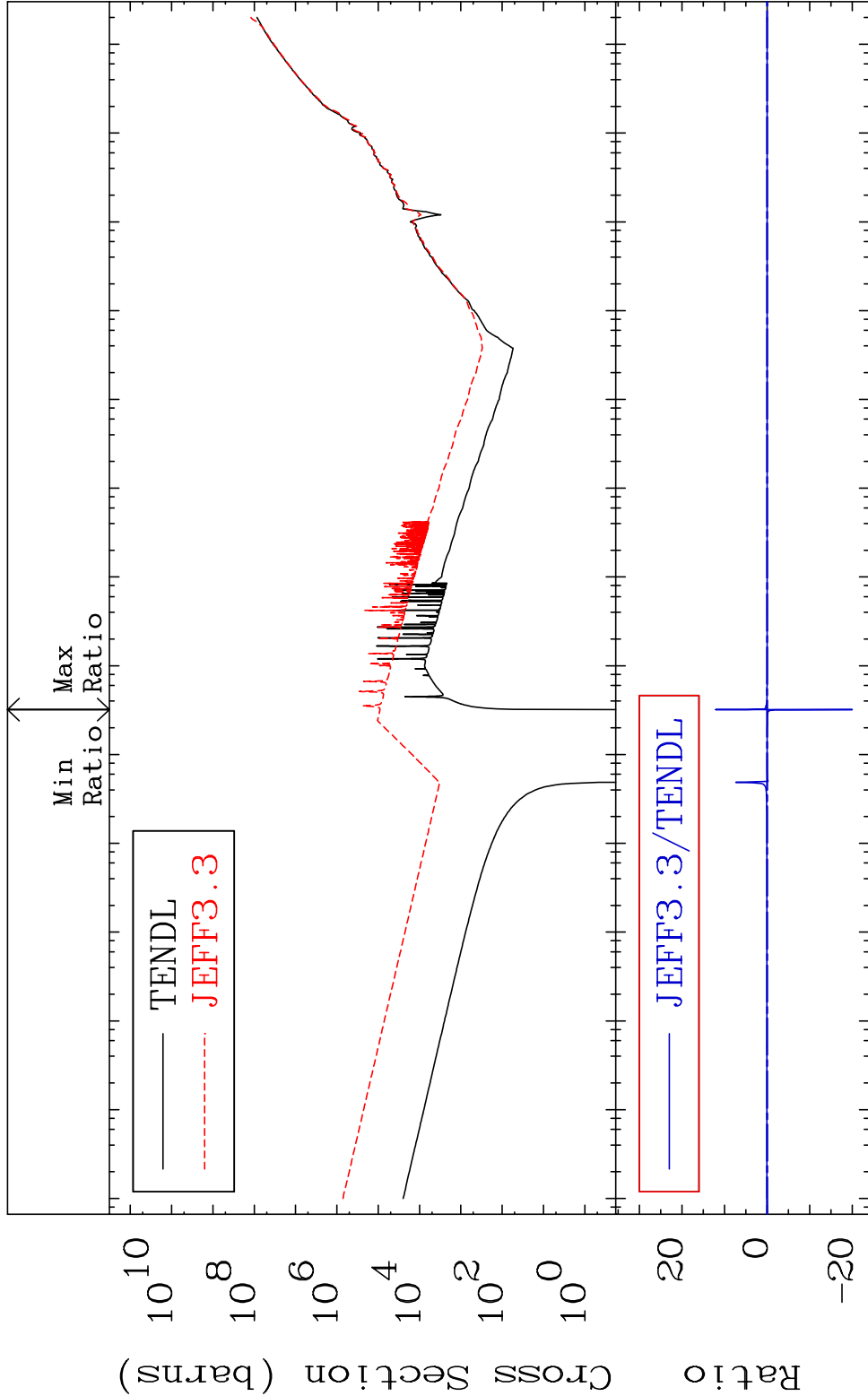




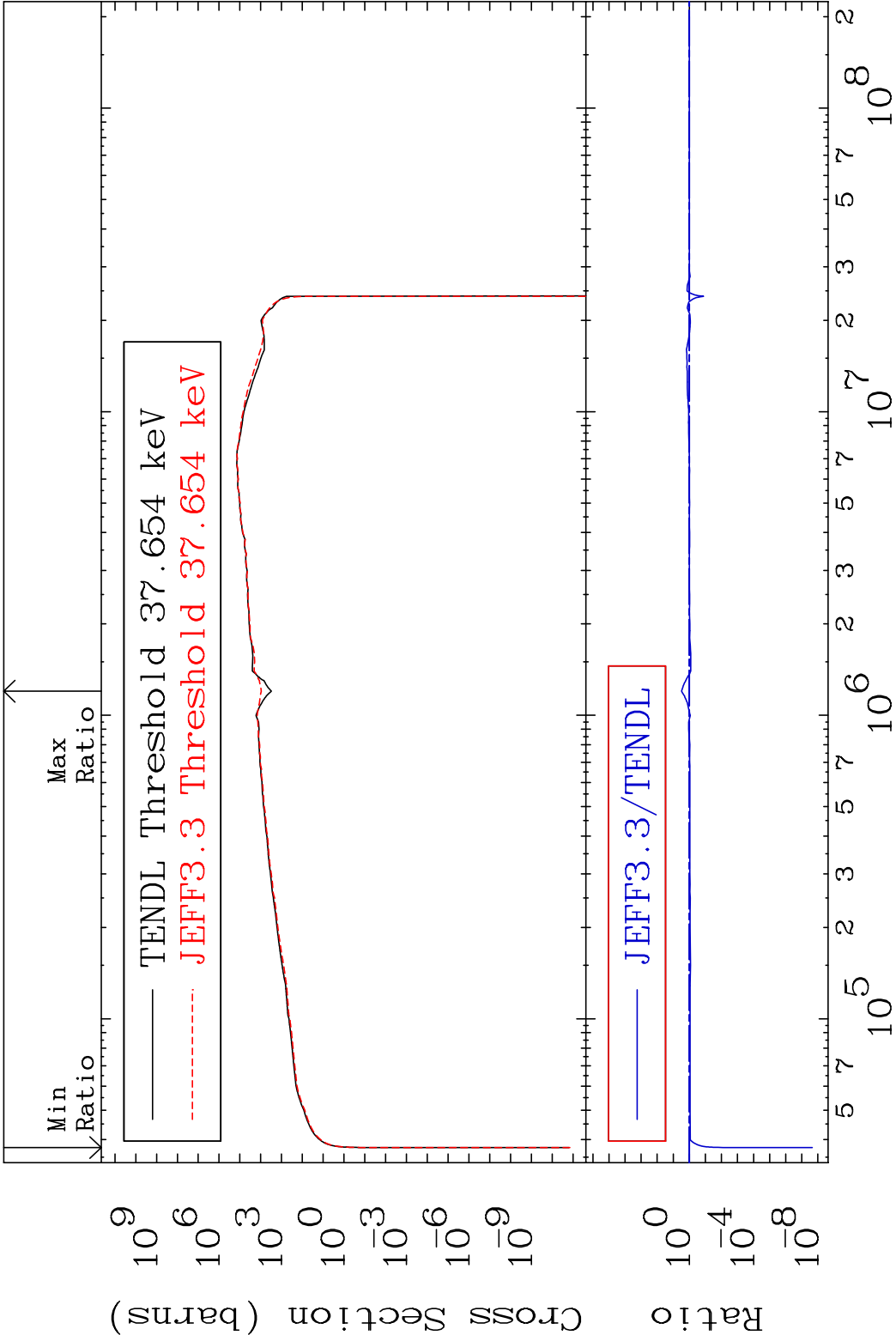


MAT 7628 Kerma non-elastic (all but mt2) 76-Os-185

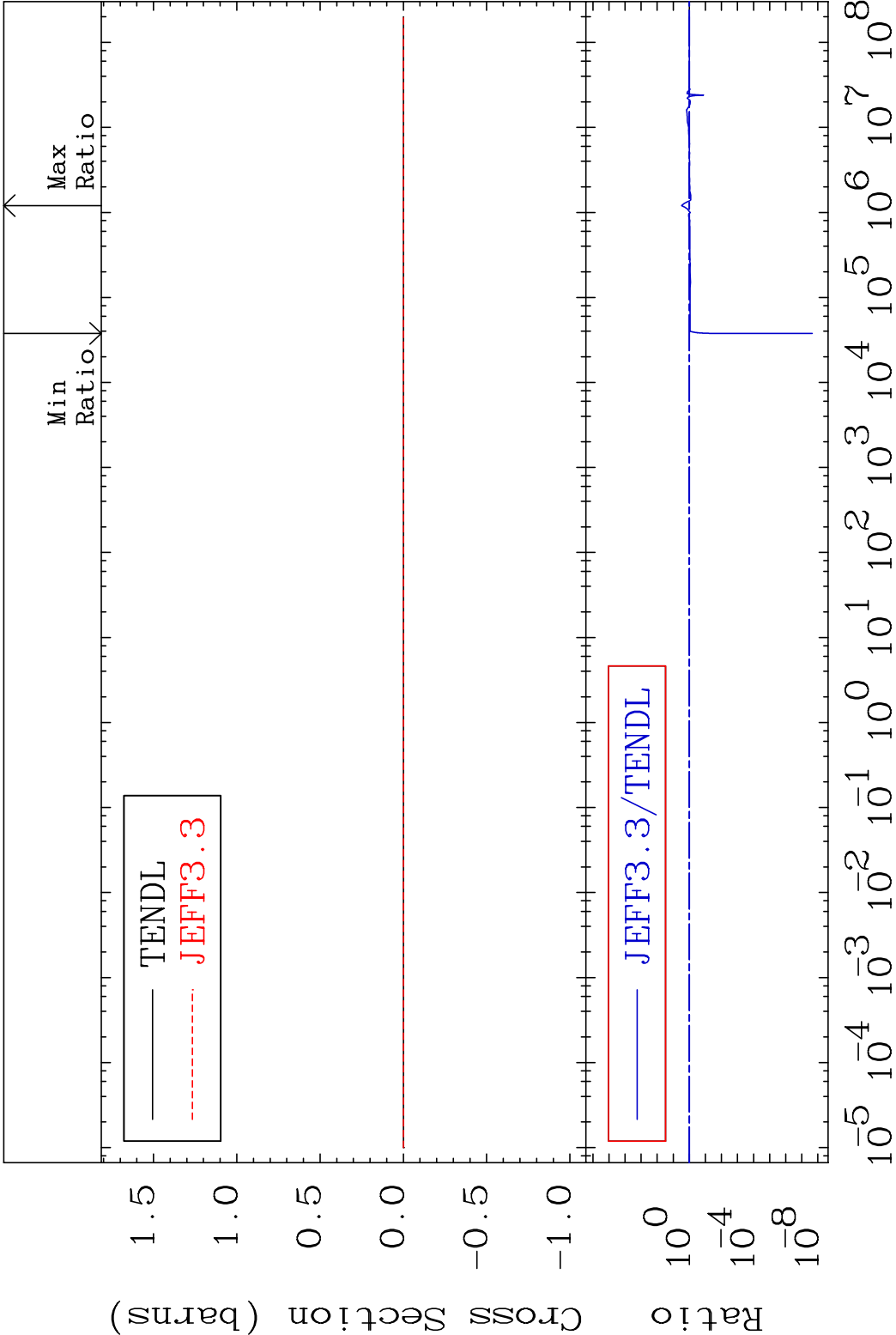
Cross Section -9999. To 9999. %



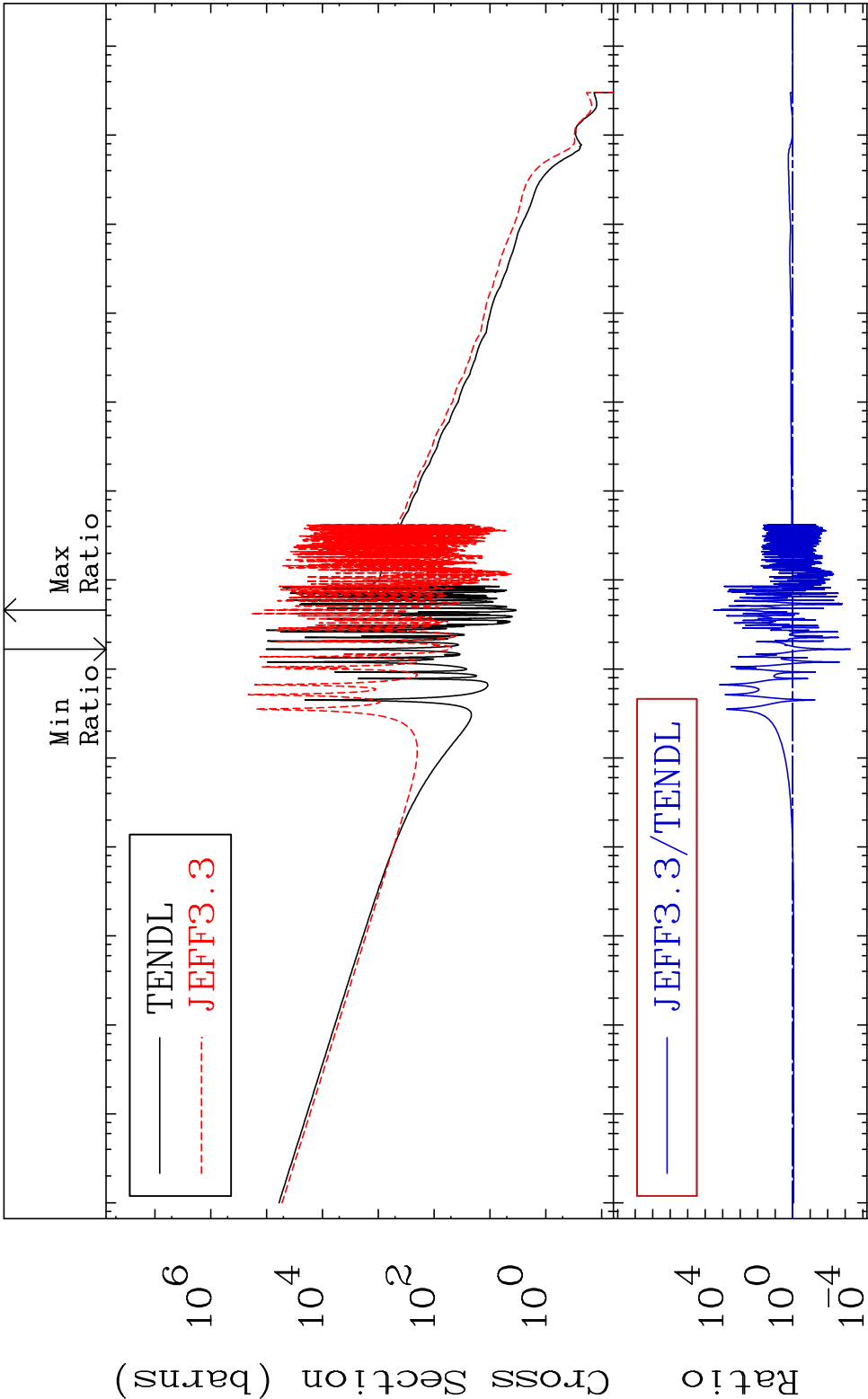
70 Incident Energy (eV) 76-Os-185



MAT 7628 Kerma fission (mt18 or mt19-20-21-38)76-0s-185
Cross Section -100.0 To 204.8 %

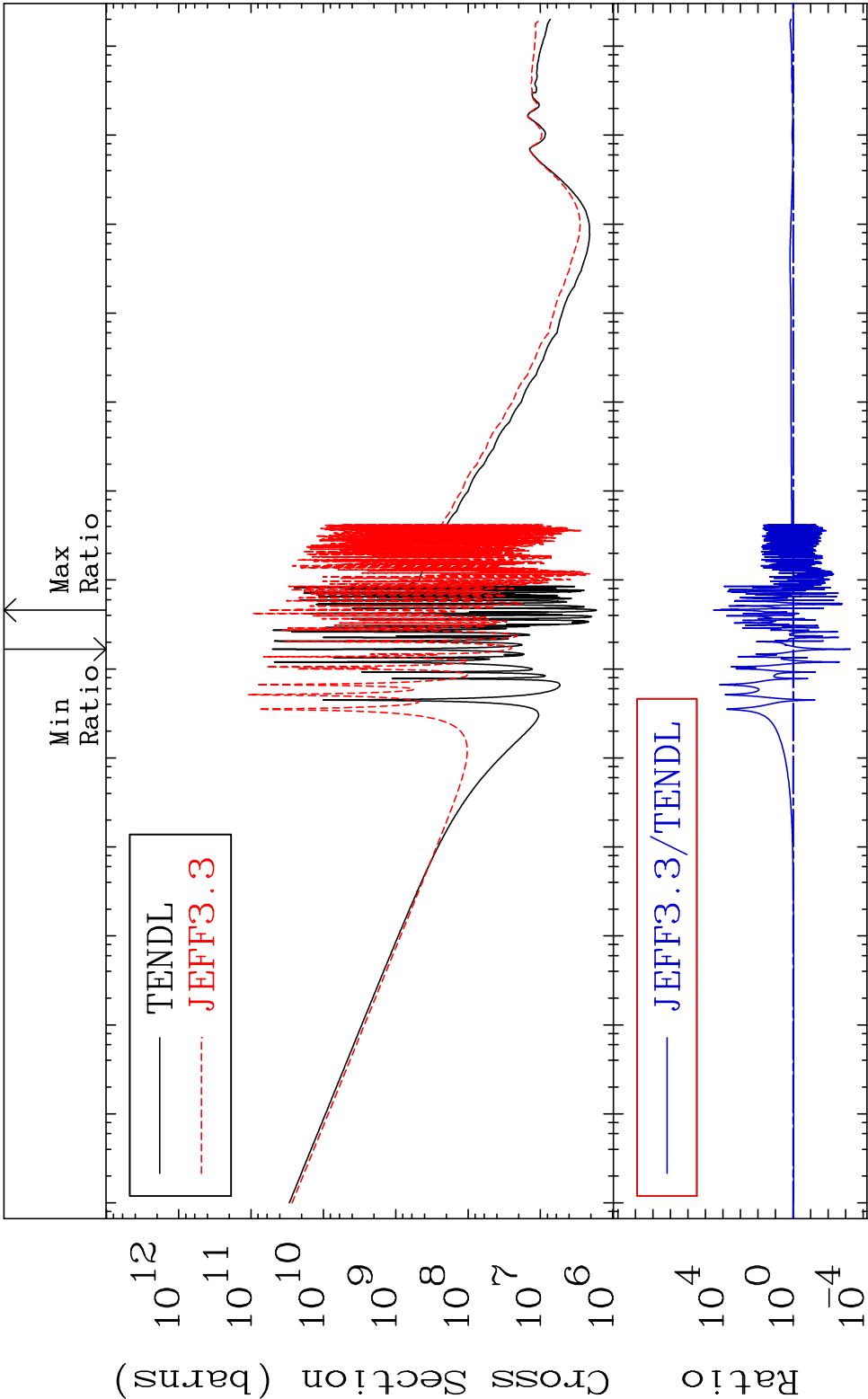


MAT 7628 Kerma capture (mt102) 76-0s-185
Cross Section -99.95 To 9999. %



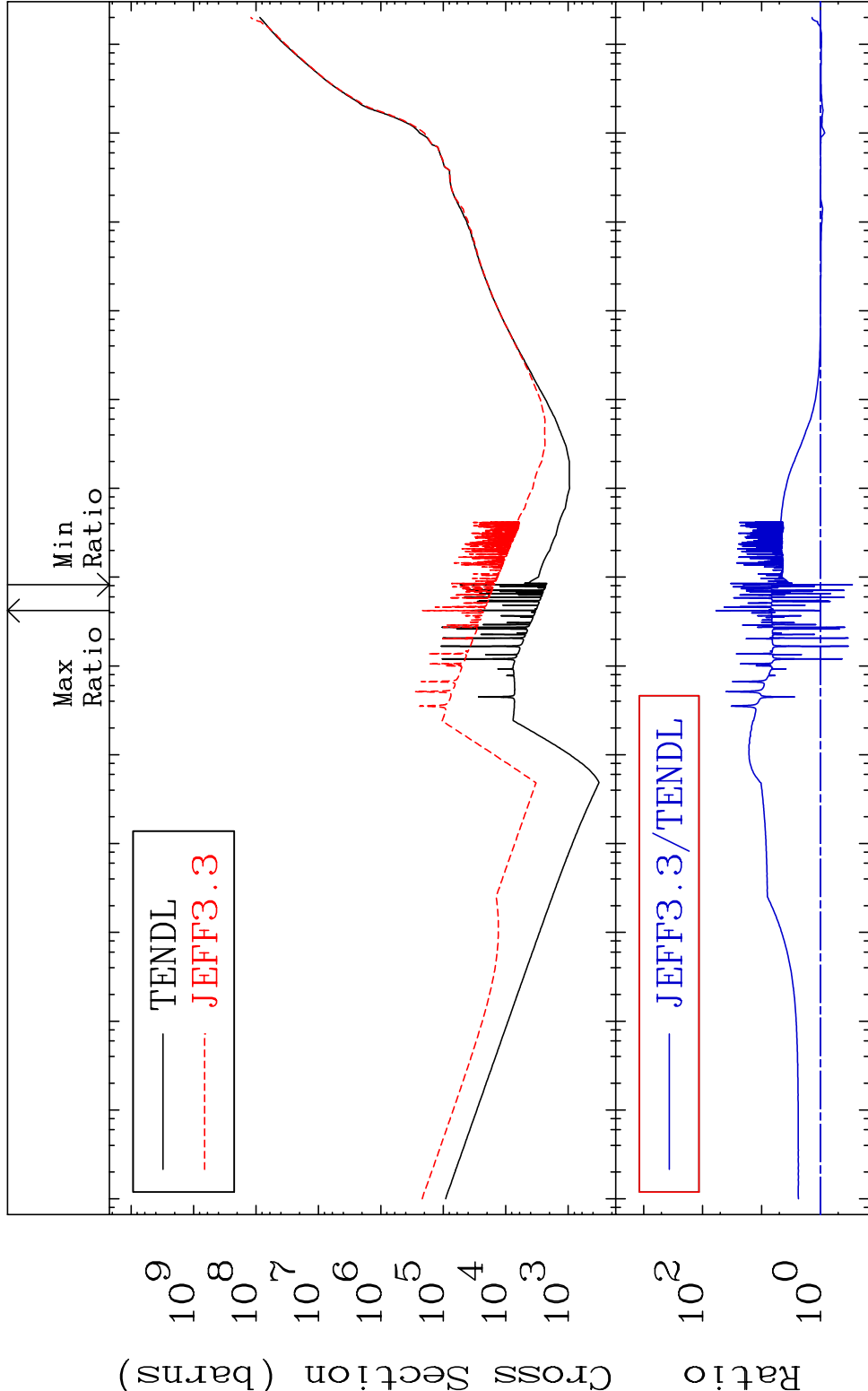
73 Incident Energy (eV) 76-0s-185

MAT 7628 Total photon (eV-barns) 76-0s-185
 Cross Section -99.95 To 9999. %



74 Incident Energy (eV) 76-0s-185

MAT 7628 Total kinematic kerma (high limit) 76-0s-185
Cross Section -71.07 To 5892. %



75 Incident Energy (eV) 76-0s-185

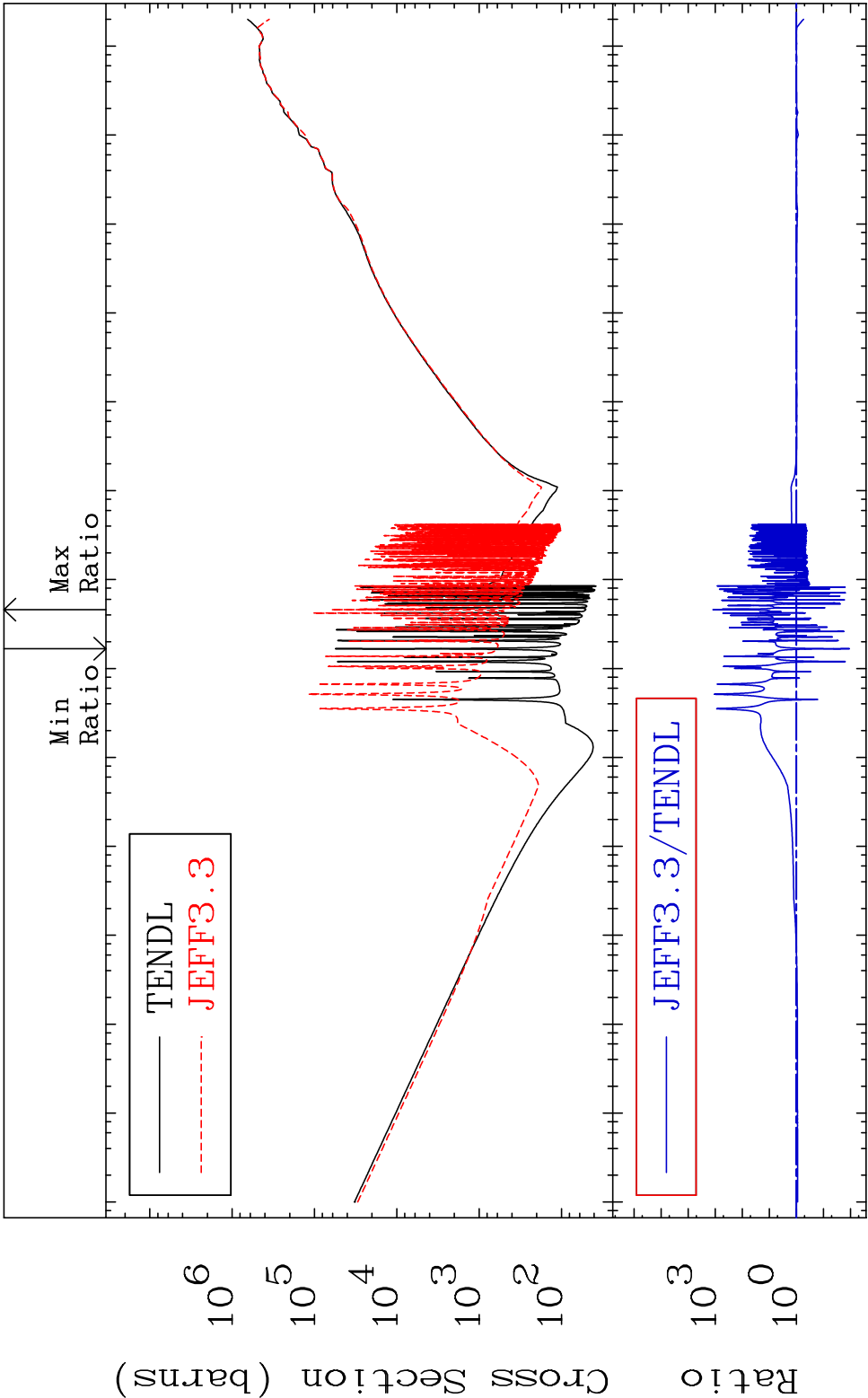
MAT 7628

Dpa total (eV-barns)

76-0s-185

Cross Section

-98.90 To 9999. %

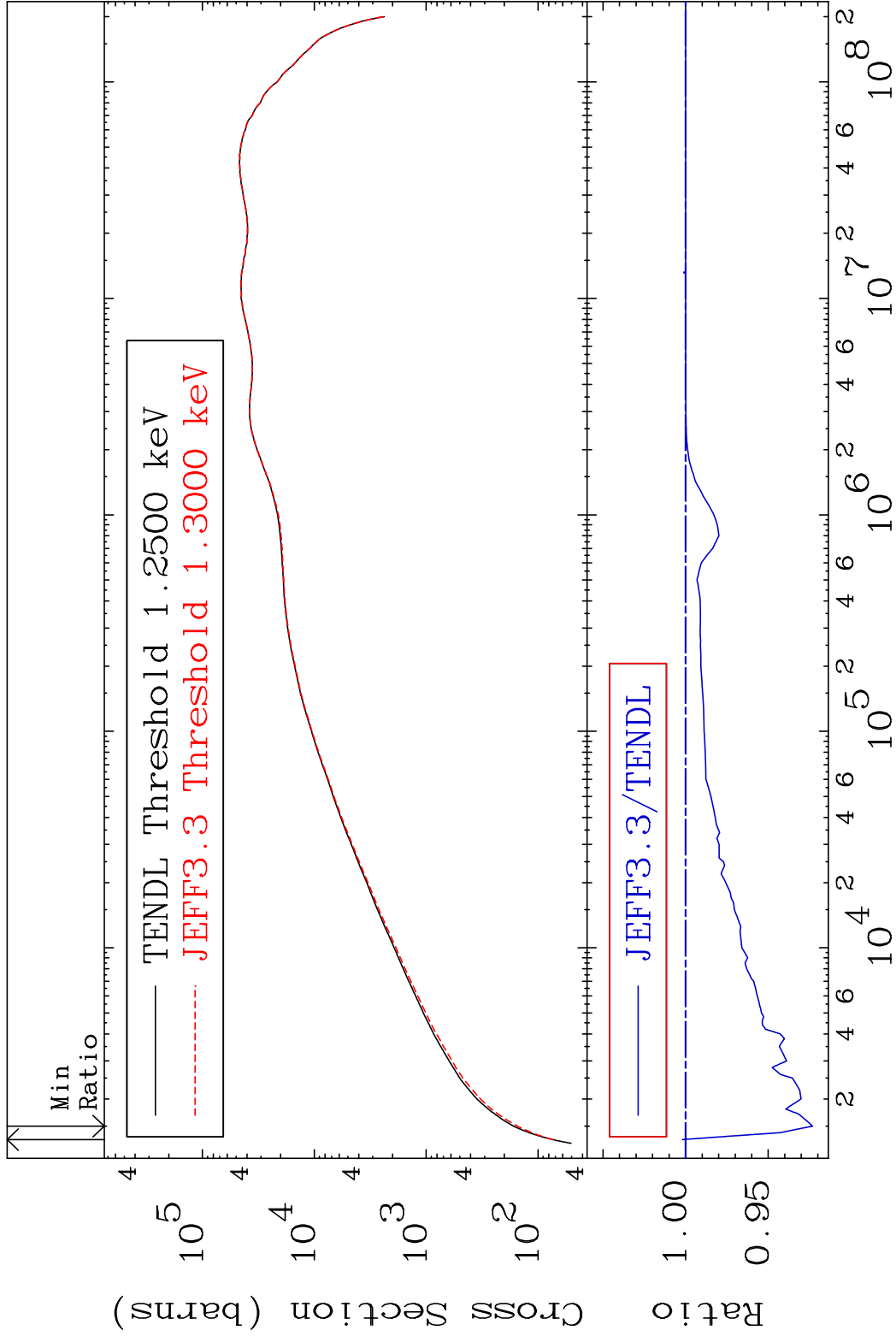


76

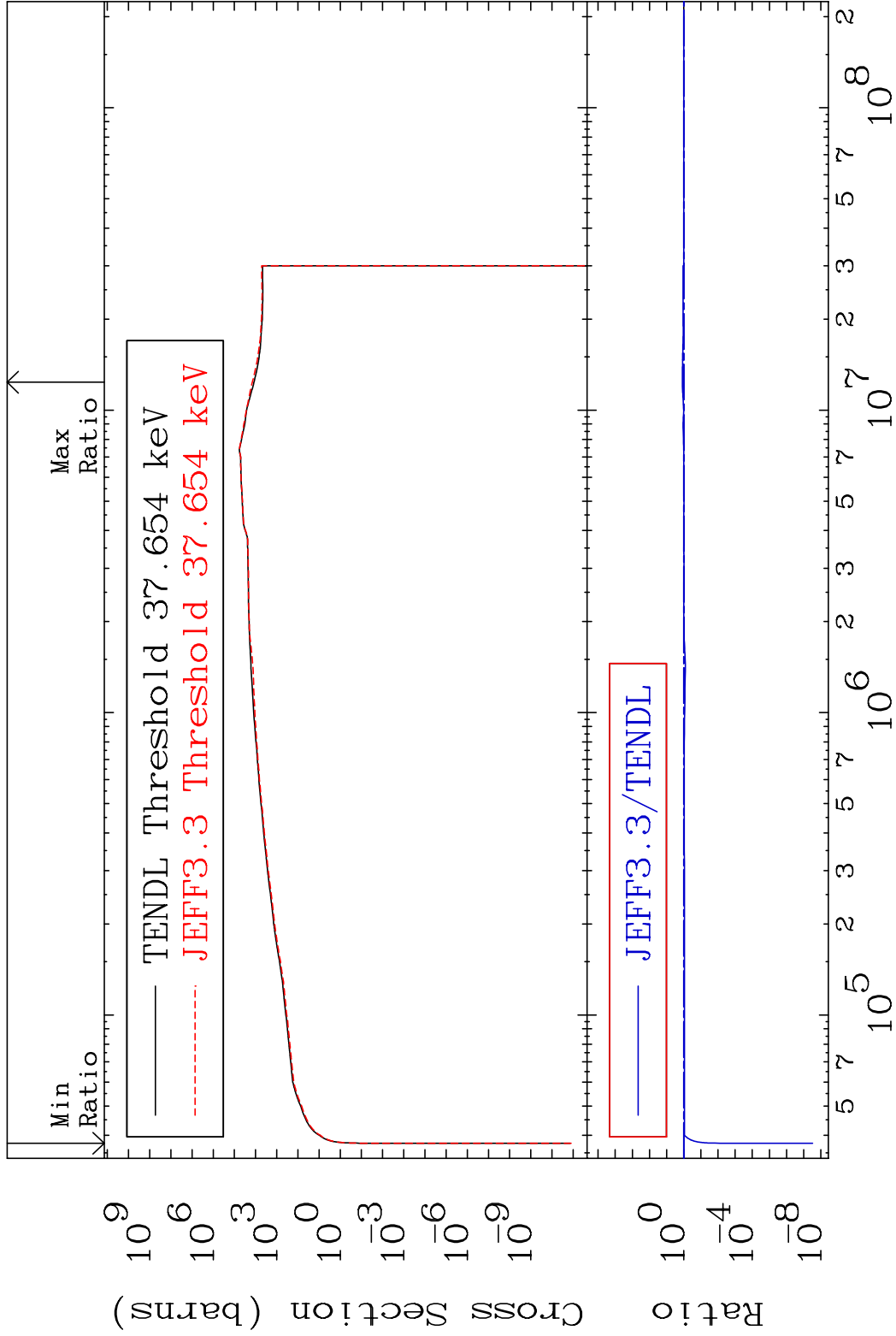
Incident Energy (eV)

76-0s-185

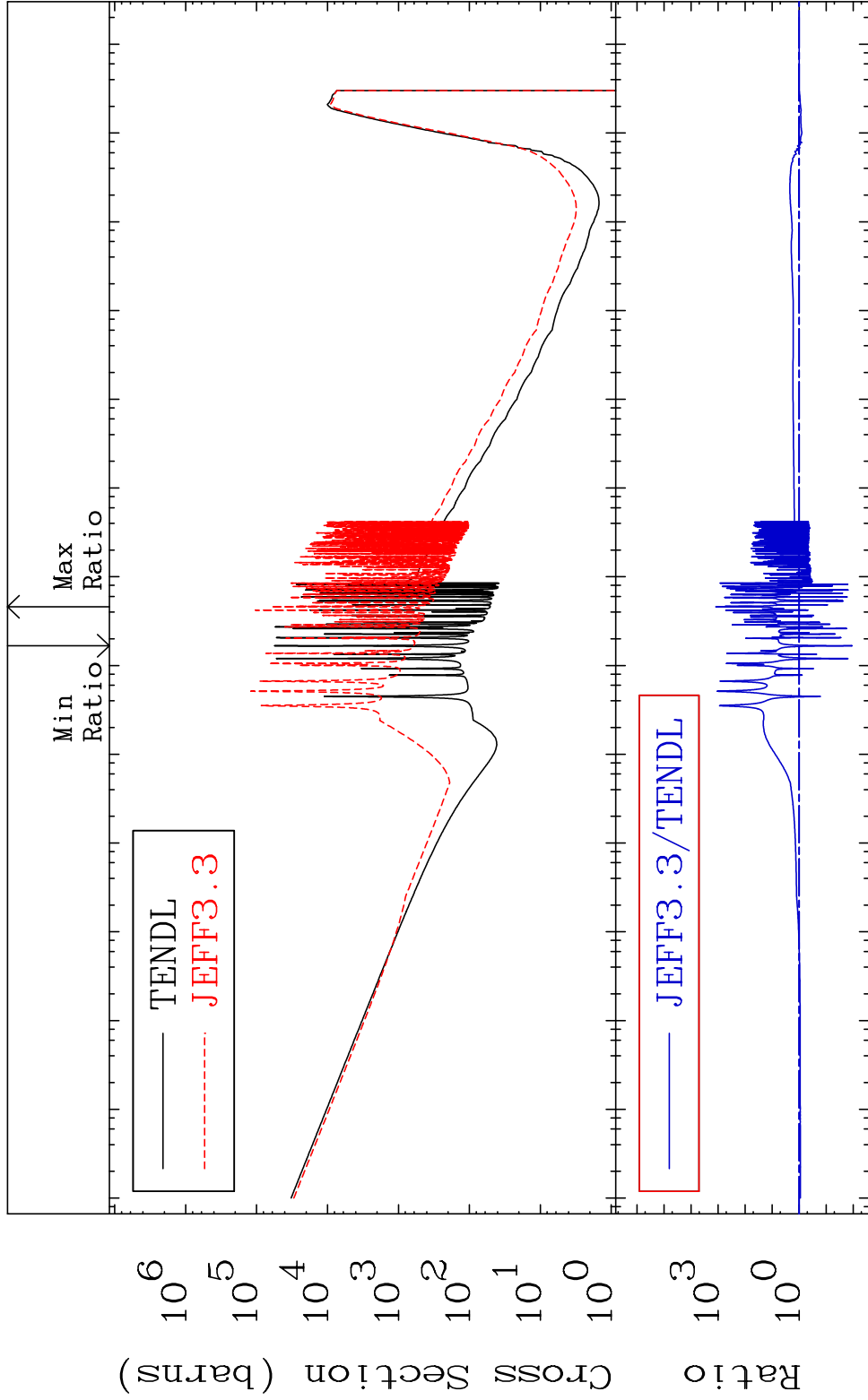
MAT 7628	Dpa elastic (mt2)	76-0s-185
	Cross Section	-7.681 To 0.198 %

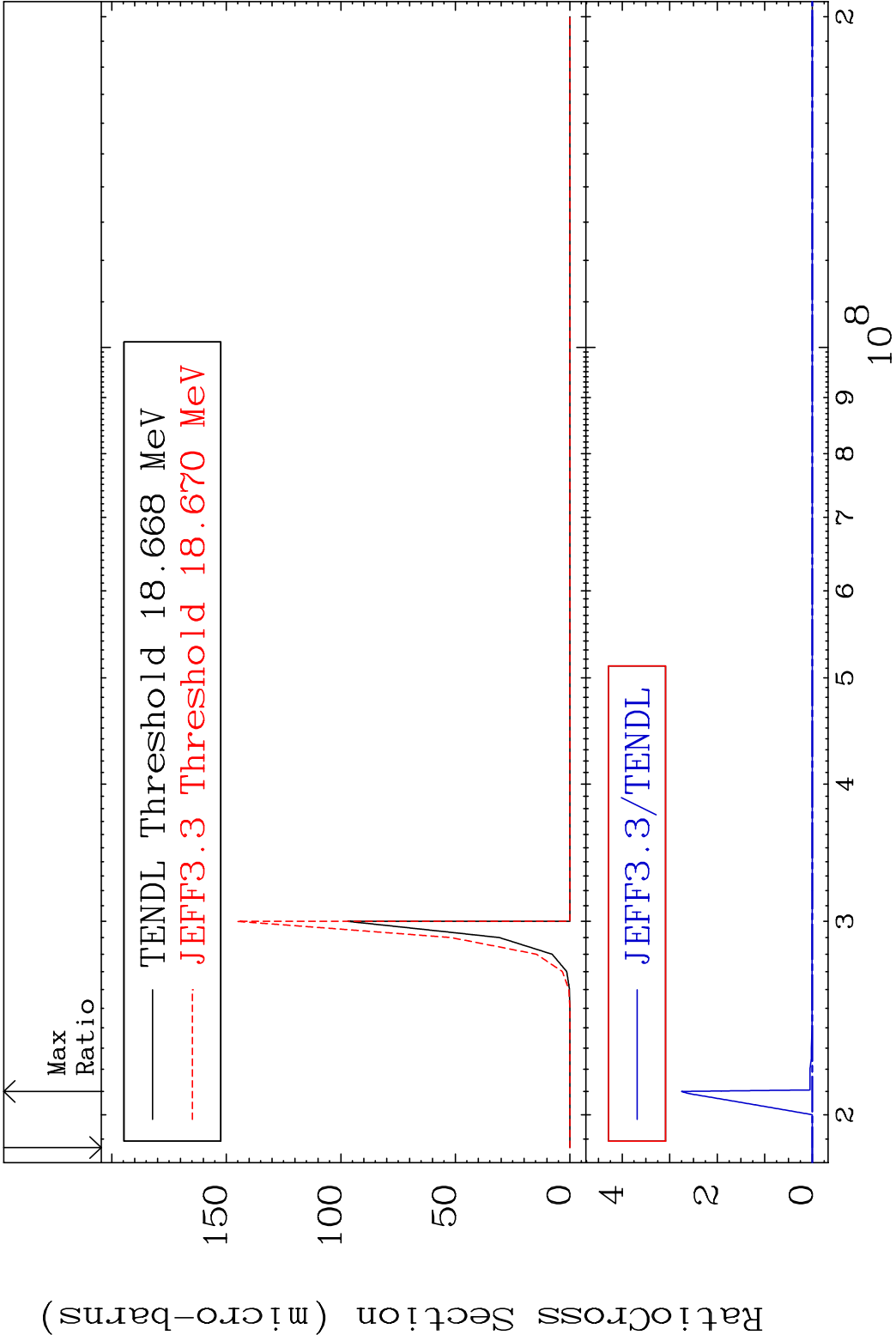


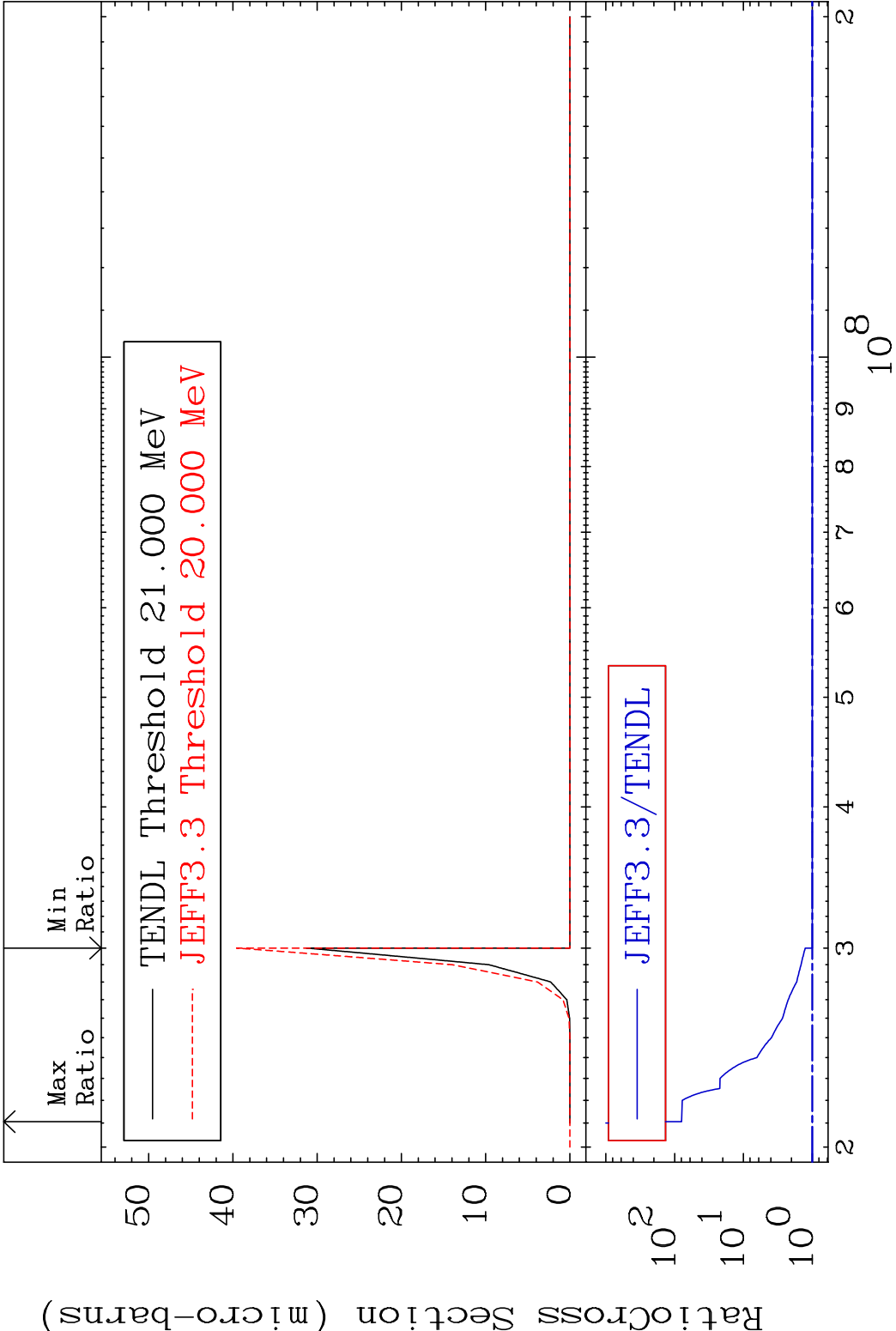
MAT 7628 Dpa inelastic (mt51-91) 76-0s-185
Cross Section -100.0 To 20.41 %

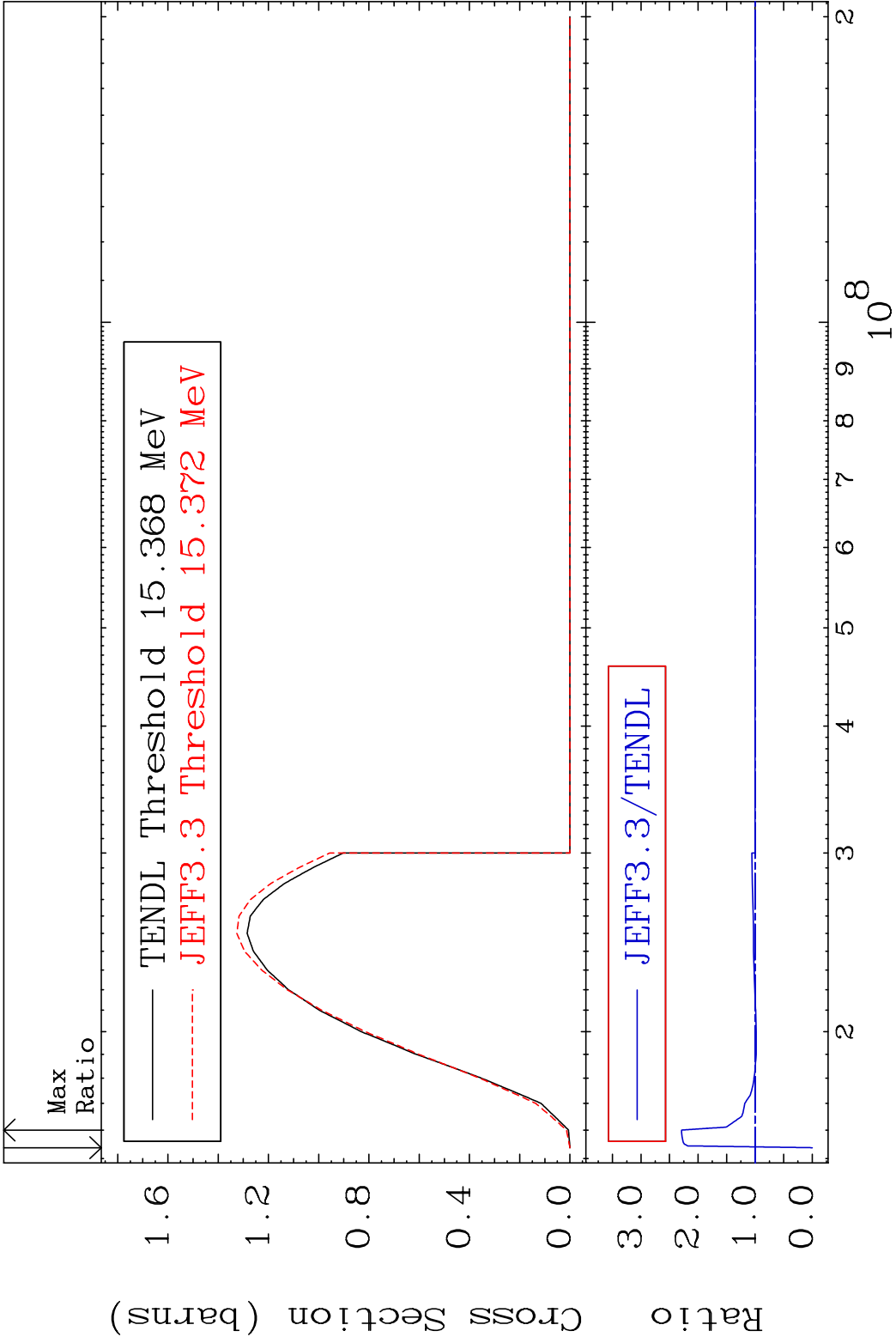


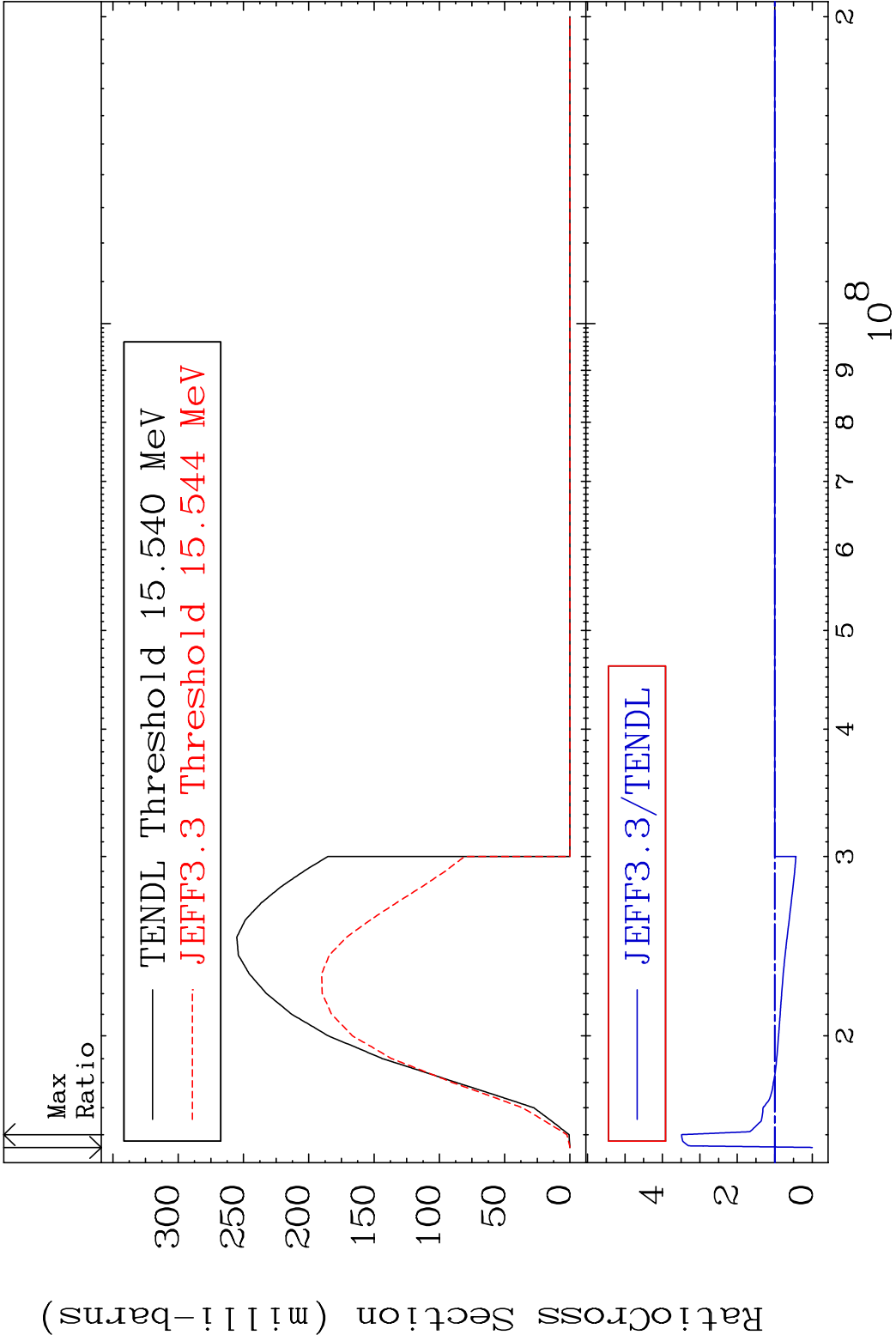
MAT 7628 Dpa disappearance (mt102 -120) 76-0s-185
Cross Section -98.90 To 9999. %

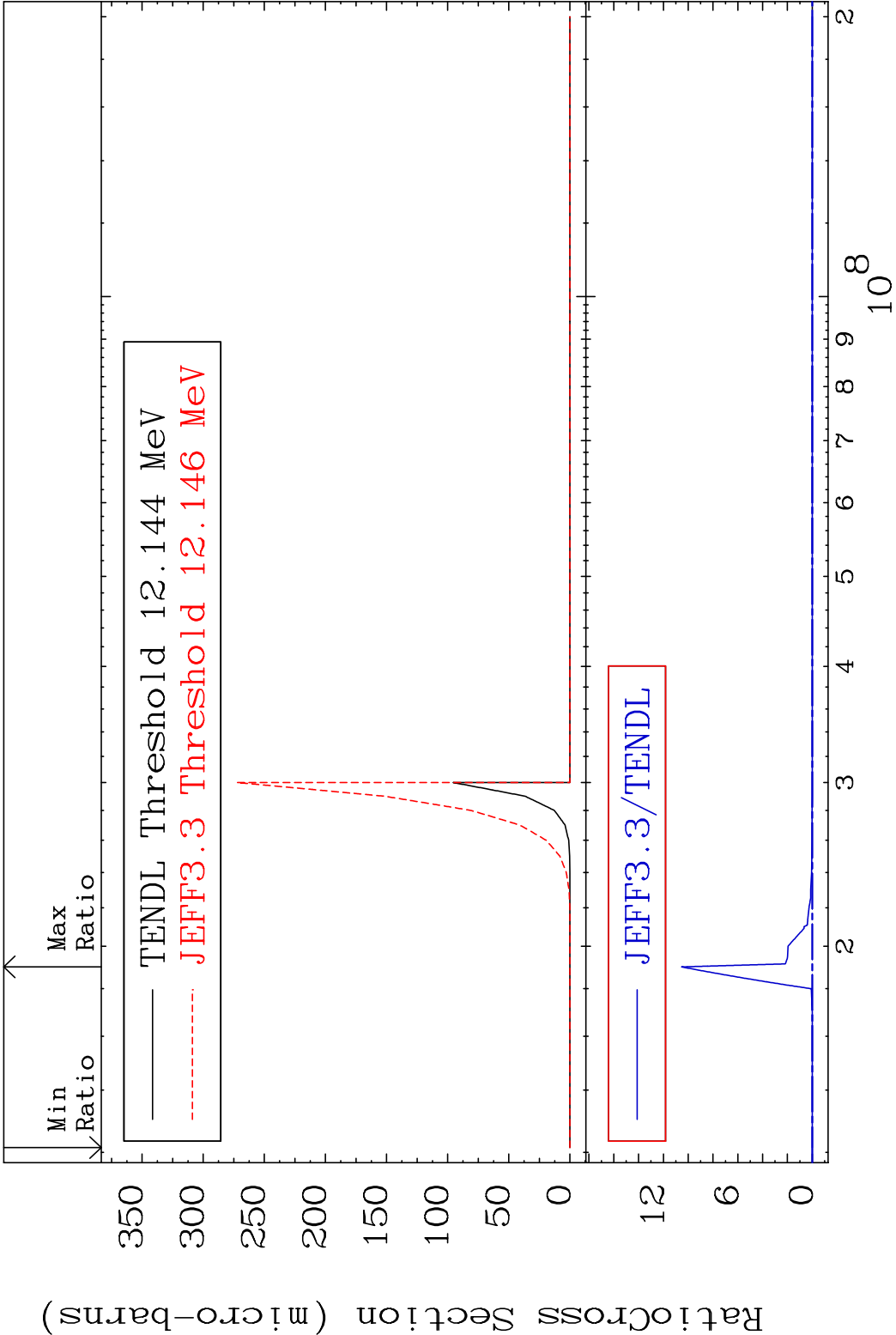












Radionuclide Production Cross Section (micro-barns)

