

Program Complot
(Version 2021-1)

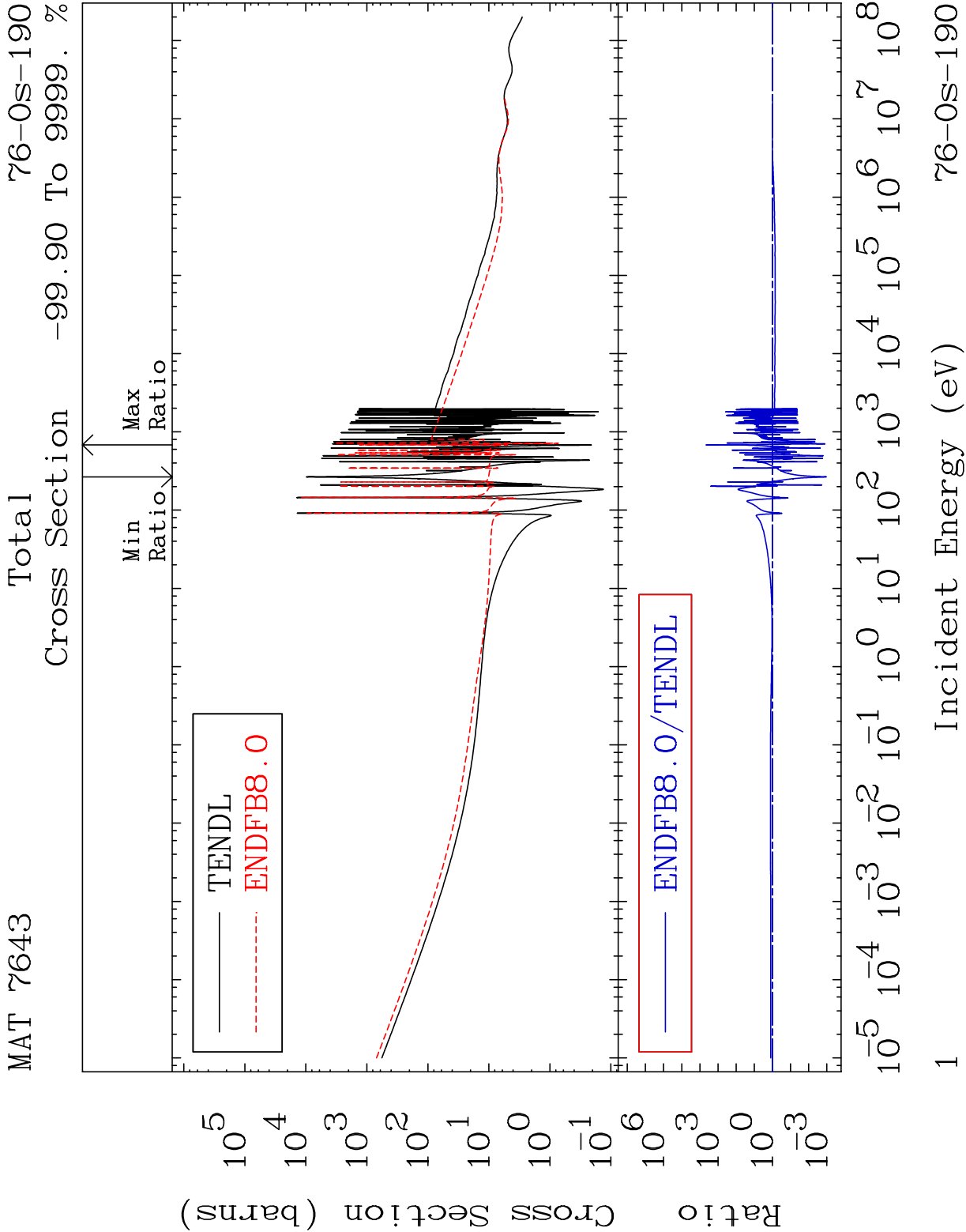
by

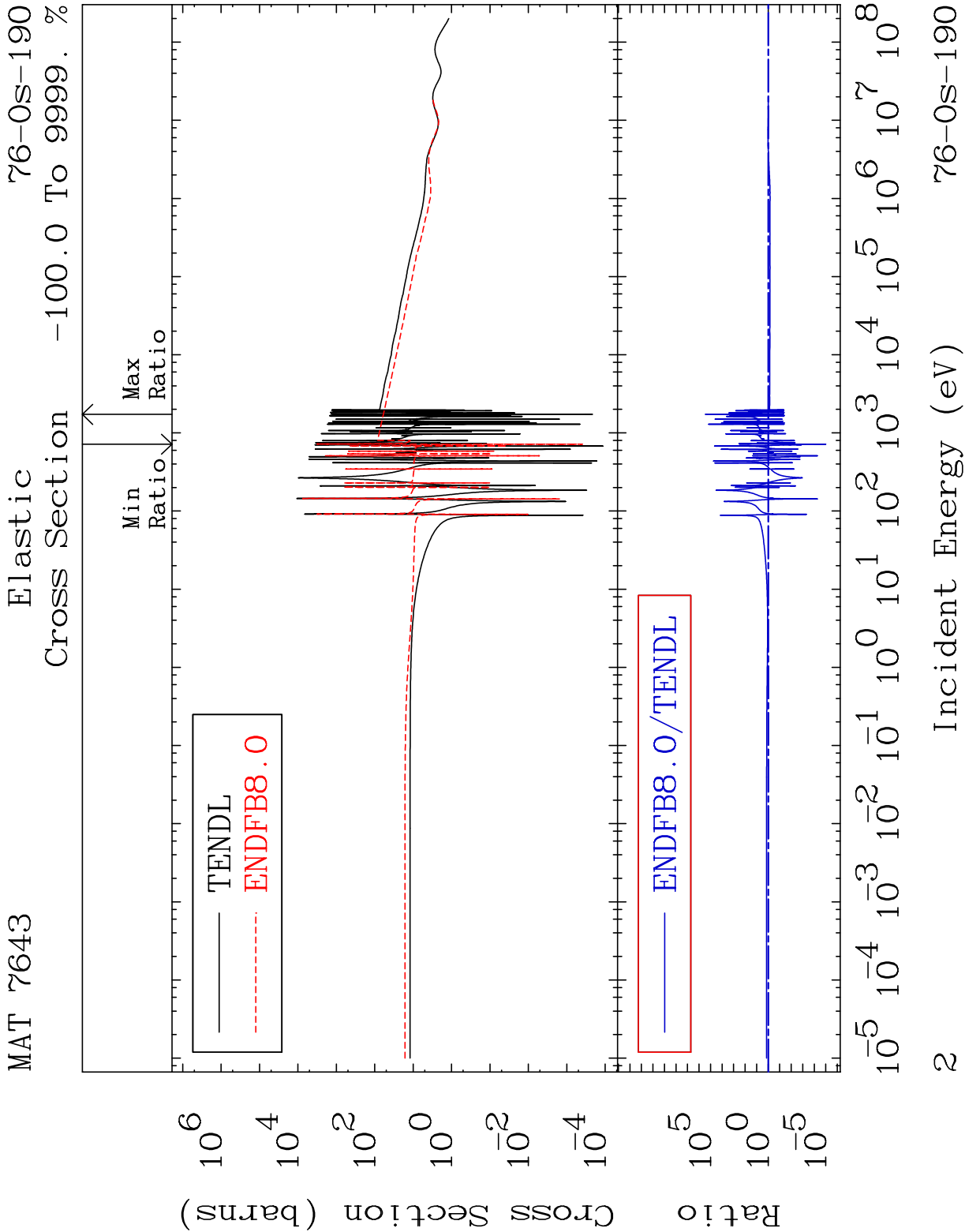
Dermott E. Cullen
(Present Contact Information)

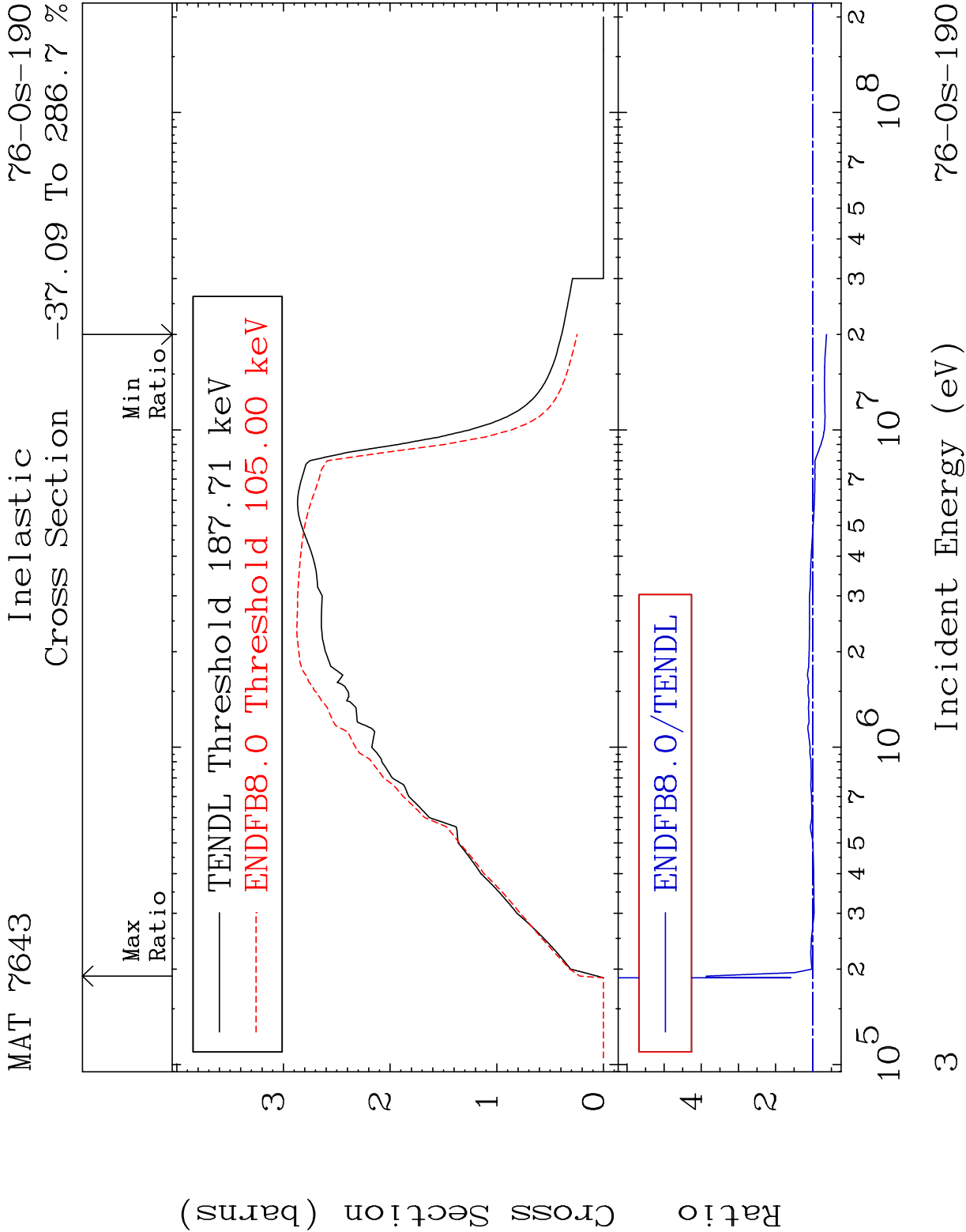
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

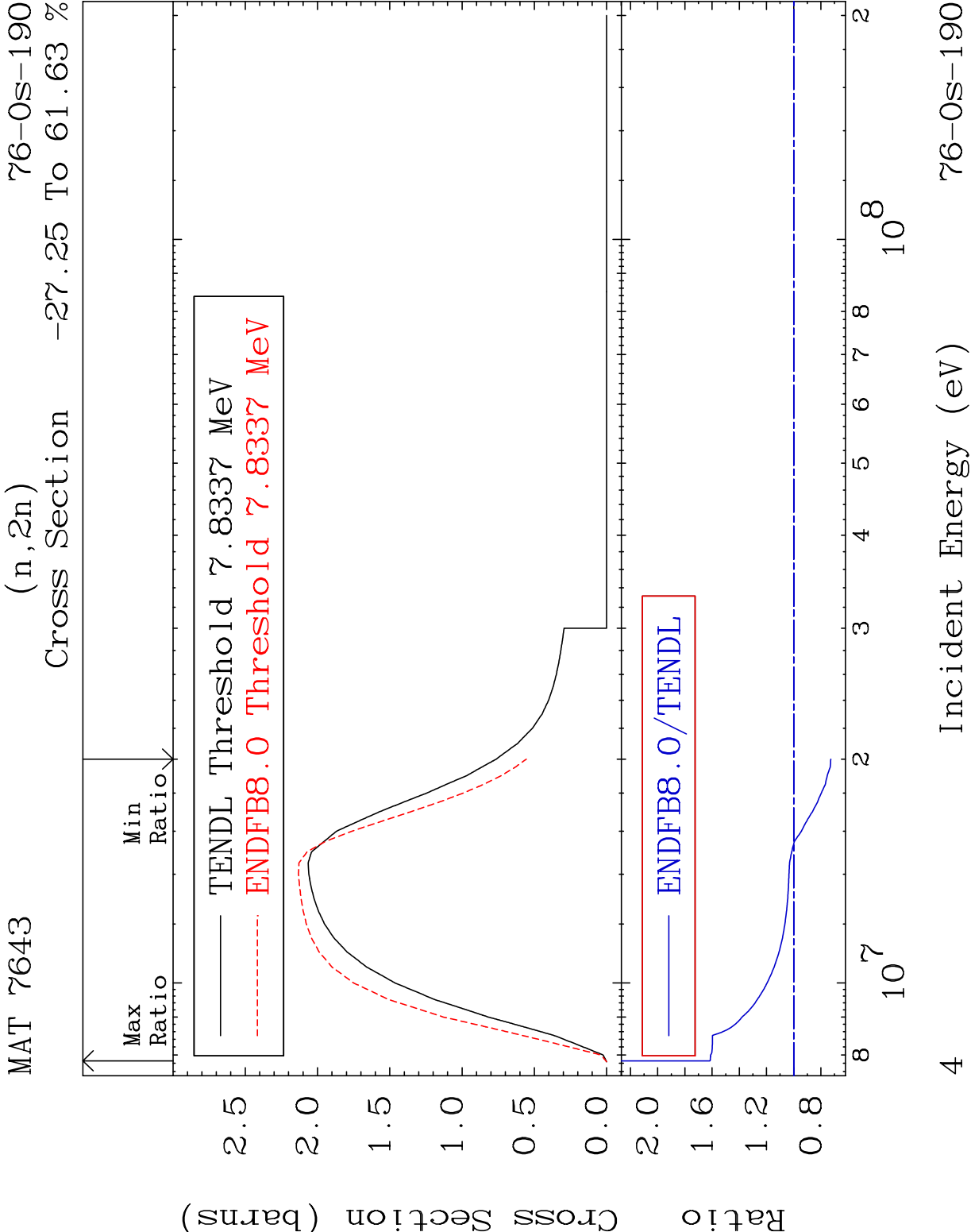
Tele: 925-443-1911
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

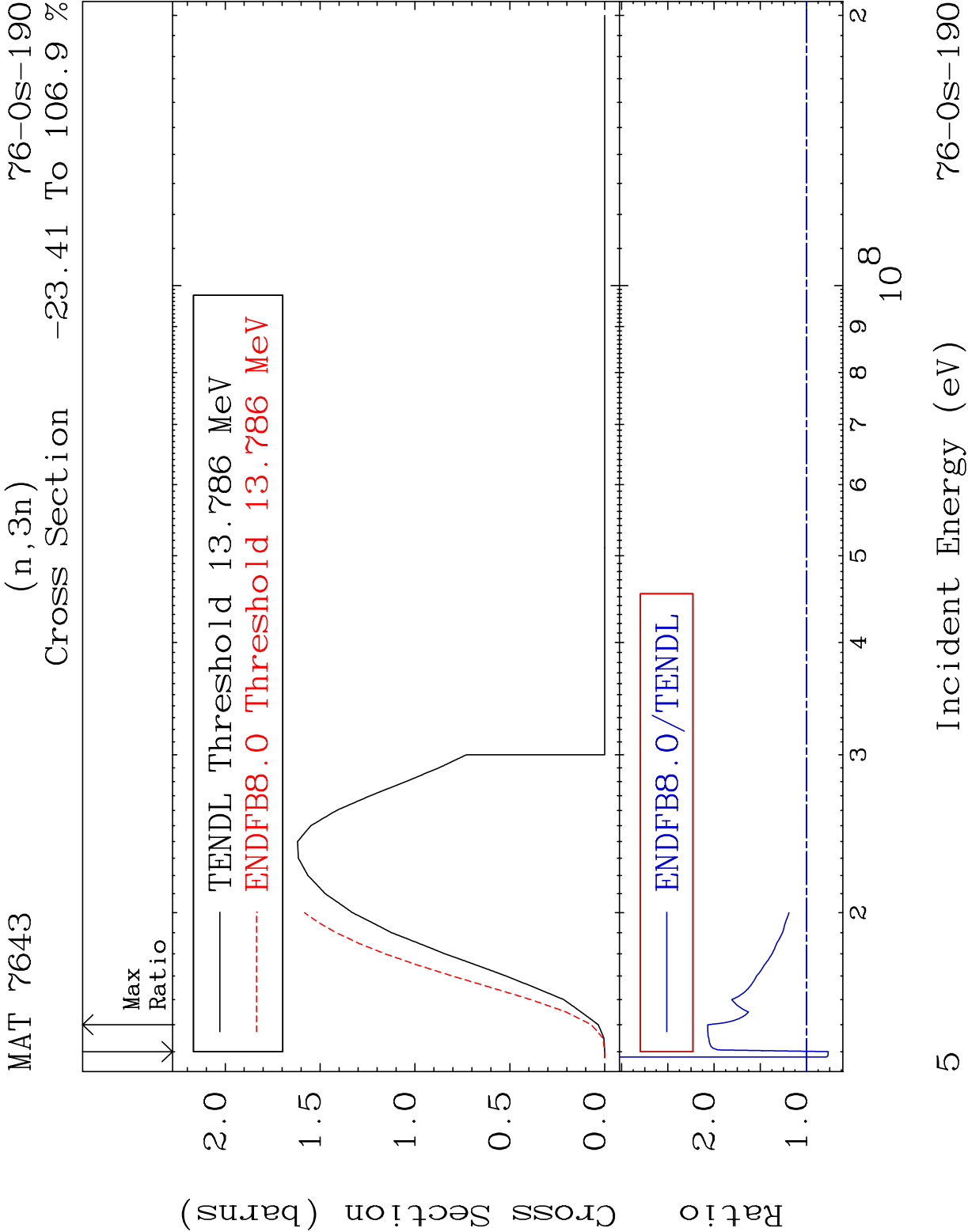
Press Mouse Button to Start

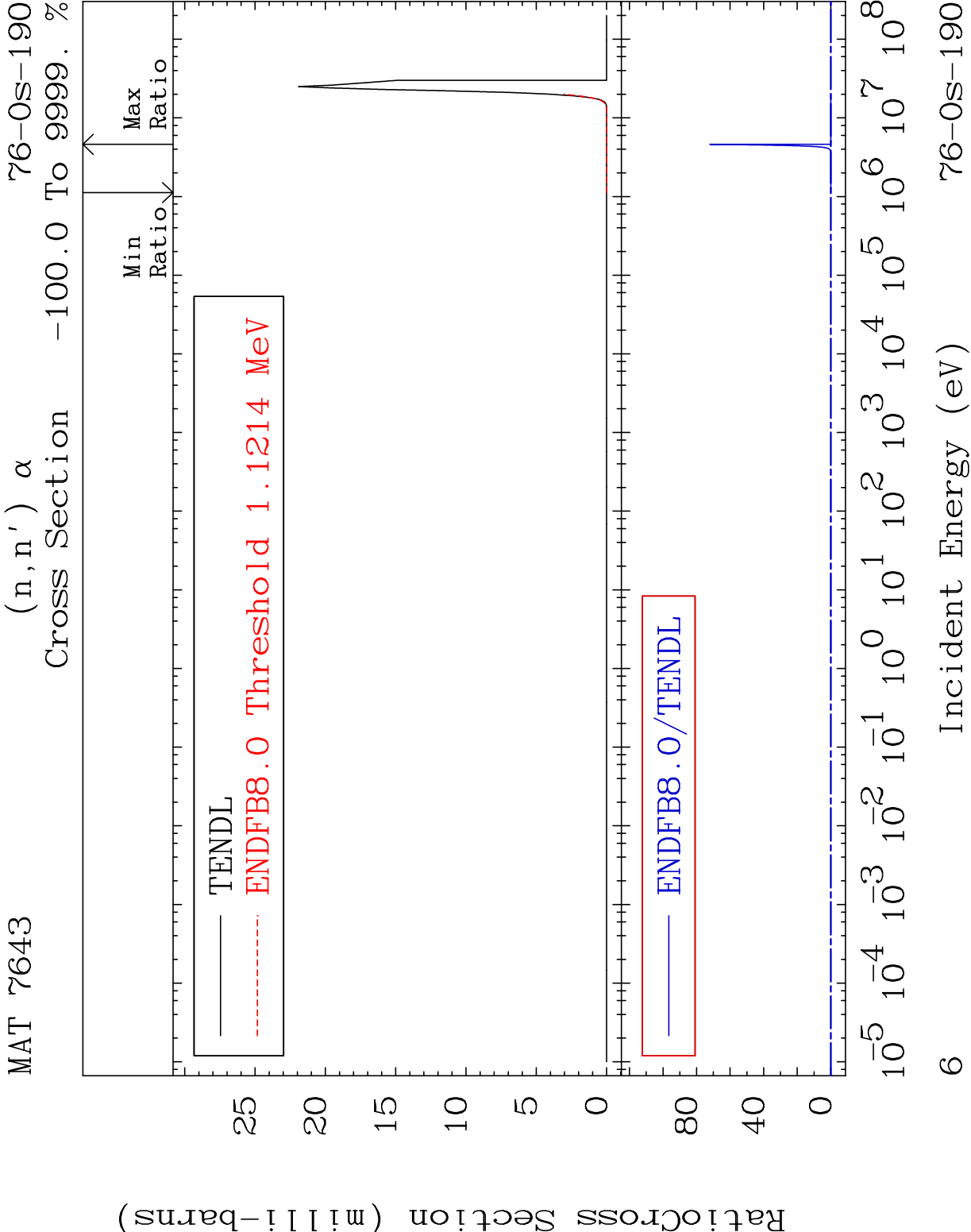


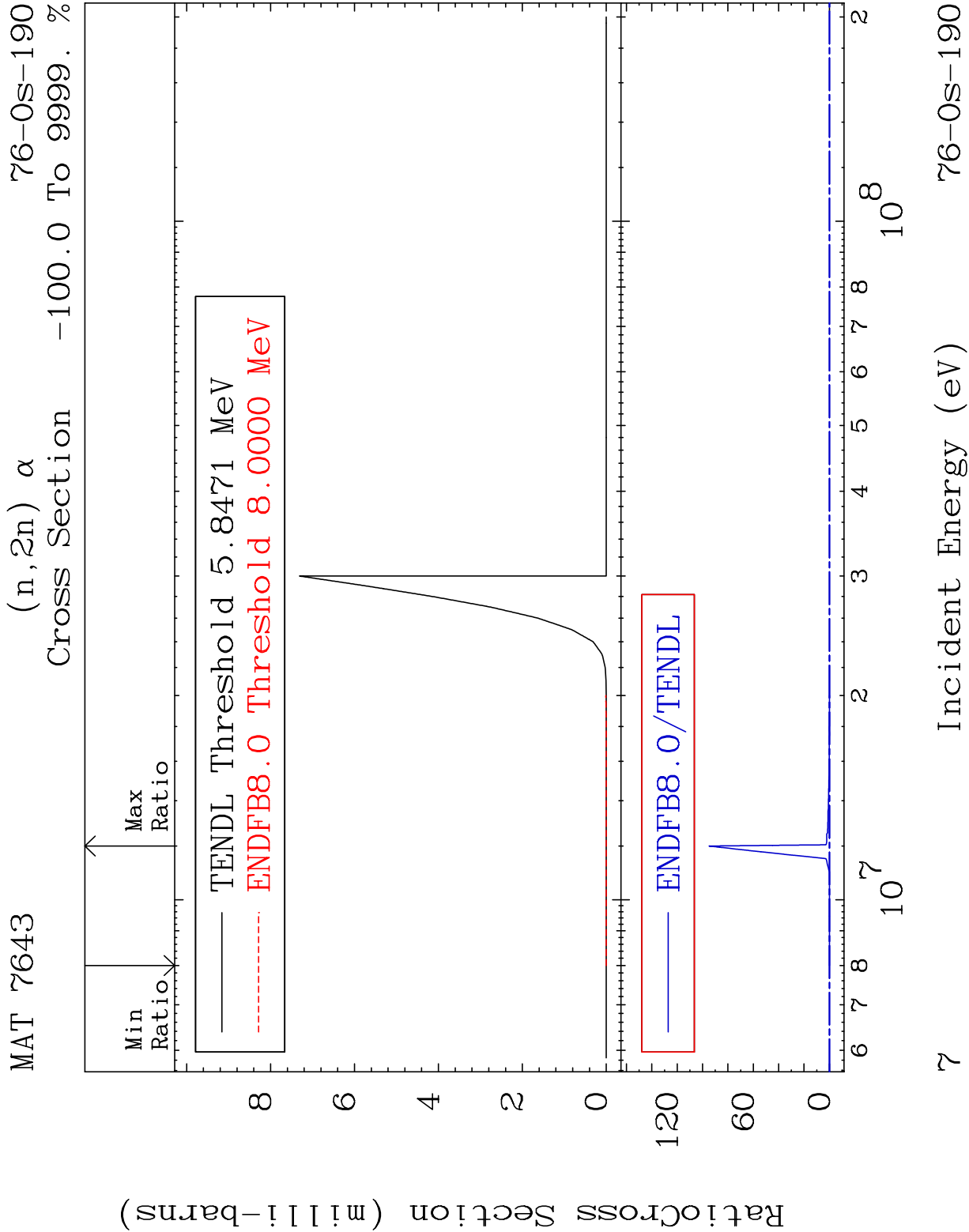










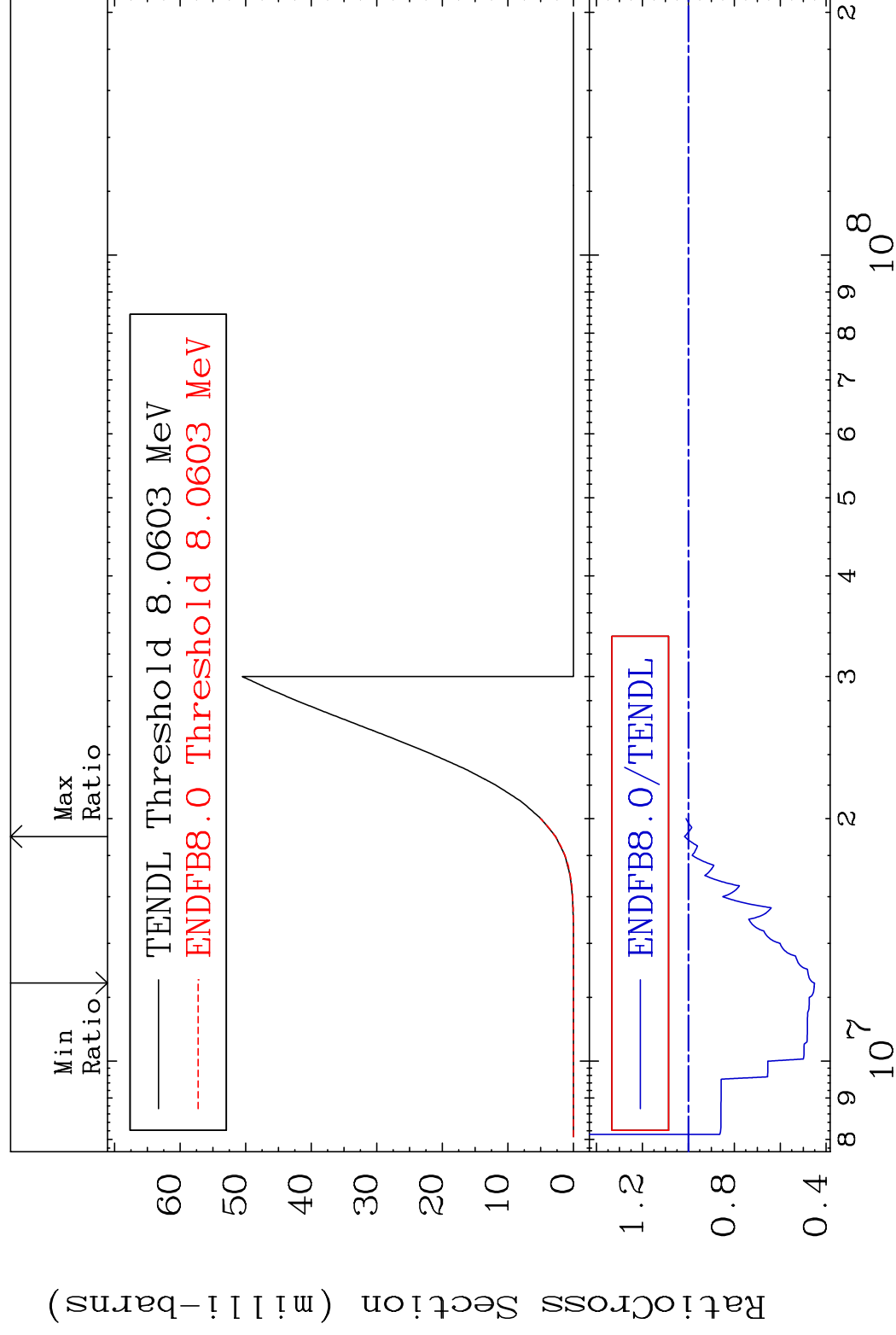


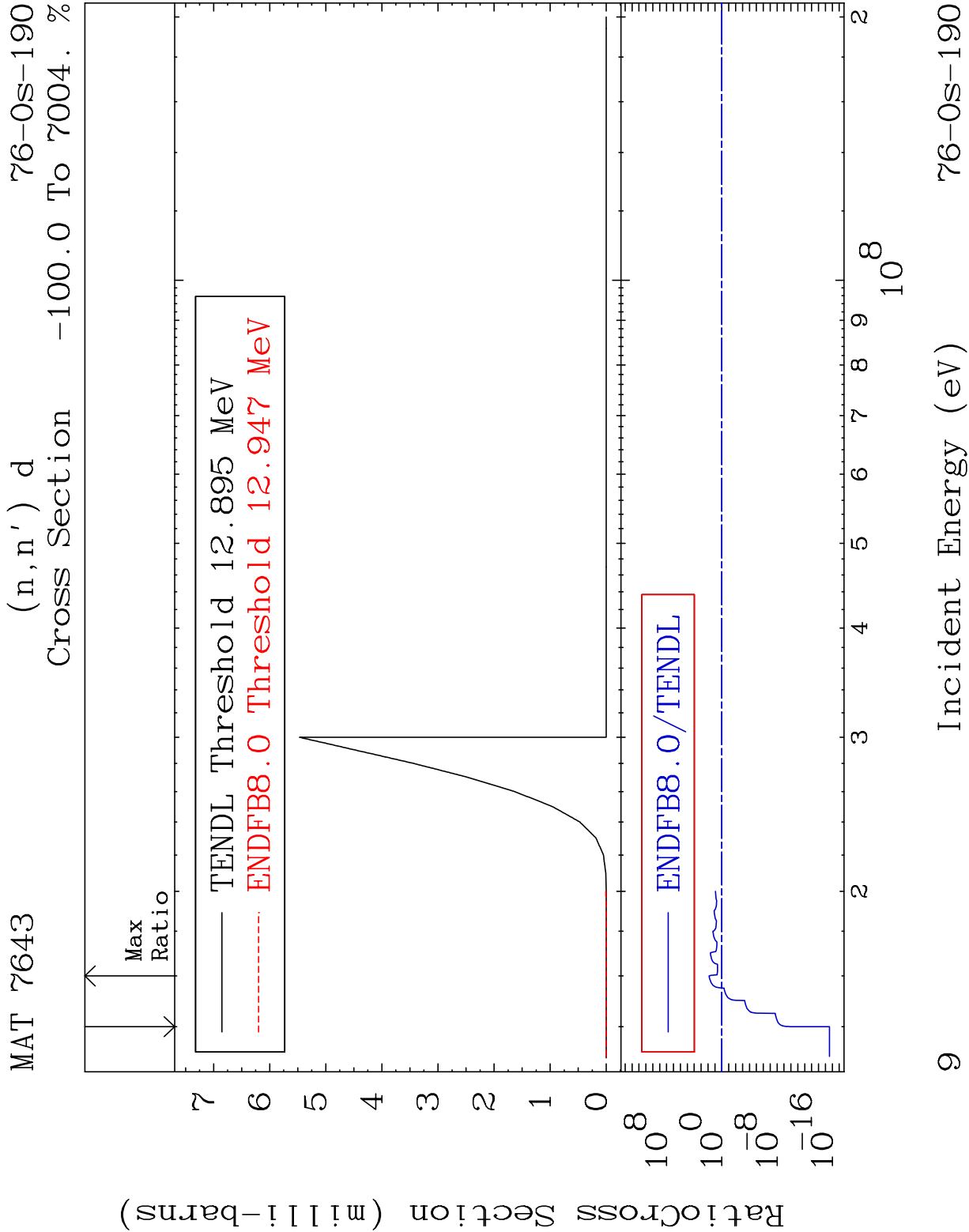
MAT 7643

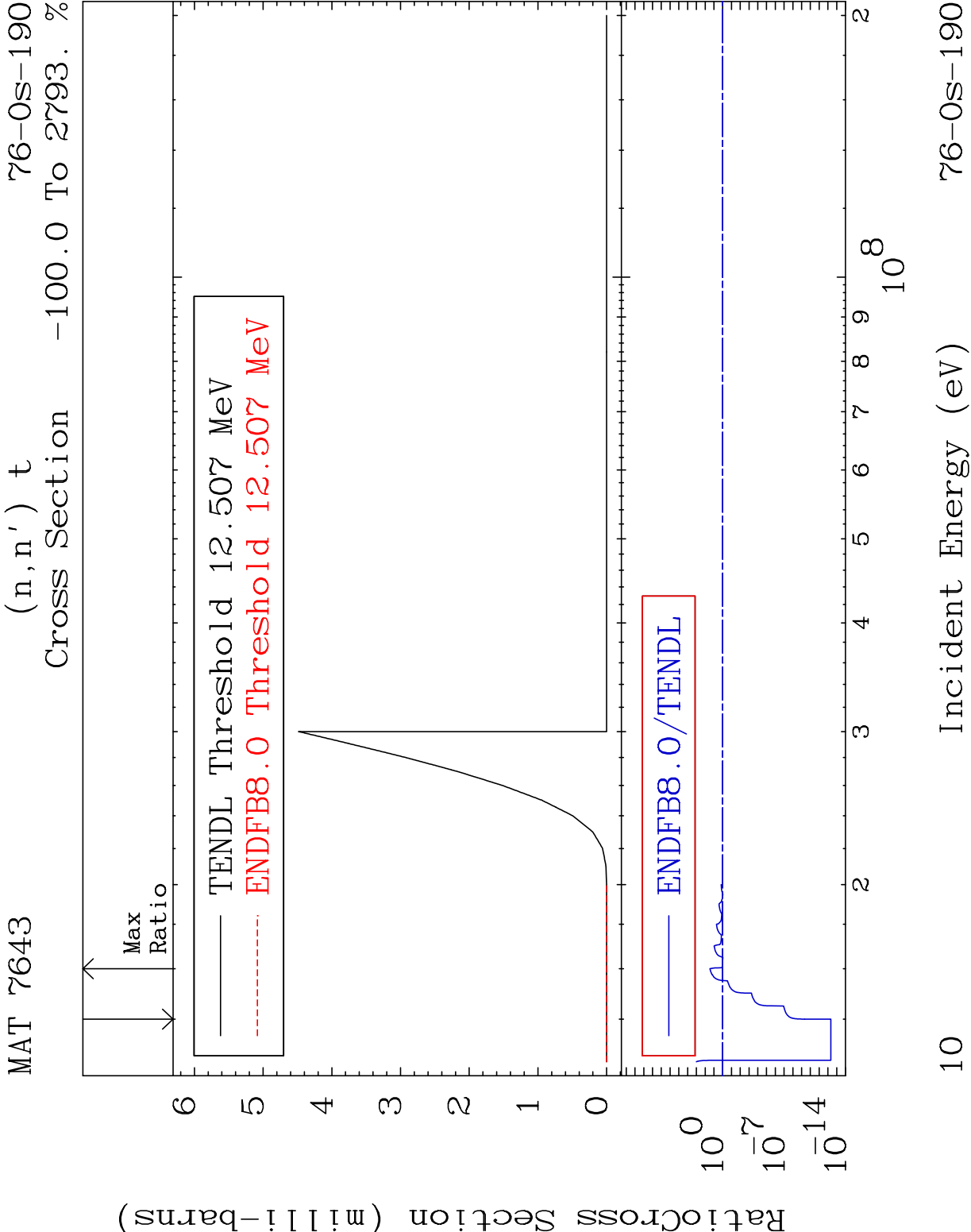
$$(n, n')$$

76-05-190

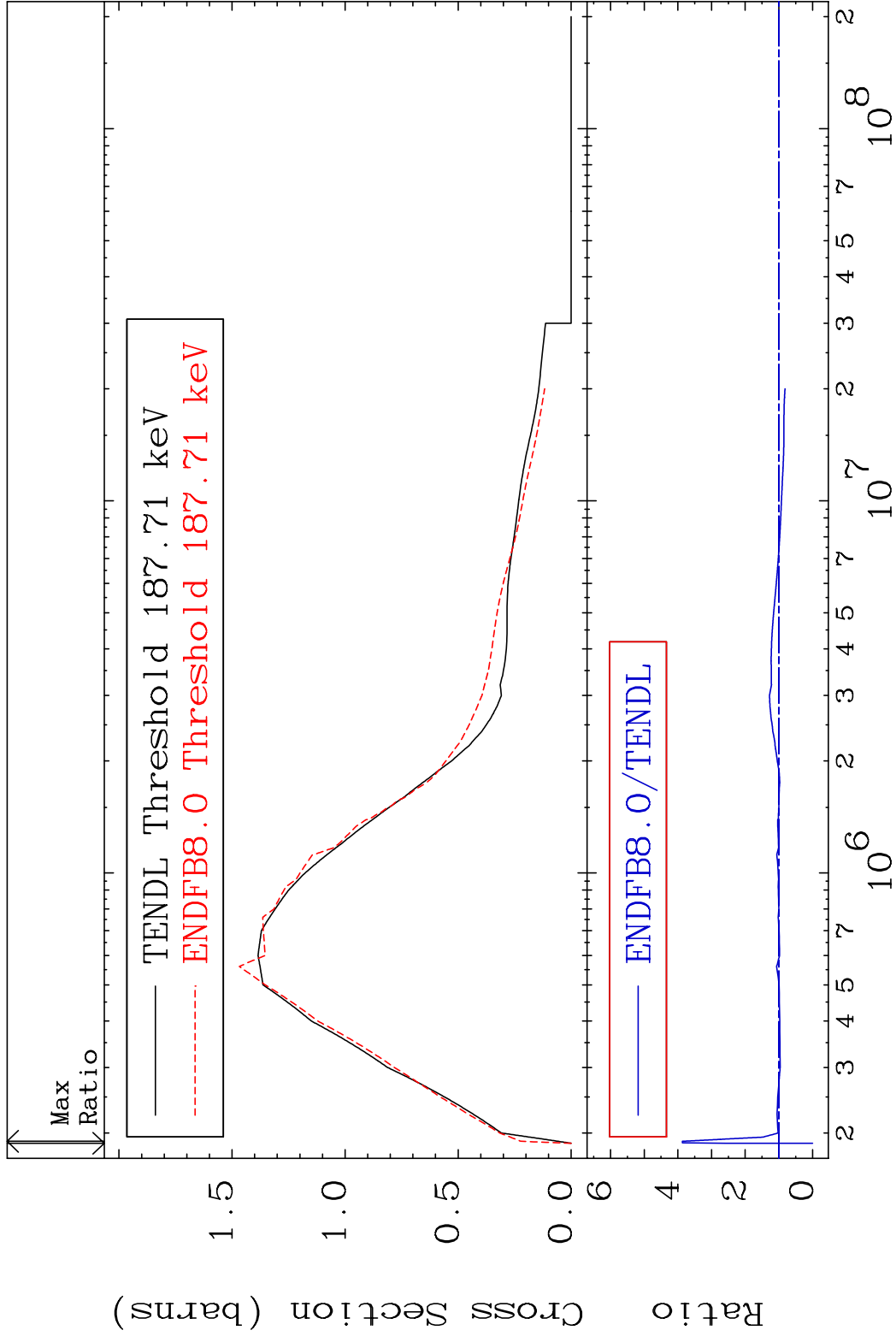
Cross Section -54.88 To 1.697 %



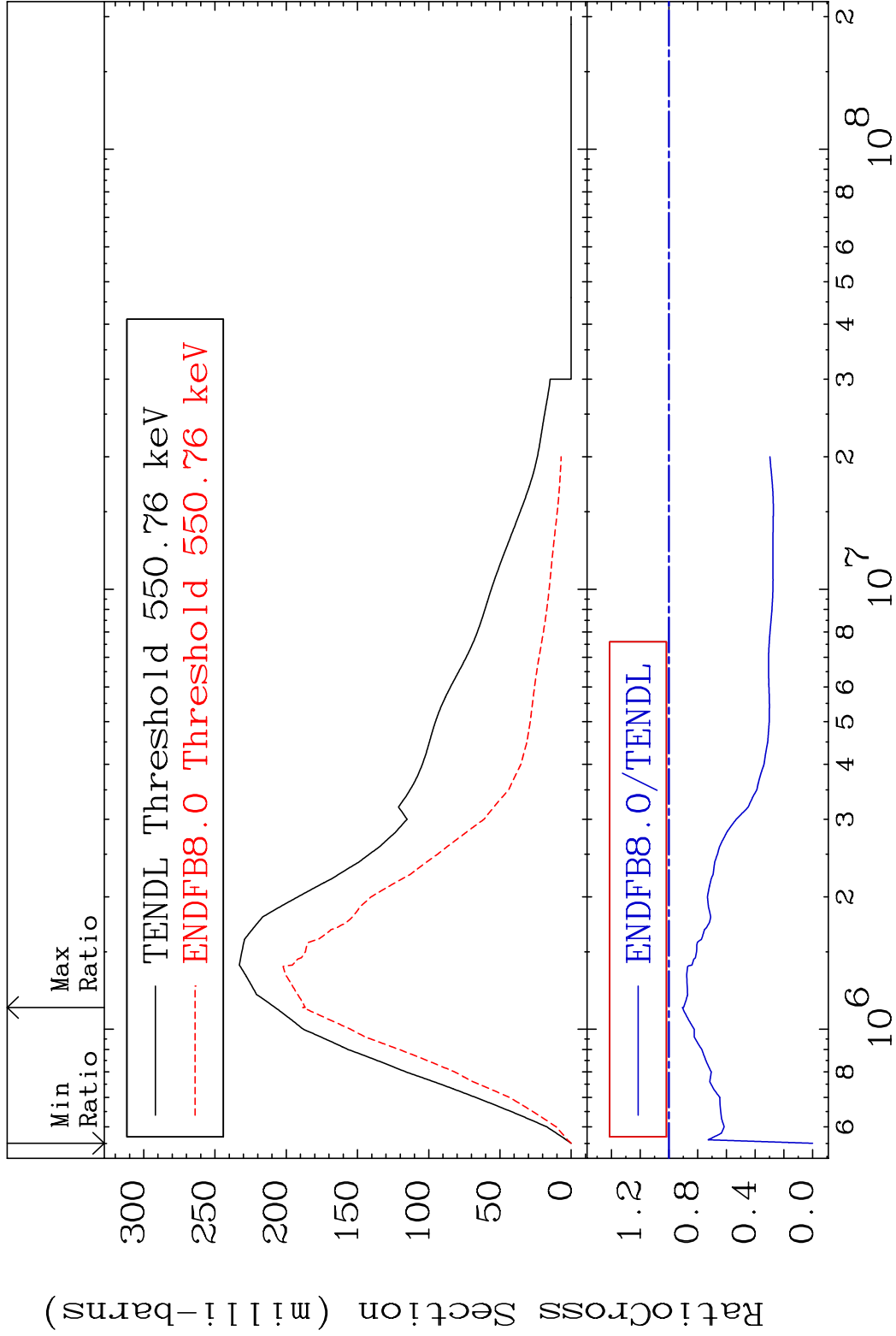




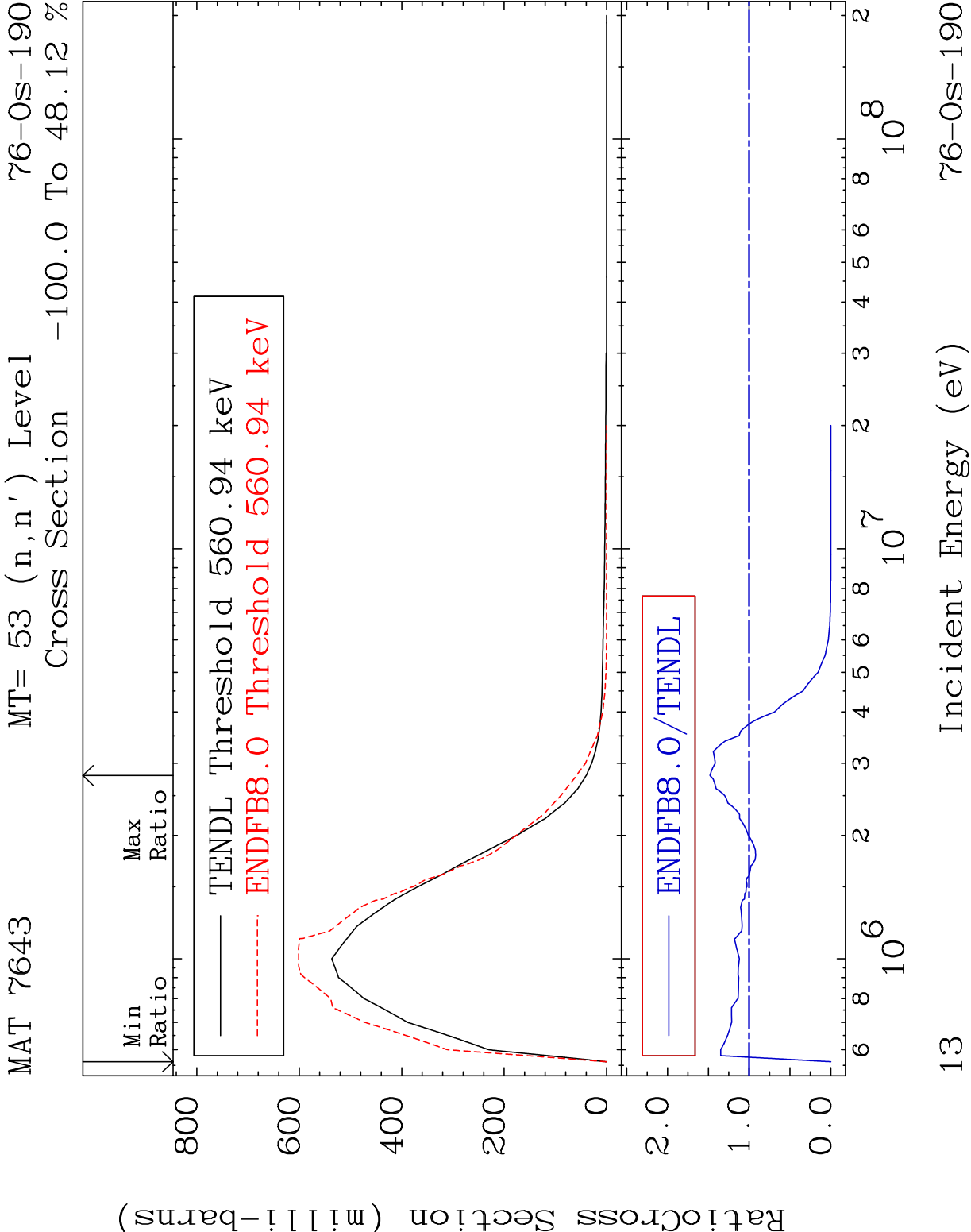
MAT 7643 MT= 51 (n,n') Level 76-0s-190
 Cross Section -100.0 To 286.7 %

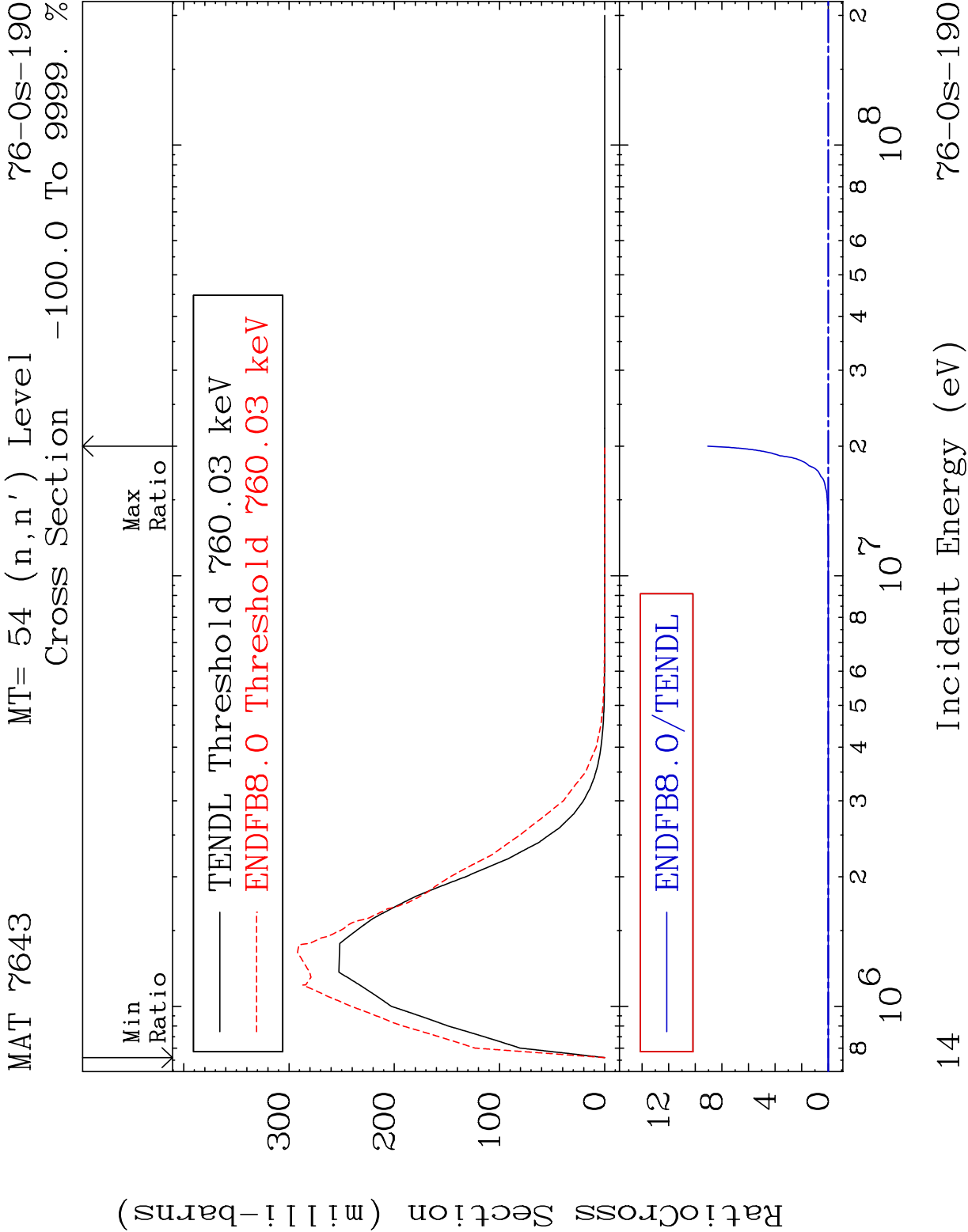


MAT 7643 MT= 52 (n,n') Level 76-0s-190
Cross Section -100.0 To -9.360%



12 Incident Energy (eV) 76-0s-190



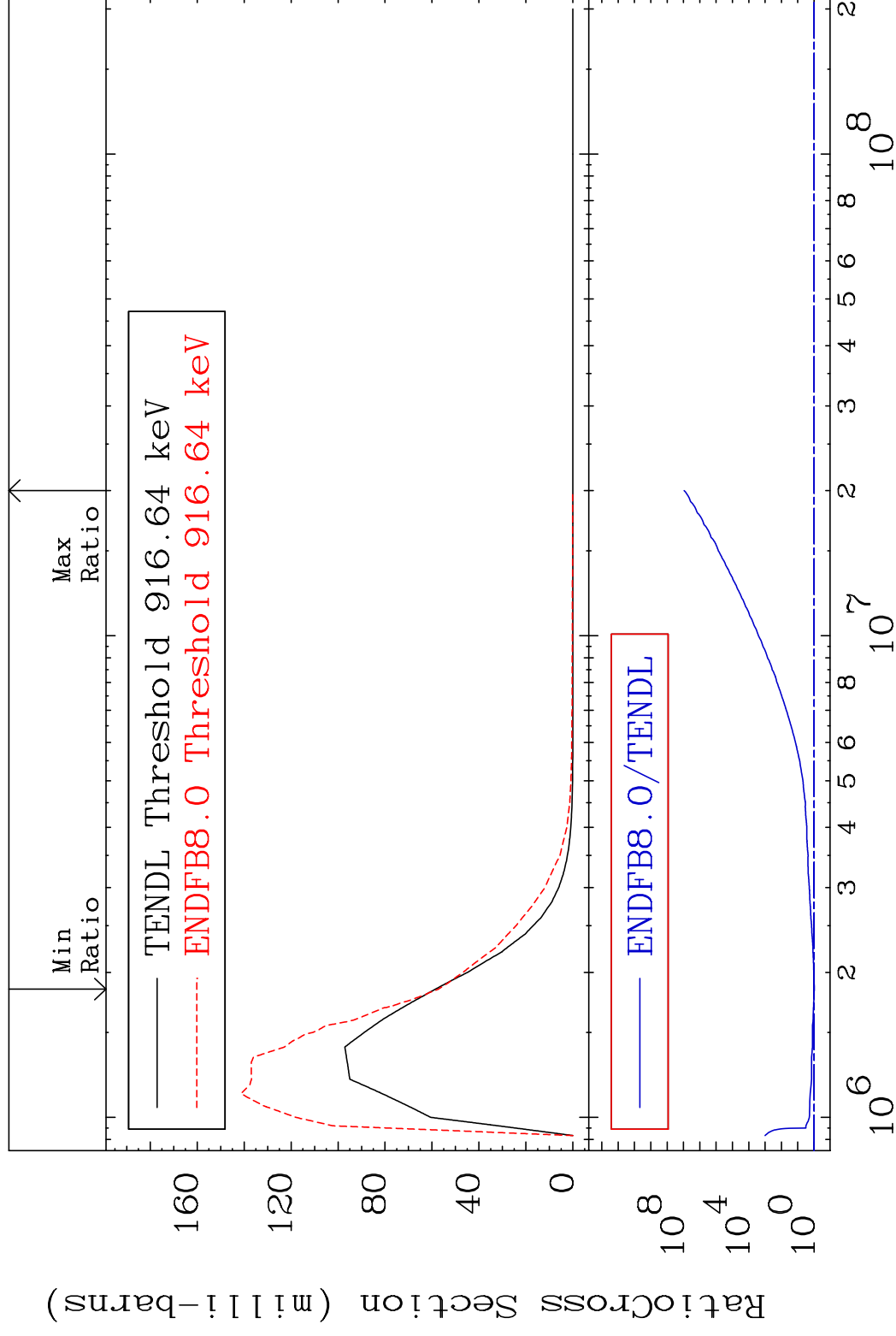


MAT 7643

MT=55 (n,n') Level

76-05-190

Cross Section -2.169 To 9999. %

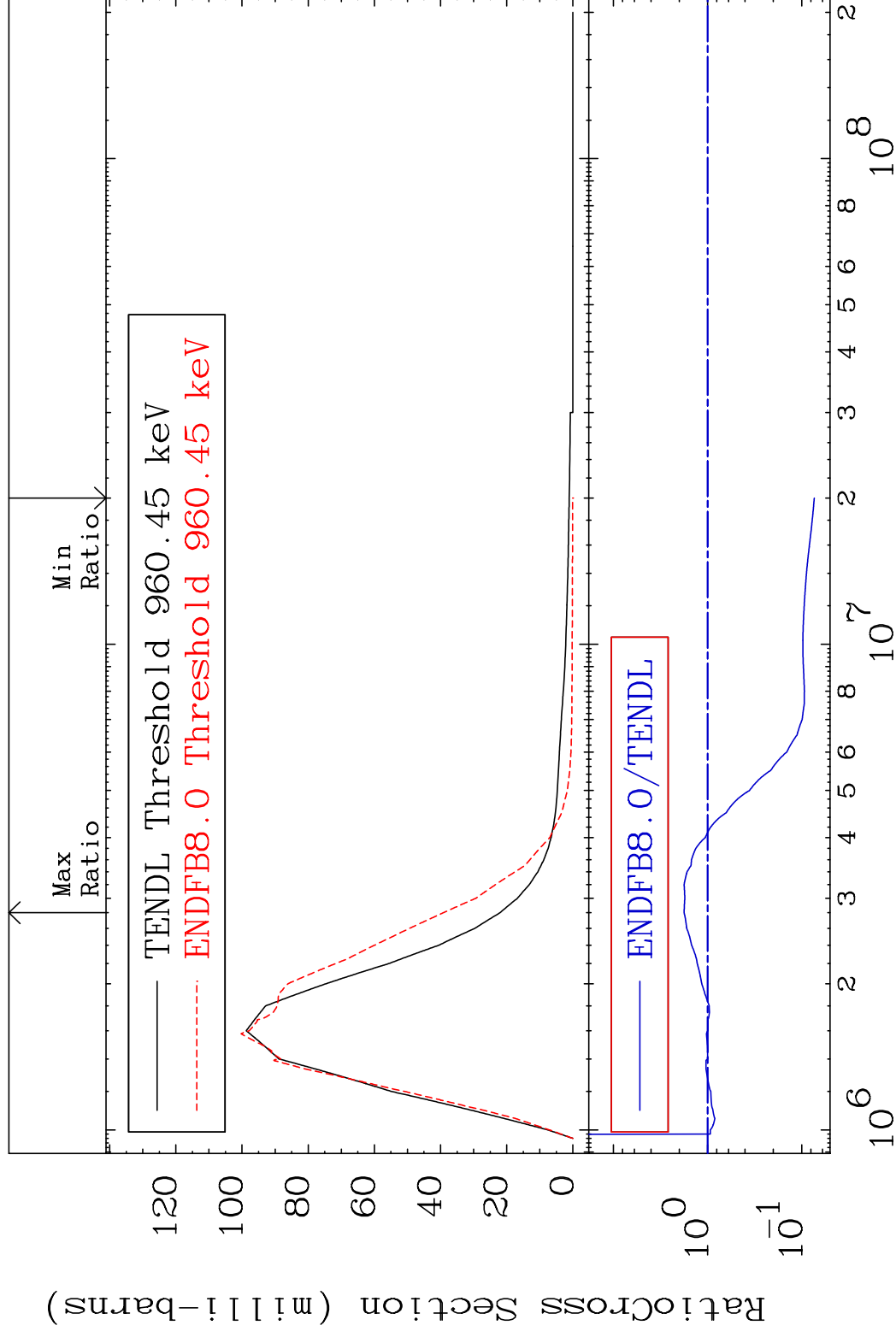


MAT 7643

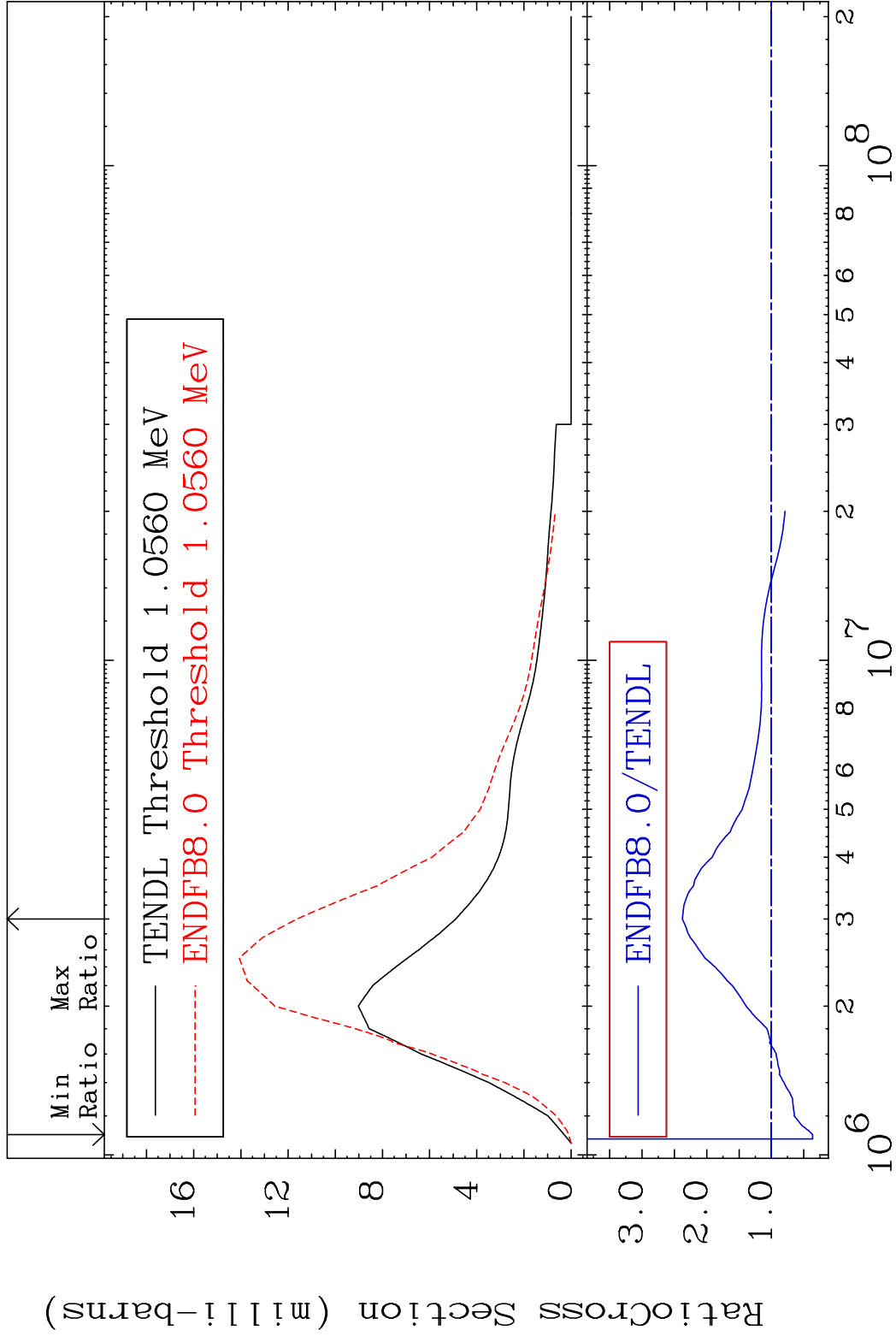
MT= 56 (n, n') Level

76-05-190

Cross Section -92.65 To 77.89 %

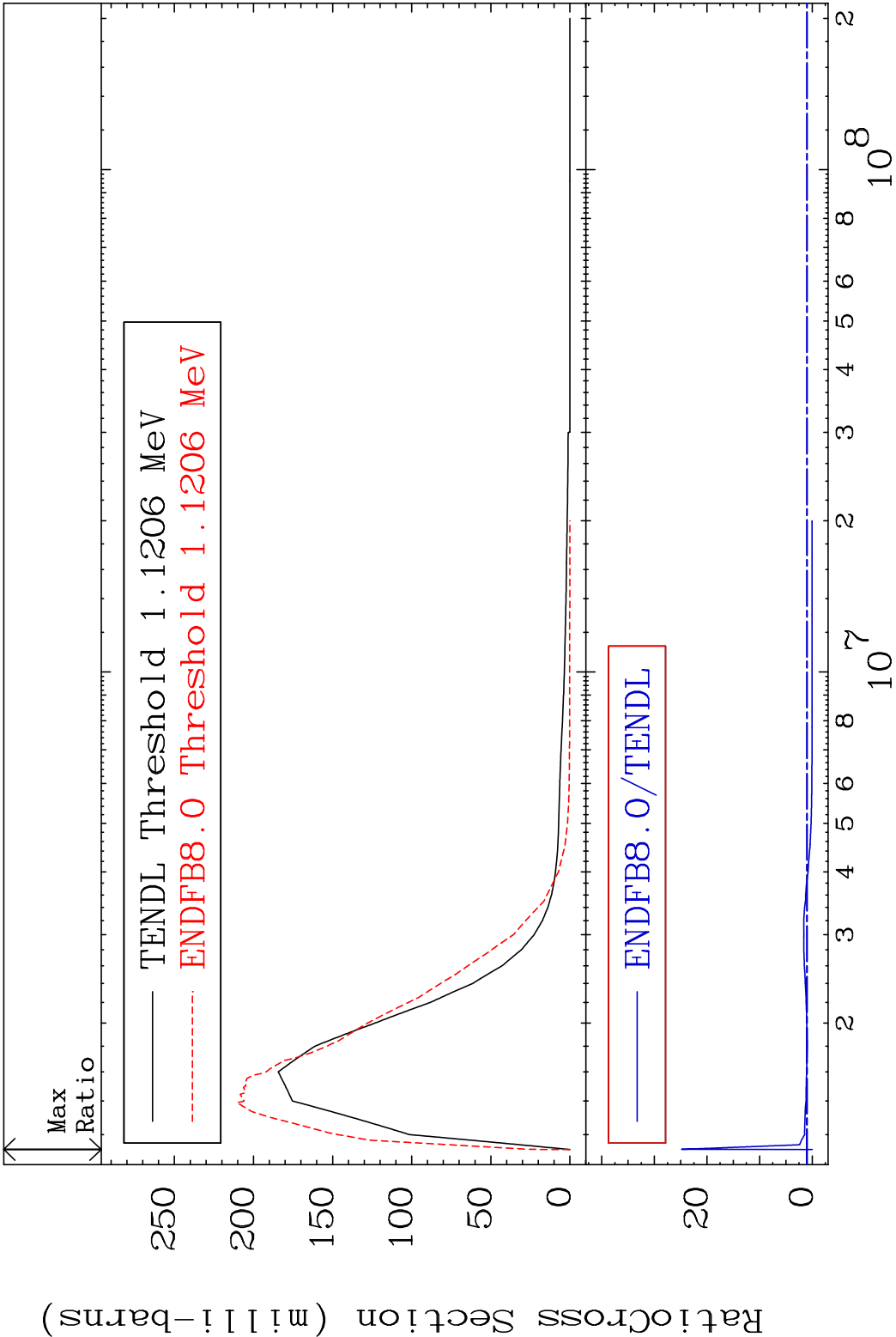


MAT 7643 MT= 57 (n,n') Level 76-0s-190
Cross Section -63.53 To 137.6 %

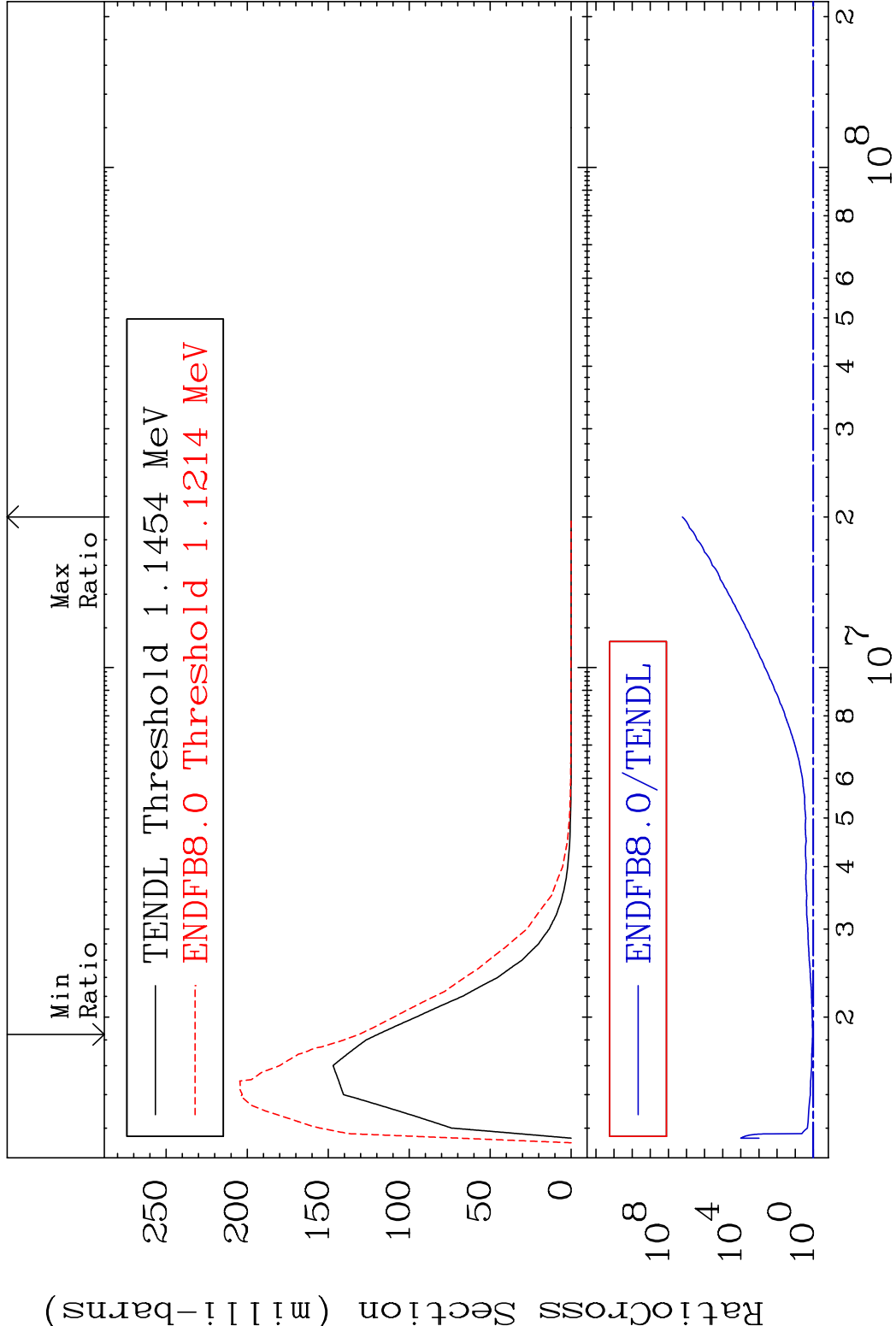


17 Incident Energy (eV) 76-0s-190

MAT 7643 MT= 58 (n,n') Level 76-0s-190
 Cross Section -100.0 To 2384. %



MAT 7643 MT= 59 (n,n') Level 76-0s-190
Cross Section 9.690 To 9999. %

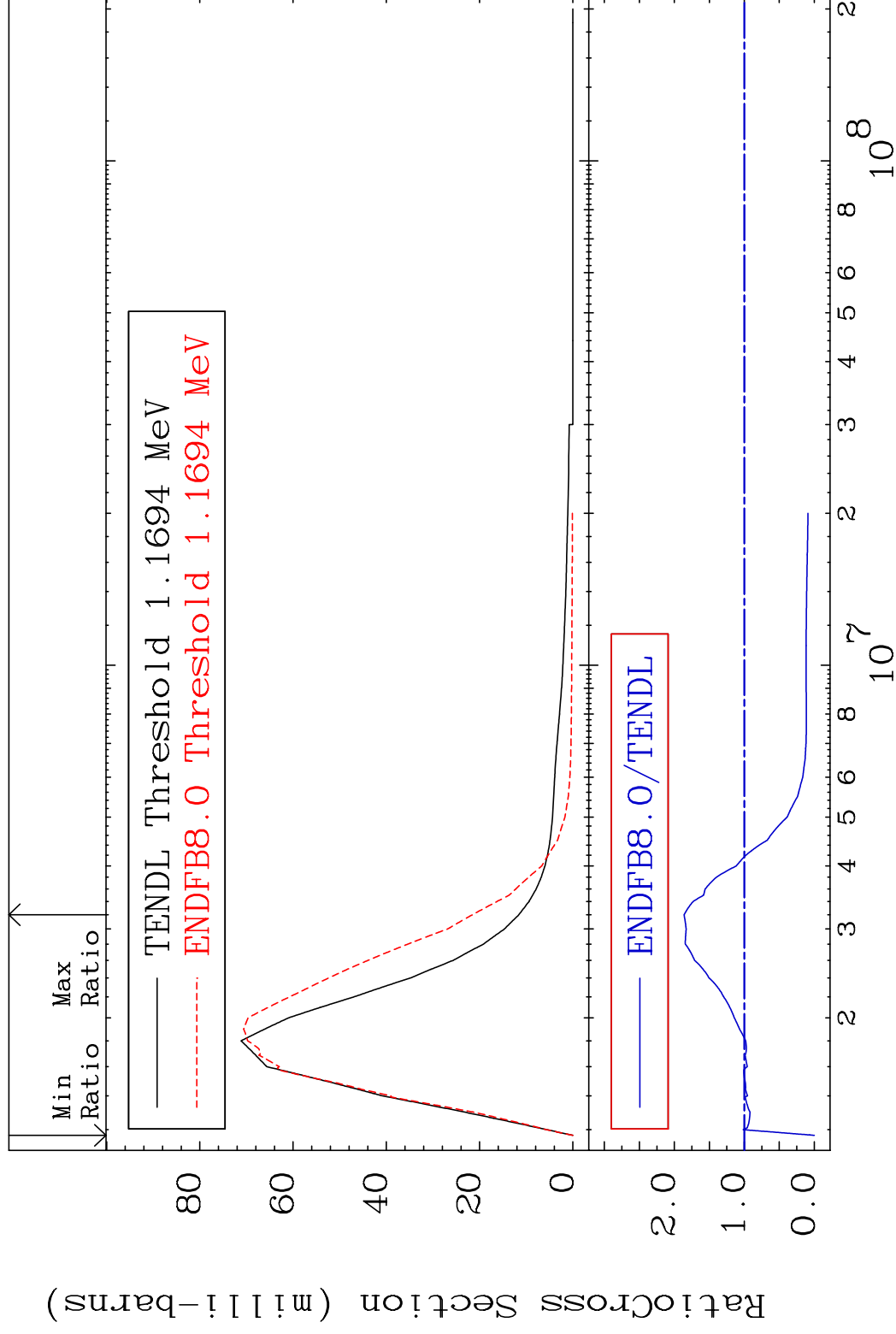


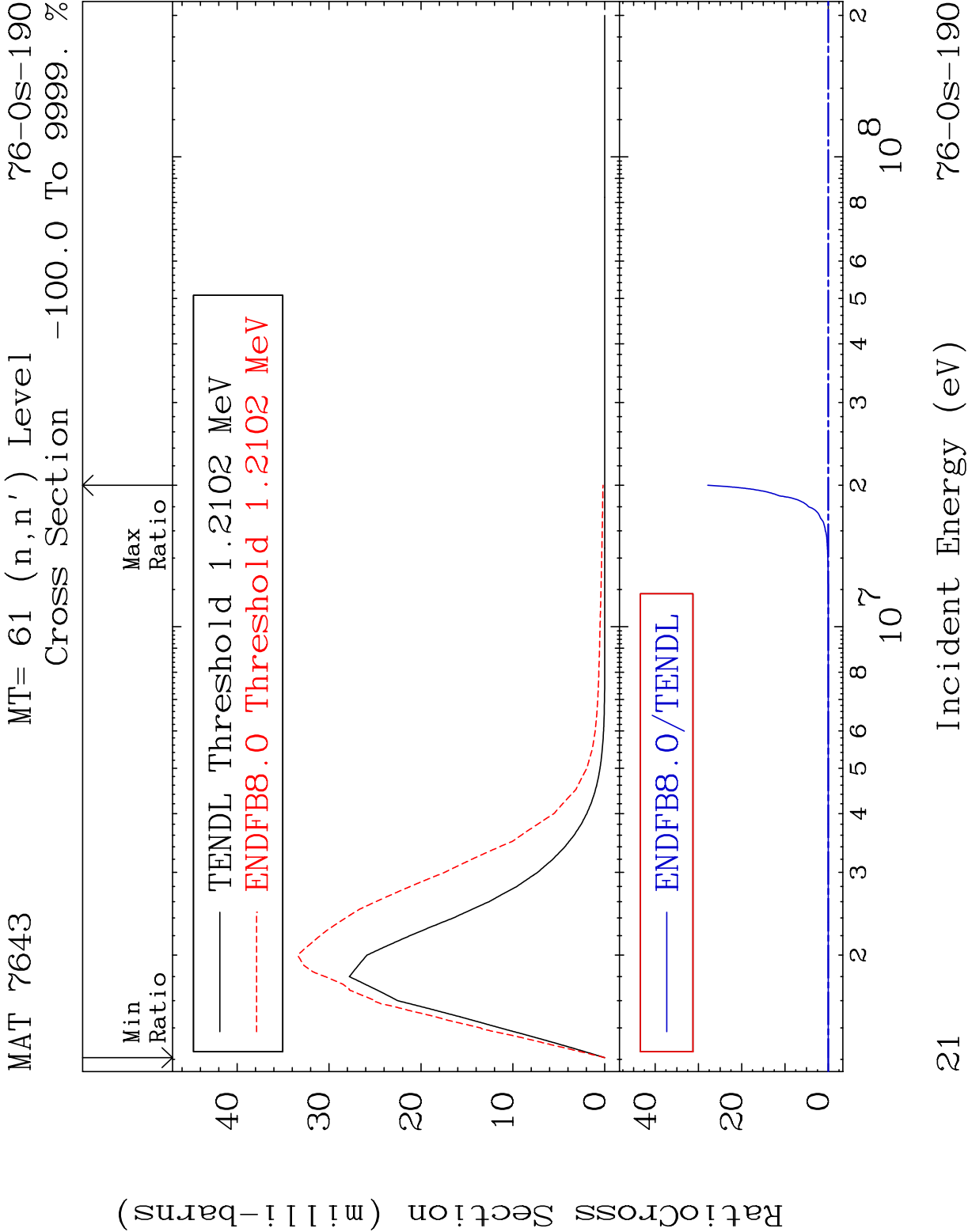
MAT 7643

MT= 60 (n, n') Level

76-05-190

Cross Section	-100.0 To 86.10 %
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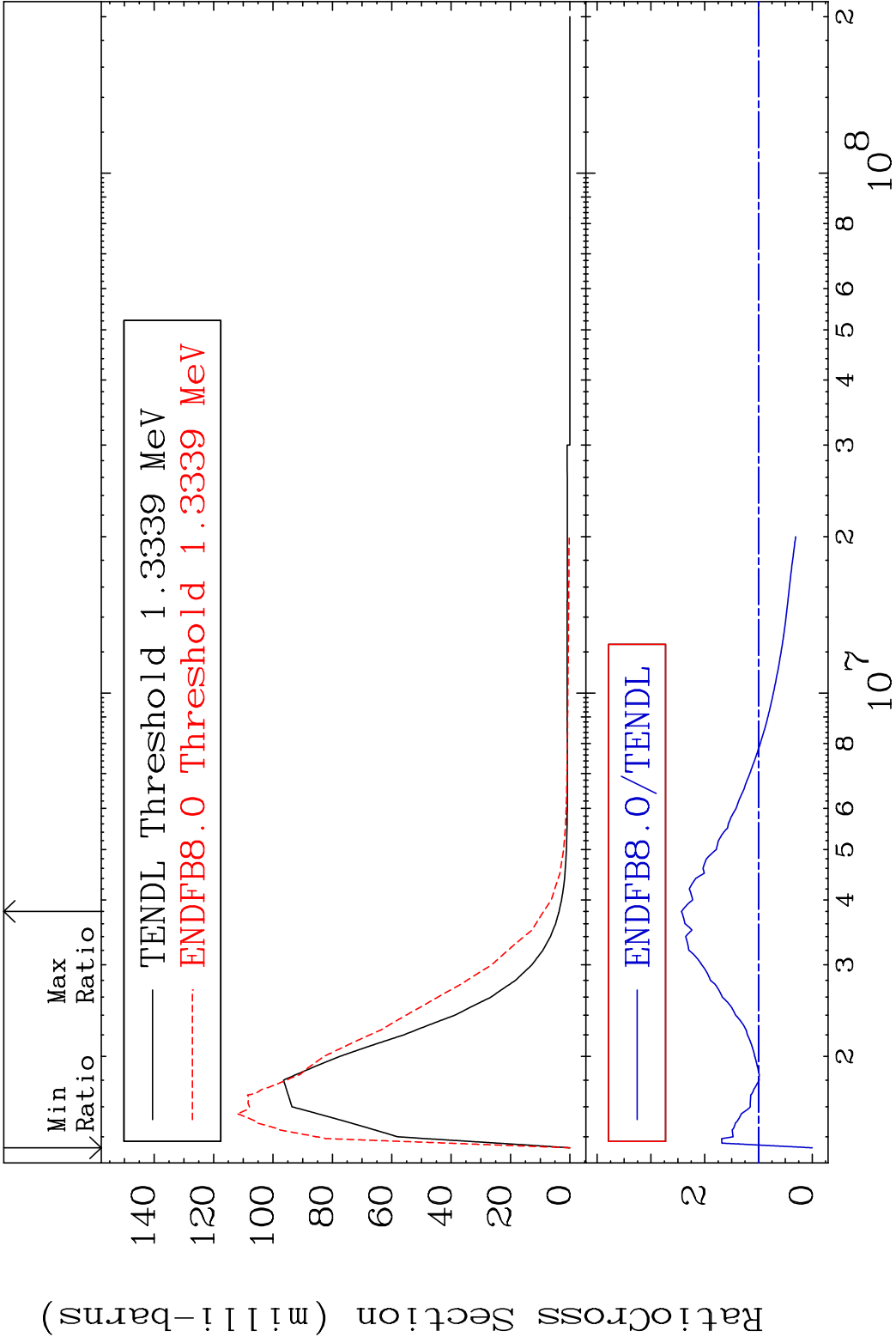
MAT 7643

MT= 62 (n,n') Level

76-Os-190

Cross Section

-100.0 To 143.1 %



MAT 7643

MT= 63 (n,n')

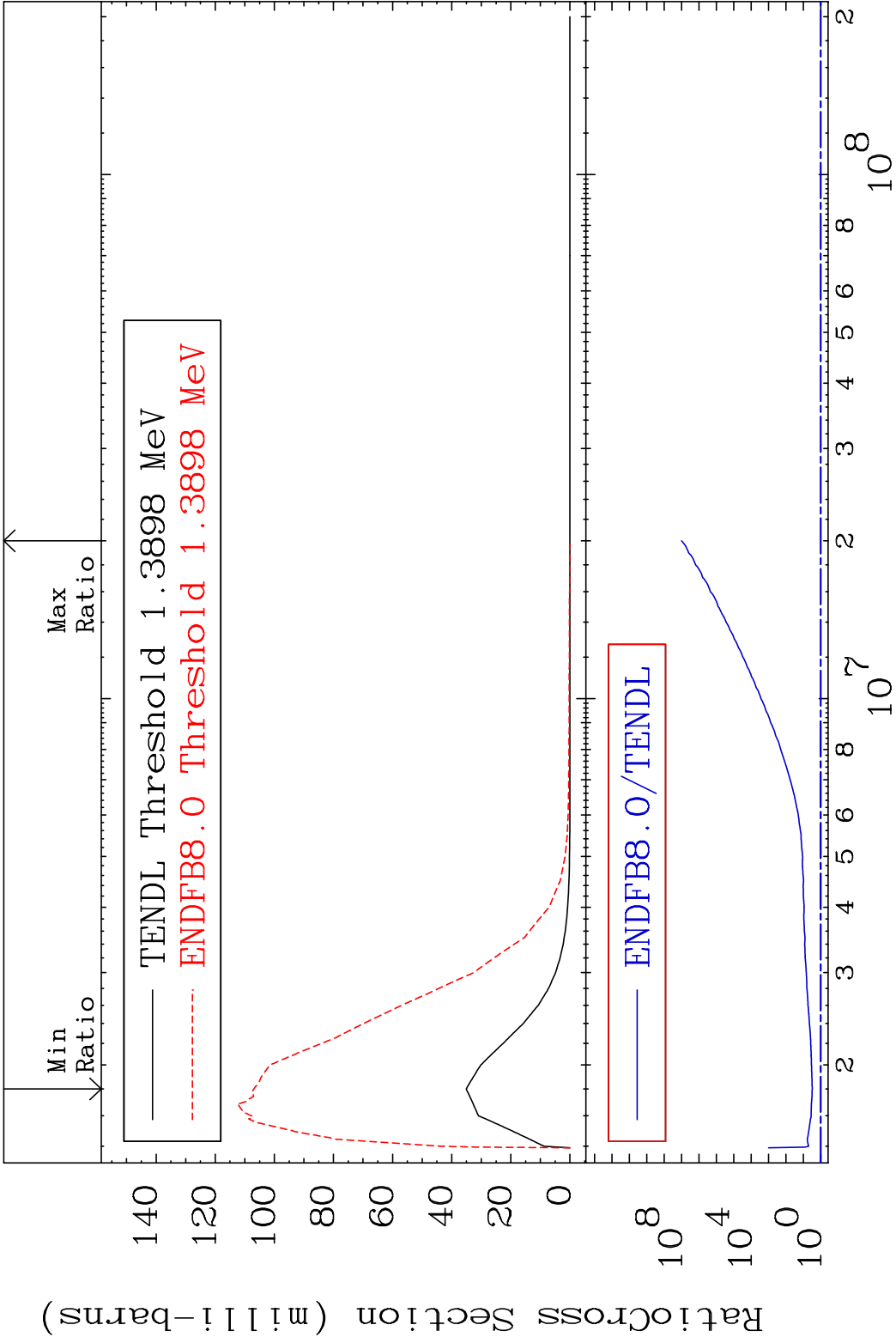
Level

76-0s-190

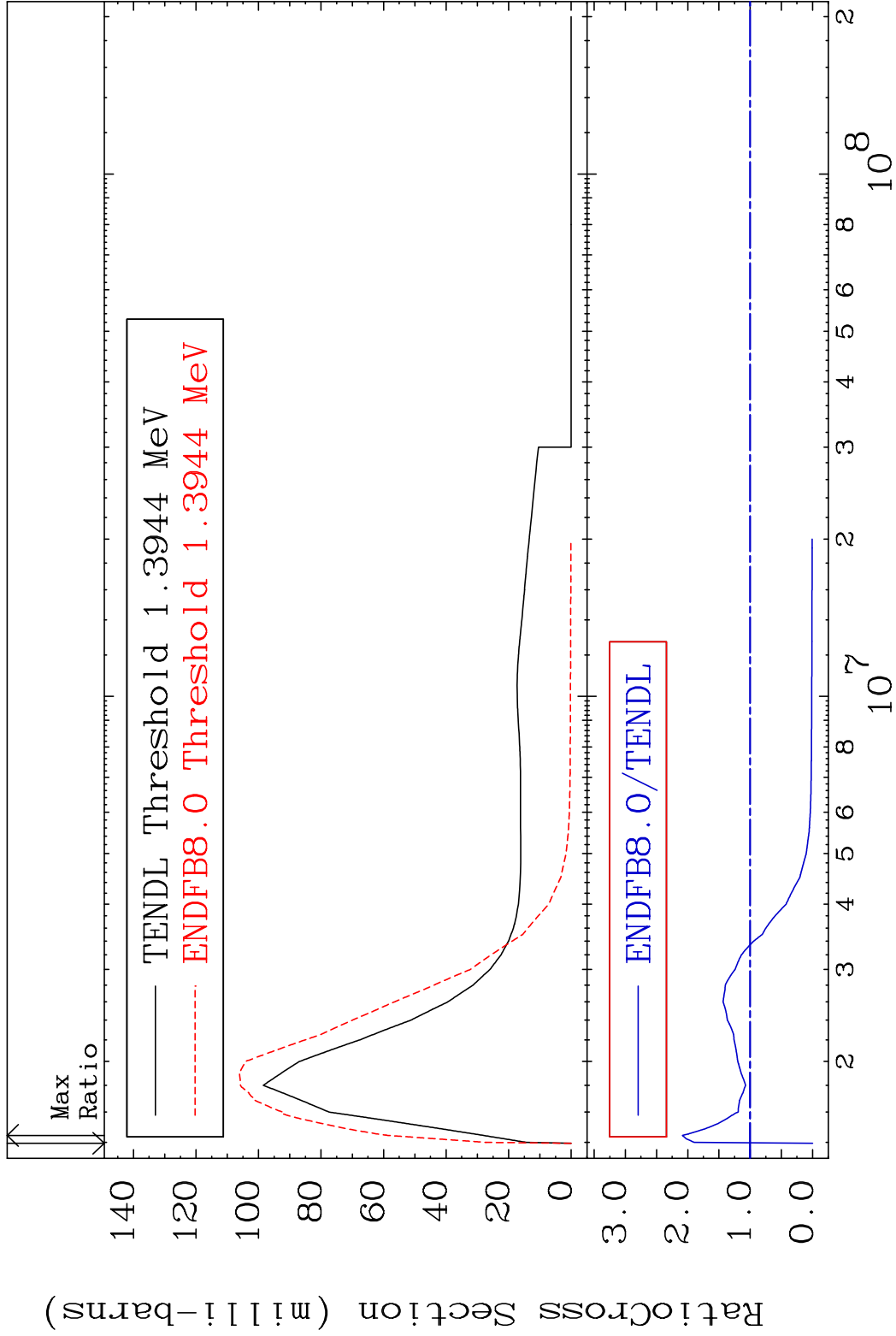
Cross Section

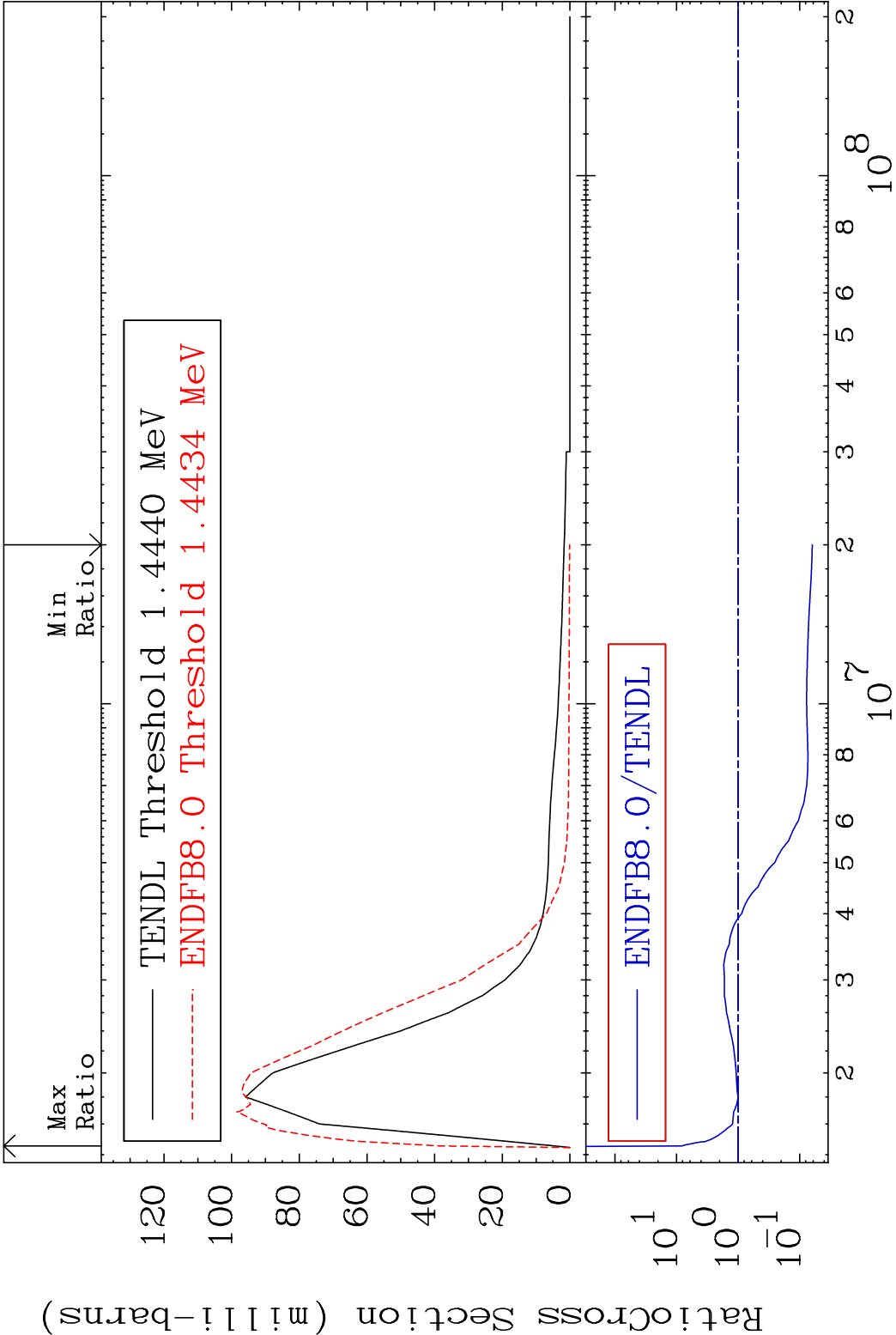
204.4

To 9999. %

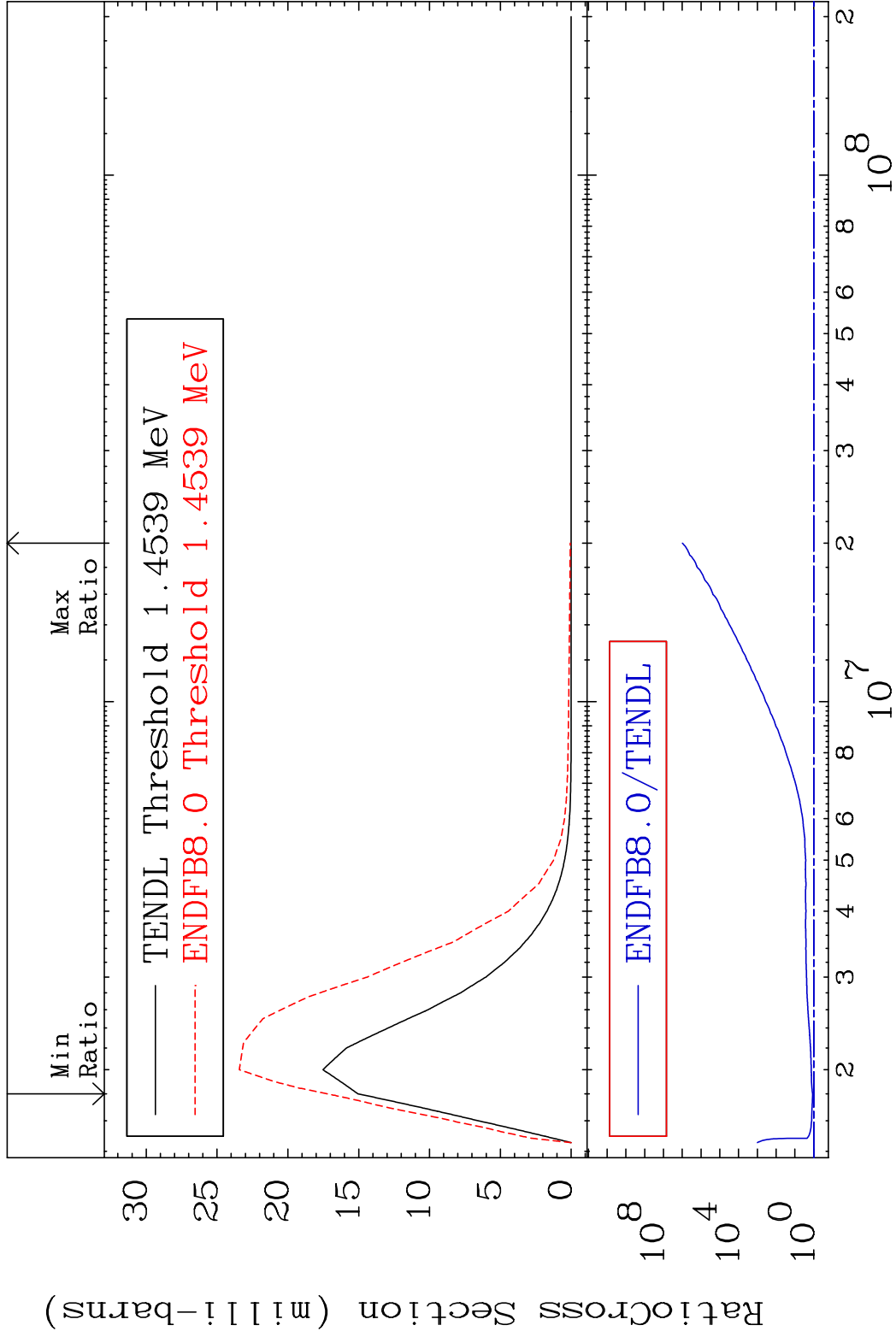


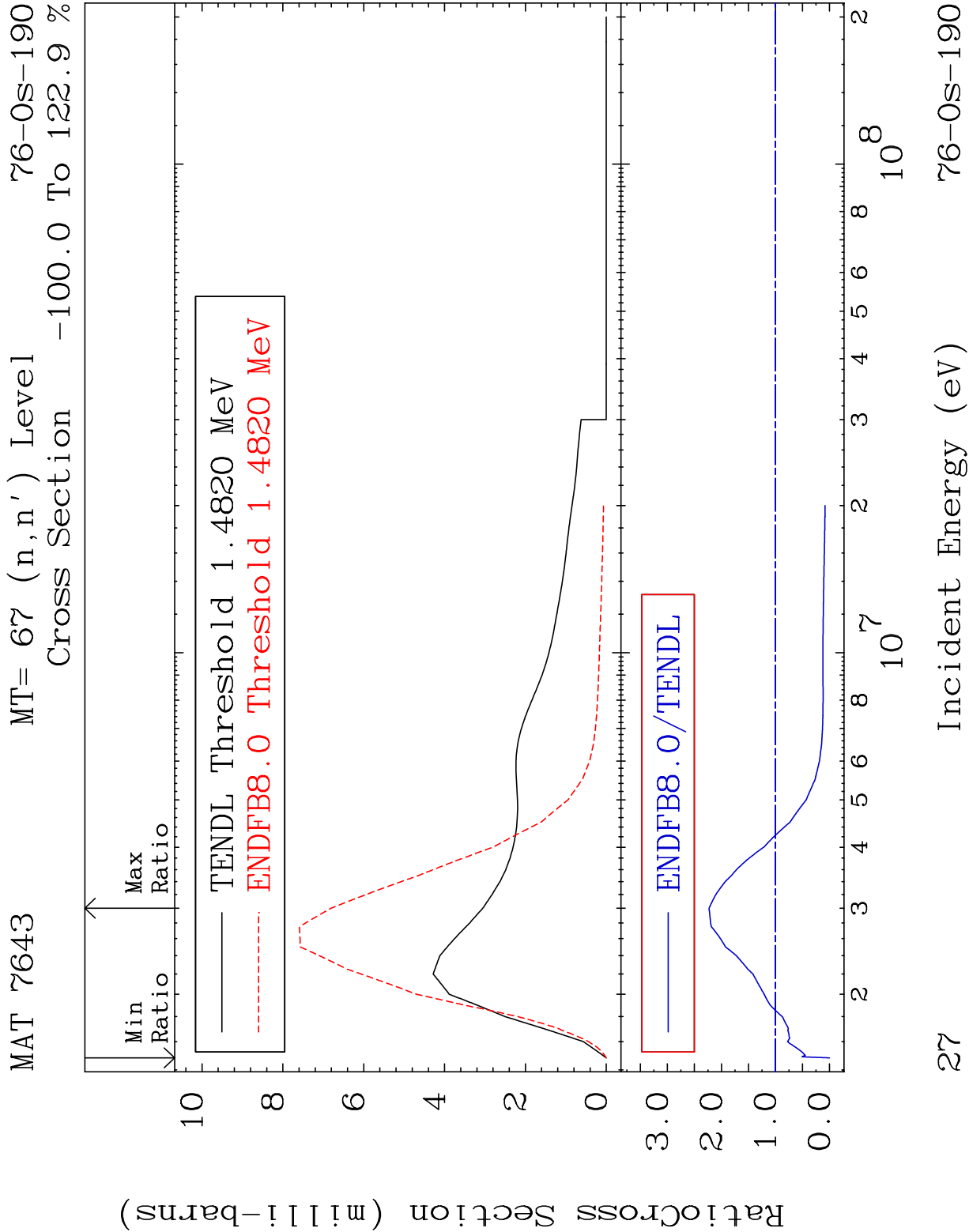
MAT 7643 MT= 64 (n,n') Level 76-0s-190
Cross Section -100.0 To 108.7 %

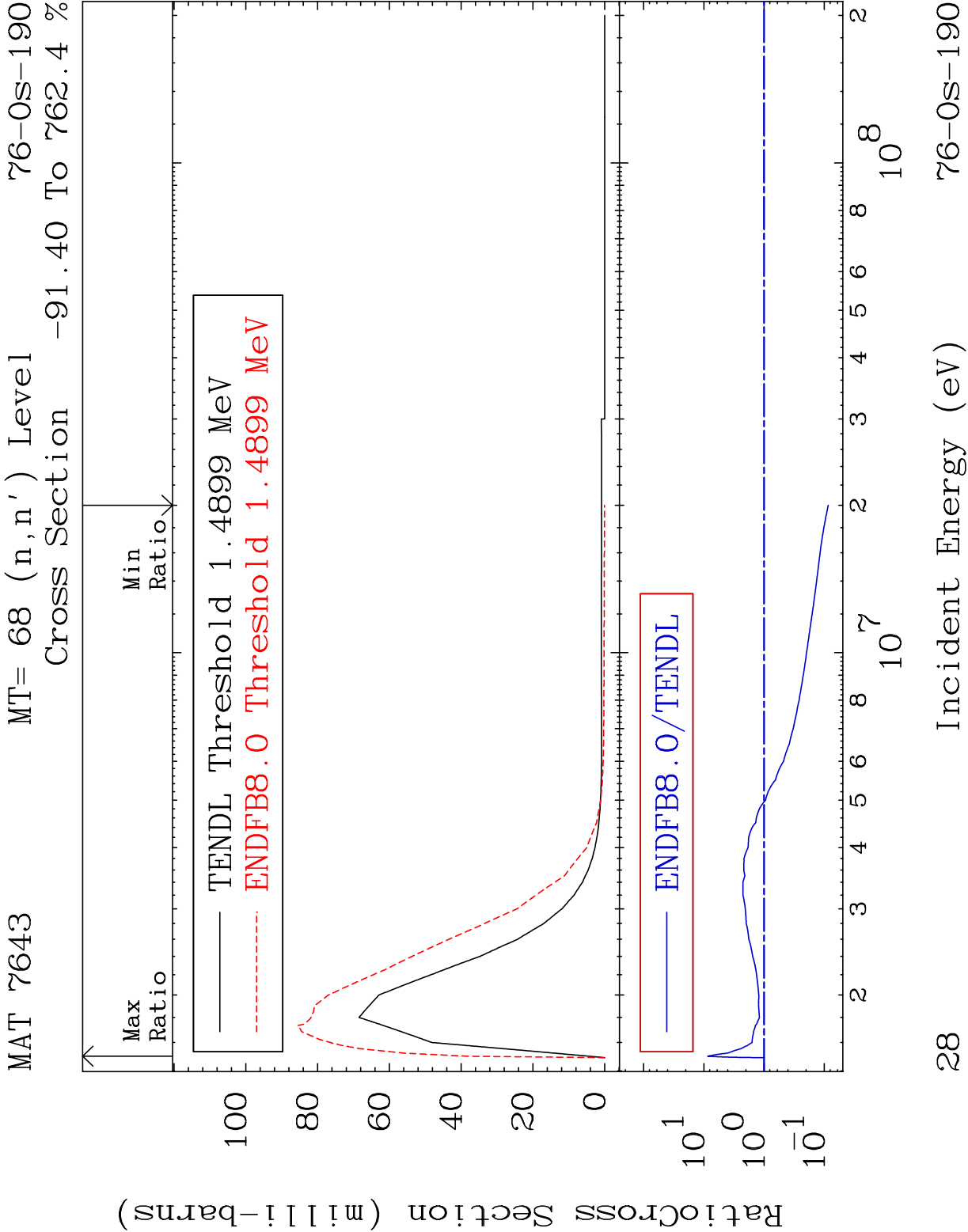




MAT 7643	MT= 66 (n,n')	Level	76-0s-190
	Cross Section	14.28	To 9999. %







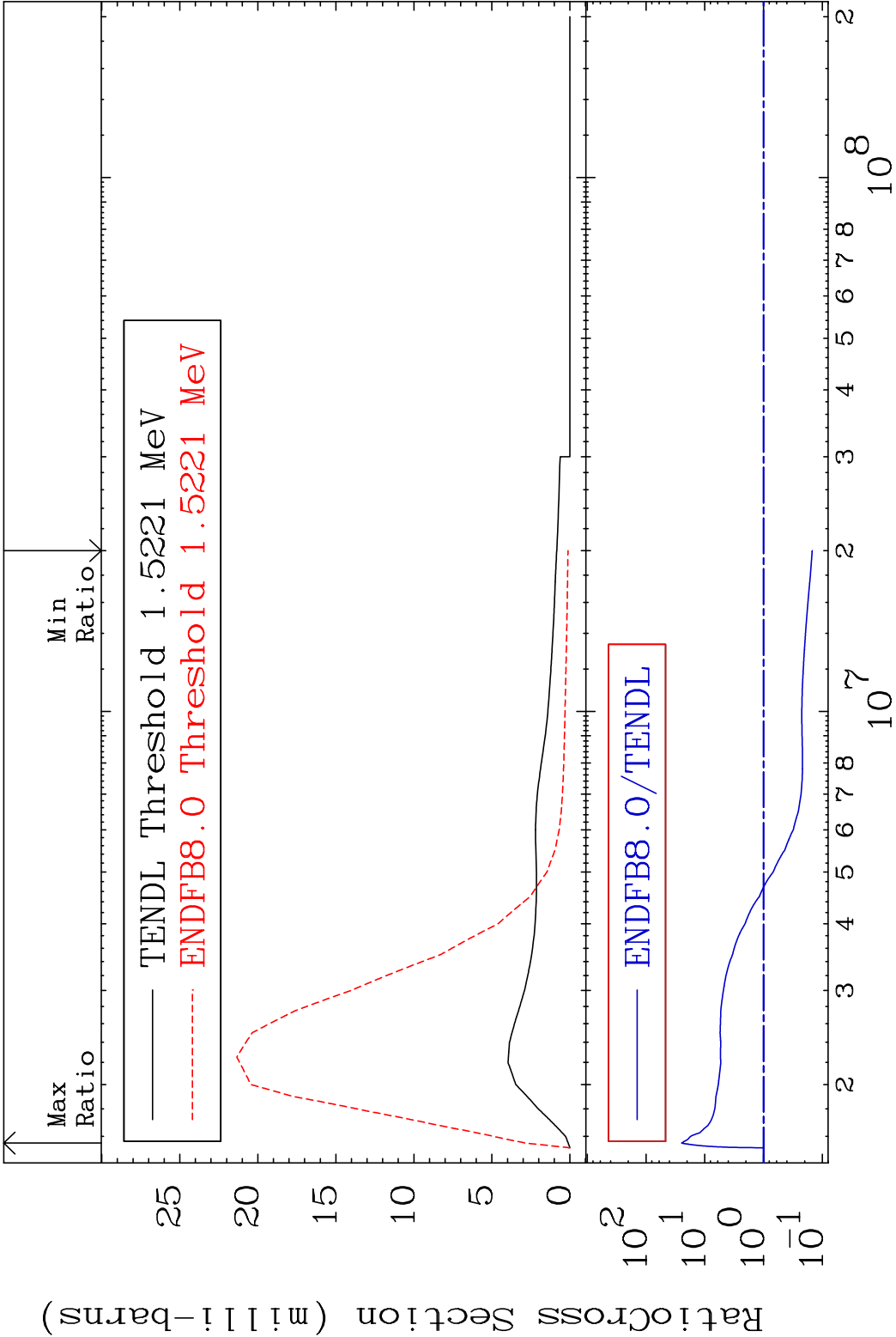
MAT 7643

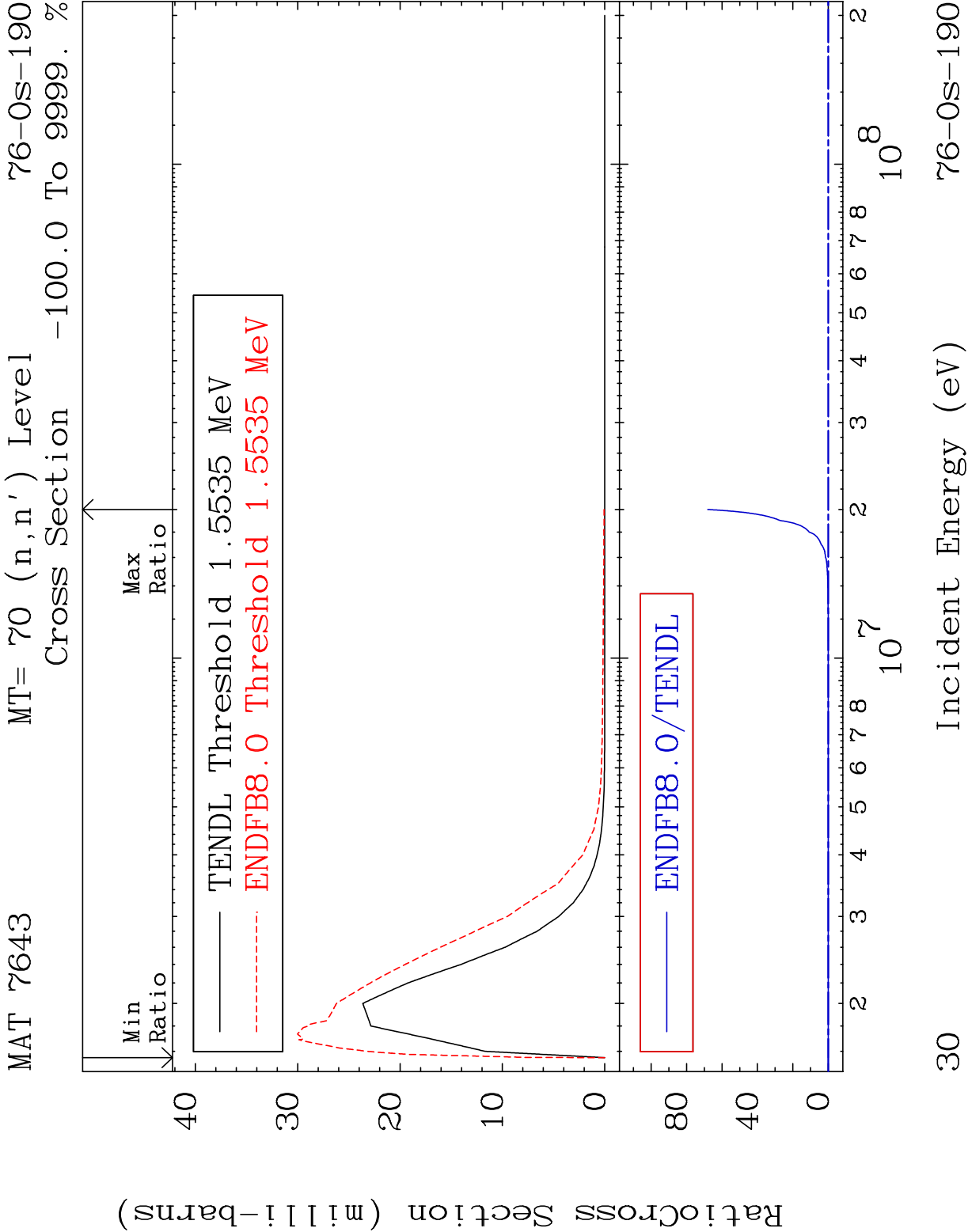
MT= 69 (n,n') Level

76-0s-190

Cross Section

-85.16 To 2386. %



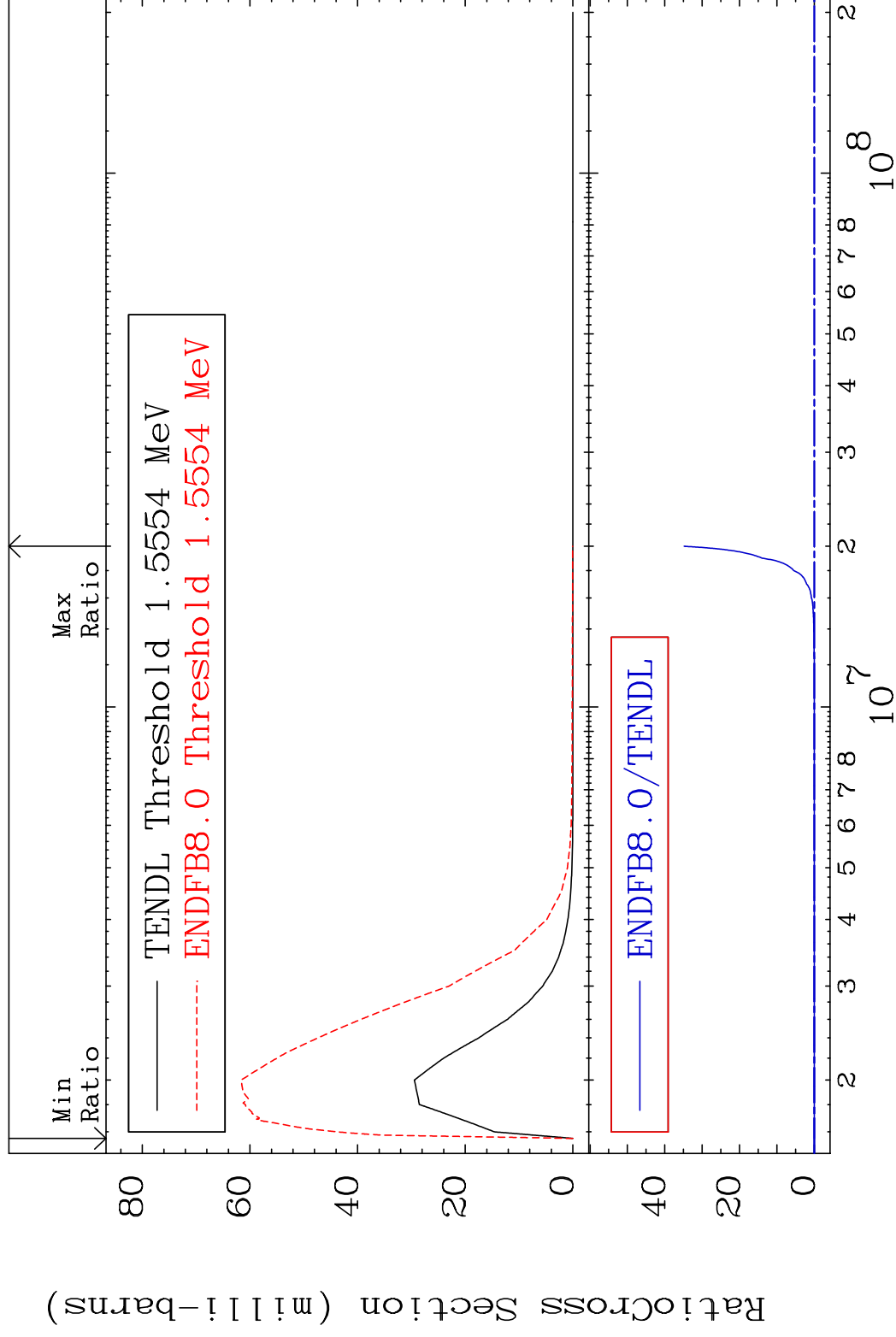


MAT 7643

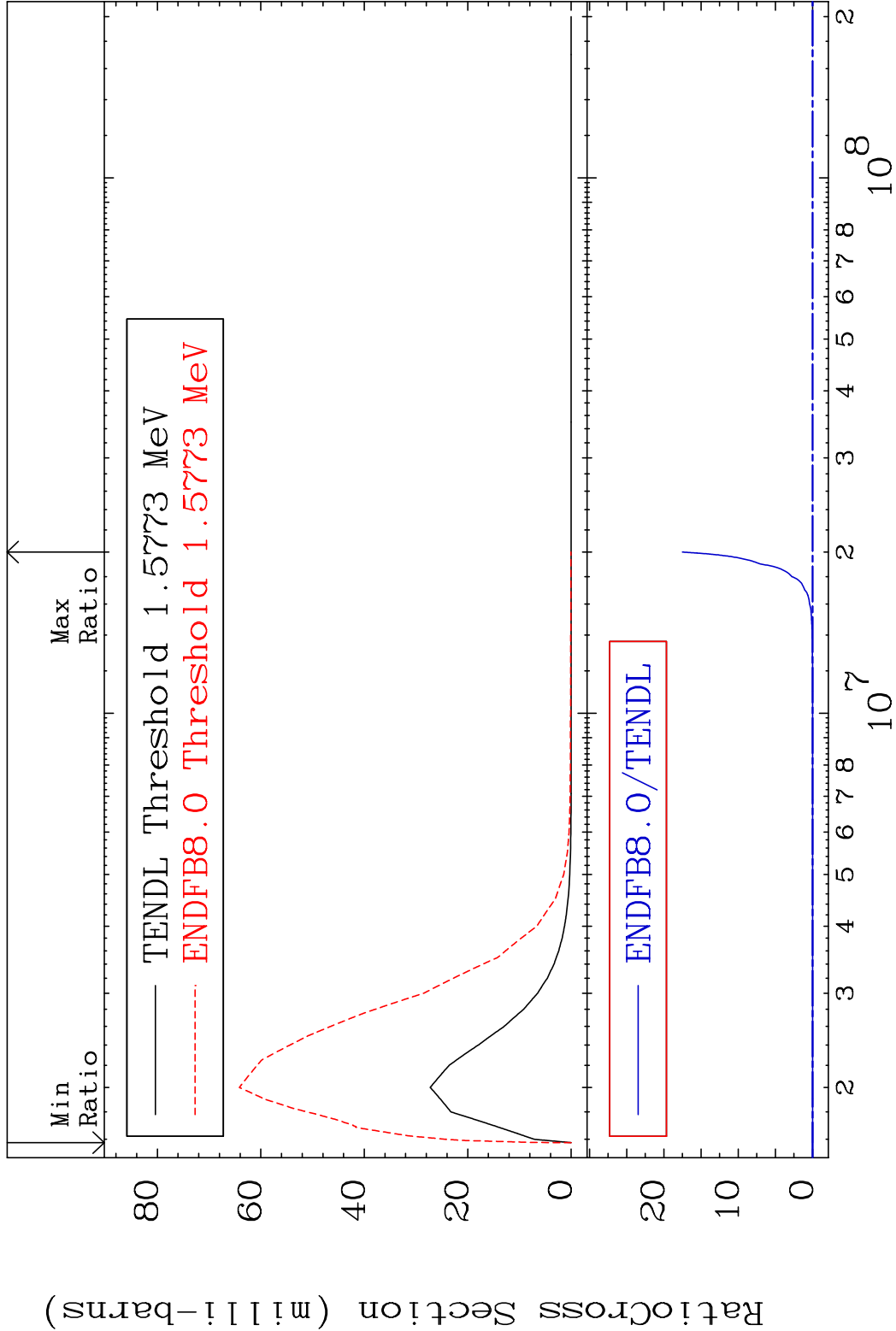
MT= 71 (n, n') Level

76-05-190

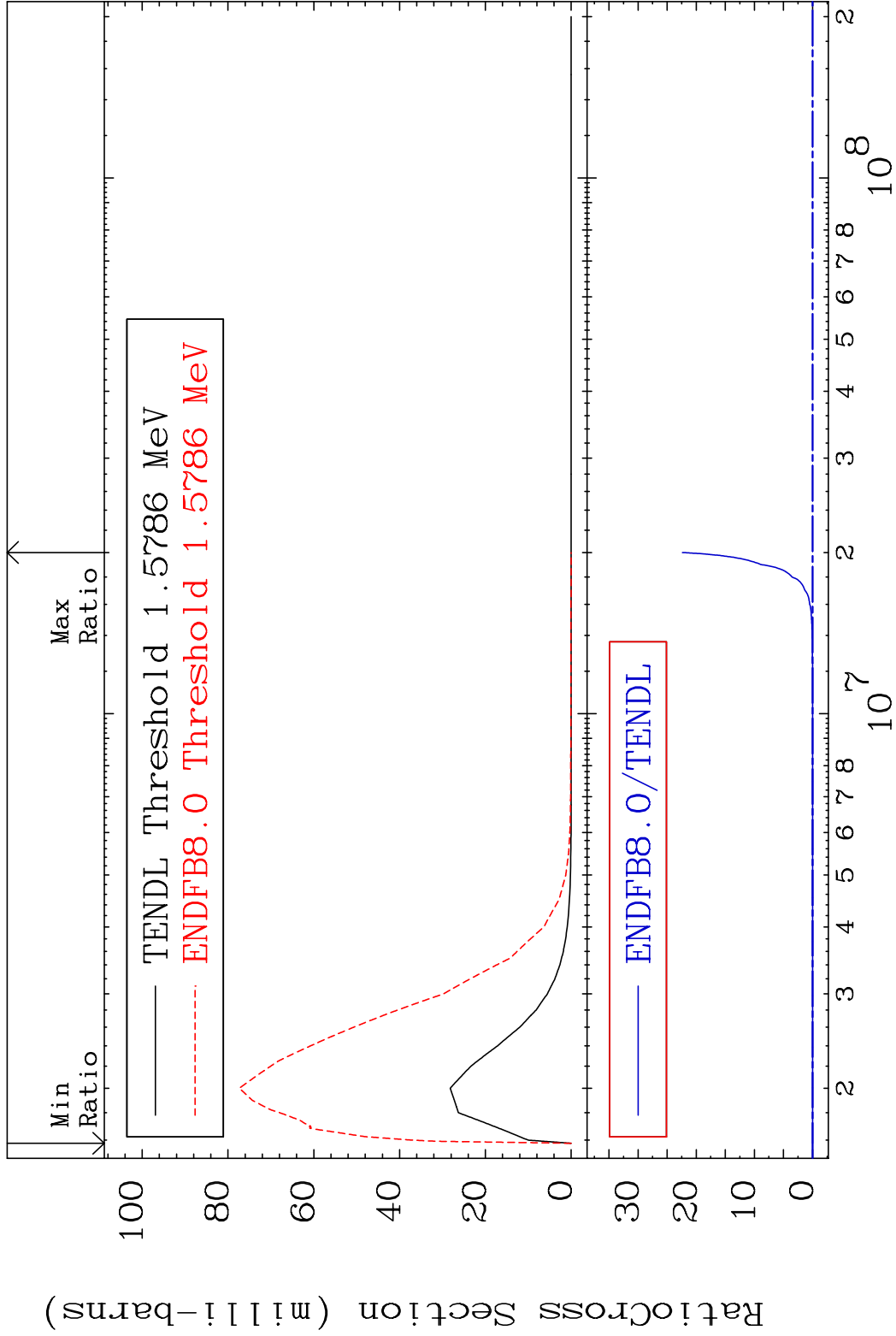
Cross Section -100.0 To 9999. %



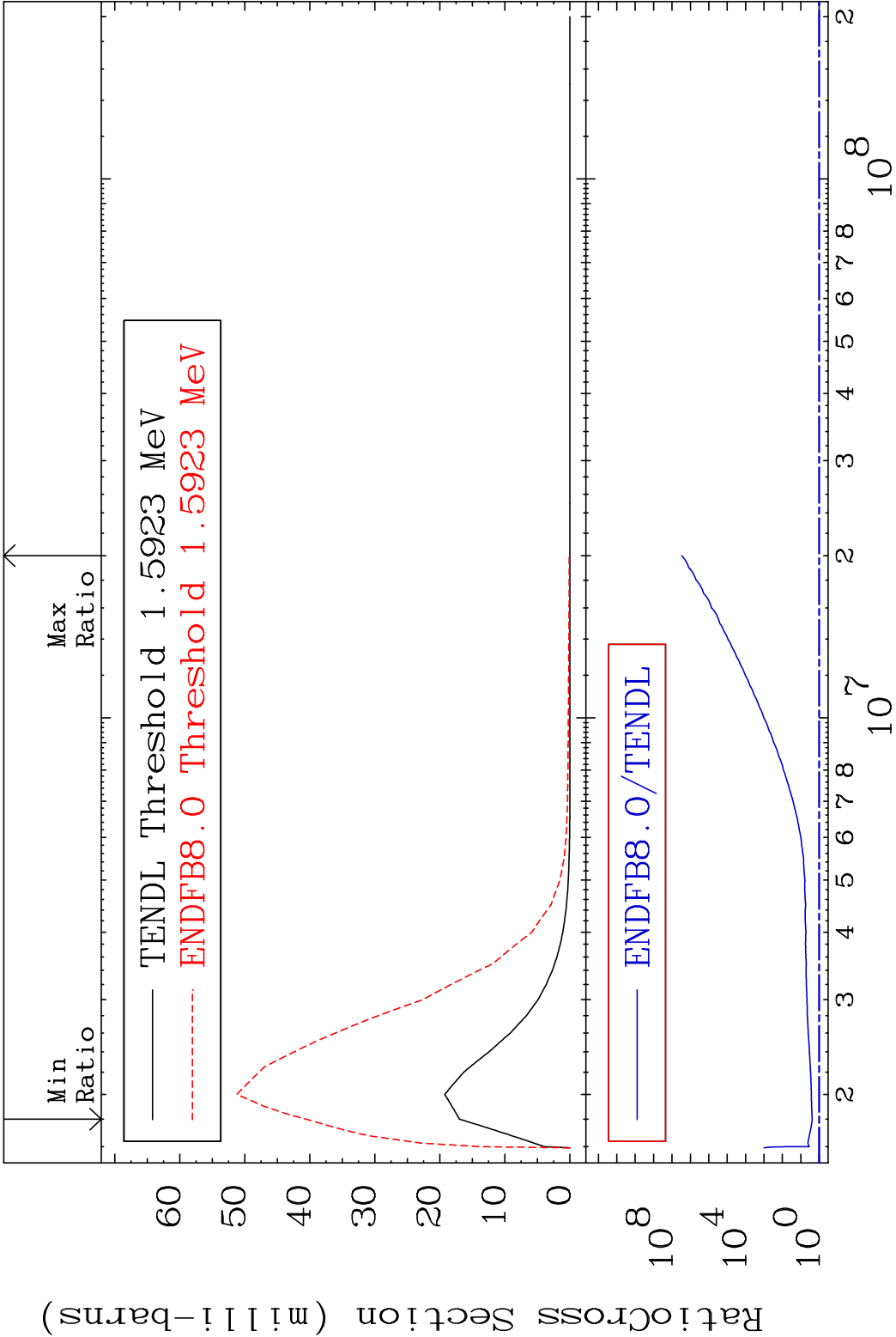
MAT 7643 MT= 72 (n,n') Level 76-0s-190
 Cross Section -100.0 To 9999. %



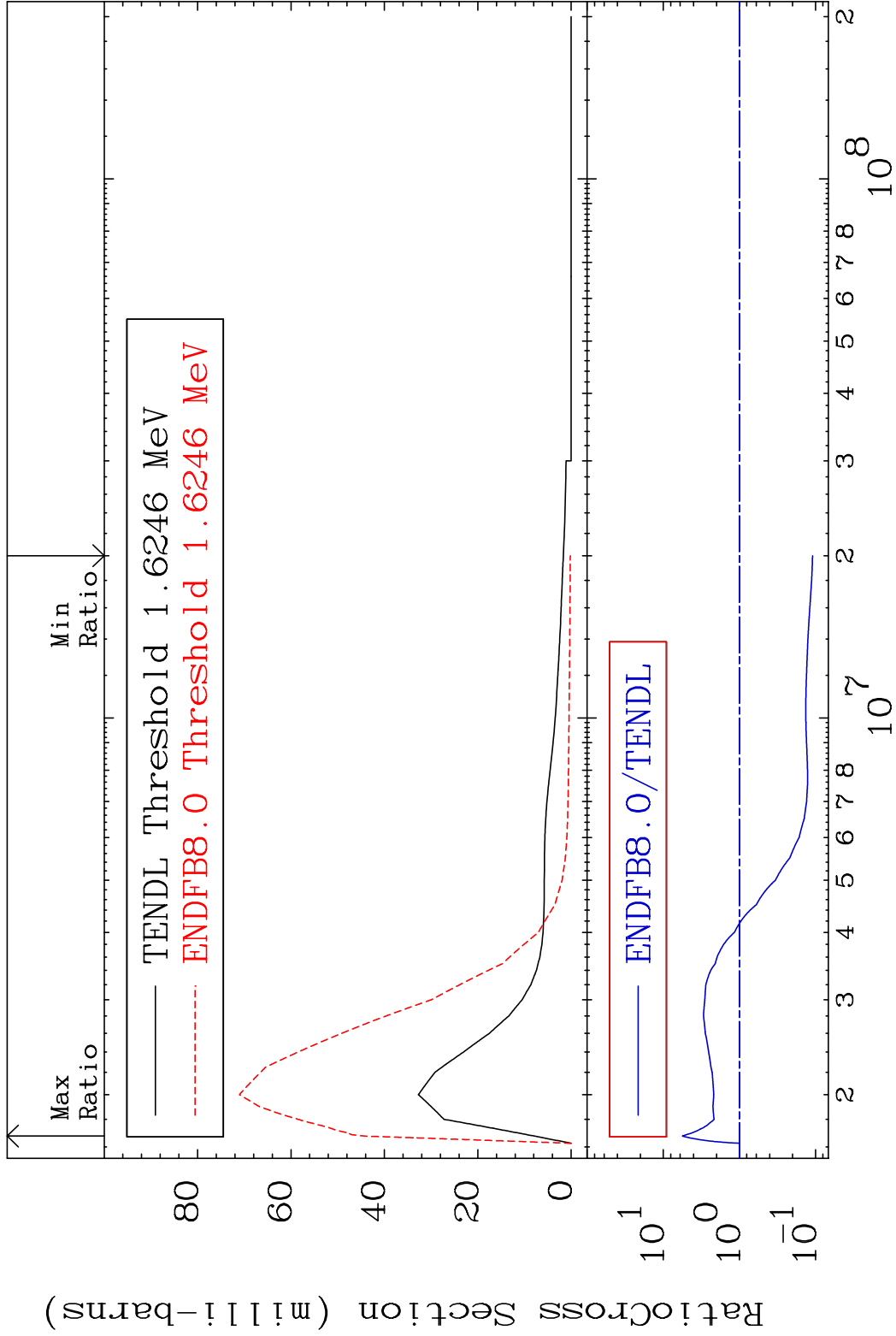
MAT 7643 MT= 73 (n,n') Level 76-0s-190
 Cross Section -100.0 To 9999. %

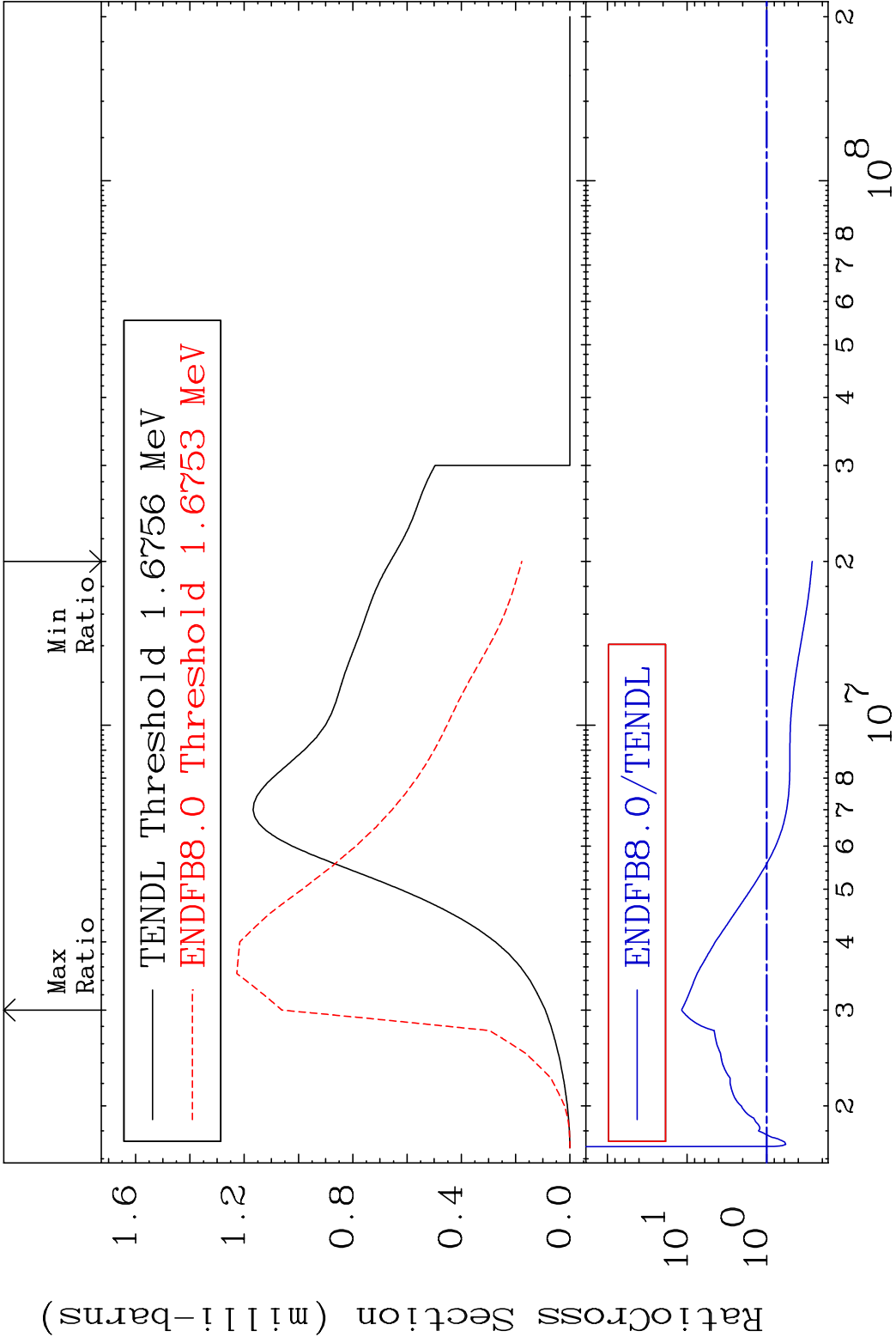


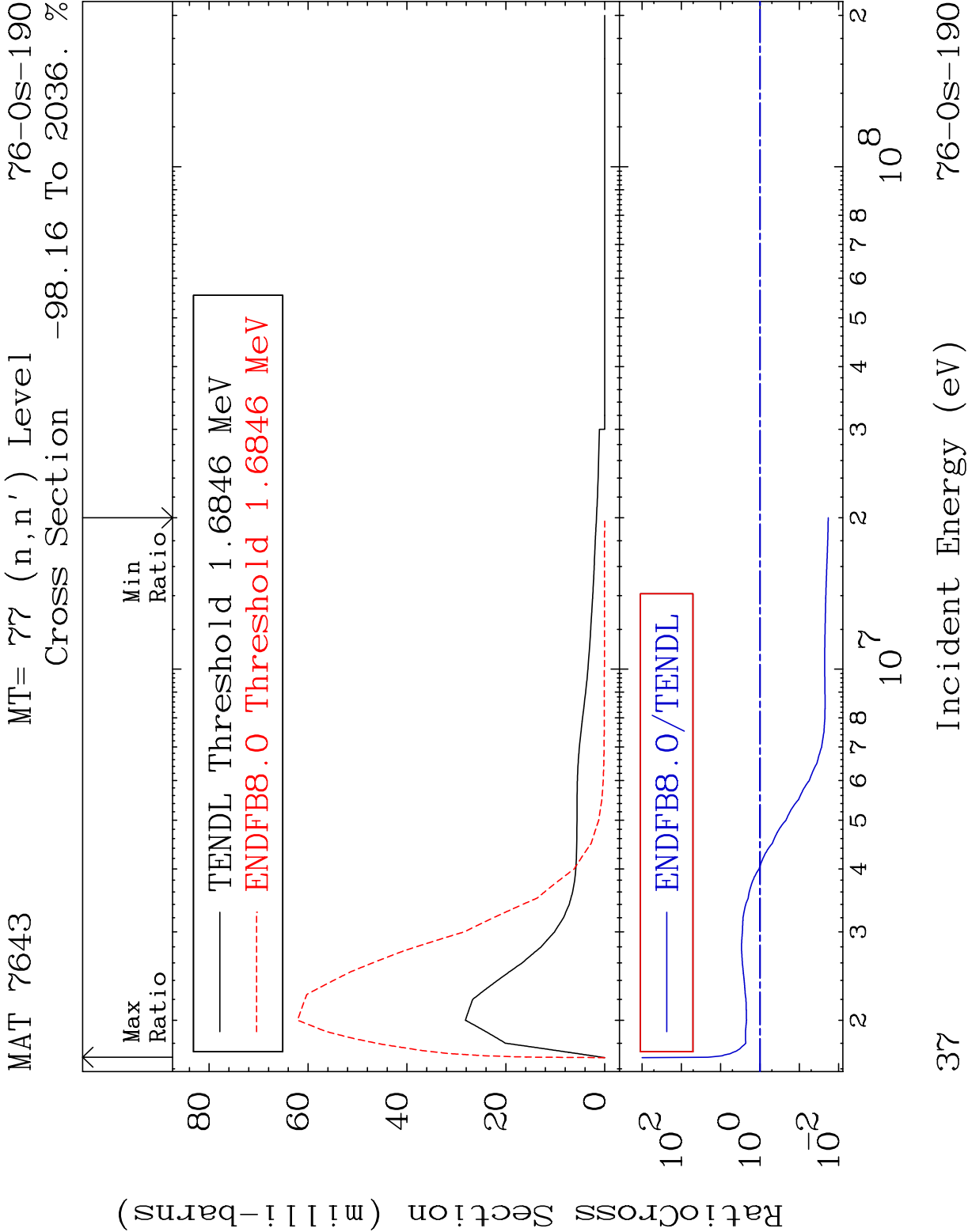
MAT 7643	MT= 74 (n,n')	Level	76-0s-190
	Cross Section	138.9	To 9999. %



MAT 7643 MT= 75 (n,n') Level 76-0s-190
Cross Section -89.06 To 461.7 %



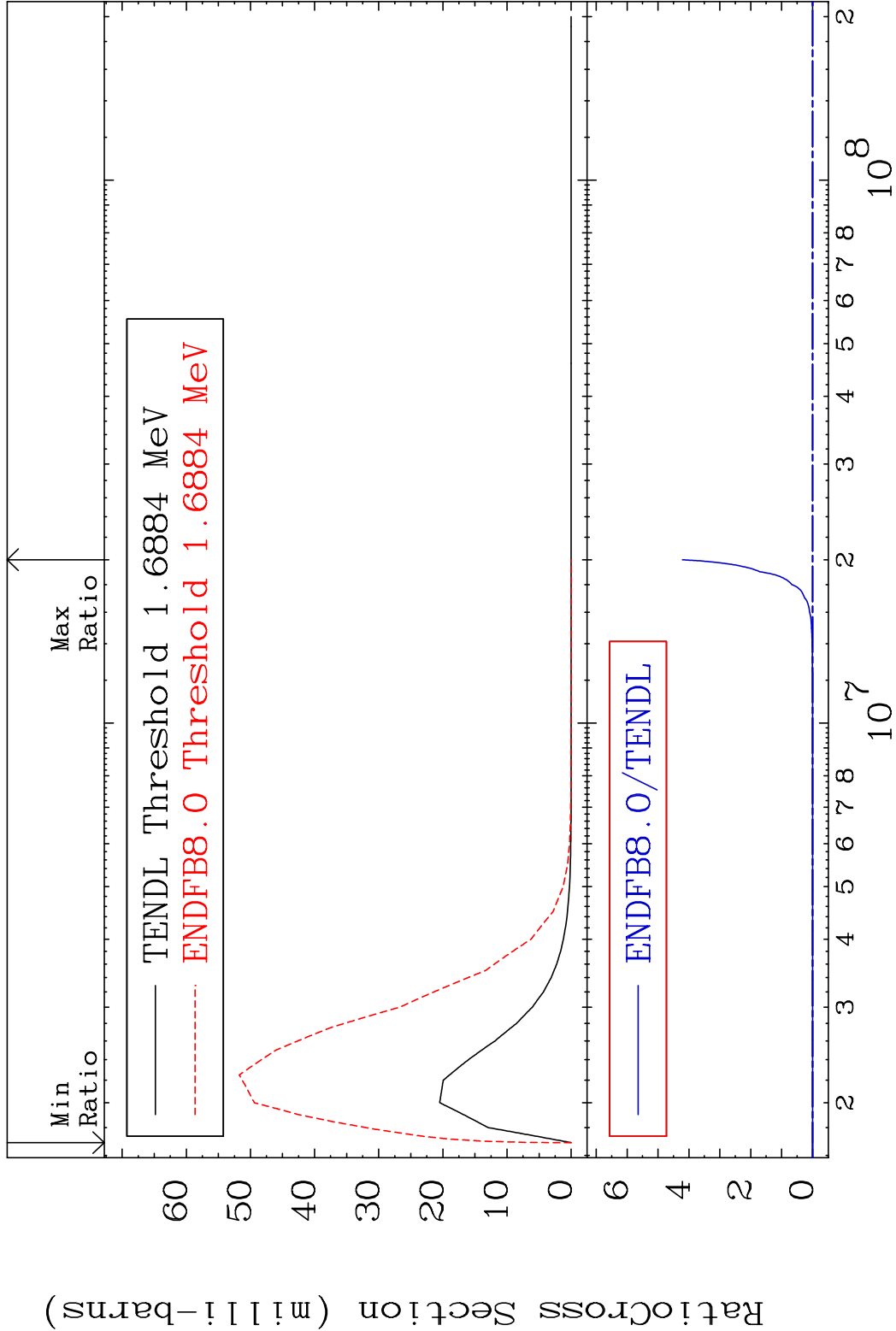




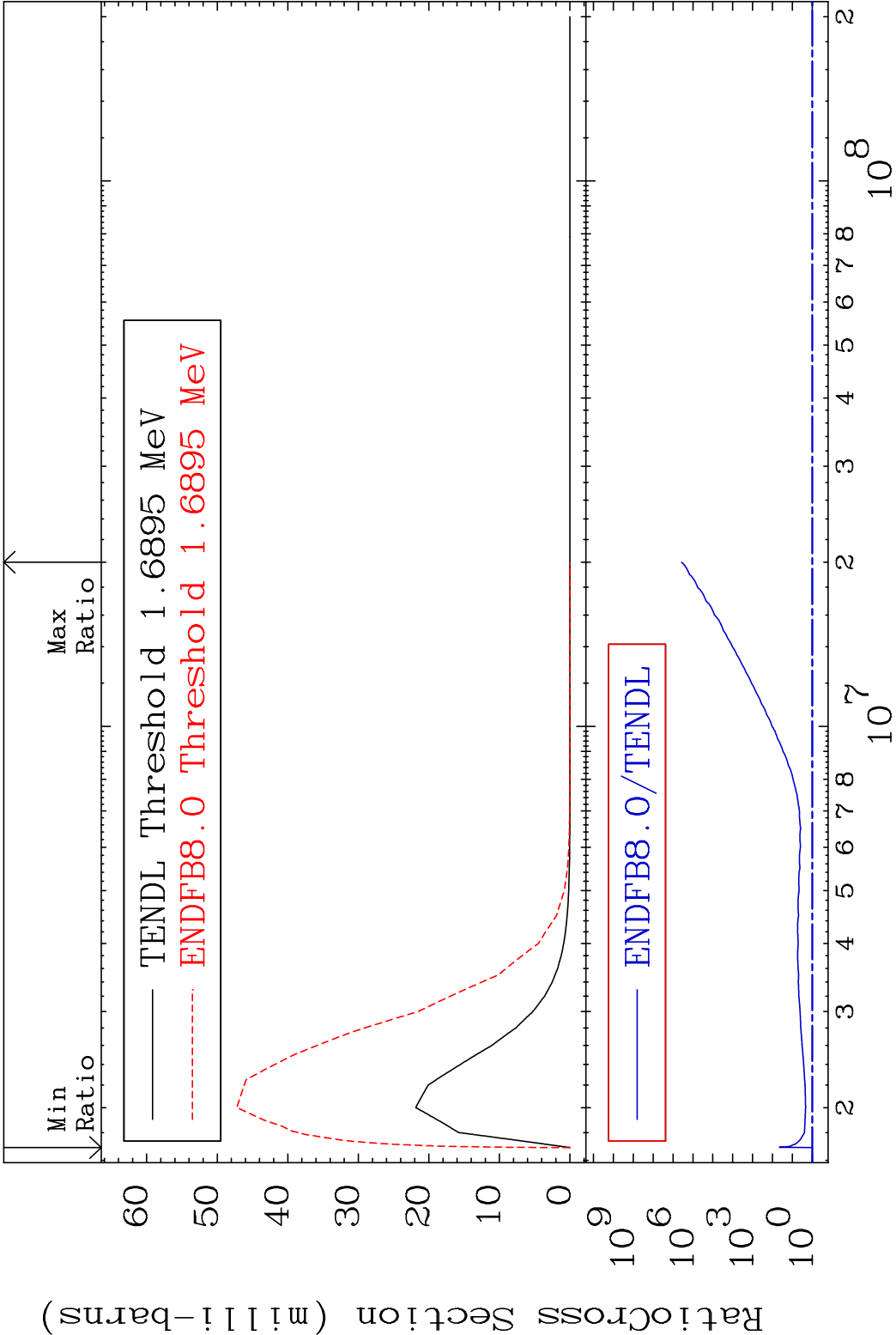
37

76-0s-190

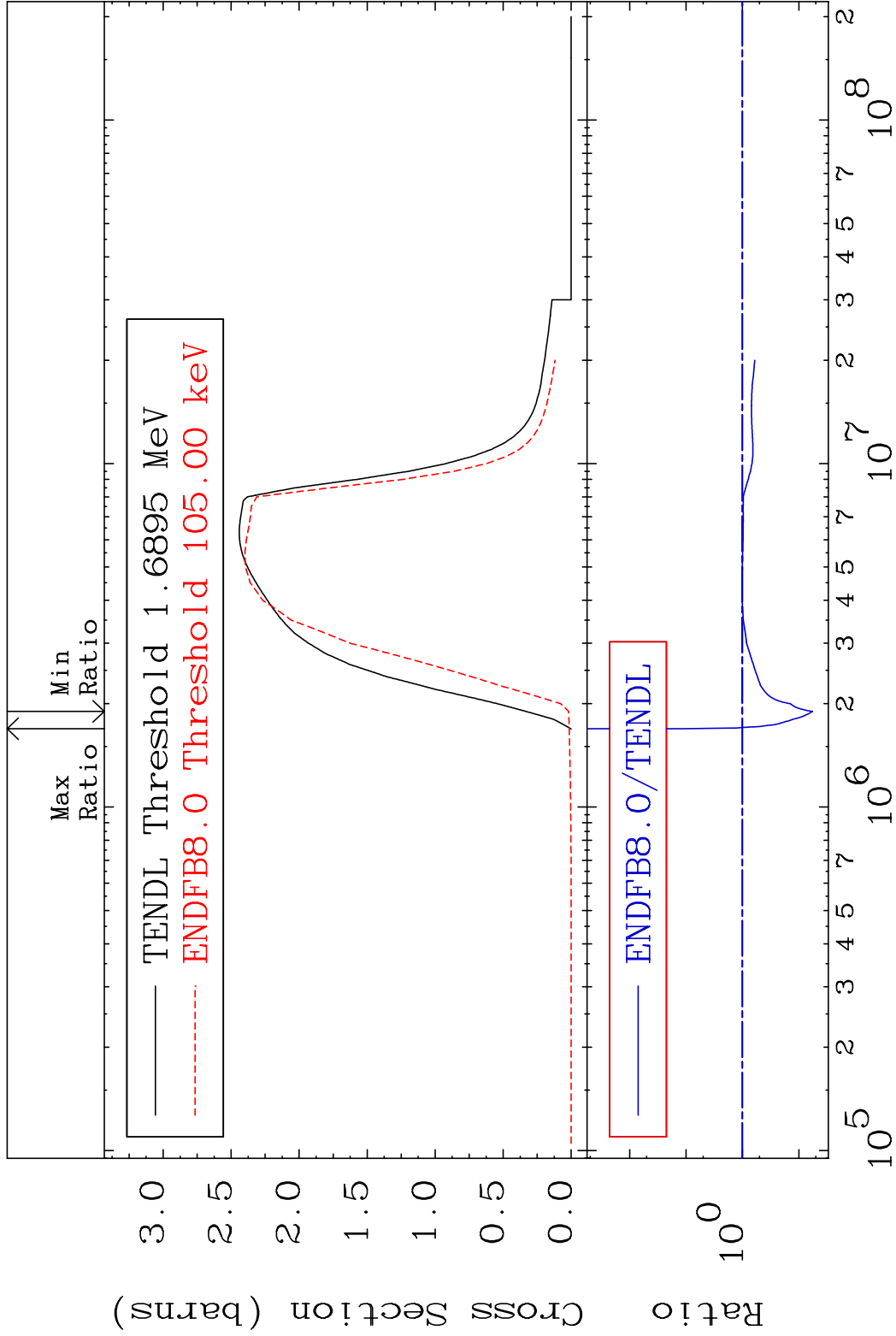
MAT 7643	MT= 78 (n,n')	Level	76-0s-190
	Cross Section	-100.0 To 9999. %	



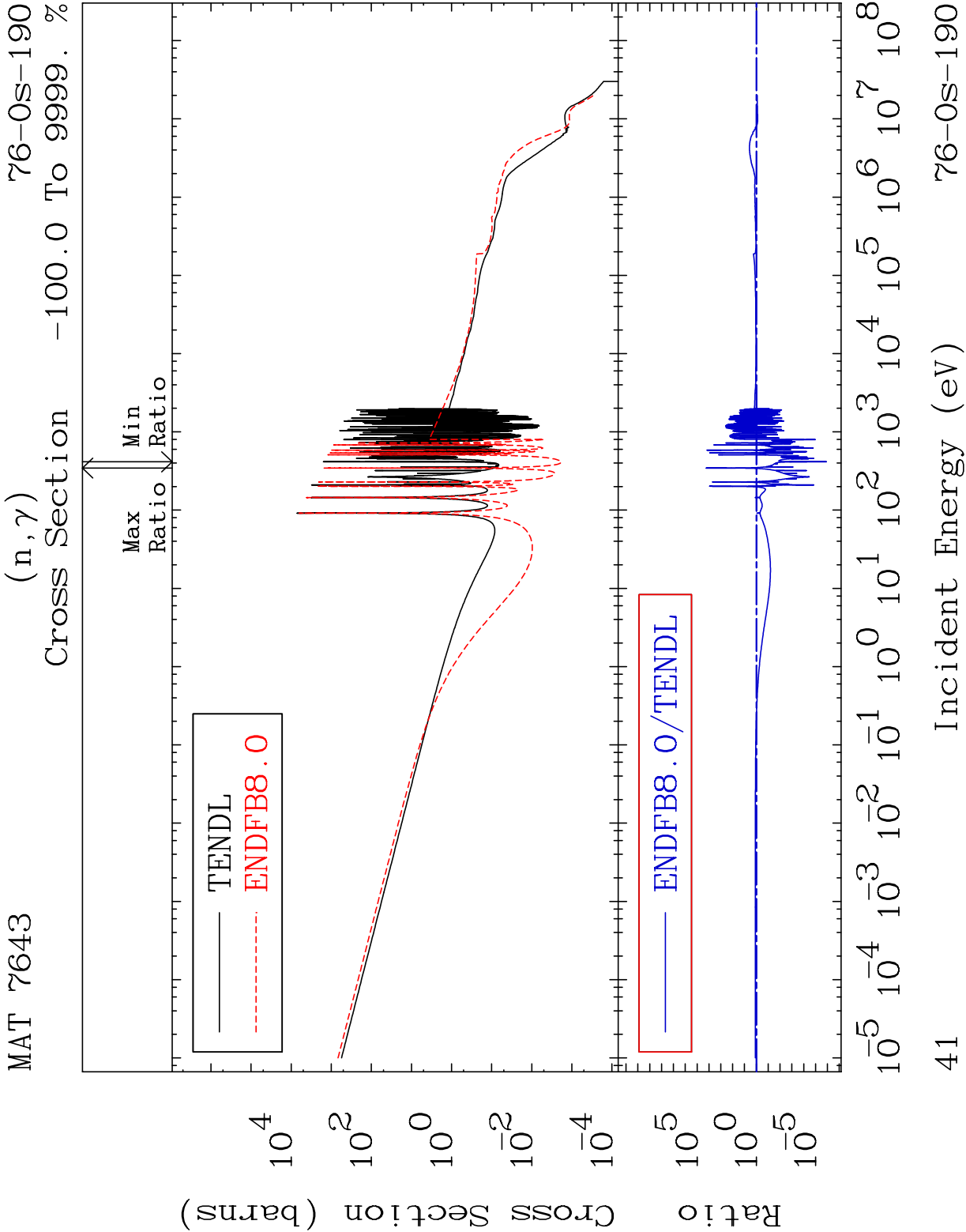
MAT 7643 MT= 79 (n,n') Level 76-0s-190
Cross Section 0.000 To 9999. %

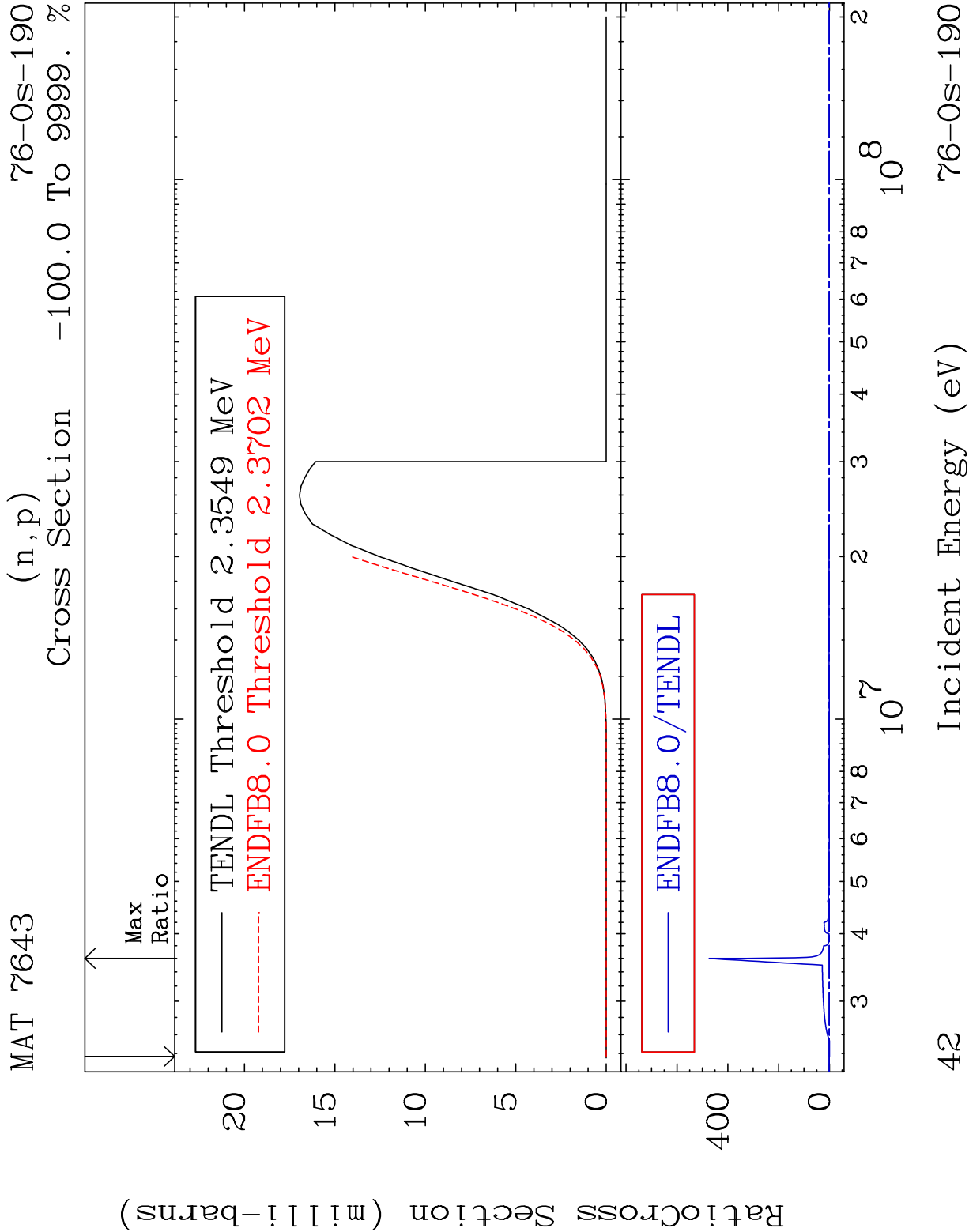


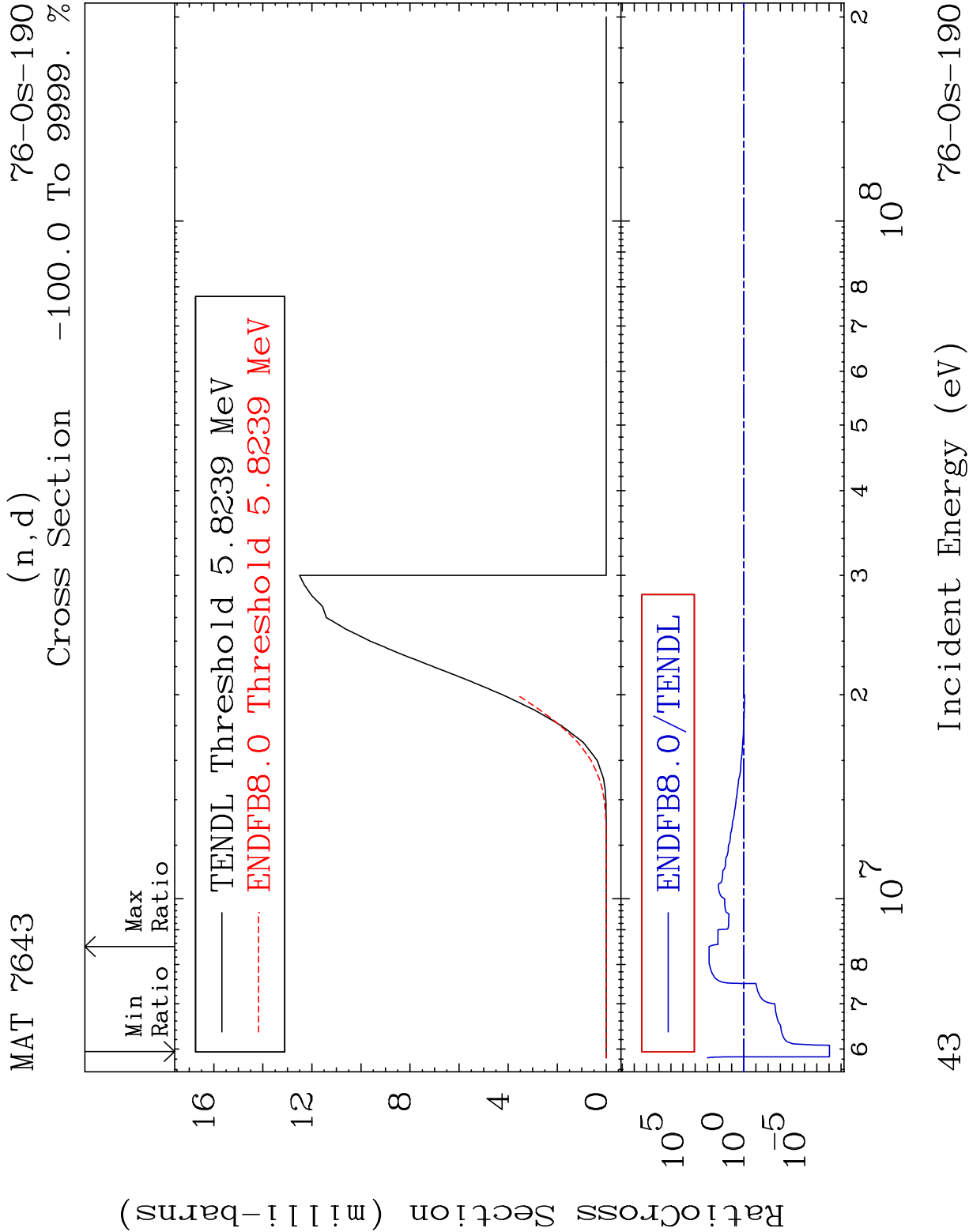
MAT 7643 (n,n') Continuum 76-0s-190
Cross Section -94.29 To 1063. %

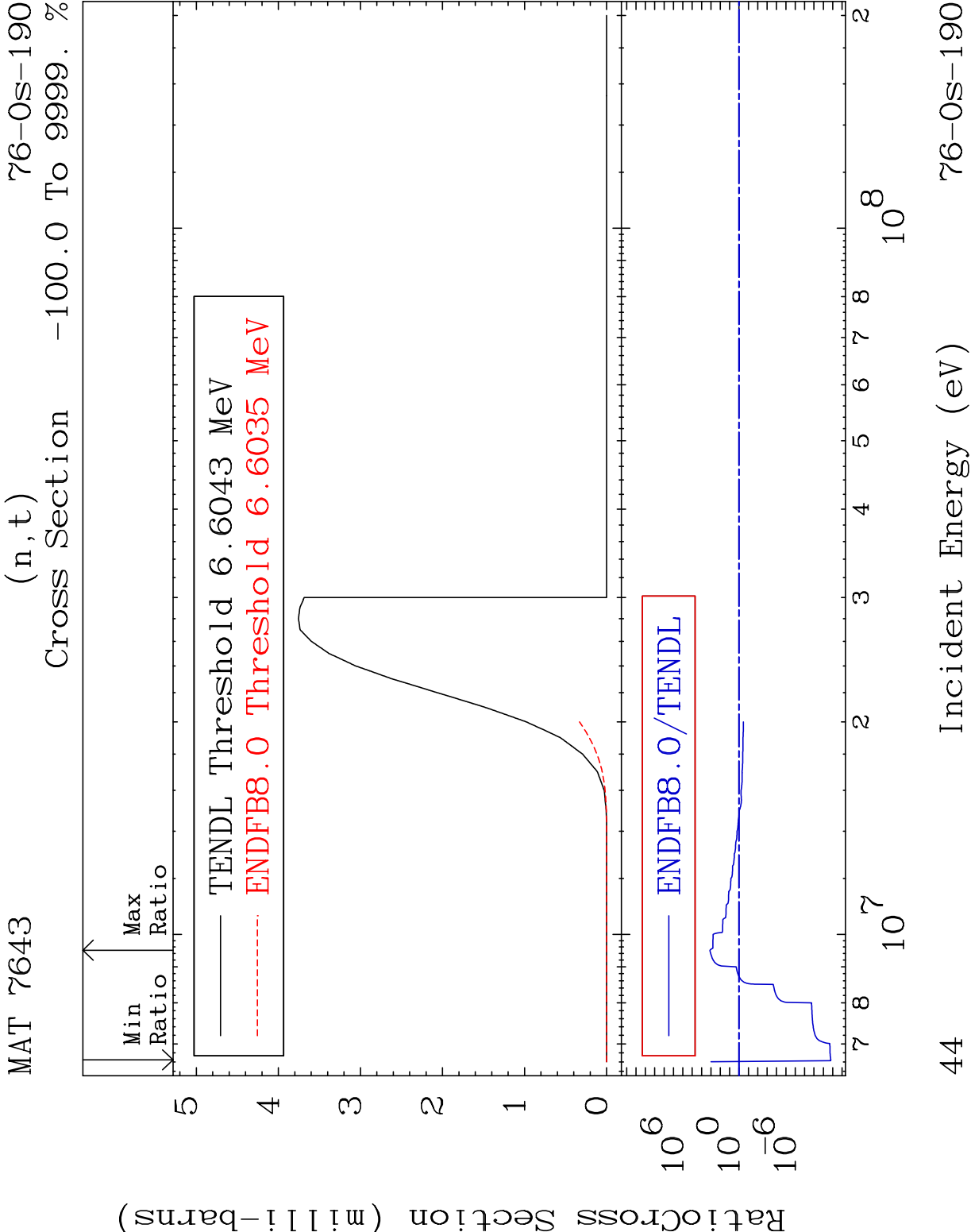


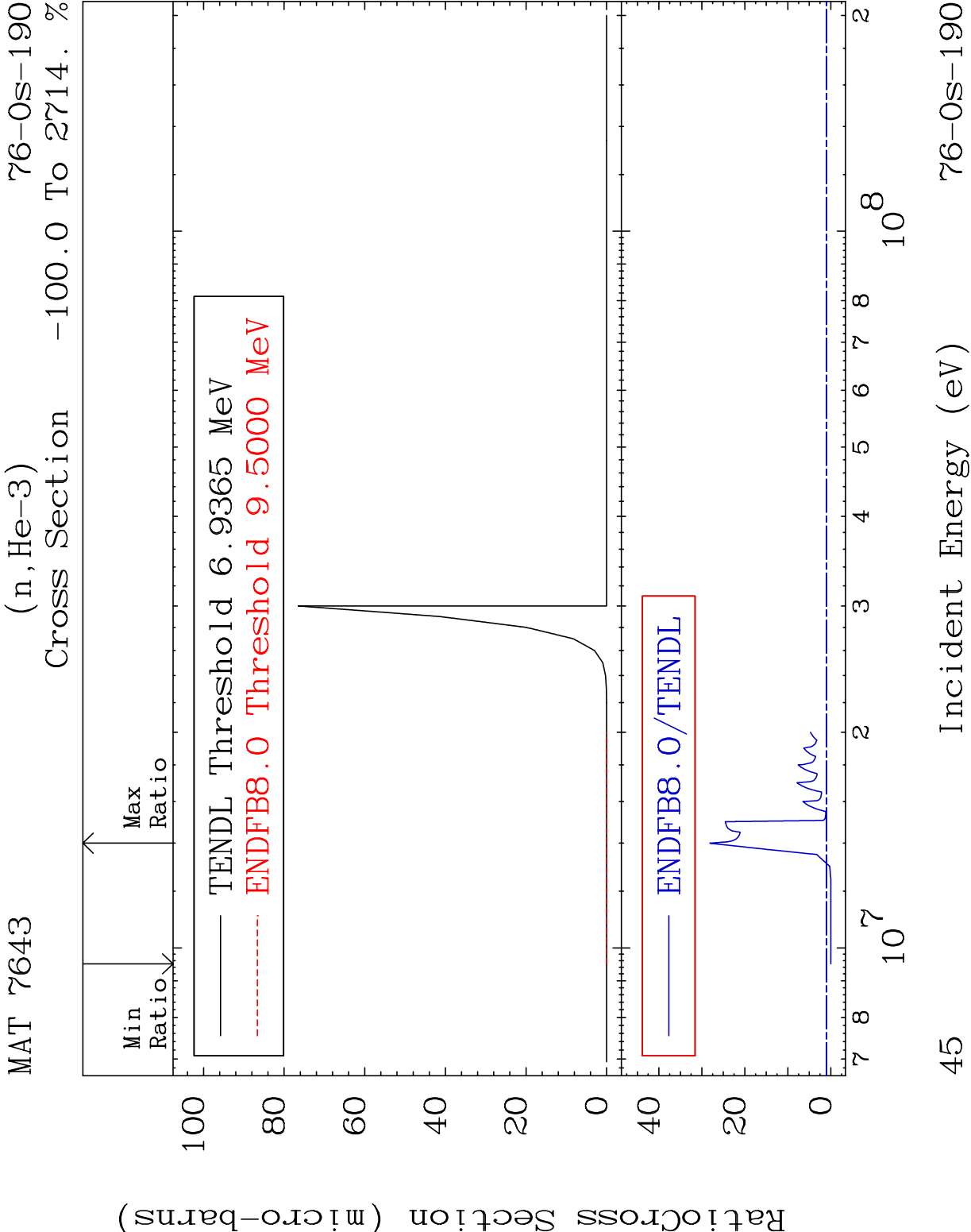
40 Incident Energy (eV) 76-0s-190





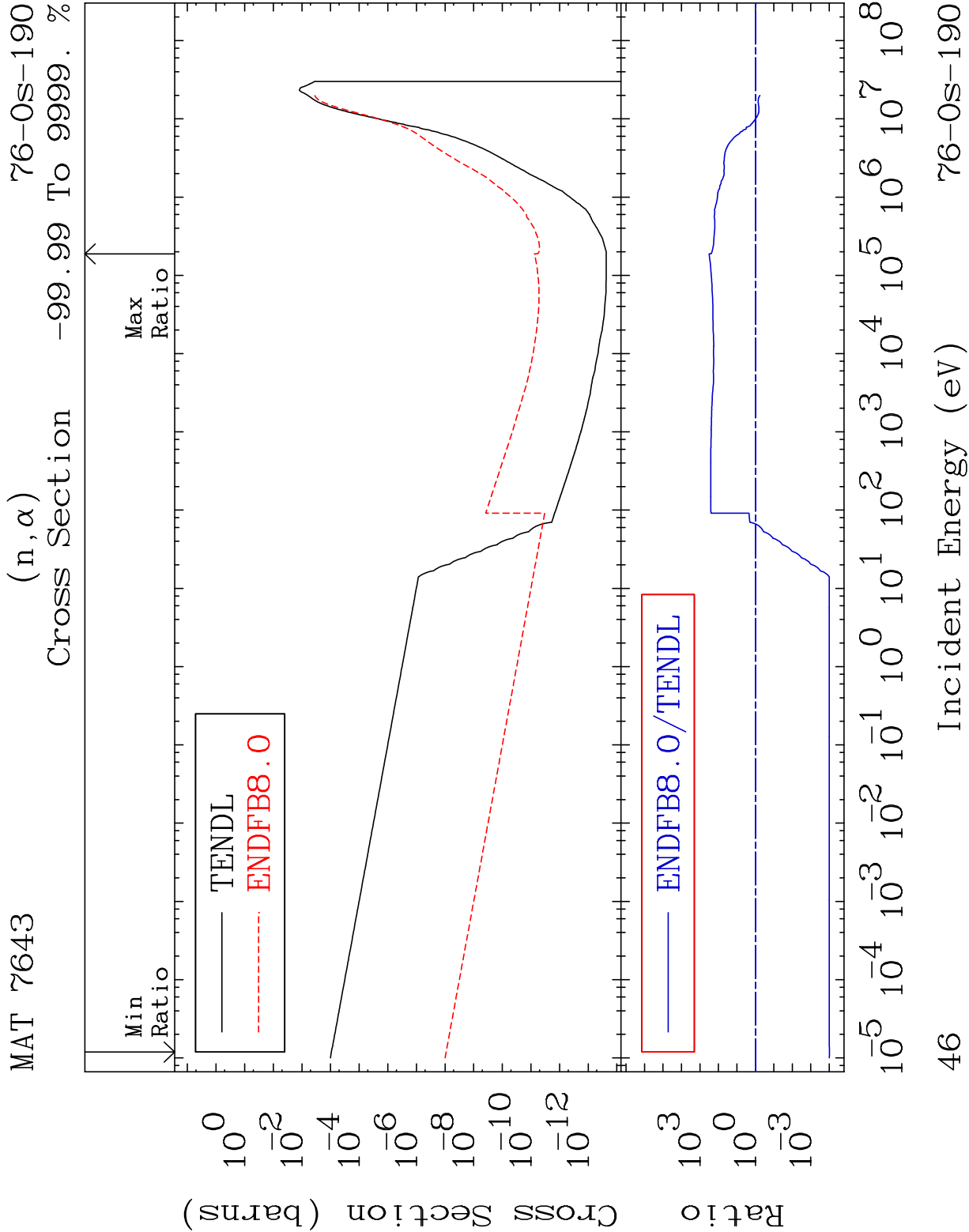


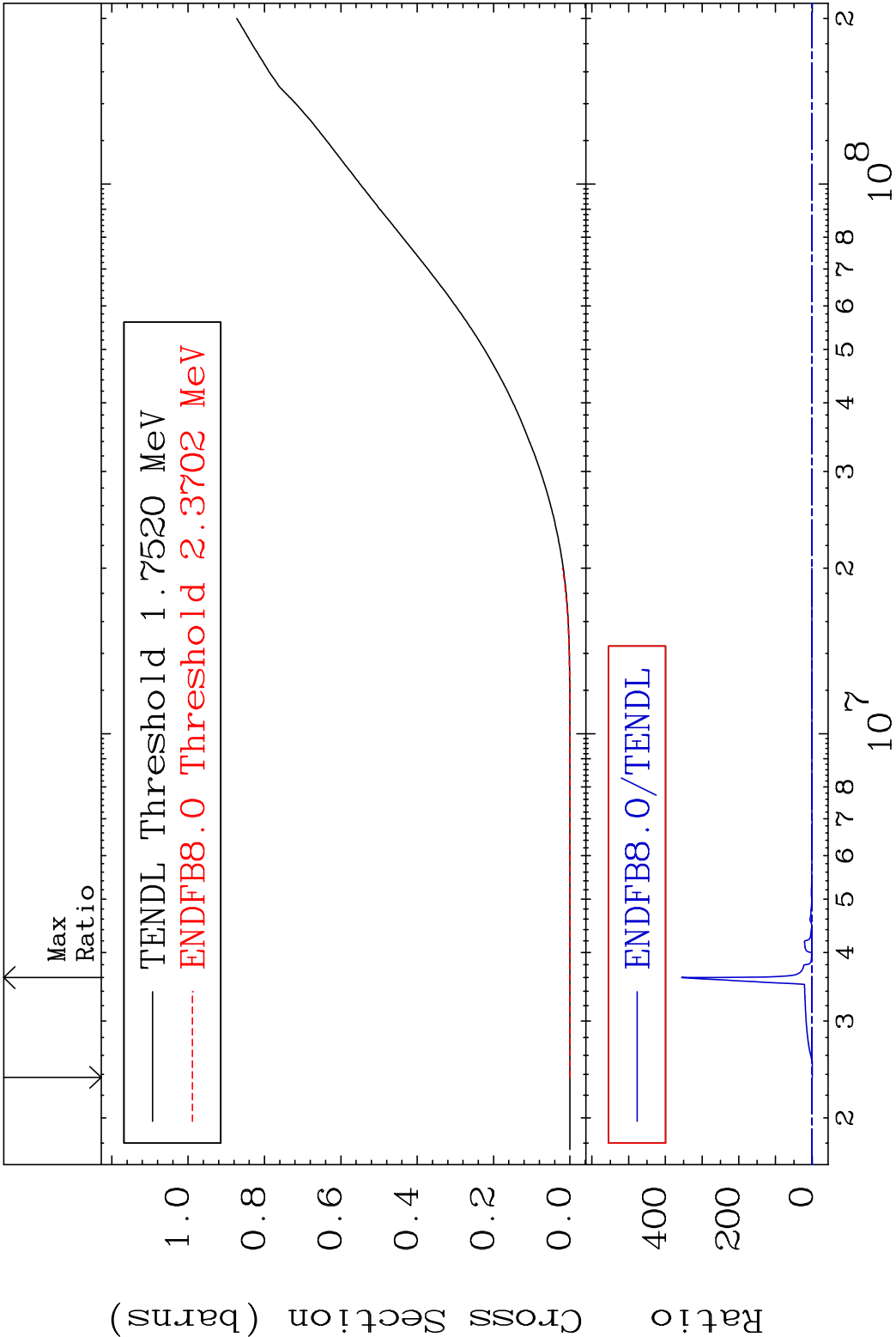


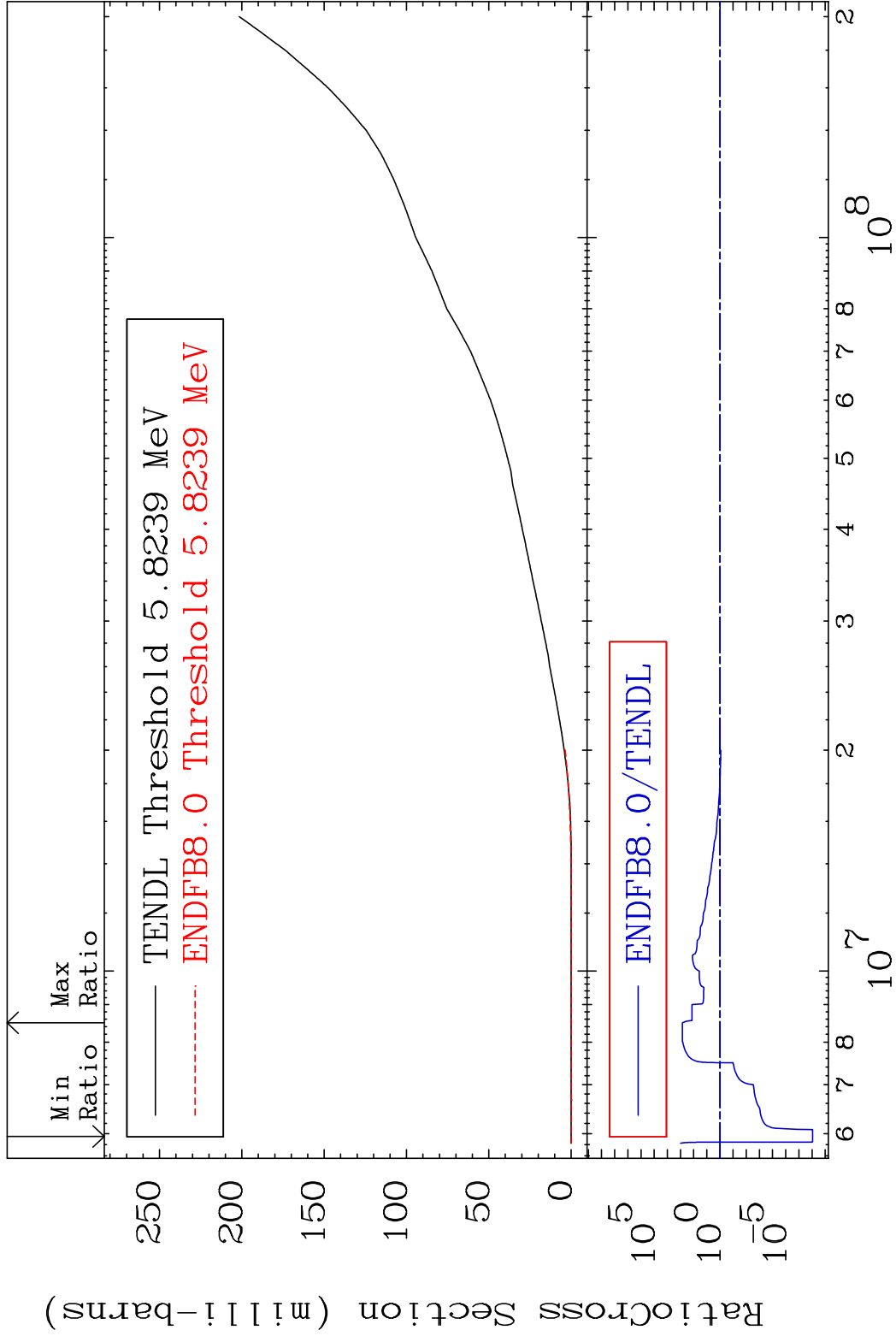


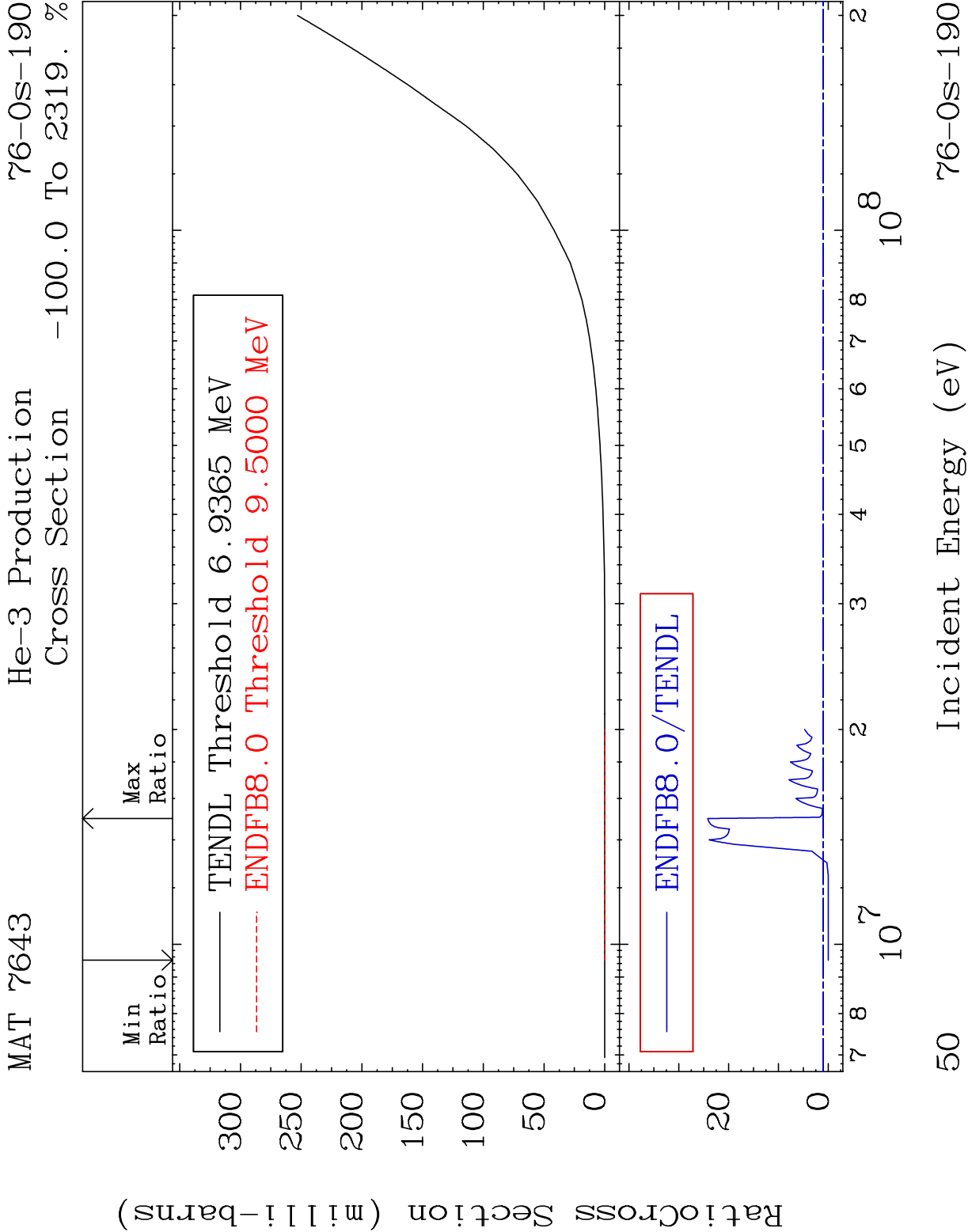
45

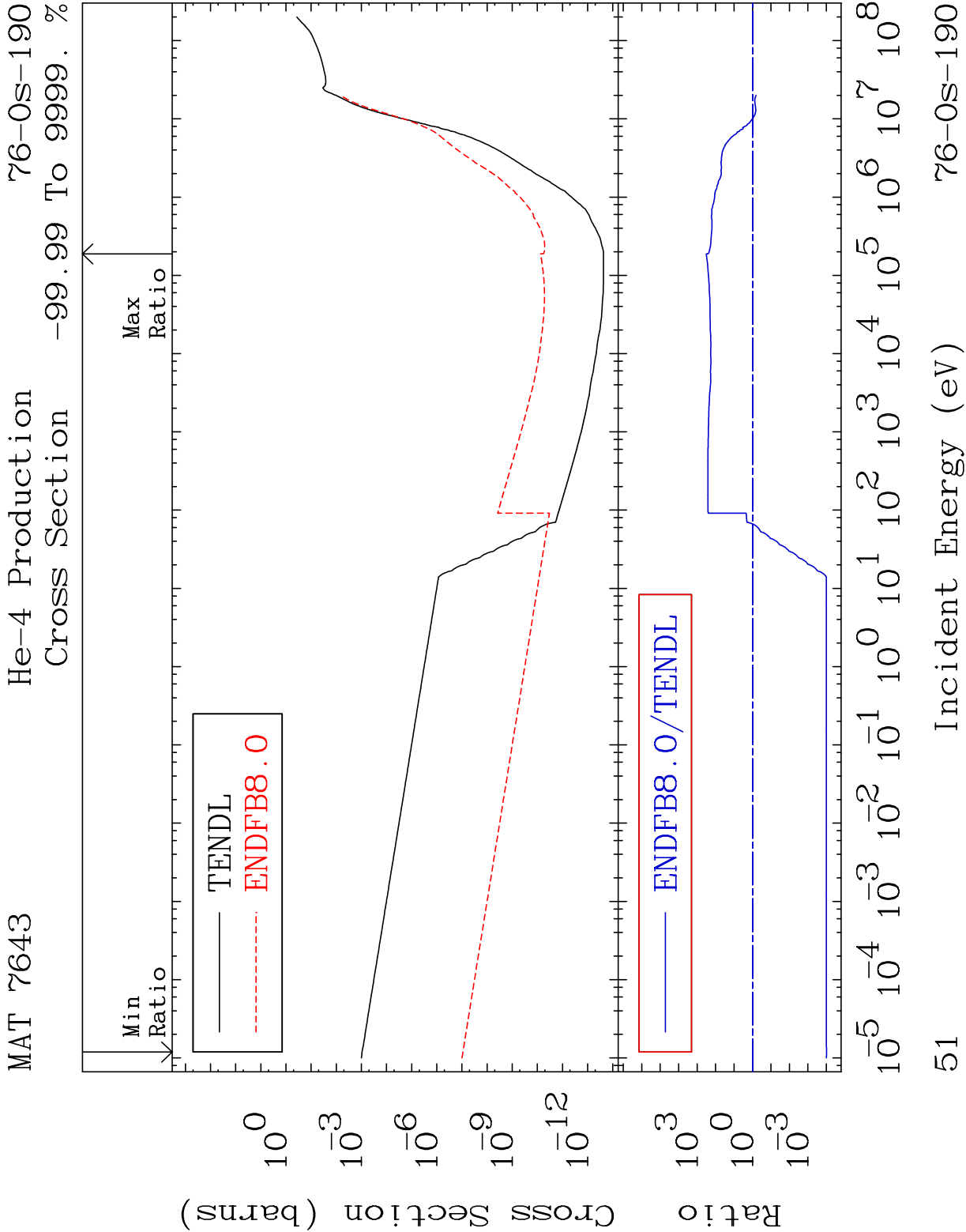
76-Os-190











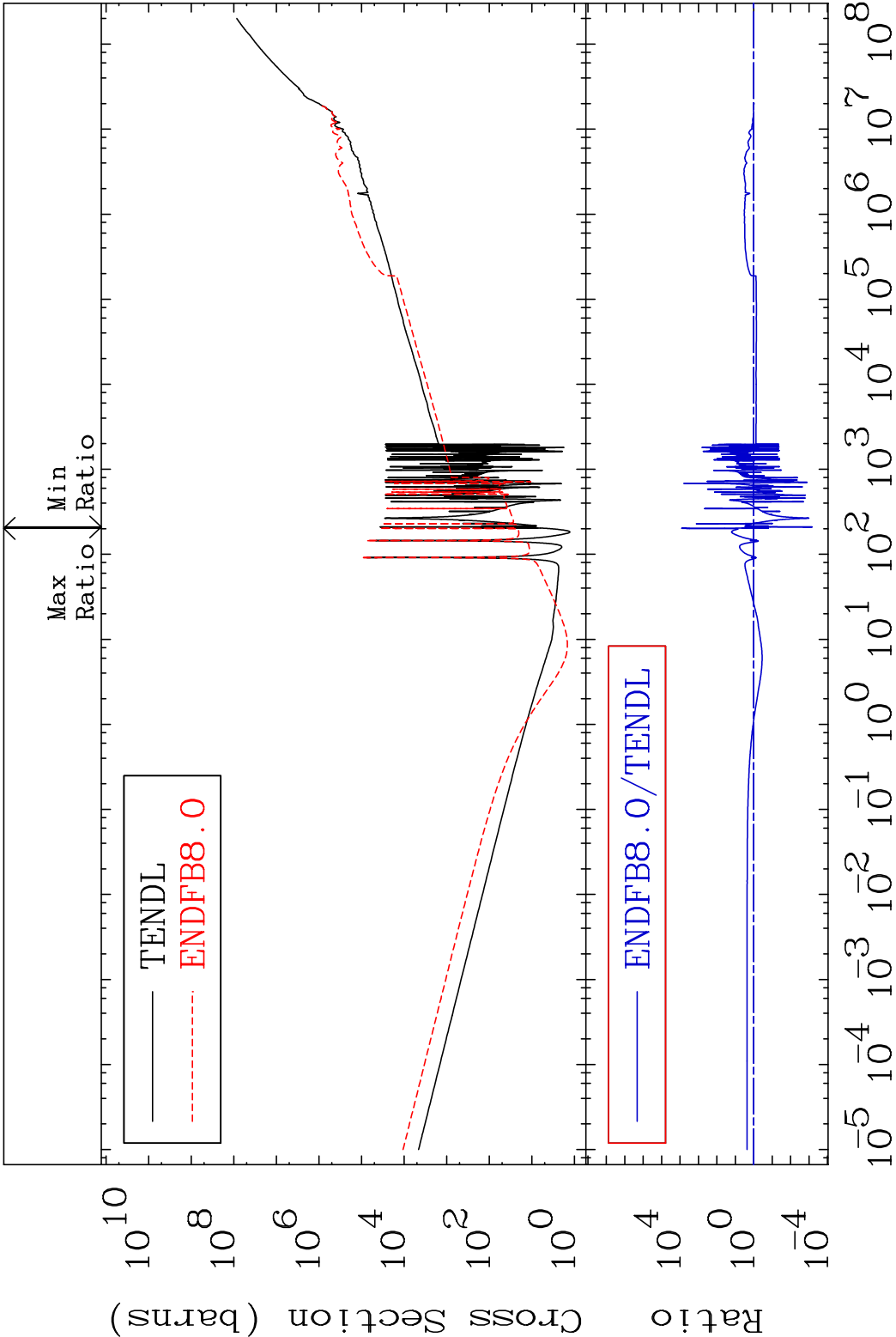
MAT 7643

Kerma total (eV-barns)

76-0s-190

Cross Section

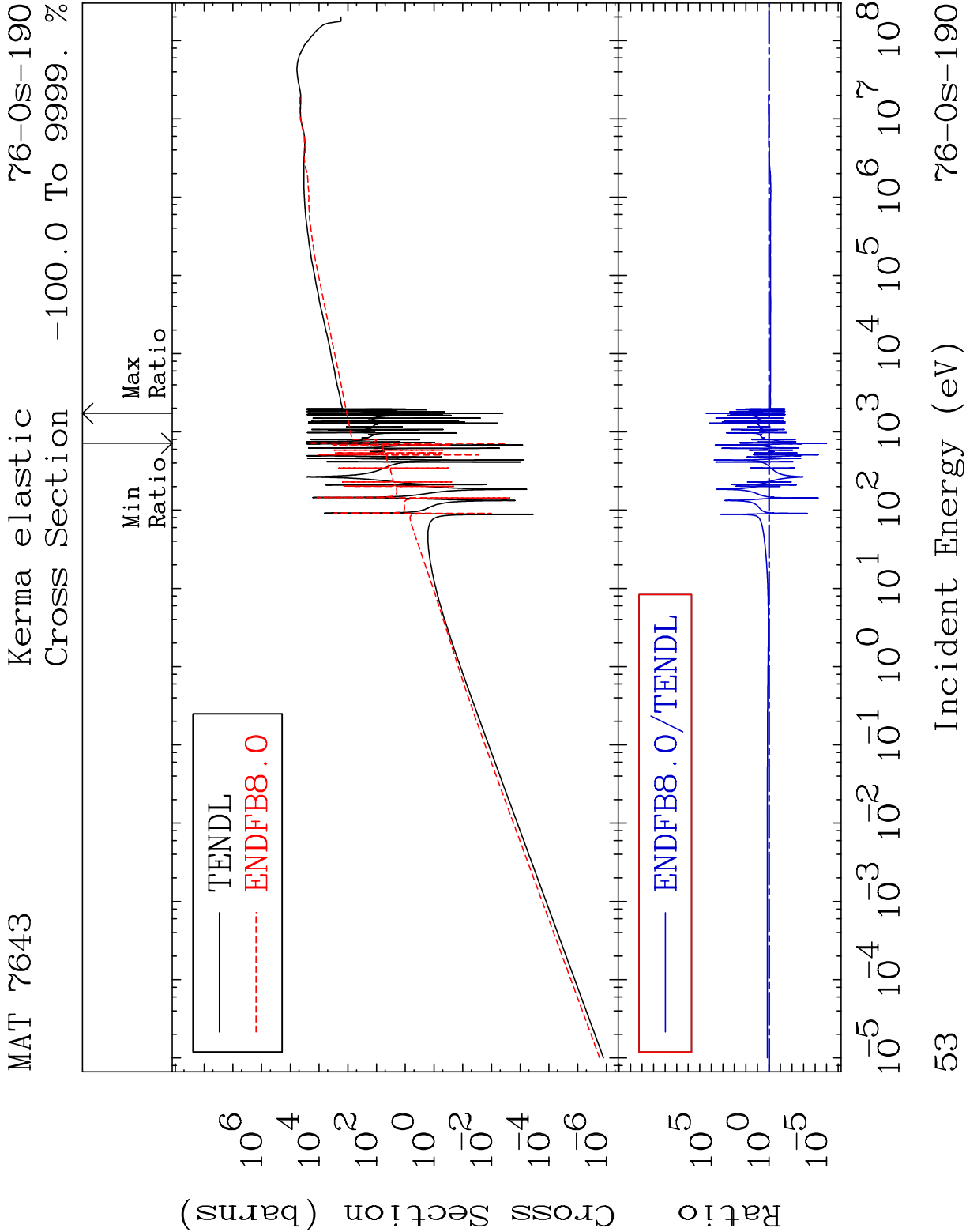
-99.93 To 9999. %

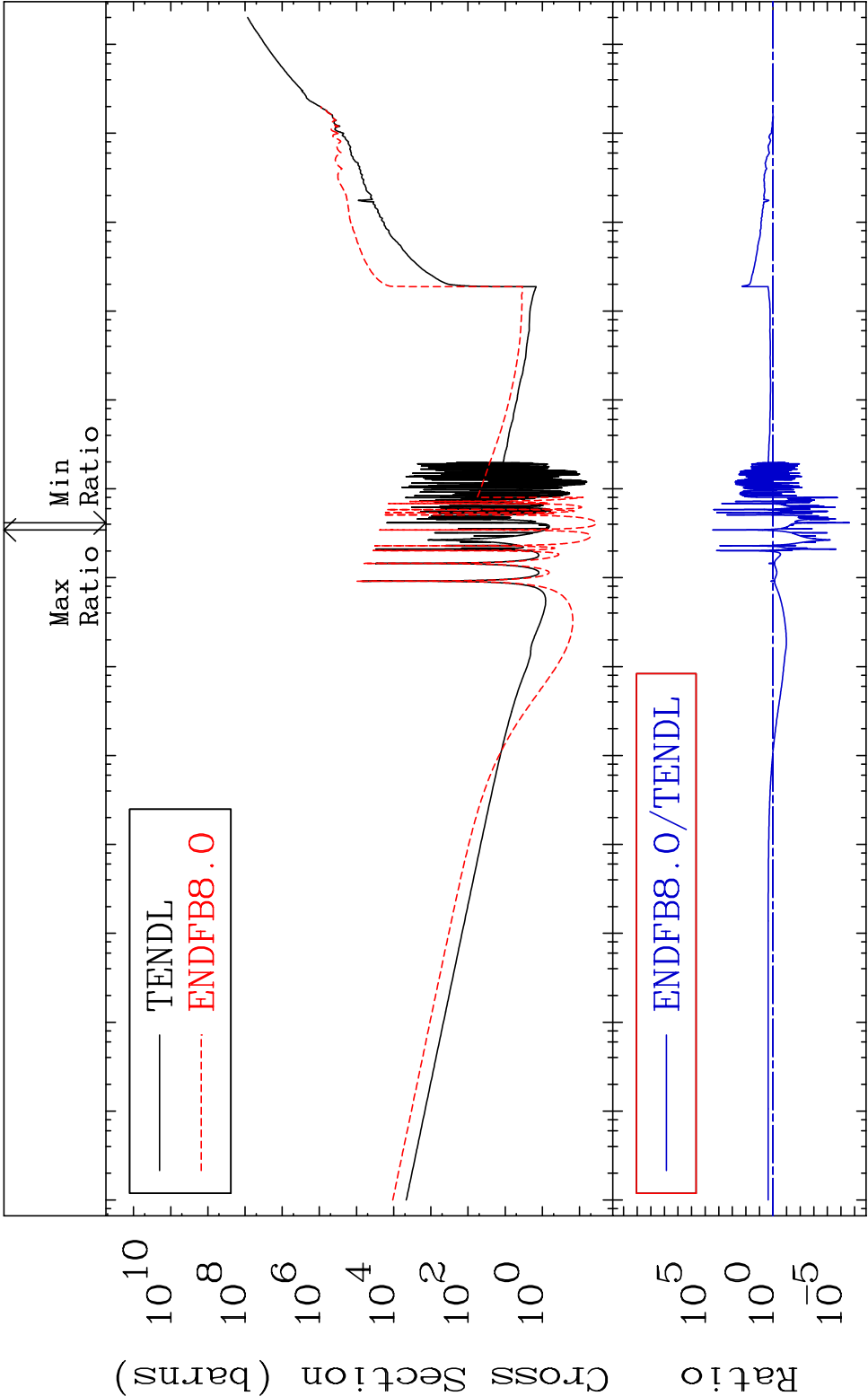


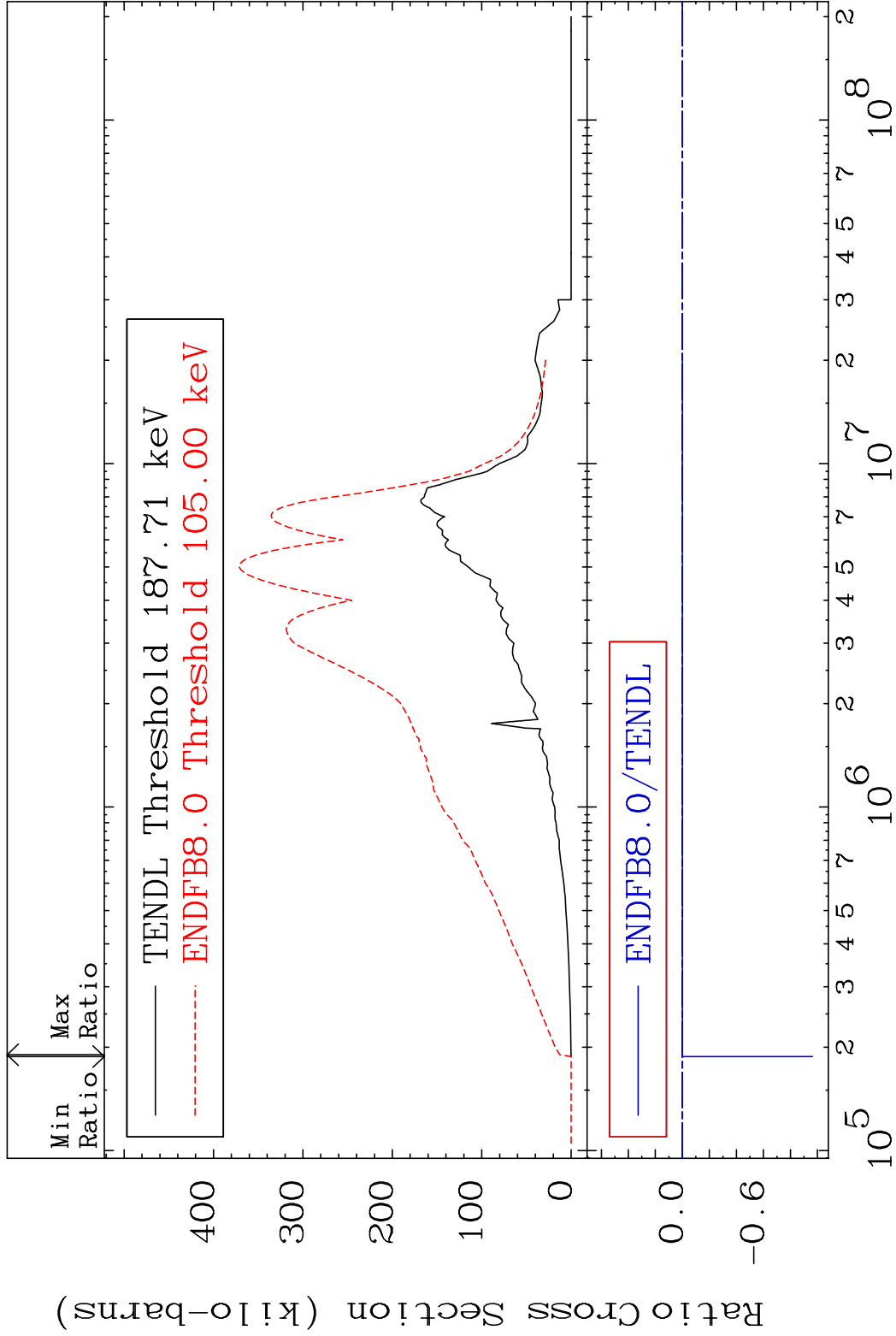
52

Incident Energy (eV)

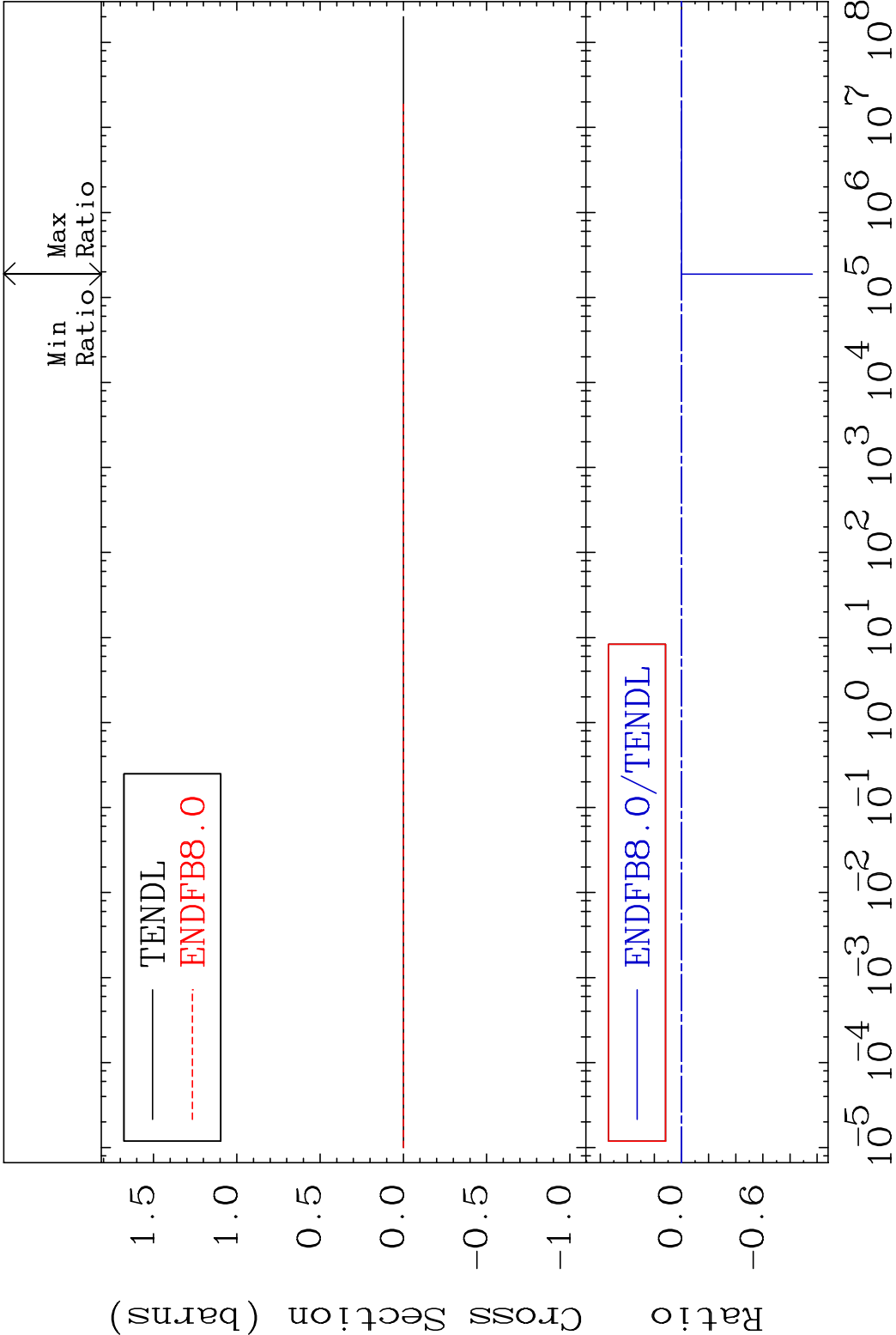
76-0s-190

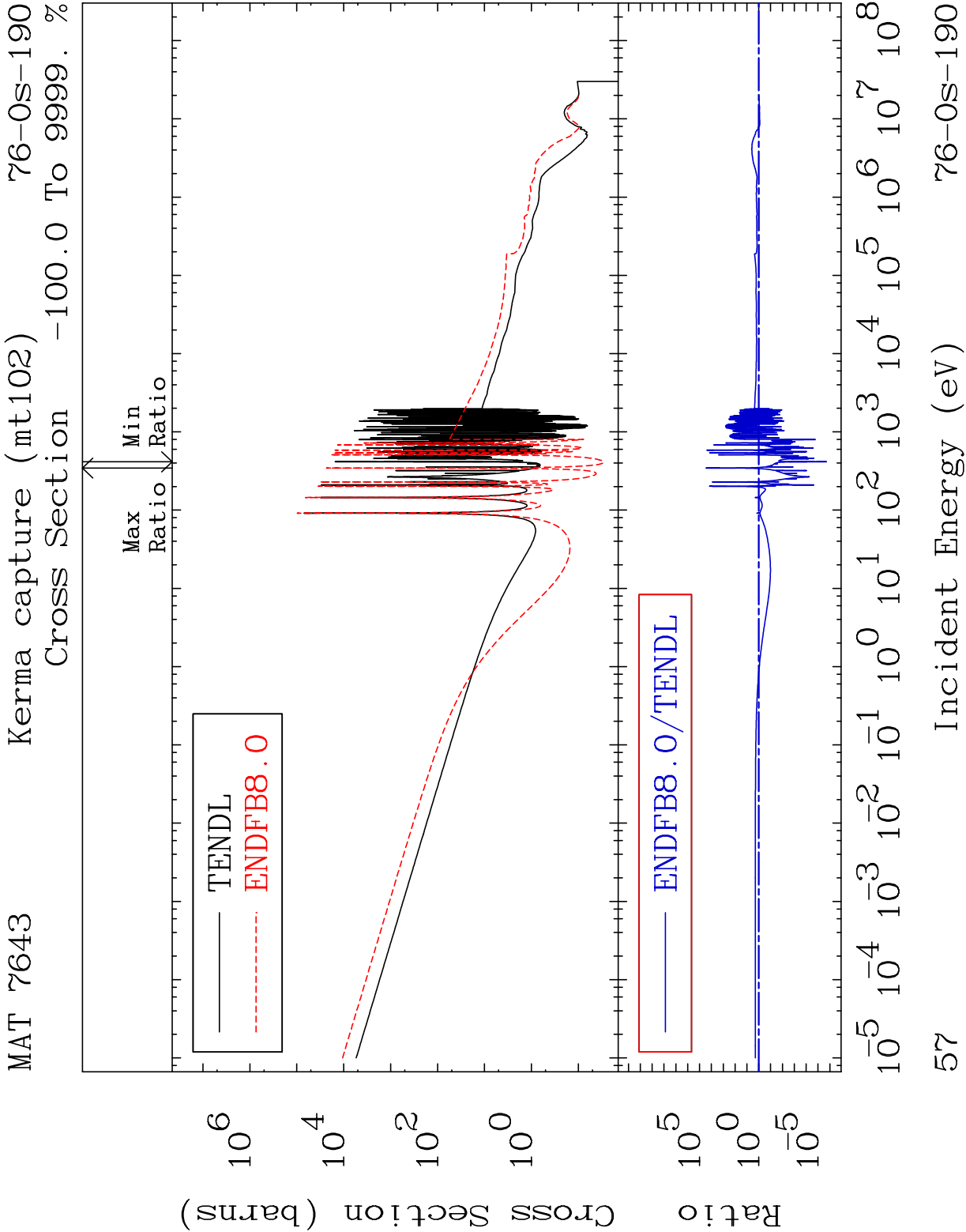


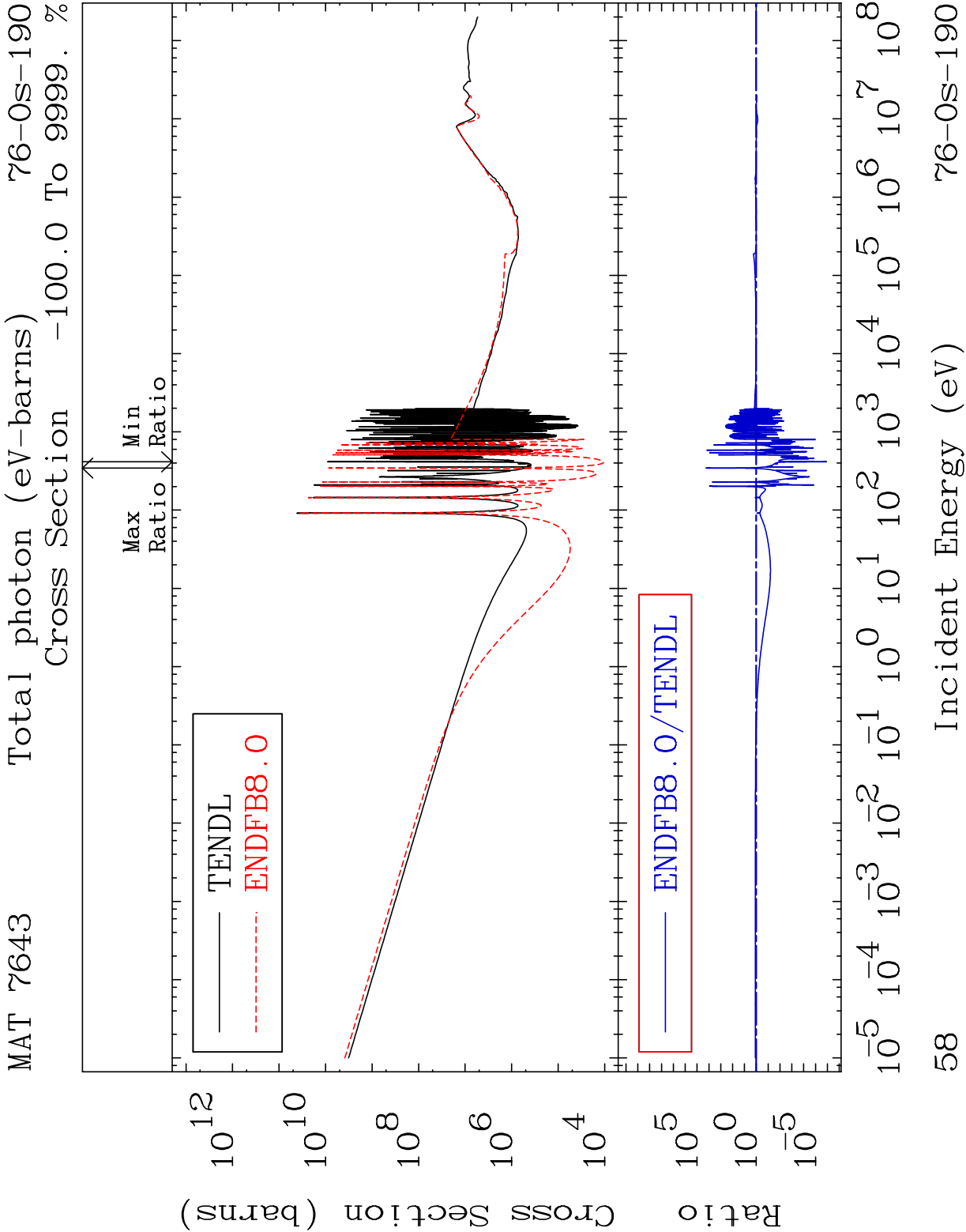




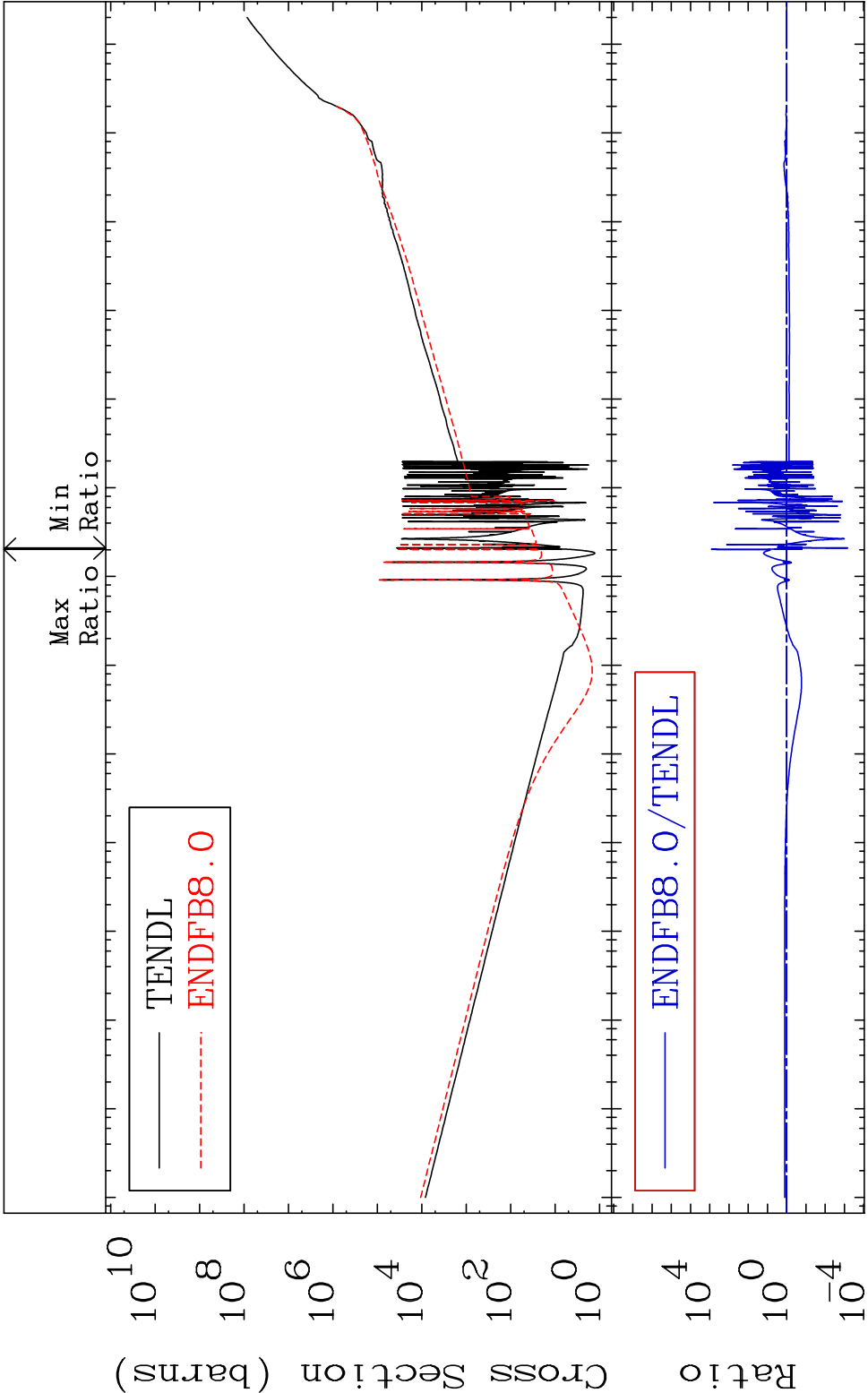
MAT 7643Kerma fission (mt18 or mt19-20-21-38)76-0s-190
Cross Section -9999. To 9999. %



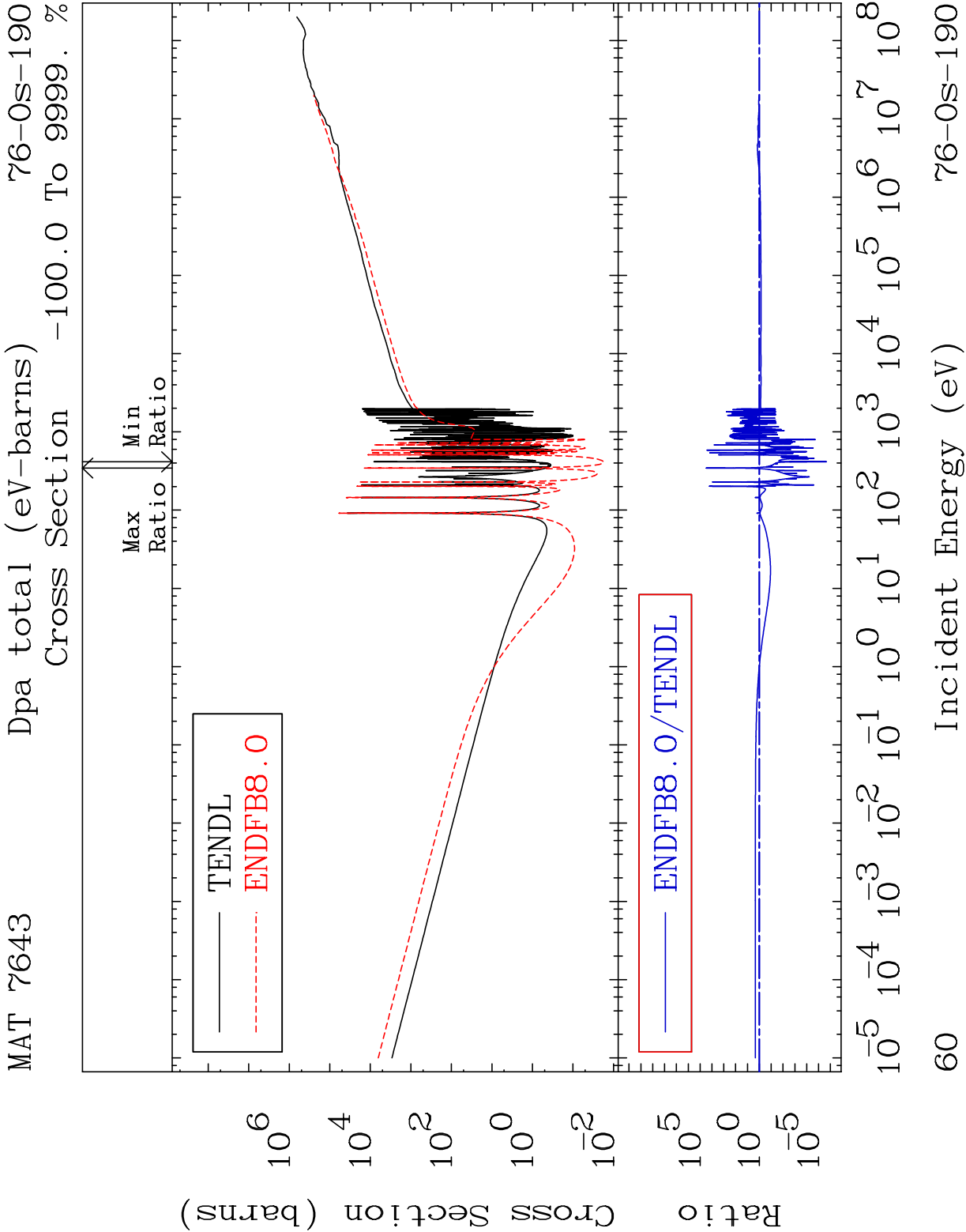




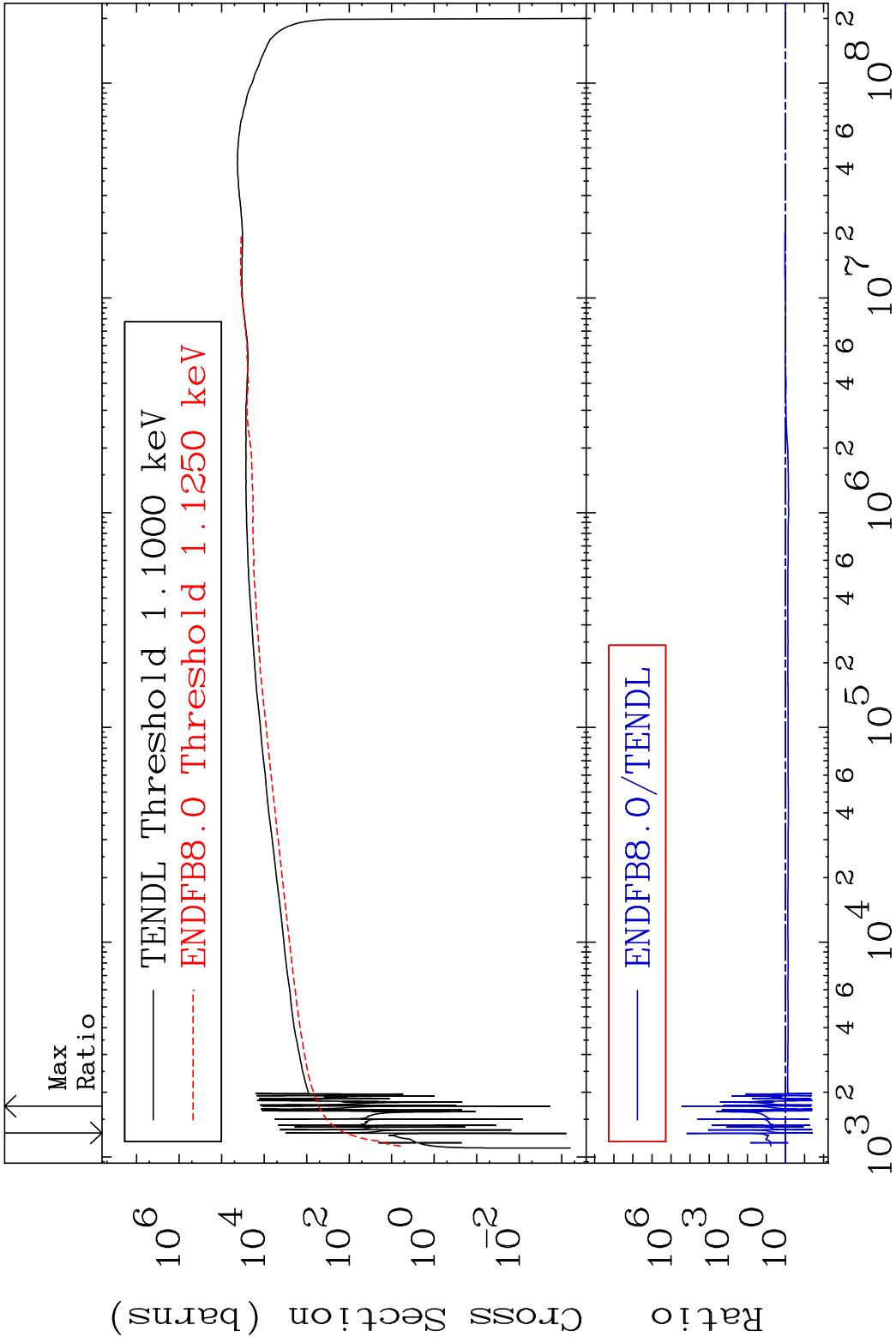
MAT 7643 Total kinematic kerma (high limit) 76-0s-190
Cross Section -99.93 To 9999. %



59 Incident Energy (eV) 76-0s-190

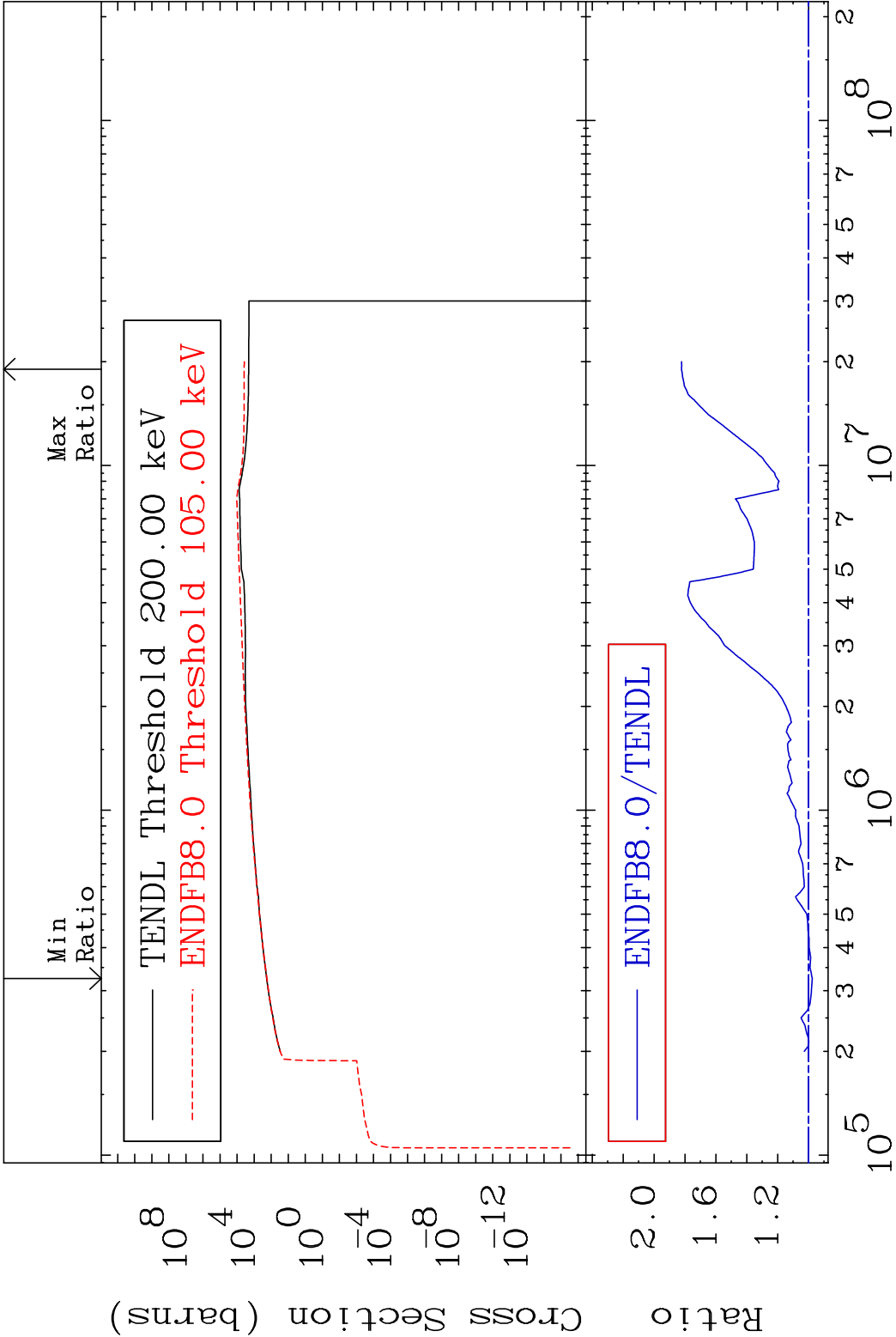


MAT 7643 Dpa elastic (mt2) 76-0s-190
Cross Section -96.07 To 9999. %



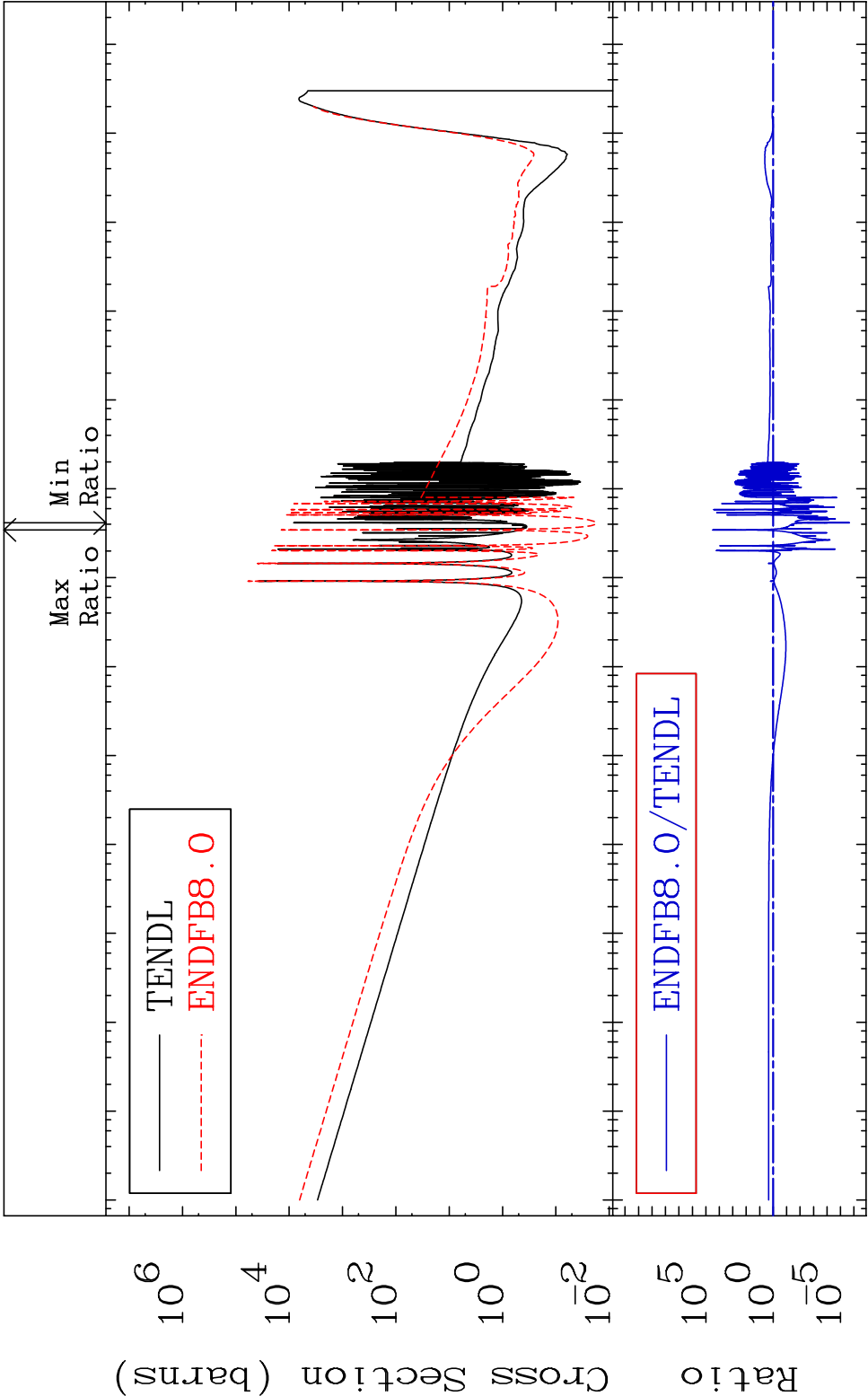
61 Incident Energy (eV) 76-0s-190

MAT 7643 Dpa inelastic (mt51-91) 76-0s-190
Cross Section -2.400 To 82.18 %



62 Incident Energy (eV) 76-0s-190

MAT 7643 Dpa disappearance (mt102 -120) 76-0s-190
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

63 Incident Energy (eV) 76-0s-190