

Program Complot
(Version 2021-1)

by

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Press Mouse Button to Start

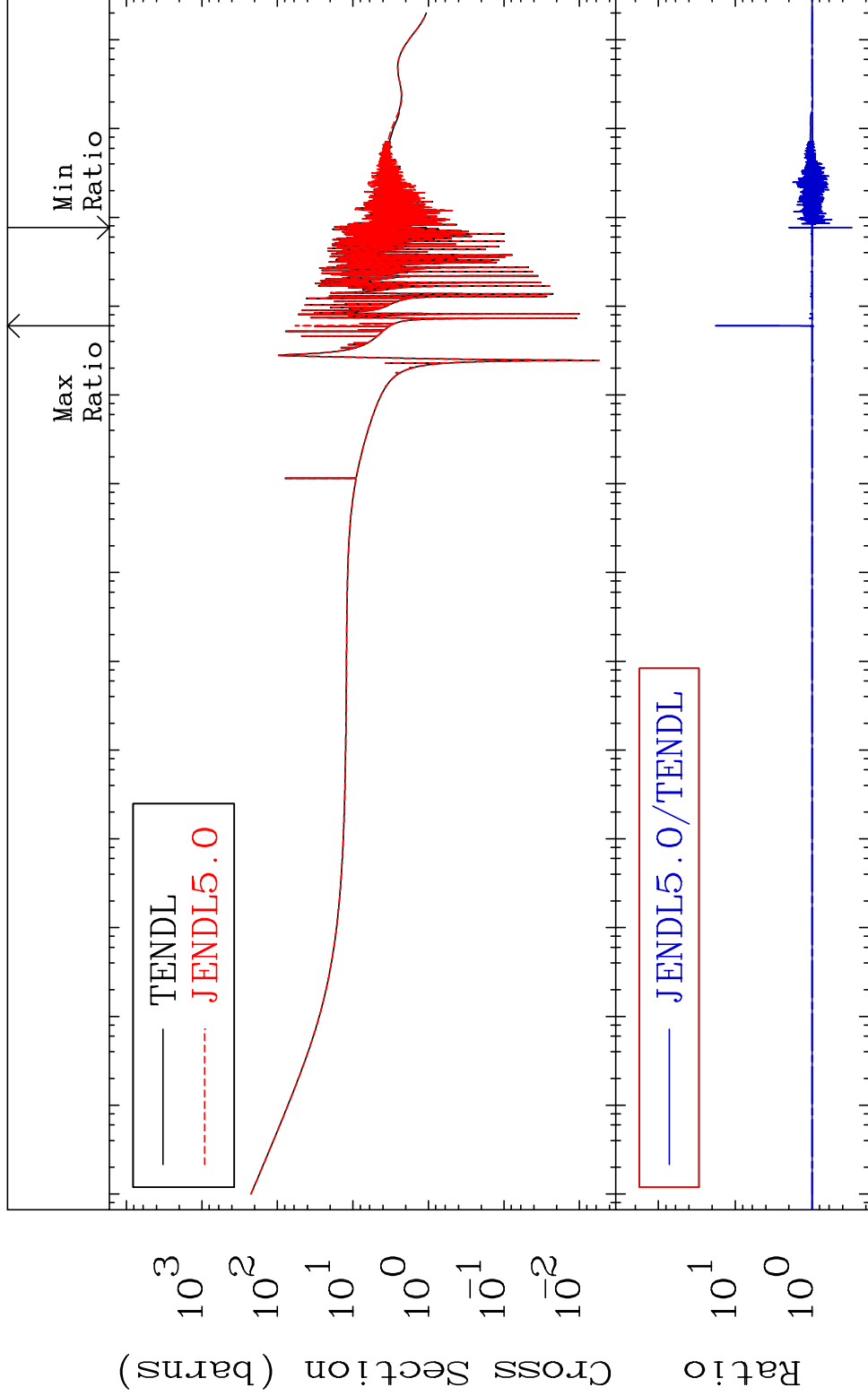
MAT 2631

Total

²⁶Fe-56

Cross Section

-69.92 To 1698. %



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

1

Incident Energy (eV)

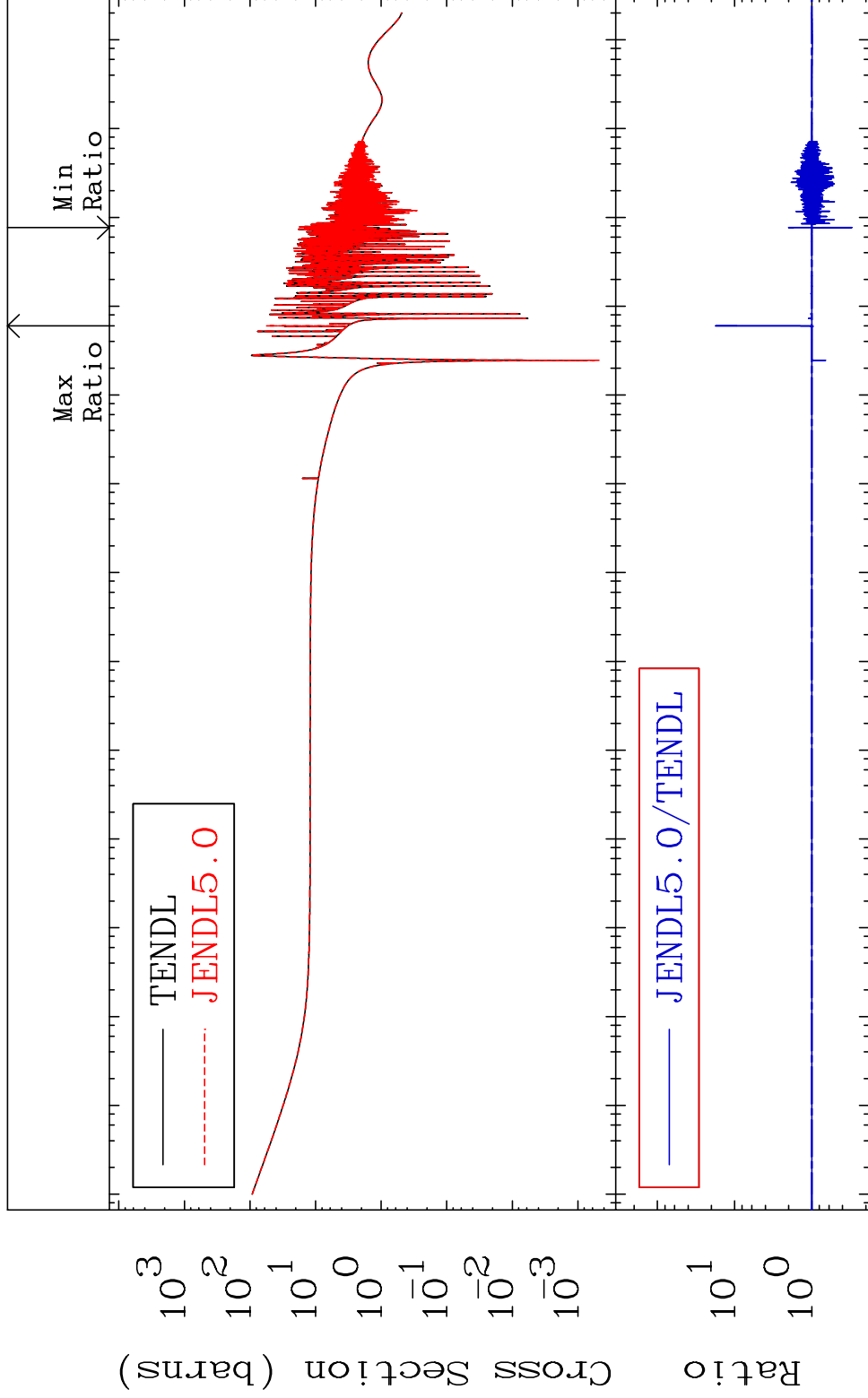
²⁶Fe-56

MAT 2631

Elastic

26-Fe-56

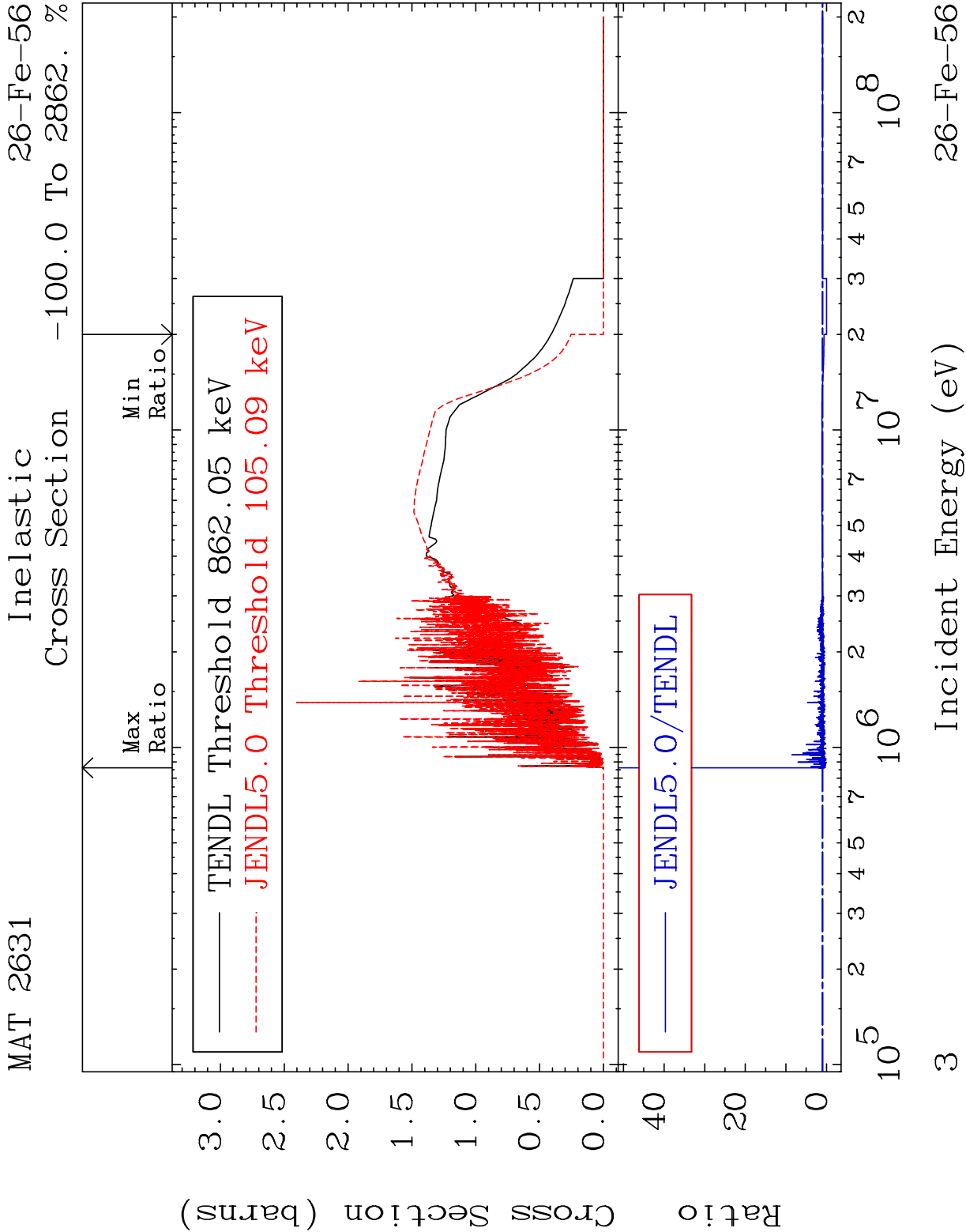
Cross Section -69.99 To 1661. %

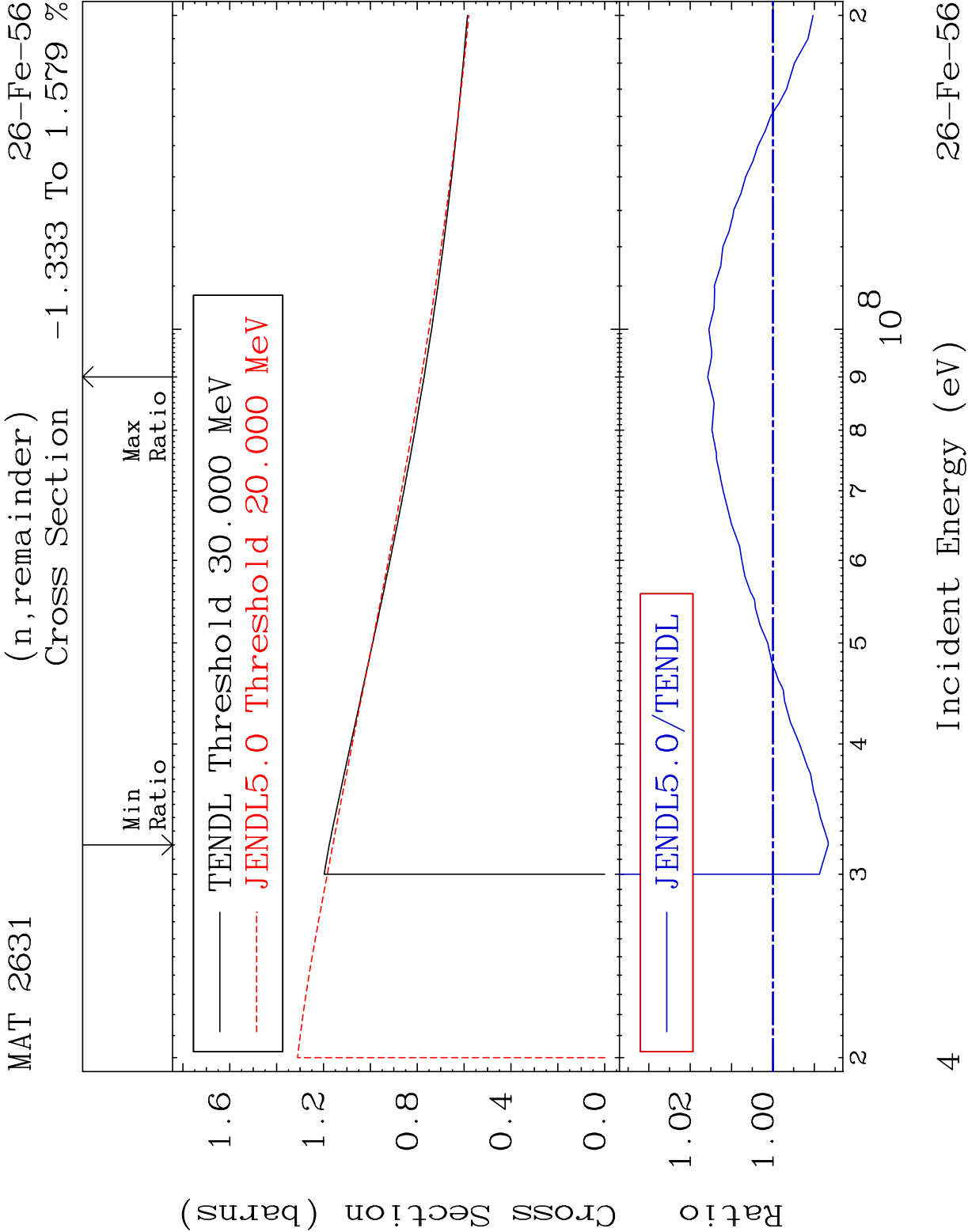


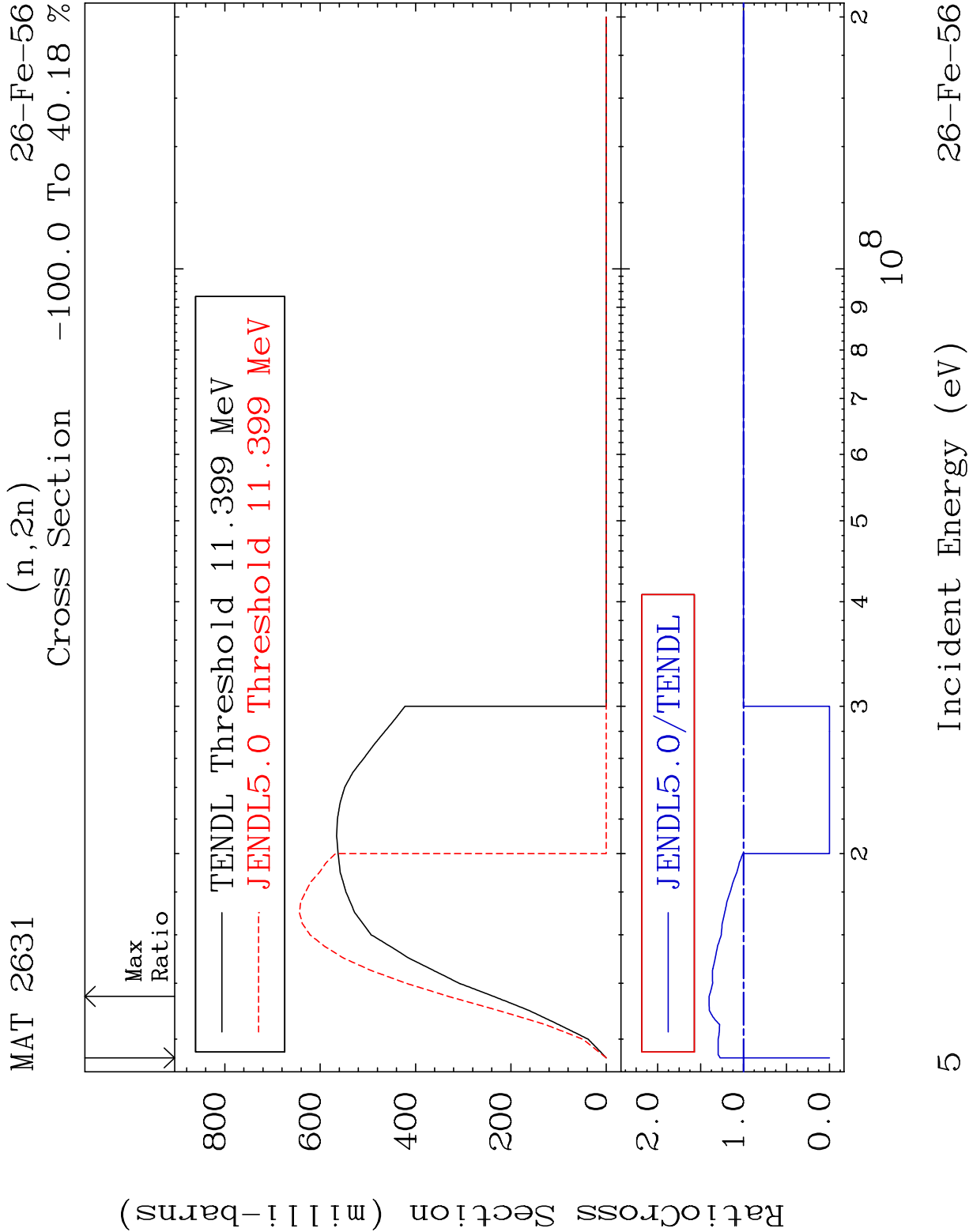
2

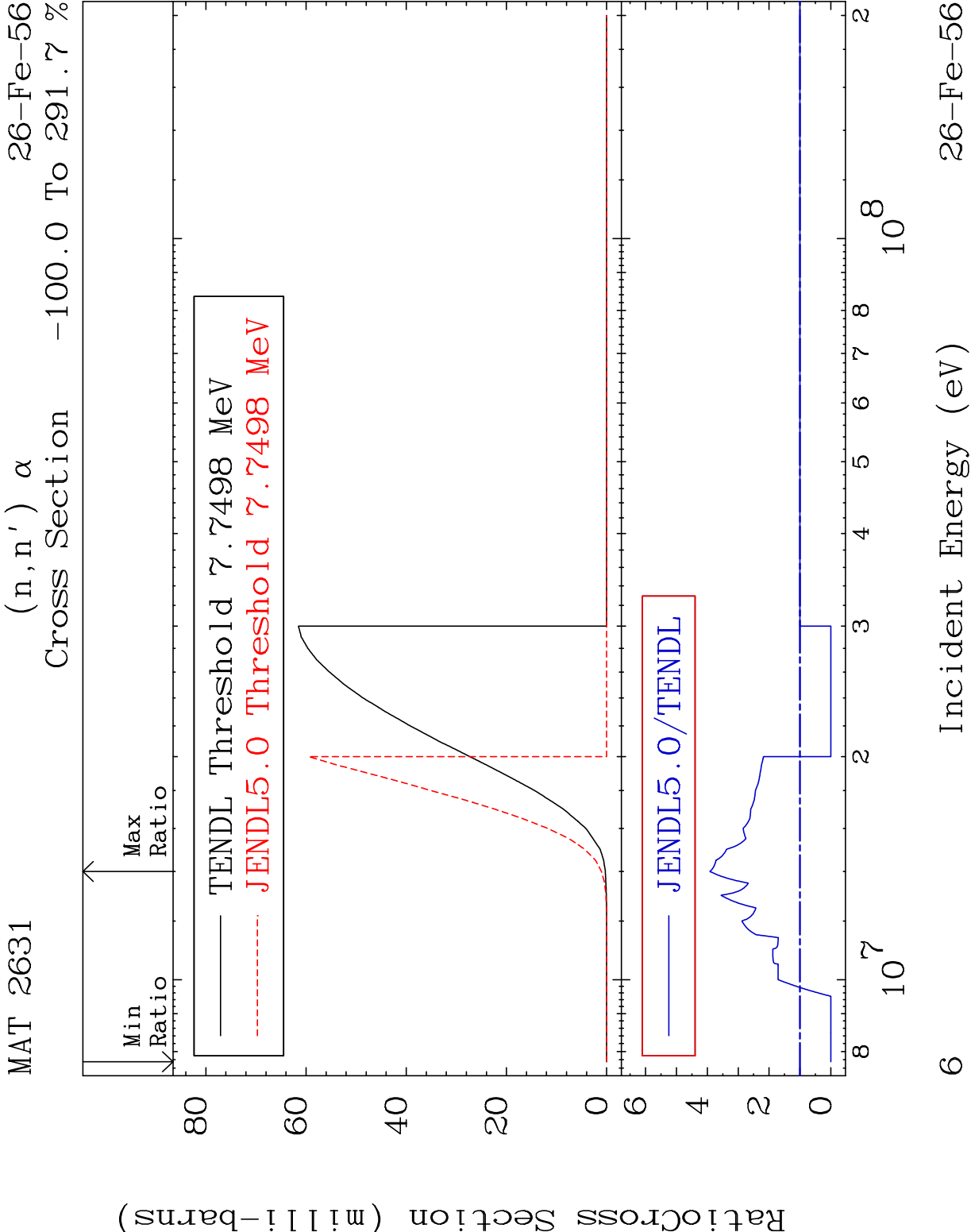
Incident Energy (eV)

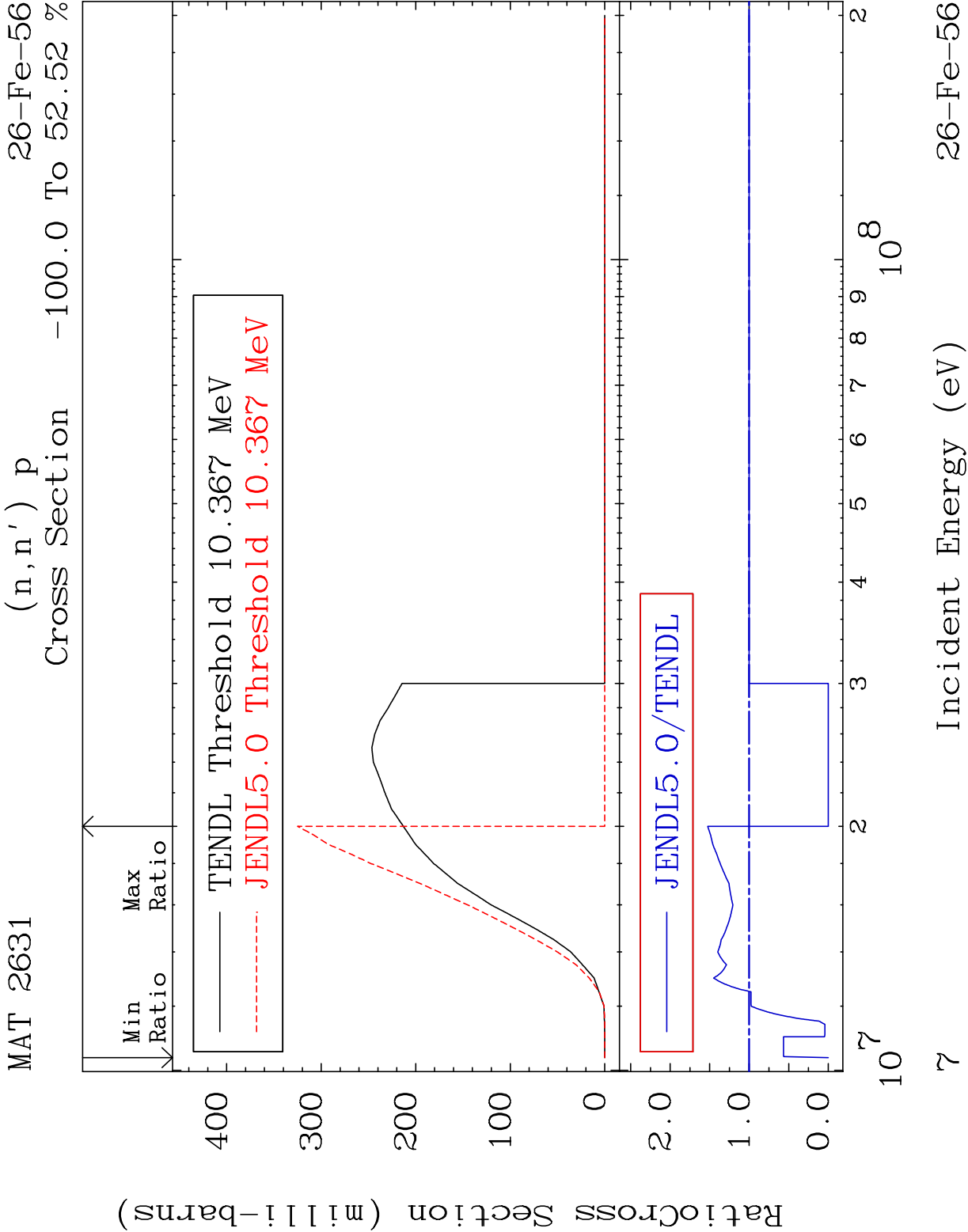
26-Fe-56

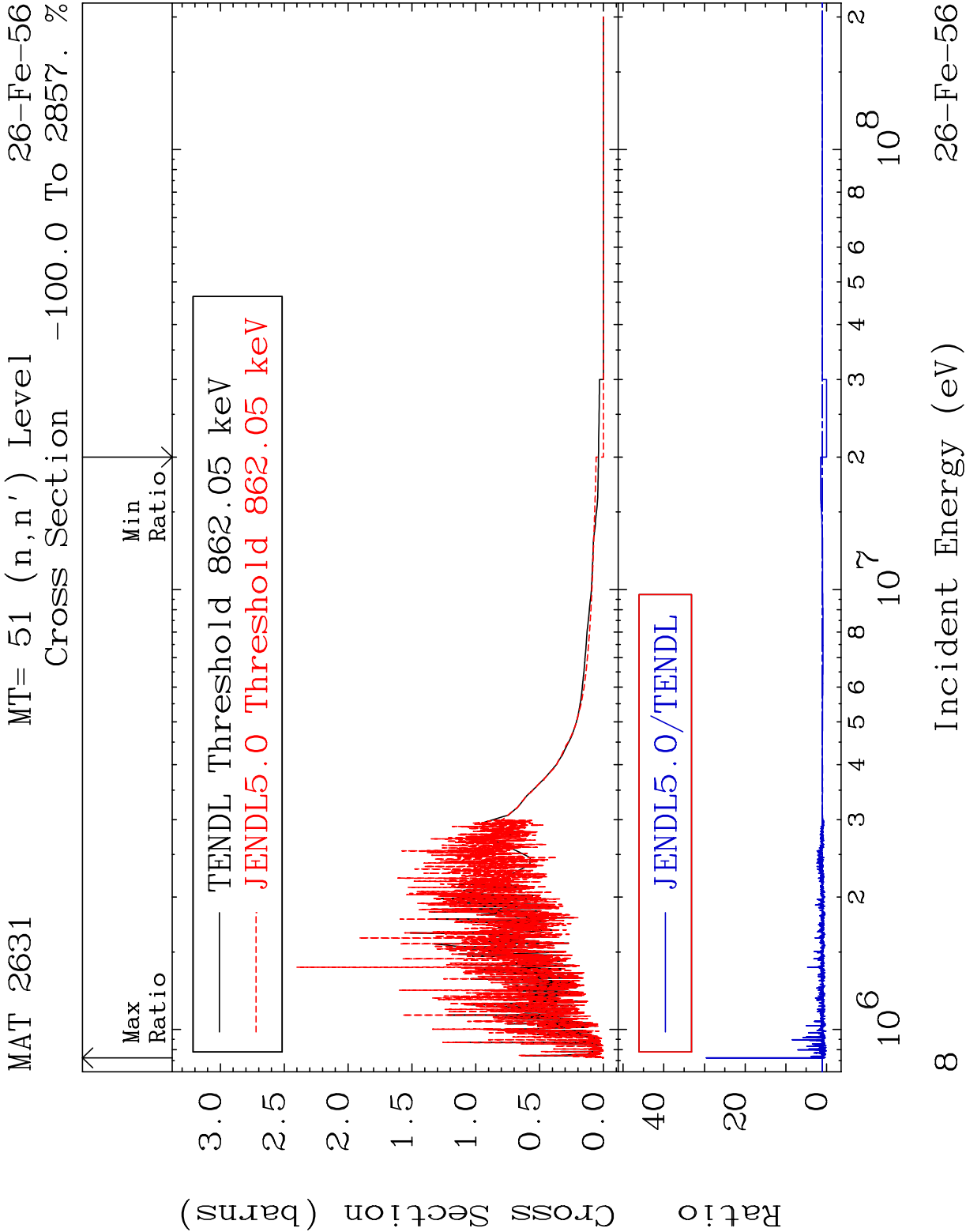












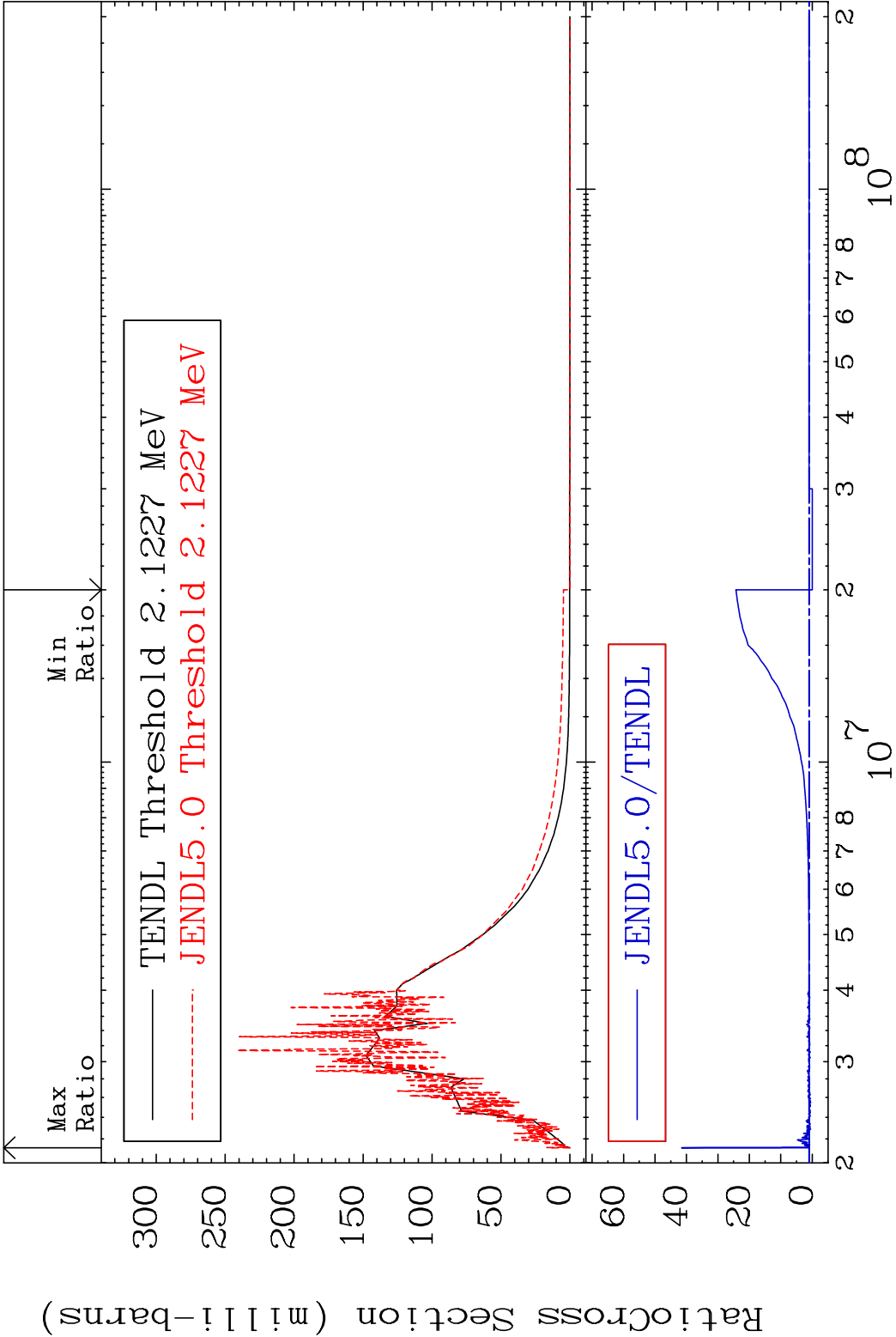
MAT 2631

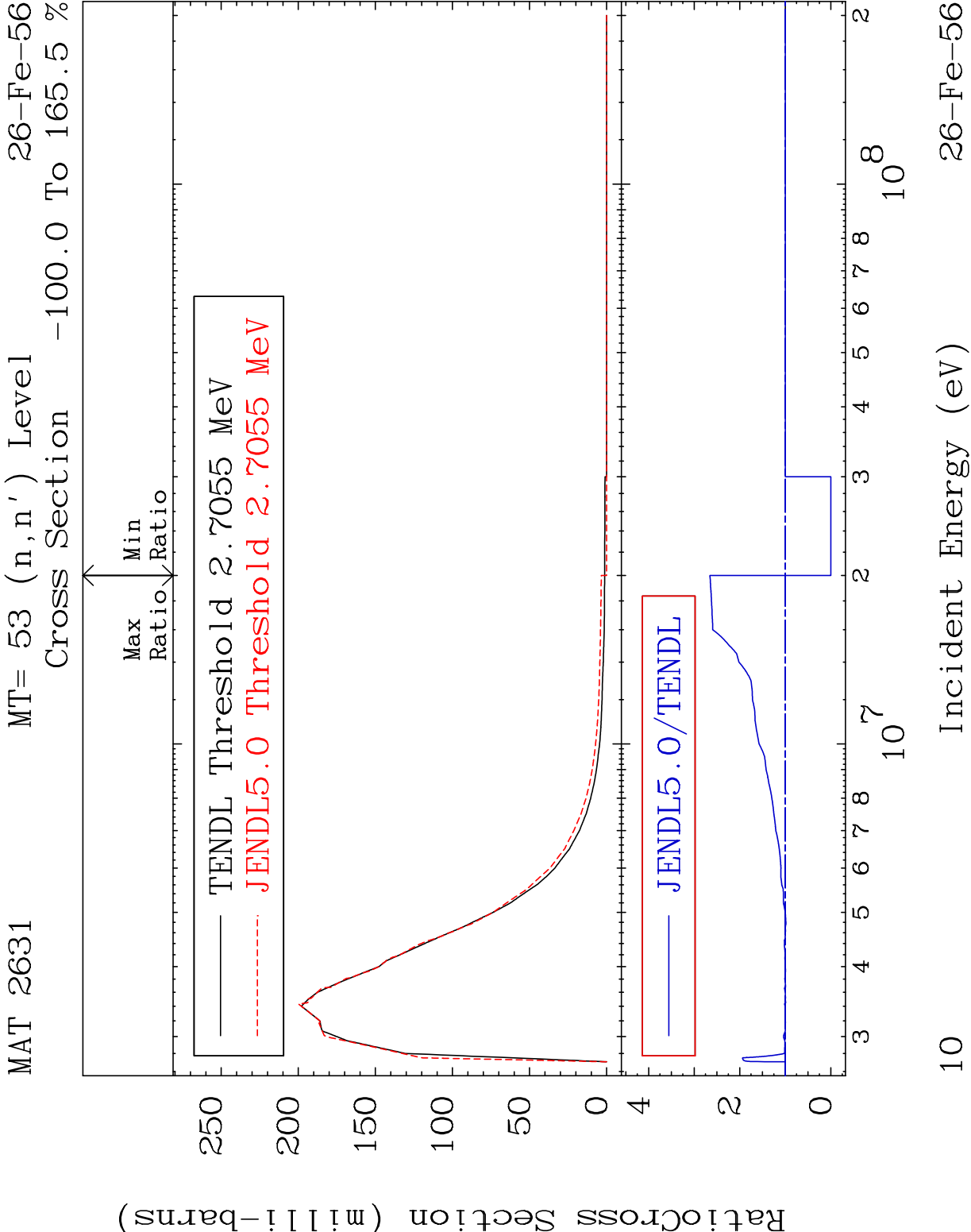
MT= 52 (n,n') Level

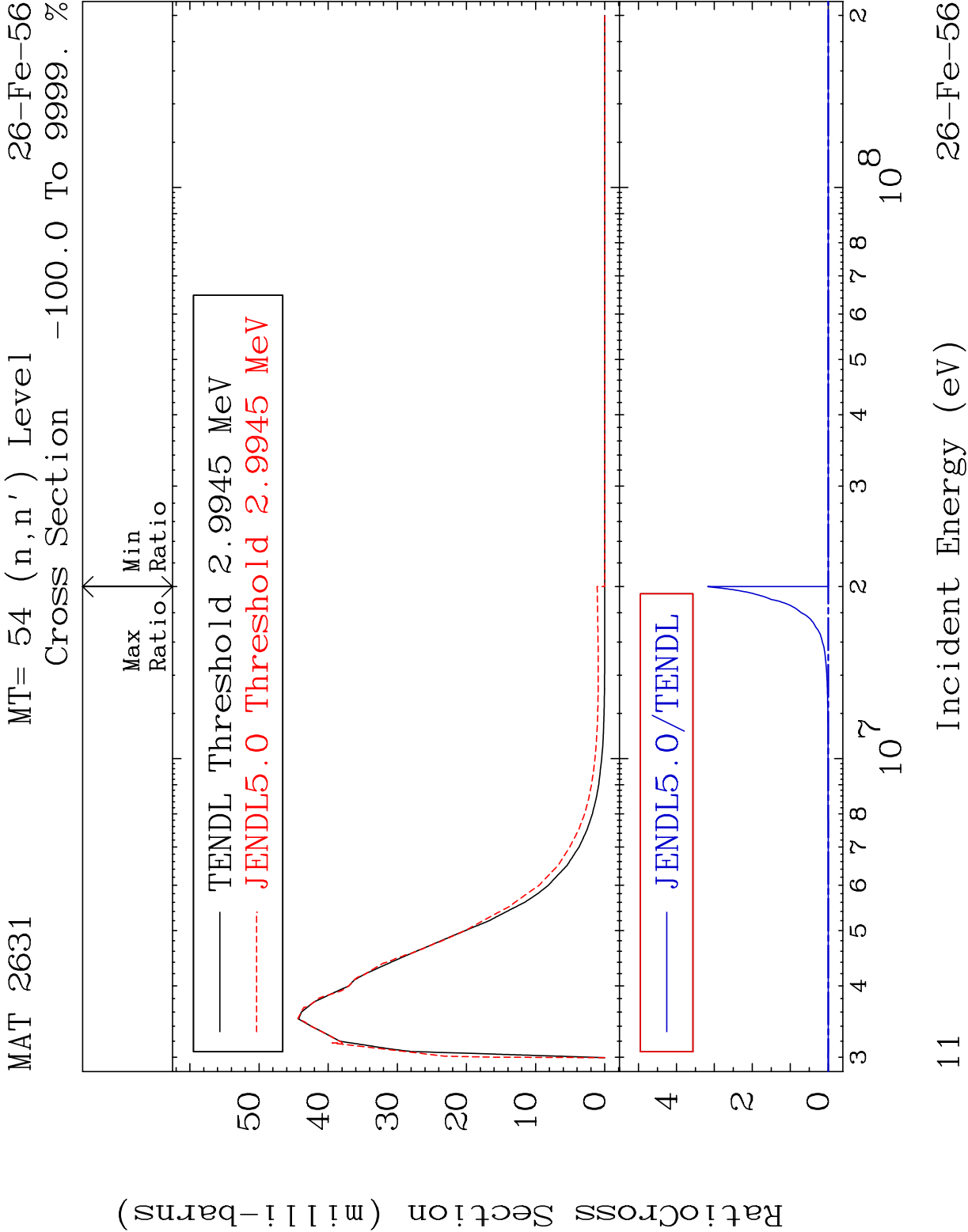
26-Fe-56

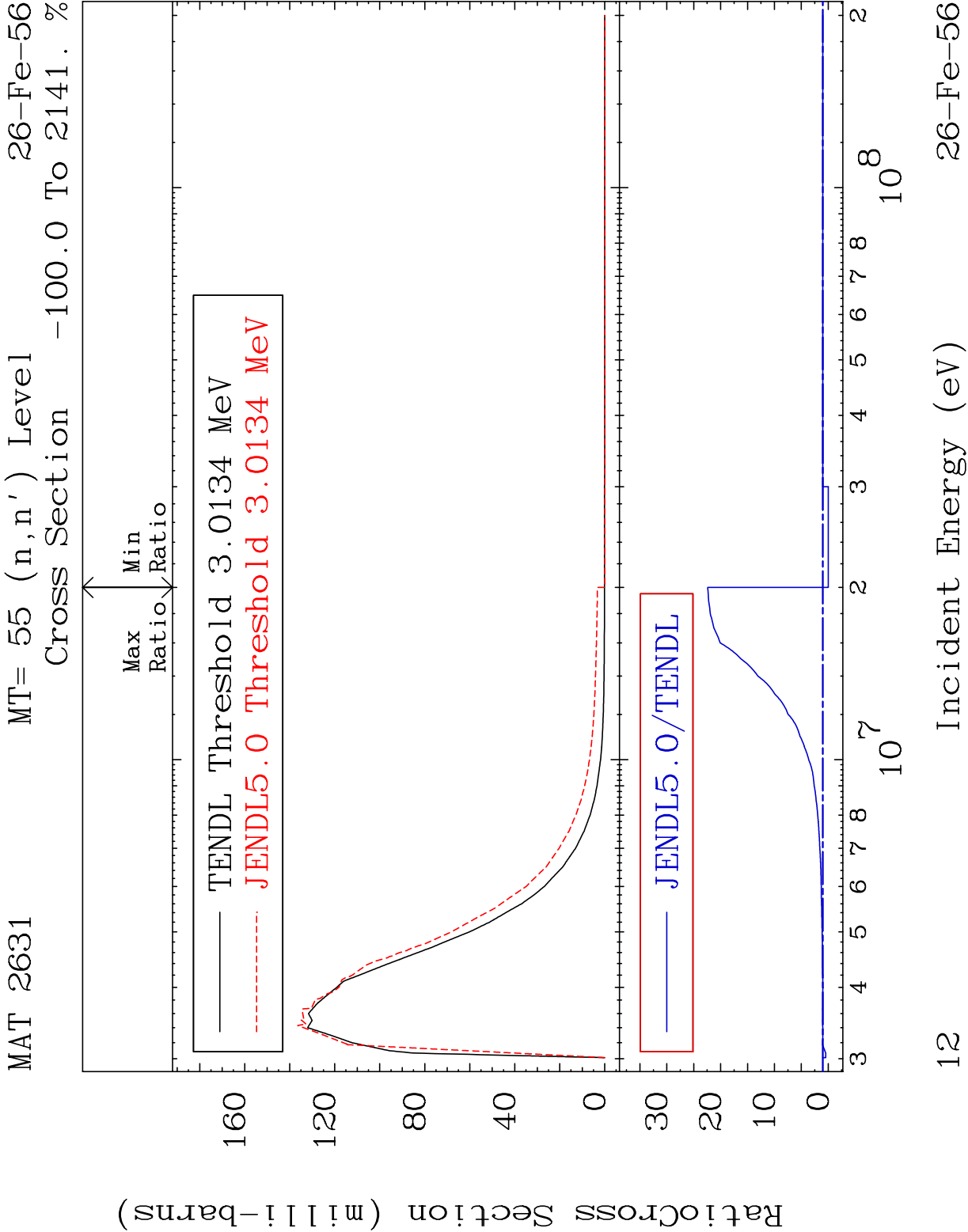
Cross Section

-100.0 To 4057. %







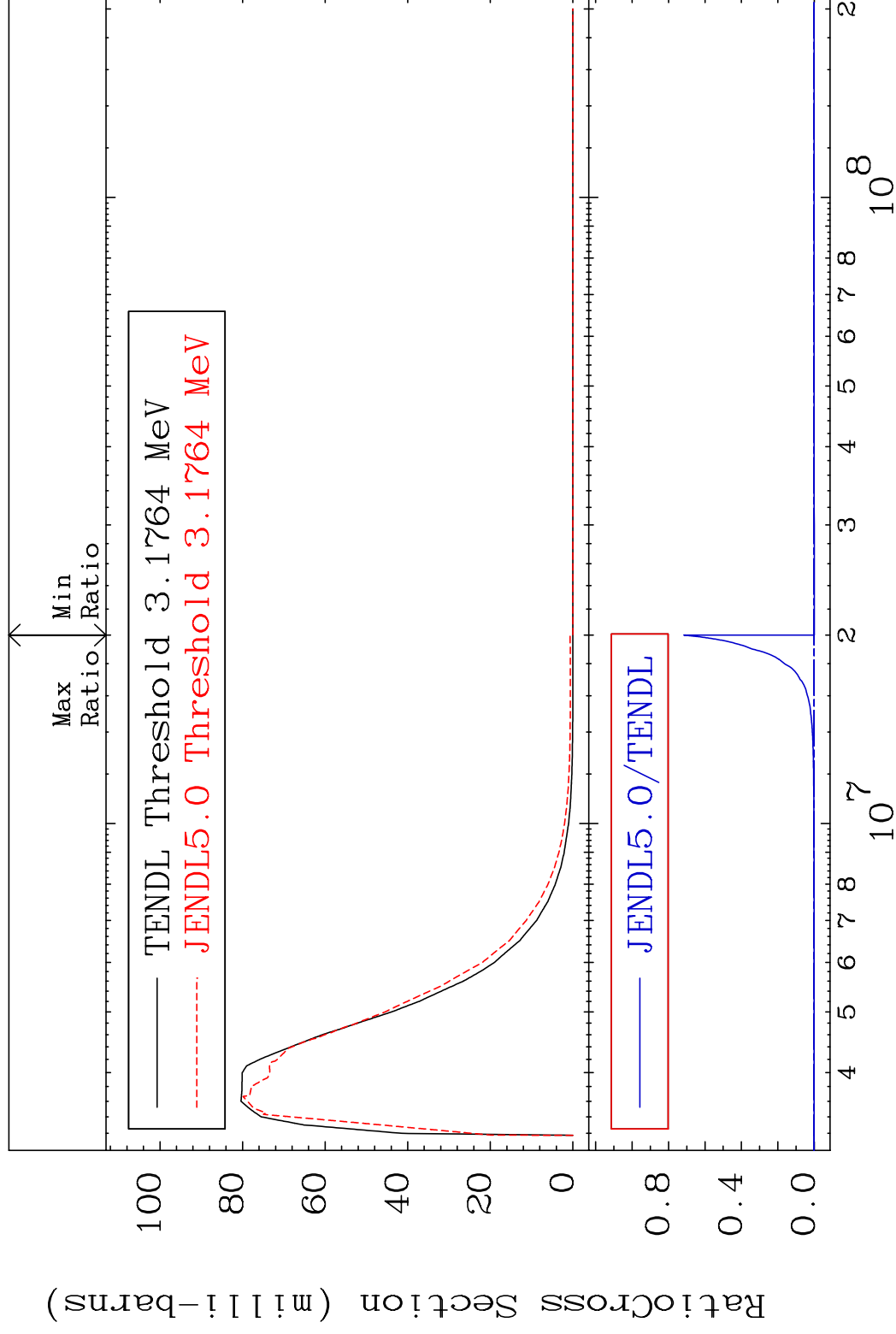


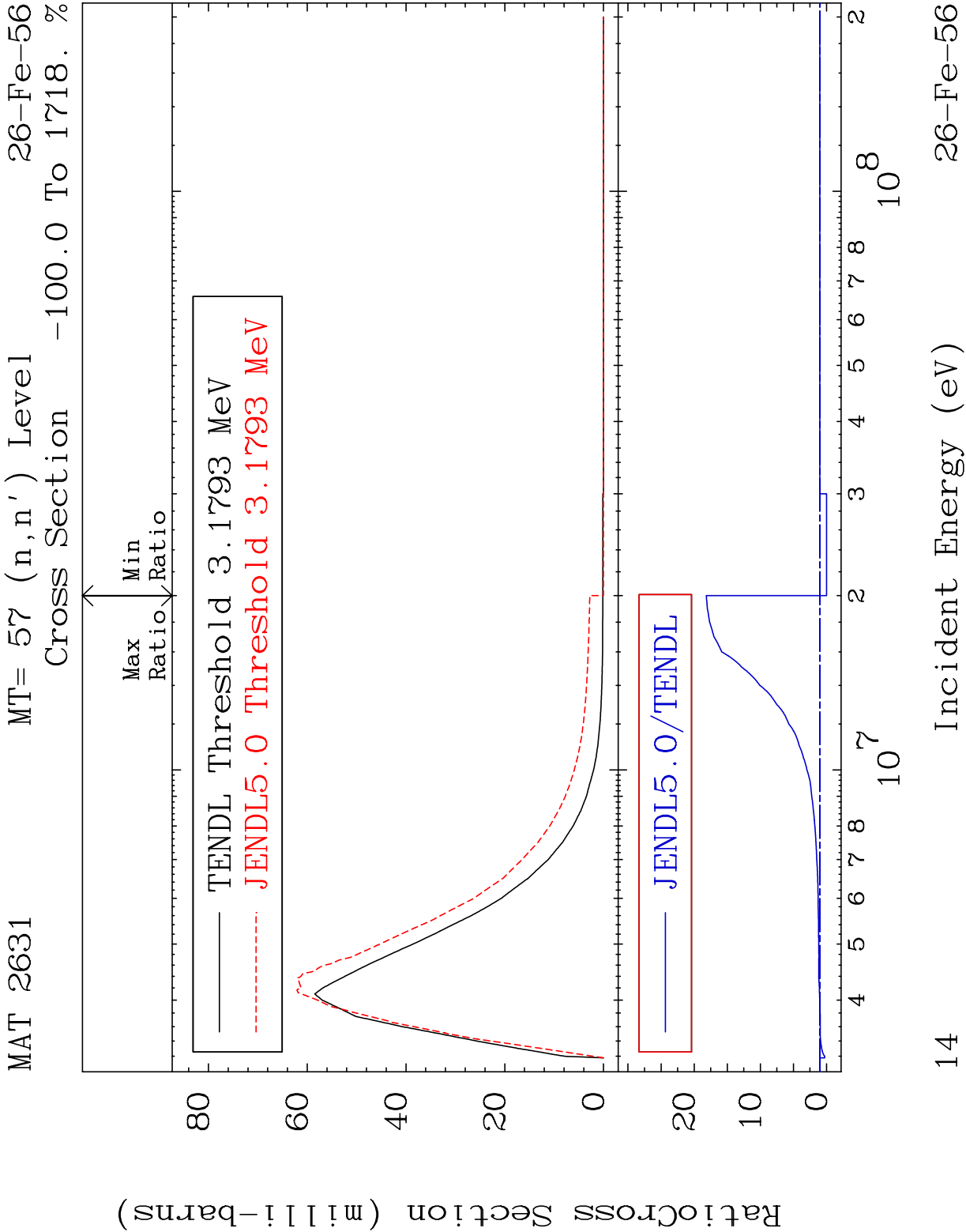
MAT 2631

MT= 56 (n, n') Level

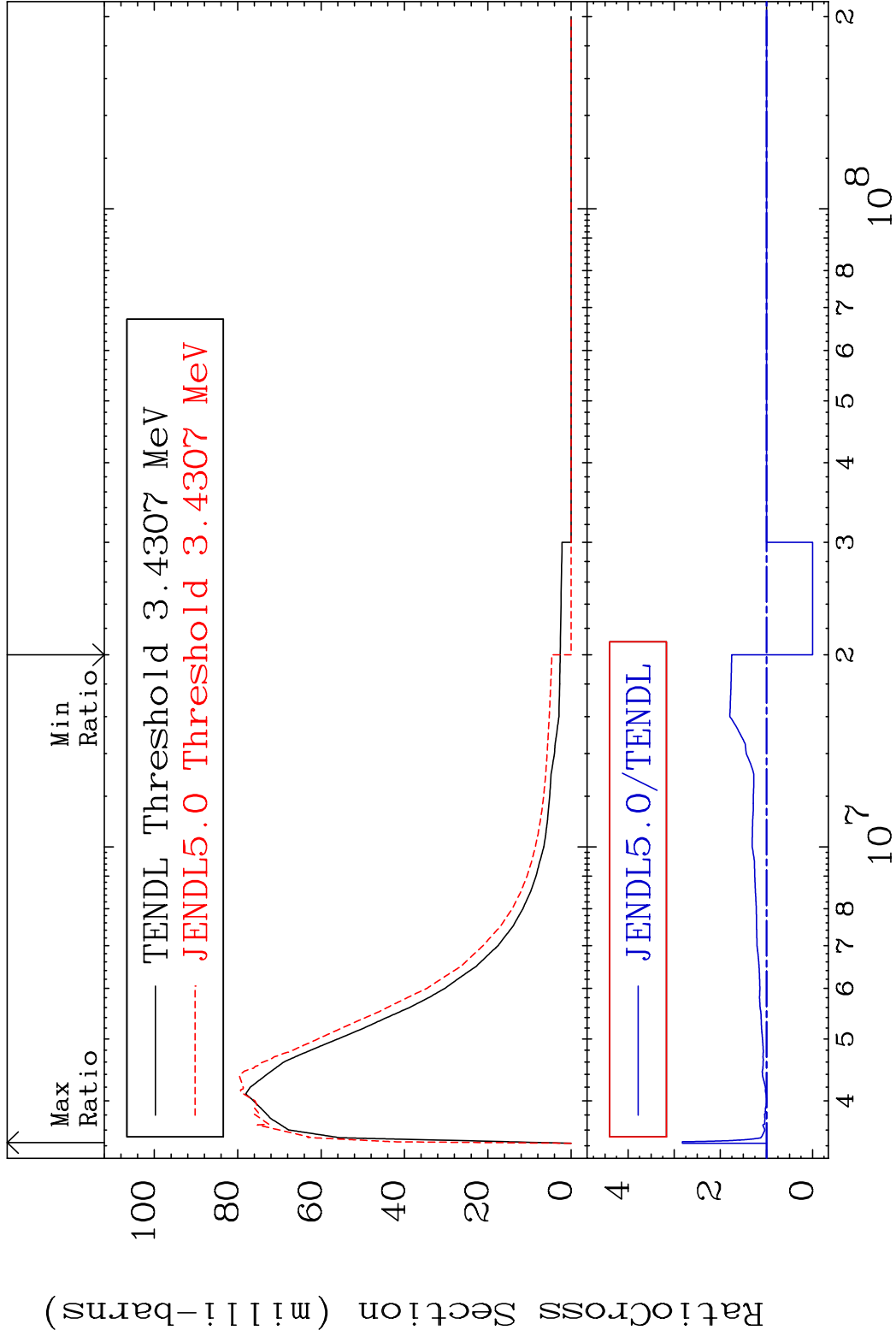
26-Fe-56

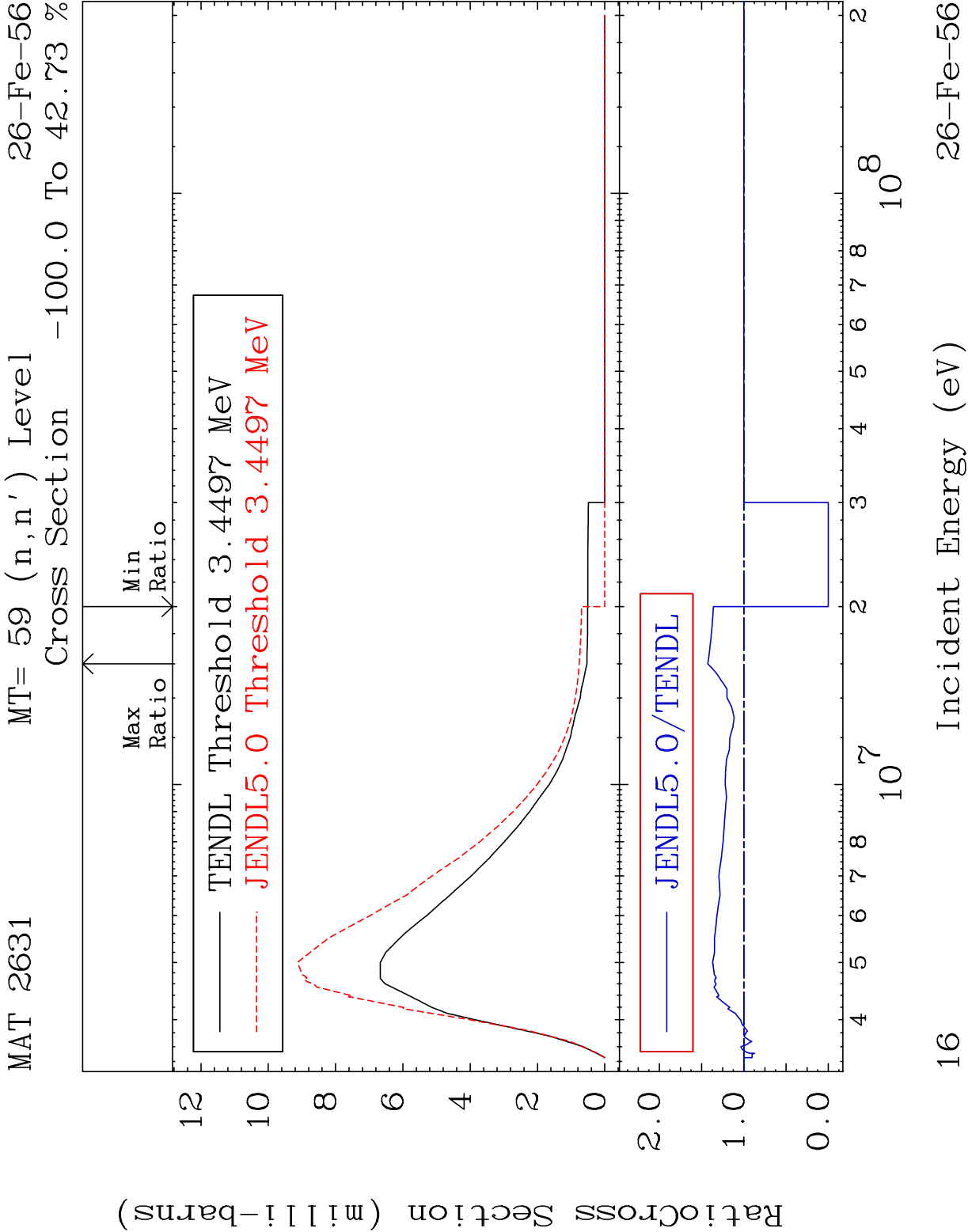
Cross Section -100.0 To 9999. %

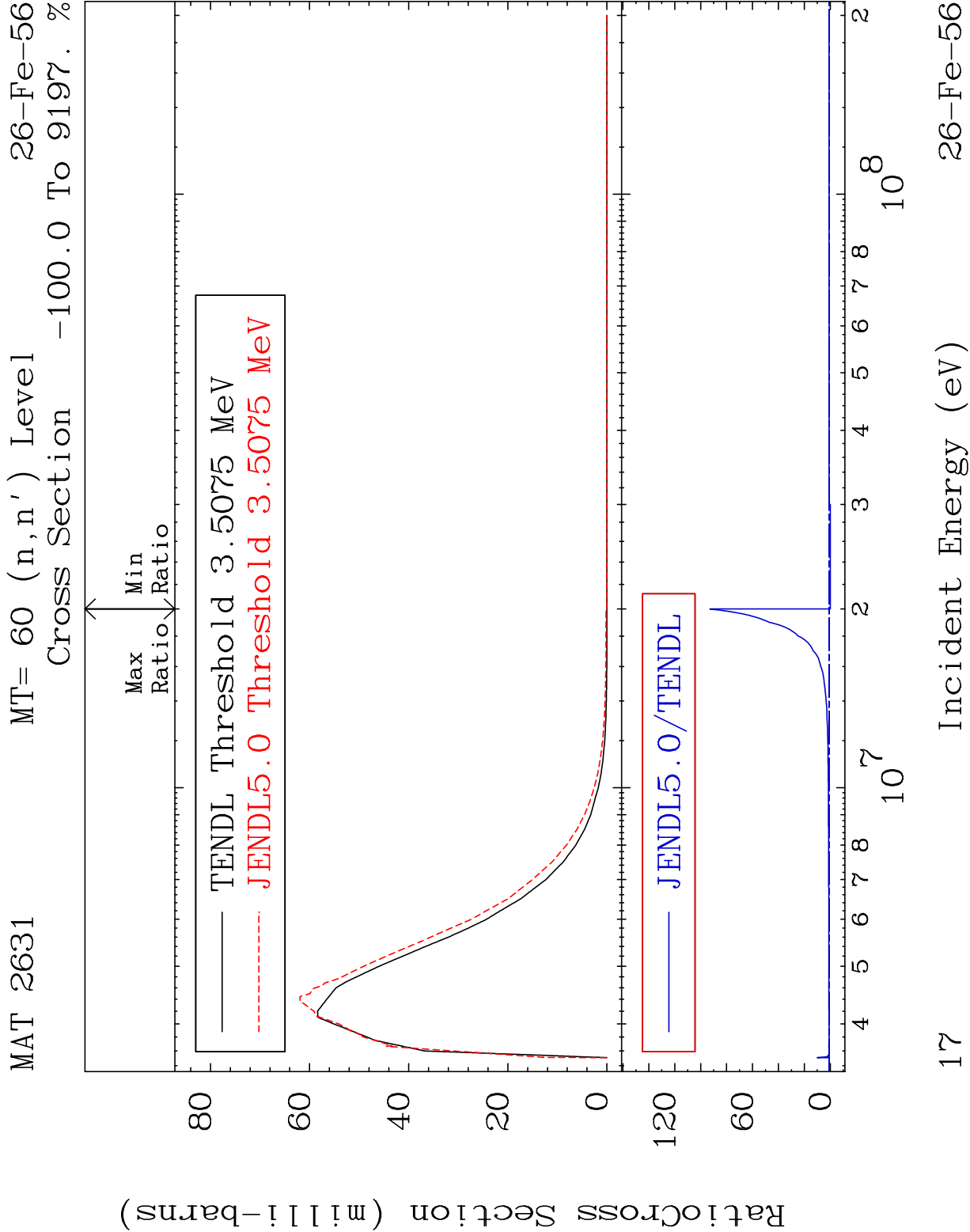


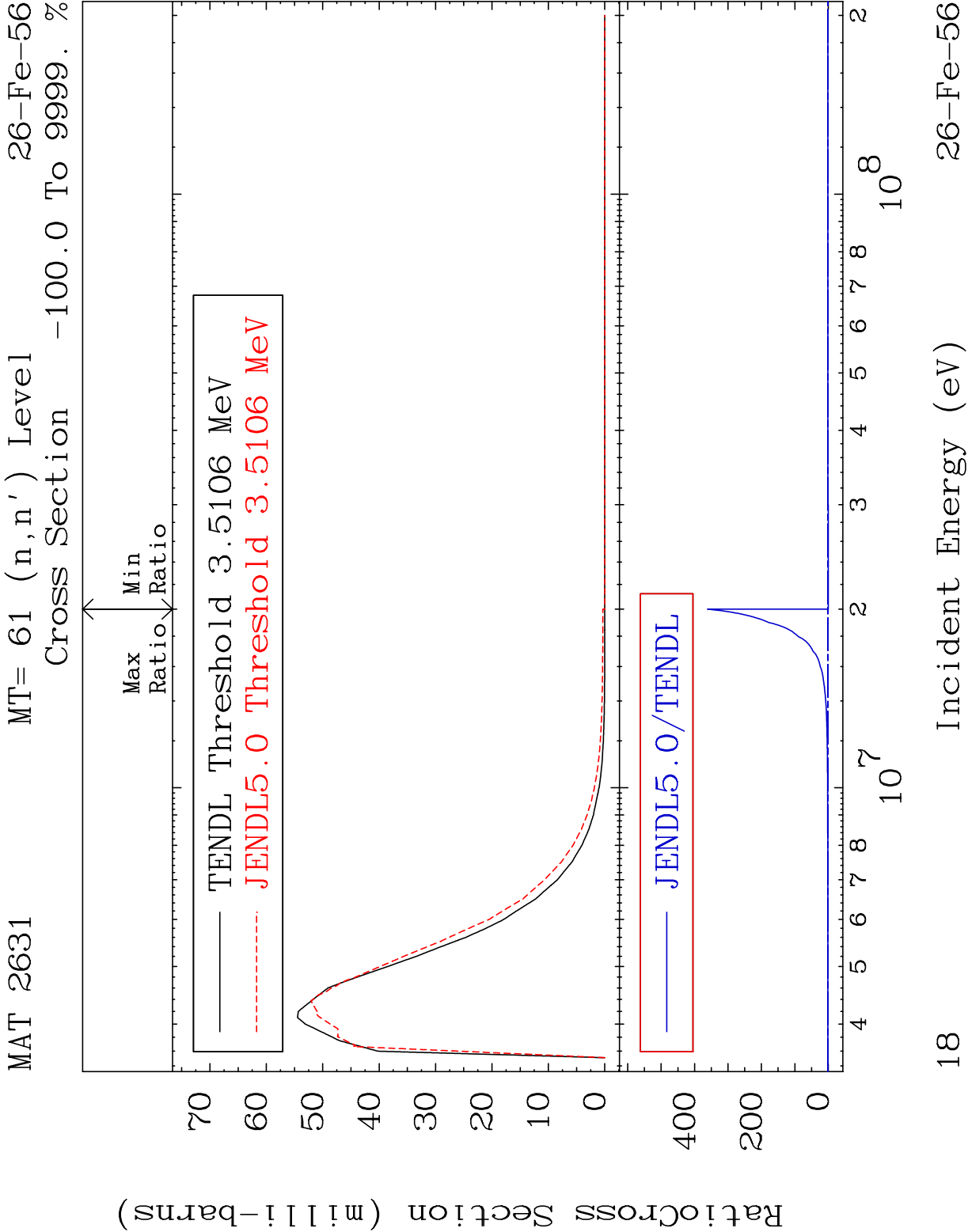


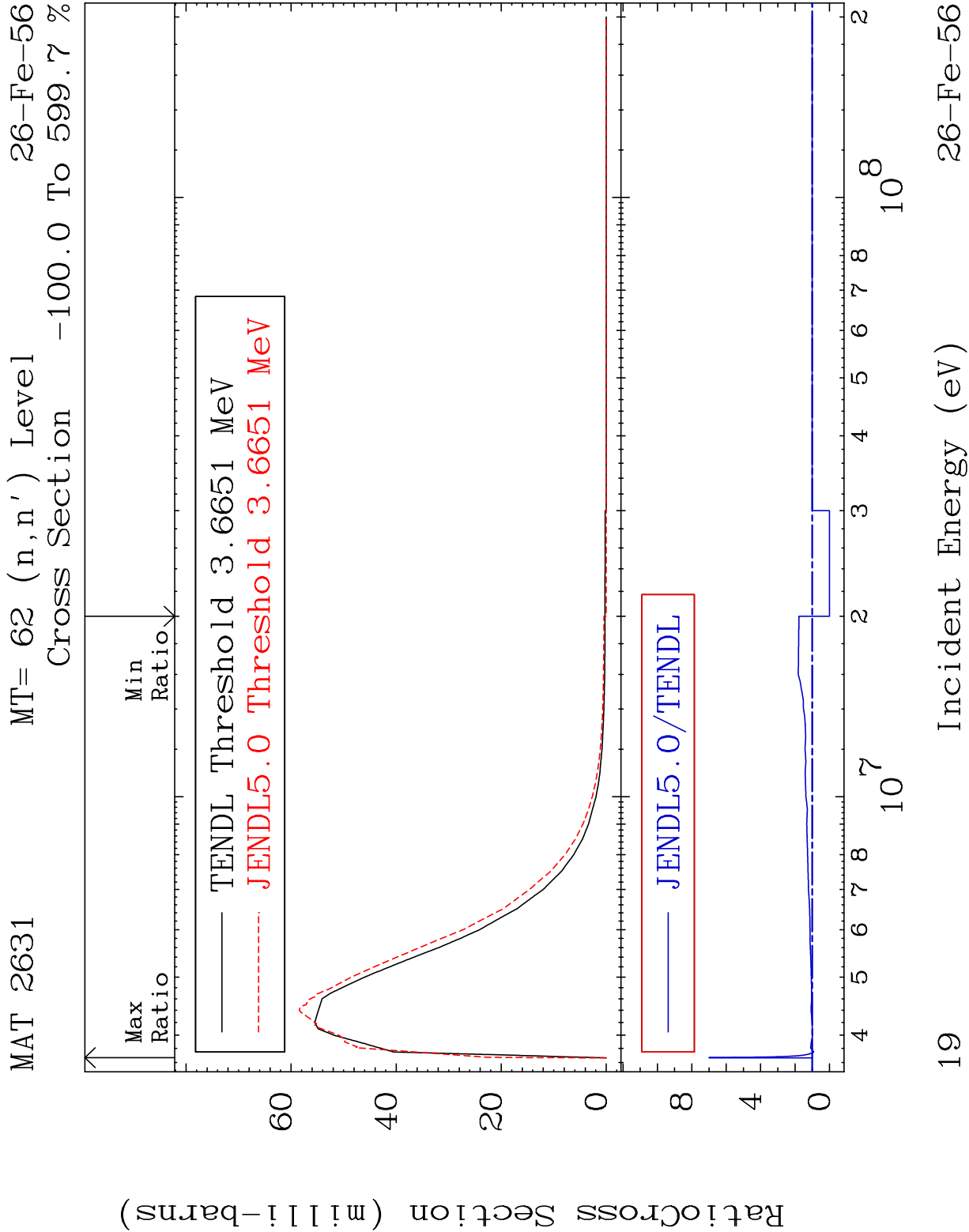
MAT 2631 MT= 58 (n,n') Level 26-Fe-56
Cross Section -100.0 To 182.3 %

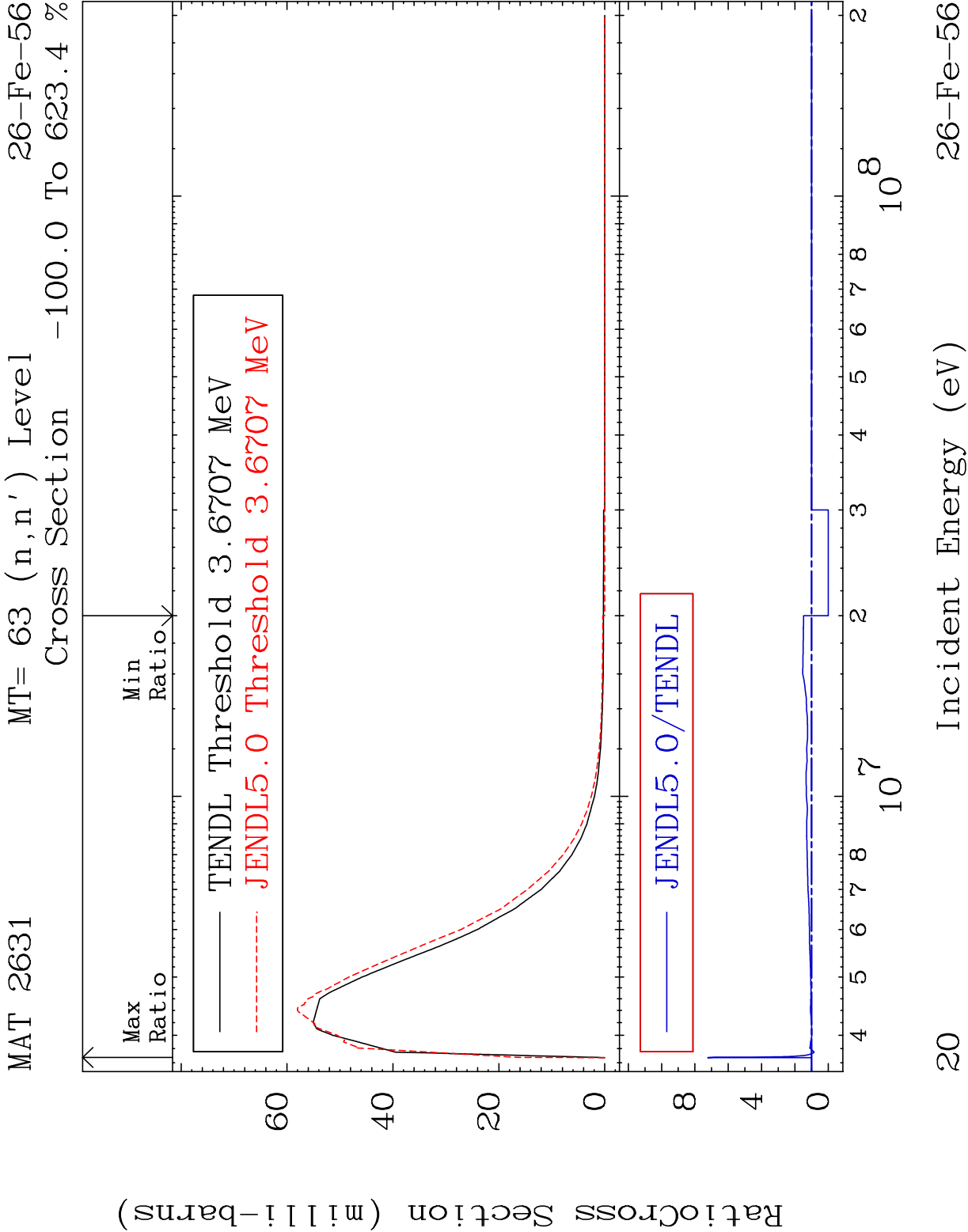


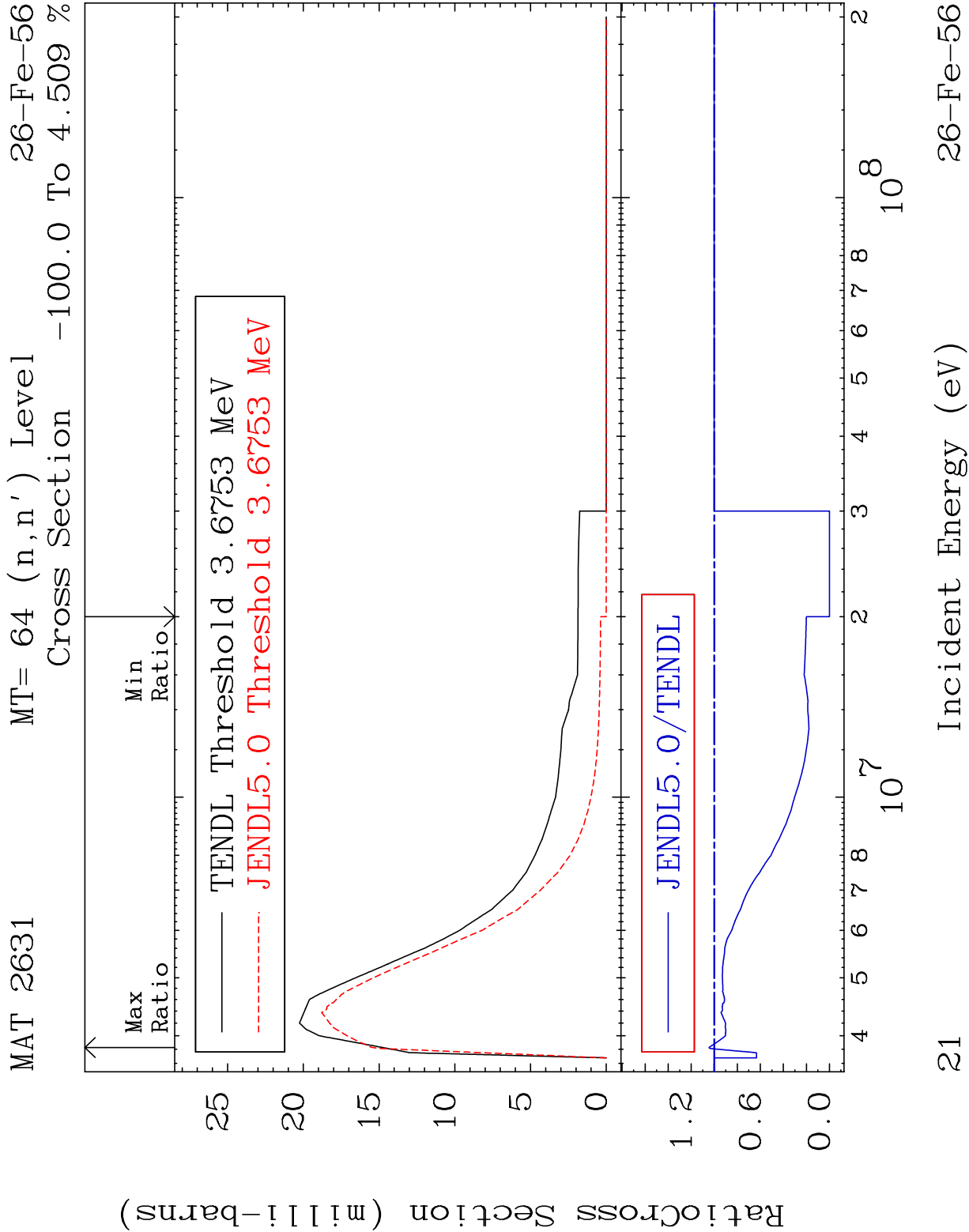


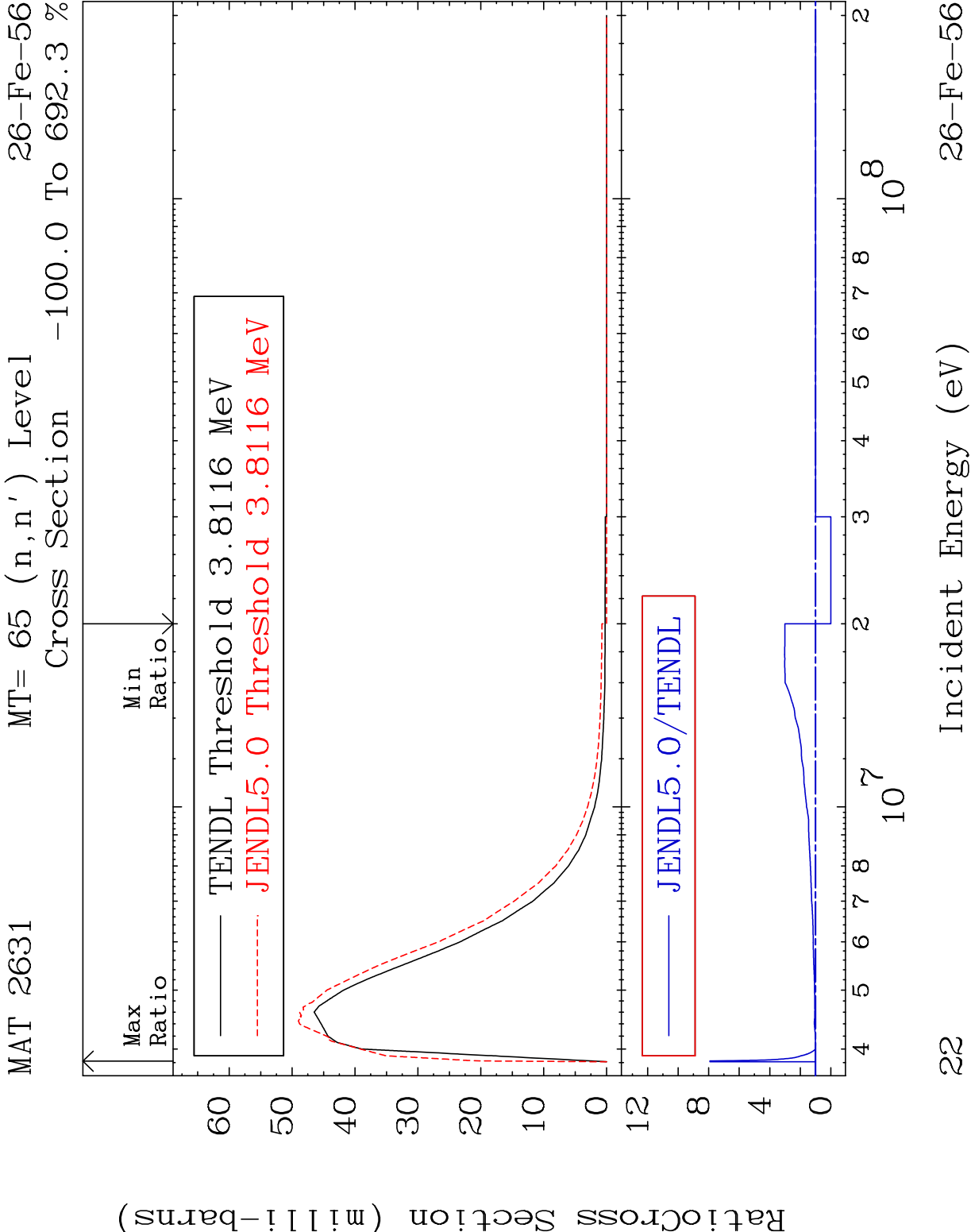


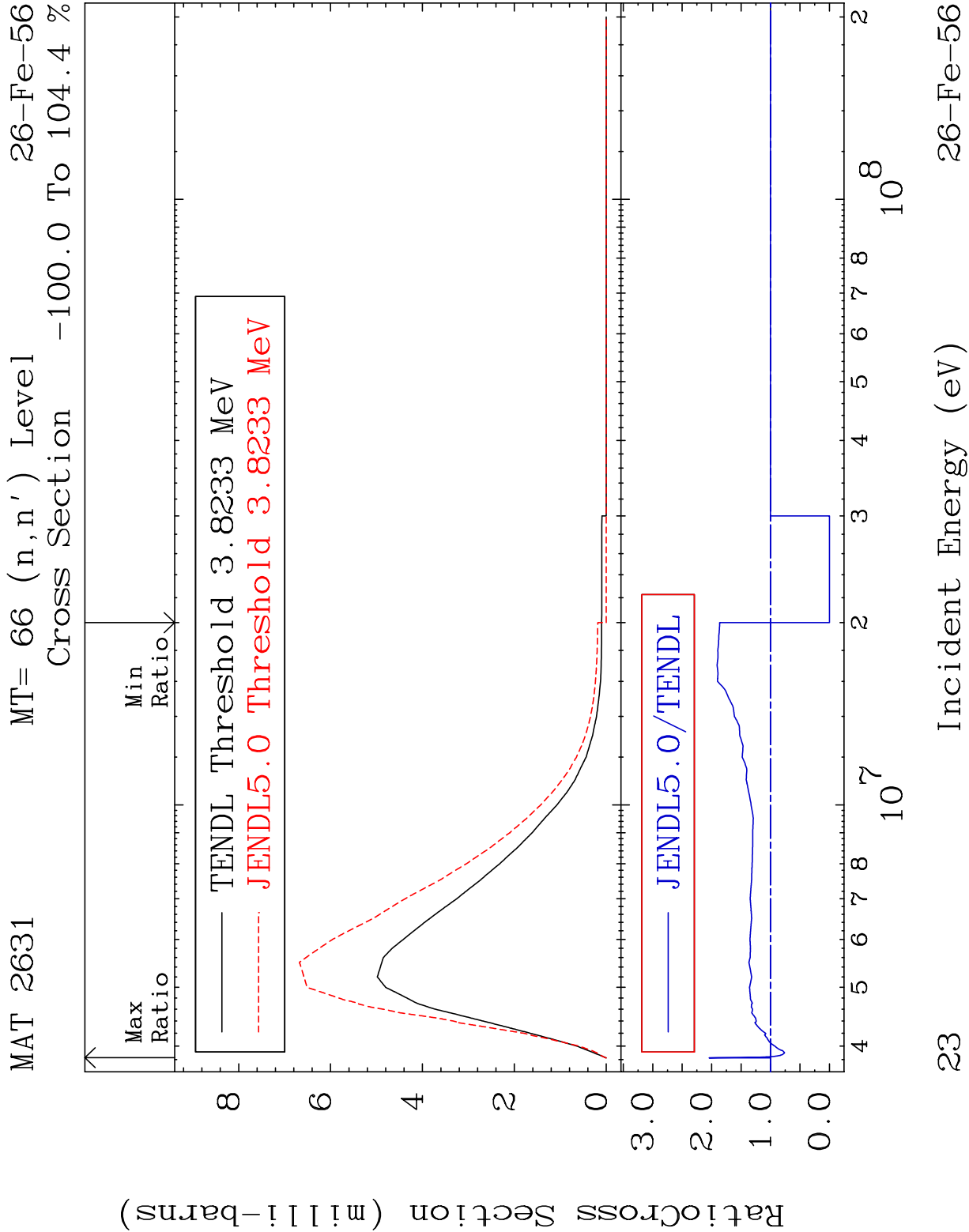


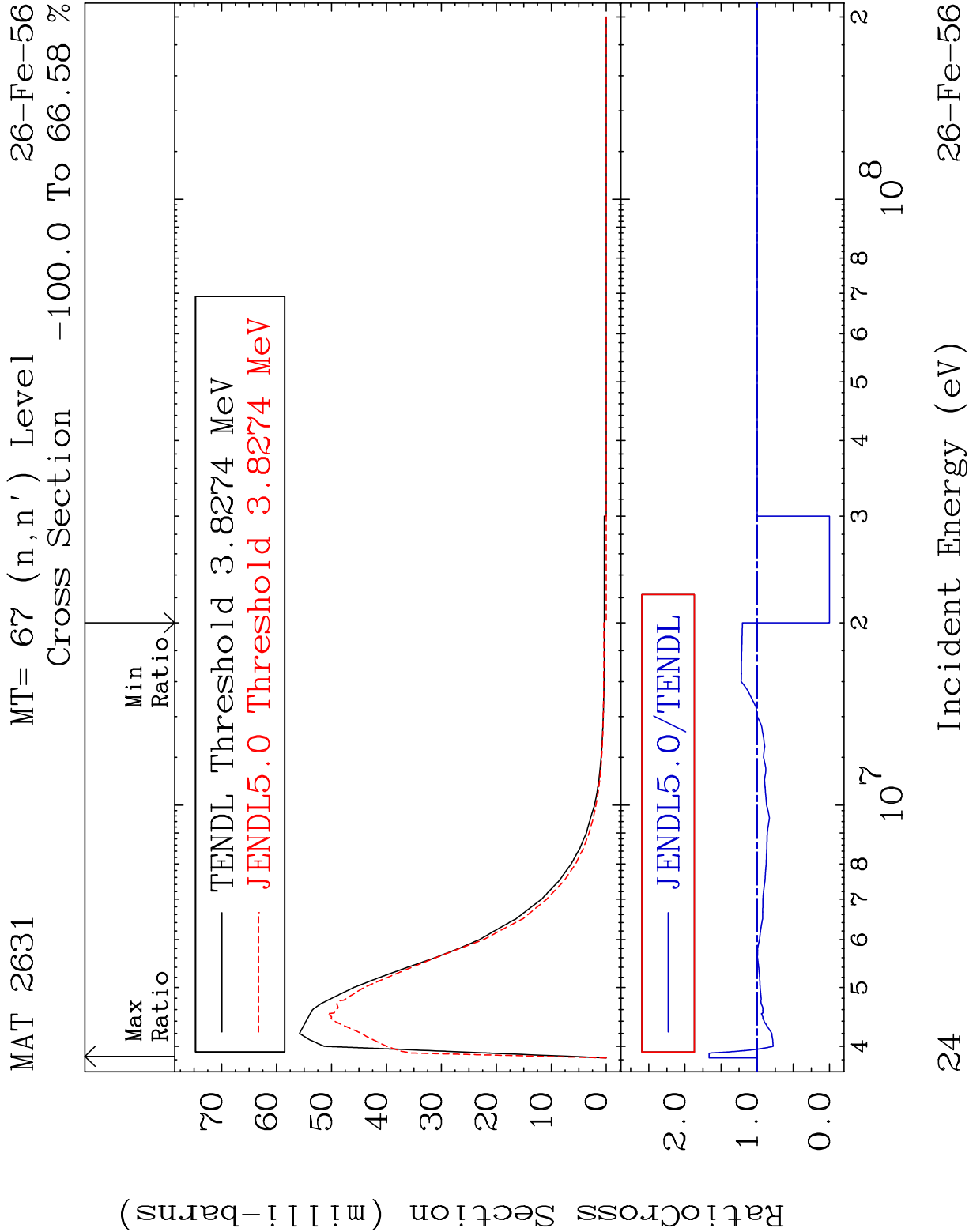


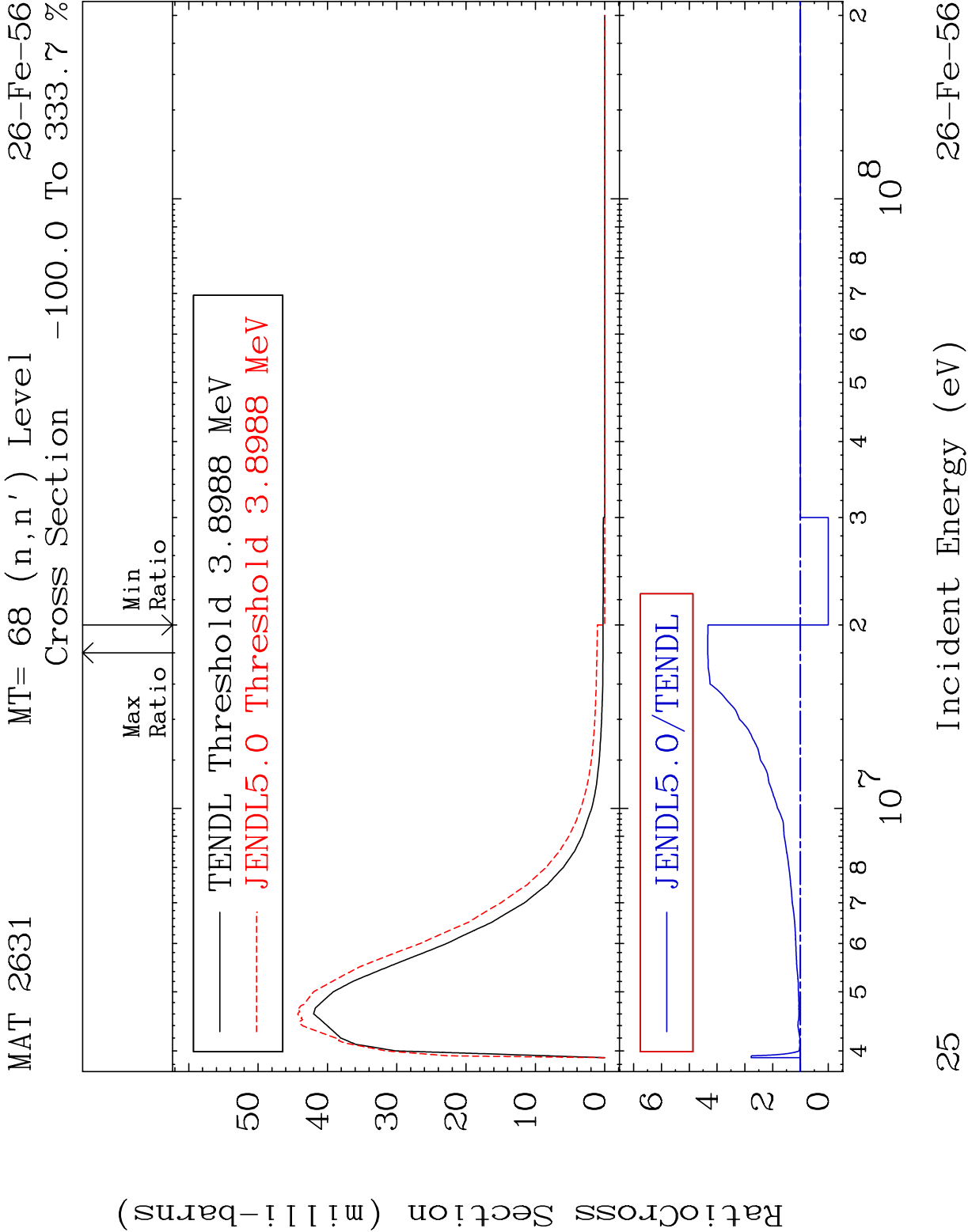










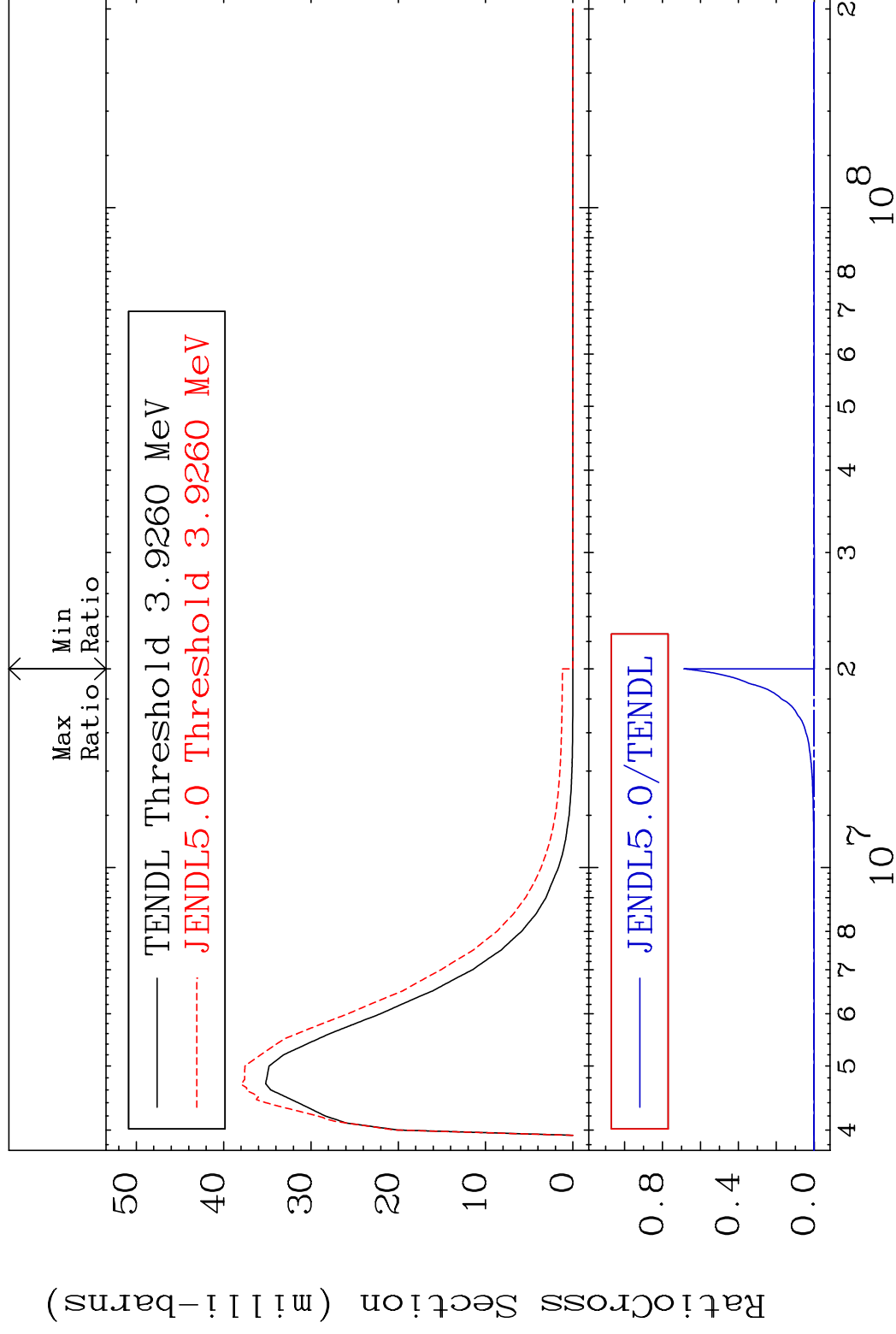


MAT 2631

MT= 69 (n, n') Level

26-Fe-56

Cross Section -100.0 To 9999. %

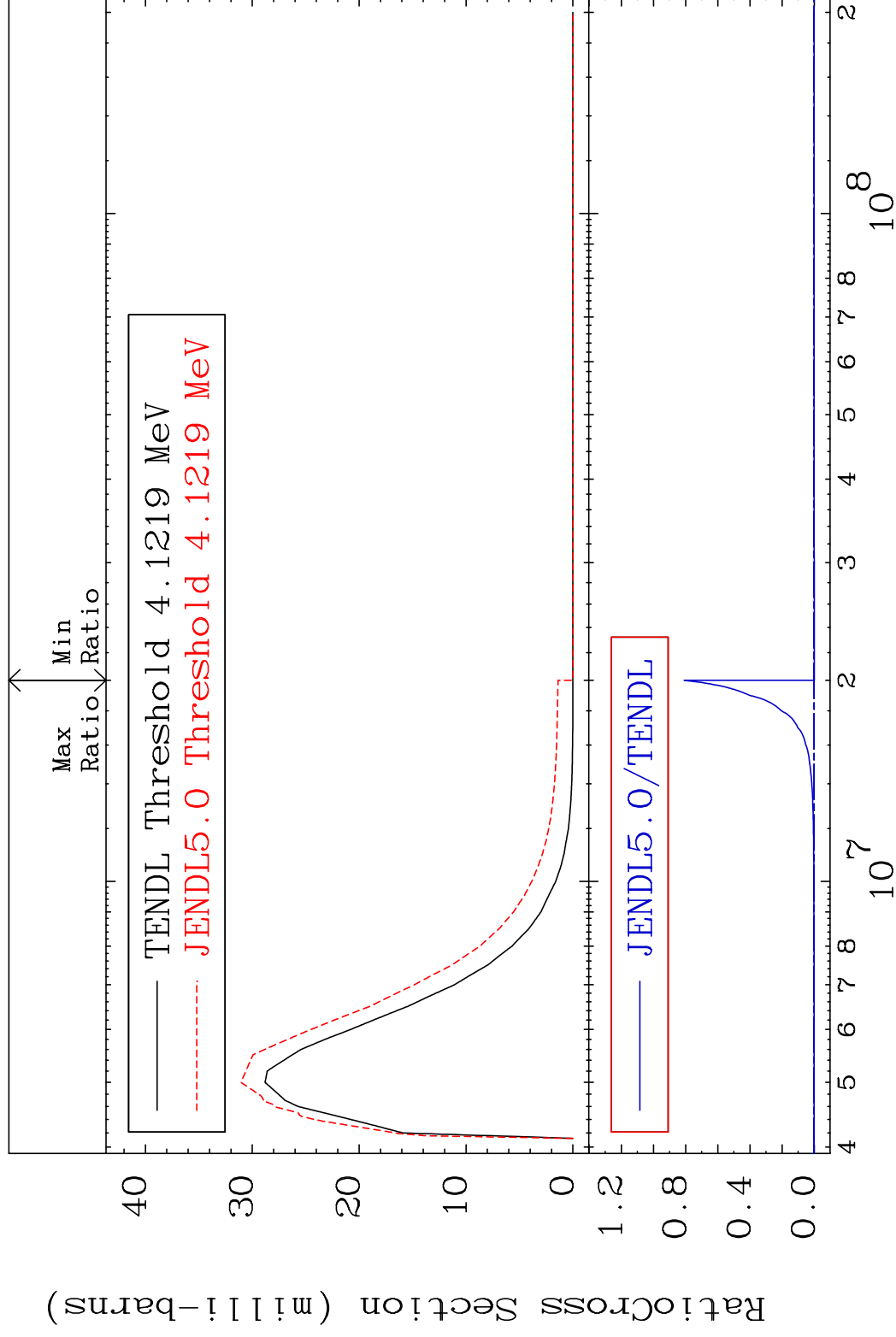


MAT 2631

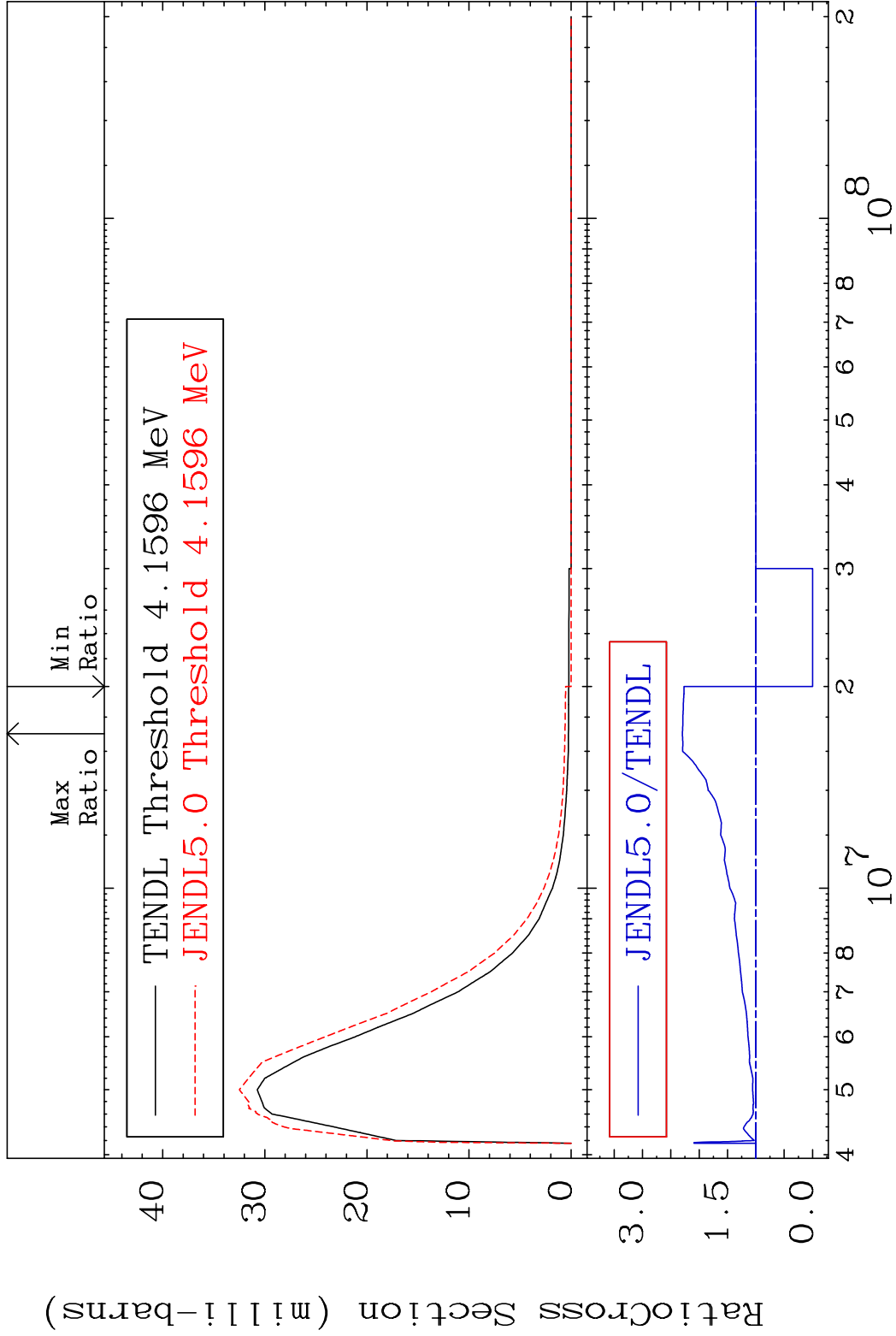
MT= 70 (n, n') Level

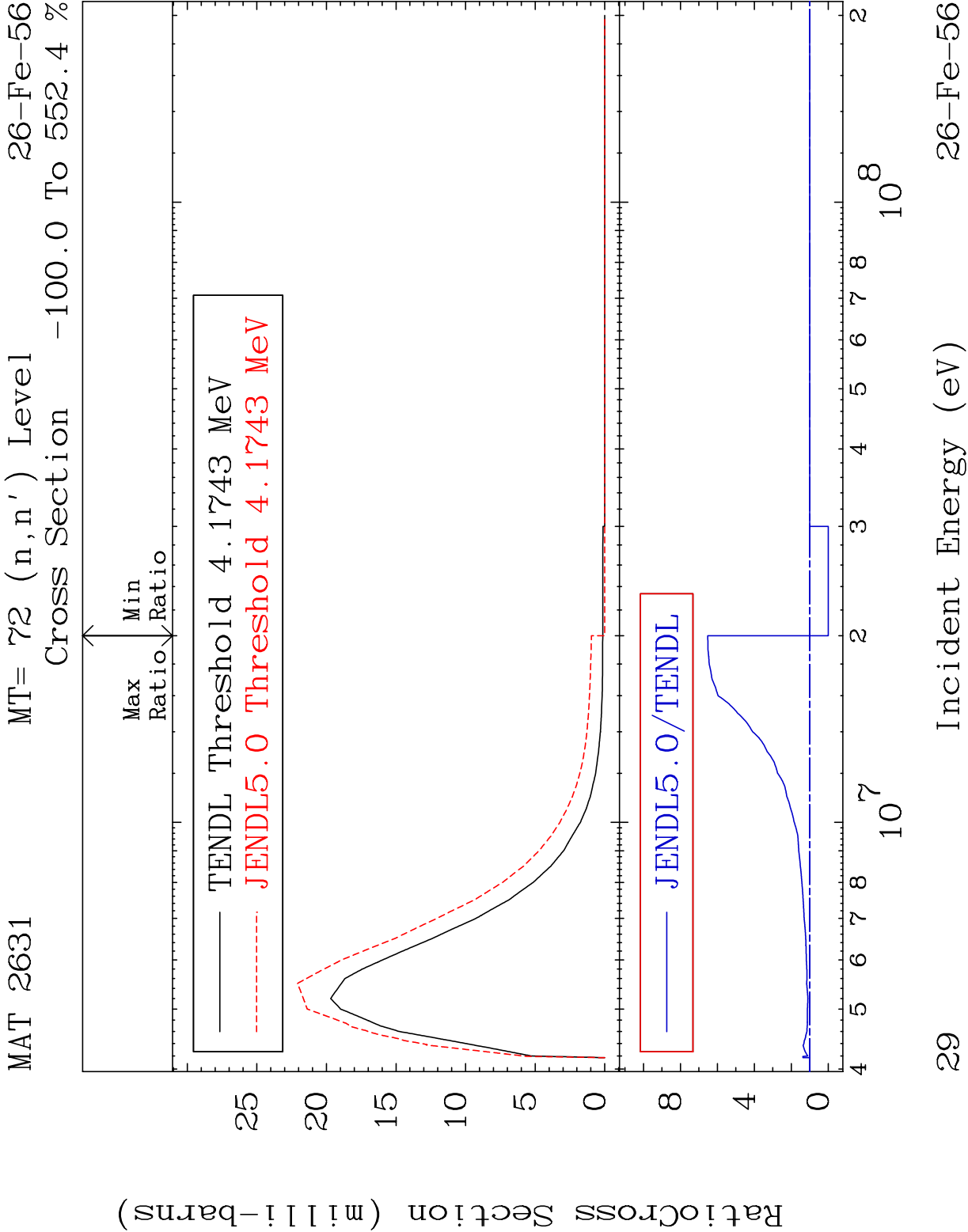
26-Fe-56

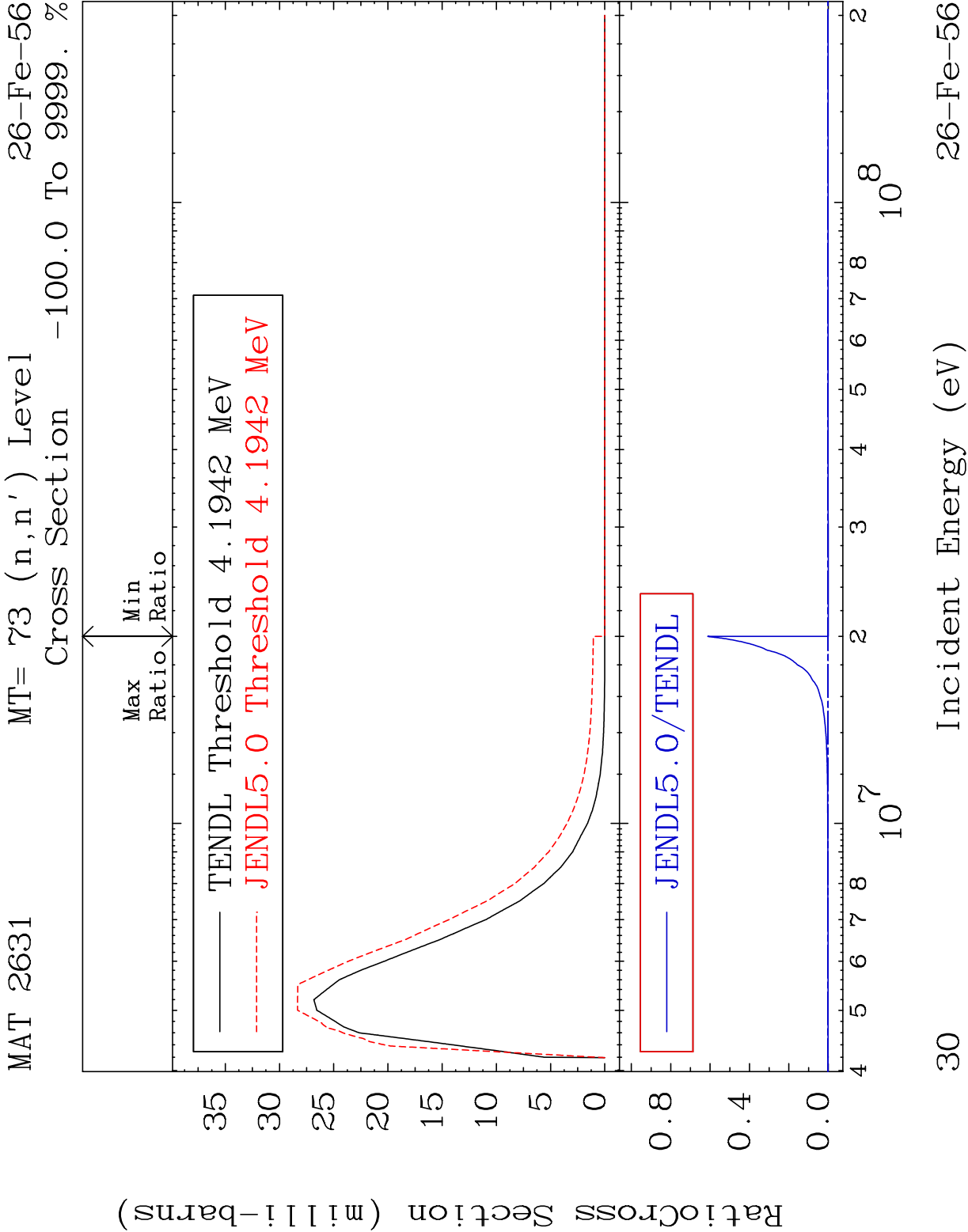
Cross Section -100.0 To 9999. %

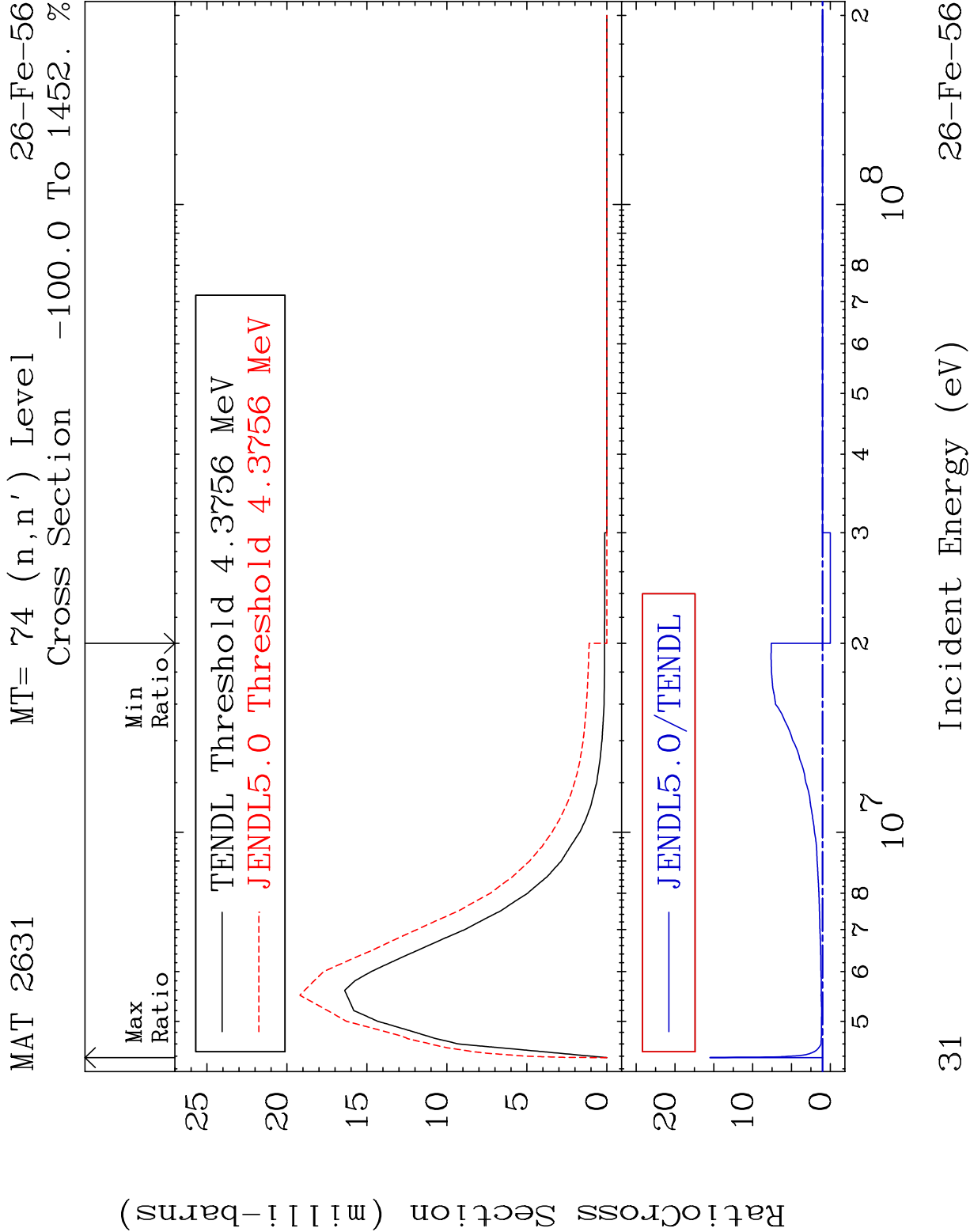


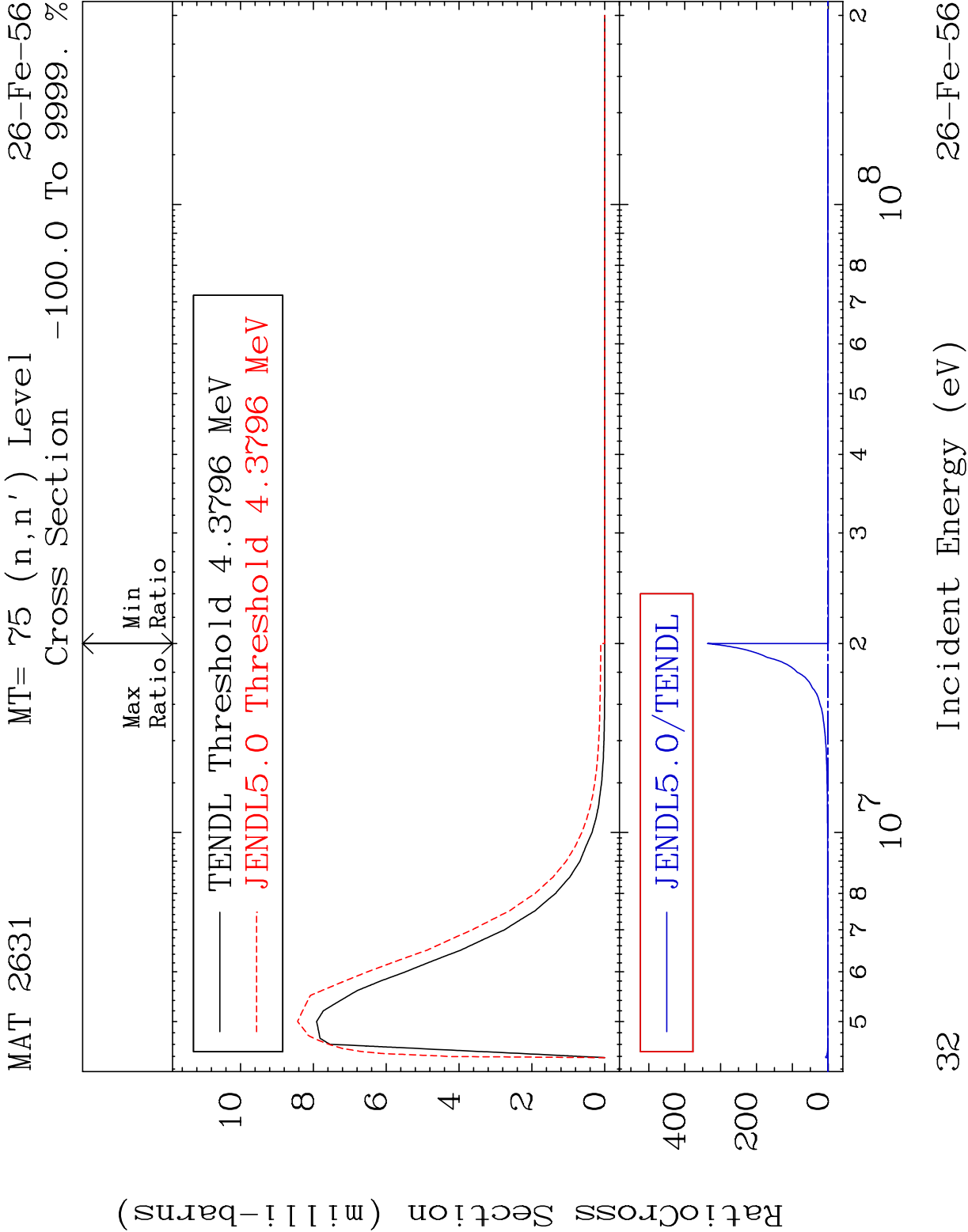
MAT 2631 MT= 71 (n,n') Level 26-Fe-56
Cross Section -100.0 To 129.6 %

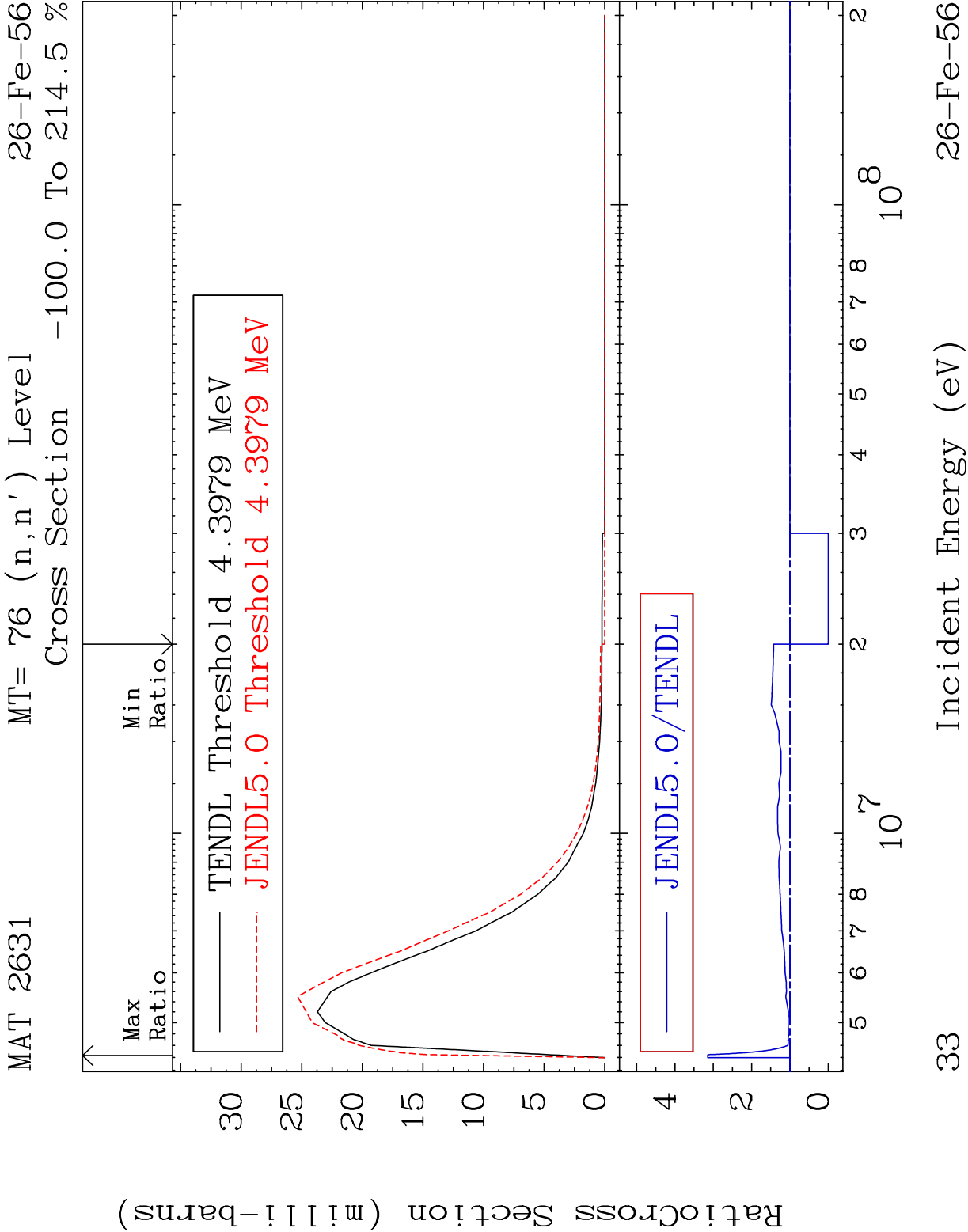


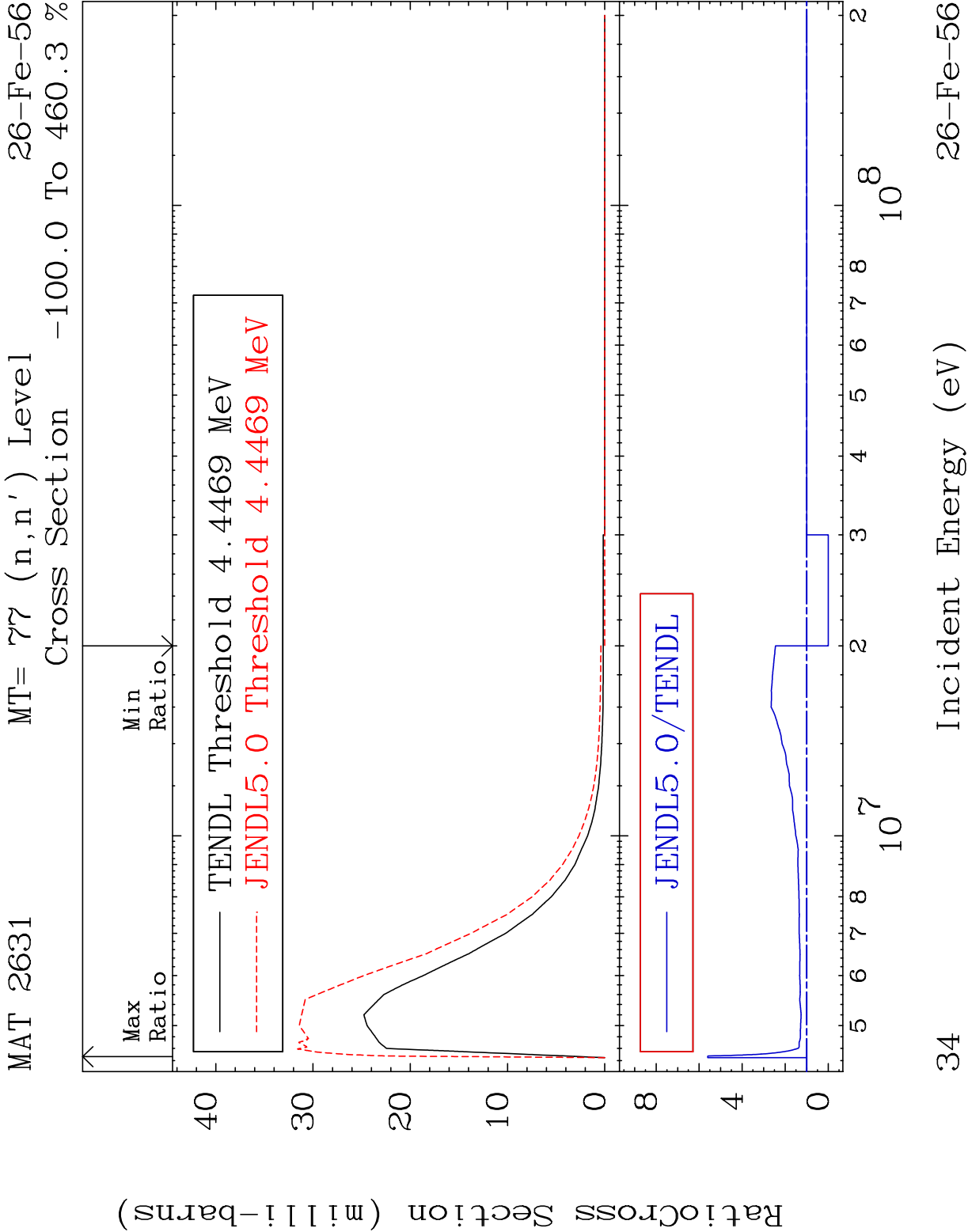










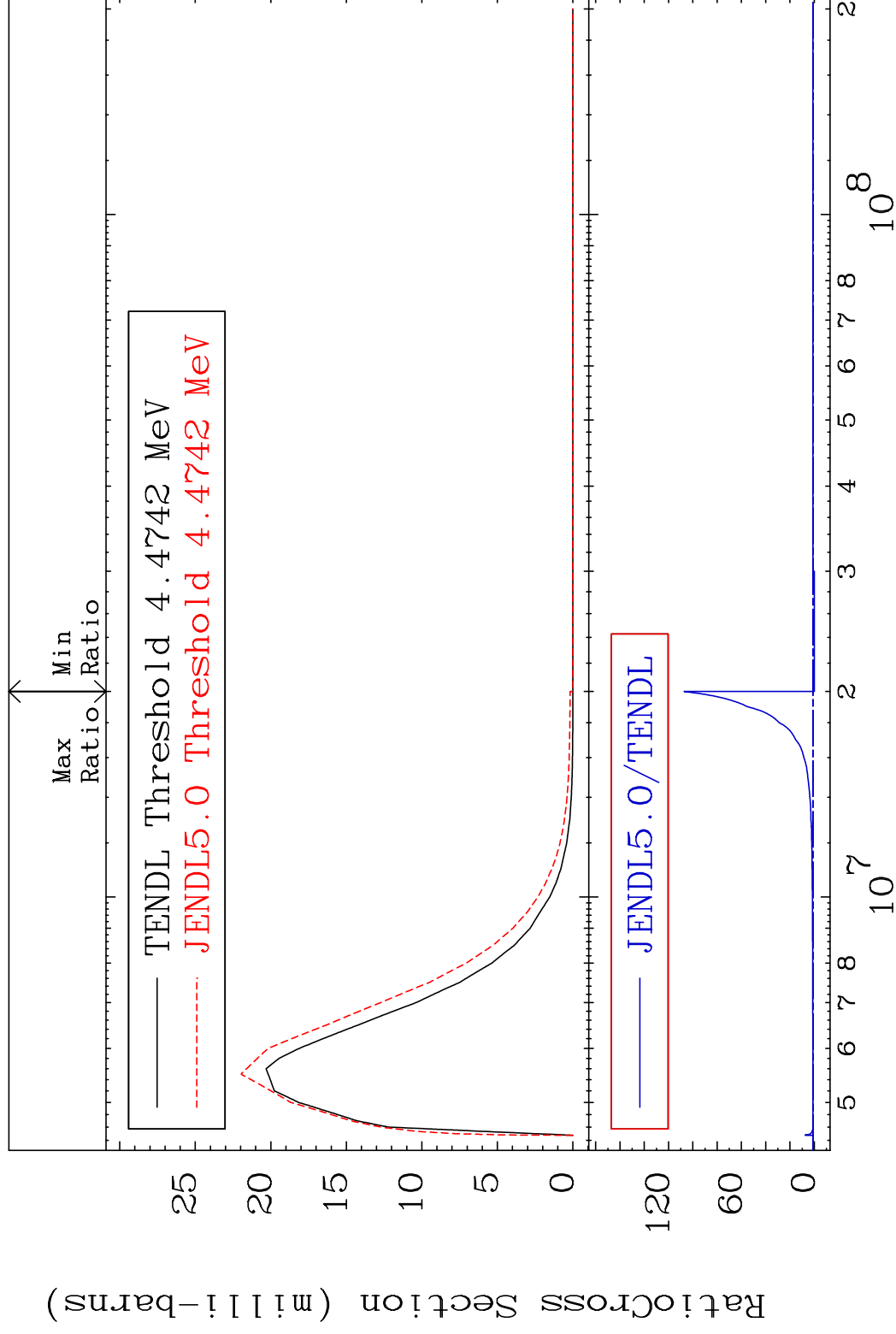


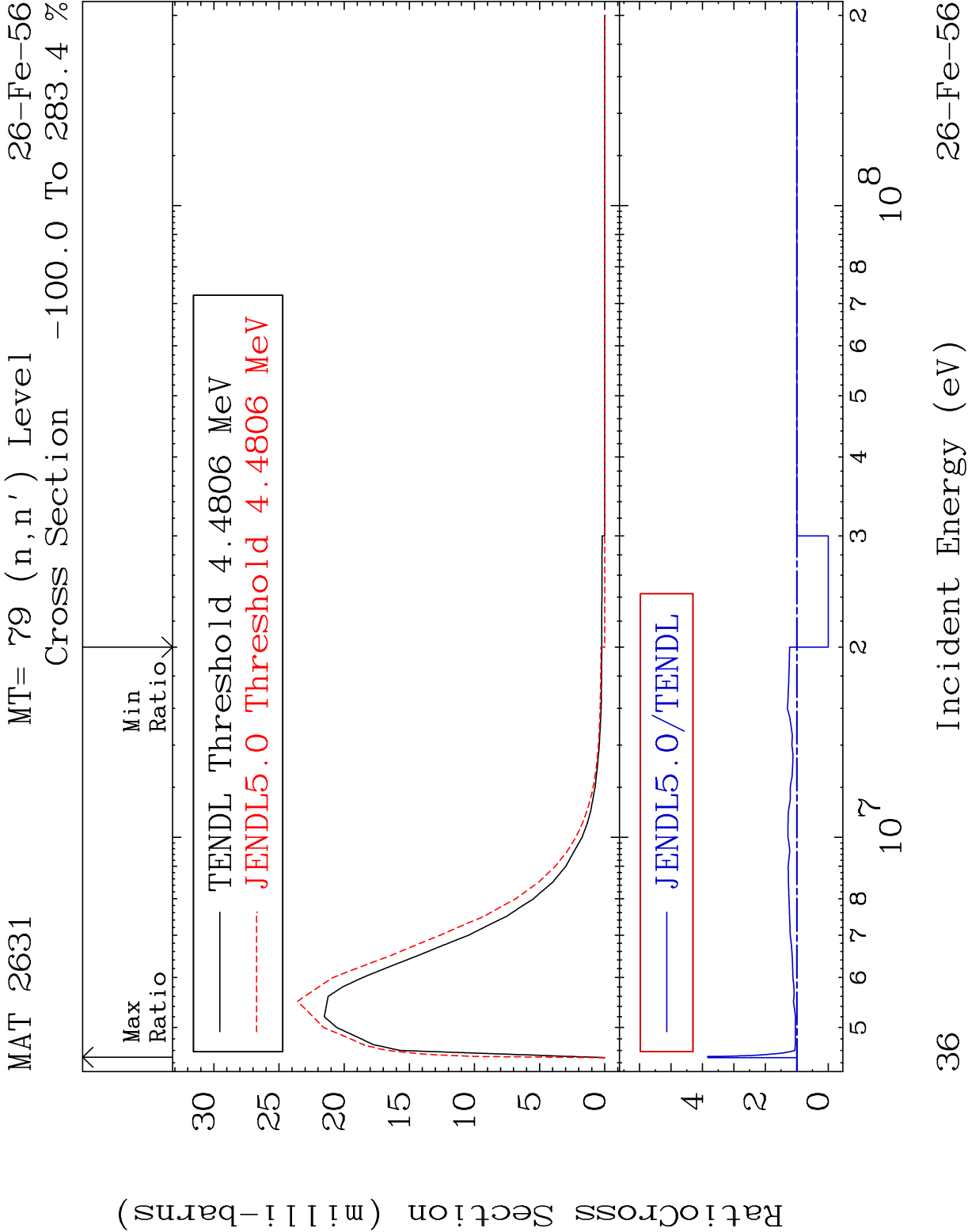
MAT 2631

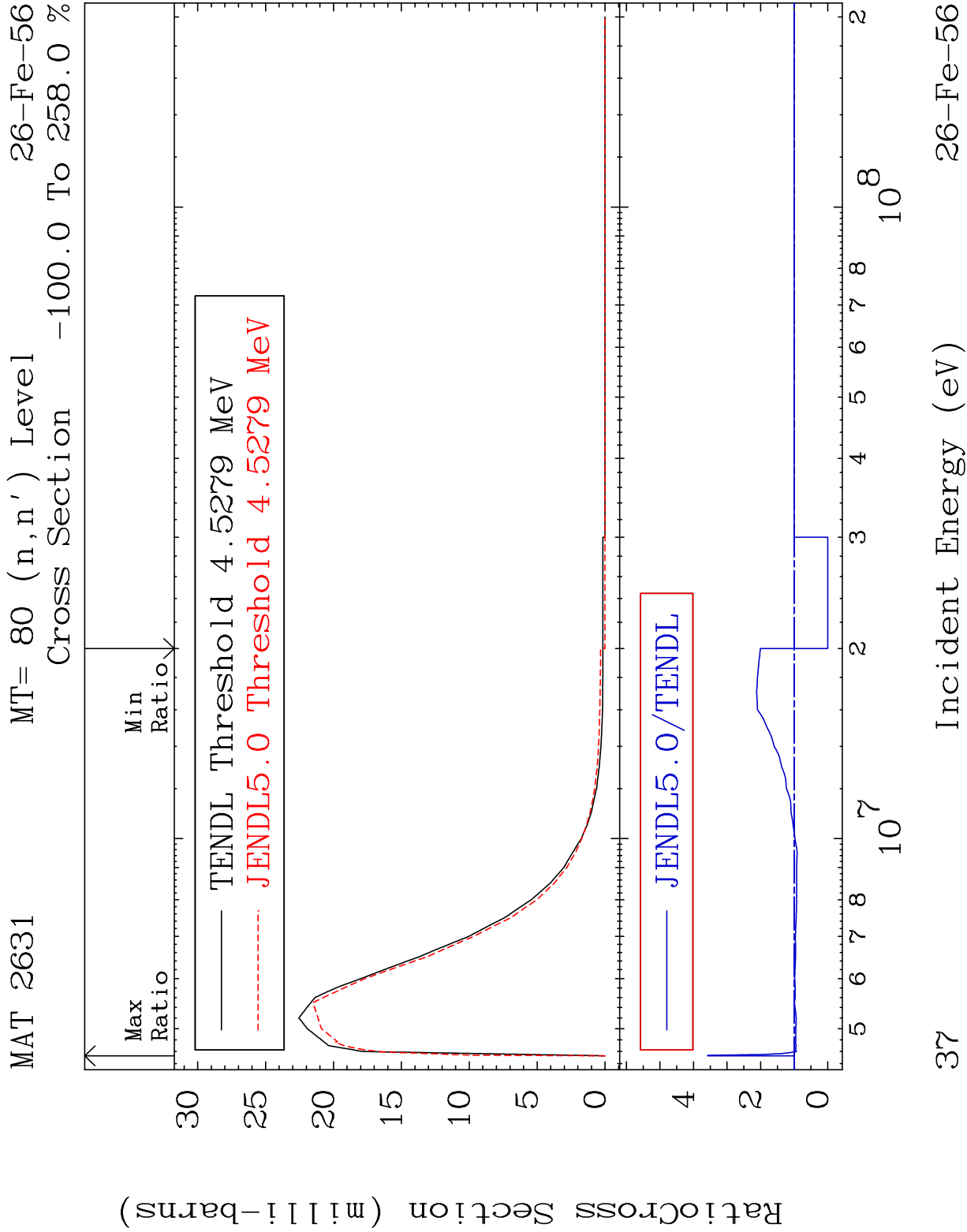
MT= 78 (n, n') Level

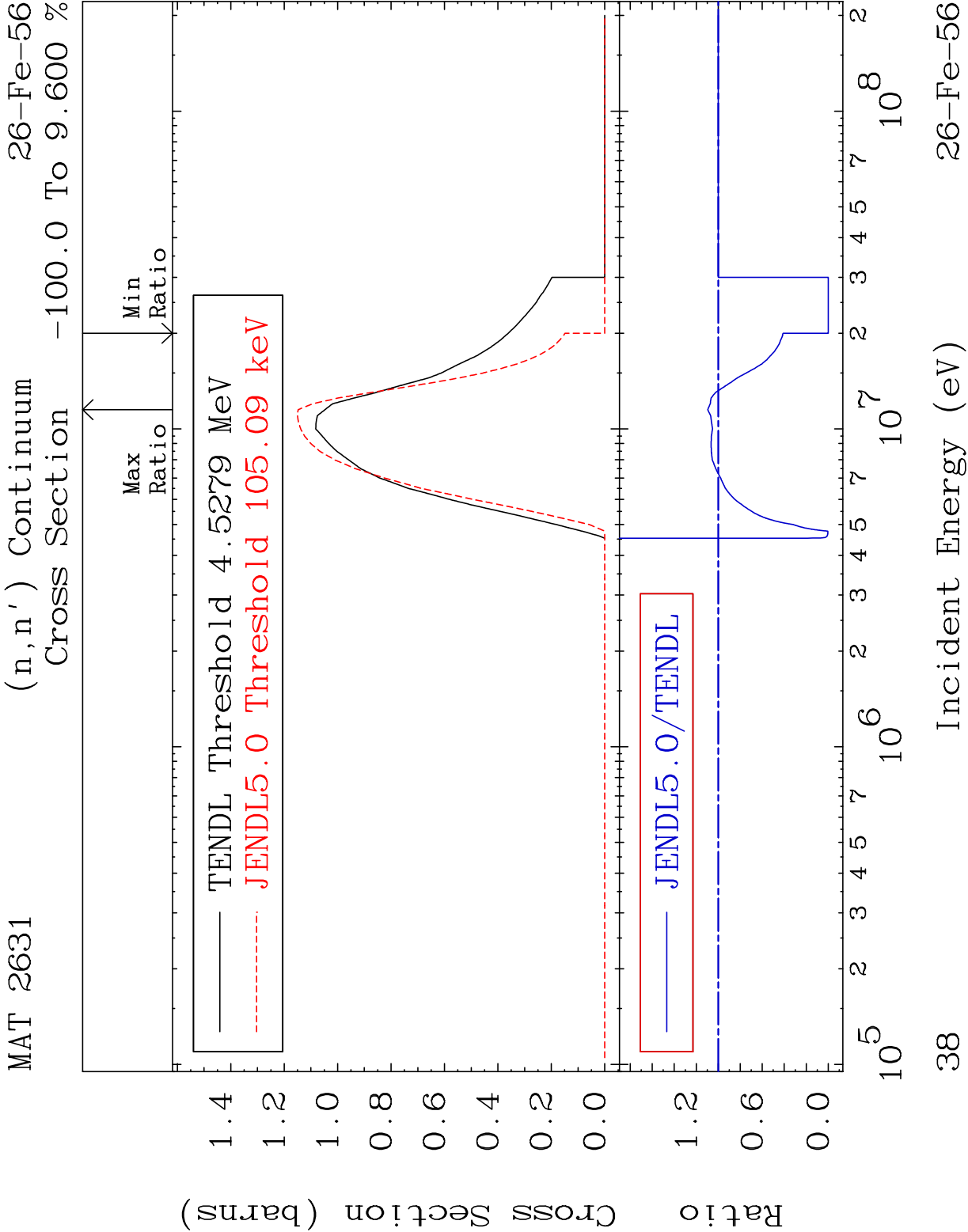
26-Fe-56

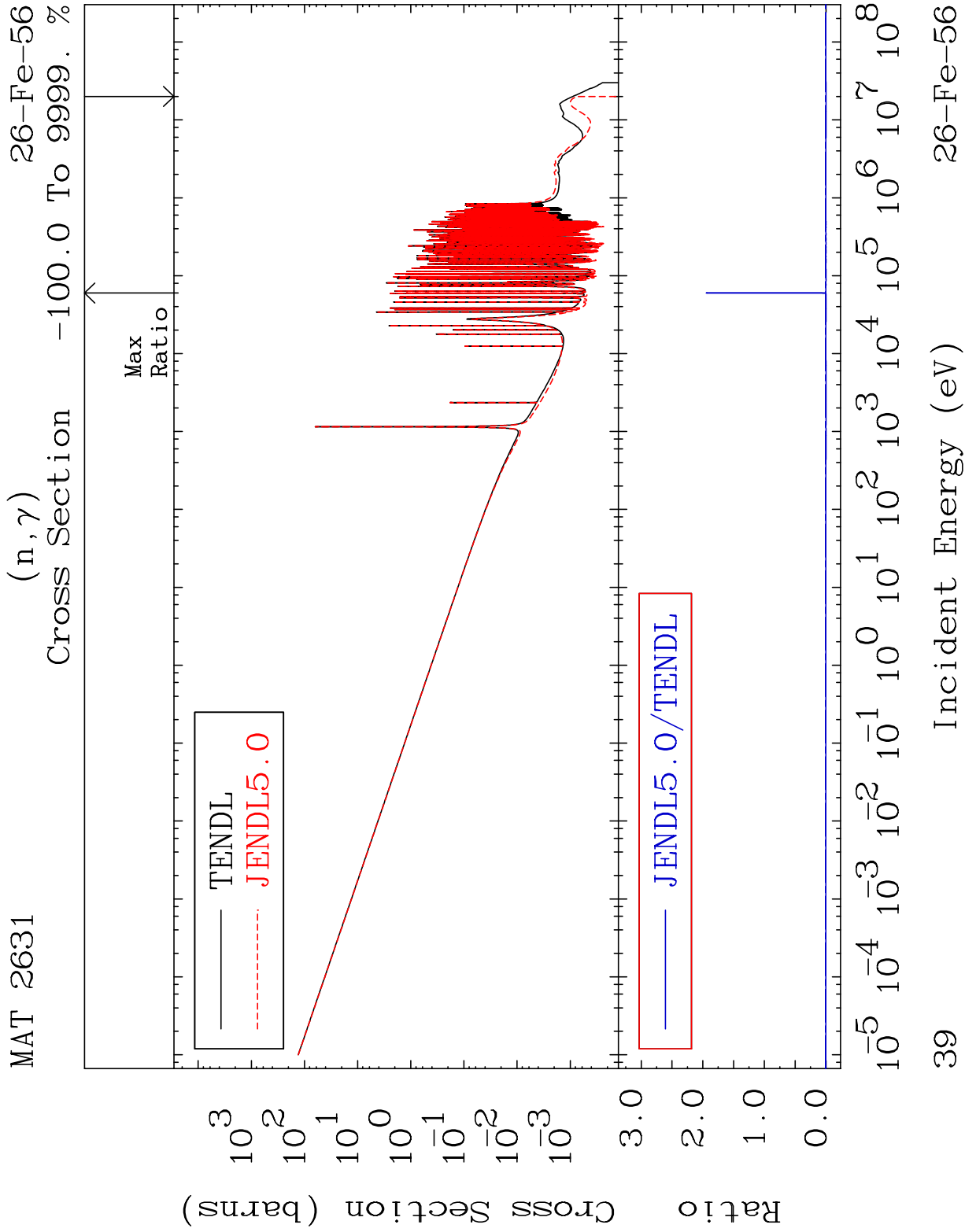
Cross Section -100.0 To 9999. %

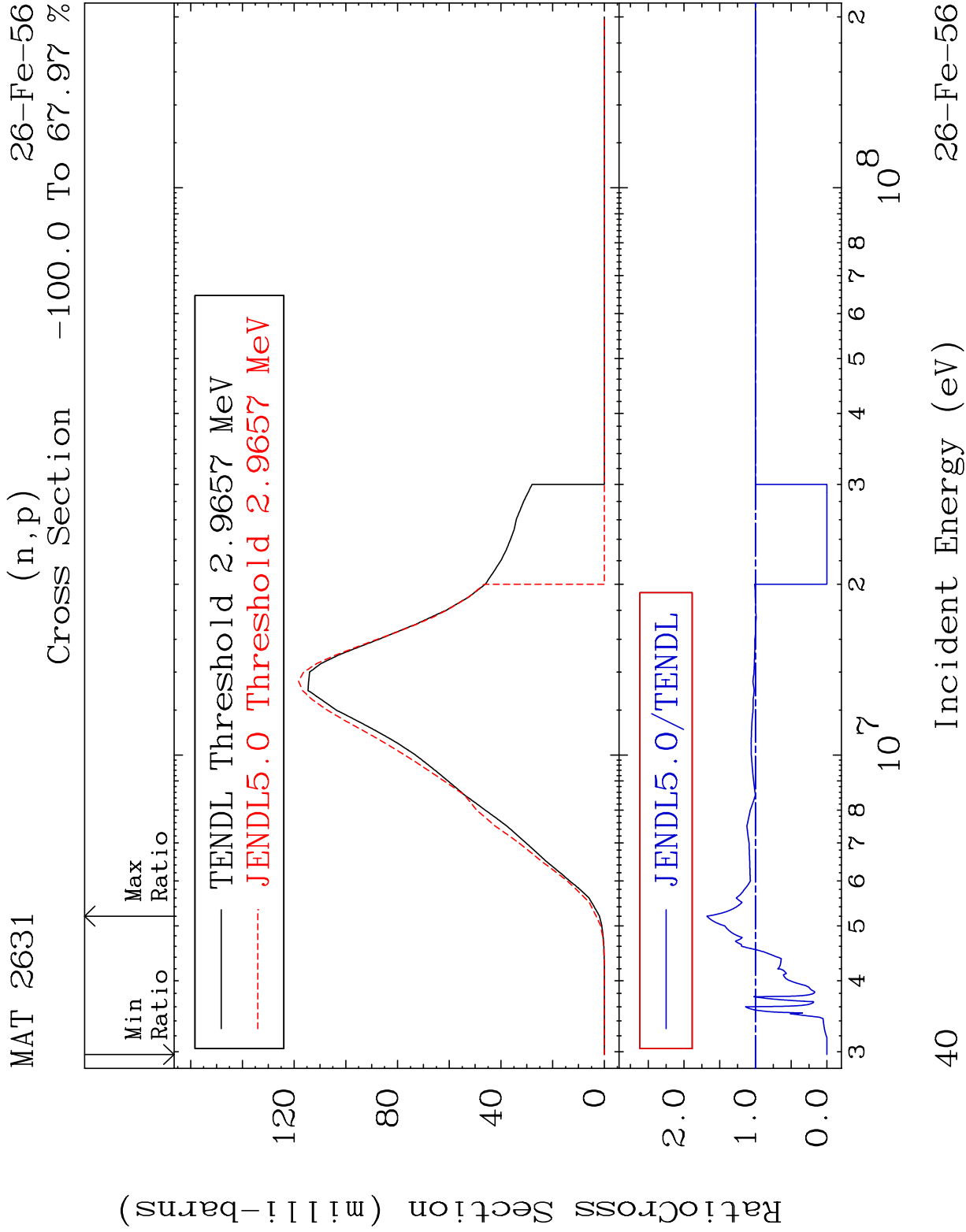


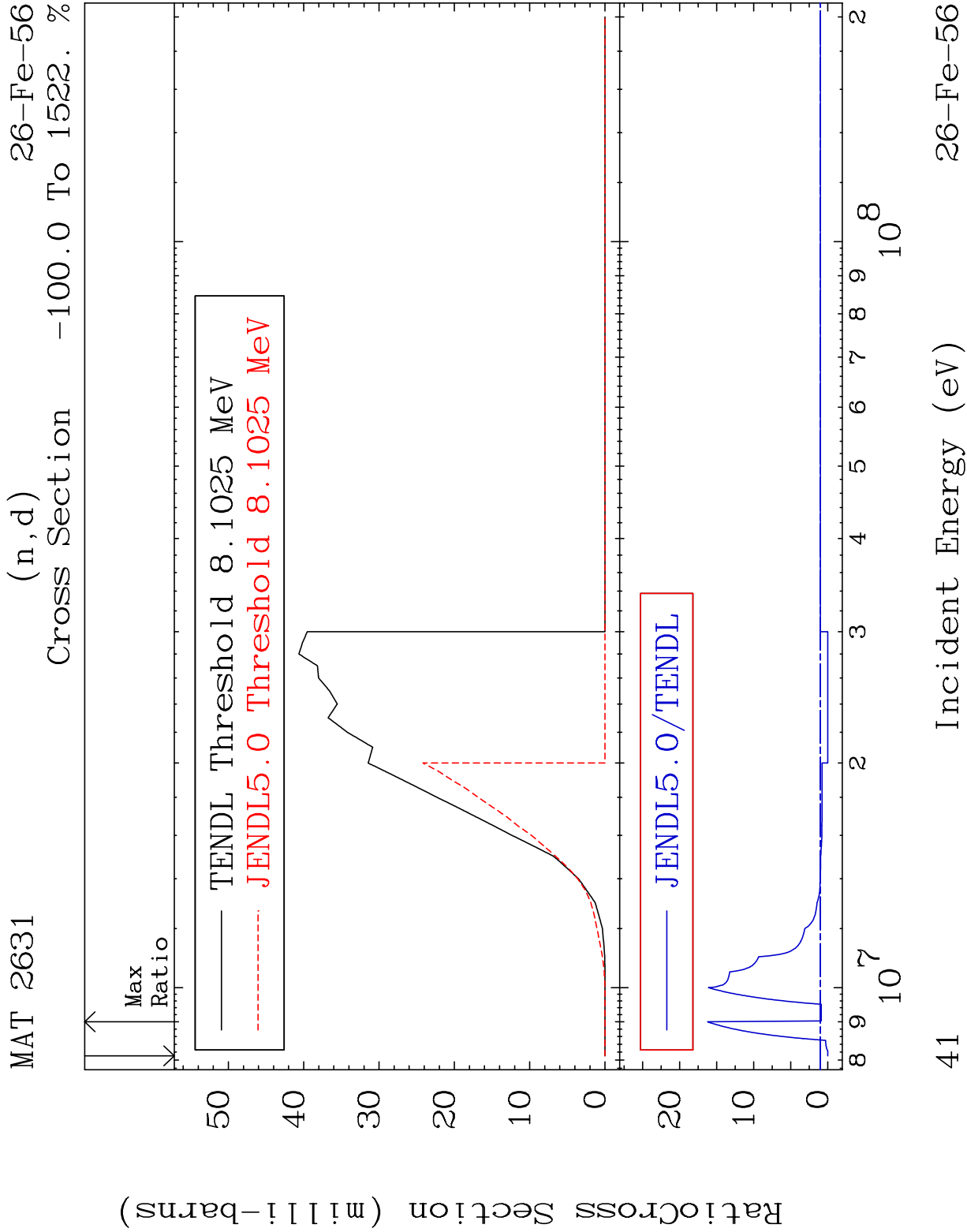


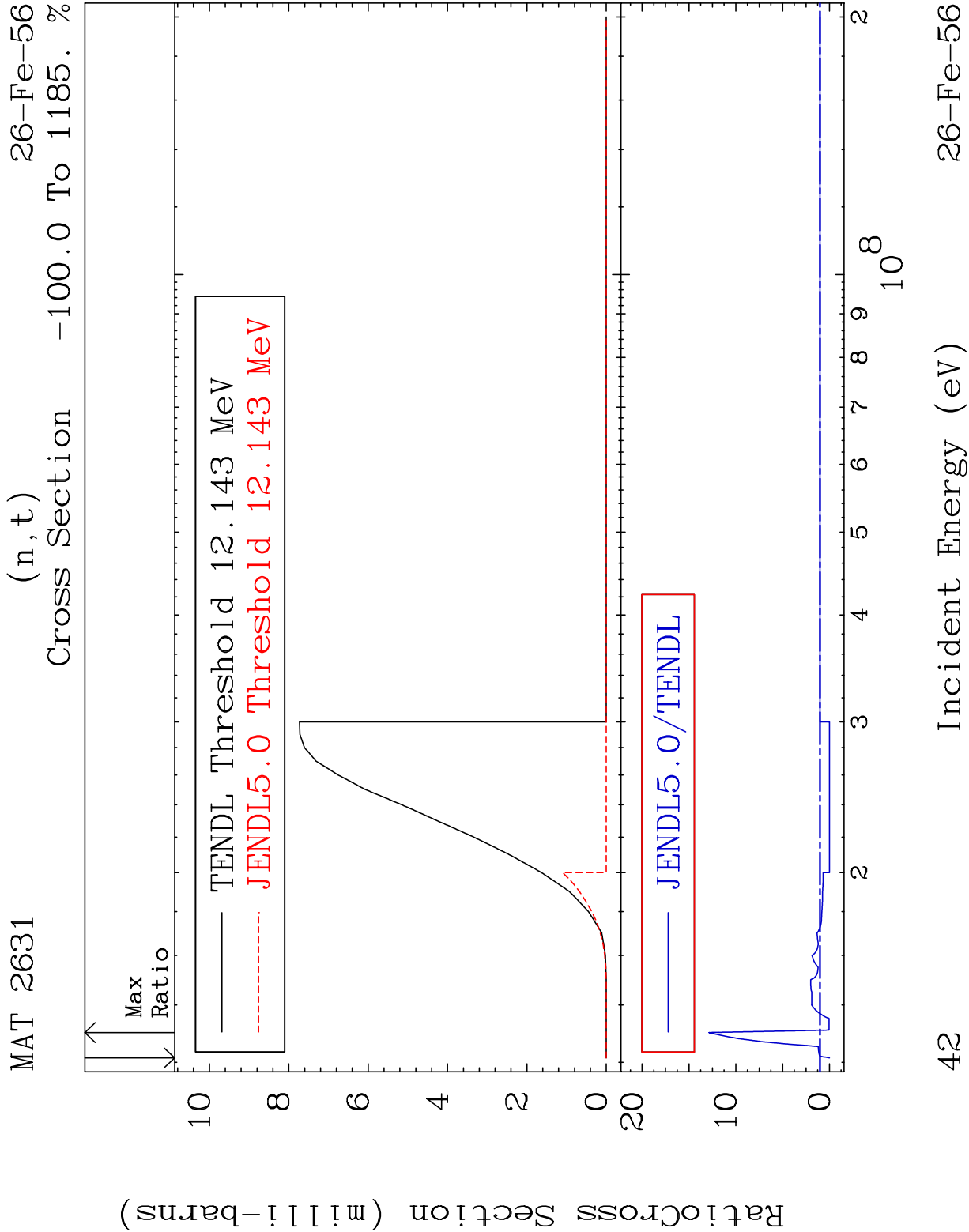


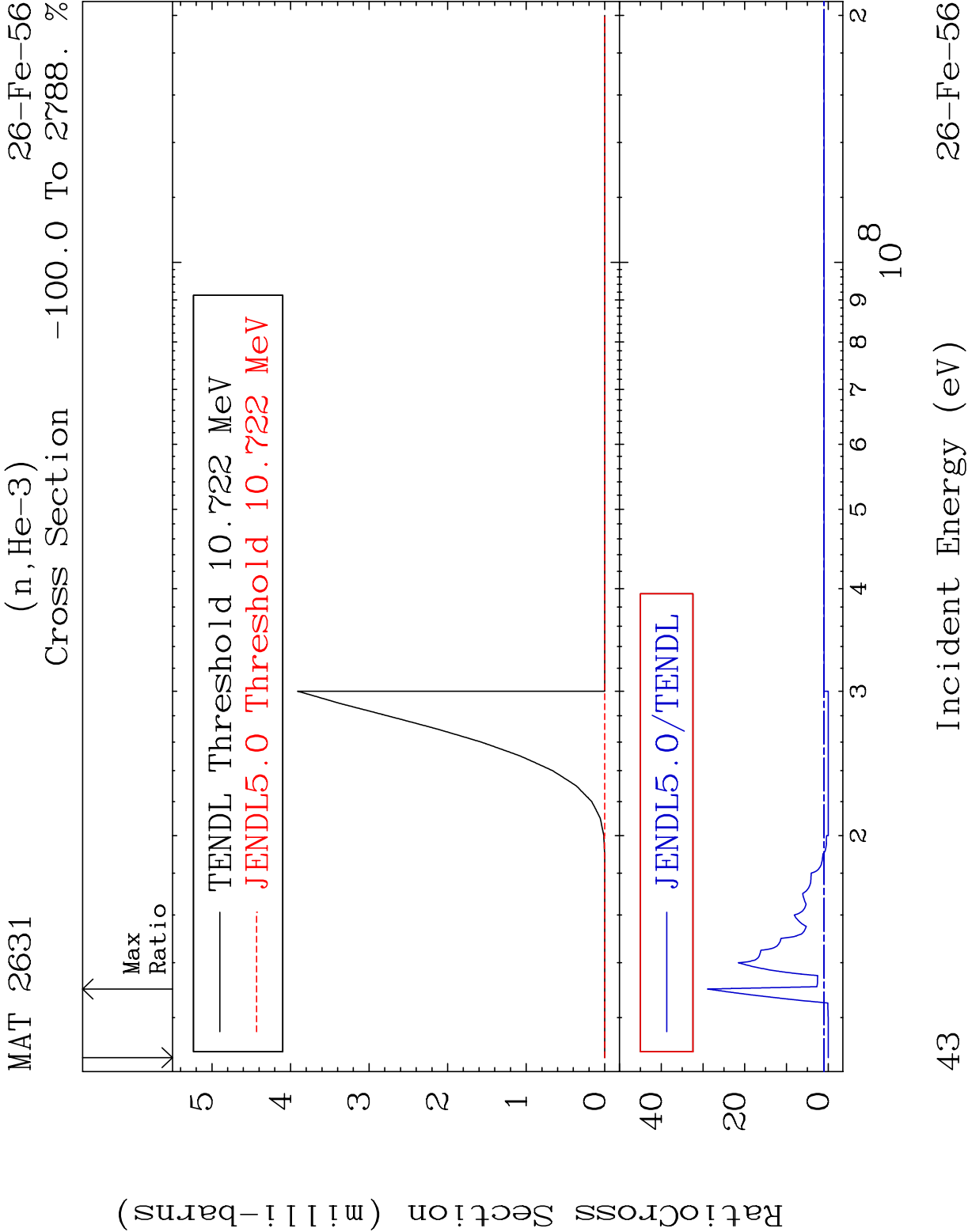


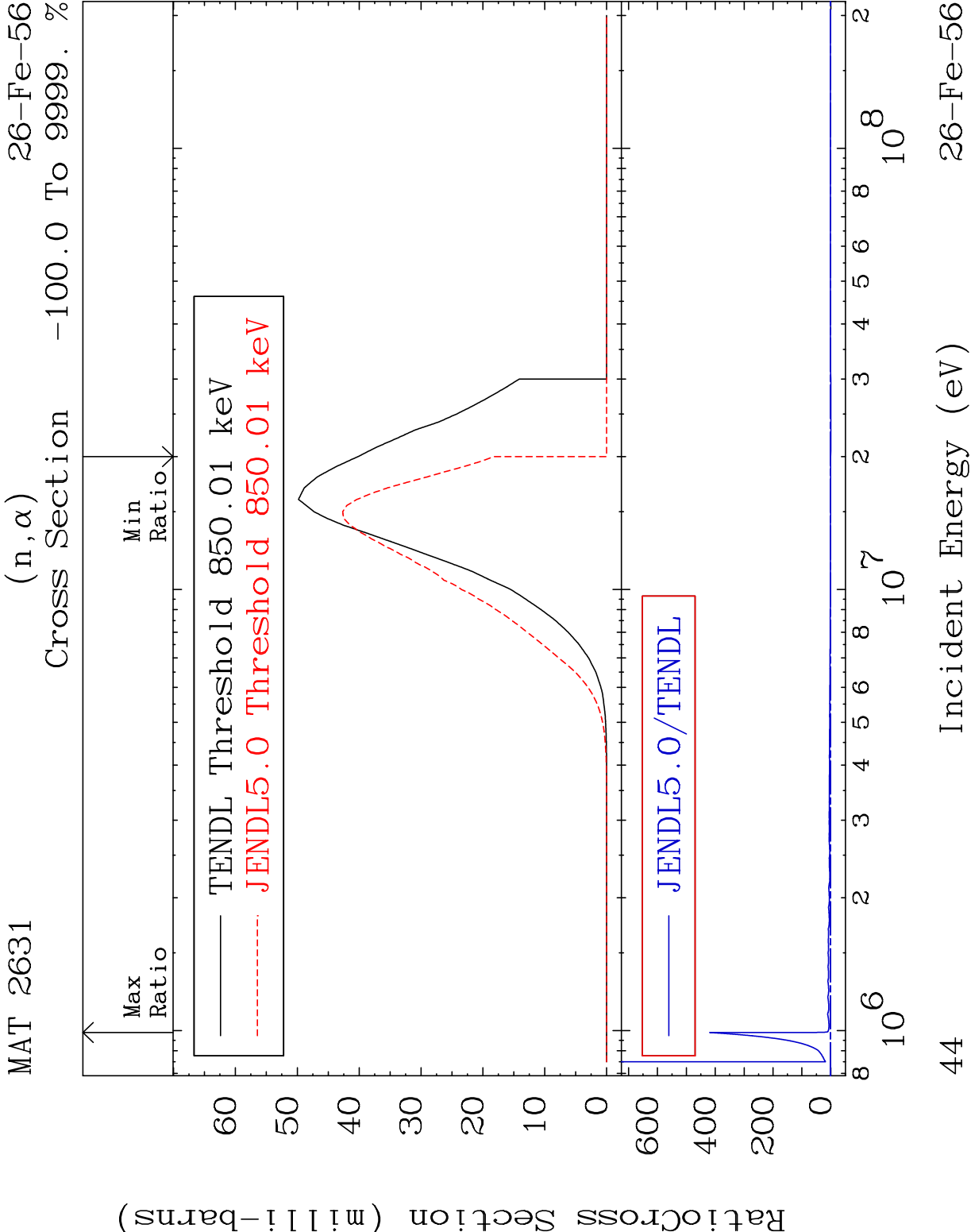


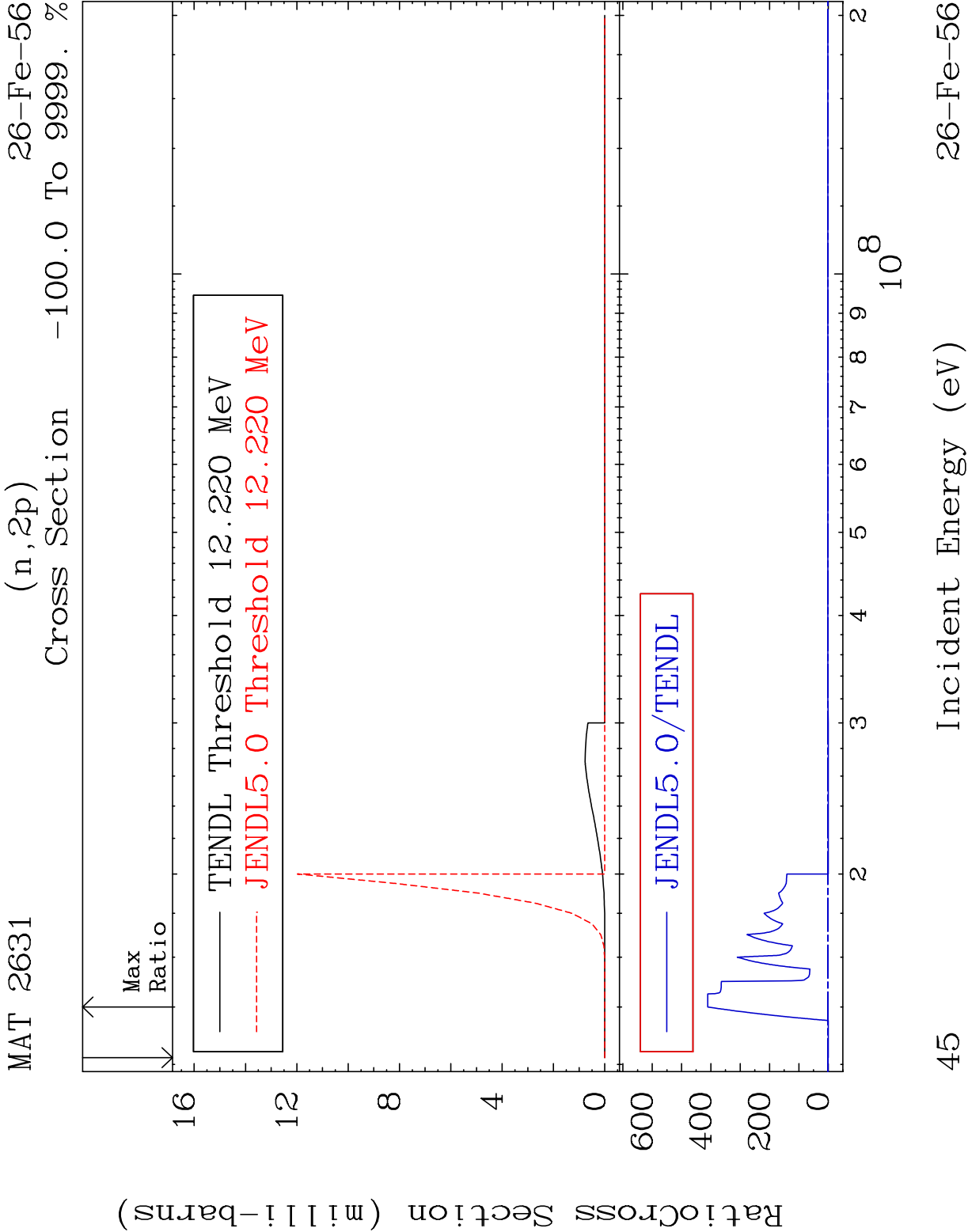


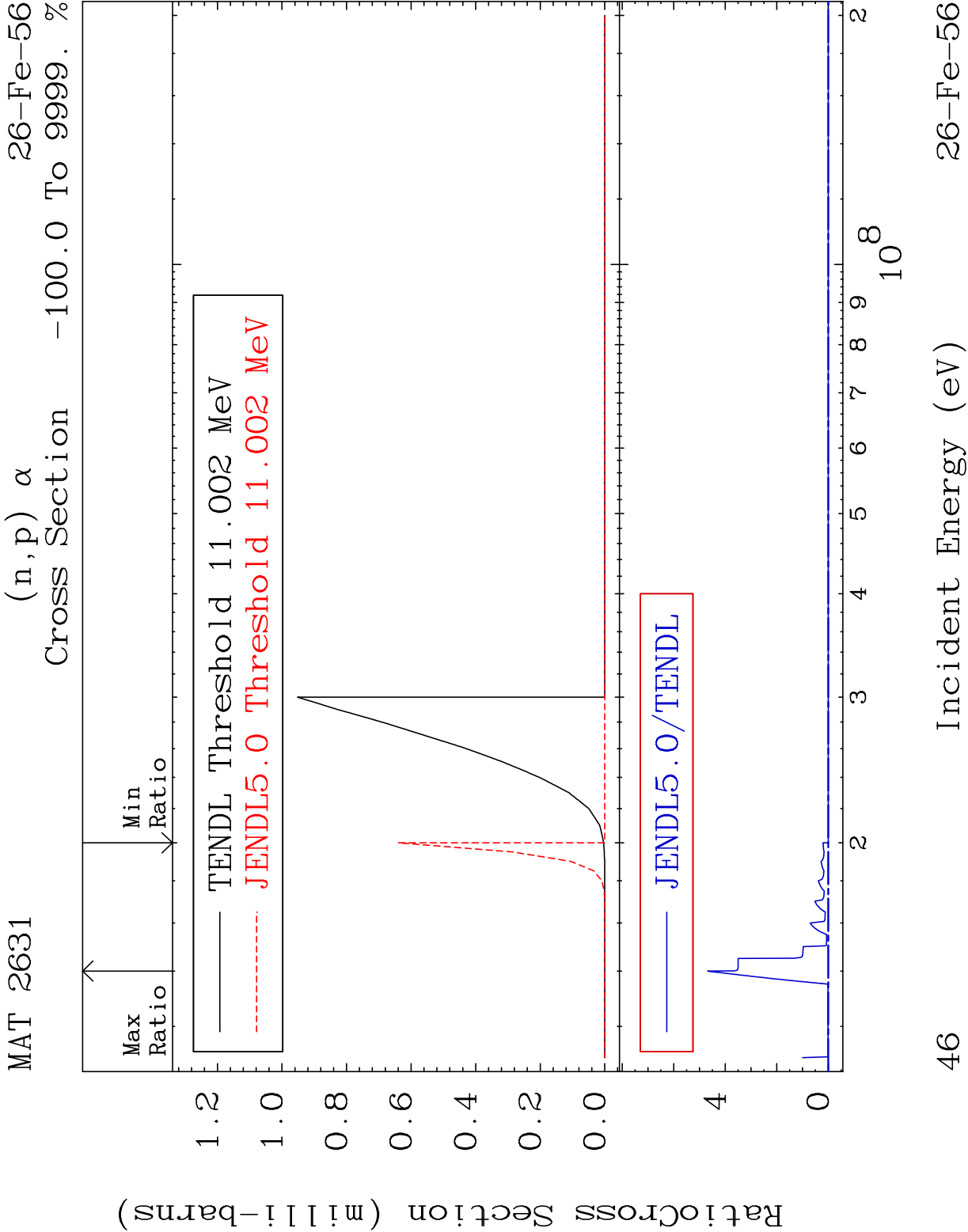


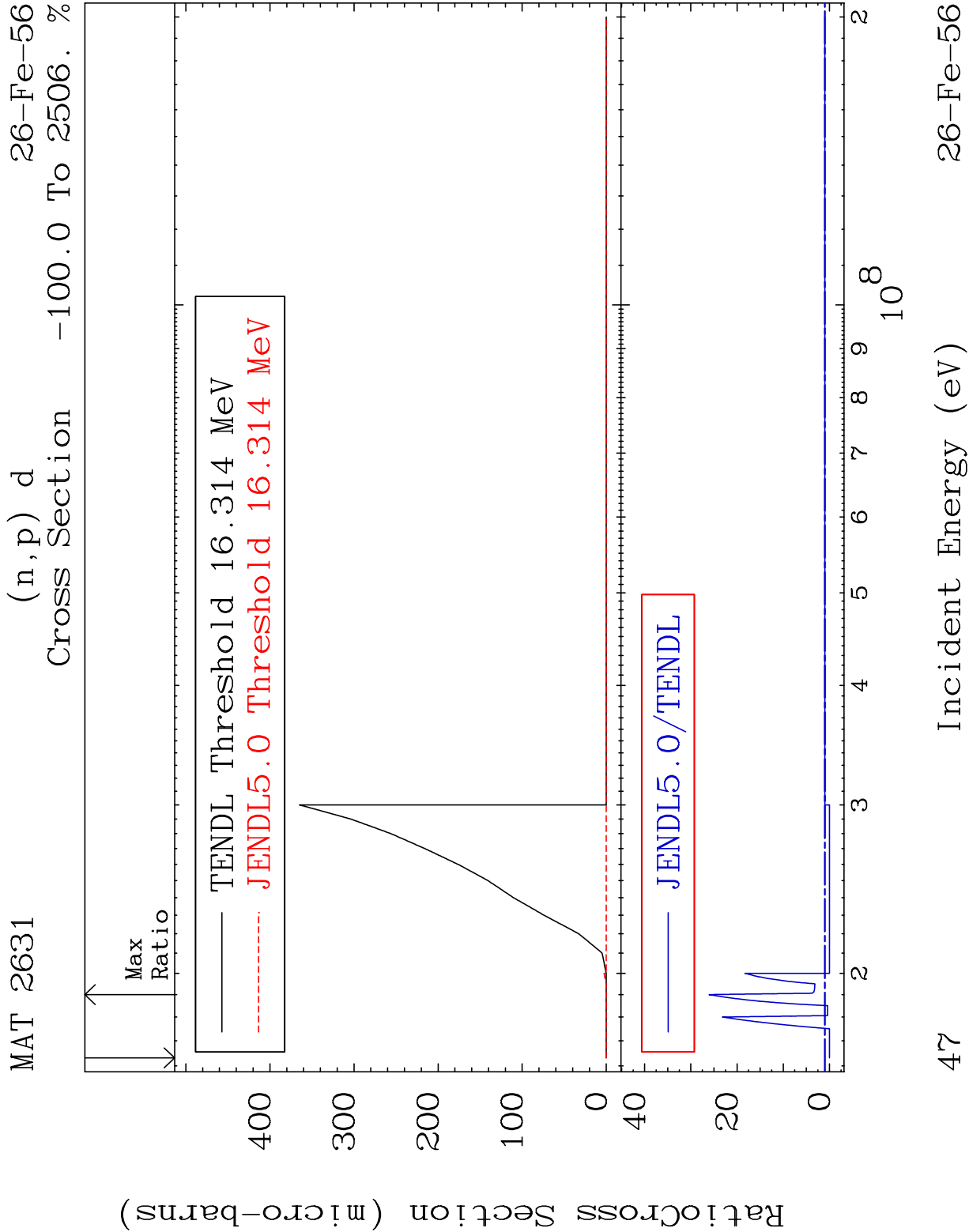


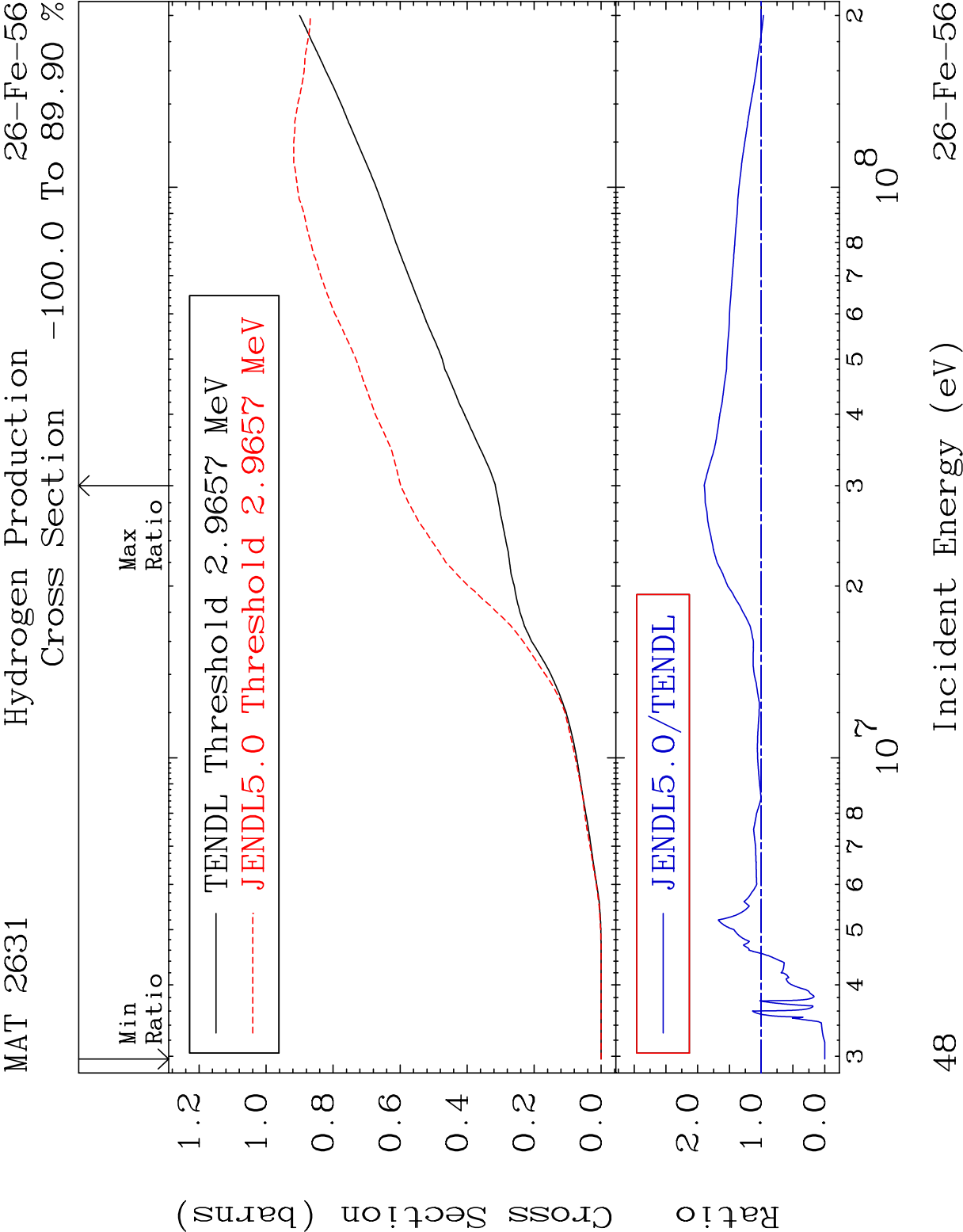


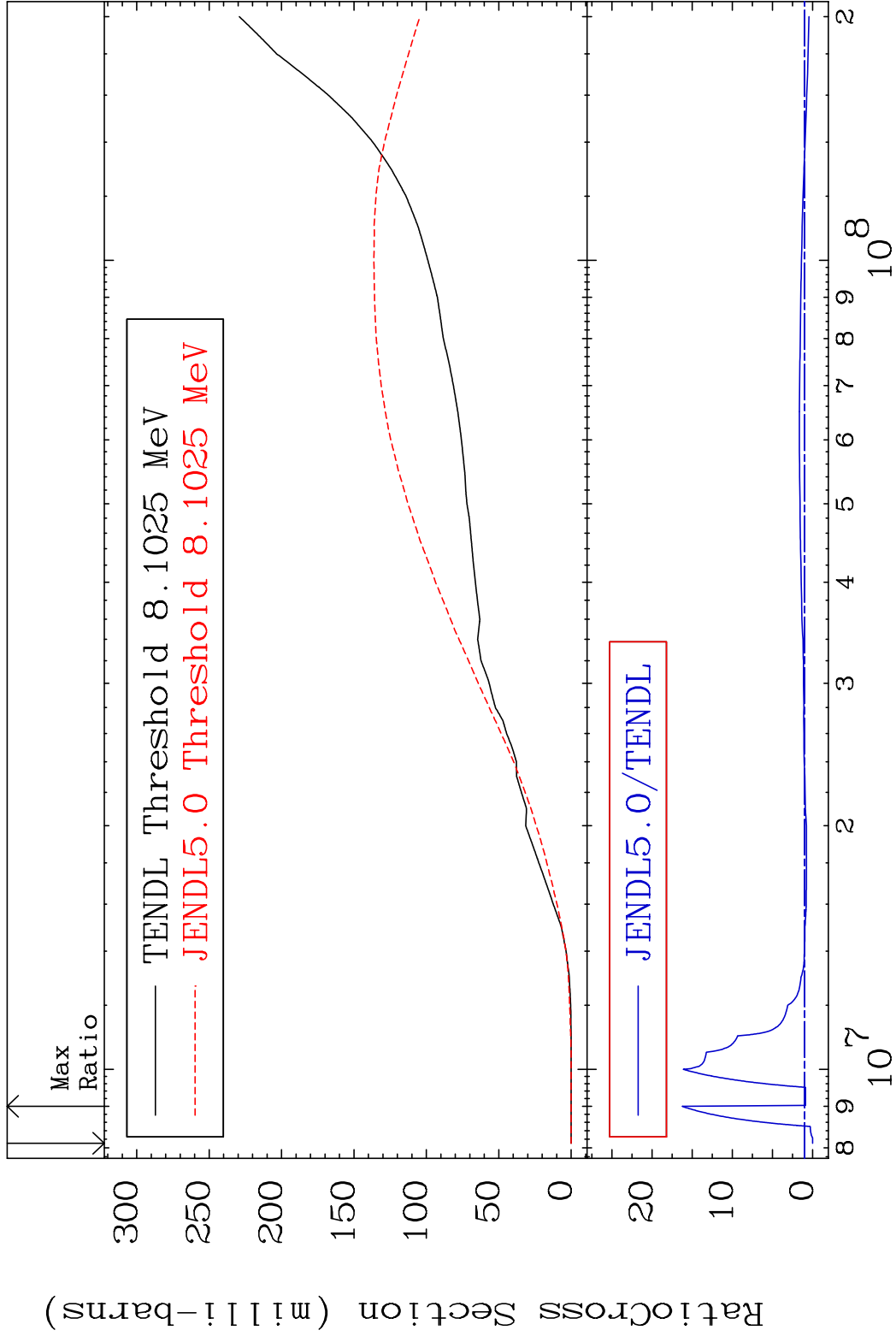










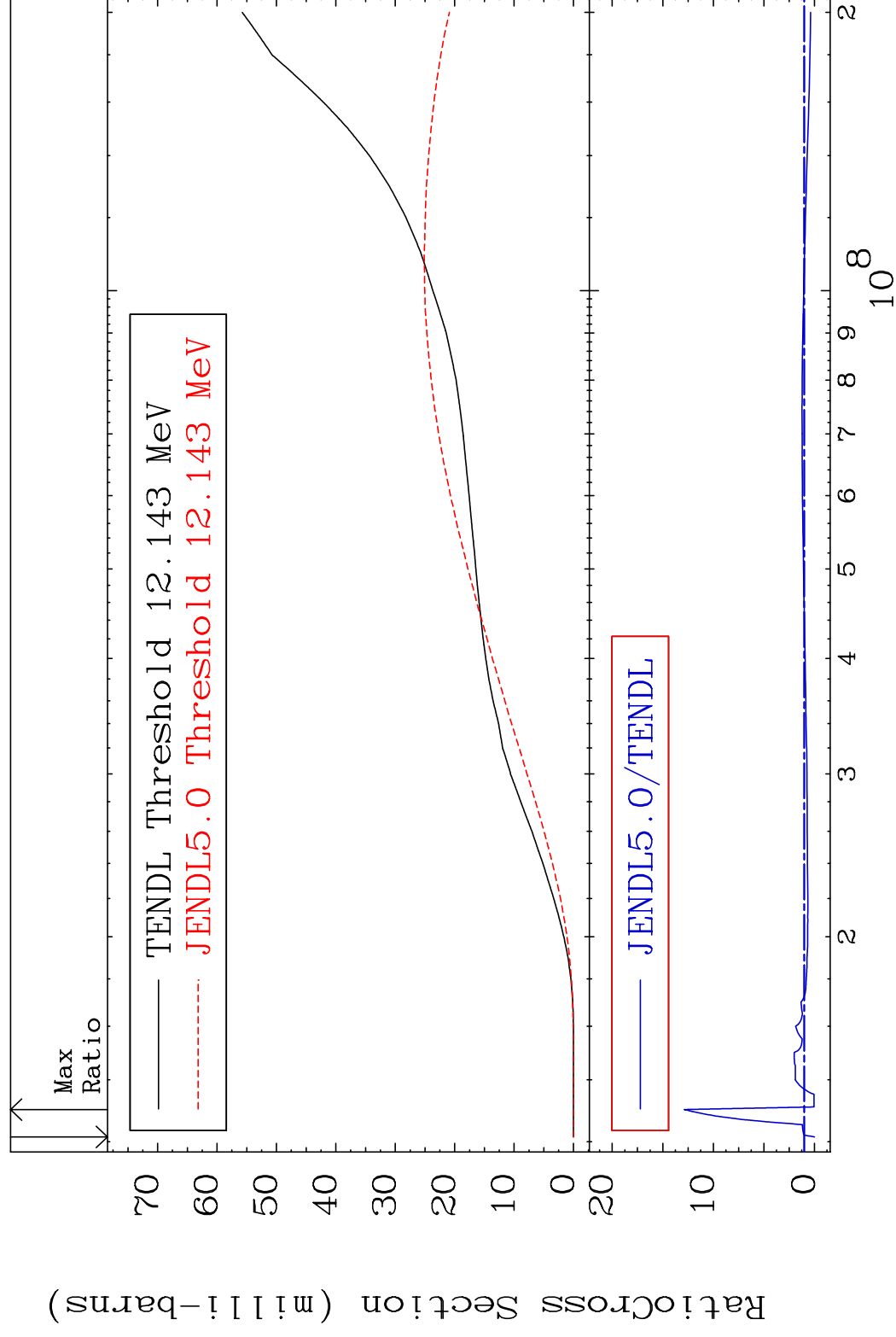


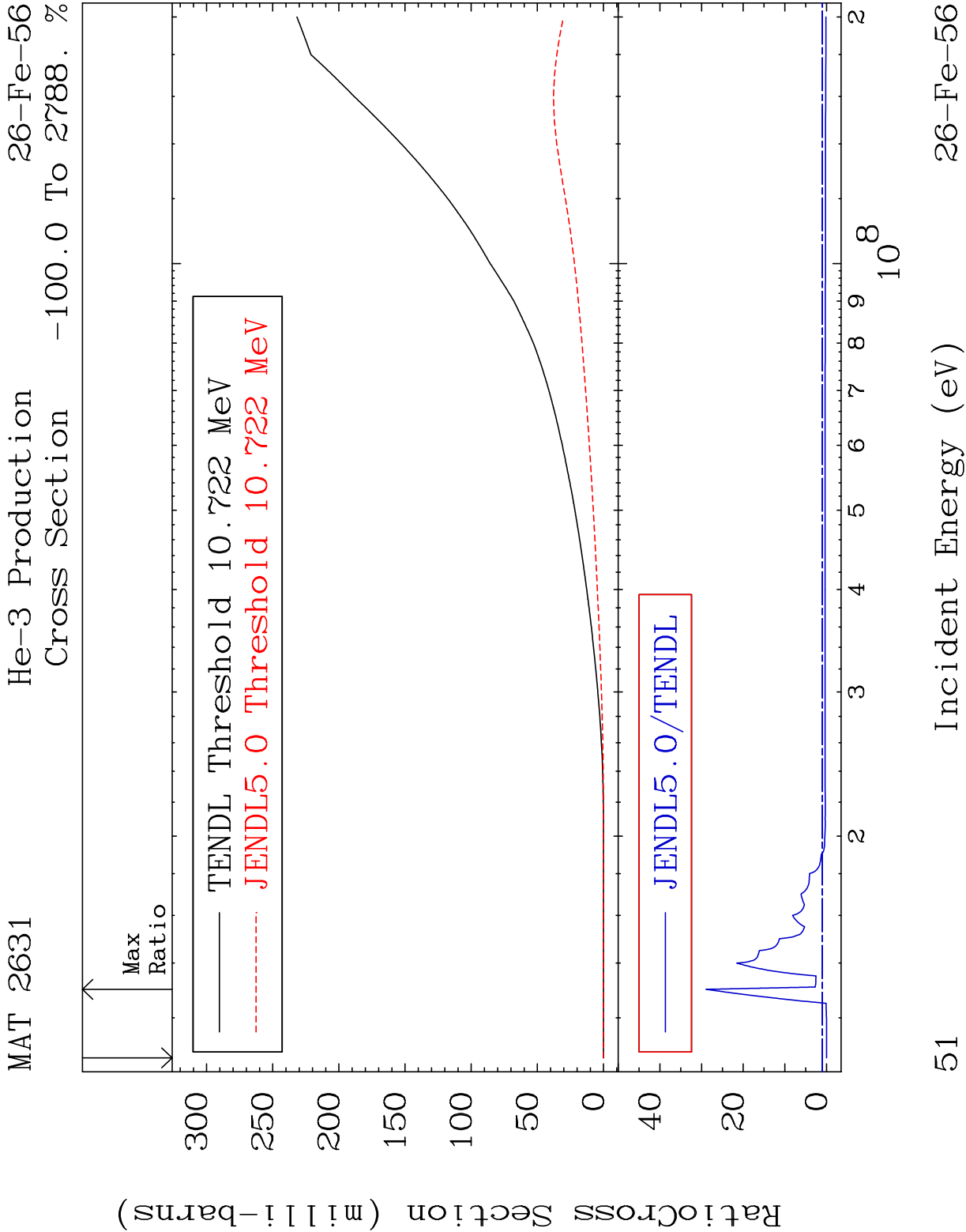
MAT 2631

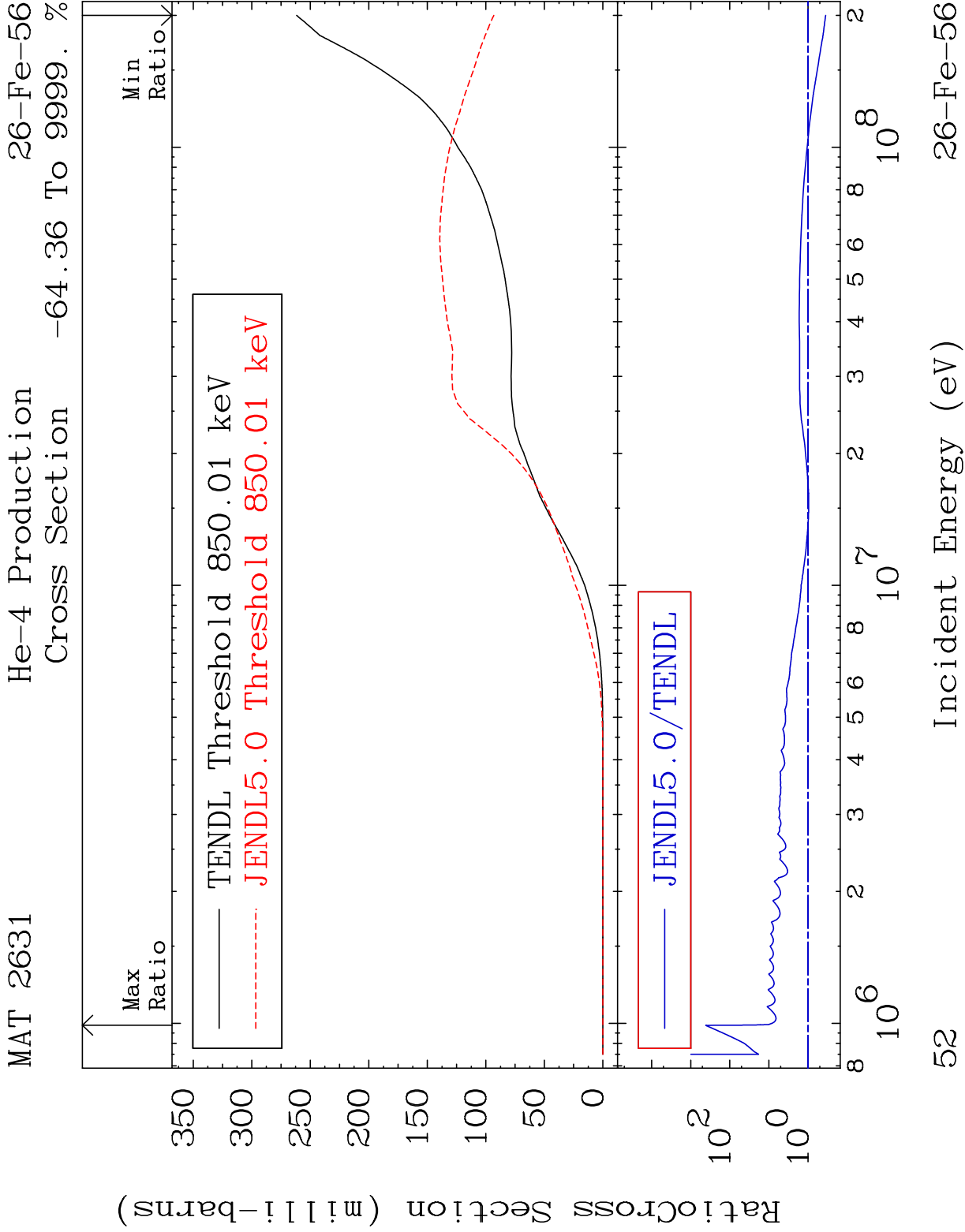
Tritium Production

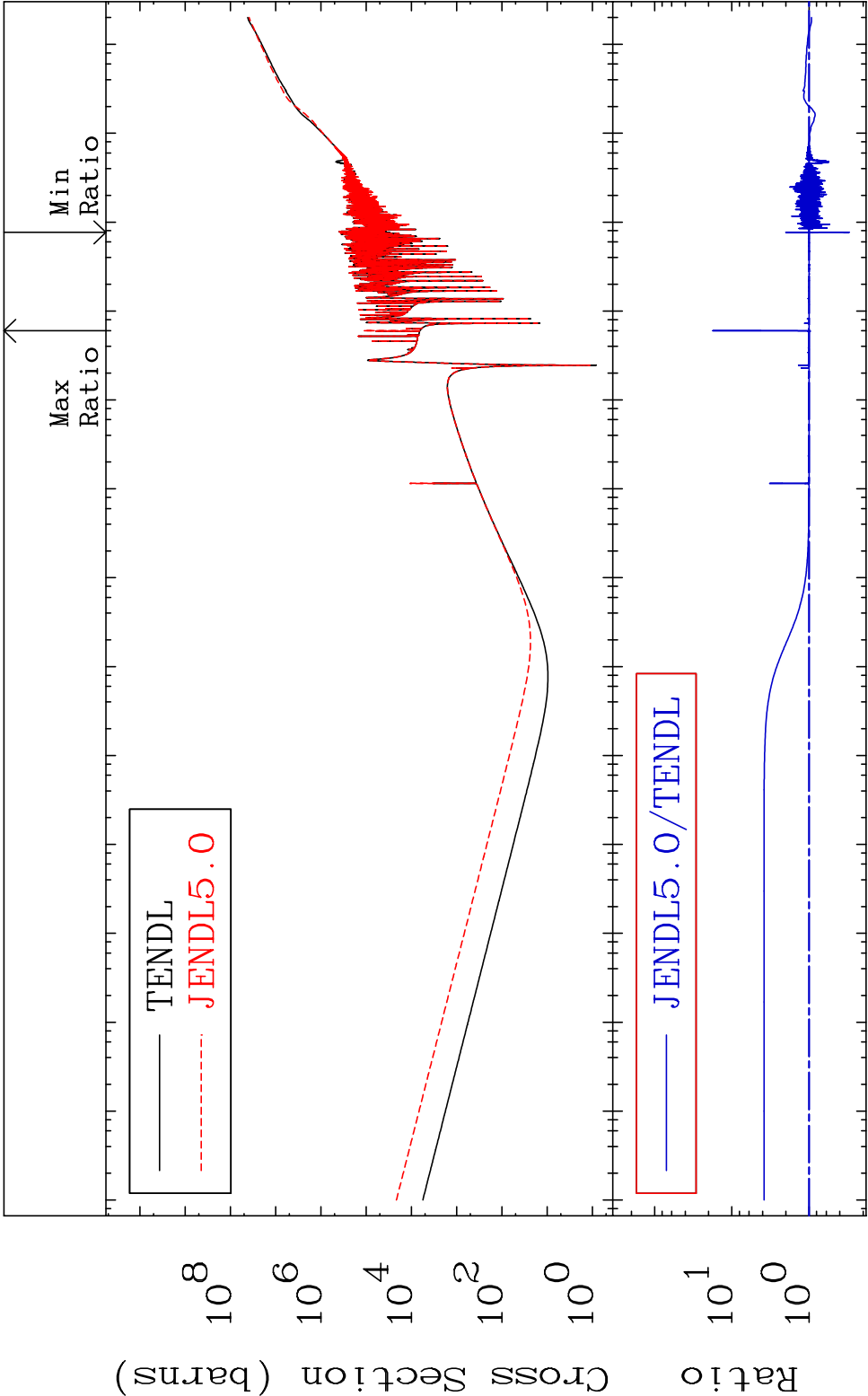
26-Fe-56

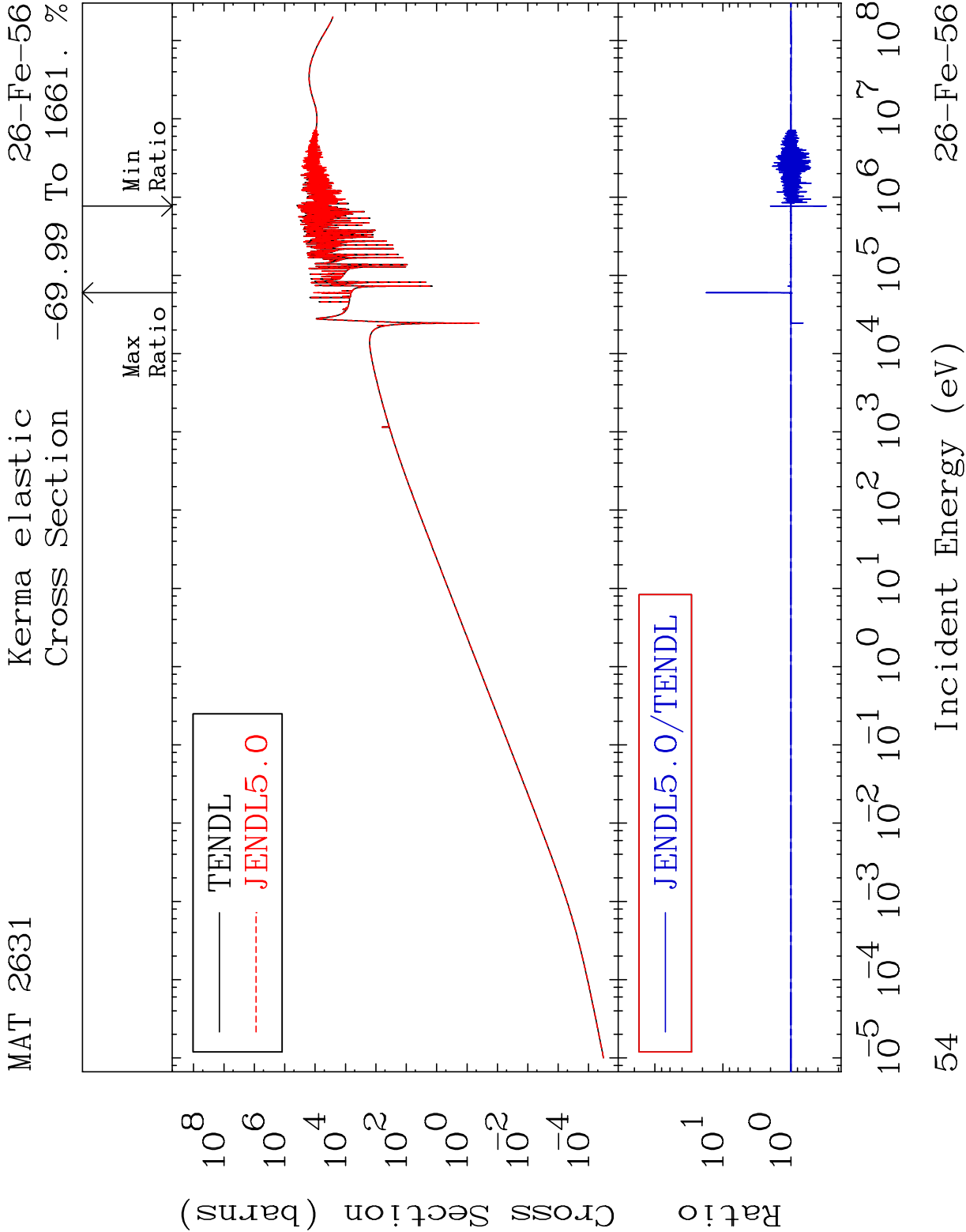
Cross Section -100.0 To 1185. %





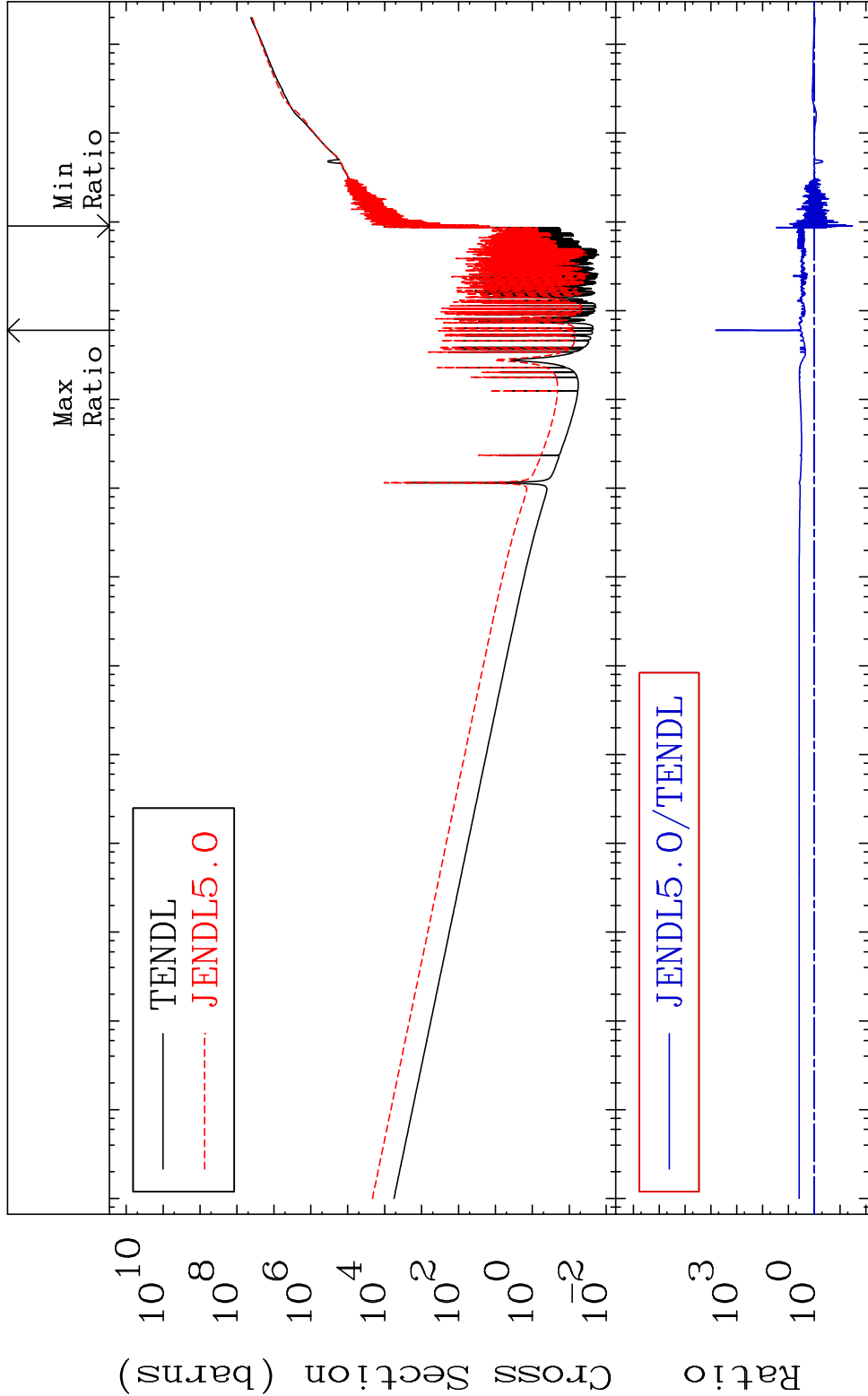




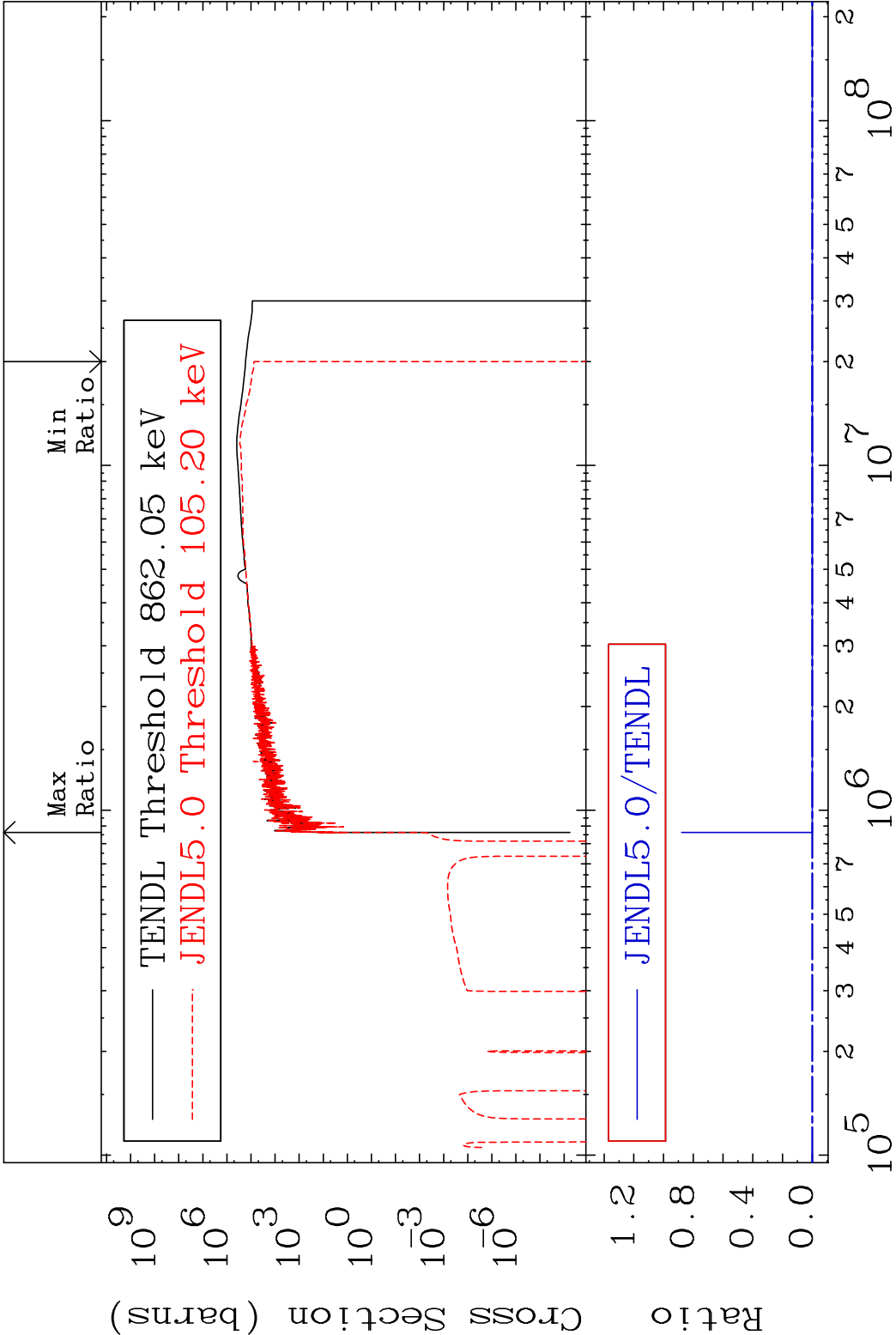


MAT 2631 Kerma non-elastic (all but mt2) 26-Fe-56

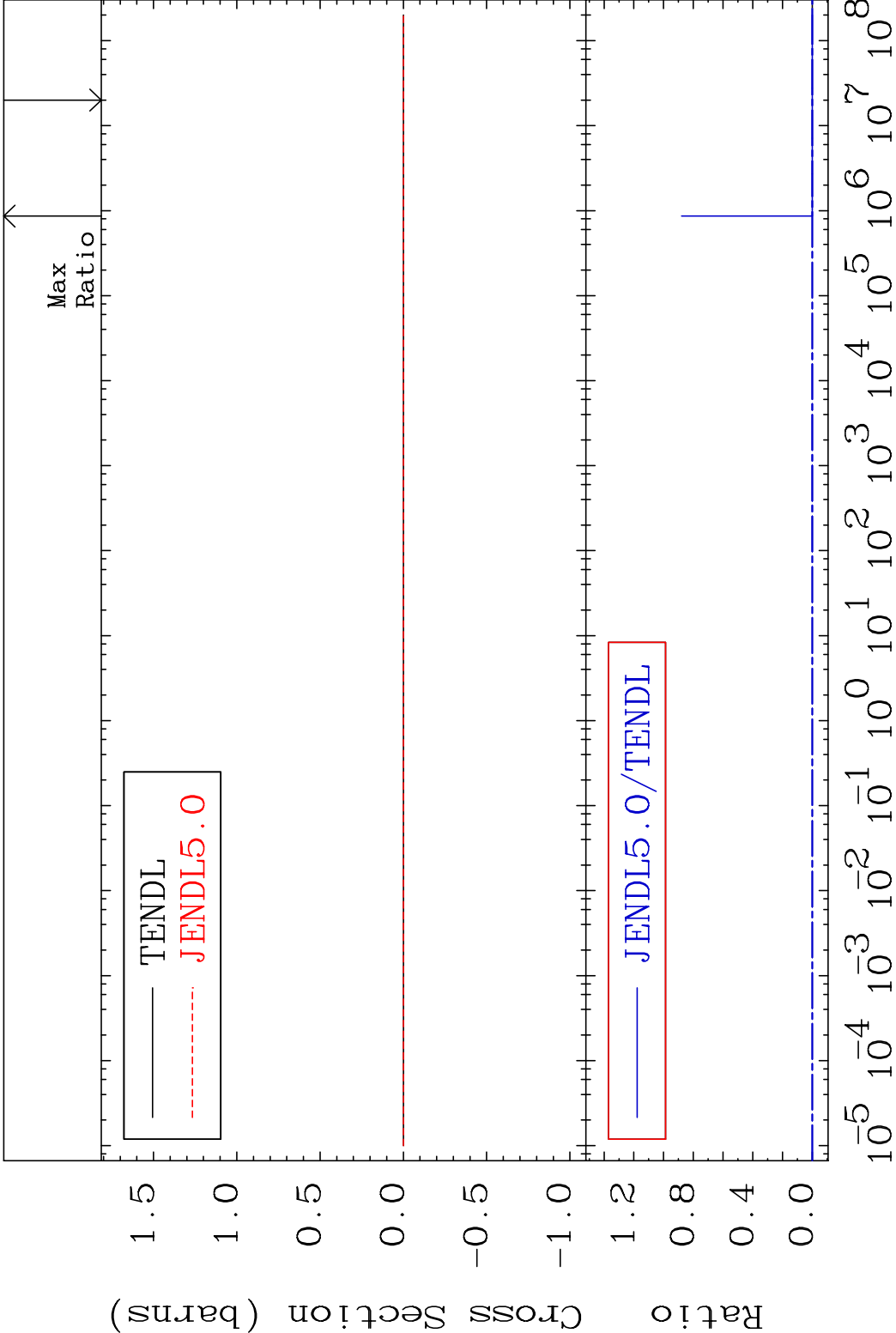
Cross Section -96.63 To 9999. %

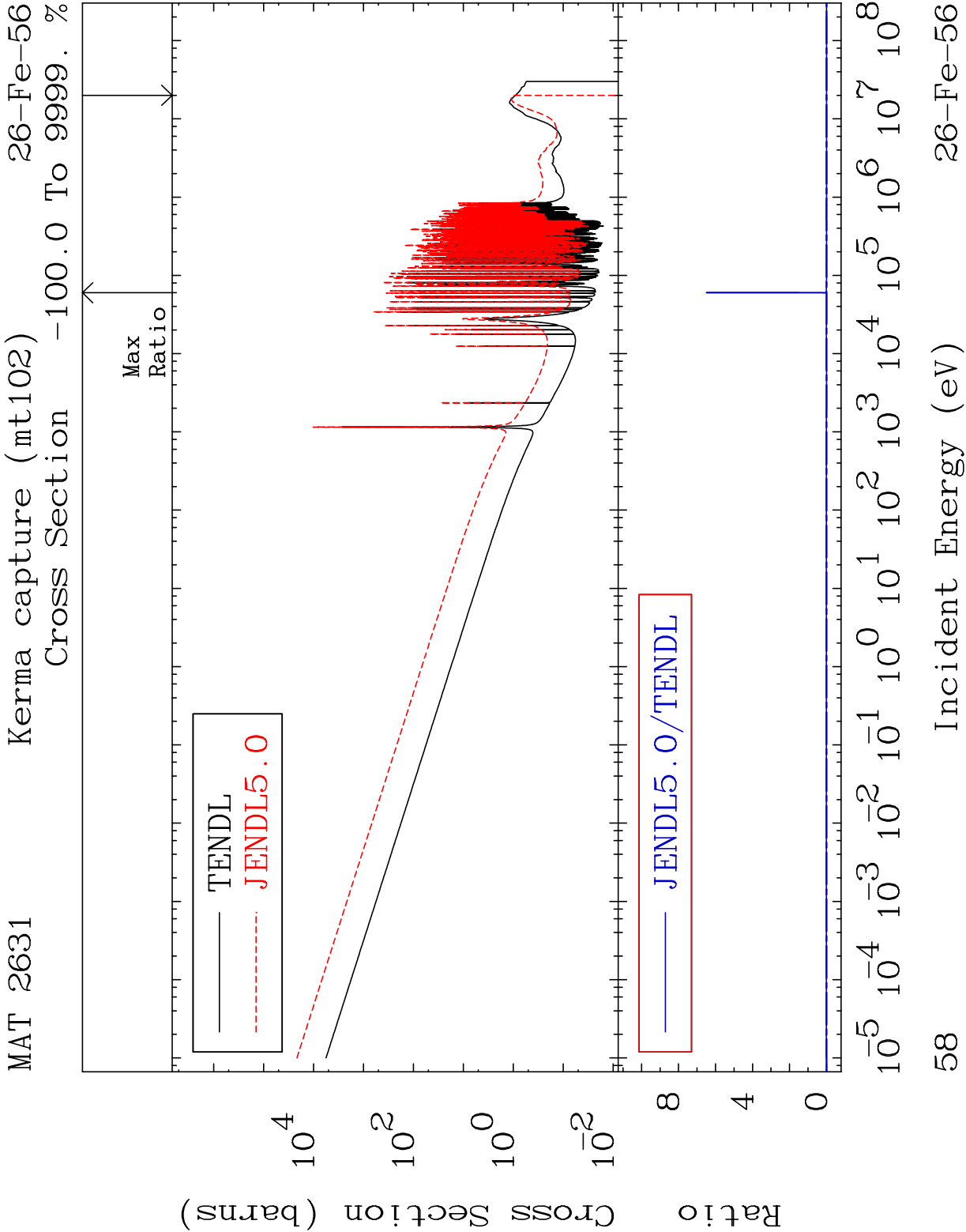


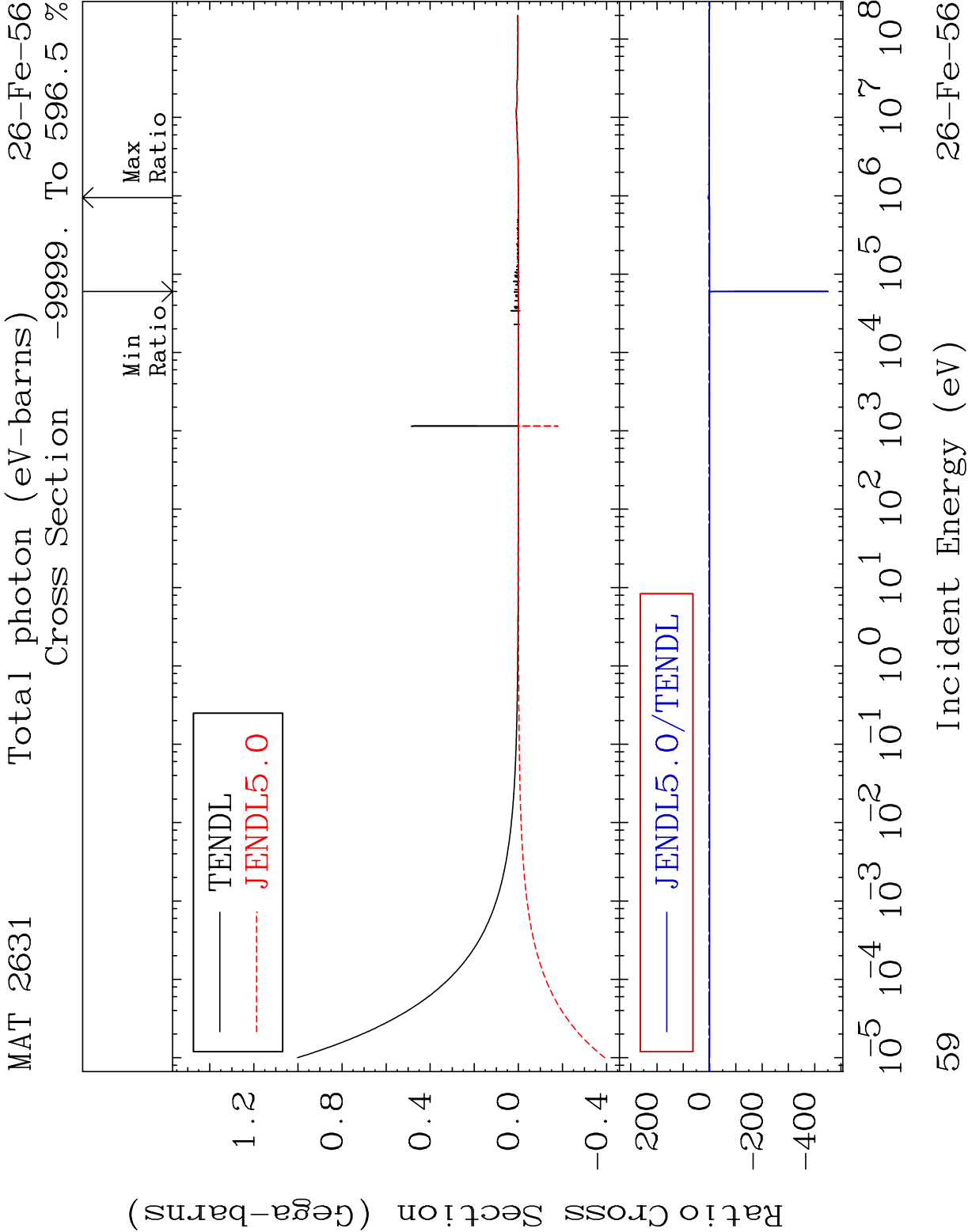
55 Incident Energy (eV) 26-Fe-56



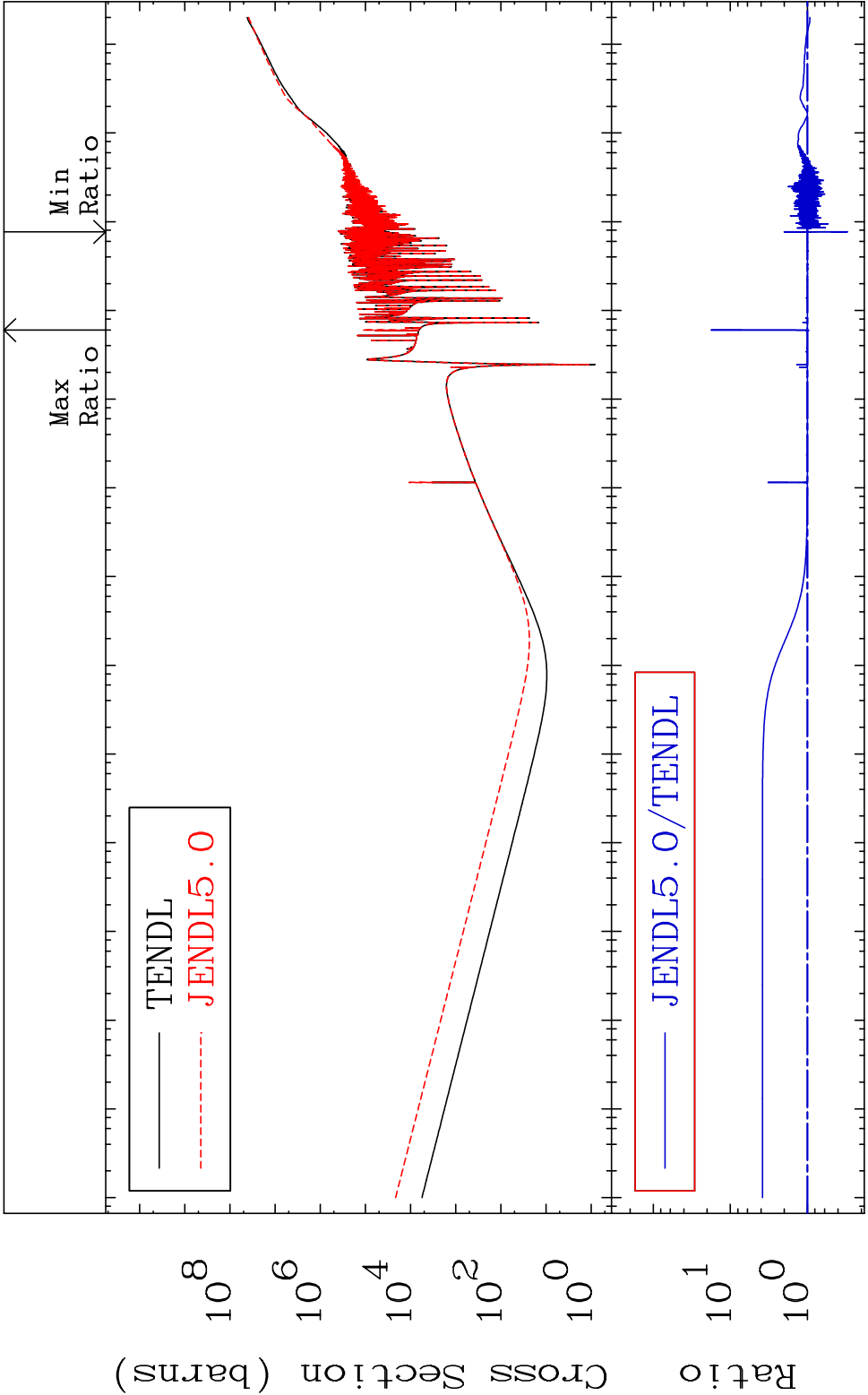
MAT 2631 Kerma fission (mt18 or mt19-20-21-38) 26-Fe-56
Cross Section -100.0 To 9999. %





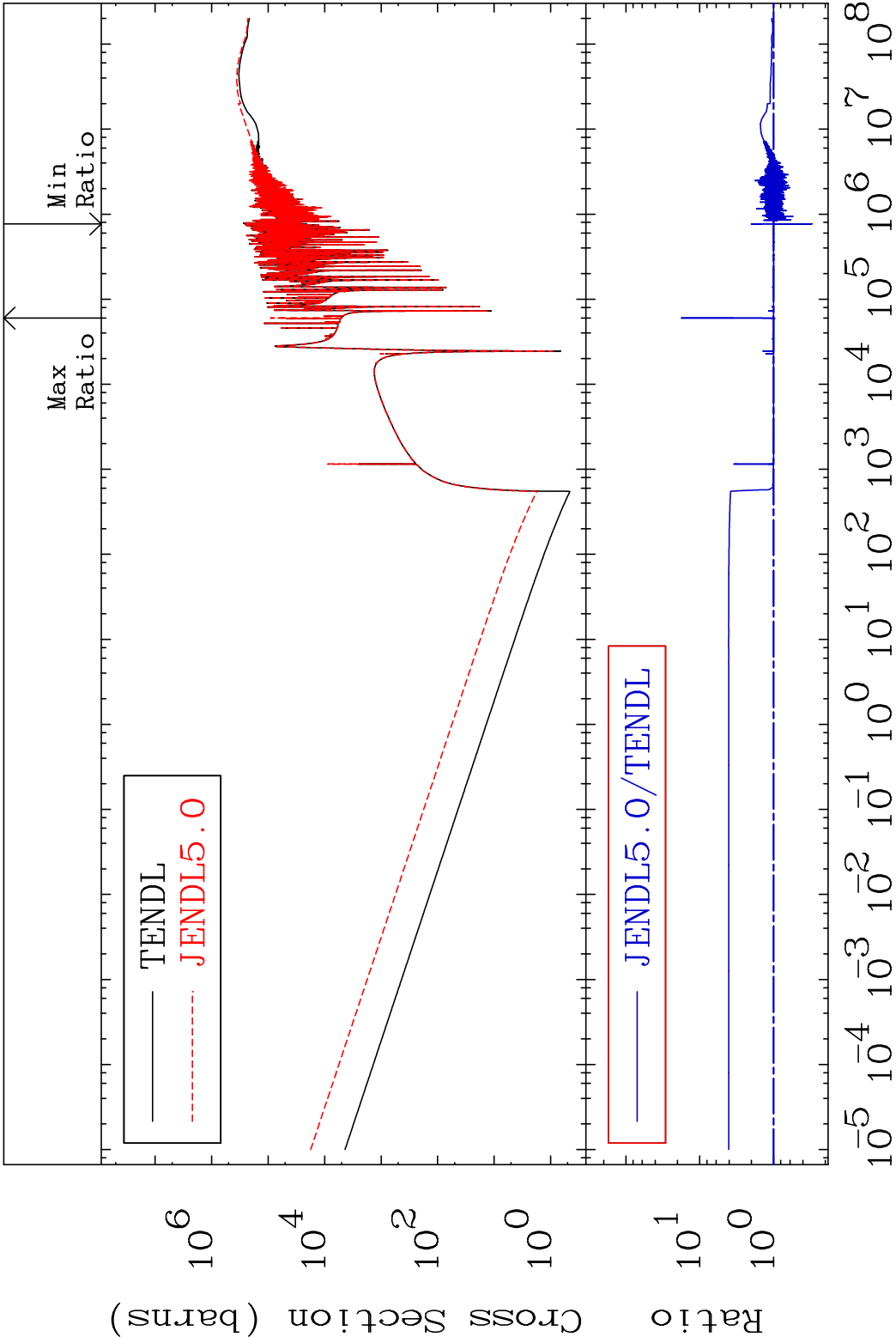


MAT 2631 Total kinematic kerma (high limit) 26-Fe-56
Cross Section -69.99 To 1664. %



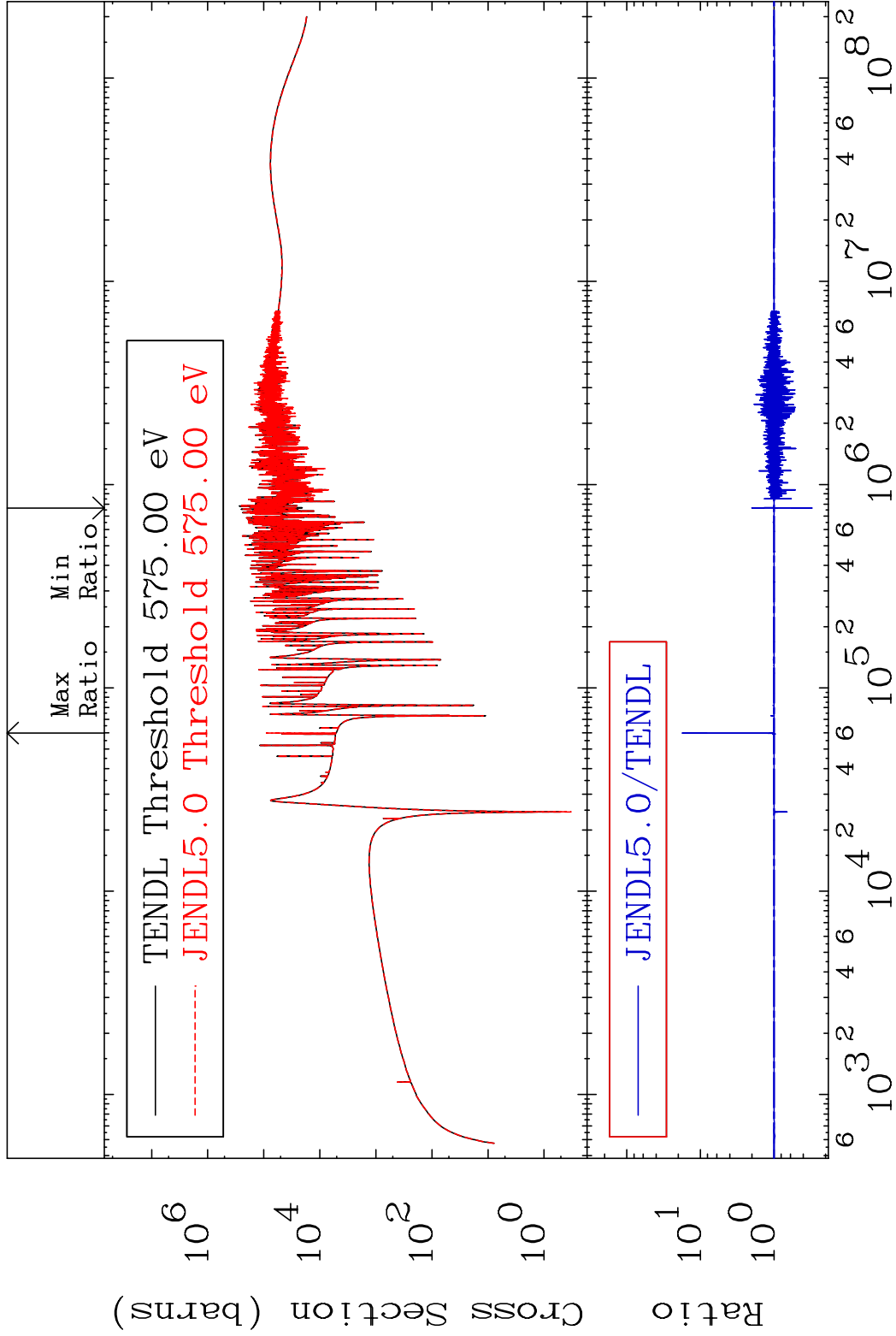
60 Incident Energy (eV) 26-Fe-56

MAT 2631 Dpa total (eV-barns) 26-Fe-56
Cross Section -69.99 To 1664. %



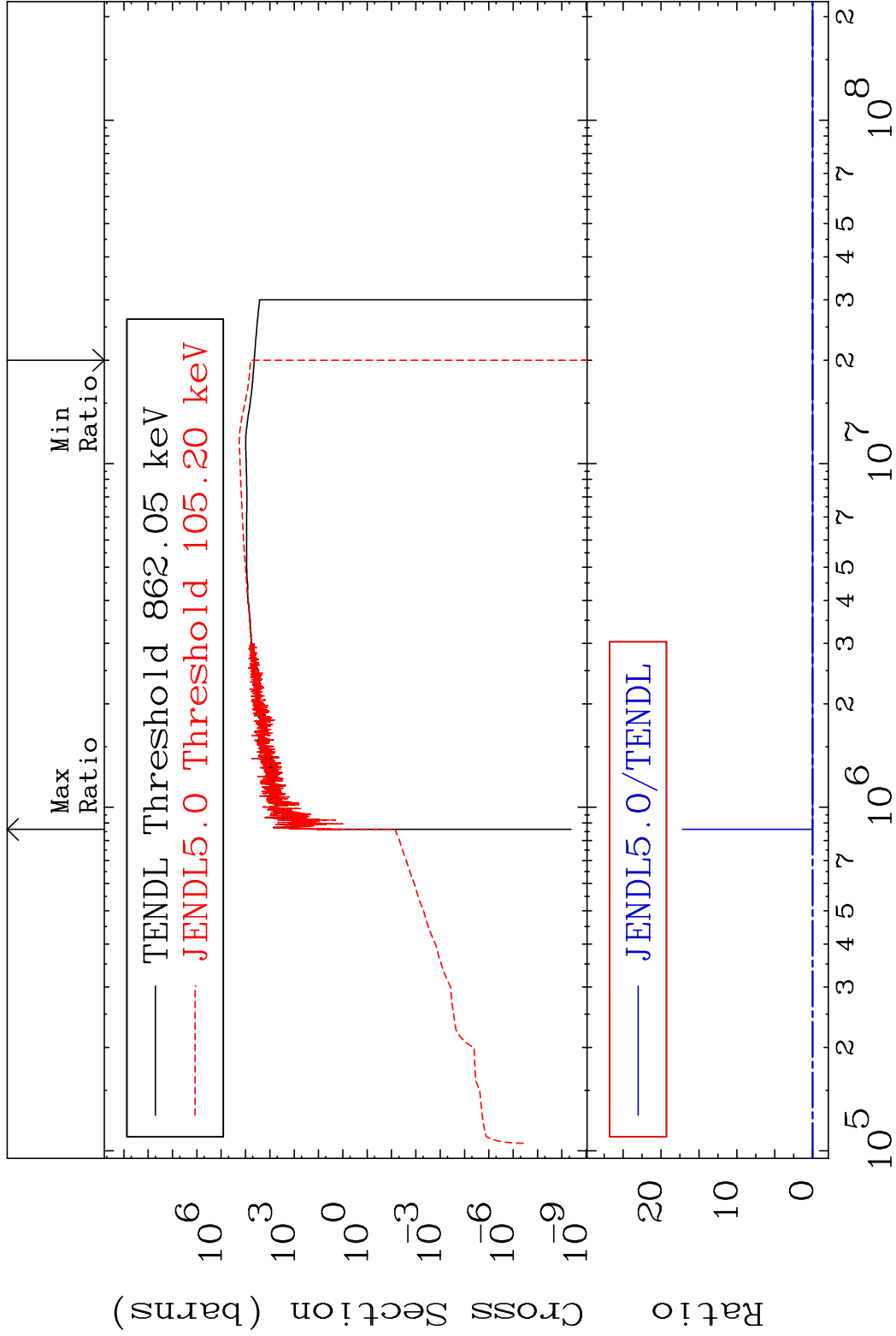
61 Incident Energy (eV) 26-Fe-56

MAT 2631 Dpa elastic (mt2) 26-Fe-56
Cross Section -69.99 To 1661. %



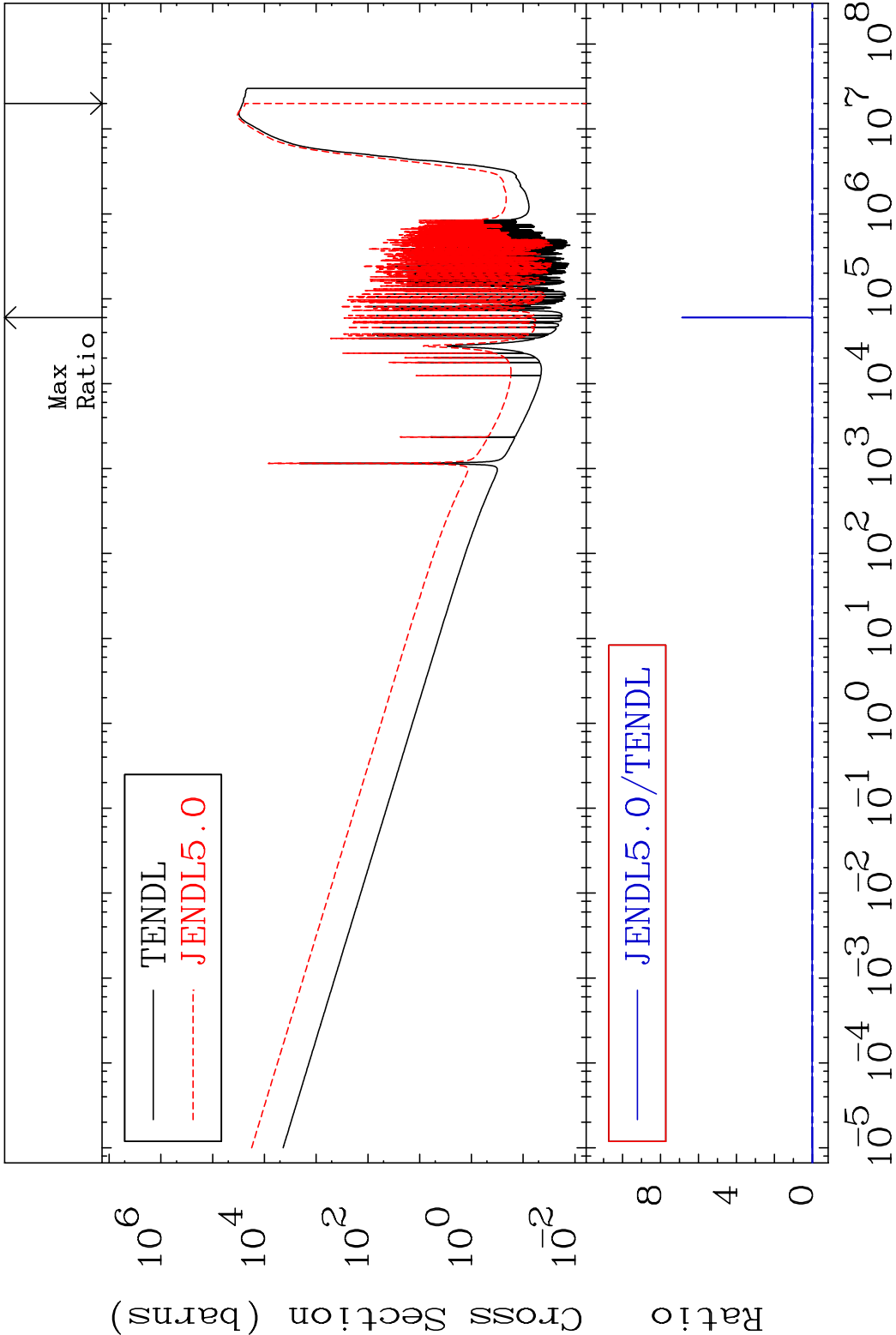
62 Incident Energy (eV) 26-Fe-56

MAT 2631 Dpa inelastic (mt51-91) 26-Fe-56
Cross Section -100.0 To 9999. %



63 Incident Energy (eV) 26-Fe-56

MAT 2631 Dpa disappearance (mt102 -120) 26-Fe-56
Cross Section -100.0 To 9999. %



64 Incident Energy (eV) 26-Fe-56