

Program Complot
(Version 2021-1)

by

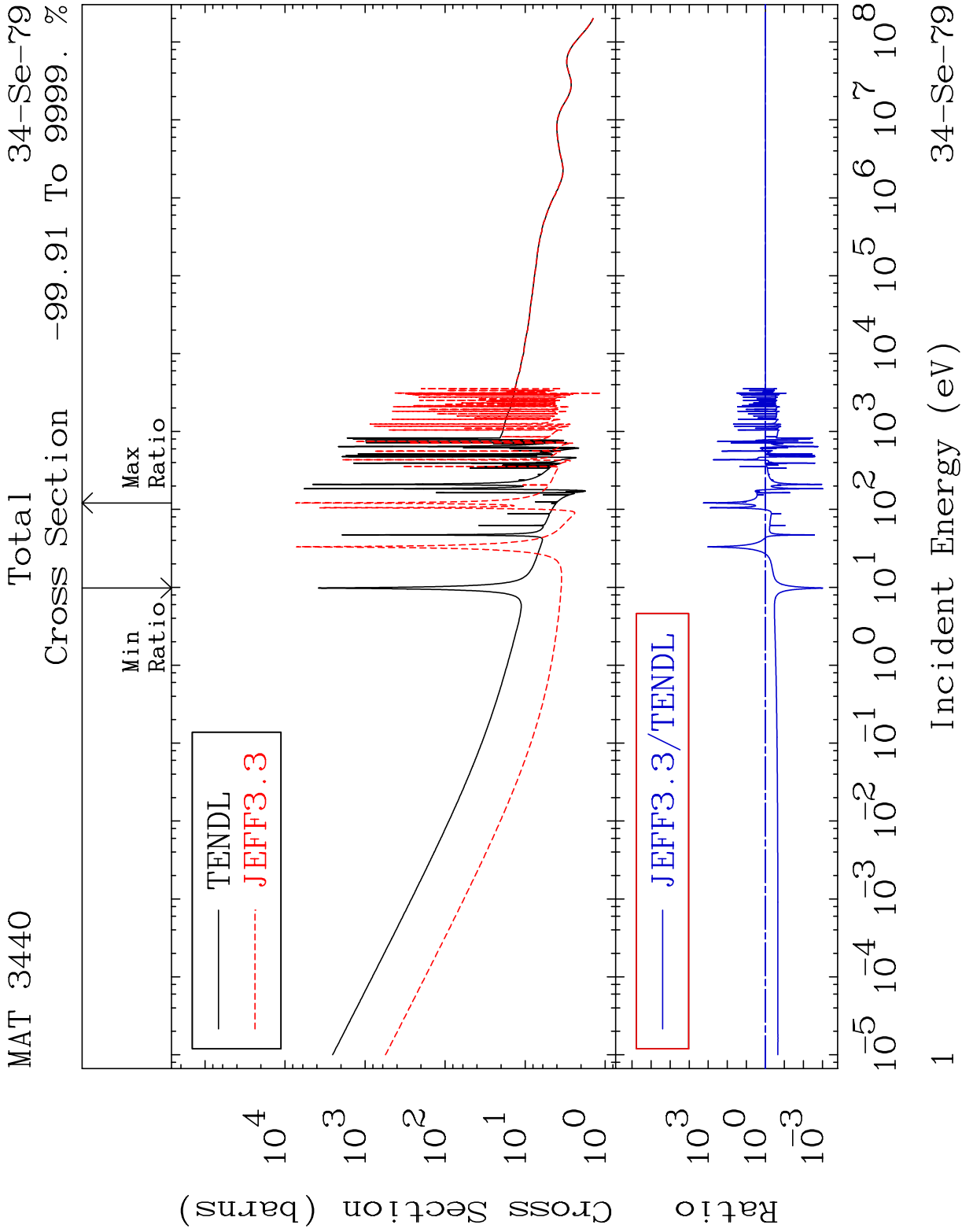
Dermott E. Cullen
(Present Contact Information)

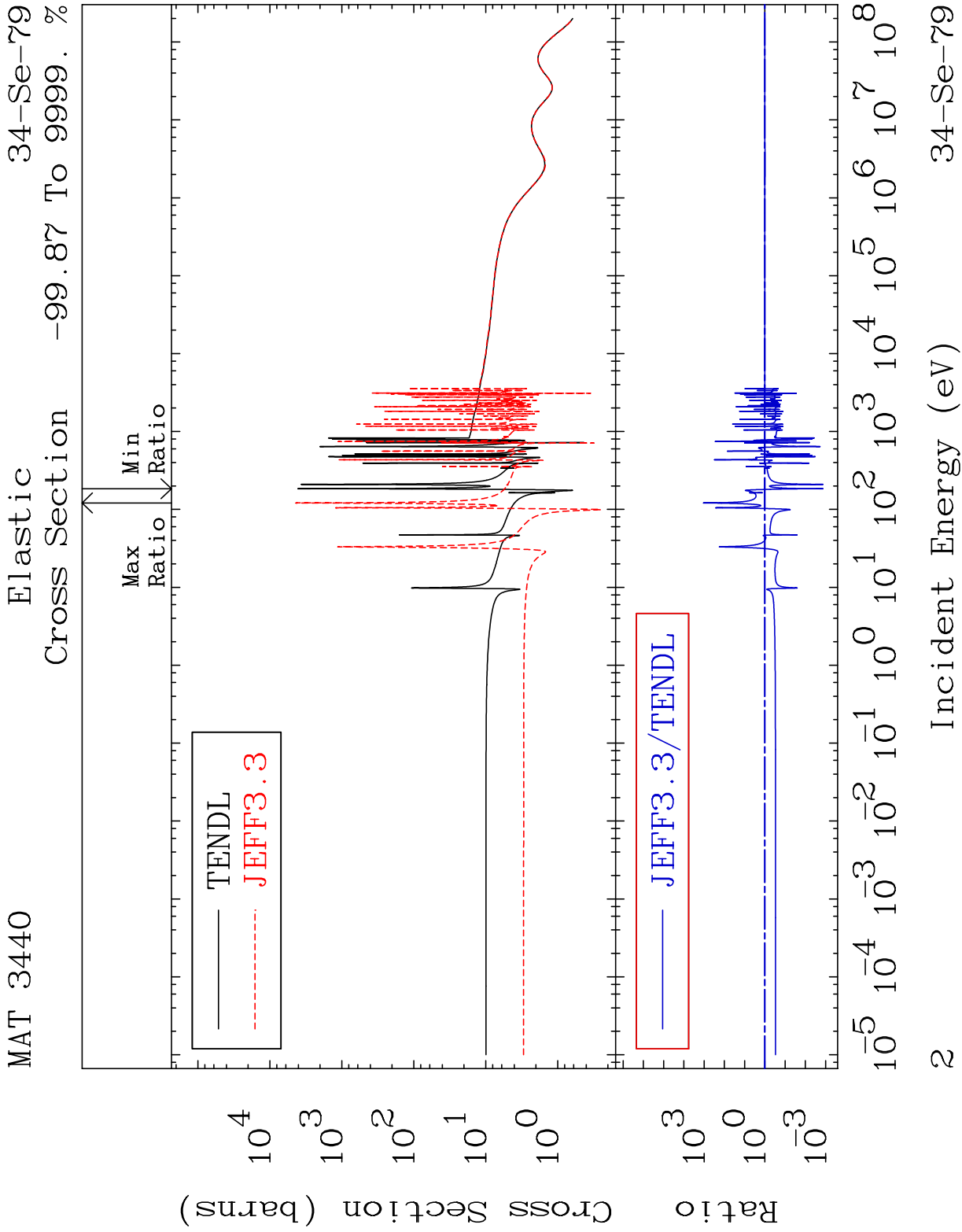
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

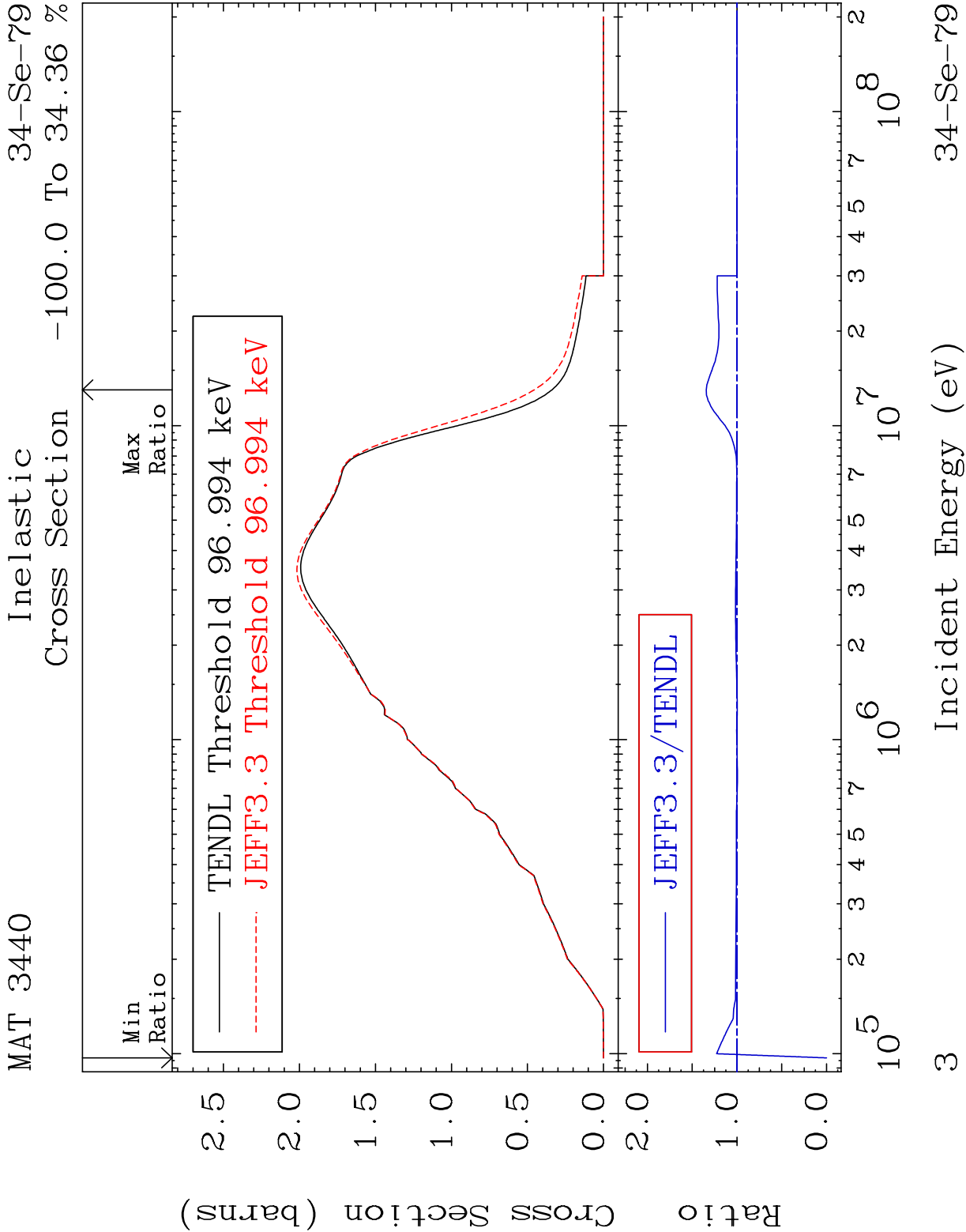
Tele: 925-443-1911

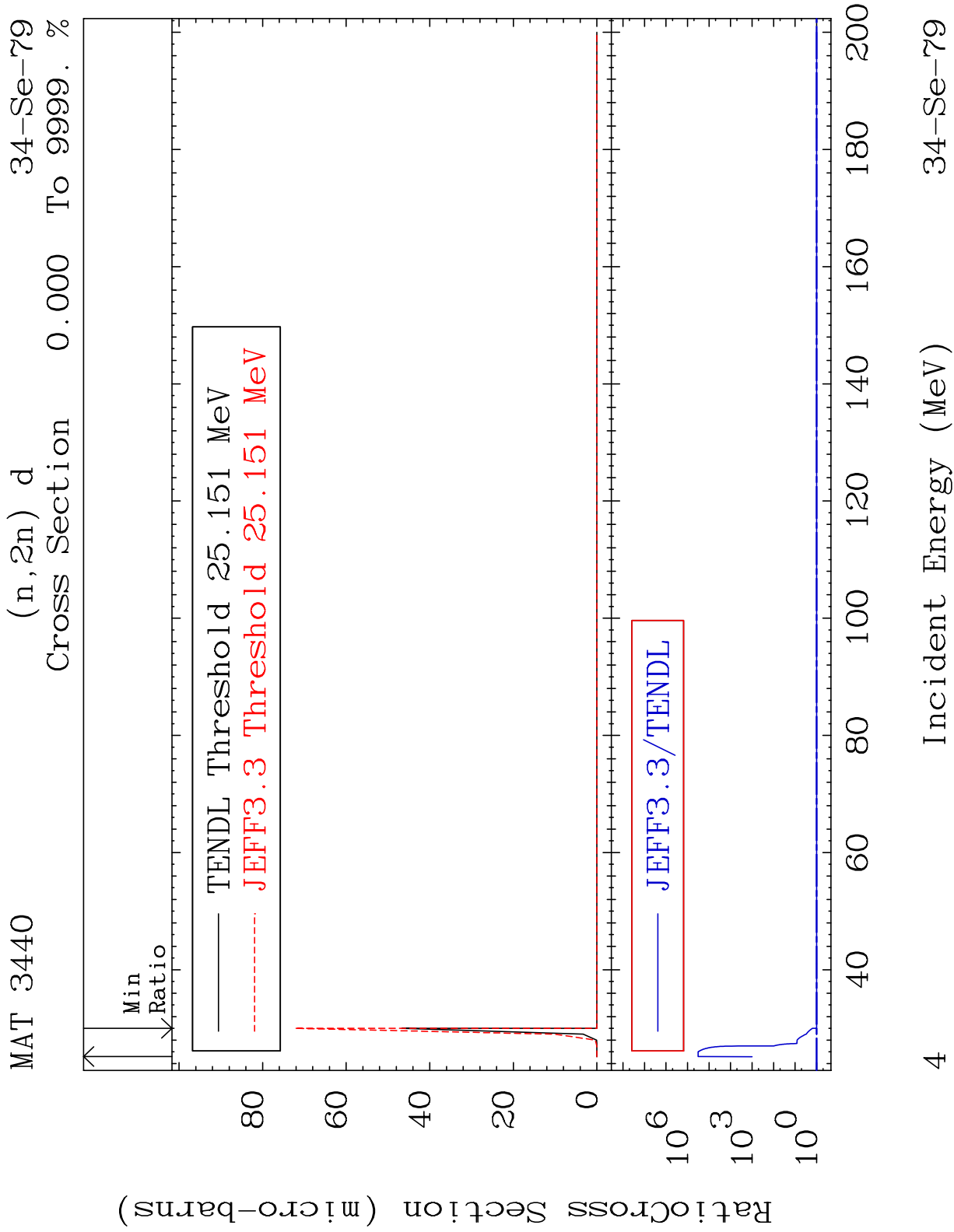
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

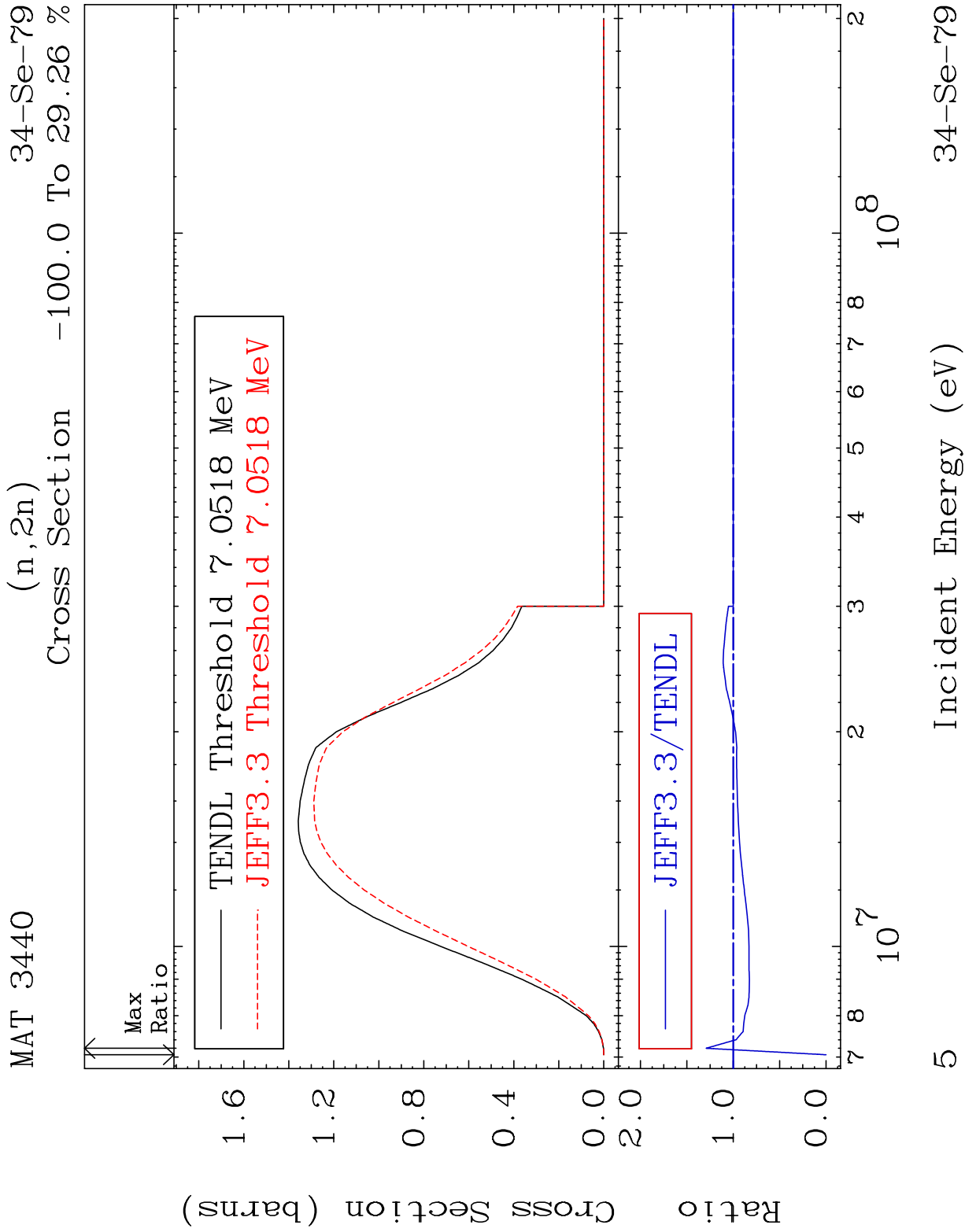
Press Mouse Button to Start

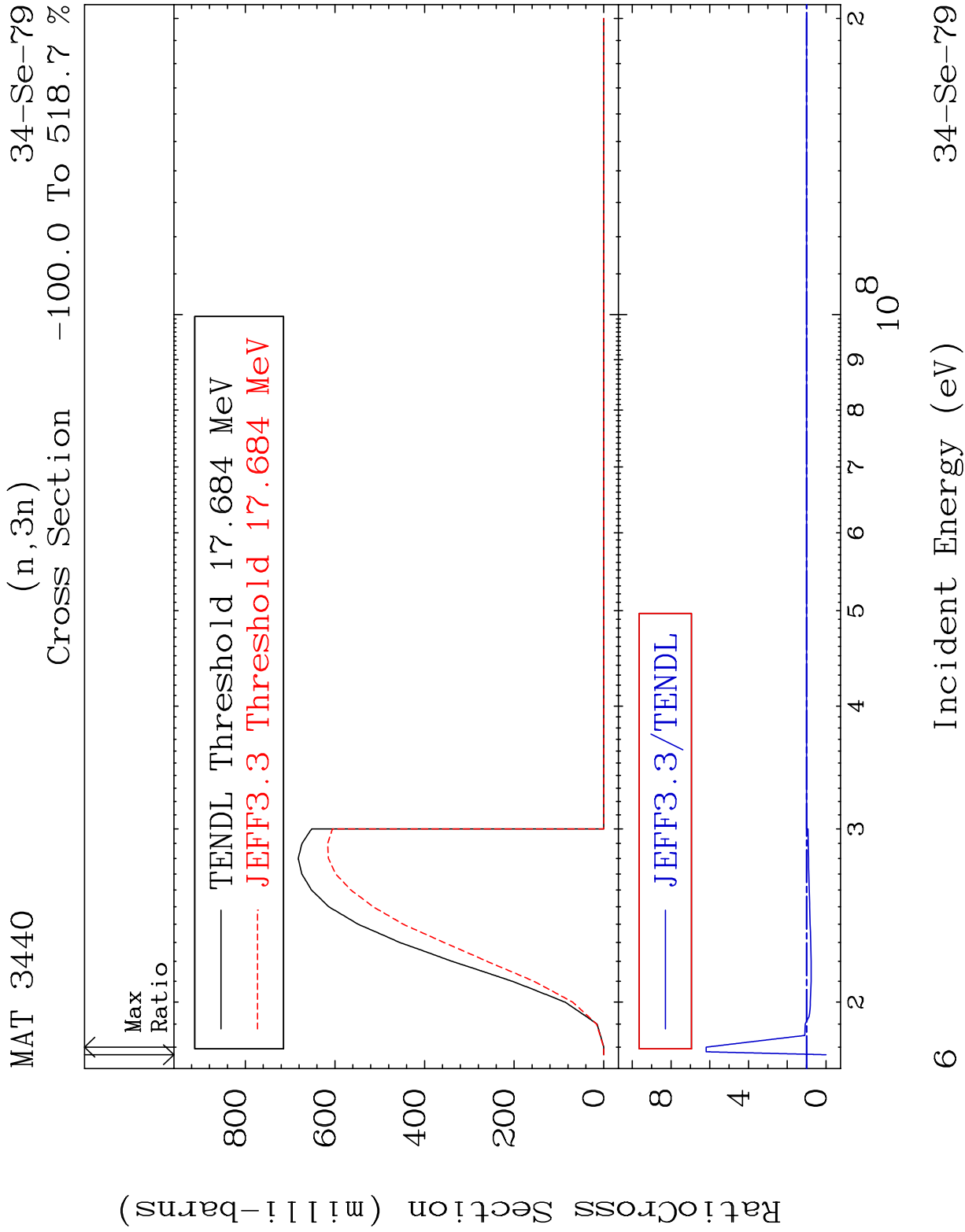


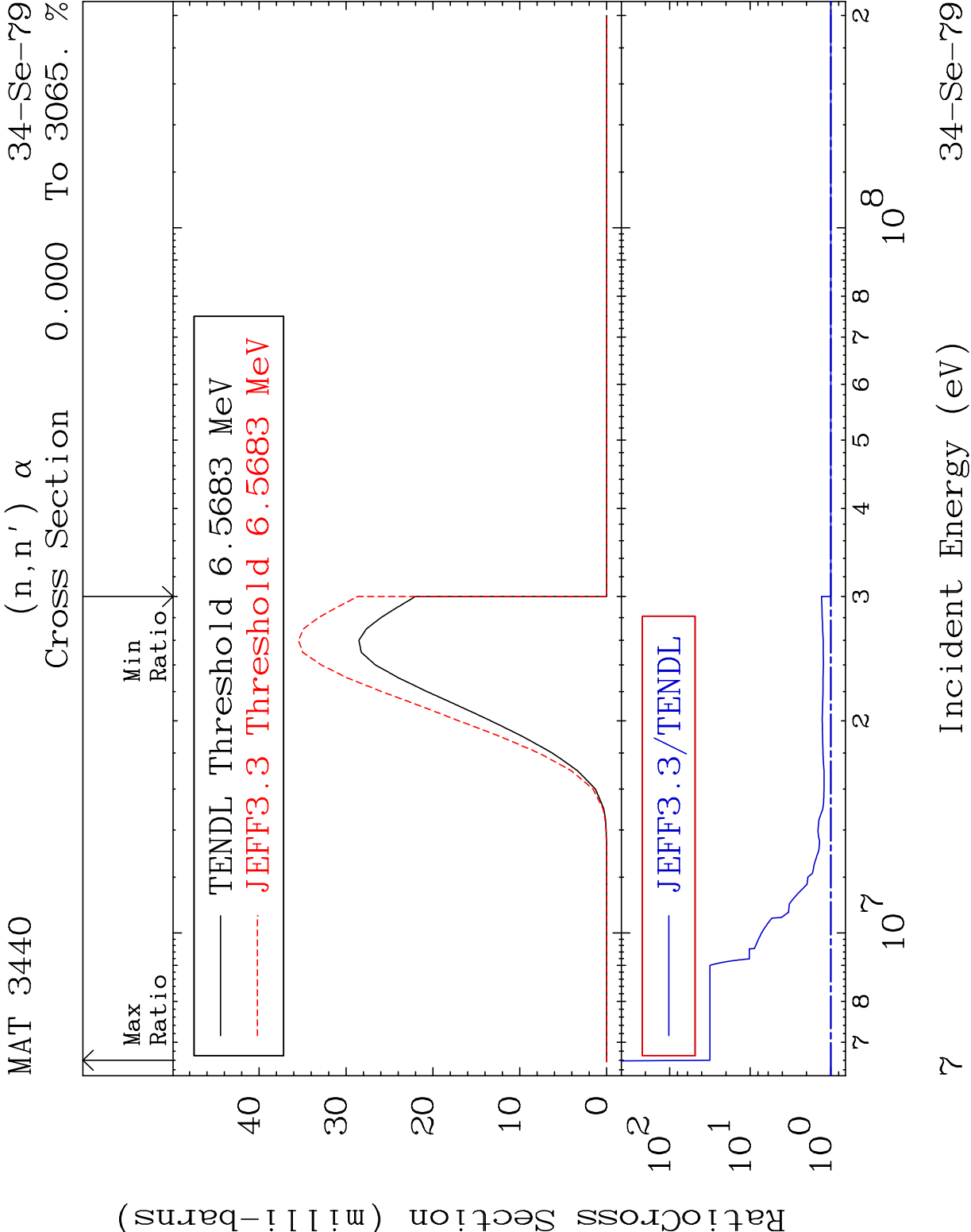


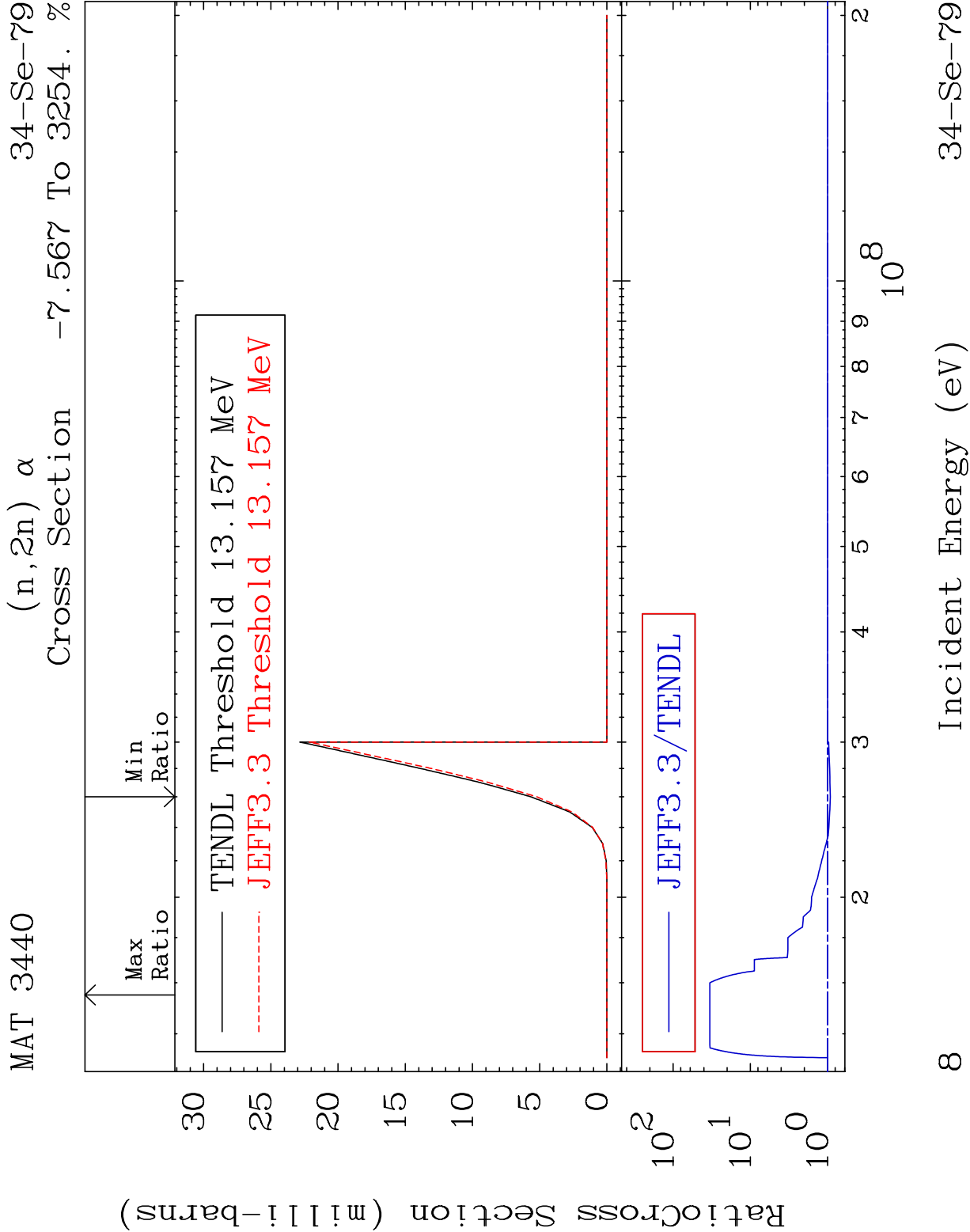


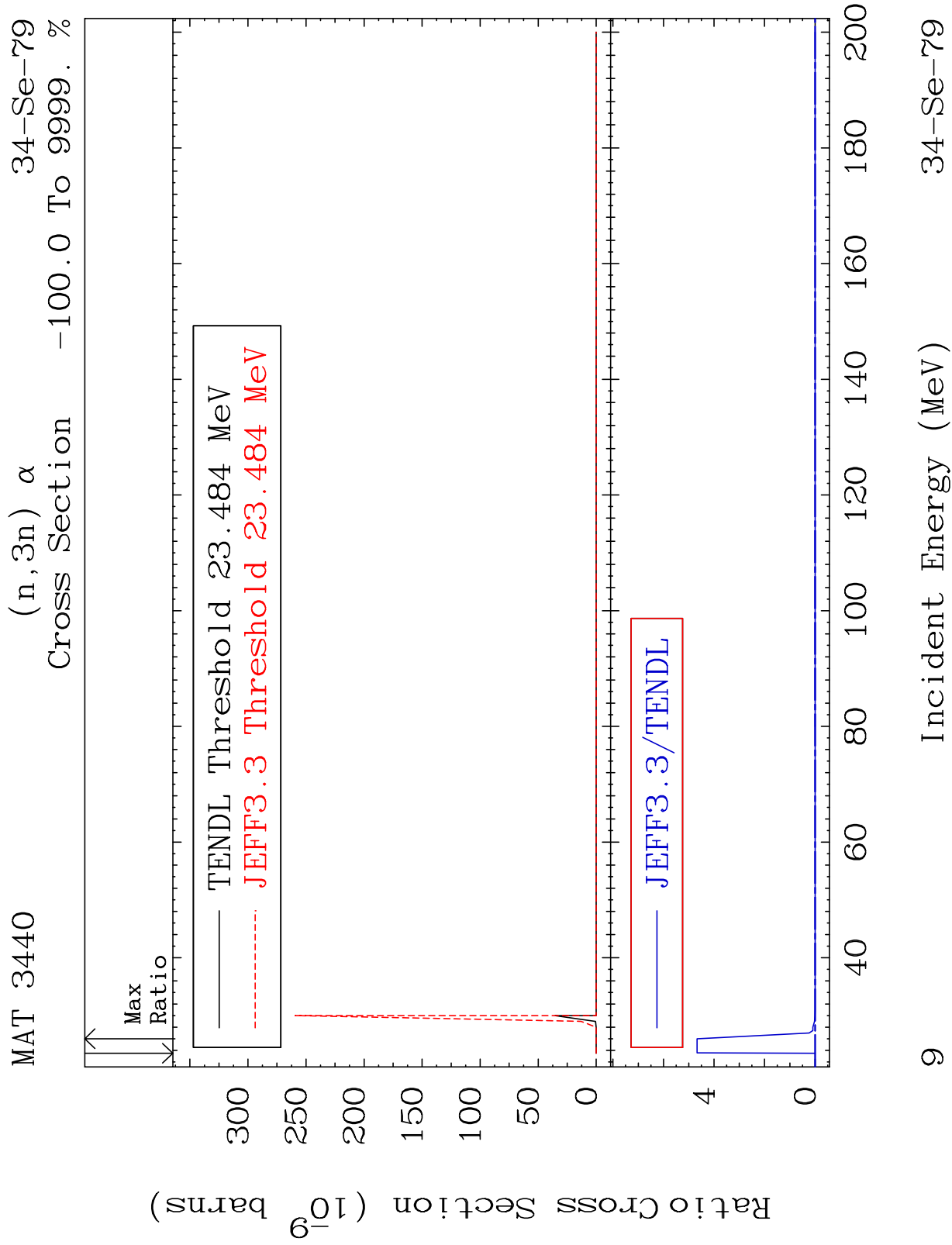


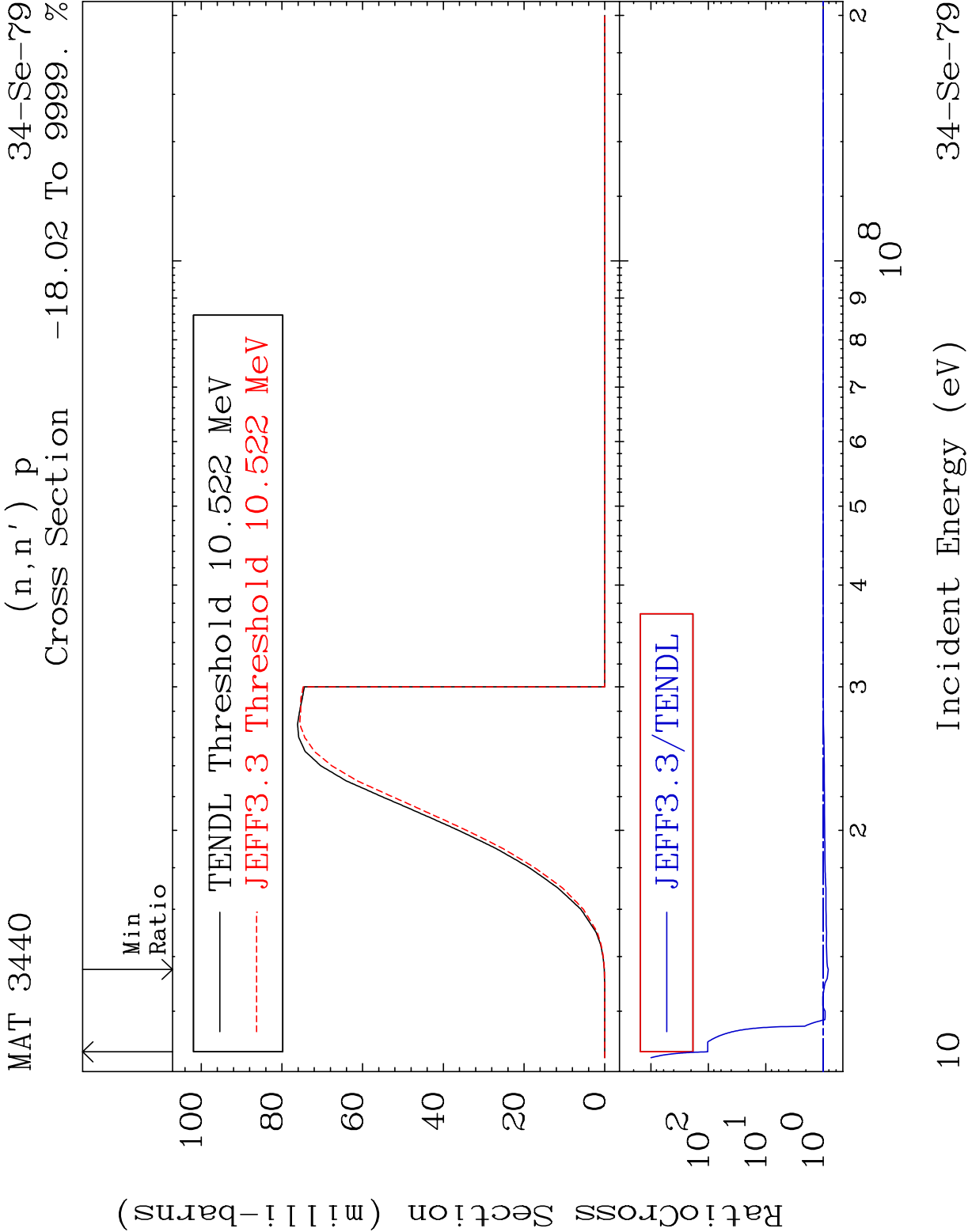


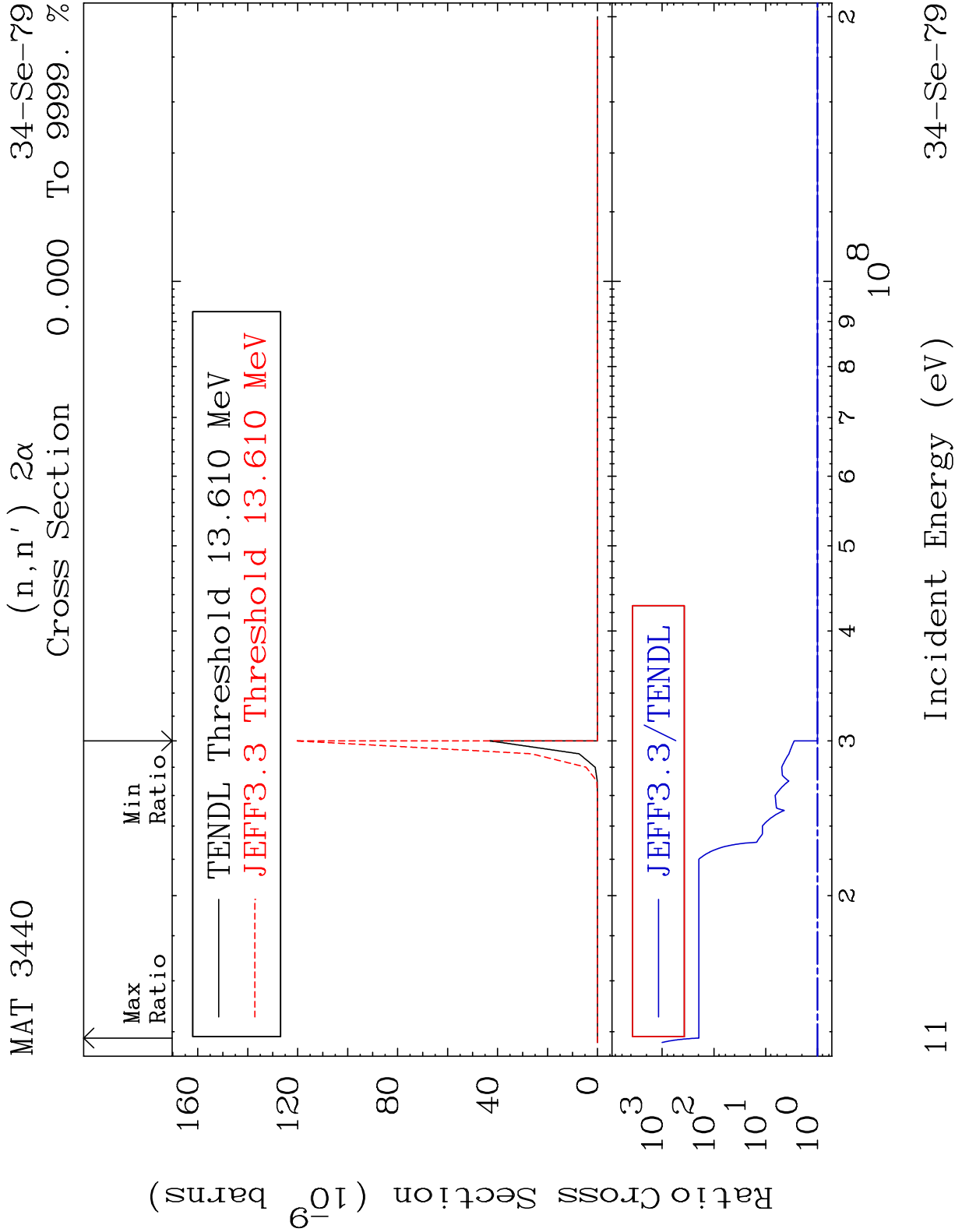


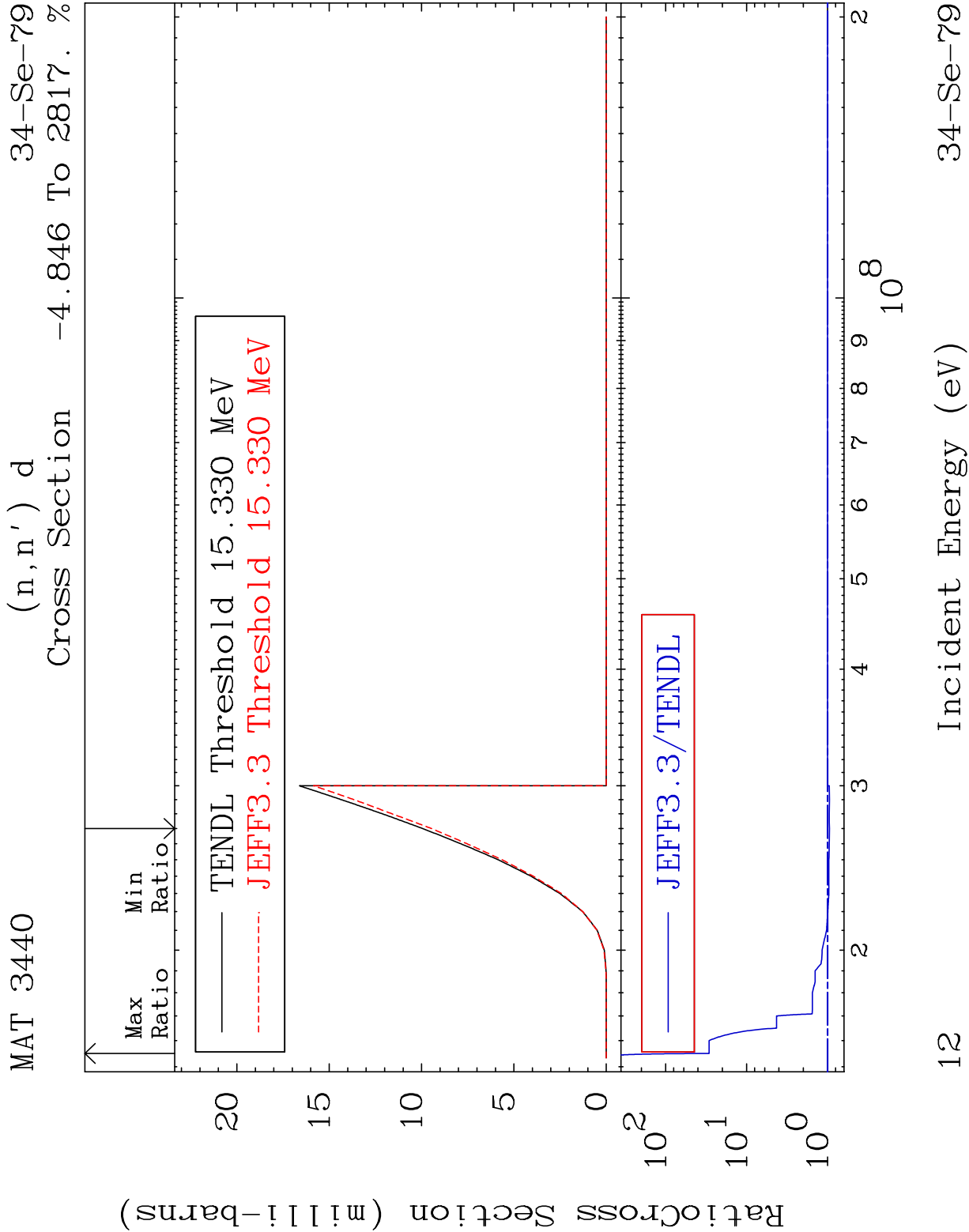










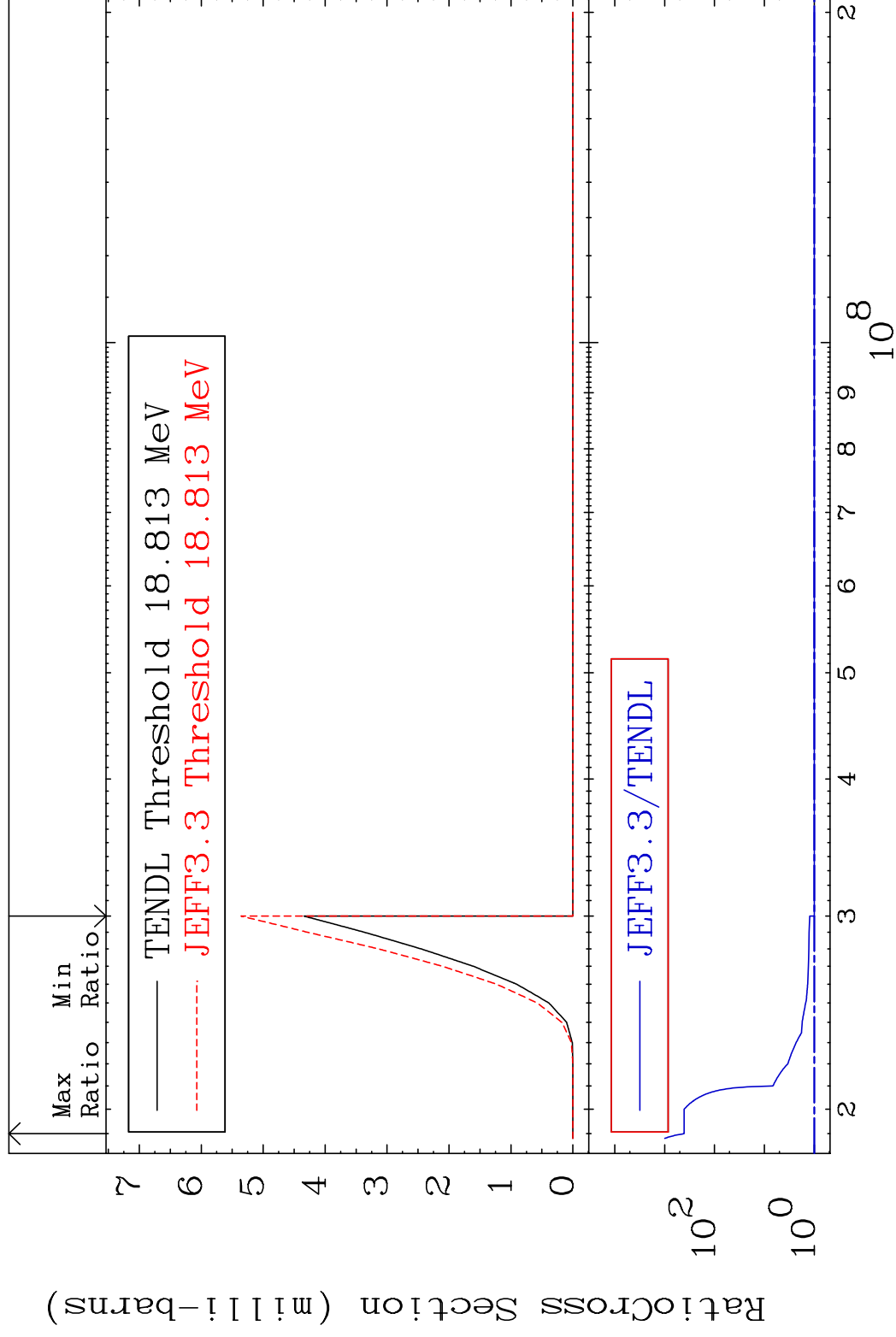


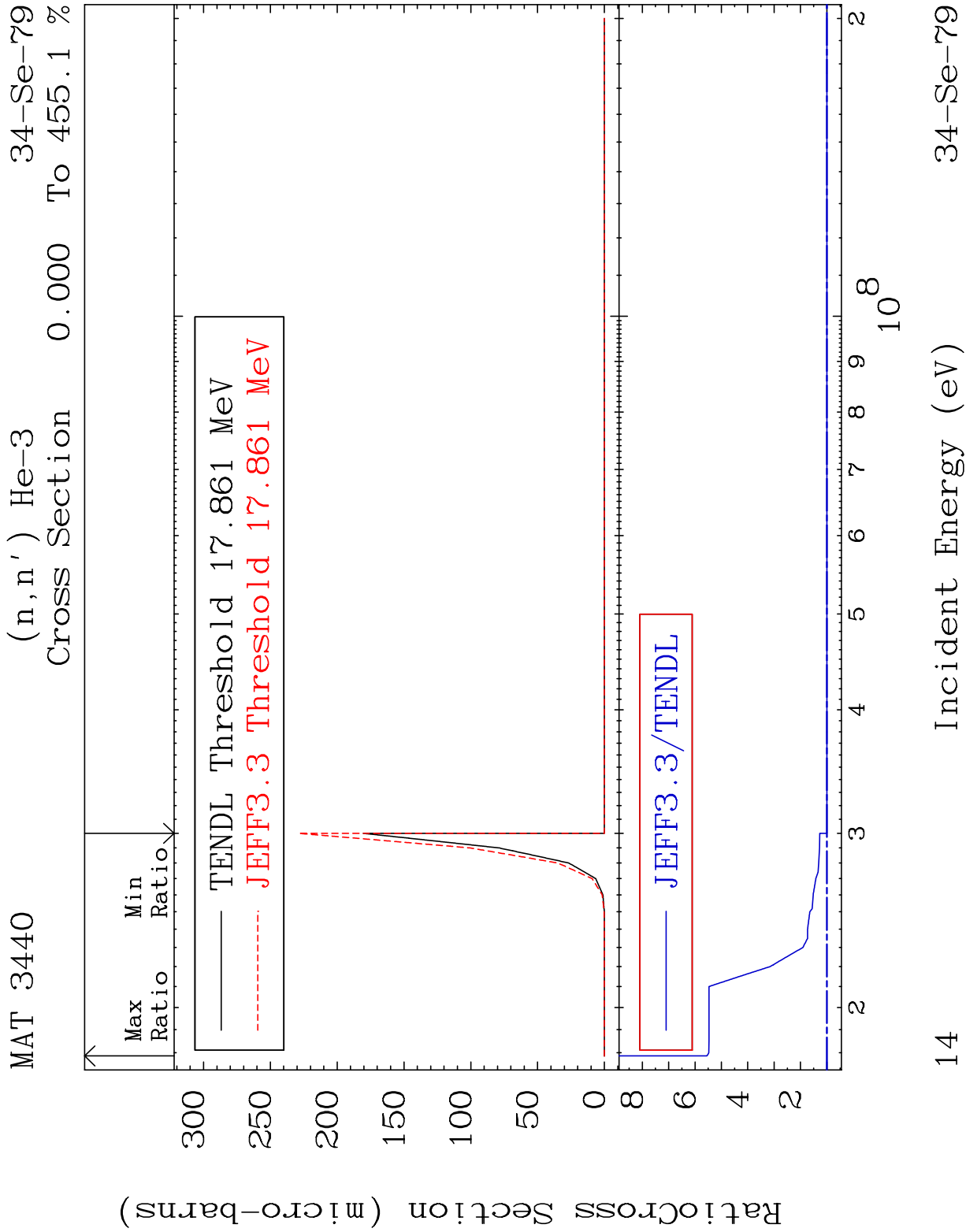
MAT 3440

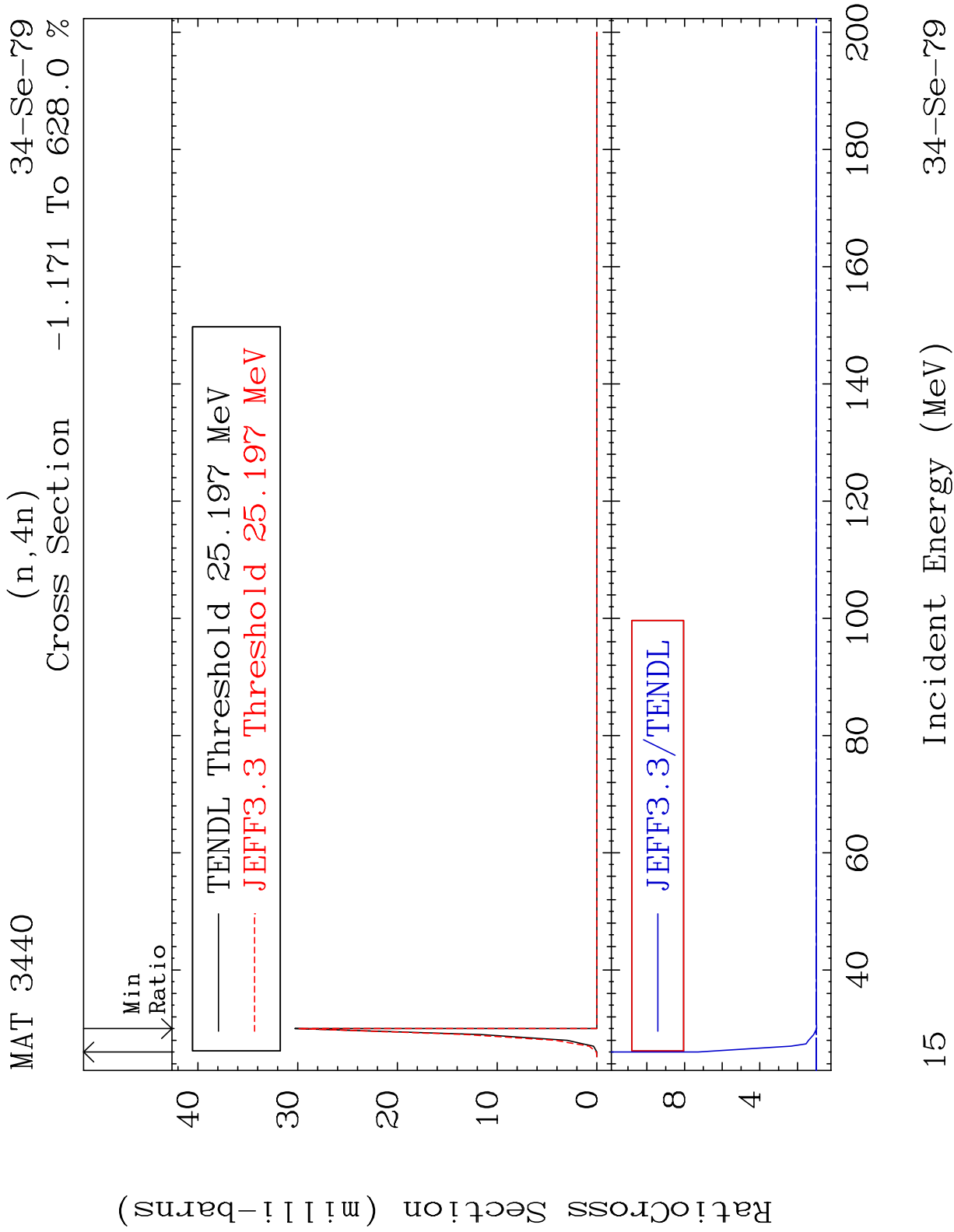
$$(n, n')t$$

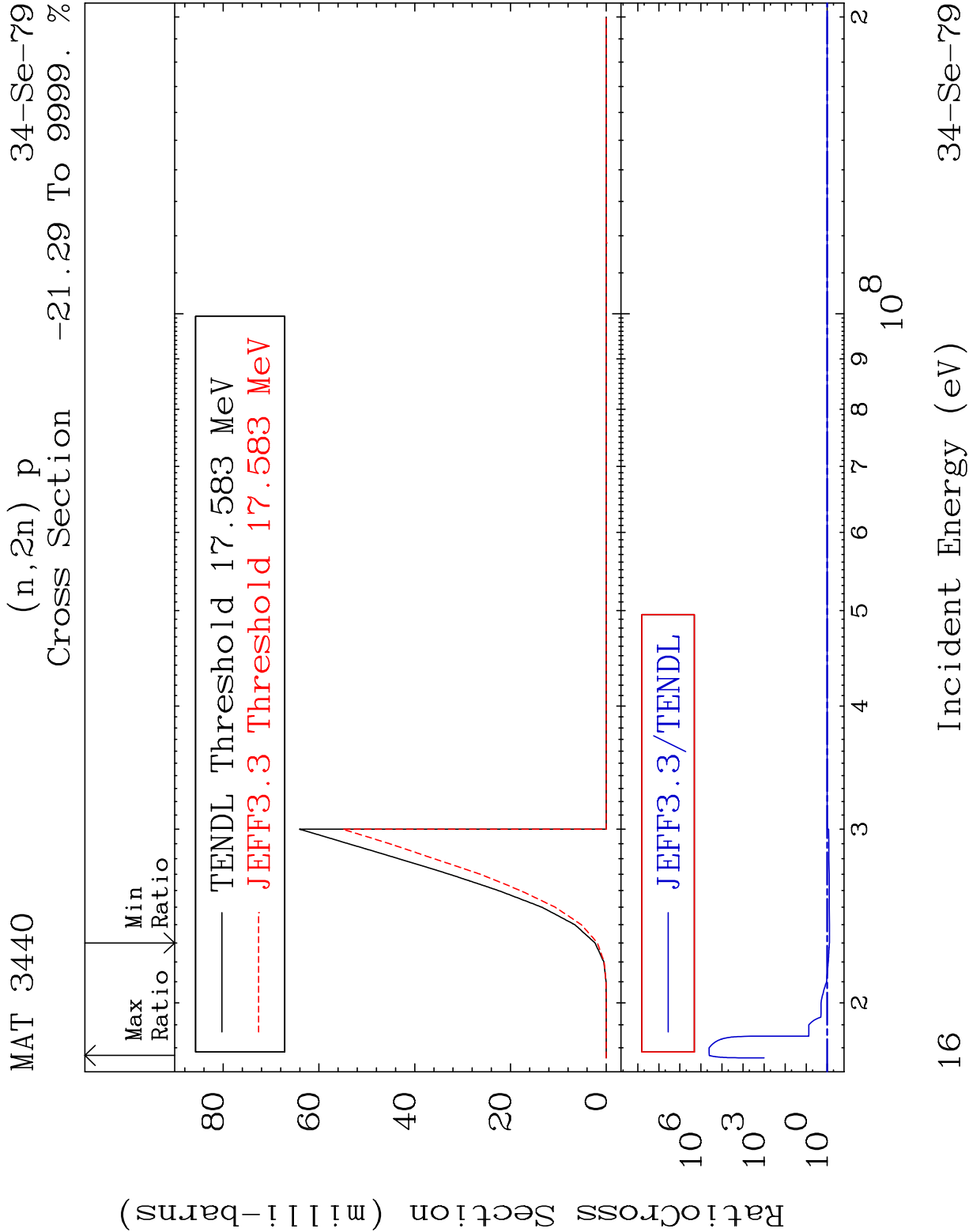
34-Se-79

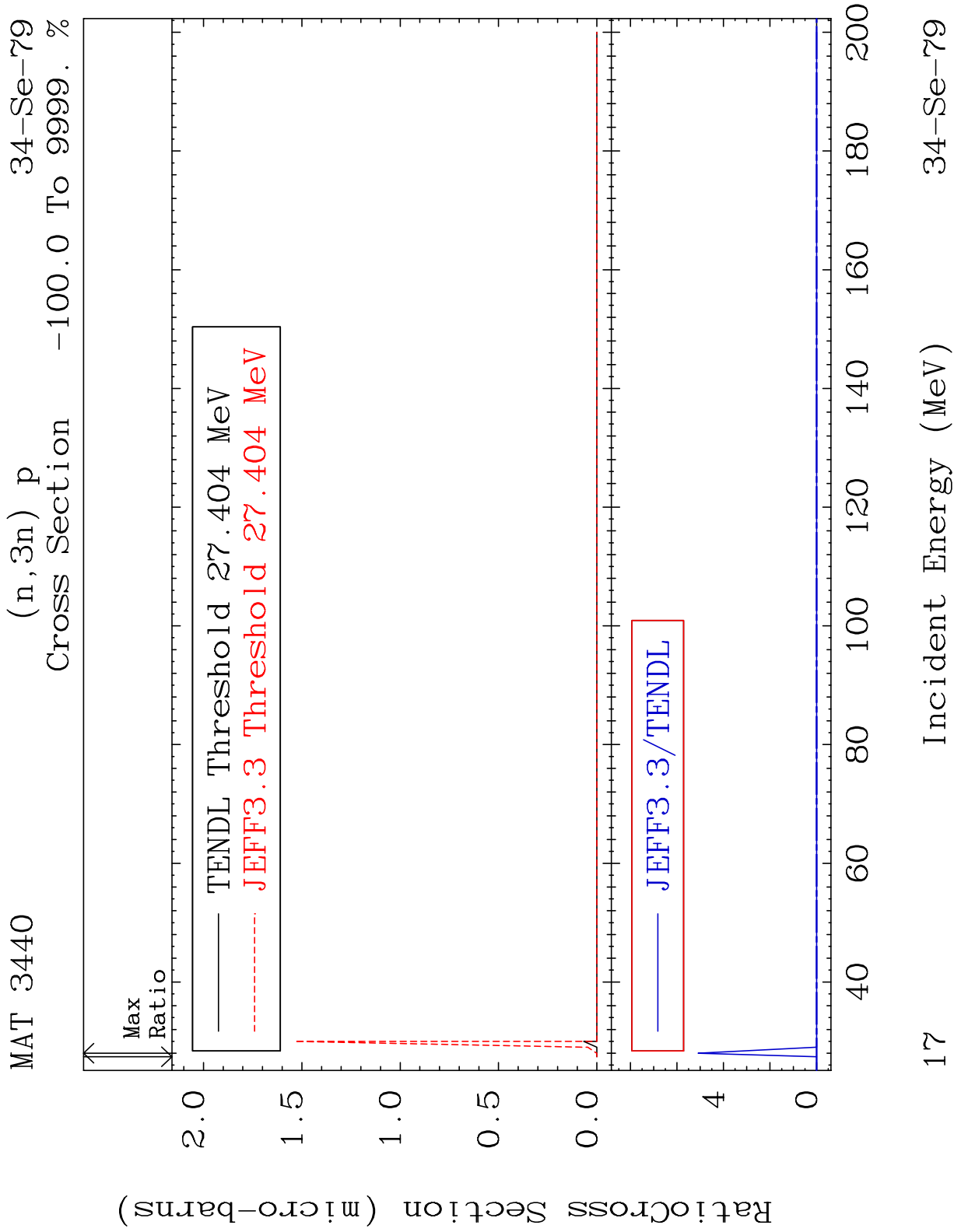
Cross Section 0.000 To 9999. %

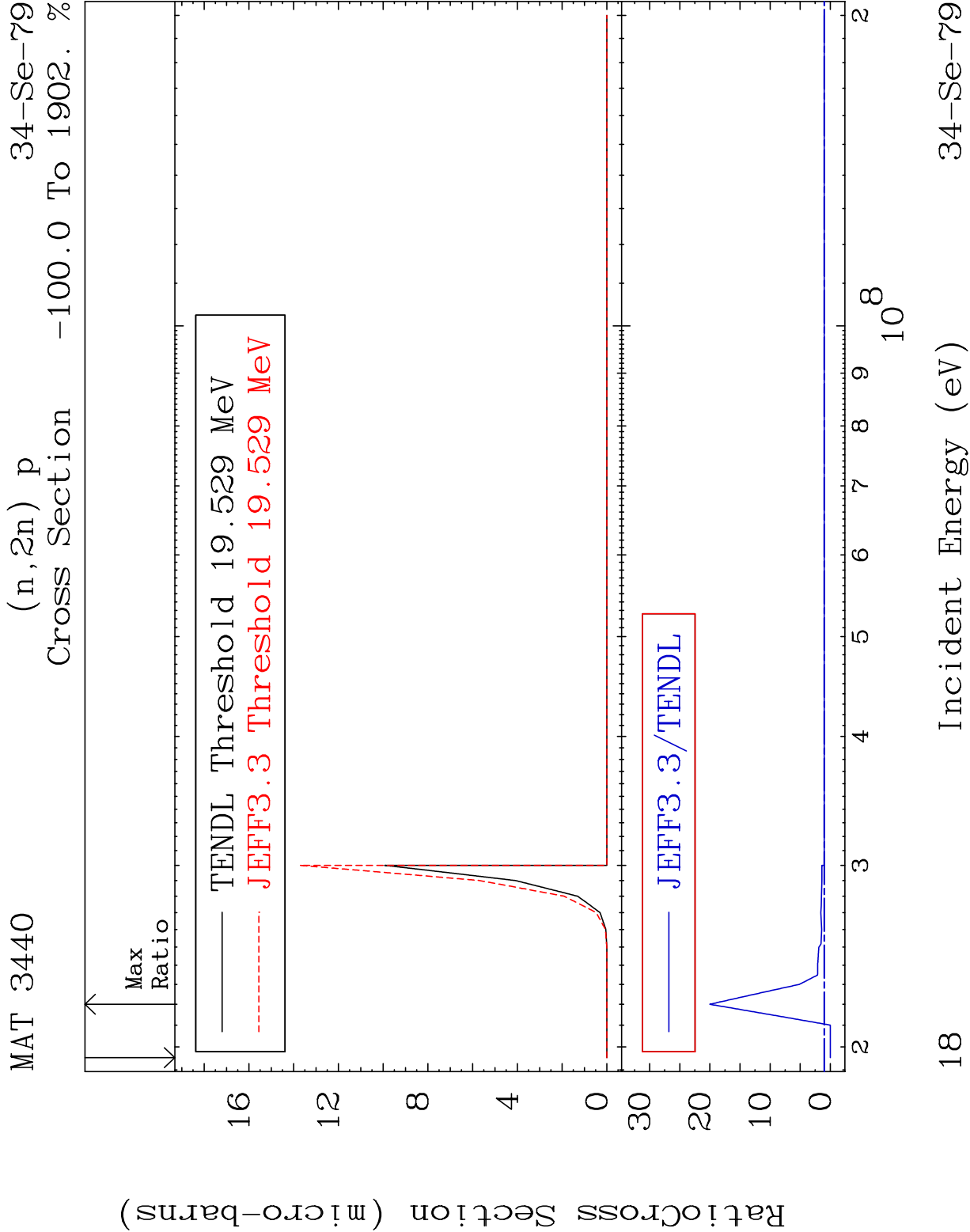


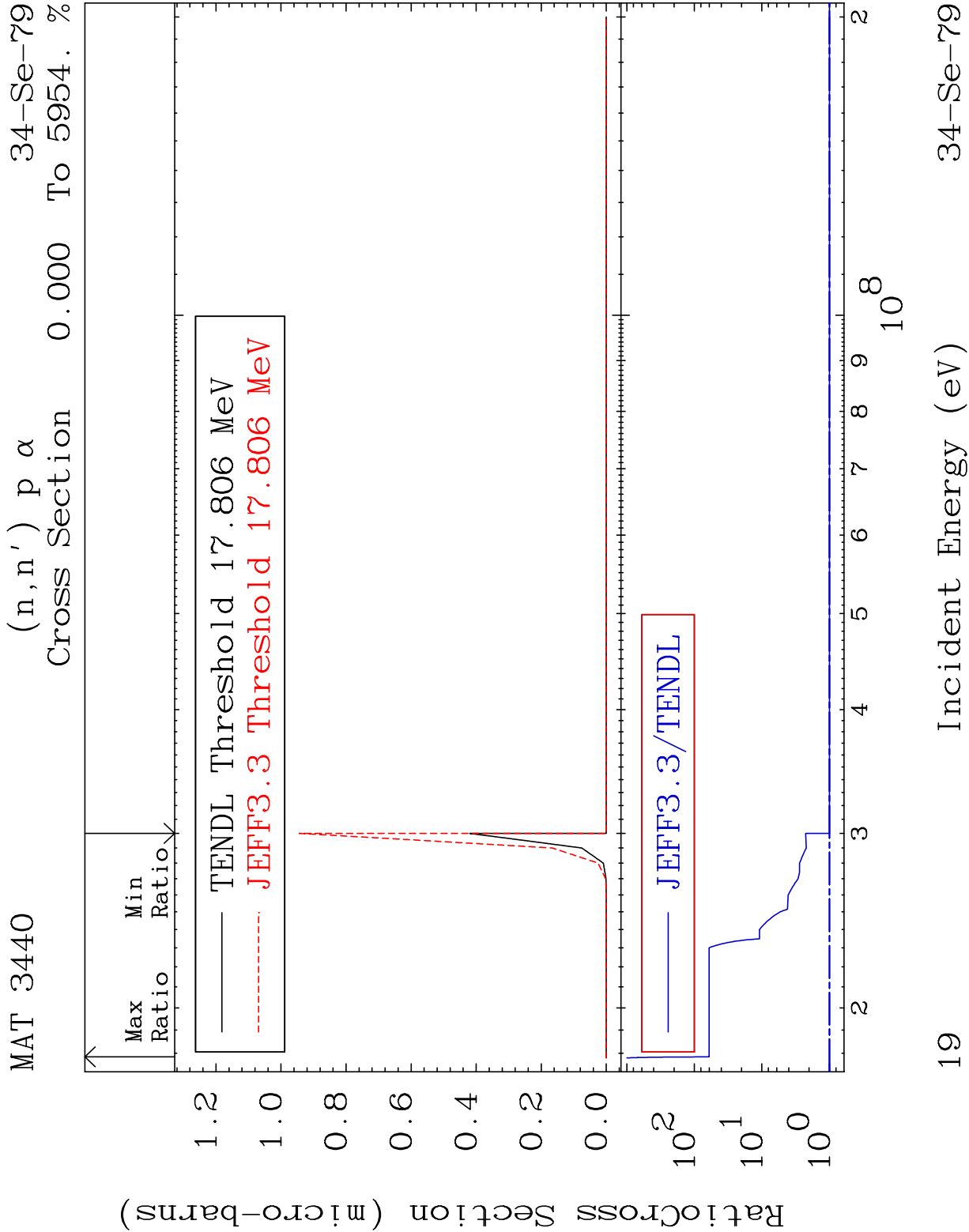


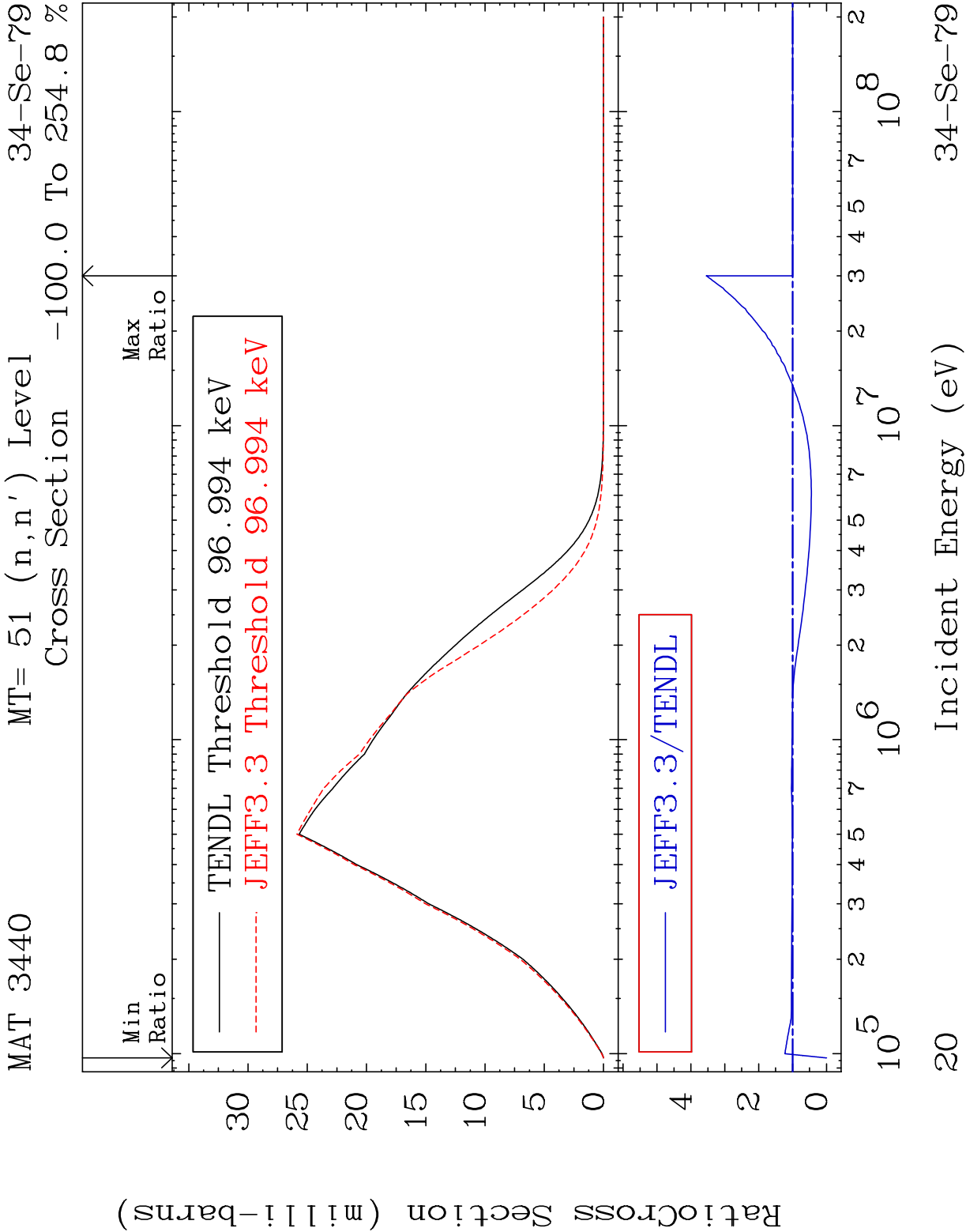




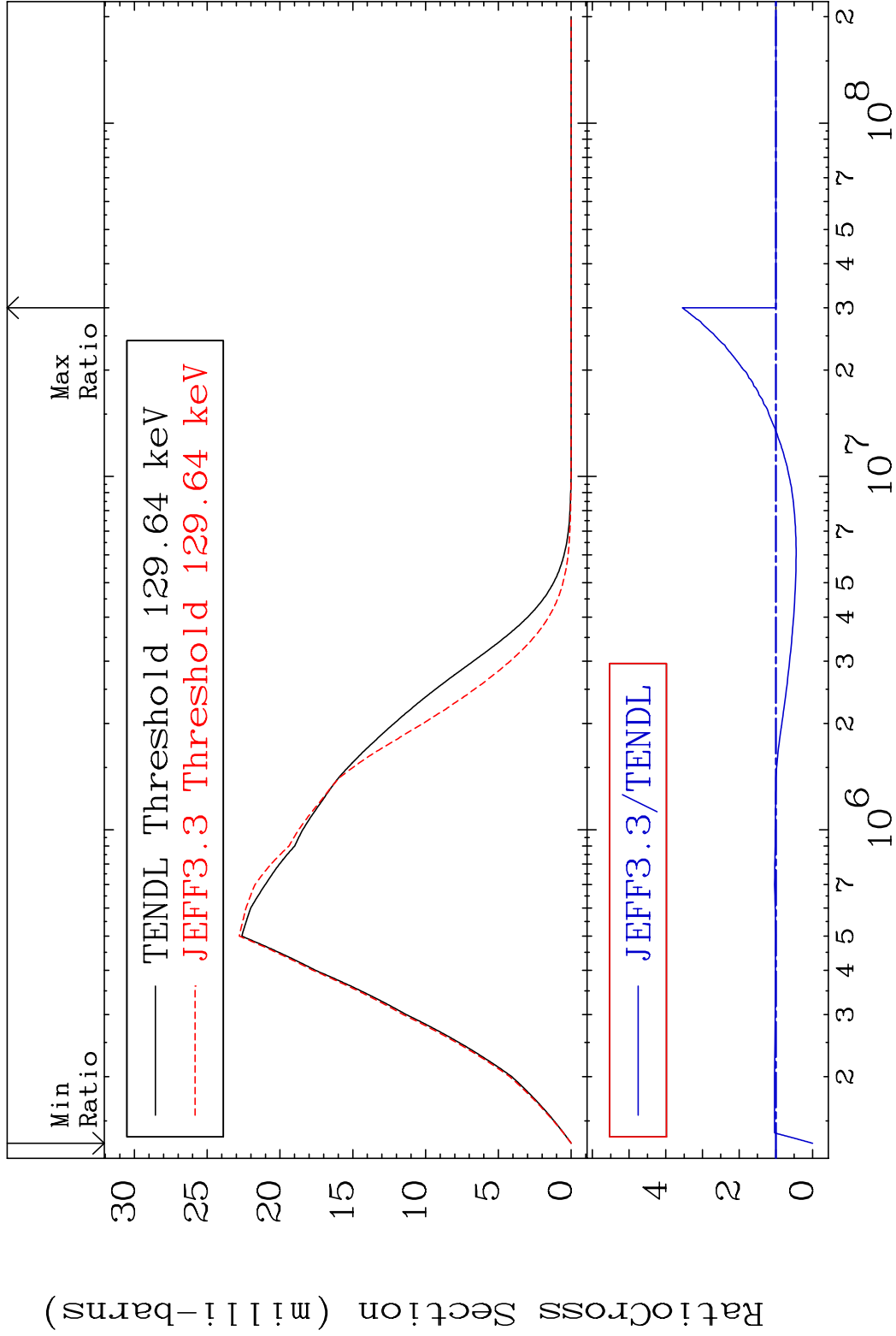








MAT 3440 MT= 52 (n,n') Level 34-Se-79
Cross Section -100.0 To 254.8 %



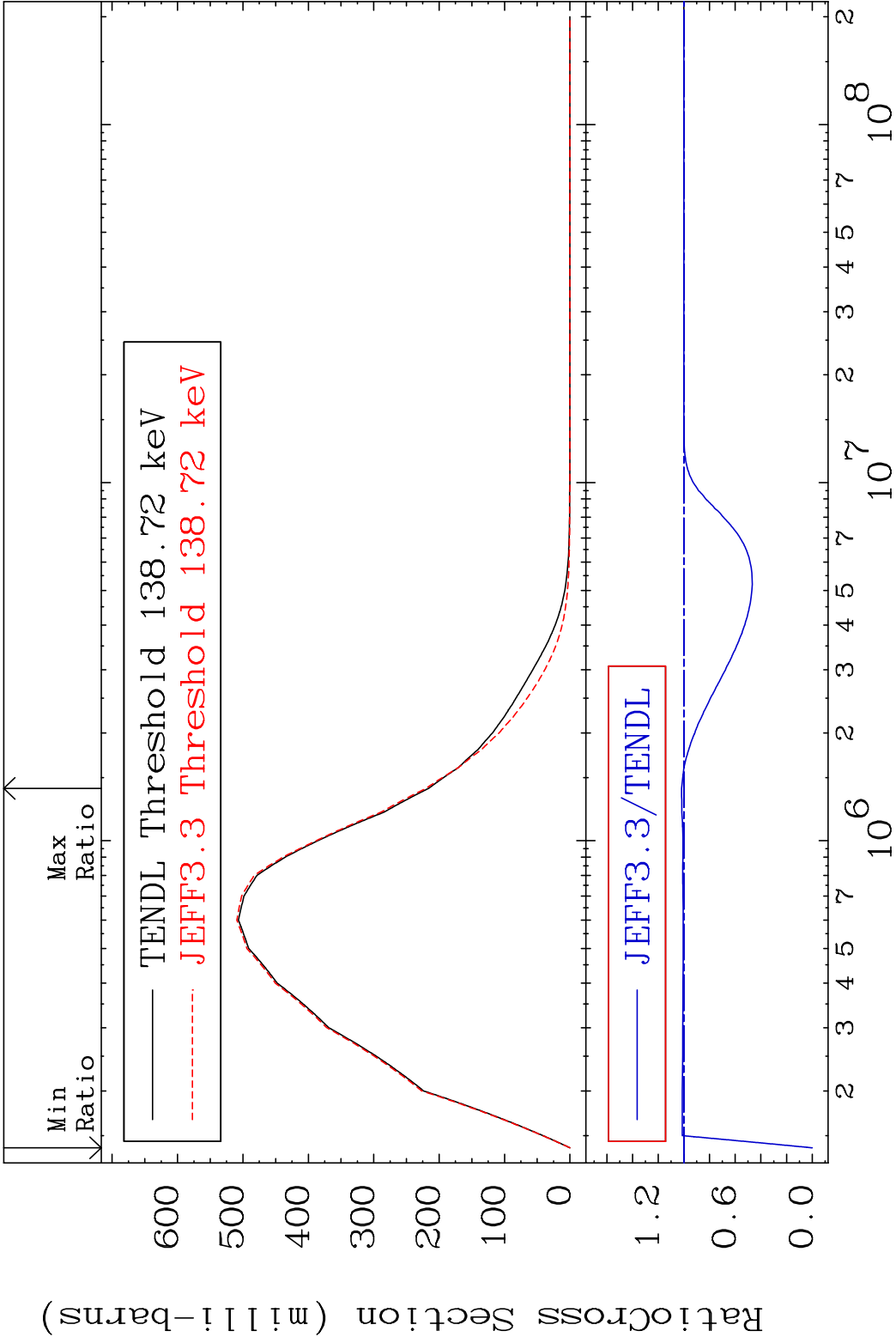
MAT 3440

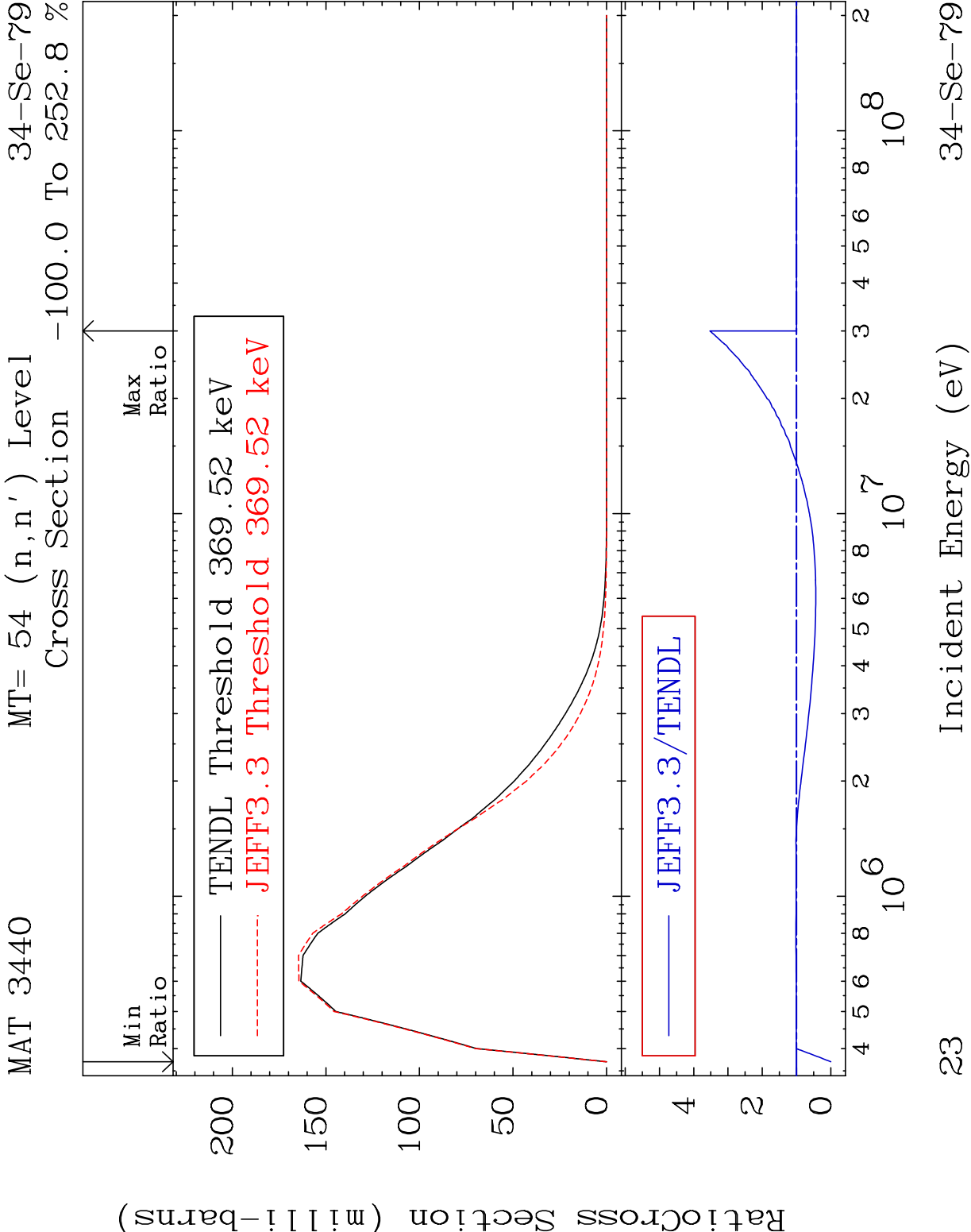
MT= 53 (n,n') Level

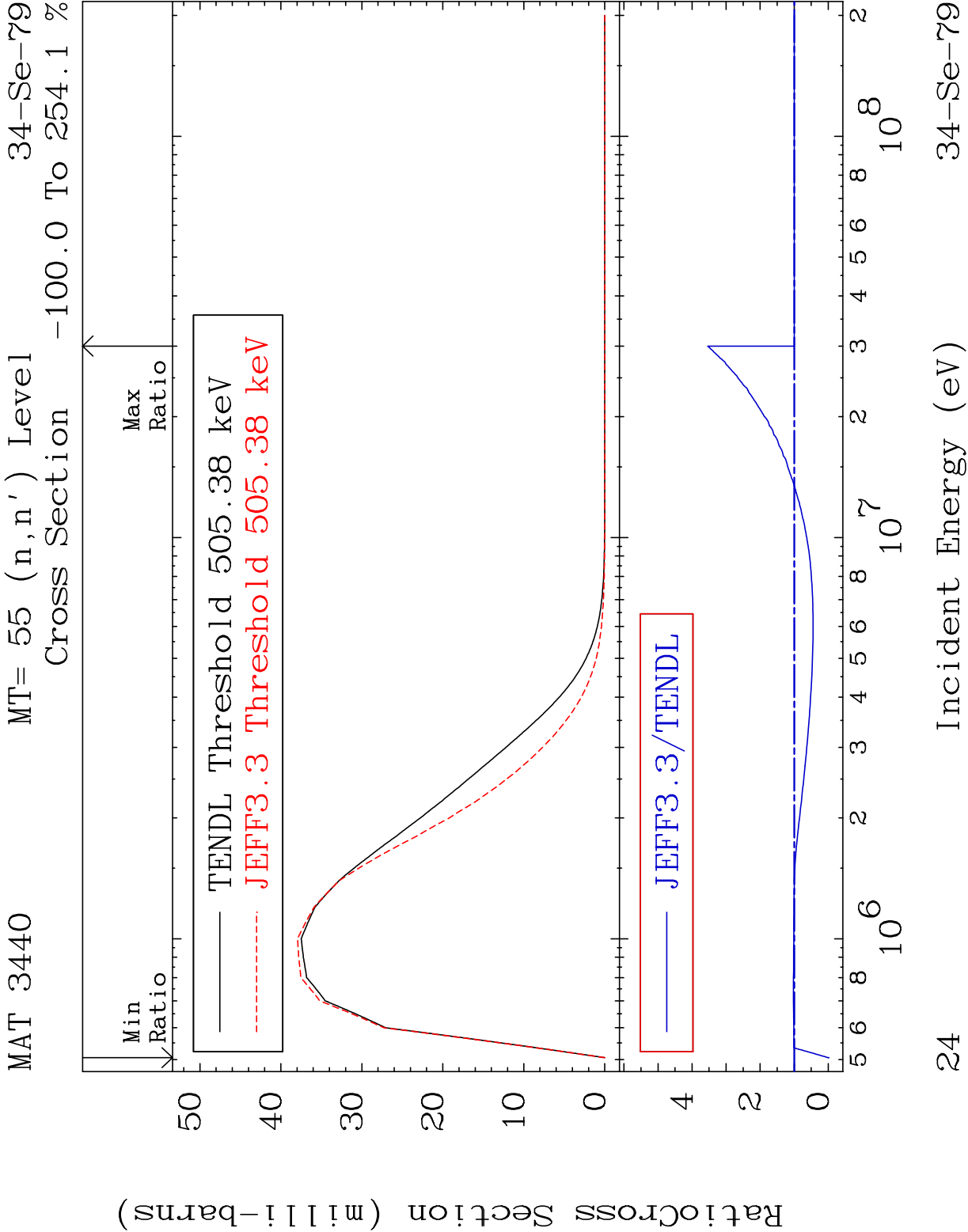
34-Se-79

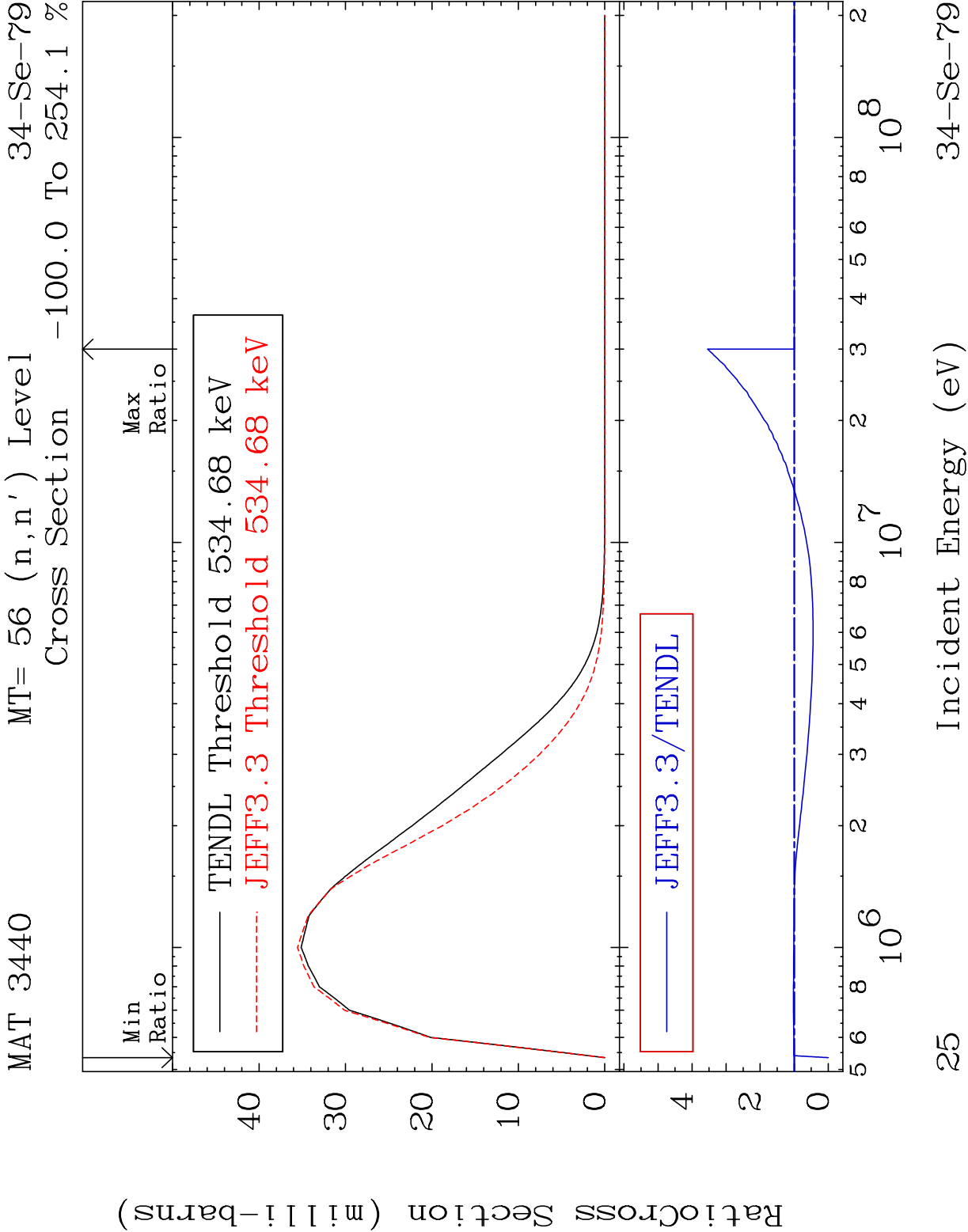
Cross Section

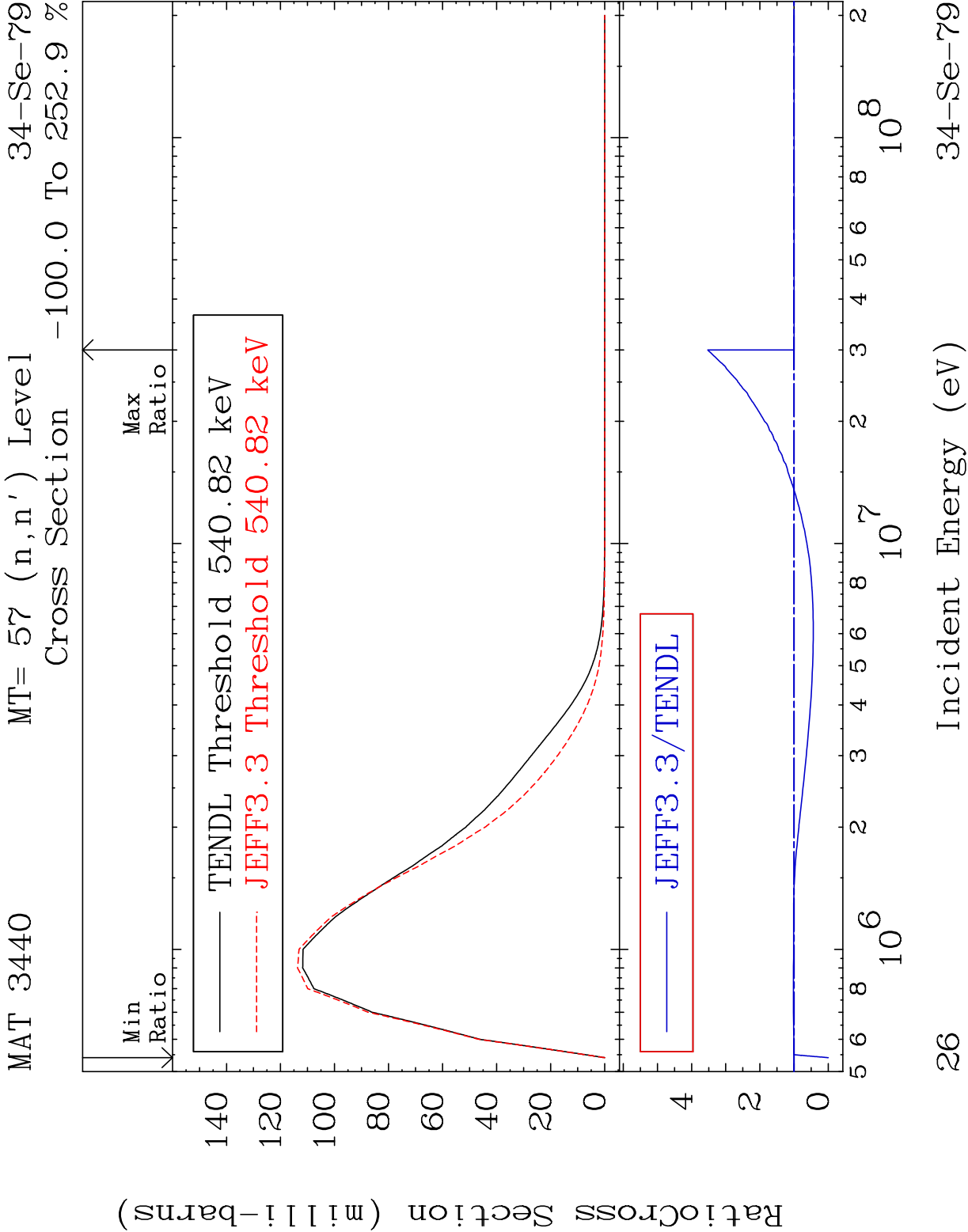
-100.0 To 1.817 %

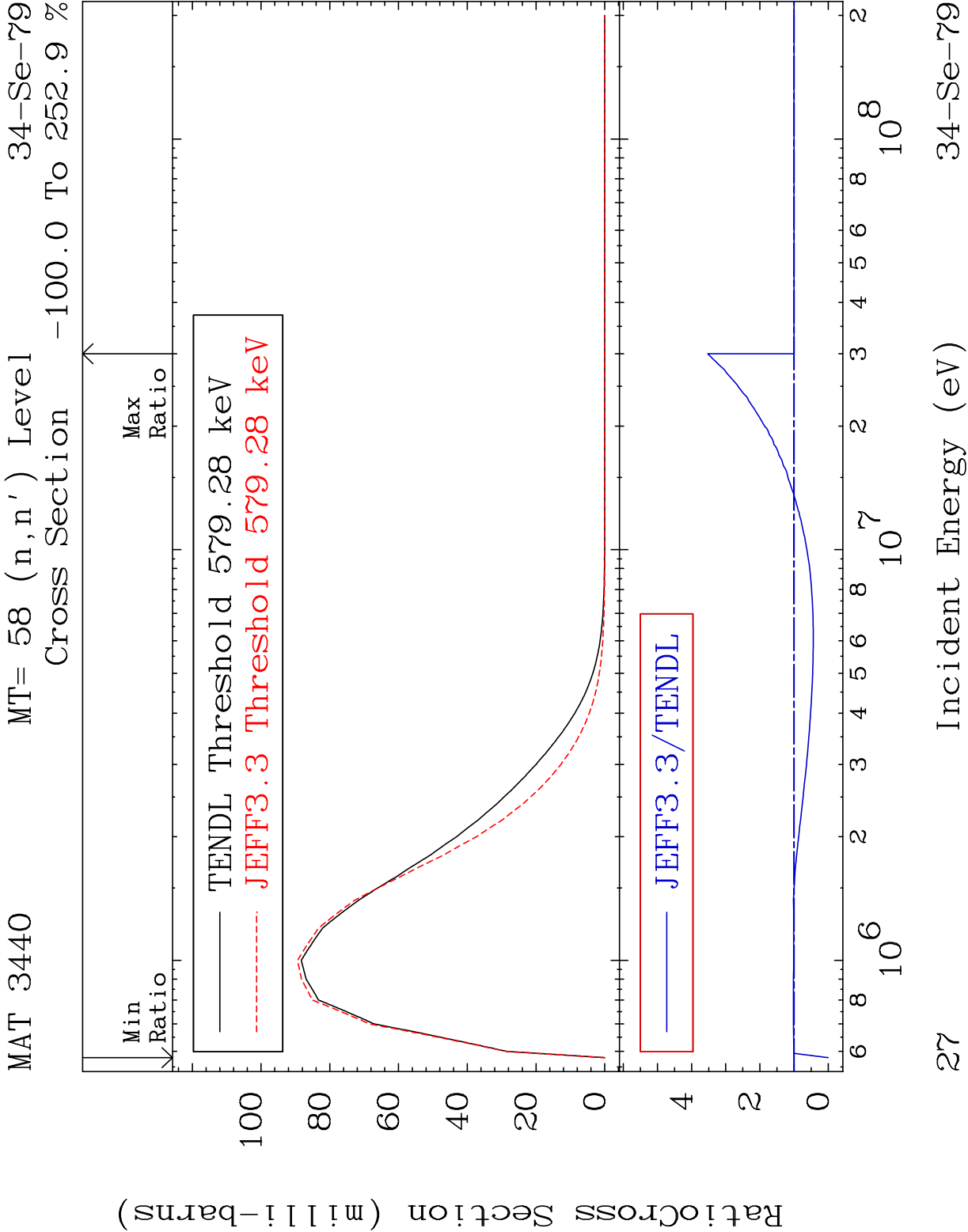


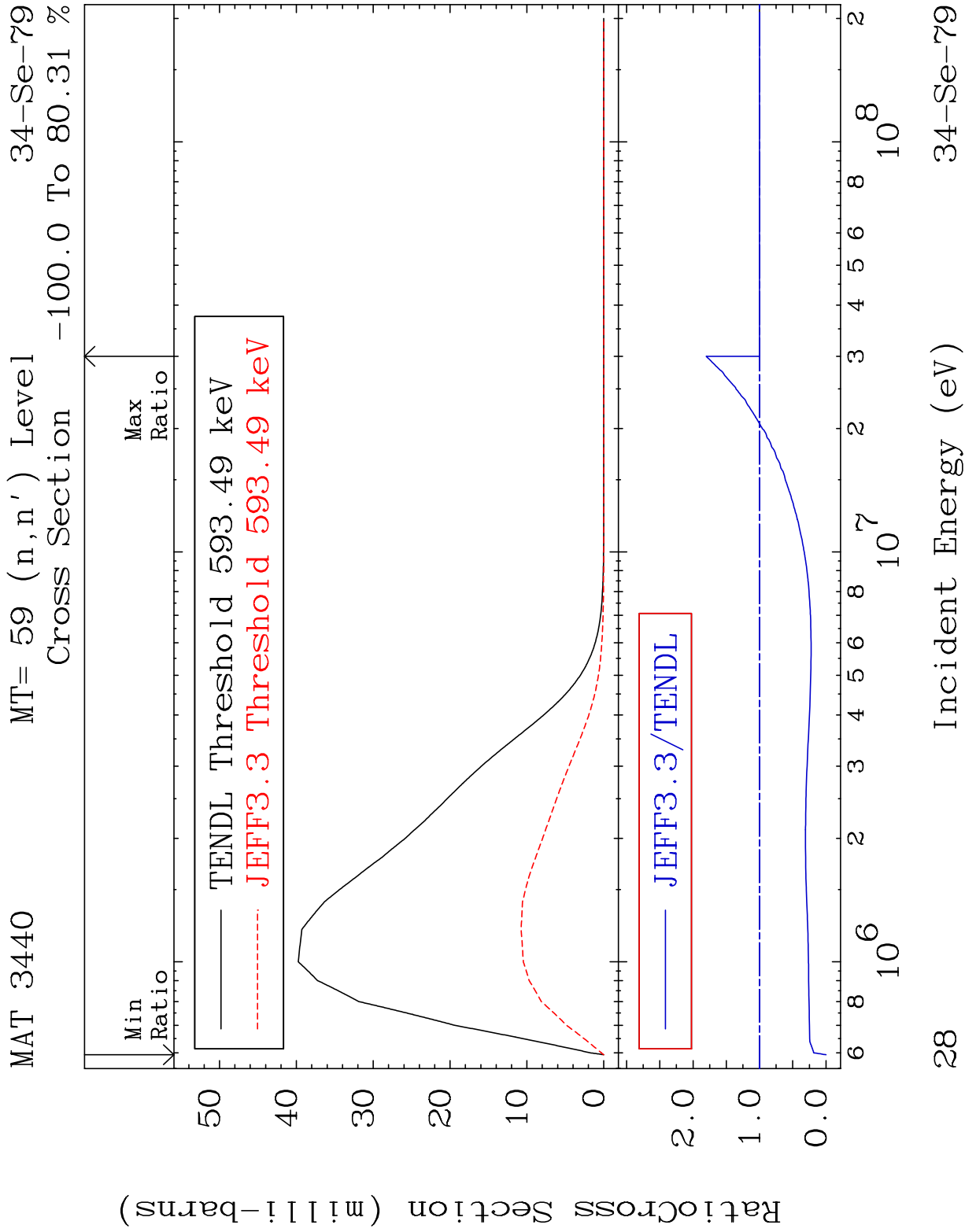


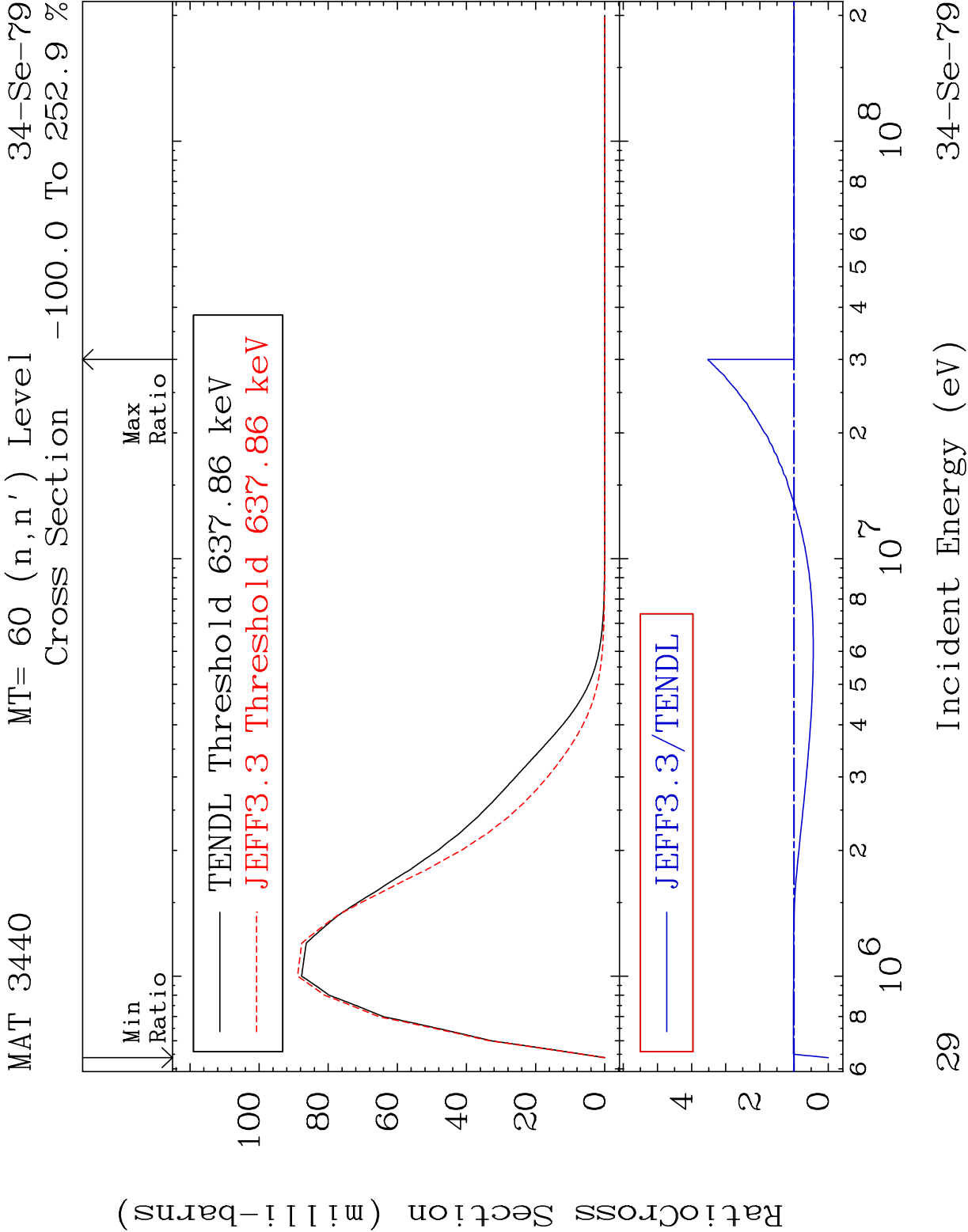


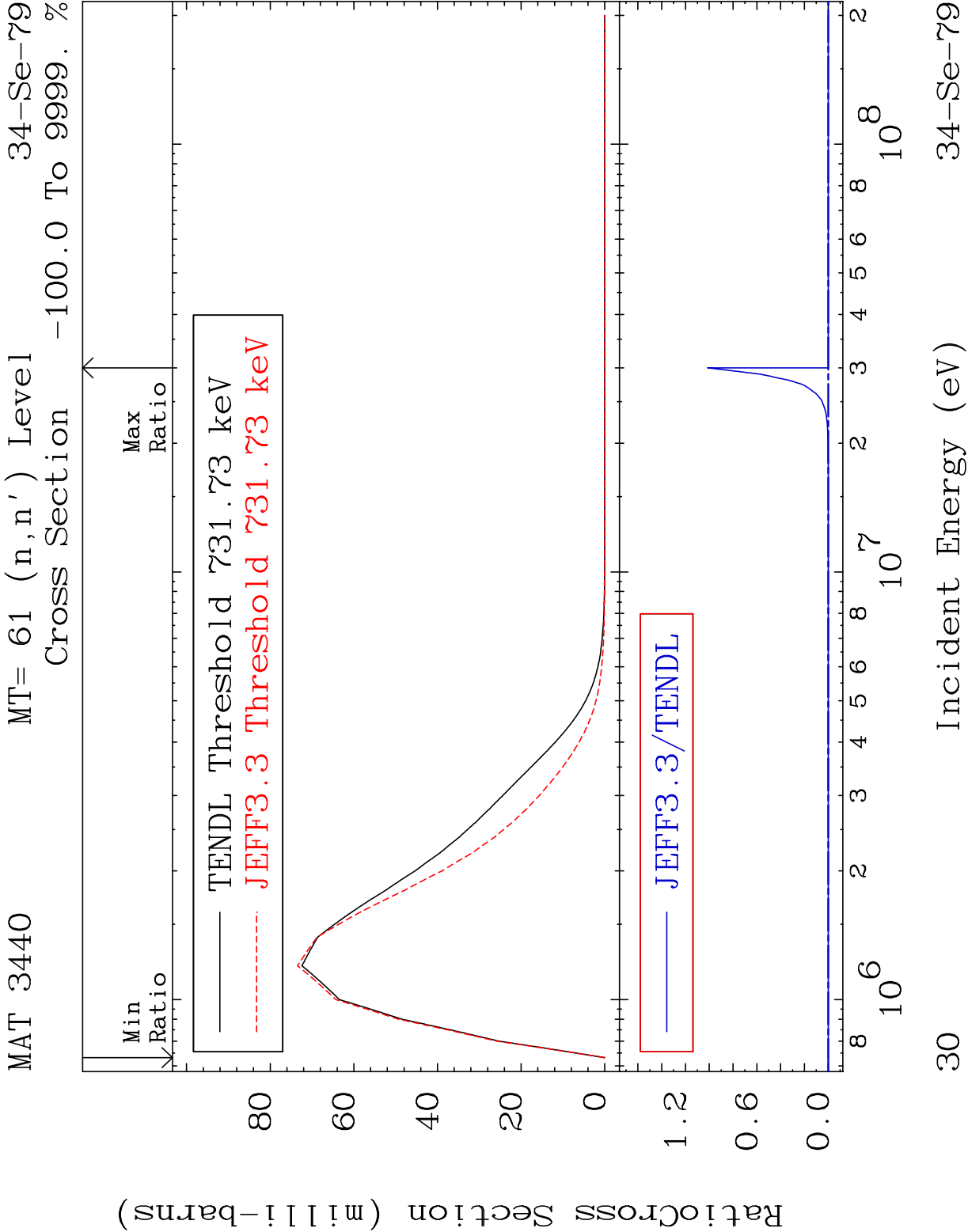


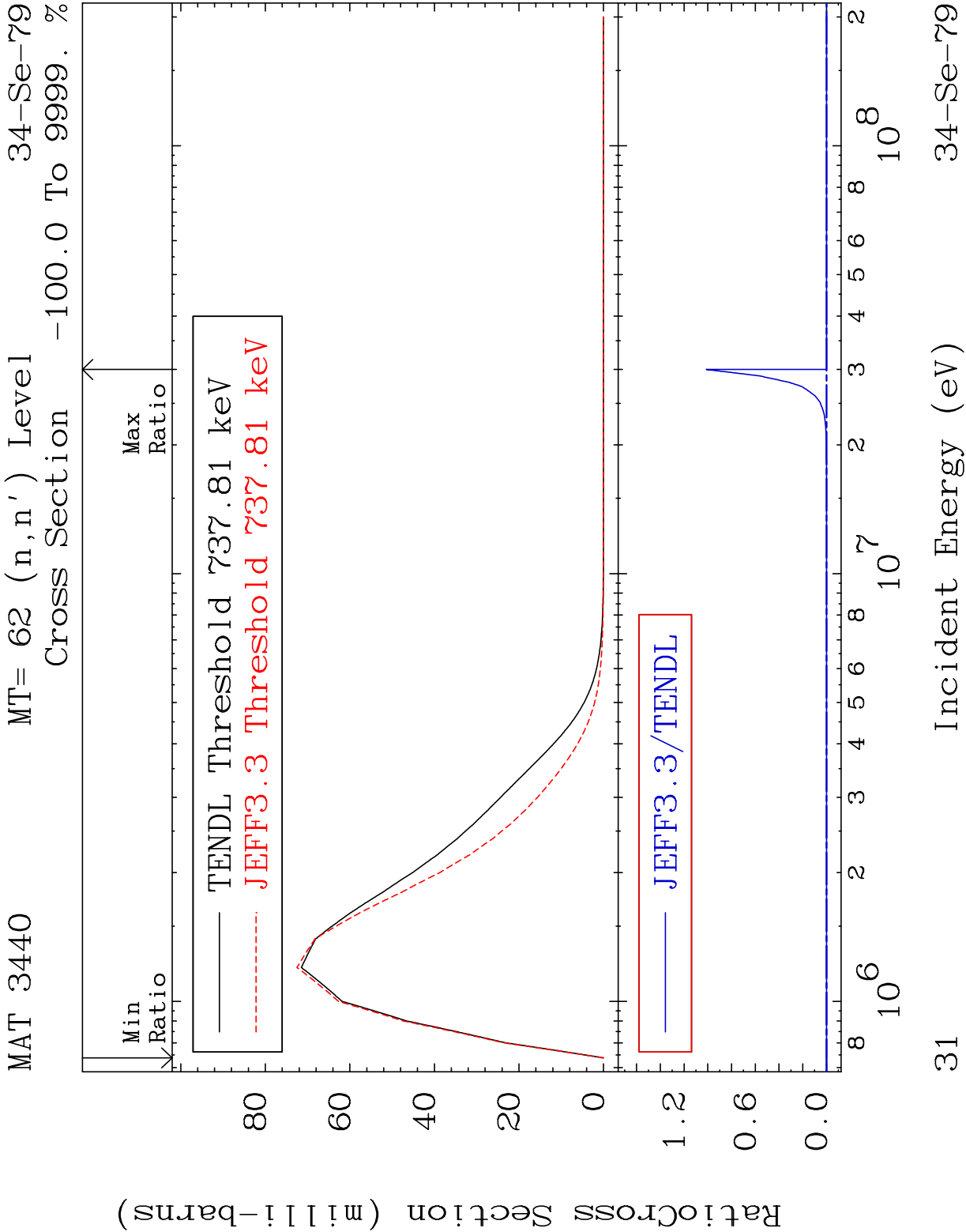


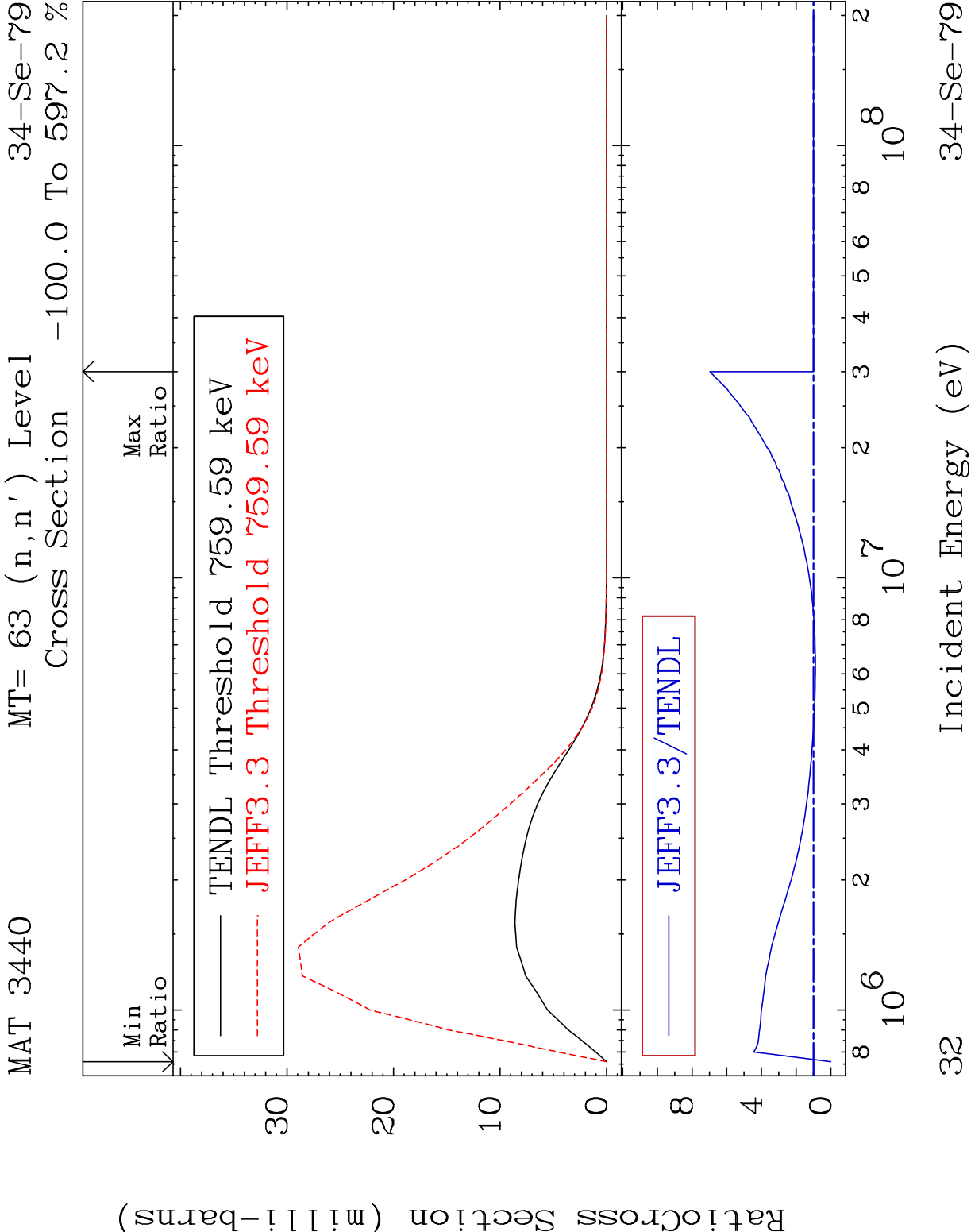




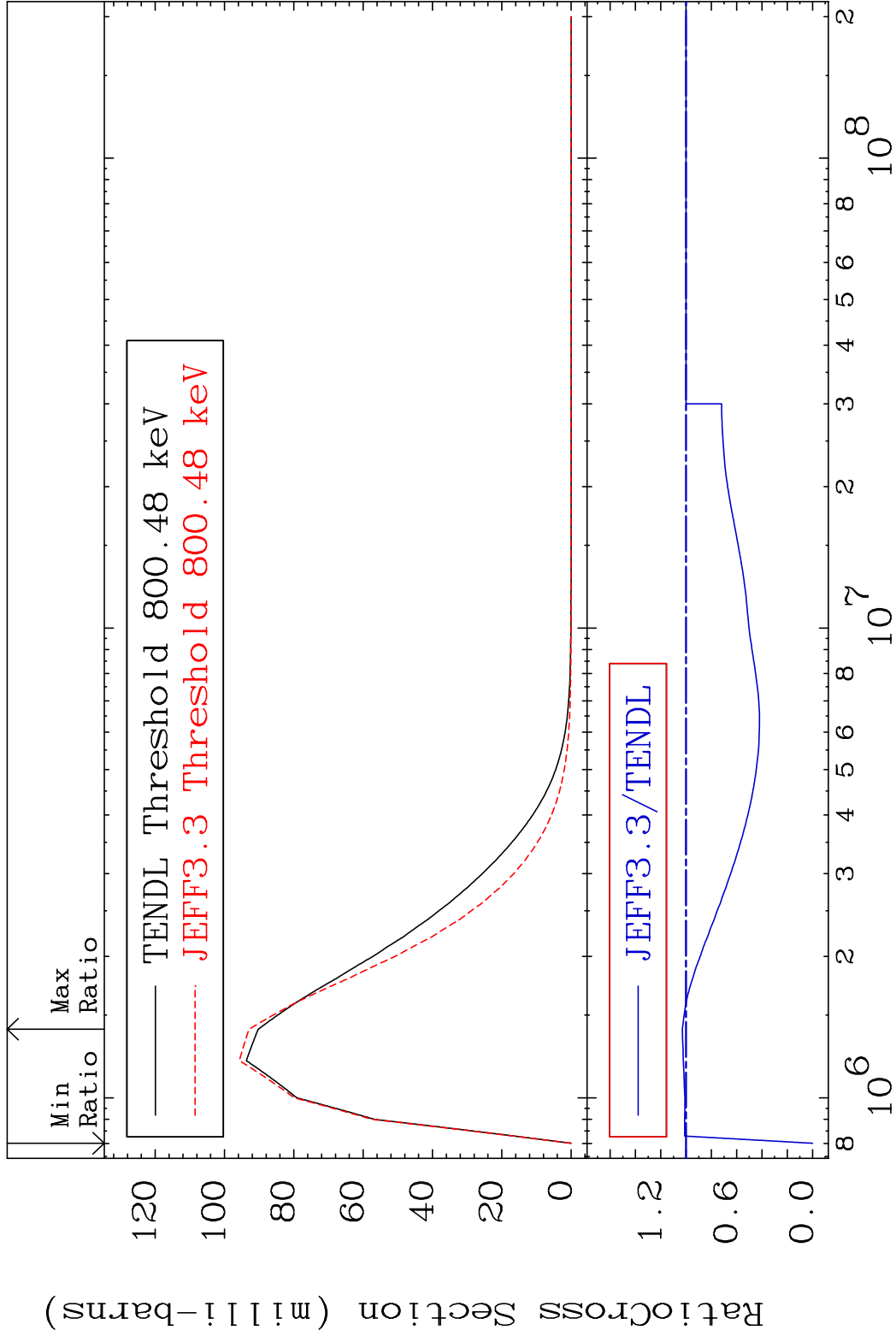




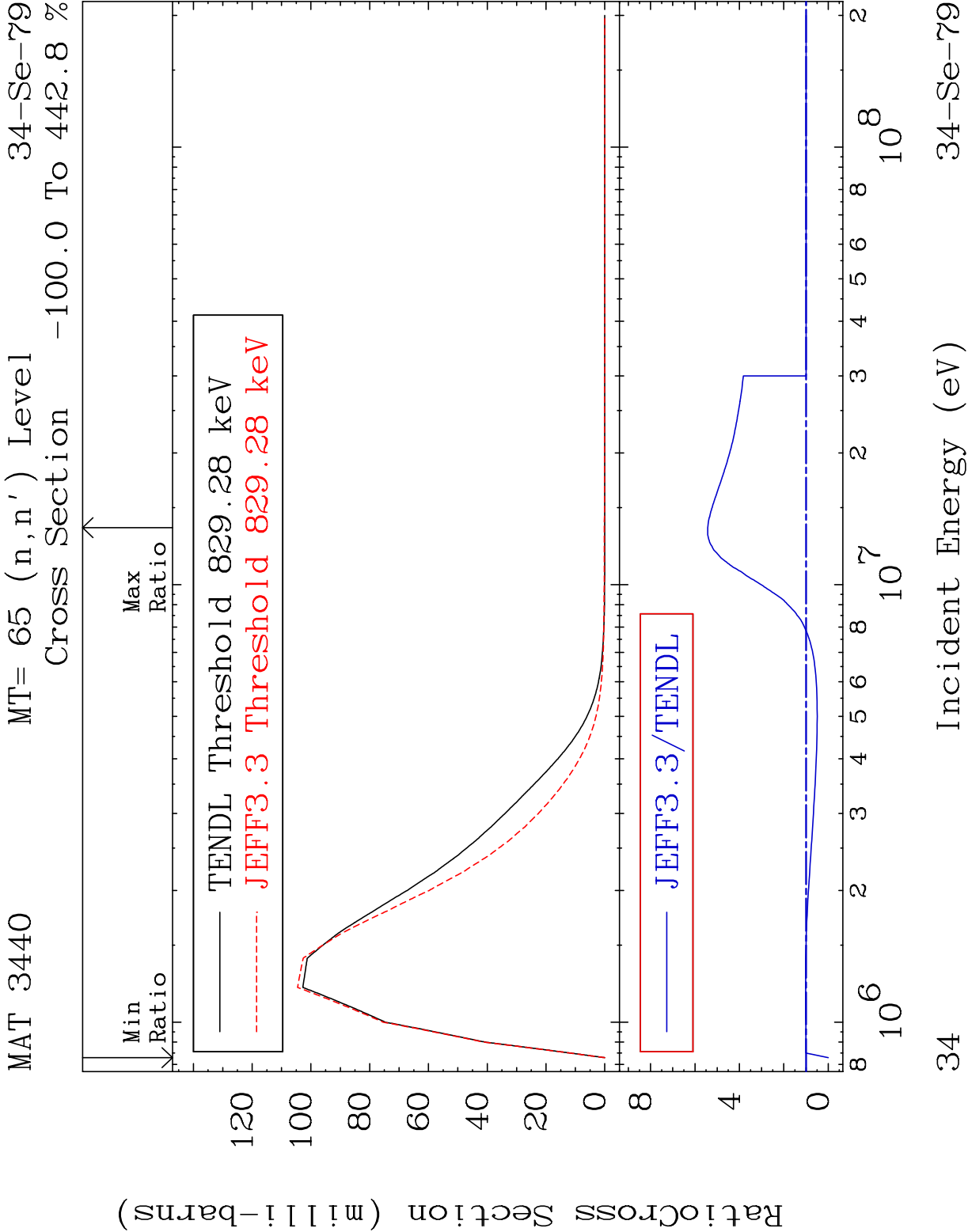


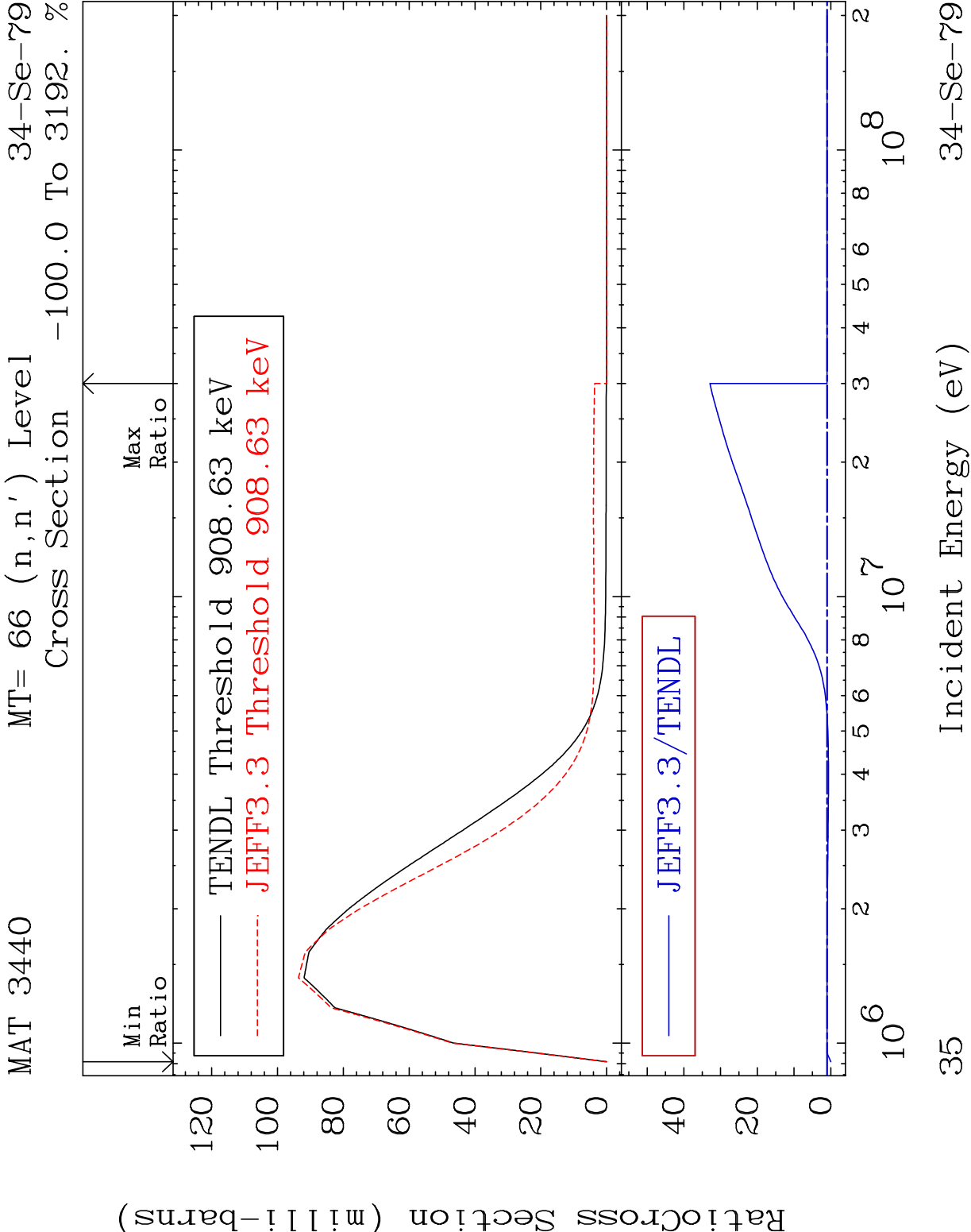


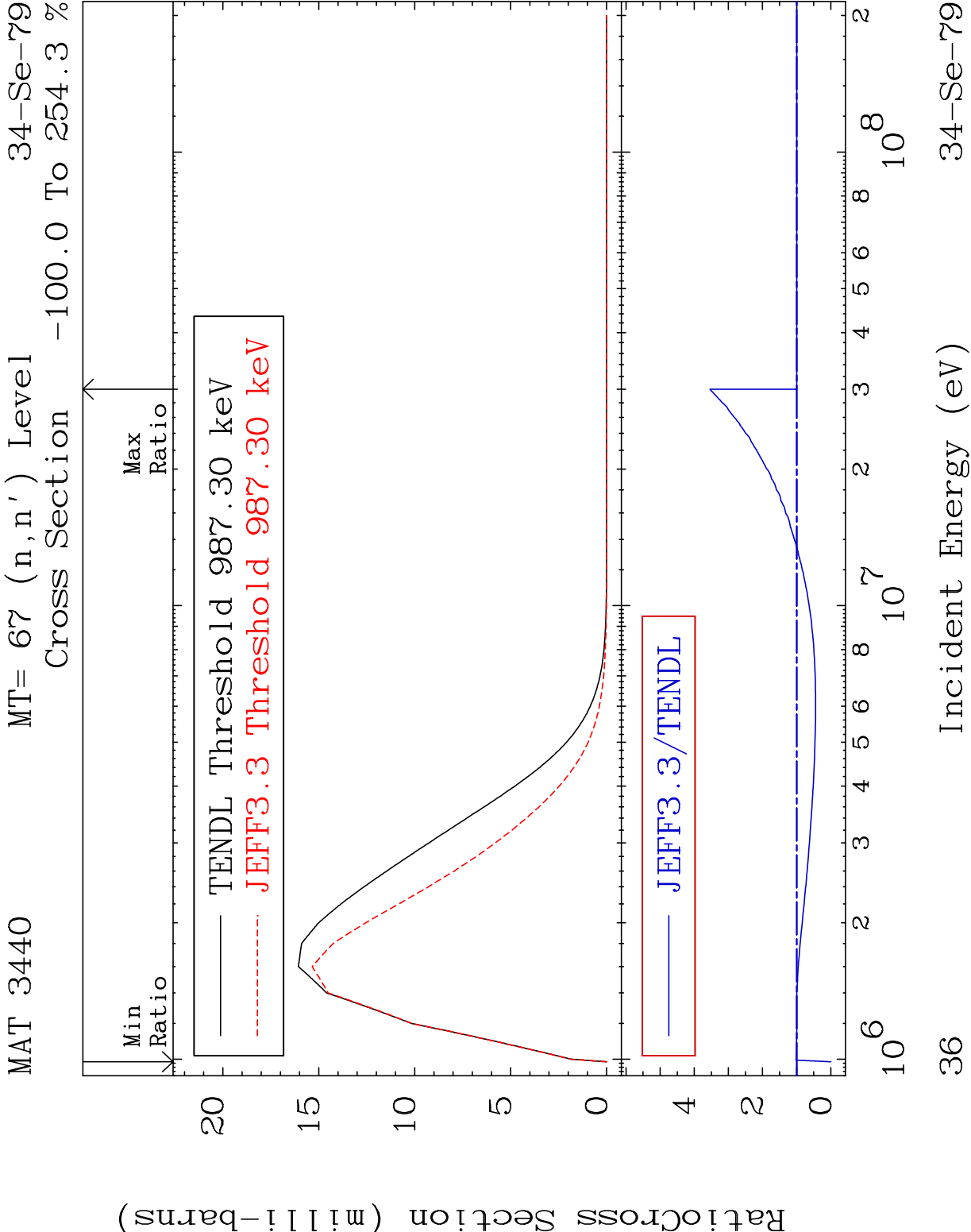
MAT 3440 MT= 64 (n,n') Level 34-Se-79
Cross Section -100.0 To 2.944 %

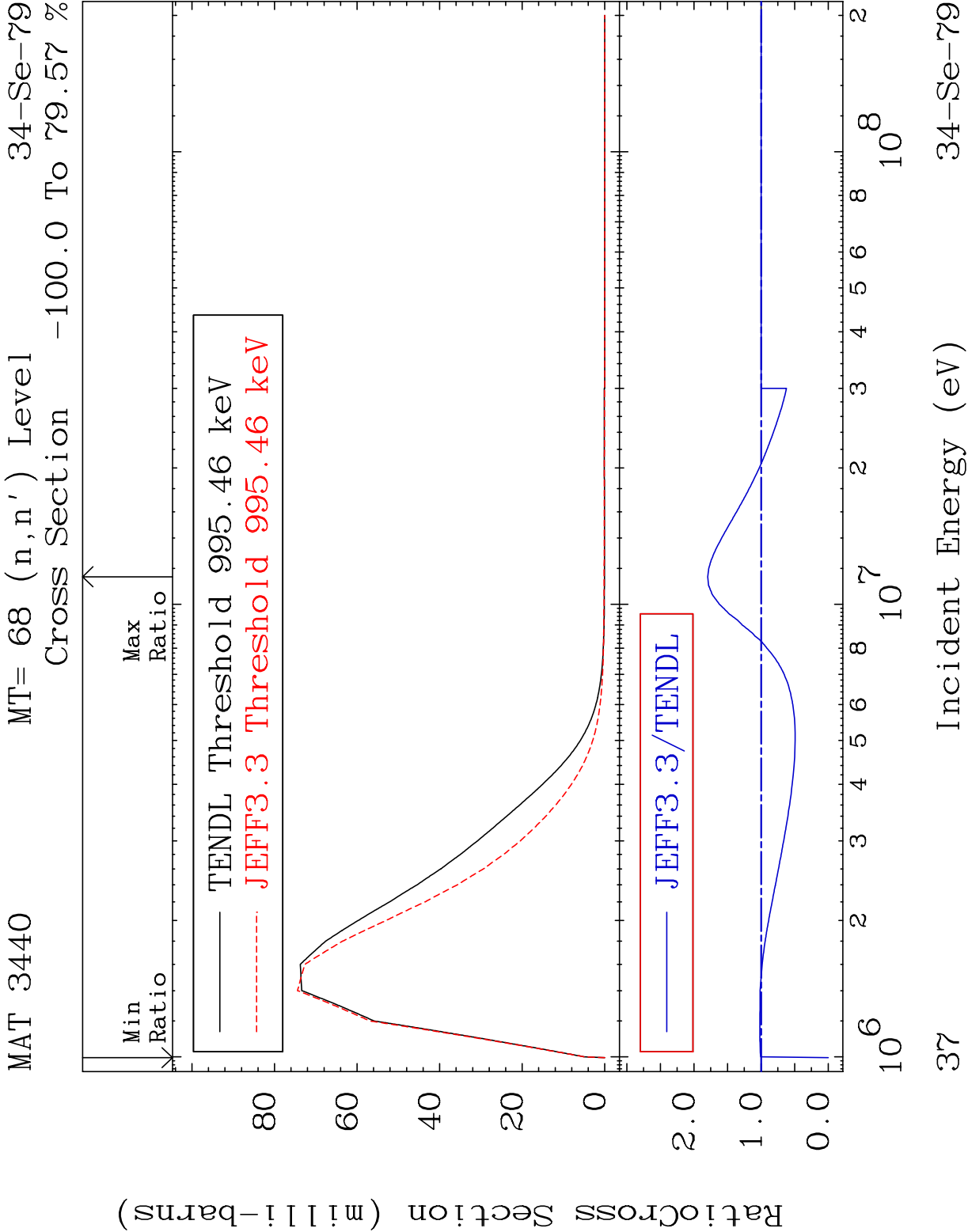


33 Incident Energy (eV) 34-Se-79

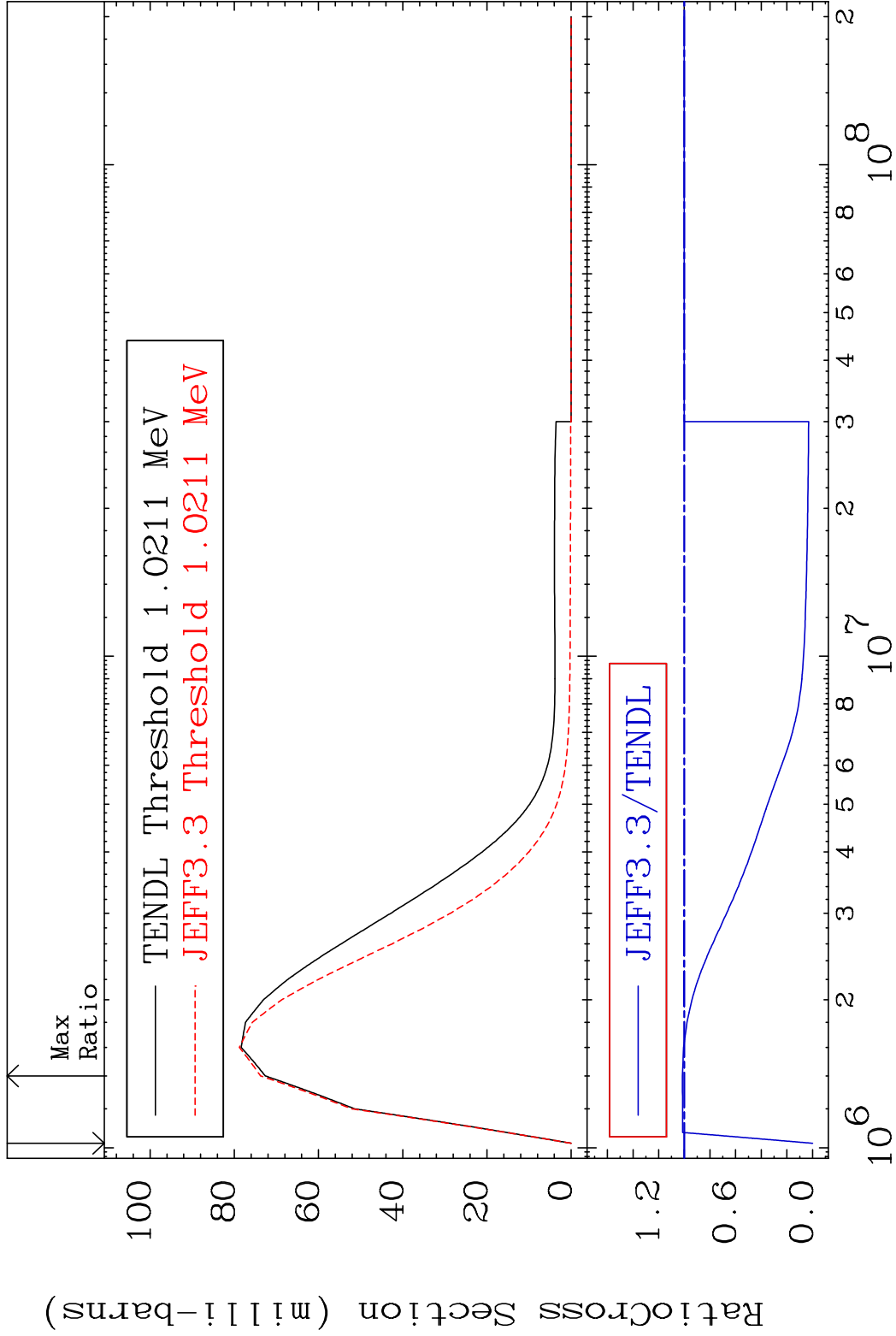






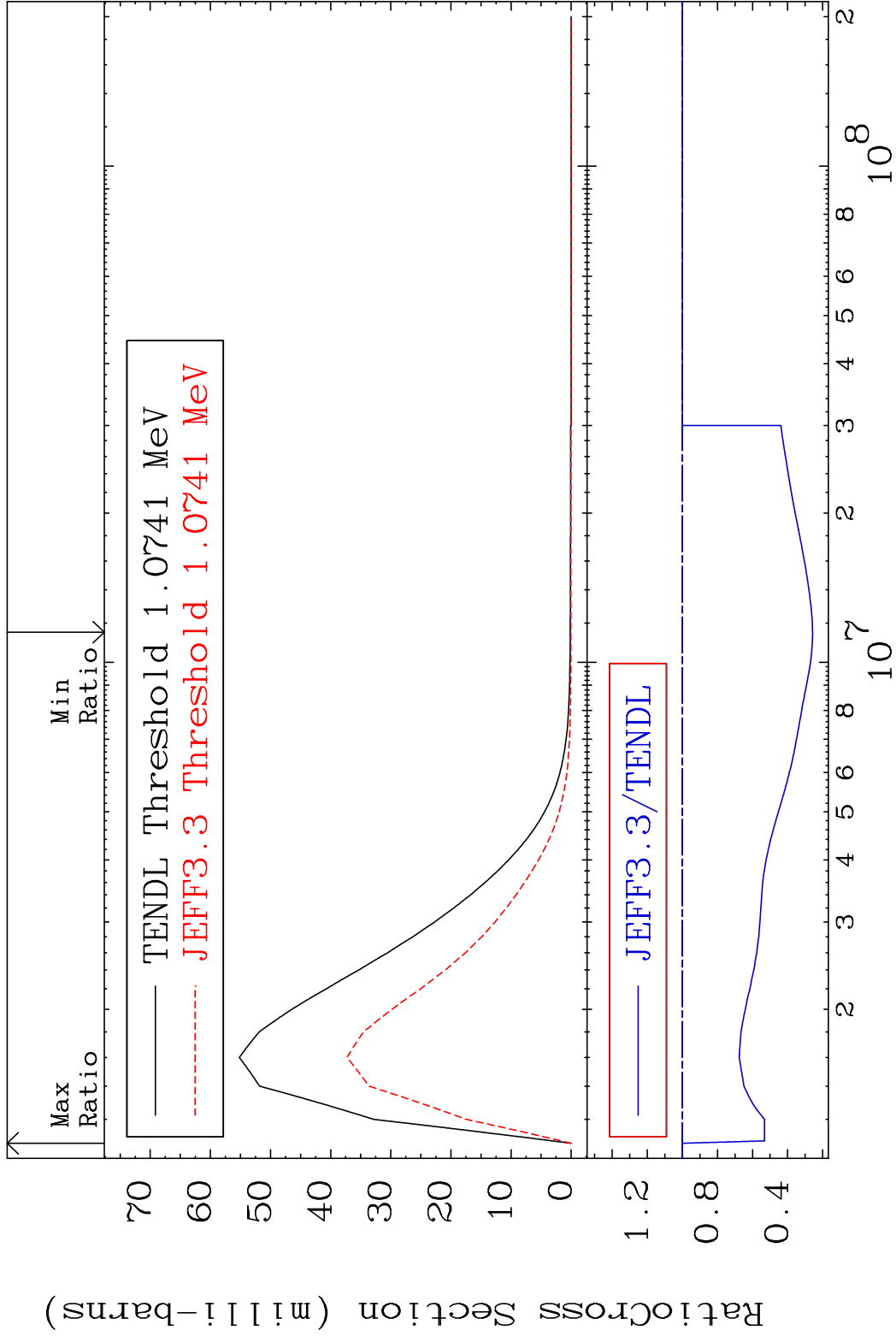


MAT 3440 MT= 69 (n,n') Level 34-Se-79
Cross Section -100.0 To 1.538 %

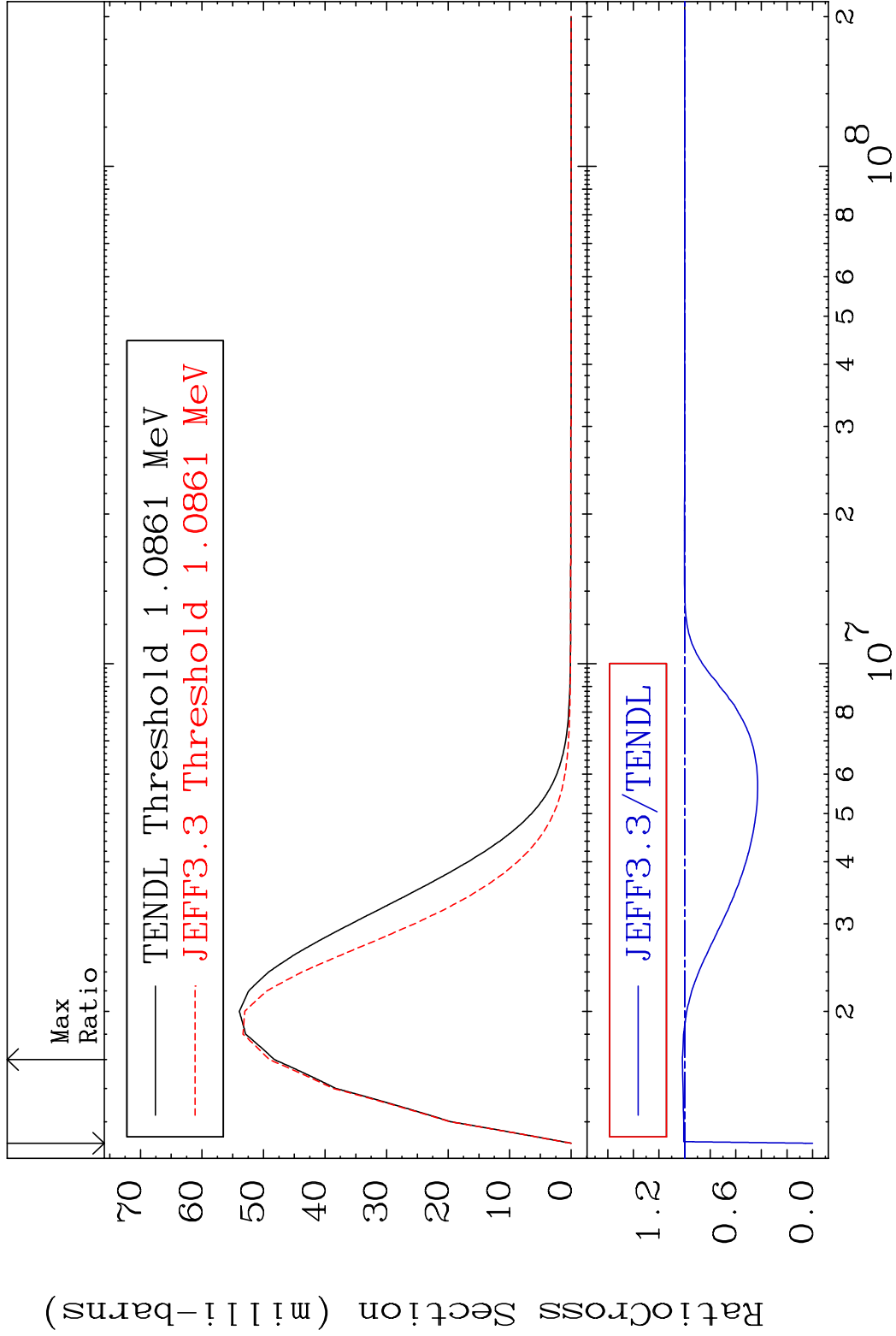


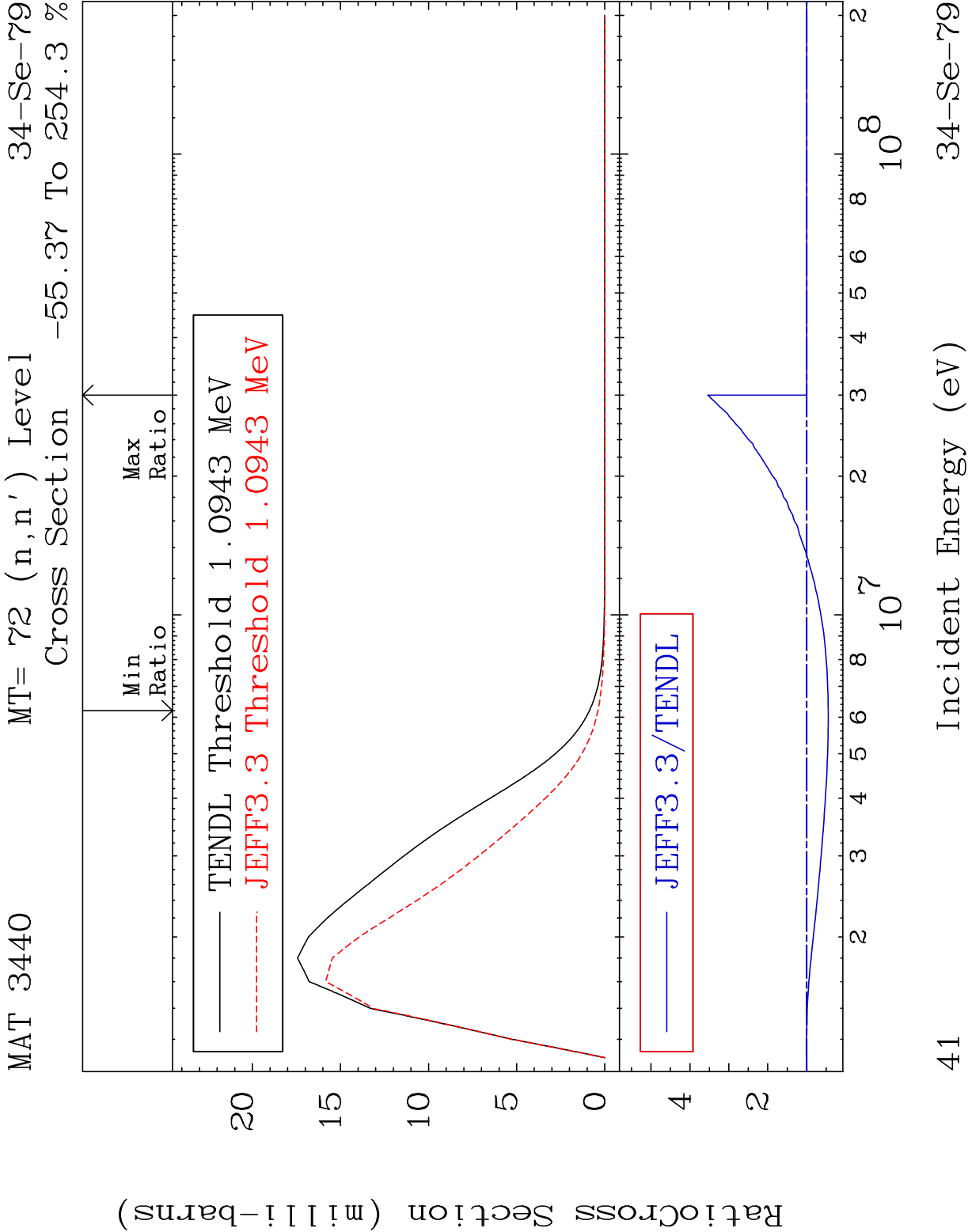
38 Incident Energy (eV) 34-Se-79

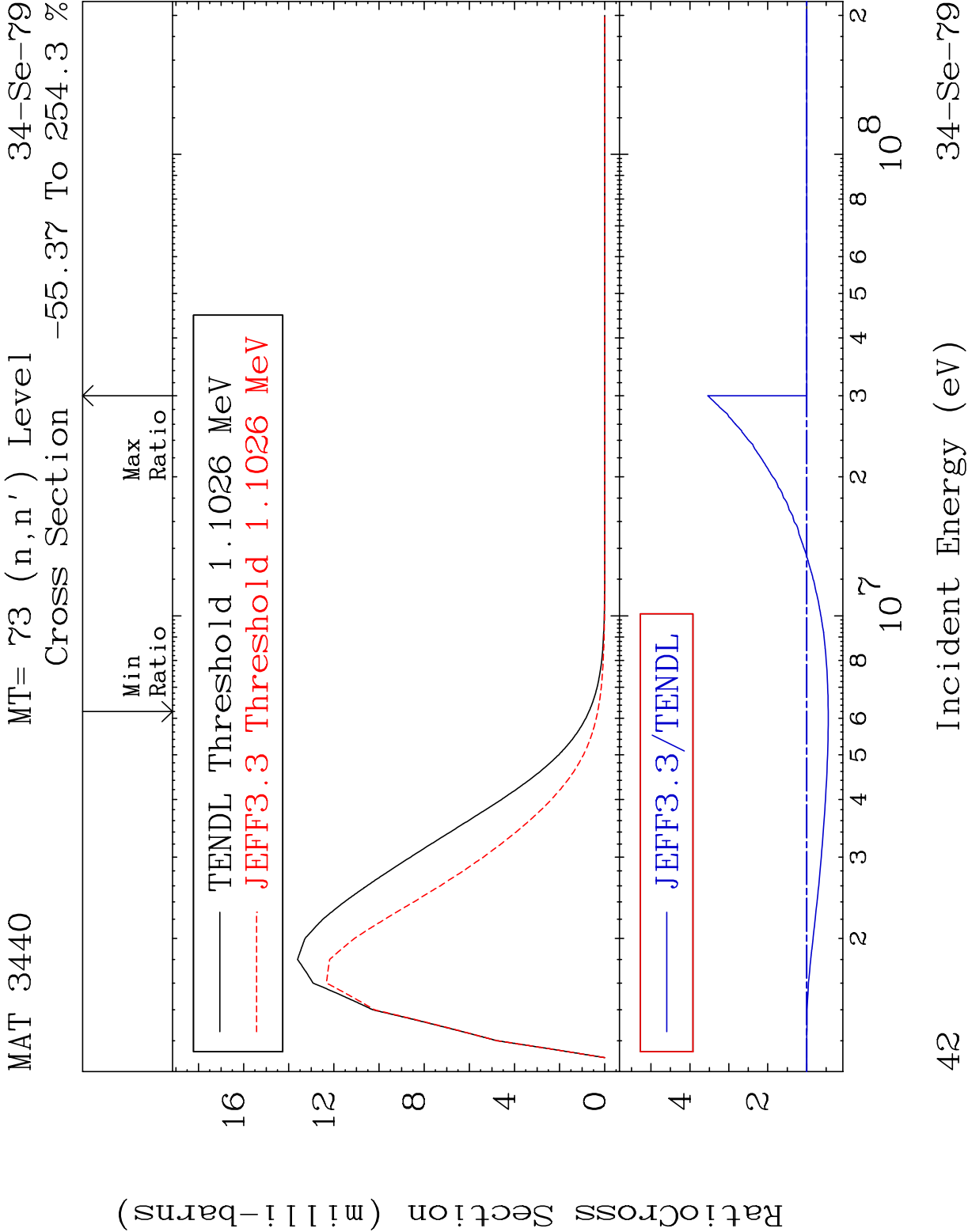
MAT 3440 MT= 70 (n,n') Level 34-Se-79
Cross Section -74.22 To 0.000 %

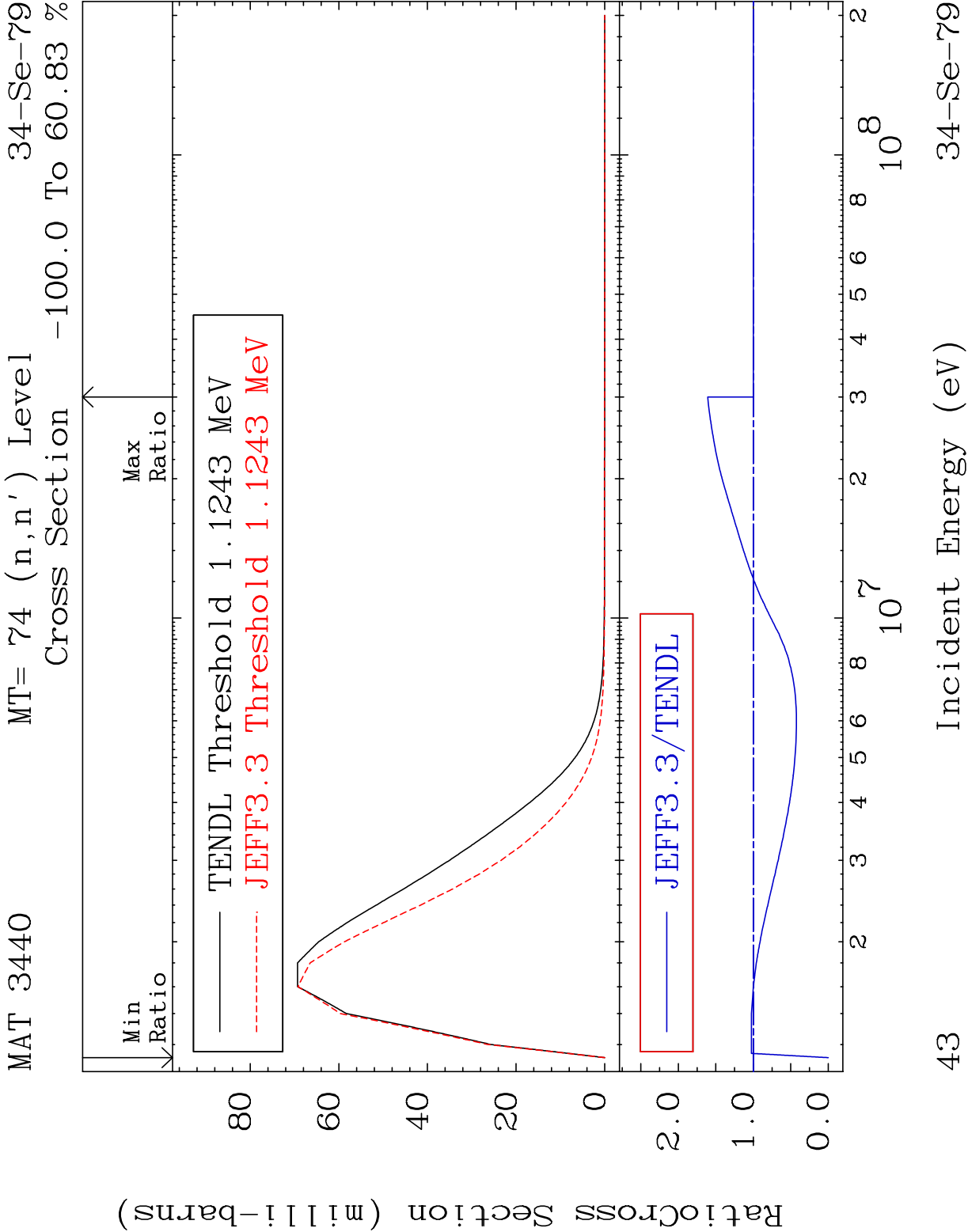


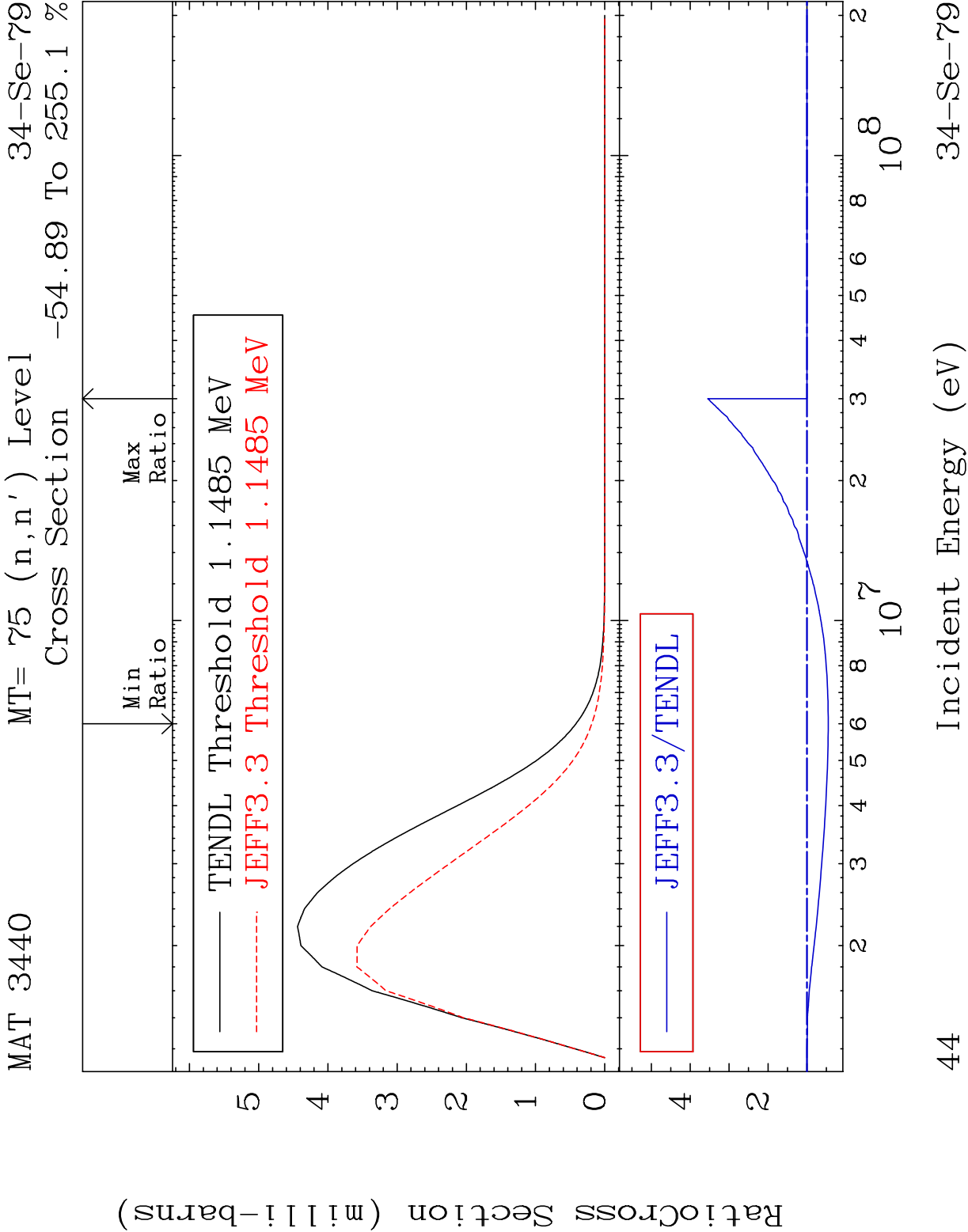
MAT 3440 MT= 71 (n,n') Level 34-Se-79
Cross Section -100.0 To 1.732 %

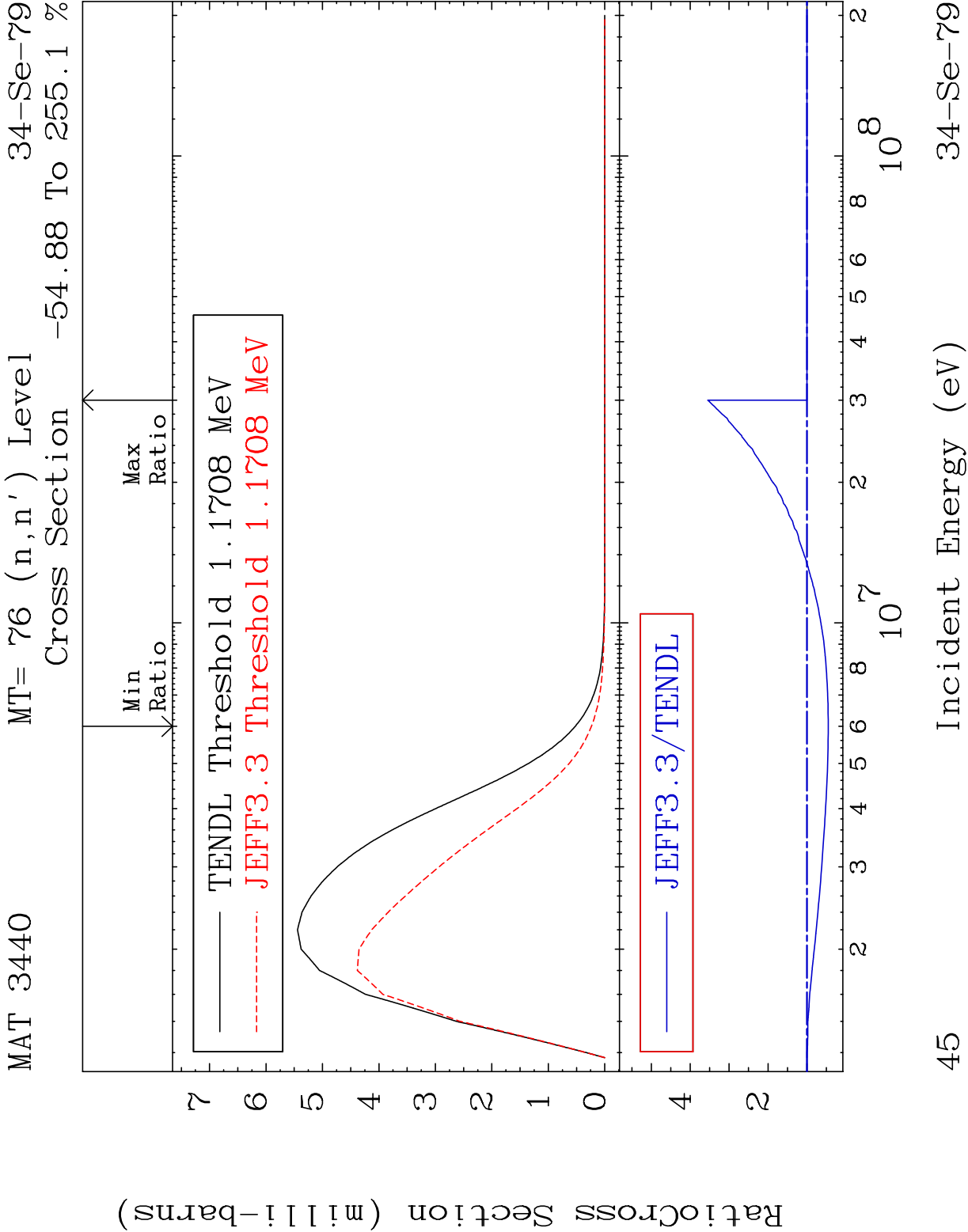


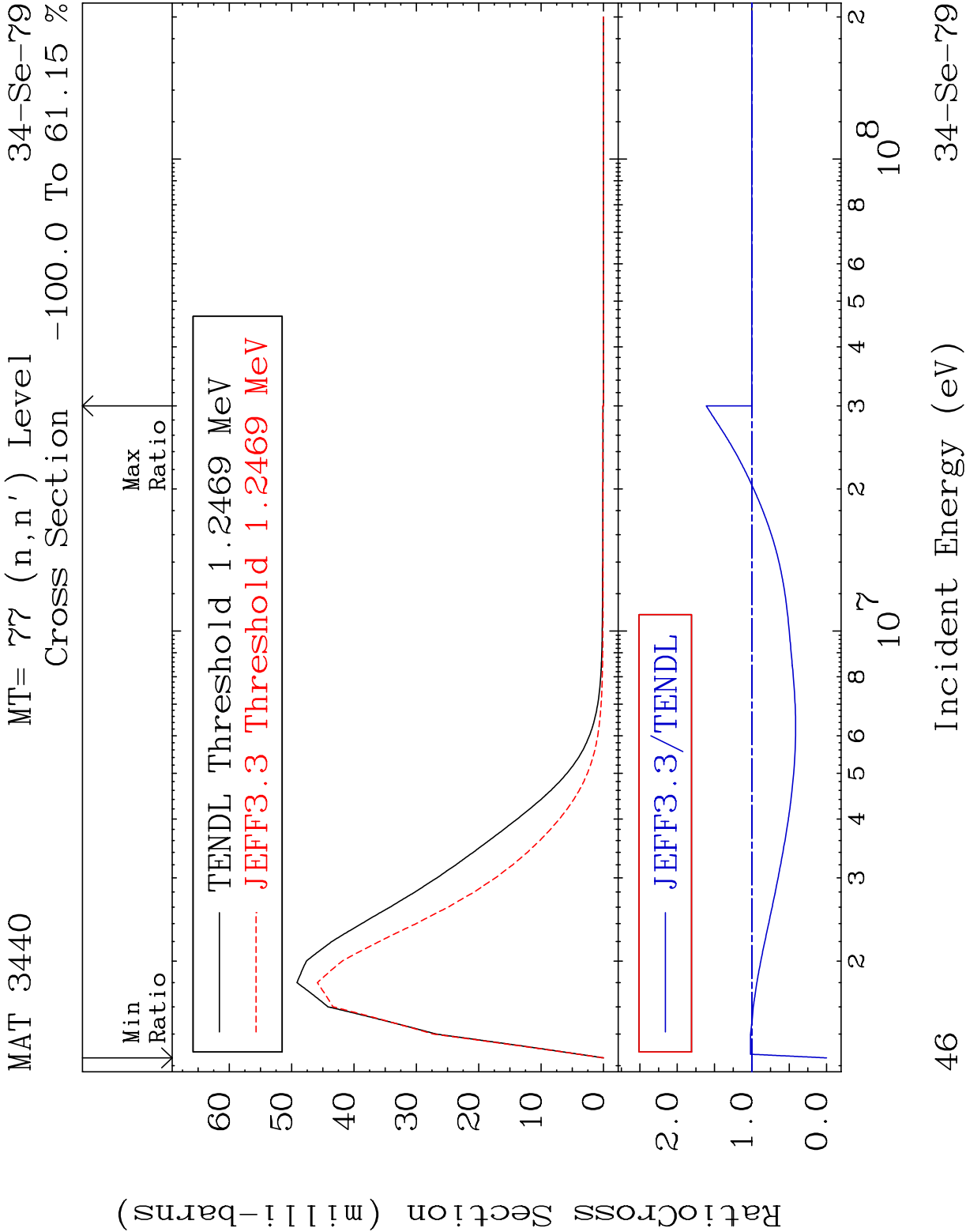


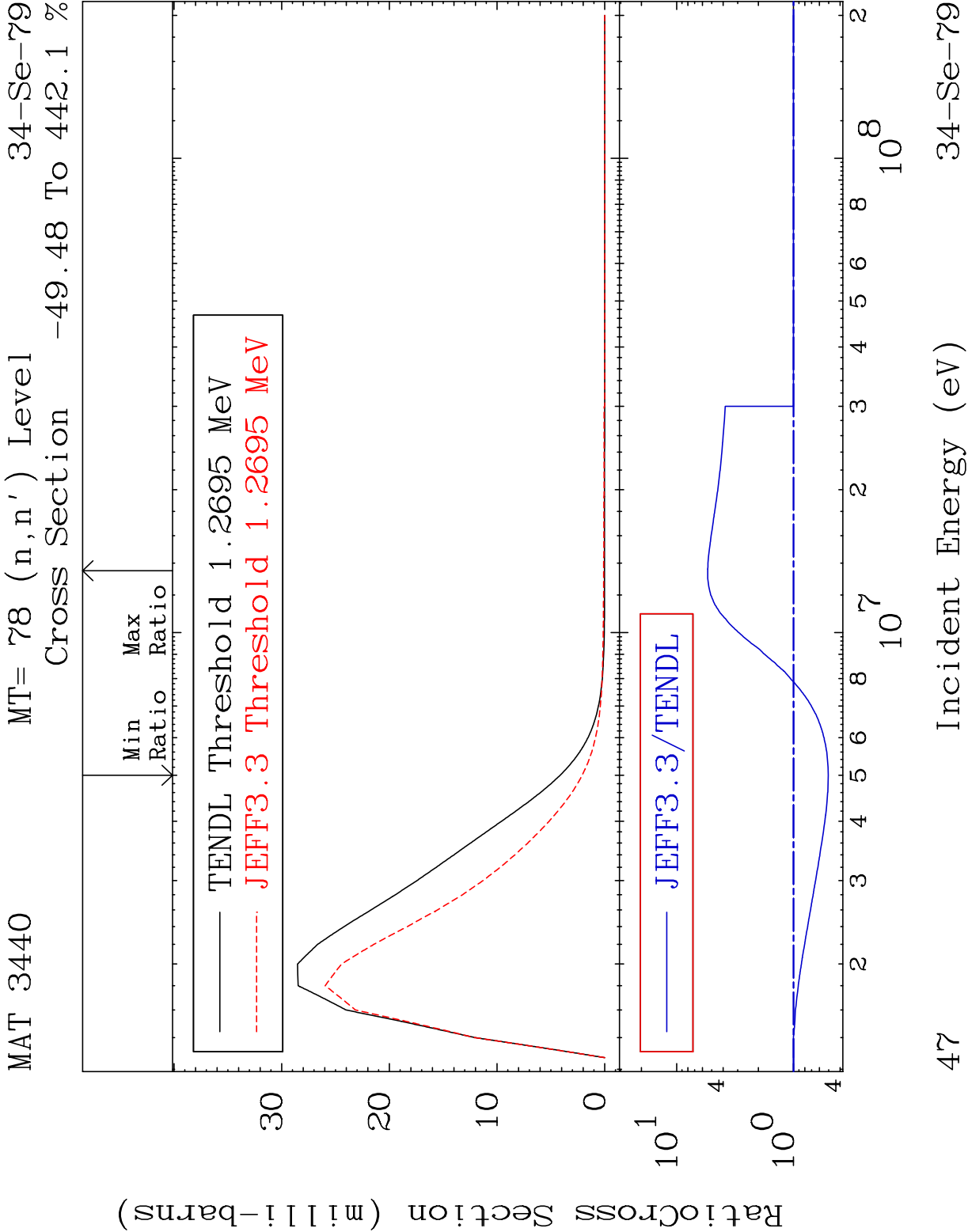


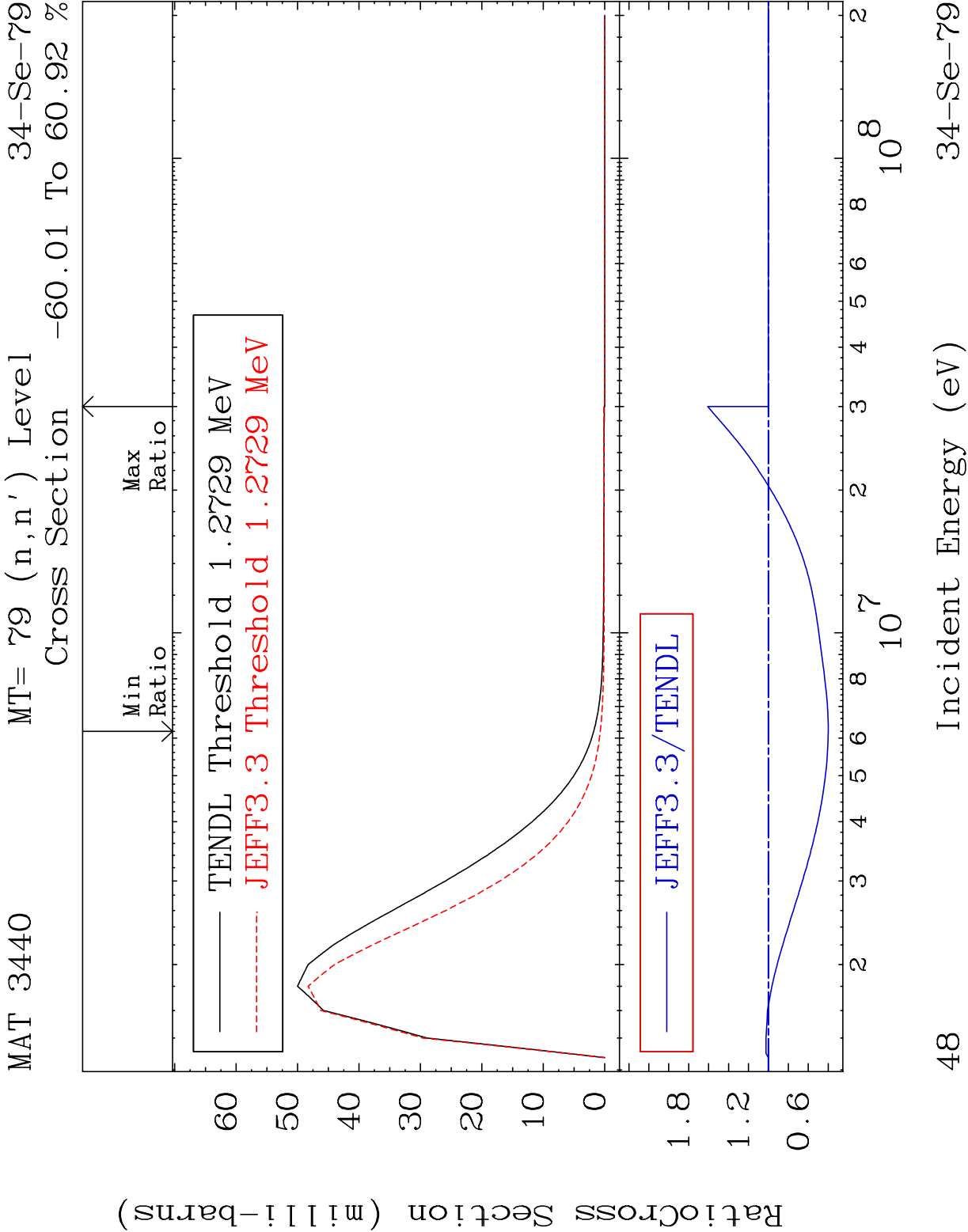




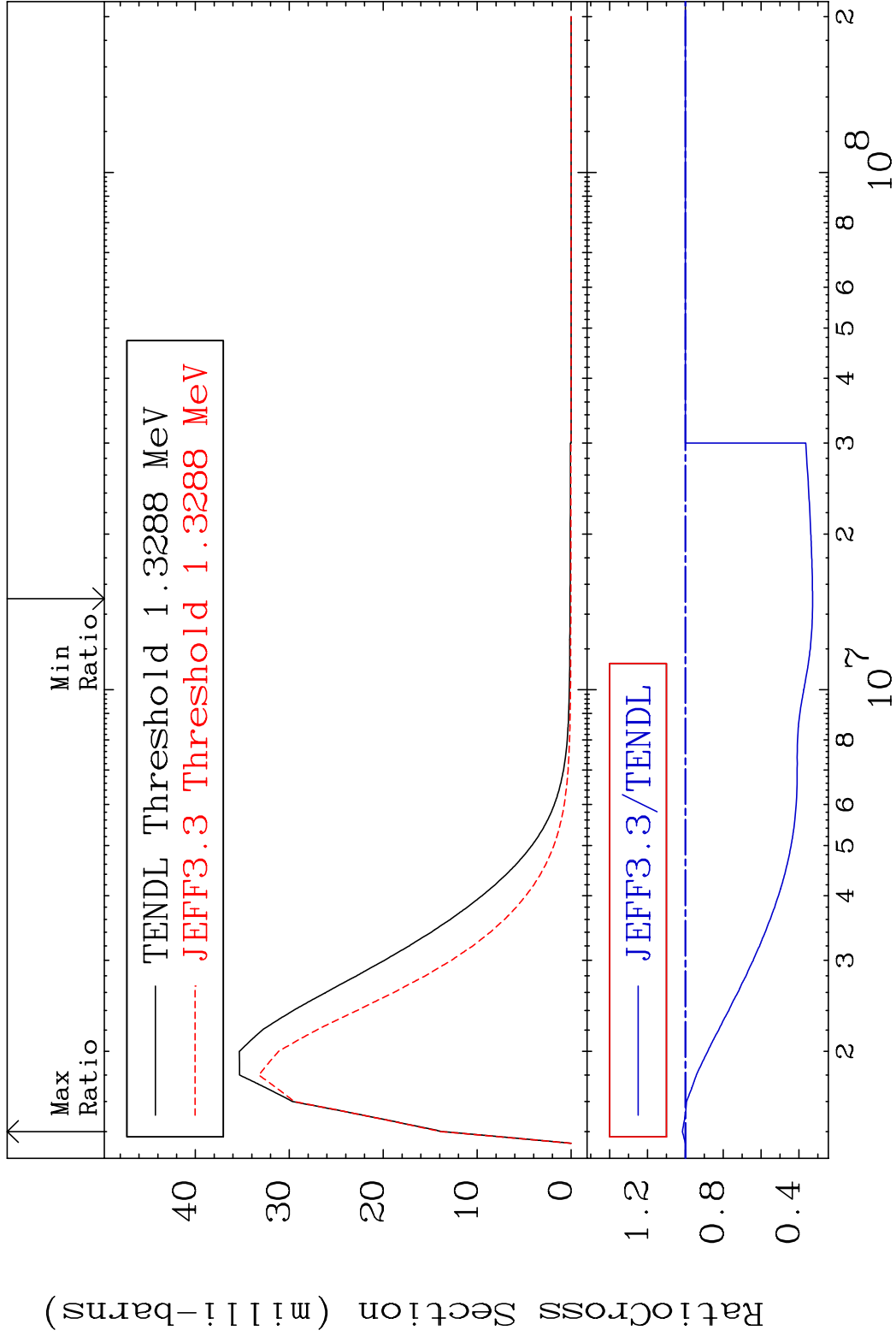


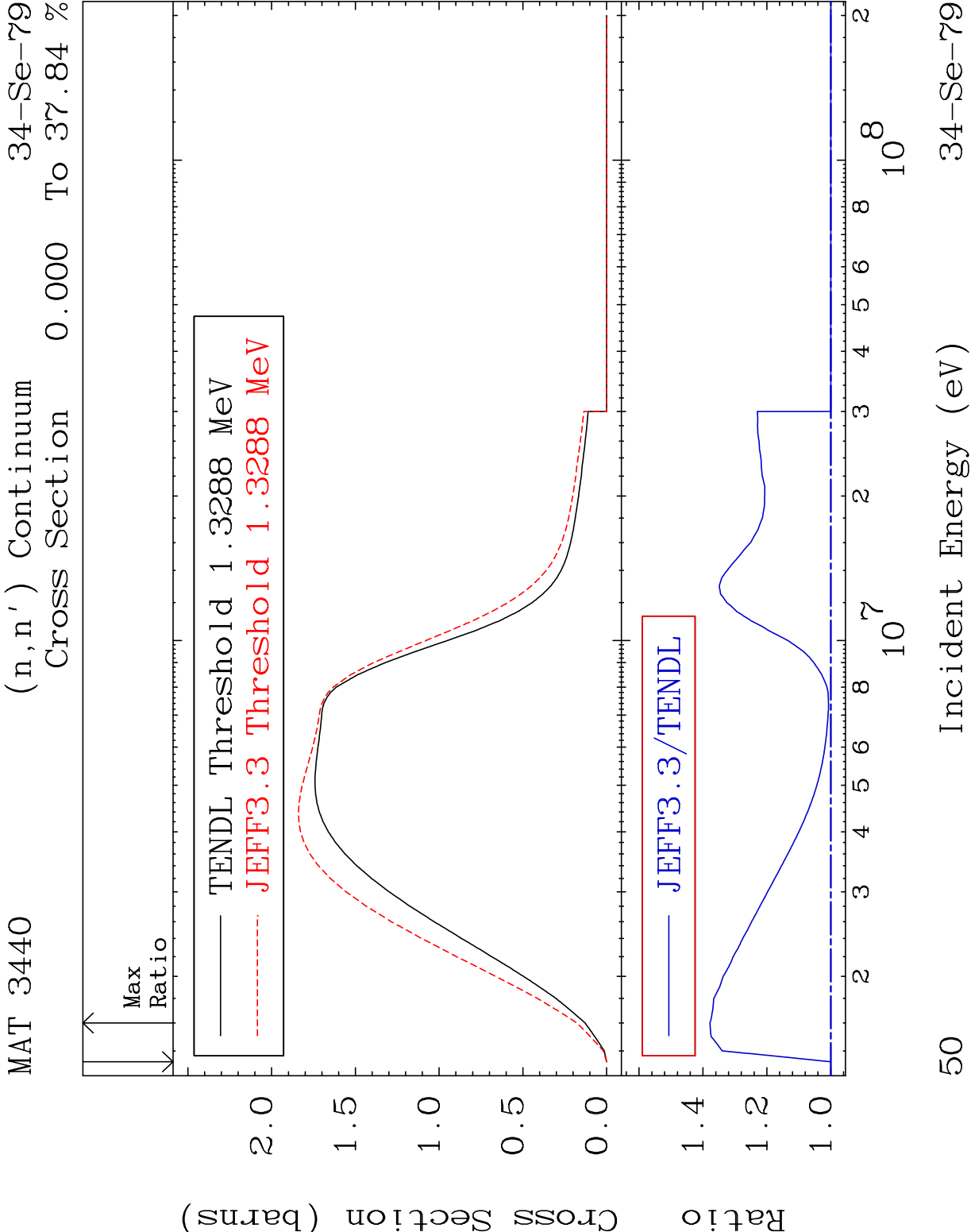


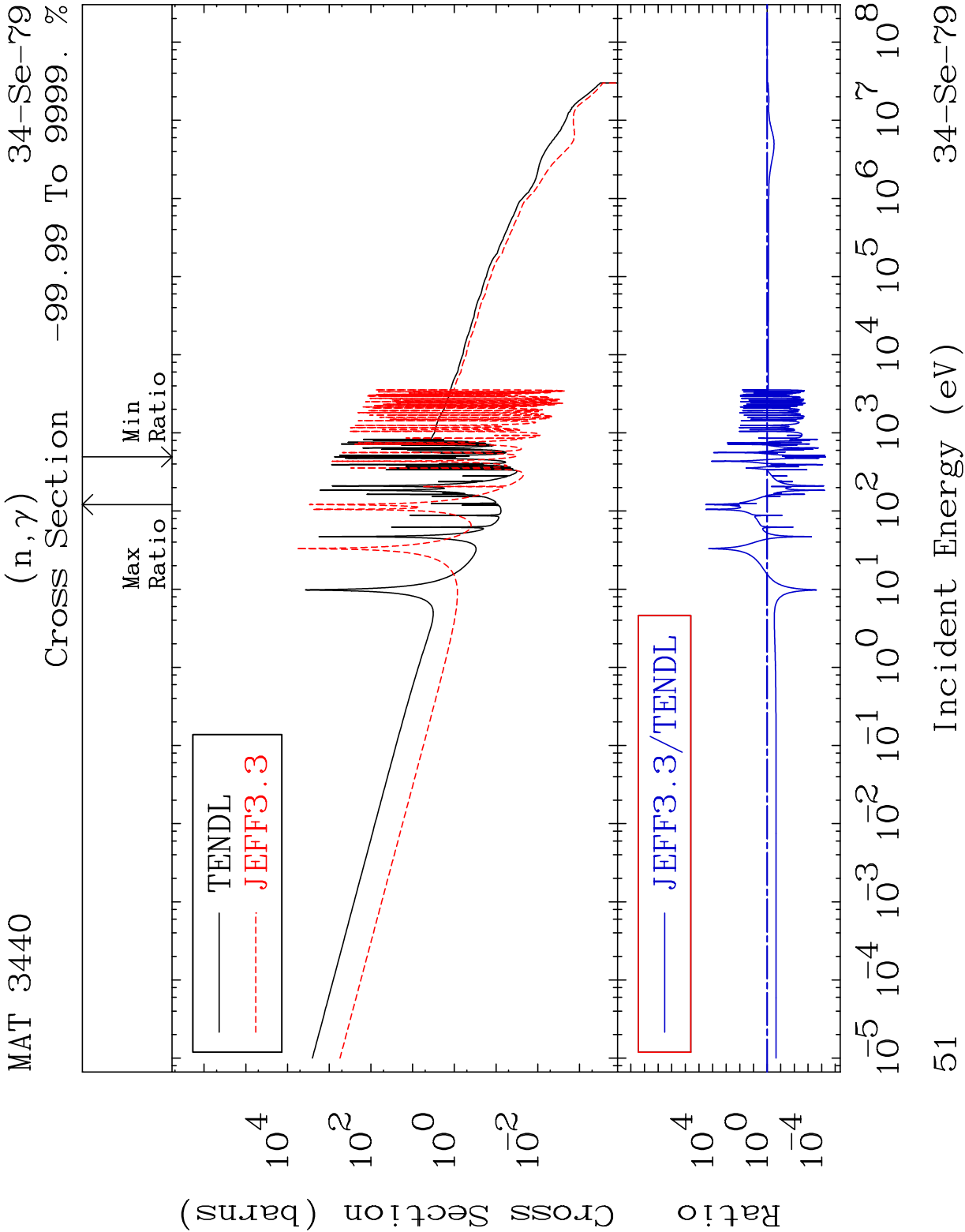


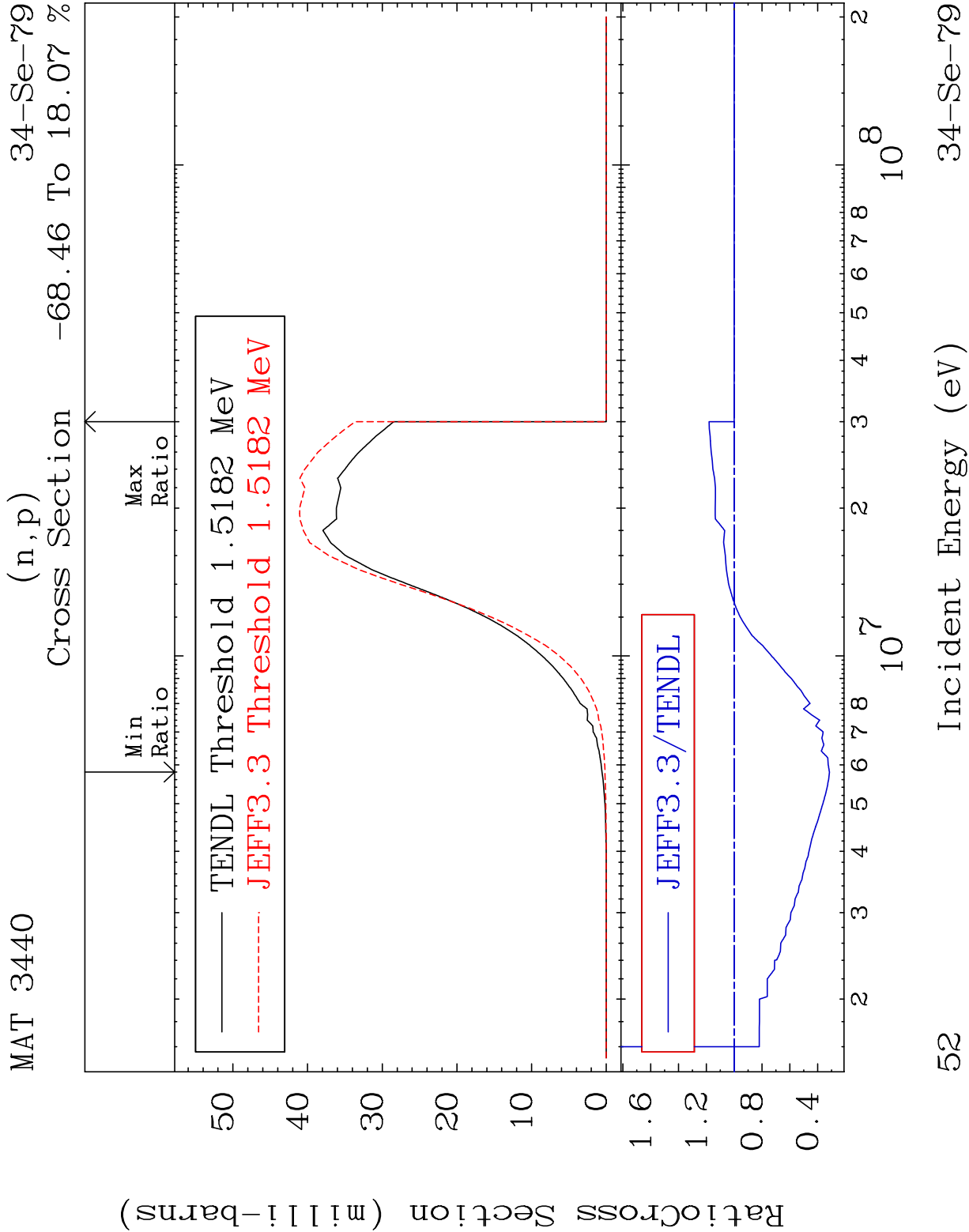


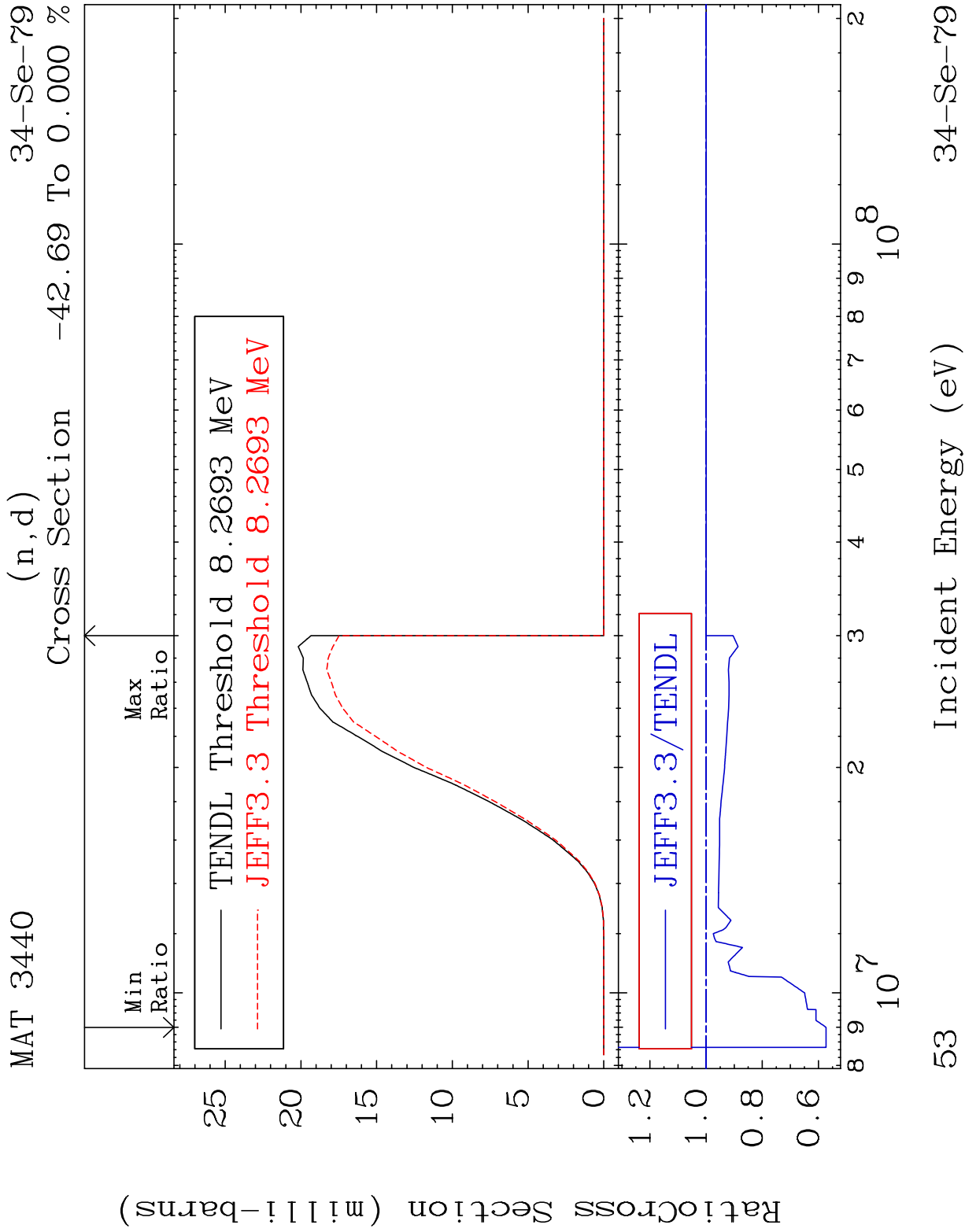
MAT 3440 MT= 80 (n,n') Level 34-Se-79
Cross Section -67.24 To 1.589 %

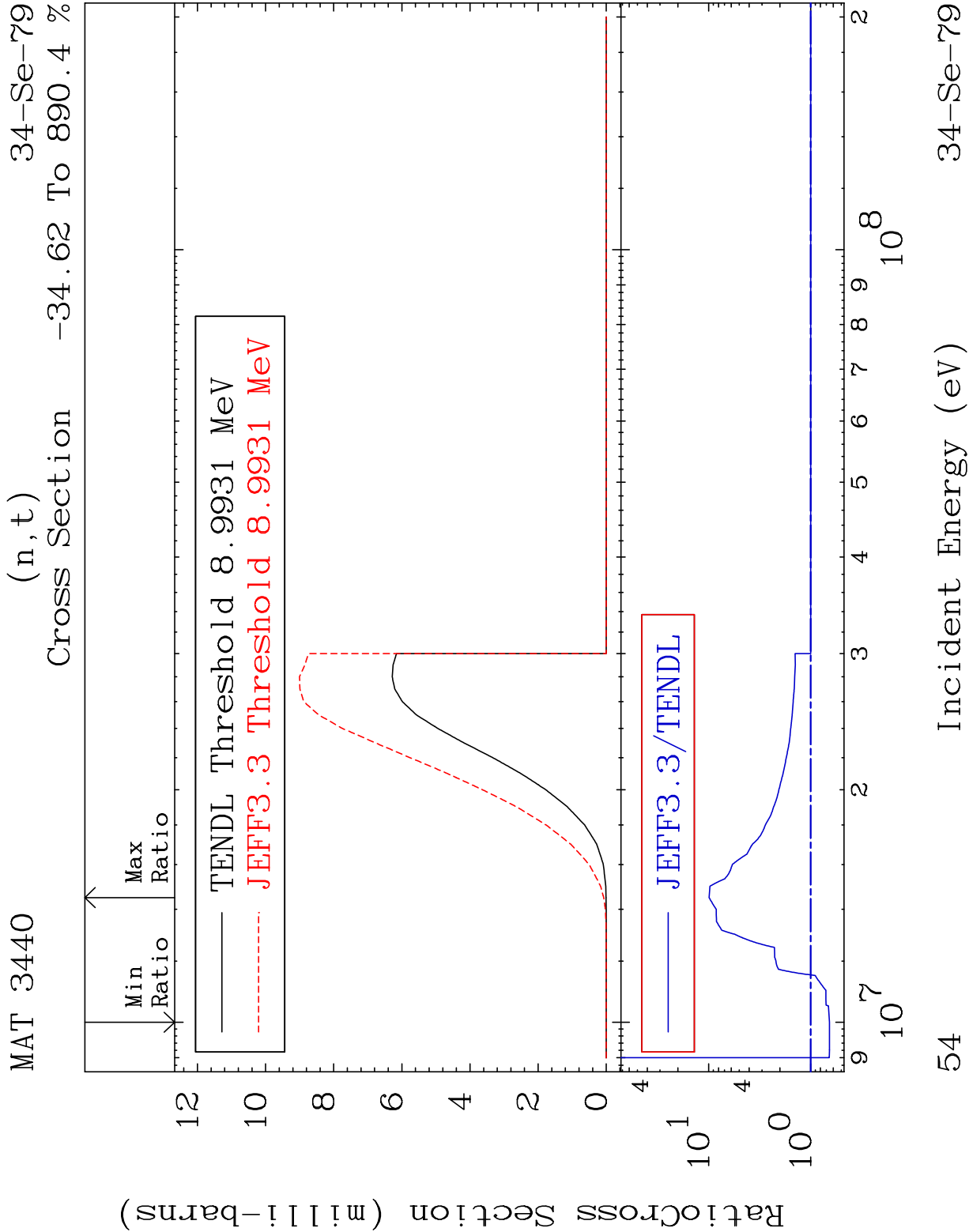


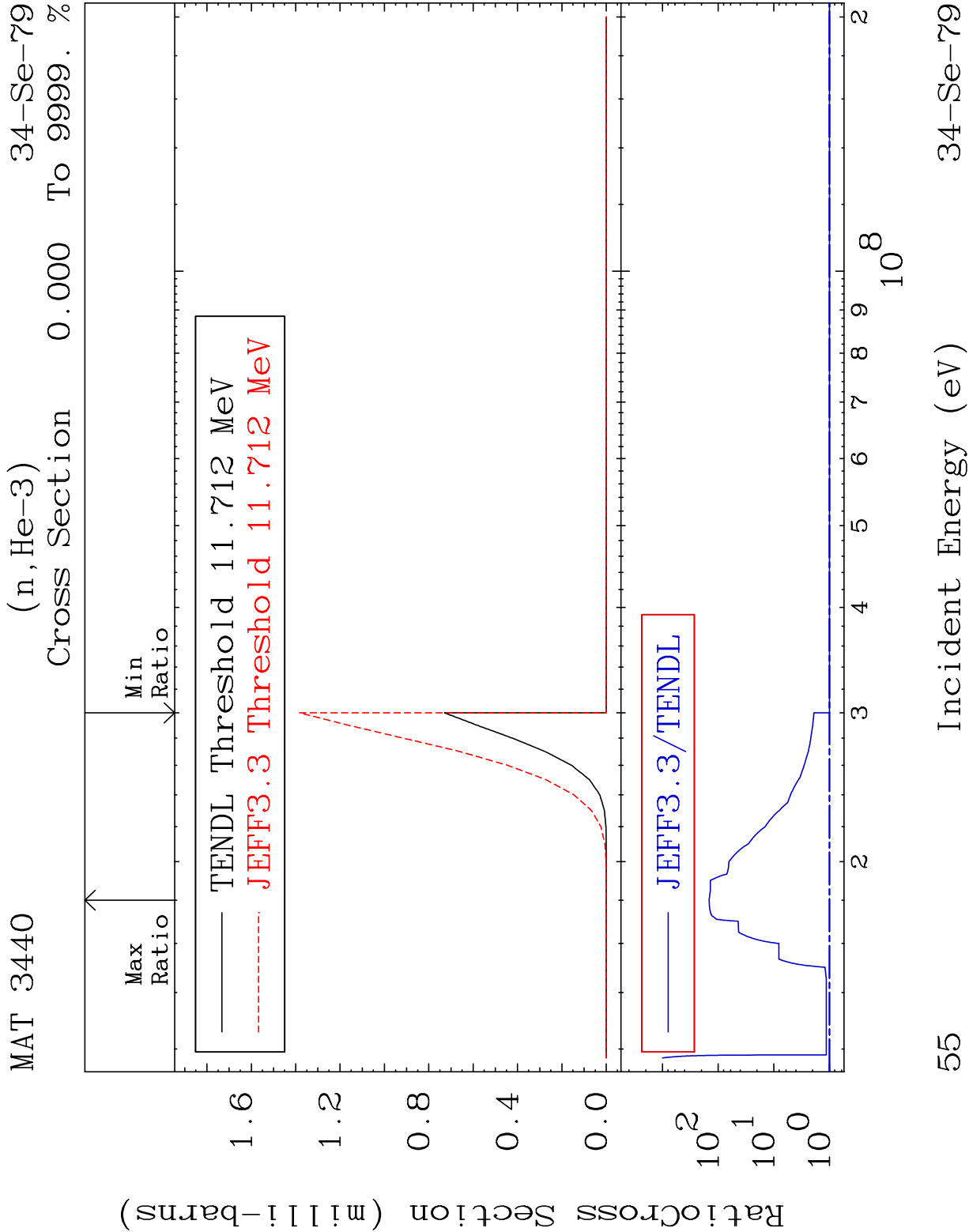


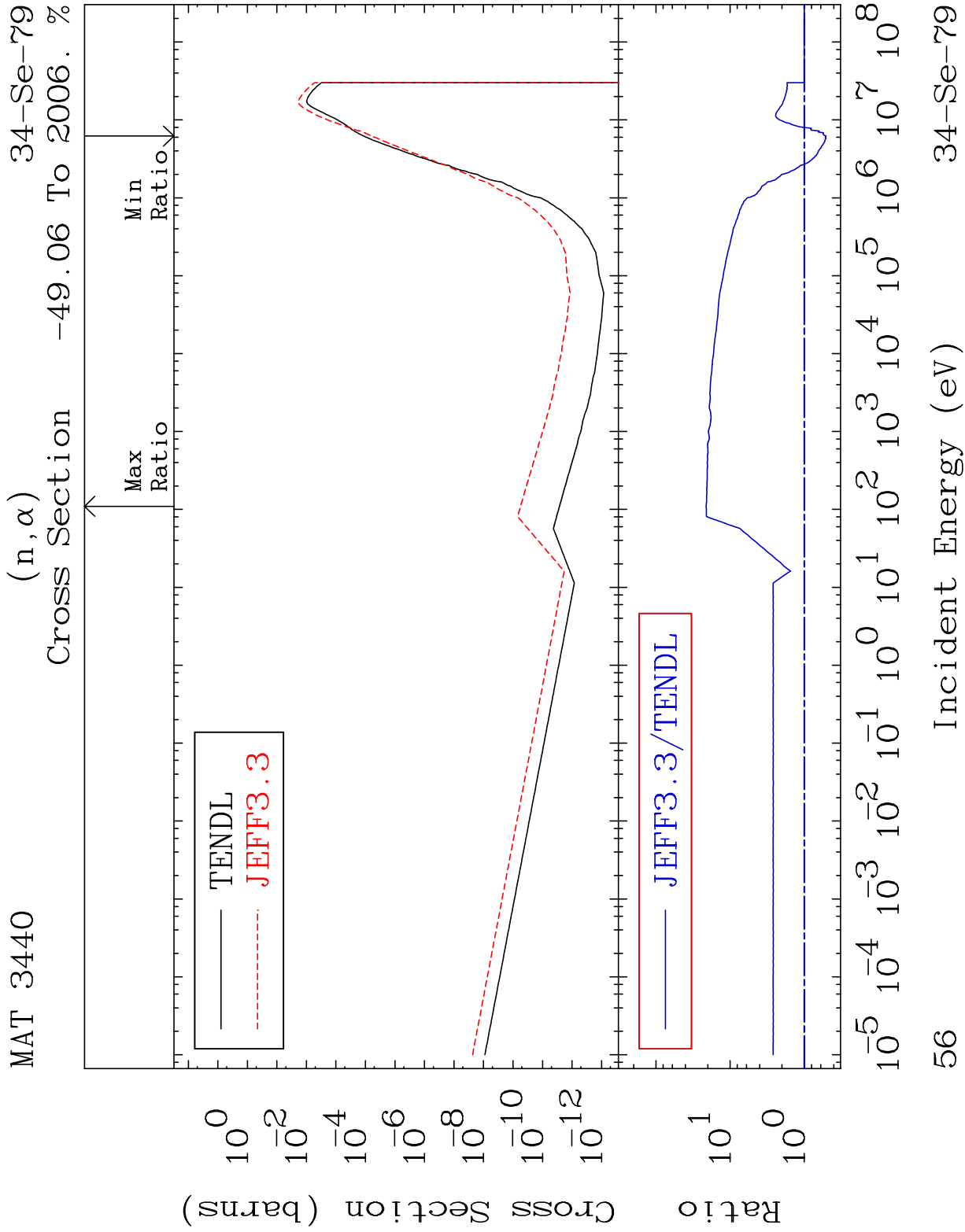


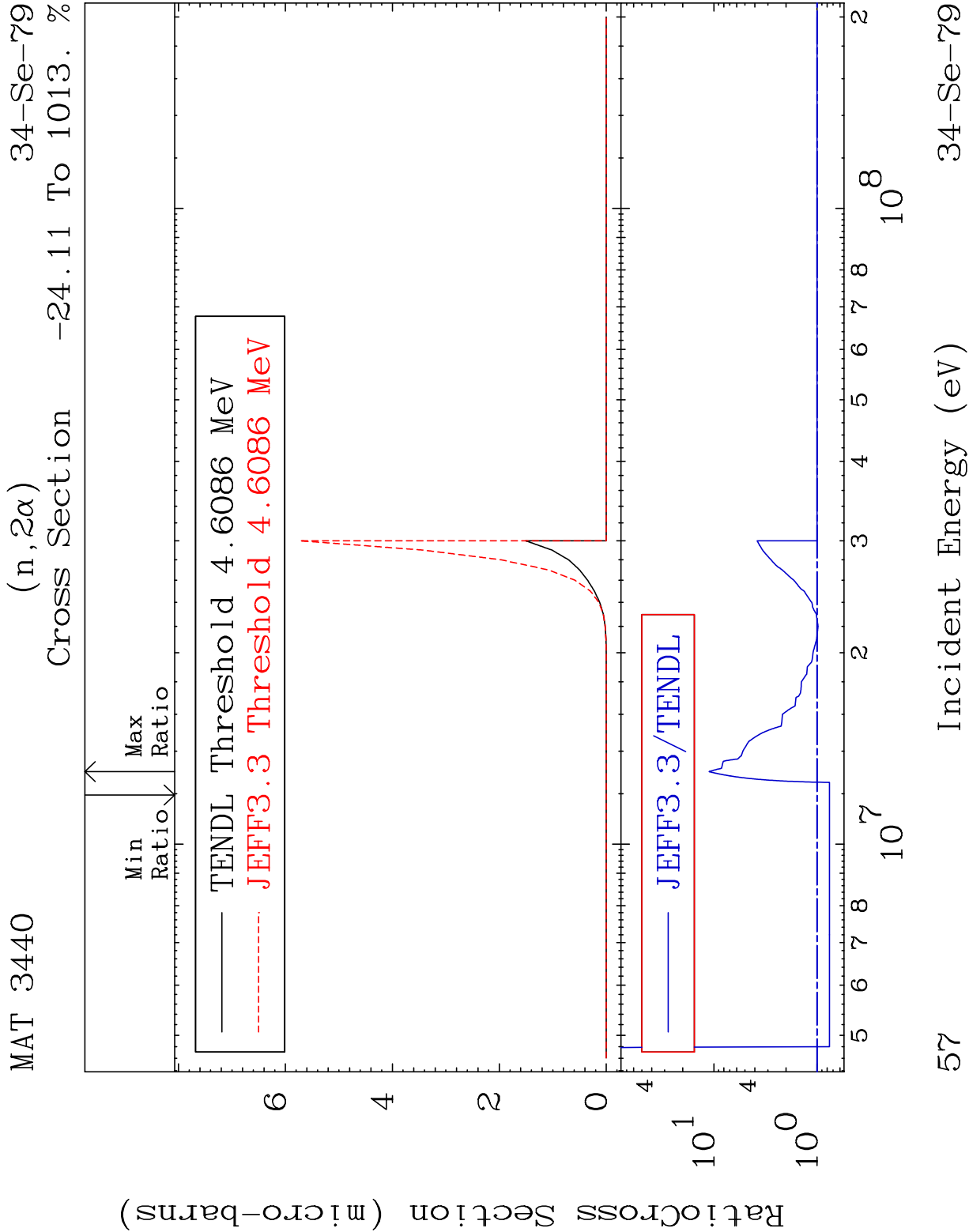


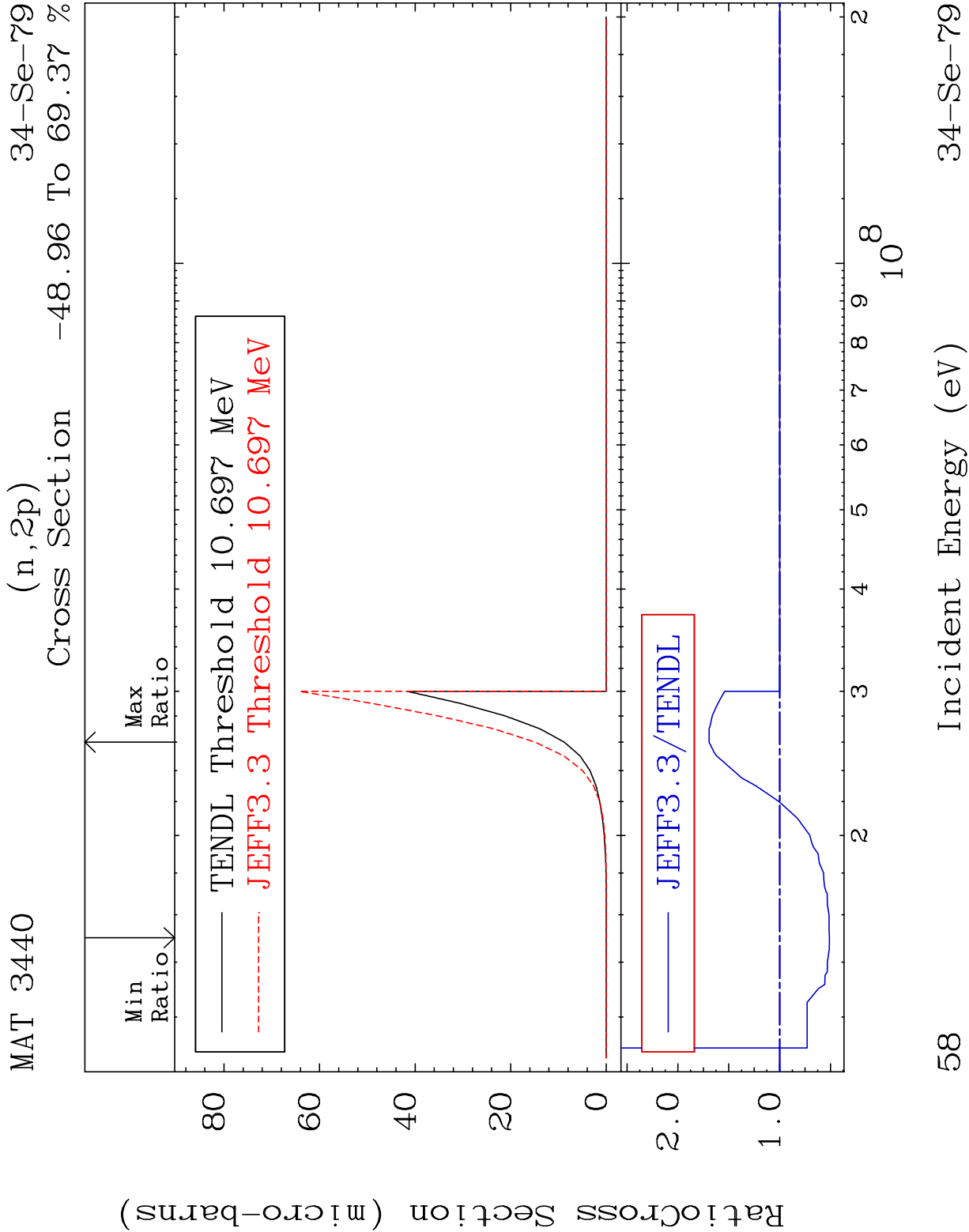


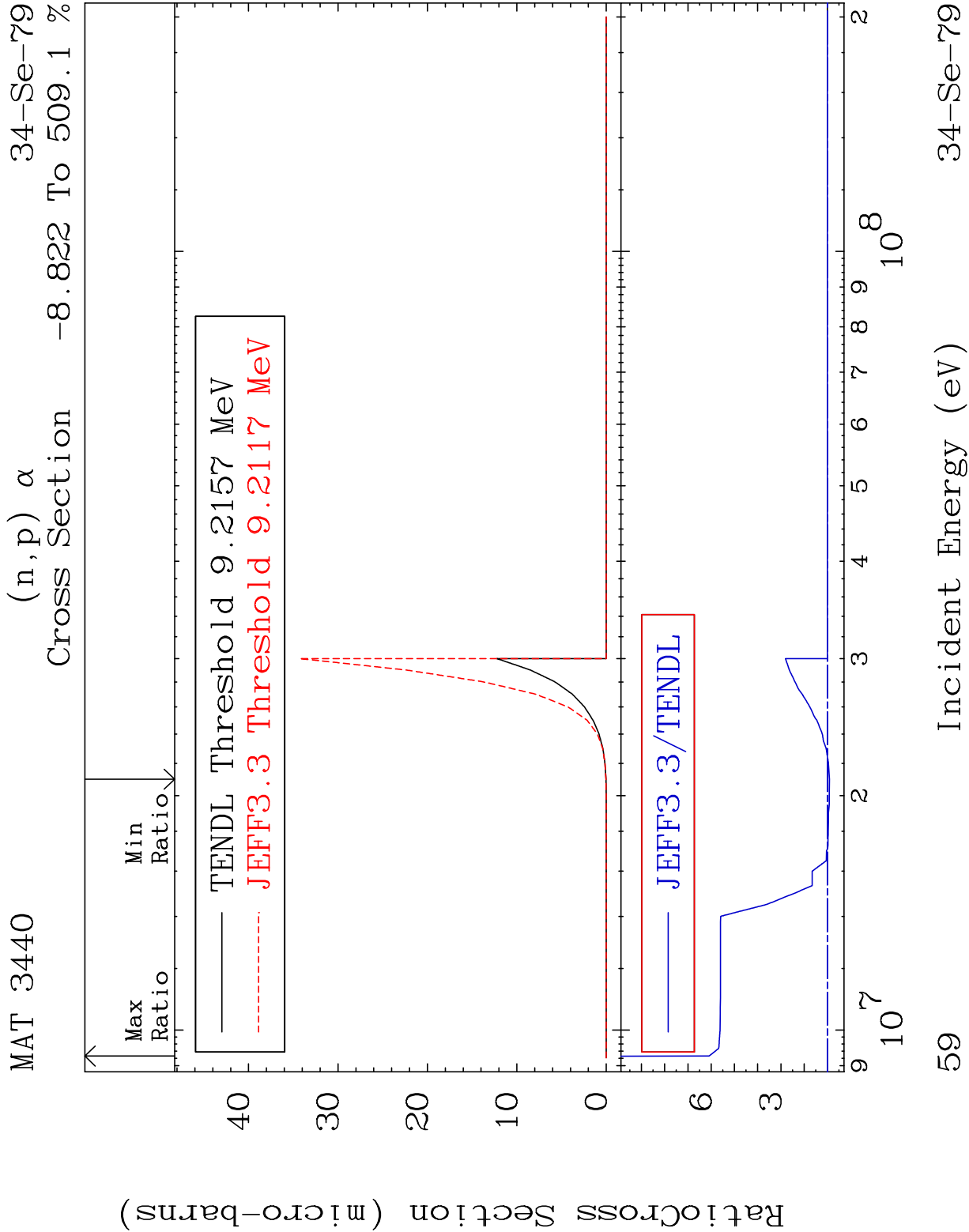


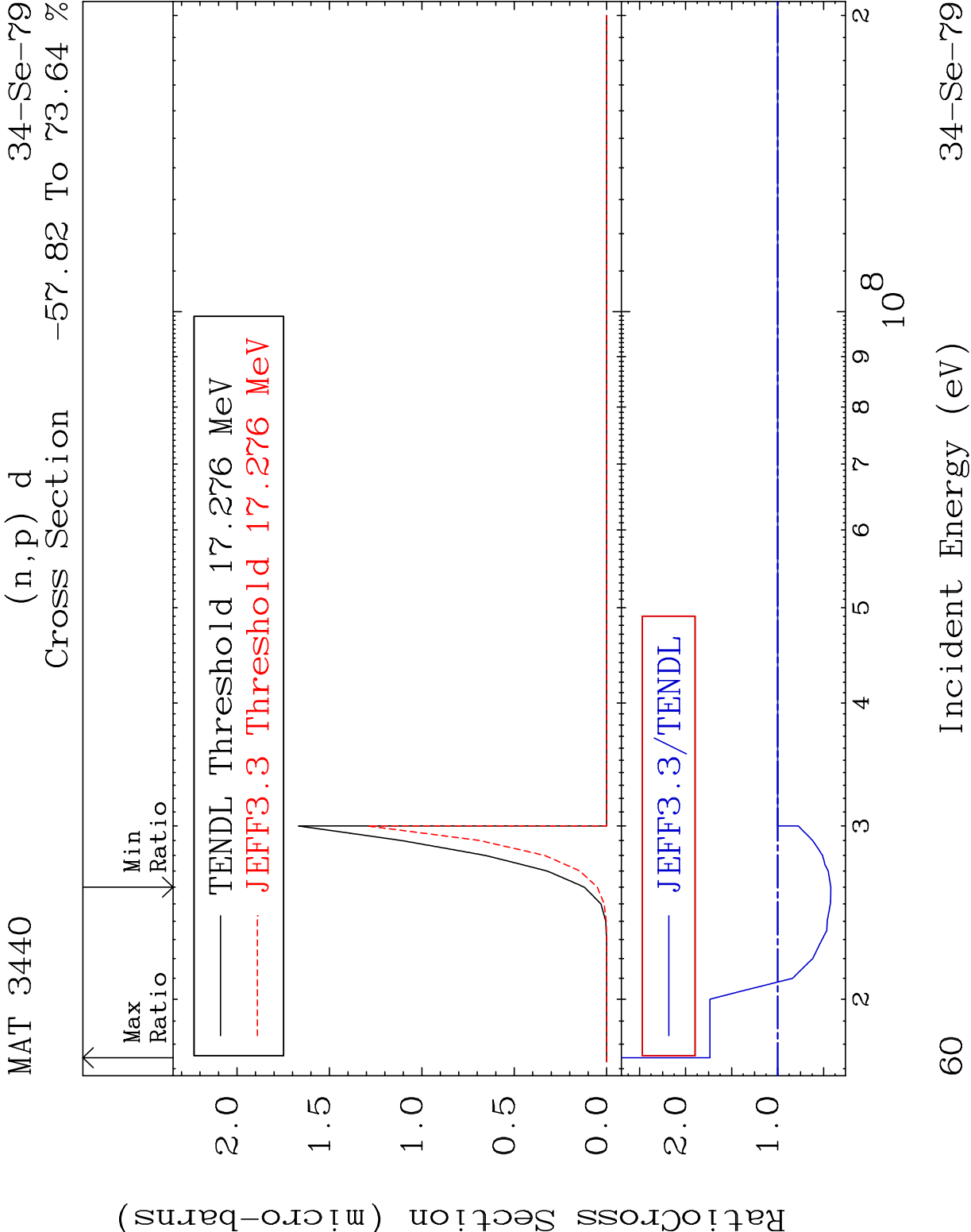


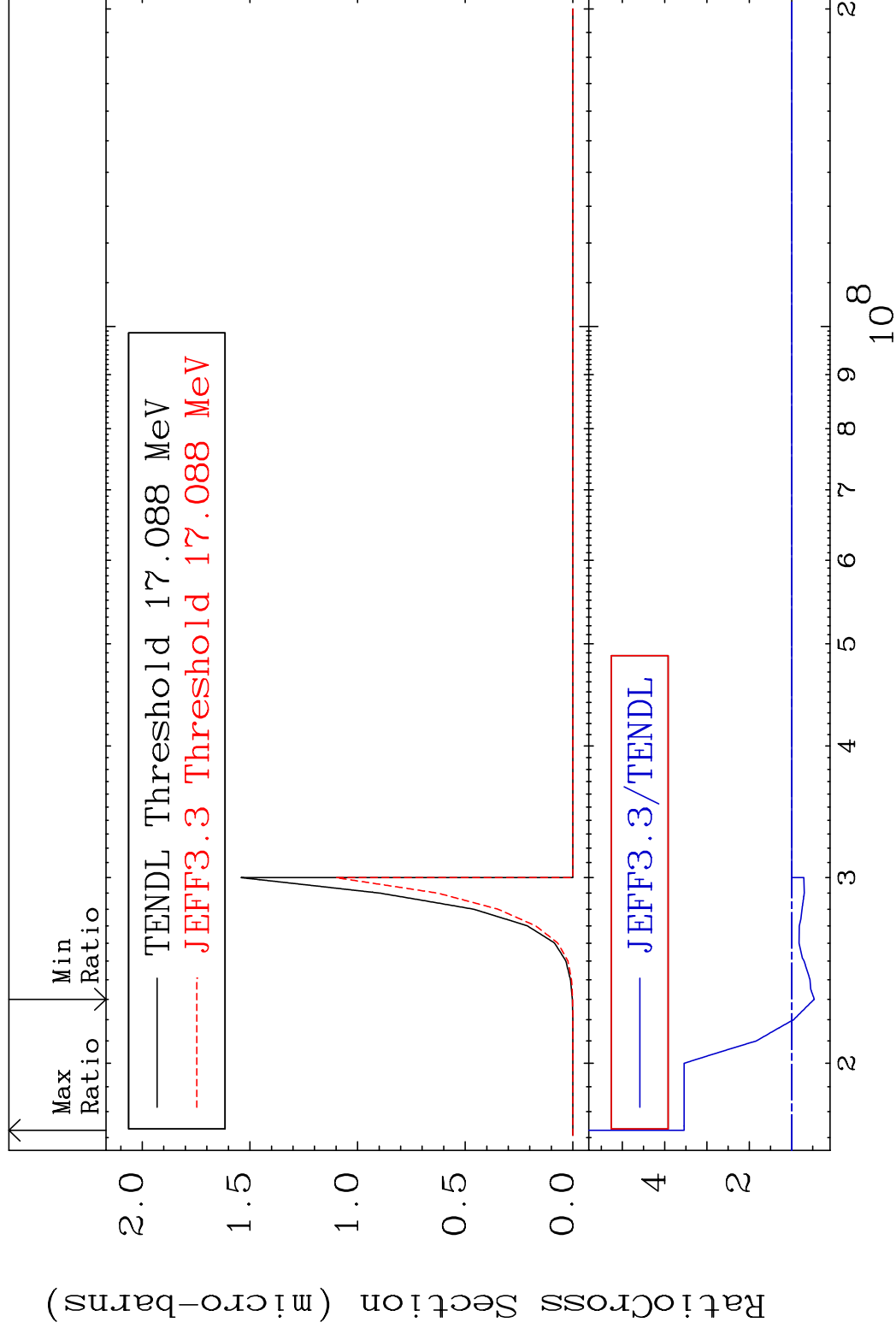


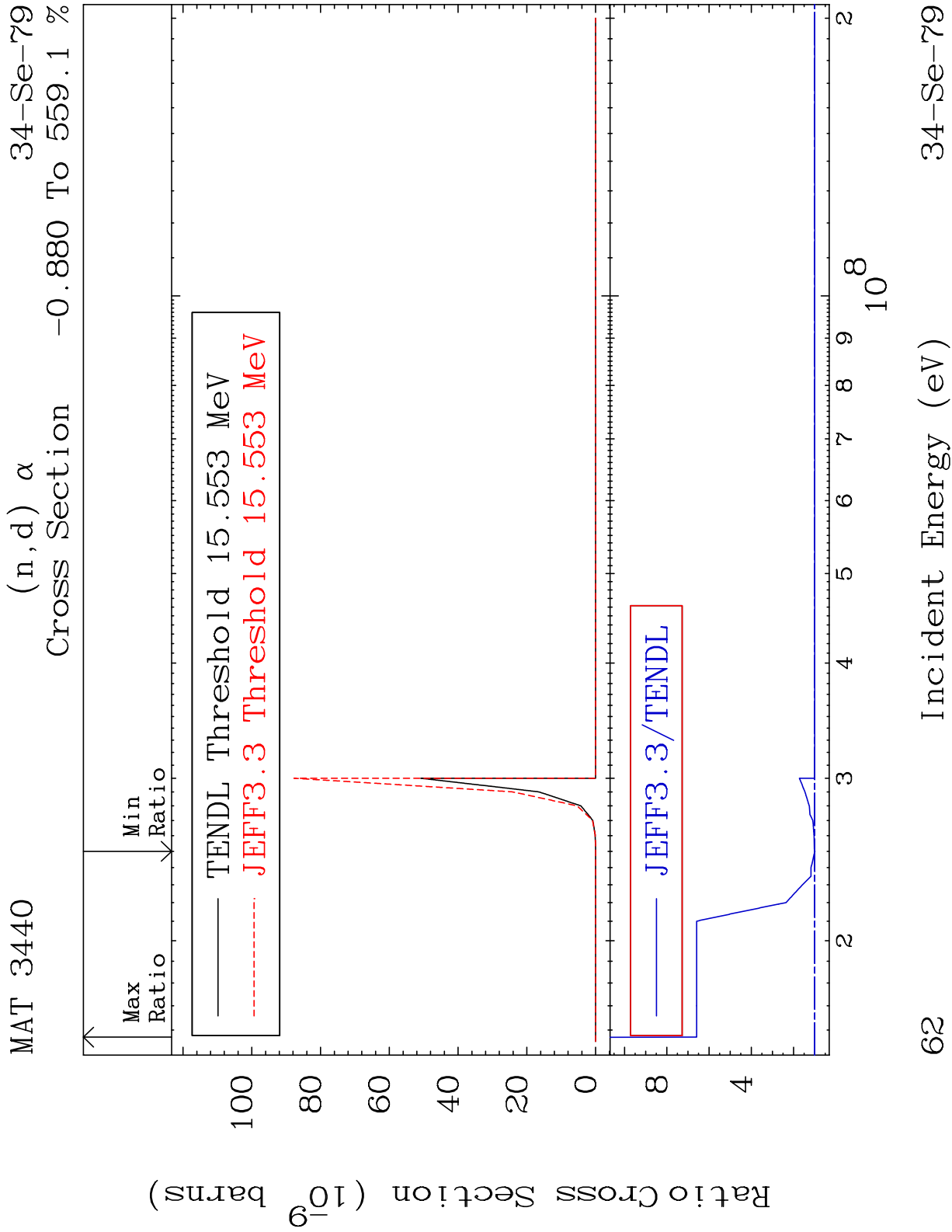


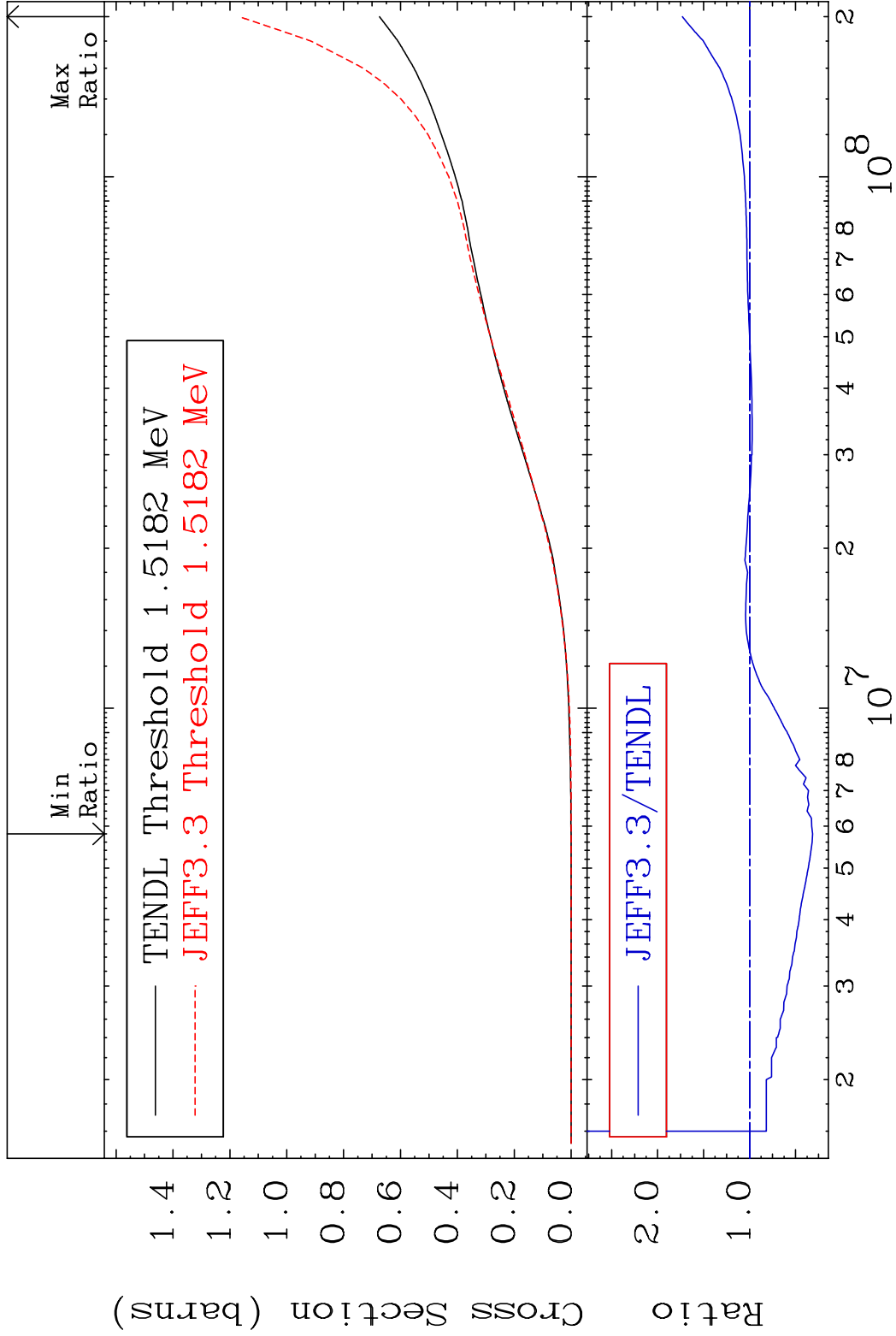


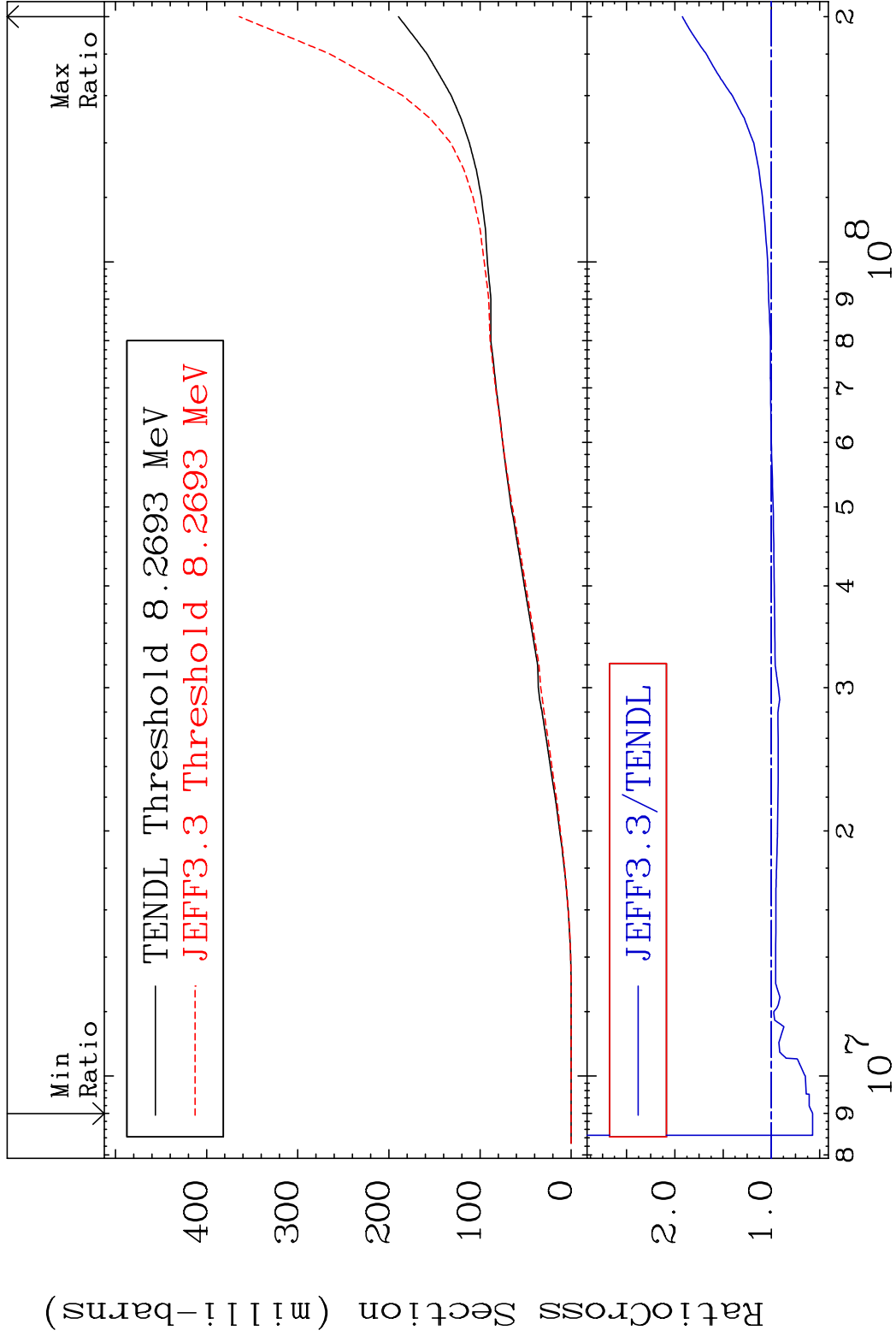


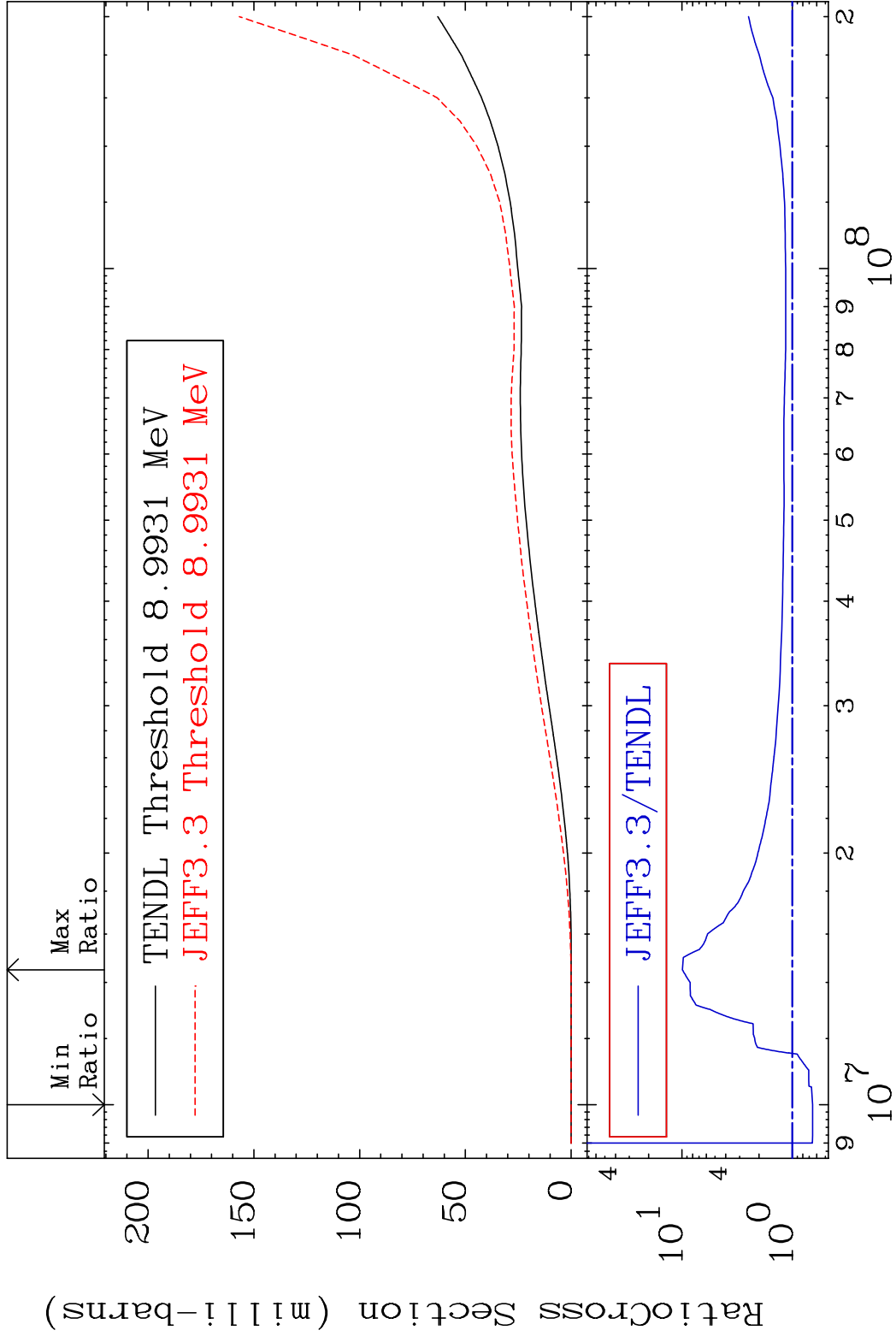


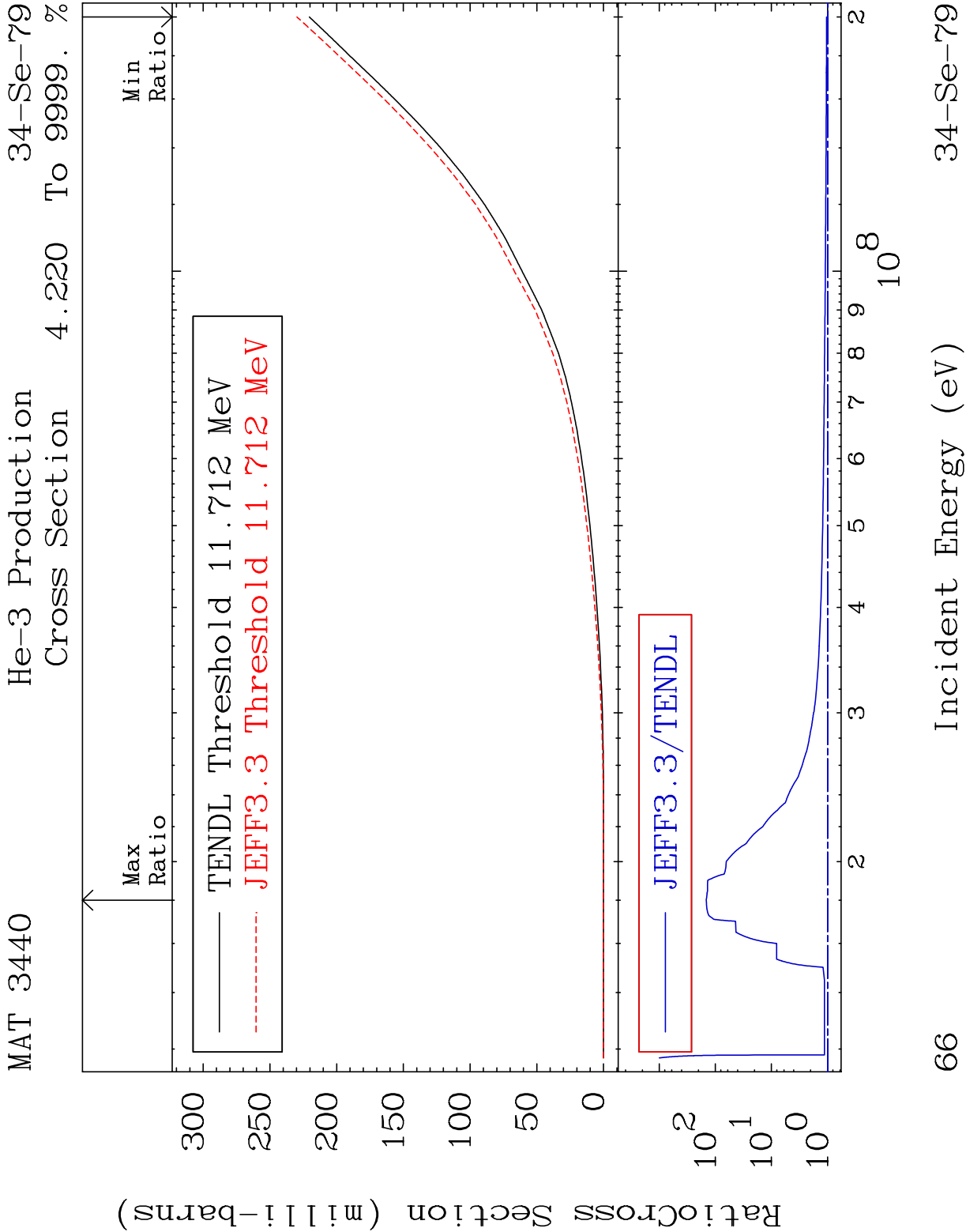


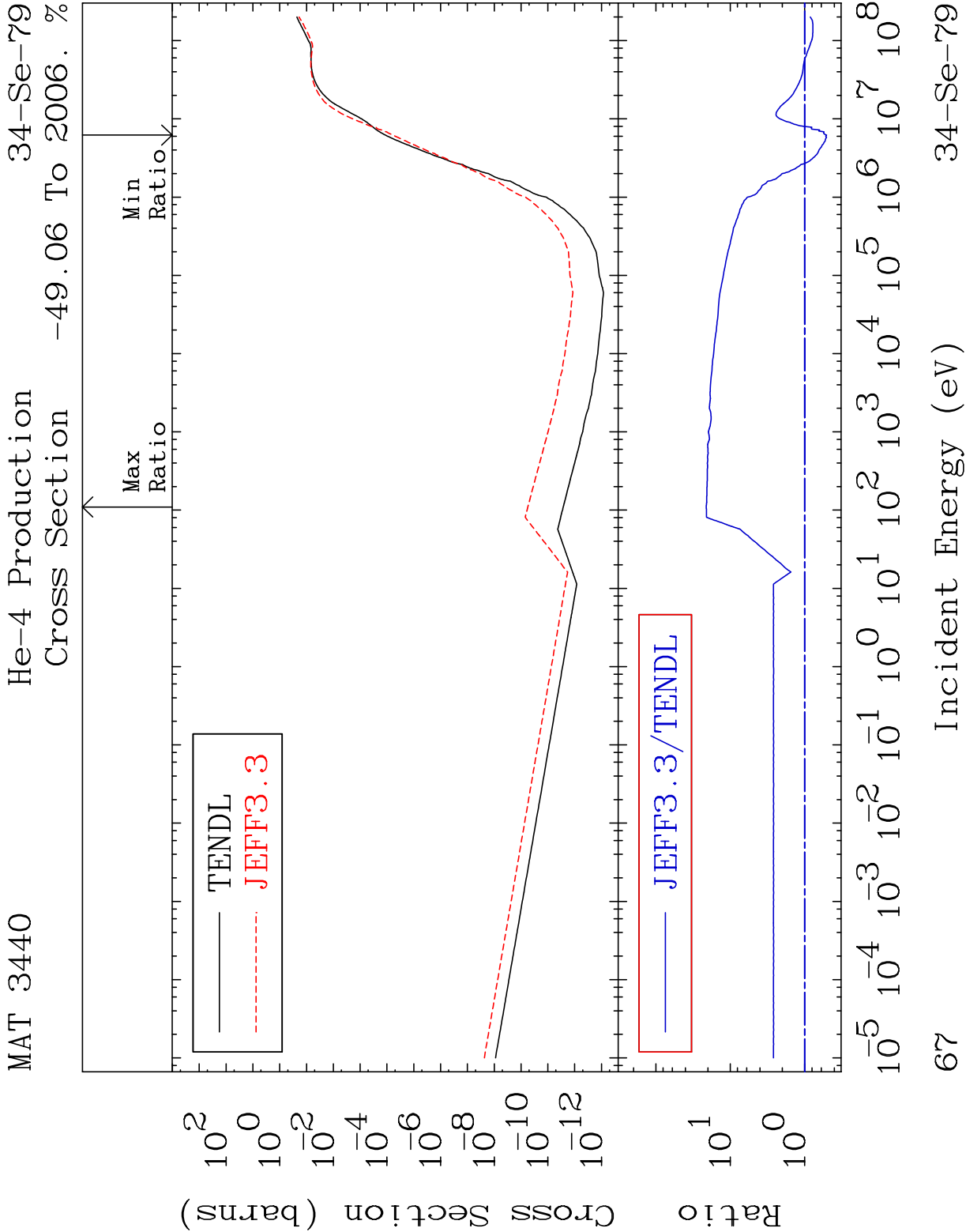


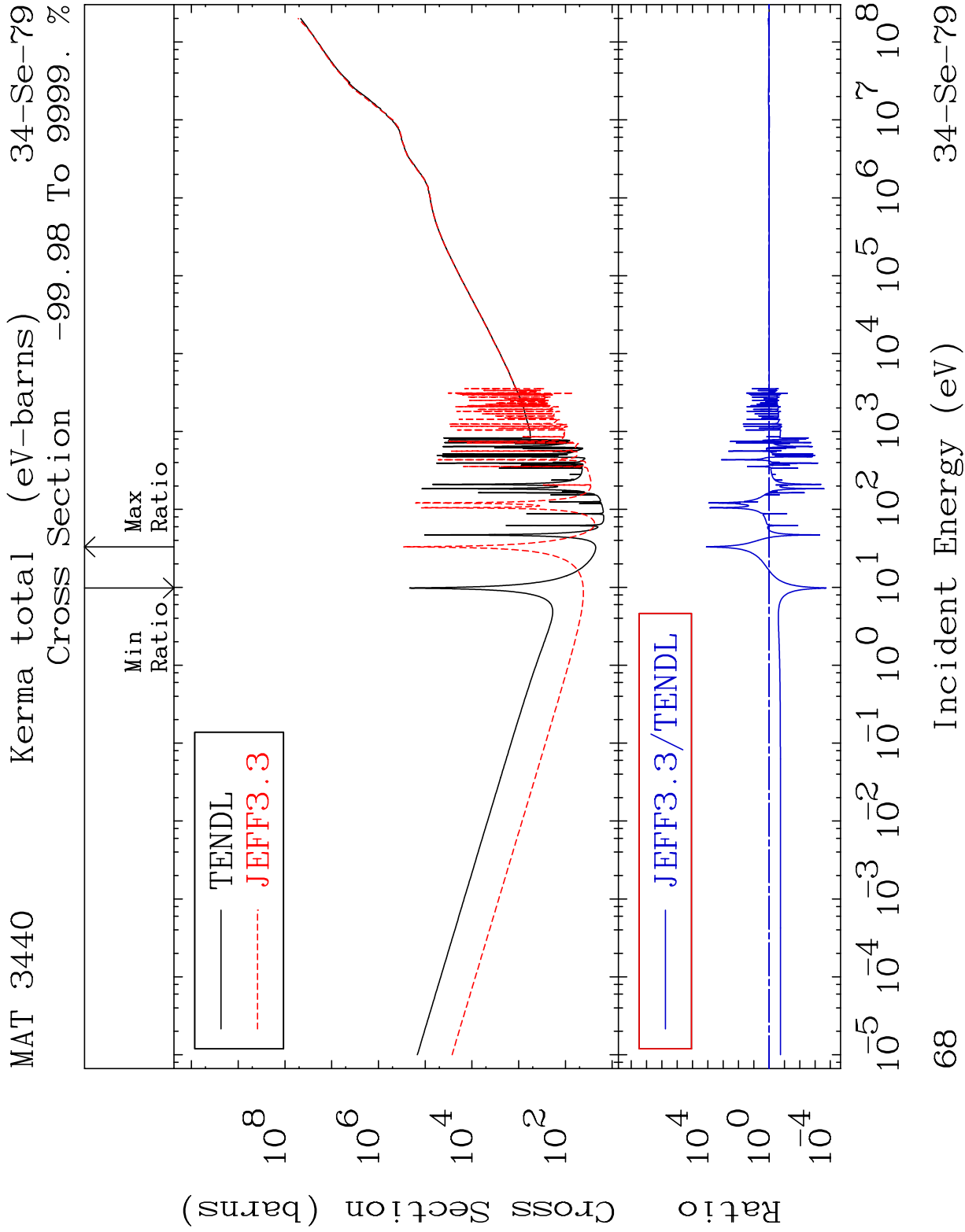


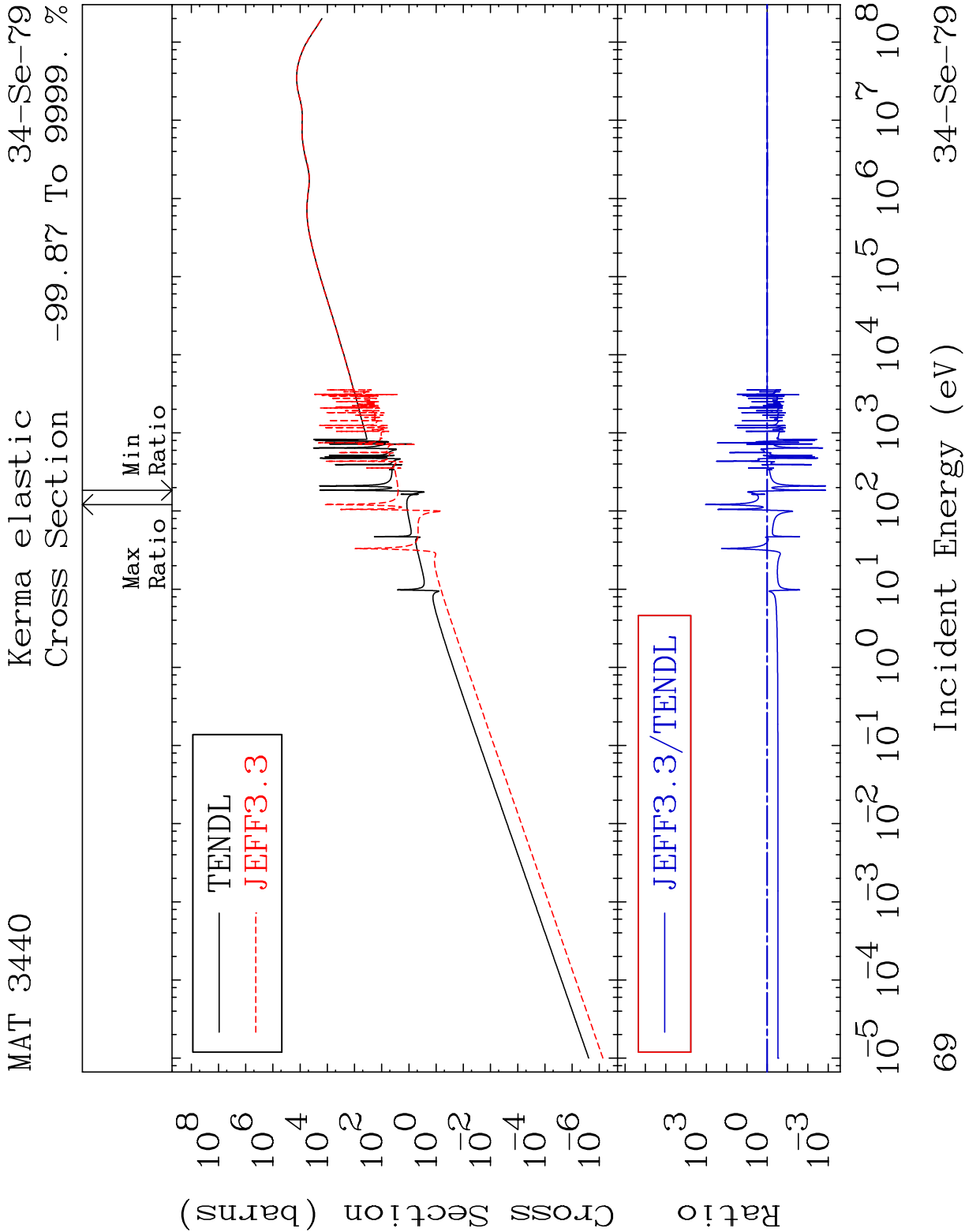






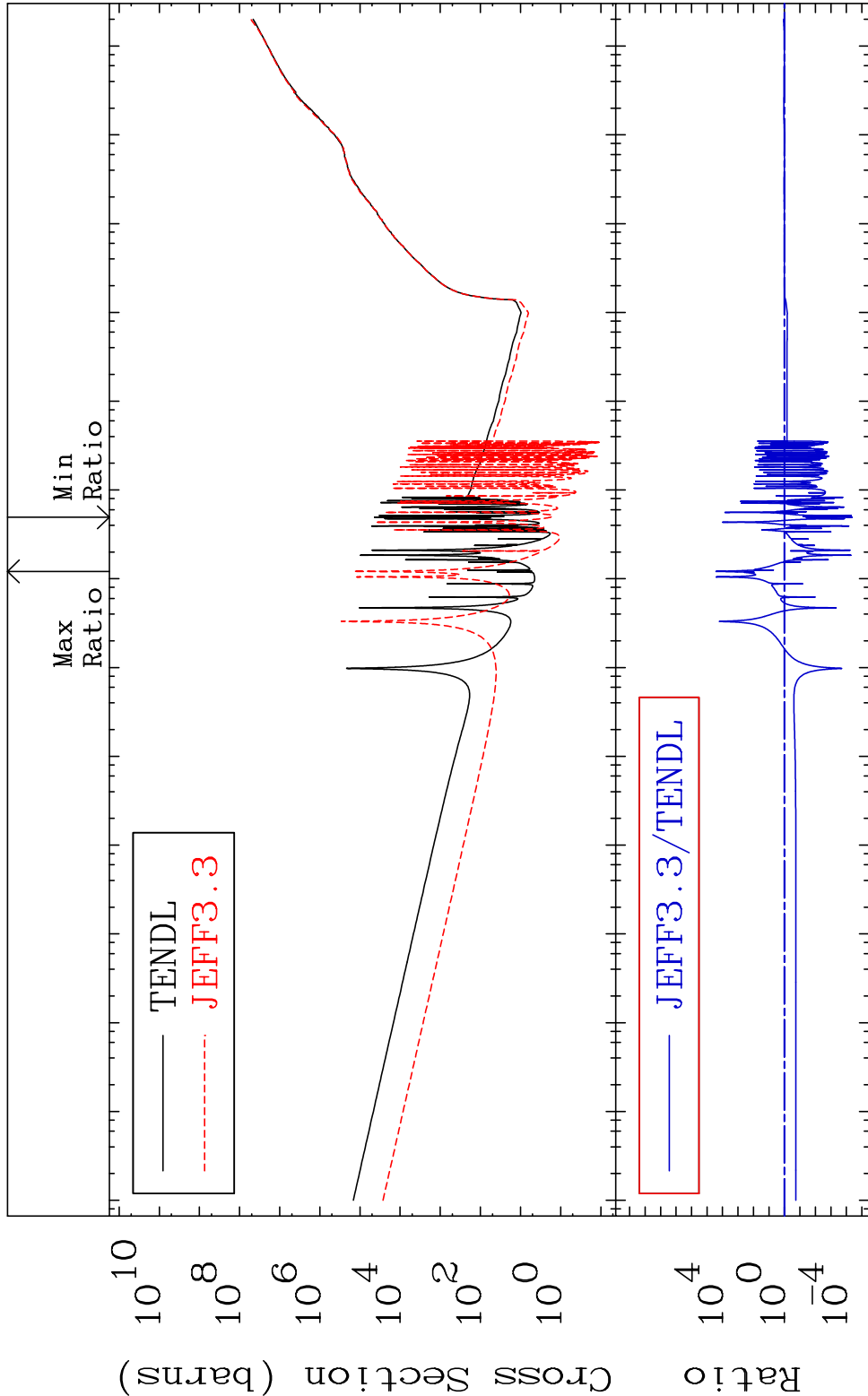




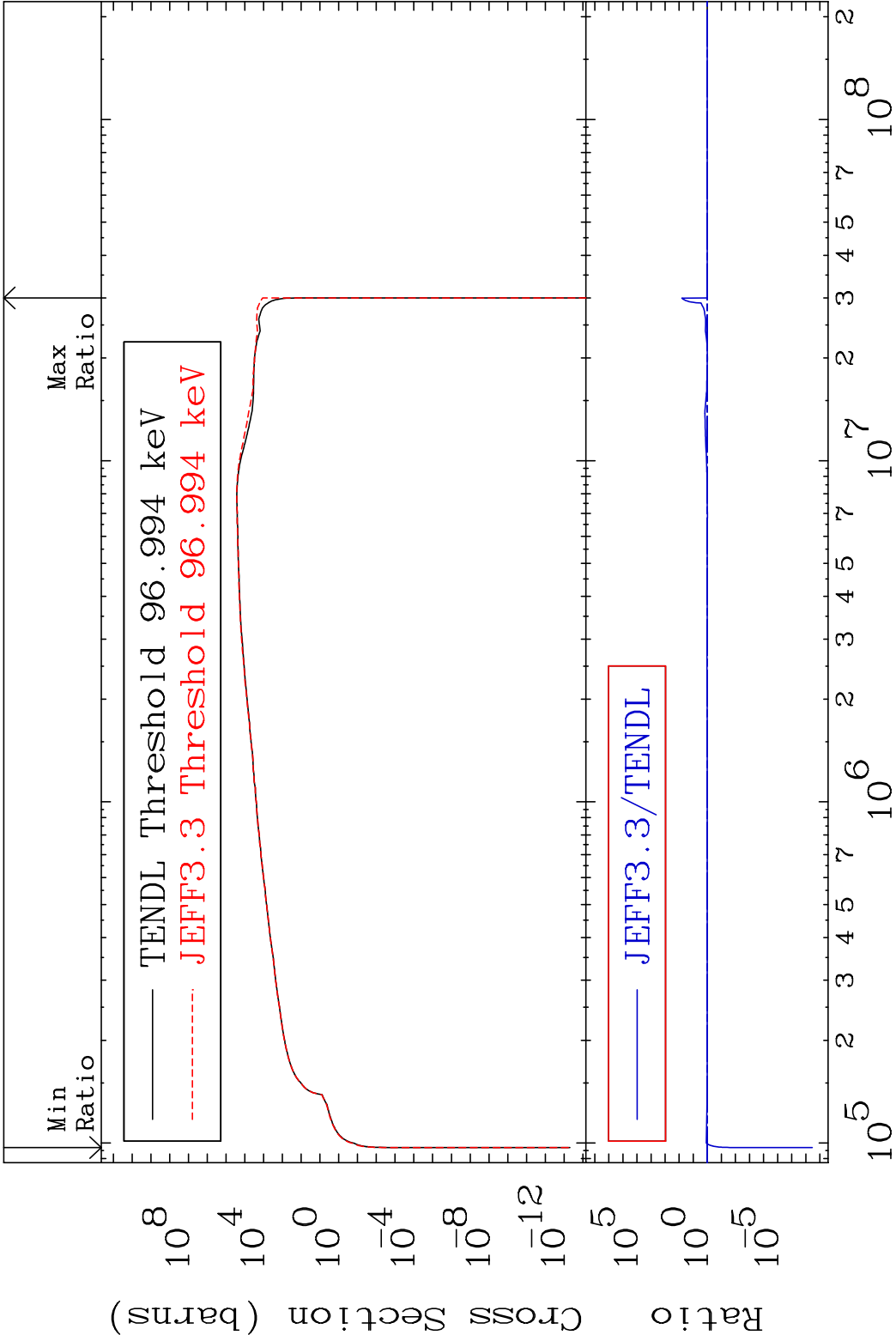


MAT 3440 Kerma non-elastic (all but mt2) ³⁴Se-79

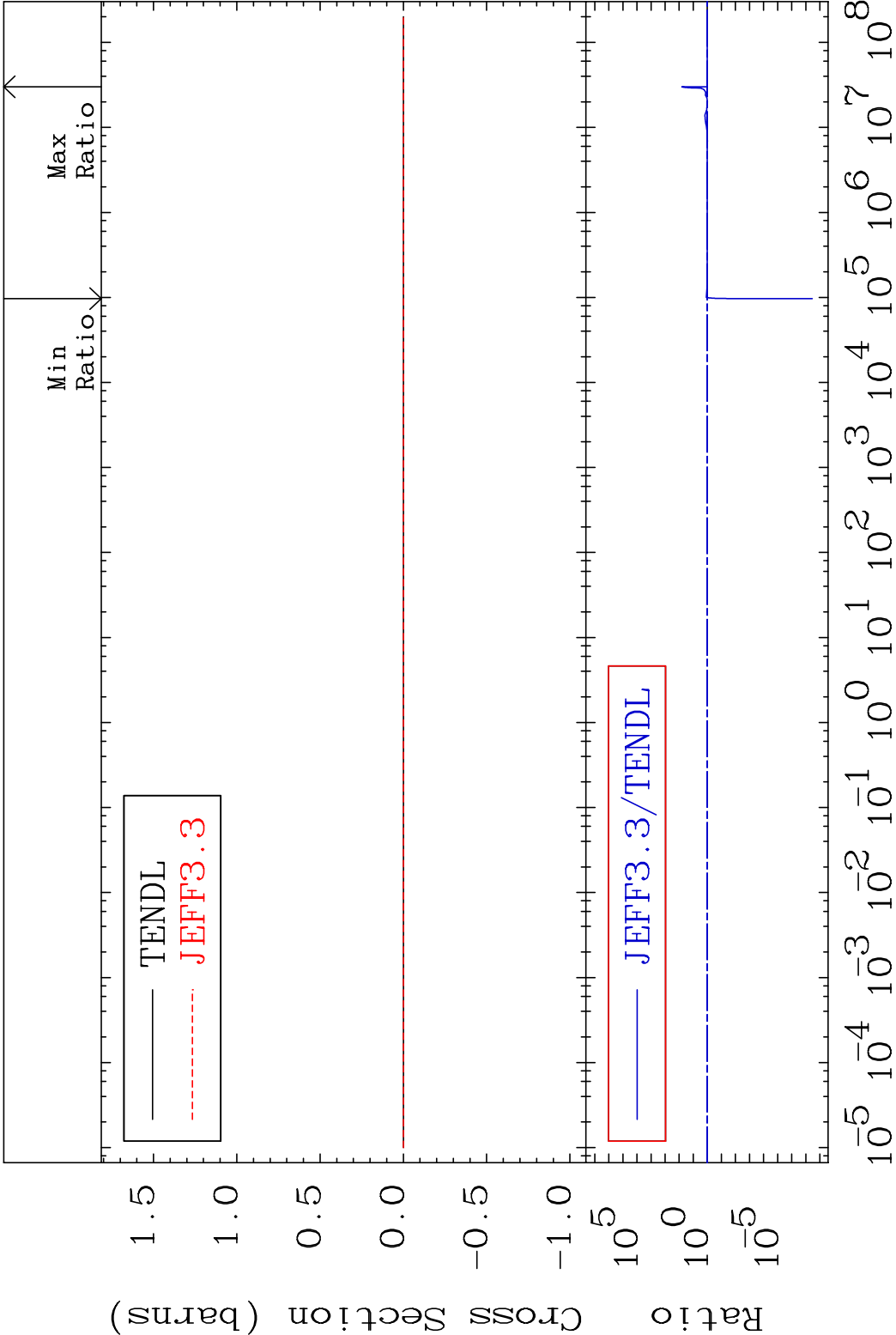
Cross Section -100.0 To 9999. %

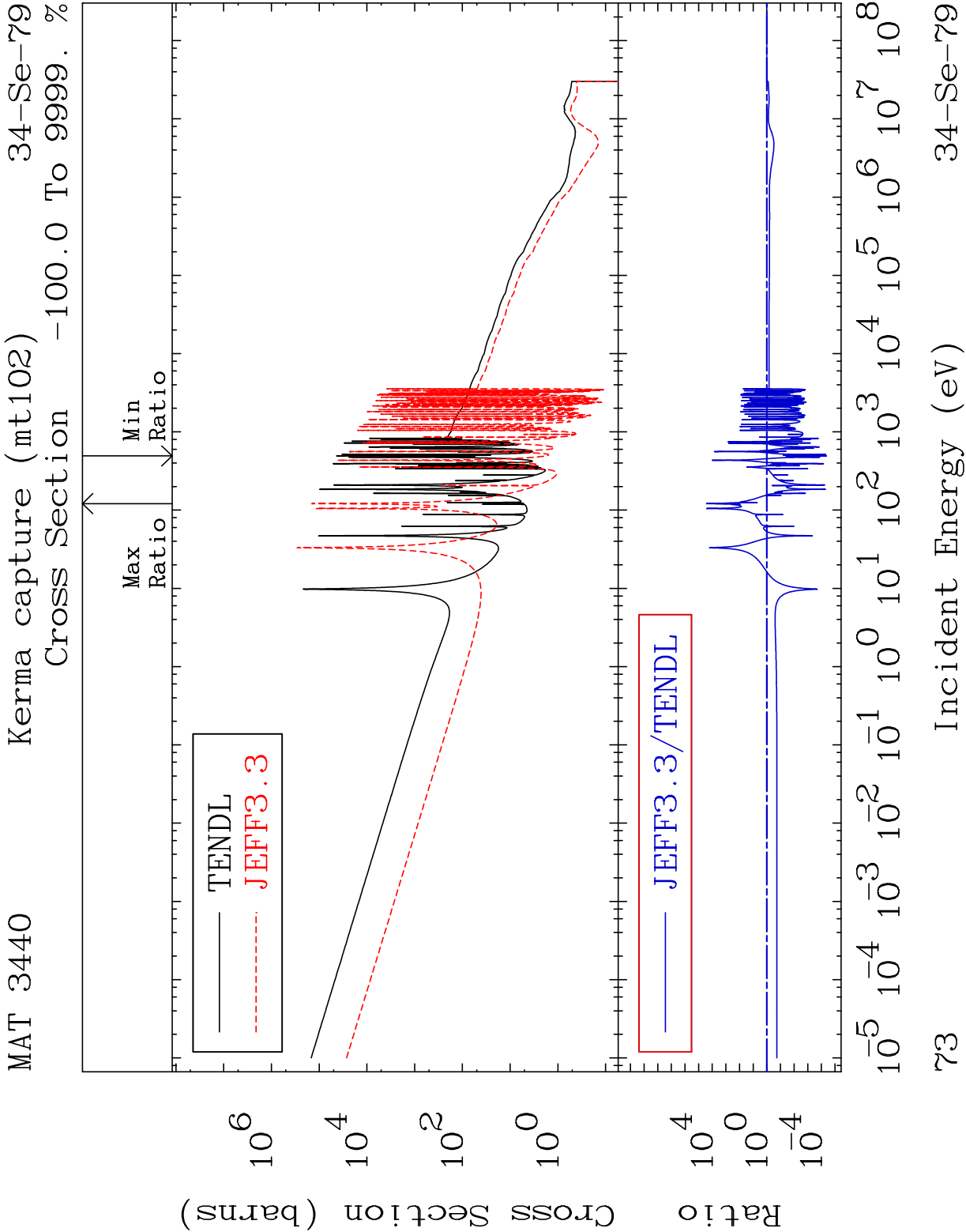


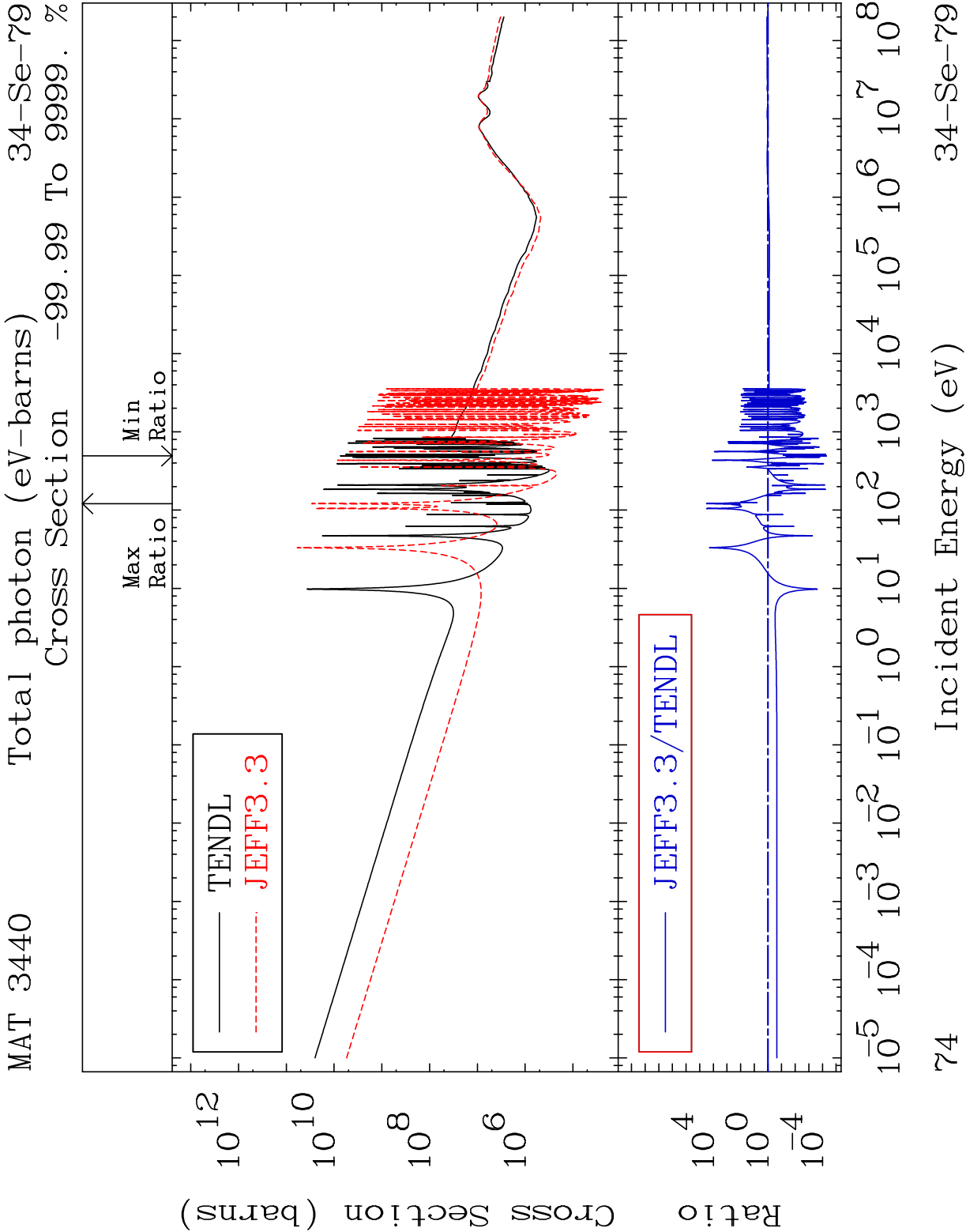
⁷⁰ Incident Energy (eV) ³⁴Se-79



MAT 3440 Kerma fission (mt18 or mt19-20-21-38) 34-Se-79
Cross Section -100.0 To 6673. %

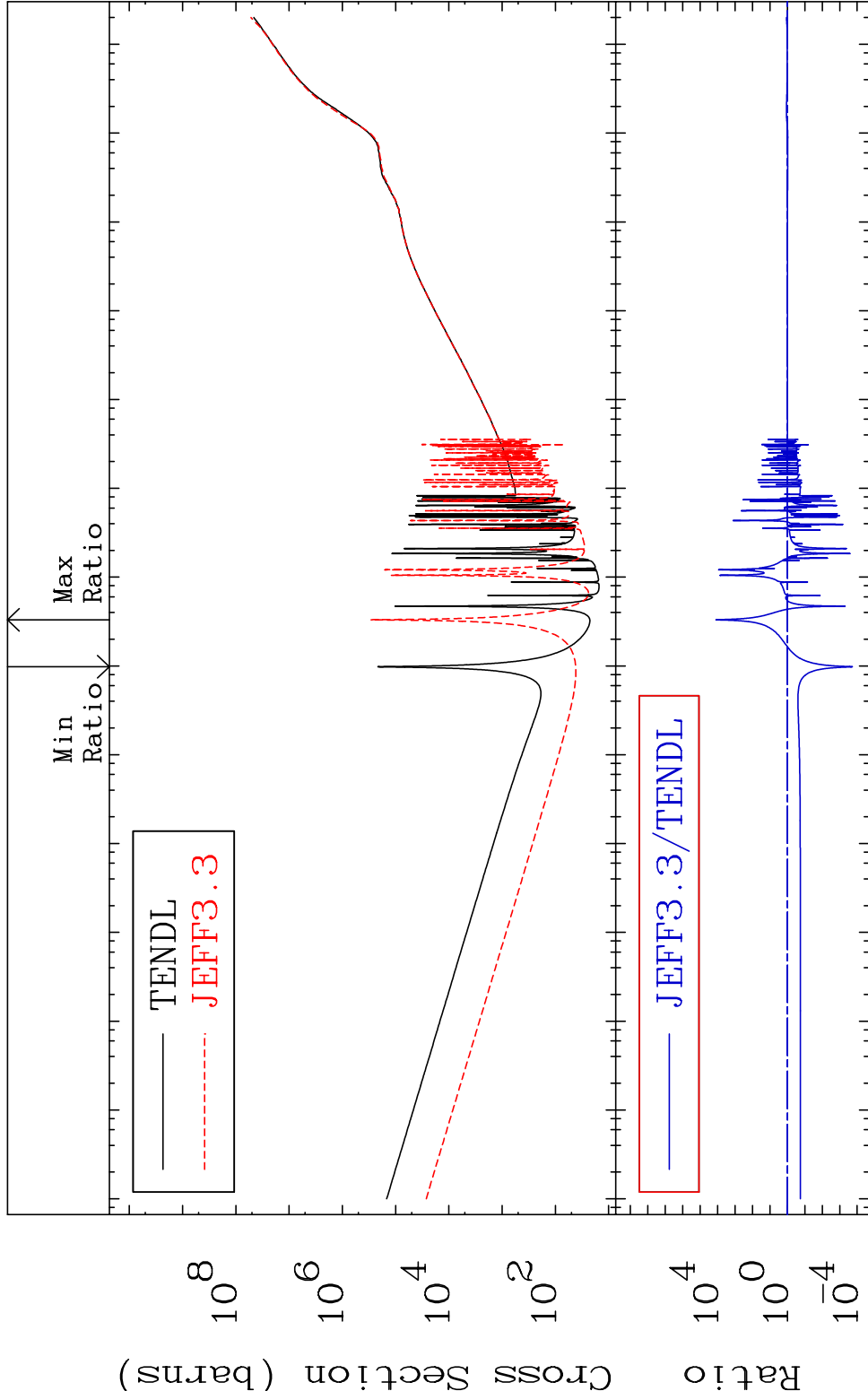






MAT 3440 Total kinematic kerma (high limit) 34-Se-79

Cross Section -99.98 To 9999. %



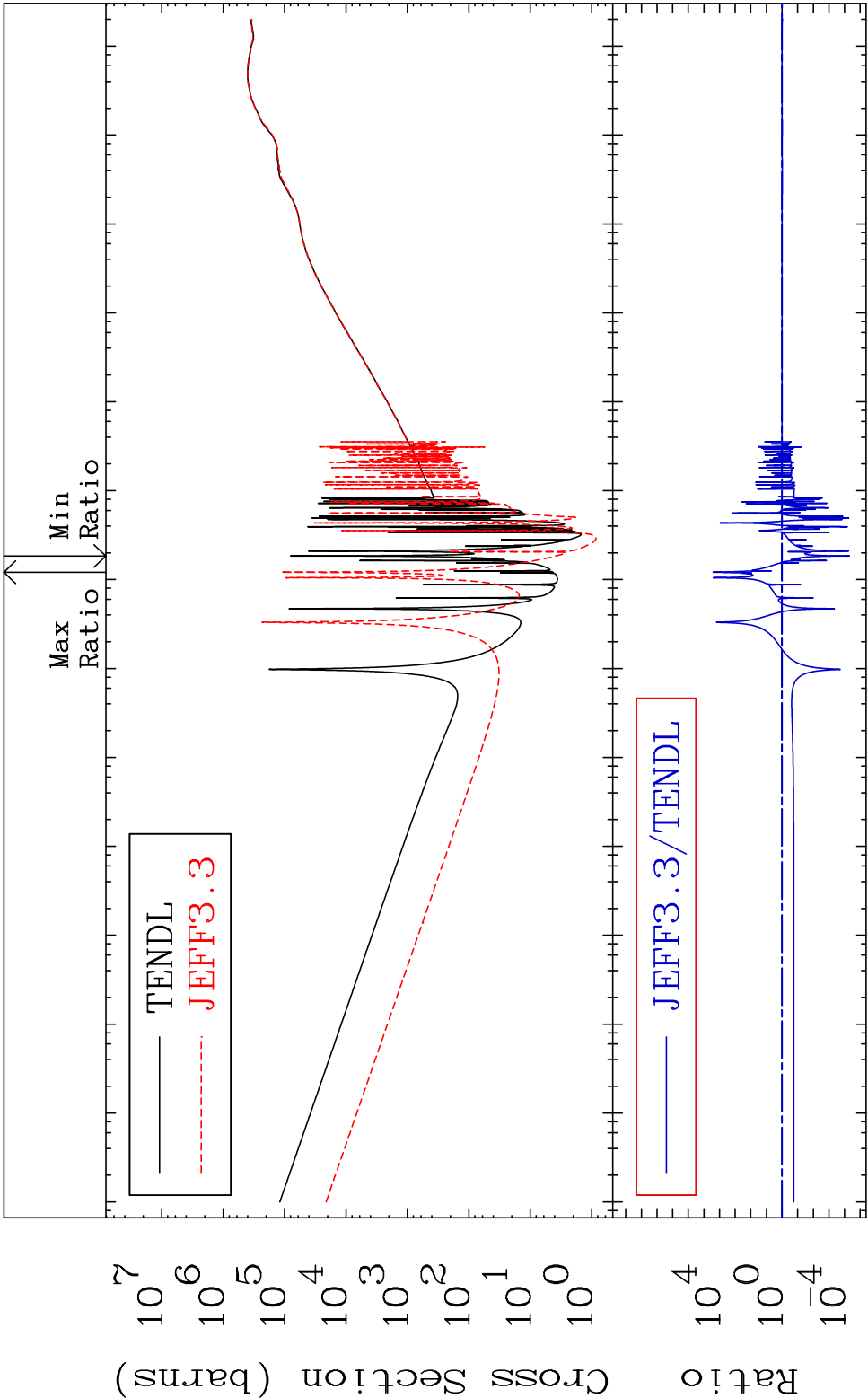
MAT 3440

Dpa total (eV-barns)

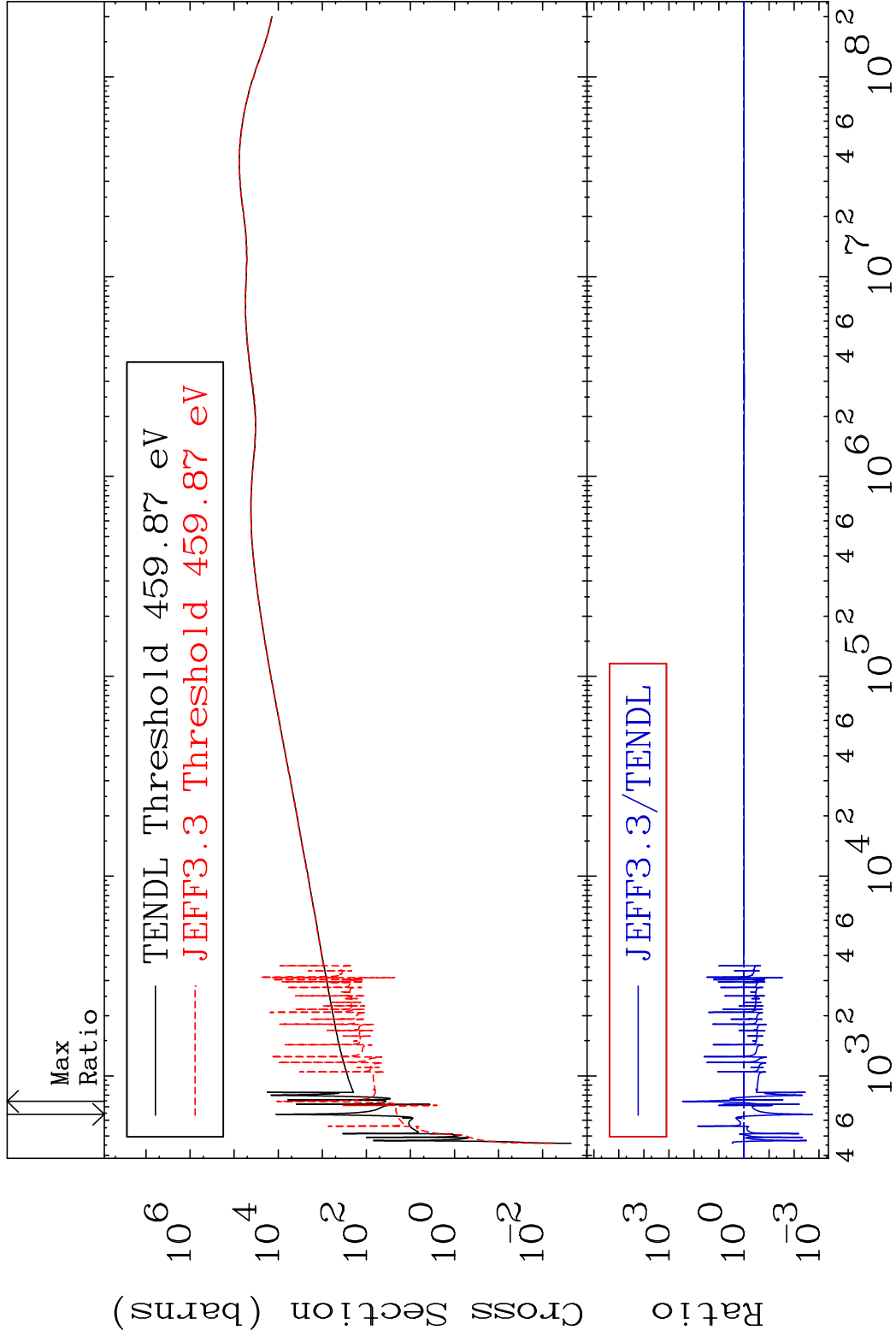
34-Se-79

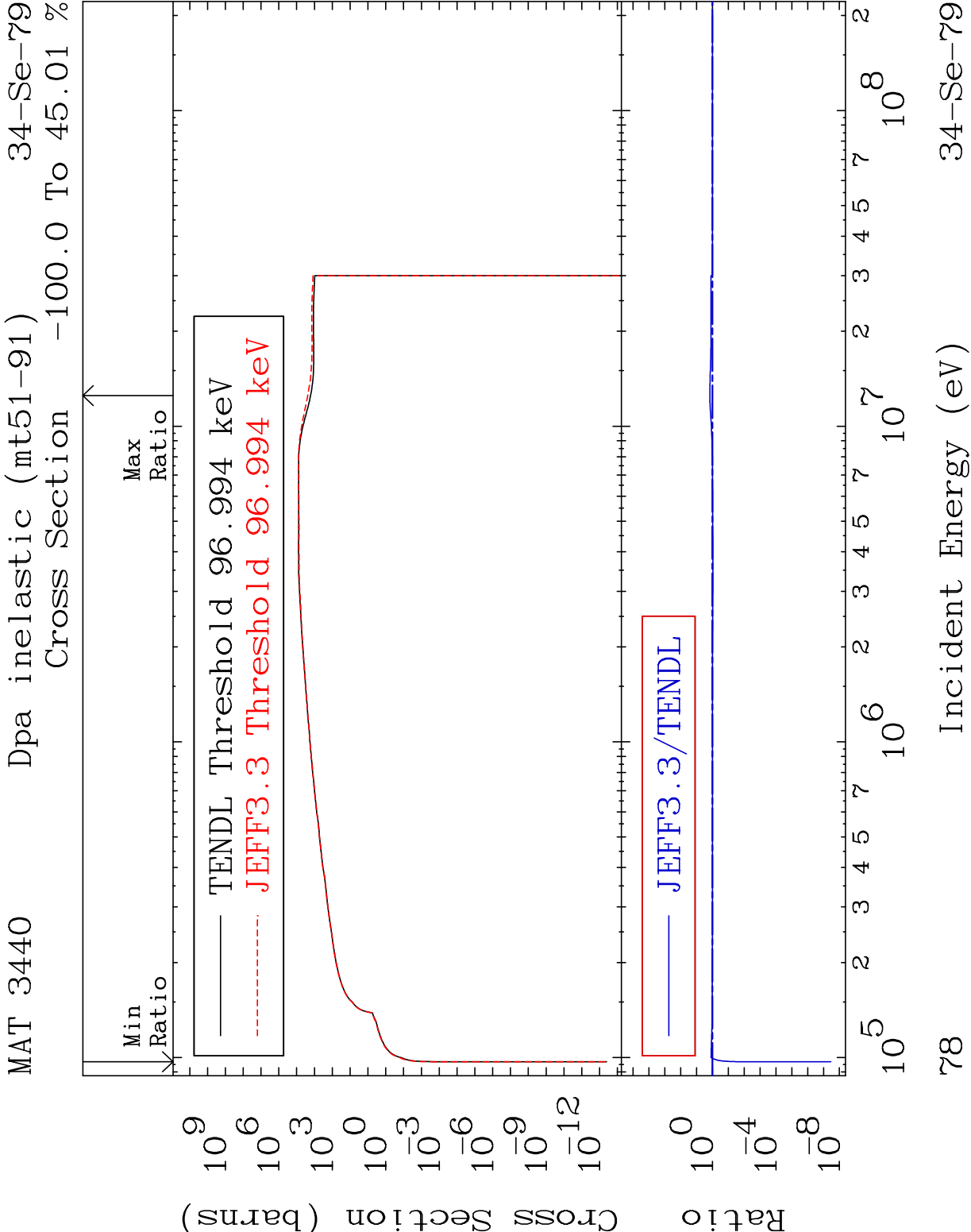
Cross Section

-100.0 To 9999. %



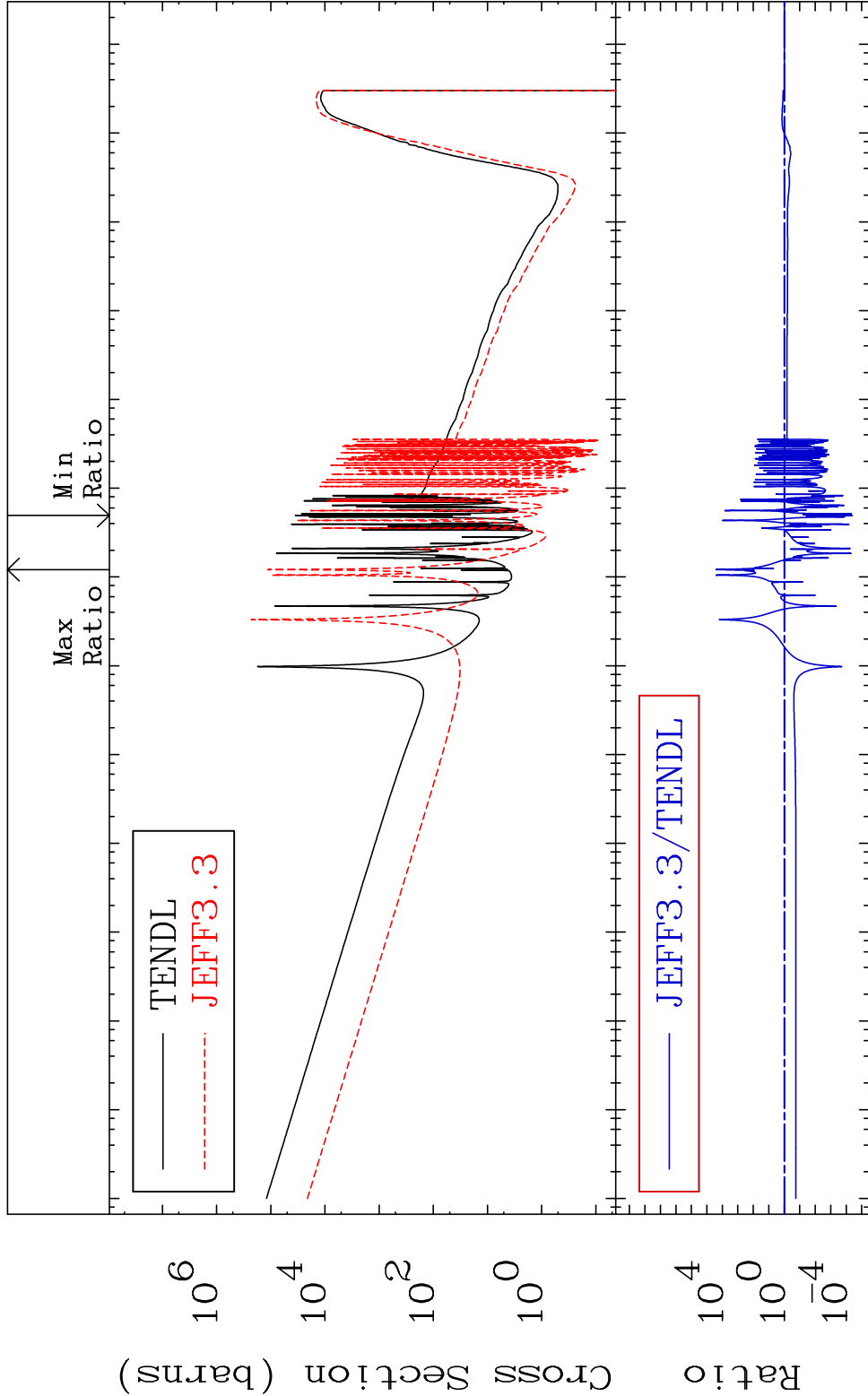
MAT 3440 Dpa elastic (mt2) 34-Se-79
Cross Section -99.82 To 9999. %





MAT 3440 Dpa disappearance (mt102 -120) 34-Se-79

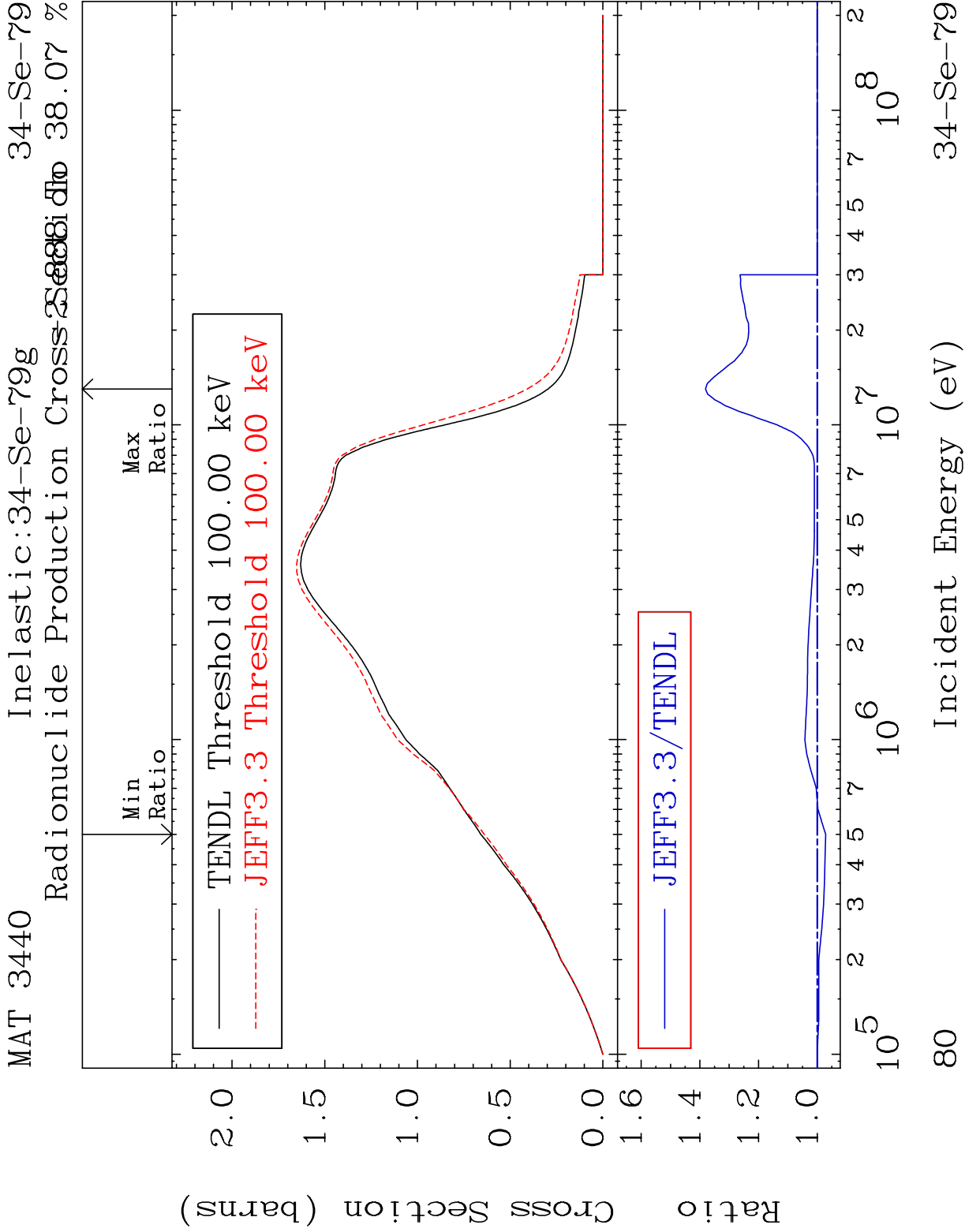
Cross Section -100.0 To 9999. %

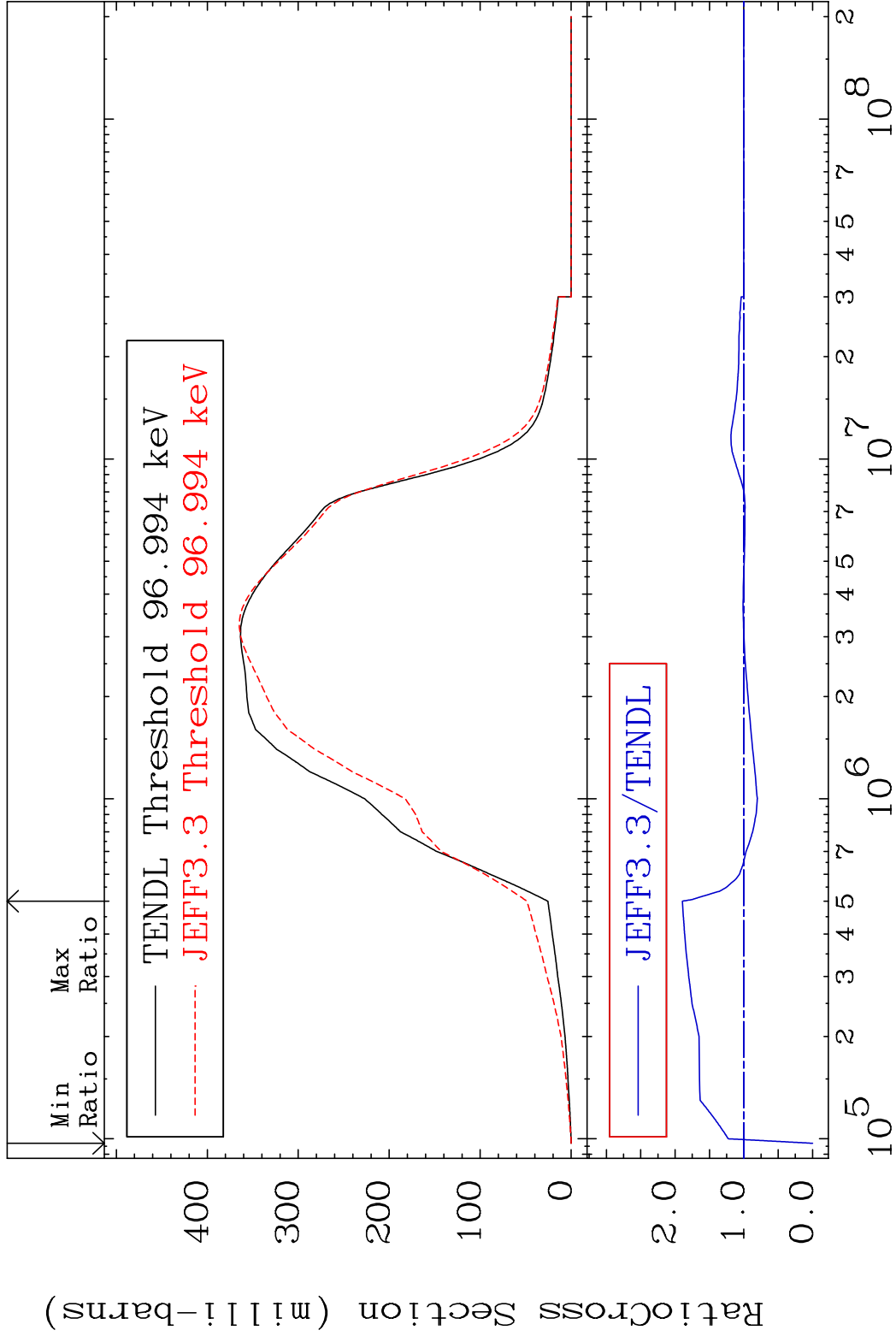


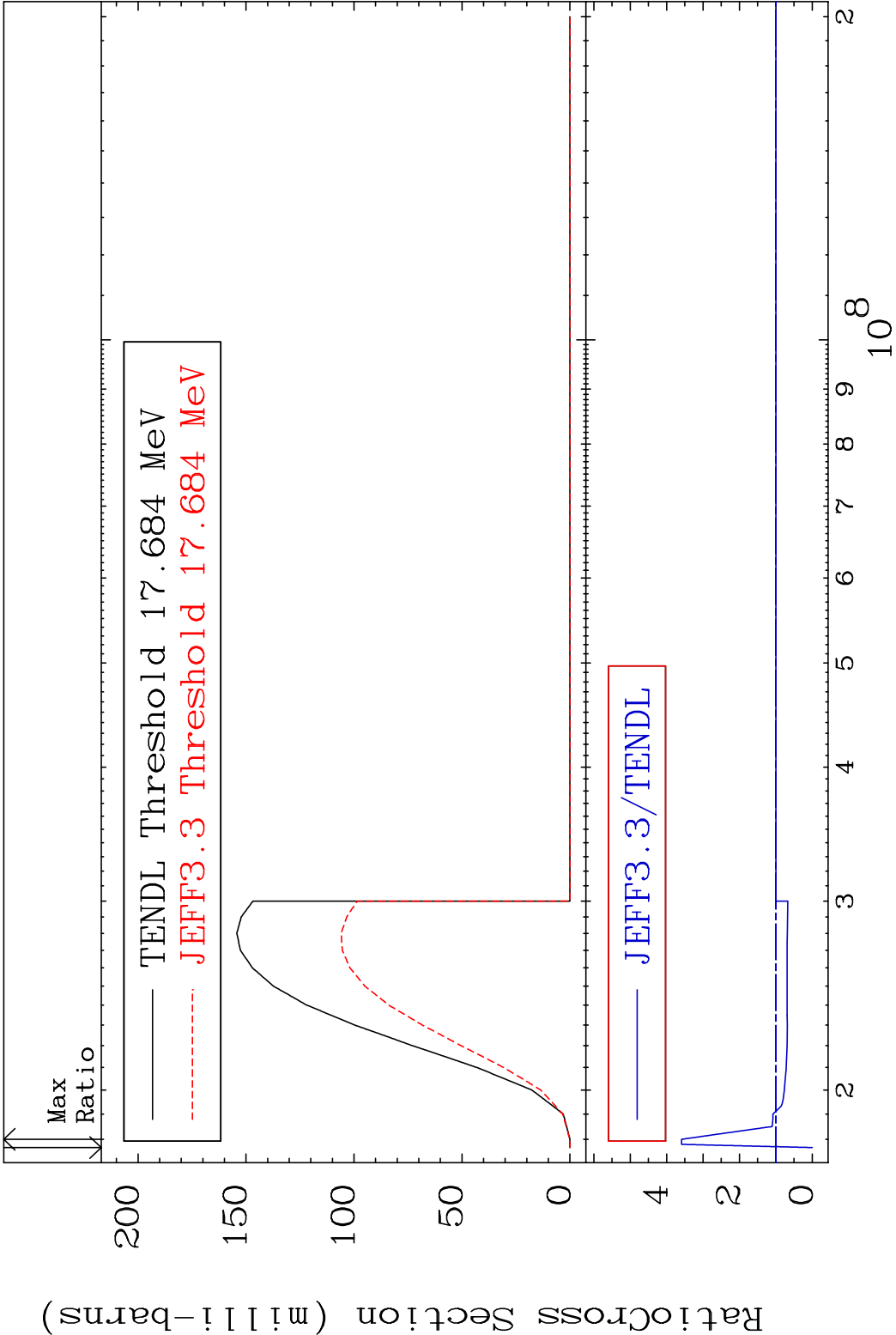
79

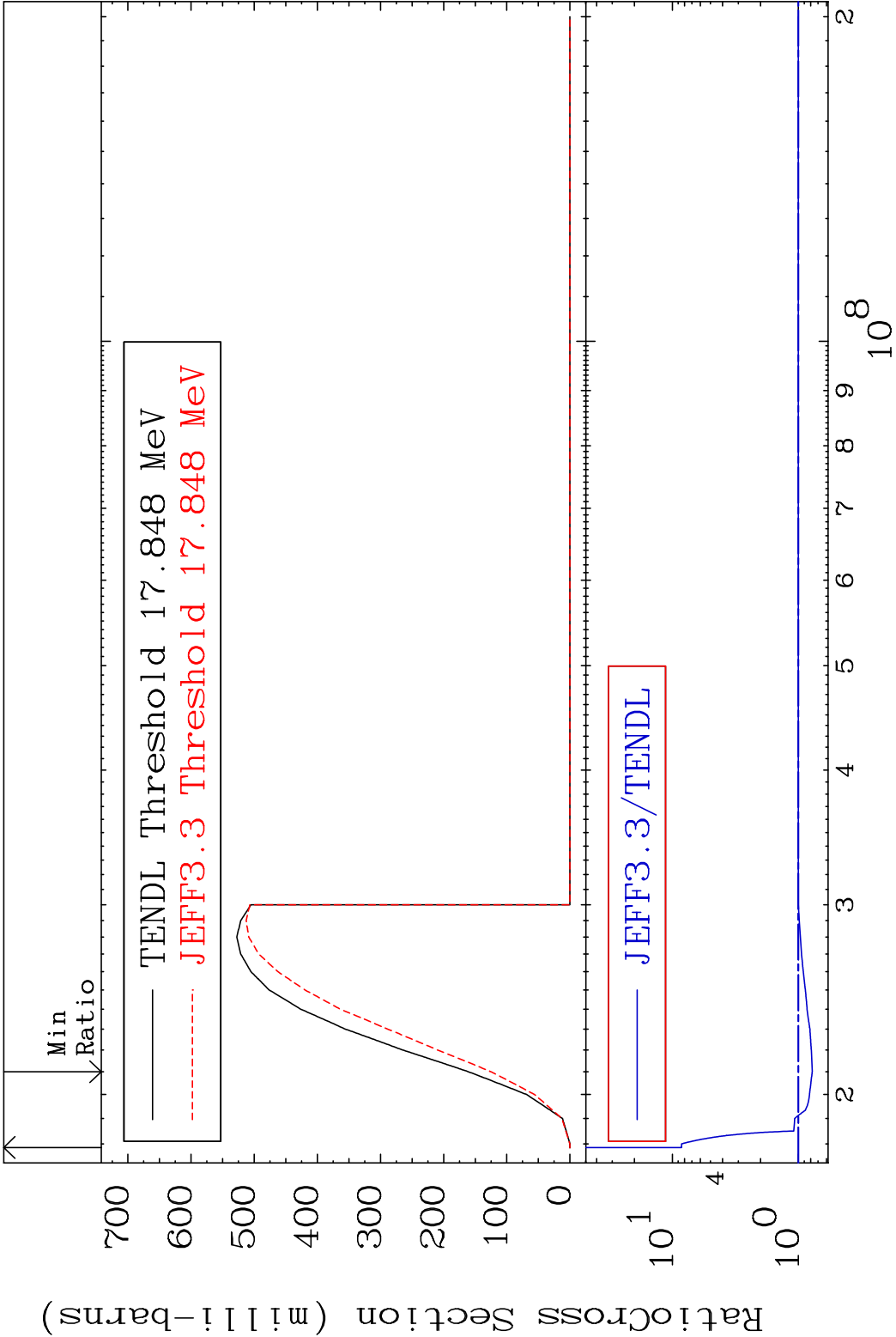
Incident Energy (eV)

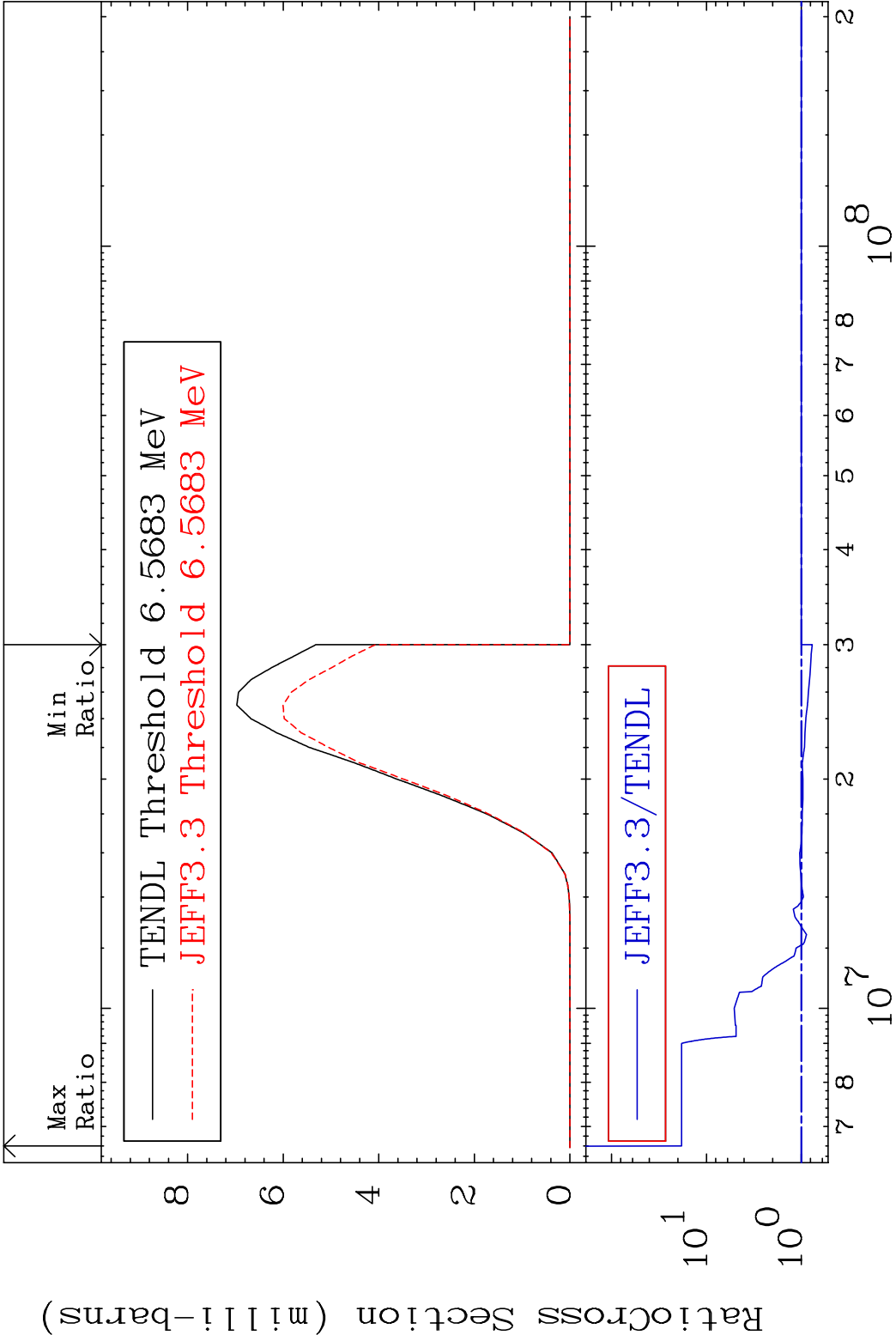
34-Se-79

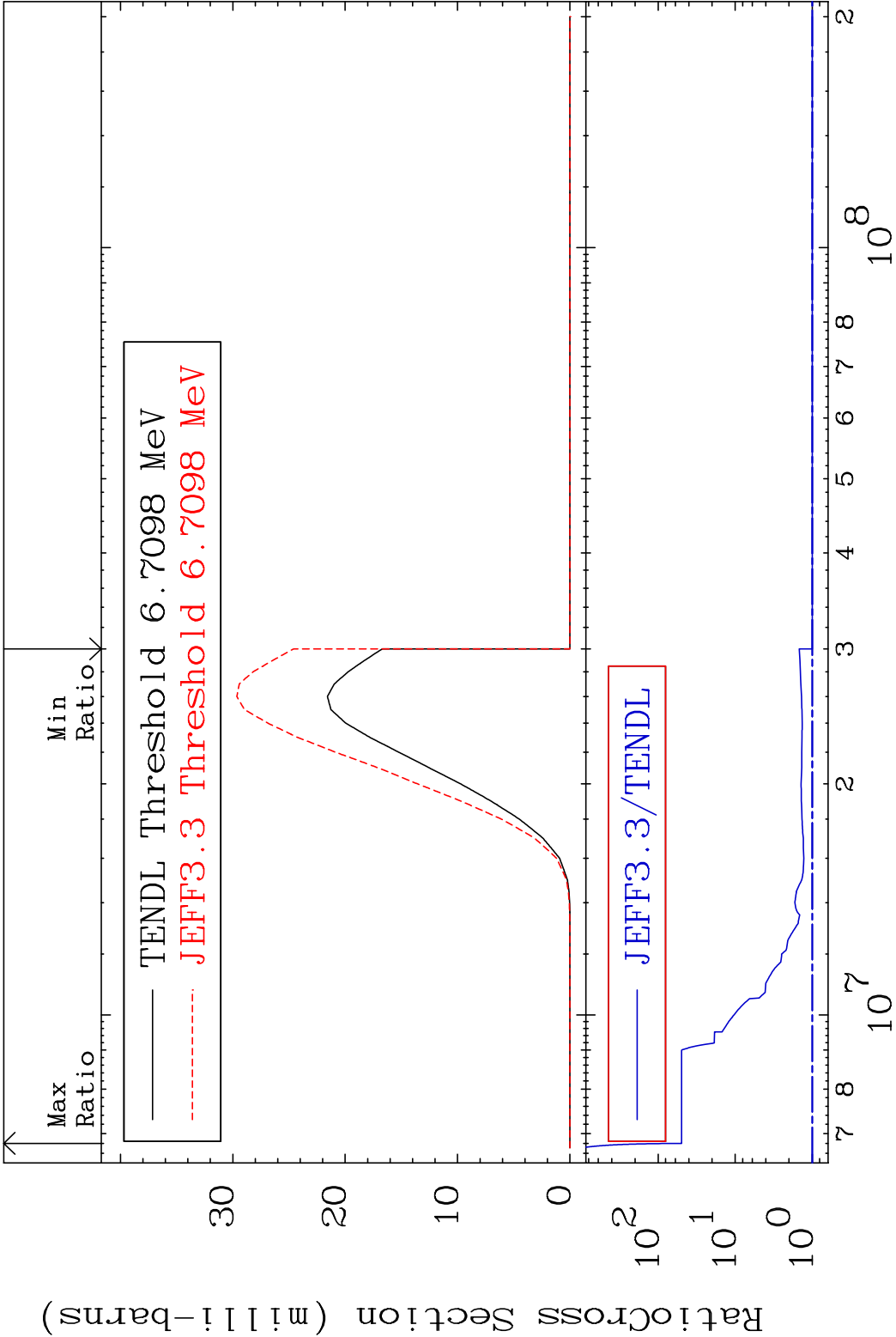




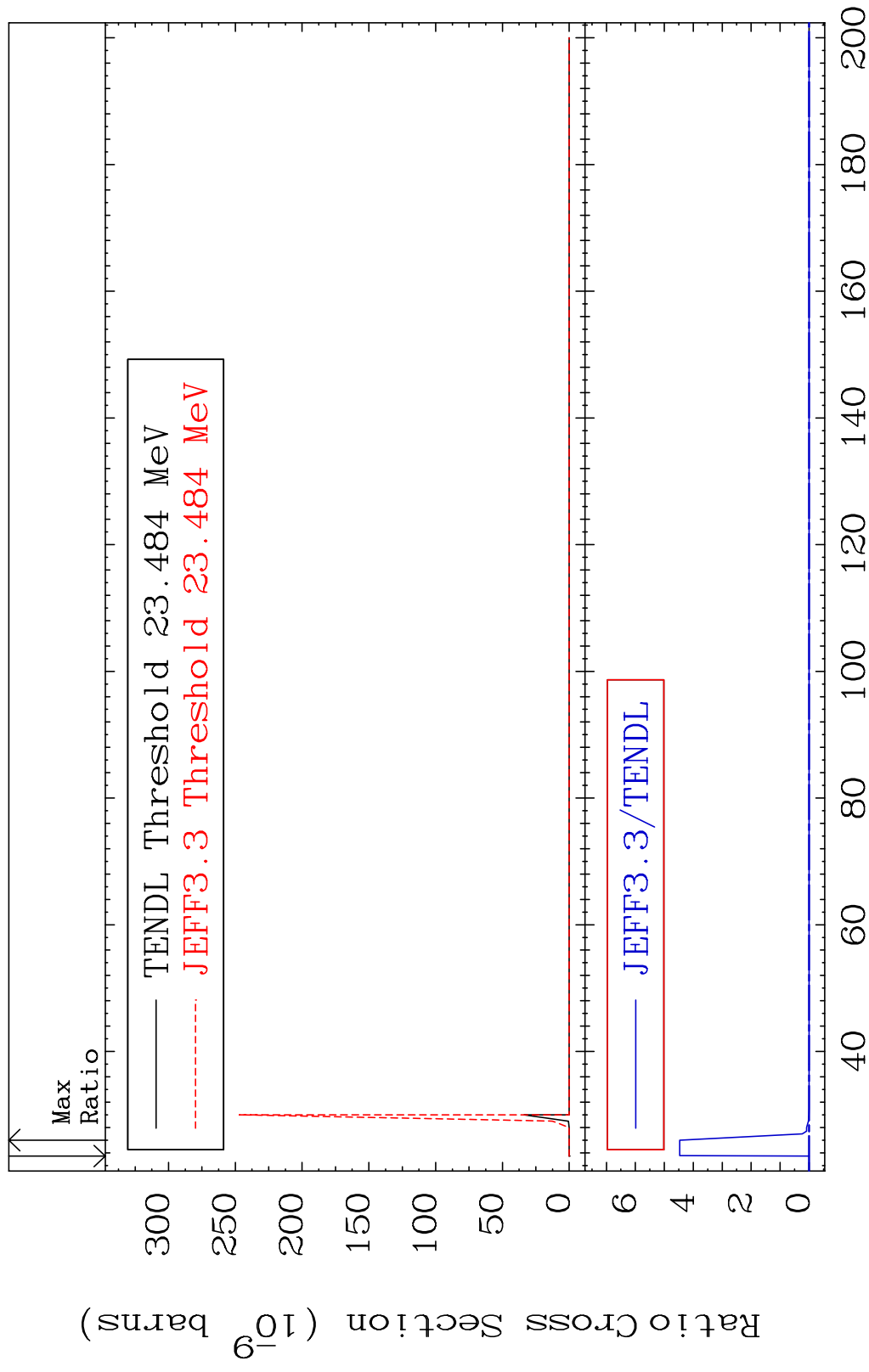


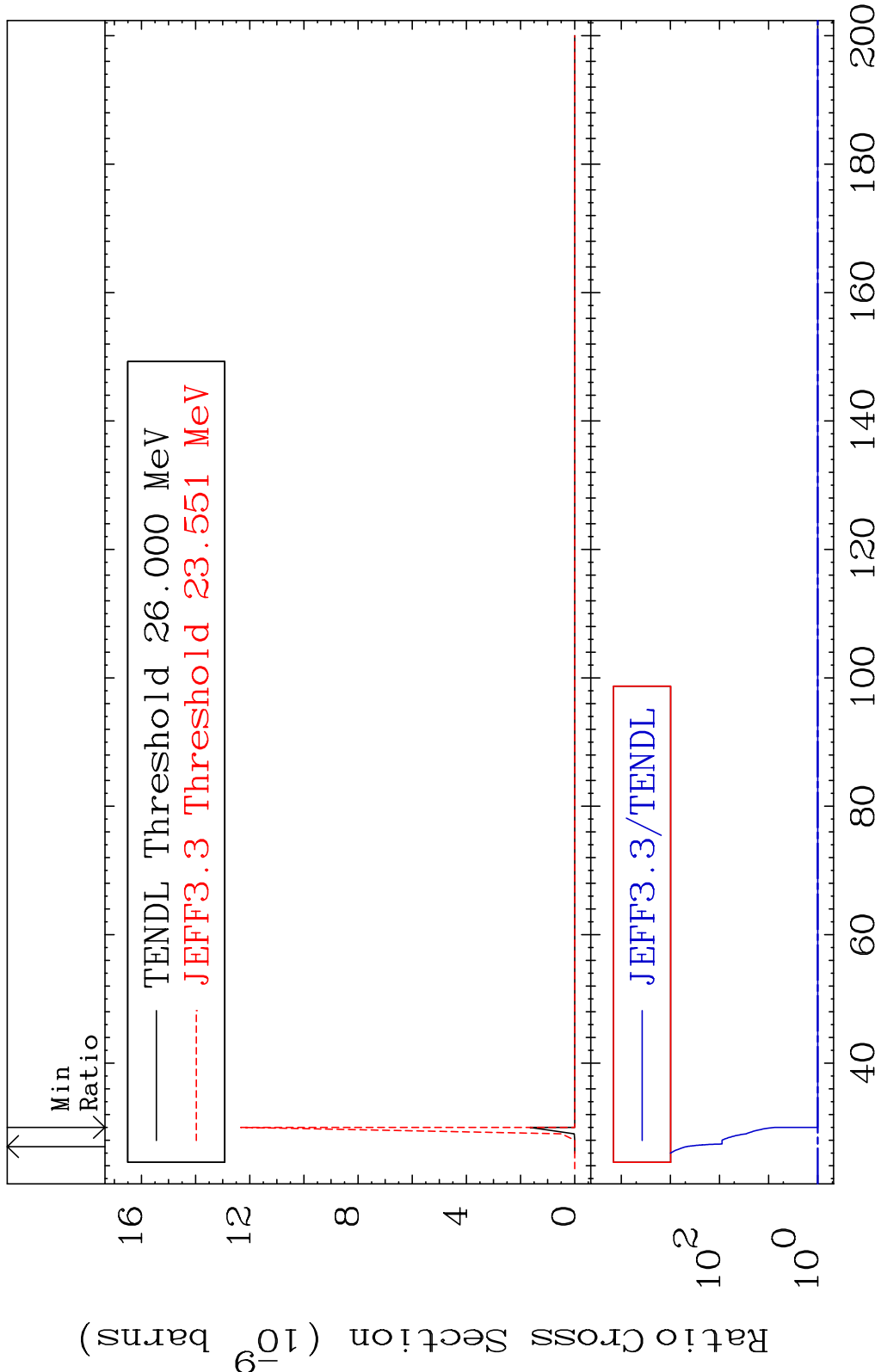


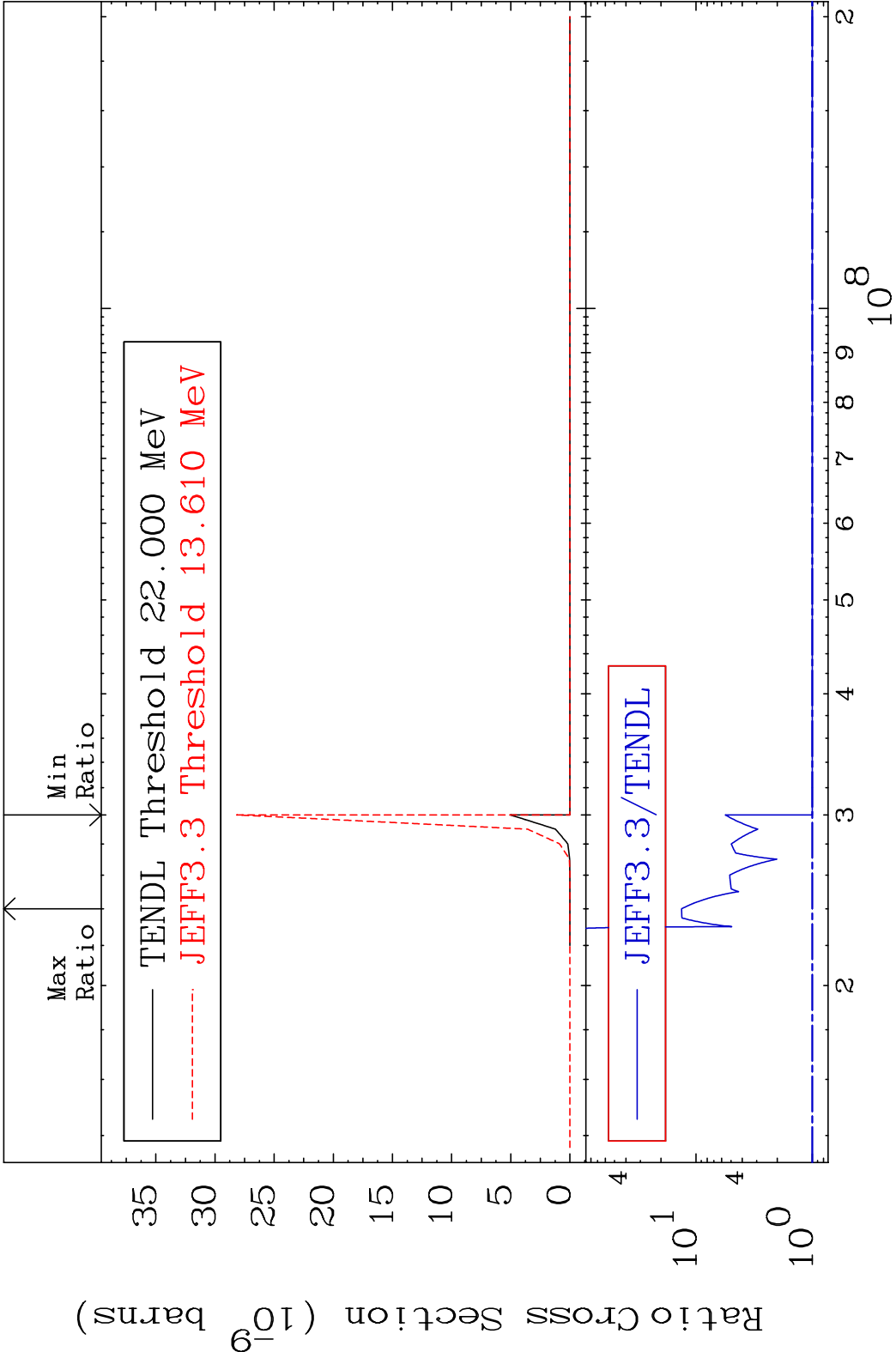


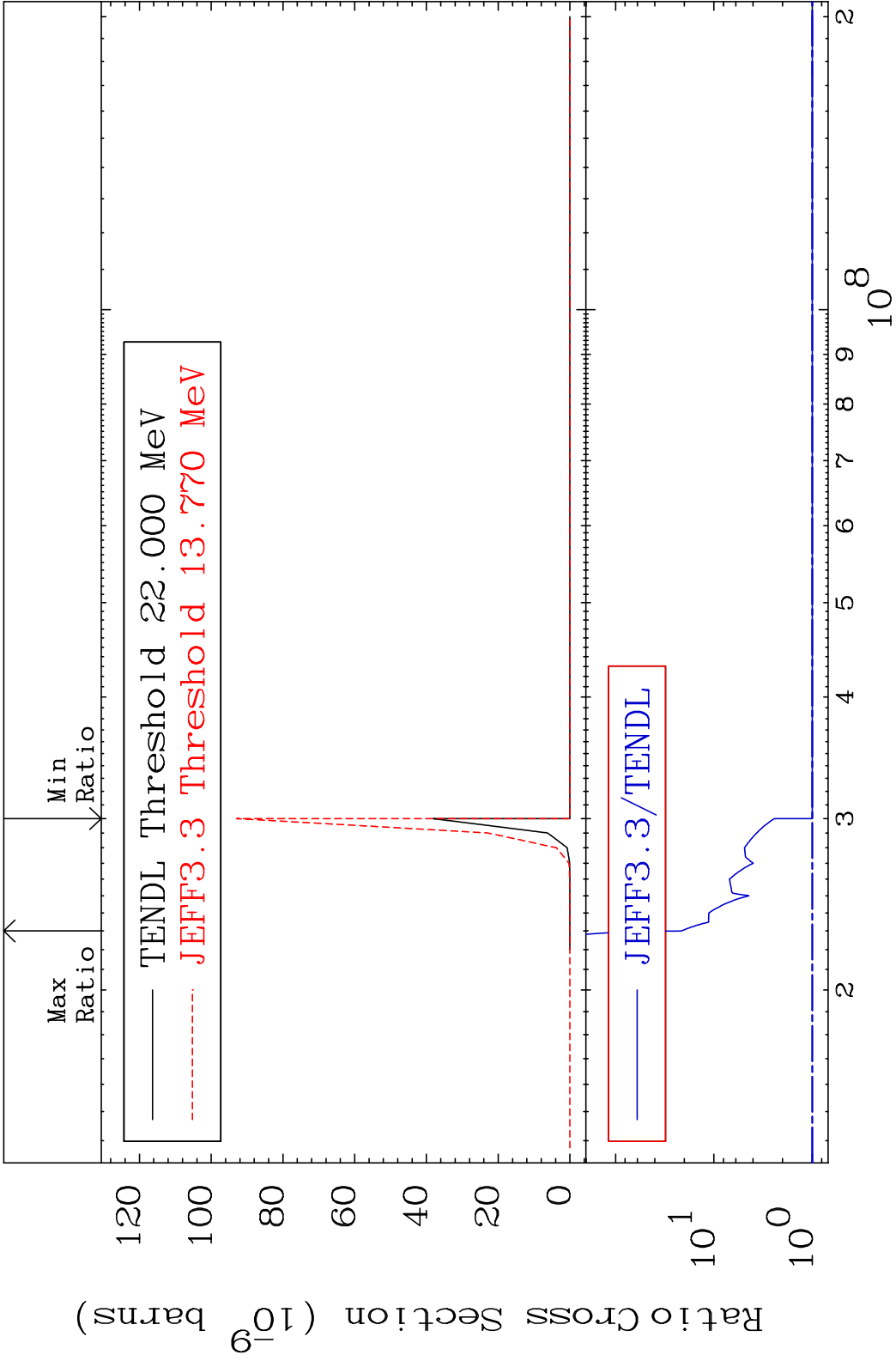


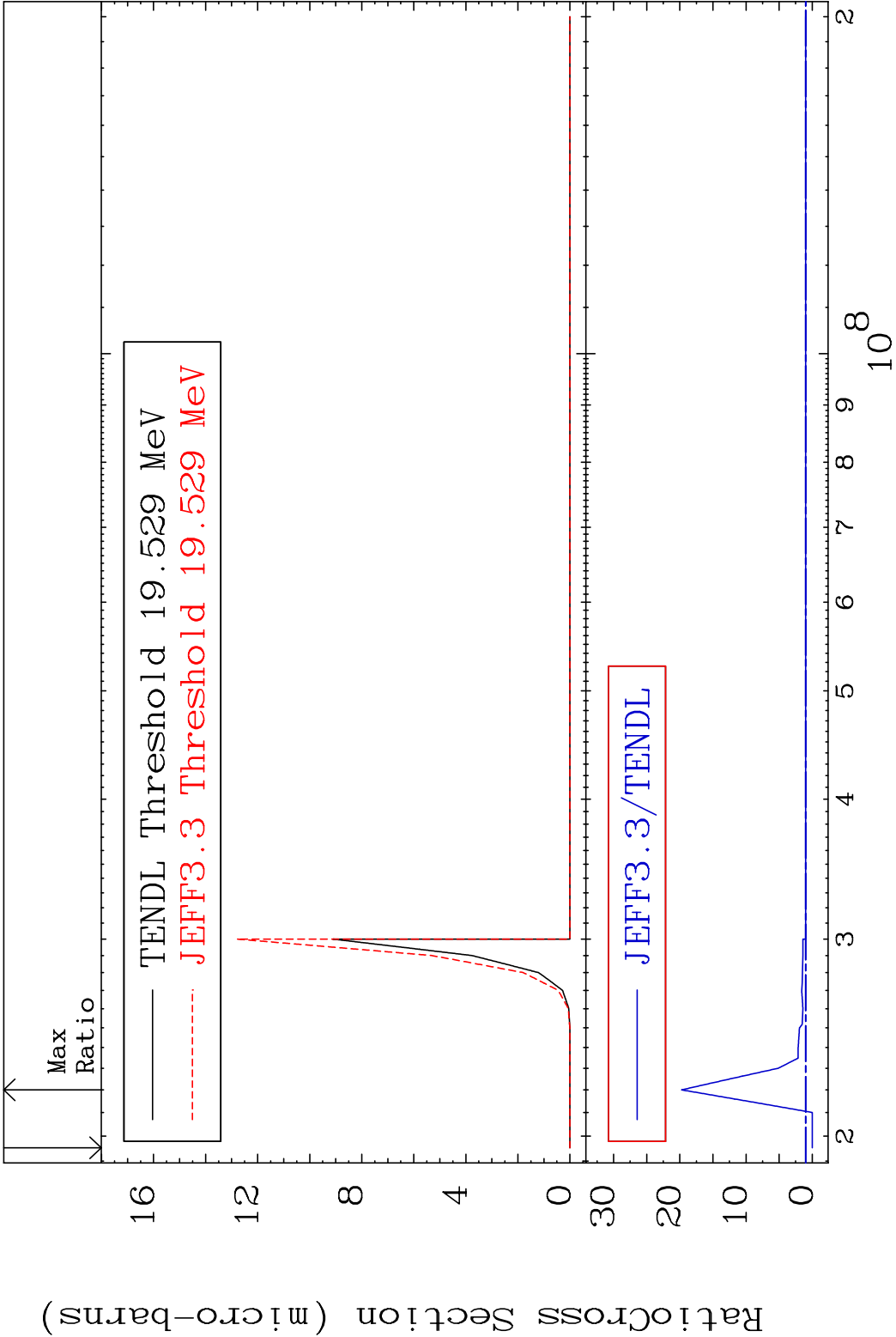
Radionuclide Production Cross-Section 1999. %

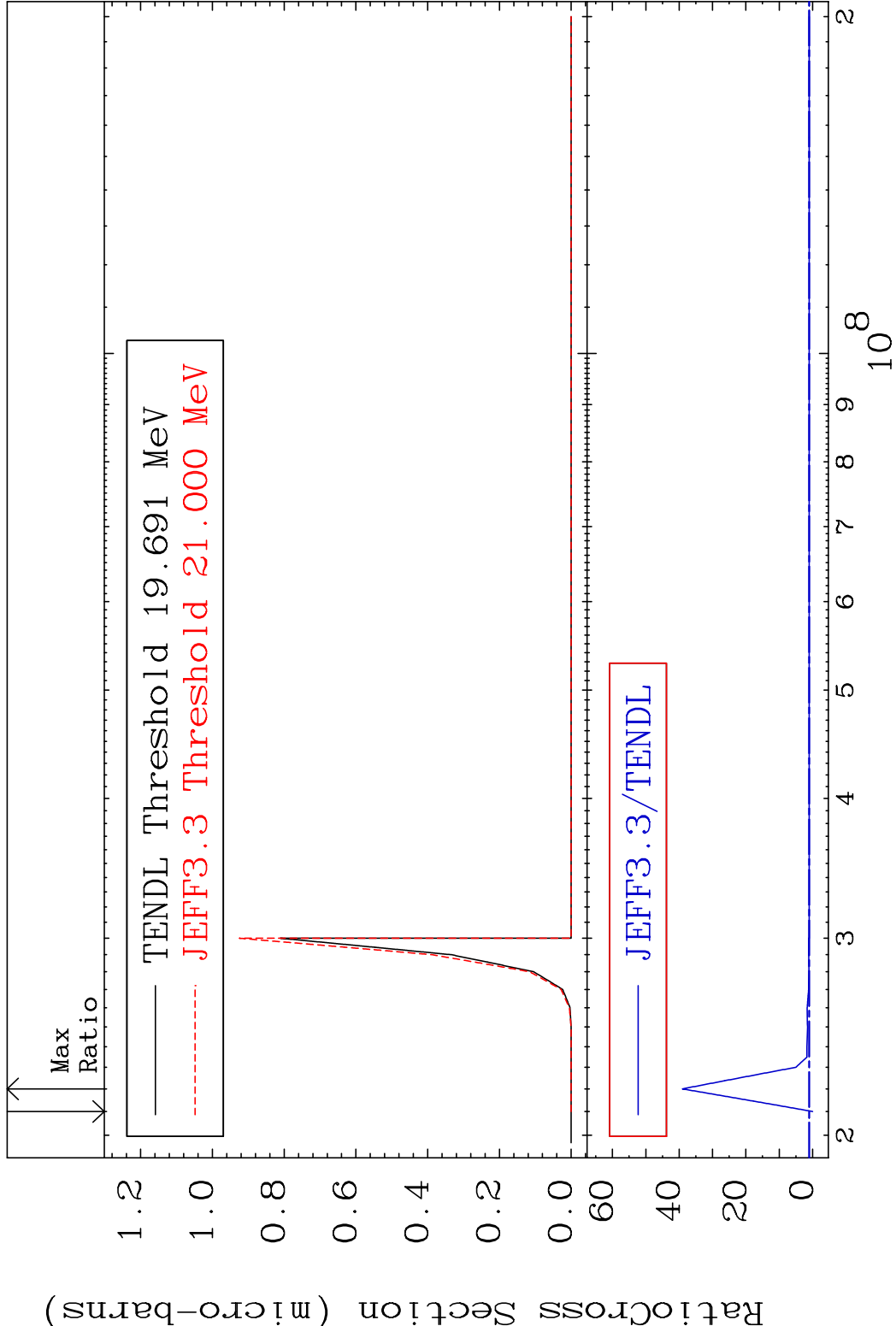




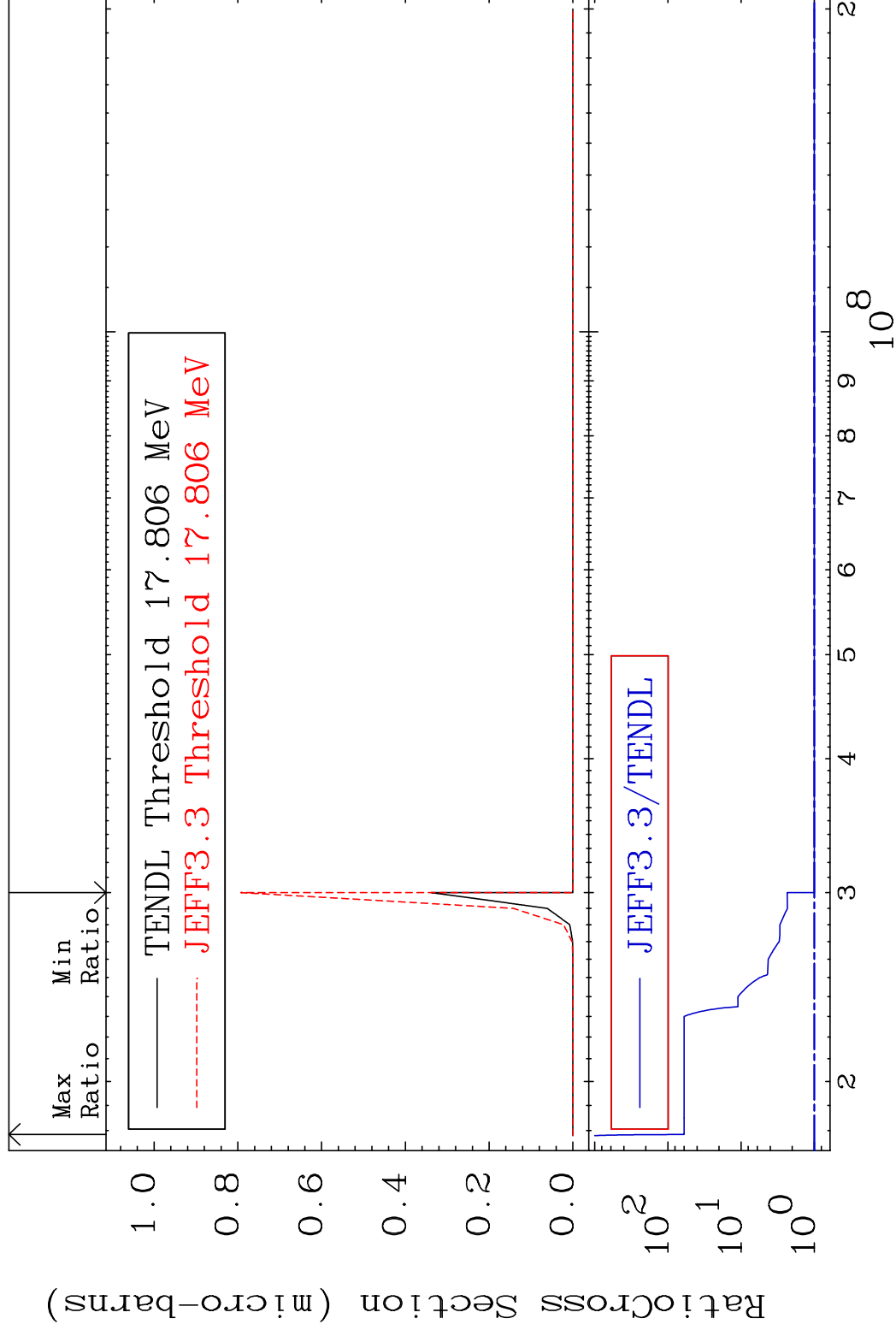


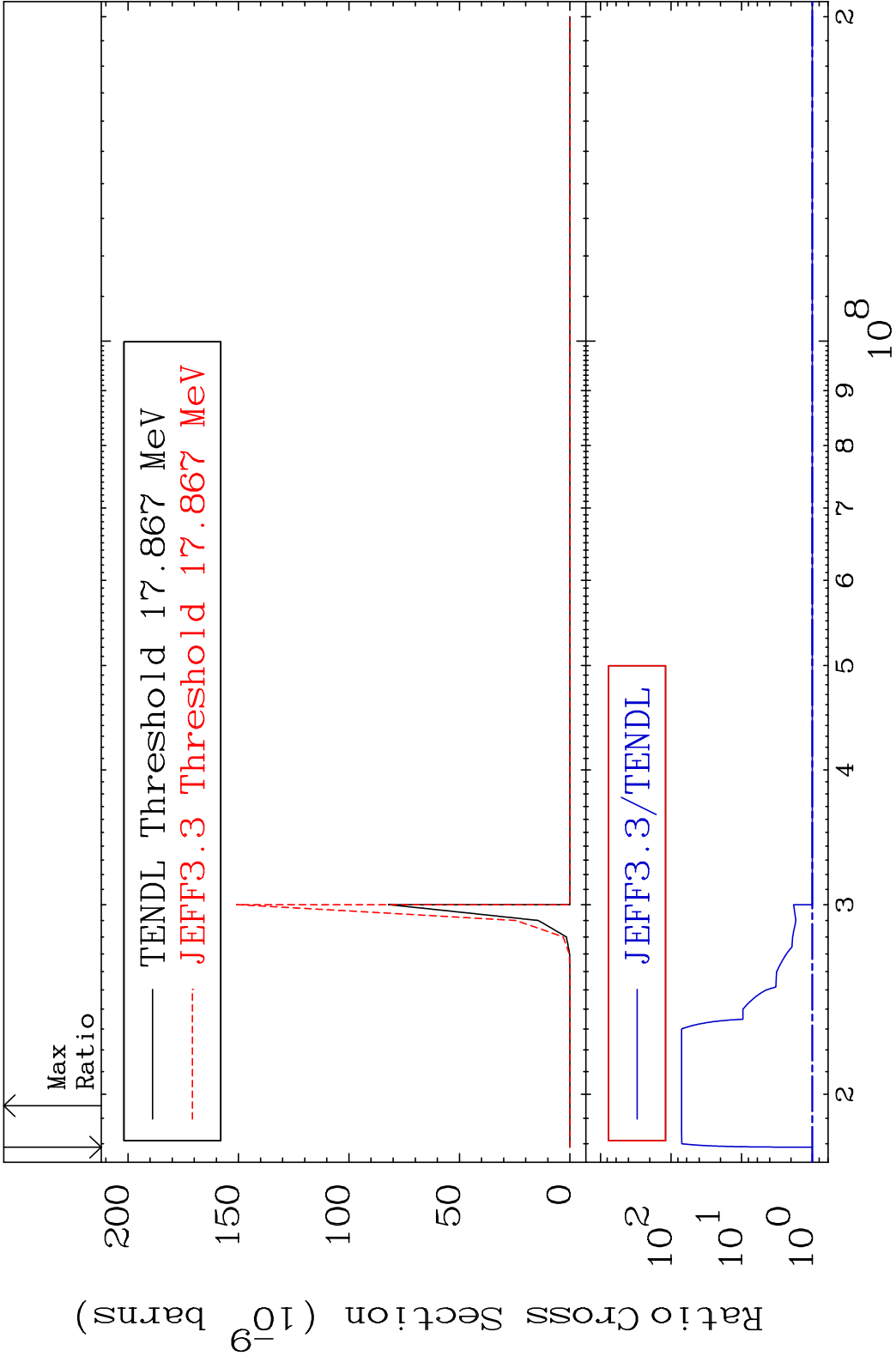


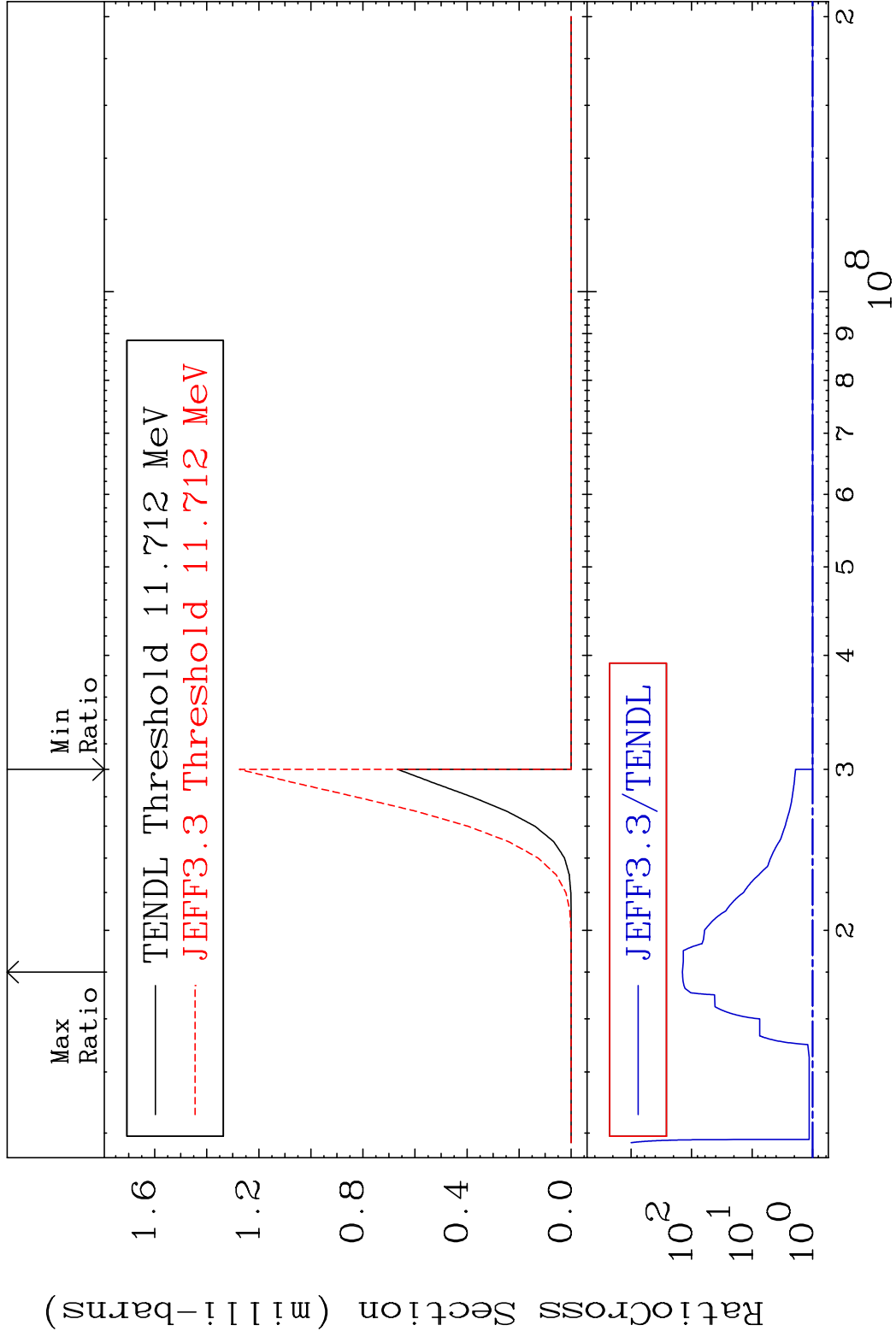




Radionuclide Production Cross Section, % 5906. %







Radionuclide Production Cross Section, %

