

Program Complot
(Version 2021-1)

by

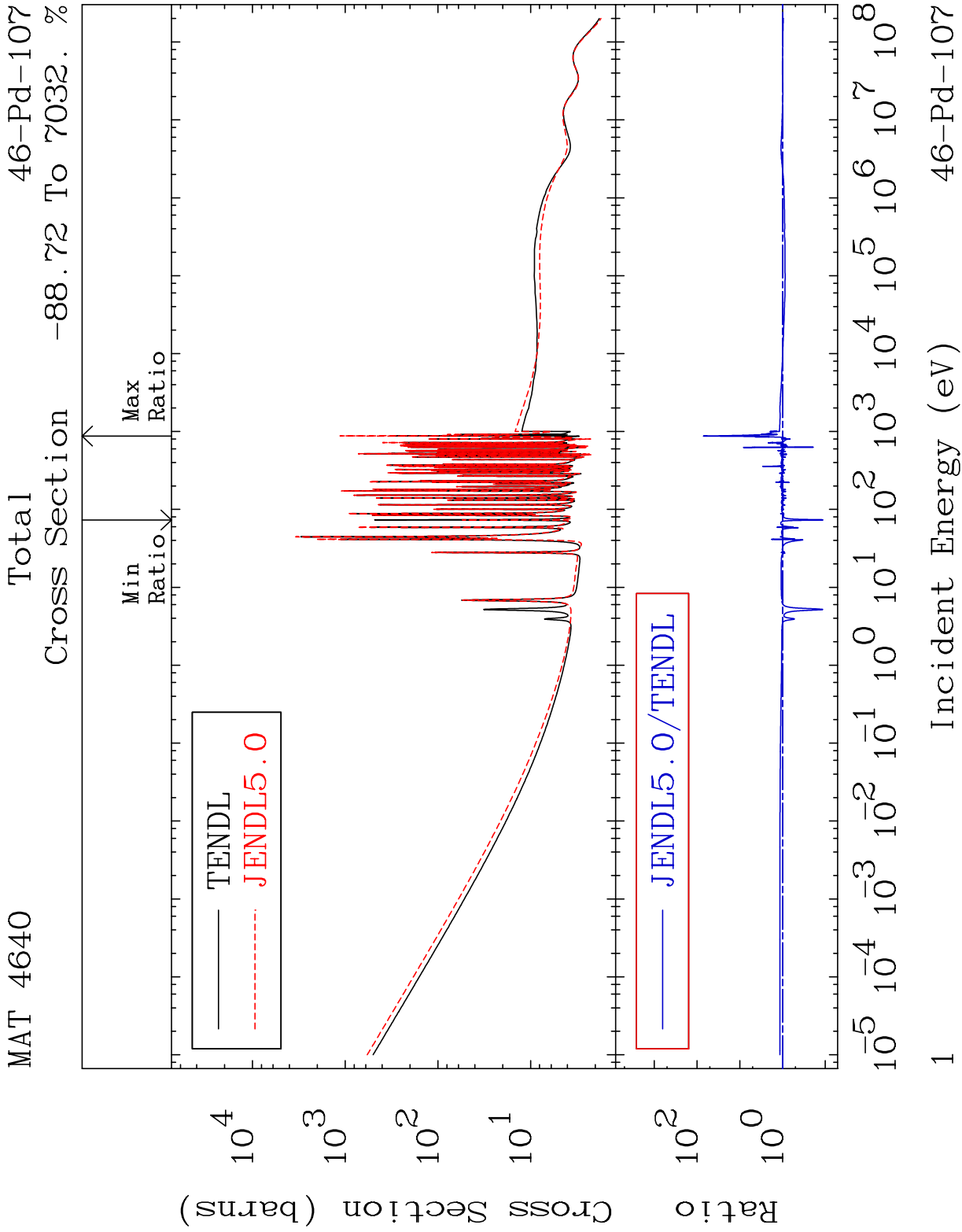
Dermott E. Cullen
(Present Contact Information)

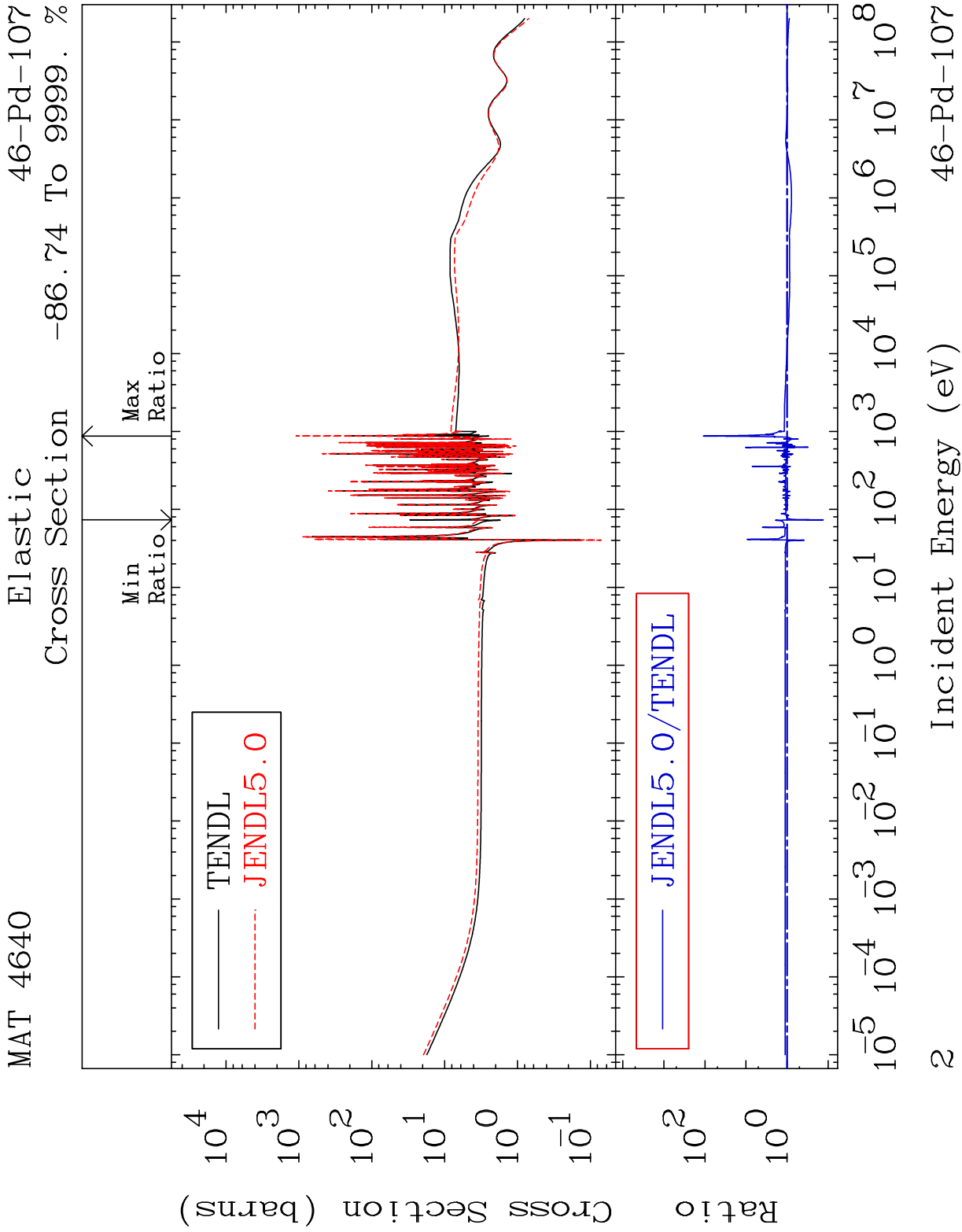
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

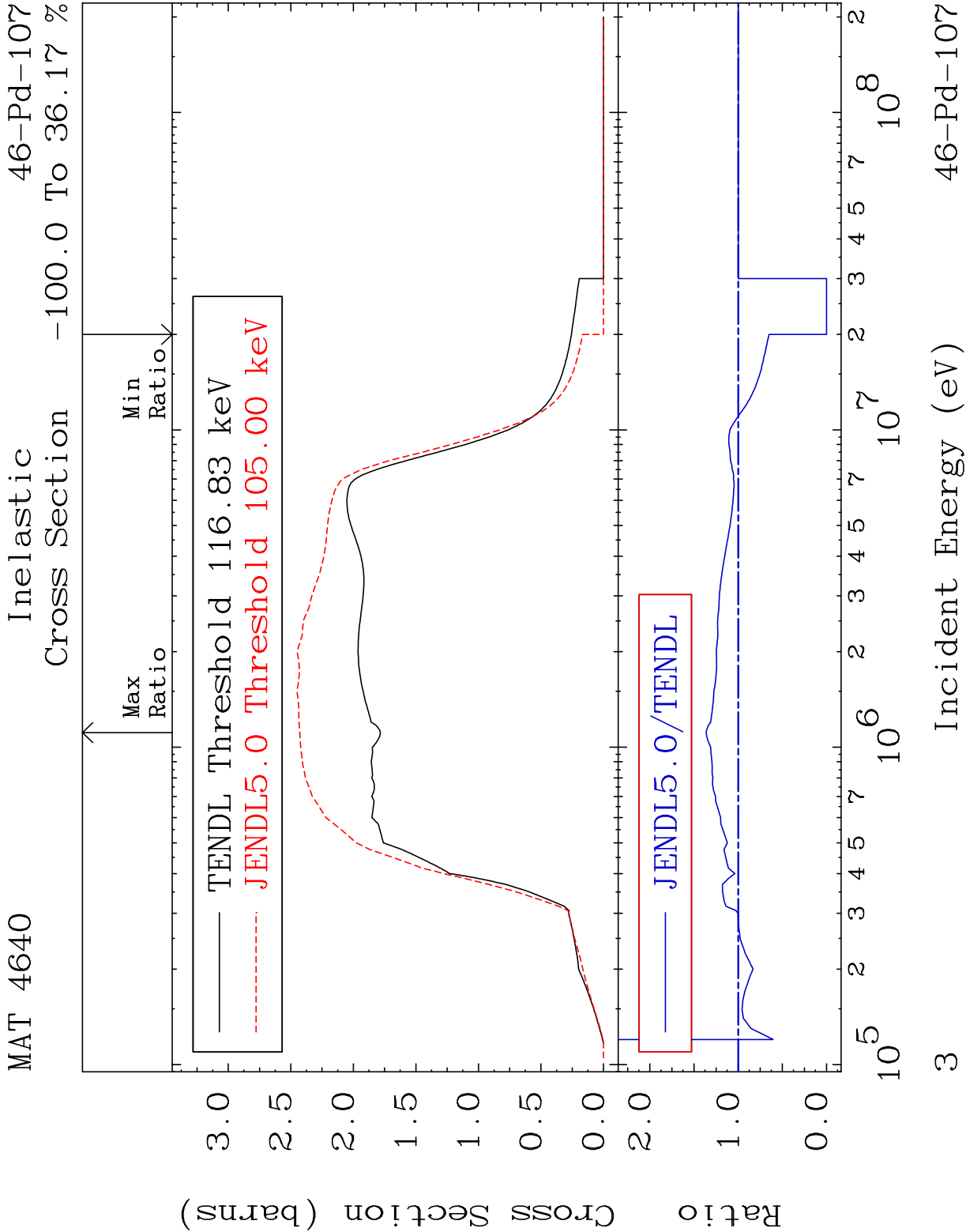
Tele: 925-443-1911

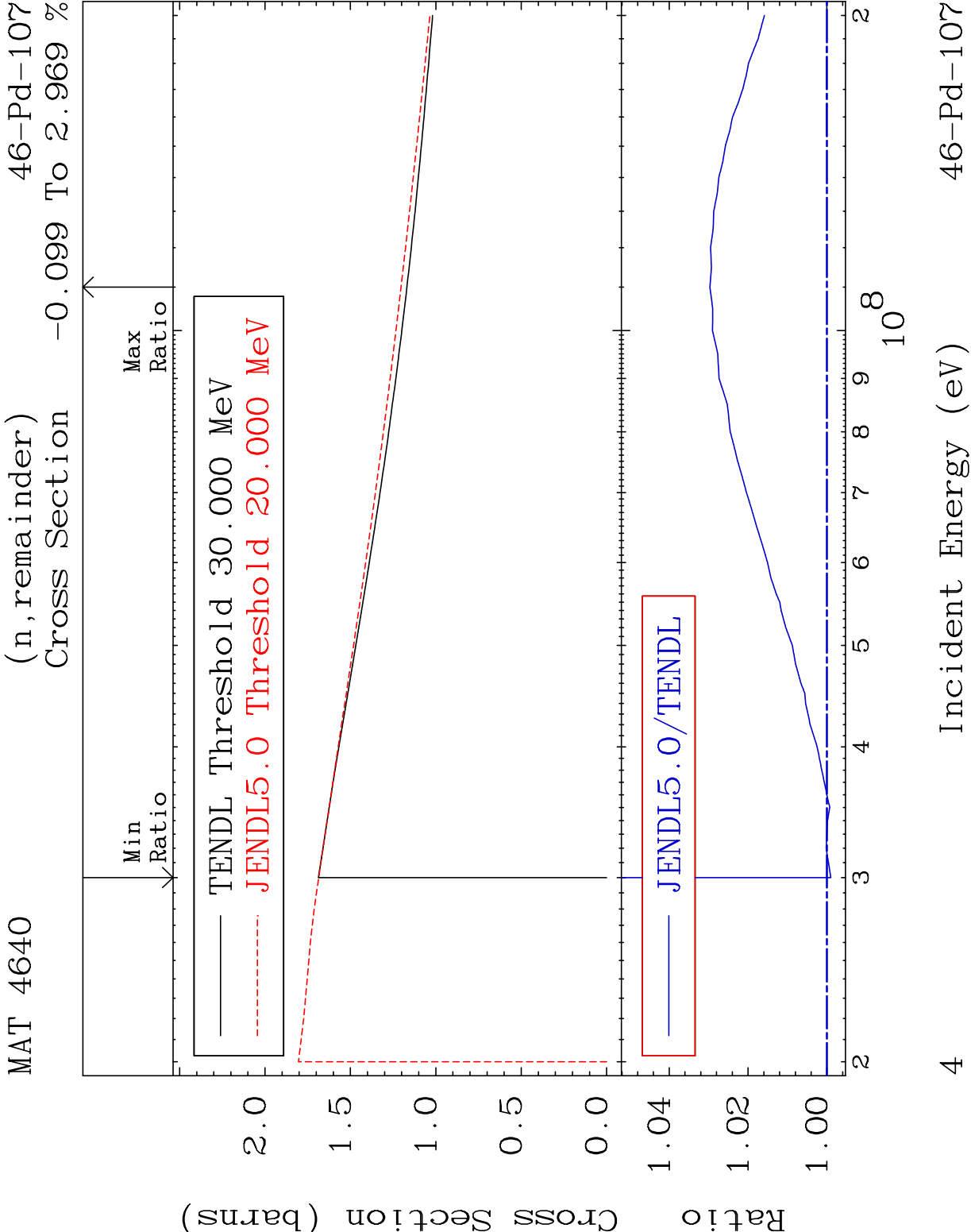
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

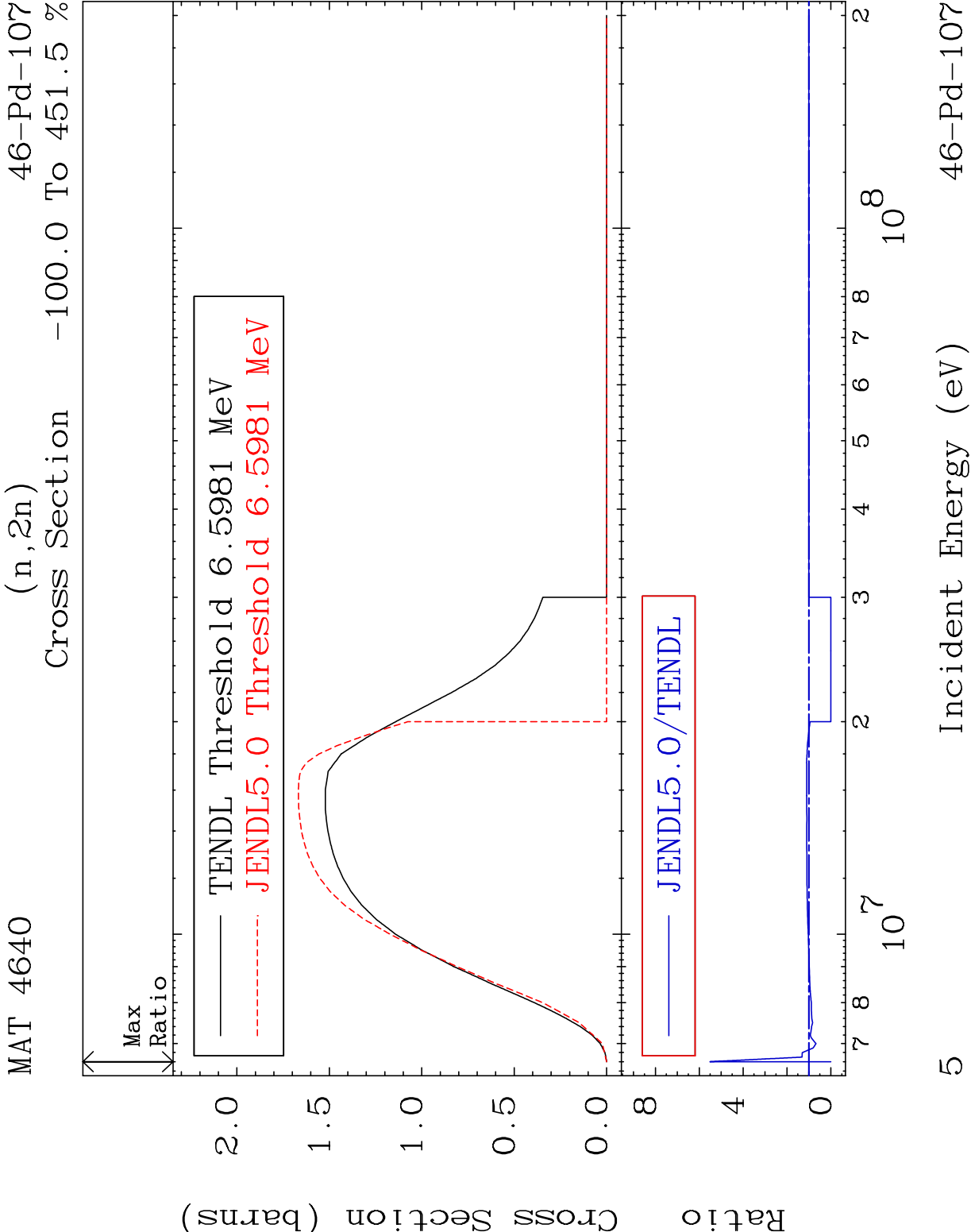
Press Mouse Button to Start

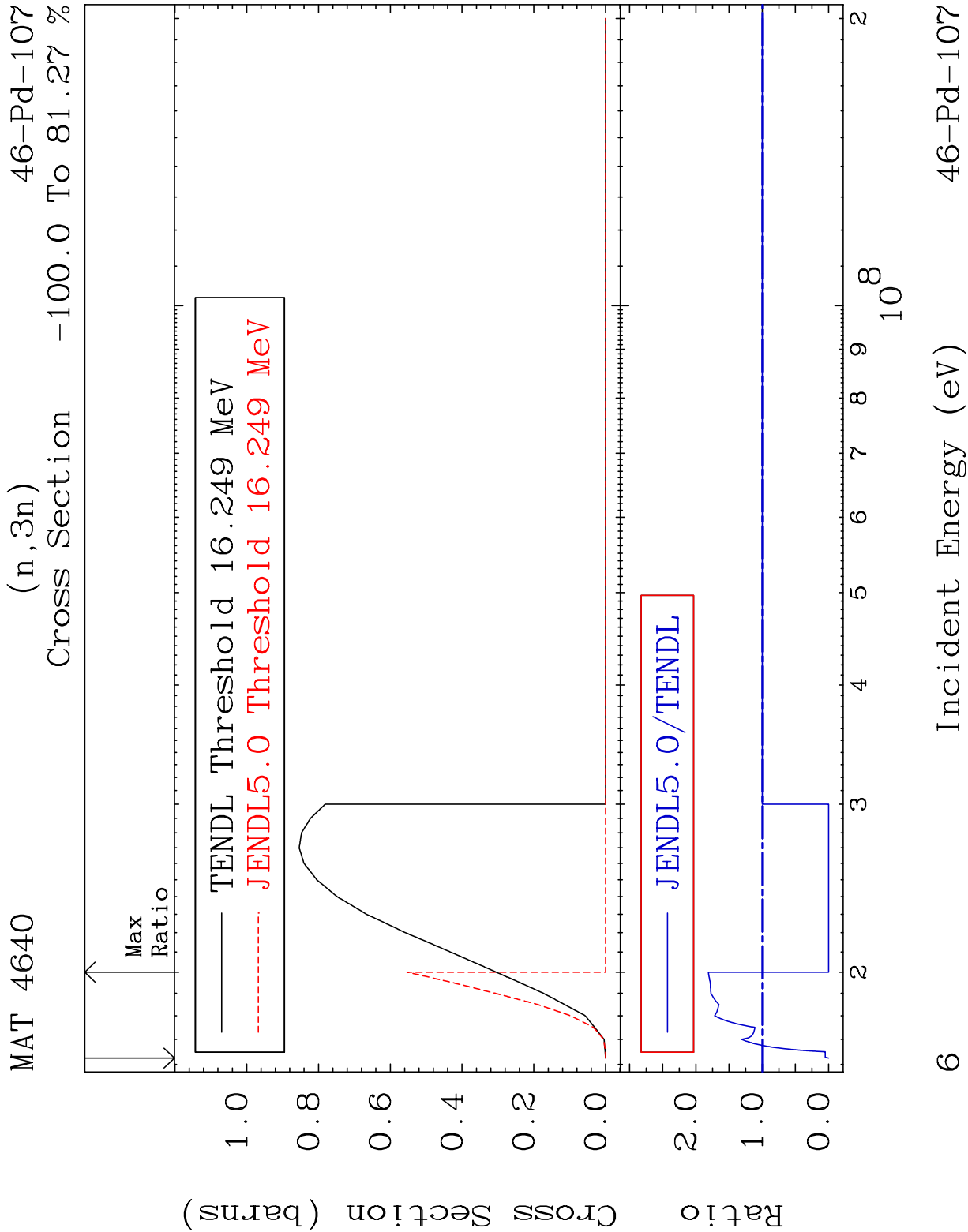


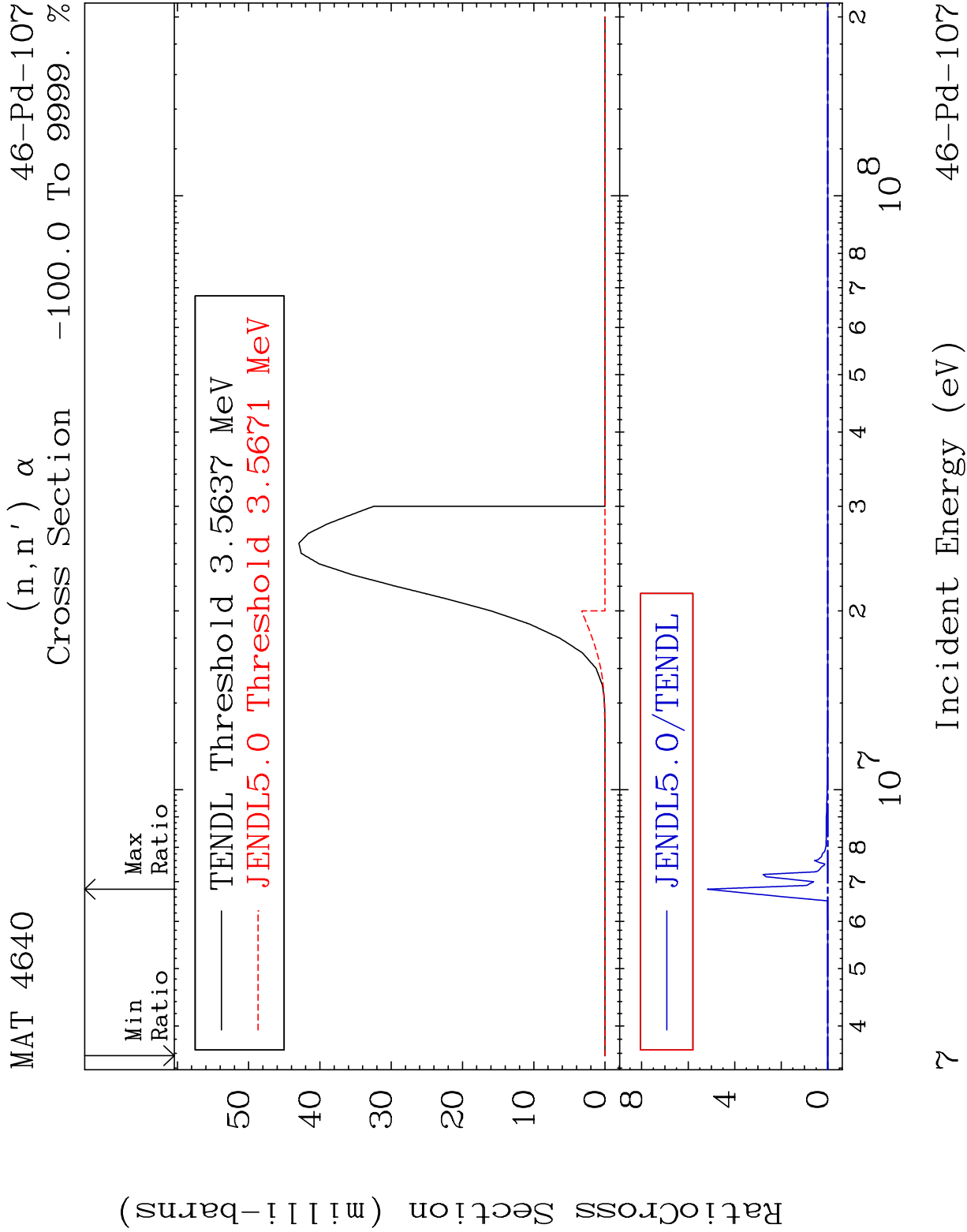


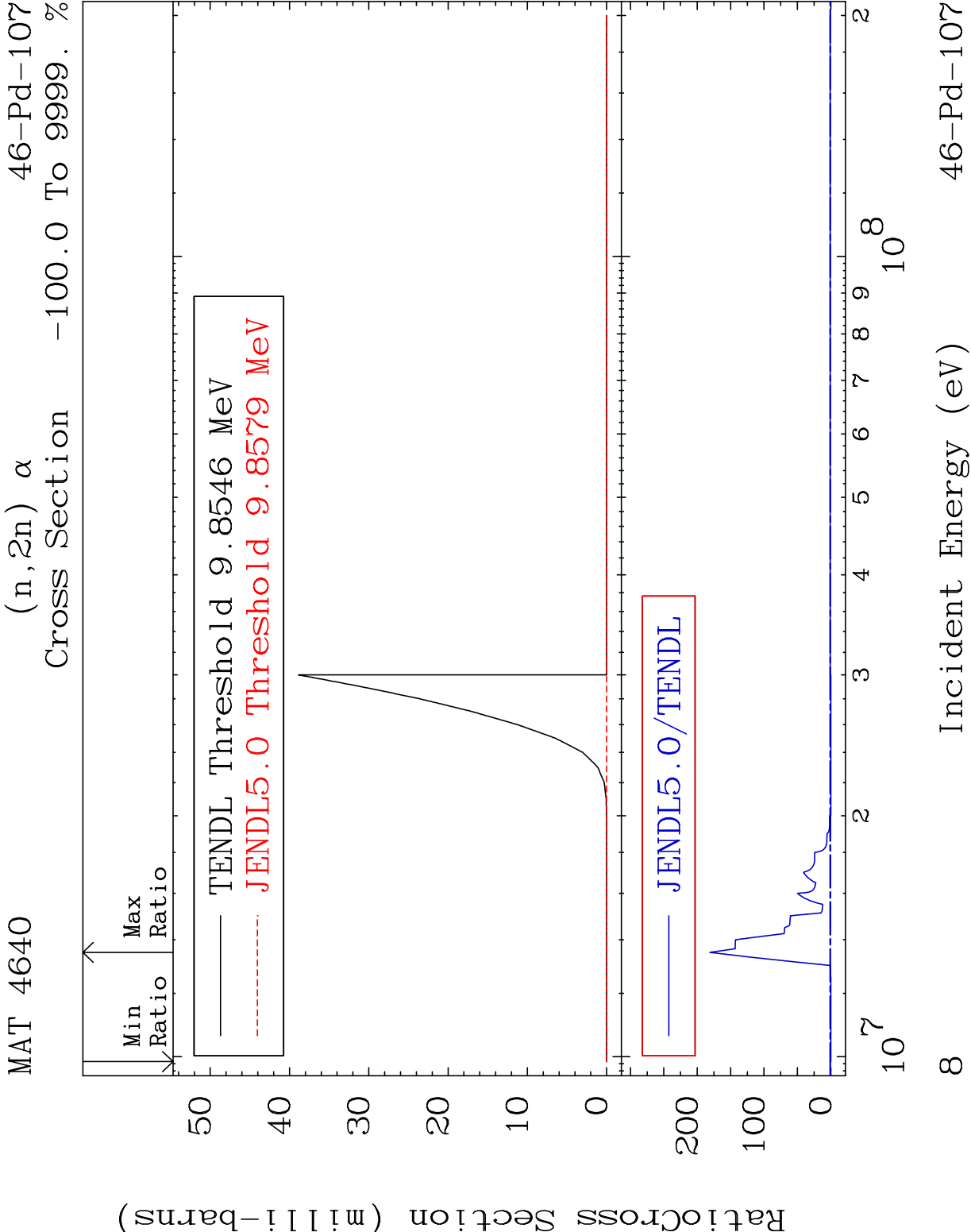


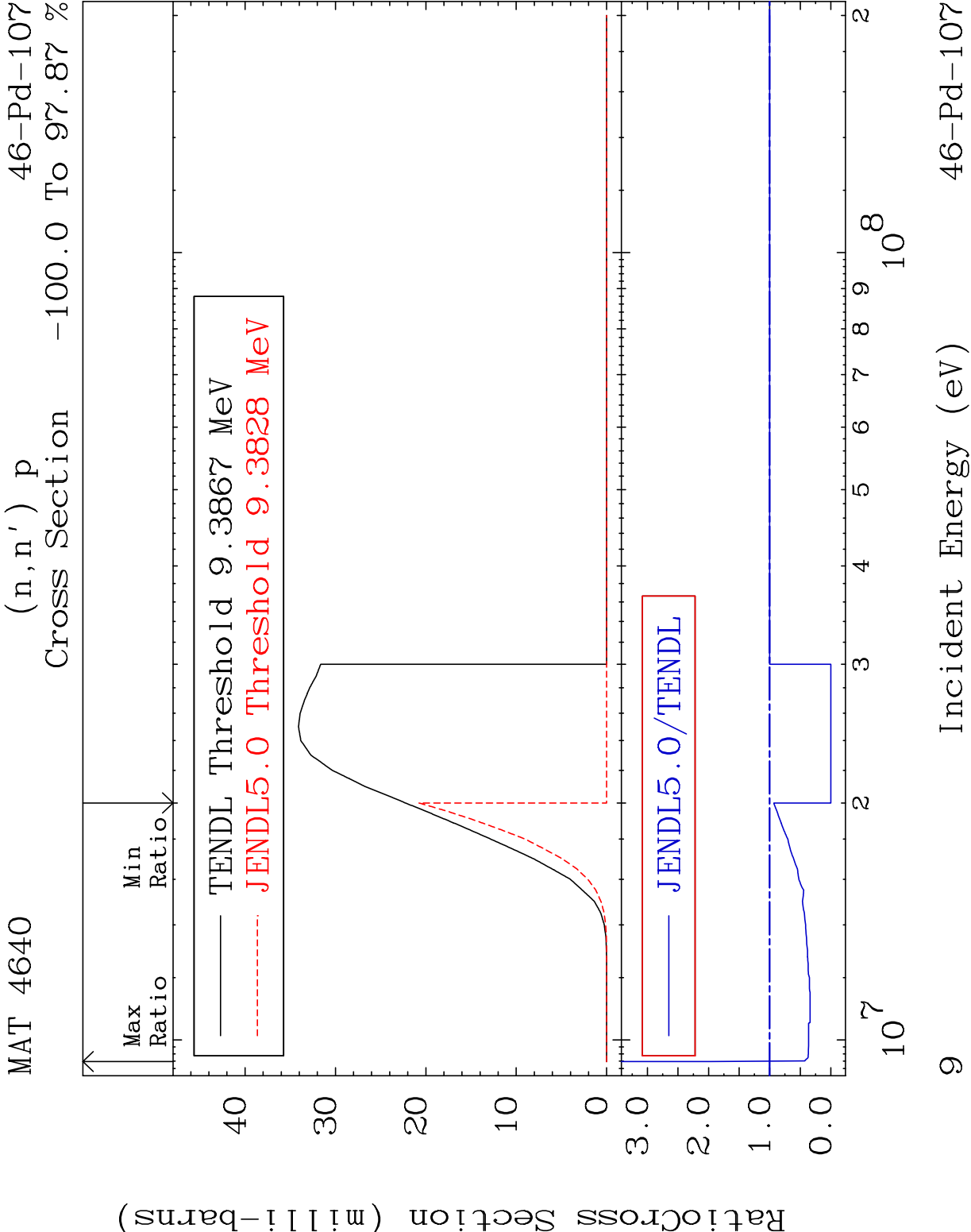


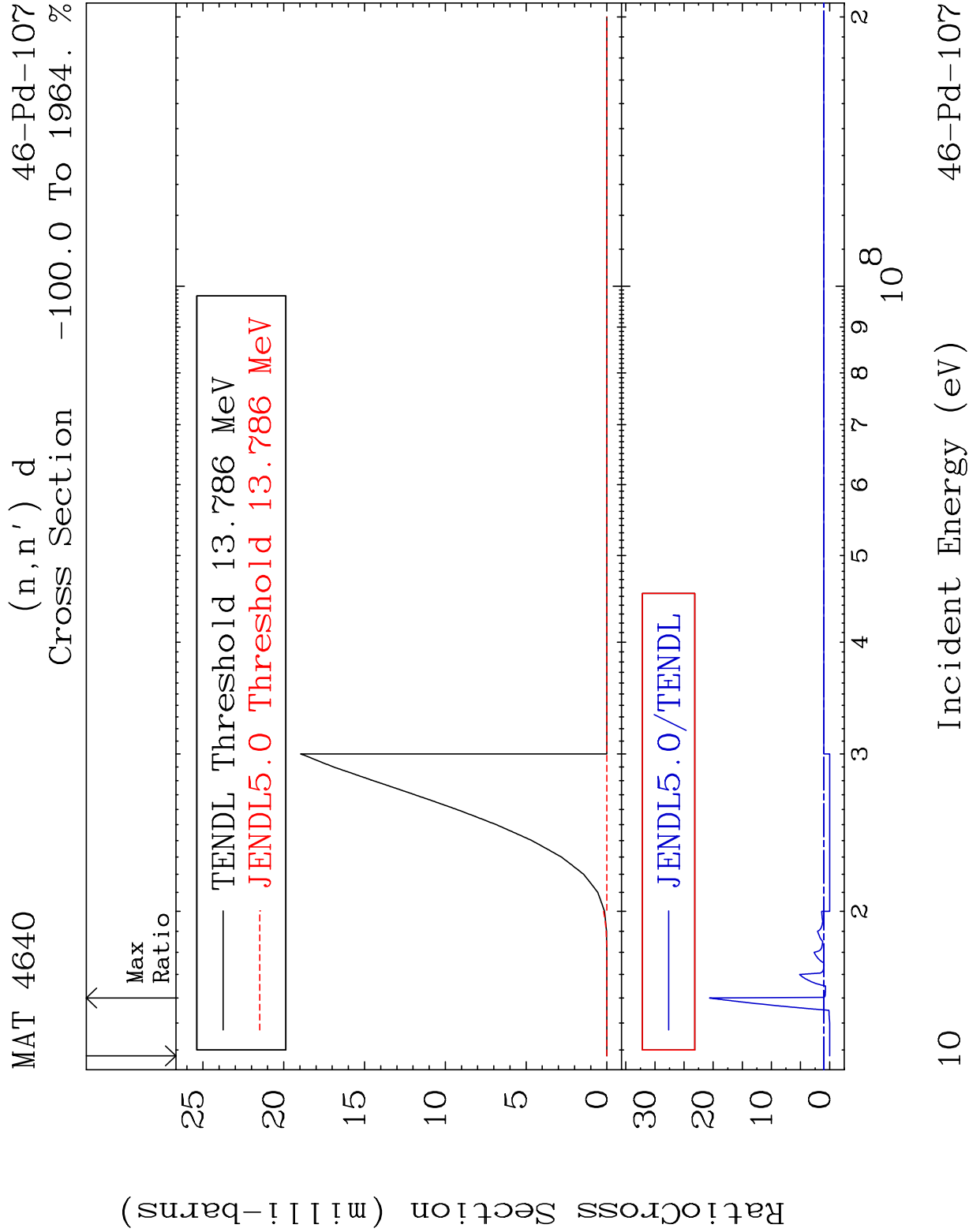


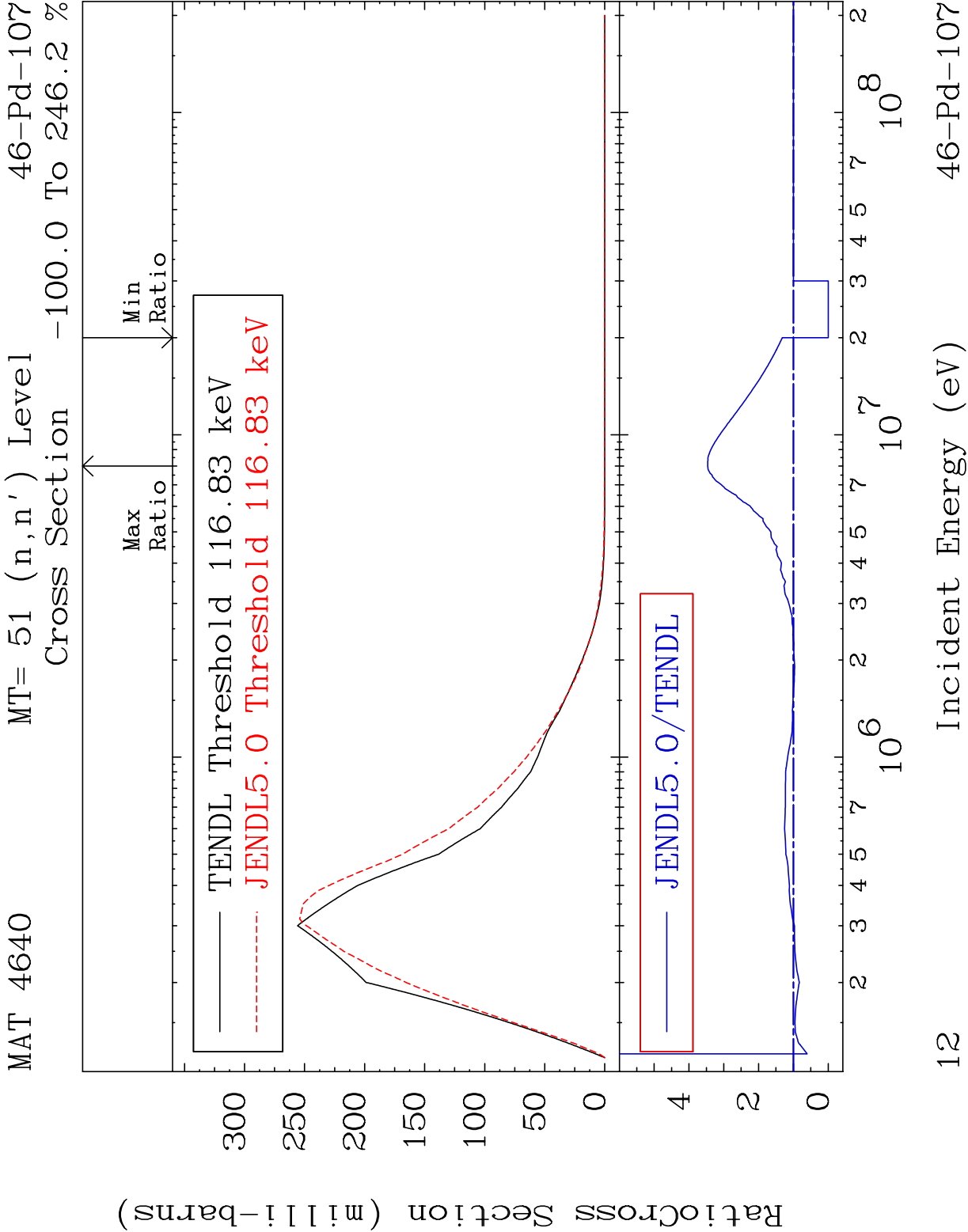


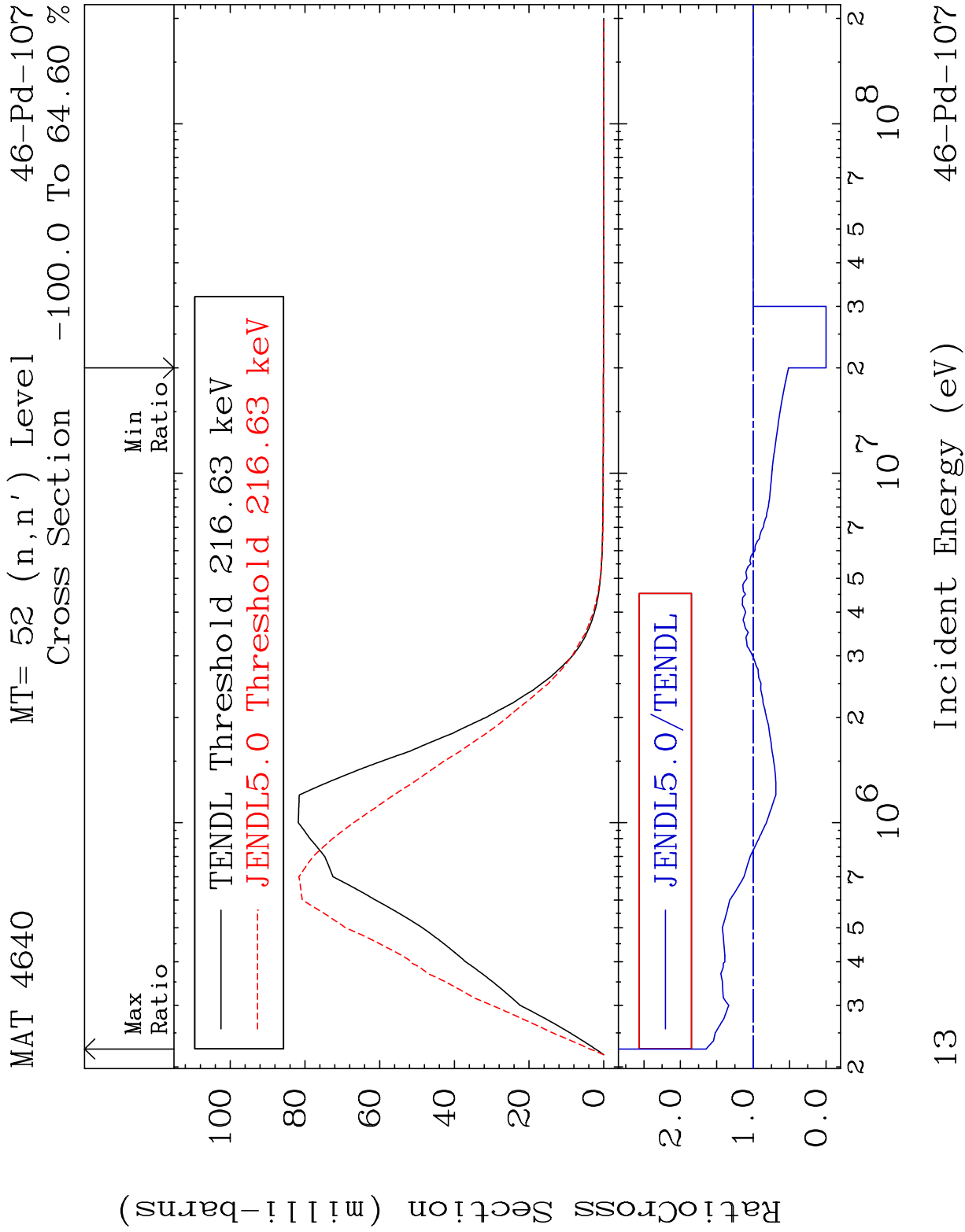


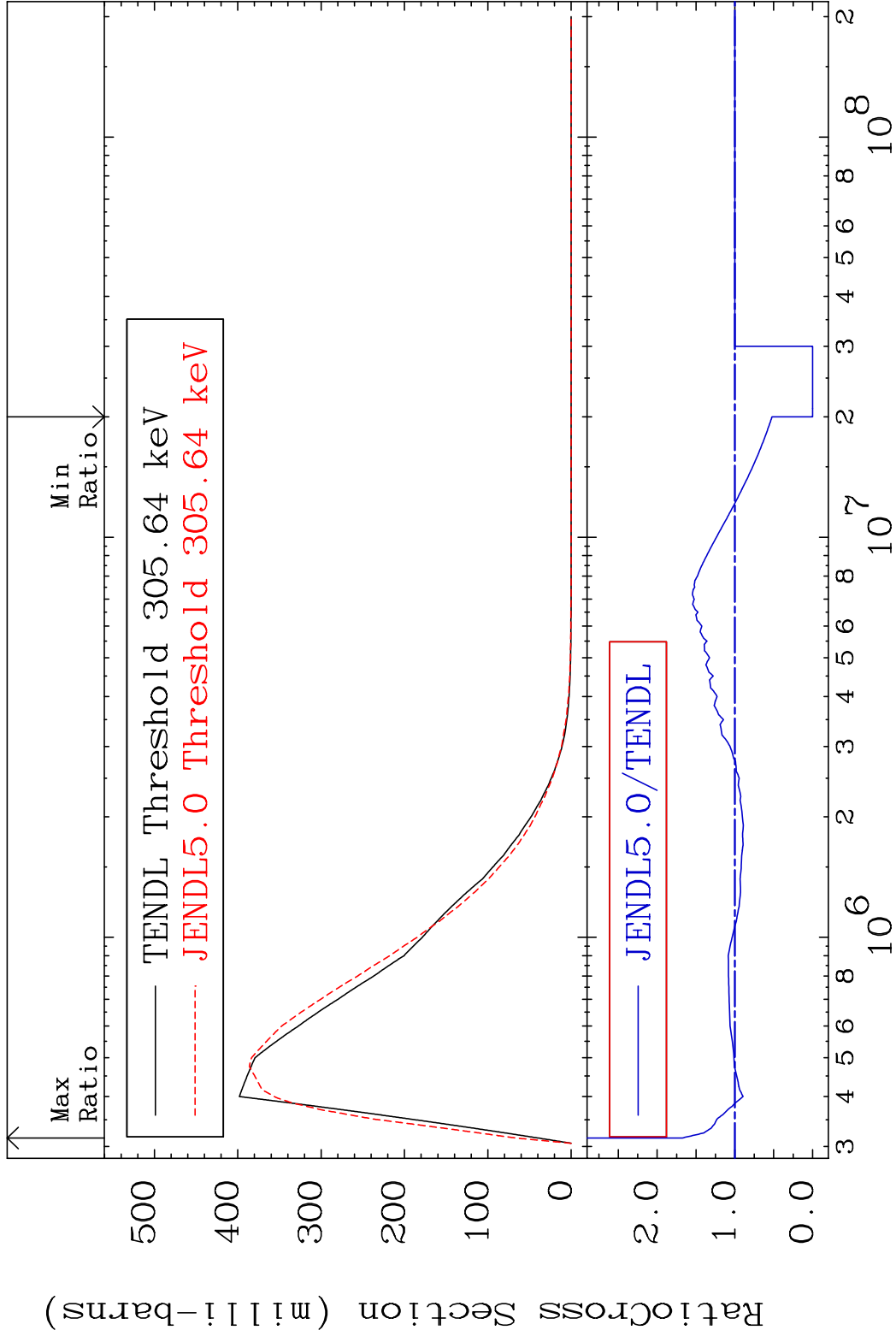


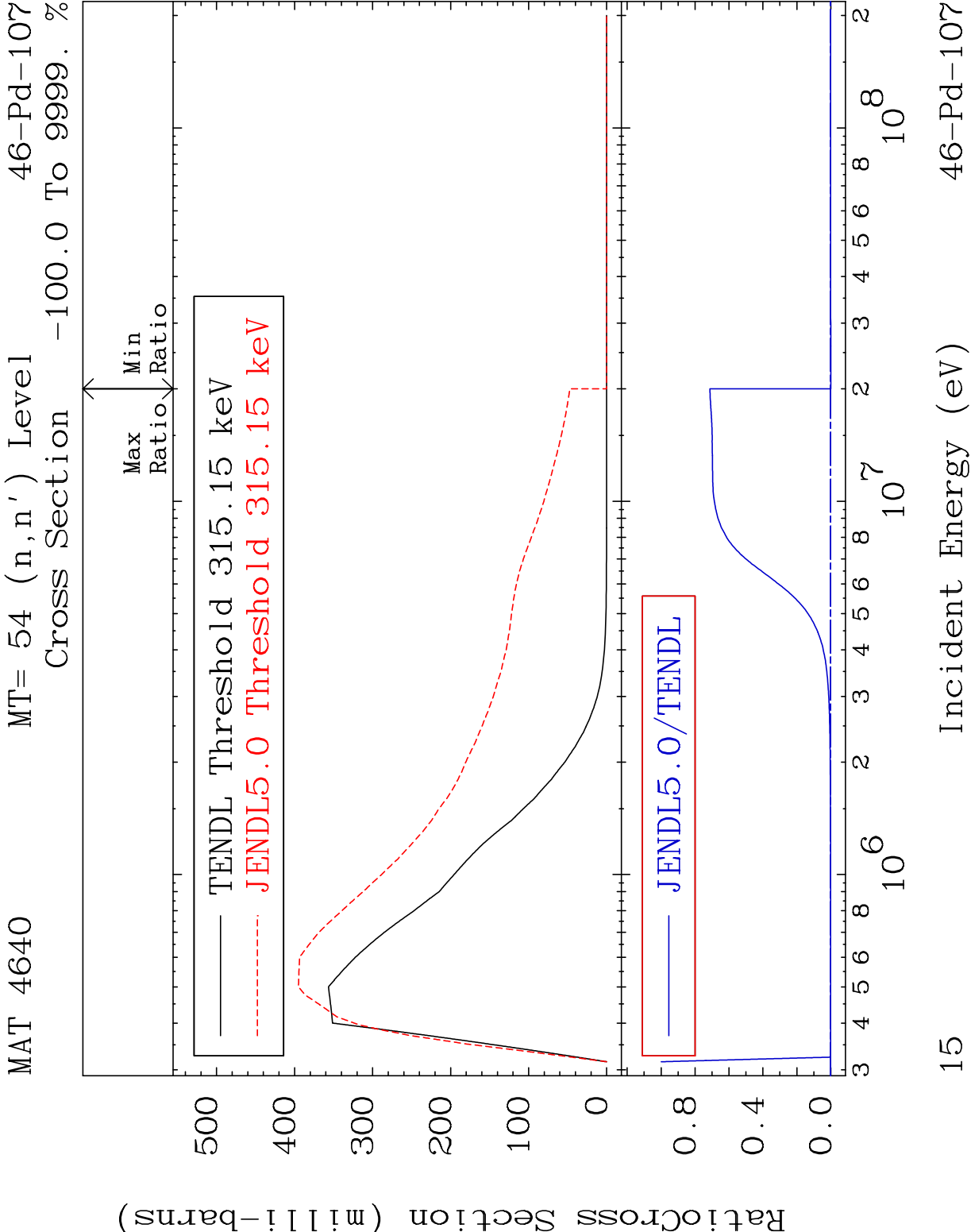


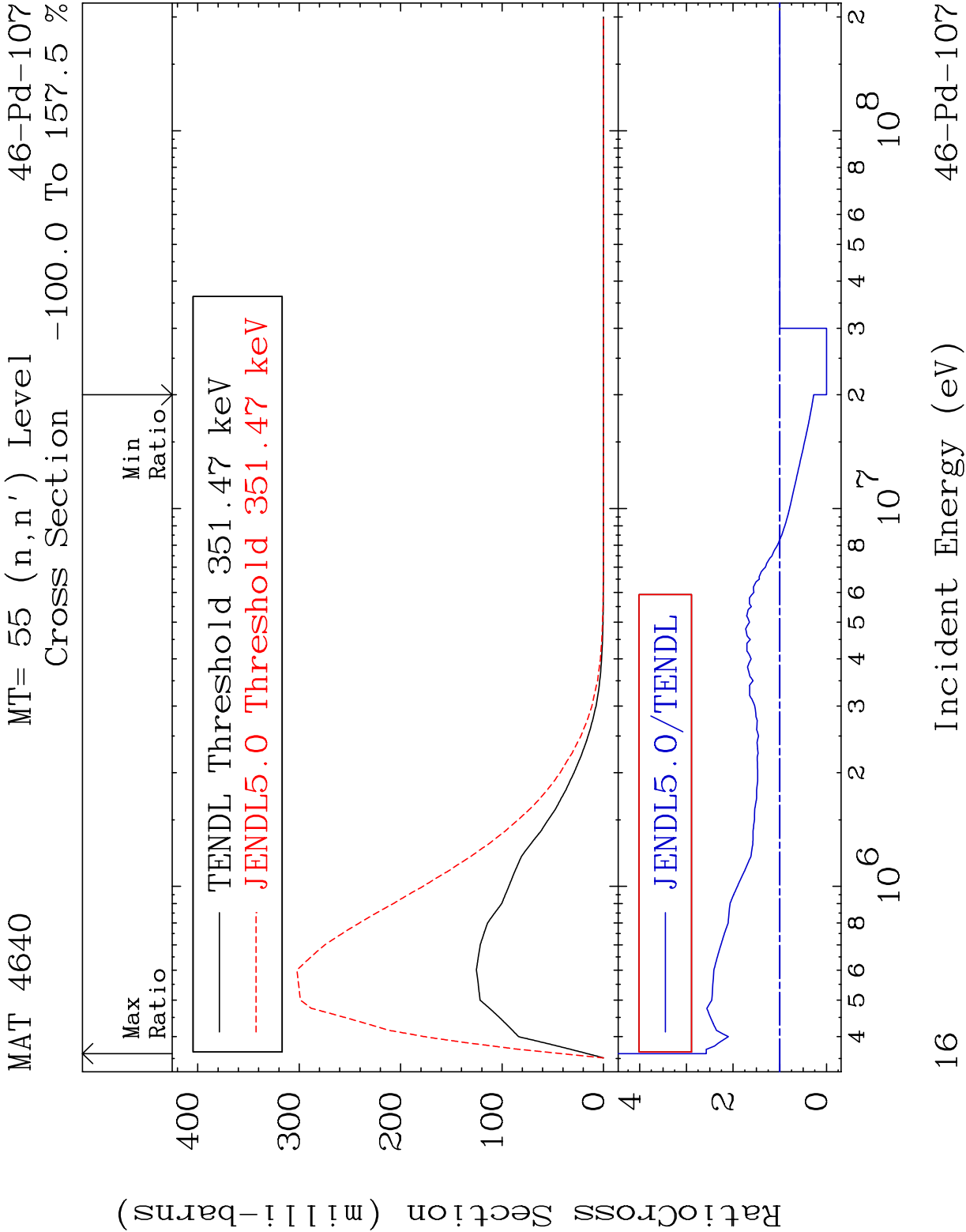


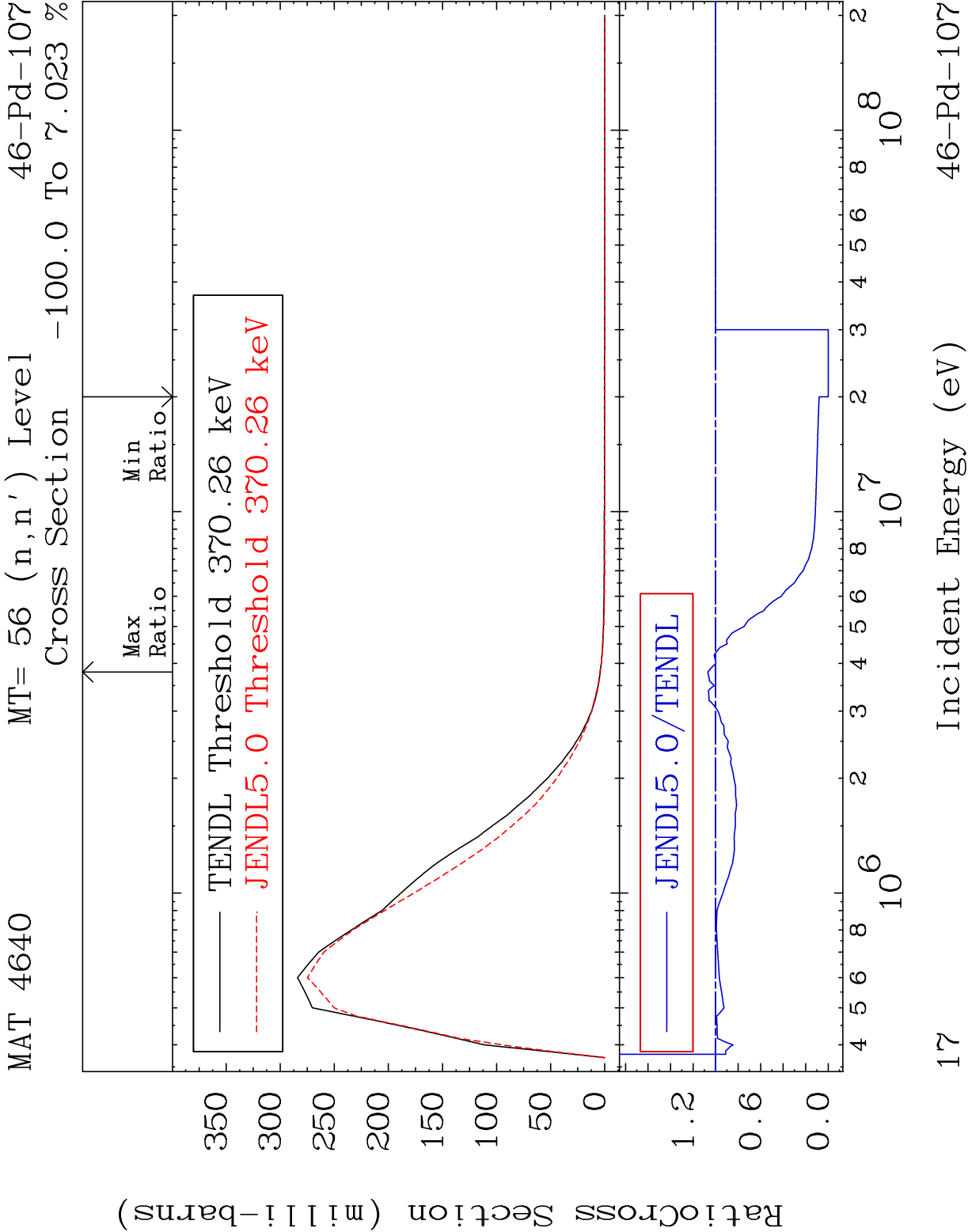


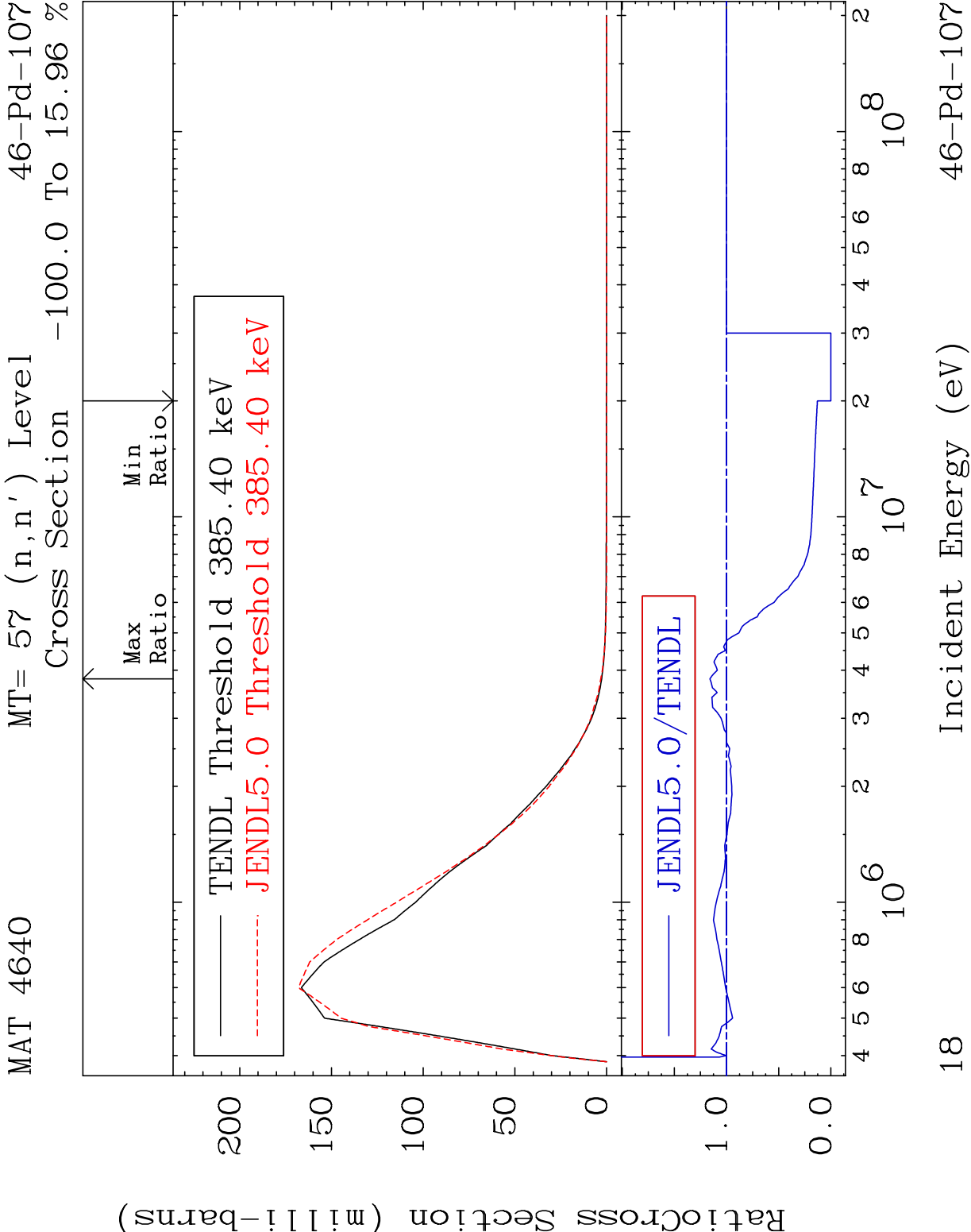


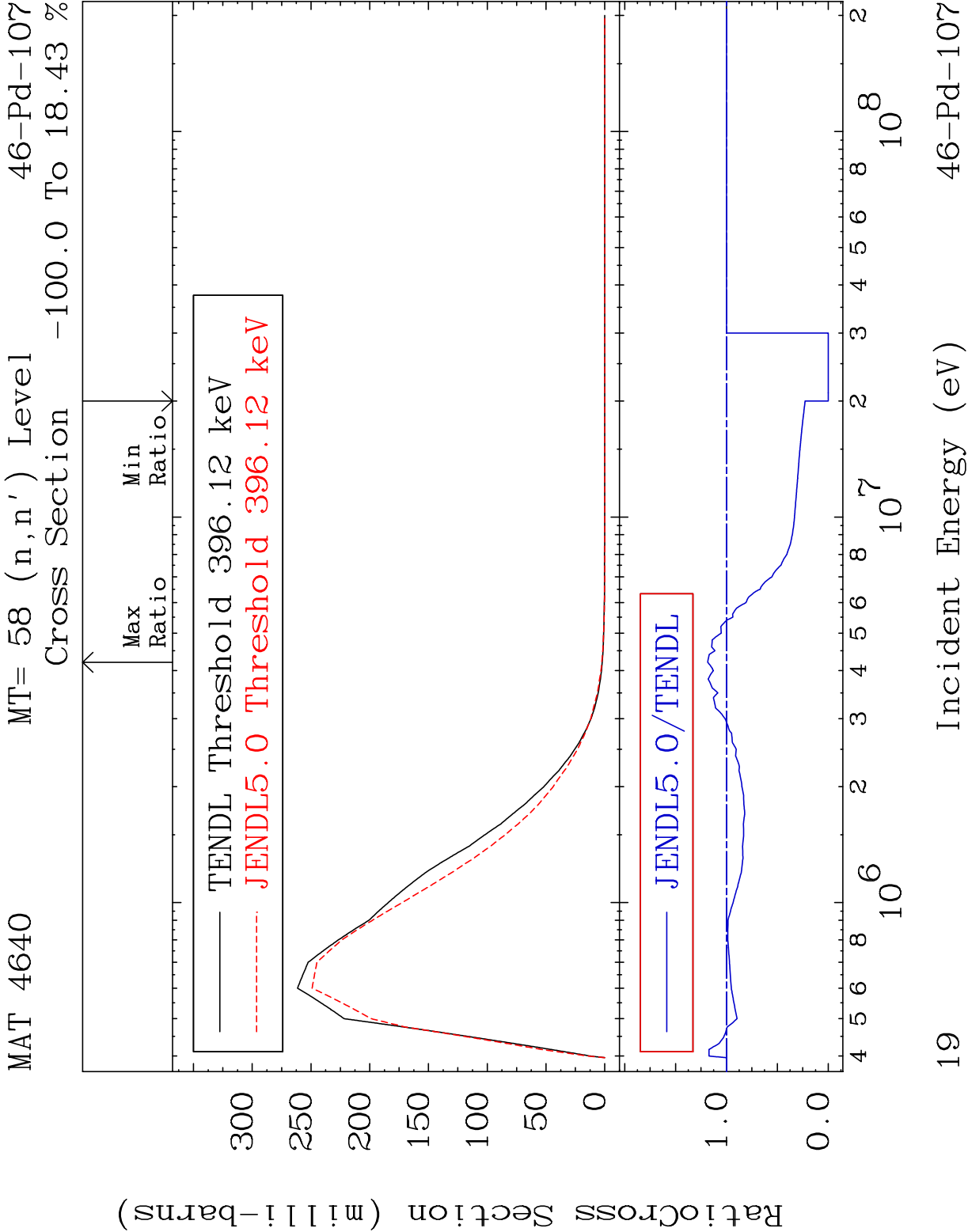


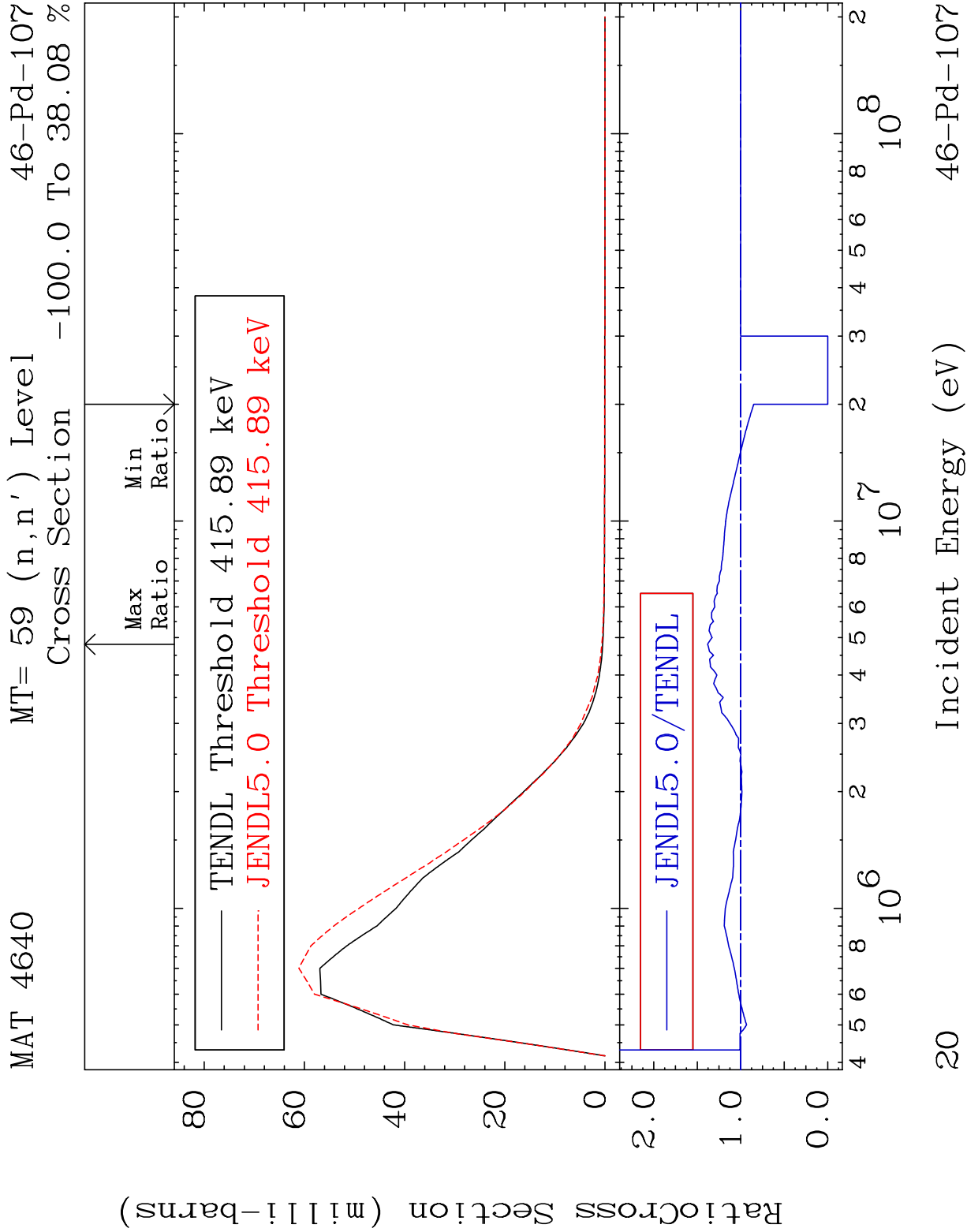


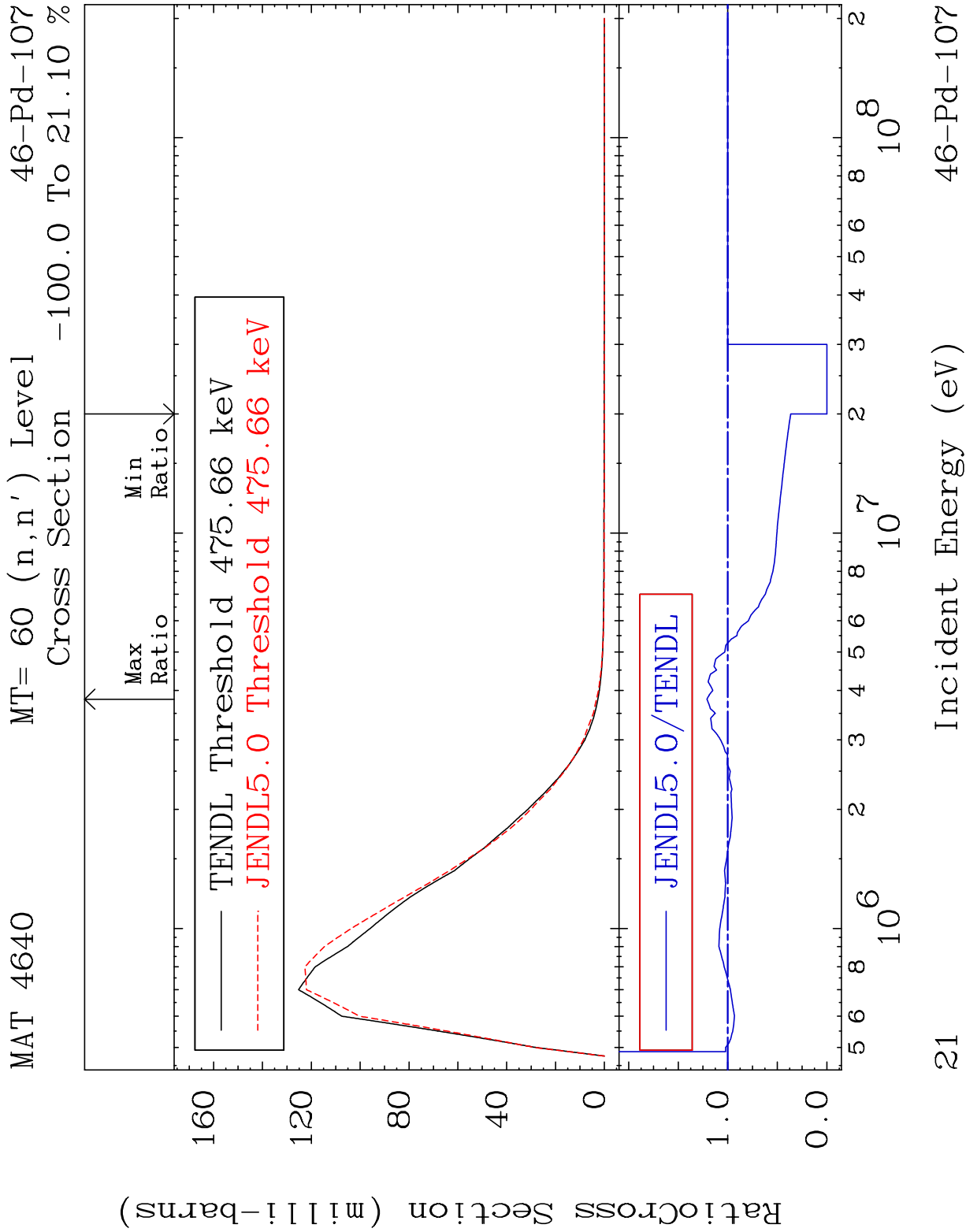


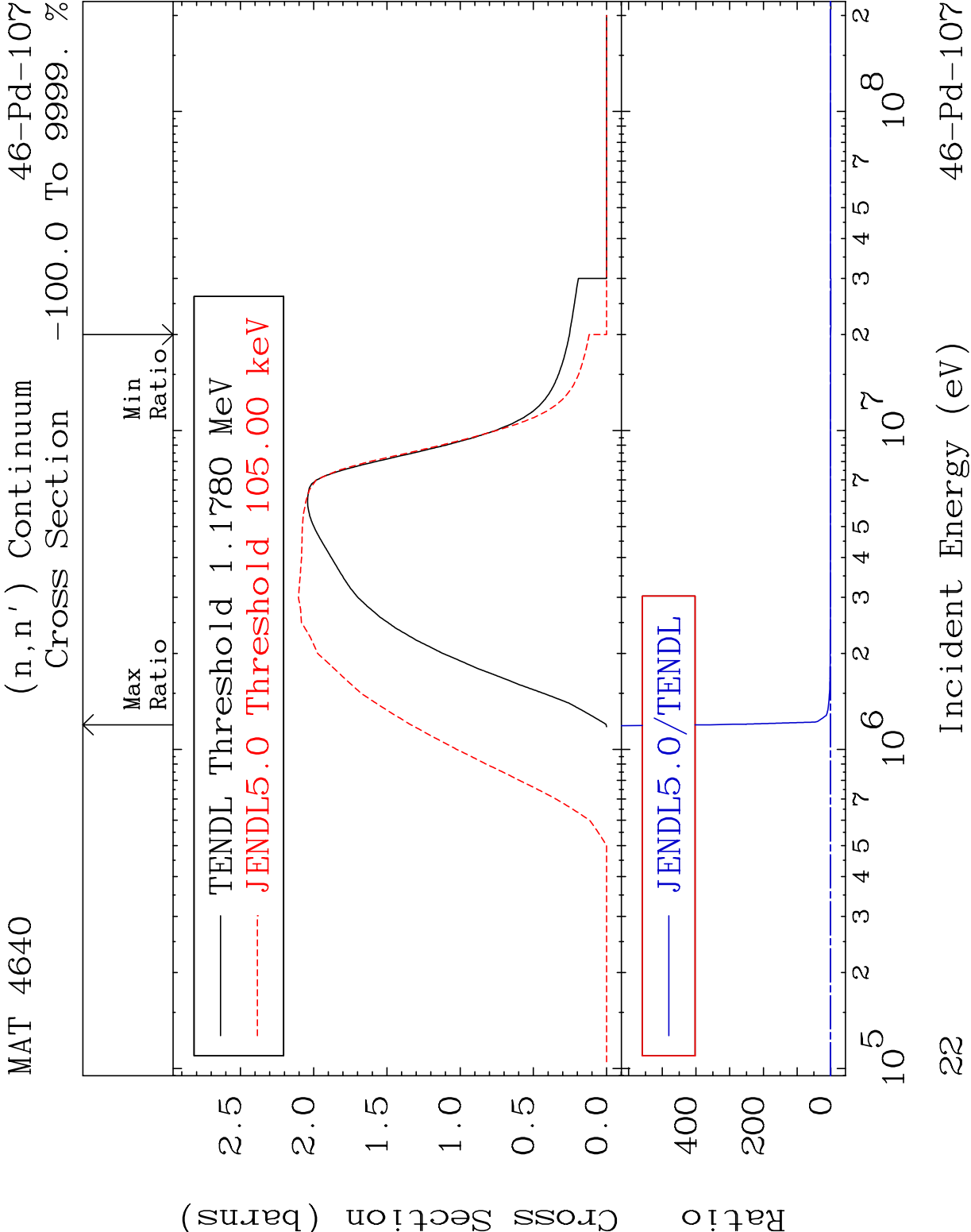


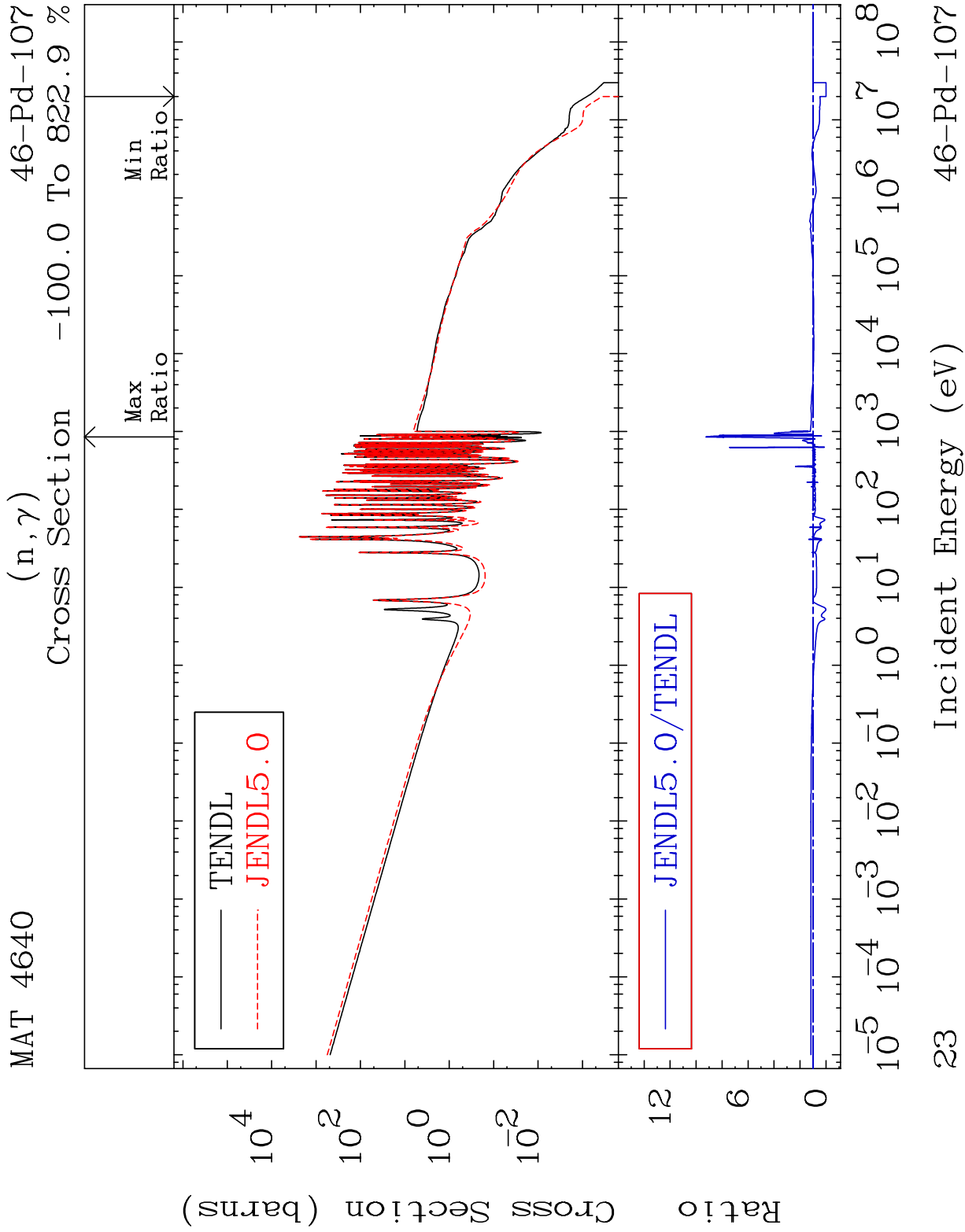


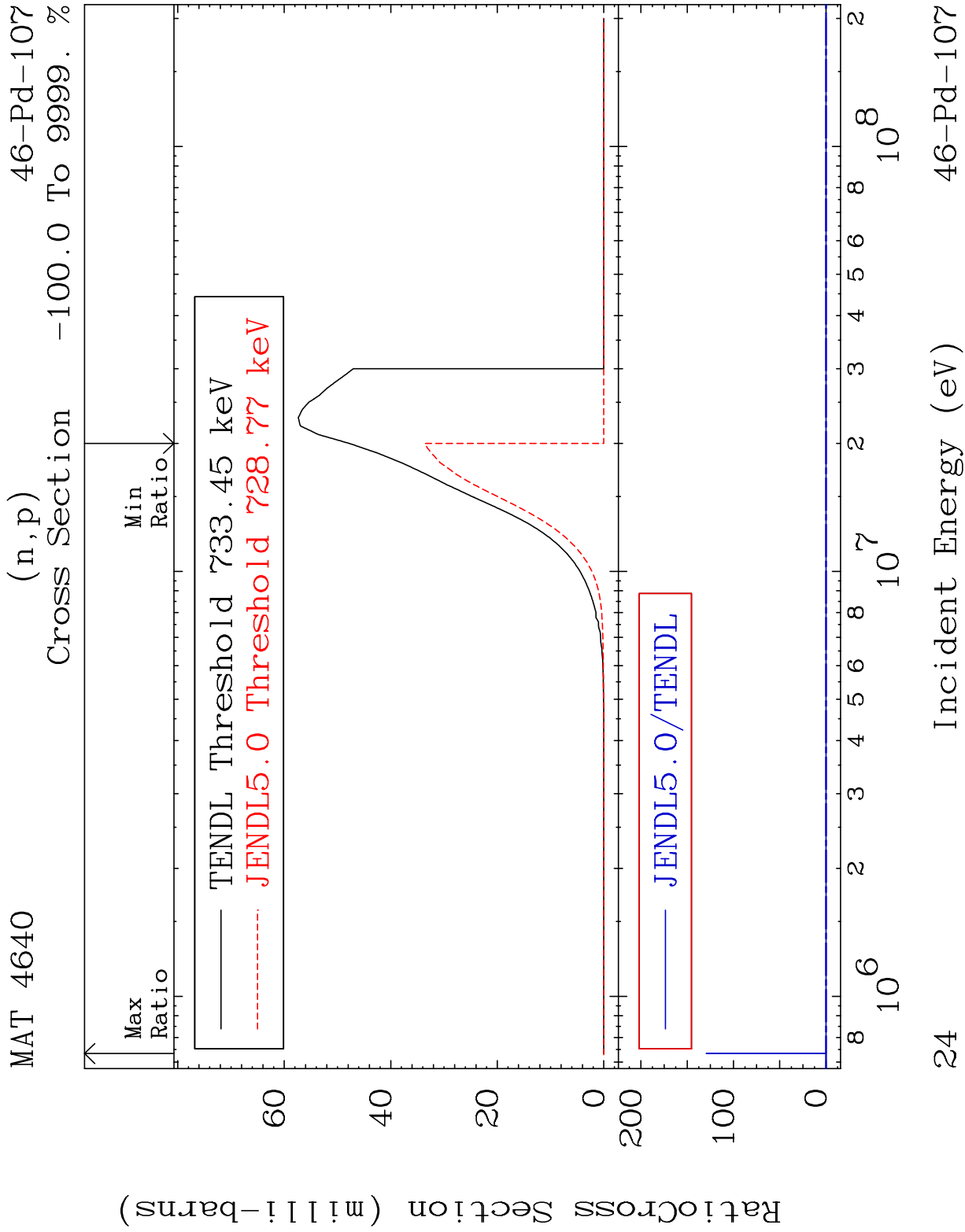


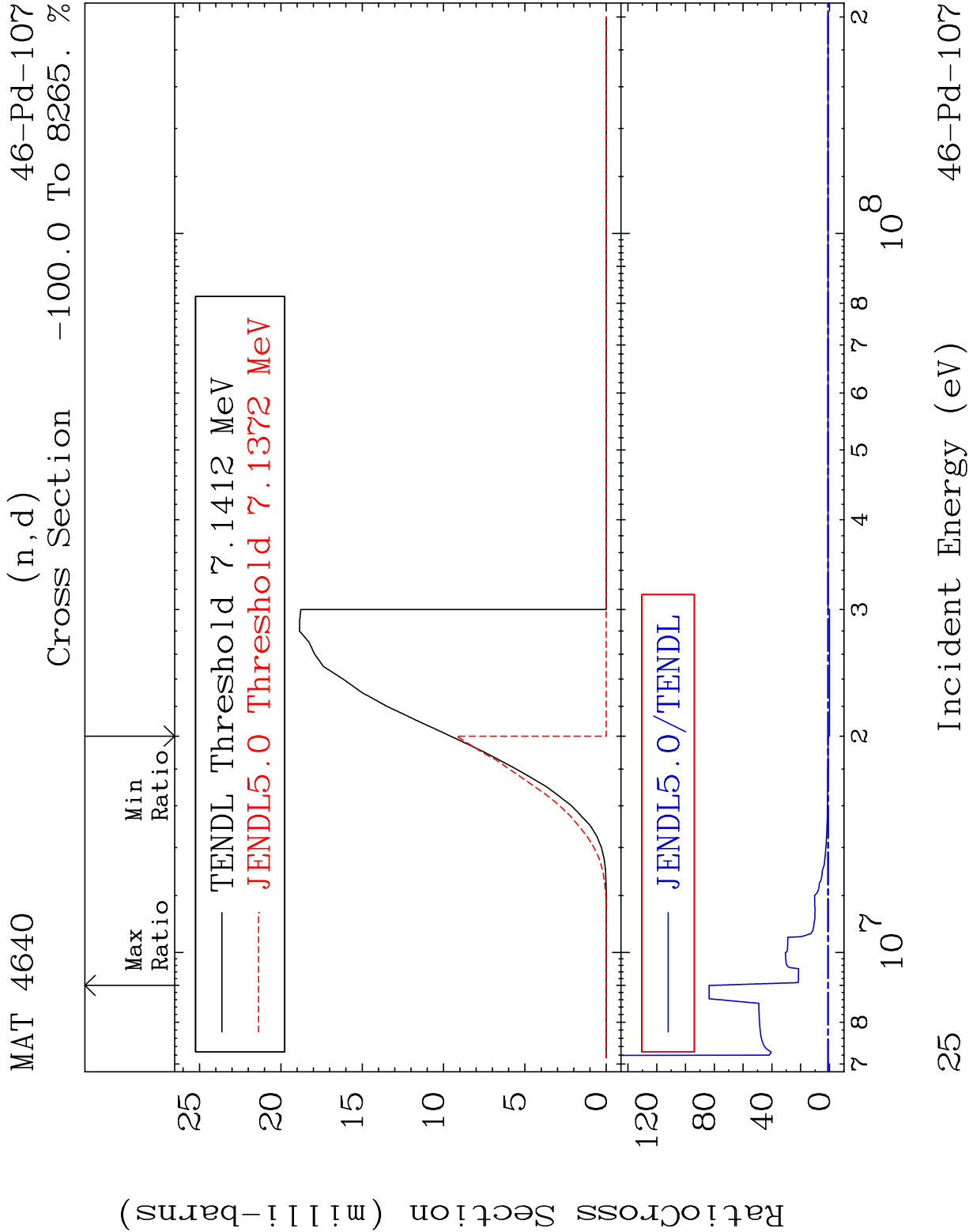


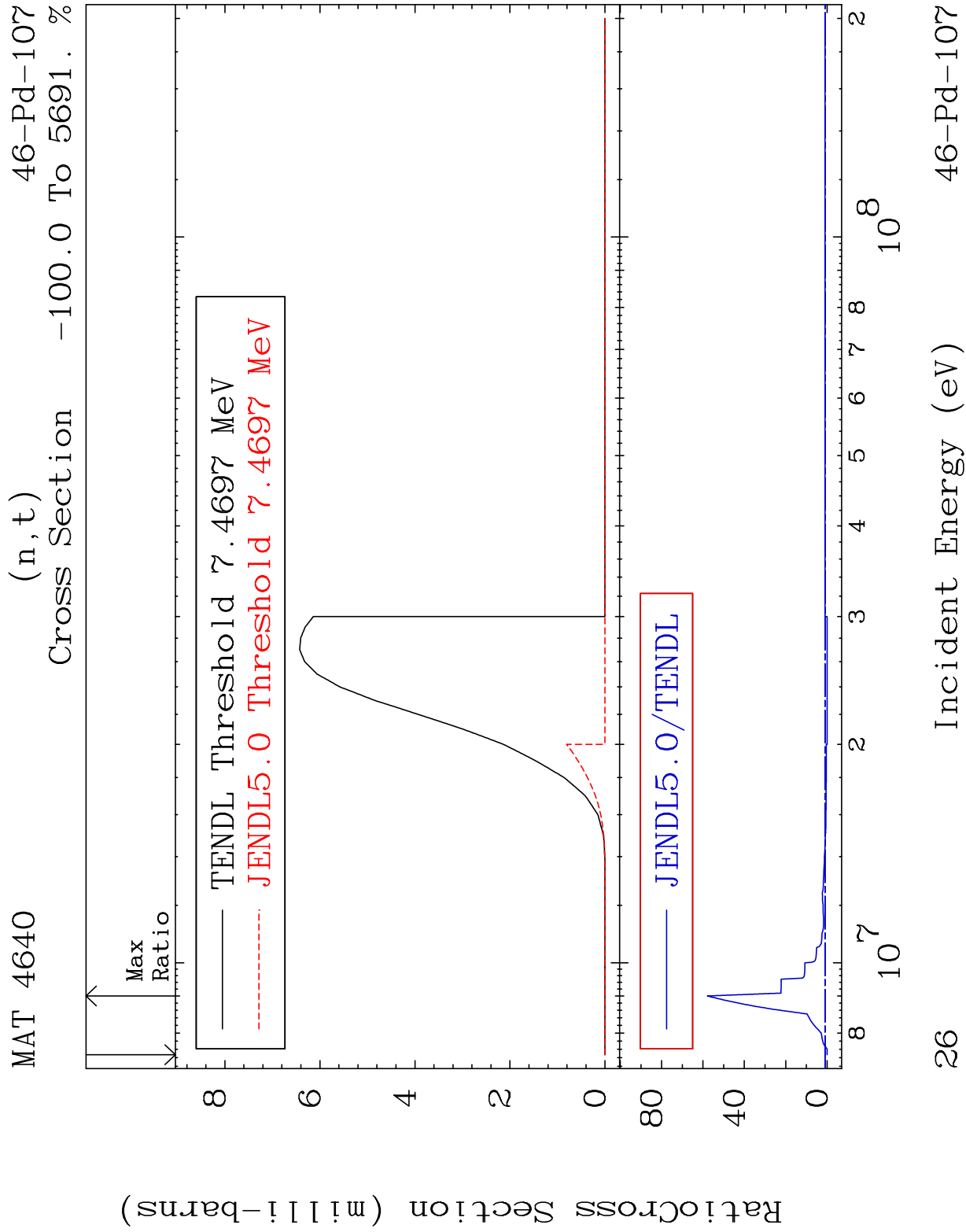


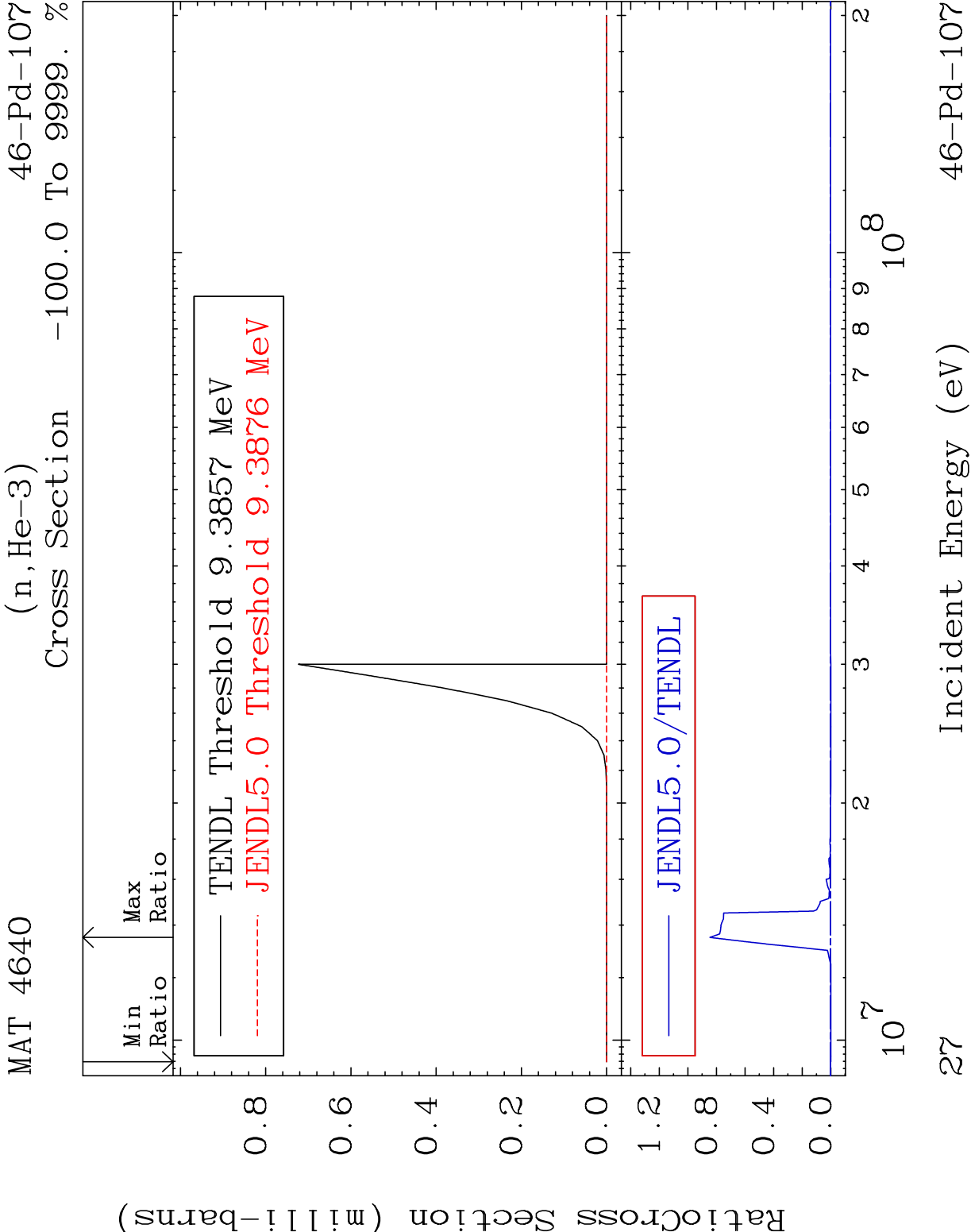


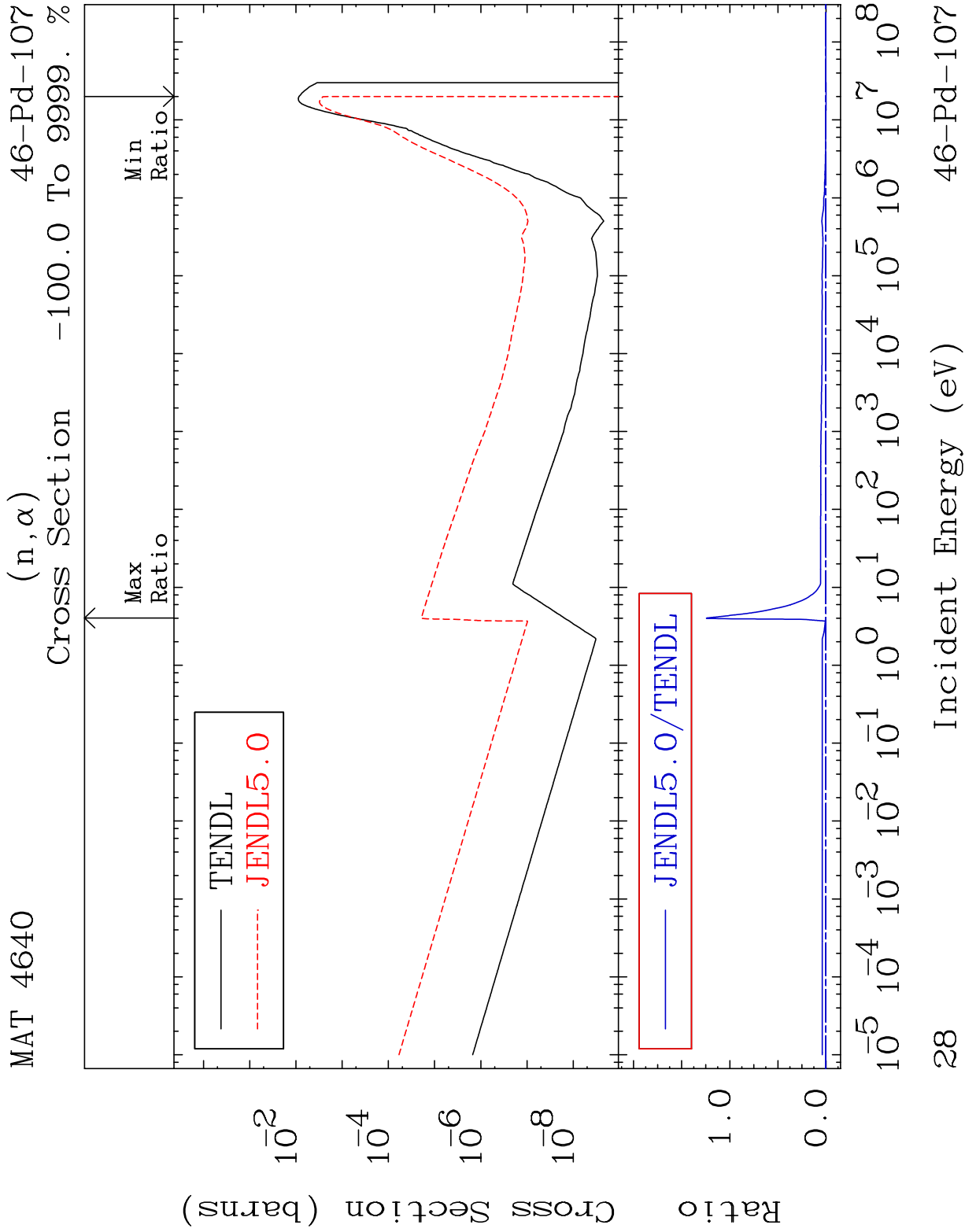


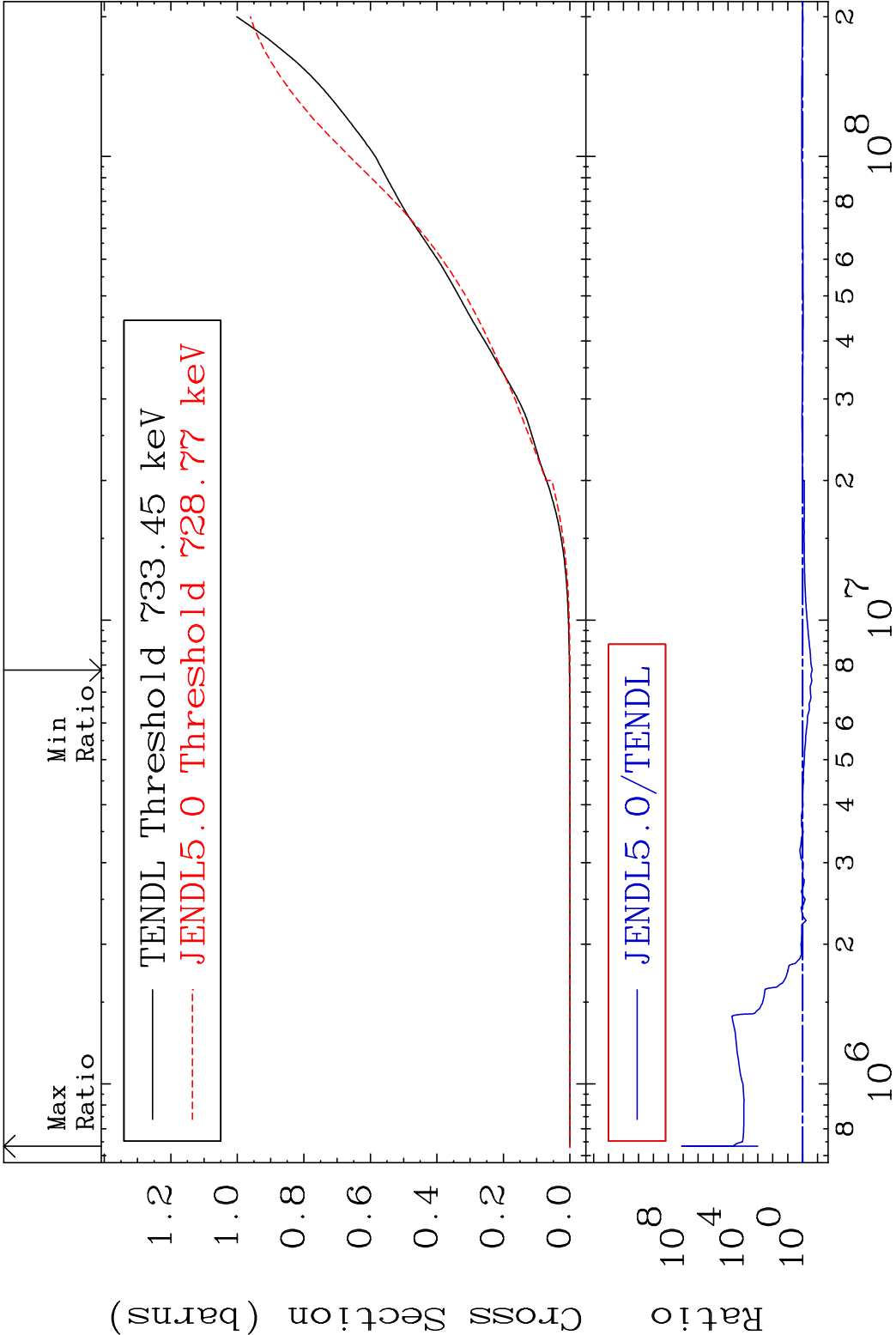




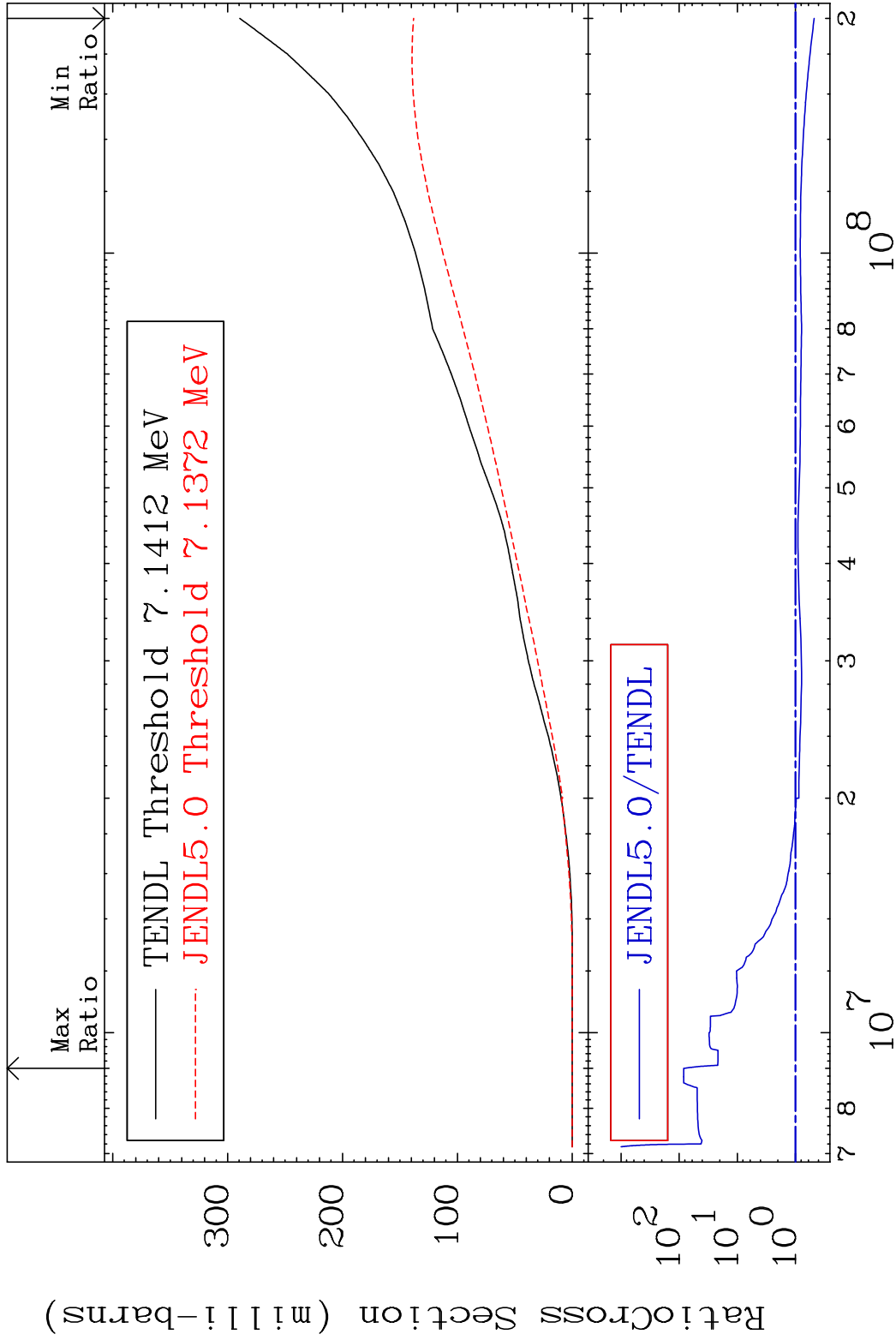






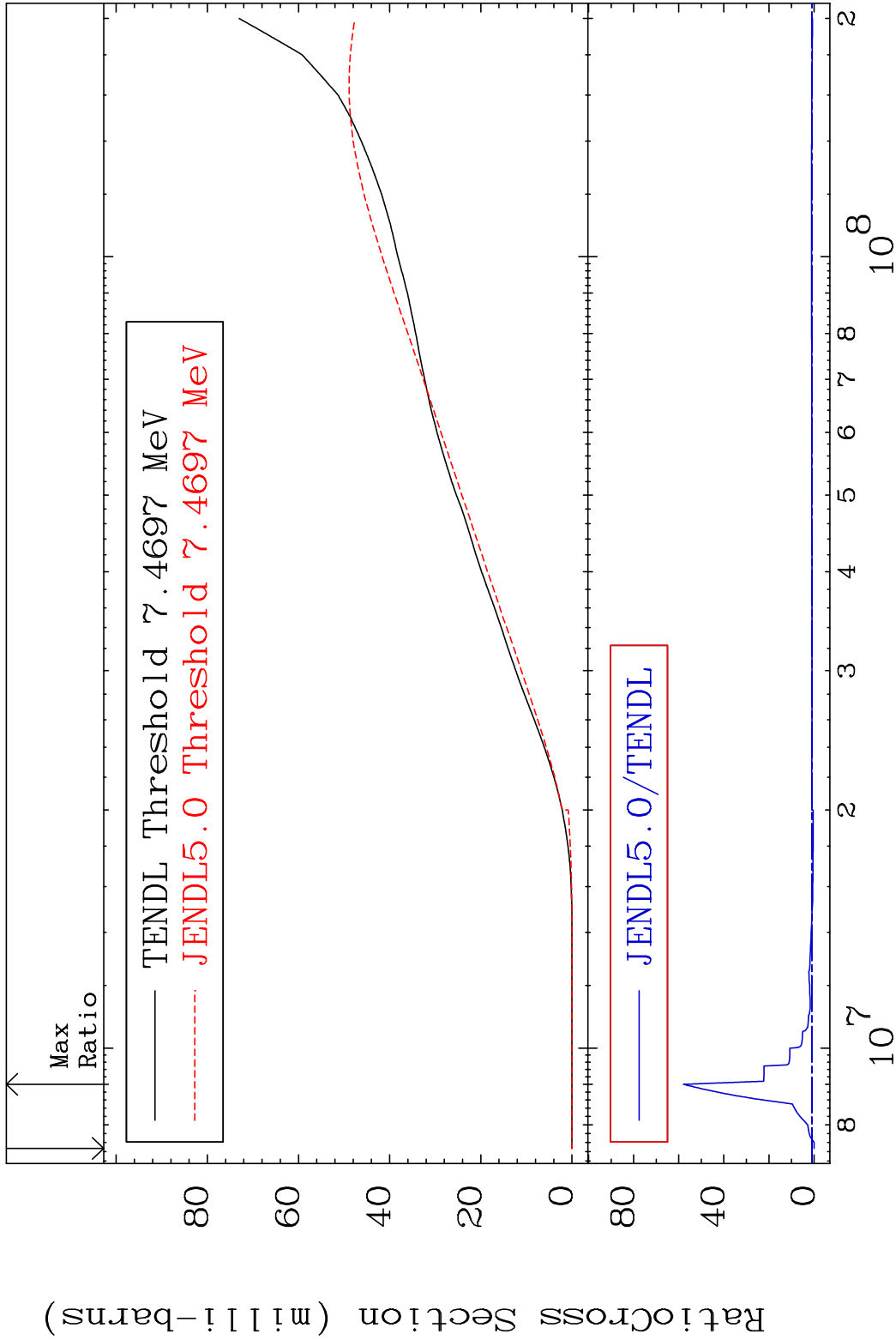


MAT 4640 Deuterium Production 46-Pd-107
Cross Section -52.26 To 8265. %

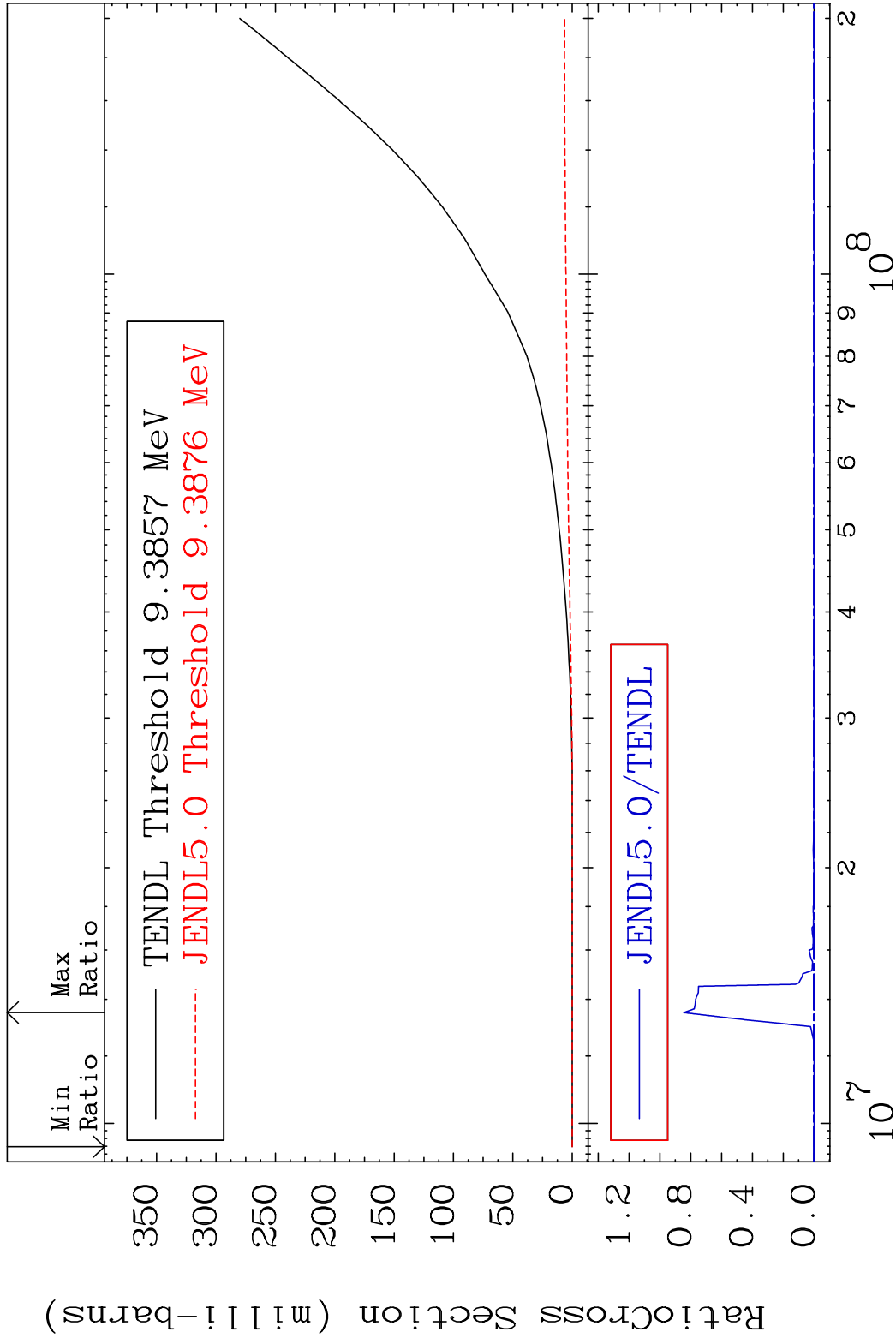


30 Incident Energy (eV) 46-Pd-107

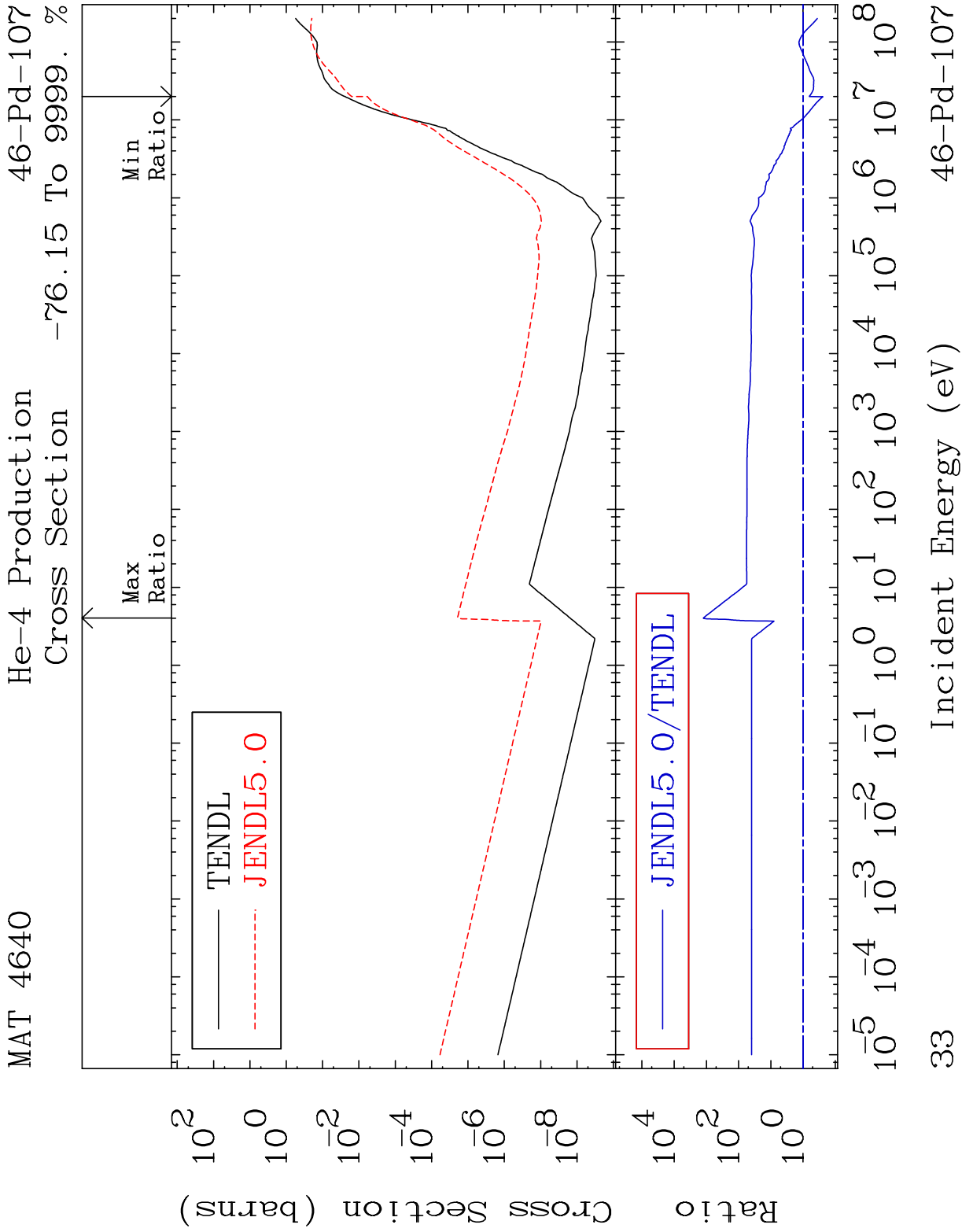
MAT 4640 Tritium Production 46-Pd-107
Cross Section -100.0 To 5691. %

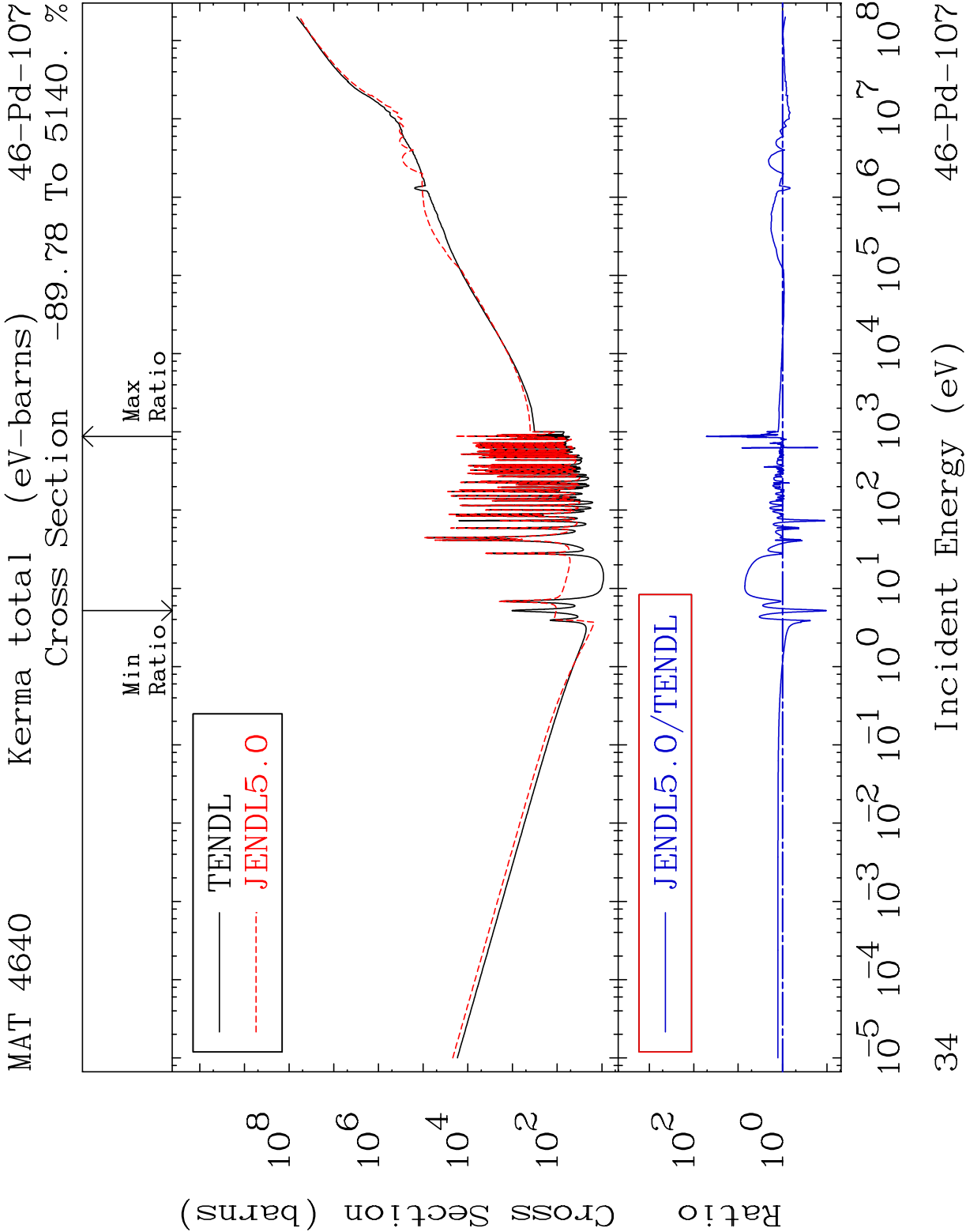


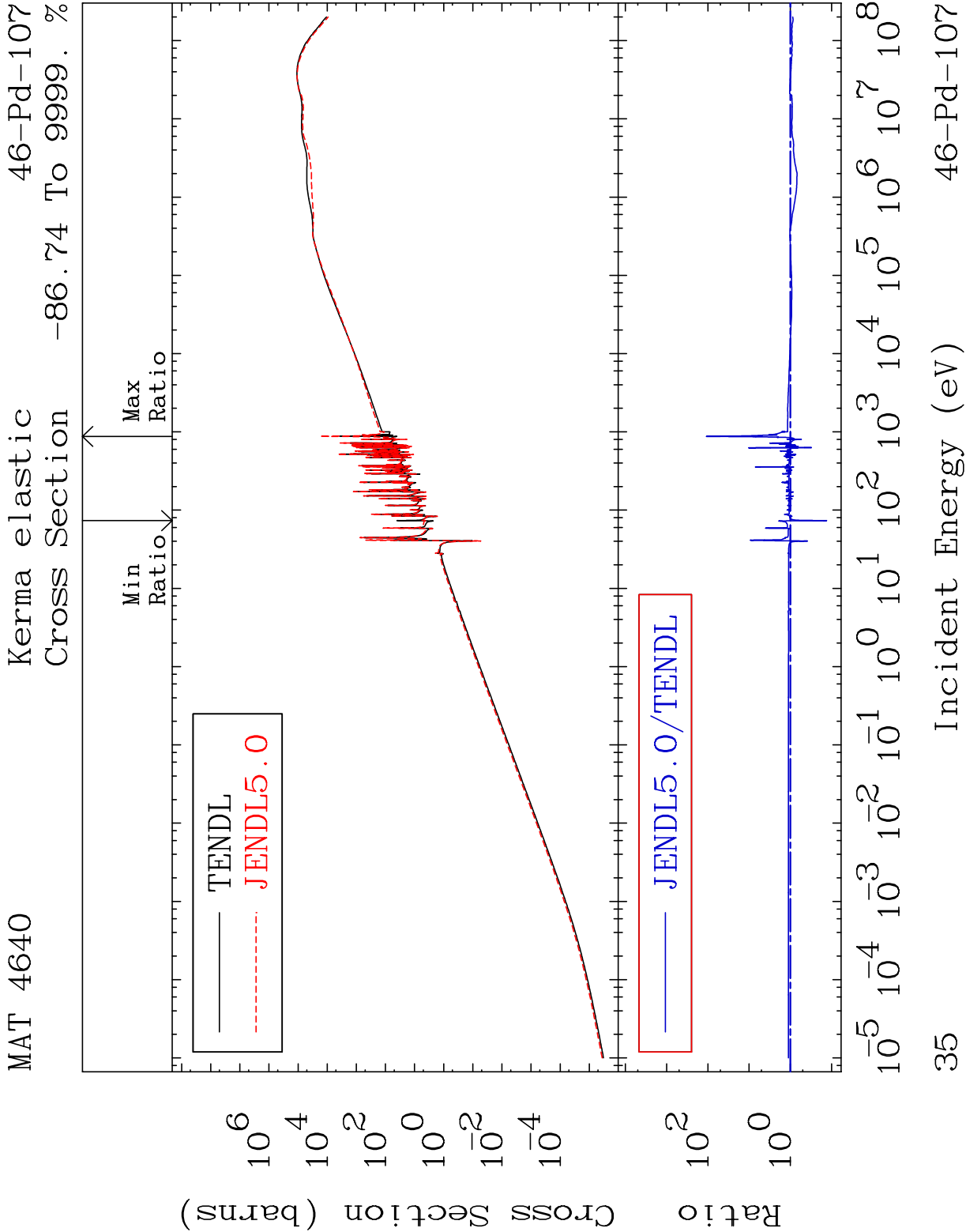
MAT 4640 He-3 Production 46-Pd-107
Cross Section -100.0 To 9999. %



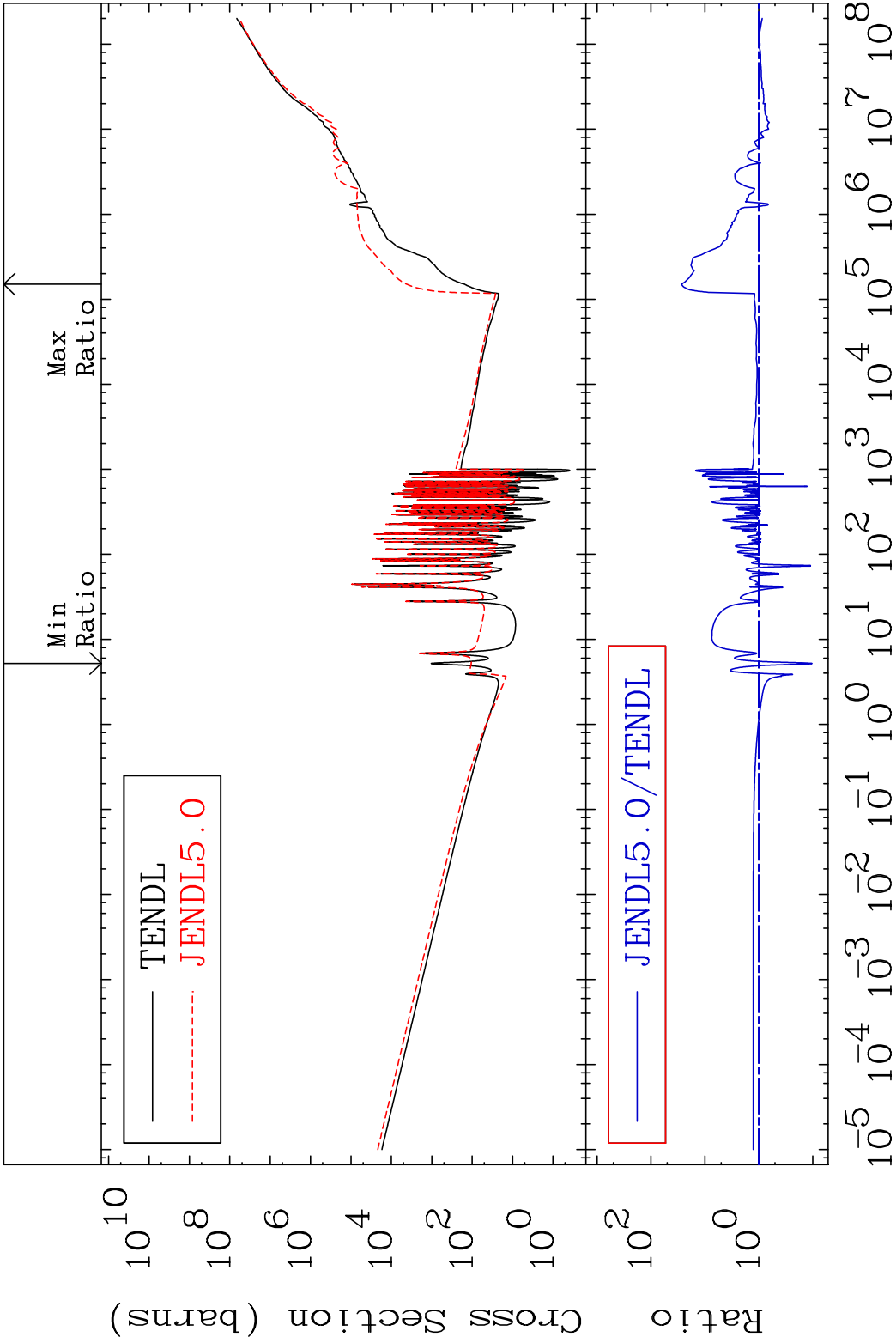
32 Incident Energy (eV) 46-Pd-107



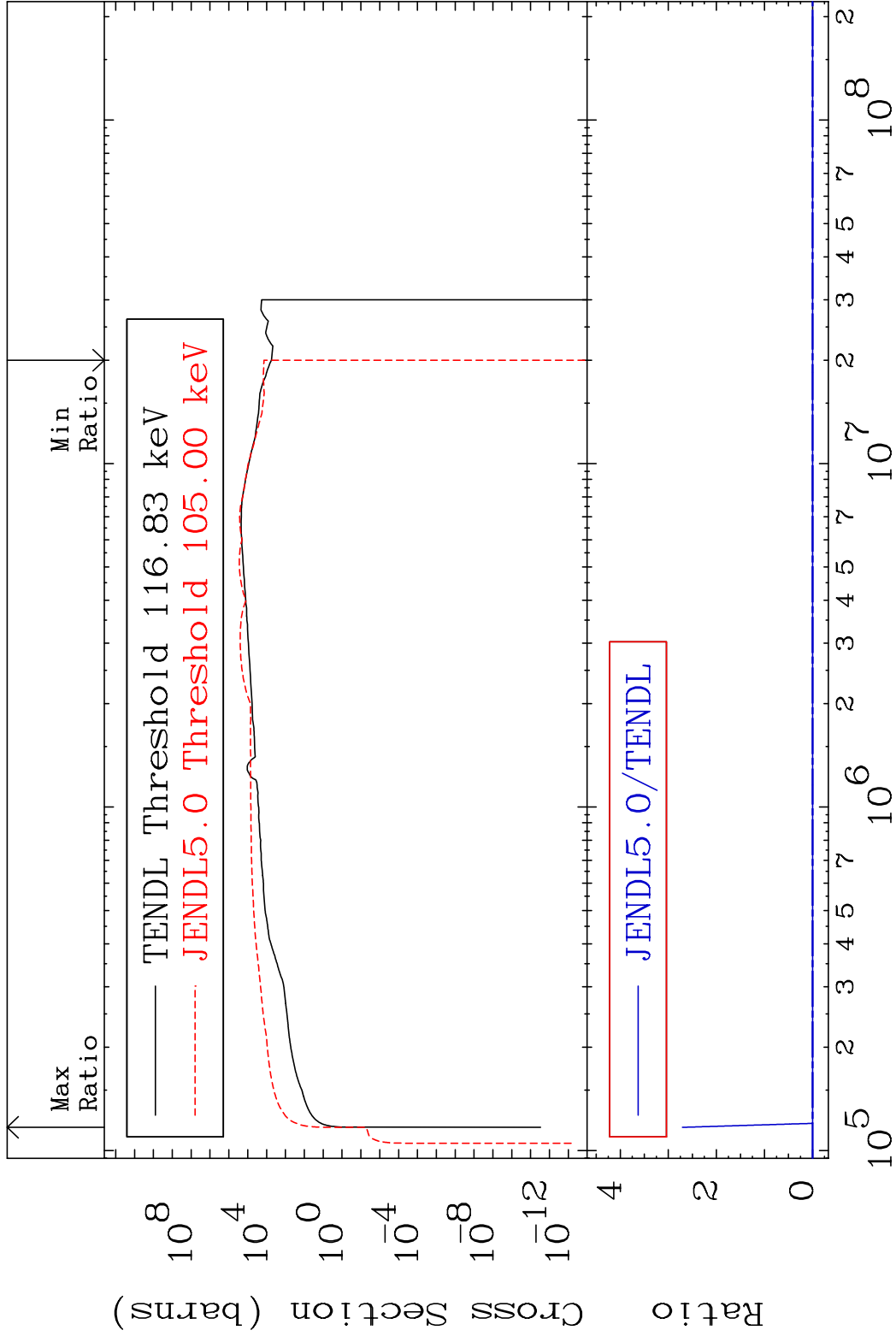




MAT 4640 Kerma non-elastic (all but mt2) 46-Pd-107
 Cross Section -89.81 To 2609. %



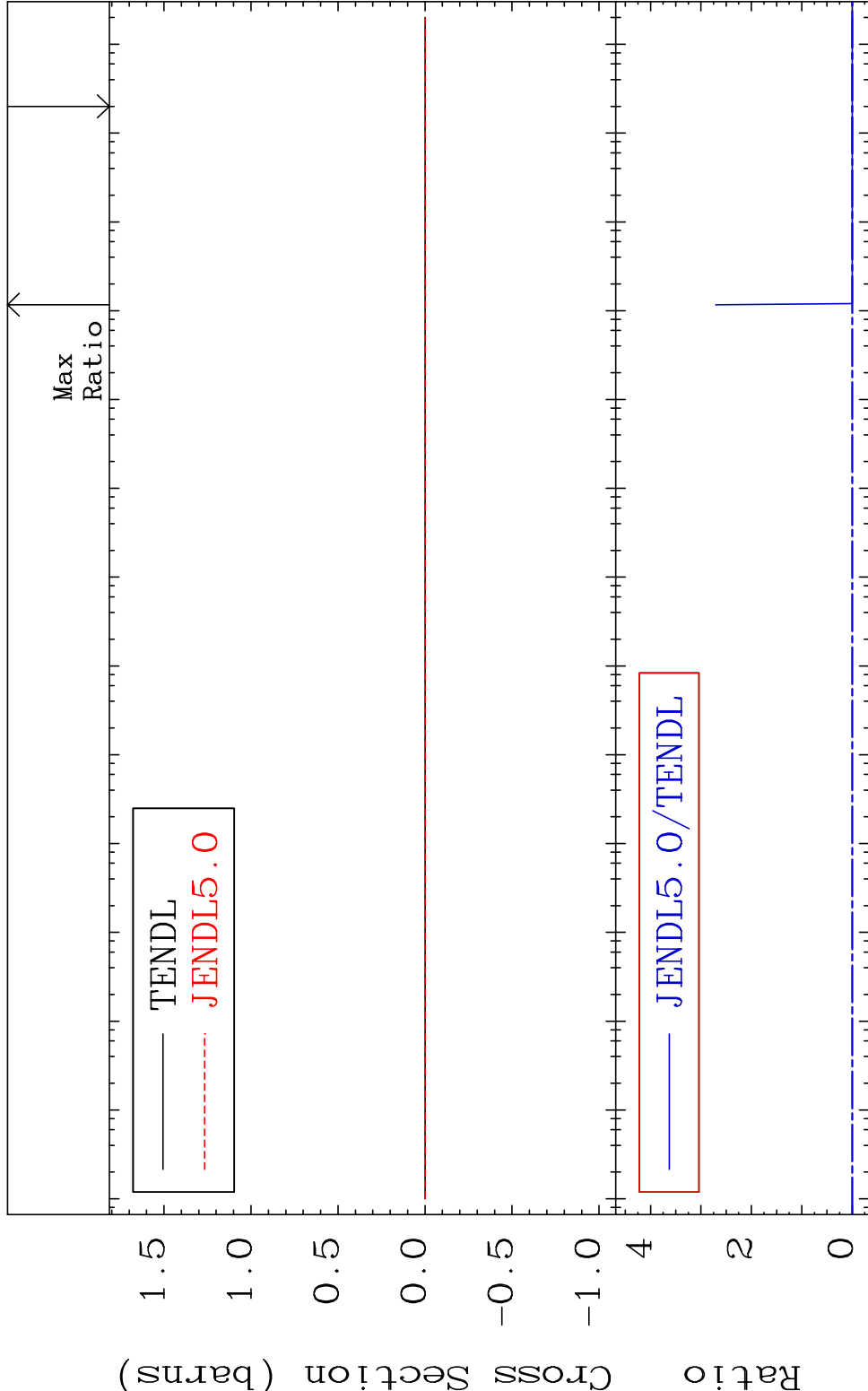
MAT 4640 Kerma inelastic (mt51-91) 46-Pd-107
Cross Section -100.0 To 9999. %

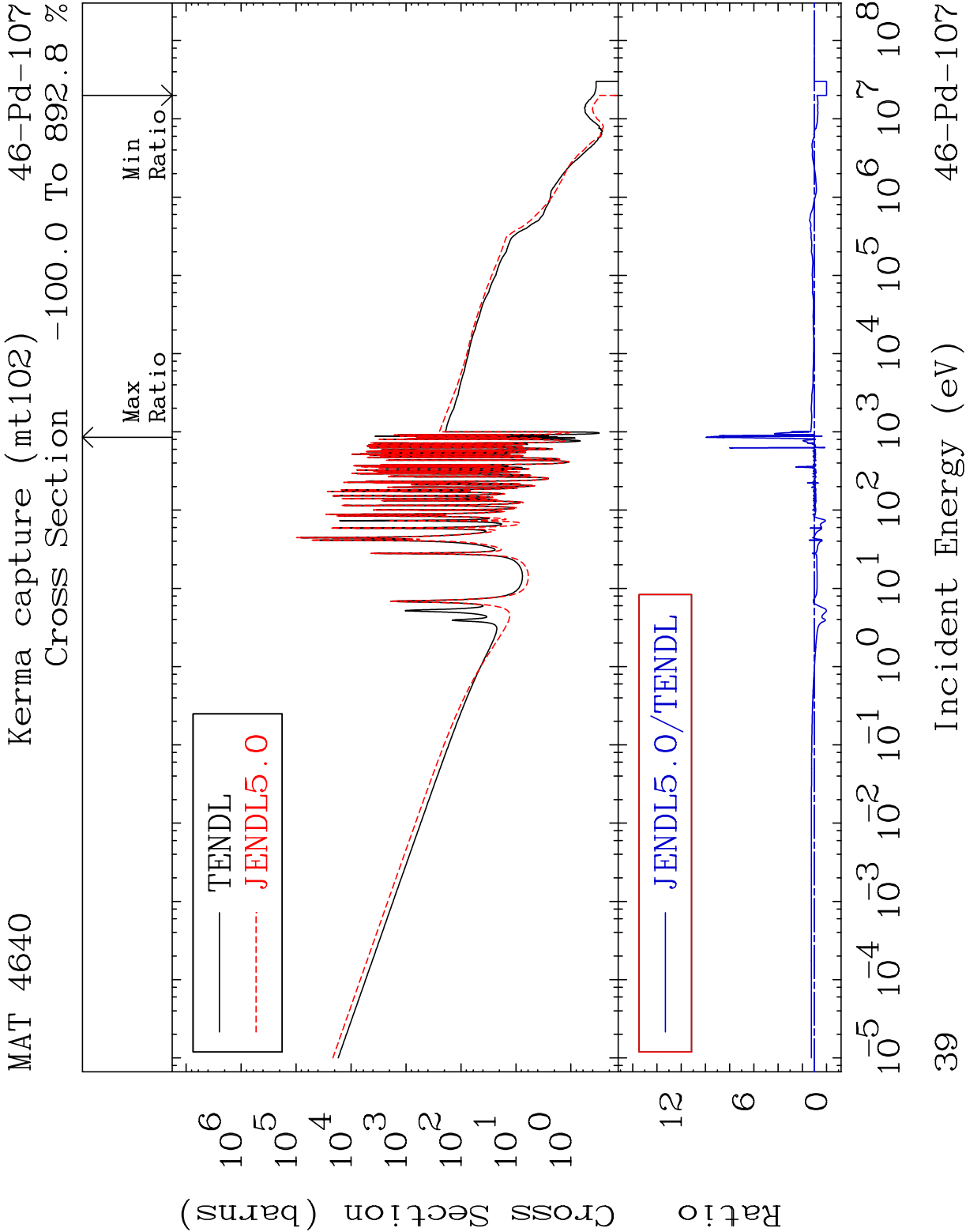


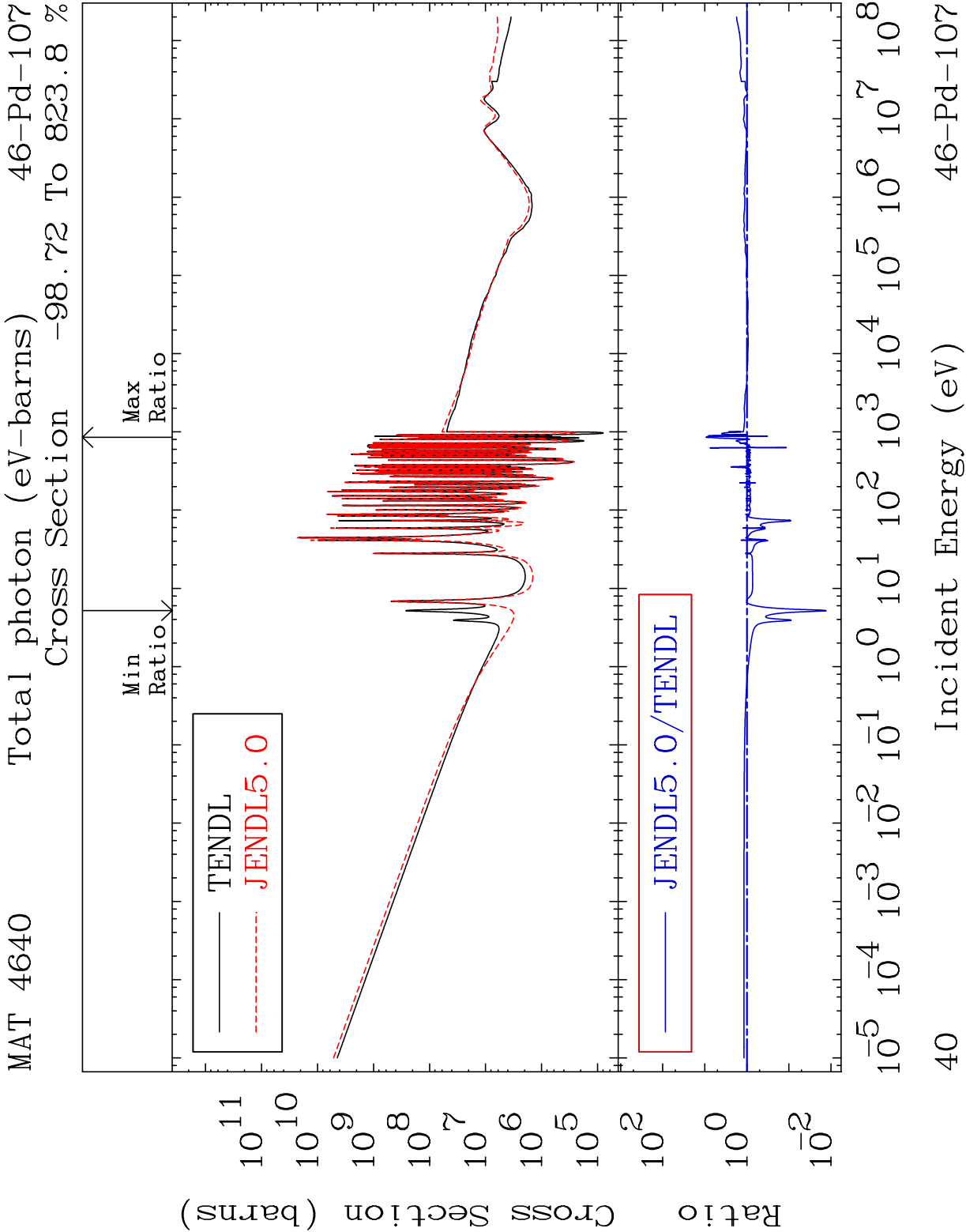
37 Incident Energy (eV) 46-Pd-107

MAT 4640 Kerma fission (mt18 or mt19-20-21-38)46-Pd-107

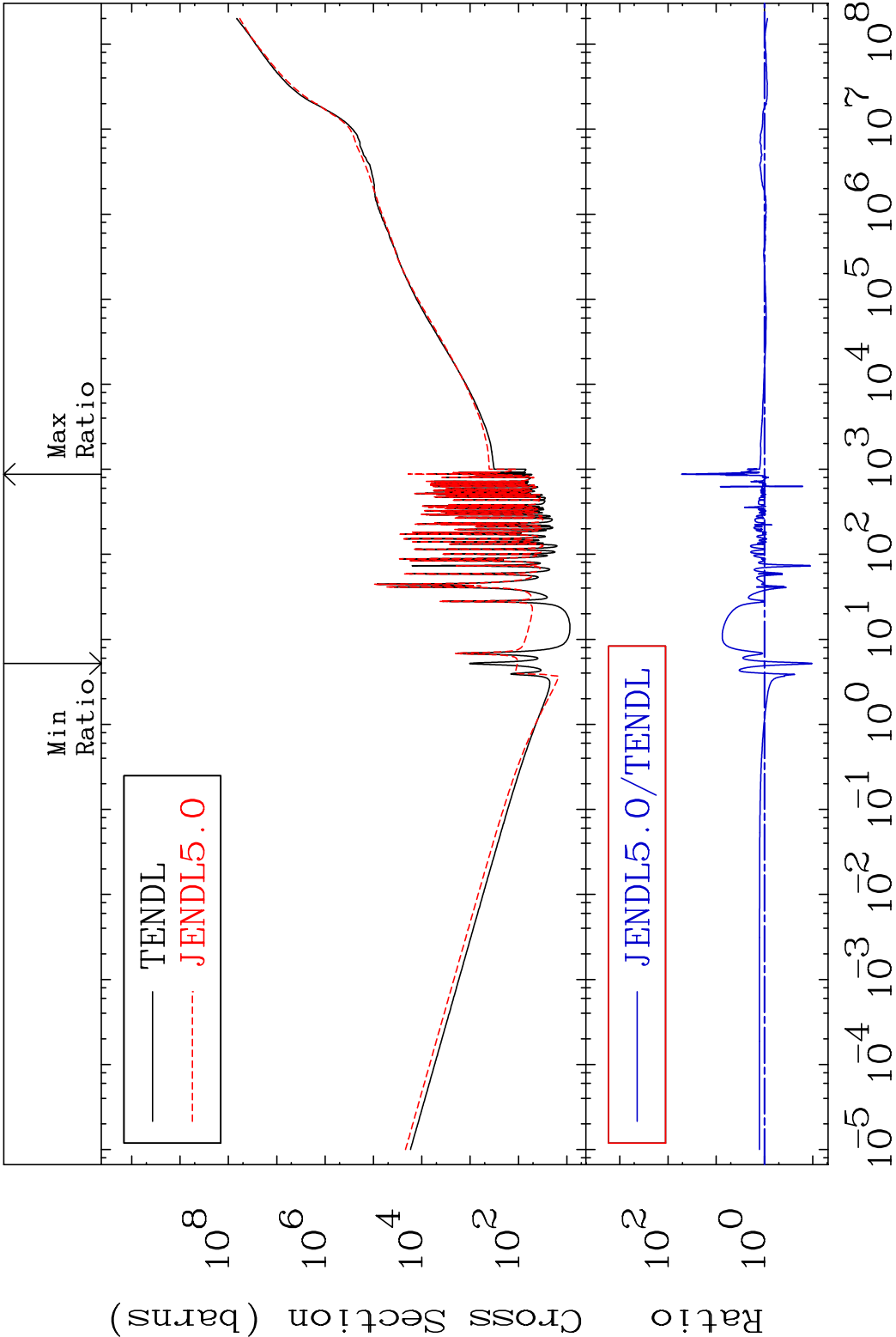
Cross Section -100.0 To 9999. %





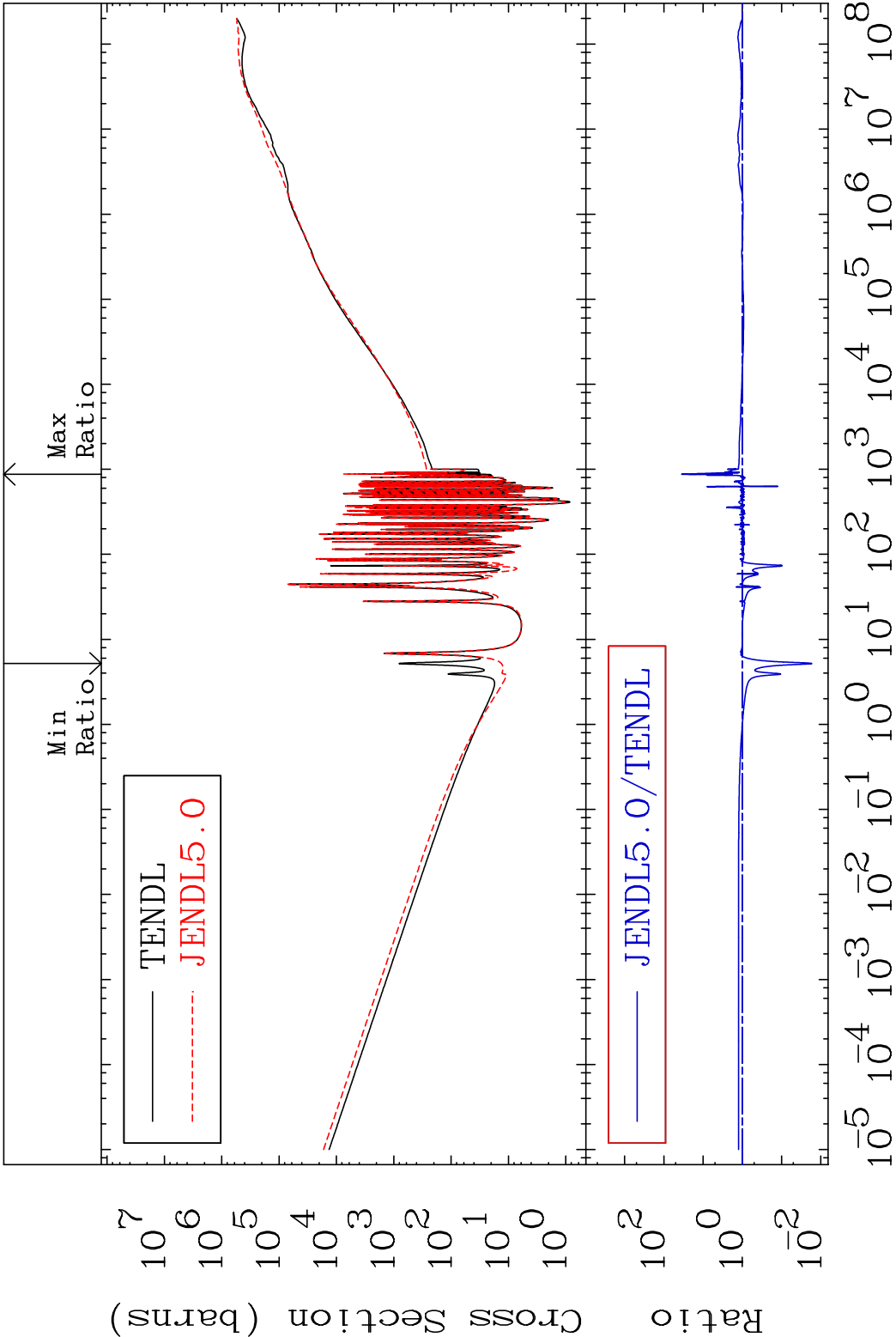


MAT 4640 Total kinematic kerma (high limit) 46-Pd-107
Cross Section -89.78 To 5140. %

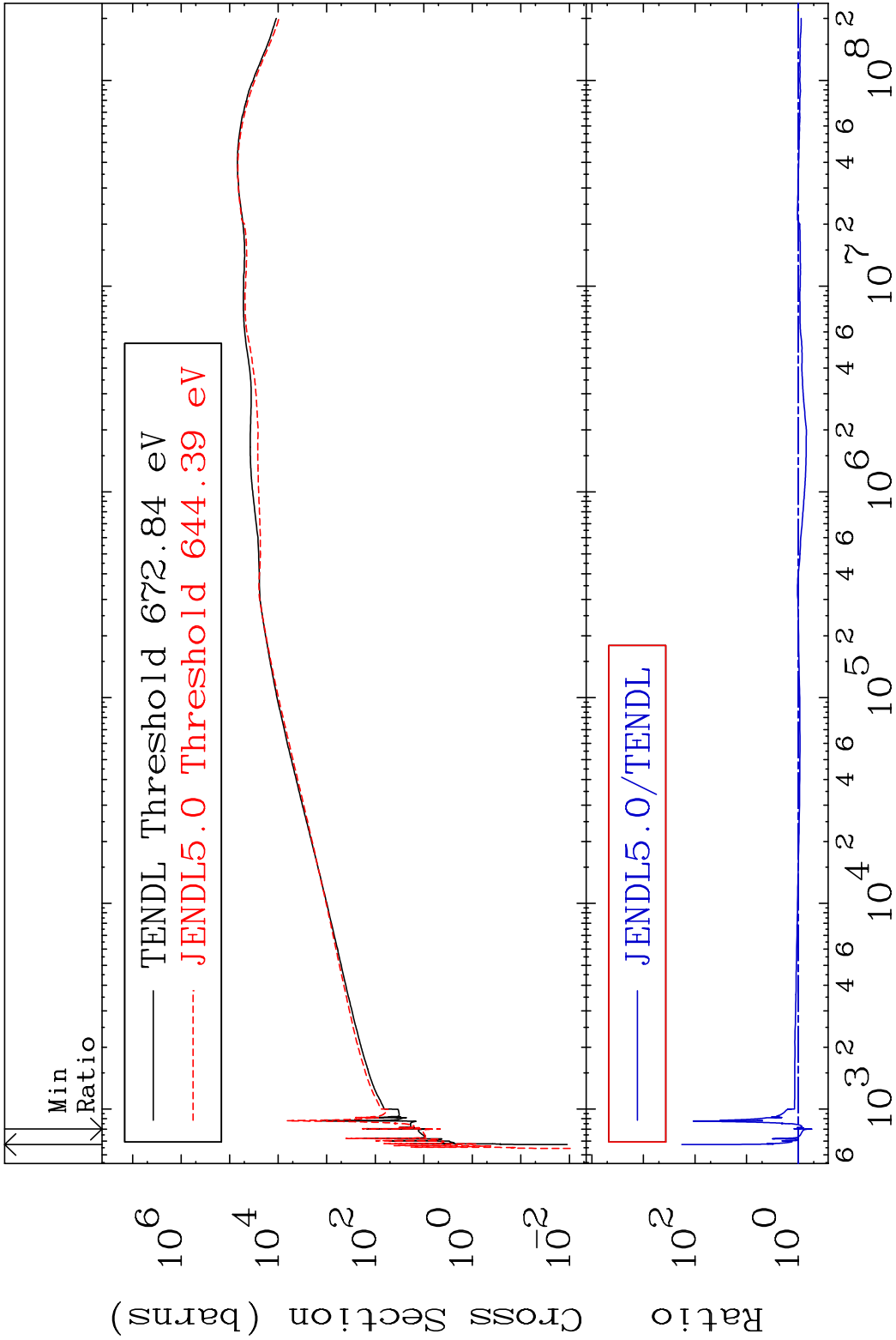


41 Incident Energy (eV) 46-Pd-107

MAT 4640 Dpa total (eV-barns) 46-Pd-107
Cross Section -98.36 To 3444. %

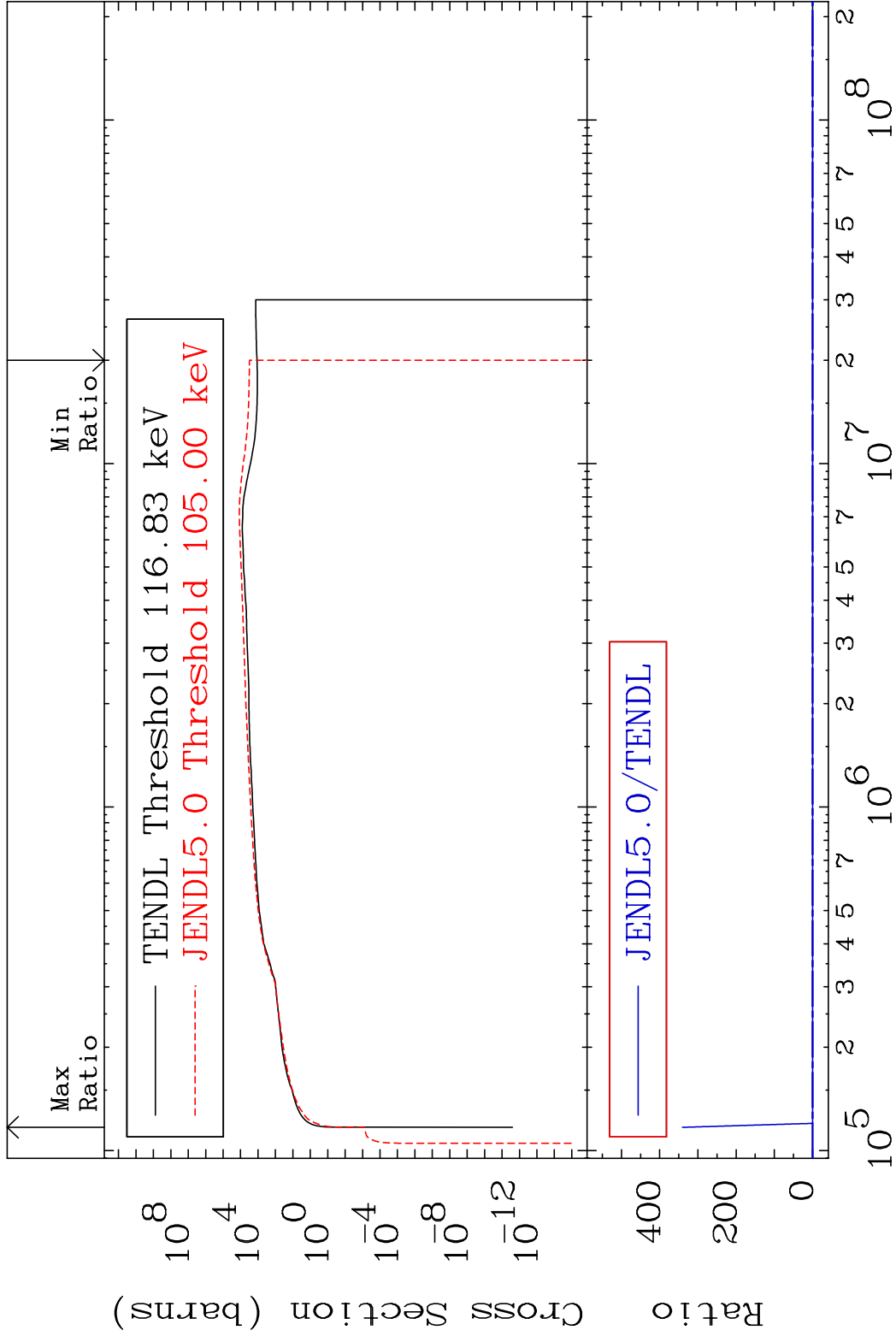


MAT 4640 Dpa elastic (mt2) 46-Pd-107
Cross Section -46.88 To 9999. %



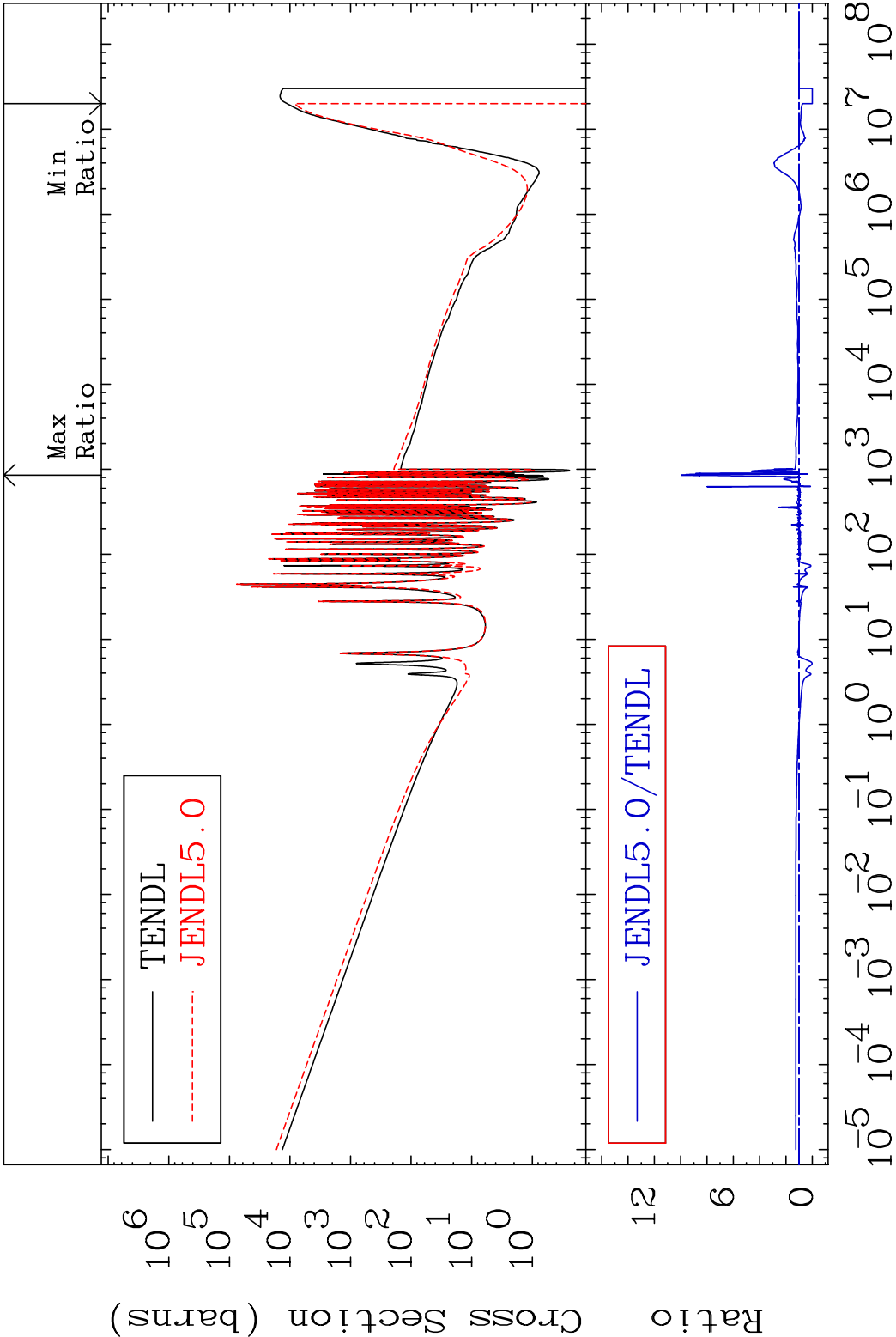
43 Incident Energy (eV) 46-Pd-107

MAT 4640 Dpa inelastic (mt51-91) 46-Pd-107
Cross Section -100.0 To 9999. %



44 Incident Energy (eV) 46-Pd-107

MAT 4640 Dpa disappearance (mt102 -120) 46-Pd-107
Cross Section -100.0 To 893.4 %



45 Incident Energy (eV) 46-Pd-107

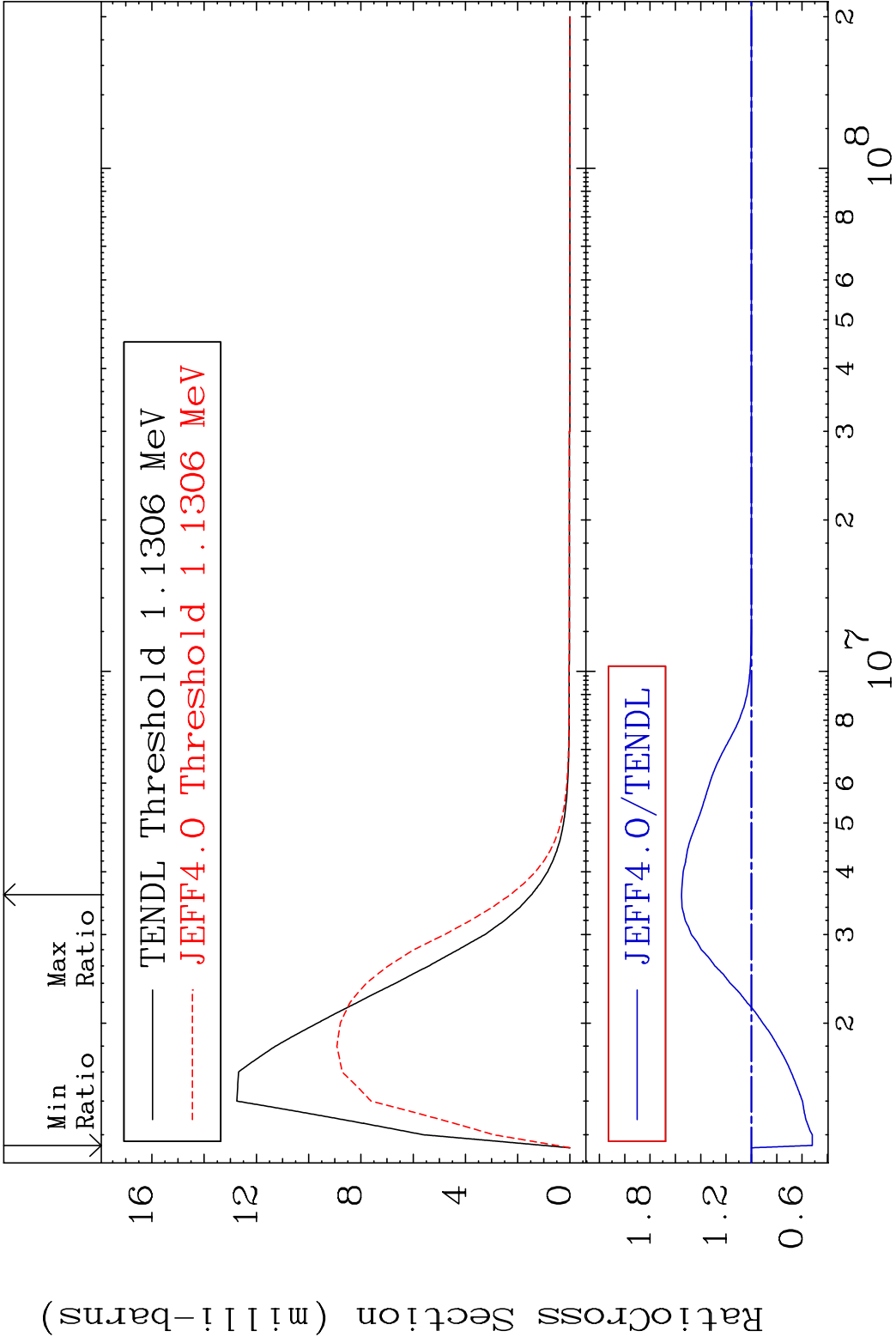
MAT 4640

MT= 77 (n,n') Level

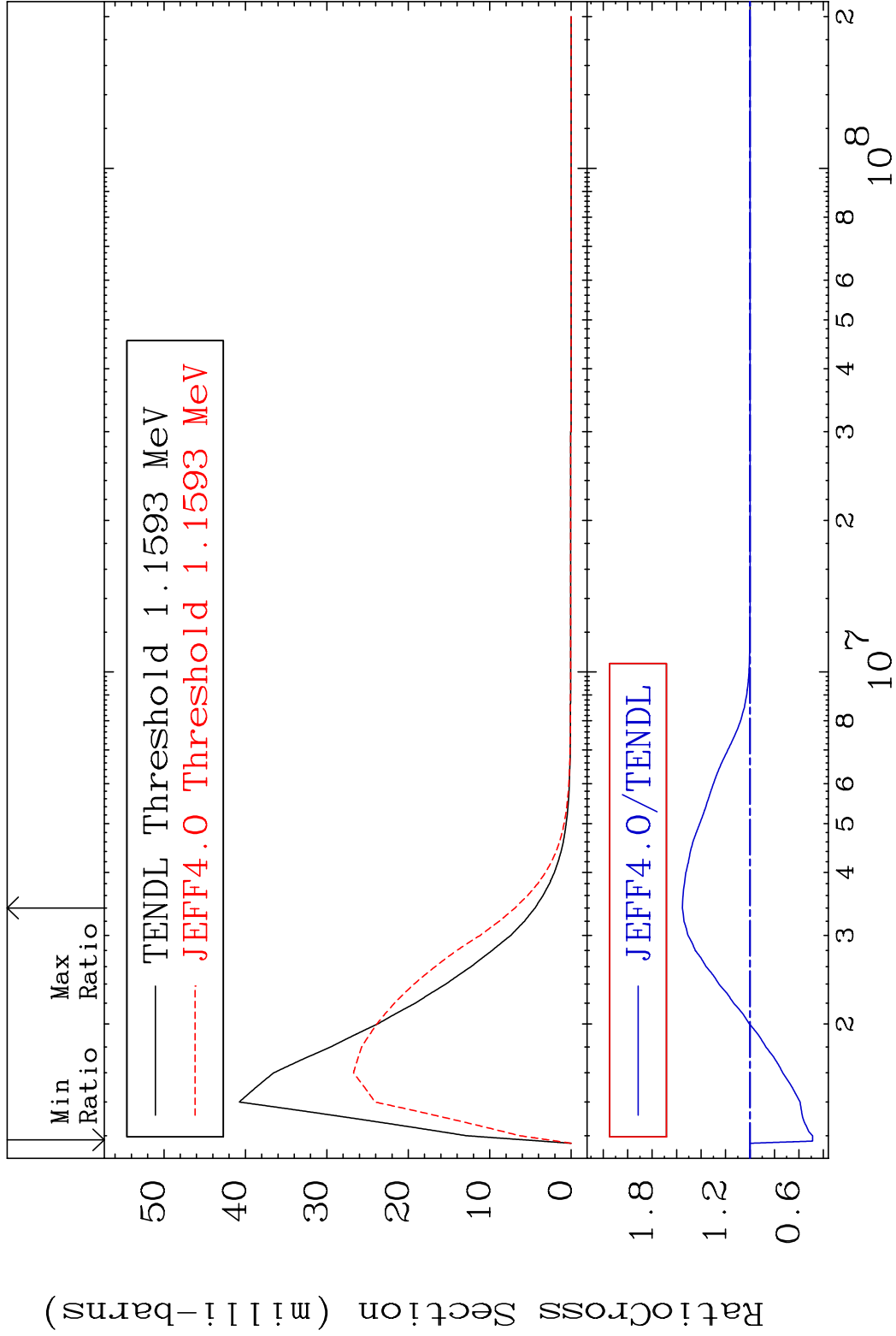
46-Pd-107

Cross Section

-48.01 To 55.14 %



MAT 4640 MT= 78 (n,n') Level 46-Pd-107
Cross Section -51.13 To 55.32 %

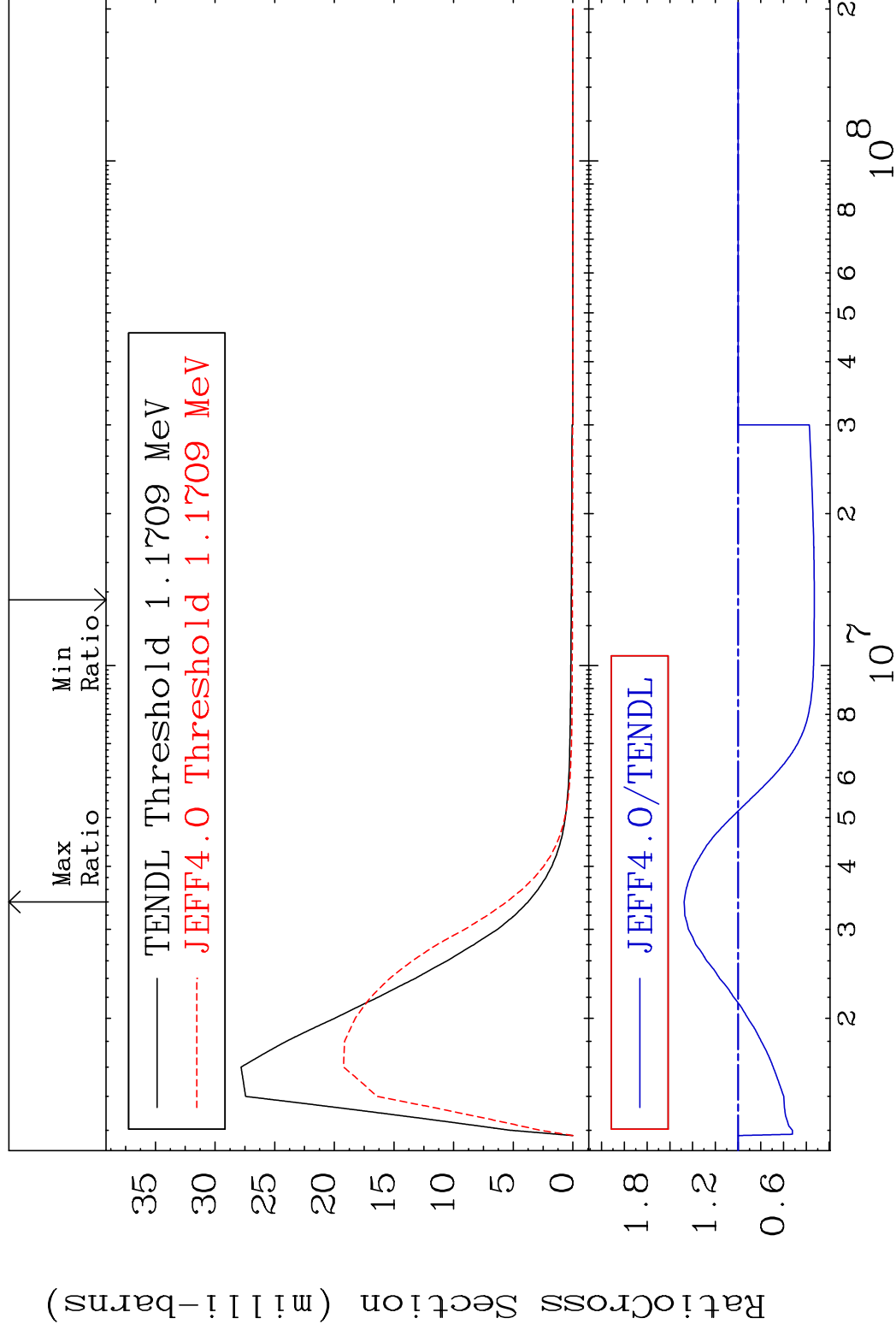


MAT 4640

MT= 79 (n, n') Level

46-Pd-107

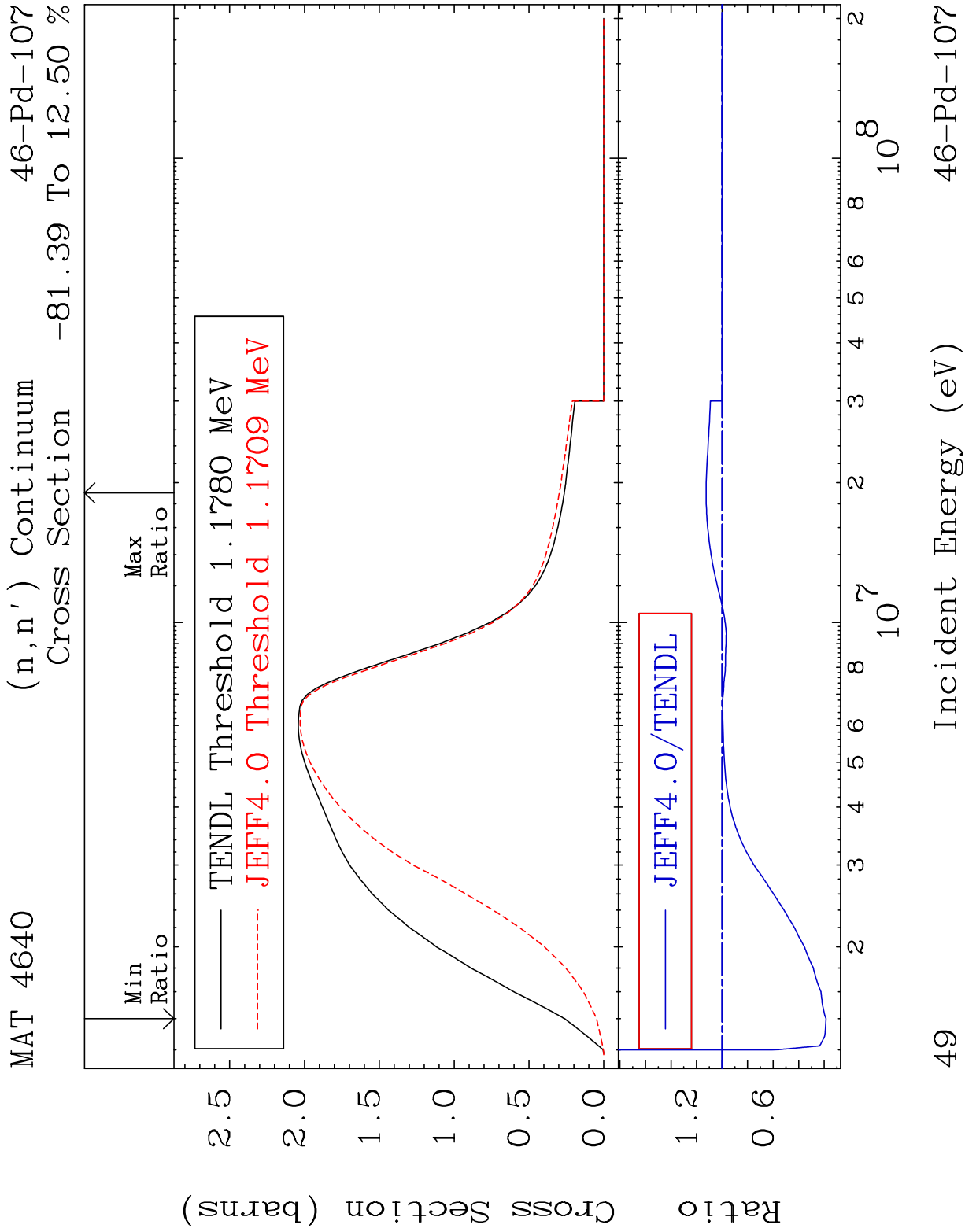
Cross Section	-67.00 To 47.50 %

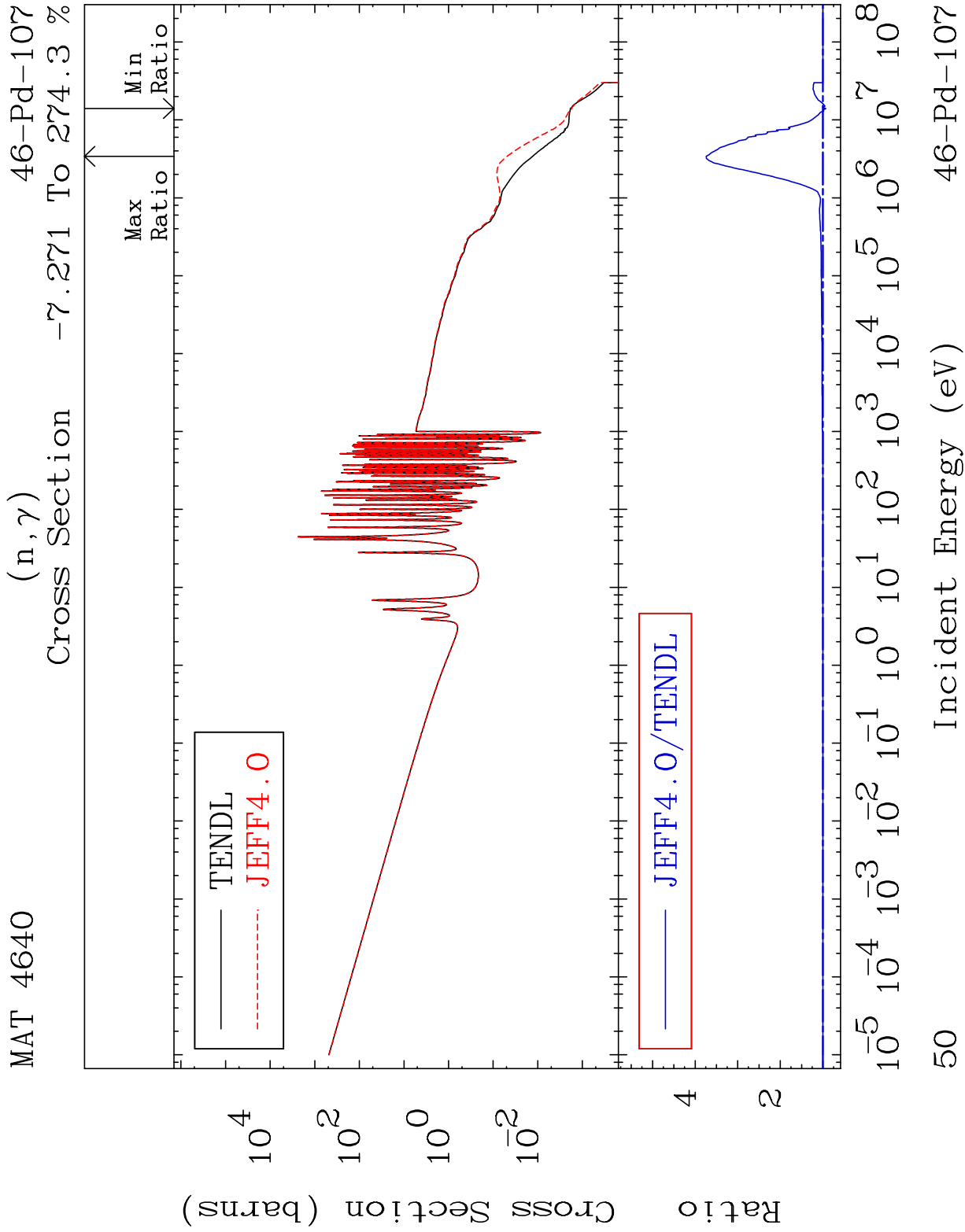


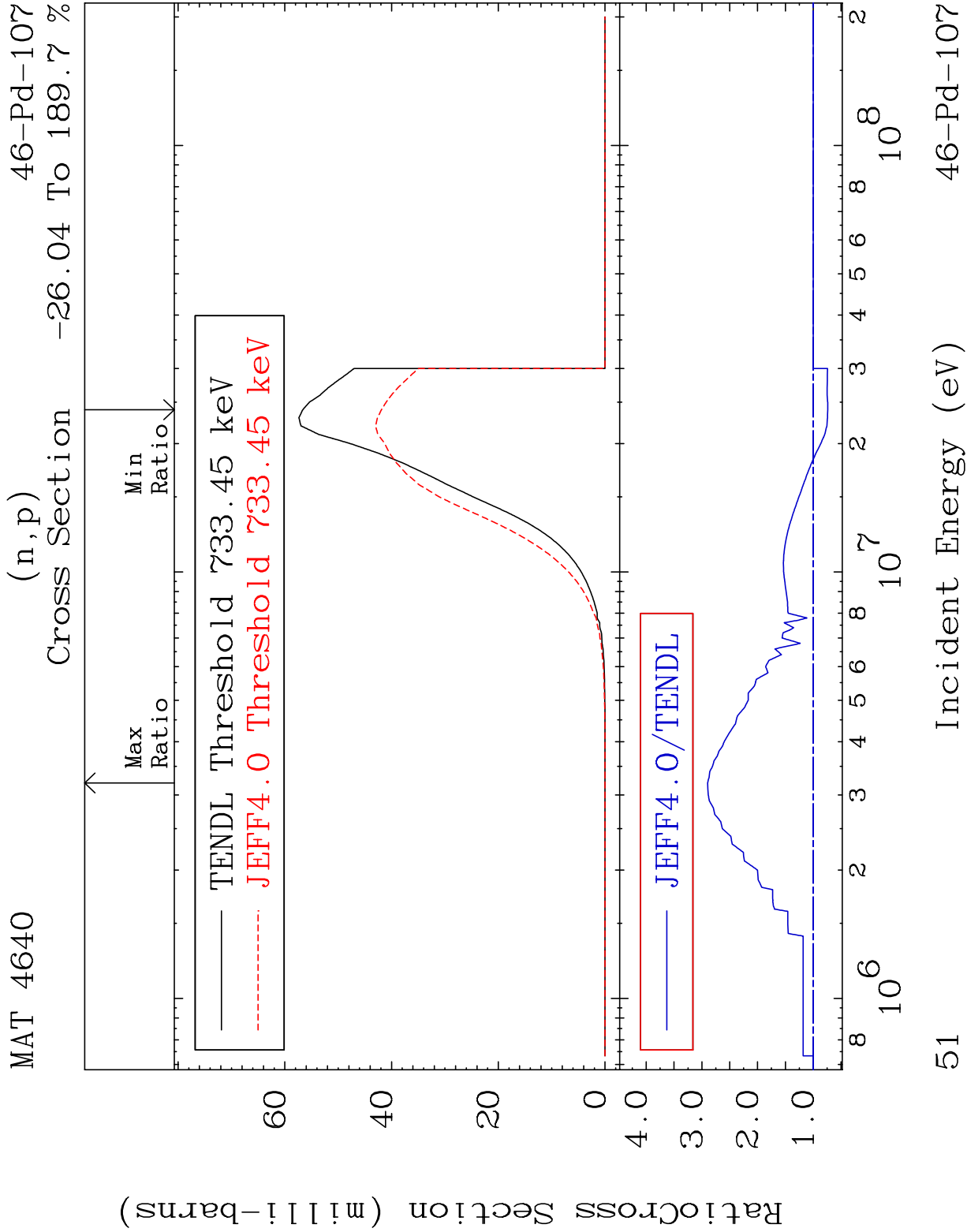
48

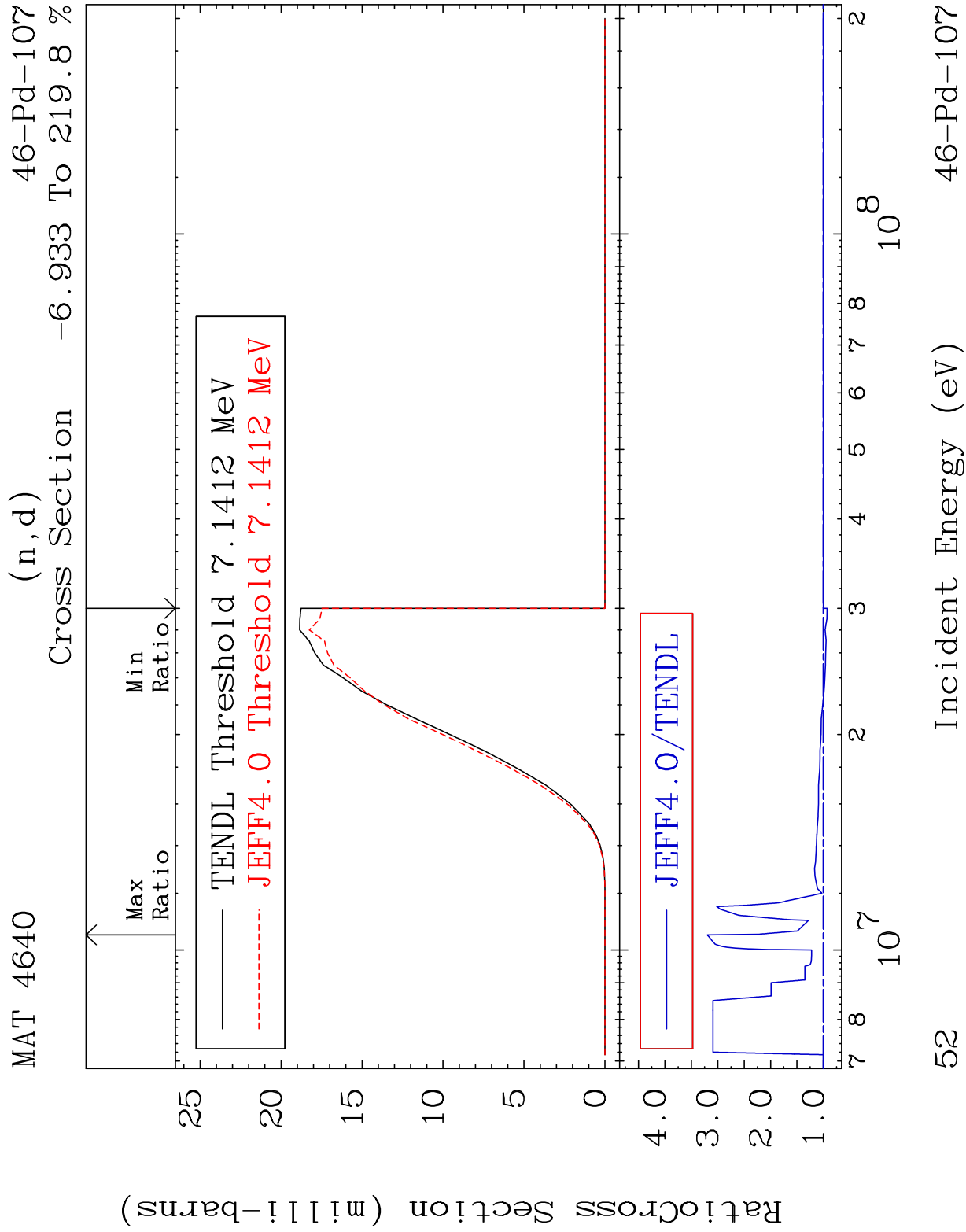
Incident Energy (eV)

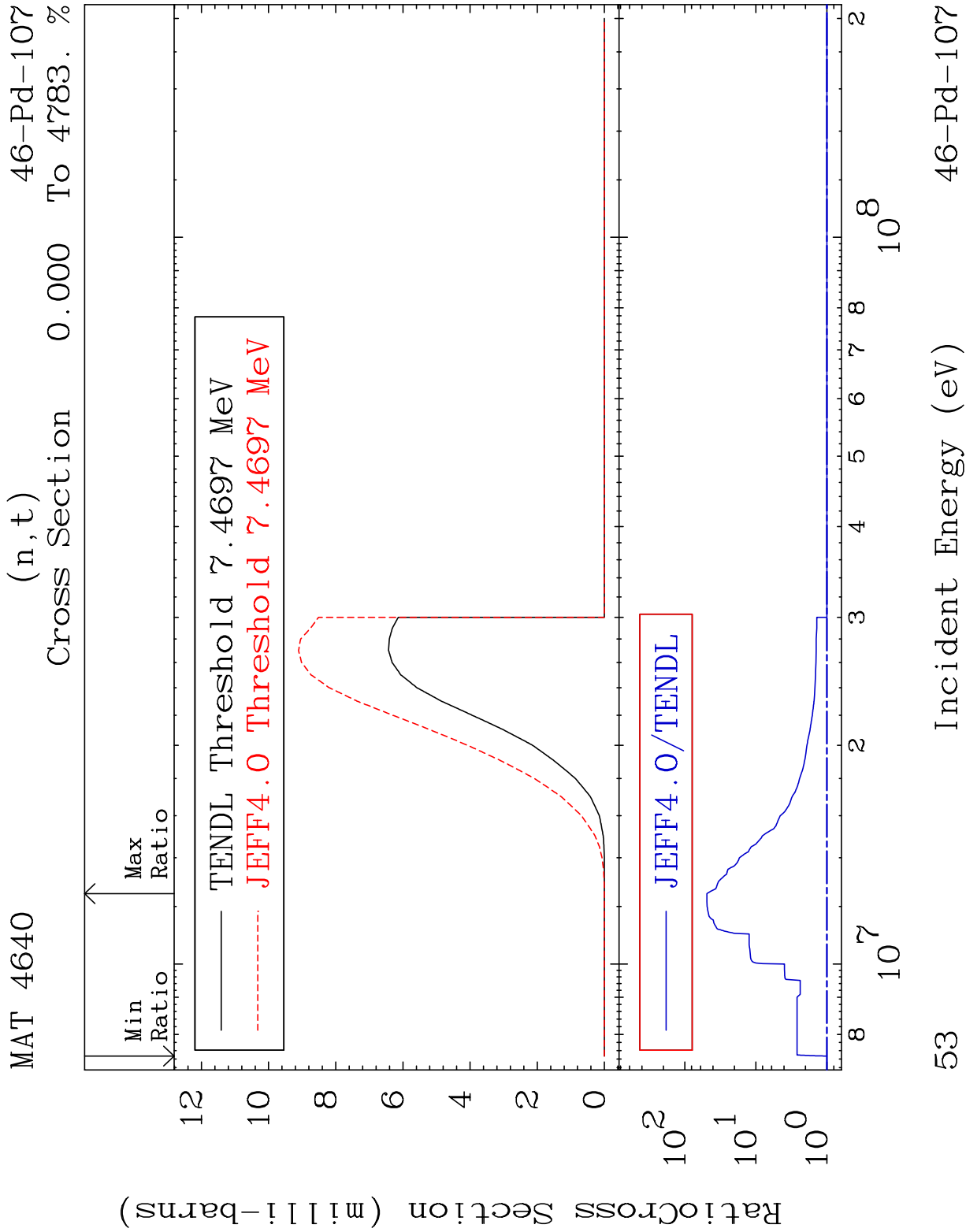
46-Pd-107

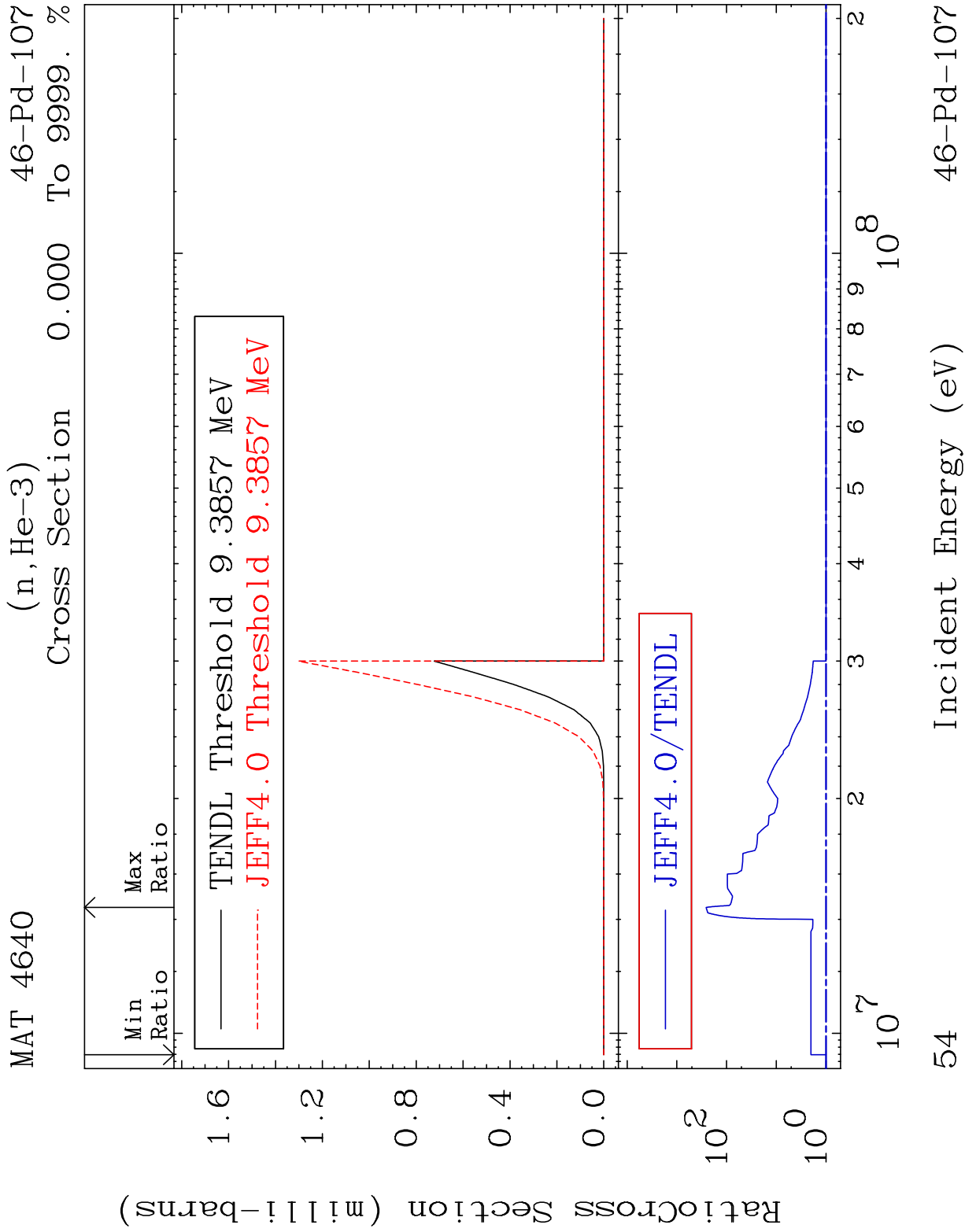


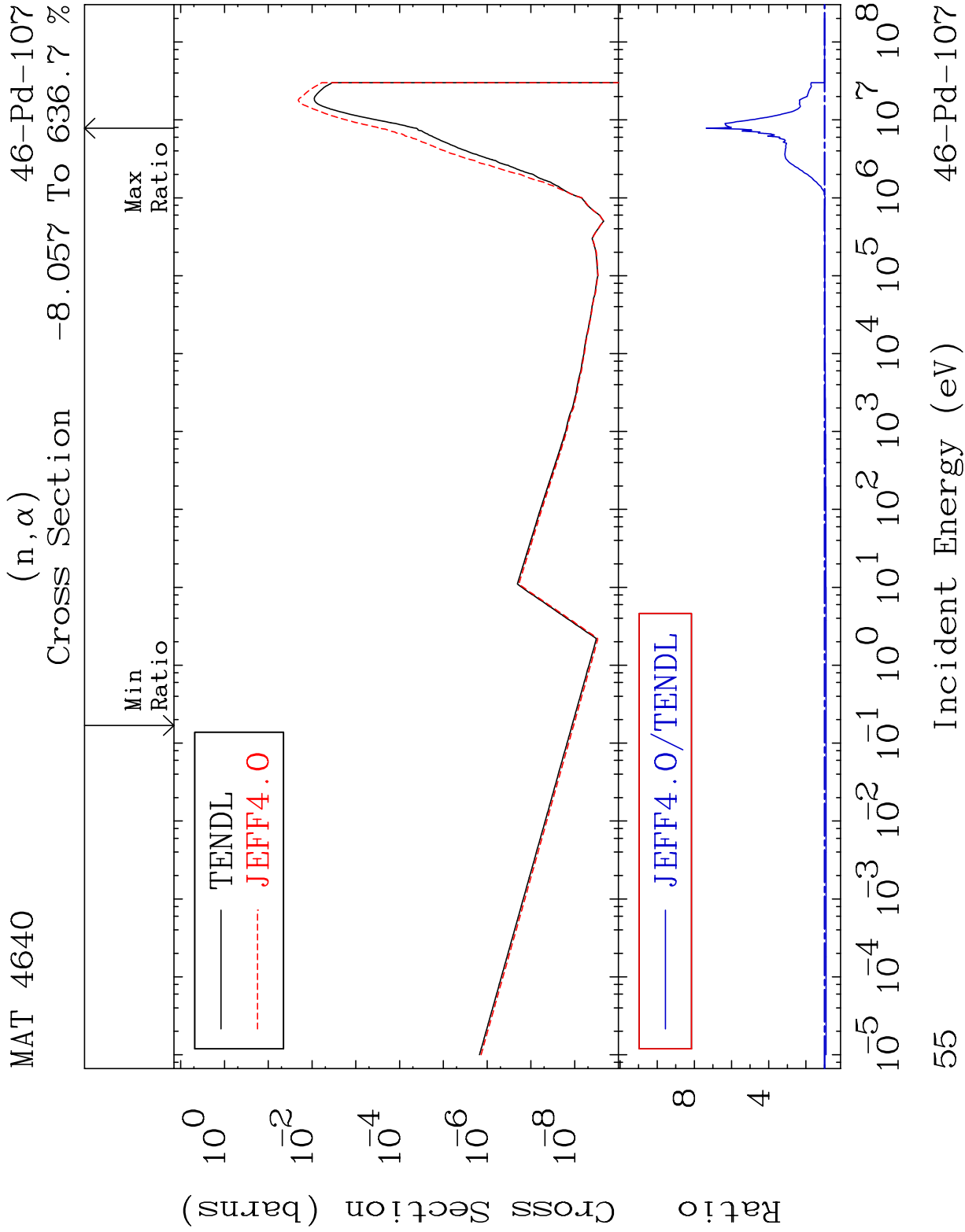


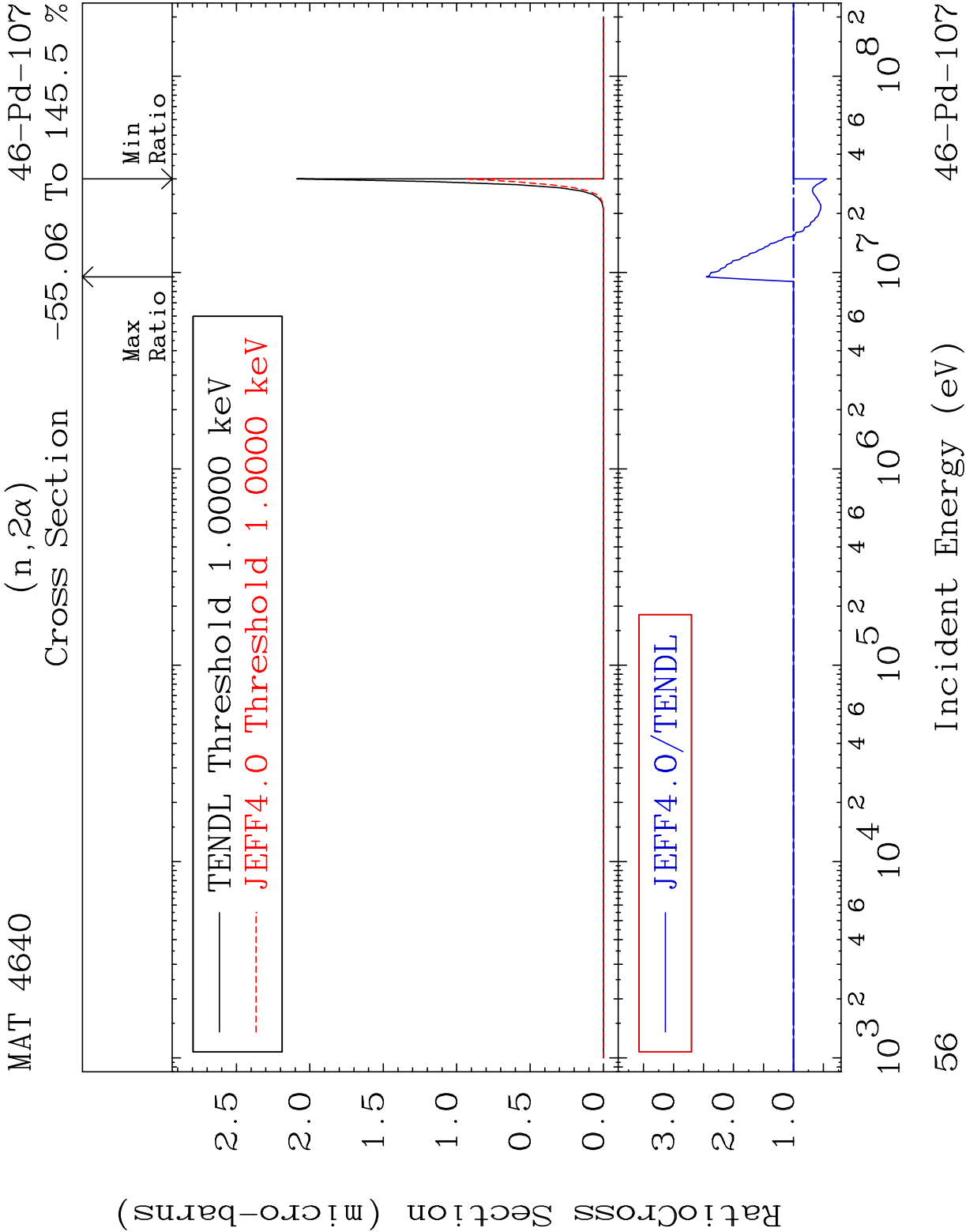


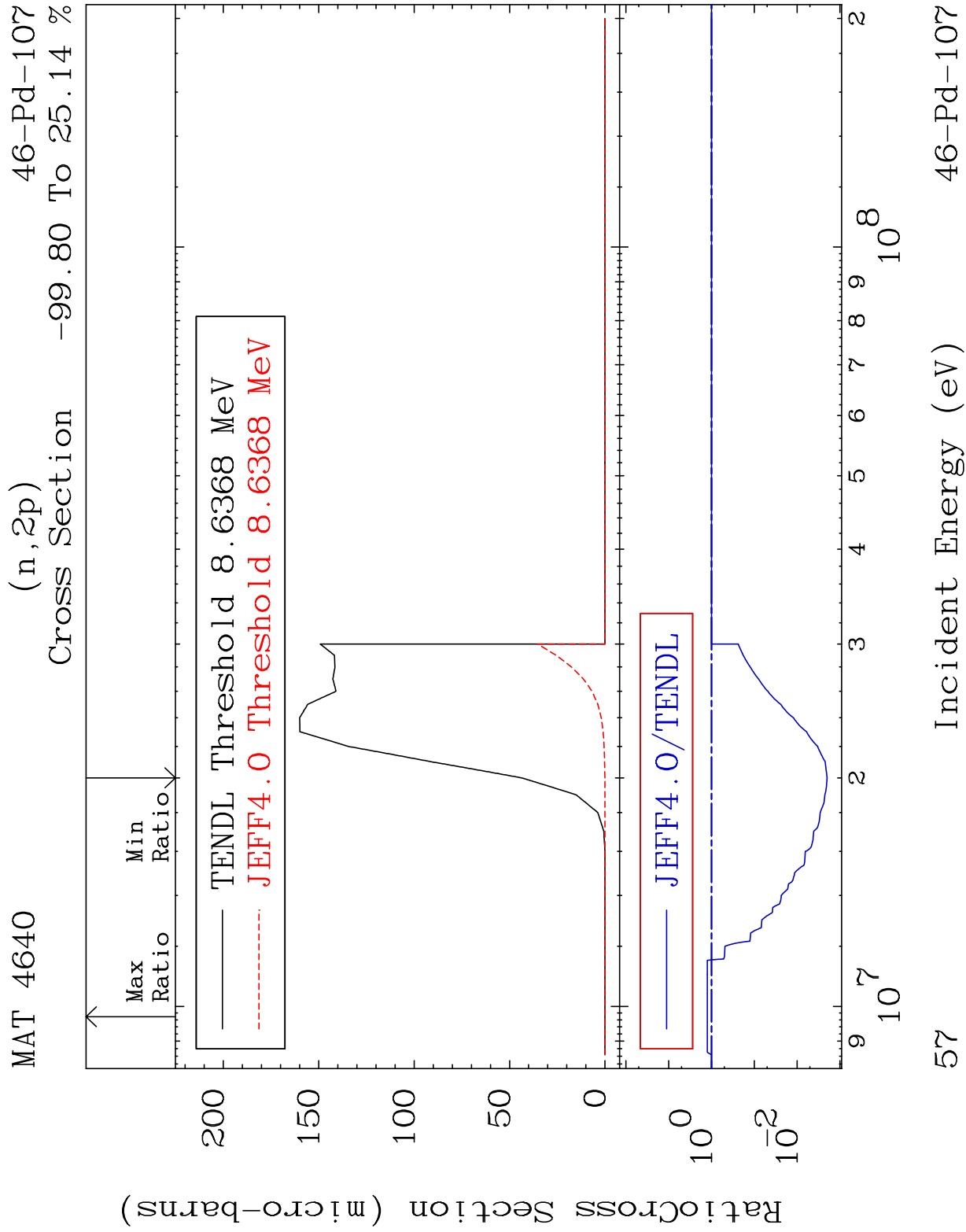


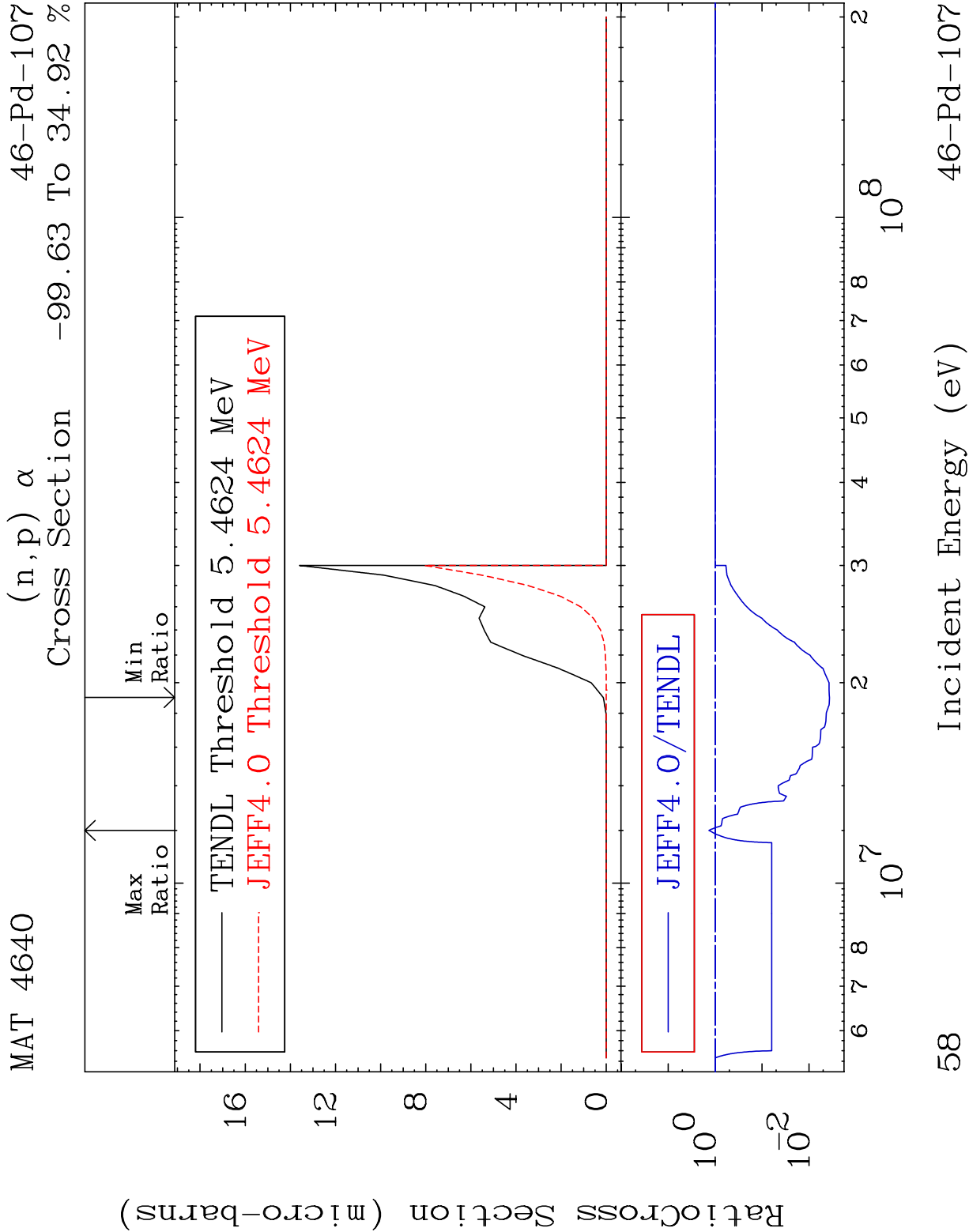


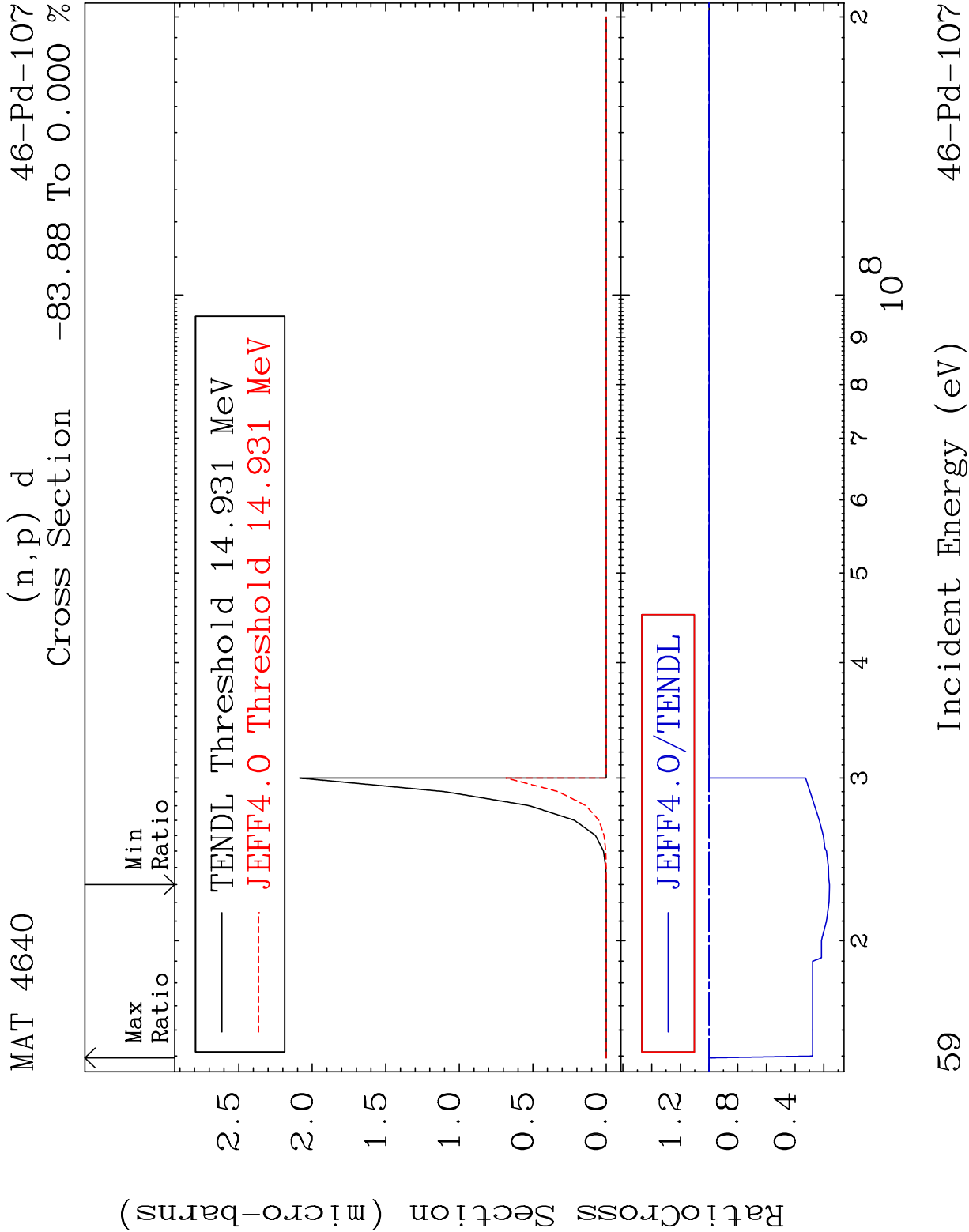


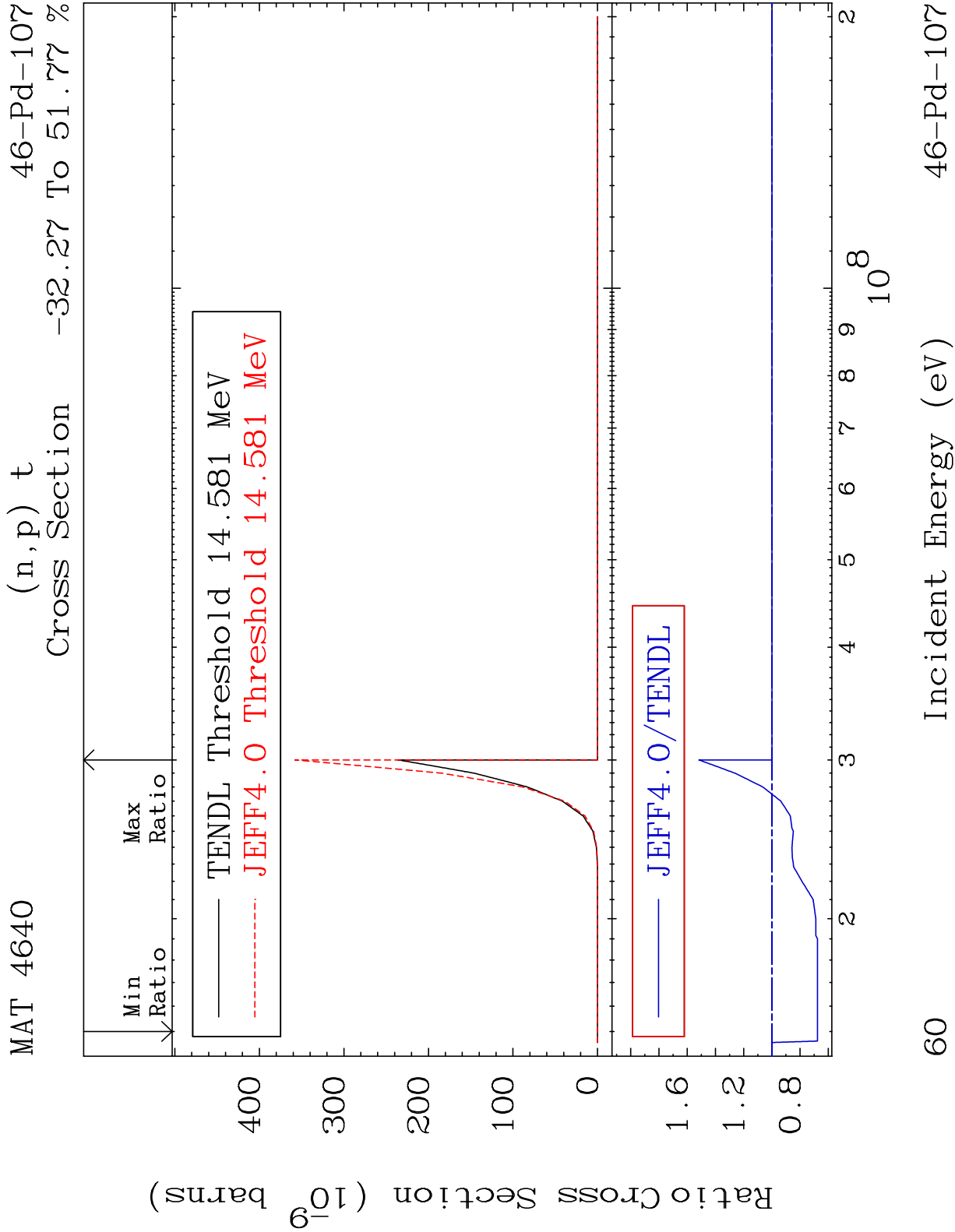


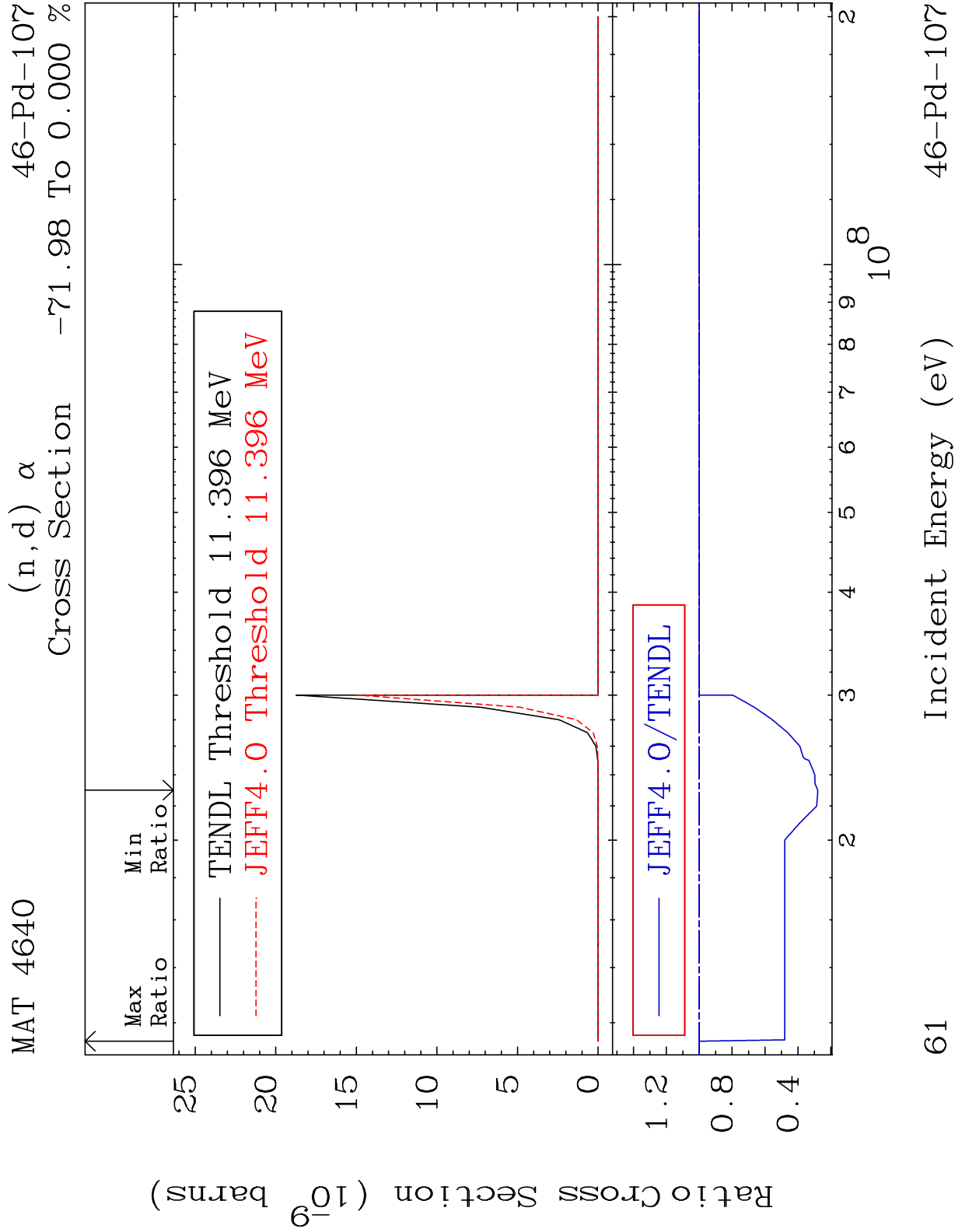












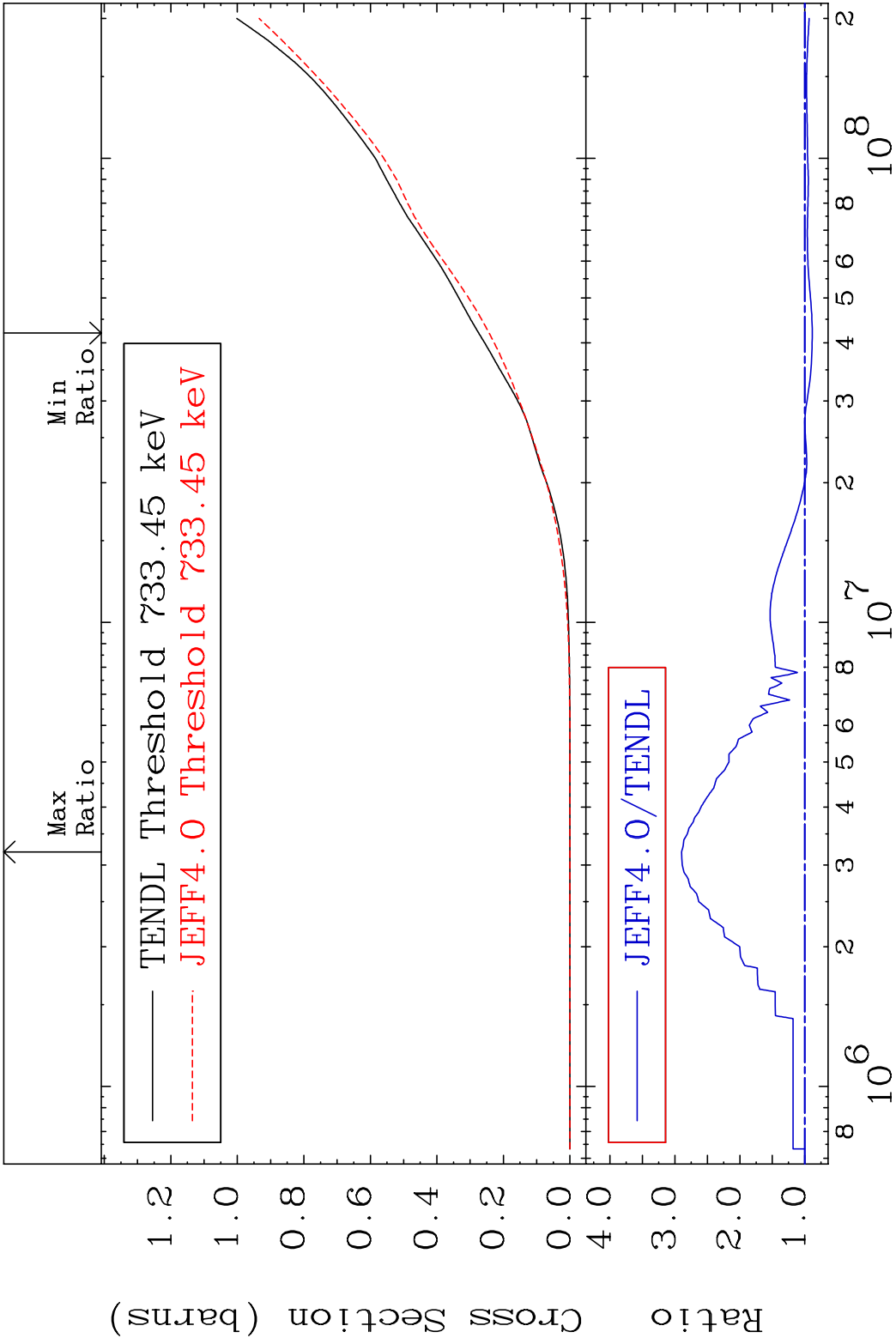
MAT 4640

Hydrogen Production

46-Pd-107

Cross Section

-11.42 To 189.7 %



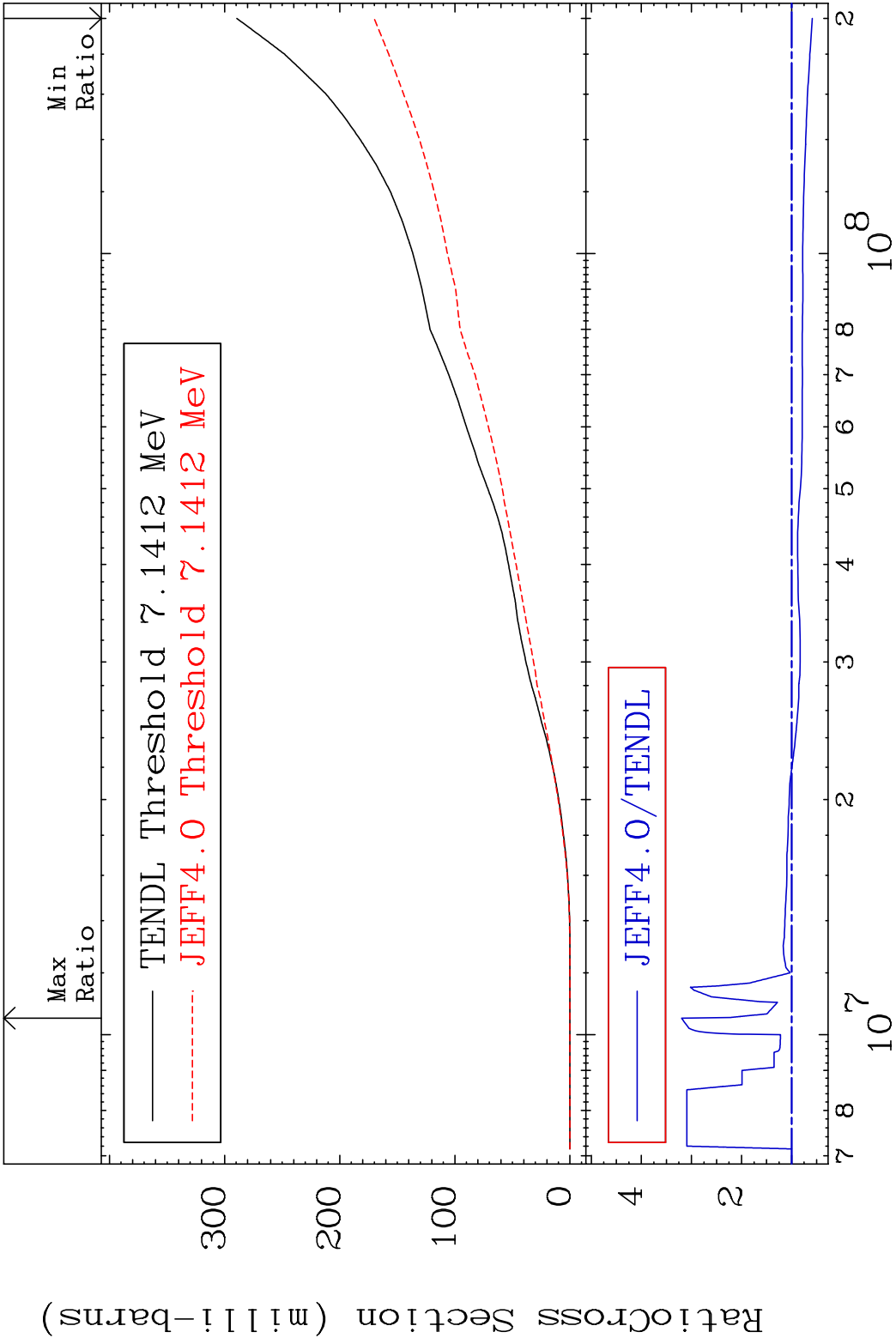
MAT 4640

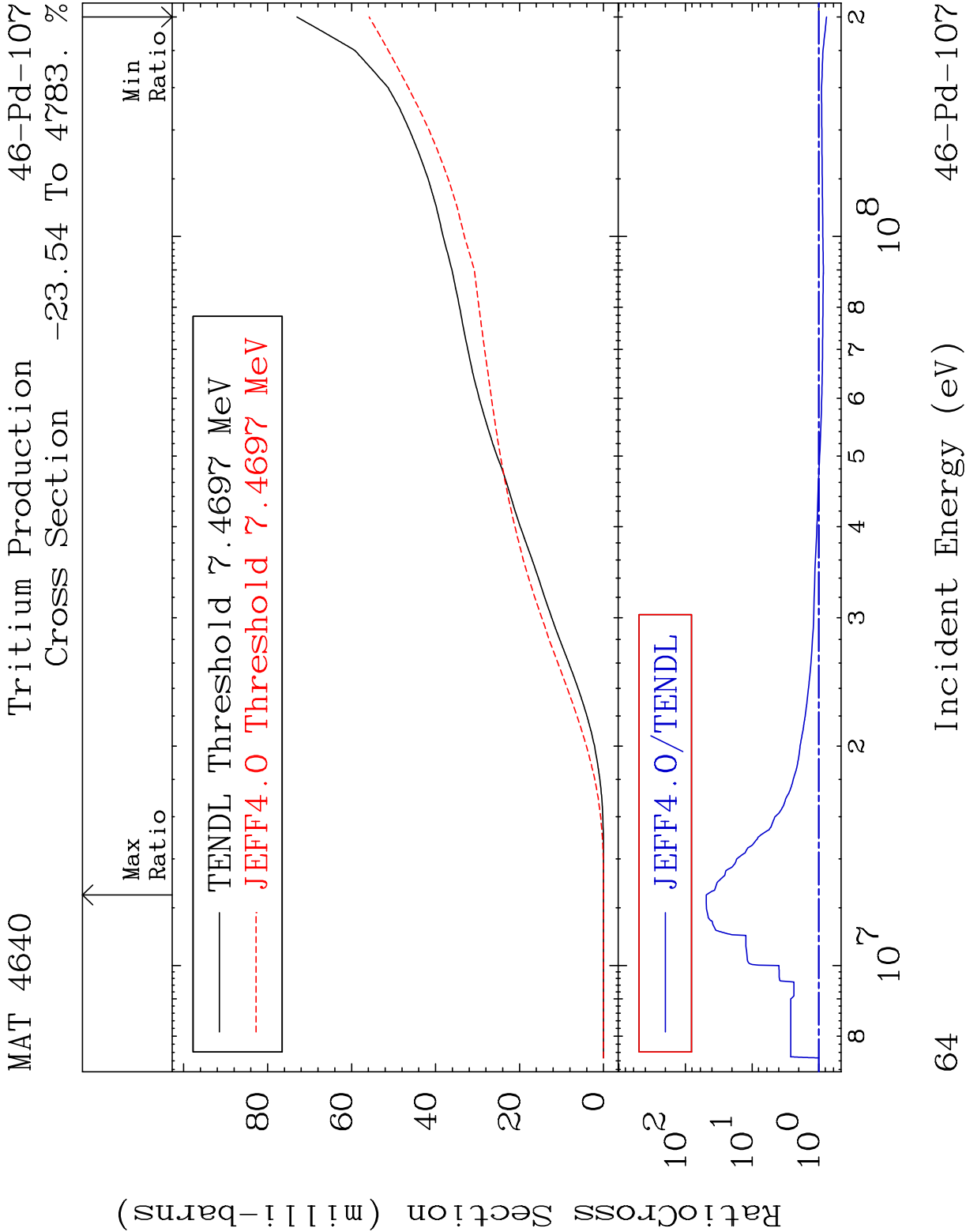
Deuterium Production

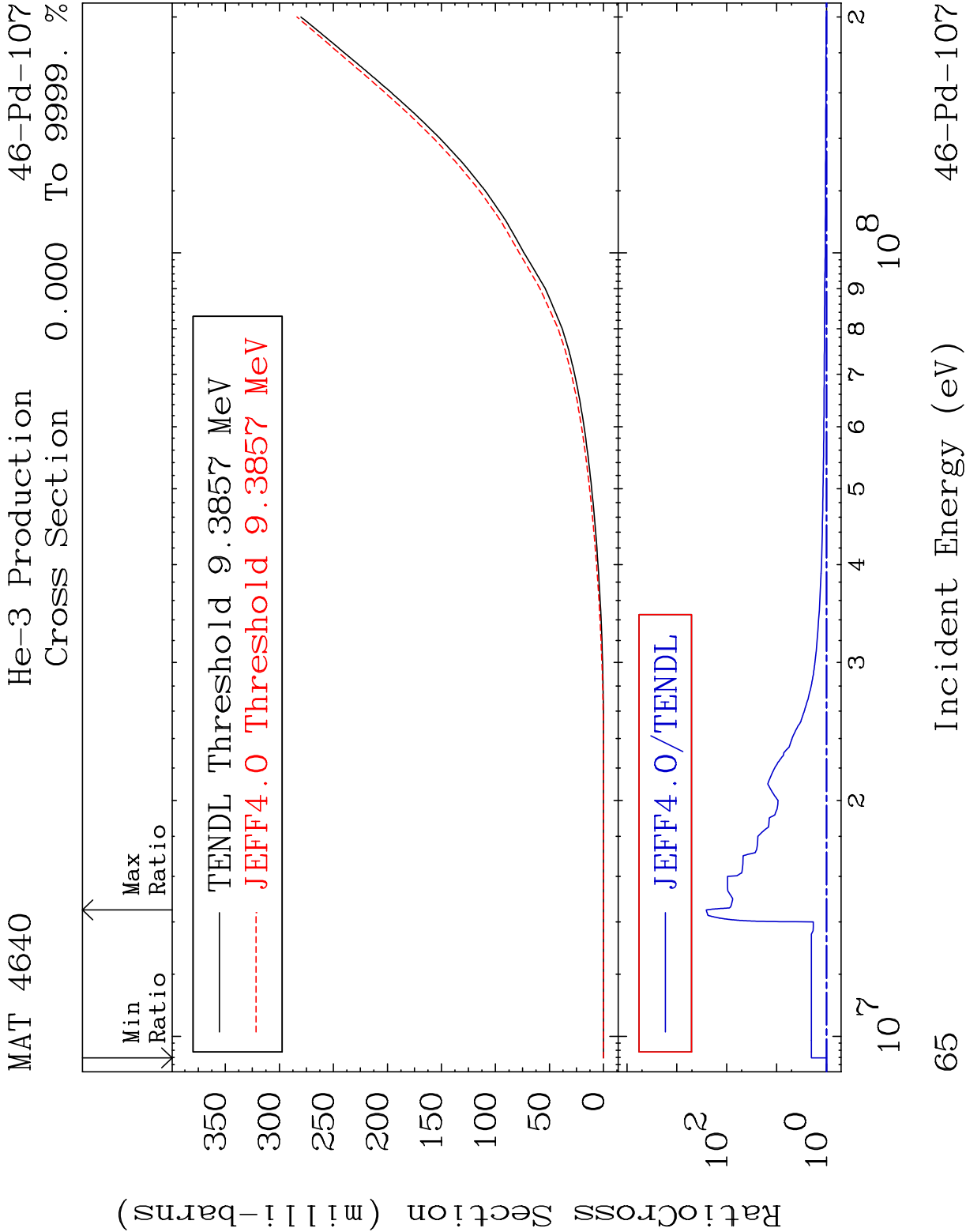
46-Pd-107

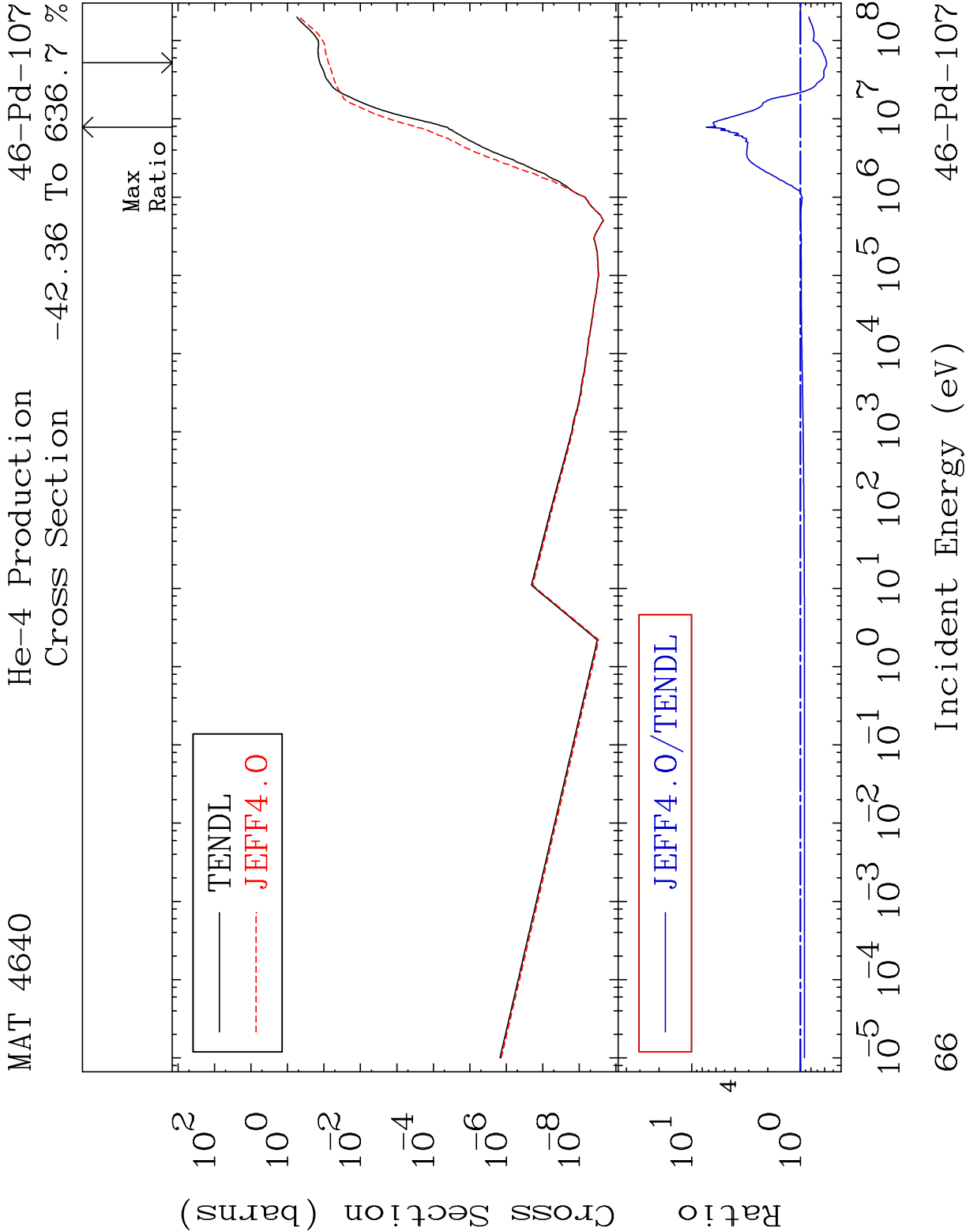
Cross Section

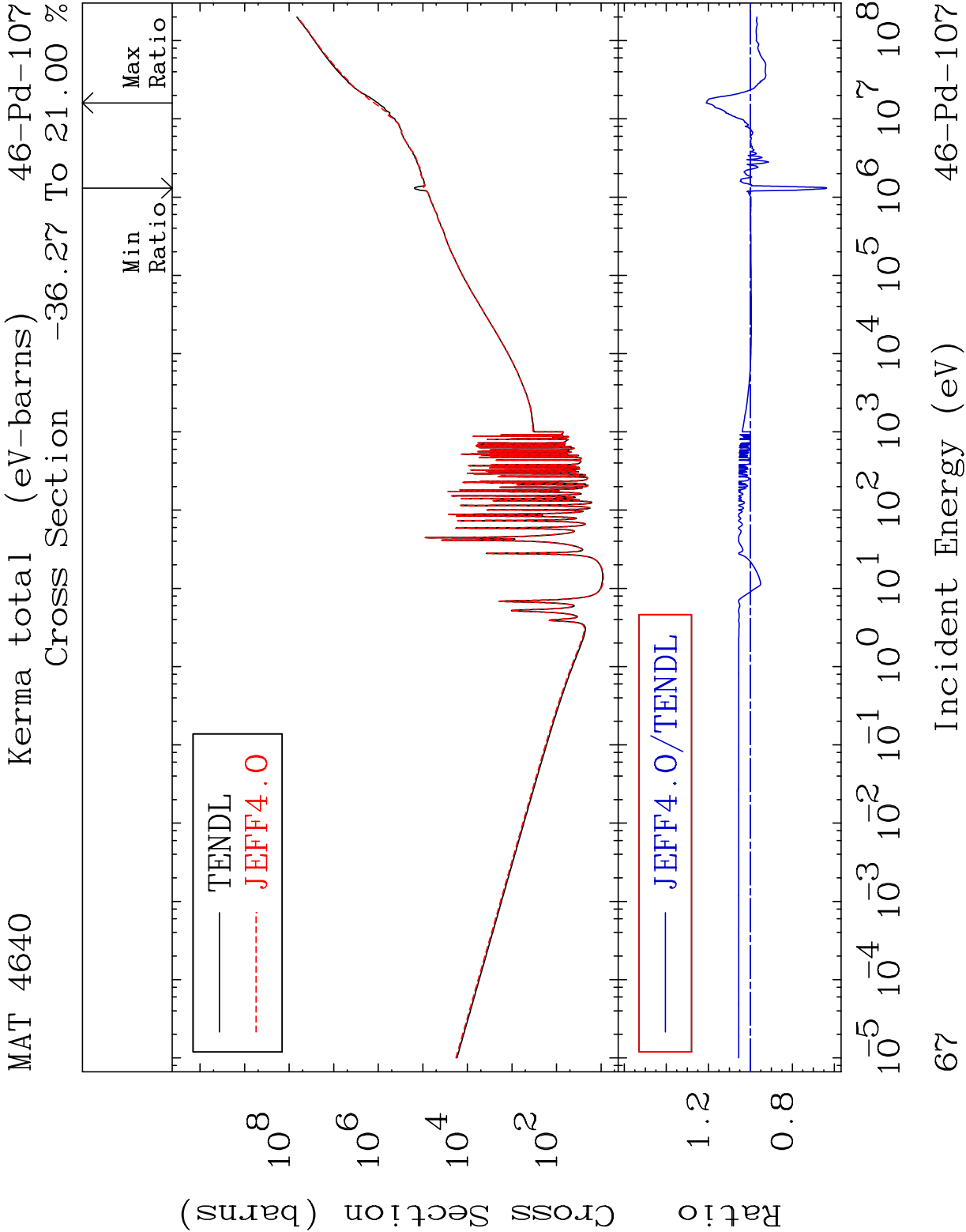
-41.23 To 219.8 %

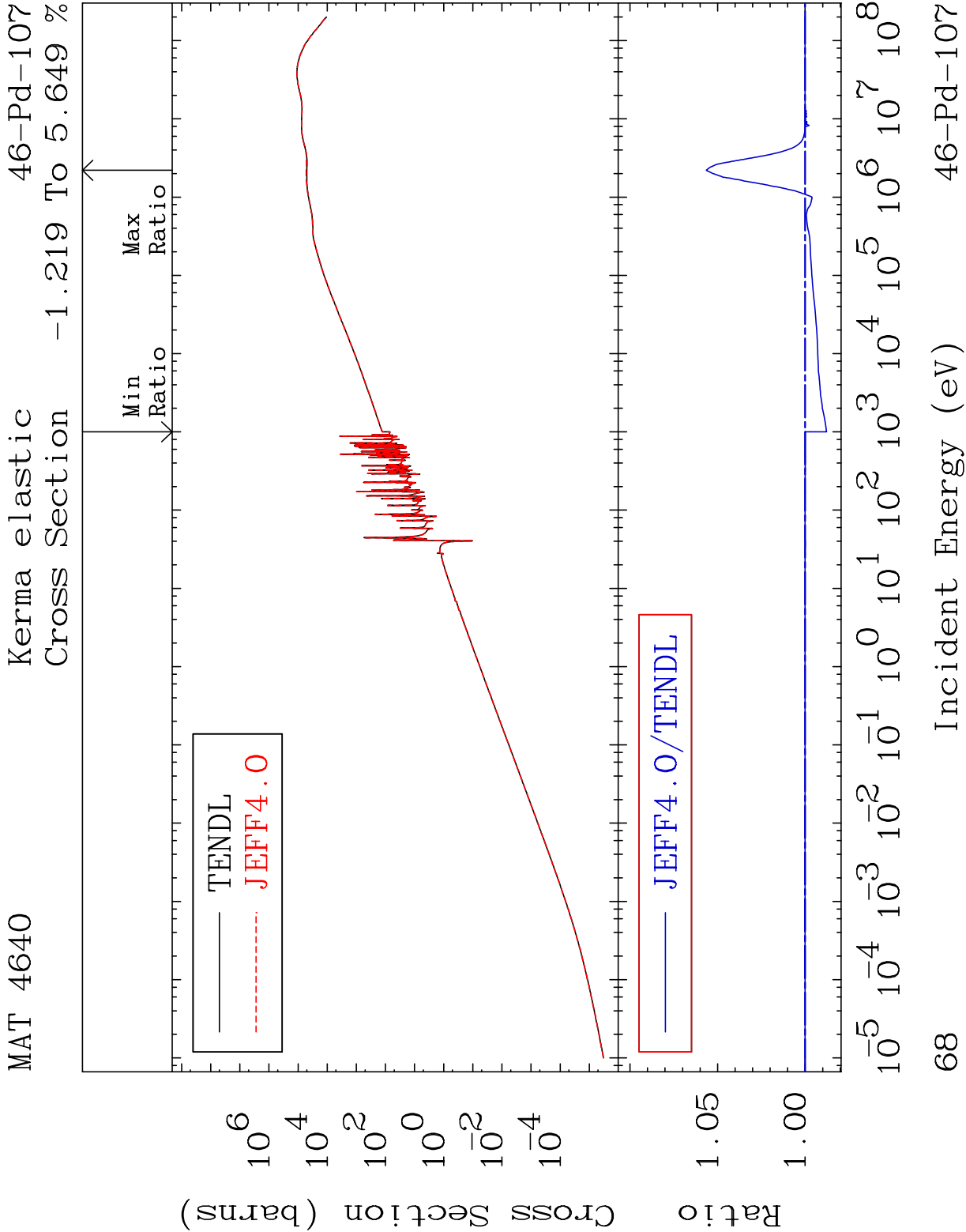




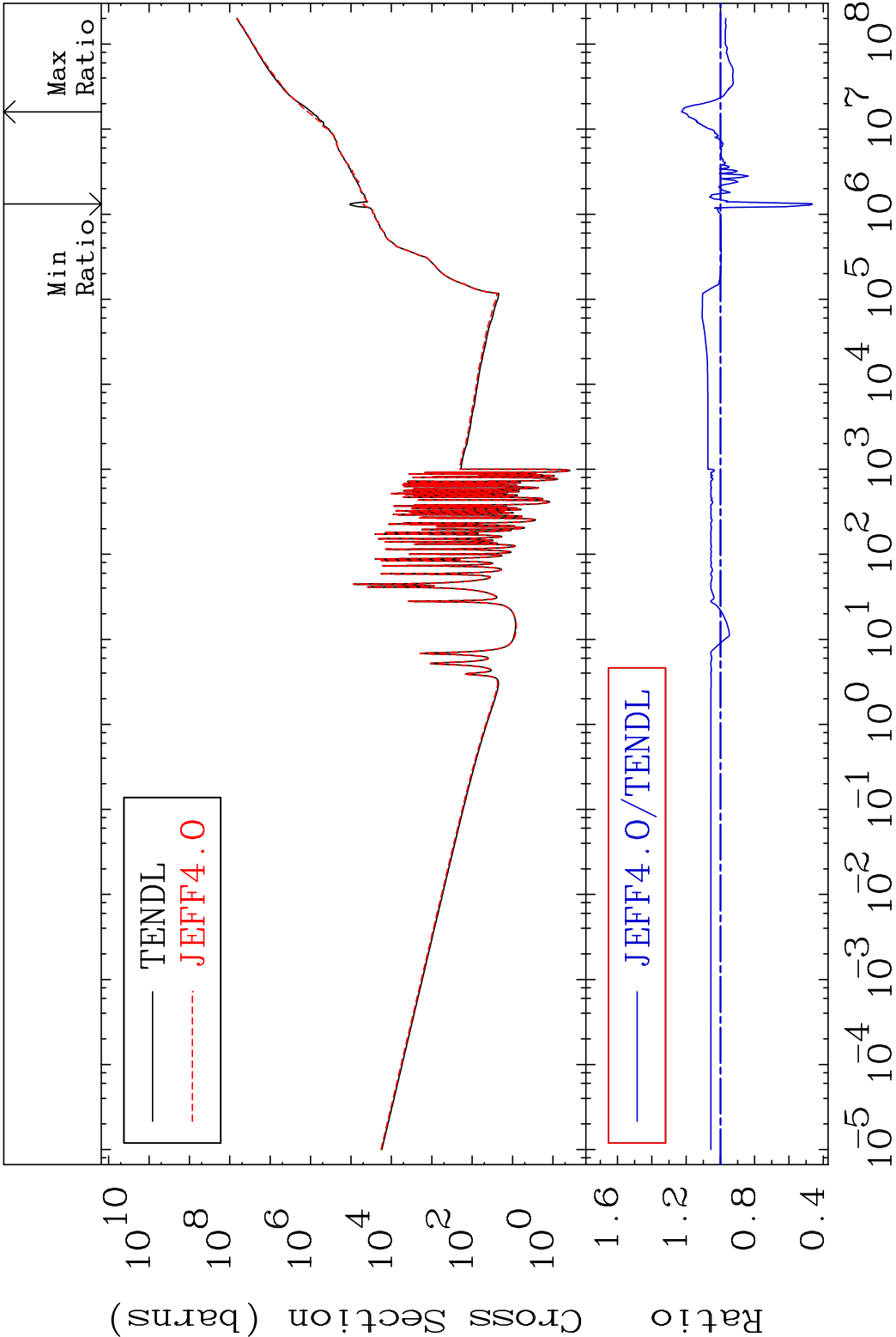




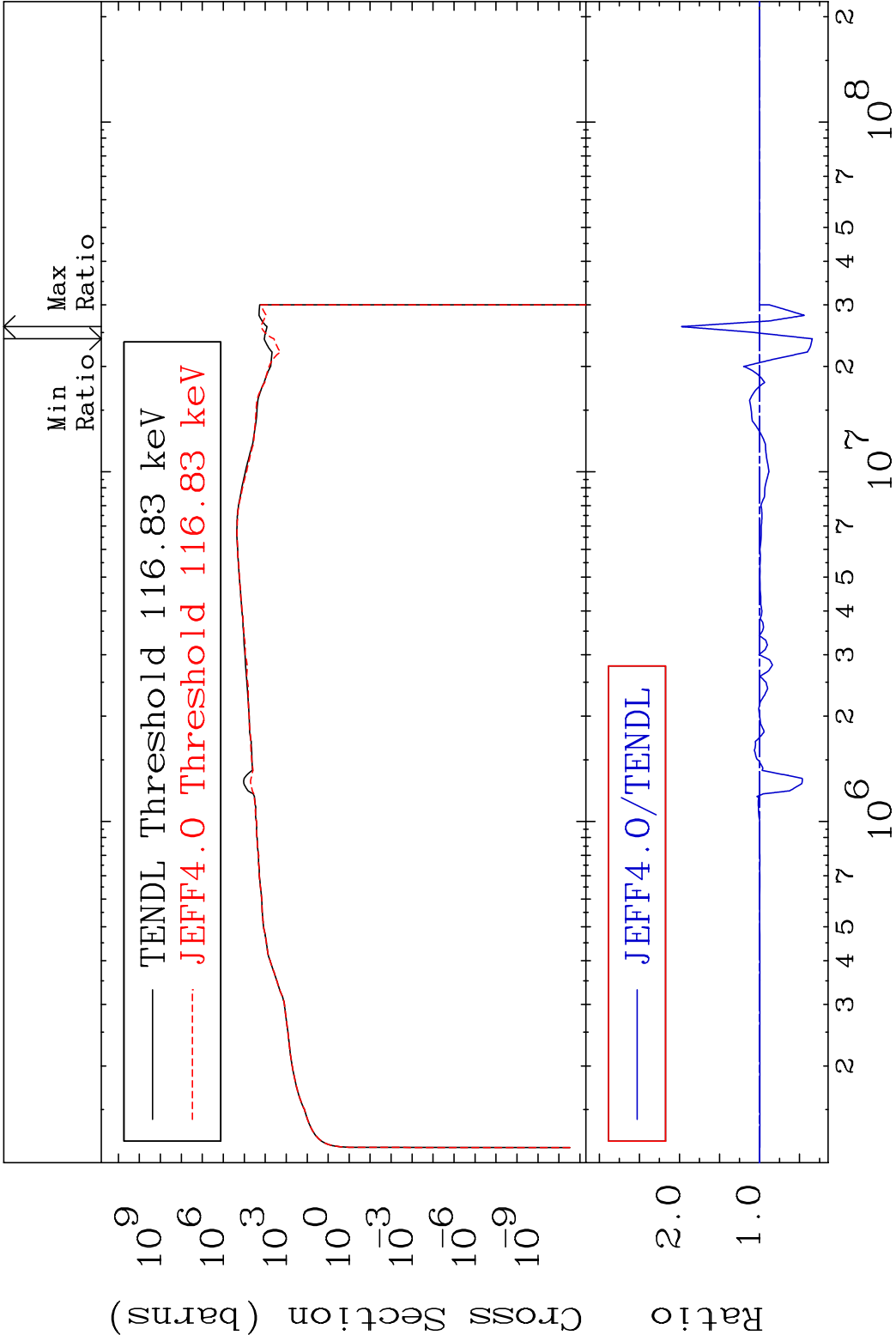




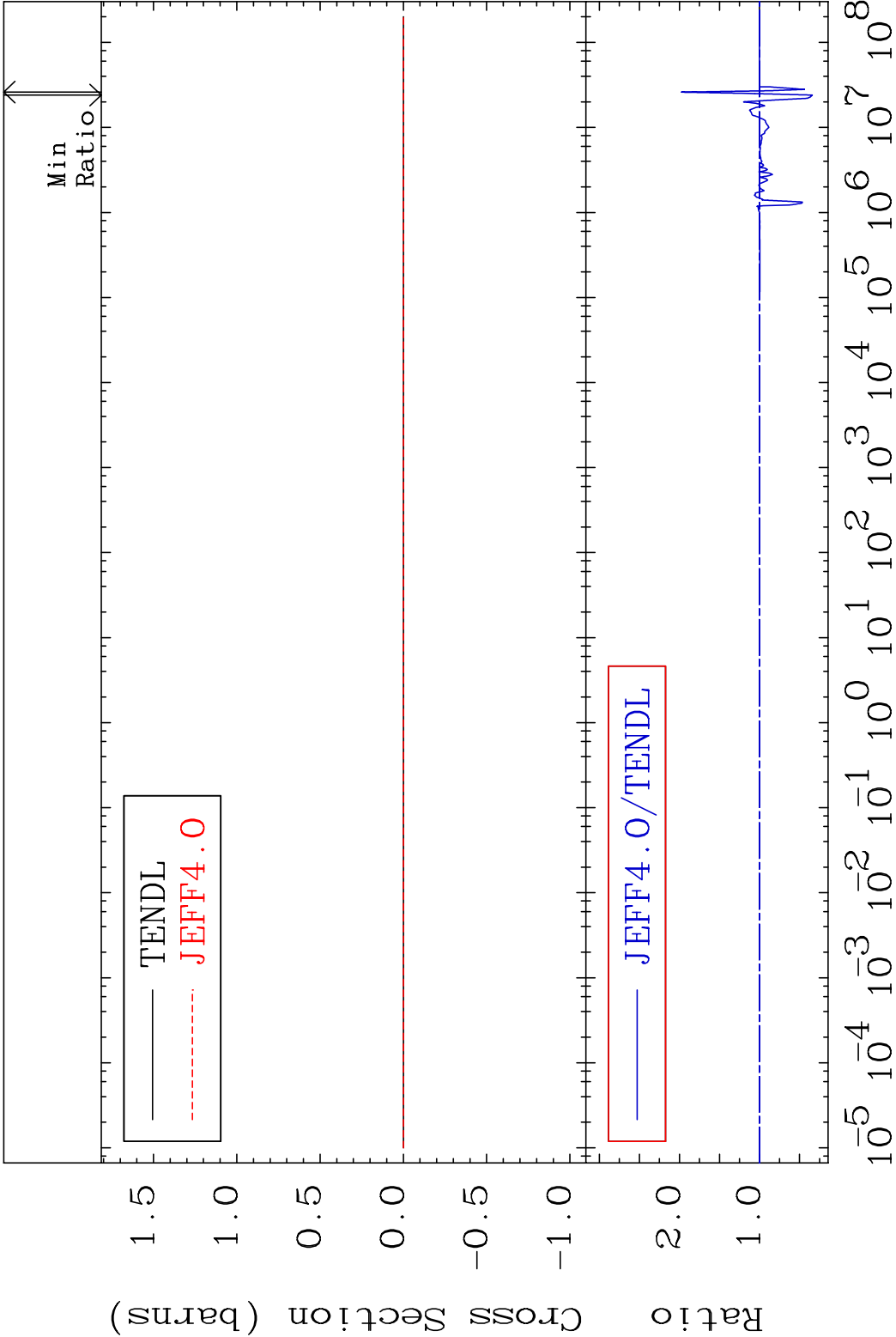
MAT 4640 Kerma non-elastic (all but mt2) 46-Pd-107
 Cross Section -53.55 To 22.66 %



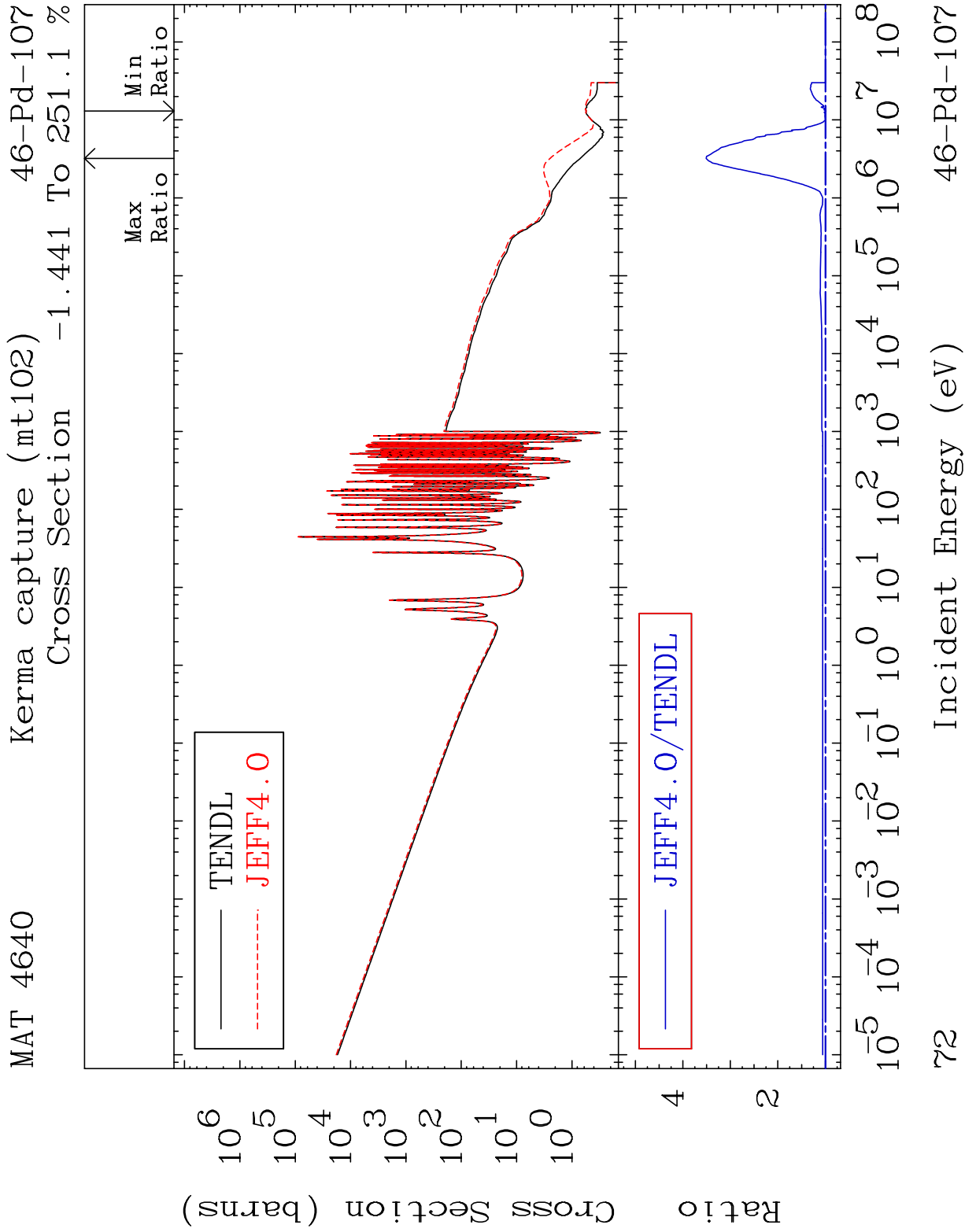
69 Incident Energy (eV) 46-Pd-107



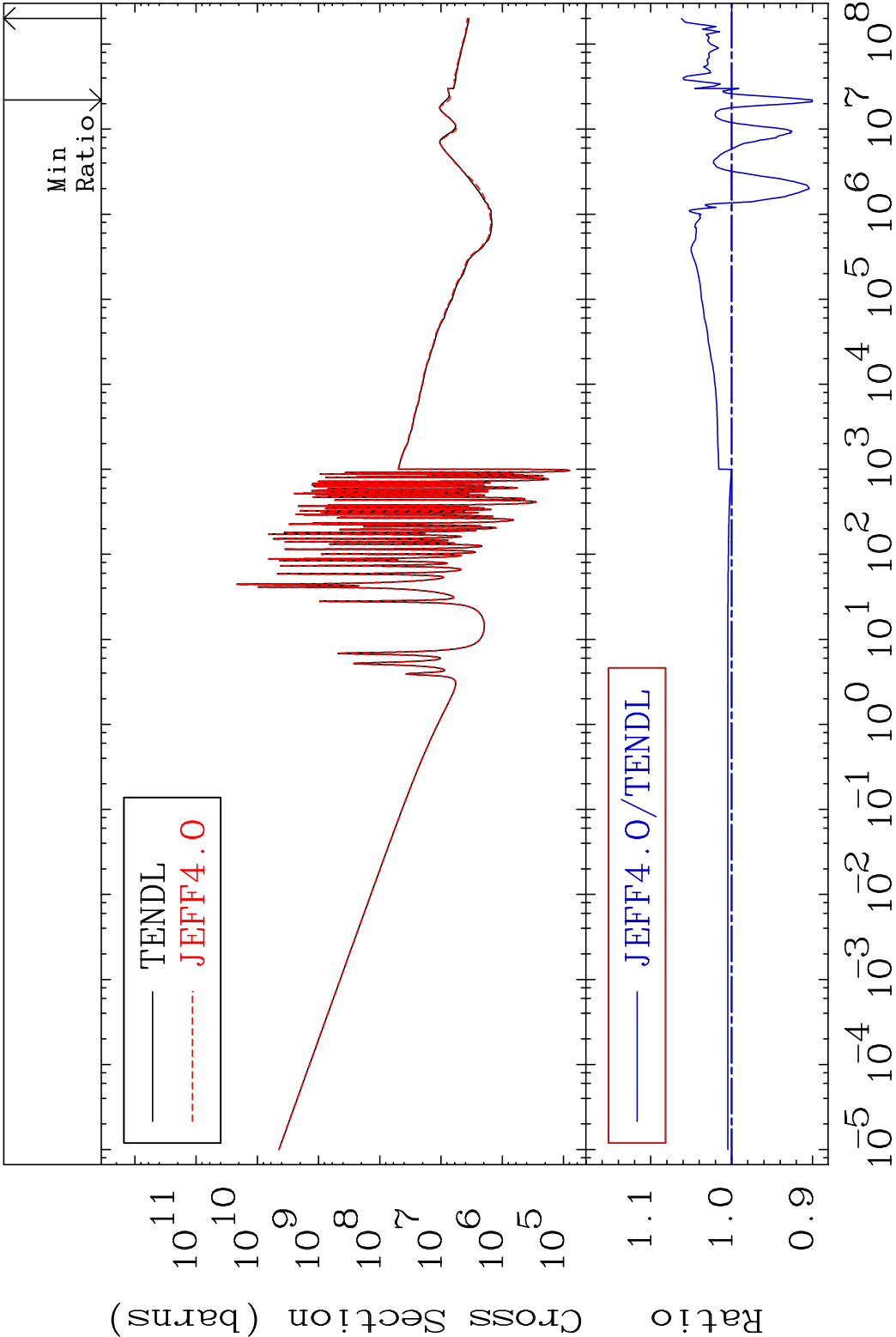
MAT 4640 Kerma fission (mt18 or mt19-20-21-38) 46-Pd-107
Cross Section -65.83 To 97.35 %



71 Incident Energy (eV) 46-Pd-107

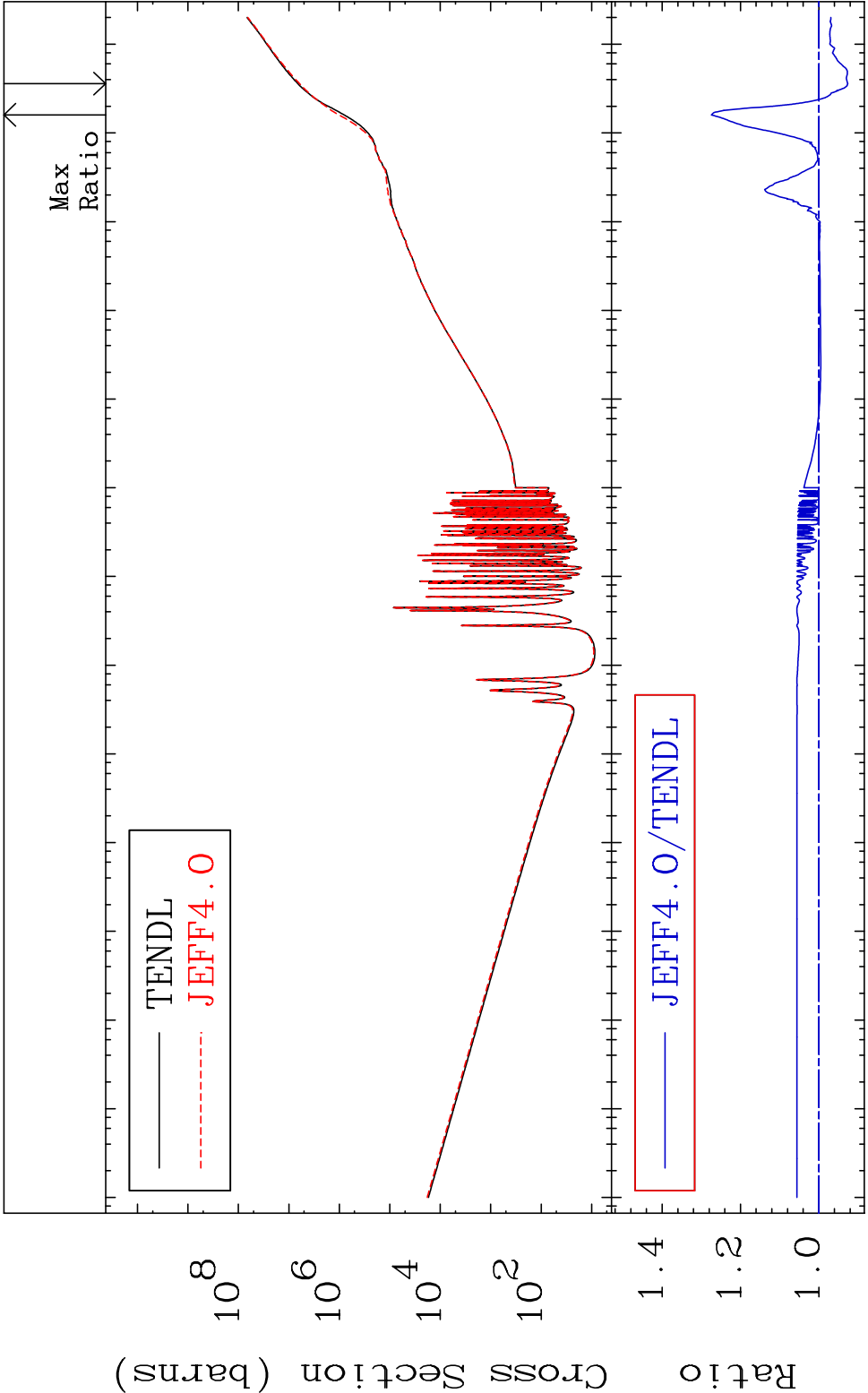


MAT 4640 Total photon (eV-barns) 46-Pd-107
Cross Section -9.967 To 6.195 %

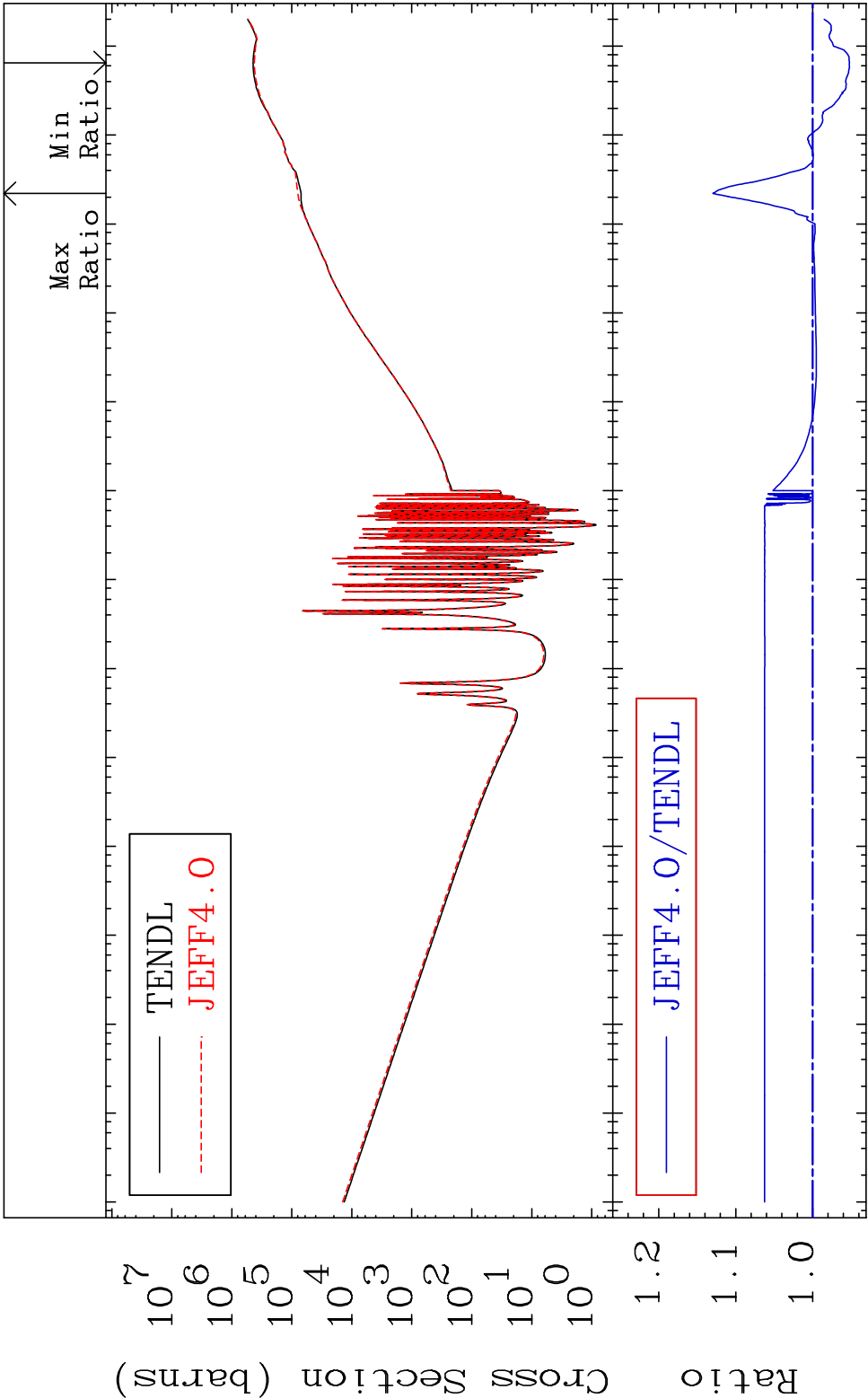


73 Incident Energy (eV) 46-Pd-107

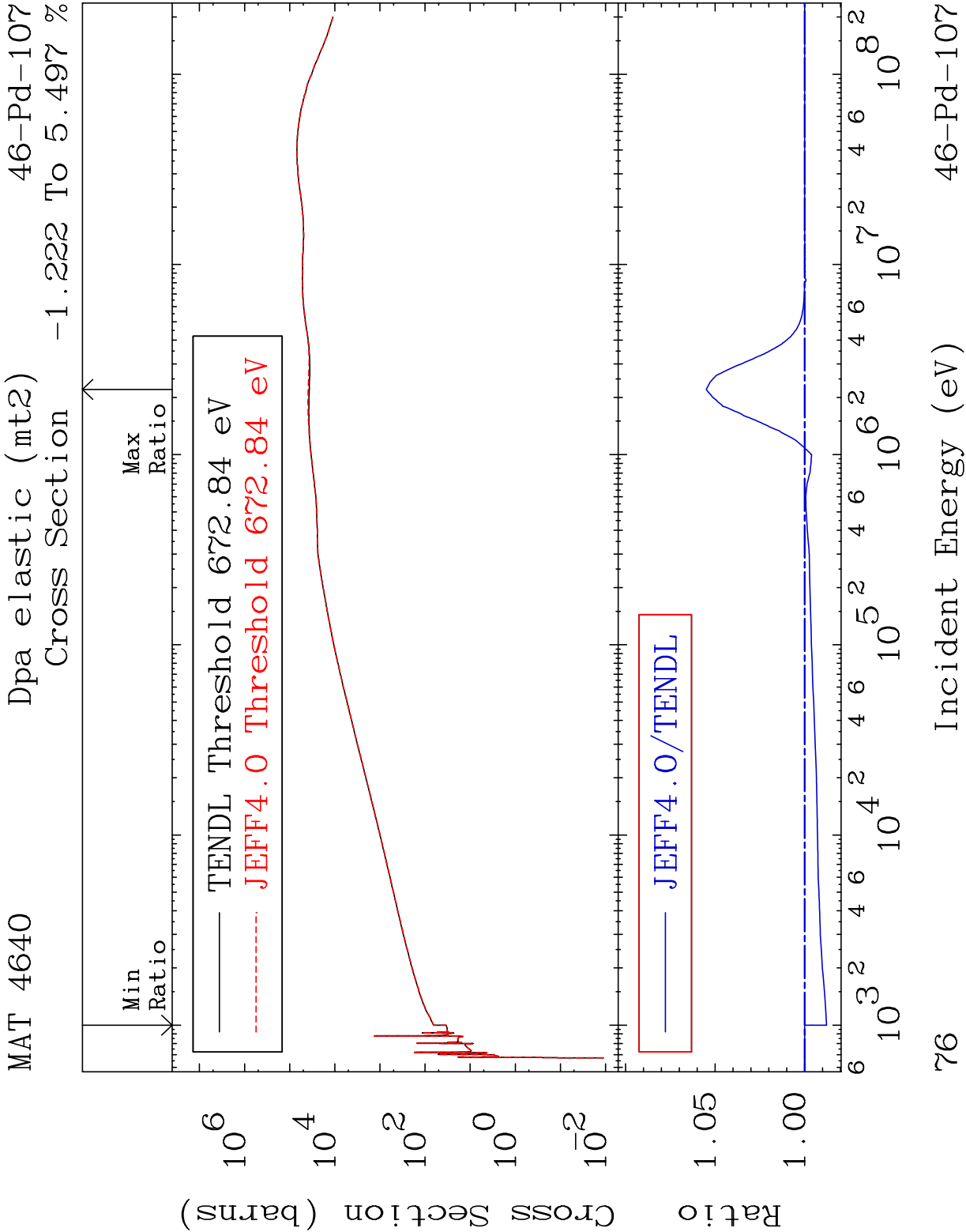
MAT 4640 Total kinematic kerma (high limit) 46-Pd-107
Cross Section -7.382 To 27.44 %

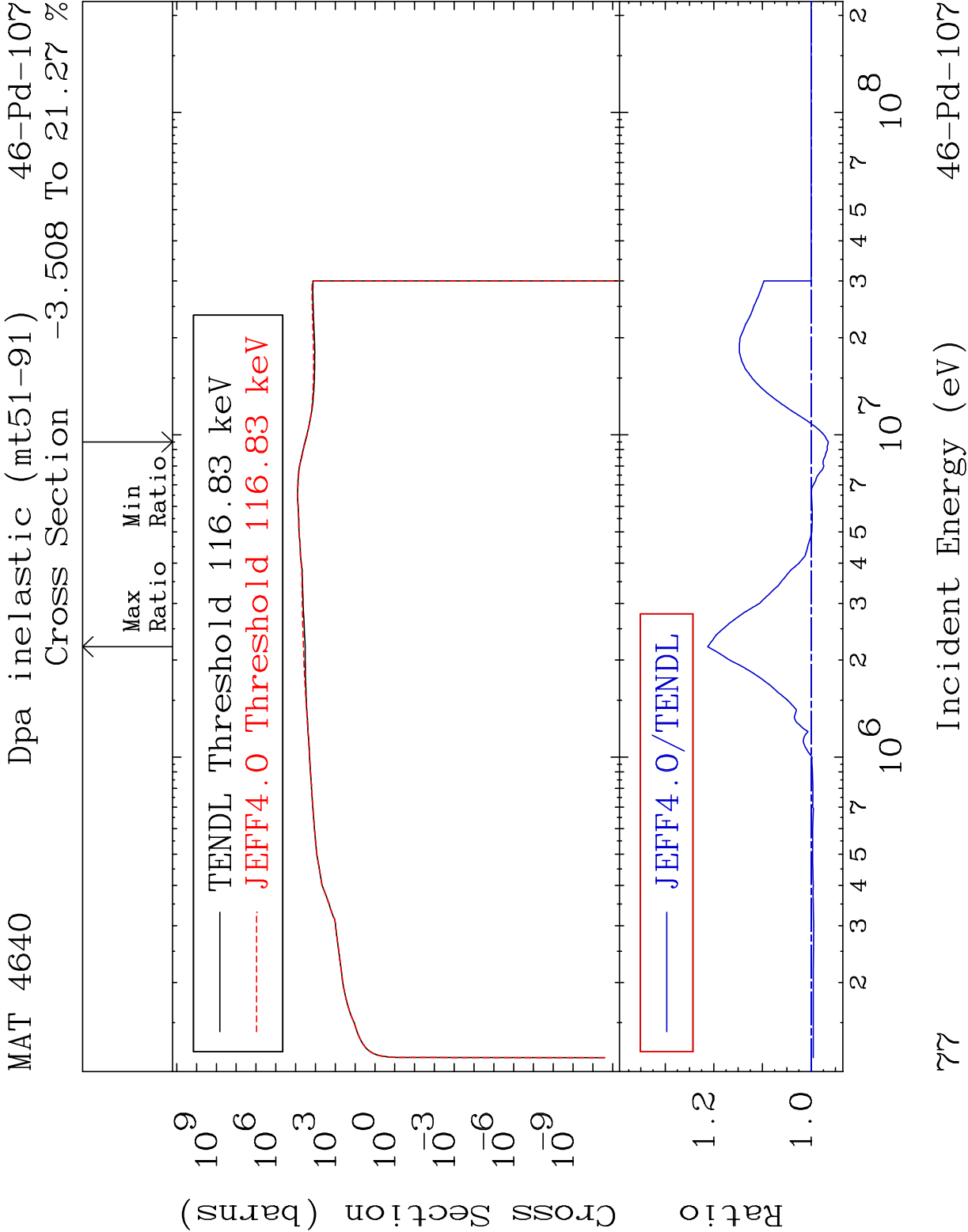


MAT 4640 Dpa total (eV-barns) 46-Pd-107
Cross Section -4.788 To 12.98 %

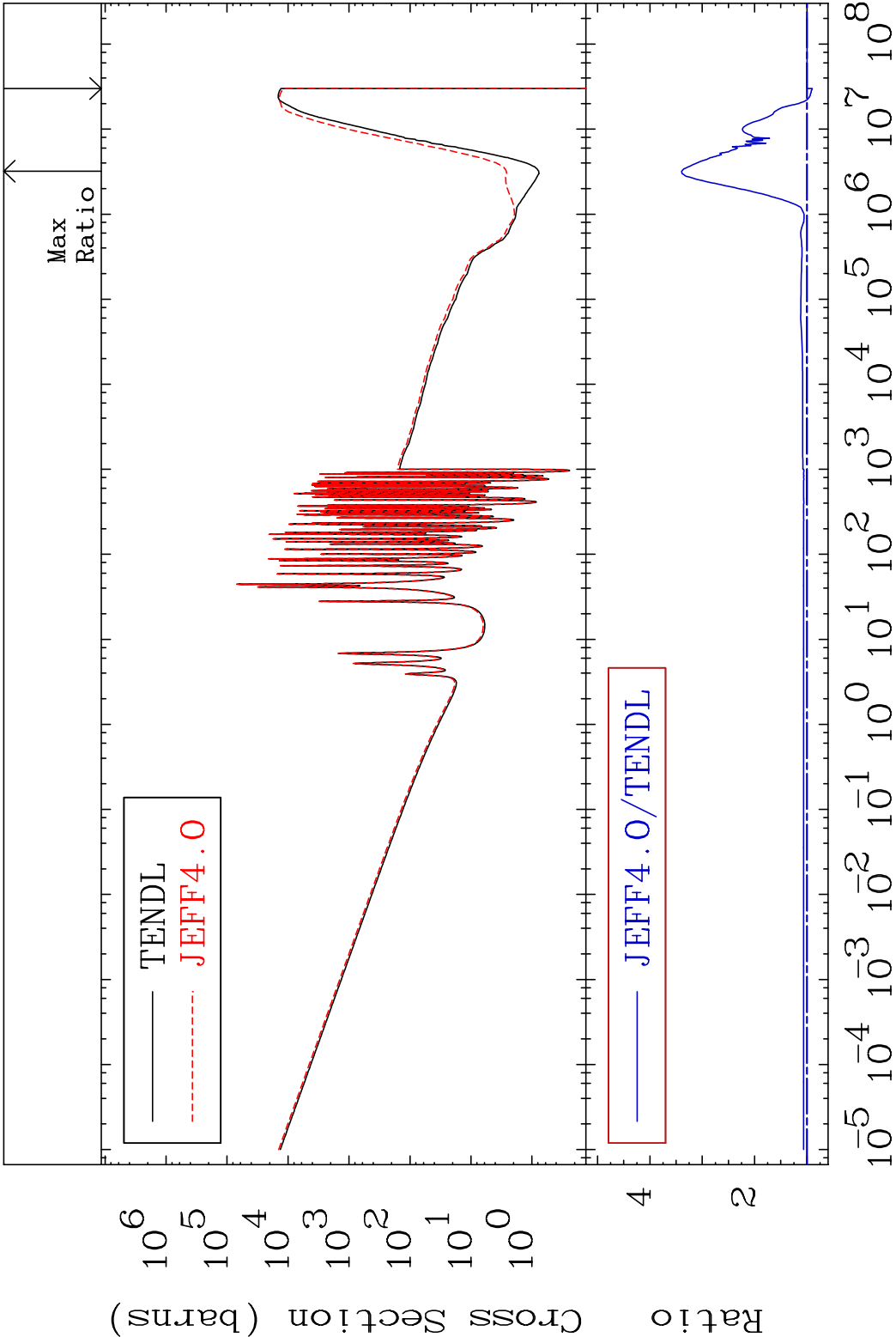


75 Incident Energy (eV) 46-Pd-107

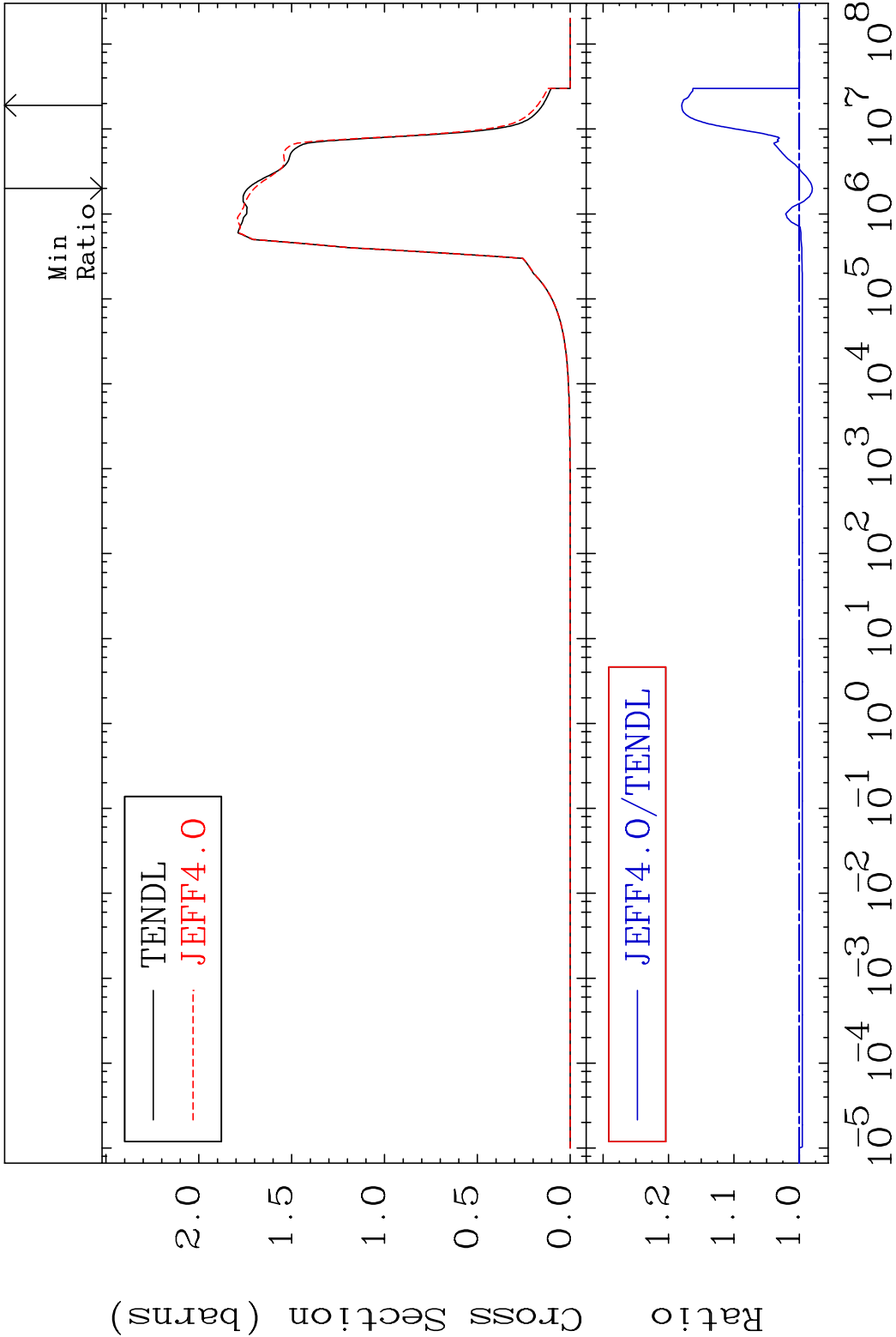




MAT 4640 Dpa disappearance (mt102 -120) 46-Pd-107
Cross Section -10.08 To 239.6 %



78 Incident Energy (eV) 46-Pd-107

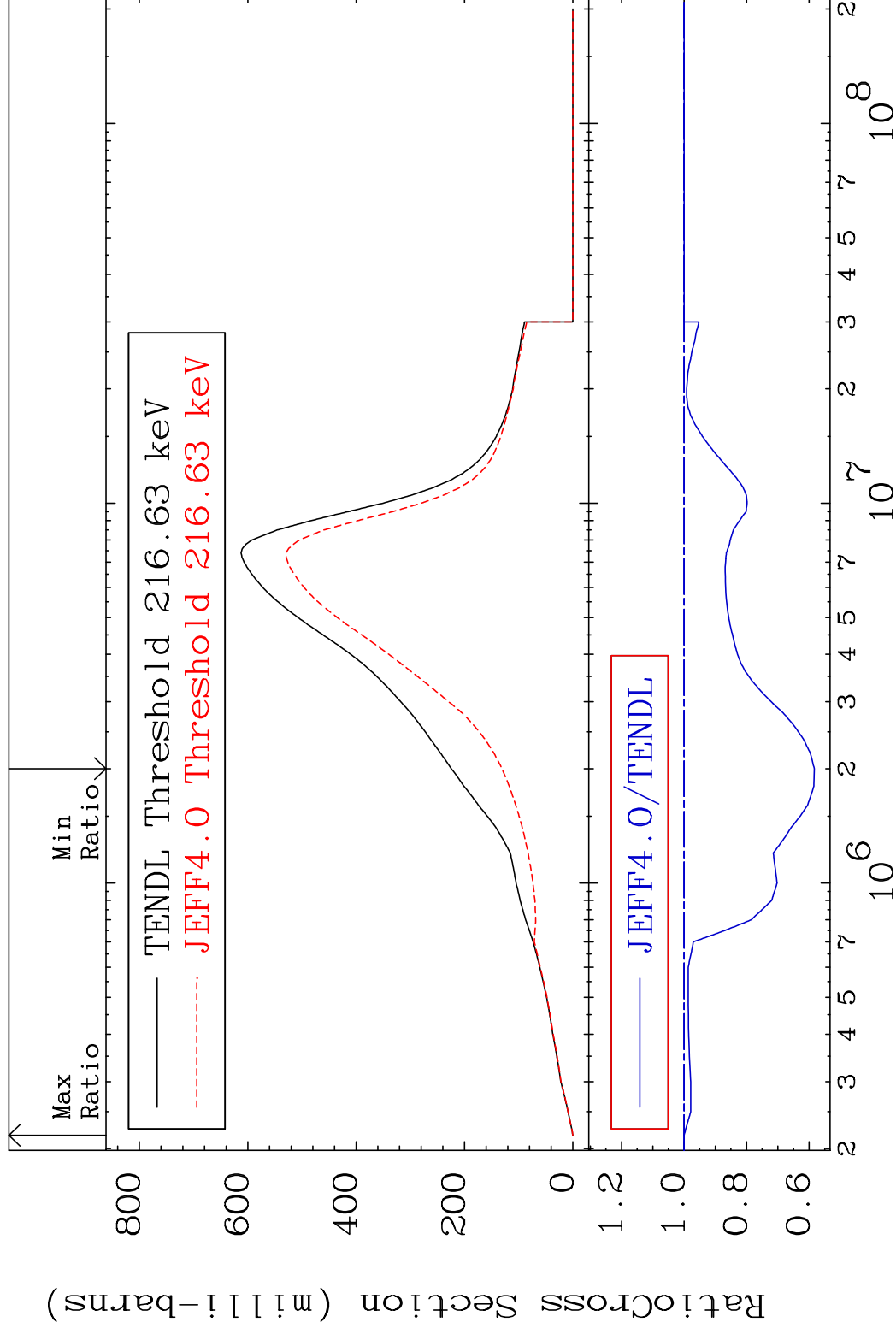


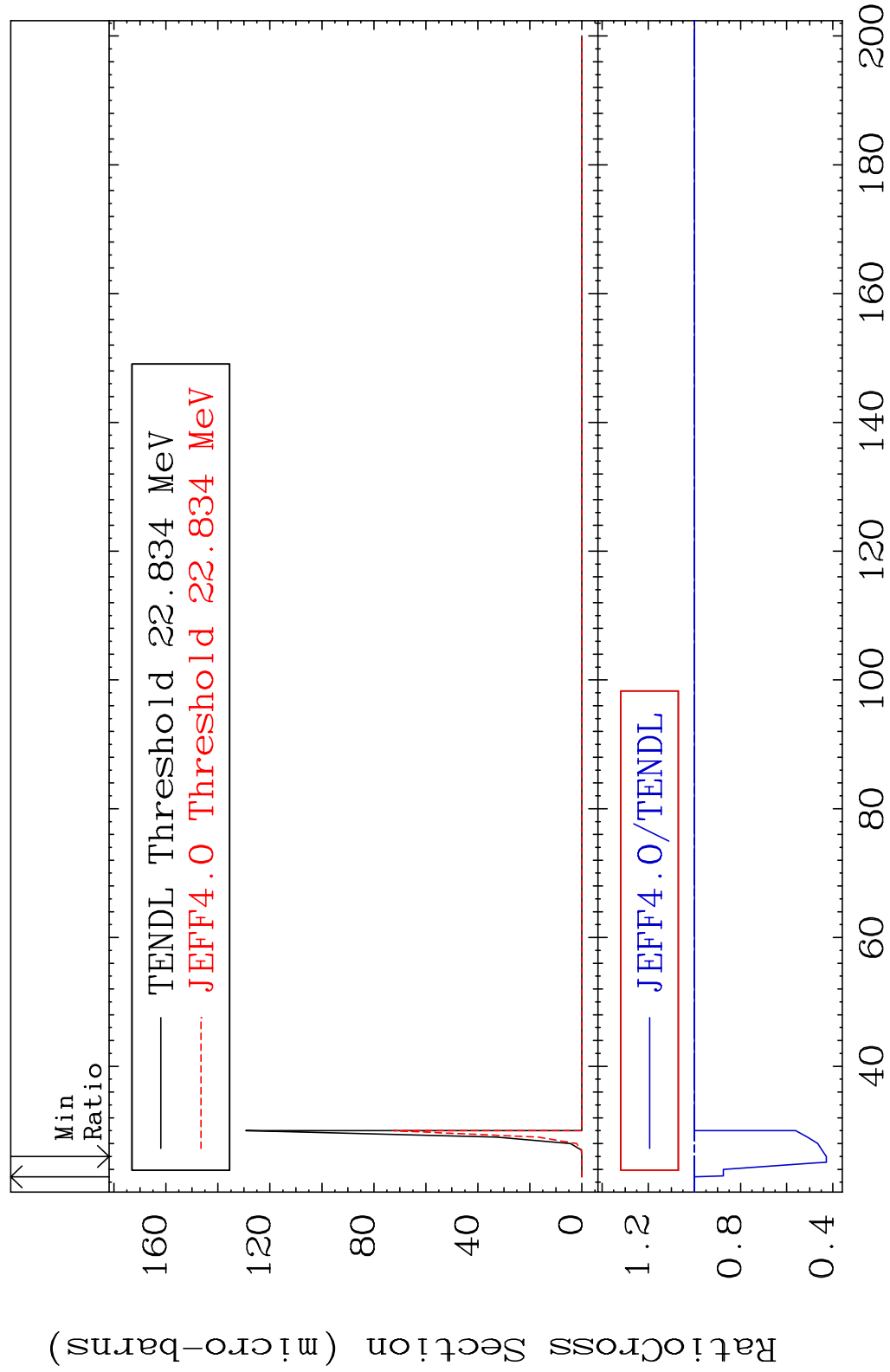
MAT 4640

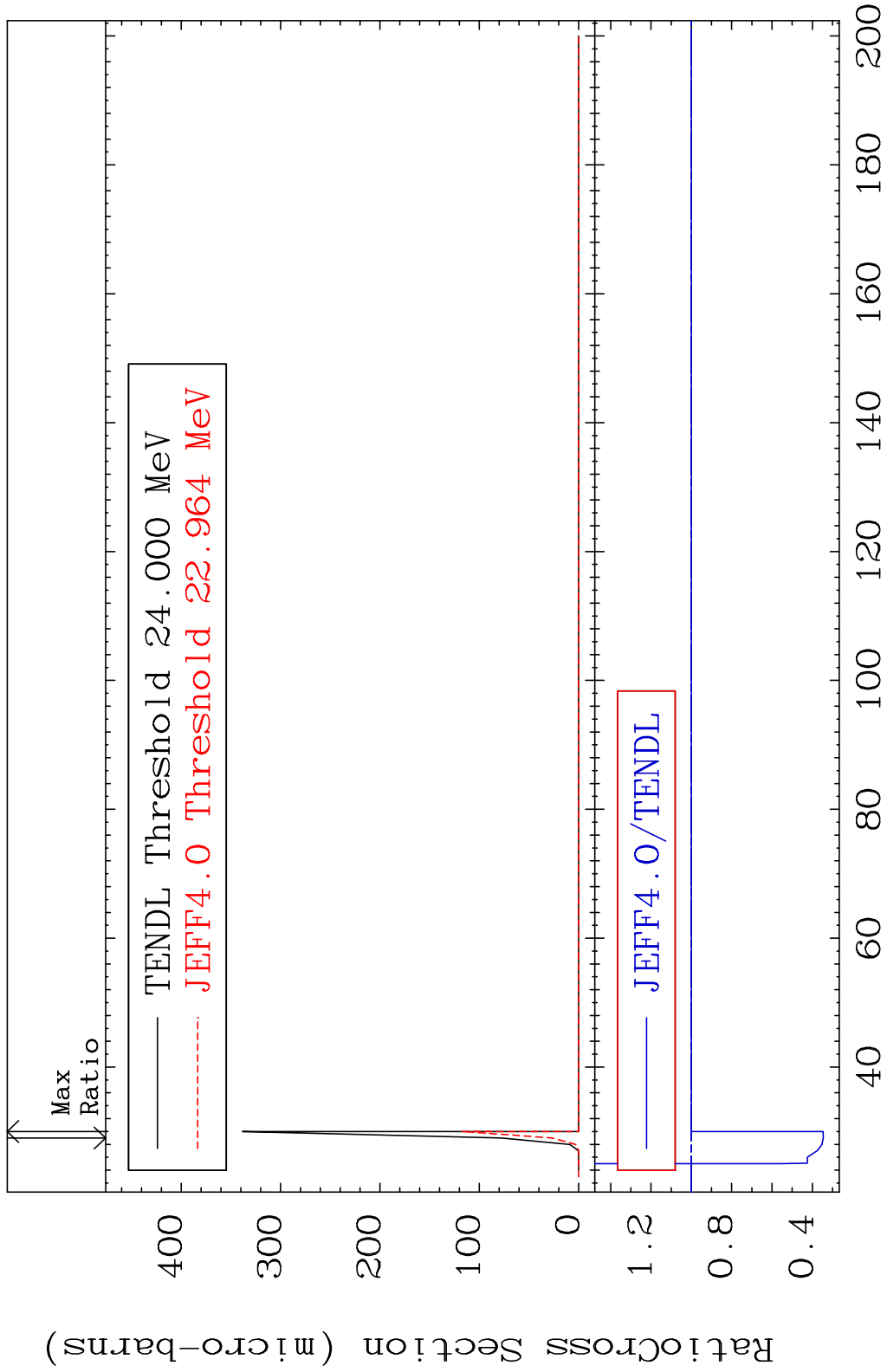
Inelastic: 46-Pd-107m2

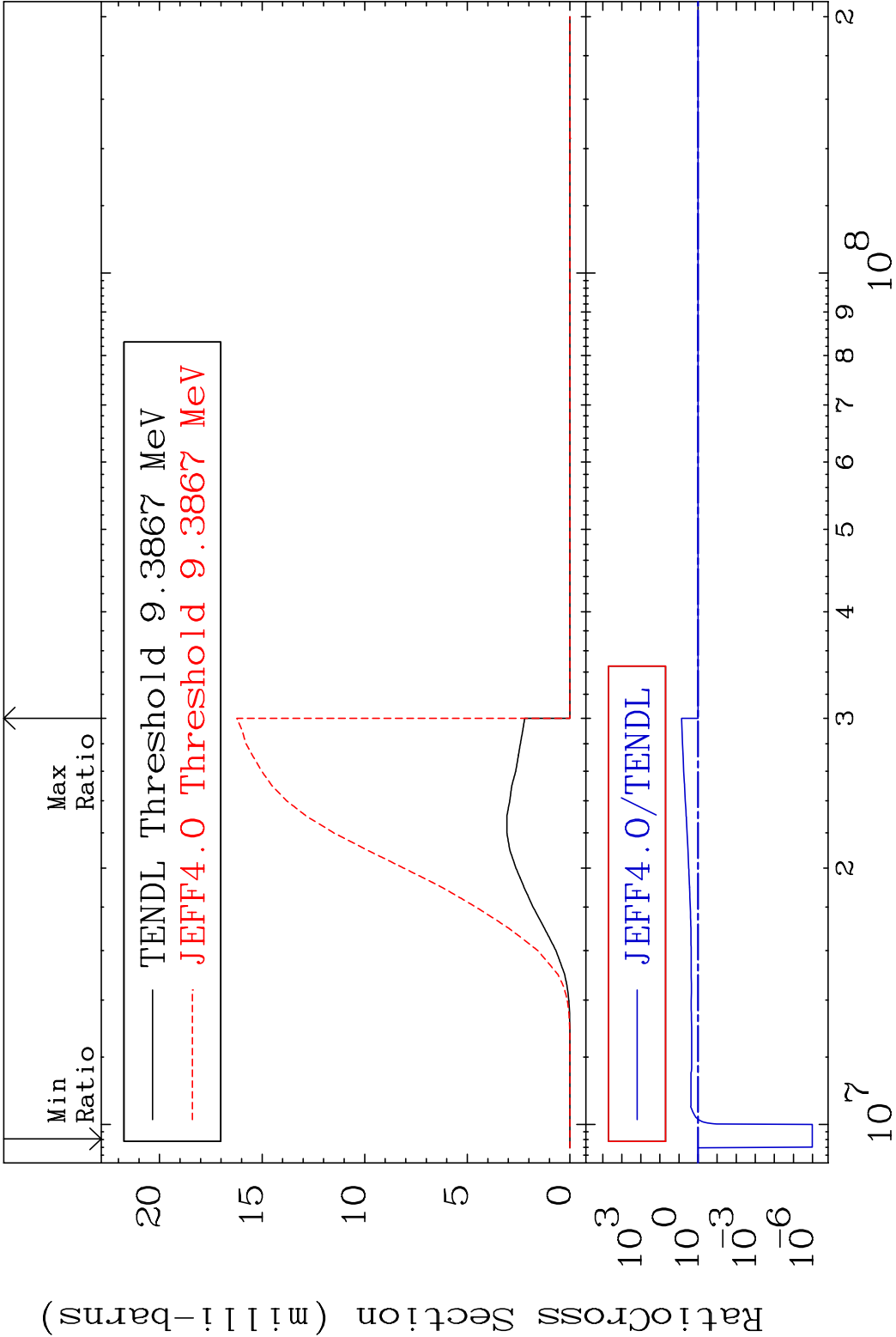
46-Pd-107

Radionuclide Production Cross-Section 0.000 %



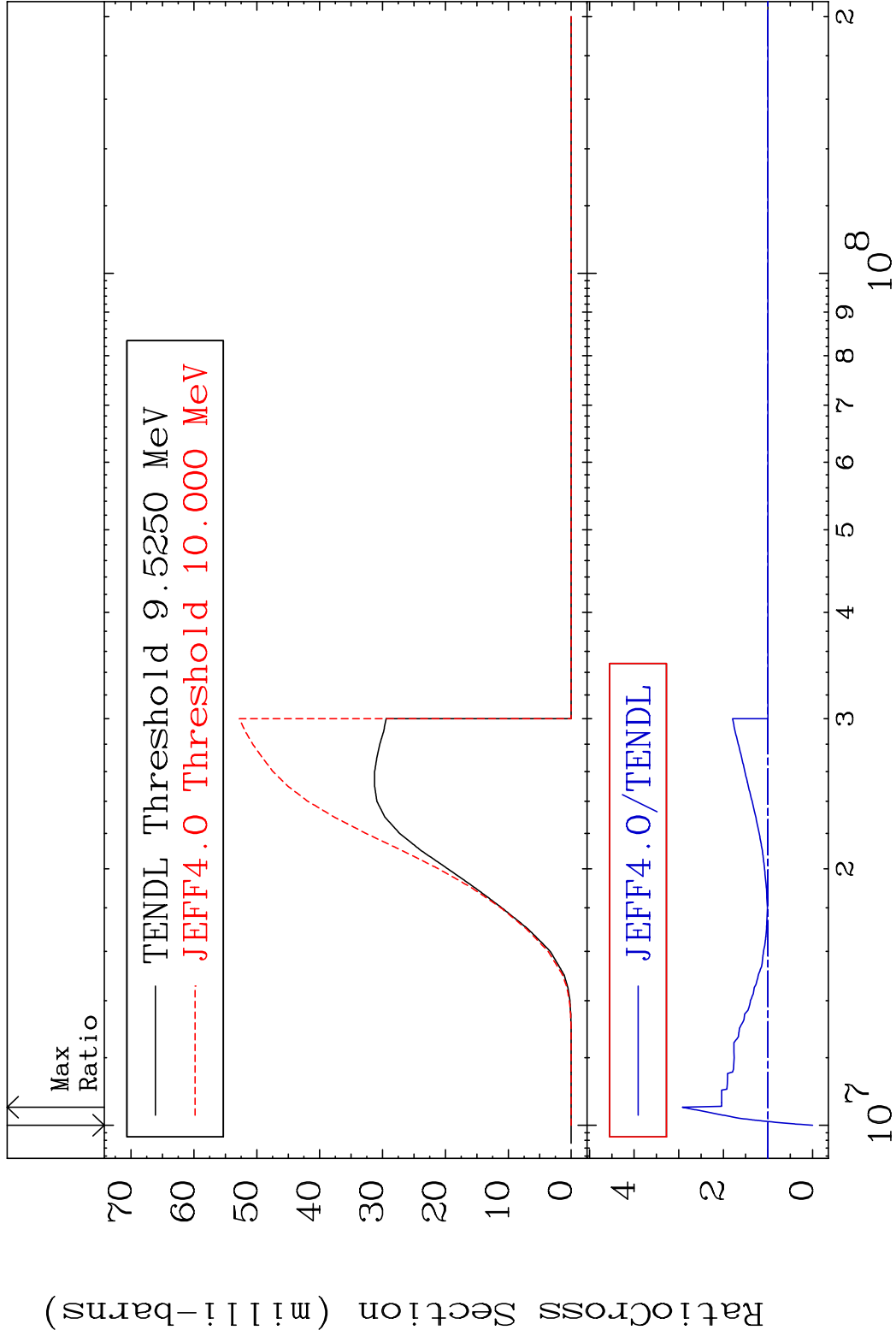






MAT 4640 (n,n') p:45-Rh-106m1 46-Pd-107

Radionuclide Production Cross Section 180.0 mb 191.9 %



84 Incident Energy (eV) 46-Pd-107

