

Program Complot
(Version 2021-1)

by

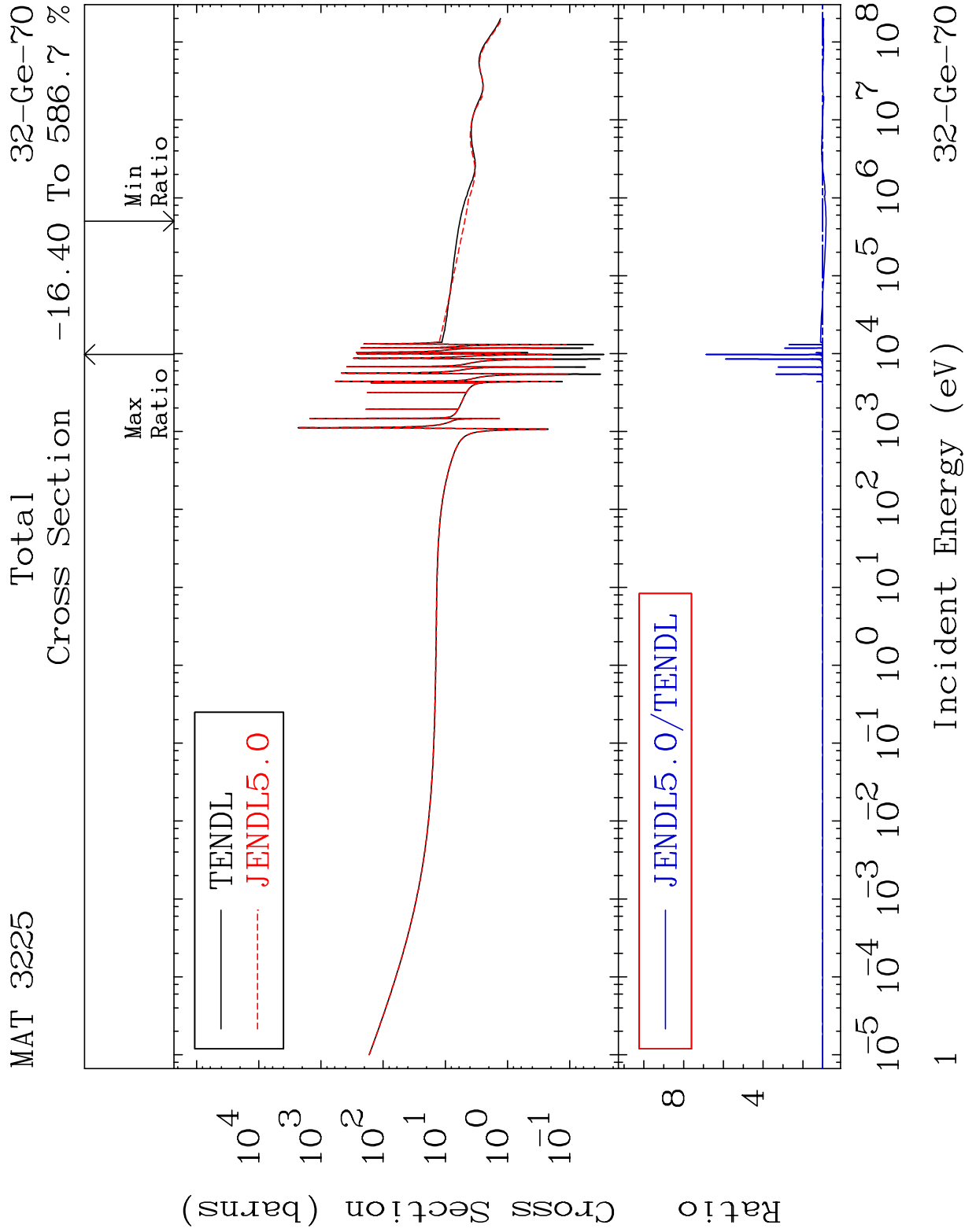
Dermott E. Cullen
(Present Contact Information)

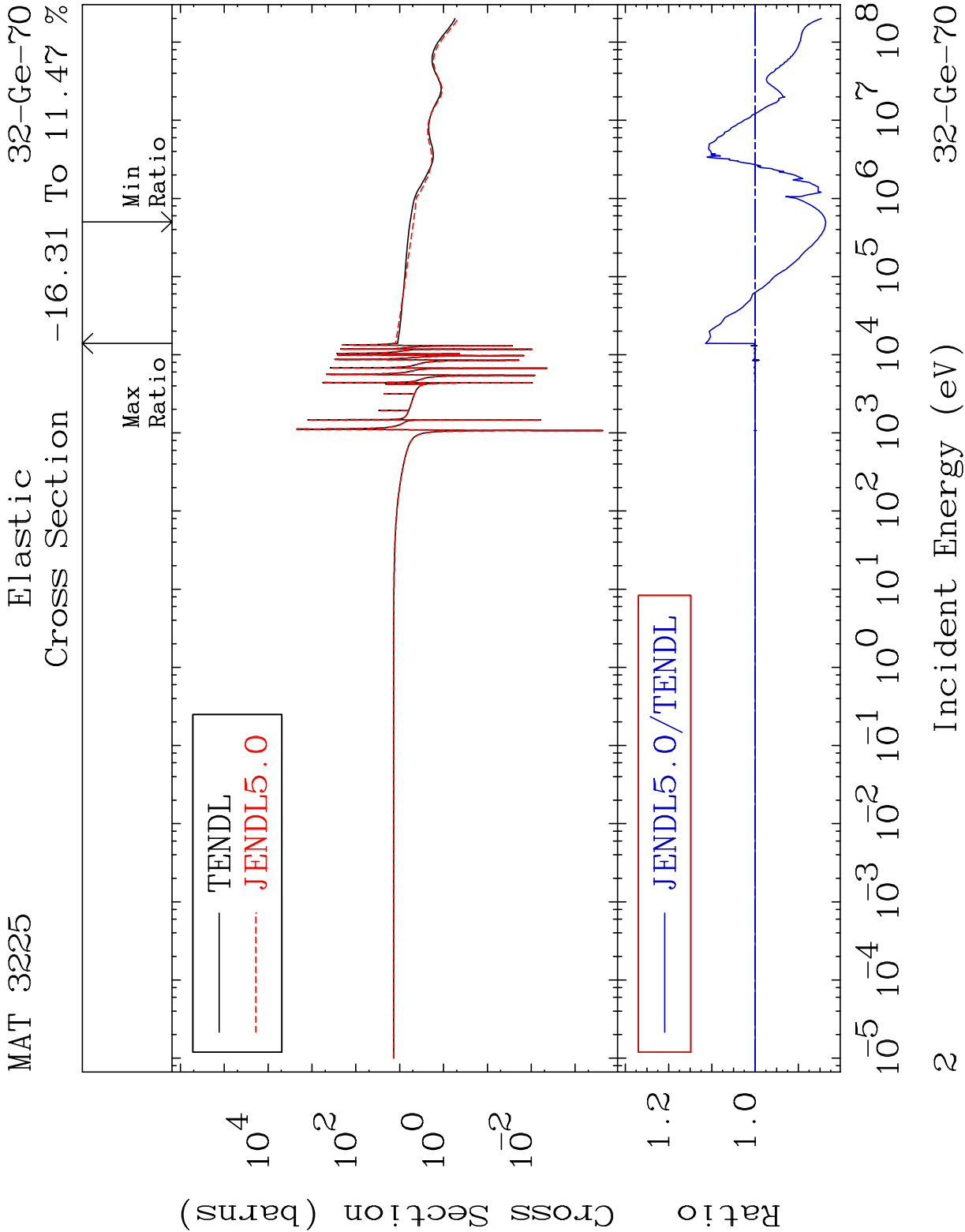
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

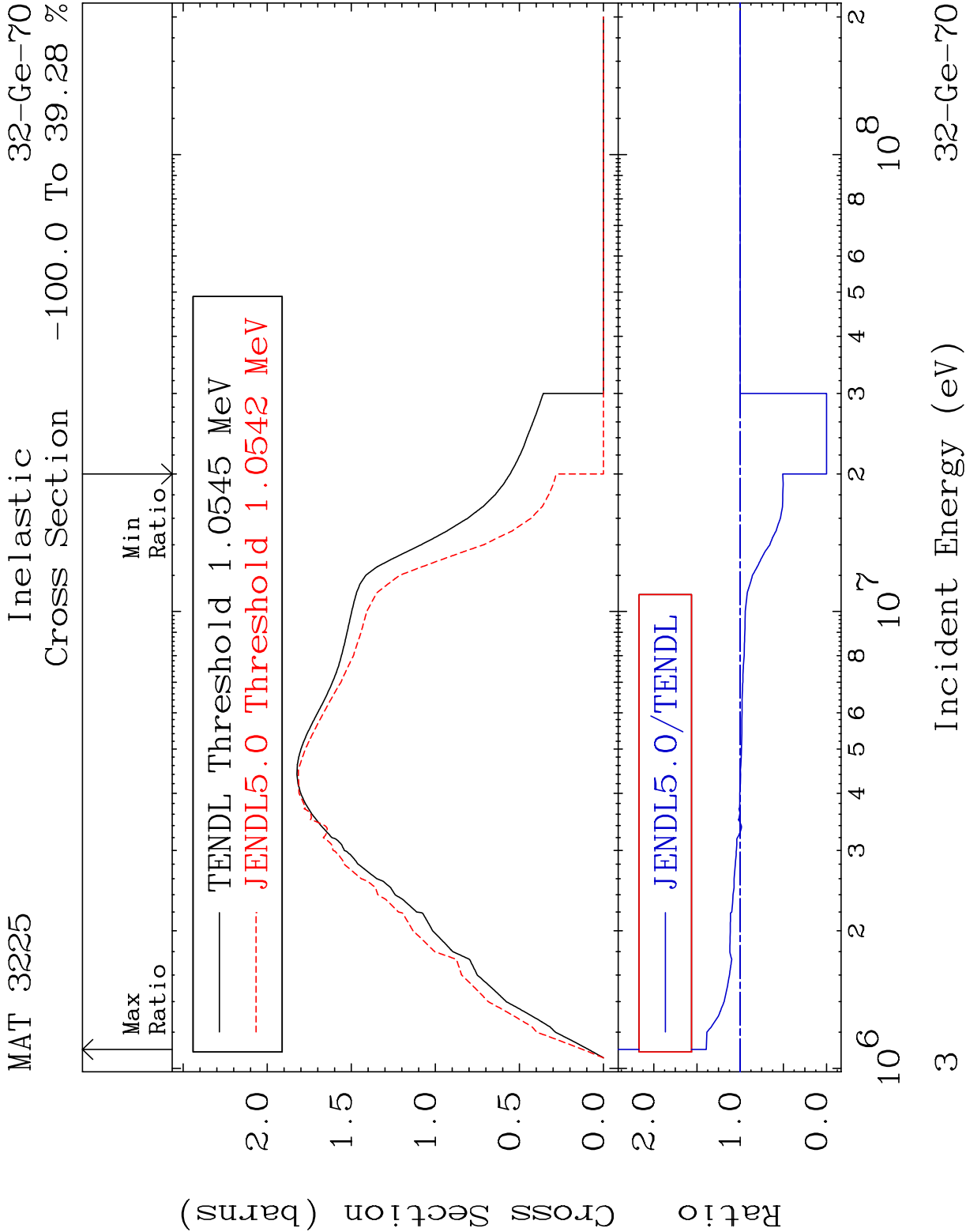
Tele: 925-443-1911

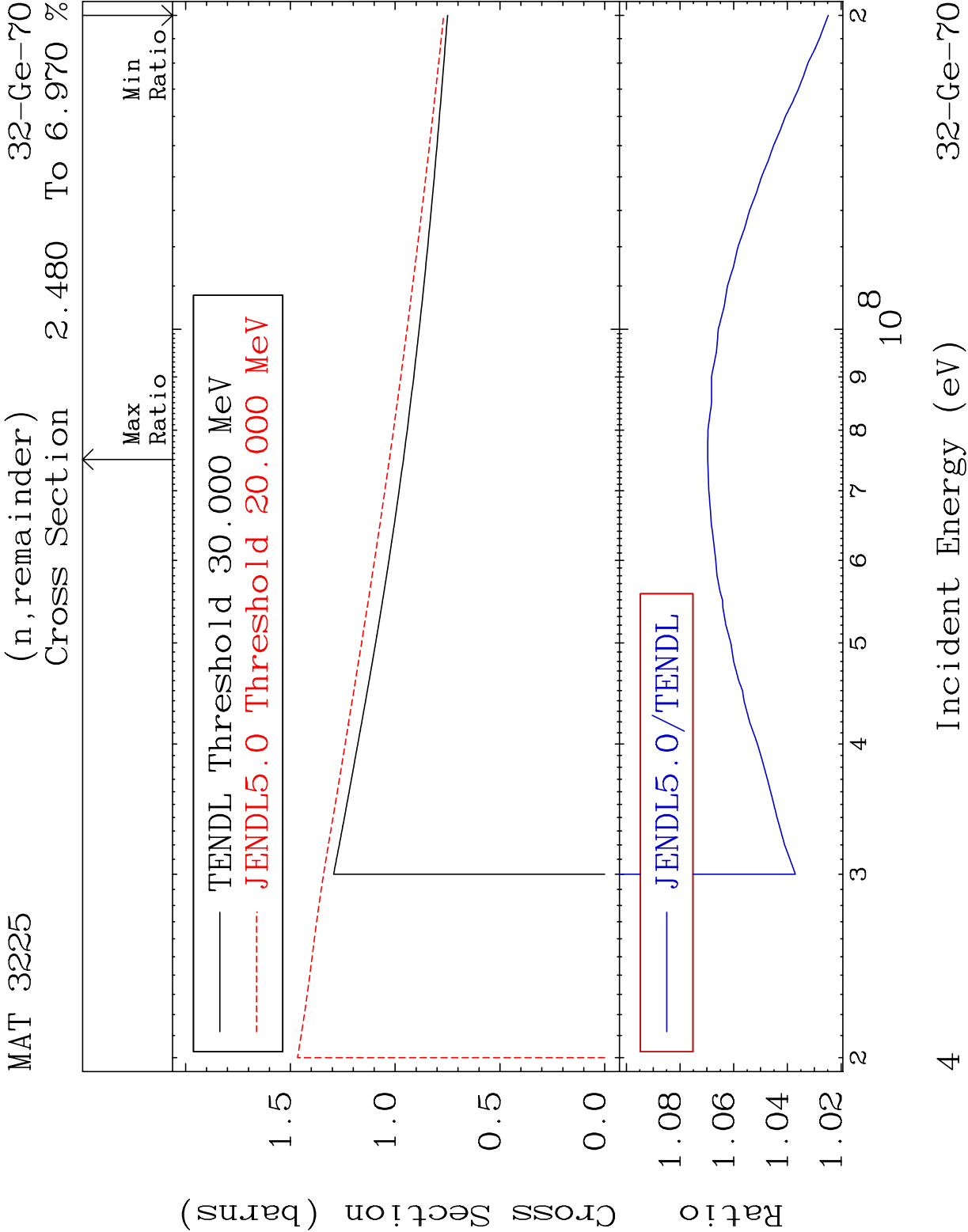
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

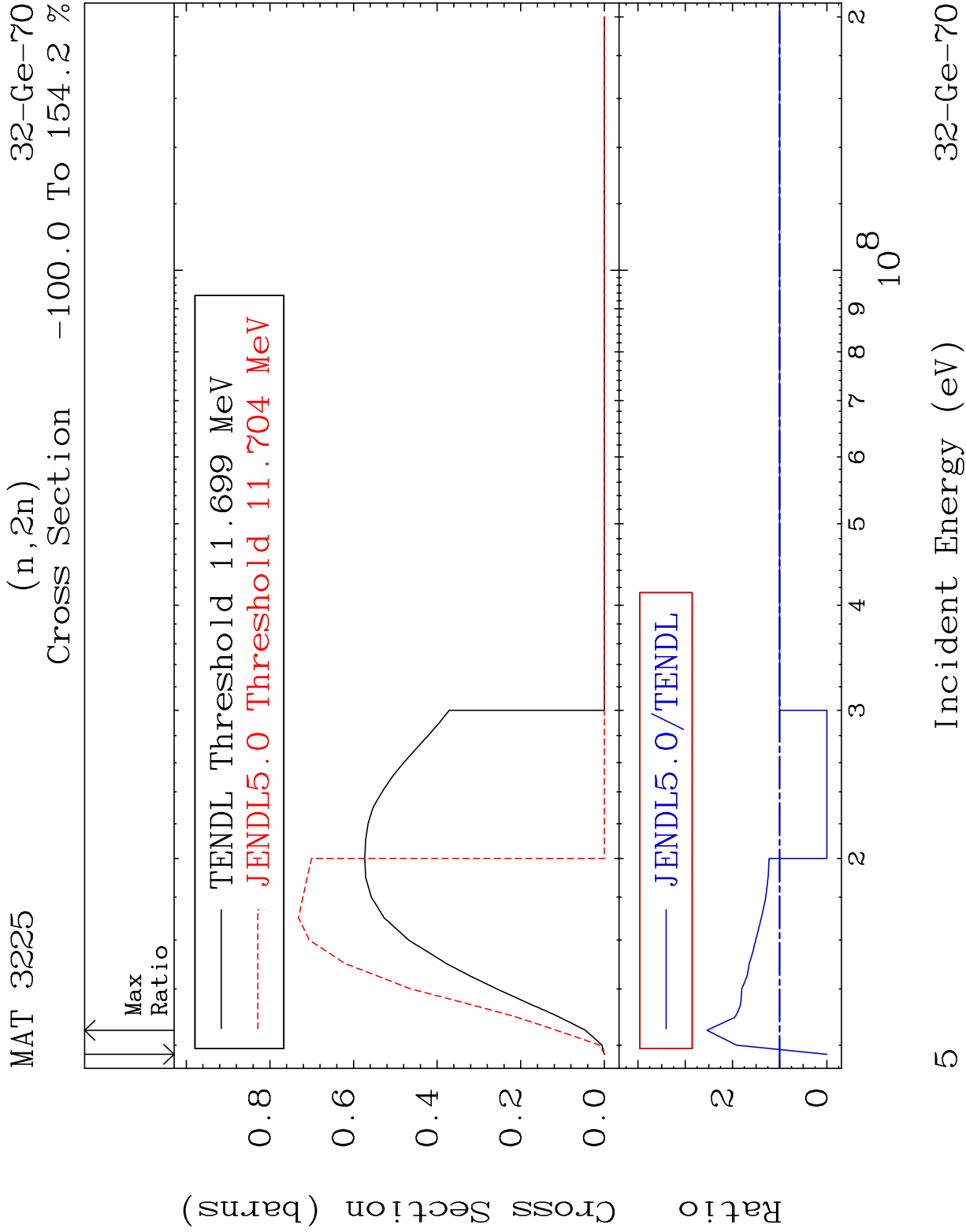
Press Mouse Button to Start

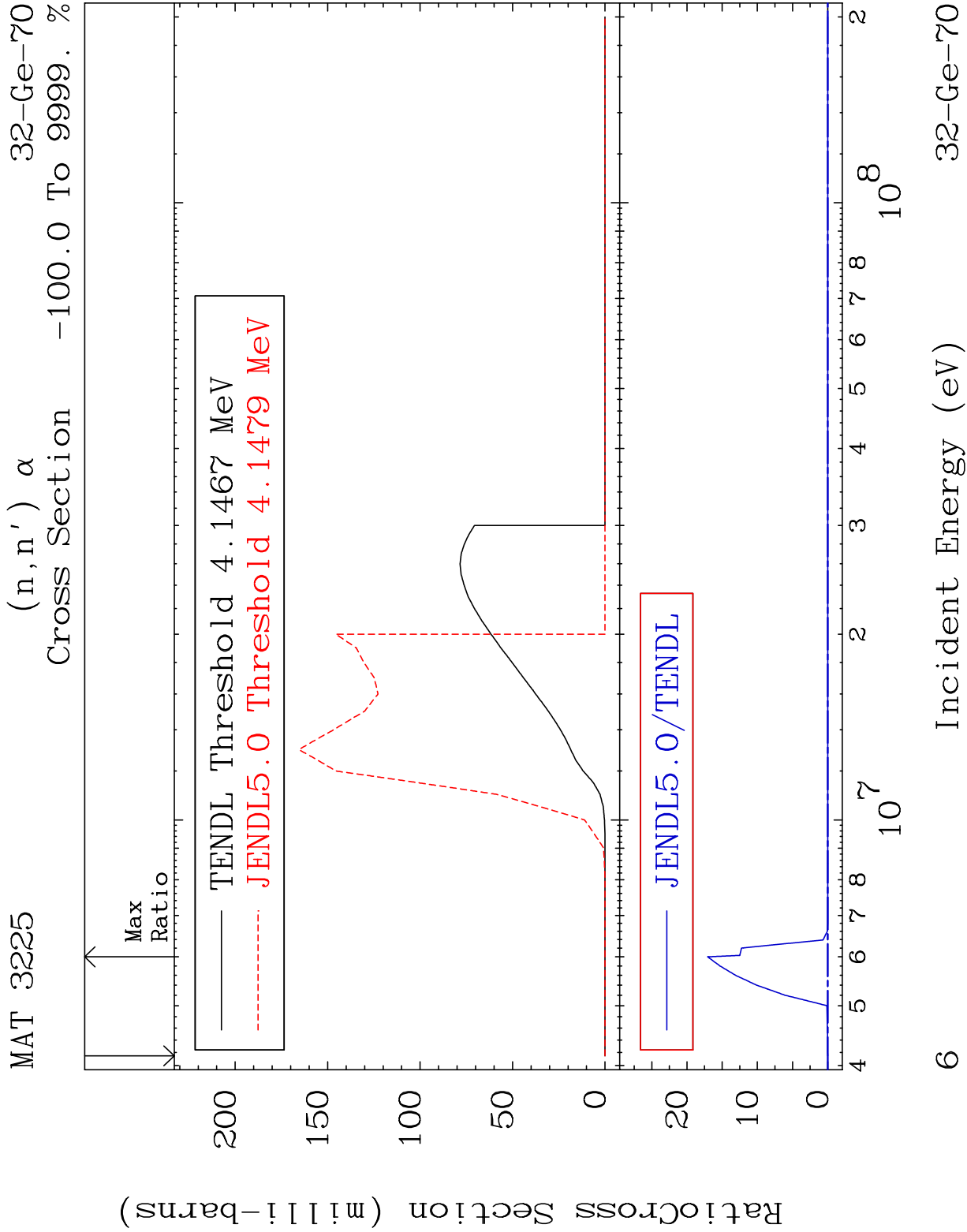


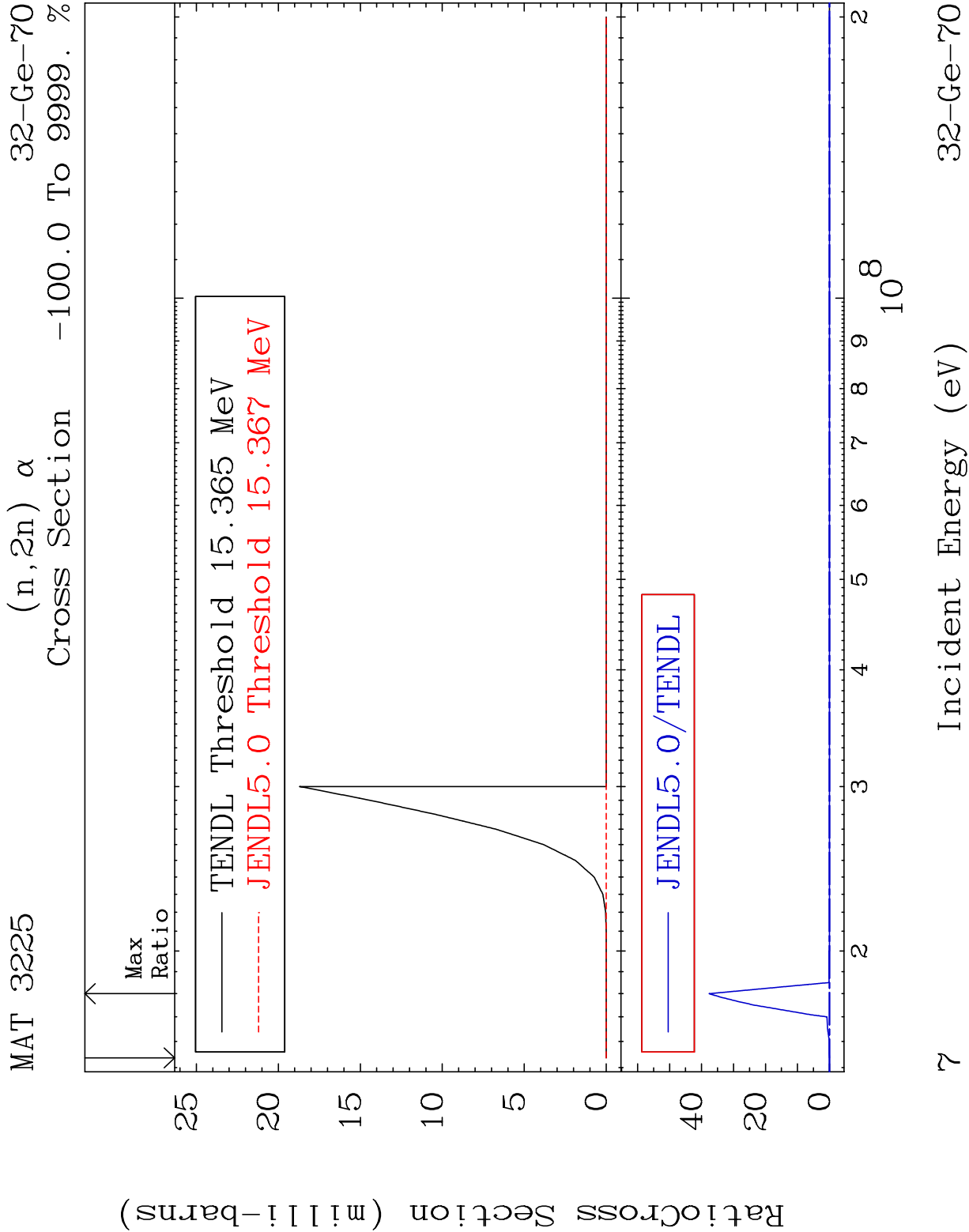


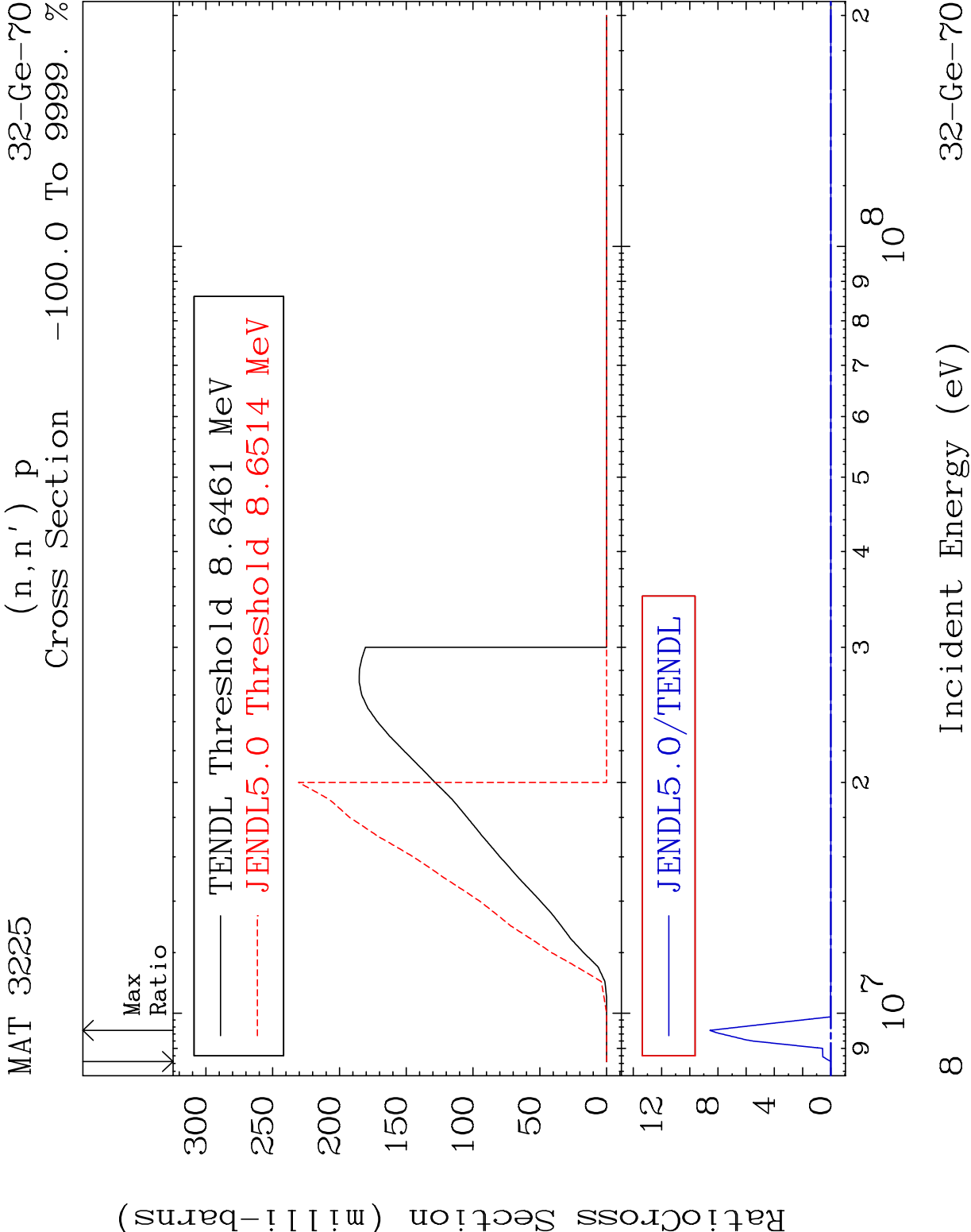










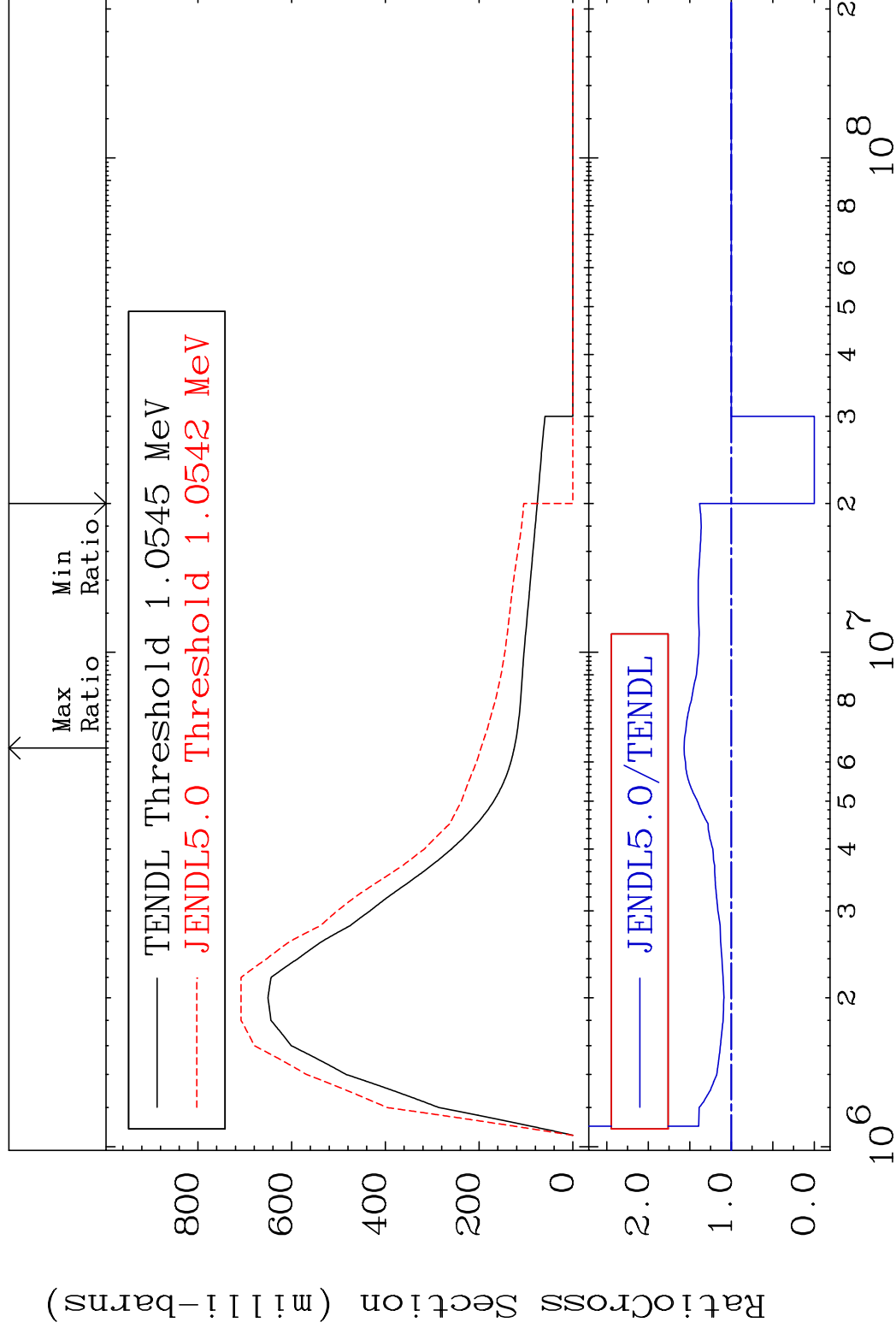


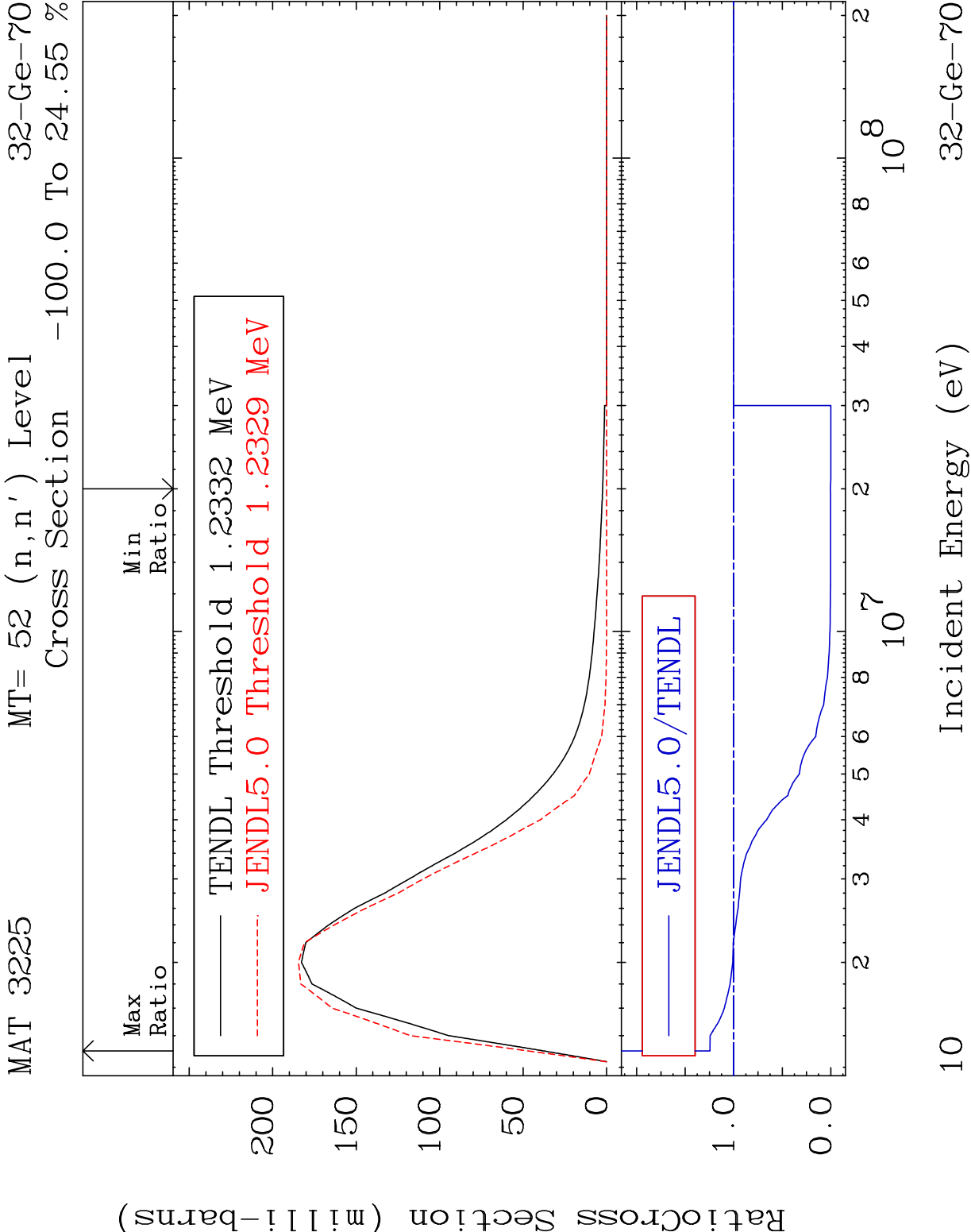
MAT 3225

MT= 51 (n, n') Level

32-Ge-70

Cross Section -100.0 To 56.87 %





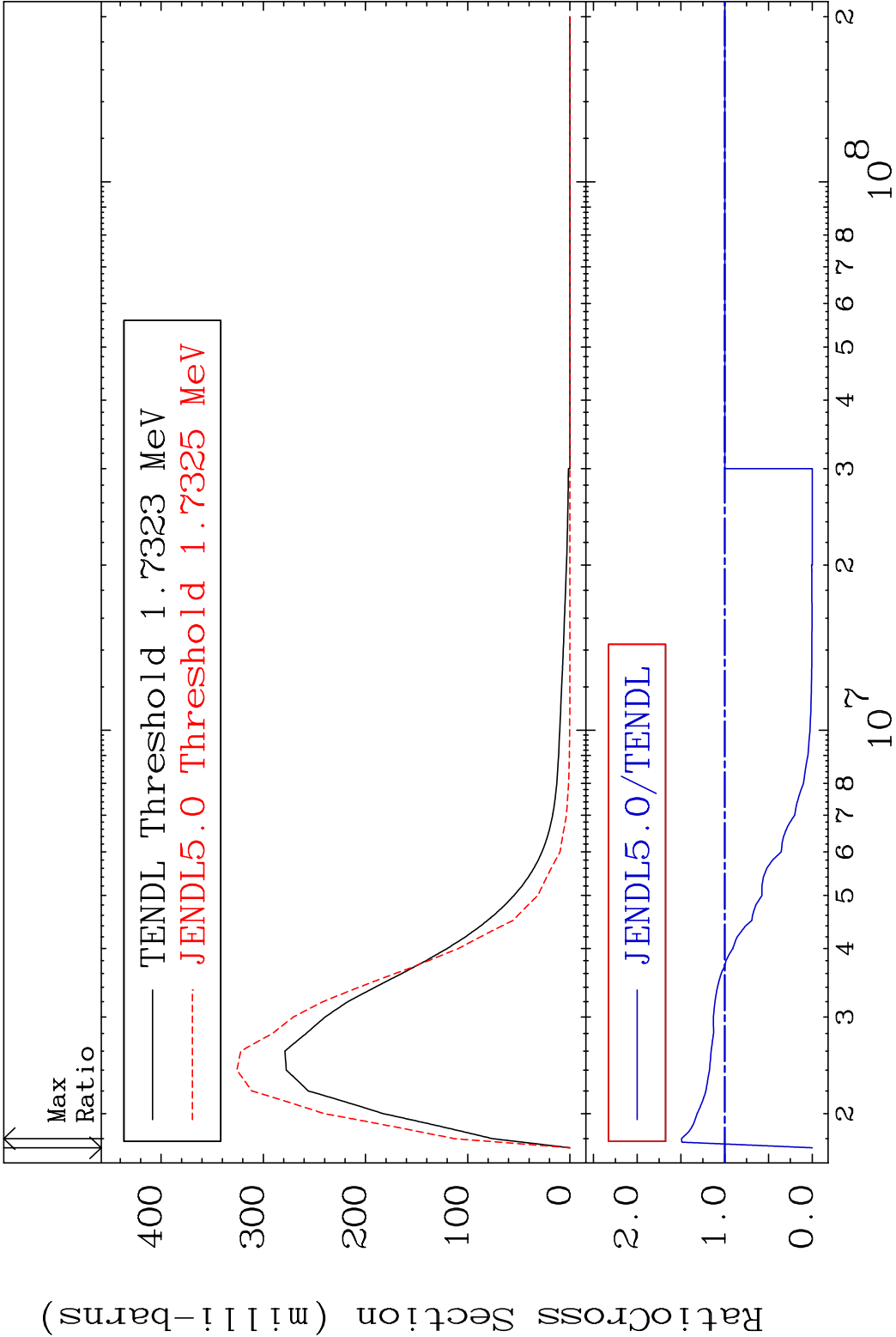
MAT 3225

MT= 53 (n,n') Level

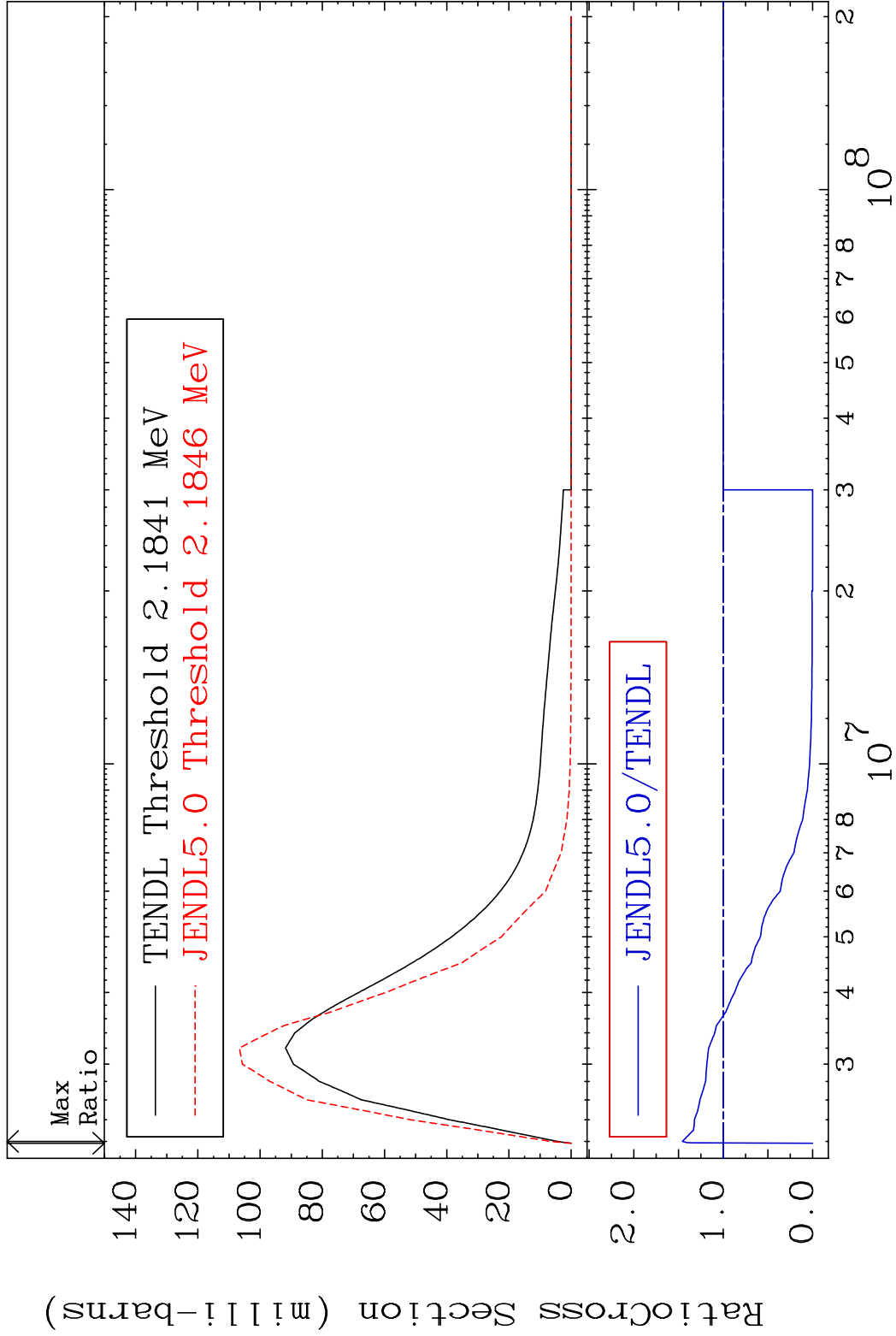
32-Ge-70

Cross Section

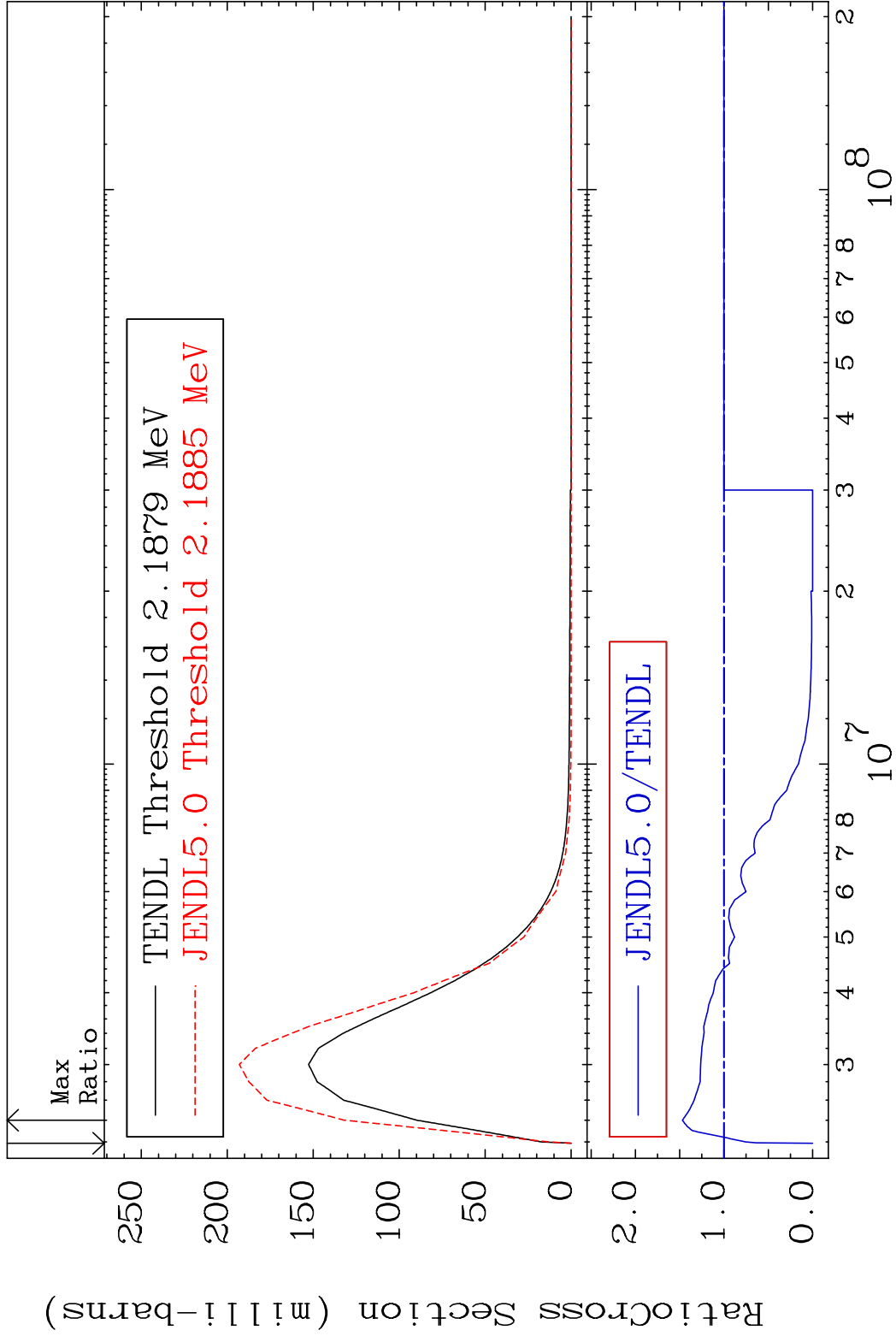
-100.0 To 49.35 %

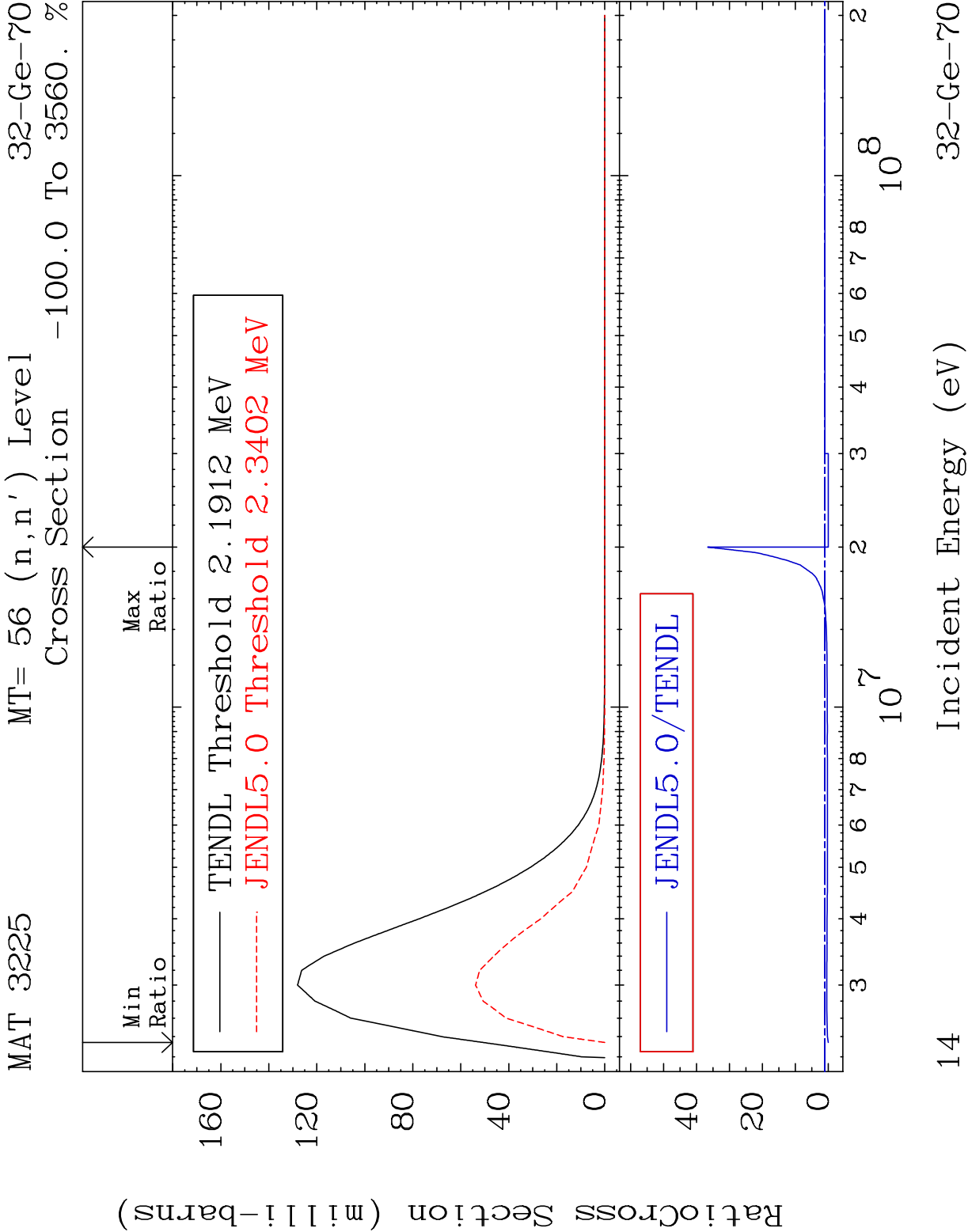


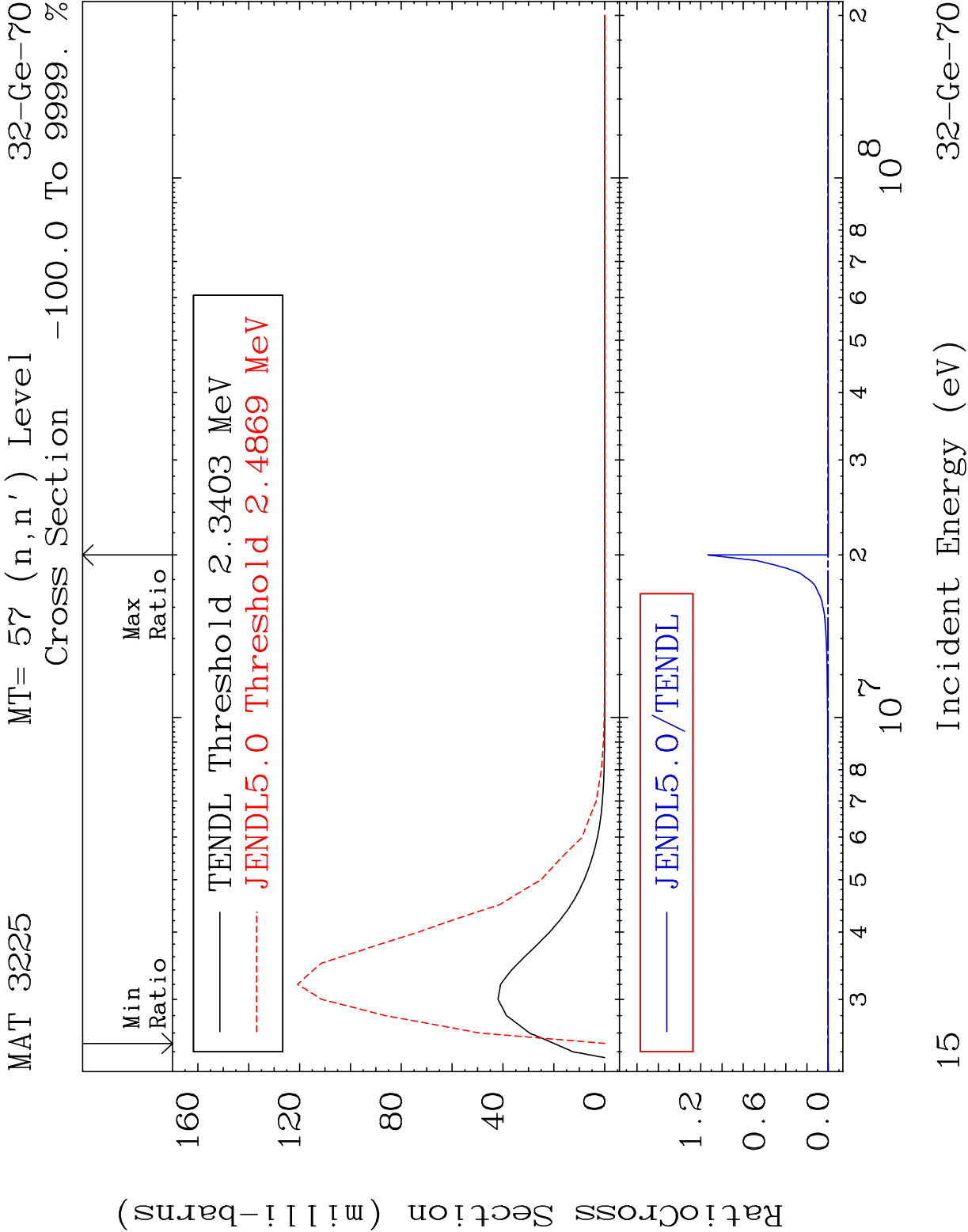
MAT 3225 MT= 54 (n,n') Level 32-Ge-70
Cross Section -100.0 To 45.67 %

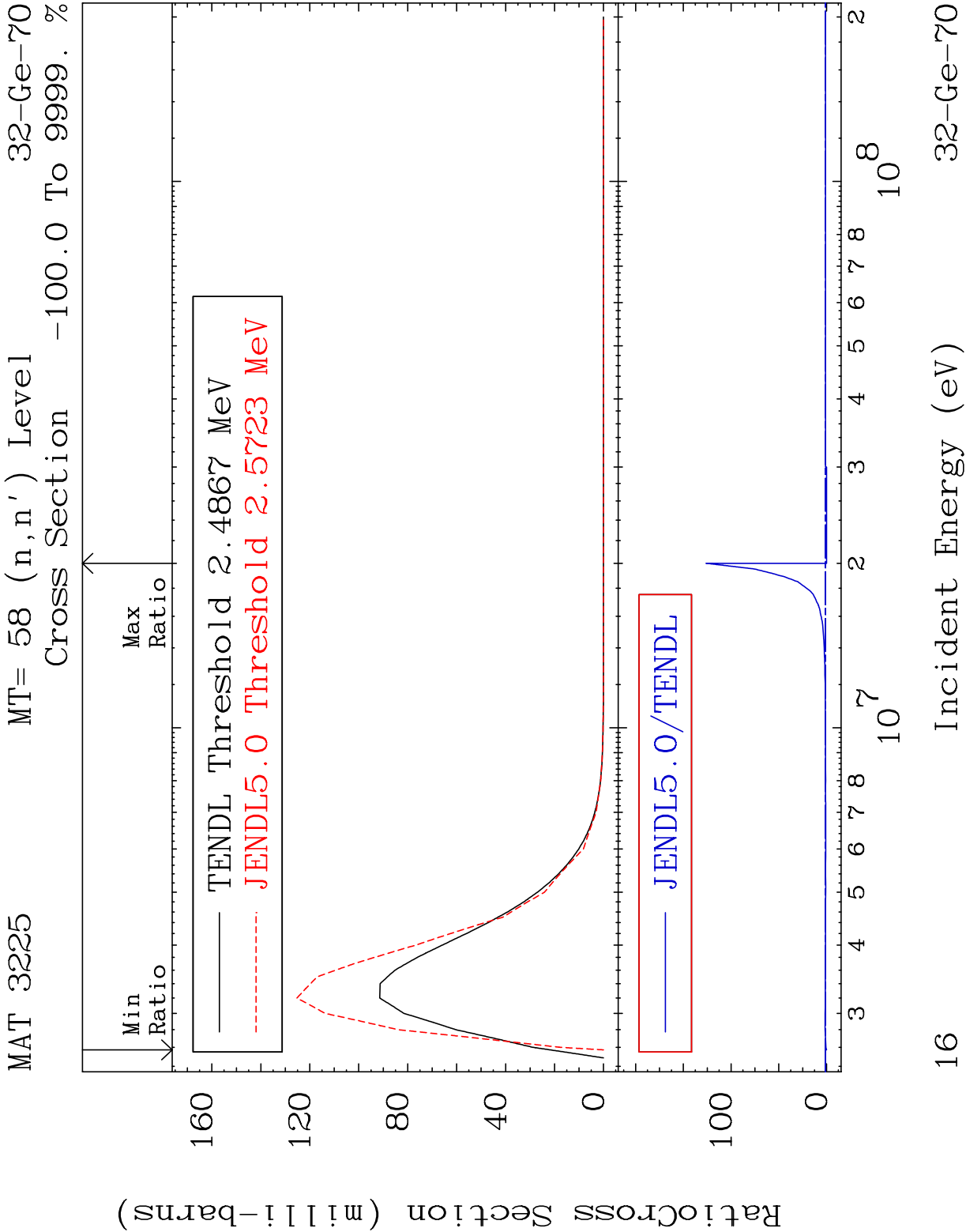


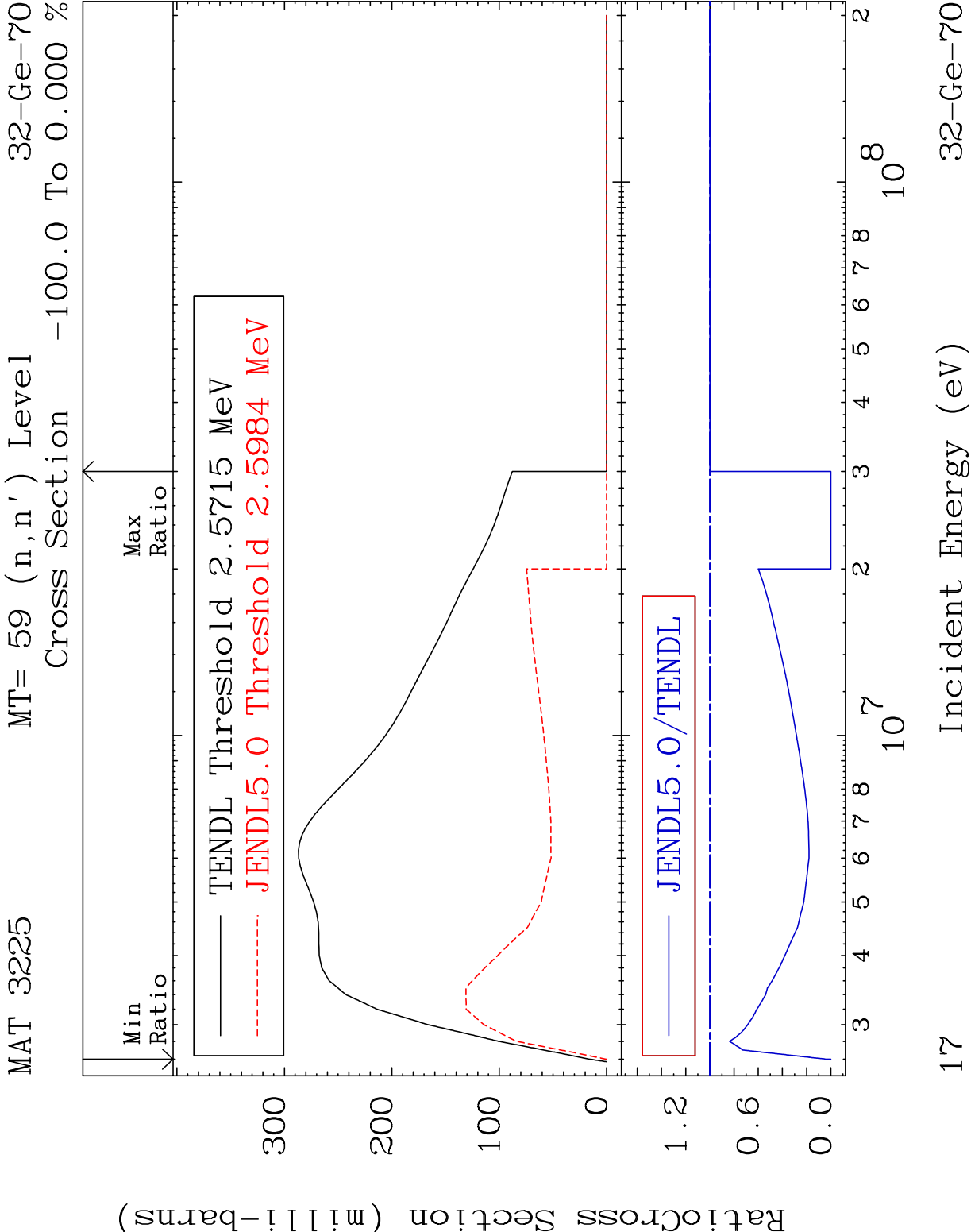
MAT 3225 MT= 55 (n,n') Level 32-Ge-70
Cross Section -100.0 To 46.96 %

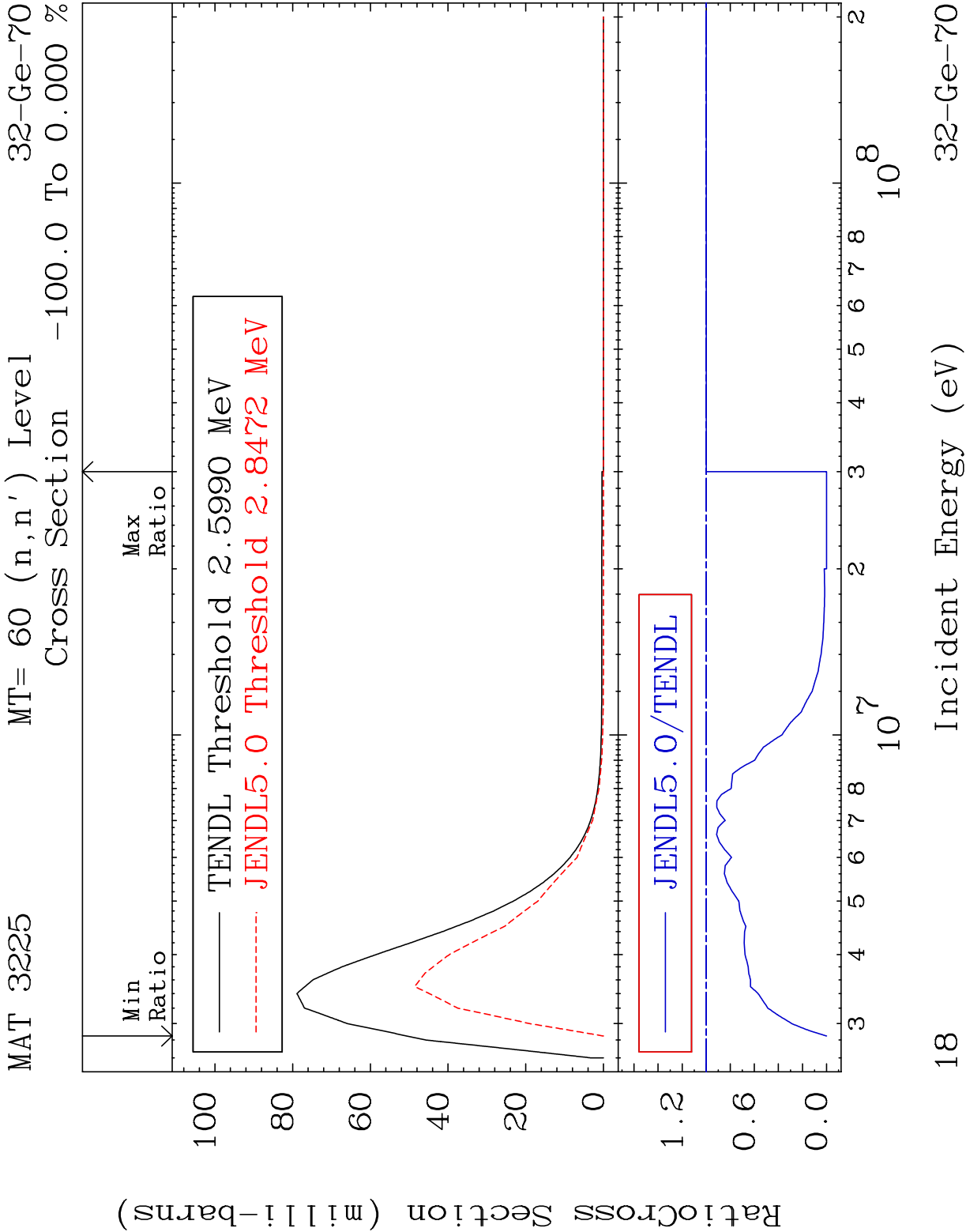


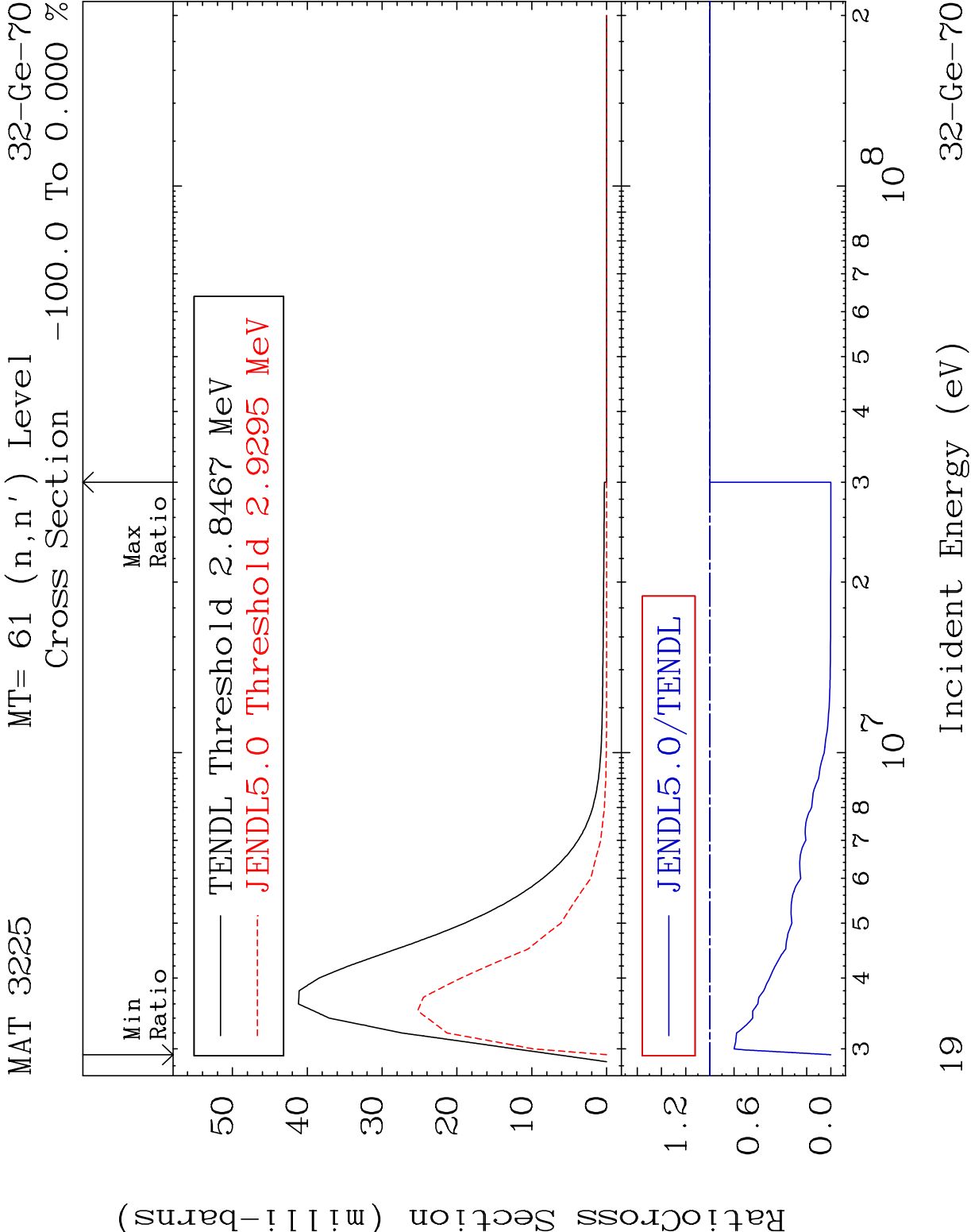










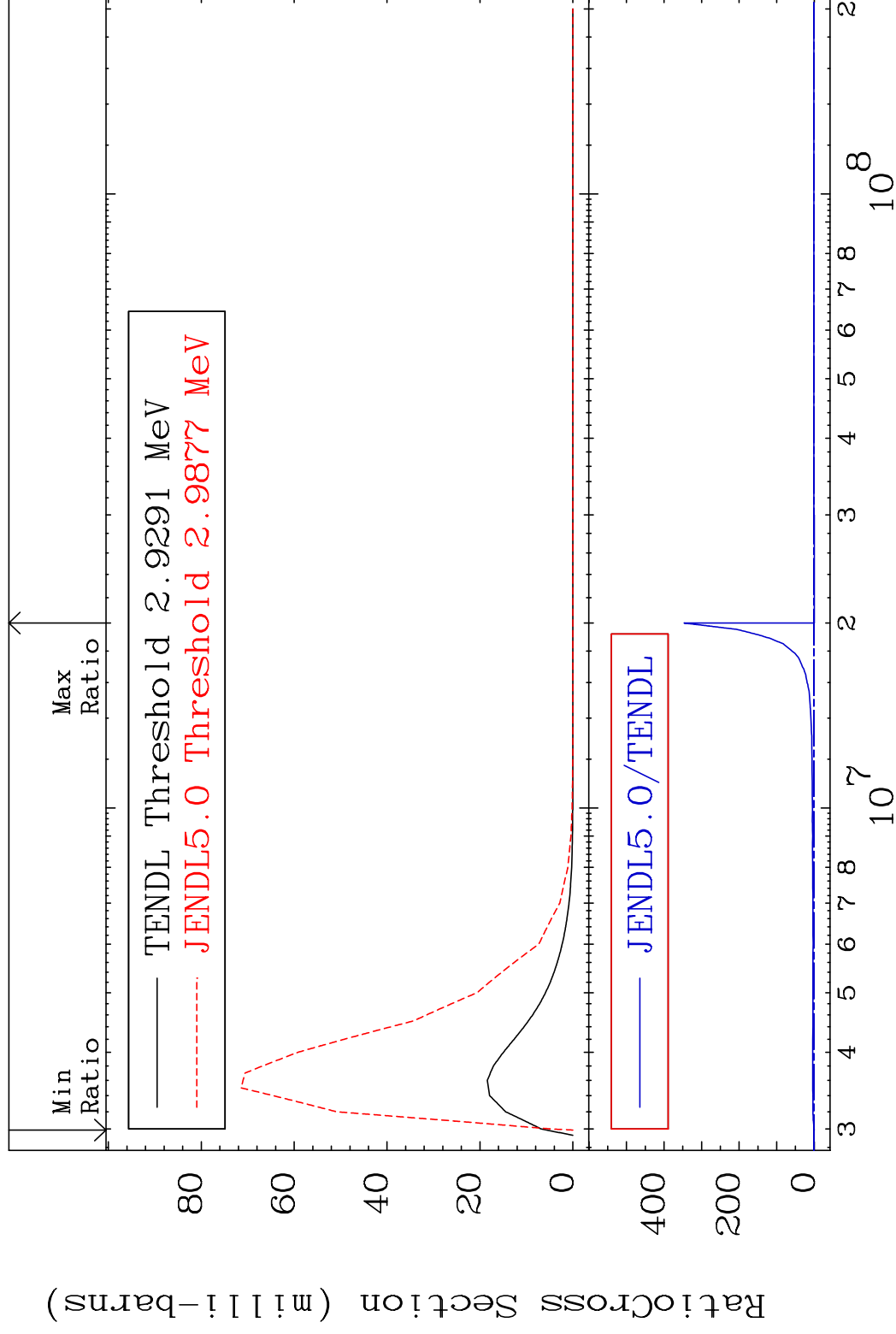


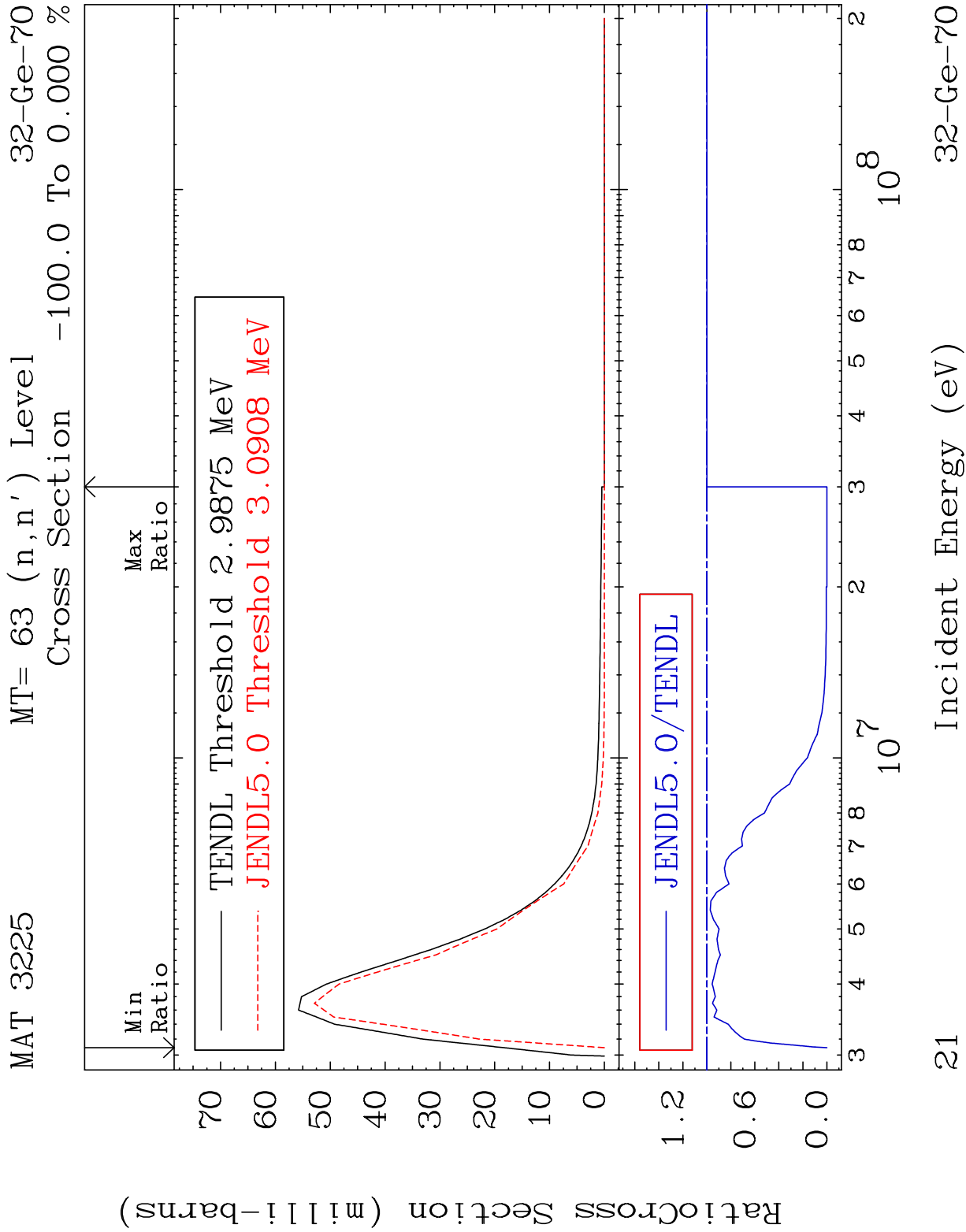
MAT 3225

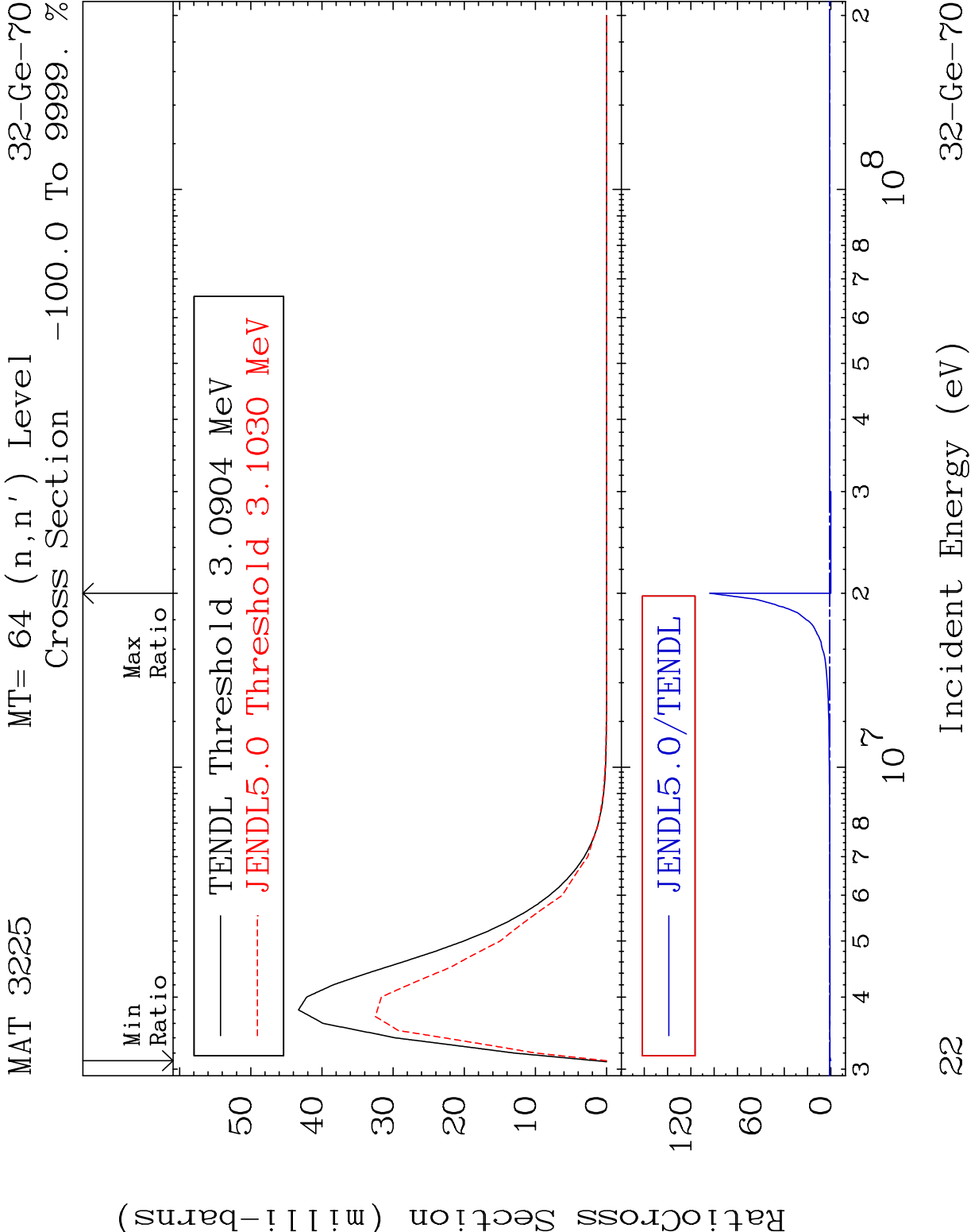
MT= 62 (n, n') Level

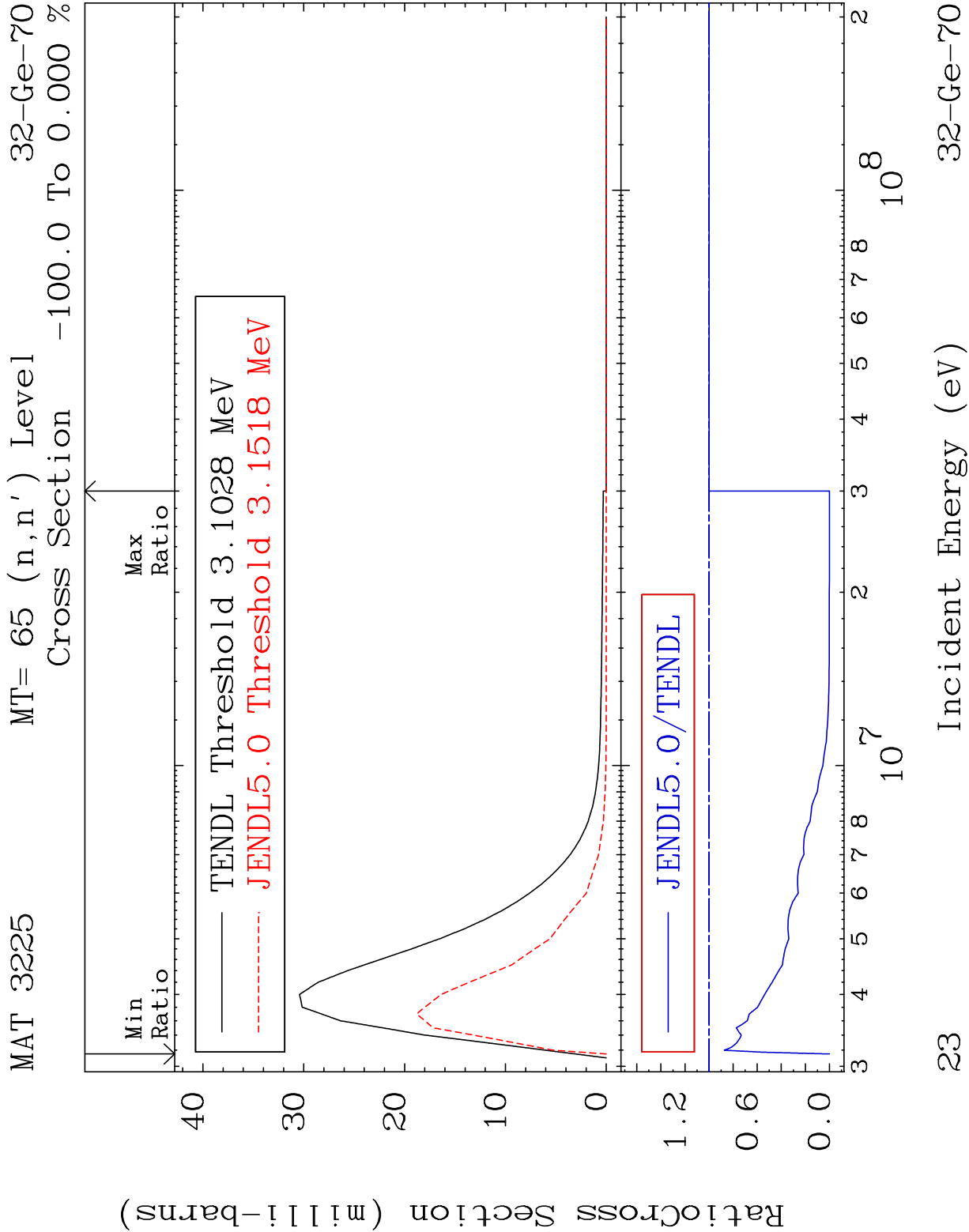
32-Ge-70

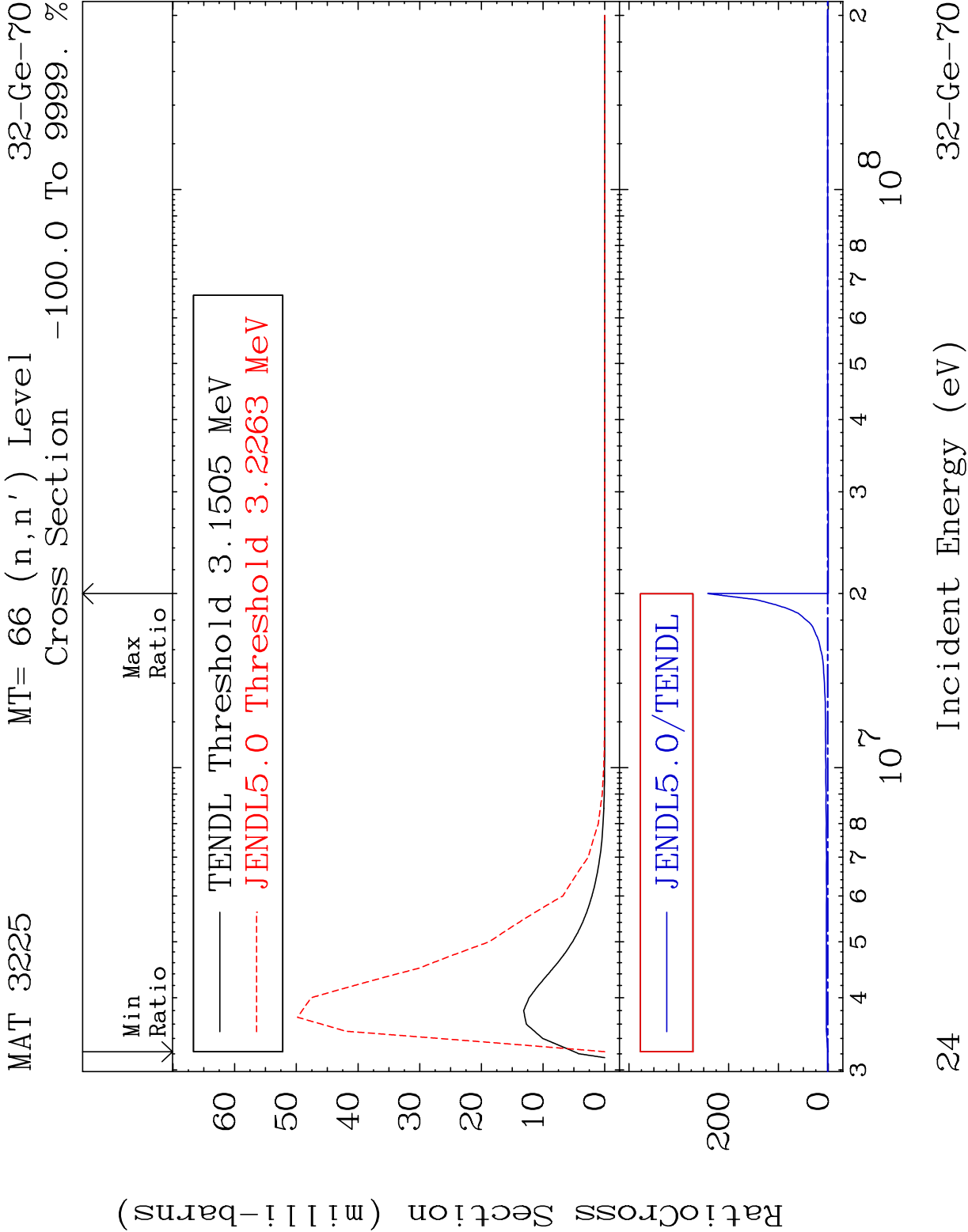
Cross Section -100.0 To 9999. %

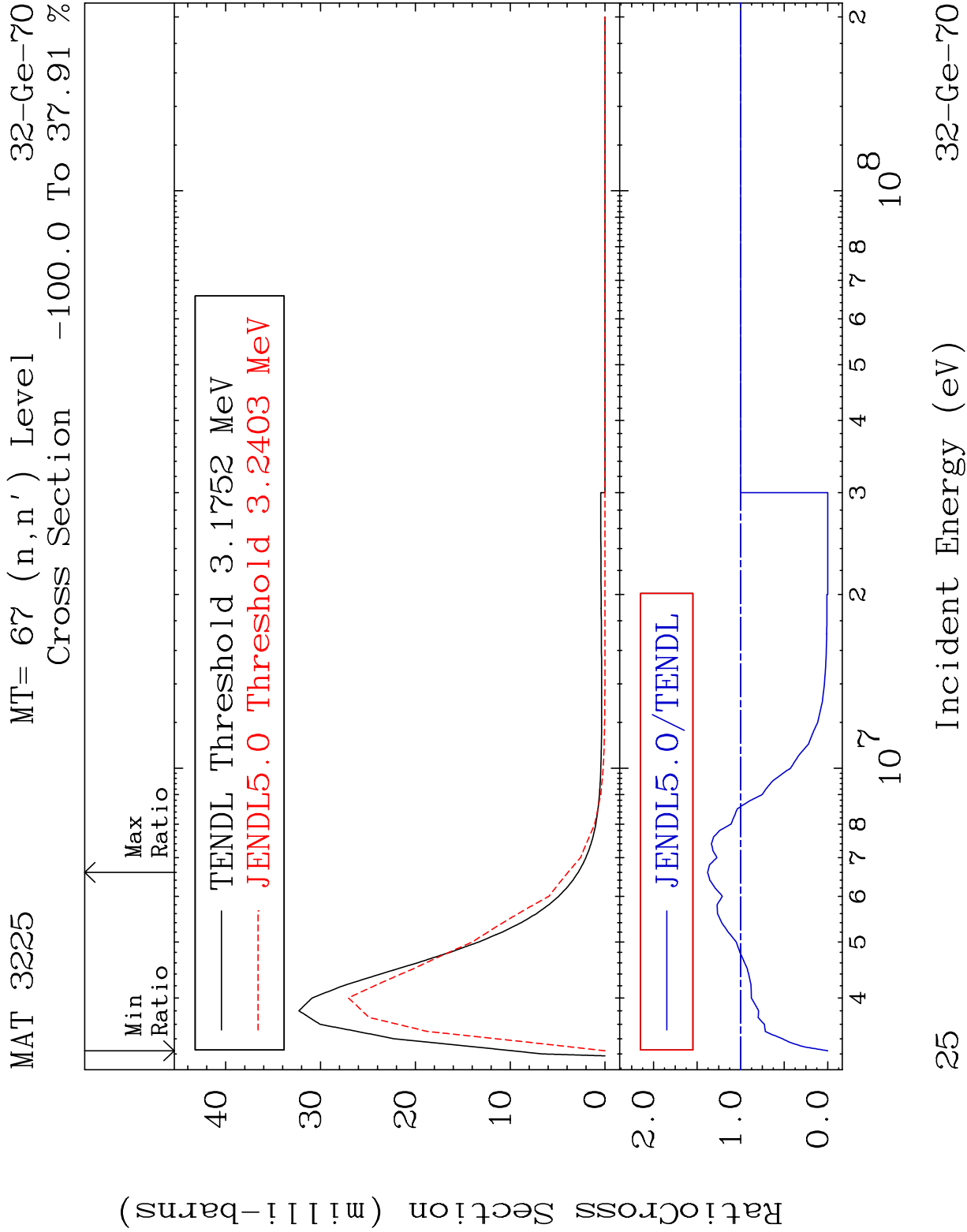


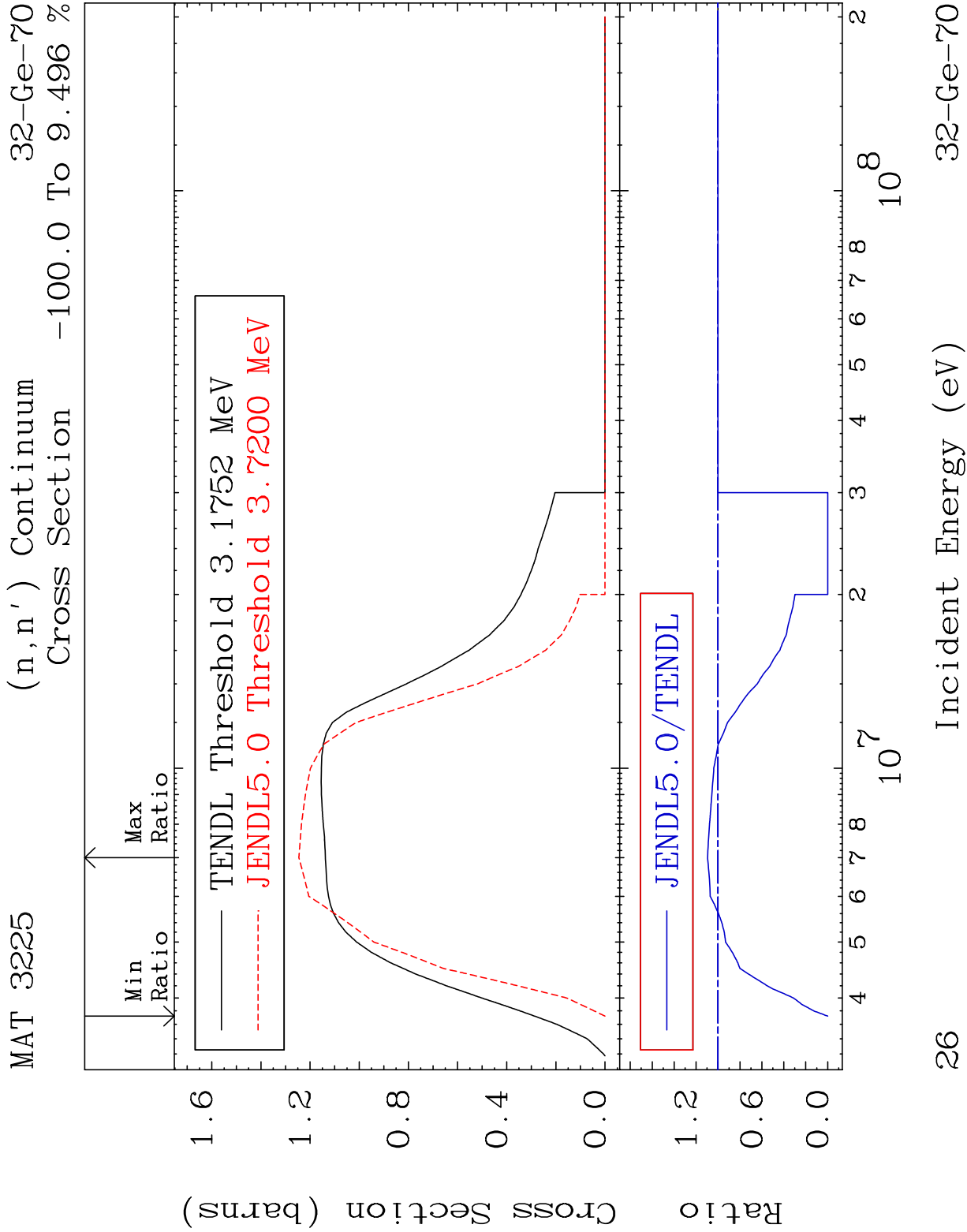


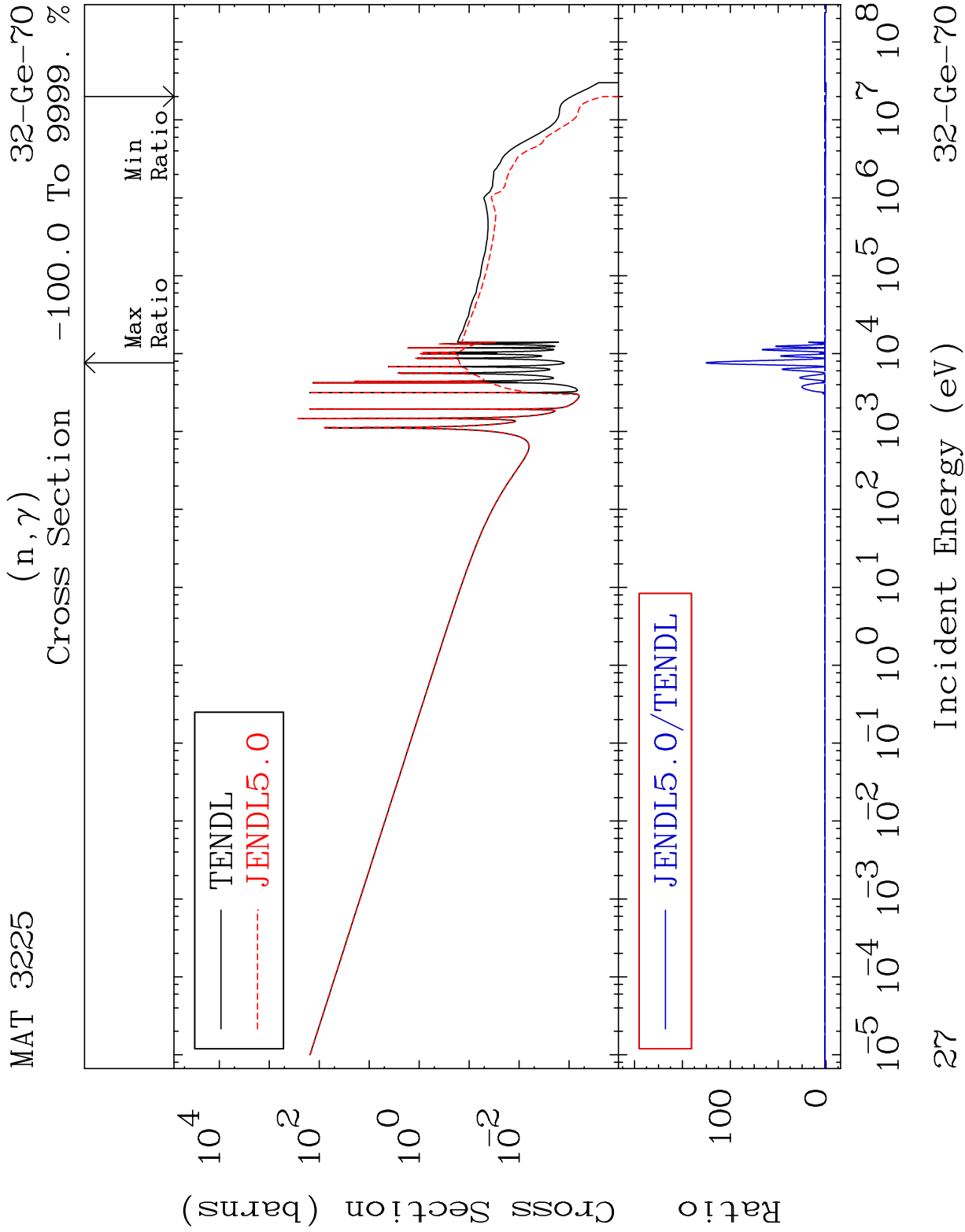


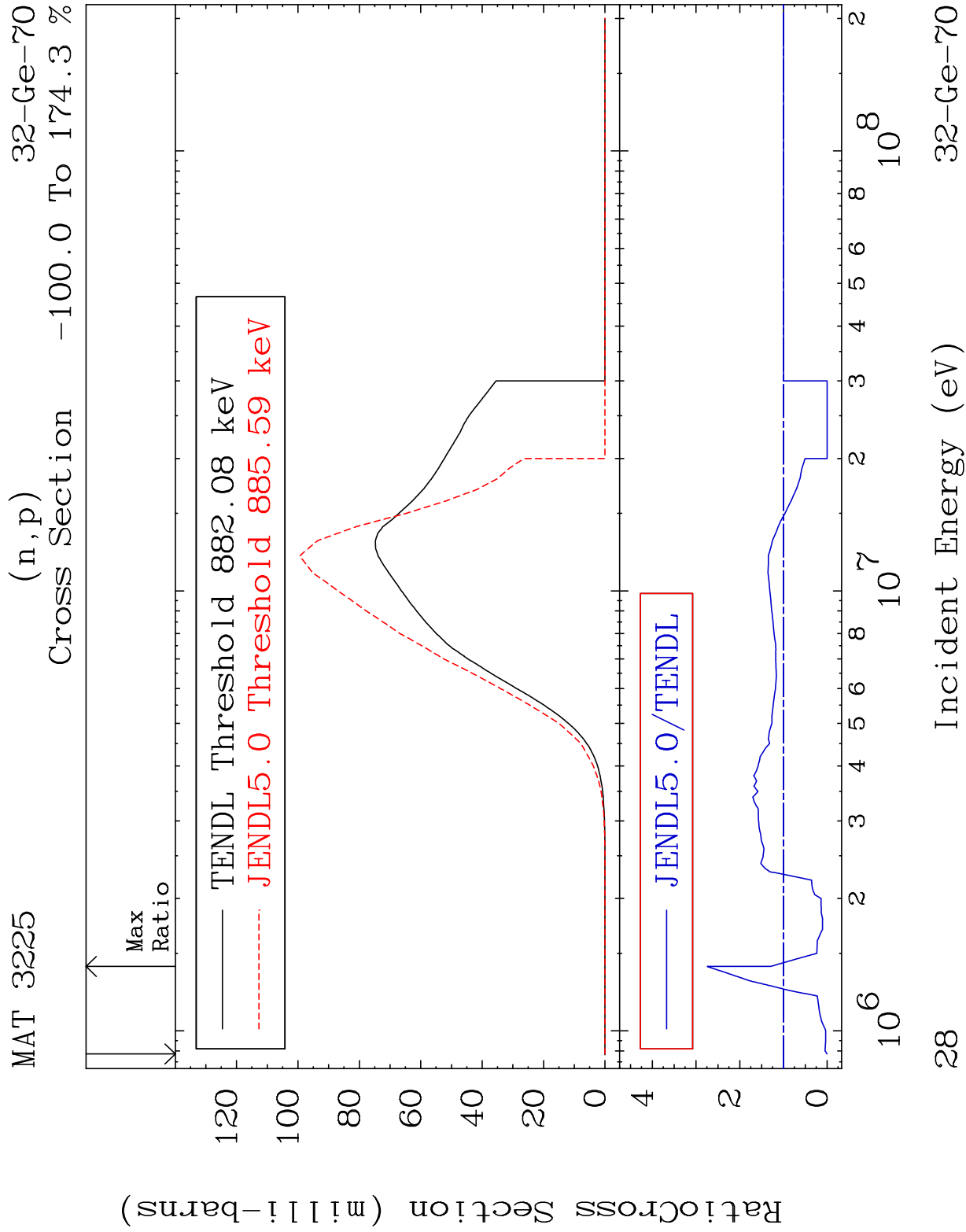


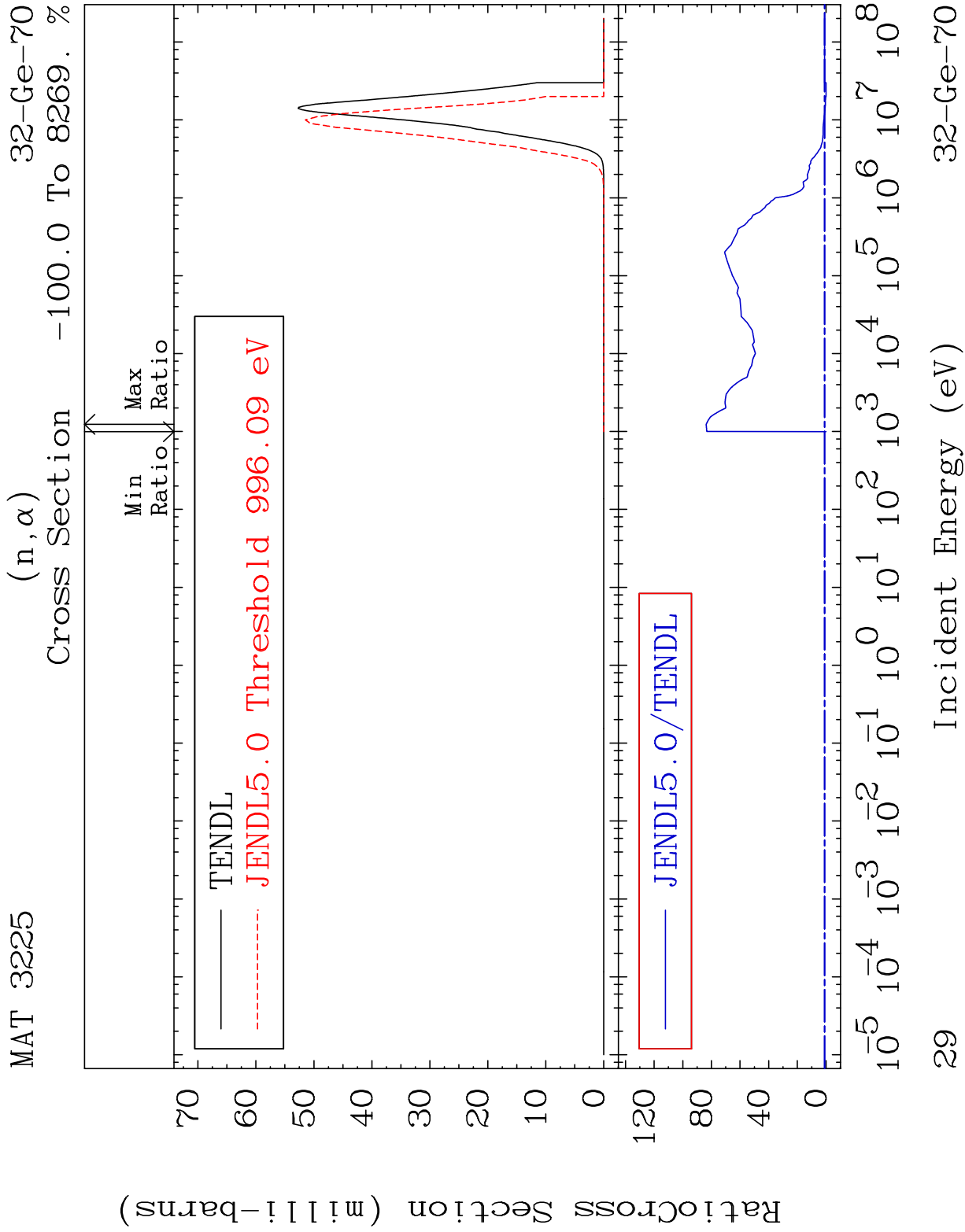


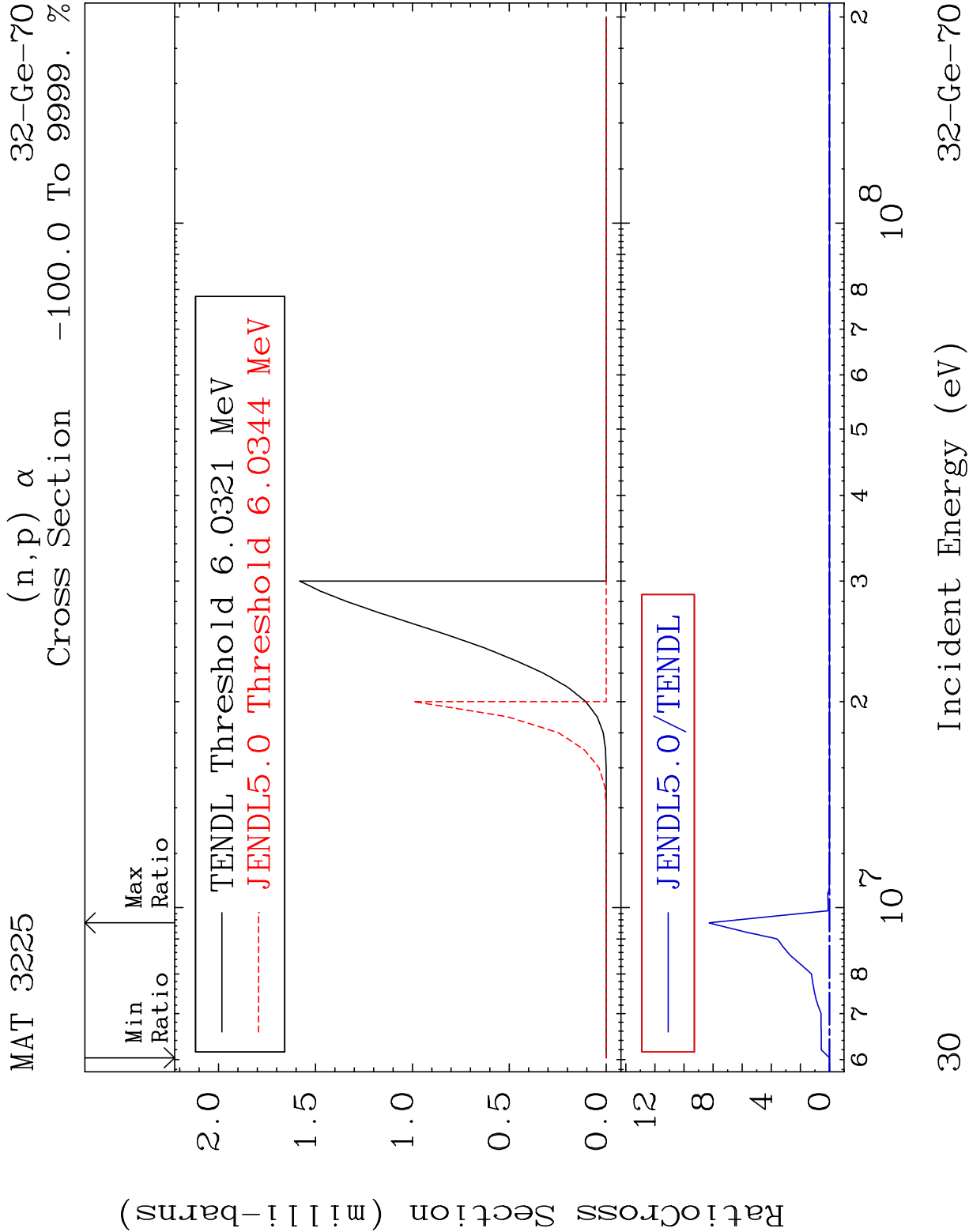




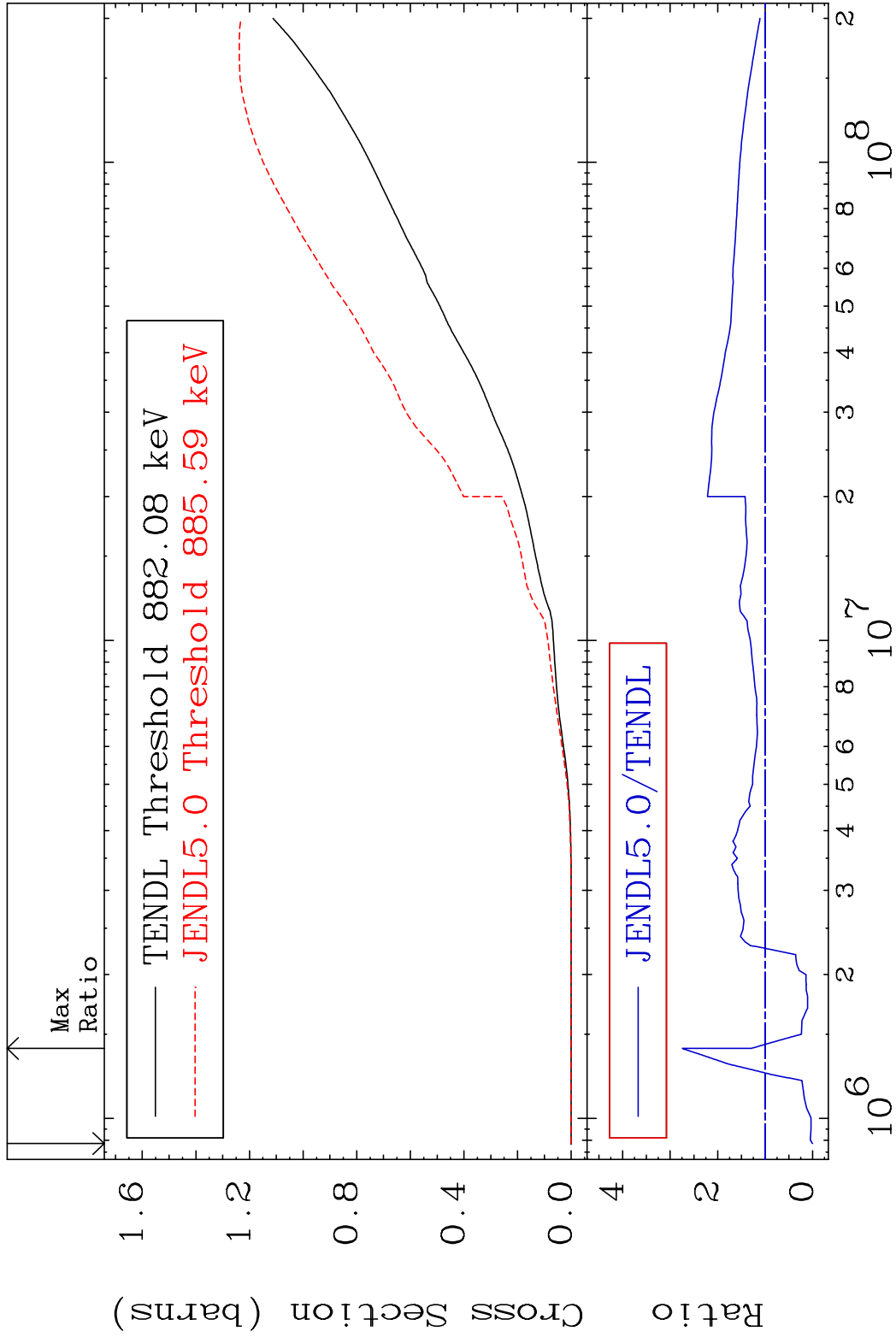








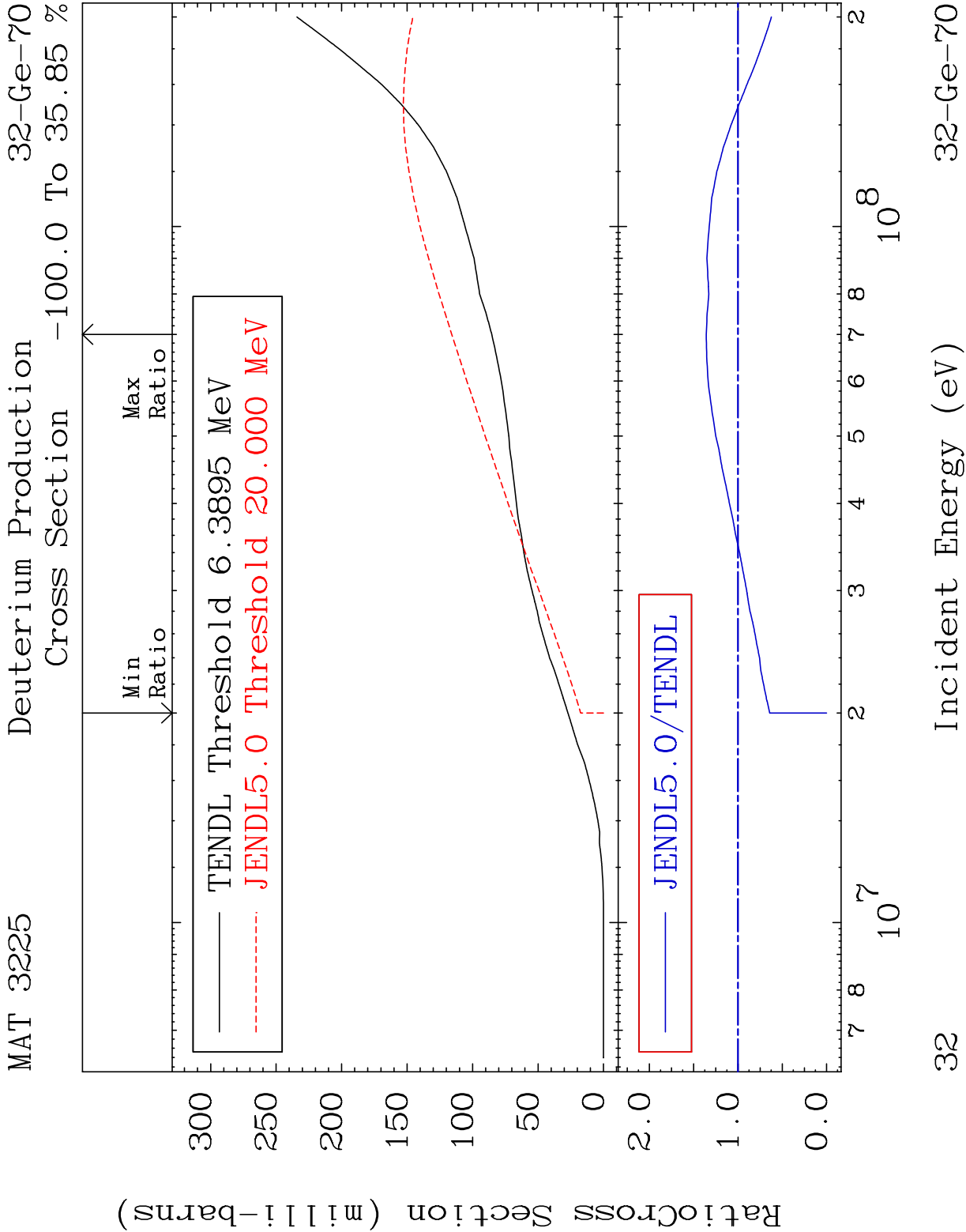
MAT 3225 Hydrogen Production ³²Ge-70
Cross Section -100.0 To 174.3 %

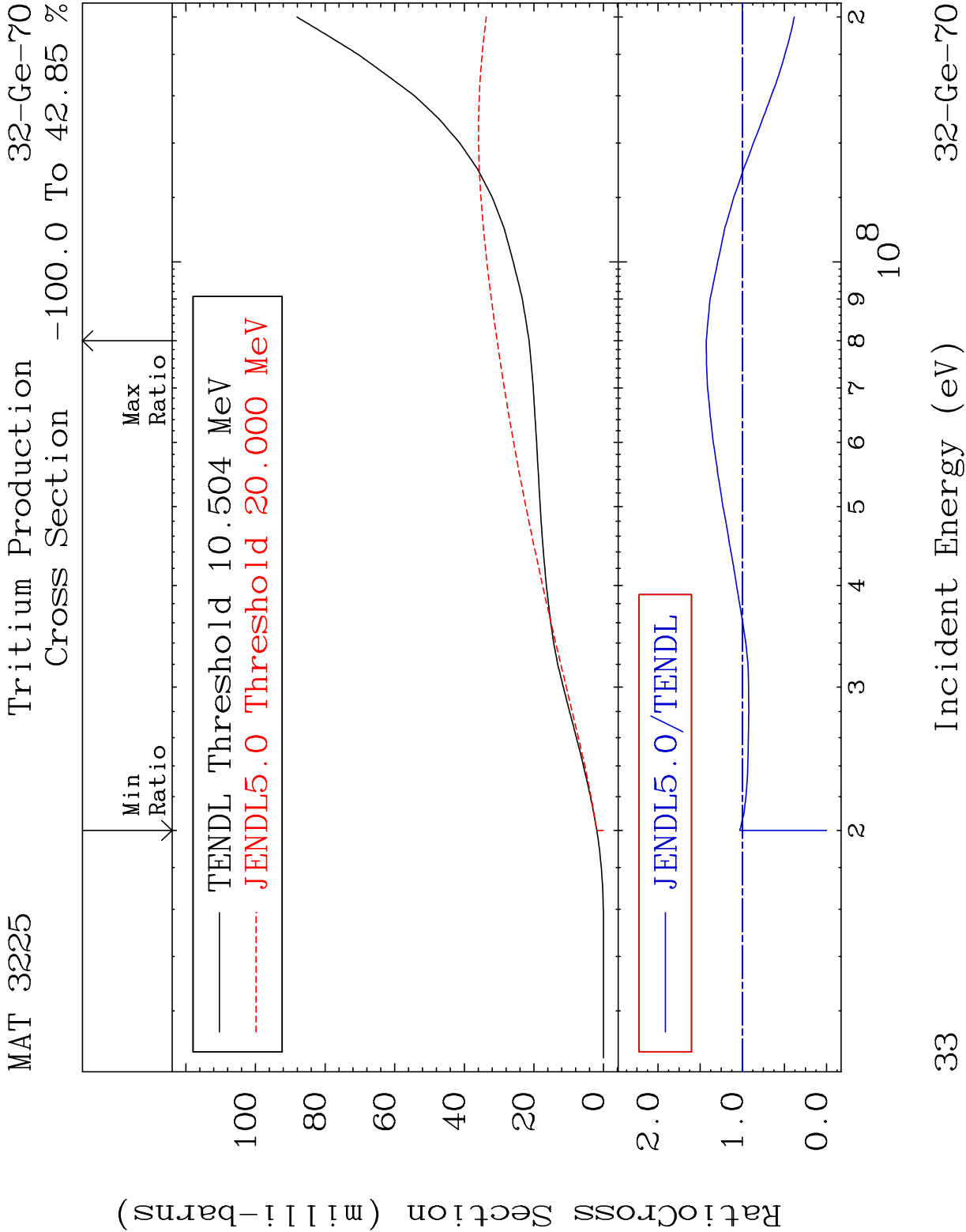


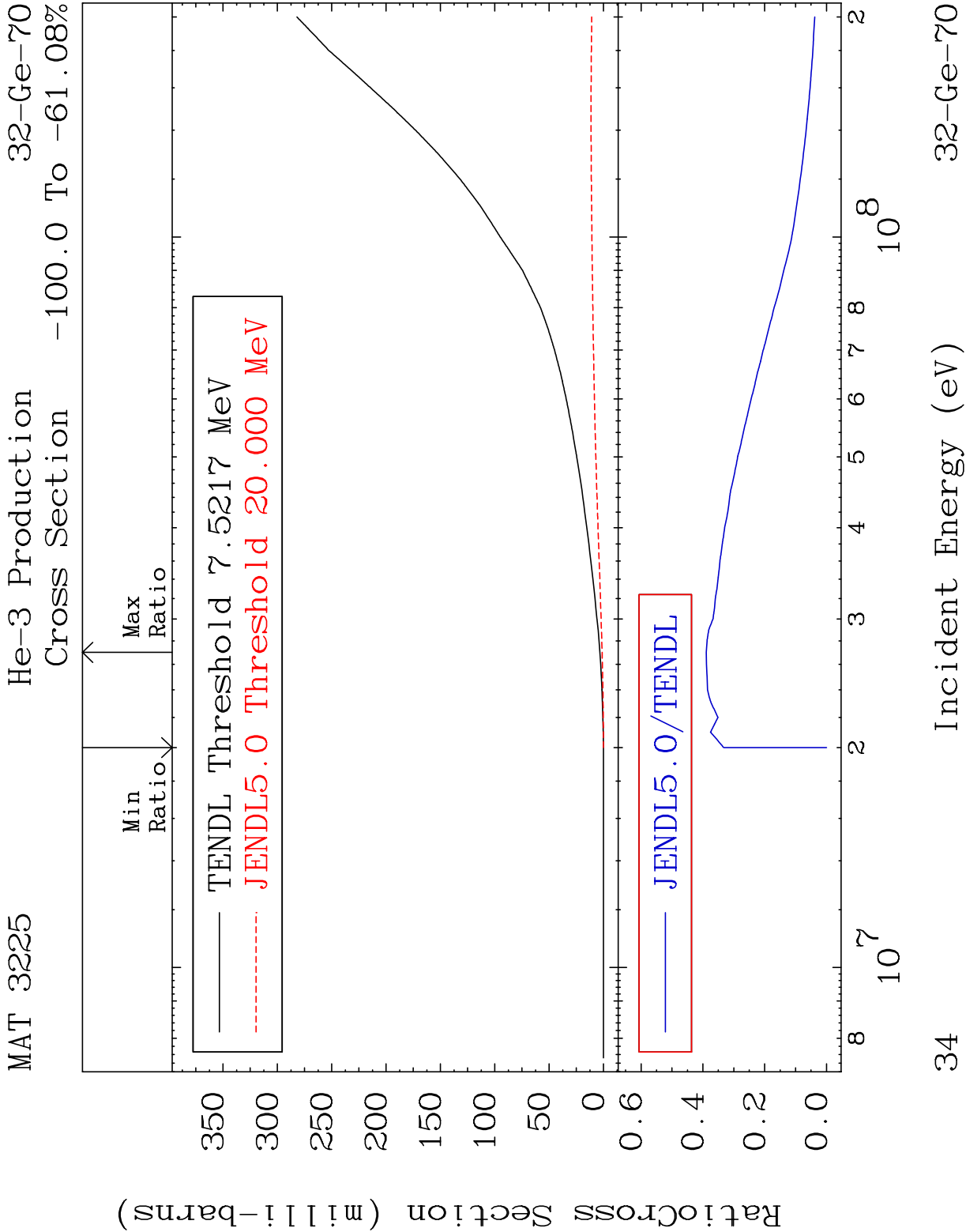
31

Incident Energy (eV)

³²Ge-70





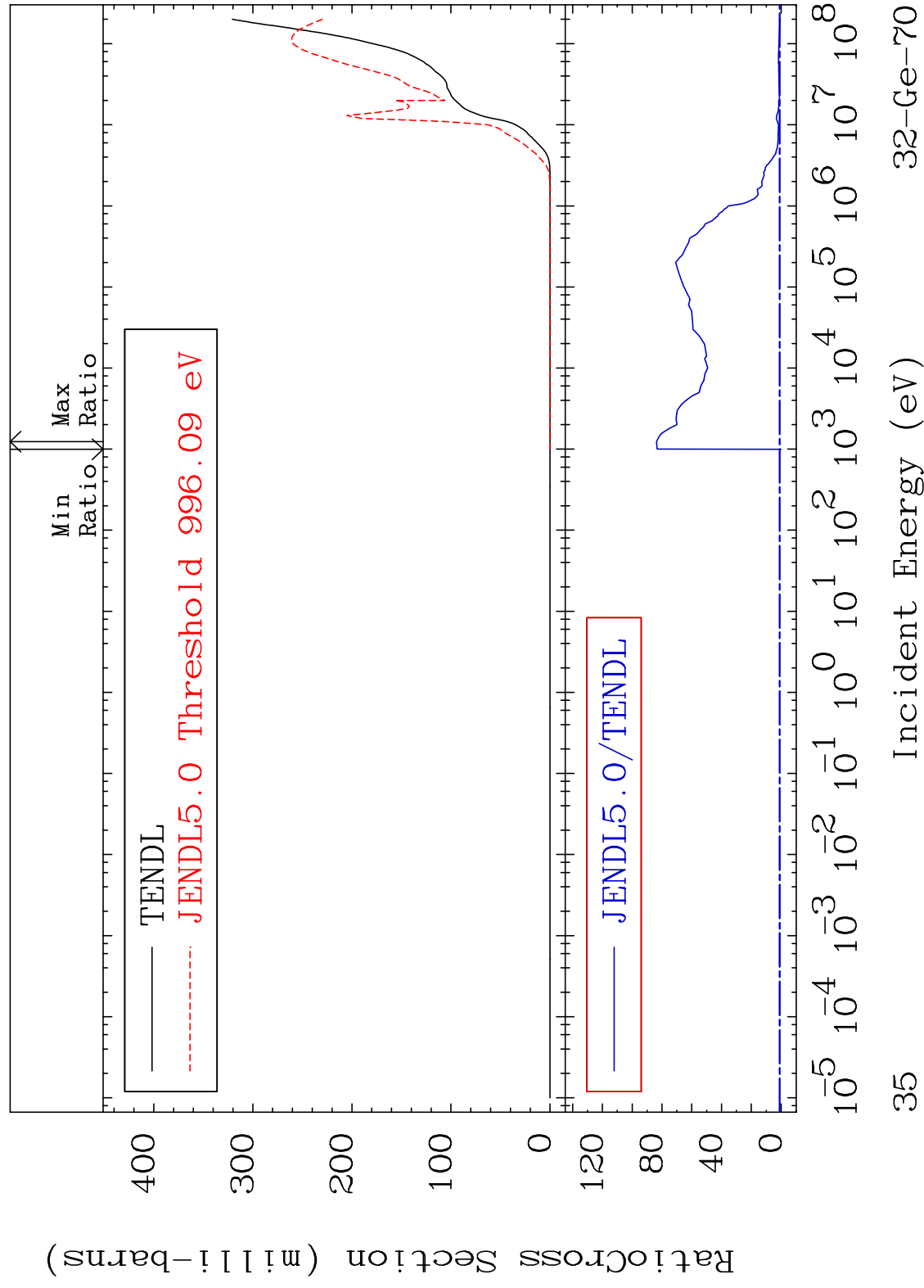


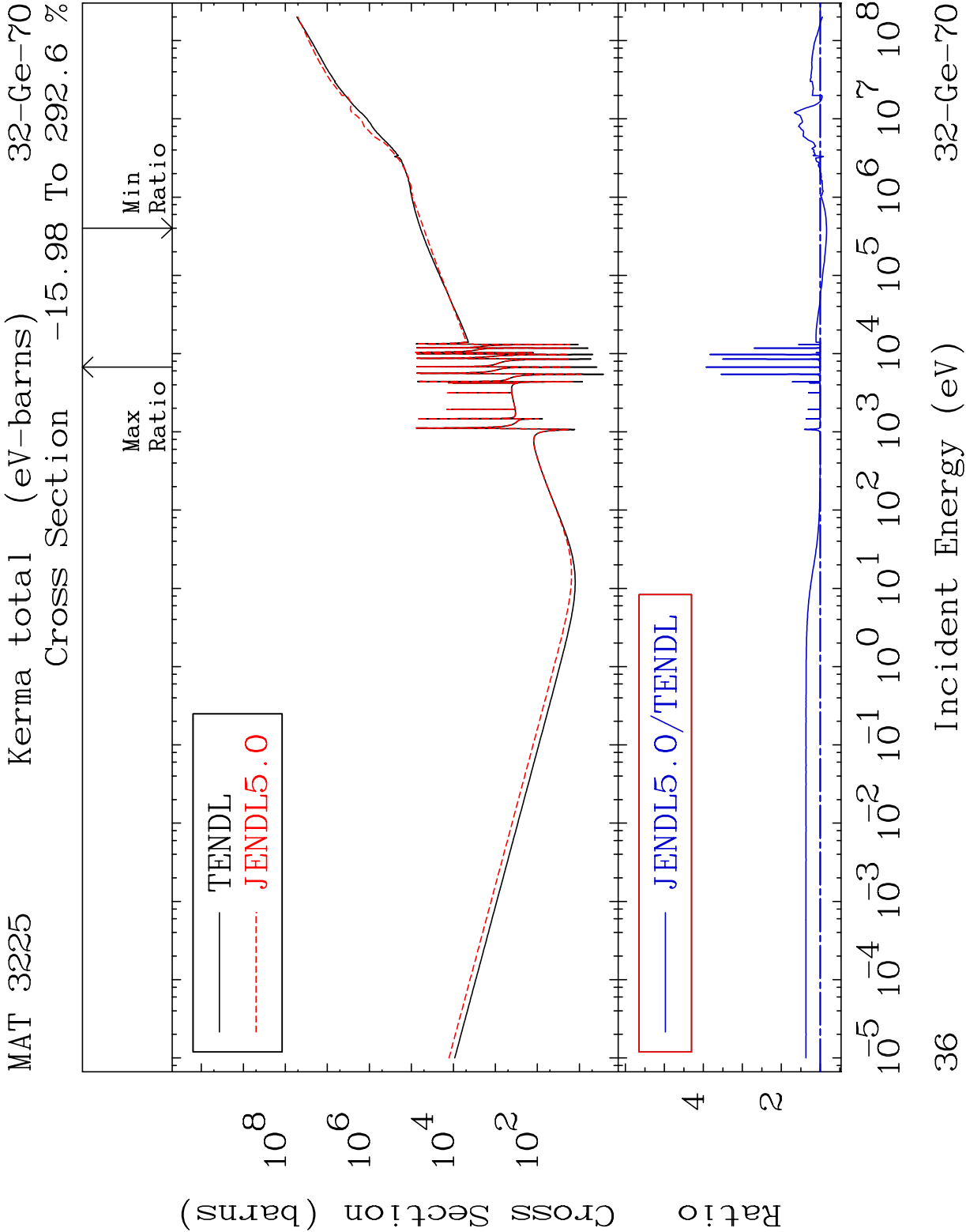
MAT 3225

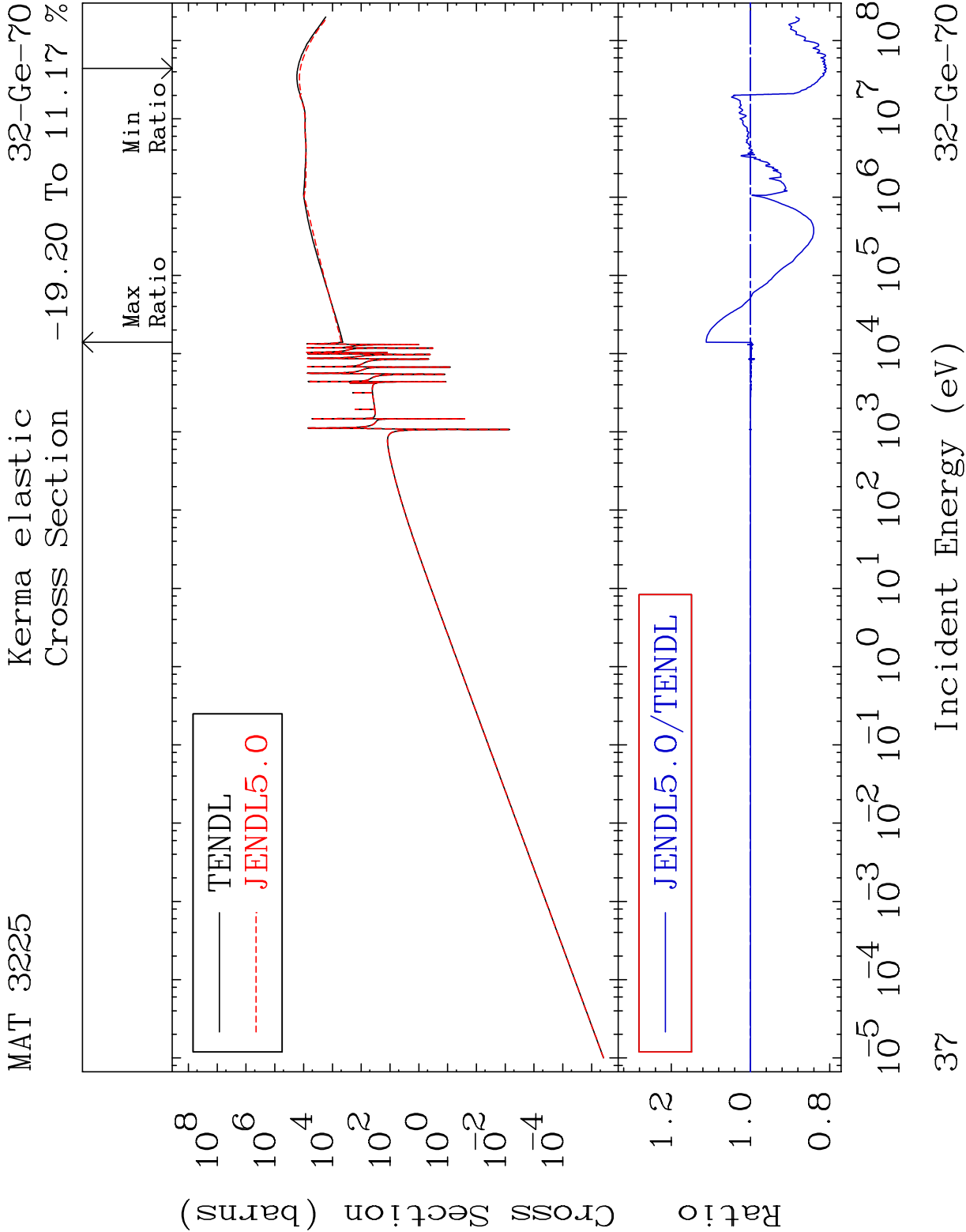
He-4 Production

32-Ge-70

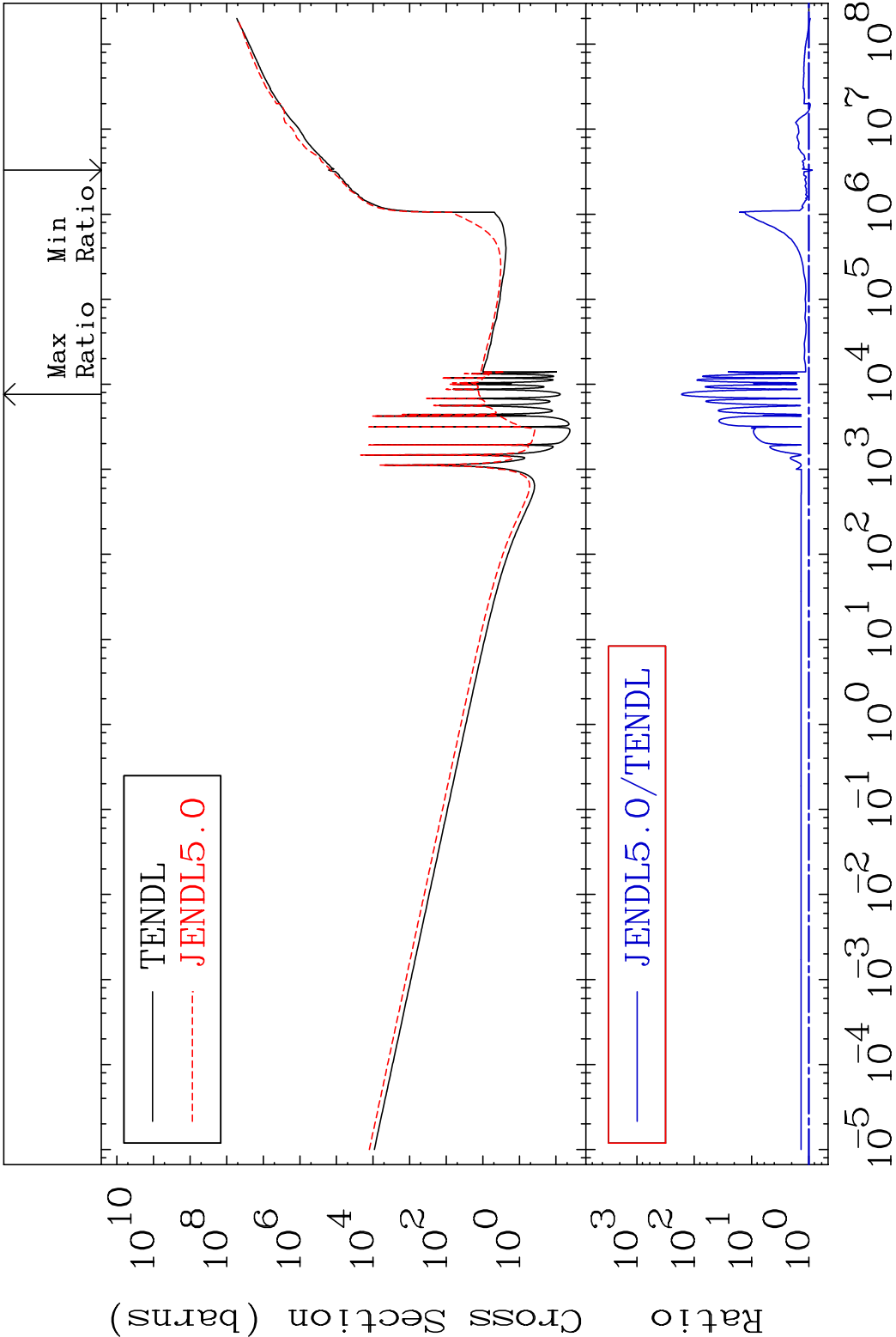
Cross Section	-100.0 To 8269. %
---------------	-------------------

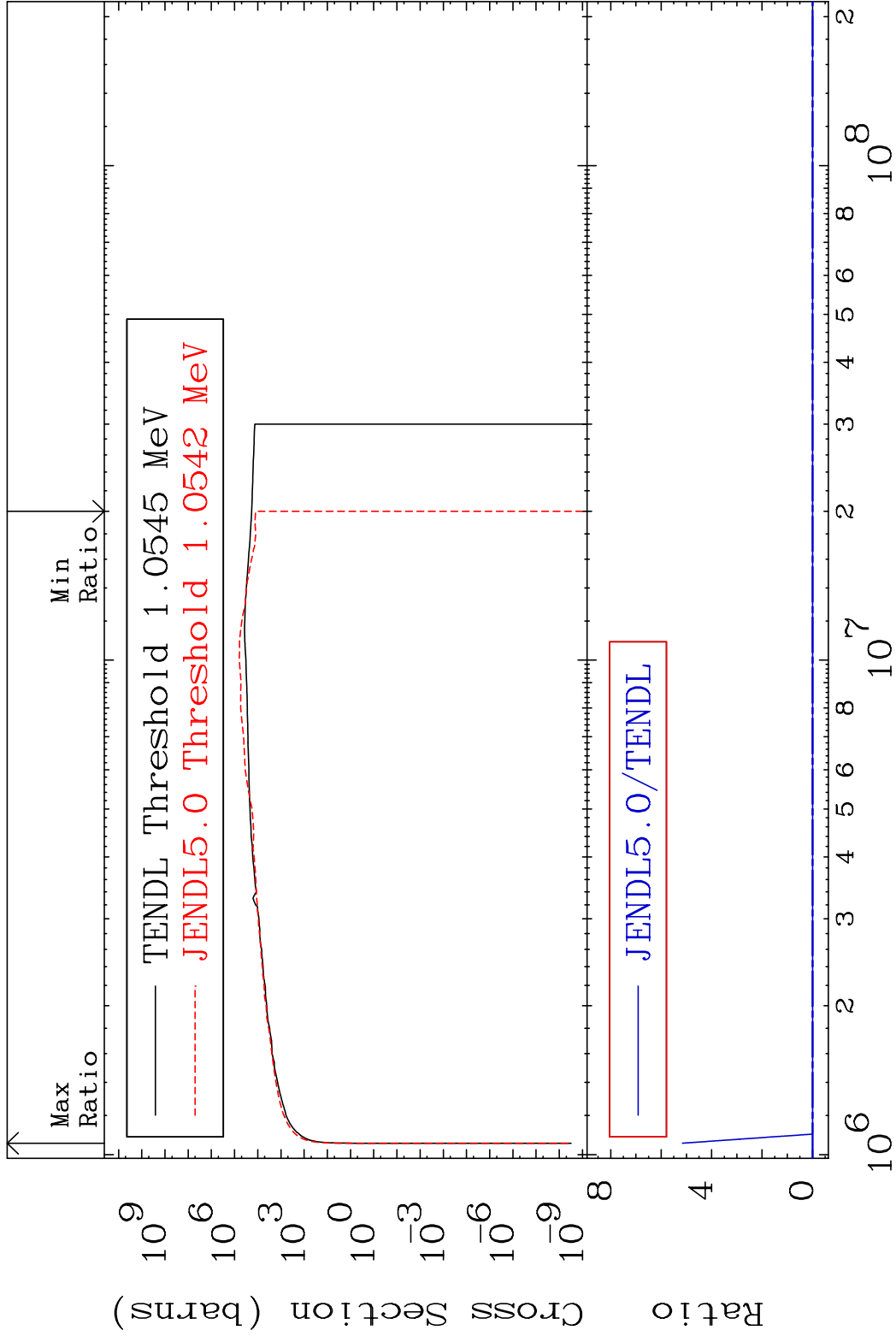






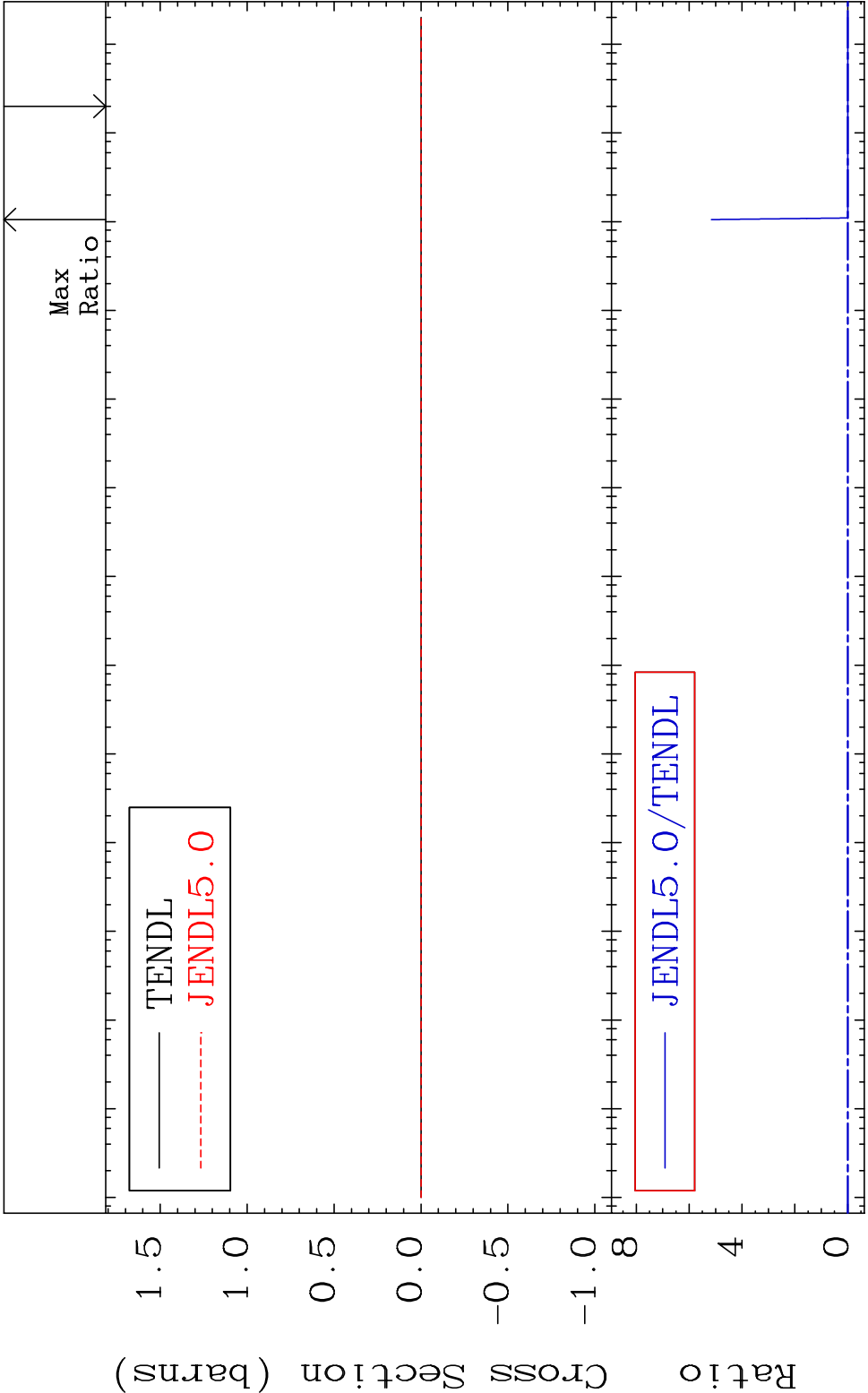
MAT 3225 Kerma non-elastic (all but mt2) 32-Ge-70
 Cross Section -12.55 To 9999. %



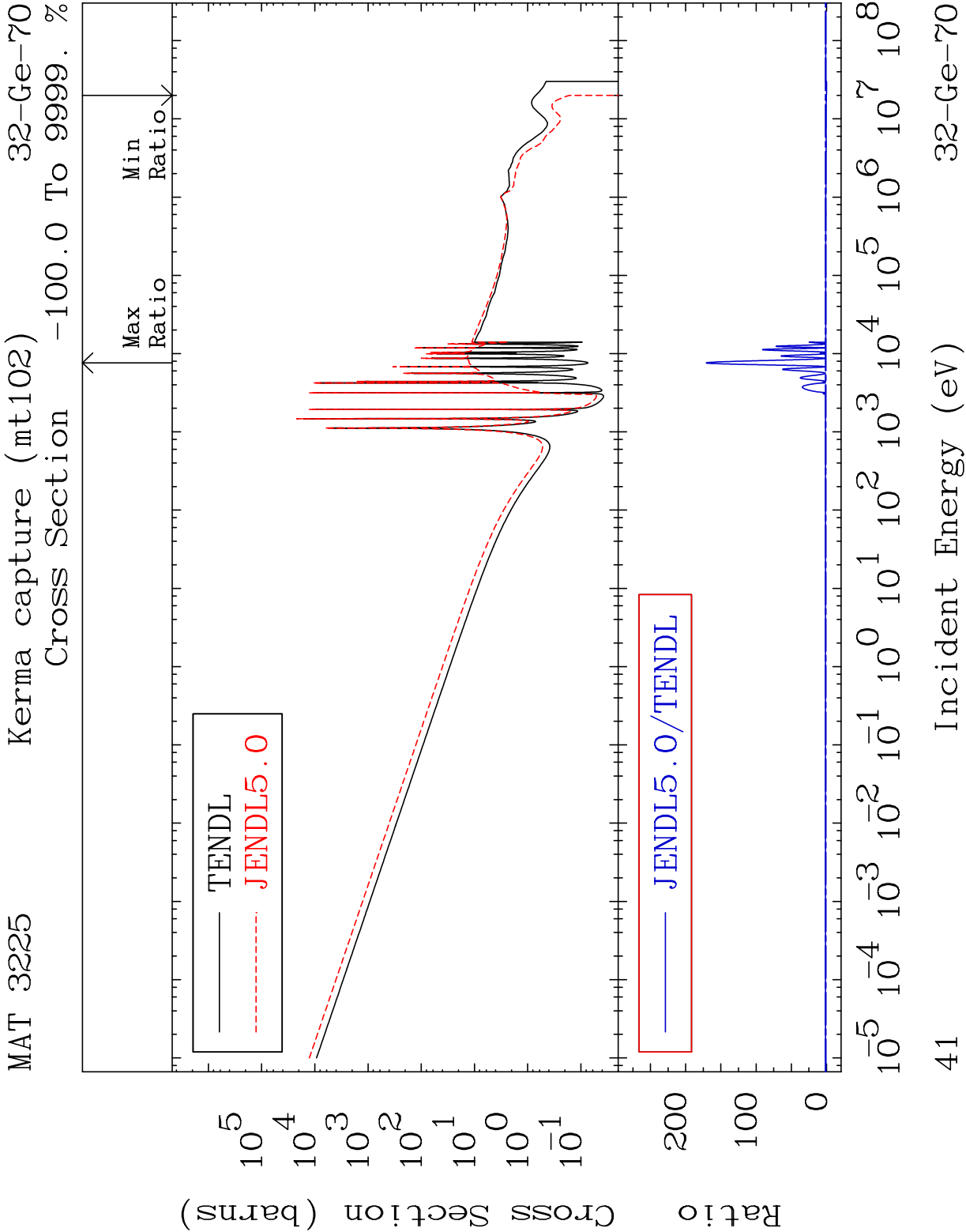


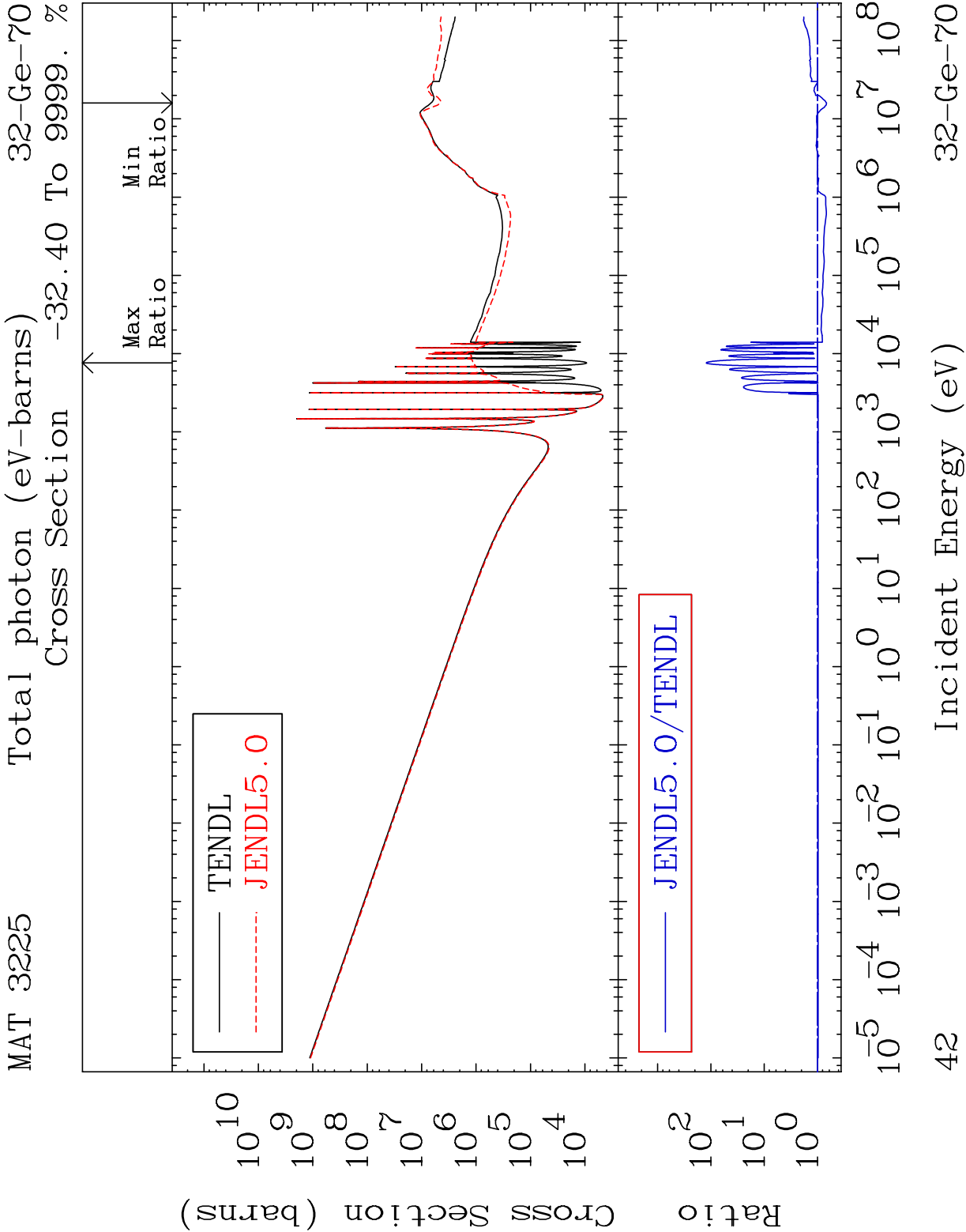
MAT 3225 Kerma fission (mt18 or mt19-20-21-38) 32-Ge-70

Cross Section -100.0 To 9999. %

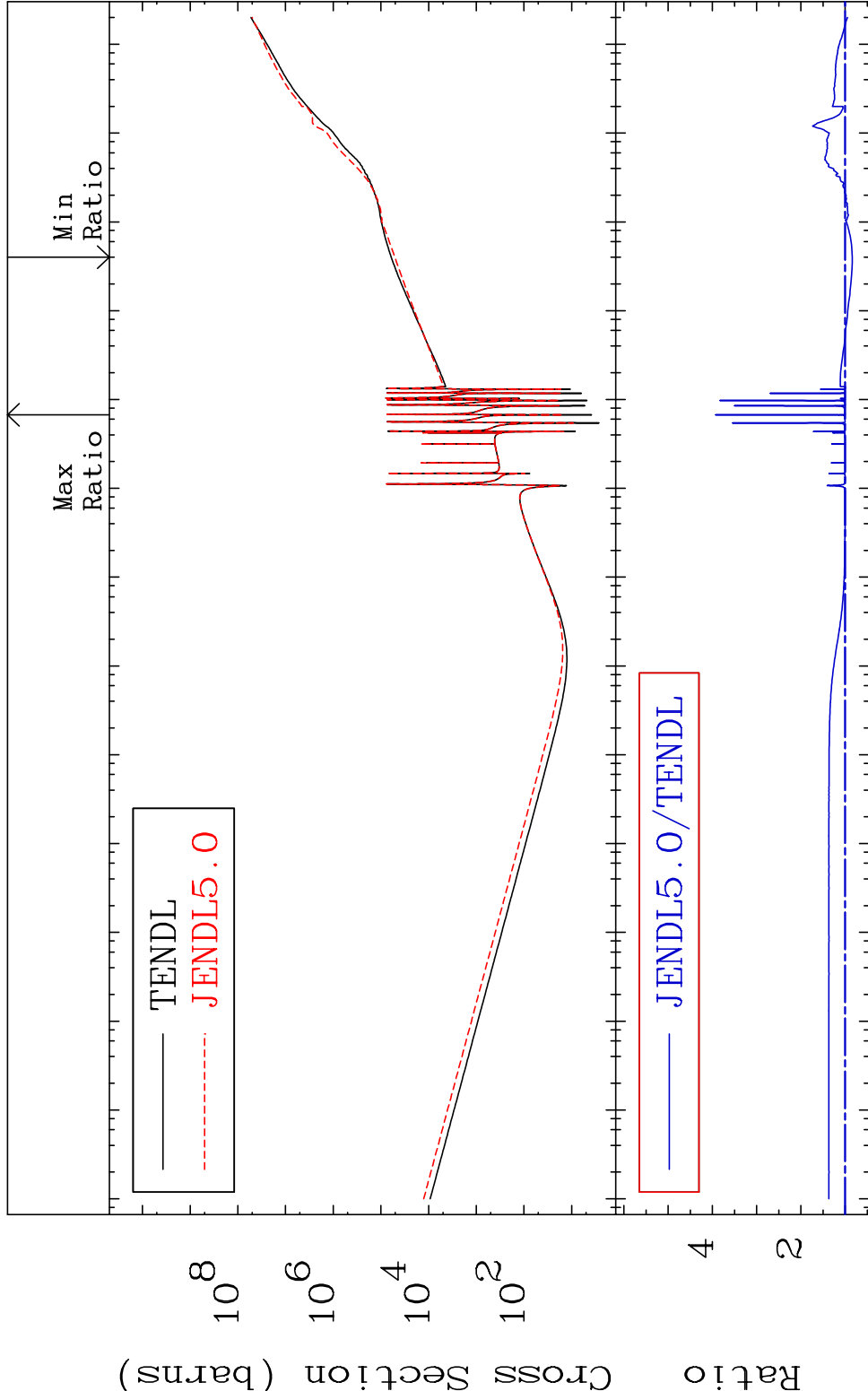


40 Incident Energy (eV) 32-Ge-70



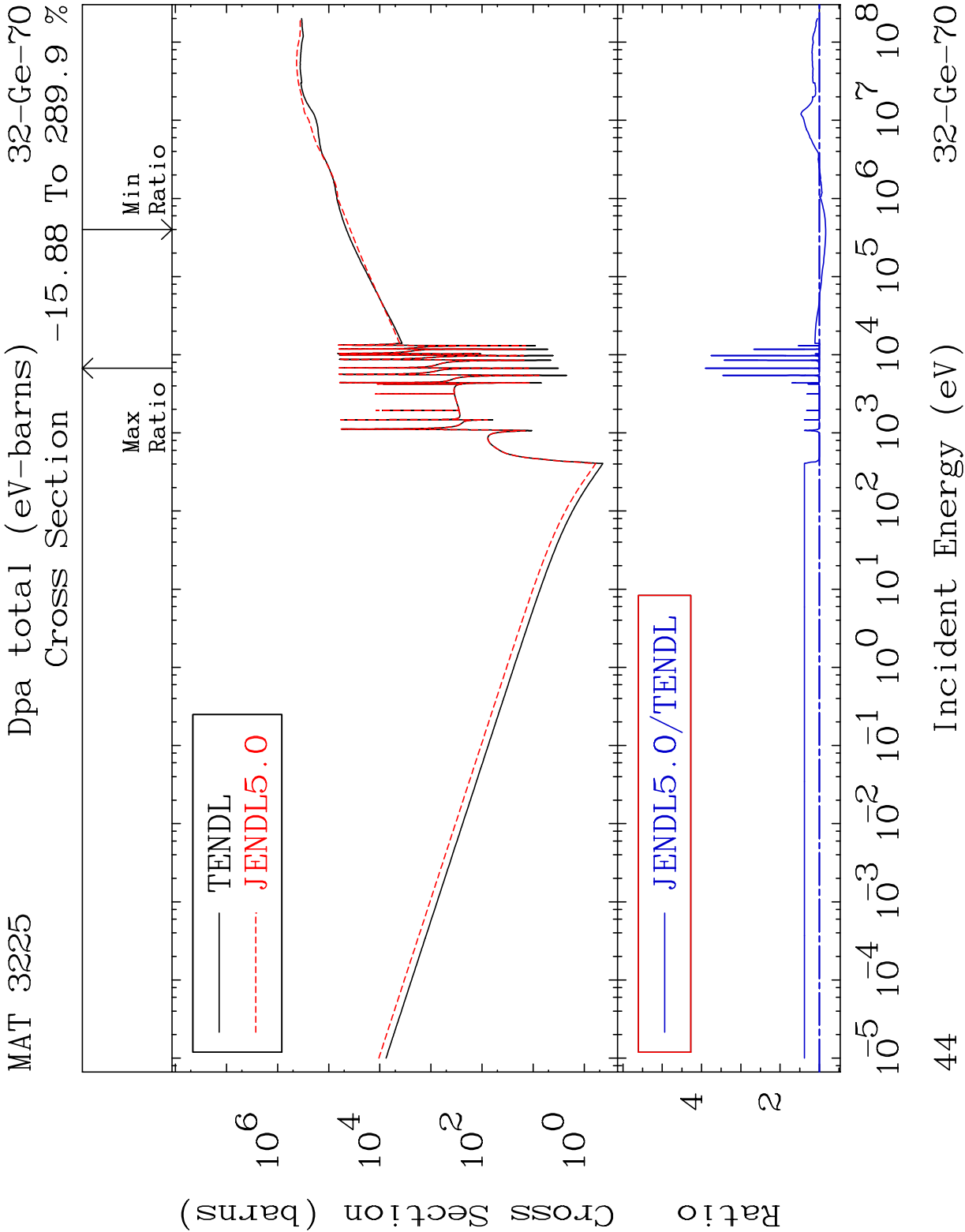


MAT 3225 Total kinematic kerma (high limit) 32-Ge-70
Cross Section -15.98 To 292.6 %

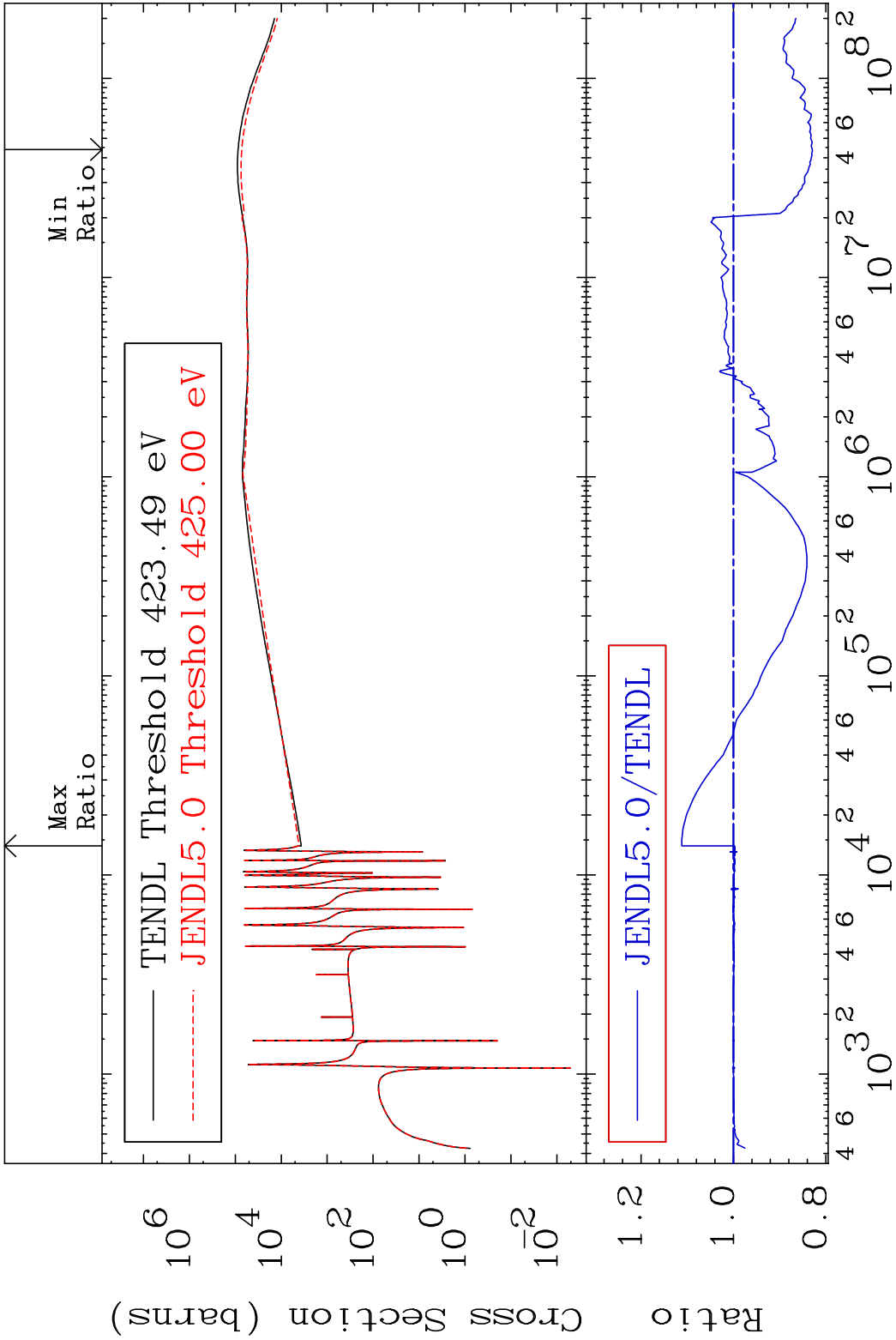


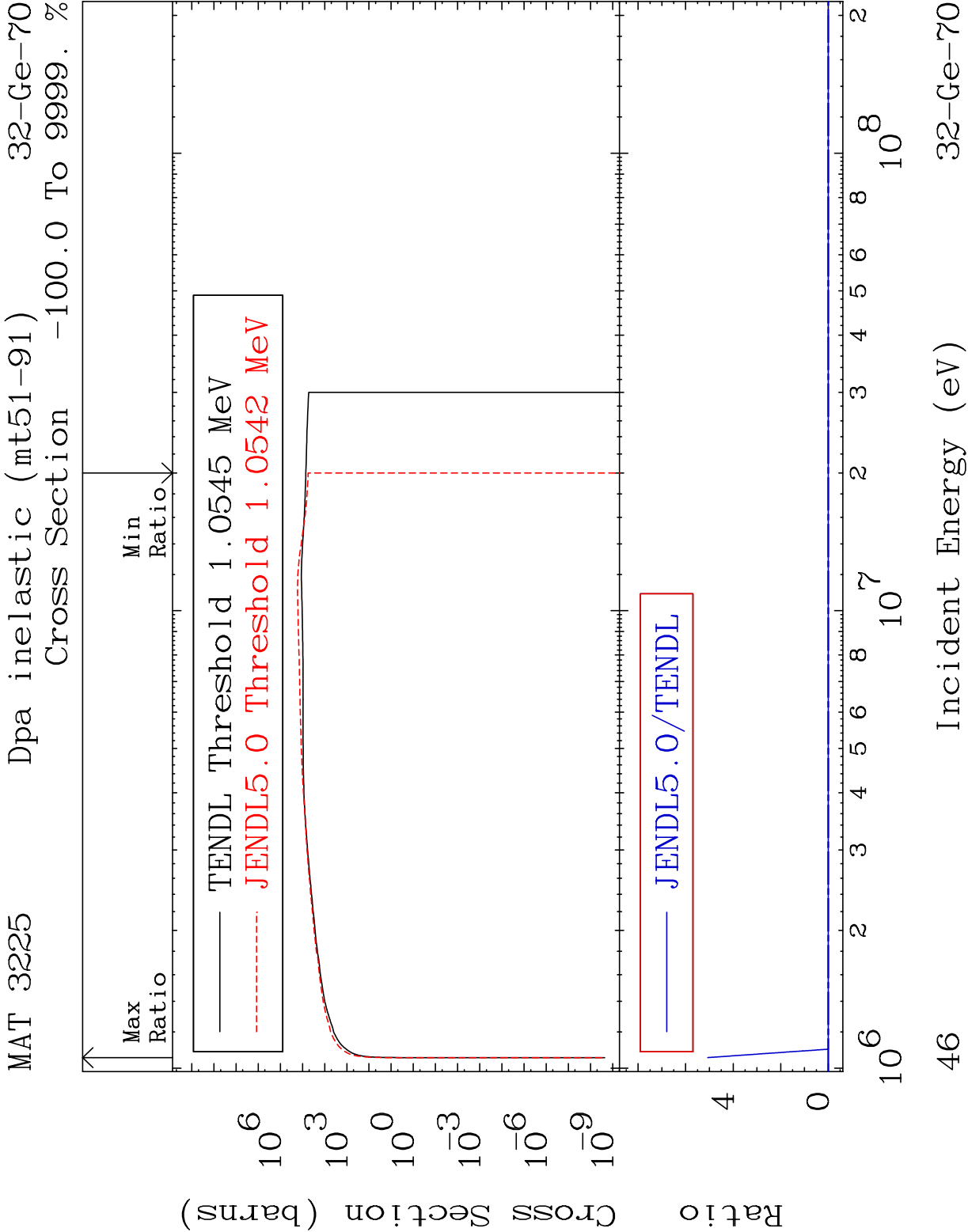
Ratio JENDL5.0/TENDL

43 Incident Energy (eV) 32-Ge-70



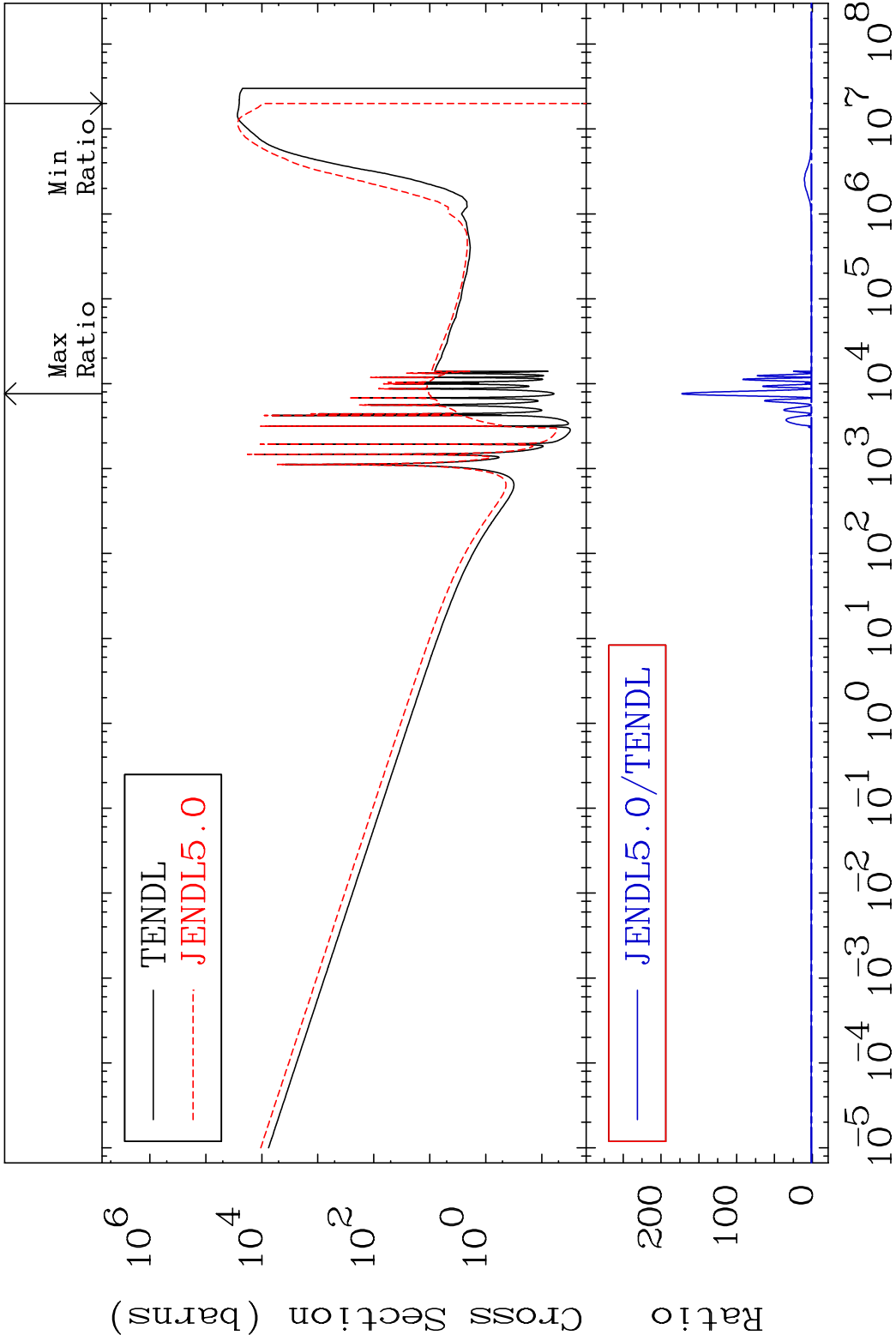
MAT 3225 Dpa elastic (mt2) 32-Ge-70
 Cross Section -17.07 To 11.18 %

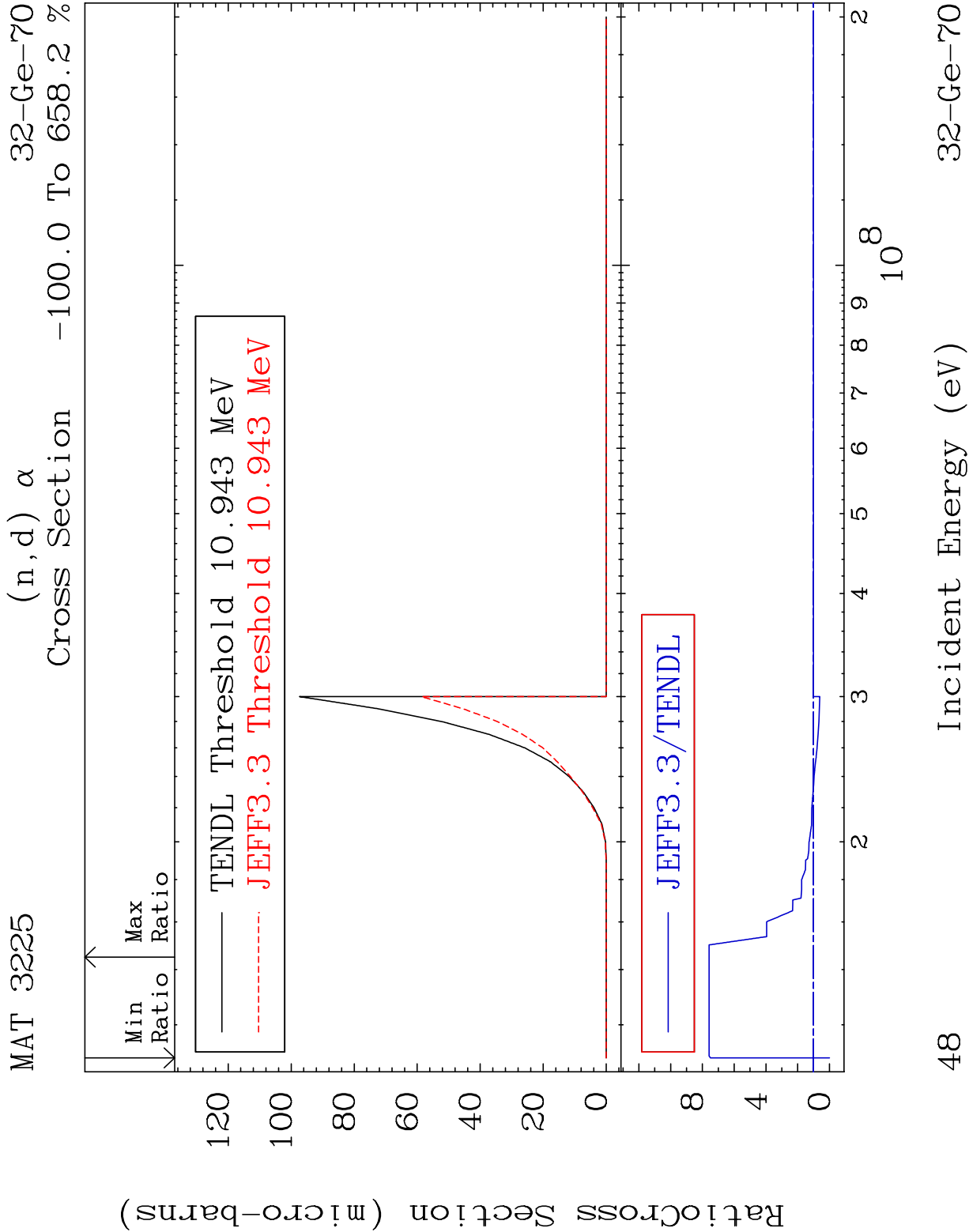




MAT 3225 Dpa disappearance (mt102 -120) 32-Ge-70

Cross Section -100.0 To 9999. %





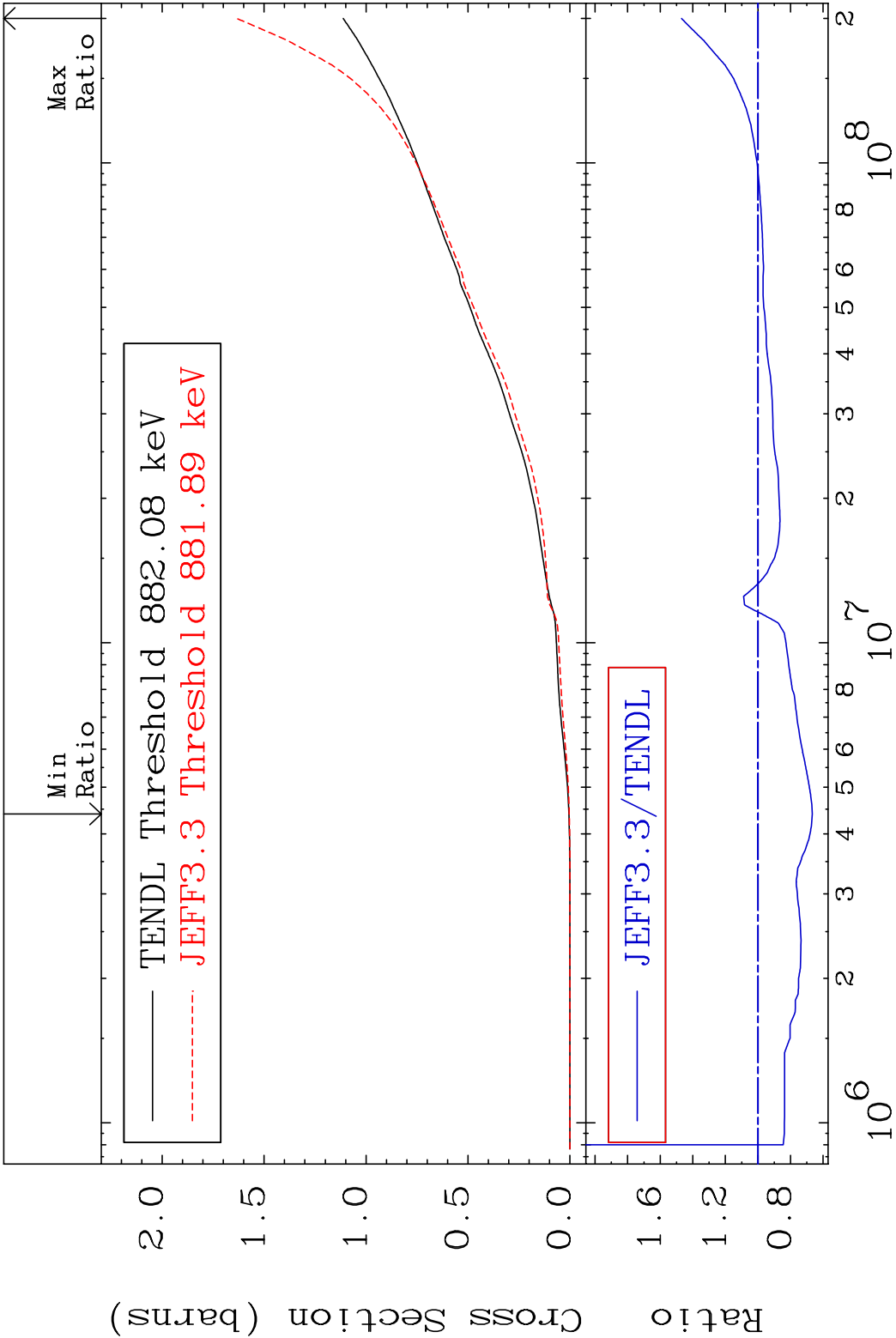
MAT 3225

Hydrogen Production

32-Ge-70

Cross Section

-33.32 To 46.92 %



49

Incident Energy (eV)

32-Ge-70

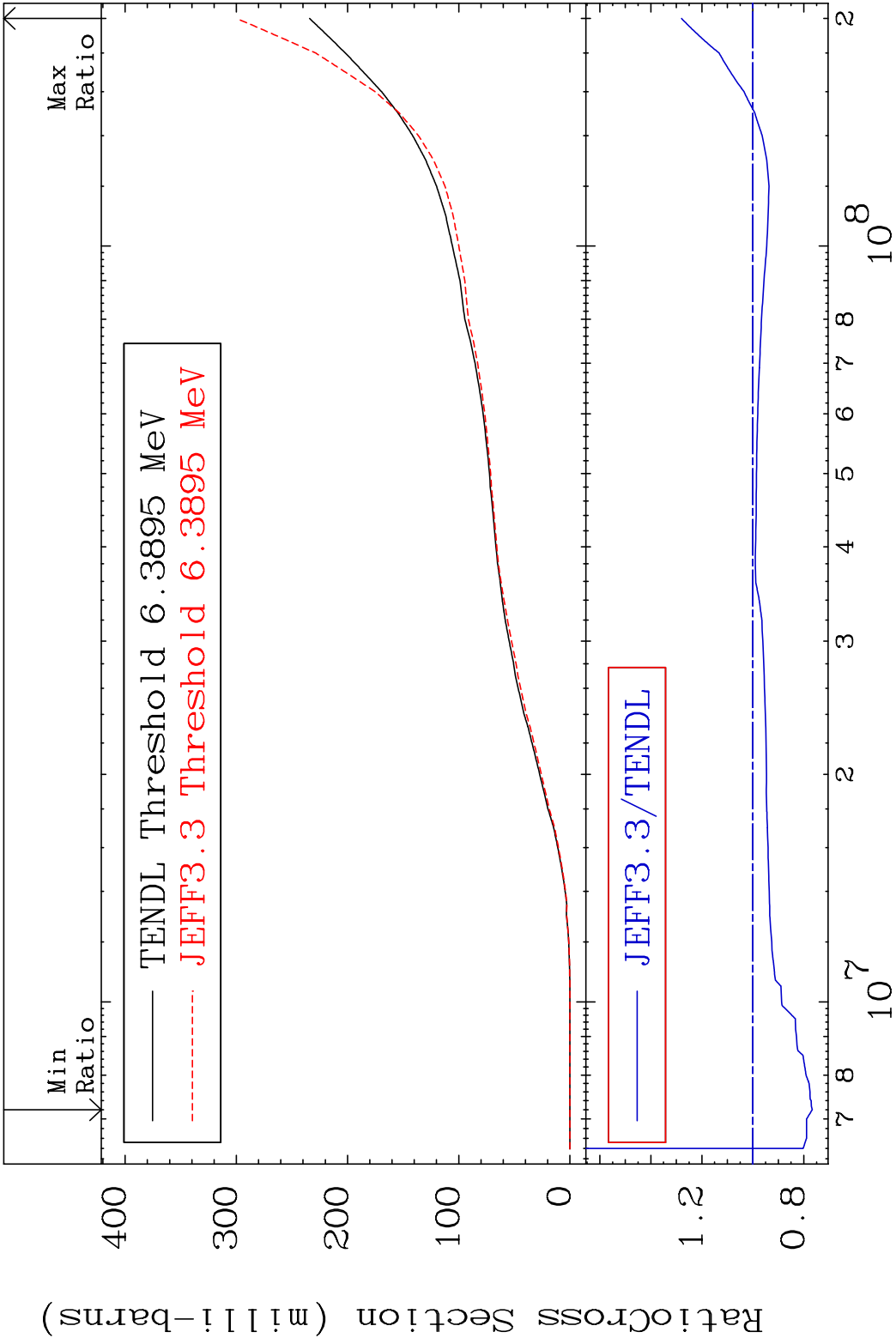
MAT 3225

Deuterium Production

32-Ge-70

Cross Section

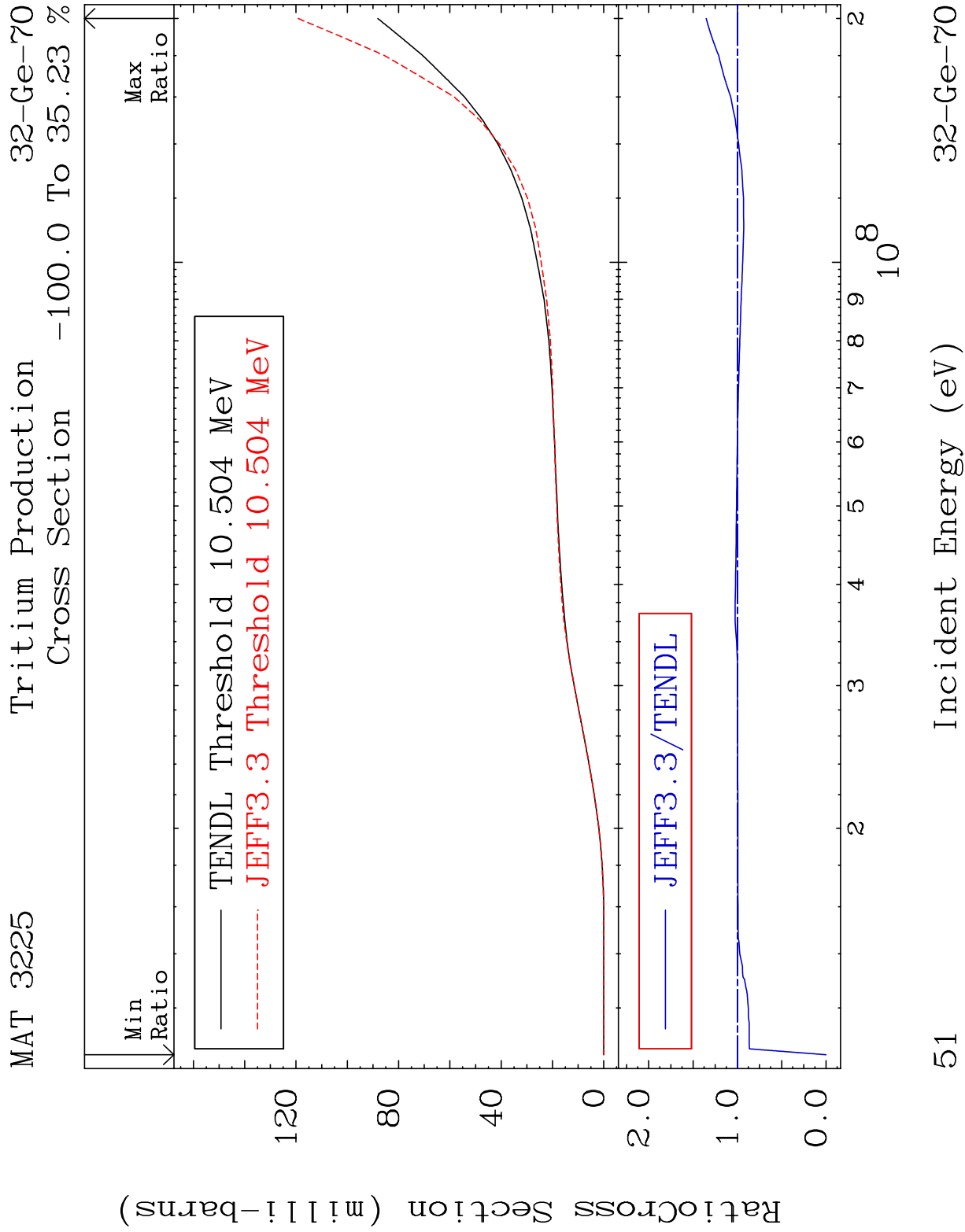
-23.30 To 27.96 %

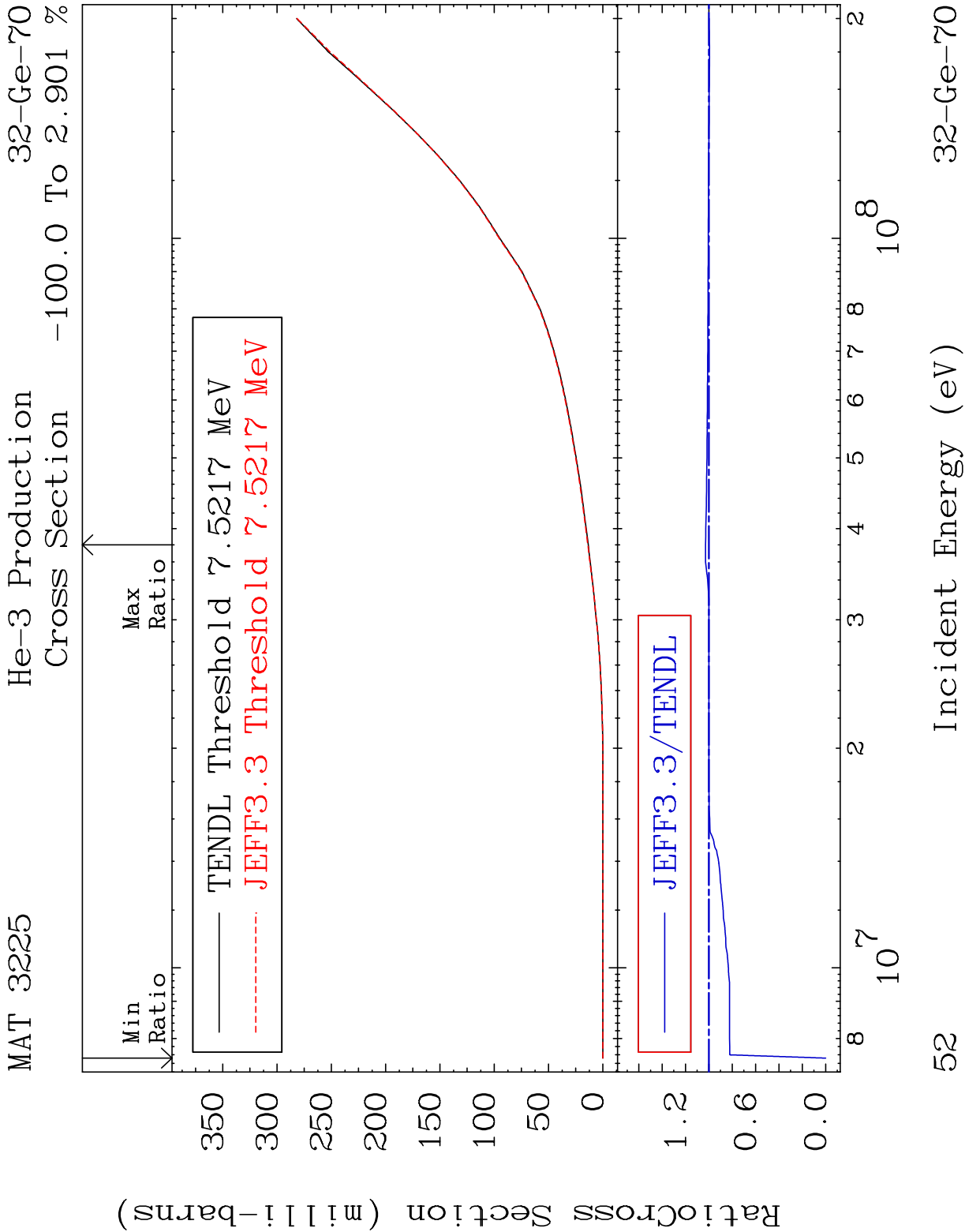


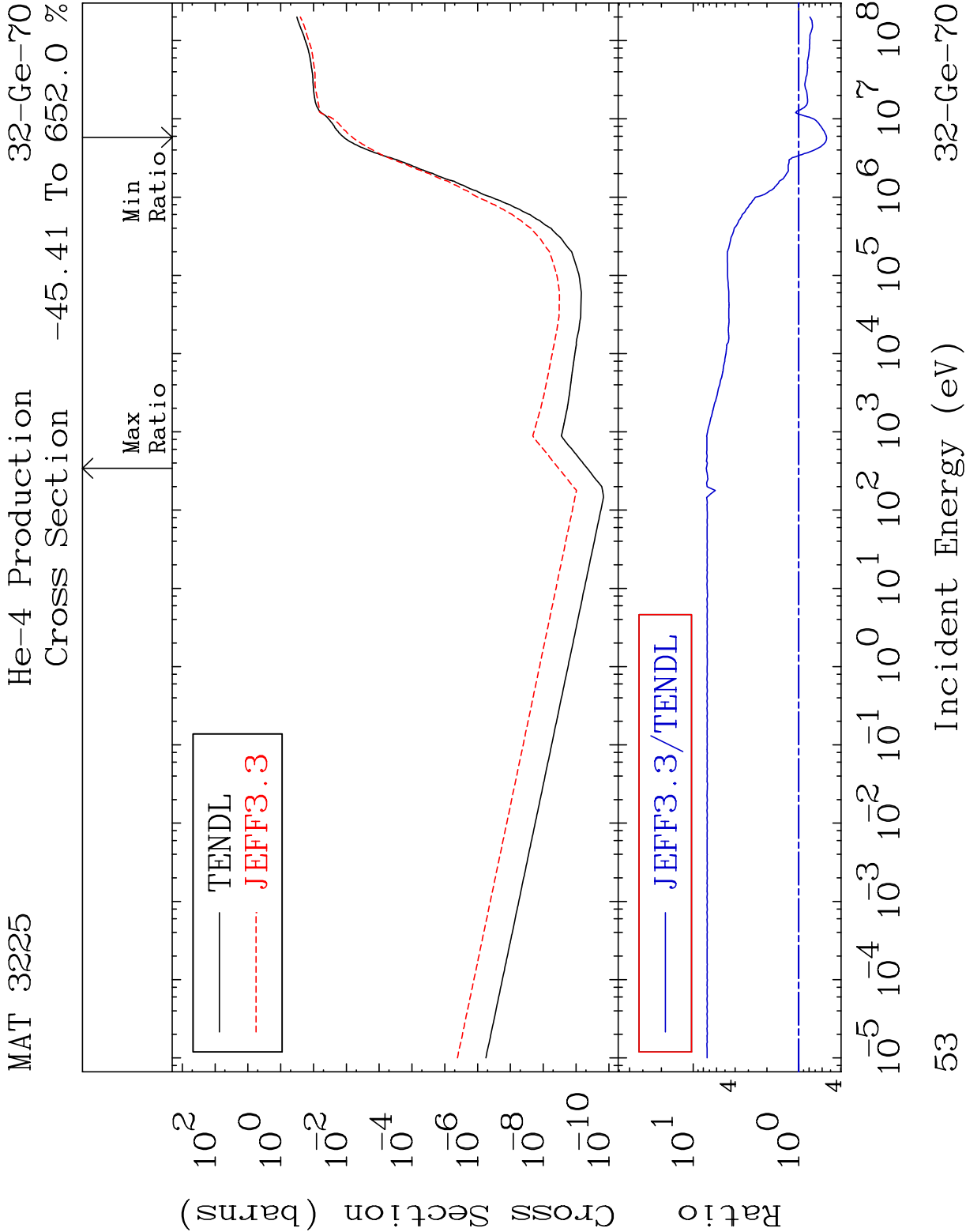
50

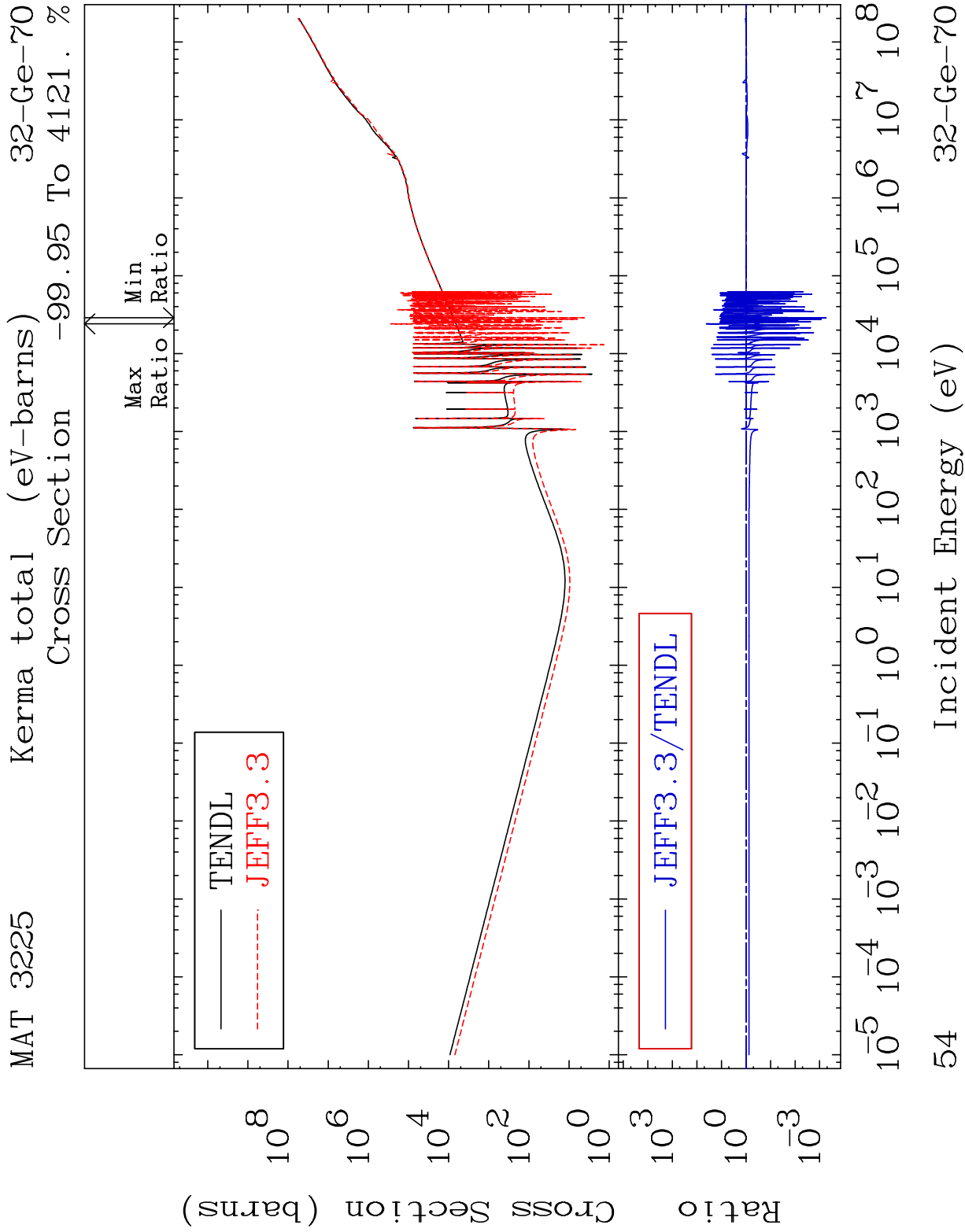
Incident Energy (eV)

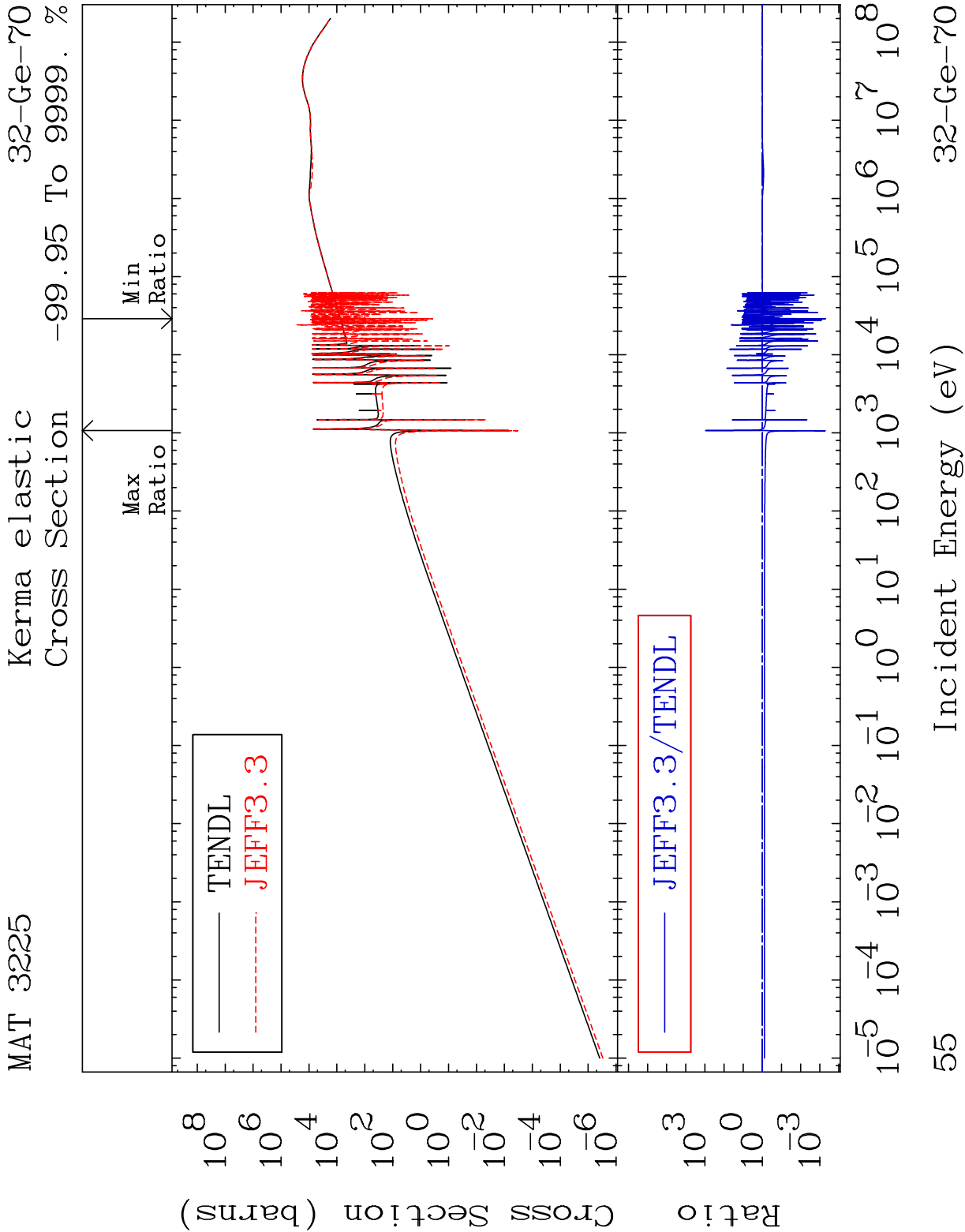
32-Ge-70

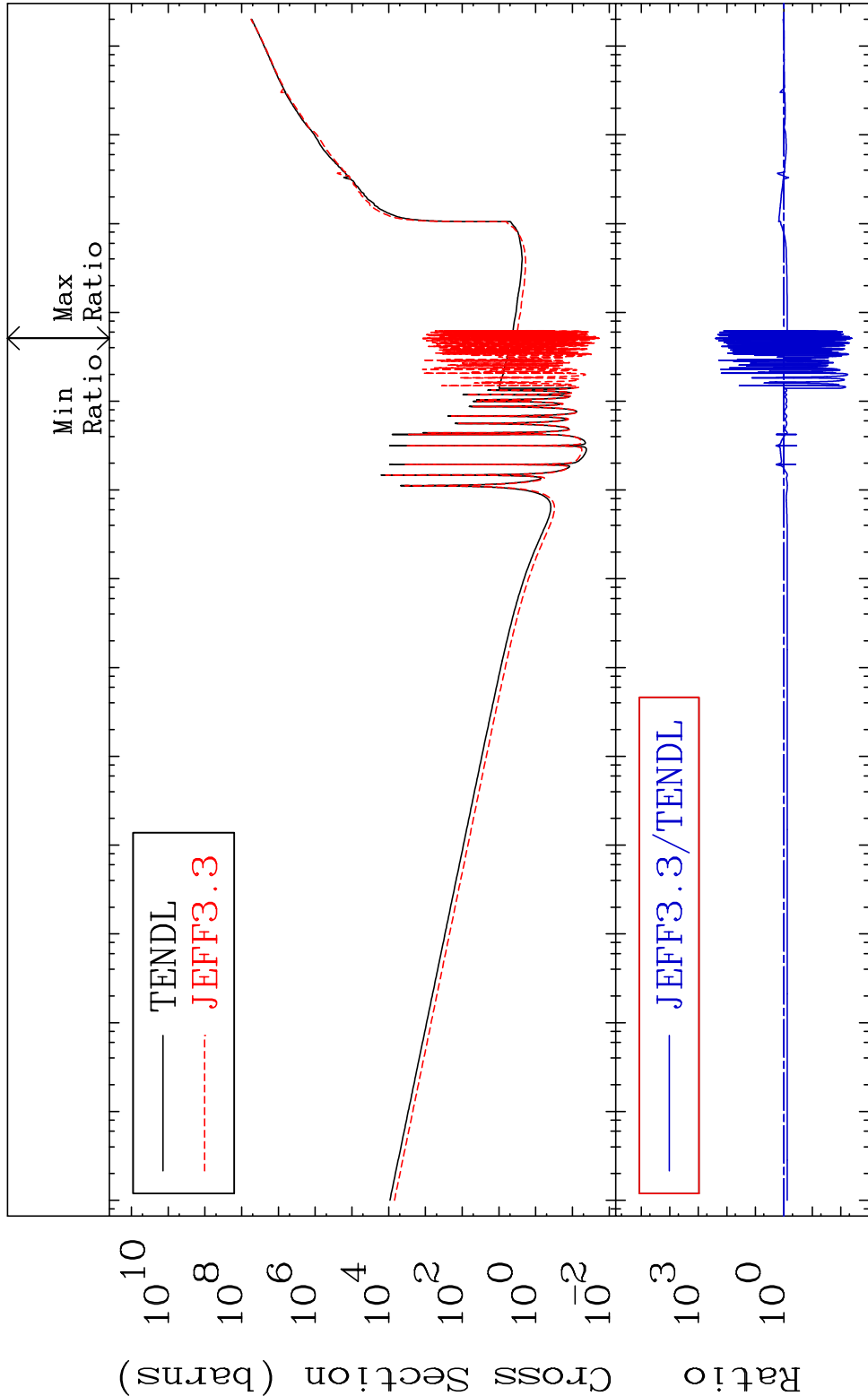


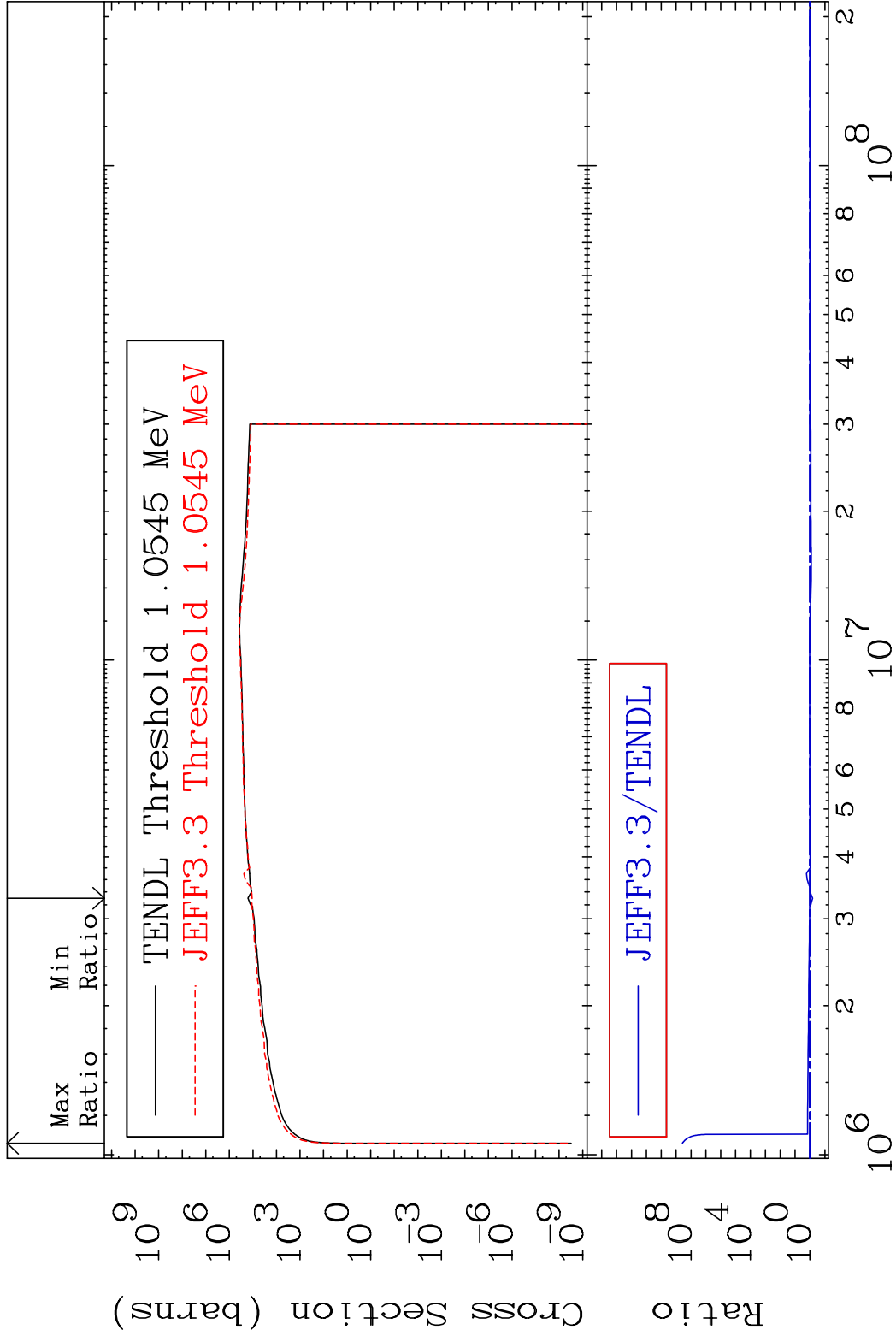




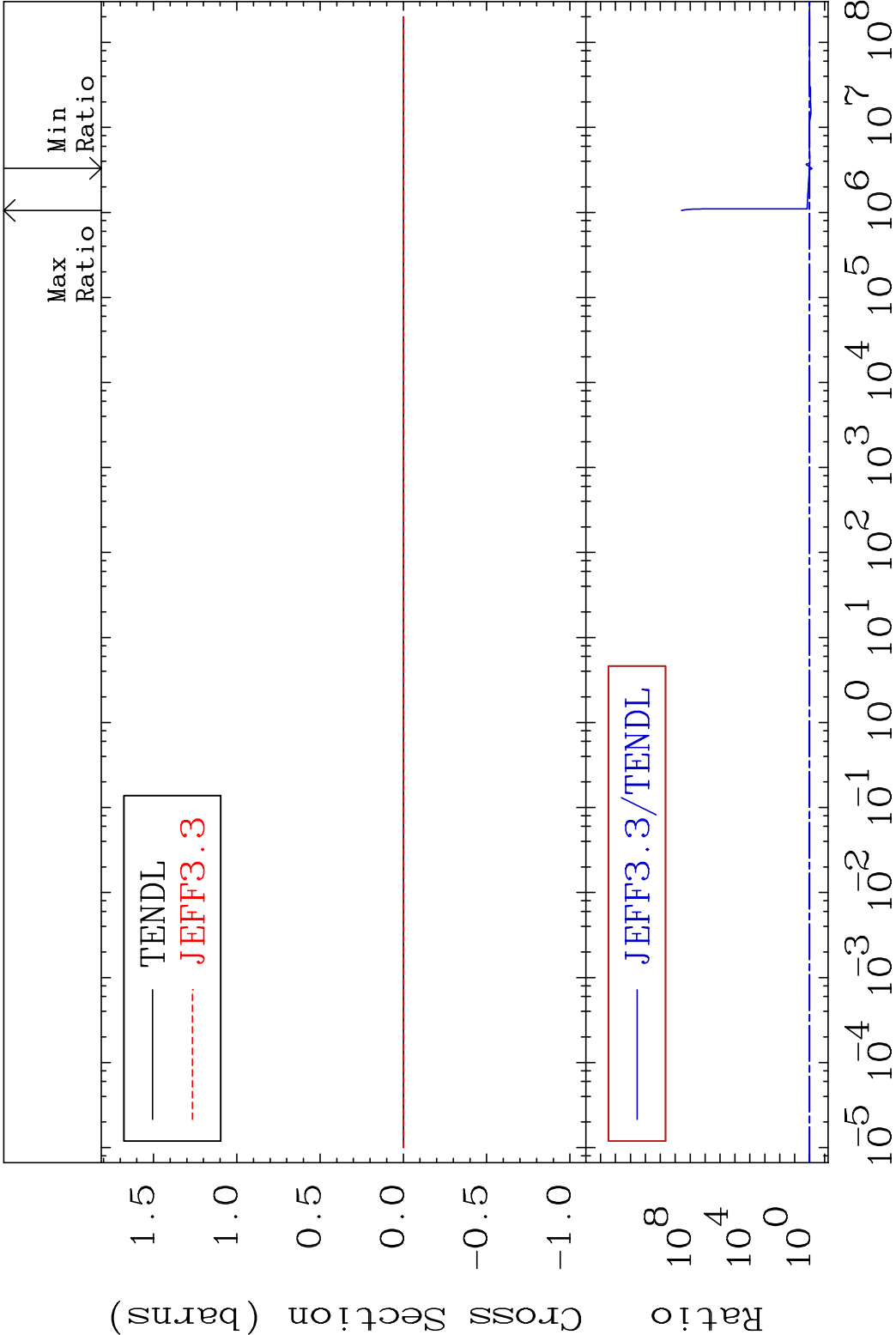




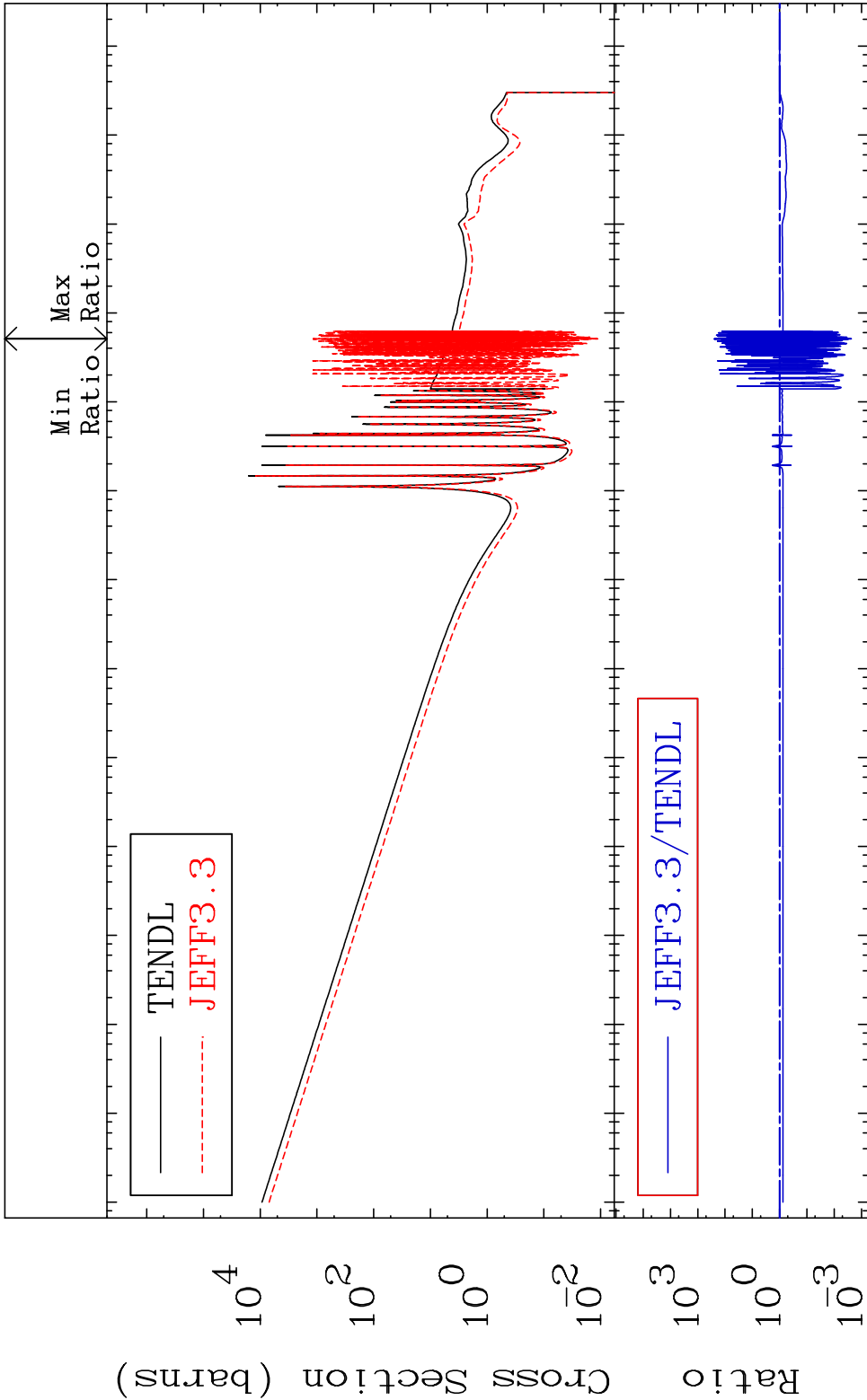




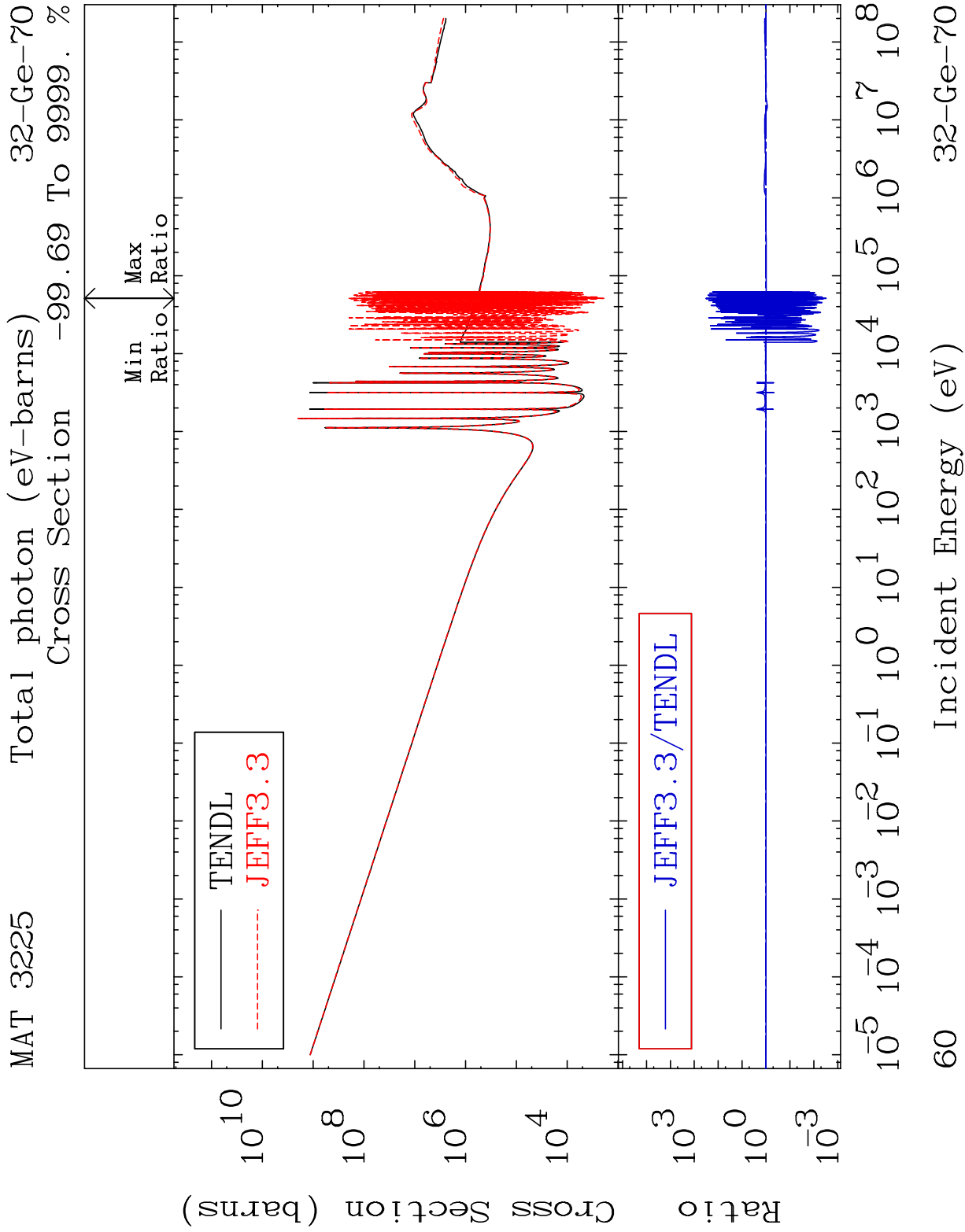
MAT 3225 Kerma fission (mt18 or mt19-20-21-38) 32-Ge-70
Cross Section -33.02 To 9999. %



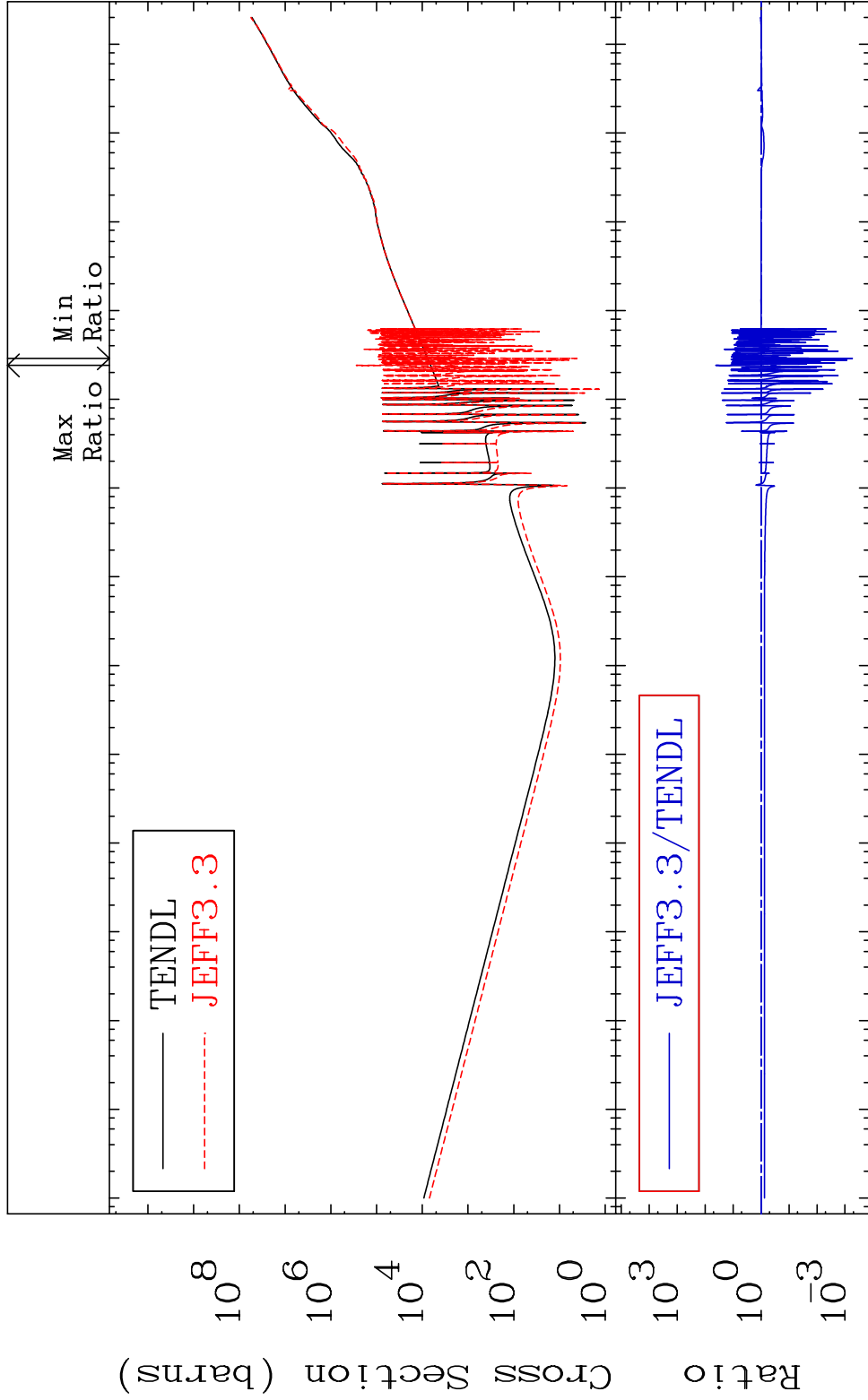
MAT 3225 Kerma capture (mt102) 32-Ge-70
Cross Section -99.76 To 9999. %



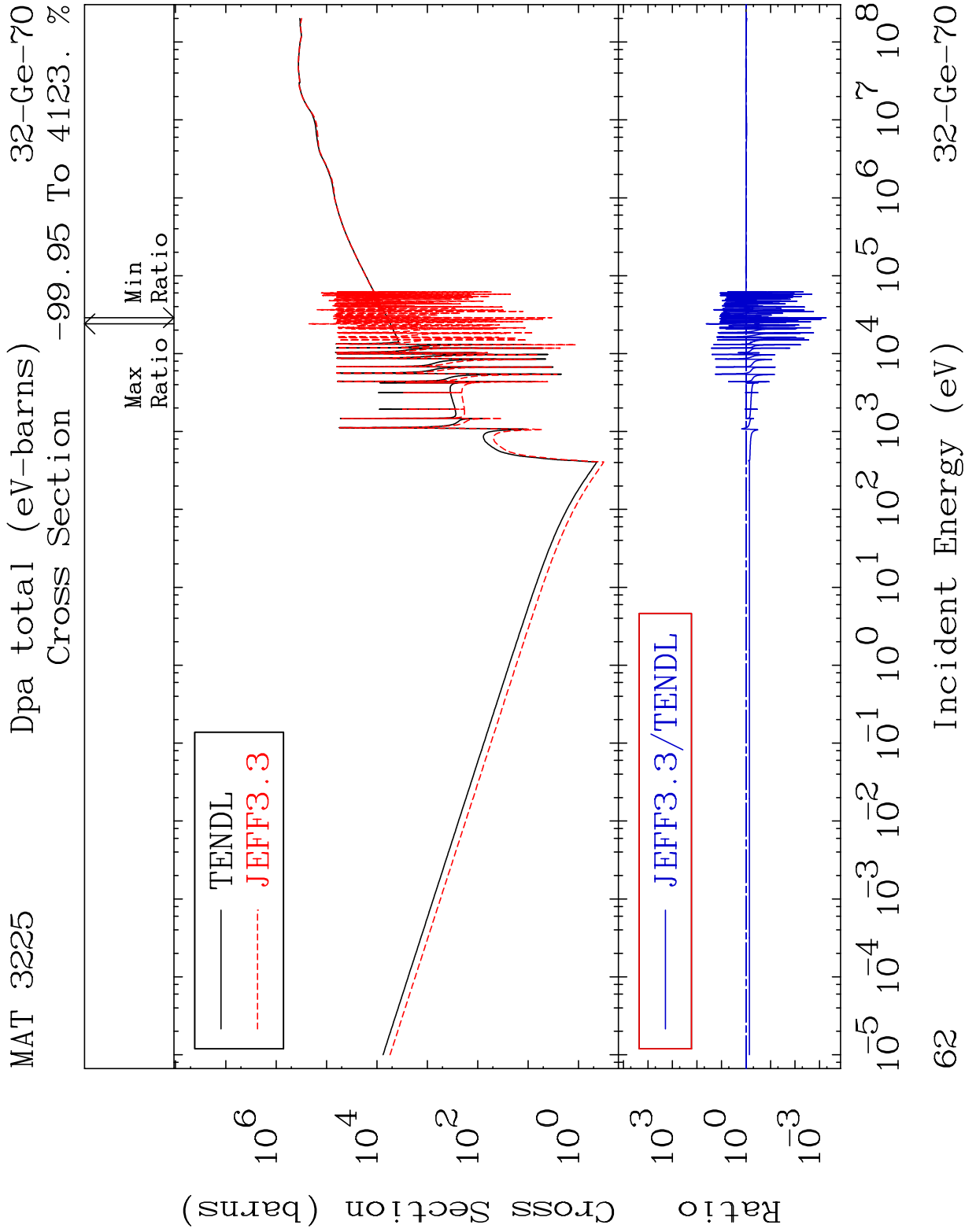
59 Incident Energy (eV) 32-Ge-70



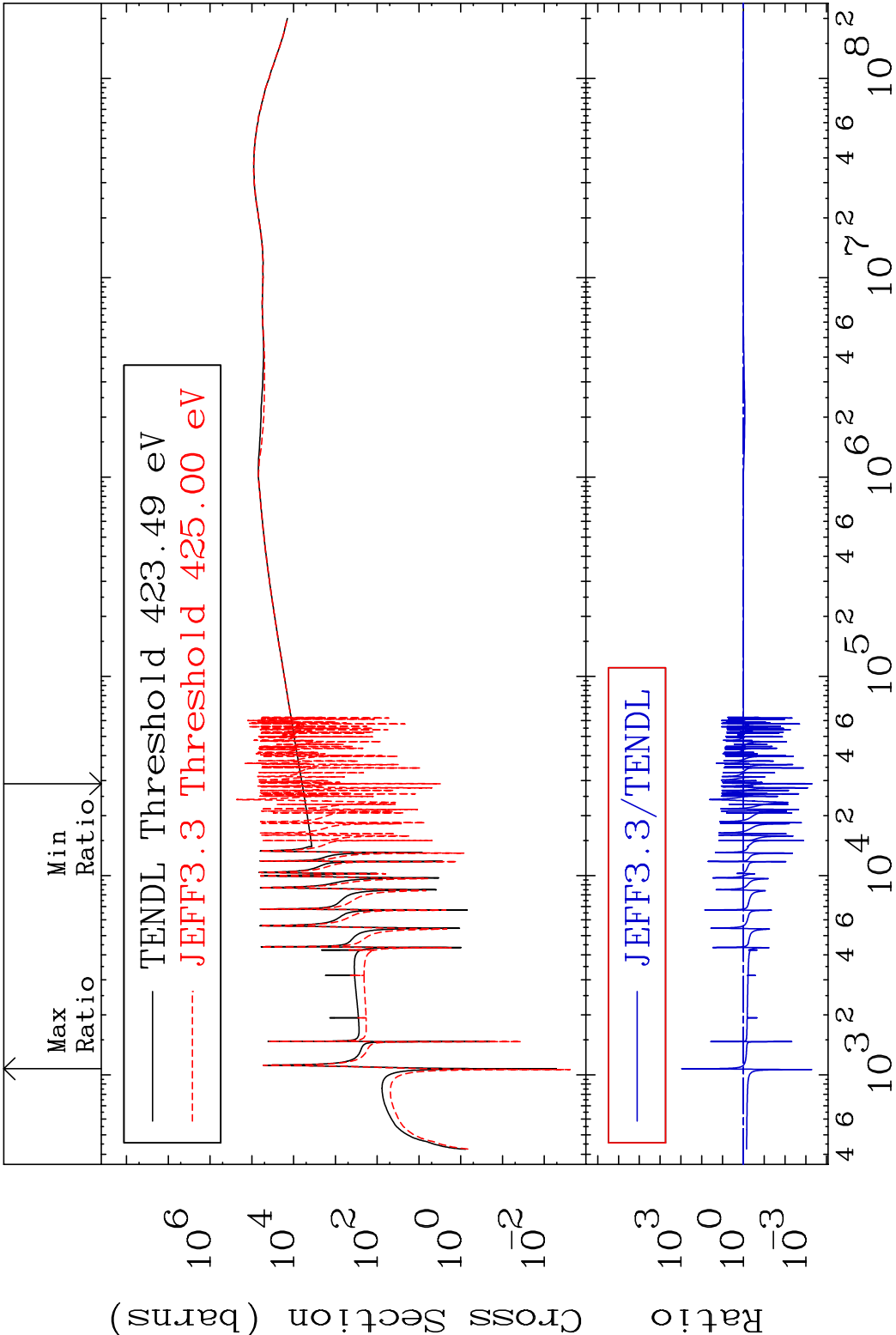
MAT 3225 Total kinematic kerma (high limit) 32-Ge-70
Cross Section -99.95 To 4121. %



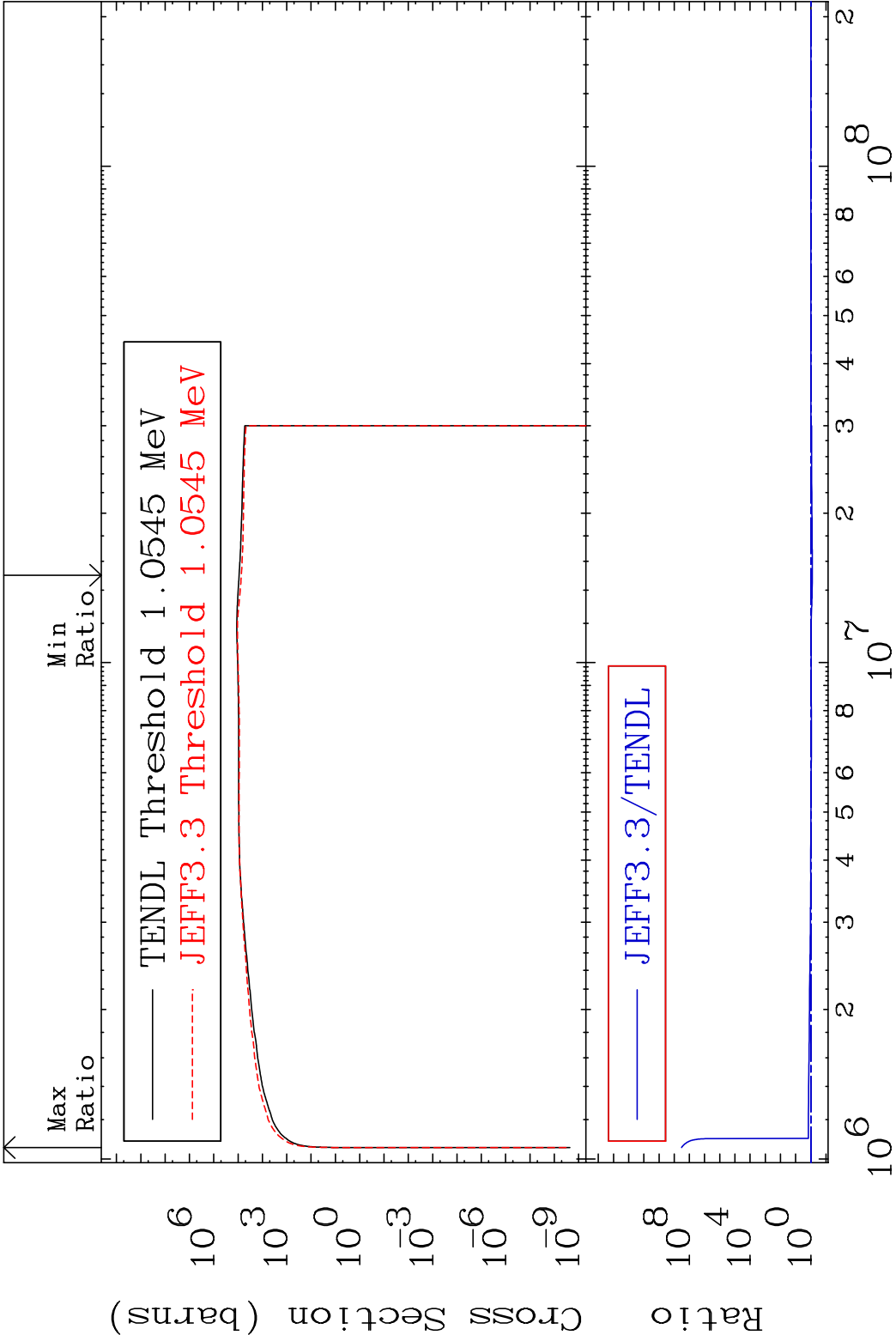
61 Incident Energy (eV) 32-Ge-70



MAT 3225 Dpa elastic (mt2) 32-Ge-70
 Cross Section -99.95 To 9999. %

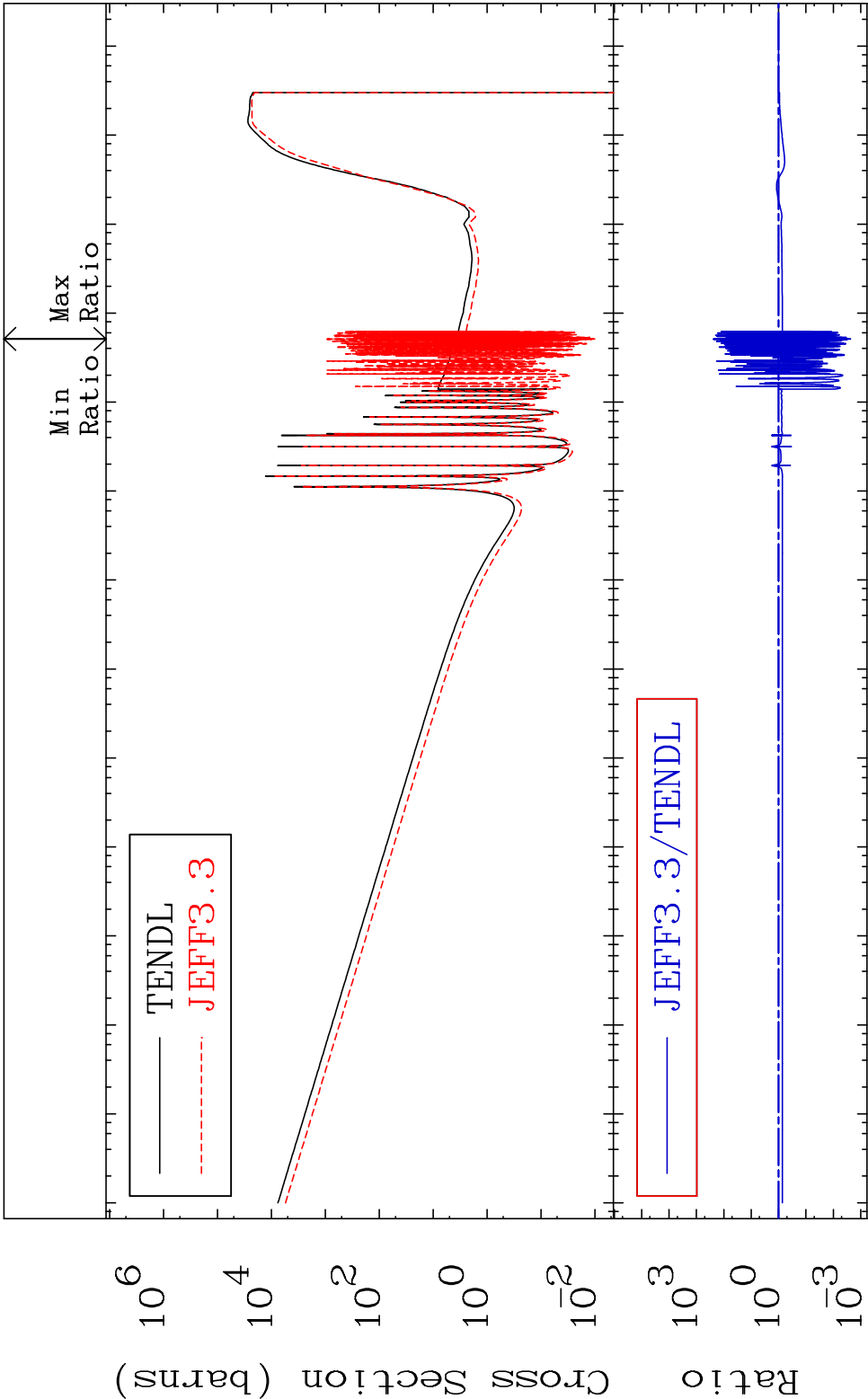


MAT 3225 Dpa inelastic (mt51-91) 32-Ge-70
Cross Section -18.97 To 9999. %



64 Incident Energy (eV) 32-Ge-70

MAT 3225 Dpa disappearance (mt102 -120) 32-Ge-70
 Cross Section -99.76 To 9999. %



65 Incident Energy (eV) 32-Ge-70

