

Program Complot
(Version 2021-1)

by

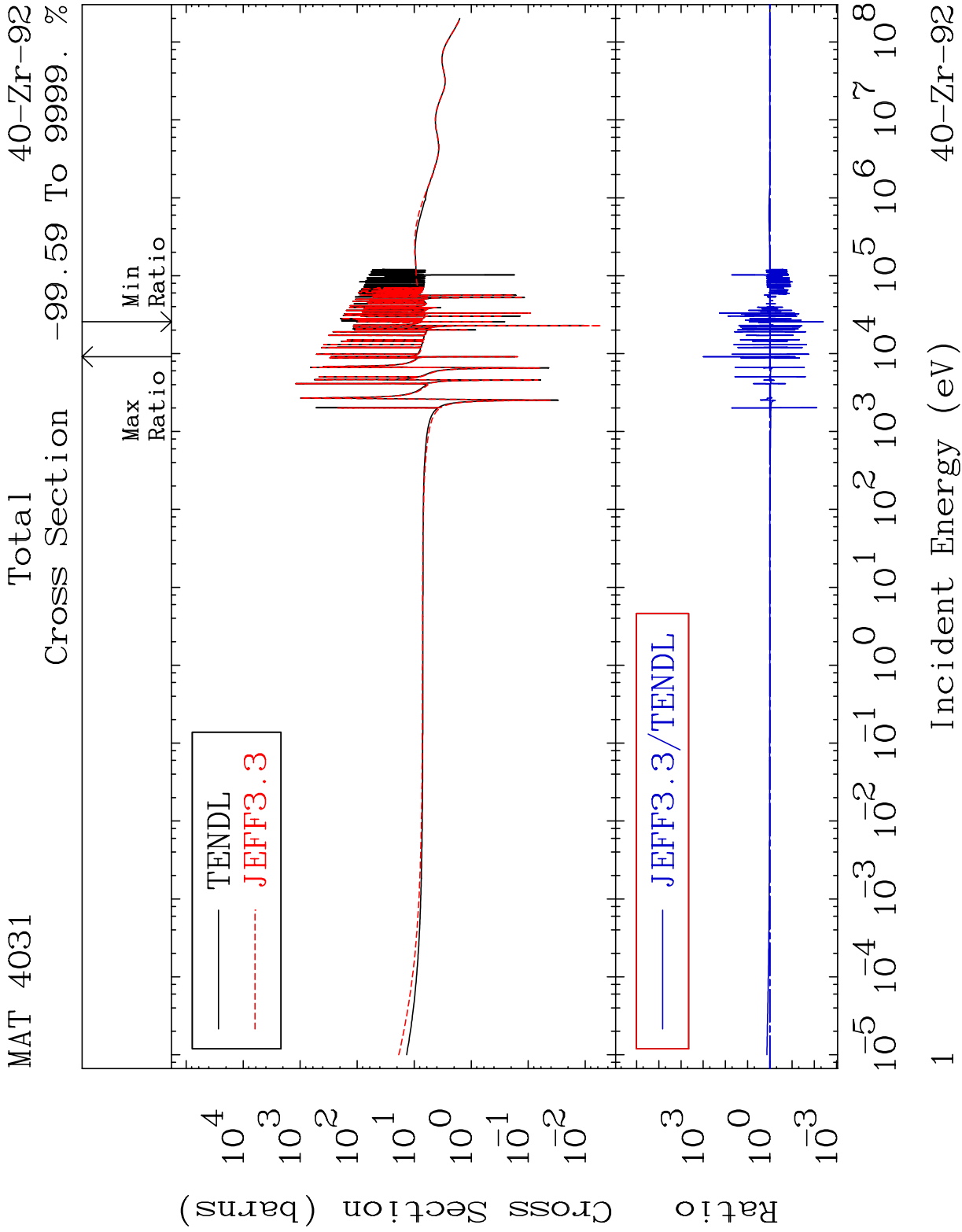
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(Present Contact Information)

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Press Mouse Button to Start



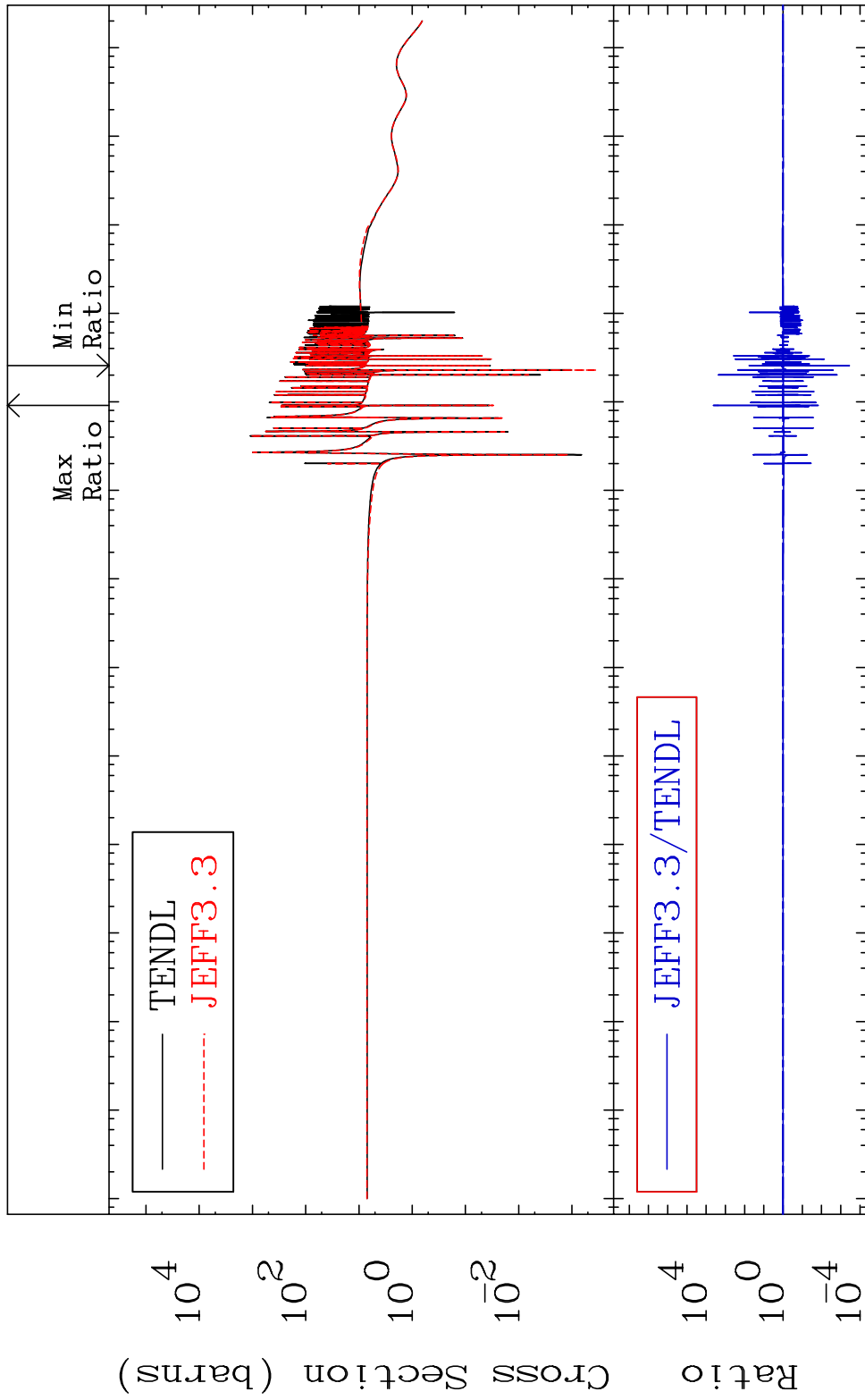
MAT 4031

Elastic

40-Zr-92

Cross Section

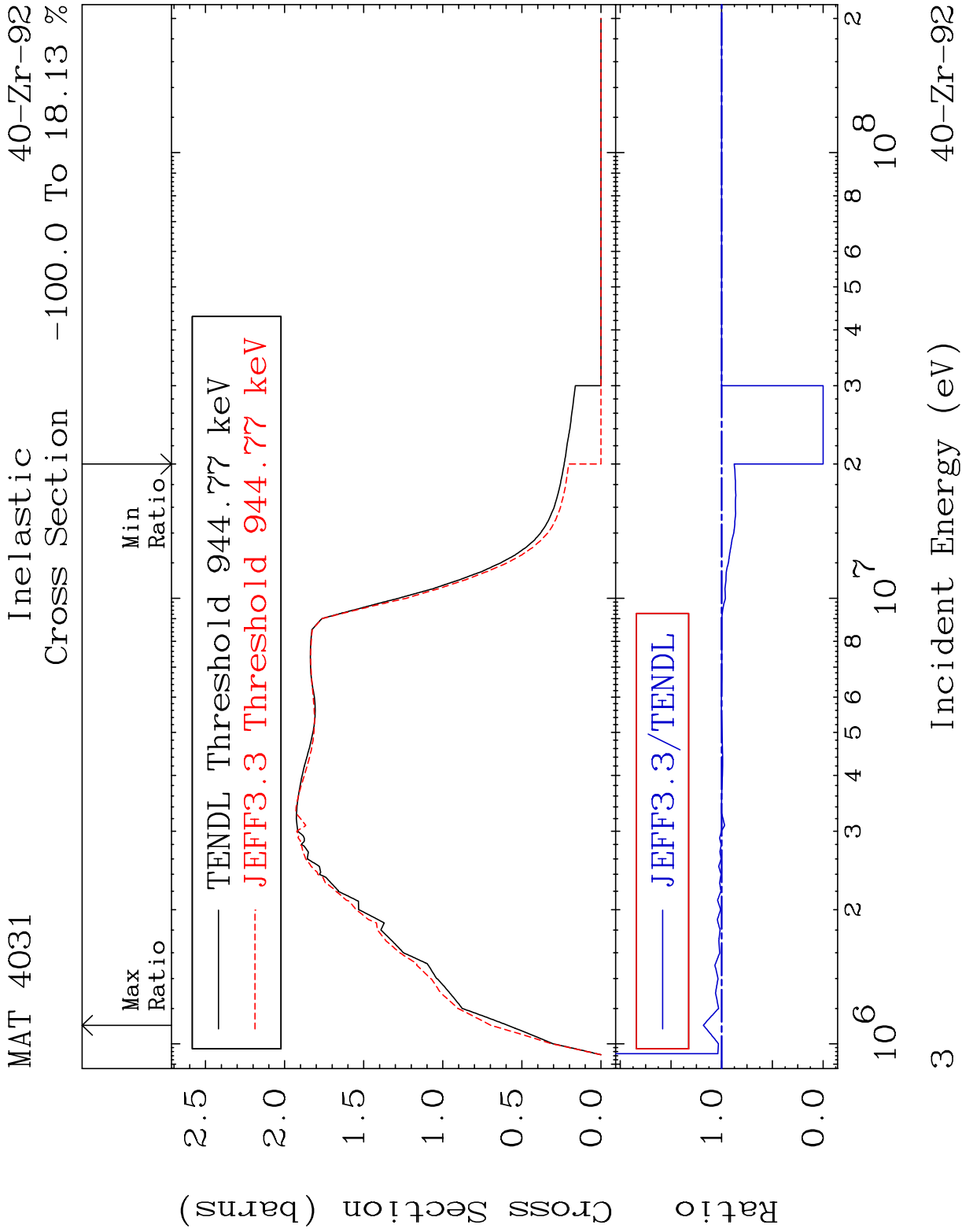
-99.96 To 9999. %

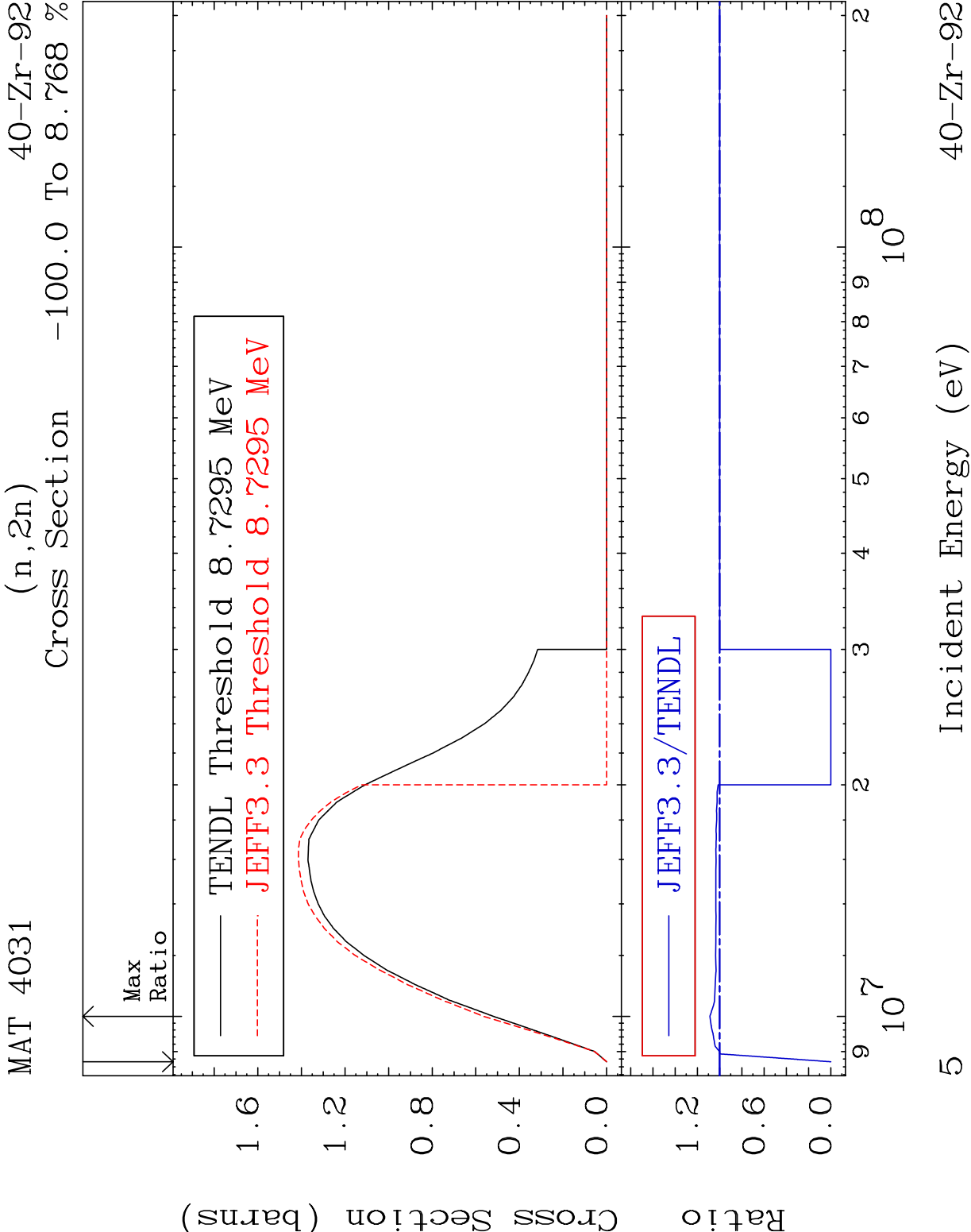


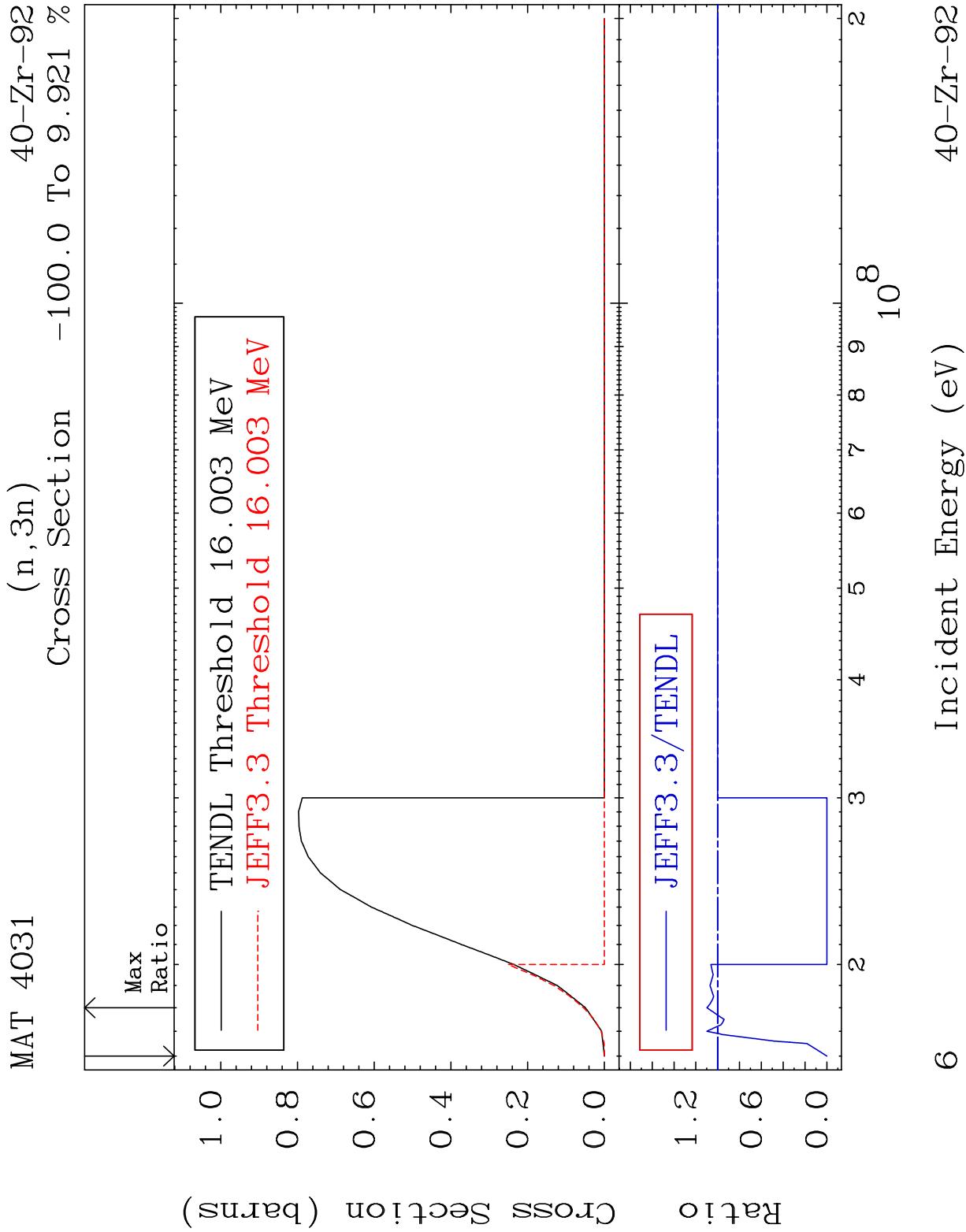
Incident Energy (eV)

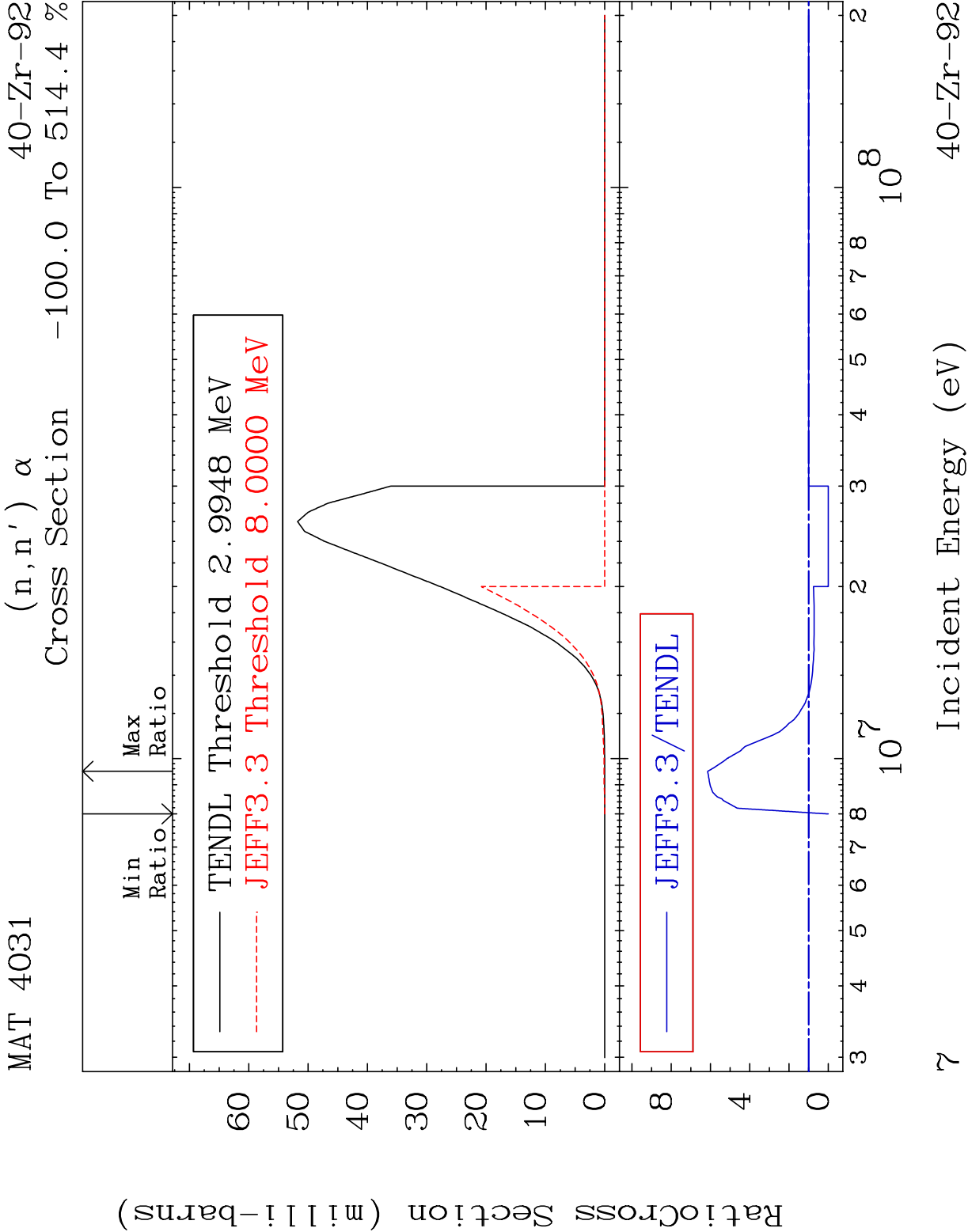
2

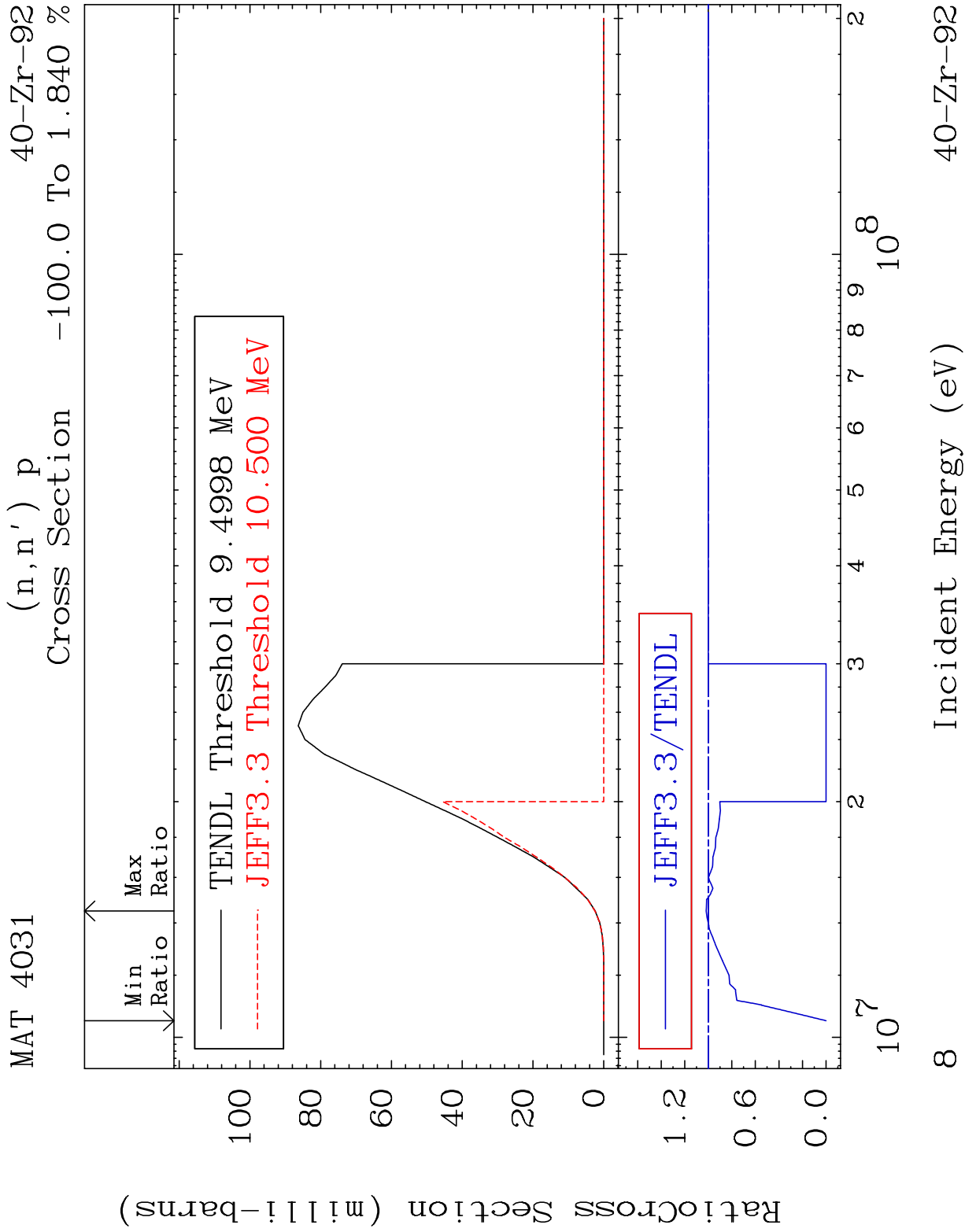
40-Zr-92

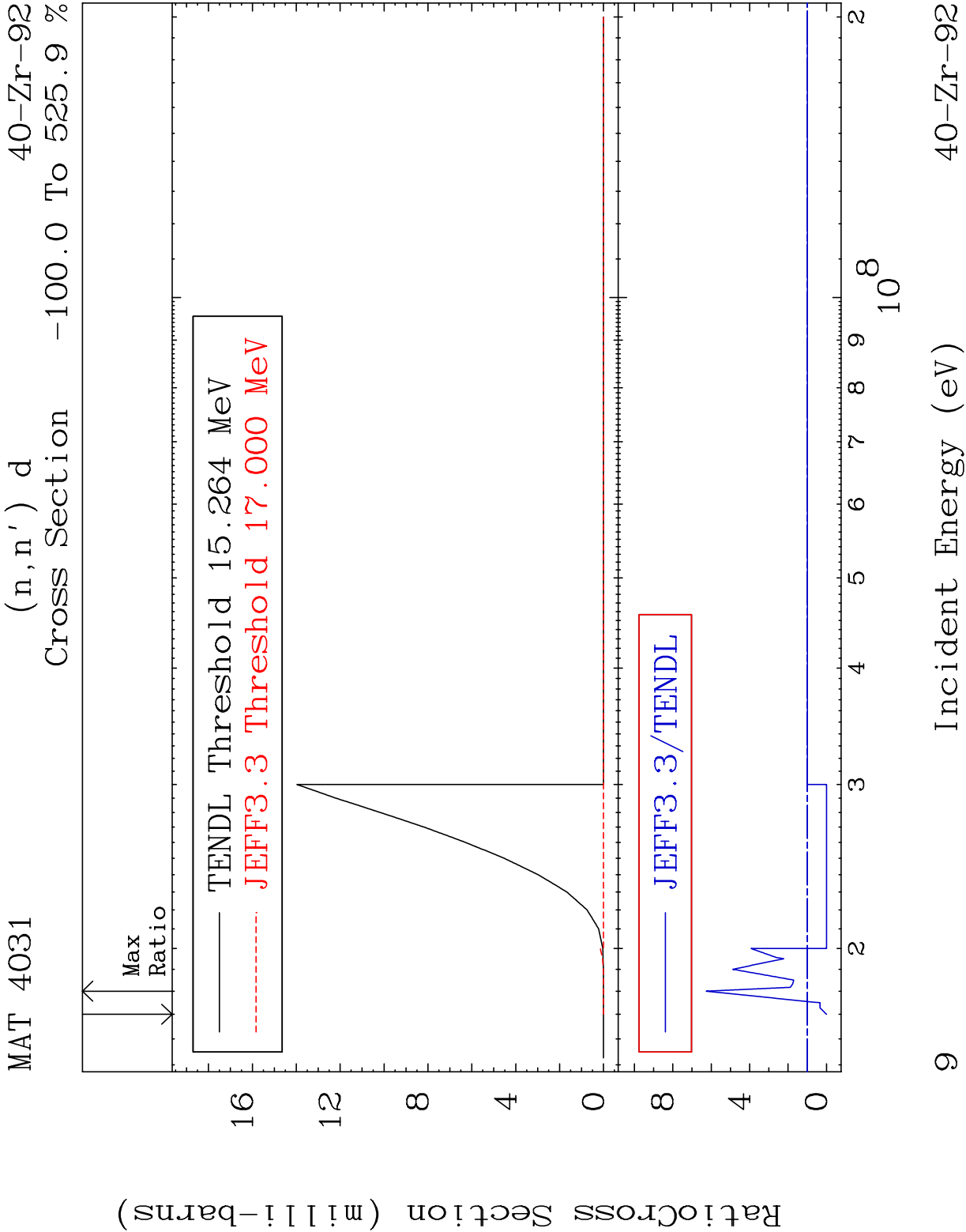


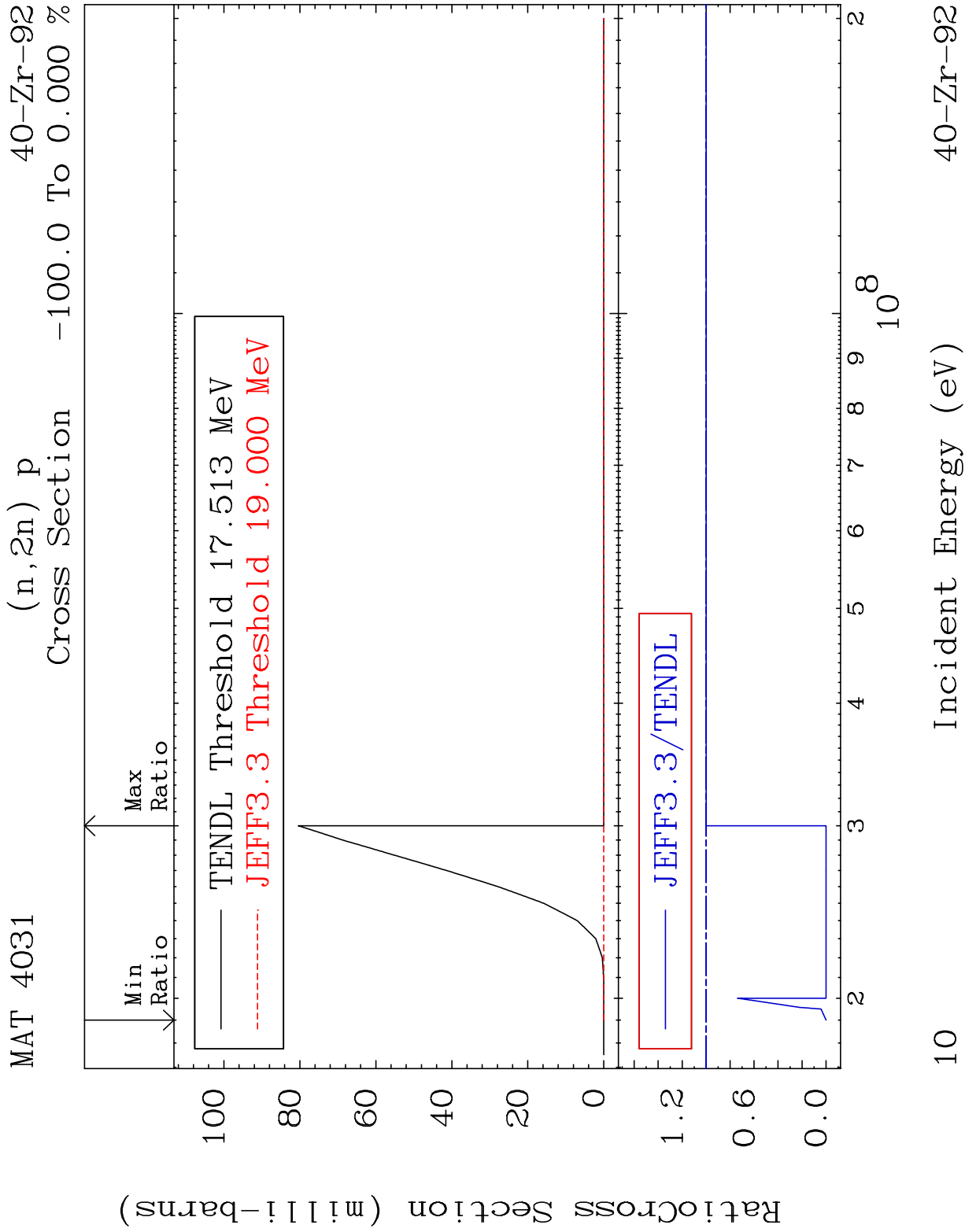


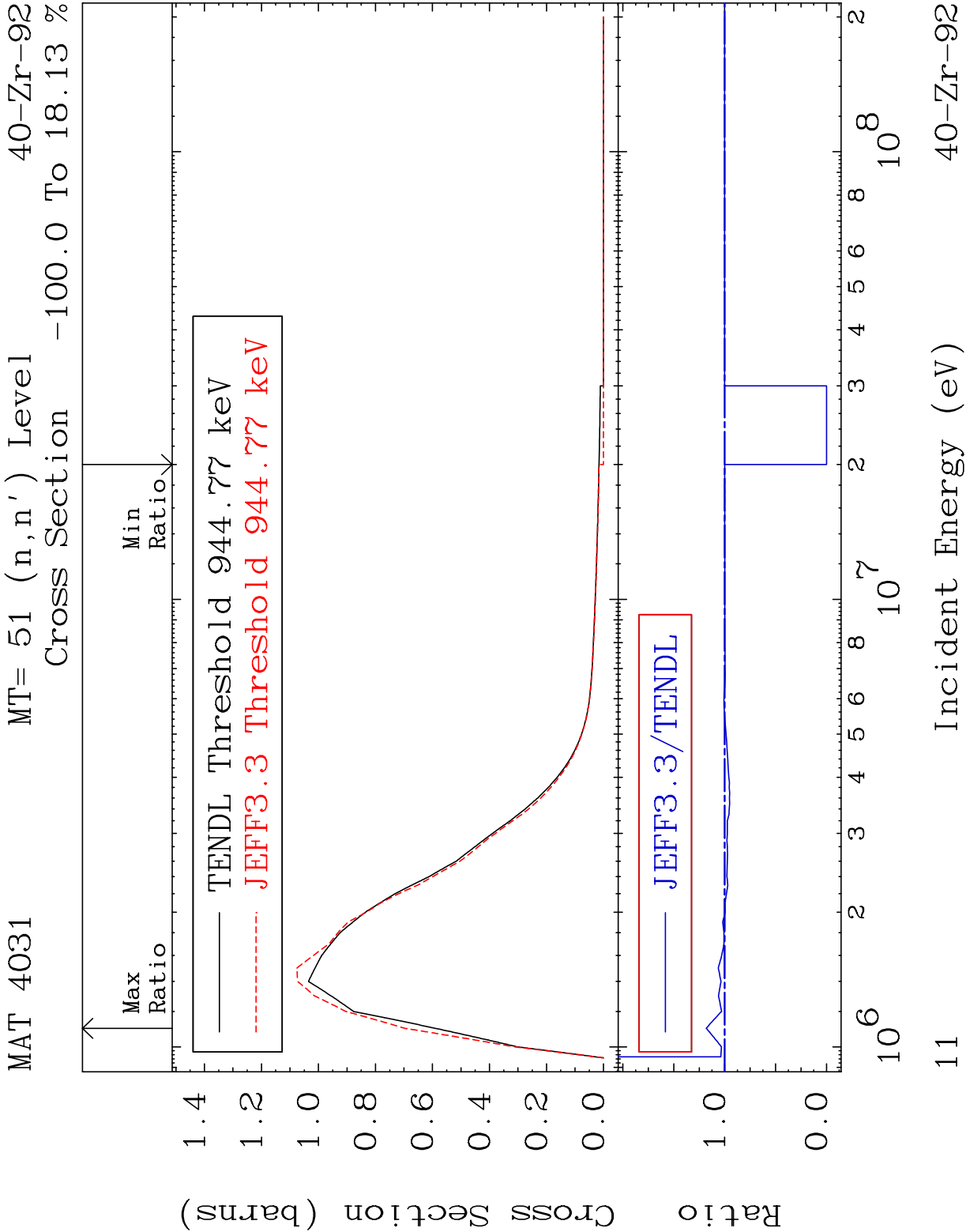




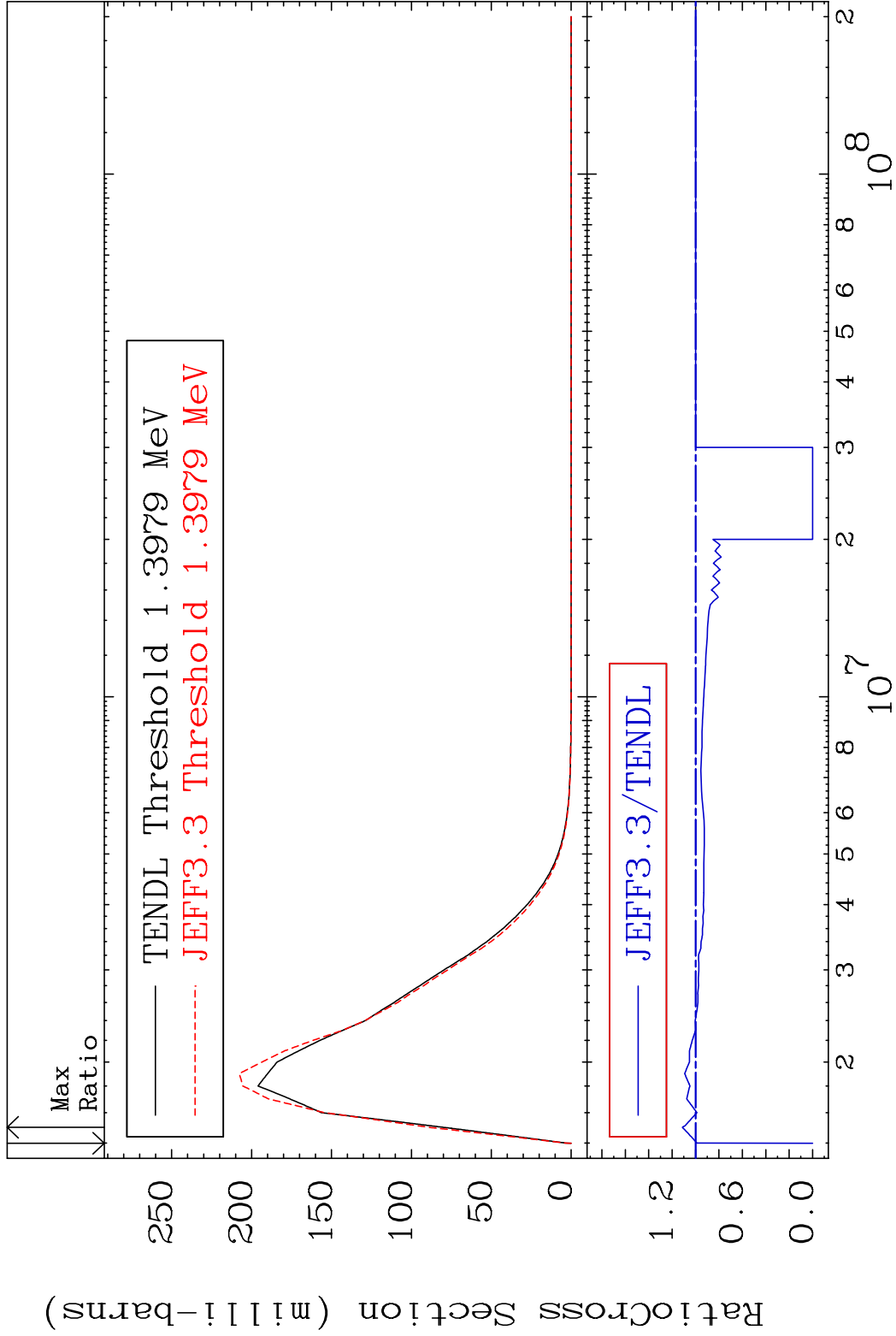


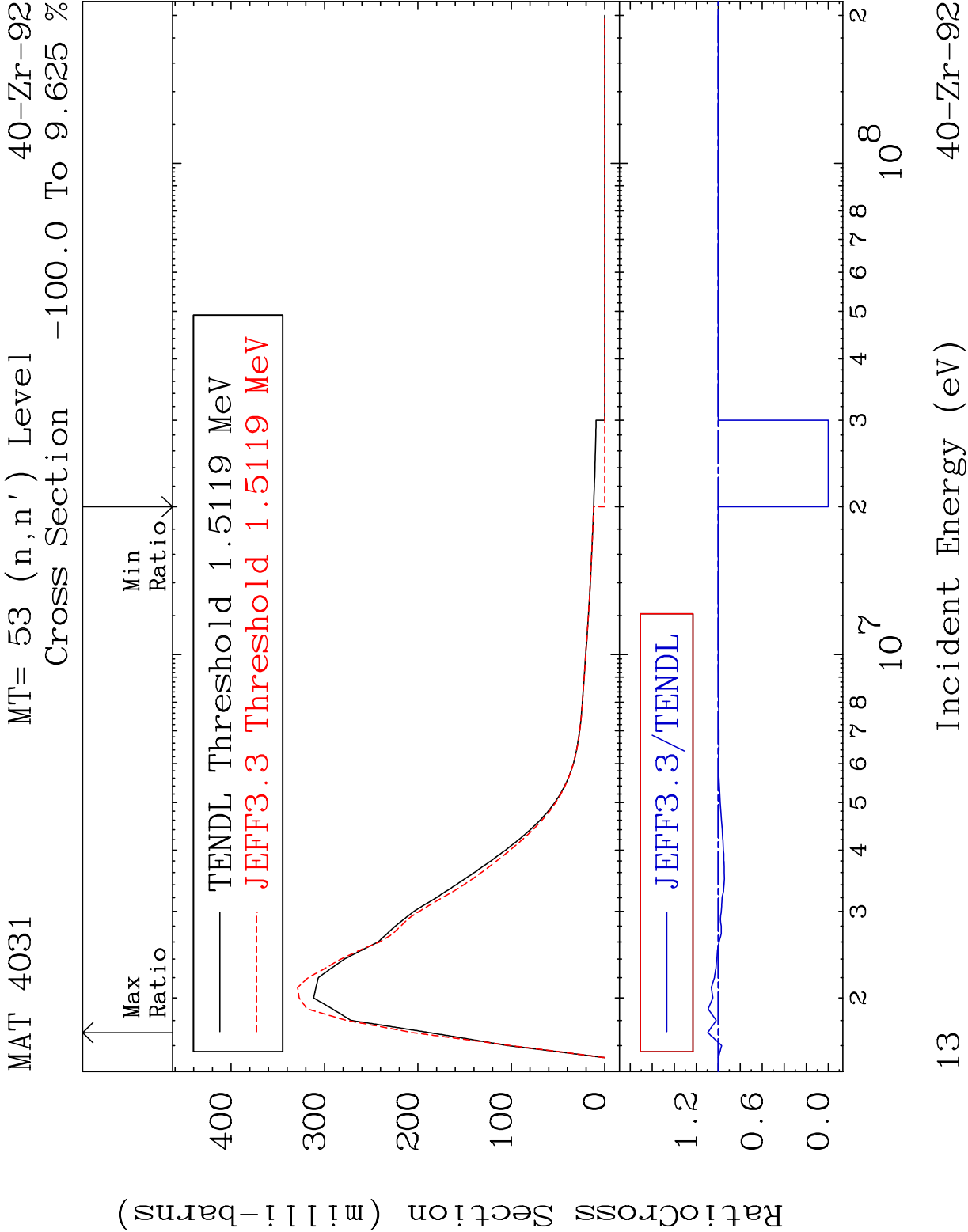




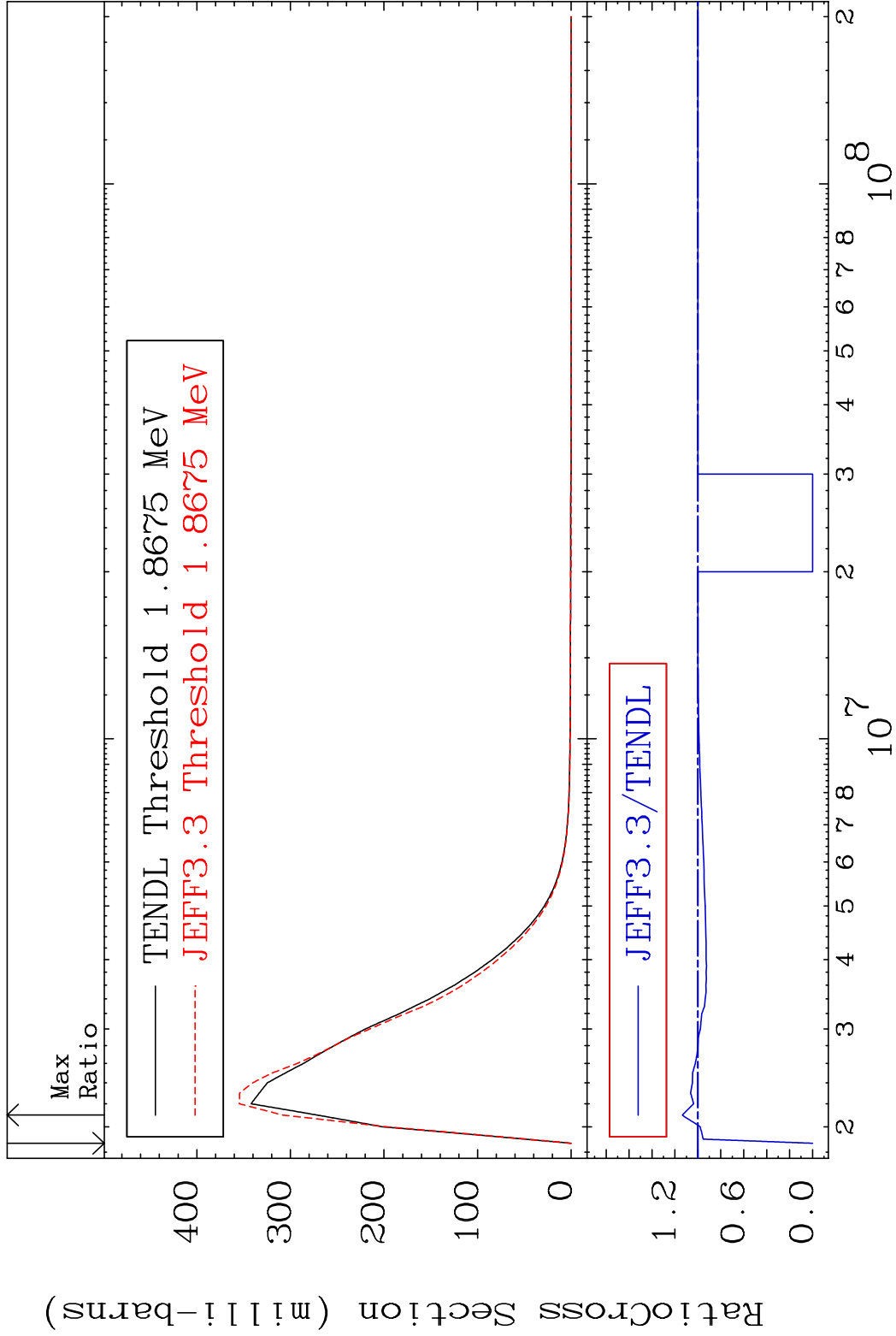


MAT 4031 MT= 52 (n,n') Level 40-Zr-92
Cross Section -100.0 To 11.27 %

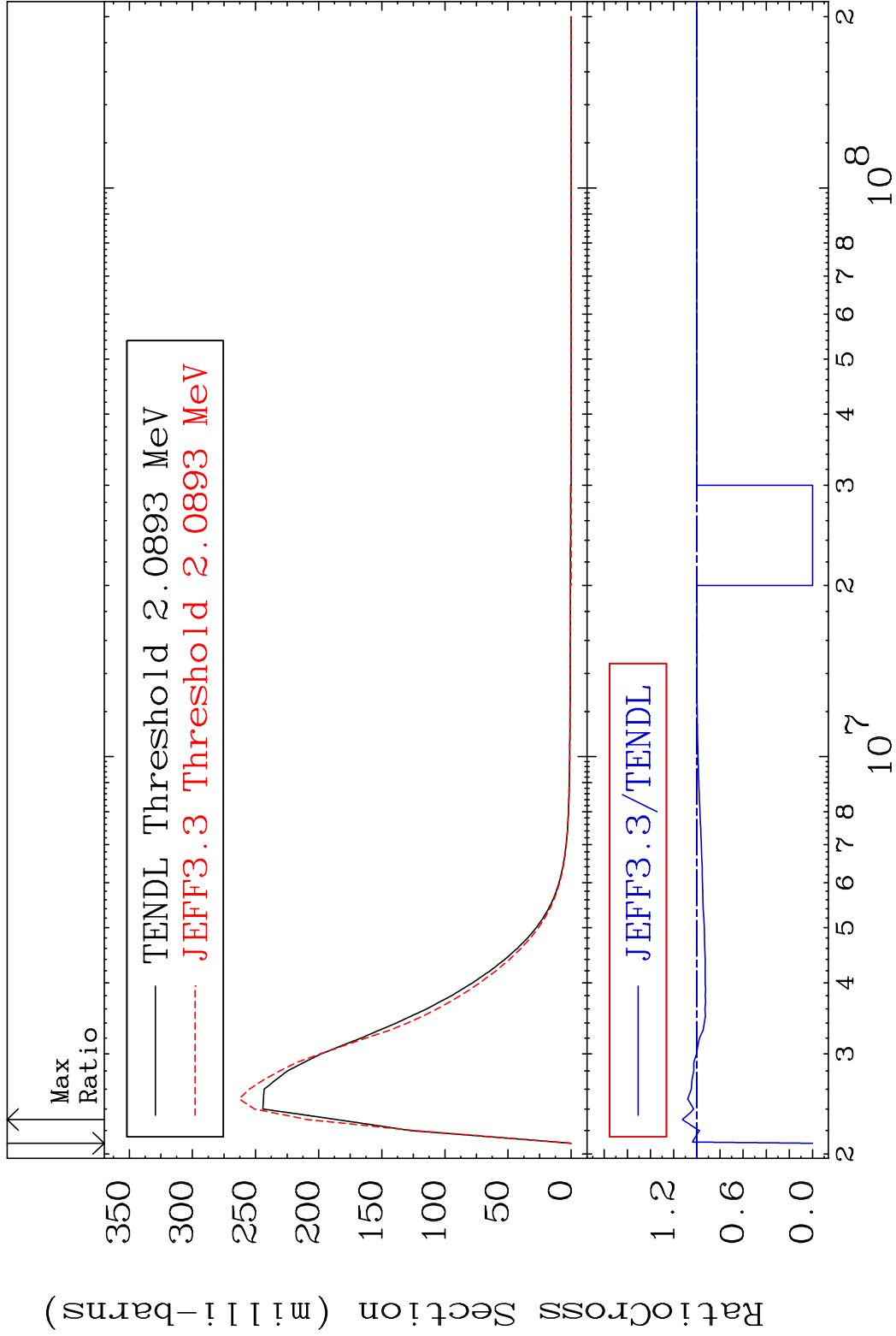


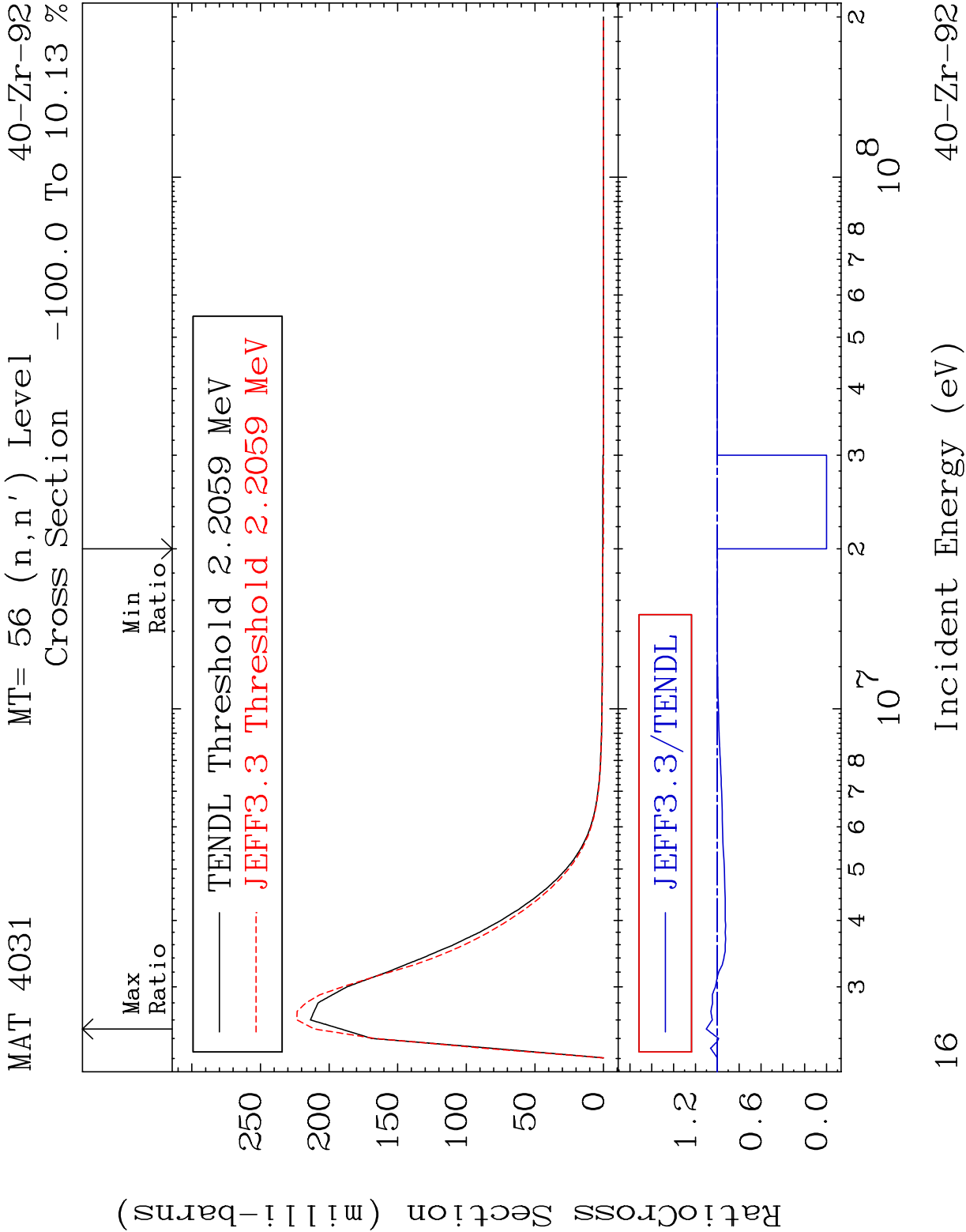


MAT 4031 MT= 54 (n,n') Level 40-Zr-92
Cross Section -100.0 To 13.52 %

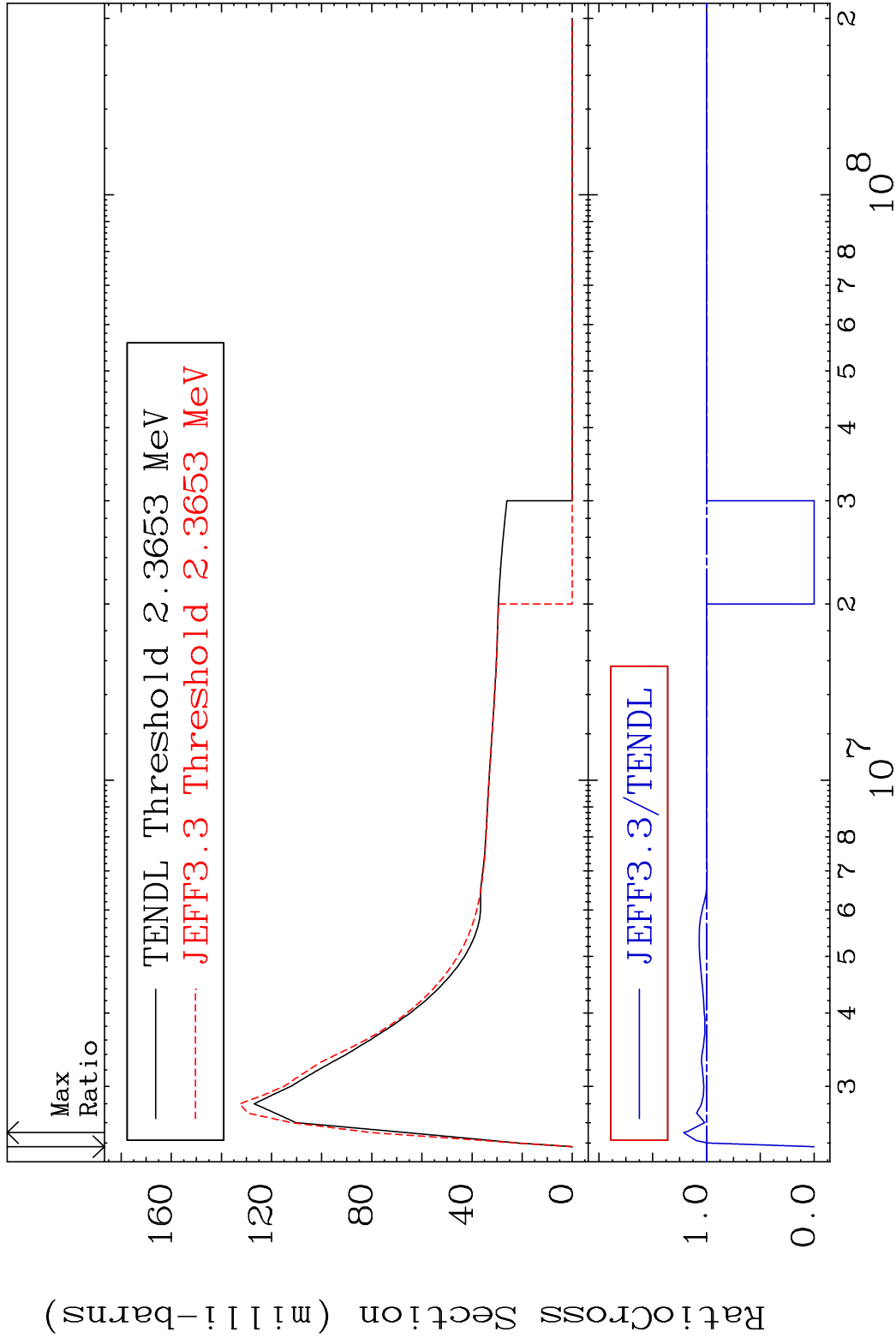


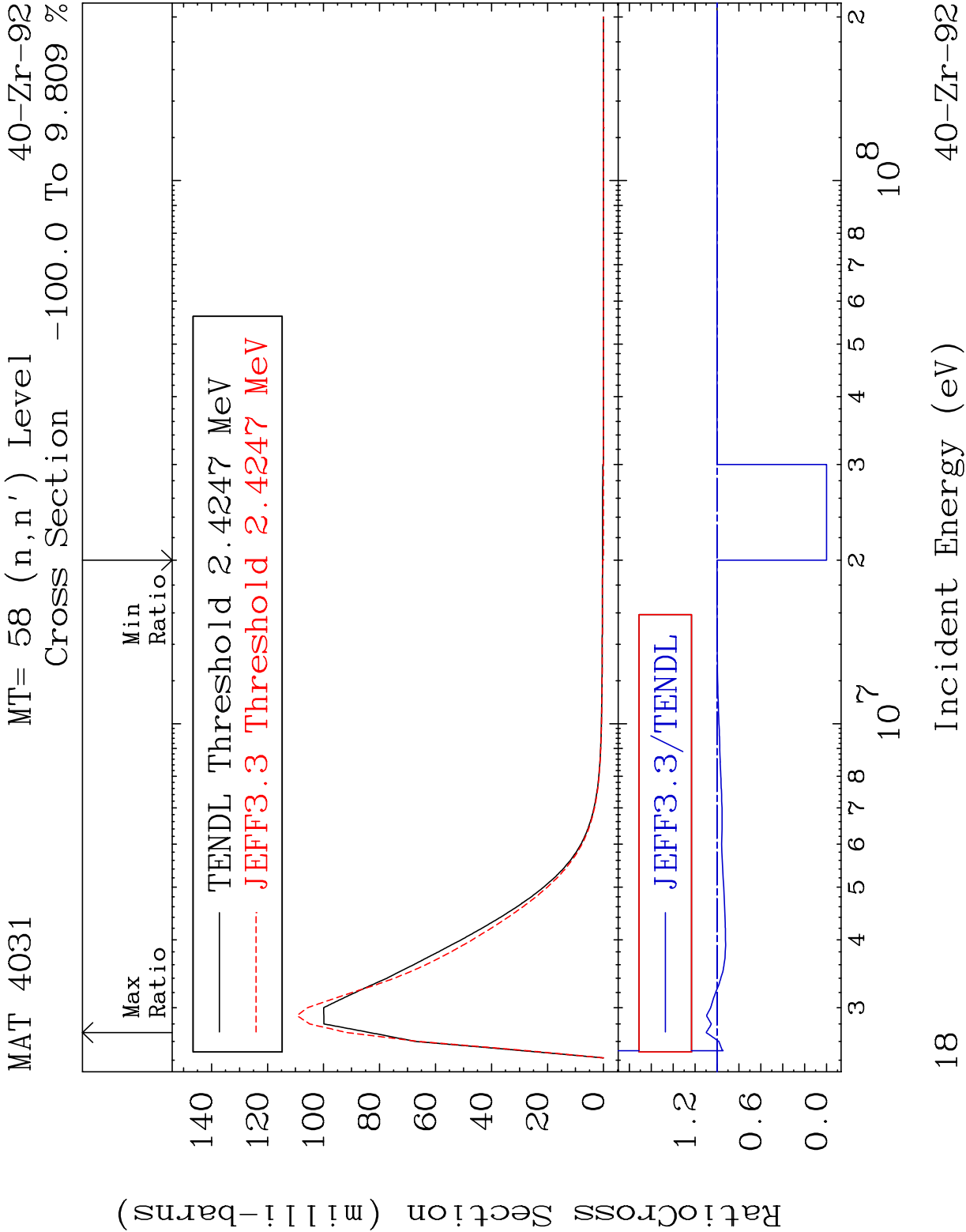
MAT 4031 MT= 55 (n,n') Level 40-Zr-92
Cross Section -100.0 To 12.51 %

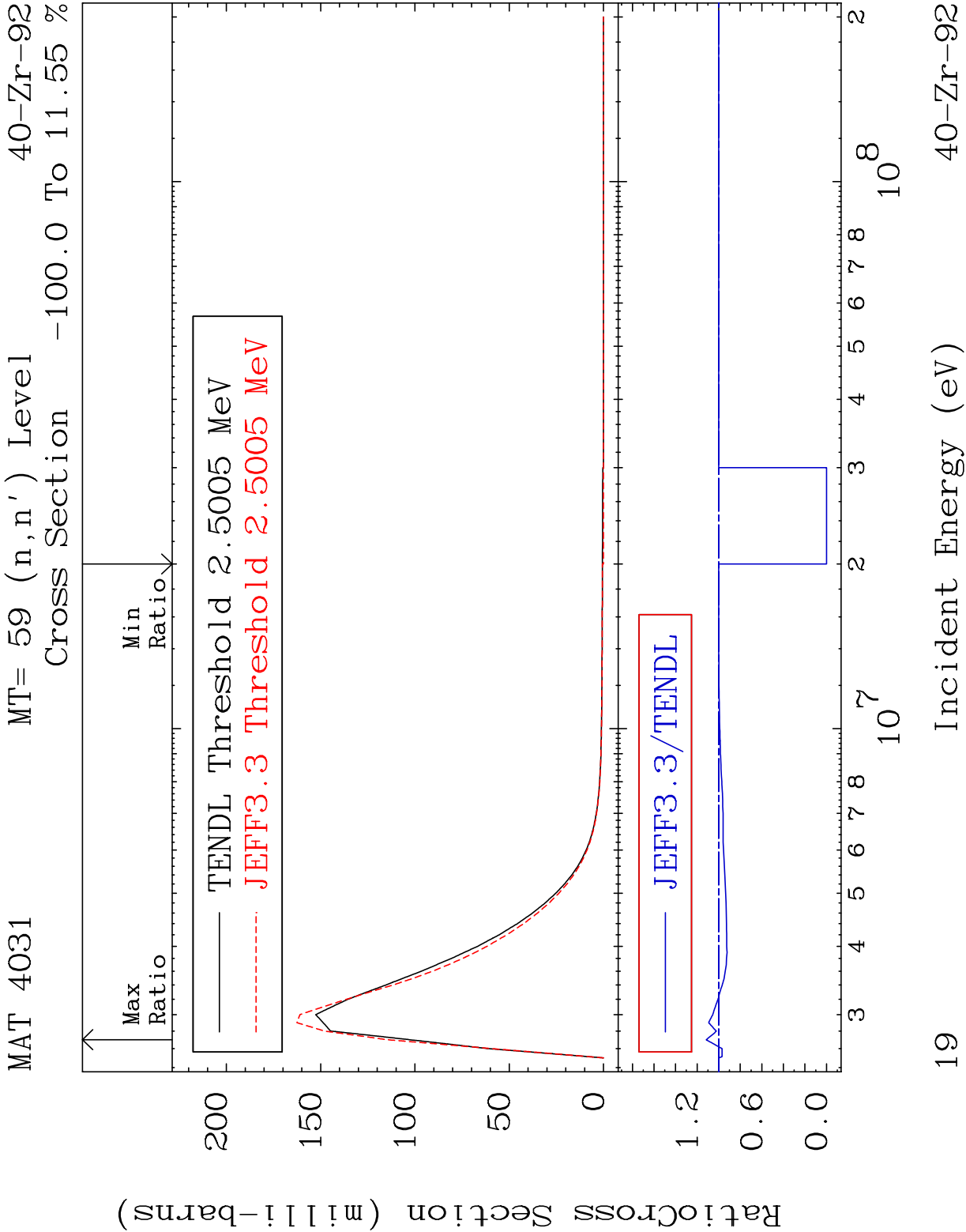




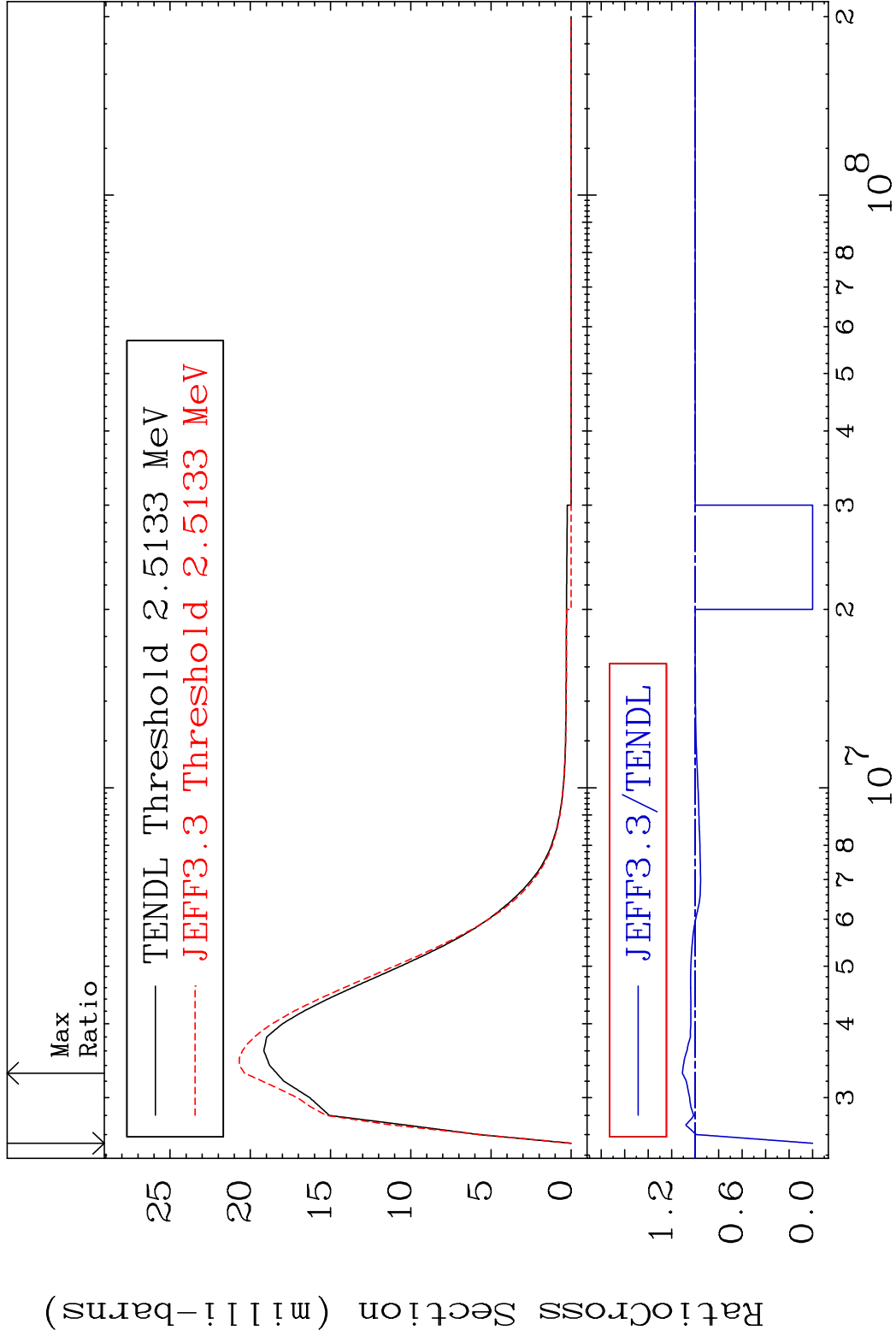
MAT 4031 MT= 57 (n,n') Level 40-Zr-92
Cross Section -100.0 To 21.24 %





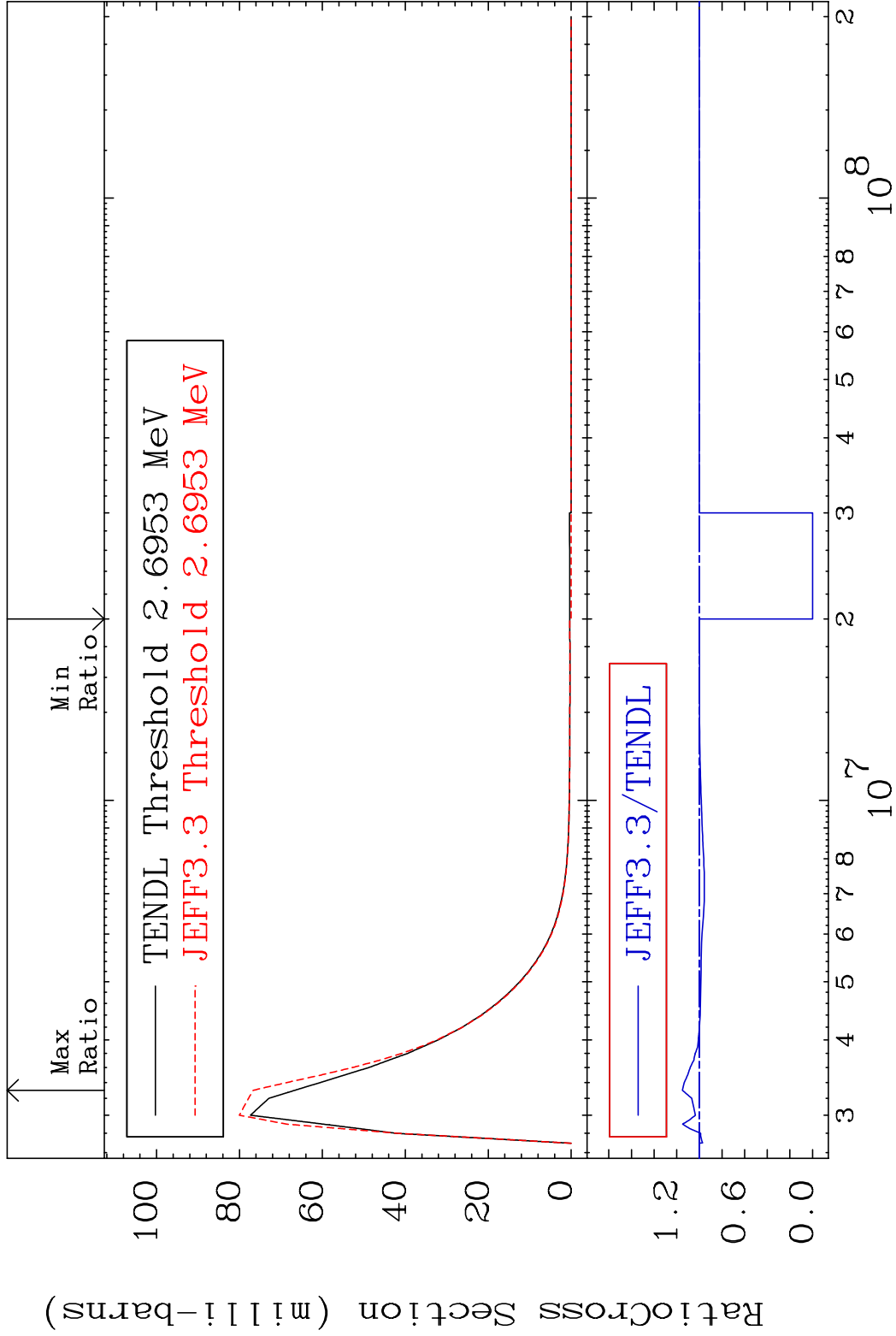


MAT 4031 MT= 60 (n,n') Level 40-Zr-92
Cross Section -100.0 To 10.89 %



20 Incident Energy (eV) 40-Zr-92

MAT 4031 MT= 61 (n,n') Level 40-Zr-92
Cross Section -100.0 To 15.01 %



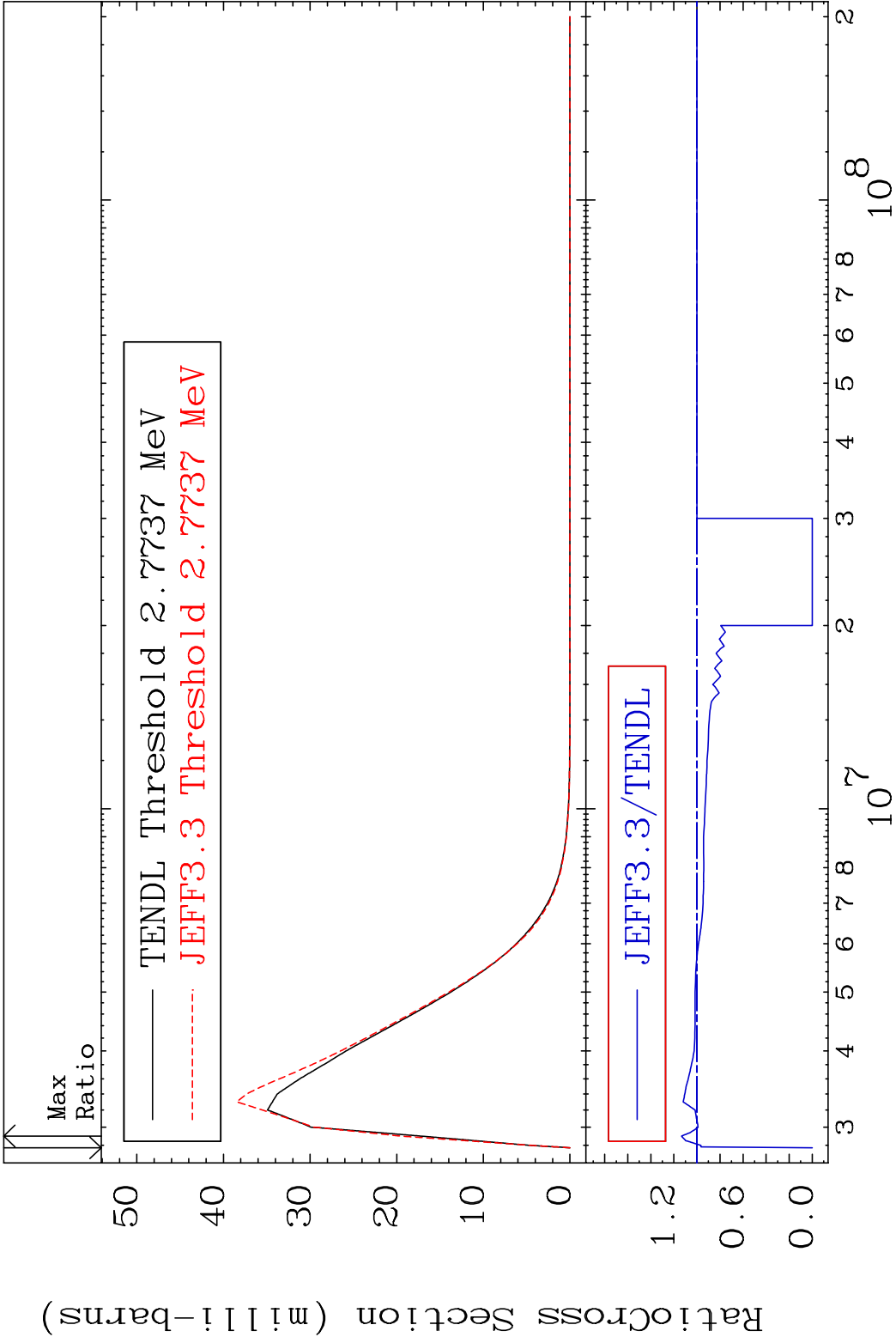
MAT 4031

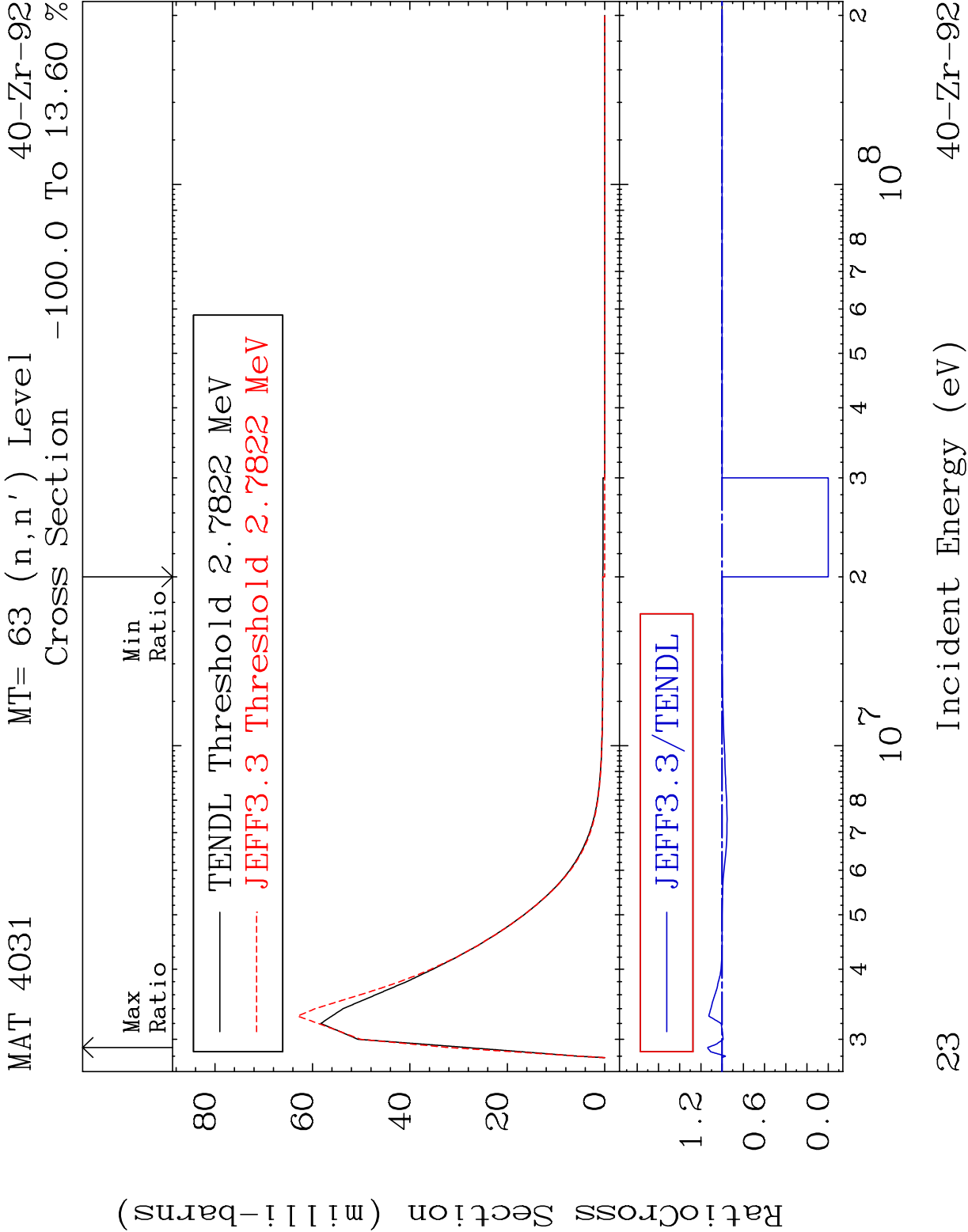
MT= 62 (n,n') Level

40-Zr-92

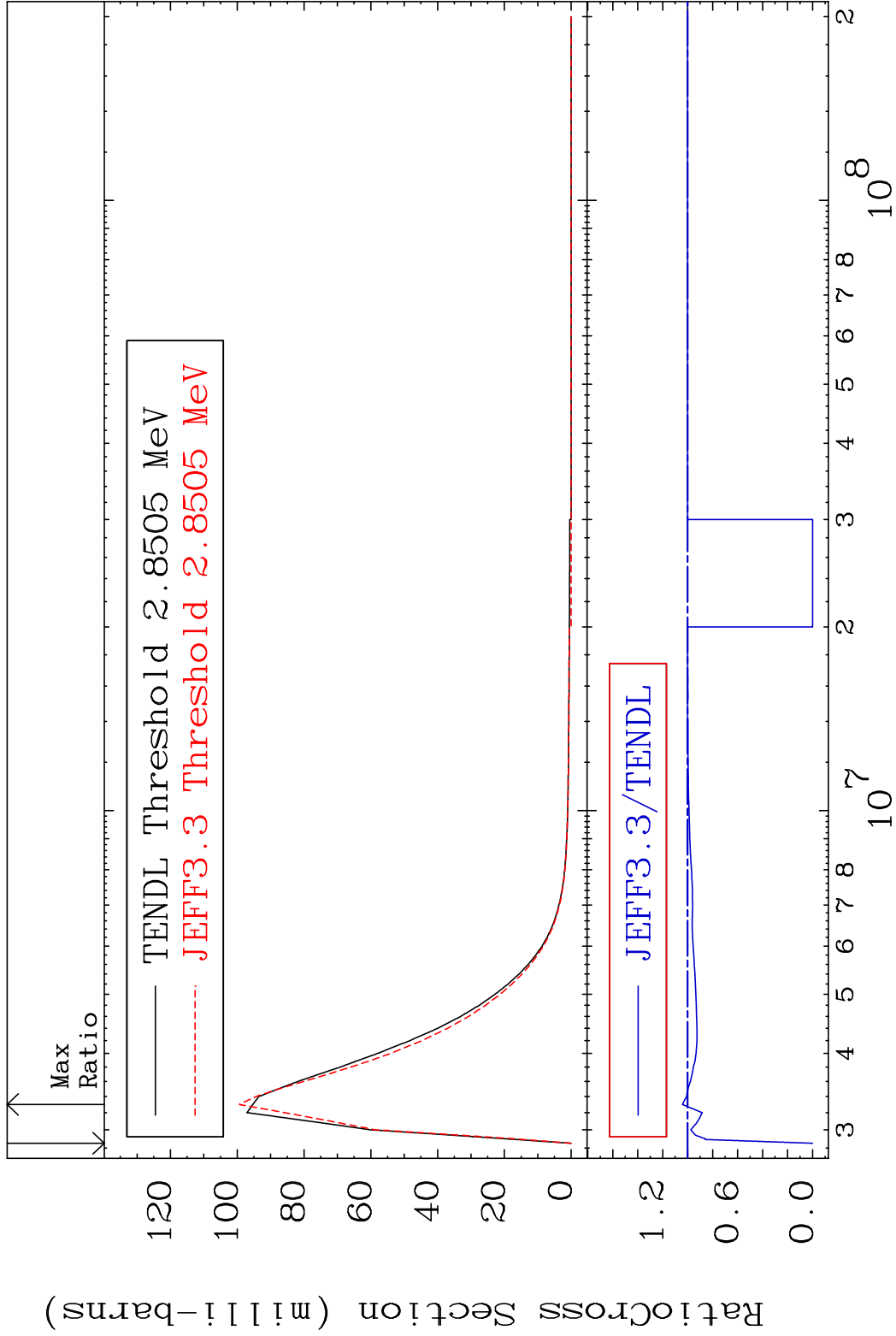
Cross Section

-100.0 To 13.36 %

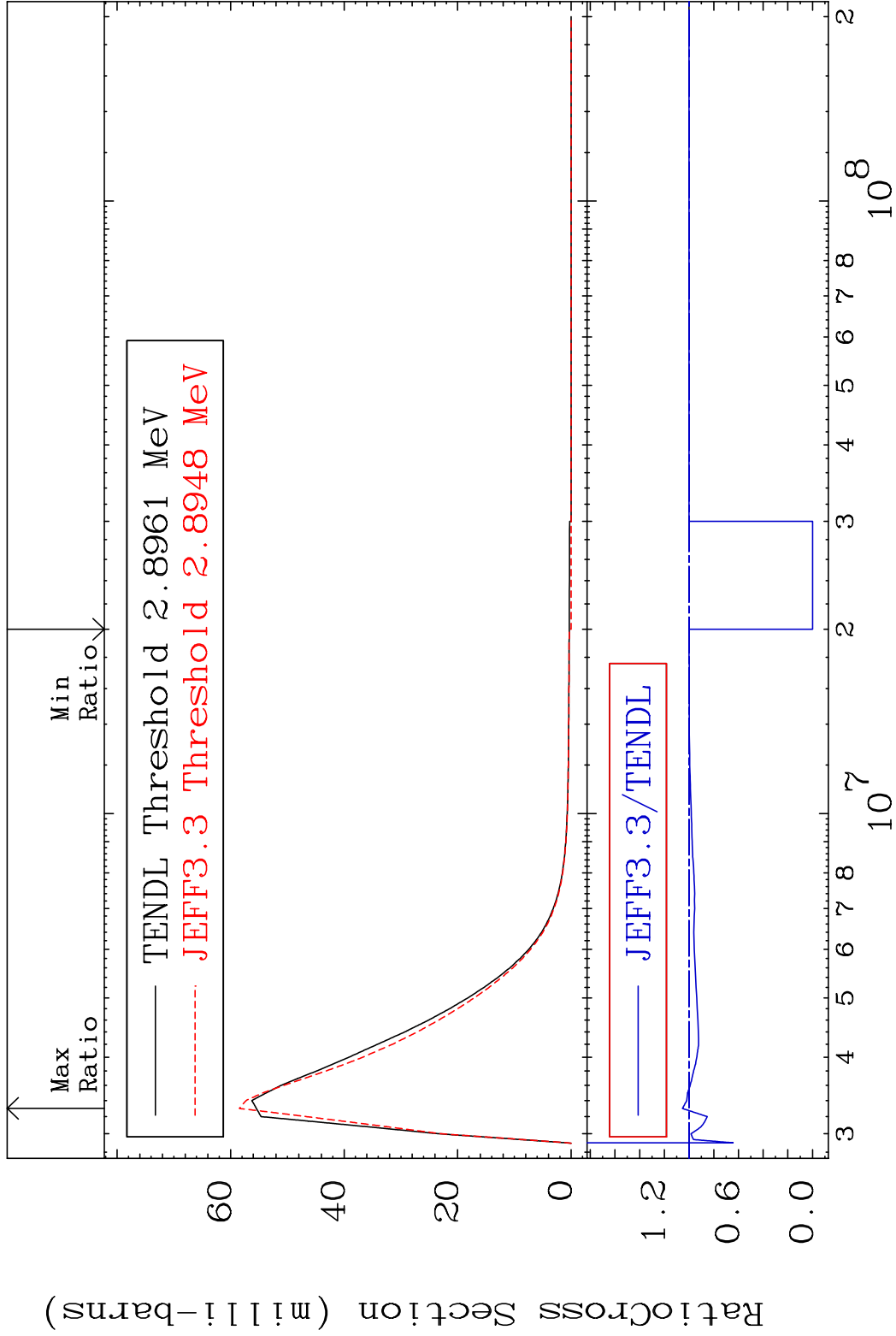


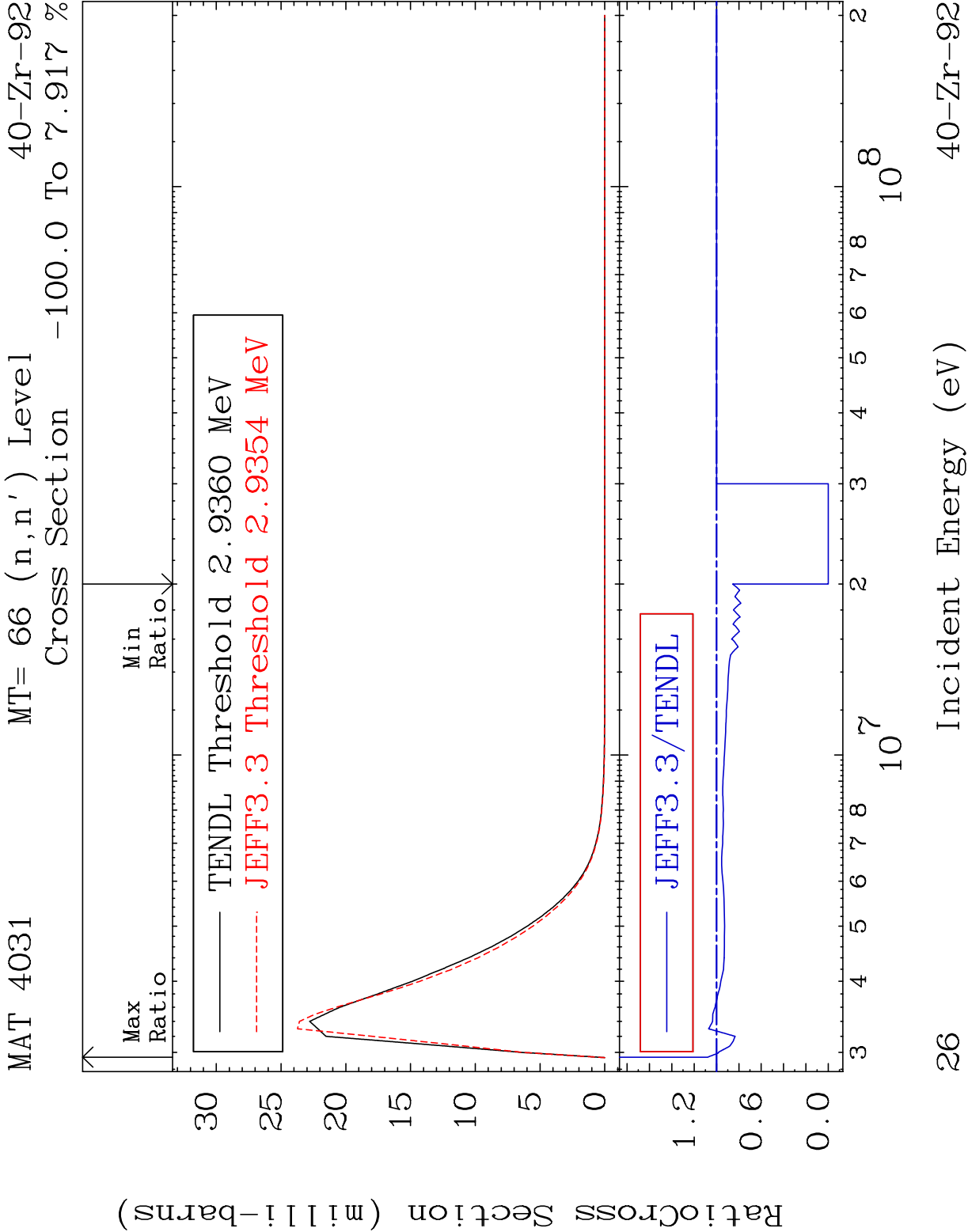


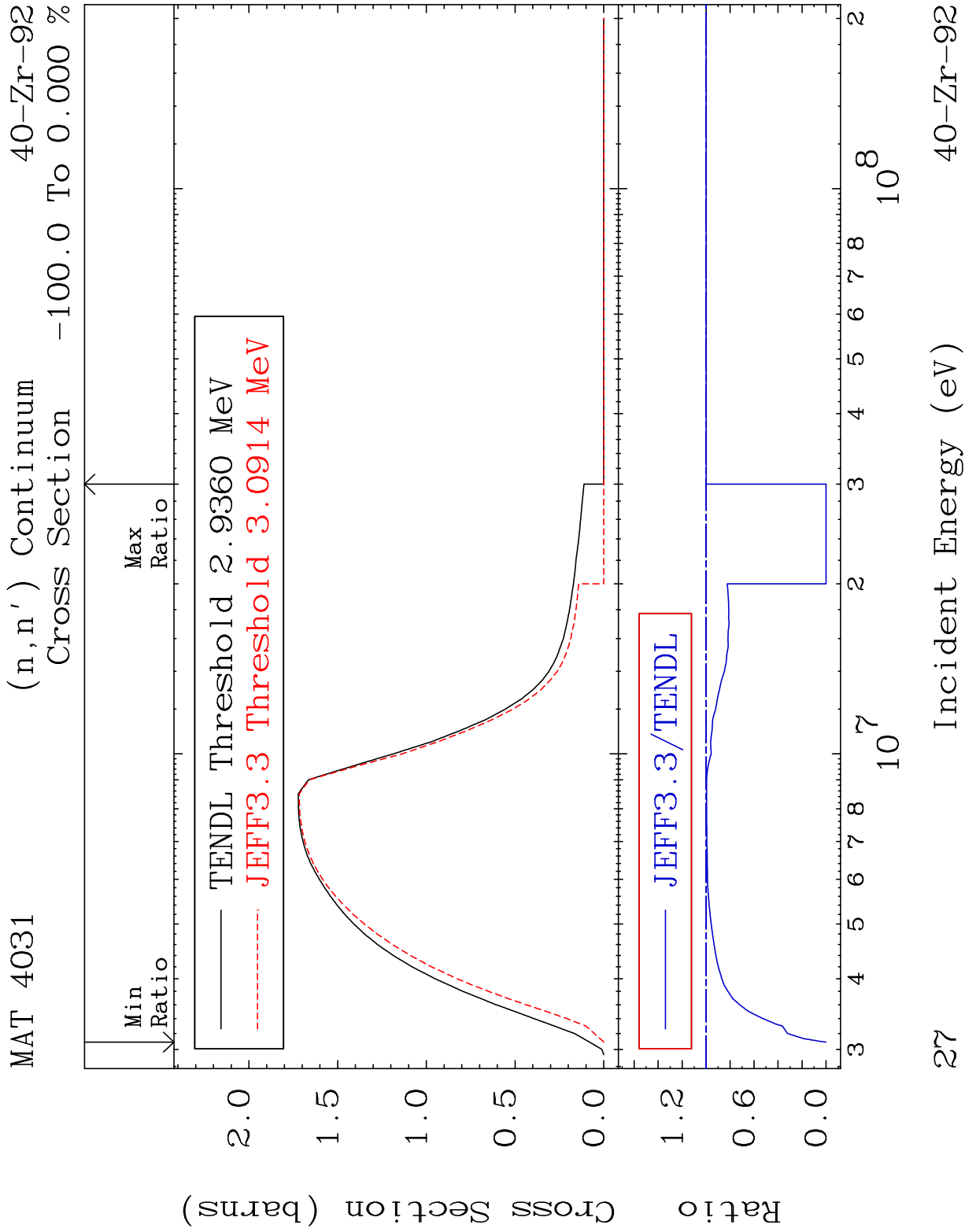
MAT 4031 MT= 64 (n,n') Level 40-Zr-92
Cross Section -100.0 To 4.248 %



MAT 4031 MT= 65 (n,n') Level 40-Zr-92
Cross Section -100.0 To 5.428 %





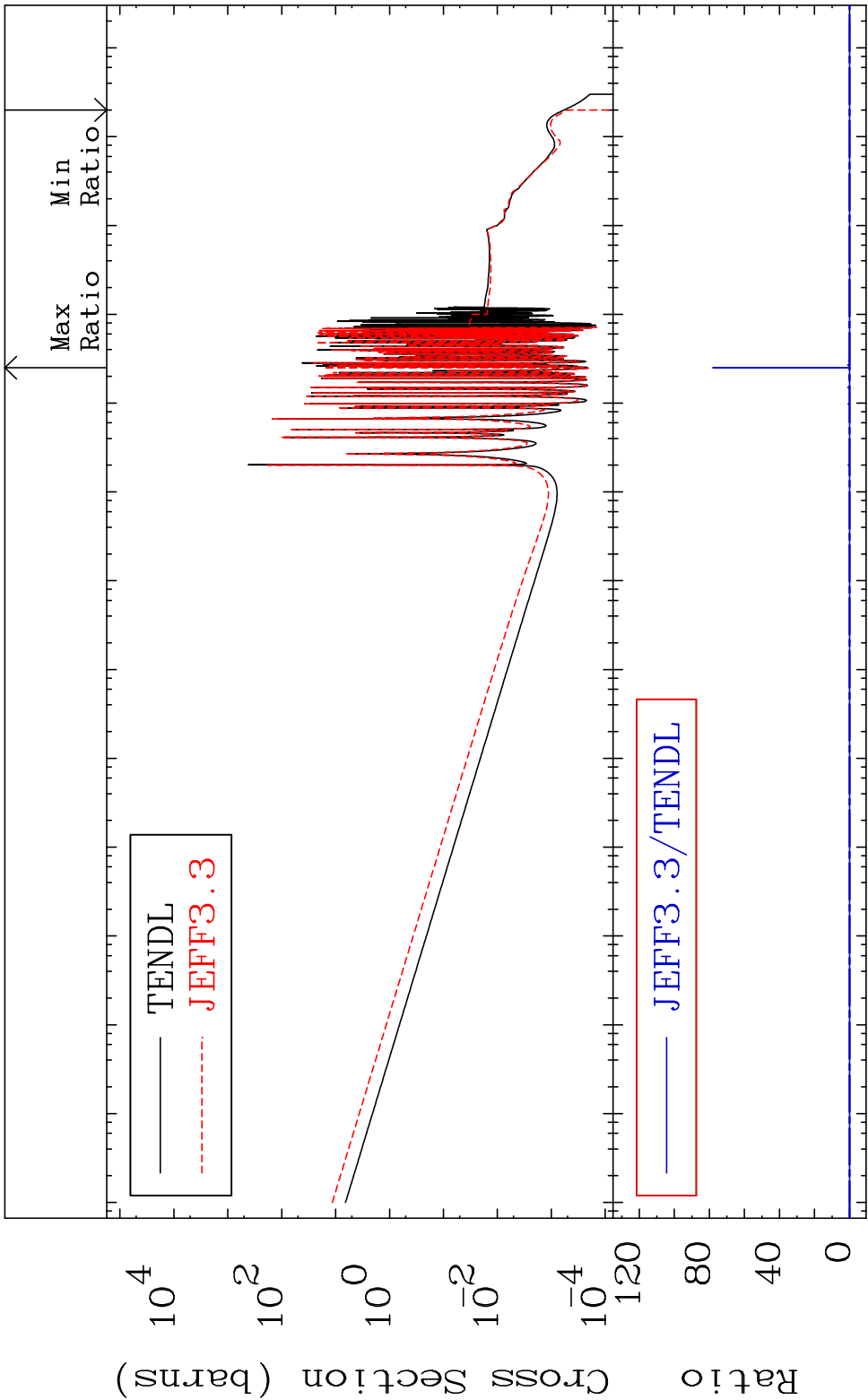


MAT 4031

(n, γ)

40-Zr-92

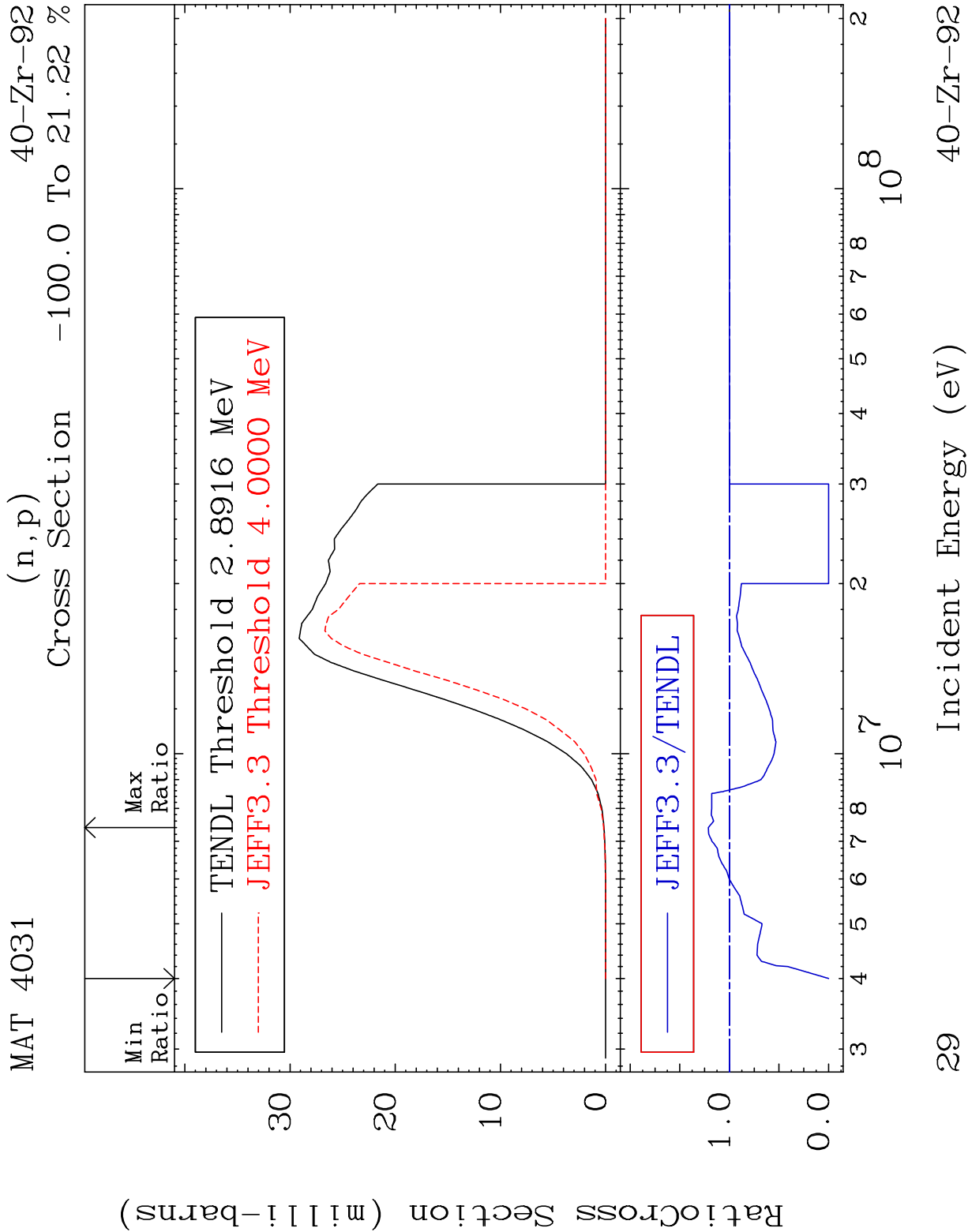
Cross Section -100.0 To 999.9 %

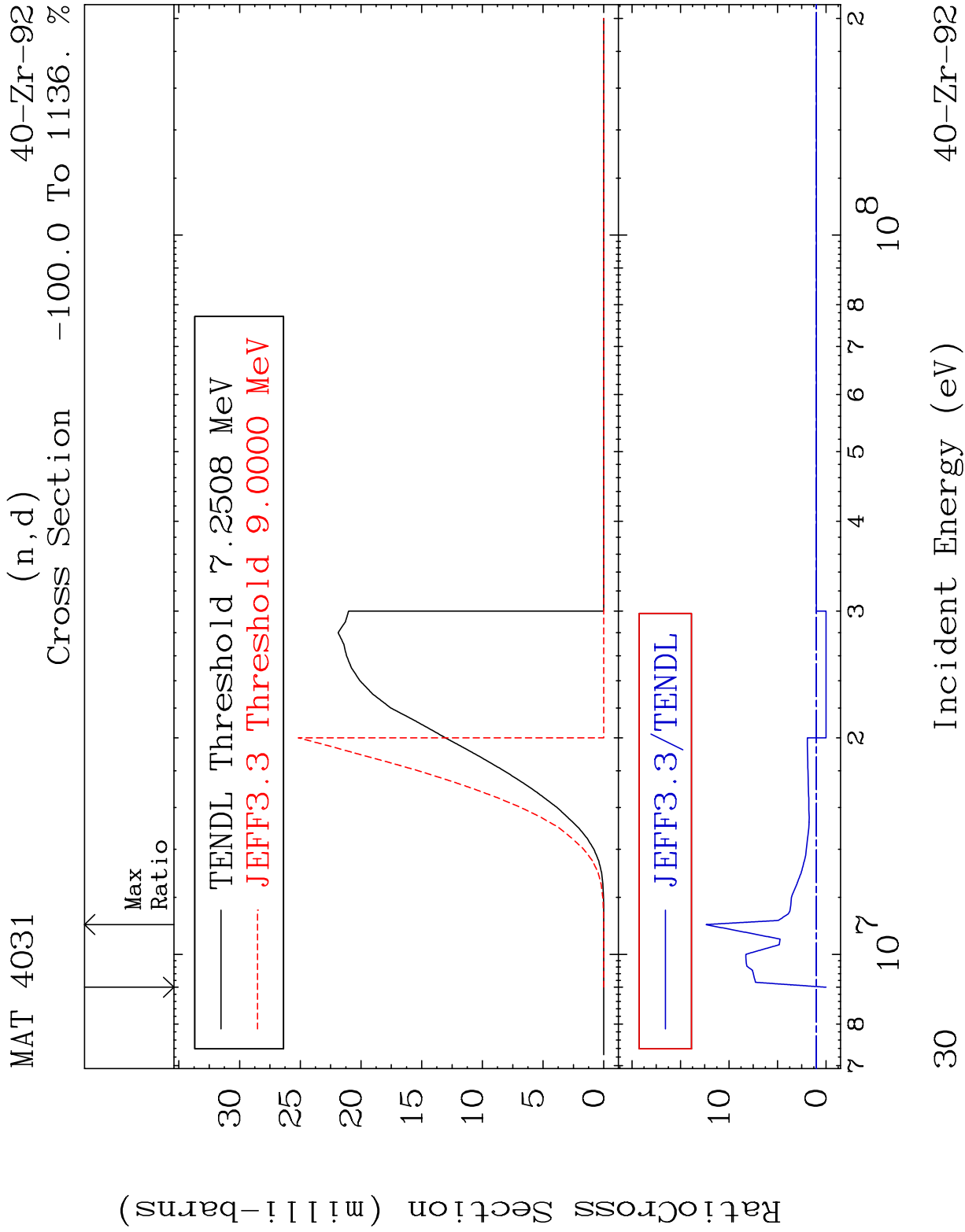


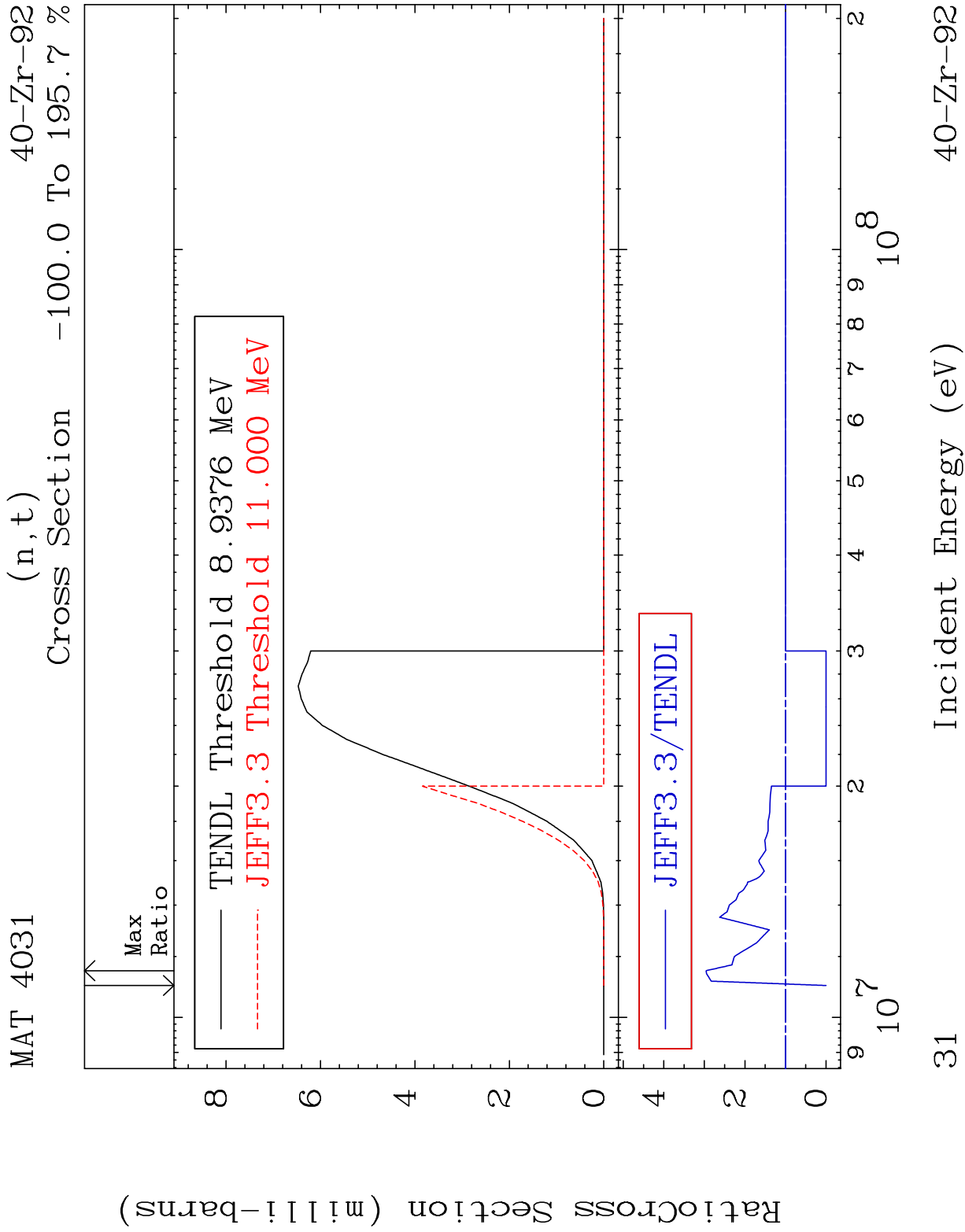
28

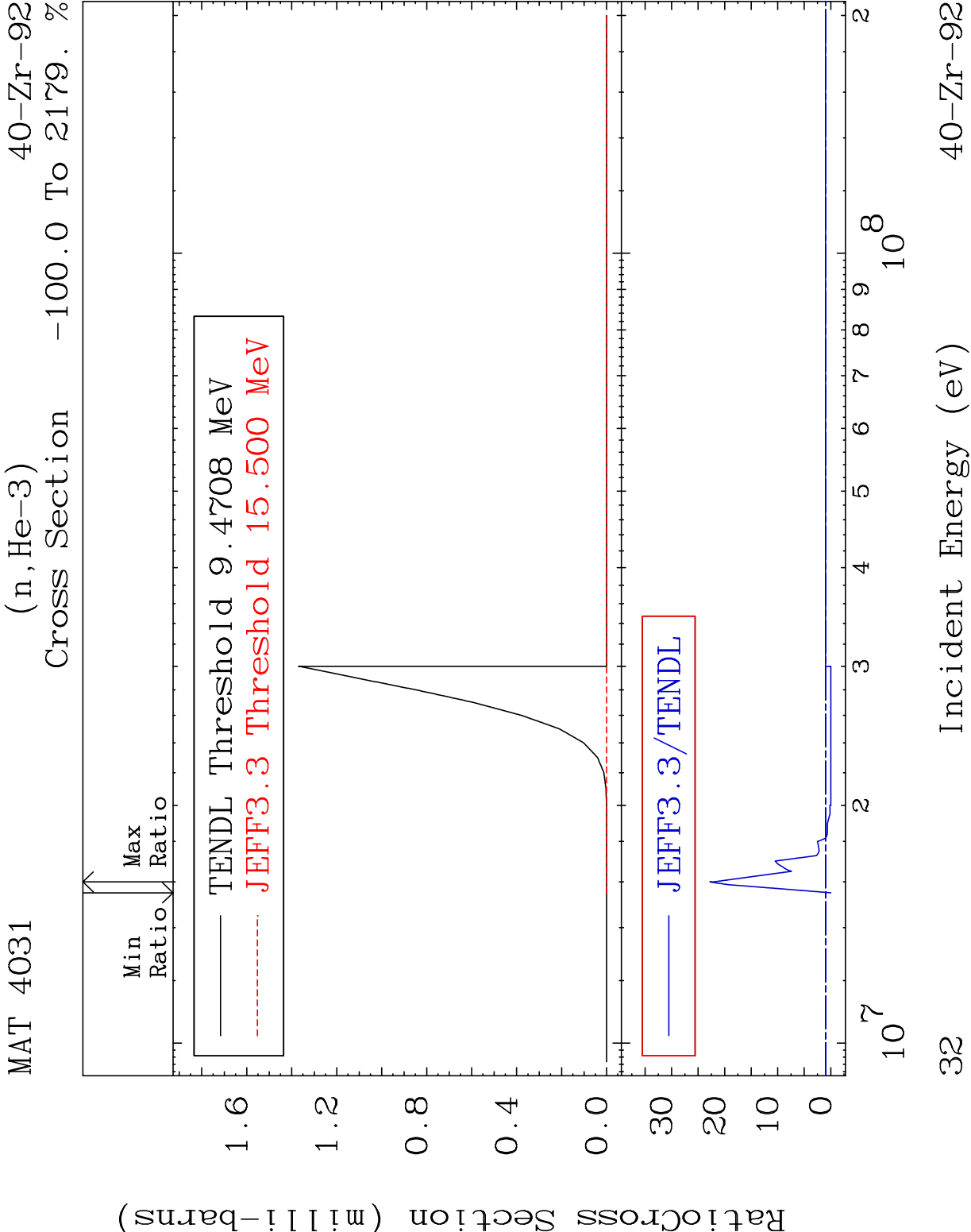
Incident Energy (eV)

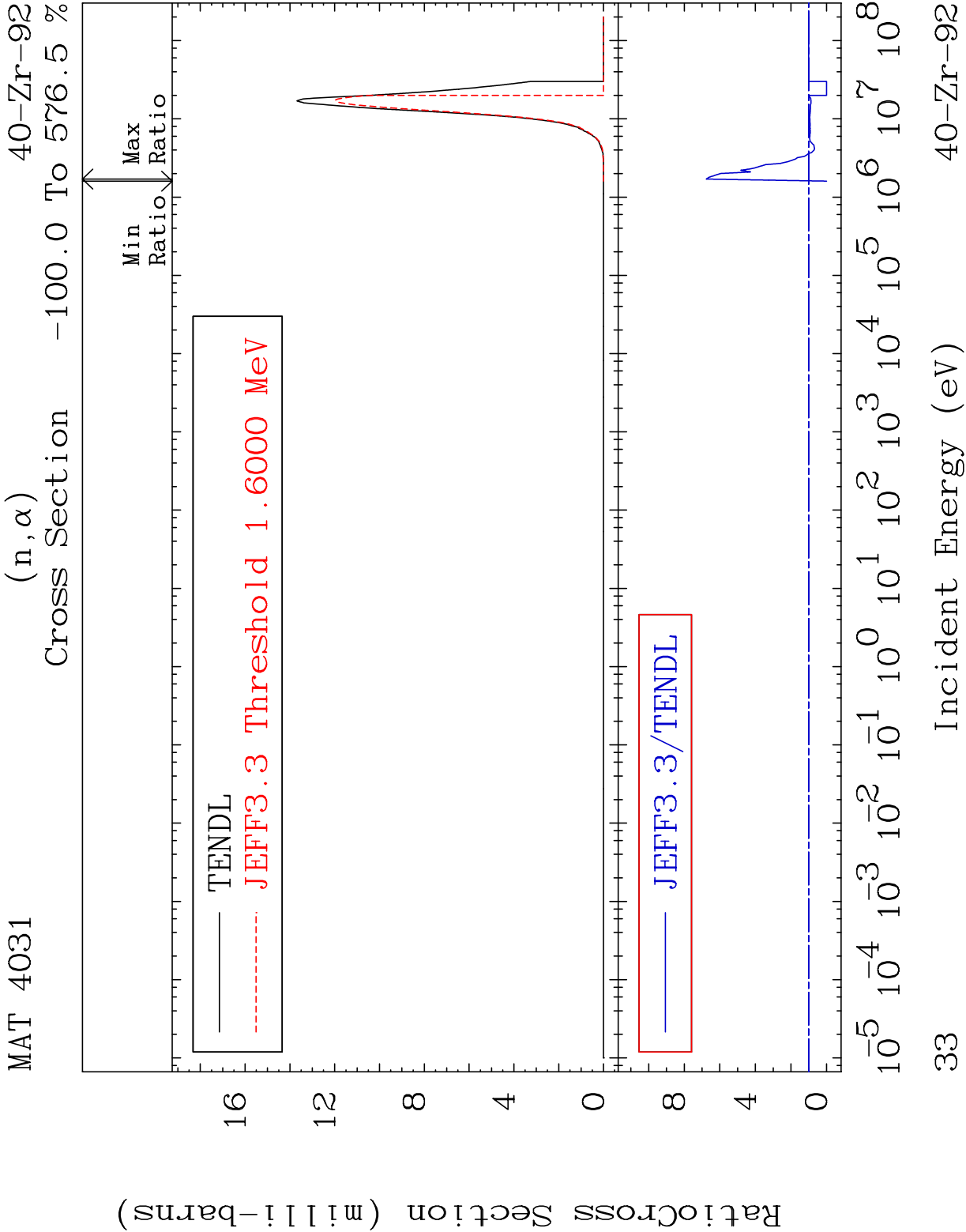
40-Zr-92

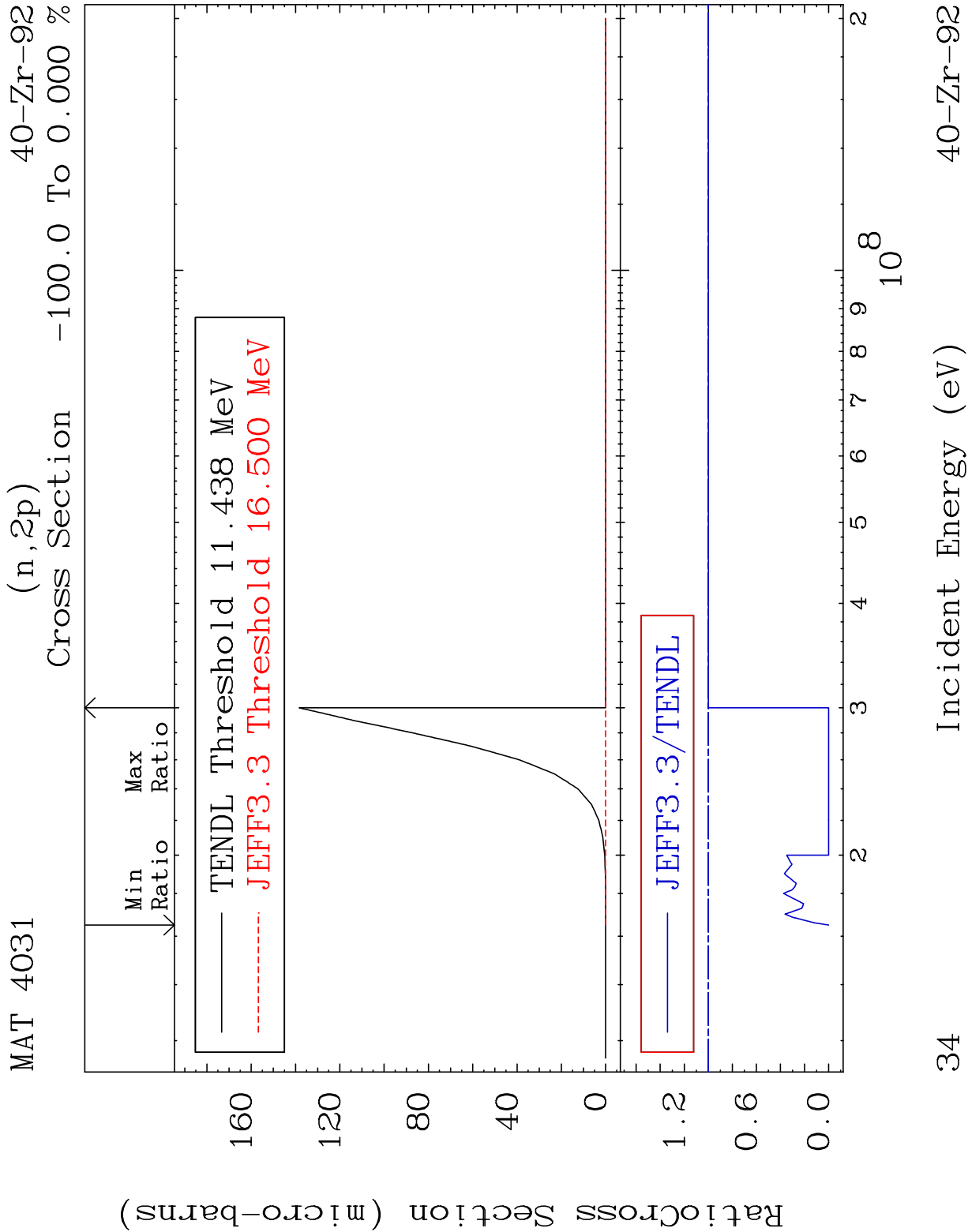


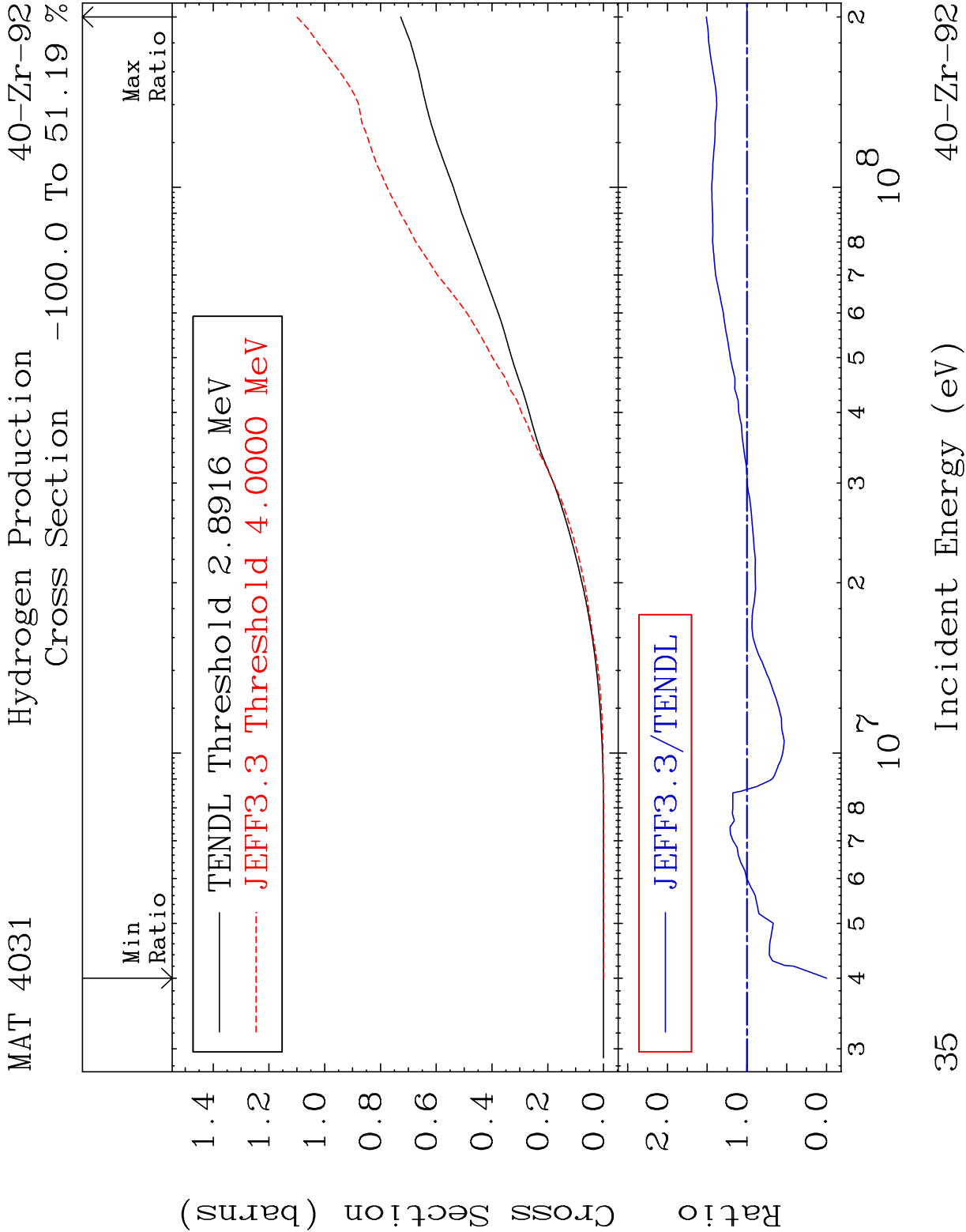




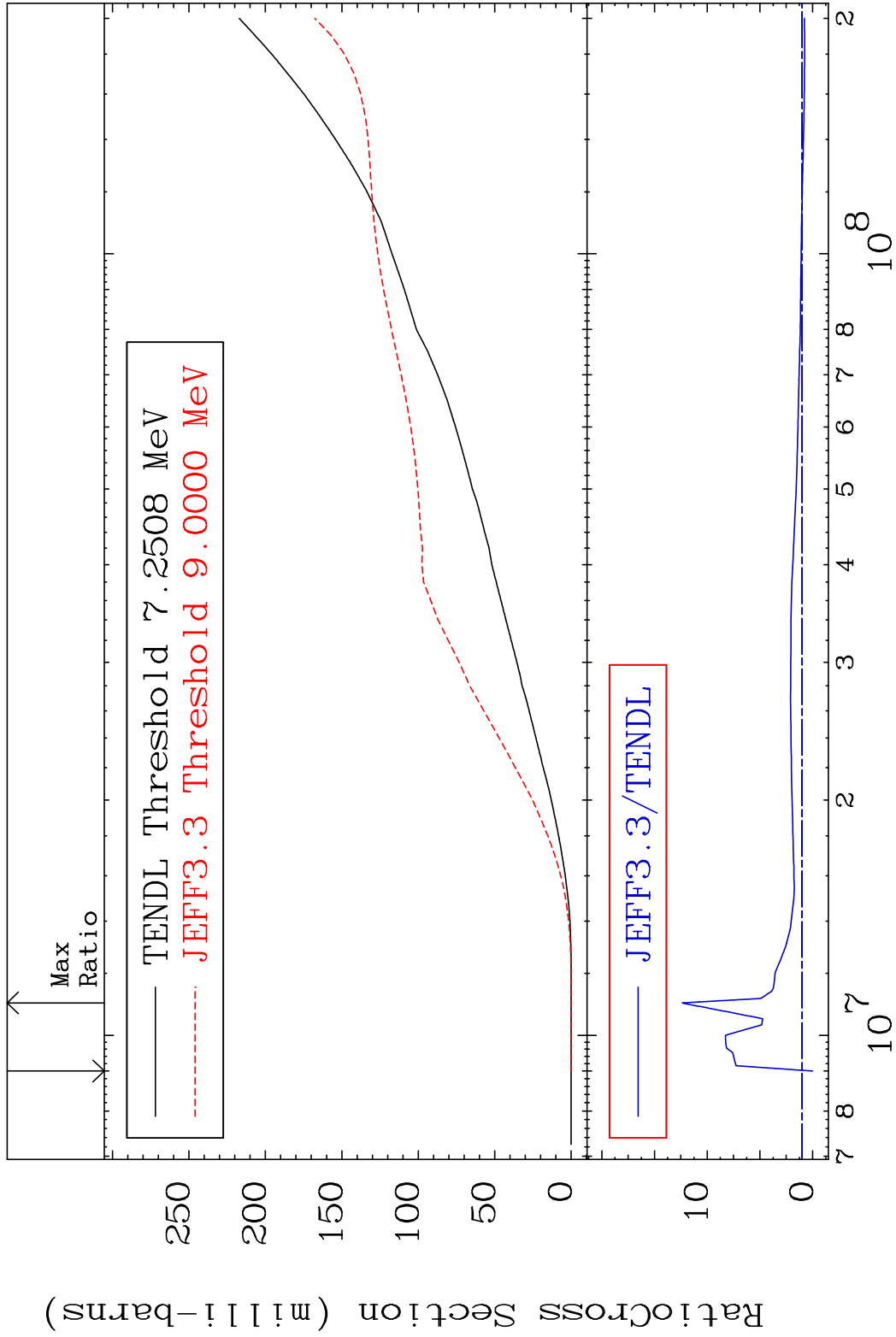




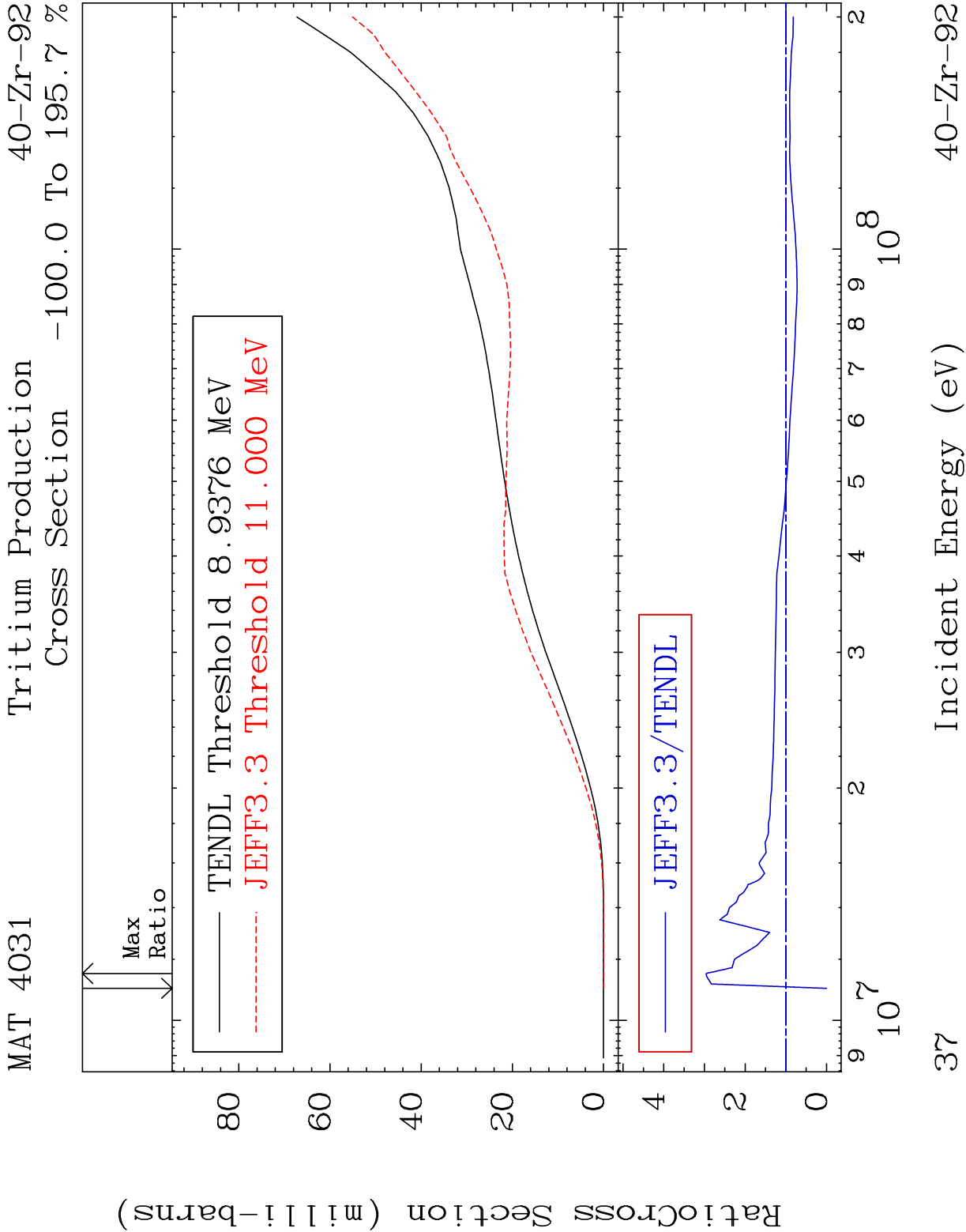


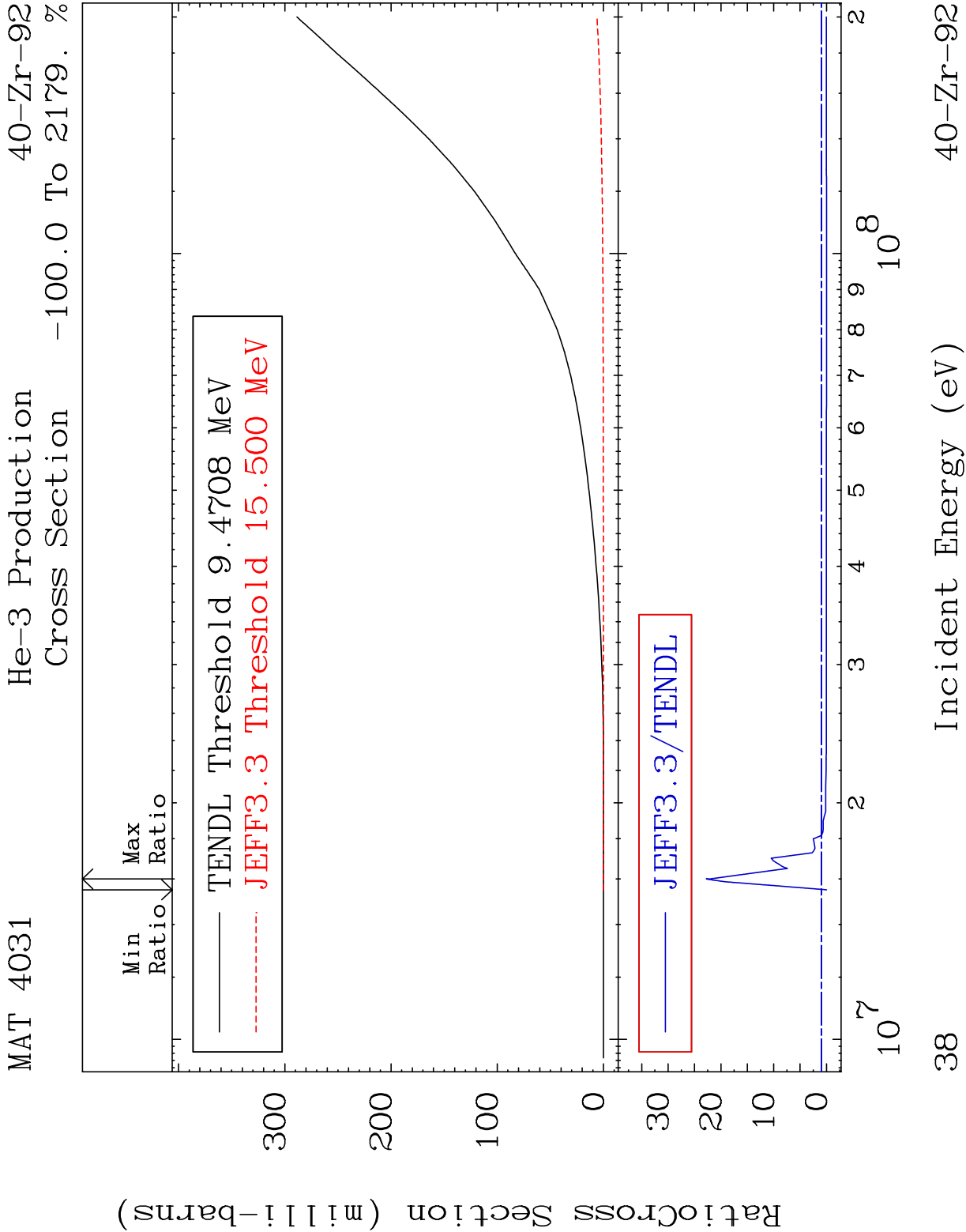


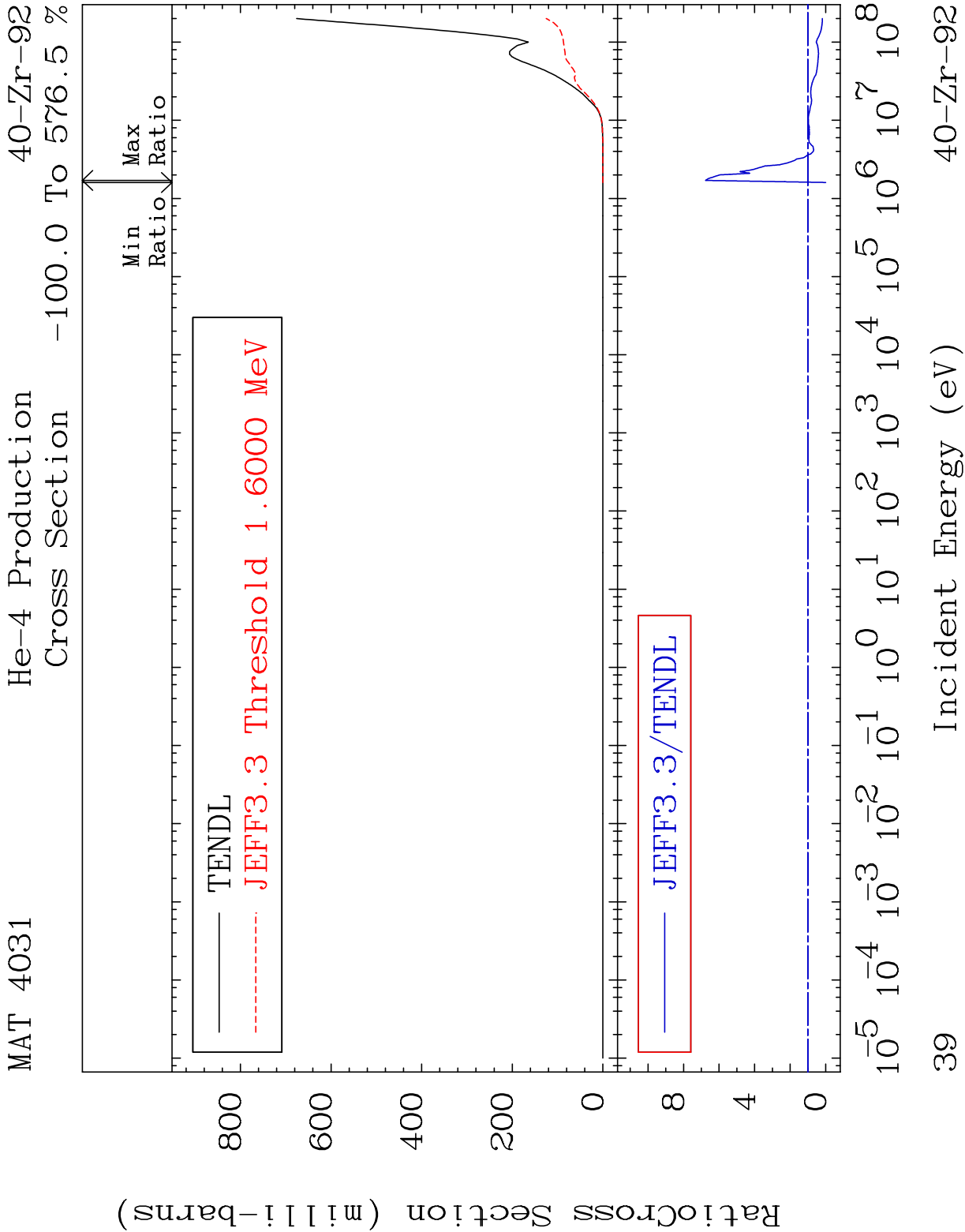
MAT 4031 Deuterium Production ⁴⁰Zr-92
Cross Section -100.0 To 1136. %

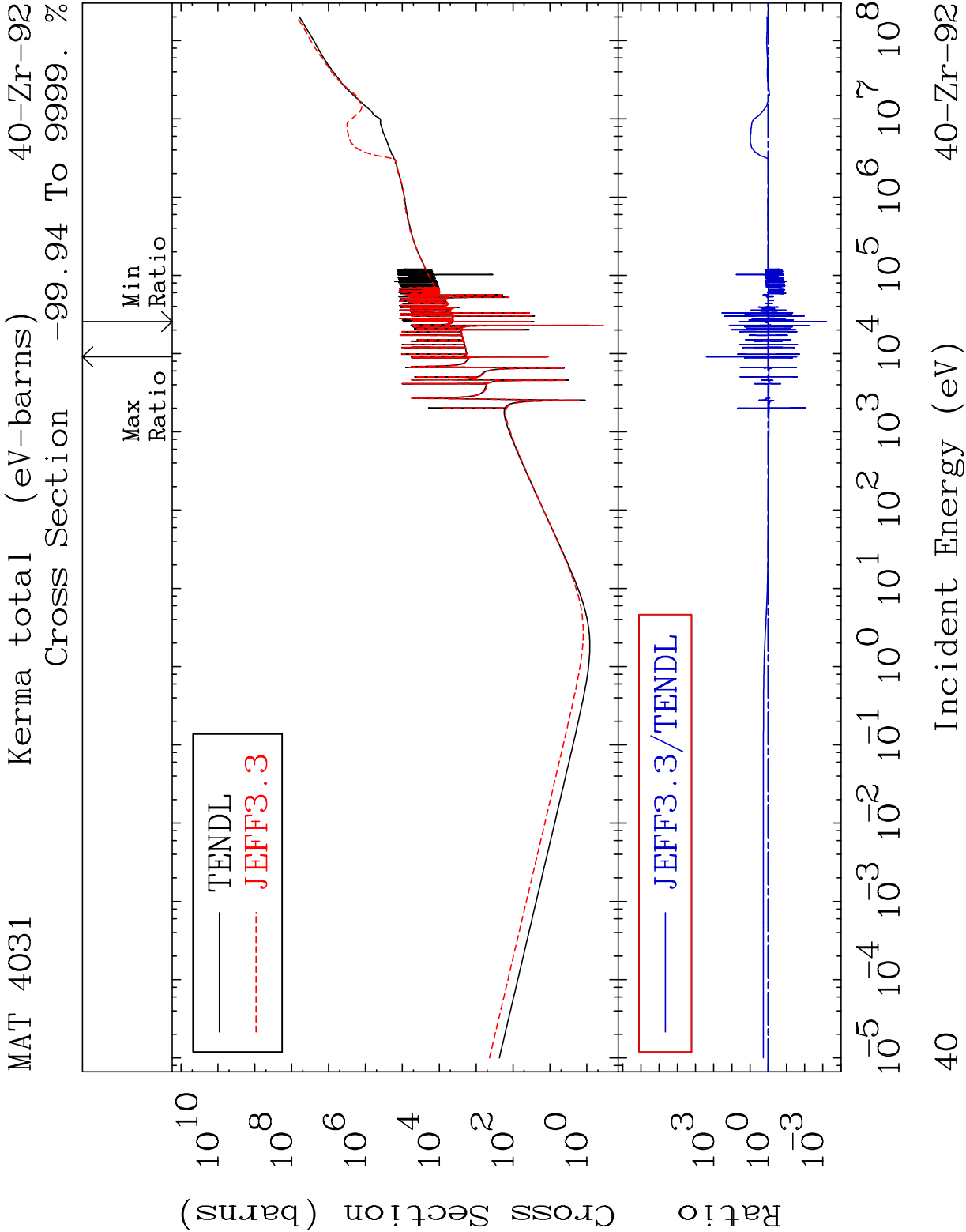


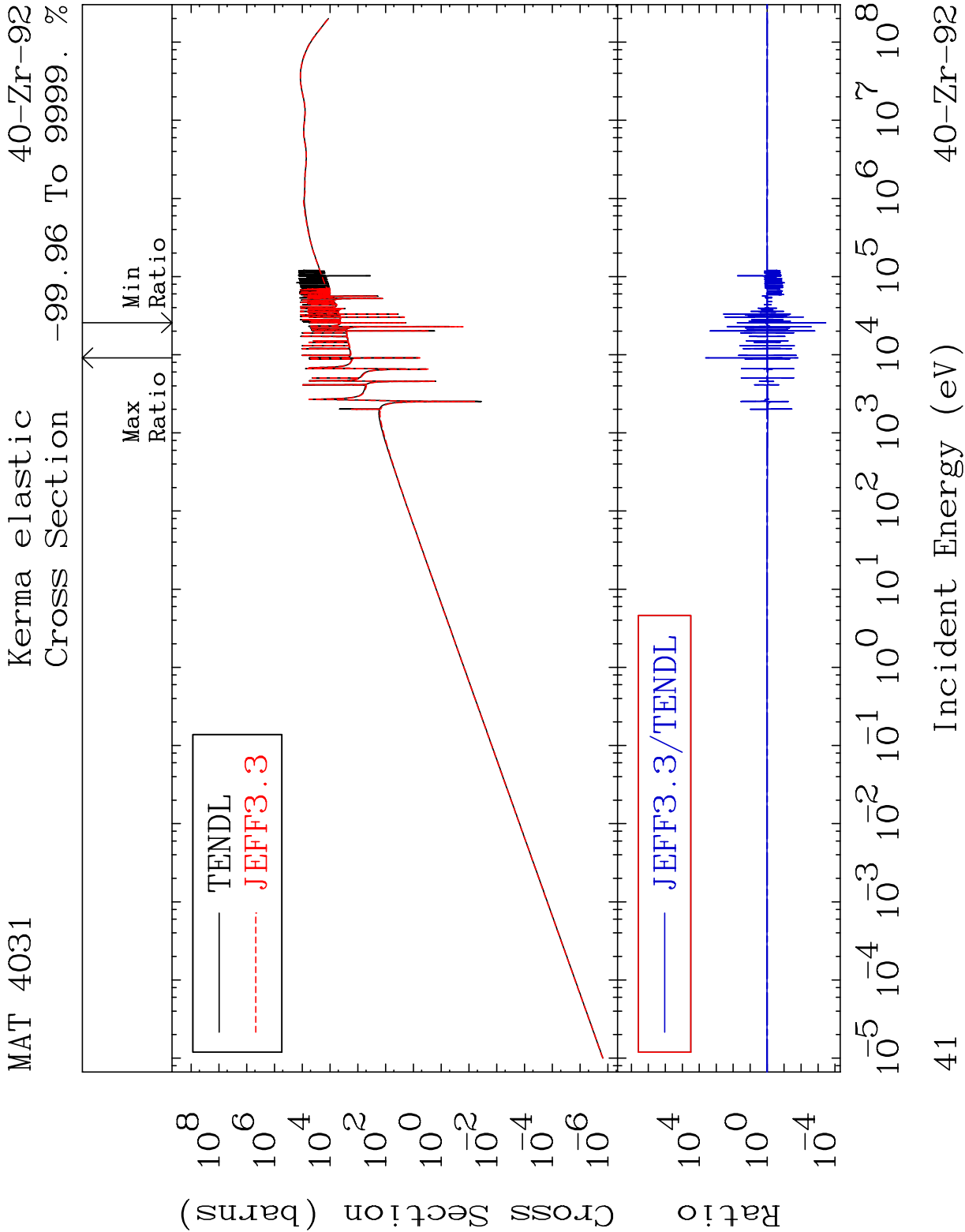
36 Incident Energy (eV) ⁴⁰Zr-92





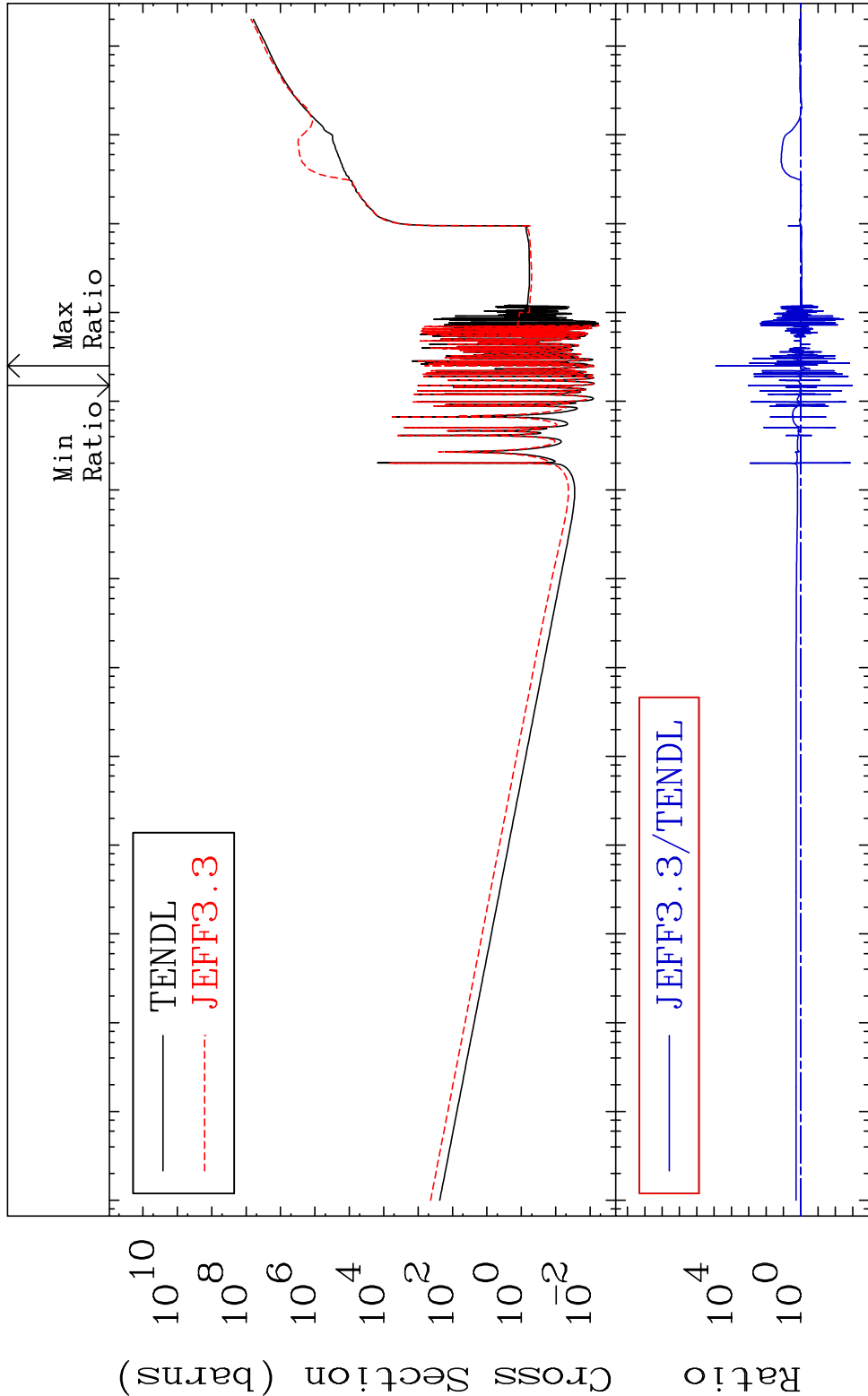




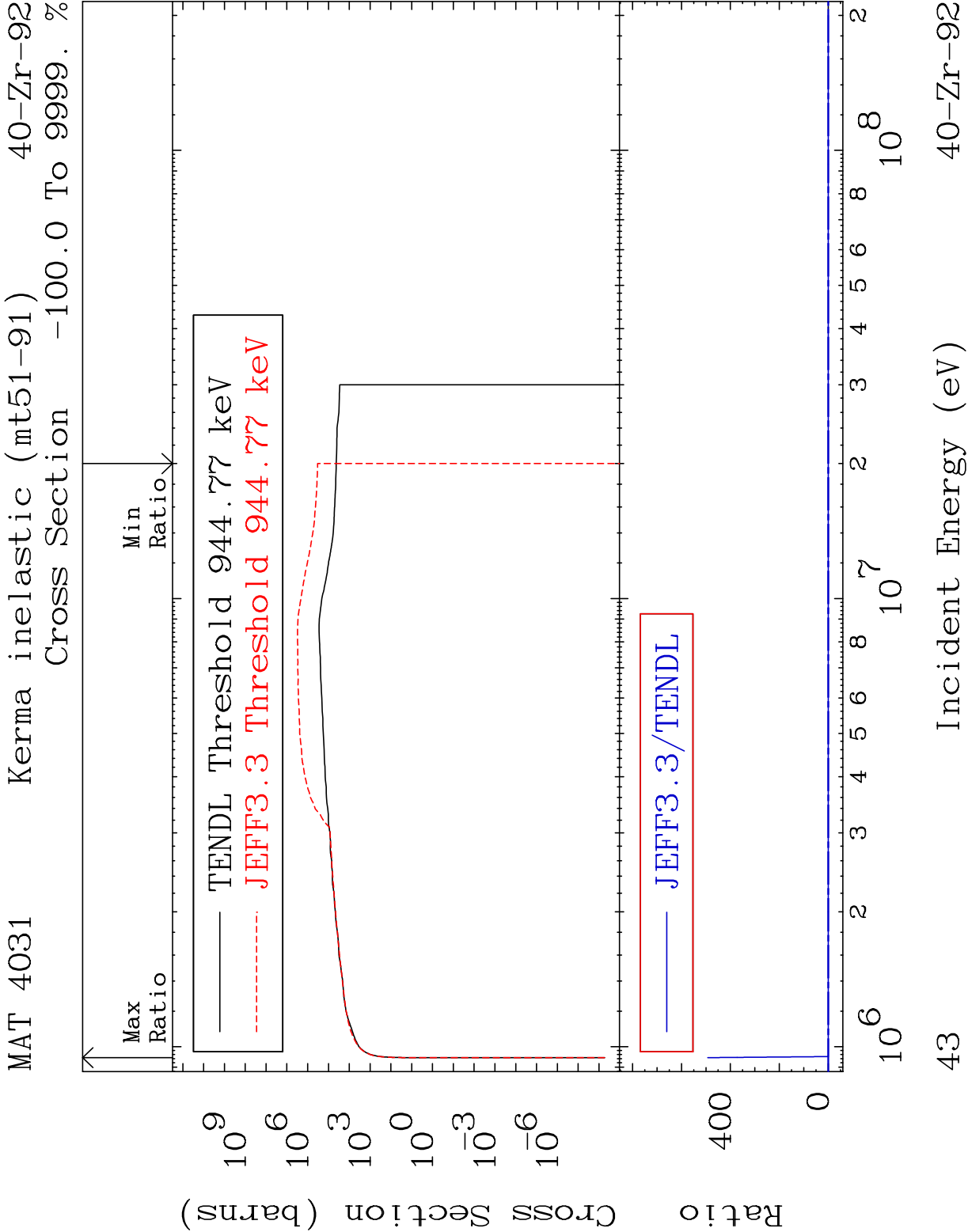


MAT 4031 Kerma non-elastic (all but mt2) 40-Zr-92

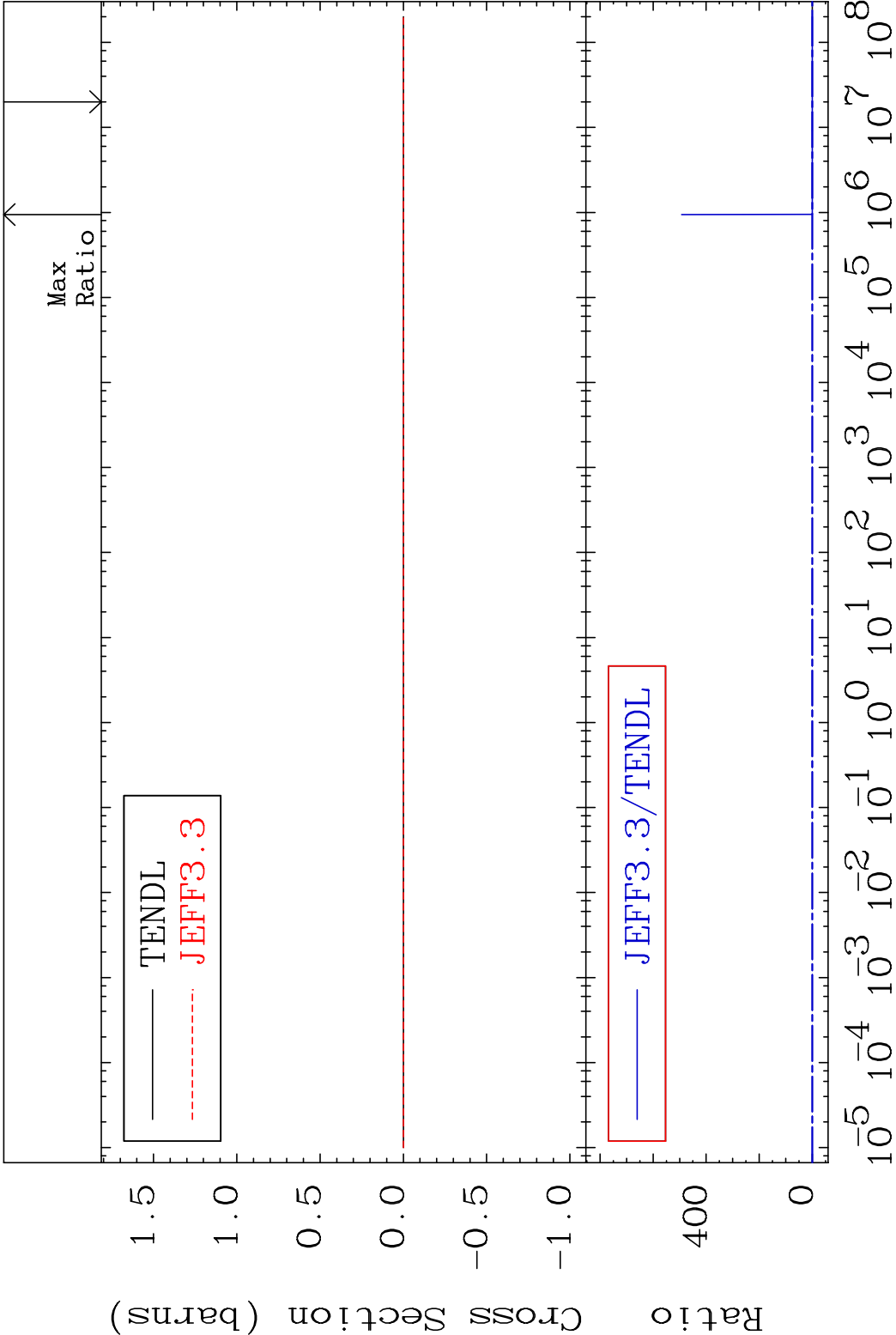
Cross Section -99.89 To 9999. %

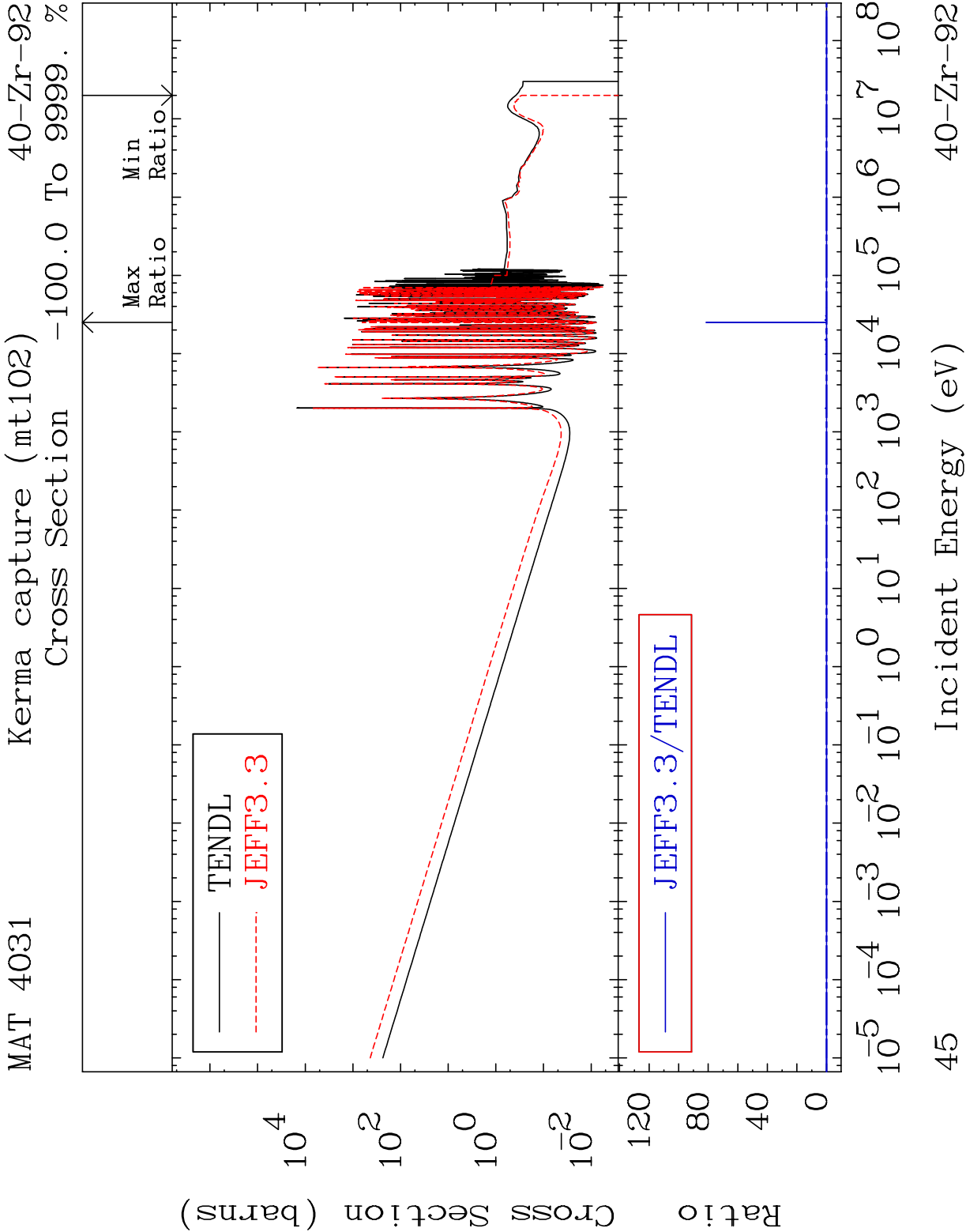


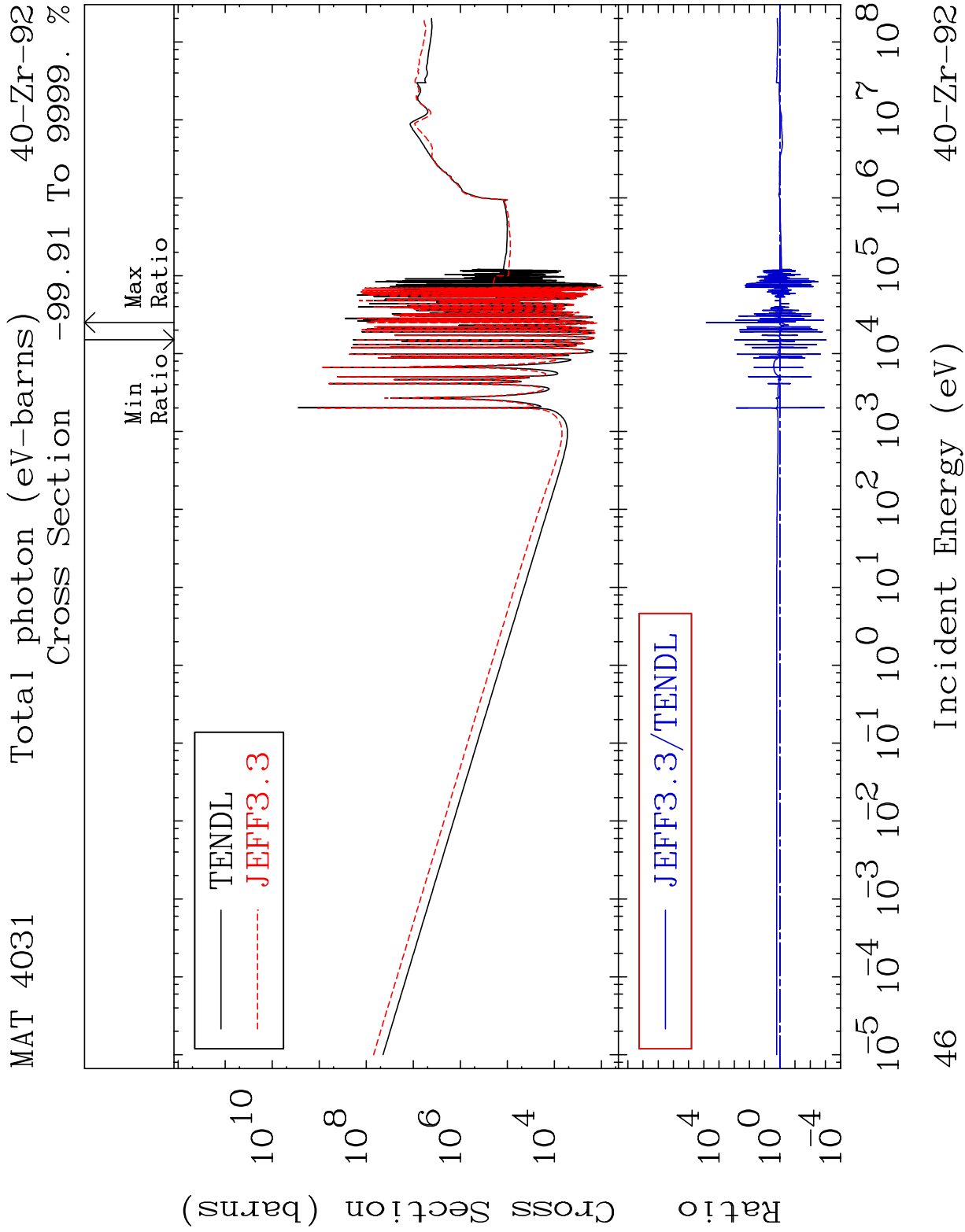
Incident Energy (eV) 40-Zr-92



MAT 4031 Kerma fission (mt18 or mt19-20-21-38) 40-Zr-92
Cross Section -100.0 To 9999. %

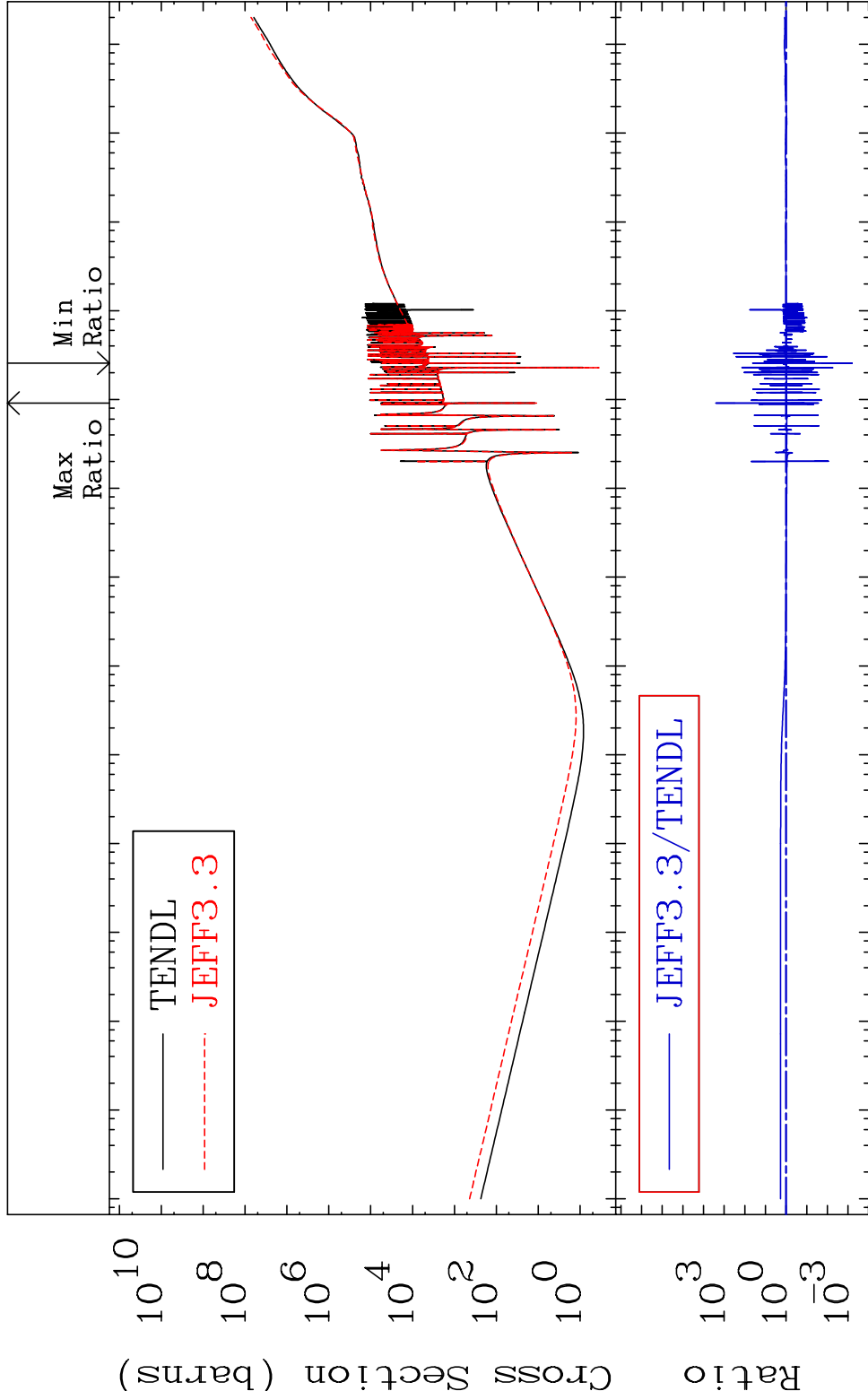




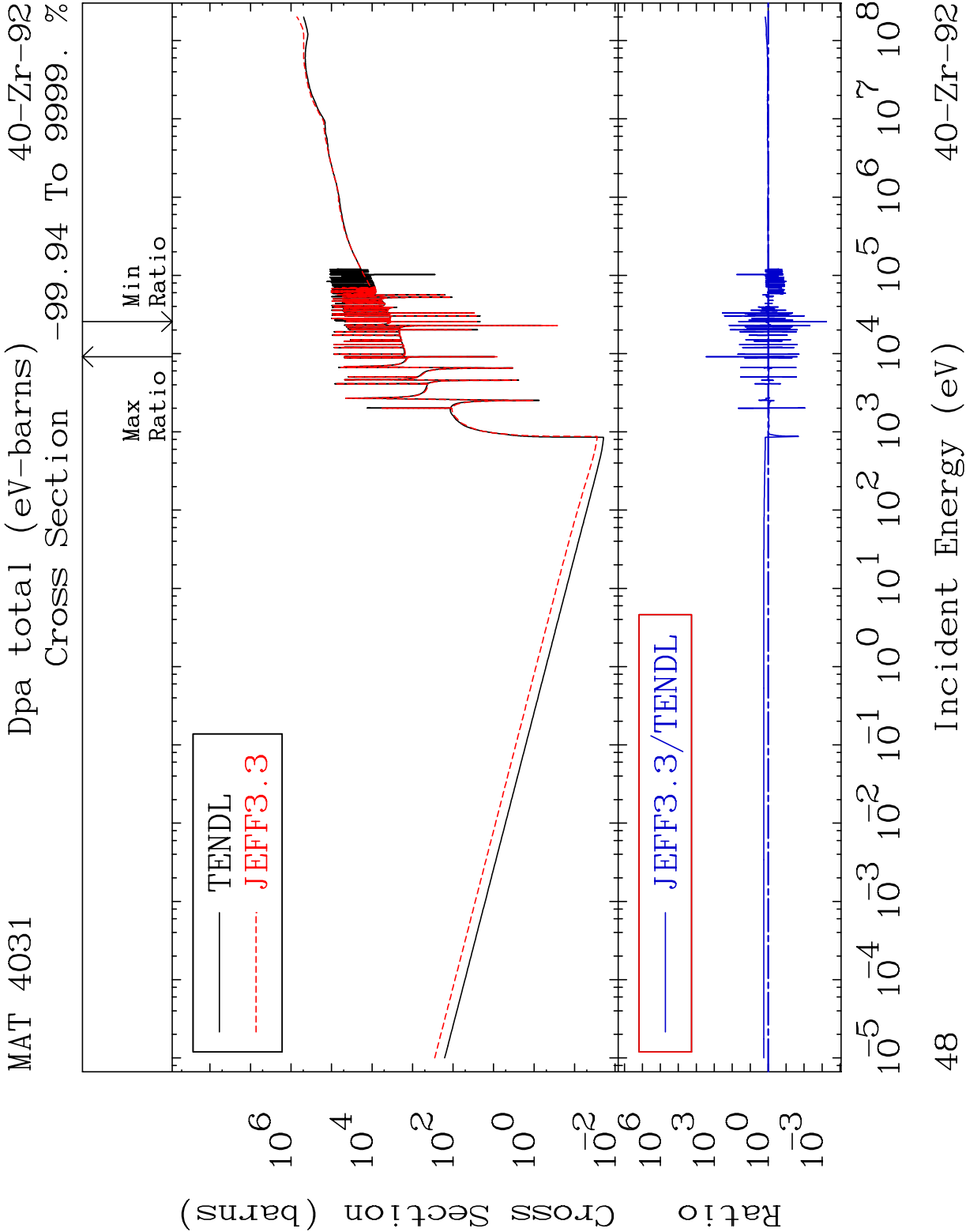


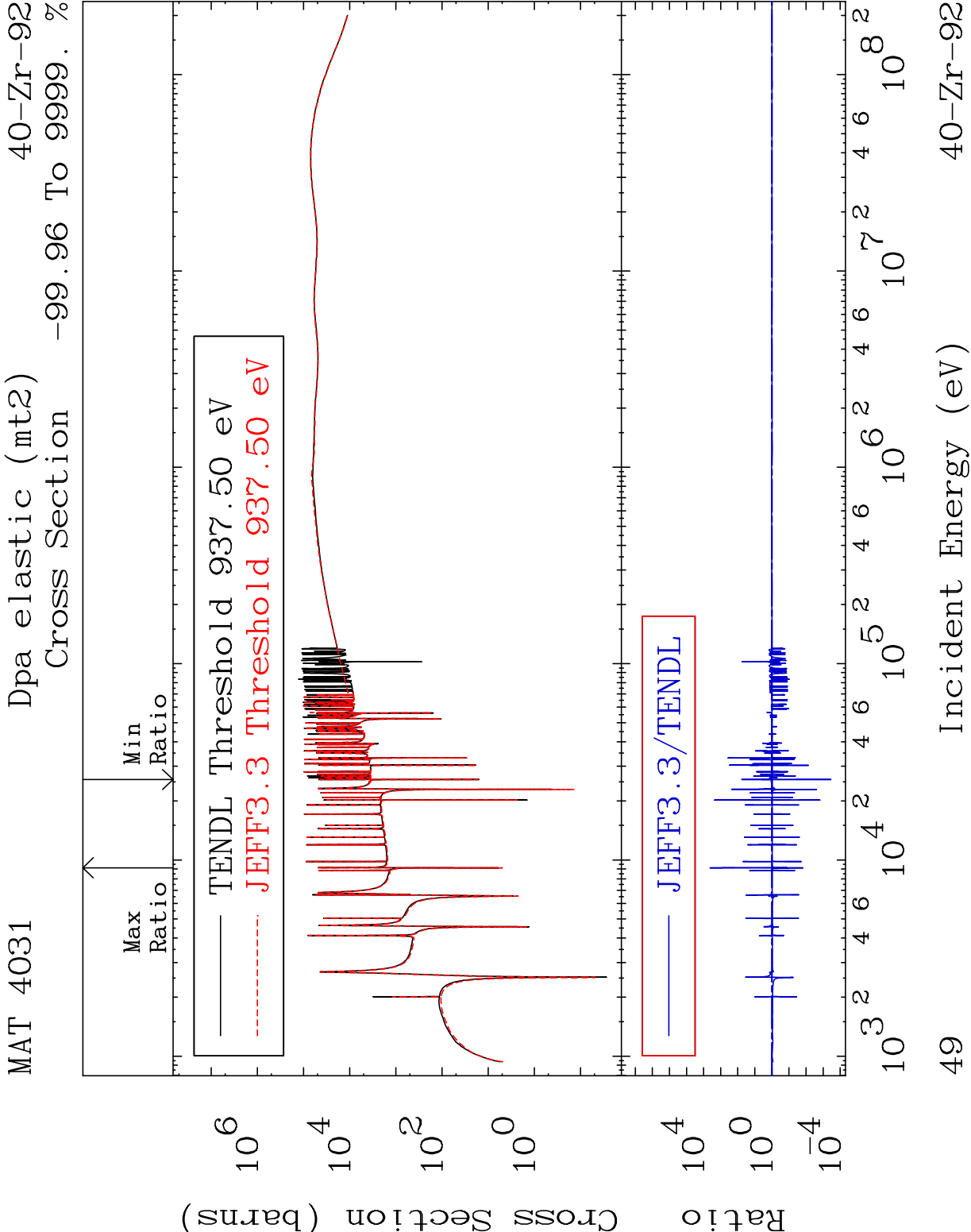
MAT 4031 Total kinematic kerma (high limit) 40-Zr-92

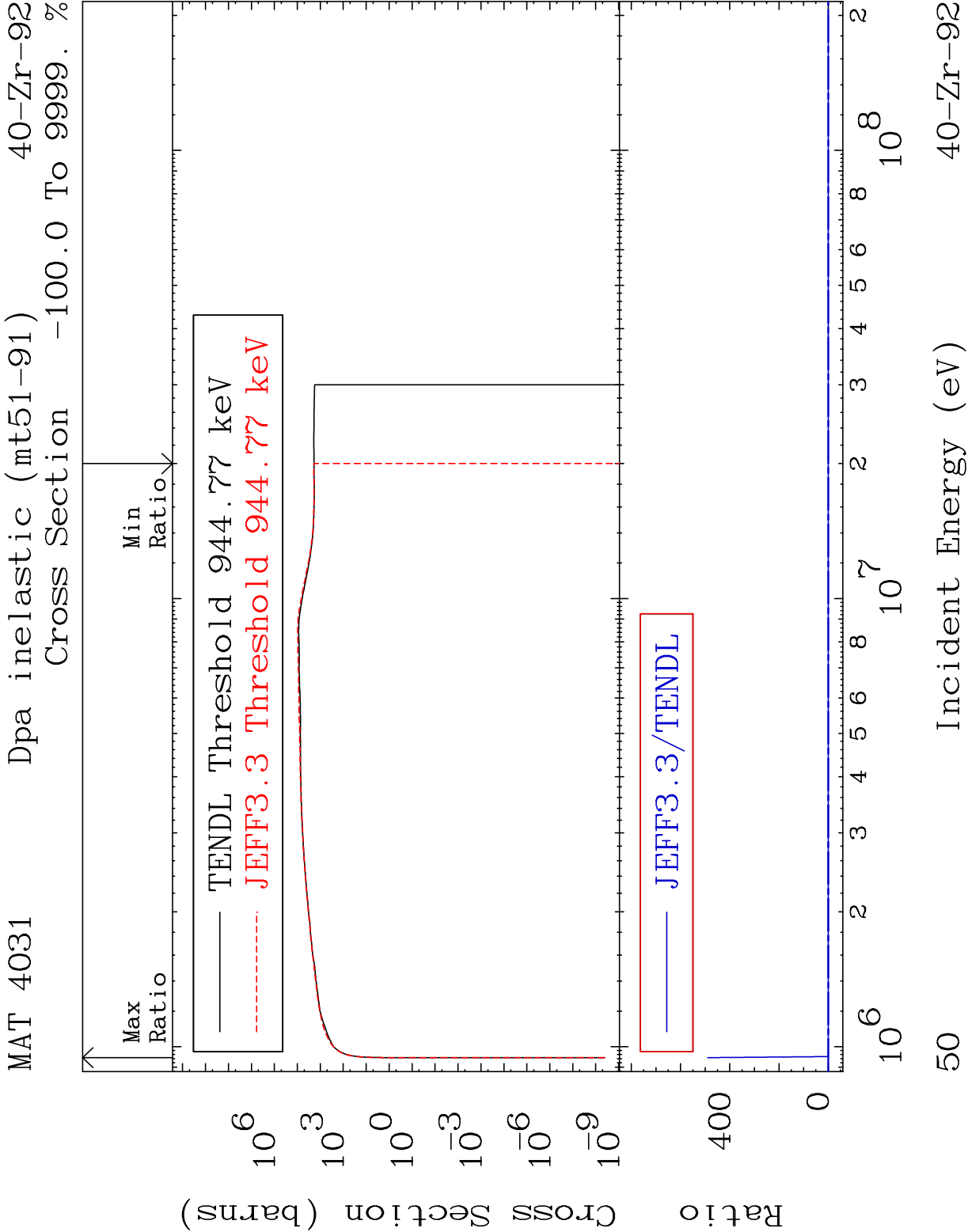
Cross Section -99.94 To 9999. %



47 Incident Energy (eV) 40-Zr-92

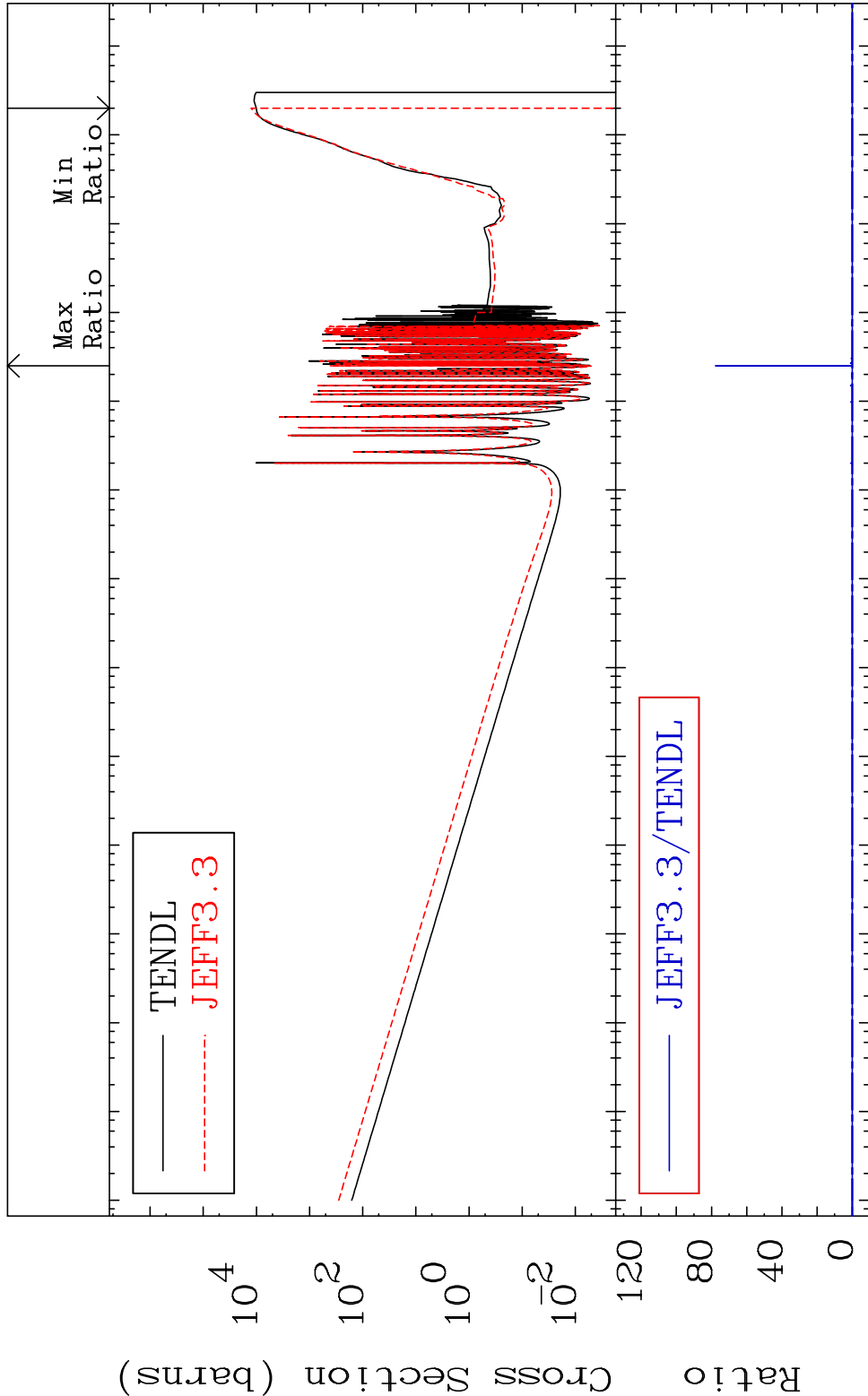






MAT 4031 Dpa disappearance (mt102 -120) 40-Zr-92

Cross Section -100.0 To 9999. %



51 Incident Energy (eV) 40-Zr-92