

Program Complot
(Version 2021-1)

by

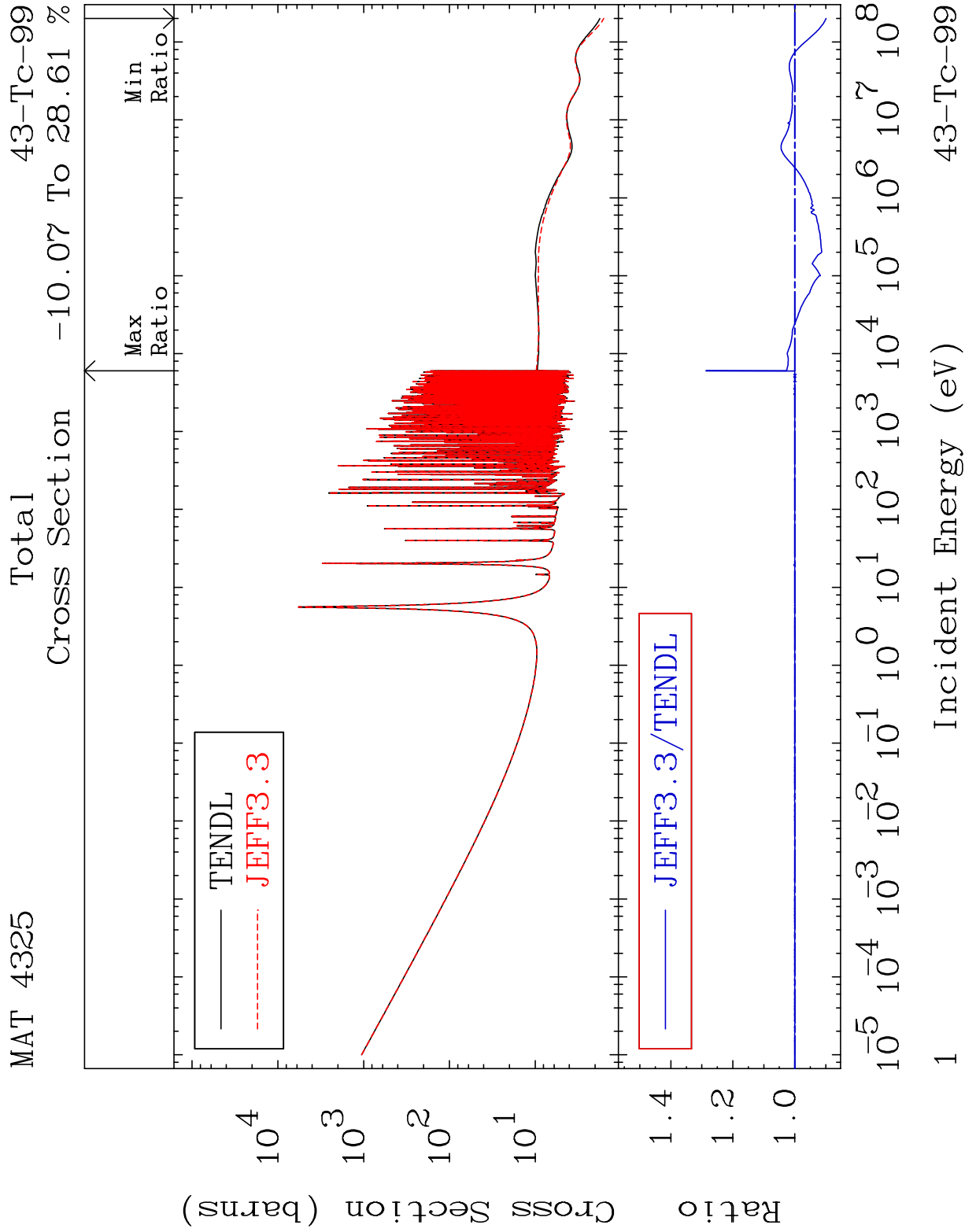
Dermott E. Cullen
(Present Contact Information)

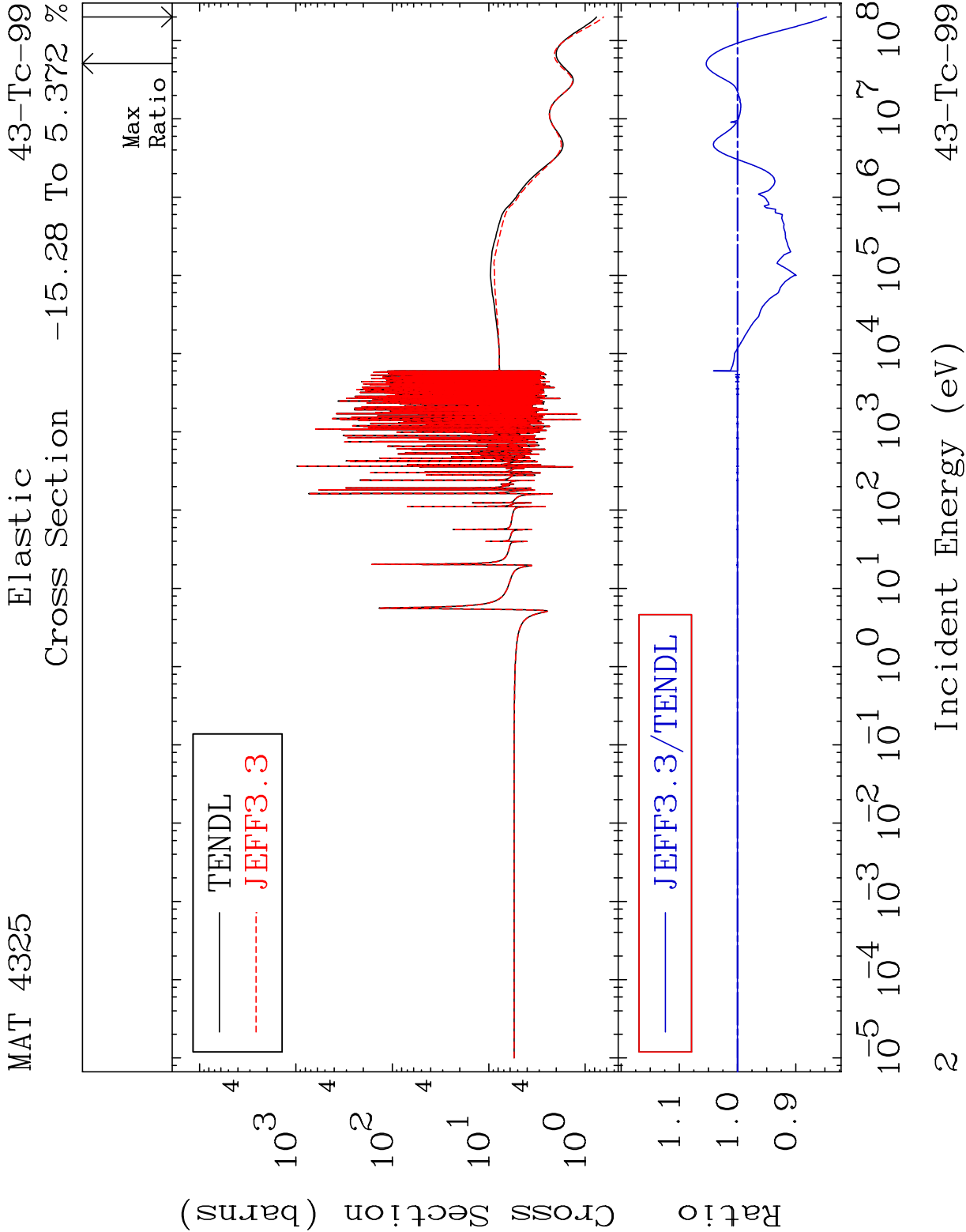
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
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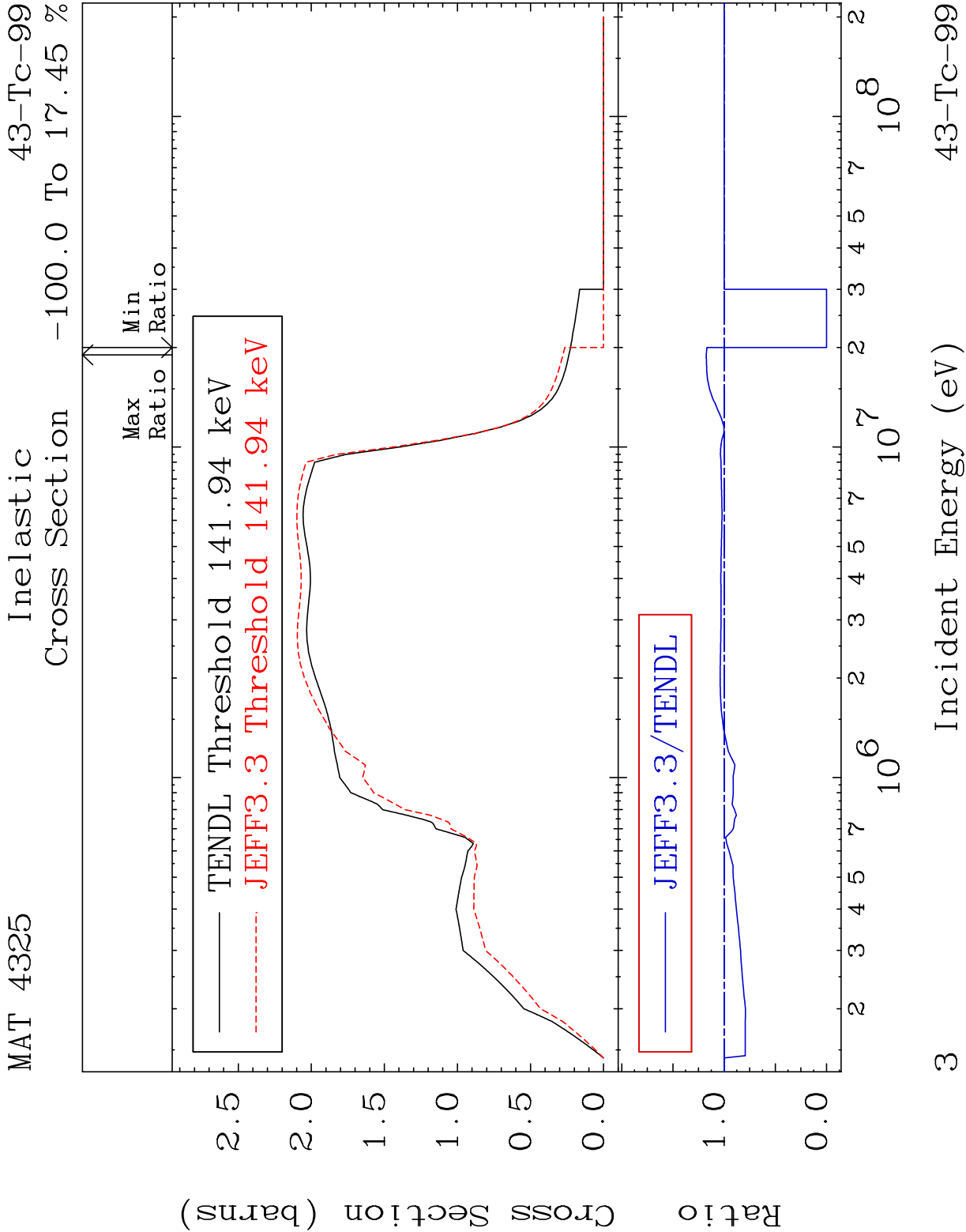
Tele: 925-443-1911

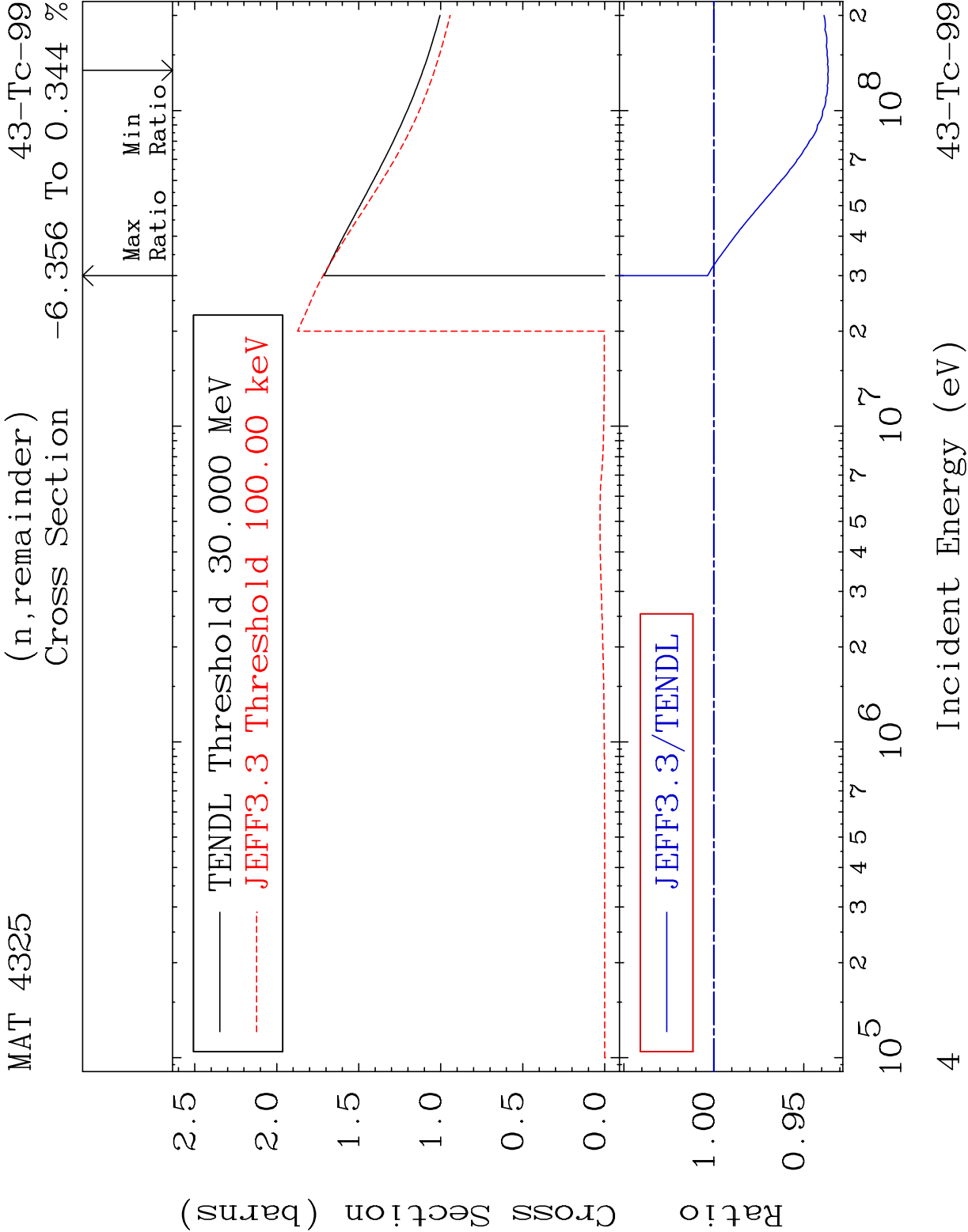
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

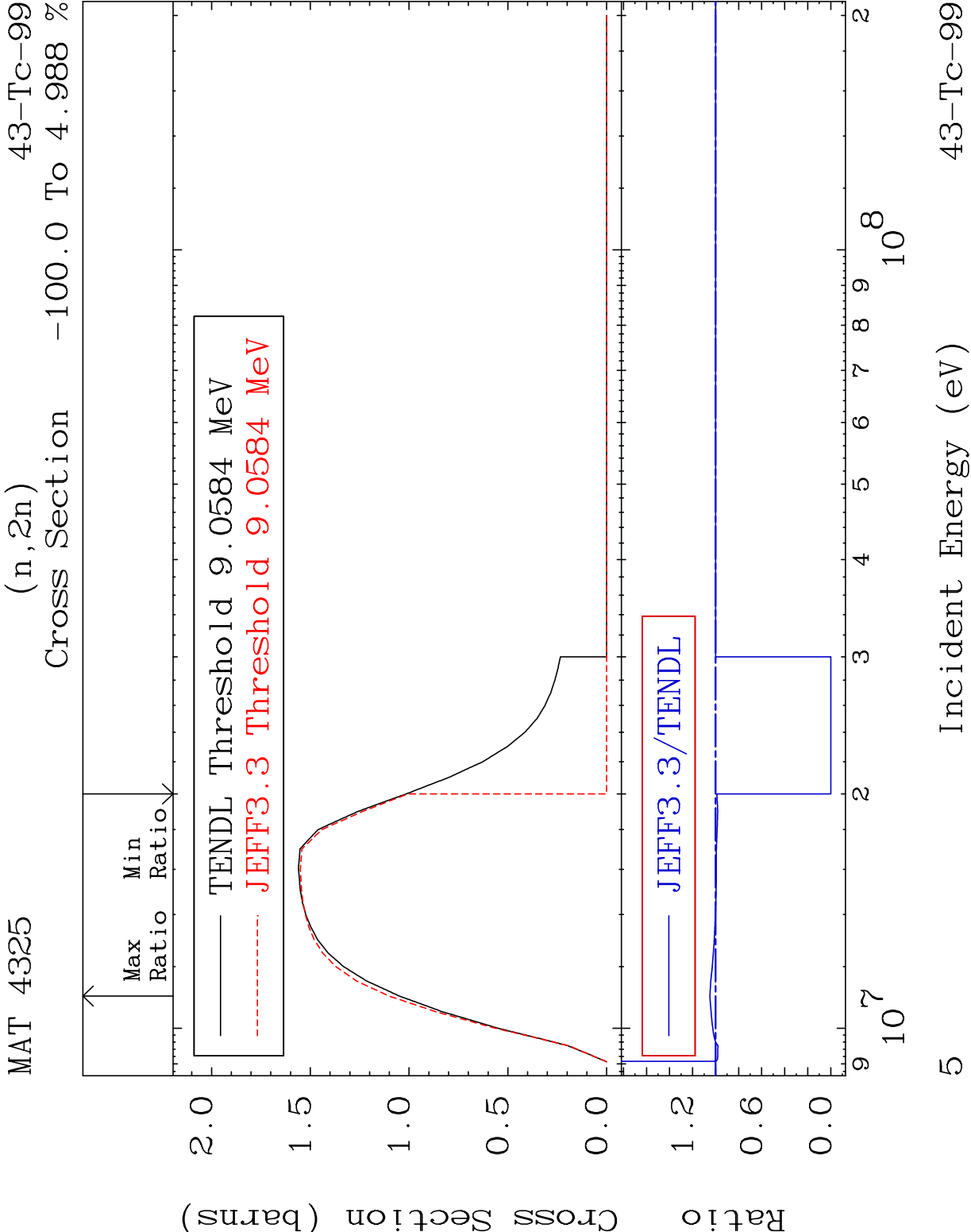
Press Mouse Button to Start

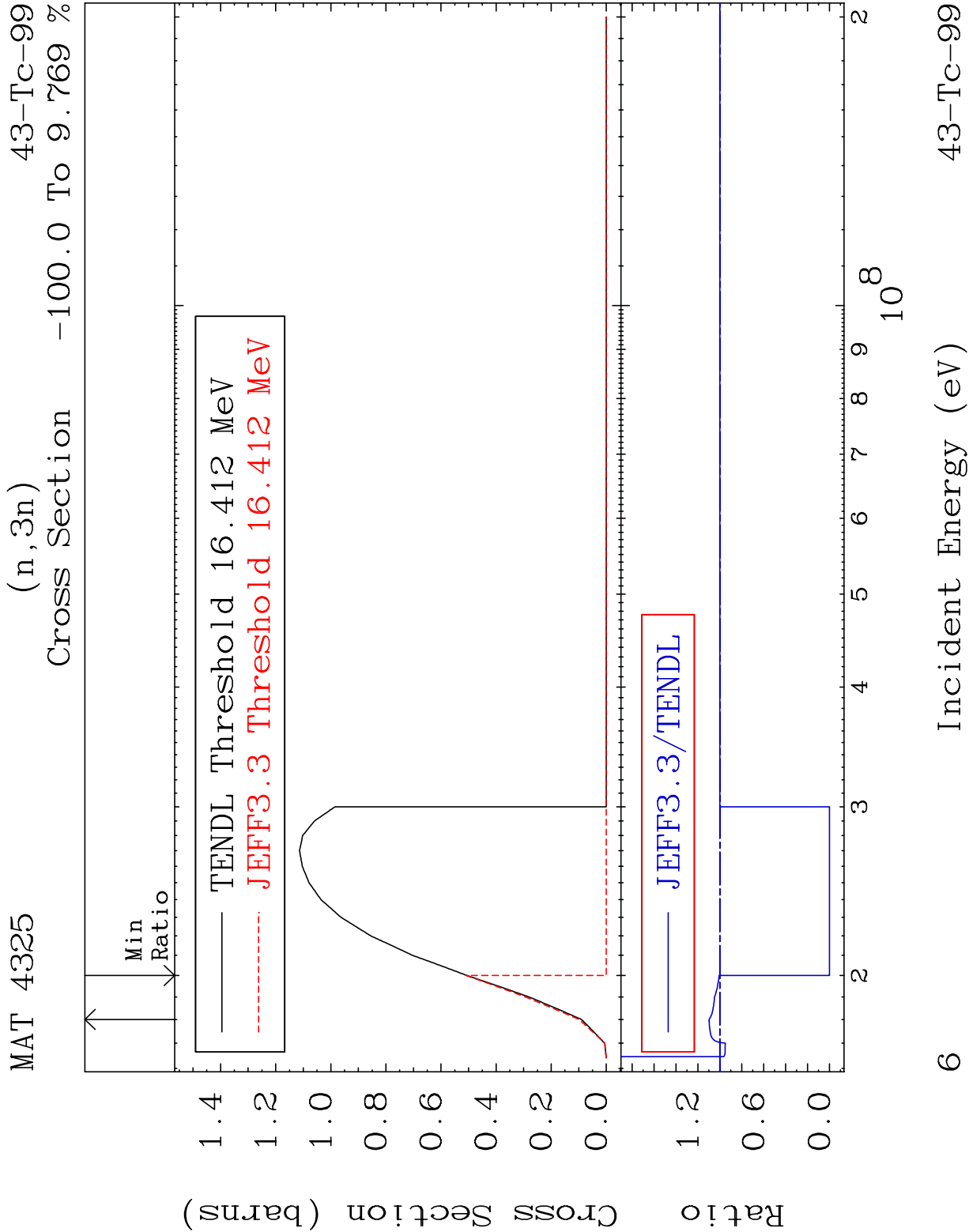


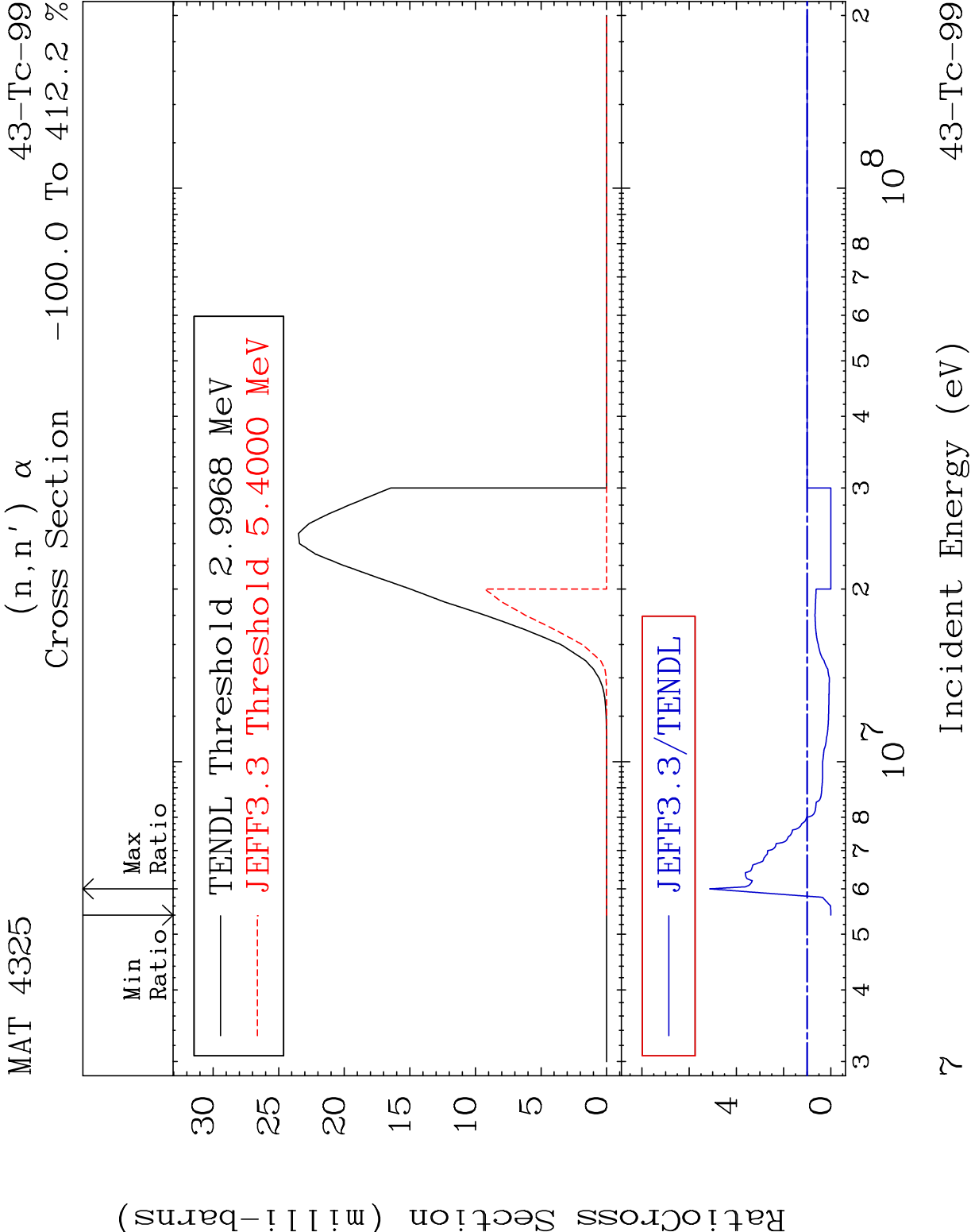


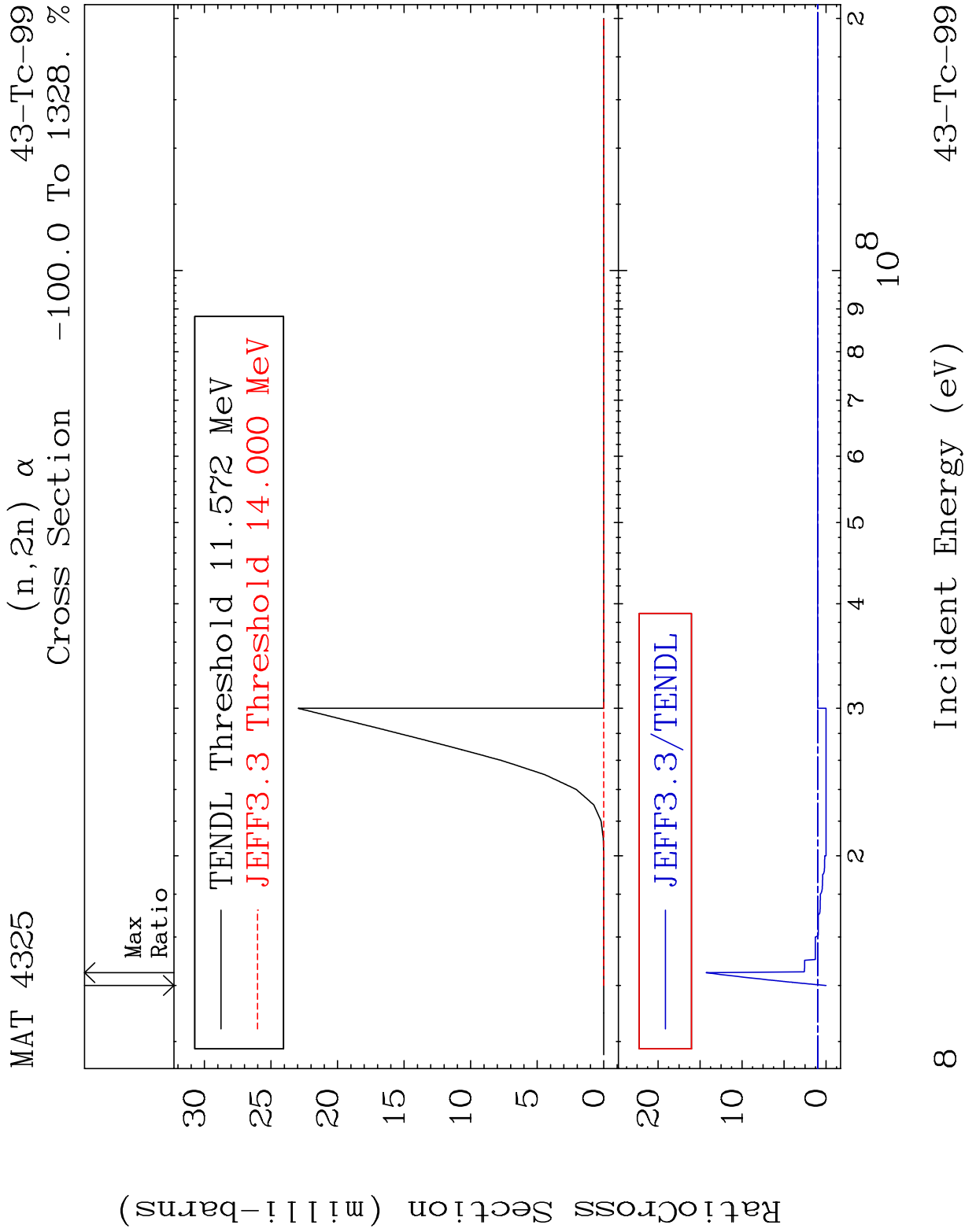


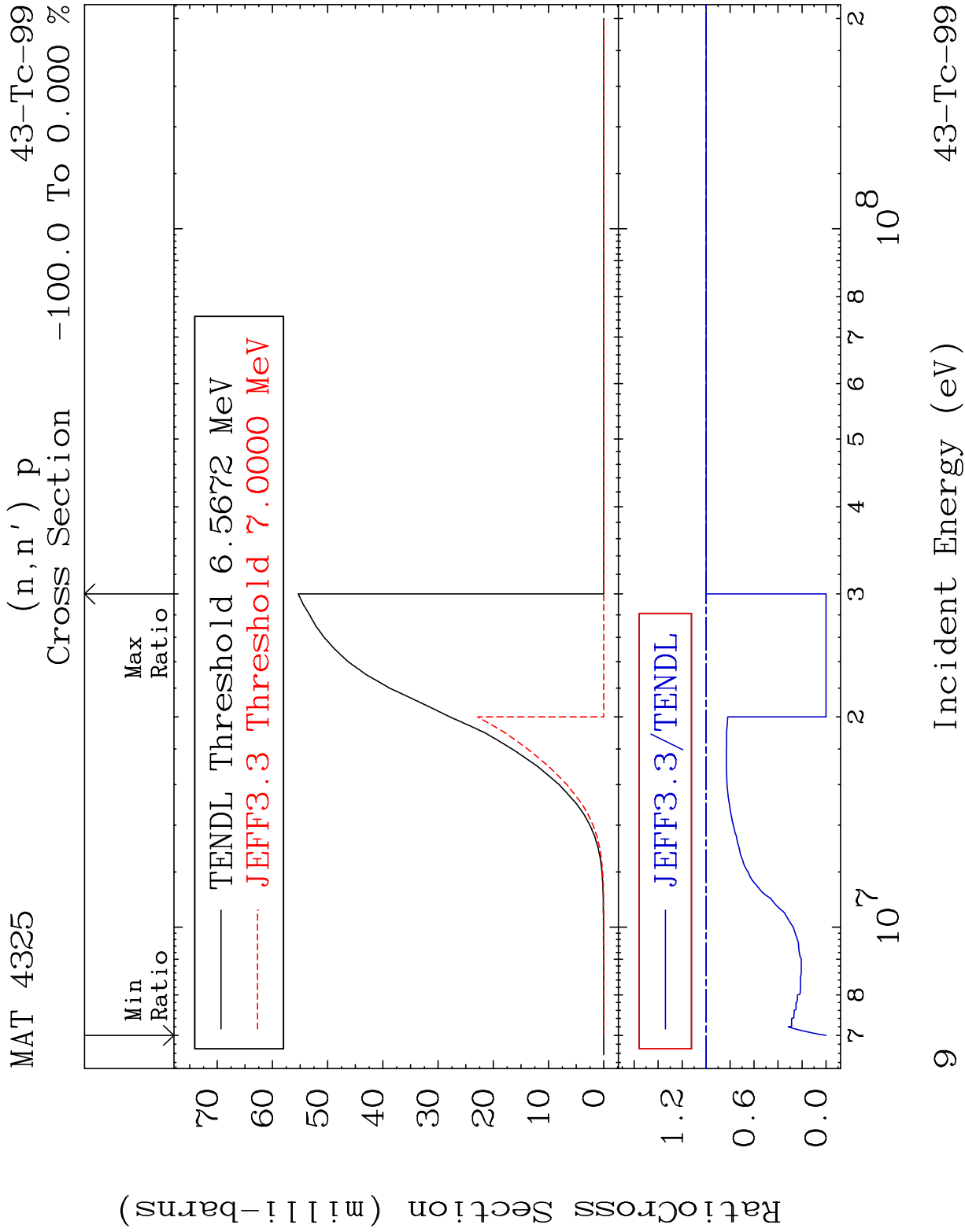


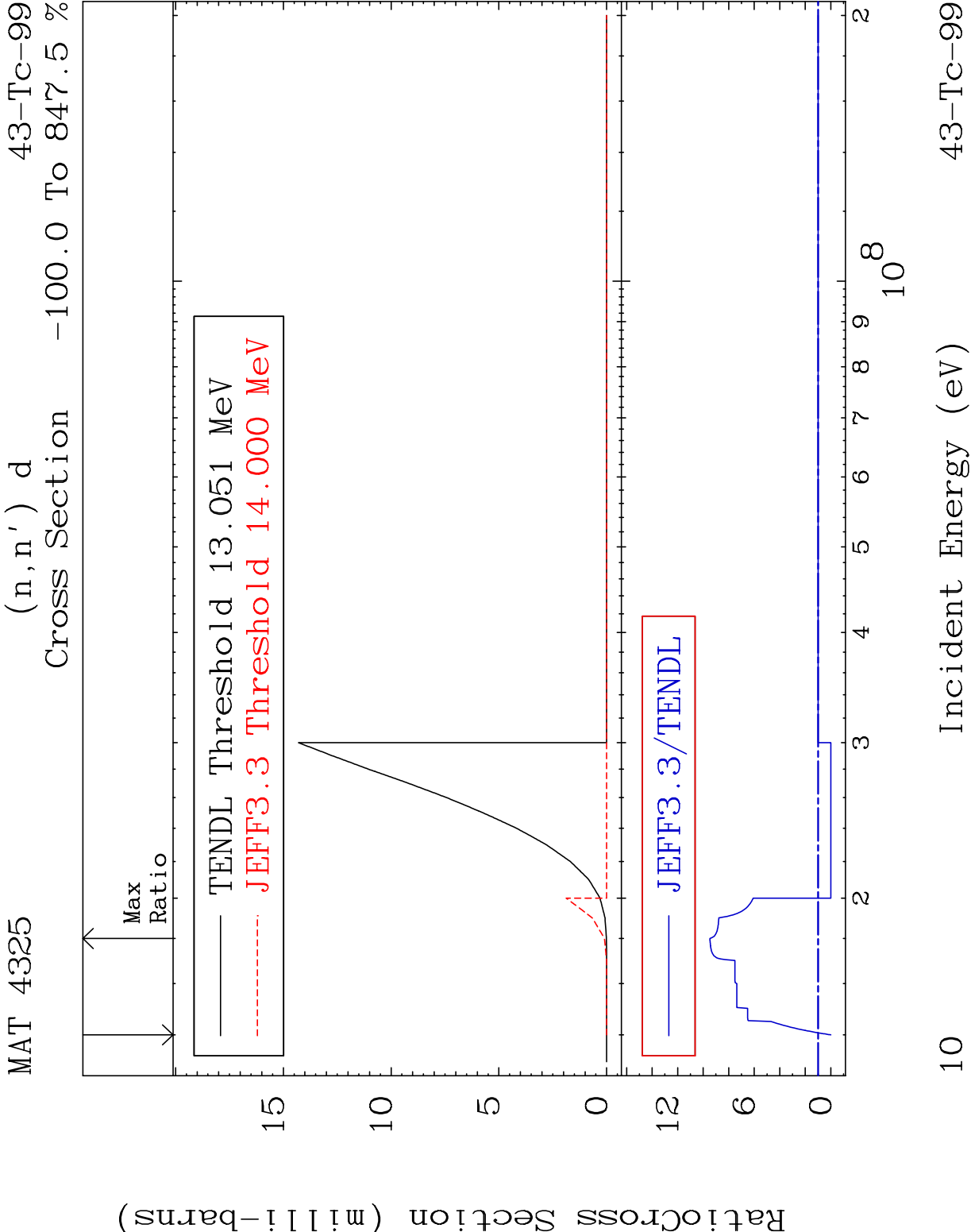


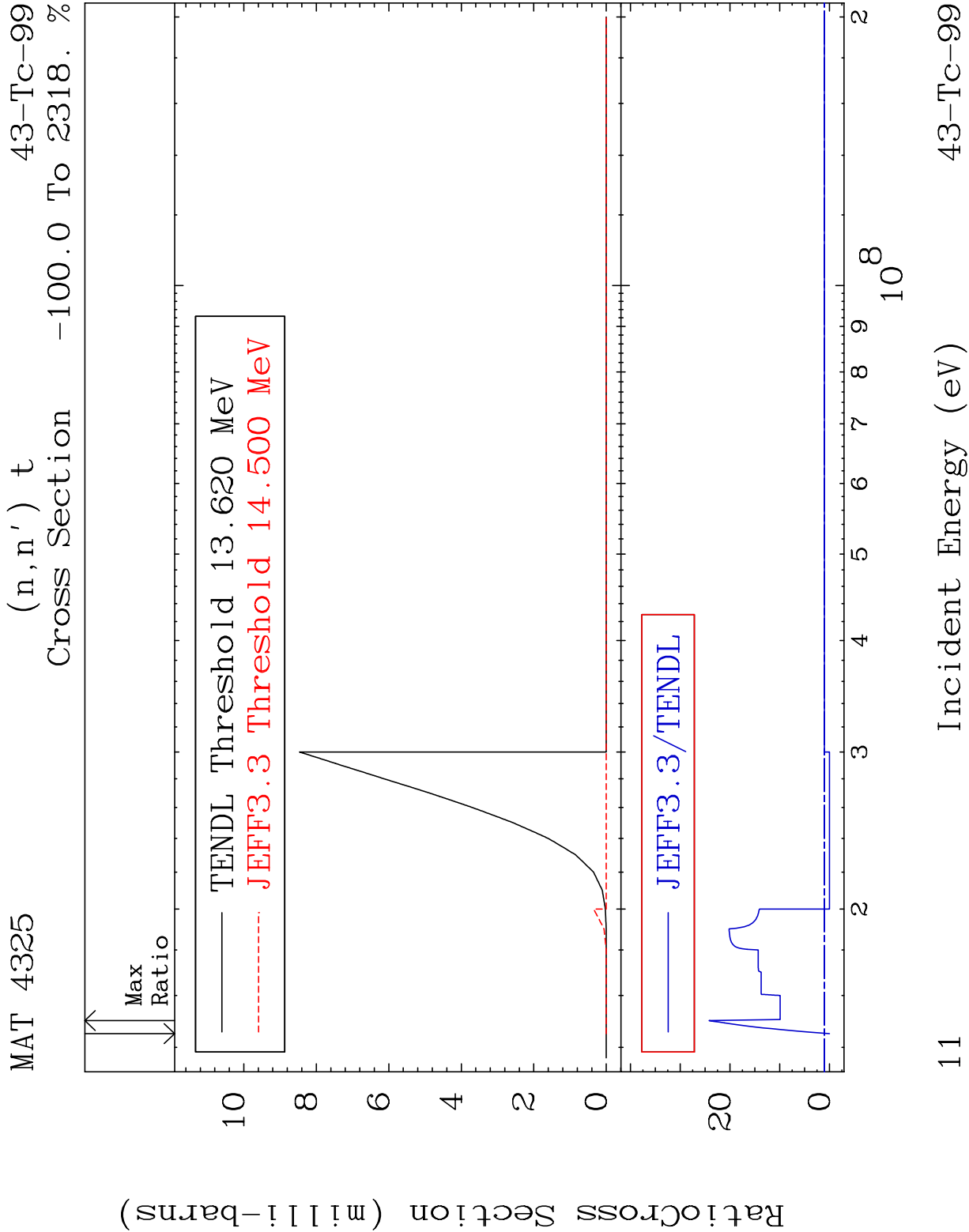


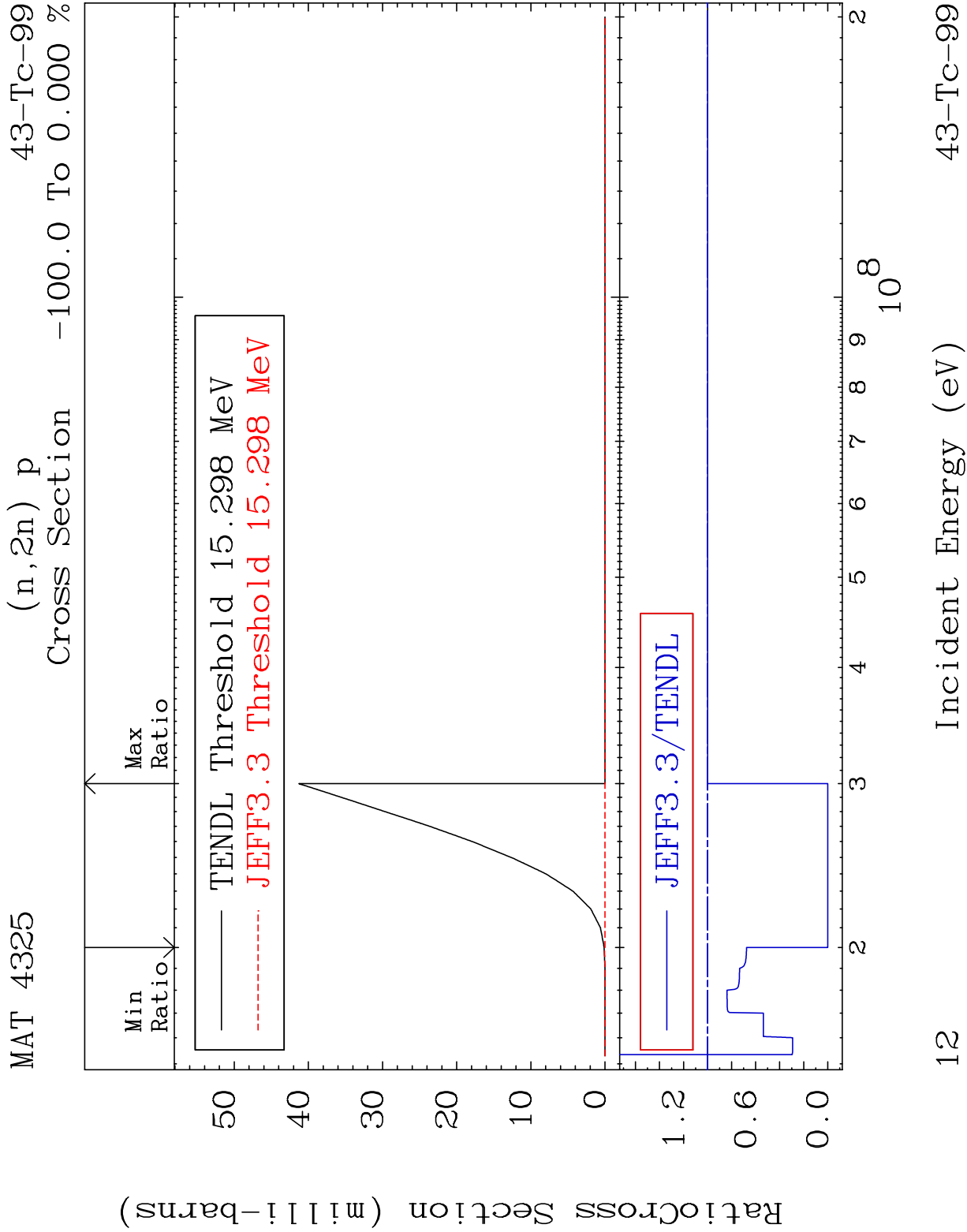


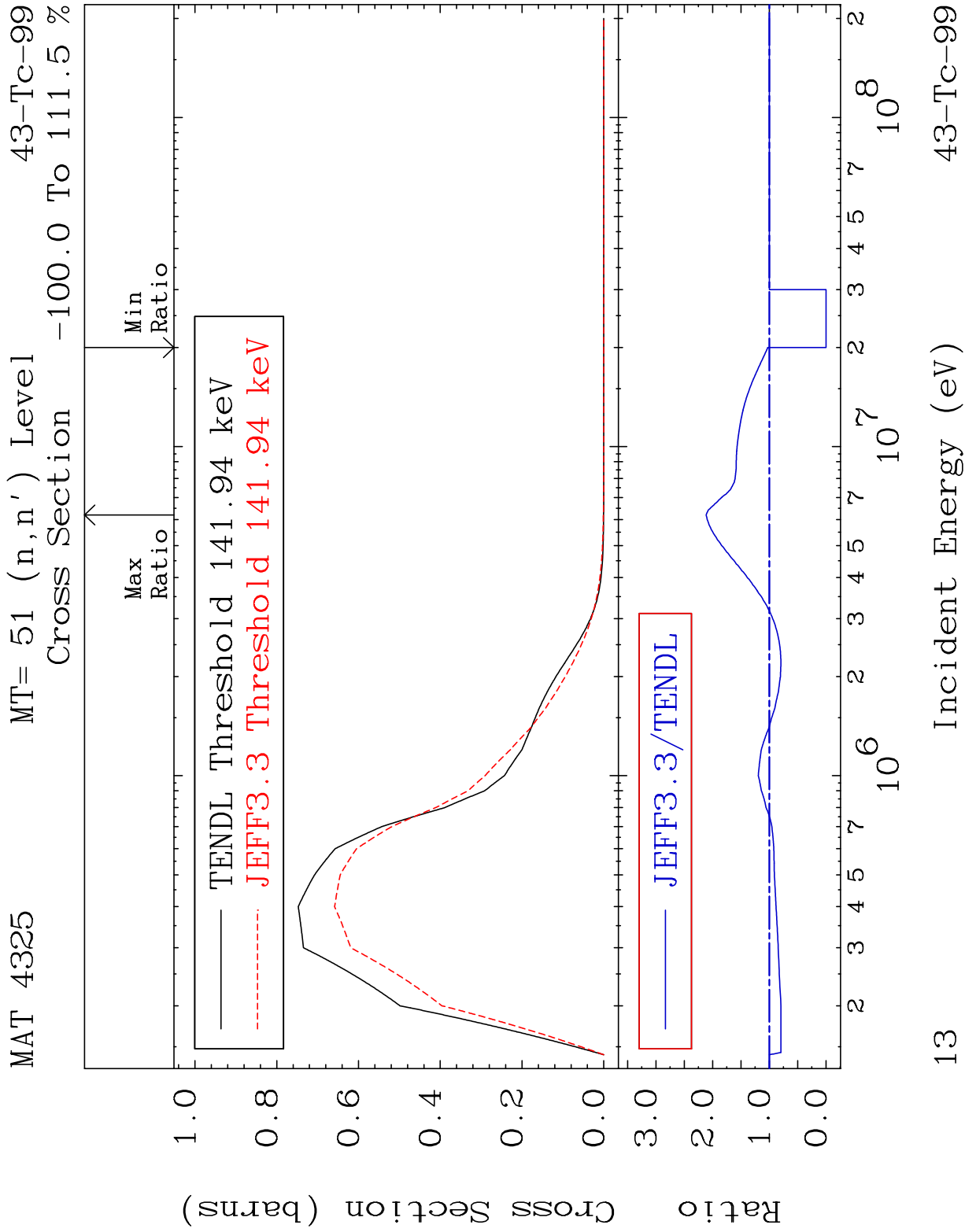


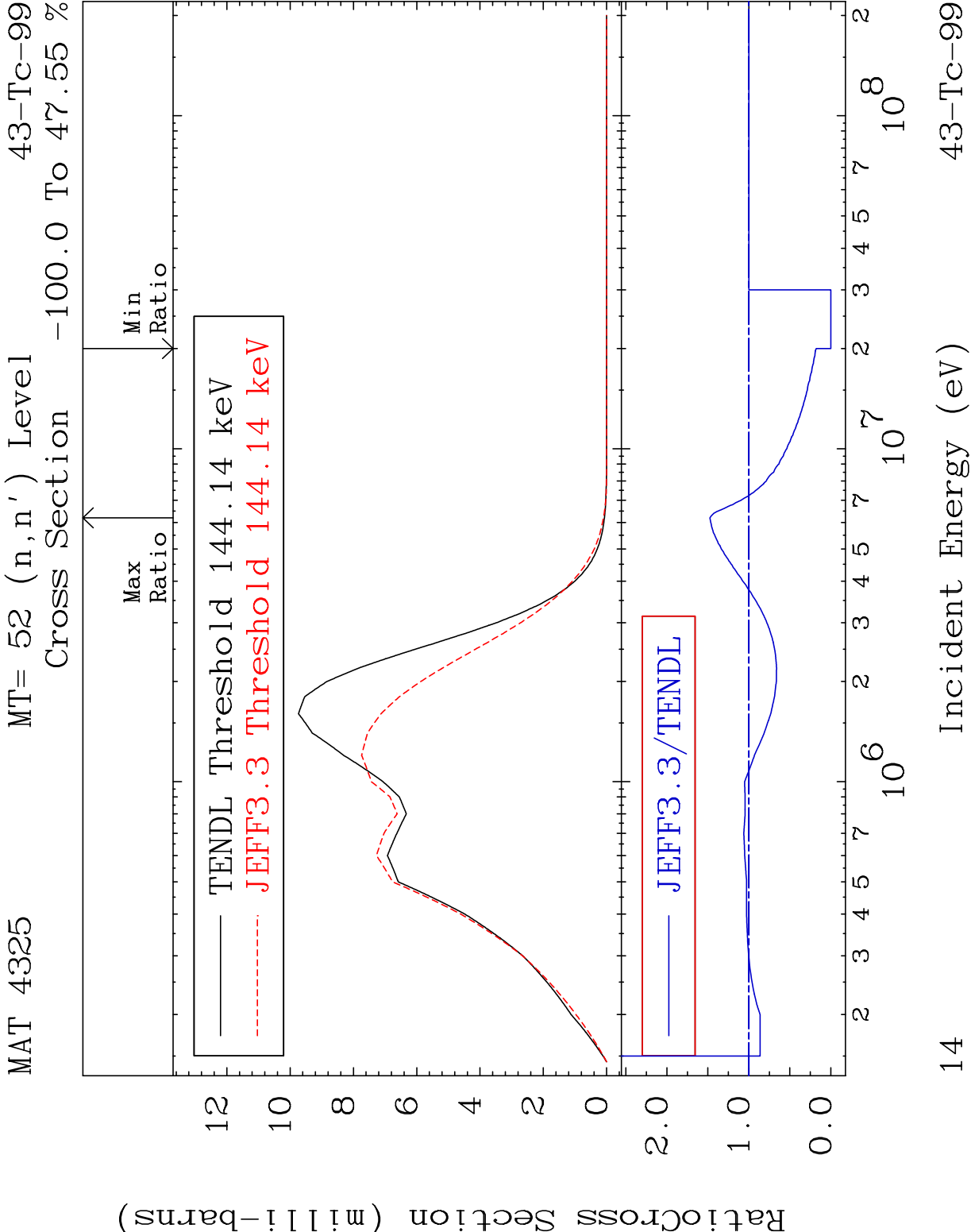




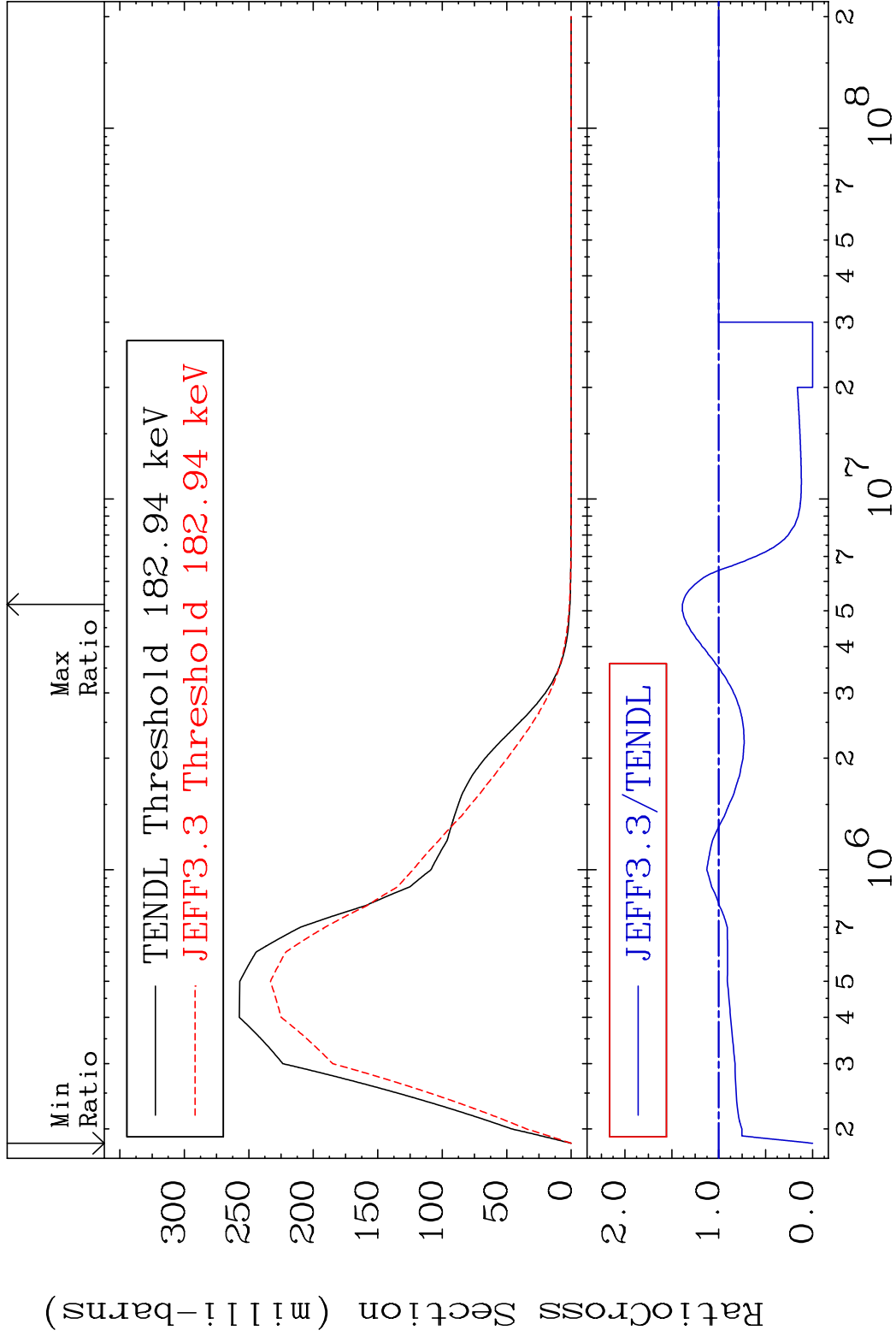


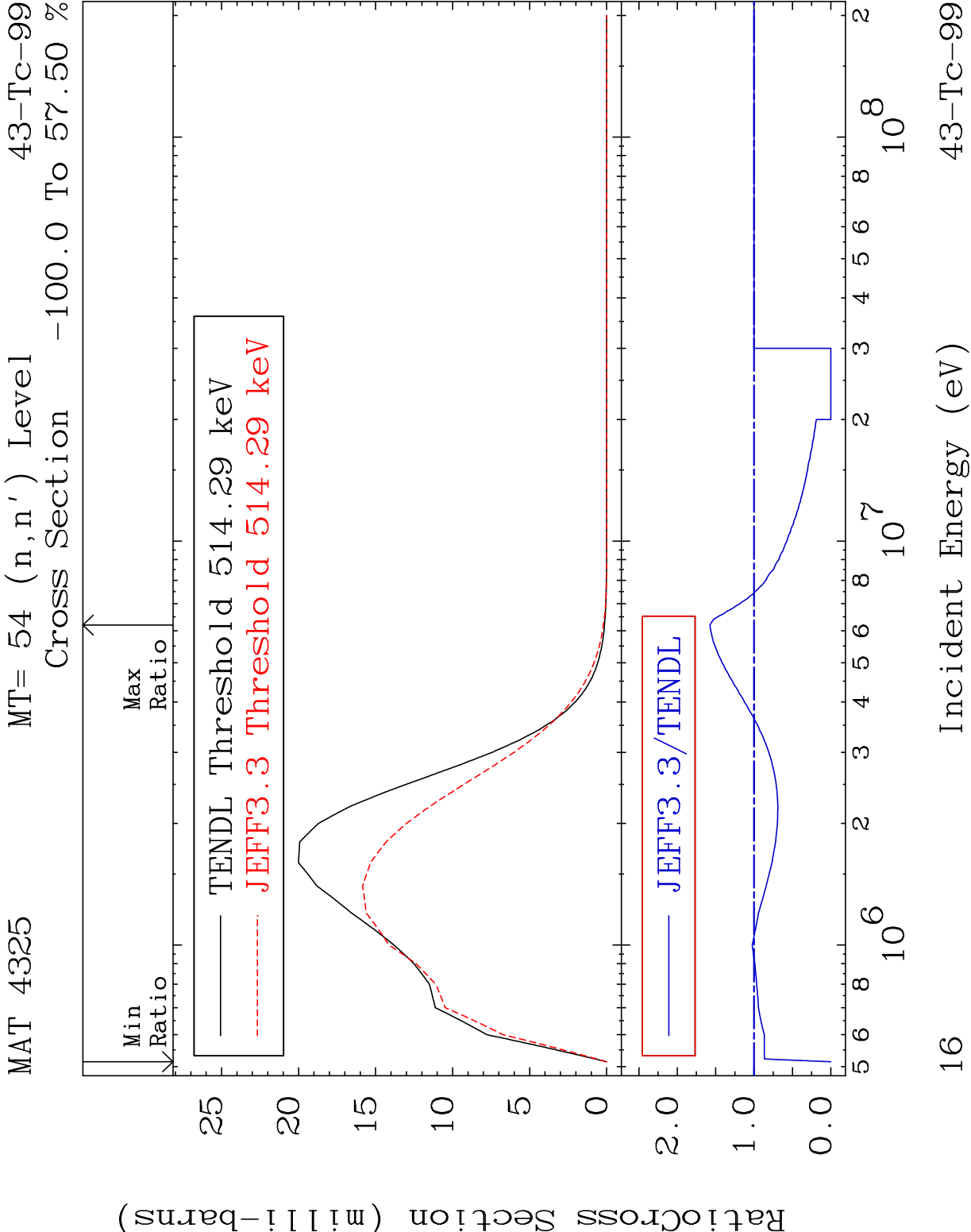




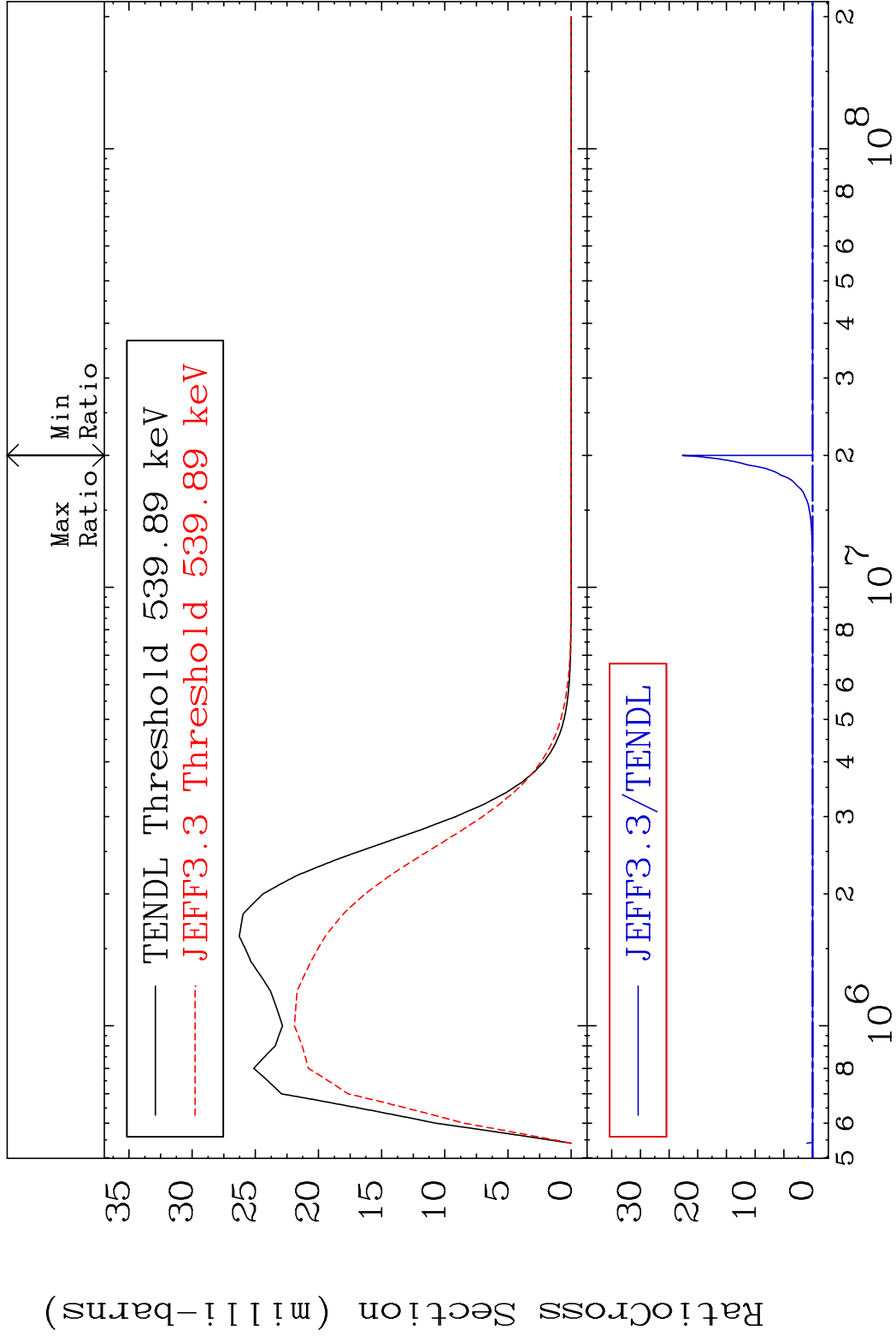


MAT 4325 MT= 53 (n,n') Level 43-Tc-99
Cross Section -100.0 To 38.77 %

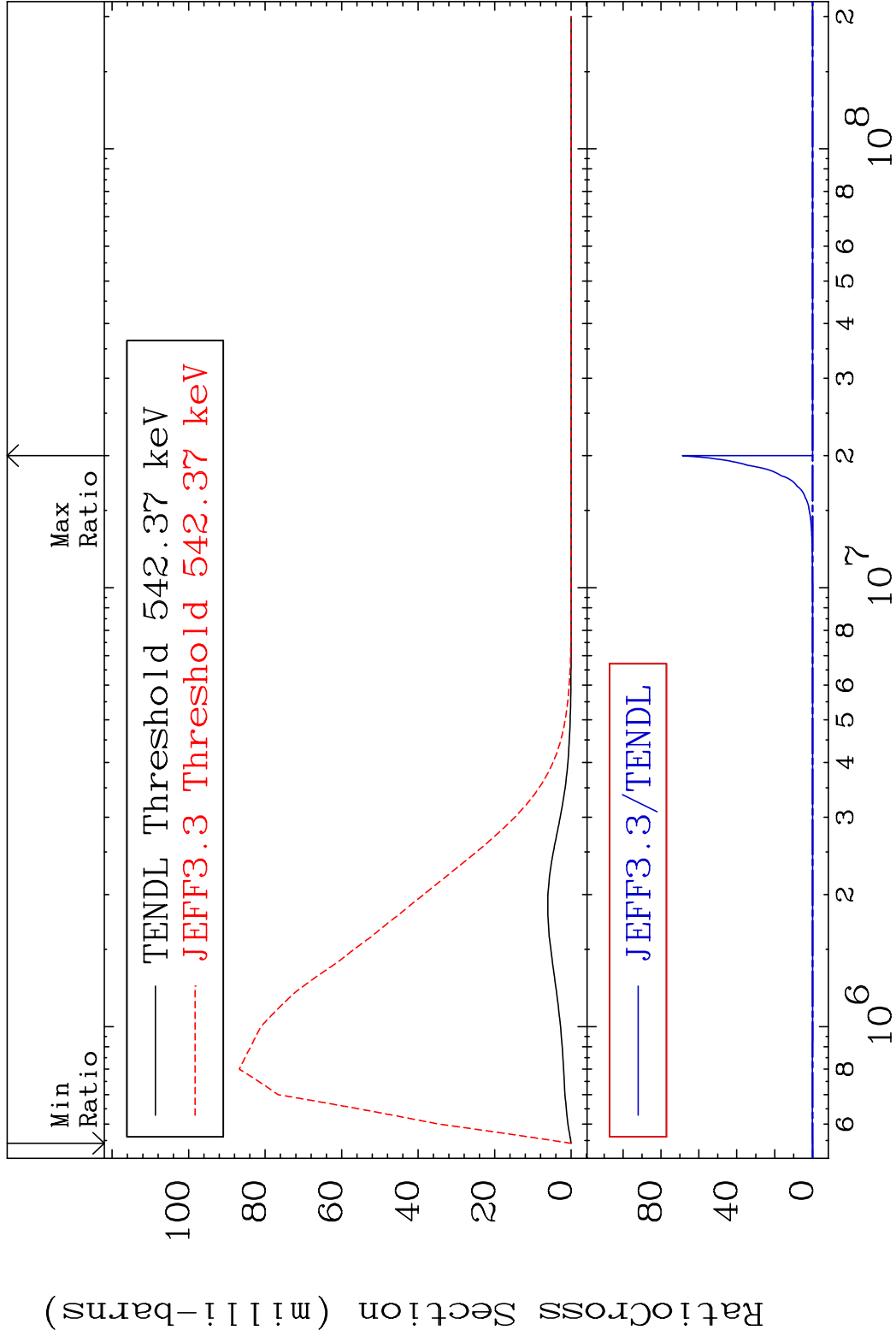




MAT 4325 MT= 55 (n,n') Level 43-Tc-99
Cross Section -100.0 To 9999. %

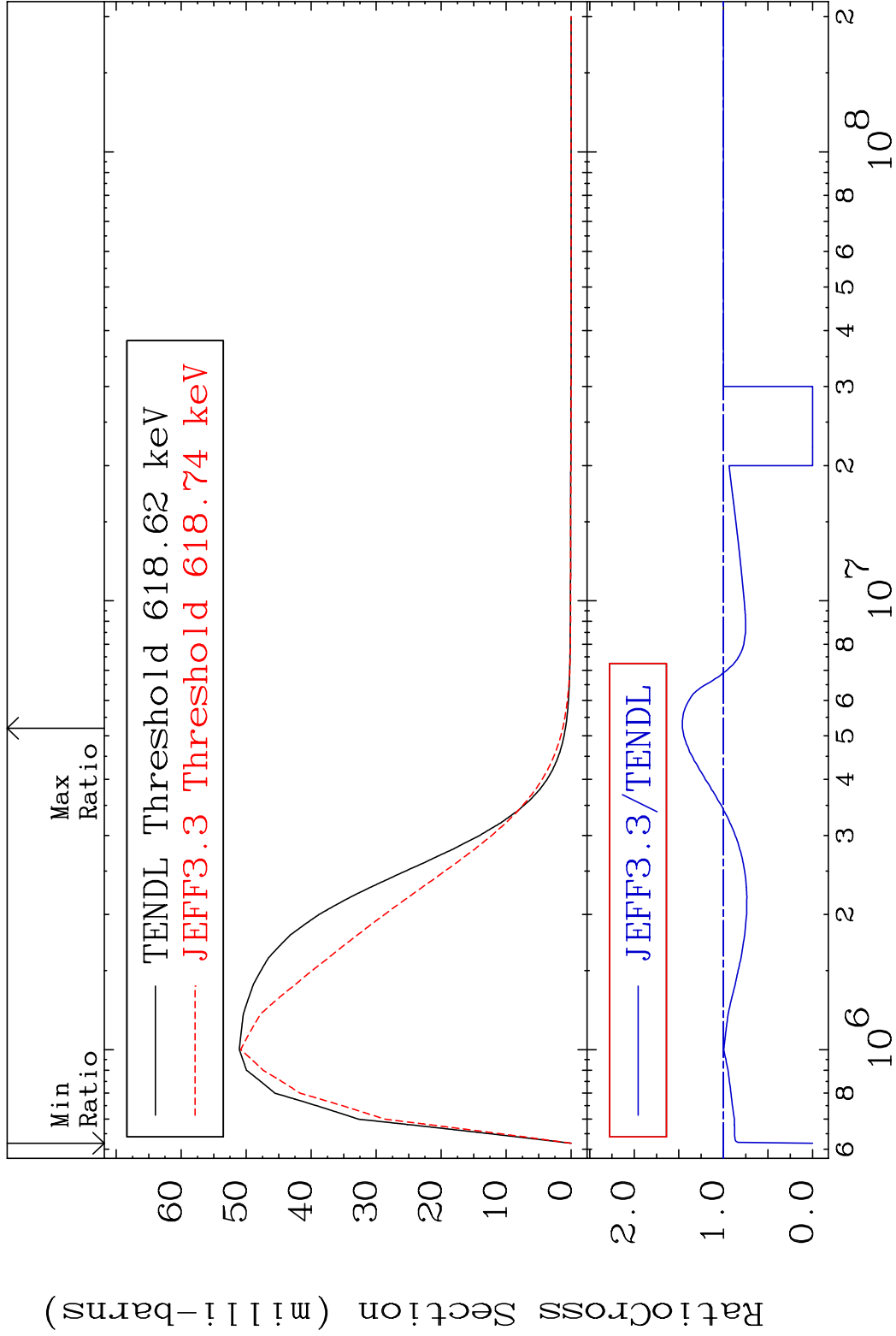


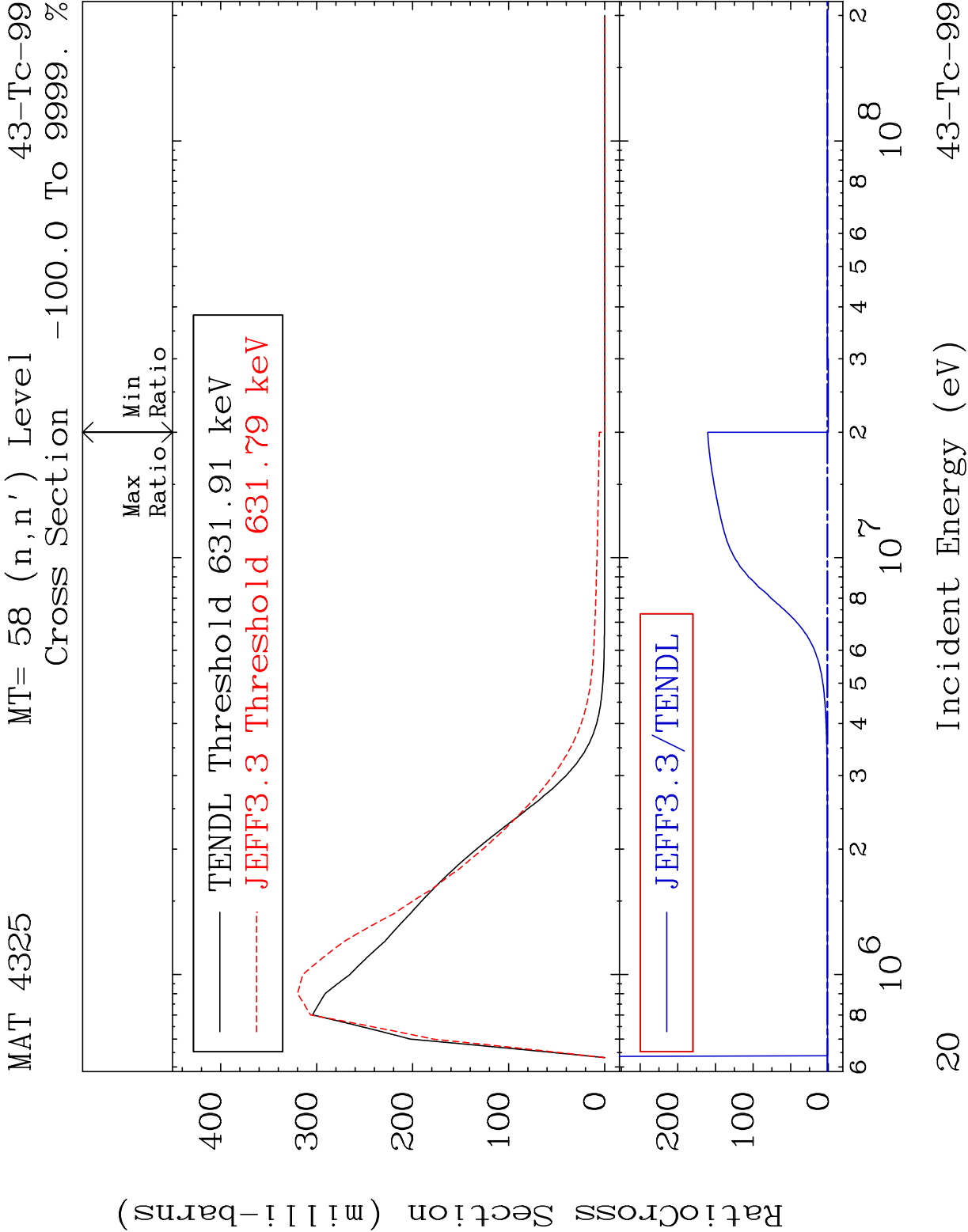
MAT 4325 MT= 56 (n,n') Level 43-Tc-99
Cross Section -100.0 To 9999. %

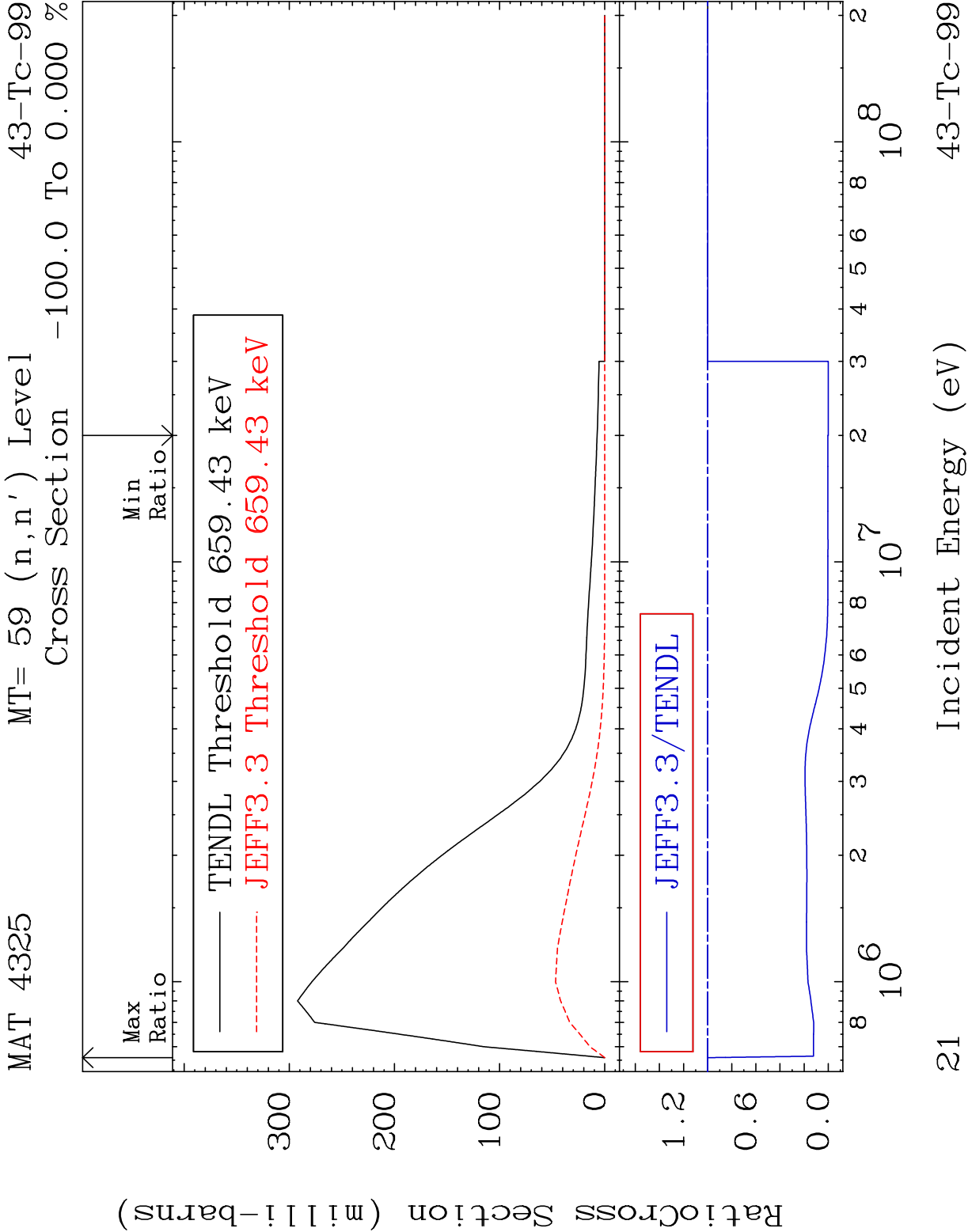


18 Incident Energy (eV) 43-Tc-99

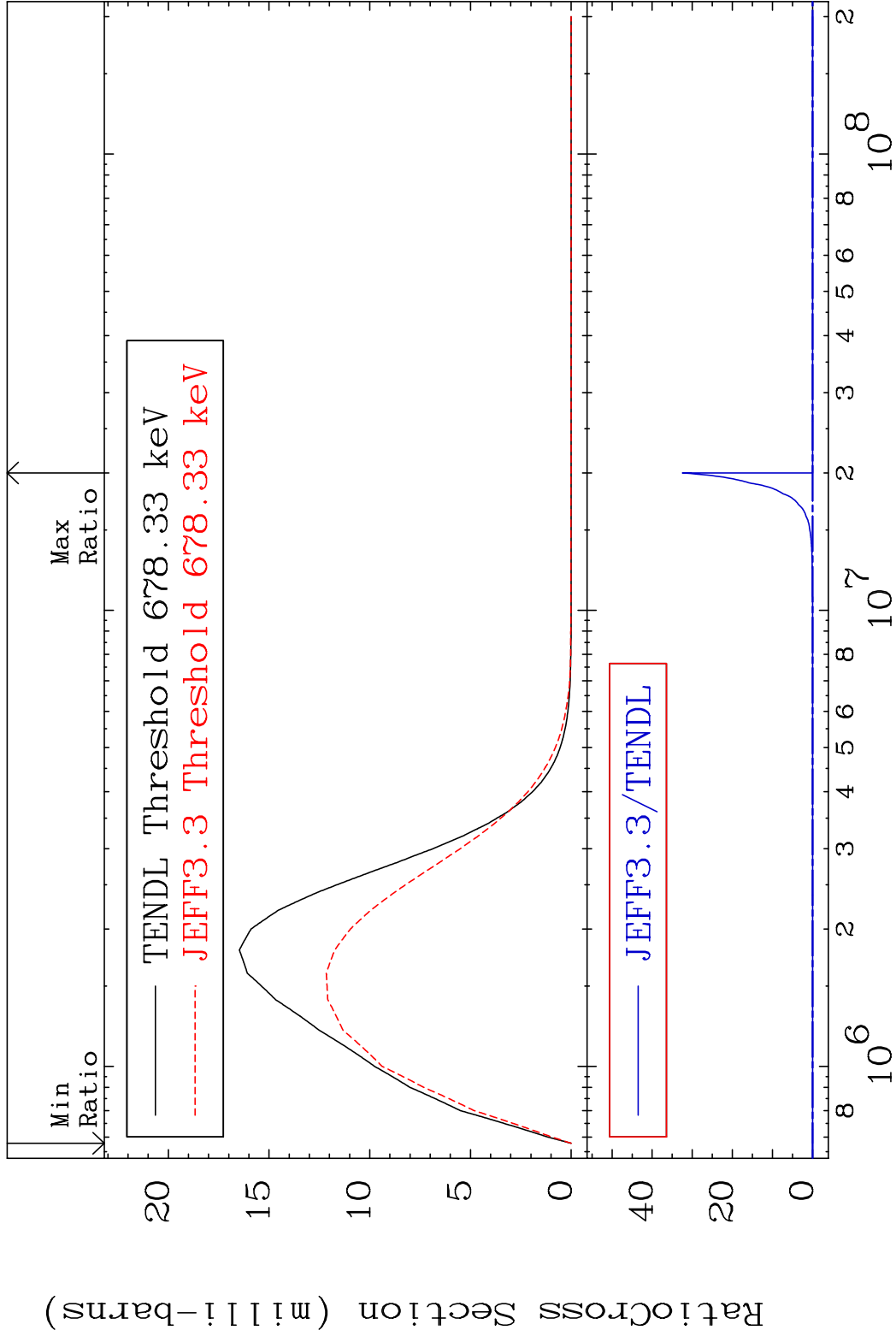
MAT 4325 MT= 57 (n,n') Level 43-Tc-99
Cross Section -100.0 To 46.05 %



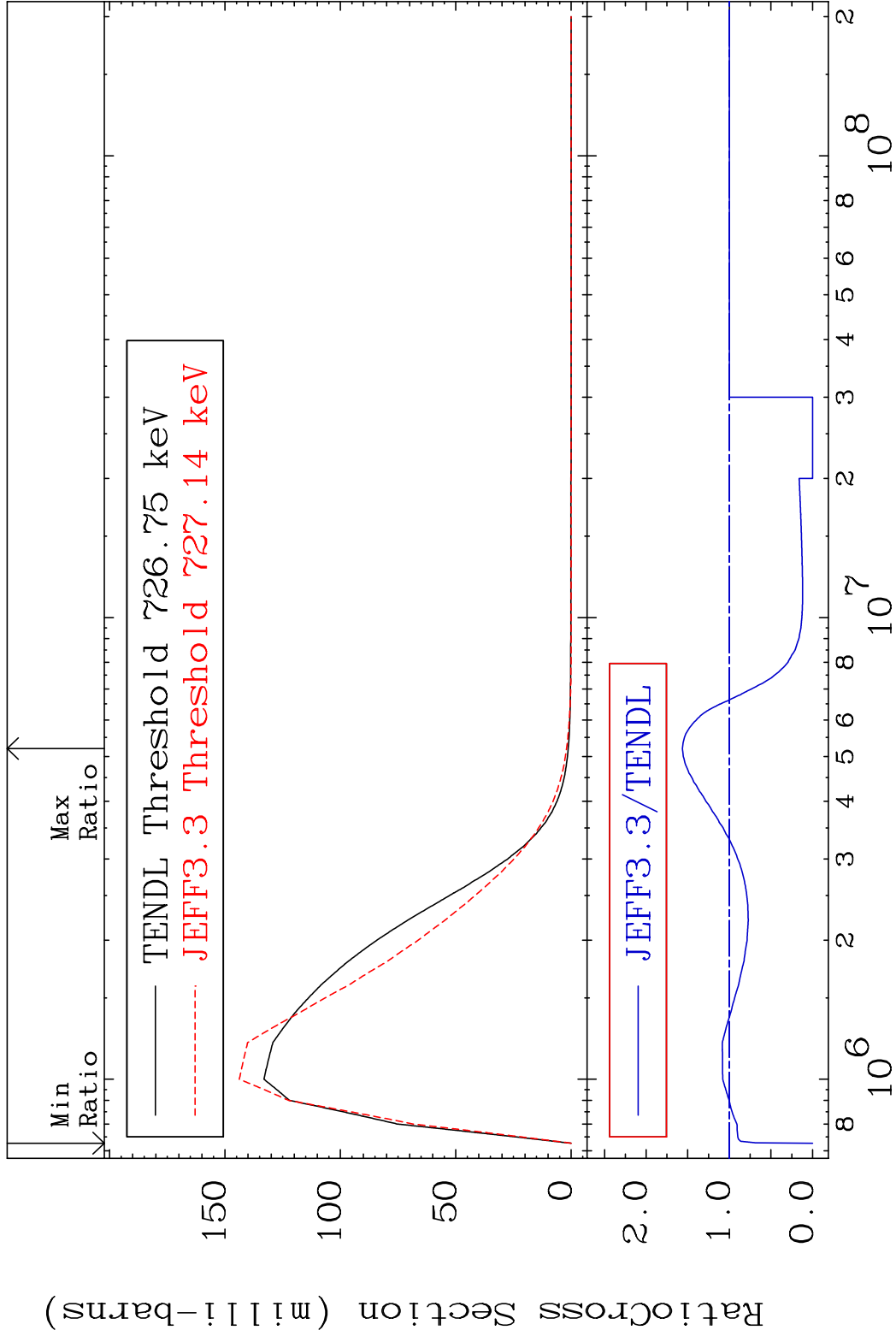


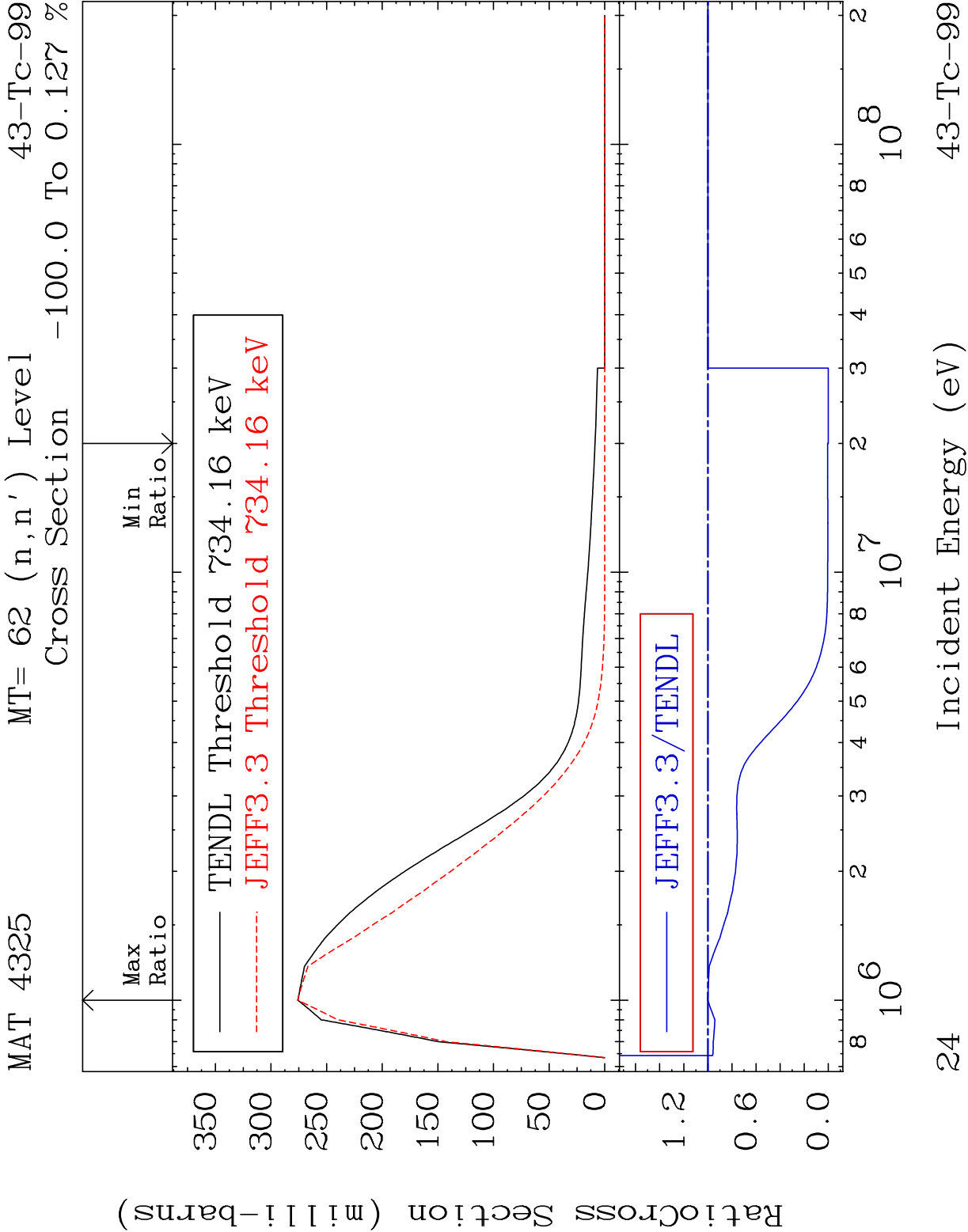


MAT 4325 MT= 60 (n,n') Level 43-Tc-99
Cross Section -100.0 To 9999. %

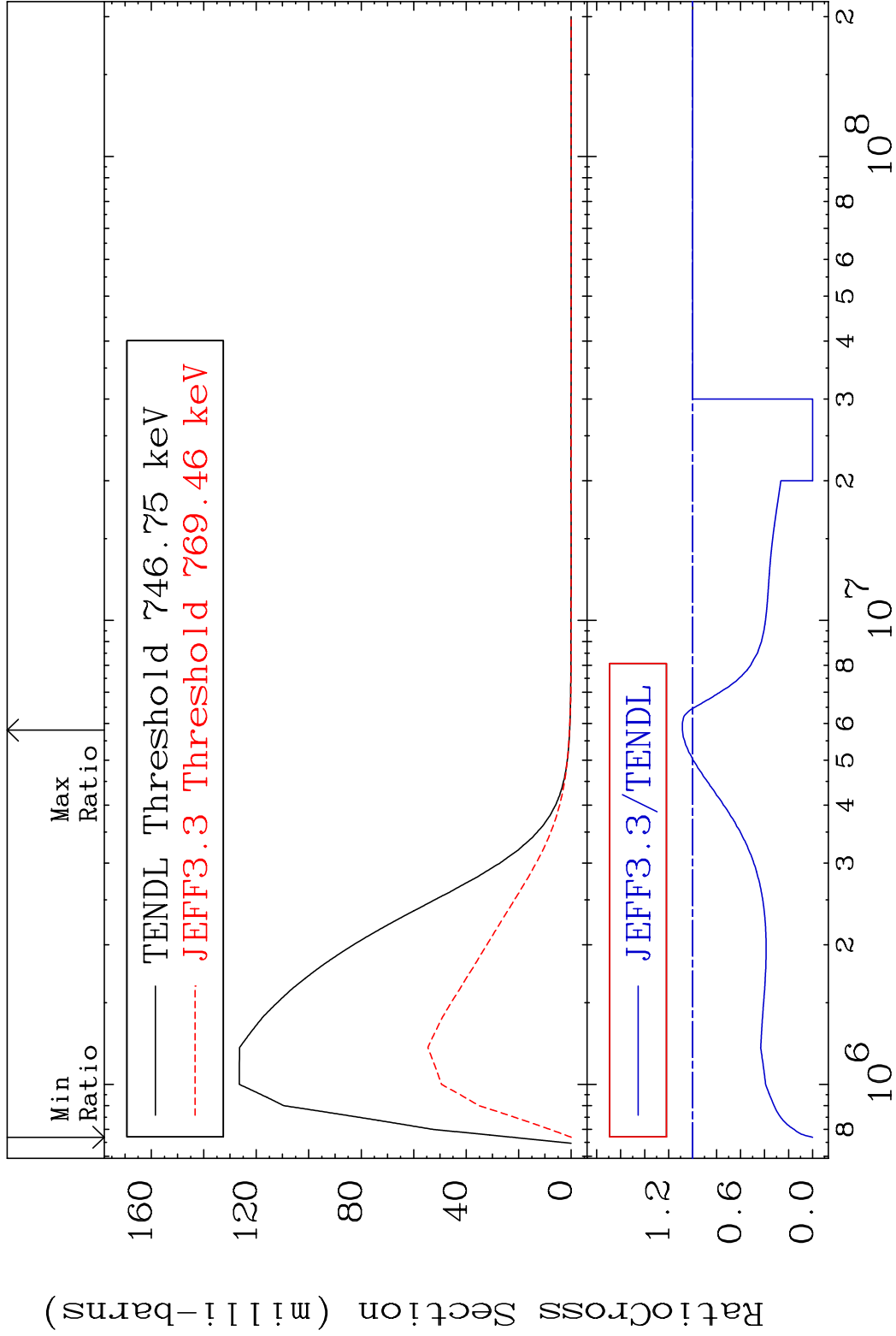


MAT 4325 MT= 61 (n,n') Level 43-Tc-99
Cross Section -100.0 To 56.47 %

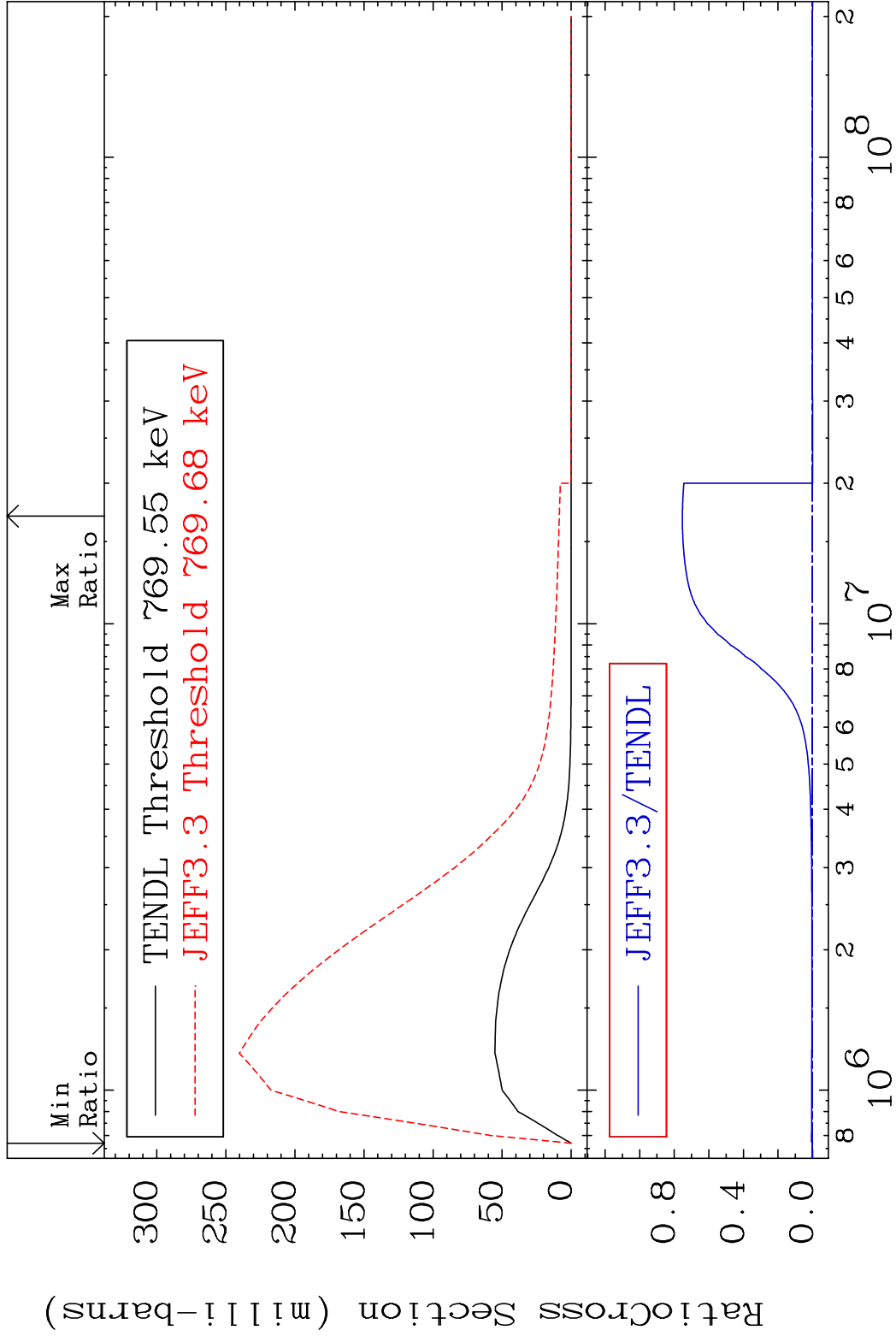


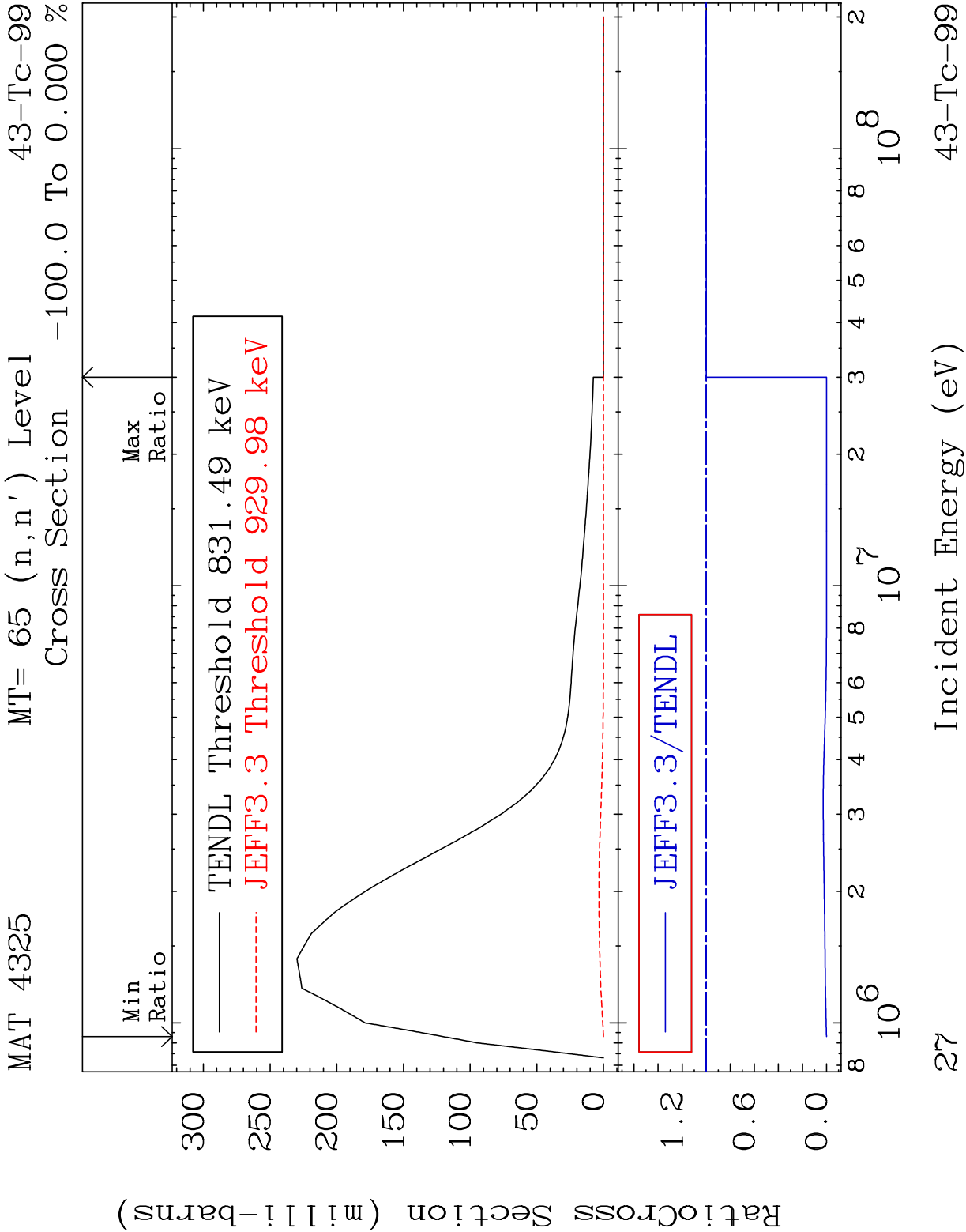


MAT 4325 MT= 63 (n,n') Level 43-Tc-99
Cross Section -100.0 To 8.565 %

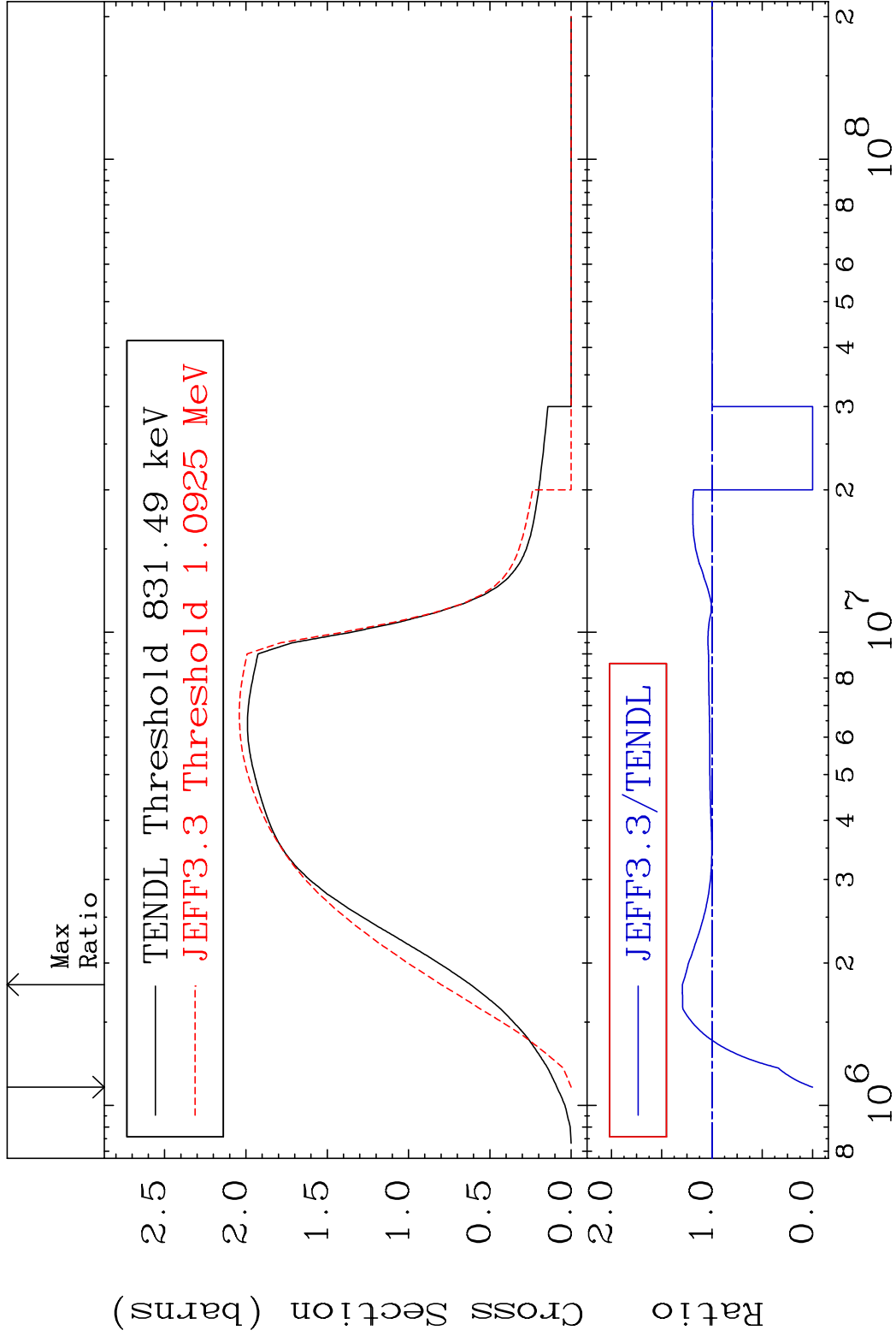


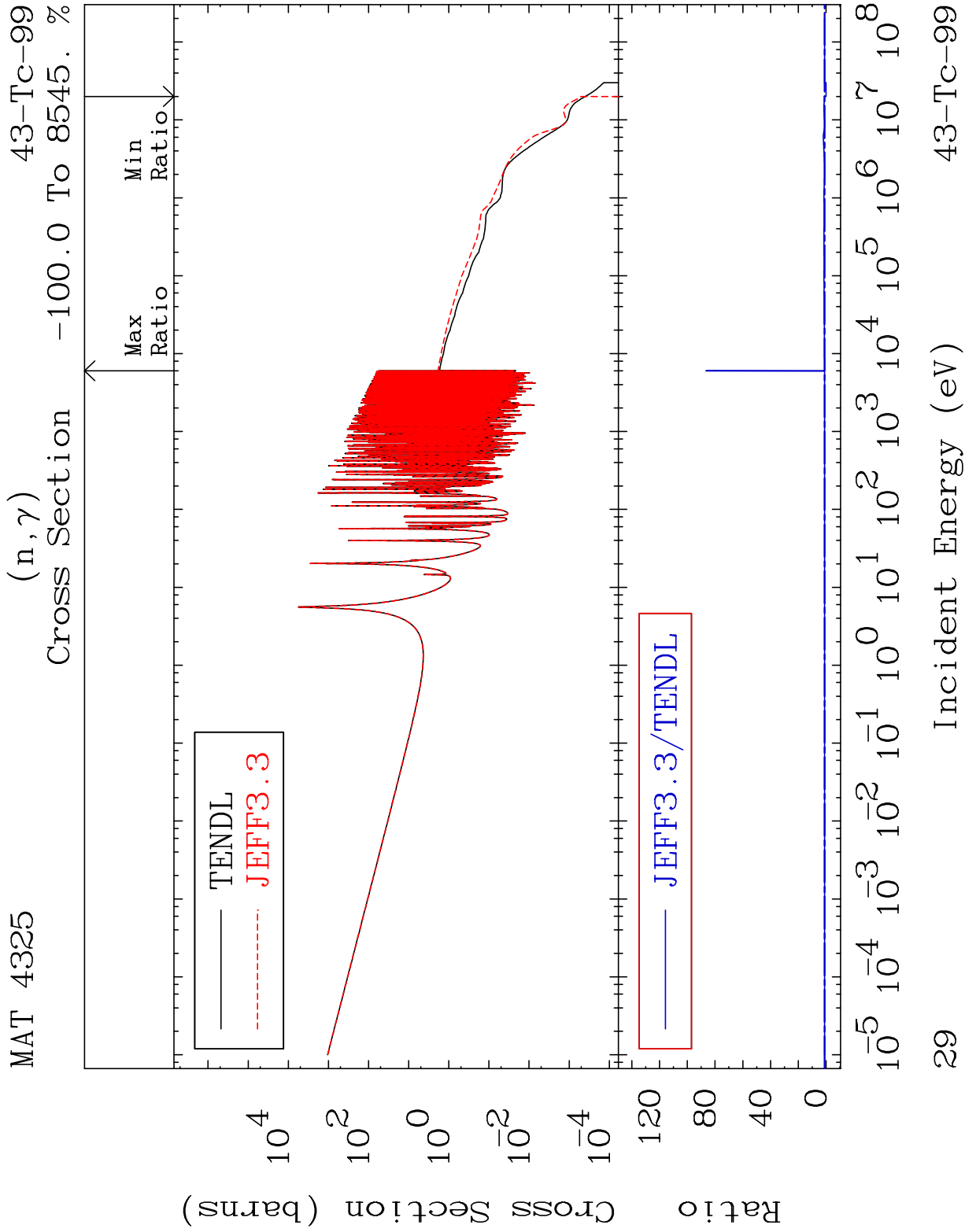
MAT 4325 MT= 64 (n,n') Level 43-Tc-99
Cross Section -100.0 To 9999. %

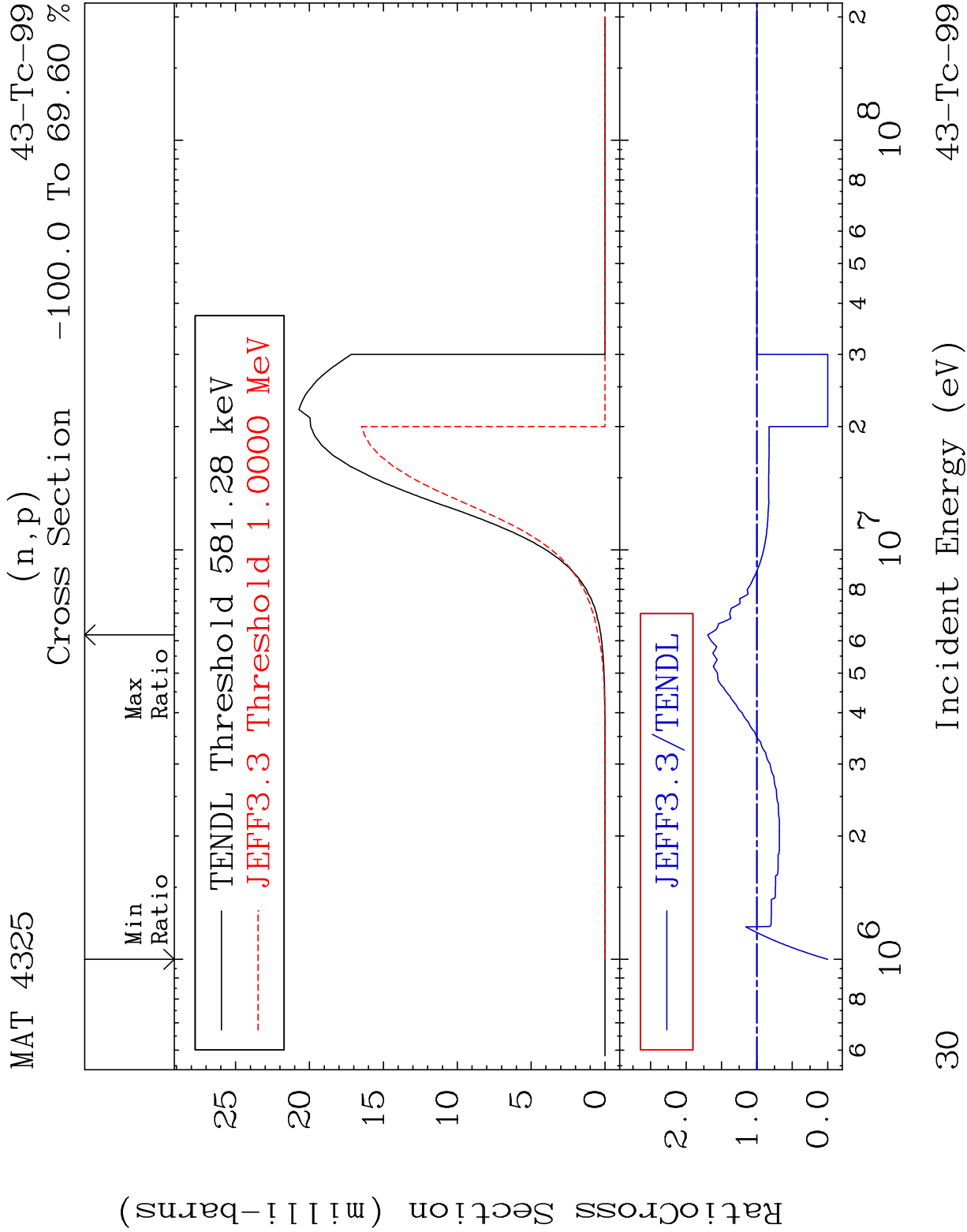


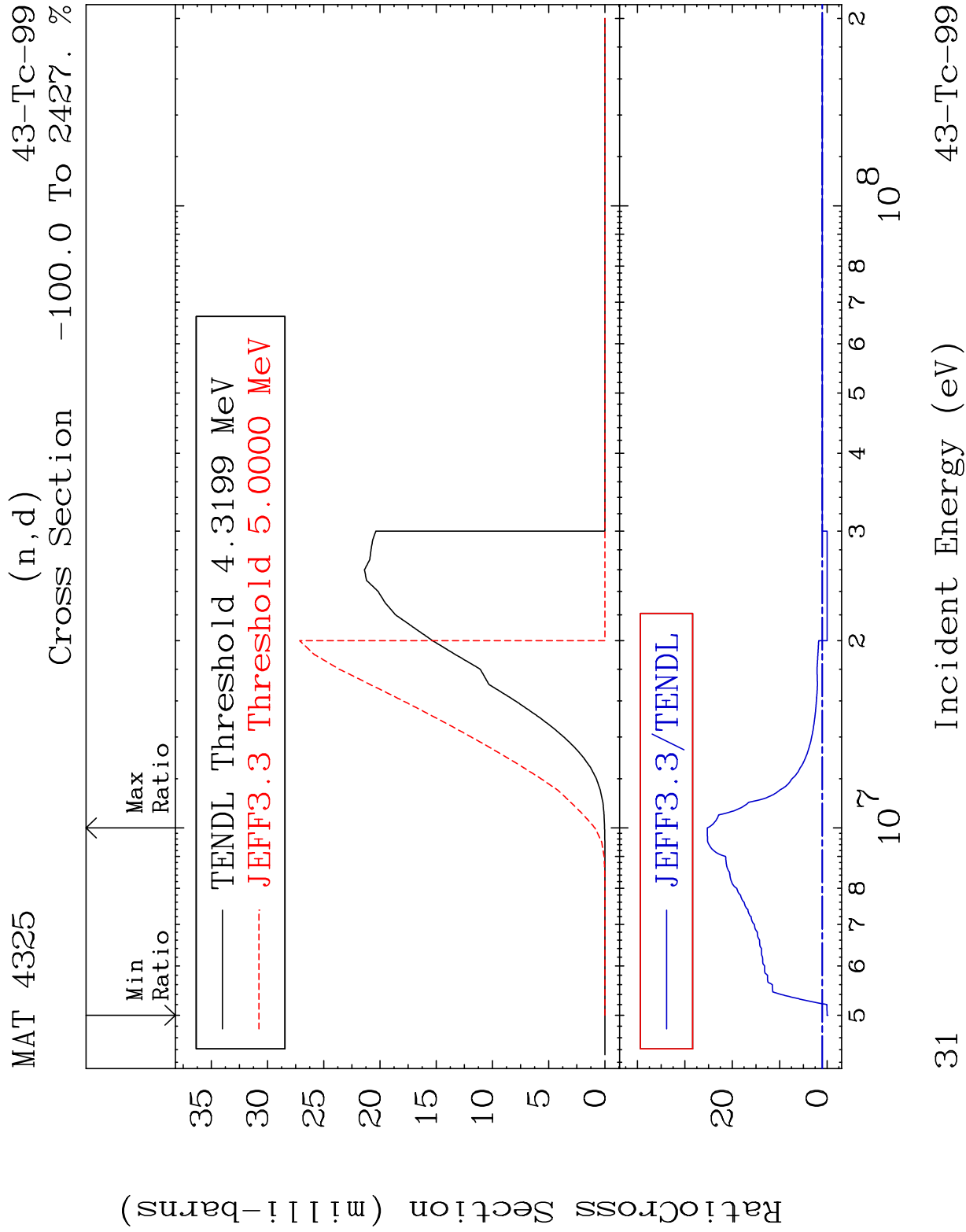


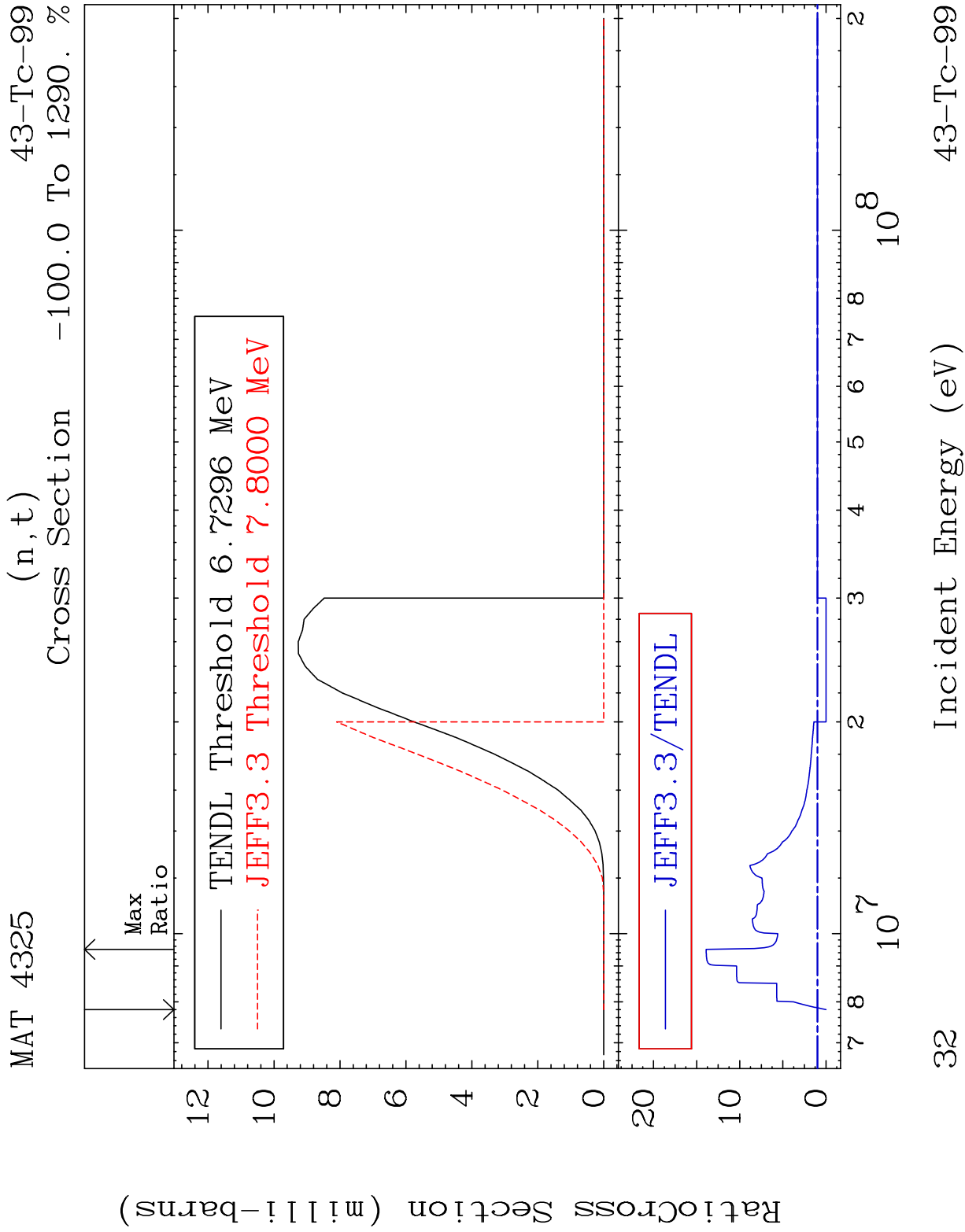
MAT 4325 (n,n') Continuum 43-Tc-99
Cross Section -100.0 To 29.46 %

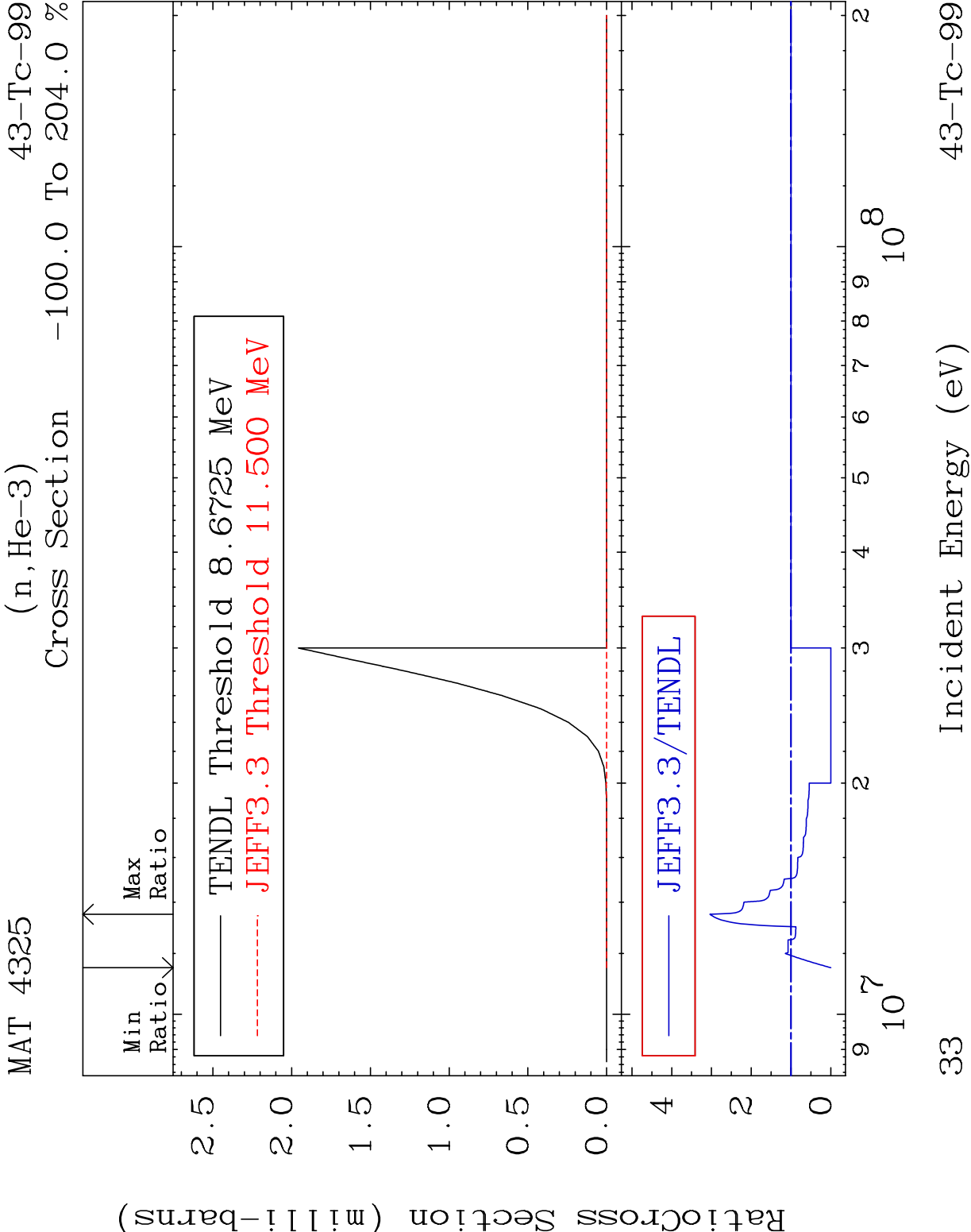


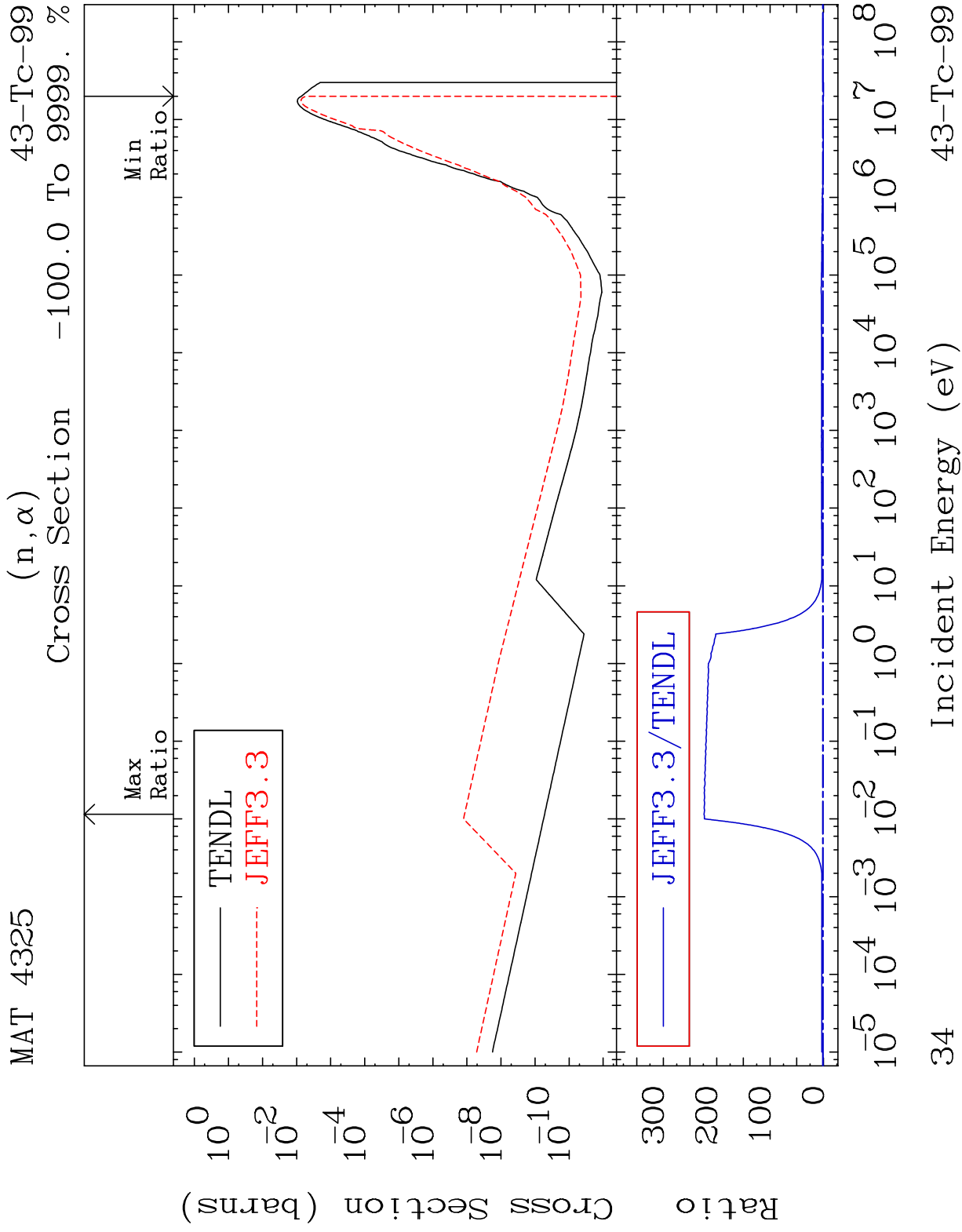


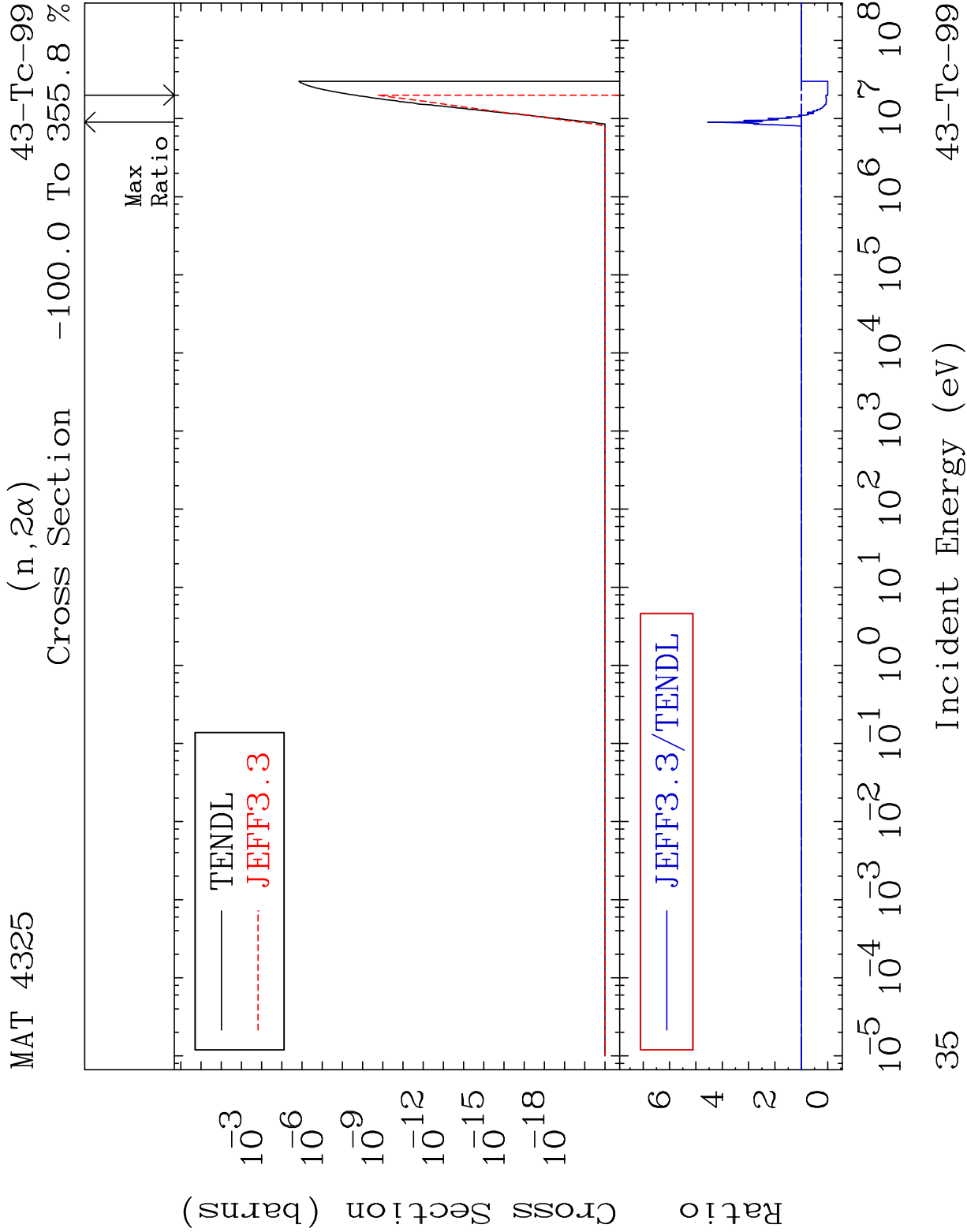


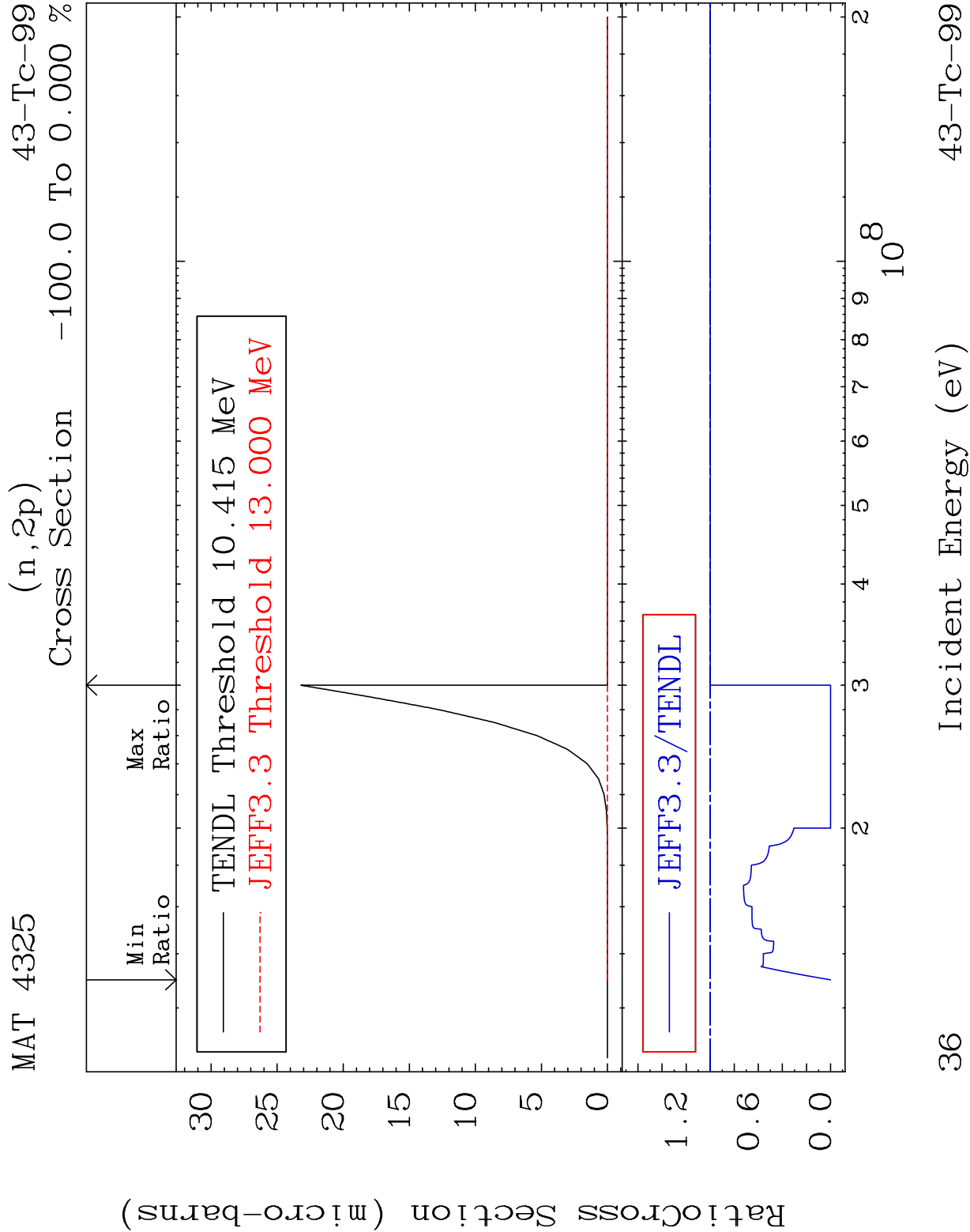


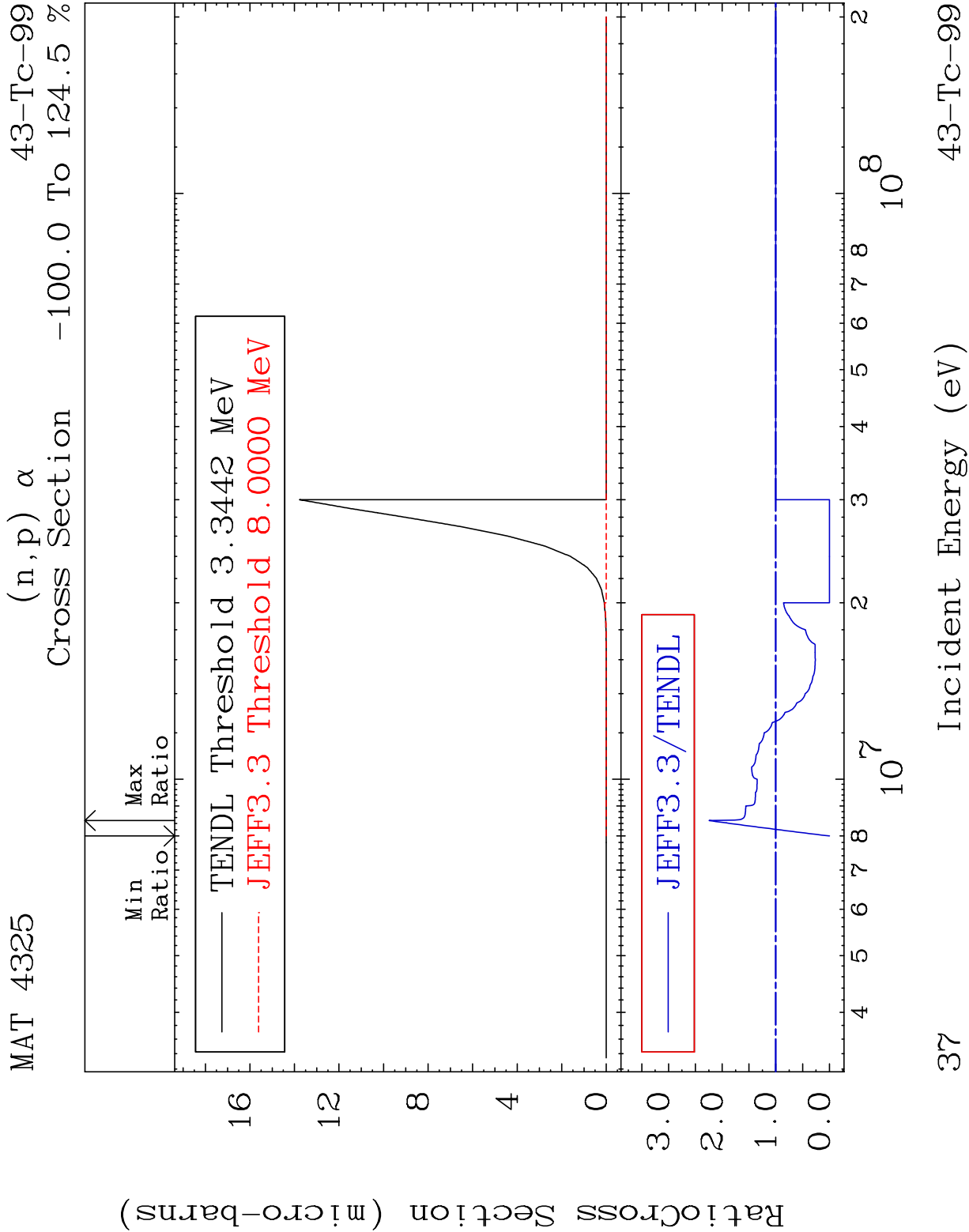


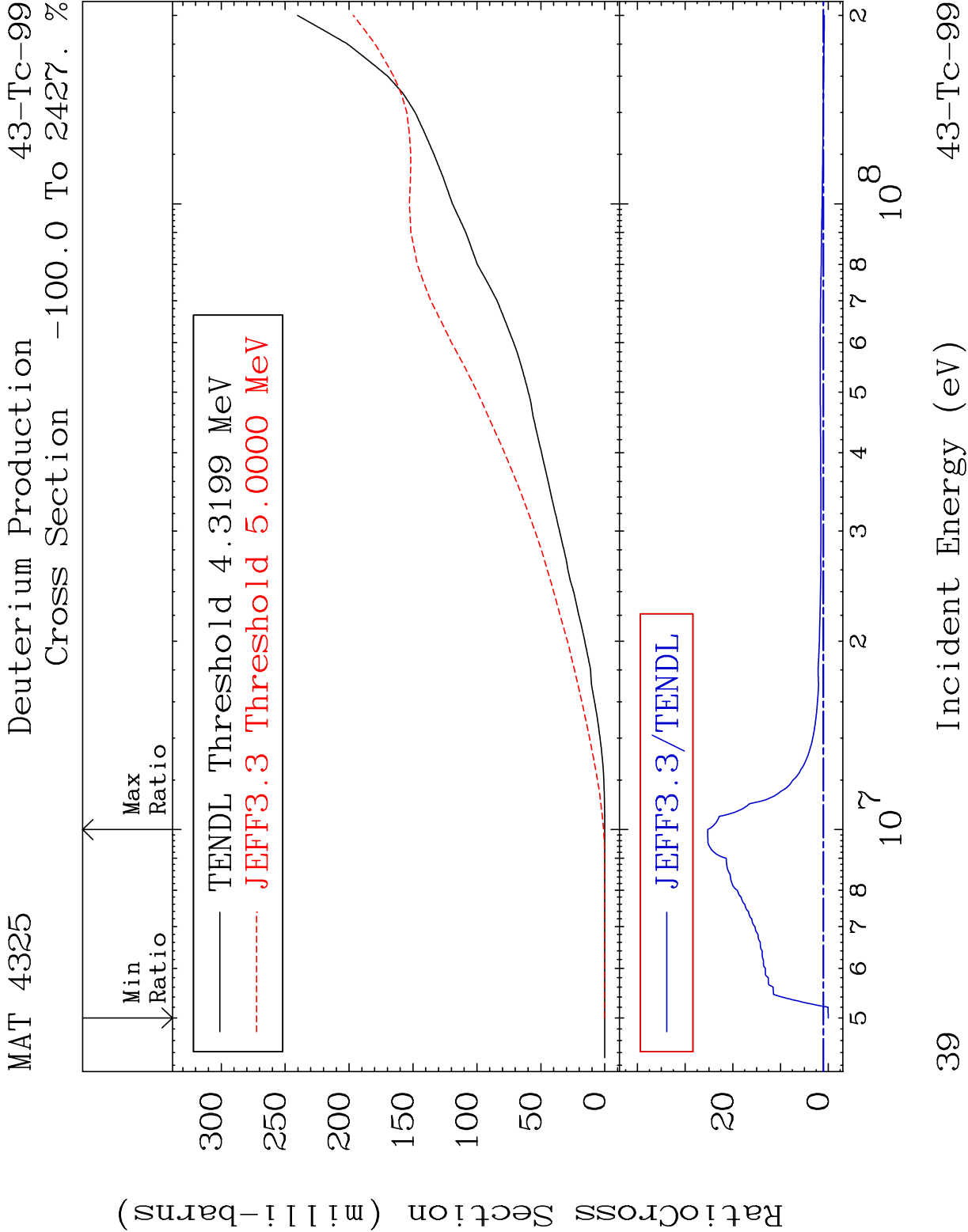


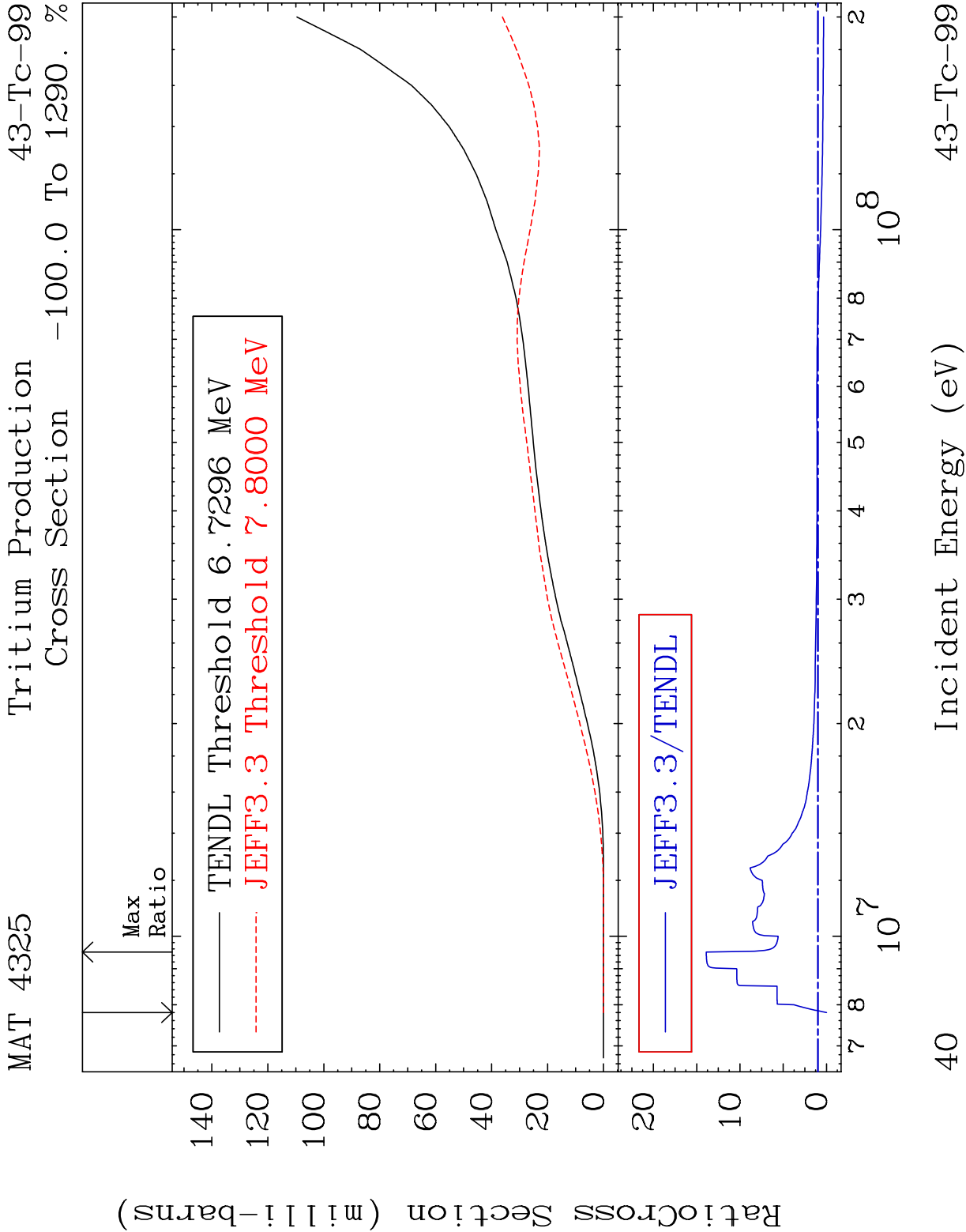


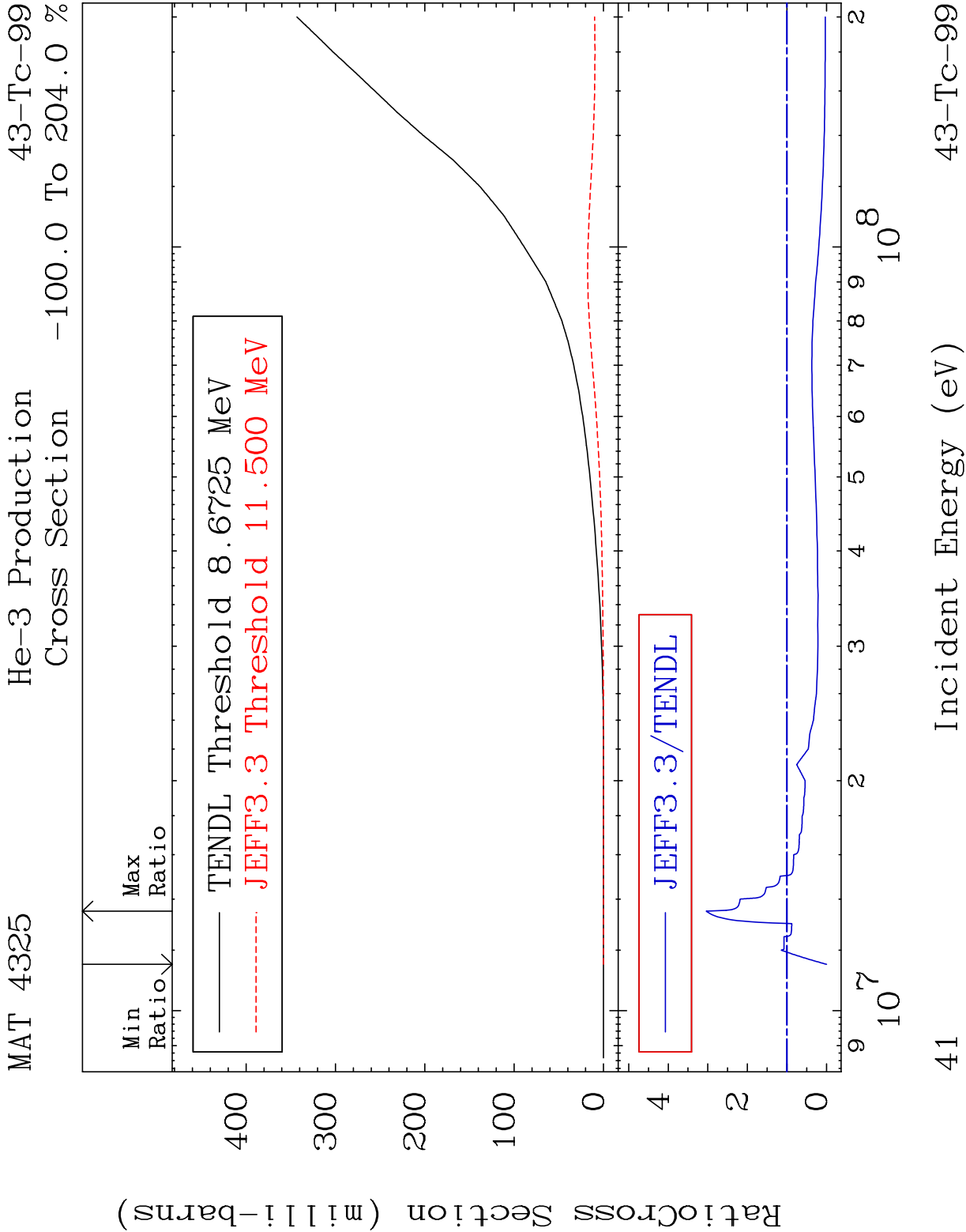


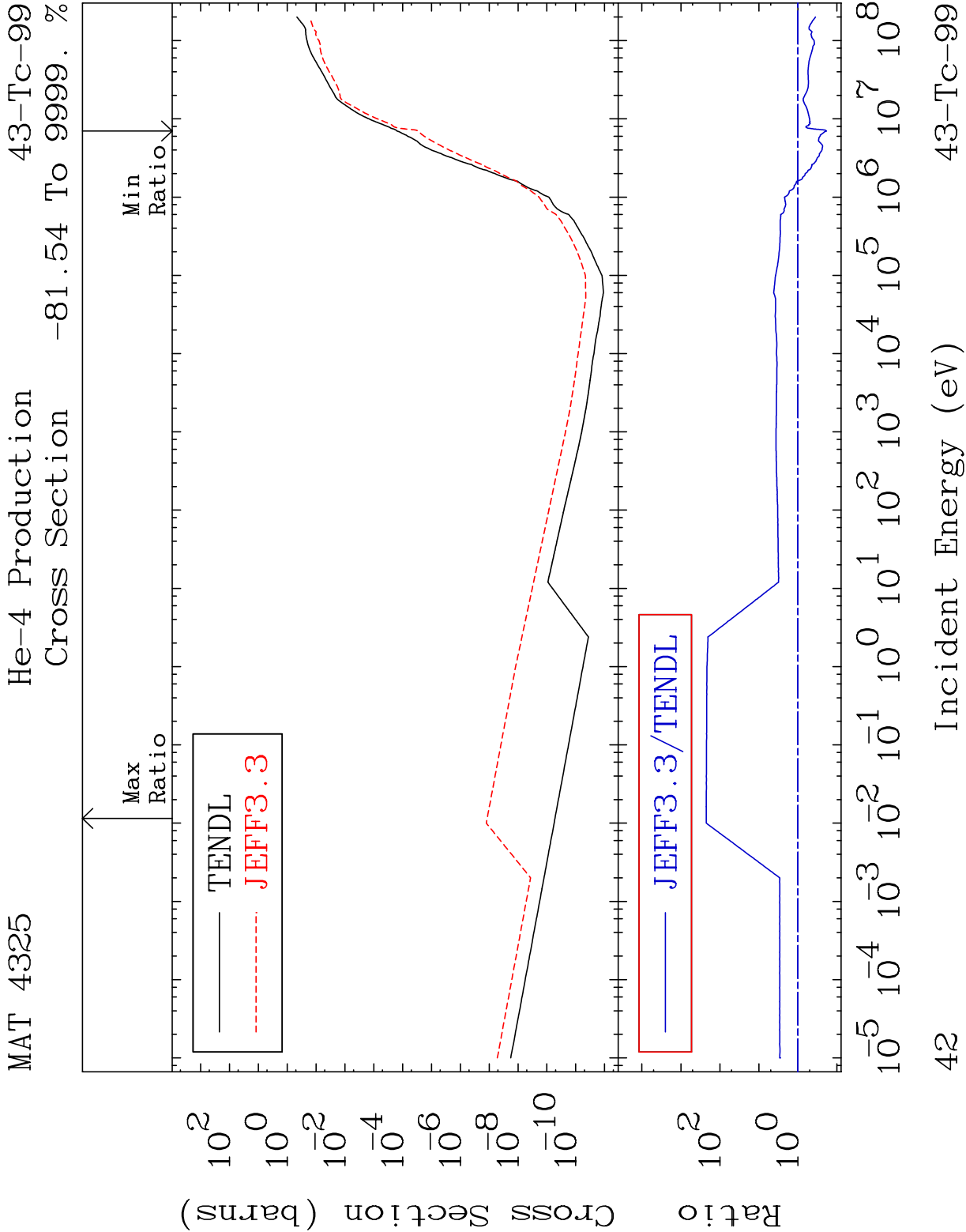


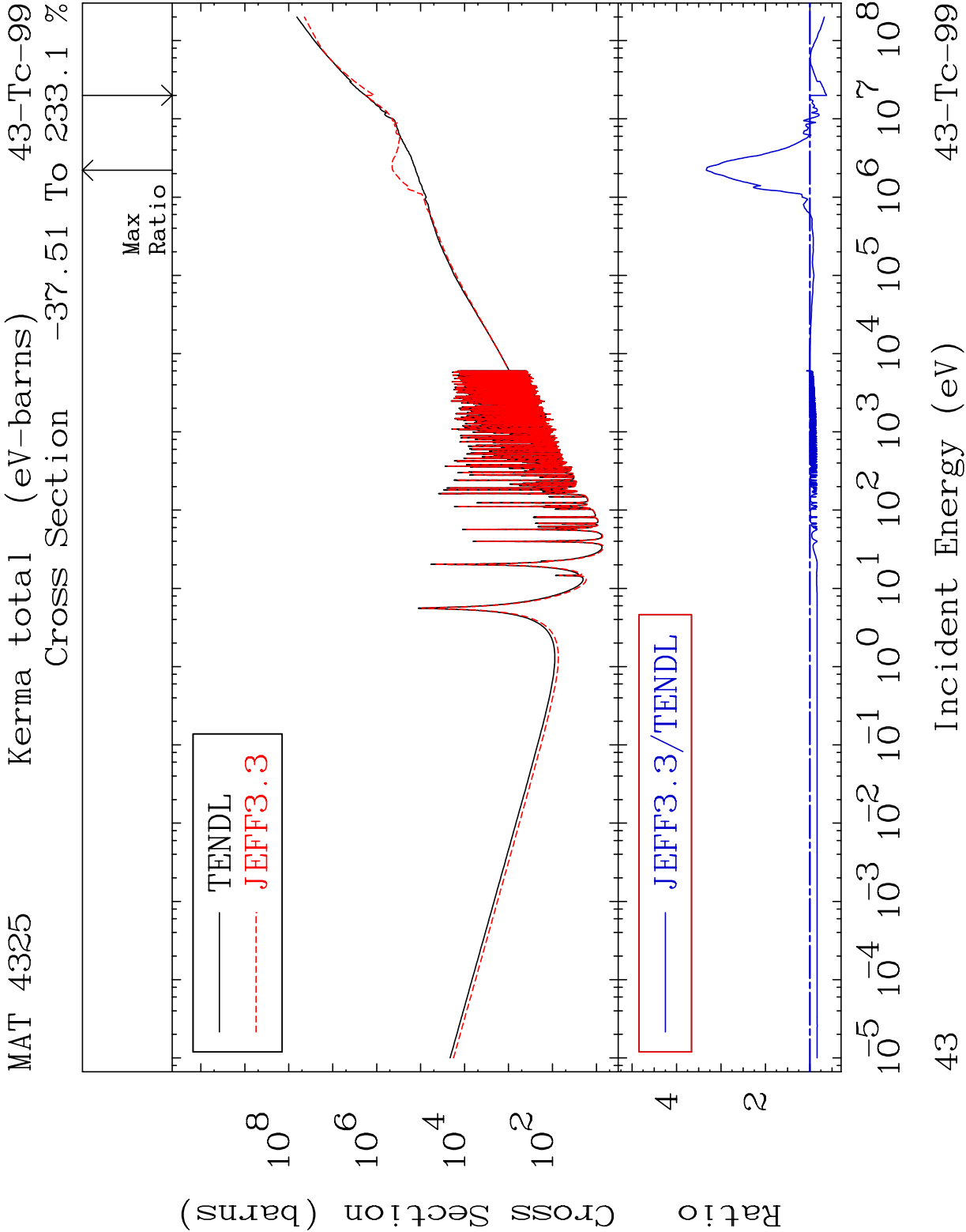


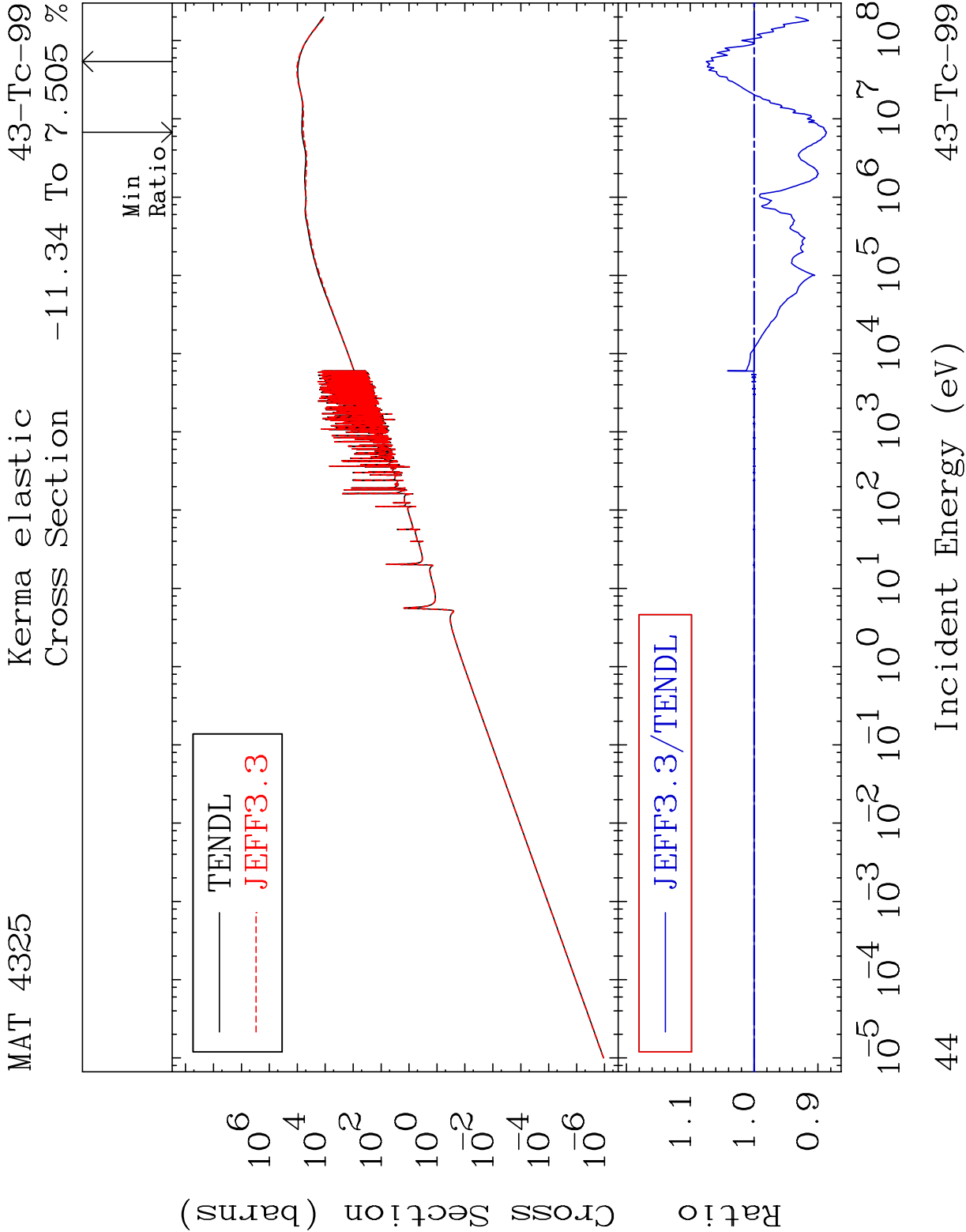




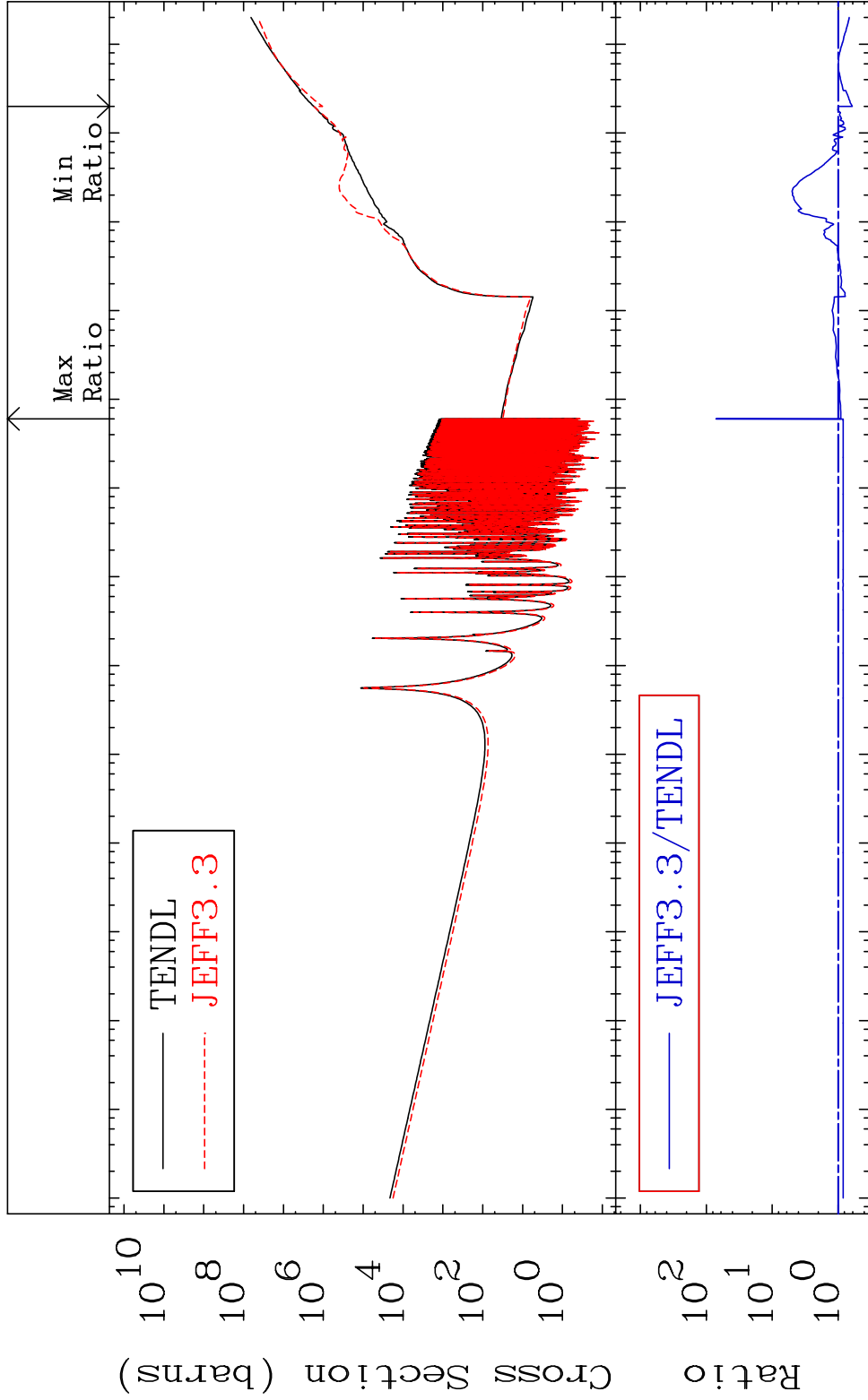




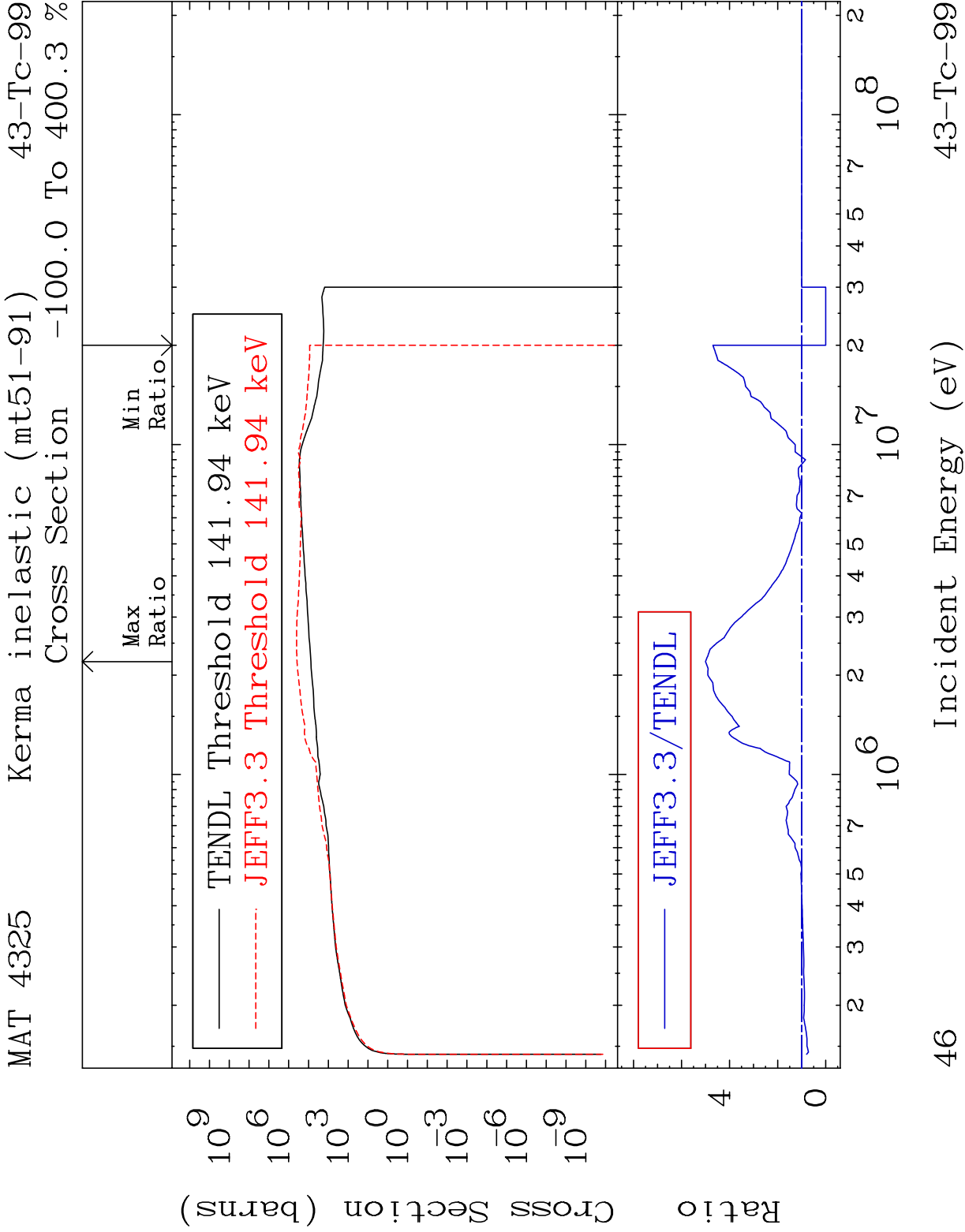




MAT 4325 Kerma non-elastic (all but mt2) 43-Tc-99
Cross Section -39.07 To 7116. %

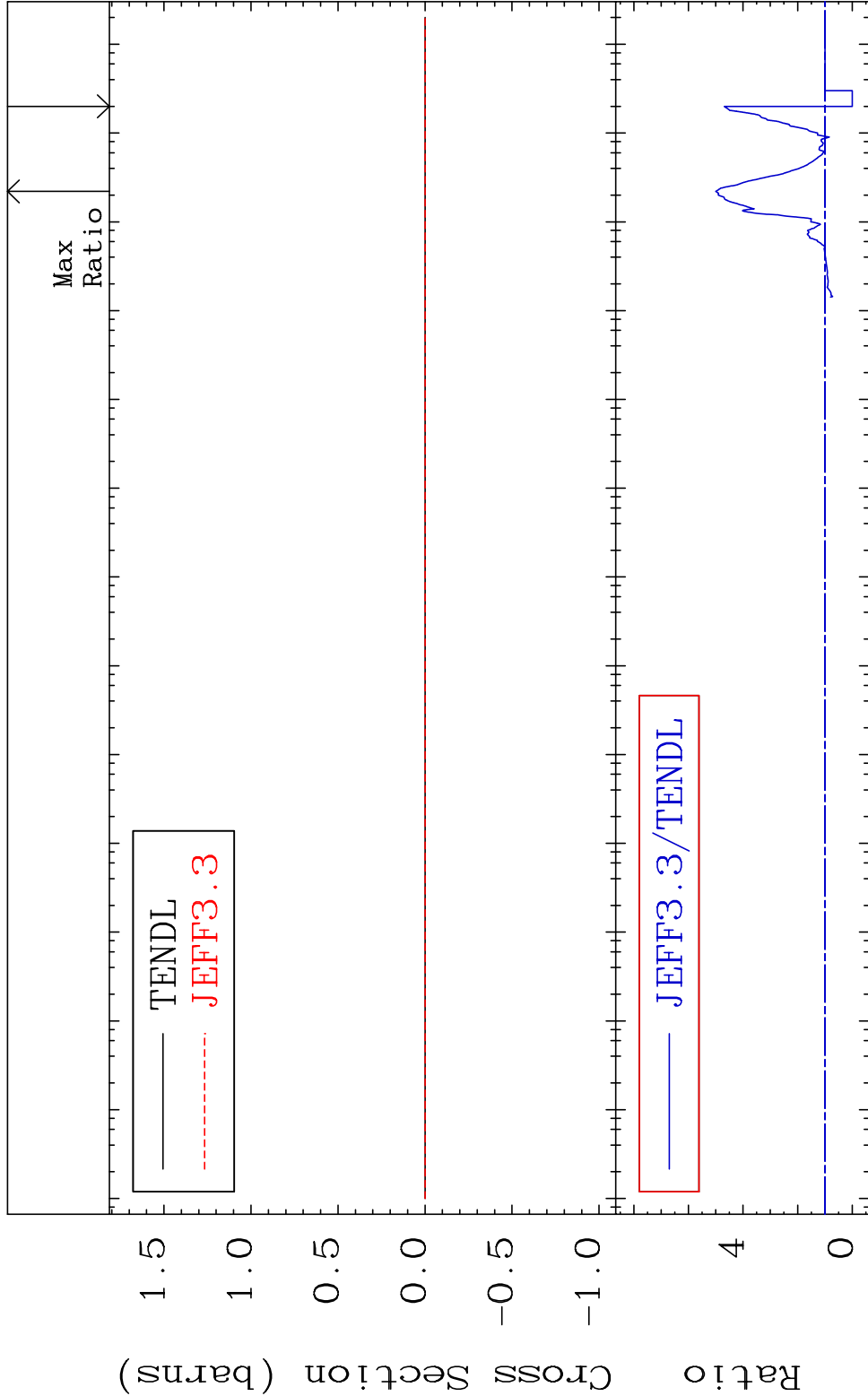


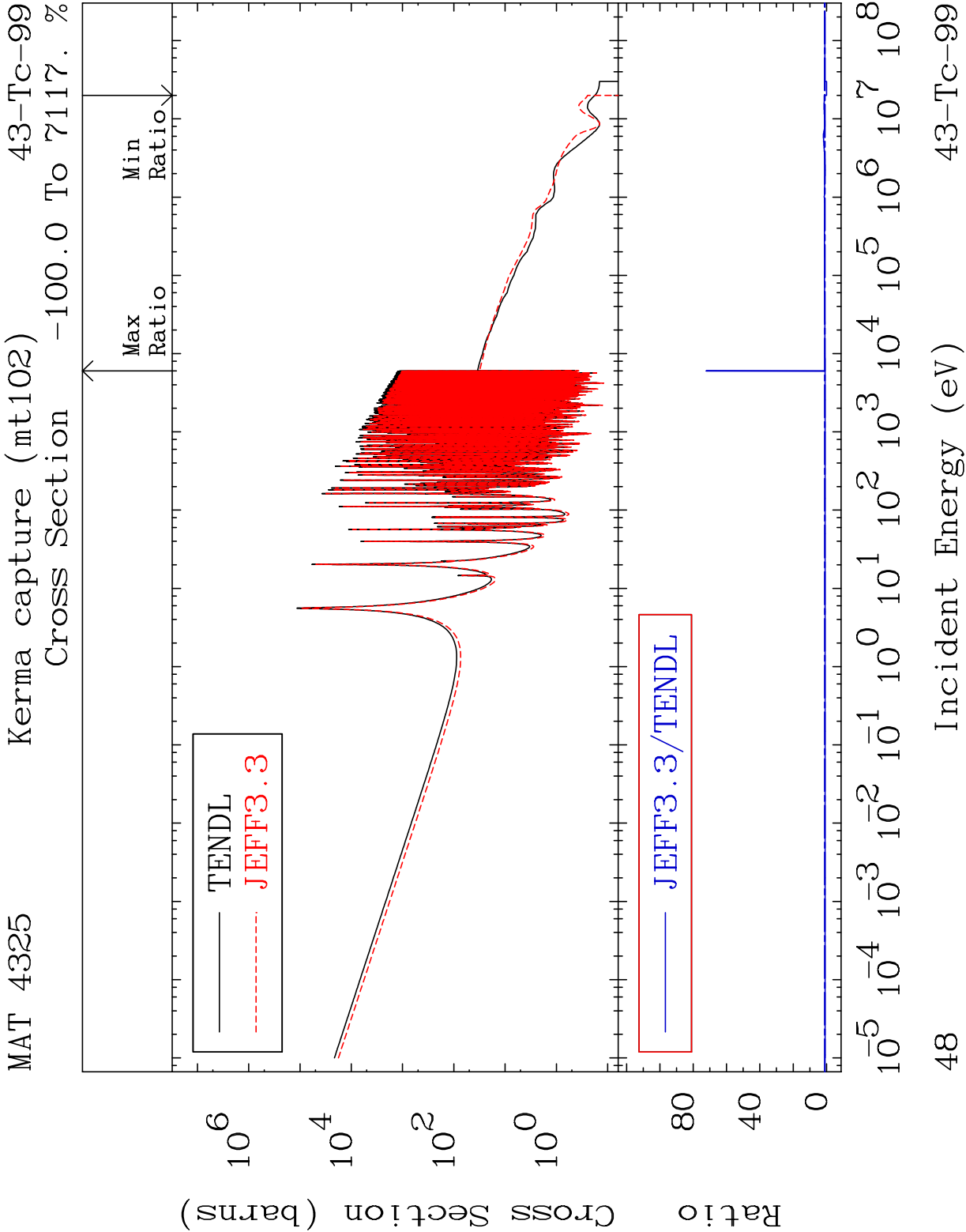
45 Incident Energy (eV) 43-Tc-99

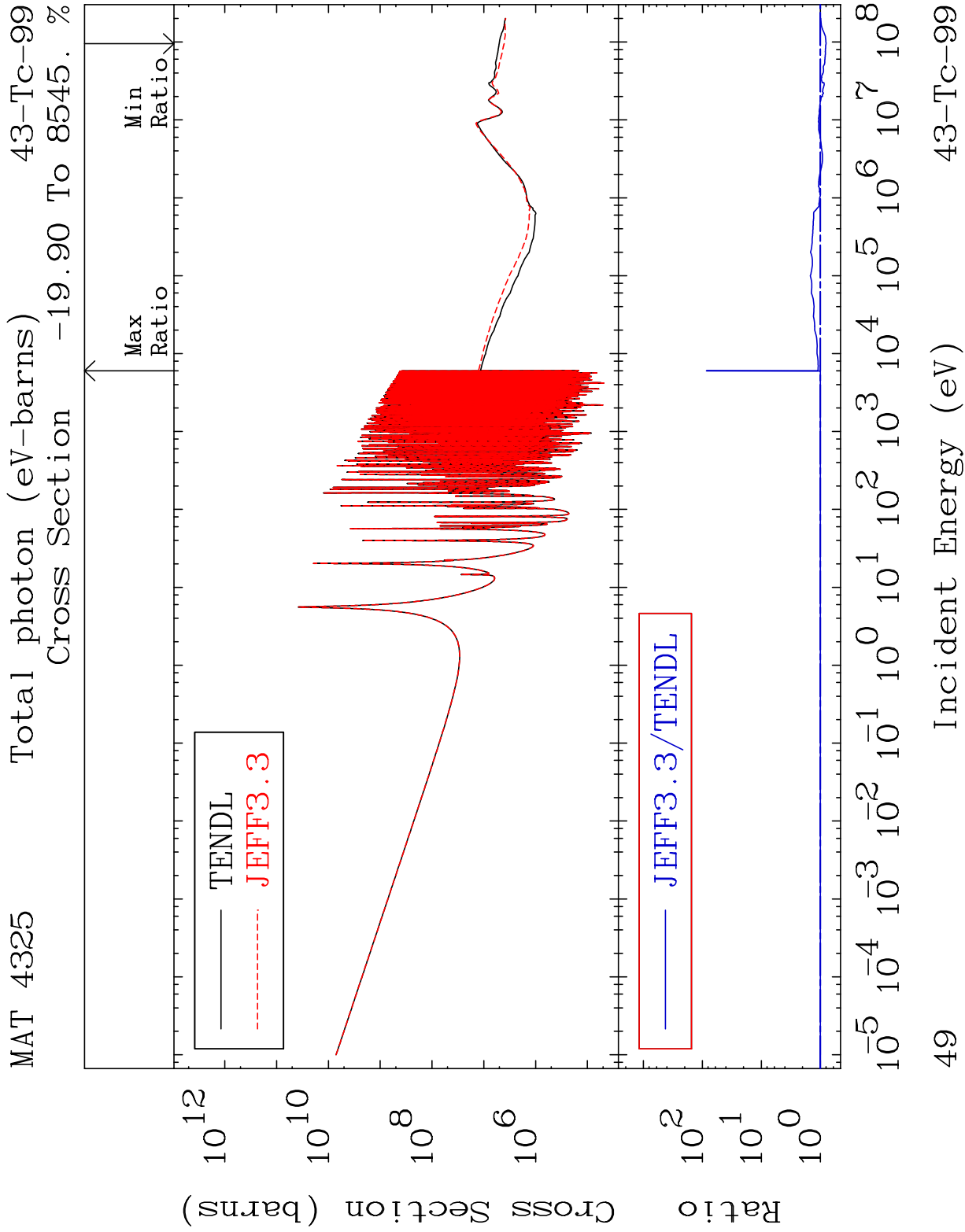


MAT 4325 Kerma fission (mt18 or mt19-20-21-38) 43-Tc-99

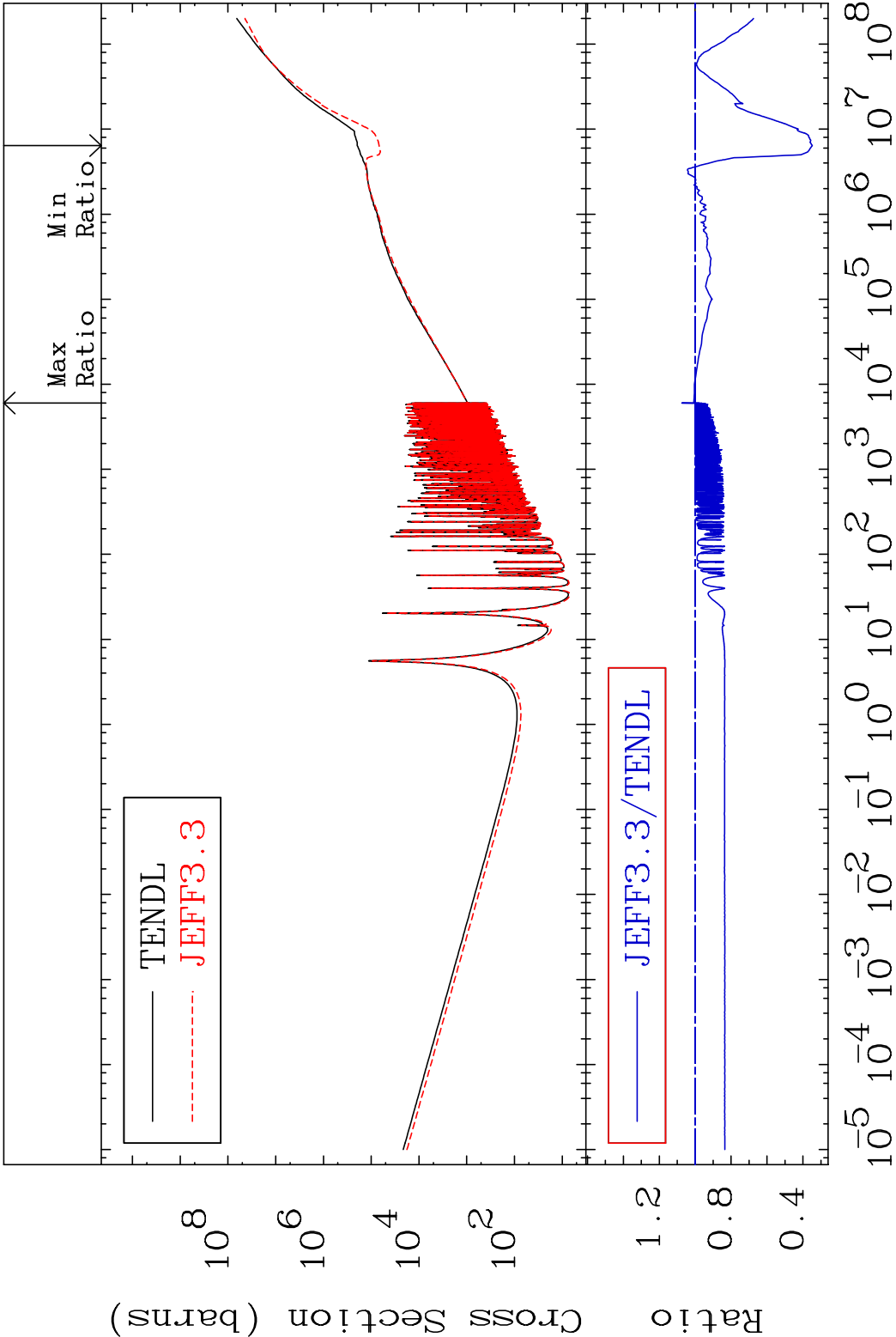
Cross Section -100.0 To 400.3 %



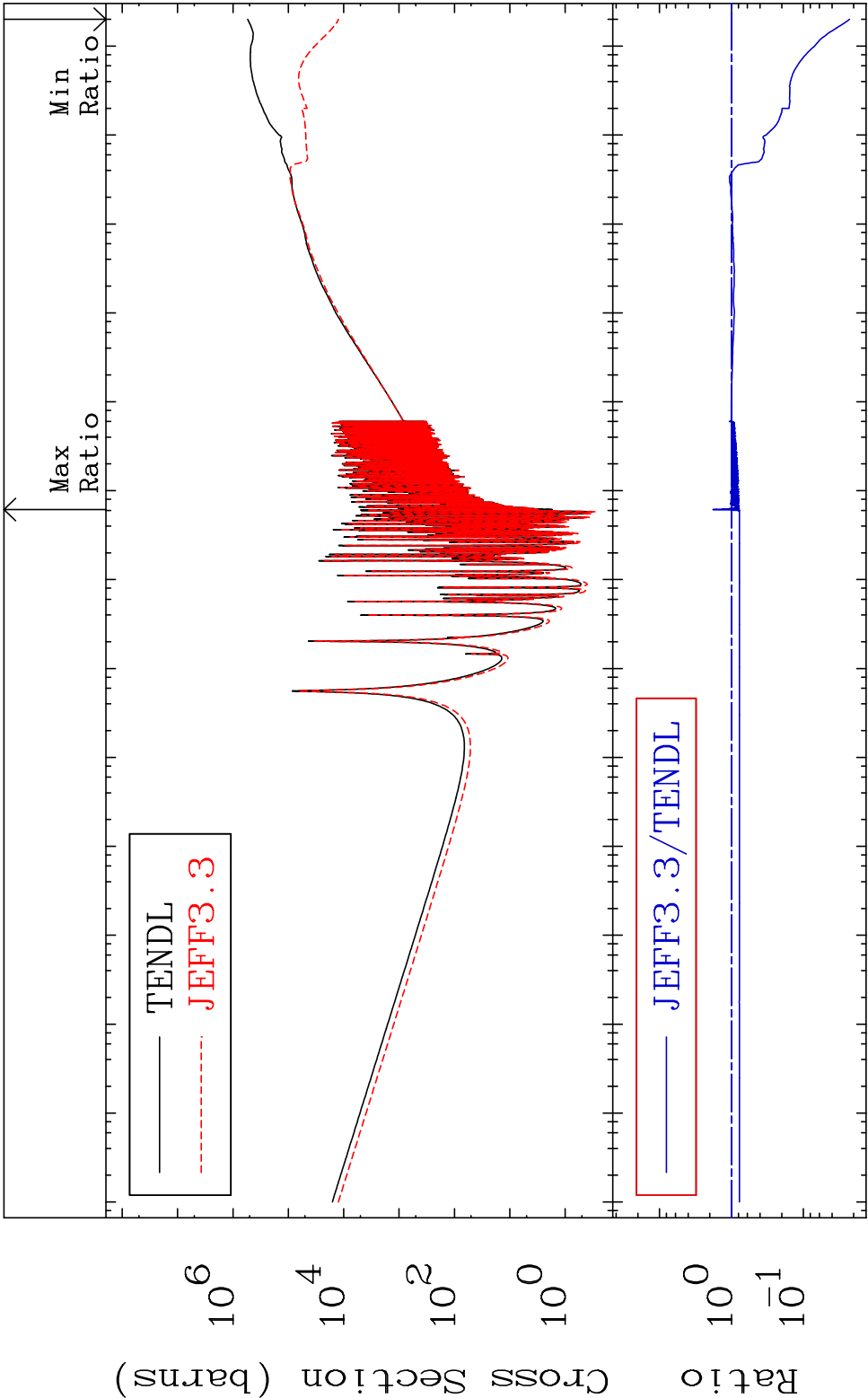




MAT 4325 Total kinematic kerma (high limit) 43-Tc-99
Cross Section -65.15 To 7.596 %

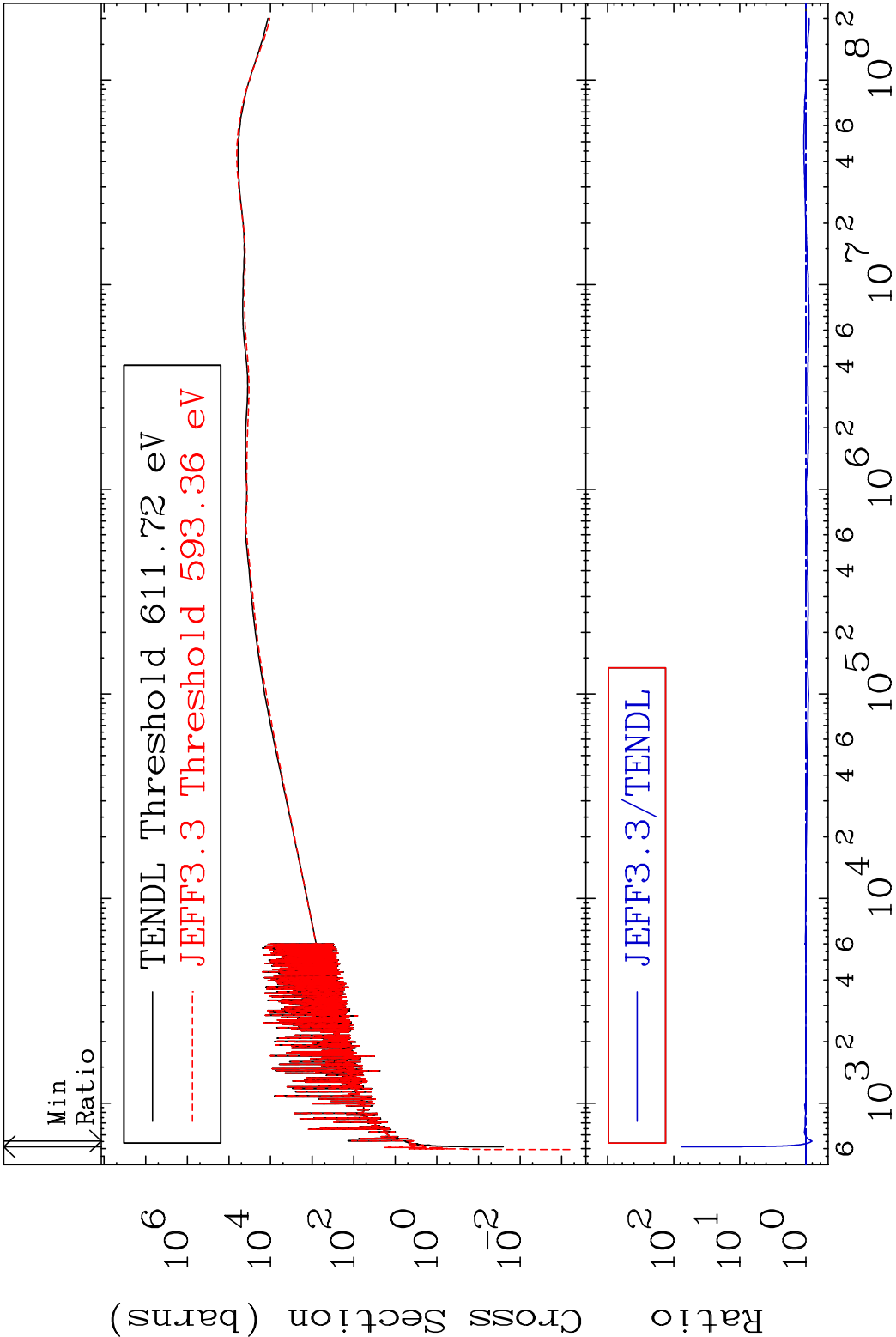


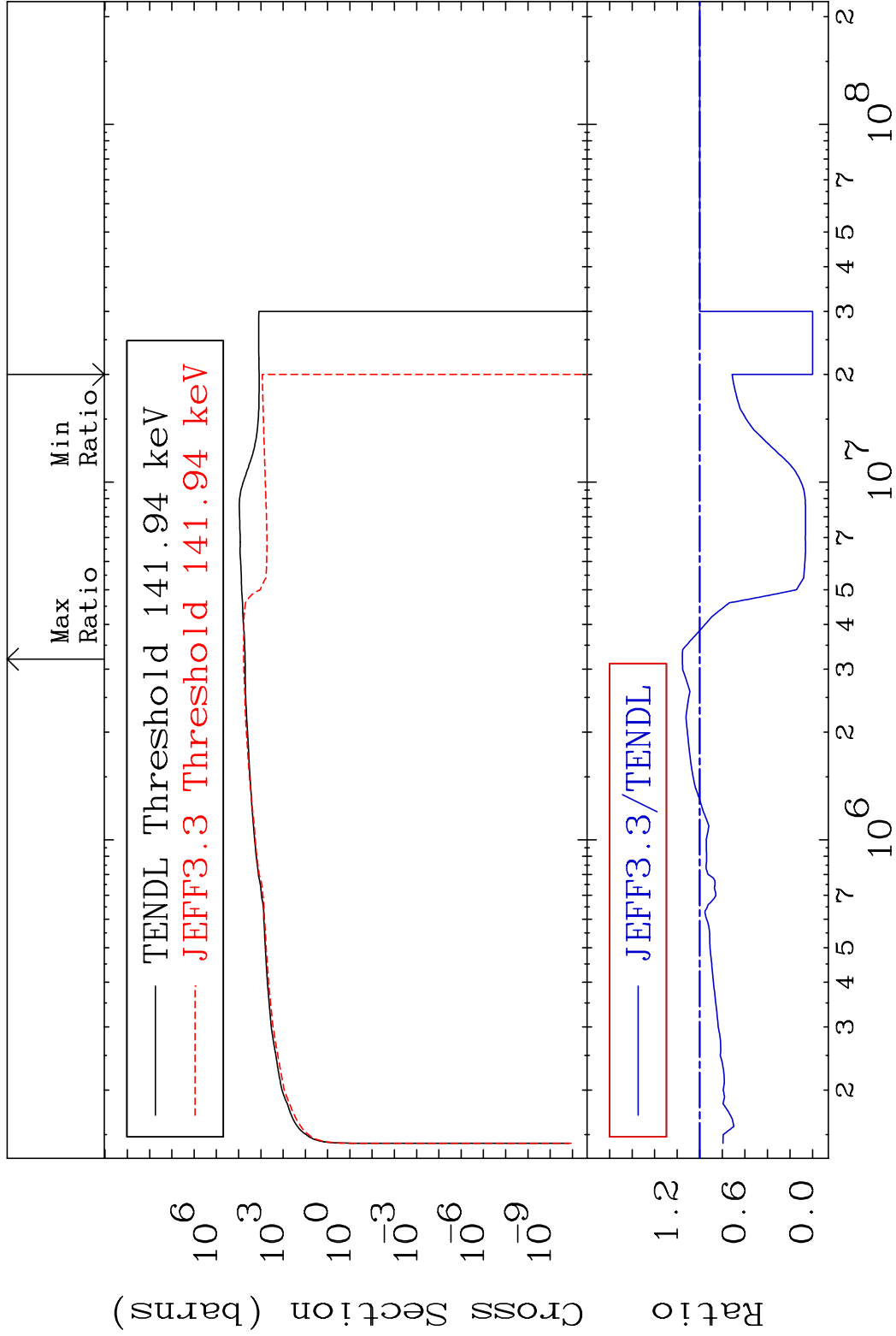
MAT 4325 Dpa total (eV-barns) 43-Tc-99
Cross Section -97.71 To 81.47 %



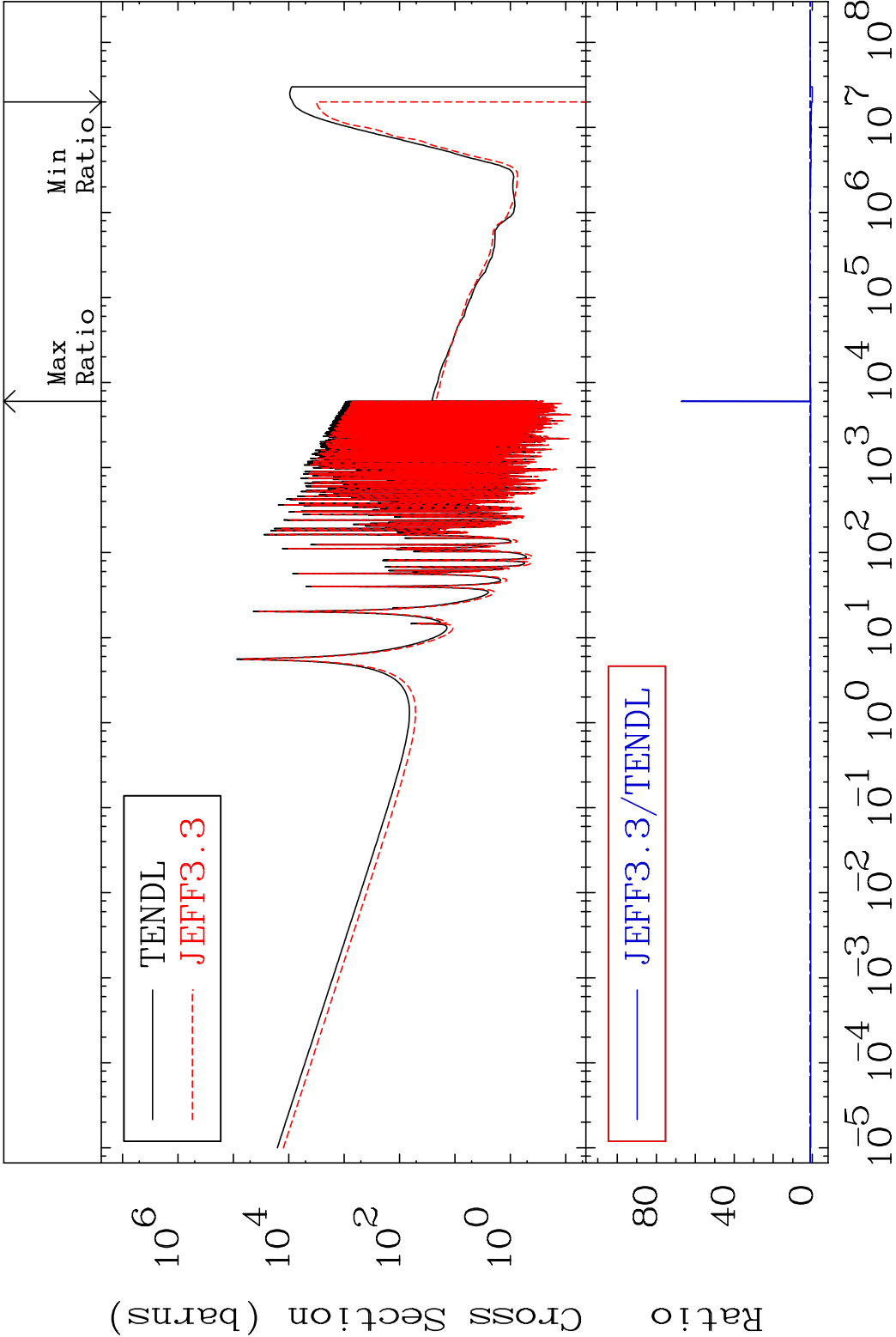
51 Incident Energy (eV) 43-Tc-99

MAT 4325 Dpa elastic (mt2) 43-Tc-99
 Cross Section -20.10 To 7516. %

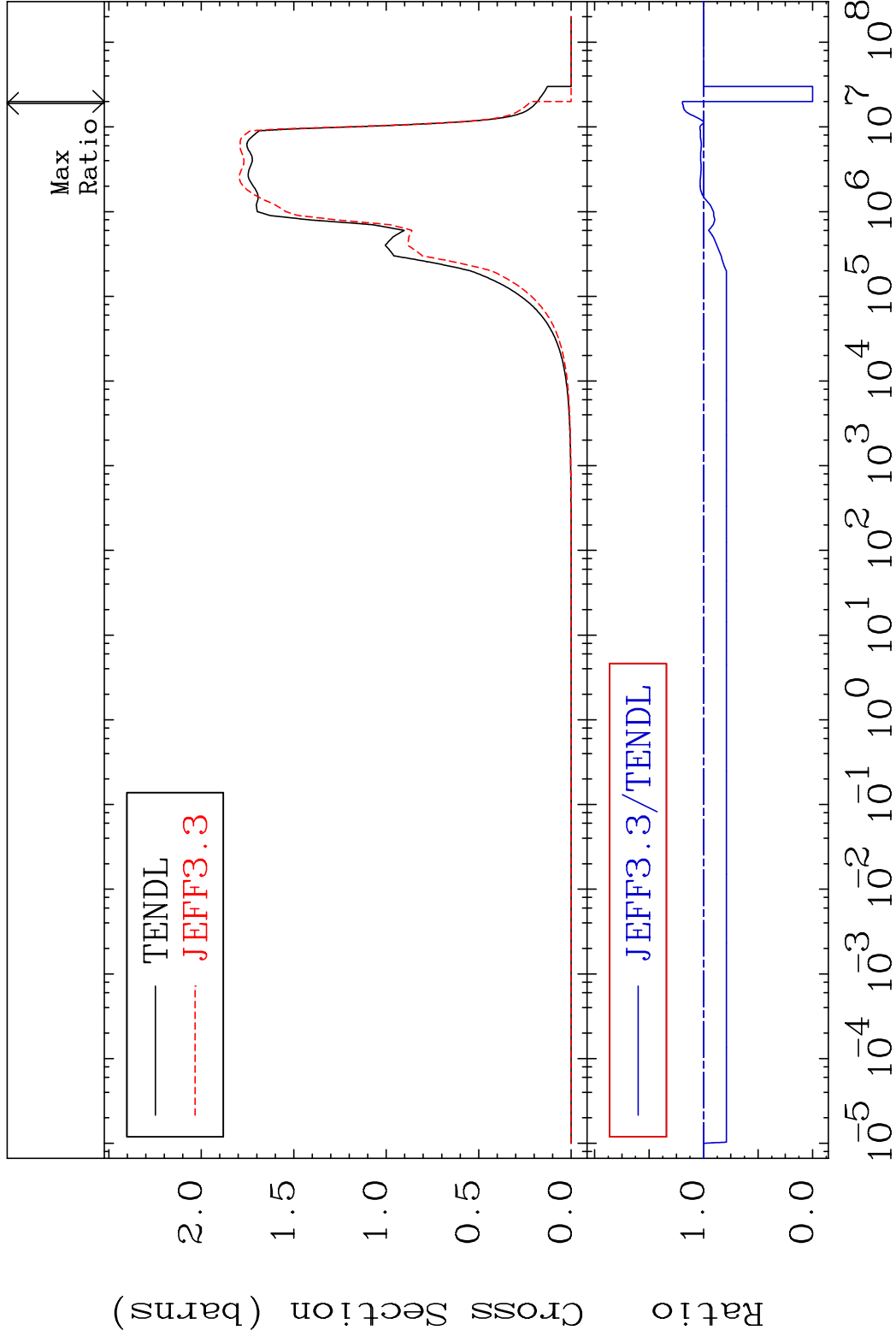


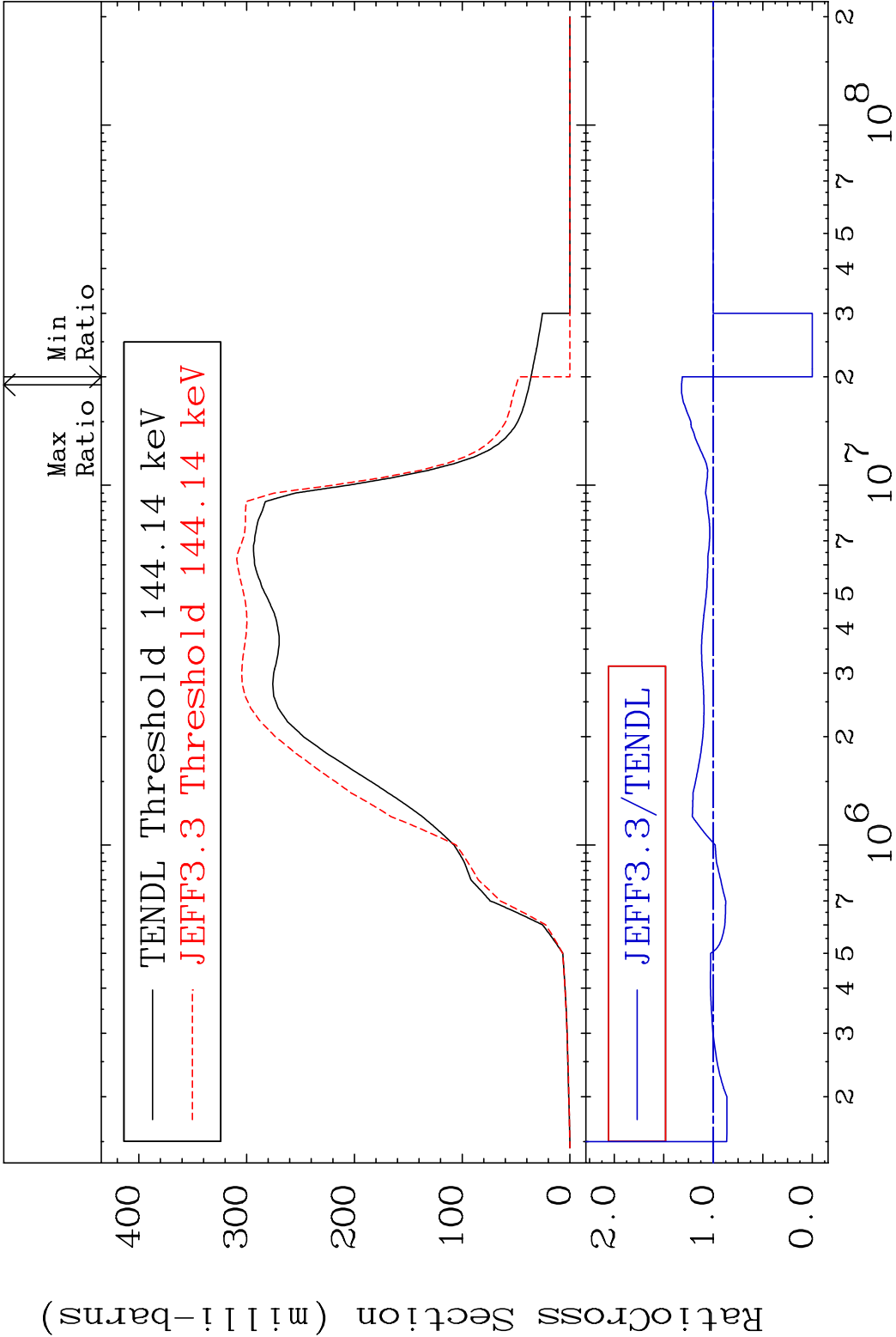


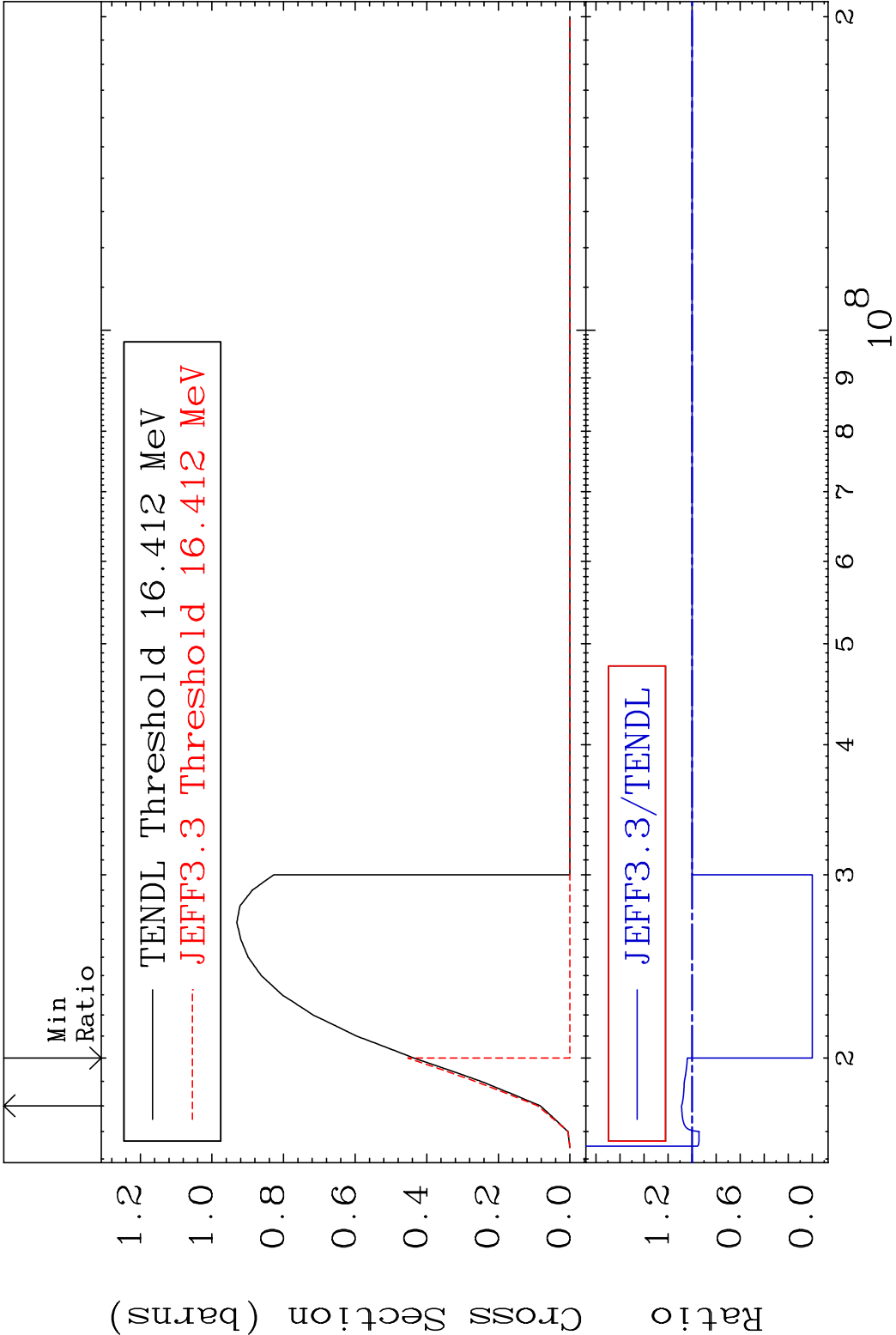
MAT 4325 Dpa disappearance (mt102 -120) 43-Tc-99
Cross Section -100.0 To 6605. %

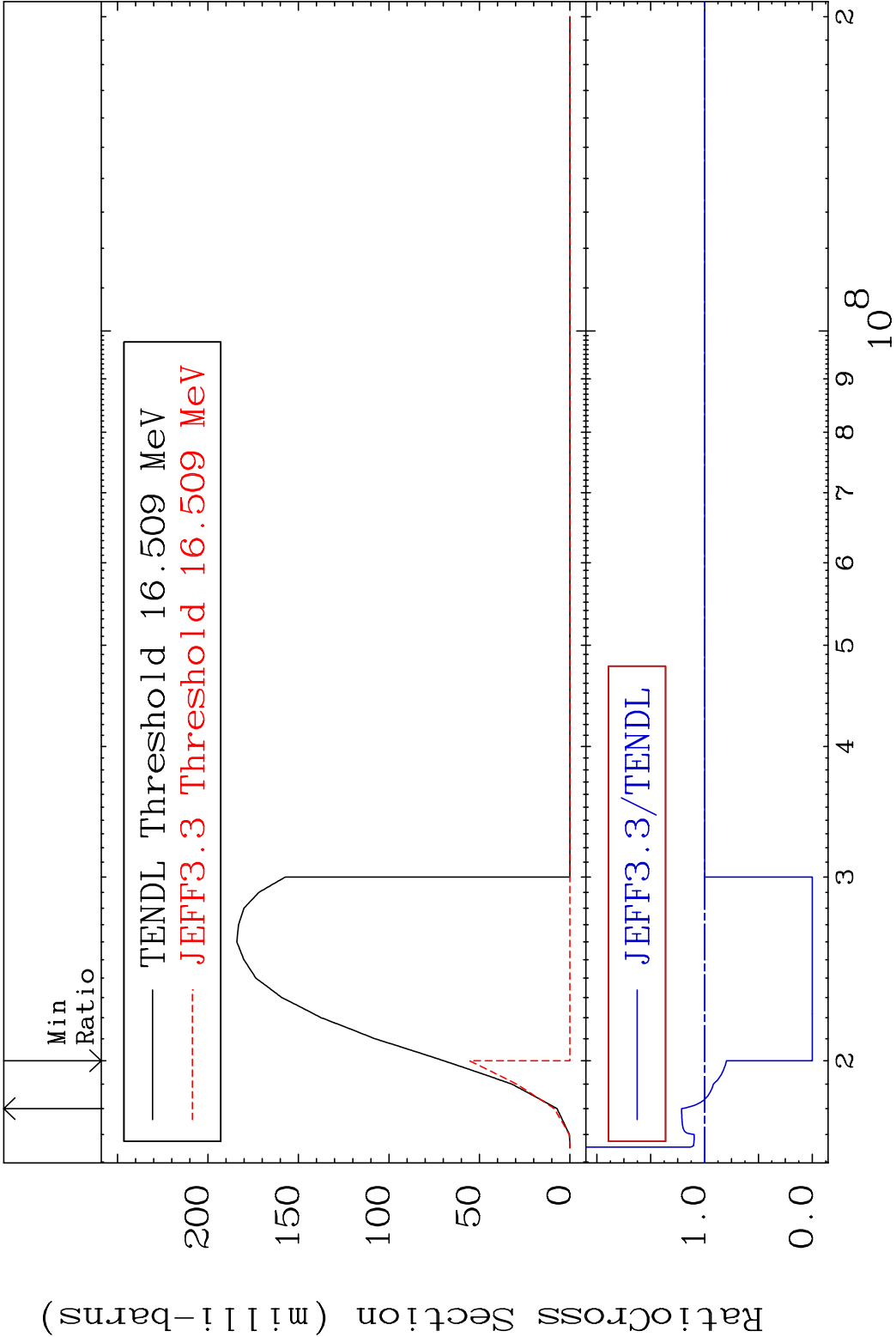


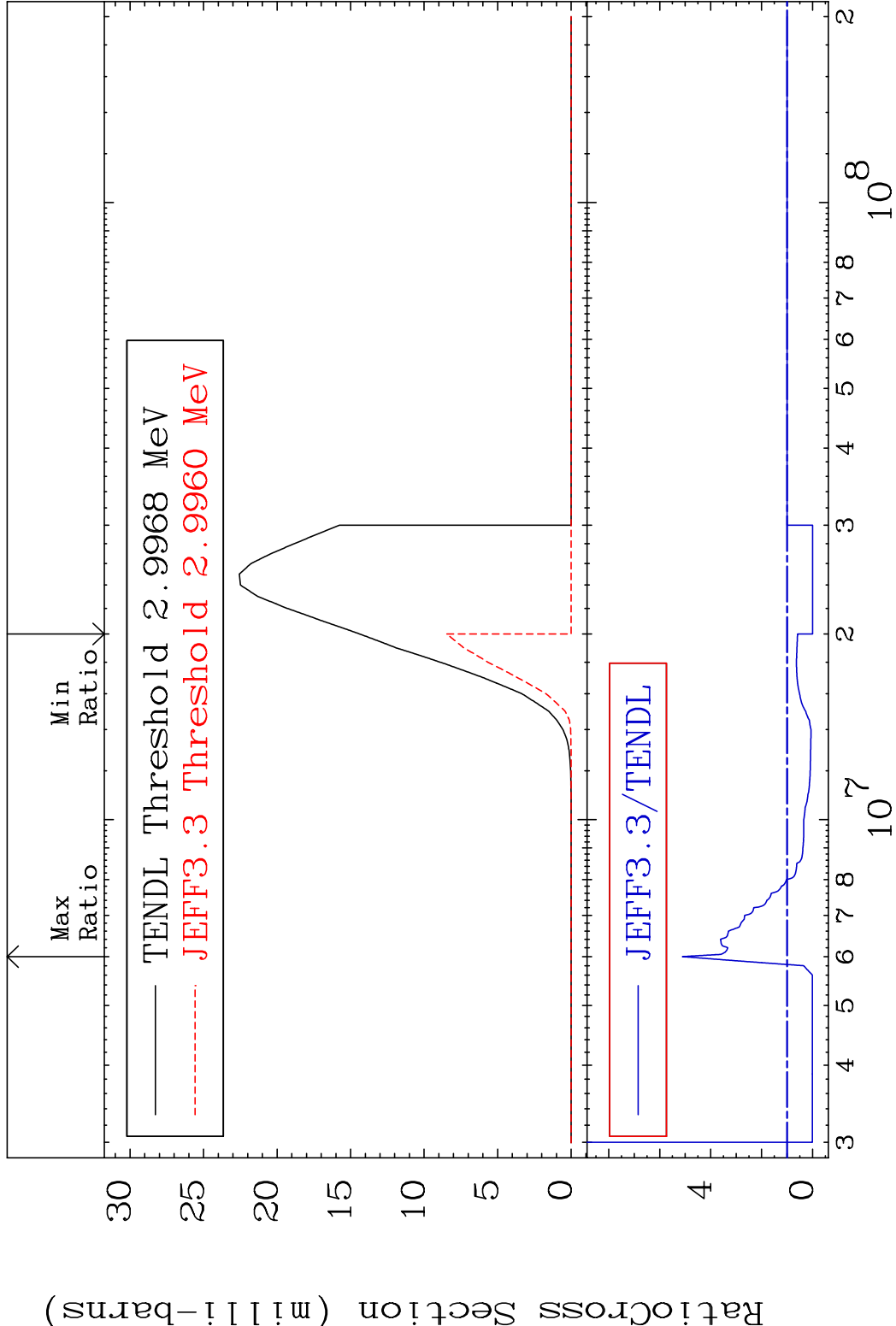
54 Incident Energy (eV) 43-Tc-99

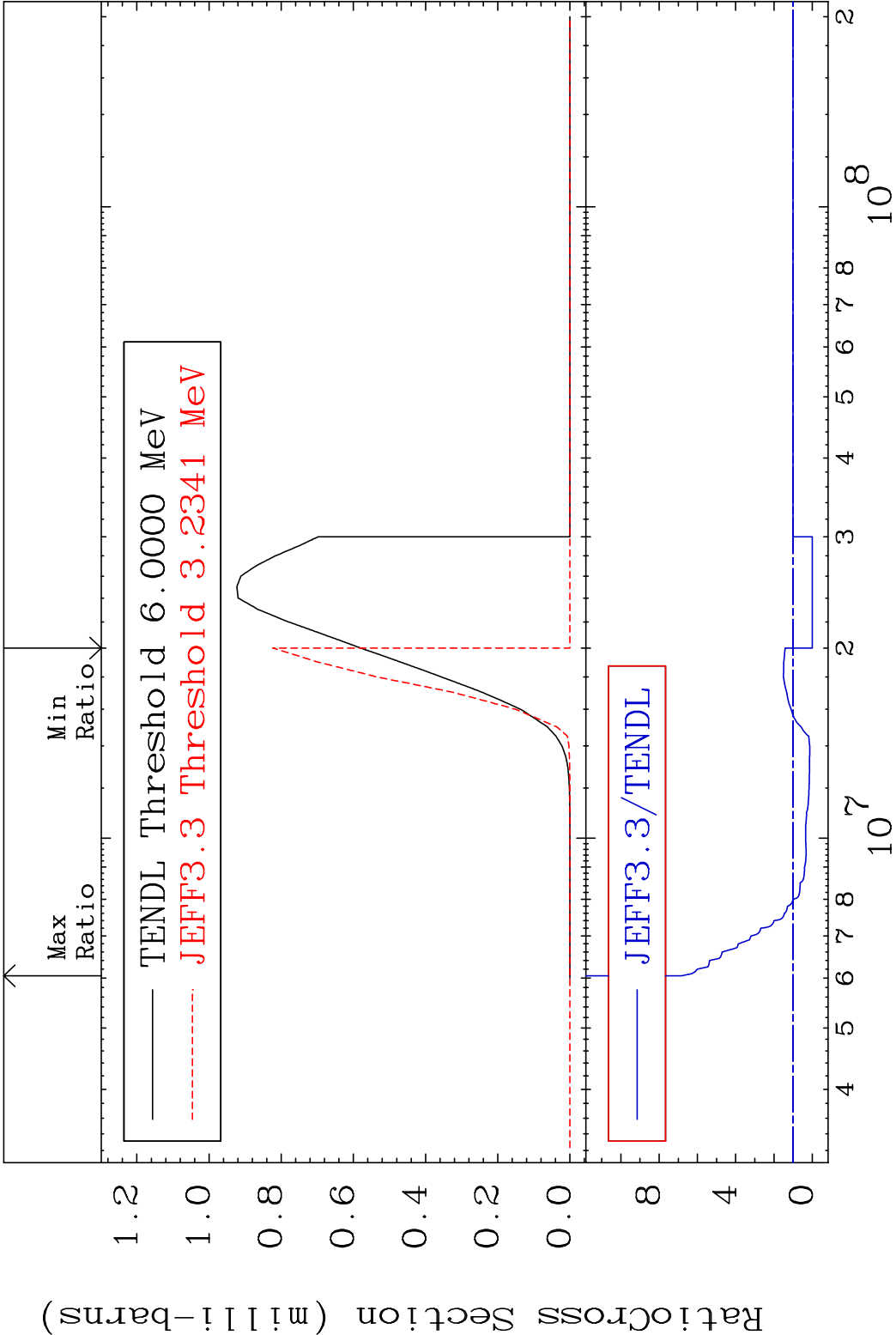


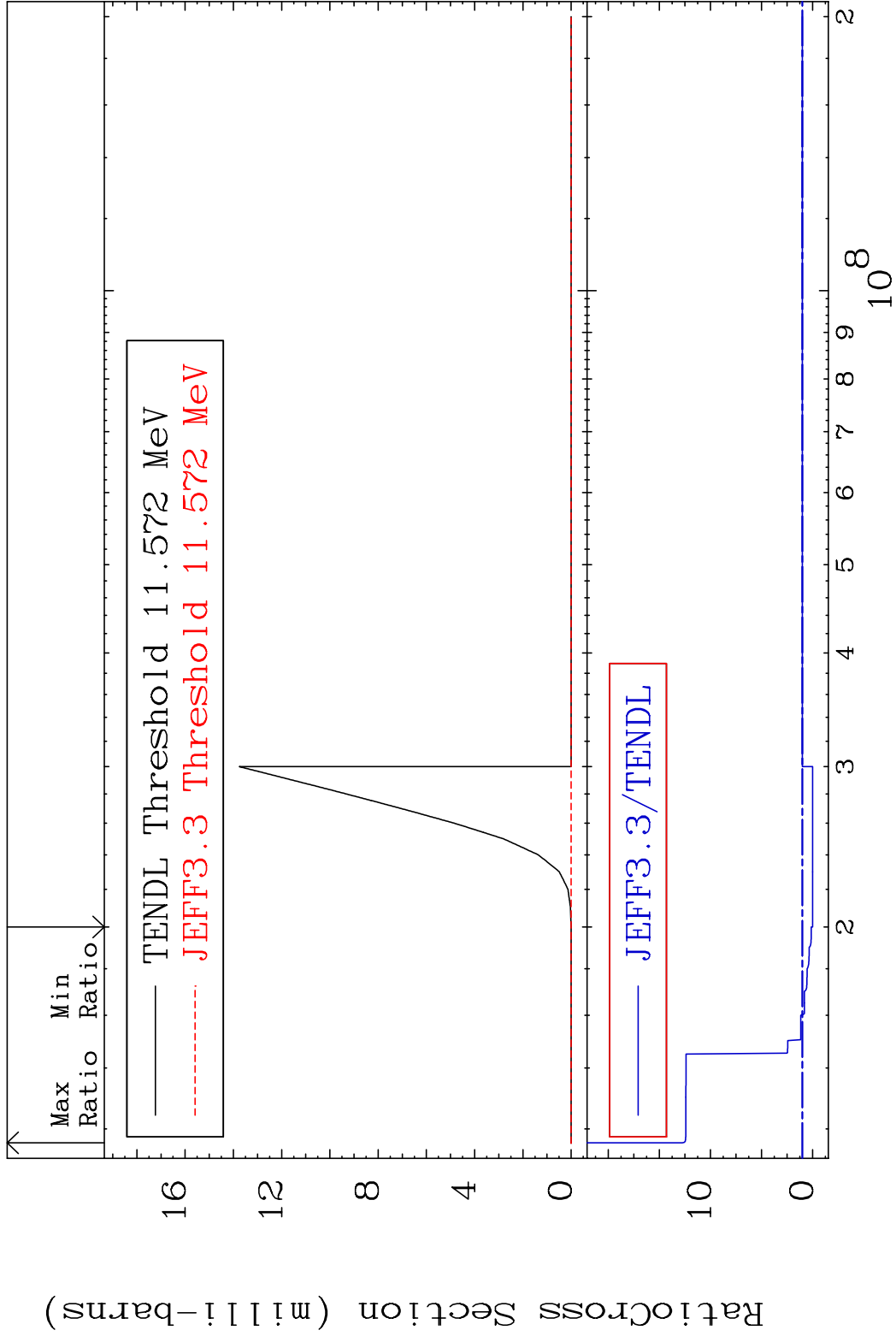


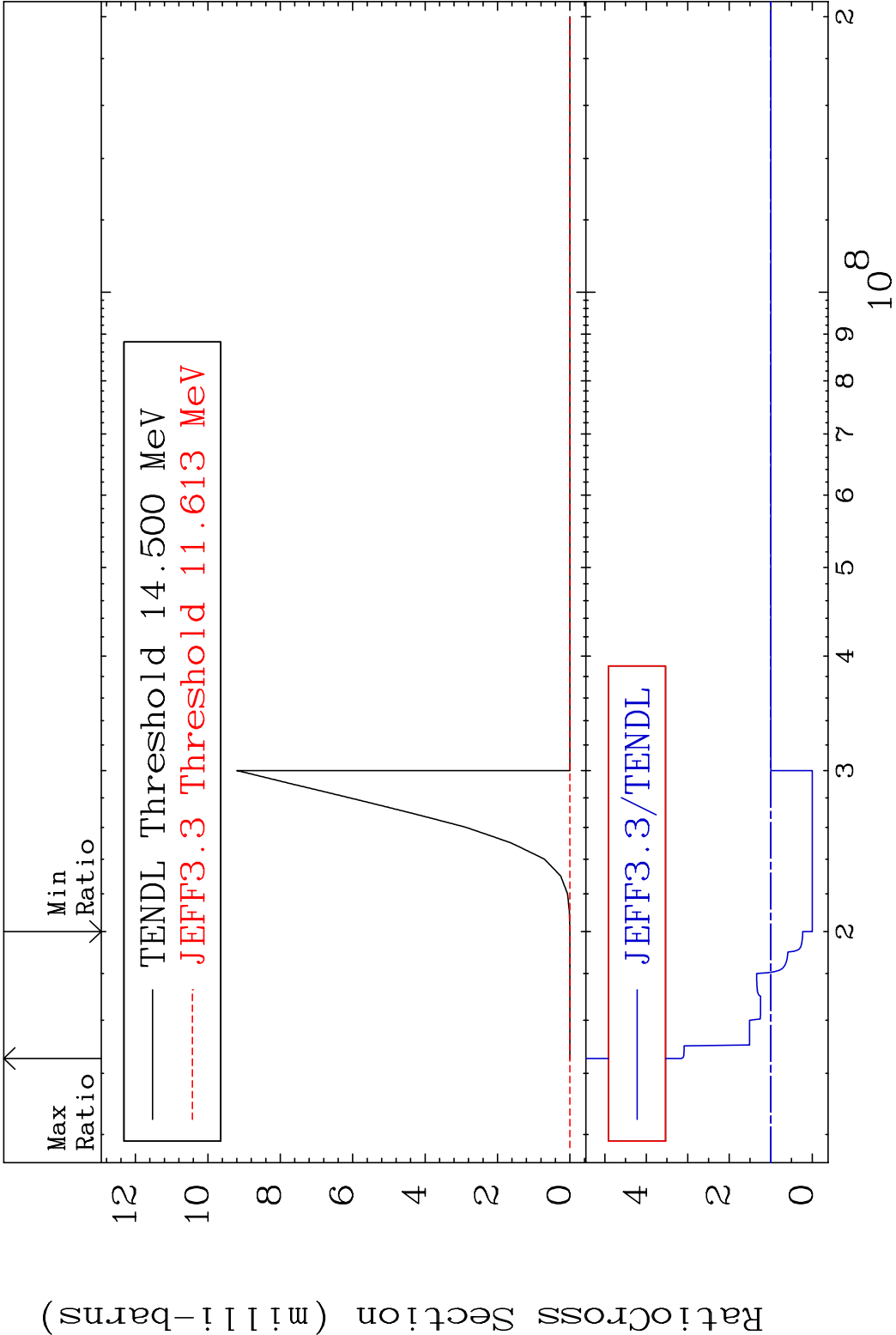


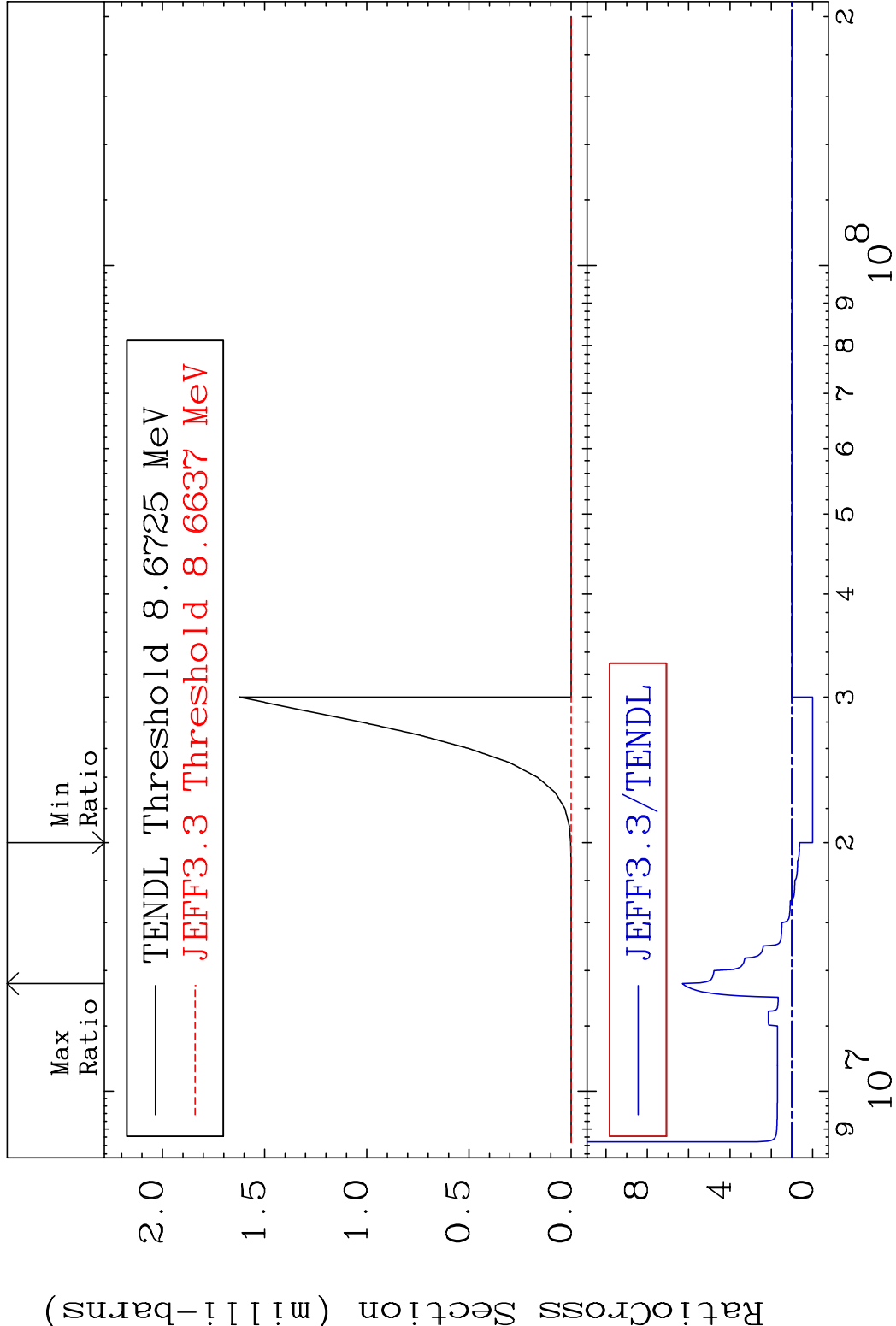












Radionuclide Production Cross Section (micro-barns)

