

Program Complot
(Version 2021-1)

by

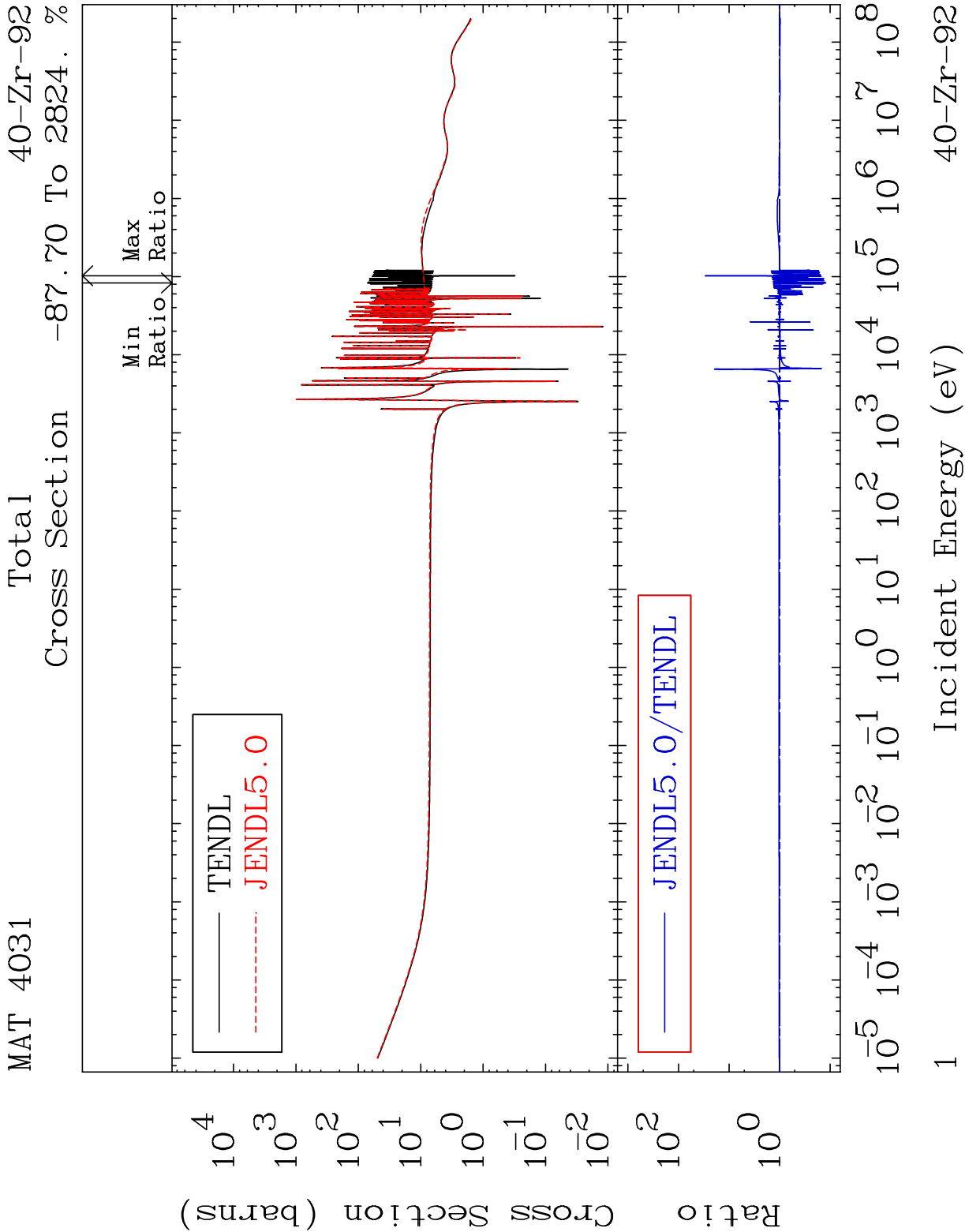
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Press Mouse Button to Start



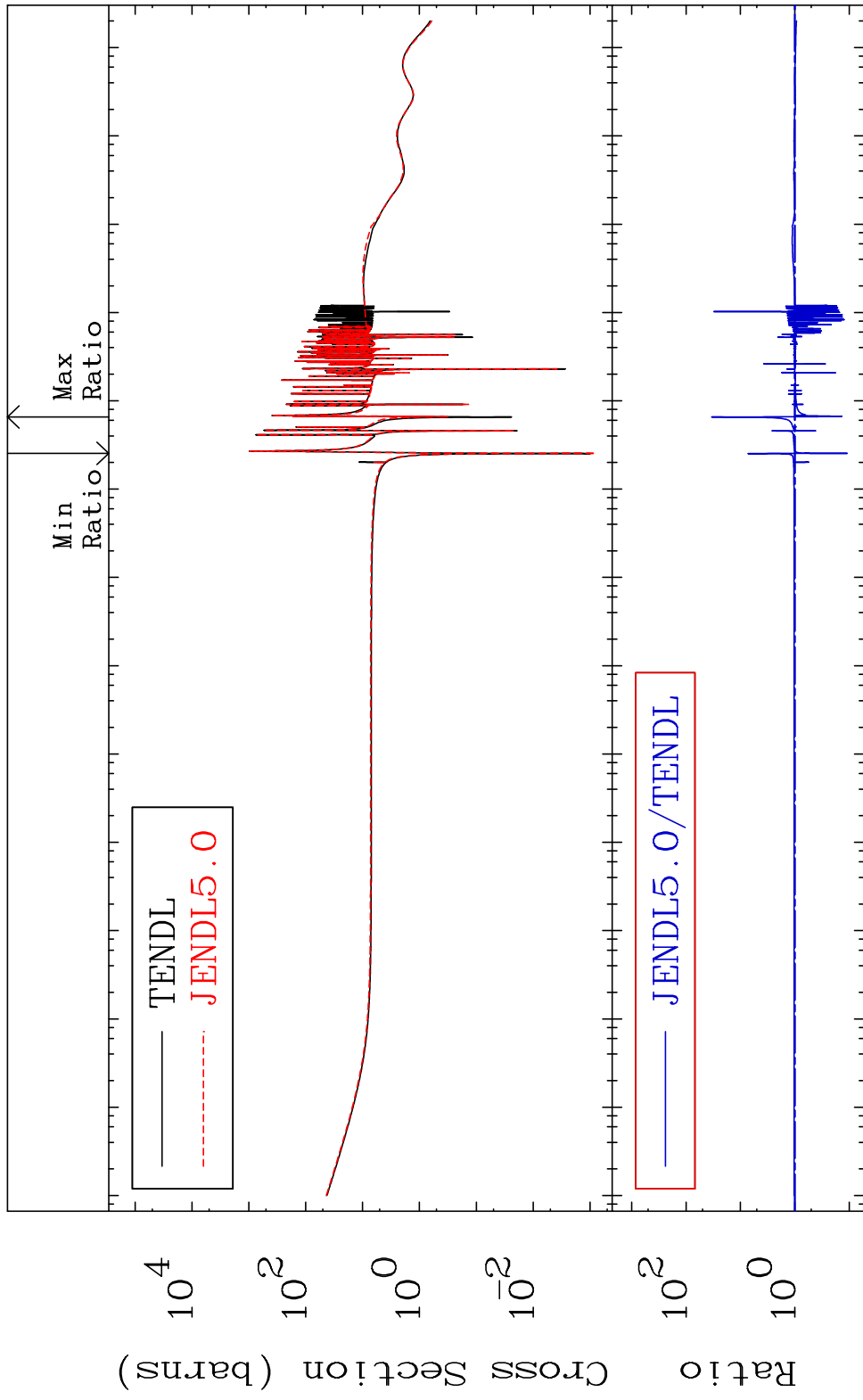
MAT 4031

Elastic

40-Zr-92

Cross Section

-89.16 To 3302. %

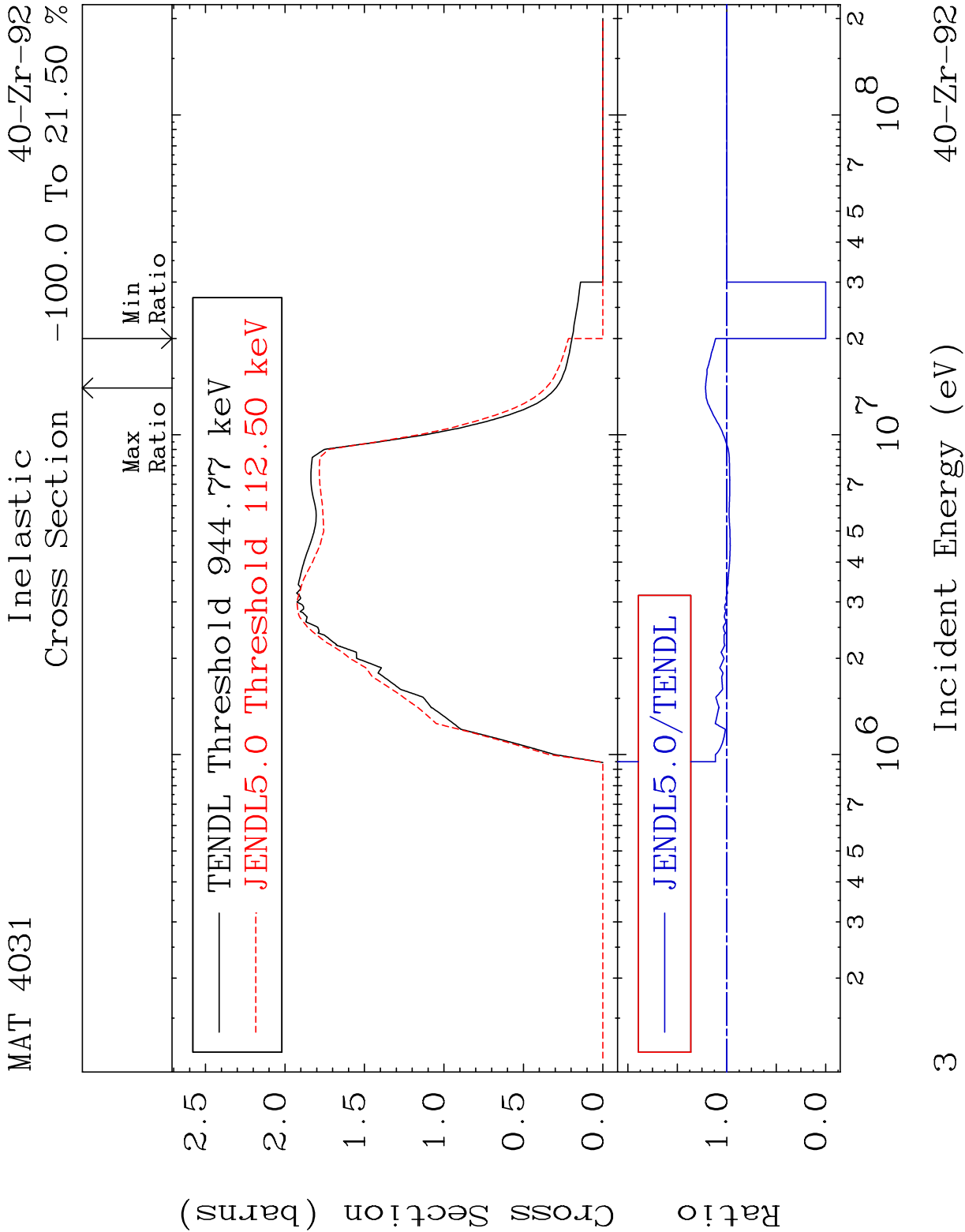


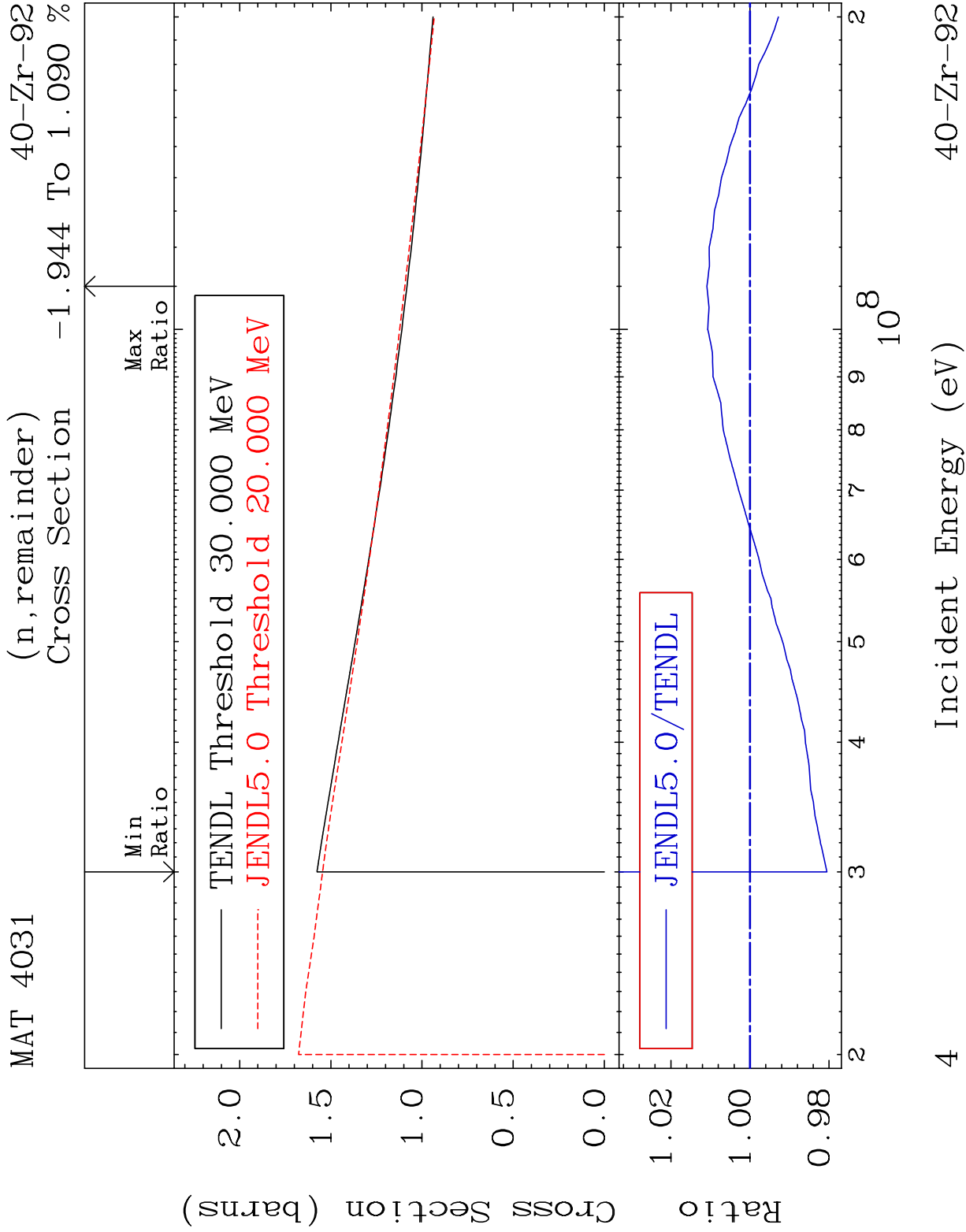
10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

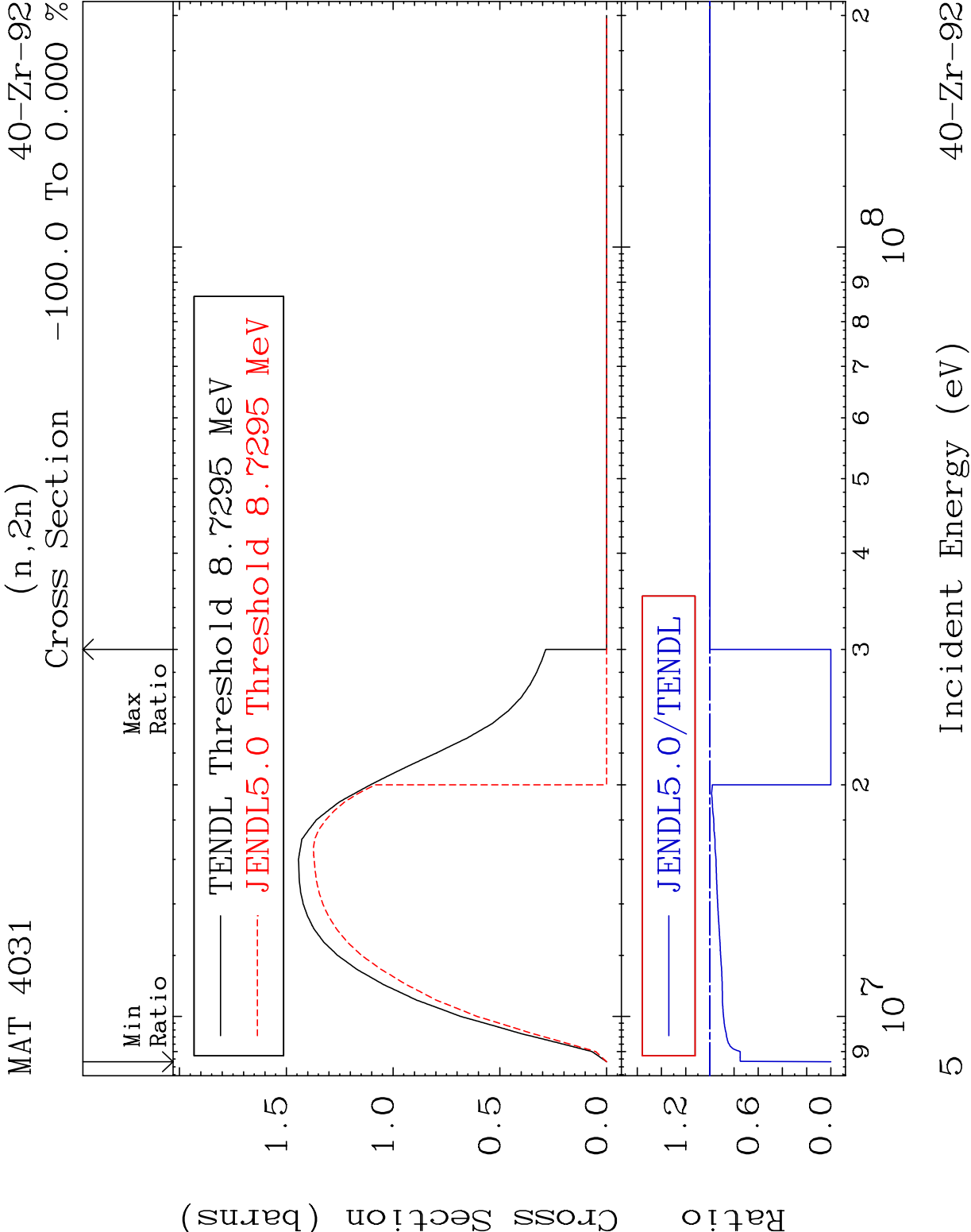
2

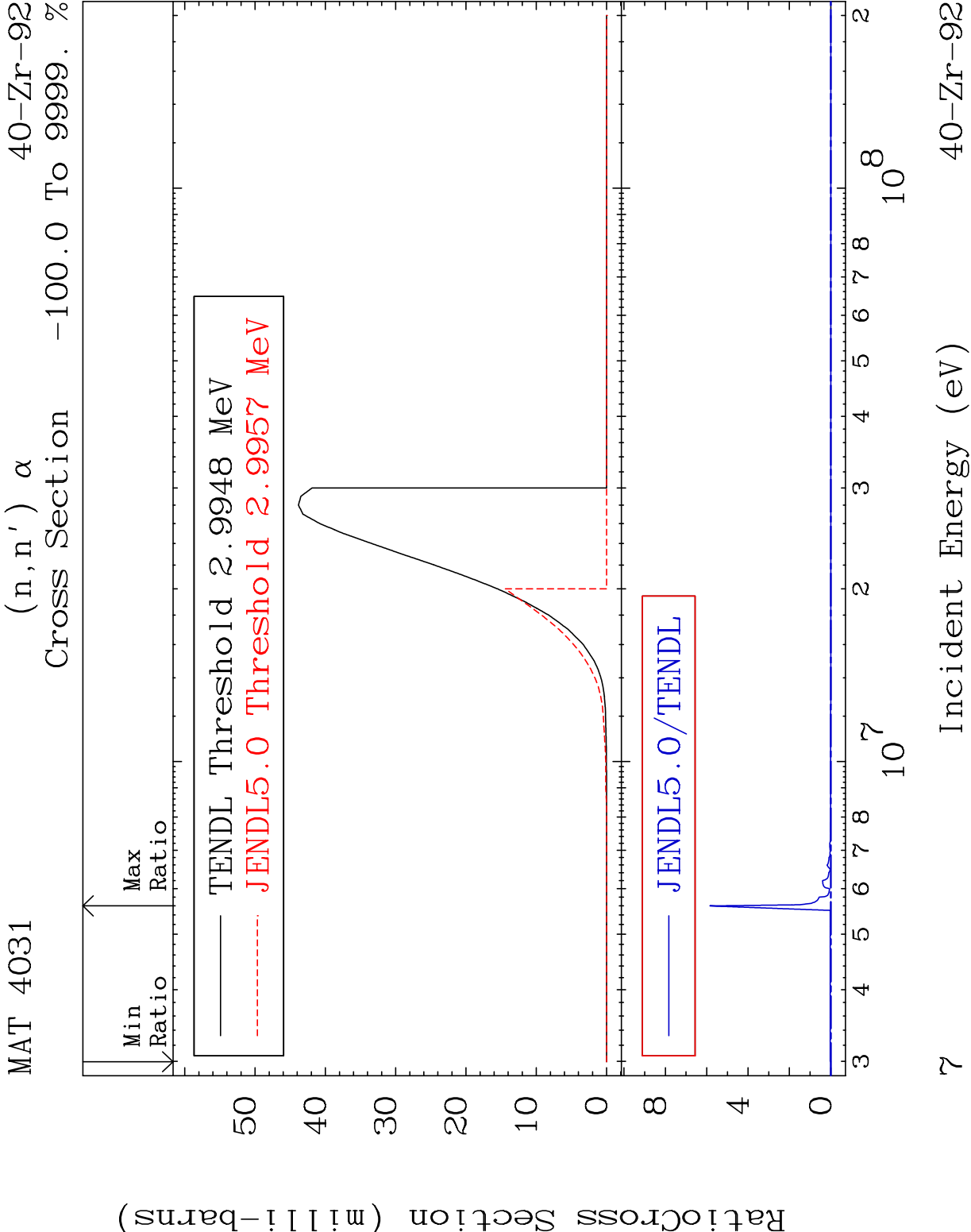
Incident Energy (eV)

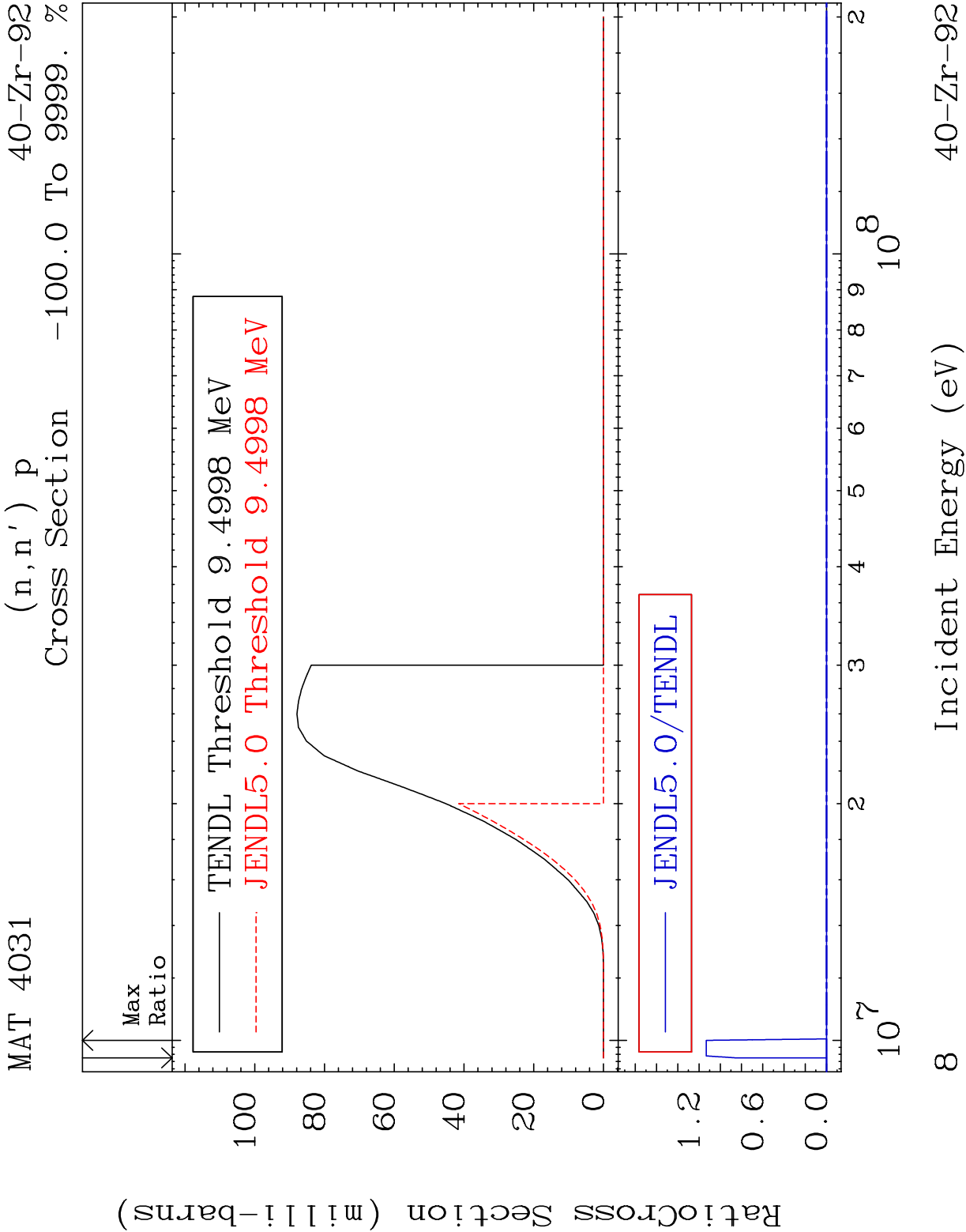
40-Zr-92

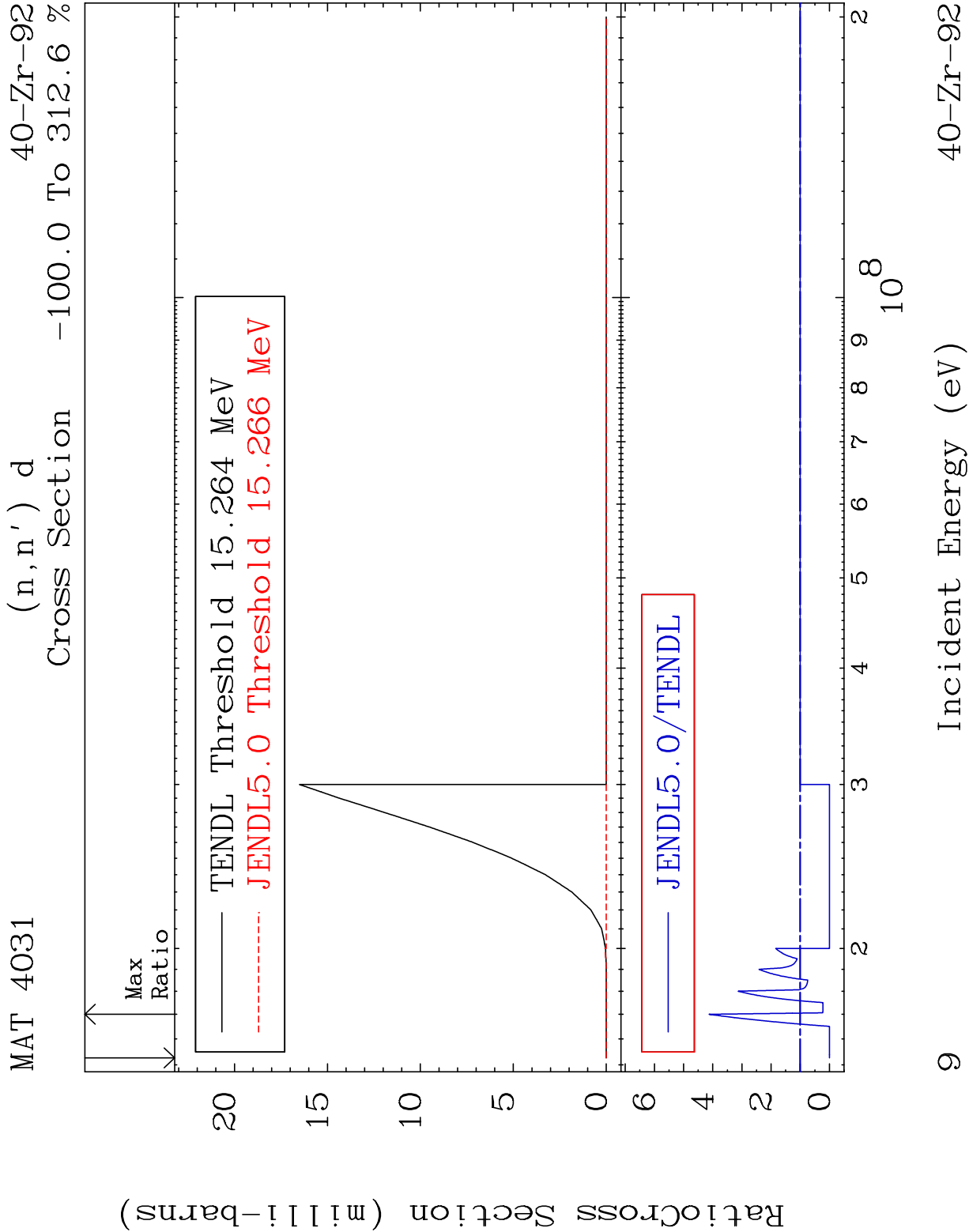


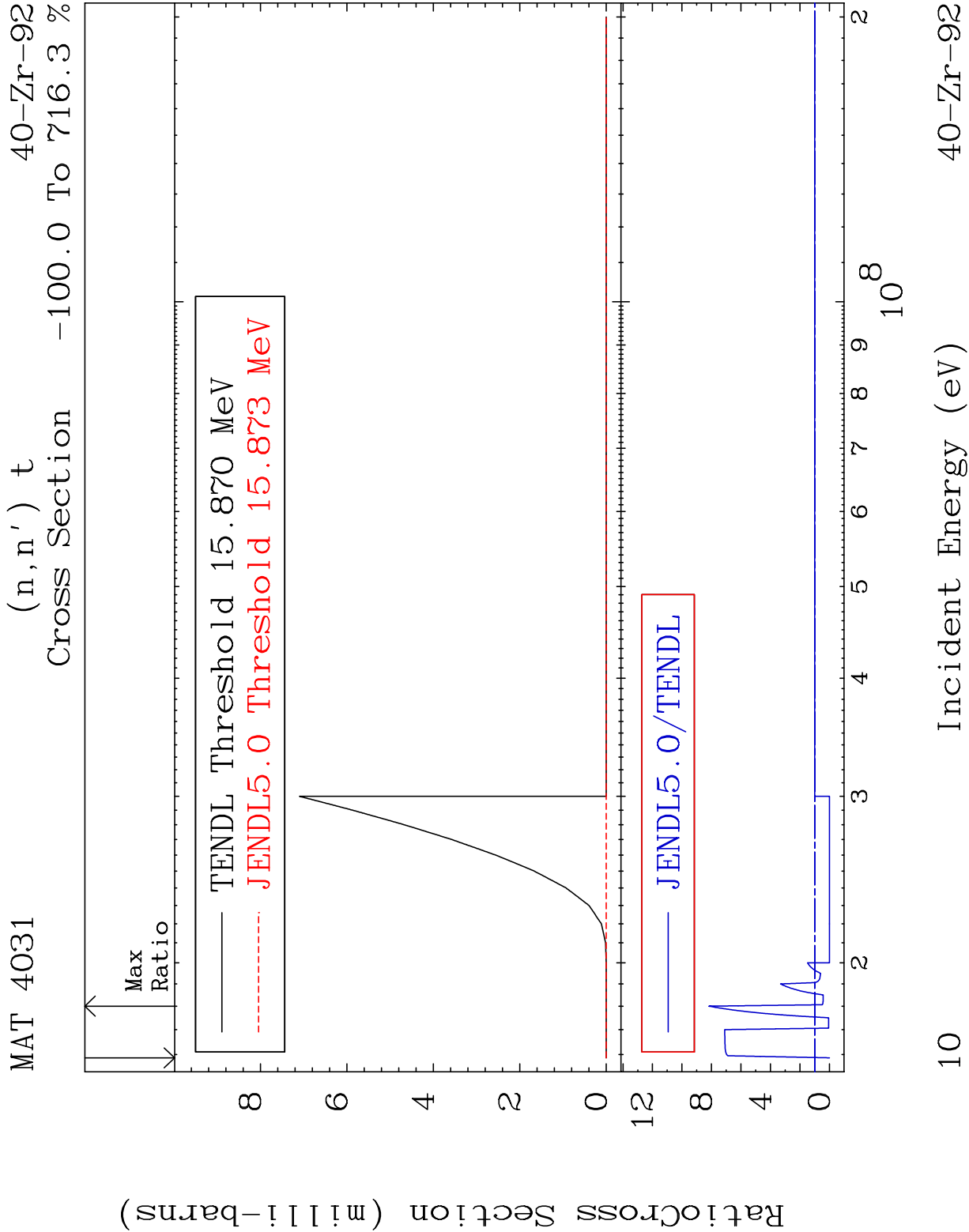


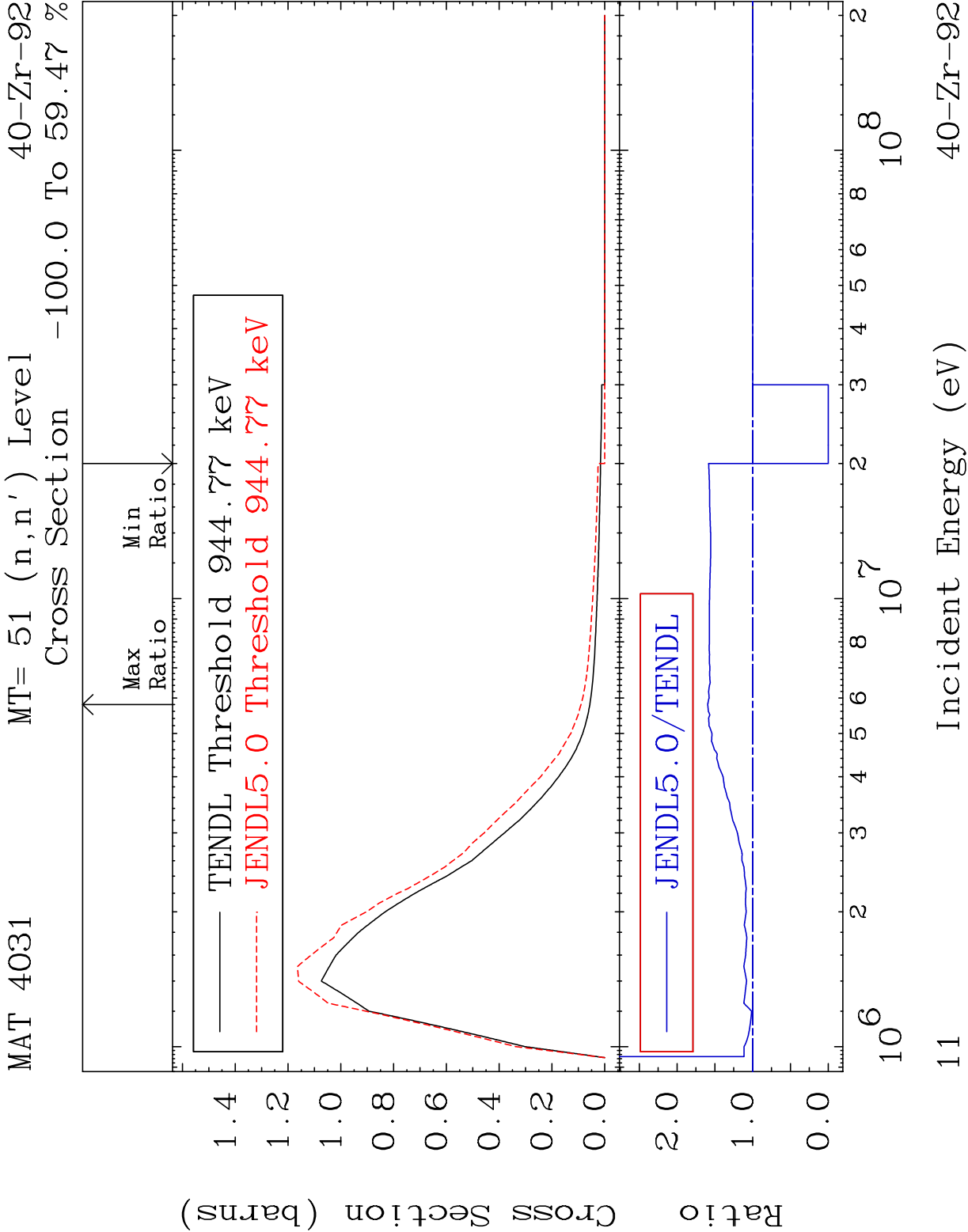


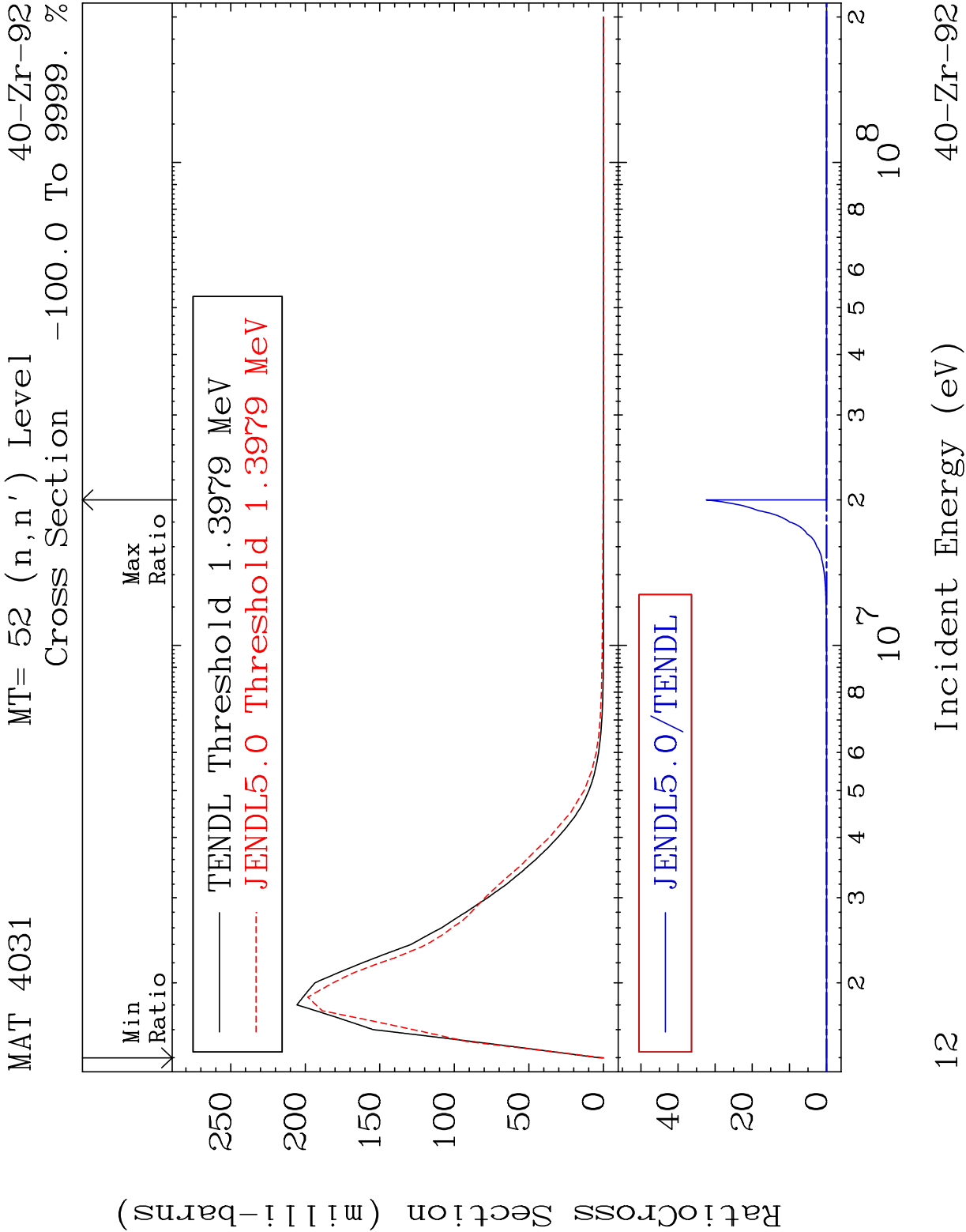


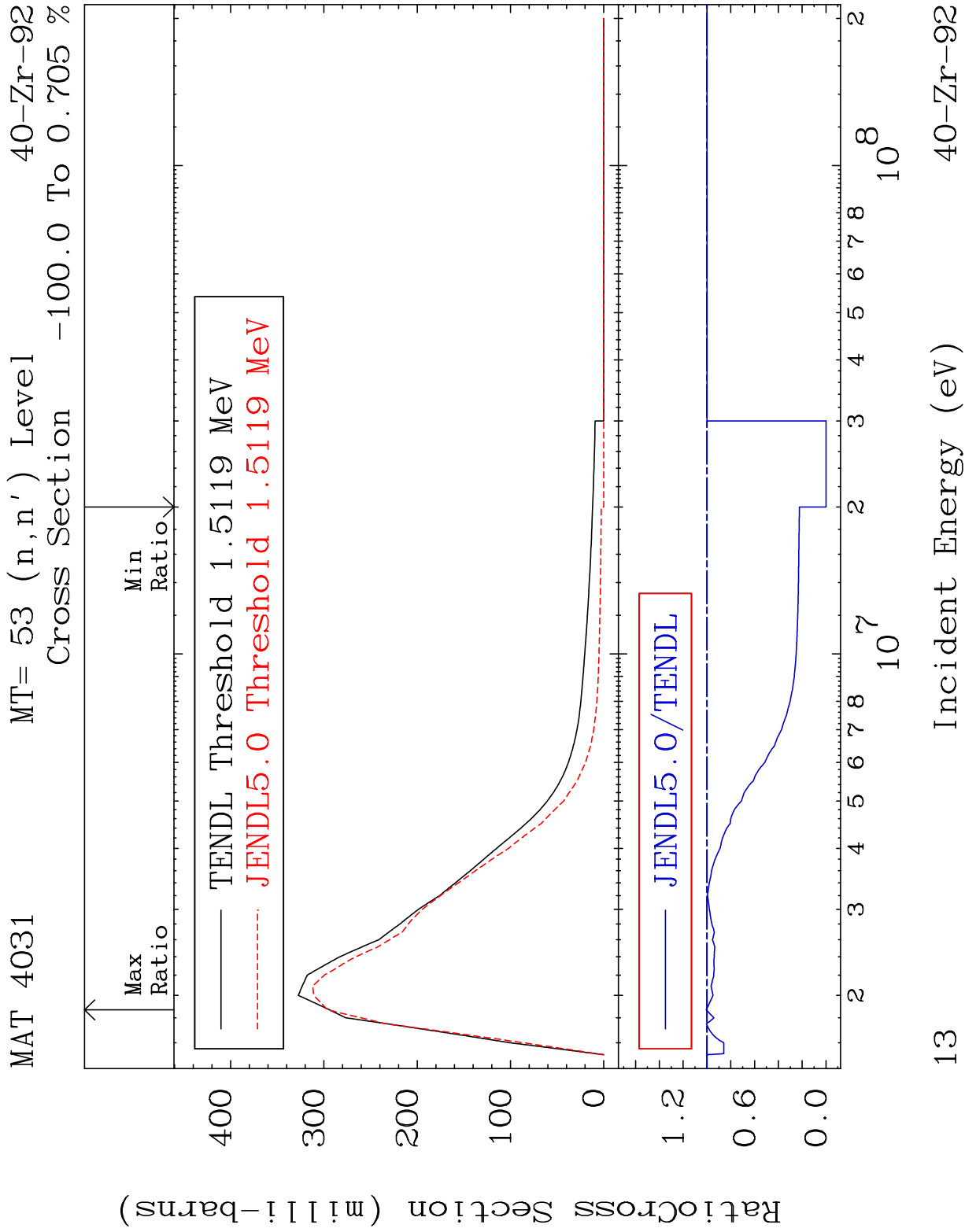


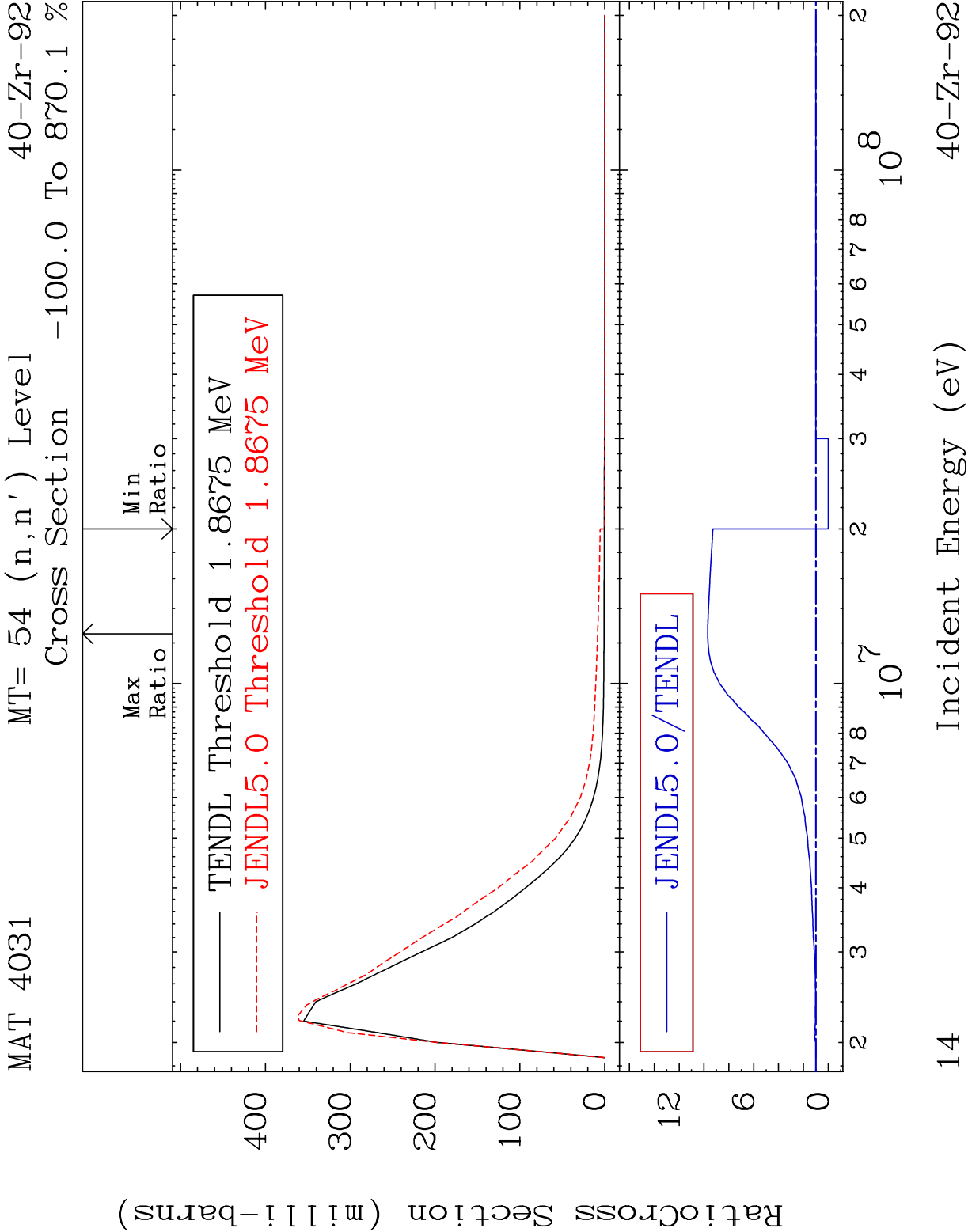


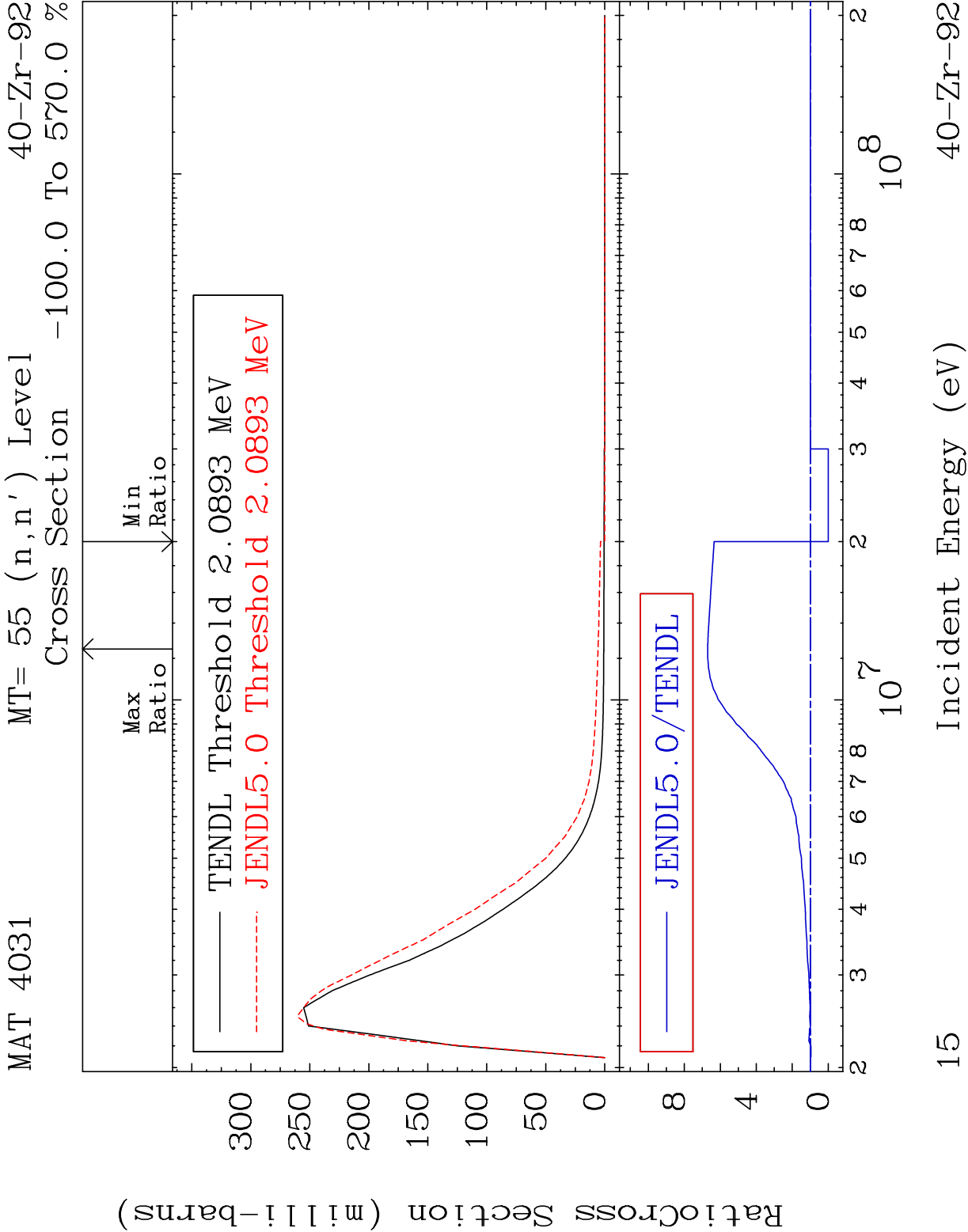




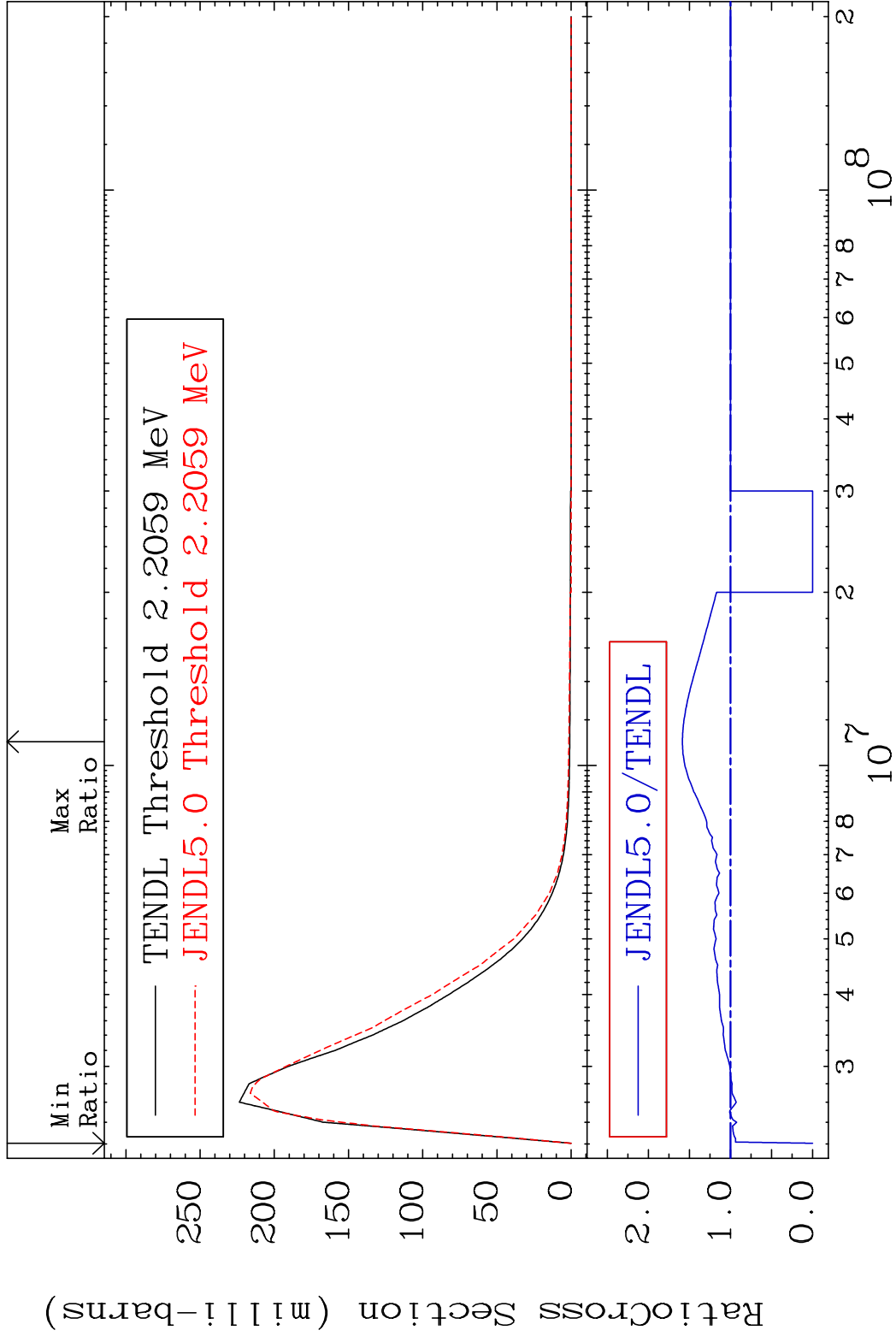




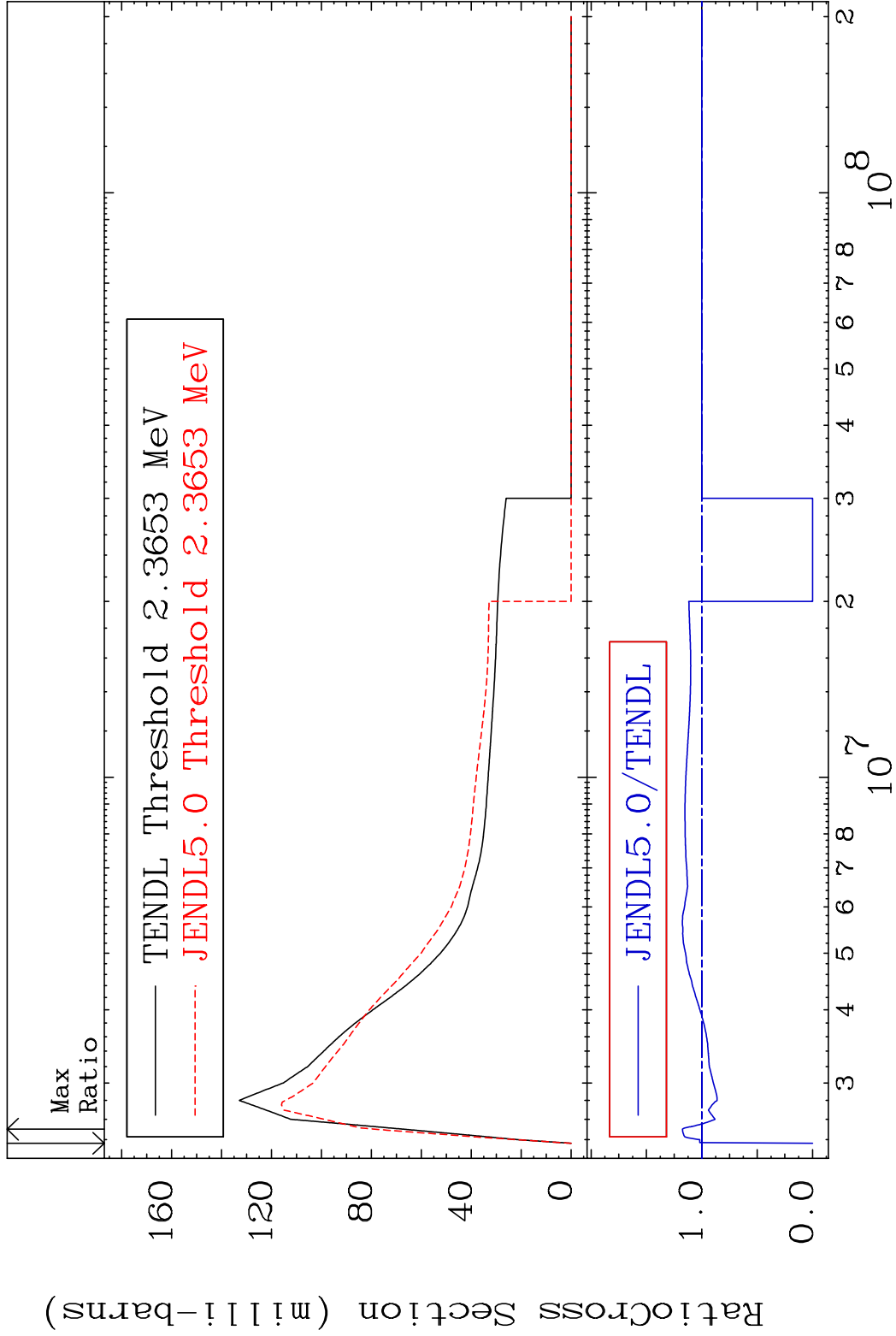




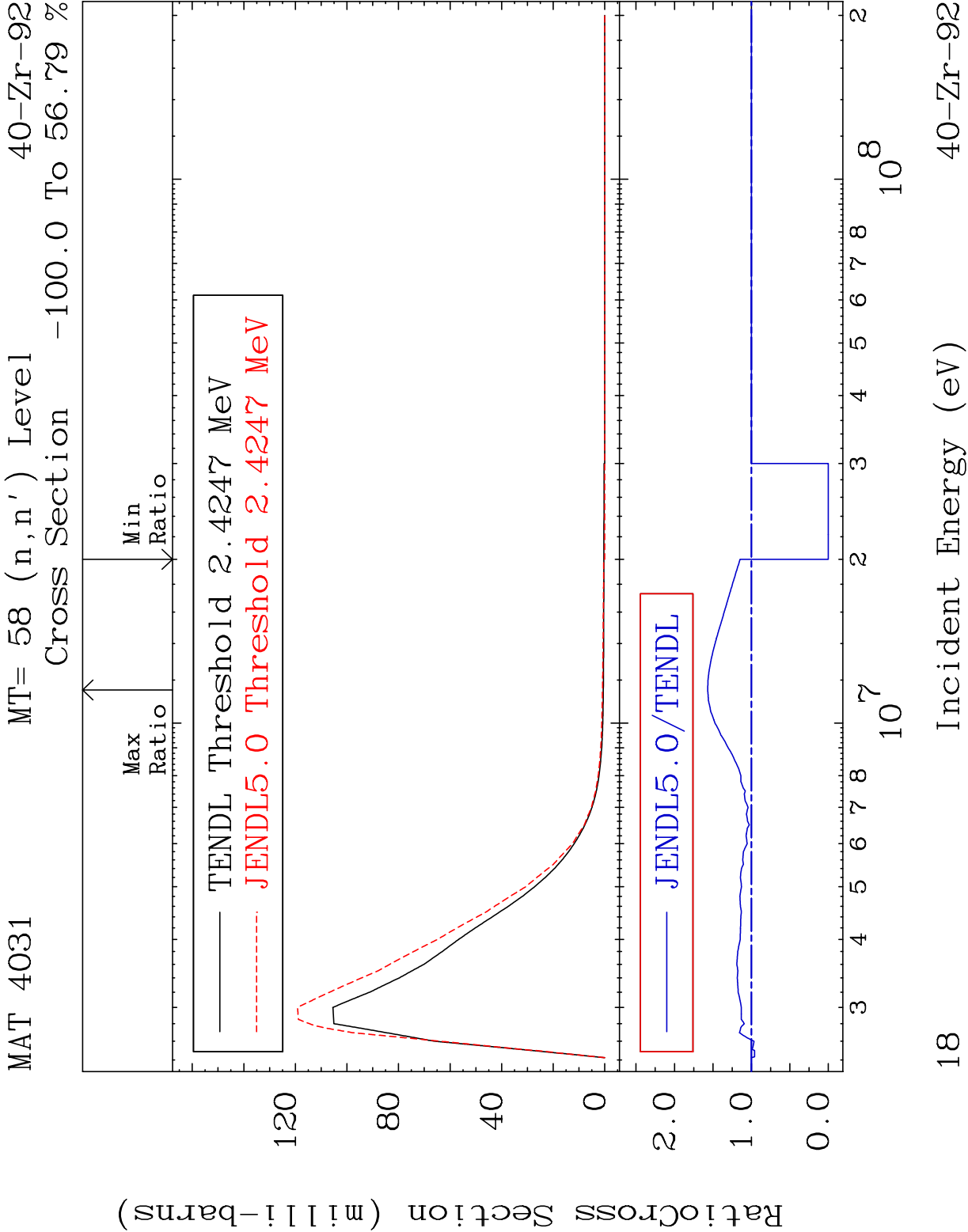
MAT 4031 MT= 56 (n,n') Level 40-Zr-92
Cross Section -100.0 To 58.69 %

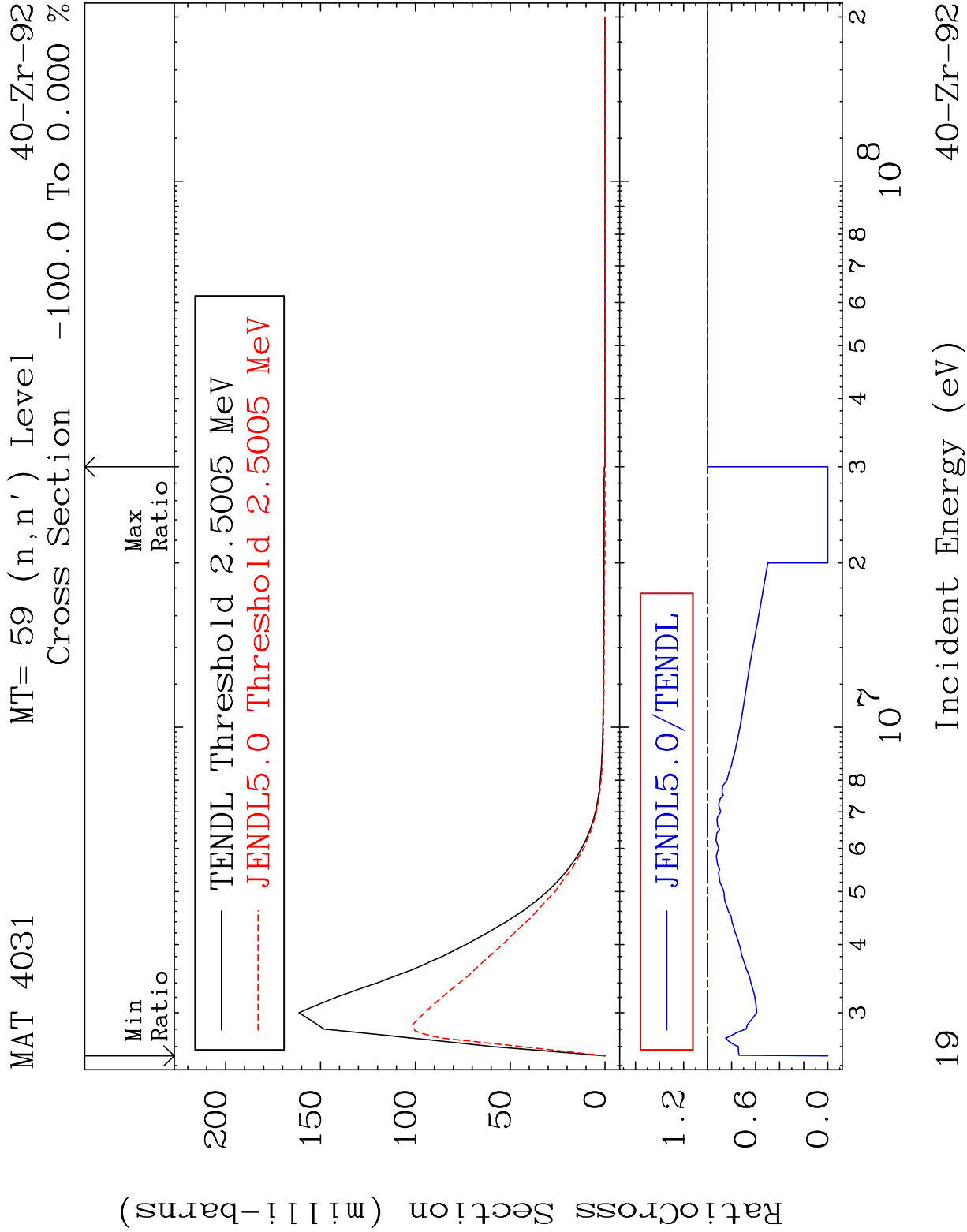


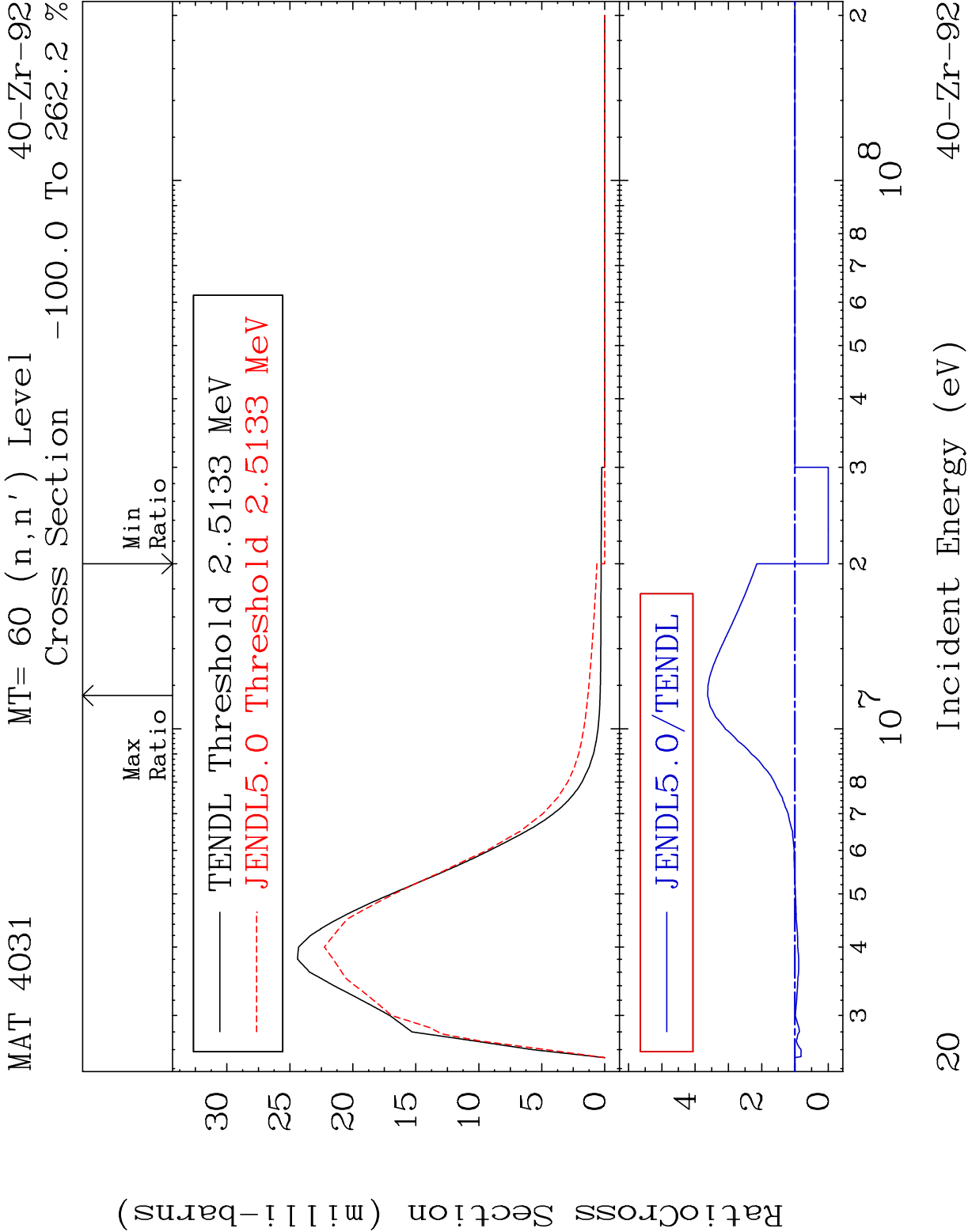
MAT 4031 MT= 57 (n,n') Level 40-Zr-92
Cross Section -100.0 To 17.59 %

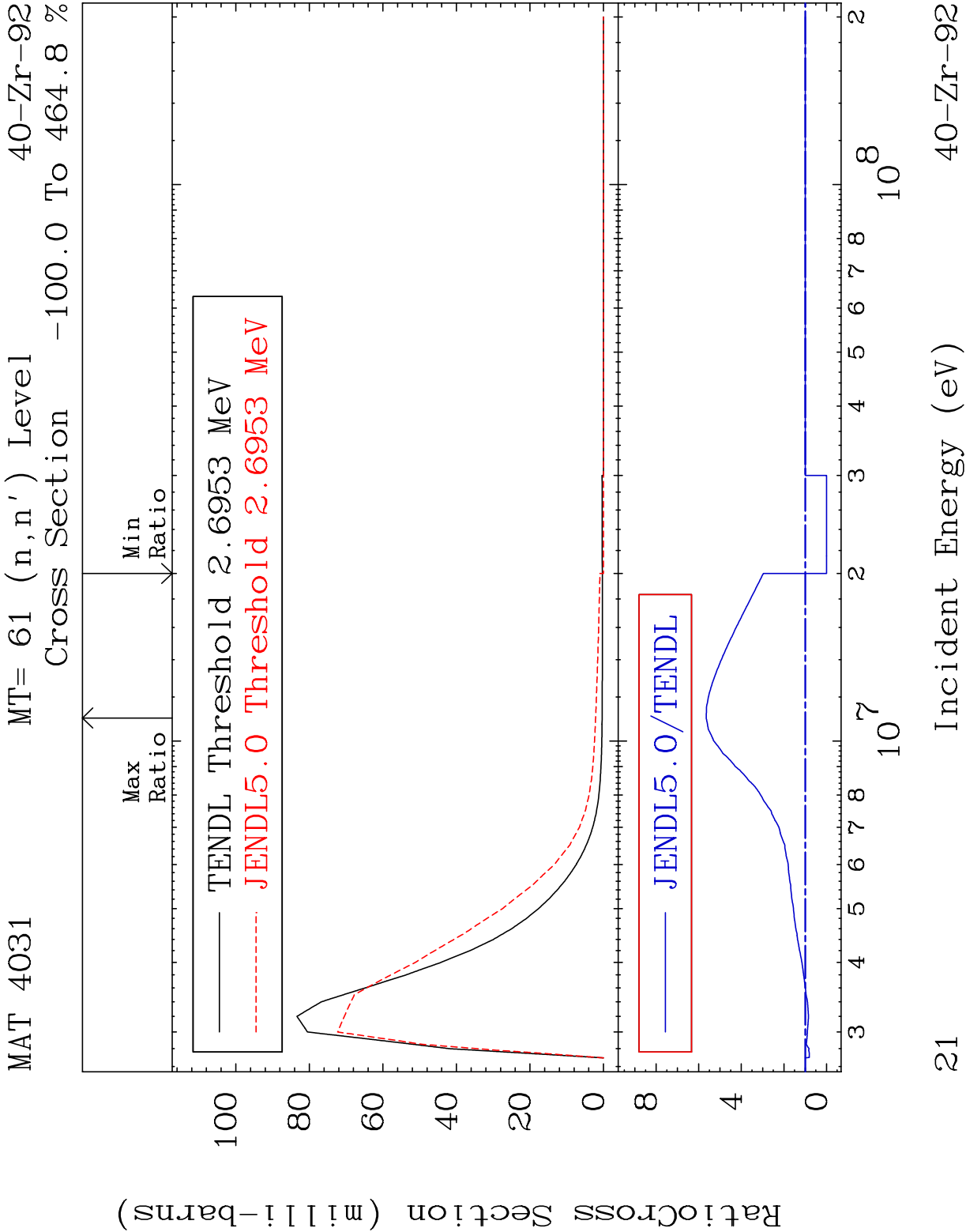


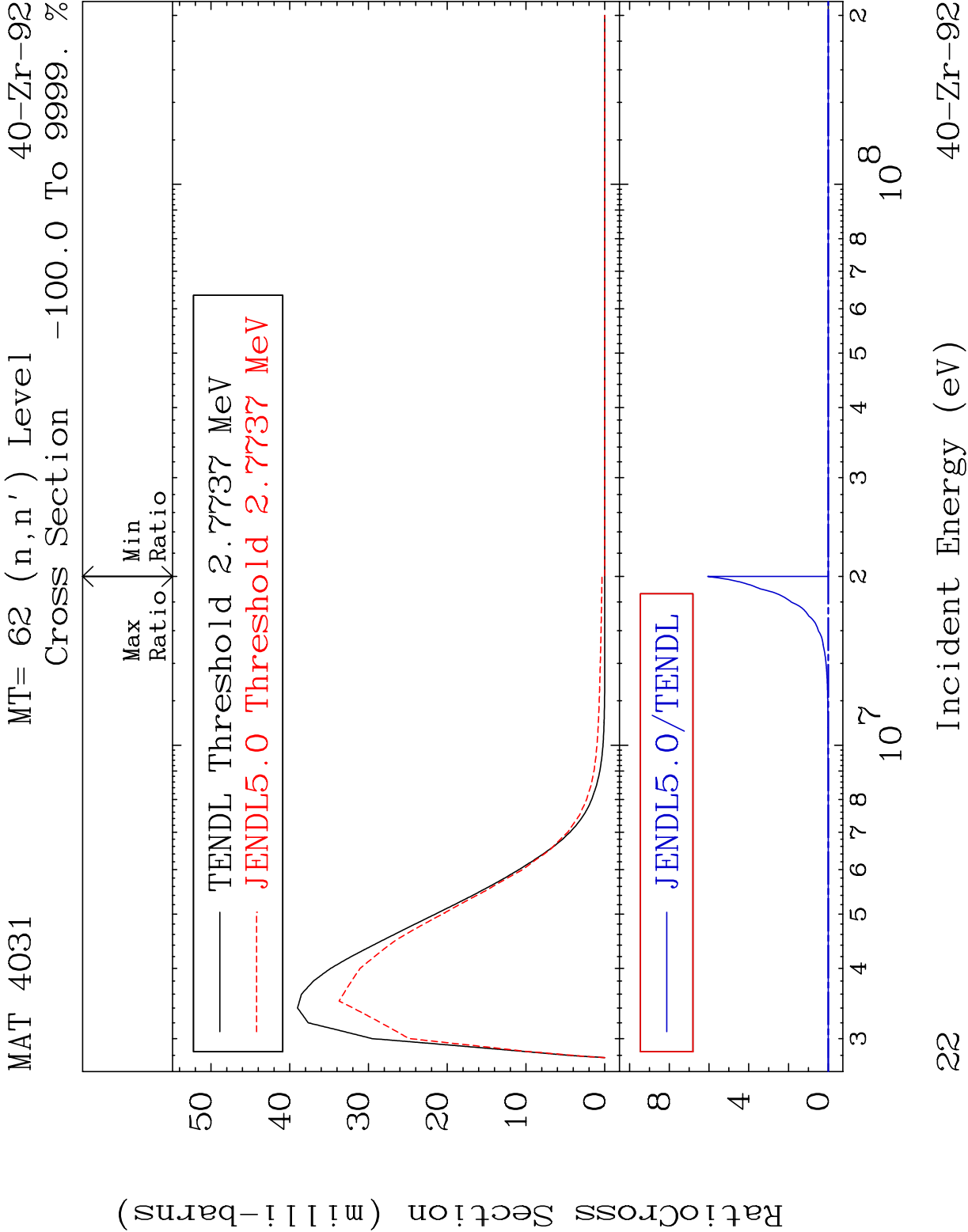
17 Incident Energy (eV) 40-Zr-92

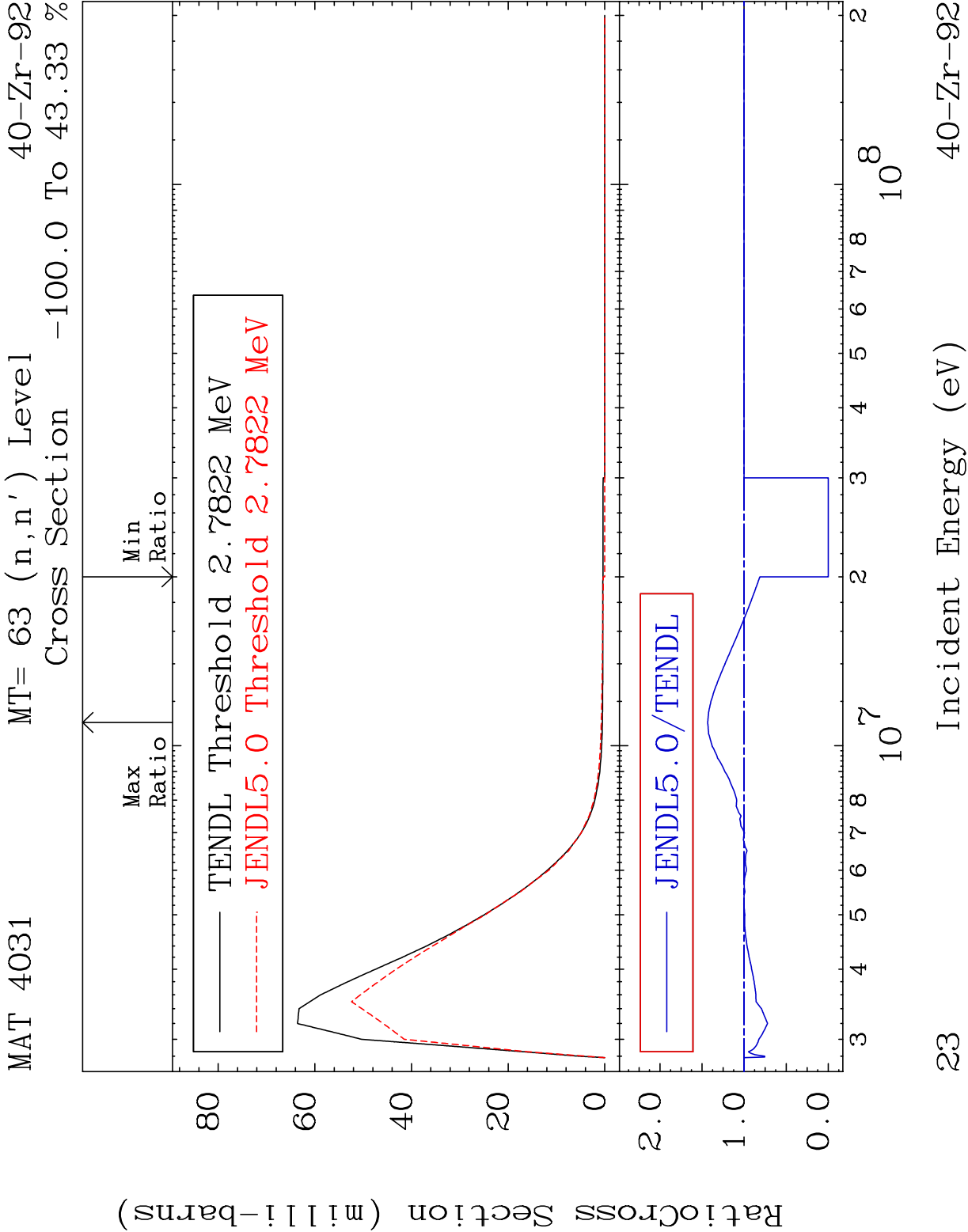


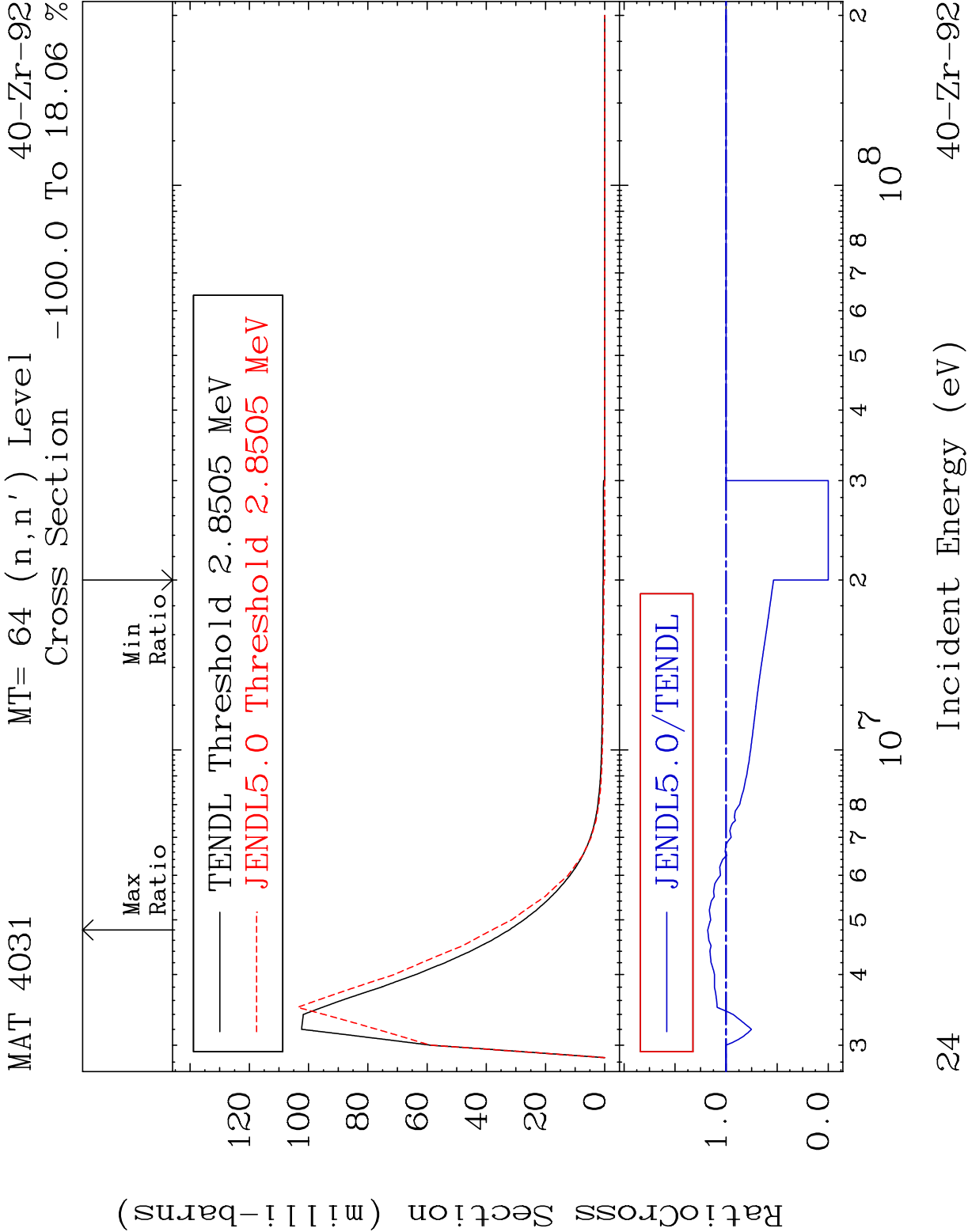


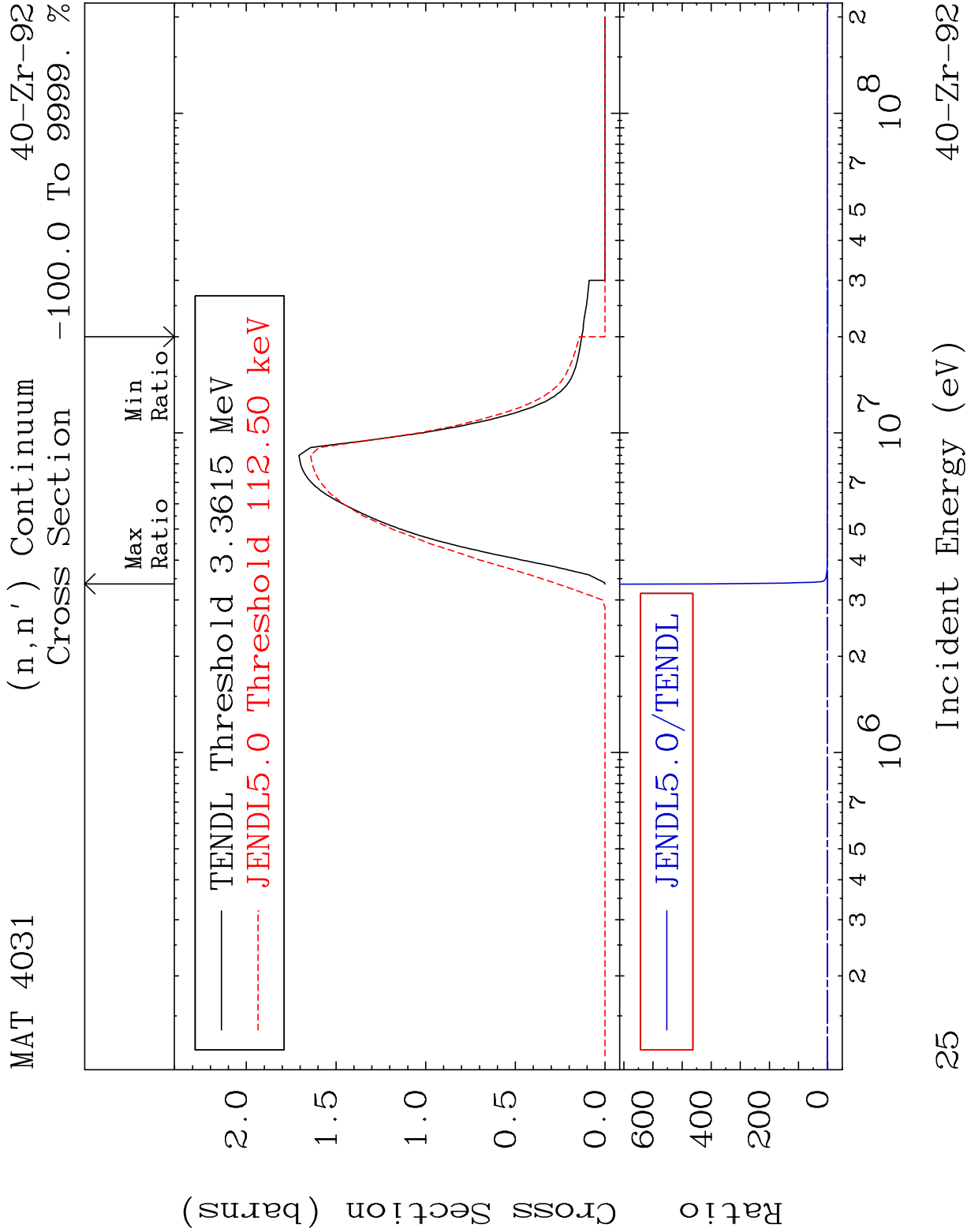


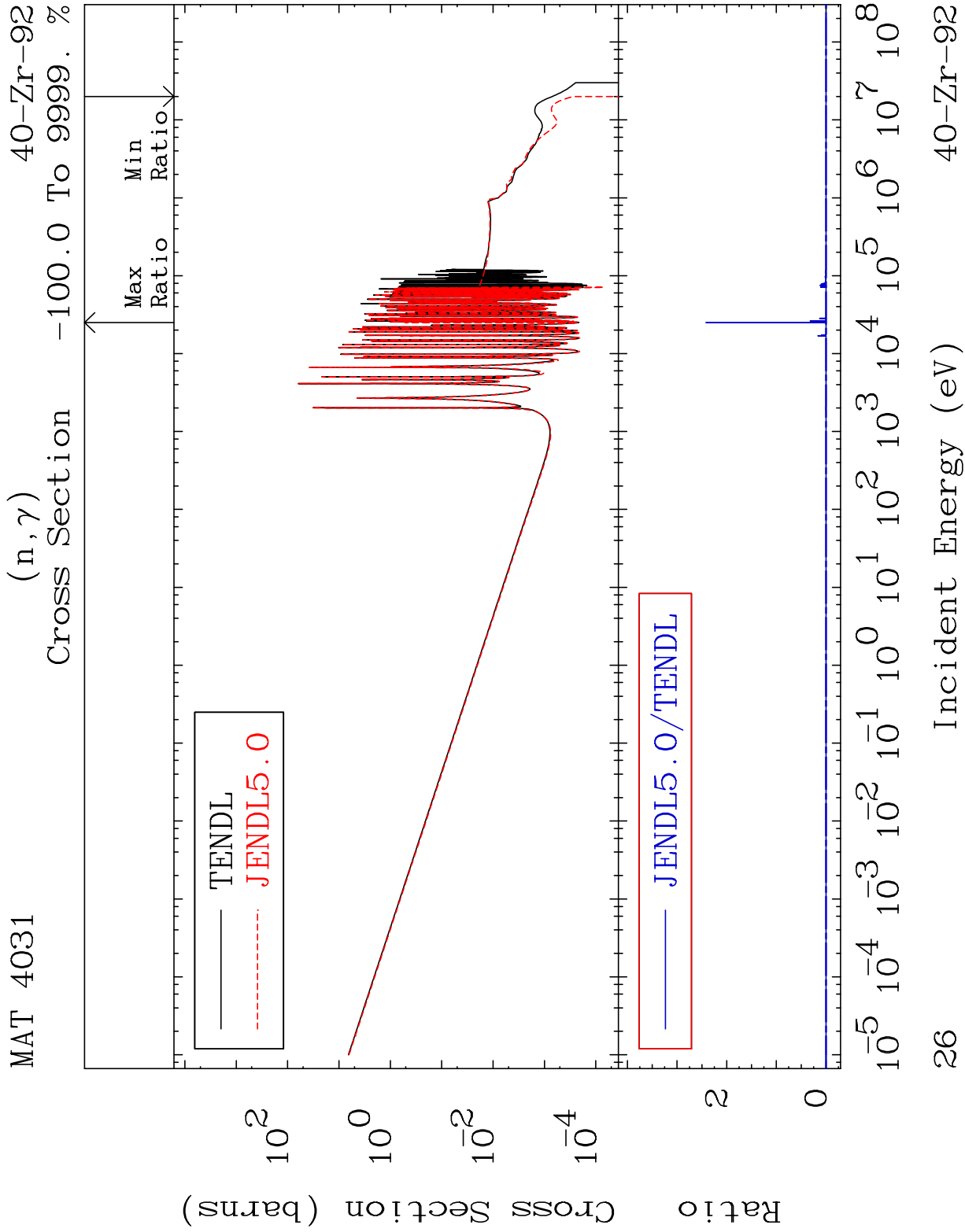


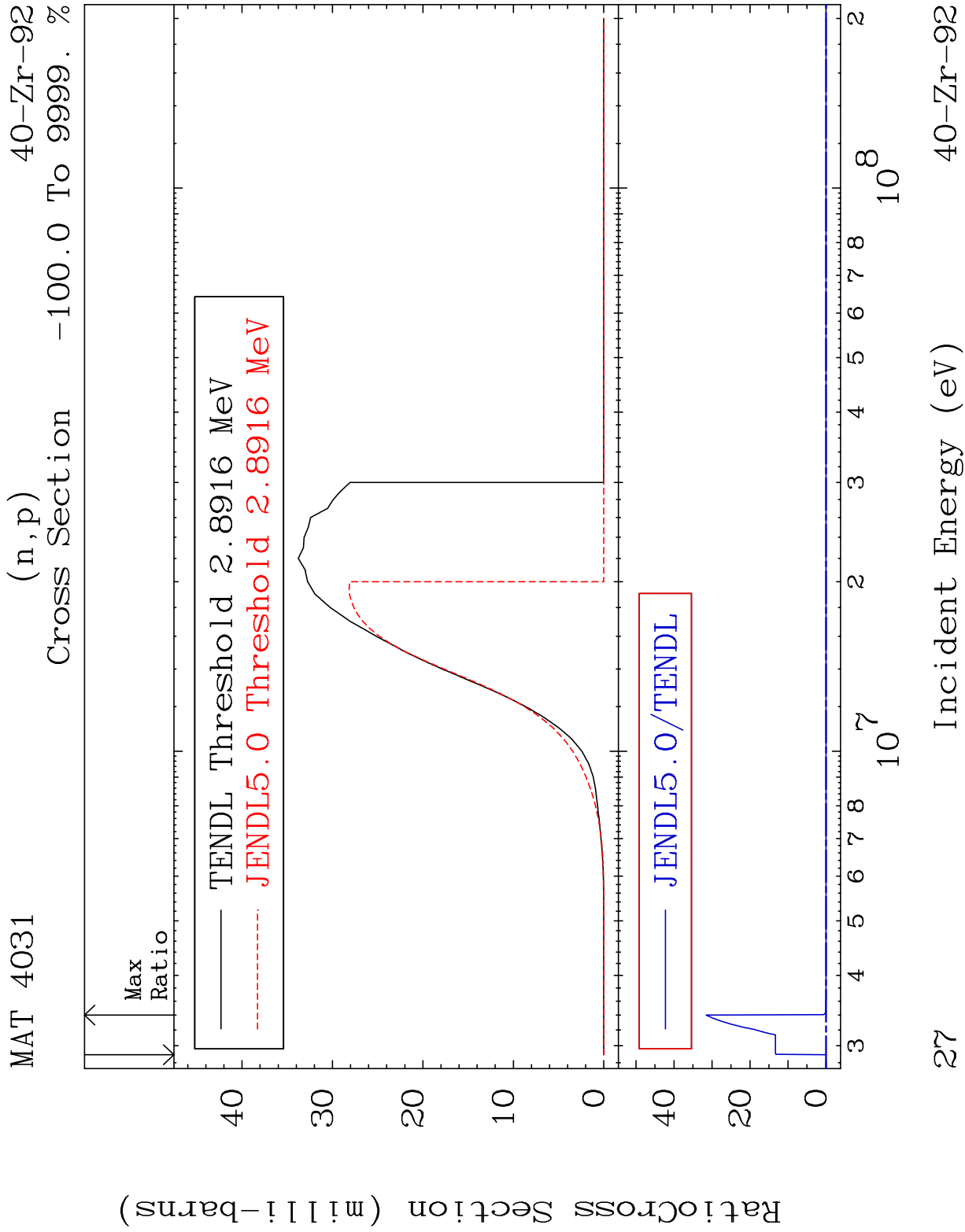


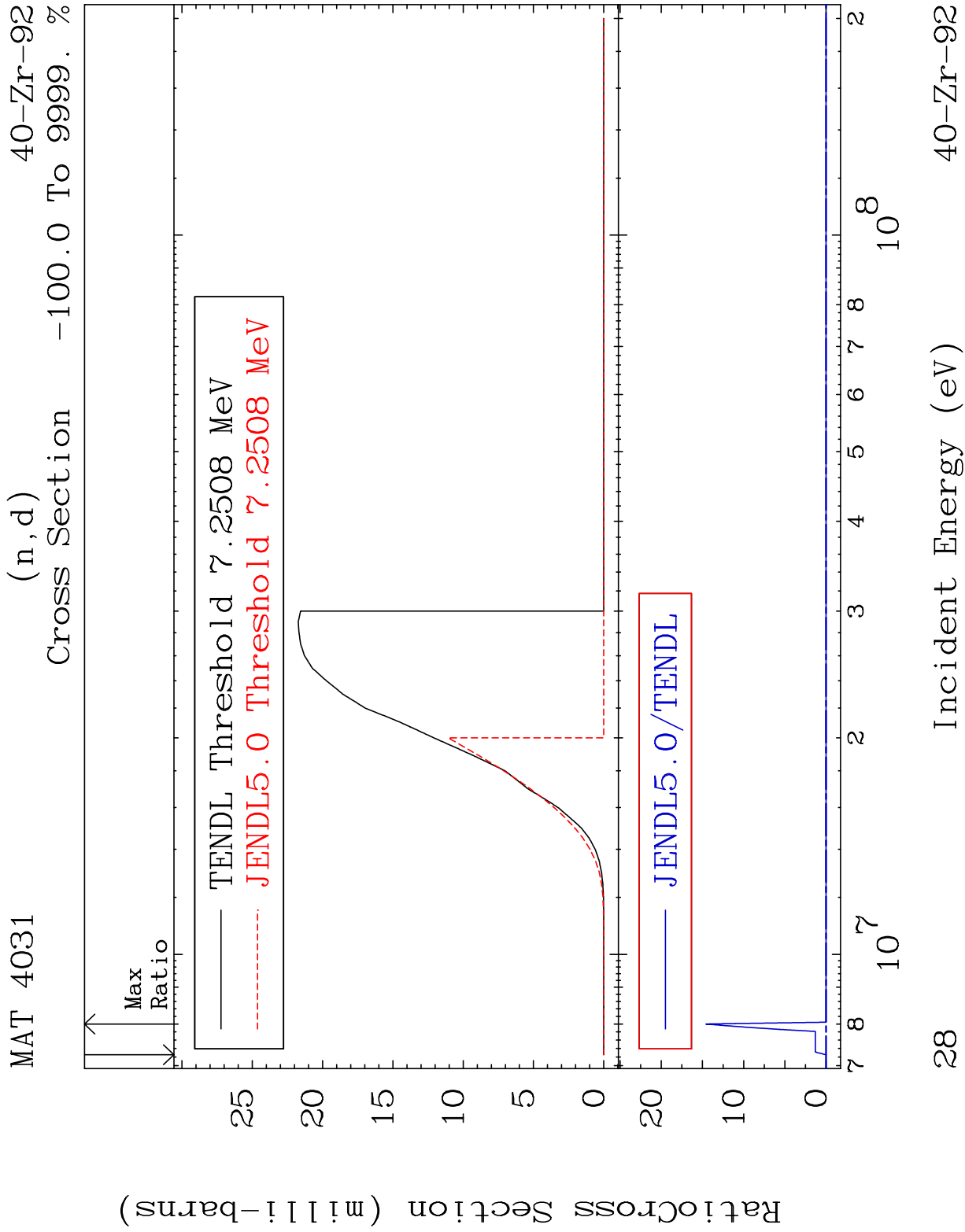


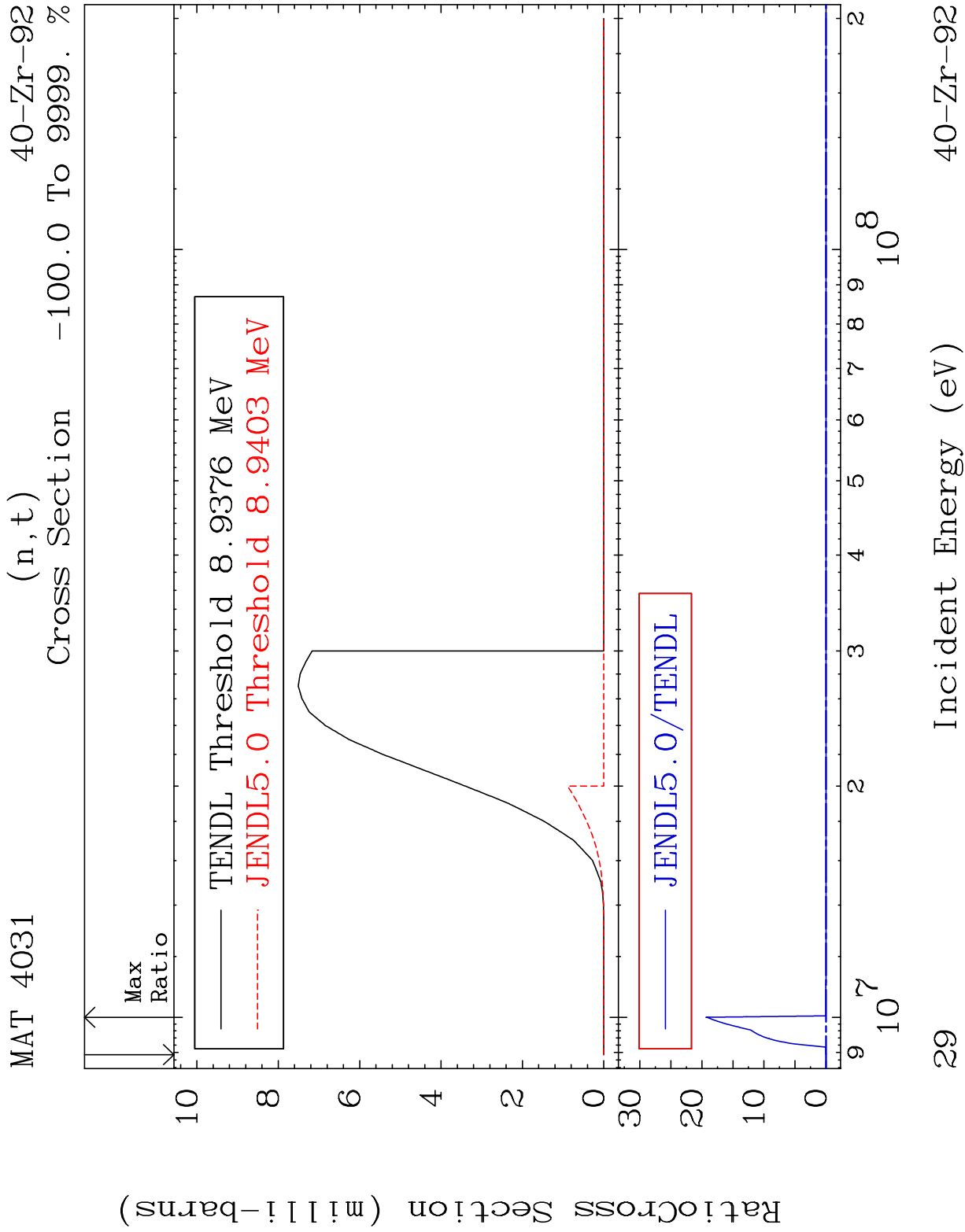


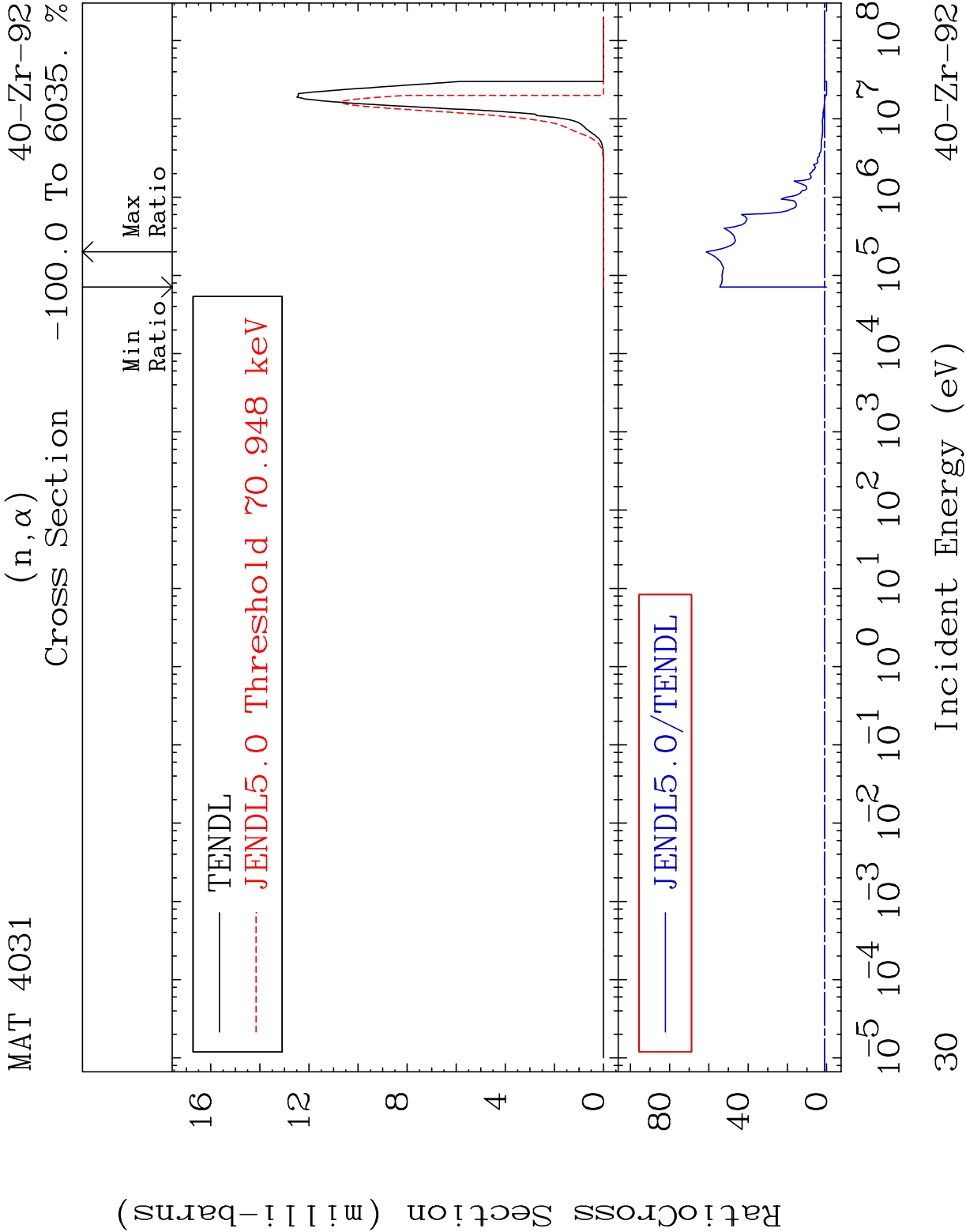


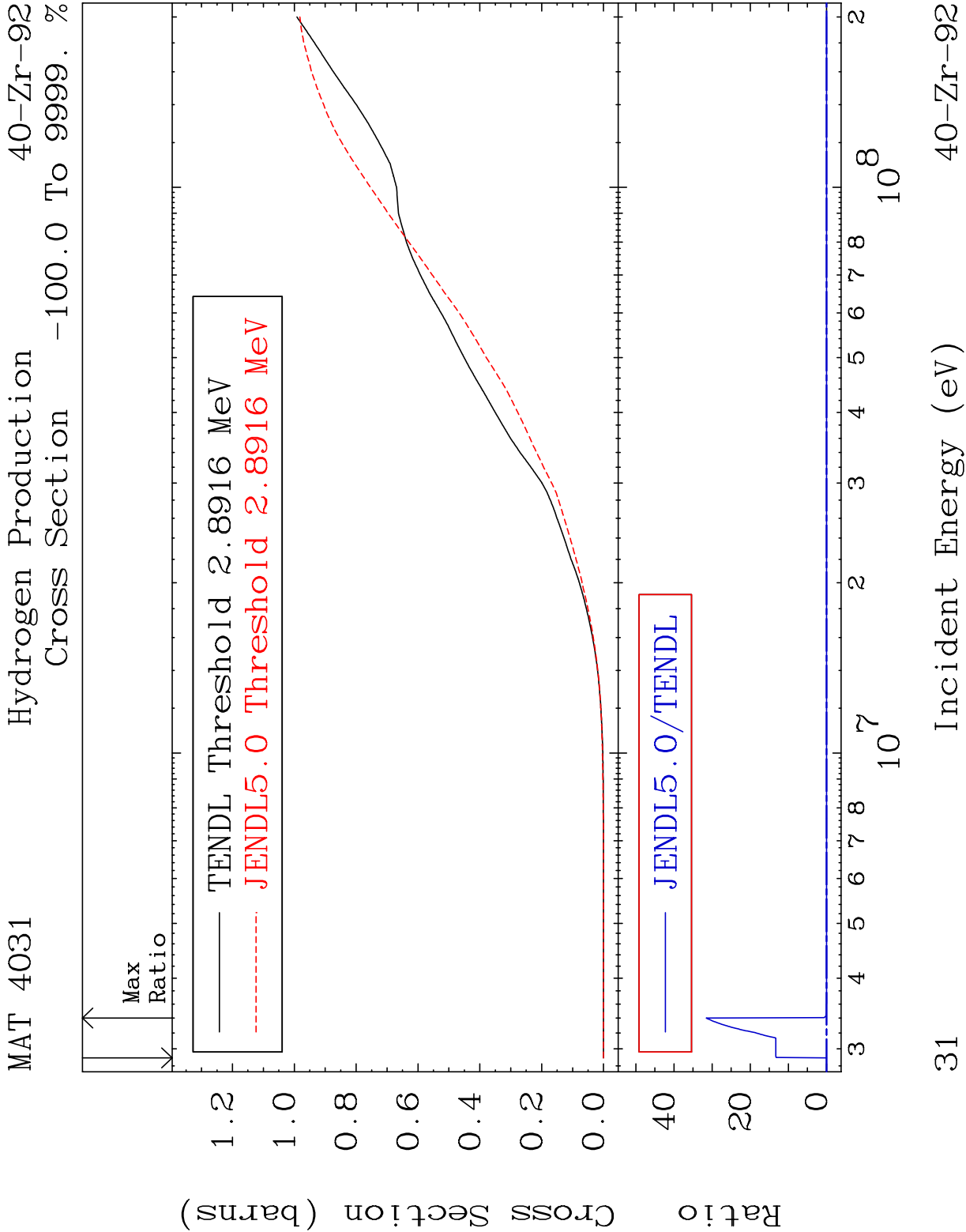


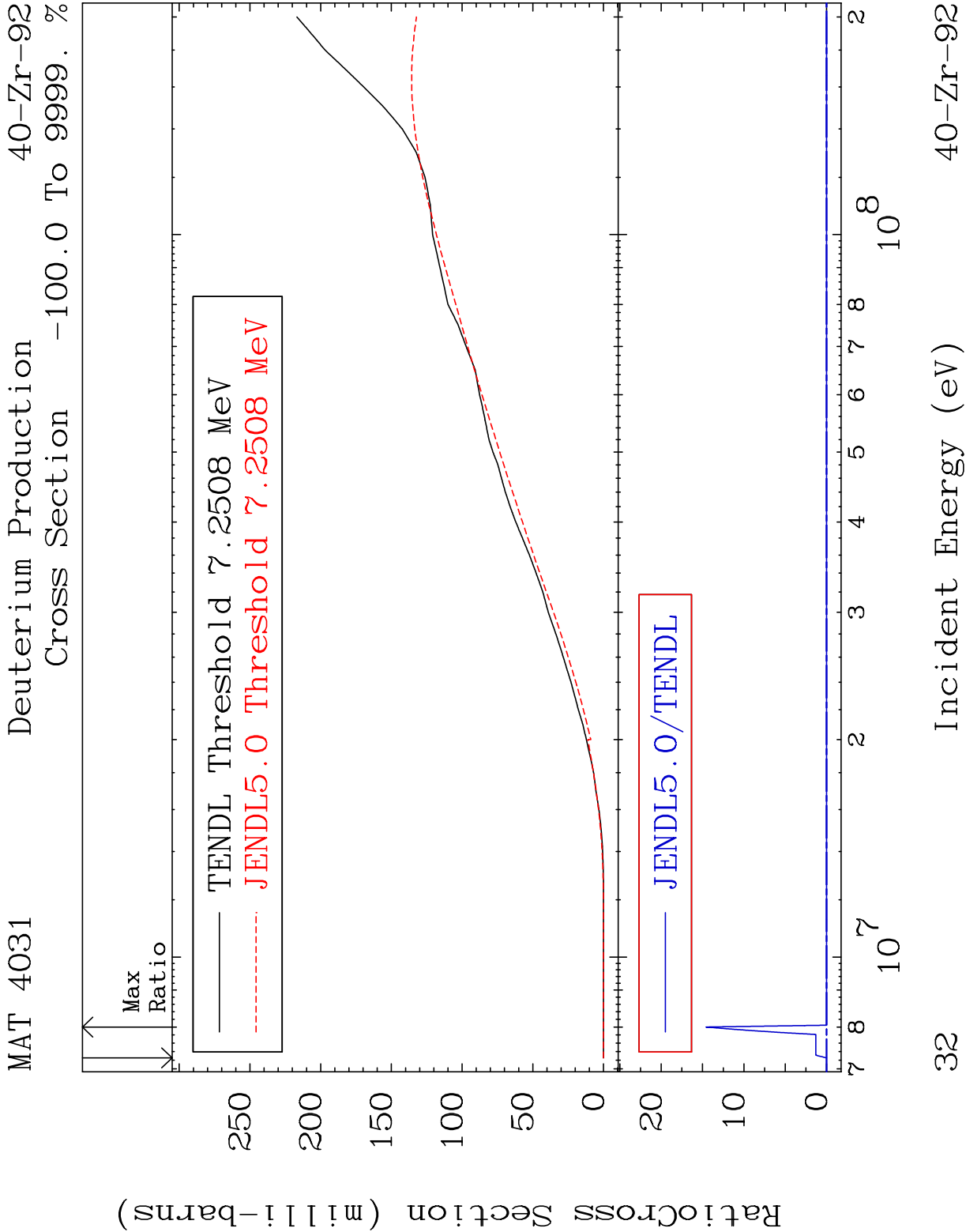


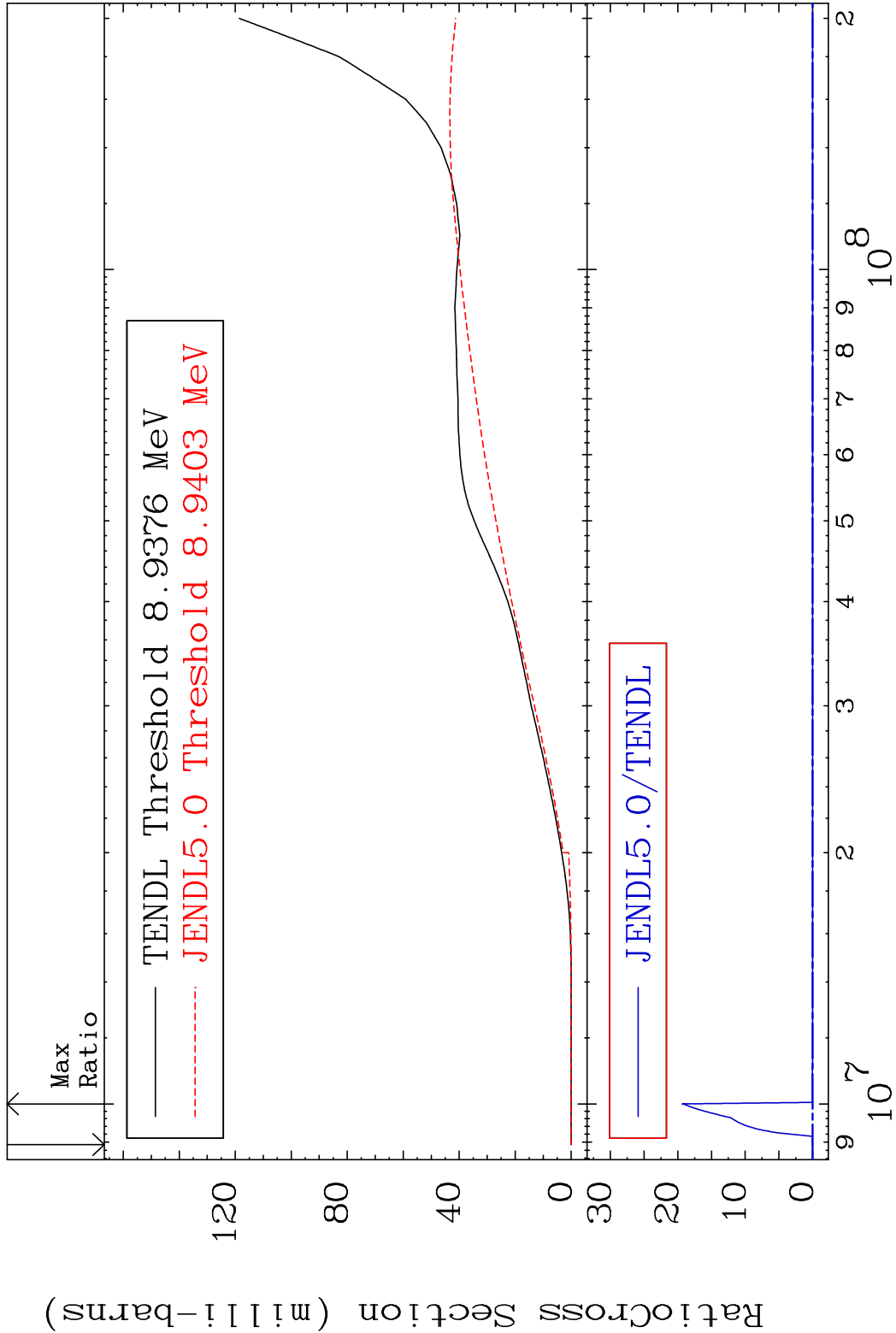


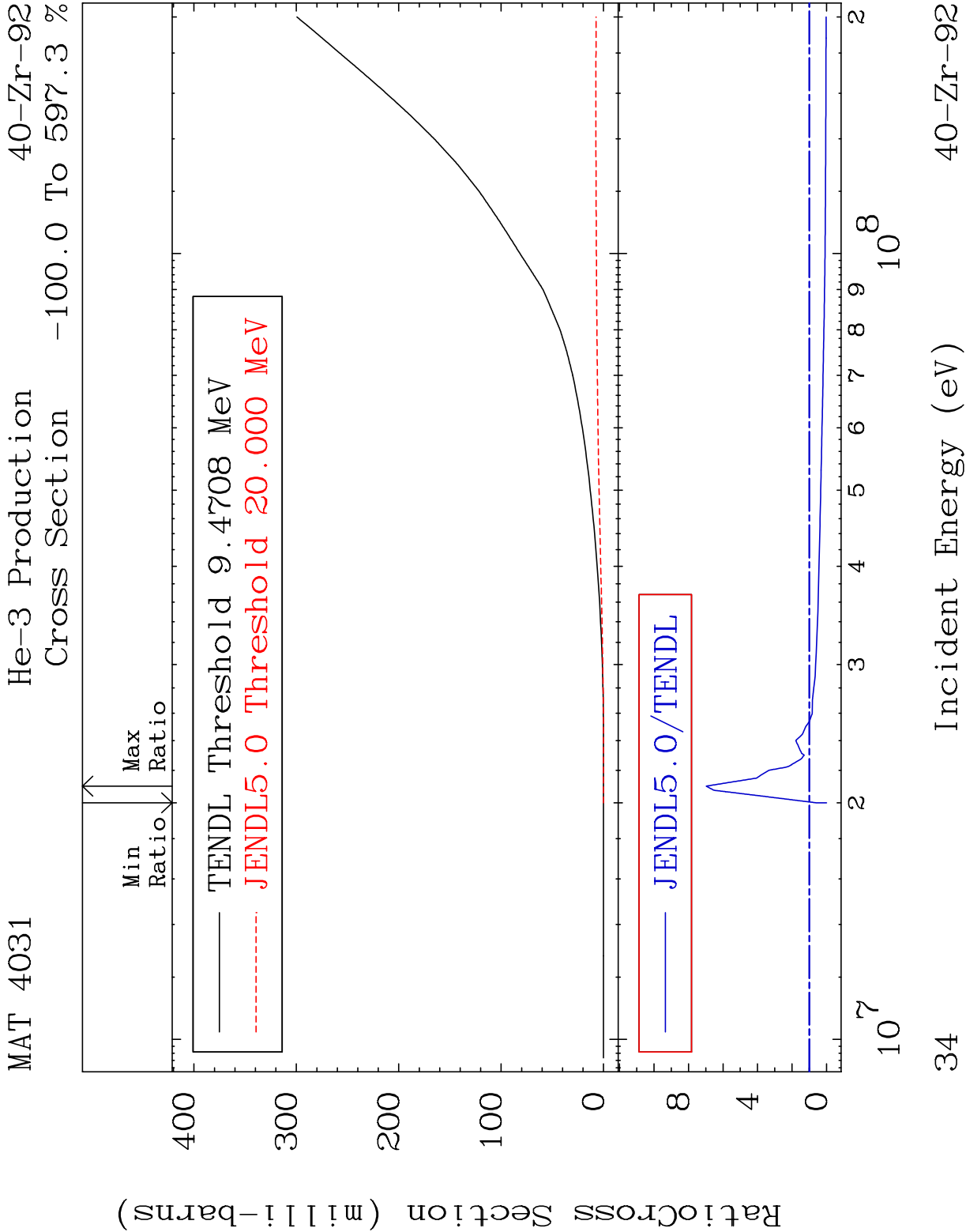


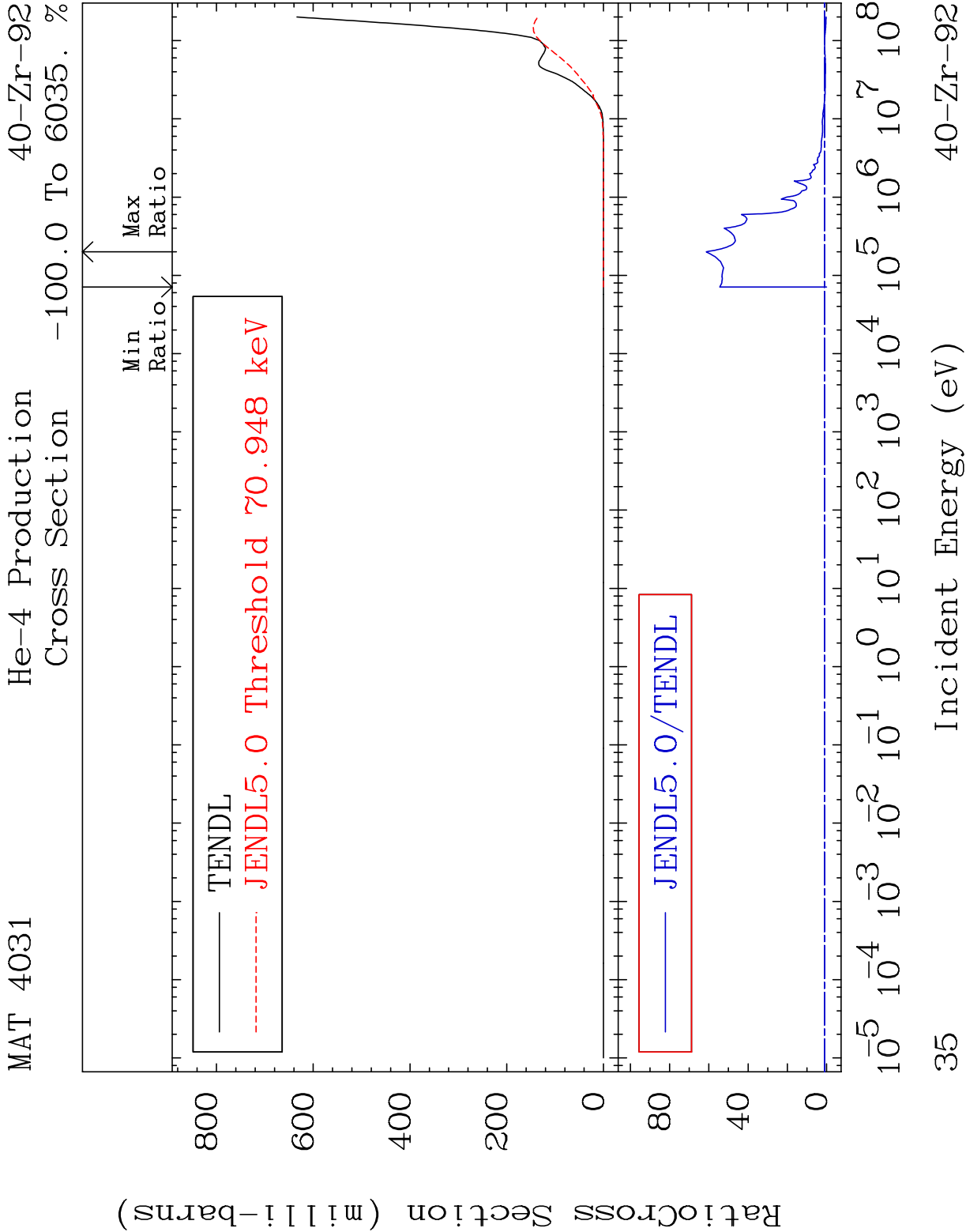




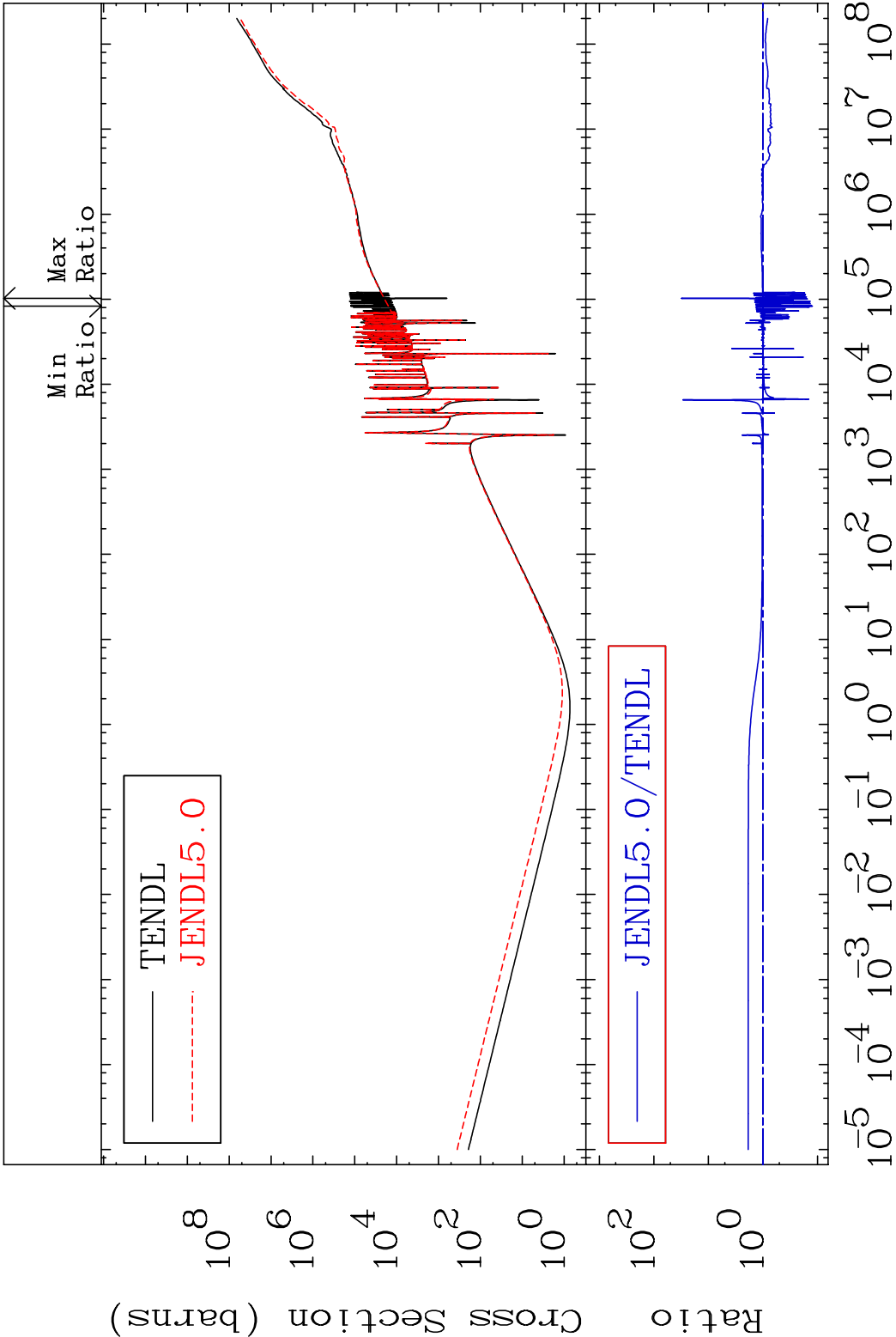




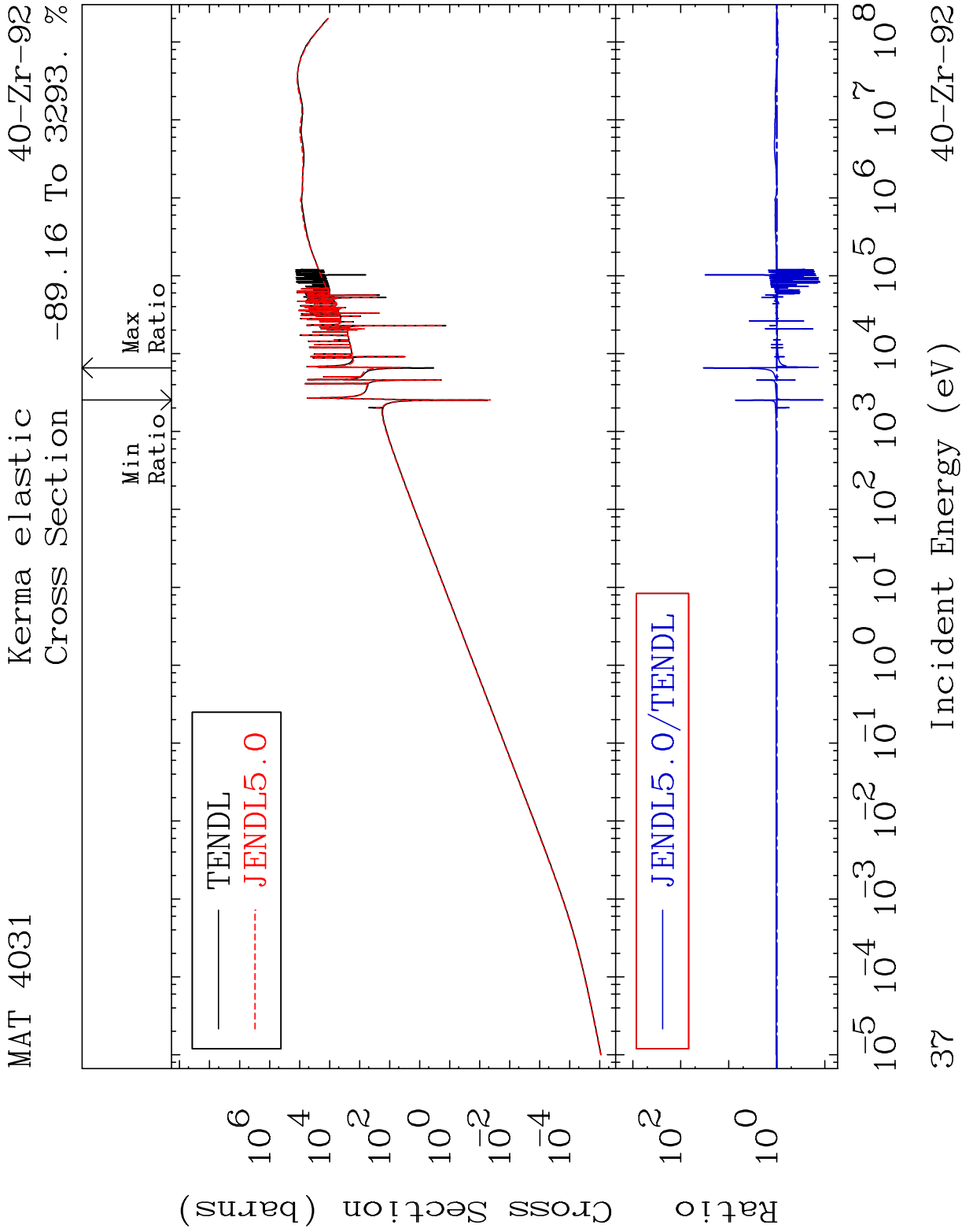


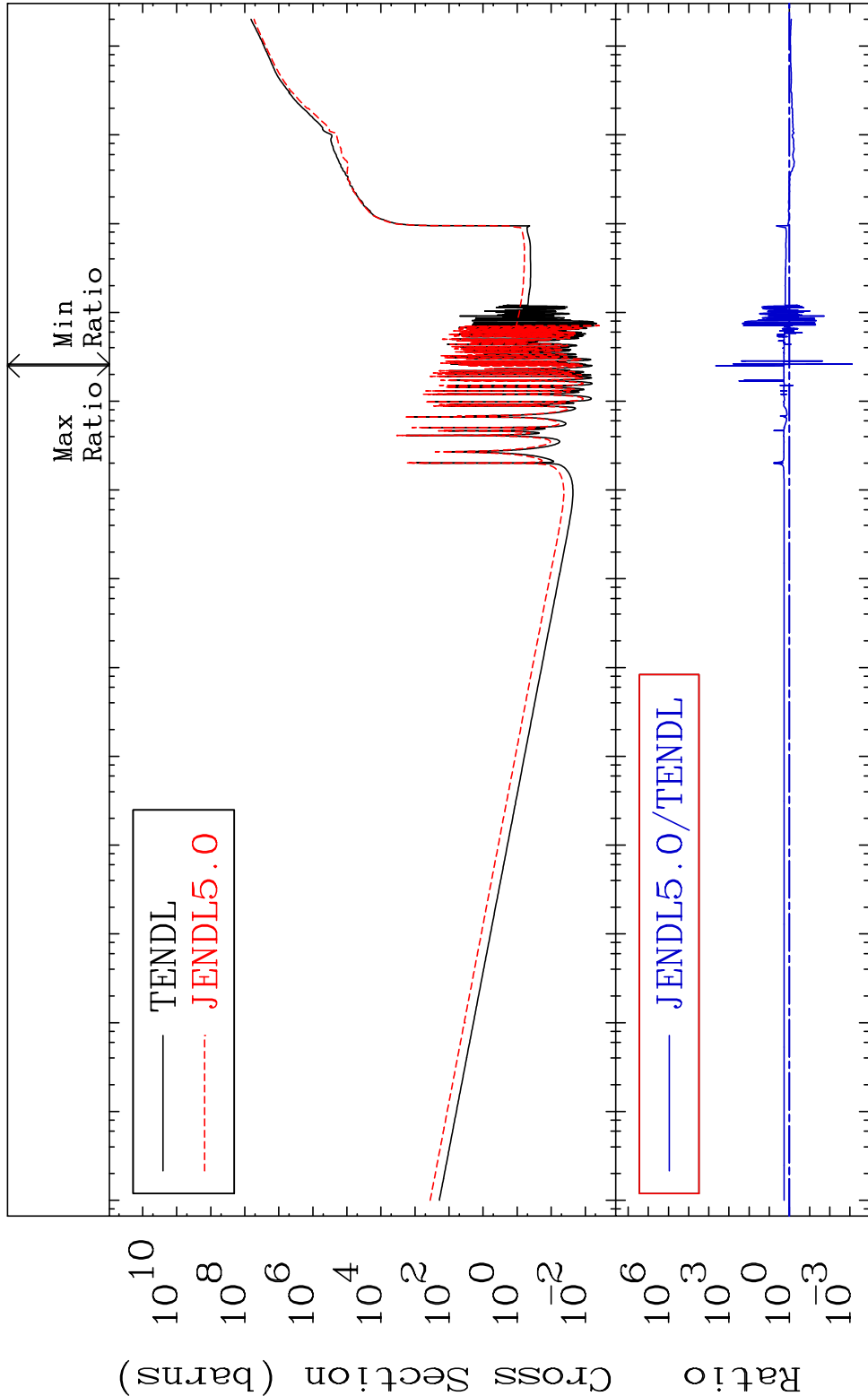


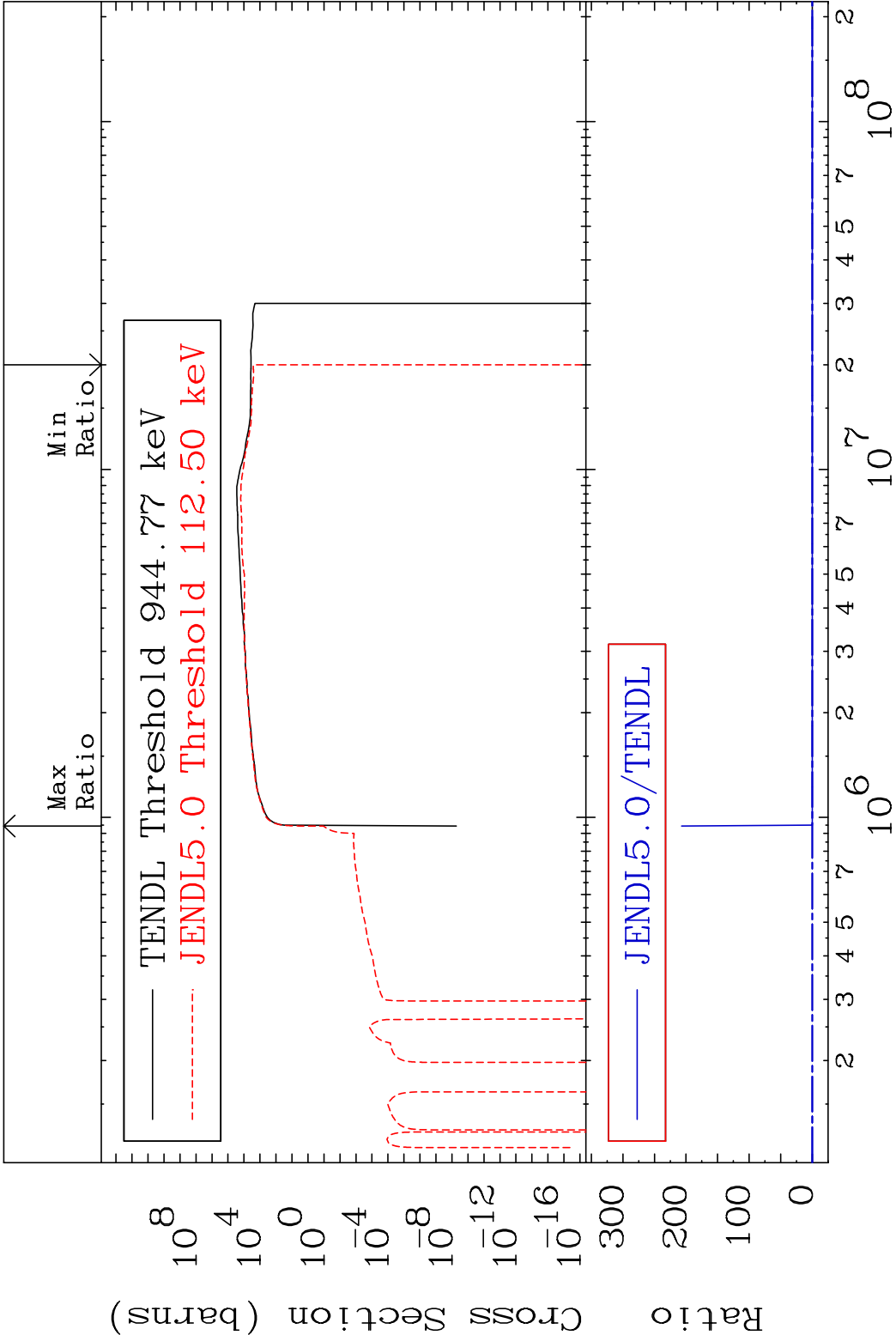
MAT 4031 Kerma total (eV-barns) 40-Zr-92
Cross Section -87.53 To 3008. %



36 Incident Energy (eV) 40-Zr-92

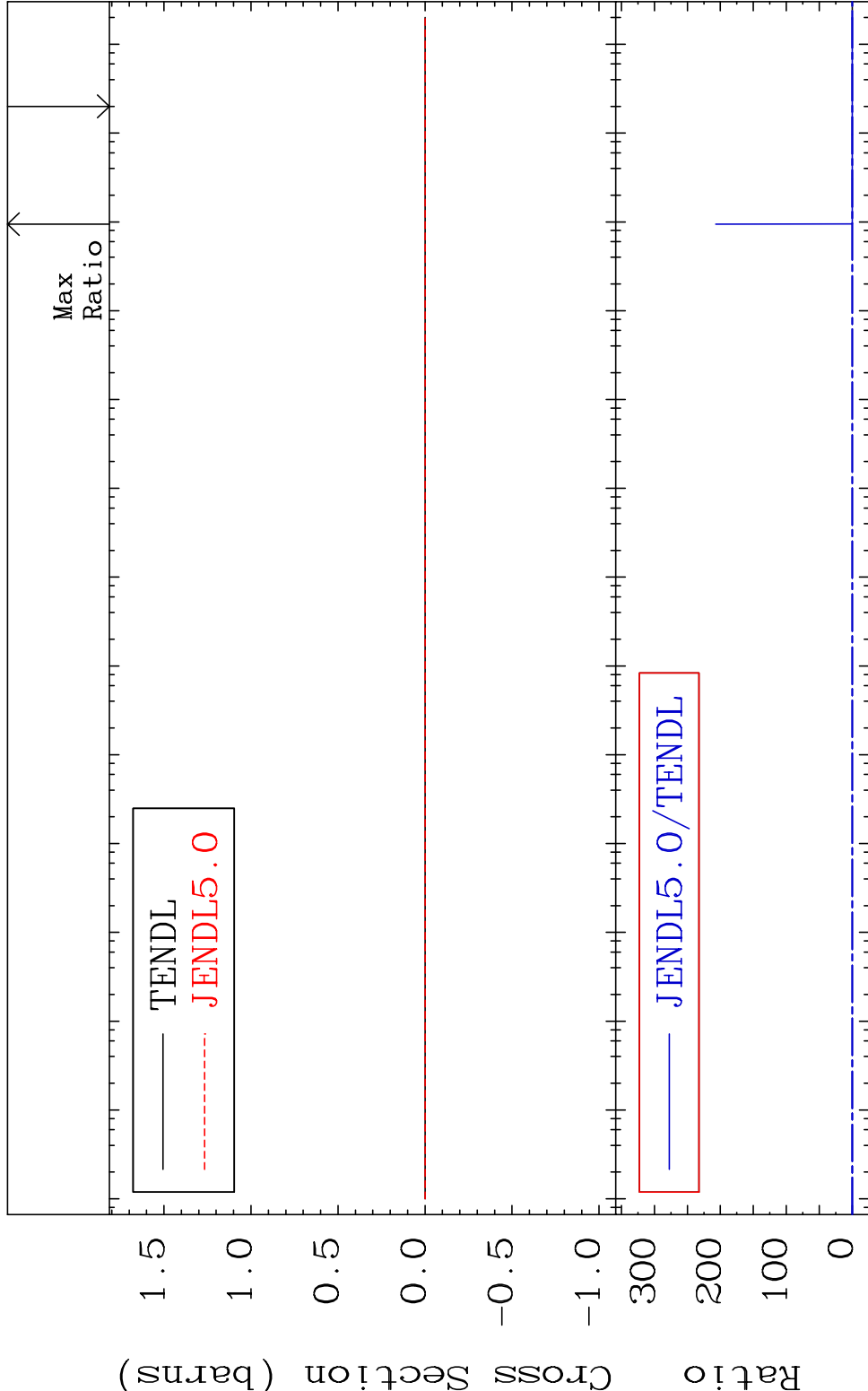






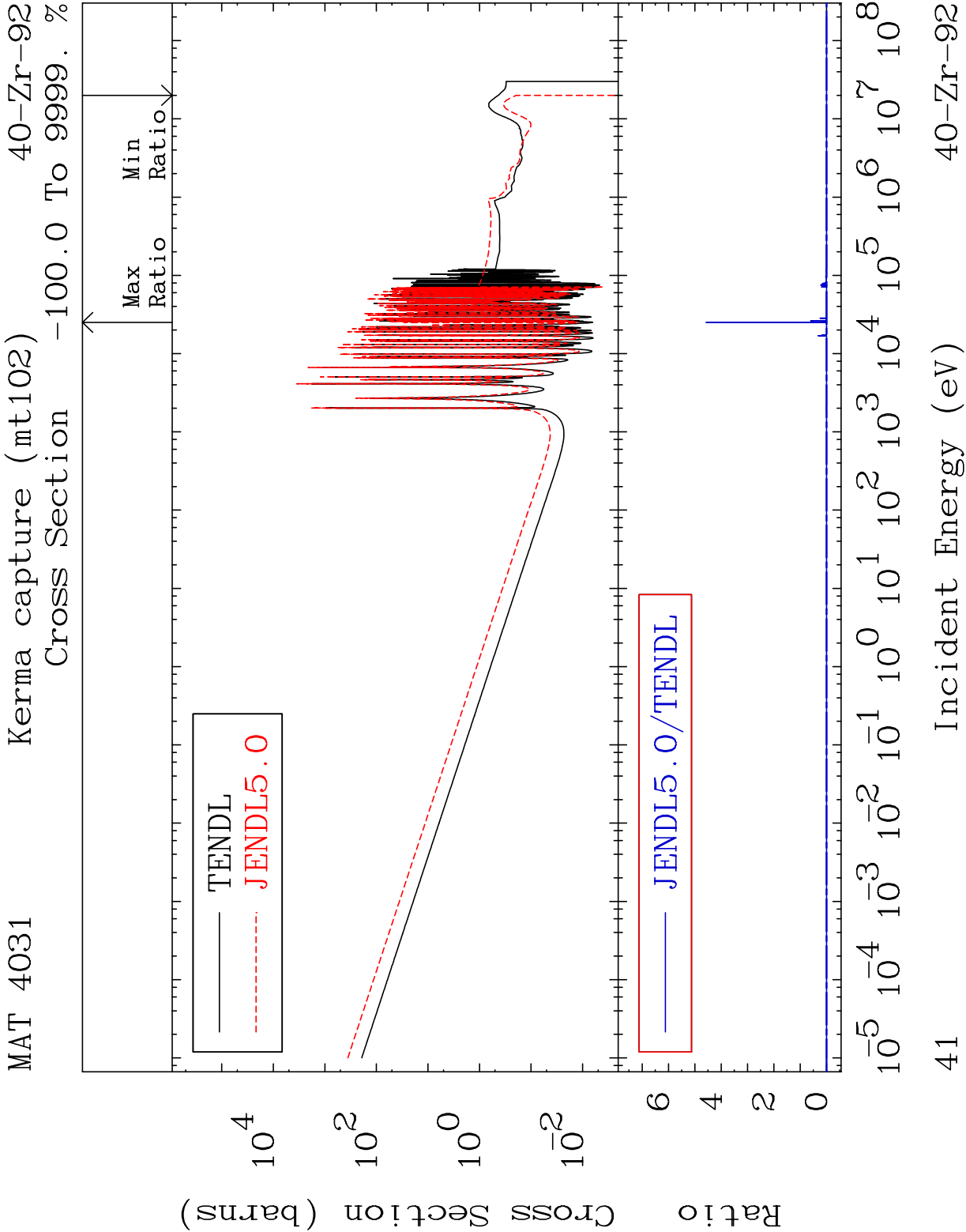
MAT 4031 Kerma fission (mt18 or mt19-20-21-38) 40-Zr-92

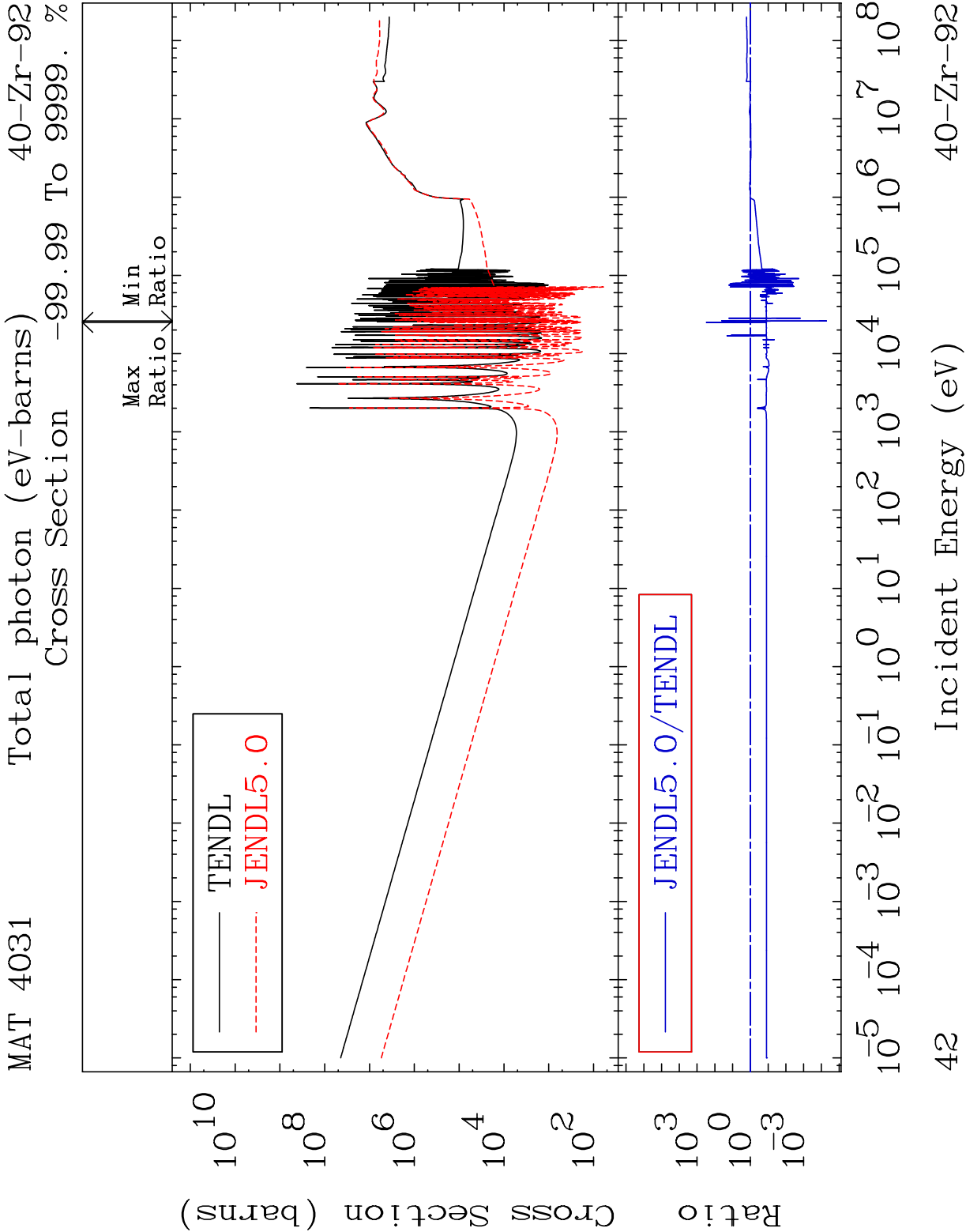
Cross Section -100.0 To 9999. %



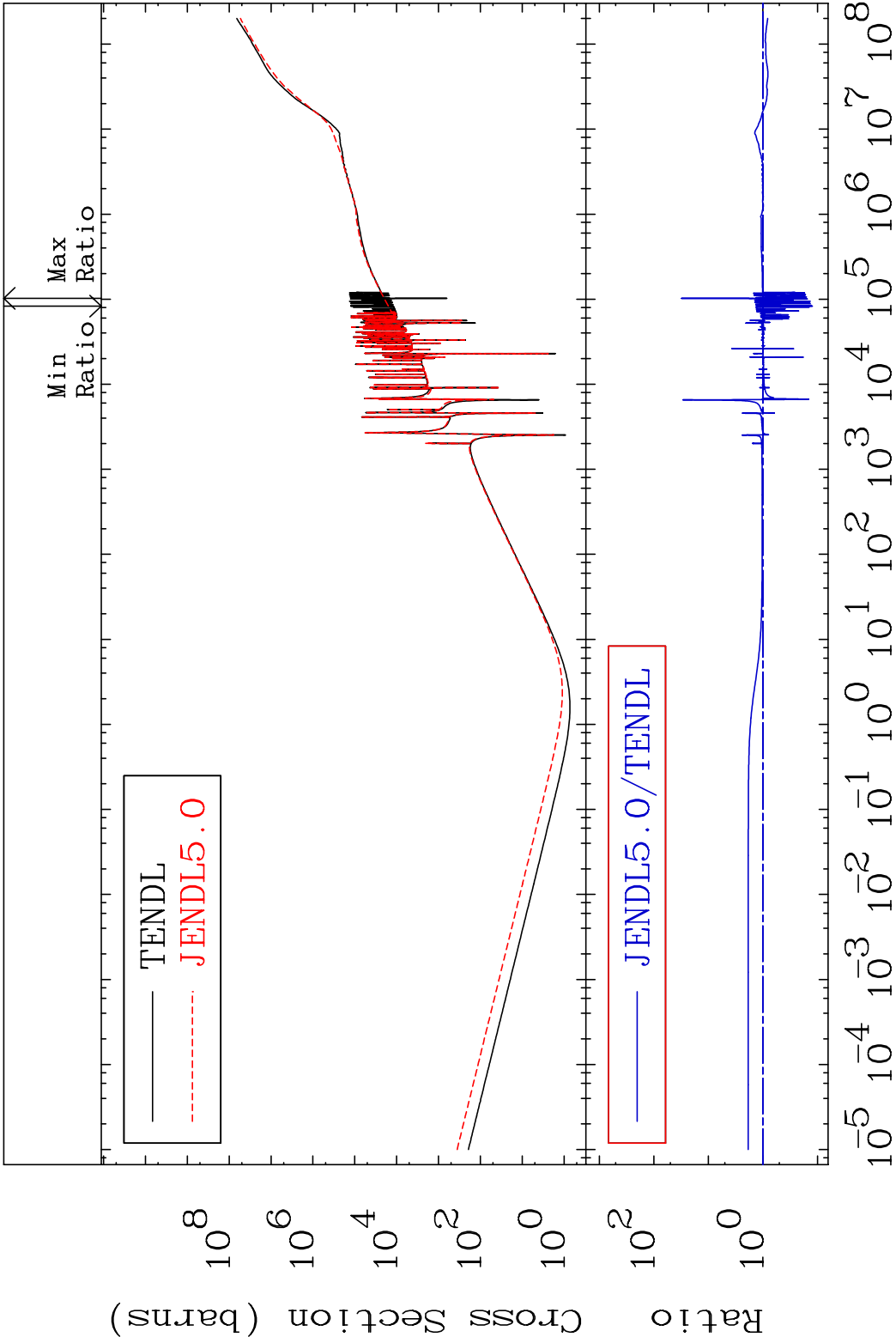
10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8

40 Incident Energy (eV) 40-Zr-92

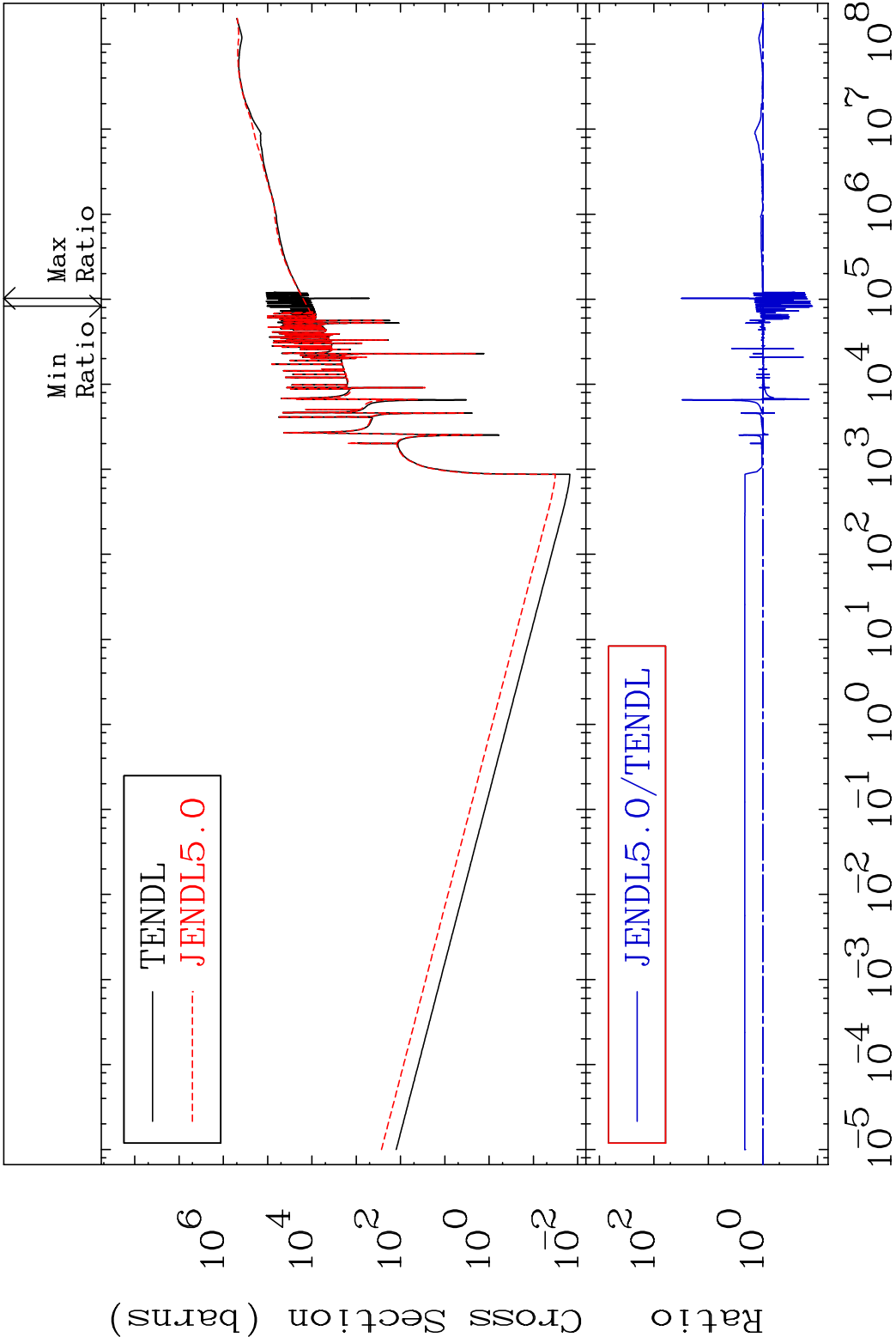




MAT 4031 Total kinematic kerma (high limit) 40-Zr-92
Cross Section -87.53 To 3008. %

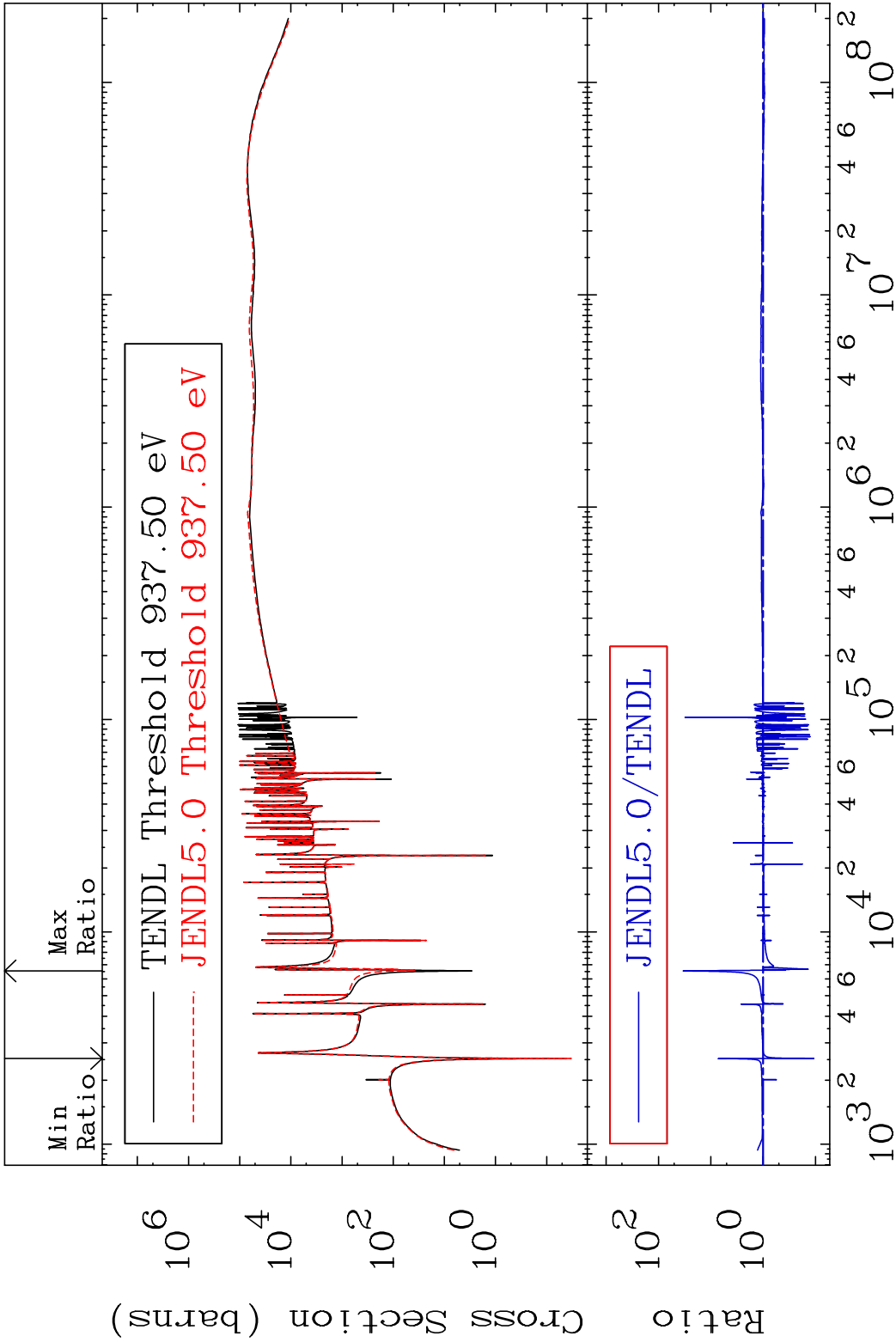


MAT 4031 Dpa total (eV-barns) 40-Zr-92
Cross Section -87.53 To 3008. %



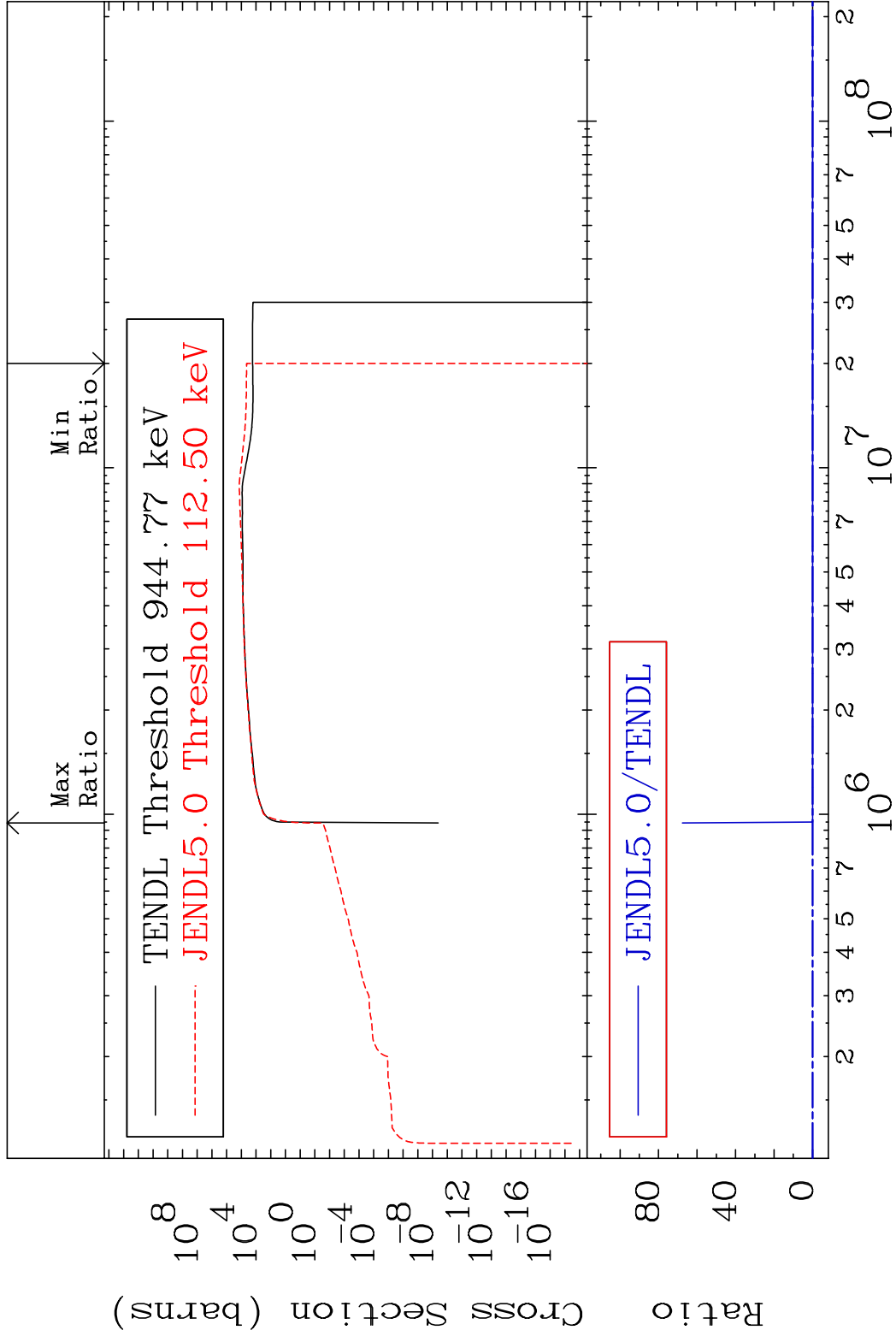
44 Incident Energy (eV) 40-Zr-92

MAT 4031 Dpa elastic (mt2) 40-Zr-92
Cross Section -89.26 To 3295. %



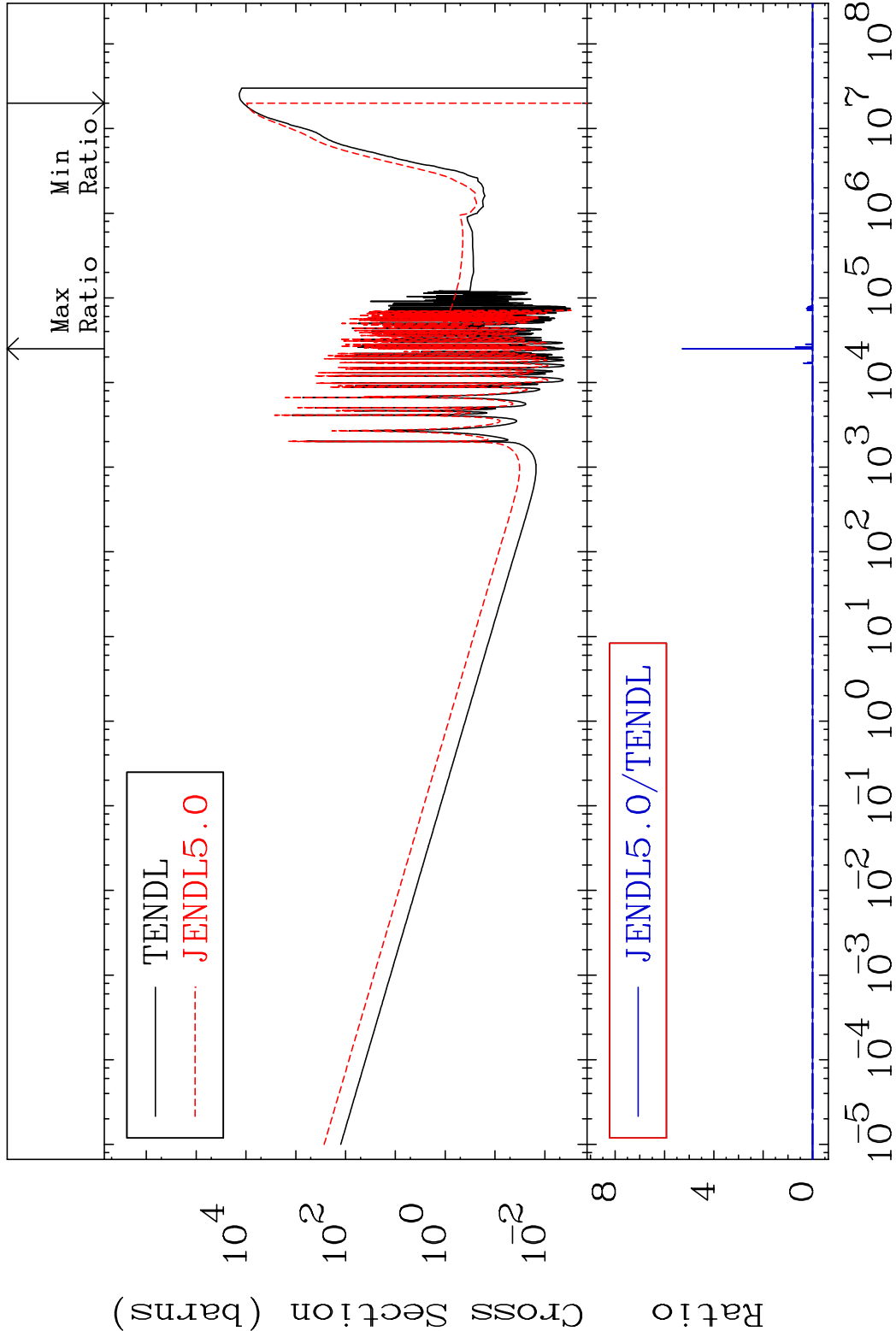
45 Incident Energy (eV) 40-Zr-92

Cross Section -100.0 To 9999. %



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

Cross Section -100.0 To 9999. %



47 Incident Energy (eV) 40-Zr-92

