

Program Complot
(Version 2021-1)

by

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(Present Contact Information)

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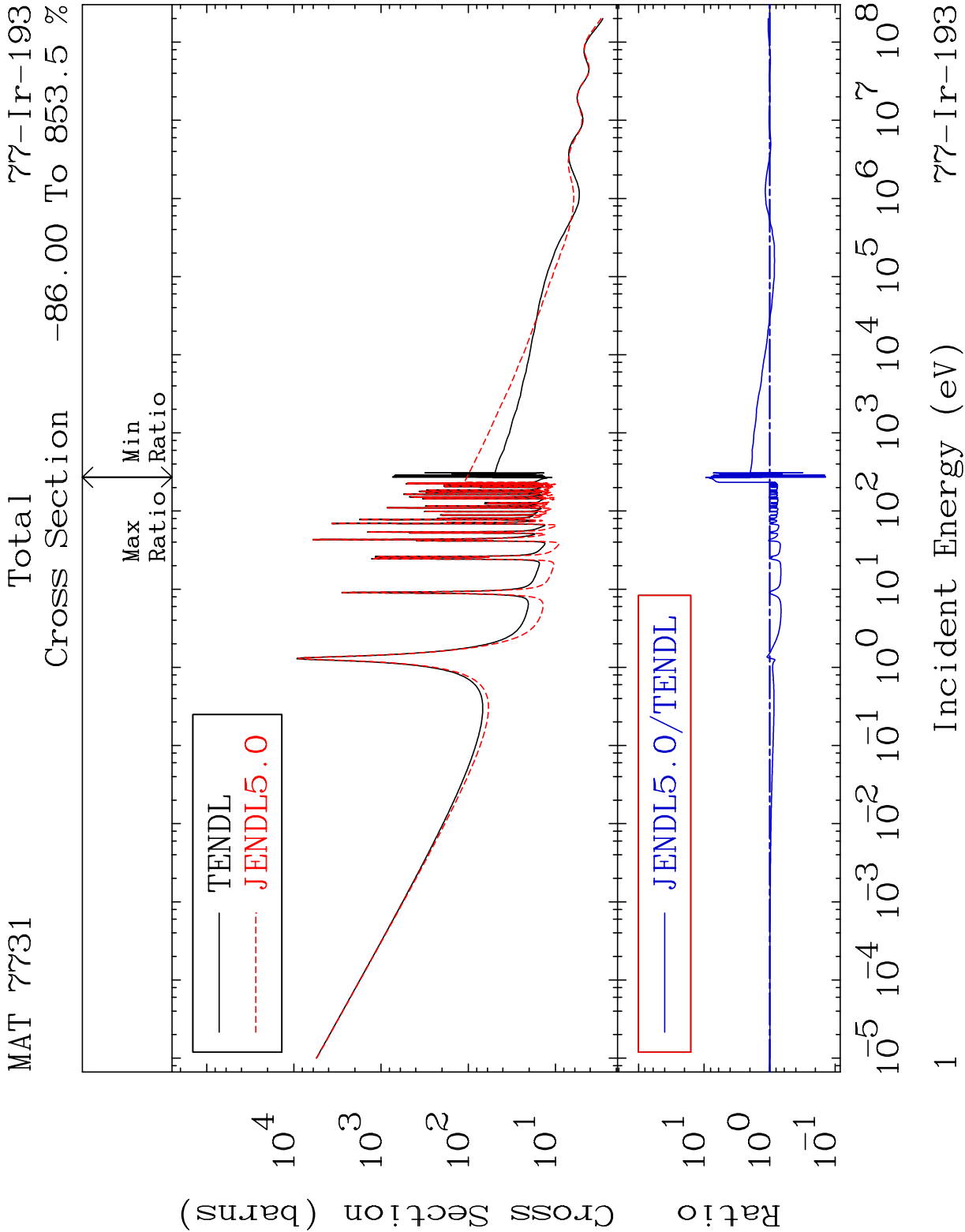
U.S.A.

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Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

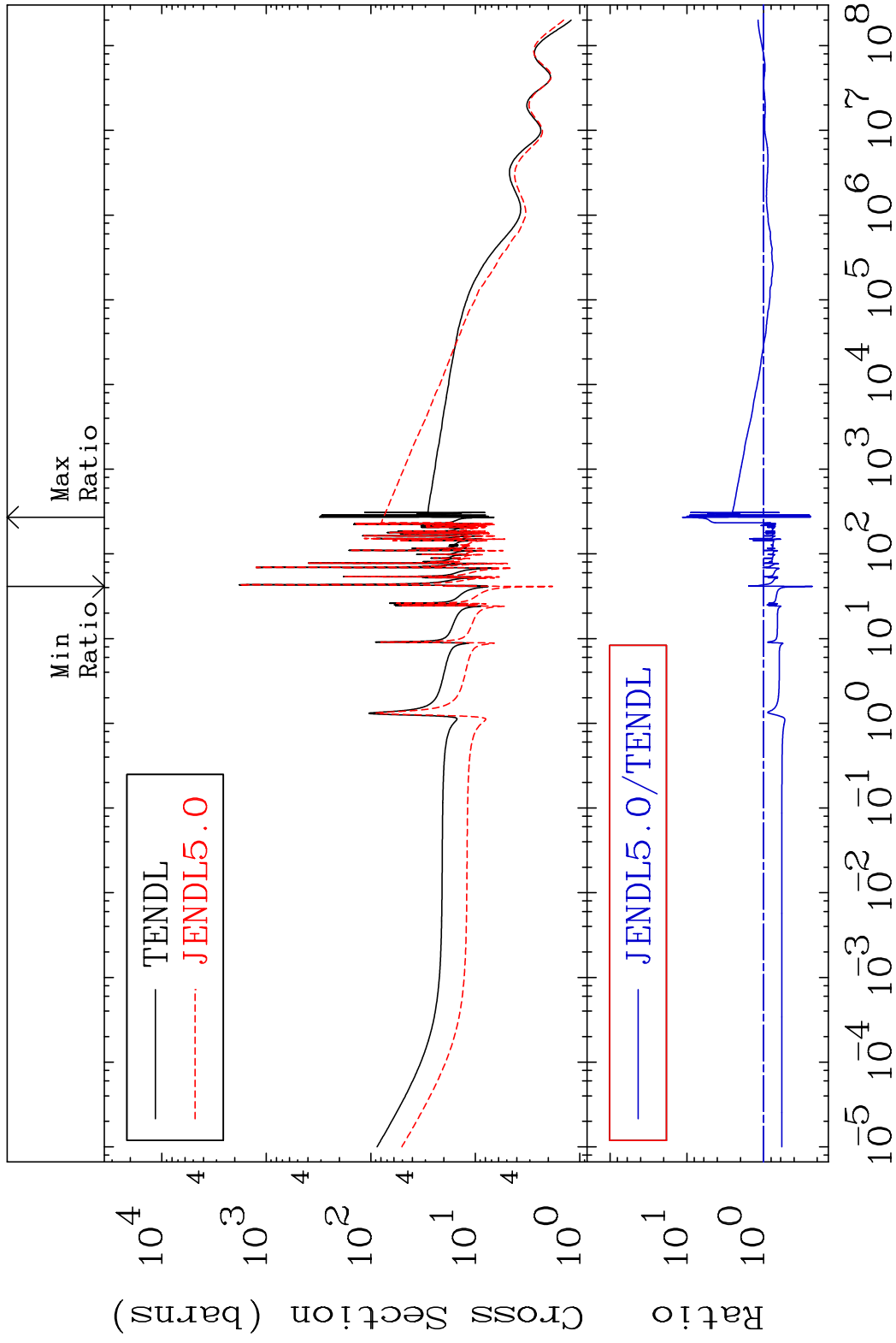


MAT 7731

Elastic

⁷⁷Ir-193

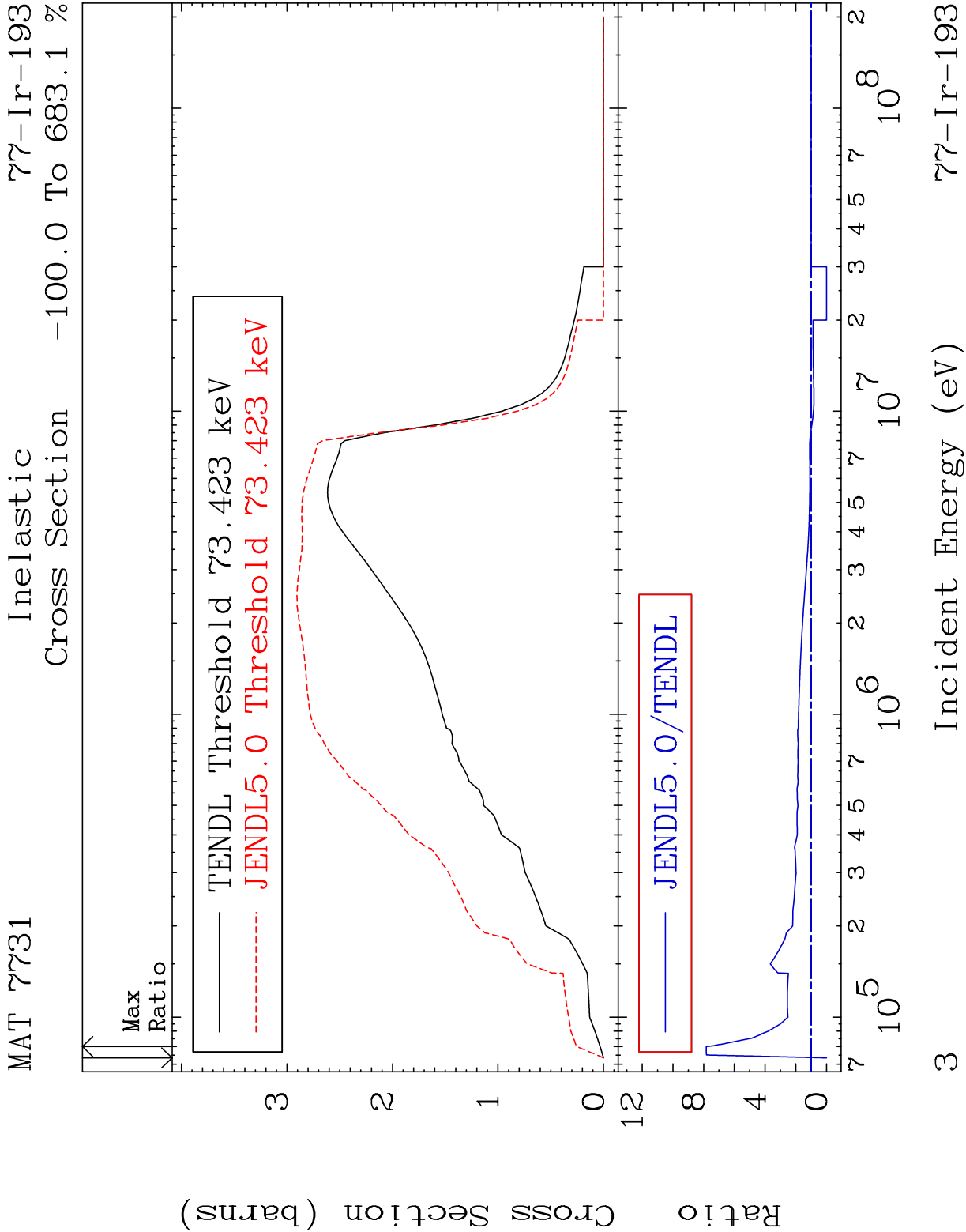
Cross Section -76.96 To 1044. %

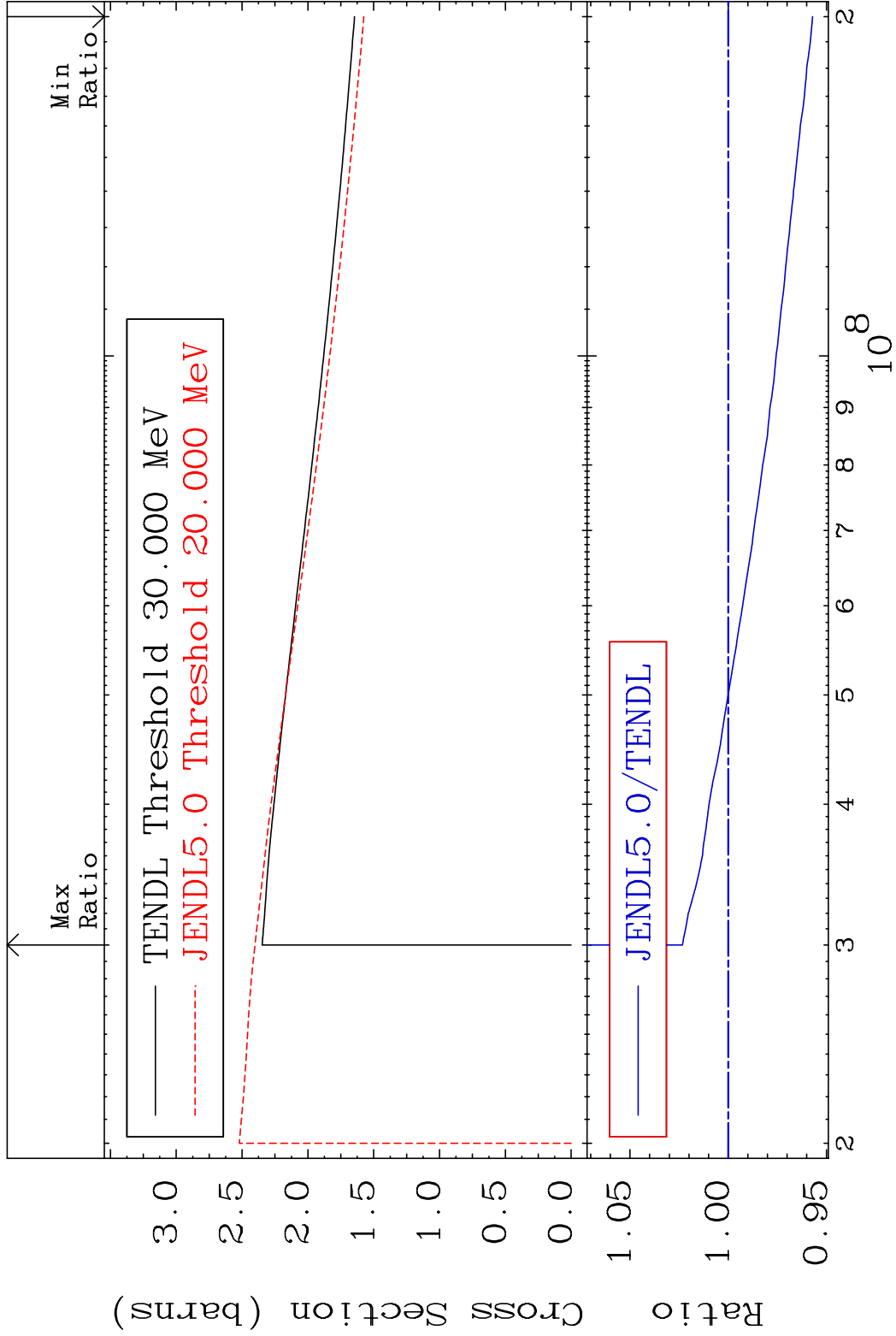


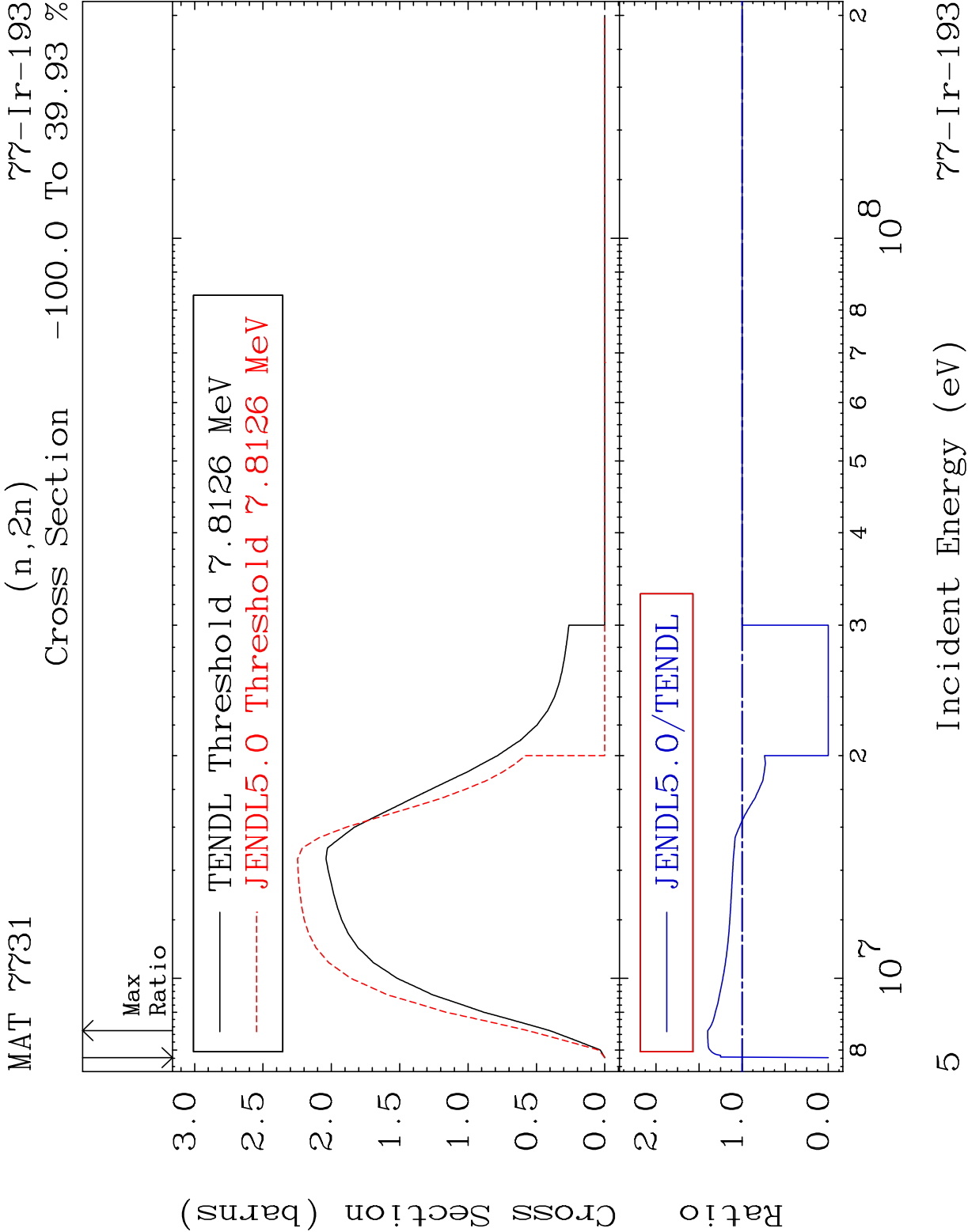
2

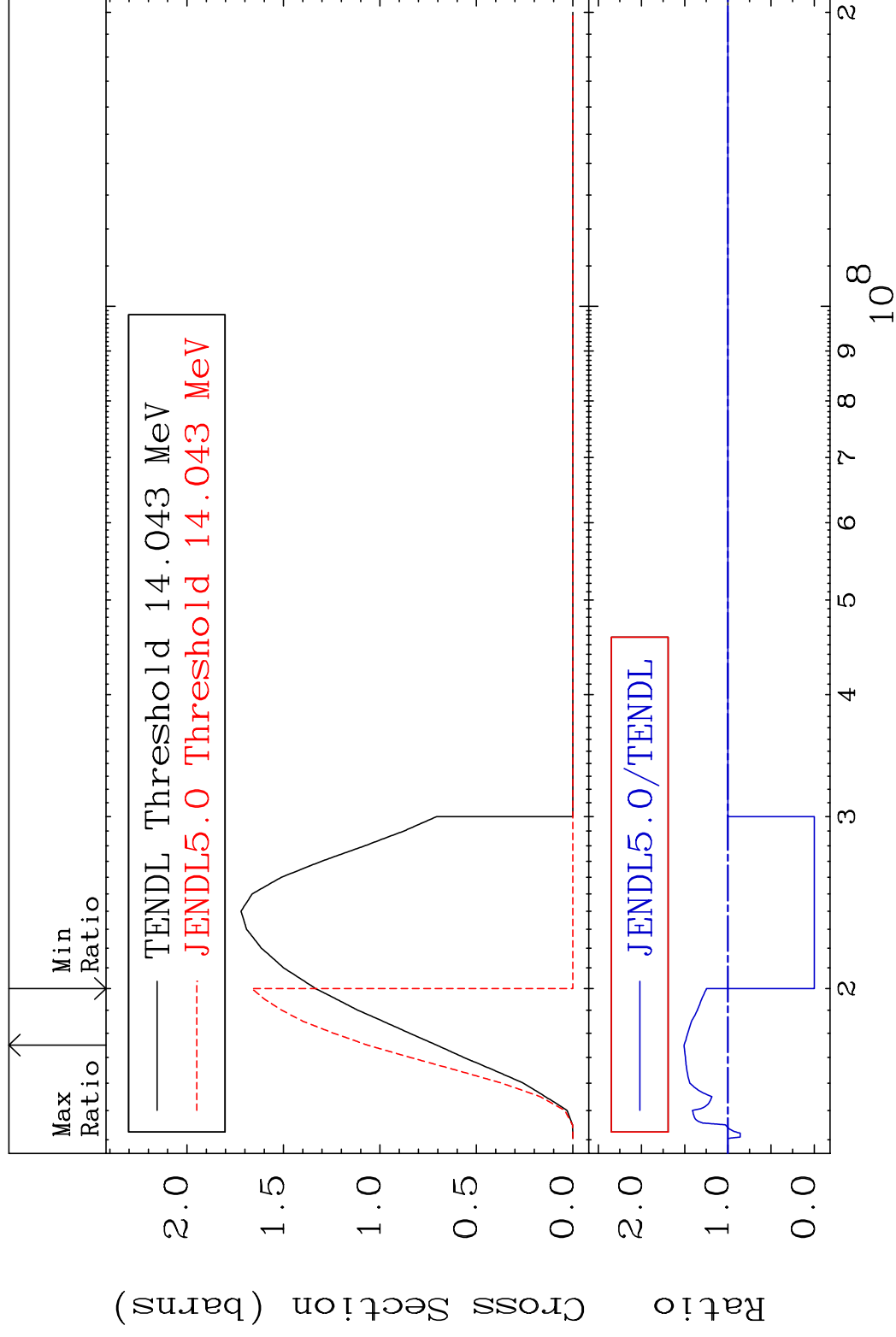
Incident Energy (eV)

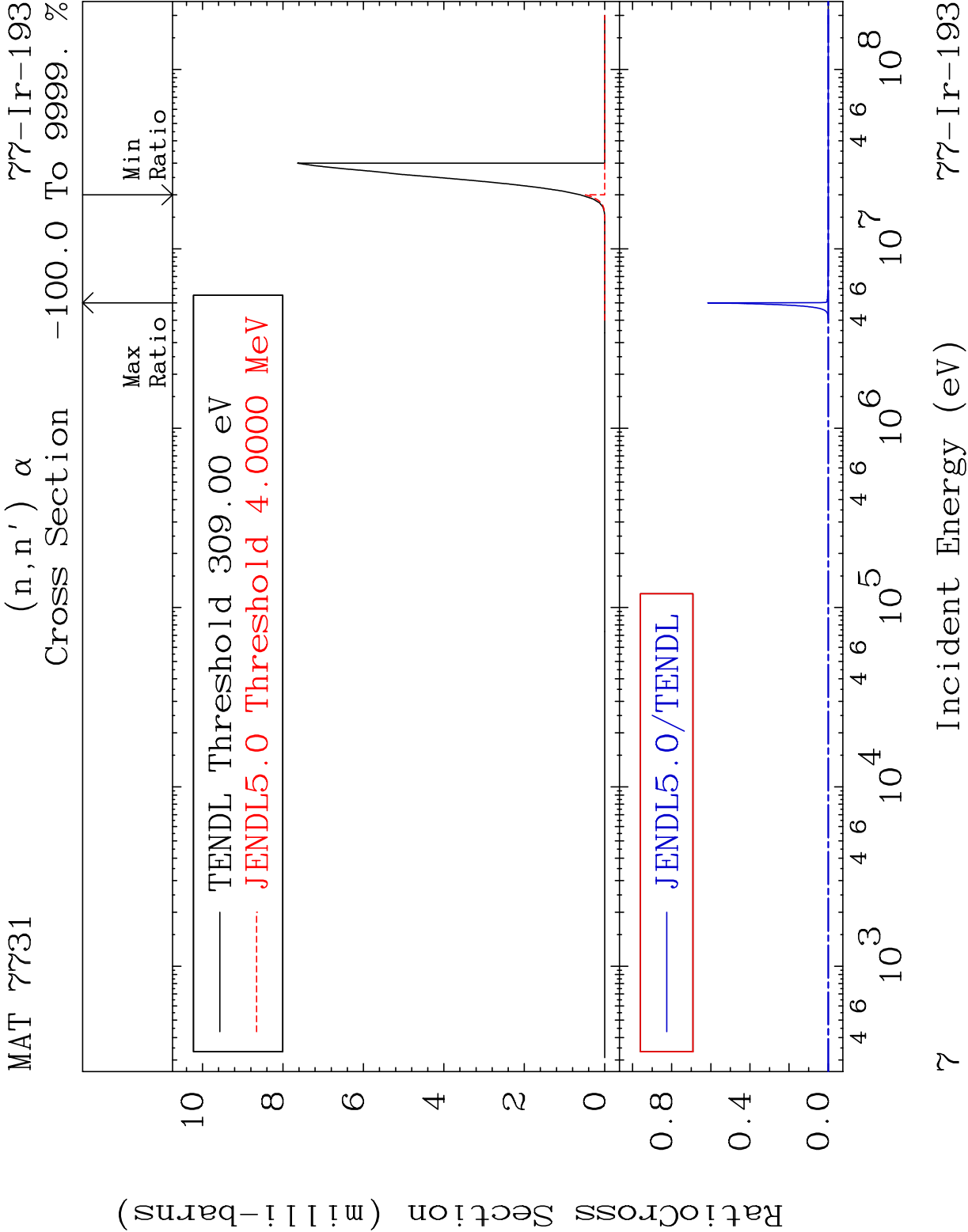
⁷⁷Ir-193

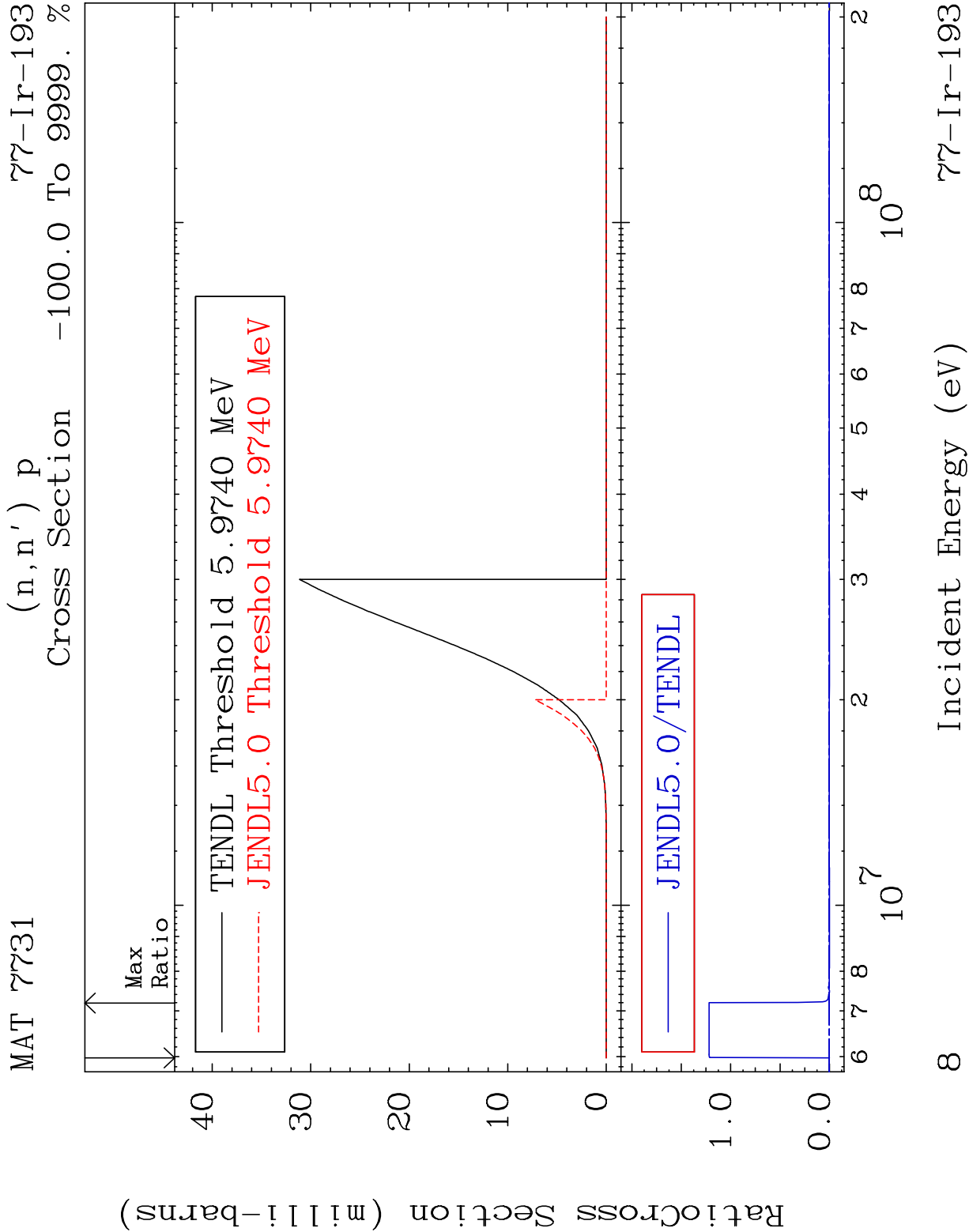


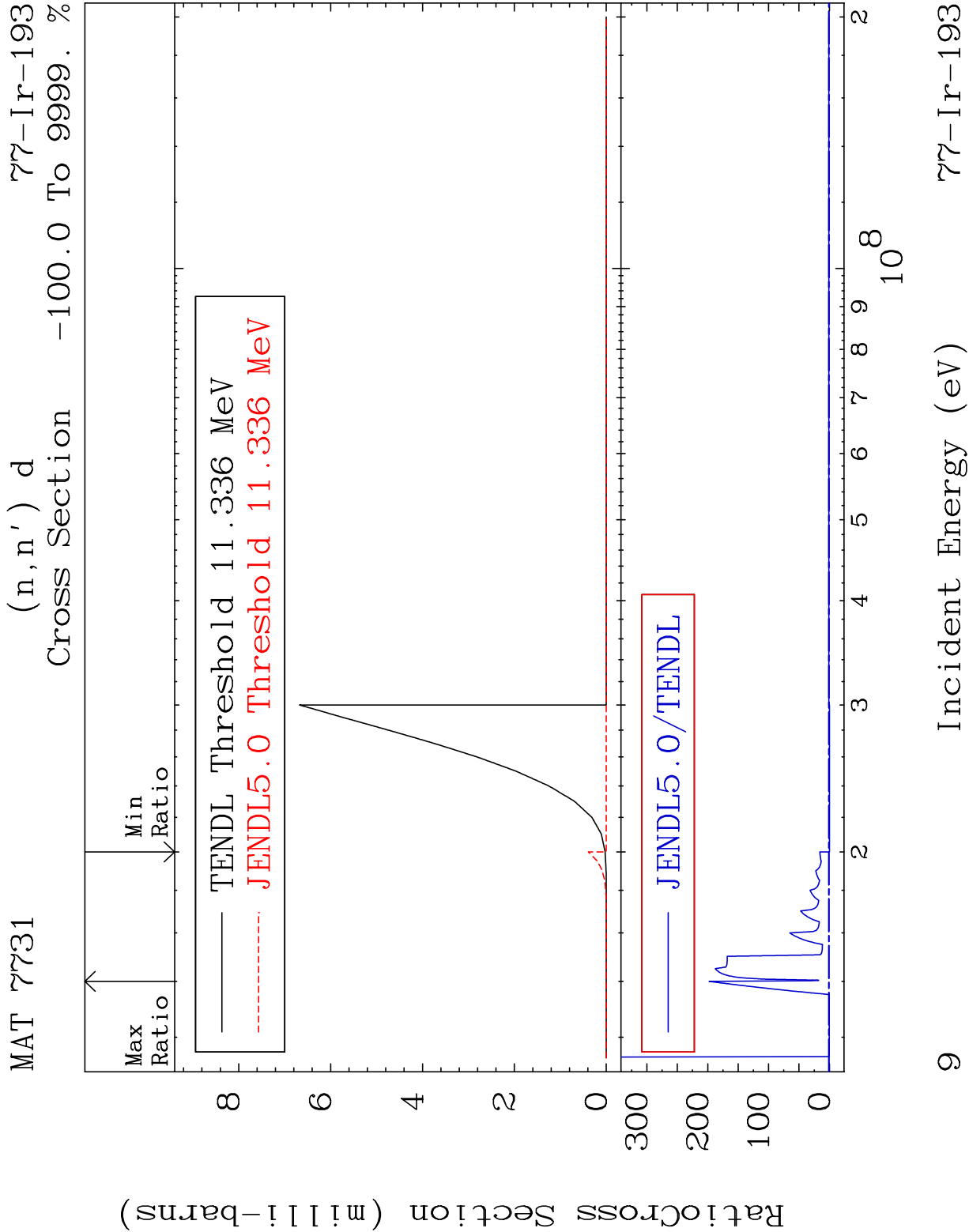


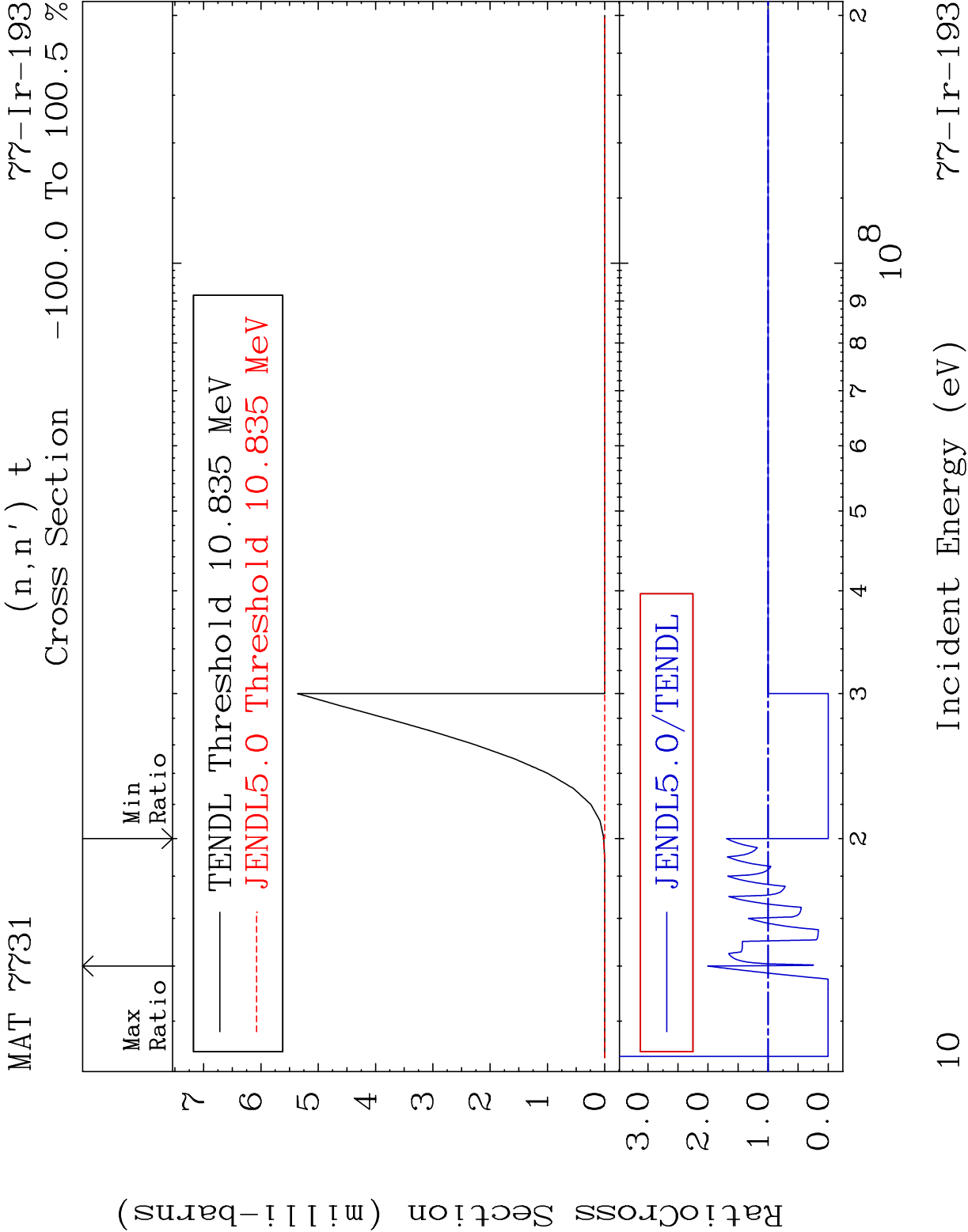


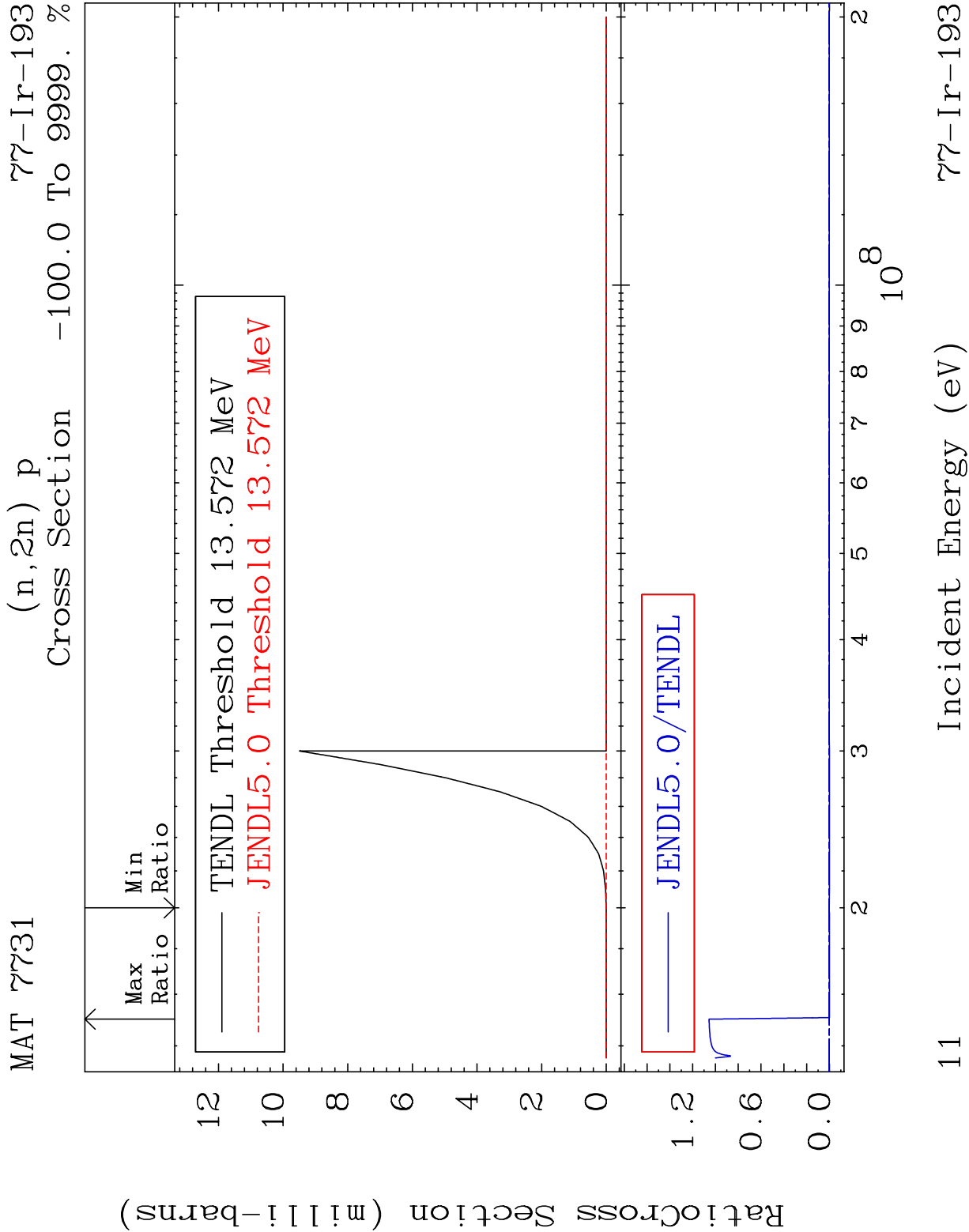








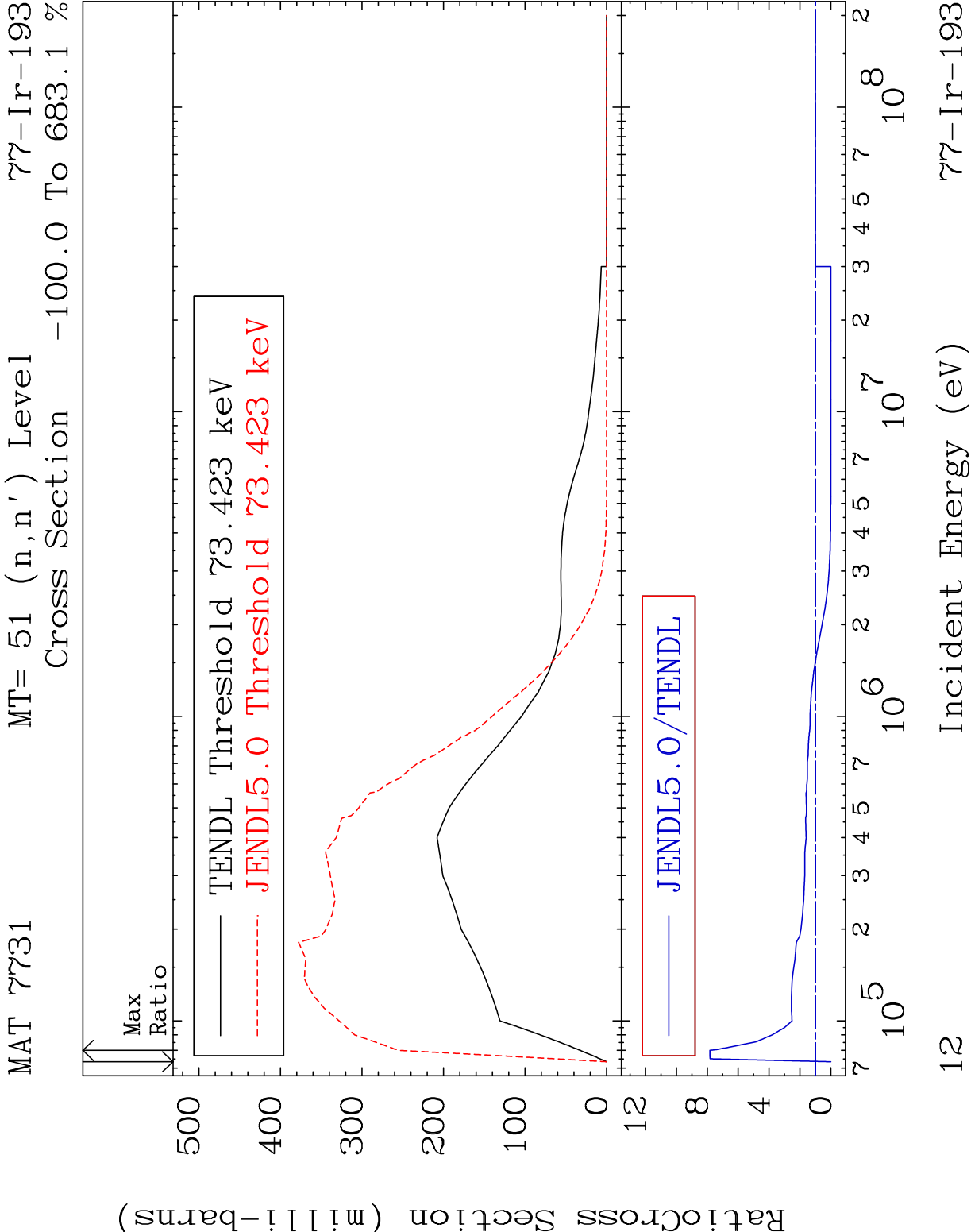




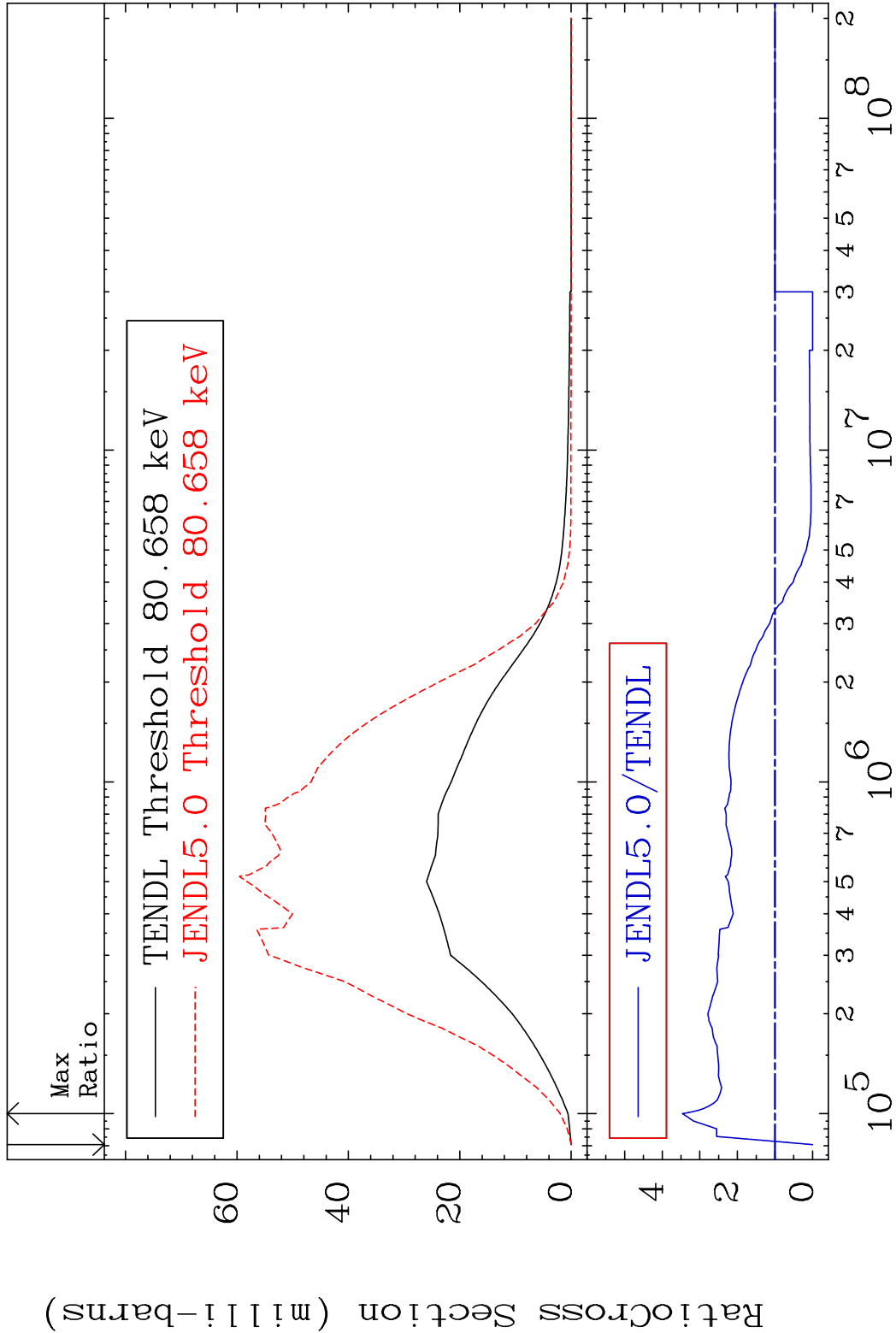
11

Incident Energy (eV)

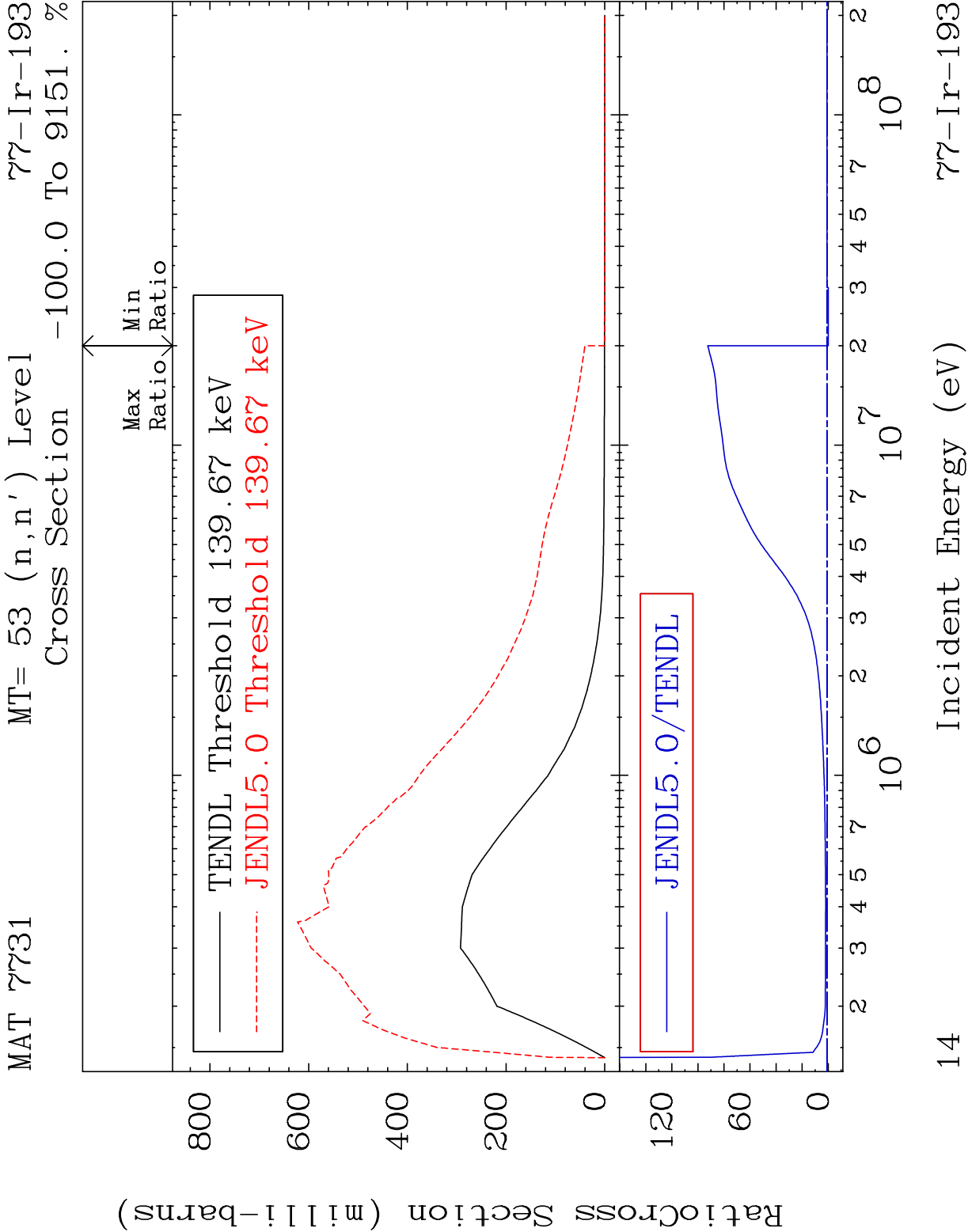
77-Ir-193



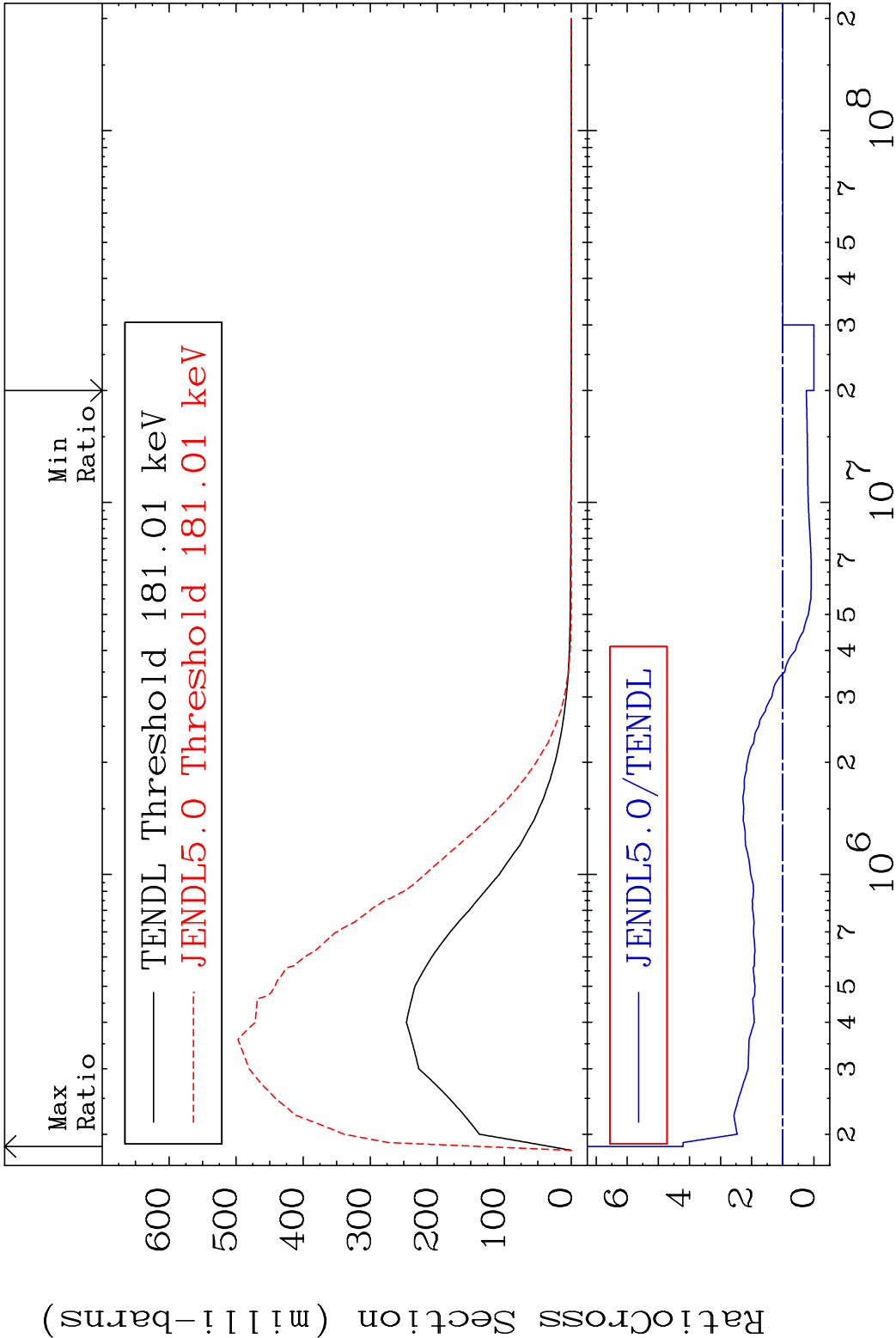
MAT 7731 MT= 52 (n,n') Level 77-Ir-193
Cross Section -100.0 To 246.5 %



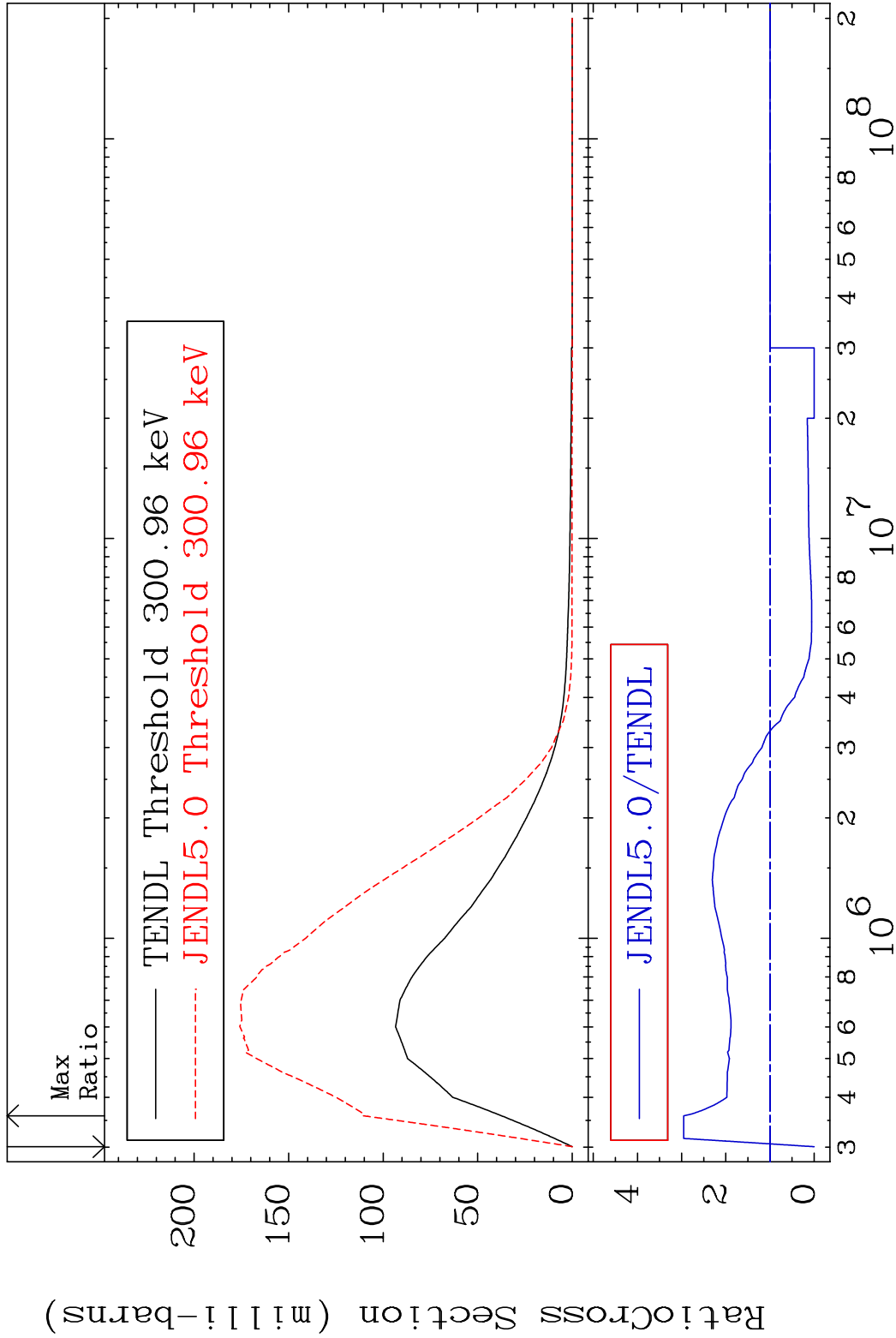
13 Incident Energy (eV) 77-Ir-193

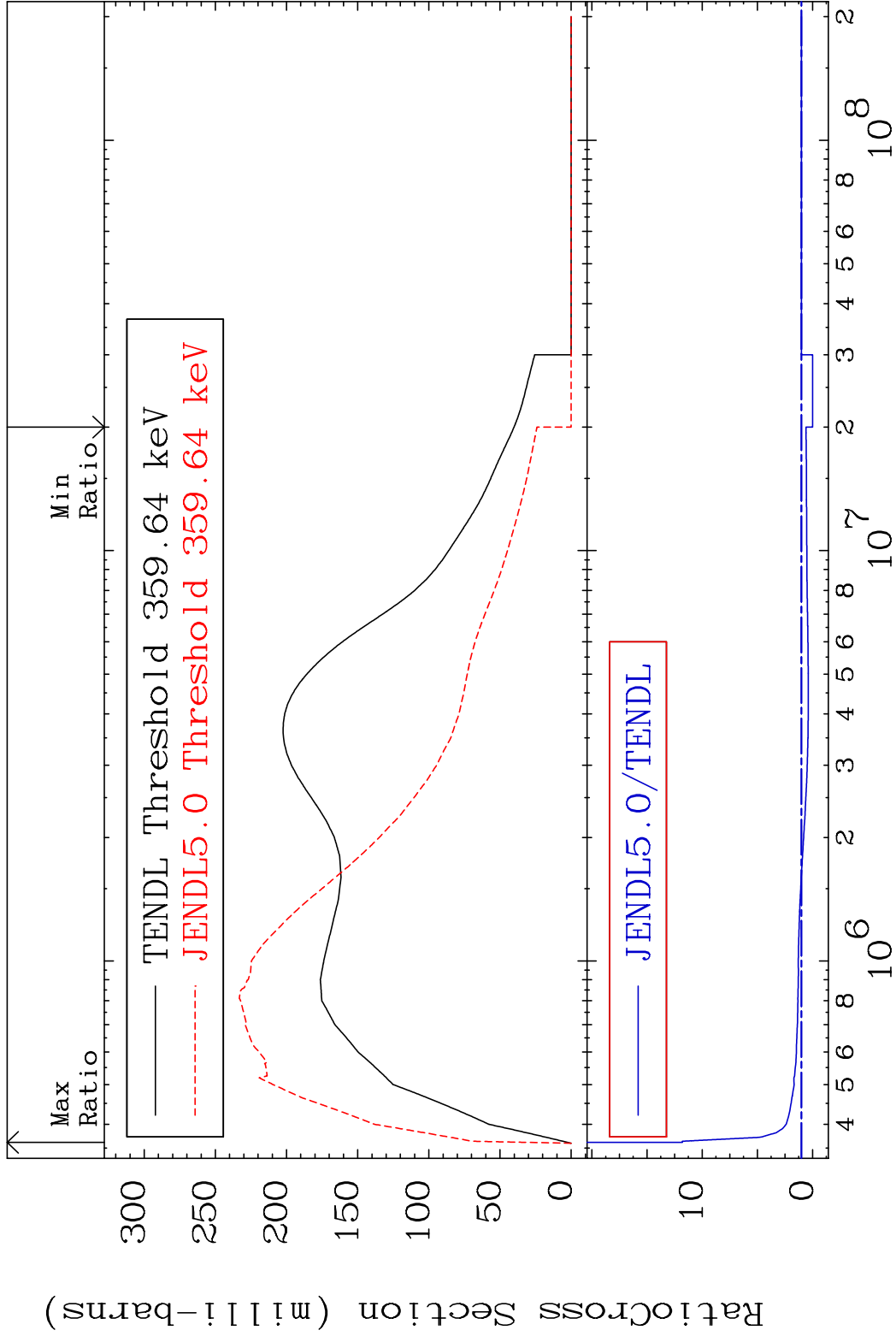


MAT 7731 MT= 54 (n,n') Level 77-Ir-193
Cross Section -100.0 To 320.6 %



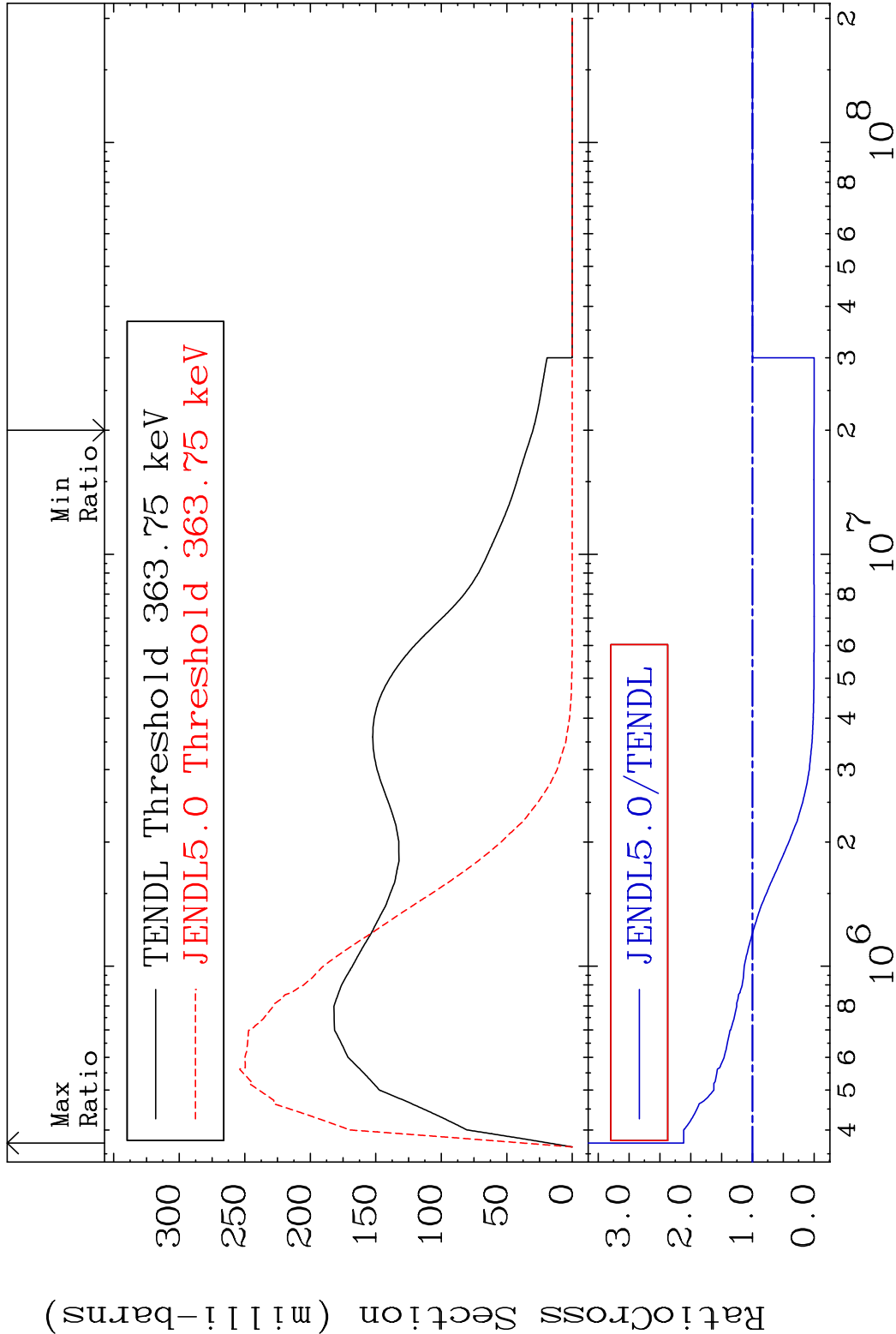
MAT 7731 MT= 55 (n,n') Level 77-Ir-193
Cross Section -100.0 To 195.4 %





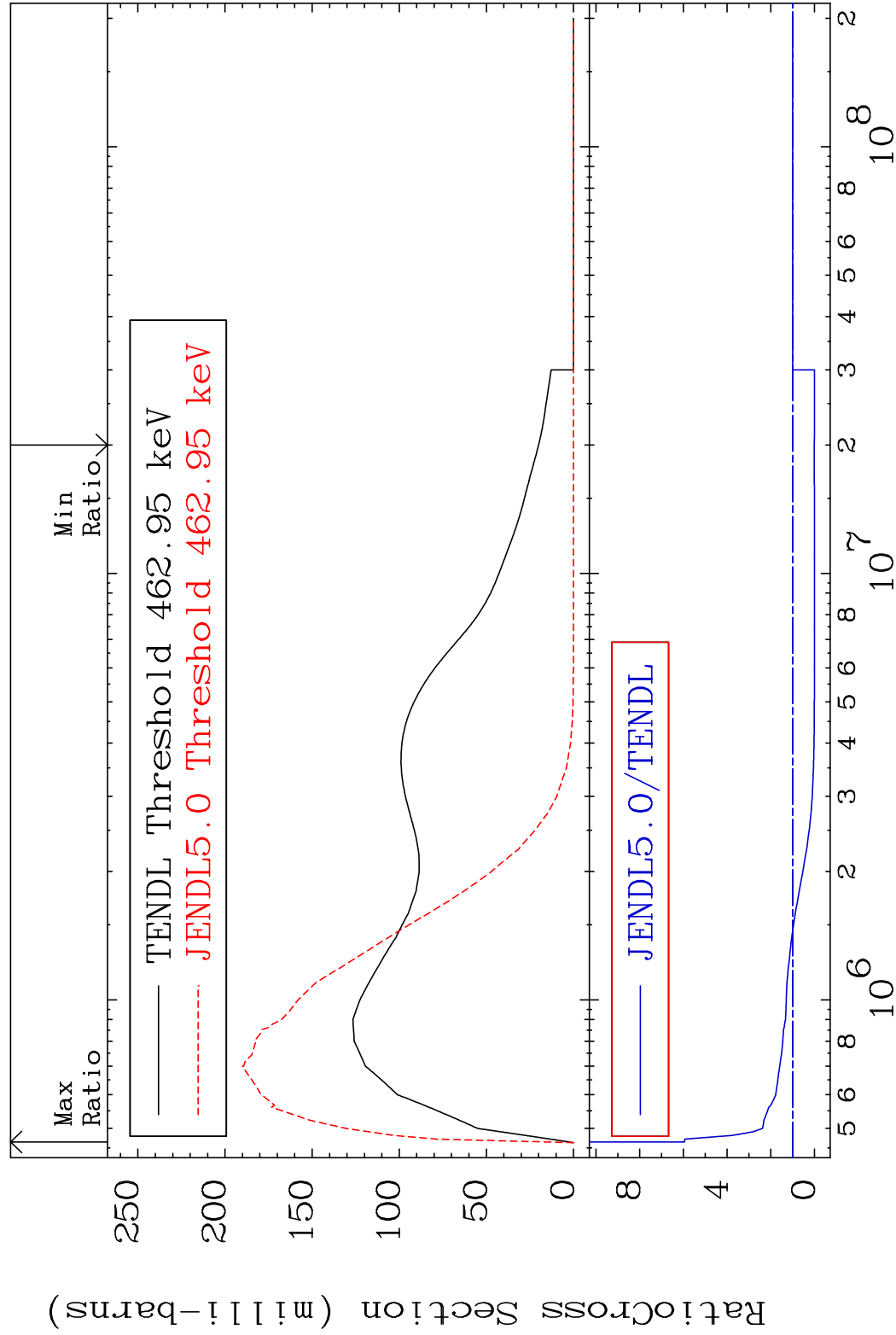
MAT 7731 MT= 57 (n,n') Level 77-Ir-193

Cross Section -100.0 To 111.4 %

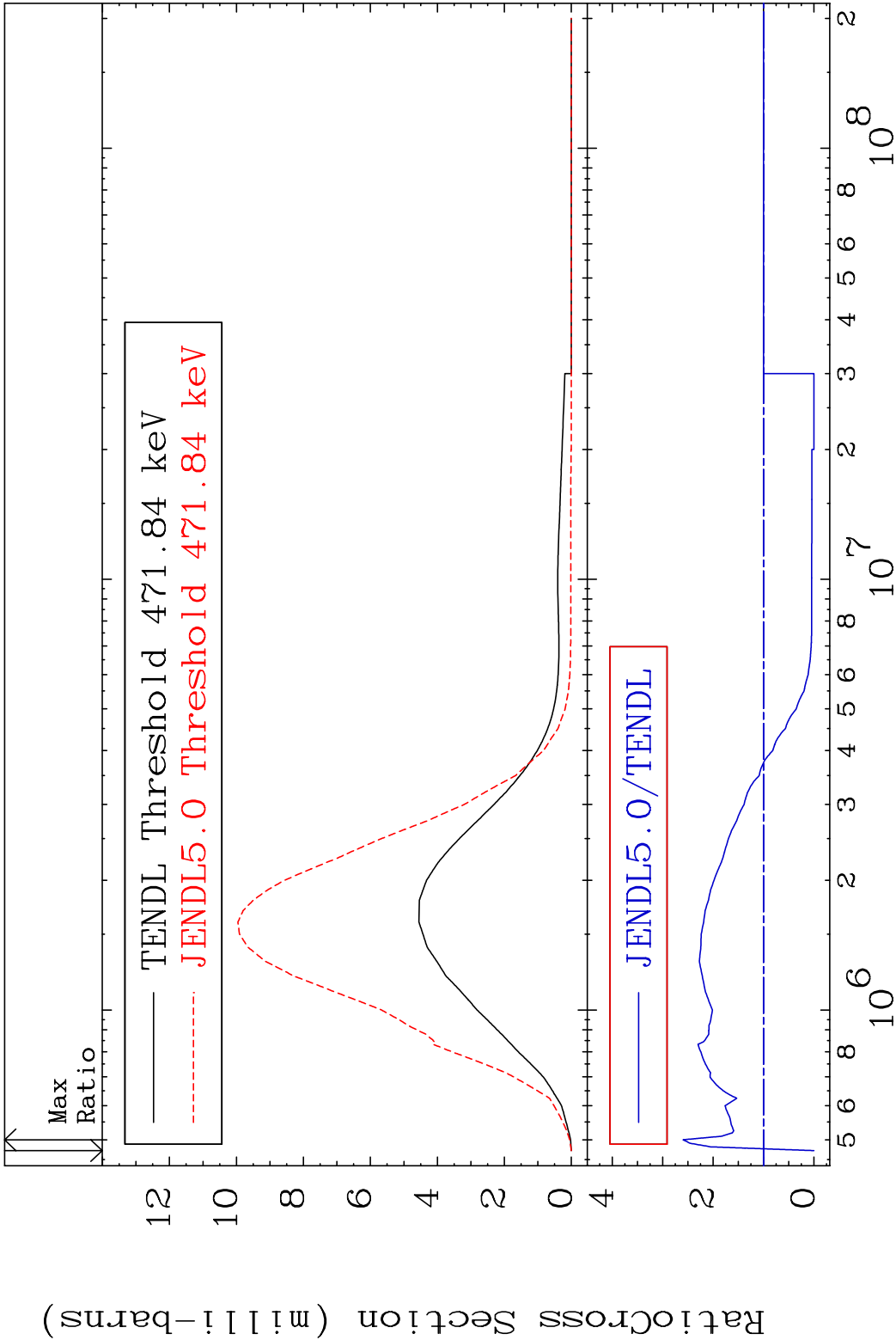


MAT 7731 MT= 58 (n,n') Level 77-Ir-193

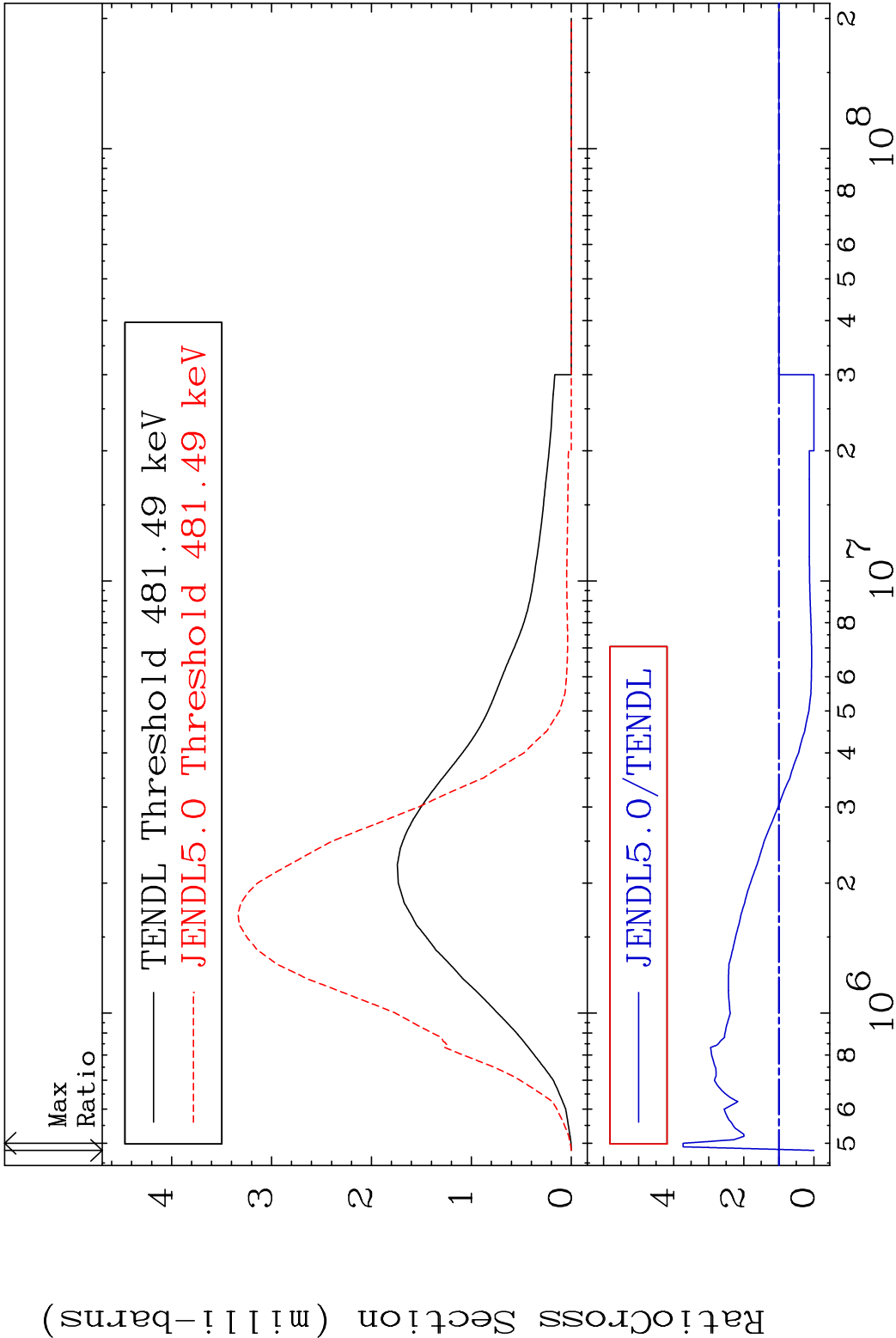
Cross Section -100.0 To 494.8 %

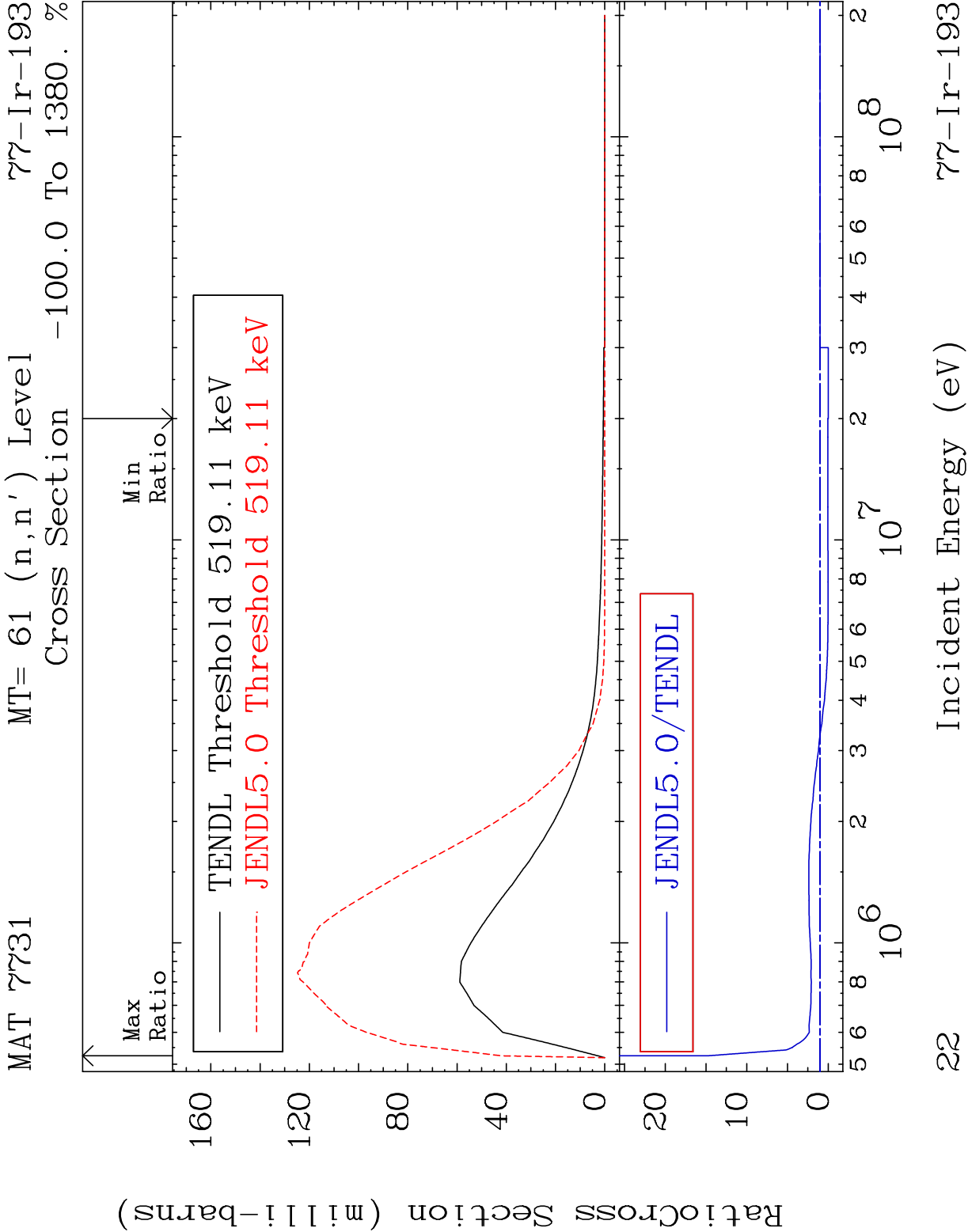


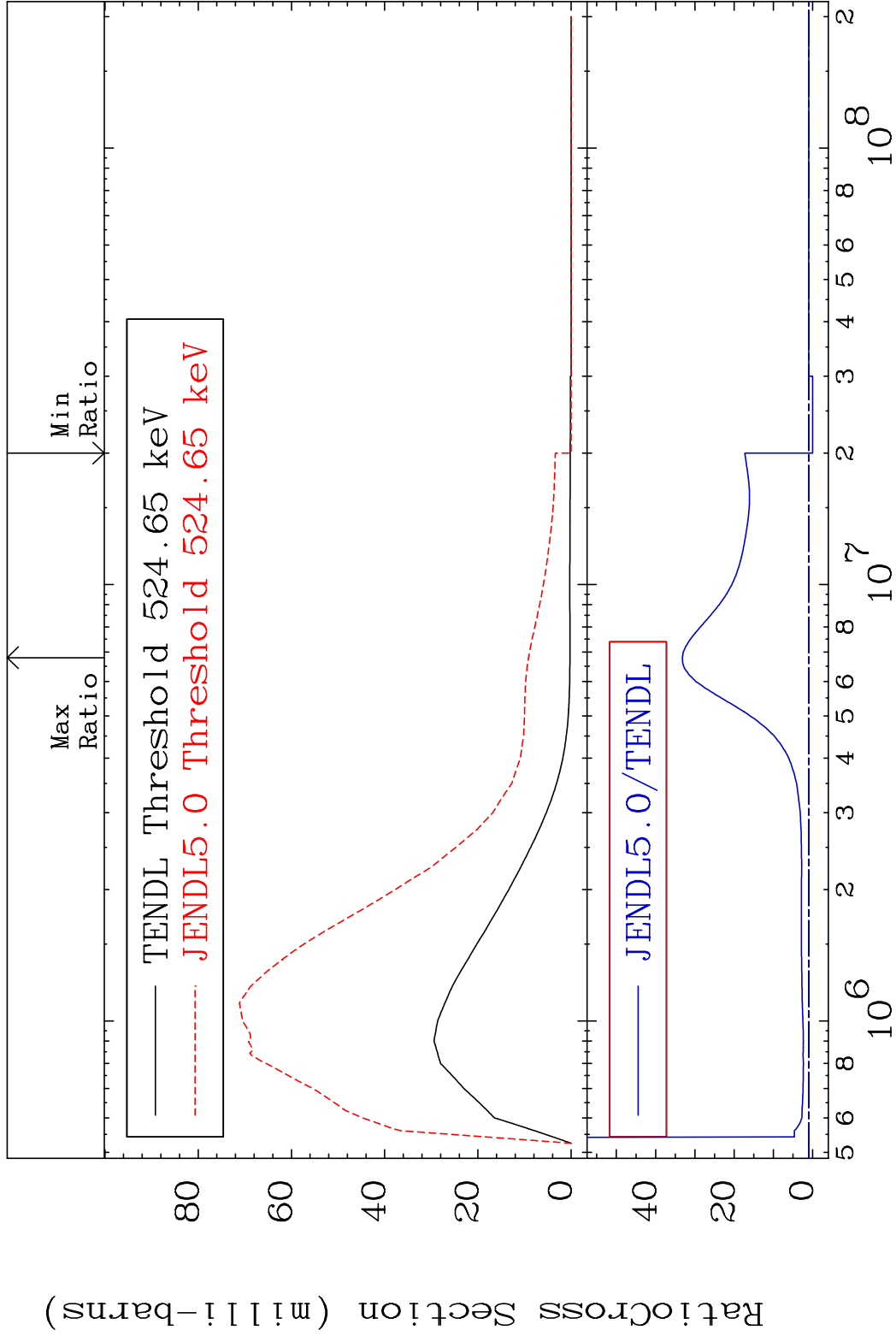
MAT 7731 MT= 59 (n,n') Level 77-Ir-193
Cross Section -100.0 To 159.6 %



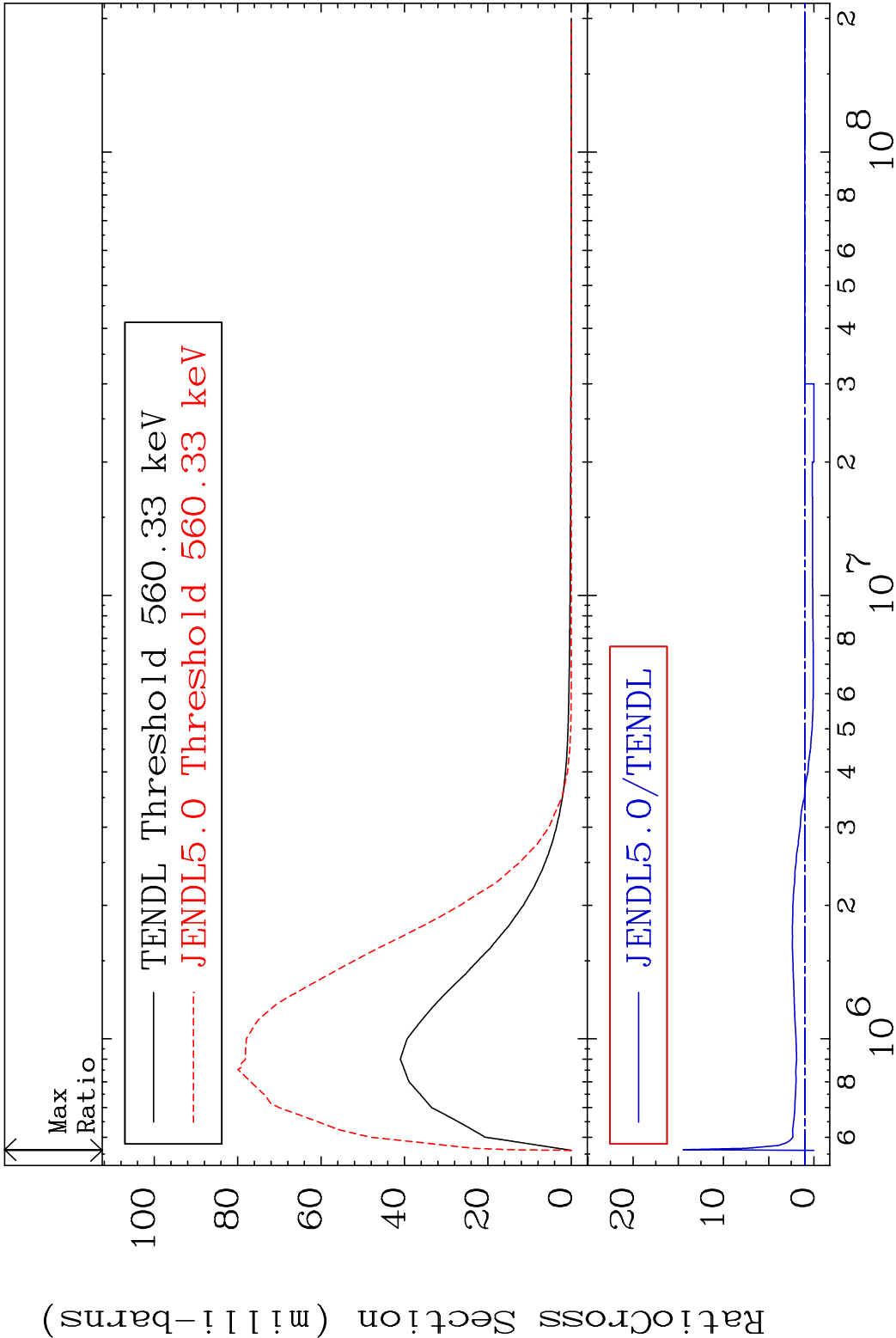
MAT 7731 MT= 60 (n,n') Level 77-Ir-193
Cross Section -100.0 To 273.2 %



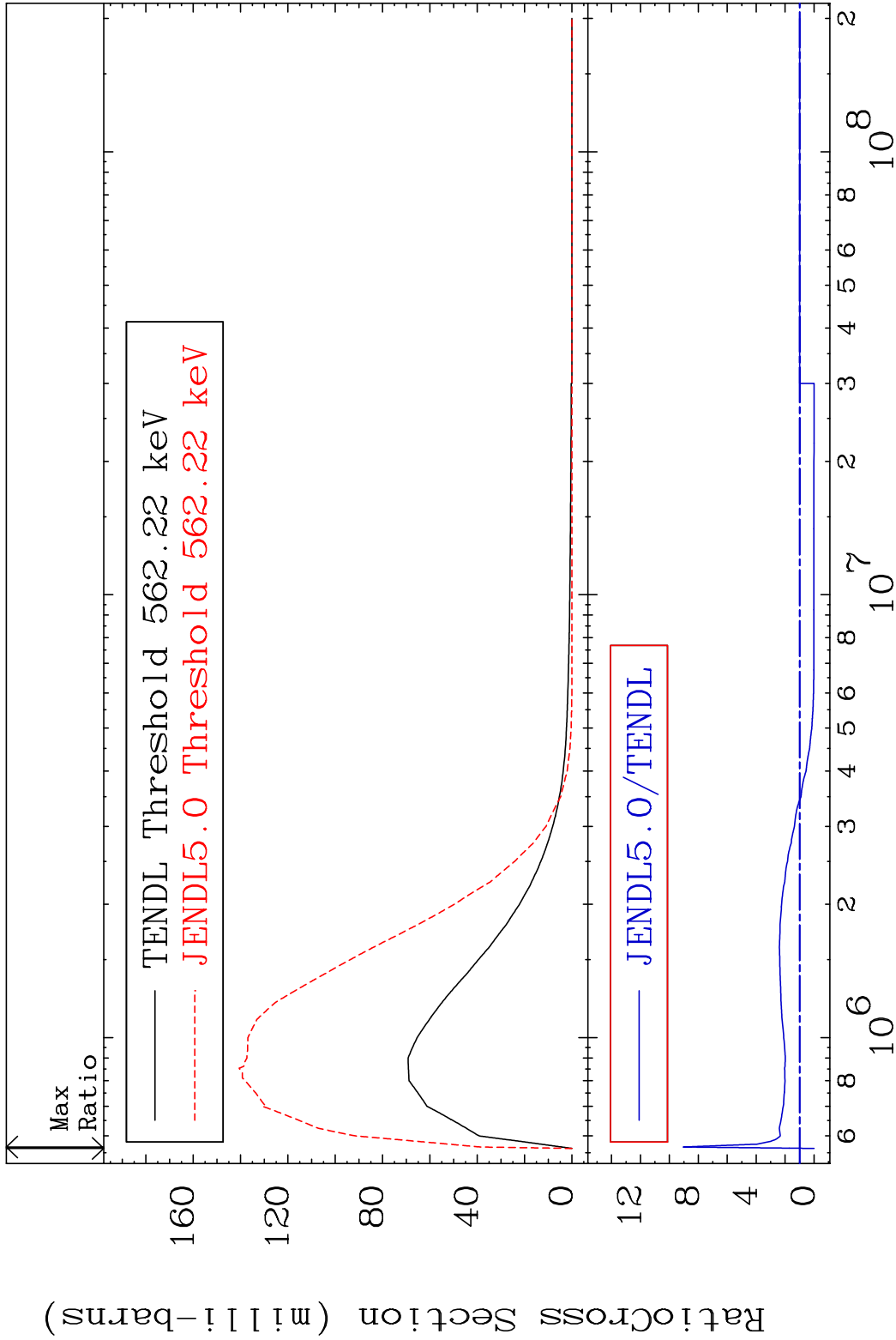


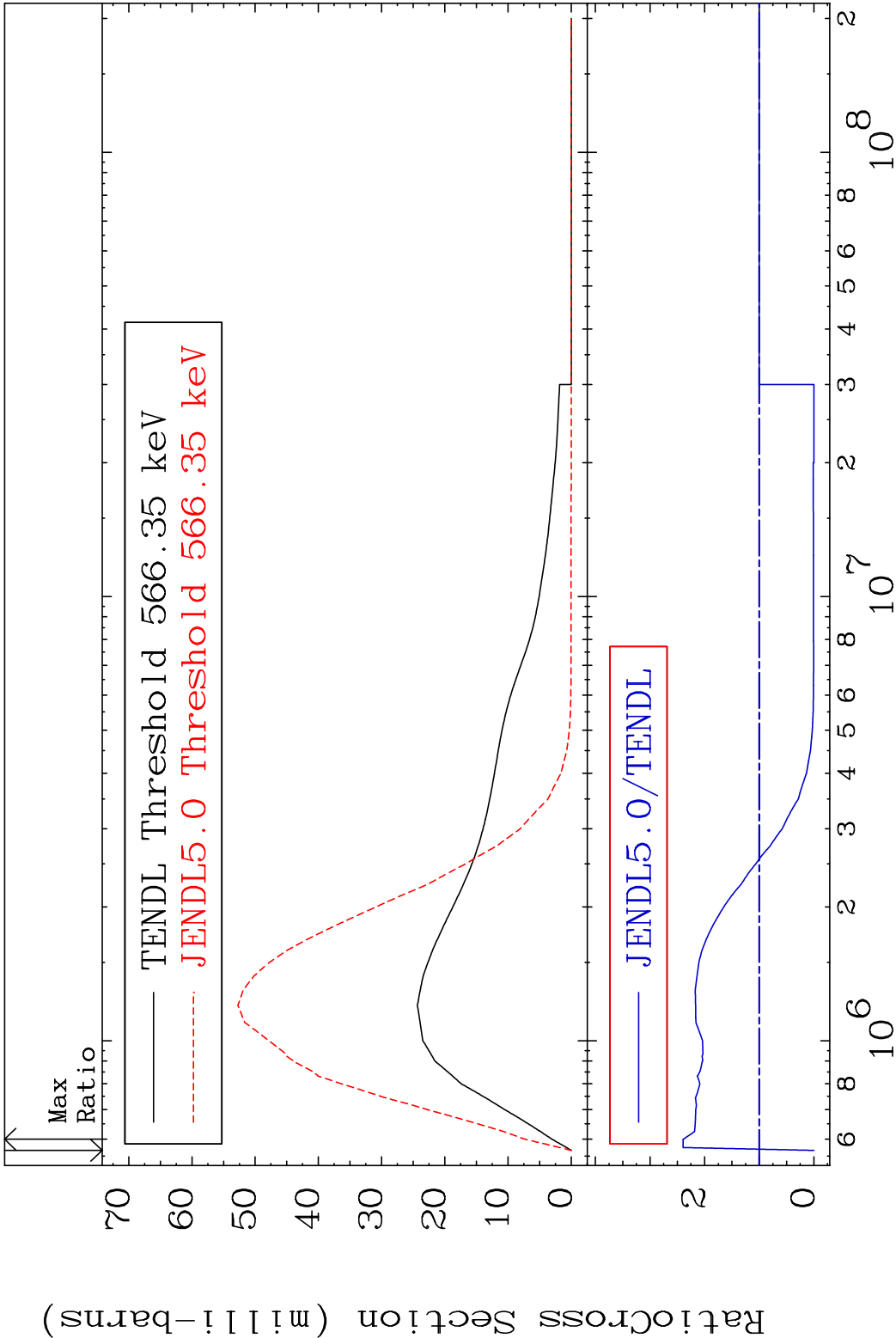


MAT 7731 MT= 63 (n,n') Level 77-Ir-193
Cross Section -100.0 To 1348. %

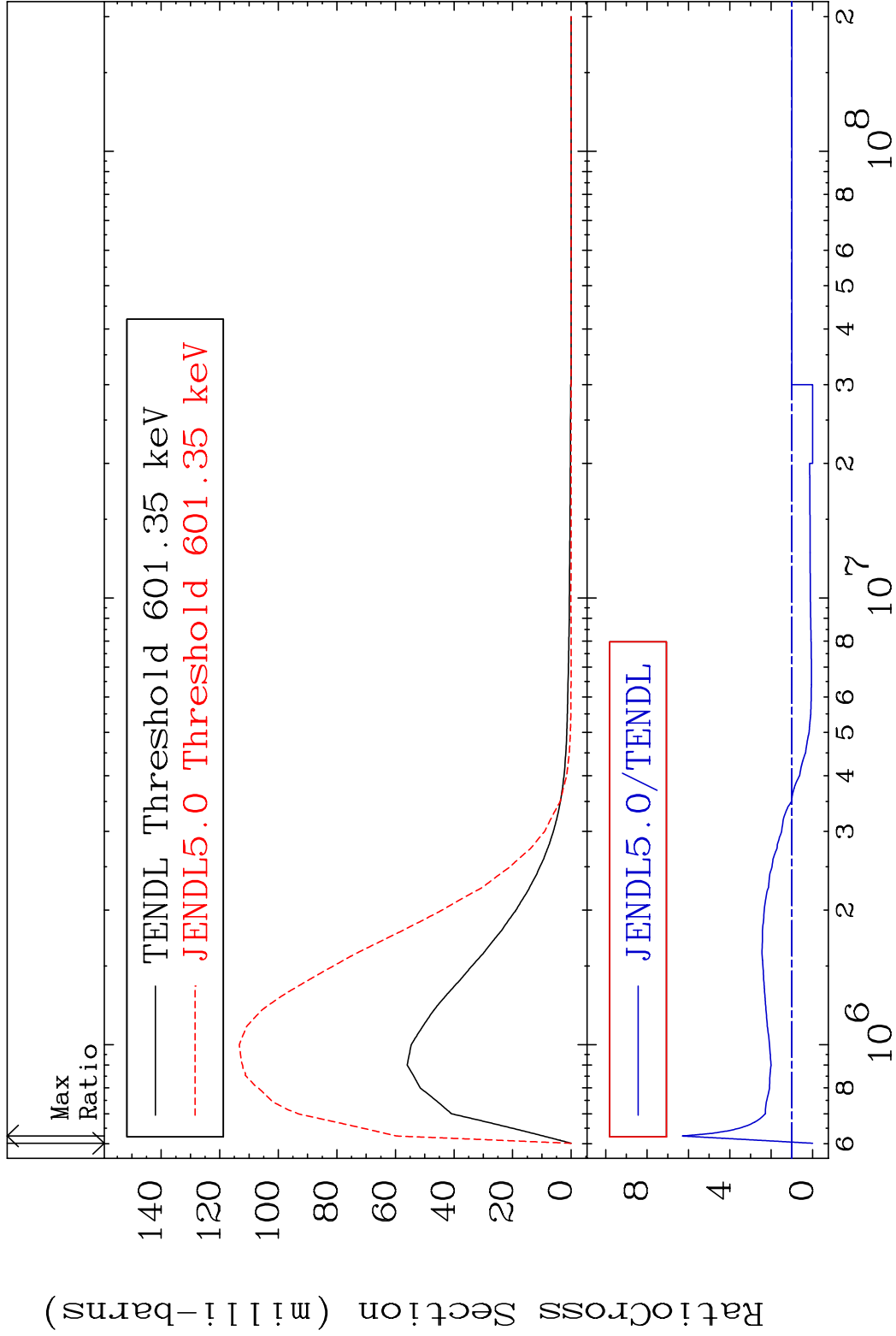


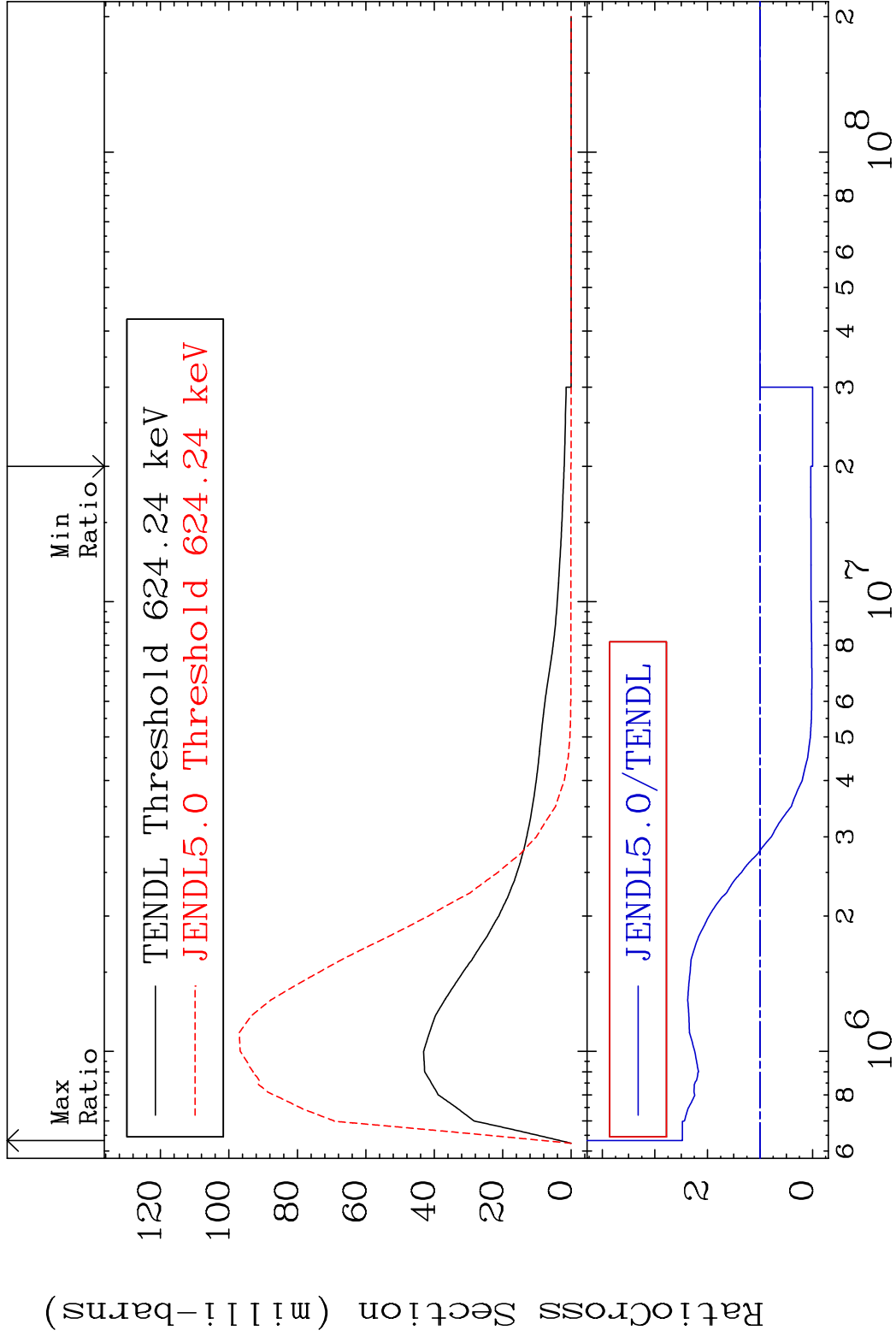
MAT 7731 MT= 64 (n,n') Level 77-Ir-193
Cross Section -100.0 To 802.8 %



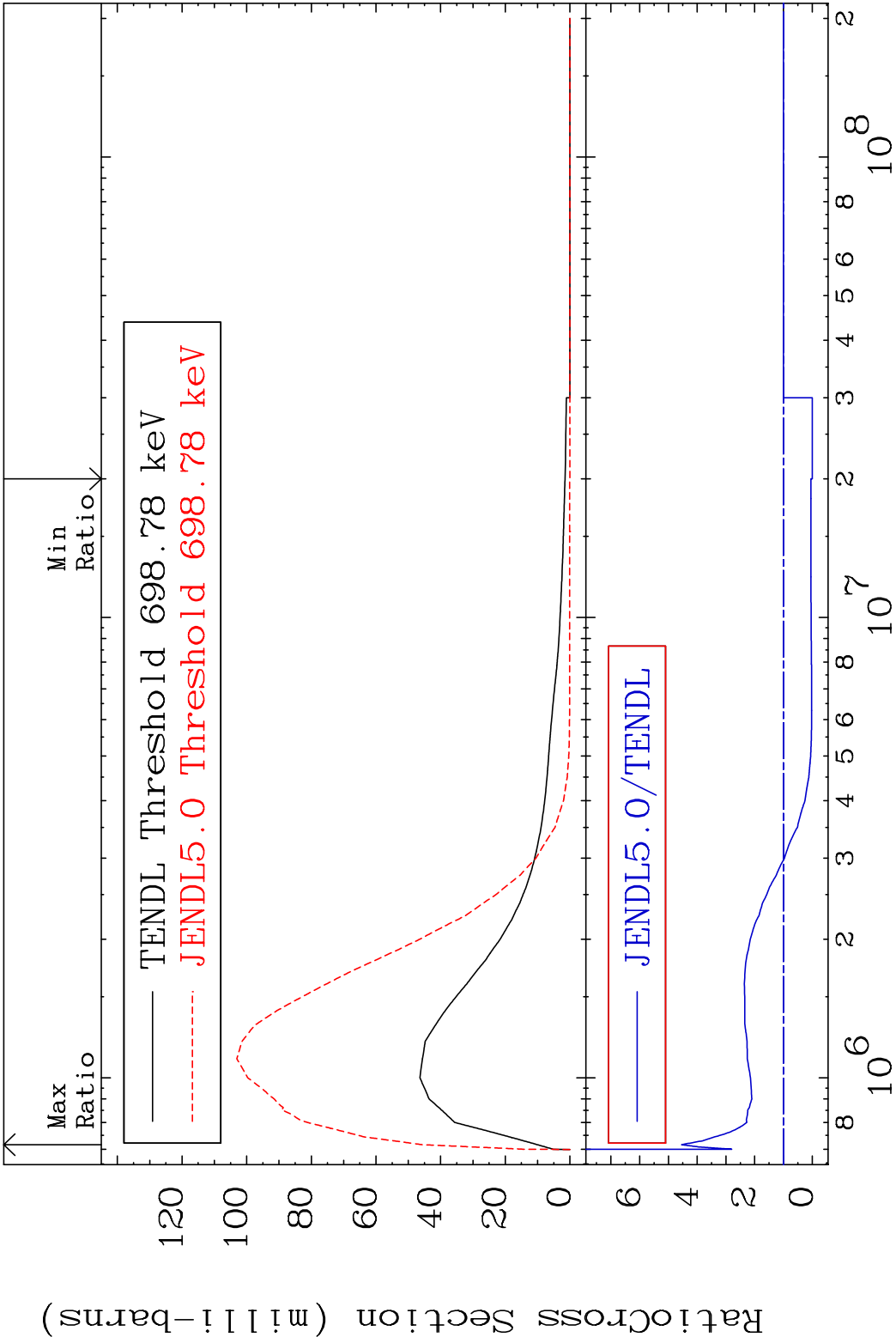


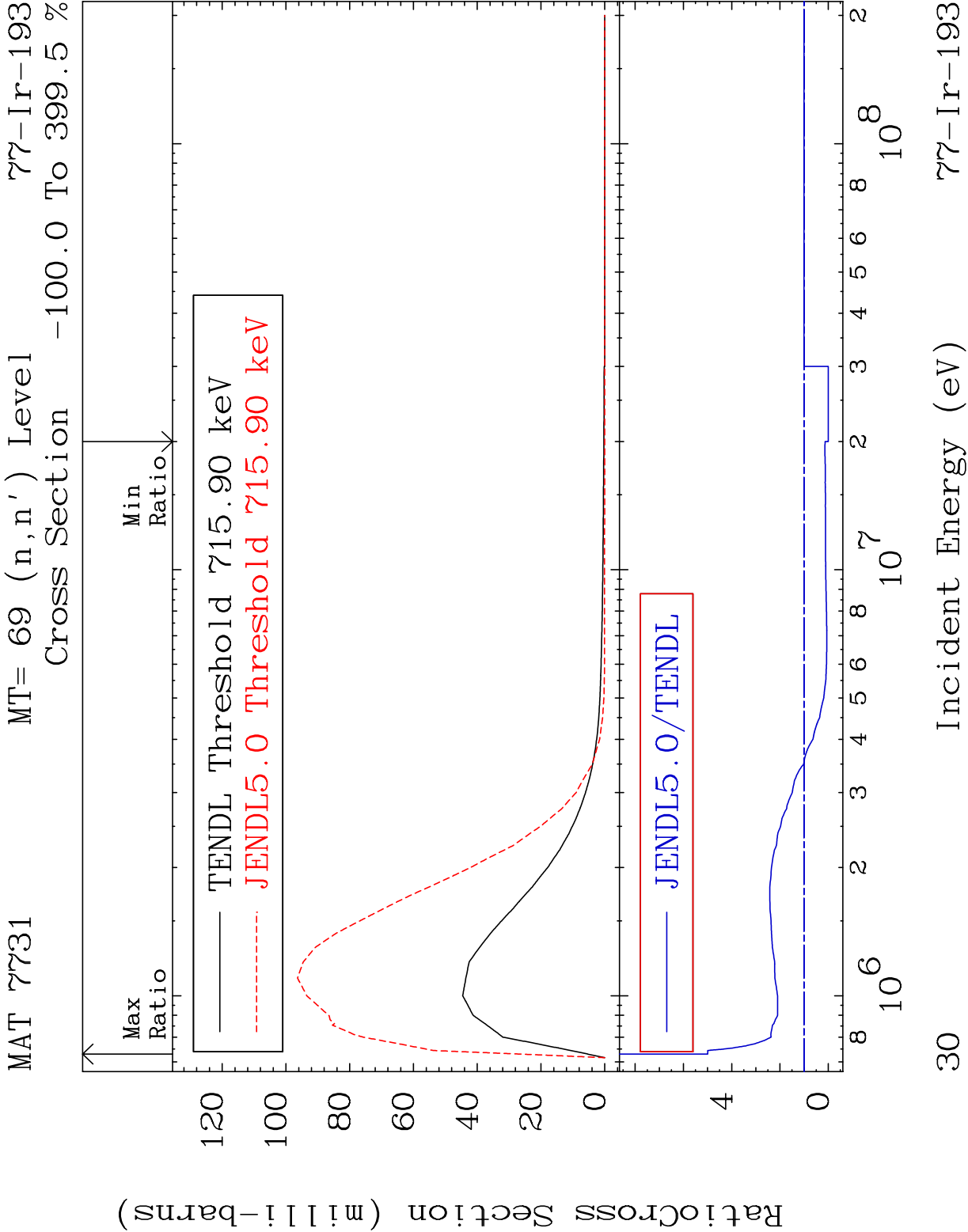
MAT 7731 MT= 66 (n,n') Level 77-Ir-193
Cross Section -100.0 To 529.4 %



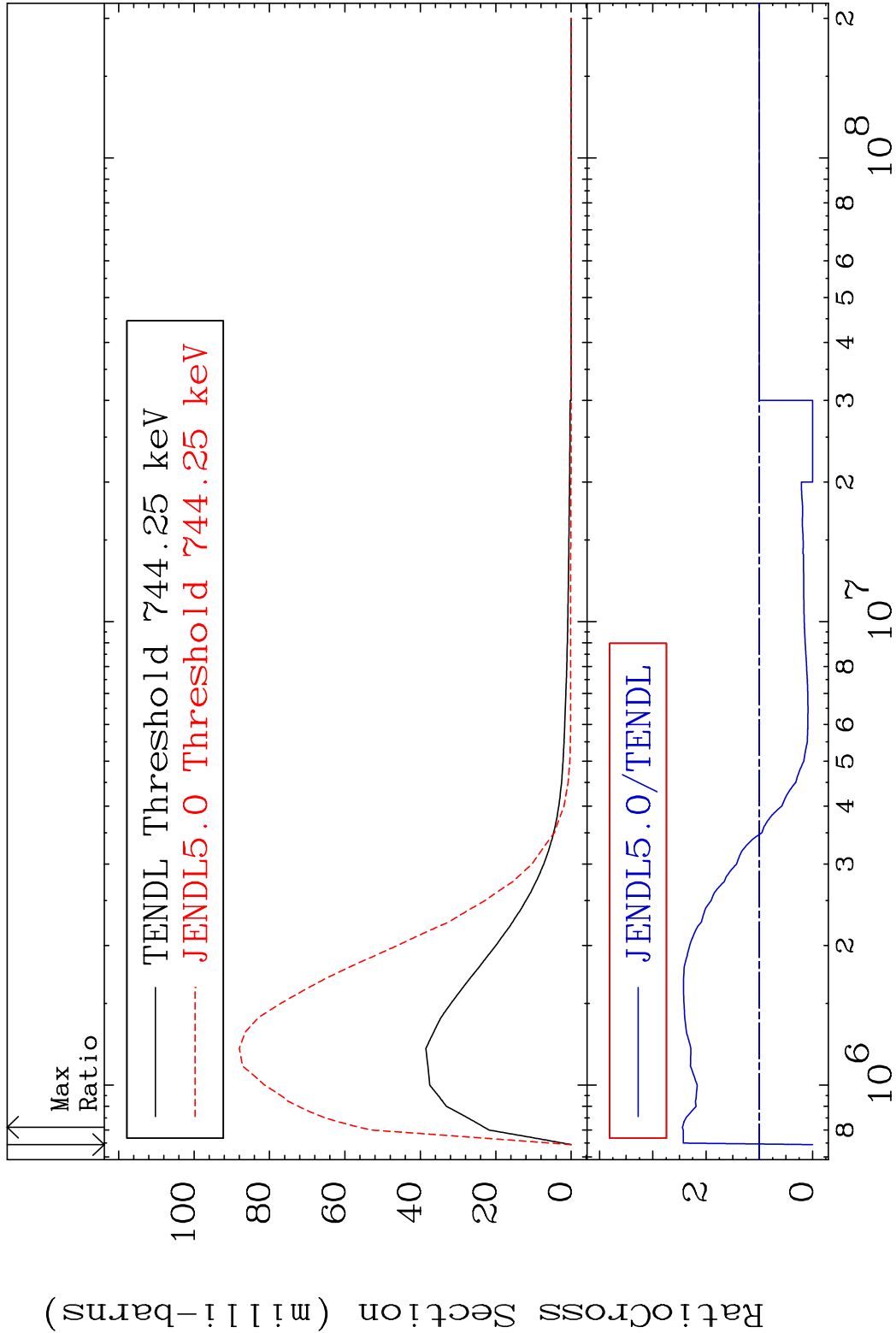


MAT 7731 MT= 68 (n,n') Level 77-Ir-193
 Cross Section -100.0 To 354.4 %

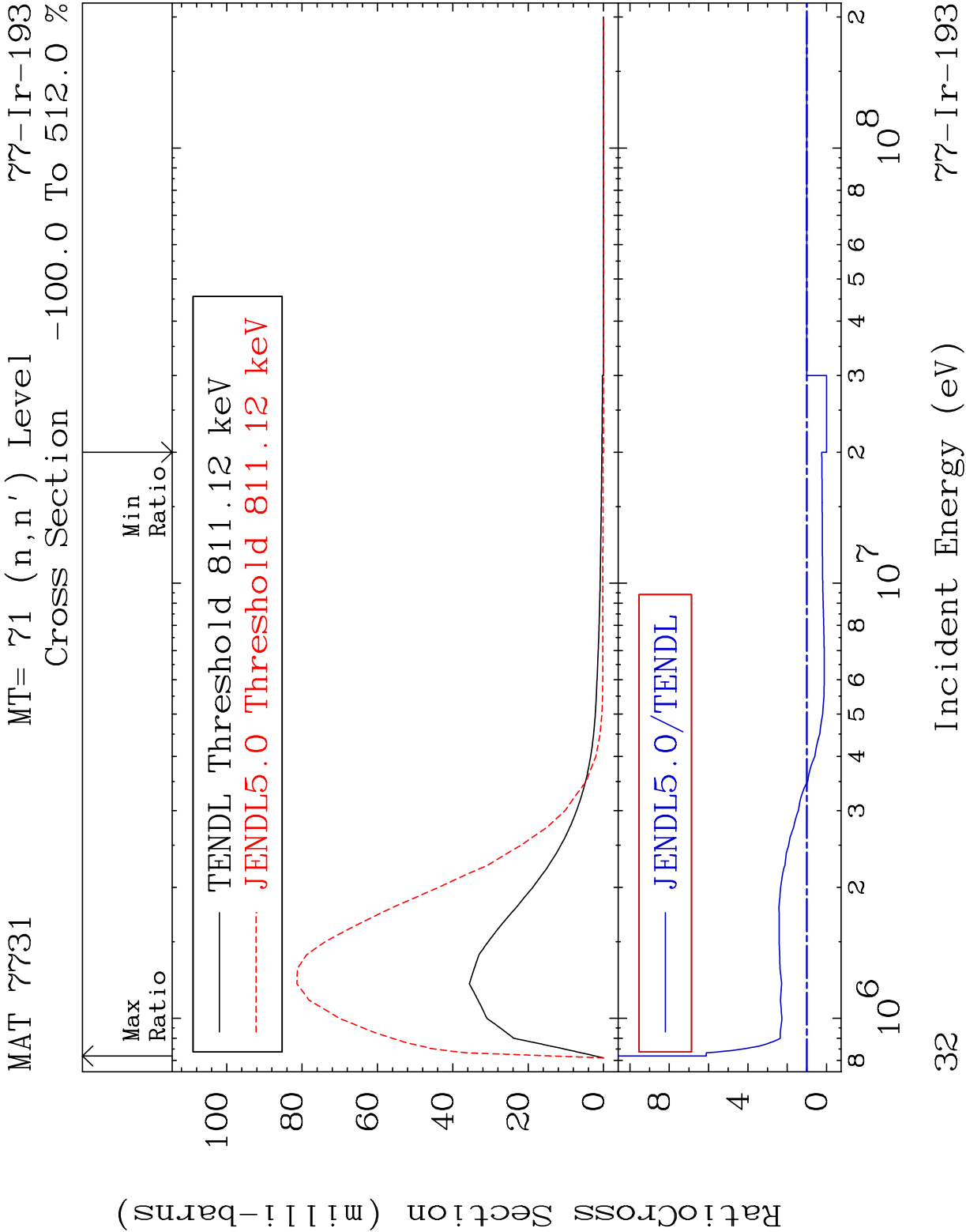


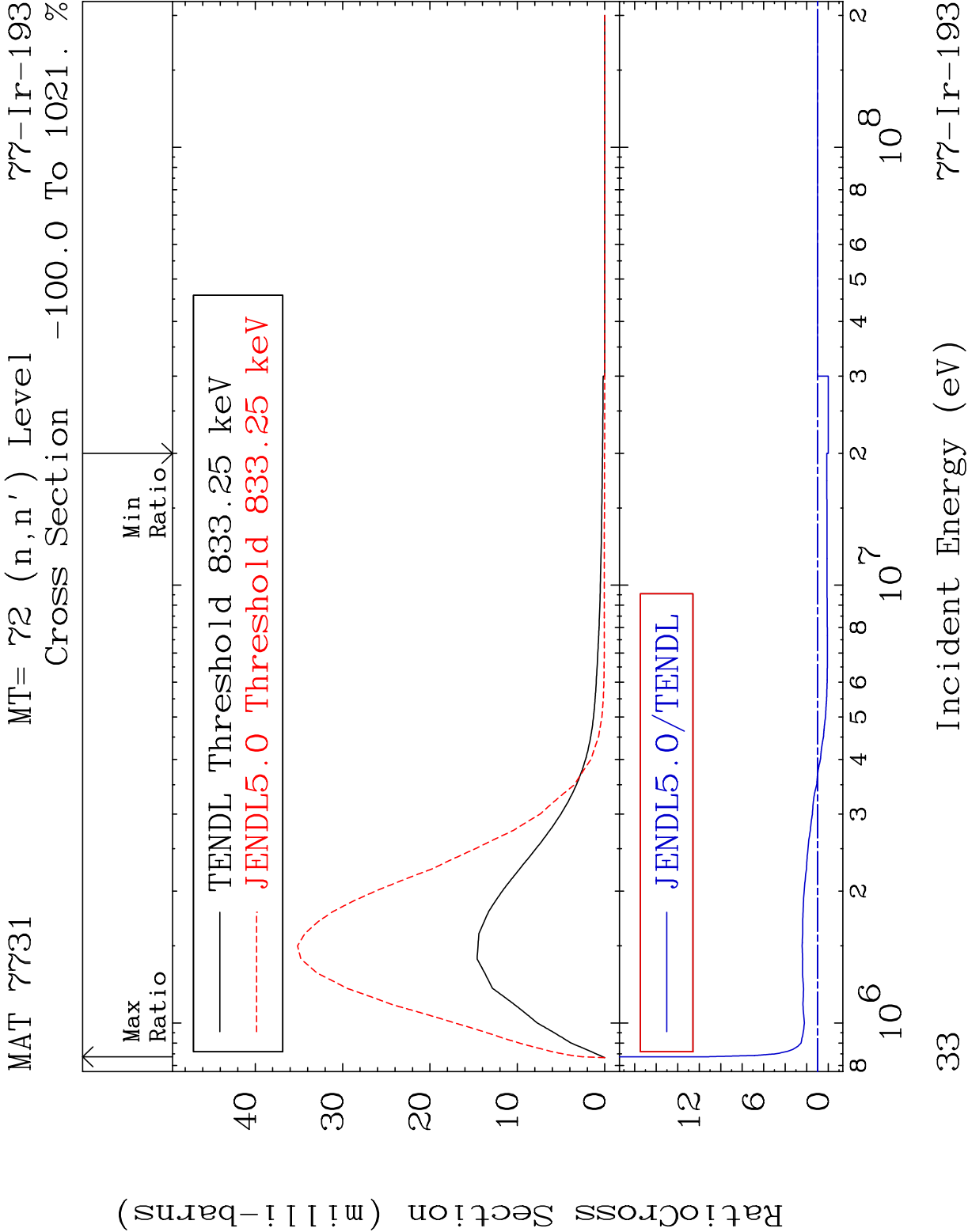


MAT 7731 MT= 70 (n,n') Level 77-Ir-193
 Cross Section -100.0 To 144.5 %

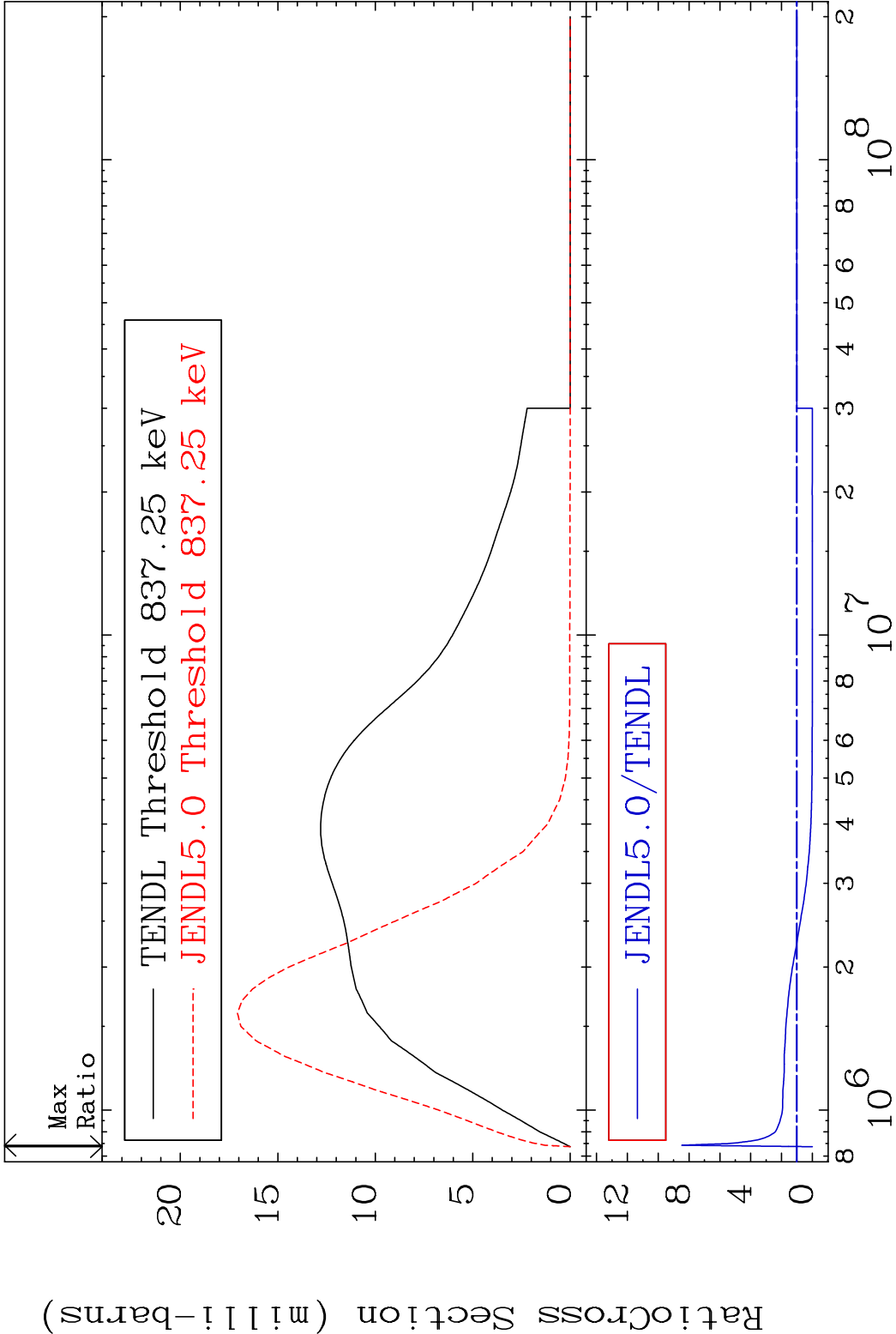


31 Incident Energy (eV) 77-Ir-193

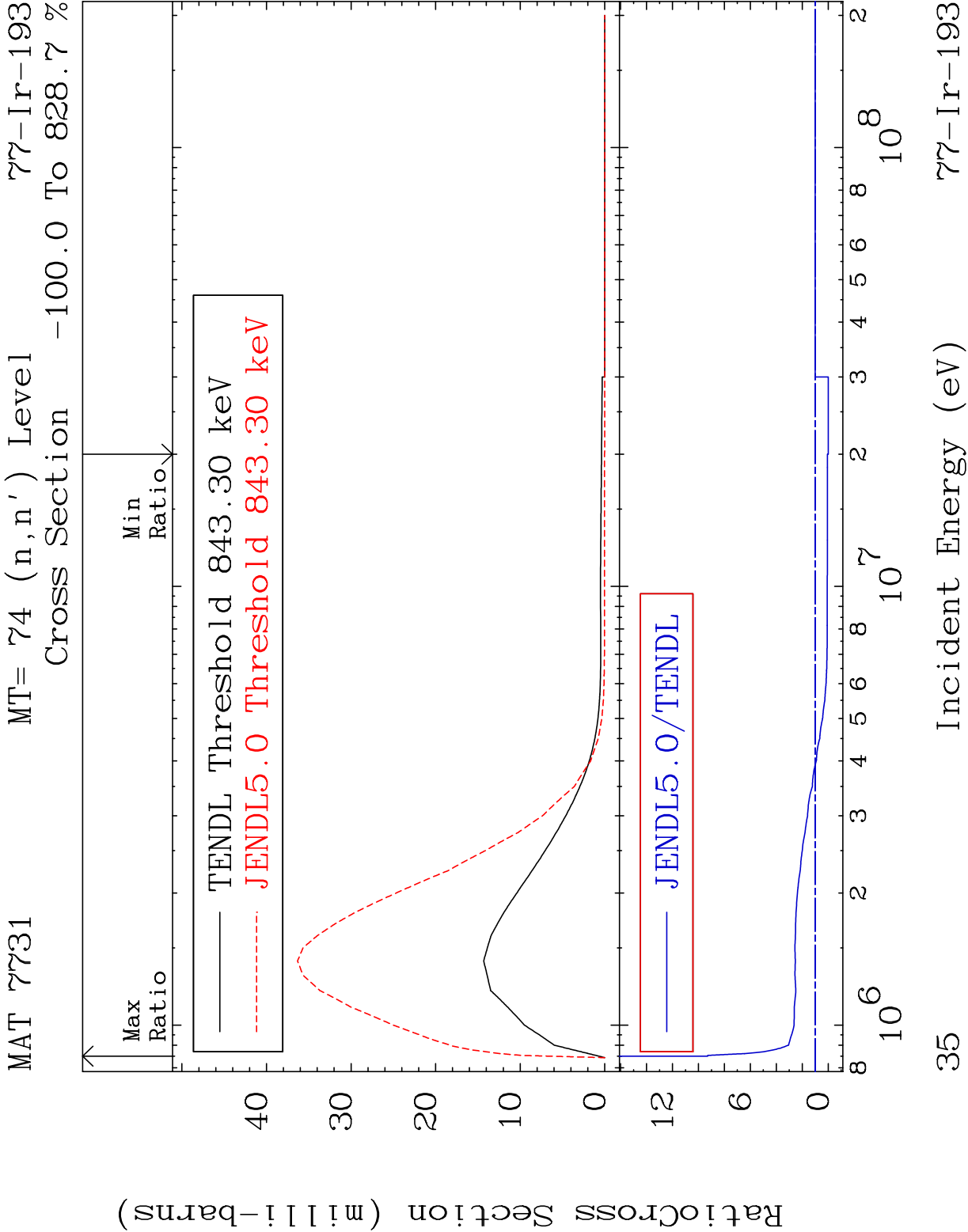


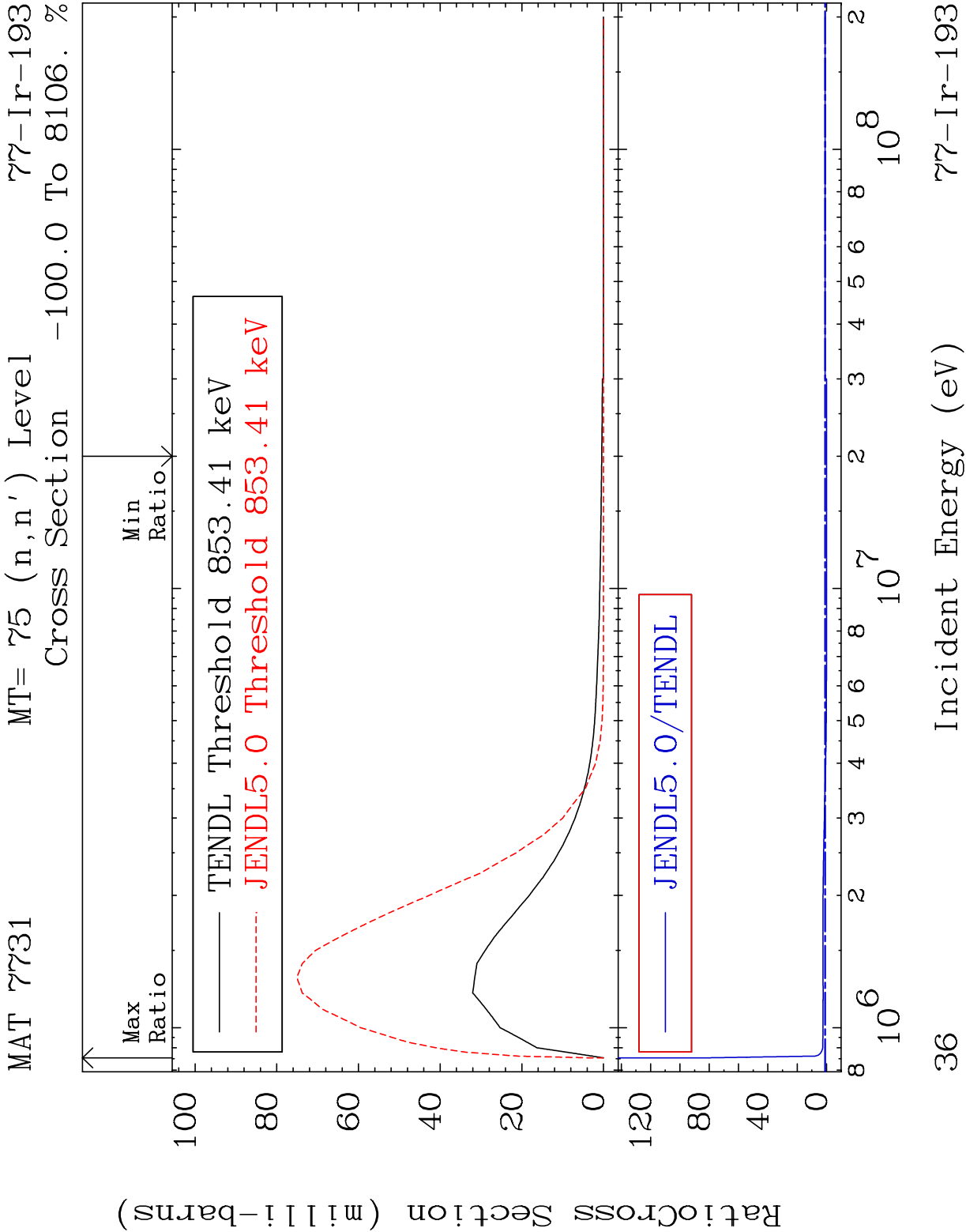


MAT 7731 MT= 73 (n,n') Level 77-Ir-193
Cross Section -100.0 To 747.4 %



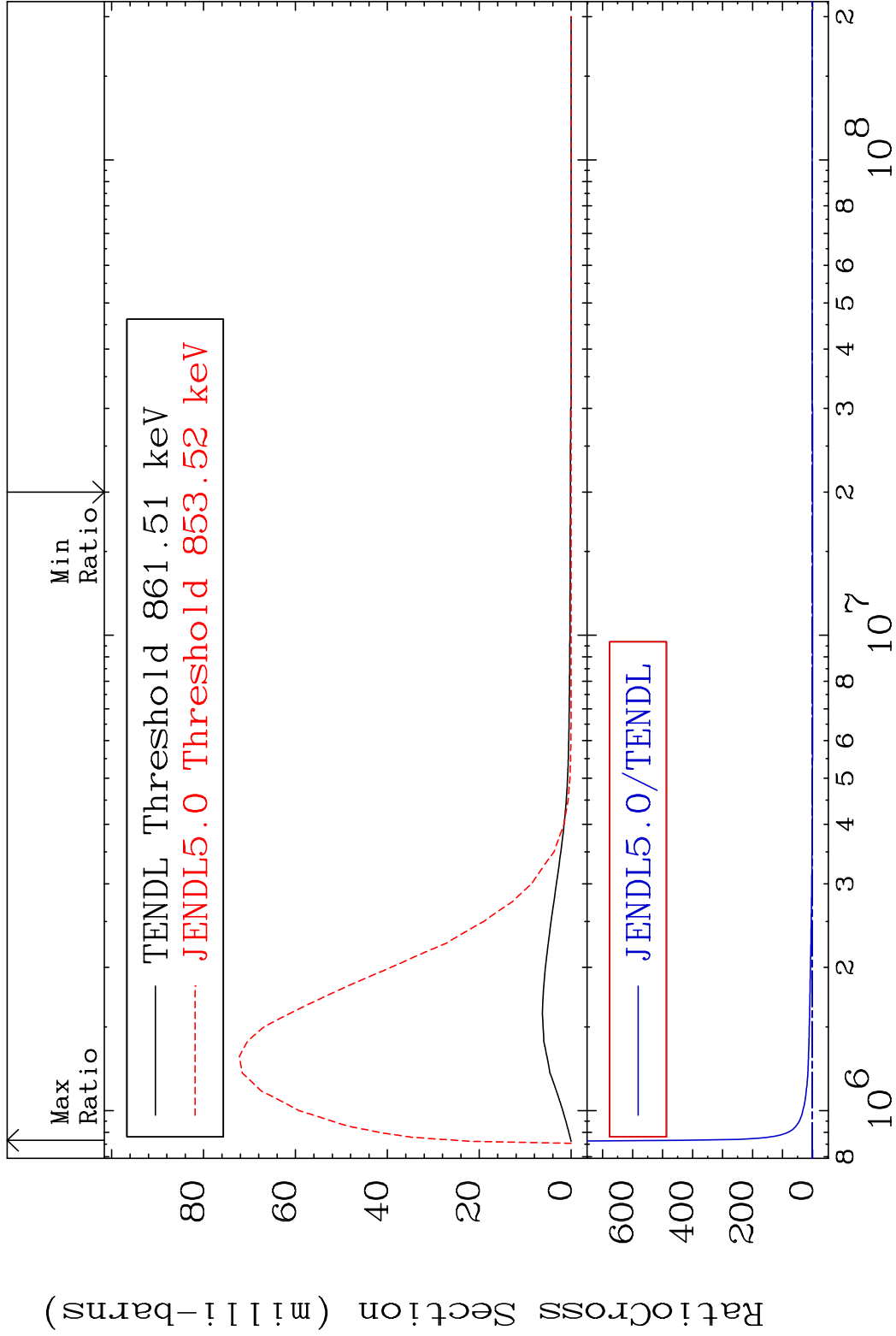
34 Incident Energy (eV) 77-Ir-193





MAT 7731 MT= 76 (n,n') Level 77-Ir-193

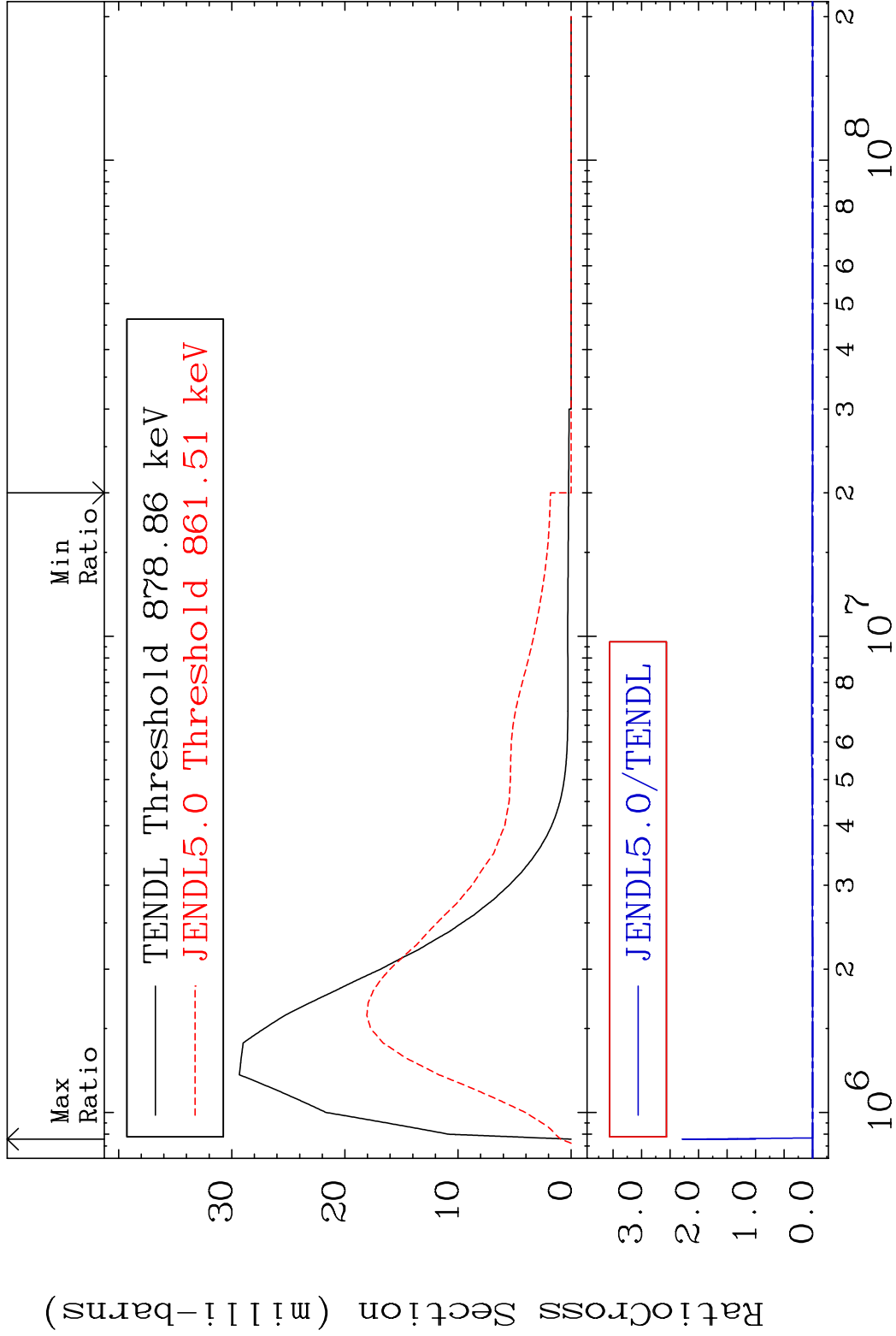
Cross Section -100.0 To 9999. %



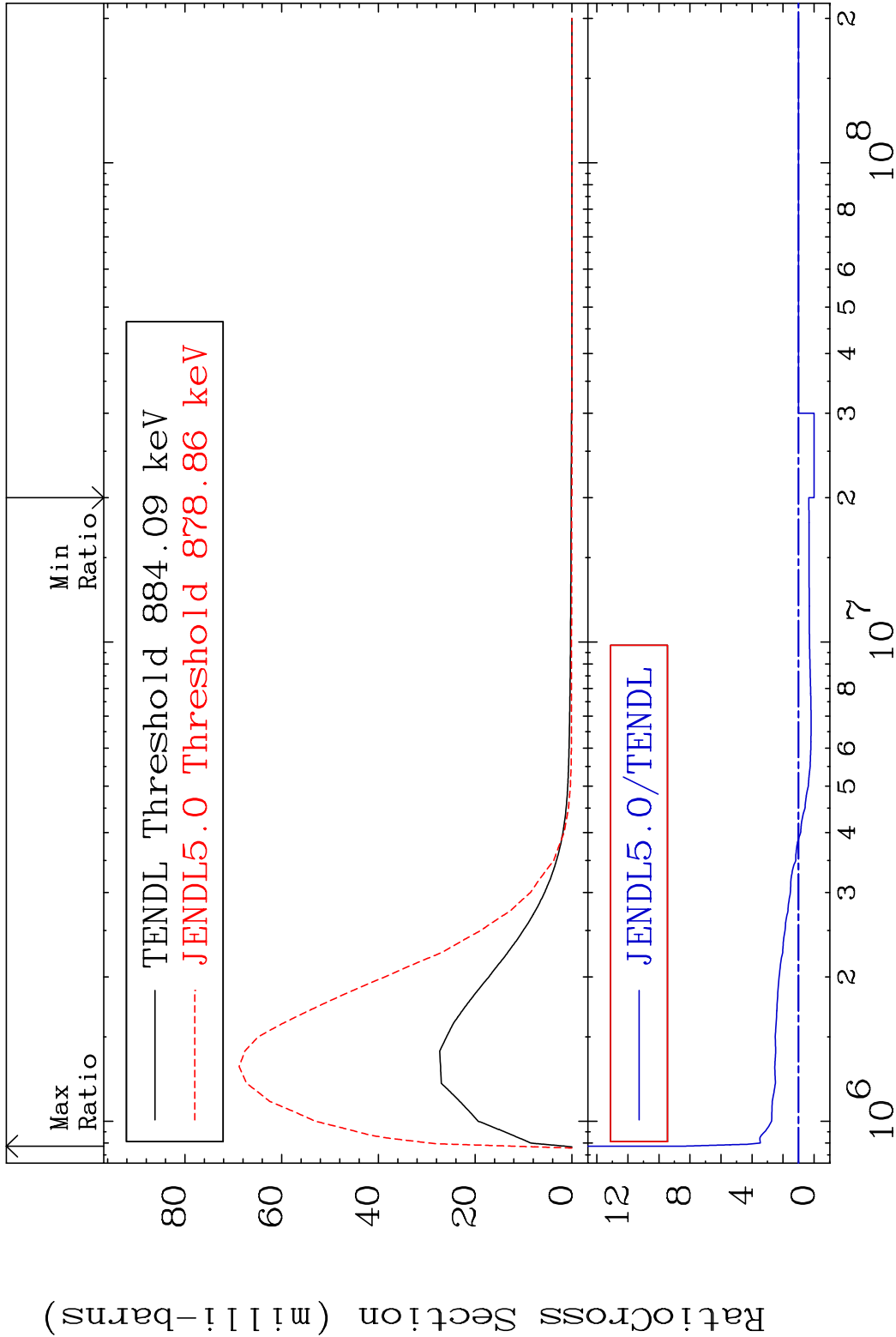
37 Incident Energy (eV) 77-Ir-193

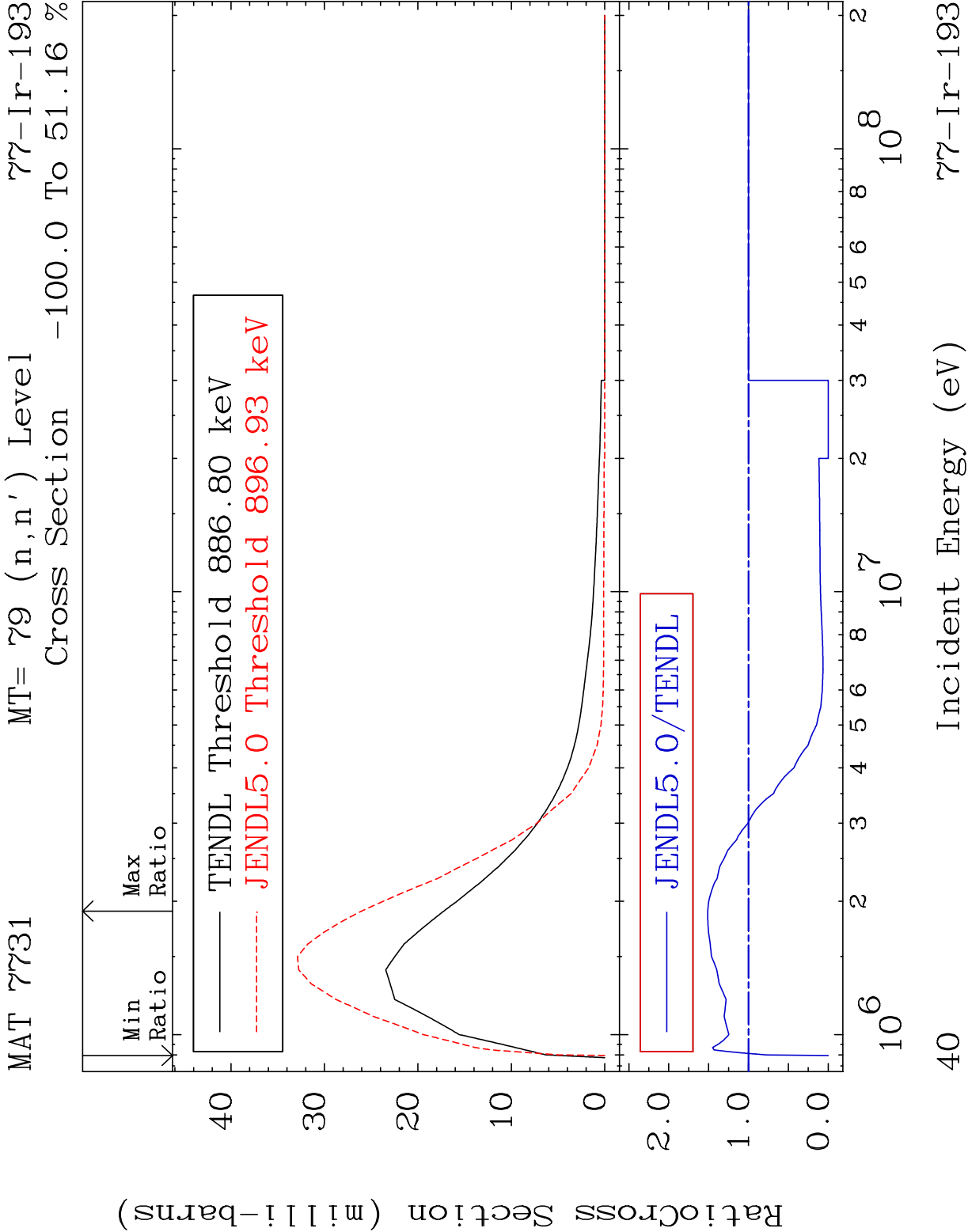
MAT 7731 MT= 77 (n,n') Level 77-Ir-193

Cross Section -100.0 To 9999. %

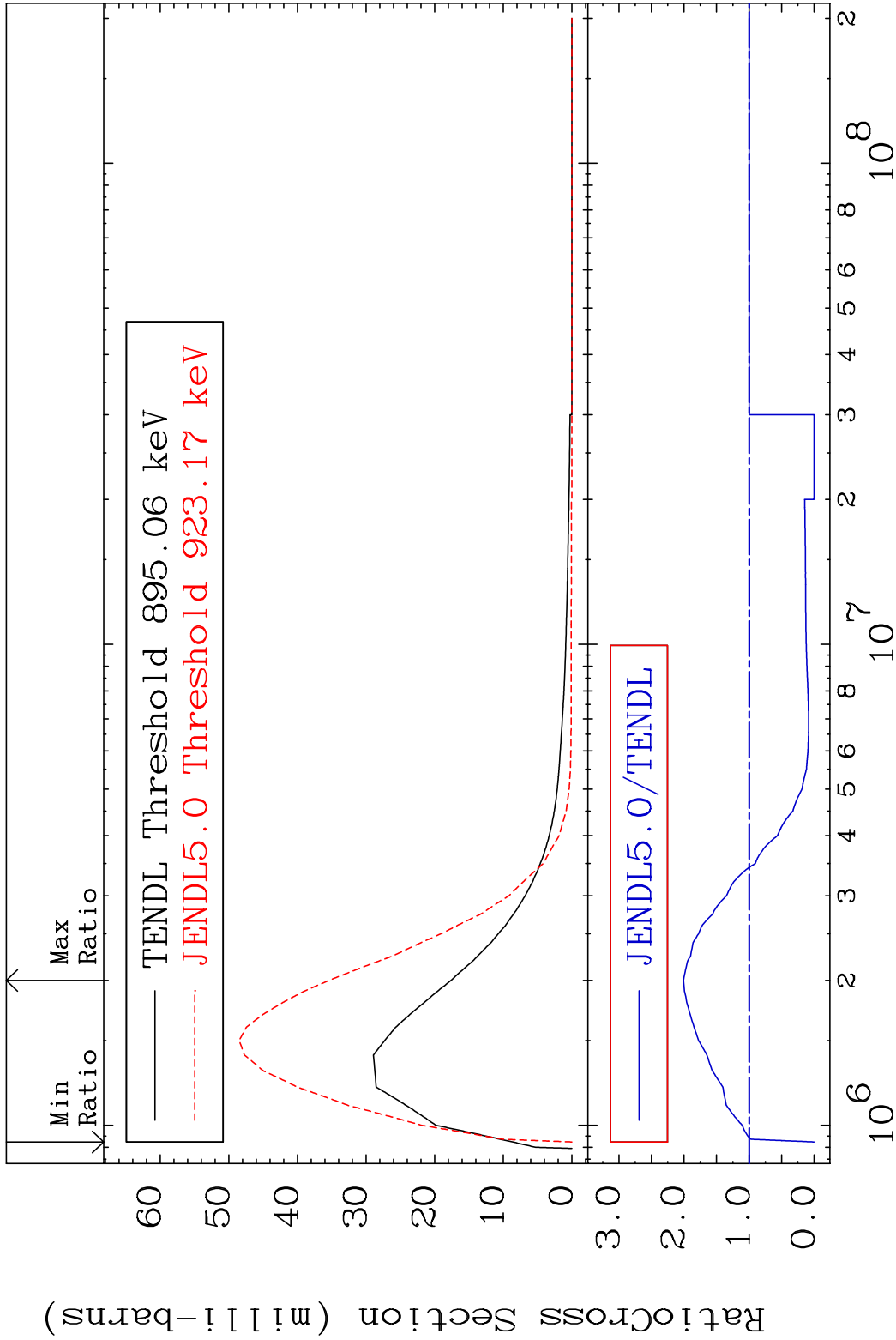


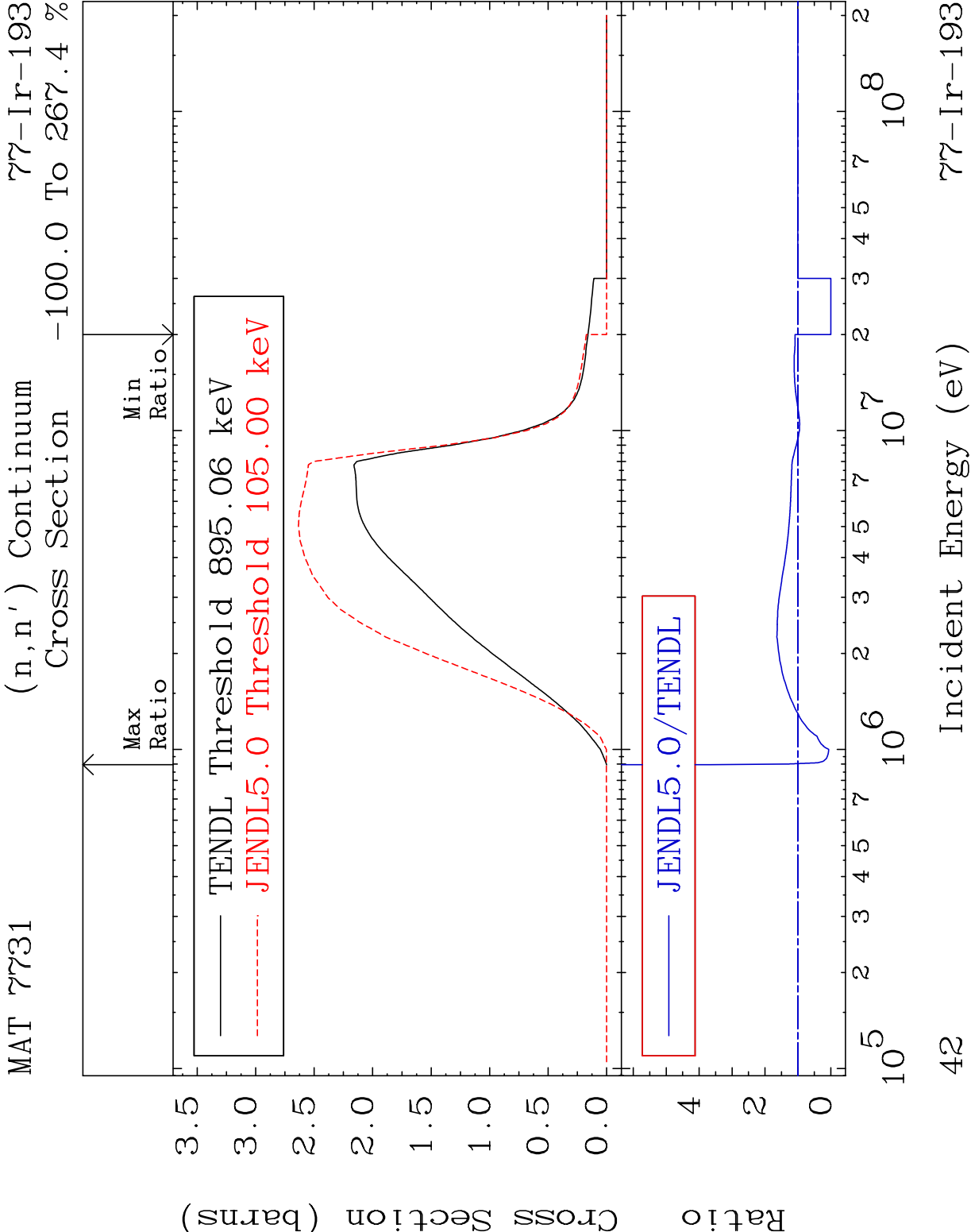
MAT 7731 MT= 78 (n,n') Level 77-Ir-193
Cross Section -100.0 To 742.0 %





MAT 7731 MT= 80 (n,n') Level 77-Ir-193
Cross Section -100.0 To 100.9 %



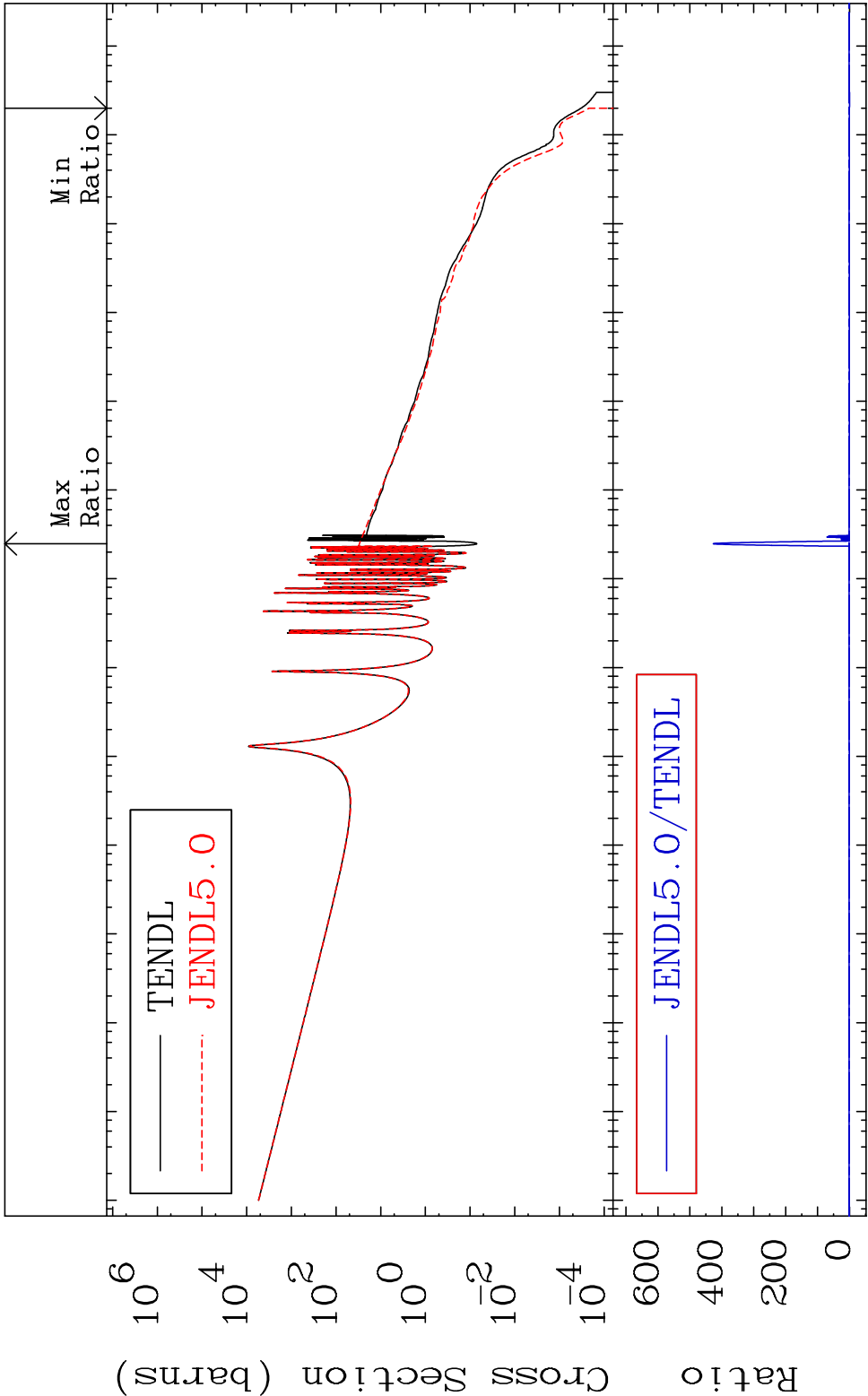


MAT 7731

(n, γ)

77-Ir-193

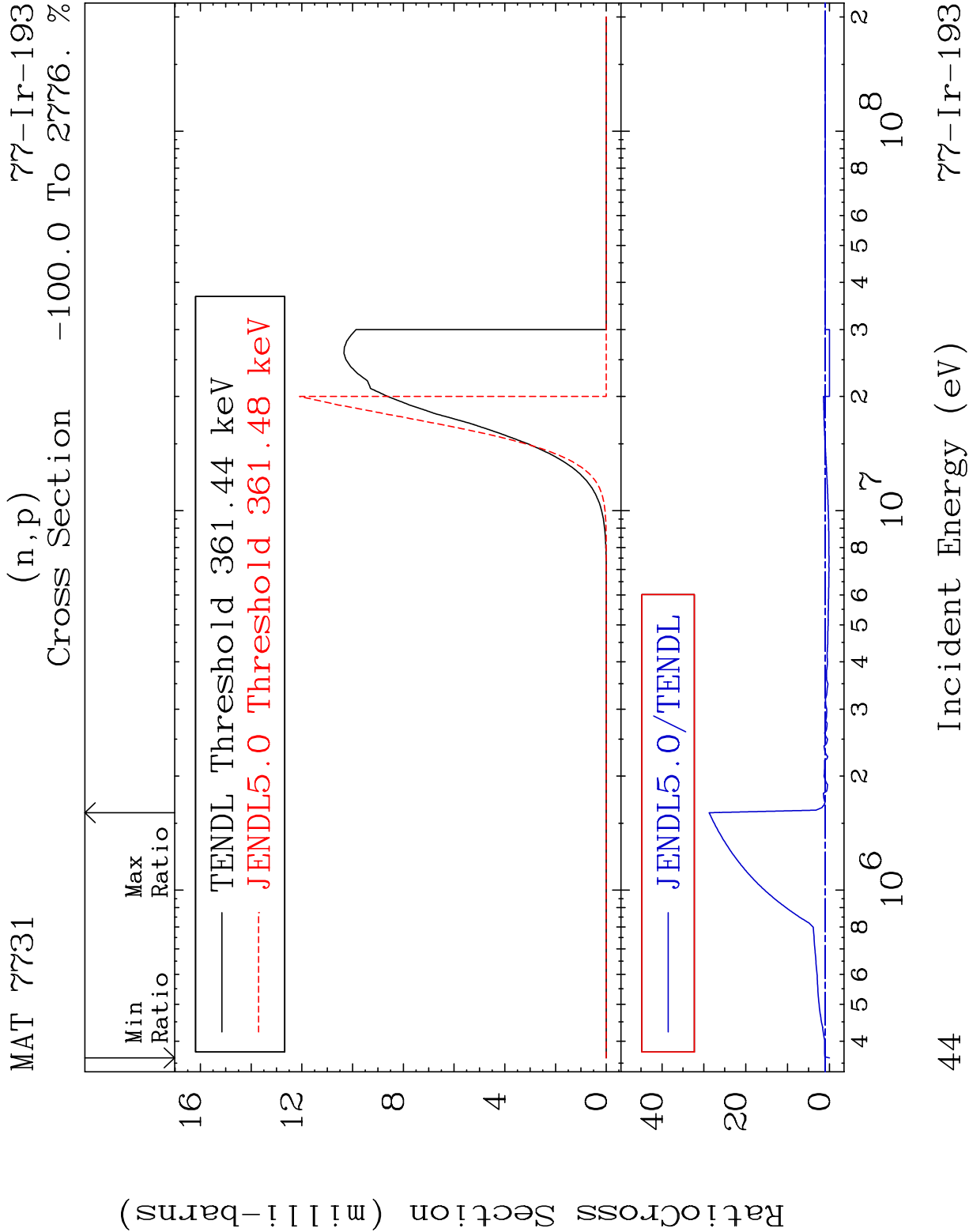
Cross Section -100.0 To 9999. %

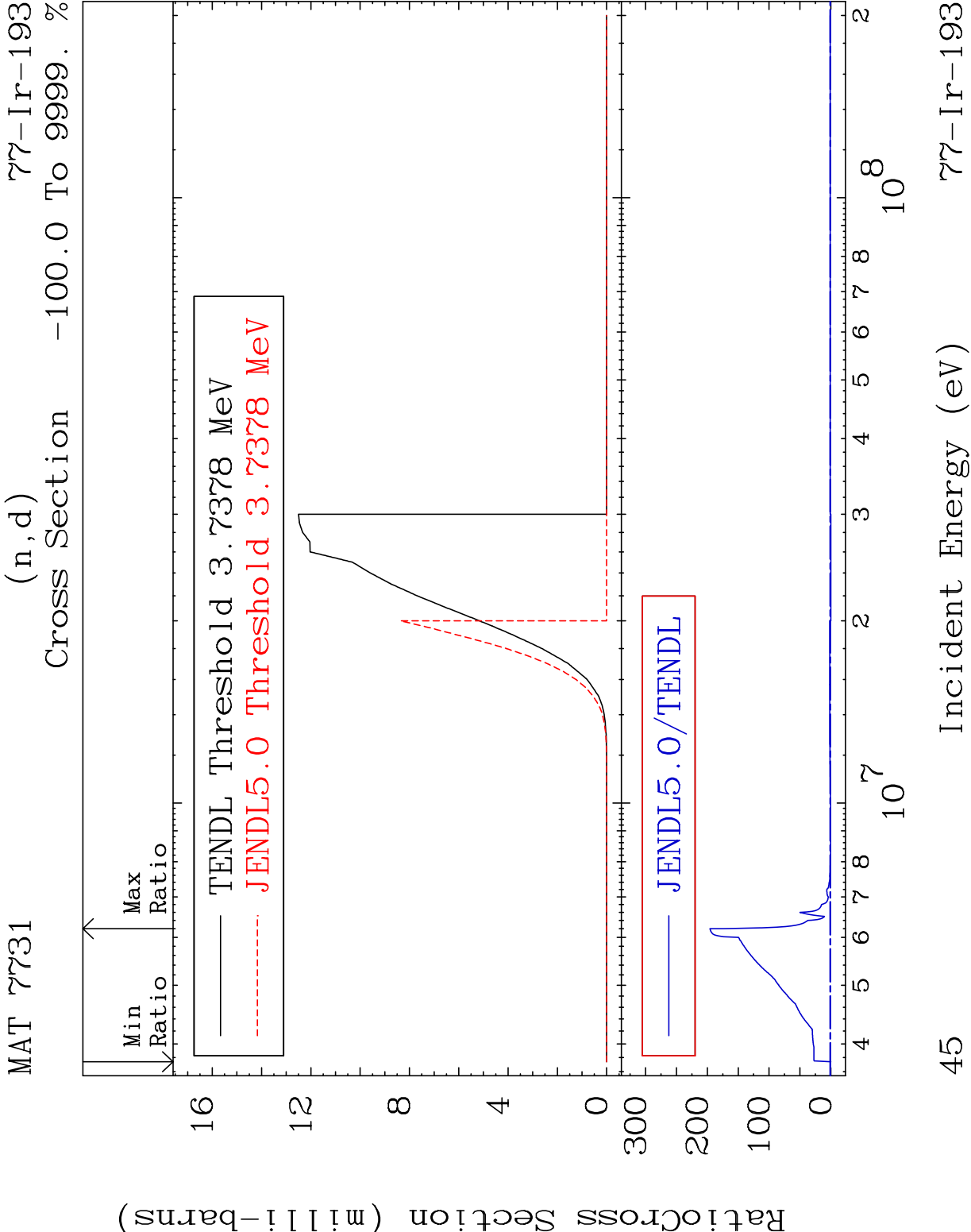


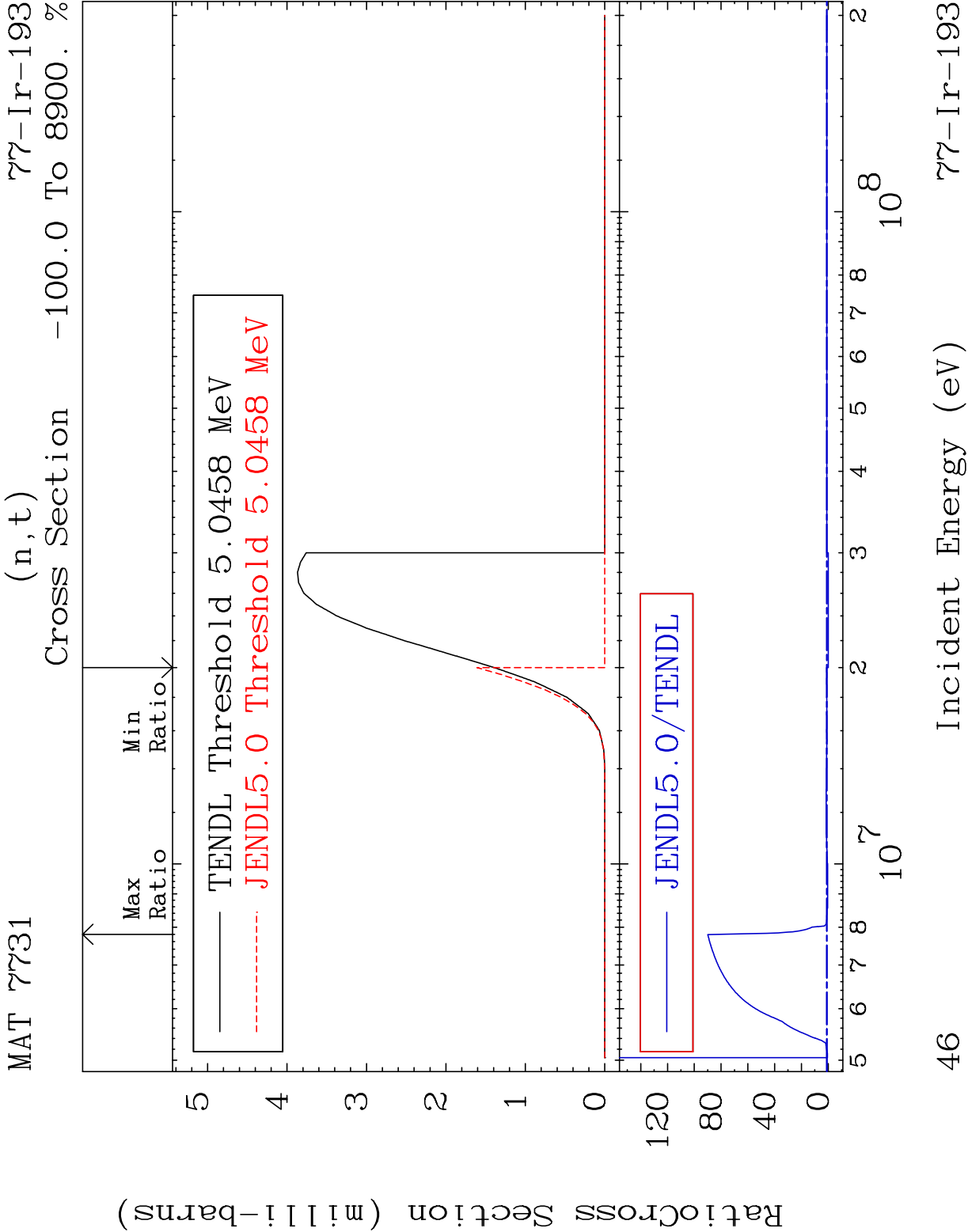
43

Incident Energy (eV)

77-Ir-193





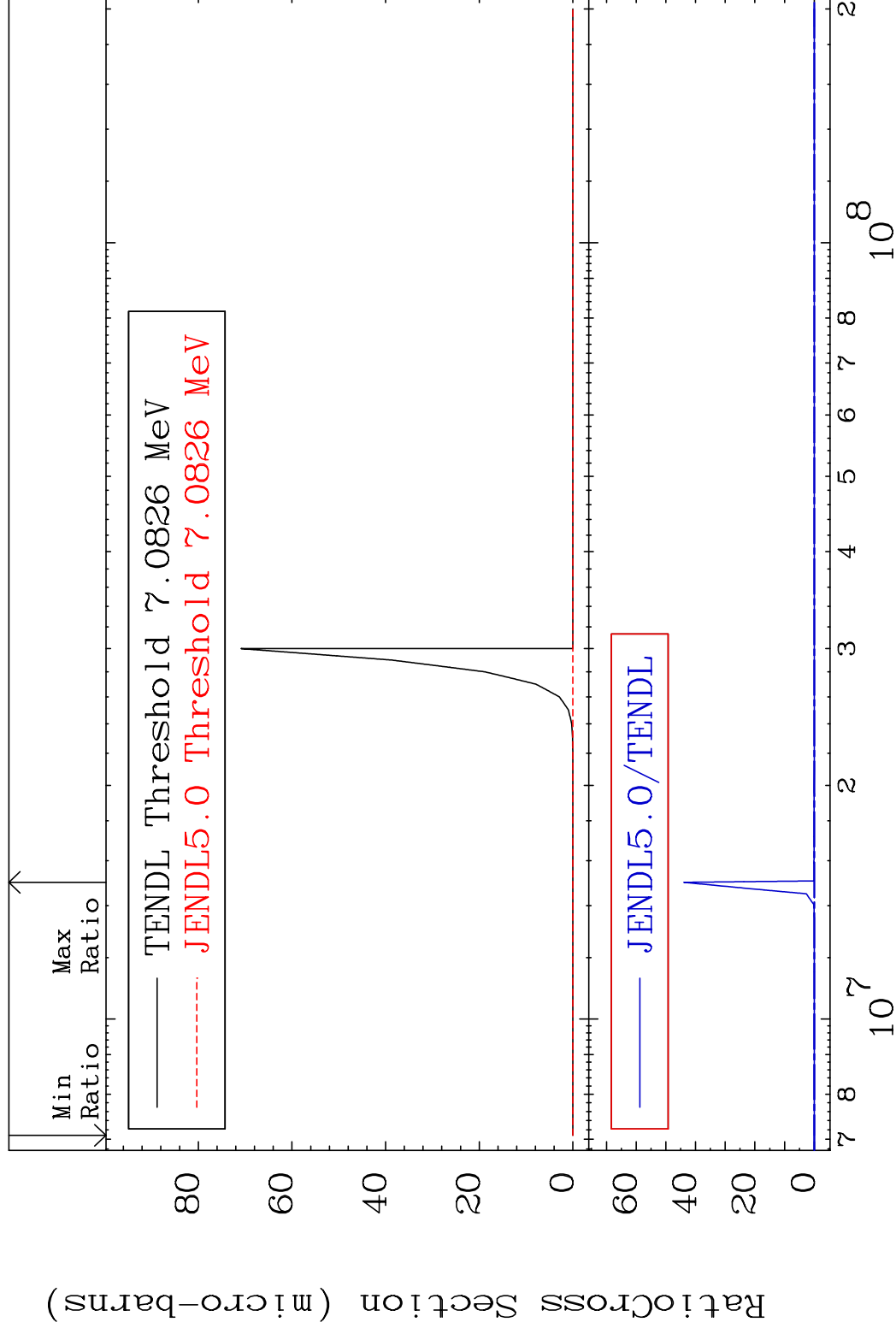


MAT 7731

 $(n, \text{He-3})$

27-Ir-193

Cross Section -100.0 To 9999. %

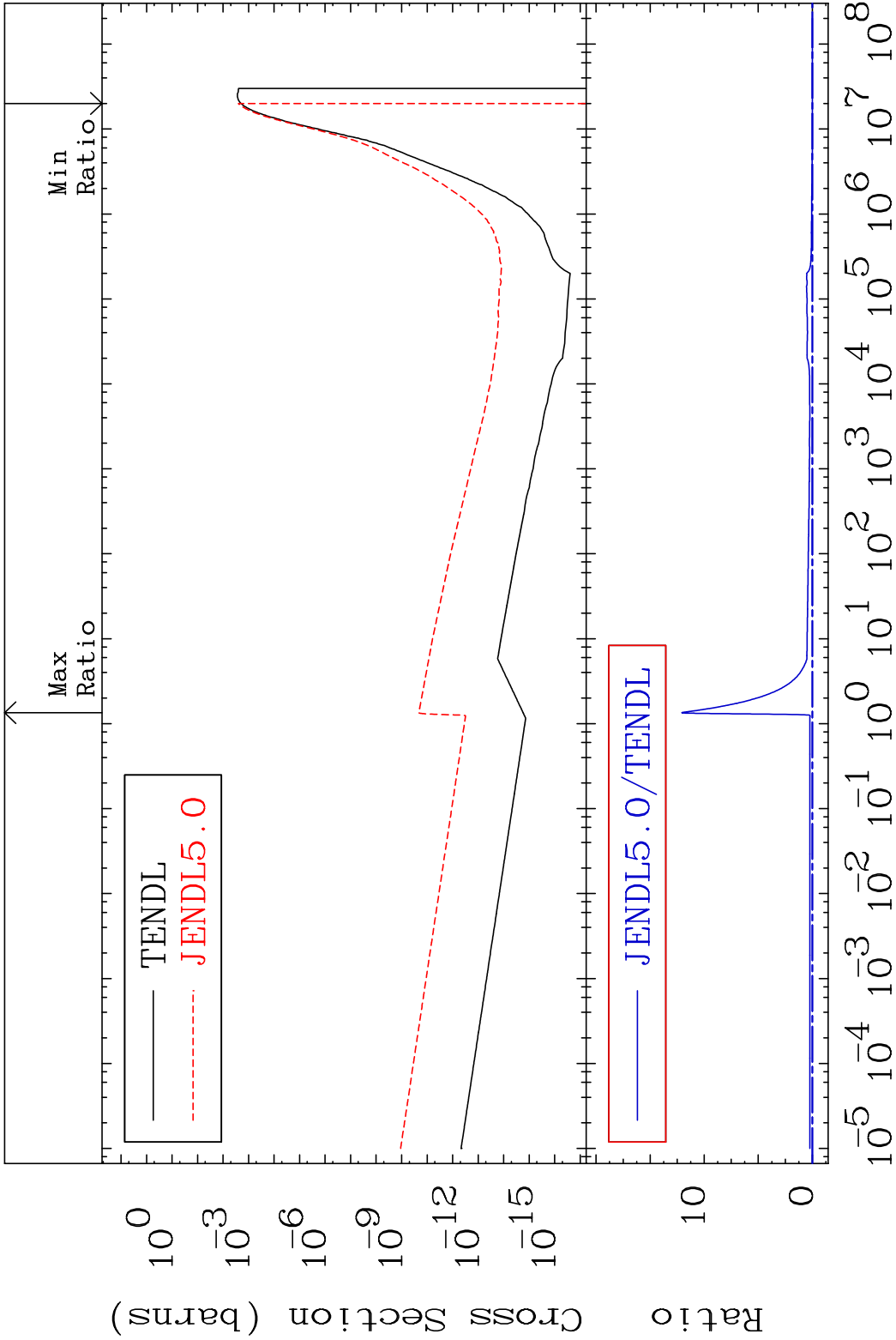


MAT 7731

(n, α)

77-Ir-193

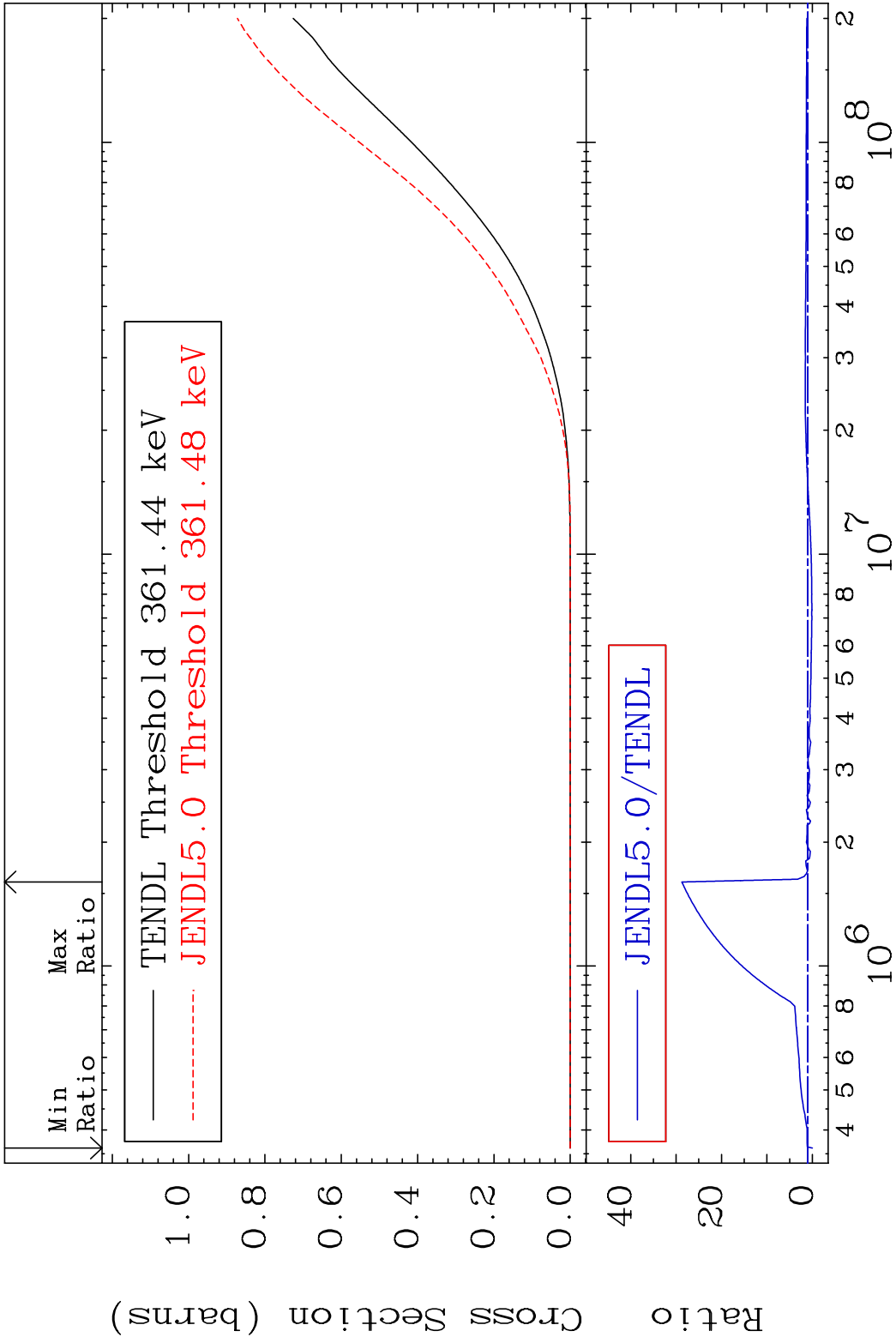
Cross Section -100.0 To 9999. %

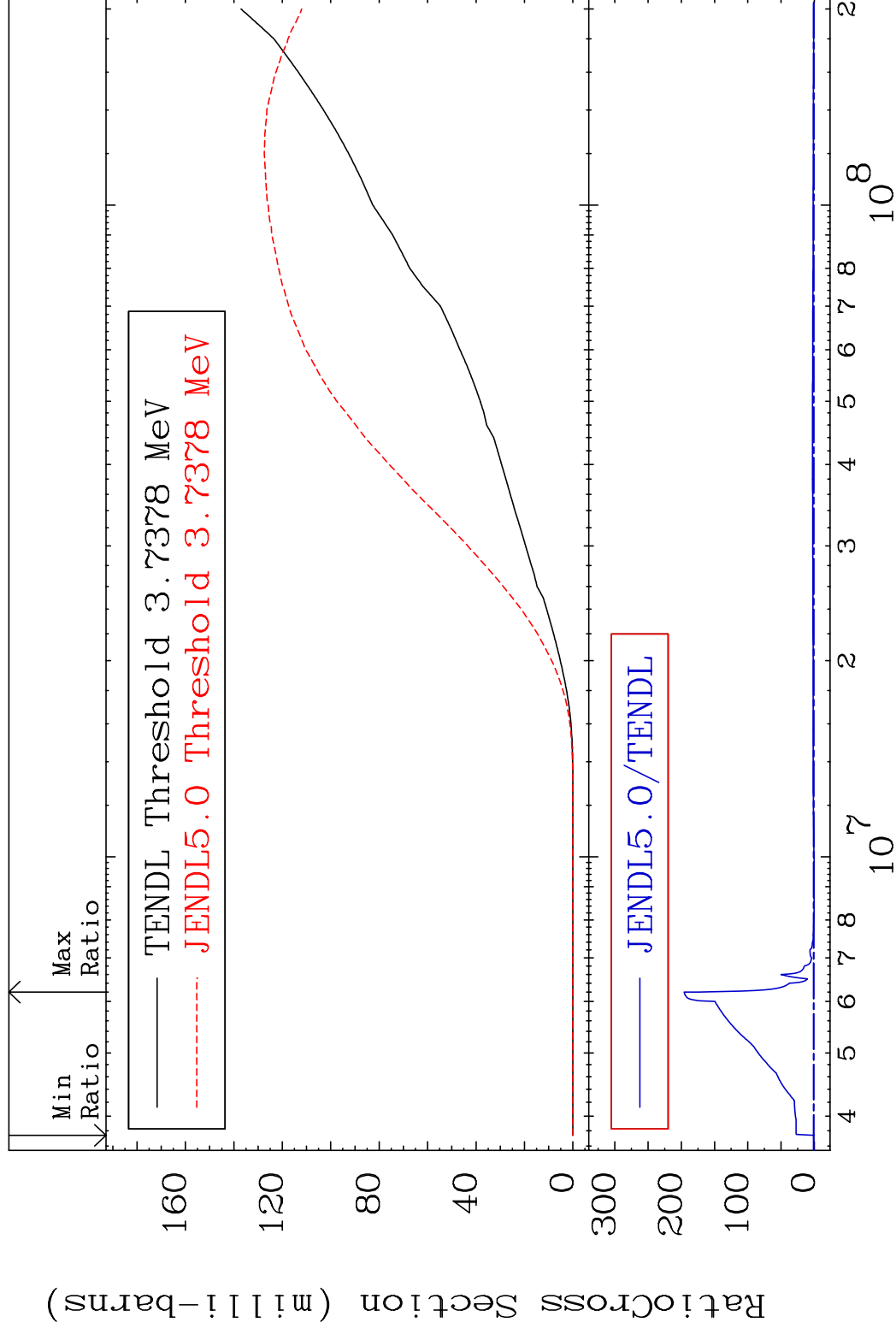


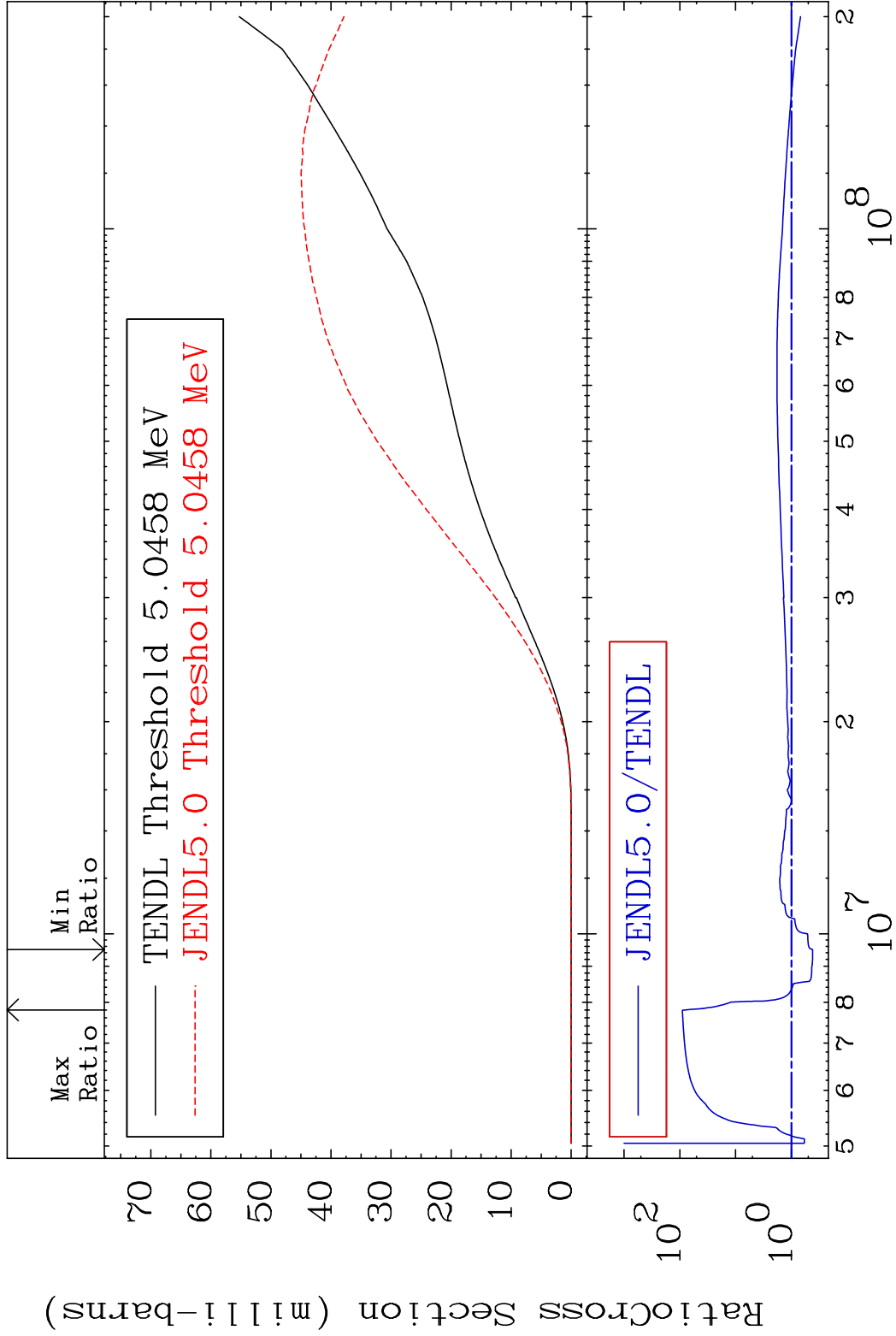
48

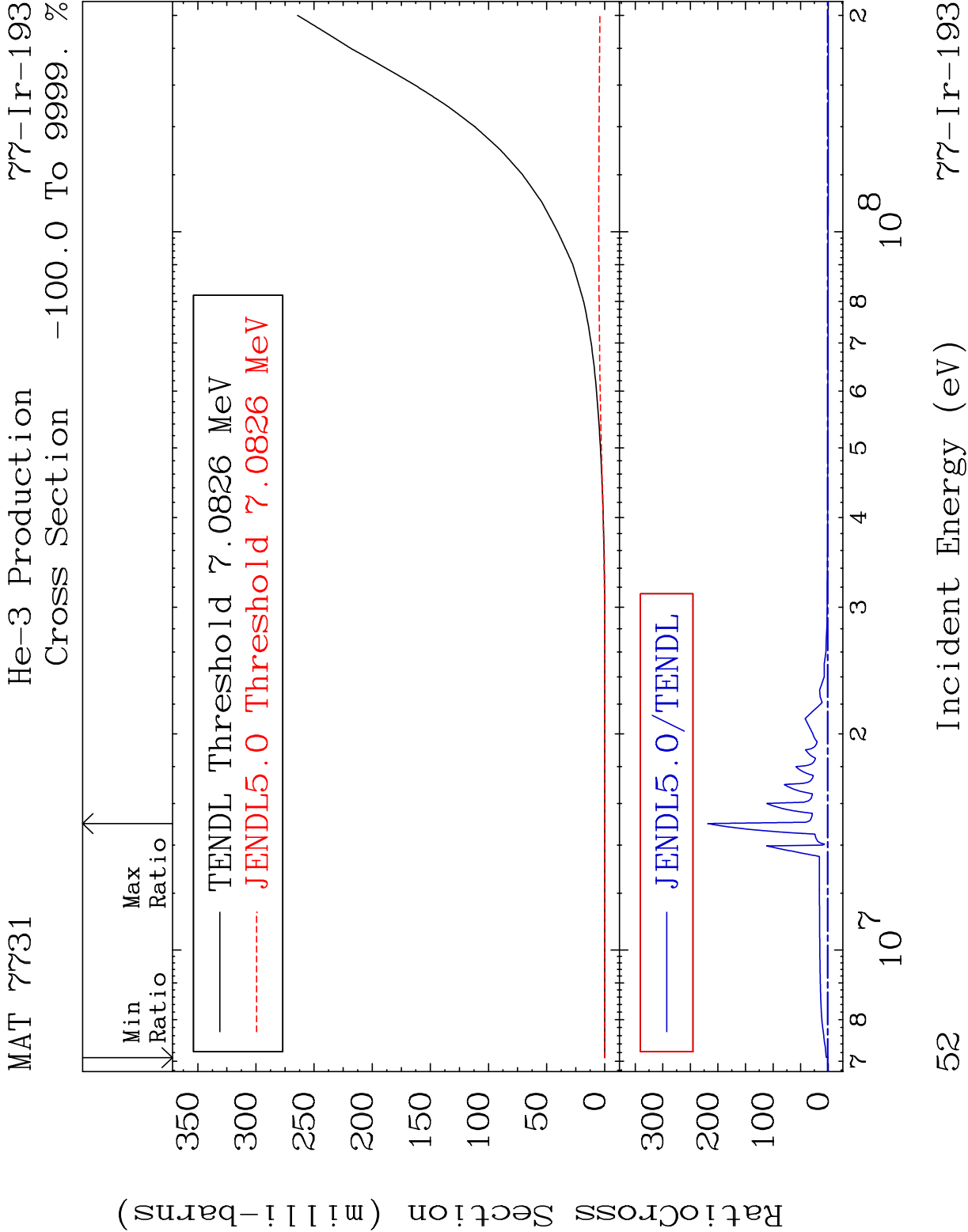
Incident Energy (eV)

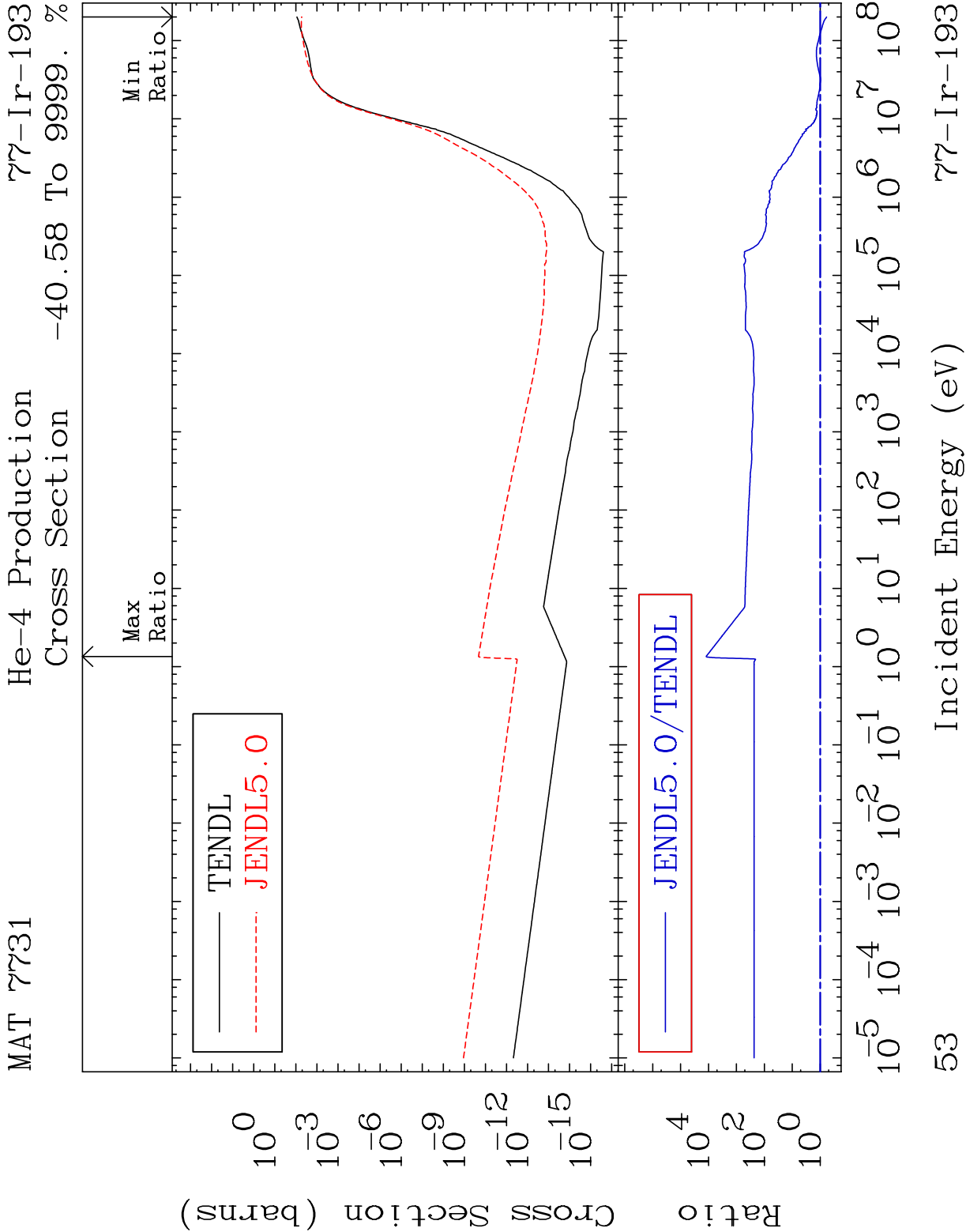
77-Ir-193

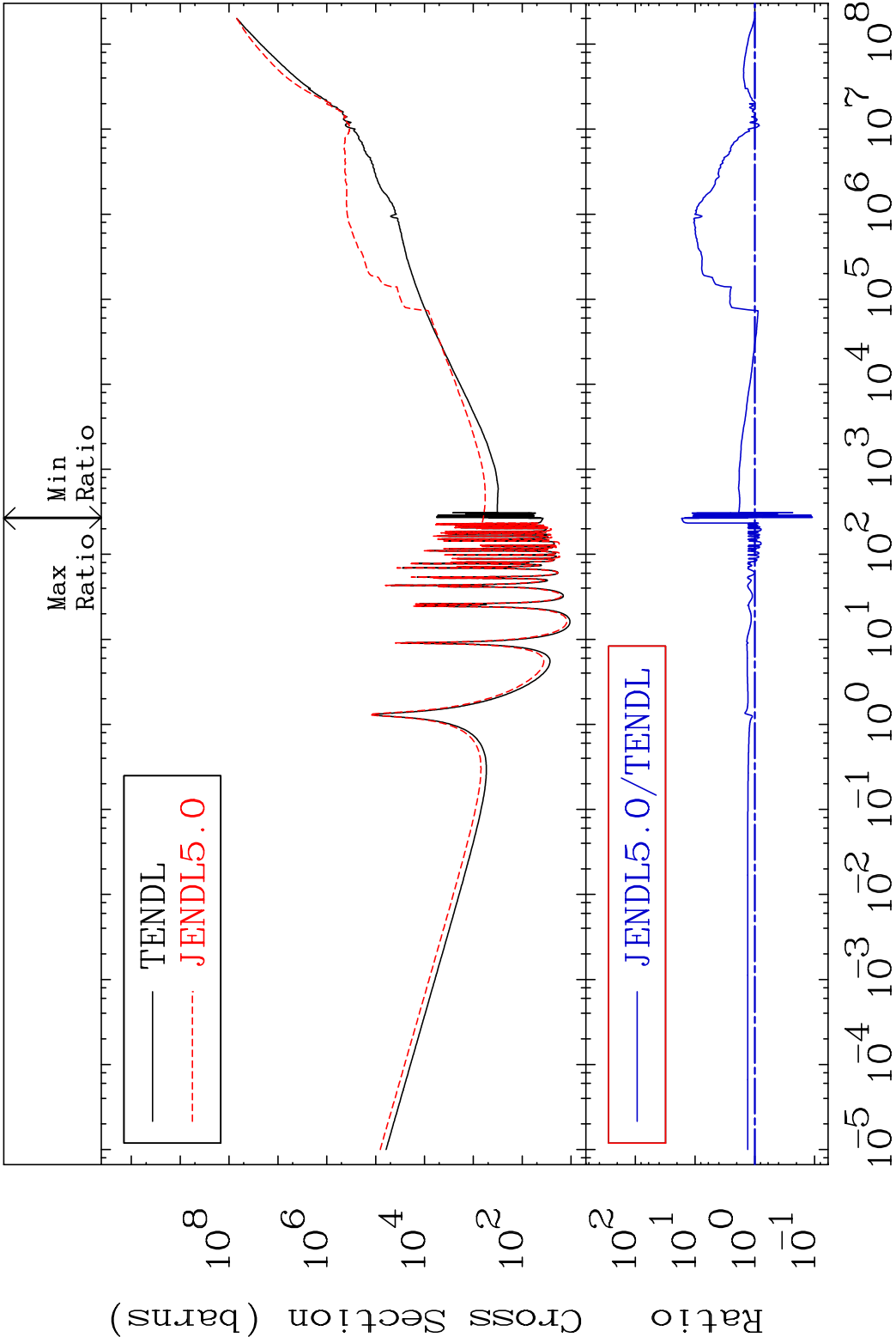








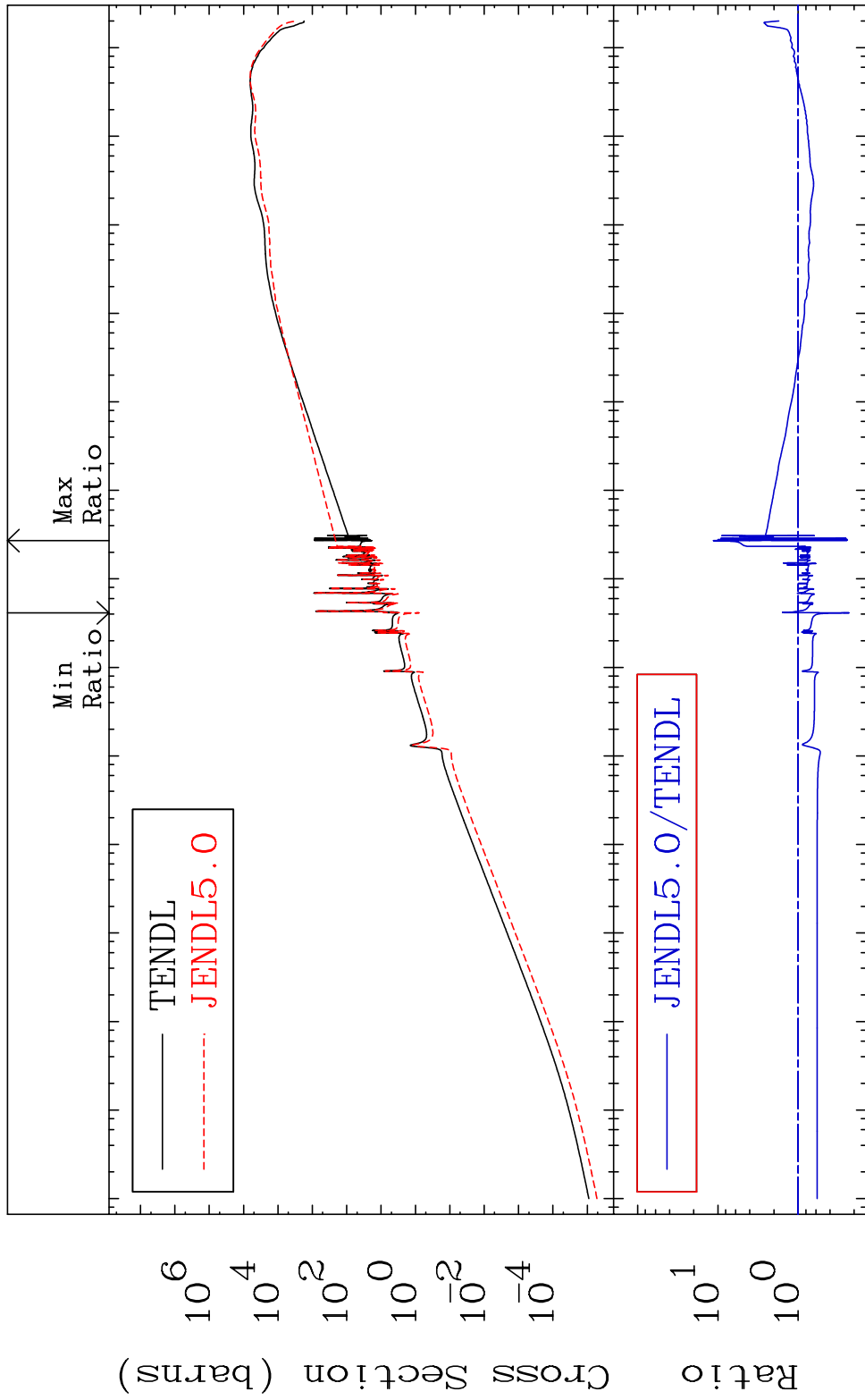




MAT 7731

Kerma elastic
Cross Section

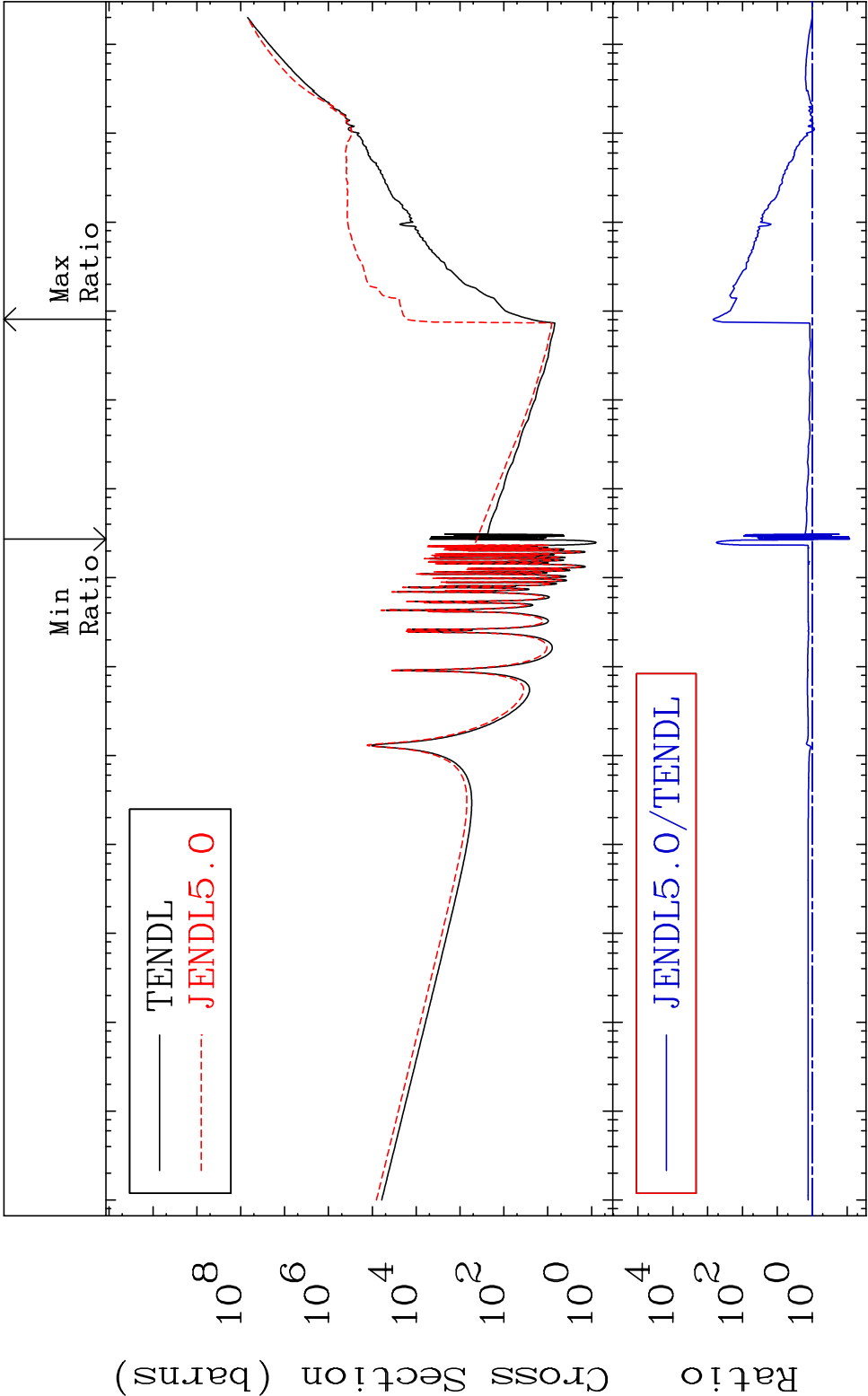
77-Ir-193
-76.96 To 1044. %

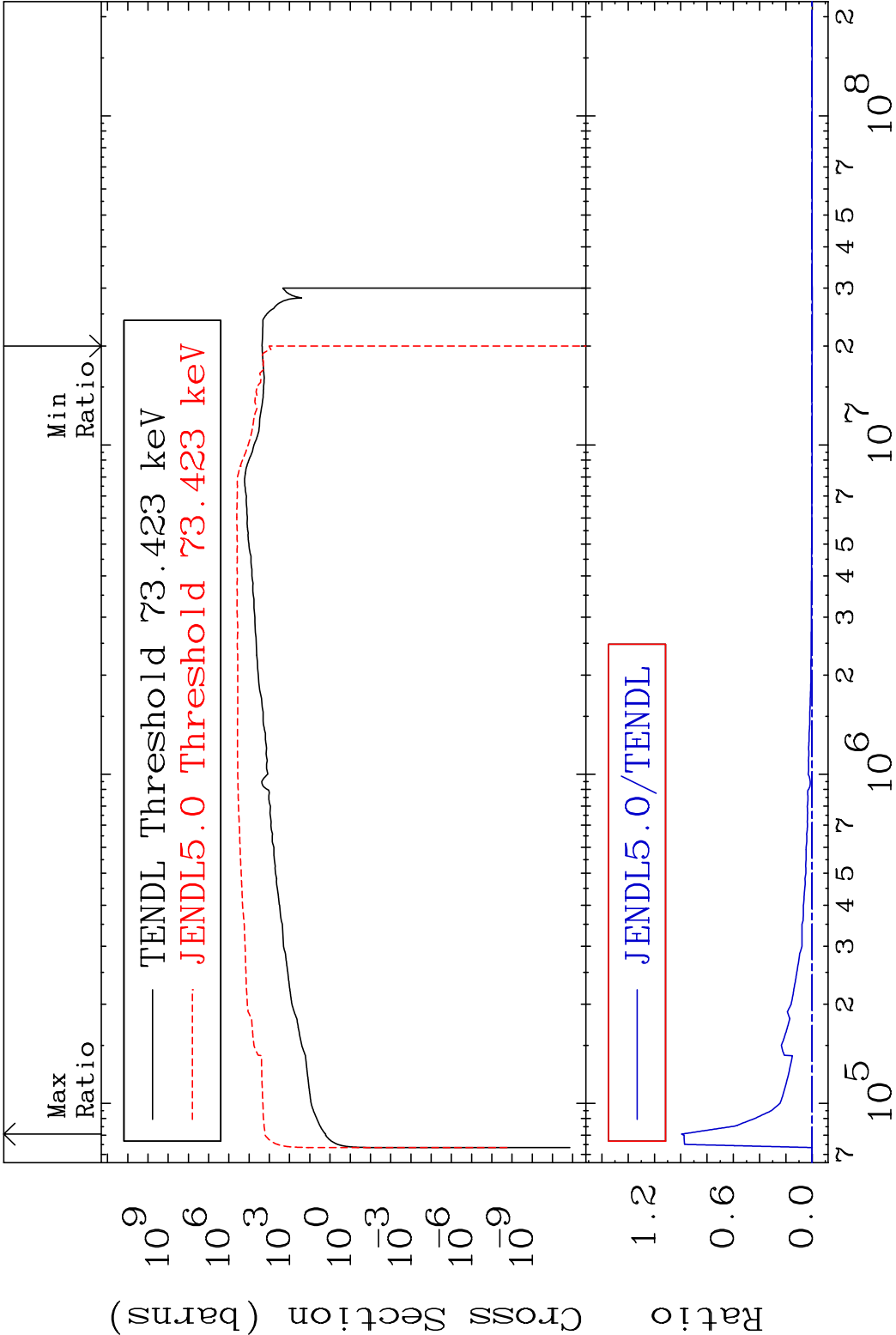


55

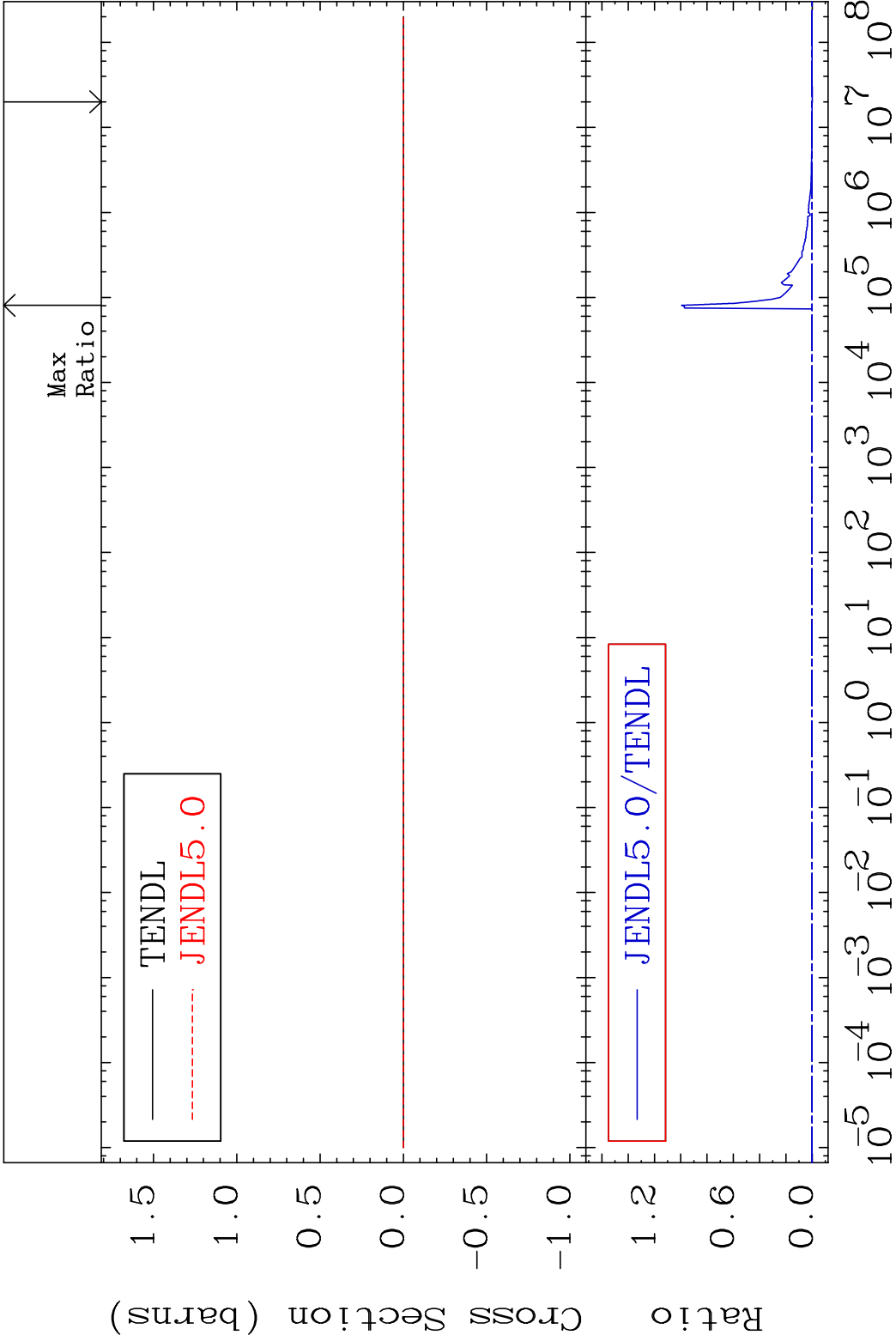
Incident Energy (eV)

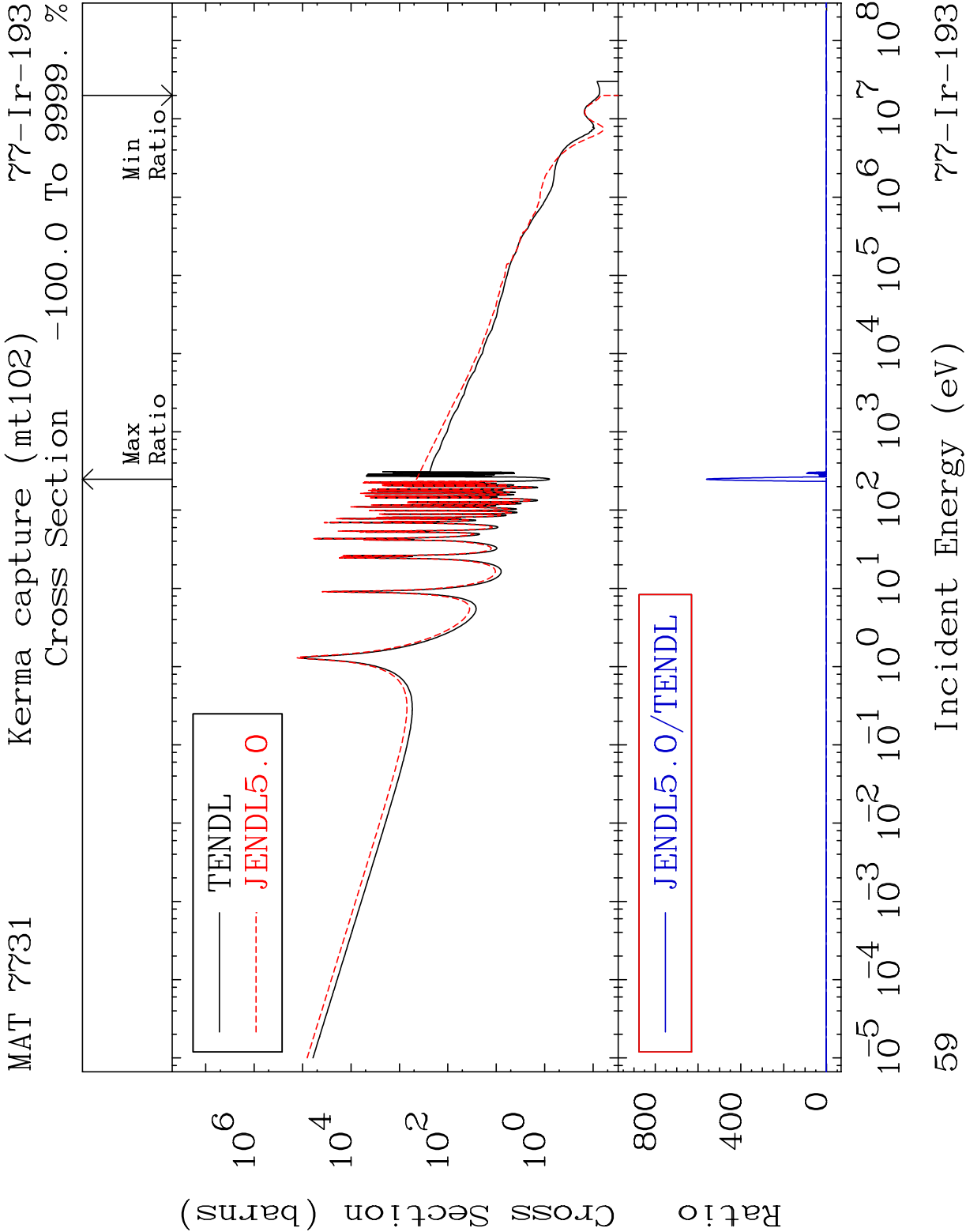
77-Ir-193



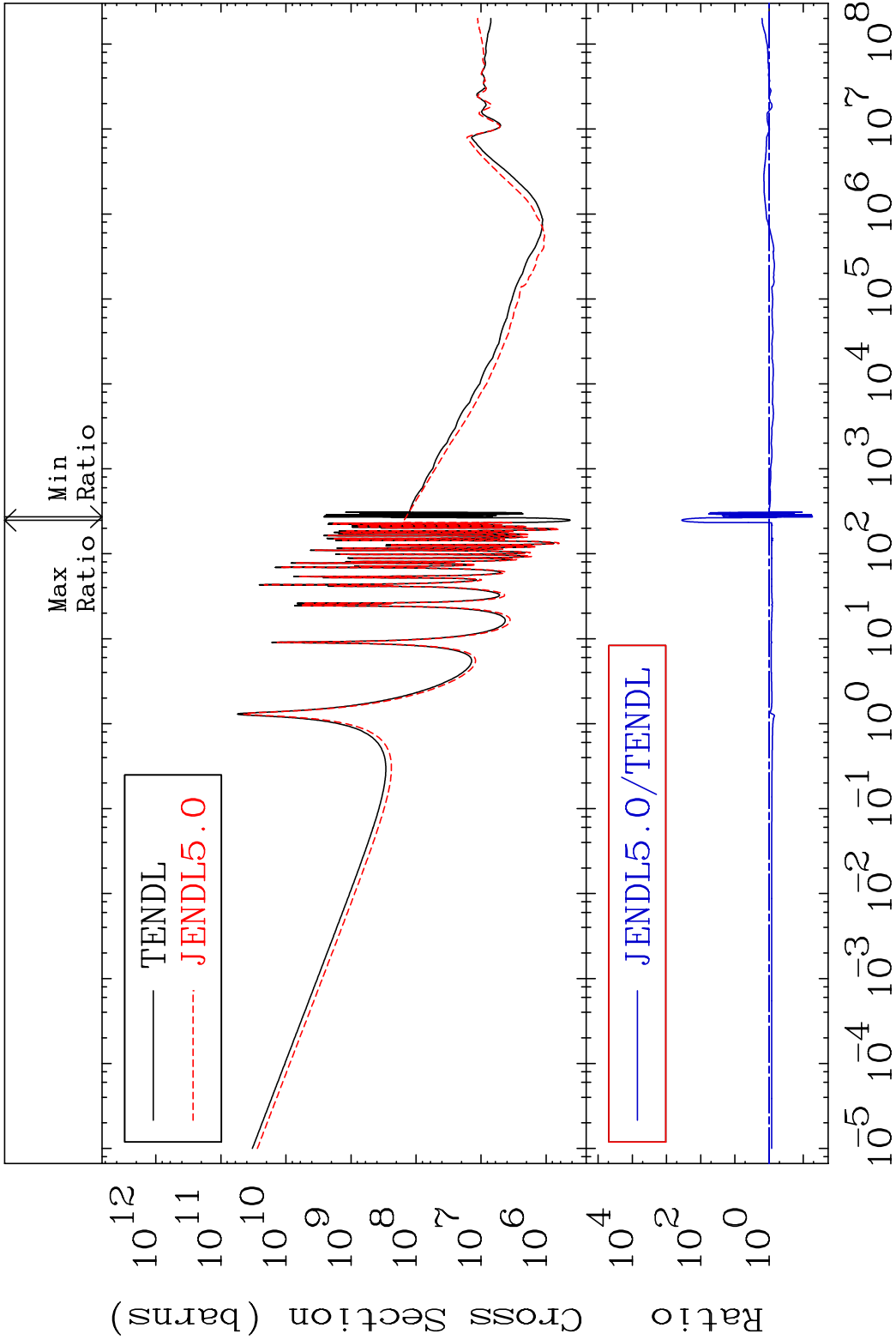


MAT 7731 Kerma fission (mt18 or mt19-20-21-38)77-Ir-193
Cross Section -100.0 To 9999. %



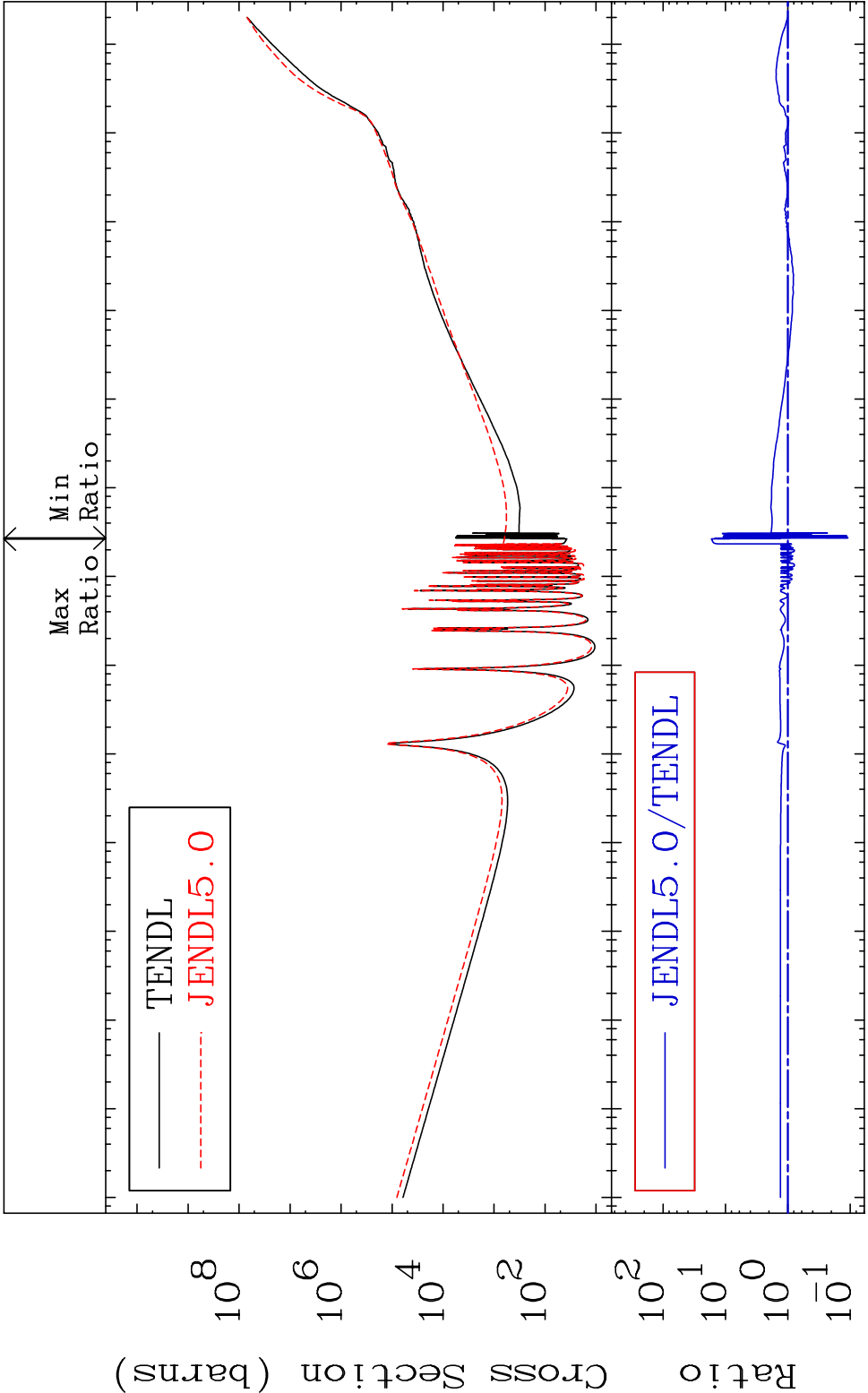


MAT 7731 Total photon (eV-barns) 77-Ir-193
Cross Section -94.57 To 9999. %



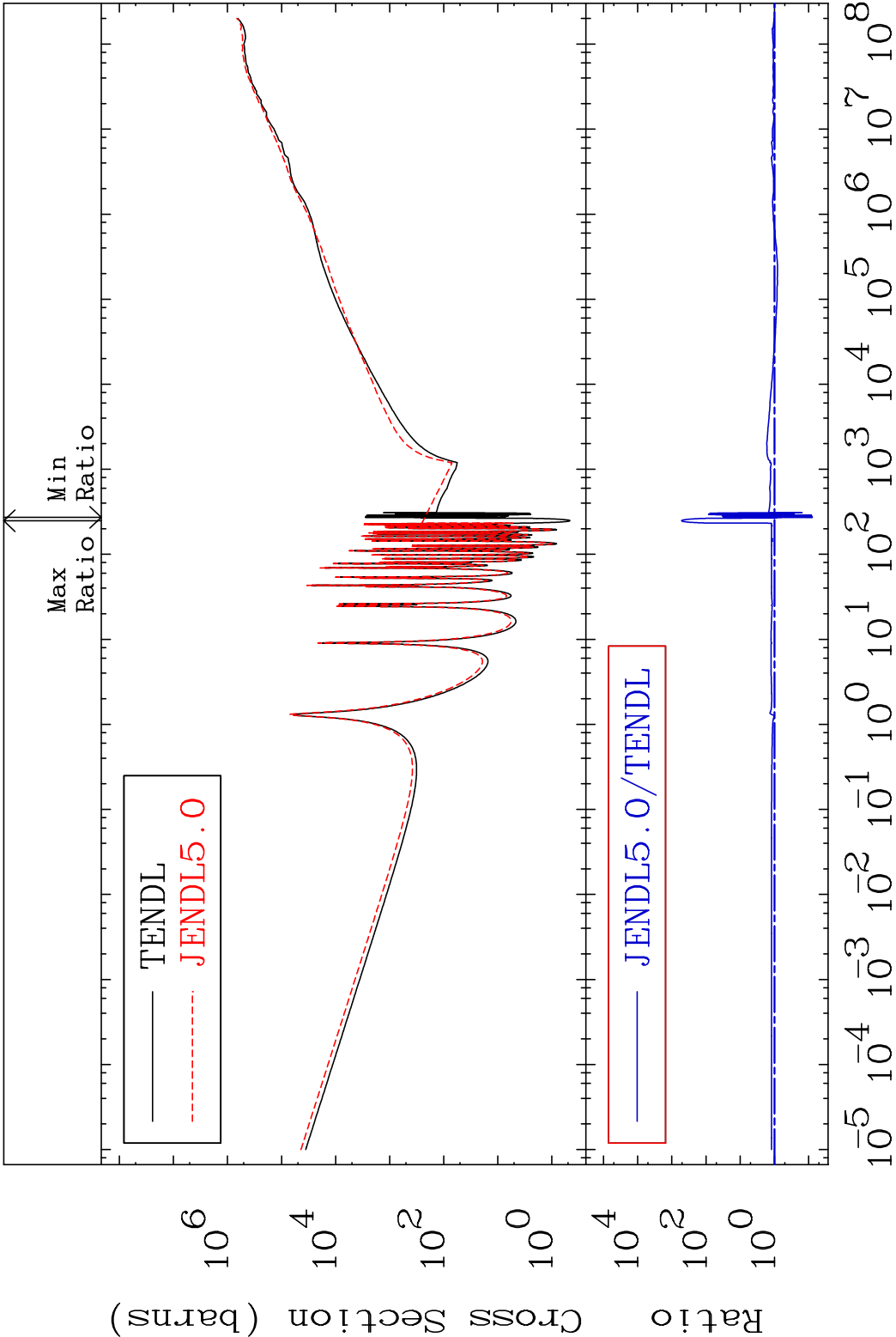
60 Incident Energy (eV) 77-Ir-193

MAT 7731 Total kinematic kerma (high limit) 77-Ir-193
Cross Section -89.05 To 1585. %



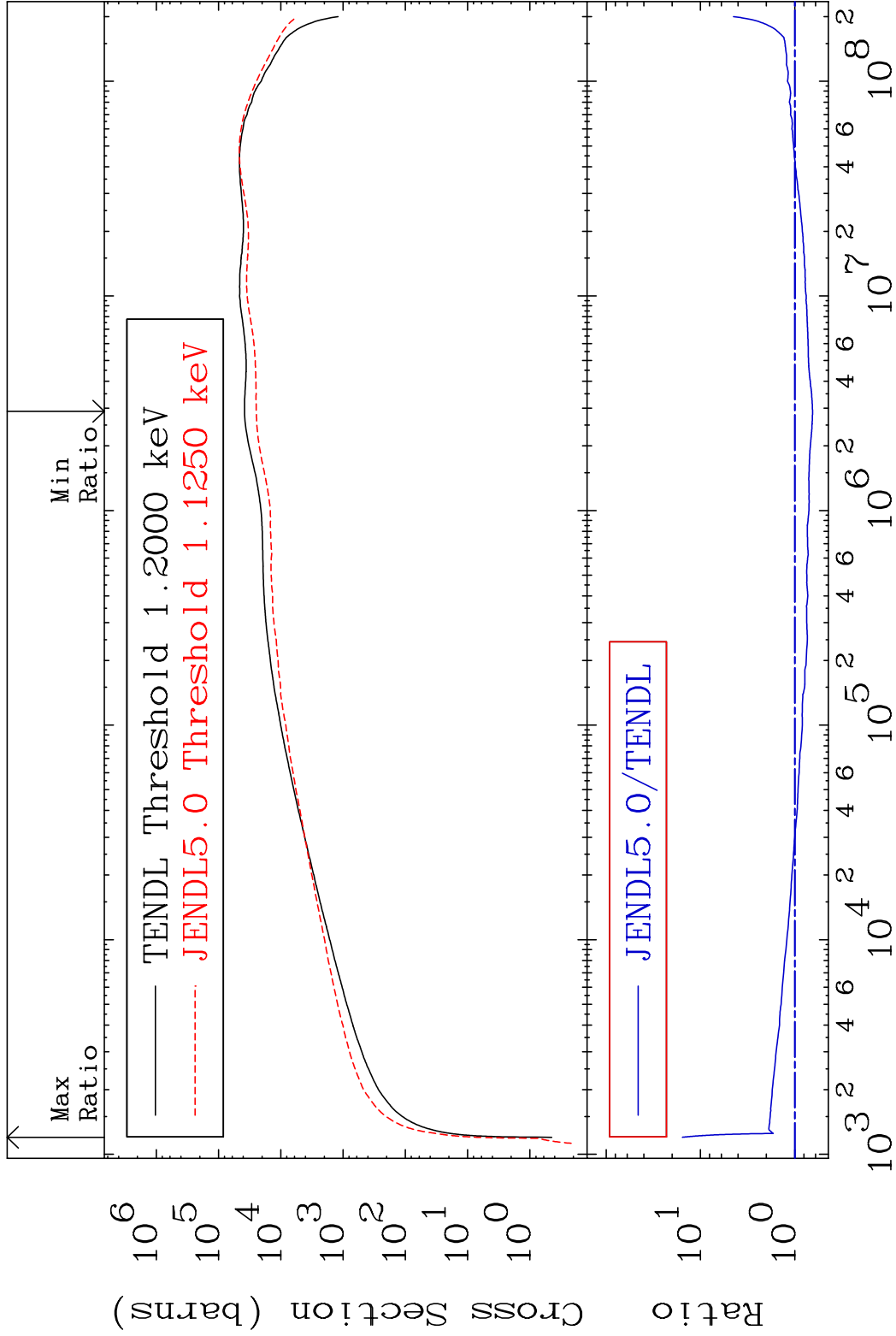
61 Incident Energy (eV) 77-Ir-193

MAT 7731 Dpa total (eV-barns) 77-Ir-193
Cross Section -92.11 To 9999. %

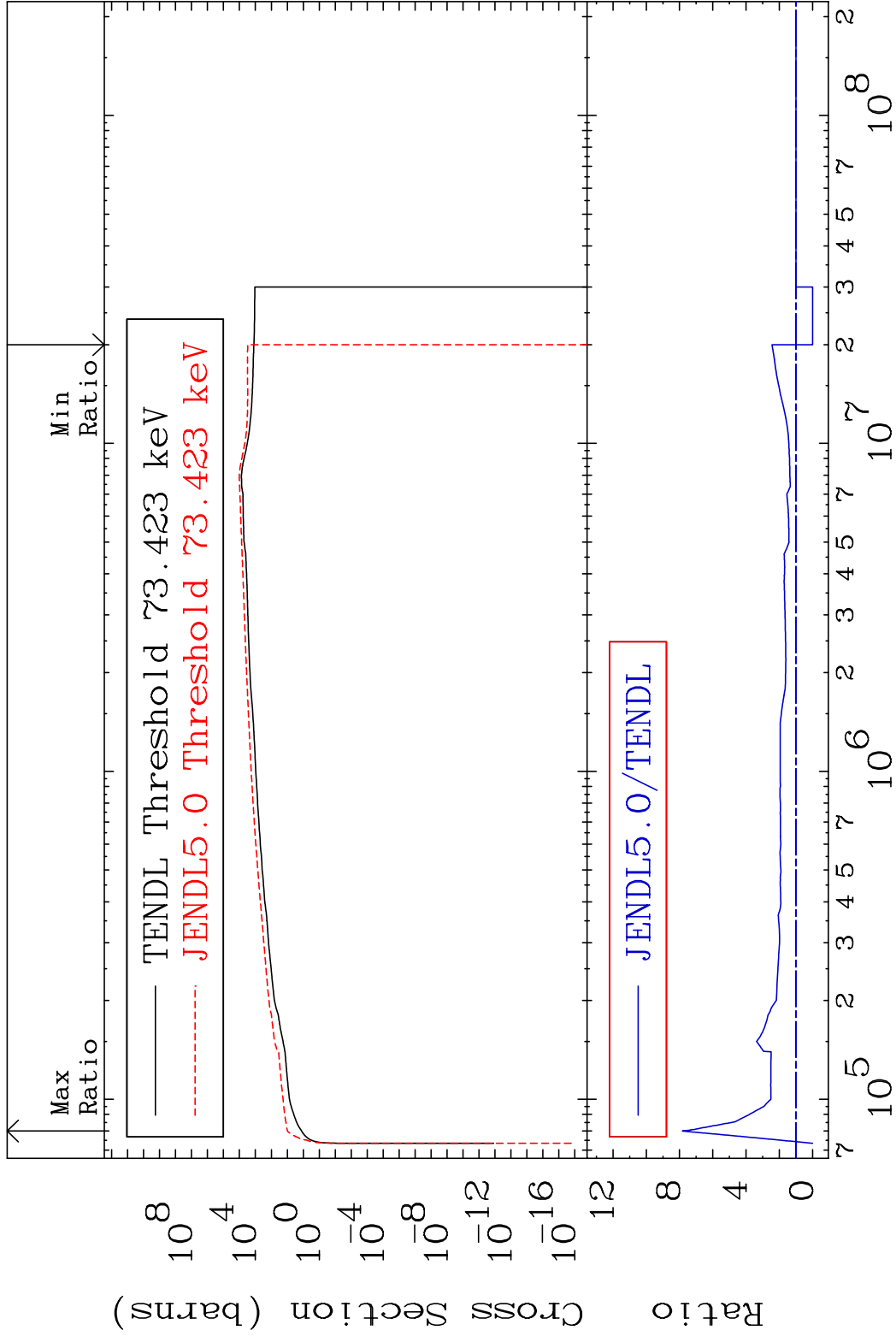


62 Incident Energy (eV) 77-Ir-193

MAT 7731 Dpa elastic (mt2) 77-Ir-193
Cross Section -35.28 To 1458. %



63 Incident Energy (eV) 77-Ir-193



MAT 7731 Dpa disappearance (mt102 -120) 77-Ir-193
Cross Section -100.0 To 9999. %

