

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

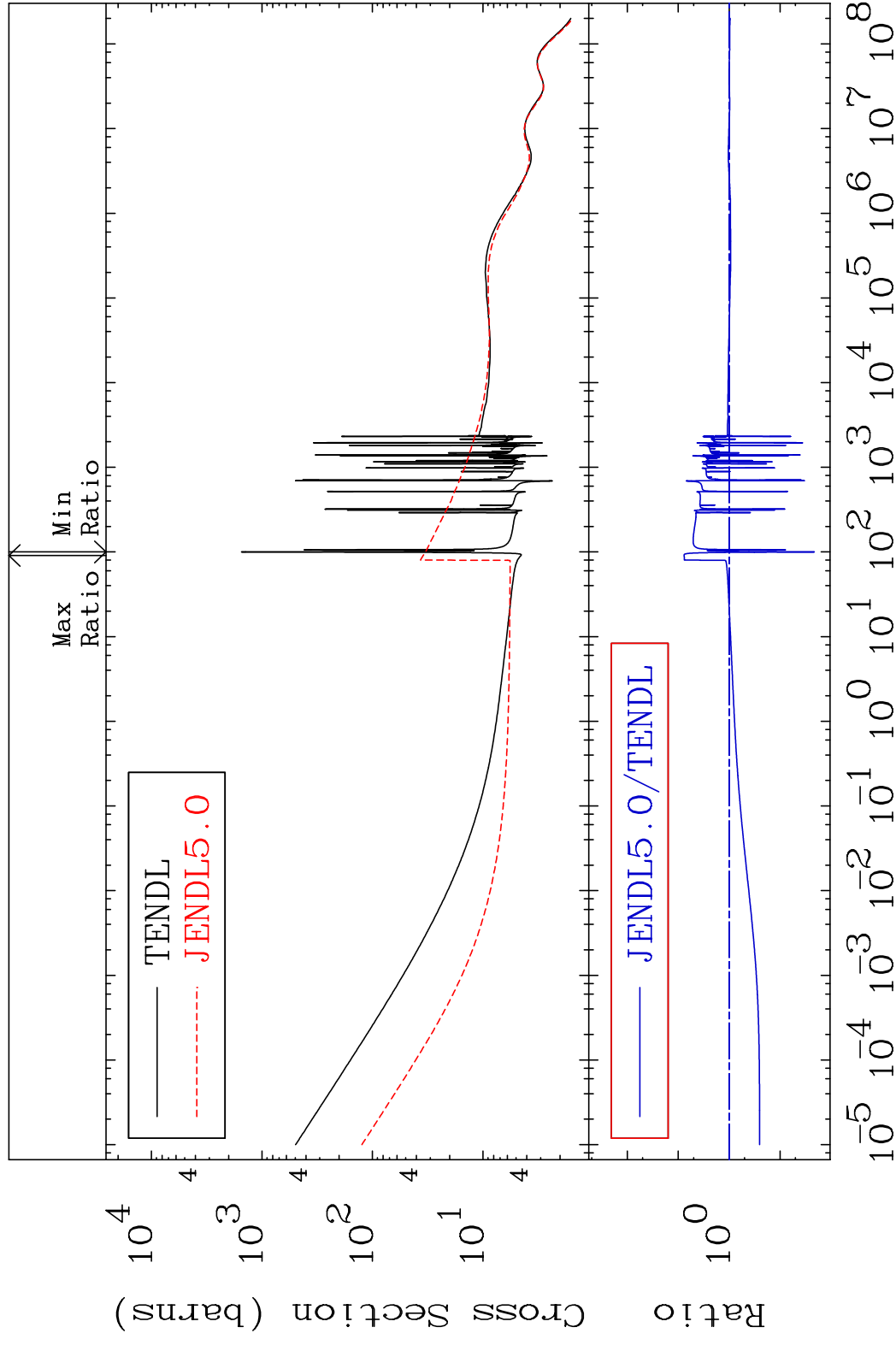
Press Mouse Button to Start

MAT 4119

Total

41-Nb-91

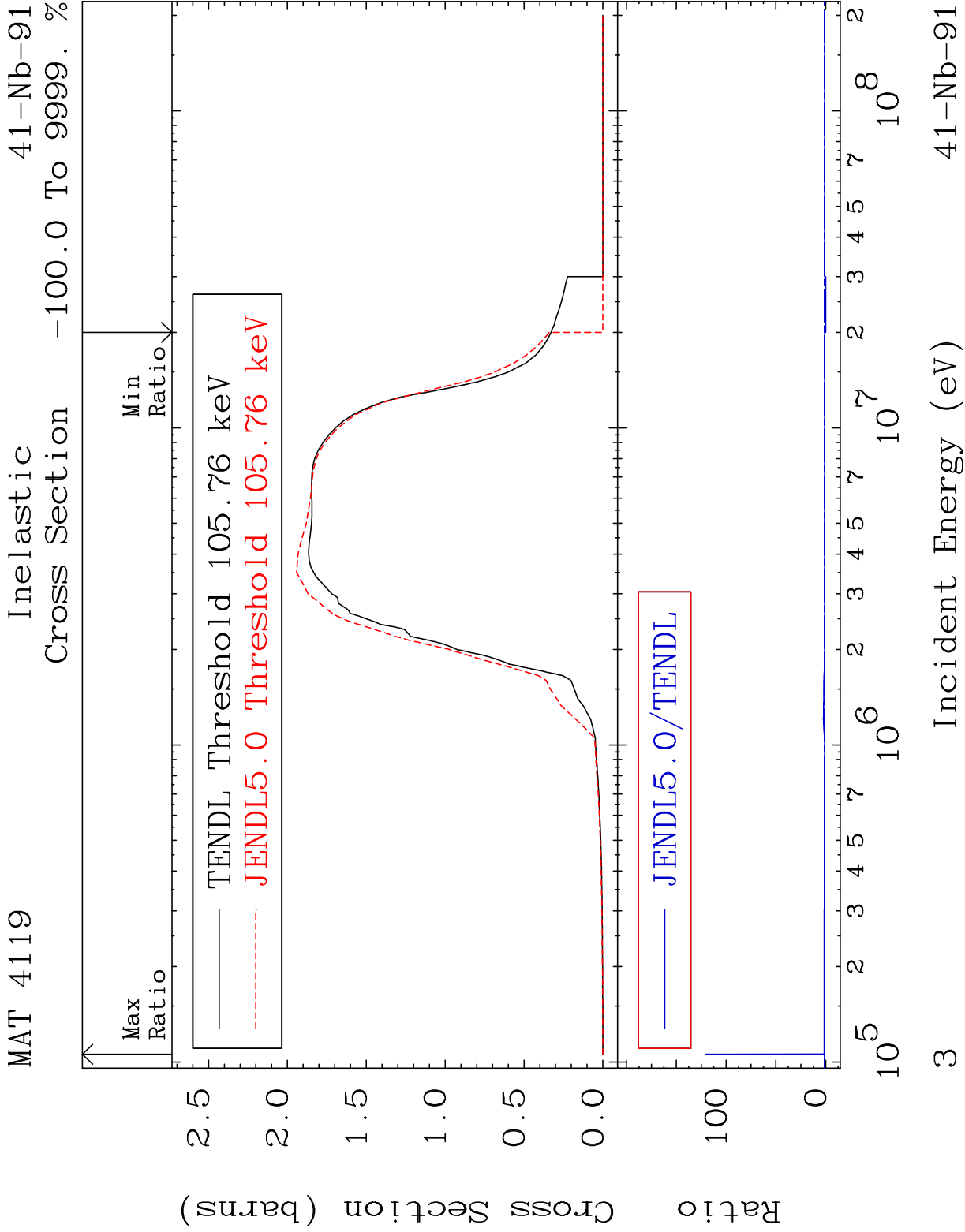
Cross Section -97.87 To 668.4 %

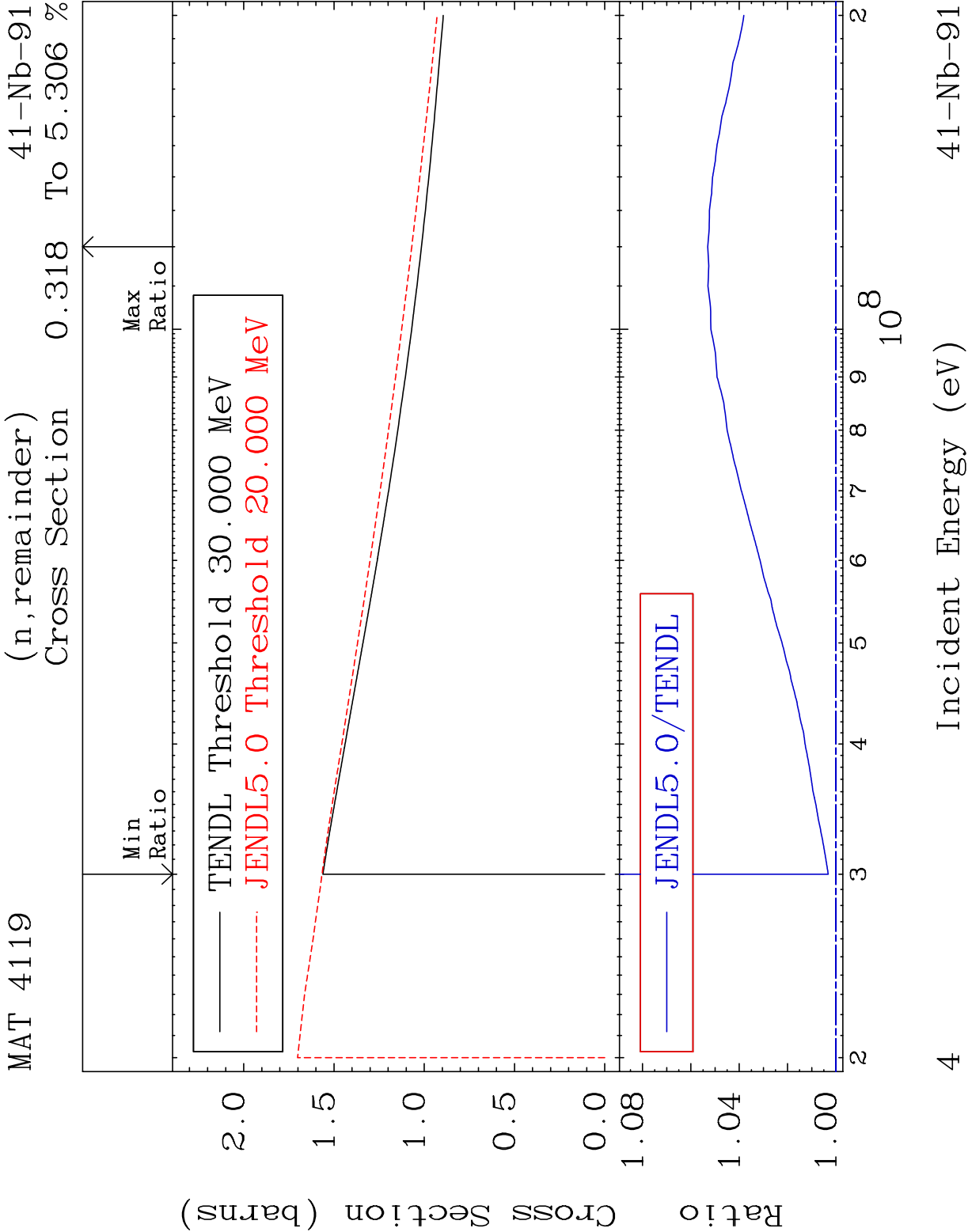


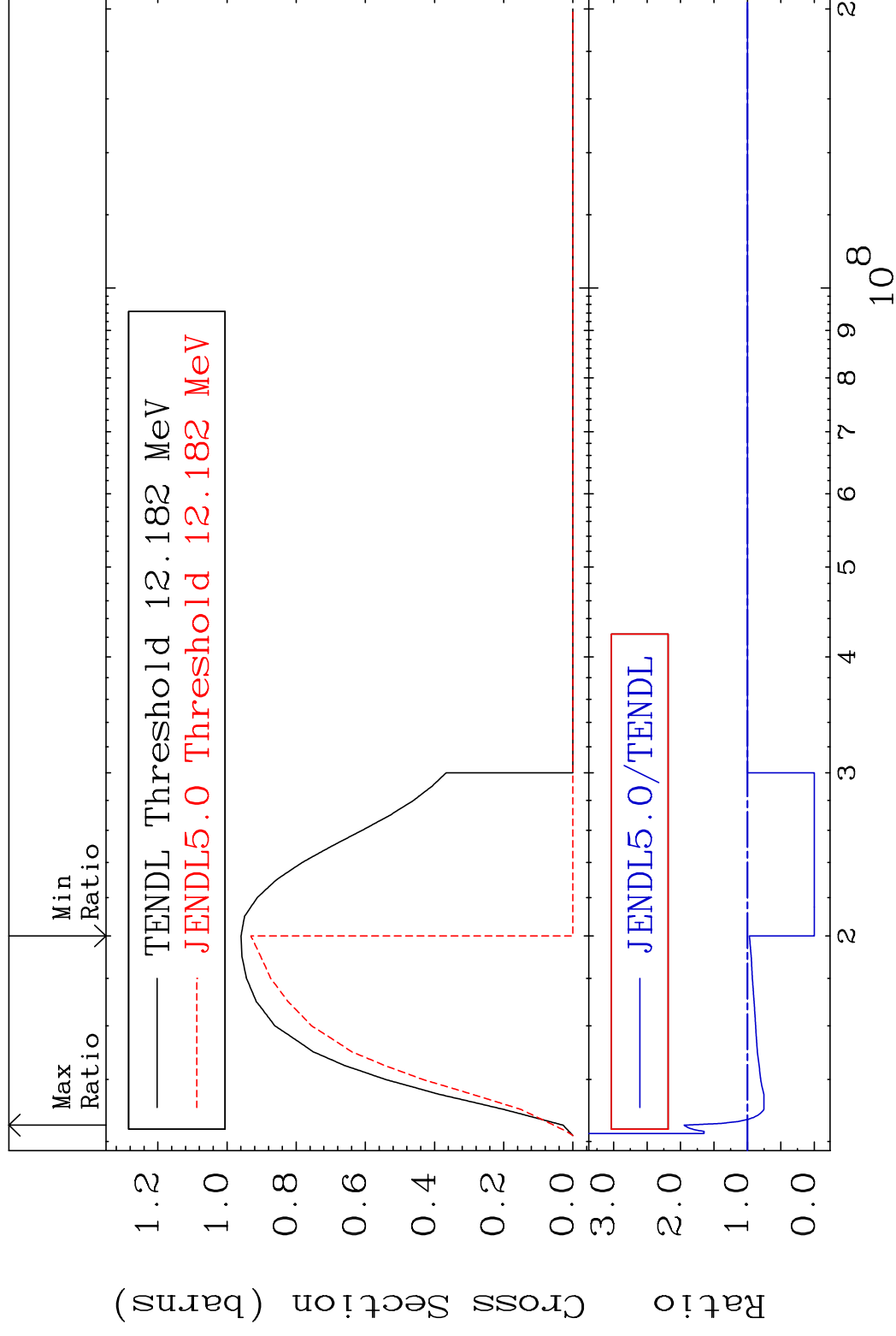
1

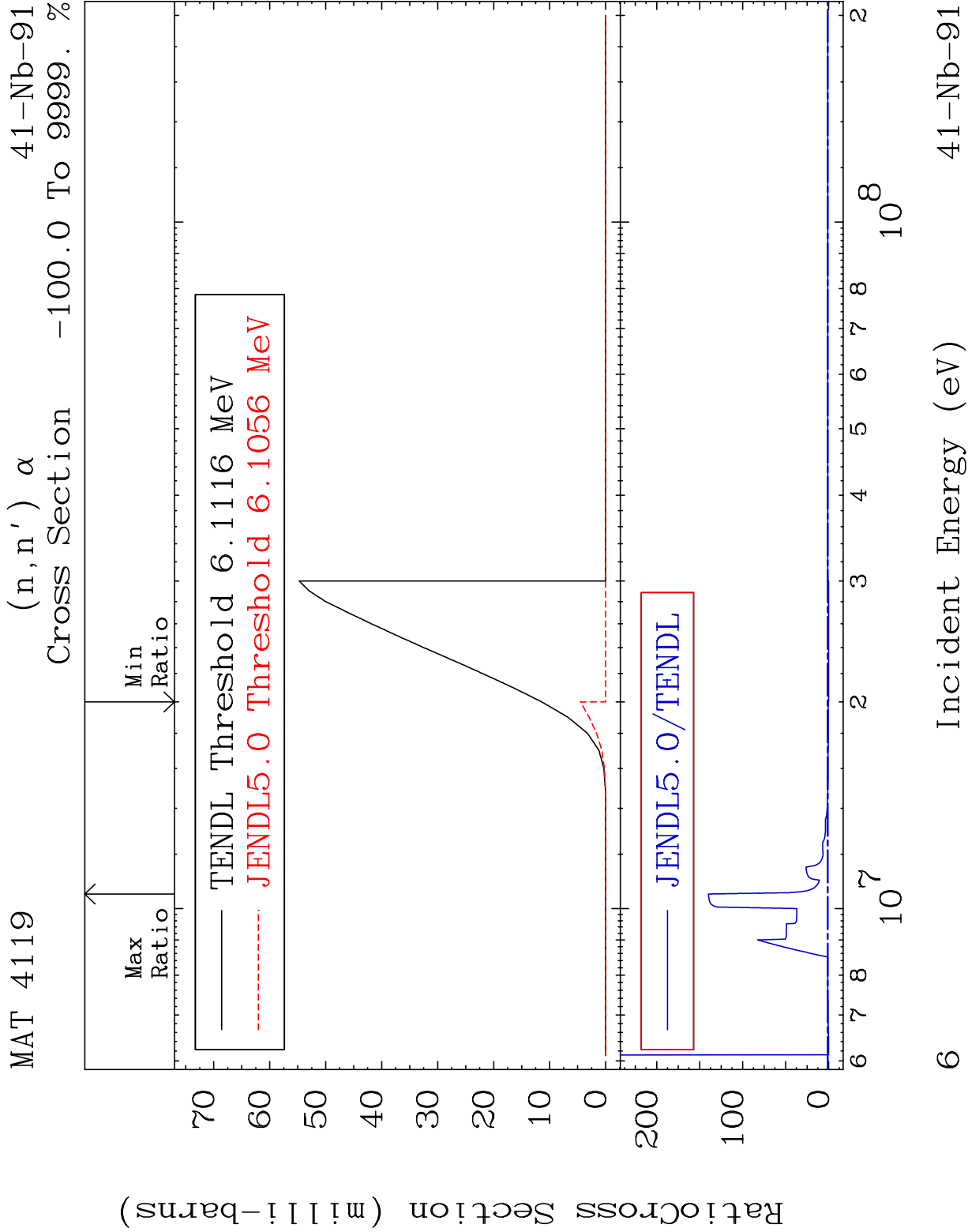
Incident Energy (eV)

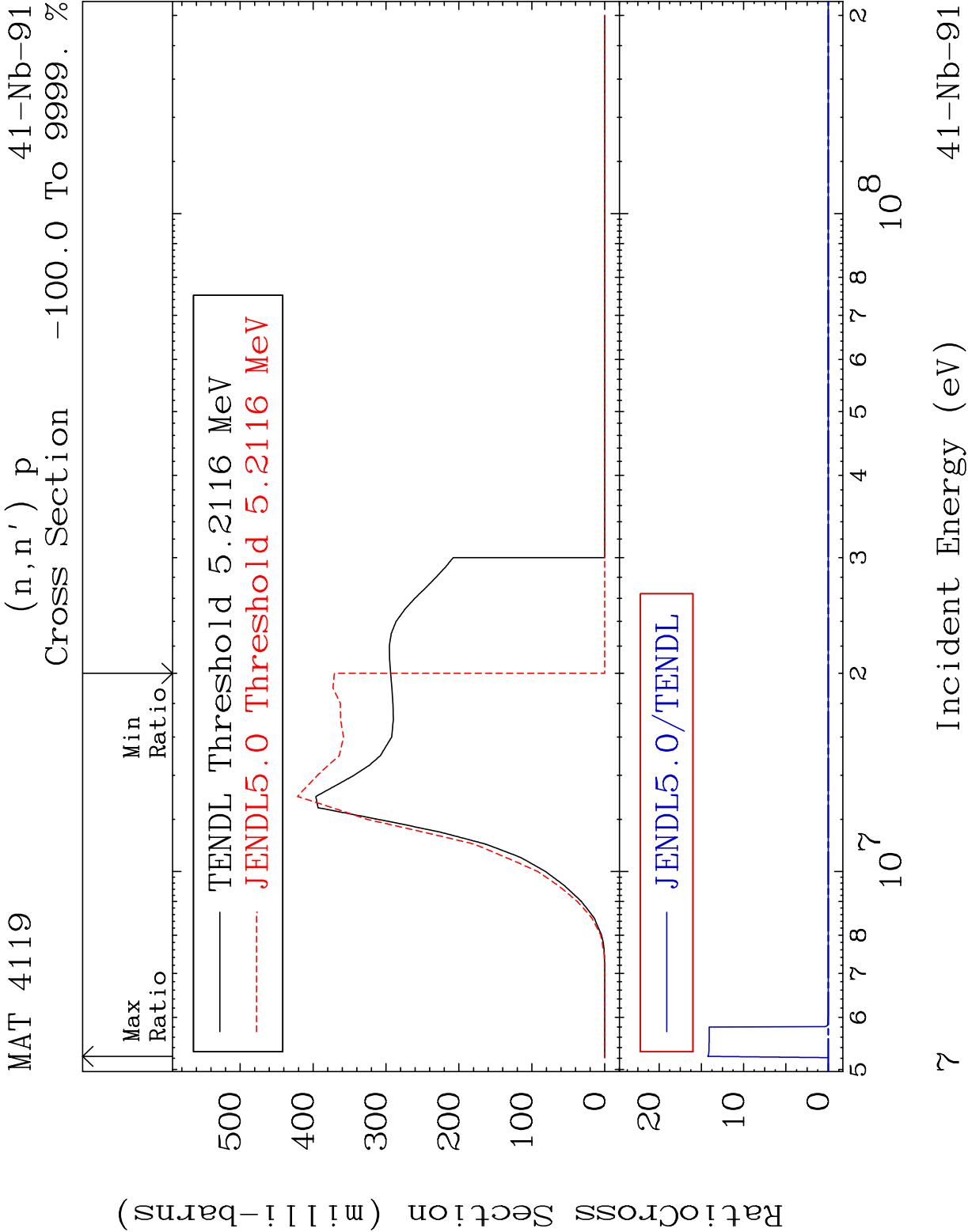
41-Nb-91

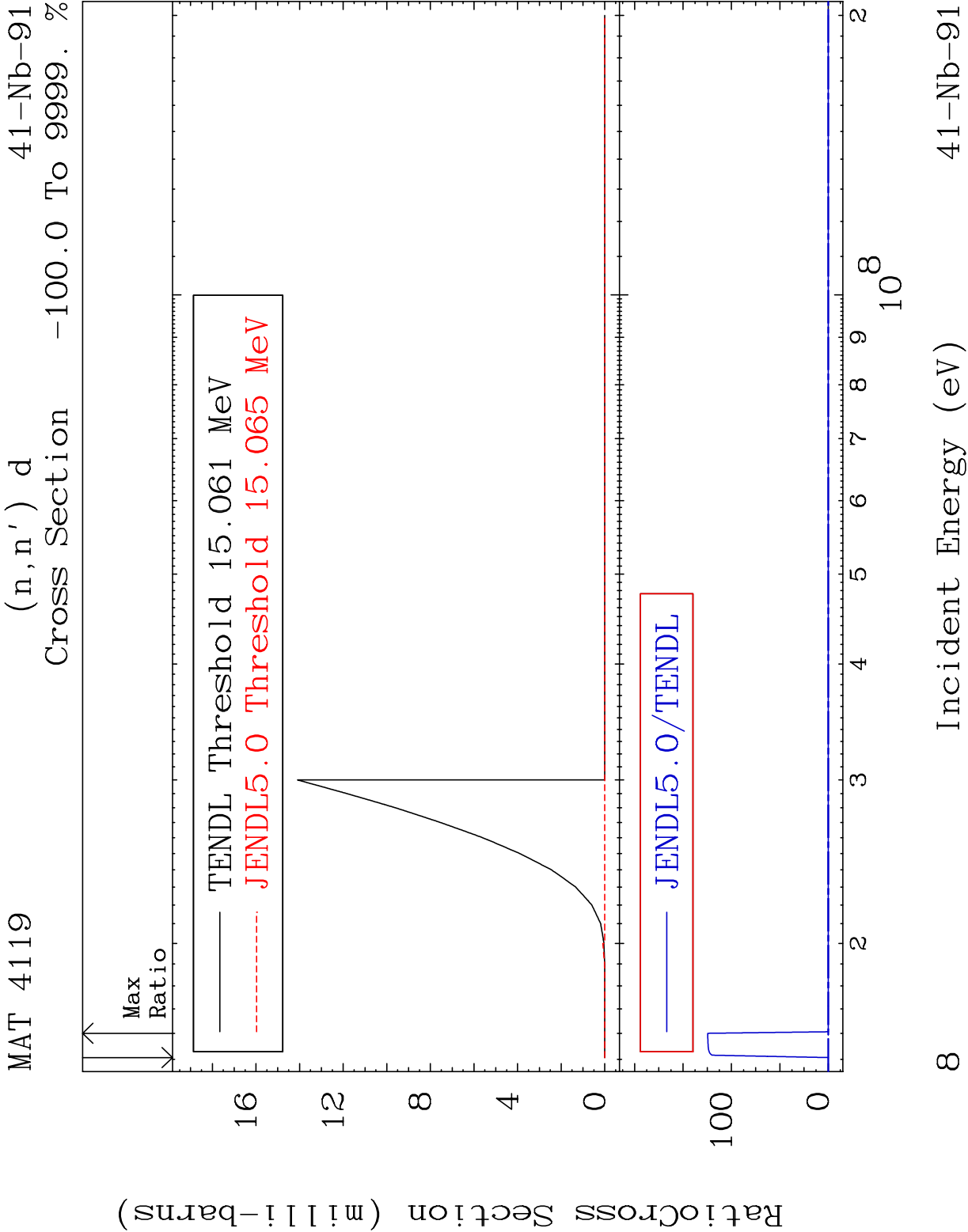


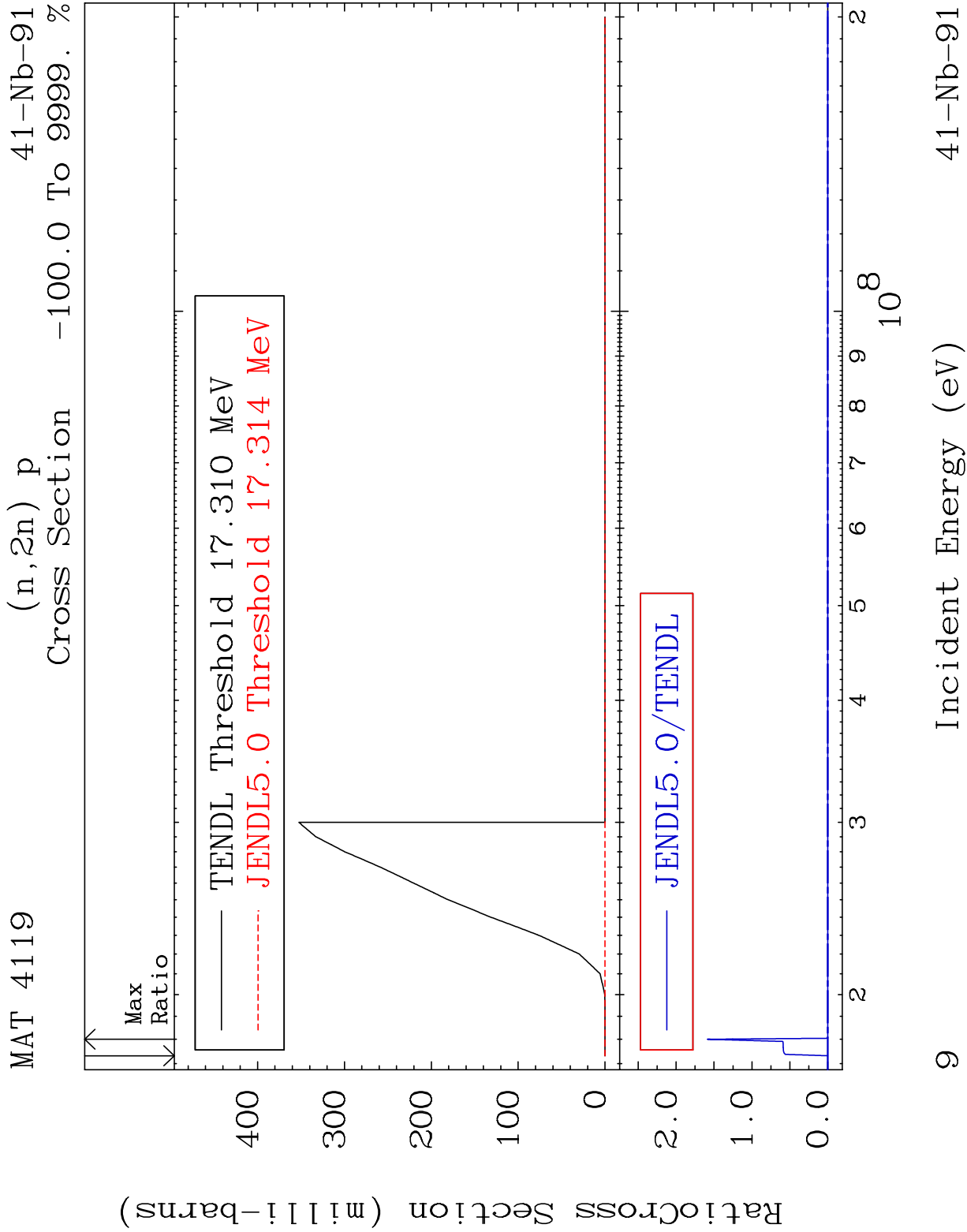


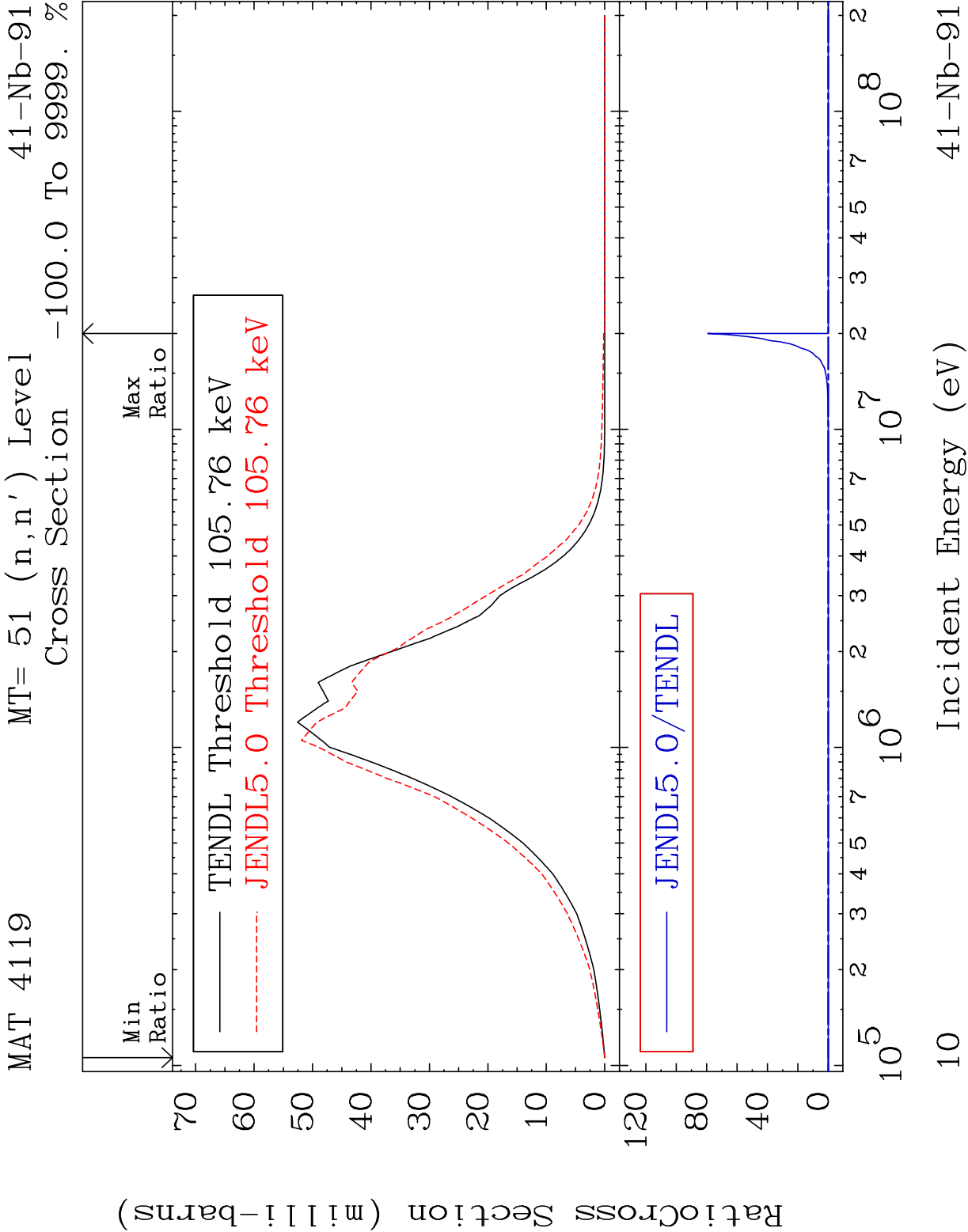






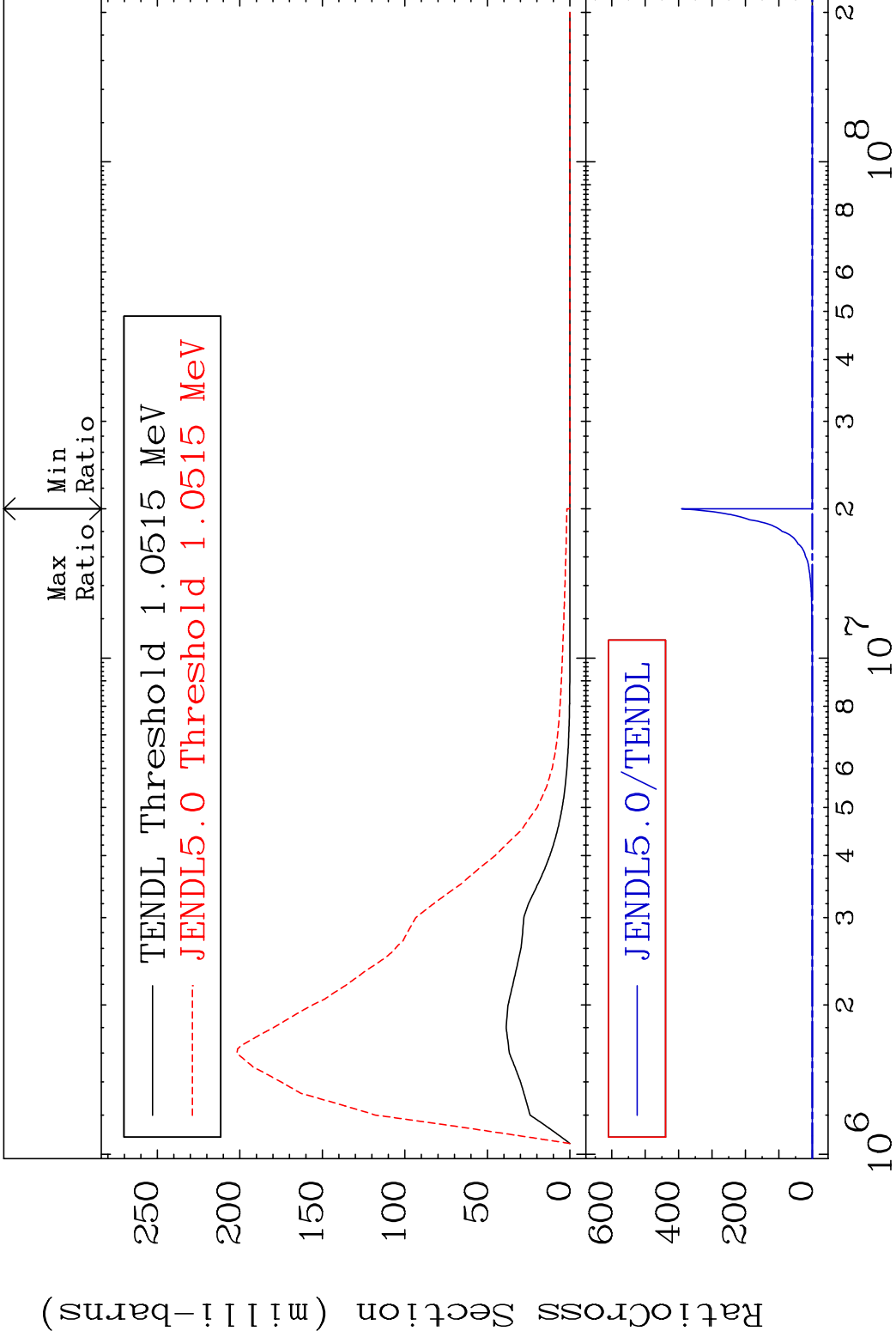




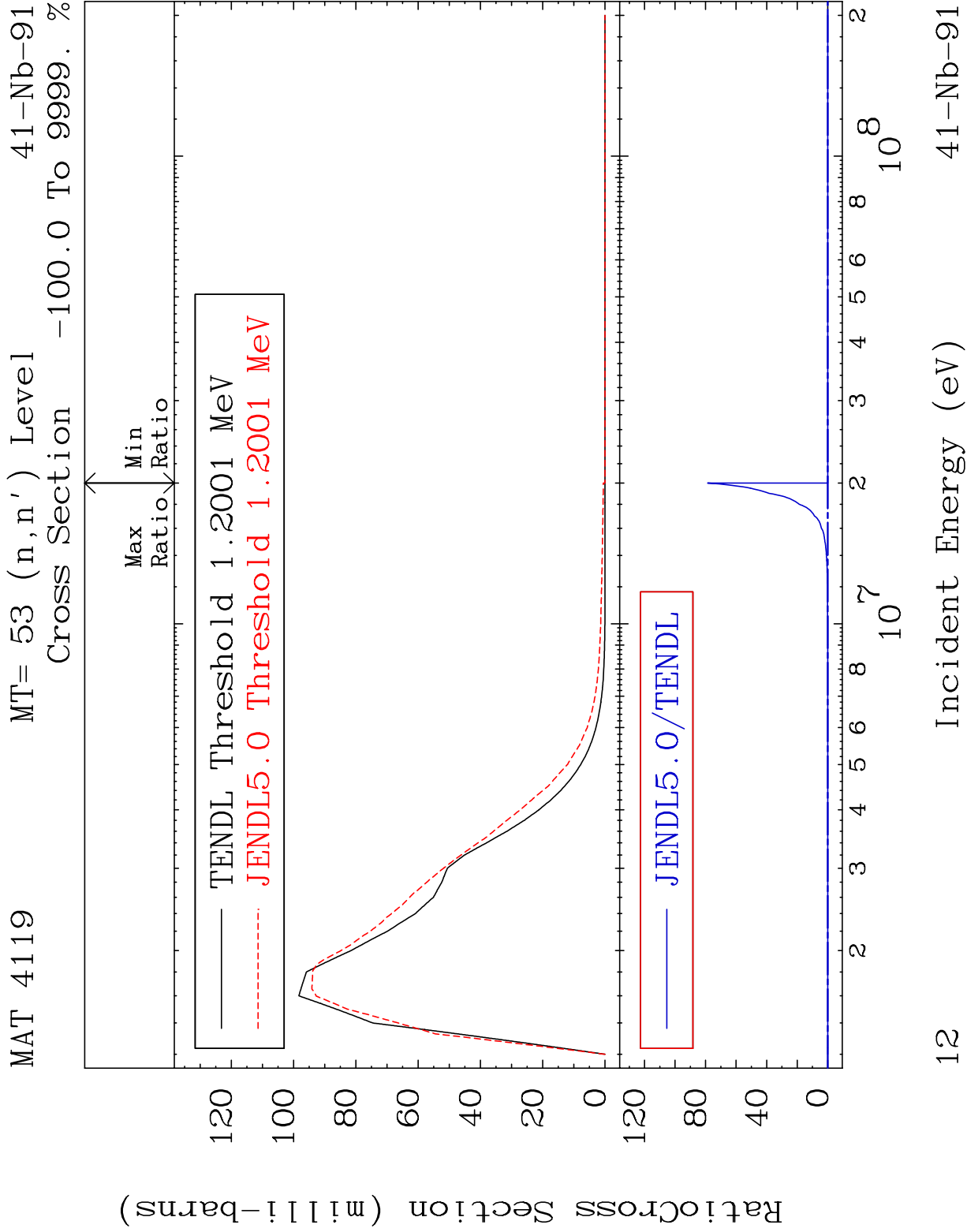


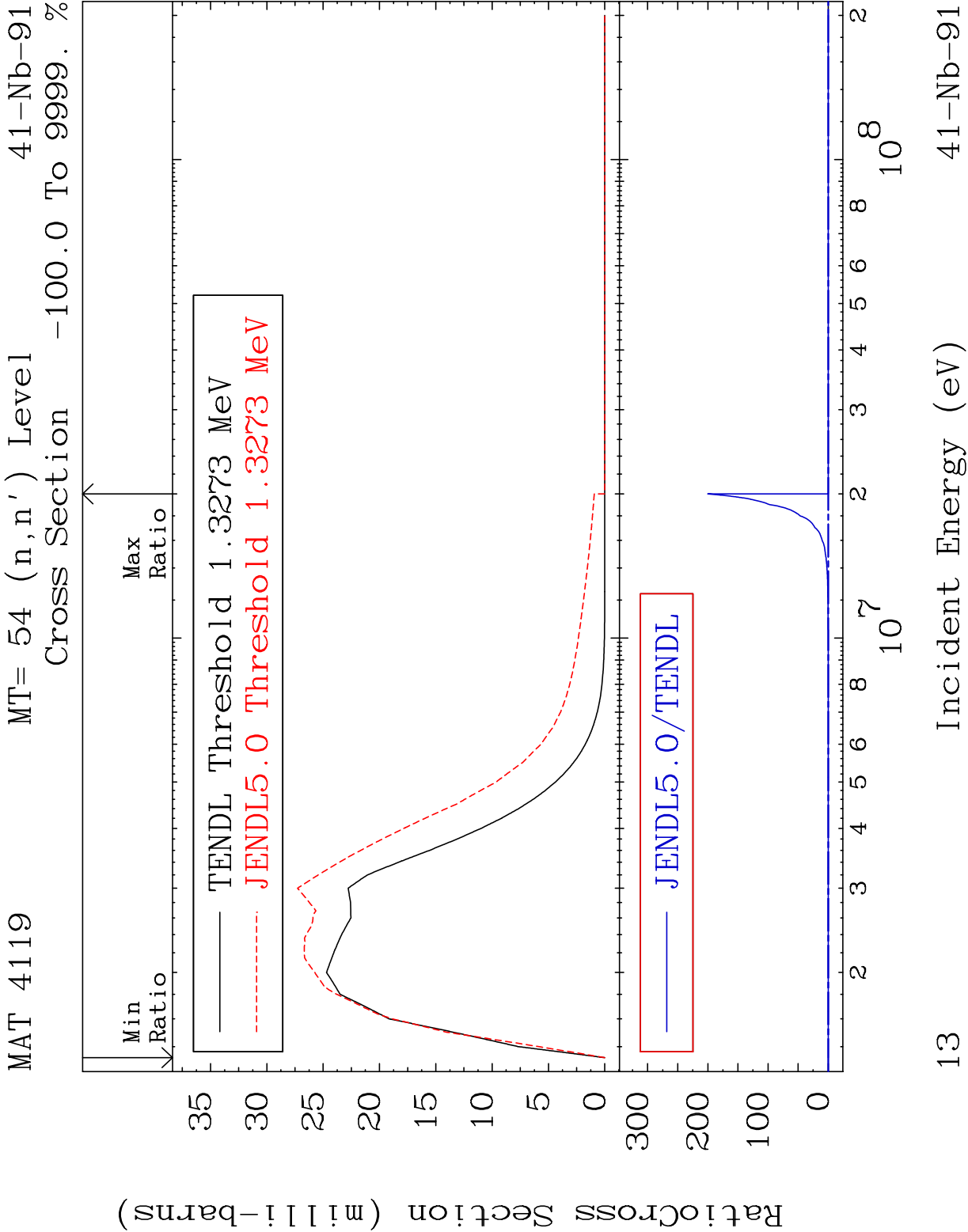
MAT 4119 MT= 52 (n,n') Level 41-Nb-91

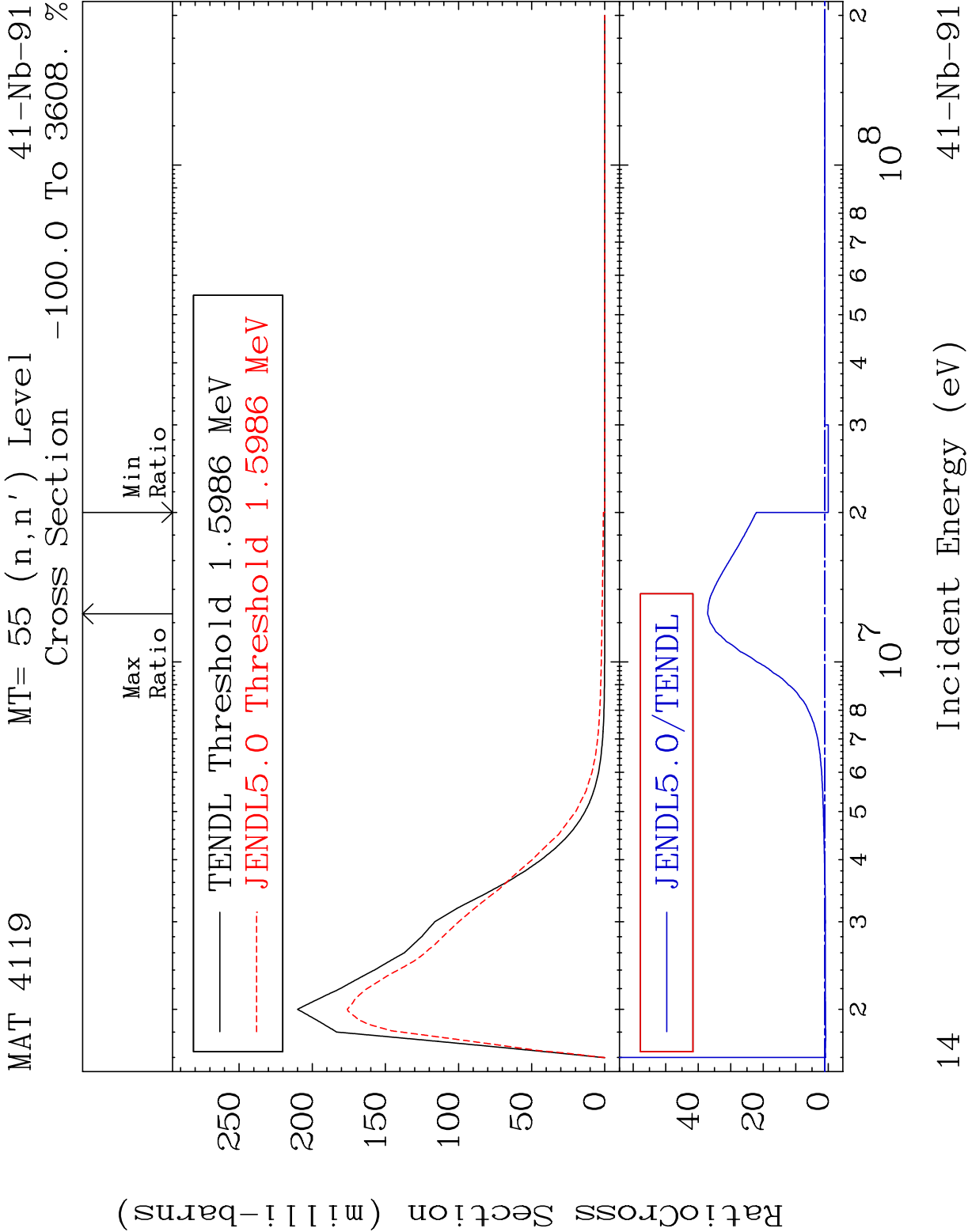
Cross Section -100.0 To 9999. %



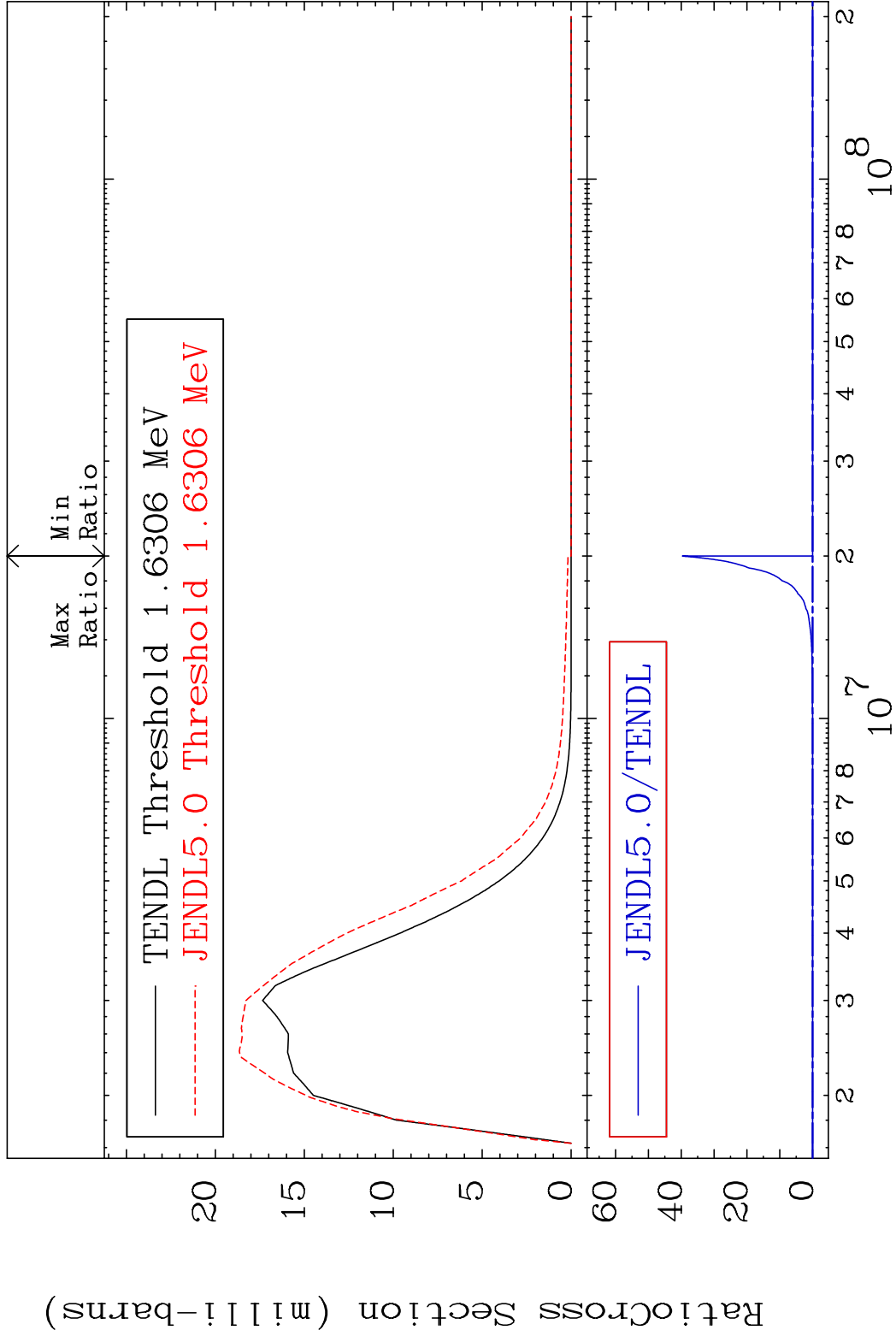
11 Incident Energy (eV) 41-Nb-91

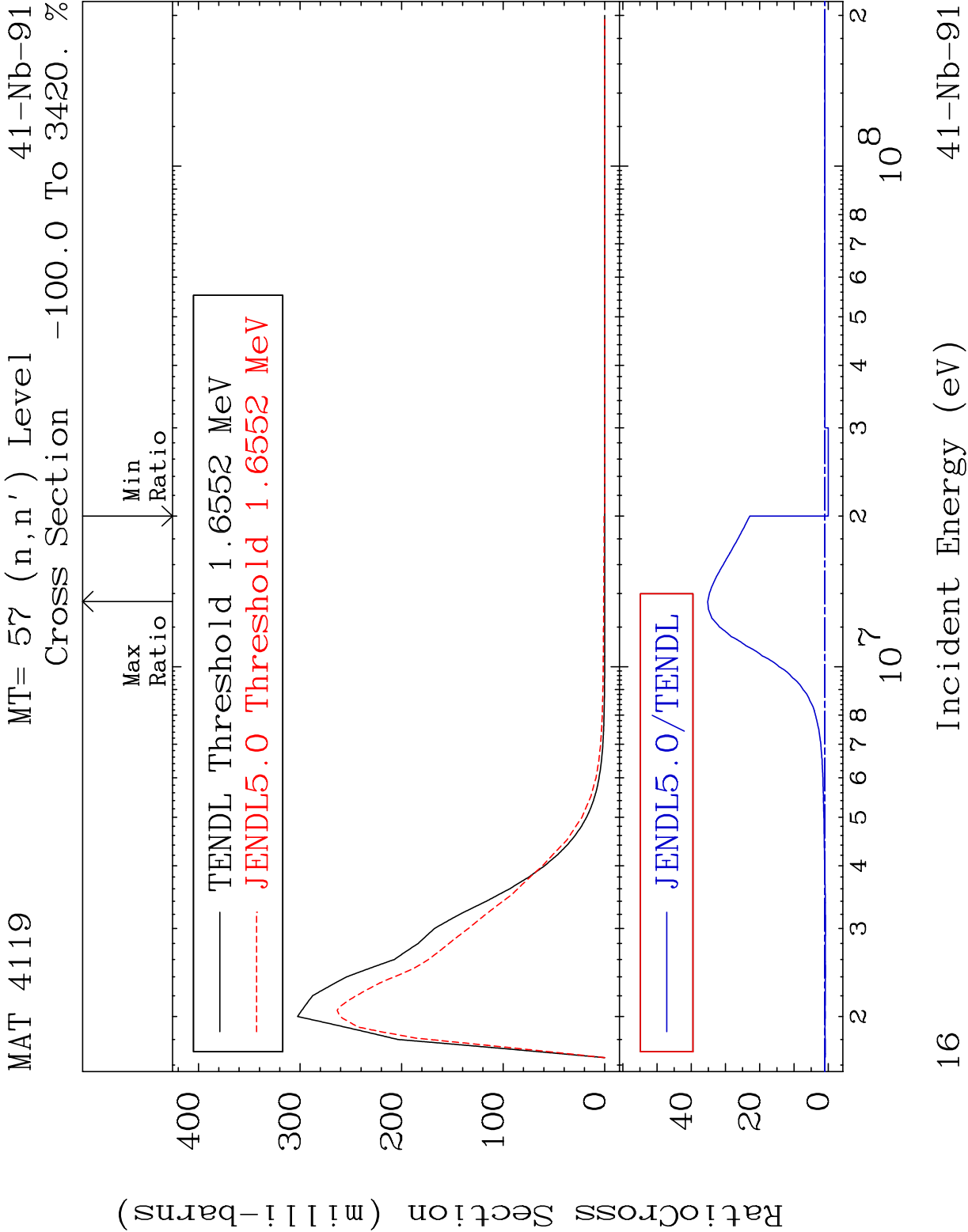


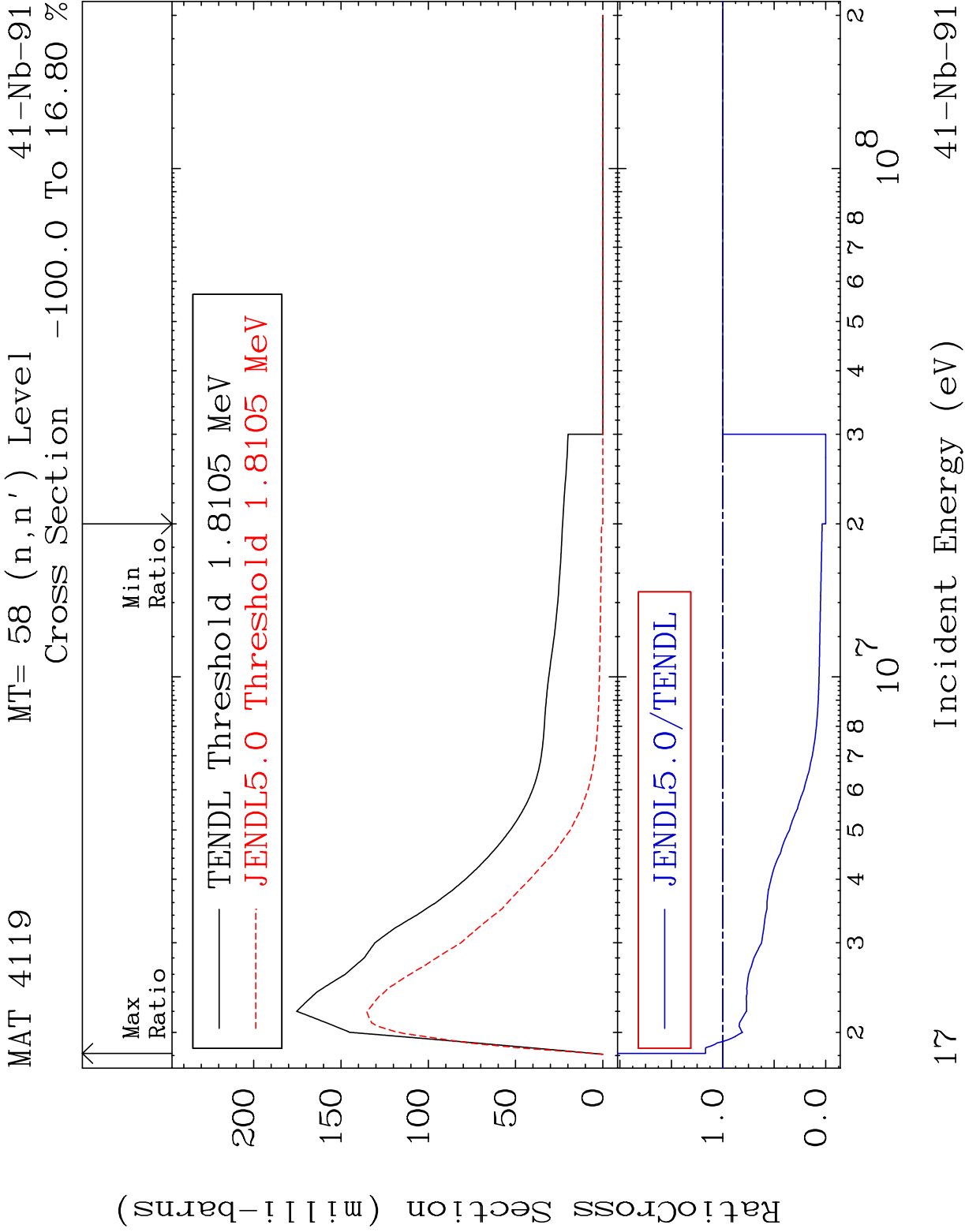


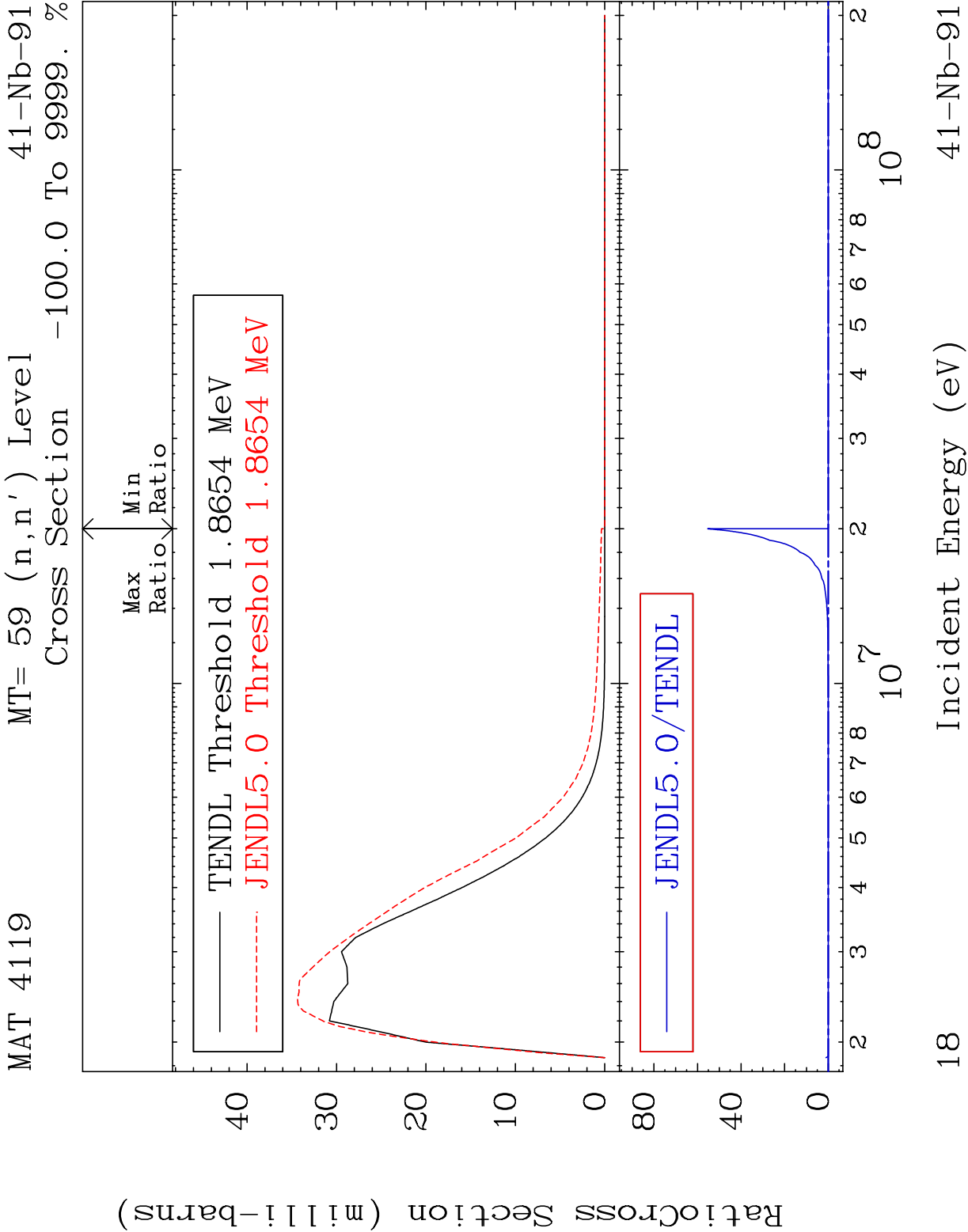


MAT 4119 MT= 56 (n,n') Level 41-Nb-91
Cross Section -100.0 To 9999. %

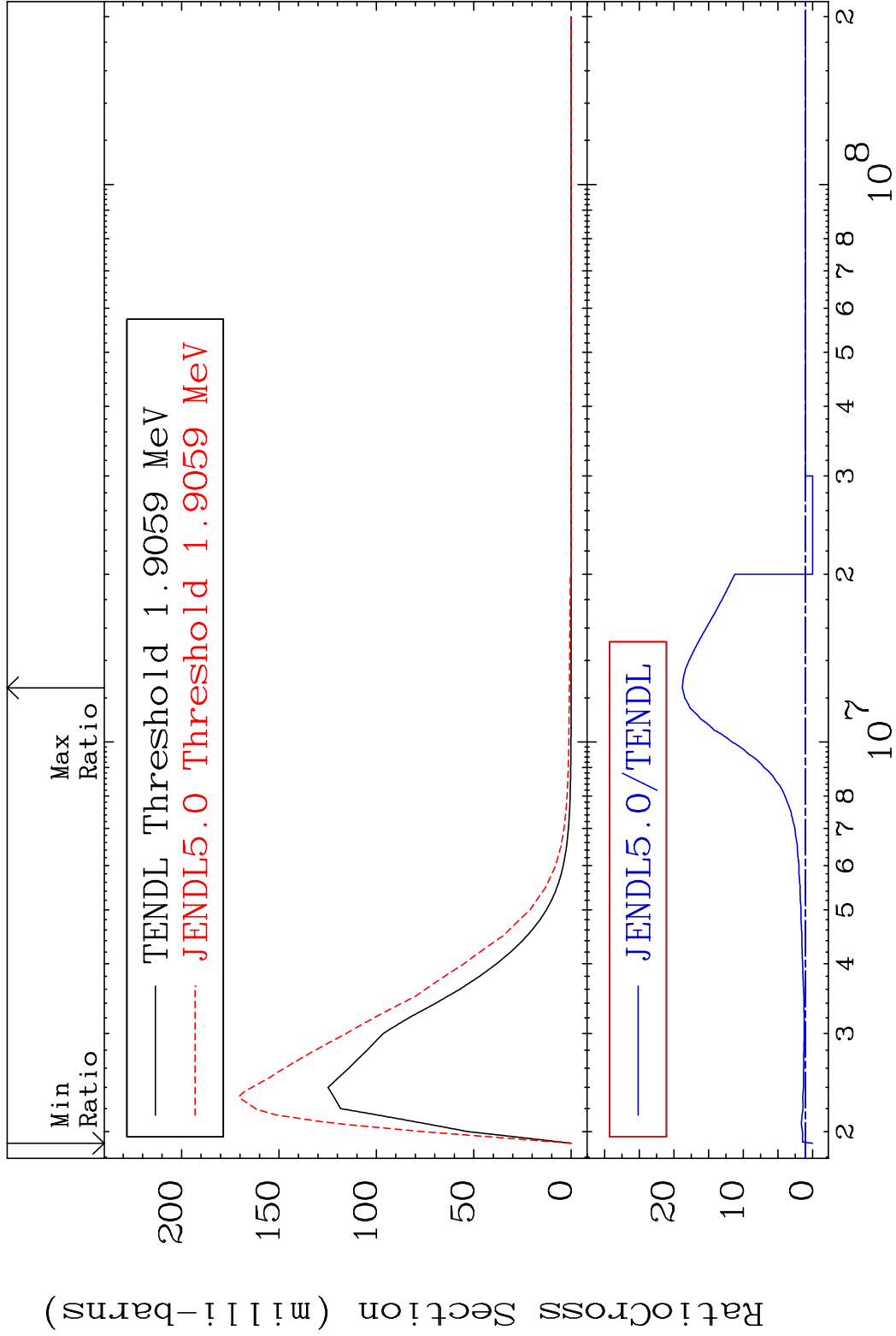


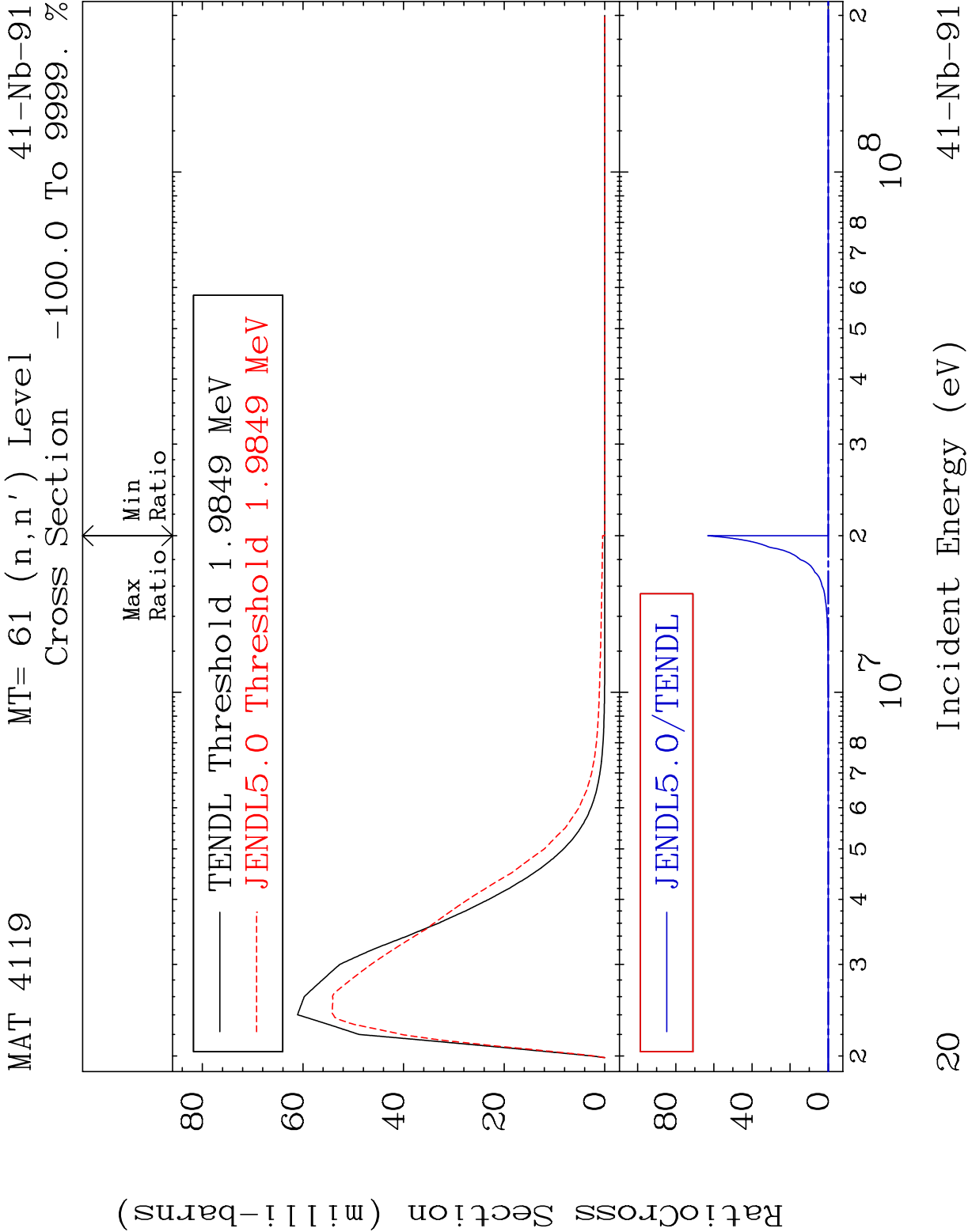


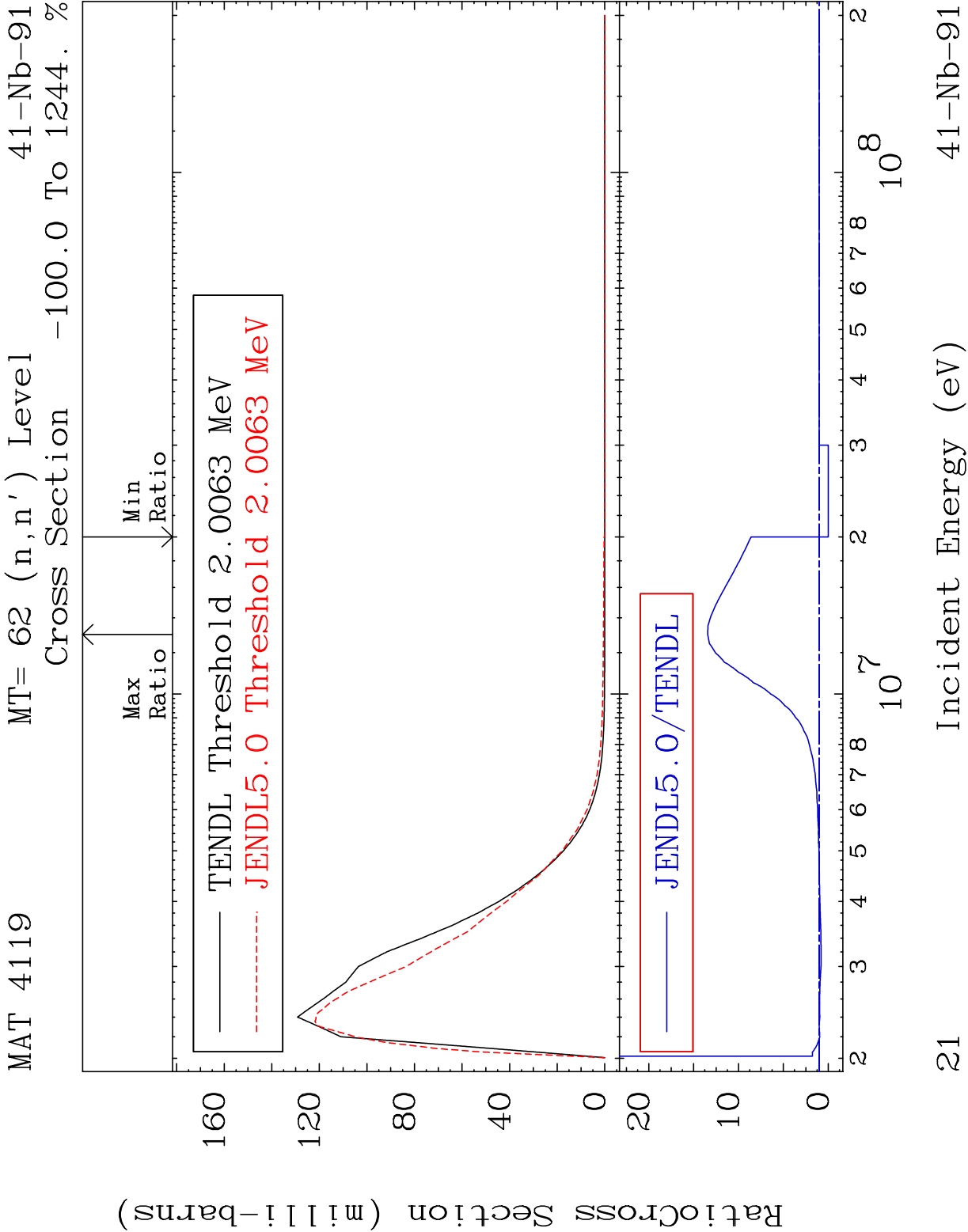




MAT 4119 MT= 60 (n,n') Level 41-Nb-91
Cross Section -100.0 To 1779. %







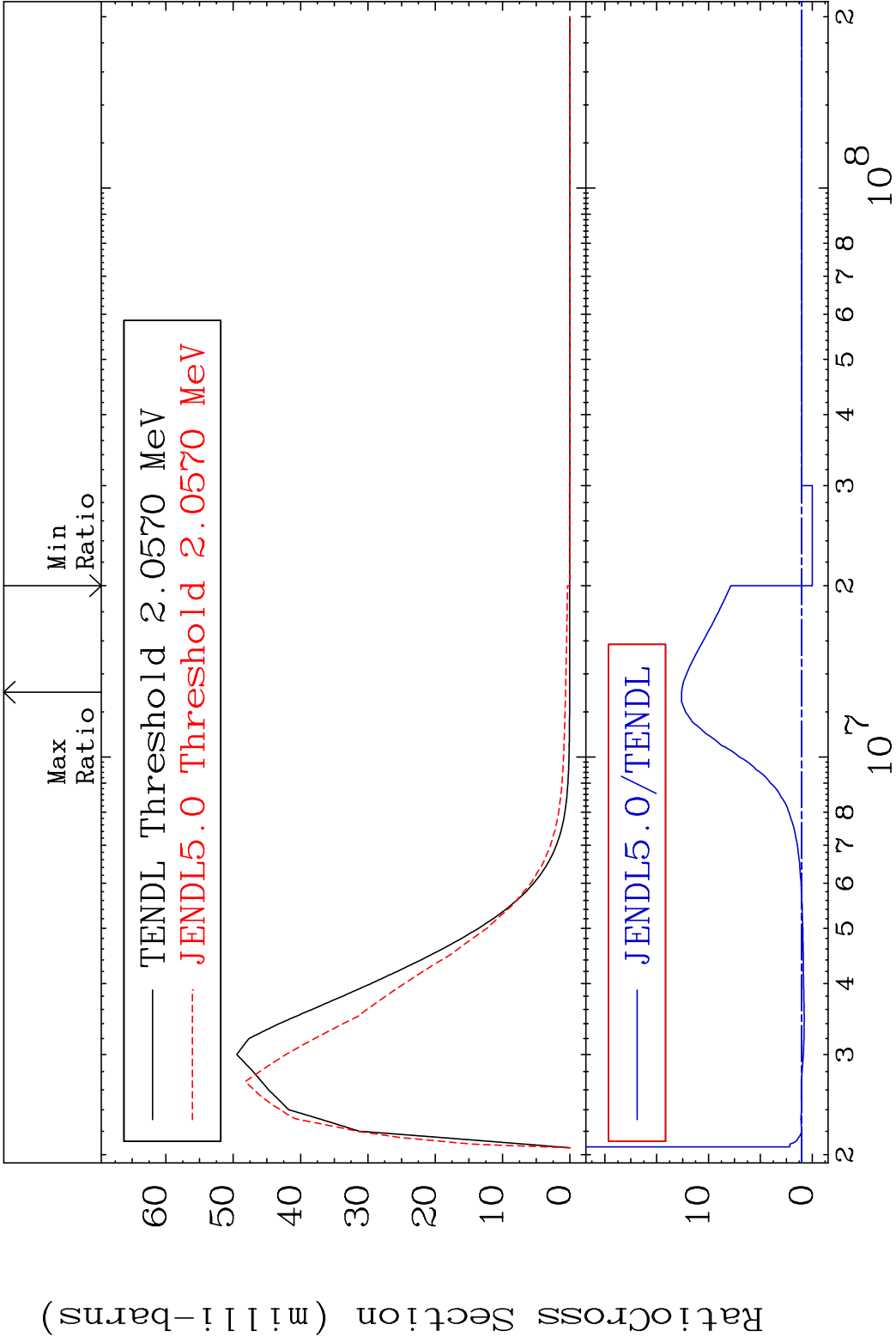
MAT 4119

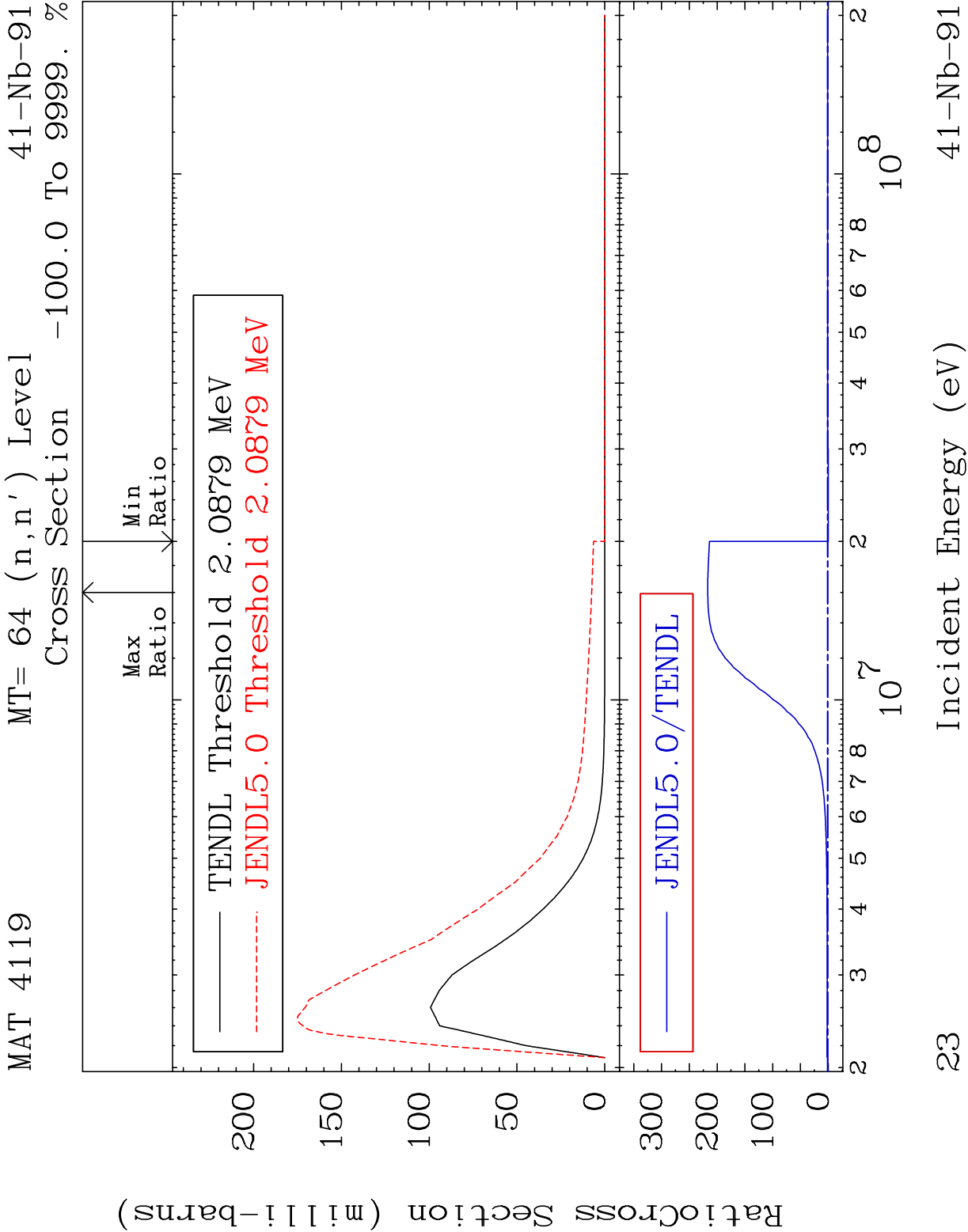
MT= 63 (n,n') Level

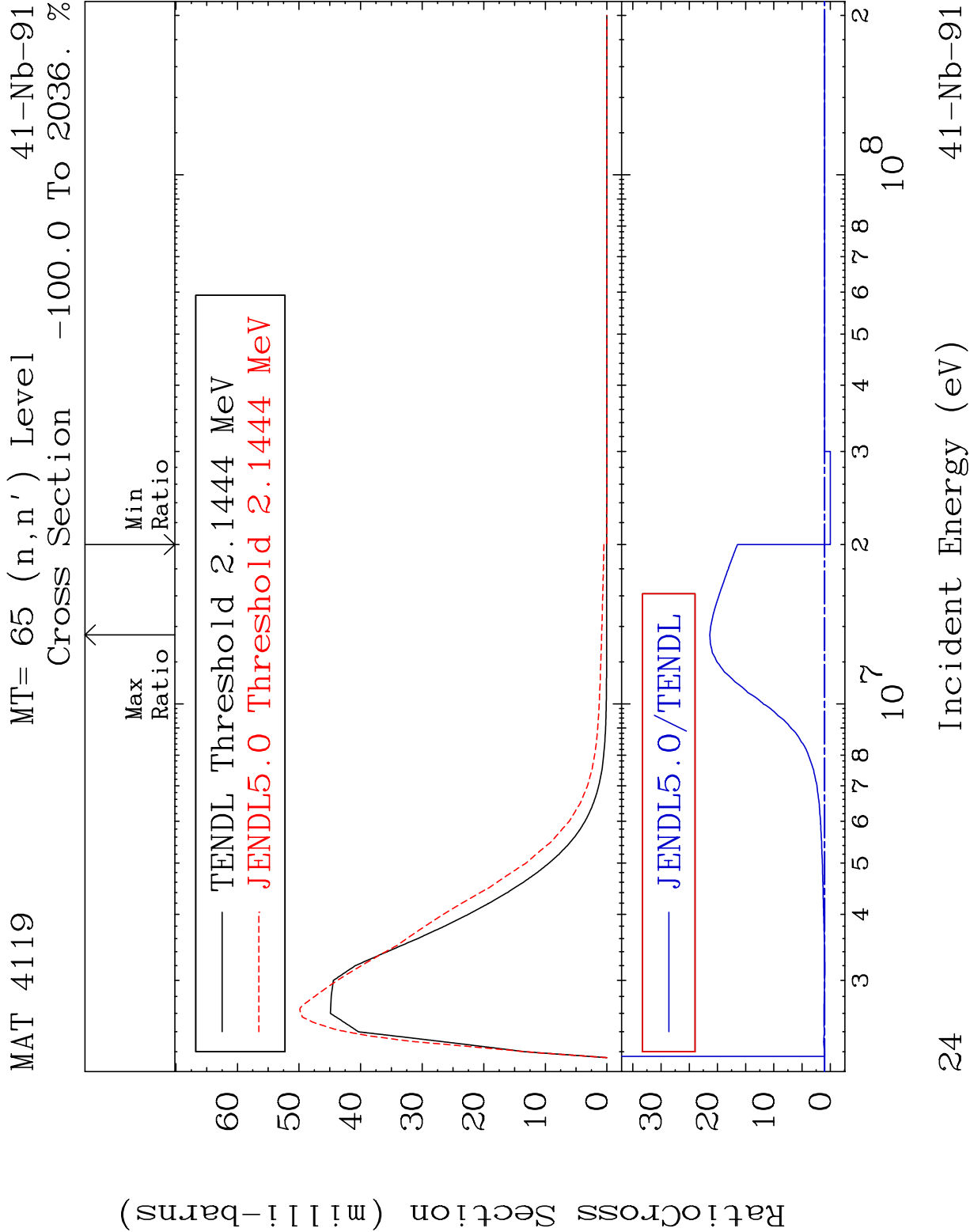
41-Nb-91

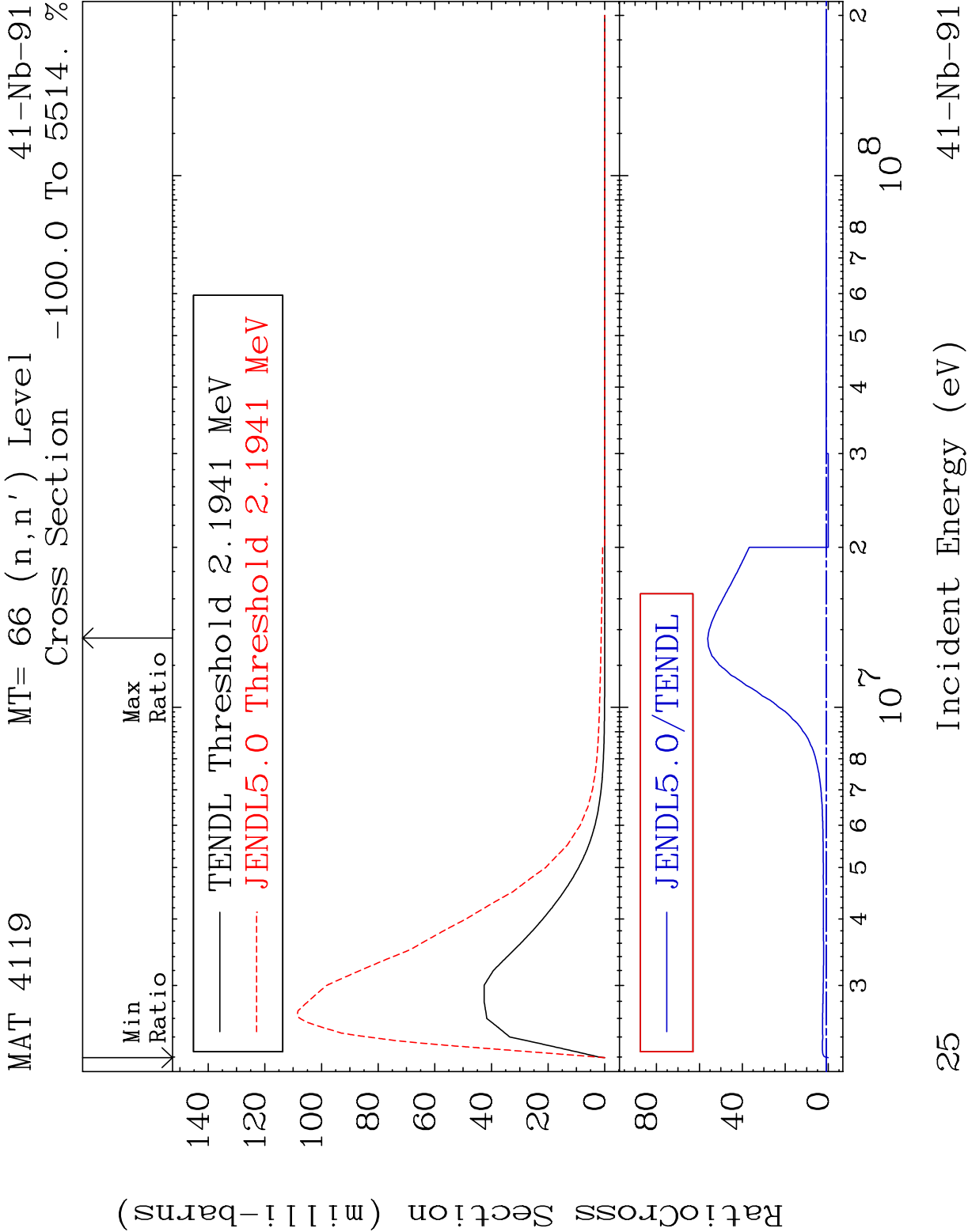
Cross Section

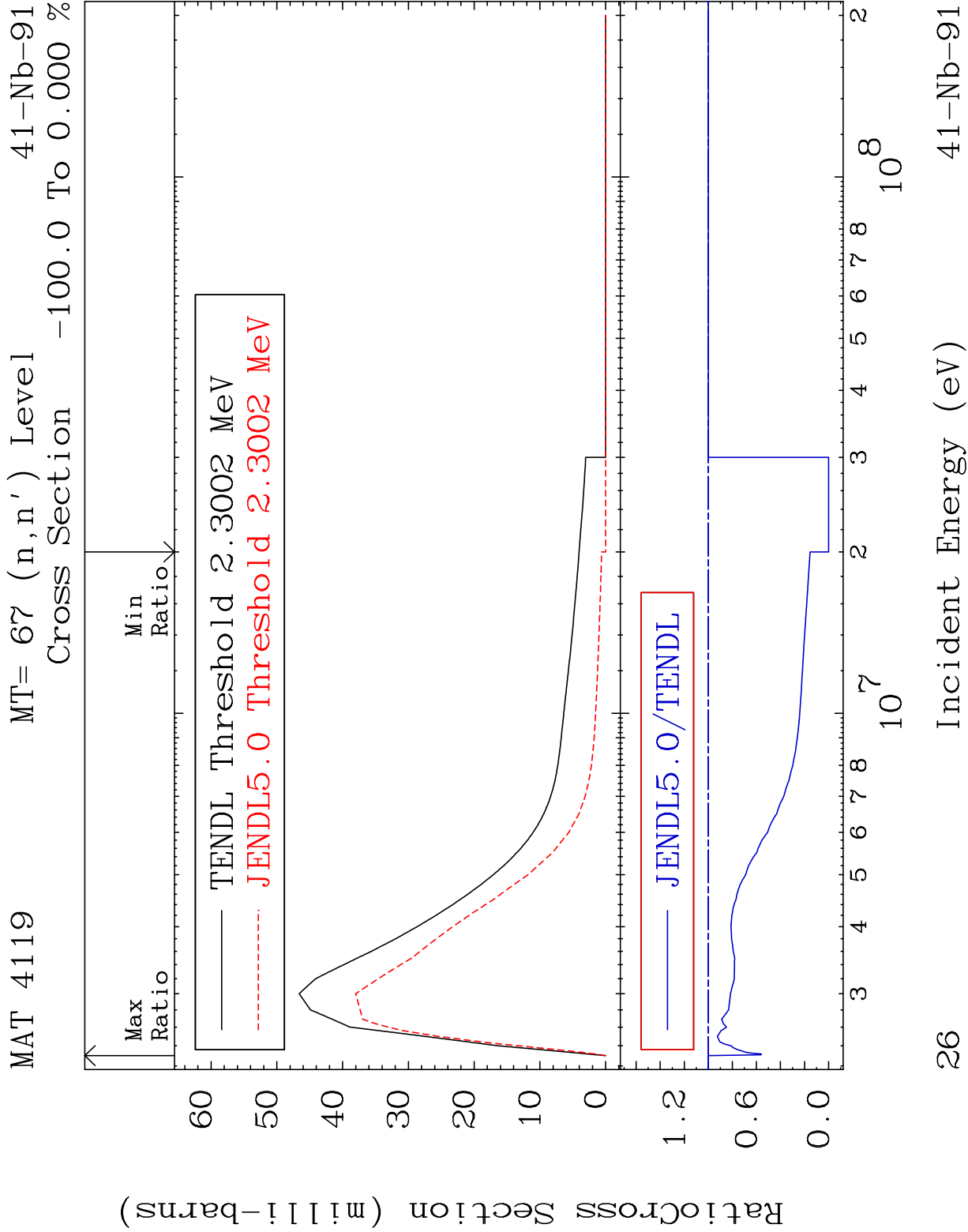
-100.0 To 1161. %

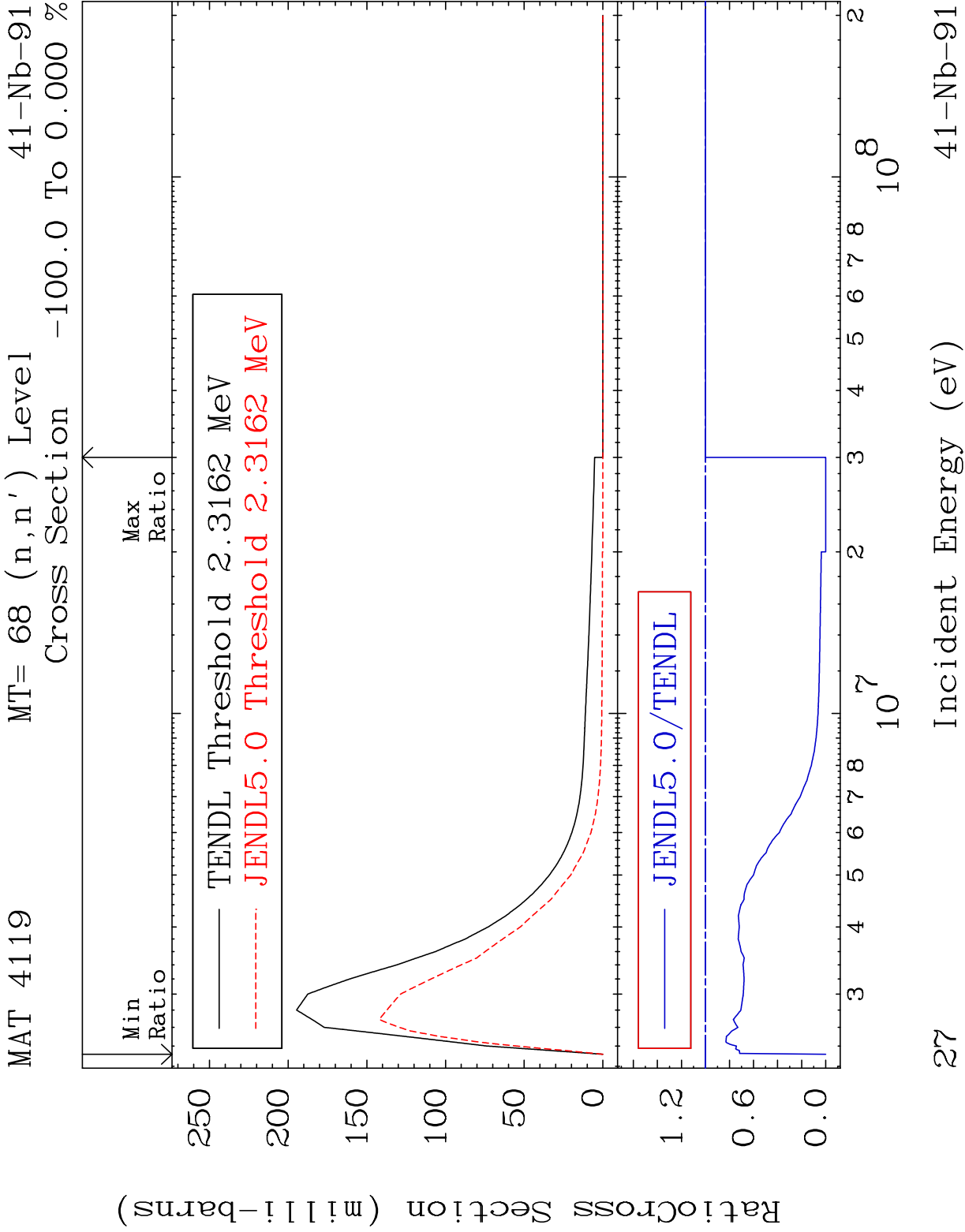


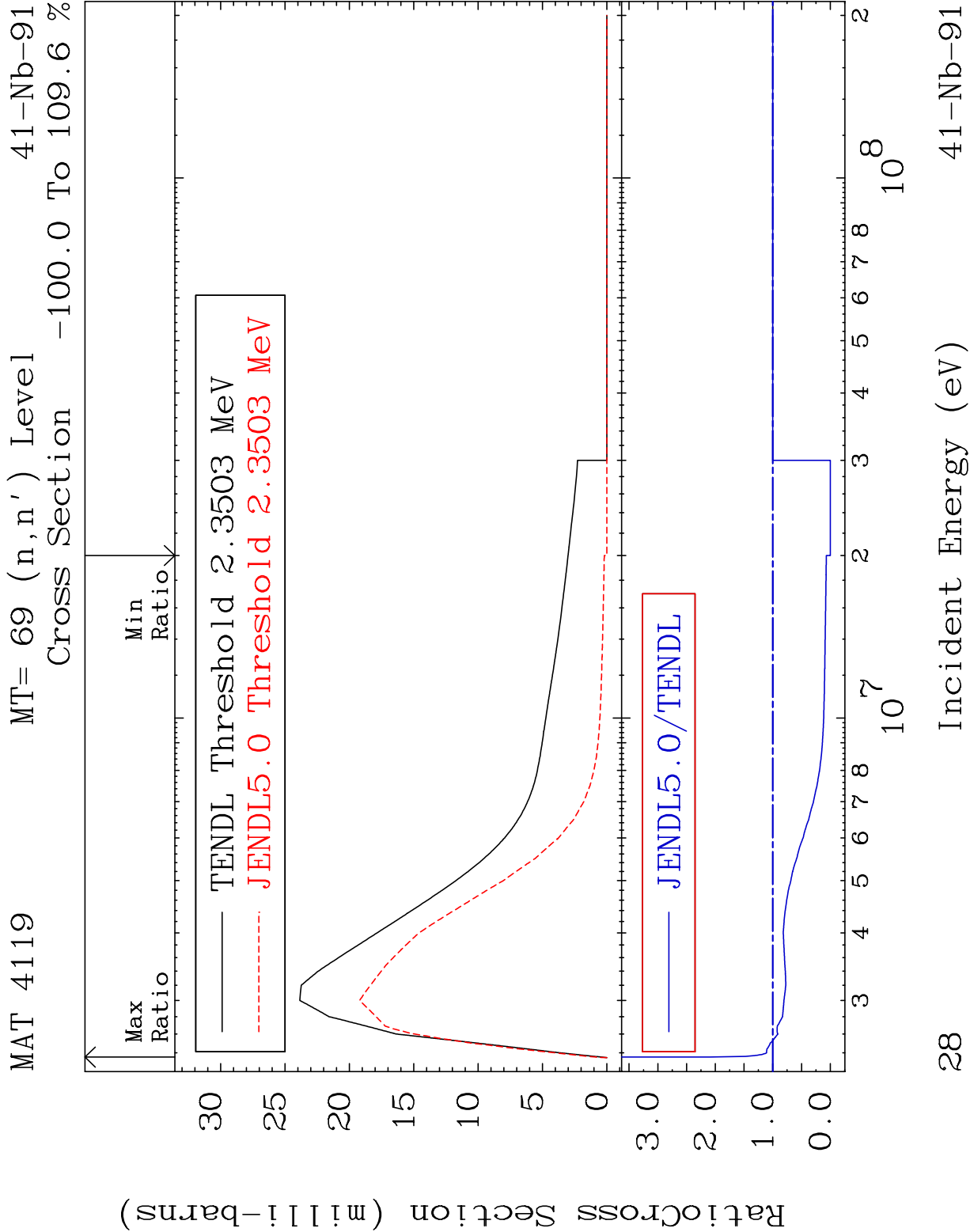


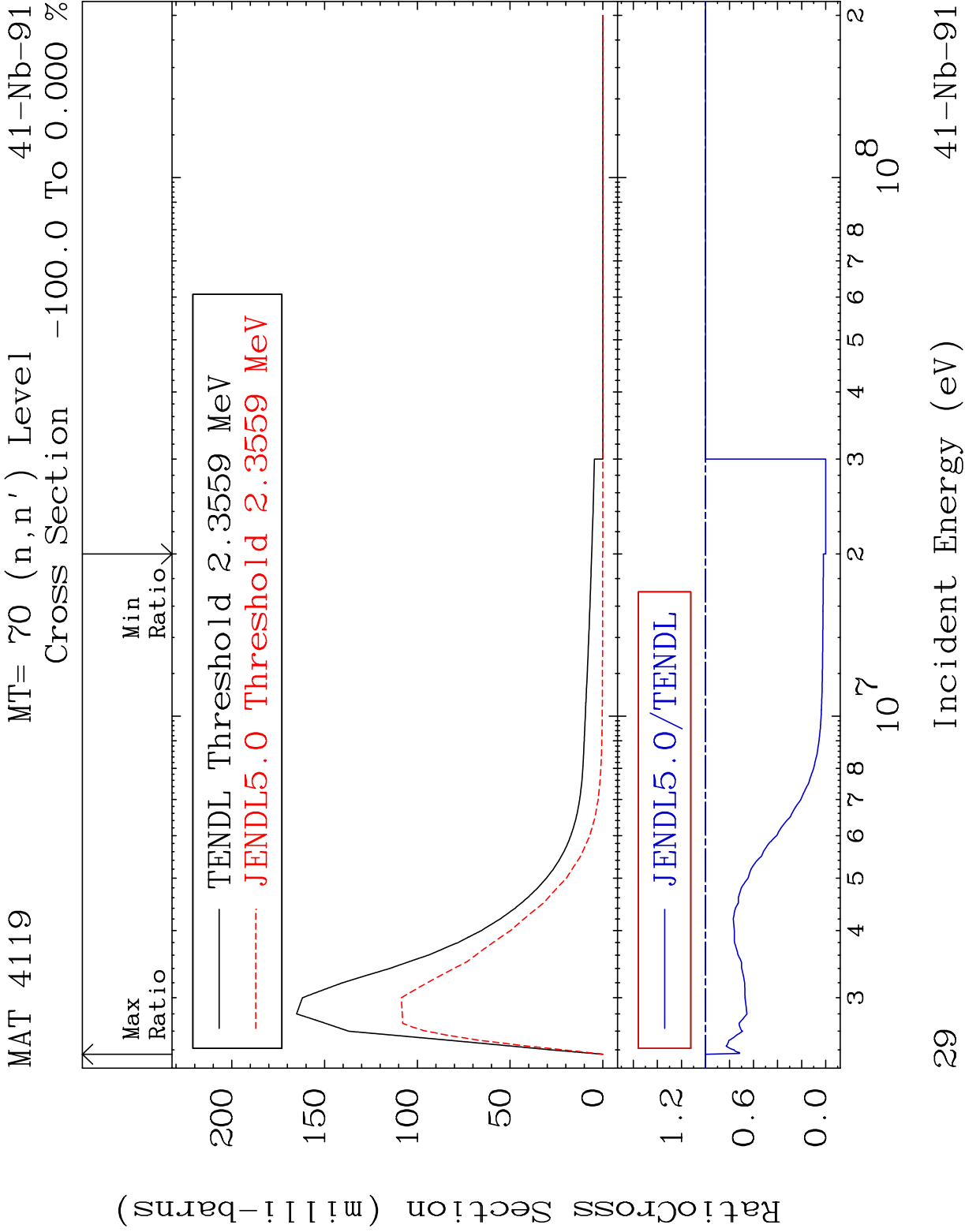




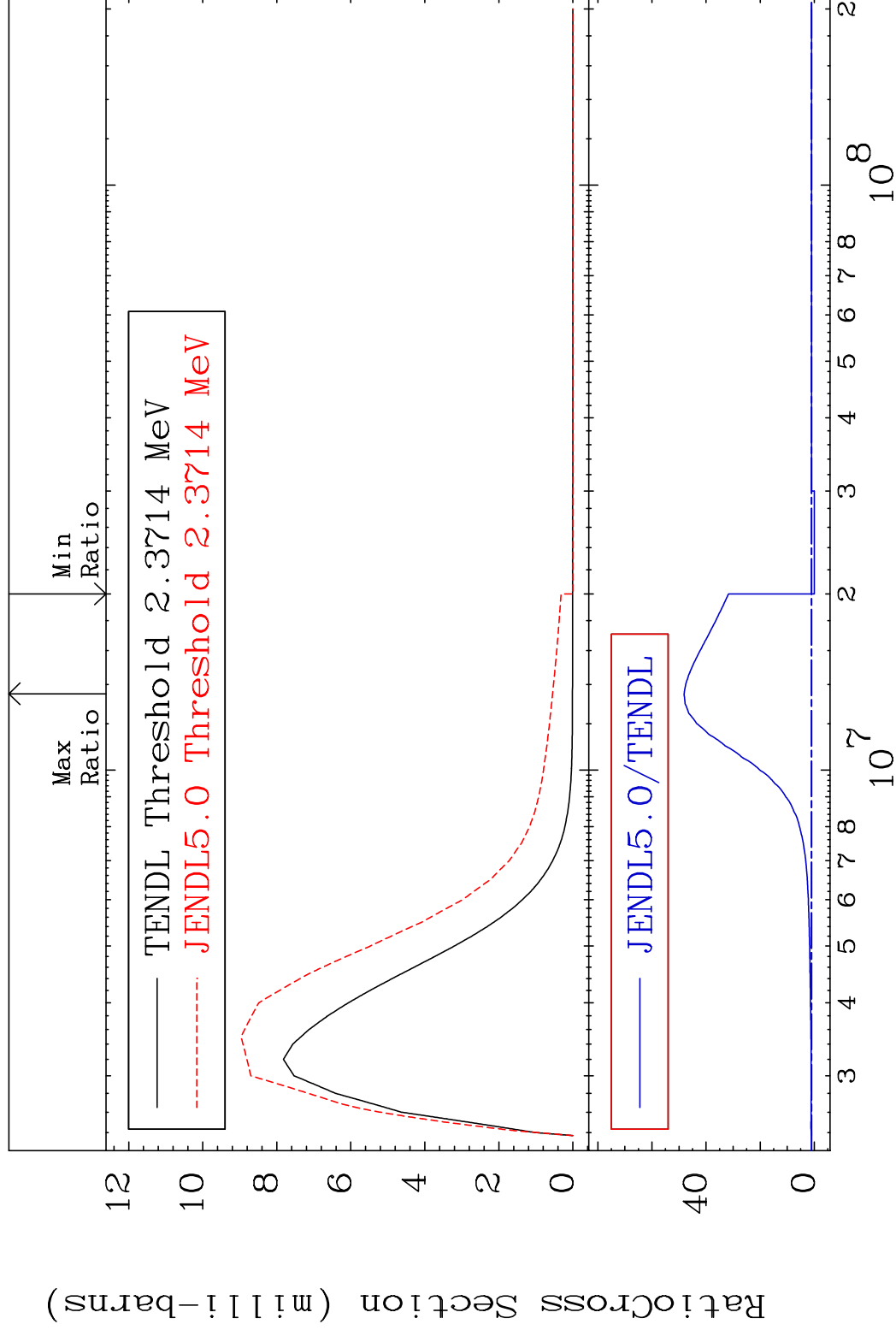


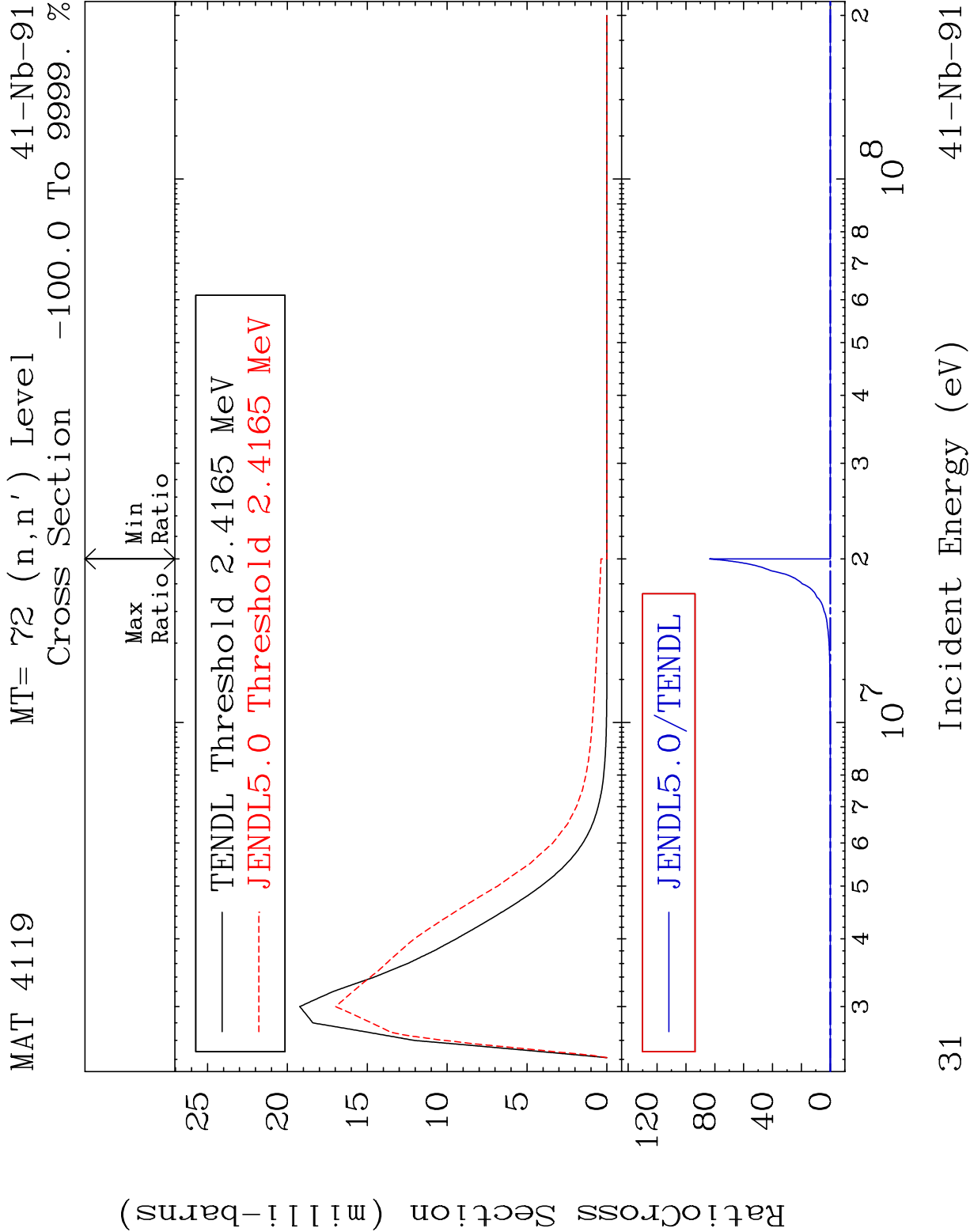


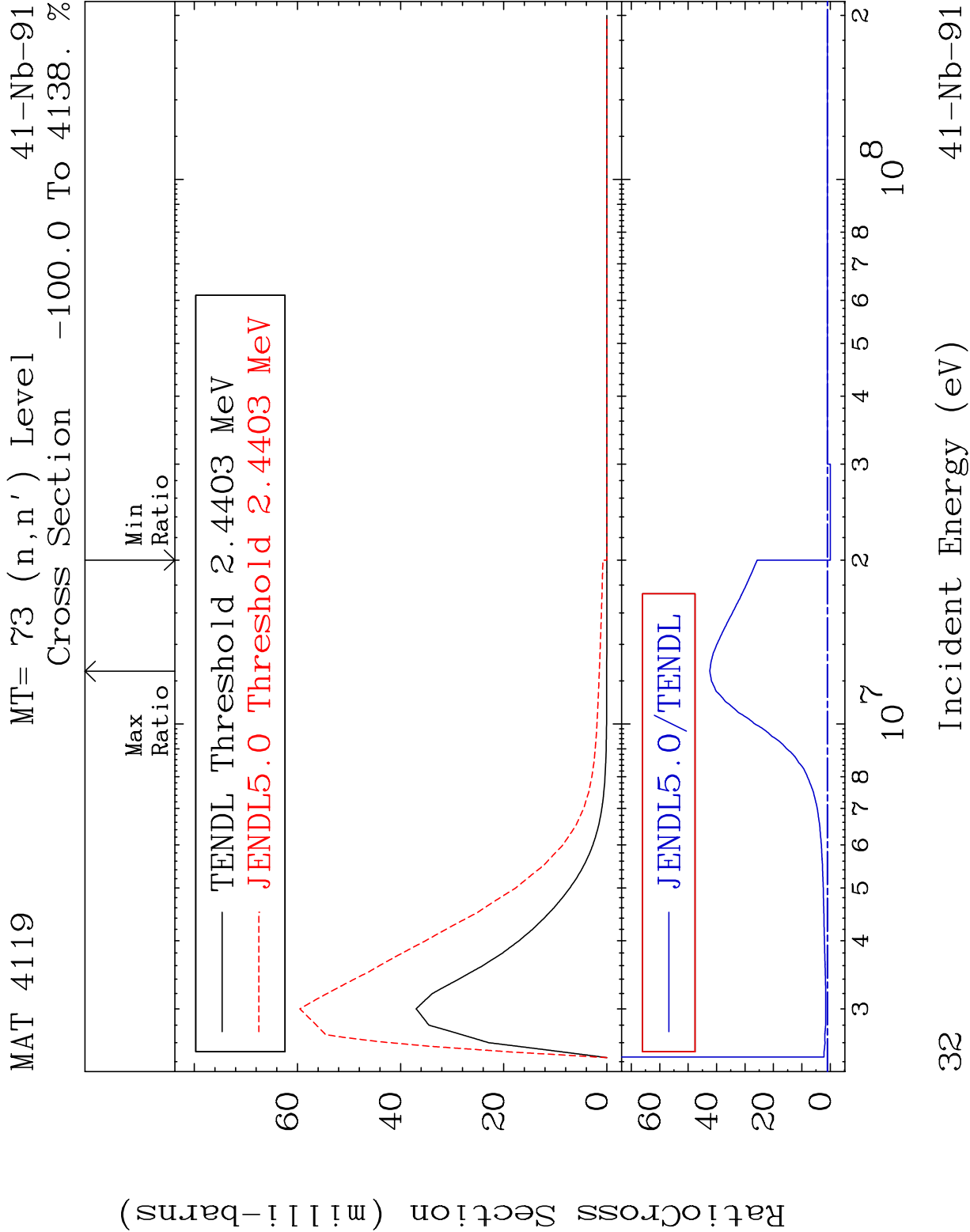


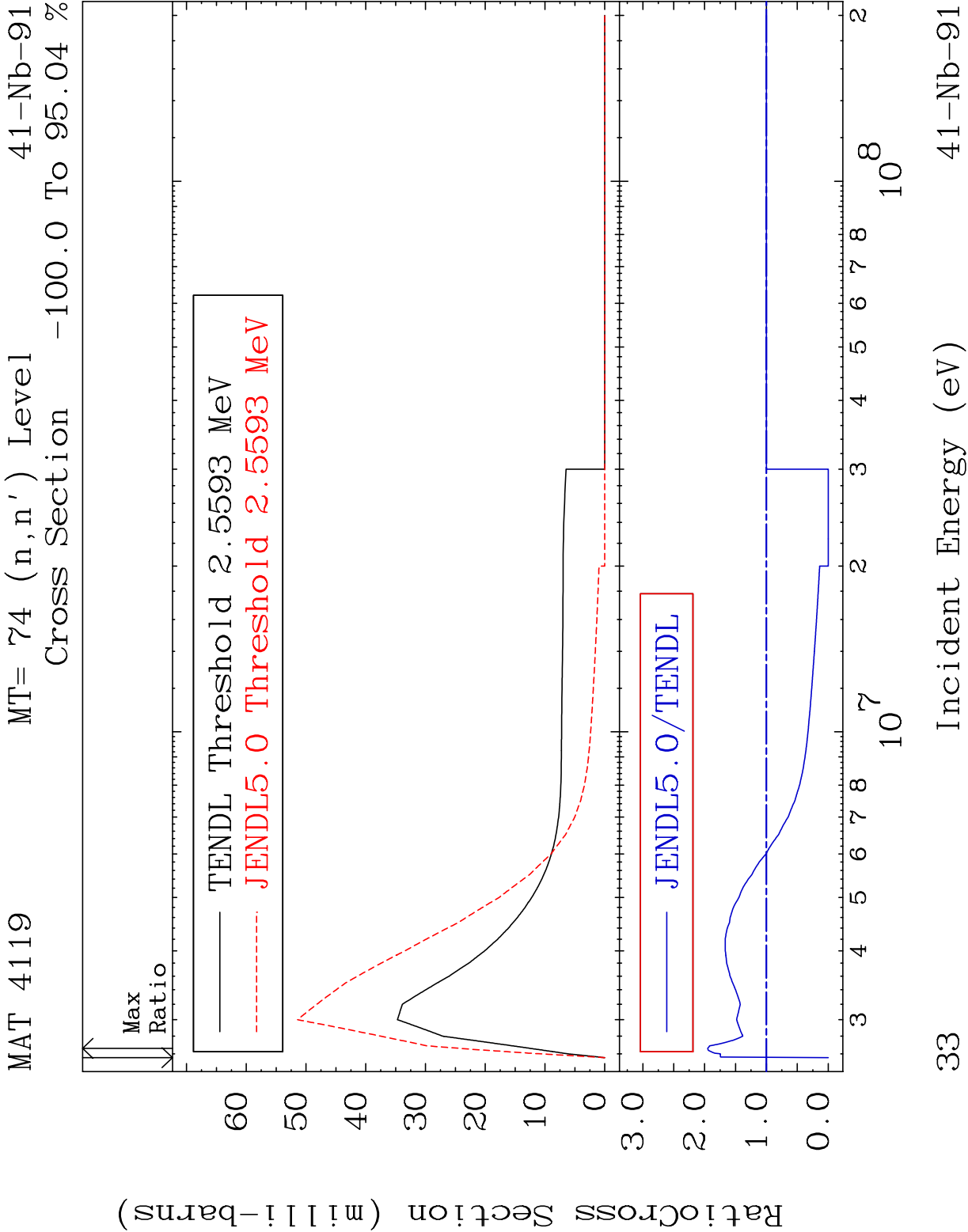


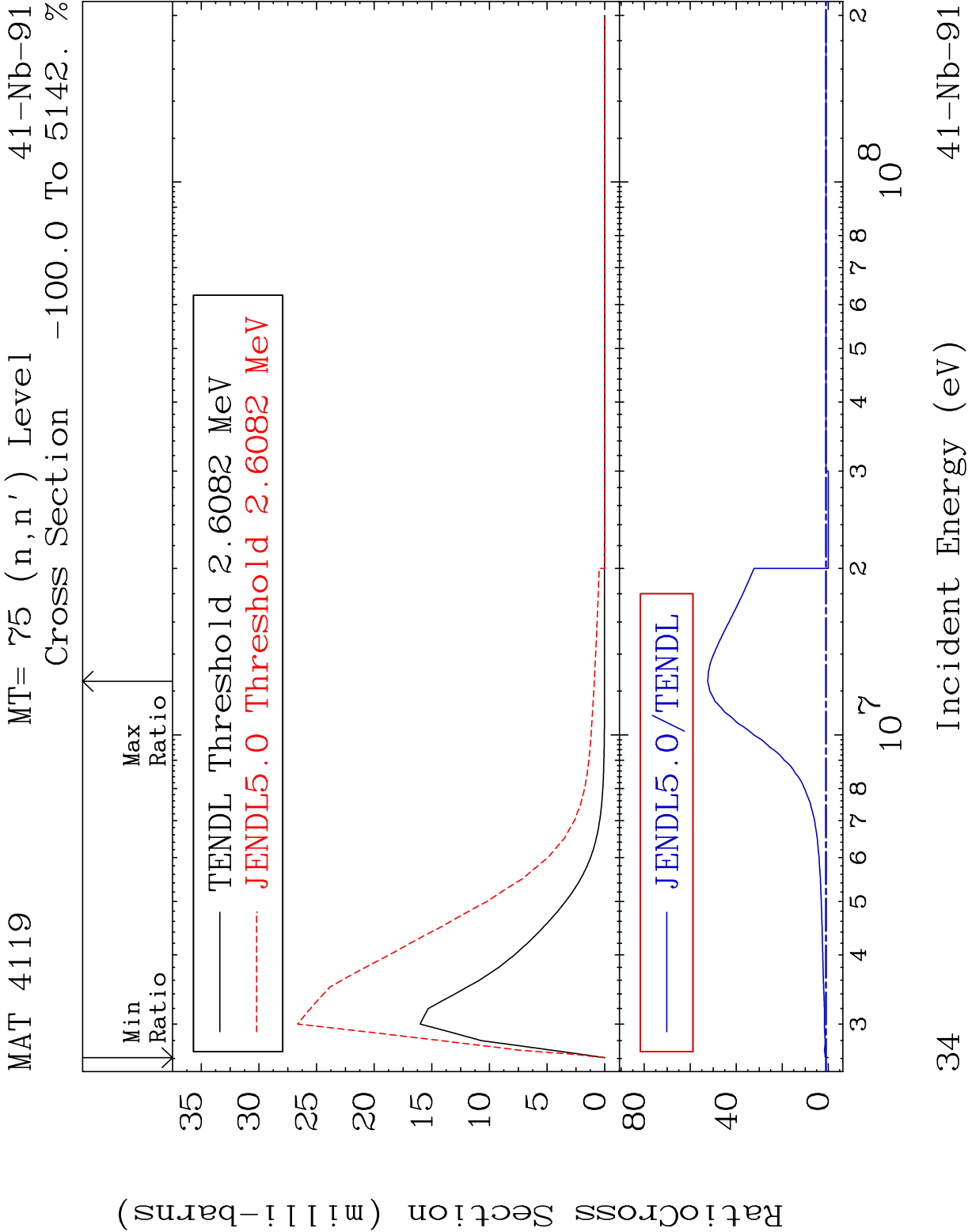
MAT 4119	MT= 71 (n, n') Level	41-Nb-91
	Cross Section	-100.0 To 4712. %

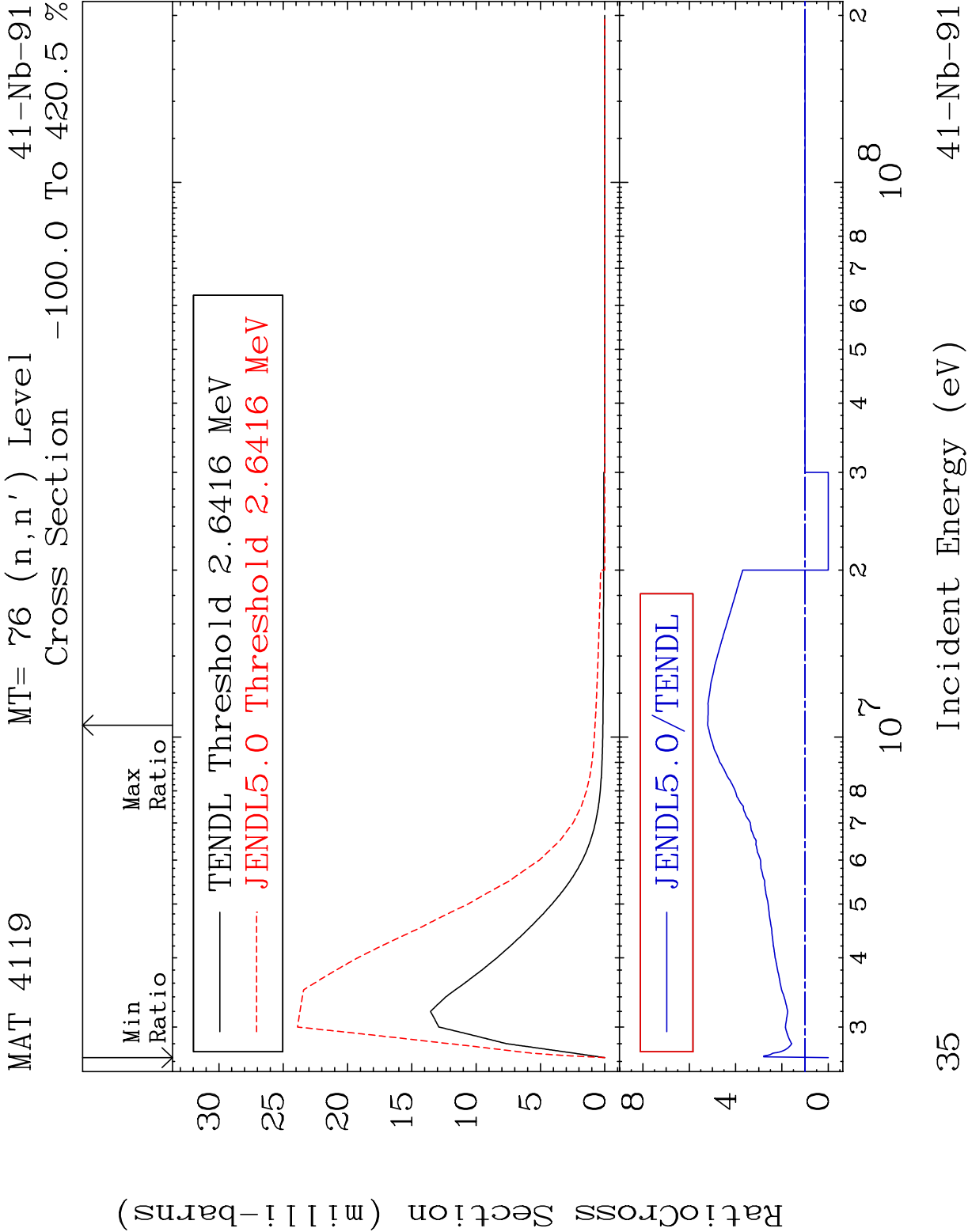


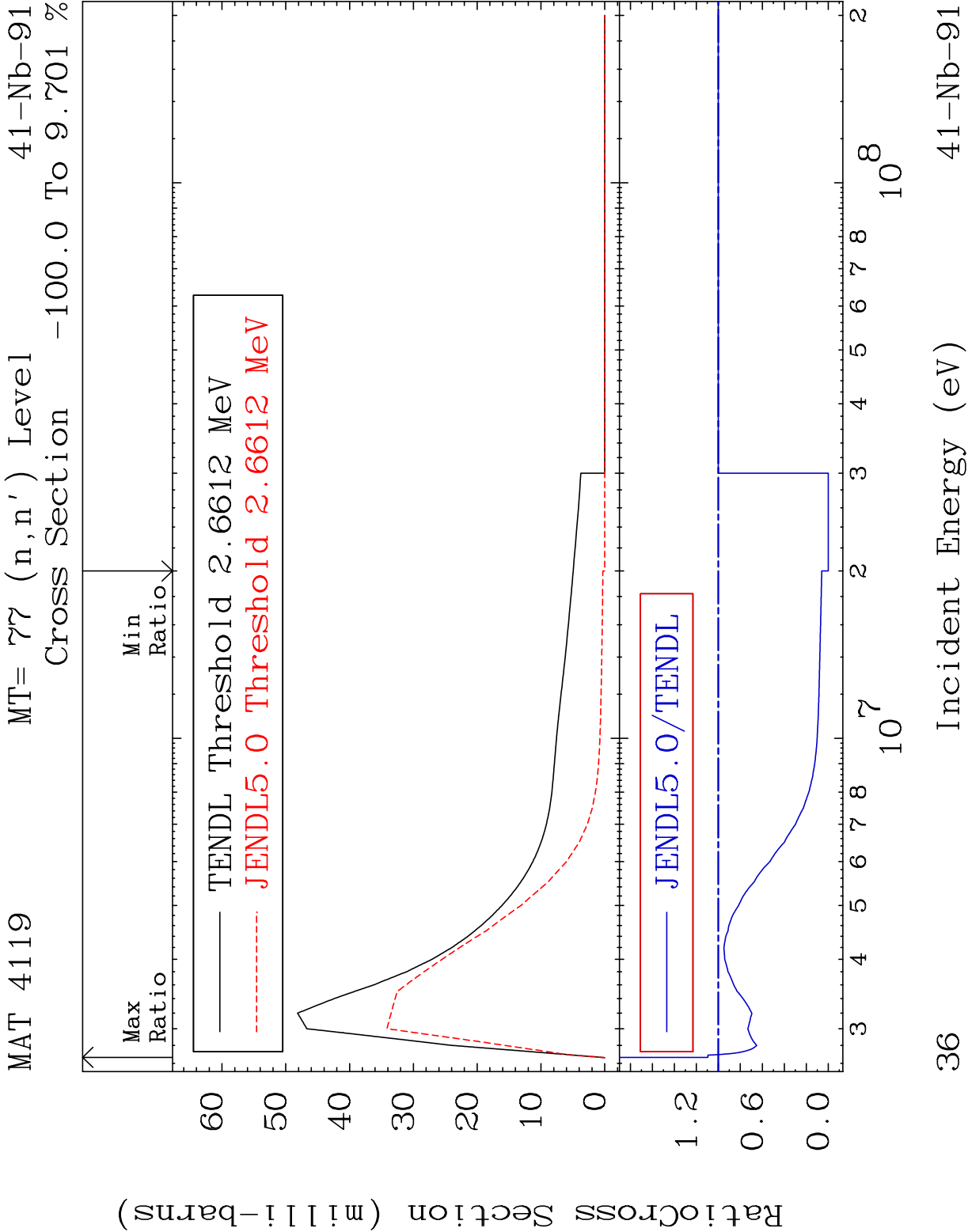


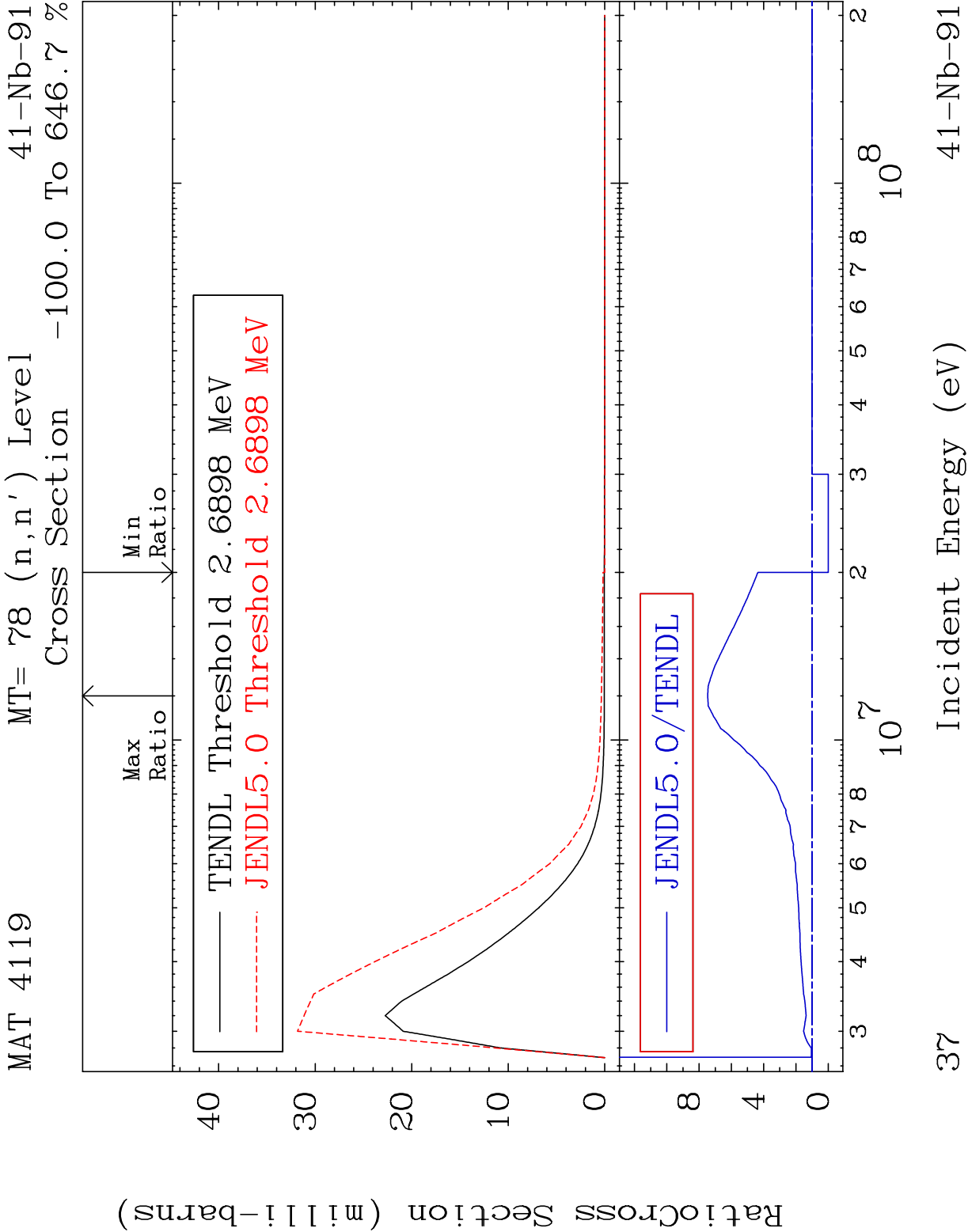


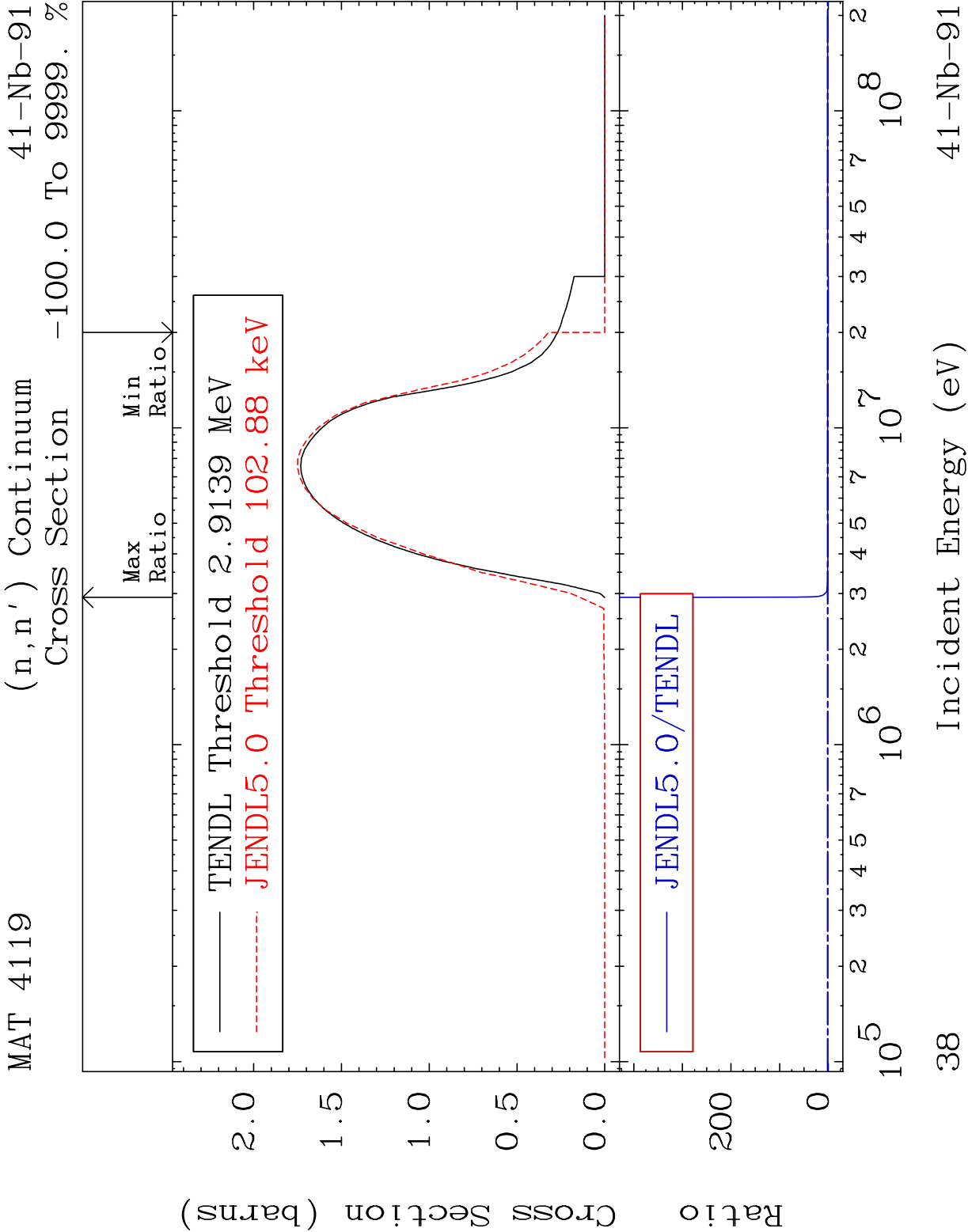


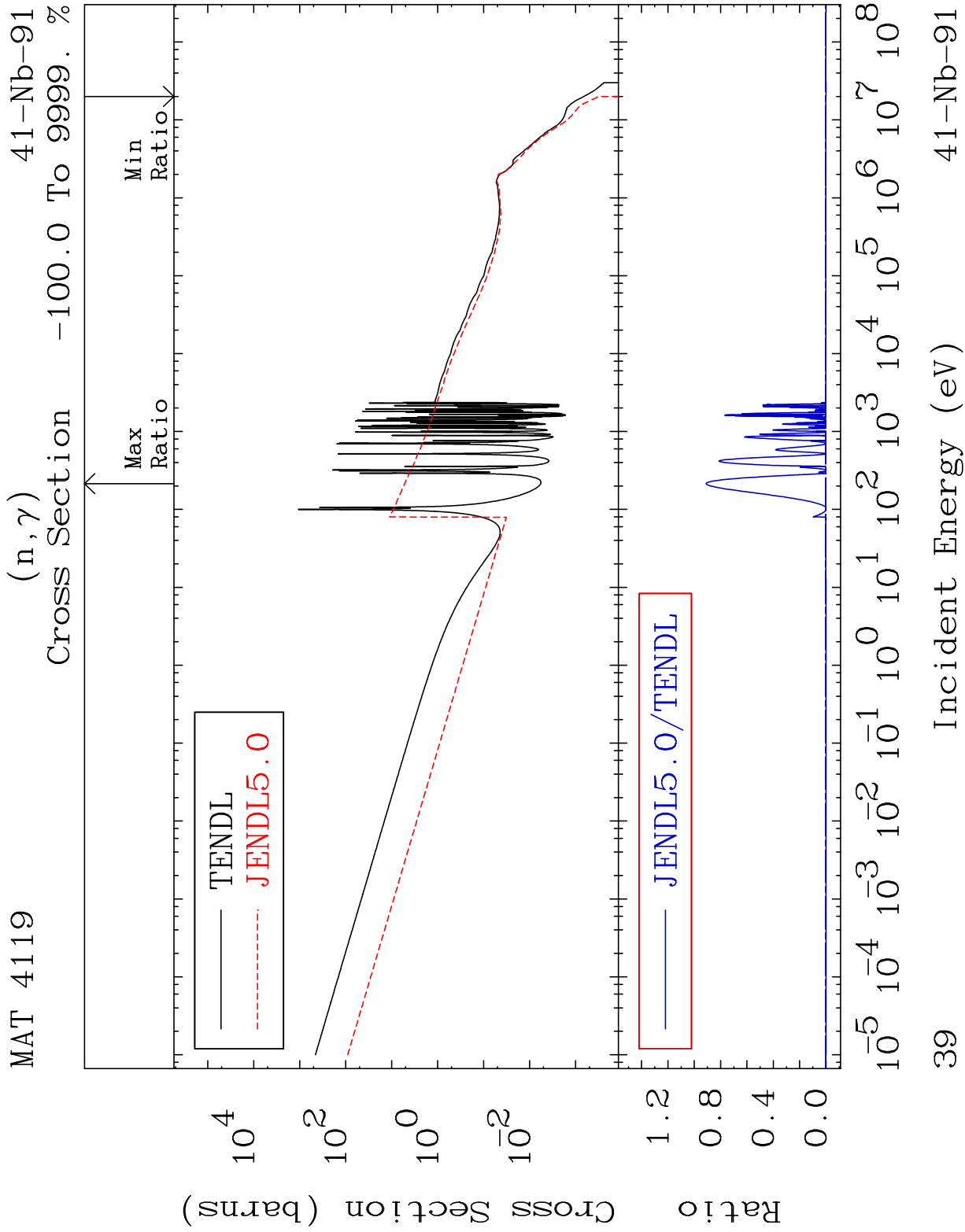


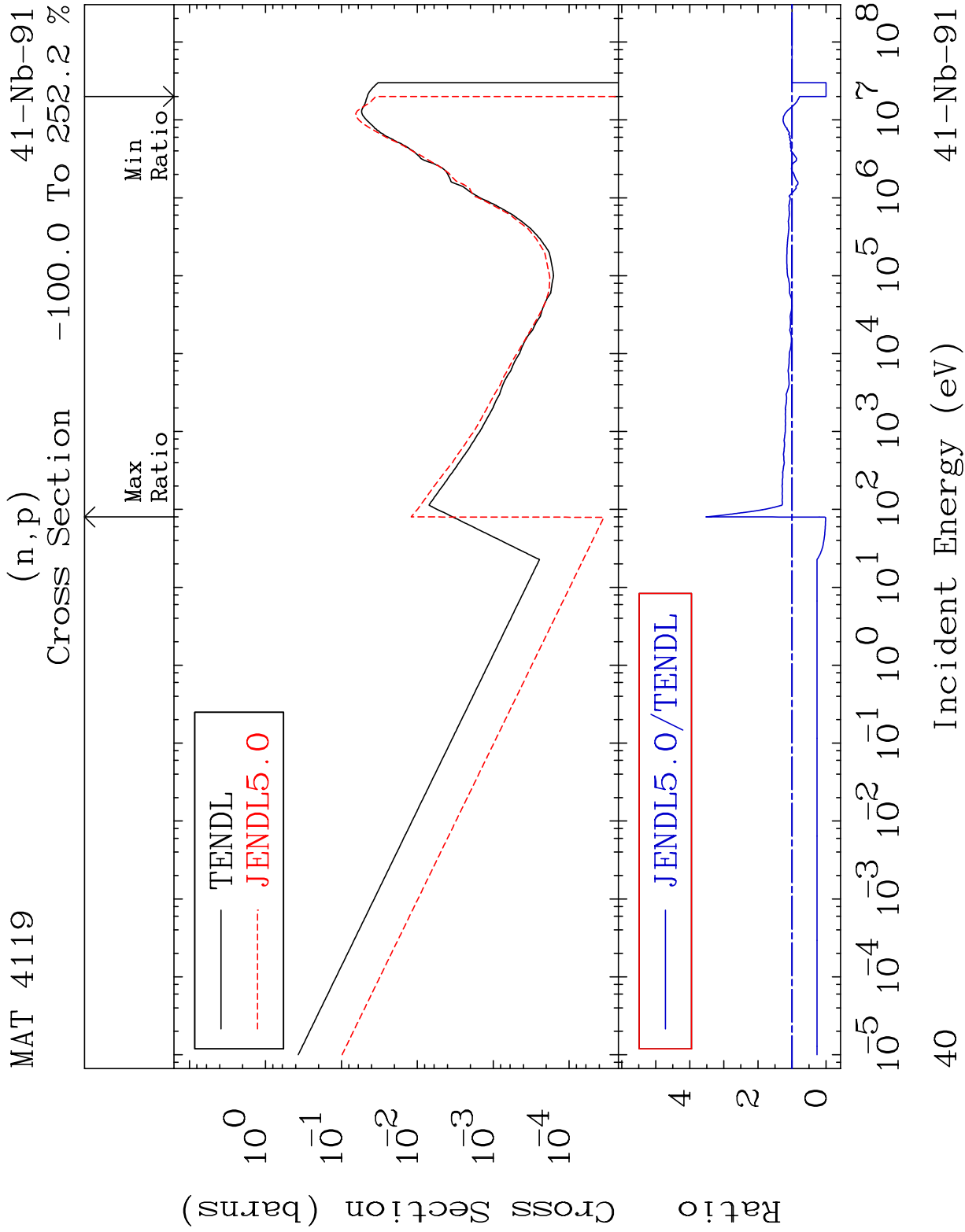


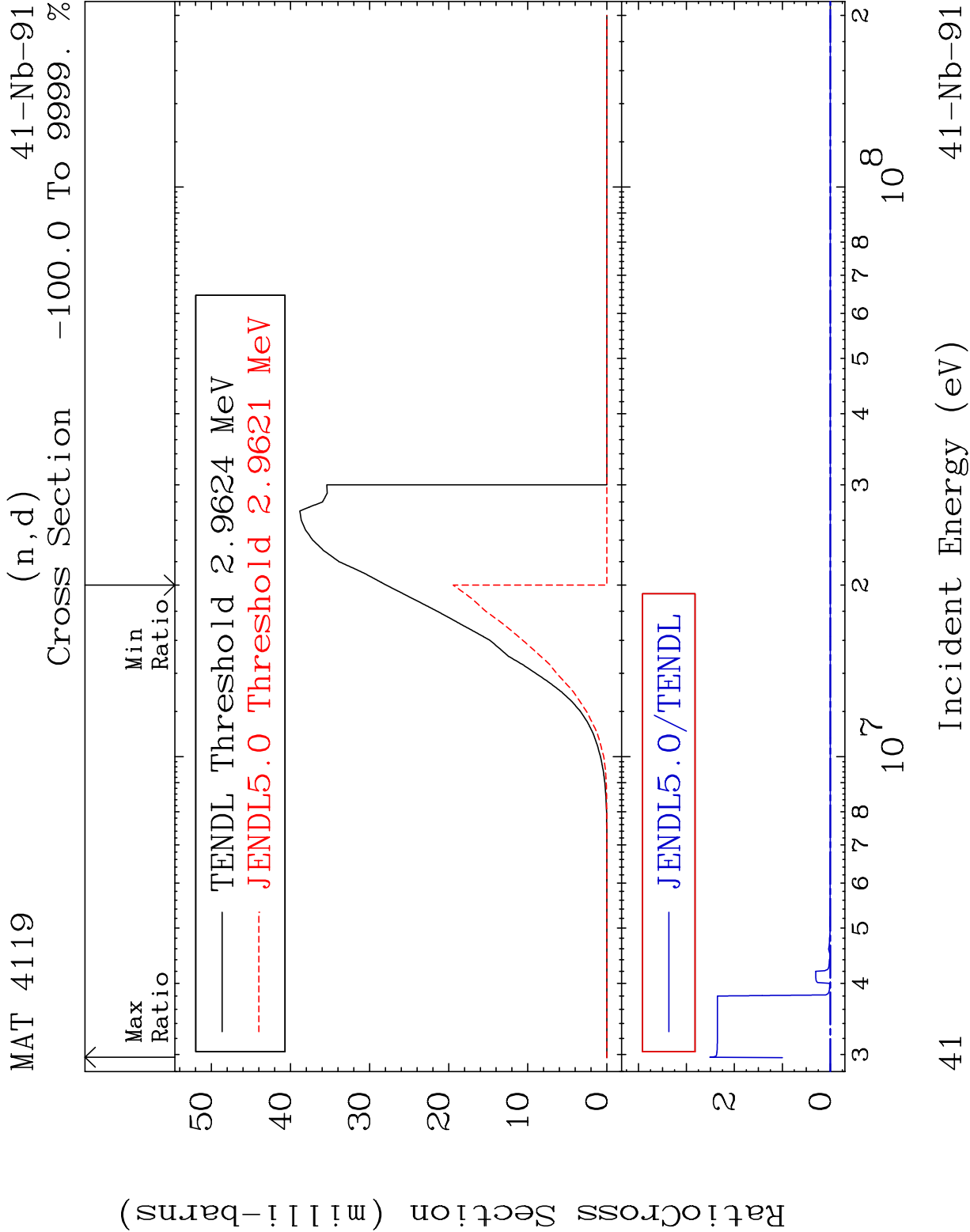


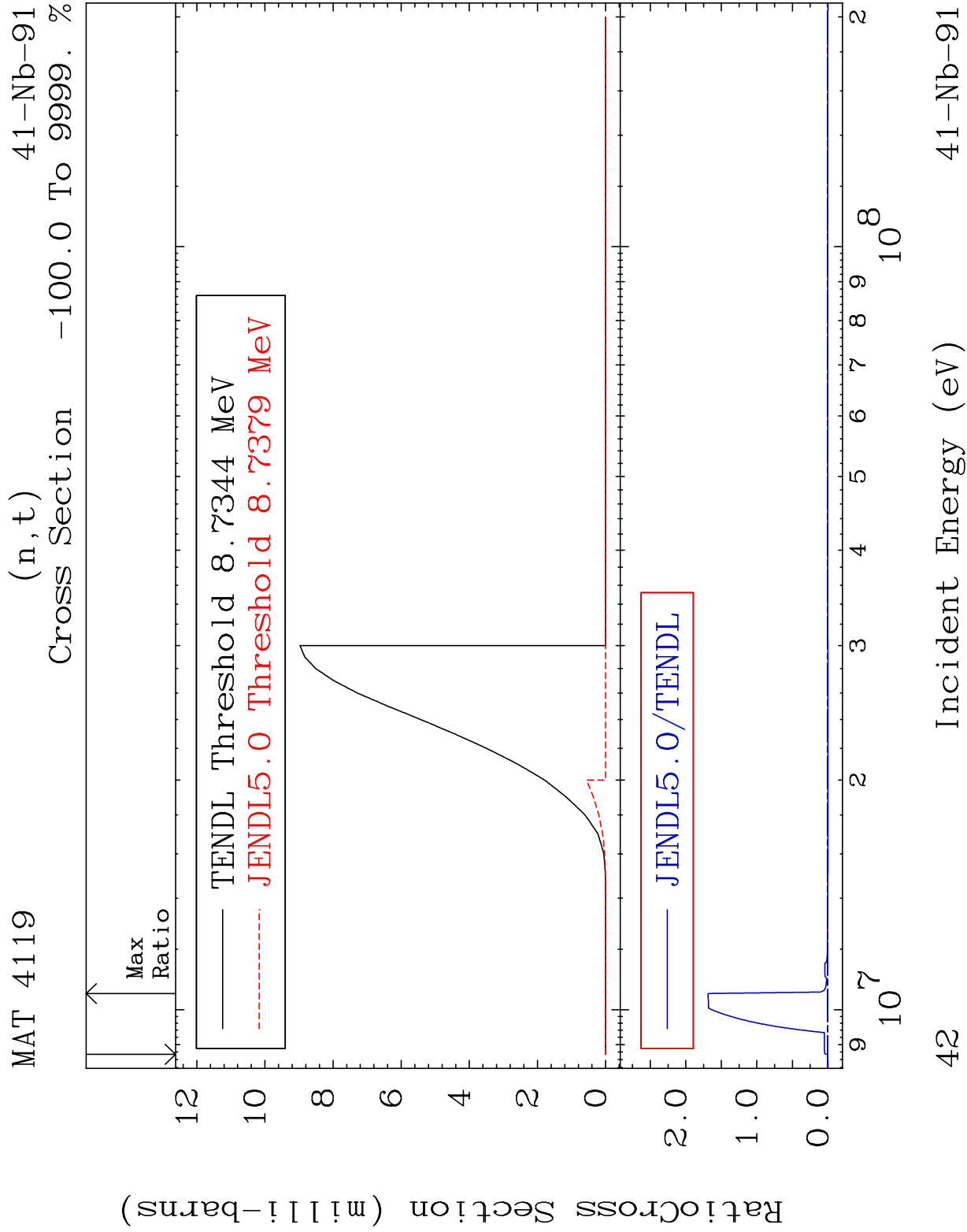


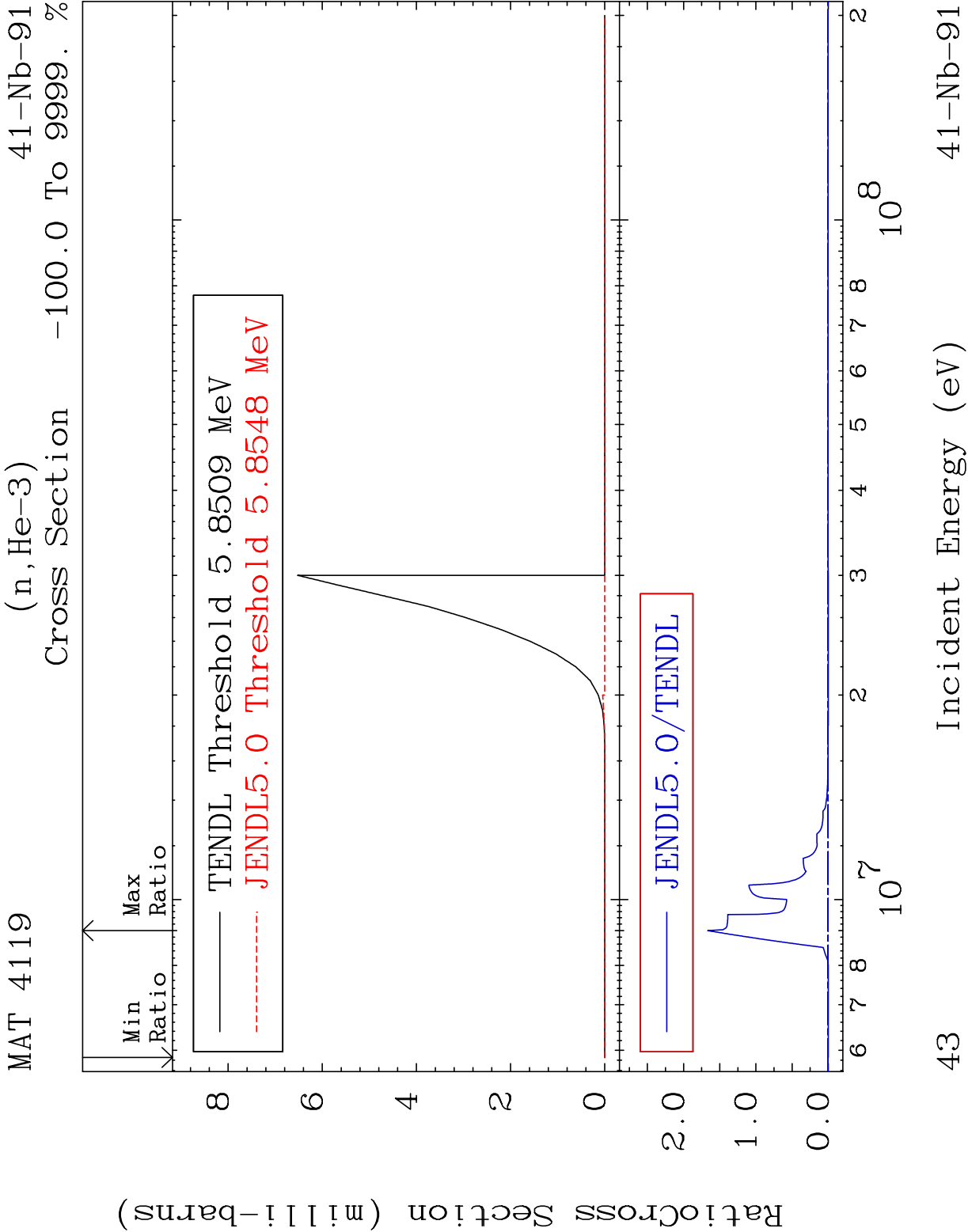


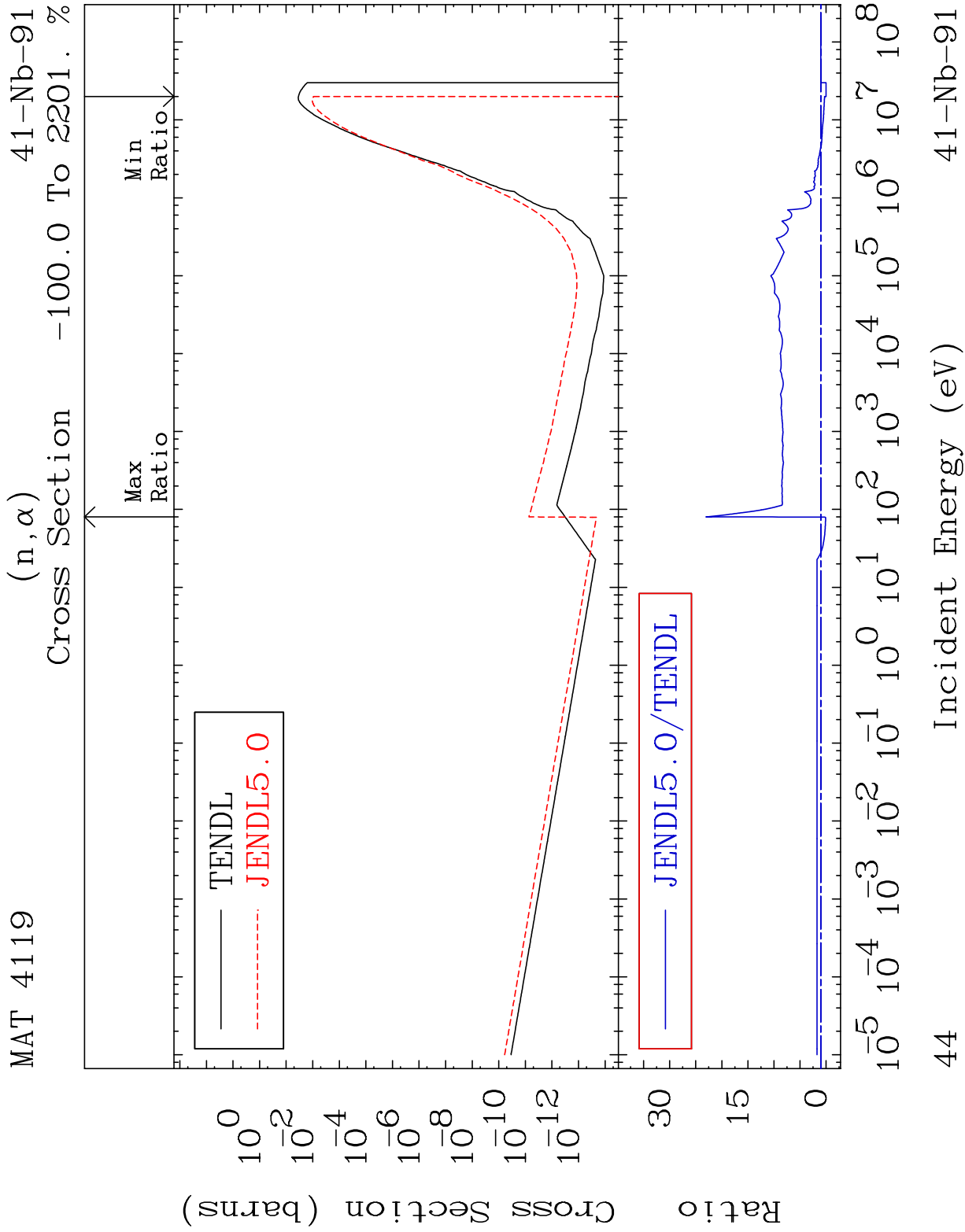


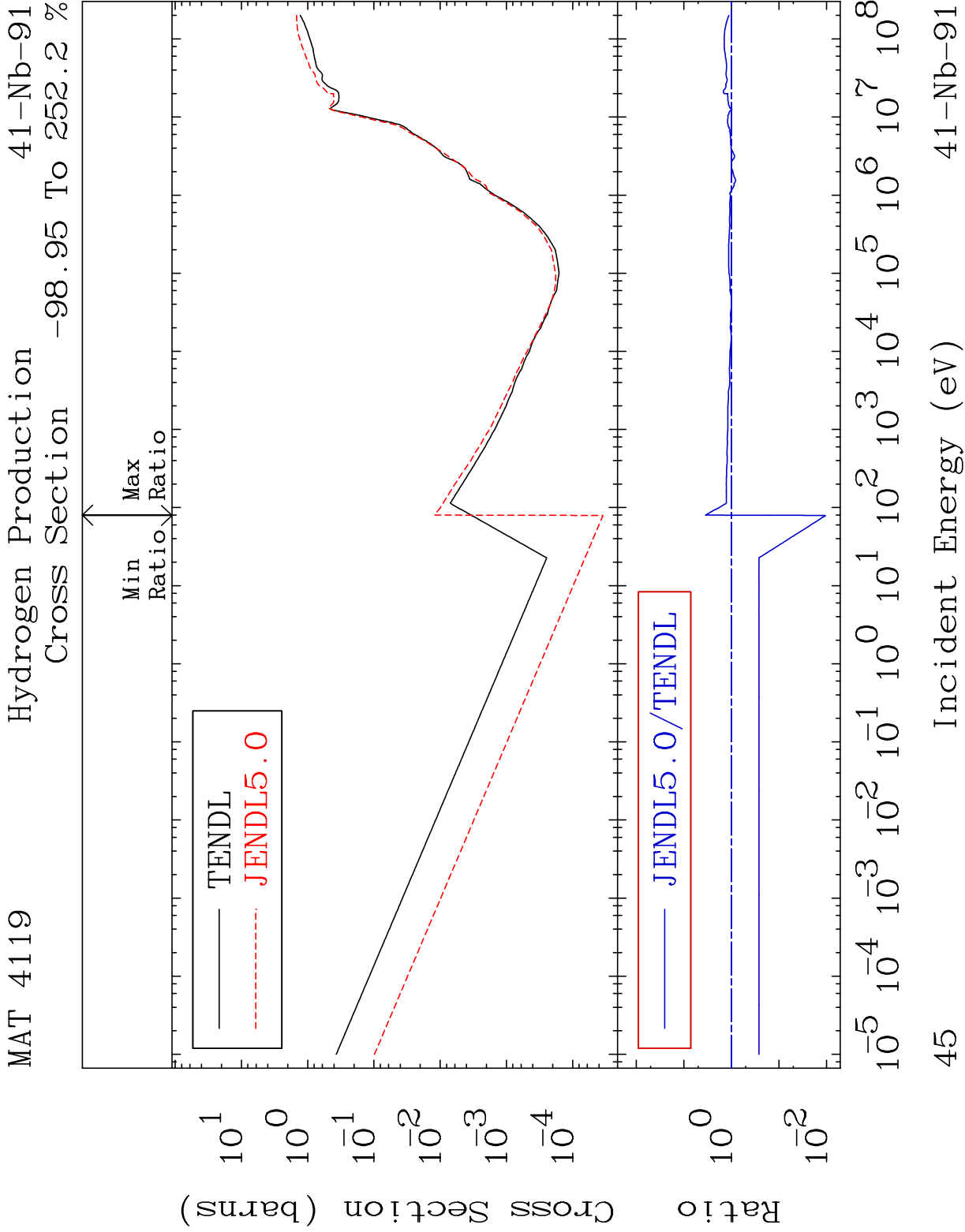


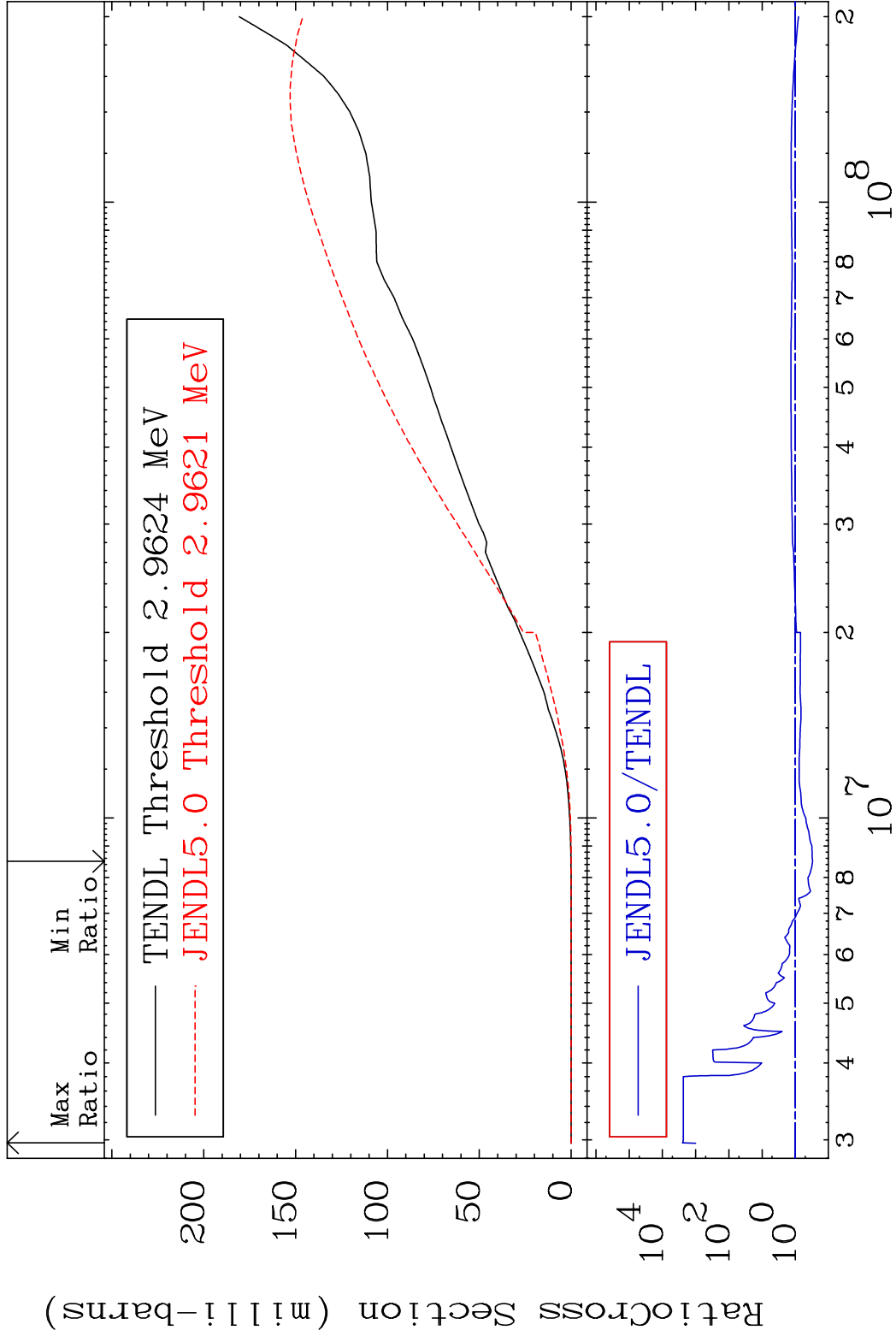


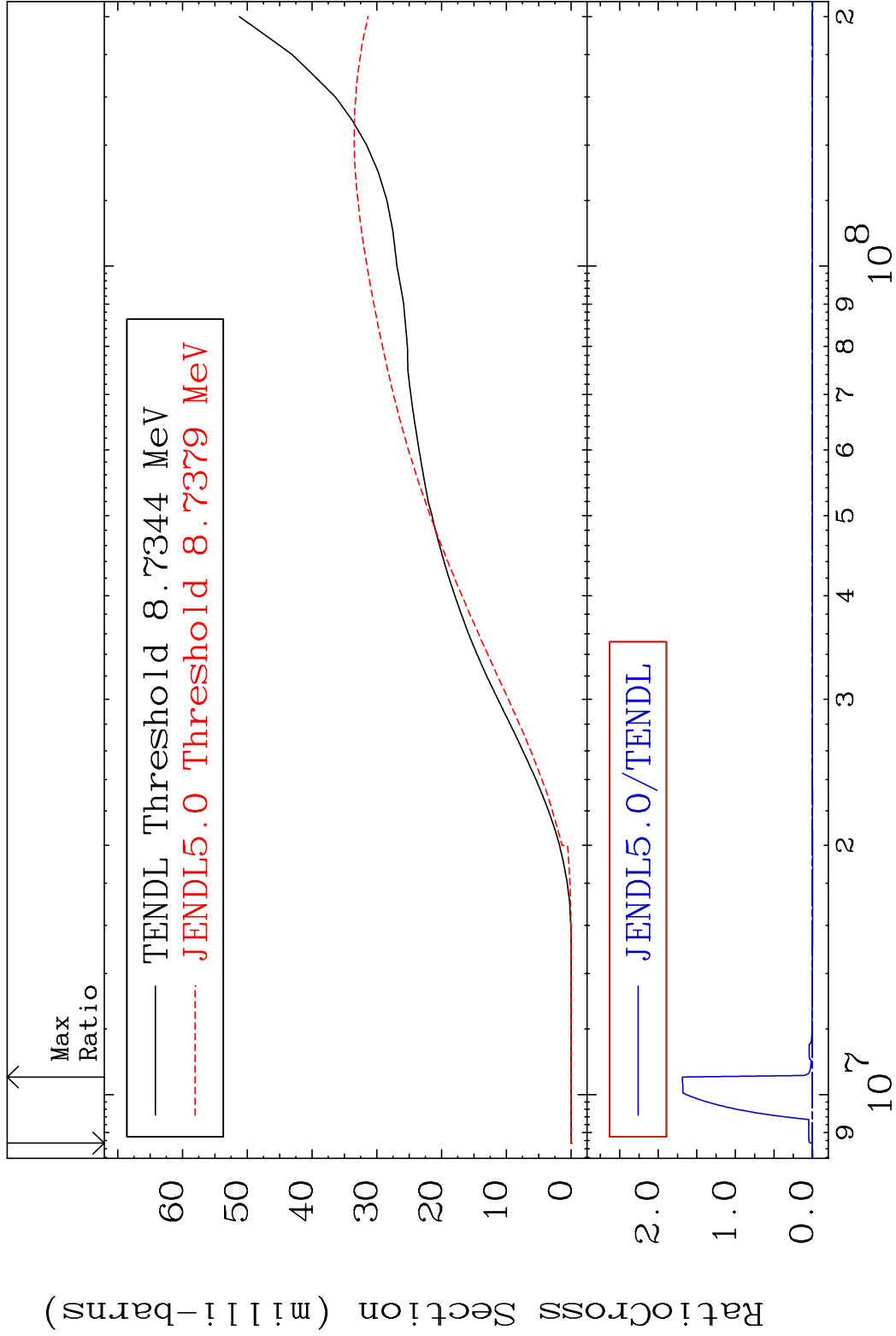


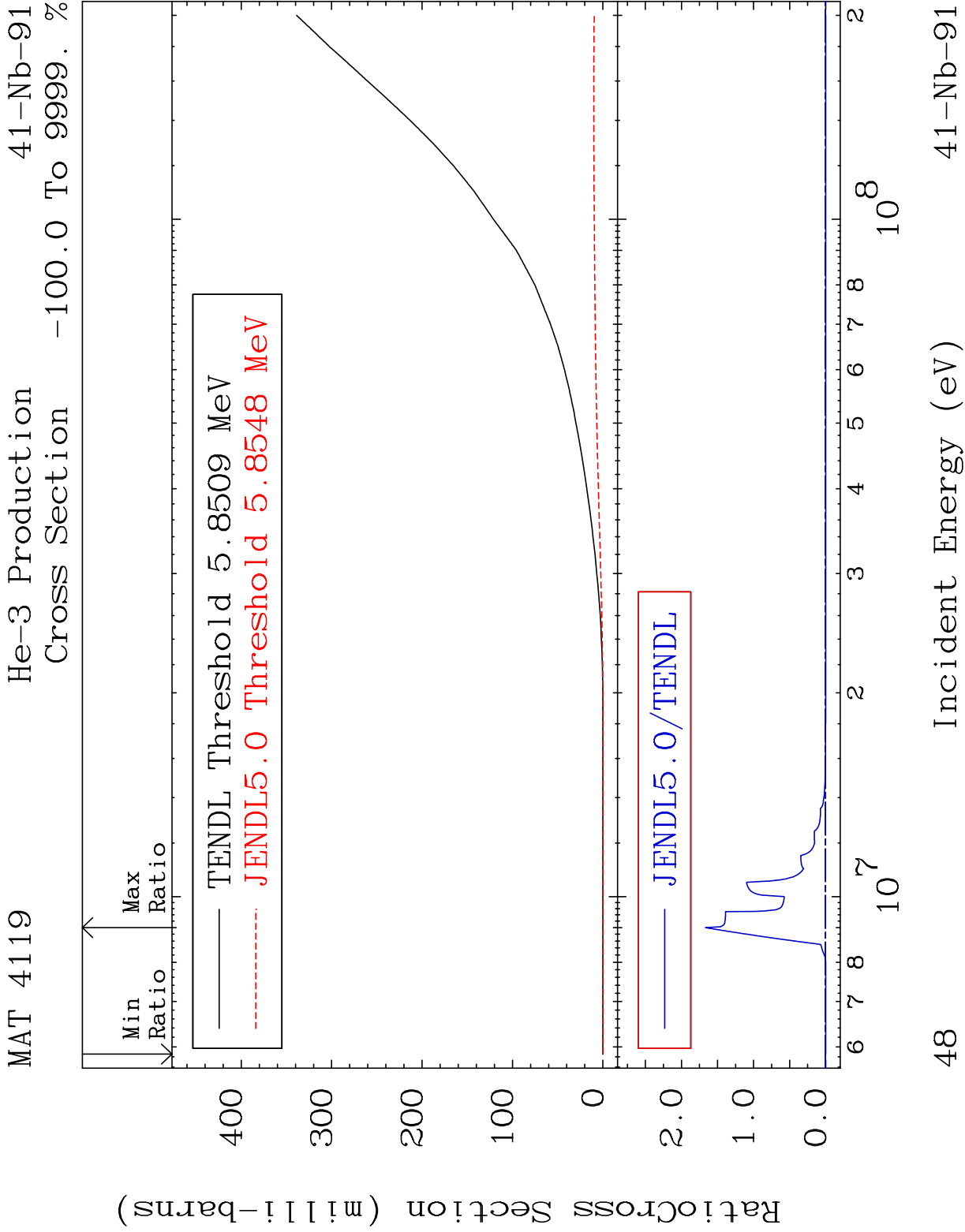


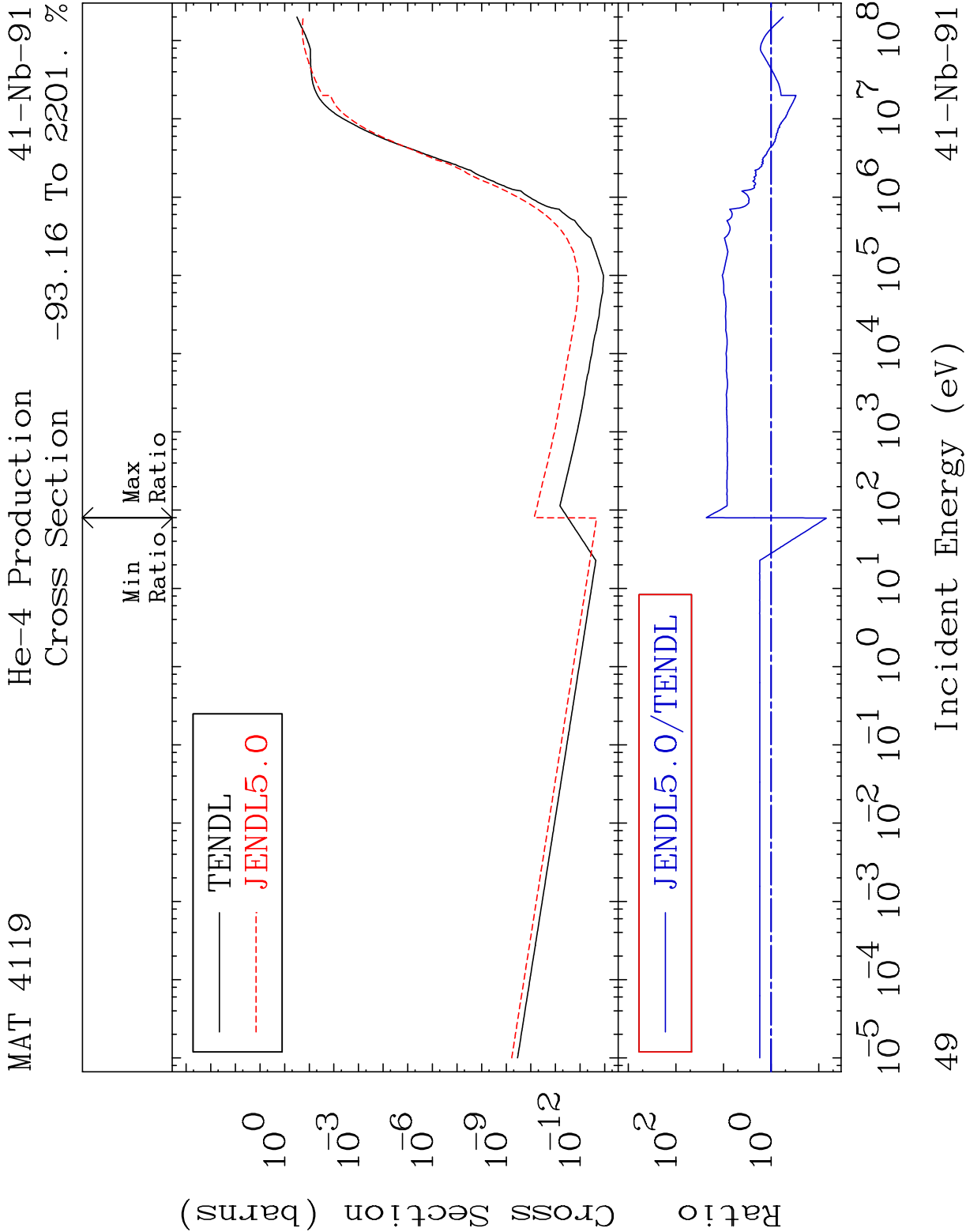


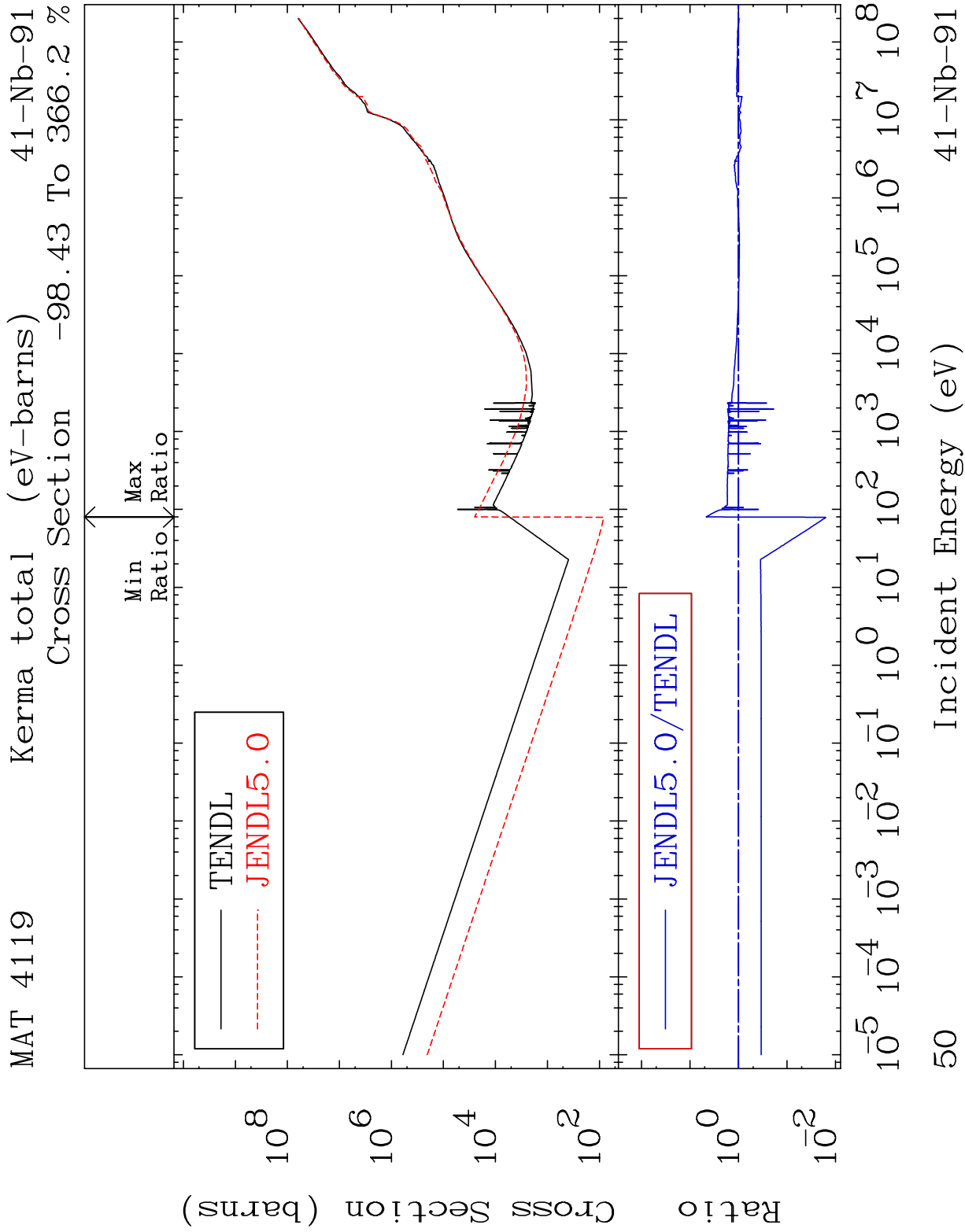


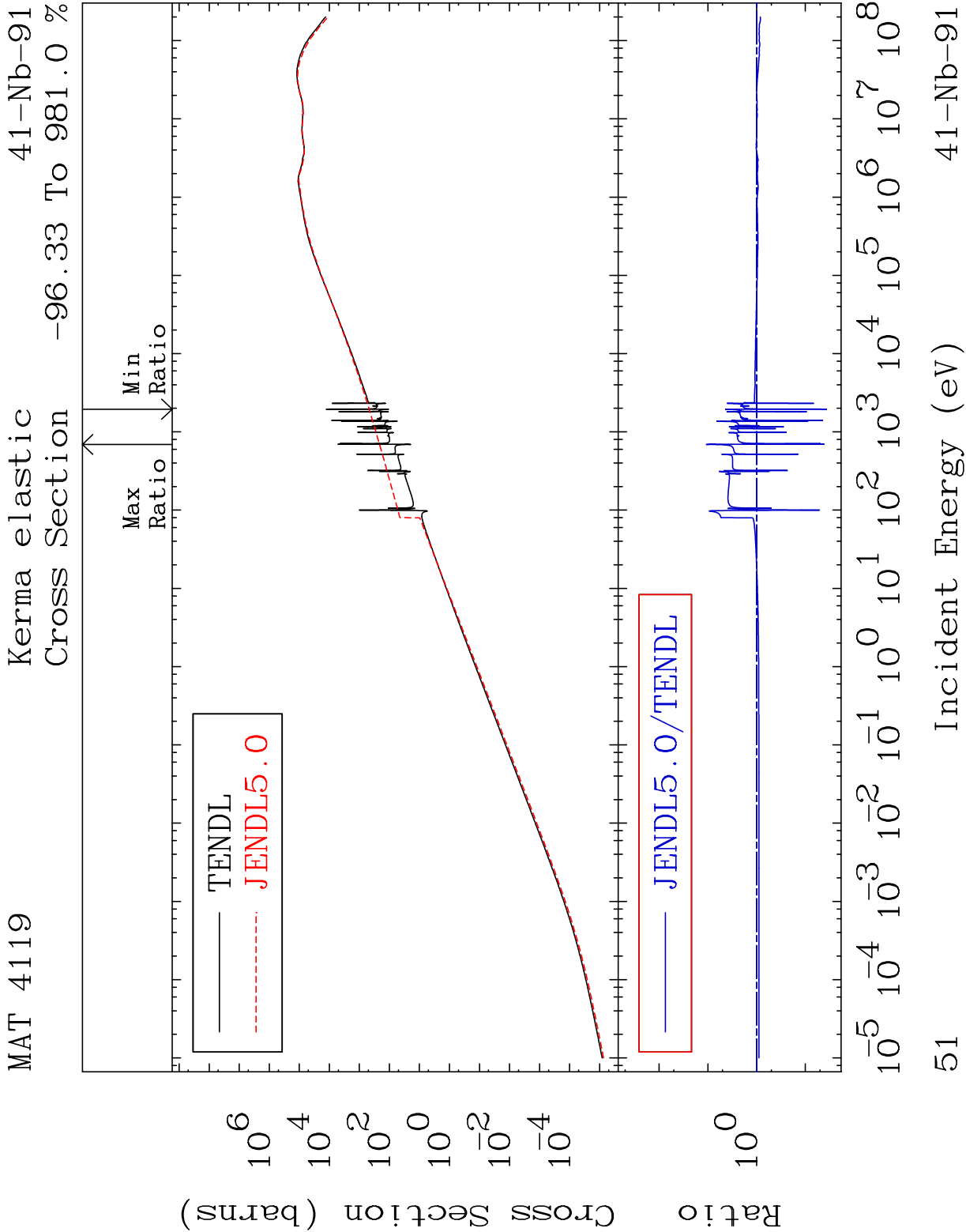




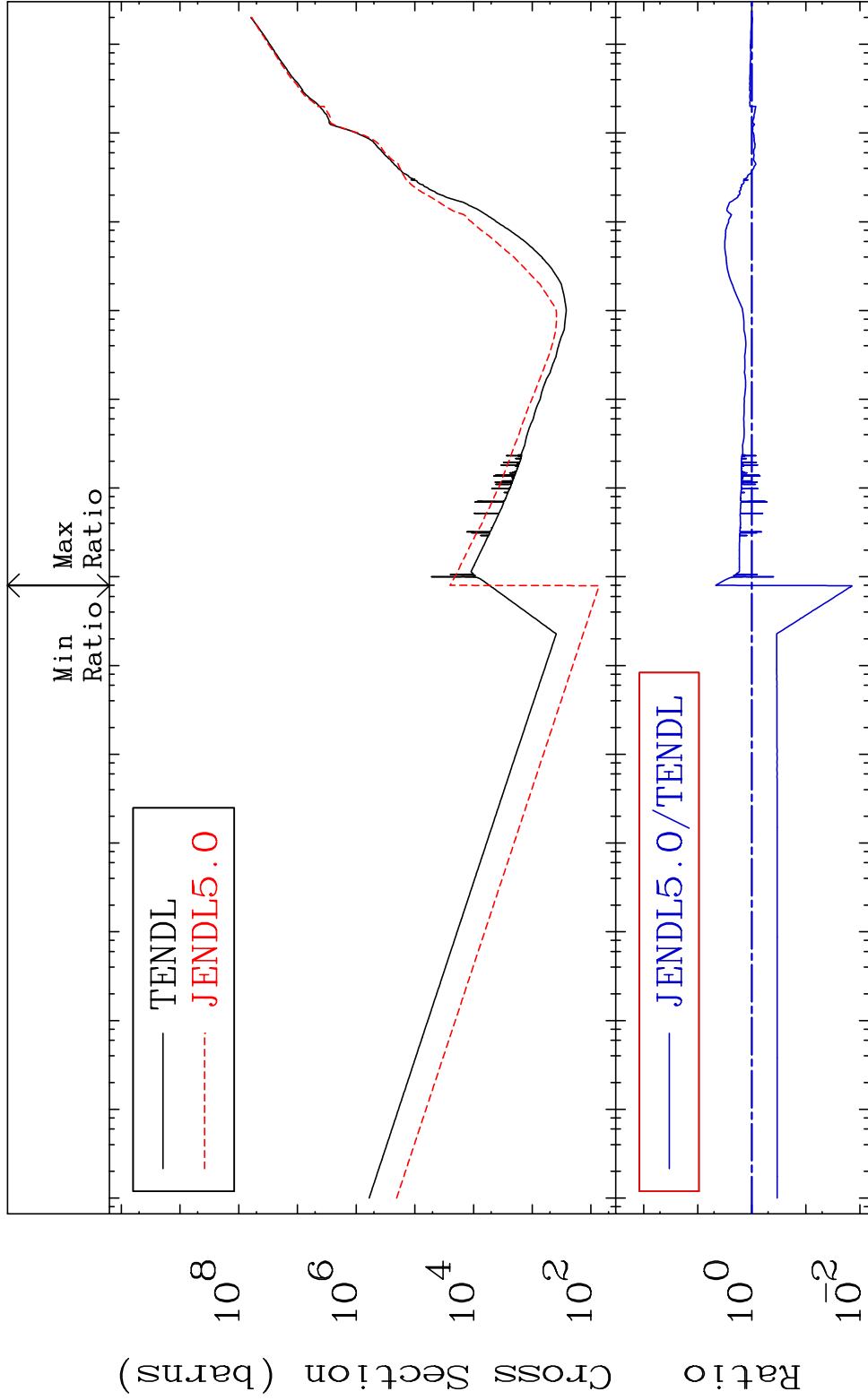




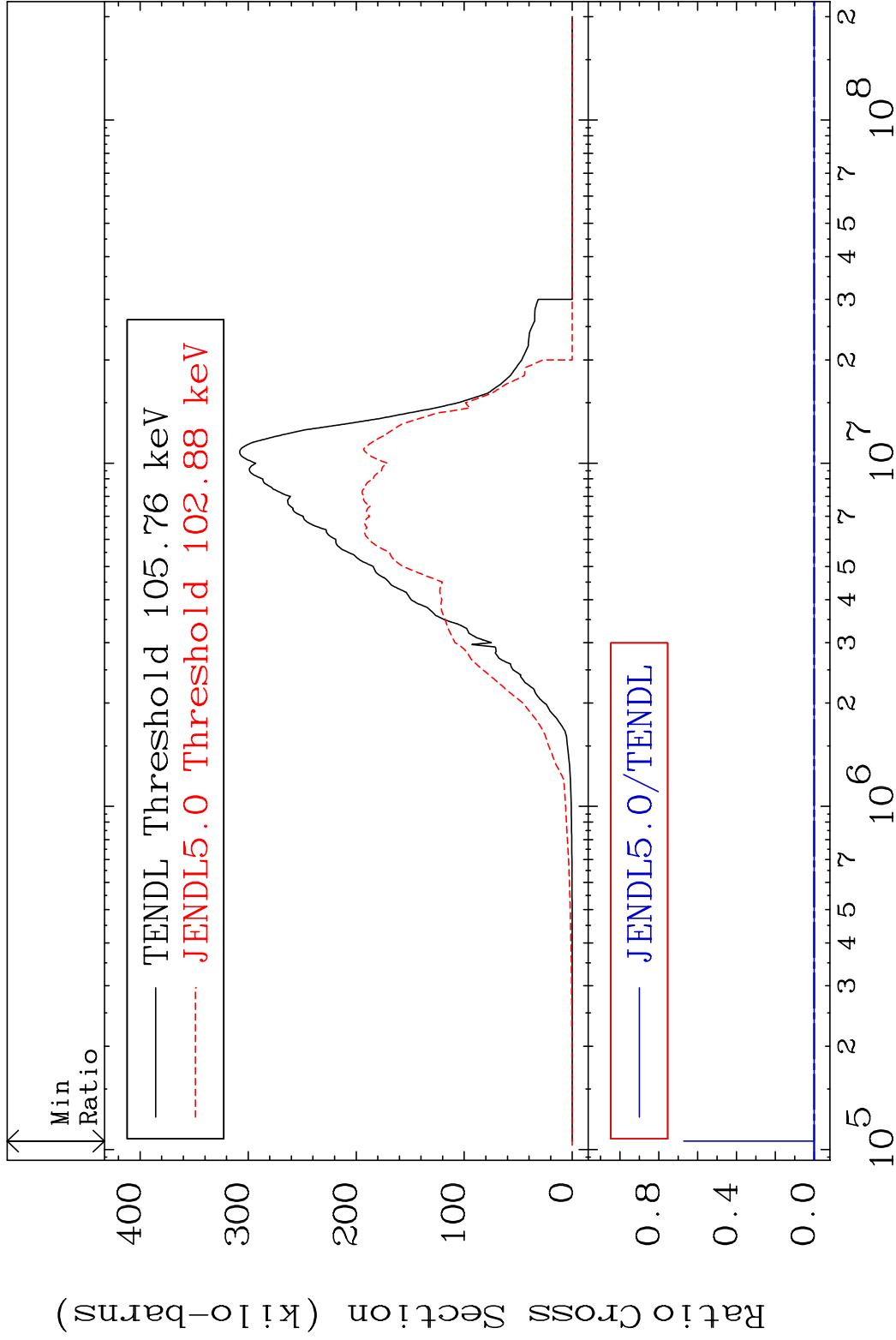




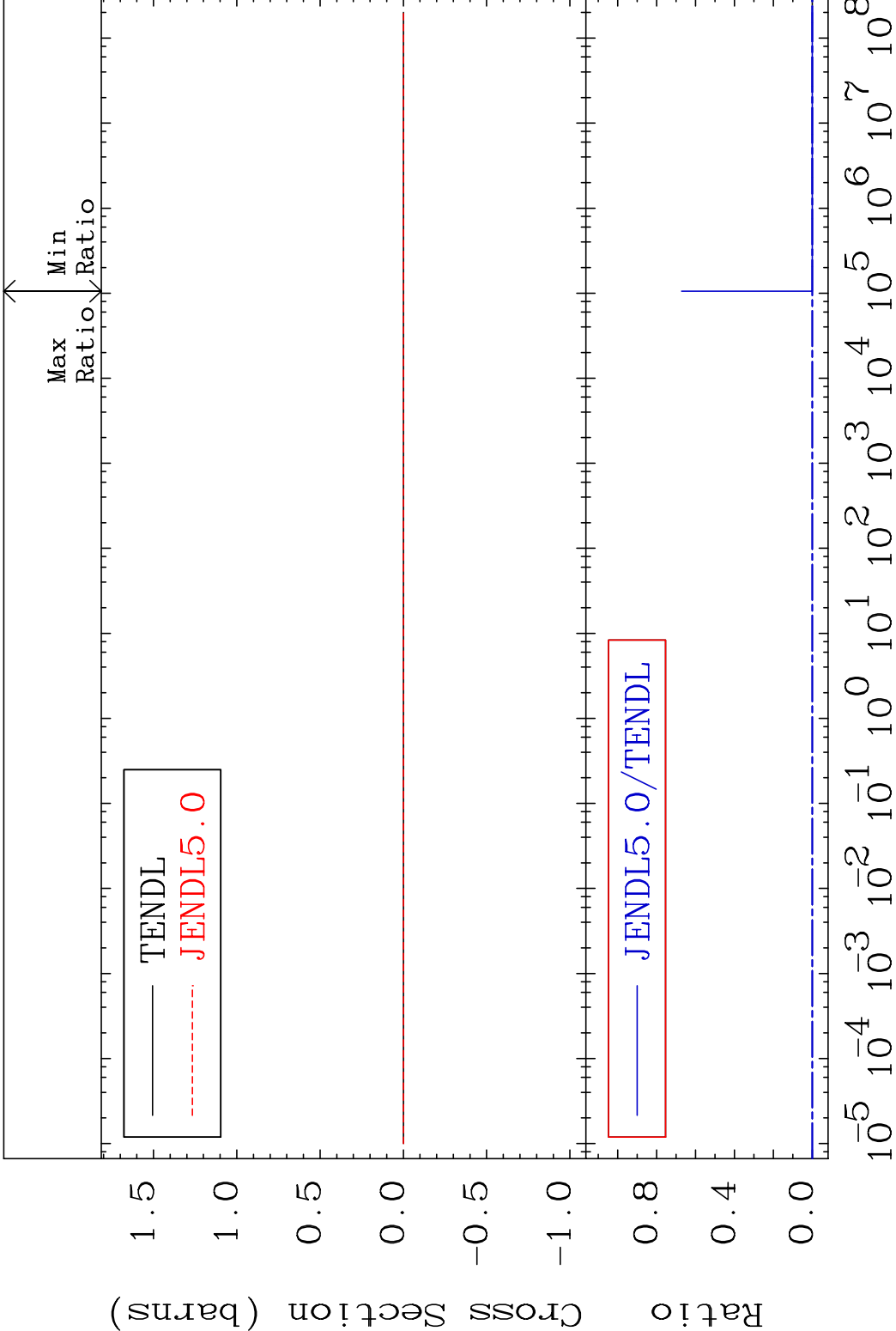
MAT 4119 Kerma non-elastic (all but mt2) 41-Nb-91
Cross Section -98.61 To 366.1 %

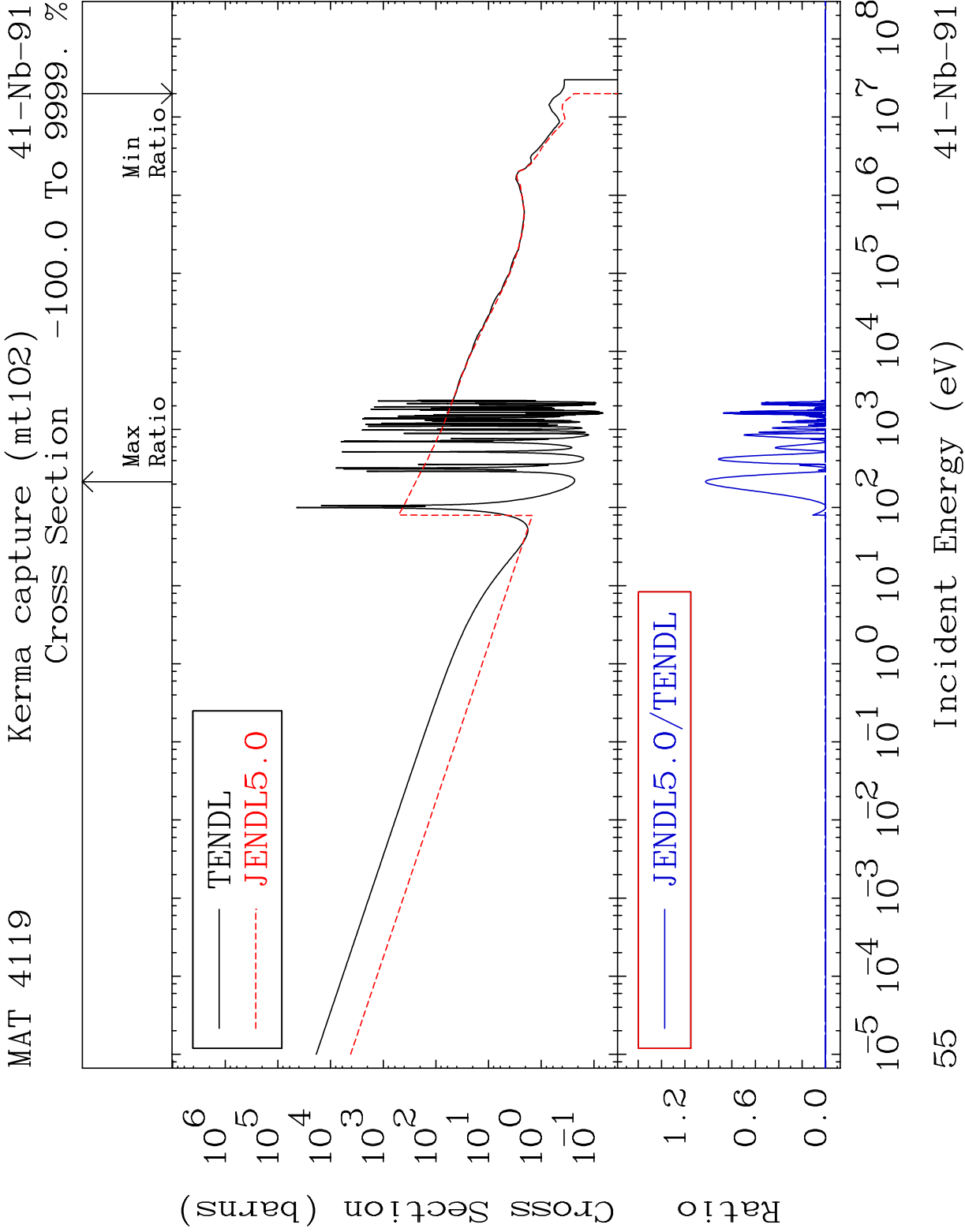


52 Incident Energy (eV) 41-Nb-91



MAT 4119Kerma fission (mt18 or mt19-20-21-38) 41-Nb-91
Cross Section -9999. To 9999. %



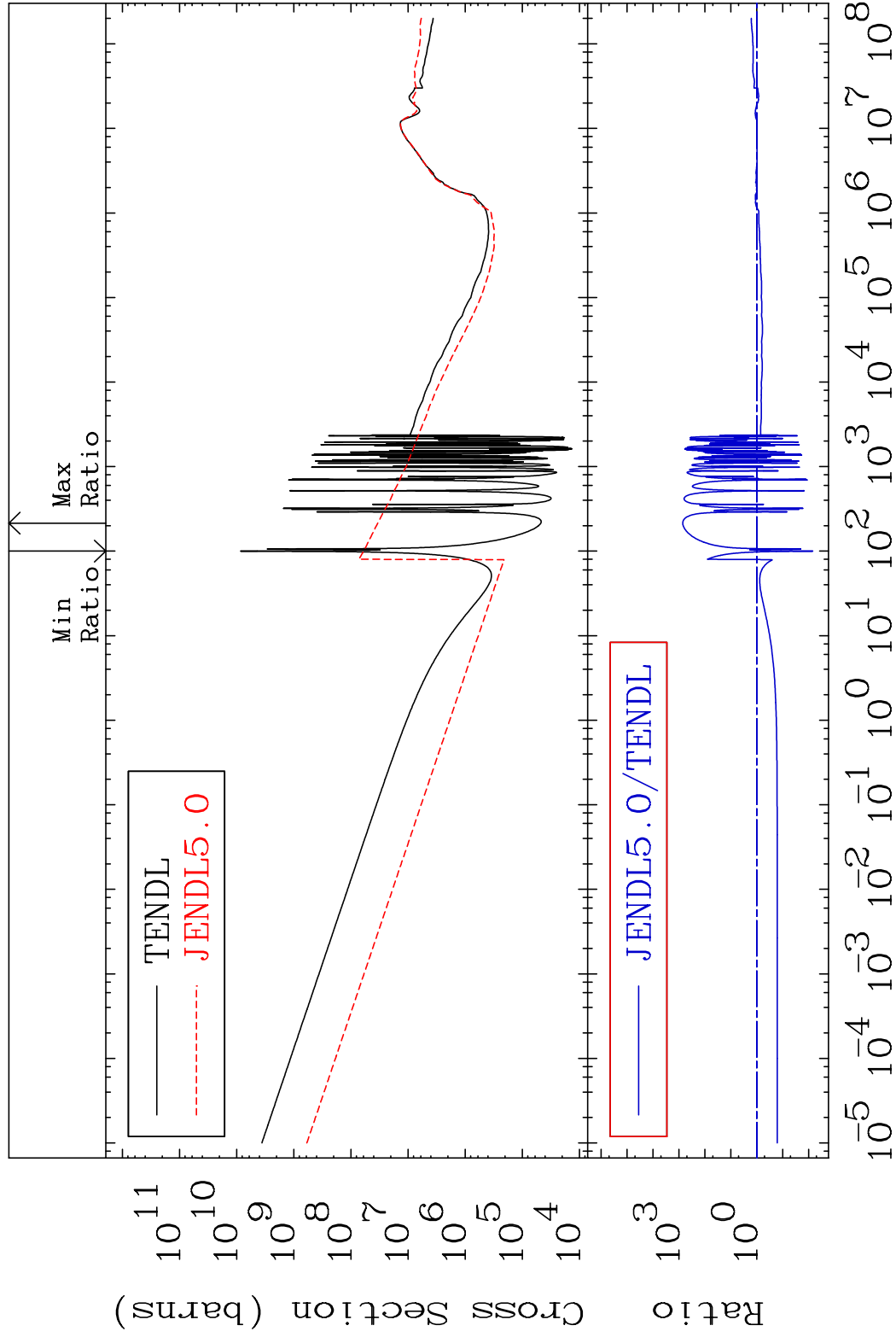


MAT 4119

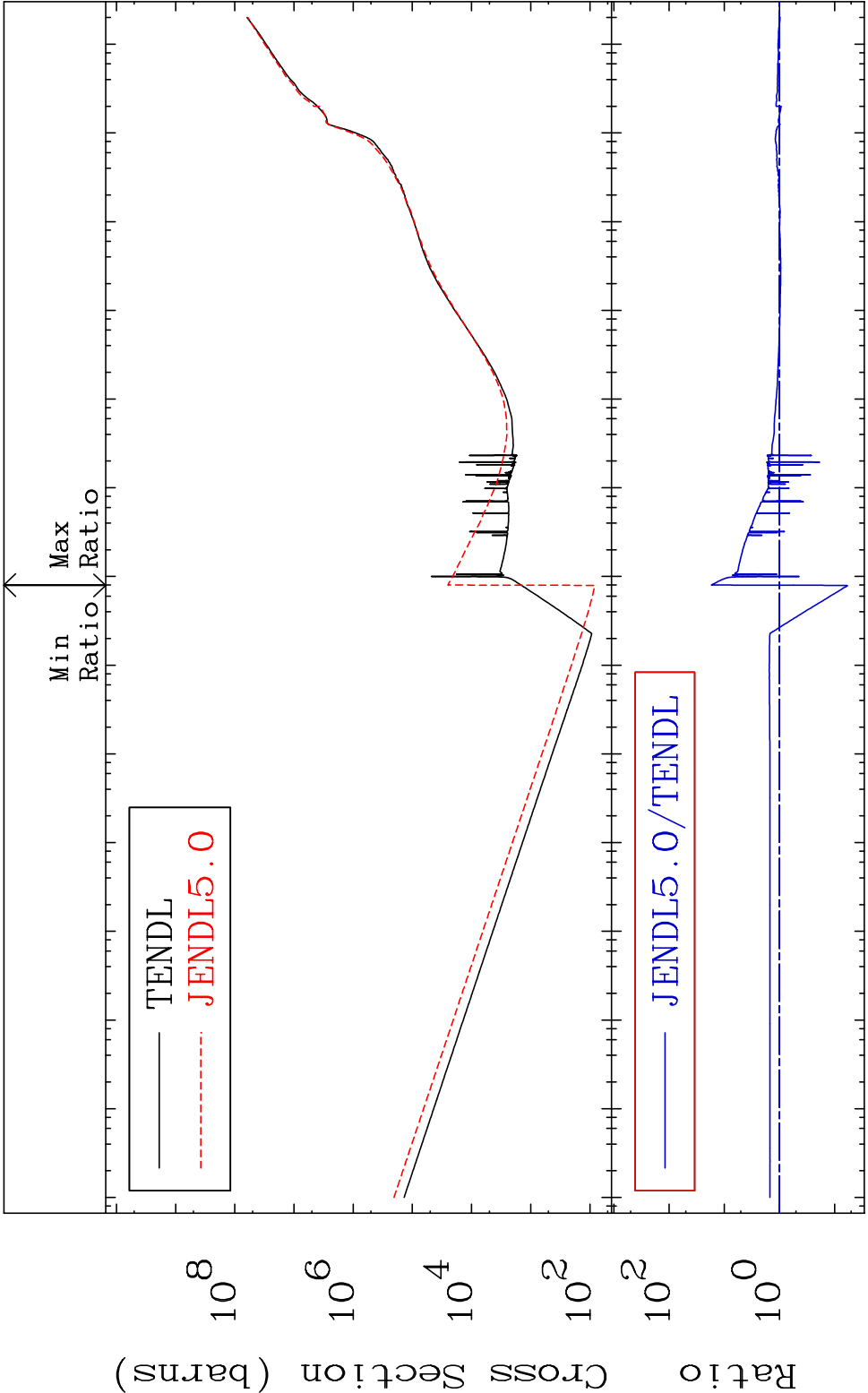
Total photon (eV-barns)

41-Nb-91

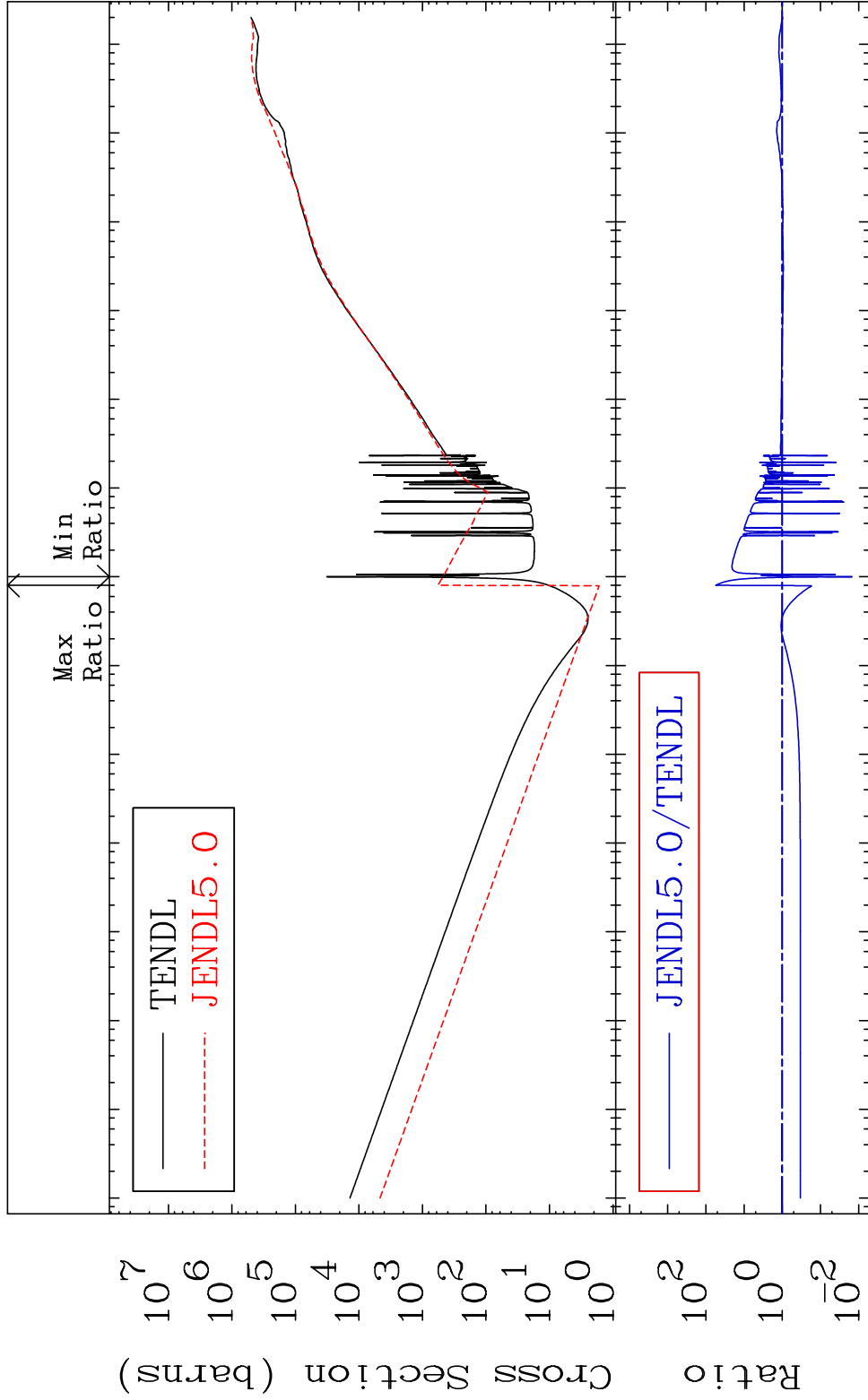
Cross Section -99.30 To 9999. %



MAT 4119 Total kinematic kerma (high limit) 41-Nb-91
Cross Section -94.21 To 1615. %

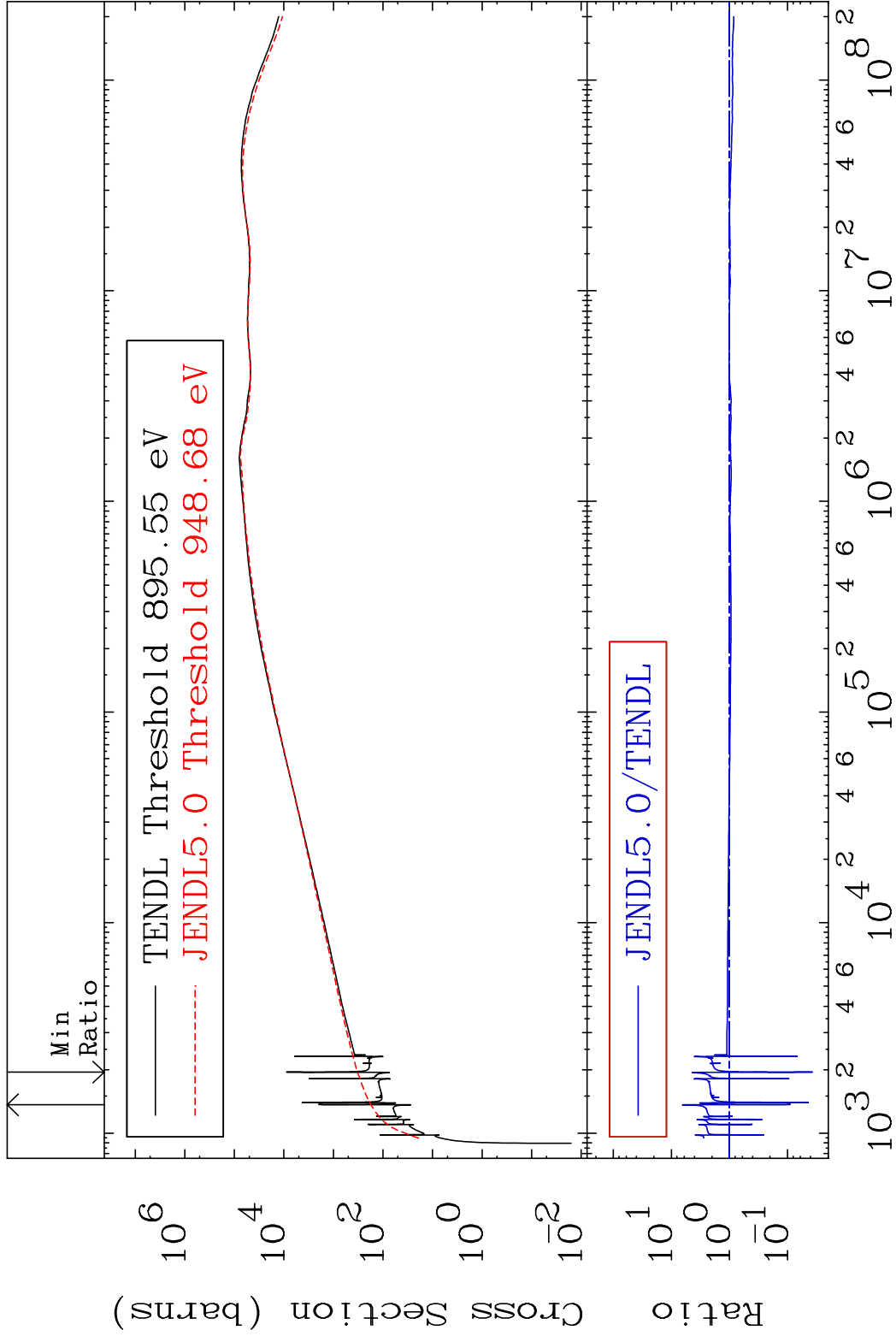


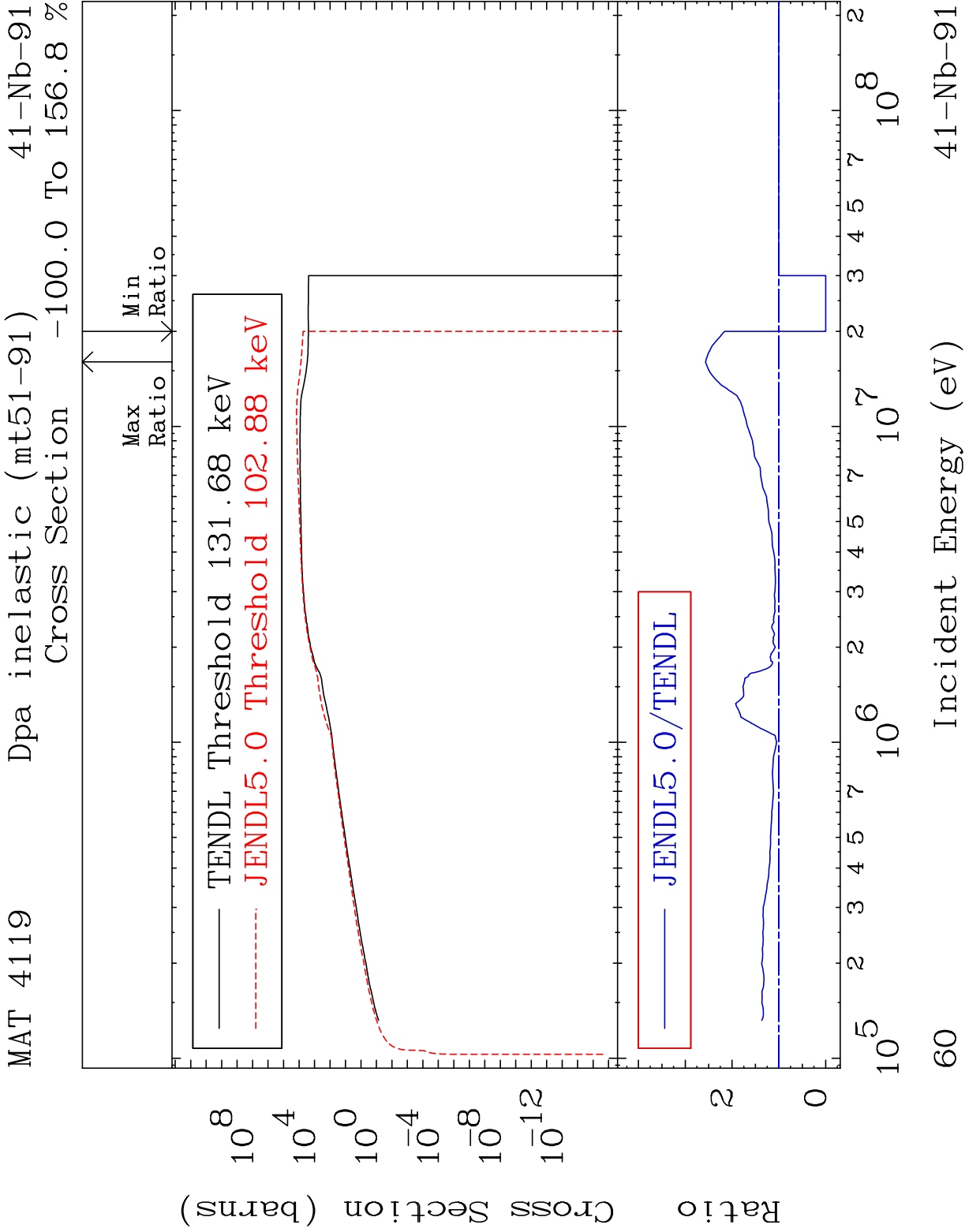
MAT 4119 Dpa total (eV-barns) 41-Nb-91
Cross Section -98.53 To 5451. %



58 Incident Energy (eV) 41-Nb-91

MAT 4119 Dpa elastic (mt2) 41-Nb-91
Cross Section -96.30 To 547.3 %

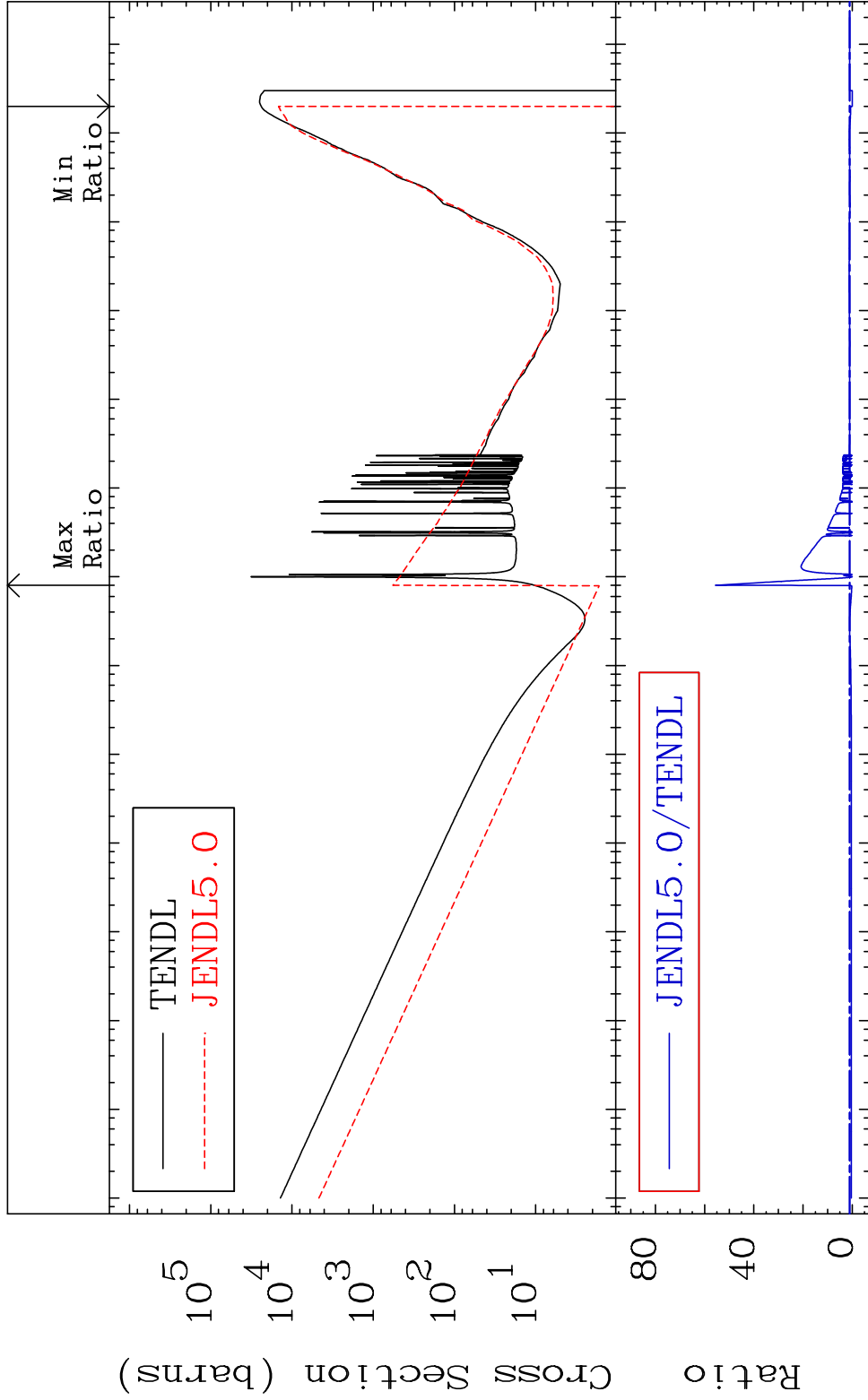




Cross Section (barns)

Ratio

MAT 4119 Dpa disappearance (mt102 -120) 41-Nb-91
Cross Section -100.0 To 5451. %



61 Incident Energy (eV) 41-Nb-91

