

Program Complot
(Version 2021-1)

by

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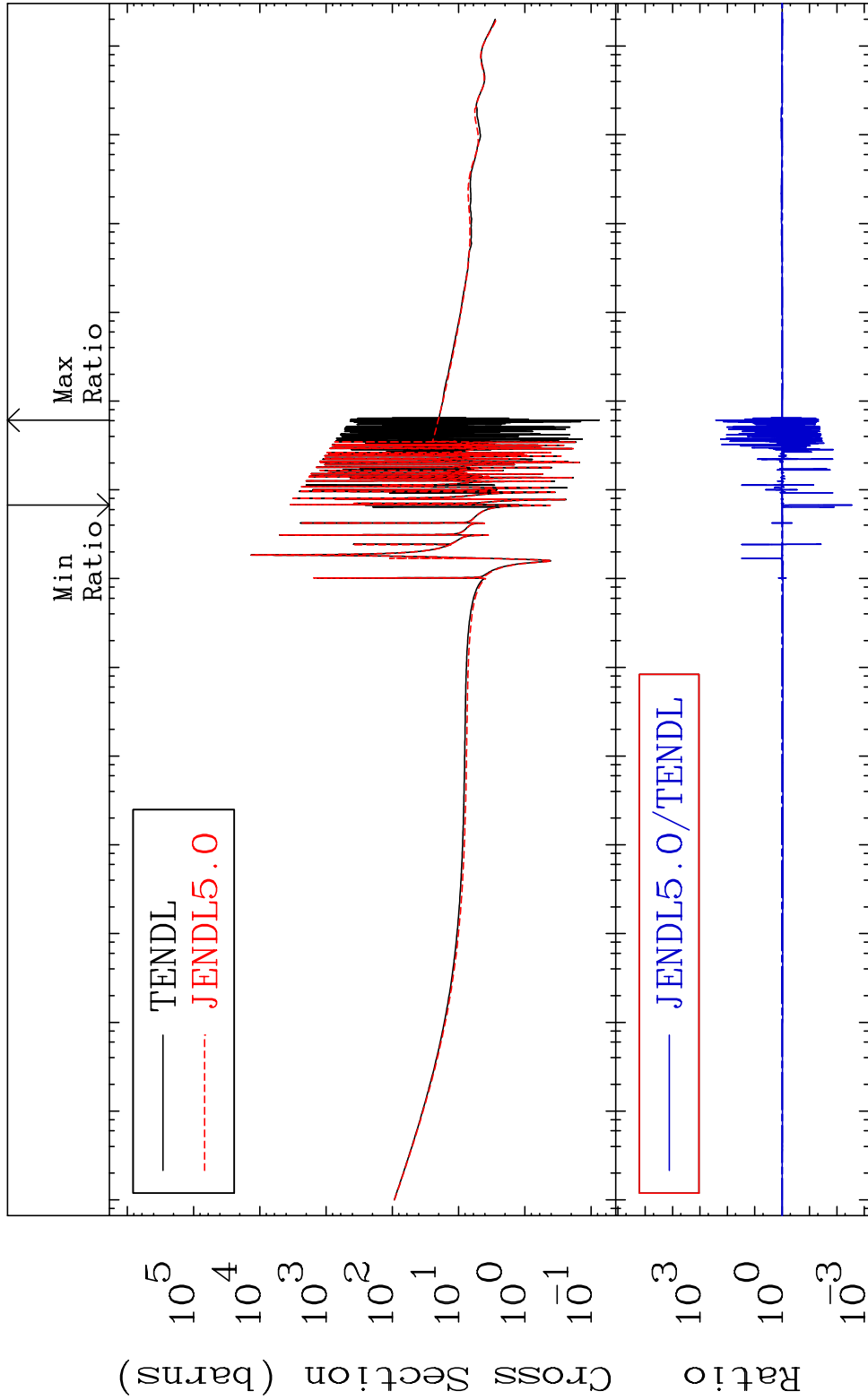
Press Mouse Button to Start

MAT 7437

Total

74-W -184

Cross Section -99.72 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

1

Incident Energy (eV)

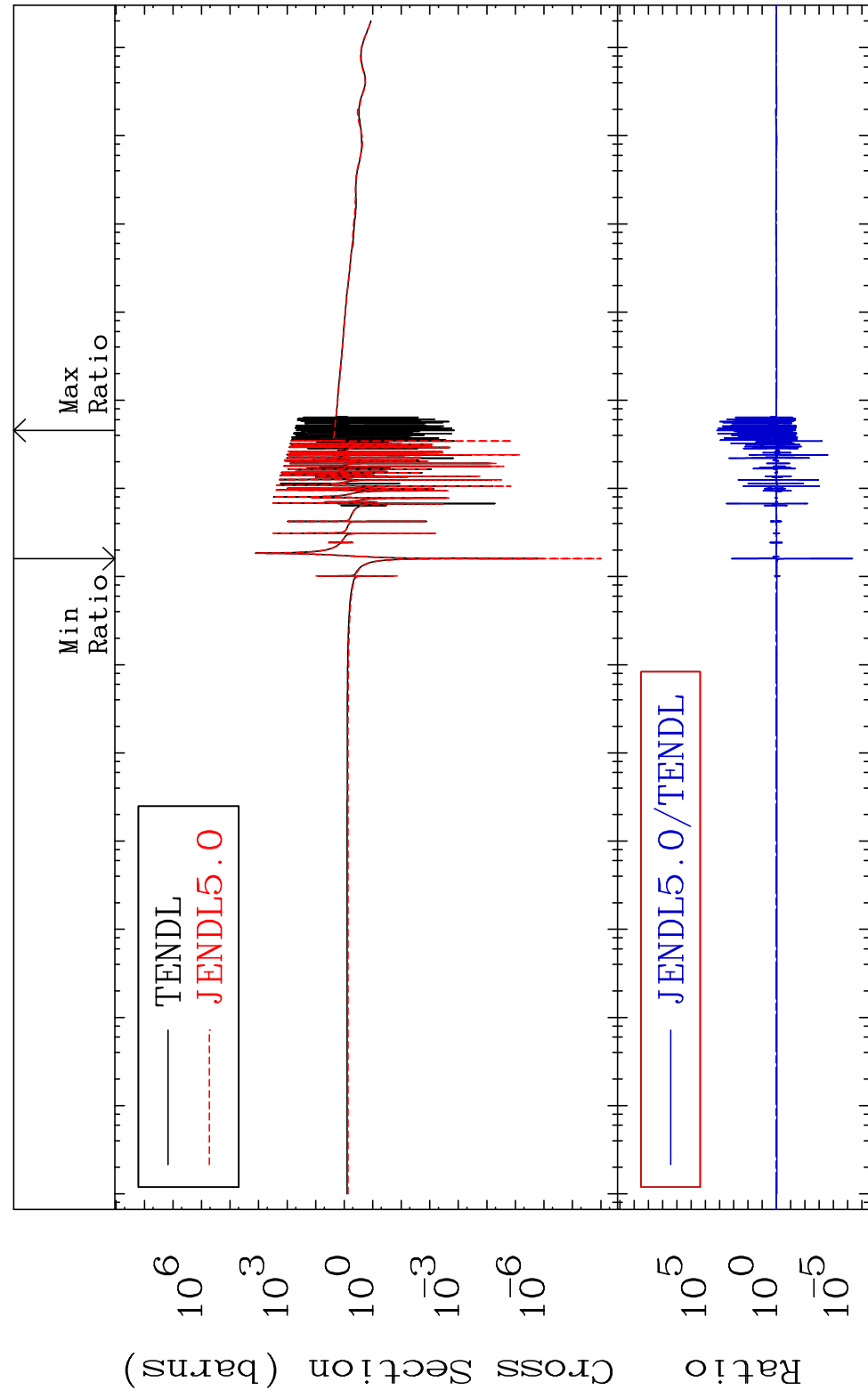
74-W -184

MAT 7437

Elastic

74-W -184

Cross Section -100.0 To 9999. %

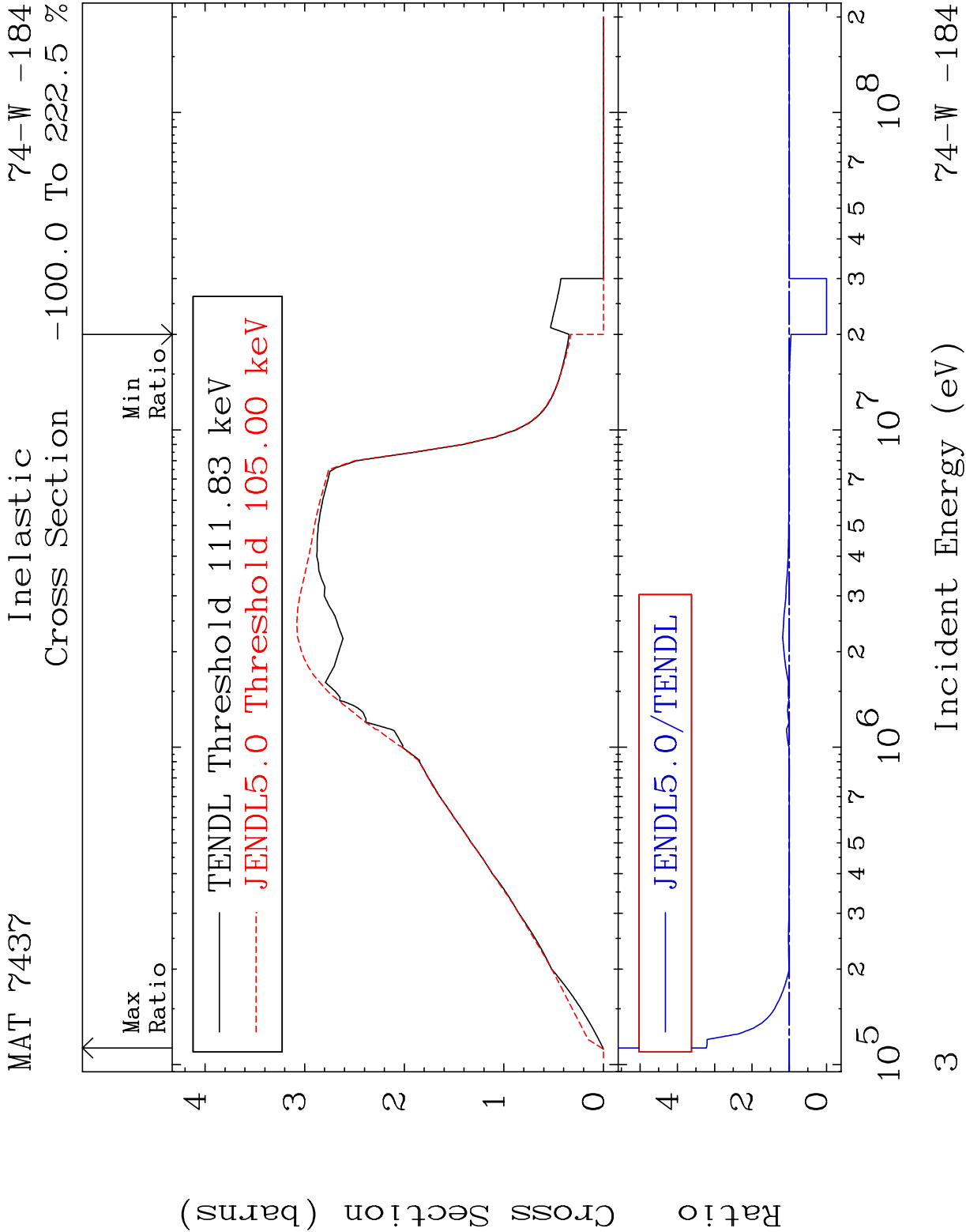


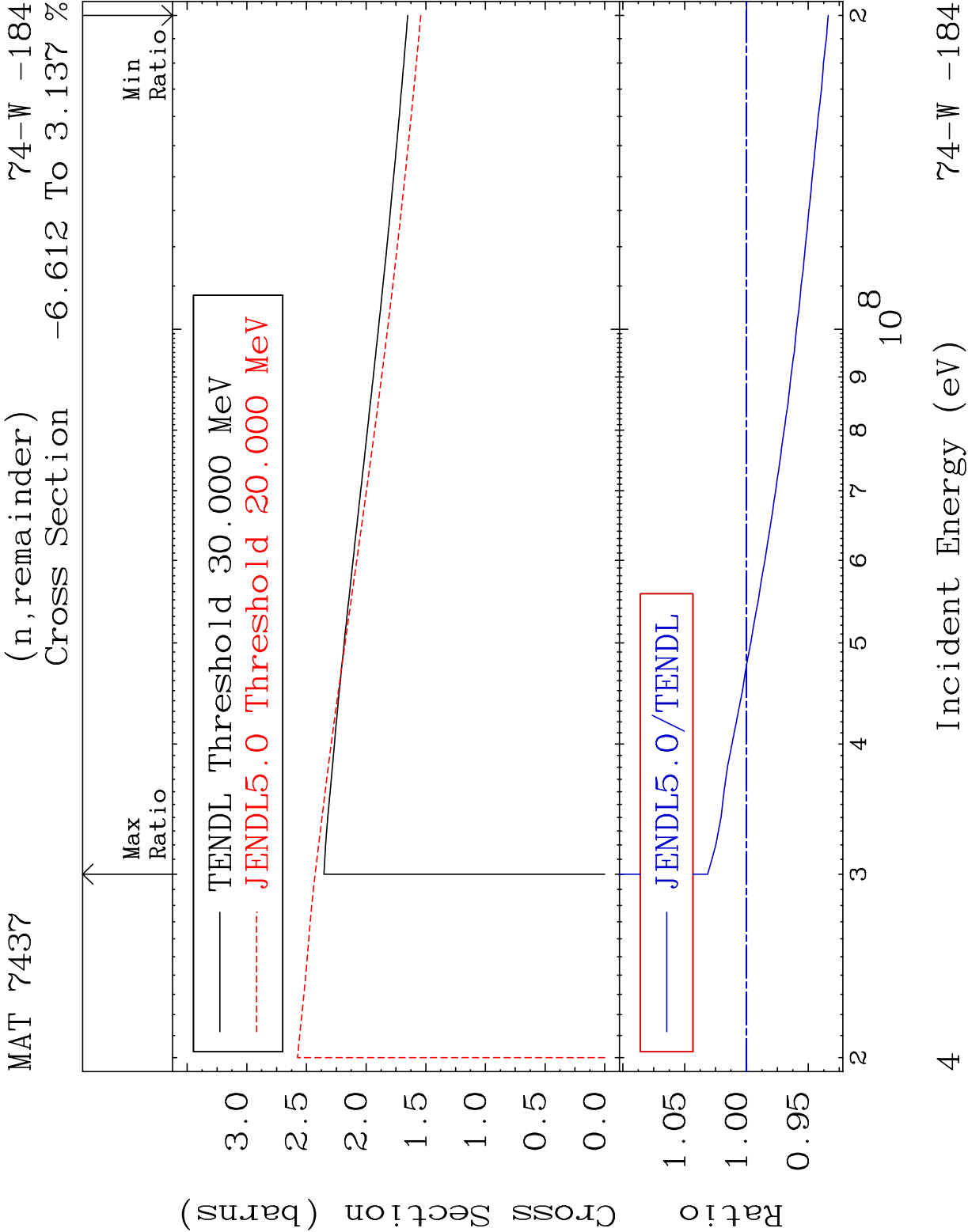
10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8

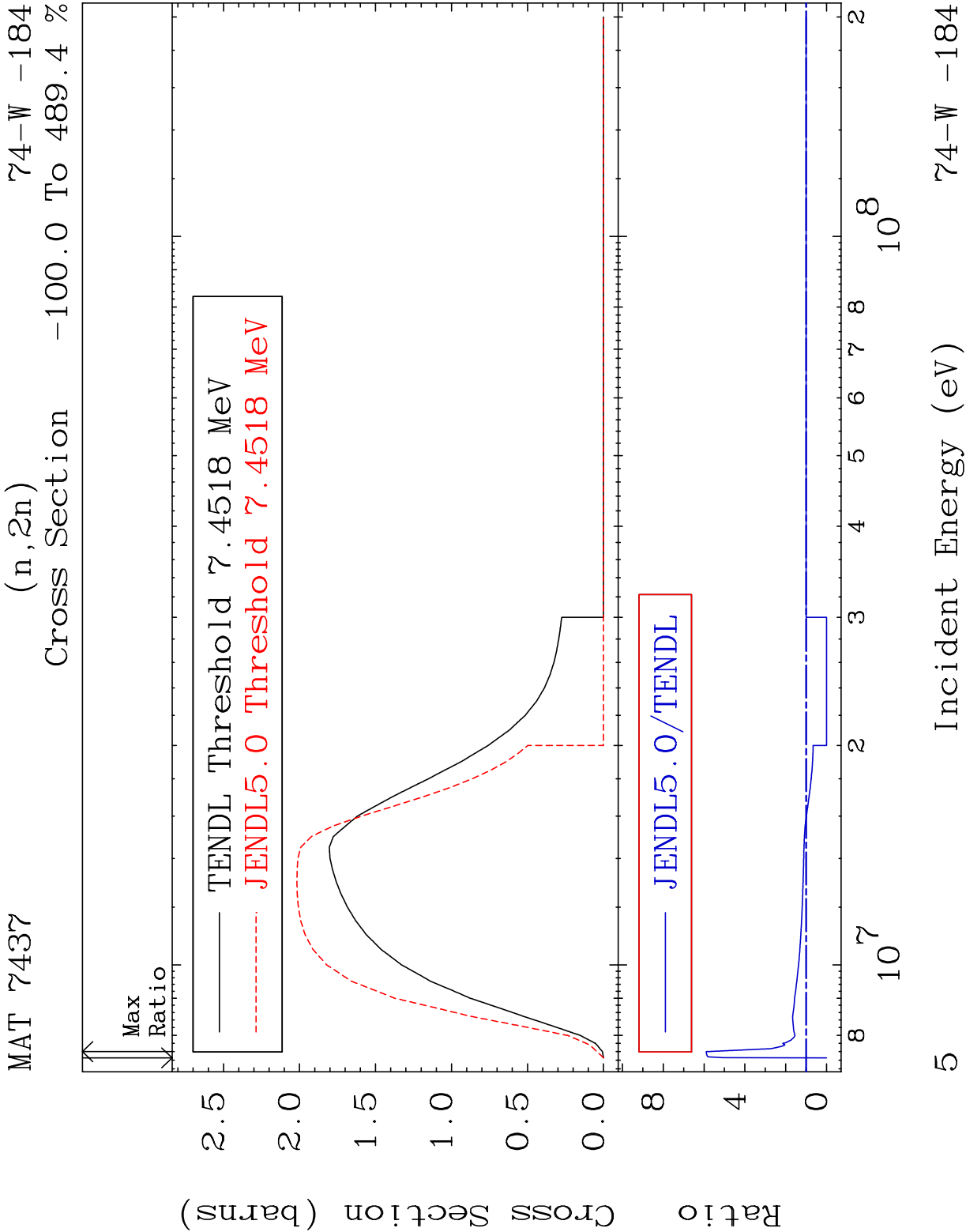
2

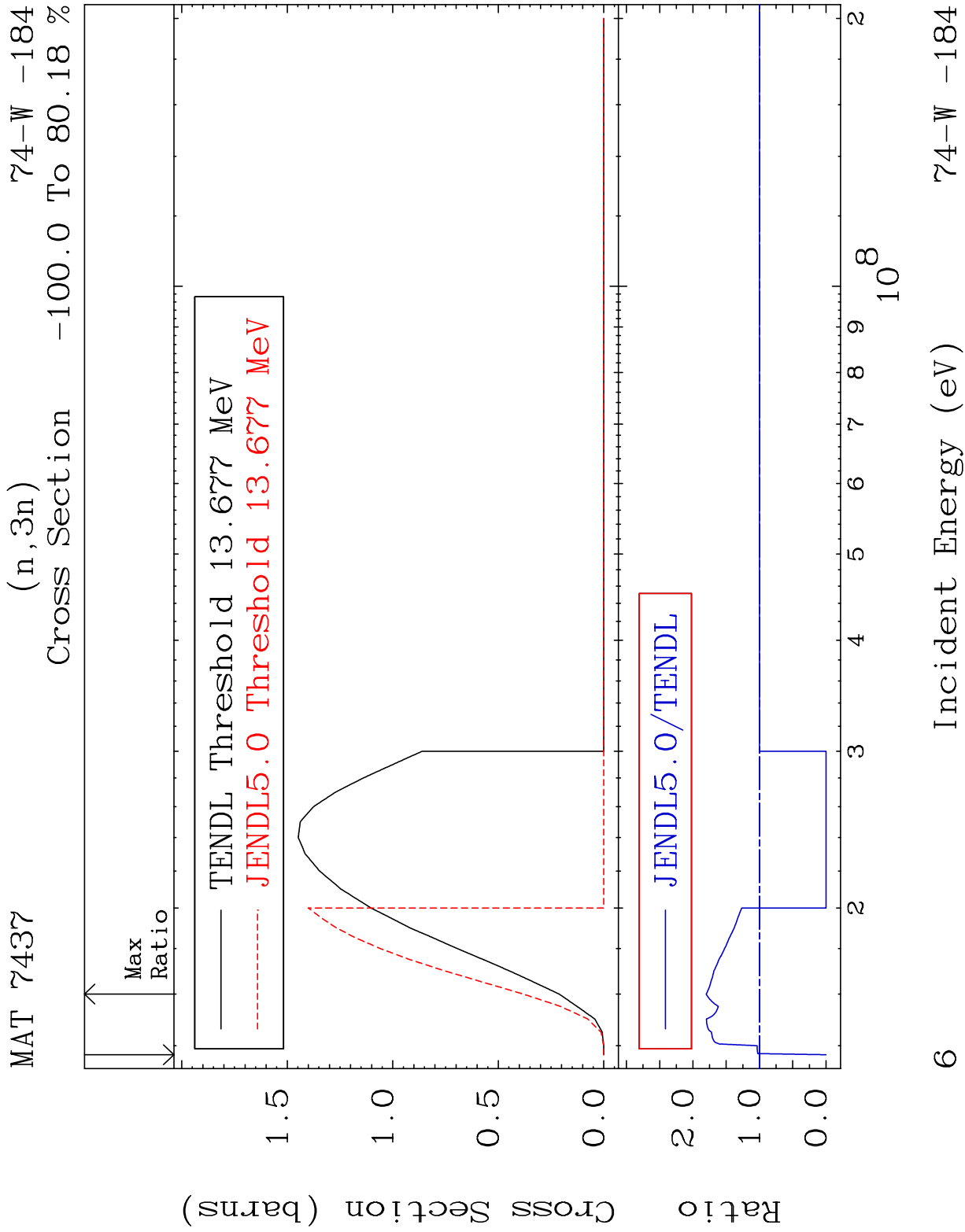
Incident Energy (eV)

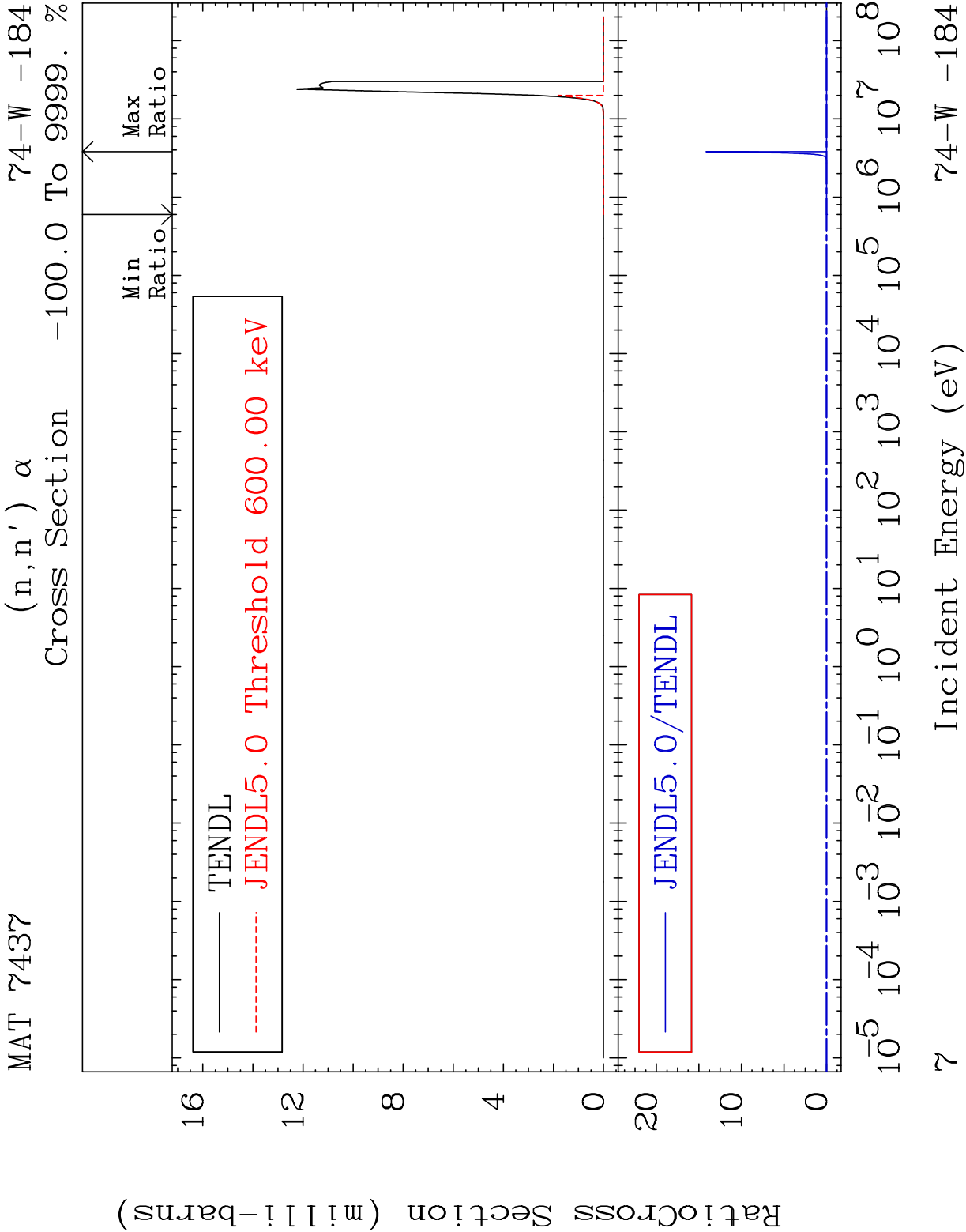
74-W -184

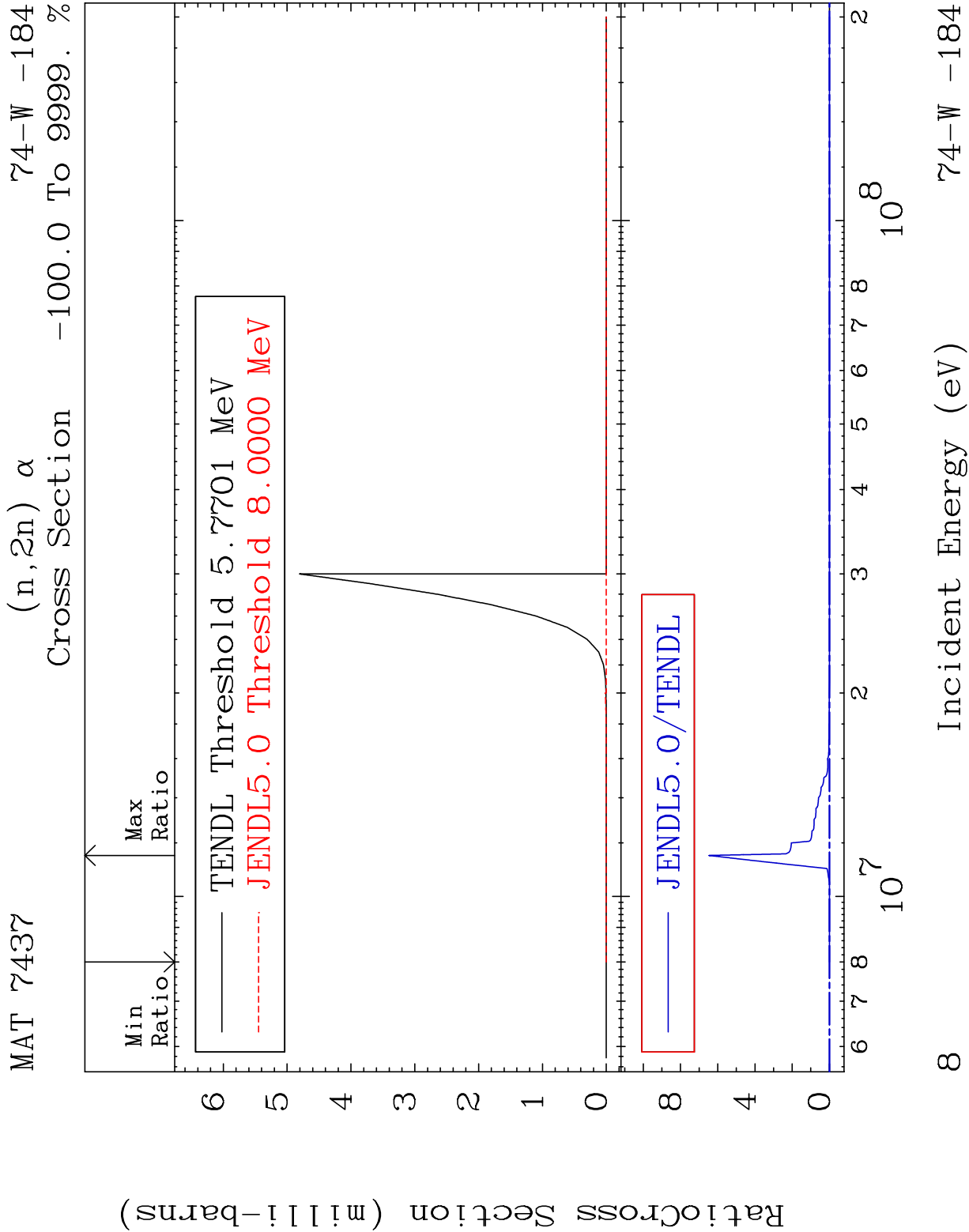


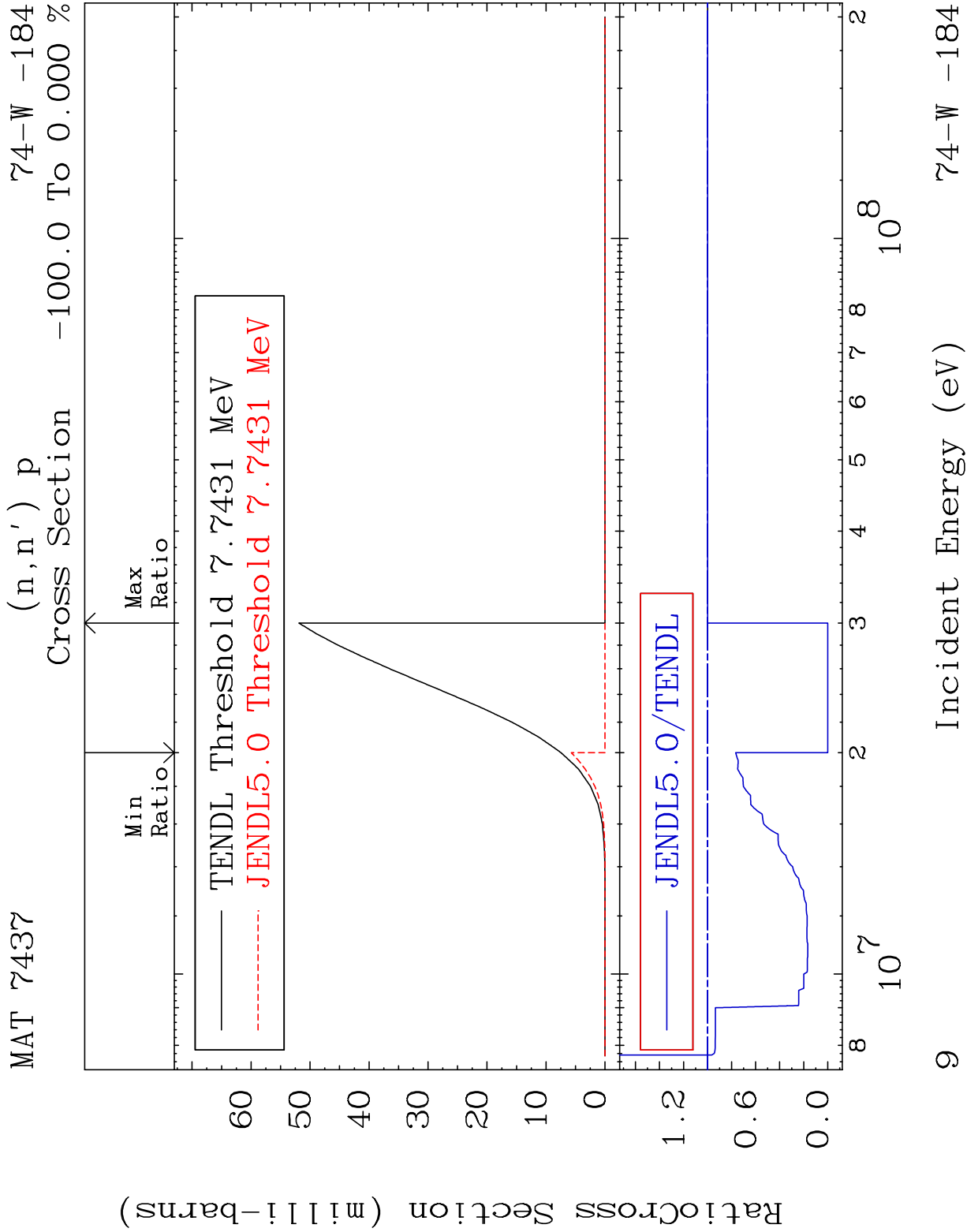


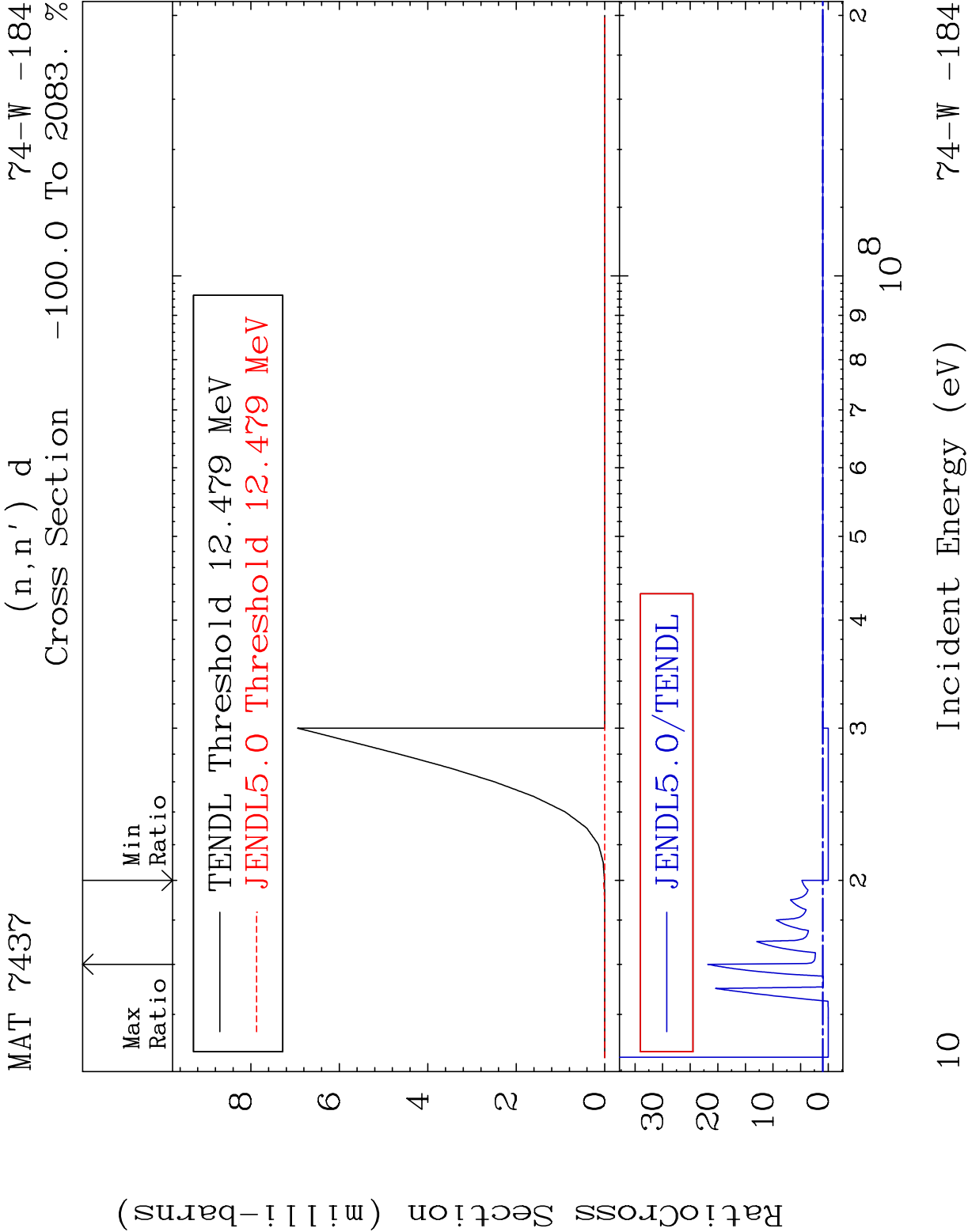


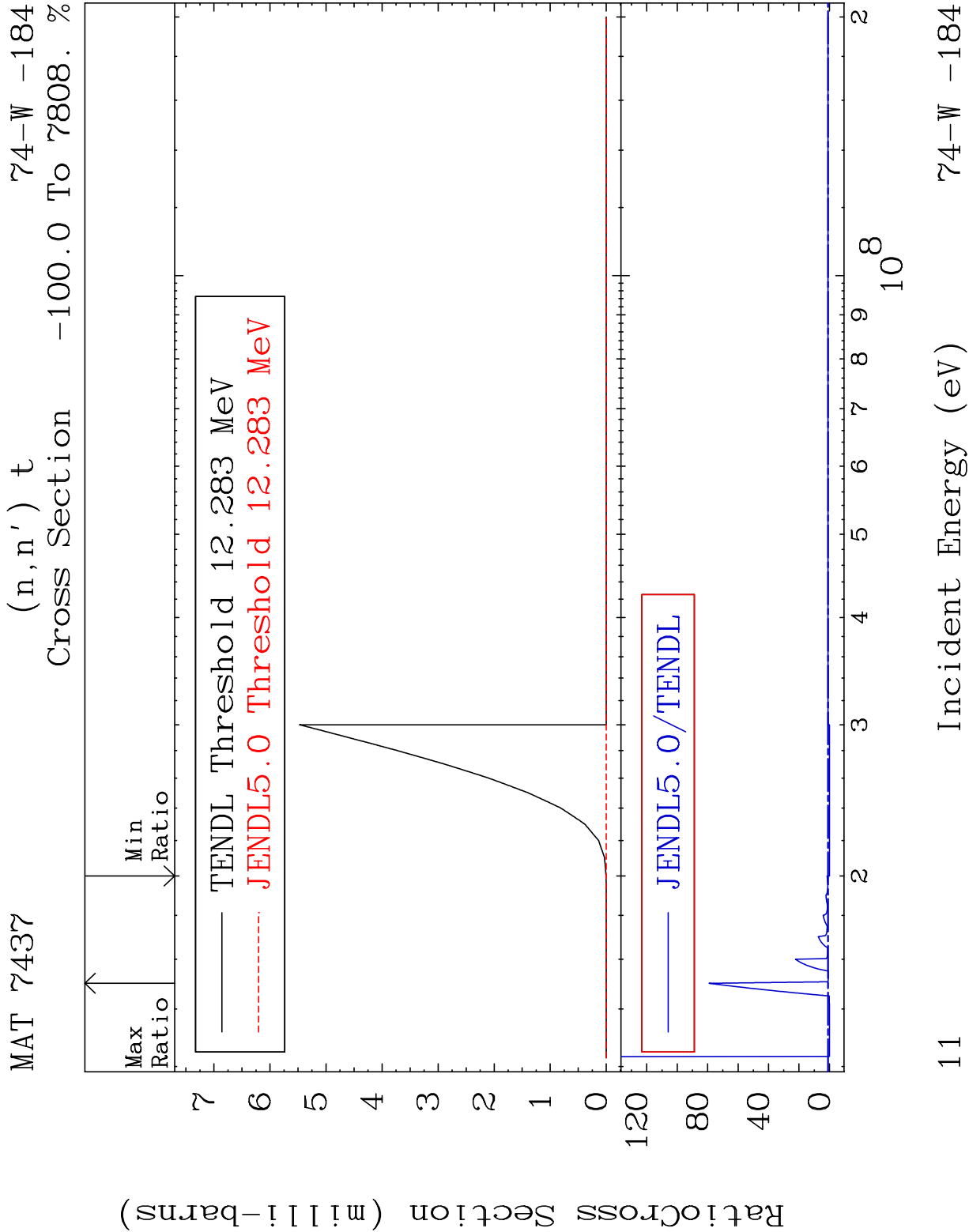


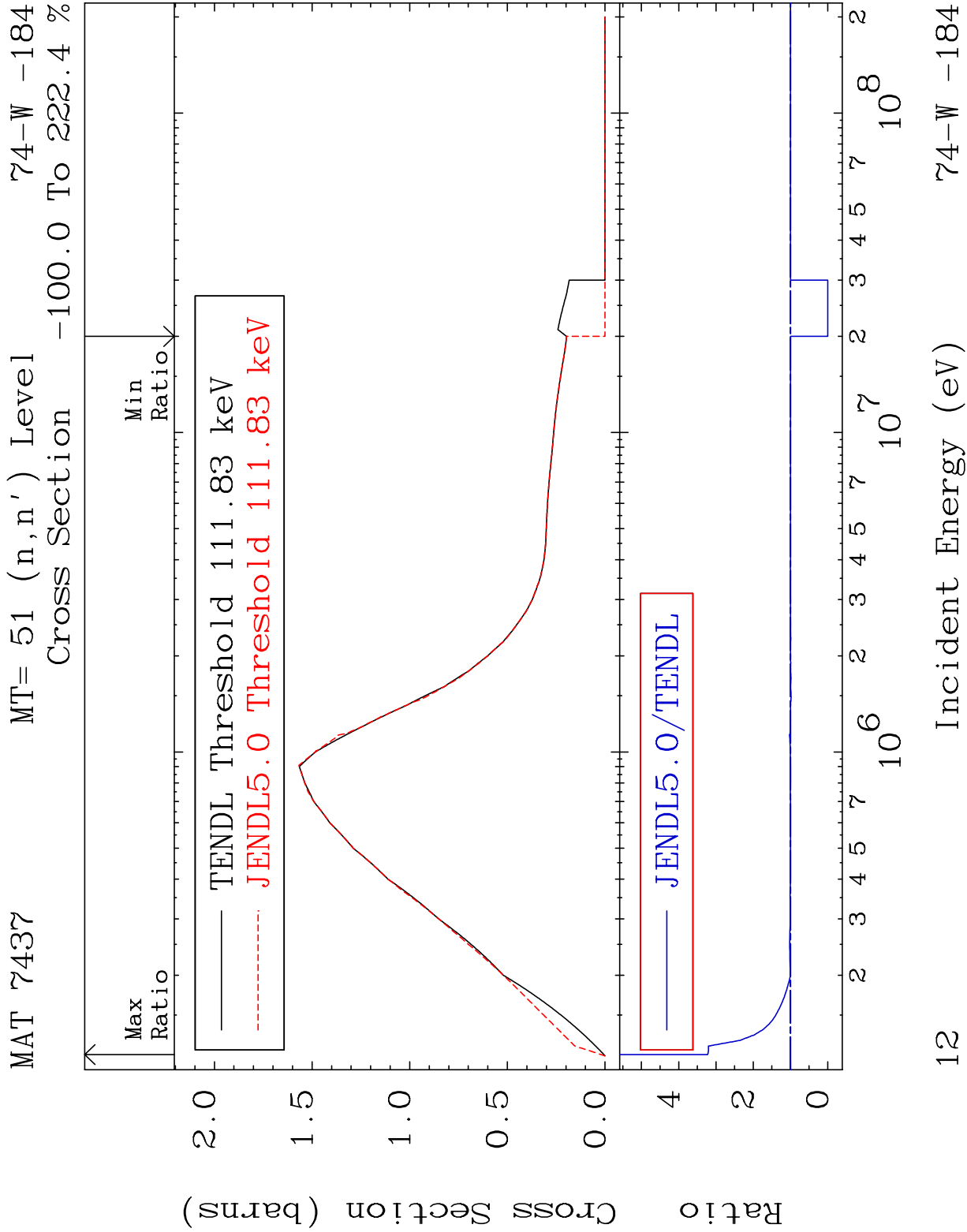


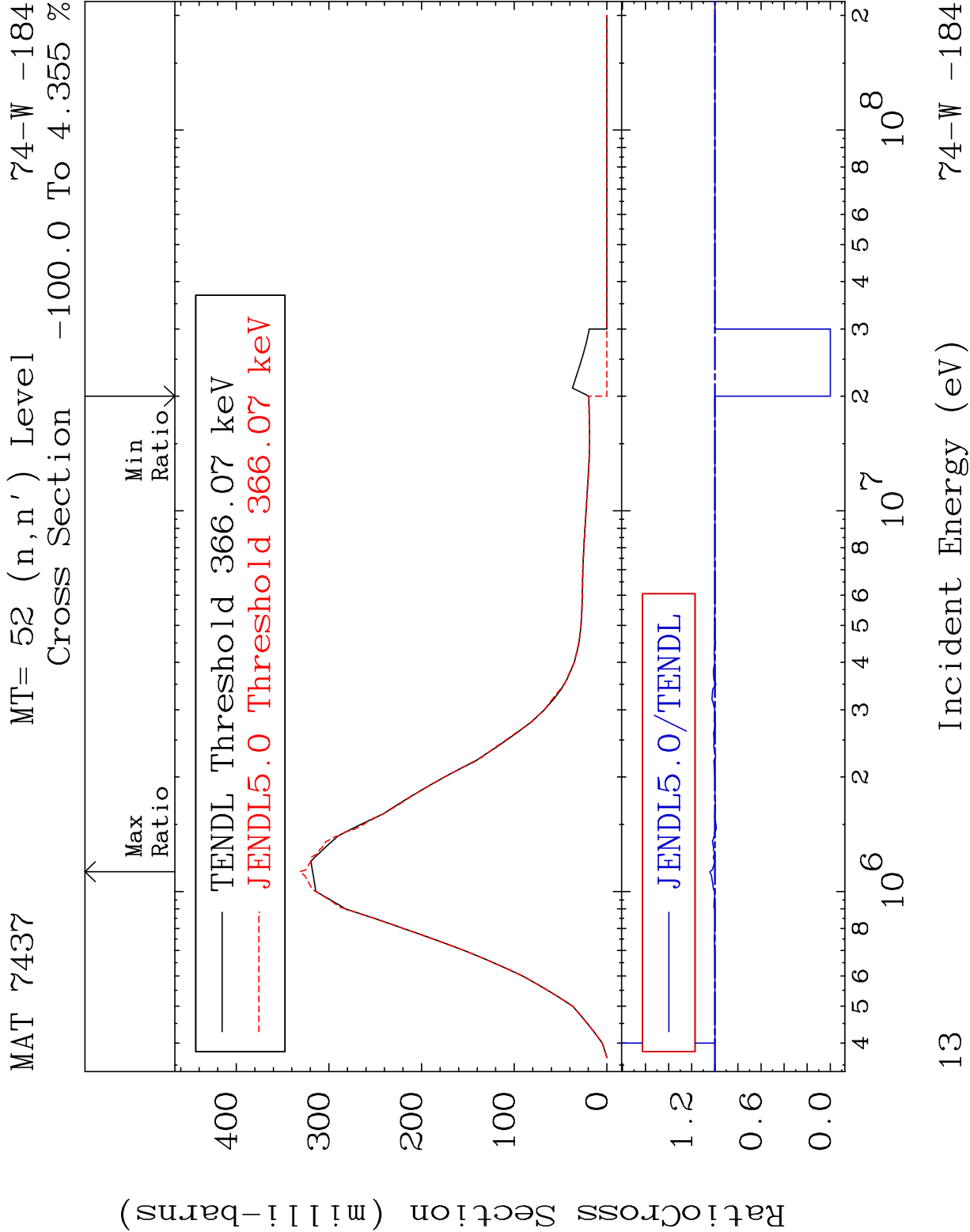


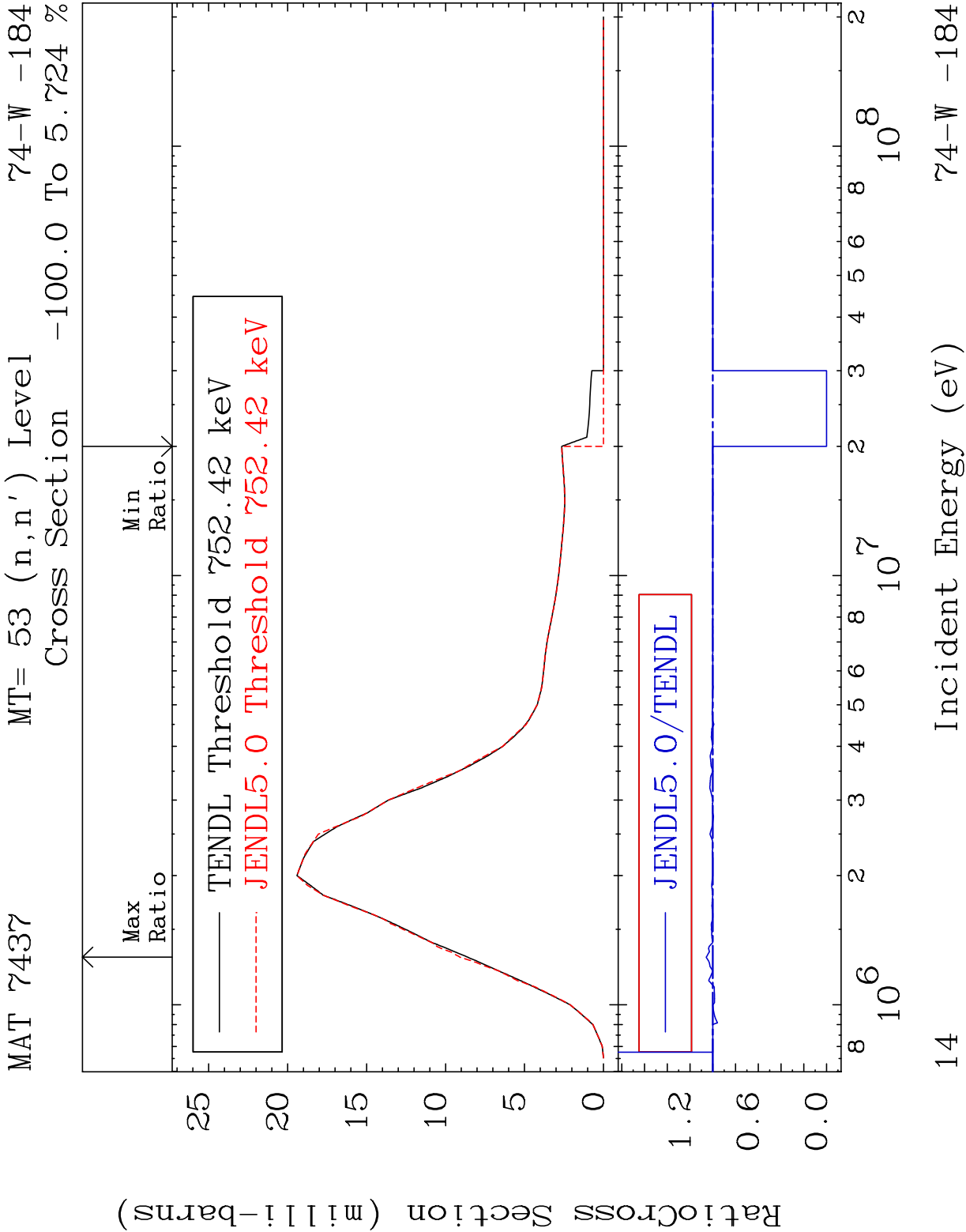


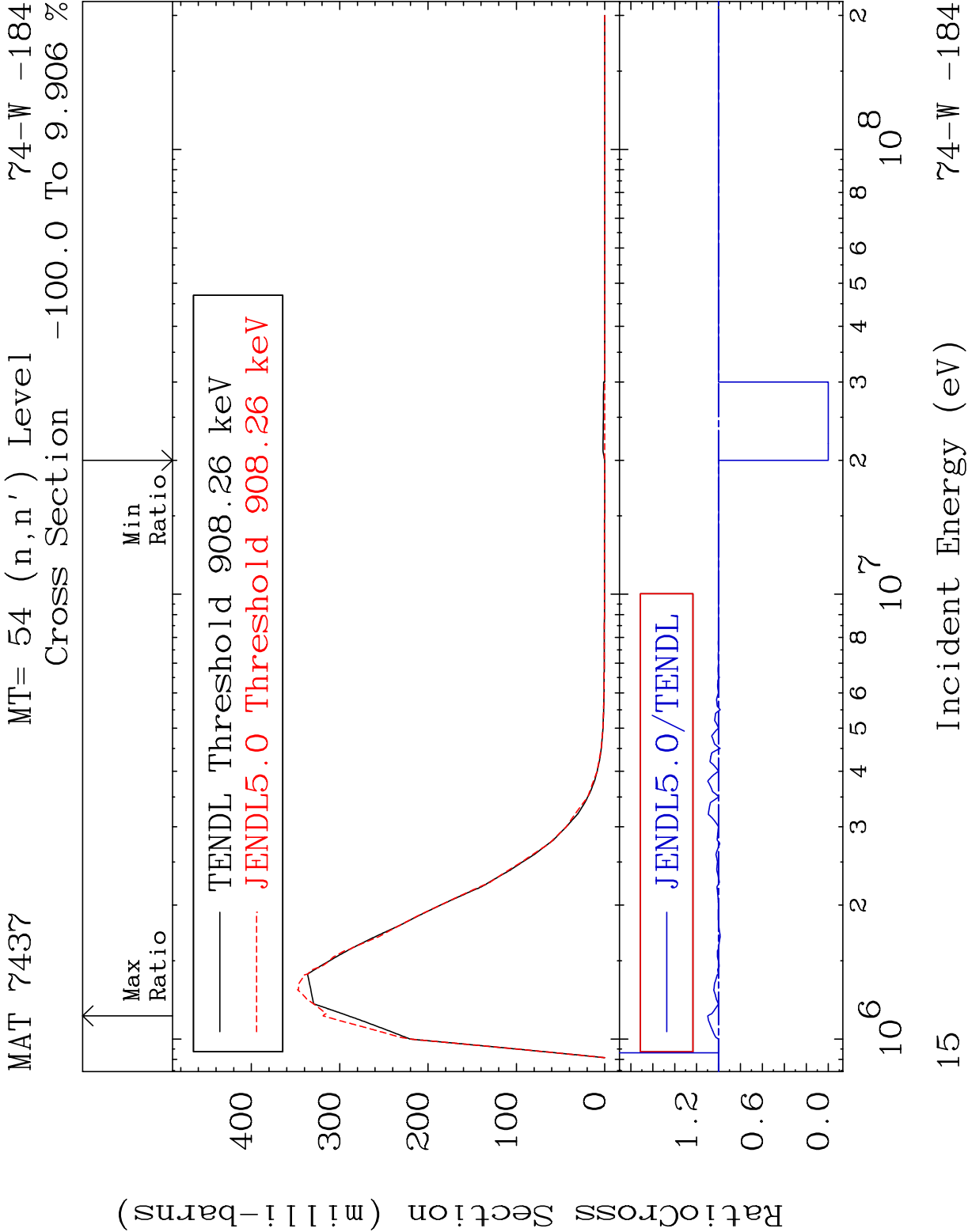


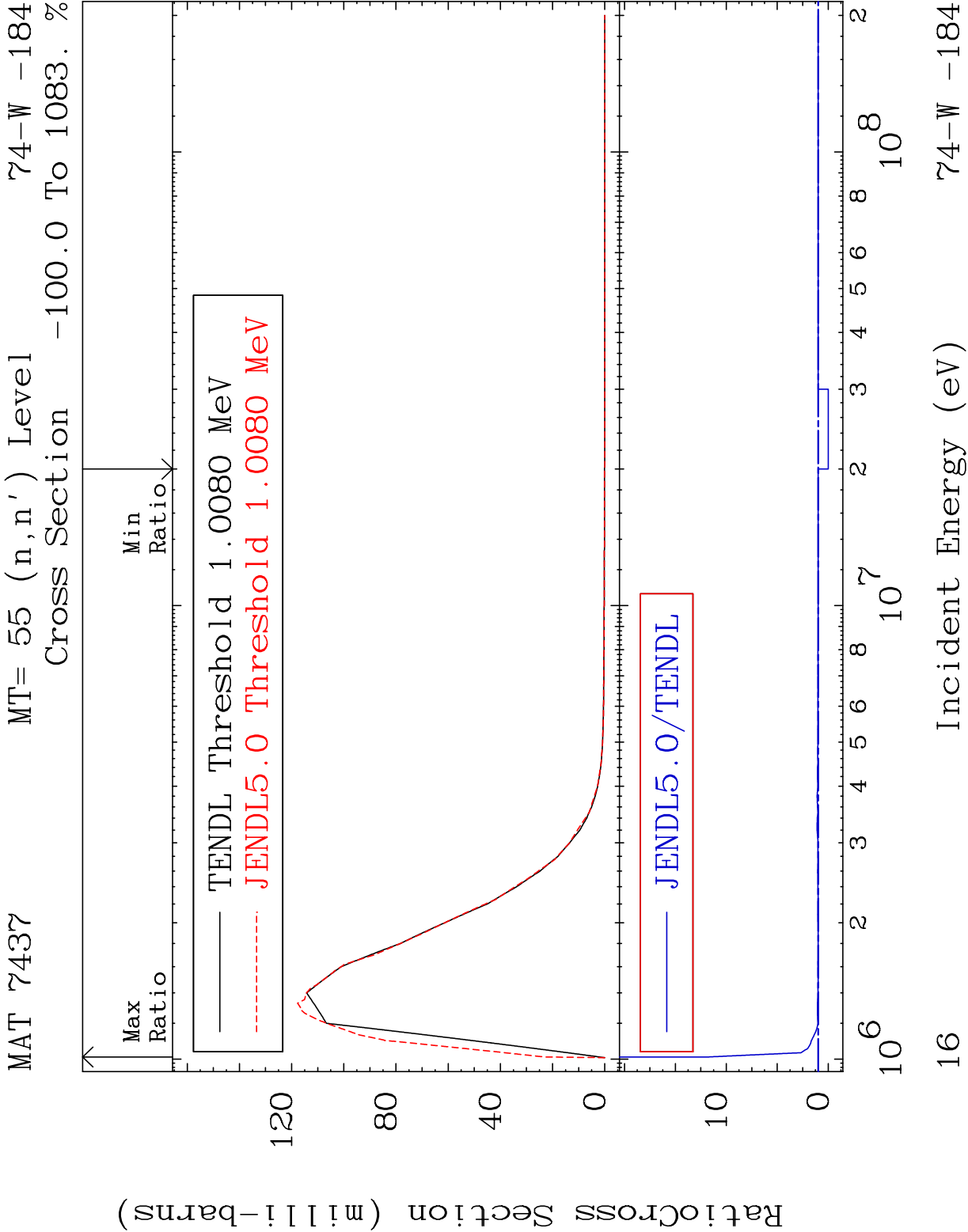




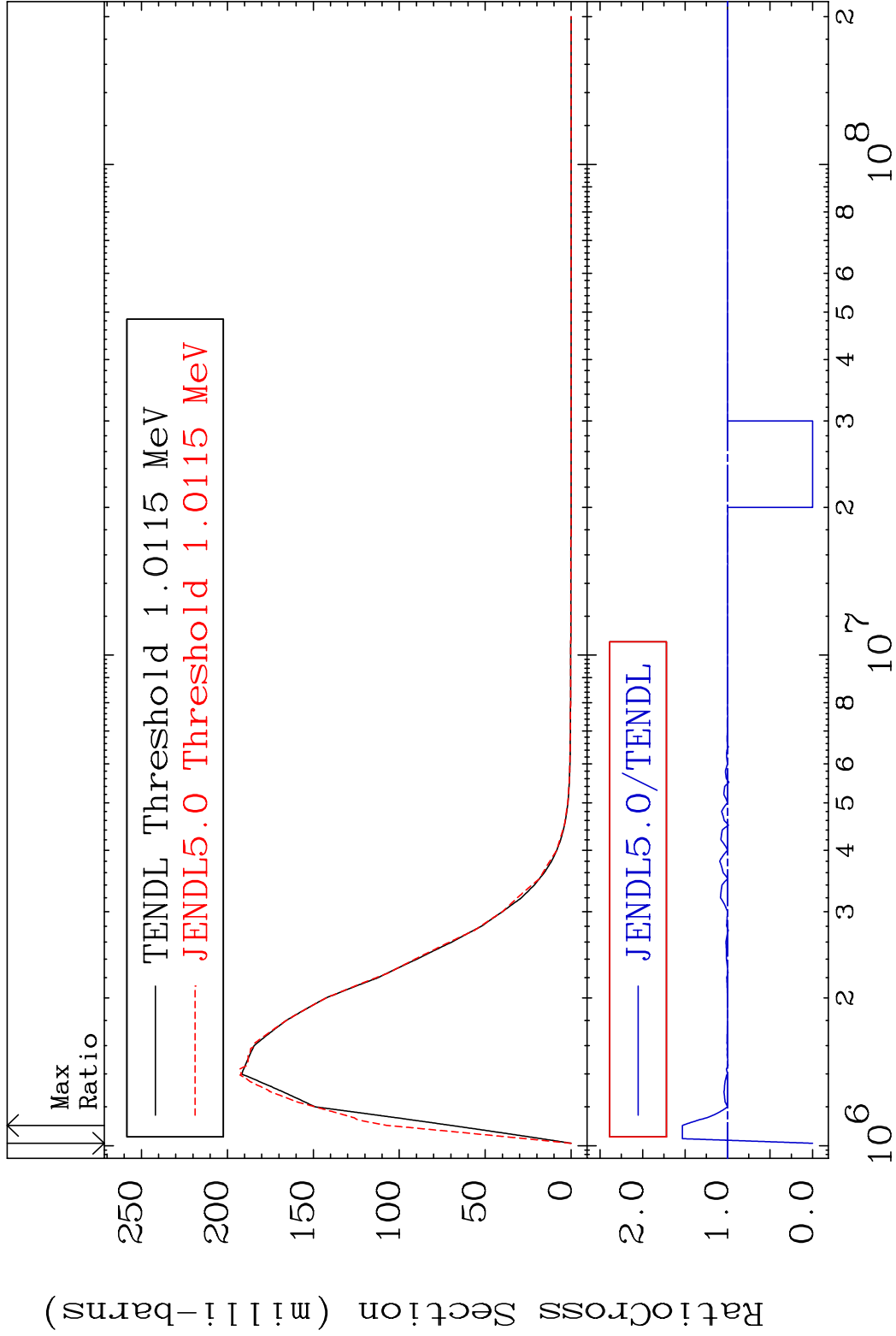




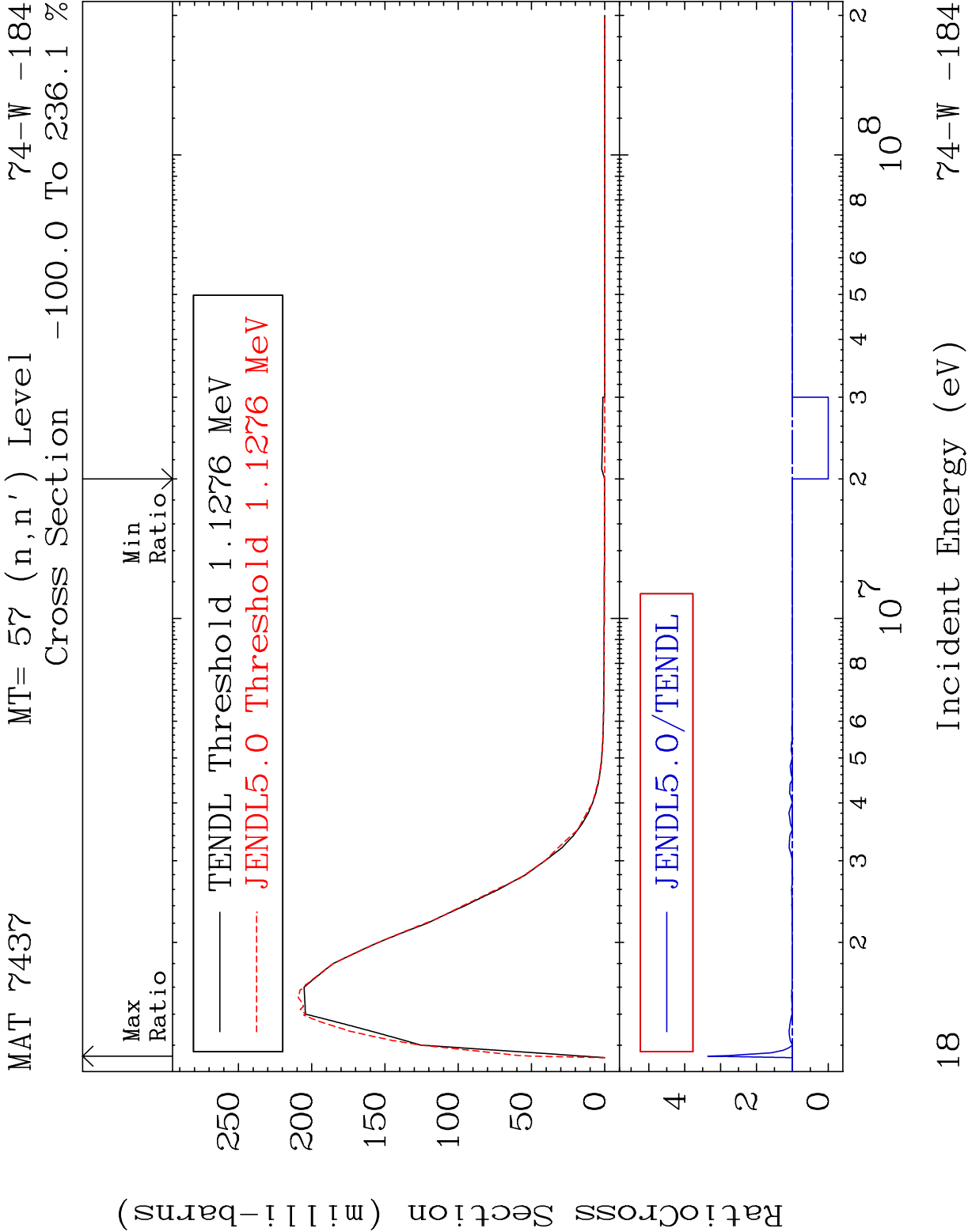


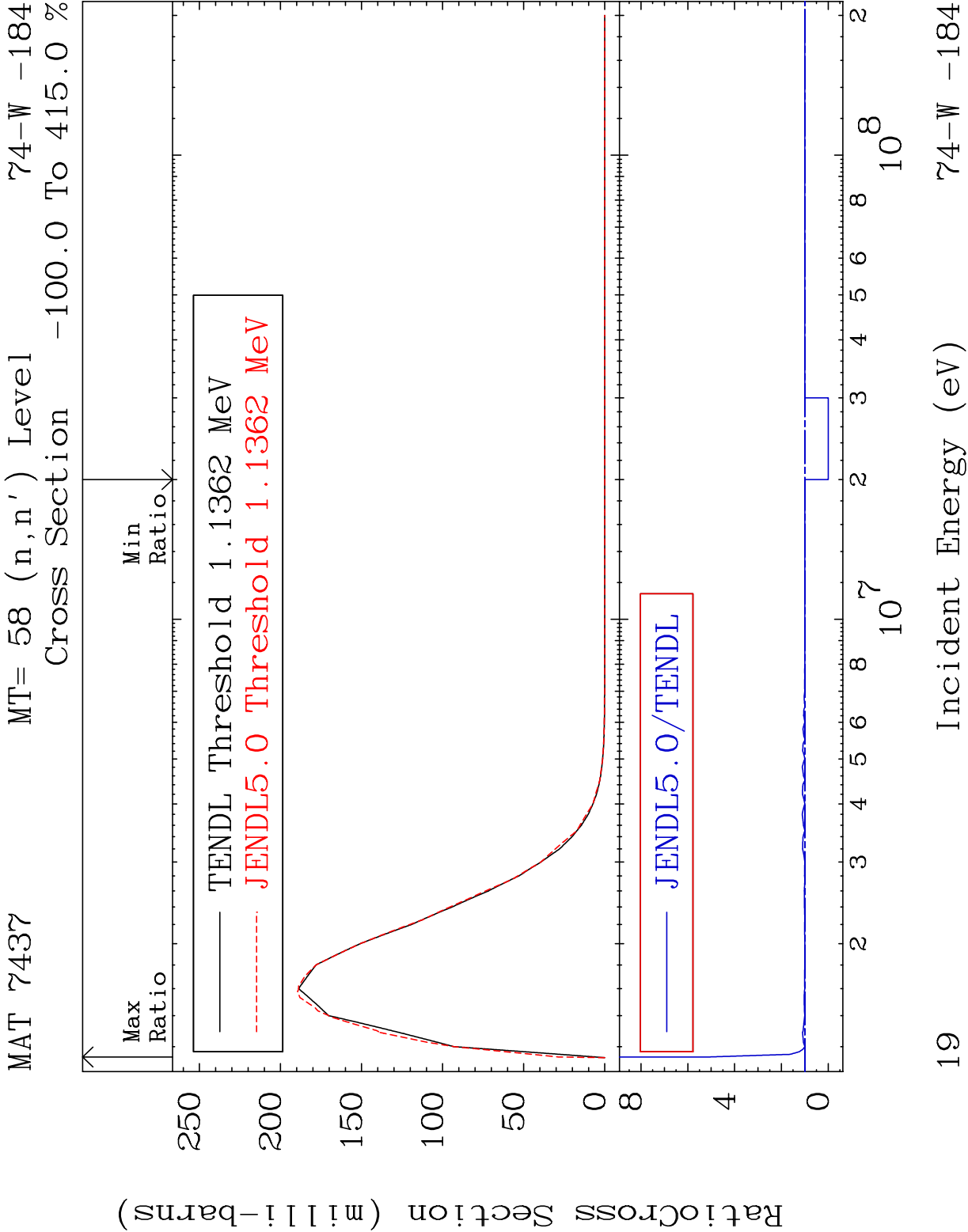


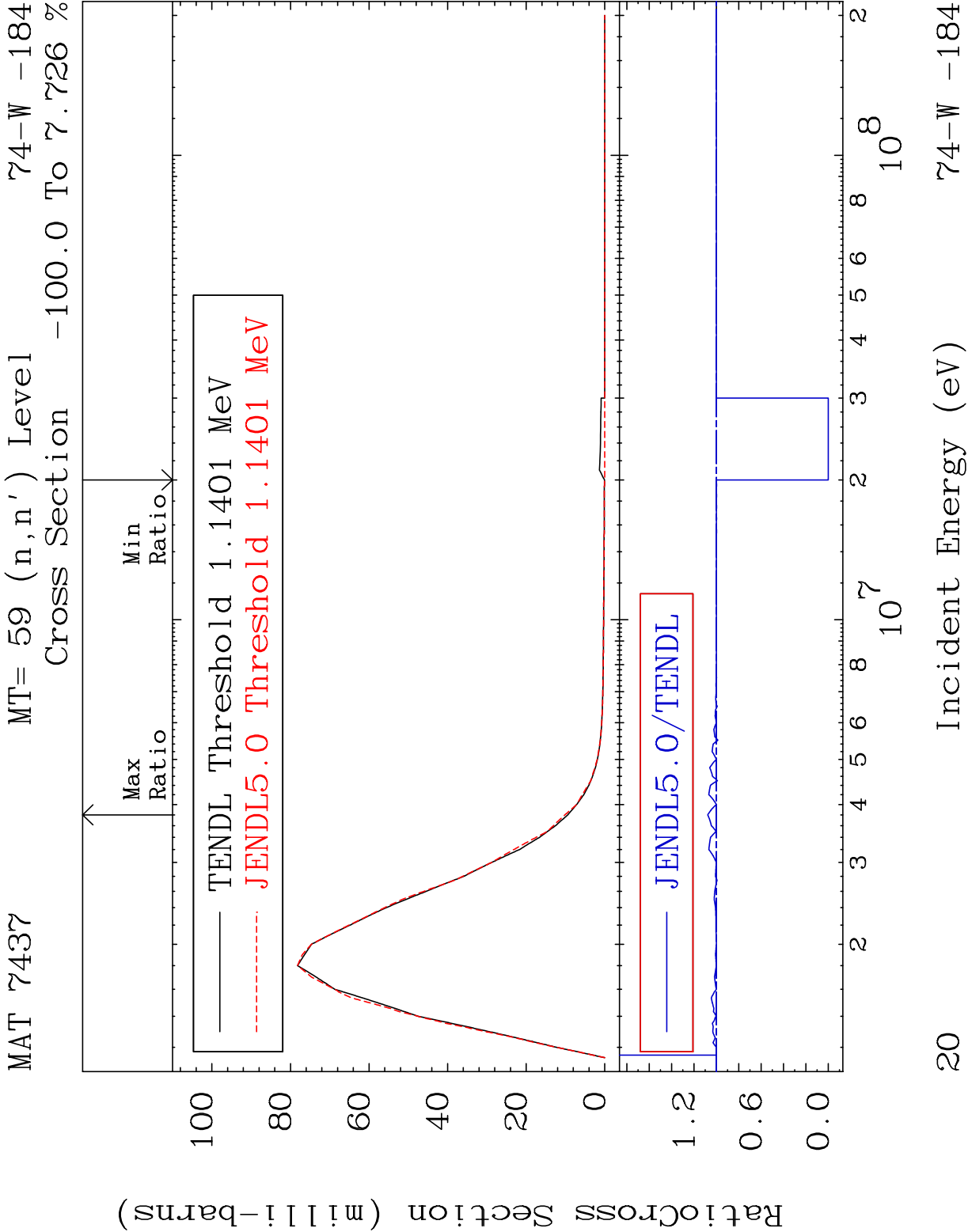
MAT 7437 MT= 56 (n,n') Level 74-W -184
Cross Section -100.0 To 53.22 %

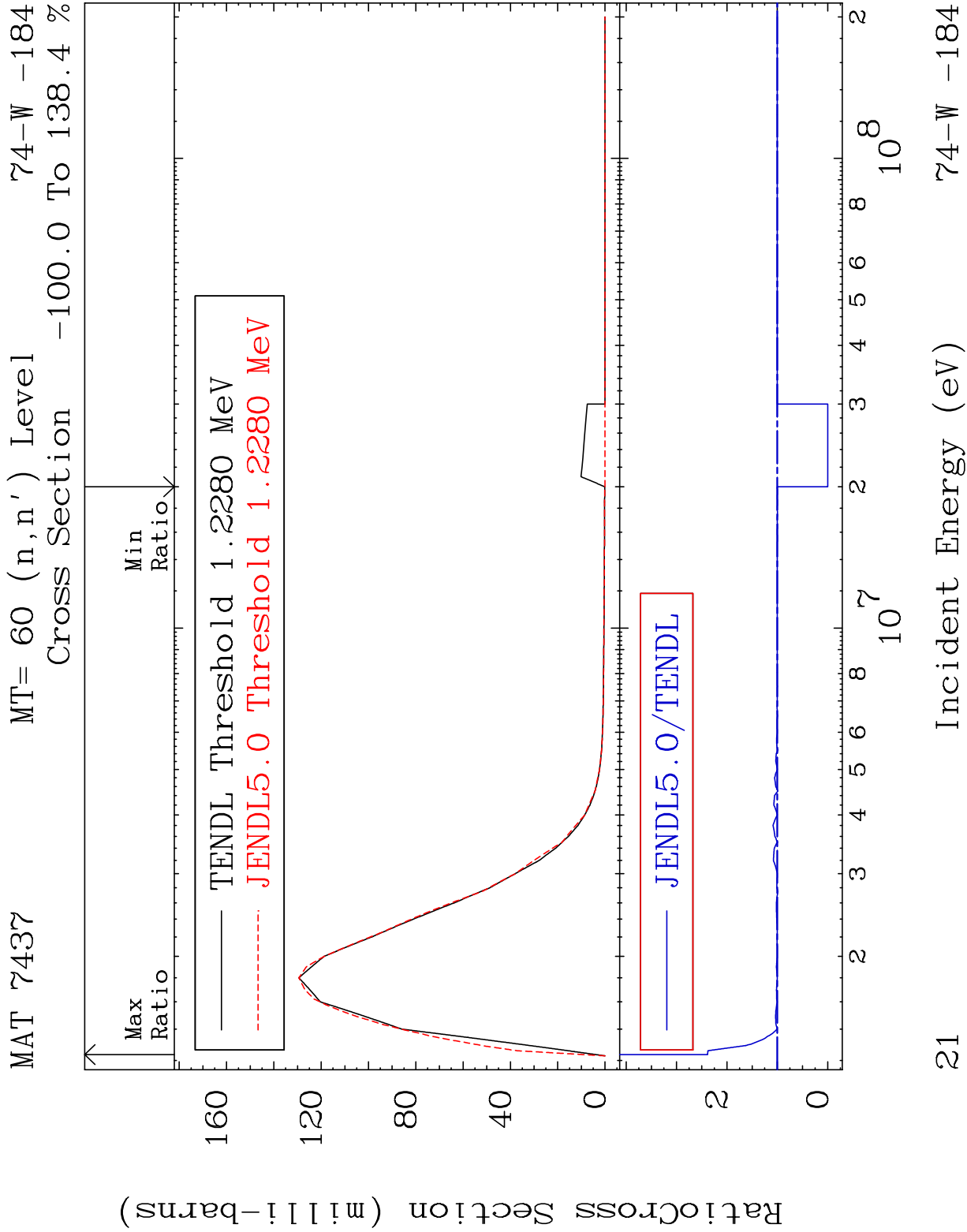


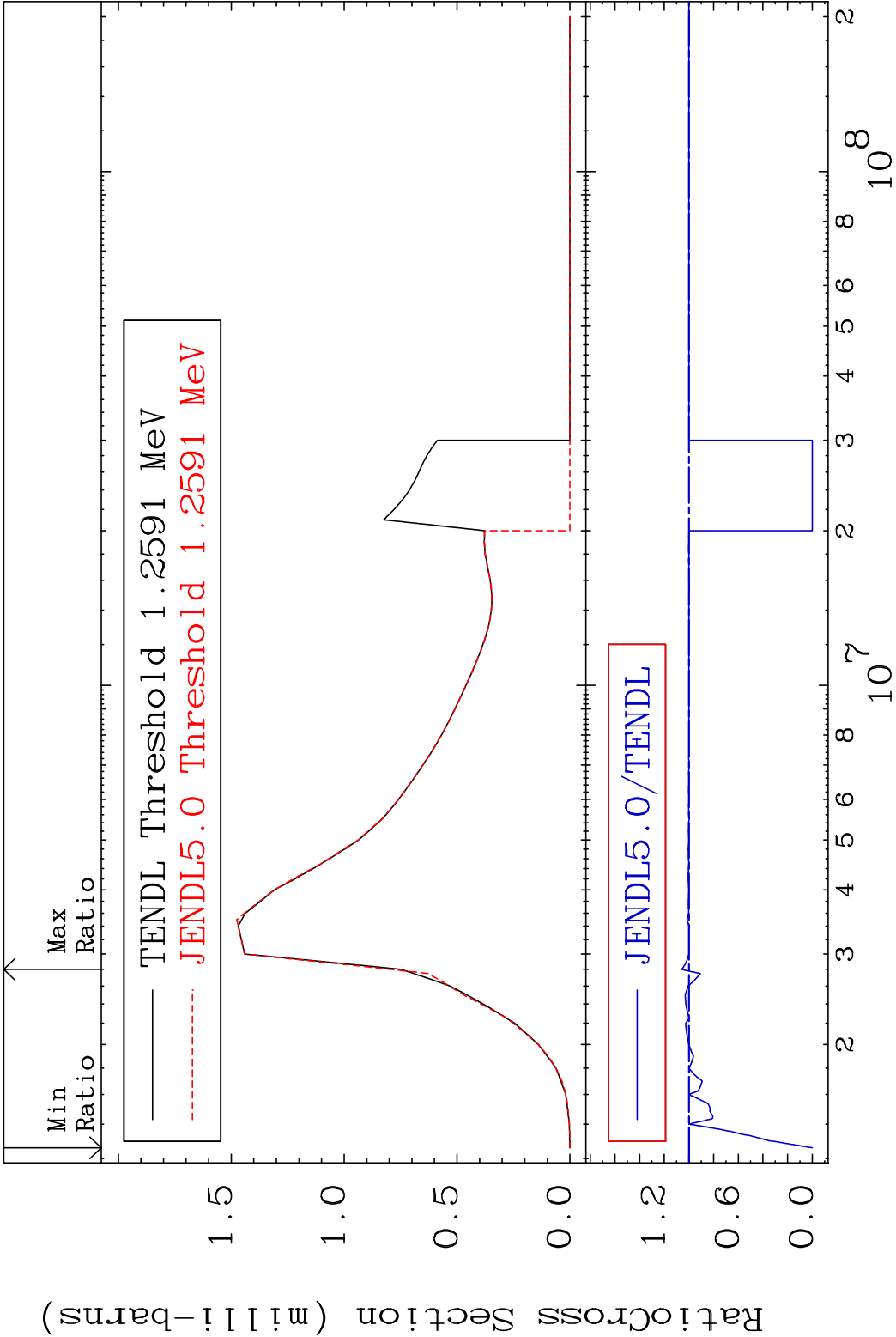
17 Incident Energy (eV) 74-W -184

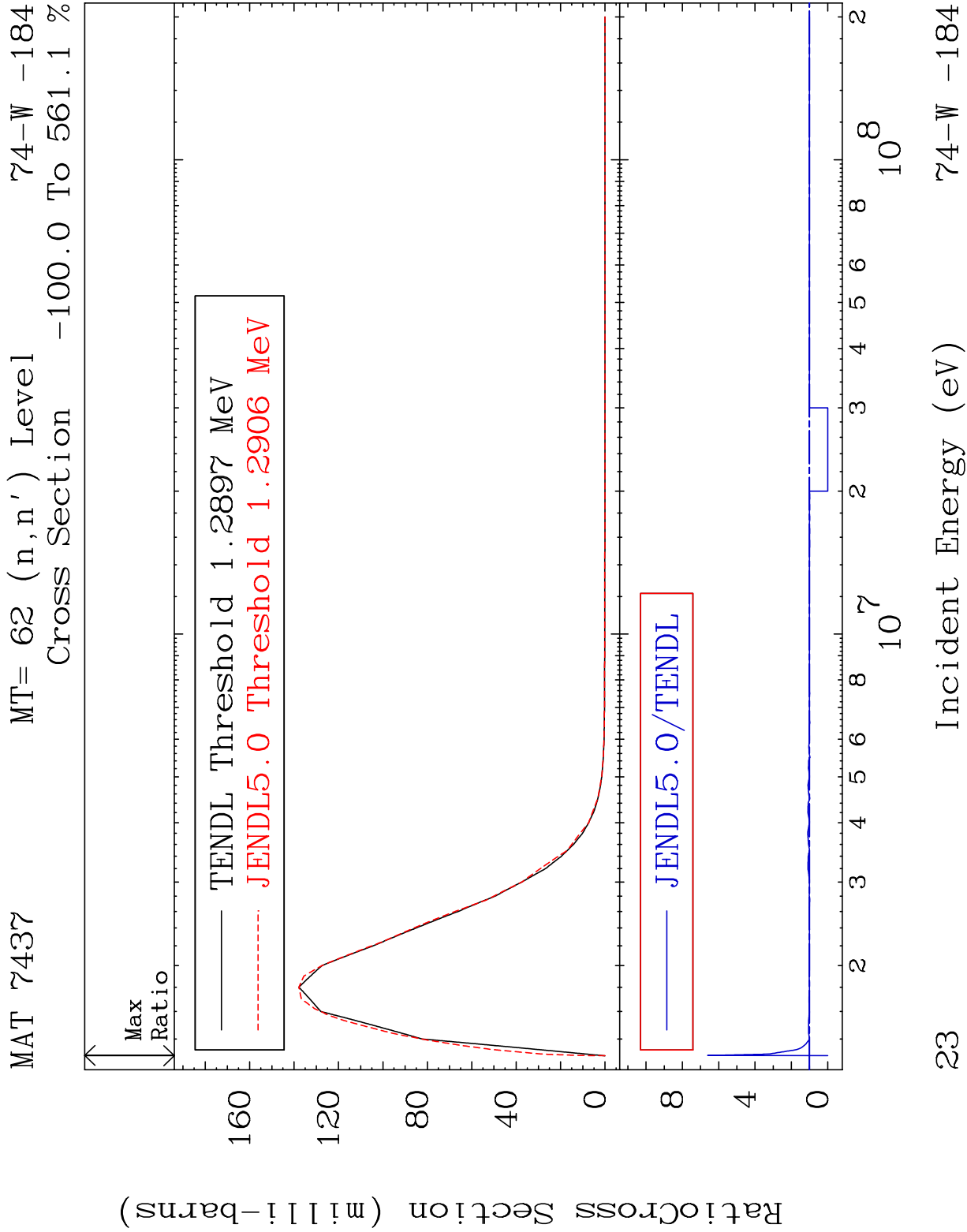


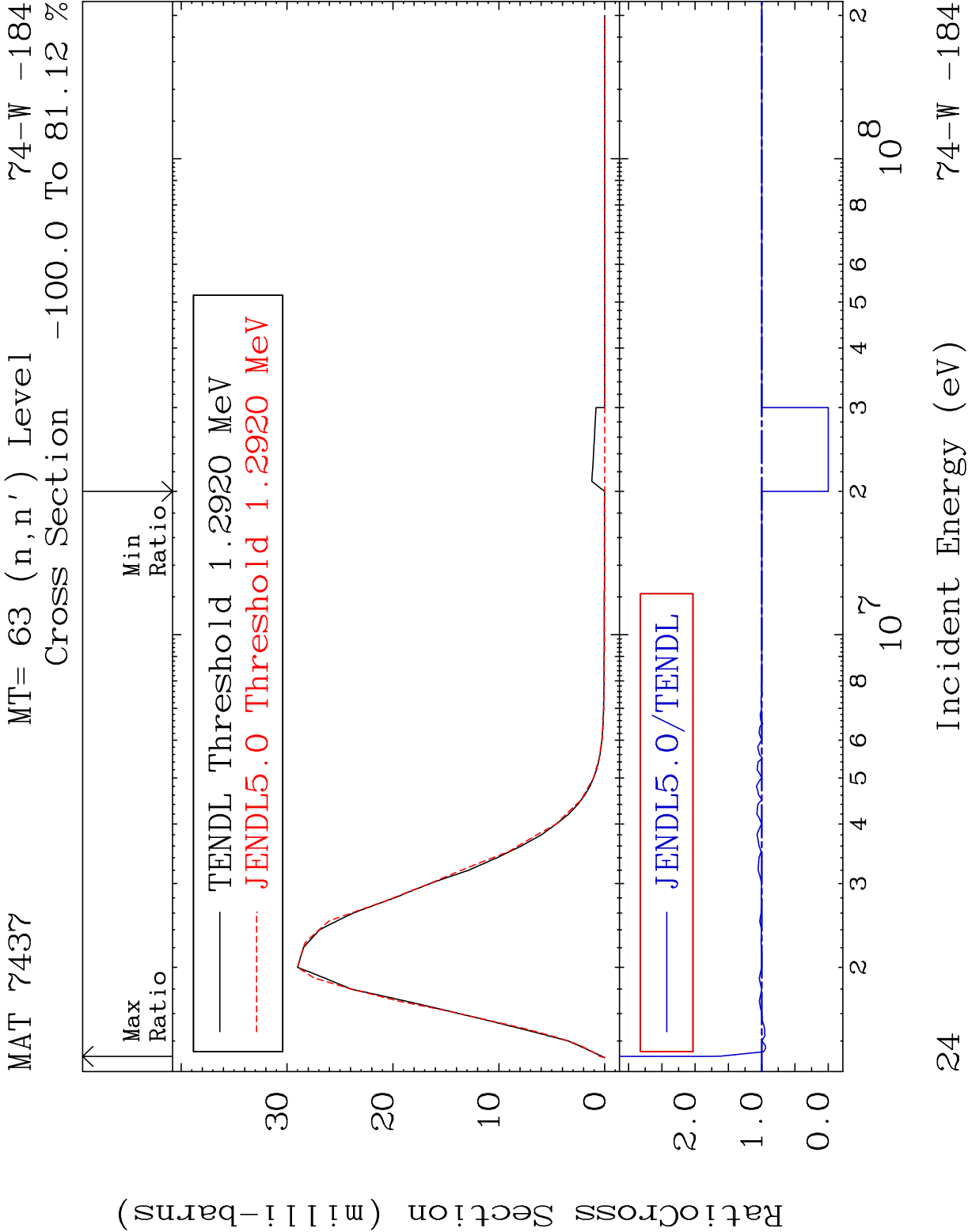


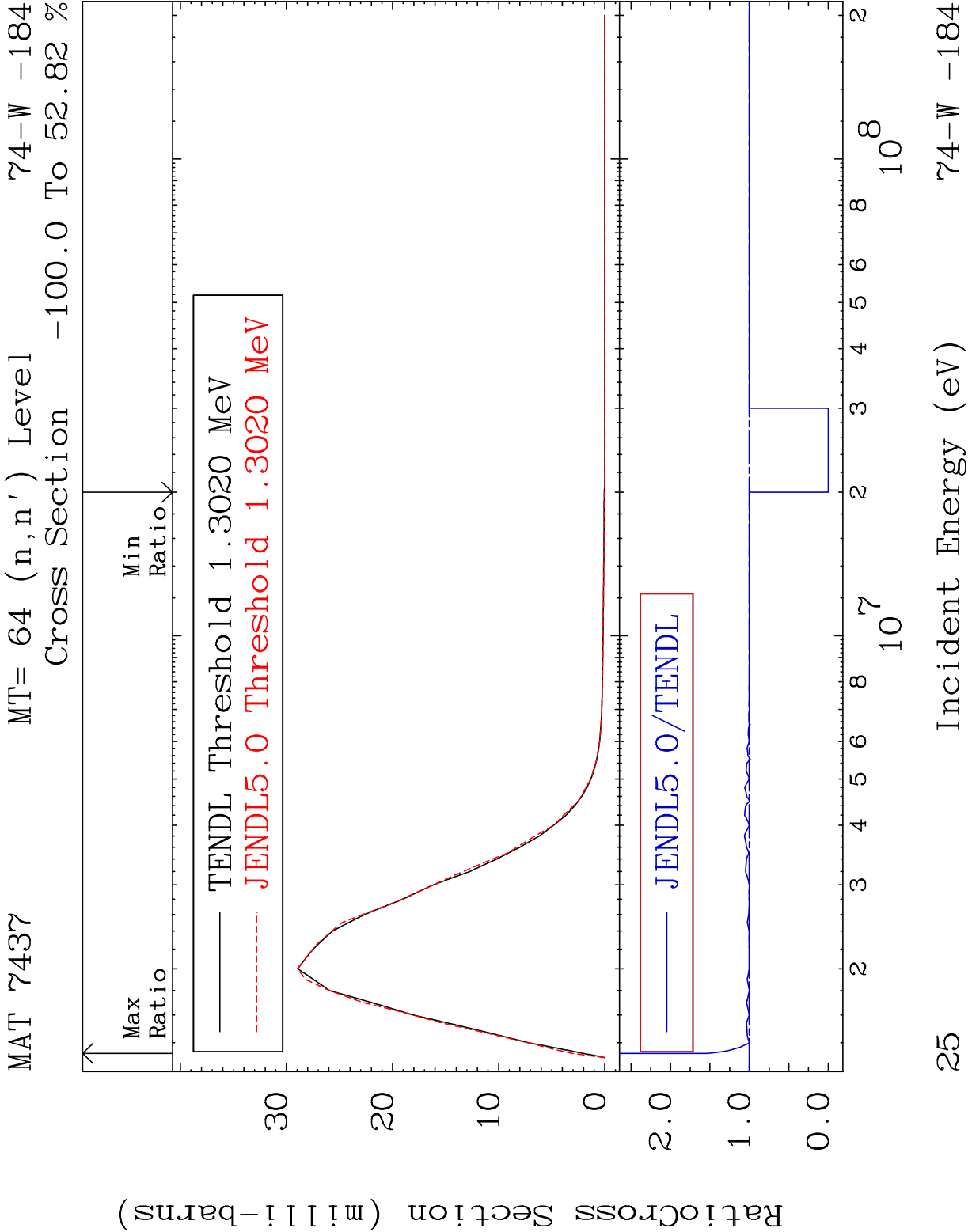


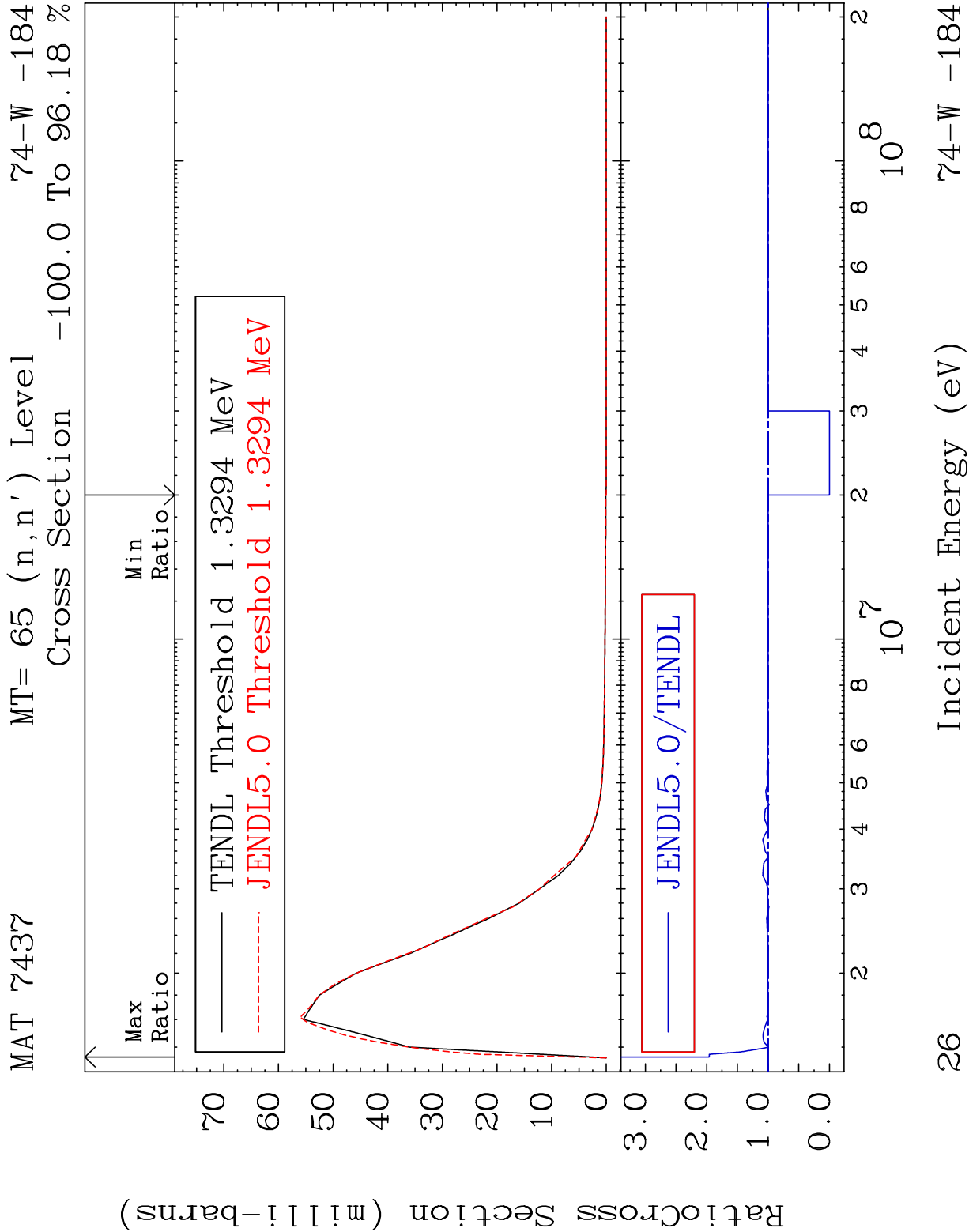




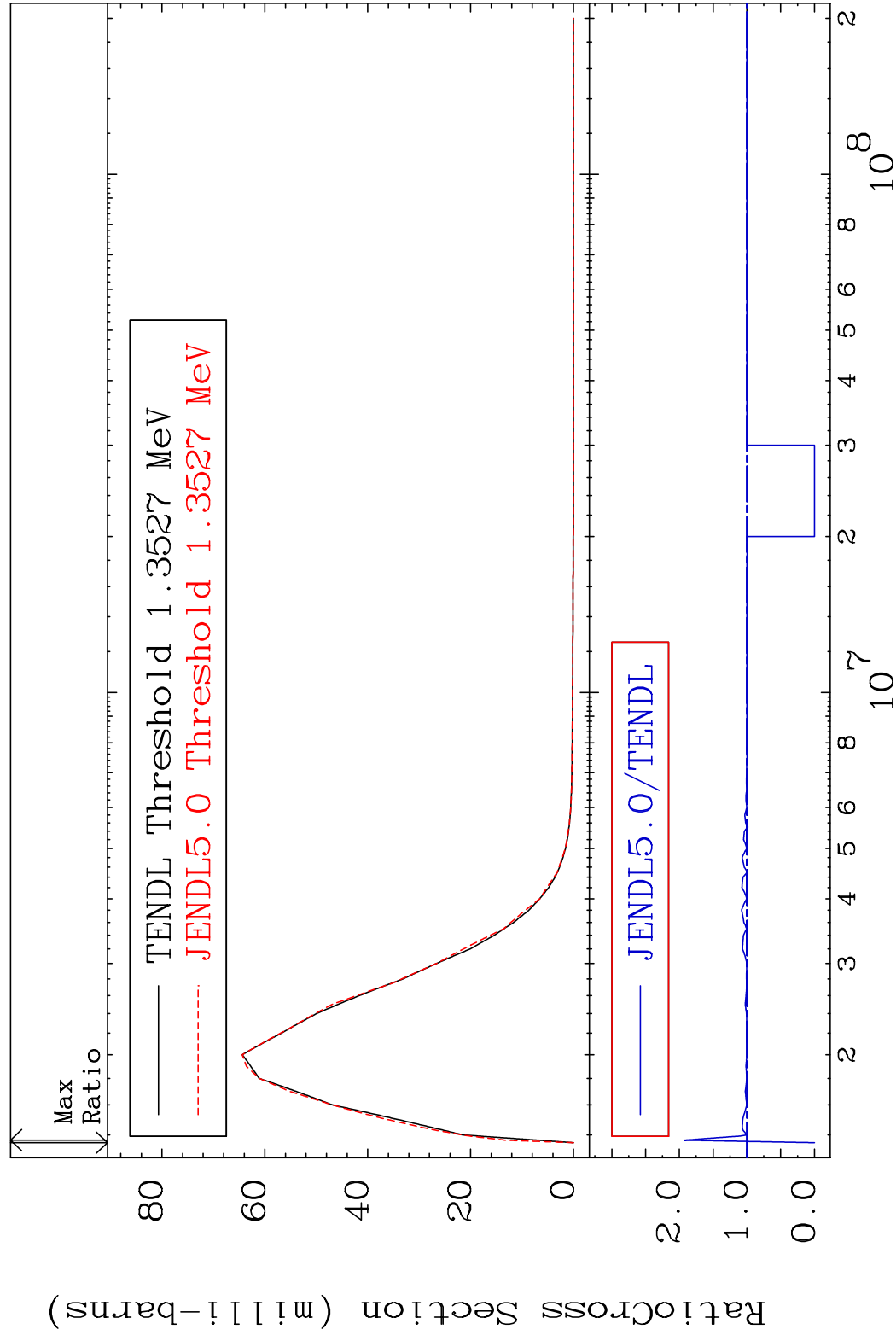


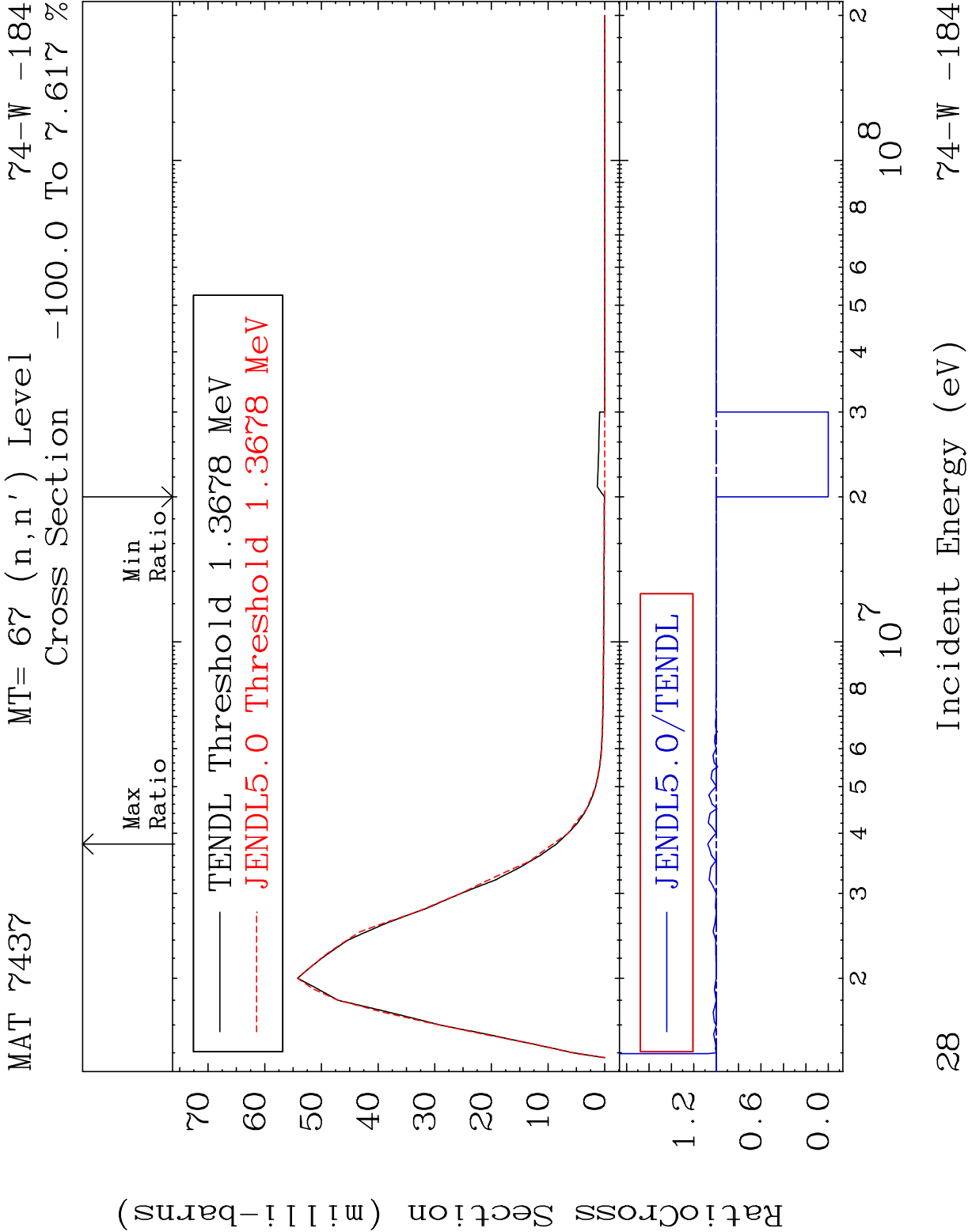


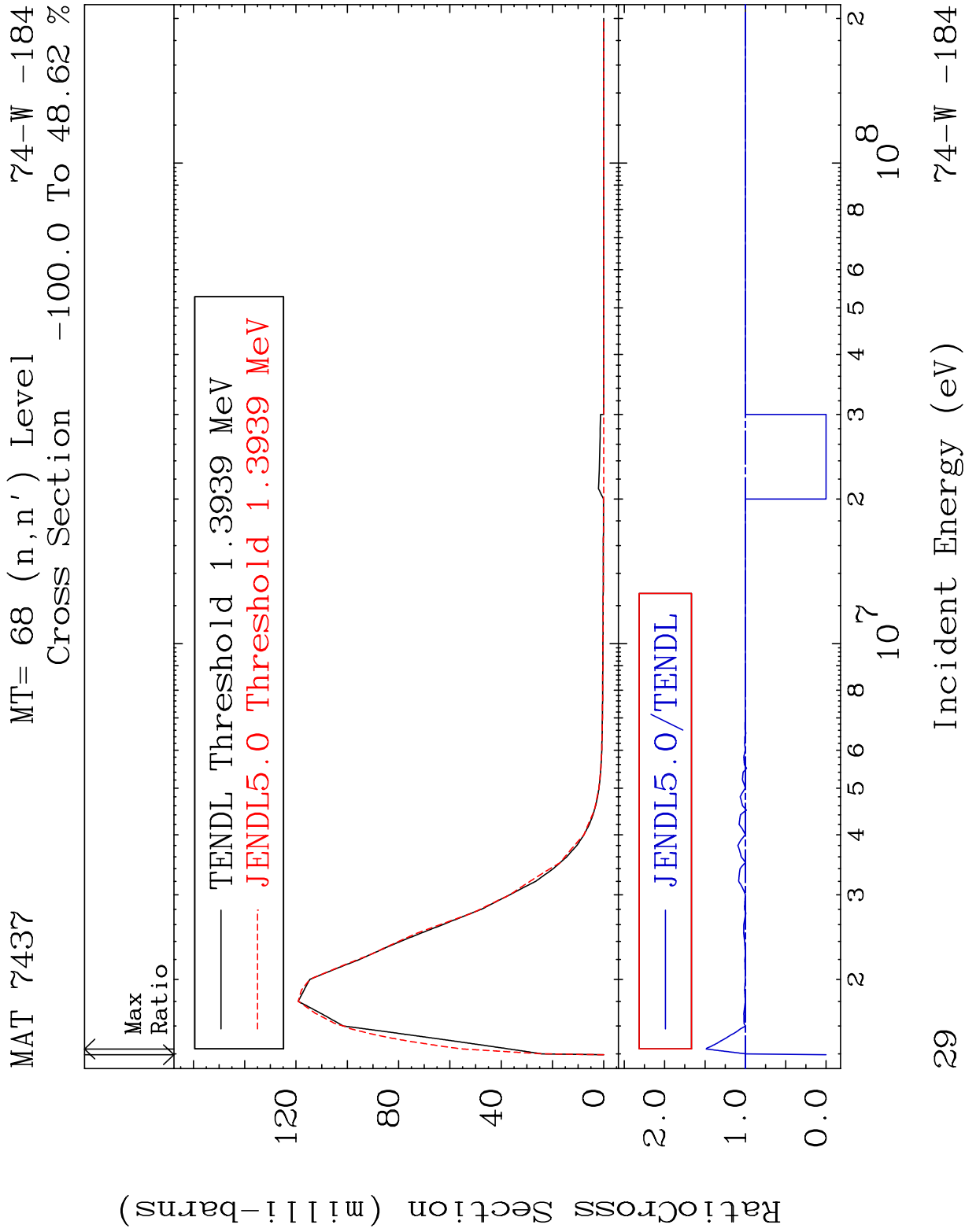




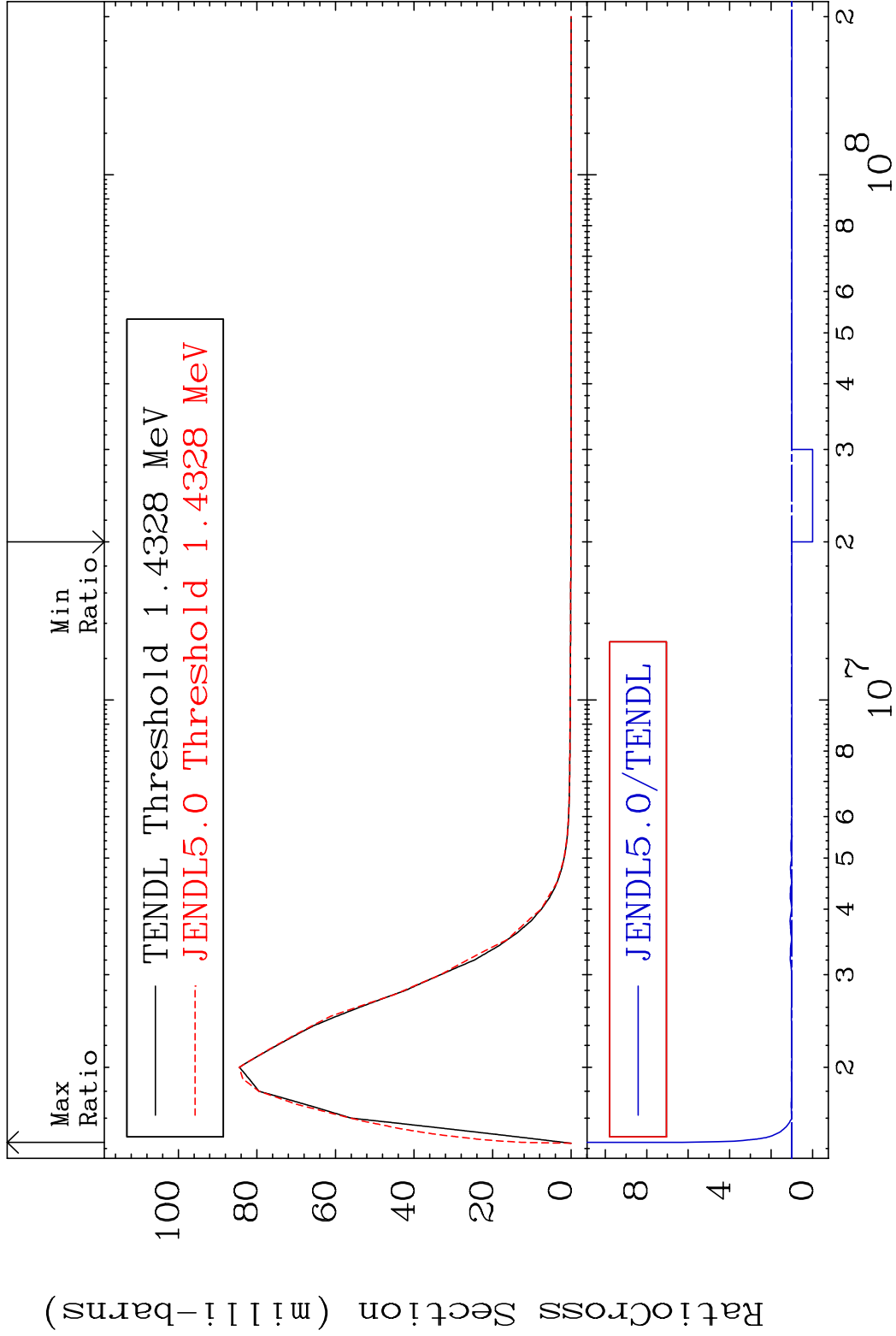
MAT 7437 MT= 66 (n,n') Level 74-W -184
Cross Section -100.0 To 92.39 %

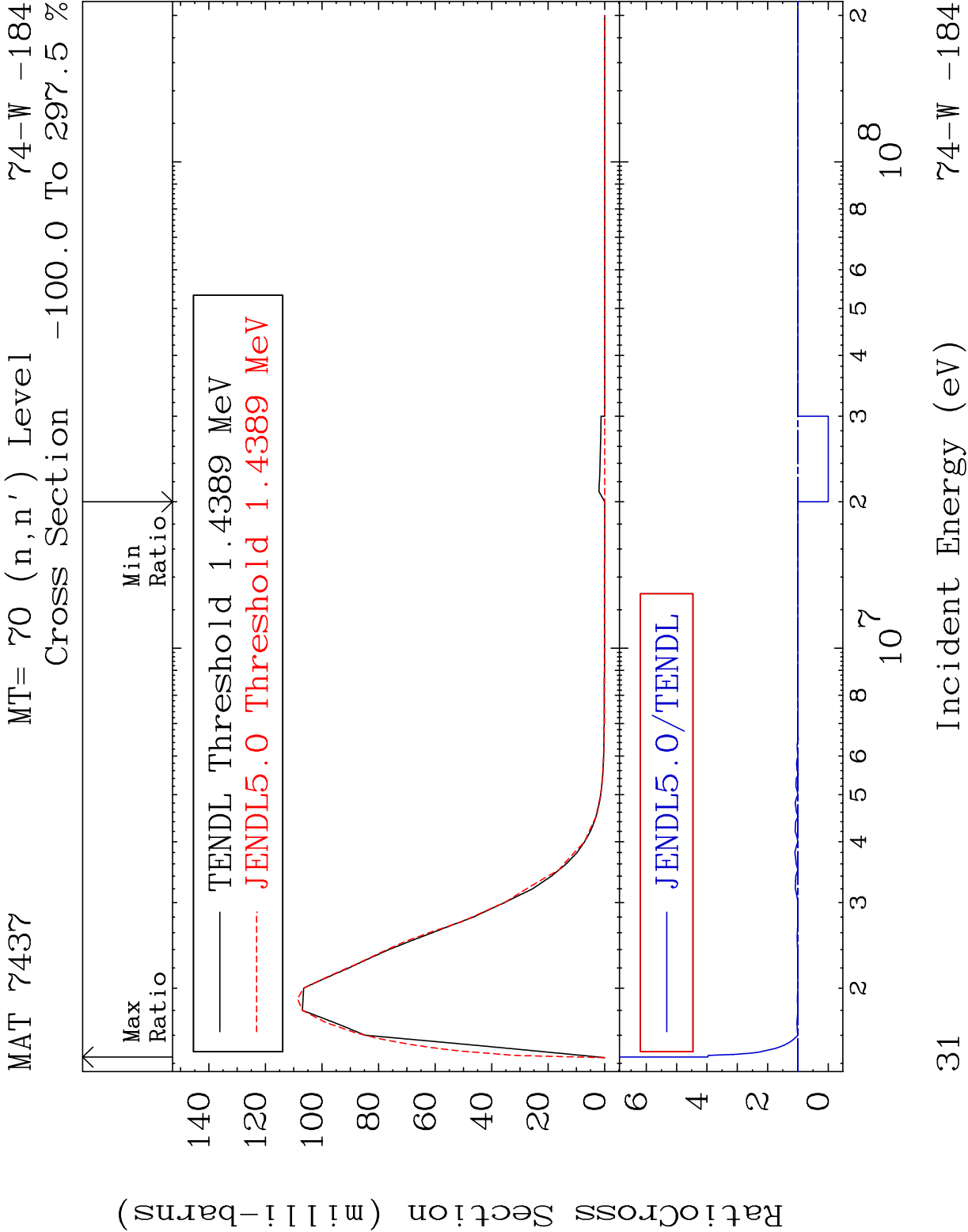






MAT 7437 MT= 69 (n,n') Level 74-W -184
Cross Section -100.0 To 528.1 %



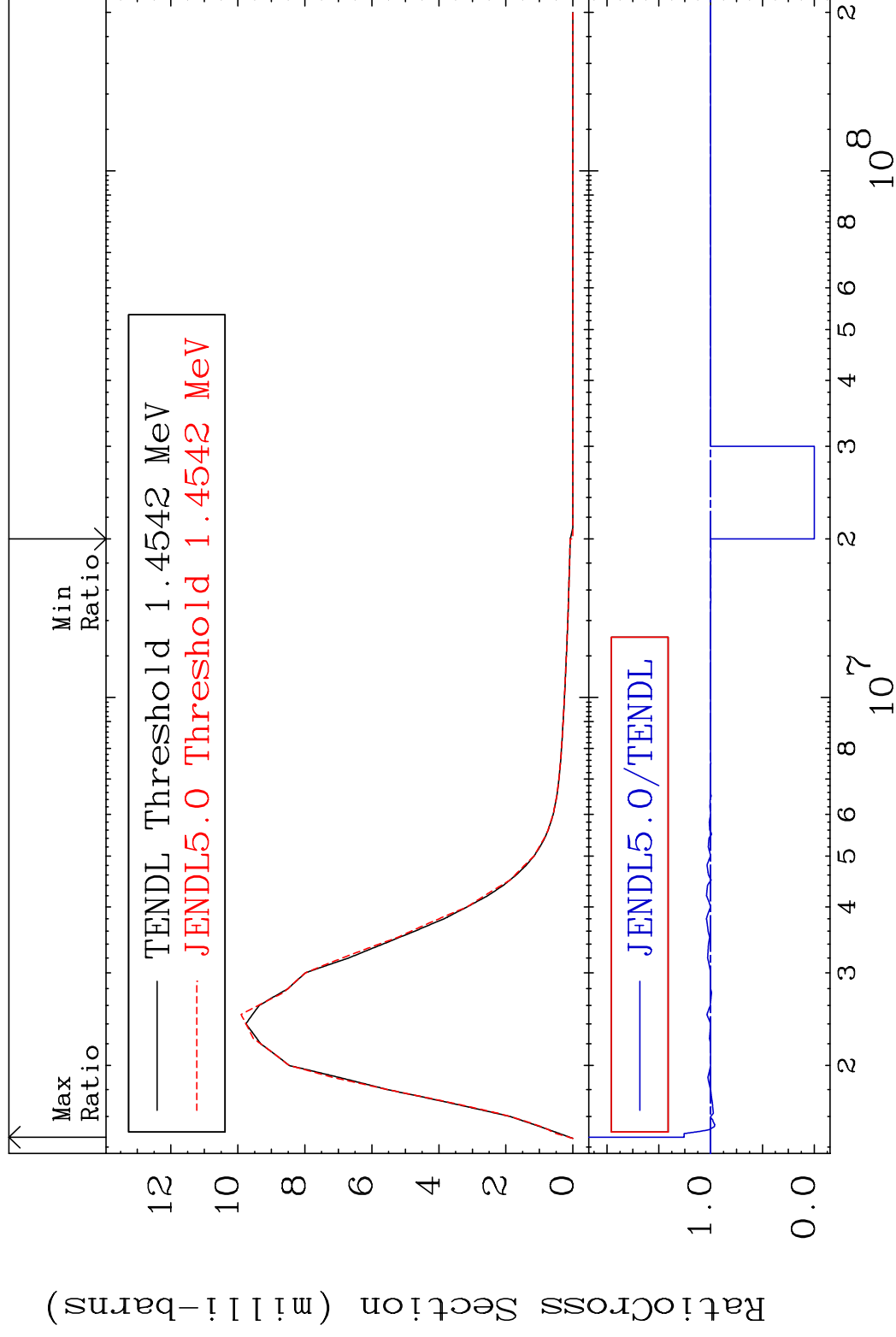


MAT 7437

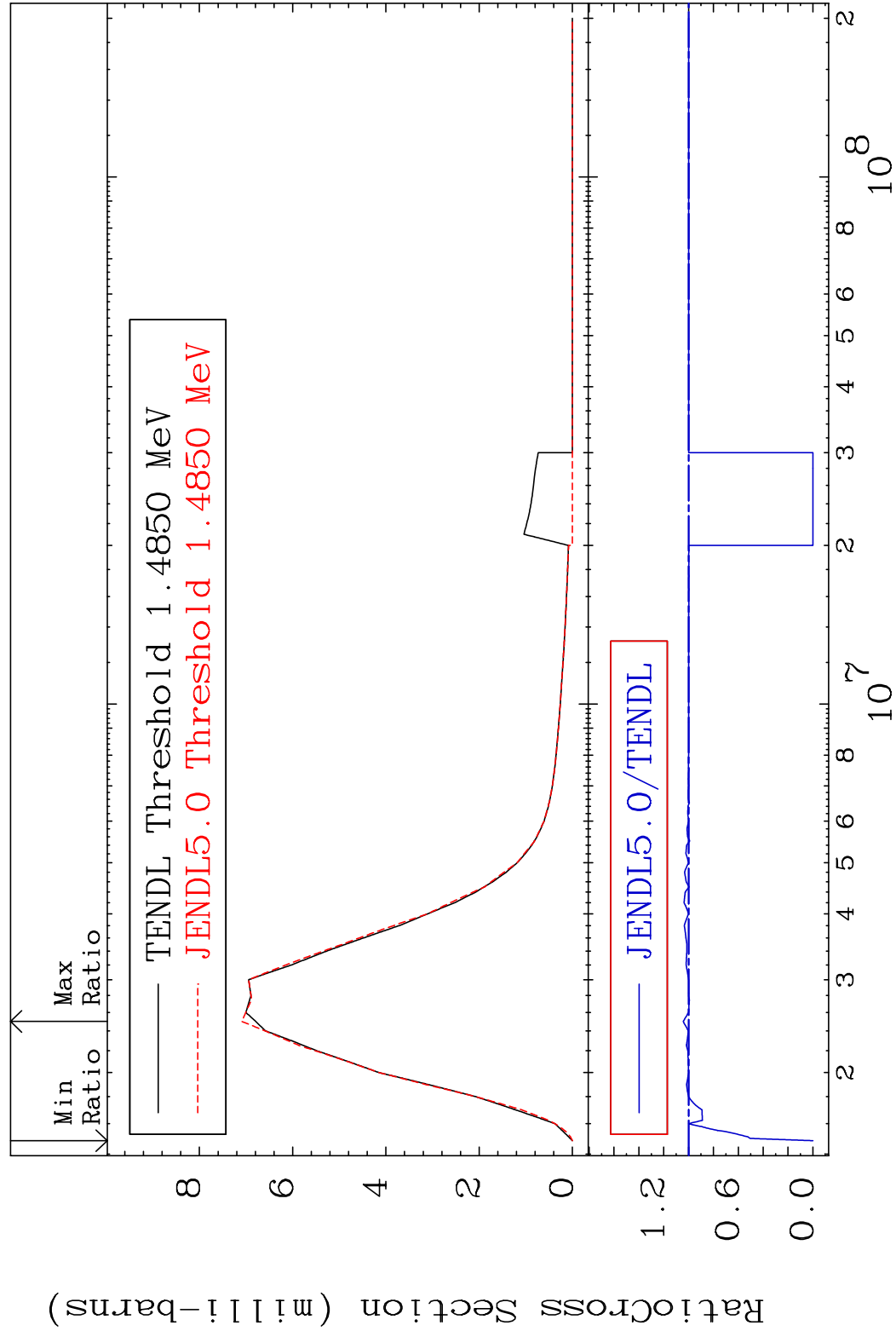
MT= 71 (n, n') Level

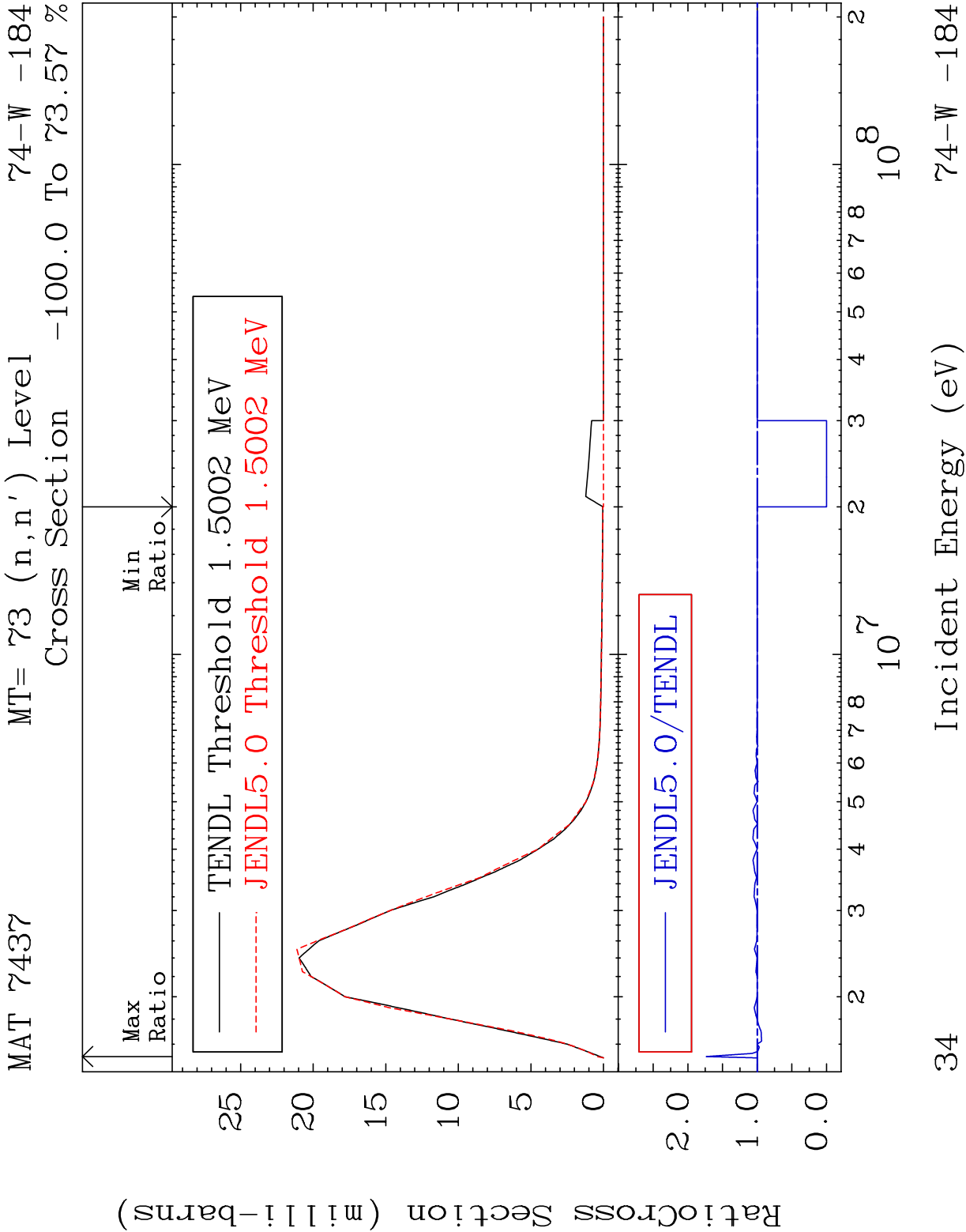
24-W-184

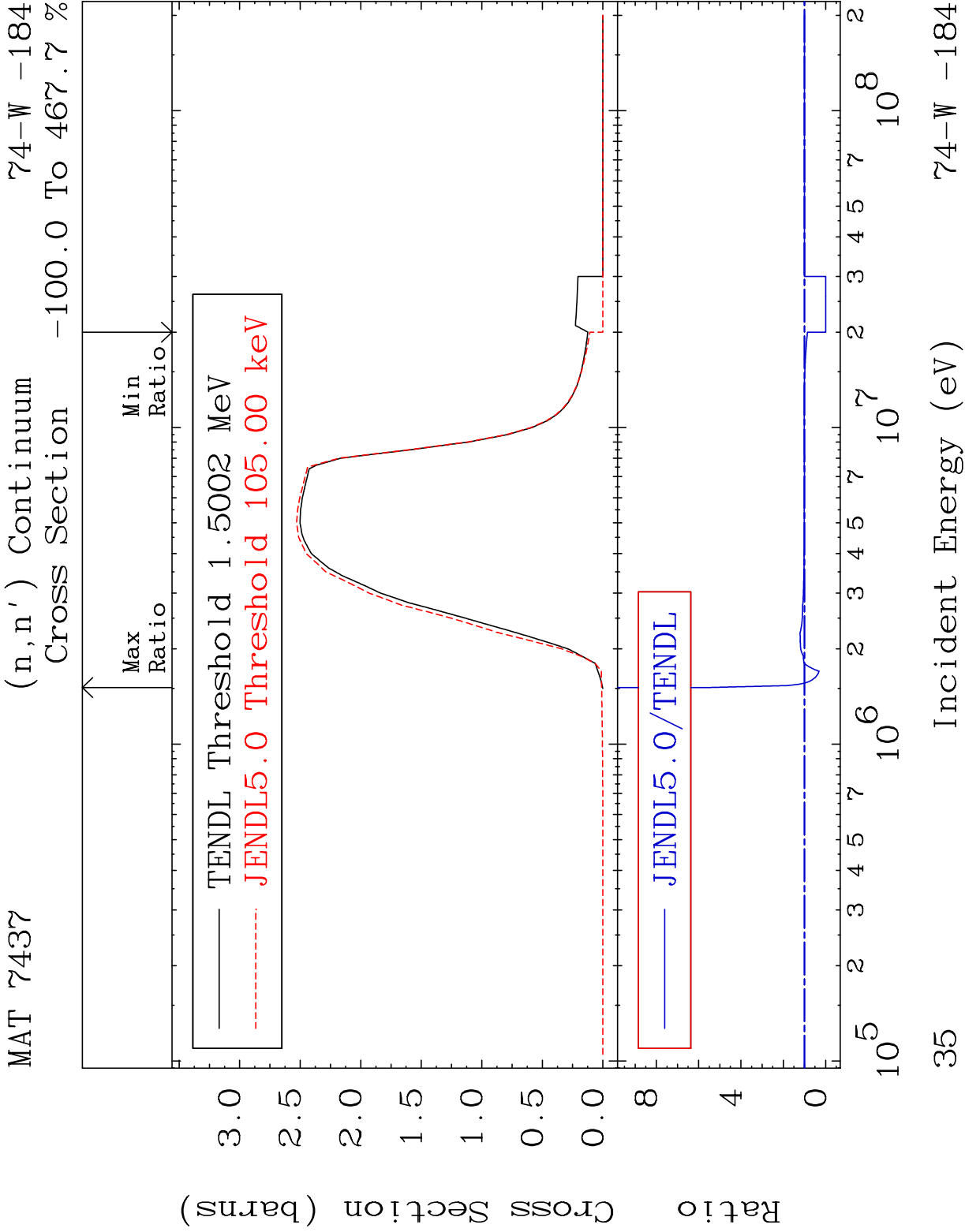
Cross Section	-100.0 To 25.63 %
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MAT 7437 MT= 72 (n,n') Level 74-W -184
 Cross Section -100.0 To 4.365 %





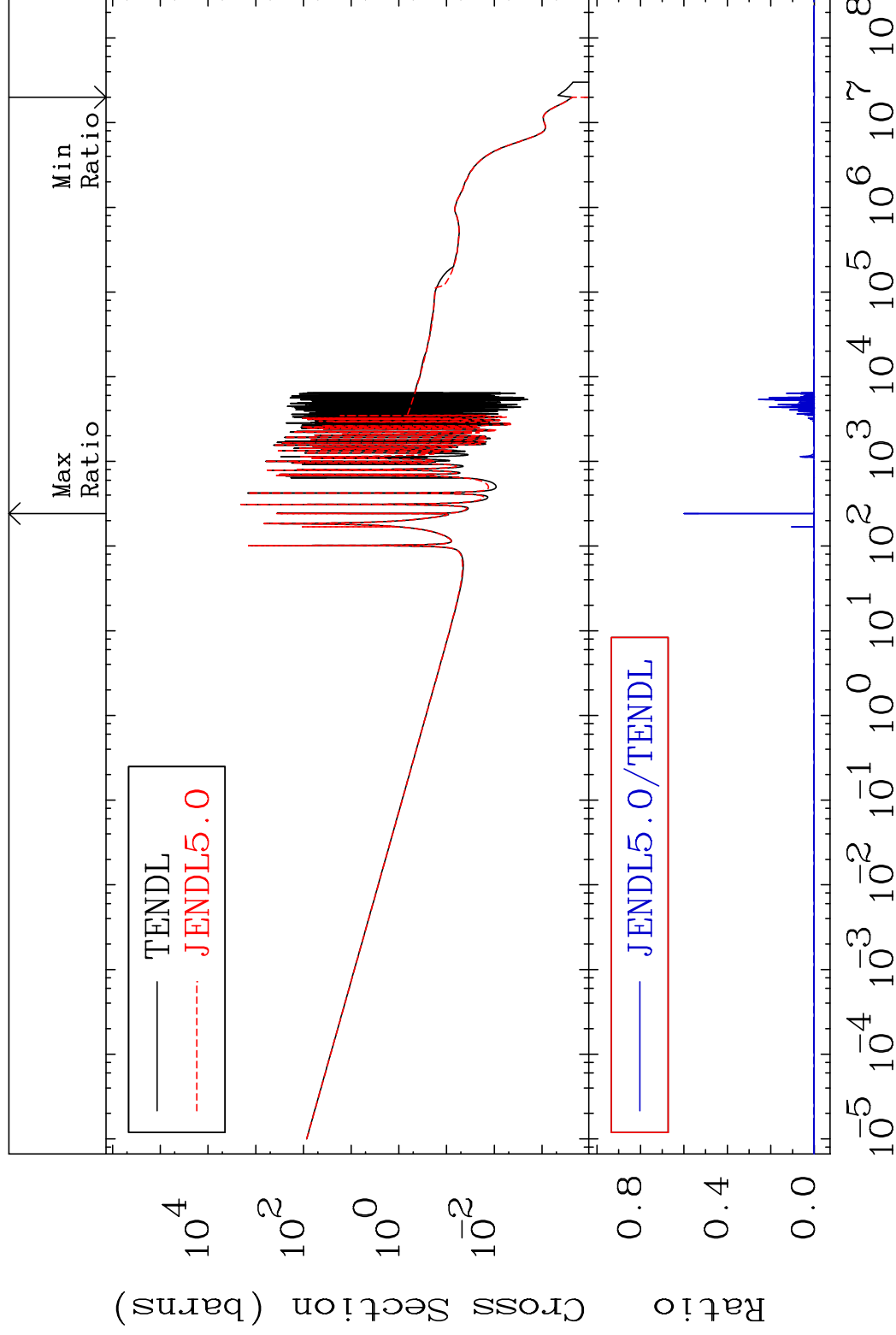


MAT 7437

(n, γ)

74-W -184

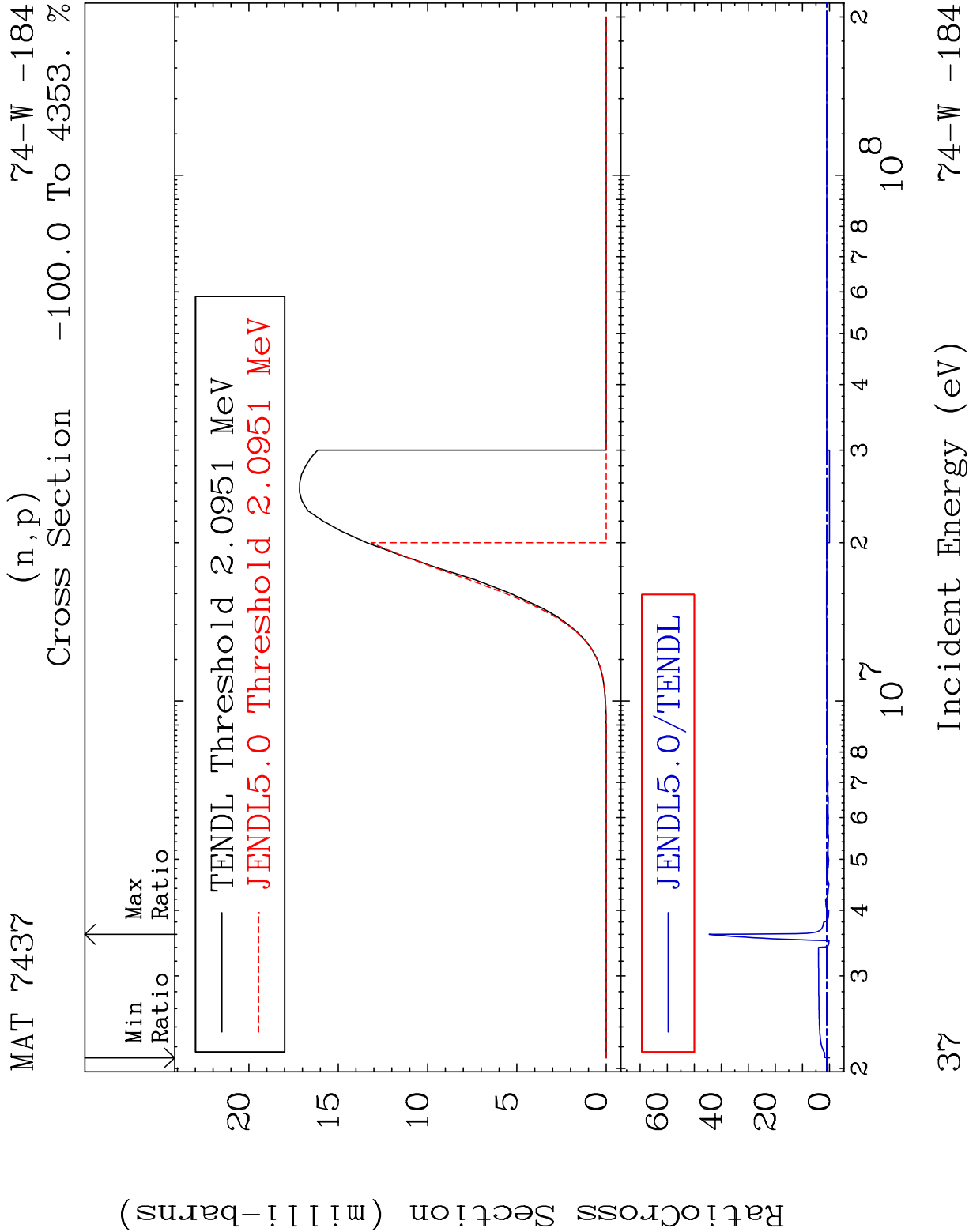
Cross Section -100.0 To 9999. %

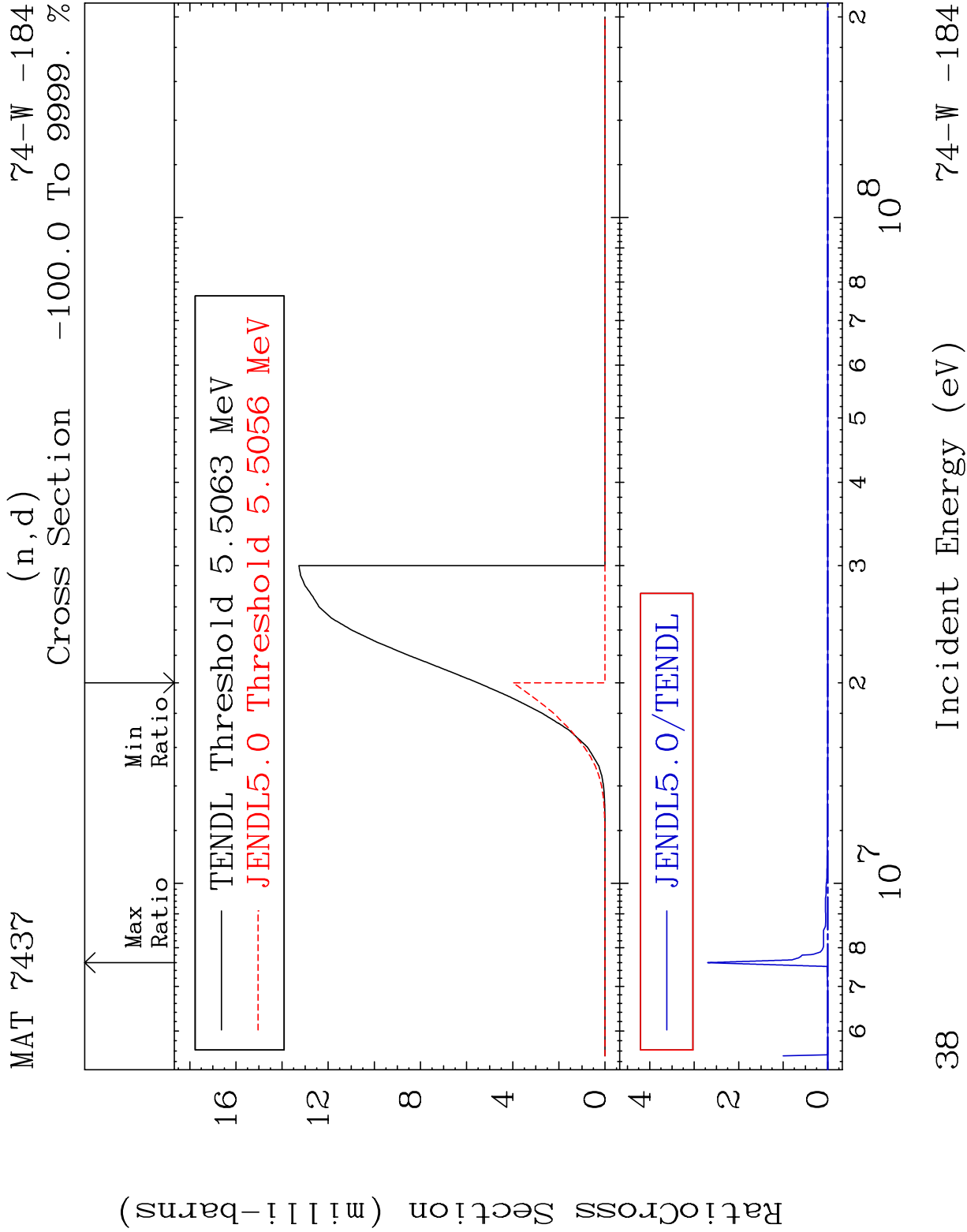


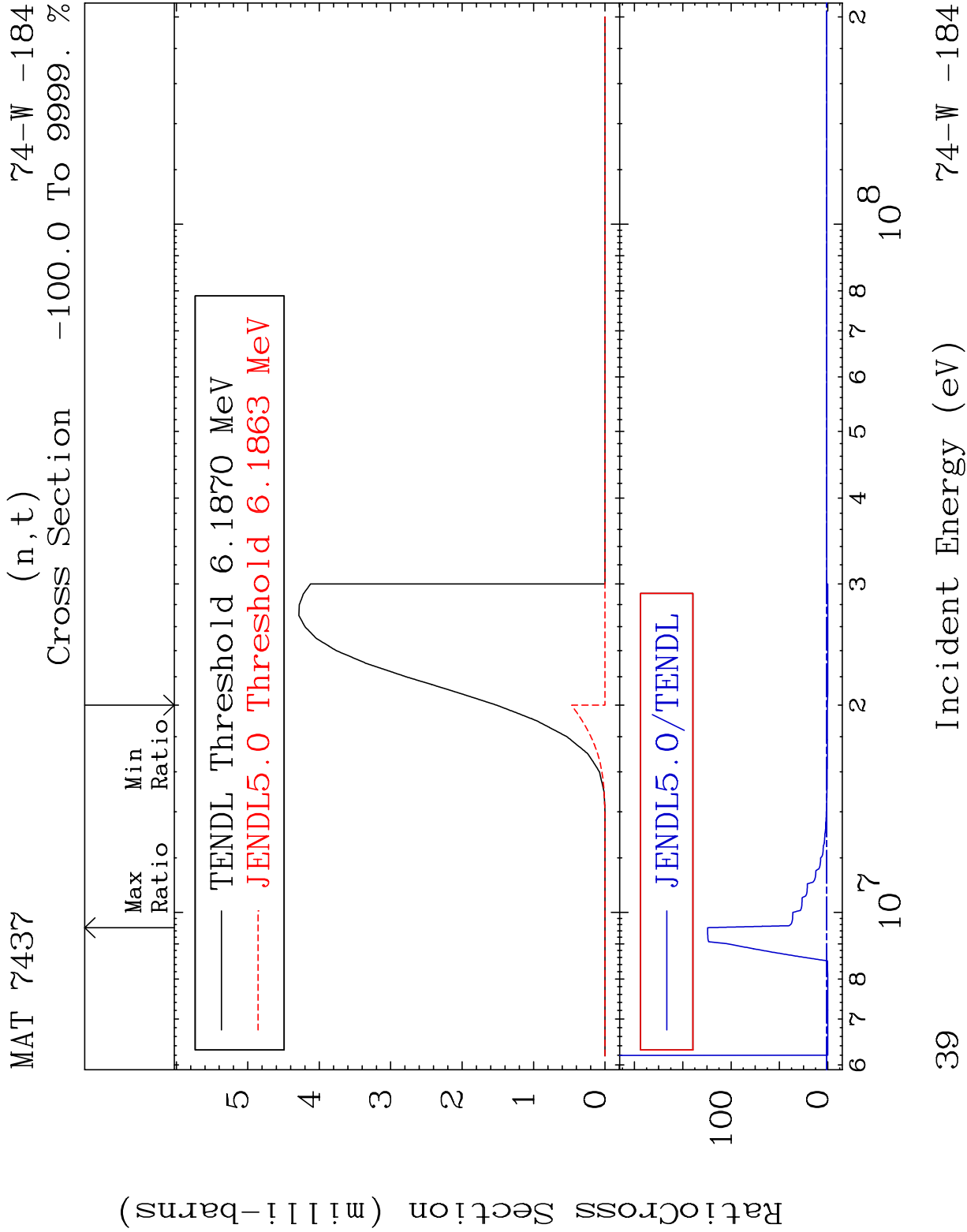
36

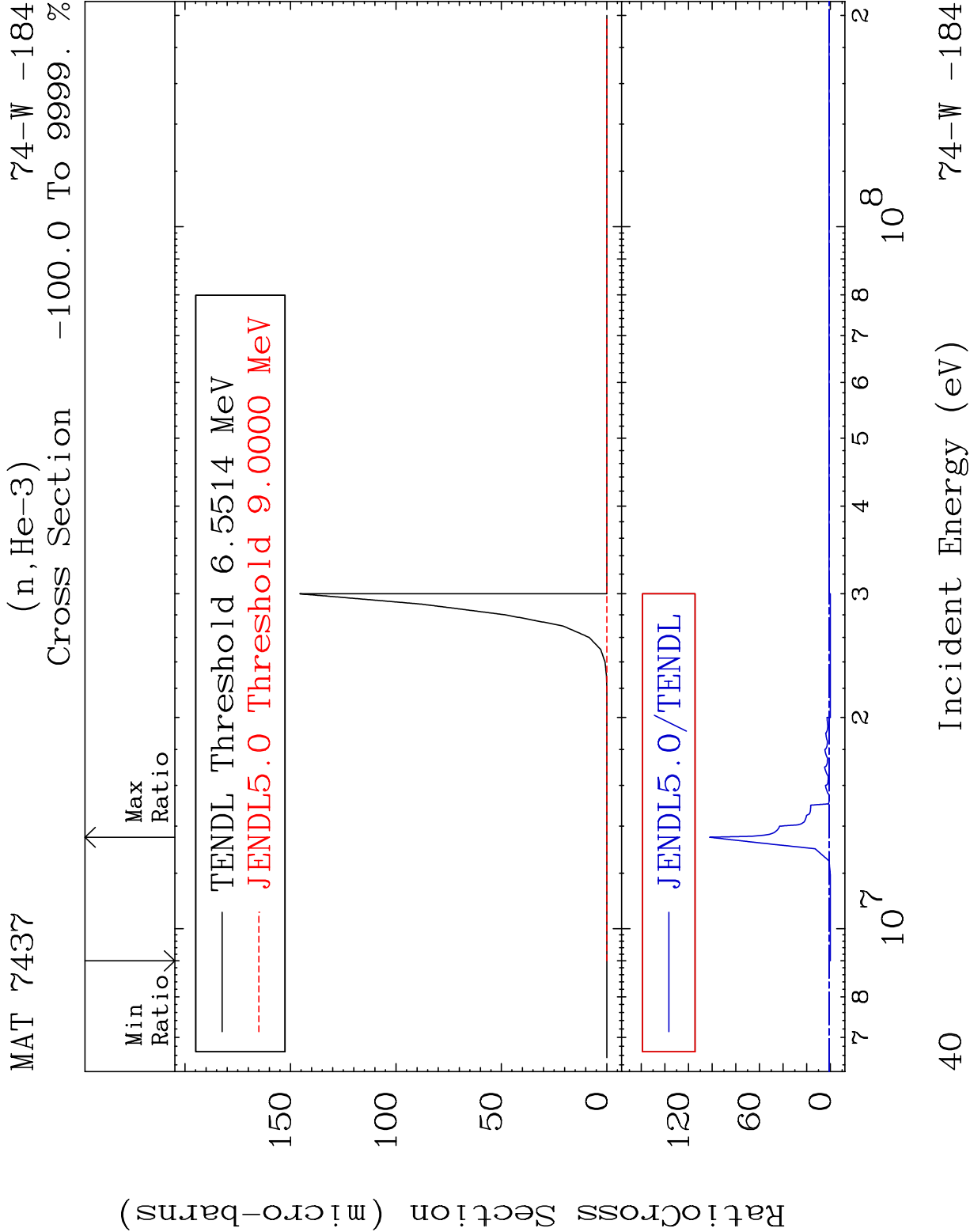
Incident Energy (eV)

74-W -184





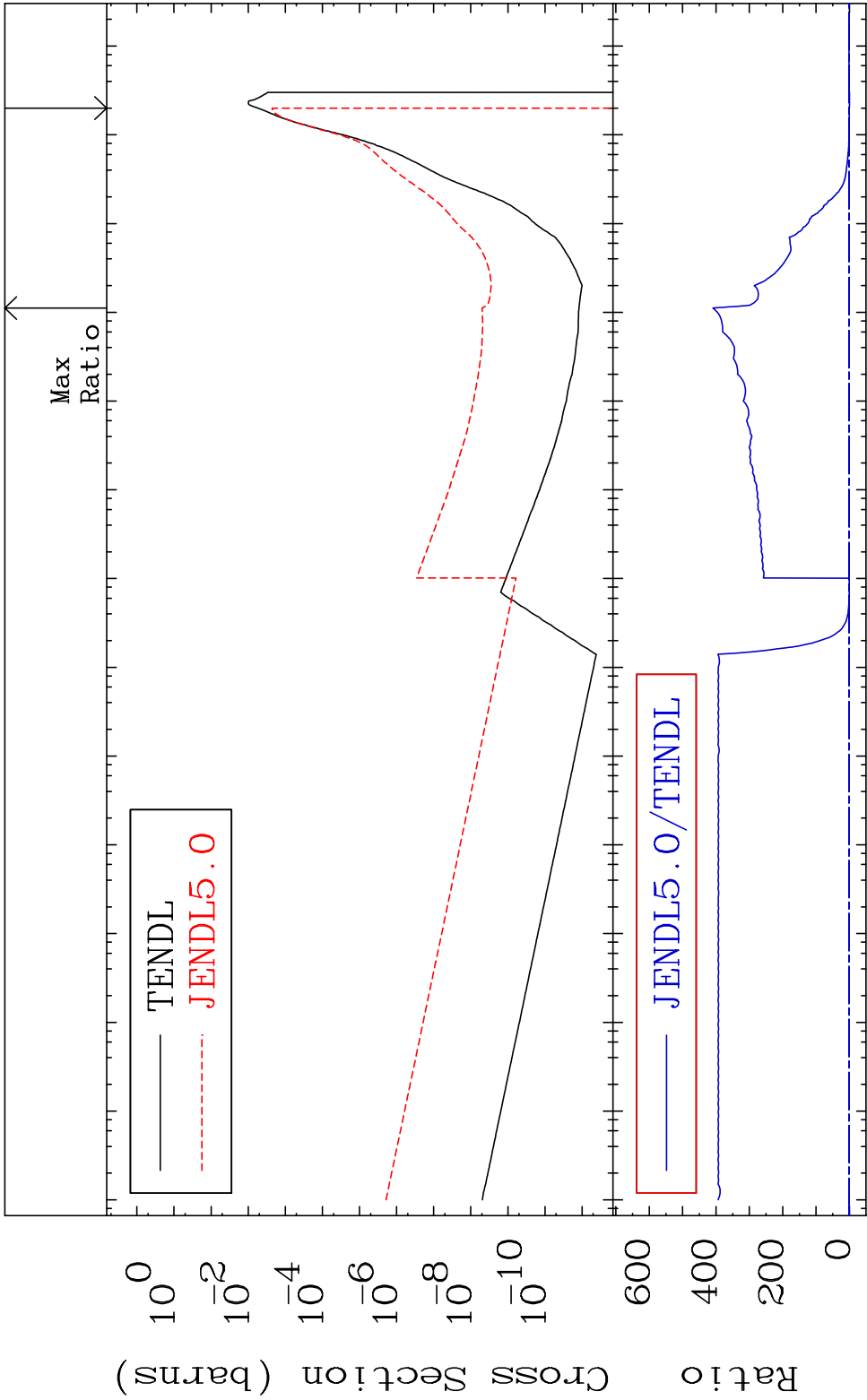




MAT 7437

(n, α)

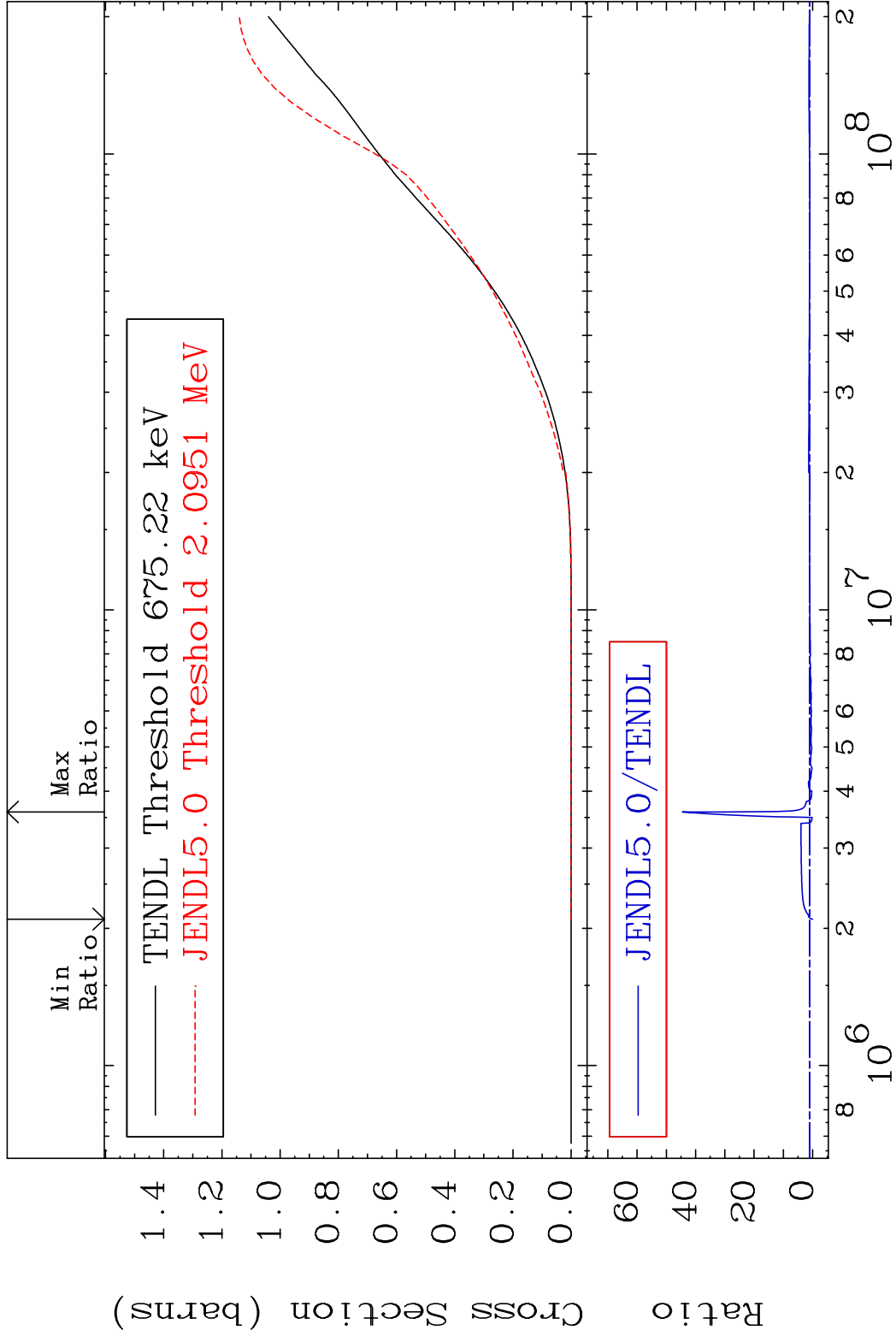
Cross Section 74-W -184
-100.0 To 9999. %

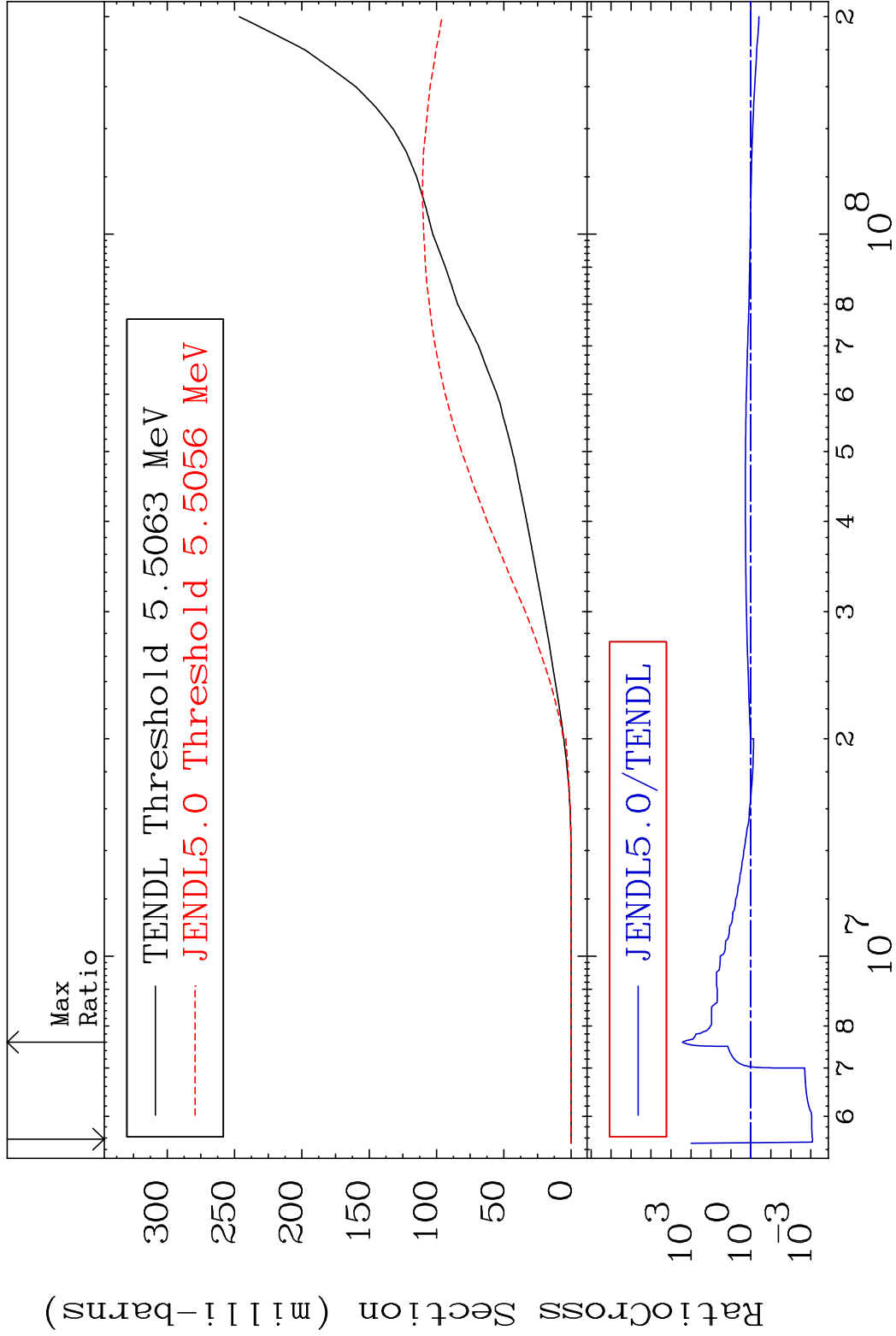


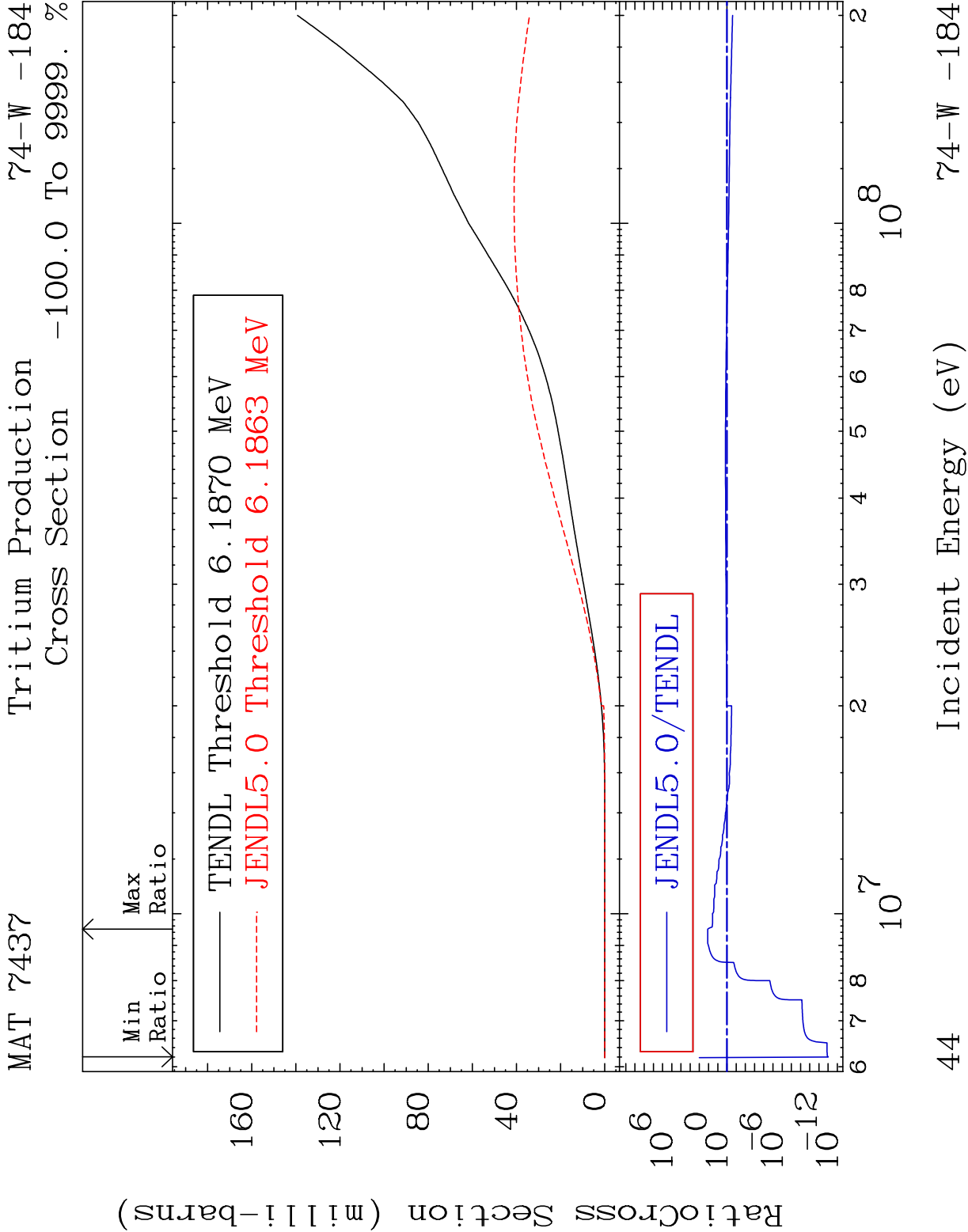
41

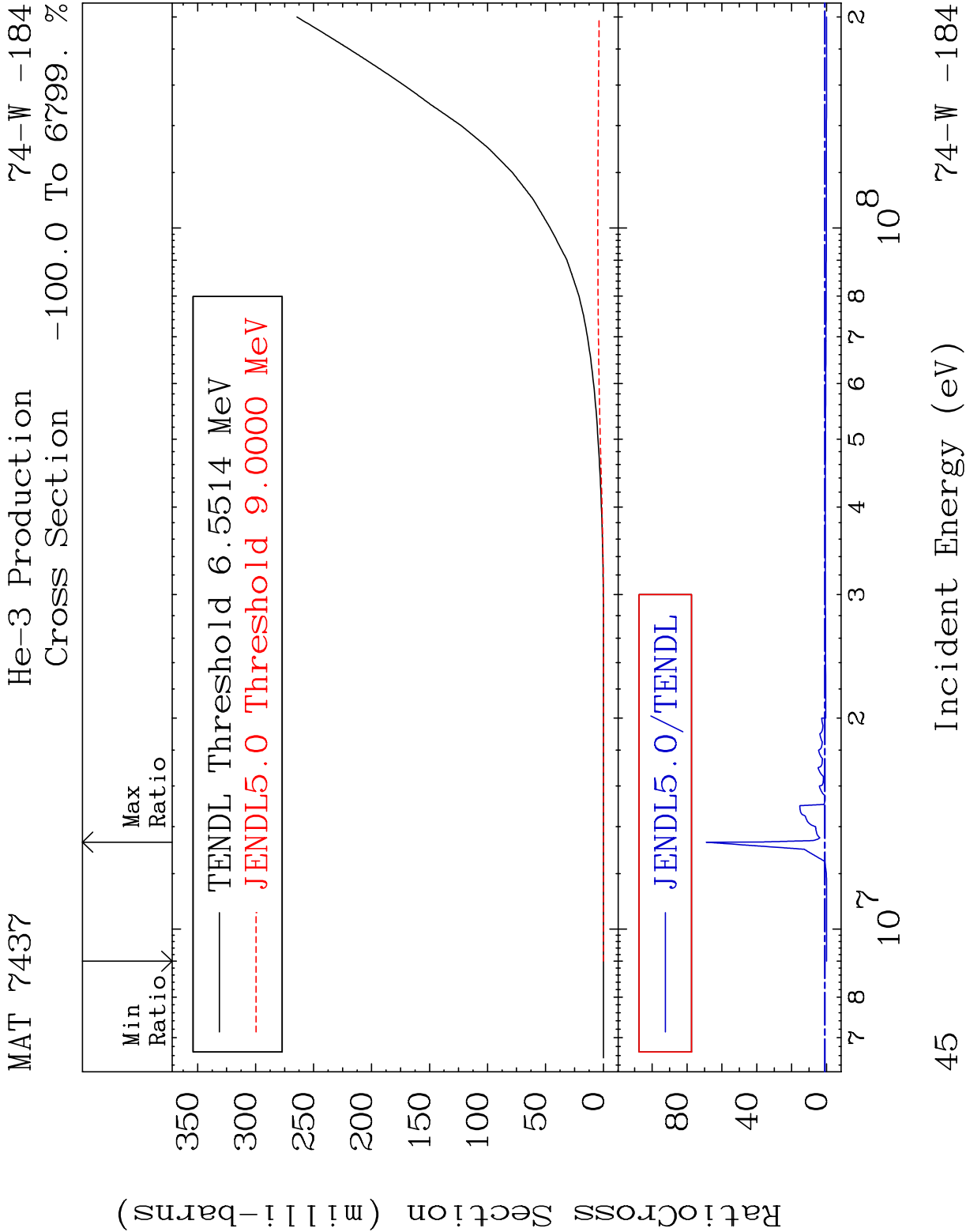
Incident Energy (eV)

74-W -184







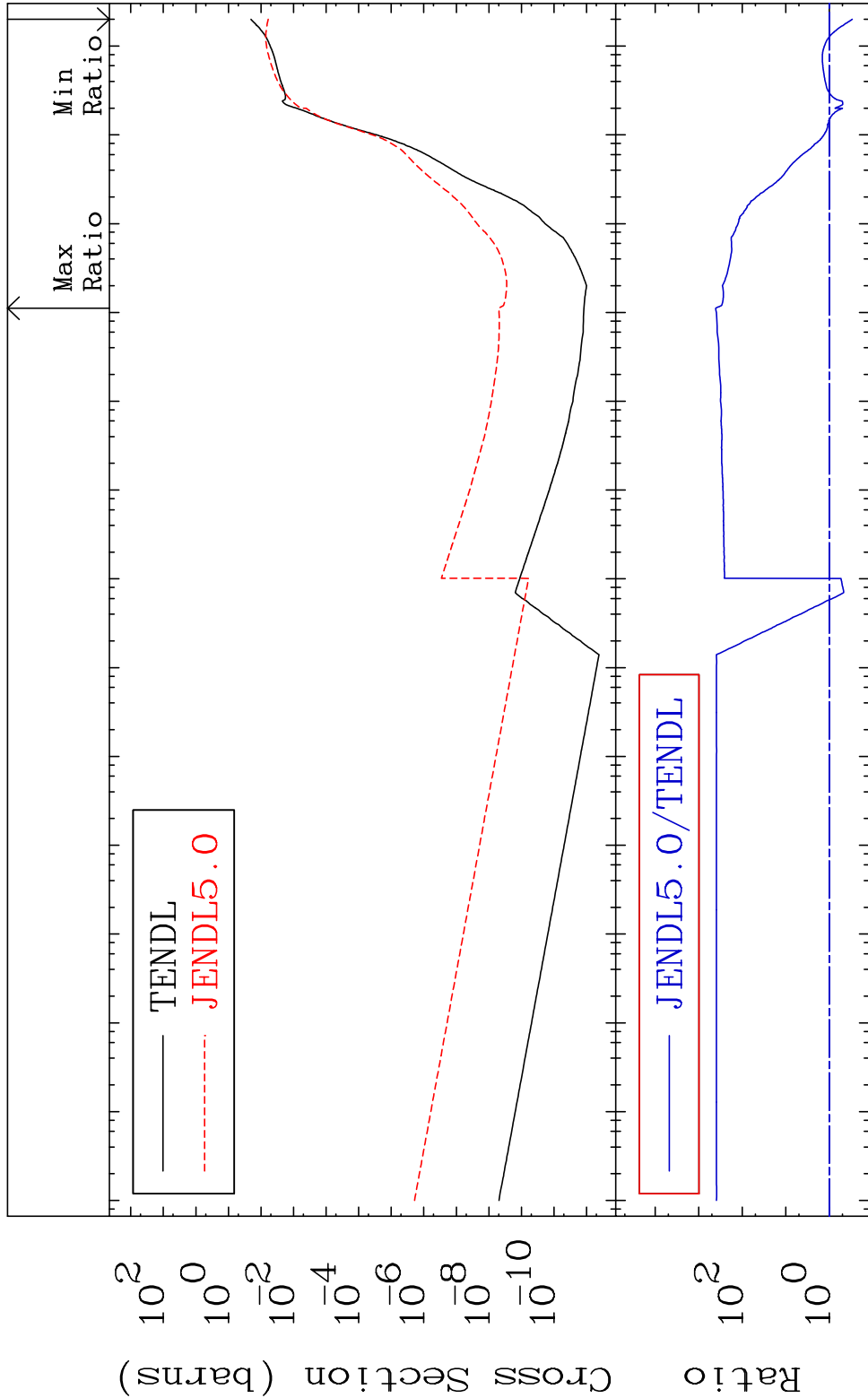


MAT 7437

He-4 Production

74-W -184

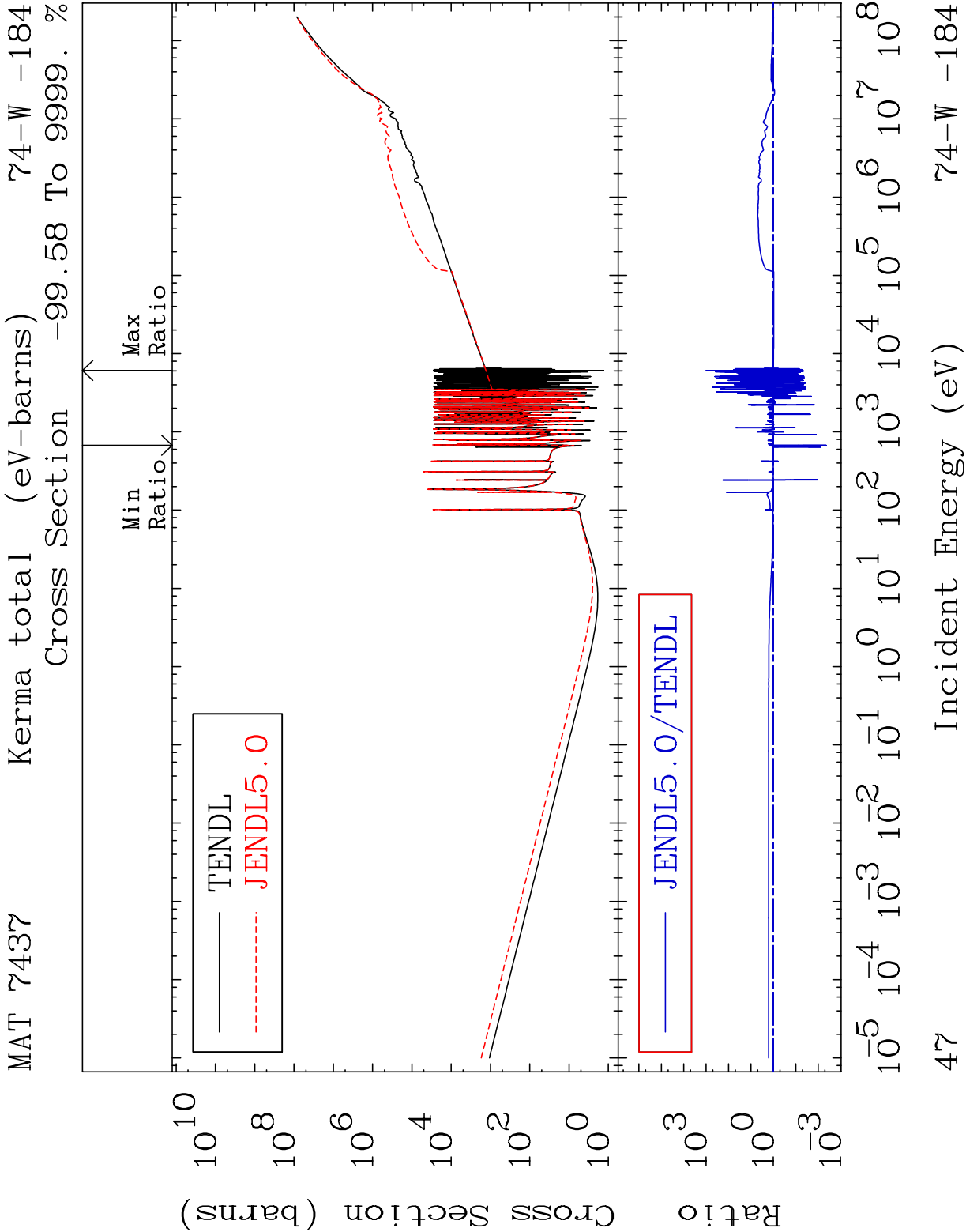
Cross Section -70.22 To 9999. %

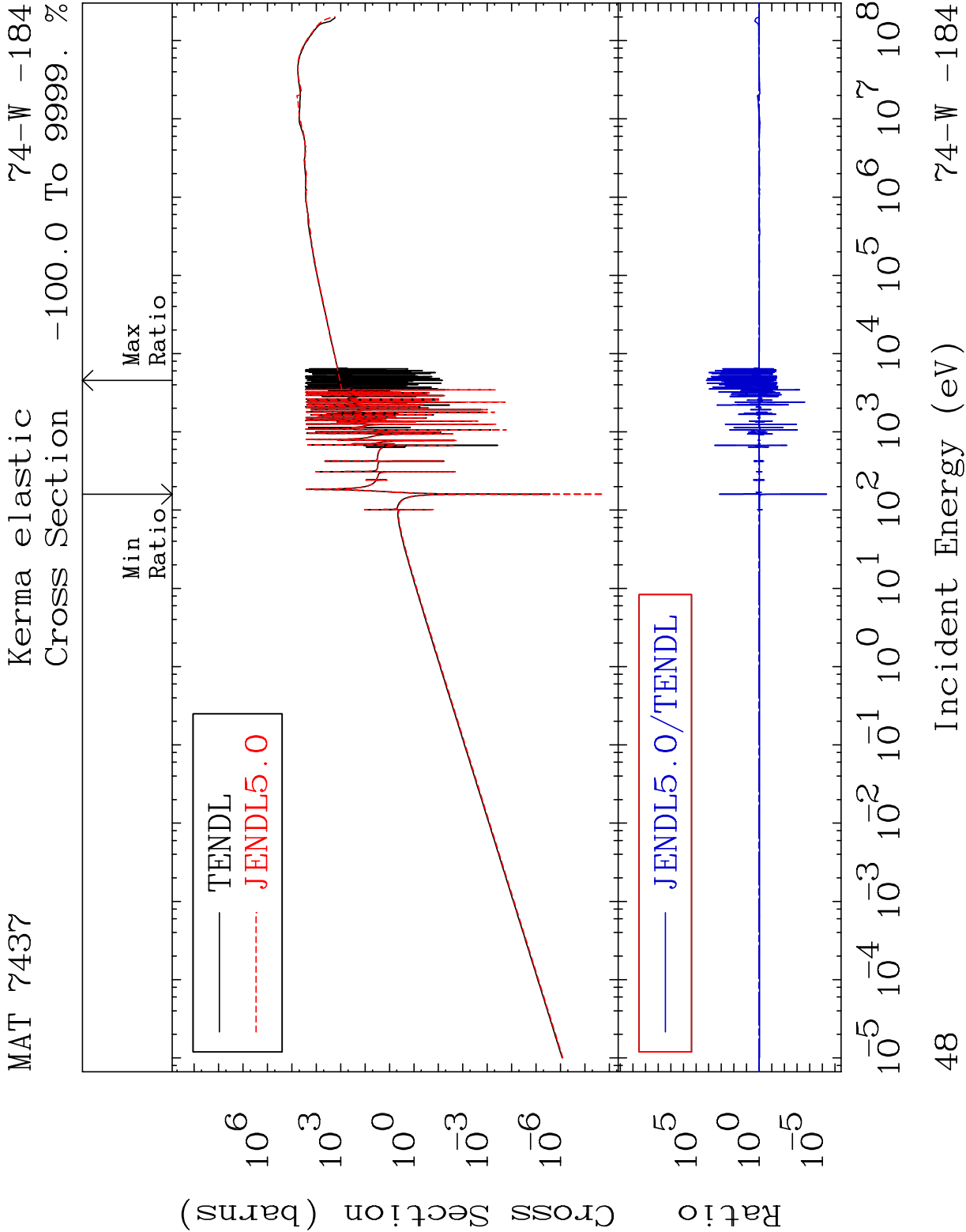


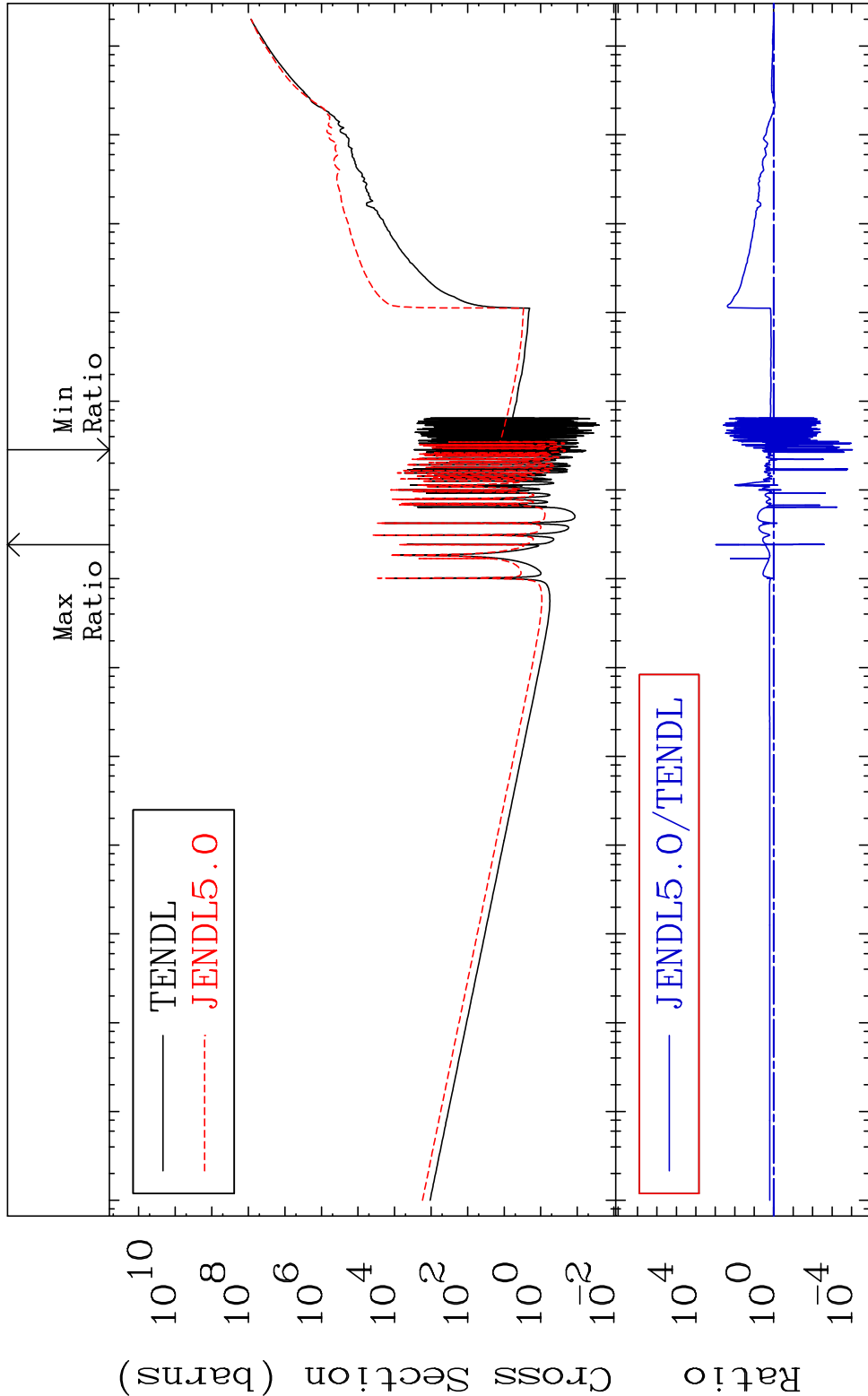
46

Incident Energy (eV)

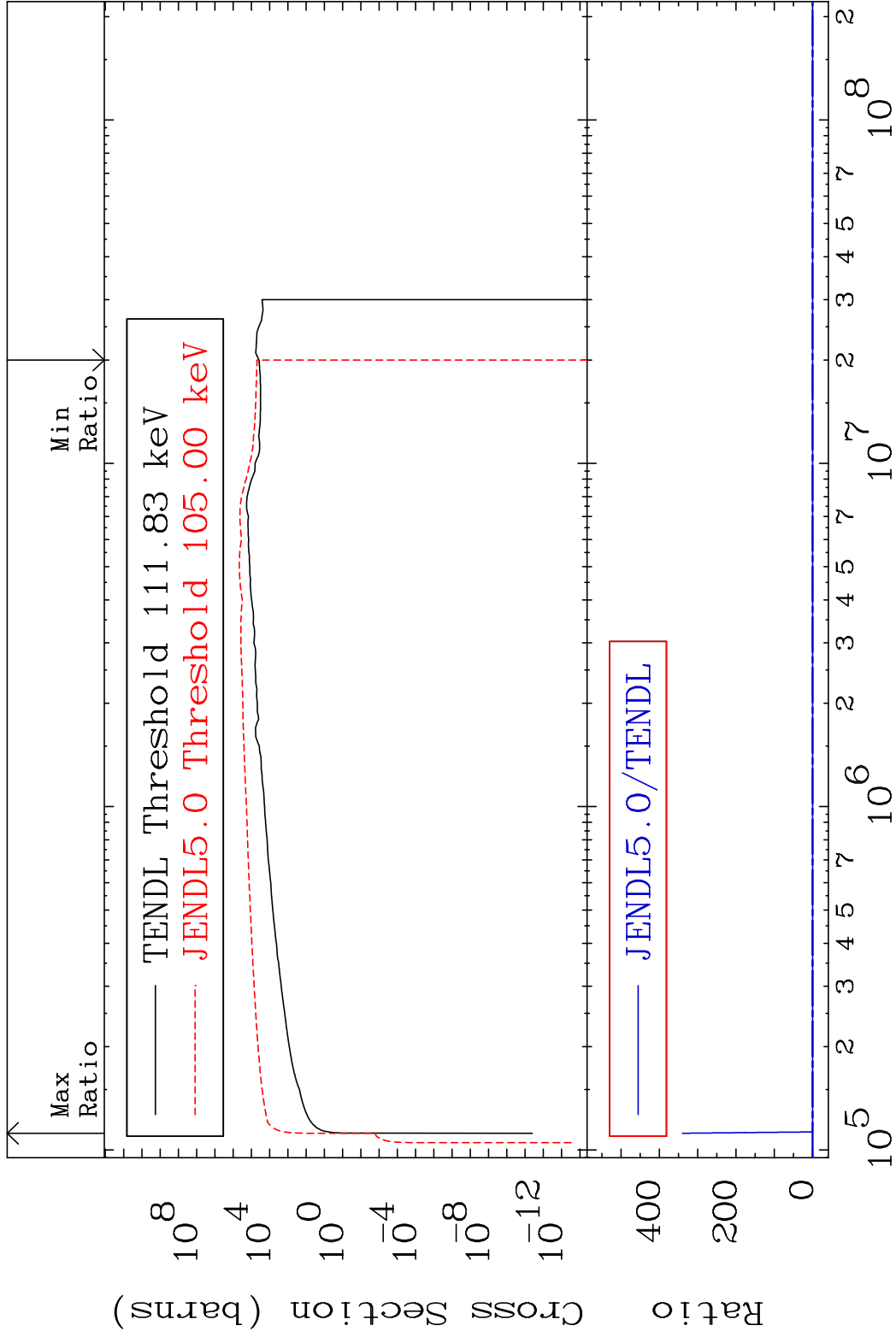
74-W -184







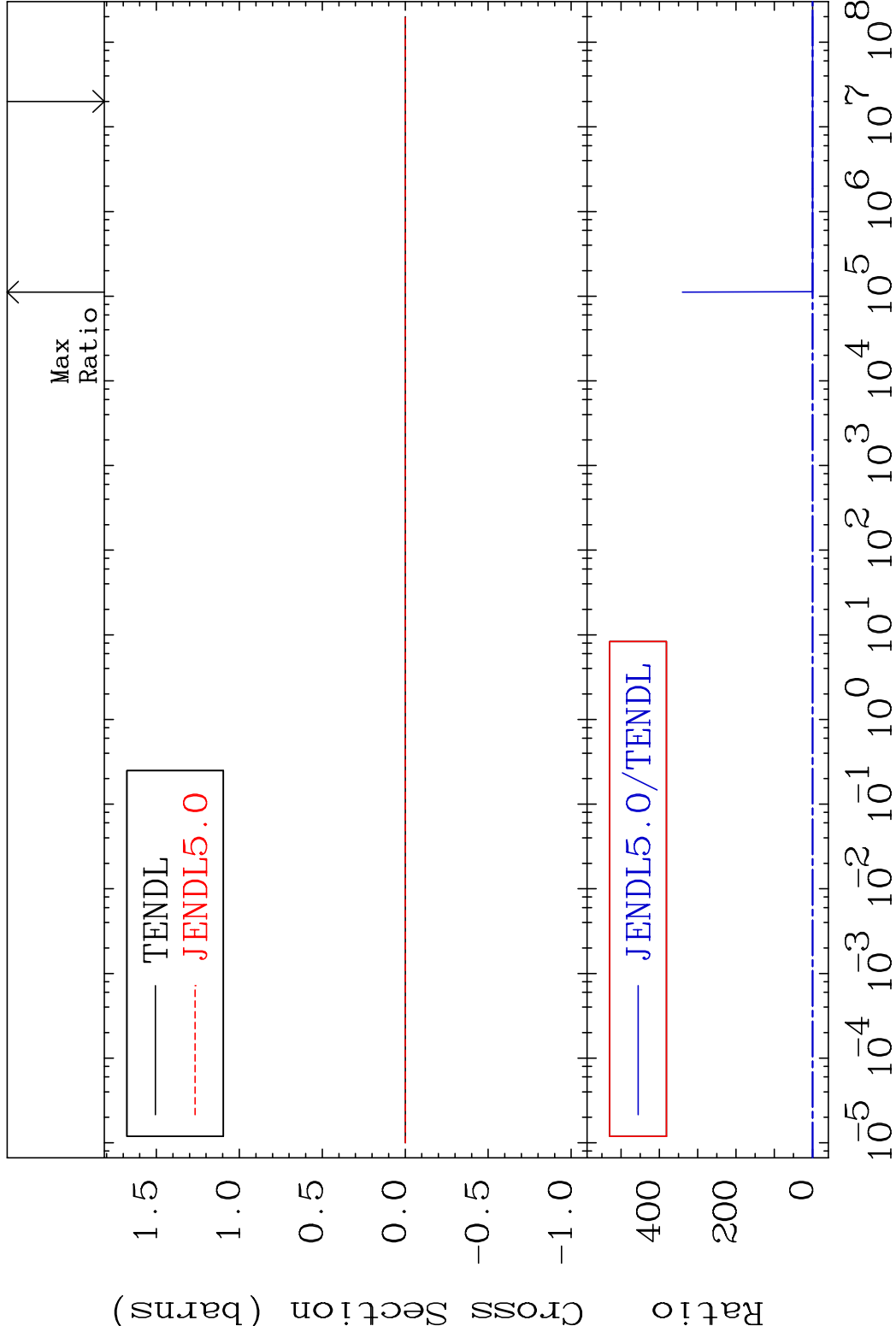
MAT 7437 Kerma inelastic (mt51-91) 74-W -184
Cross Section -100.0 To 9999. %



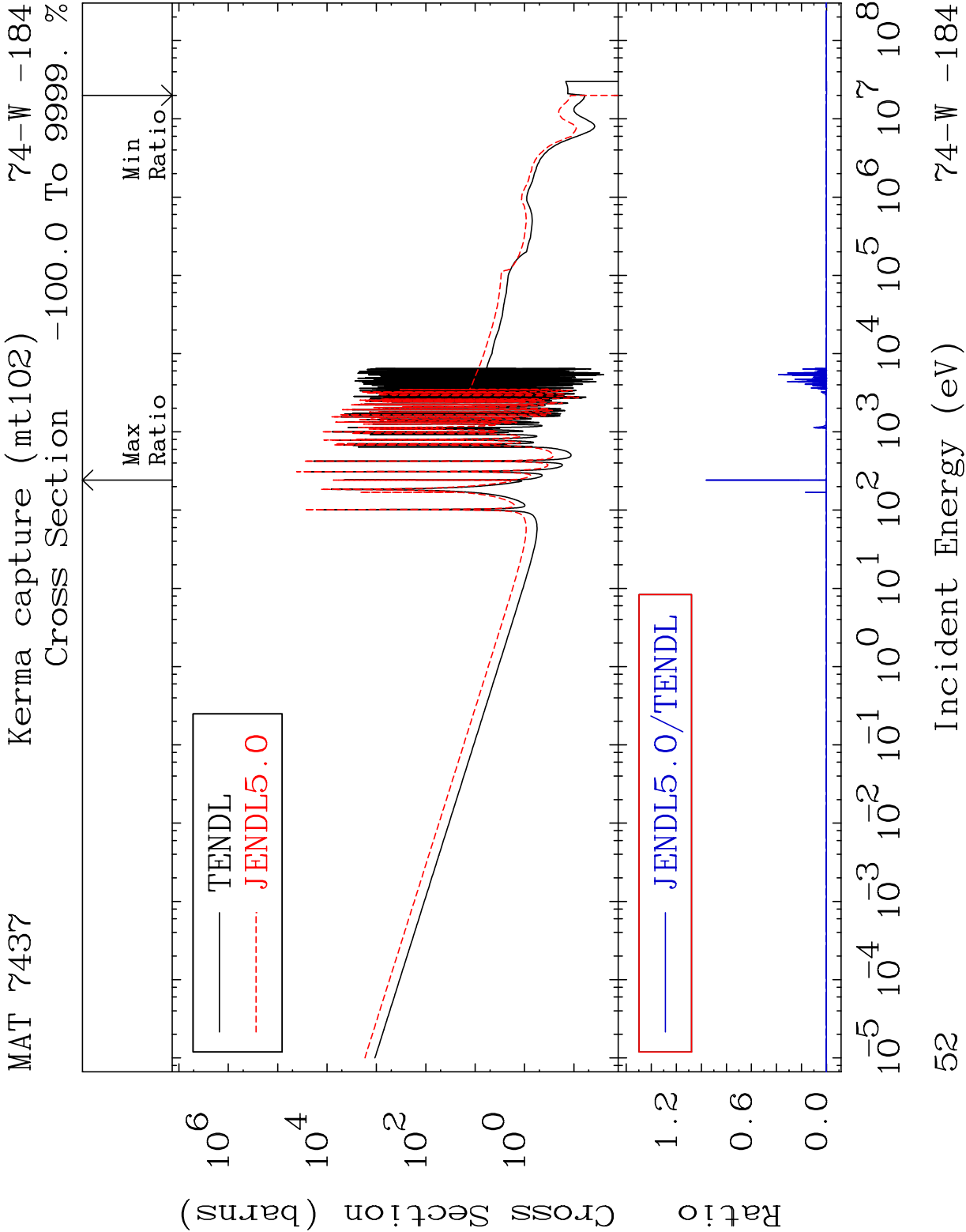
50 Incident Energy (eV) 74-W -184

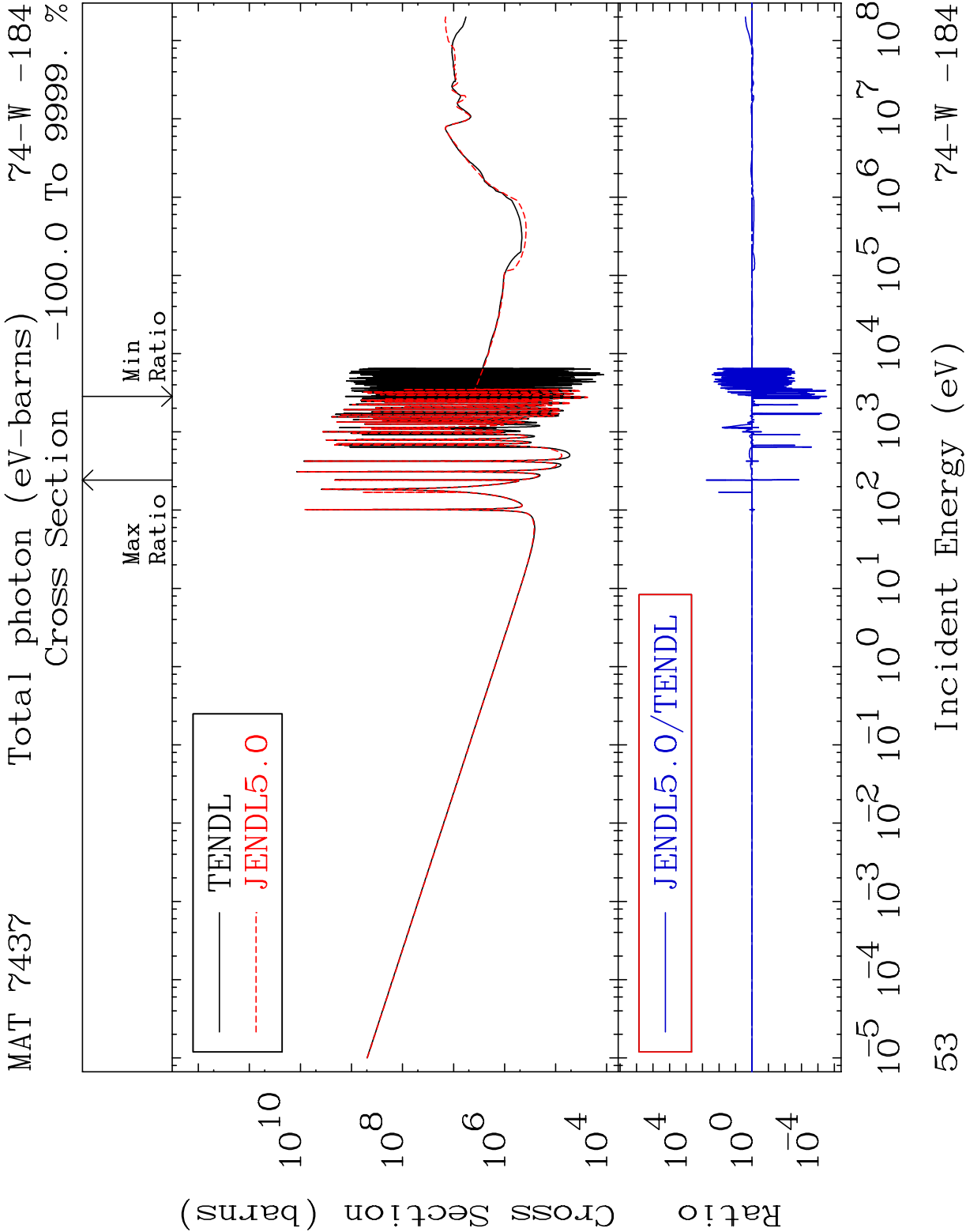
MAT 7437 Kerma fission (mt18 or mt19-20-21-38)74-W -184

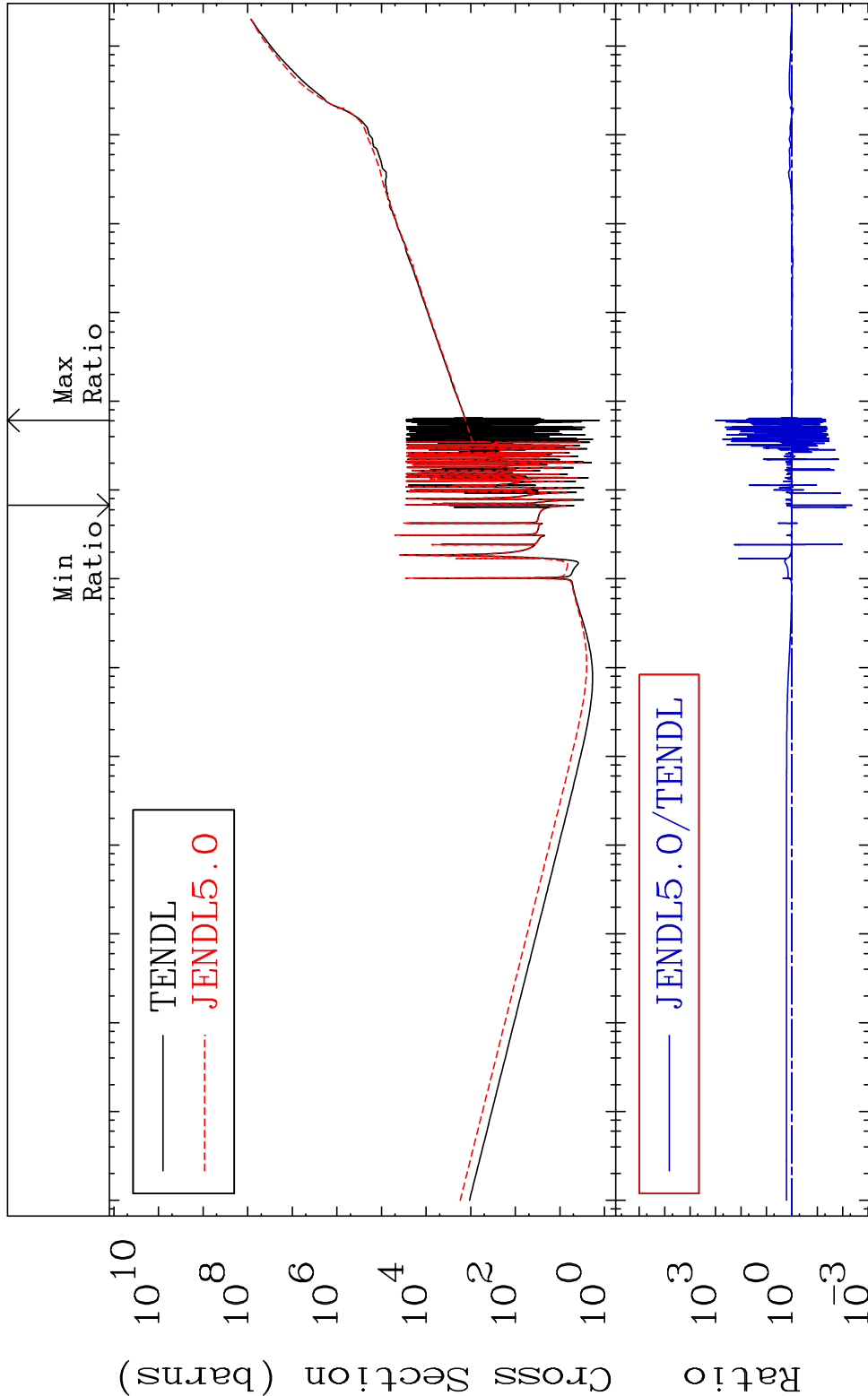
Cross Section -100.0 To 9999. %



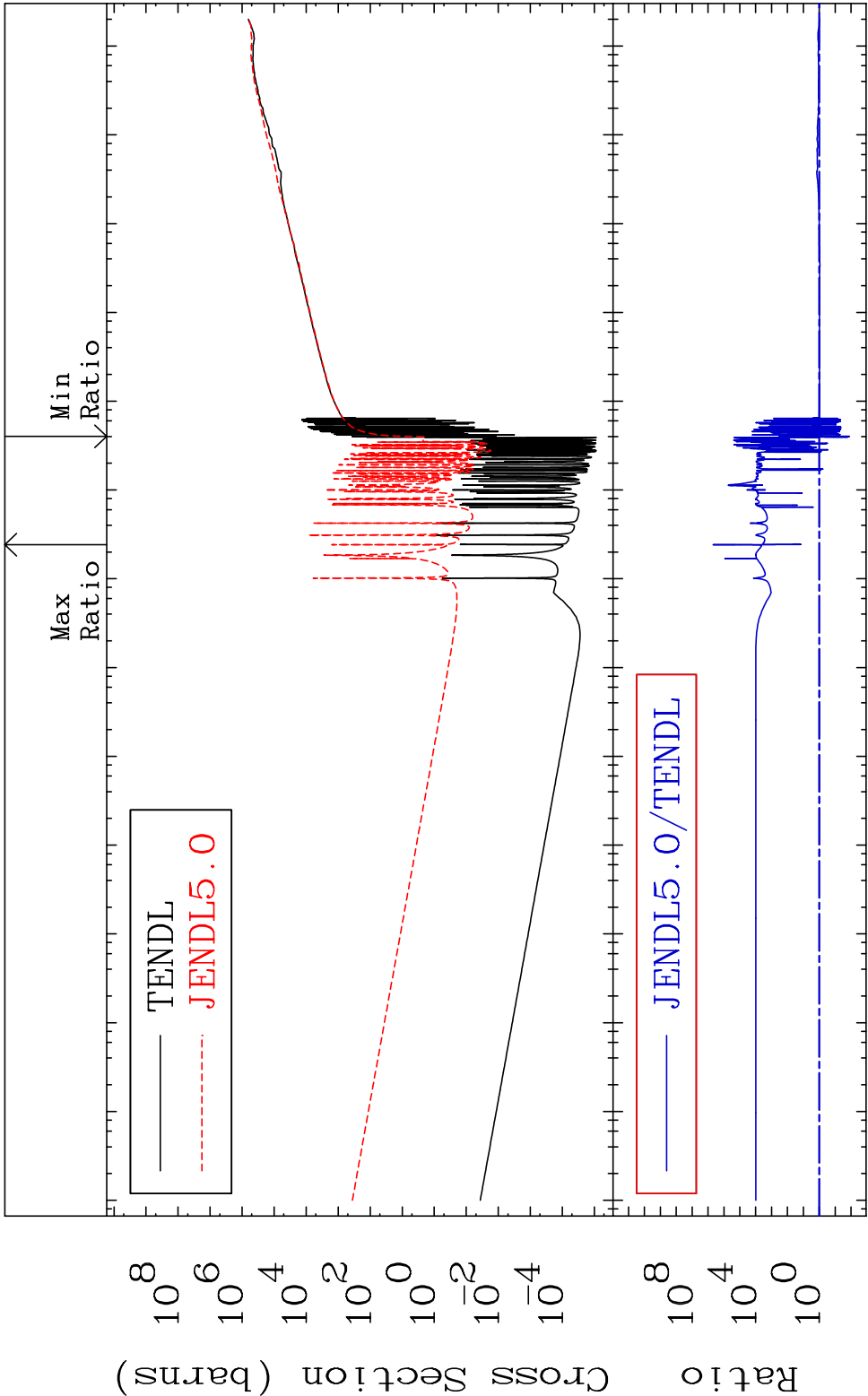
51 Incident Energy (eV) 74-W -184





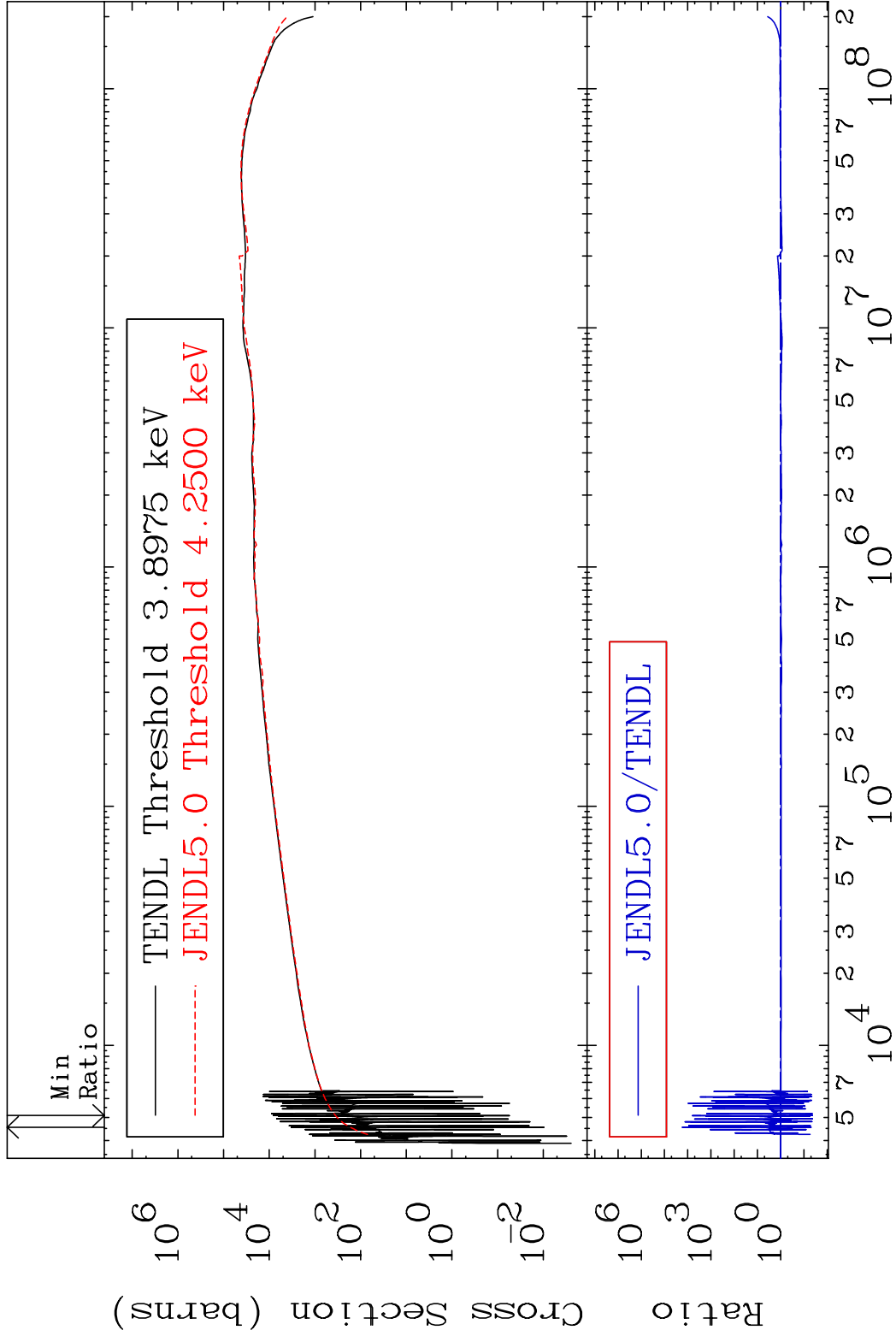


MAT 7437 Dpa total (eV-barns) 74-W -184
Cross Section -98.76 To 9999. %

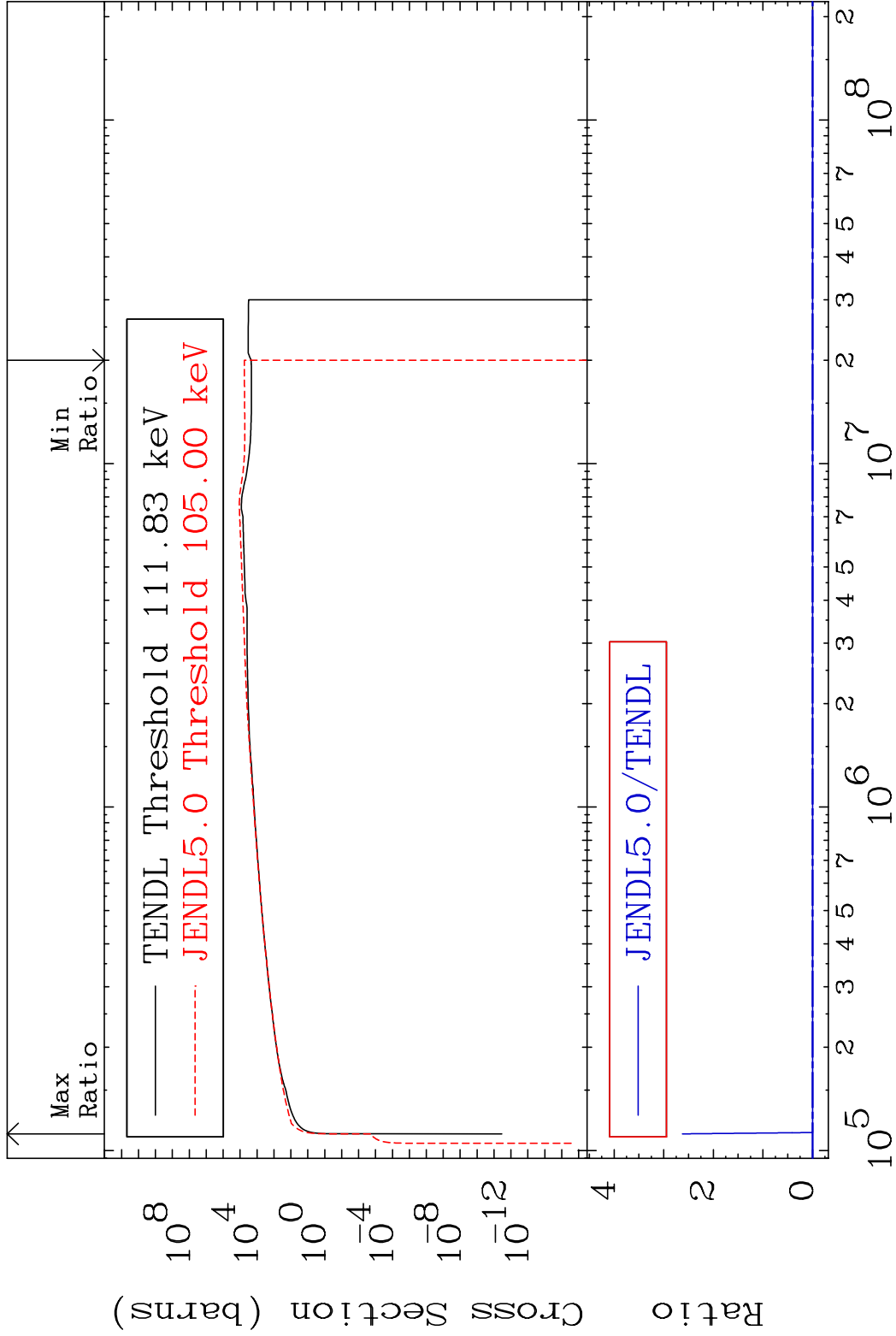


55 Incident Energy (eV) 74-W -184

MAT 7437 Dpa elastic (mt2) 74-W -184
Cross Section -95.72 To 9999. %

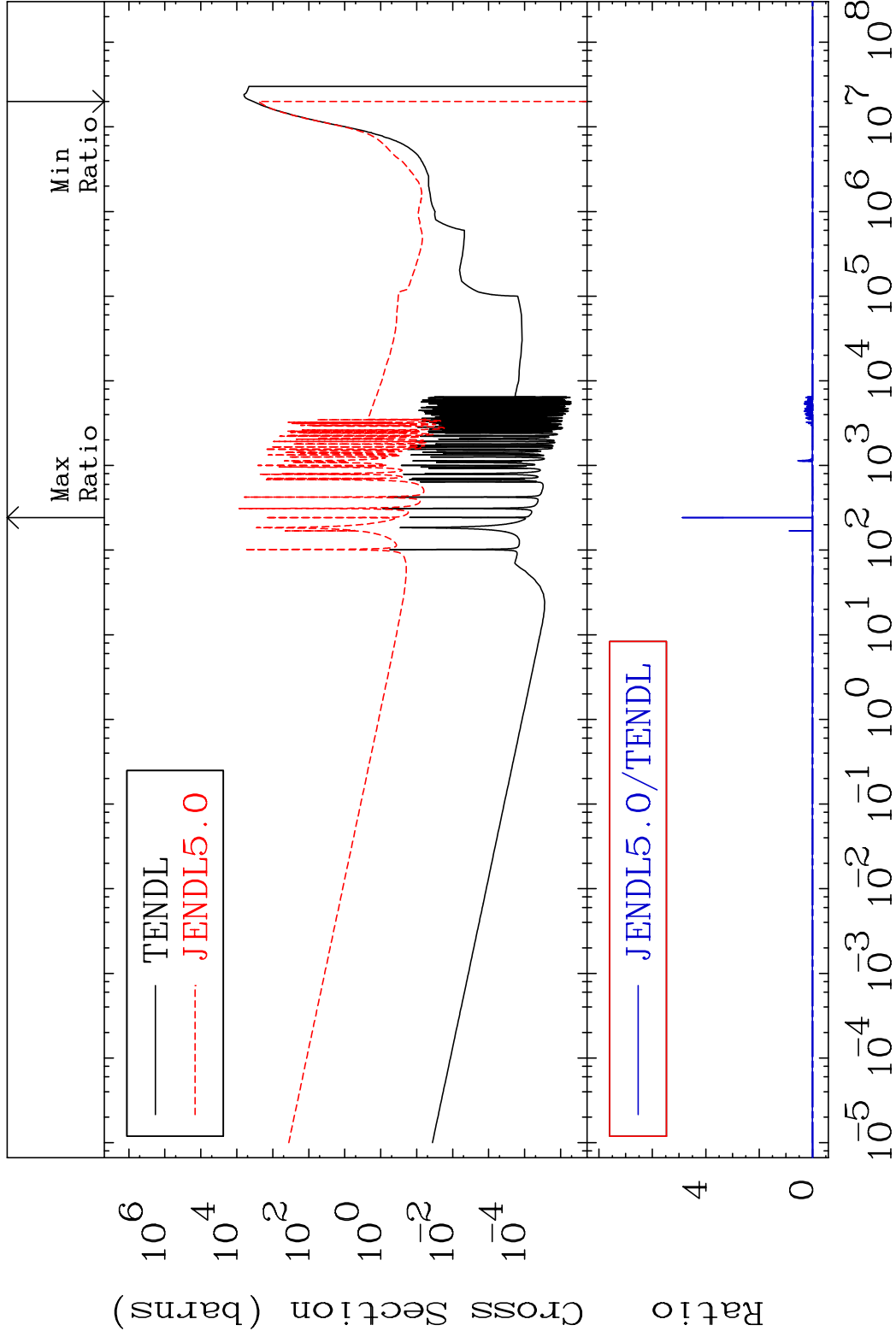


MAT 7437 Dpa inelastic (mt51-91) 74-W -184
Cross Section -100.0 To 9999. %

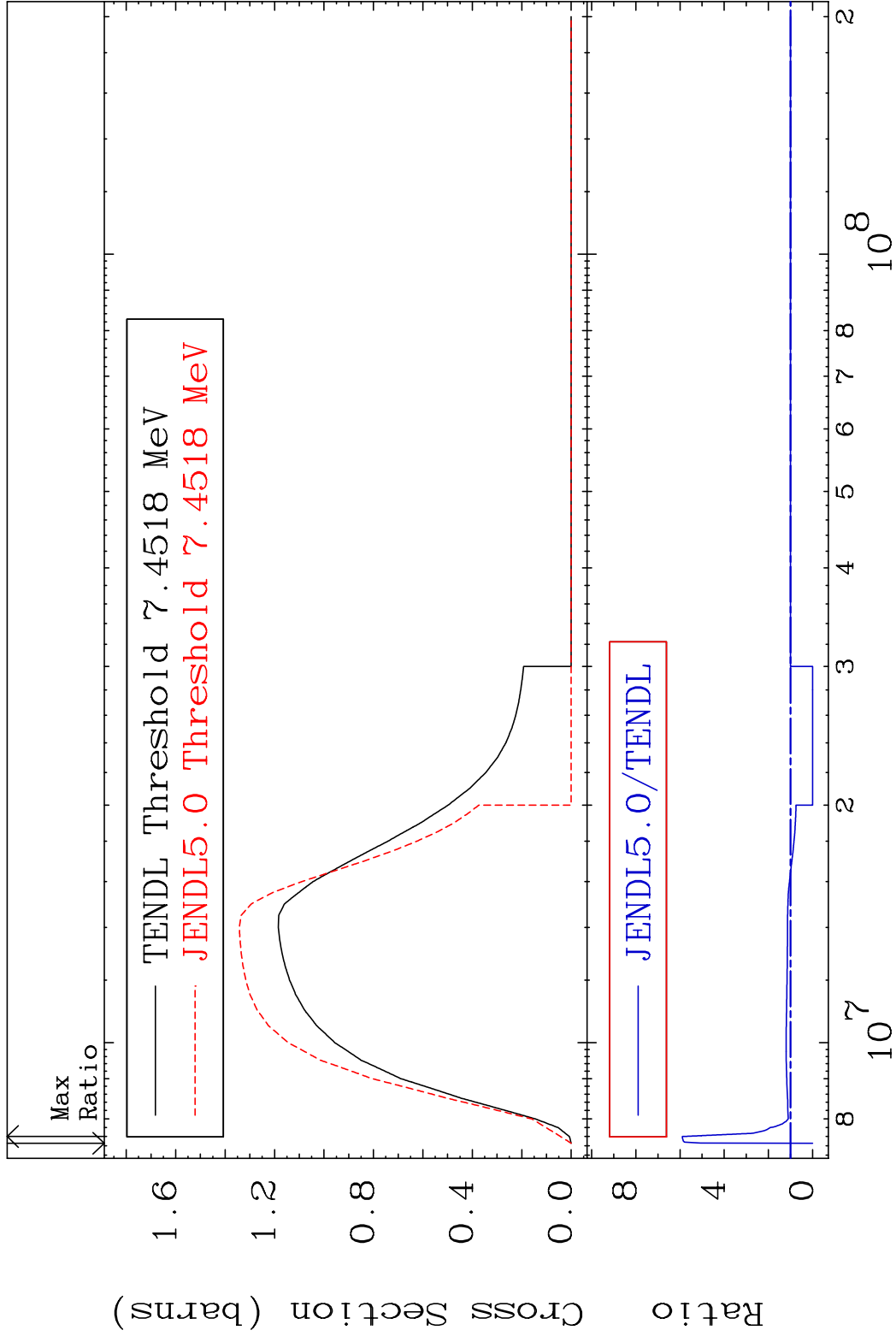


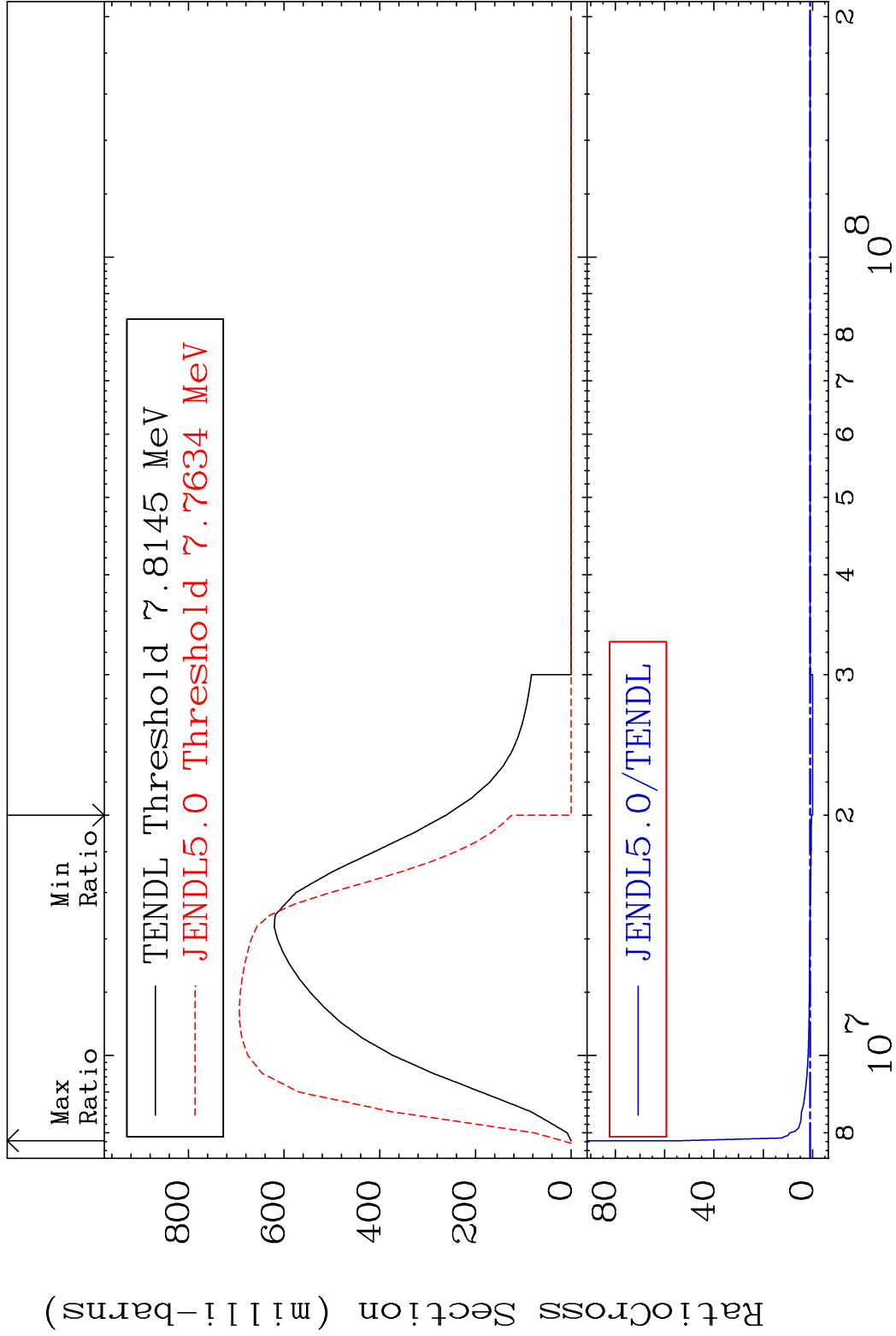
57 Incident Energy (eV) 74-W -184

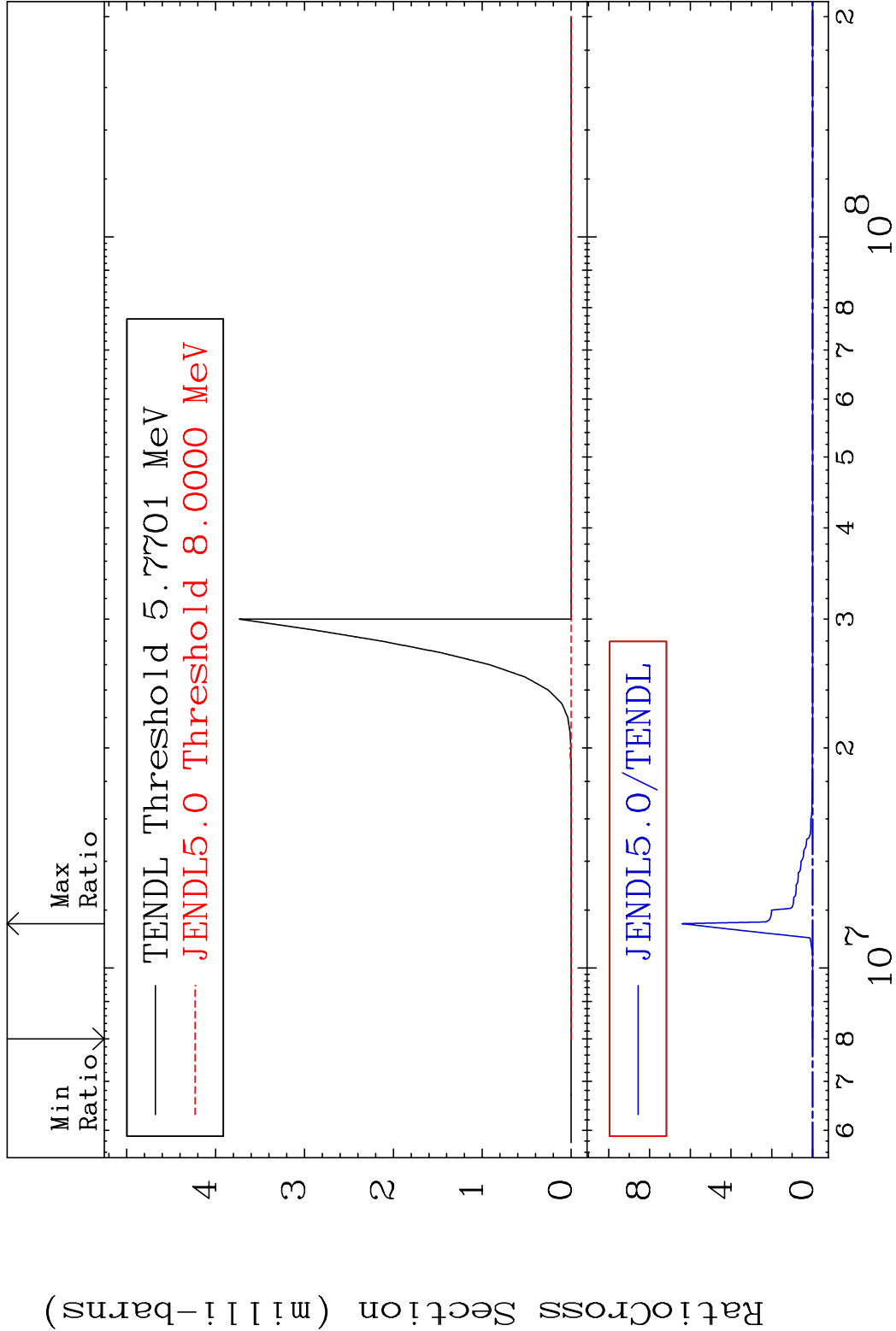
MAT 7437 Dpa disappearance (mt102 -120) 74-W -184
Cross Section -100.0 To 9999. %



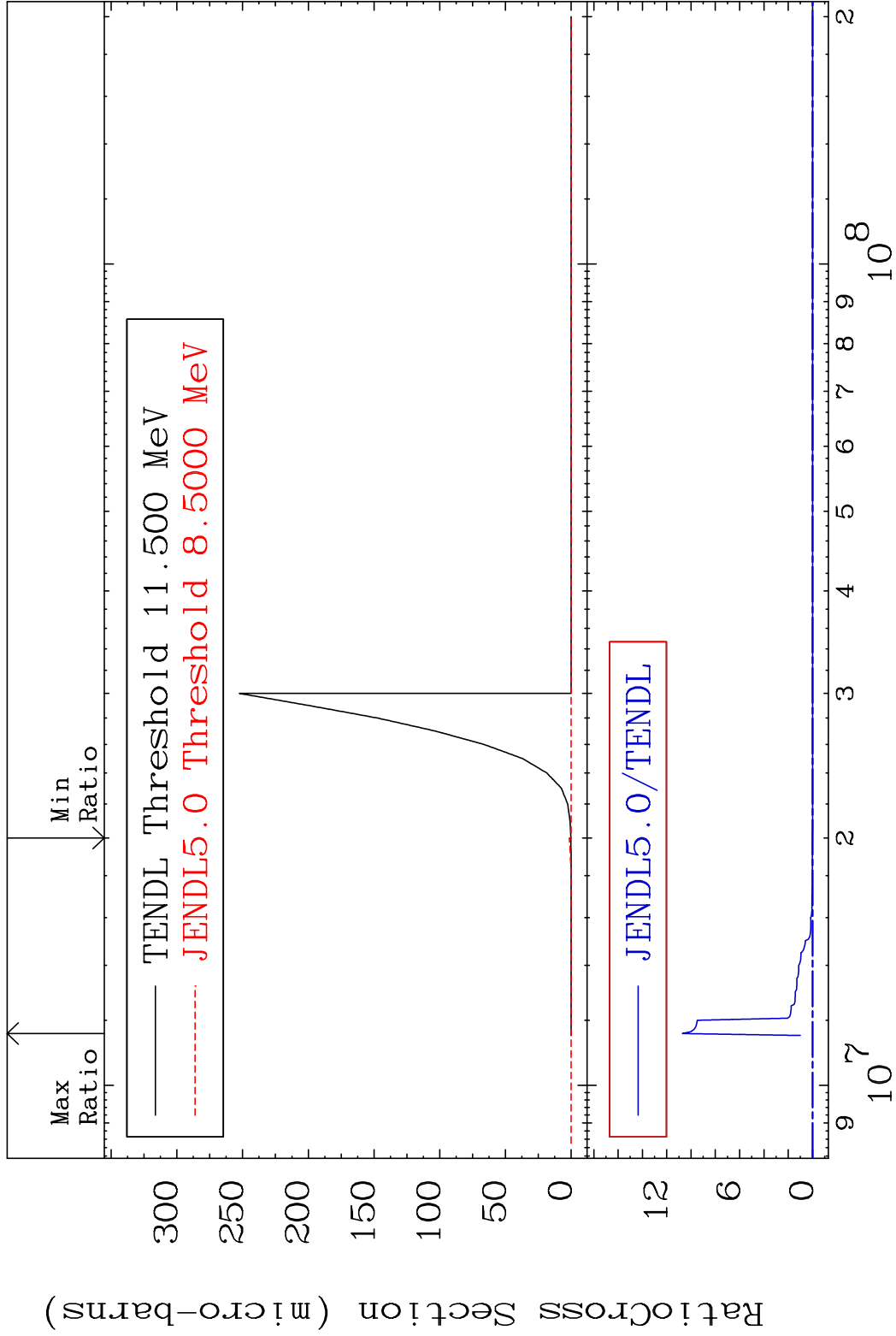
58 Incident Energy (eV) 74-W -184

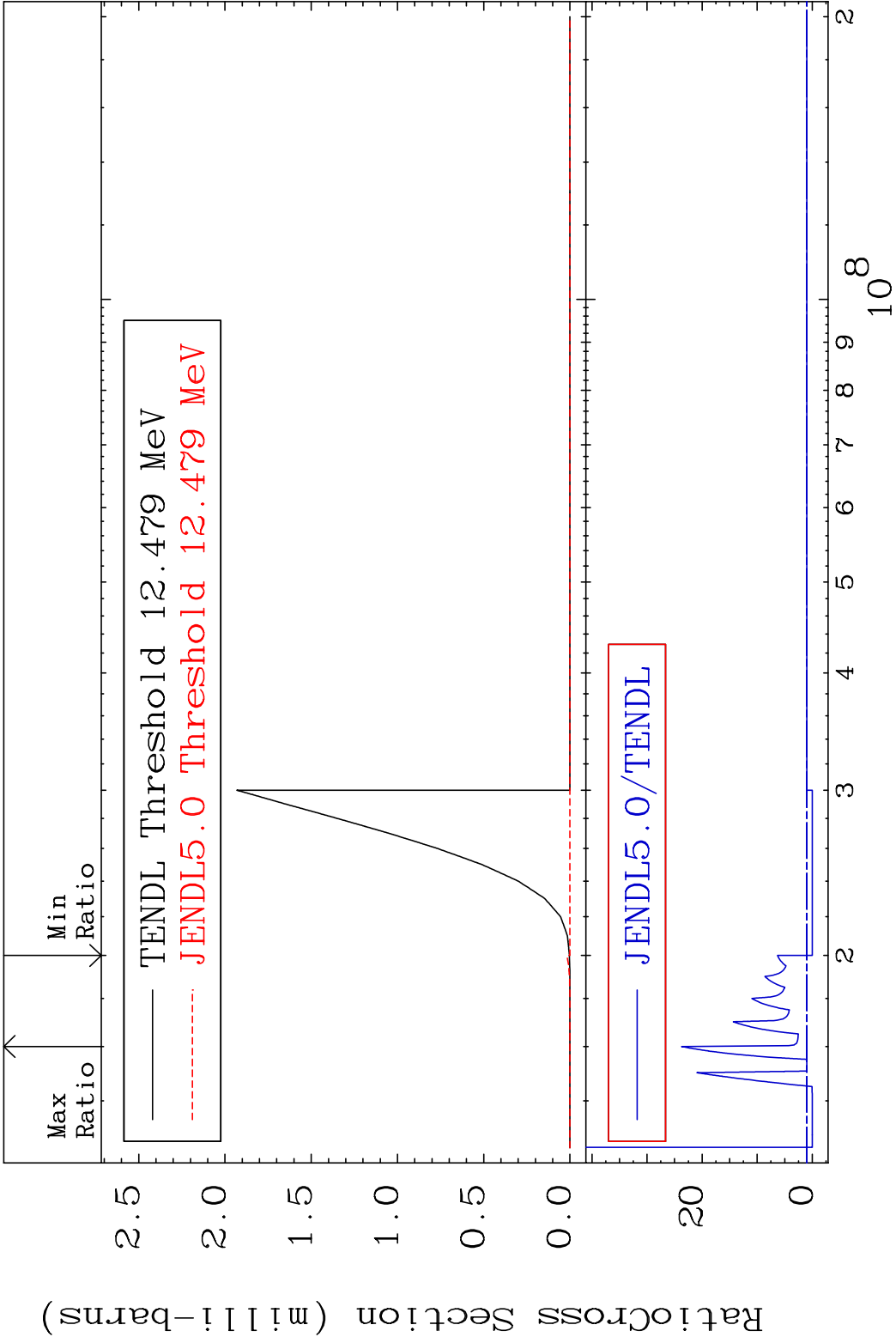






Radionuclide Production Cross Section (micro-barns)





Radionuclide Production Cross Section to 1903. %

