

Program Complot
(Version 2021-1)

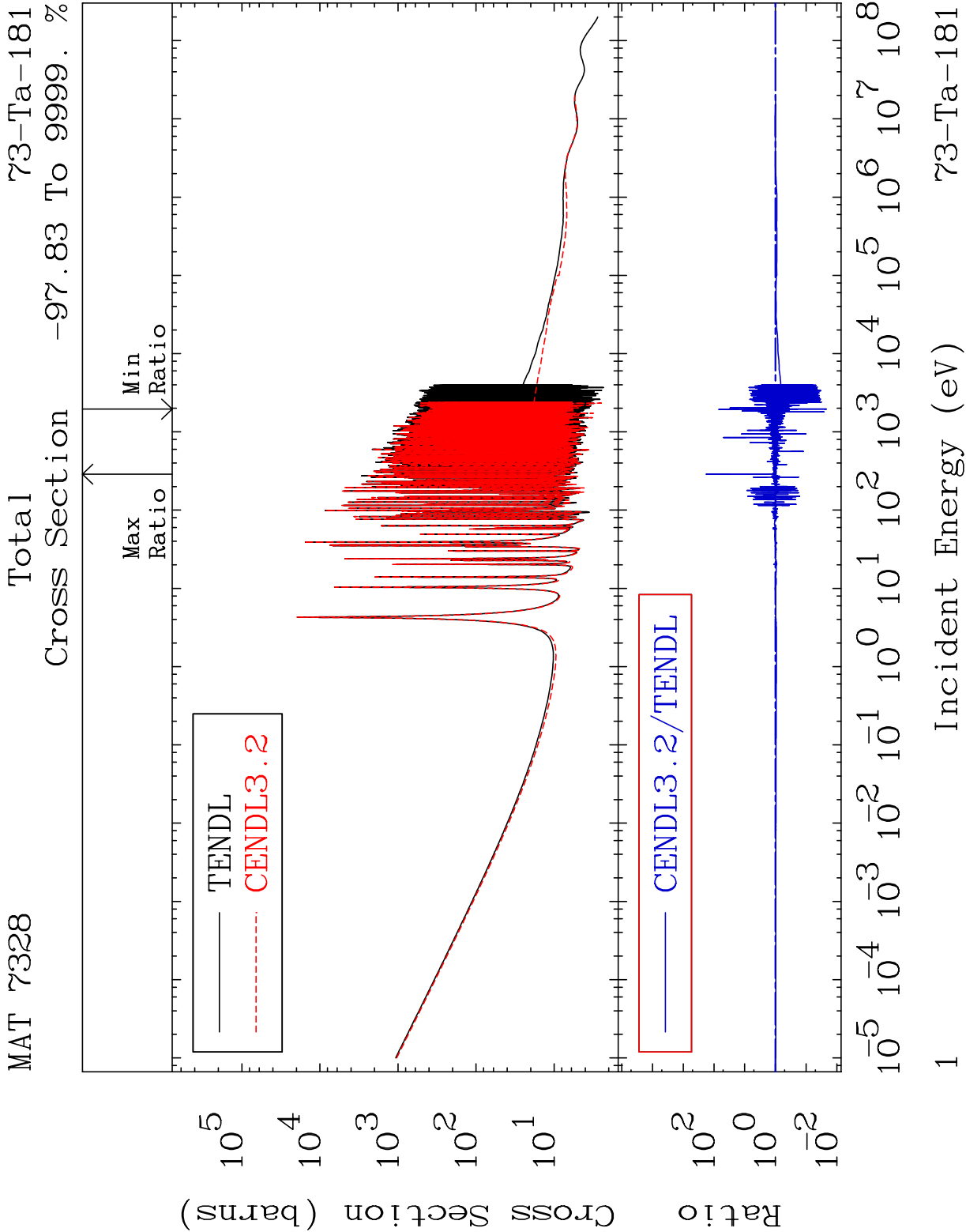
by

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Press Mouse Button to Start

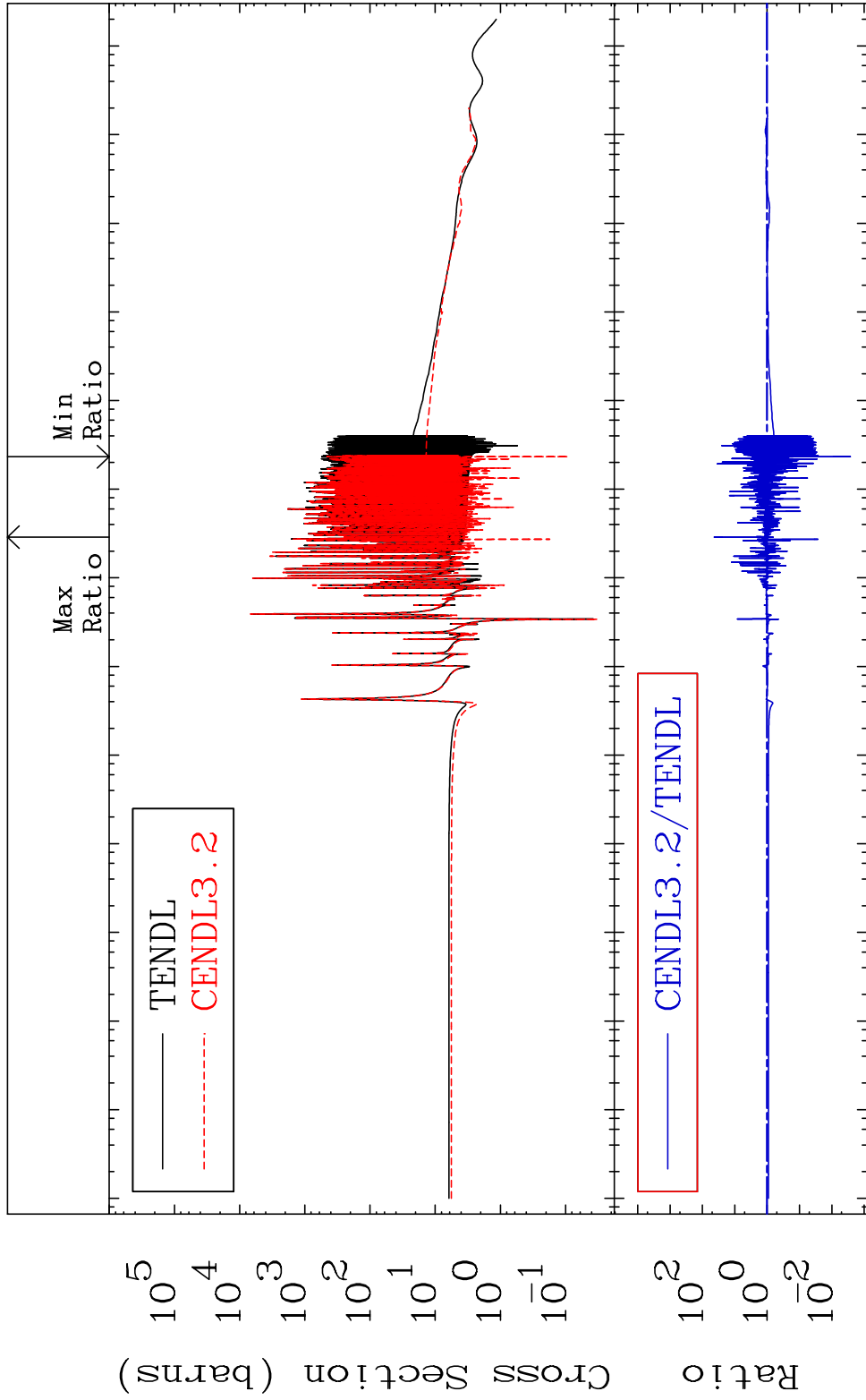


MAT 7328

Elastic

73-Ta-181

Cross Section -99.73 To 4285. %

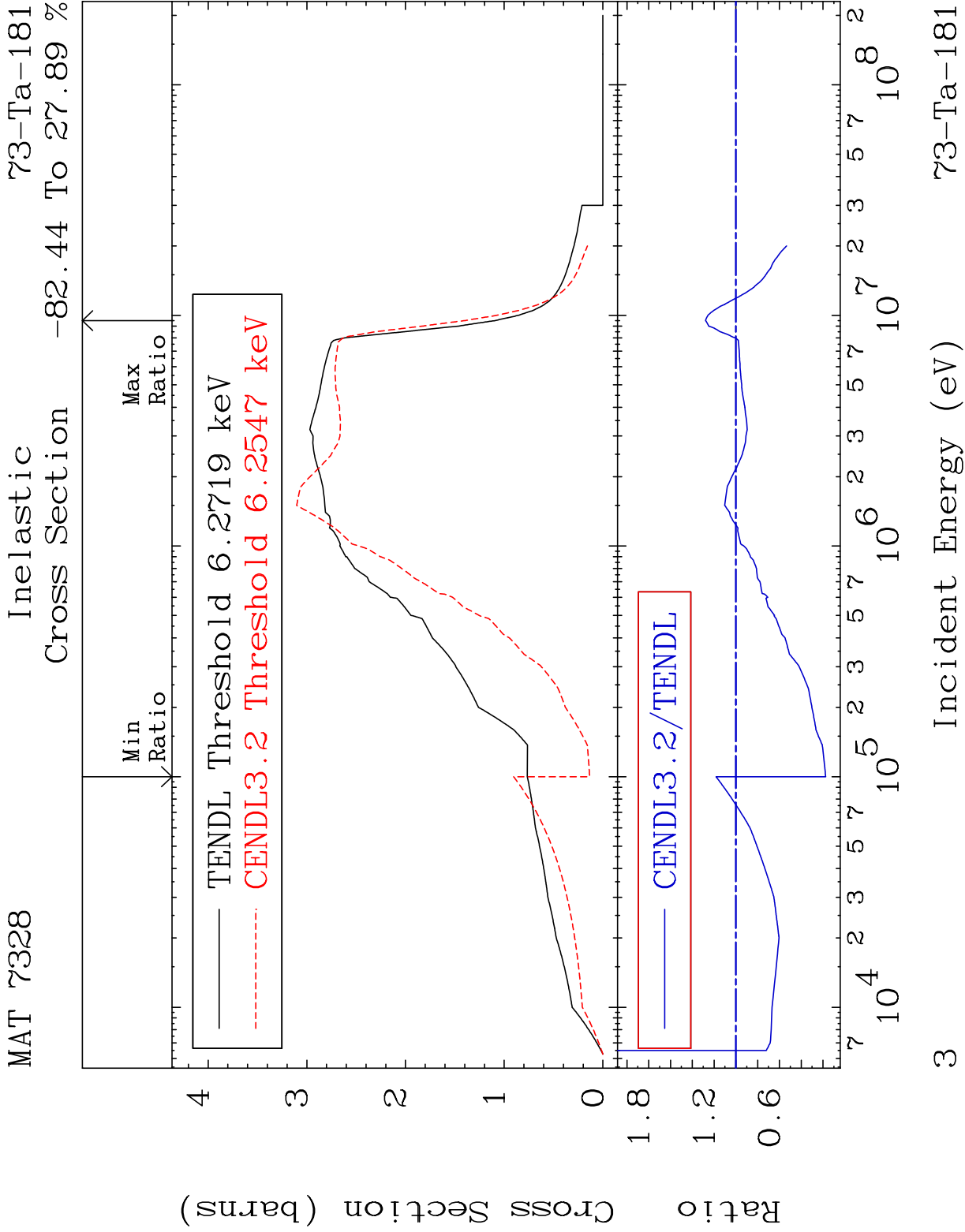


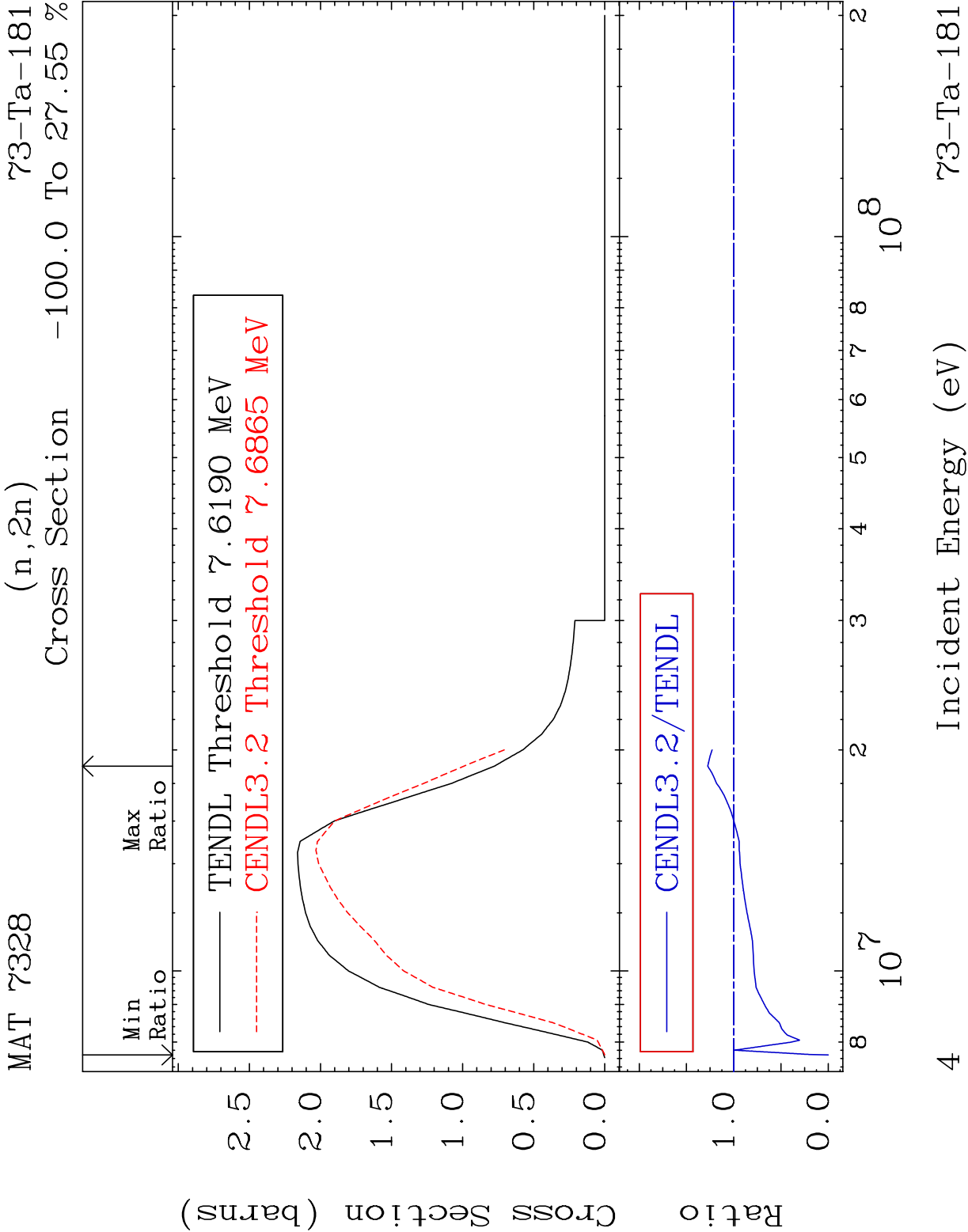
10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8

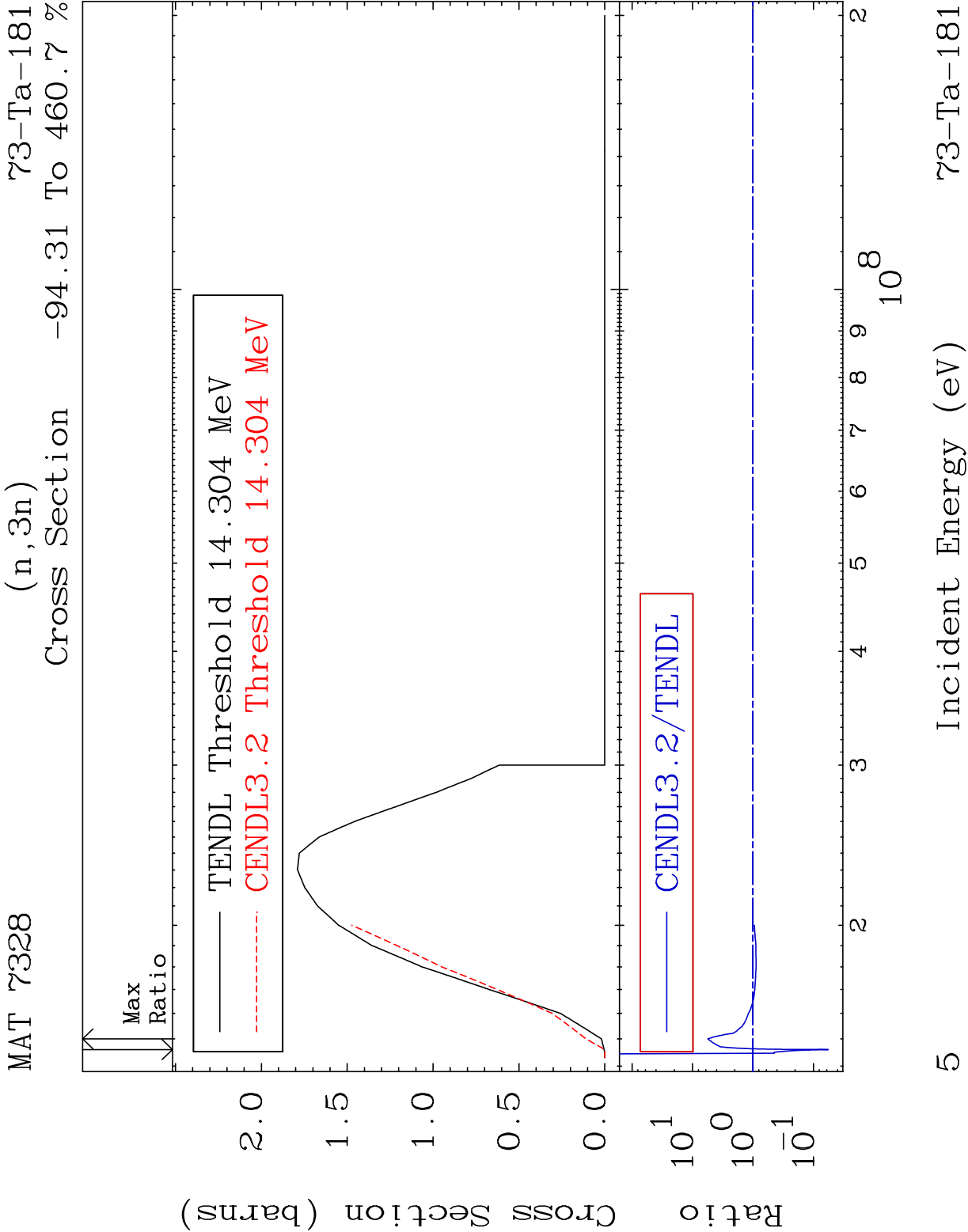
2

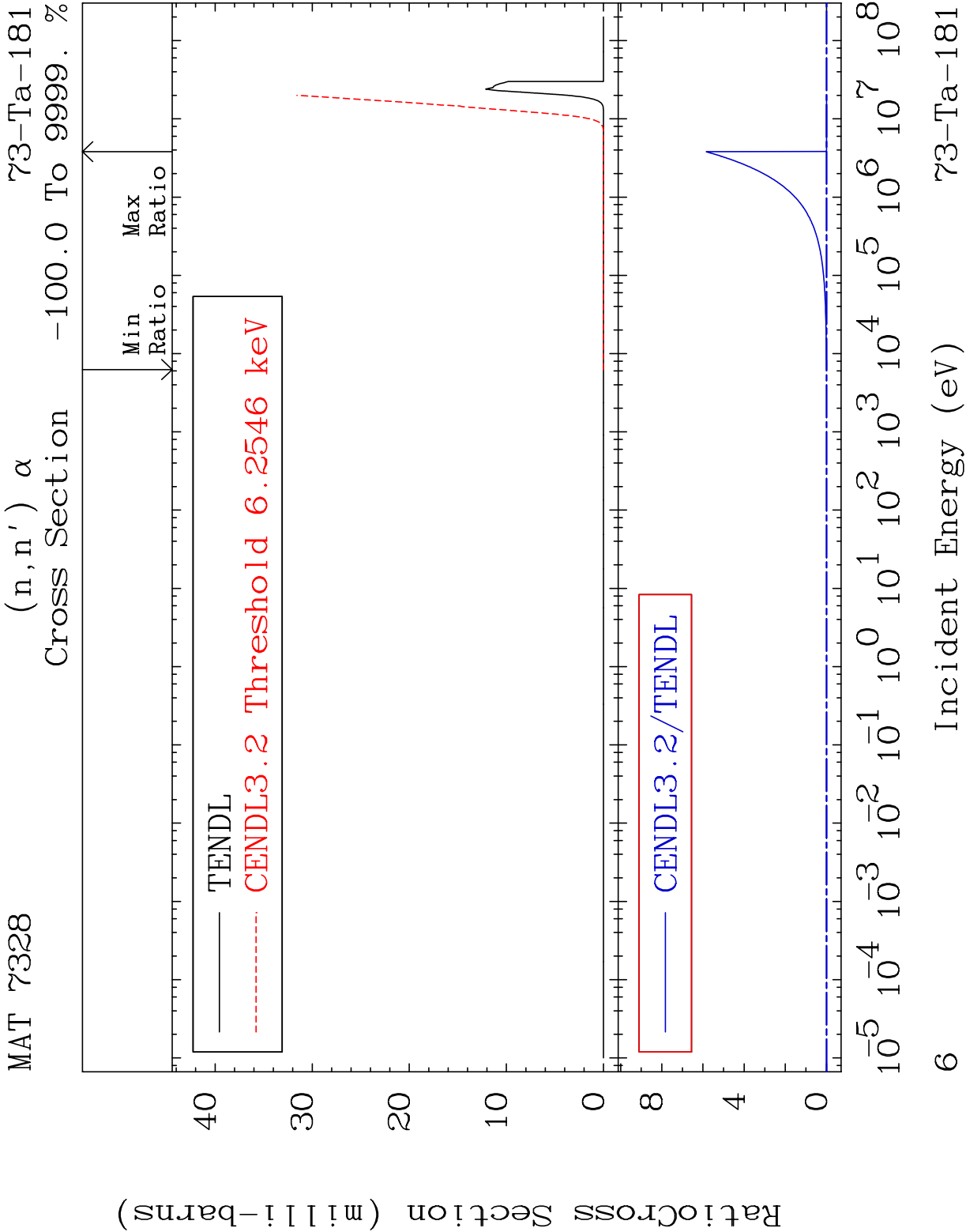
Incident Energy (eV)

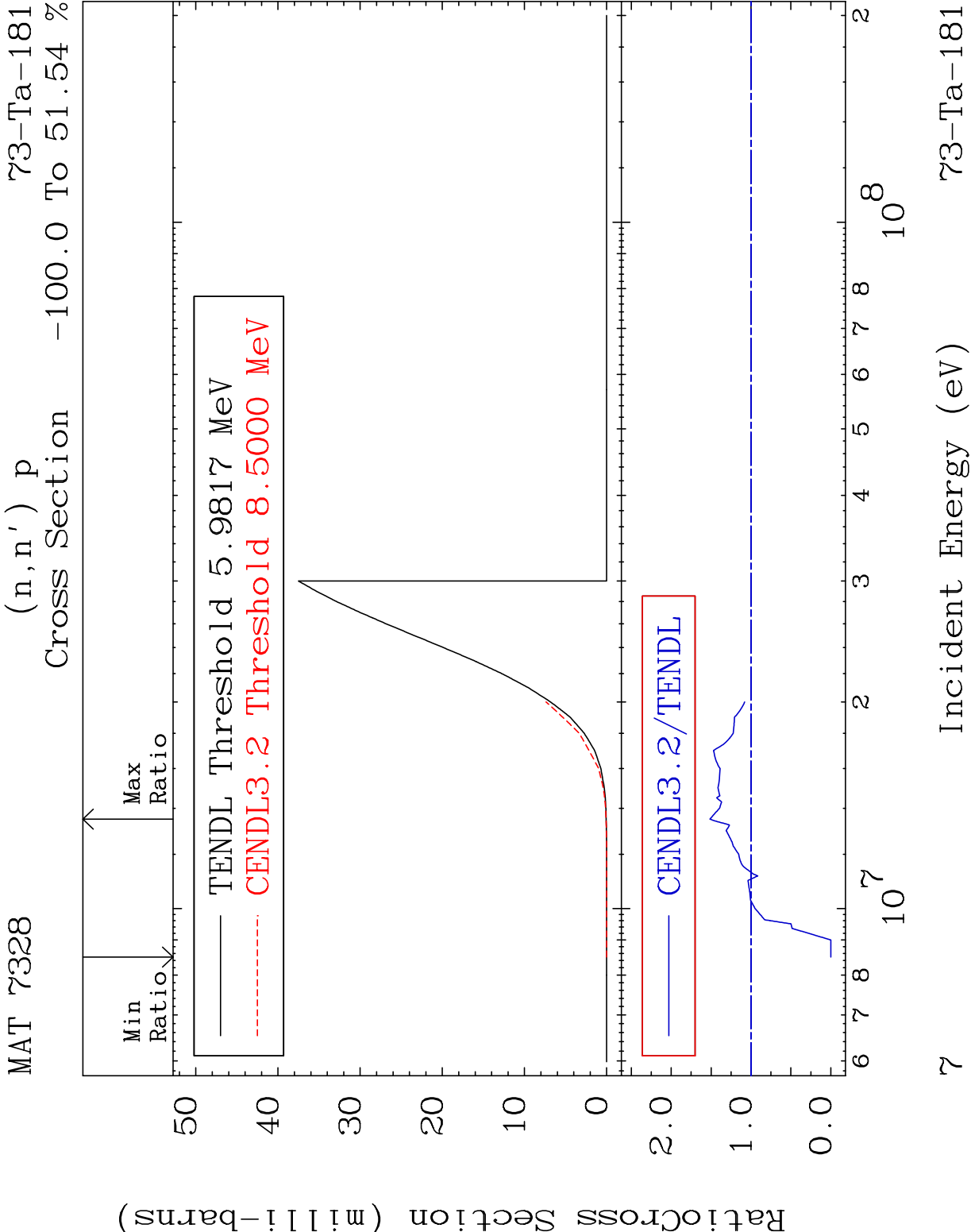
73-Ta-181

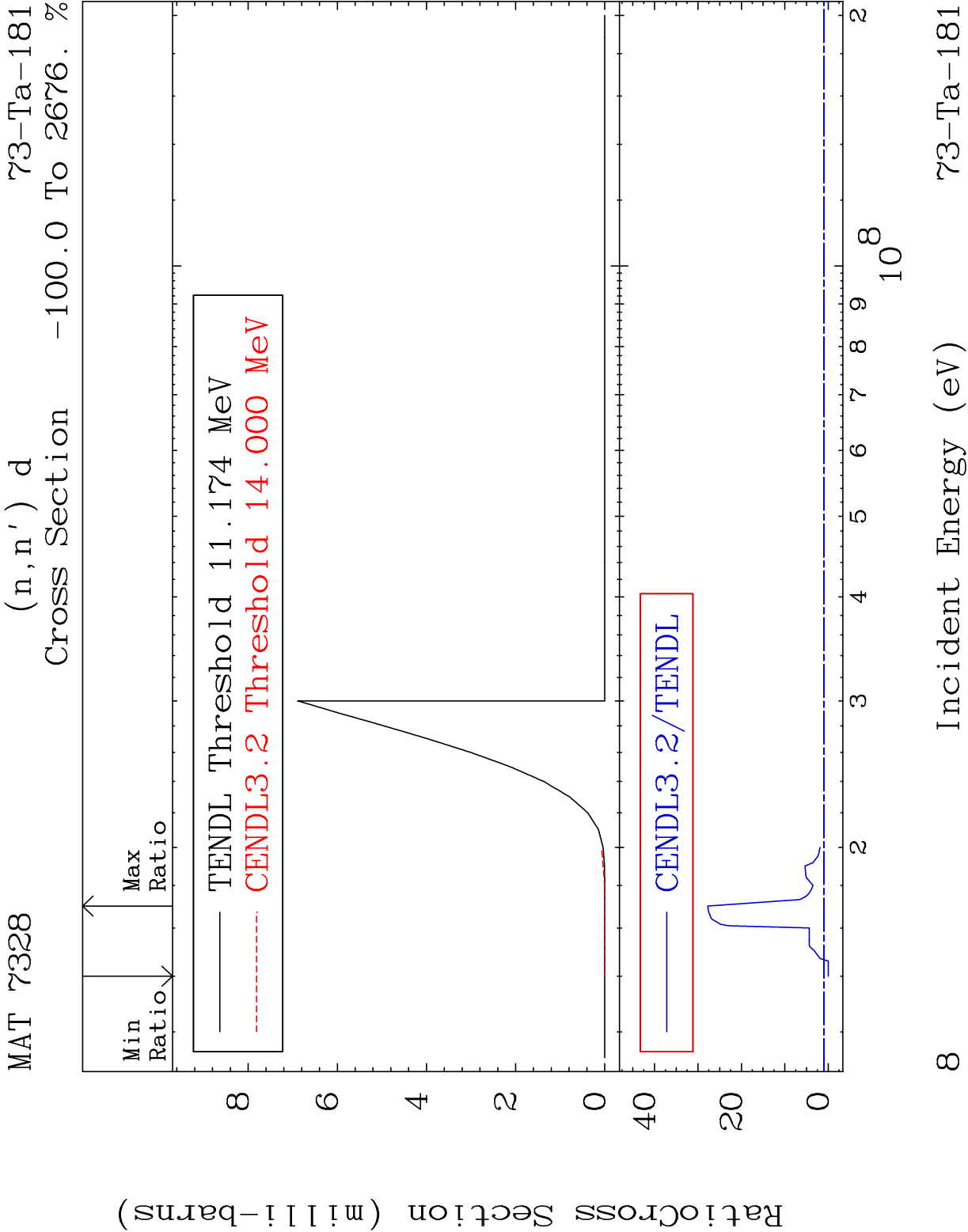


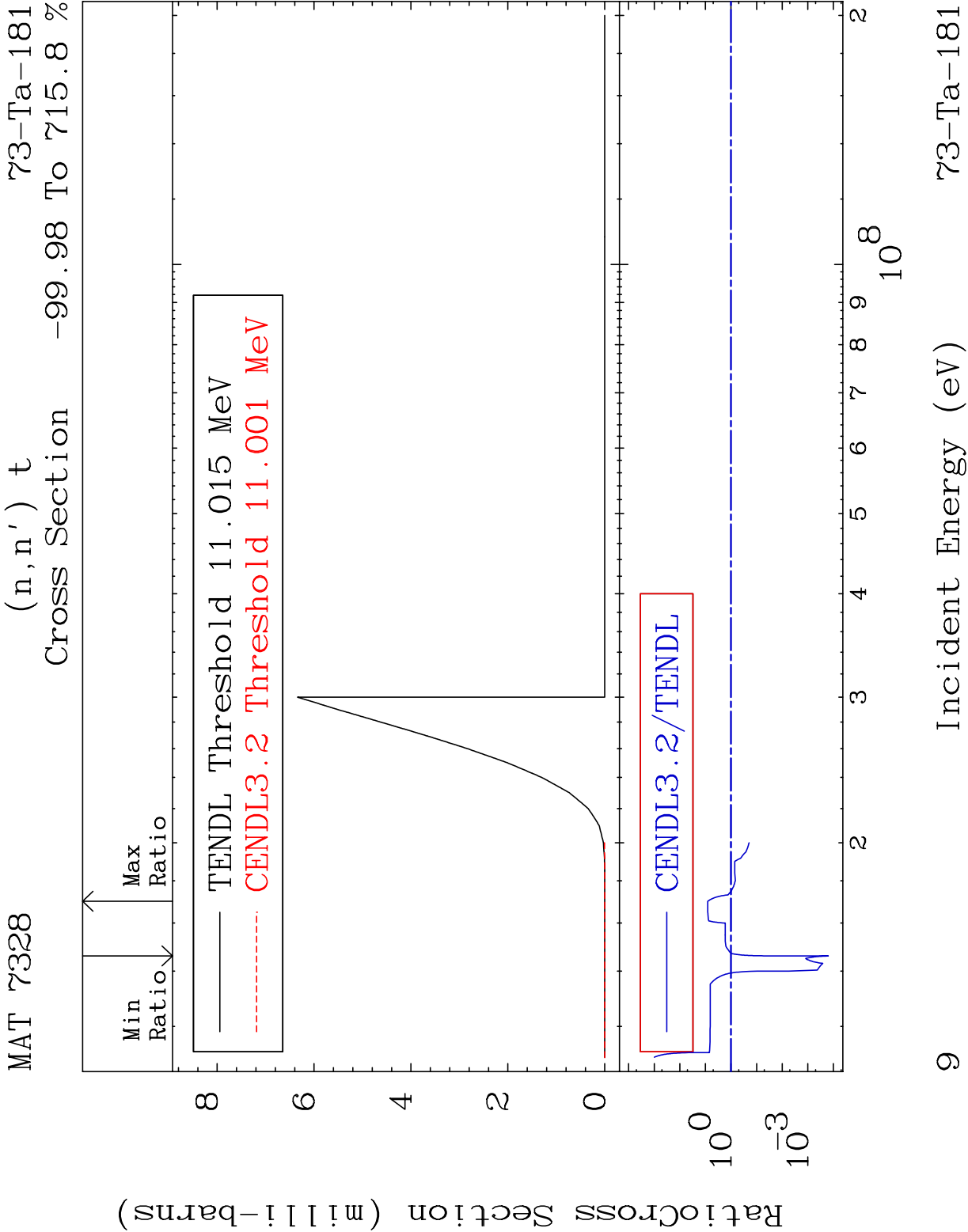






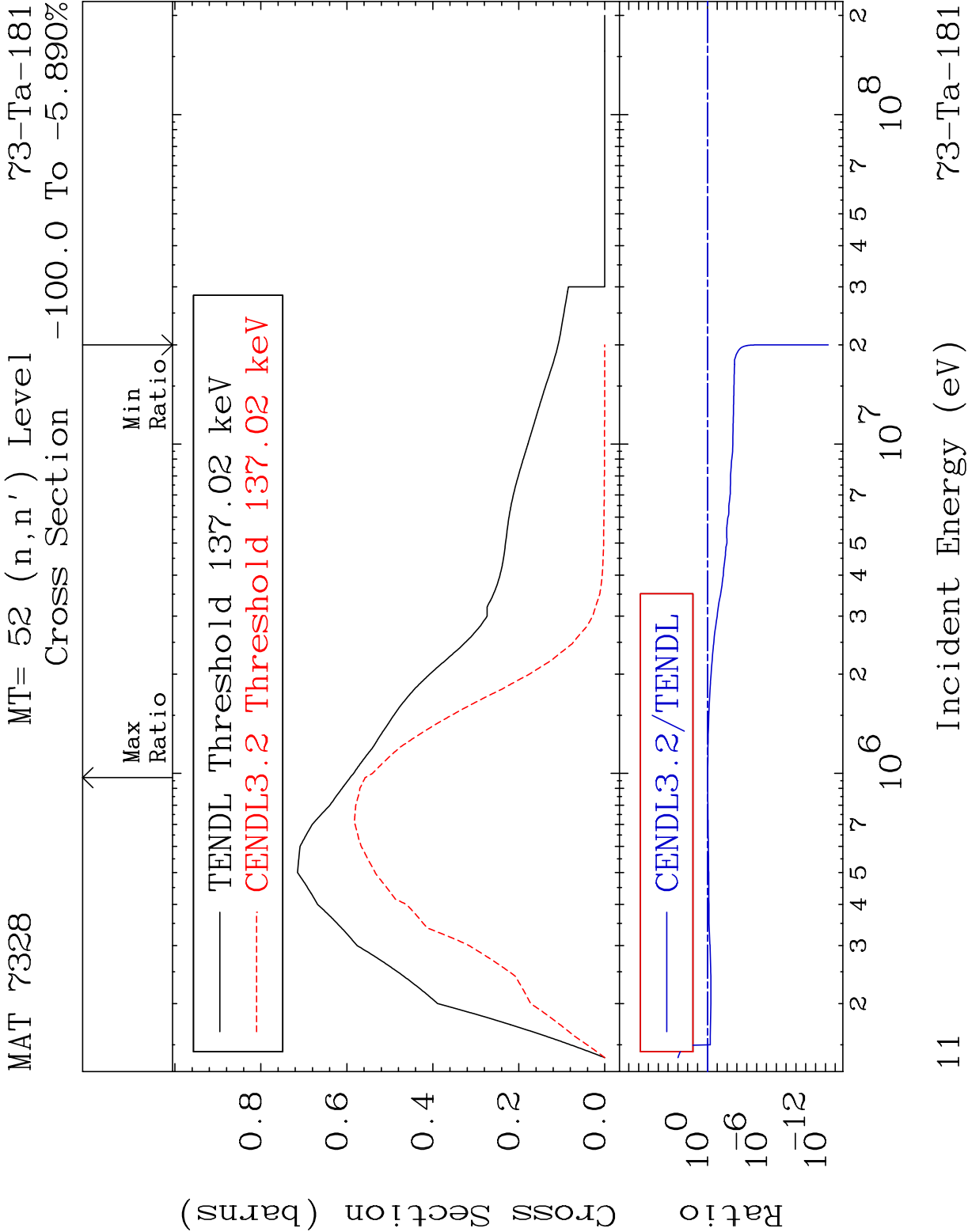


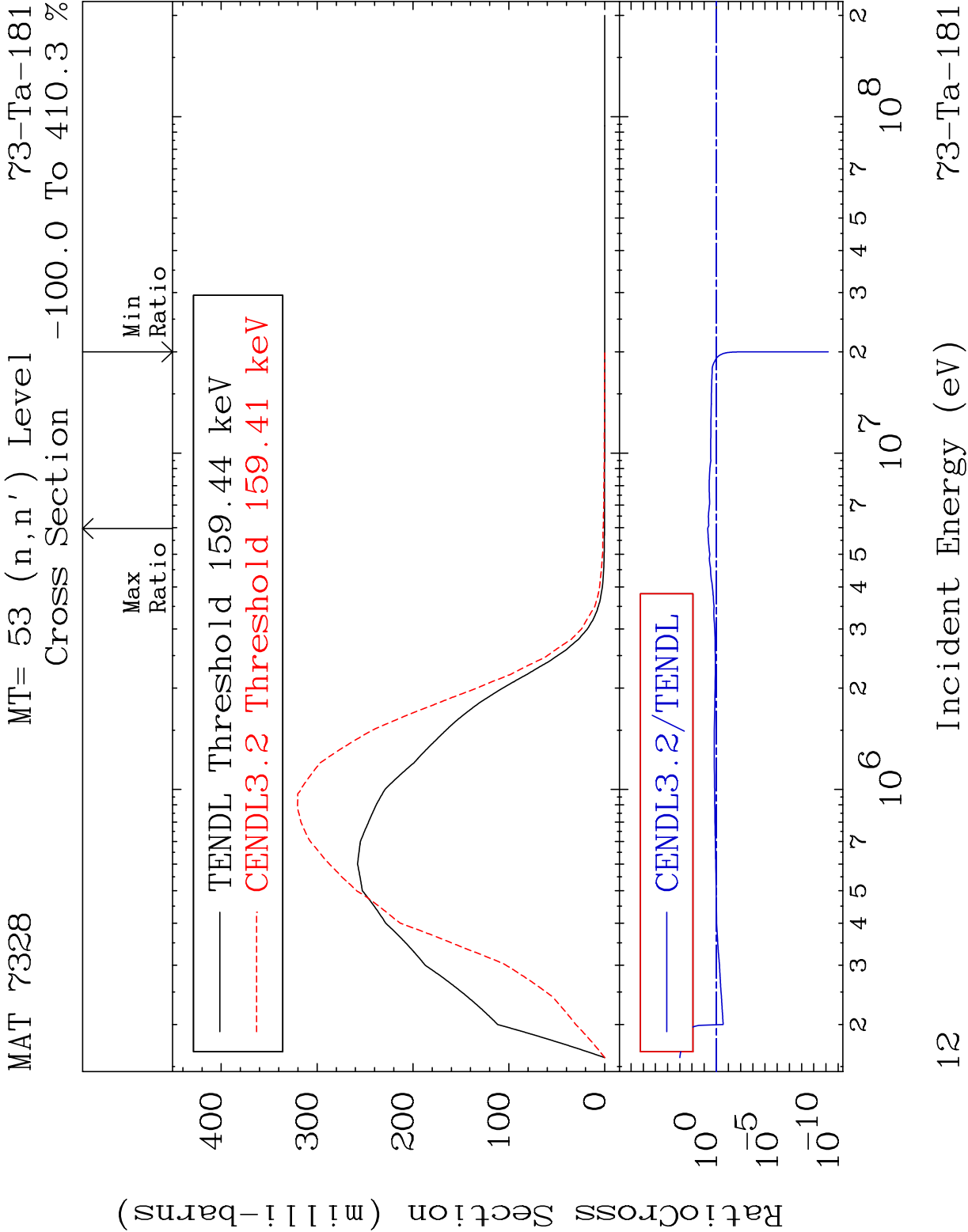




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73-Ta-181



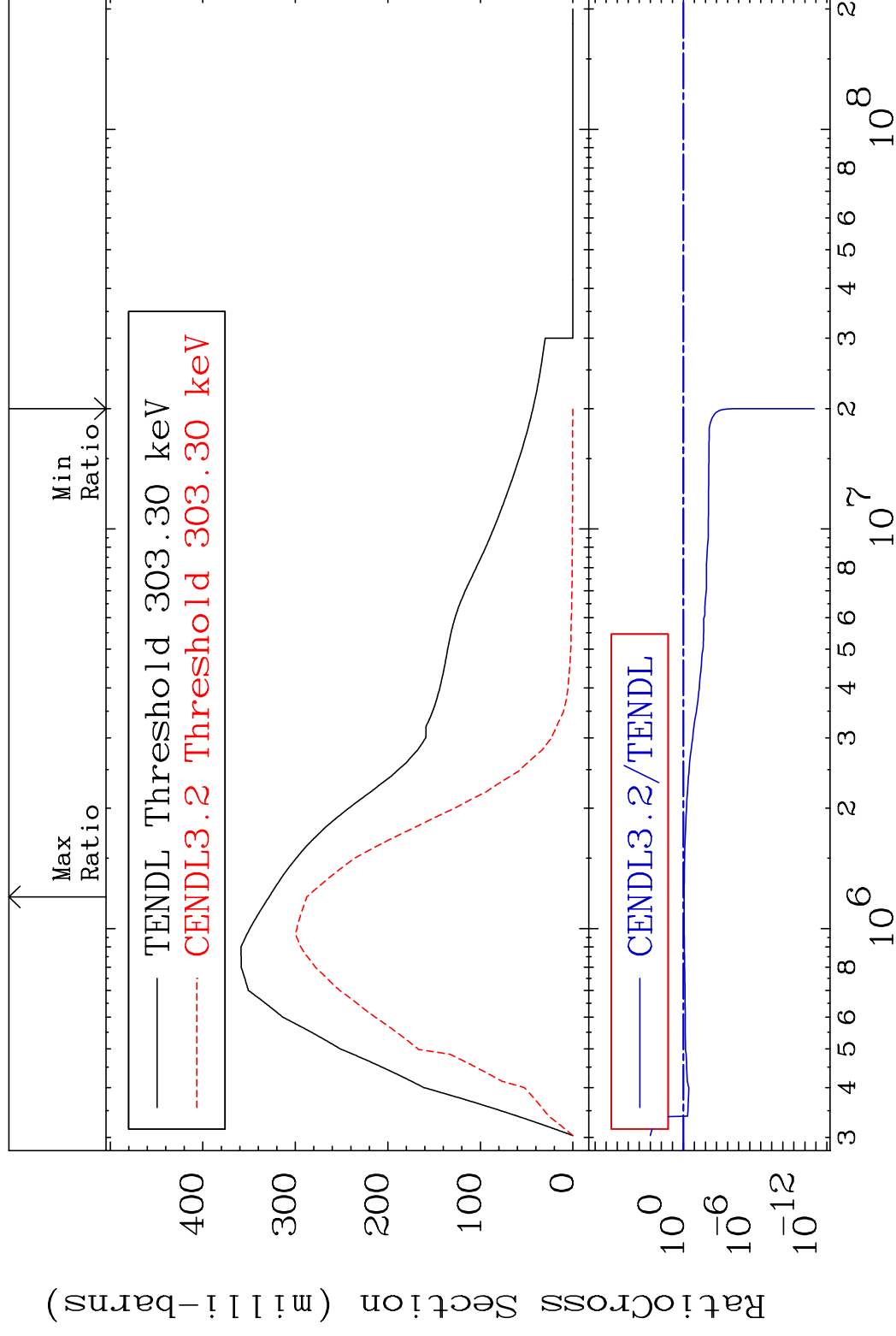


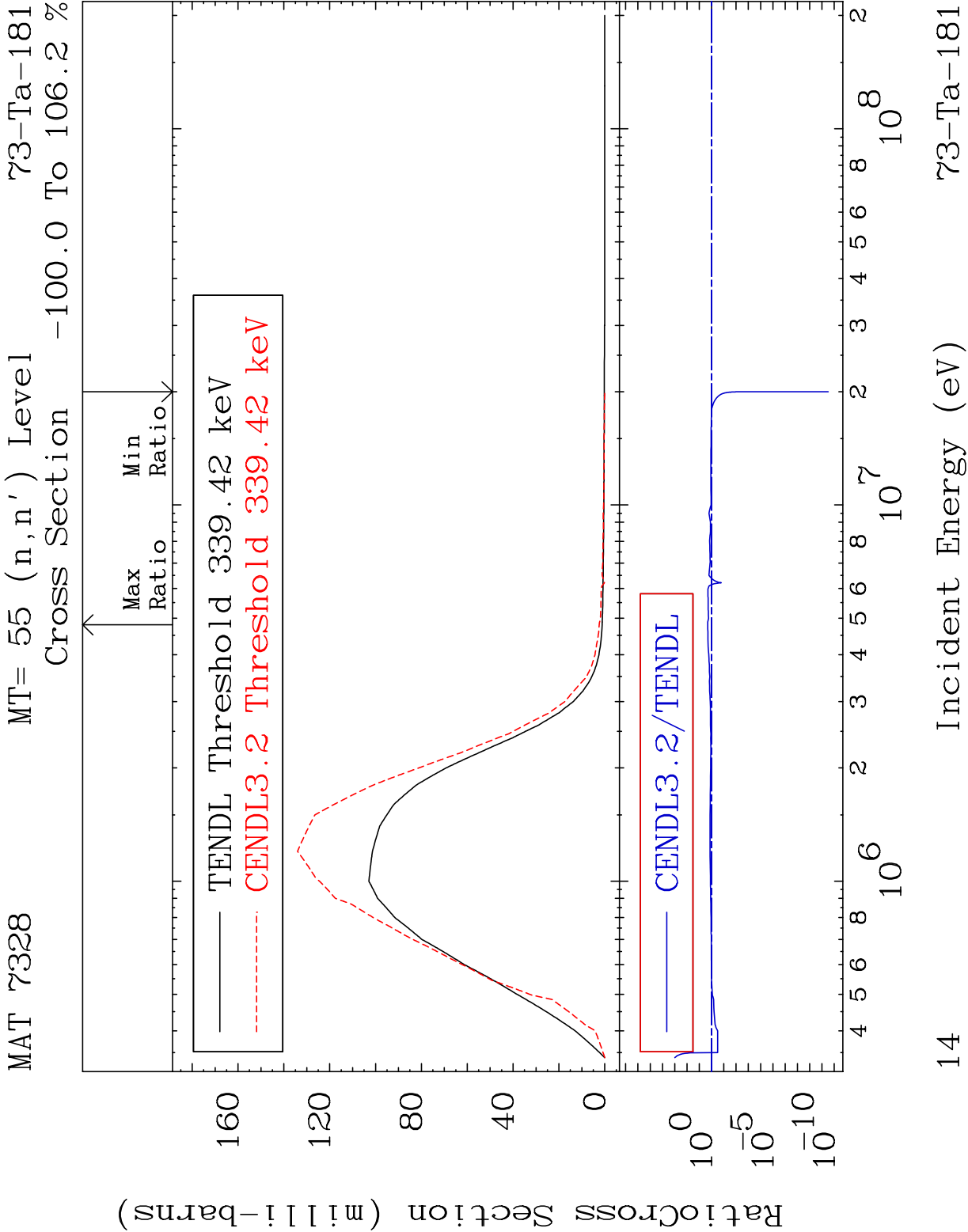
MAT 7328

MT= 54 (n, n') Level

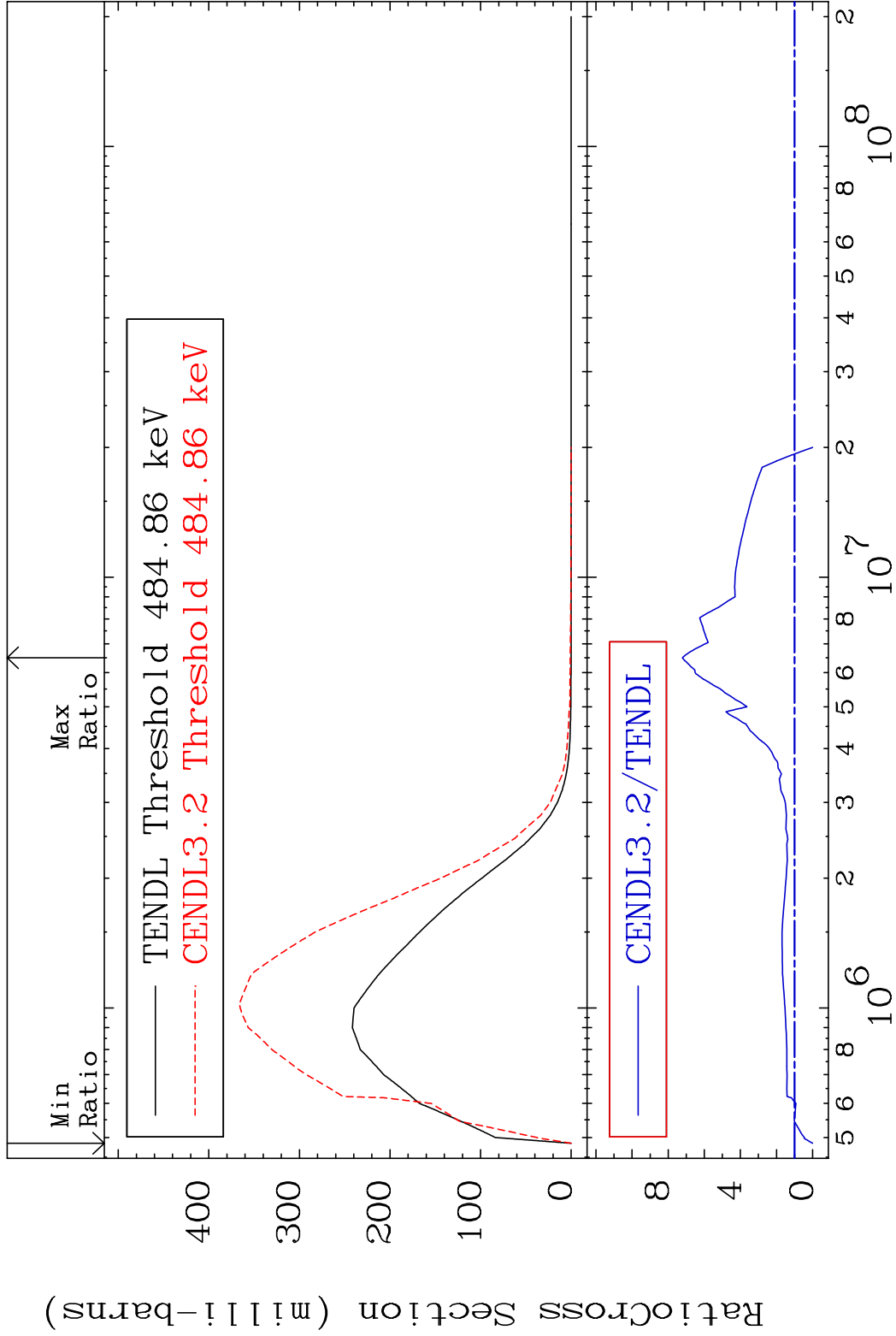
73-Ta-181

Cross Section	-100.0 To -12.44%

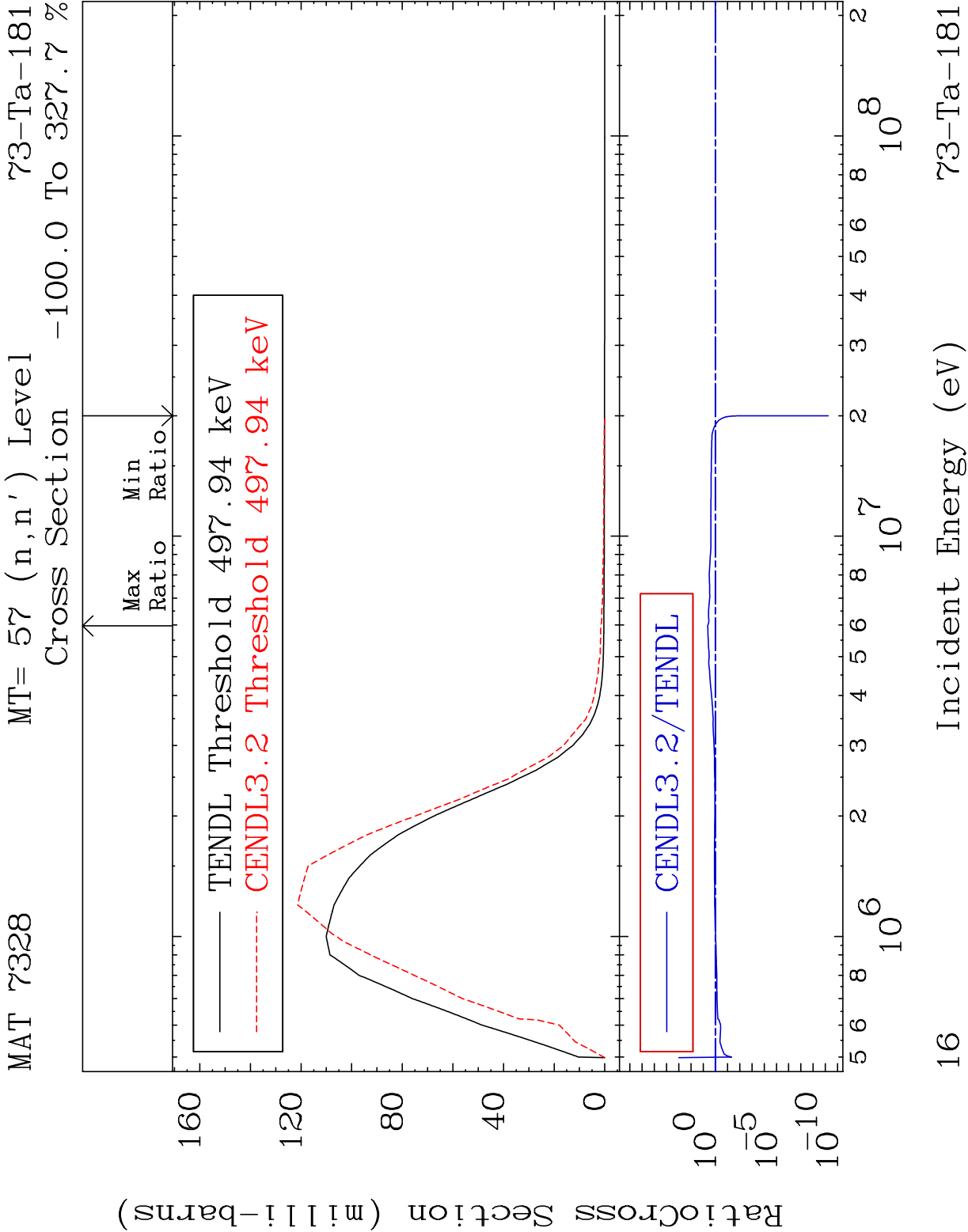




MAT 7328 MT= 56 (n,n') Level 73-Ta-181
Cross Section -100.0 To 621.4 %



15 Incident Energy (eV) 73-Ta-181



MAT 7328

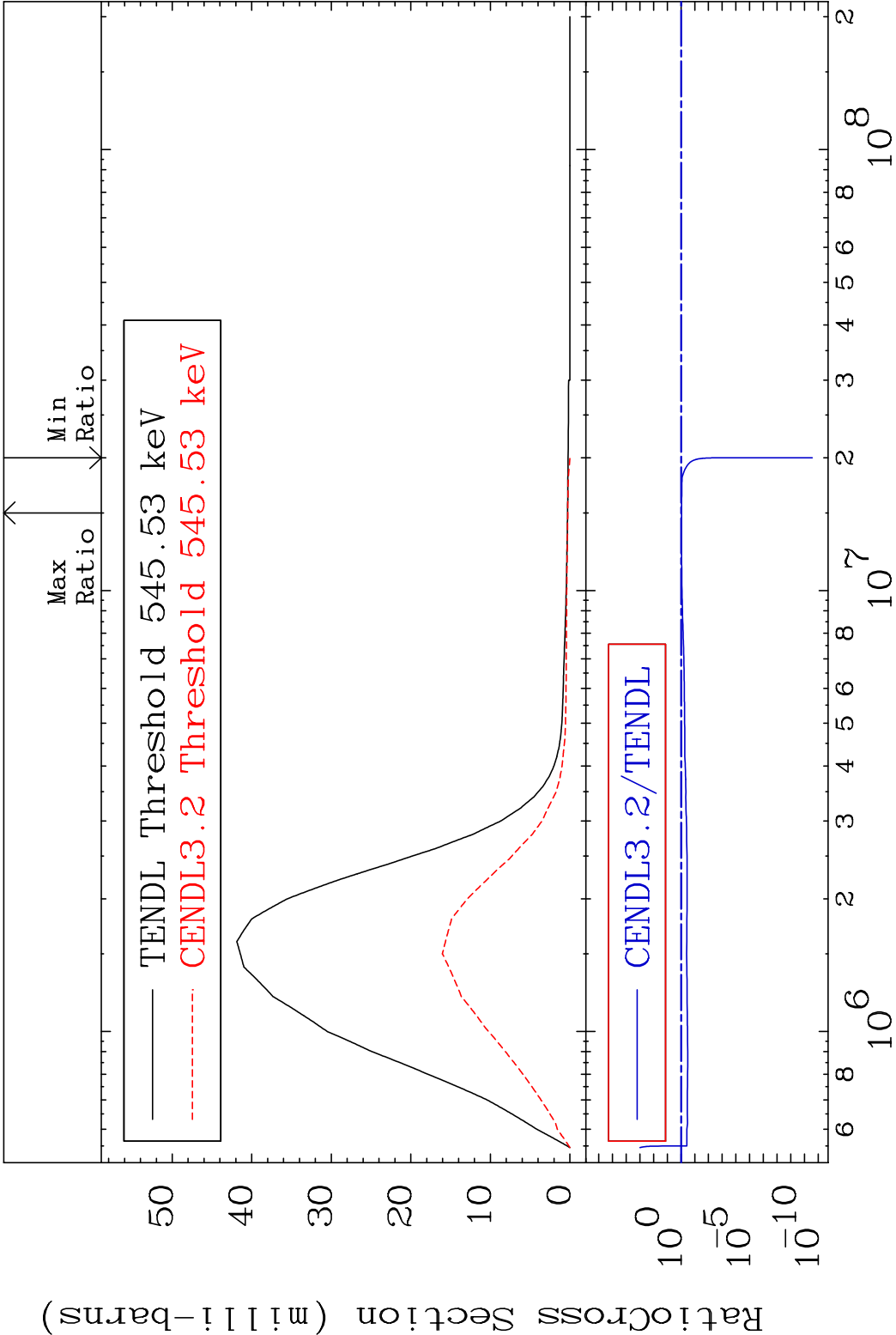
MT= 58 (n,n')

Level

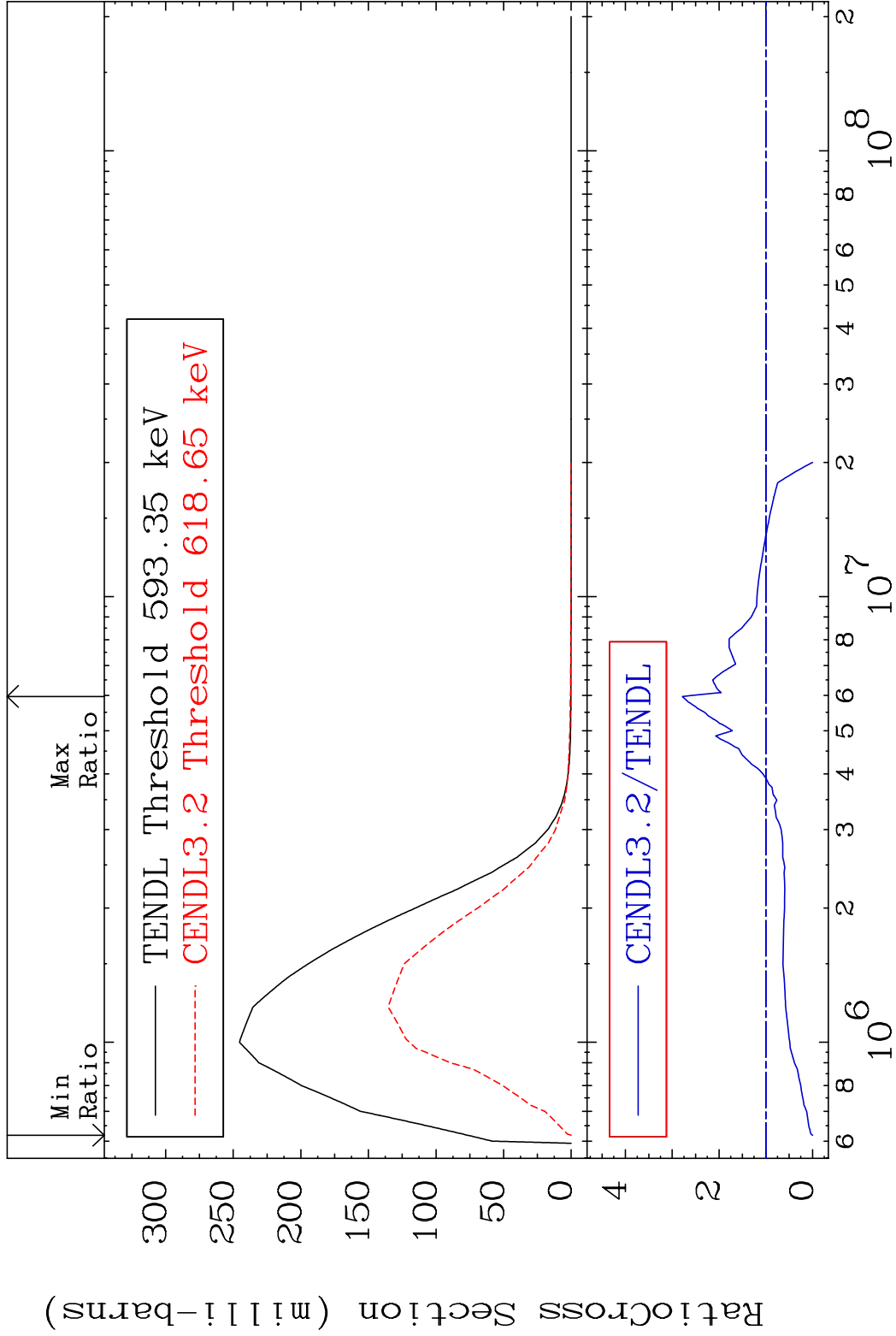
73-Ta-181

Cross Section

-100.0 To -8.189%

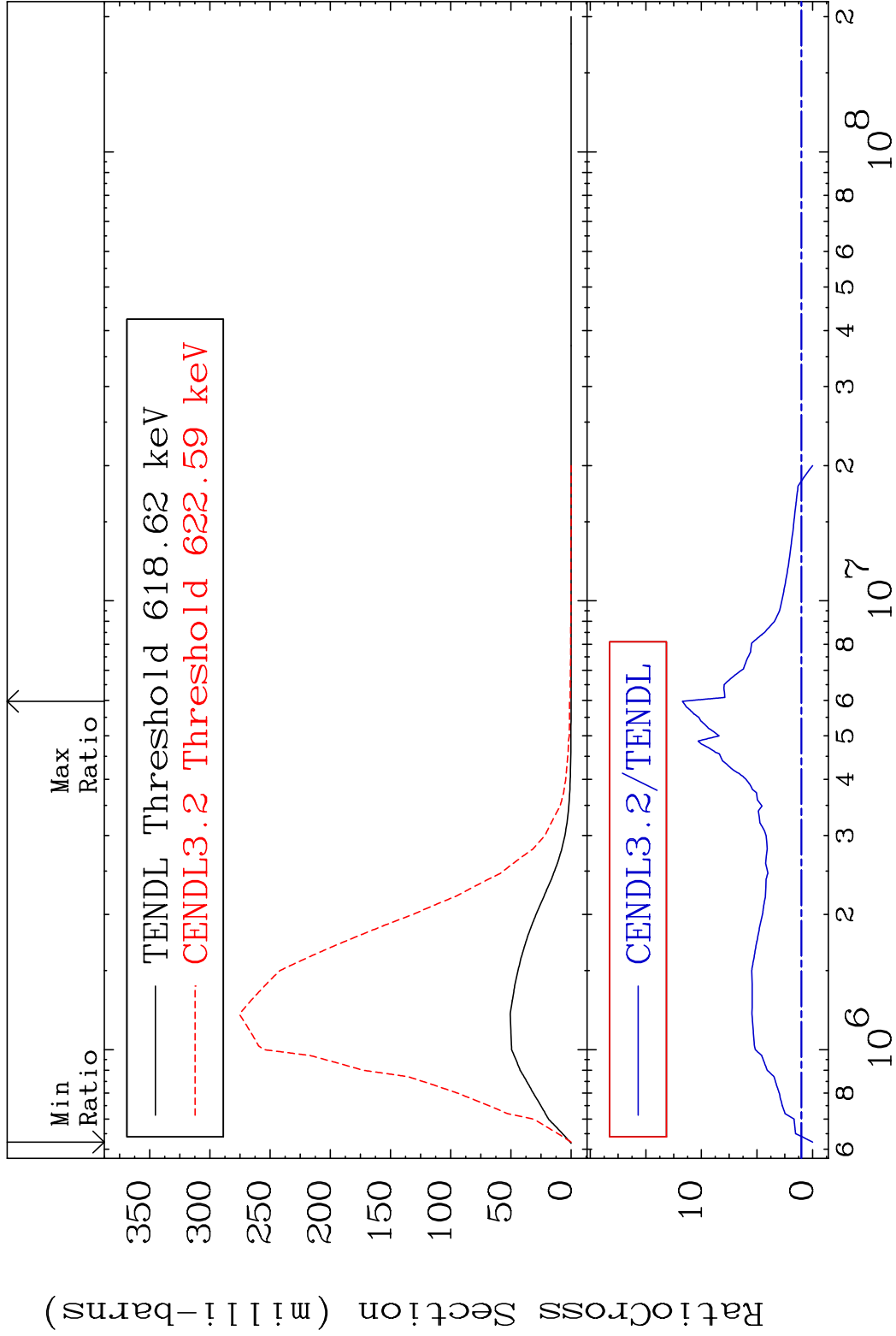


MAT 7328 MT= 59 (n,n') Level 73-Ta-181
Cross Section -100.0 To 178.3 %

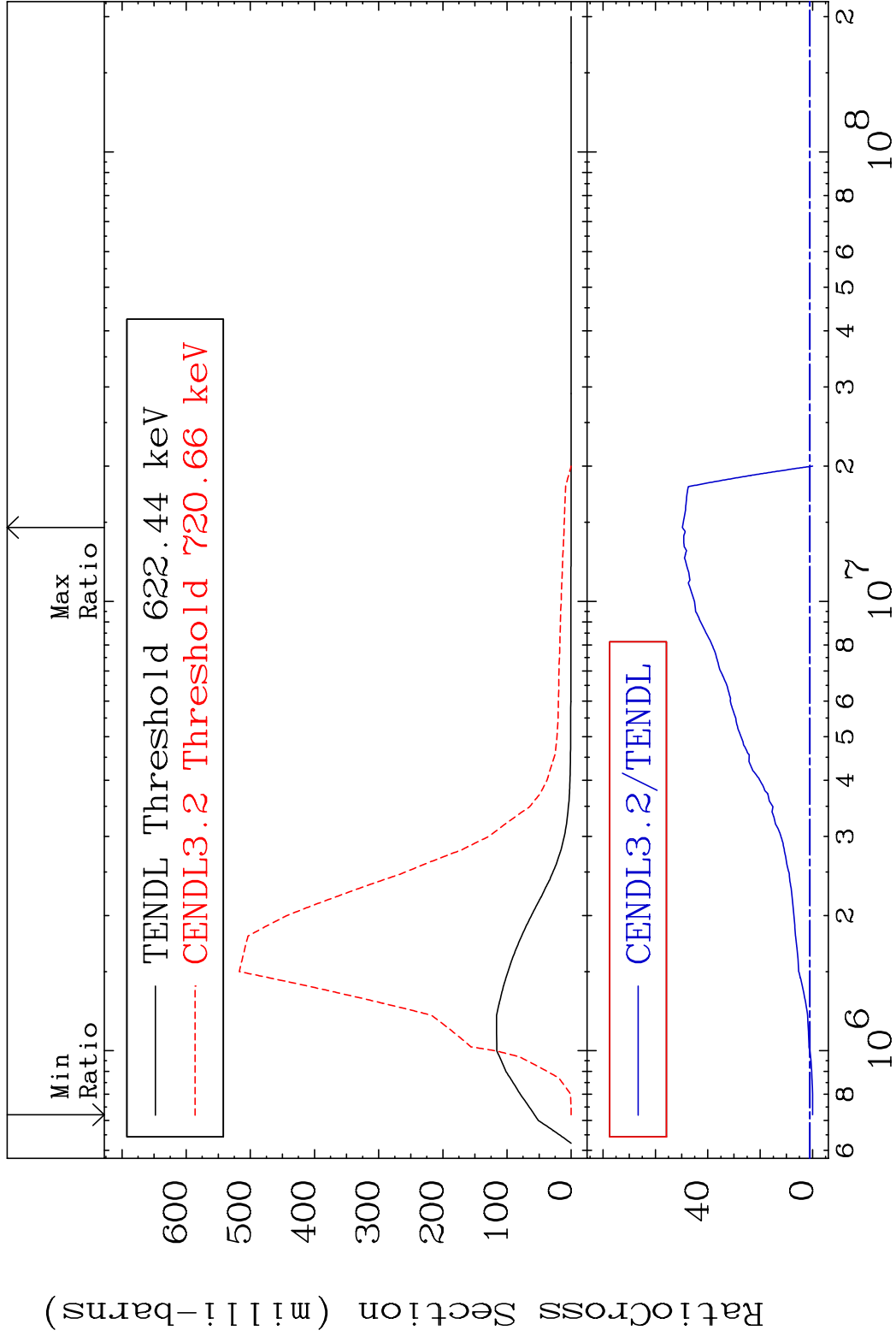


18 Incident Energy (eV) 73-Ta-181

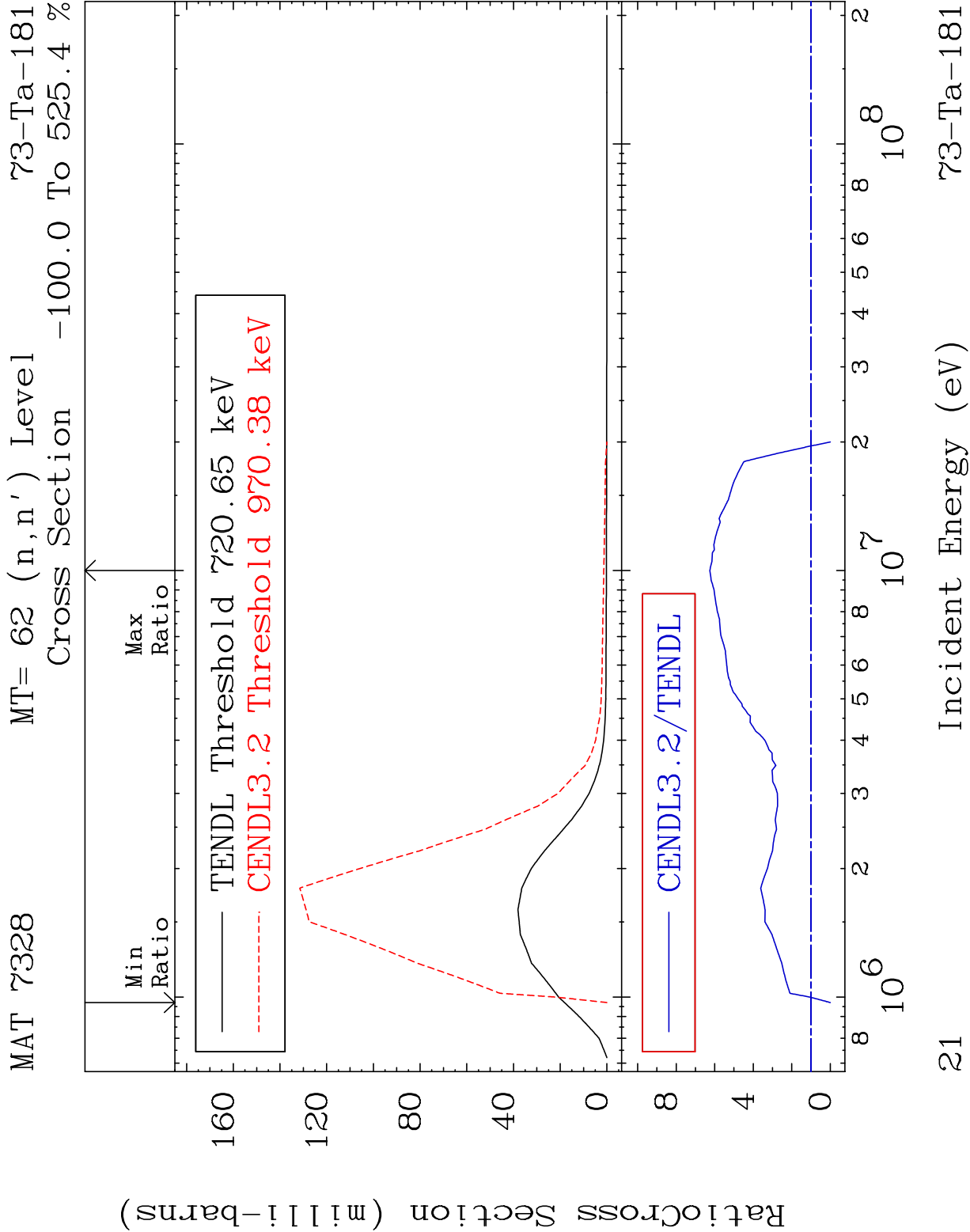
MAT 7328 MT= 60 (n,n') Level 73-Ta-181
Cross Section -100.0 To 1071. %

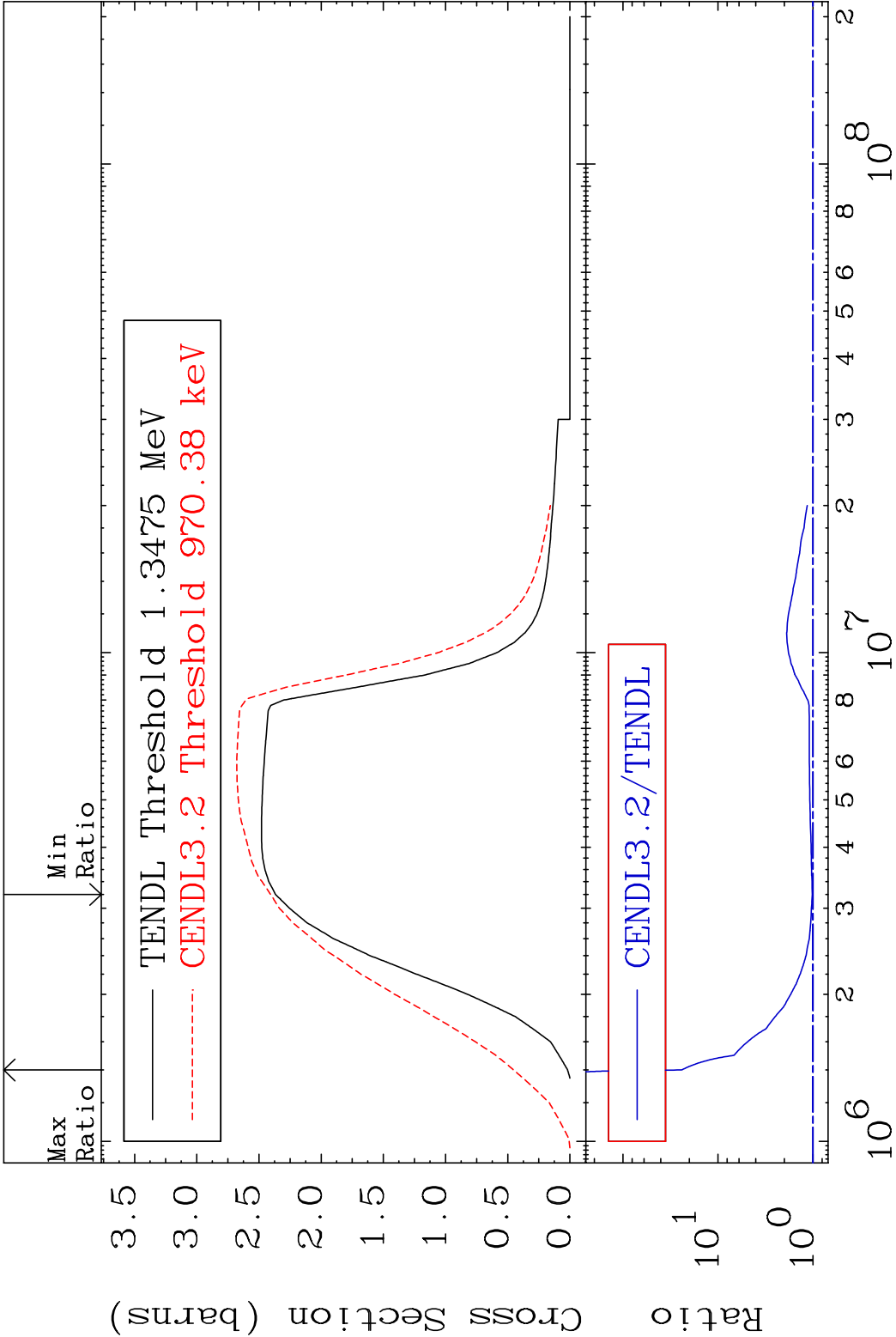


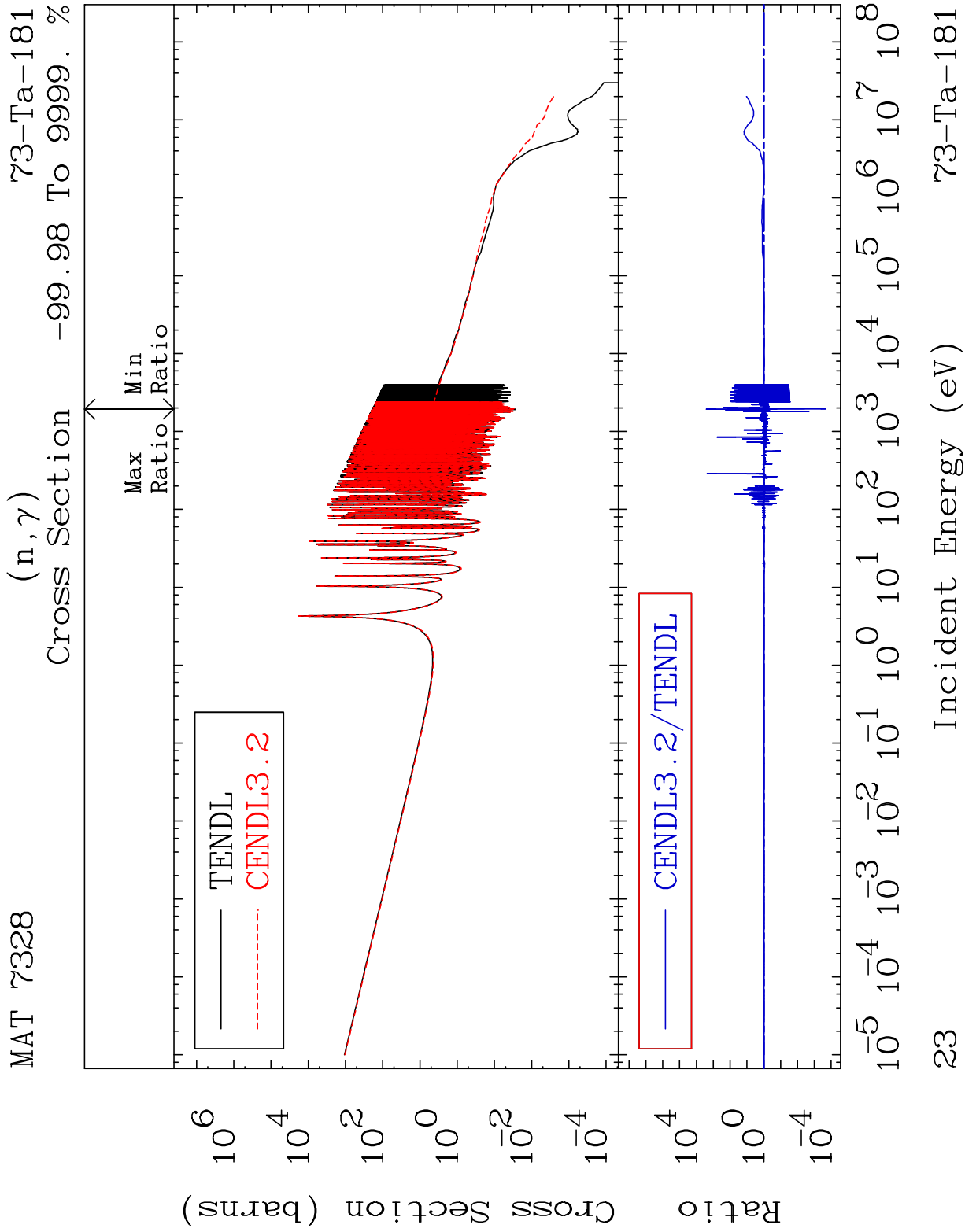
MAT 7328 MT= 61 (n,n') Level 73-Ta-181
Cross Section -100.0 To 4871. %

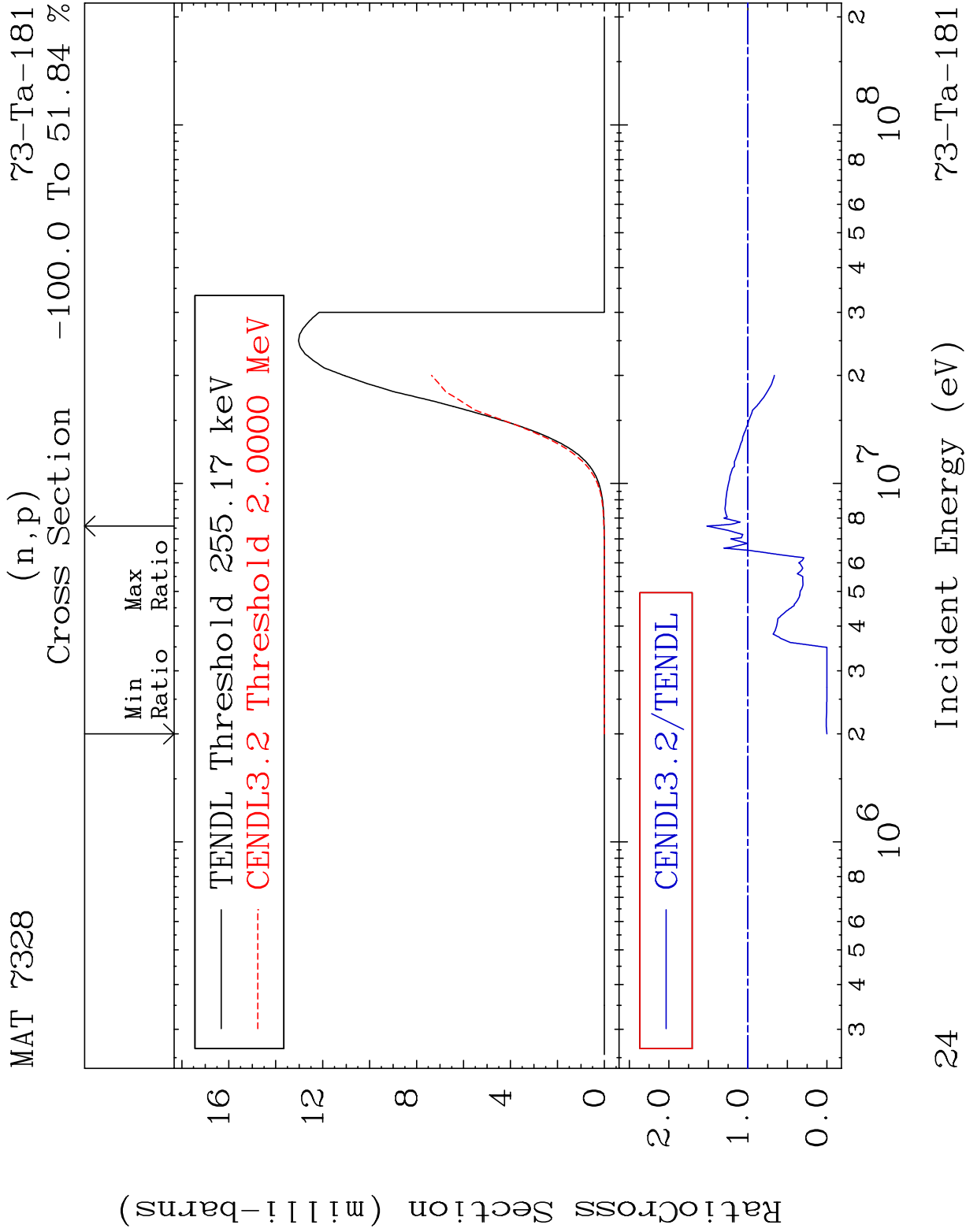


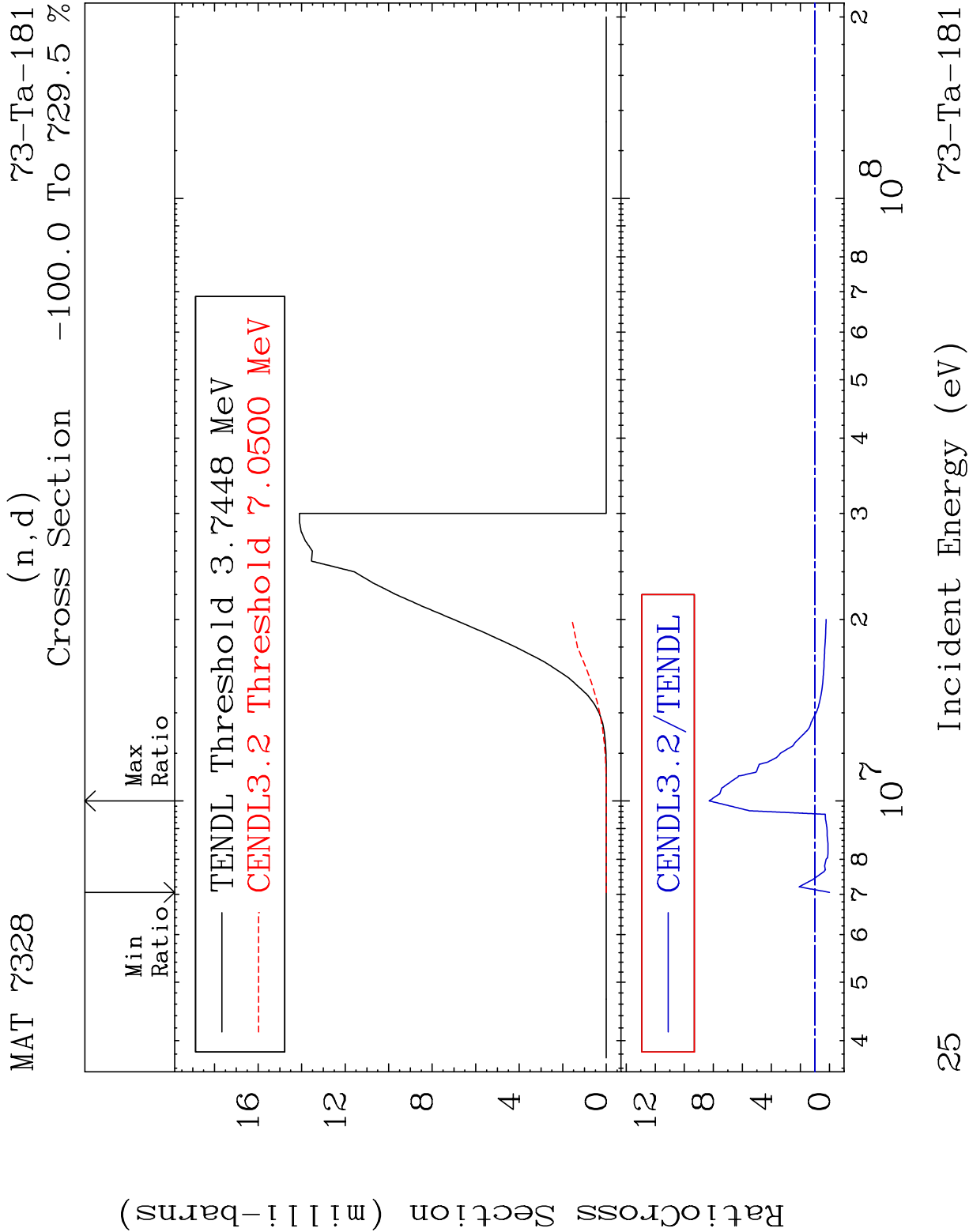
20 Incident Energy (eV) 73-Ta-181

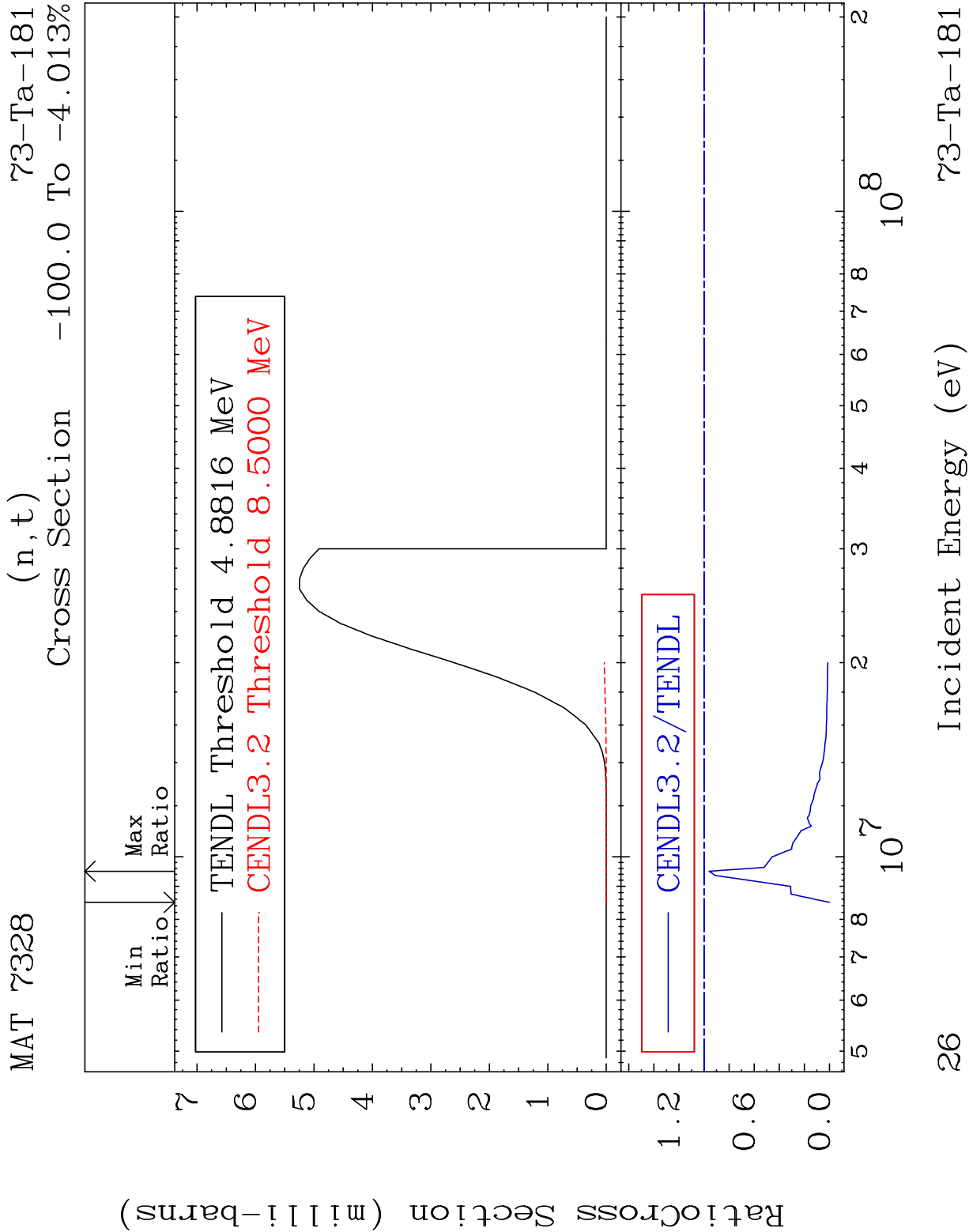


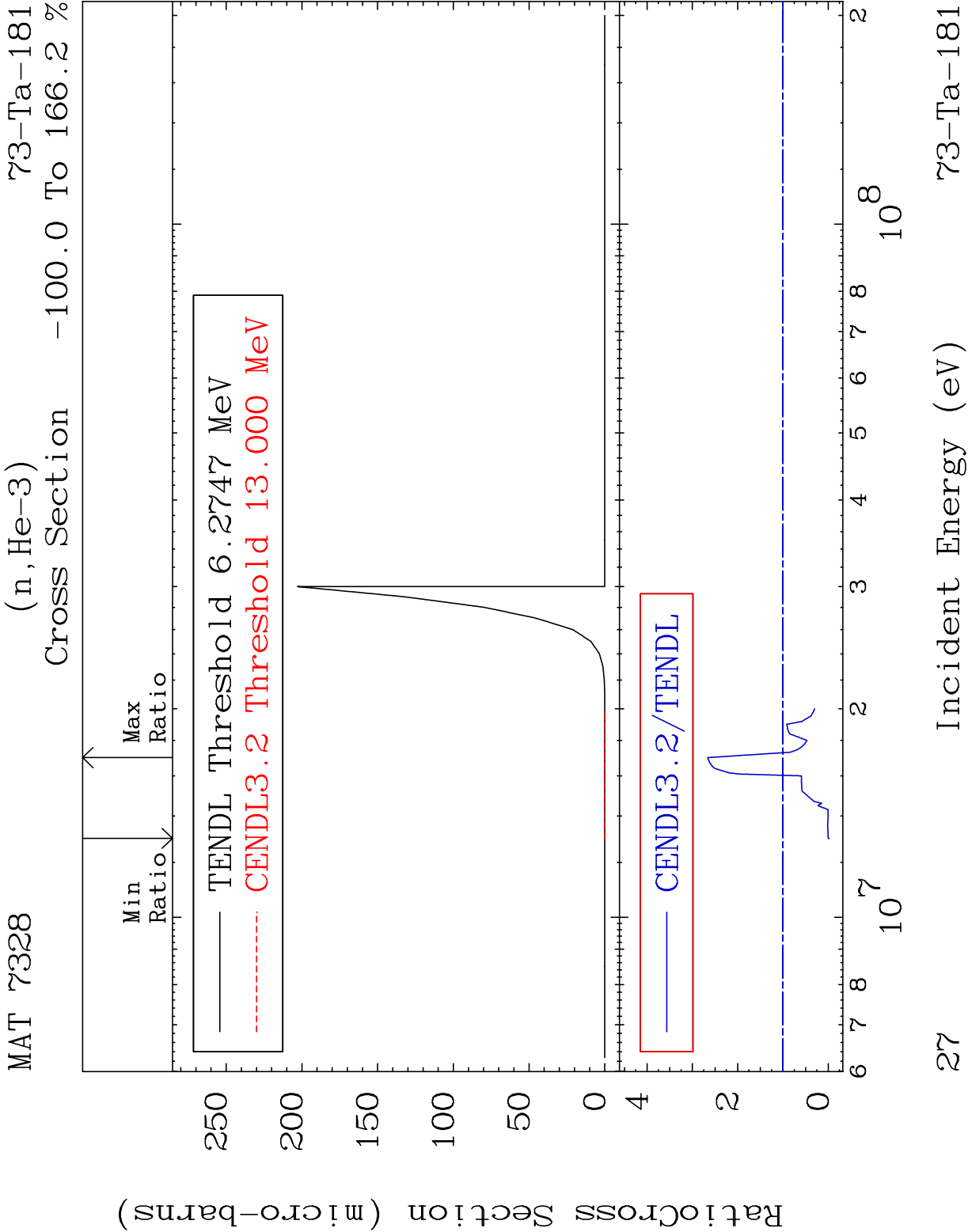












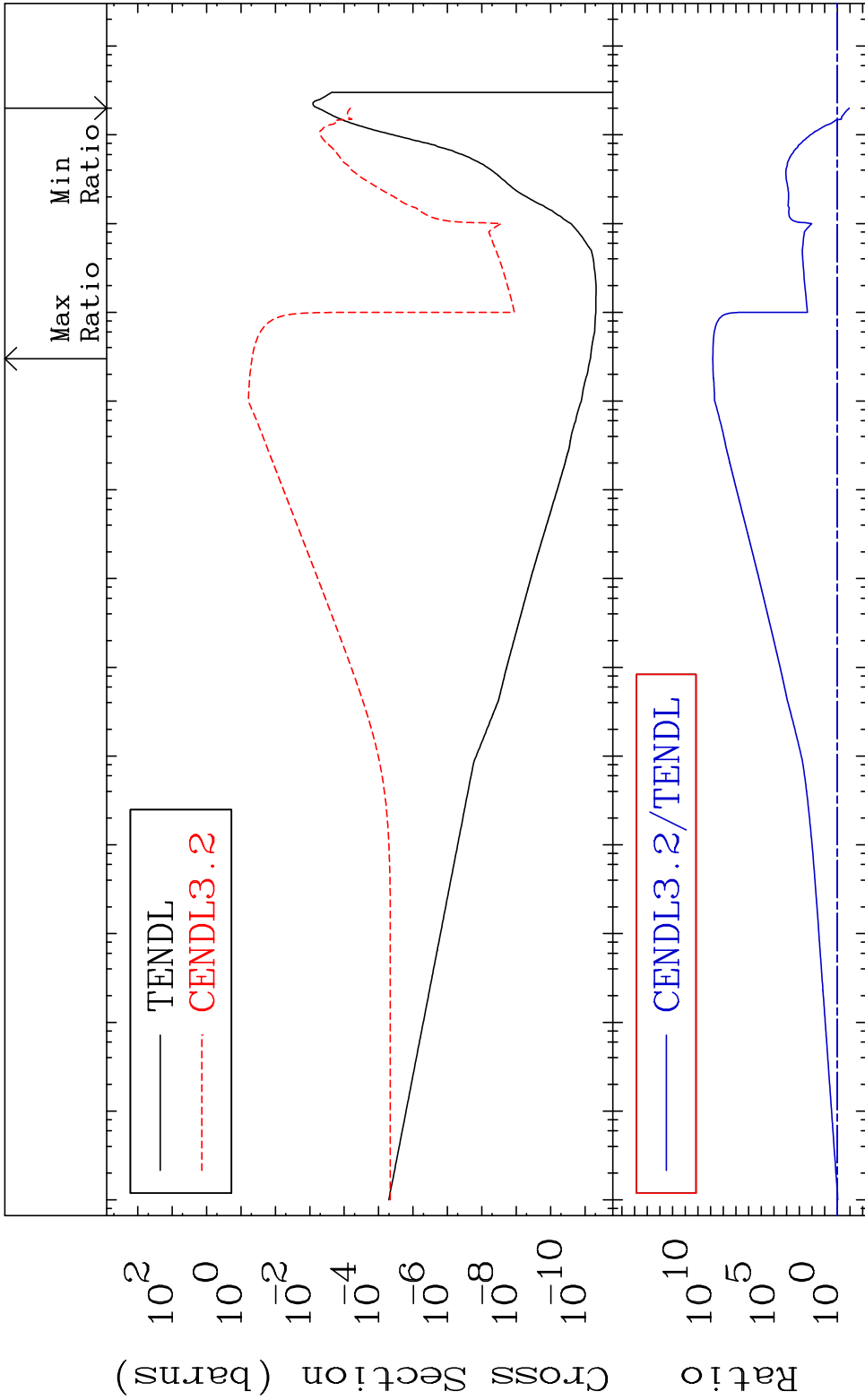
MAT 7328

(n, α)

73-Ta-181

Cross Section

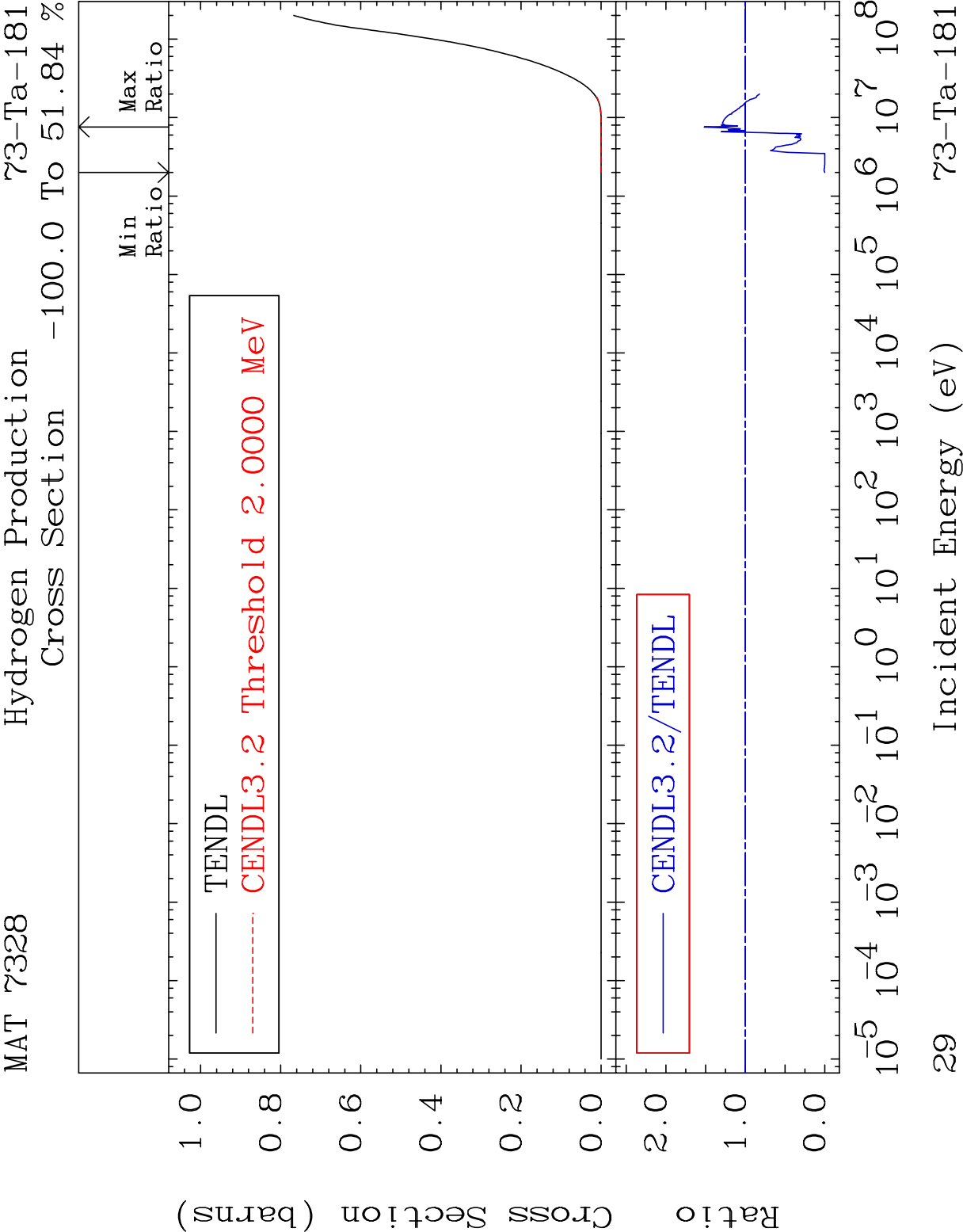
-88.37 To 9999. %

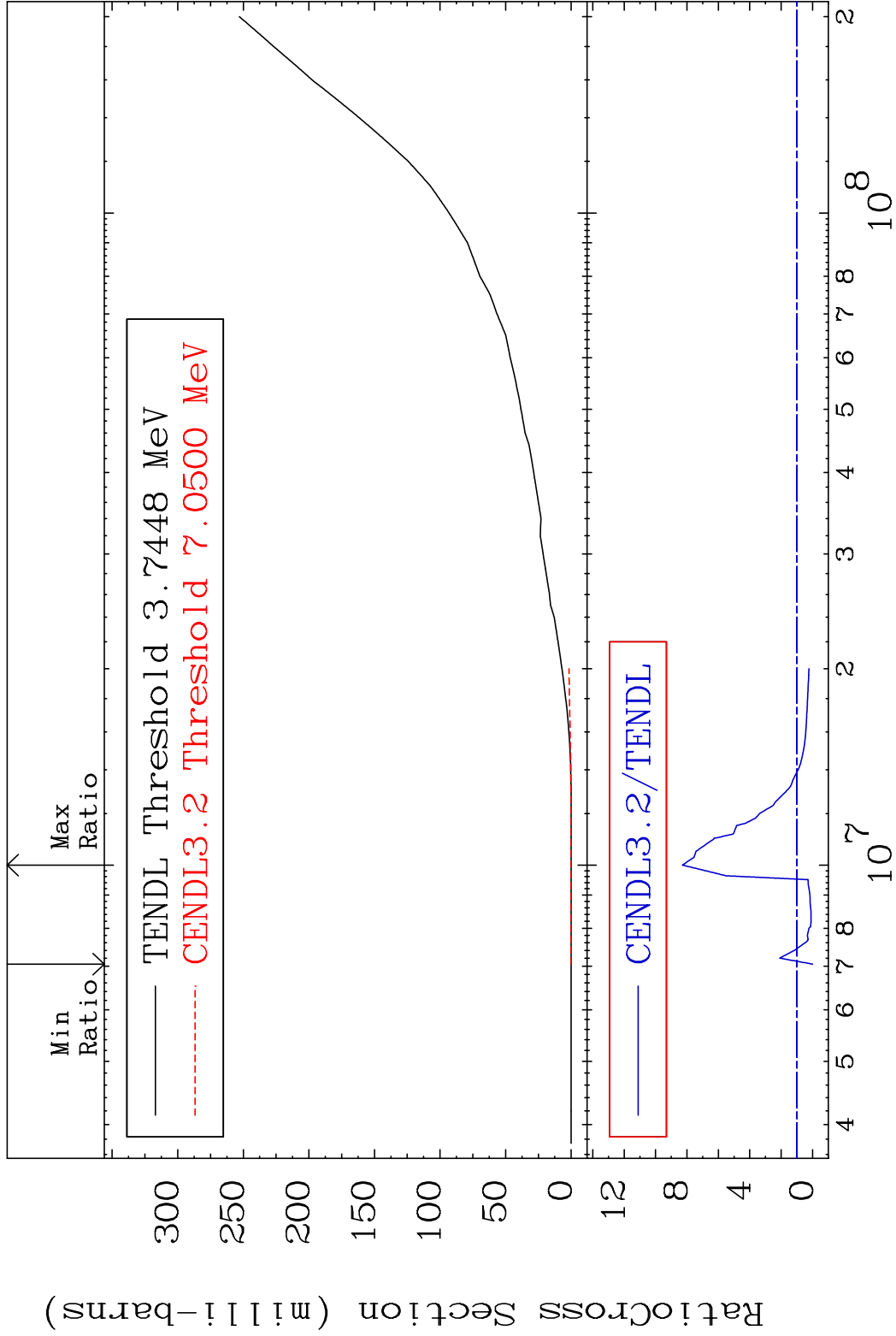


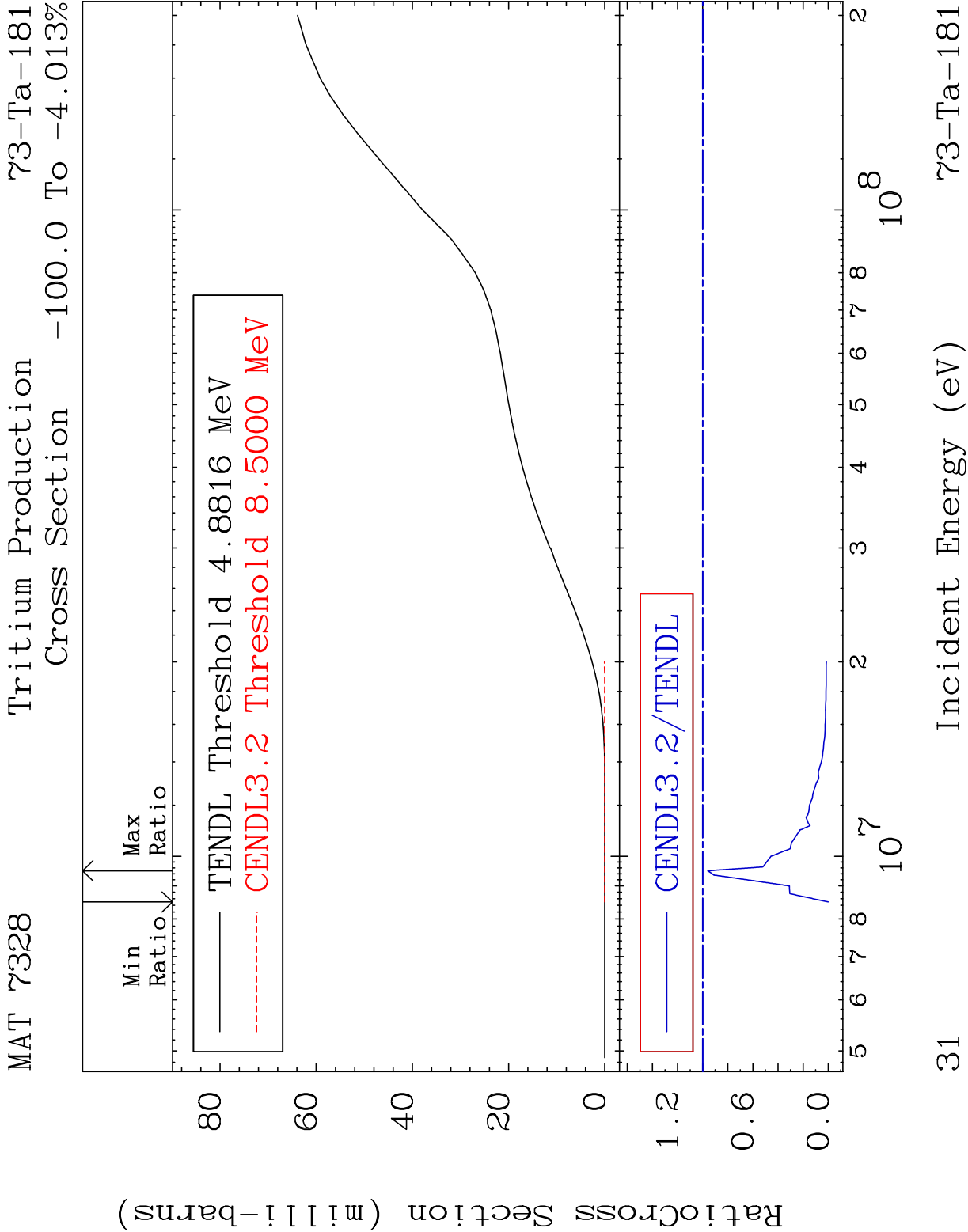
28

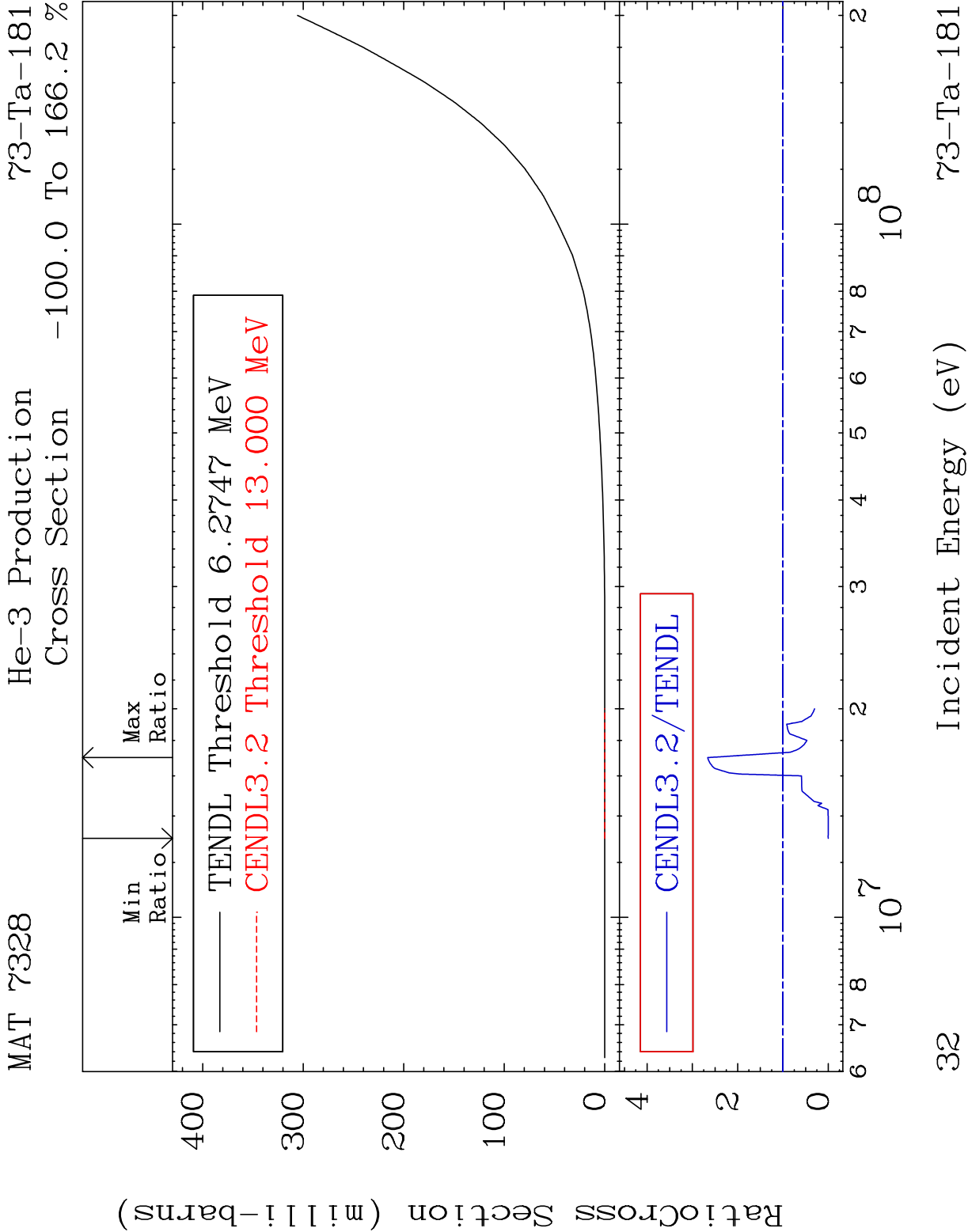
Incident Energy (eV)

73-Ta-181

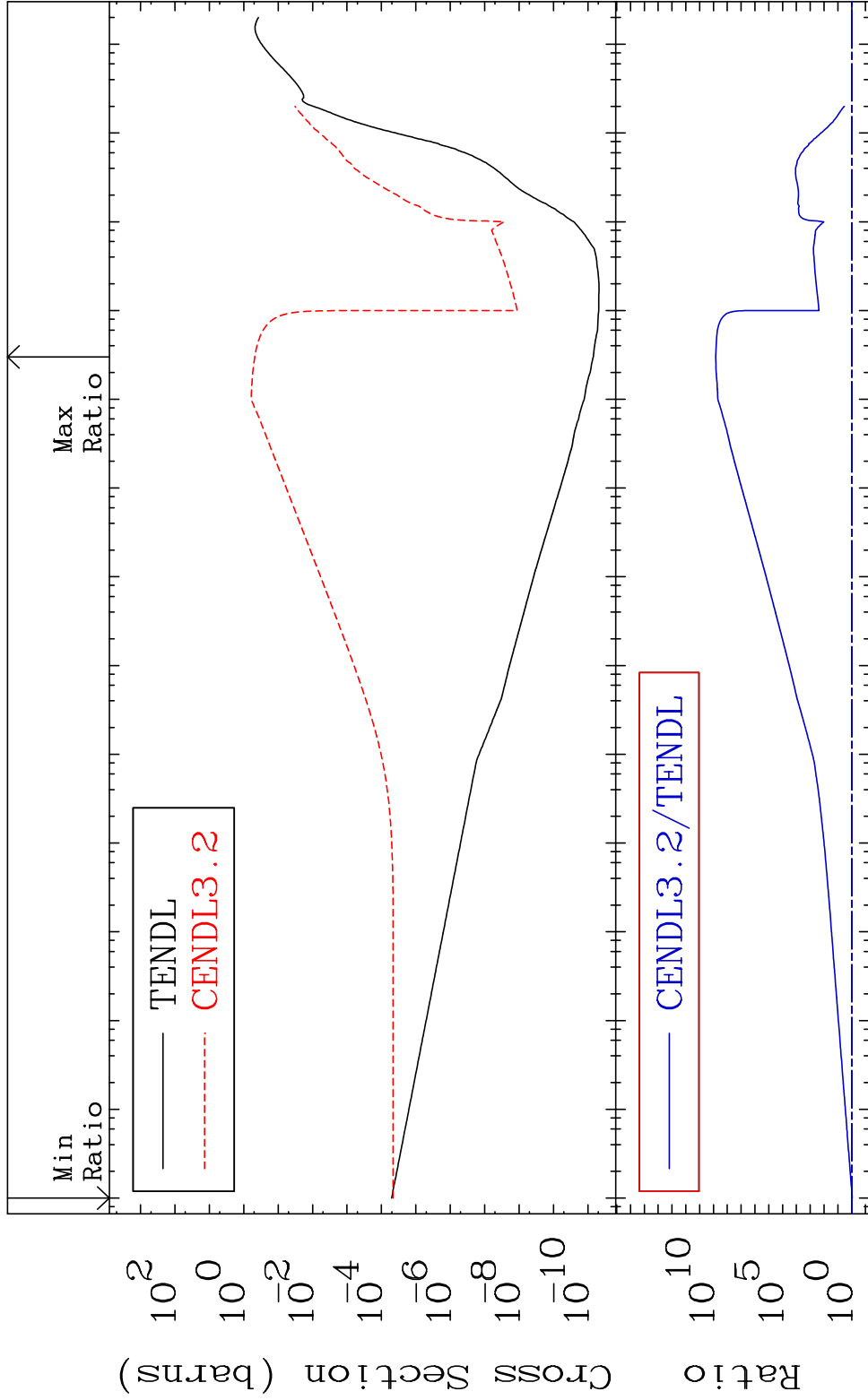






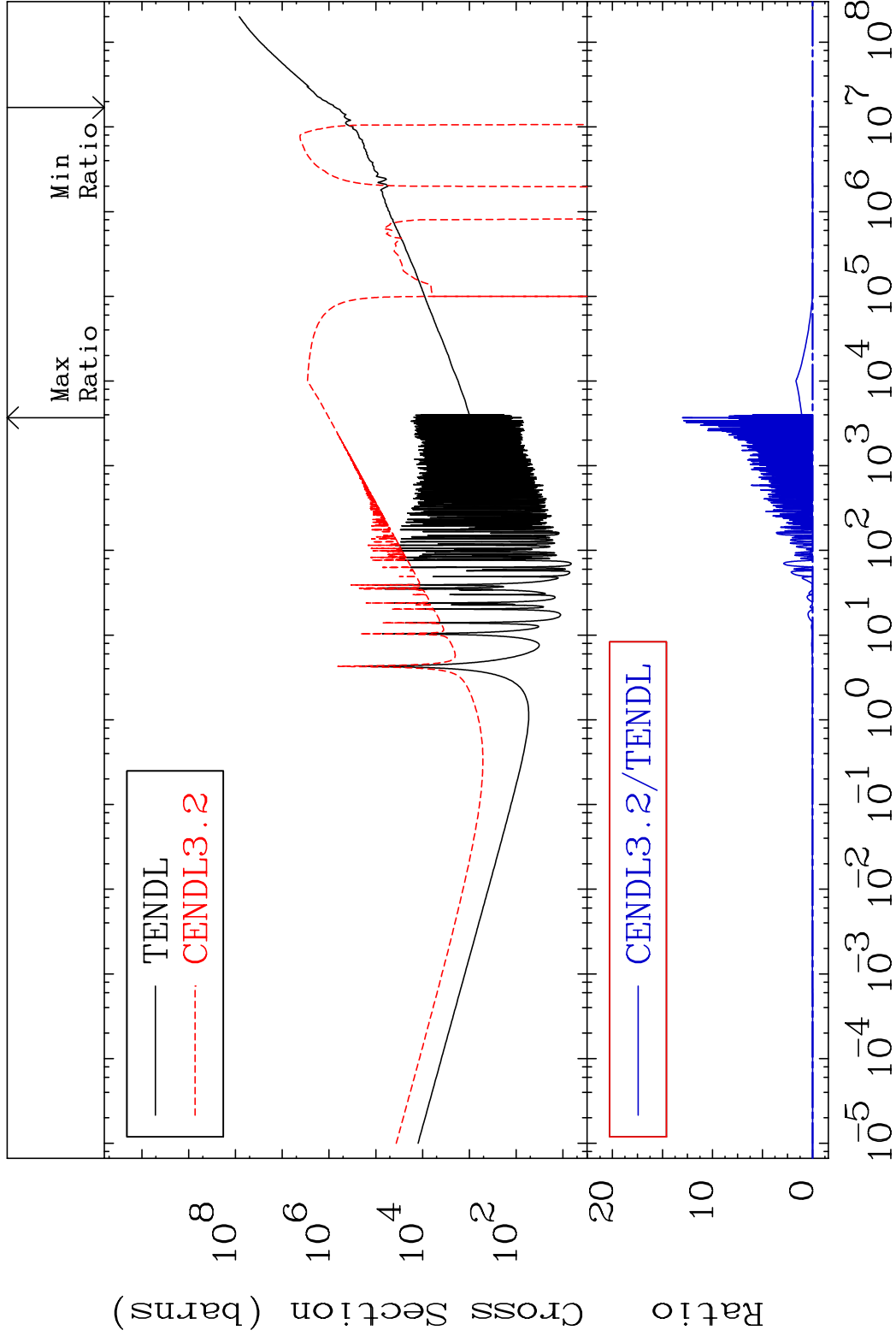


MAT 7328 He-4 Production 73-Ta-181
Cross Section -8.474 To 9999. %

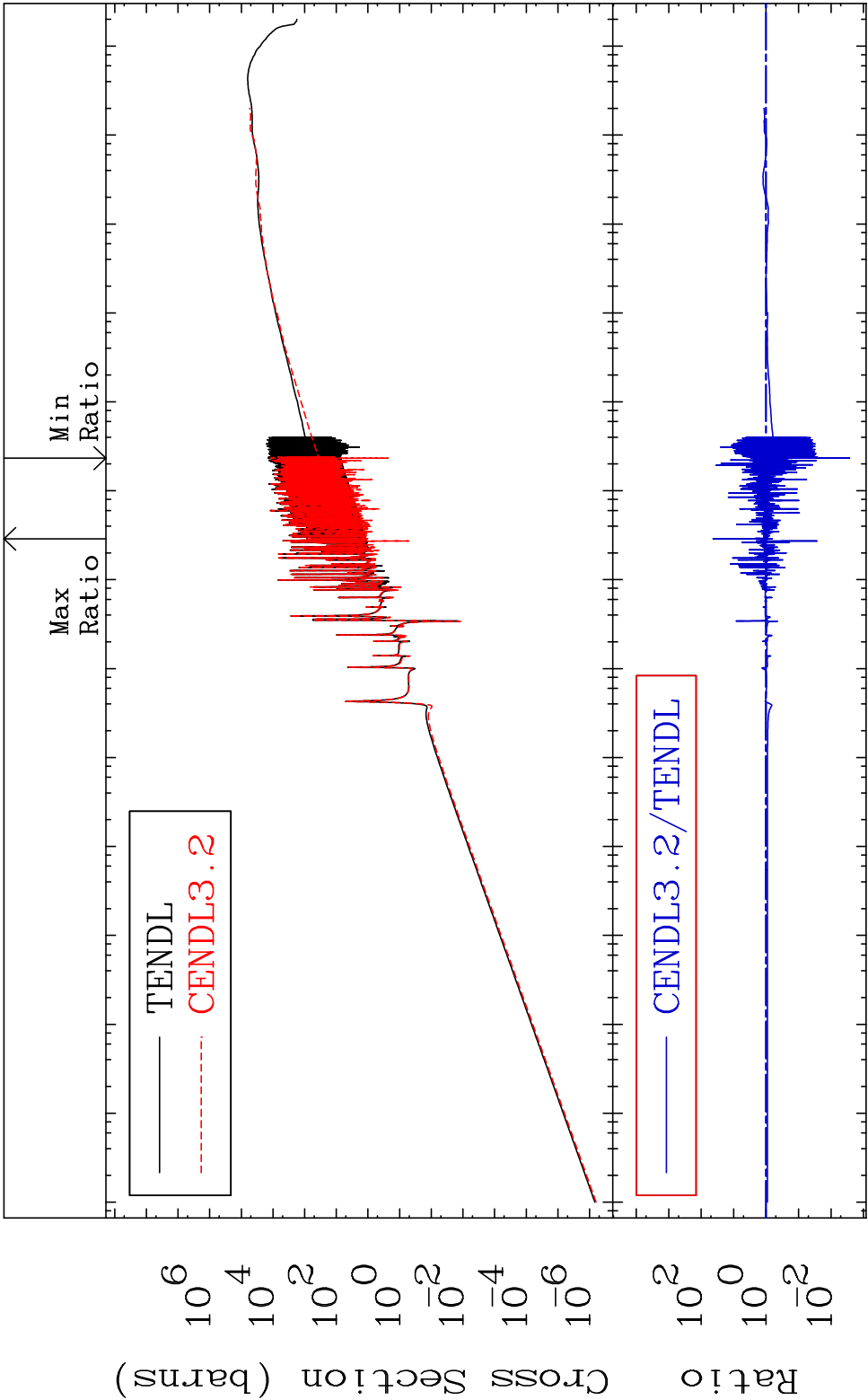


33 Incident Energy (eV) 73-Ta-181

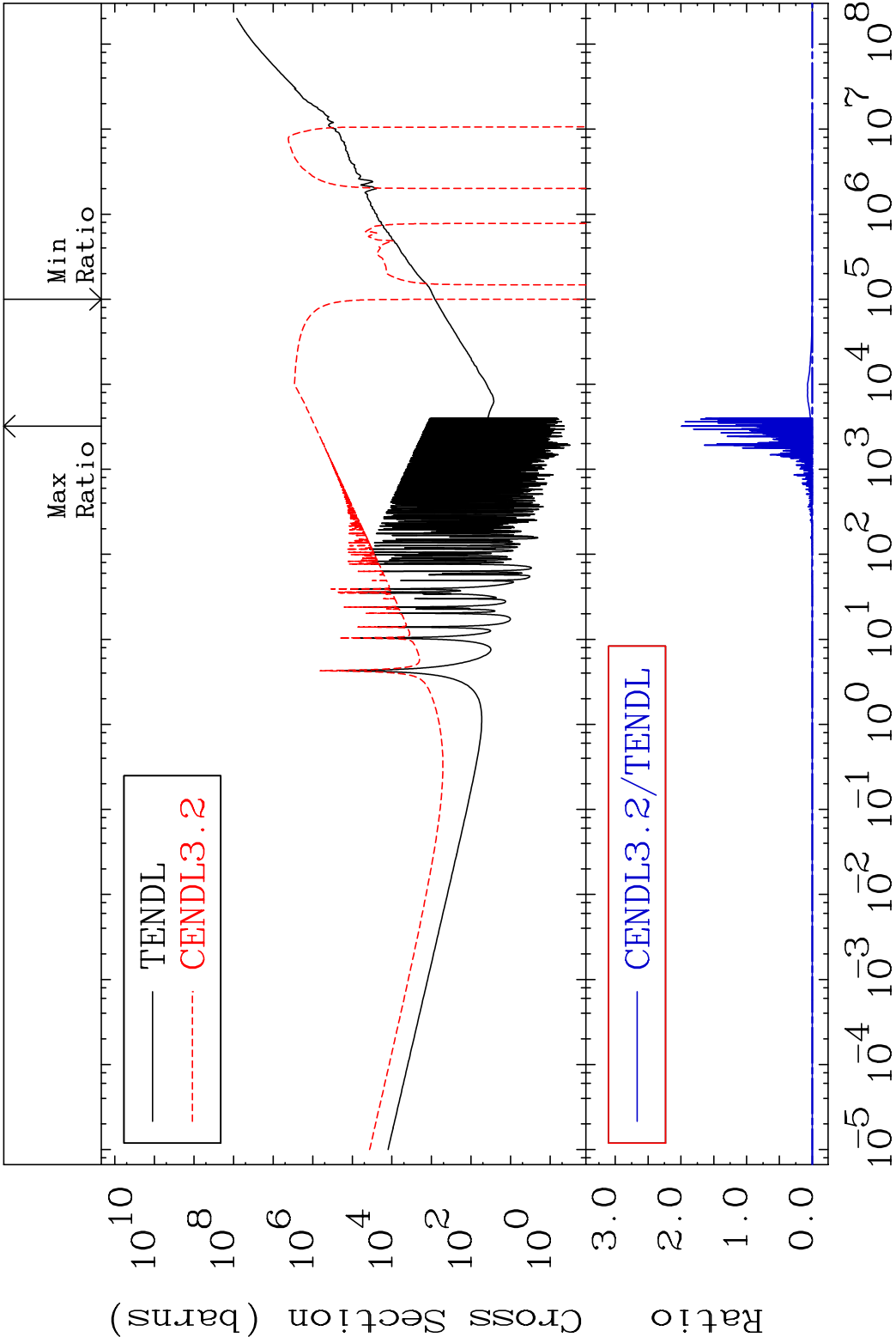
MAT 7328 Kerma total (eV-barns) 73-Ta-181
Cross Section -436.1 To 9999. %

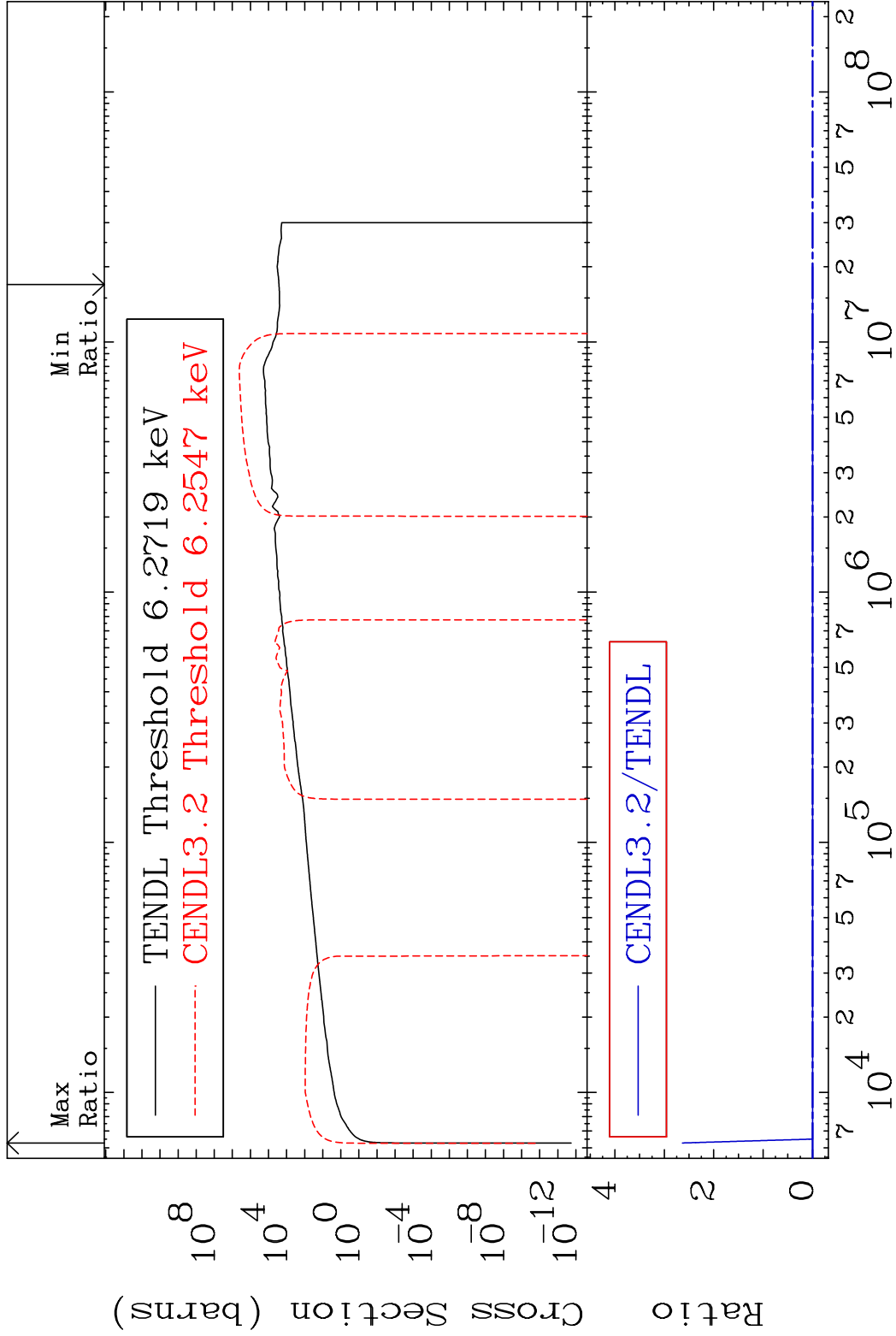


MAT 7328 Kerma elastic 73-Ta-181
 Cross Section -99.73 To 4286. %

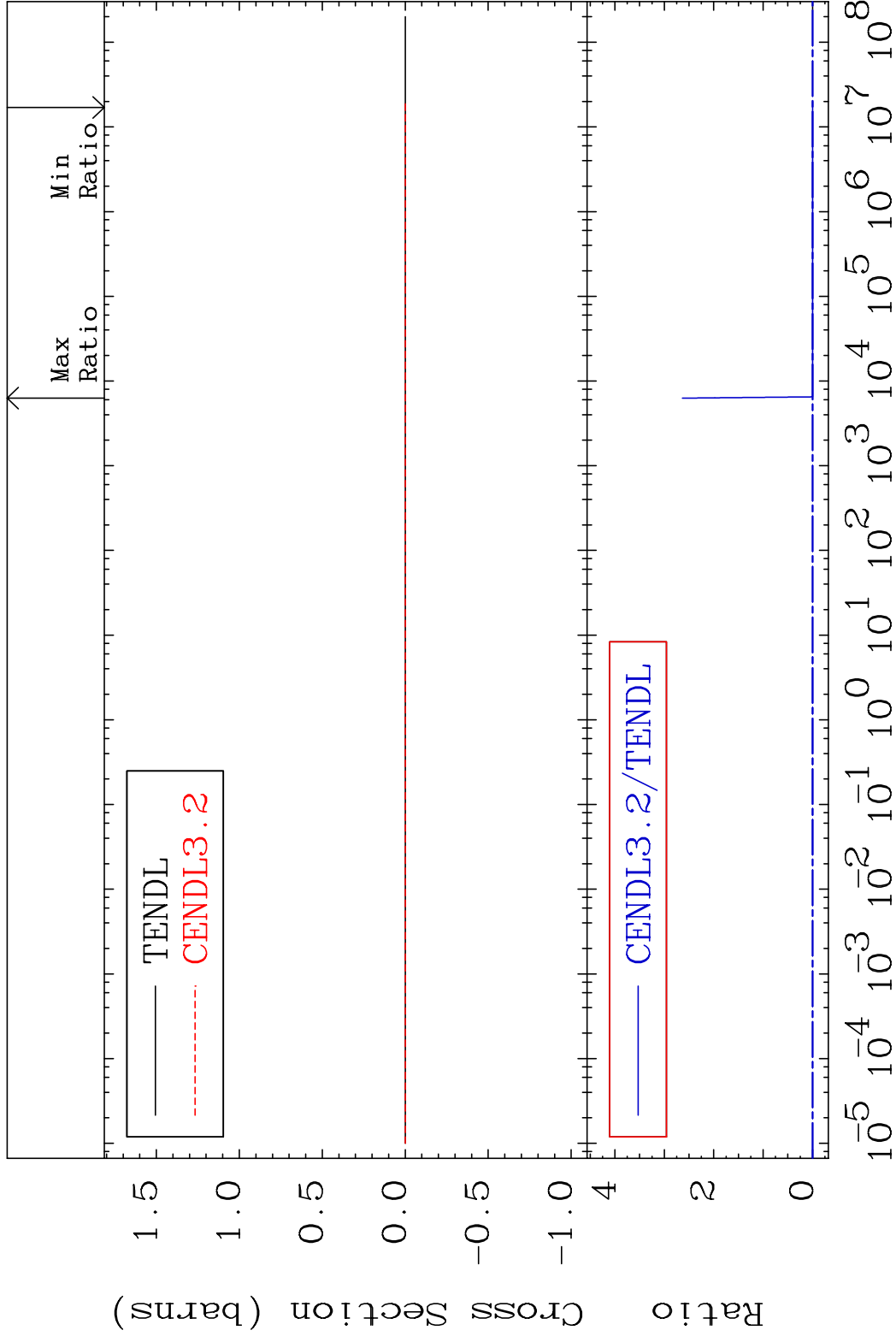


MAT 7328 Kerma non-elastic (all but mt2) 73-Ta-181
 Cross Section -1473. To 9999. %





MAT 7328Kerma fission (mt18 or mt19-20-21-38)73-Ta-181
Cross Section -5337. To 9999. %

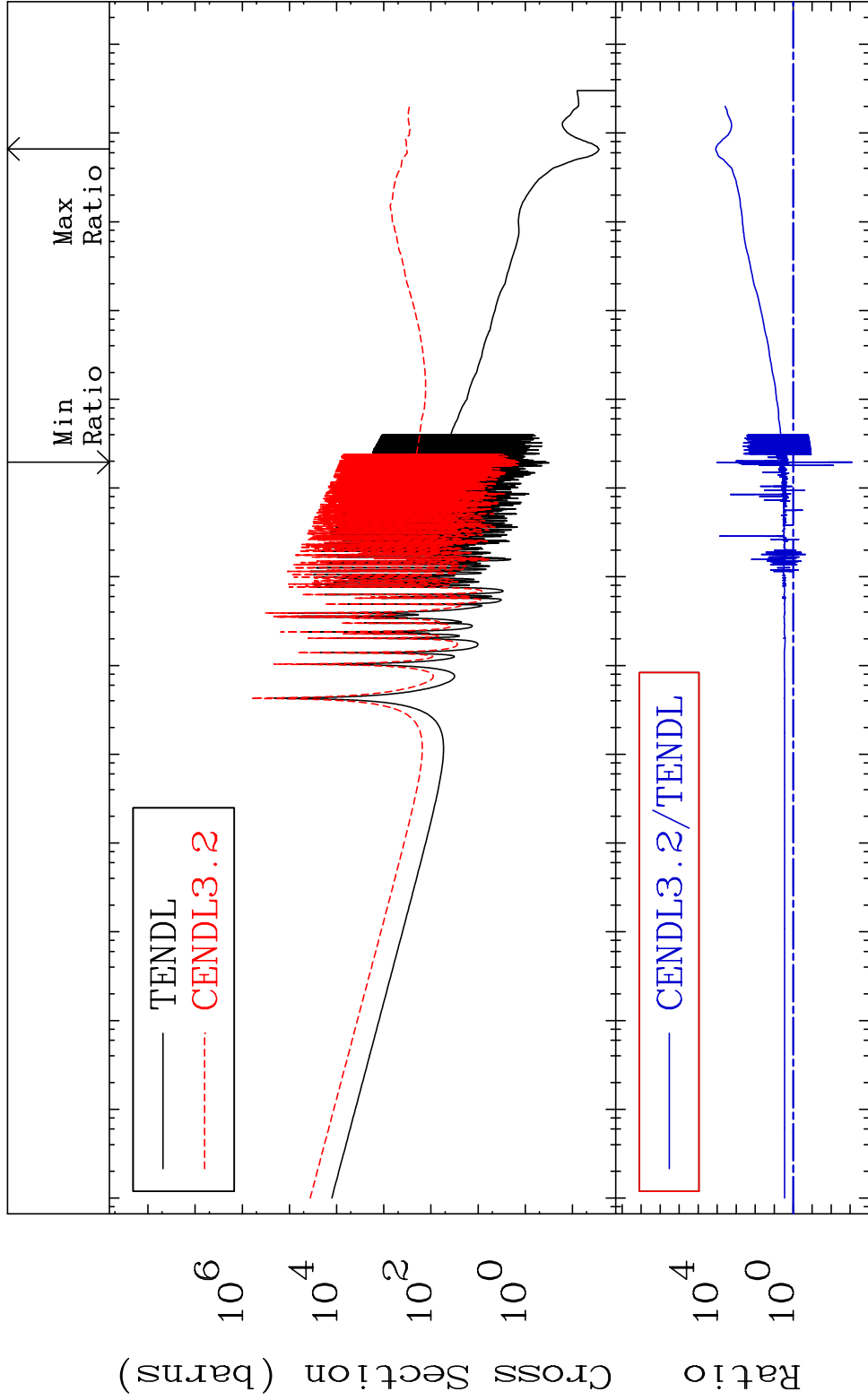


MAT 7328

Kerma capture (mt102)

⁷³Ta-181

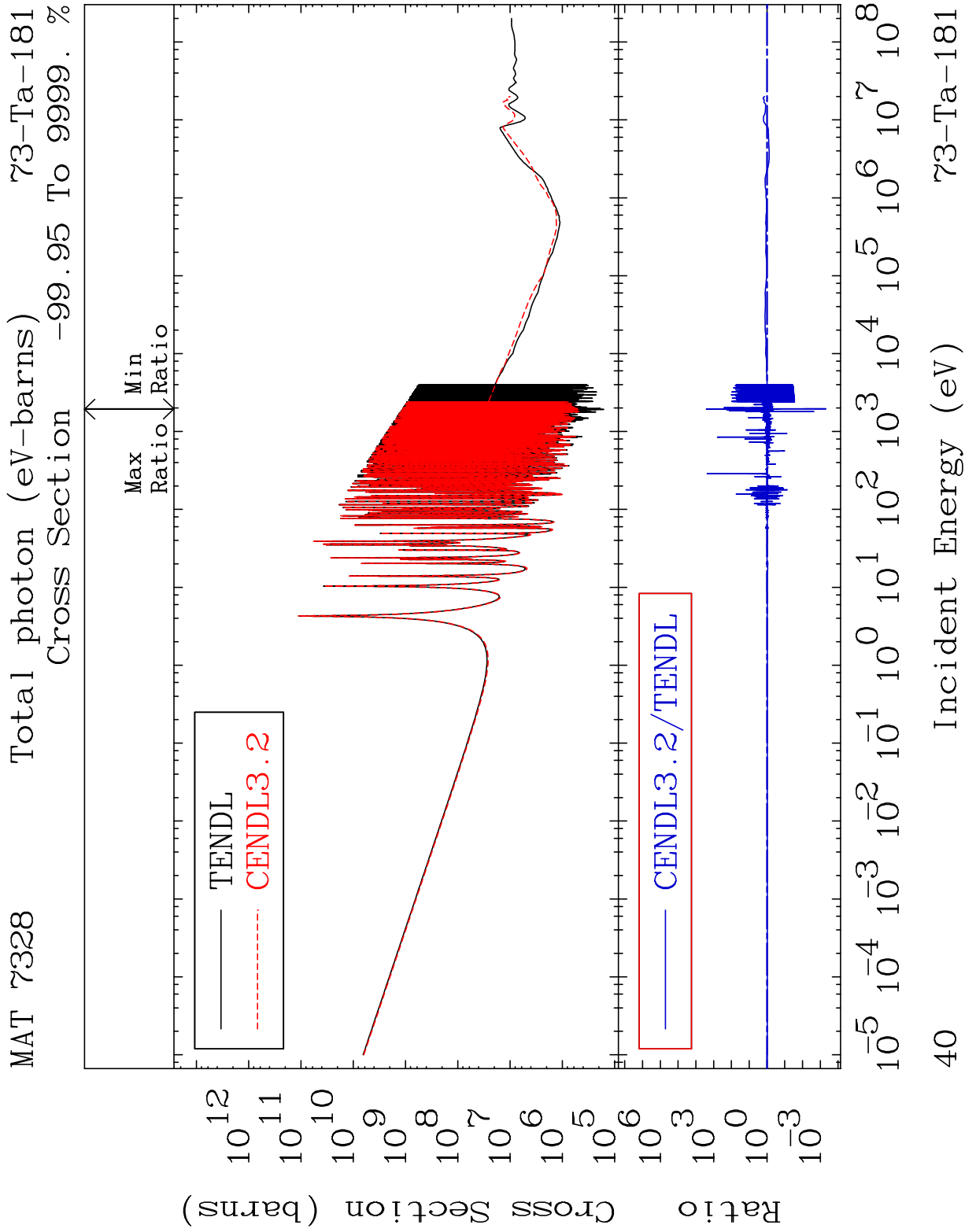
Cross Section -99.92 To 9999. %



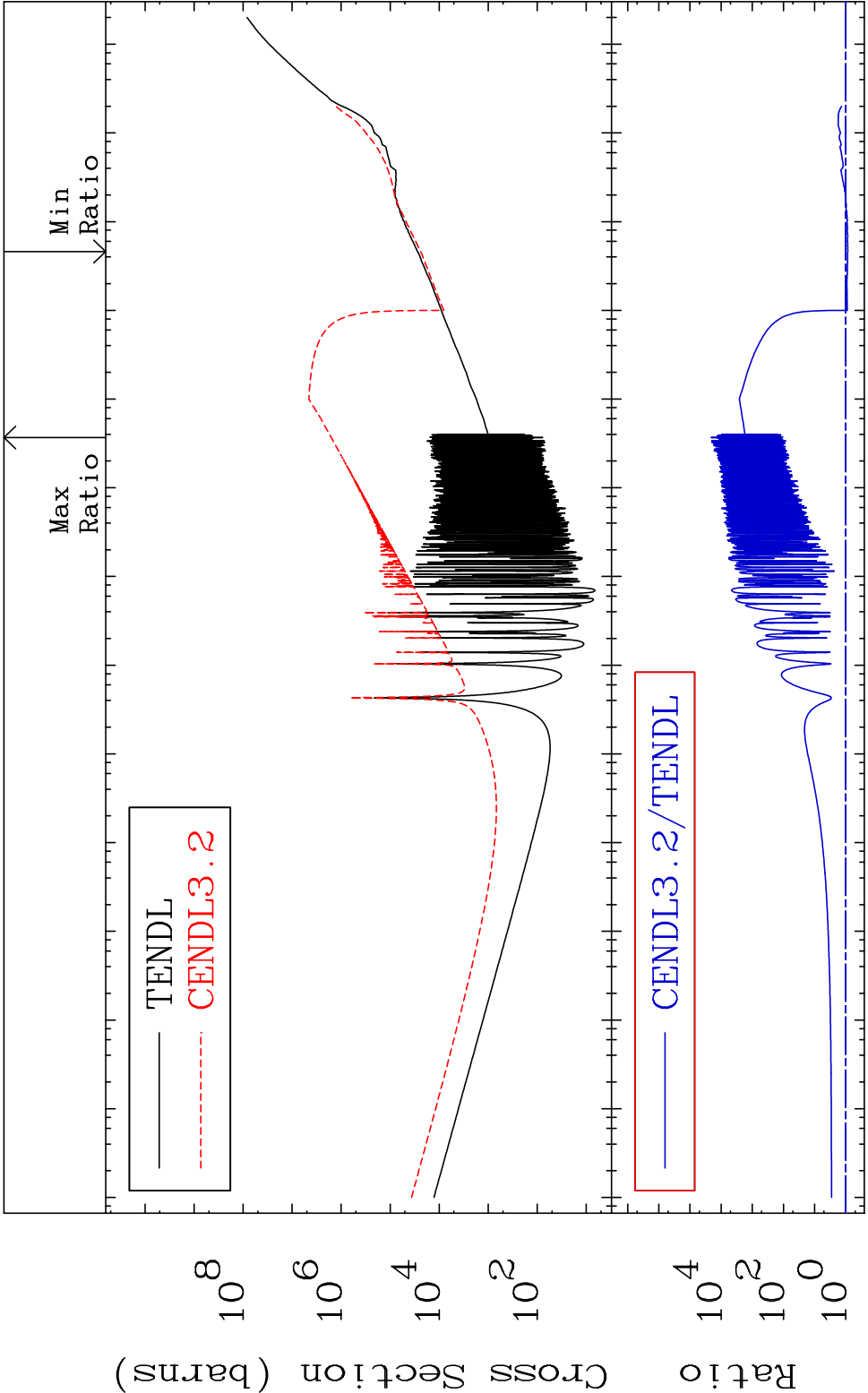
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Incident Energy (eV)

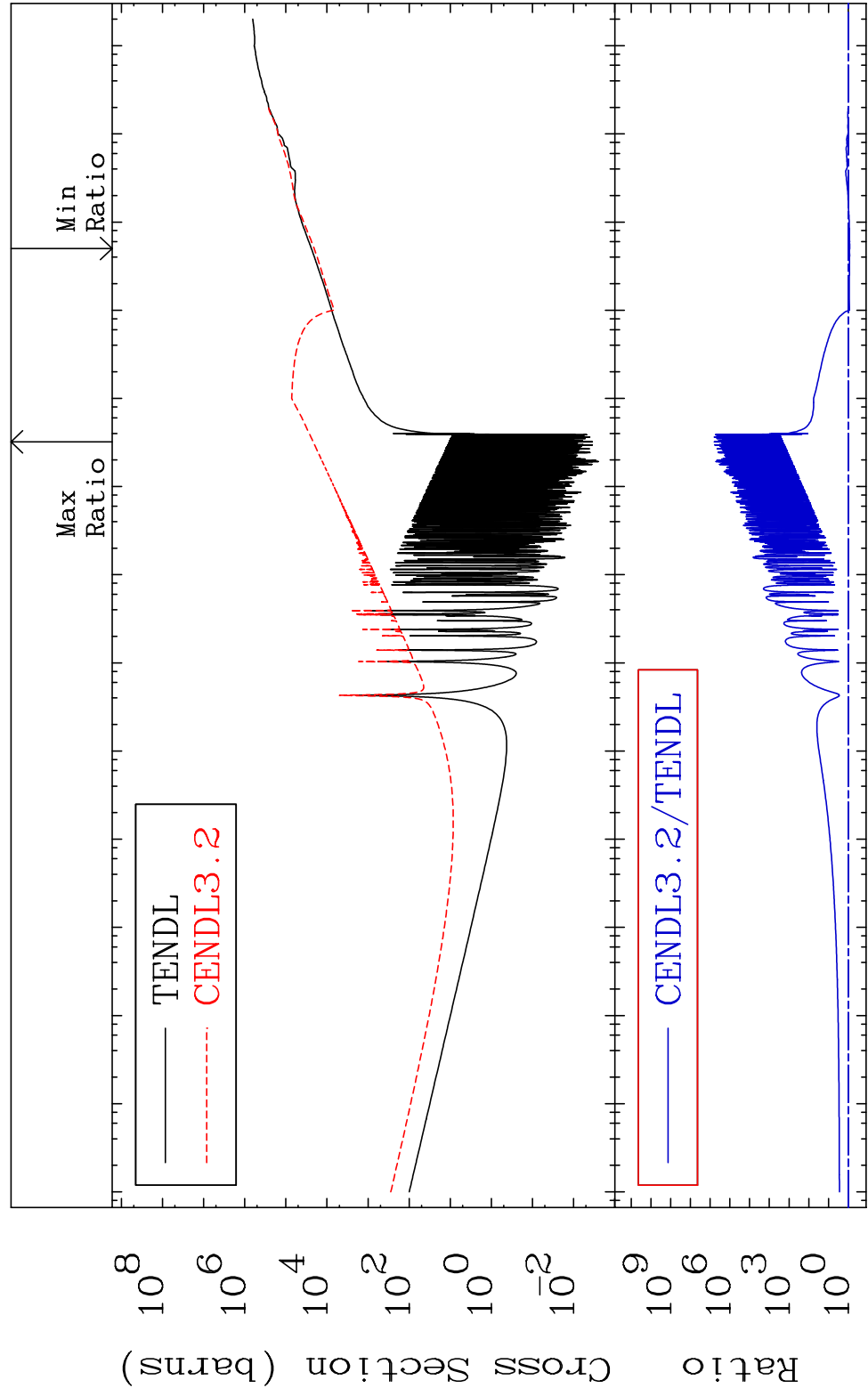
⁷³Ta-181



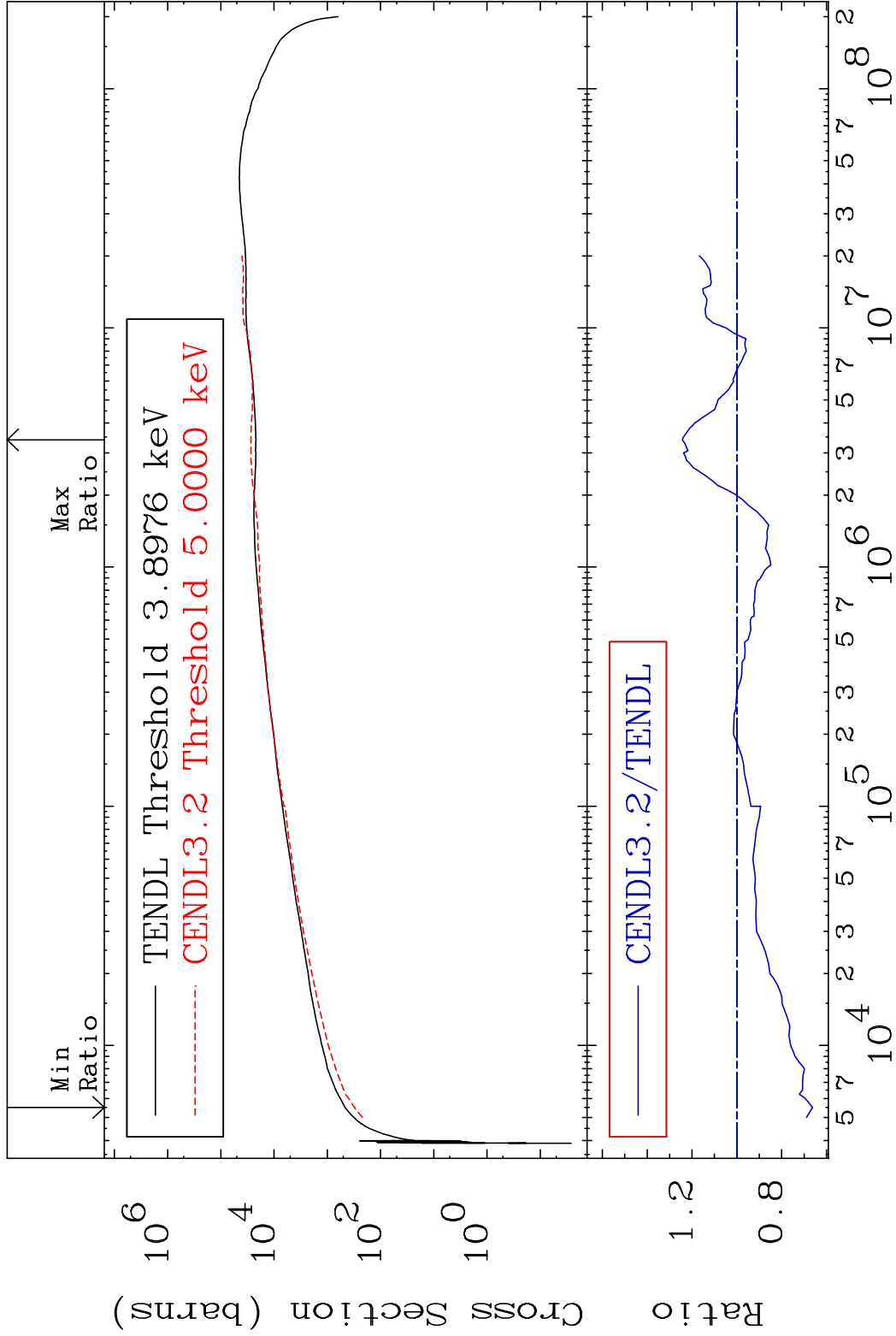
MAT 7328 Total kinematic kerma (high limit) 73-Ta-181
Cross Section -13.63 To 9999. %



MAT 7328 Dpa total (eV-barns) 73-Ta-181
 Cross Section -14.92 To 9999. %



MAT 7328 Dpa elastic (mt2) 73-Ta-181
Cross Section -33.78 To 24.31 %



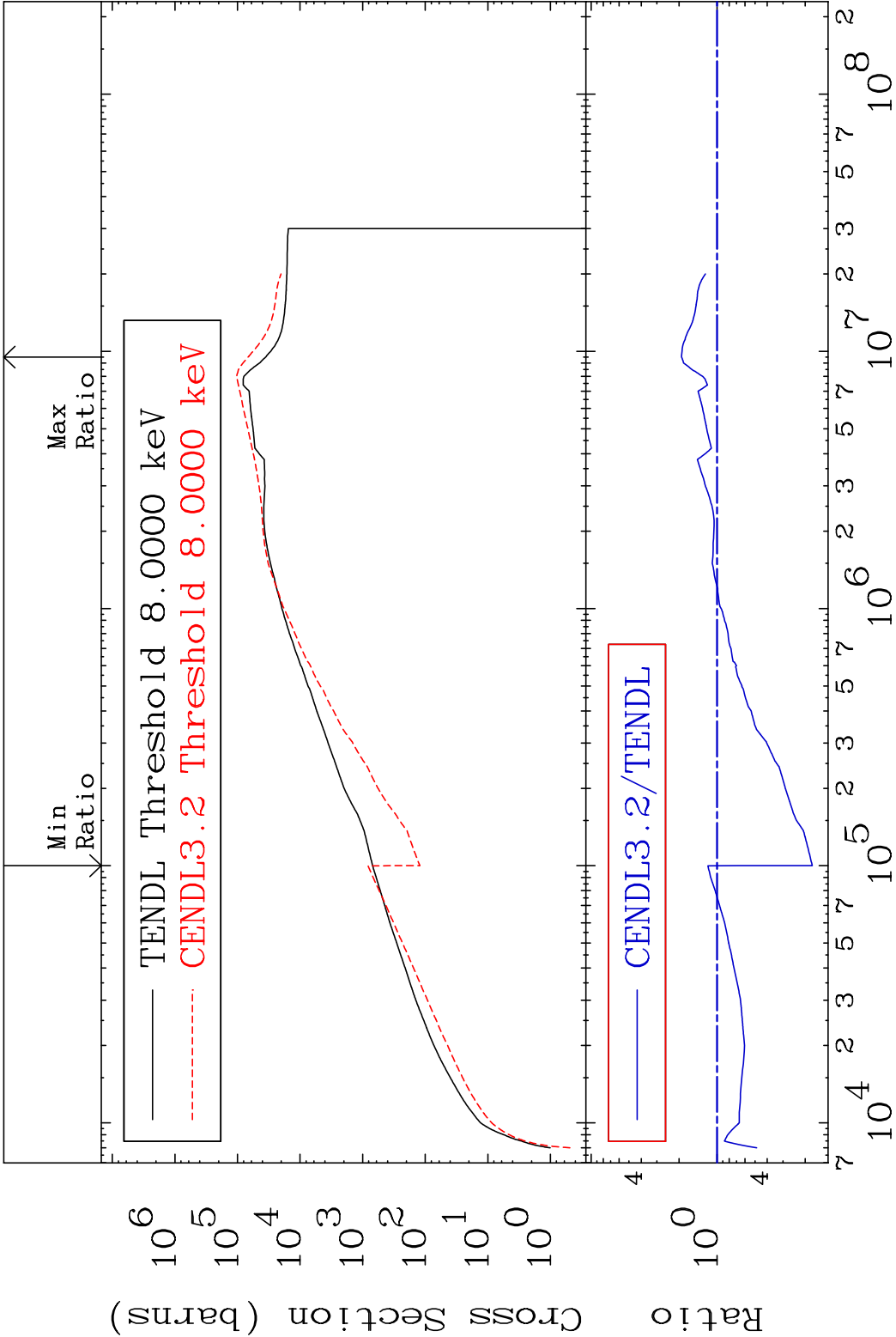
MAT 7328

Dpa inelastic (mt51-91)

73-Ta-181

Cross Section

-82.44 To 91.34 %

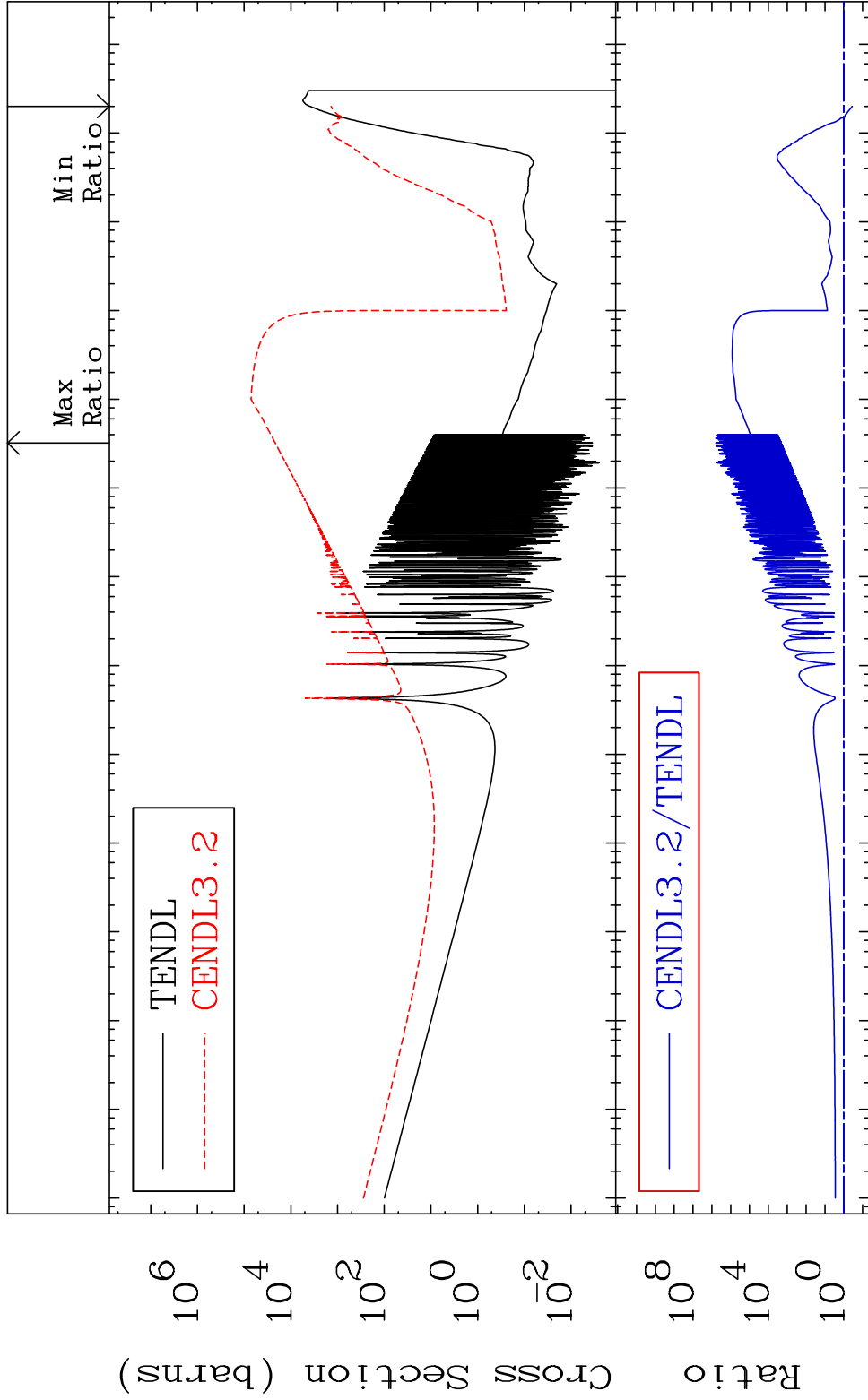


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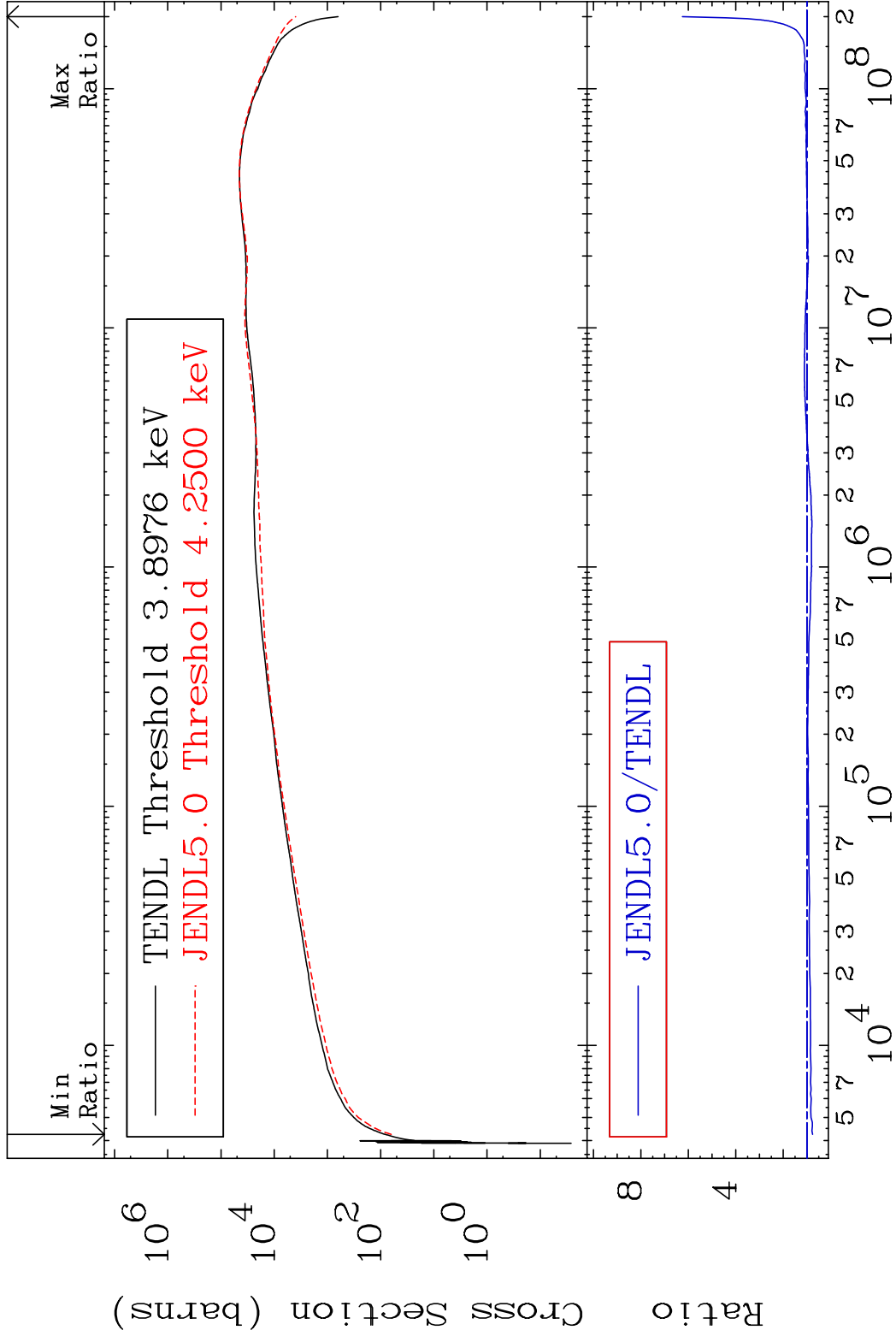
Incident Energy (eV)

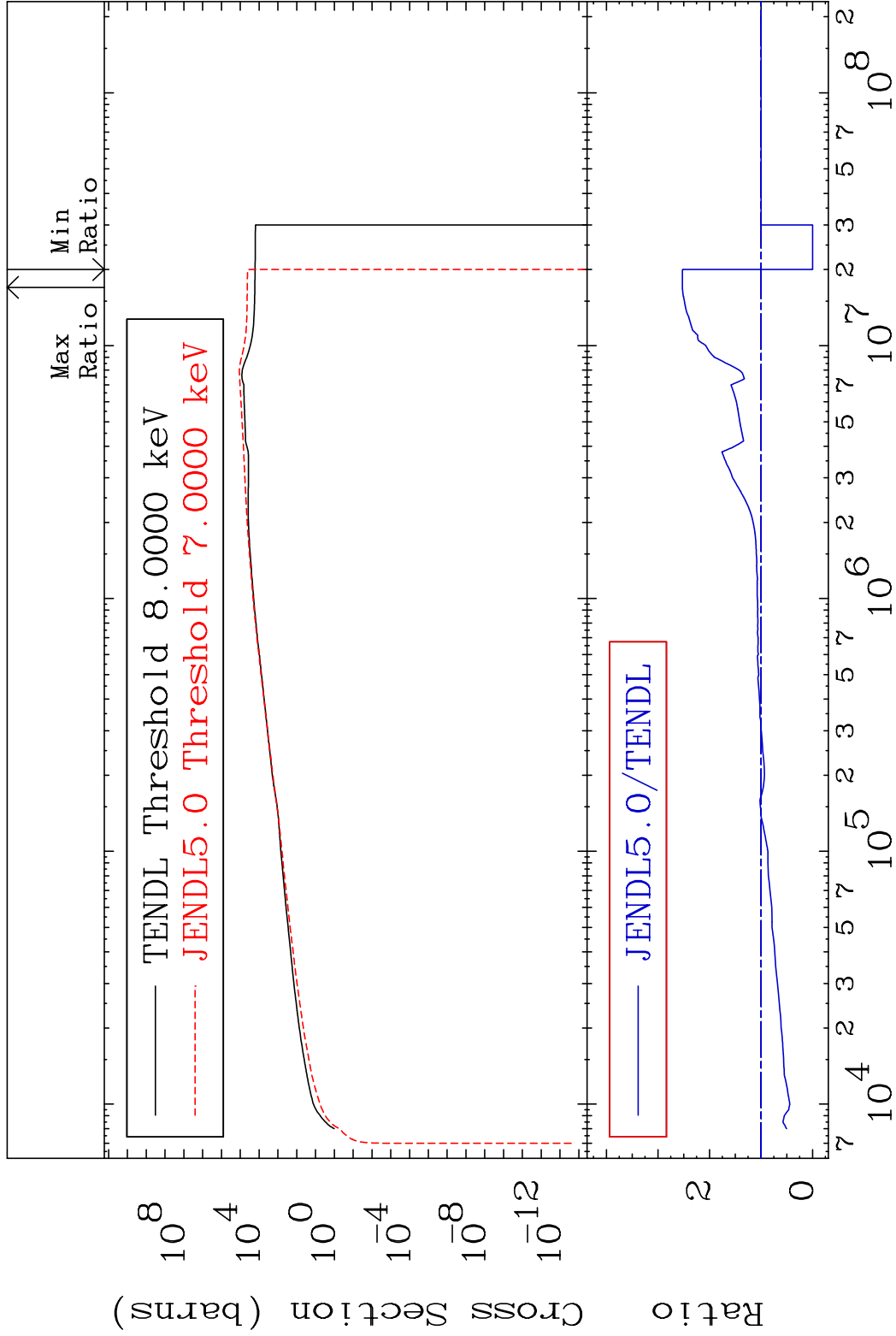
73-Ta-181

MAT 7328 Dpa disappearance (mt102 -120) 73-Ta-181
Cross Section -64.57 To 9999. %

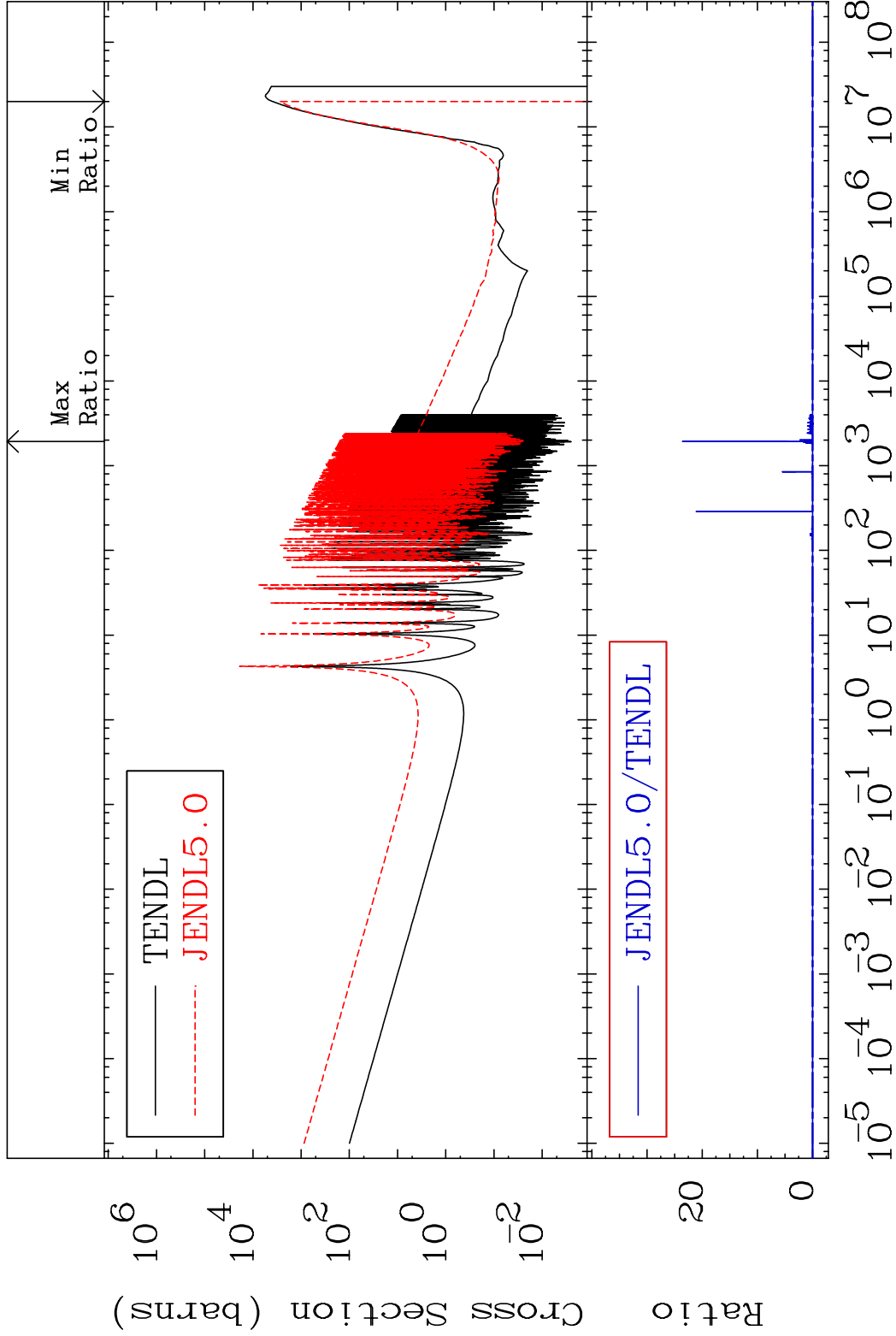


MAT 7328 Dpa elastic (mt2) 73-Ta-181
Cross Section -24.22 To 525.1 %





MAT 7328 Dpa disappearance (mt102 -120) 73-Ta-181
Cross Section -100.0 To 9999. %



48 Incident Energy (eV) 73-Ta-181

