

Program Complot
(Version 2021-1)

by

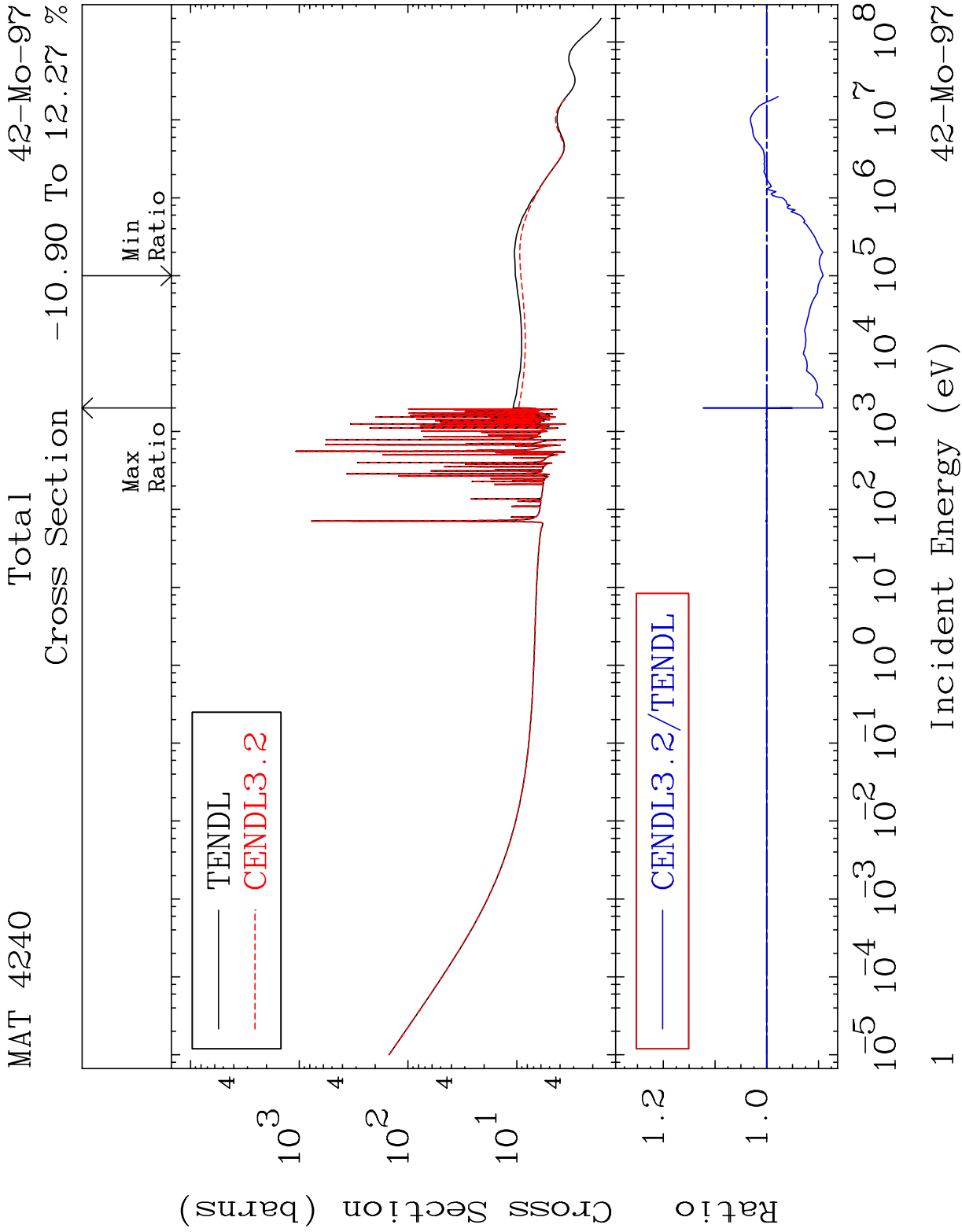
Dermott E. Cullen
(Present Contact Information)

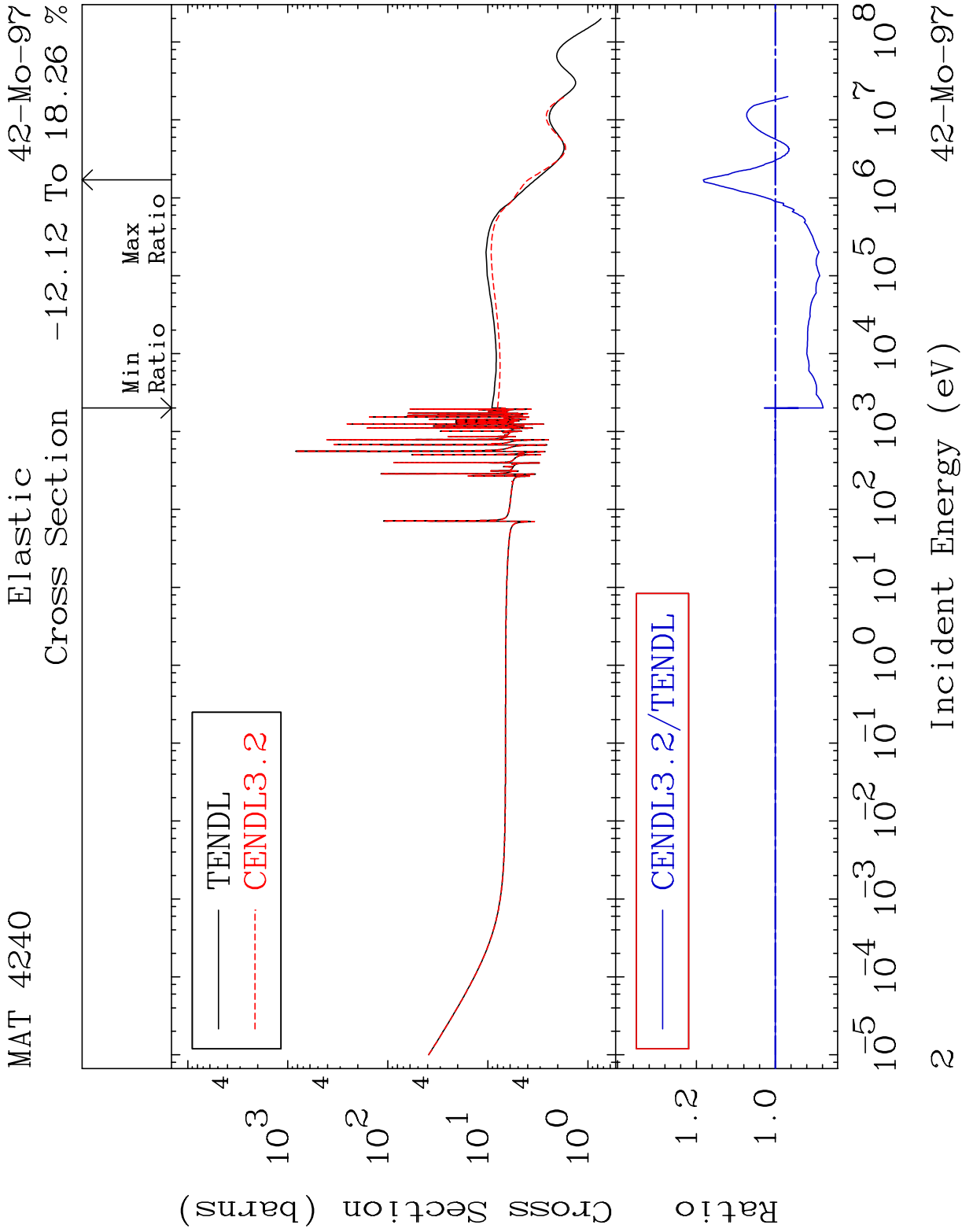
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

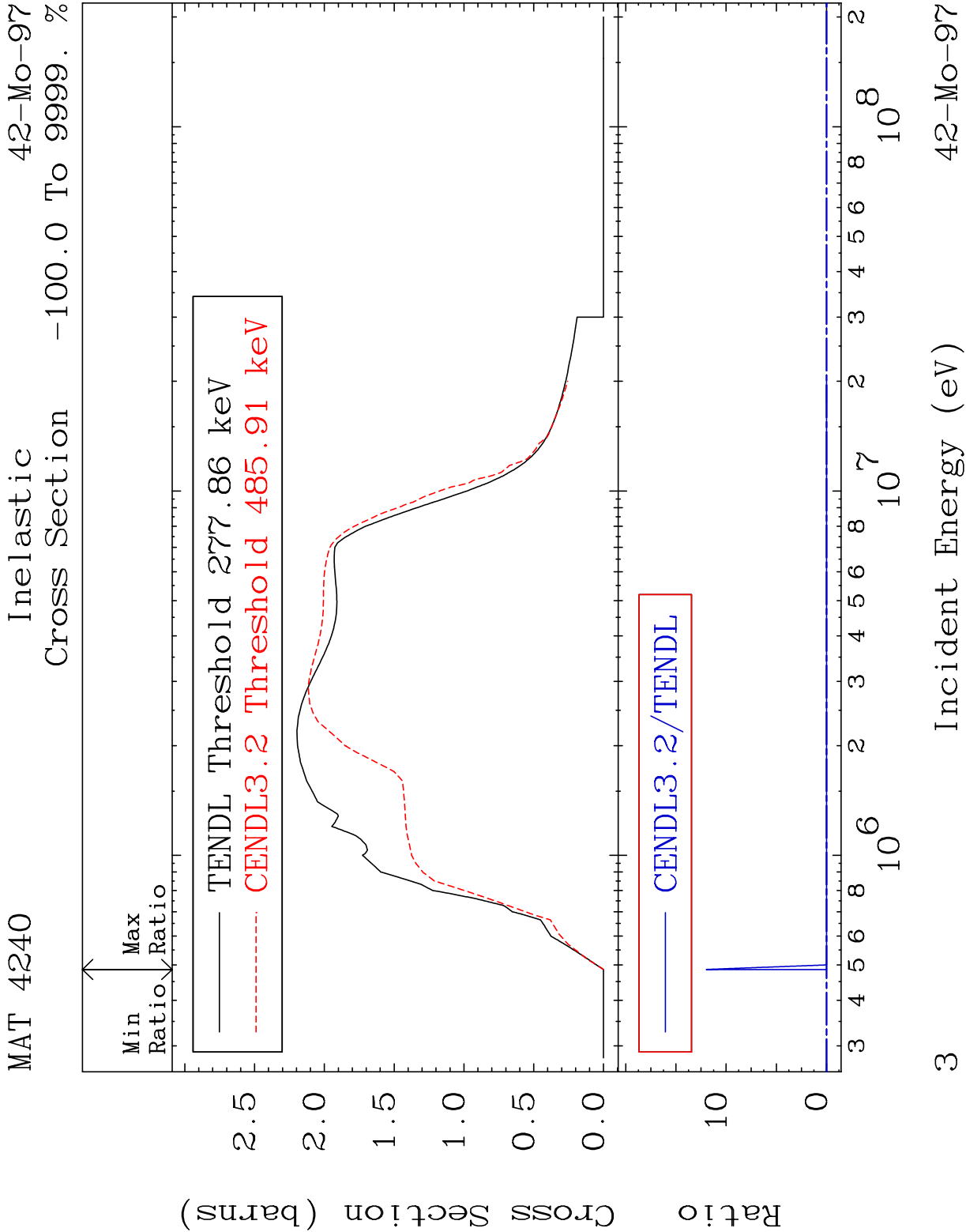
Tele: 925-443-1911

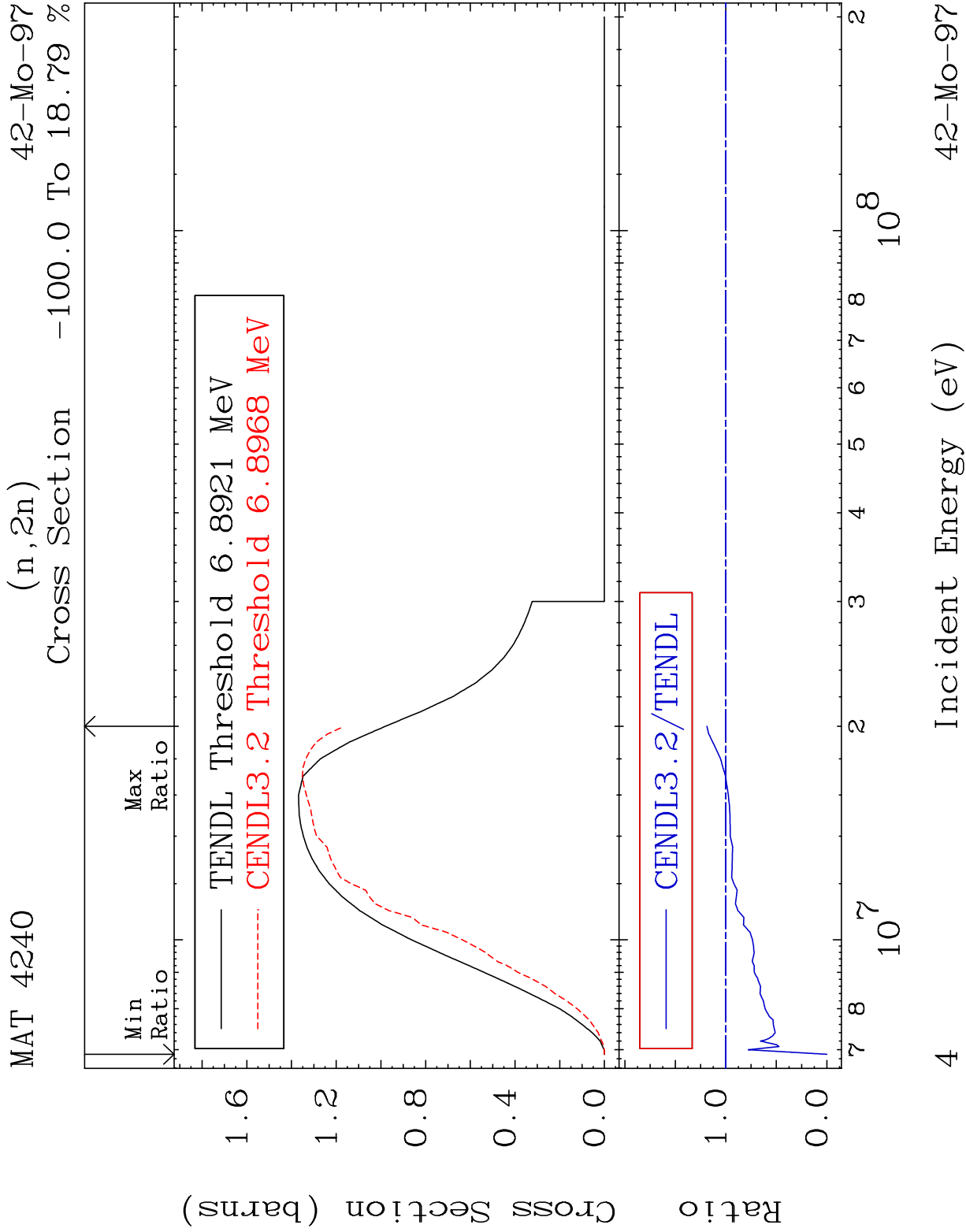
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

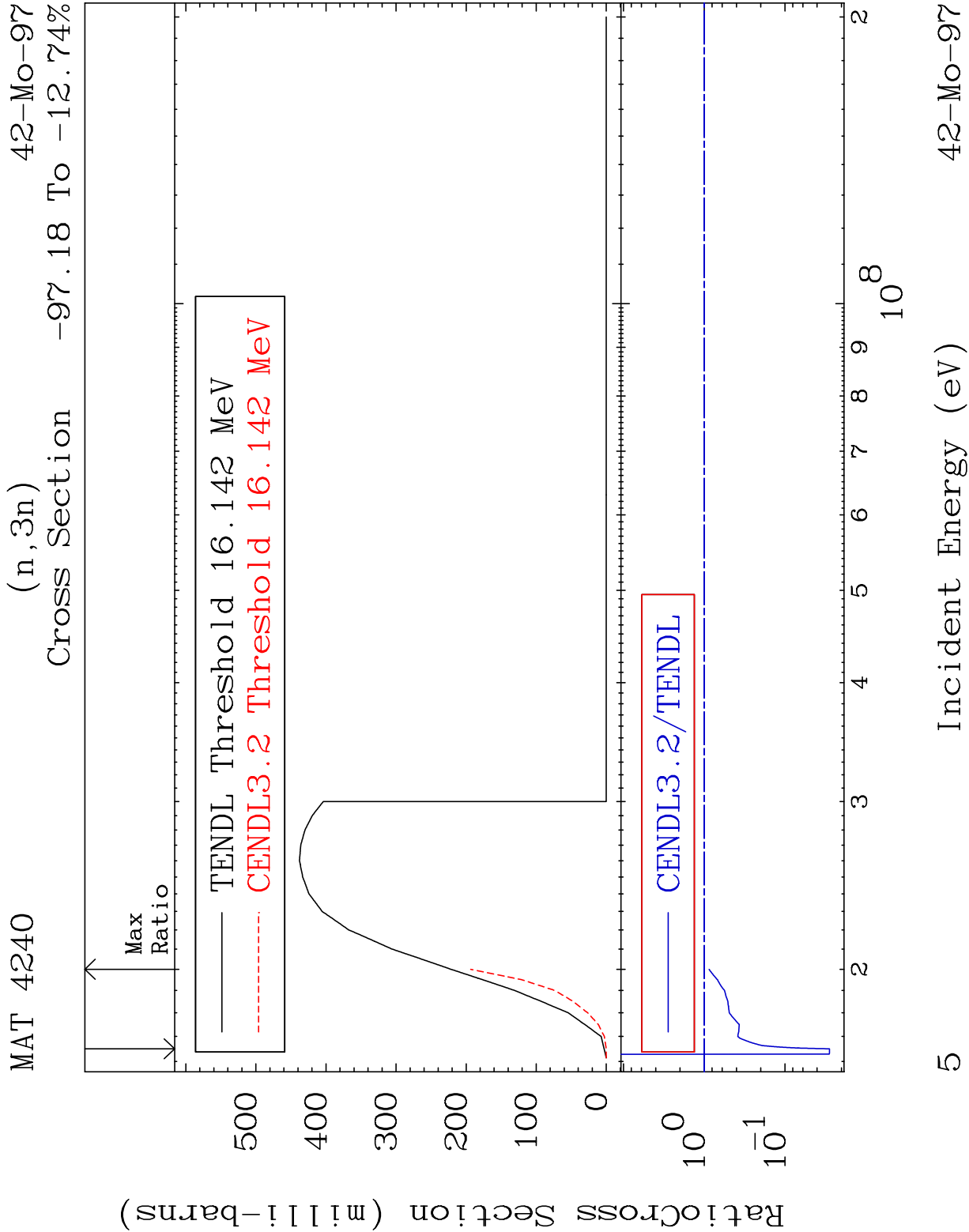
Press Mouse Button to Start

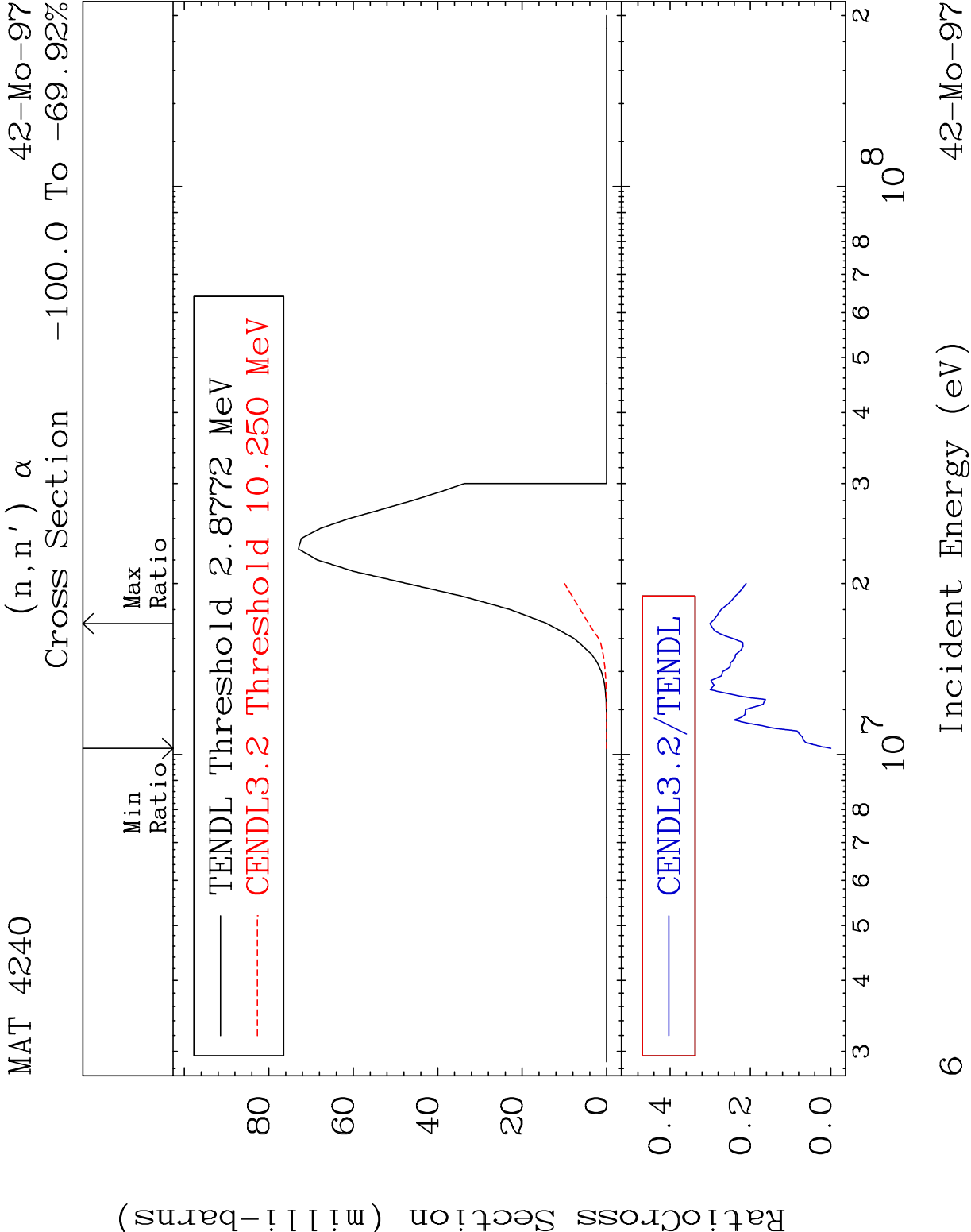


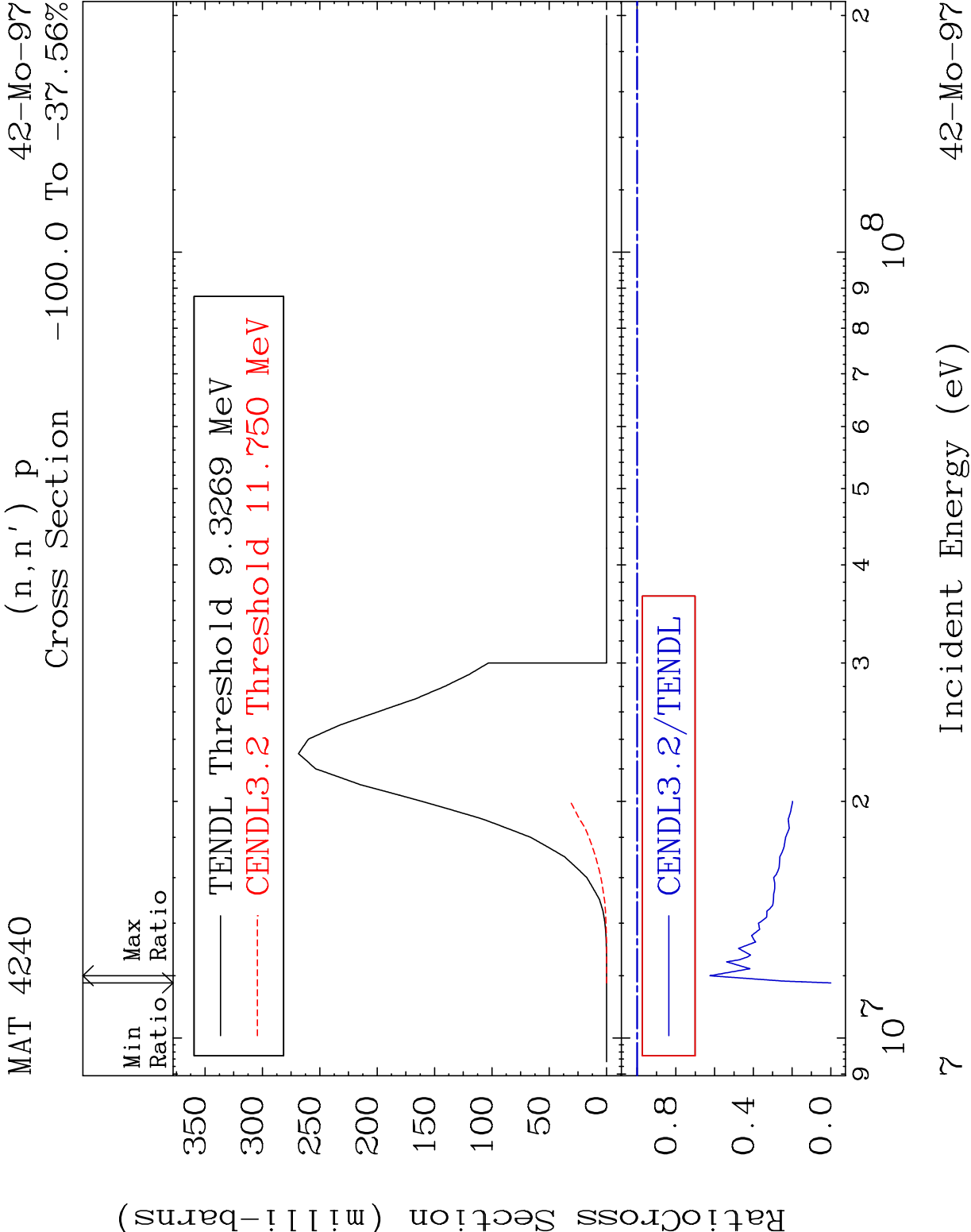




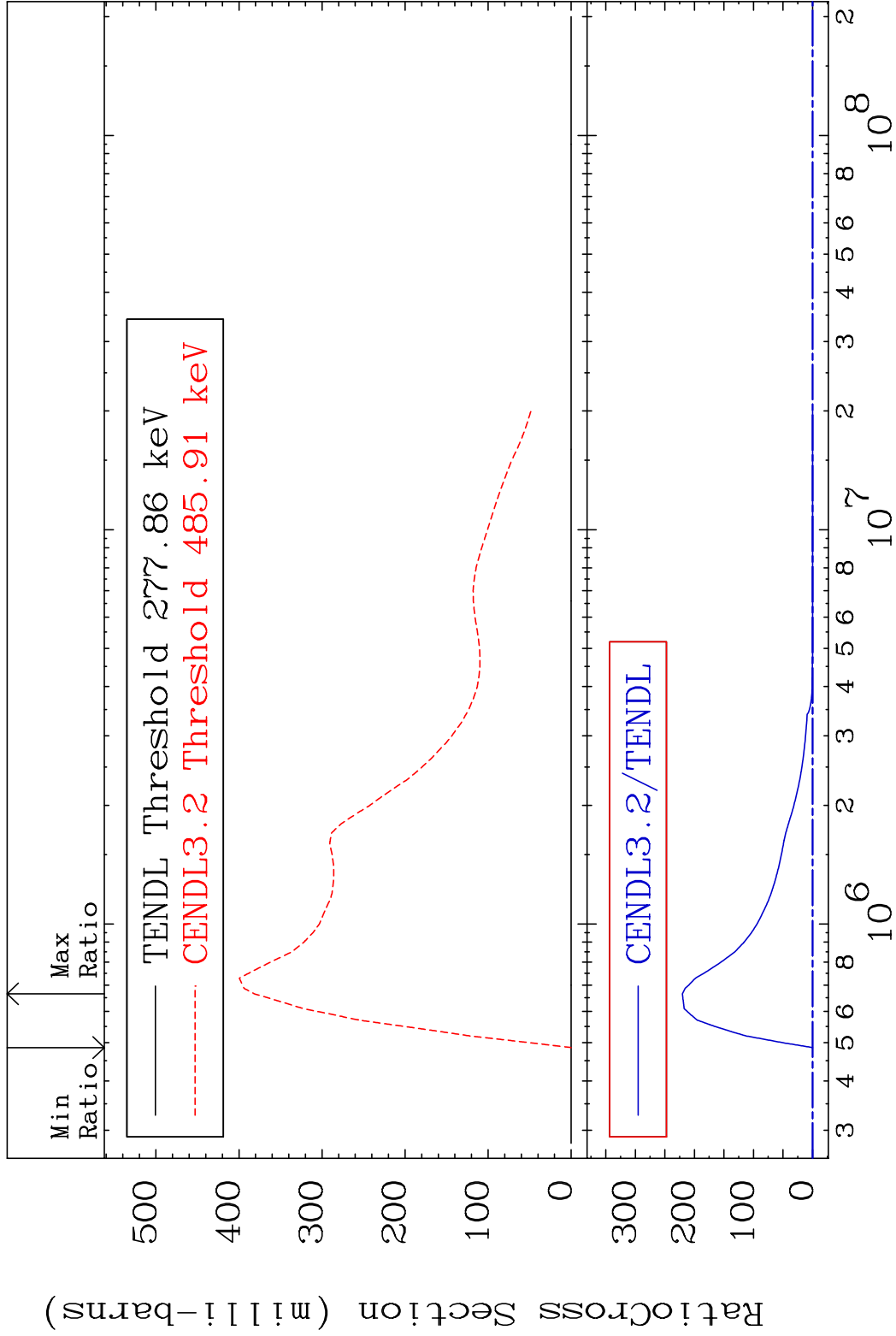


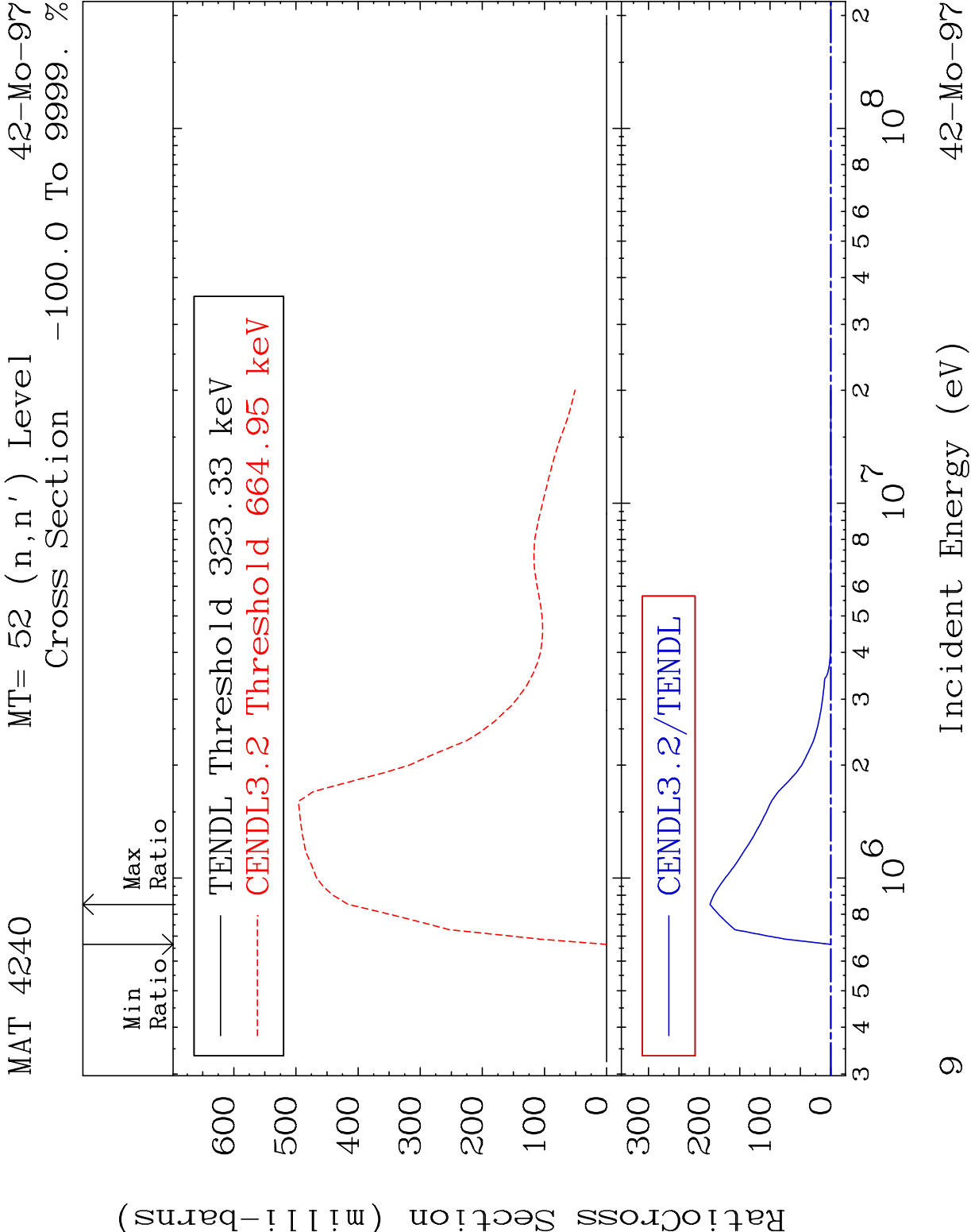


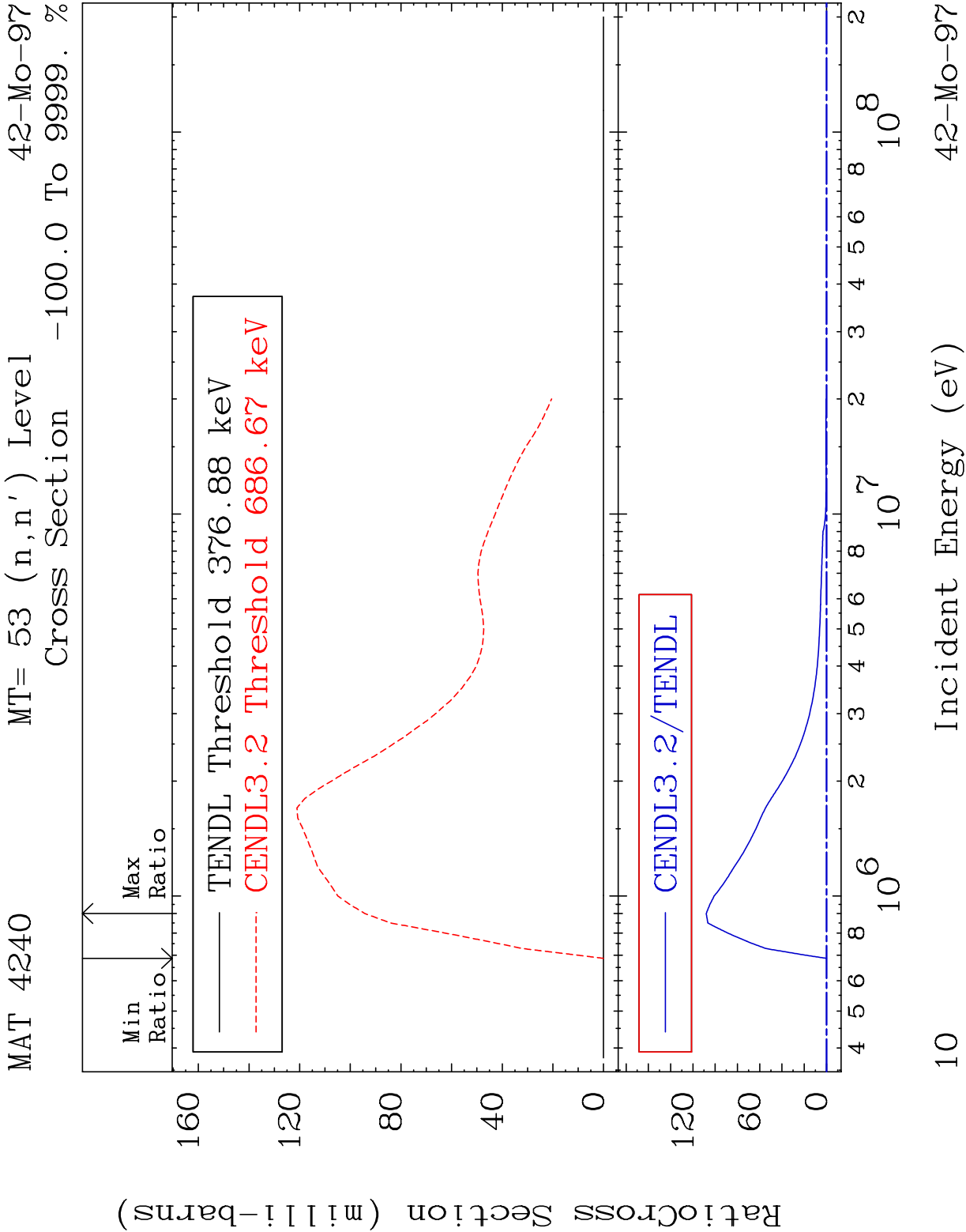


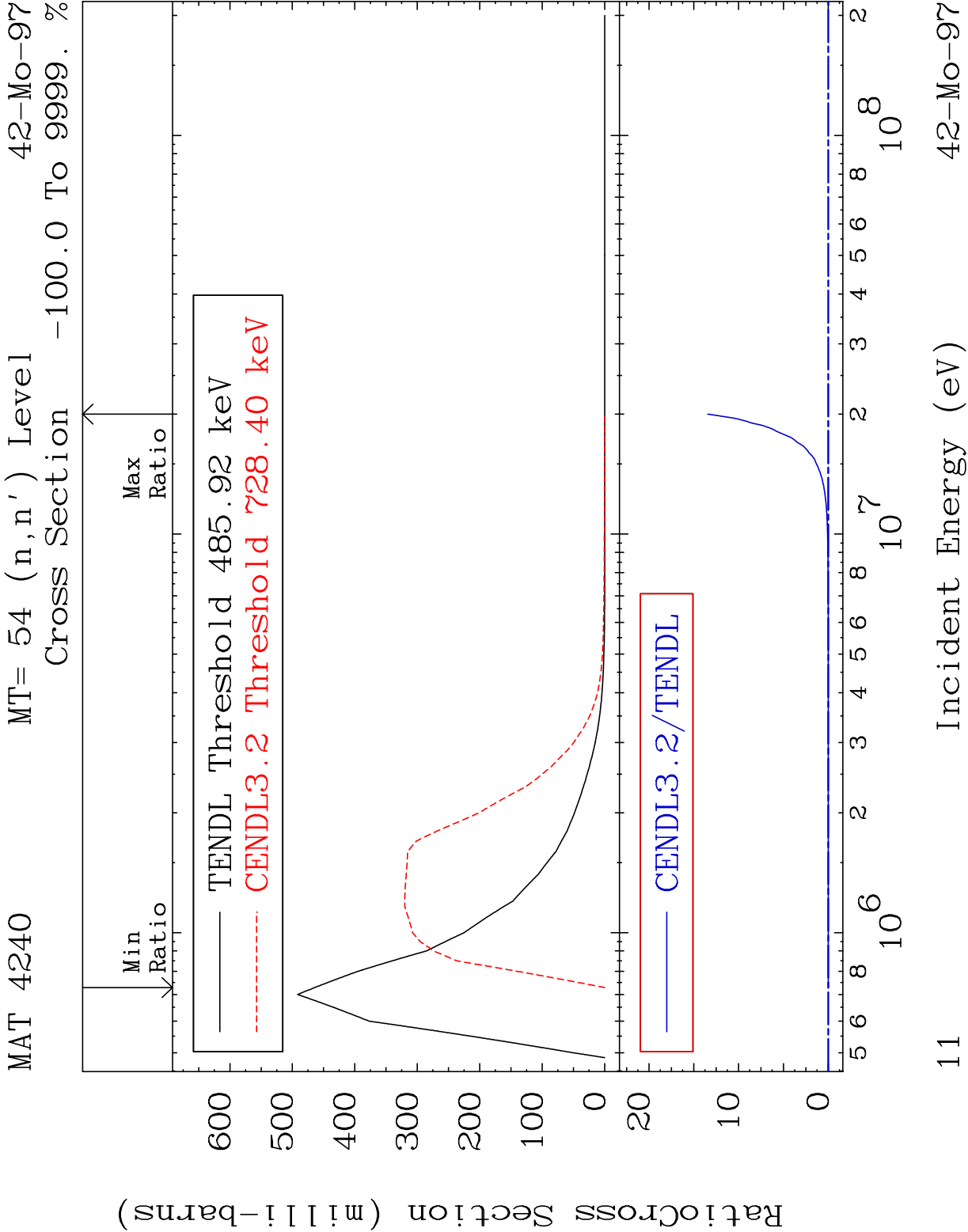


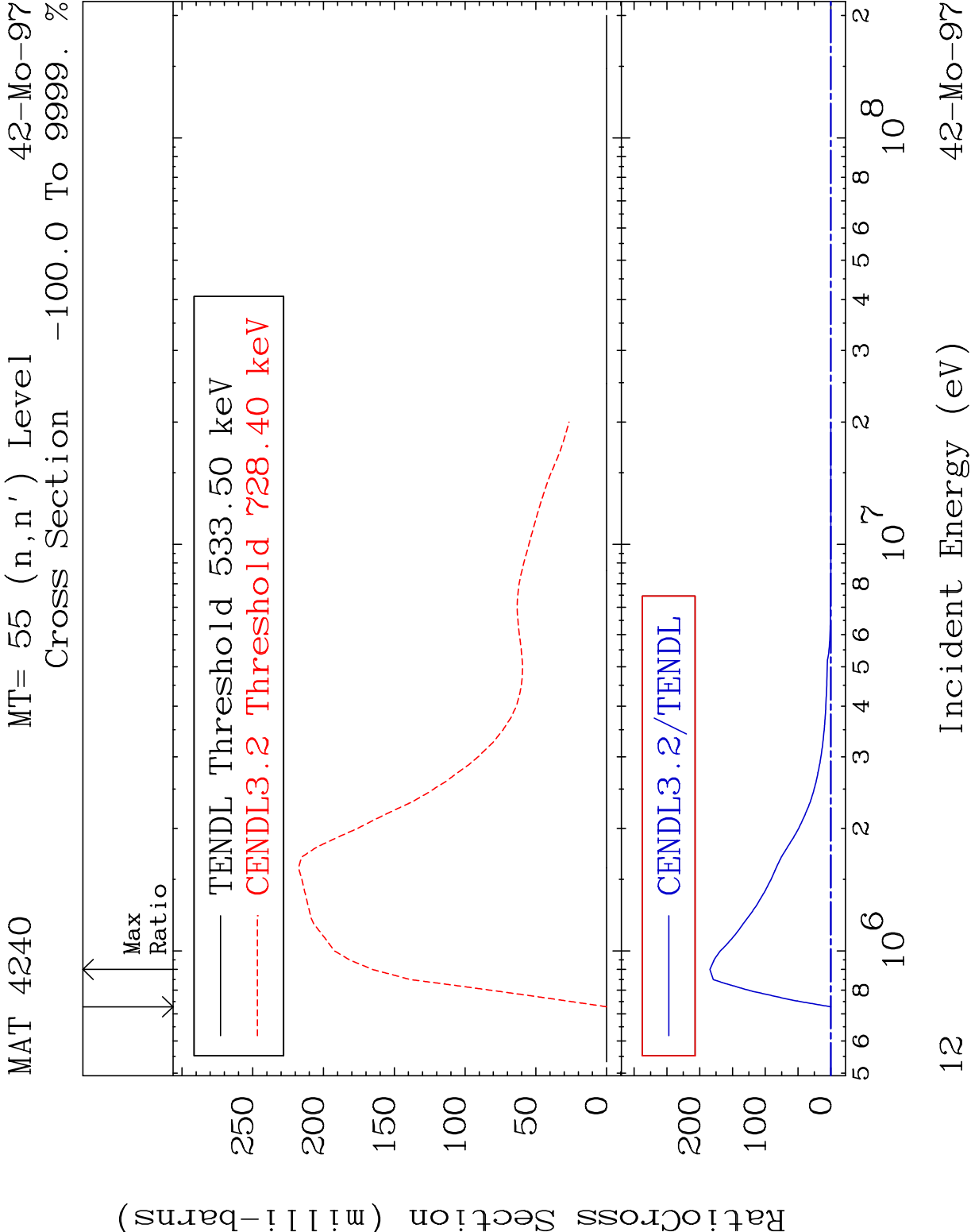
MAT 4240 MT= 51 (n,n') Level 42-Mo-97
Cross Section -100.0 To 9999. %

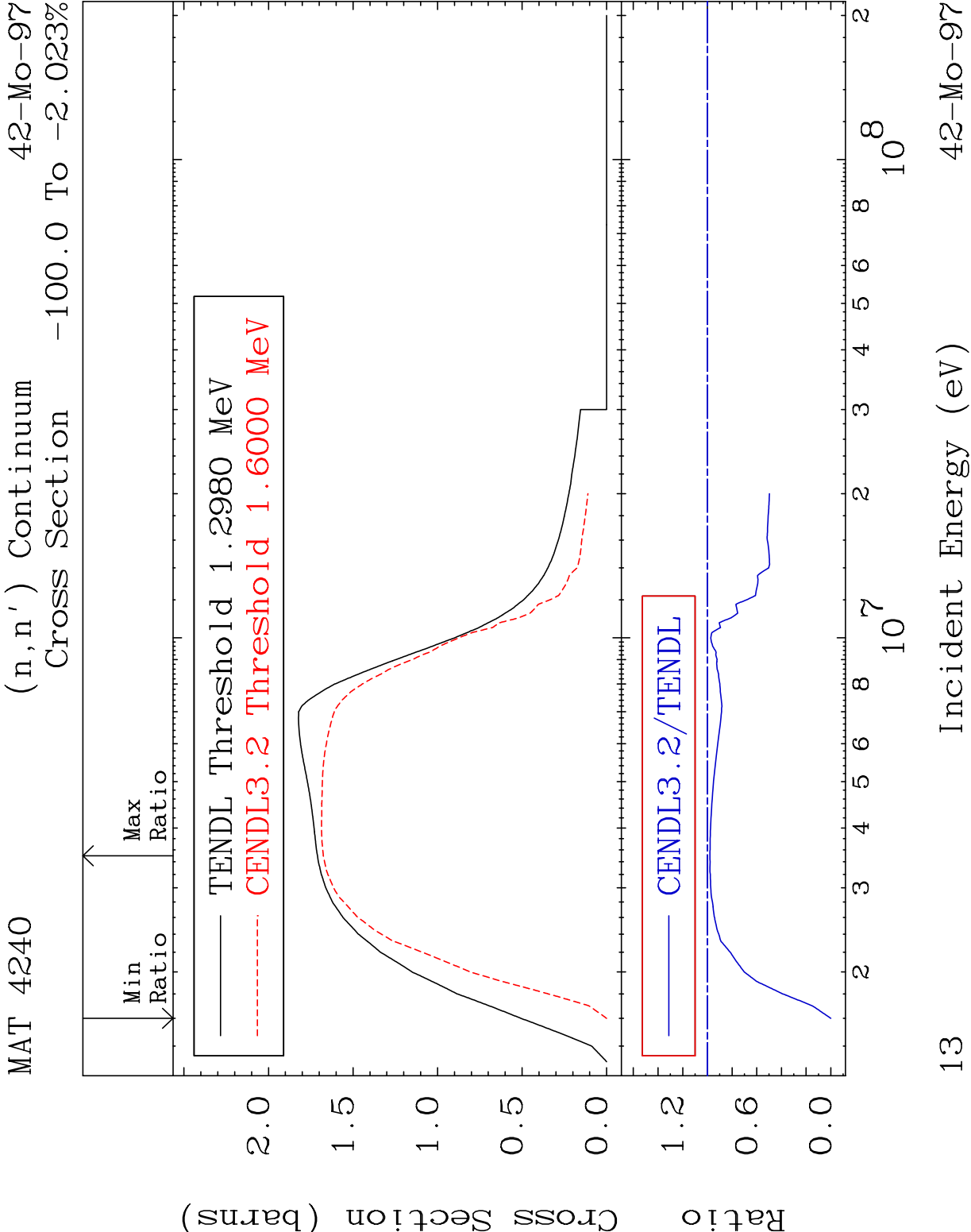


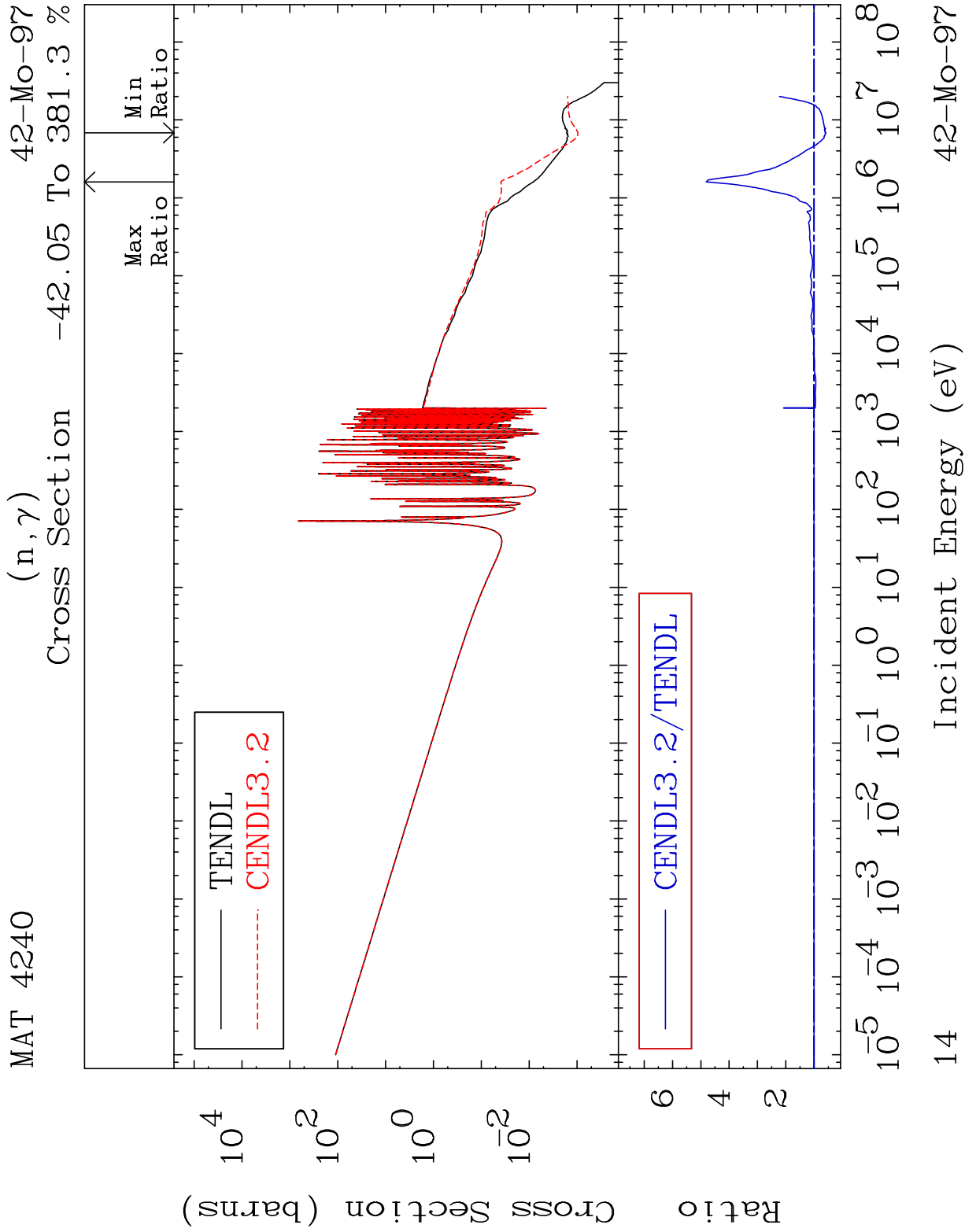


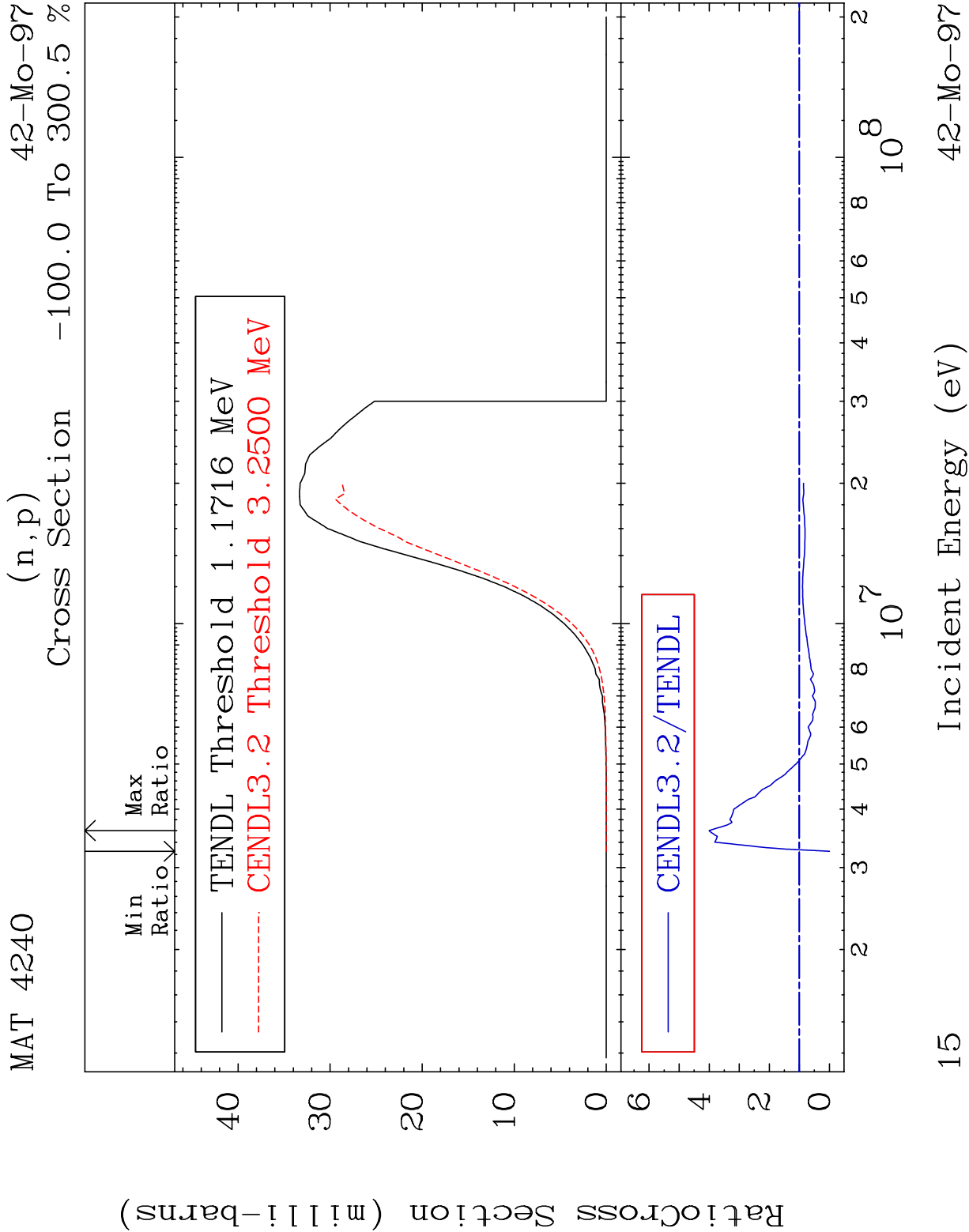


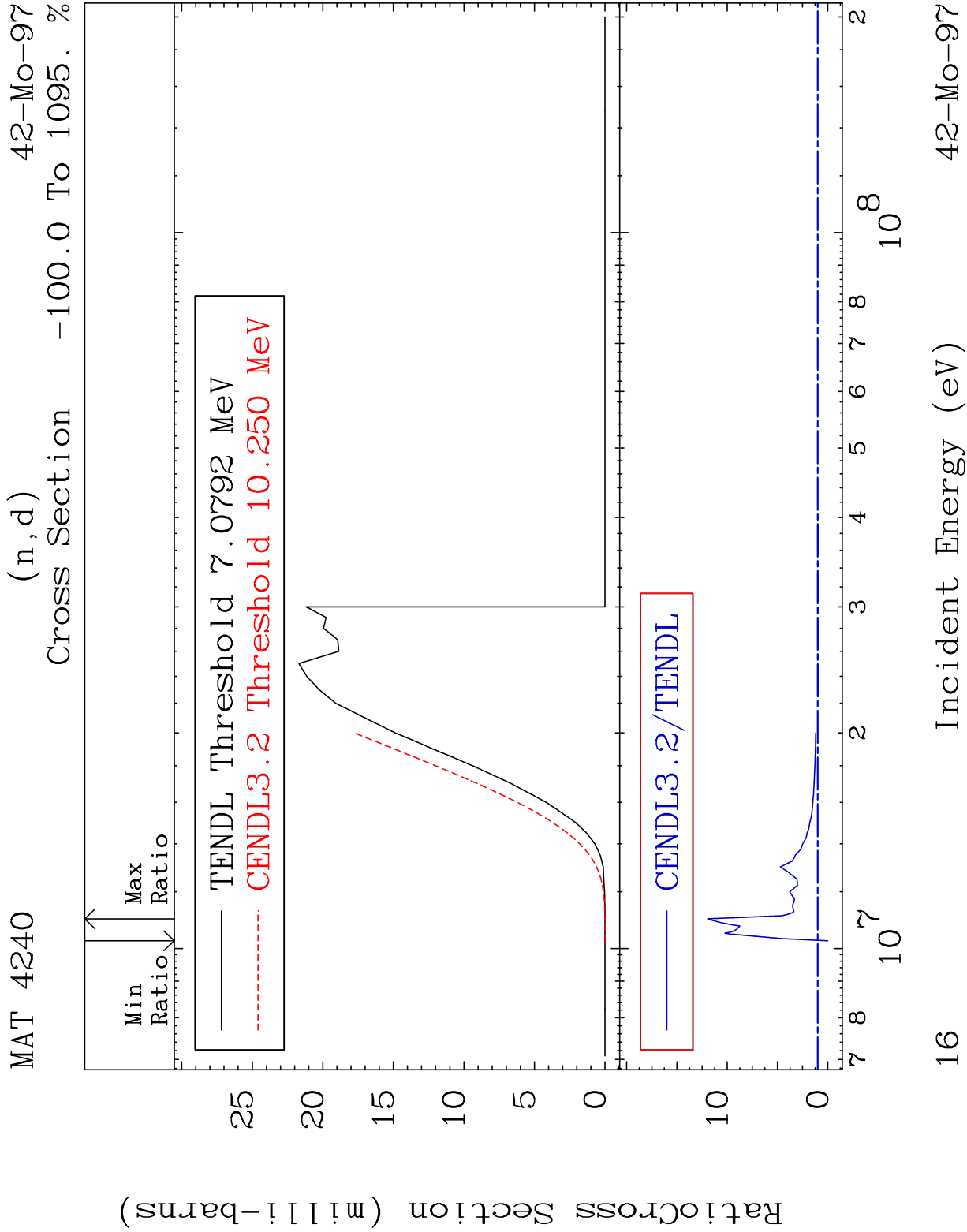


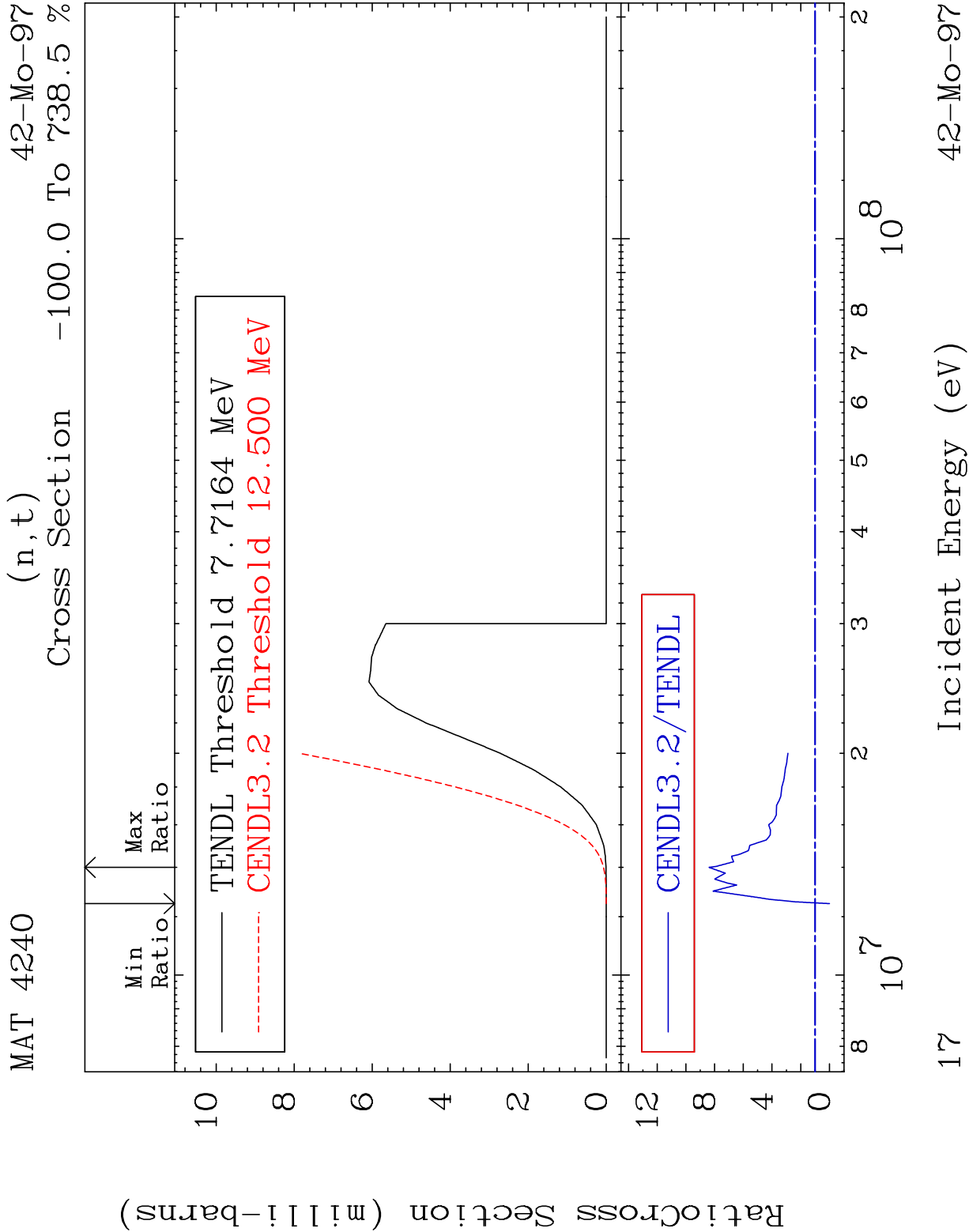


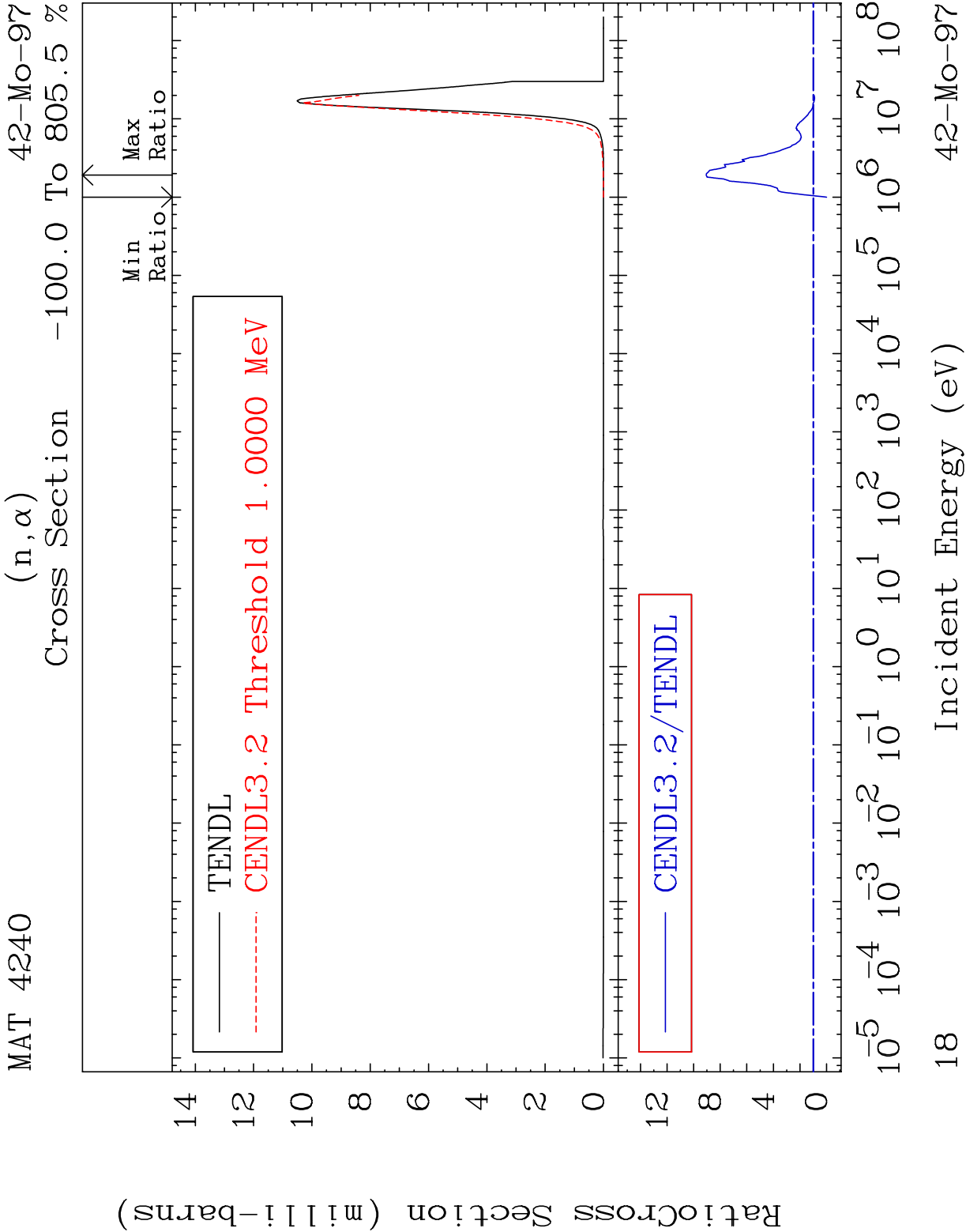


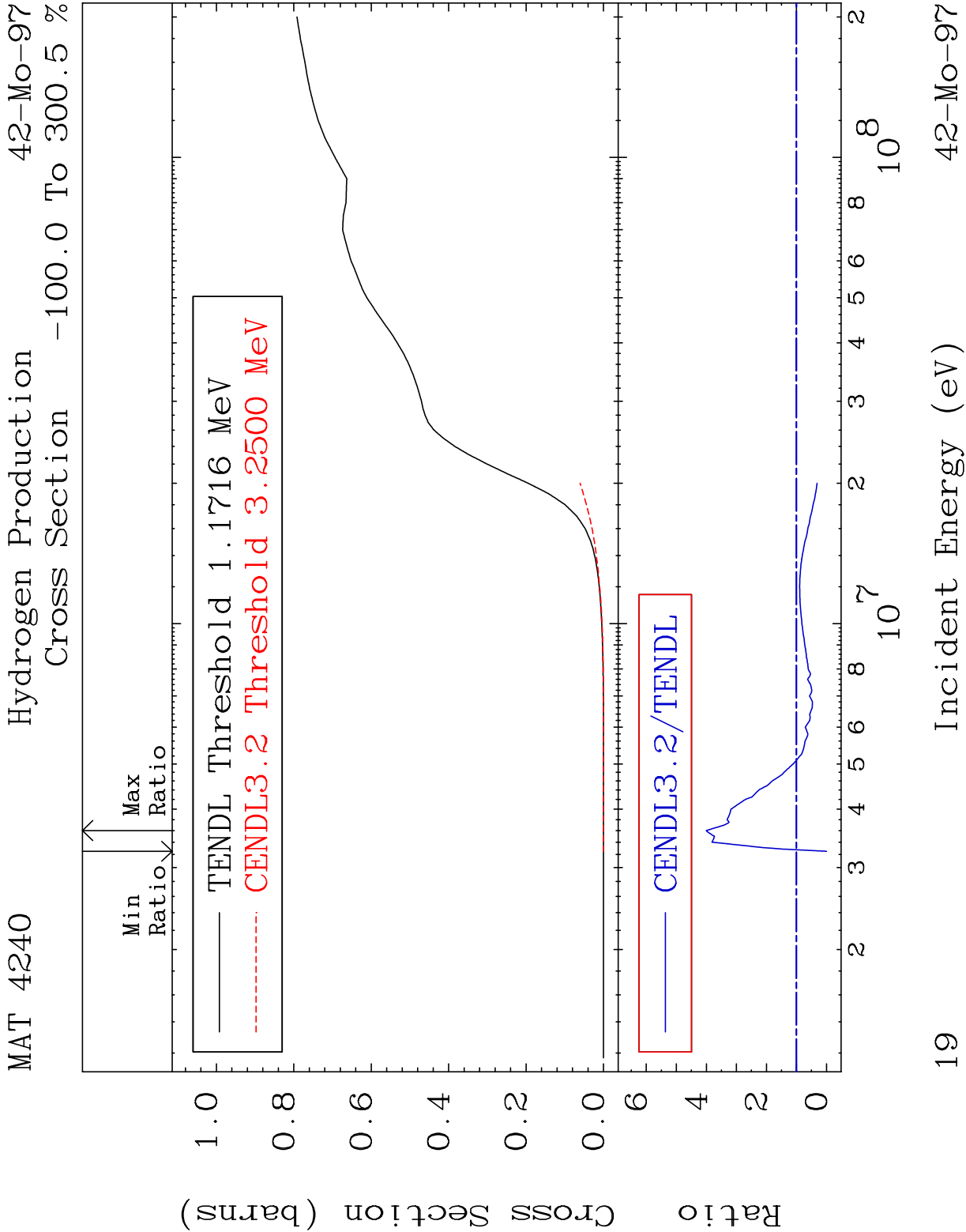


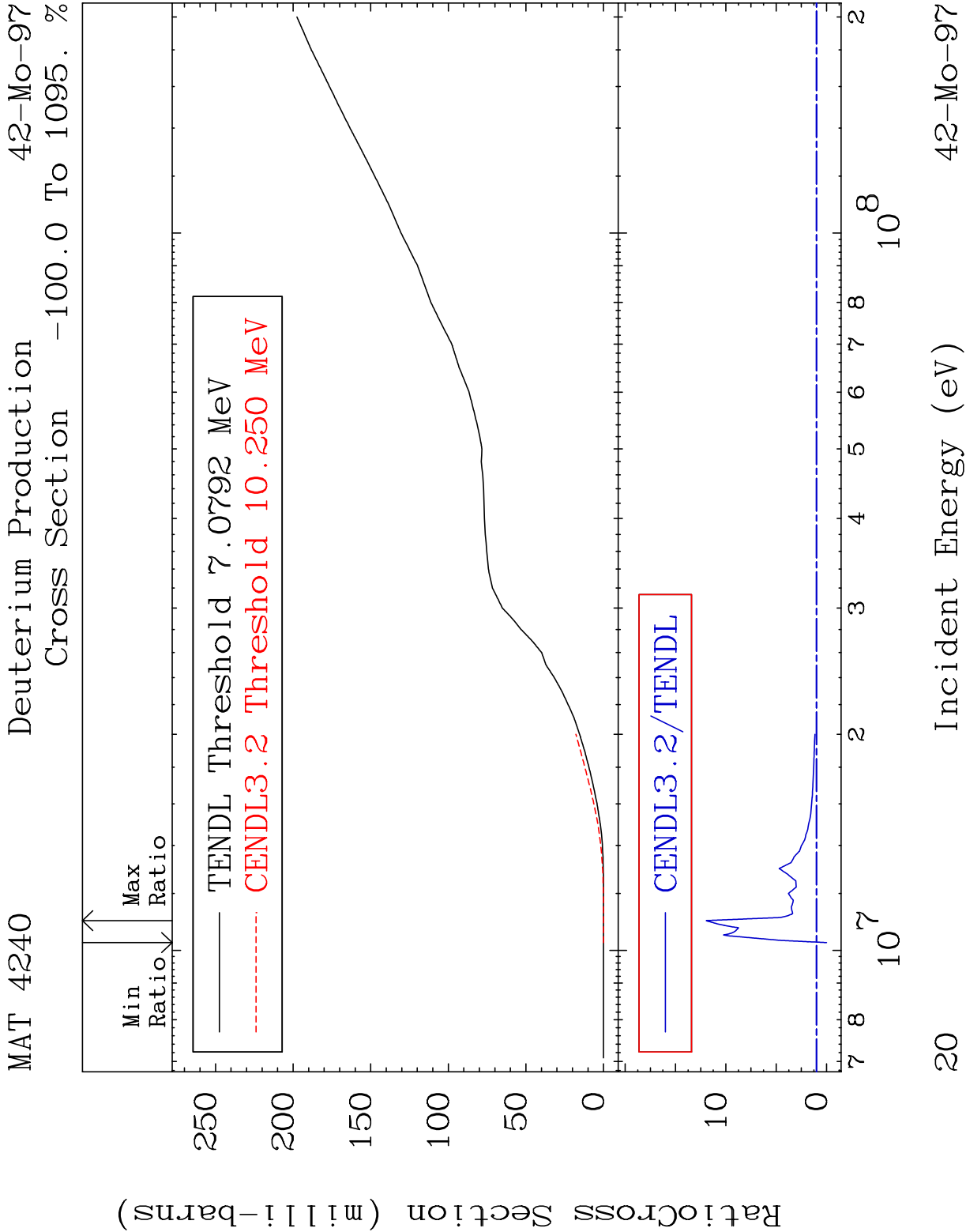


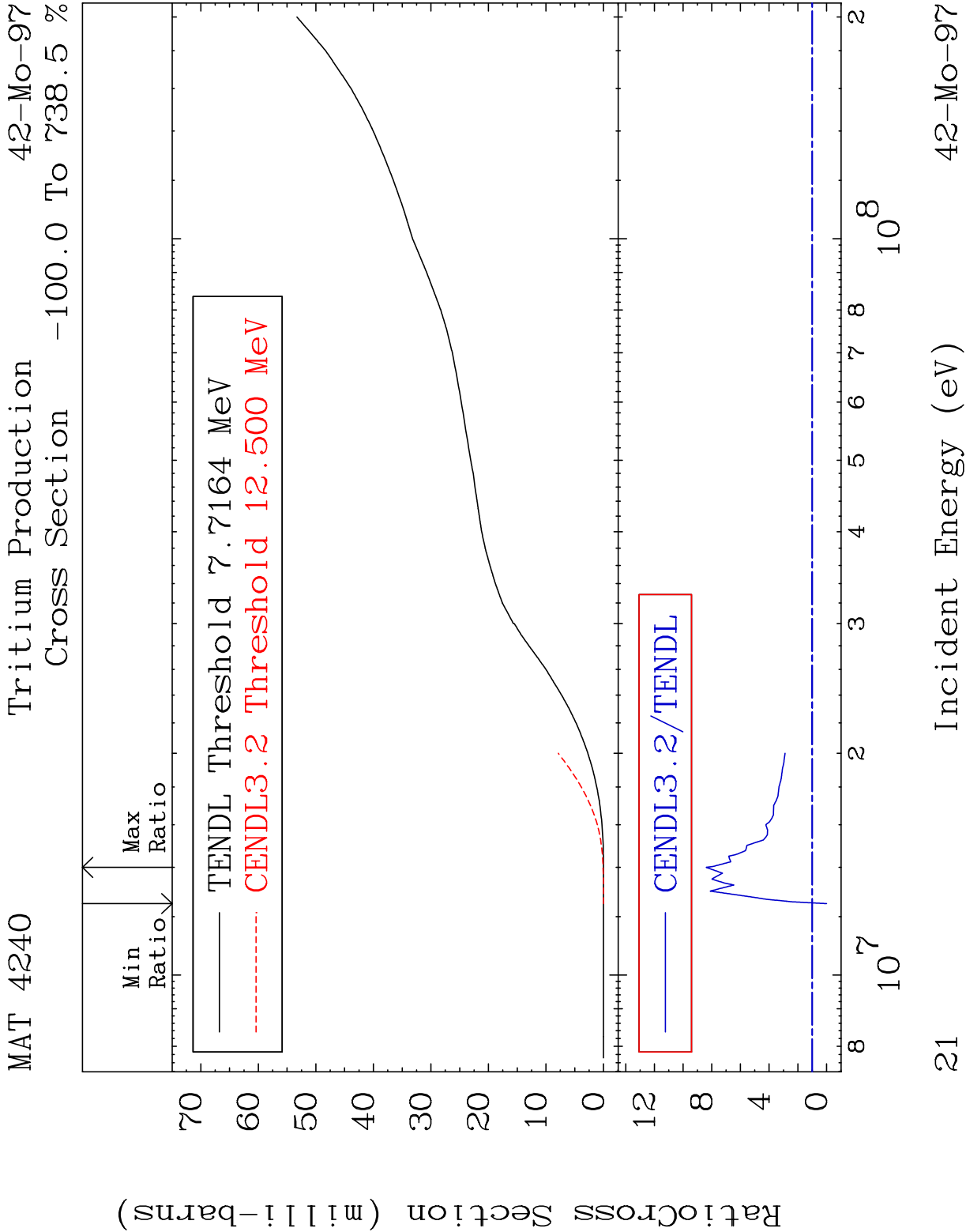


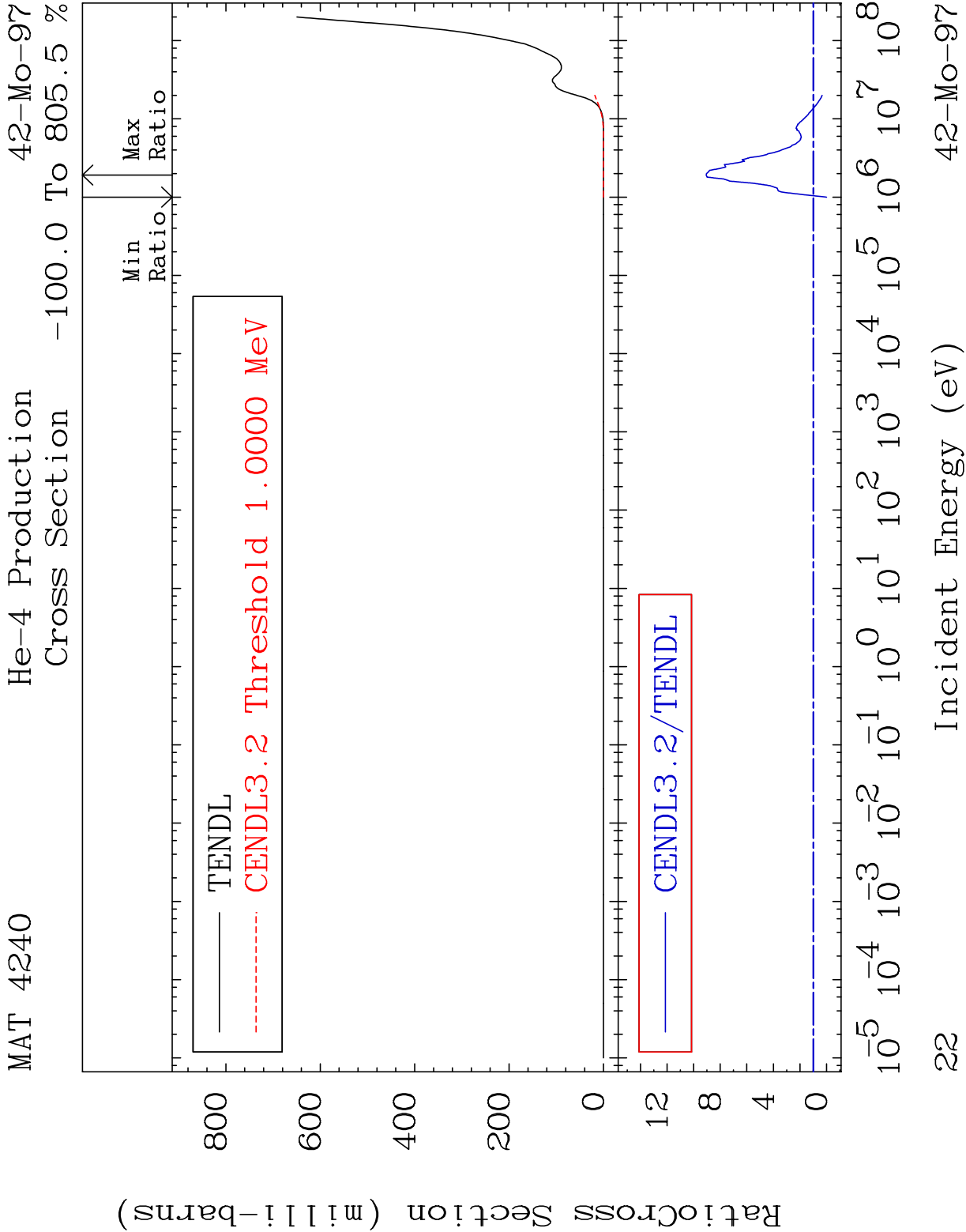


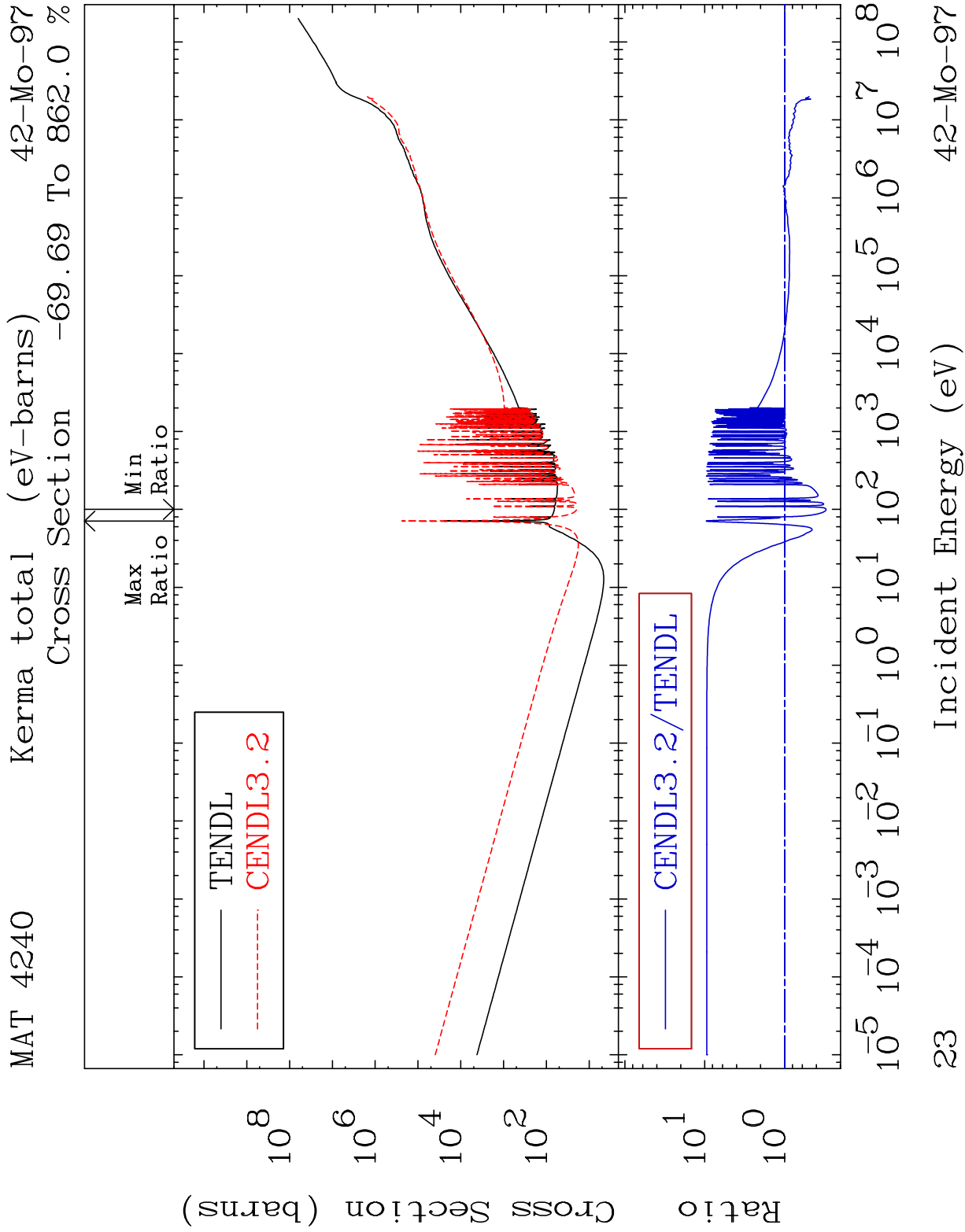


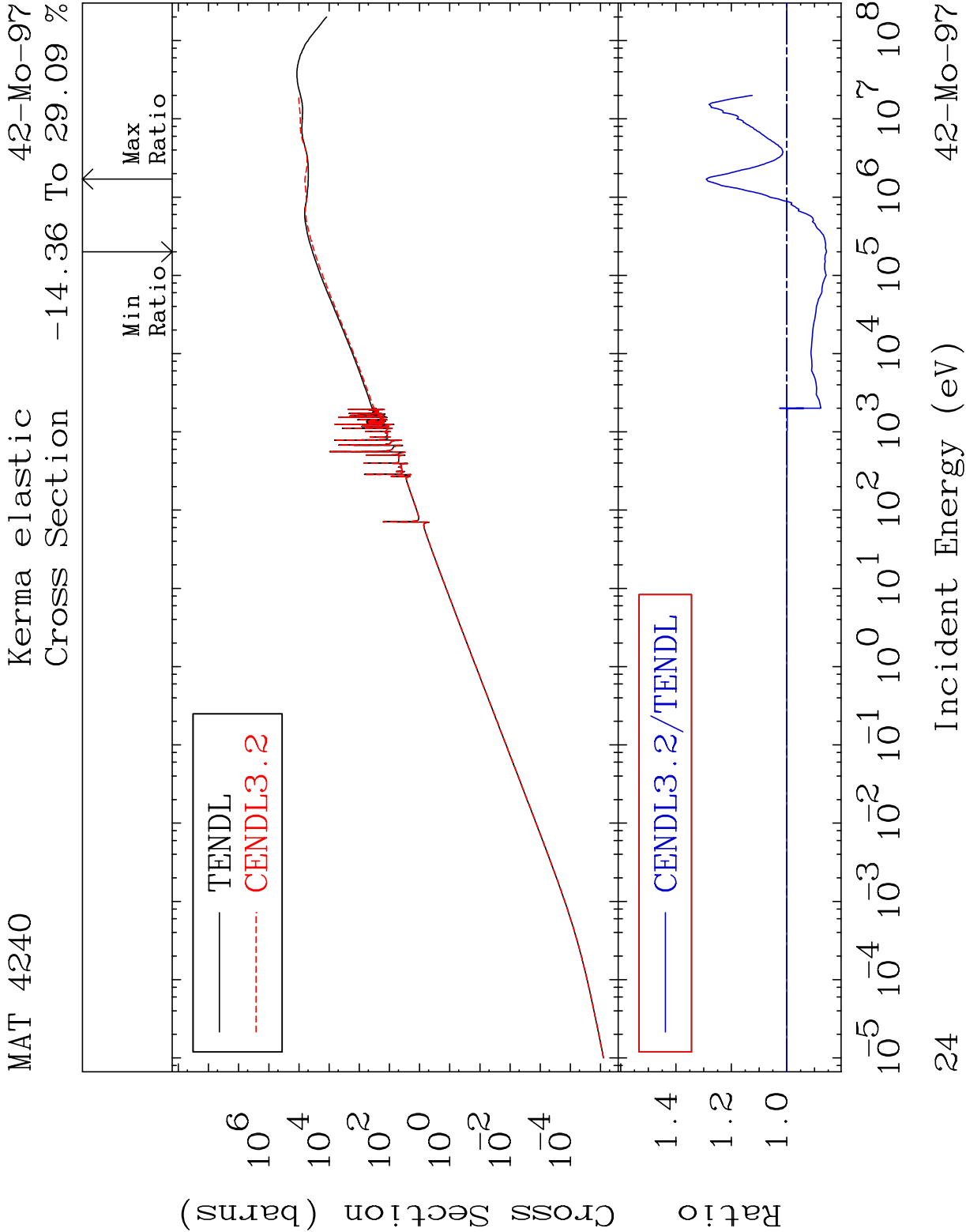




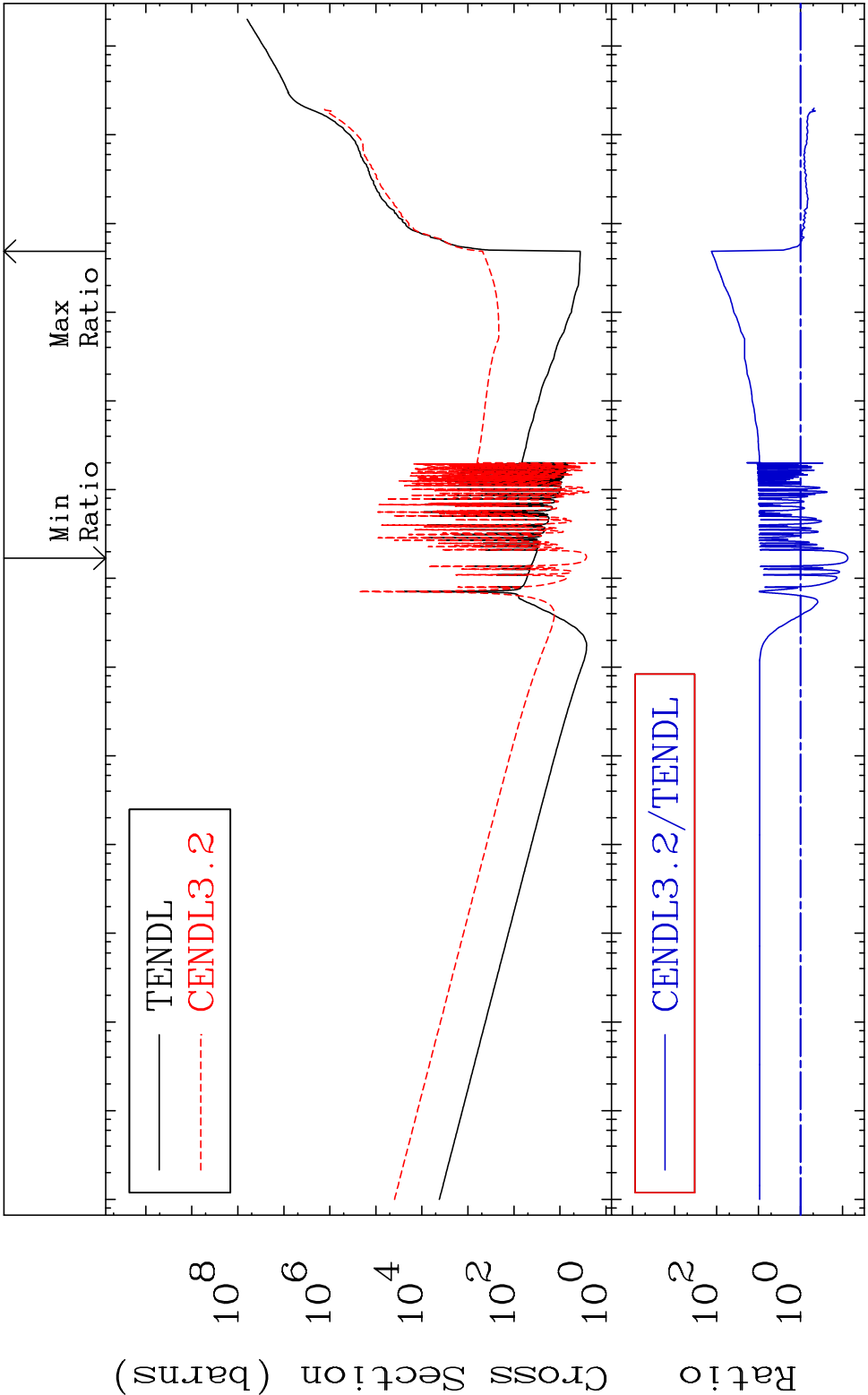




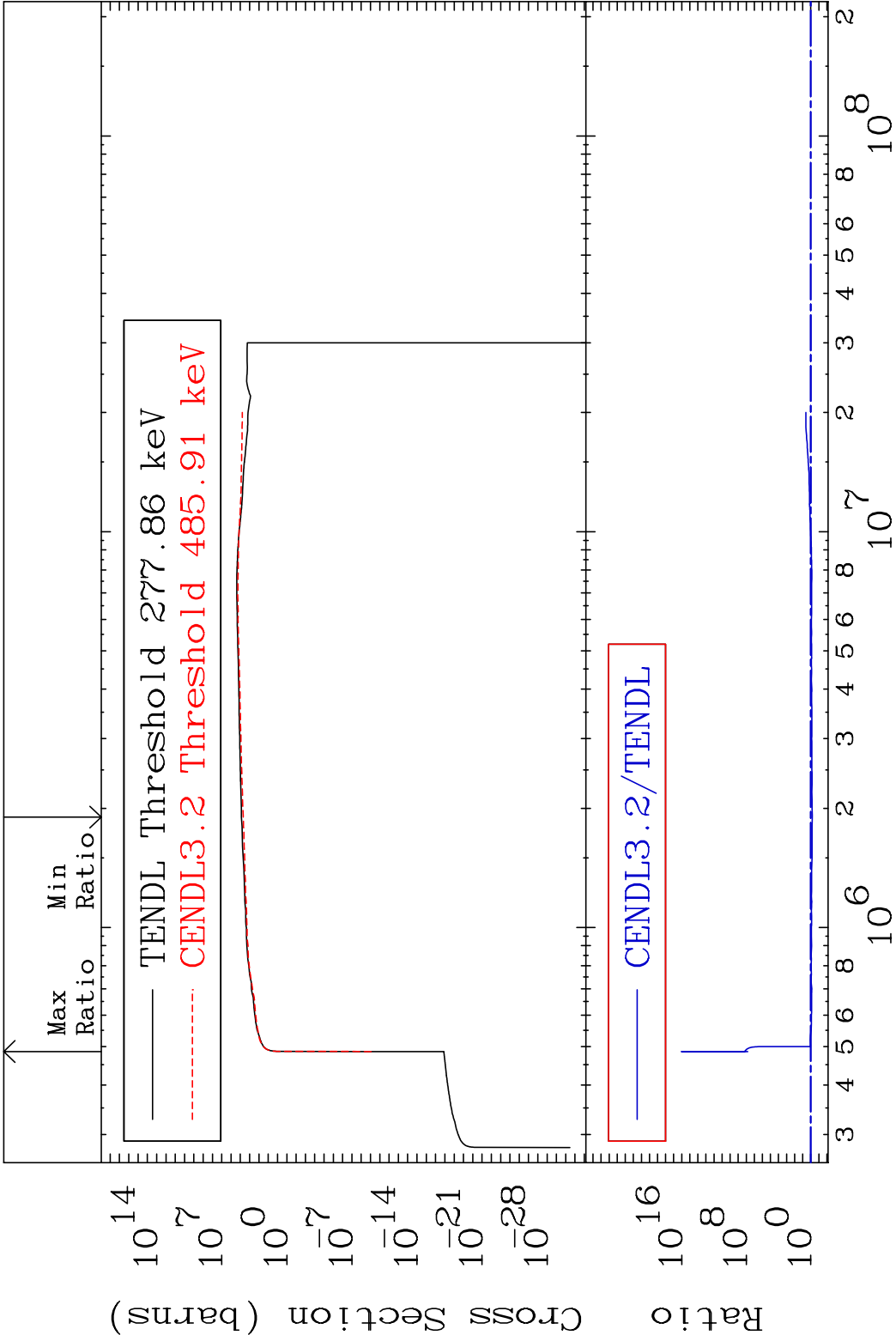




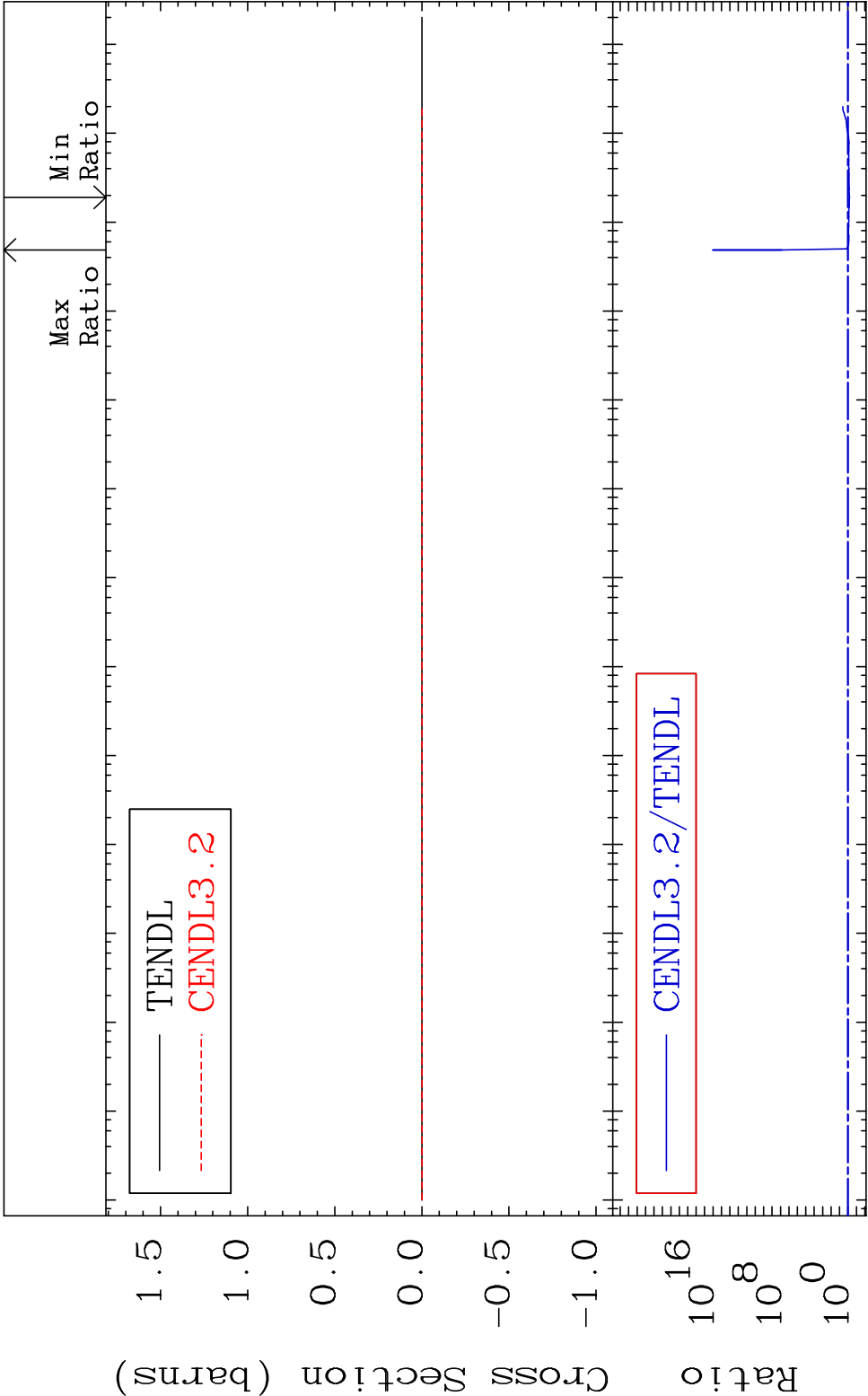
MAT 4240 Kerma non-elastic (all but mt2) 42-Mo-97
 Cross Section -92.51 To 9999. %



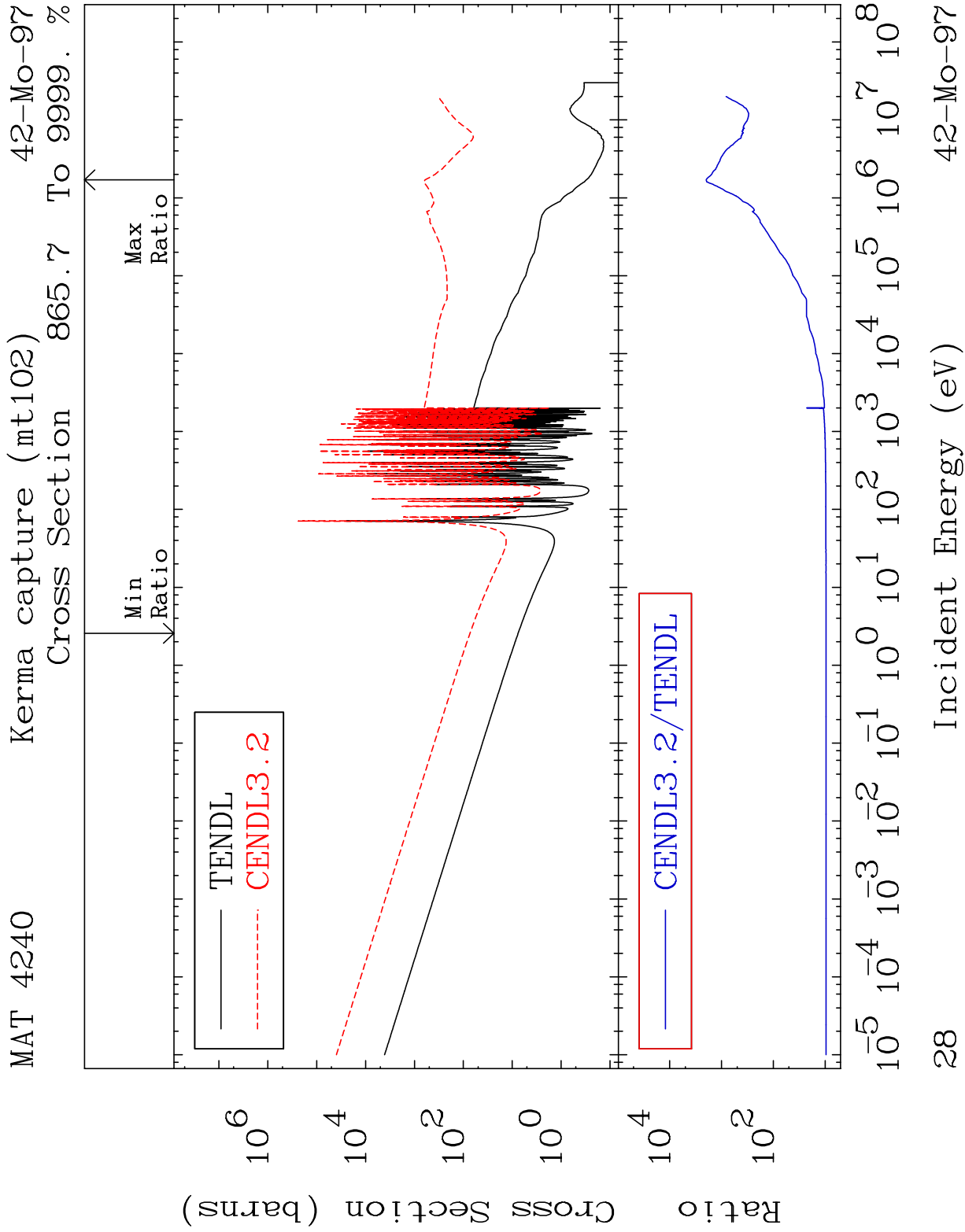
25 Incident Energy (eV) 42-Mo-97

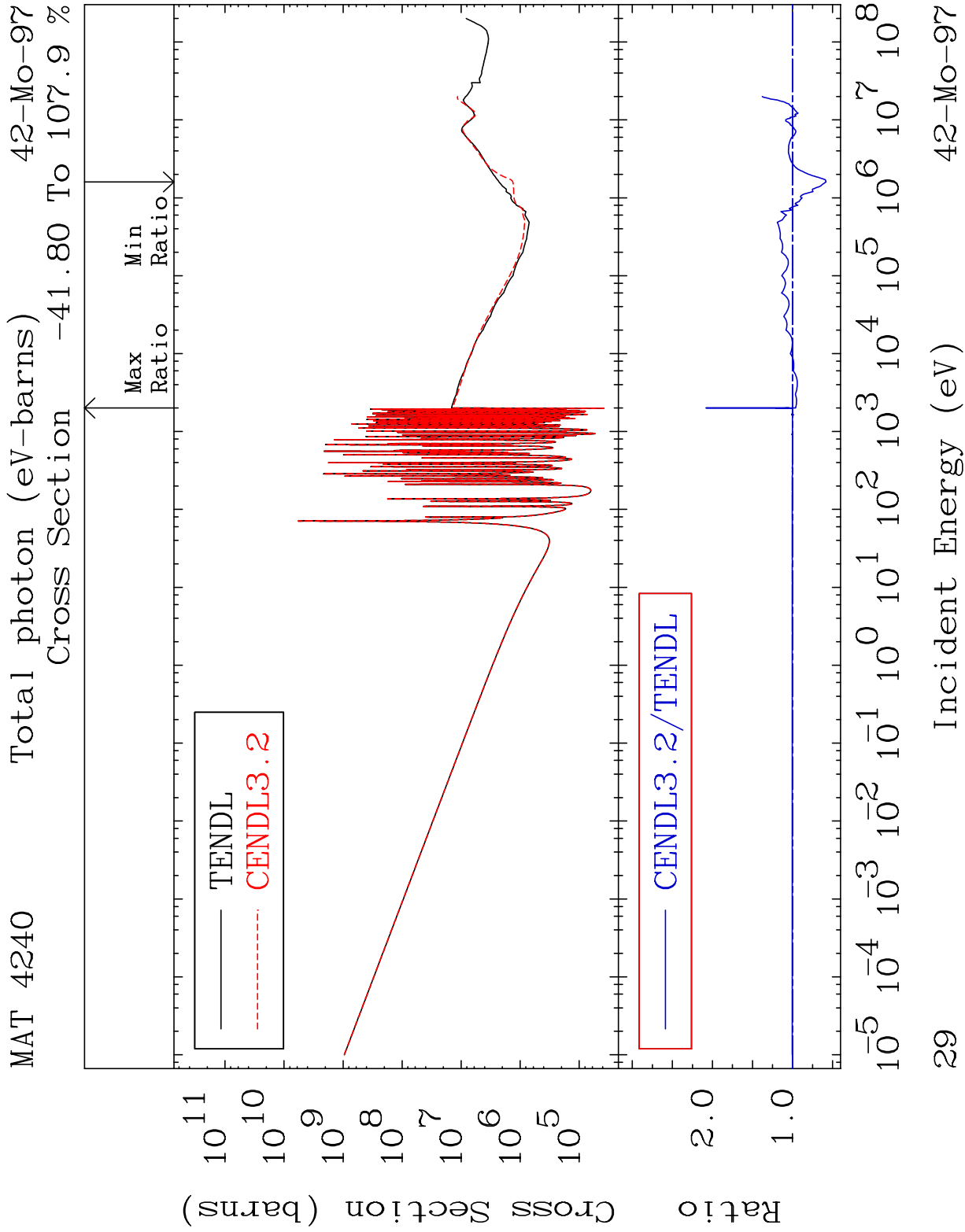


MAT 4240 Kerma fission (mt18 or mt19-20-21-38) 42-Mo-97
Cross Section -34.51 To 9999. %

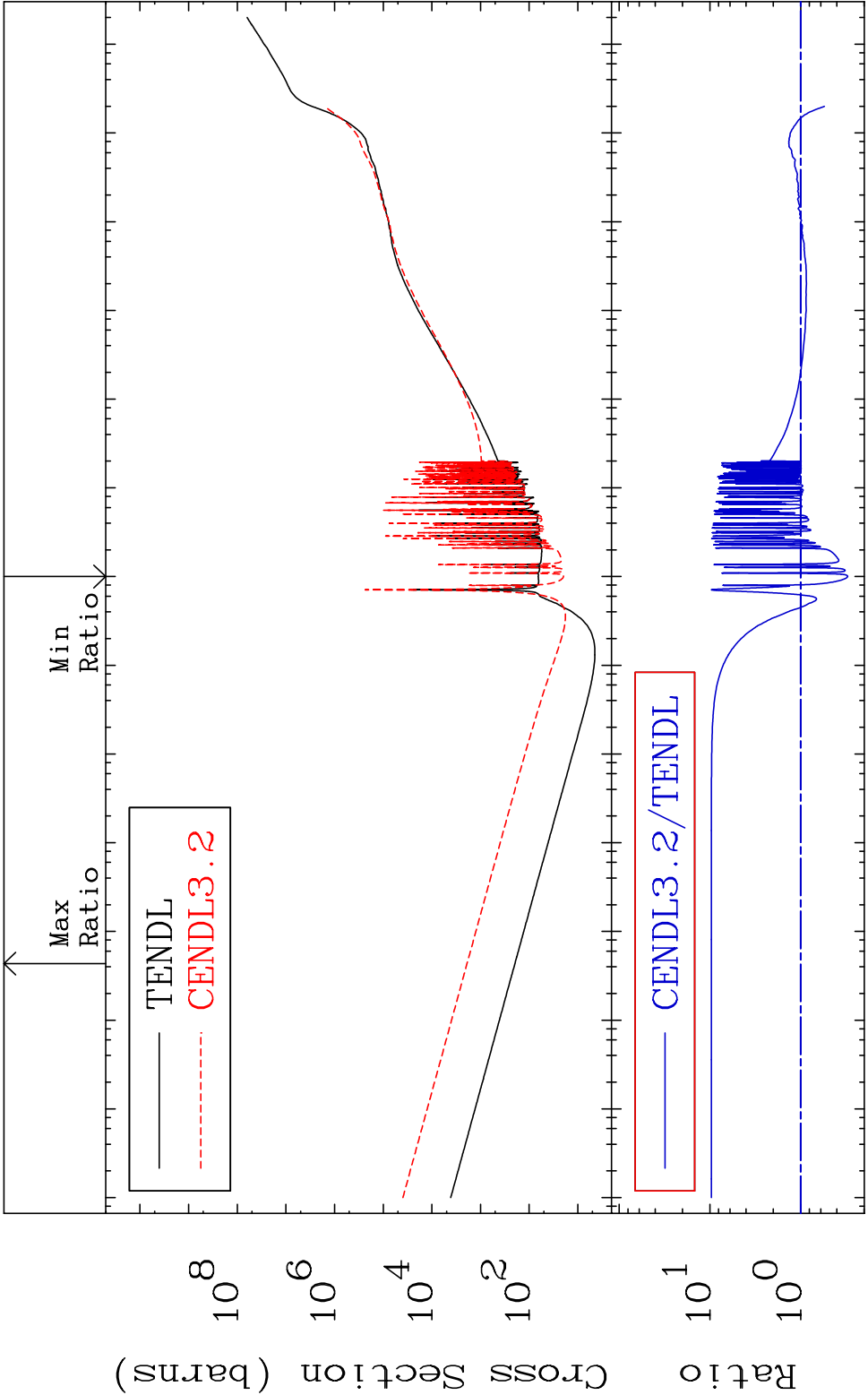


27 42-Mo-97

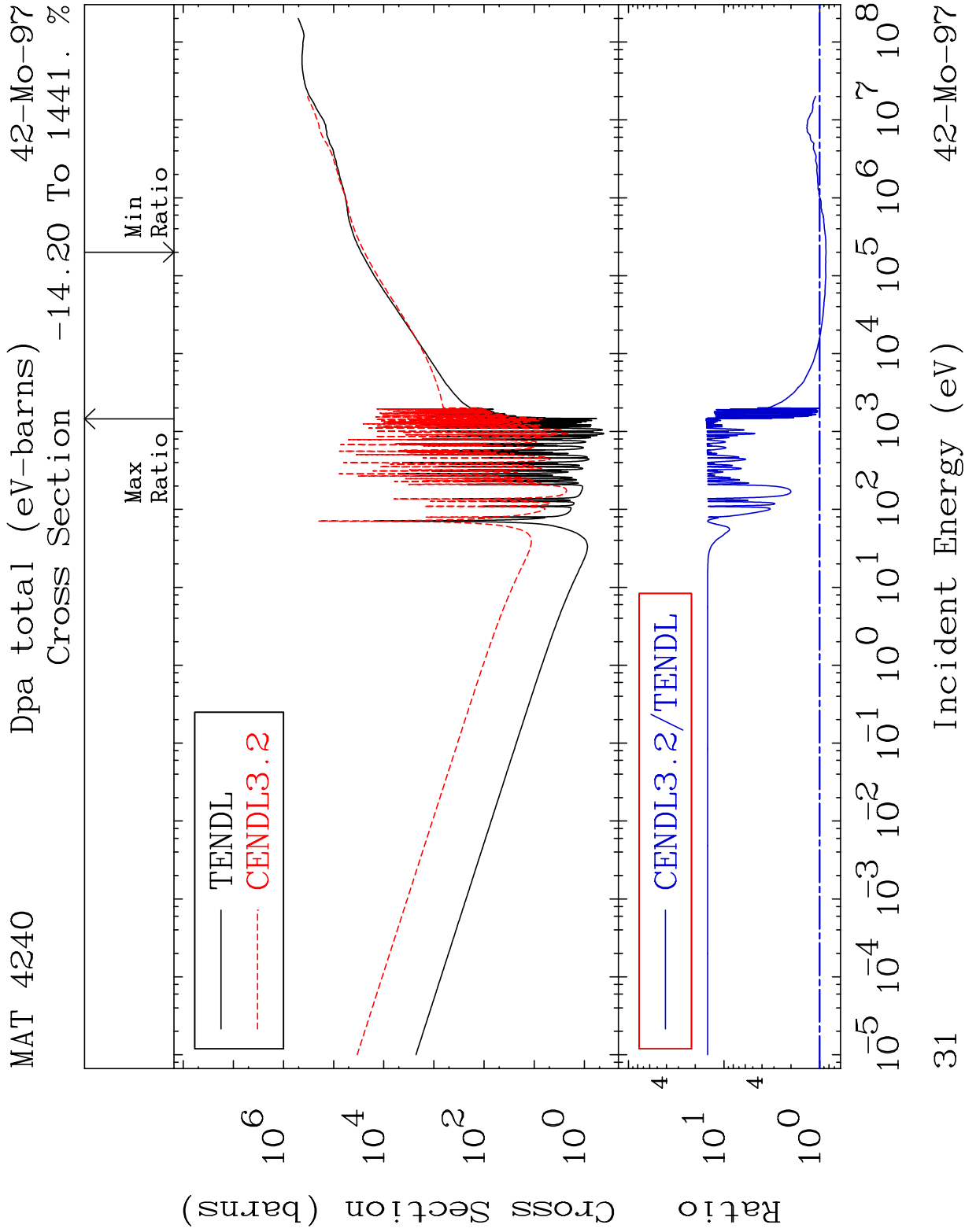


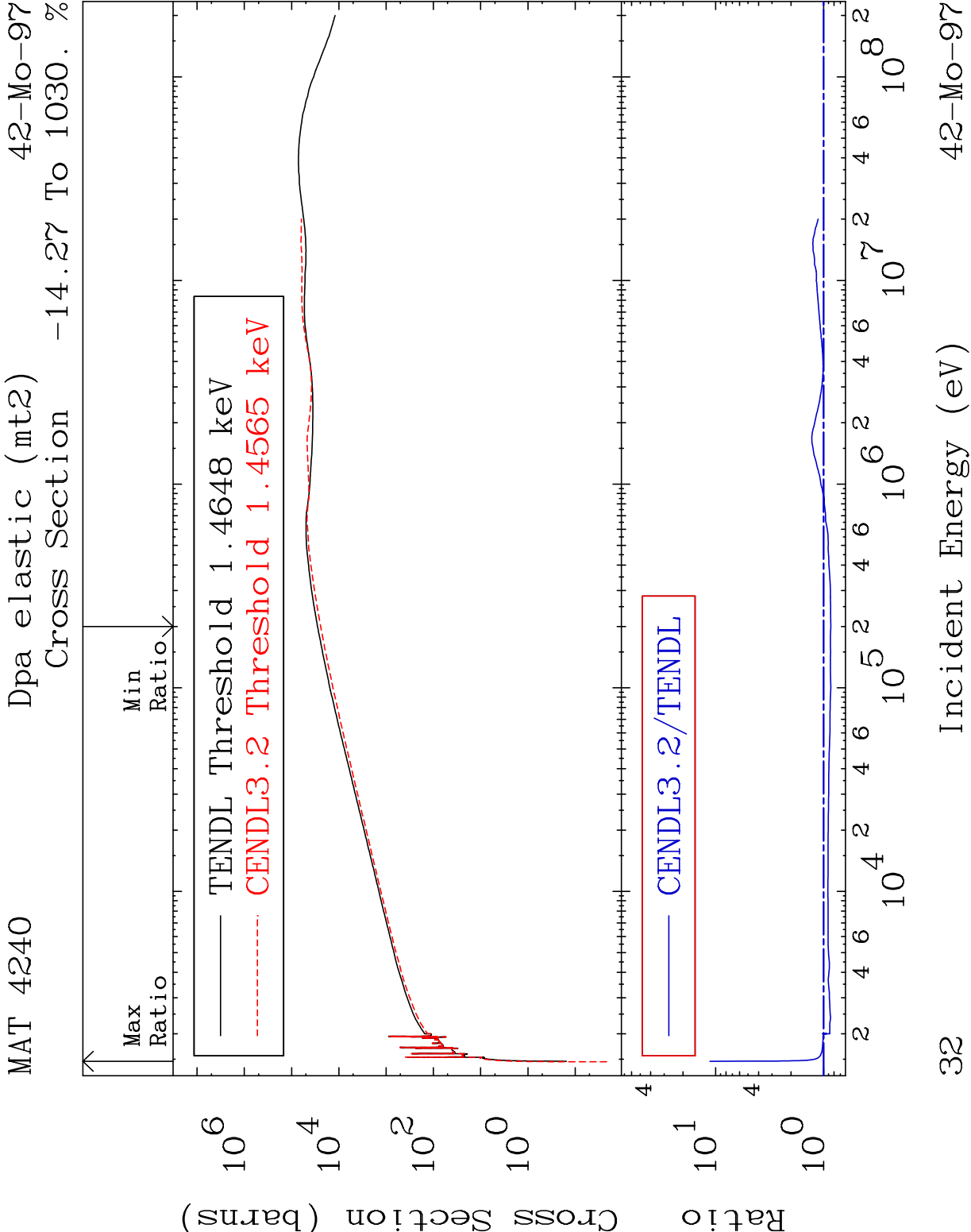


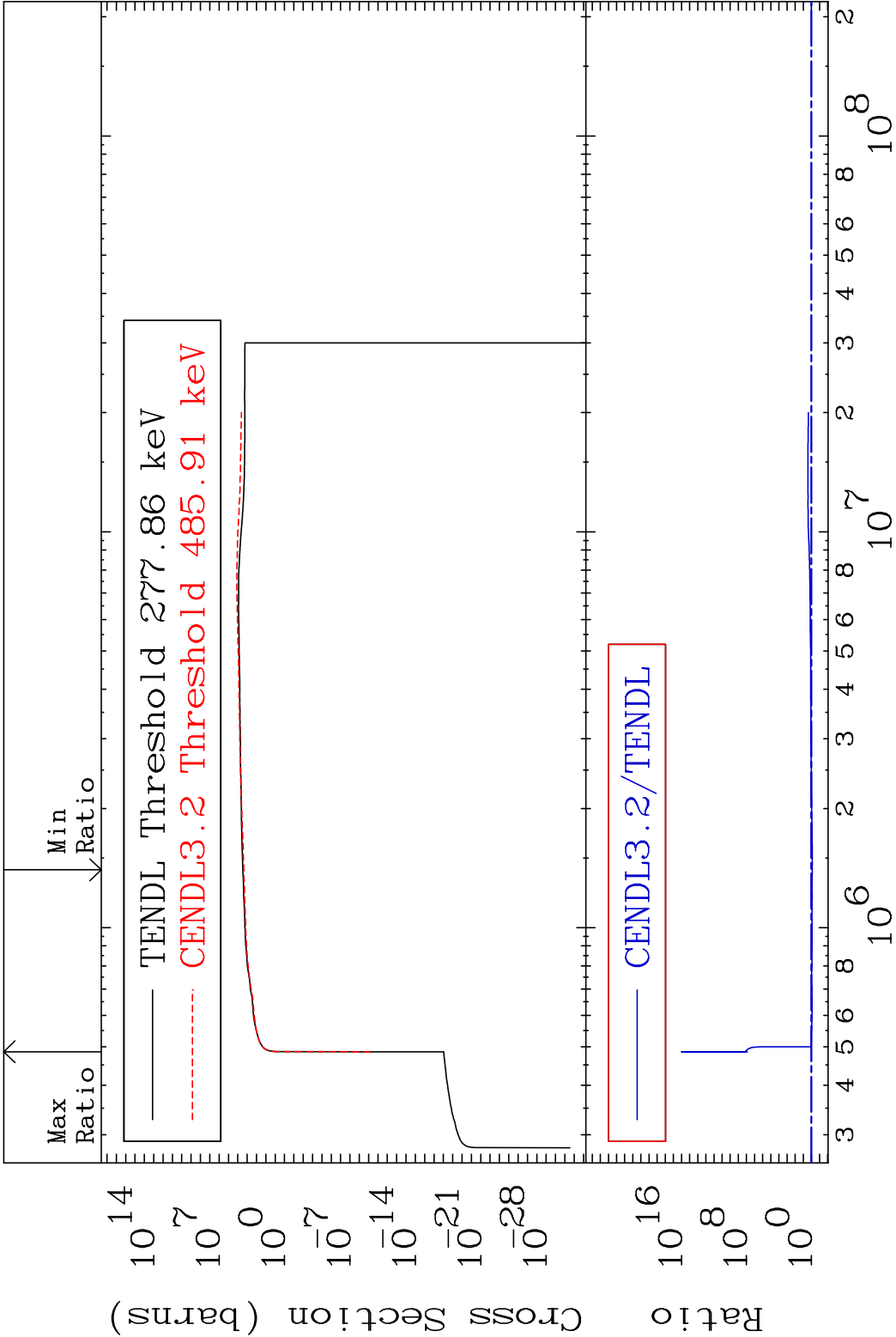
MAT 4240 Total kinematic kerma (high limit) 42-Mo-97
Cross Section -69.75 To 863.1 %



30 Incident Energy (eV) 42-Mo-97

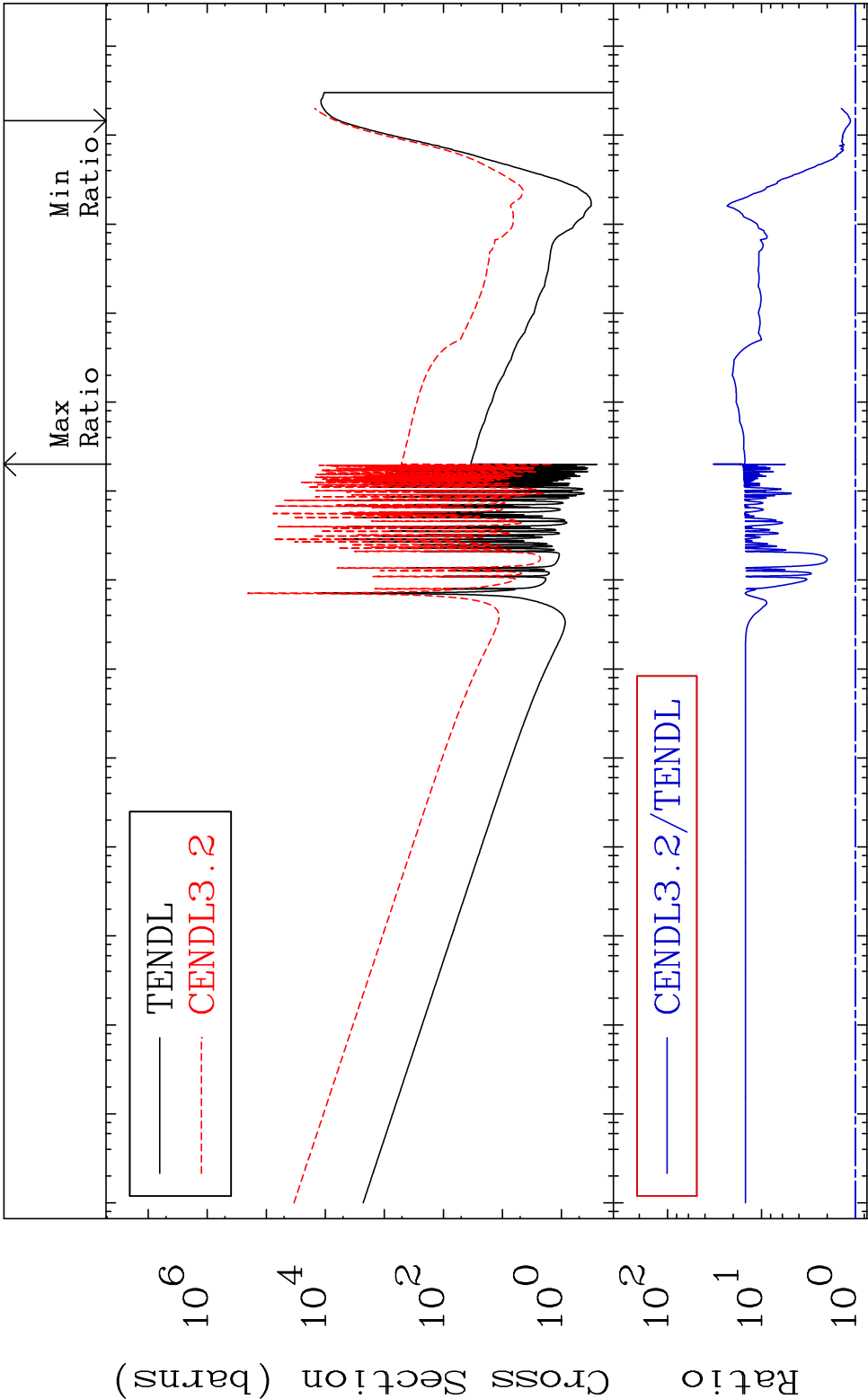






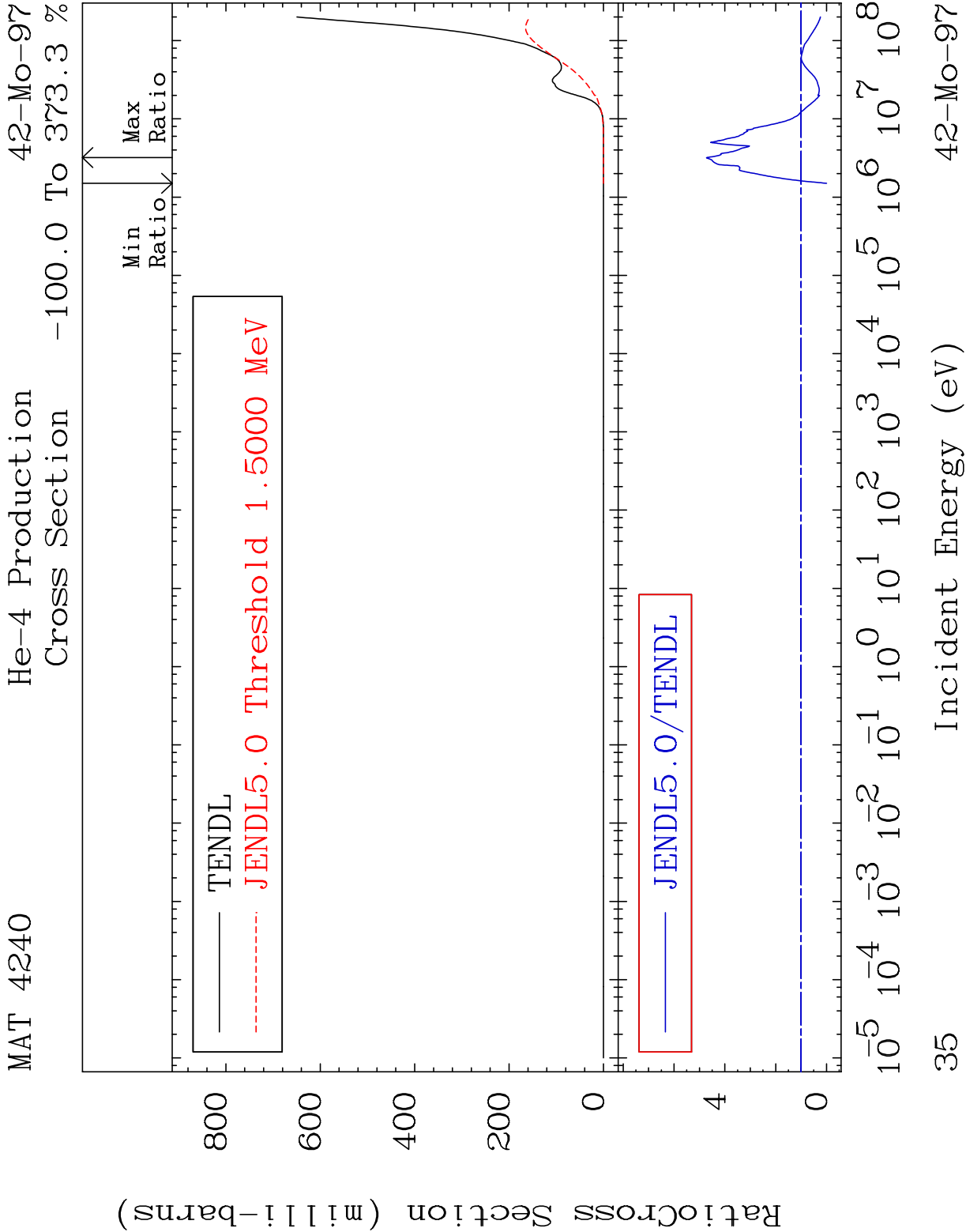
MAT 4240 Dpa disappearance (mt102 -120) 42-Mo-97

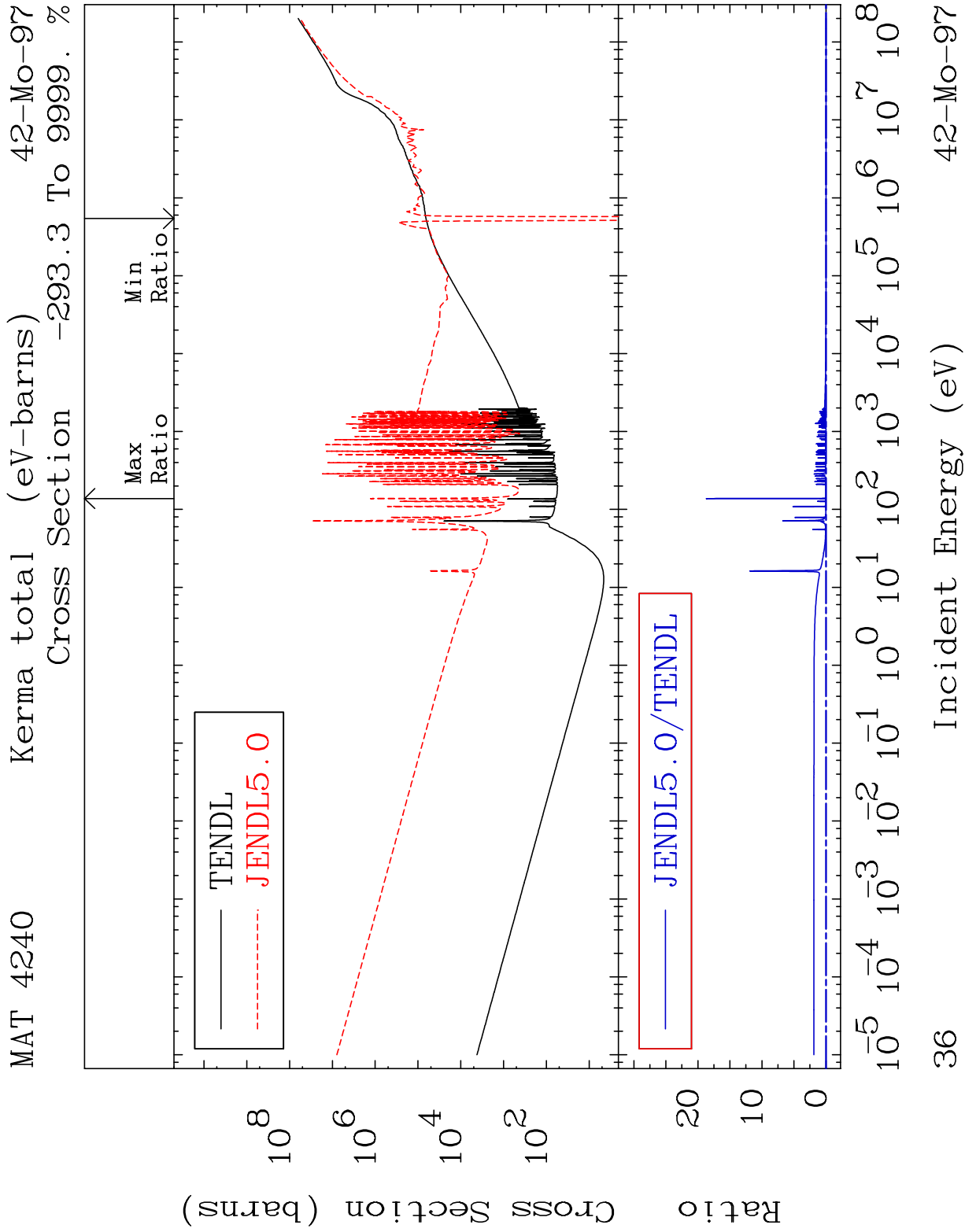
Cross Section 12.95 To 3141. %

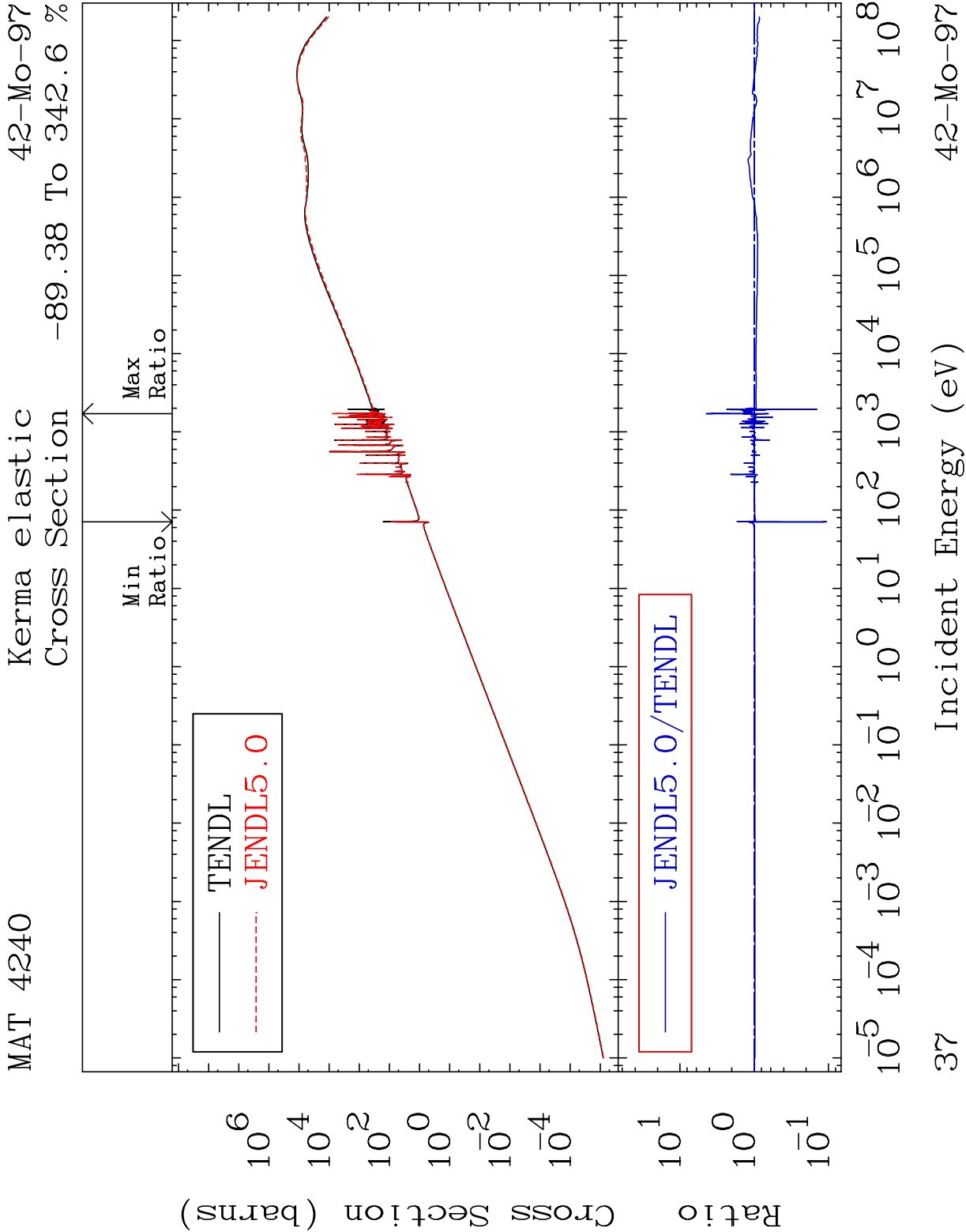


10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5 10^6 10^7 10^8

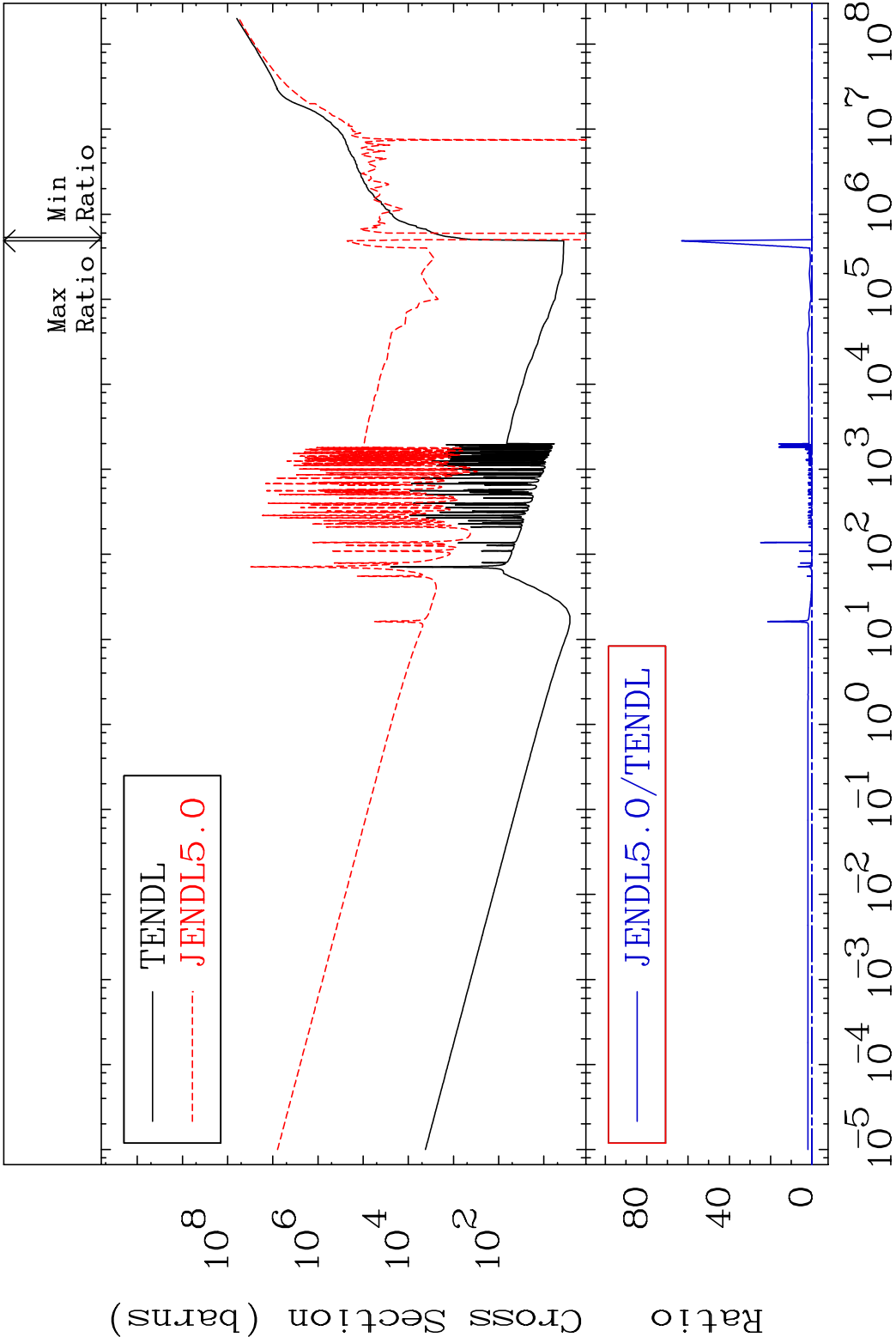
34 Incident Energy (eV) 42-Mo-97



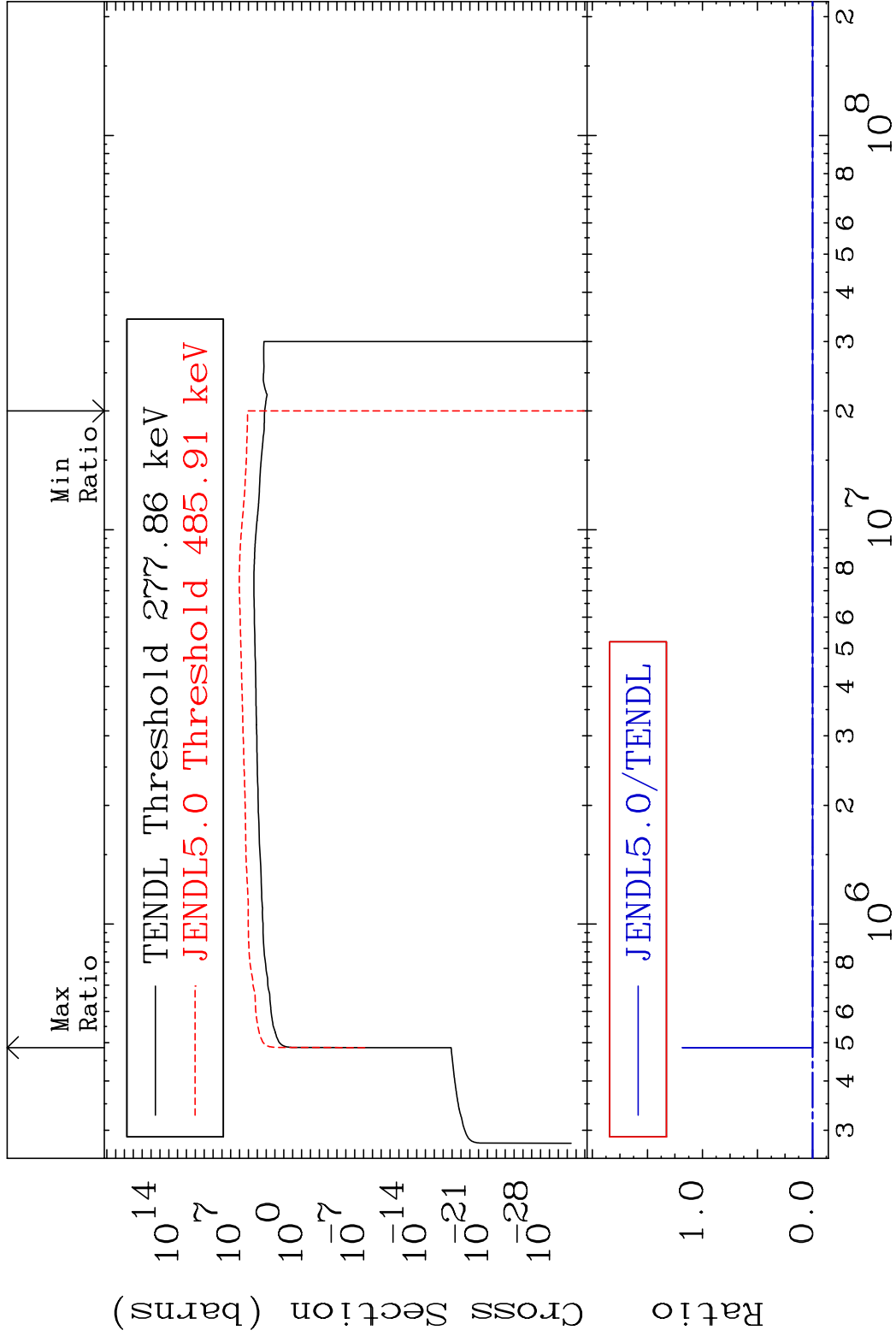




MAT 4240 Kerma non-elastic (all but mt2) 42-Mo-97
 Cross Section -9999. To 9999. %

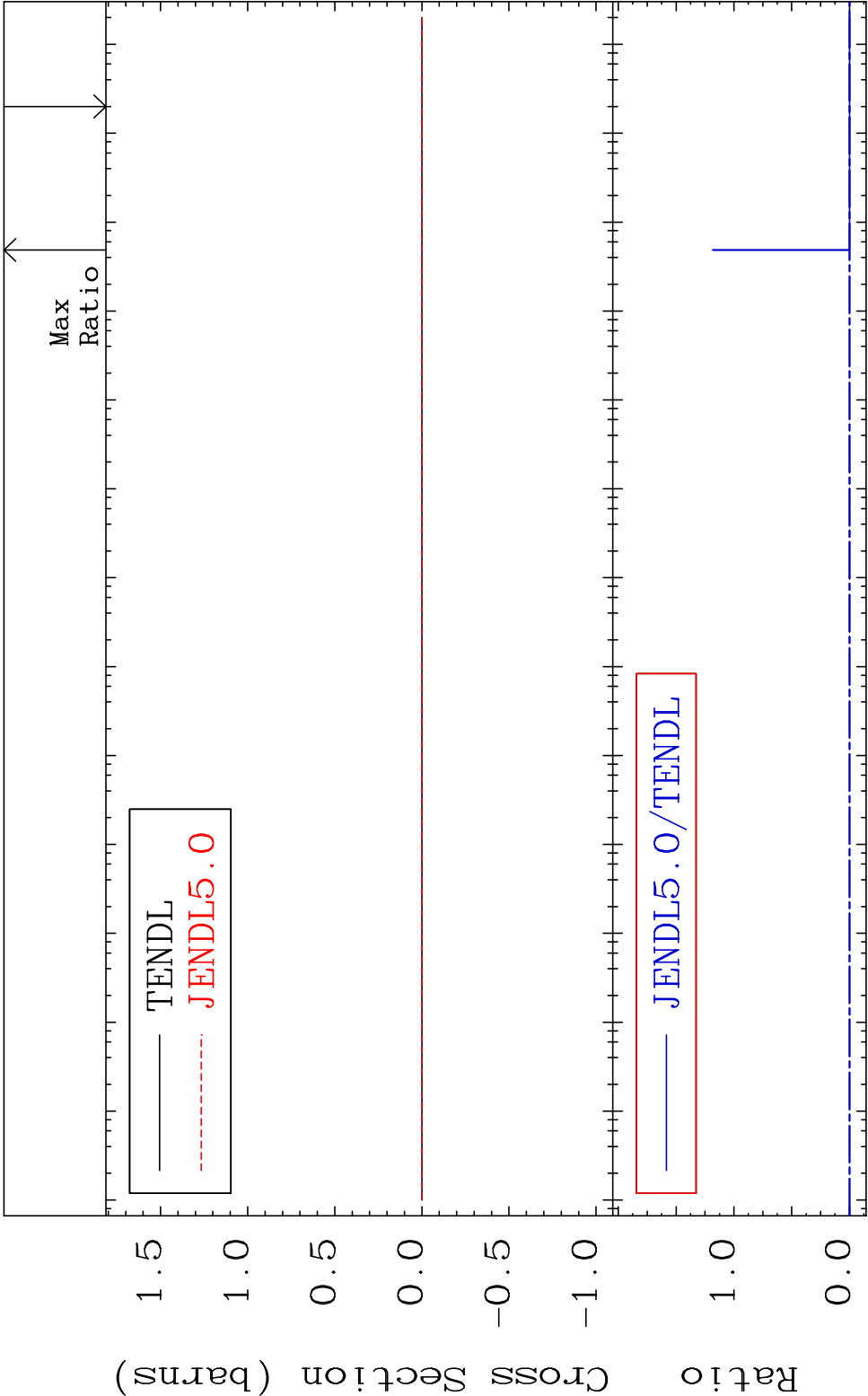


38 Incident Energy (eV) 42-Mo-97

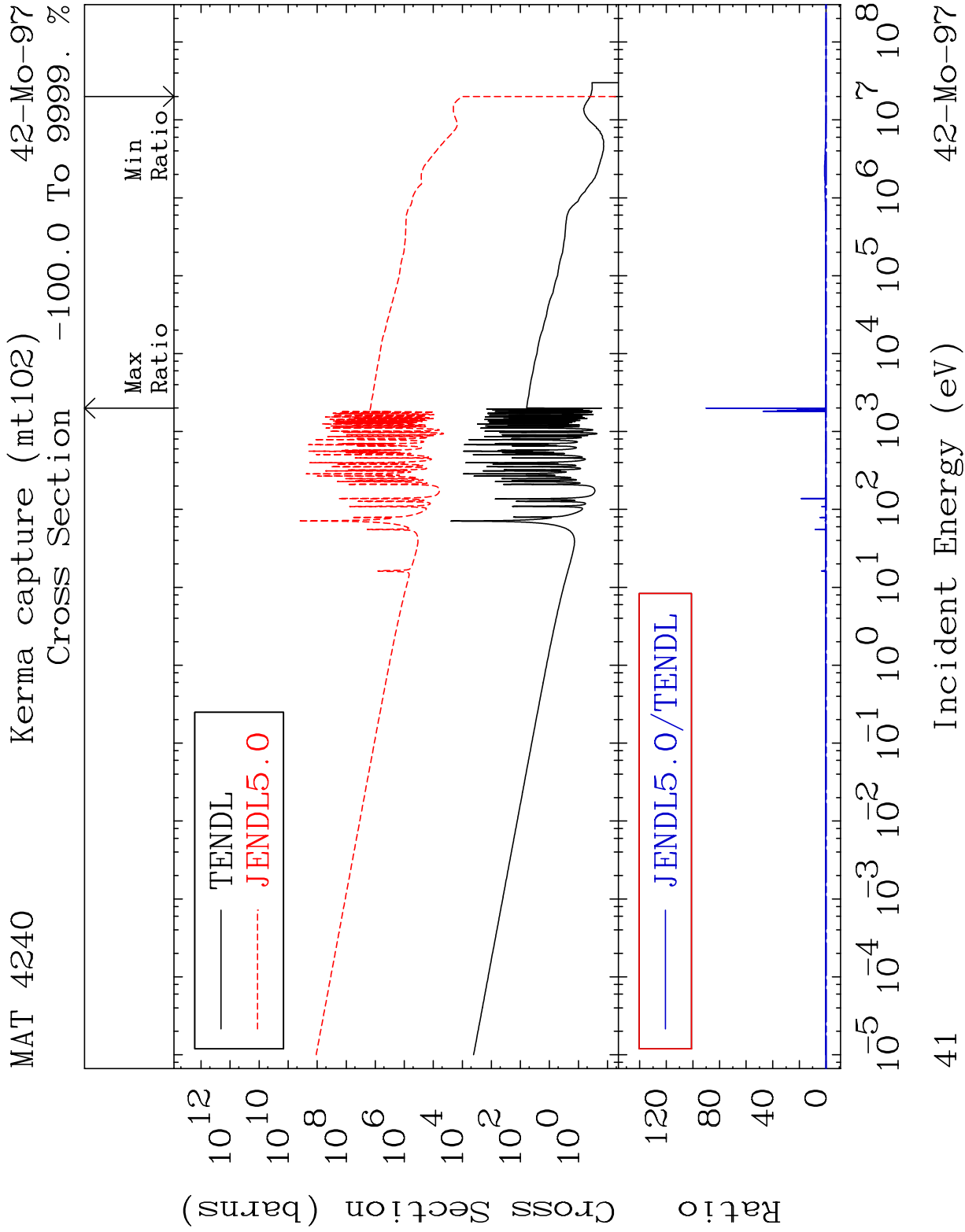


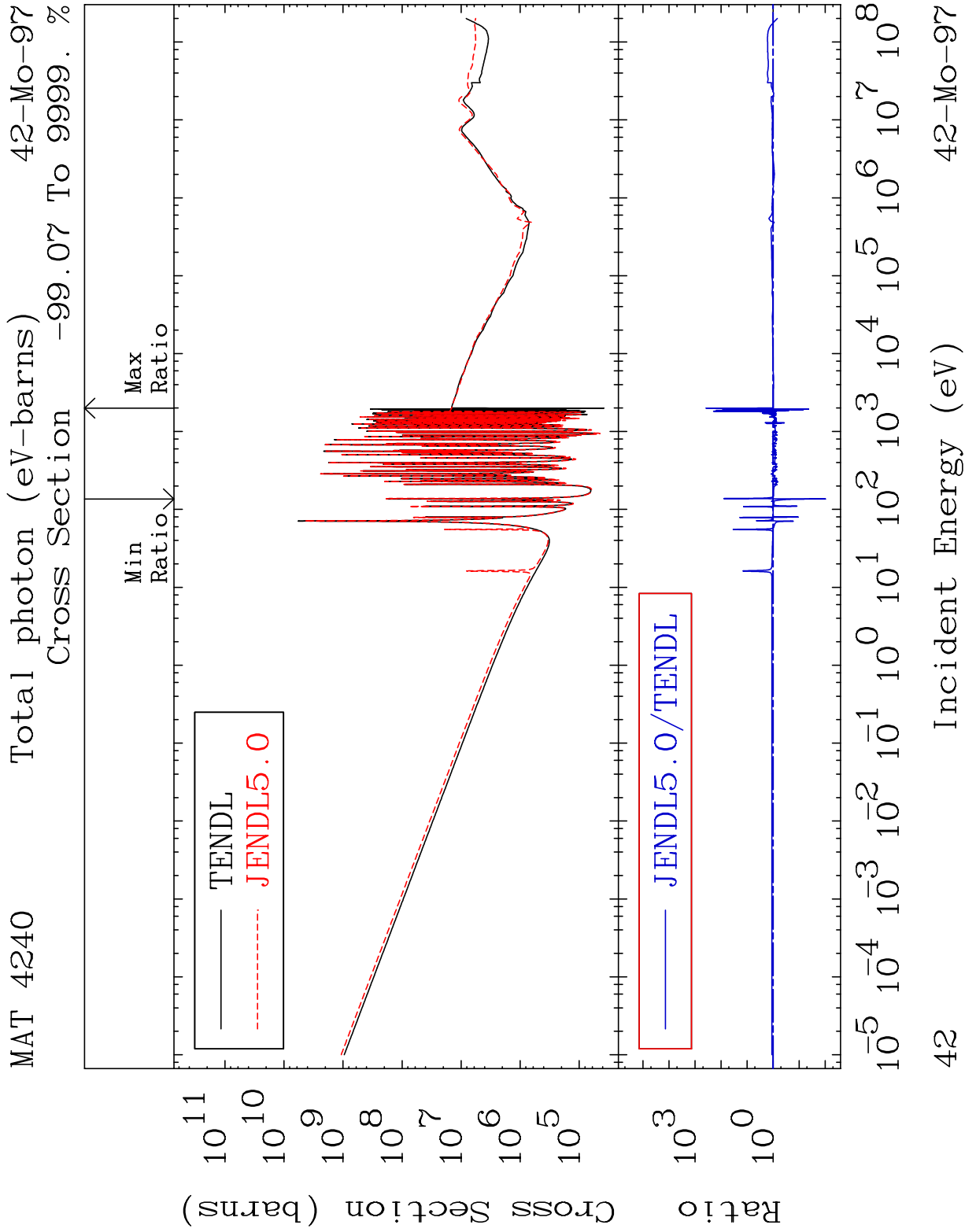
MAT 4240 Kerma fission (mt18 or mt19-20-21-38) 42-Mo-97

Cross Section -100.0 To 9999. %

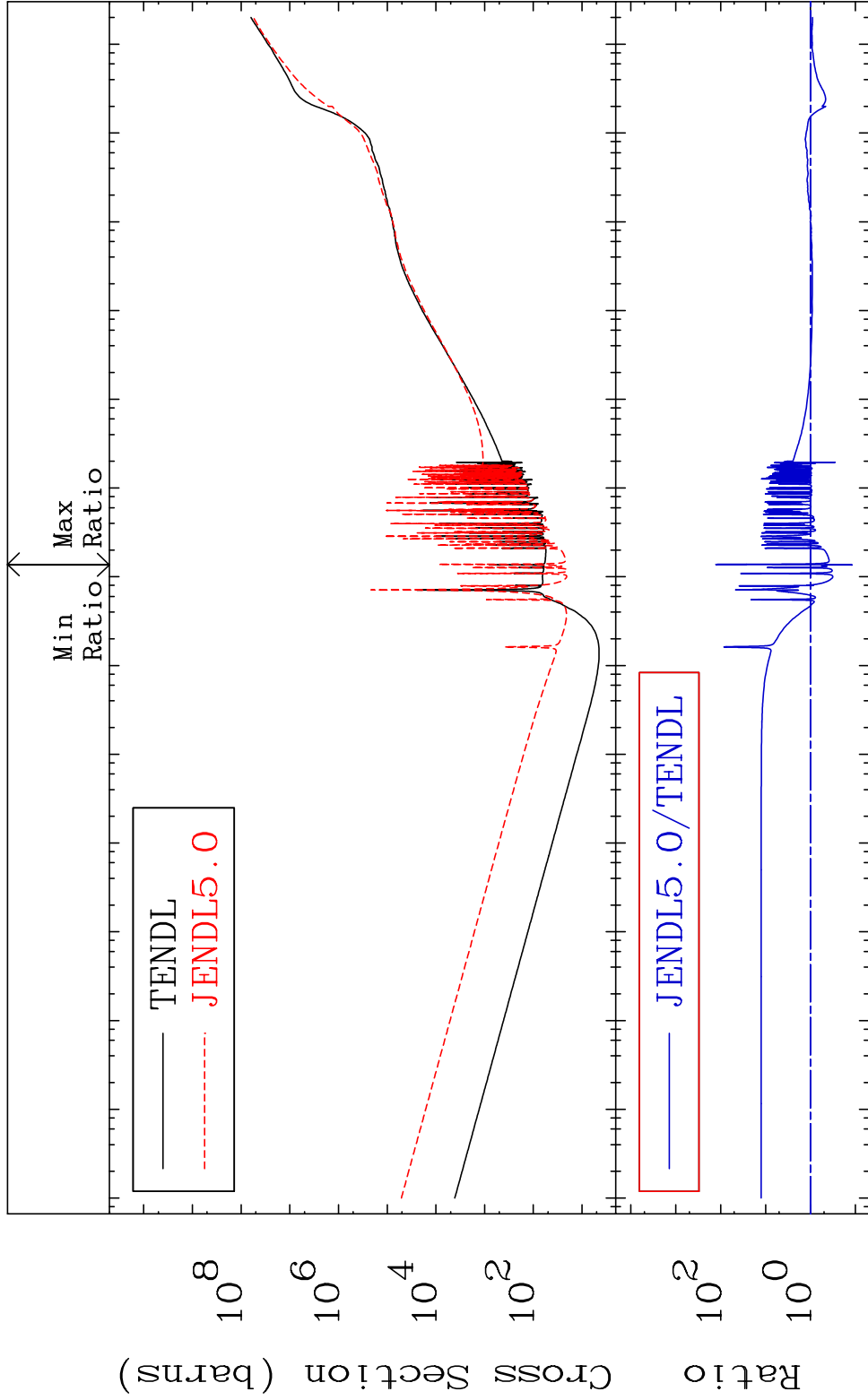


40 Incident Energy (eV) 42-Mo-97





MAT 4240 Total kinematic kerma (high limit) 42-Mo-97
Cross Section -88.24 To 9999. %



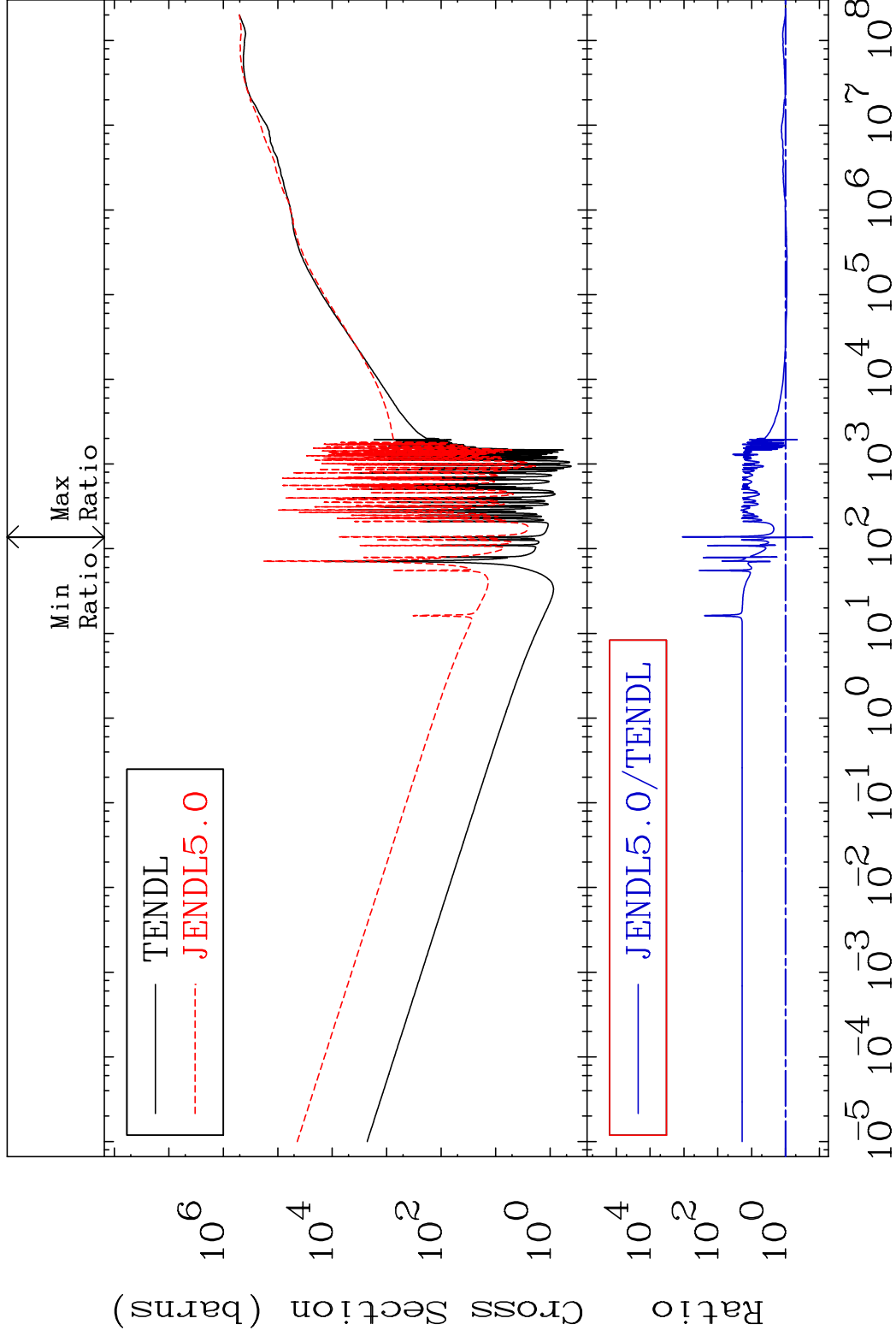
43 Incident Energy (eV) 42-Mo-97

MAT 4240

Dpa total (eV-barns)

42-Mo-97

Cross Section -84.12 To 9999. %

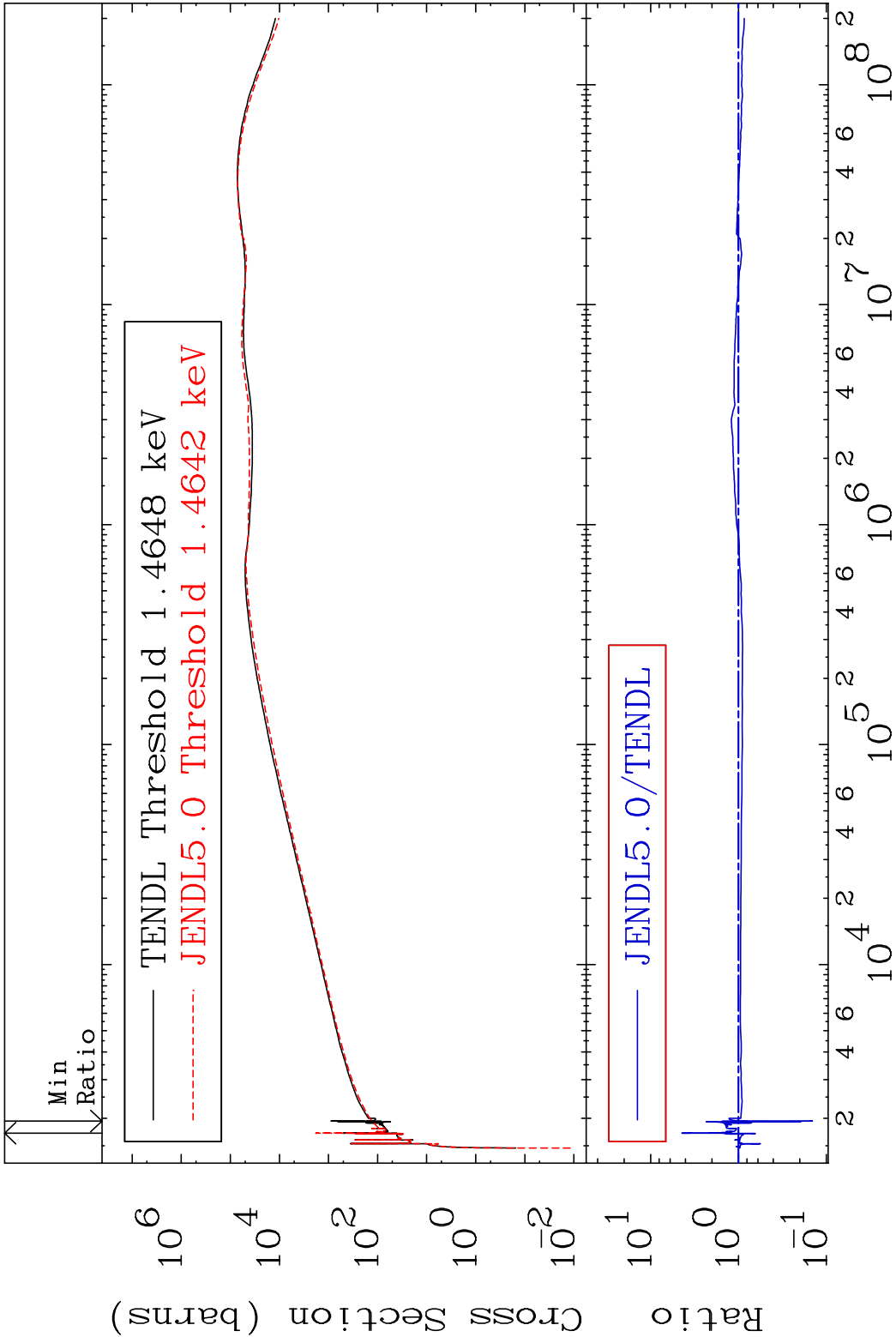


44

Incident Energy (eV)

42-Mo-97

MAT 4240 Dpa elastic (mt2) 42-Mo-97
 Cross Section -85.59 To 341.9 %



45 Incident Energy (eV) 42-Mo-97

