

Program Complot
(Version 2021-1)

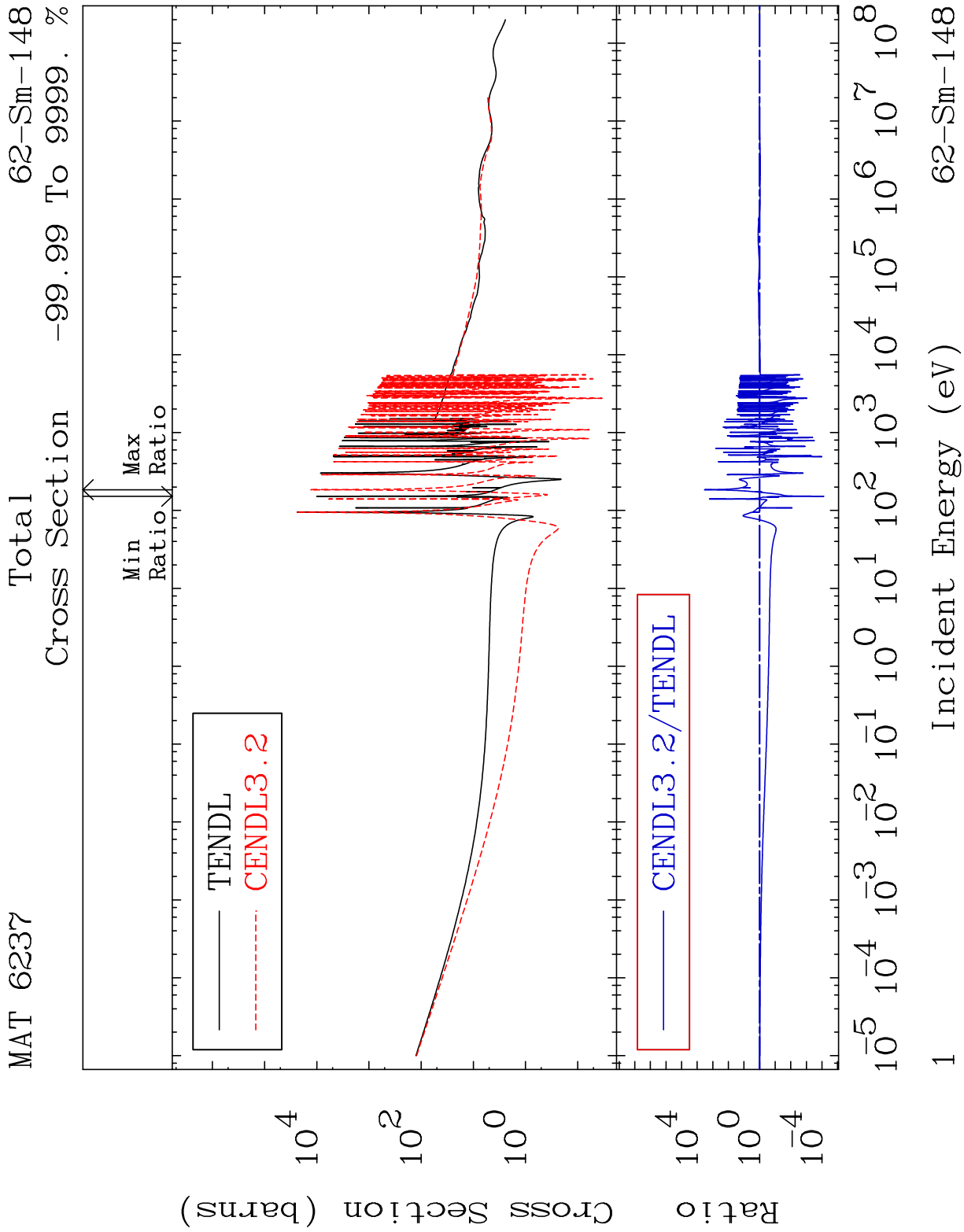
by

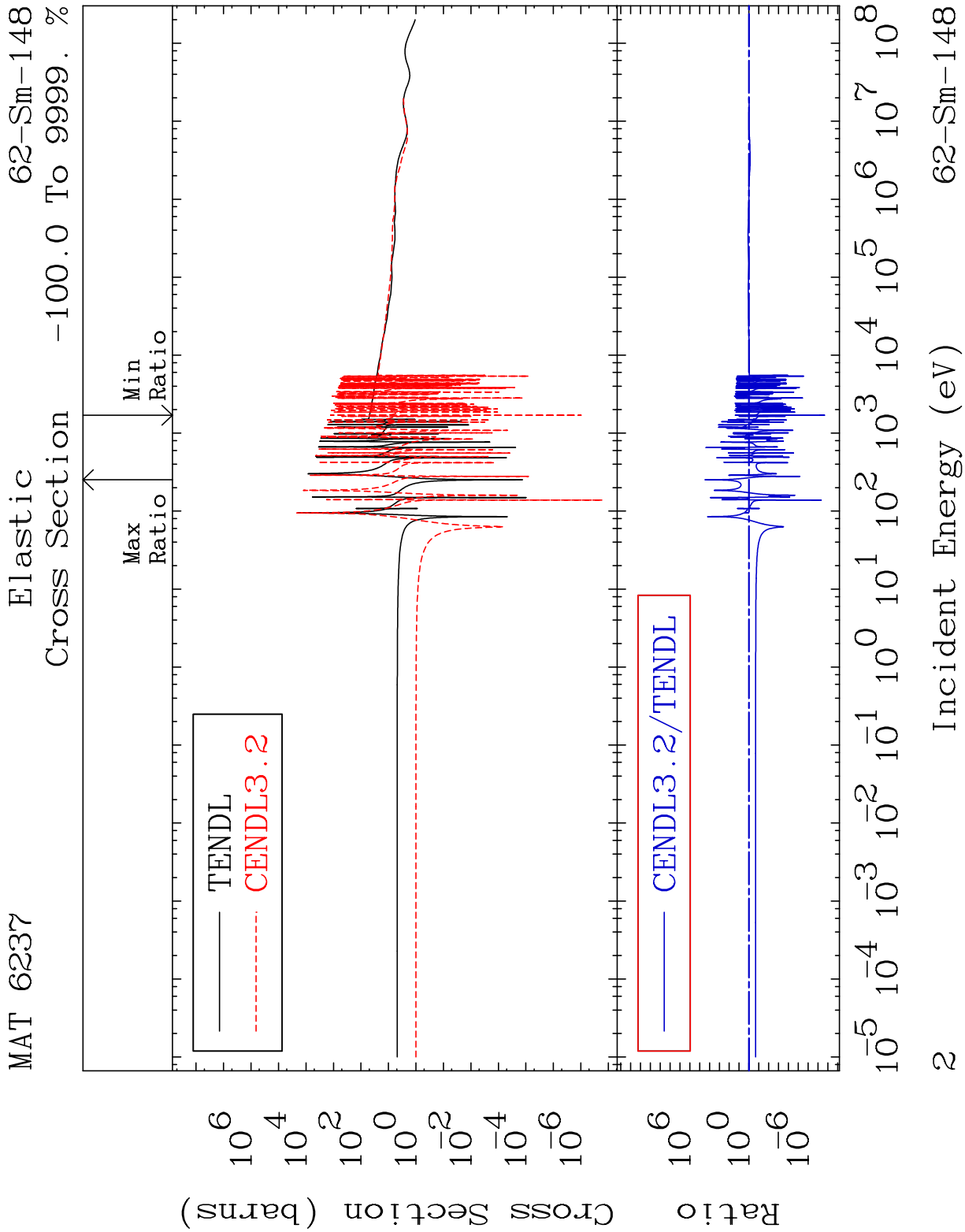
Dermott E. Cullen
(Present Contact Information)

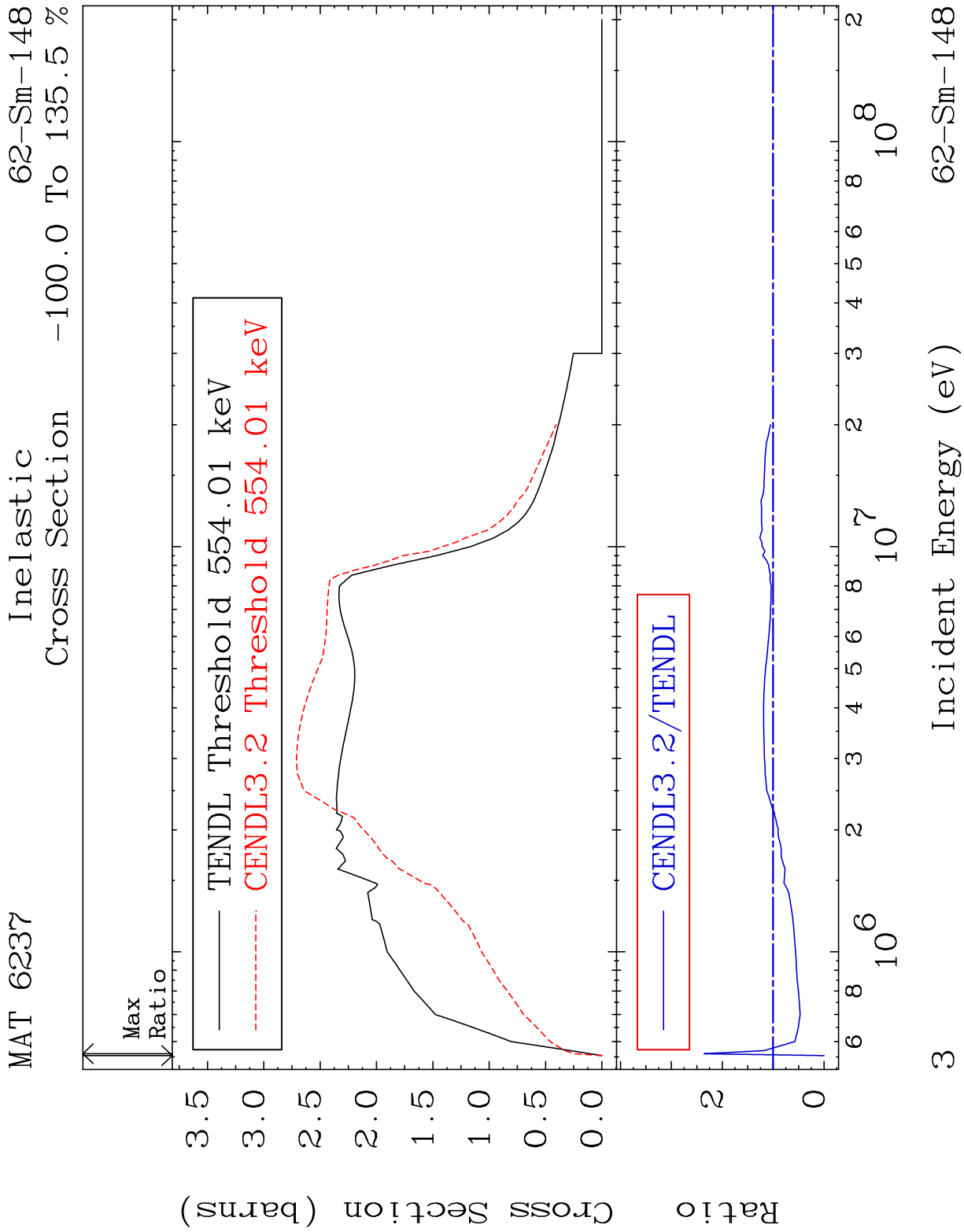
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

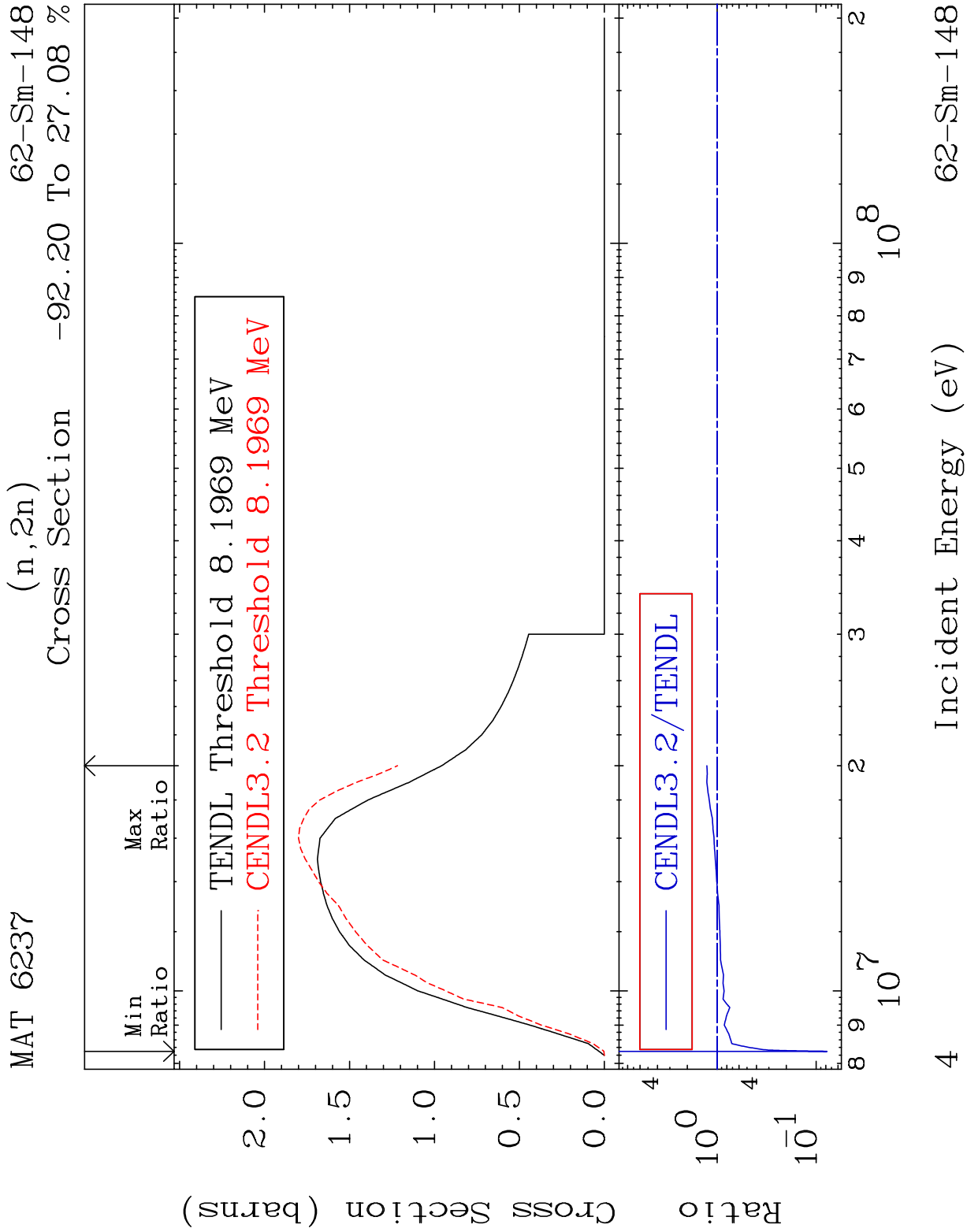
Tele: 925-443-1911
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

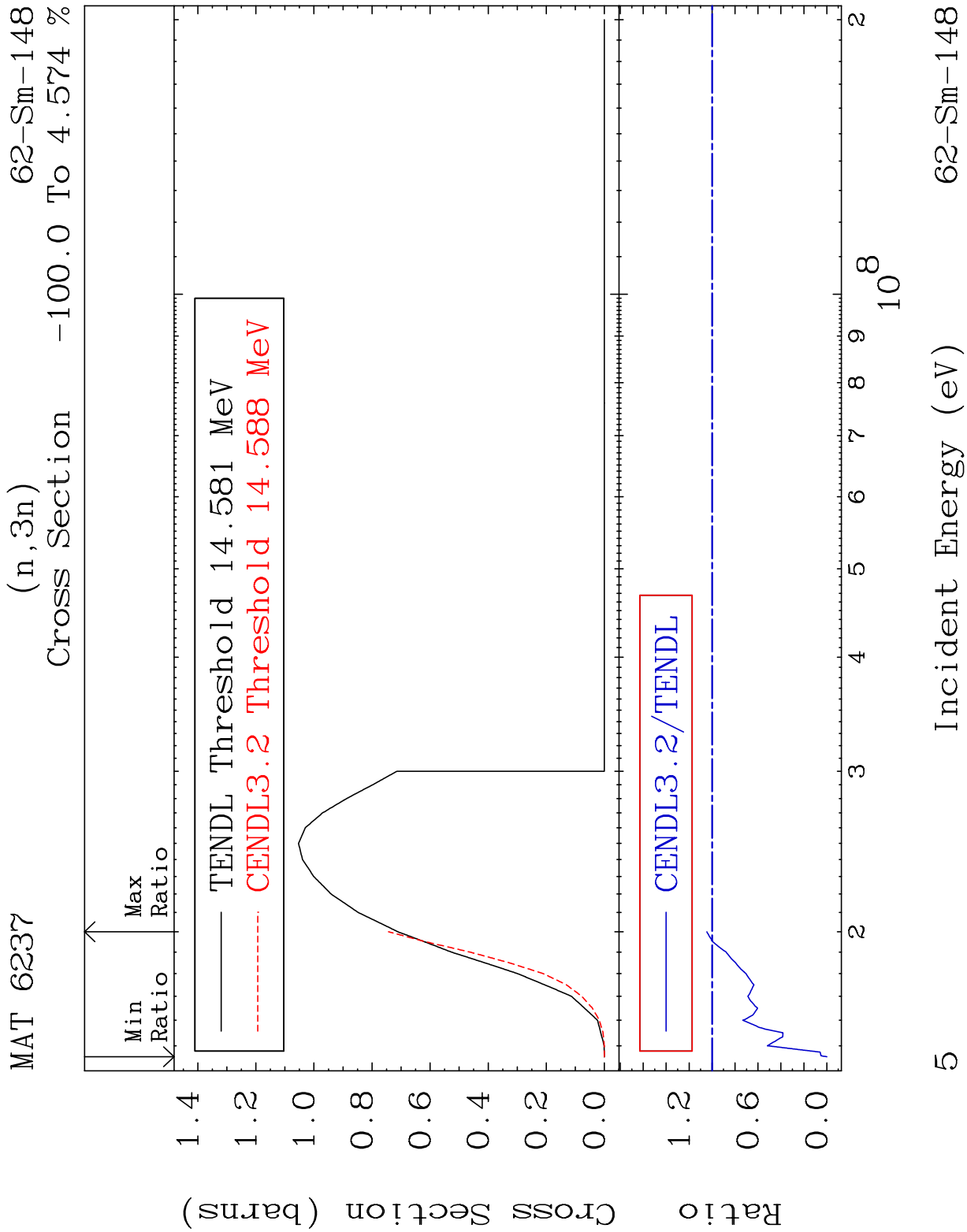
Press Mouse Button to Start

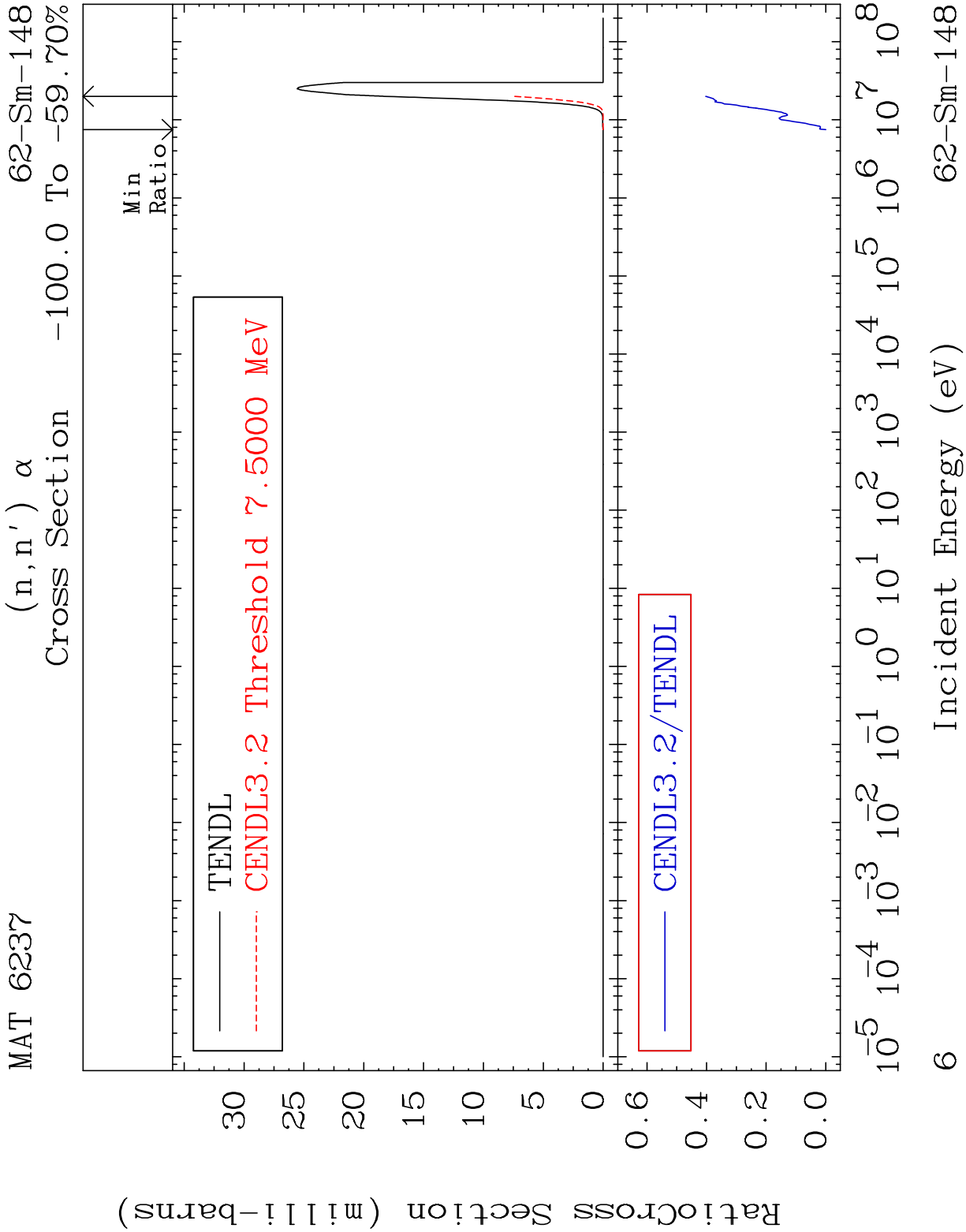


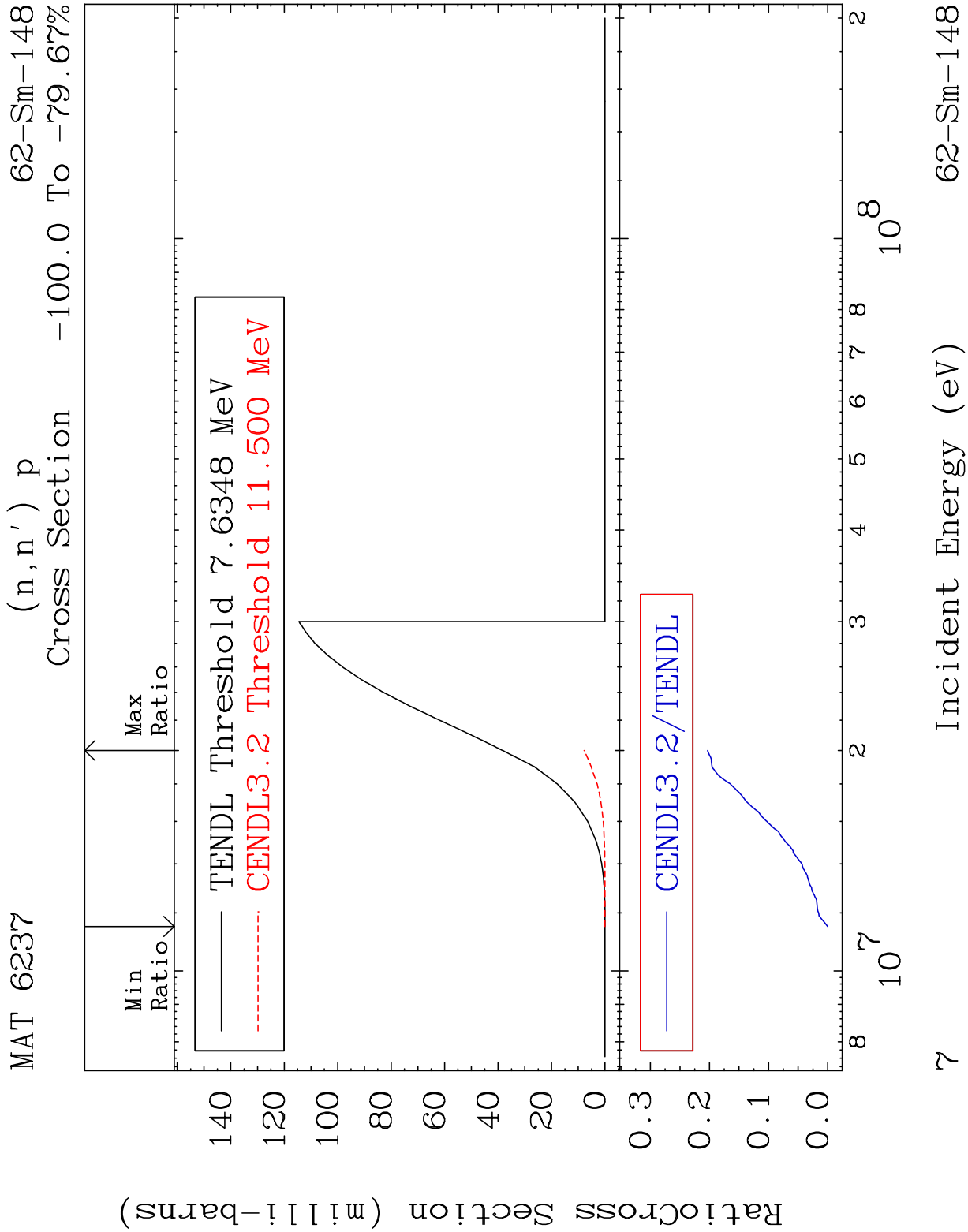


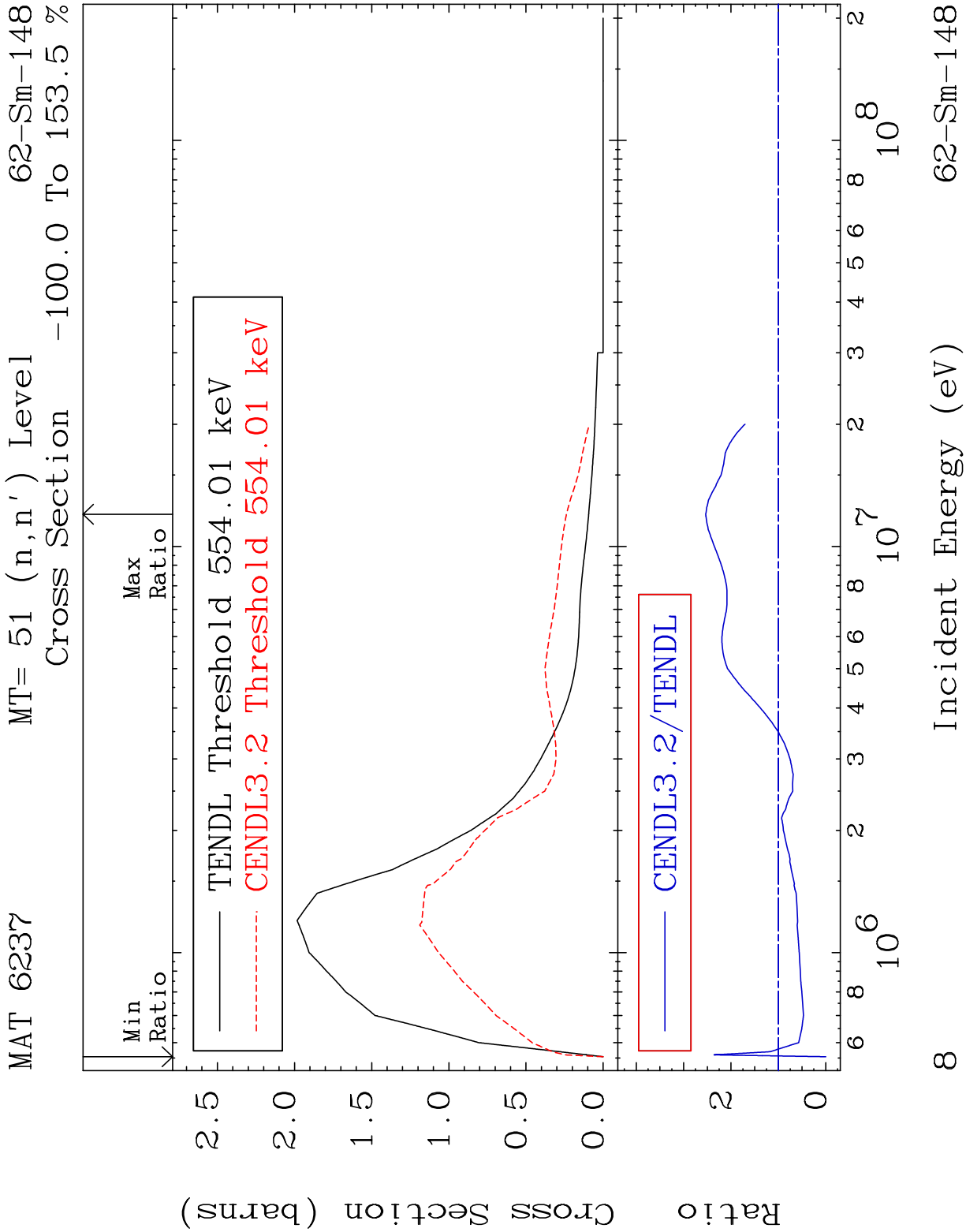


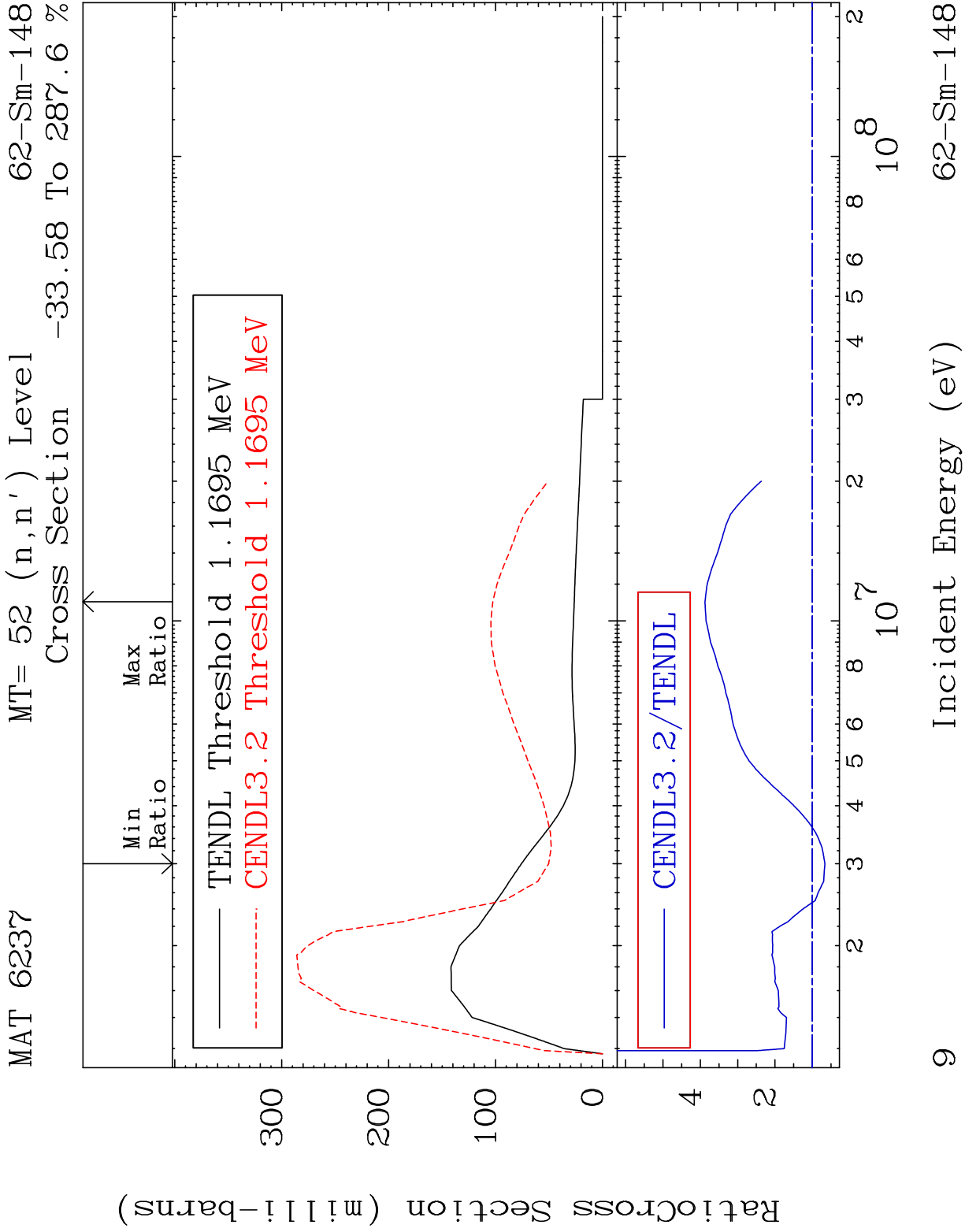


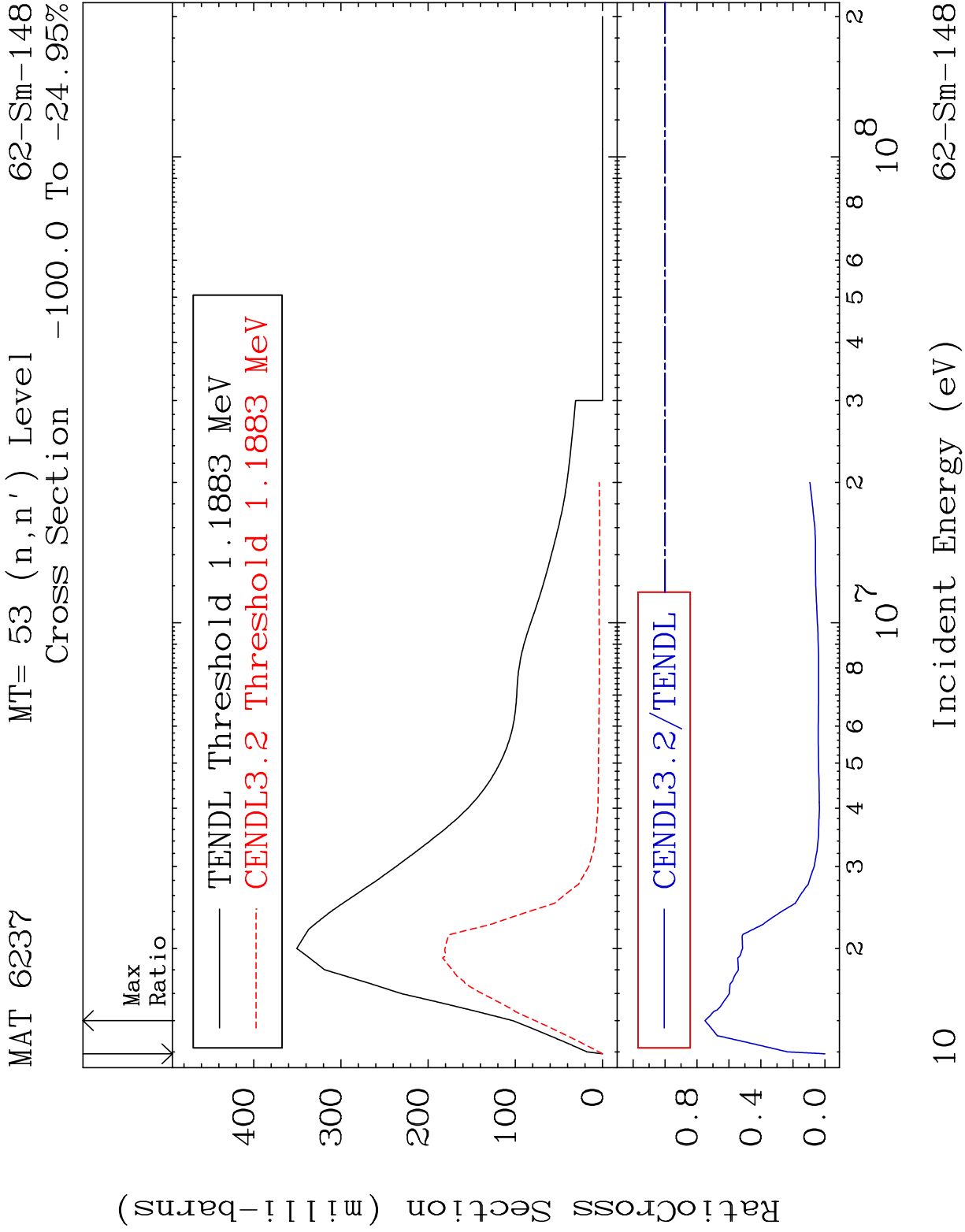


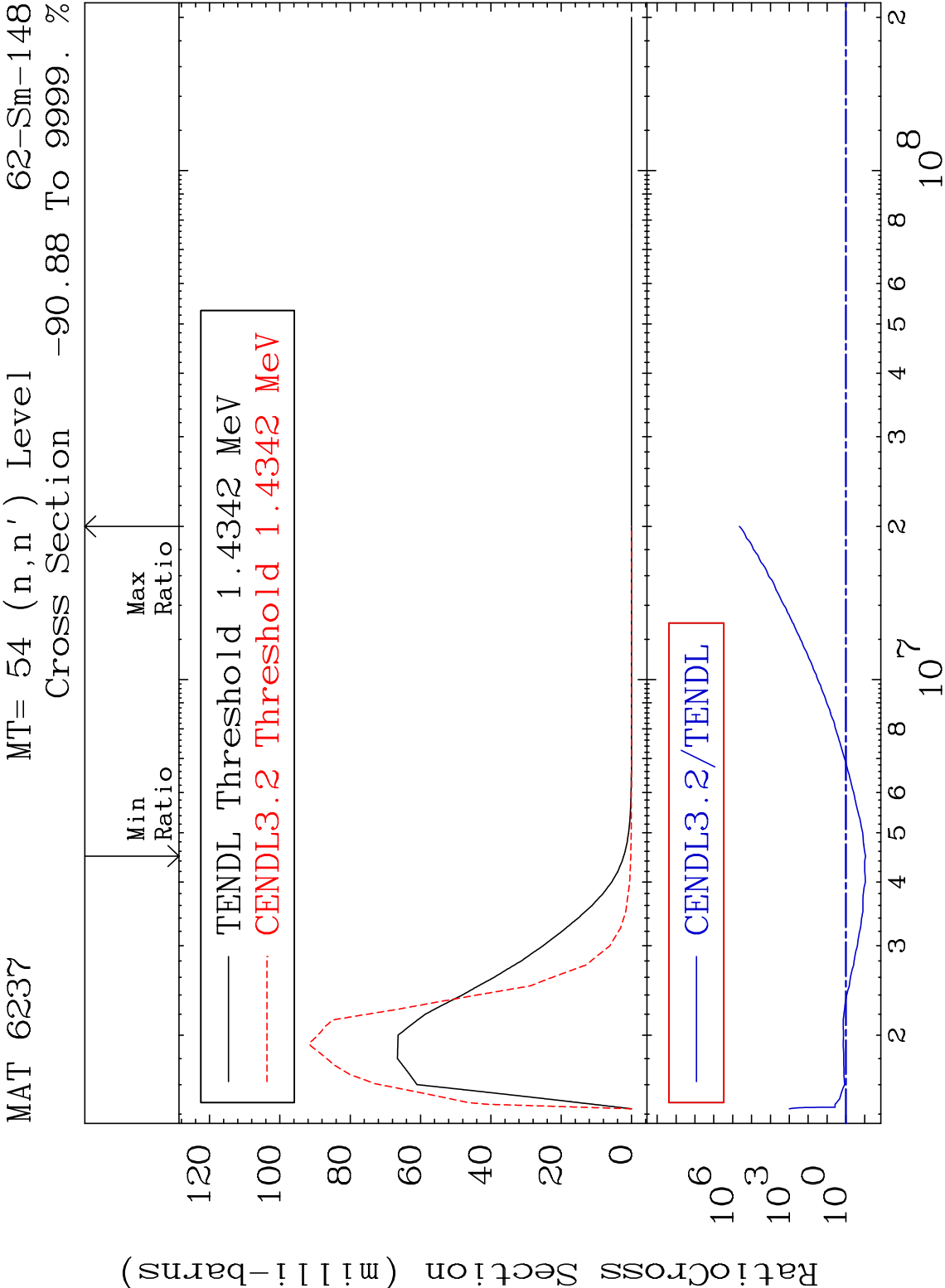


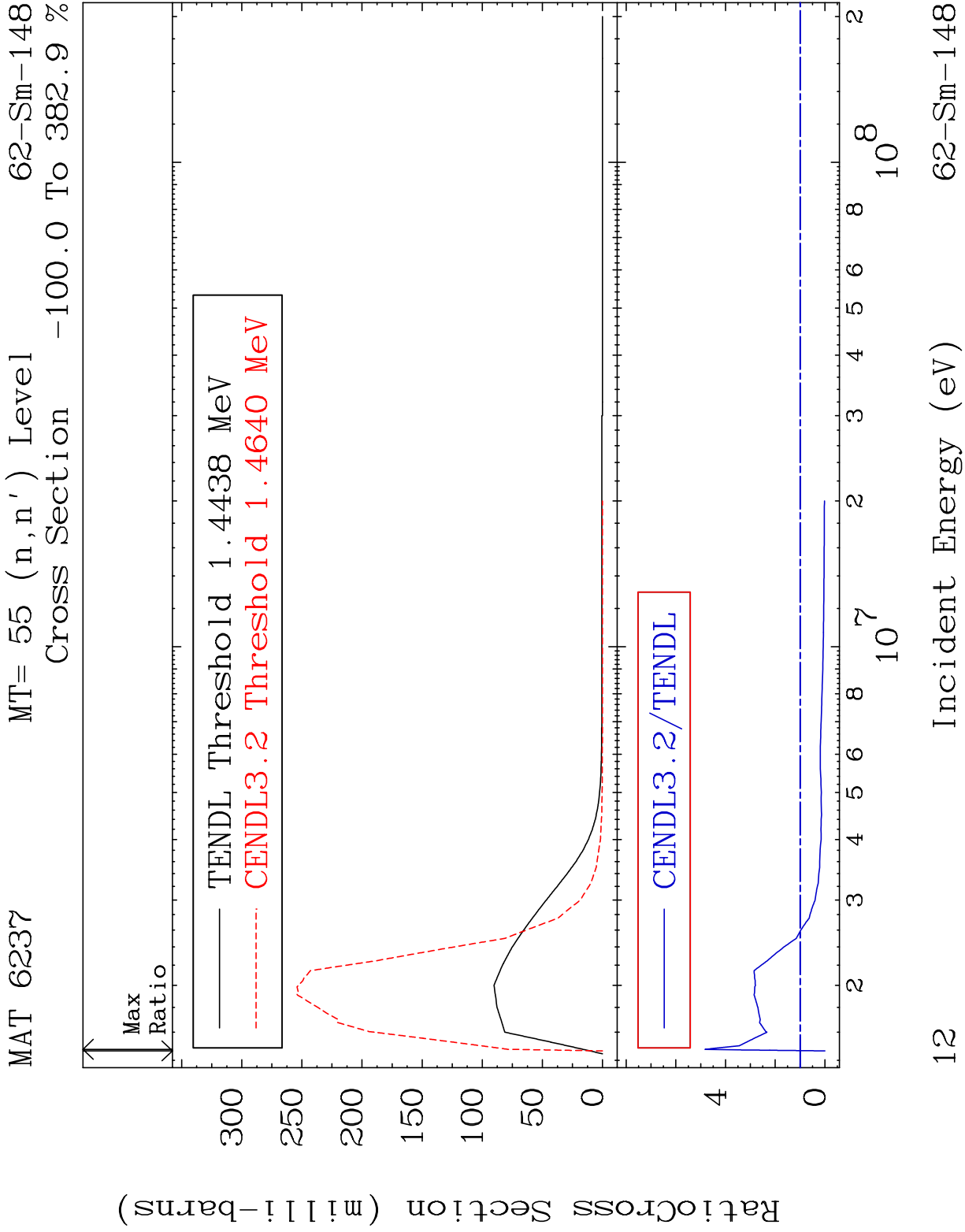


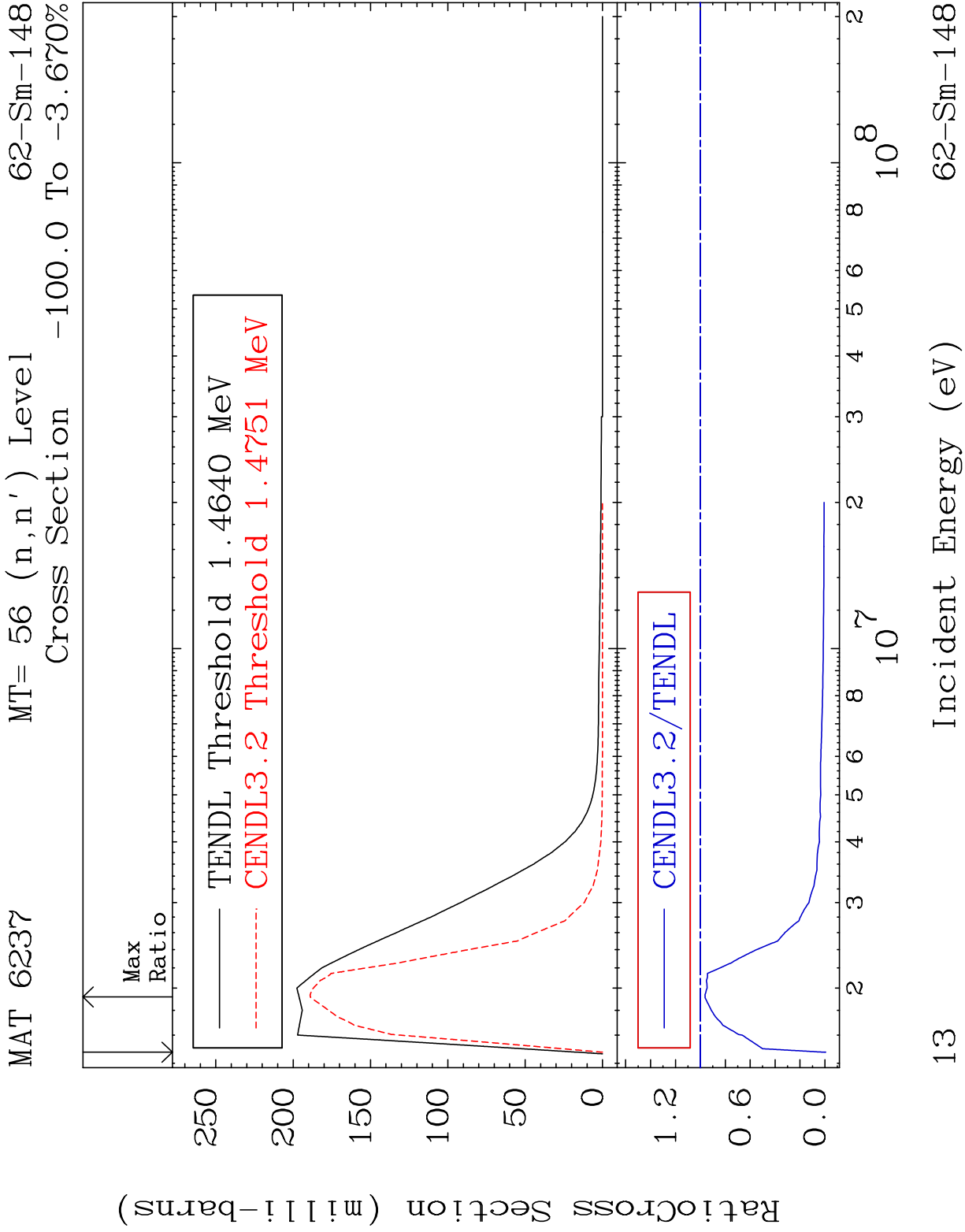


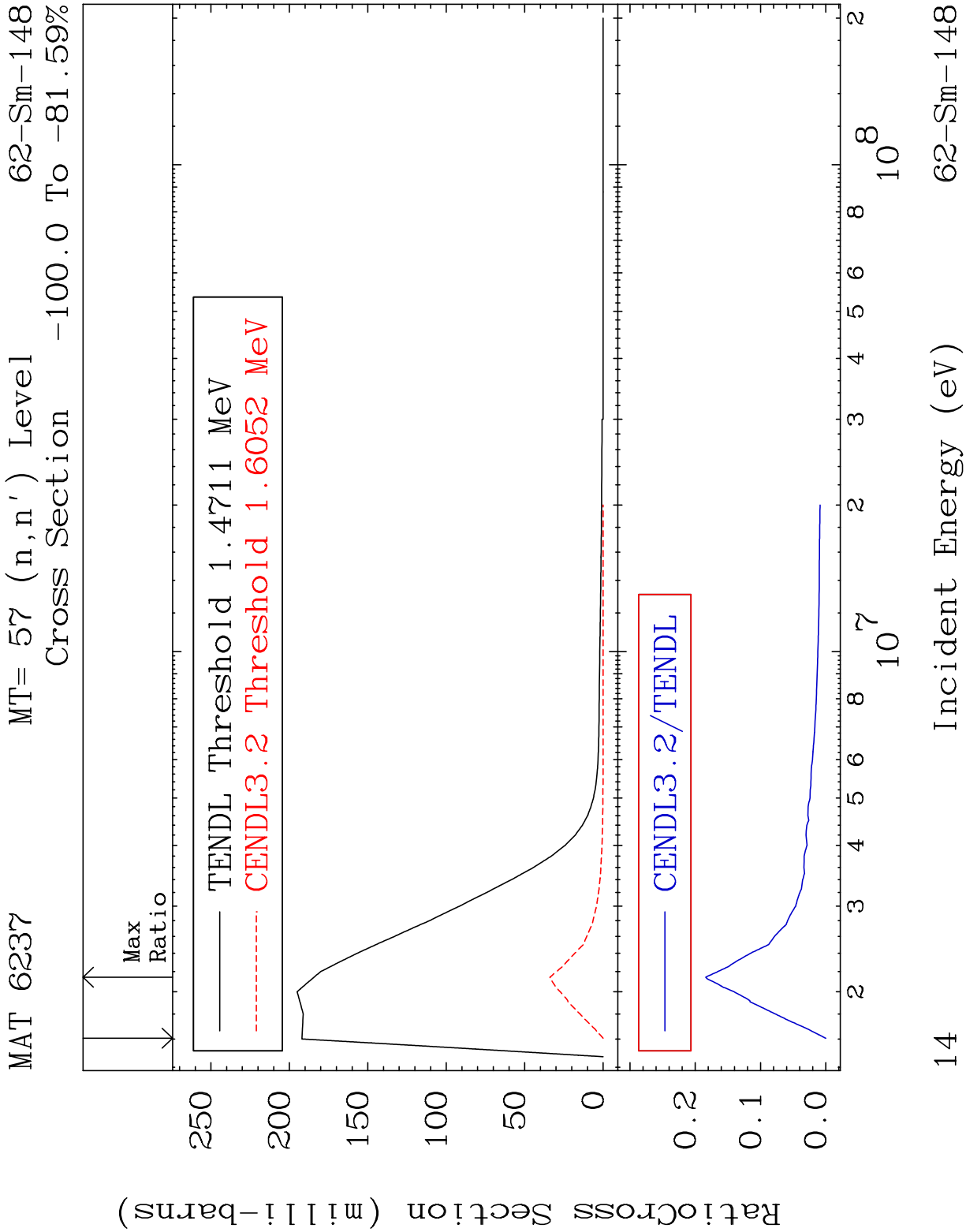


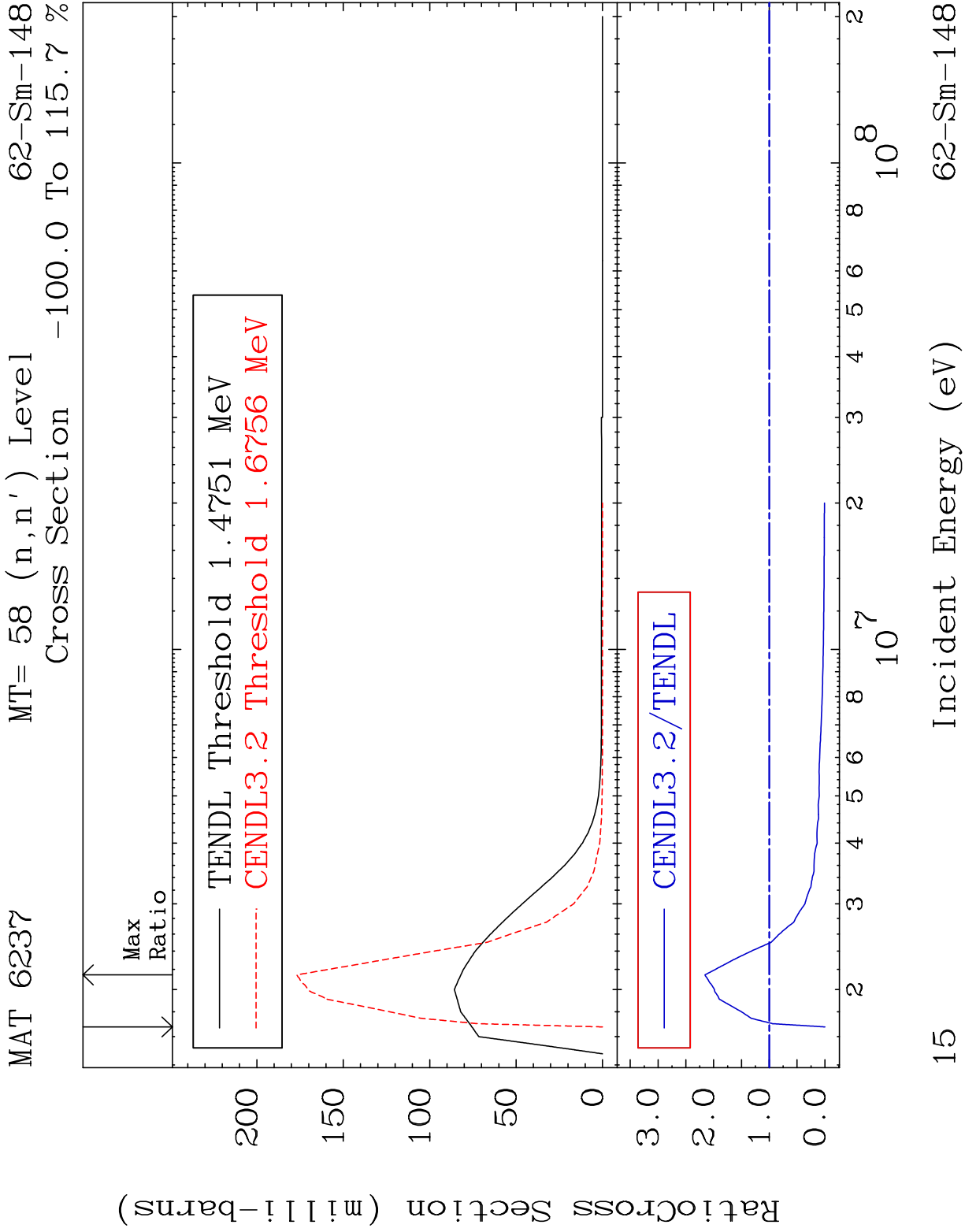


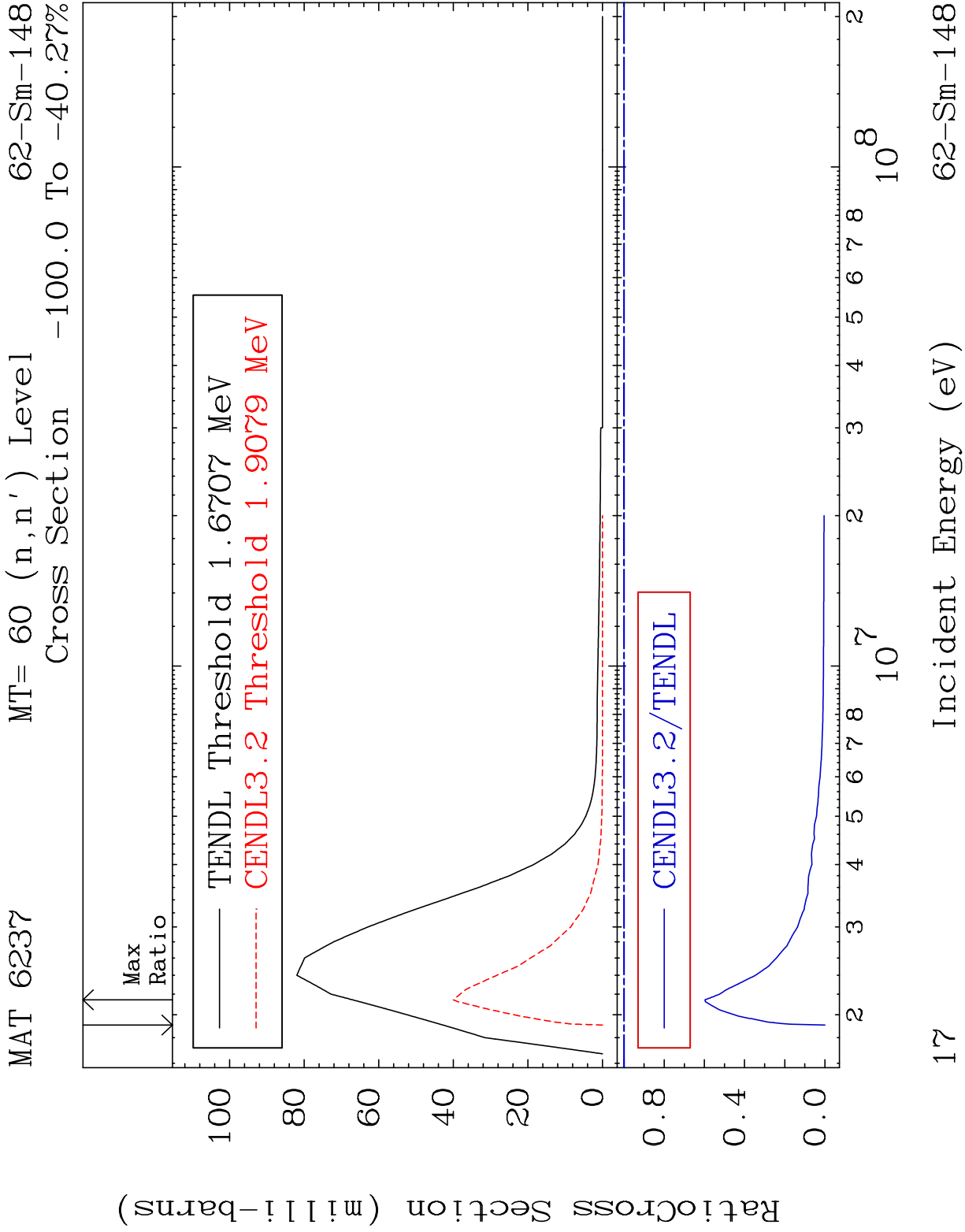


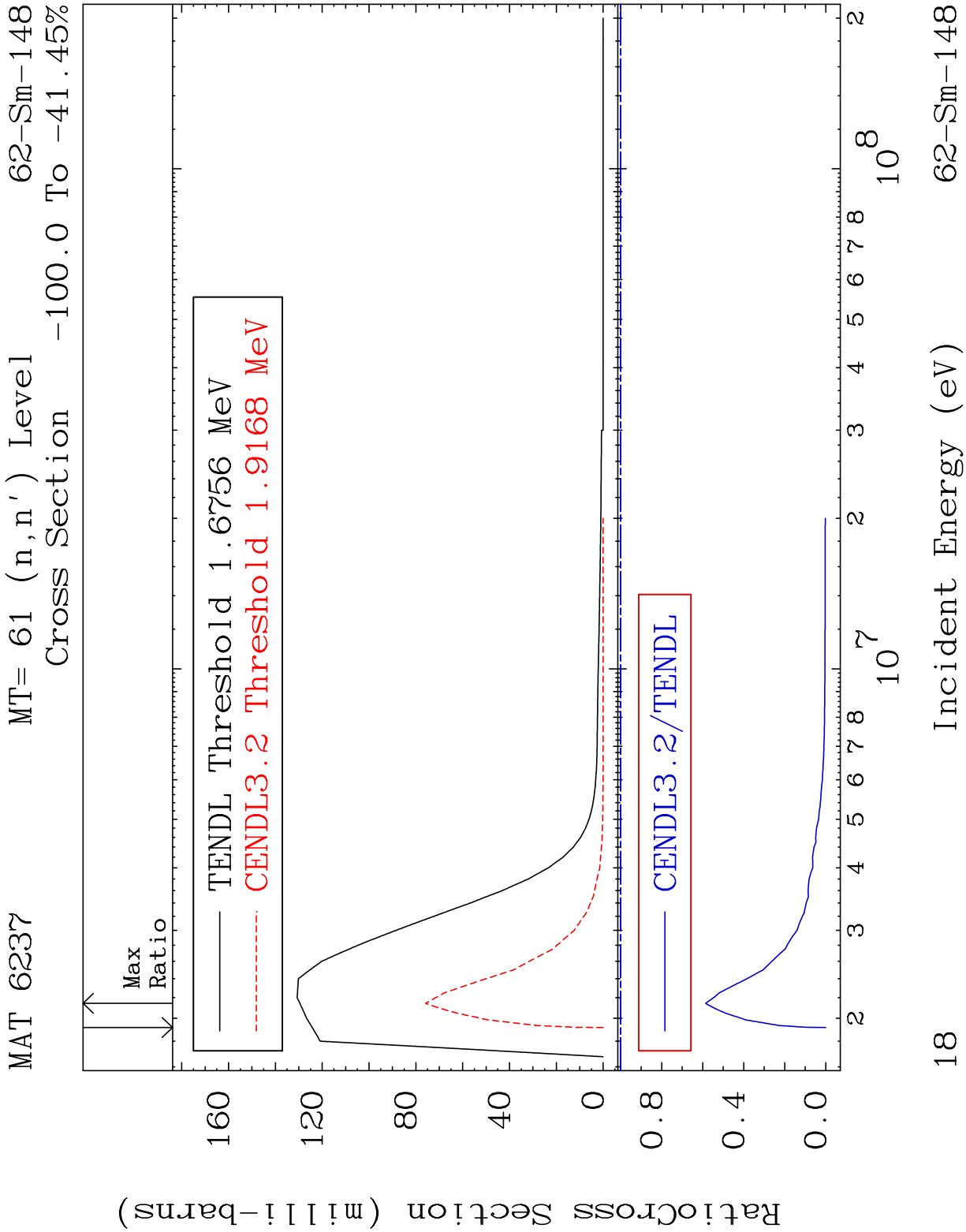


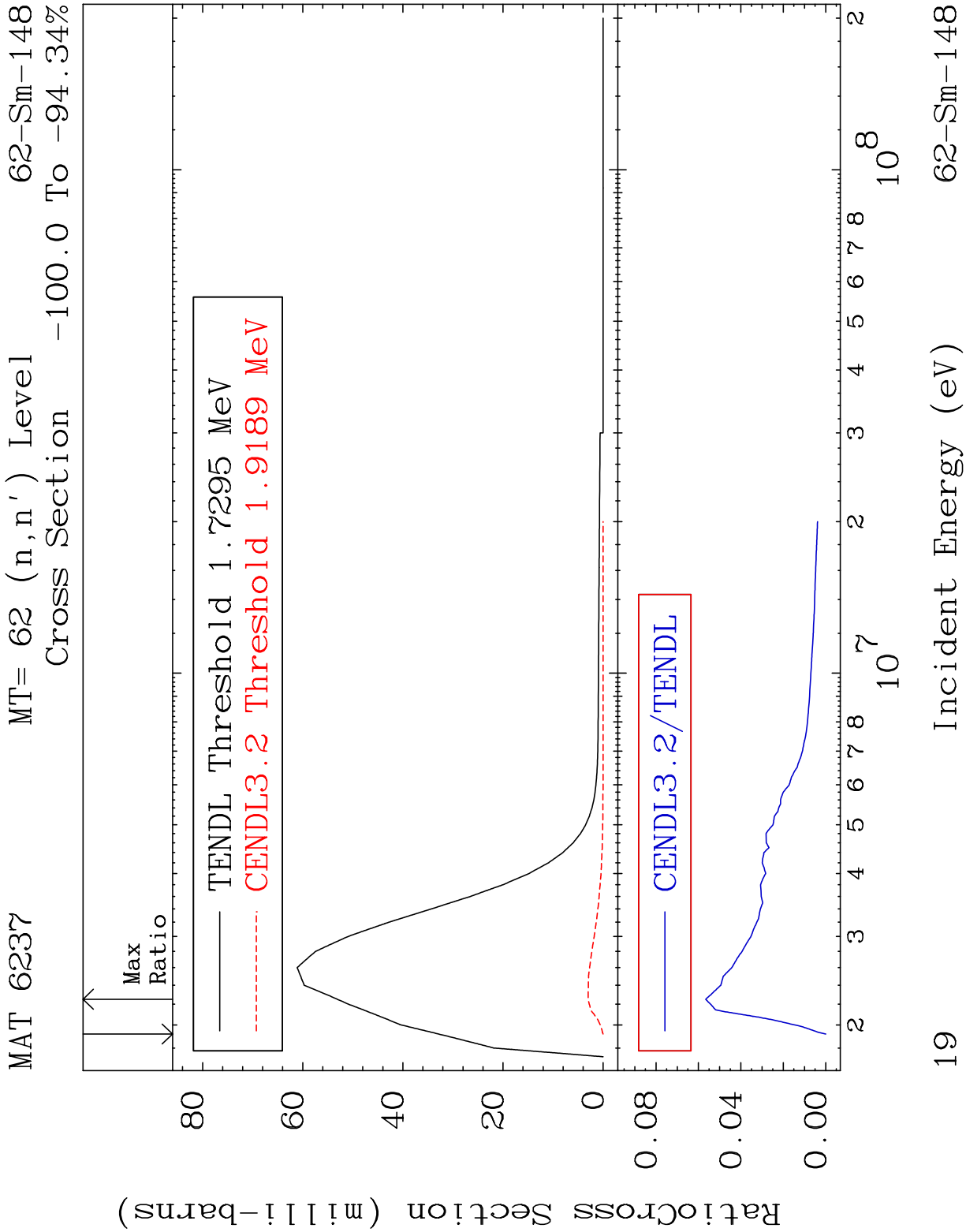


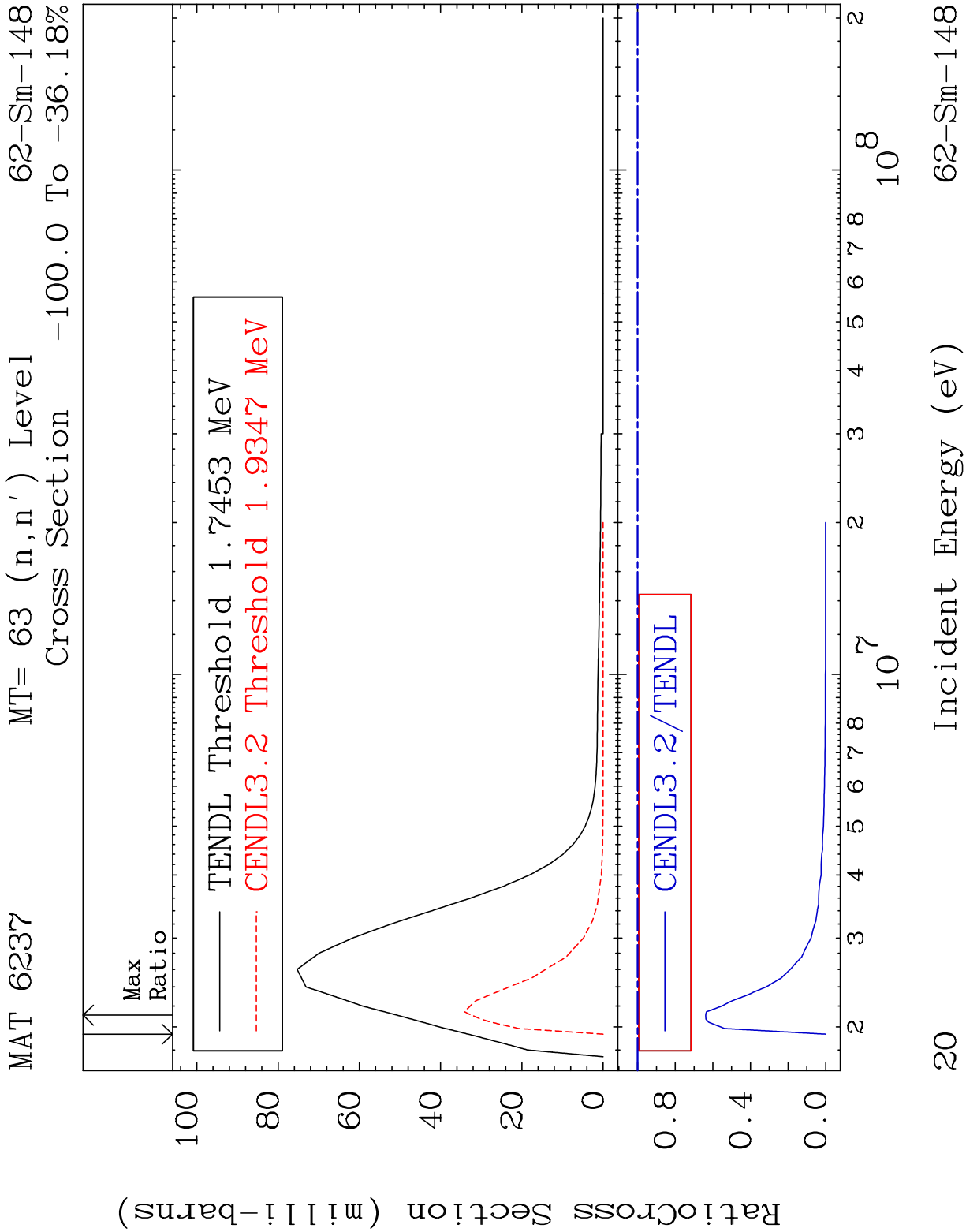




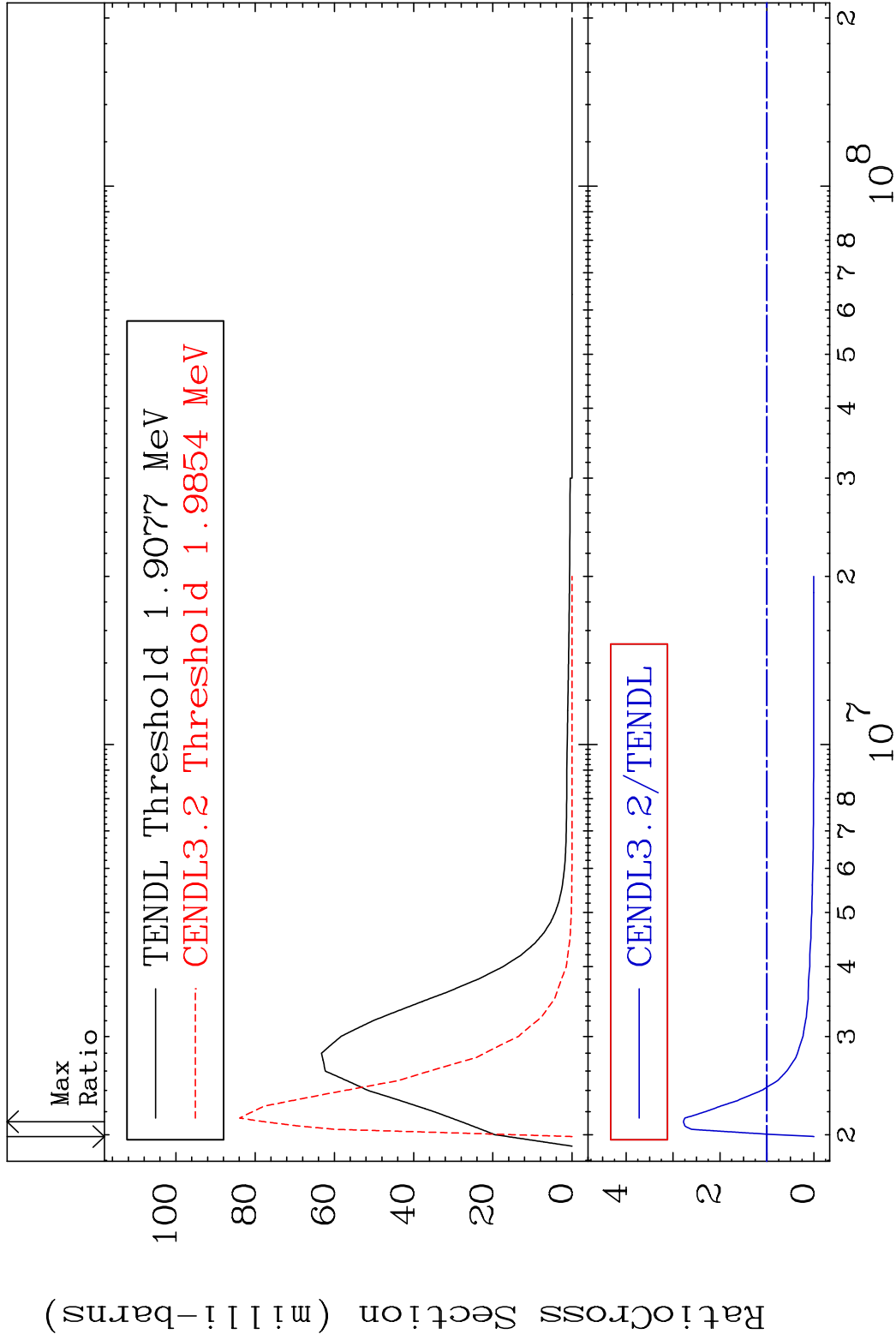


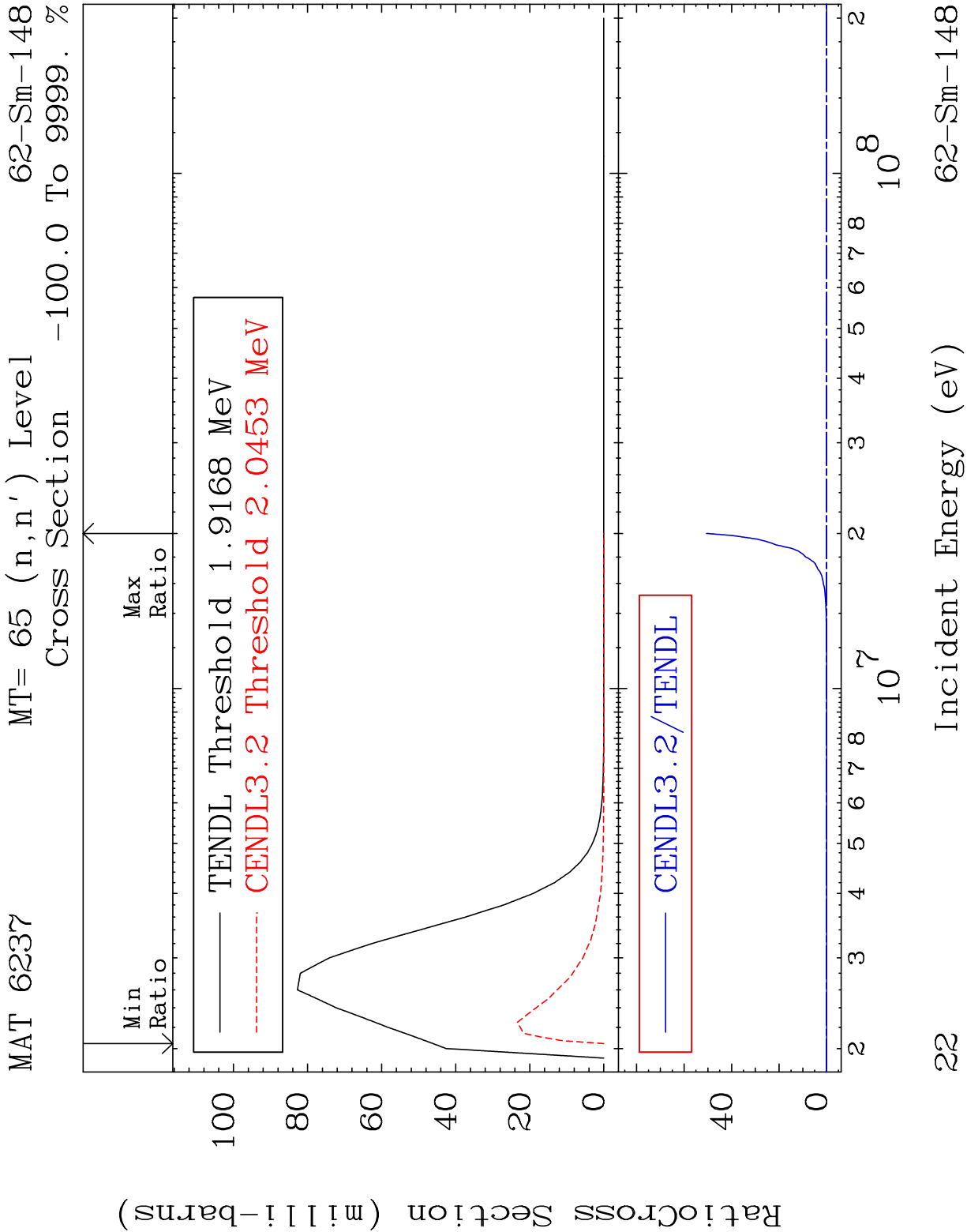




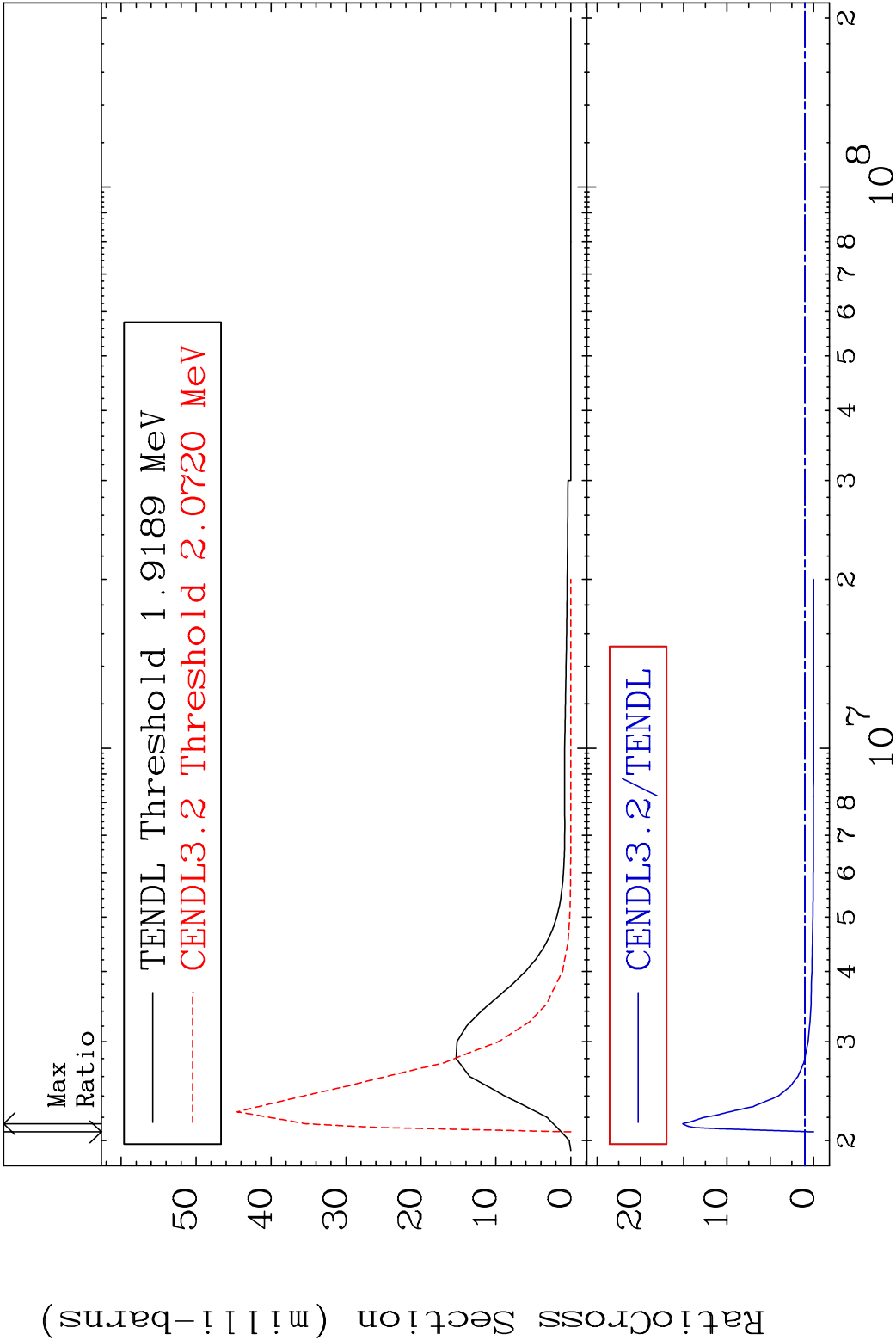


MAT 6237 MT= 64 (n,n') Level 62-Sm-148
Cross Section -100.0 To 177.9 %

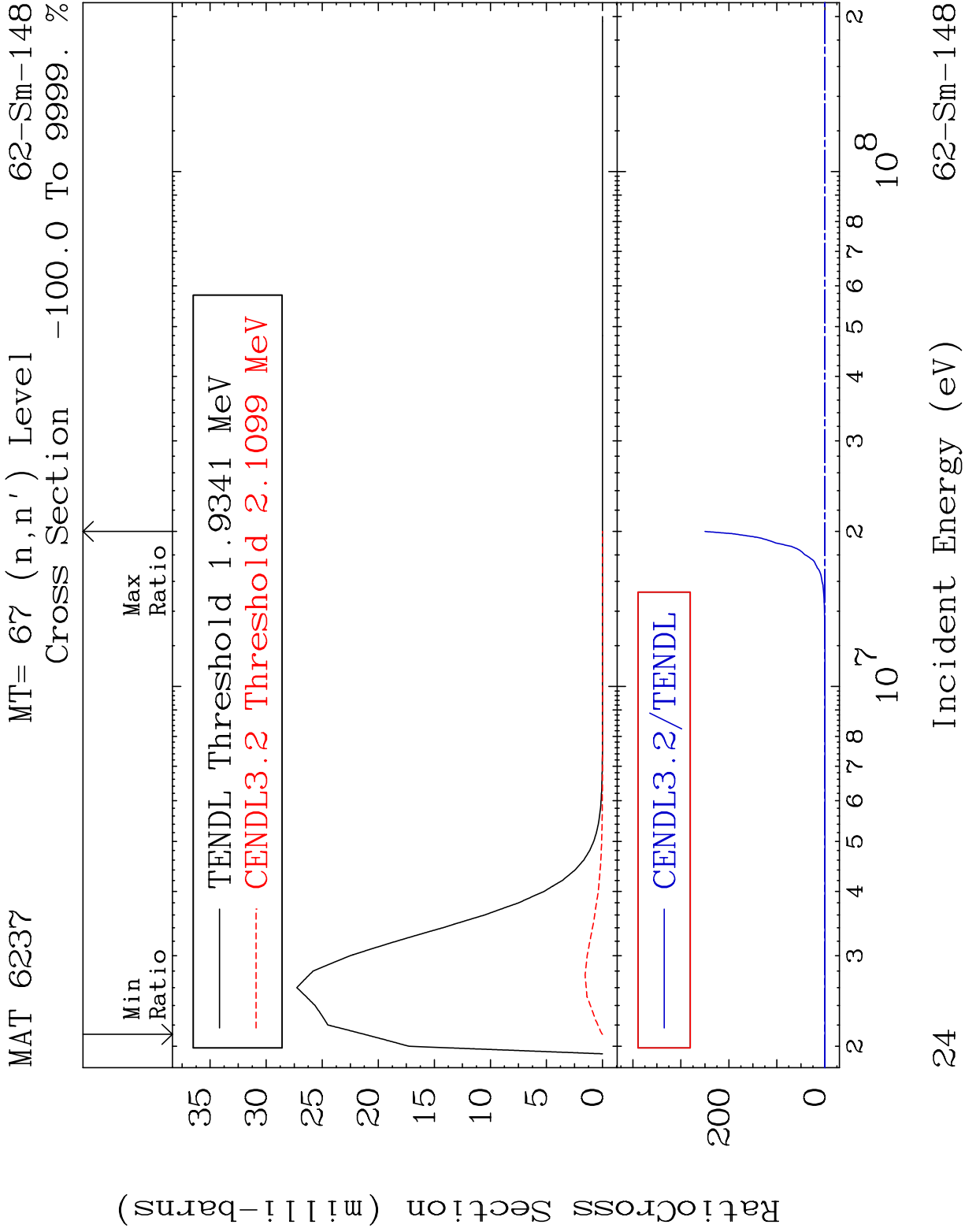




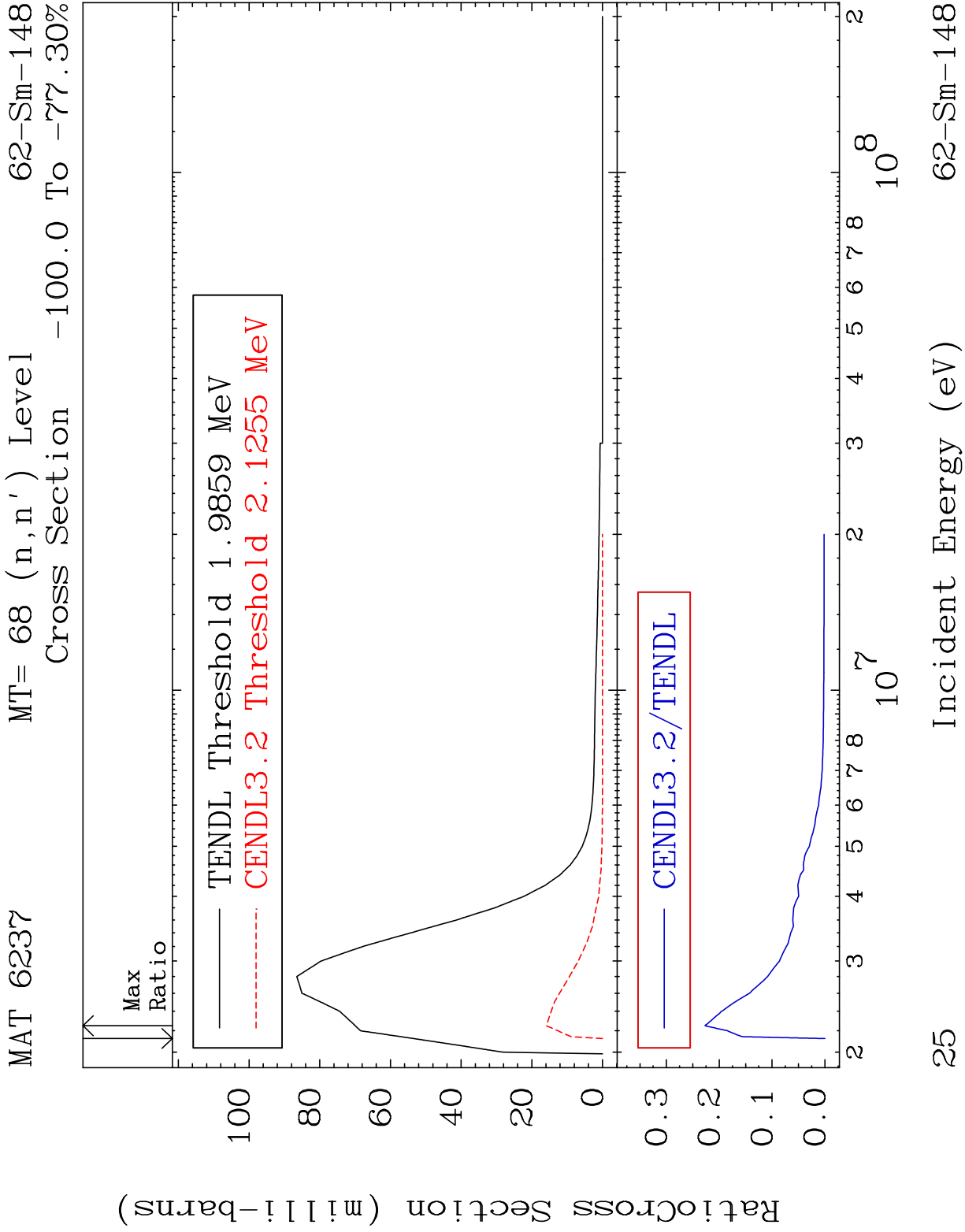
MAT 6237 MT= 66 (n,n') Level 62-Sm-148
Cross Section -100.0 To 1412. %

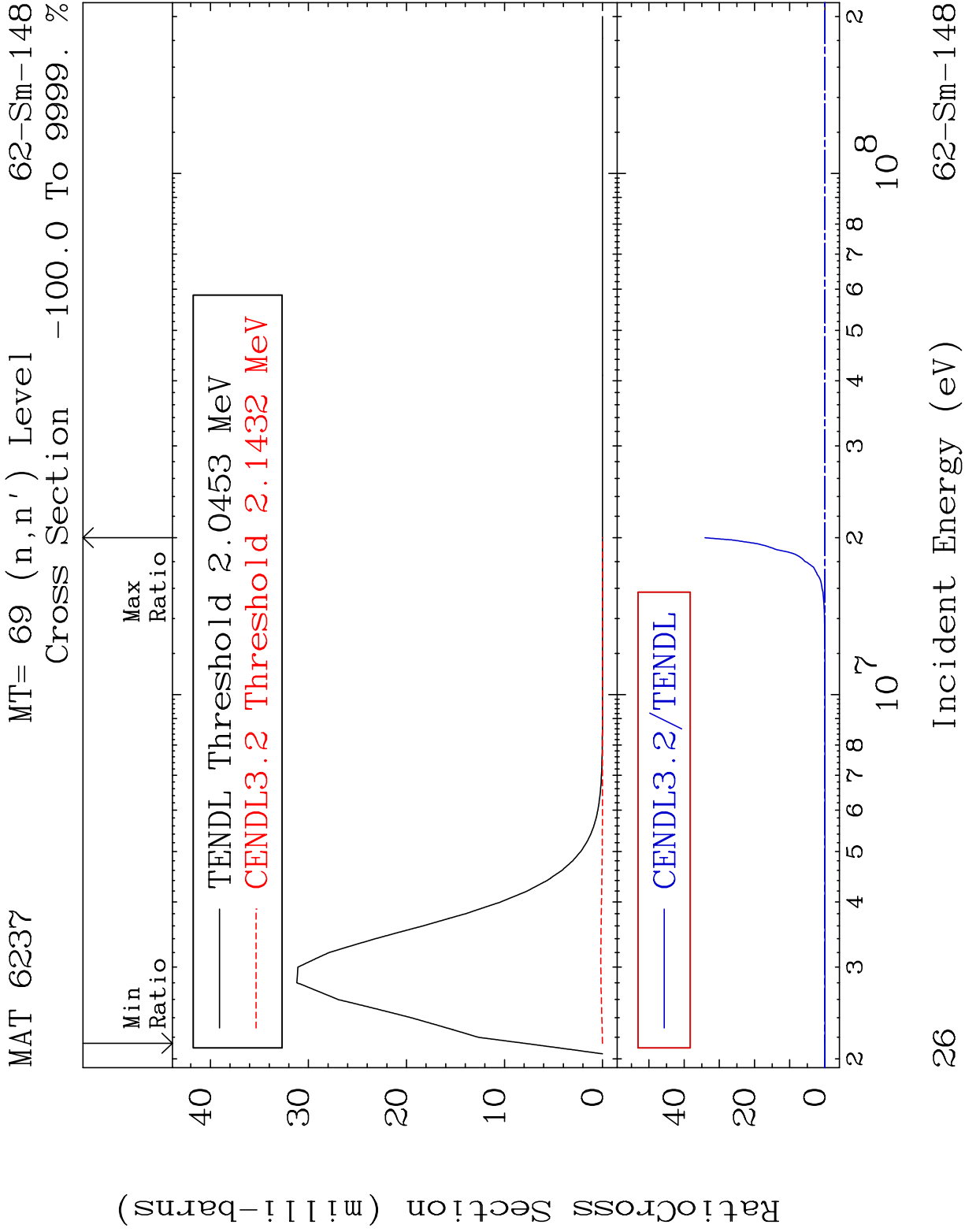


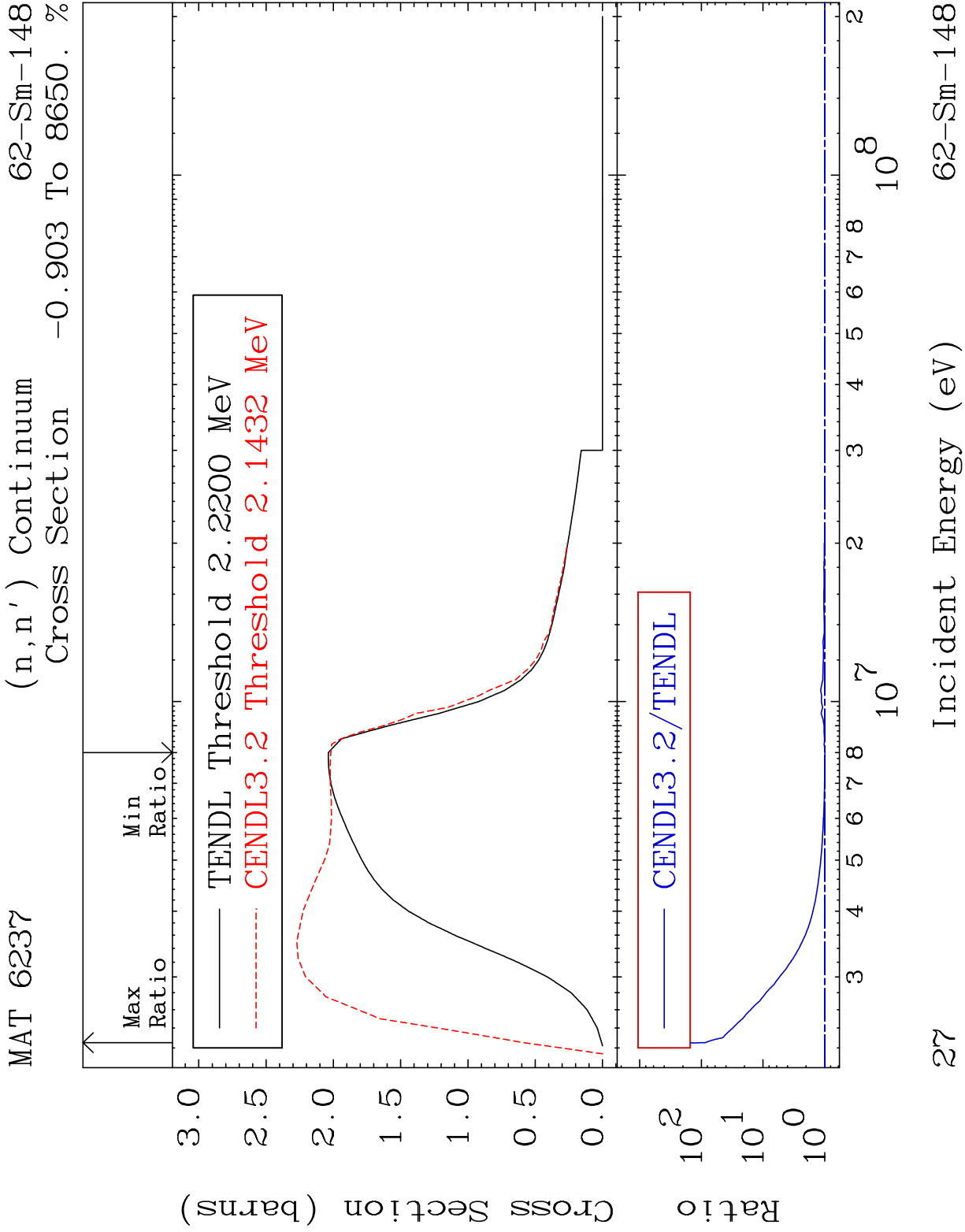
23 Incident Energy (eV) 62-Sm-148



24



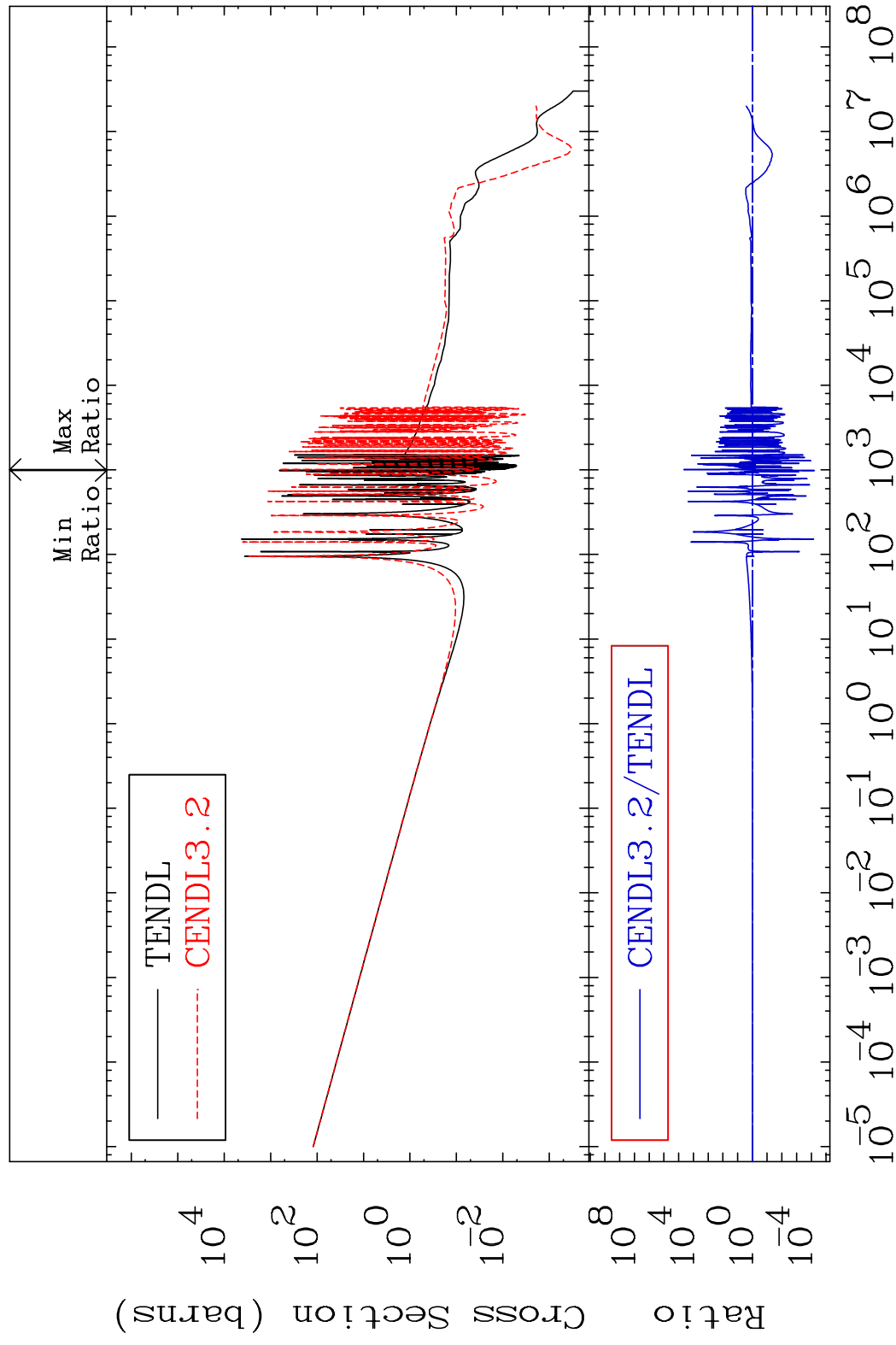


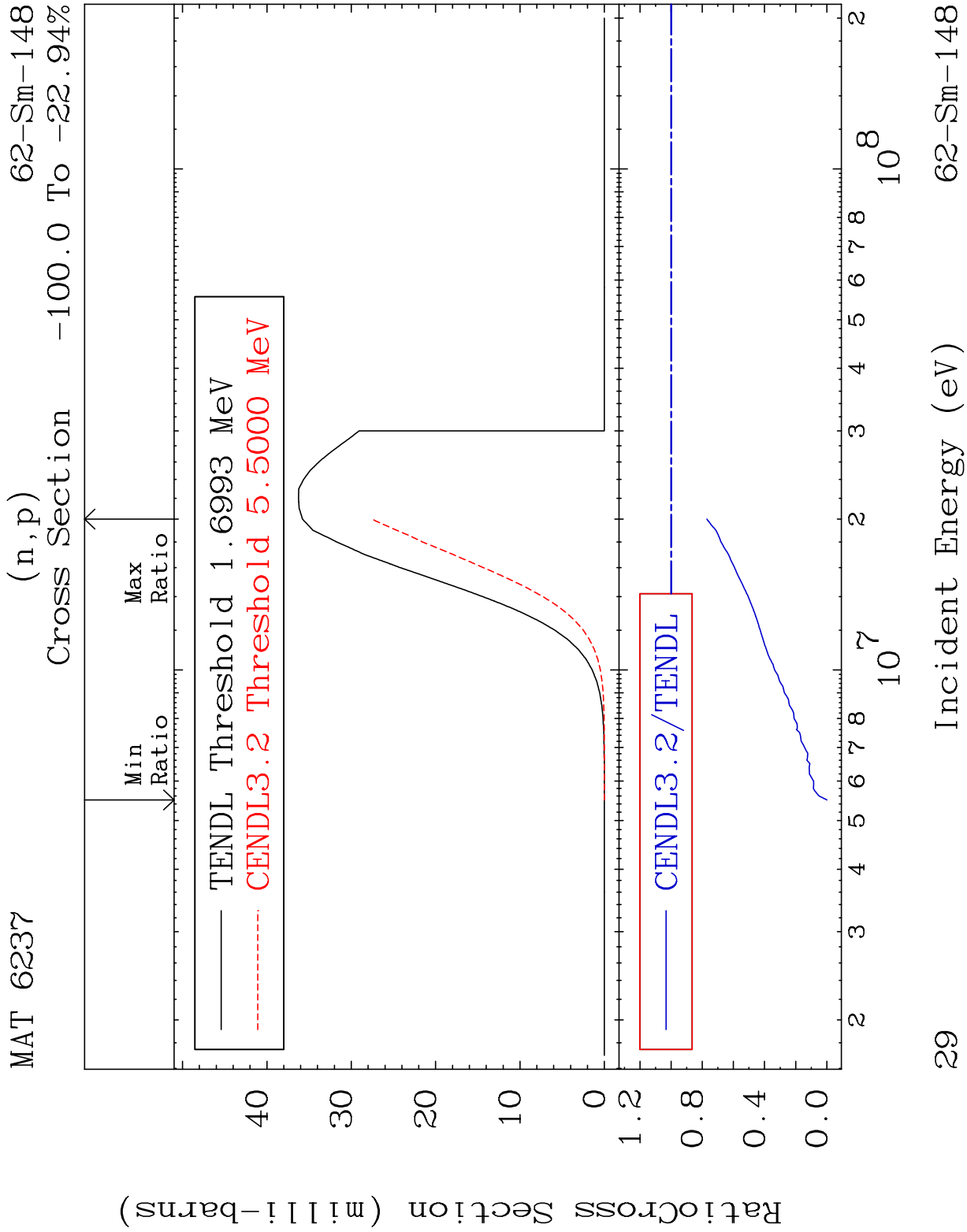


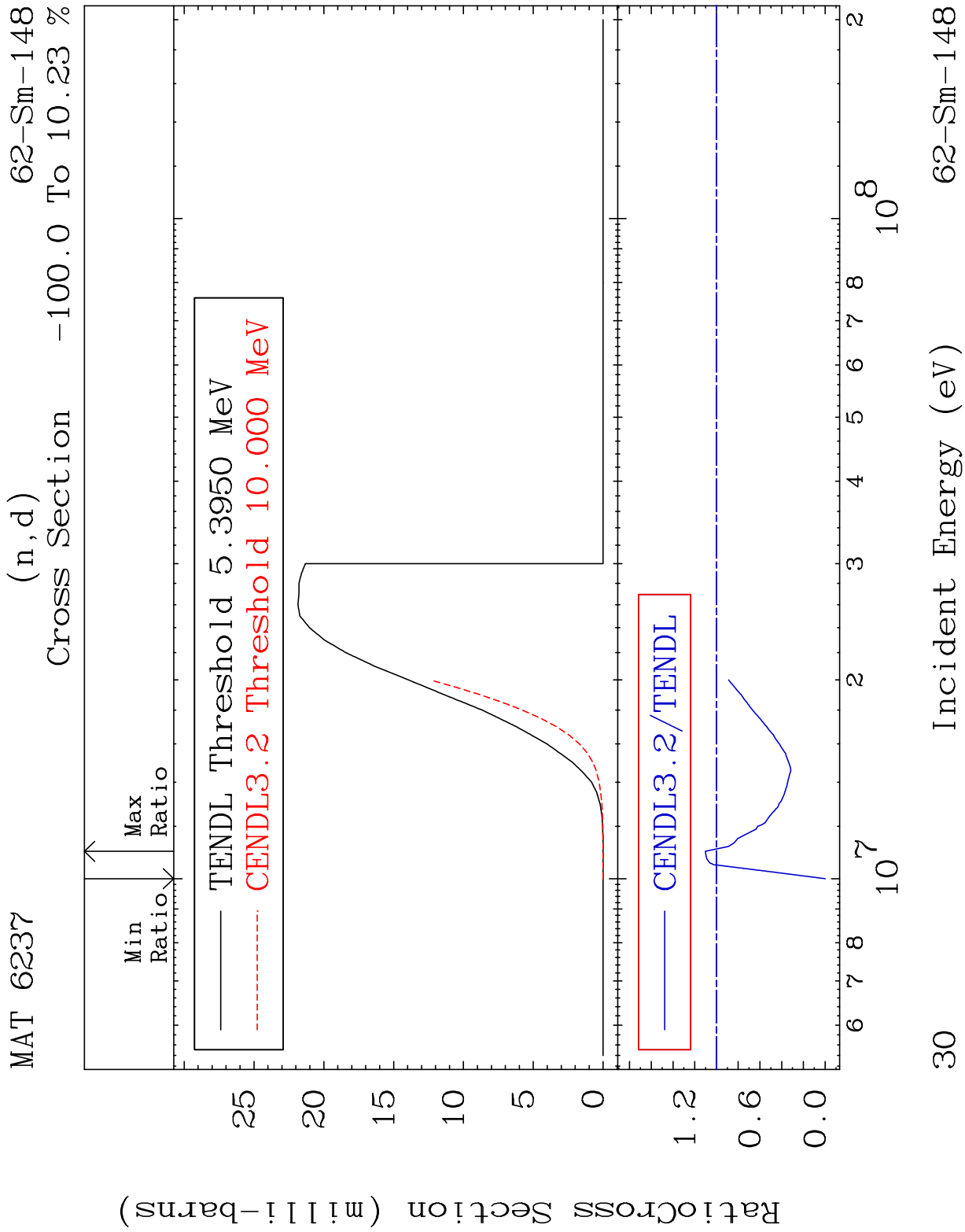
MAT 6237

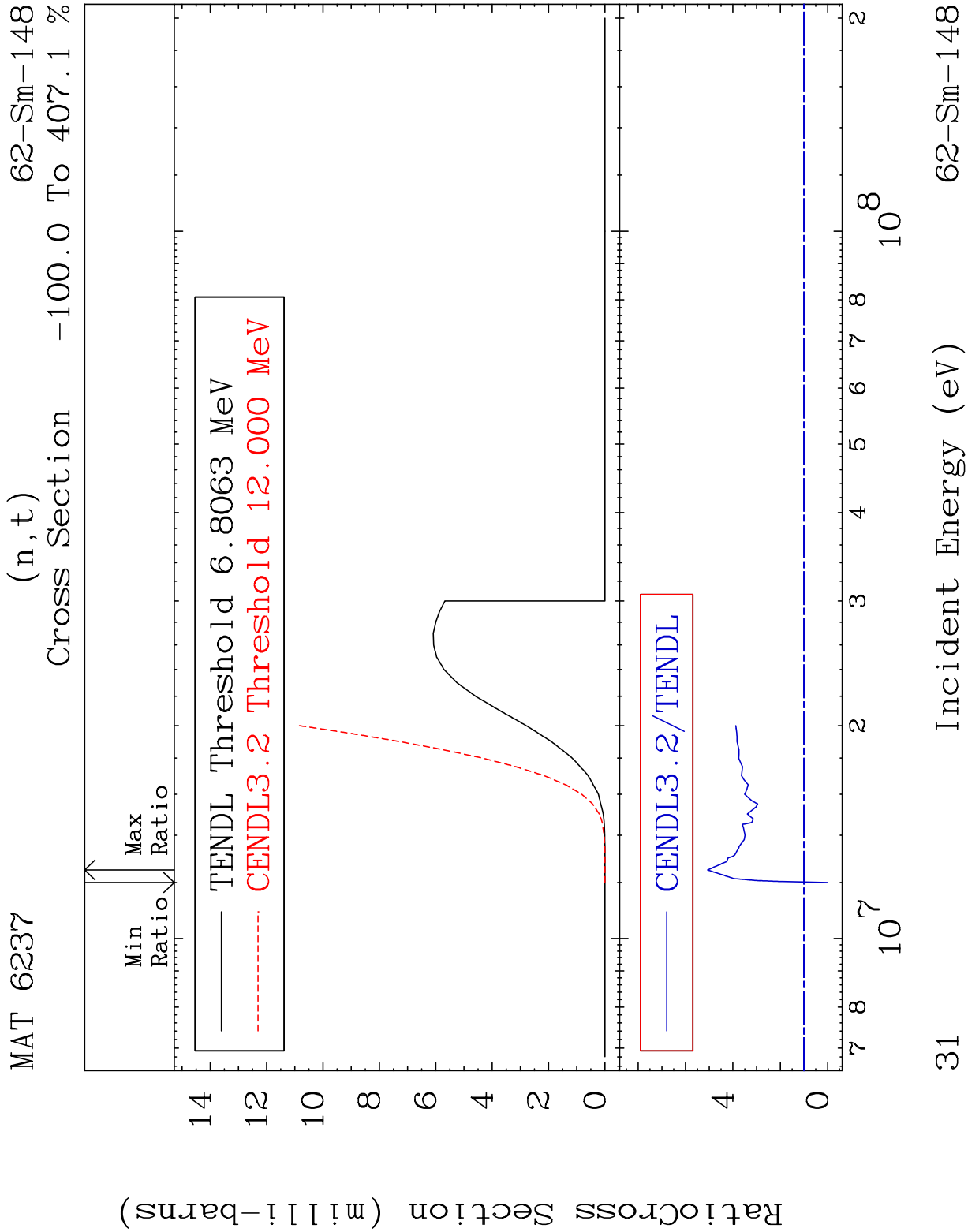
 (n, γ)

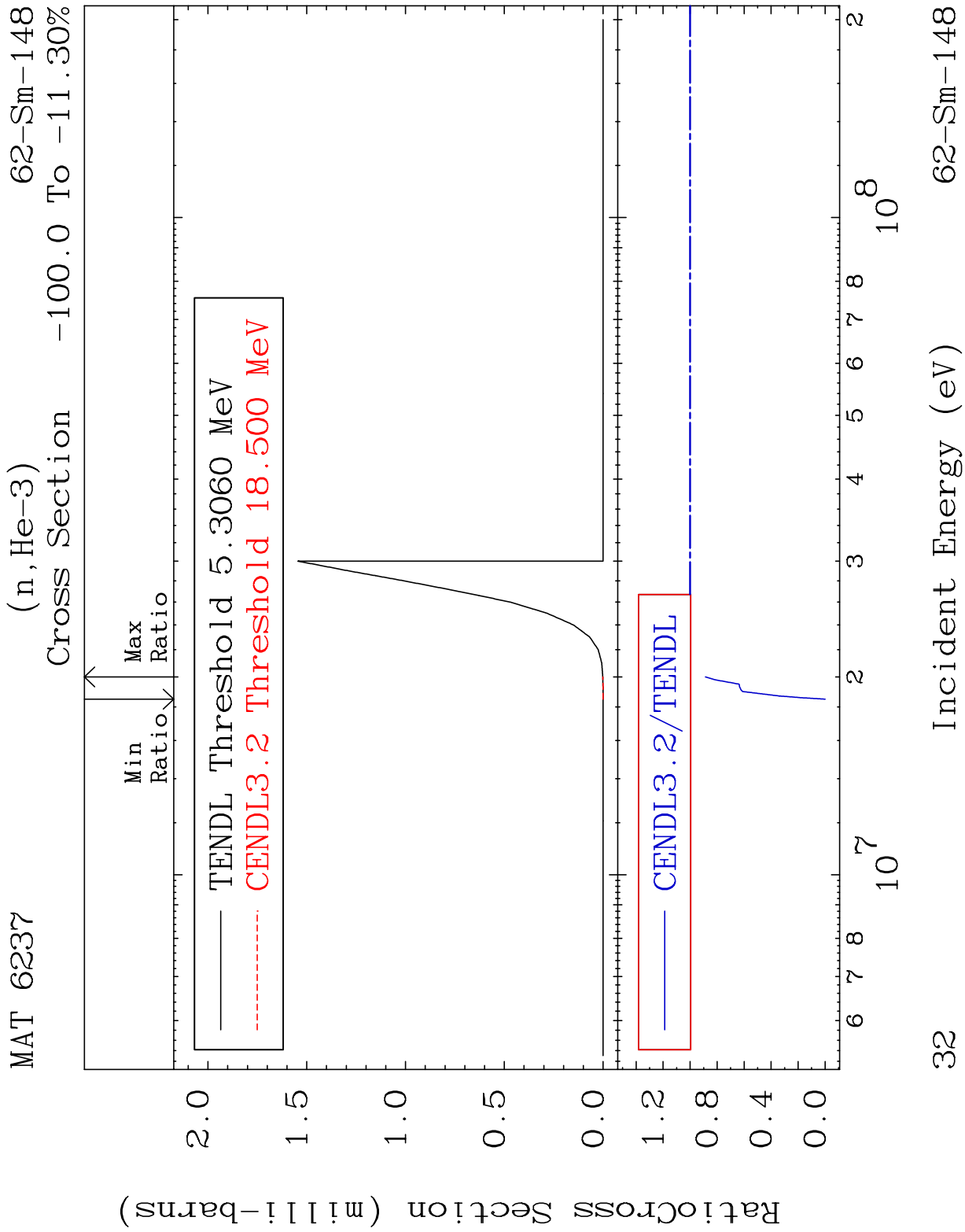
(n, γ)
Cross Section
62-Sm-148
-99.99 To 9999. %

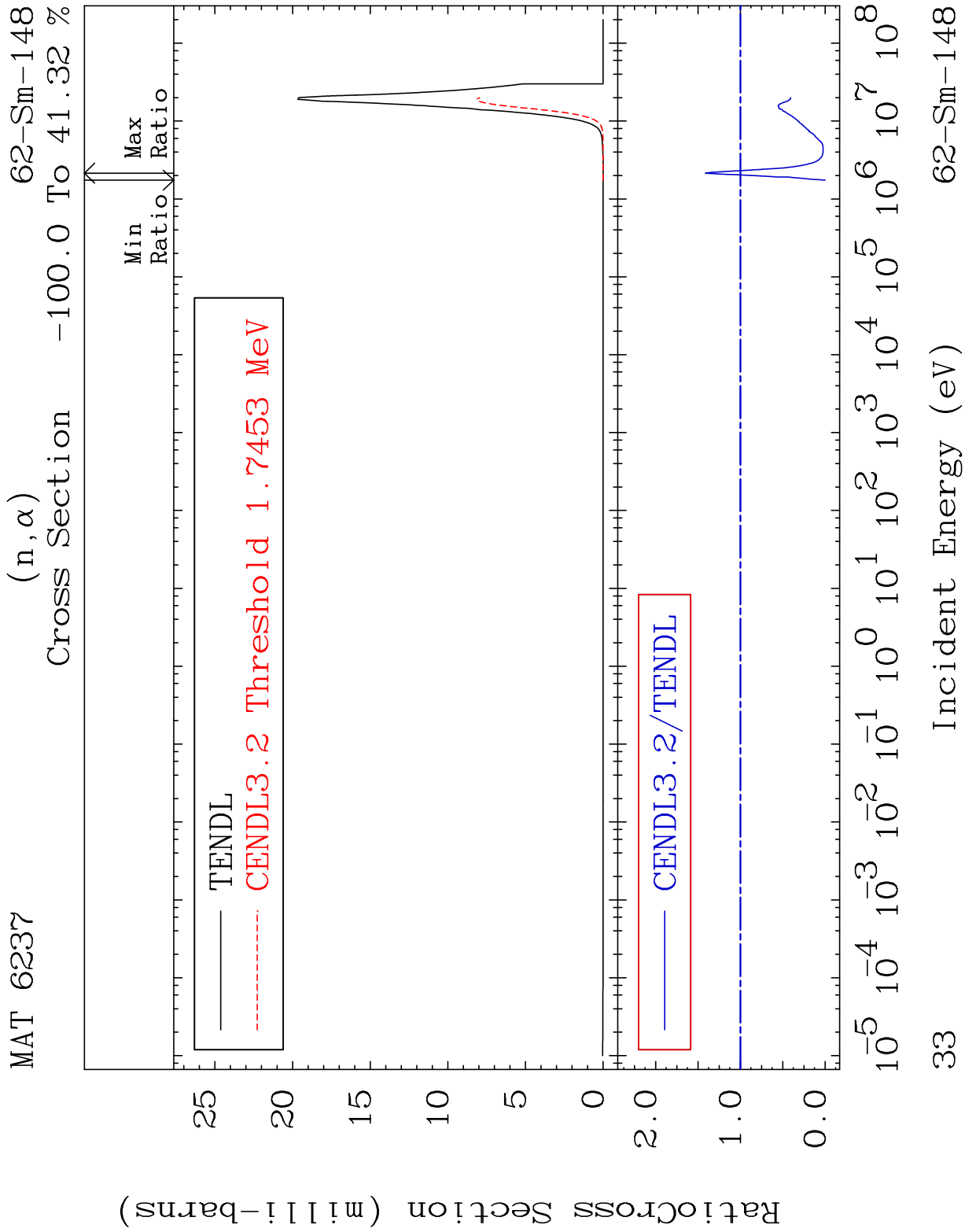


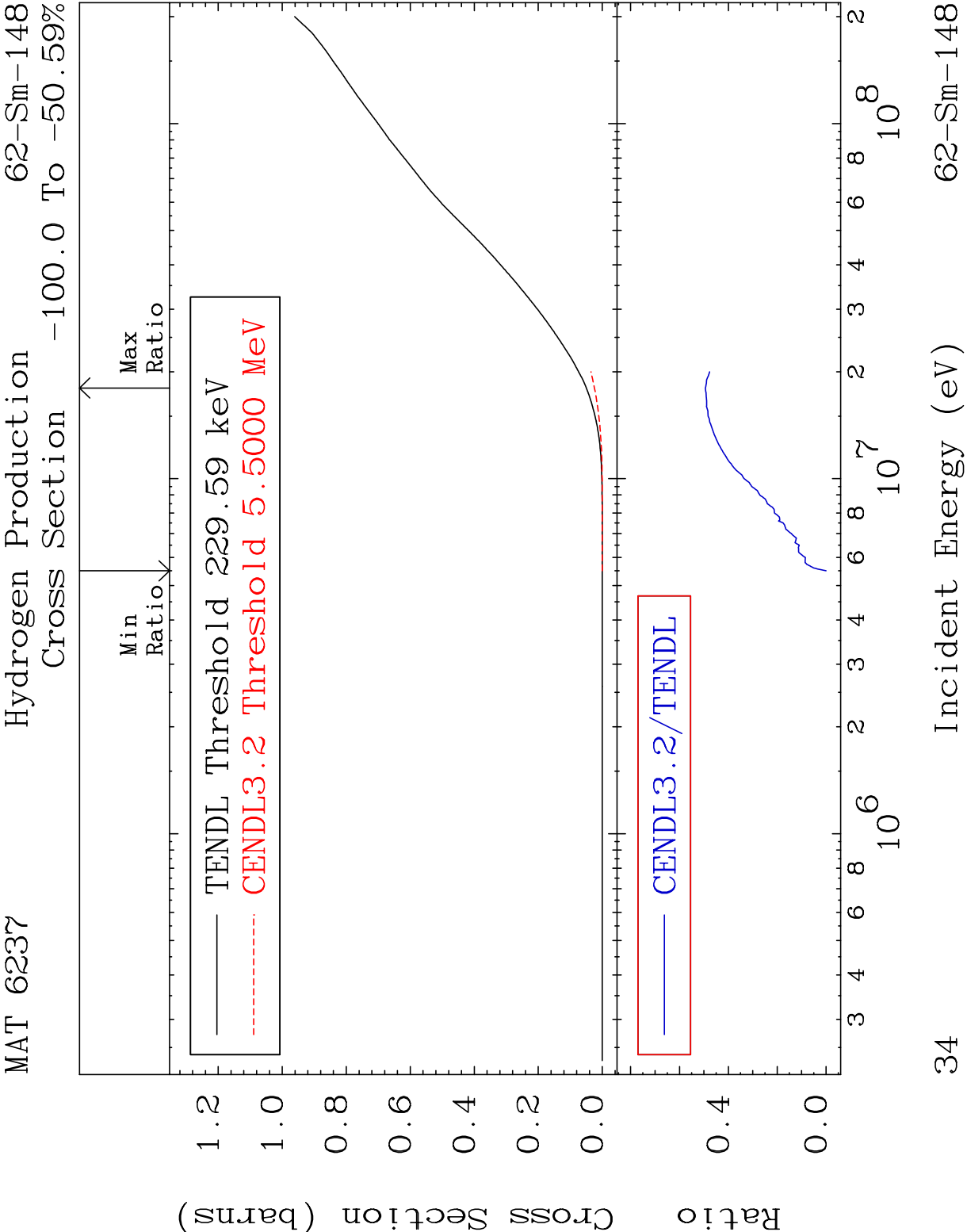




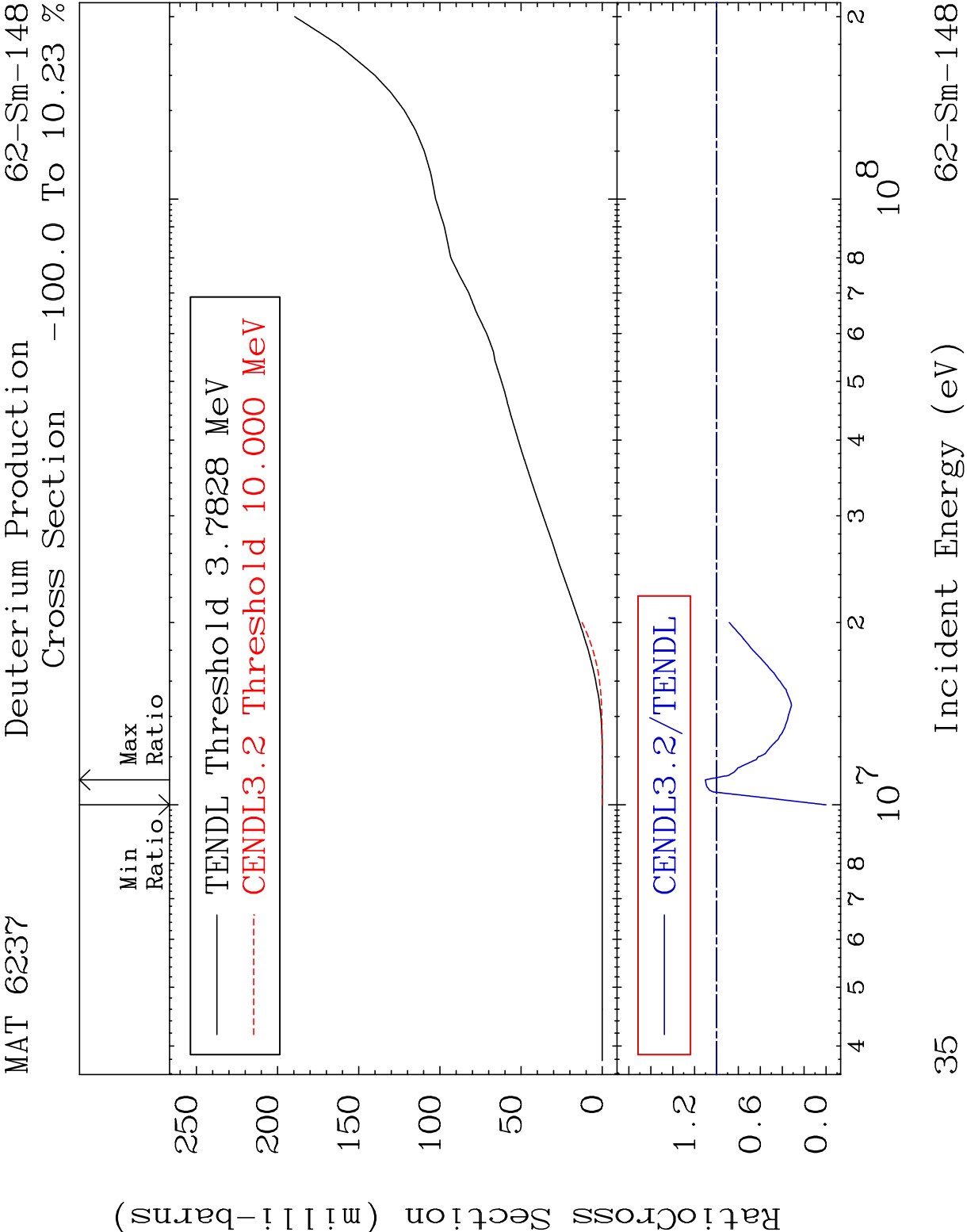


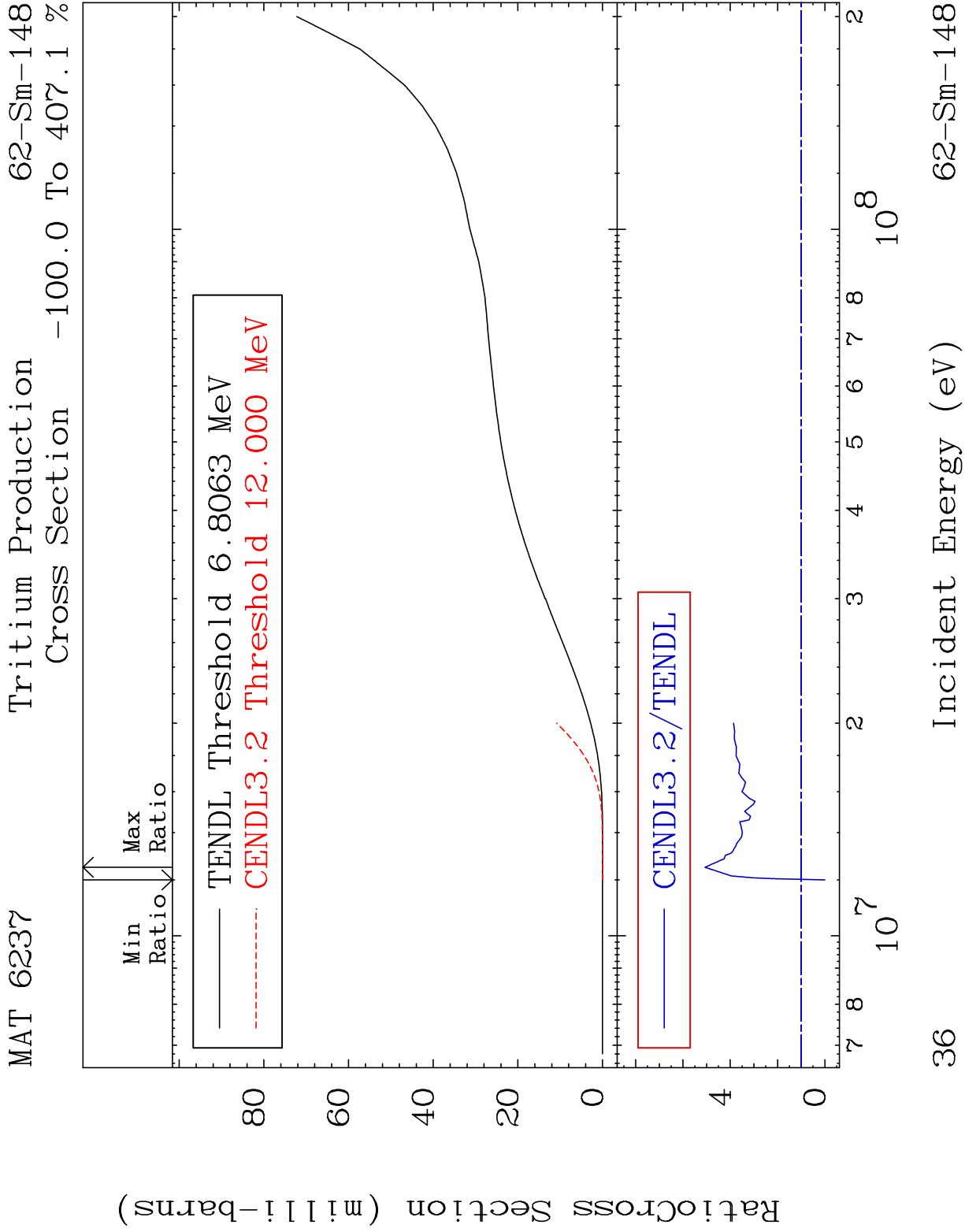


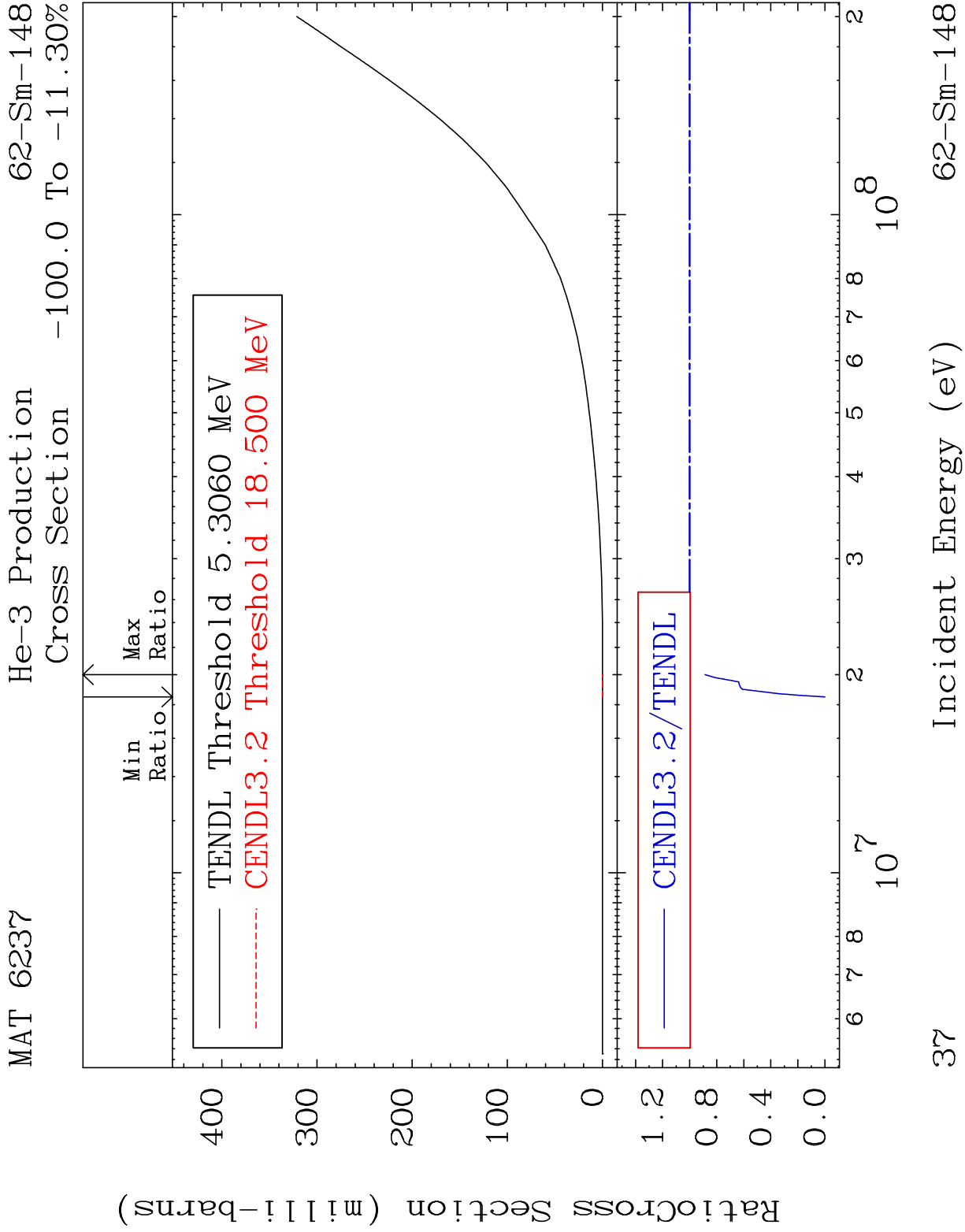


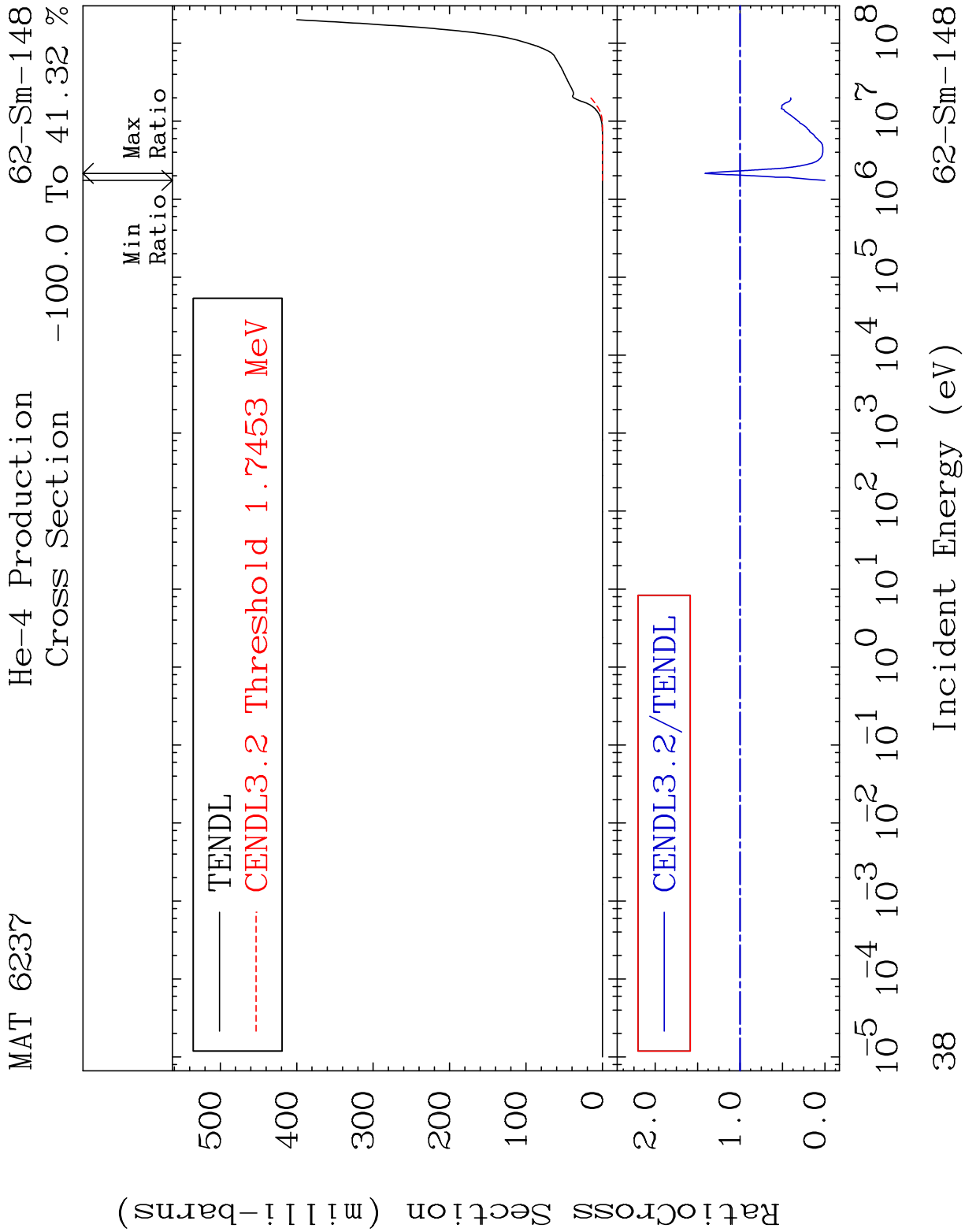


34

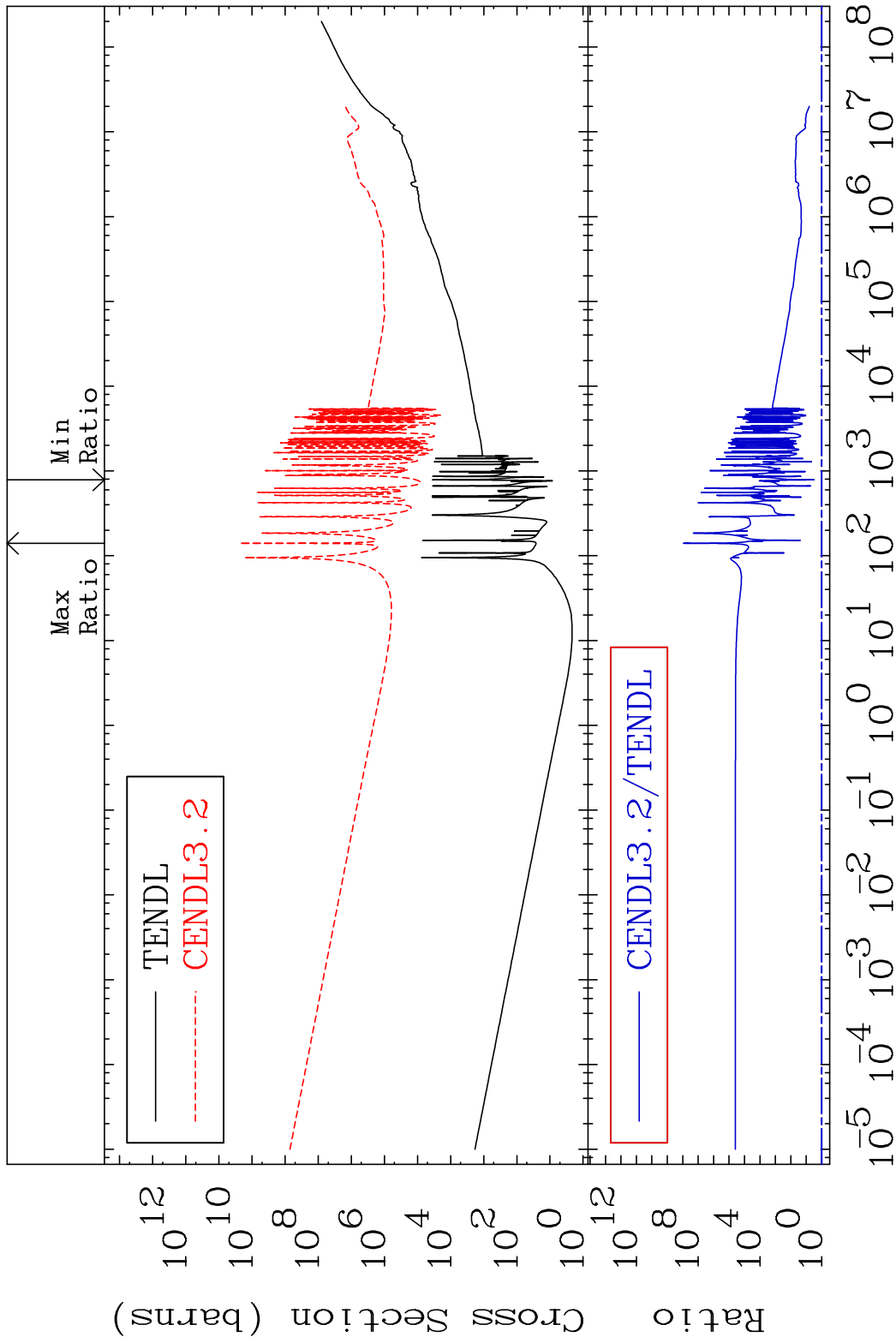




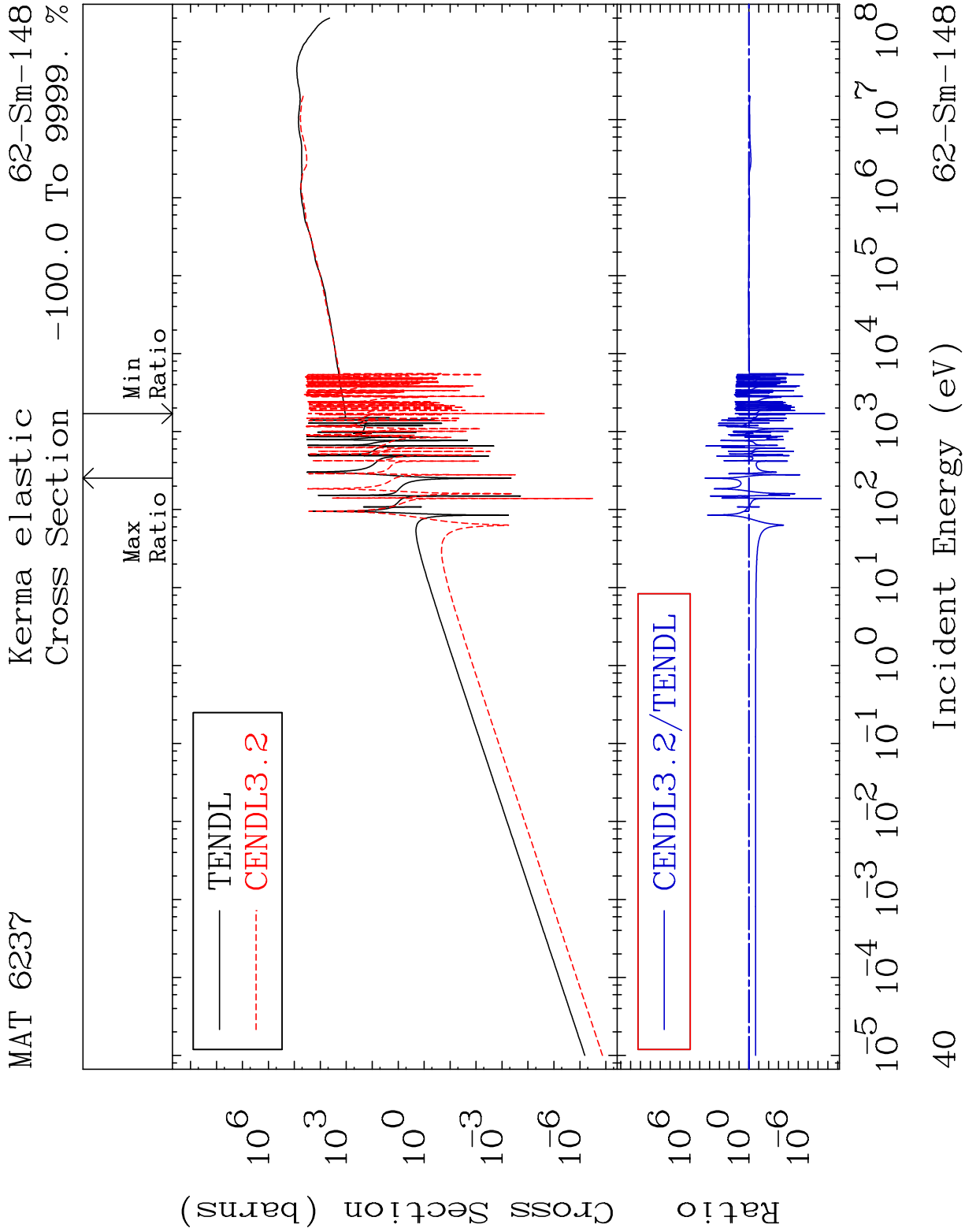




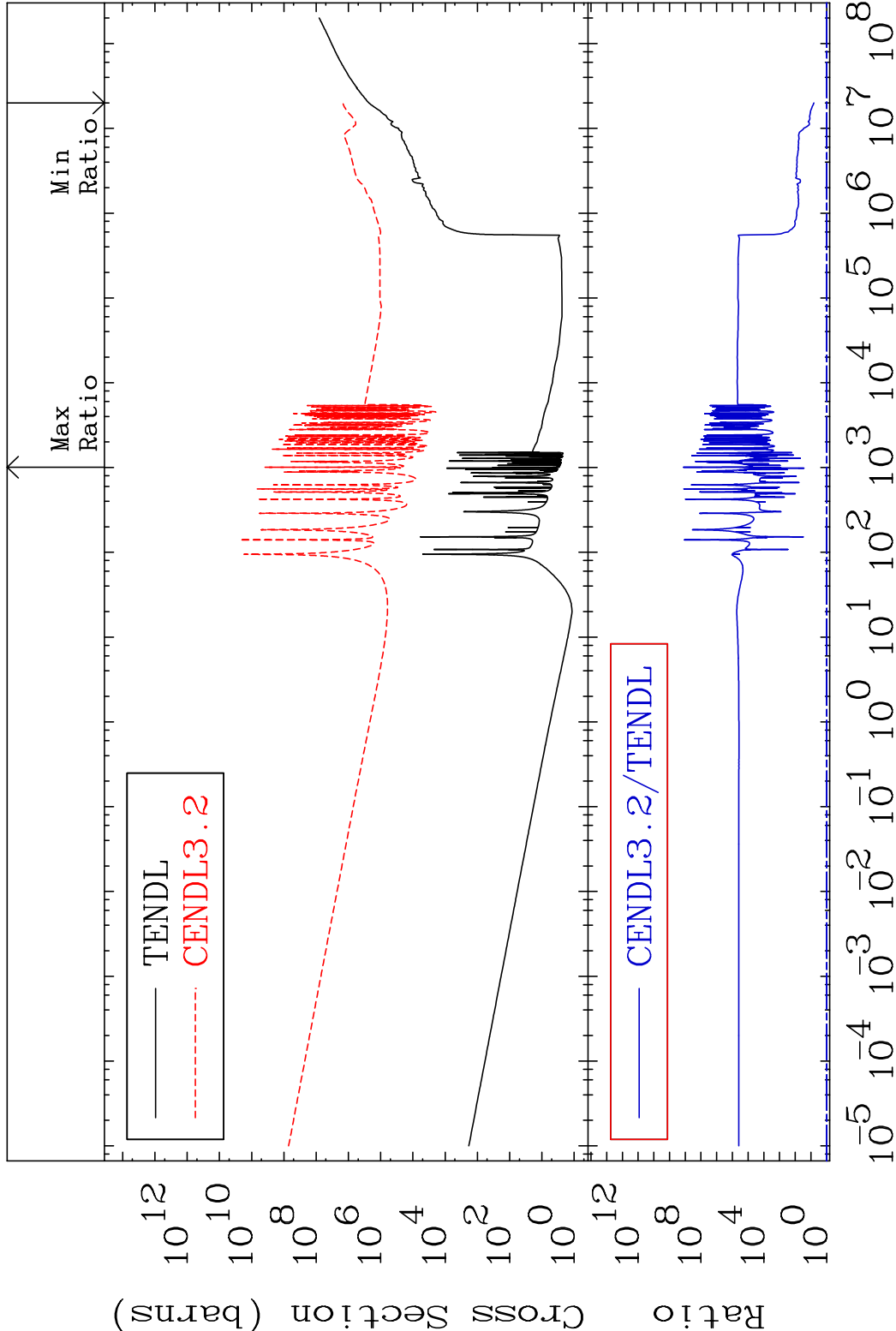
MAT 6237 Kerma total (eV-barns) 62-Sm-148
 Cross Section 220.9 To 9999. %

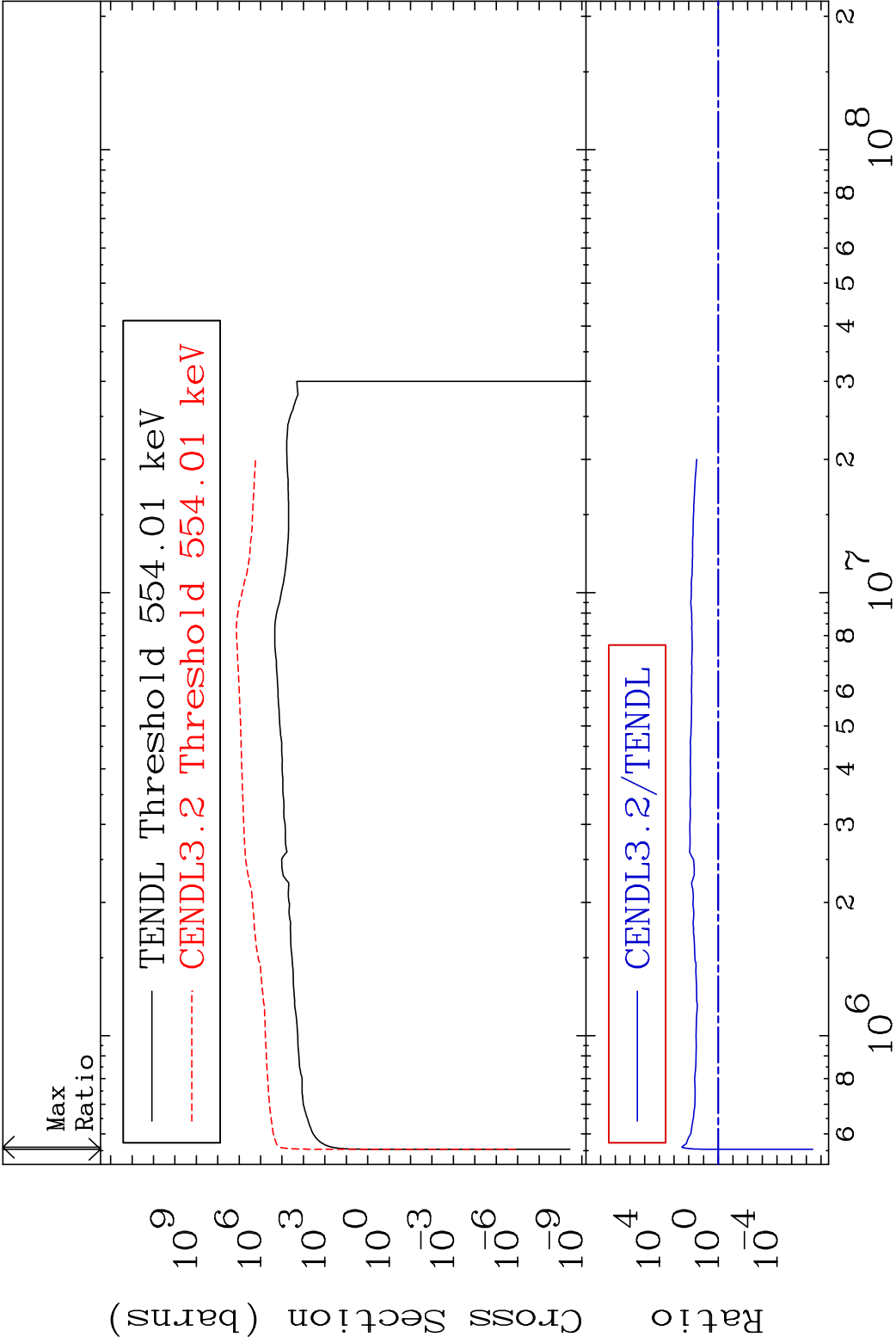


39 Incident Energy (eV) 62-Sm-148

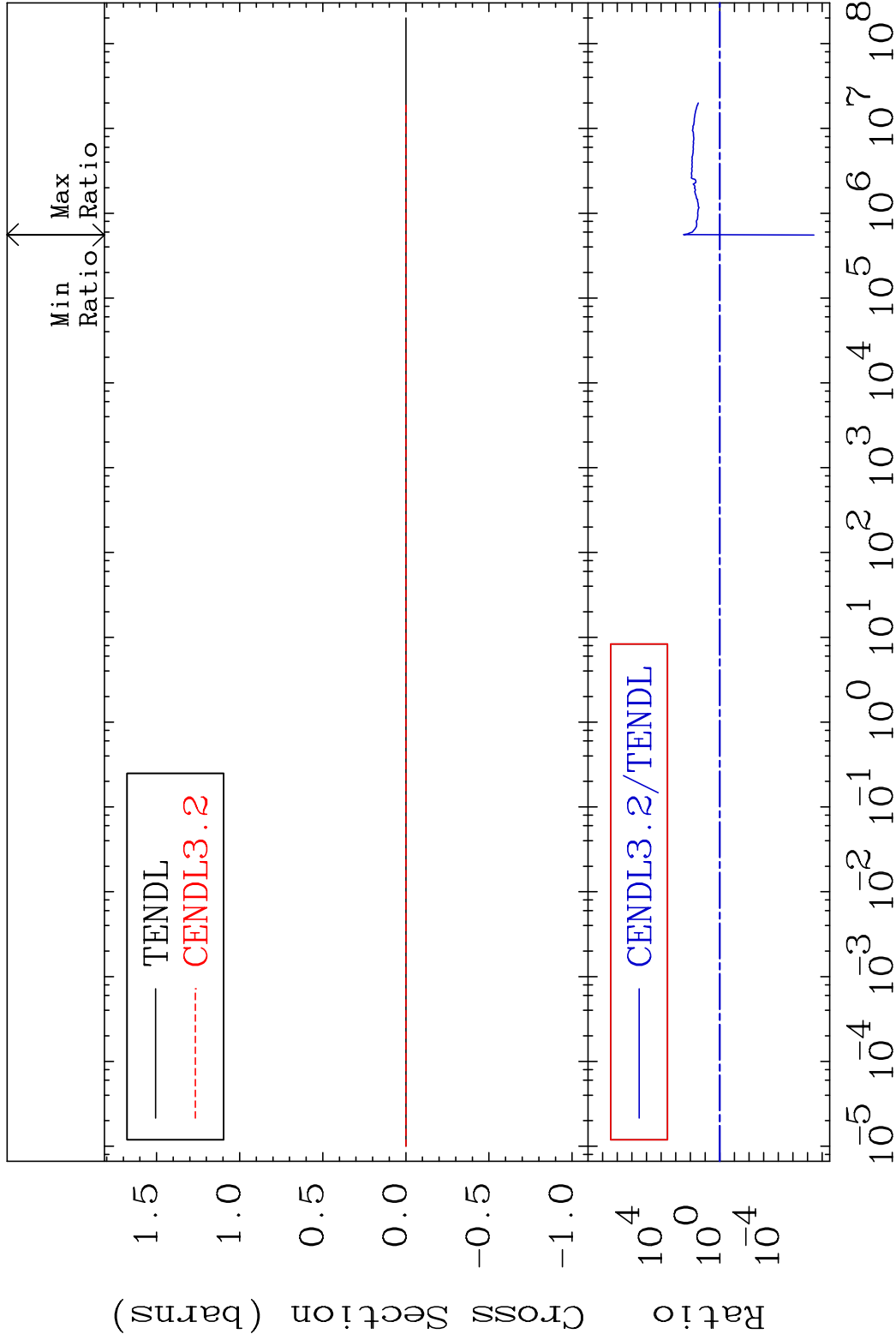


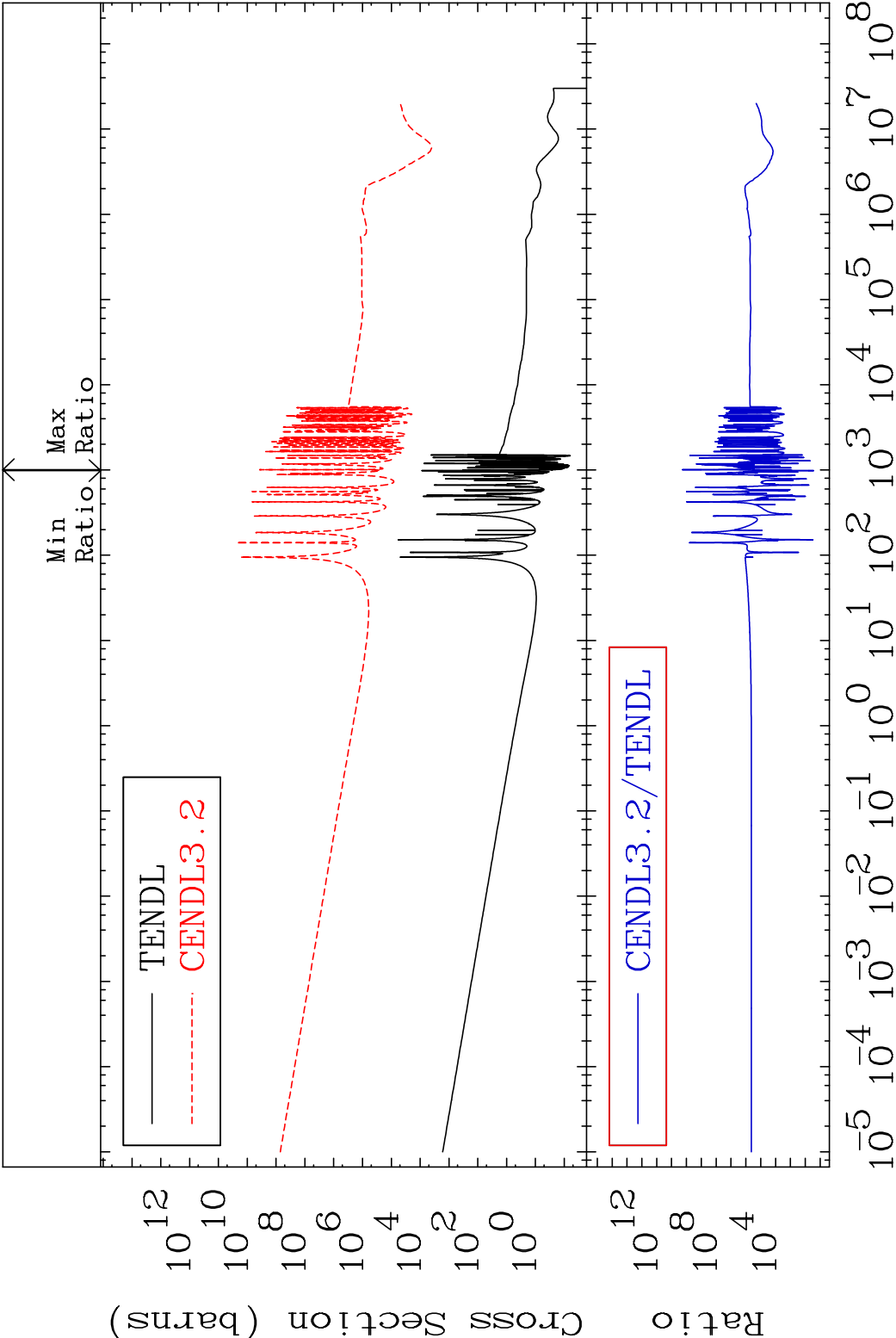
MAT 6237 Kerma non-elastic (all but mt2) 62-Sm-148
Cross Section 549.8 To 9999. %

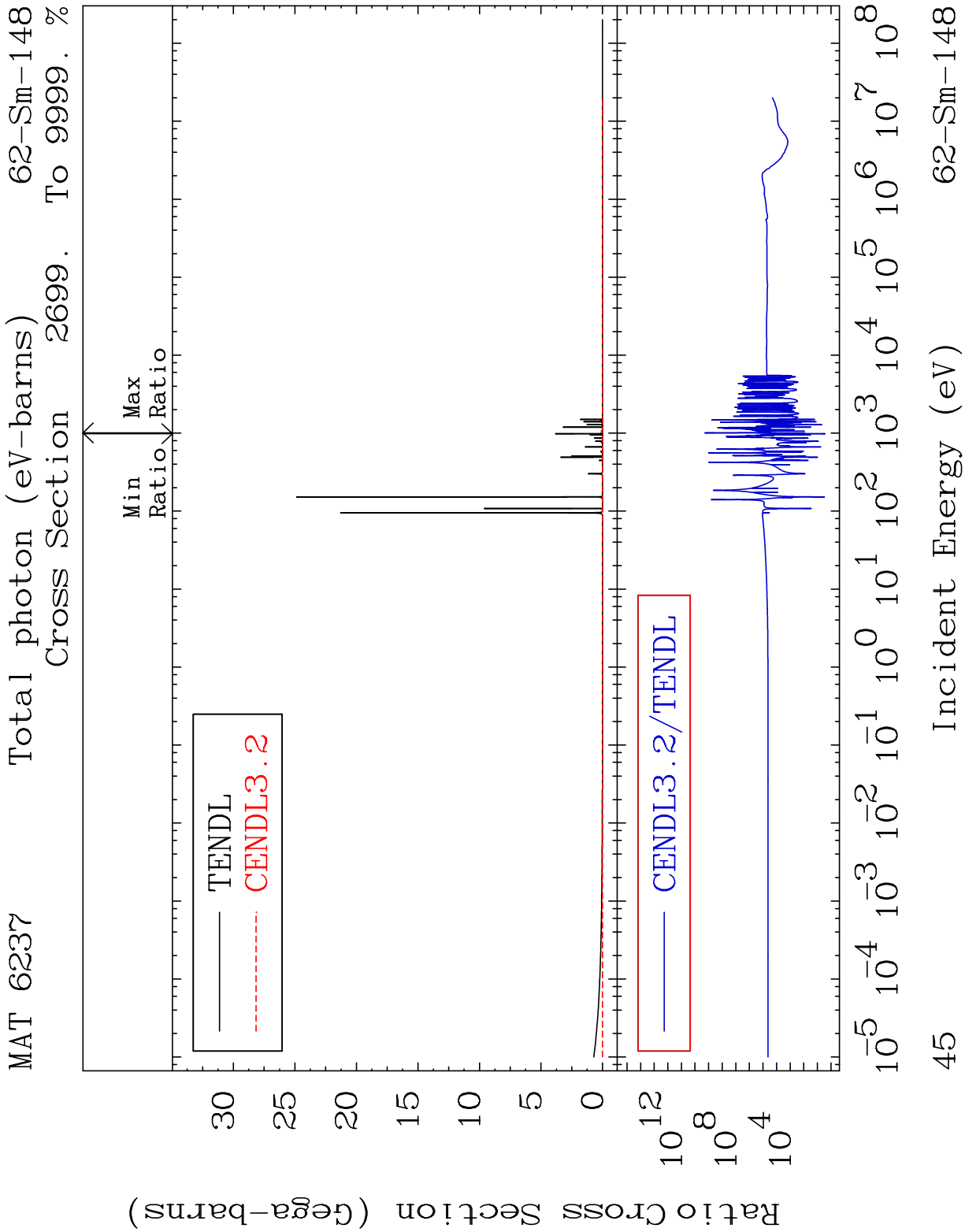


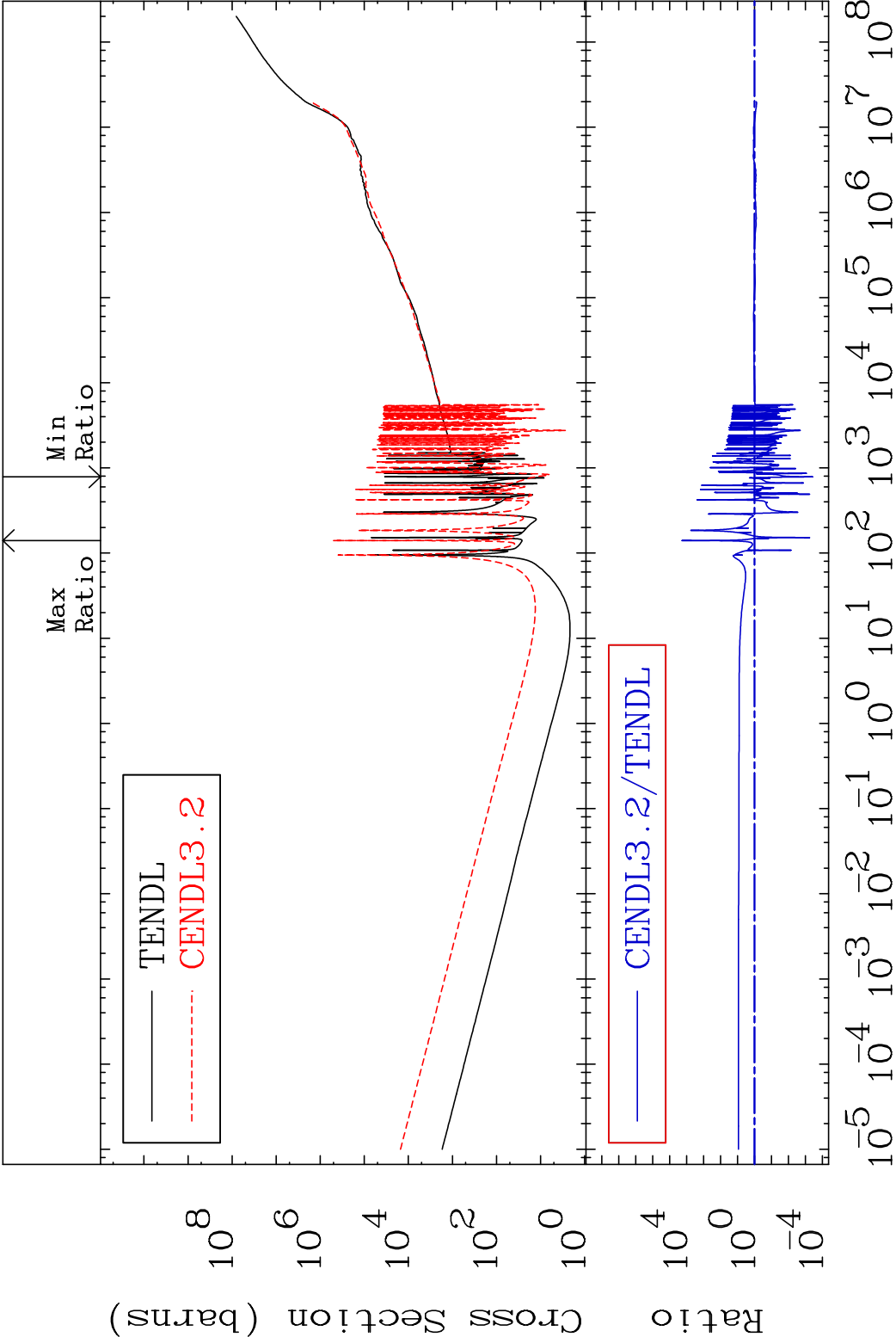


MAT 6237 Kerma fission (mt18 or mt19-20-21-38) 62-Sm-148
Cross Section -100.0 To 9999. %

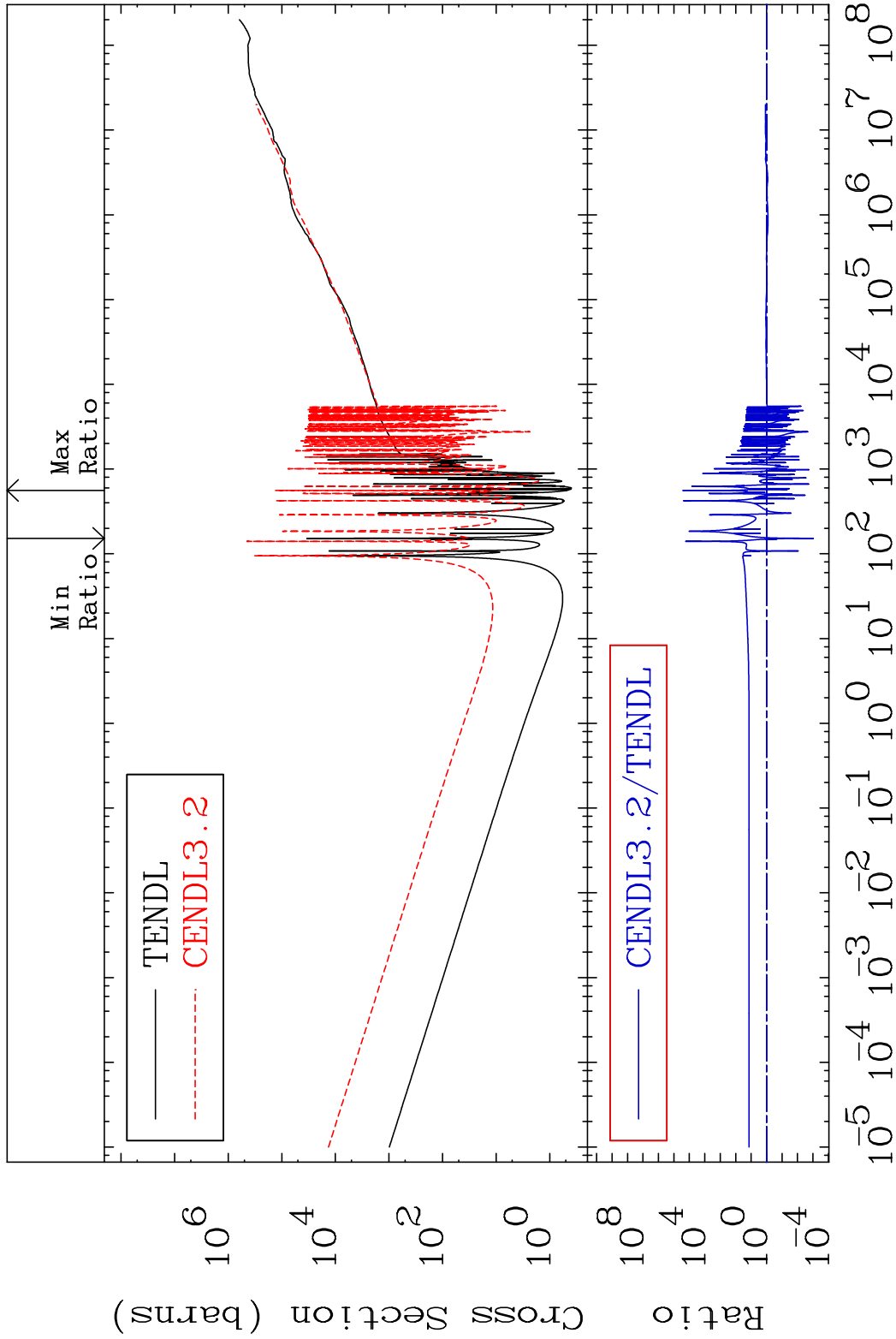






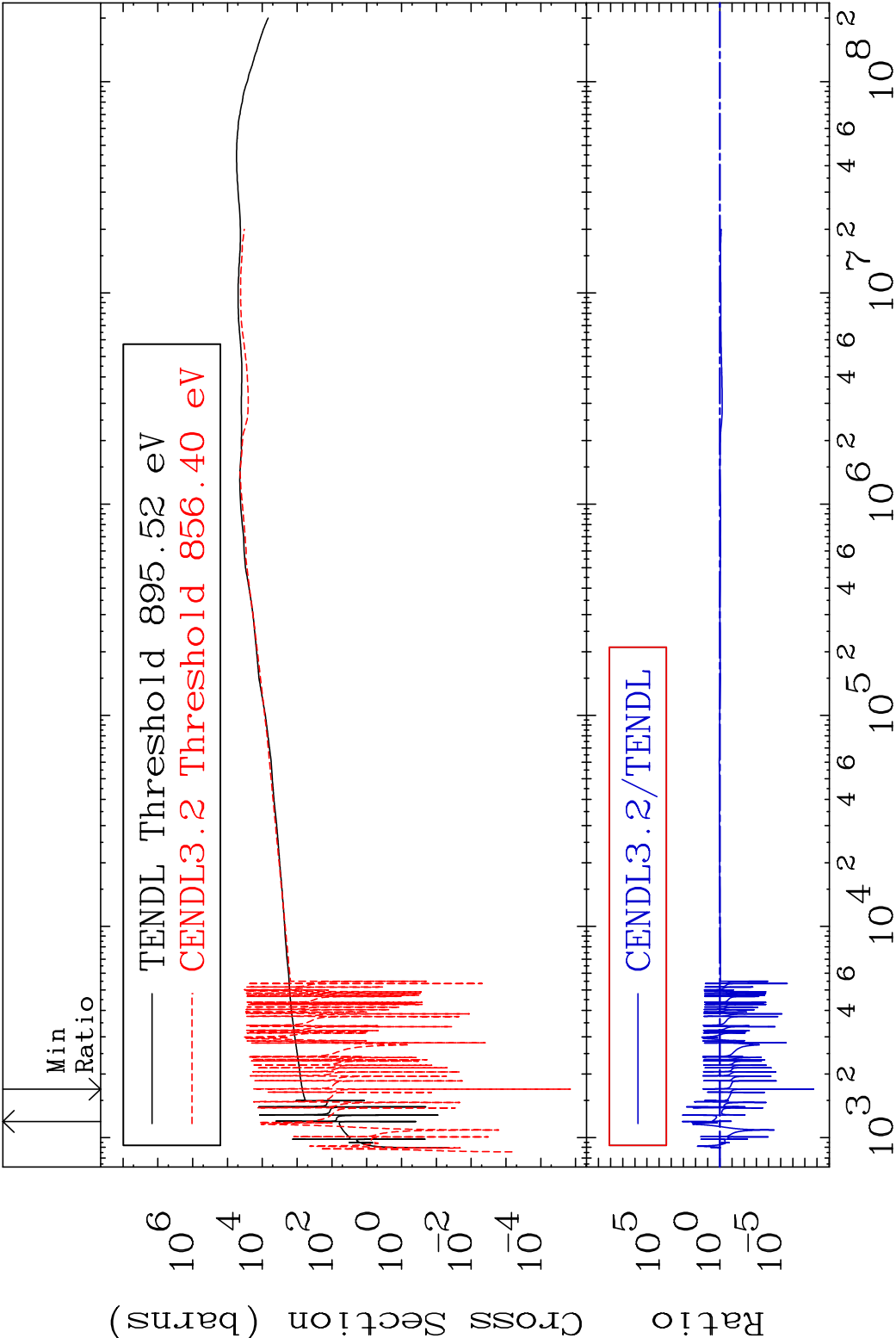


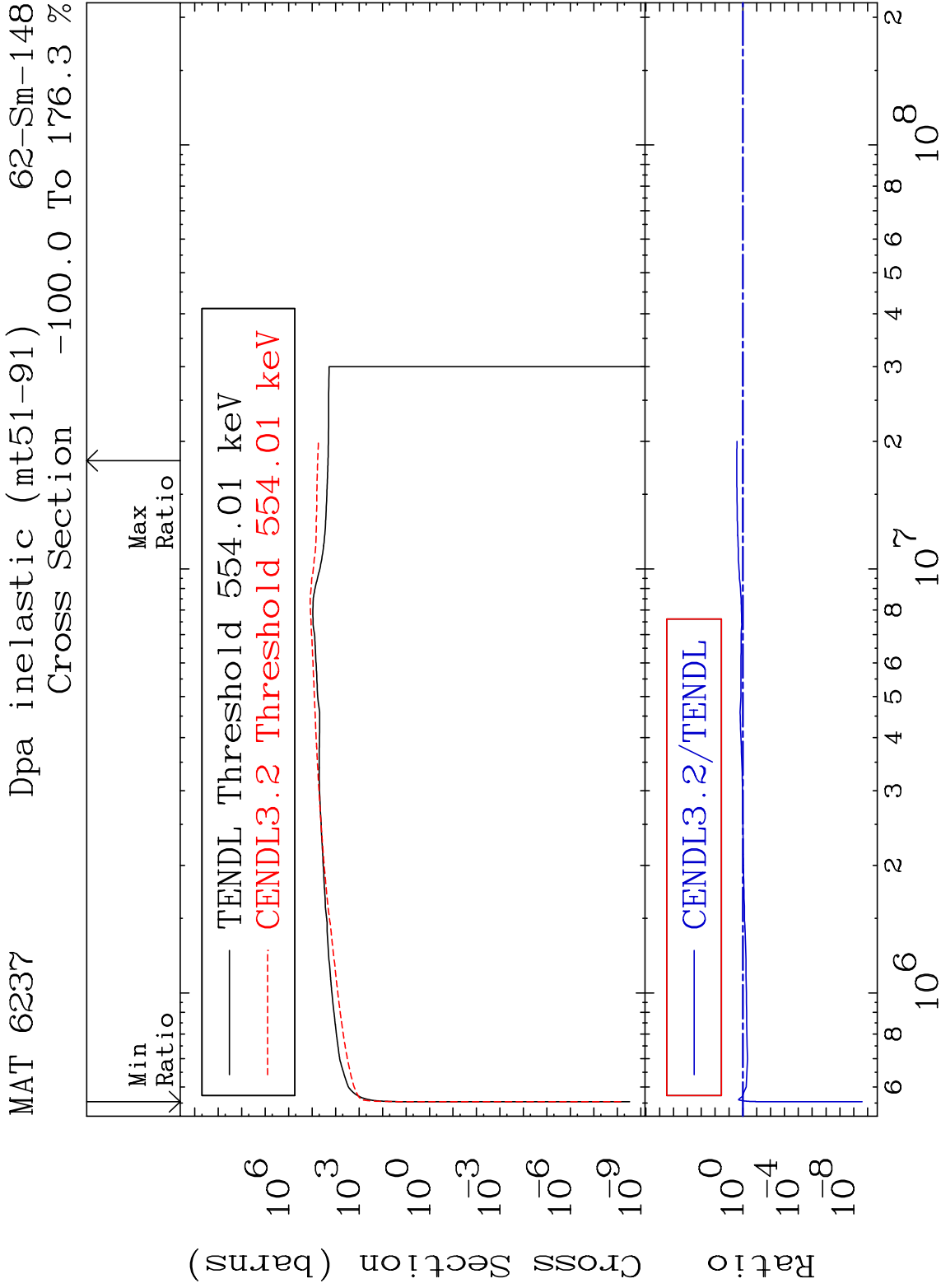
MAT 6237 Dpa total (eV-barns) 62-Sm-148
Cross Section -99.90 To 9999. %



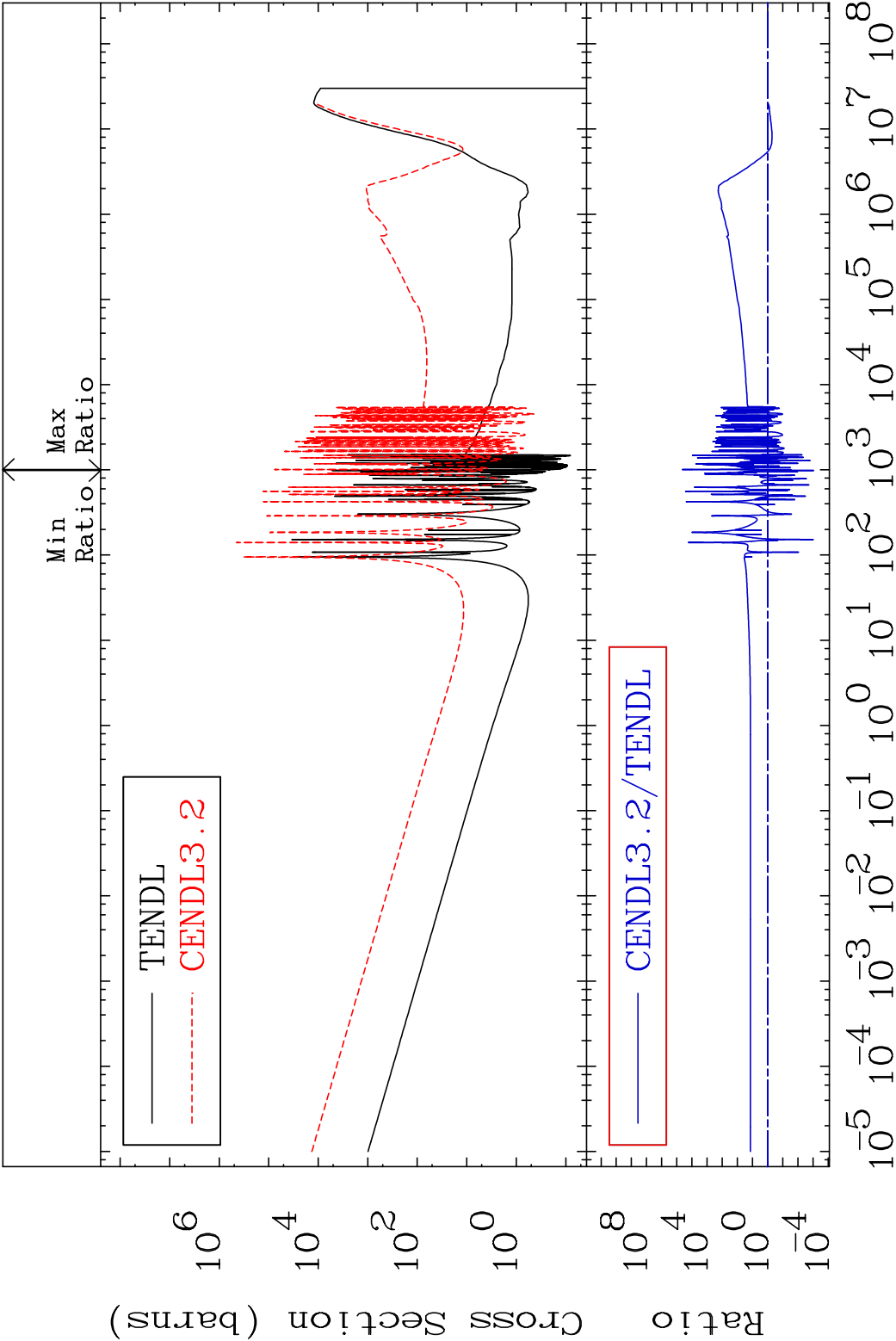
47 Incident Energy (eV) 62-Sm-148

MAT 6237 Dpa elastic (mt2) 62-Sm-148
Cross Section -100.0 To 9999. %

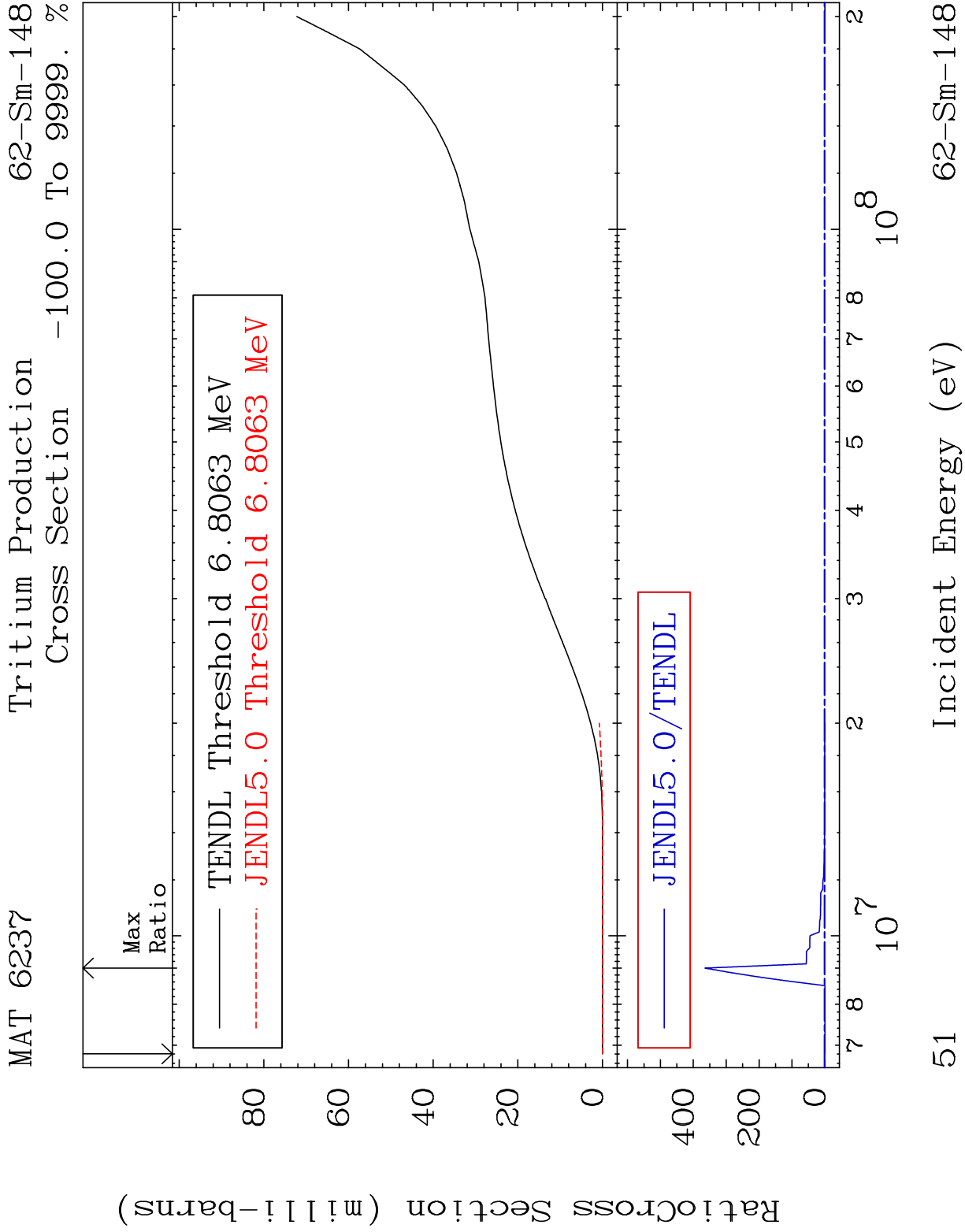


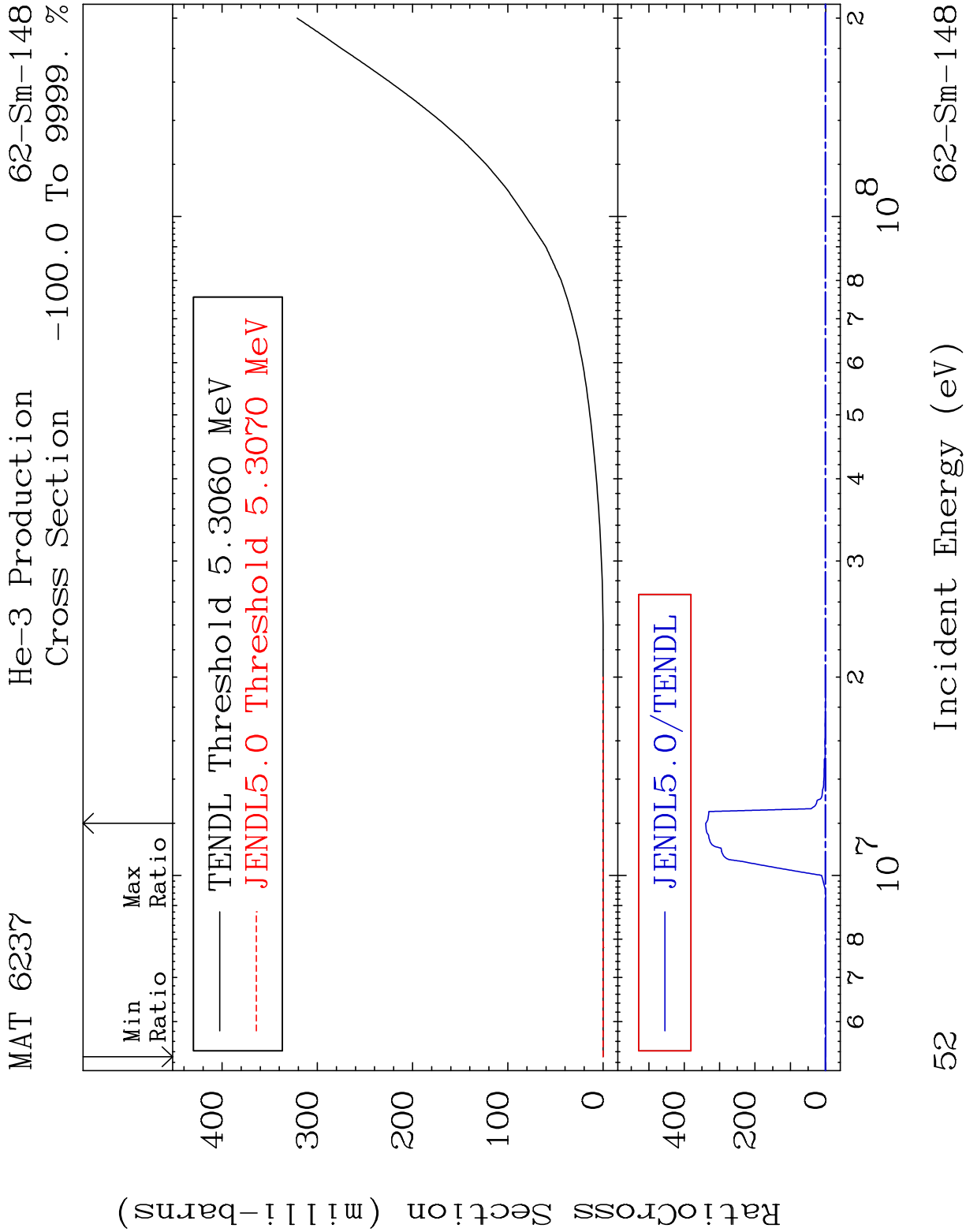


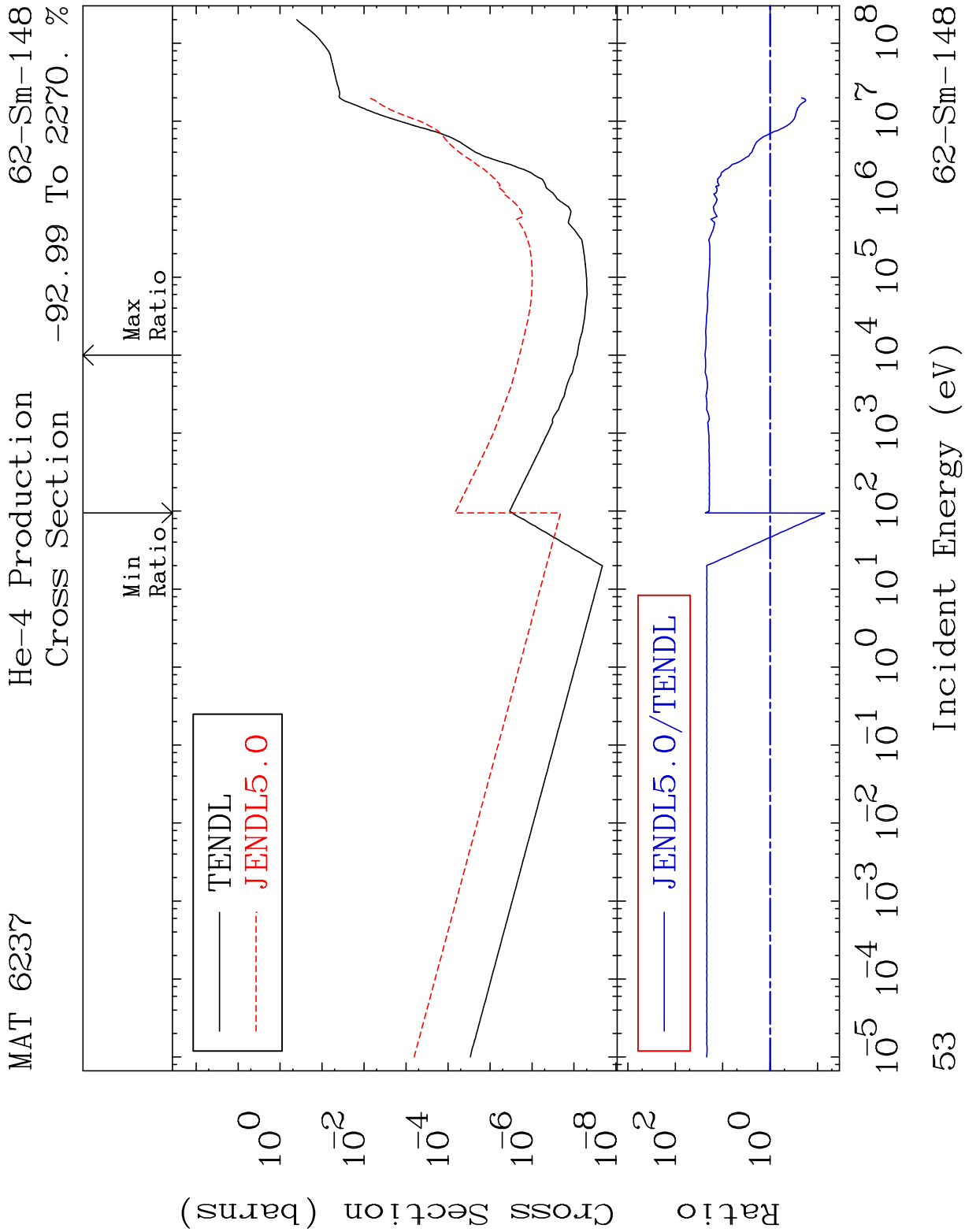
MAT 6237 Dpa disappearance (mt102 -120) 62-Sm-148
Cross Section -99.91 To 9999. %

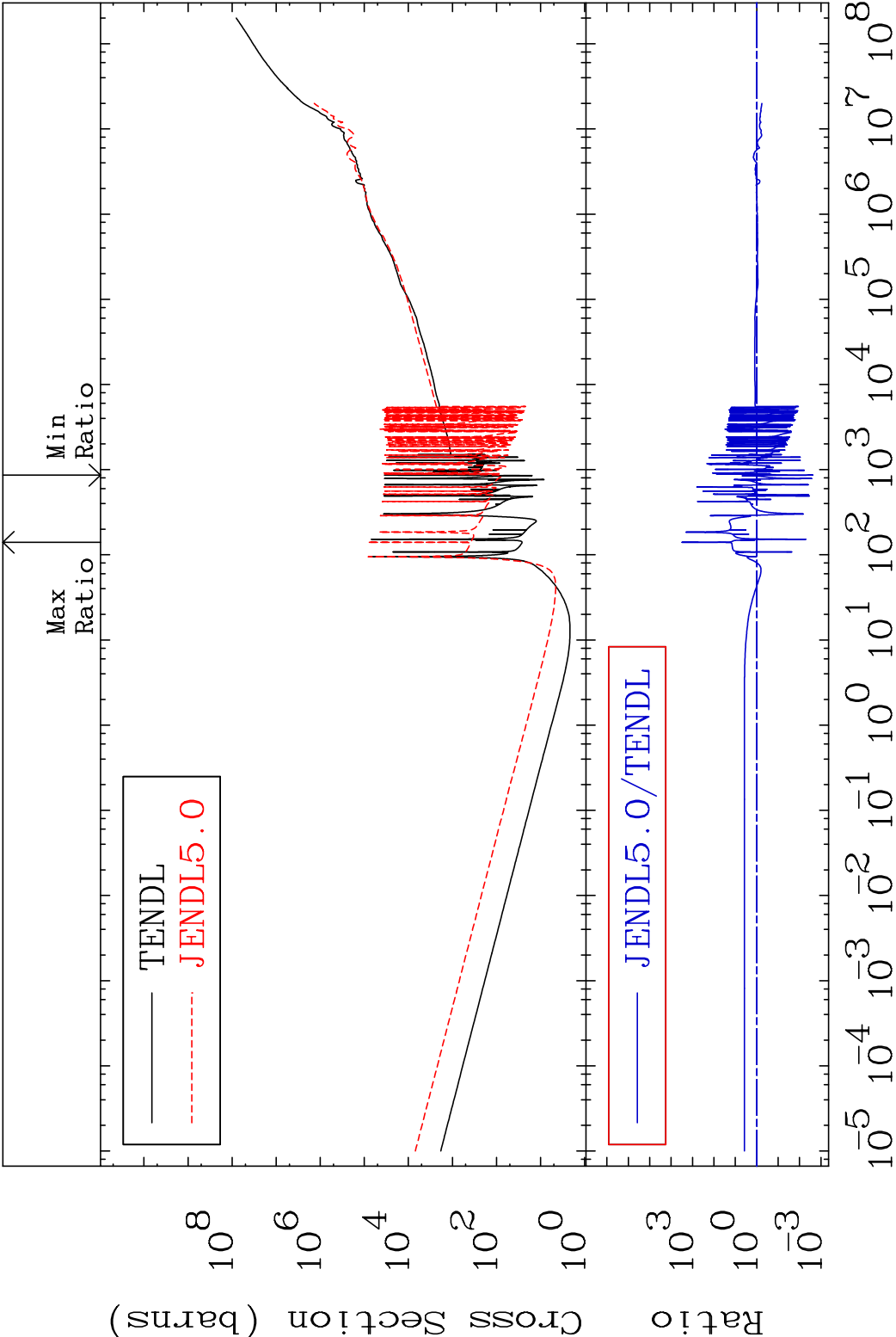


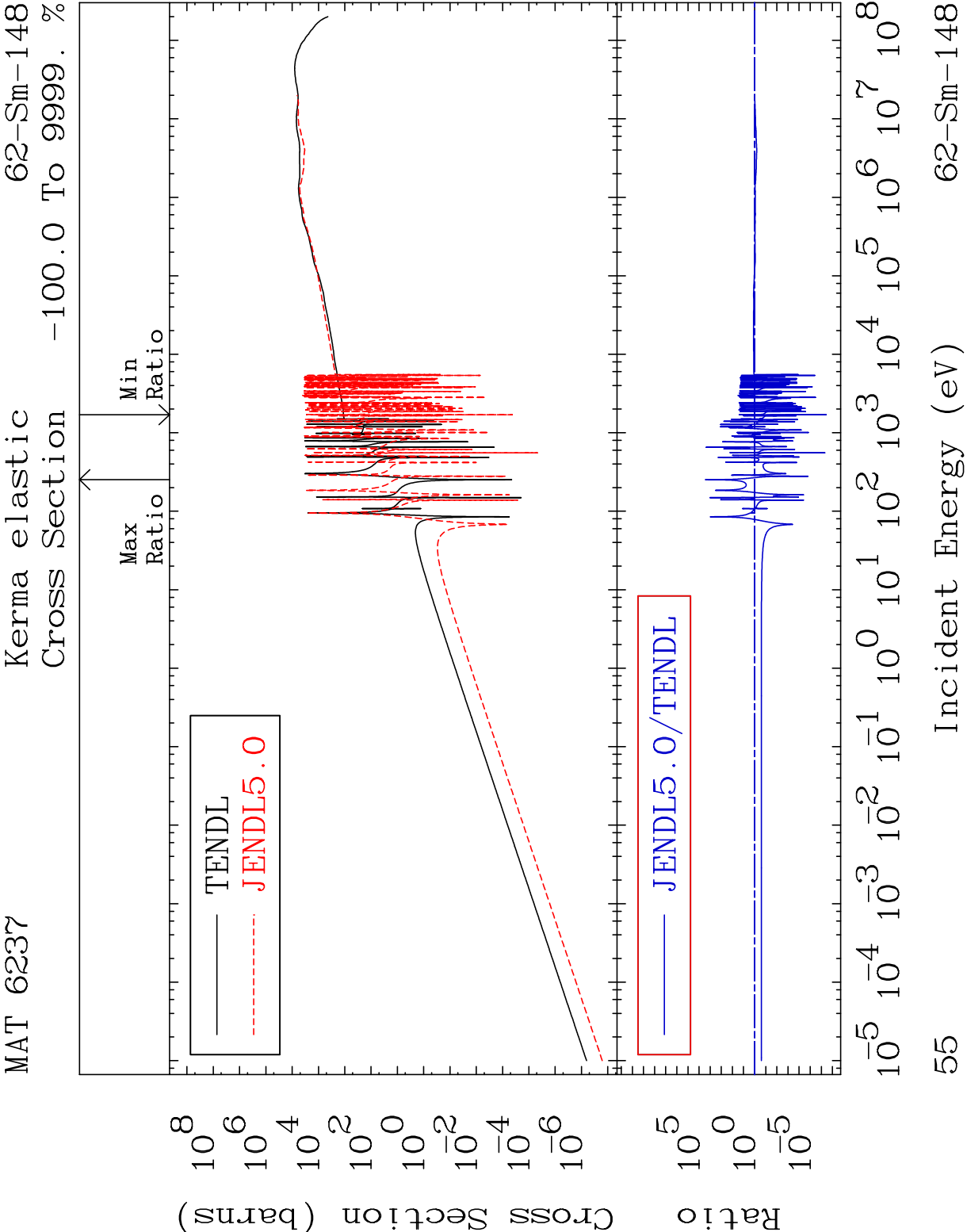
50 Incident Energy (eV) 62-Sm-148

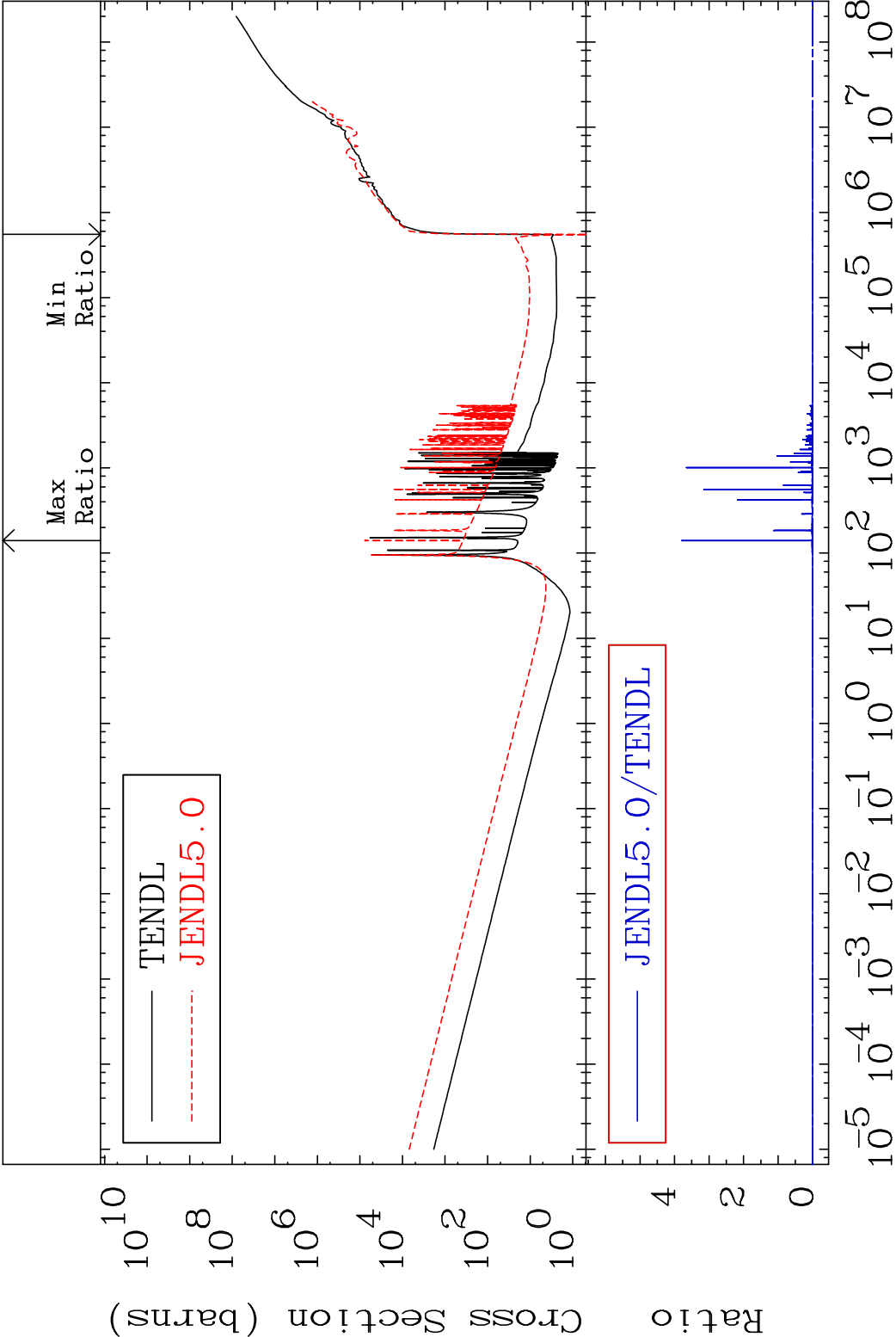


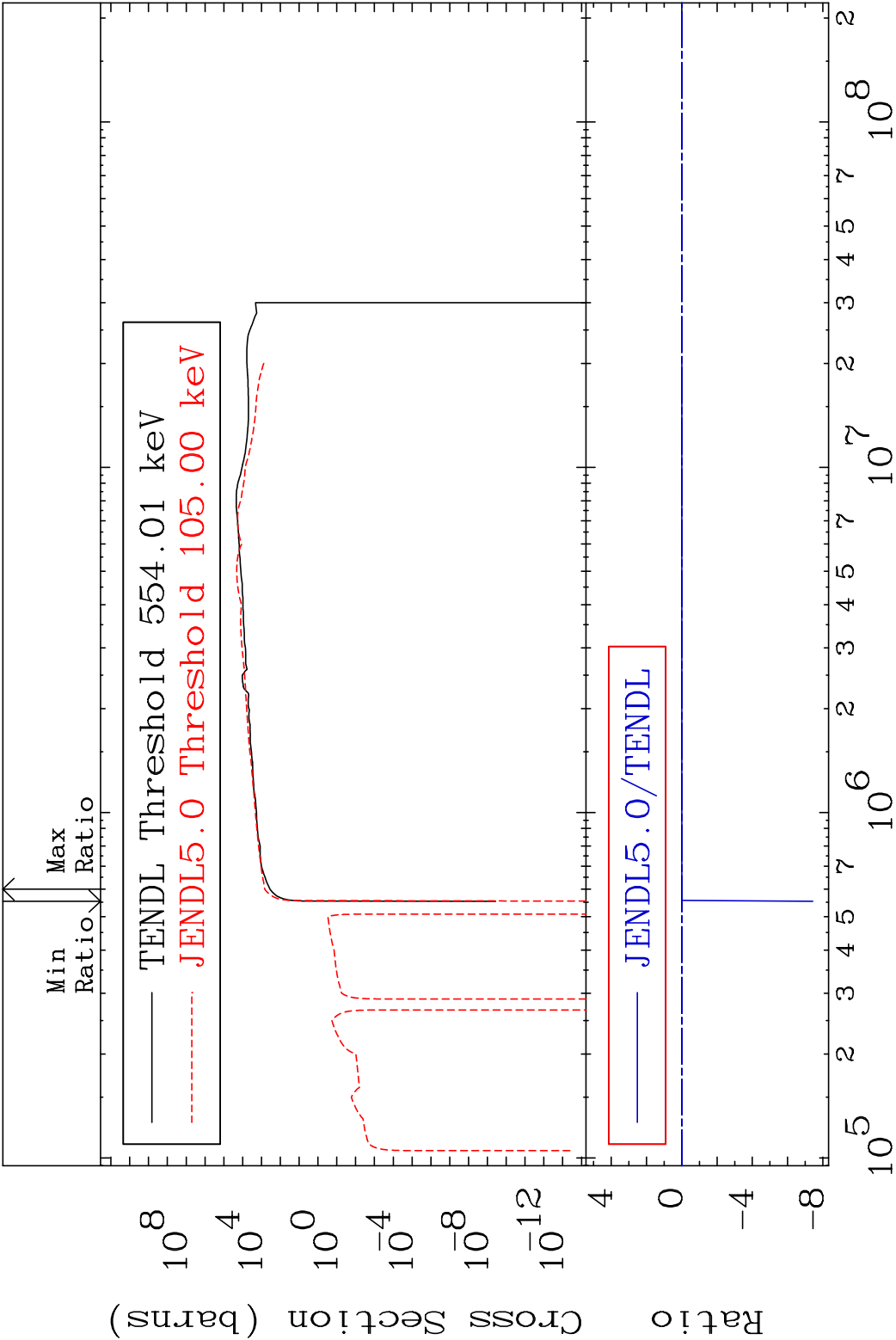




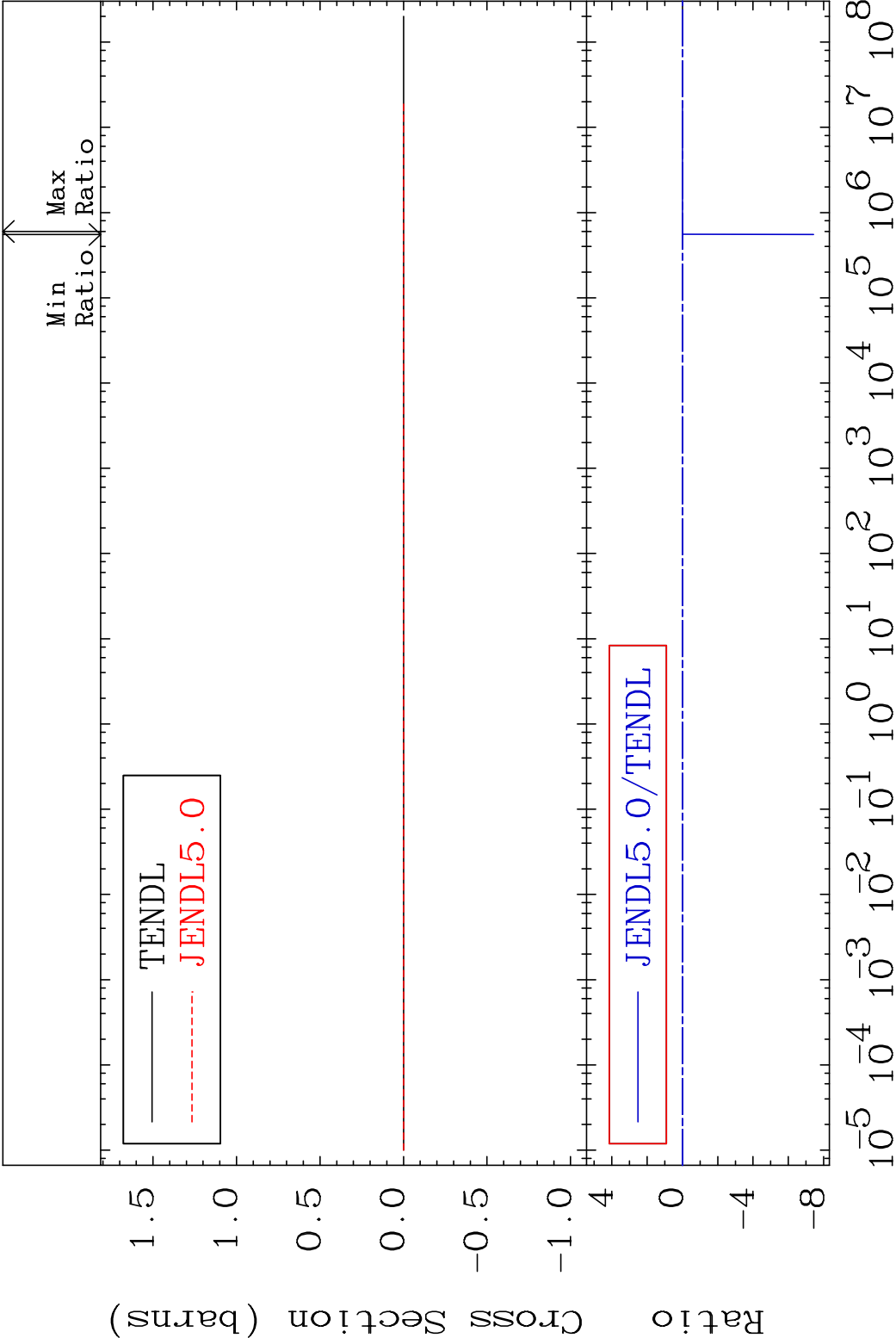




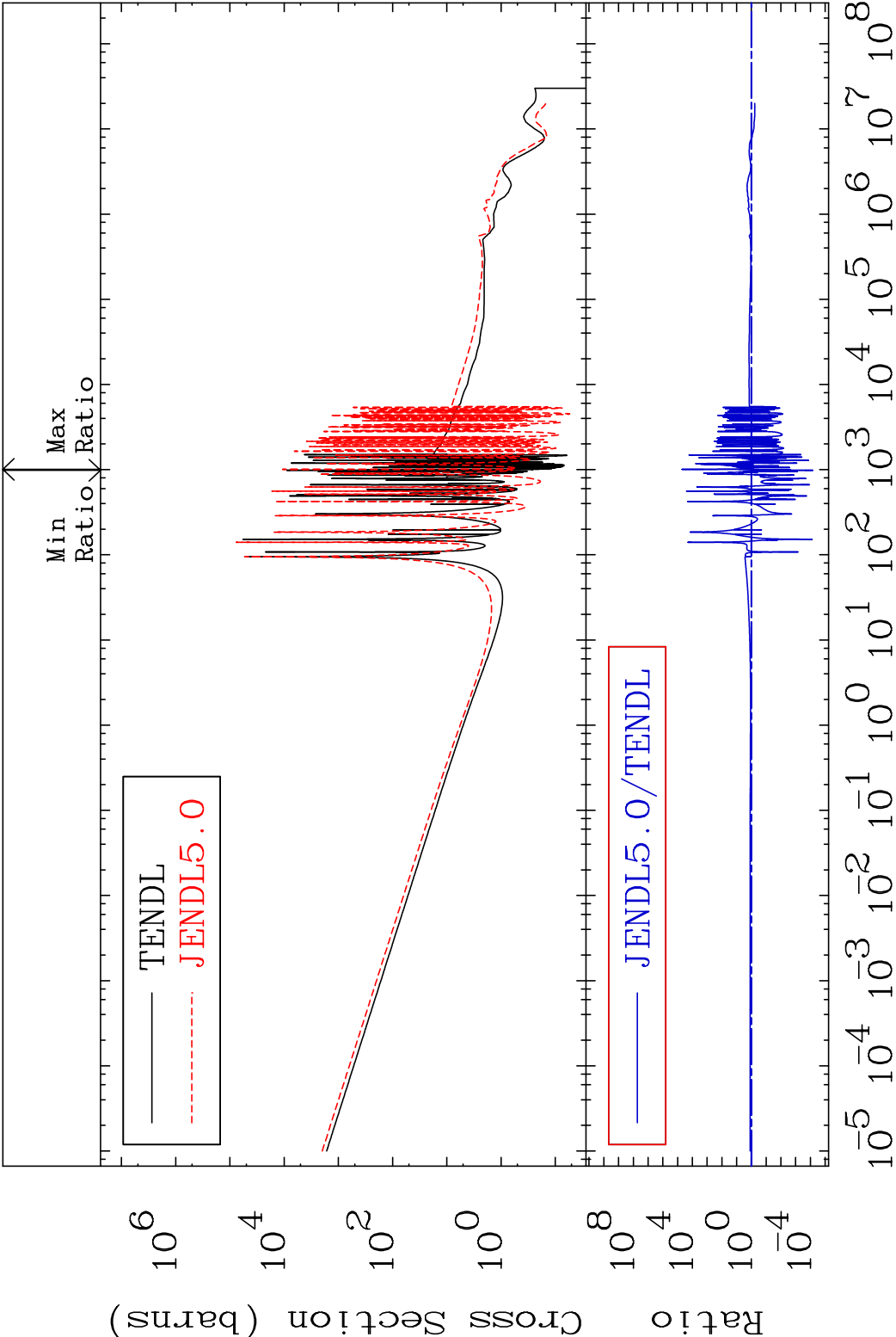


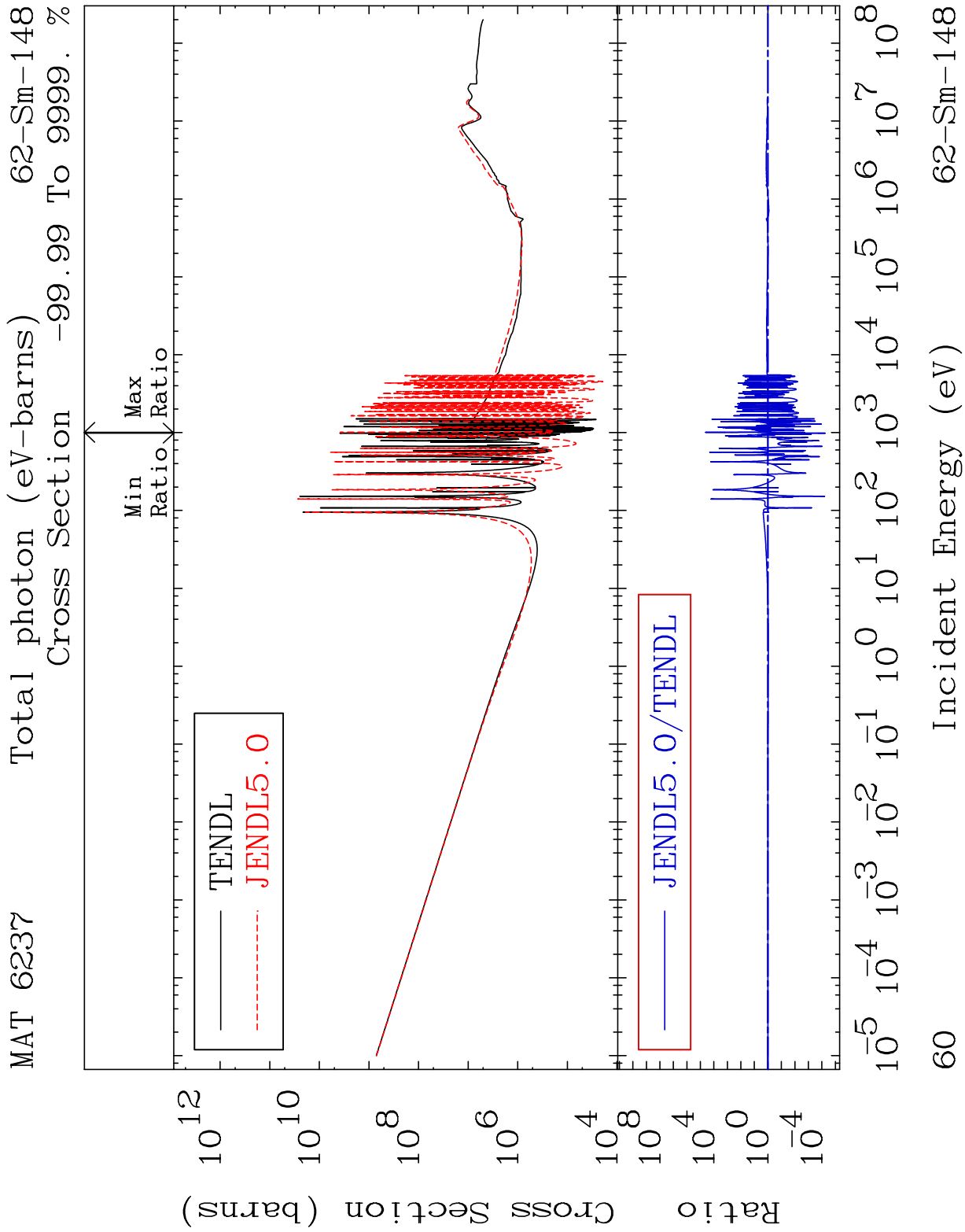


MAT 6237 Kerma fission (mt18 or mt19-20-21-38) 62-Sm-148
Cross Section -9999. To 91.25 %

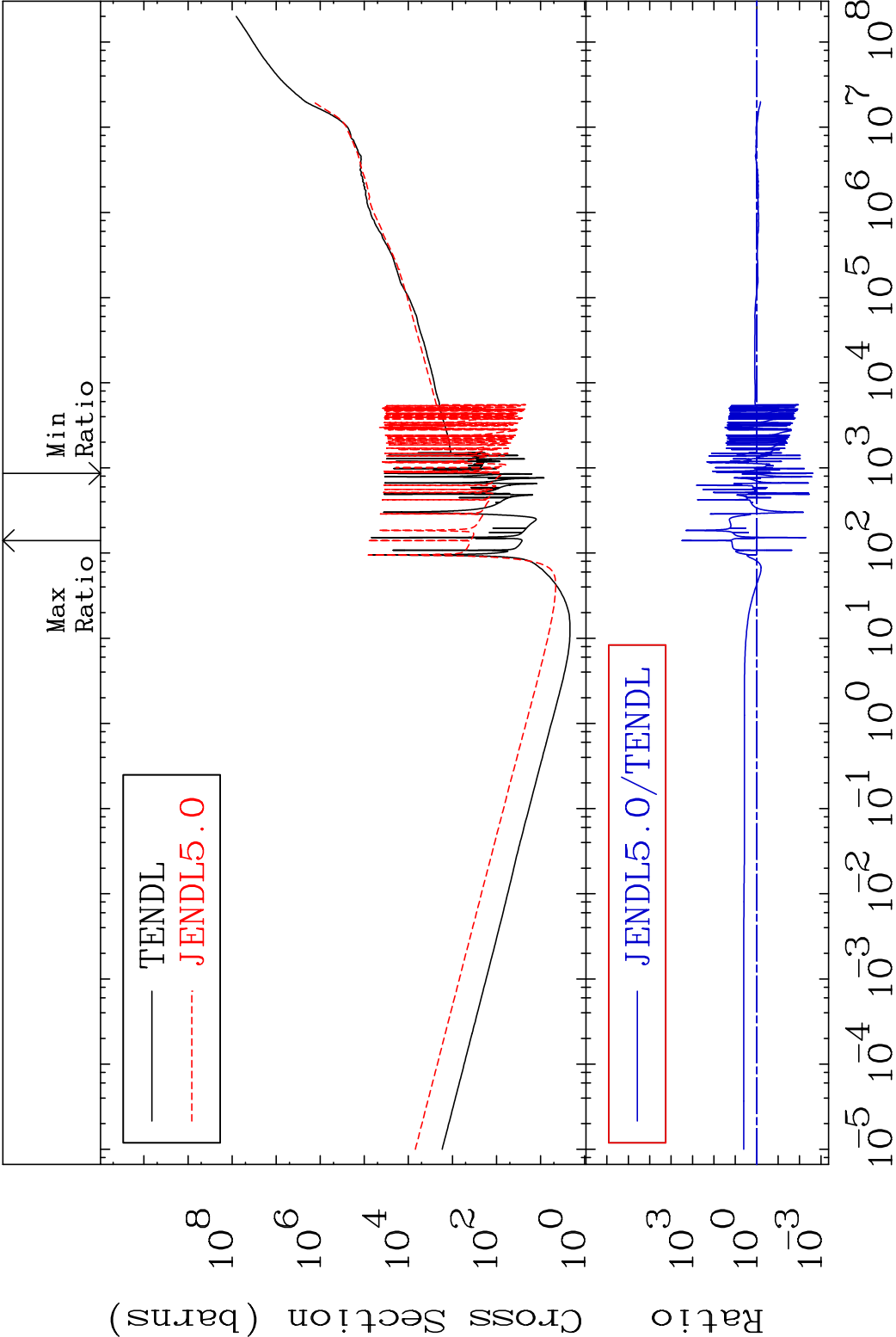


58 Incident Energy (eV) 62-Sm-148



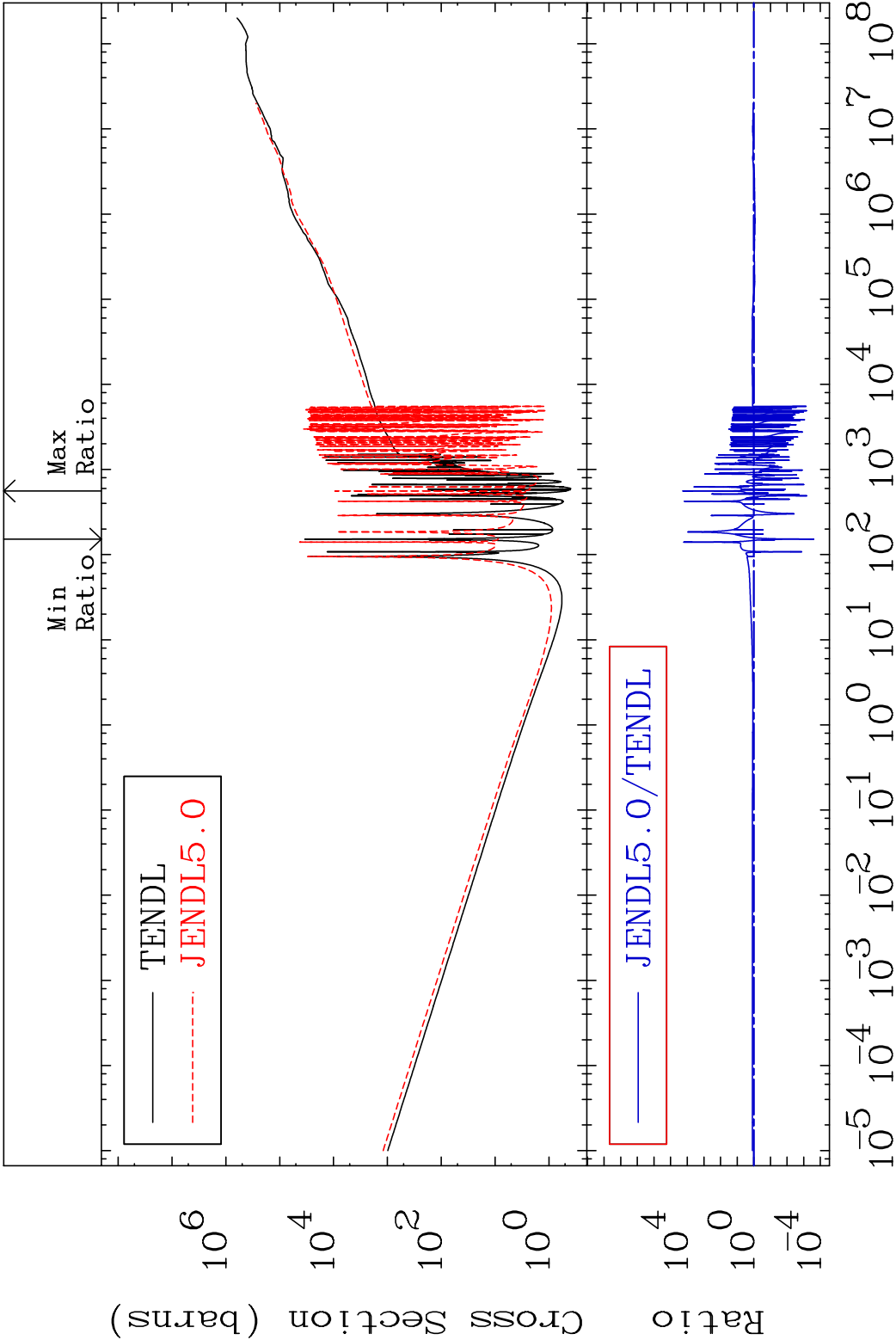


MAT 6237 Total kinematic kerma (high limit) 62-Sm-148
Cross Section -99.76 To 9999. %



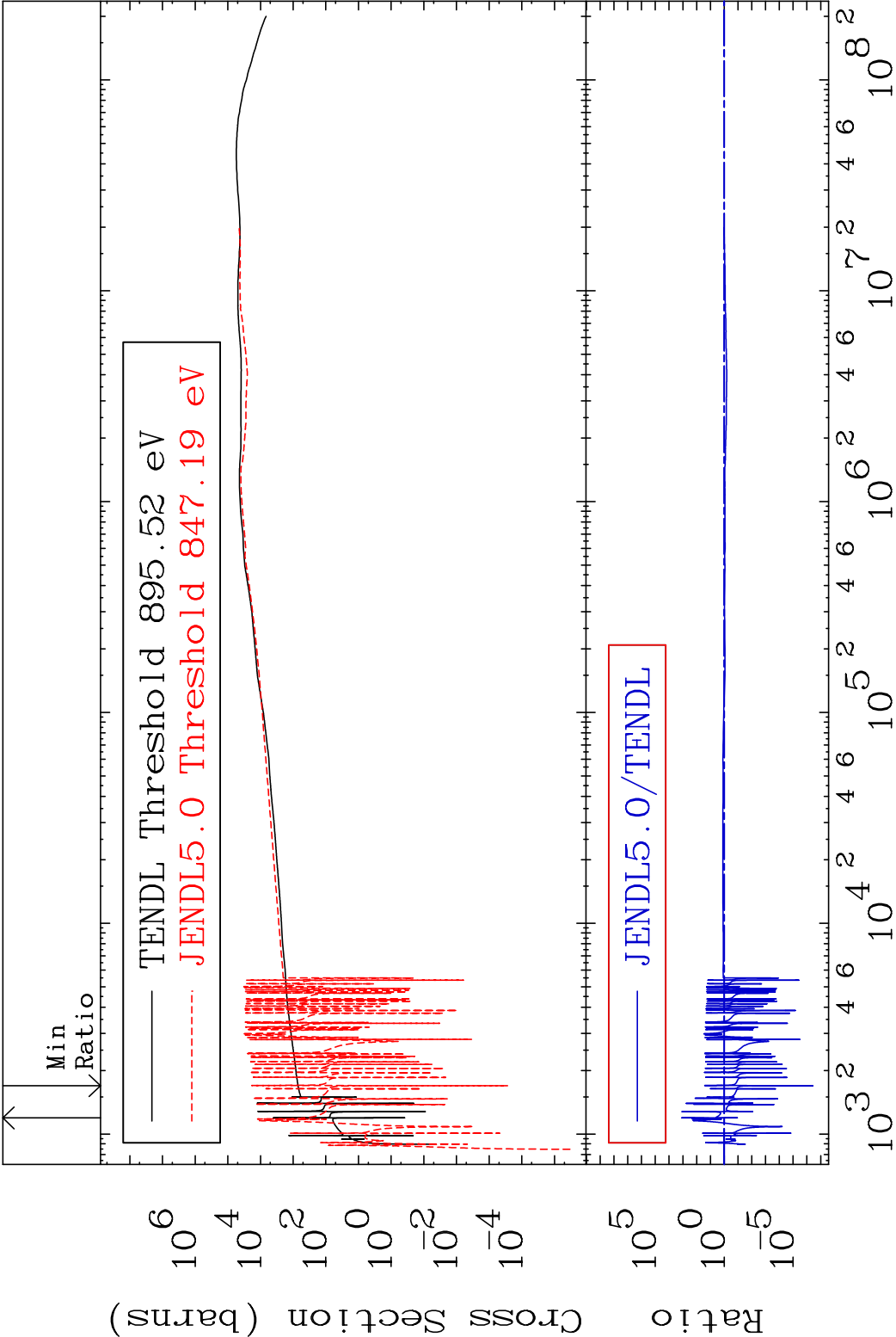
61 Incident Energy (eV) 62-Sm-148

MAT 6237 Dpa total (eV-barns) 62-Sm-148
Cross Section -99.97 To 9999. %



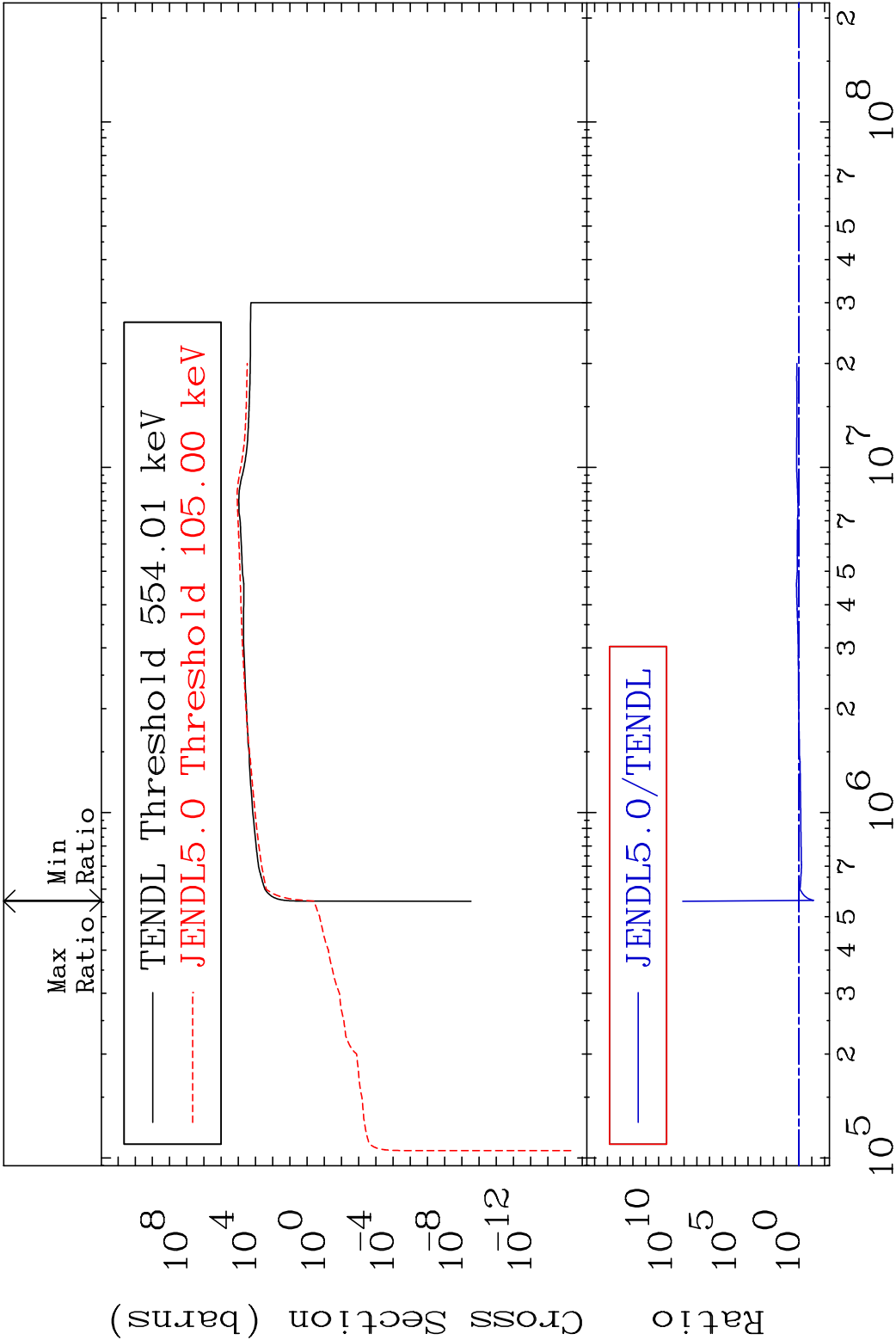
62 Incident Energy (eV) 62-Sm-148

MAT 6237 Dpa elastic (mt2) 62-Sm-148
Cross Section -100.0 To 9999. %



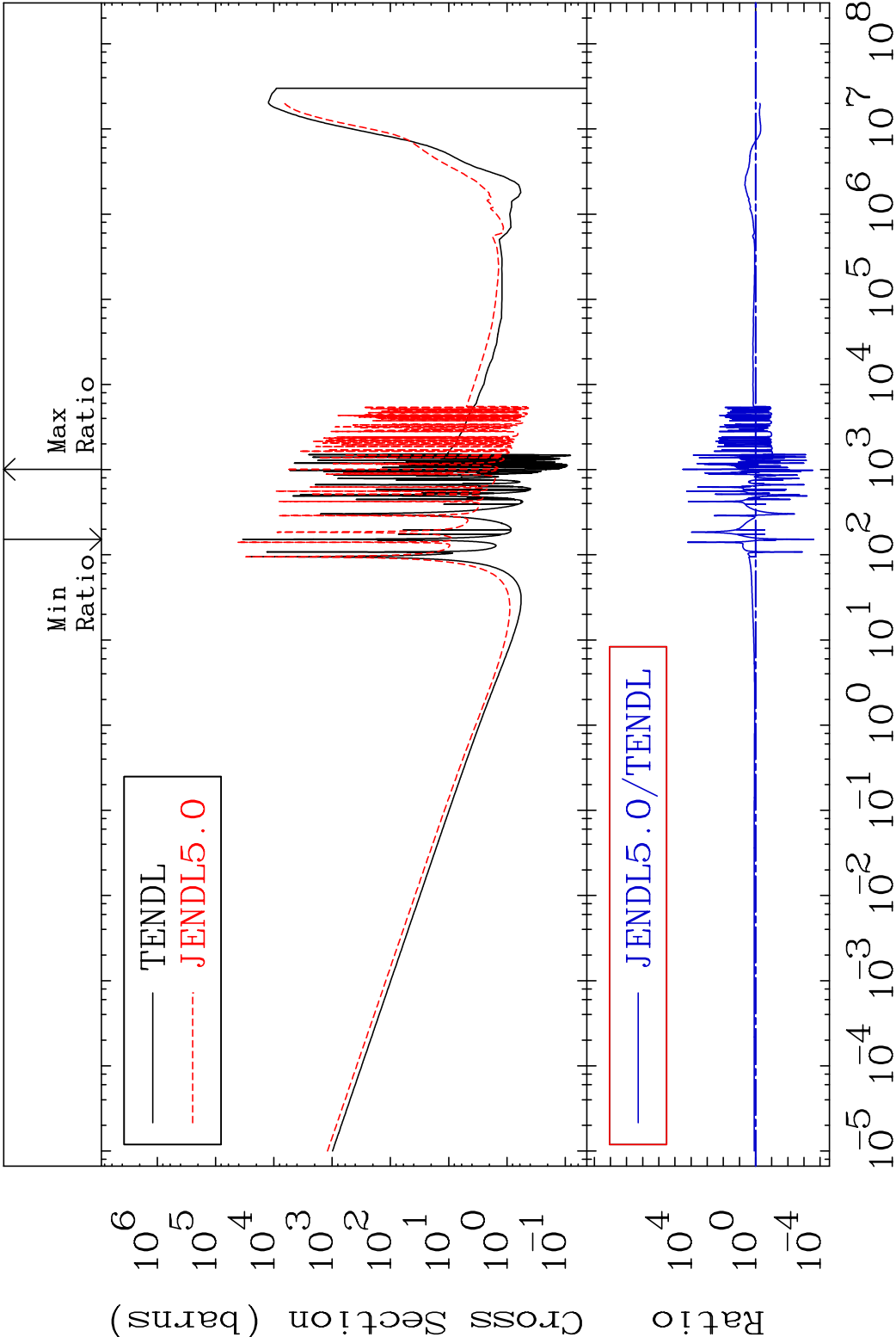
63 Incident Energy (eV) 62-Sm-148

MAT 6237 Dpa inelastic (mt51-91) 62-Sm-148
Cross Section -92.69 To 9999. %

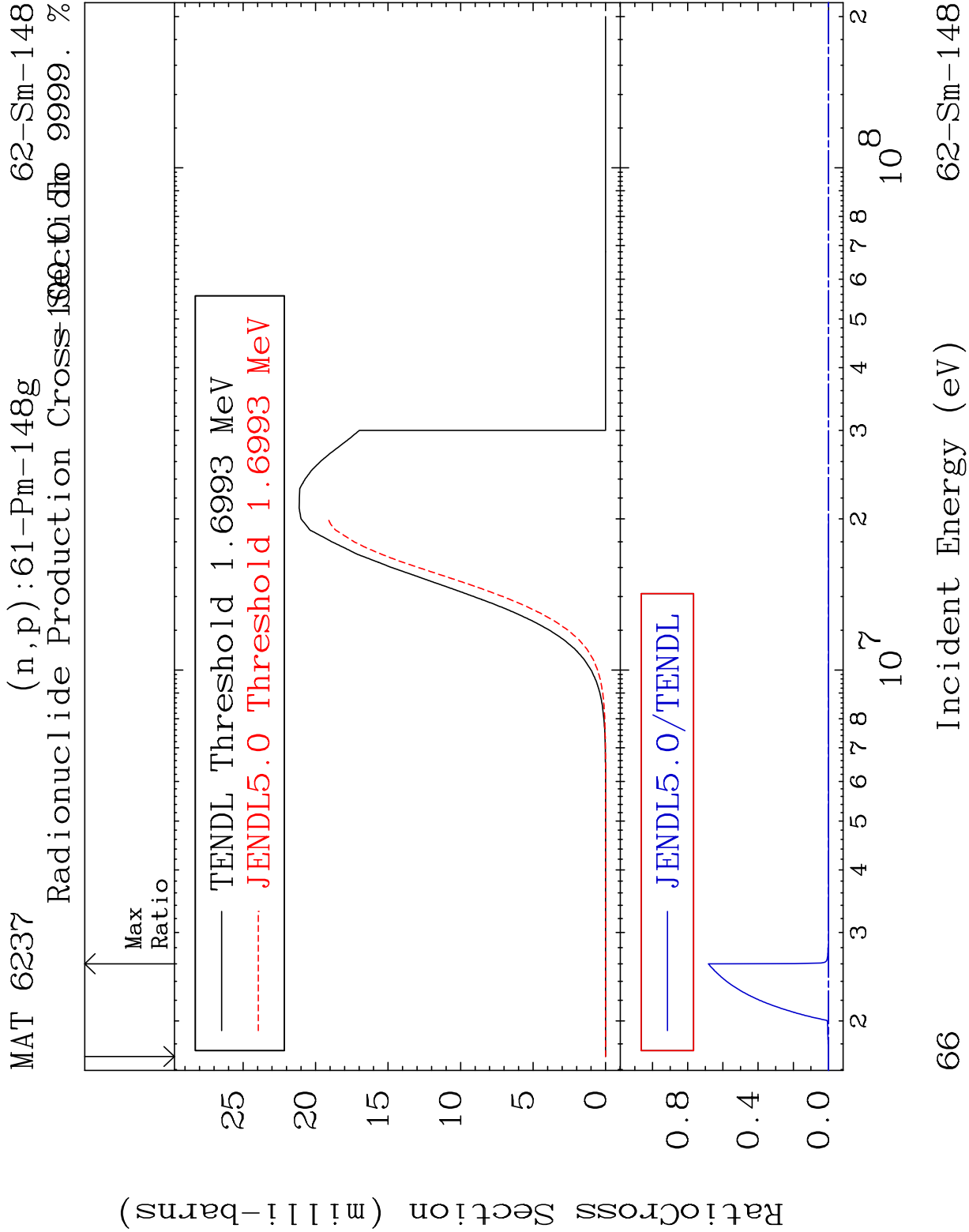


64 Incident Energy (eV) 62-Sm-148

MAT 6237 Dpa disappearance (mt102 -120) 62-Sm-148
Cross Section -99.97 To 9999. %



65 Incident Energy (eV) 62-Sm-148



66

62-Sm-148

