

Program Complot
(Version 2021-1)

by

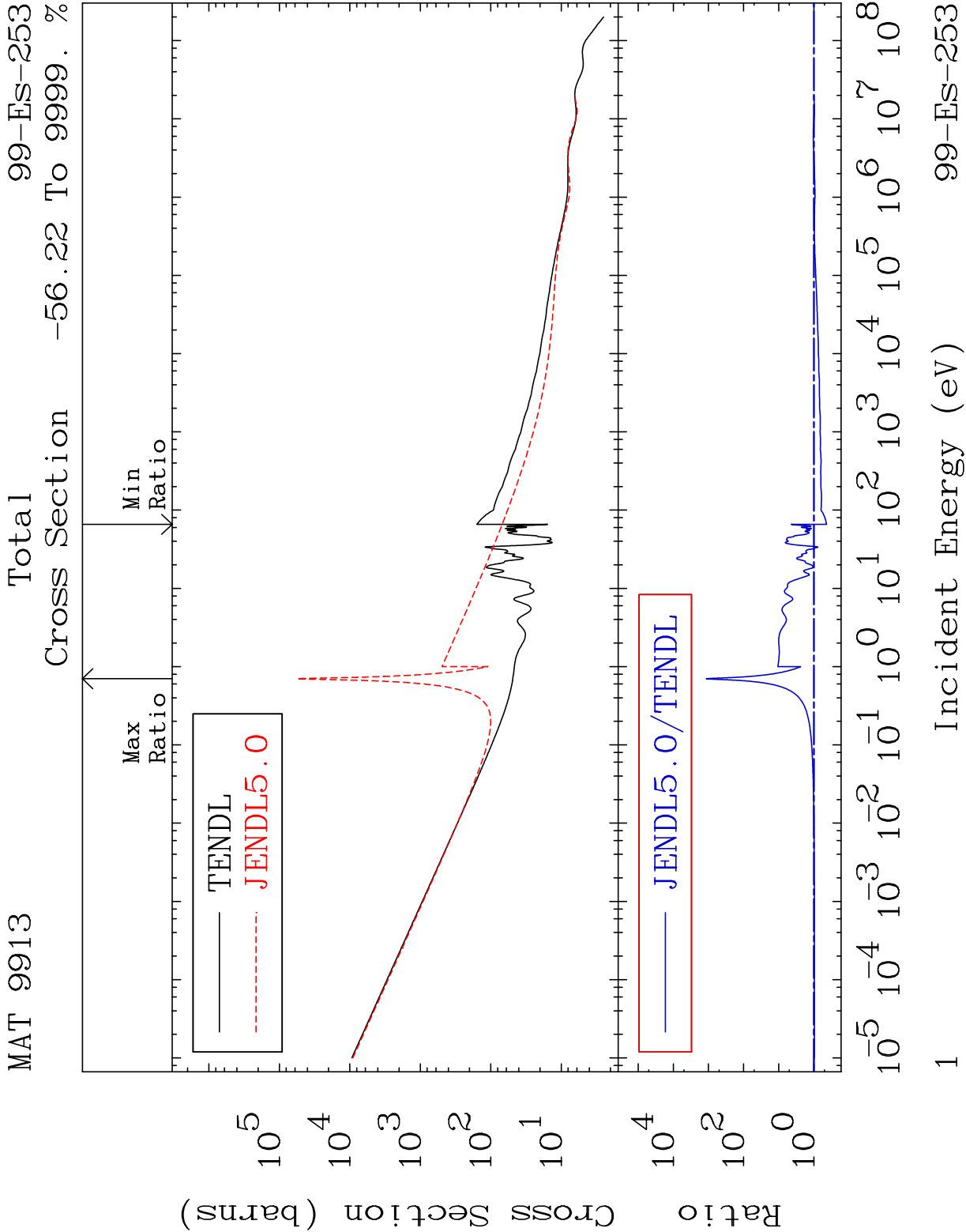
Dermott E. Cullen
(Present Contact Information)

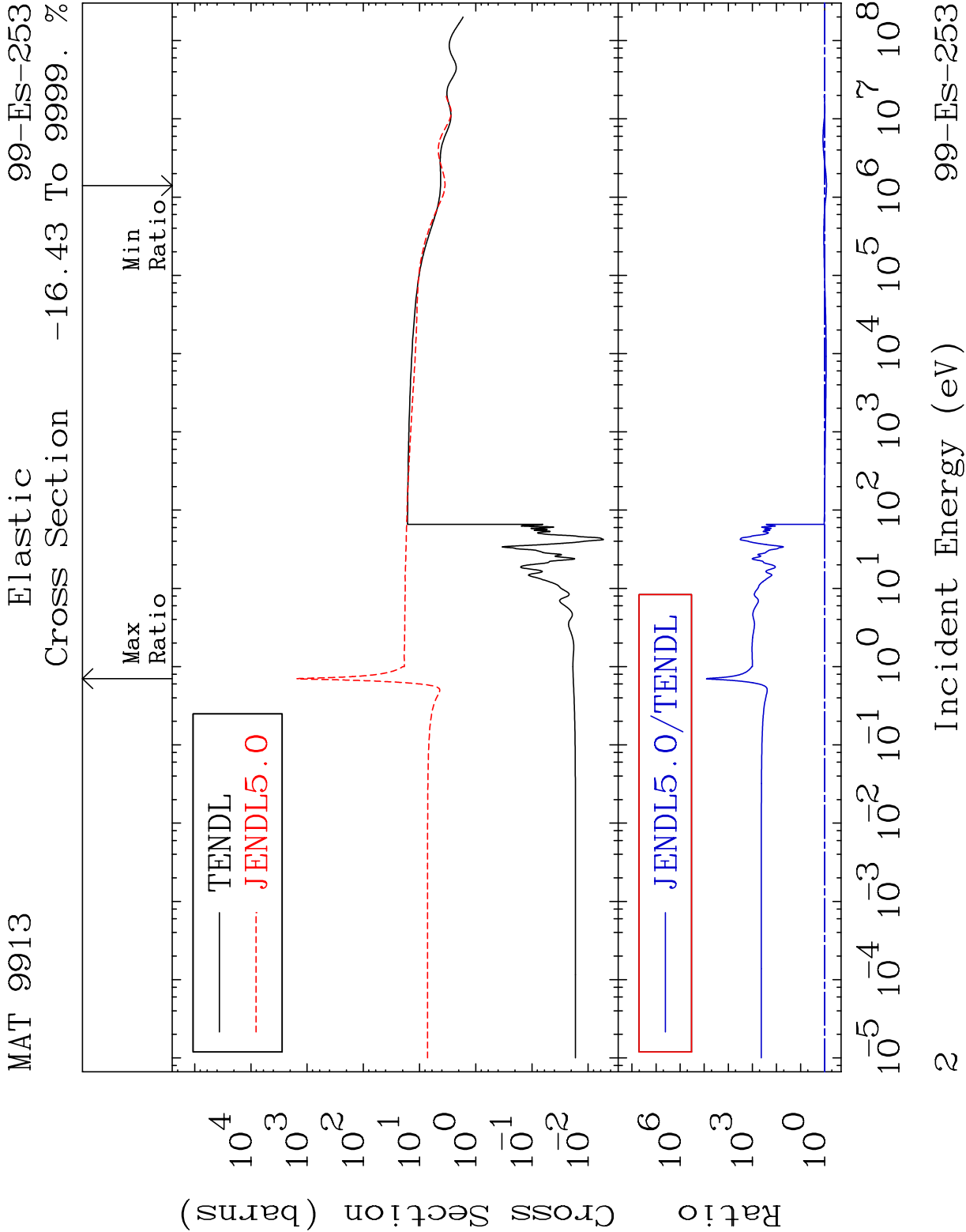
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

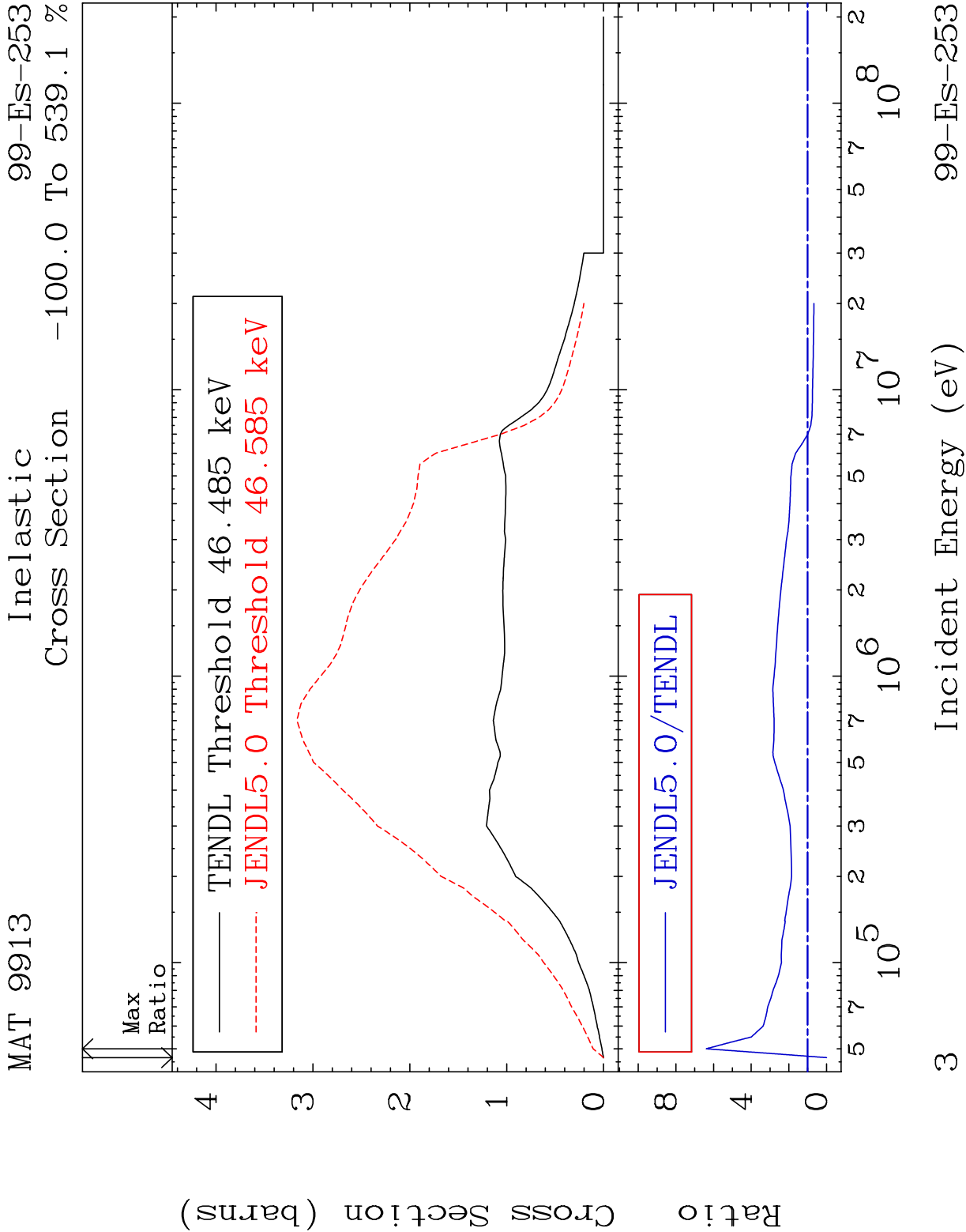
Tele: 925-443-1911

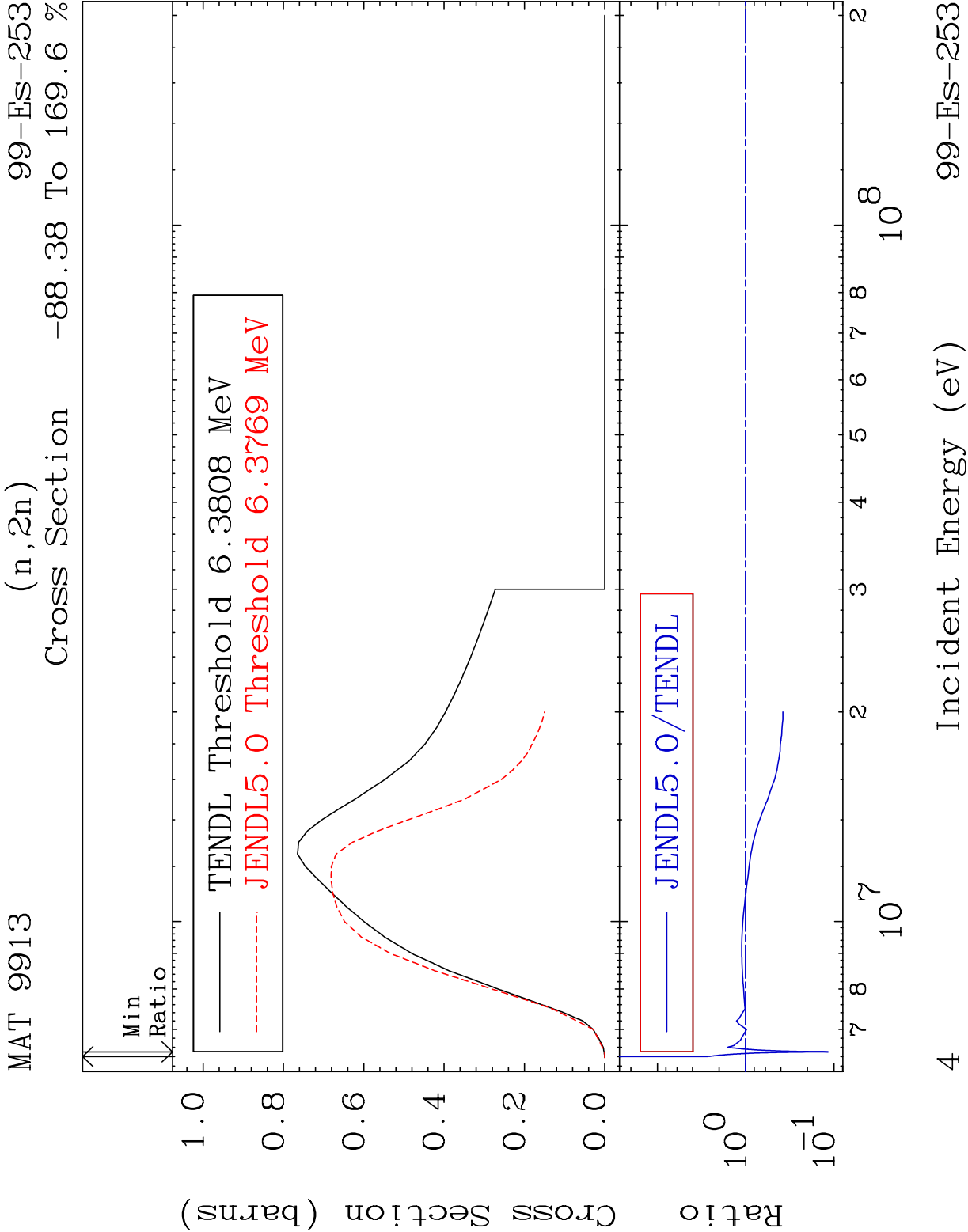
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

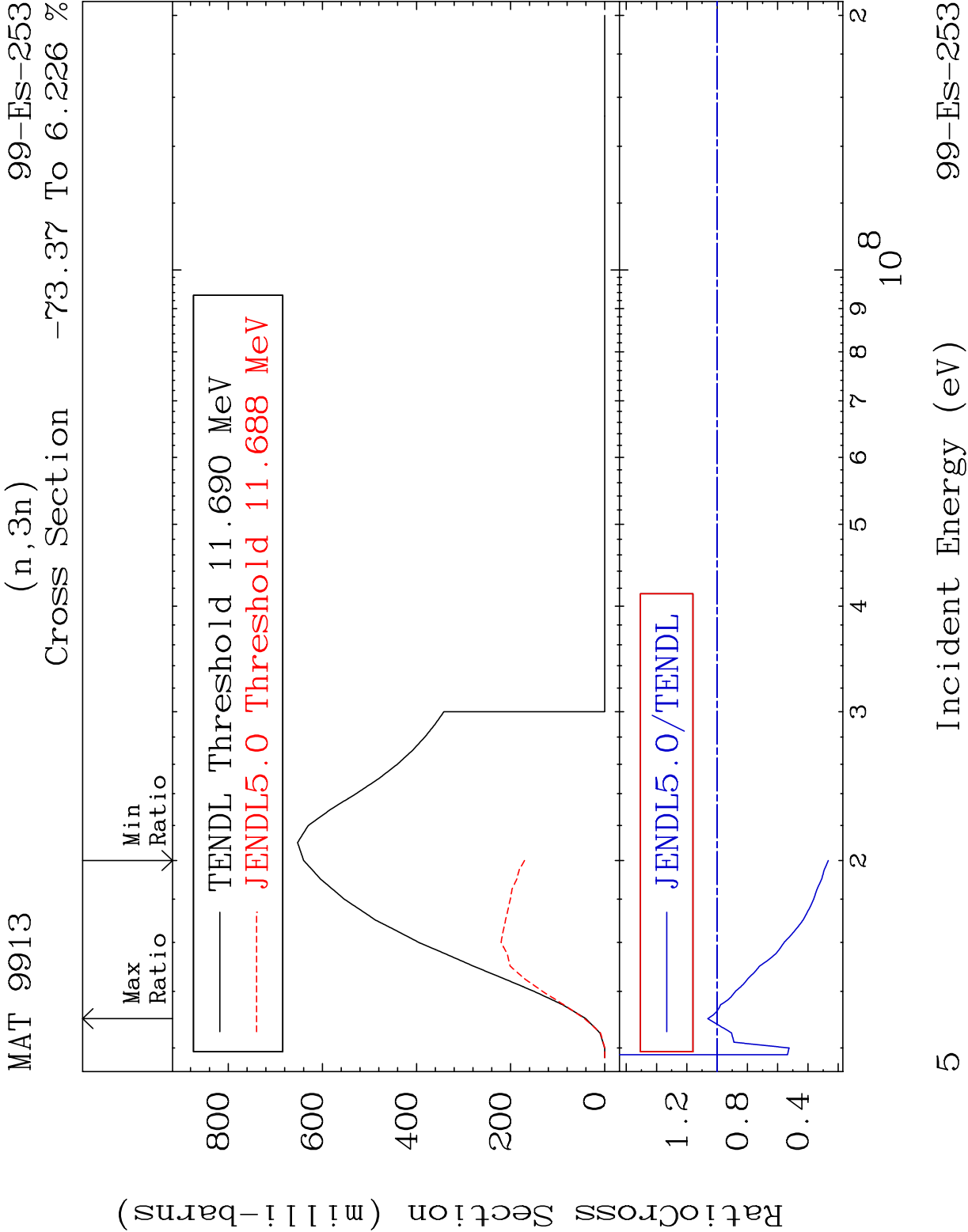
Press Mouse Button to Start

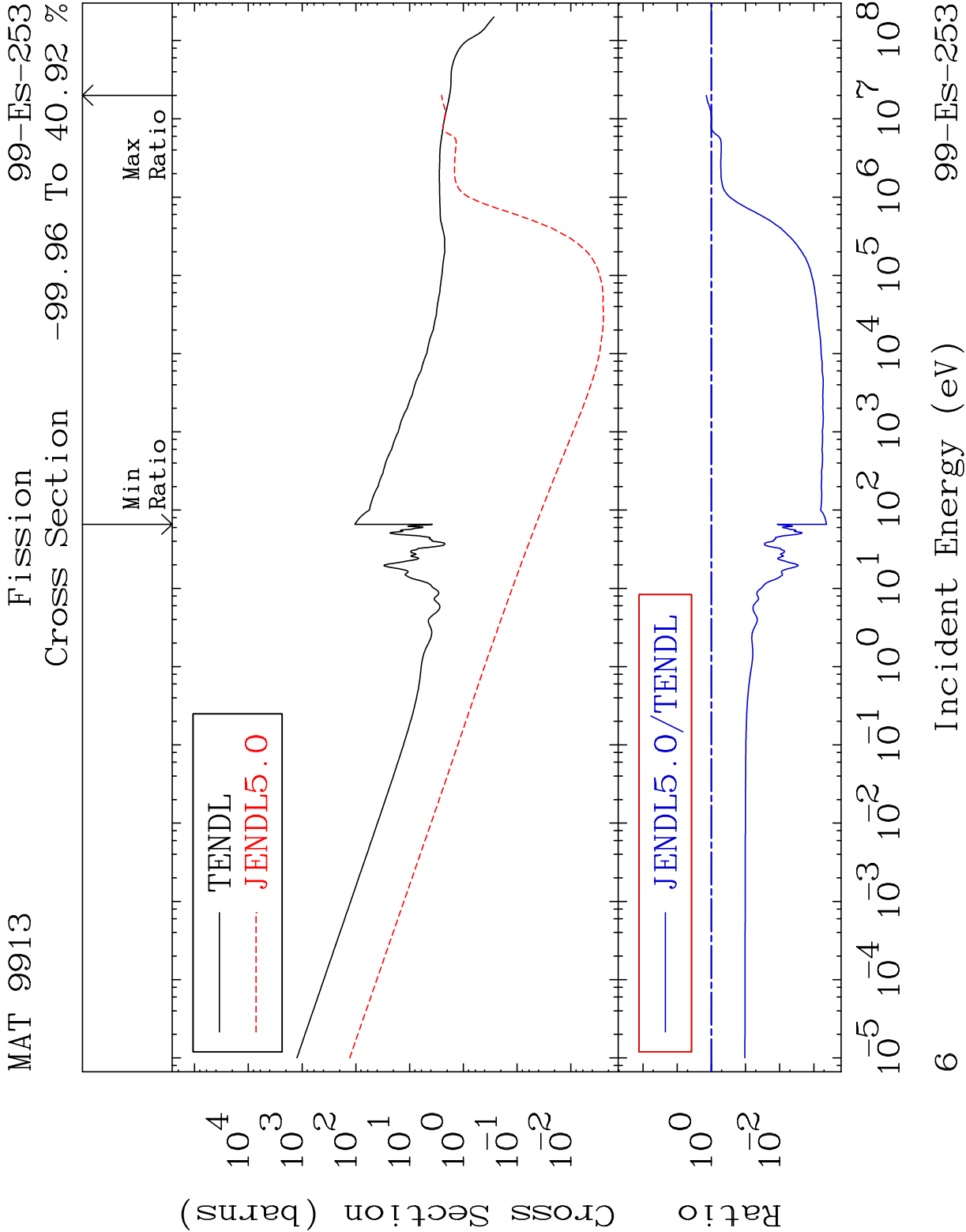


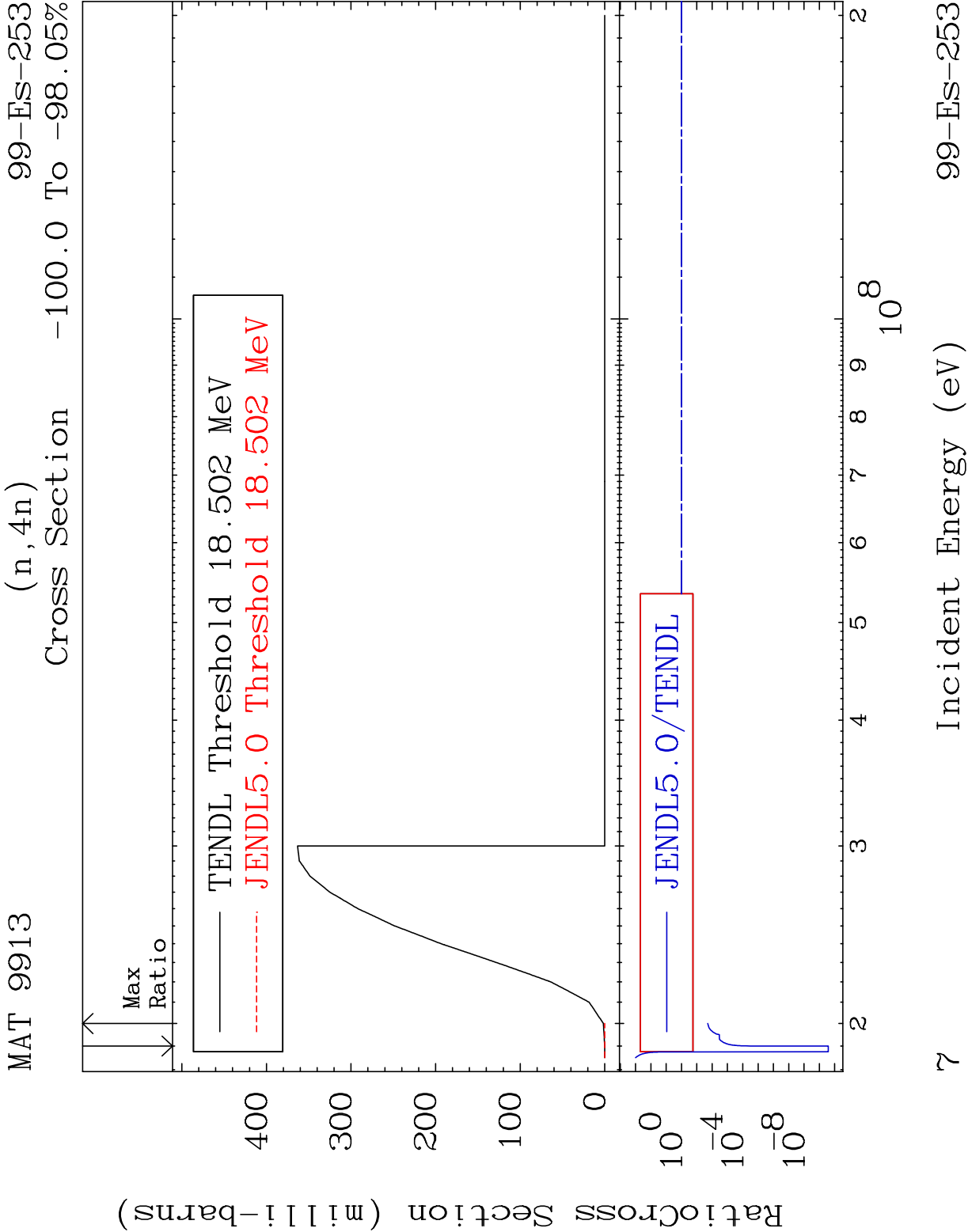




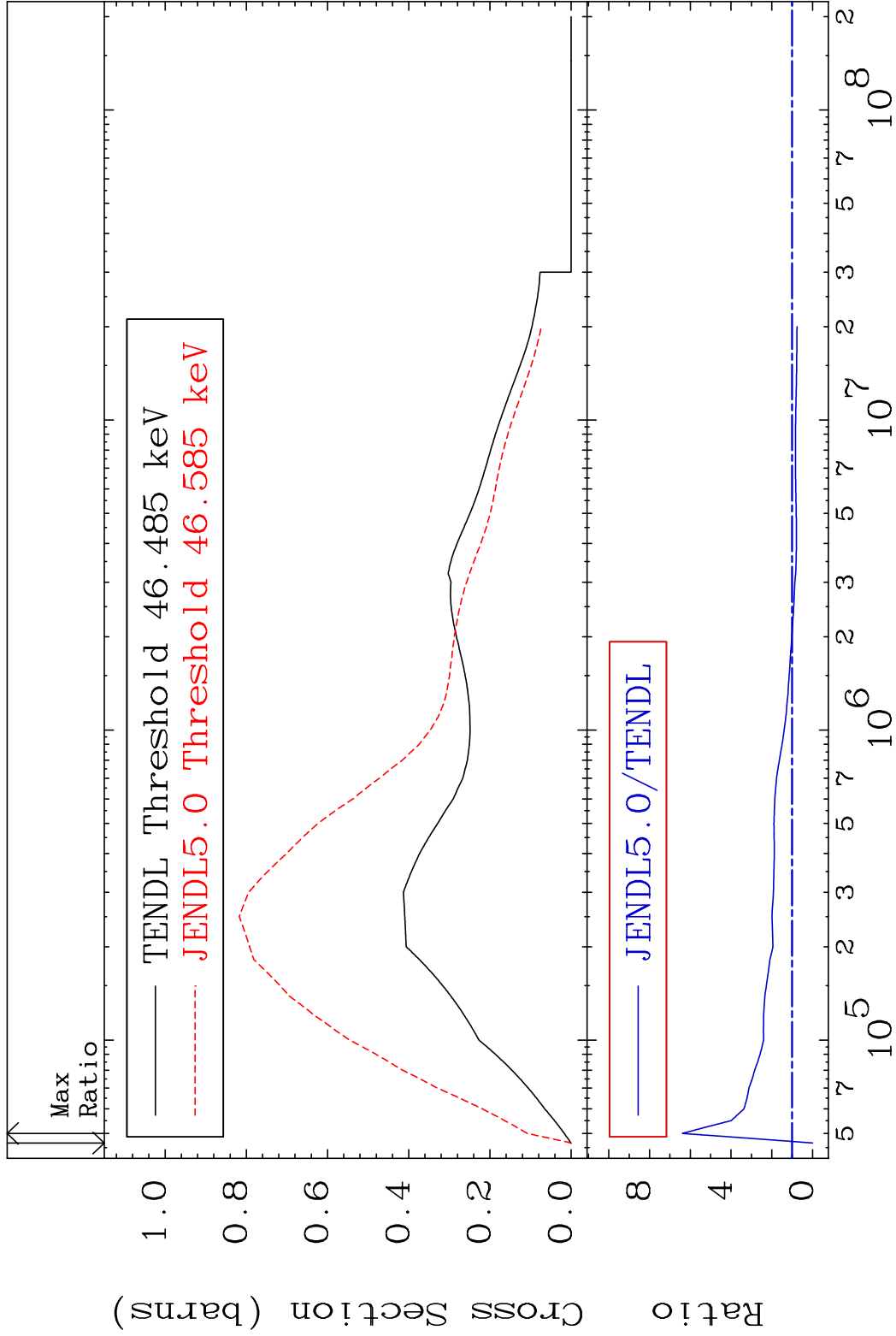




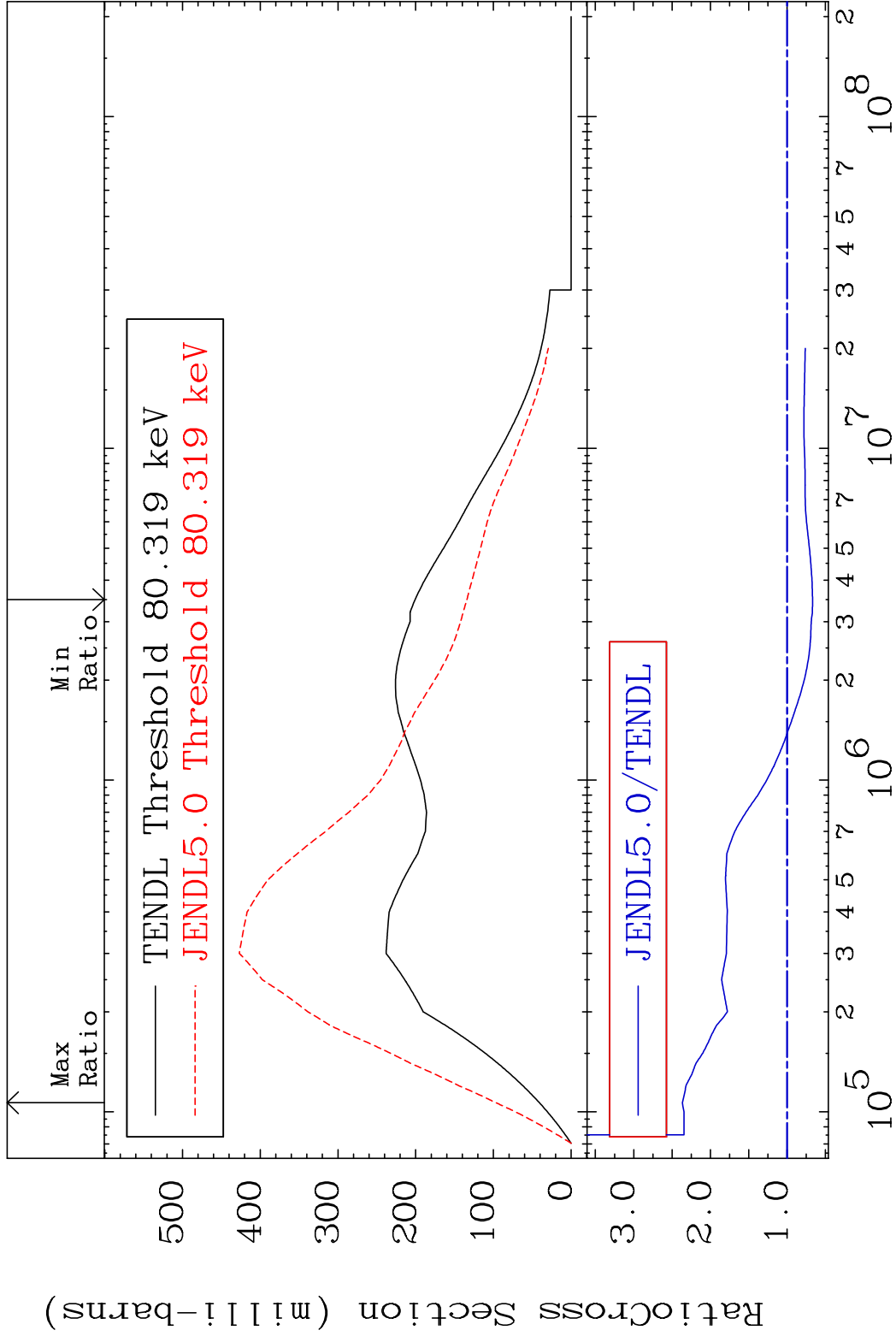




MAT 9913 MT= 51 (n,n') Level 99-Es-253
Cross Section -100.0 To 539.1 %

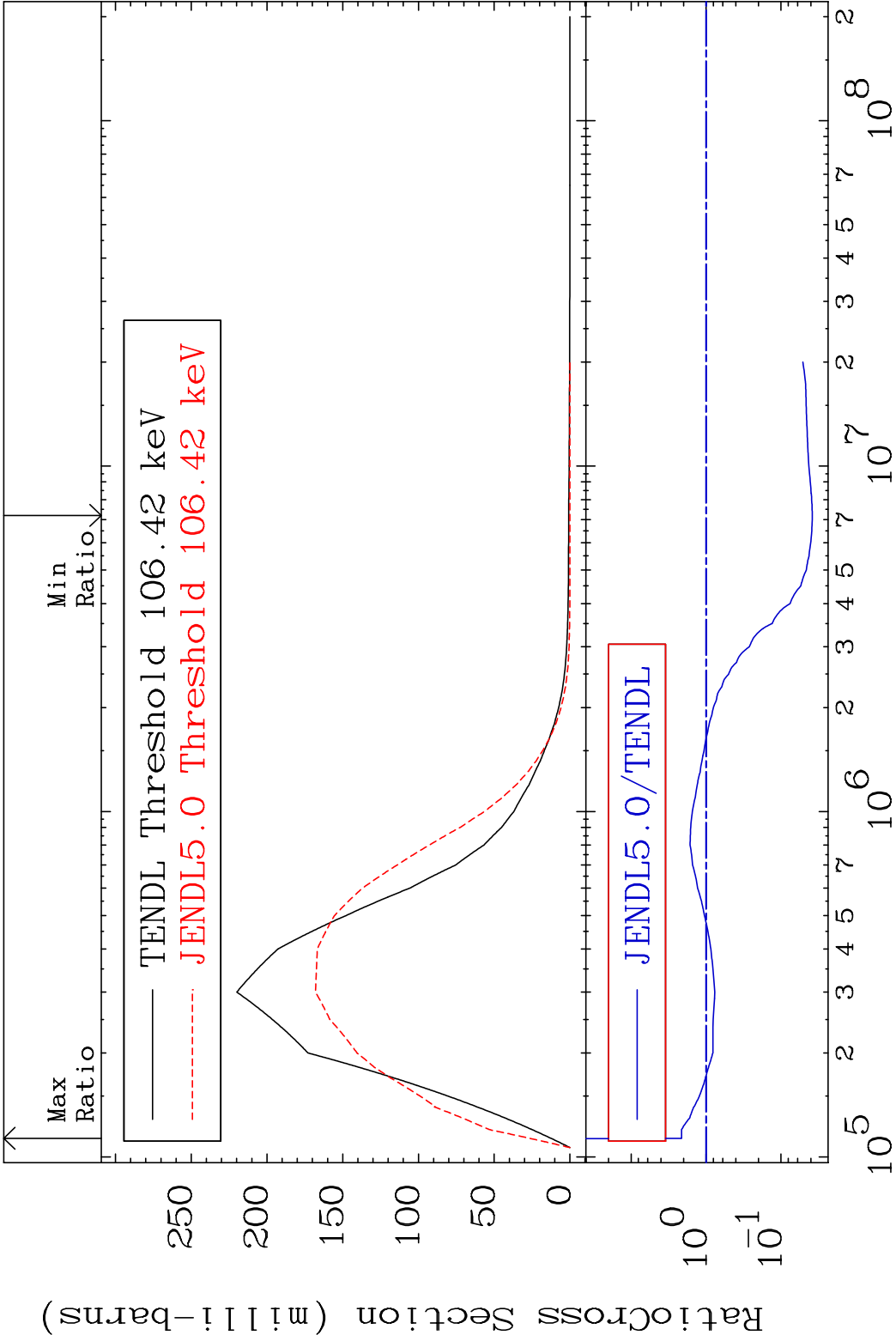


MAT 9913 MT= 52 (n,n') Level 99-Es-253
Cross Section -33.16 To 136.6 %

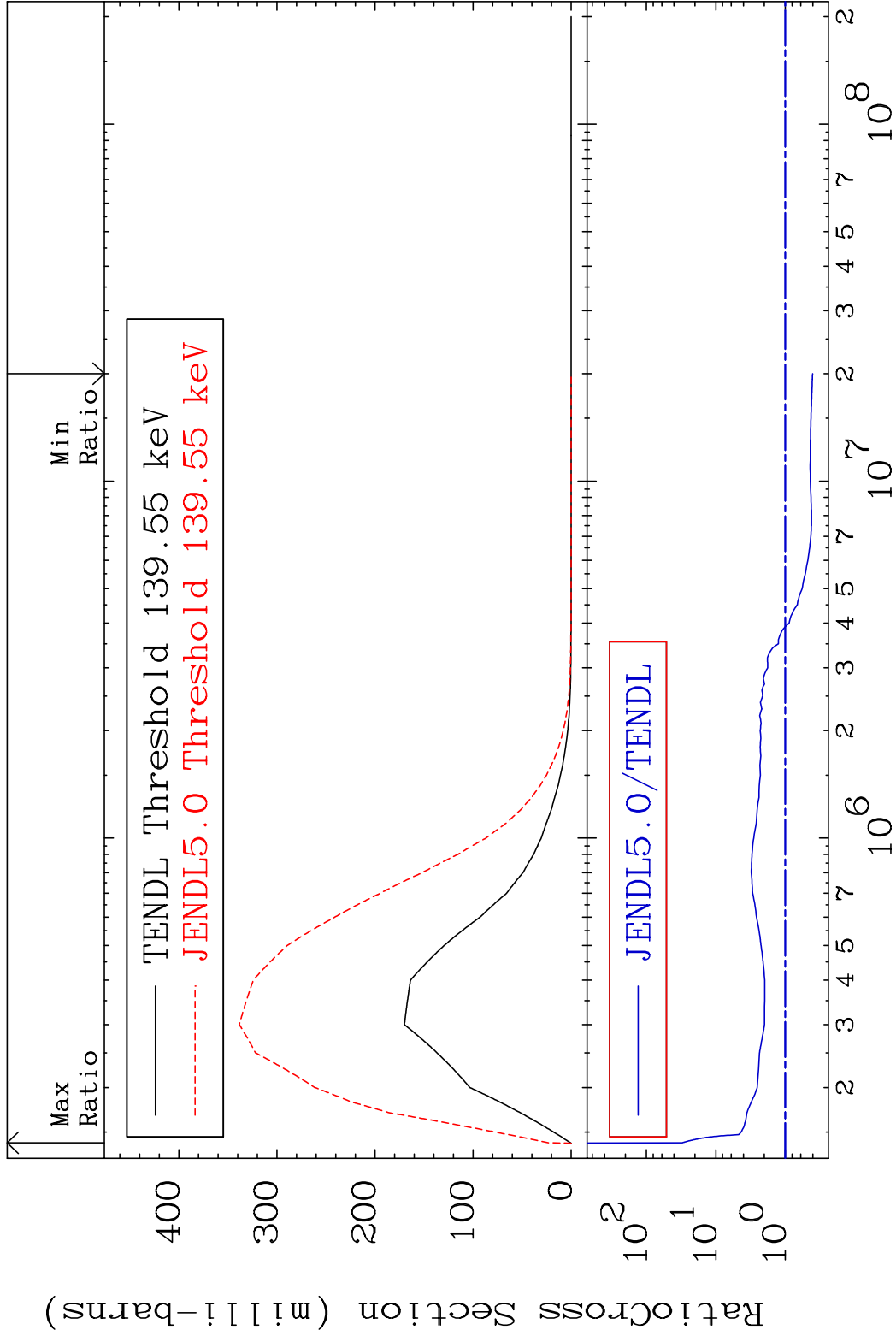


9 Incident Energy (eV) 99-Es-253

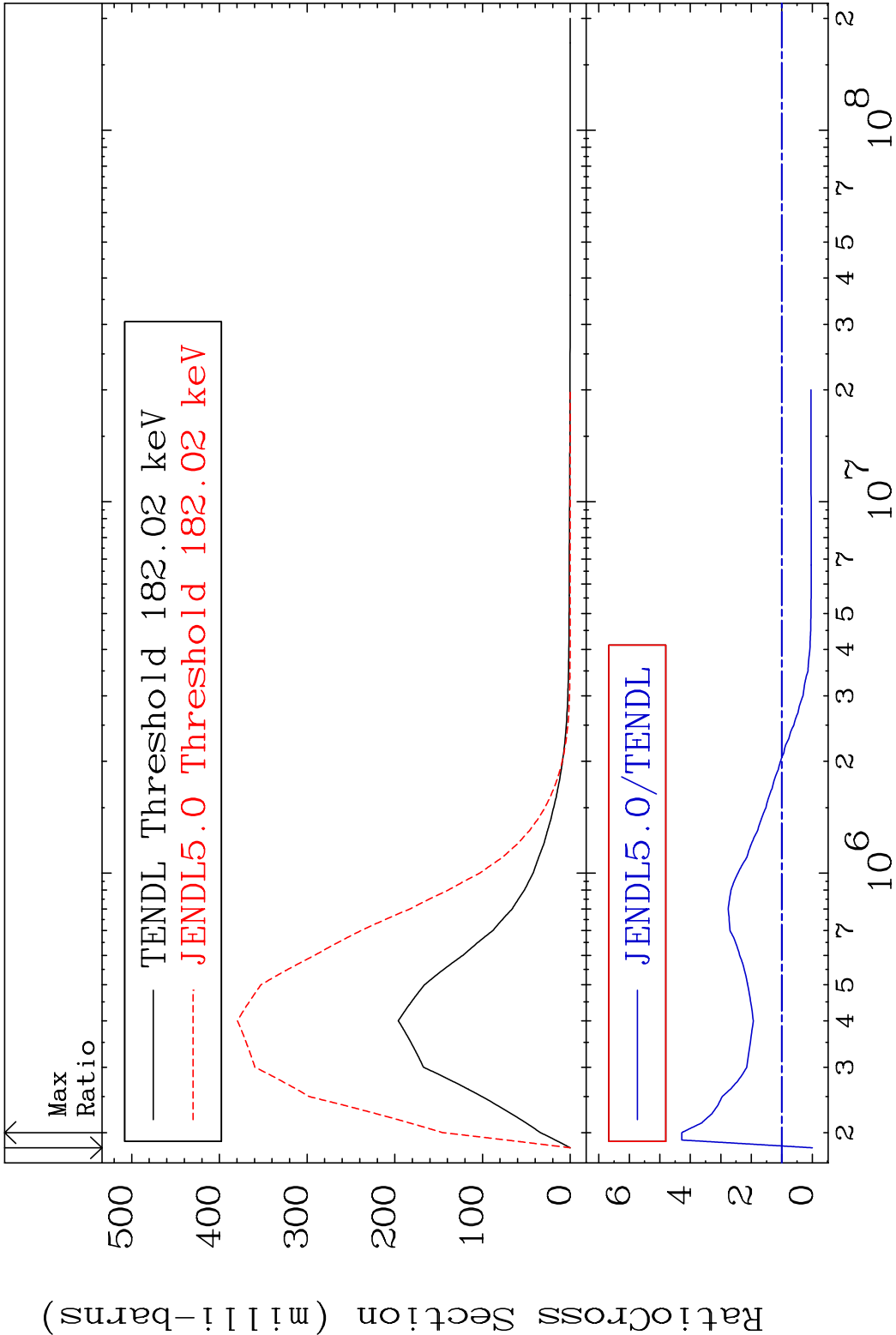
MAT 9913 MT= 53 (n,n') Level 99-Es-253
Cross Section -96.17 To 112.6 %

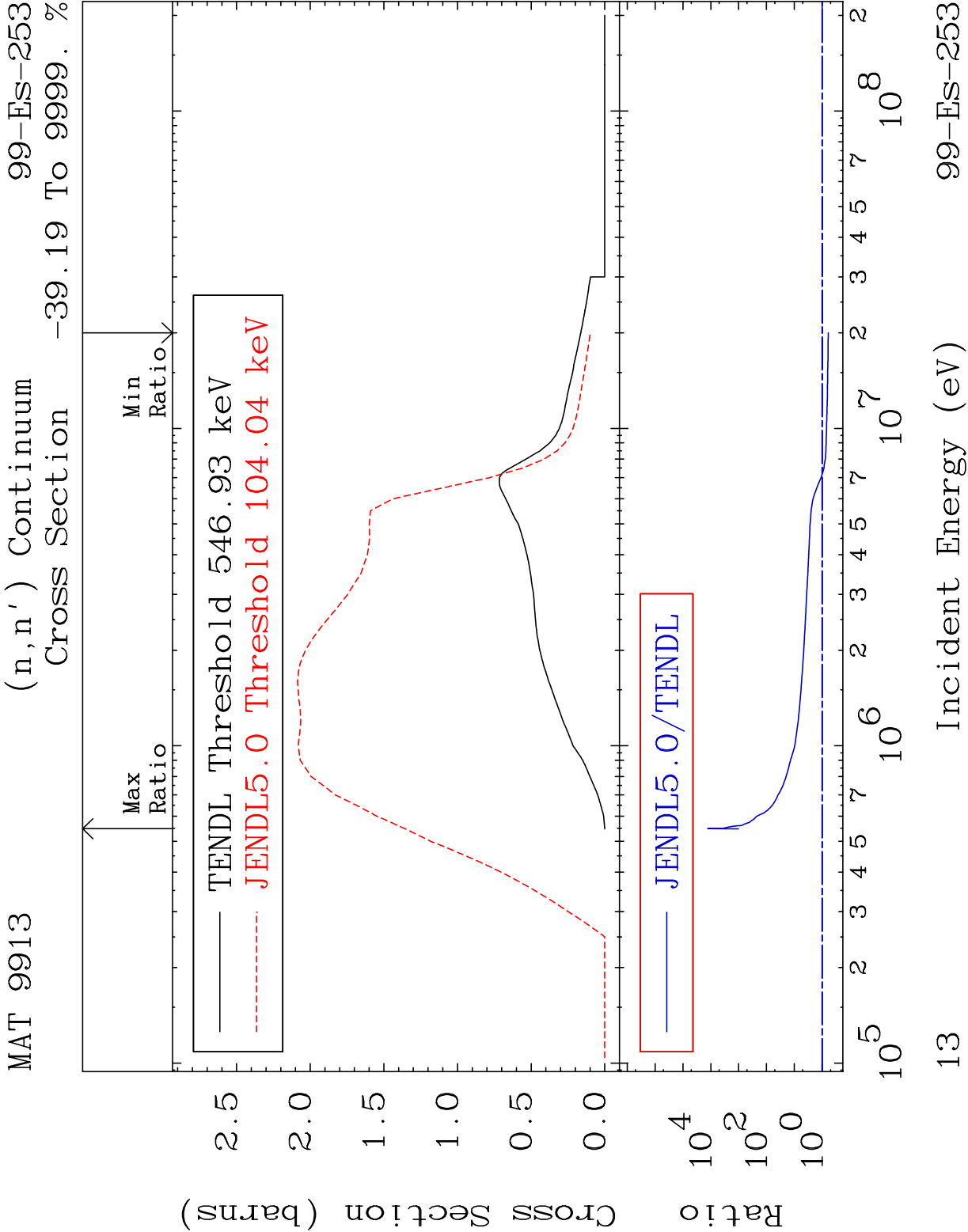


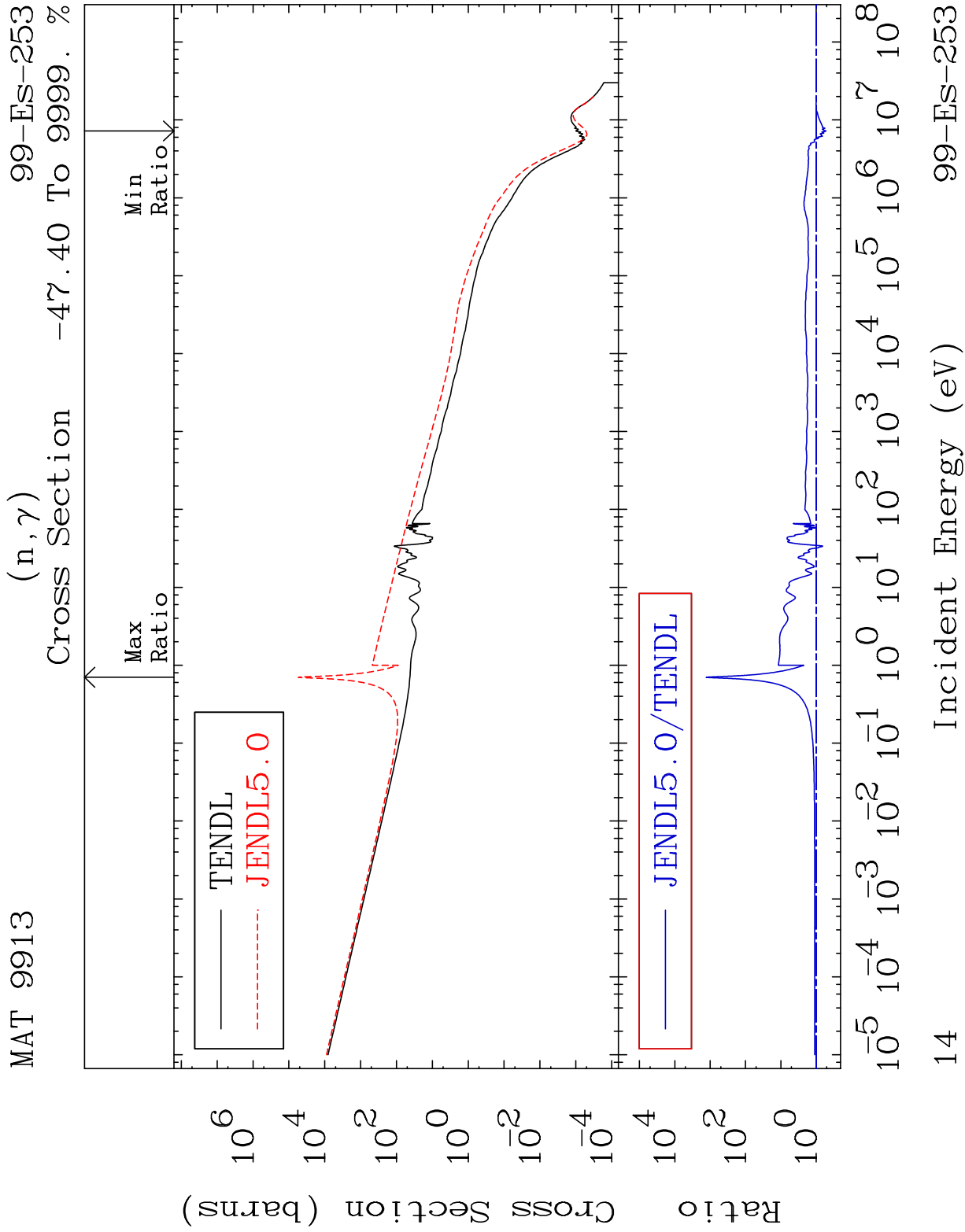
99-Es-253

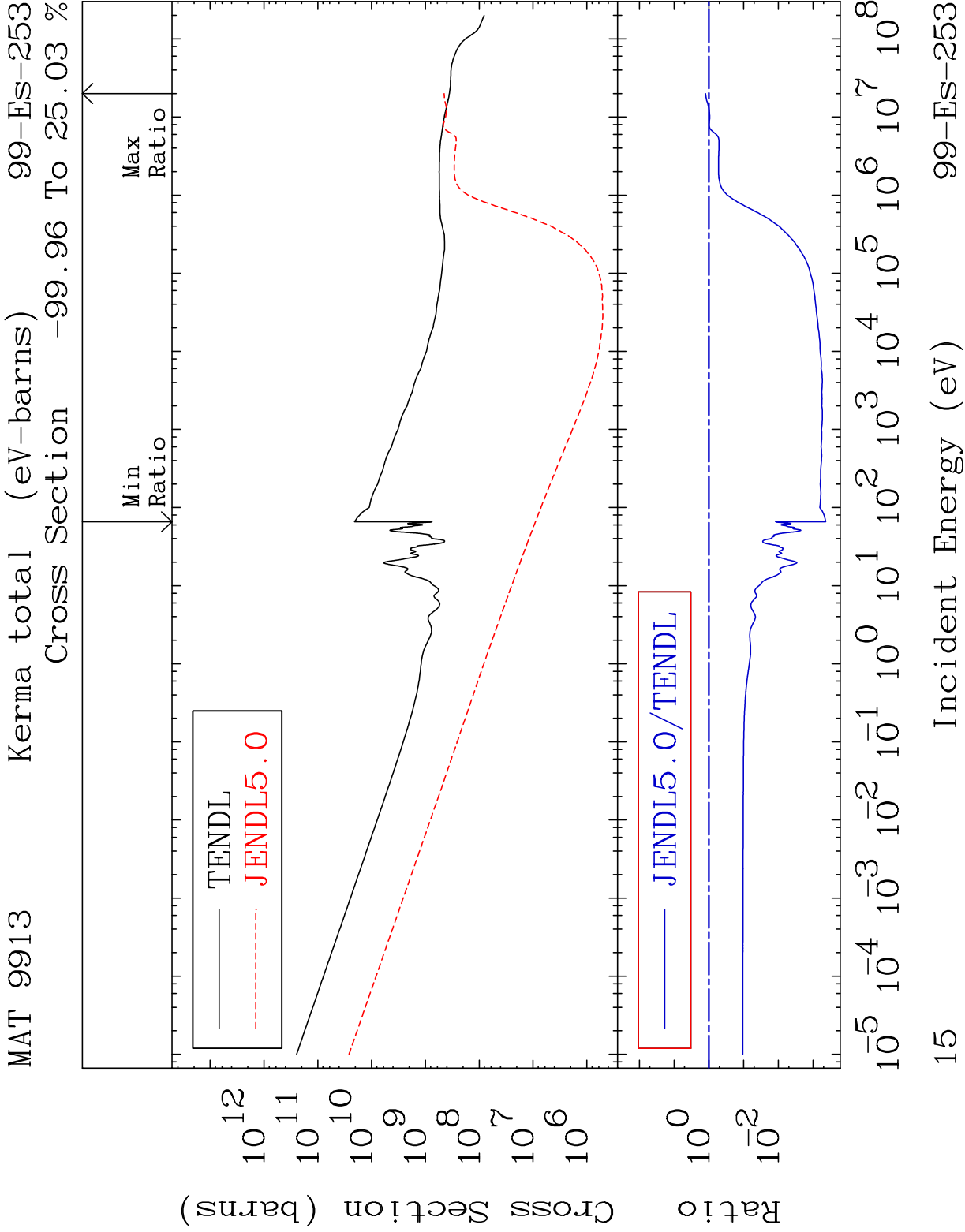


MAT 9913 MT= 55 (n,n') Level 99-Es-253
Cross Section -100.0 To 328.2 %







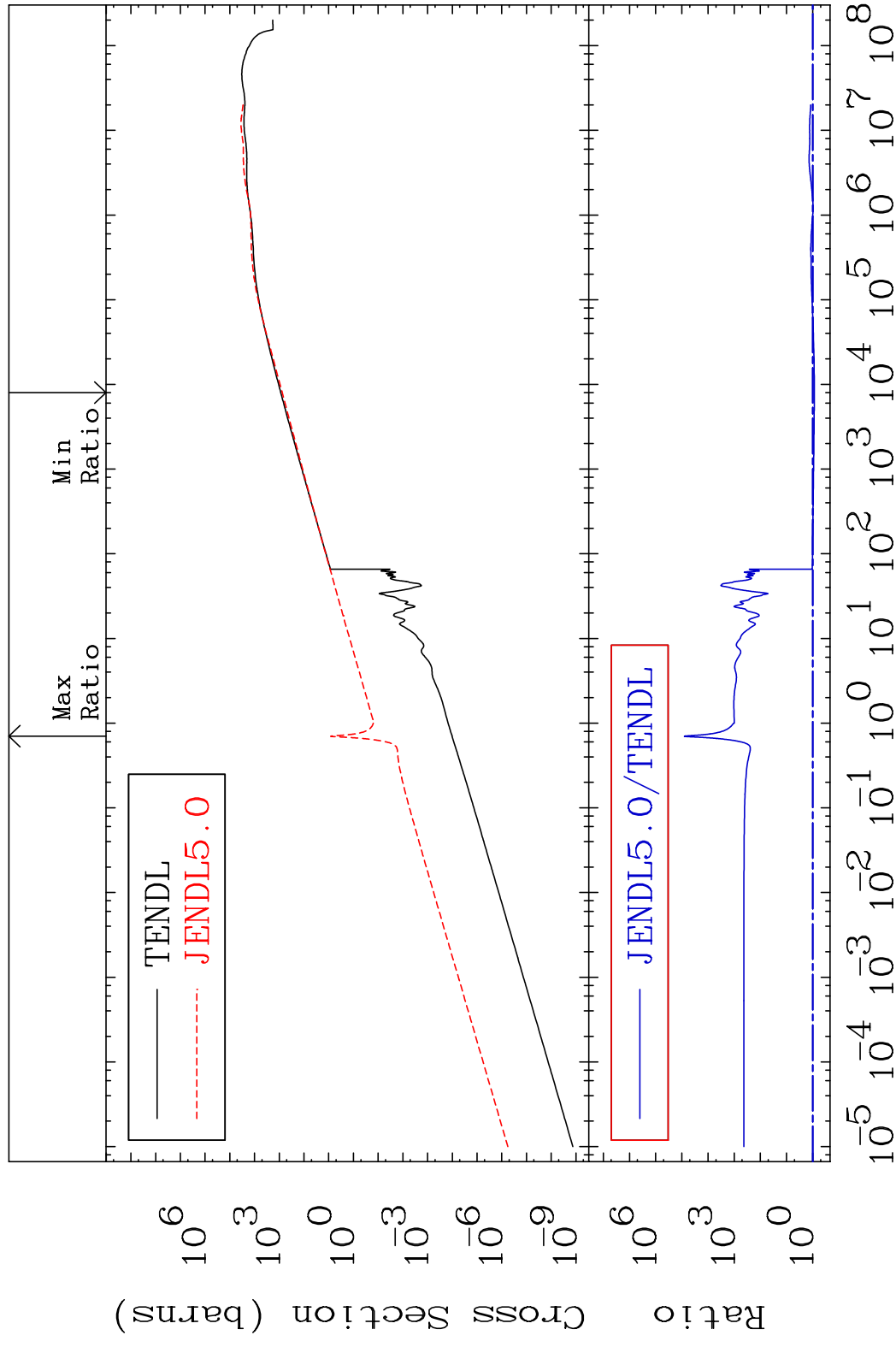


MAT 9913

Kerma elastic

99-ES-253

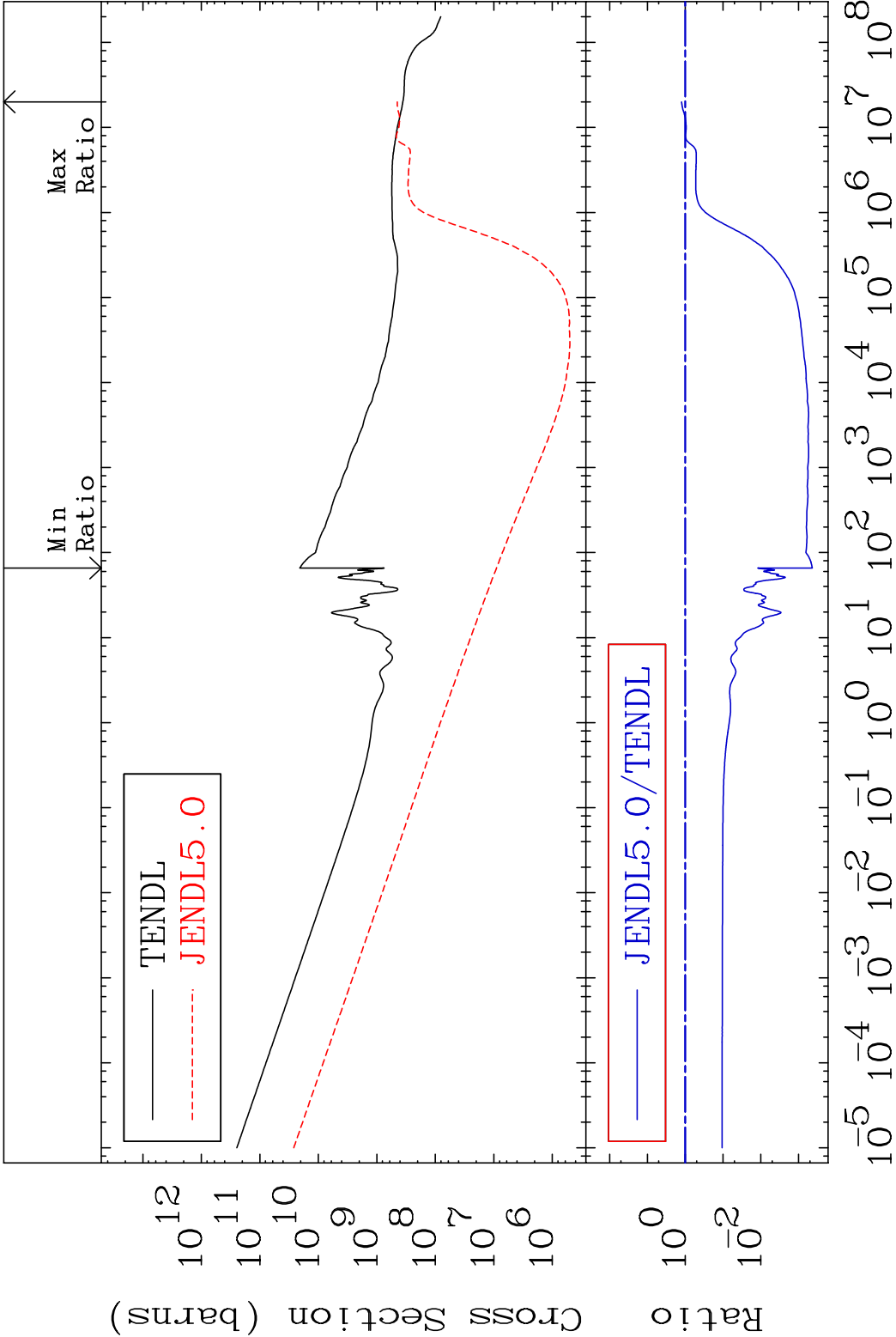
Cross Section -12.71 To 9999. %



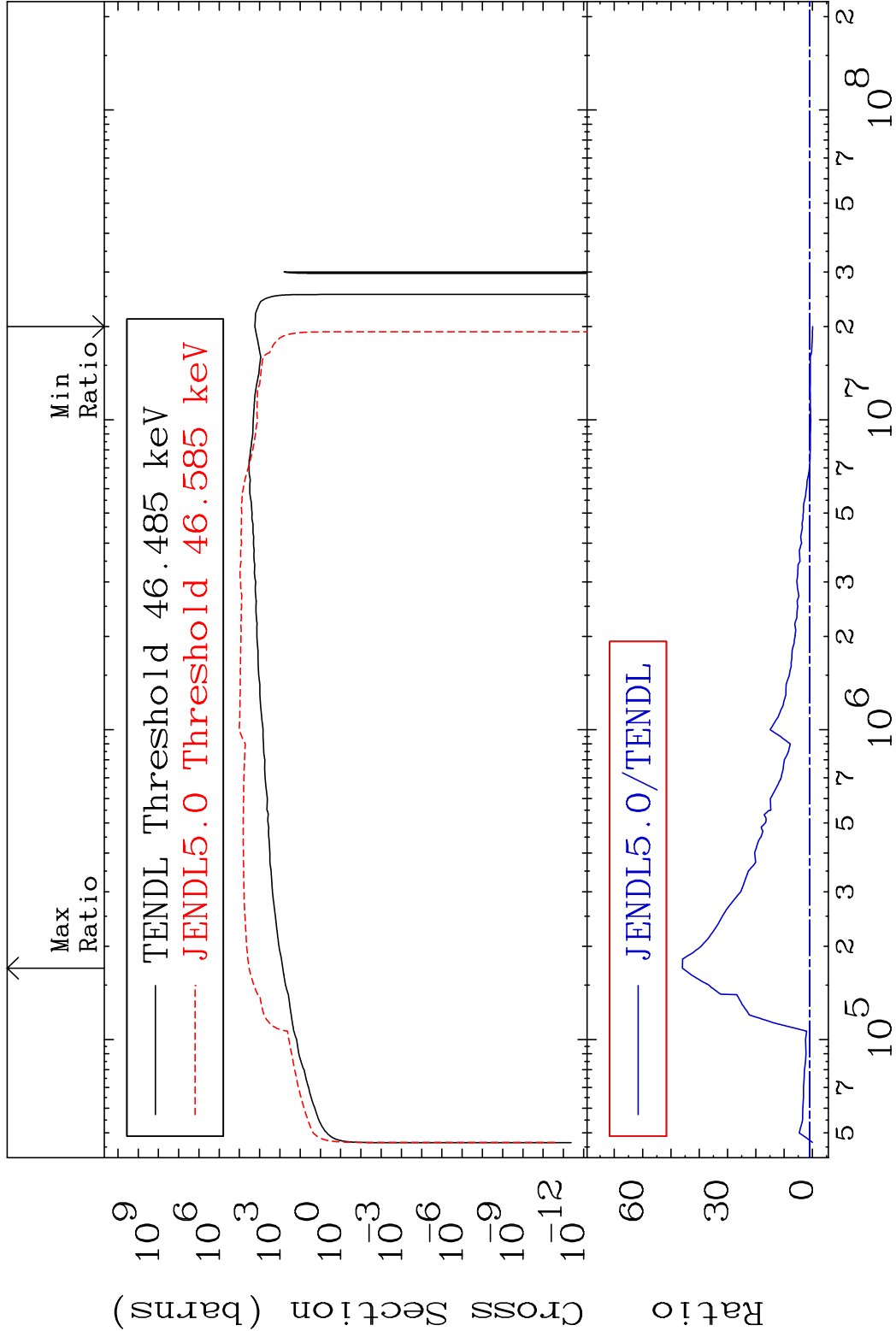
16

Incident Energy (eV)

99-ES-253

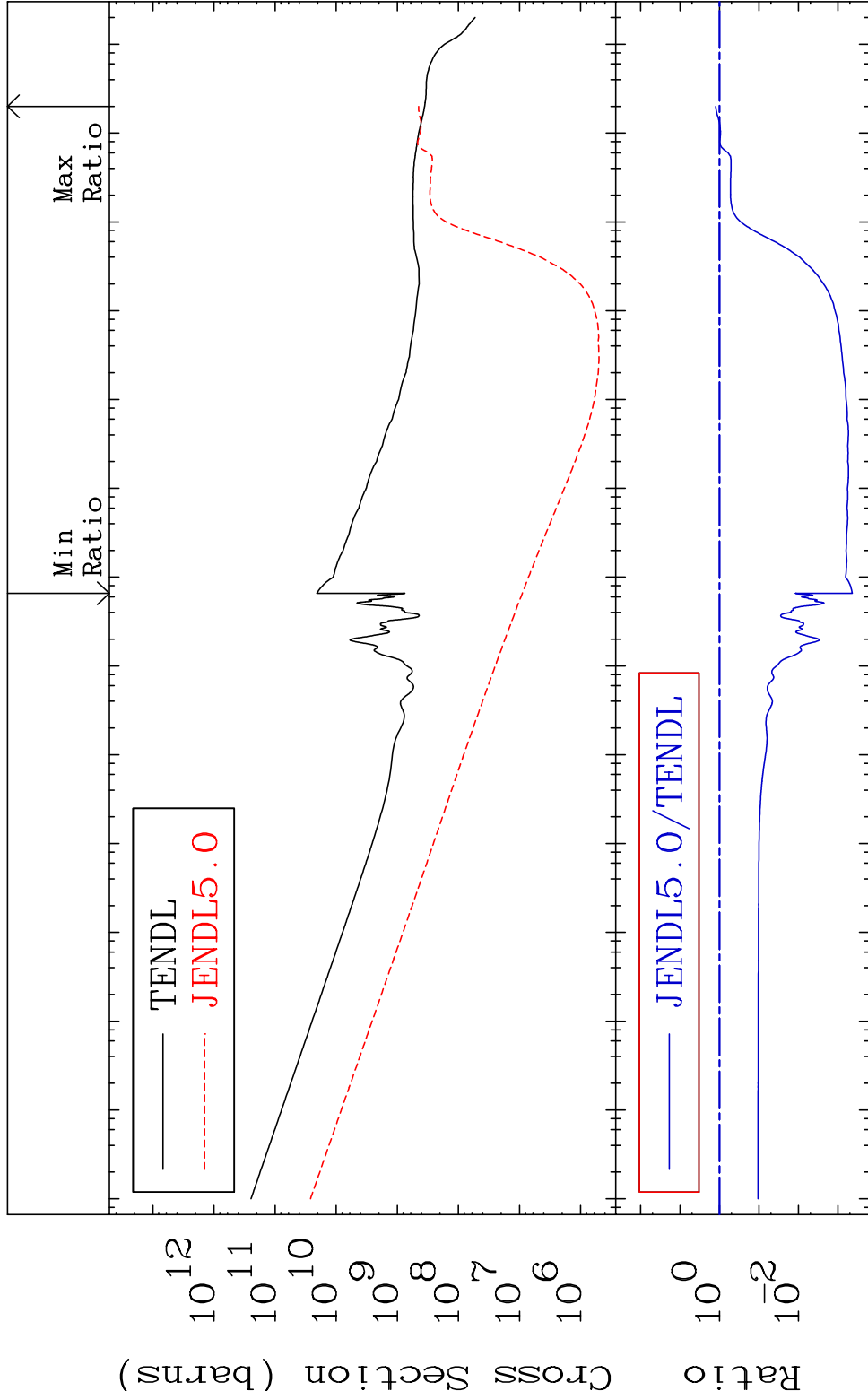


Cross Section -103.3 To 4496. %



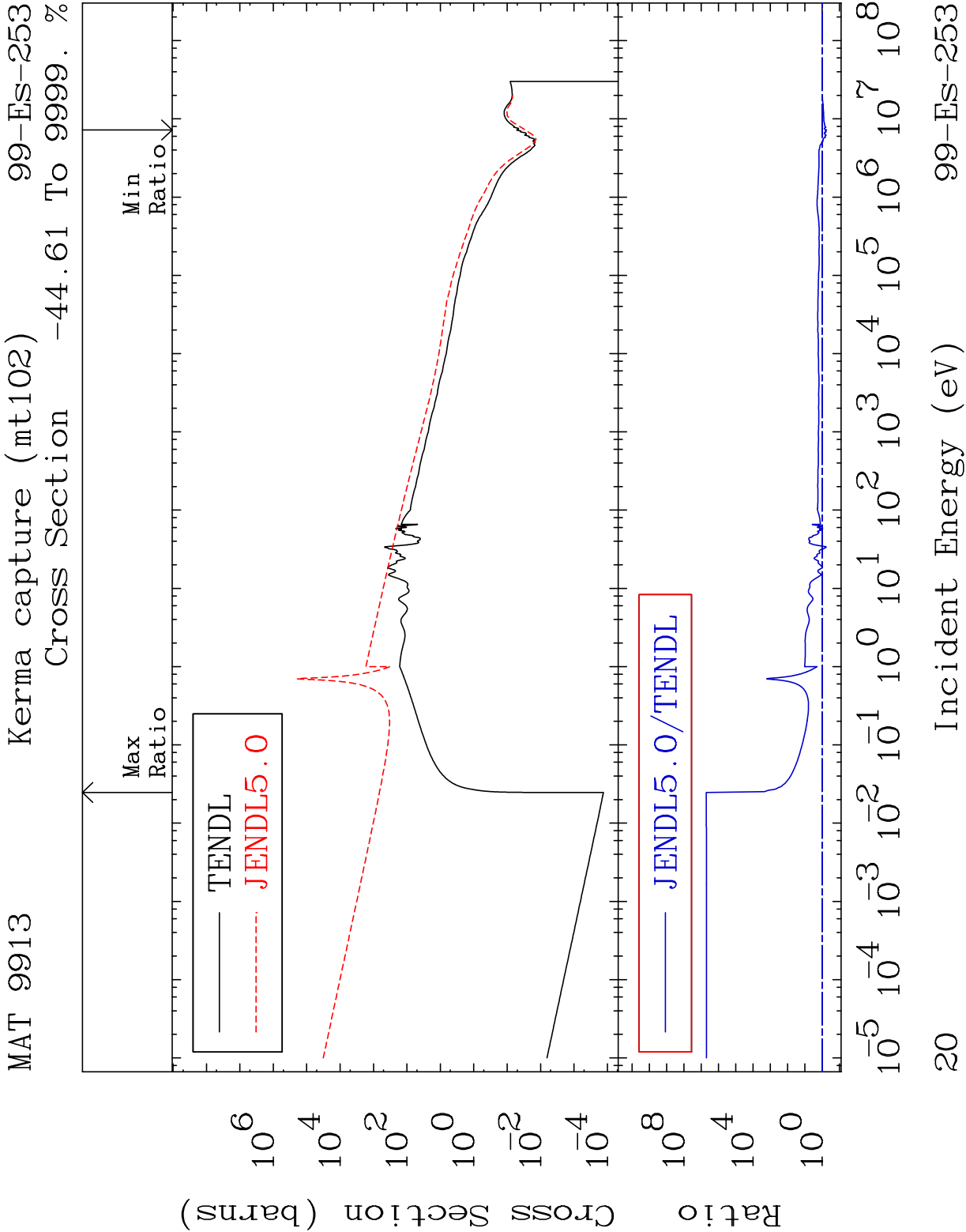
MAT 9913Kerma fission (mt18 or mt19-20-21-38)99-Es-253

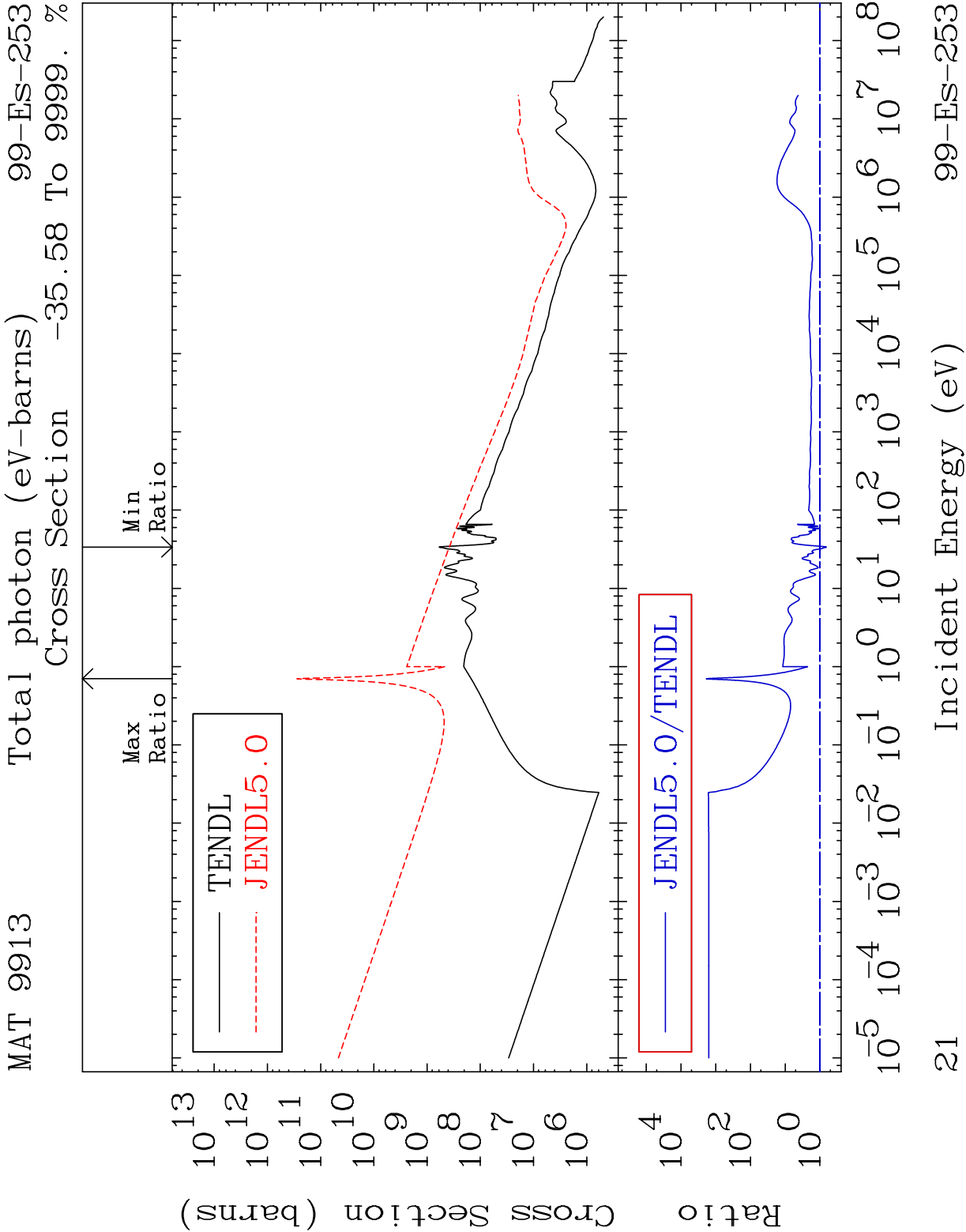
Cross Section -99.96 To 25.25 %

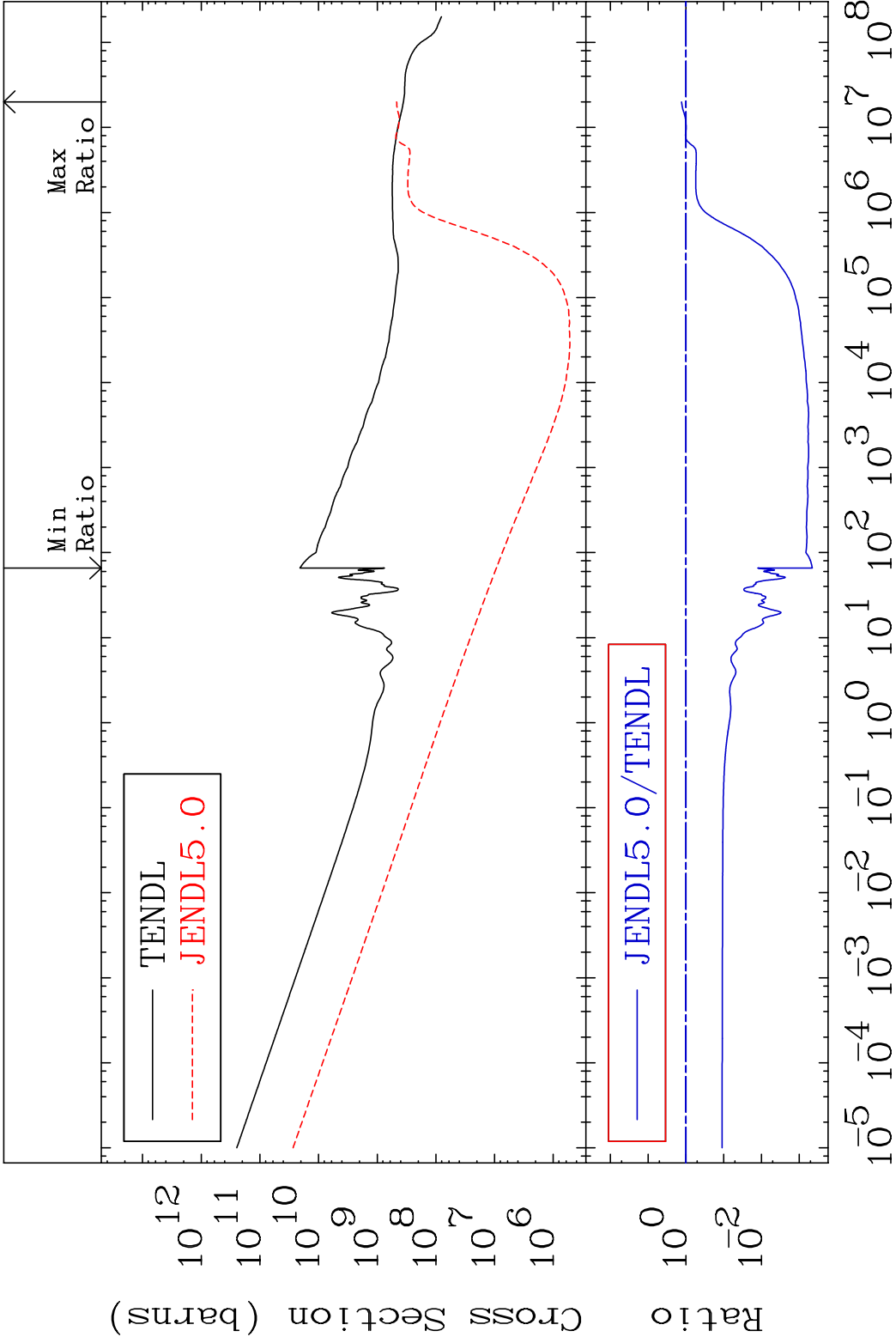


10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

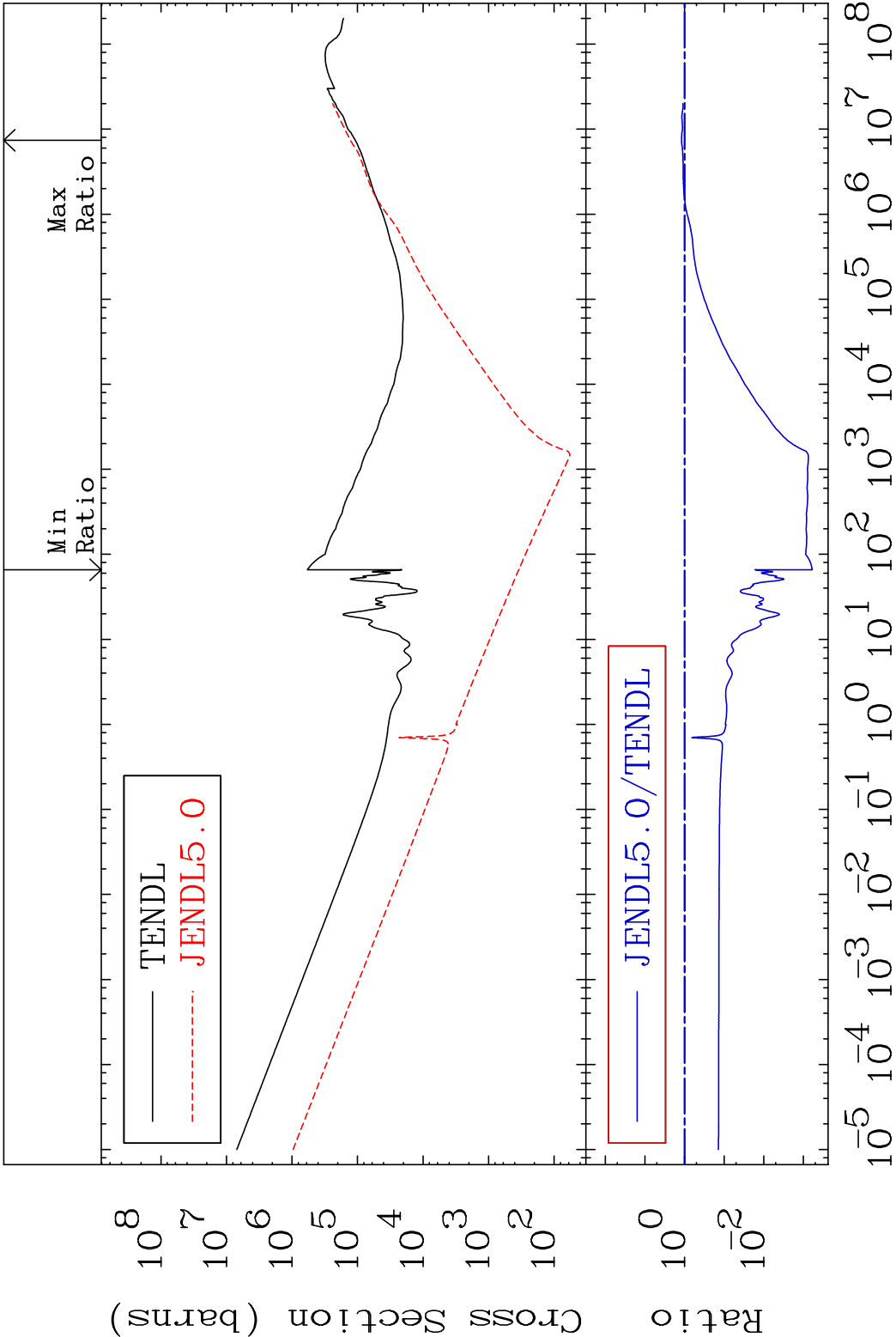
19 Incident Energy (eV) 99-Es-253



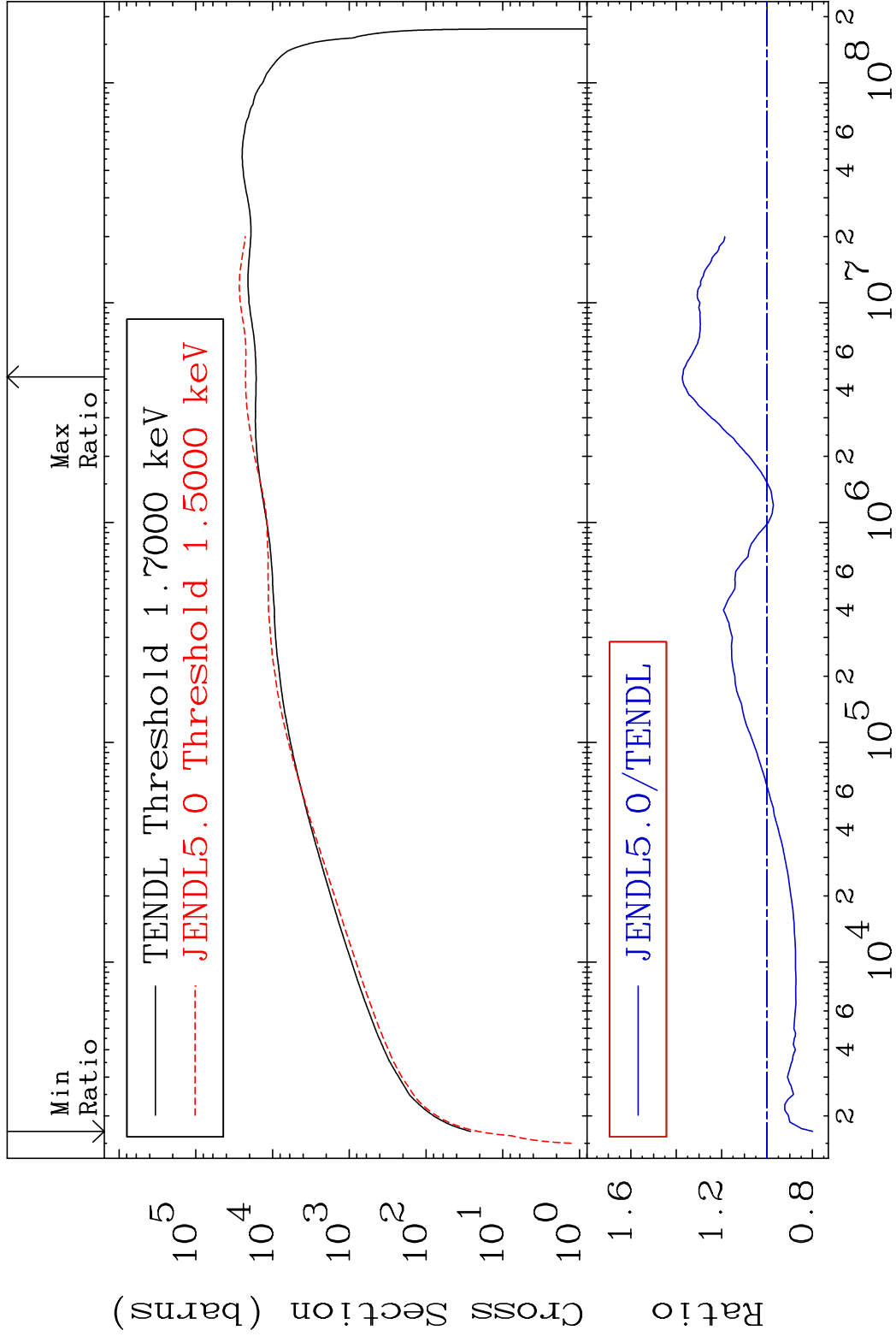


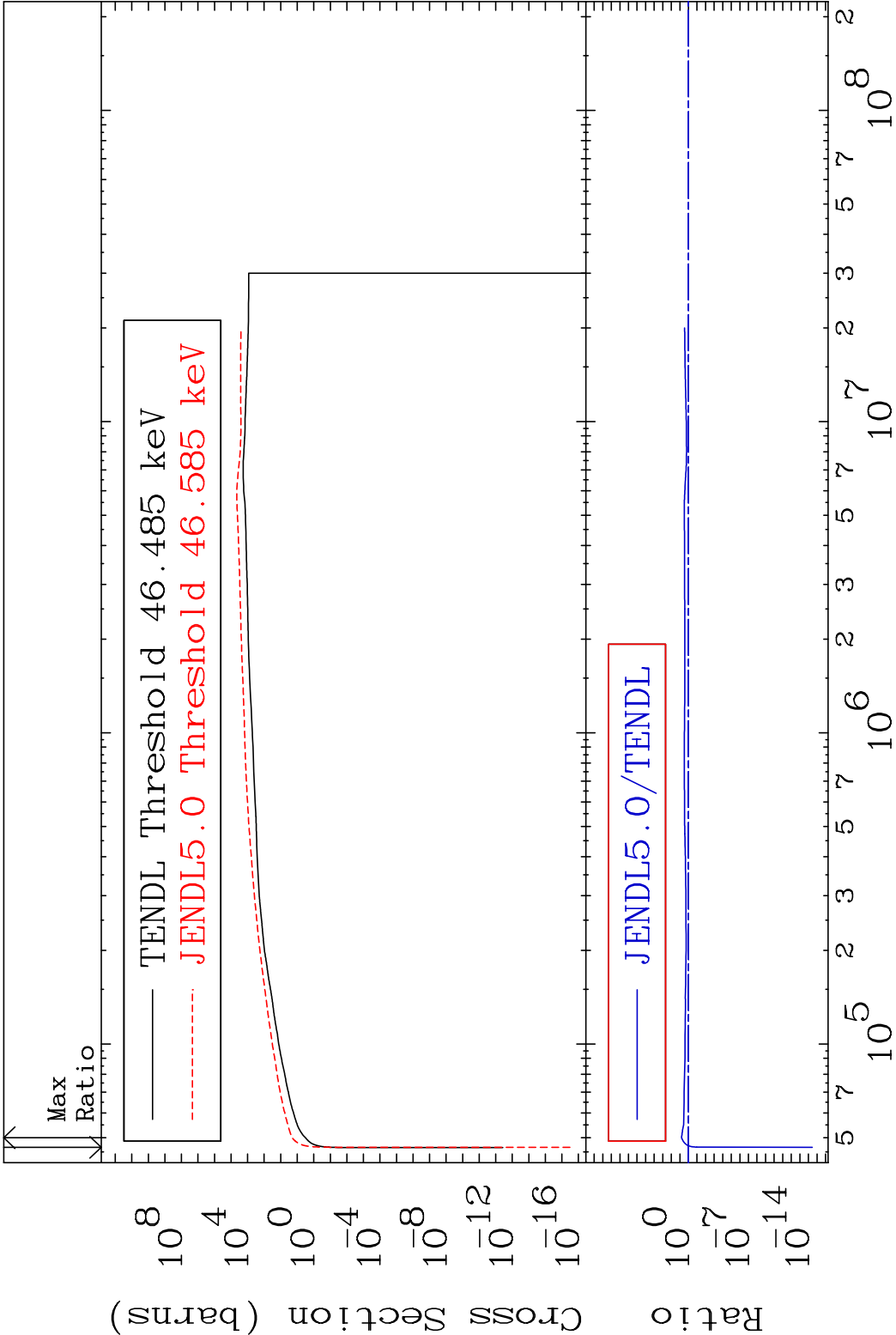


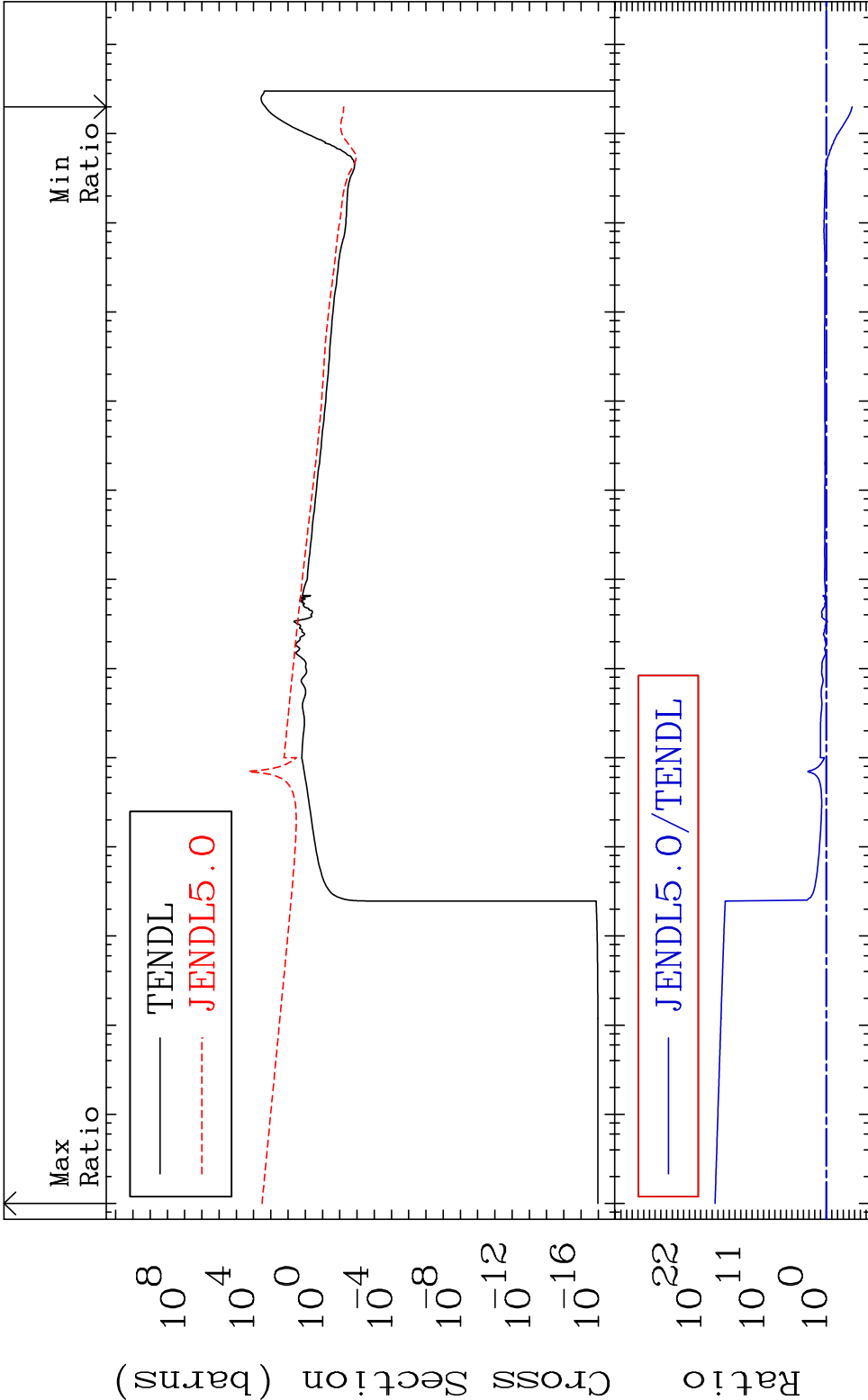
MAT 9913 Dpa total (eV-barns) 99-Es-253
Cross Section -99.94 To 18.58 %



23 Incident Energy (eV) 99-Es-253

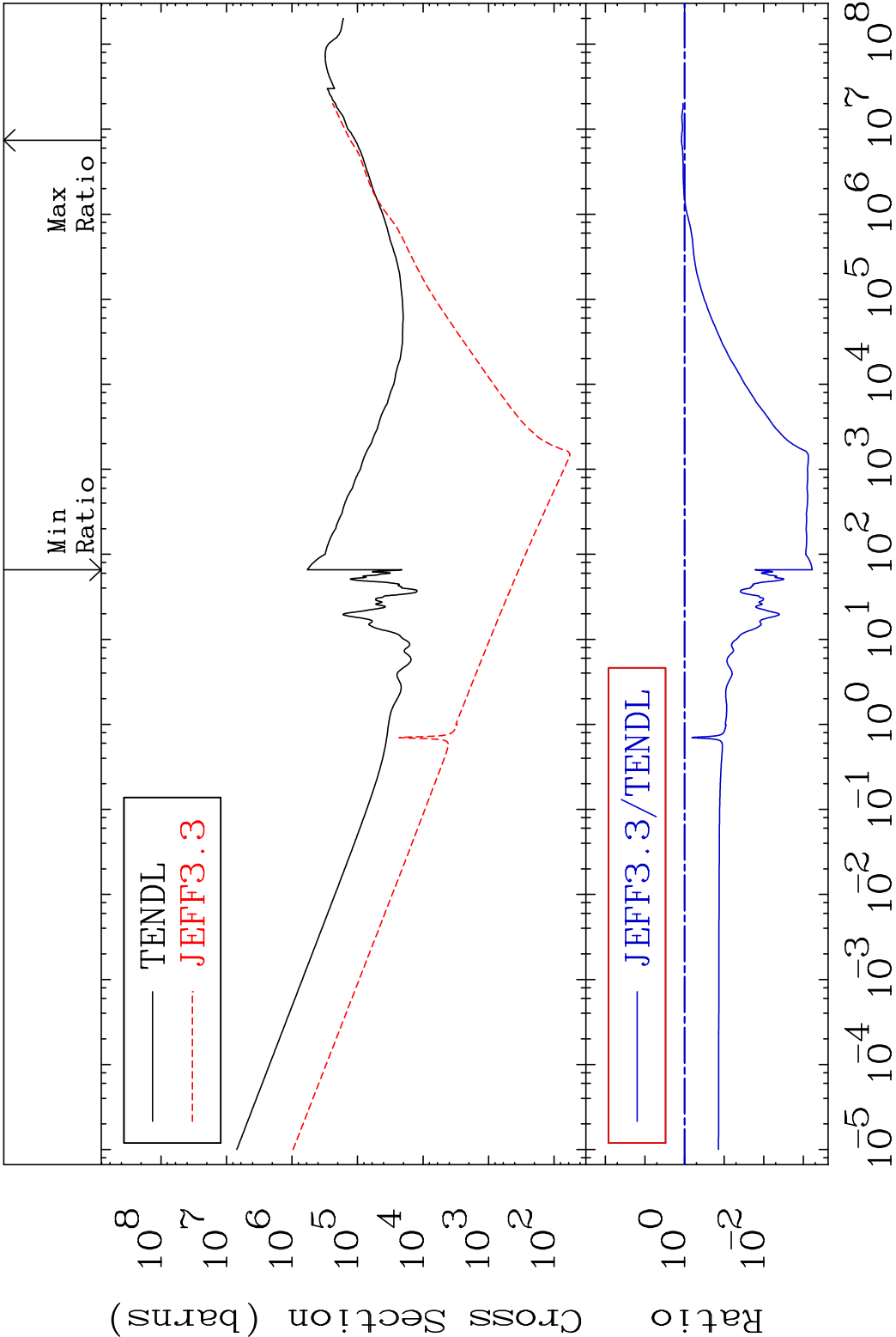




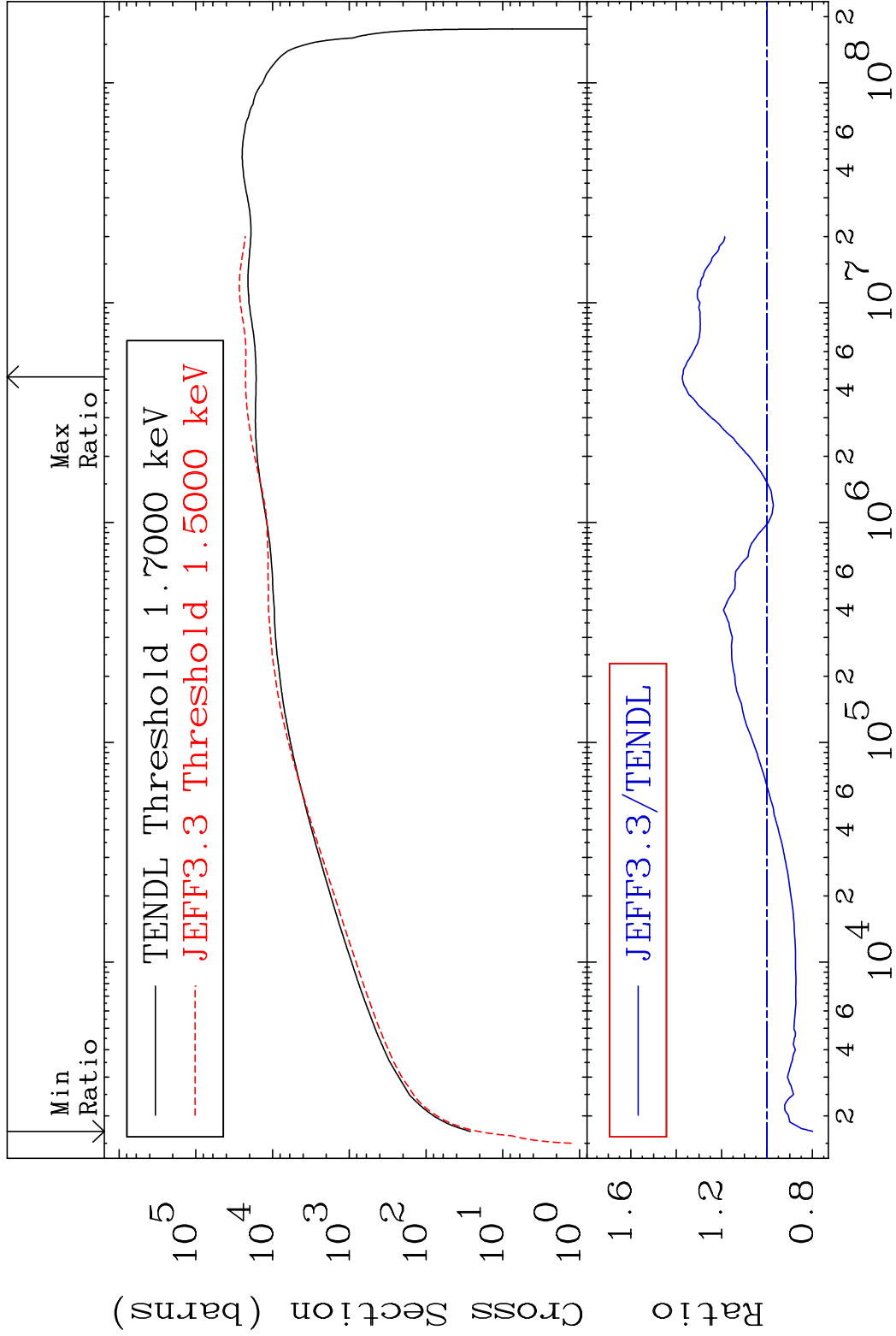


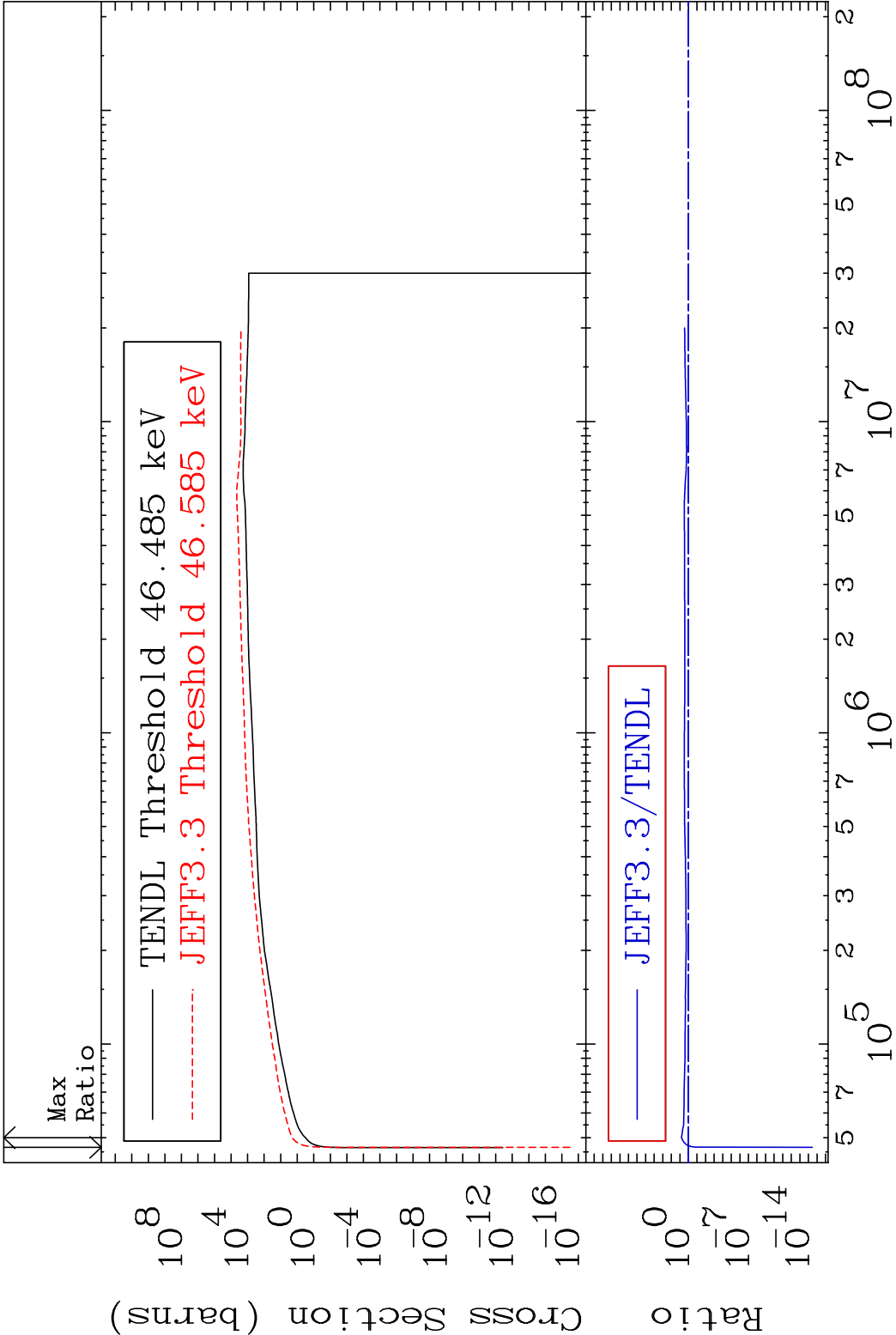
10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

MAT 9913 Dpa total (eV-barns) 99-Es-253
Cross Section -99.94 To 18.58 %



27 Incident Energy (eV) 99-Es-253





MAT 9913	Dpa disappearance (mt102	99-Es-253
	Cross Section	-100.0 To 9999. %

