

Program Complot
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way

Livermore, CA 94550

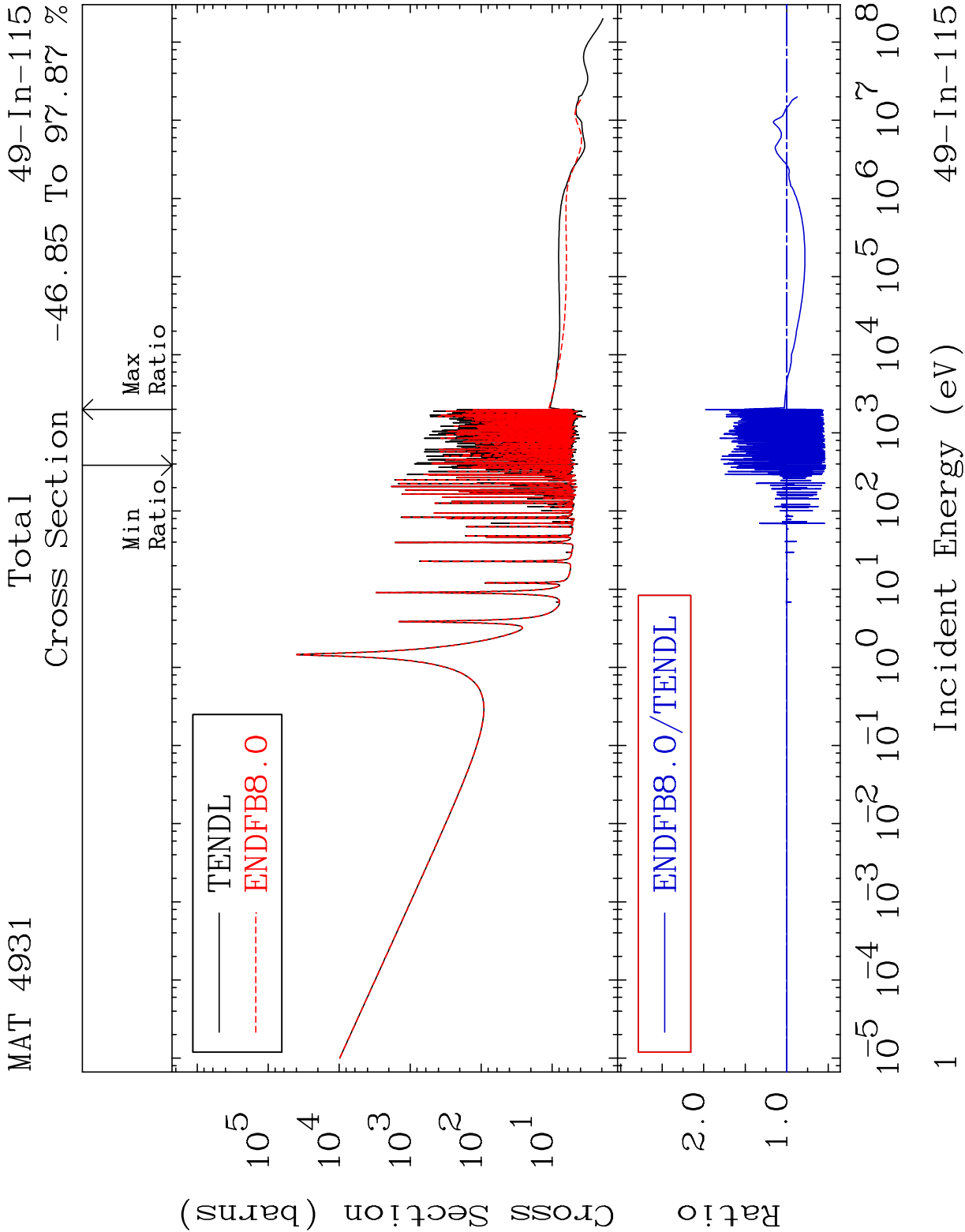
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

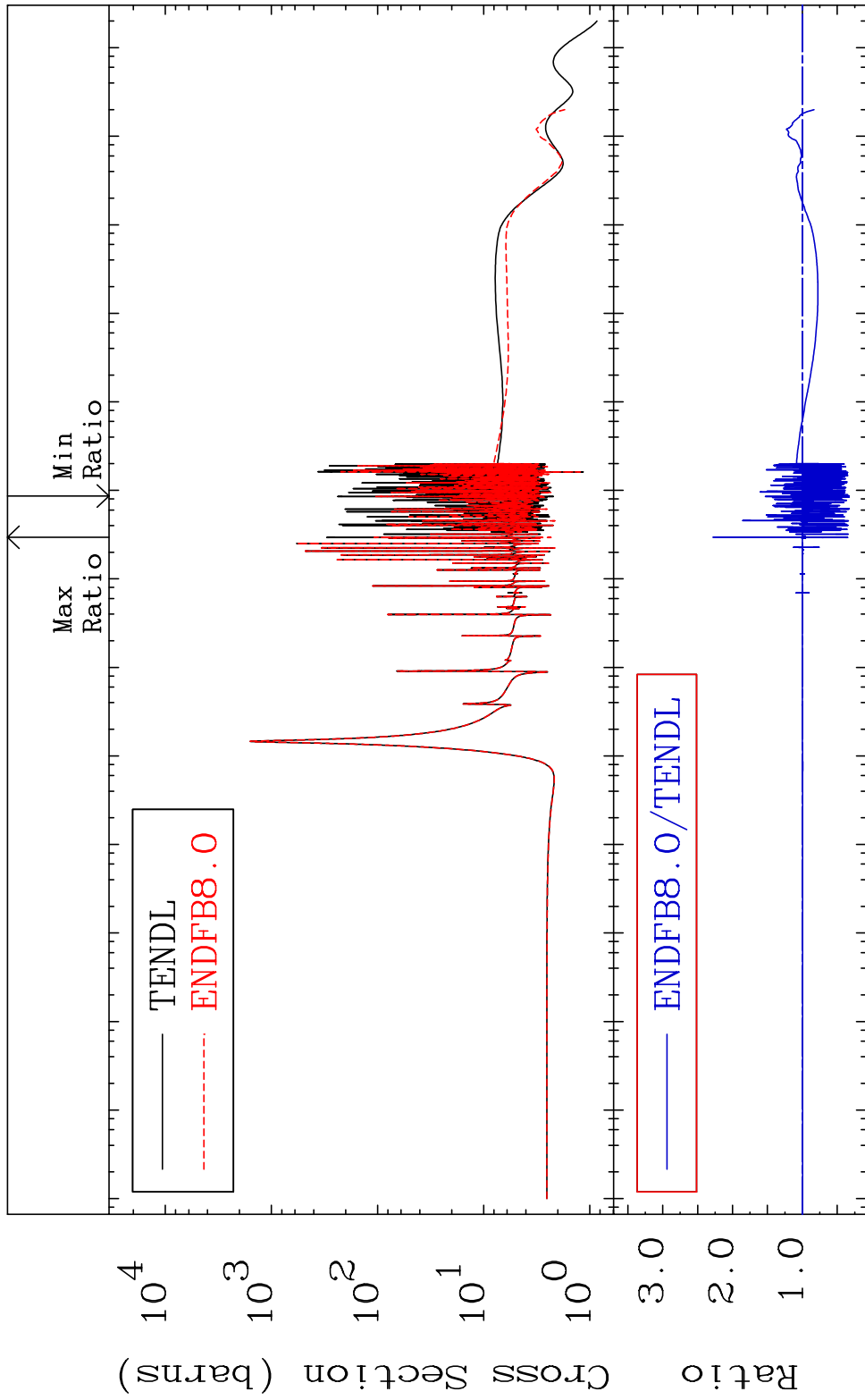


MAT 4931

Elastic

49-In-115

Cross Section -67.23 To 127.7 %

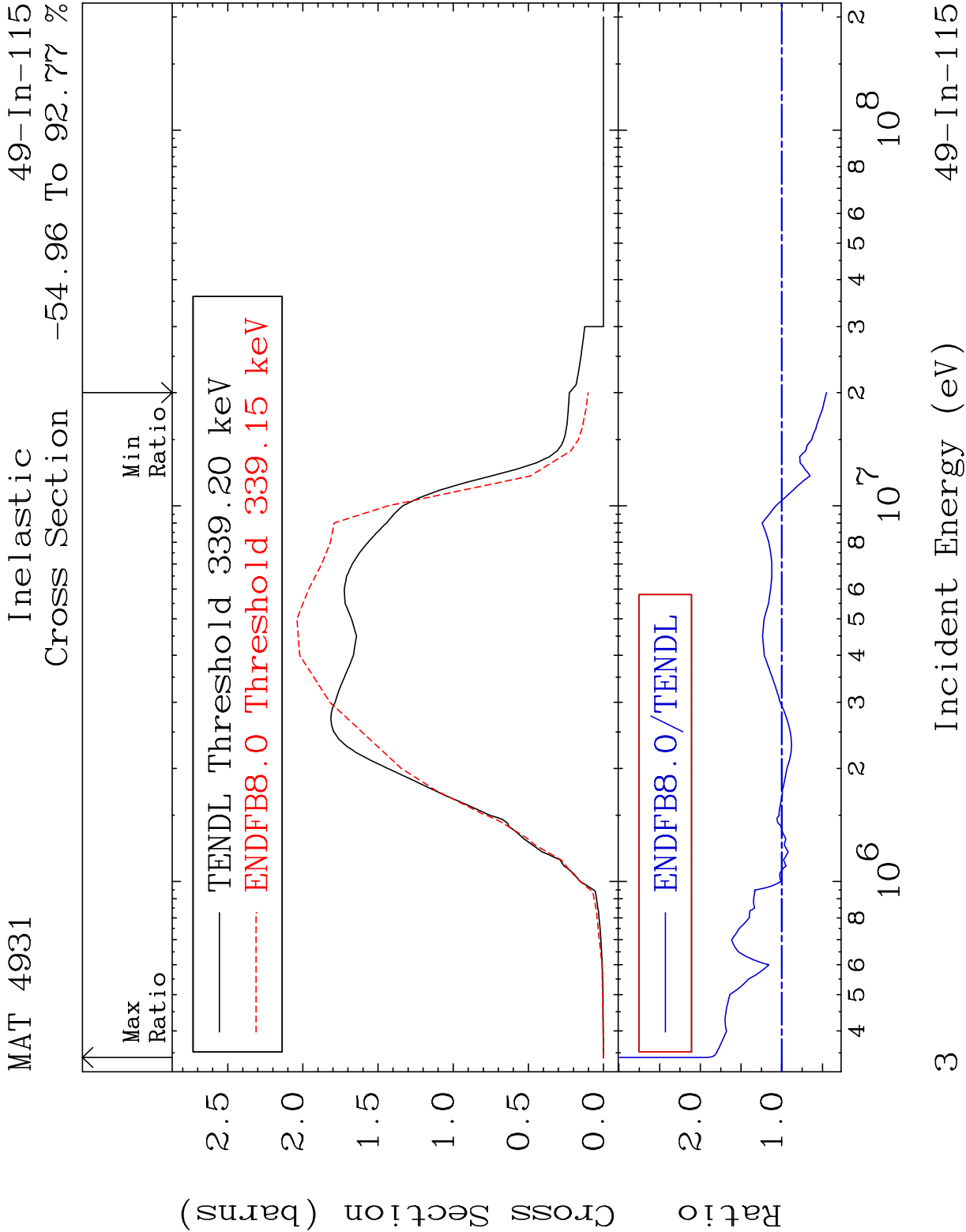


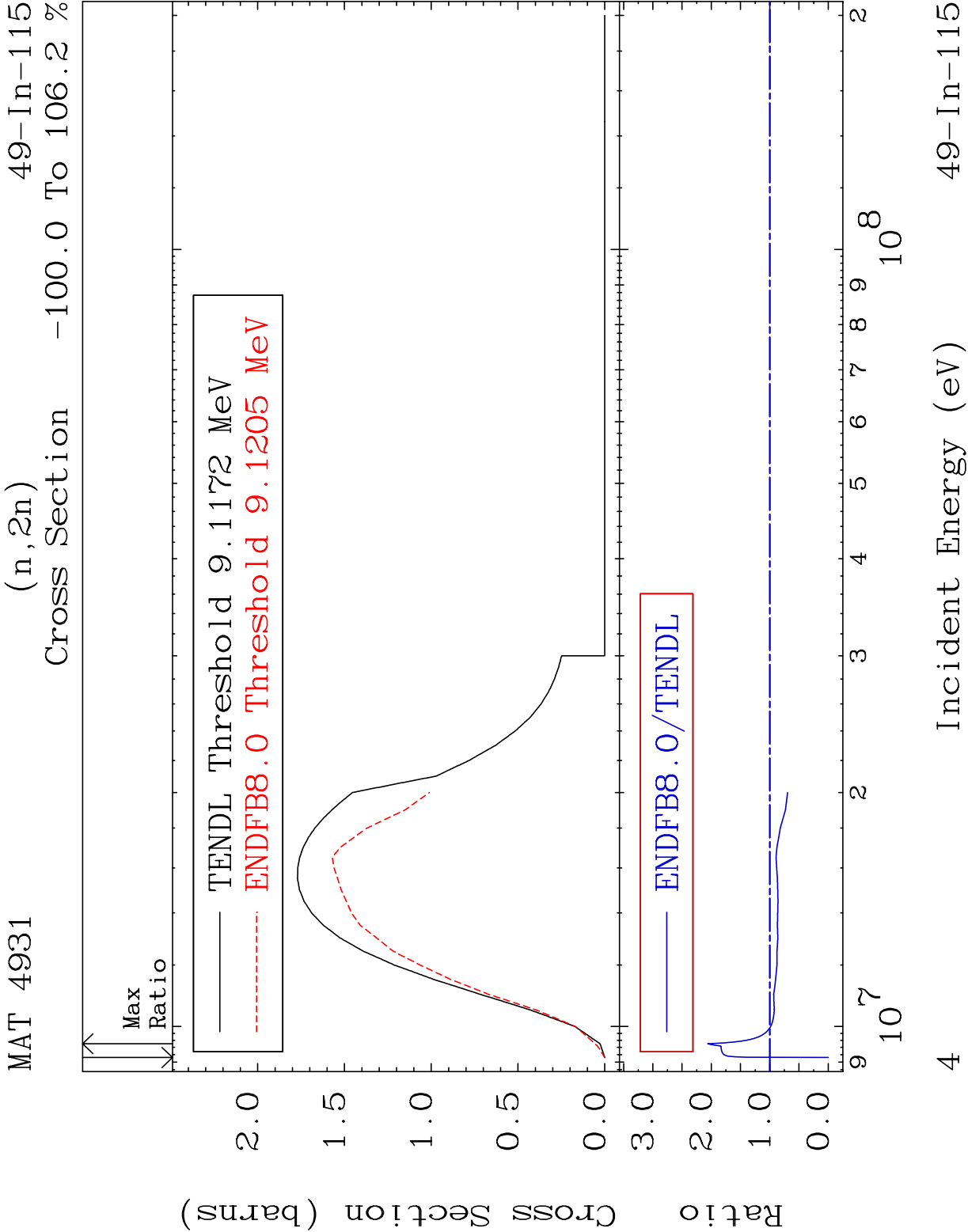
10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

2

Incident Energy (eV)

49-In-115



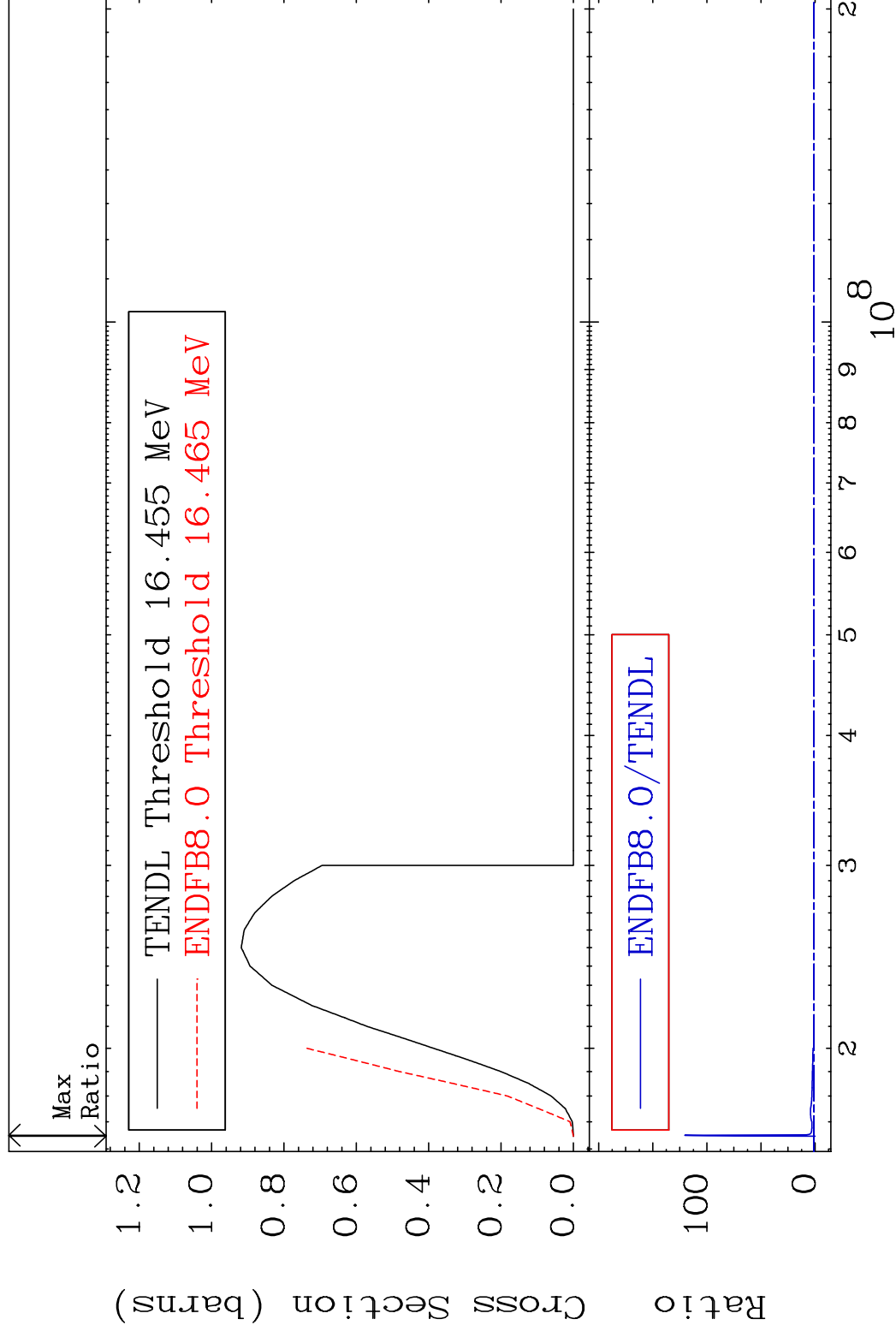


MAT 4931

$$(n, 3n)$$

49-In-115

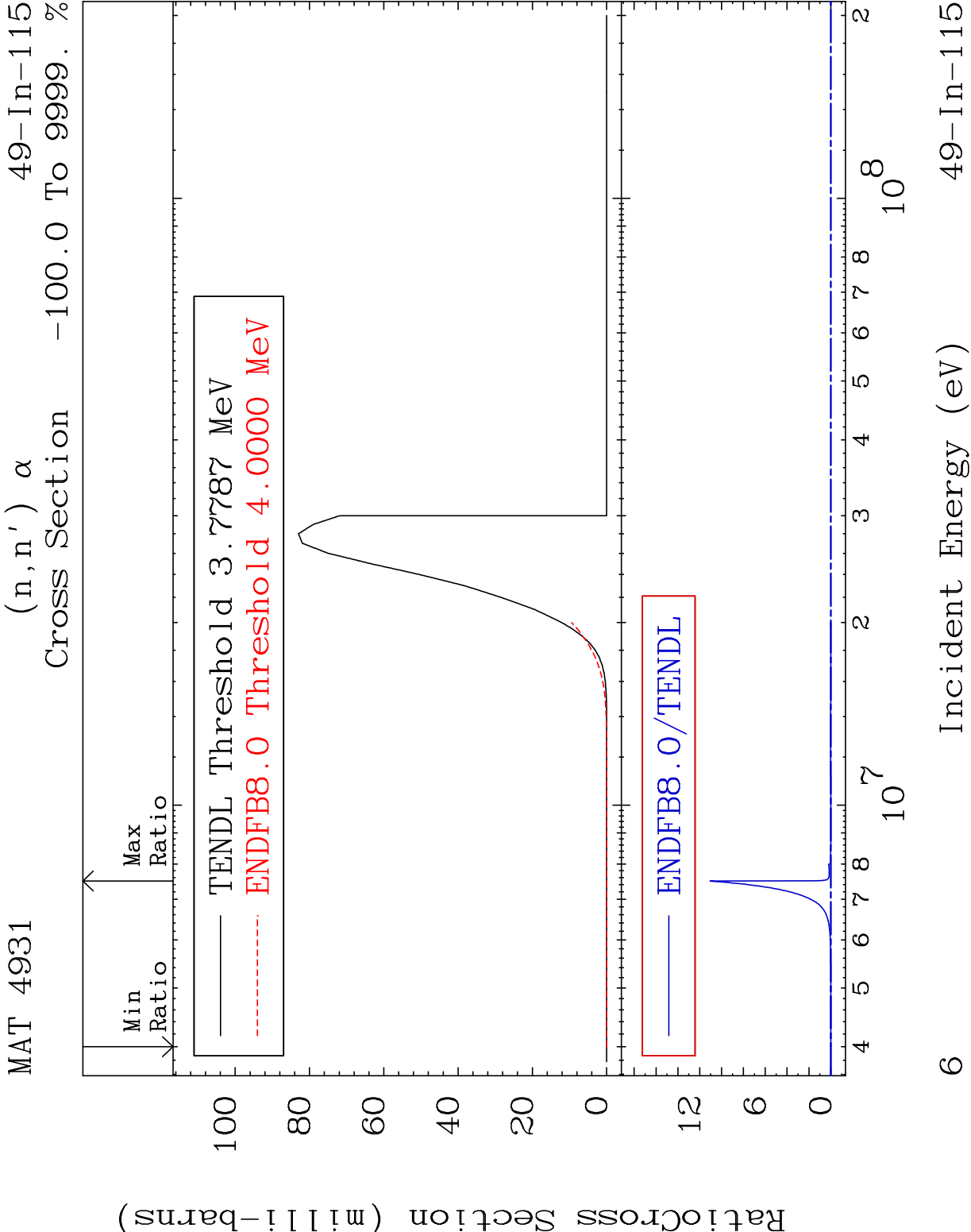
Cross Section -100.0 To 9999. %

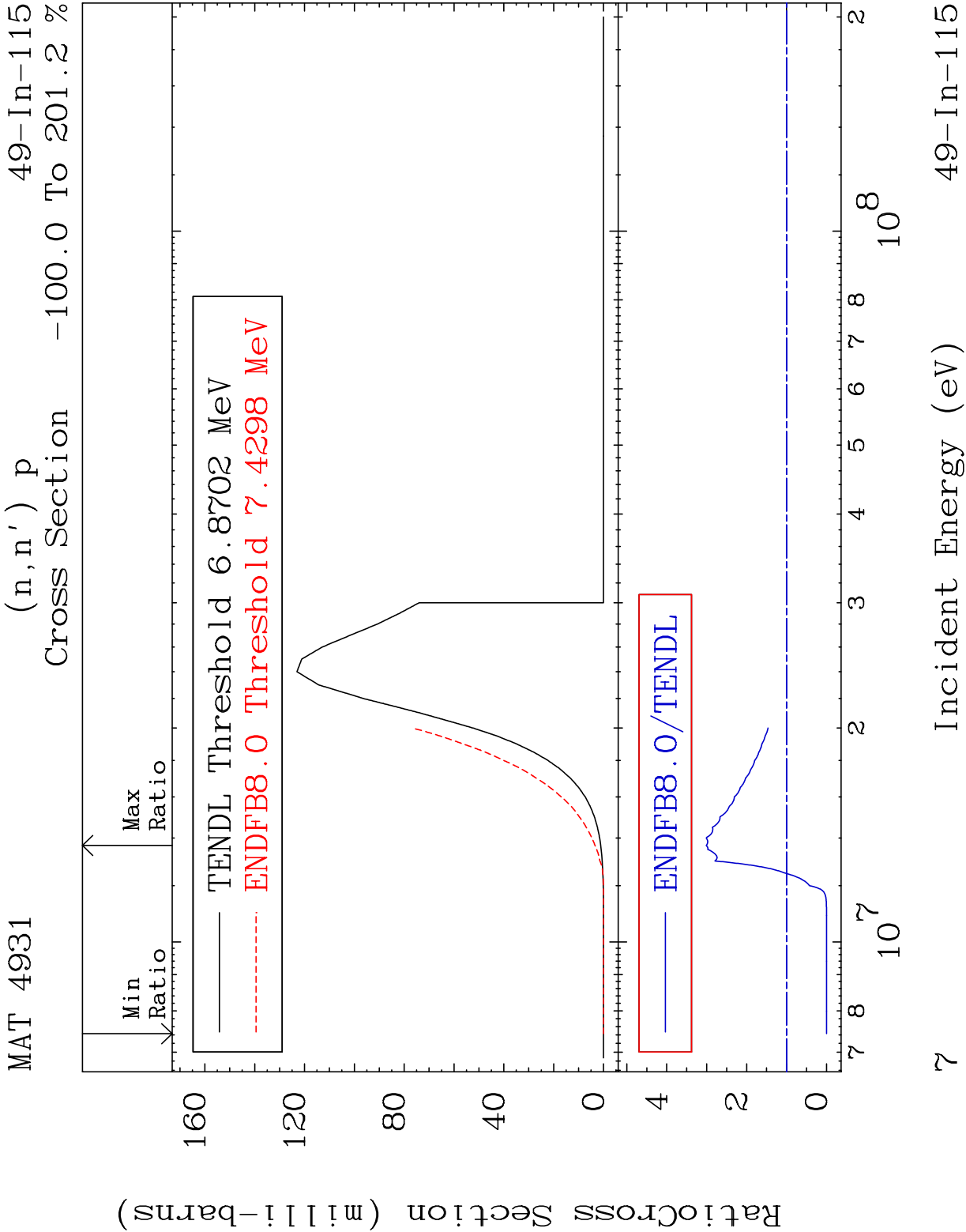


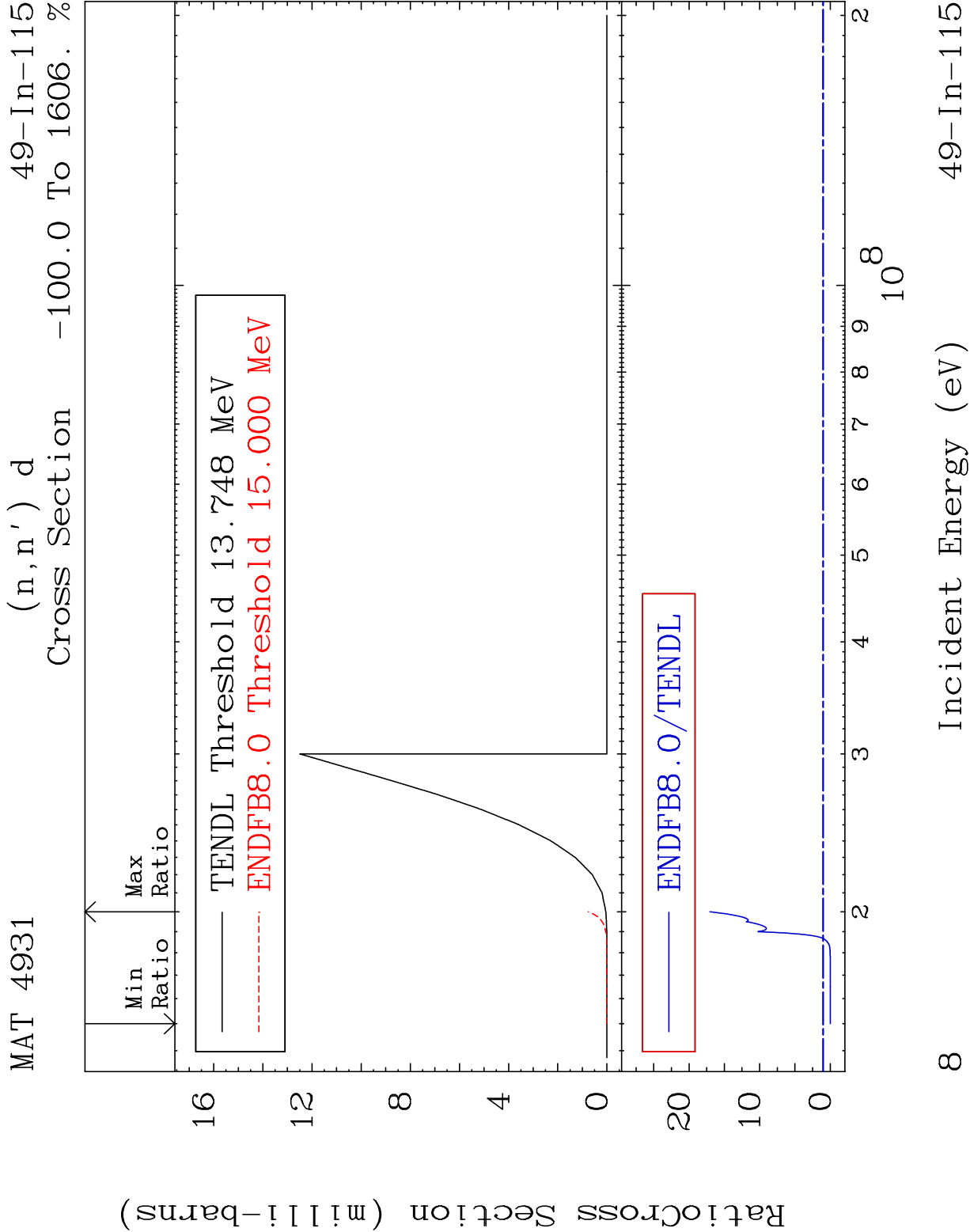
5

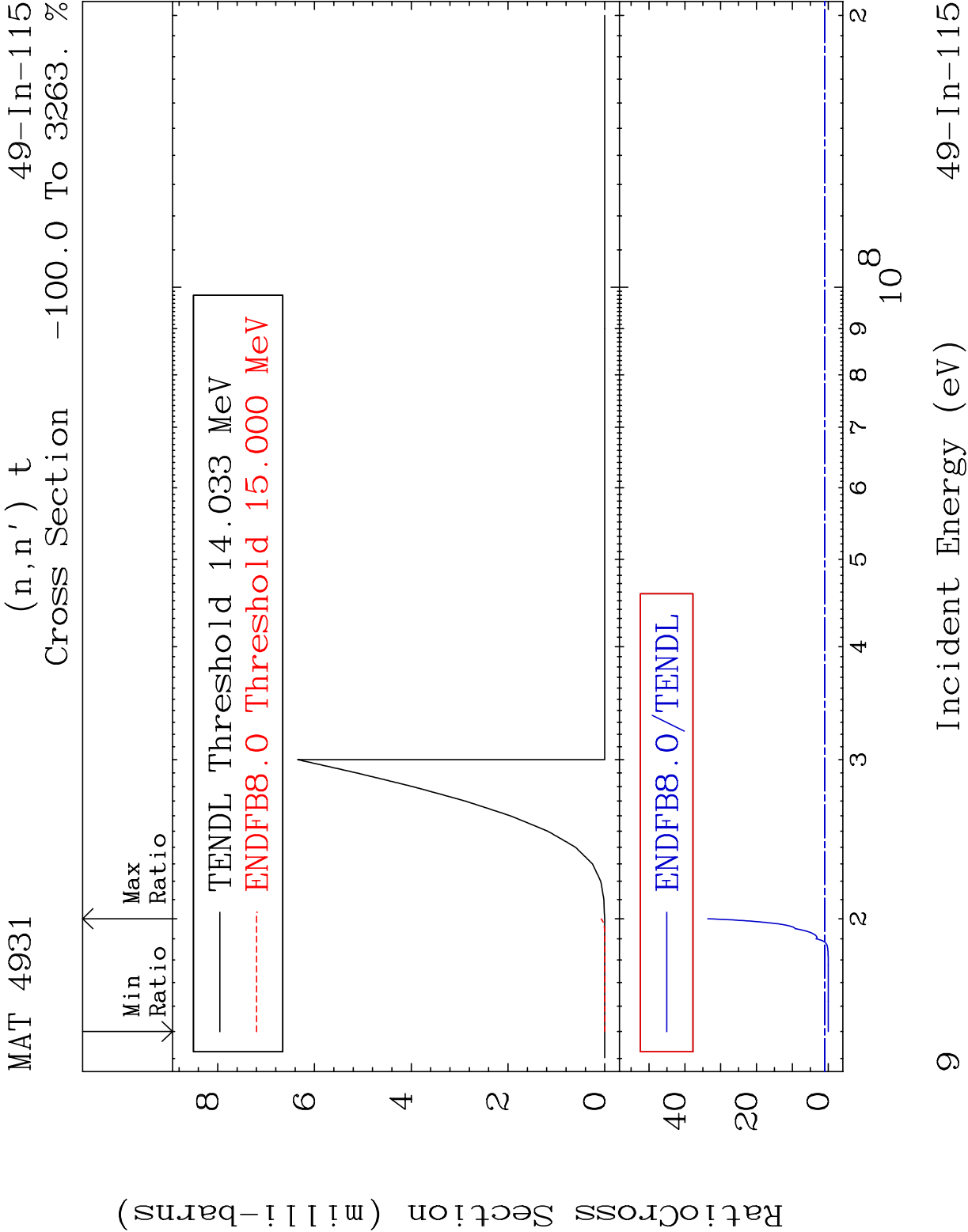
Incident Energy (eV)

49-In-115

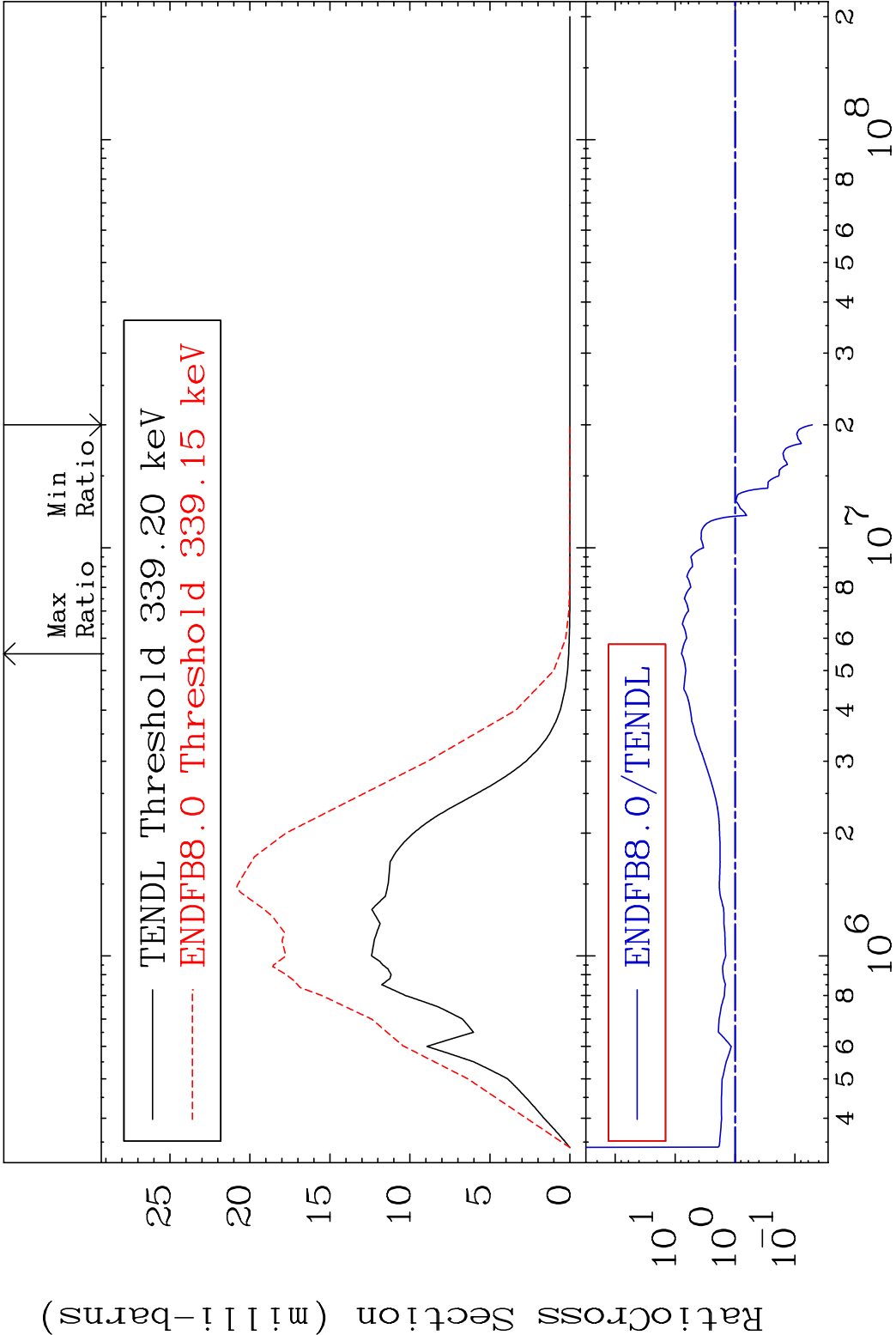








MAT 4931 MT= 51 (n,n') Level 49-In-115
Cross Section -94.86 To 681.6 %



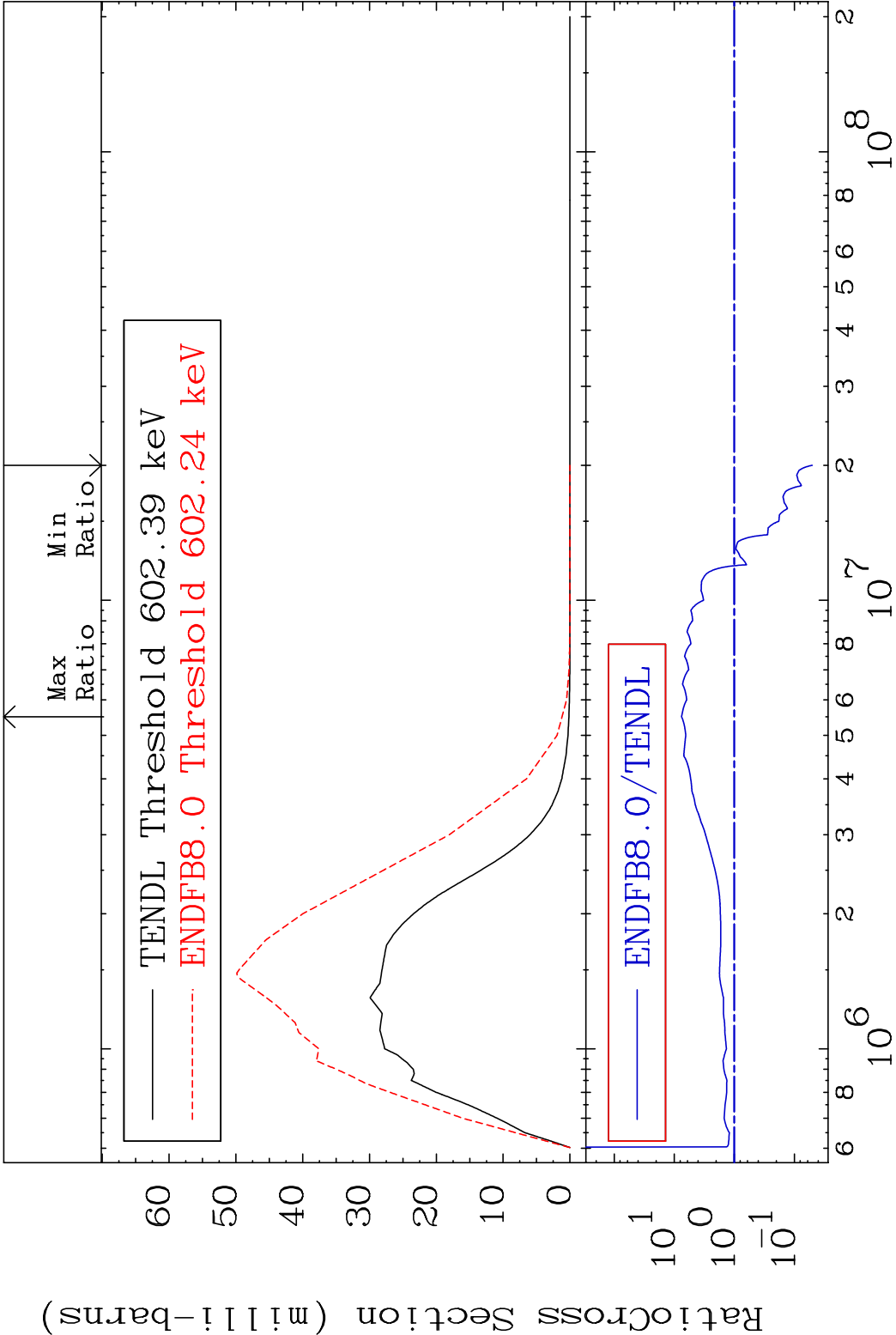
MAT 4931

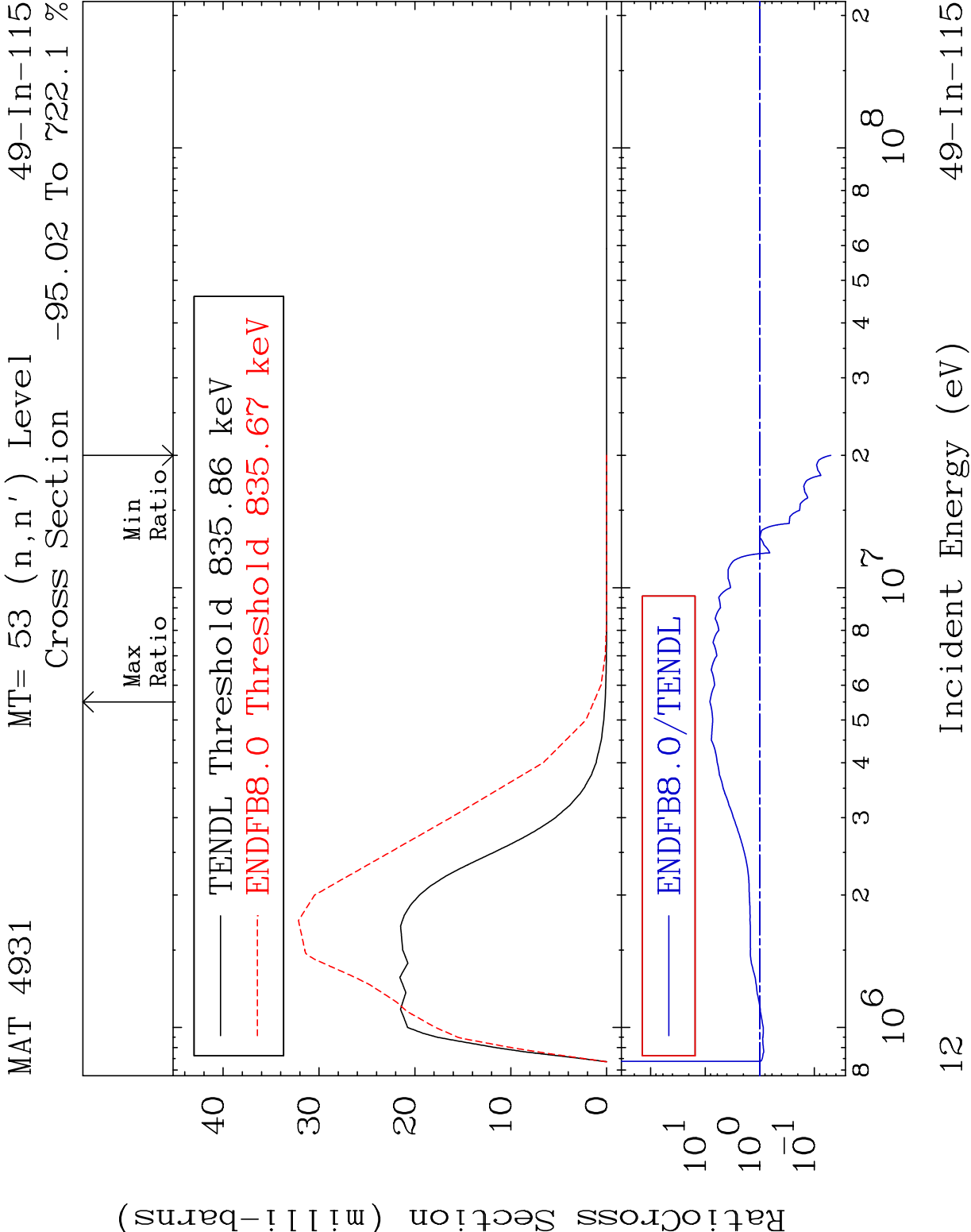
MT= 52 (n,n') Level

49-In-115

Cross Section

-94.97 To 656.9 %





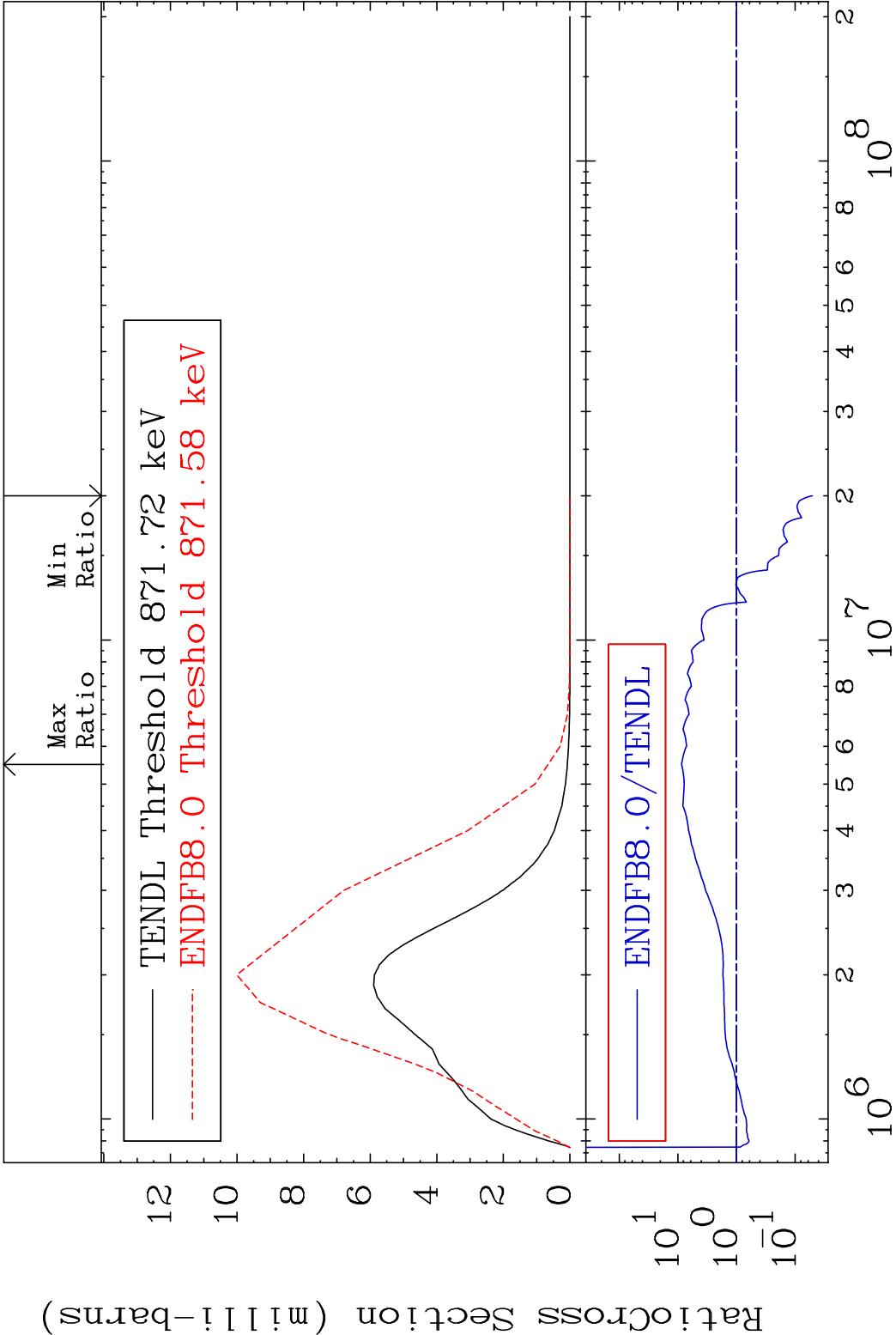
MAT 4931

MT= 54 (n,n') Level

49-In-115

Cross Section

-94.90 To 764.6 %



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Incident Energy (eV)

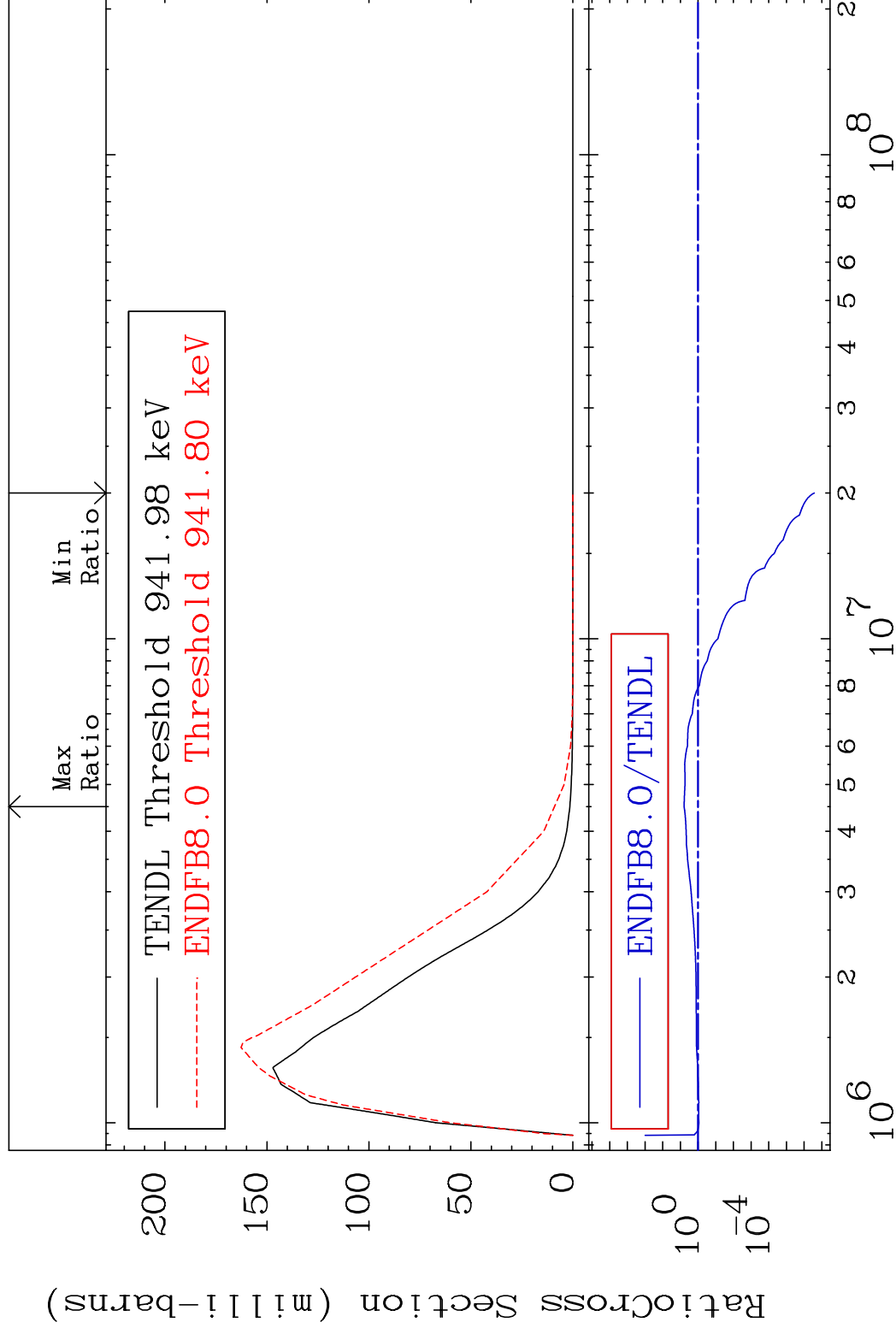
49-In-115

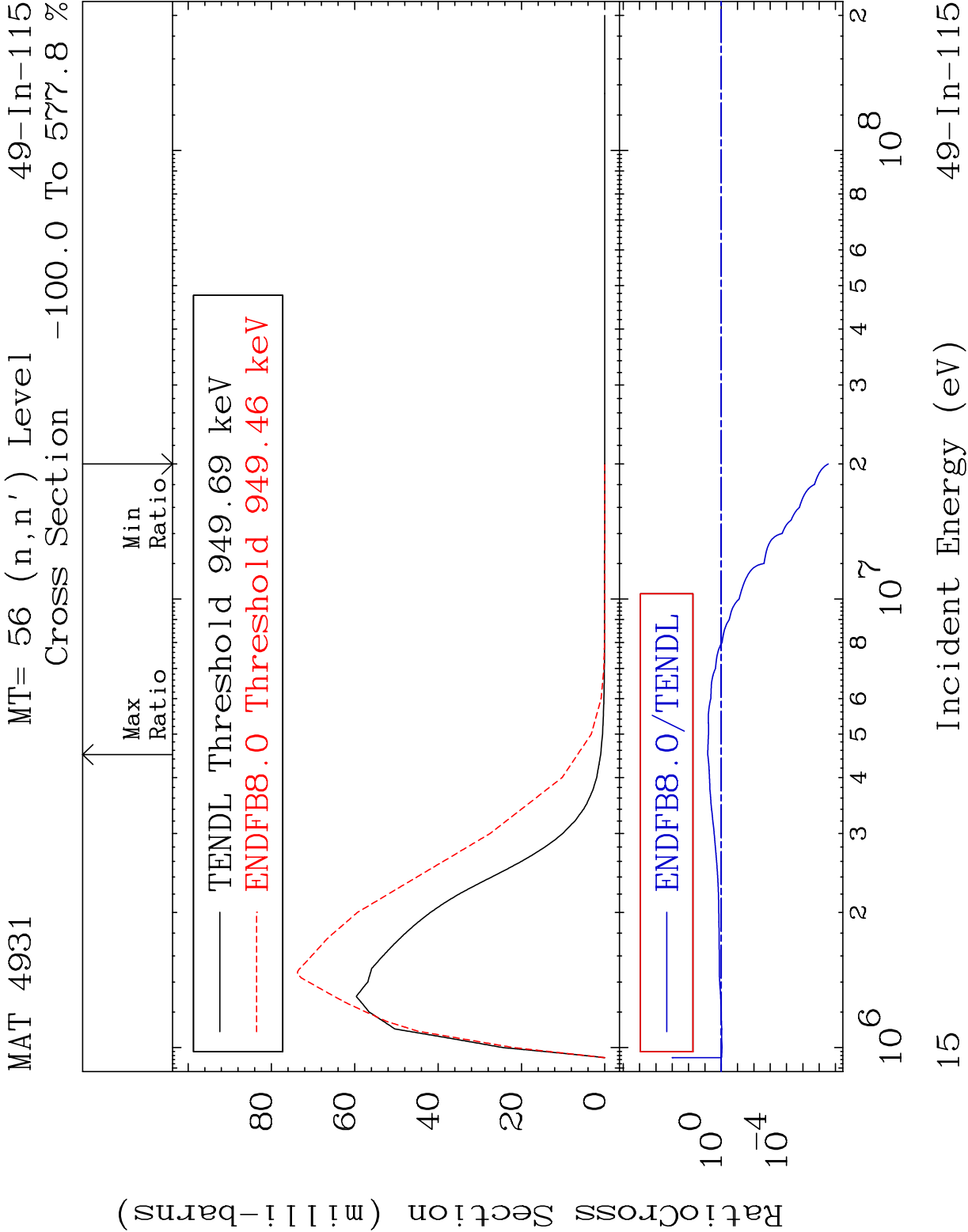
MAT 4931

MT= 55 (n, n') Level

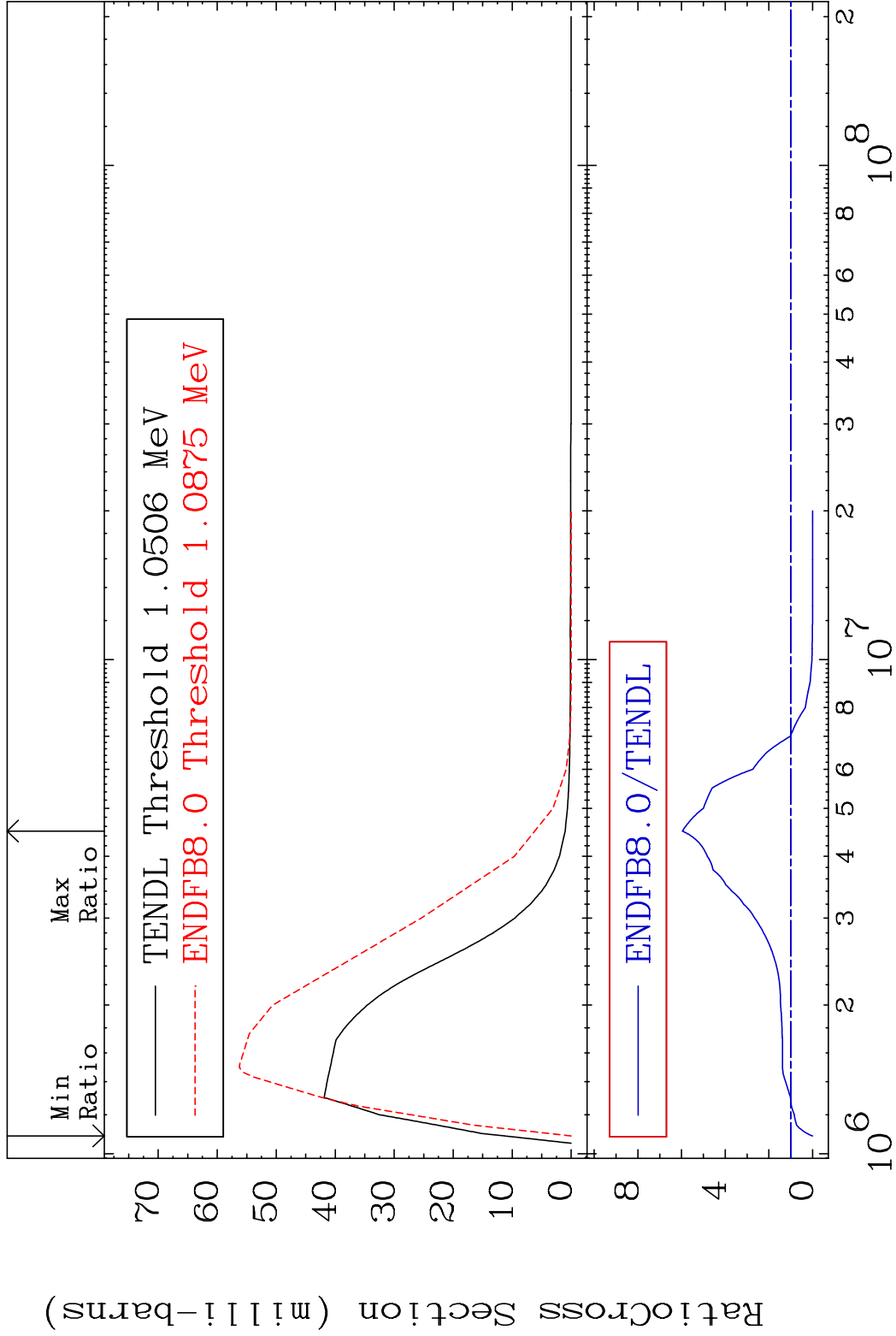
49-In-115

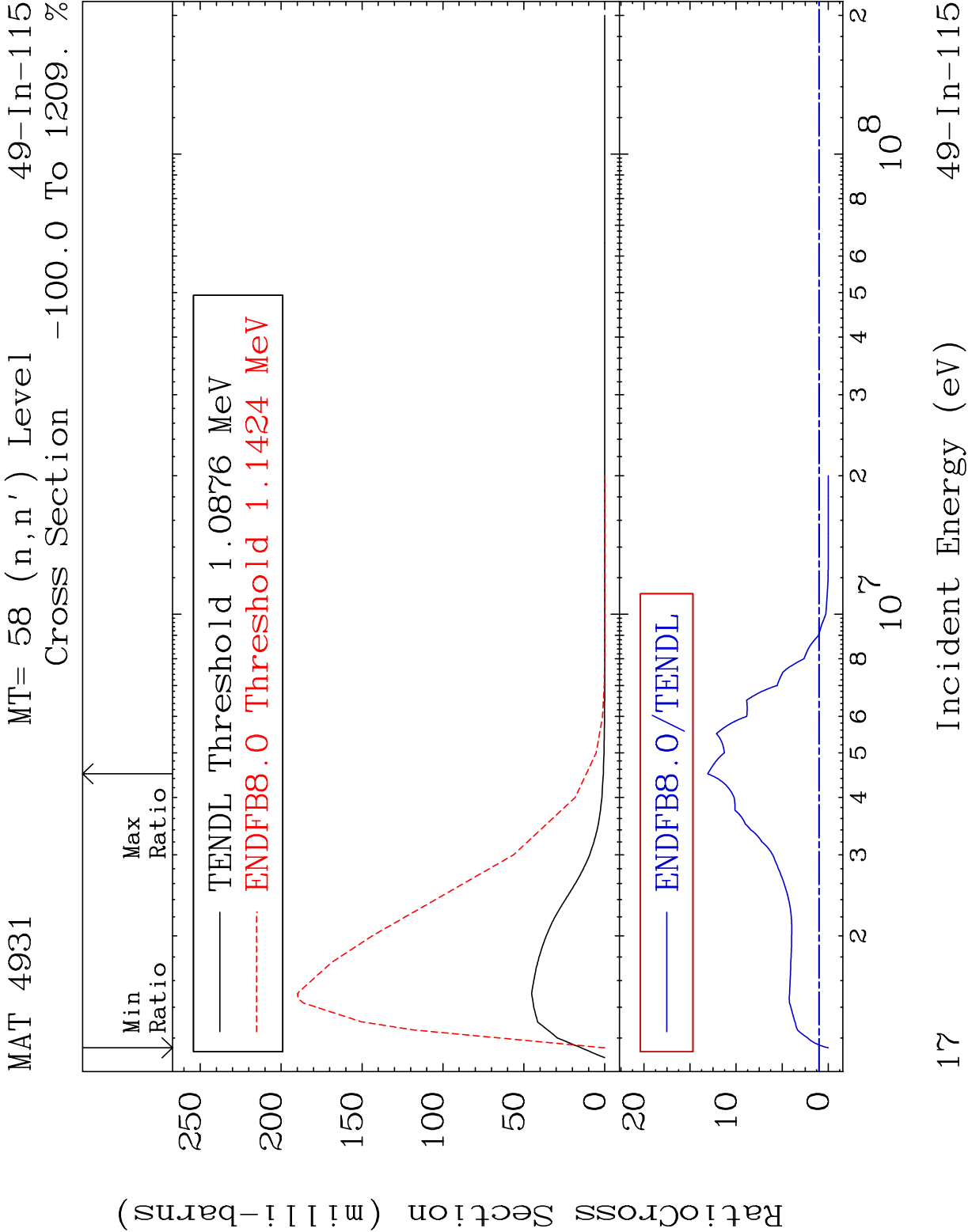
Cross Section -100.0 To 520.4 %





MAT 4931 MT= 57 (n,n') Level 49-In-115
Cross Section -100.0 To 496.3 %





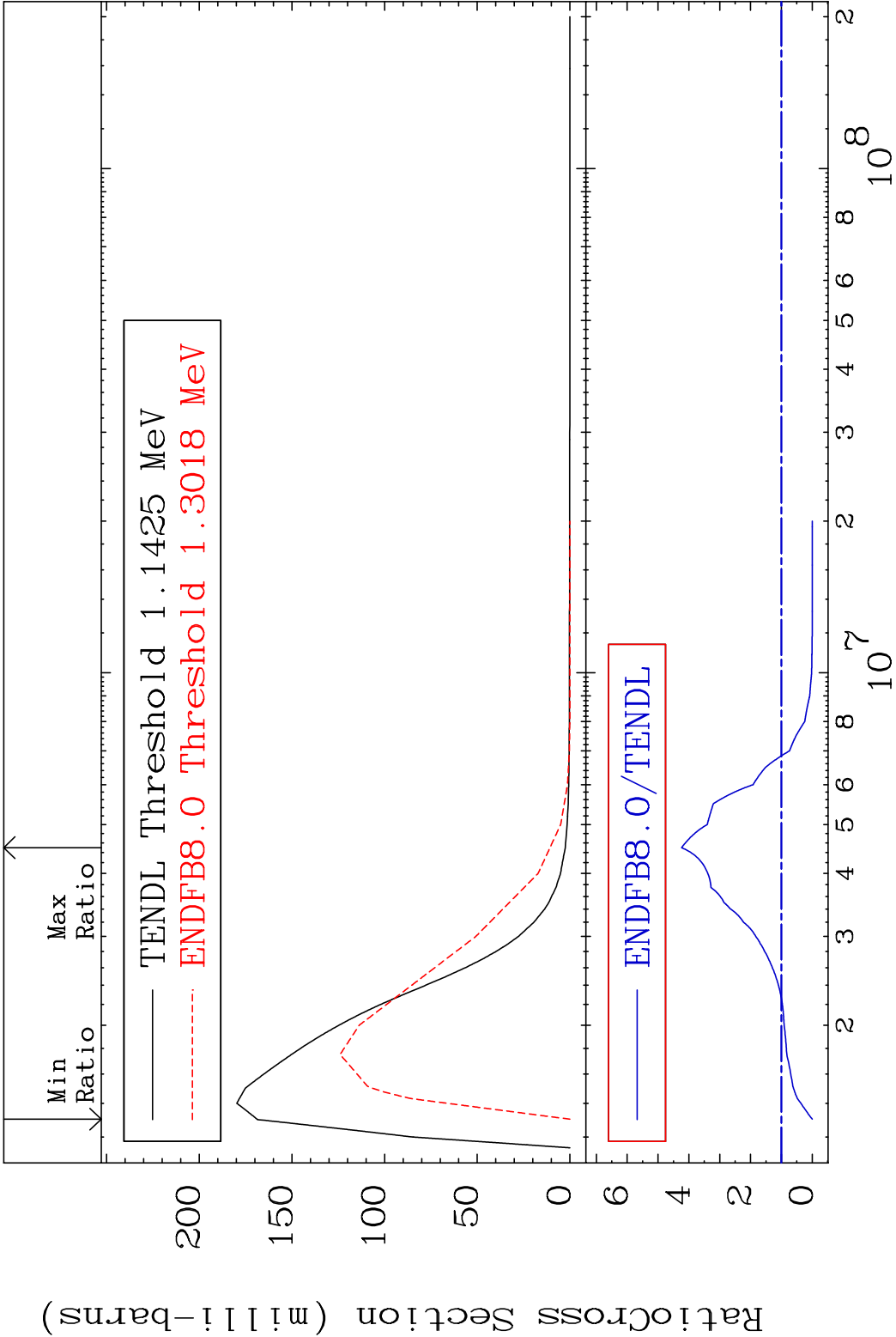
MAT 4931

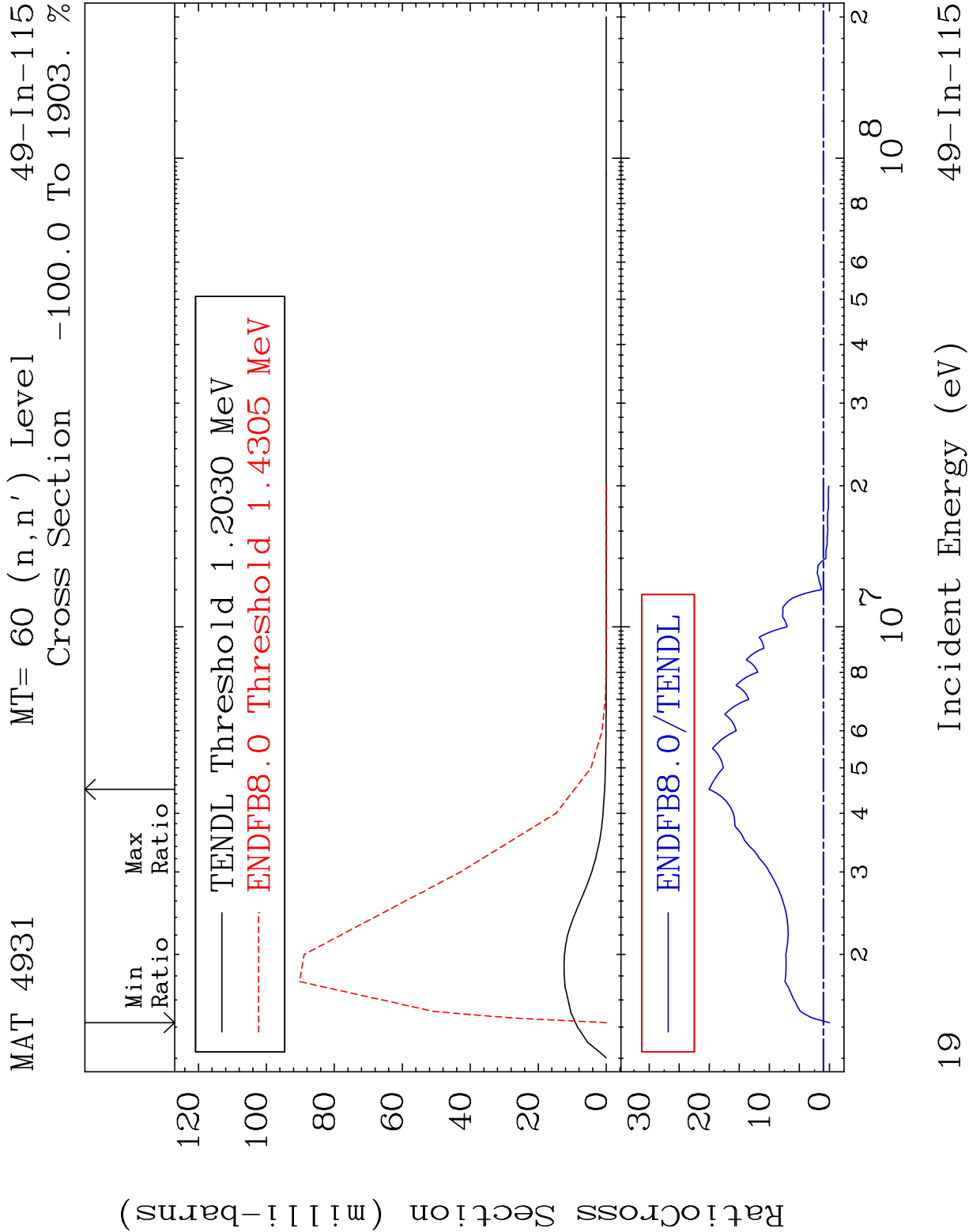
MT= 59 (n,n') Level

49-In-115

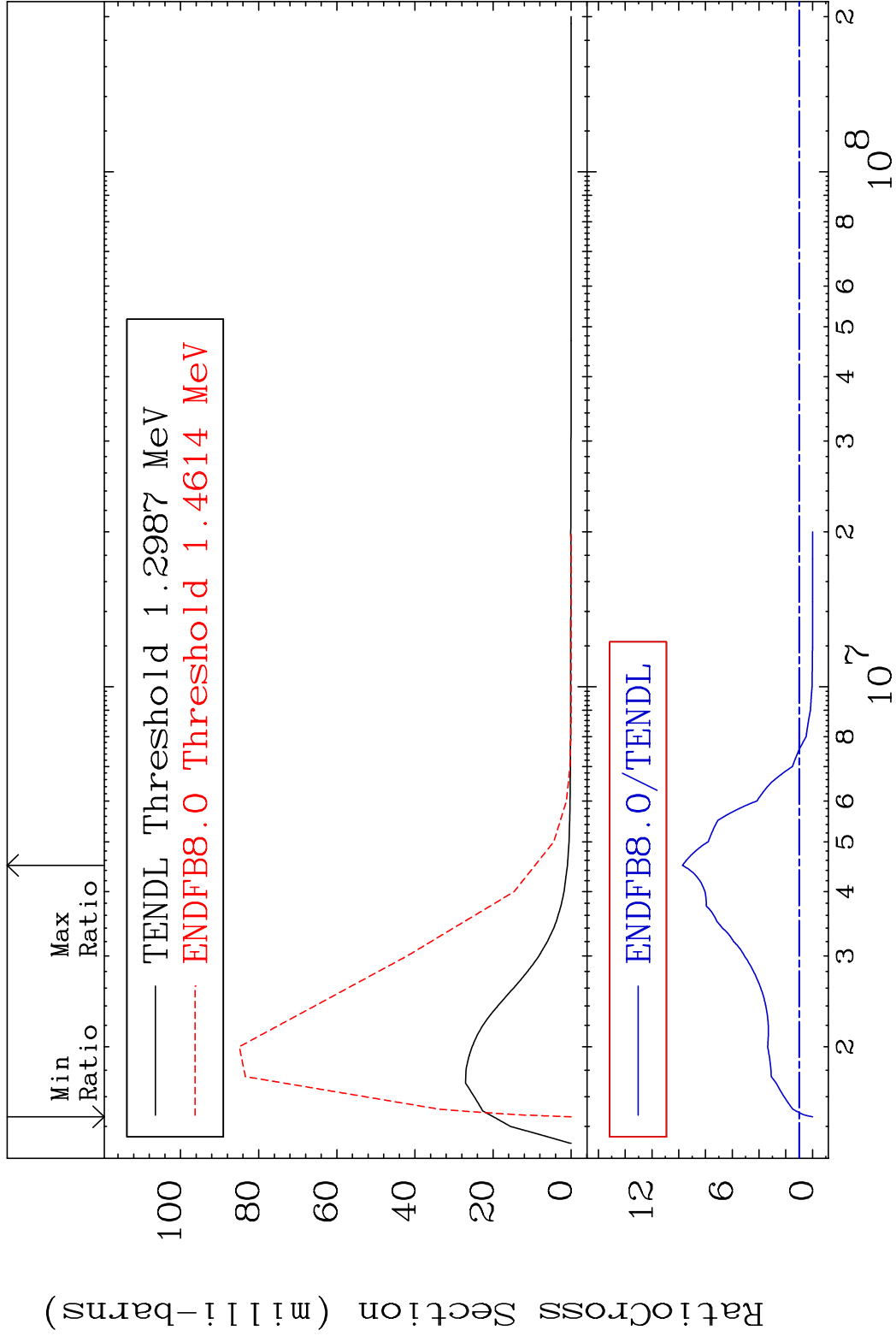
Cross Section

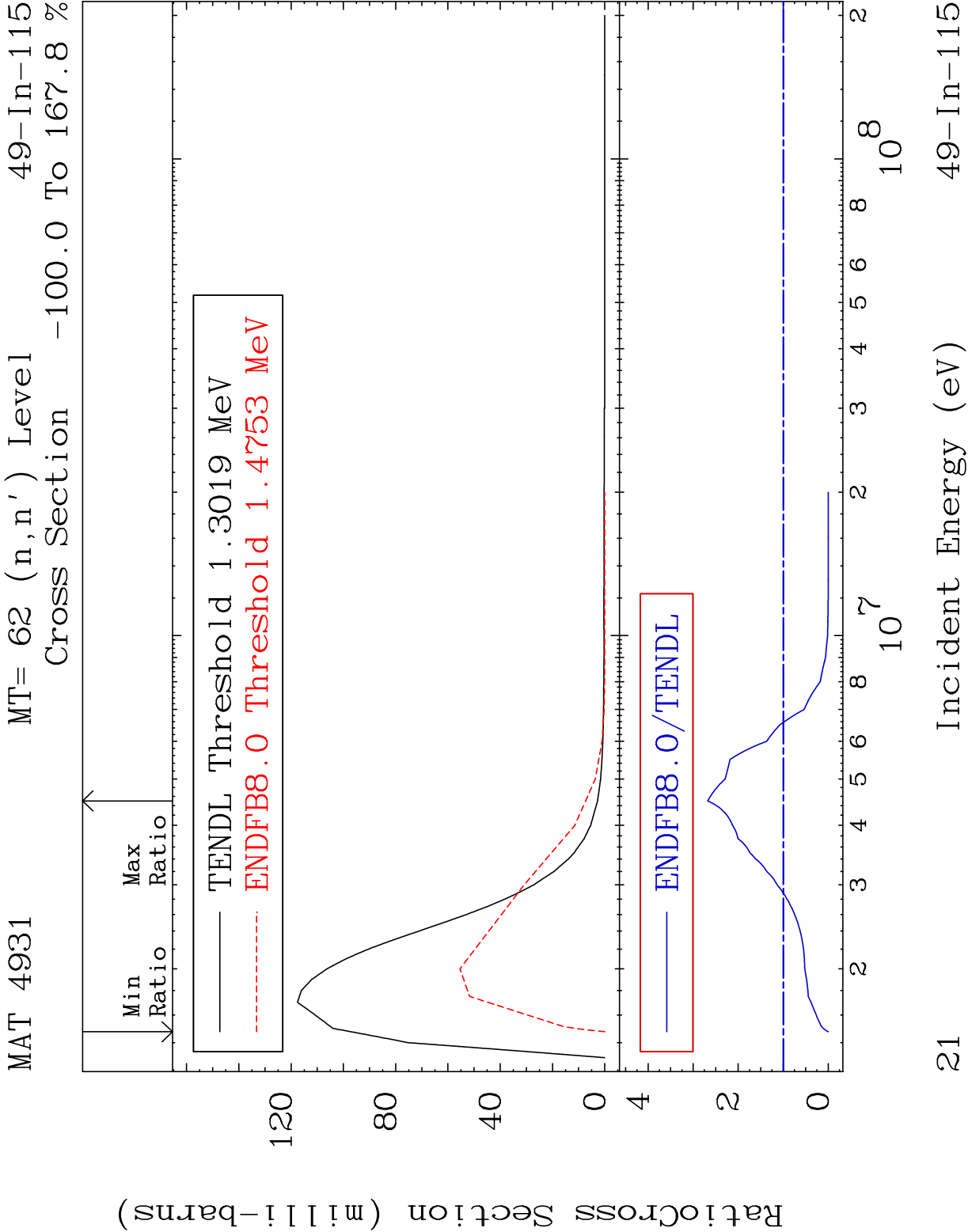
-100.0 To 323.8 %





MAT 4931 MT= 61 (n,n') Level 49-In-115
Cross Section -100.0 To 872.8 %





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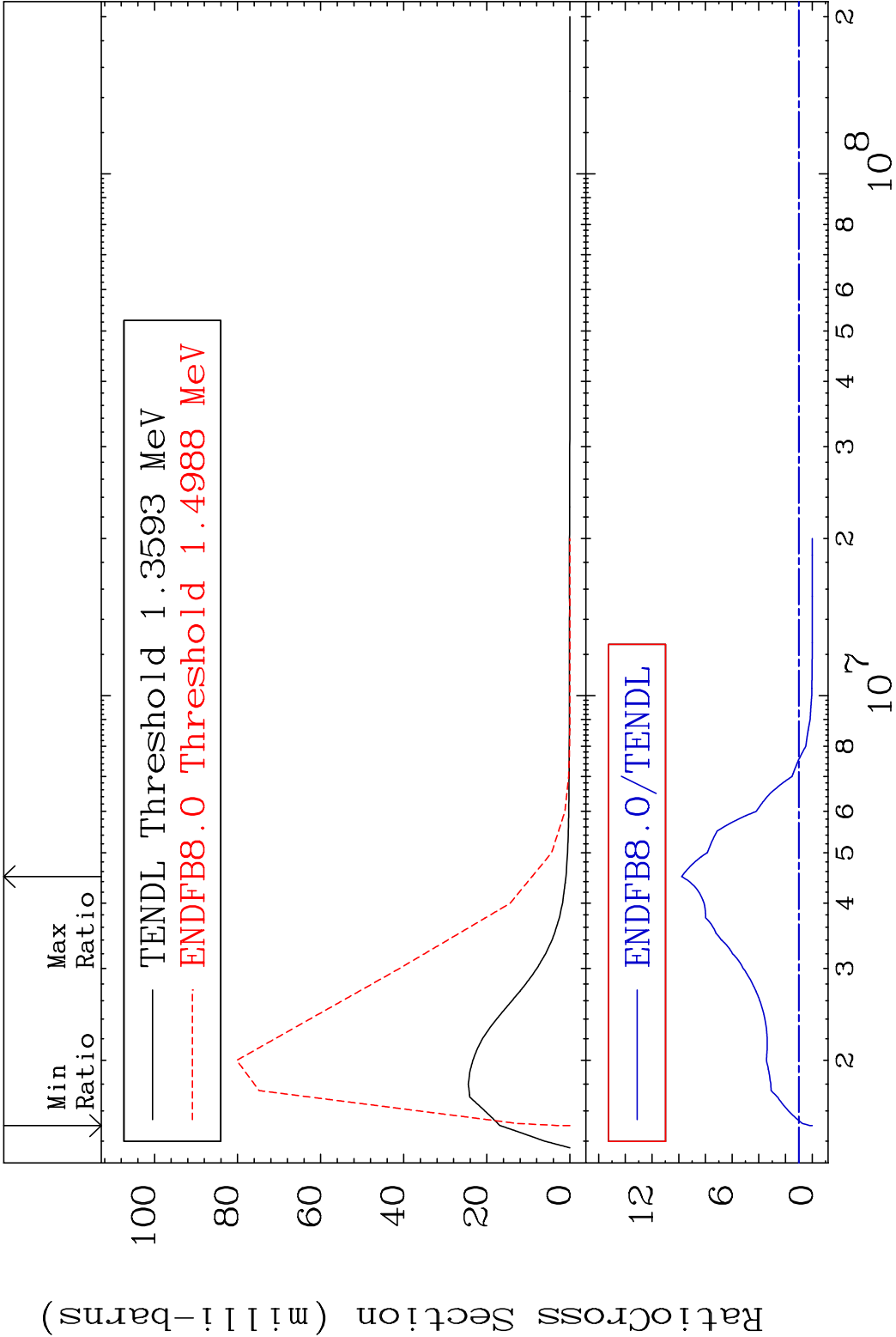
MAT 4931

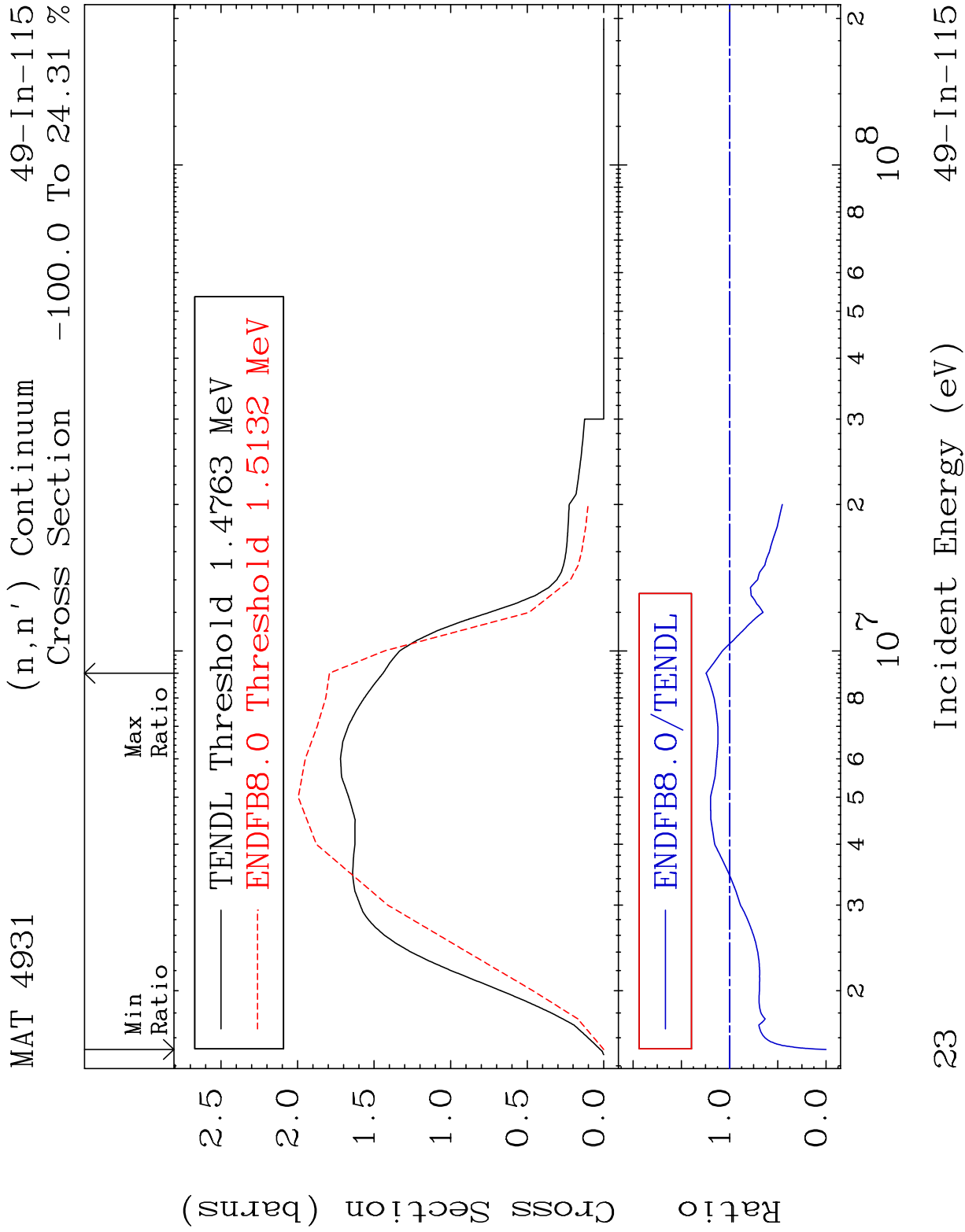
MT= 63 (n,n') Level

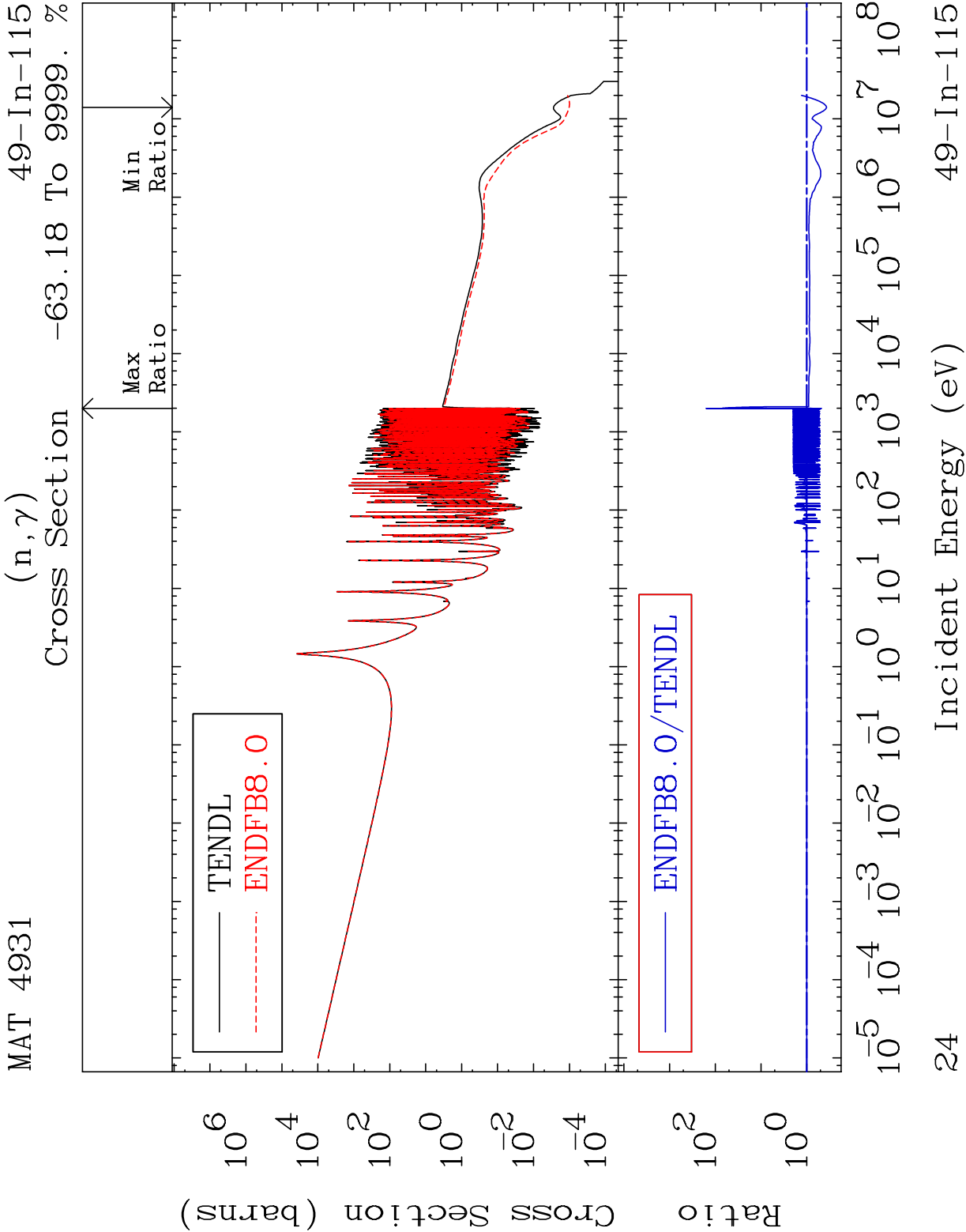
49-In-115

Cross Section

-100.0 To 878.9 %







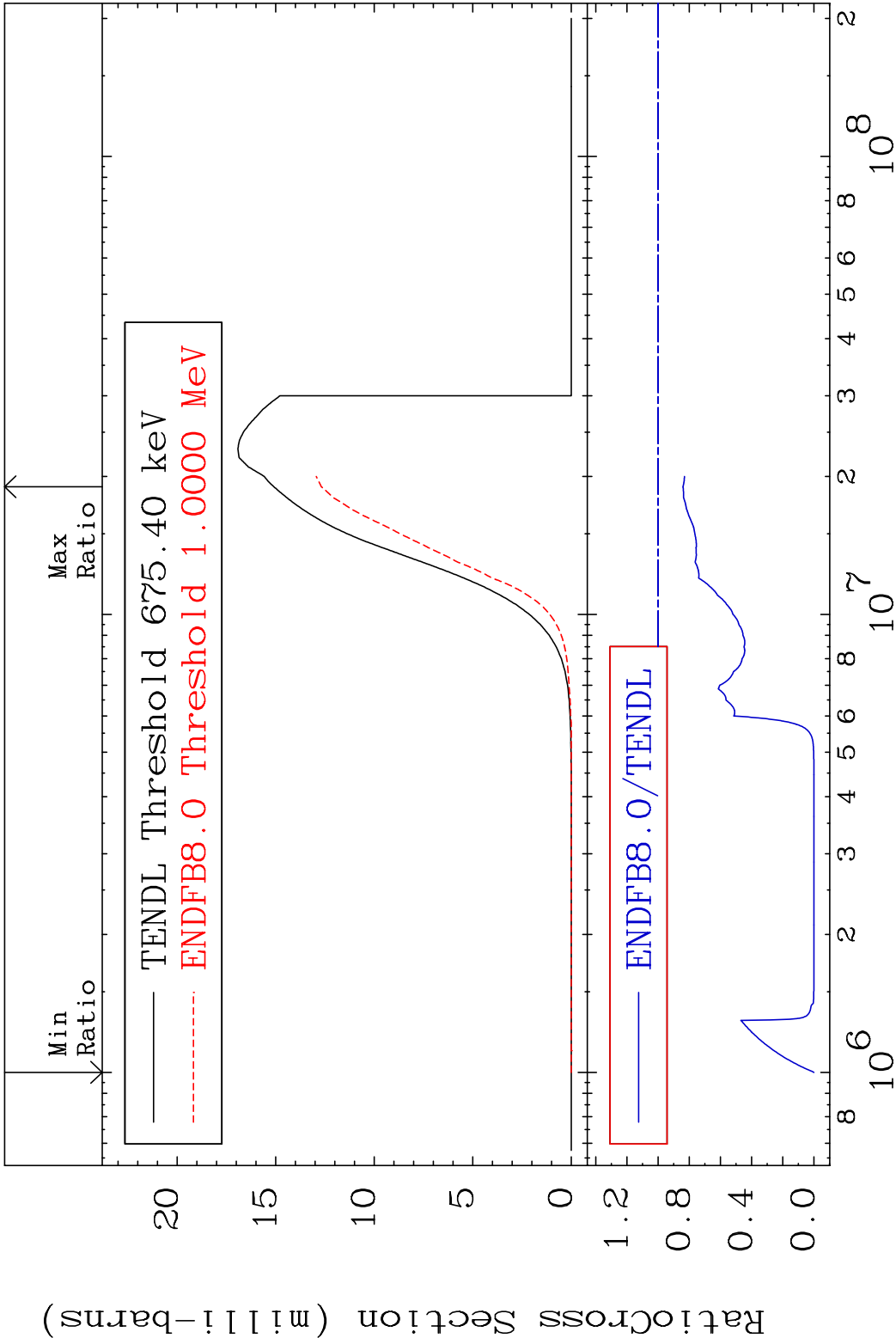
MAT 4931

(n,p)

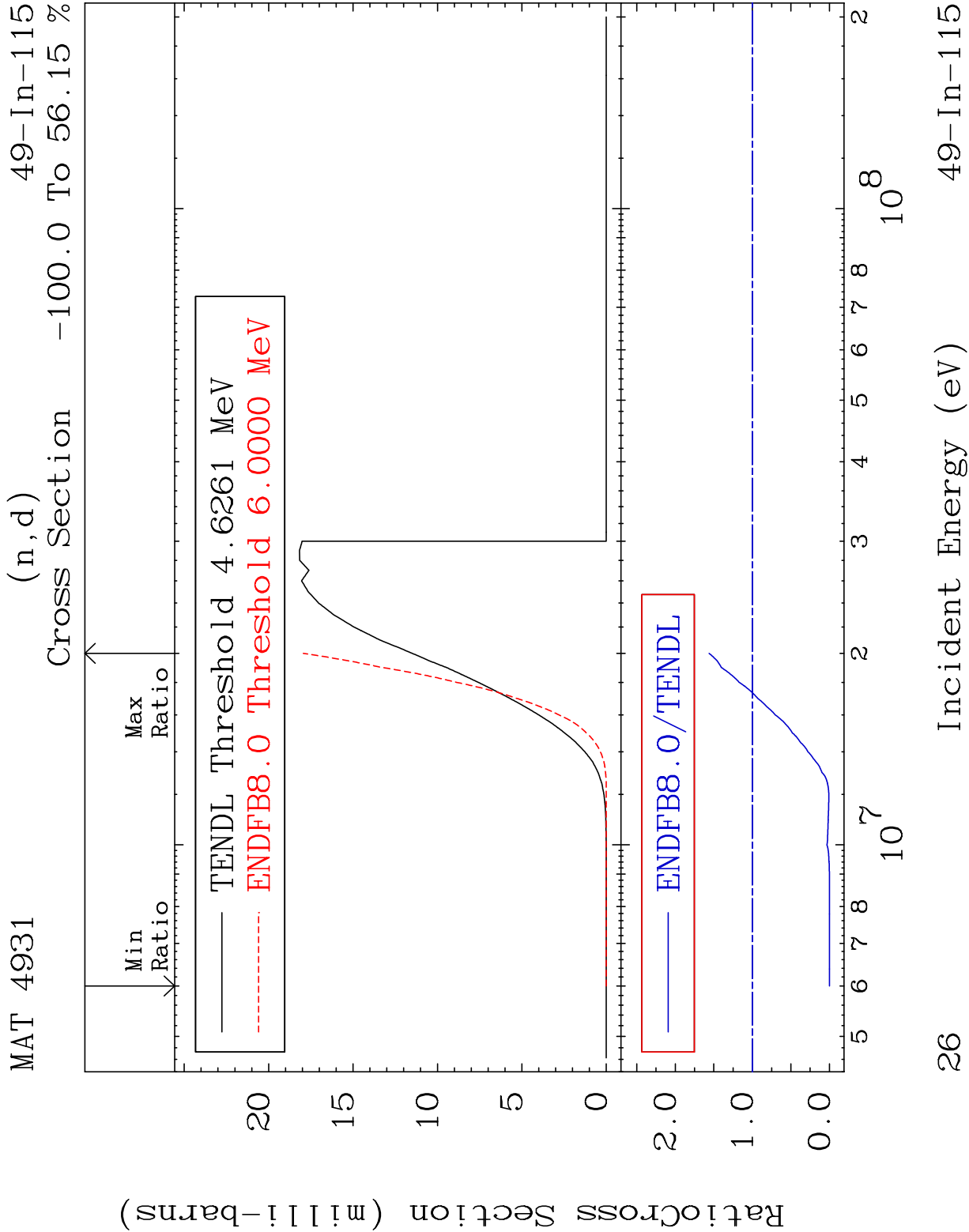
49-In-115

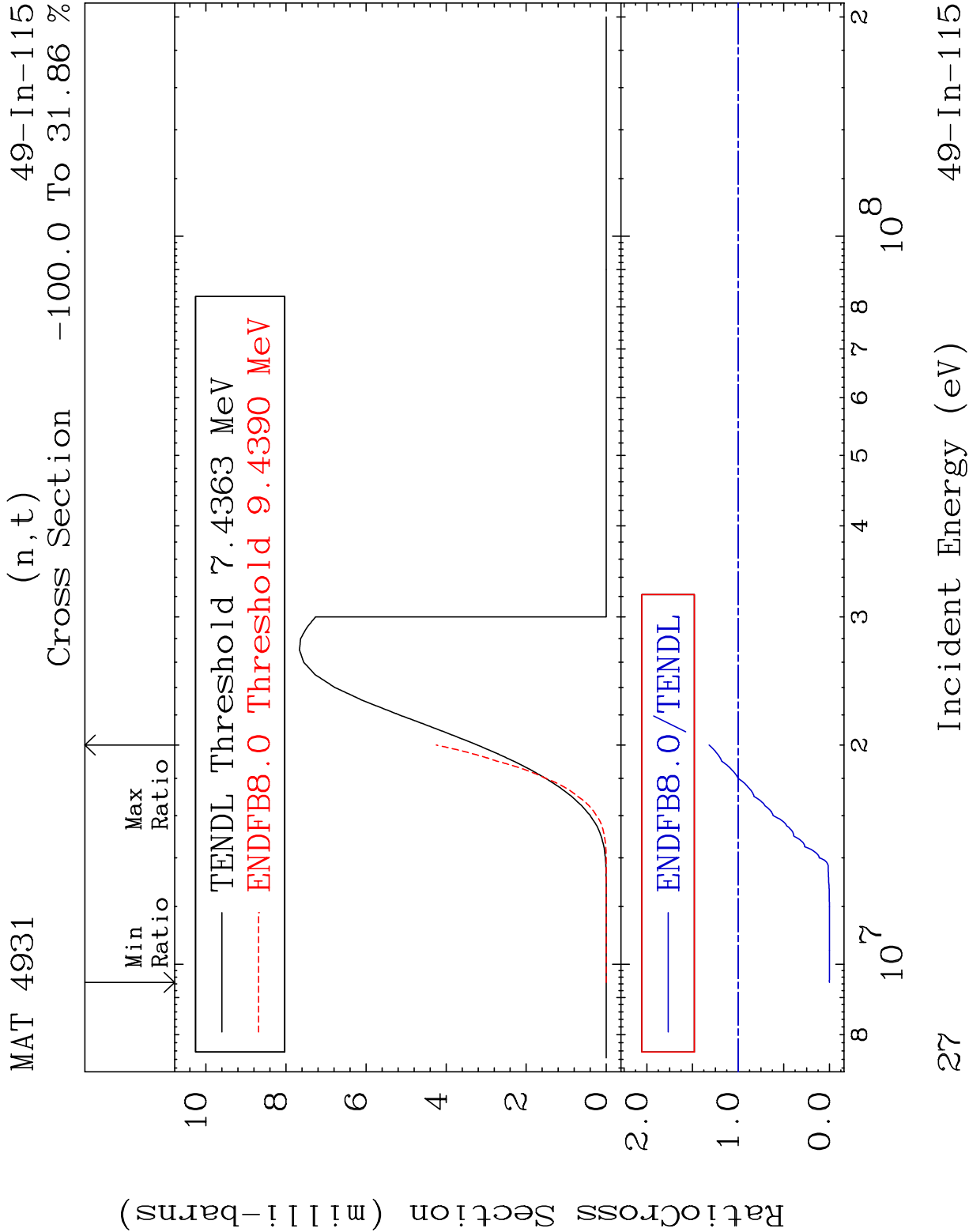
Cross Section

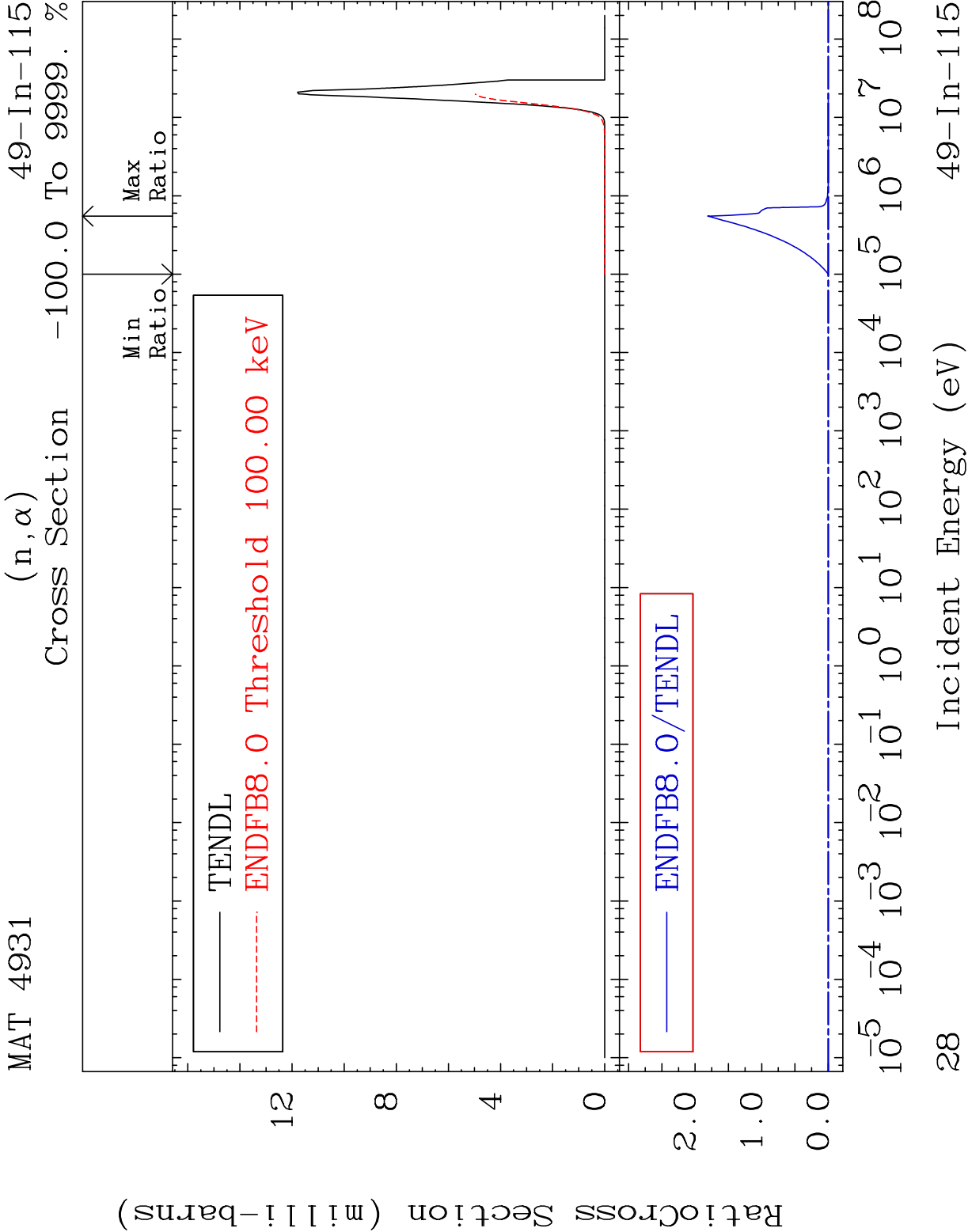
-100.0 To -15.99%

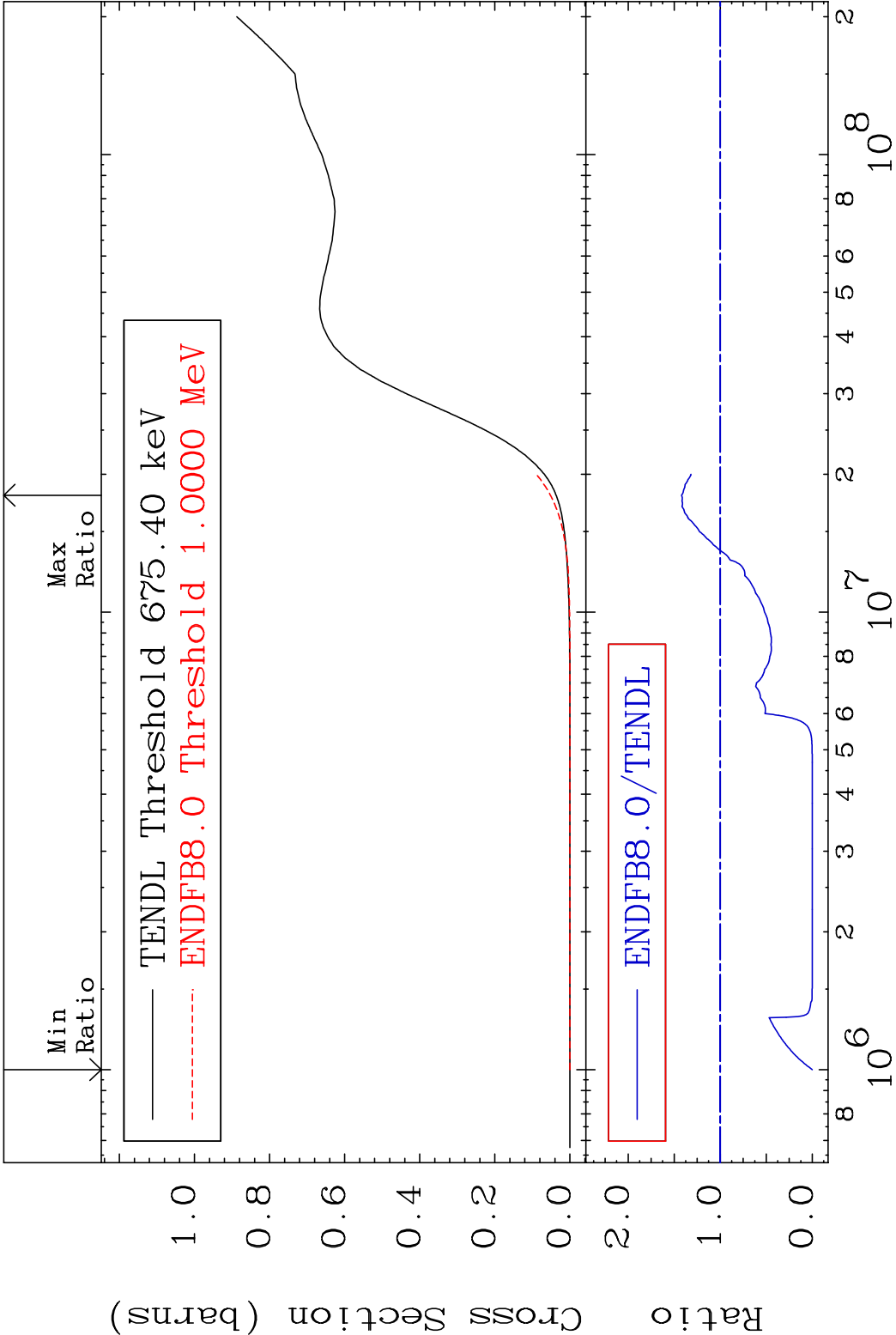


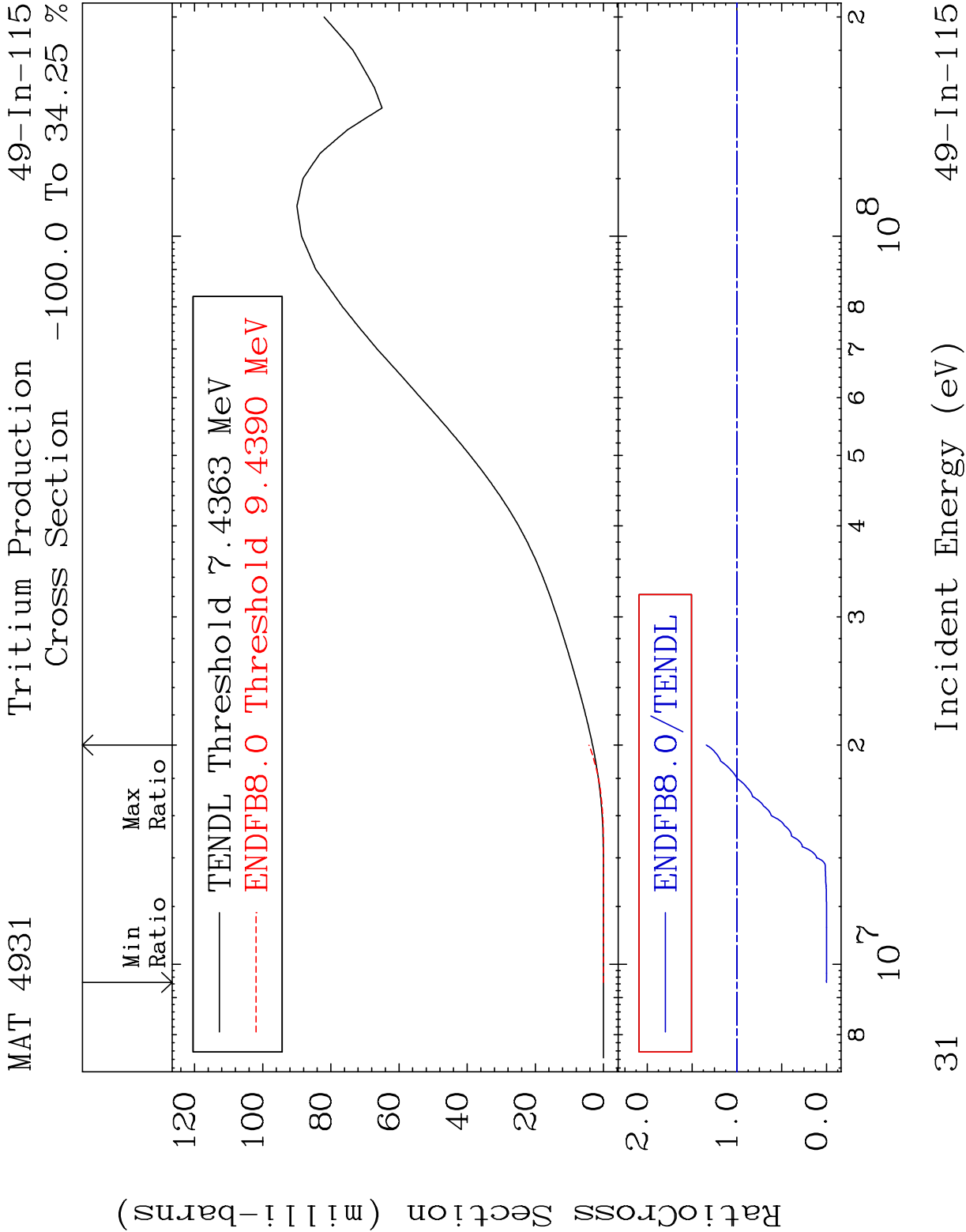
25

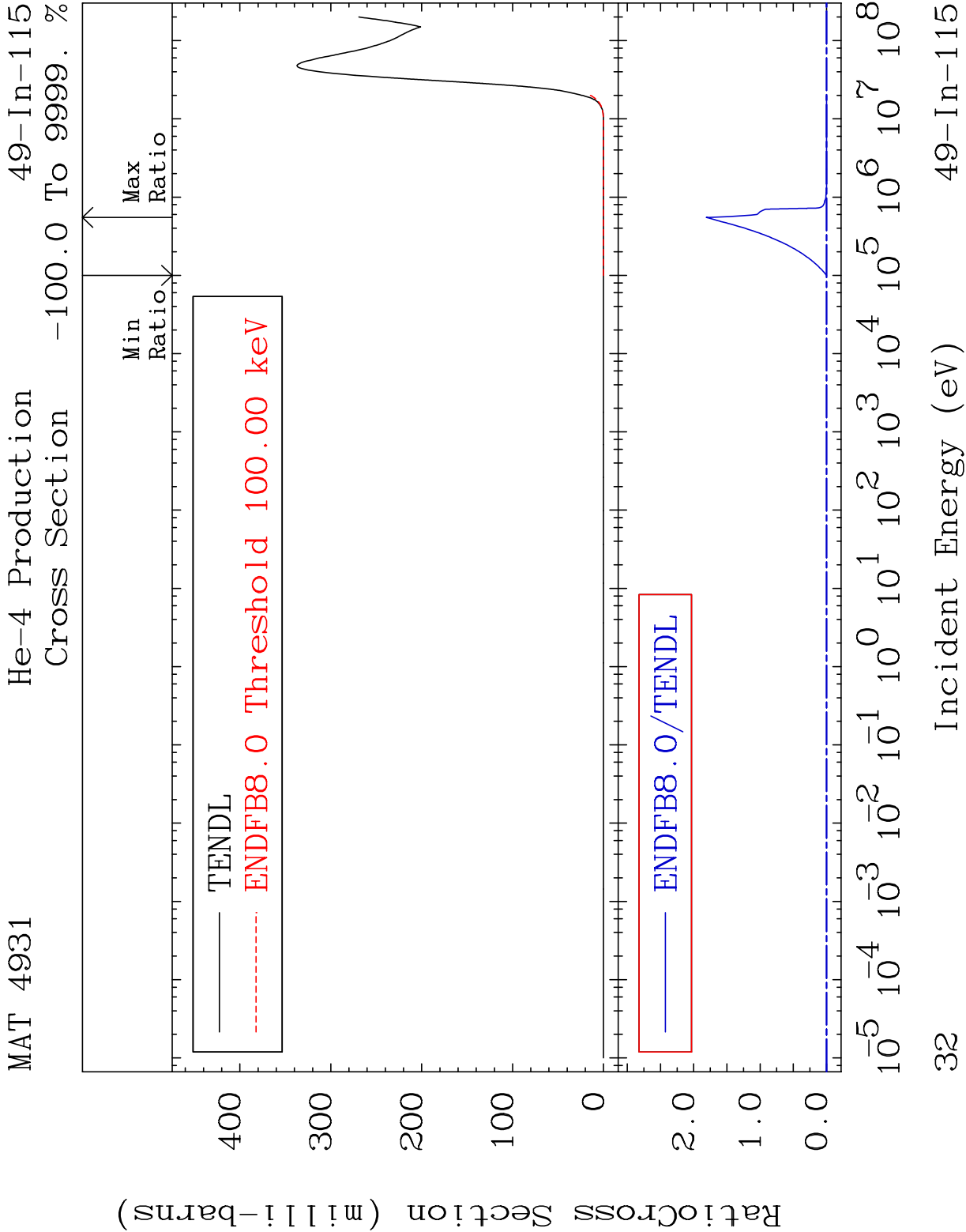




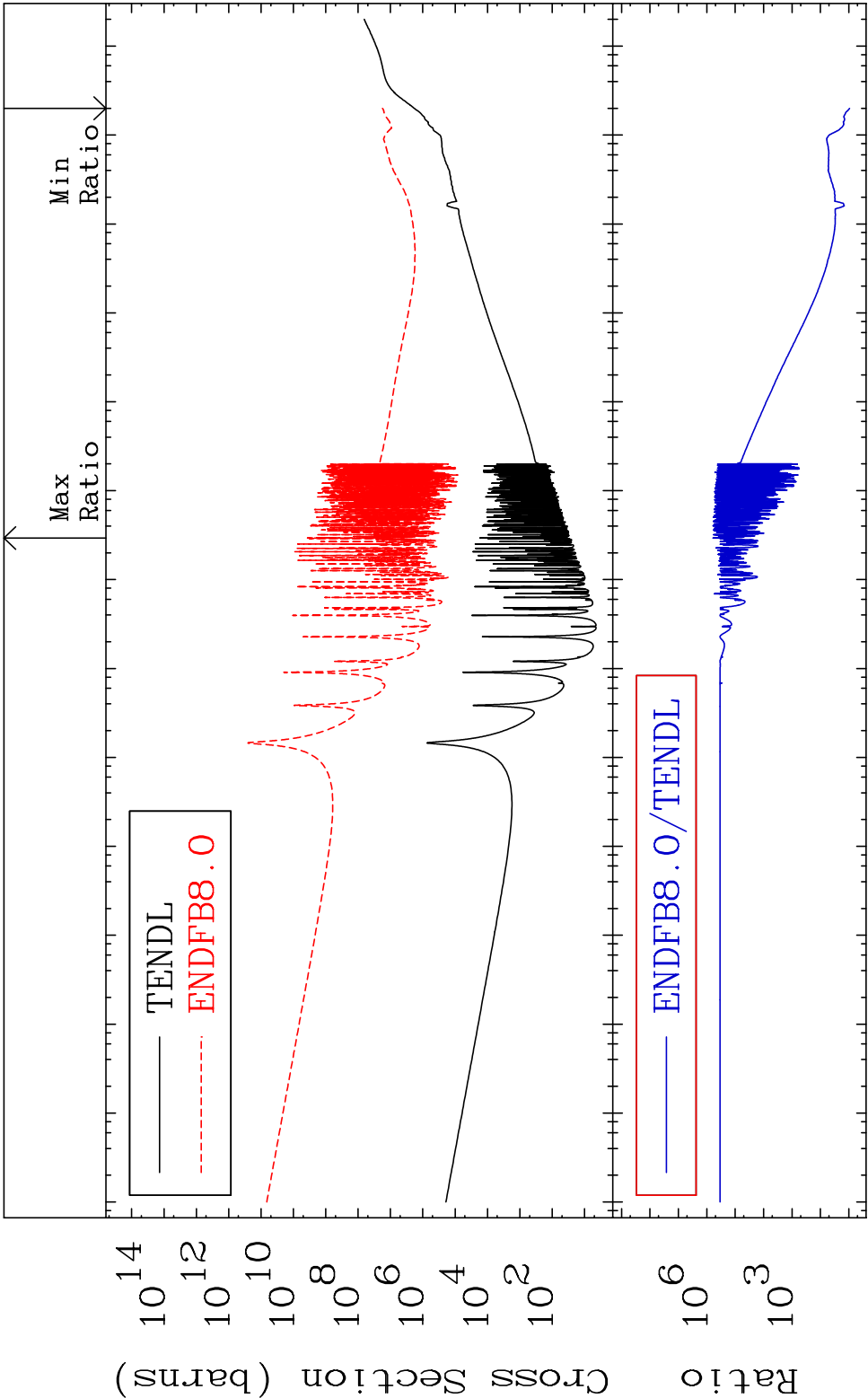




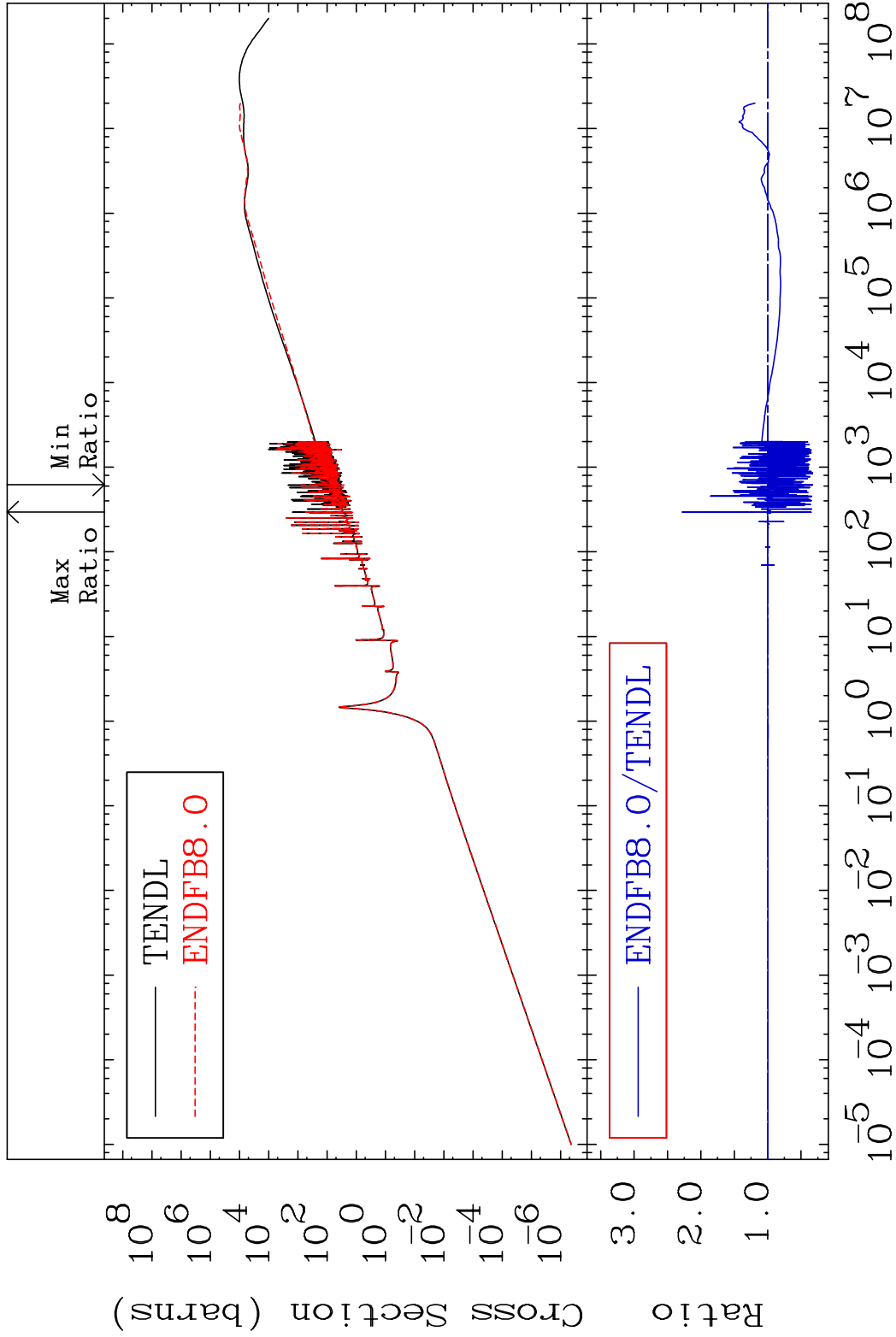




MAT 4931	Kerma total (eV-barns)	49-In-115
	Cross Section	849.5 To 9999. %

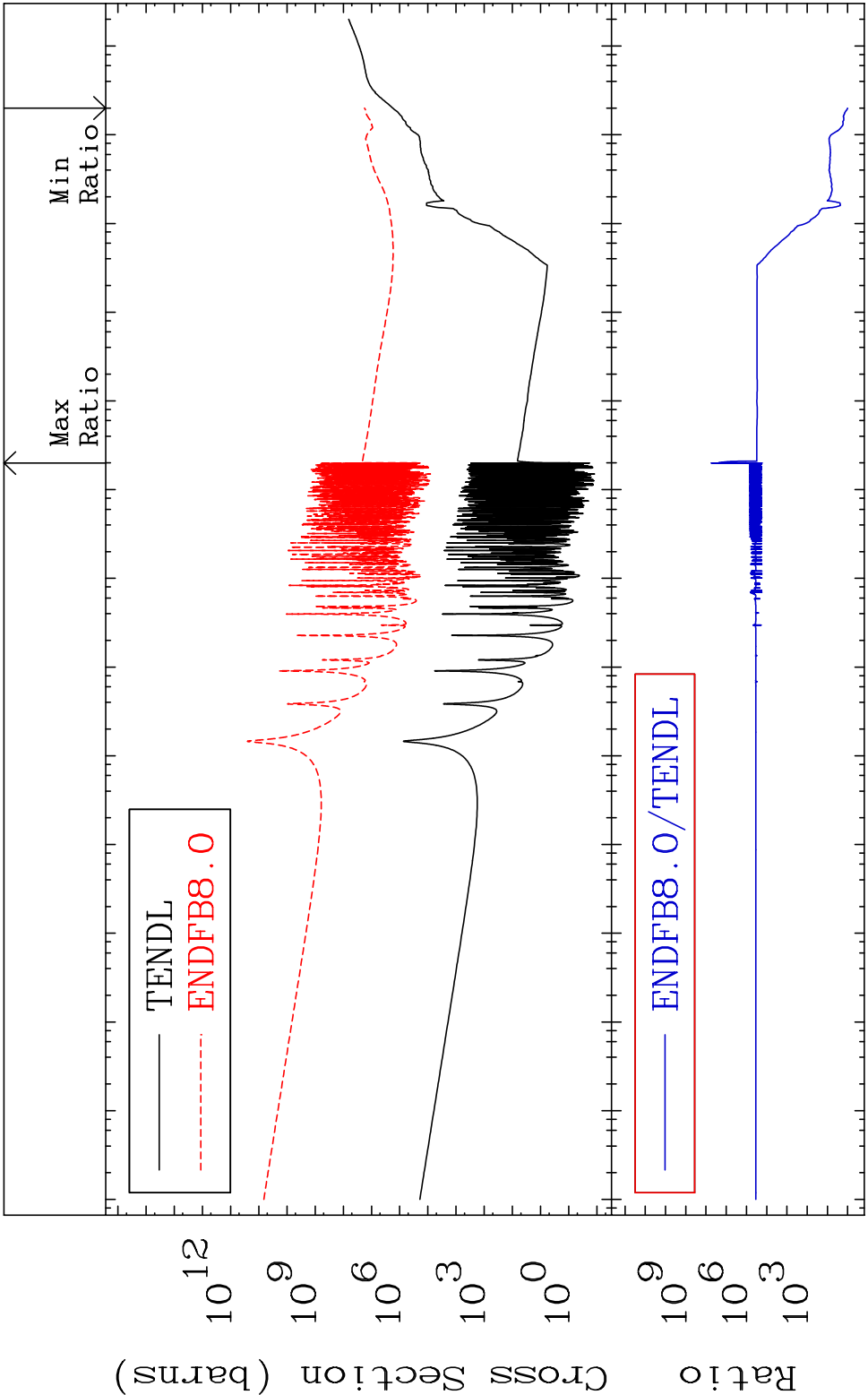


MAT 4931 Kerma elastic 49-In-115
Cross Section -67.21 To 127.8 %

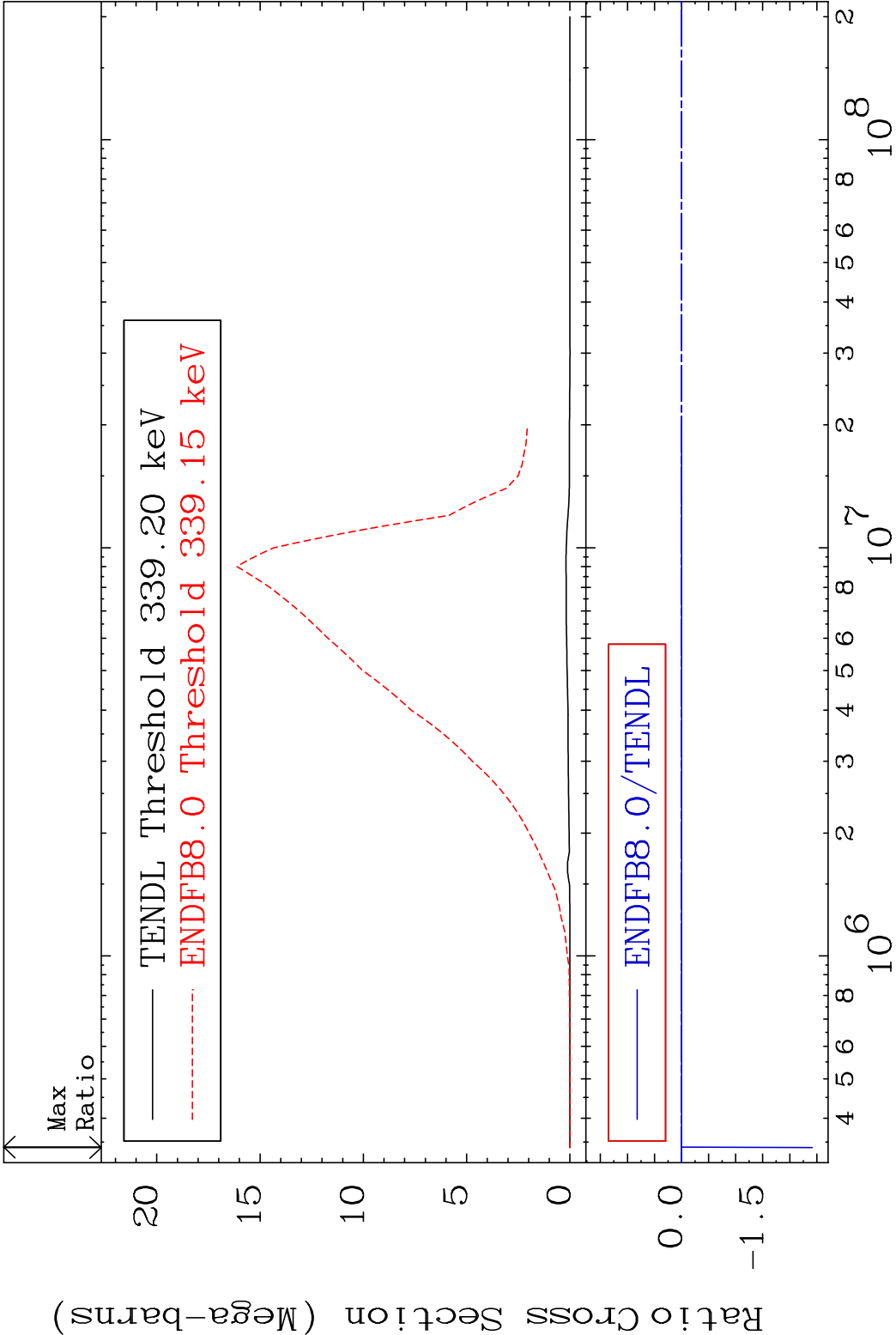


34 Incident Energy (eV) 49-In-115

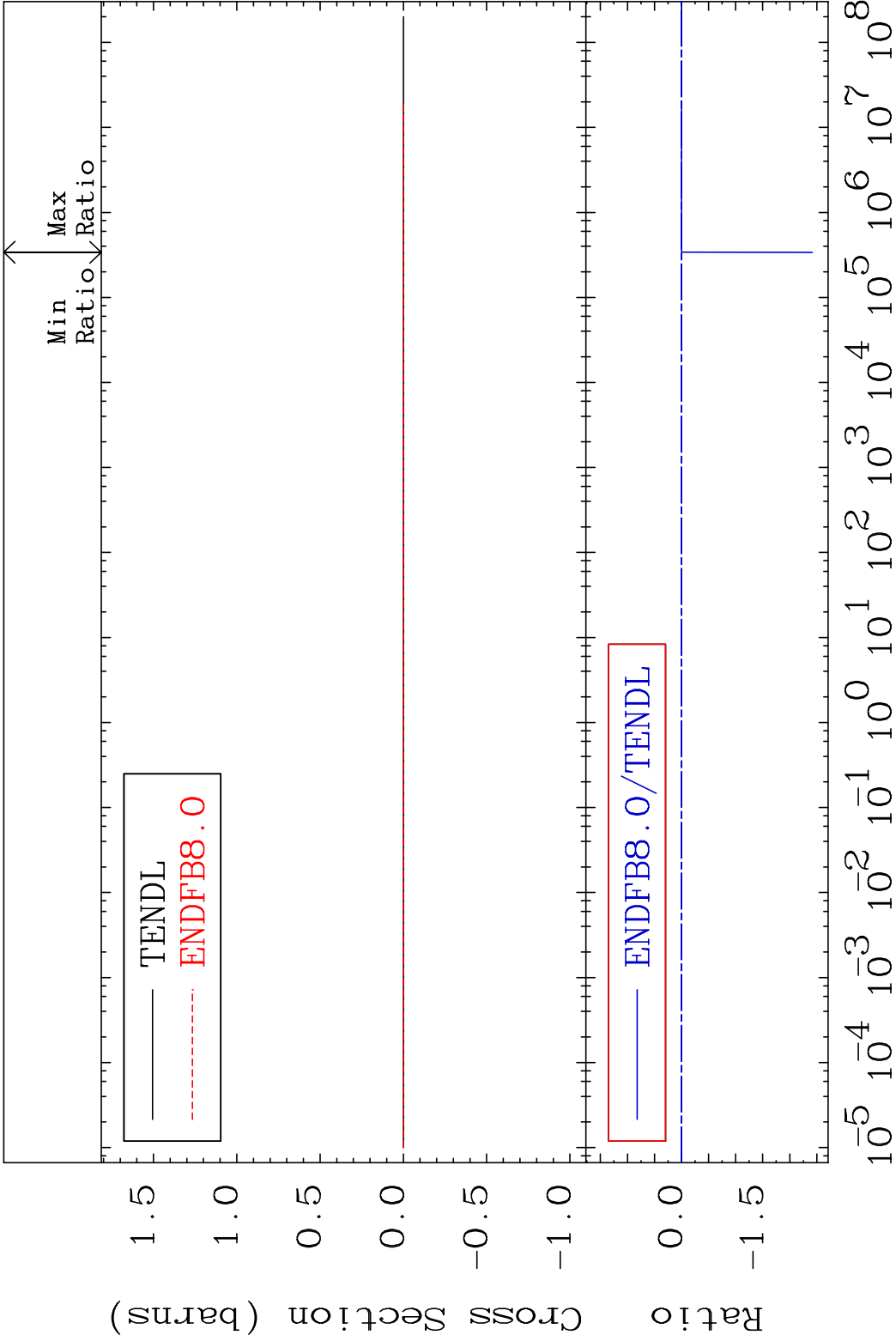
MAT 4931 Kerma non-elastic (all but mt2) 49-In-115
 Cross Section 885.3 To 9999. %



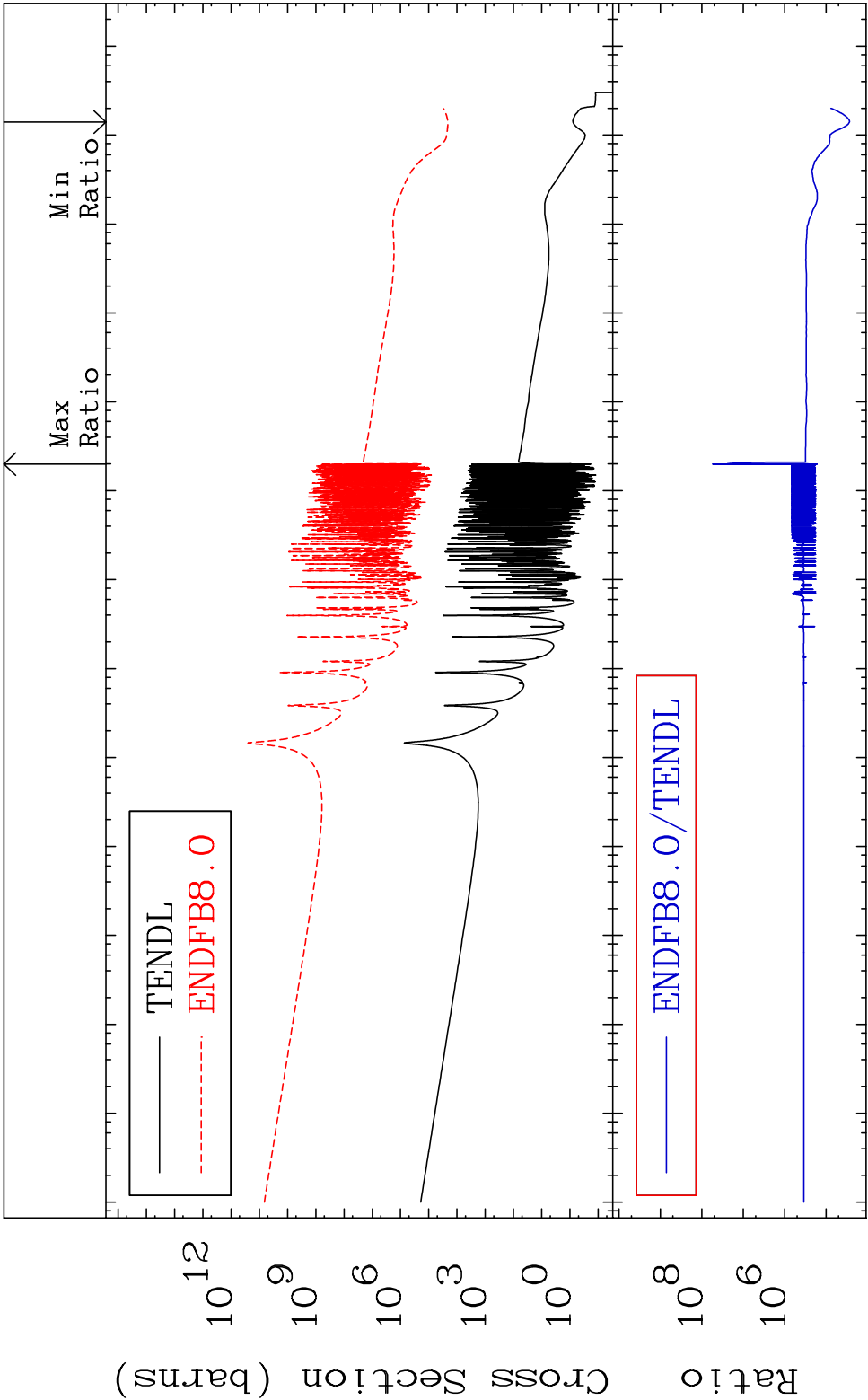
35 Incident Energy (eV) 49-In-115

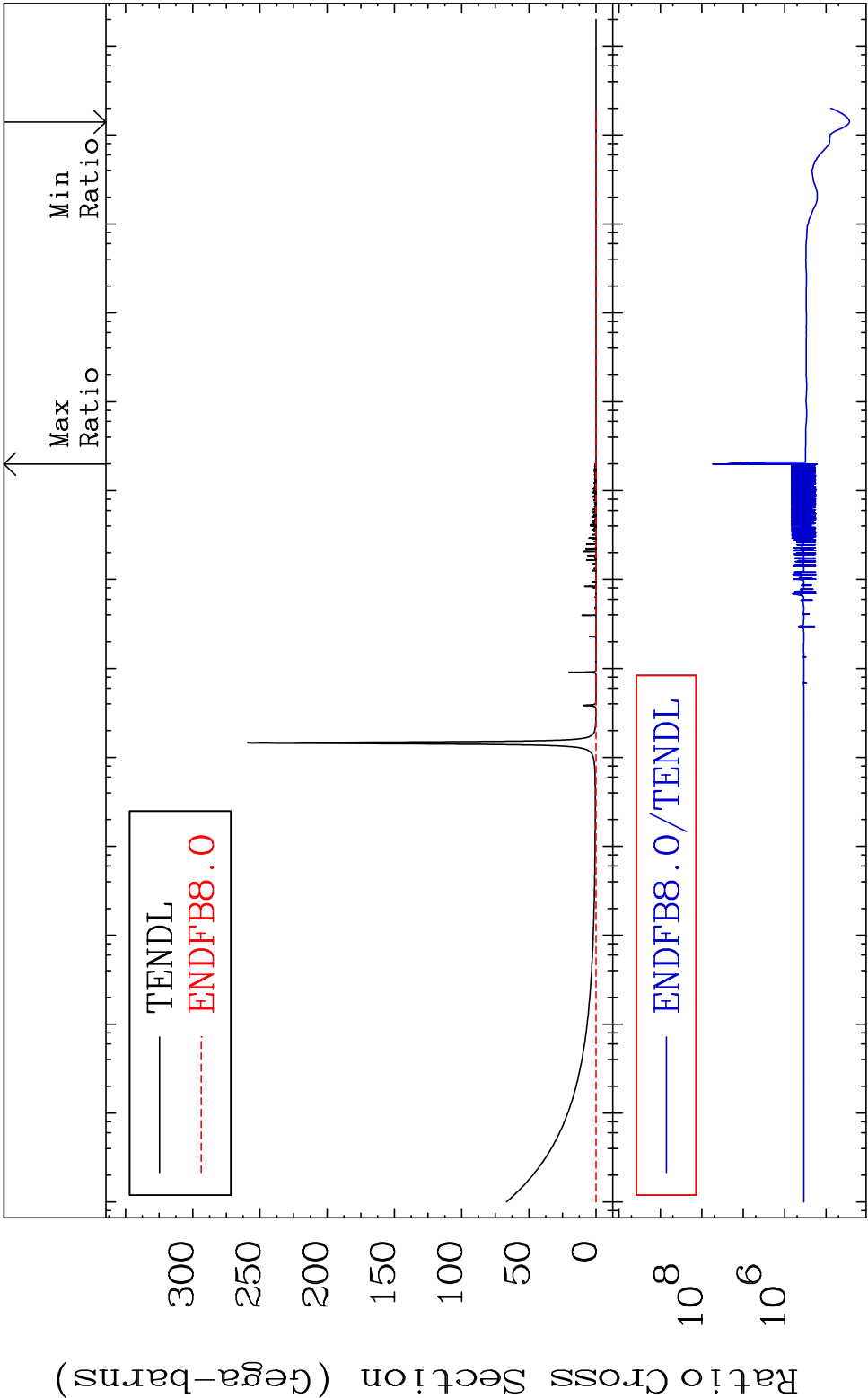


MAT 4931 Kerma fission (mt18 or mt19-20-21-38) 49-In-115
Cross Section -9999. To 9999. %

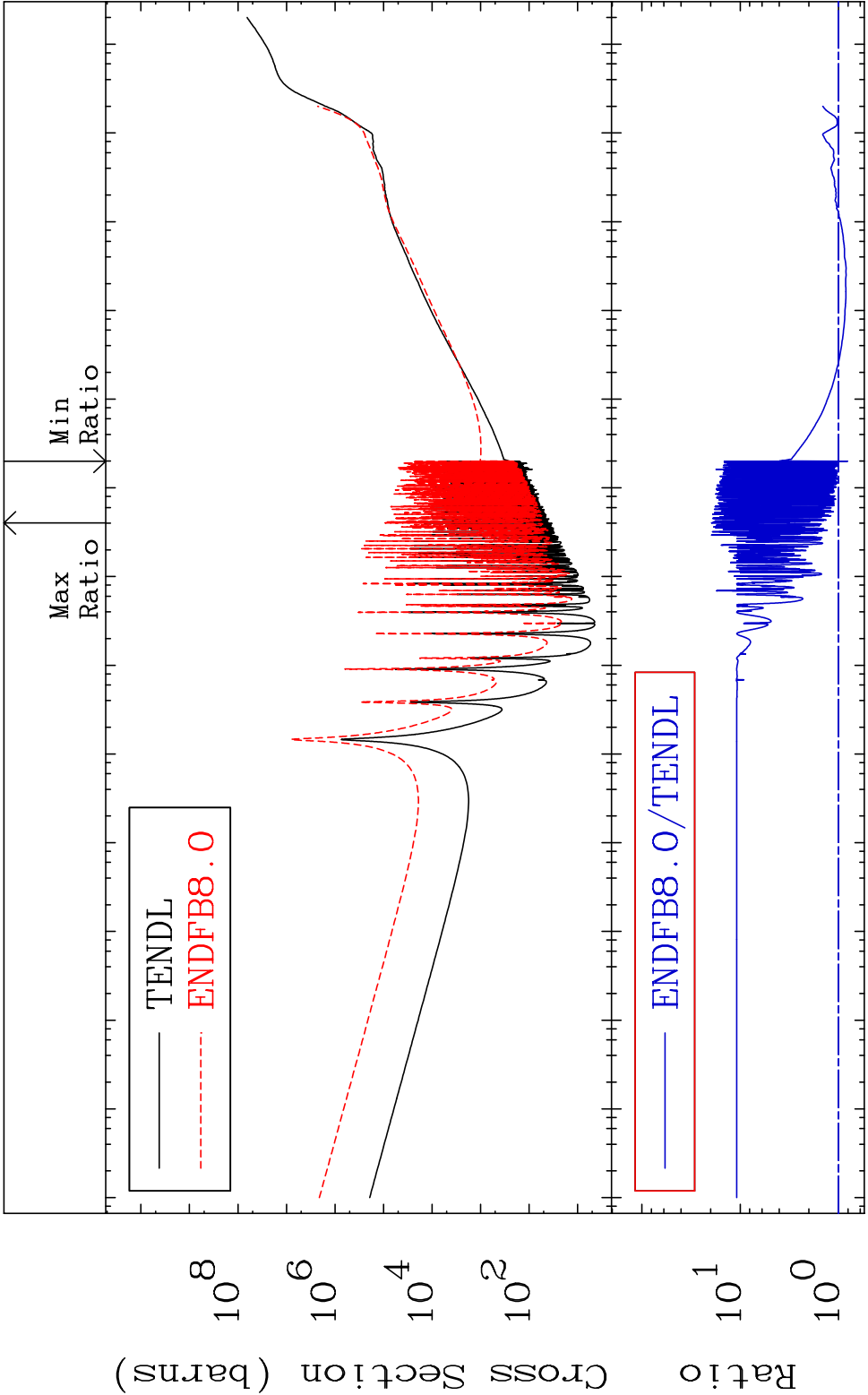


37 Incident Energy (eV) 49-In-115



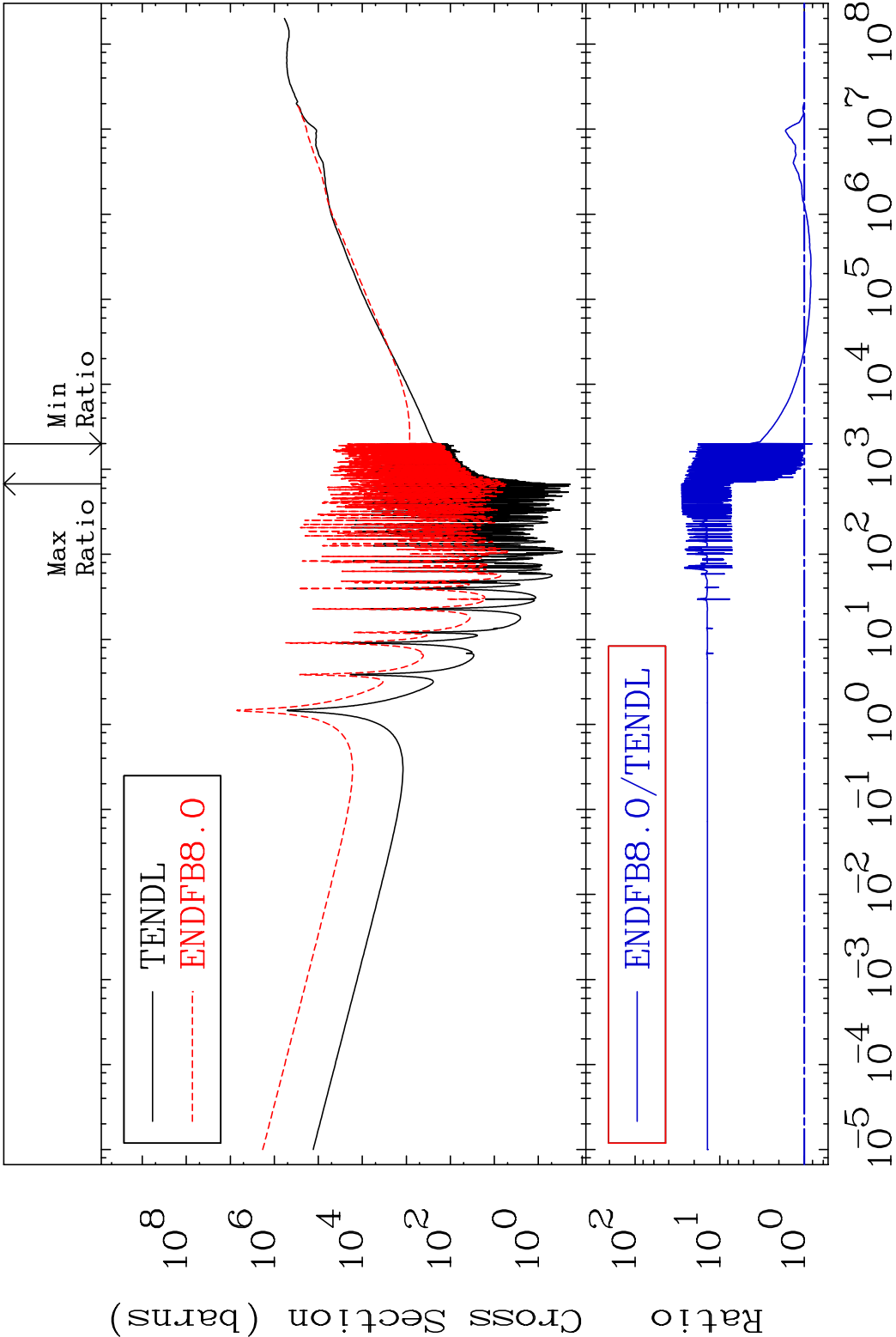


MAT 4931 Total kinematic kerma (high limit) 49-In-115
Cross Section -19.60 To 1865. %

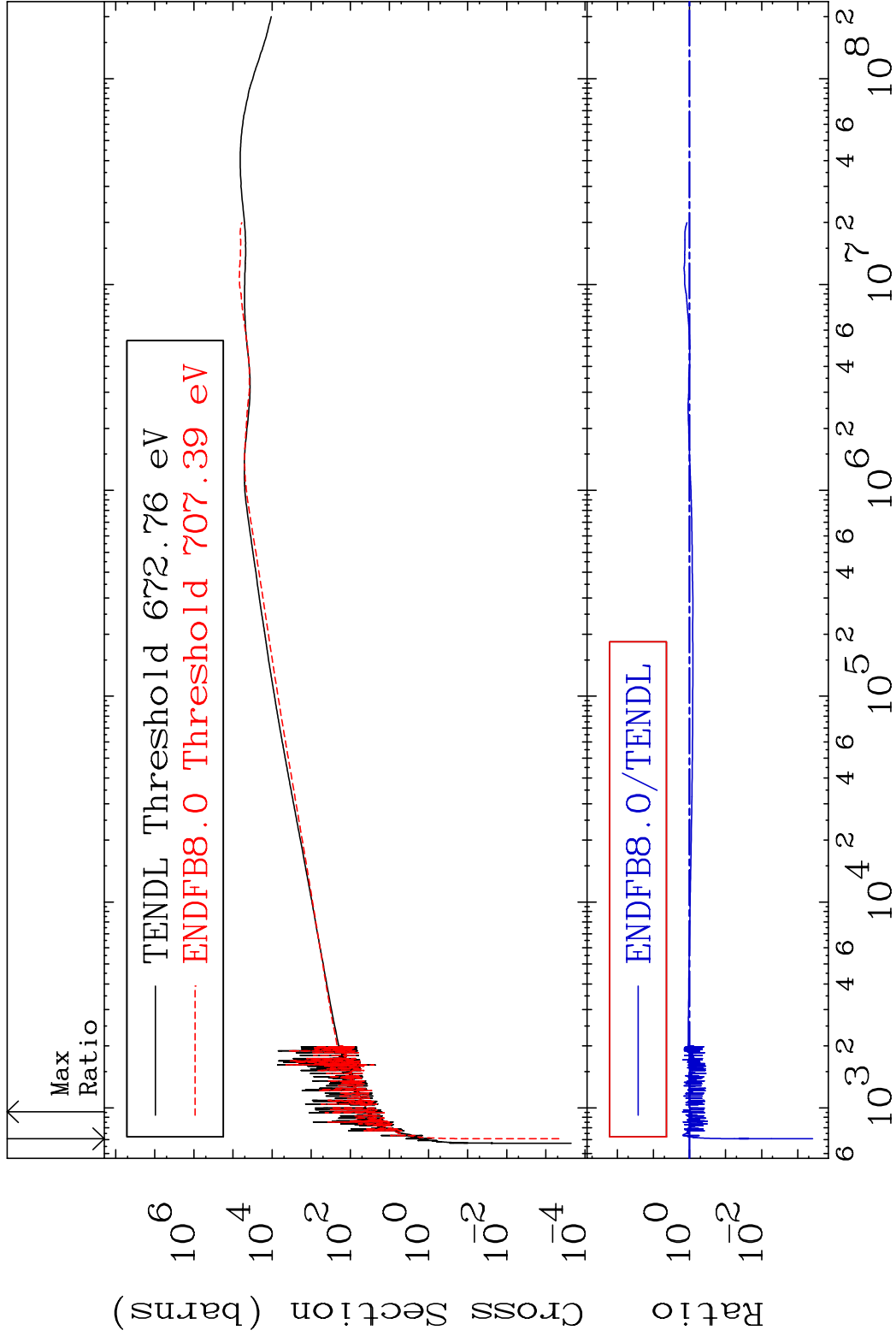


40 Incident Energy (eV) 49-In-115

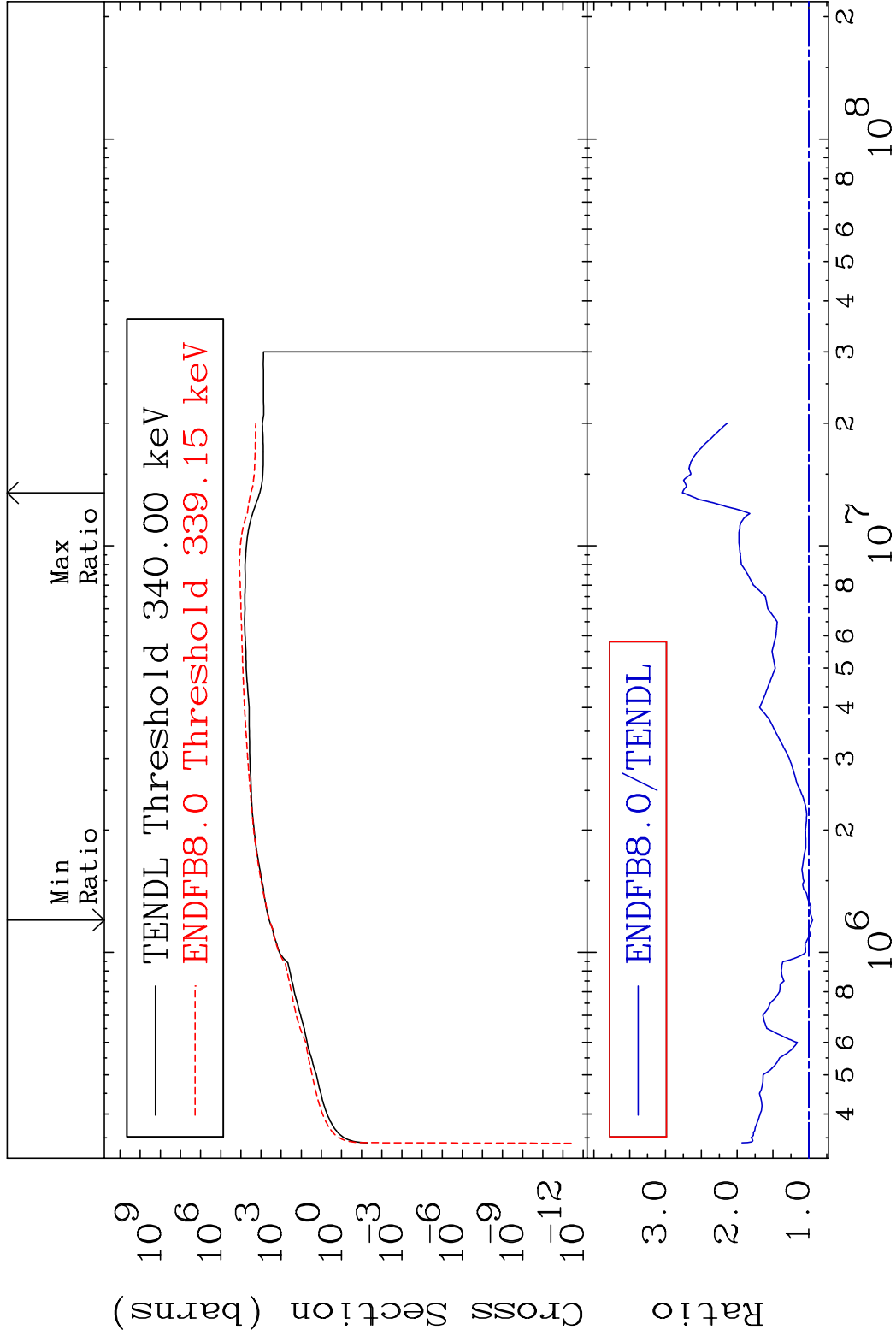
MAT 4931	Dpa total (eV-barns)	49-In-115
	Cross Section	-19.22 To 2723. %



MAT 4931 Dpa elastic (mt2) 49-In-115
Cross Section -99.96 To 57.73 %



42 Incident Energy (eV) 49-In-115



MAT 4931 Dpa disappearance (mt102 -120) 49-In-115
Cross Section -7.291 To 9999. %

