

Program Complot
(Version 2021-1)

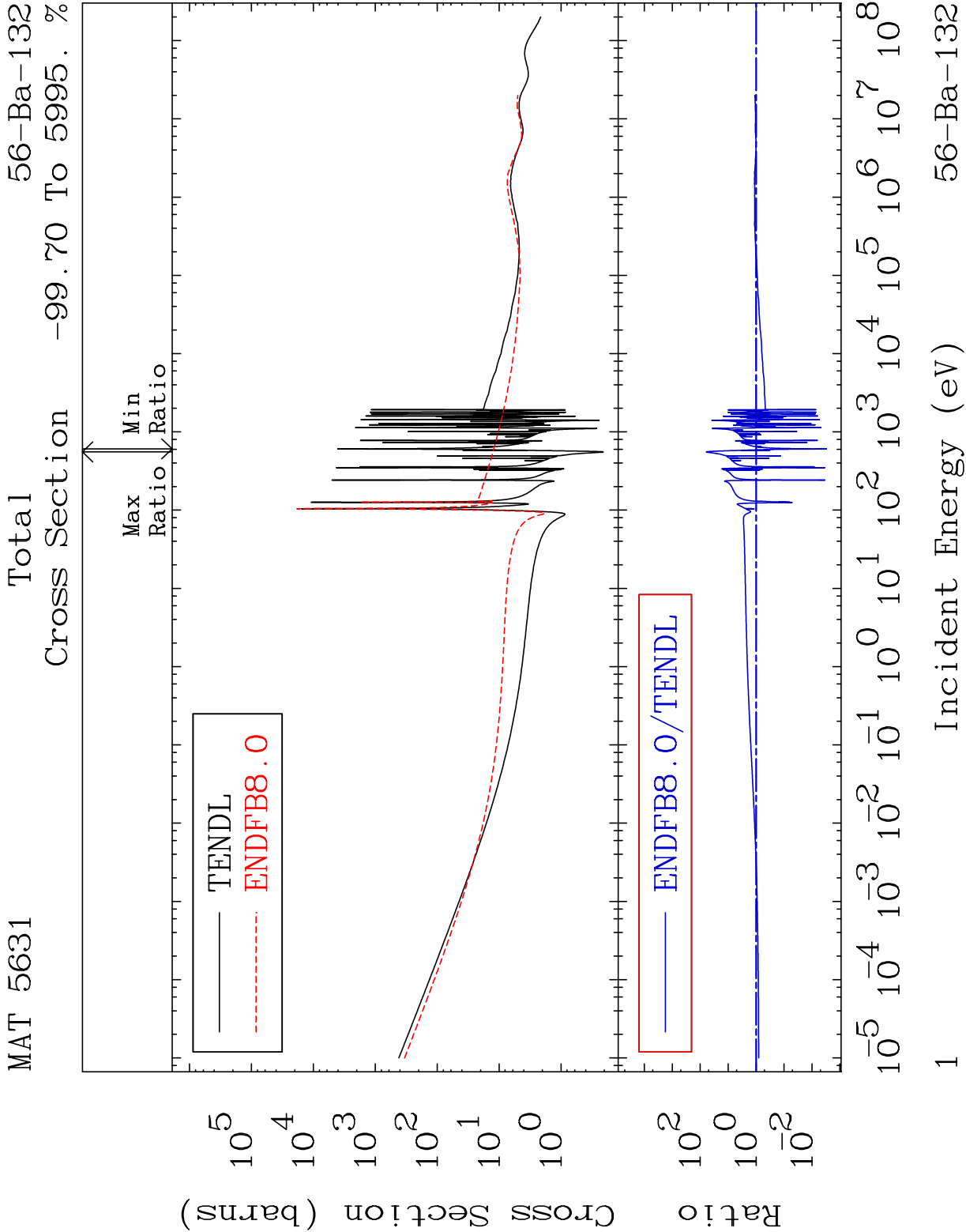
by

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Press Mouse Button to Start

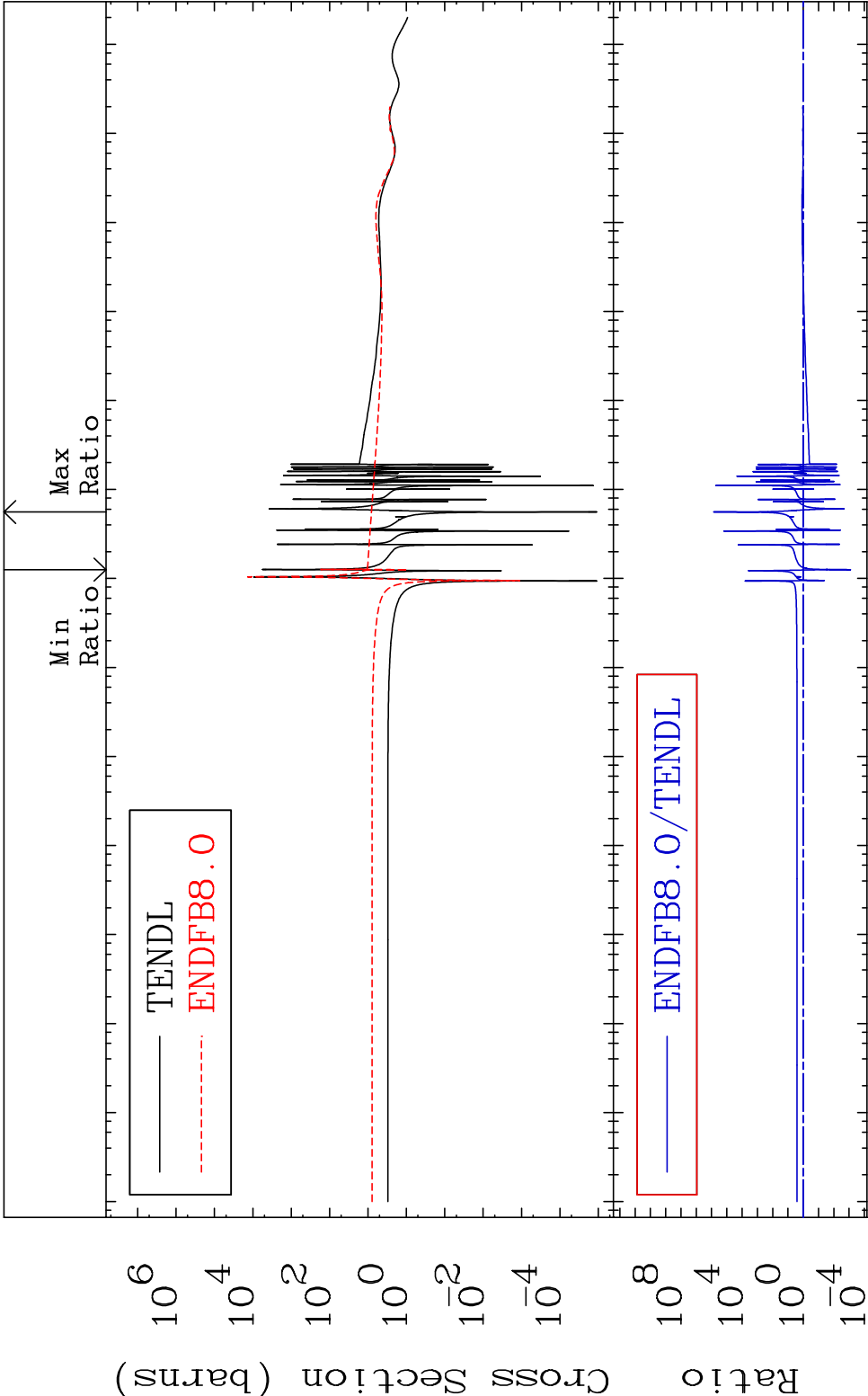


MAT 5631

Elastic

56-Ba-132

Cross Section -99.92 To 9999. %

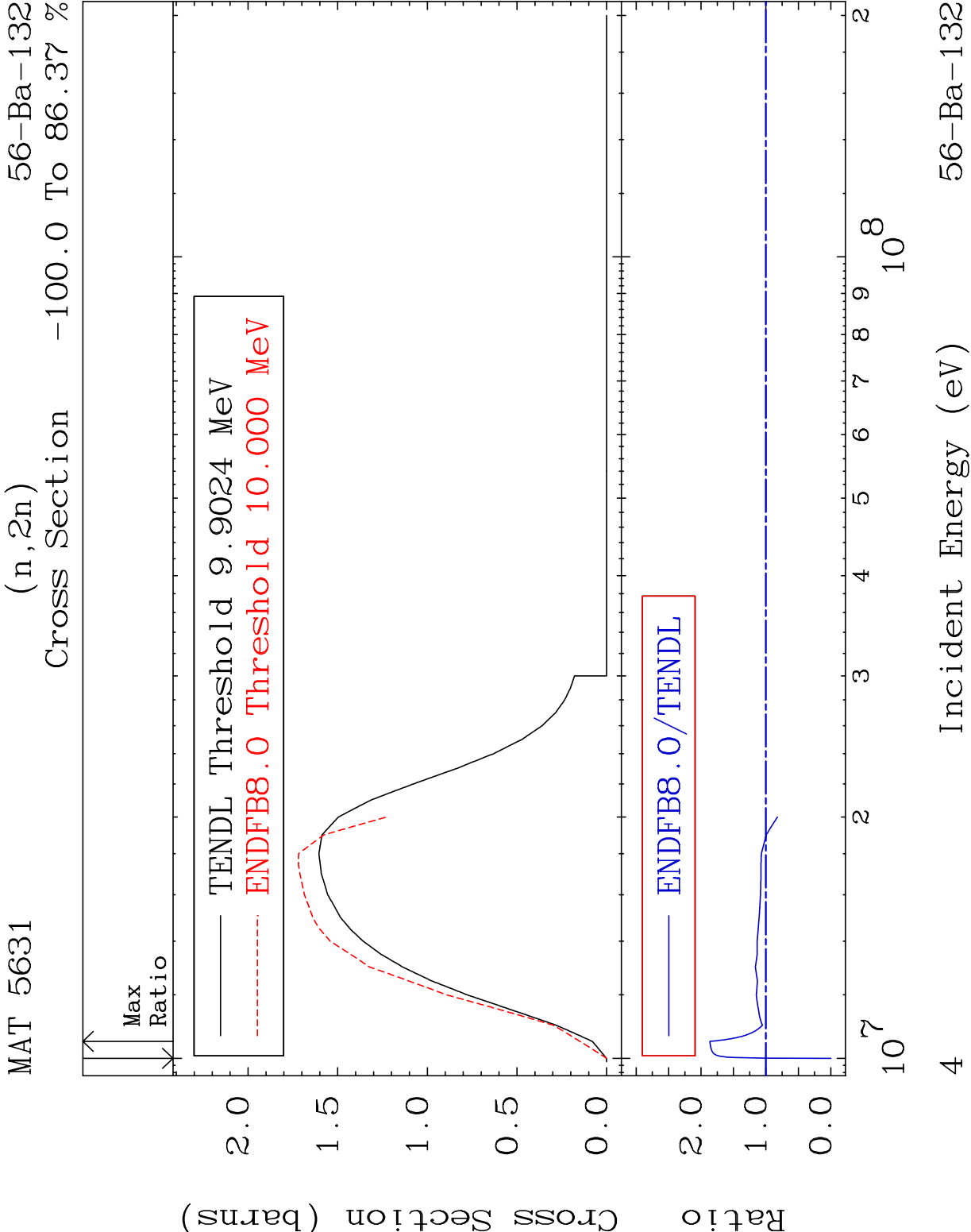


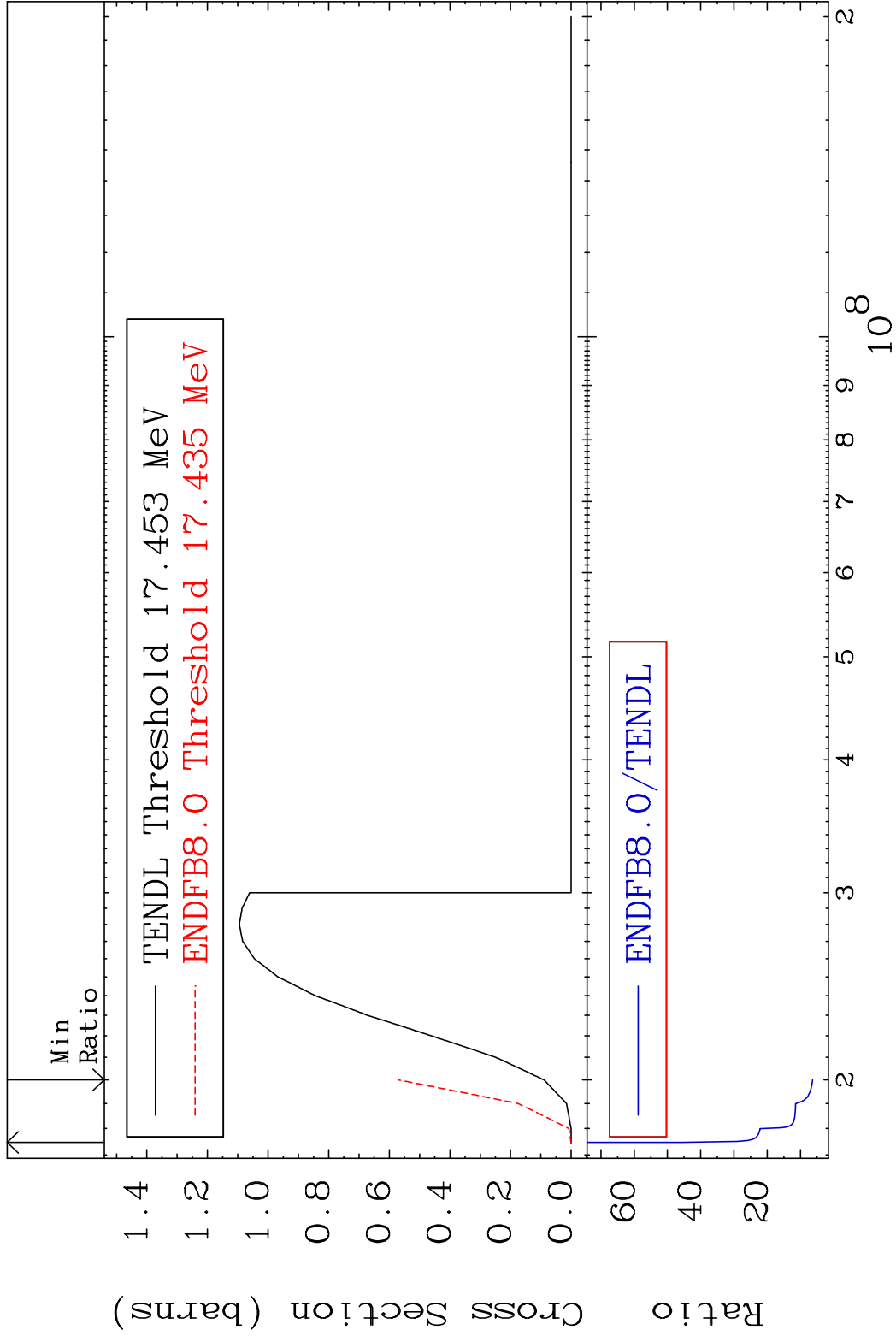
10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

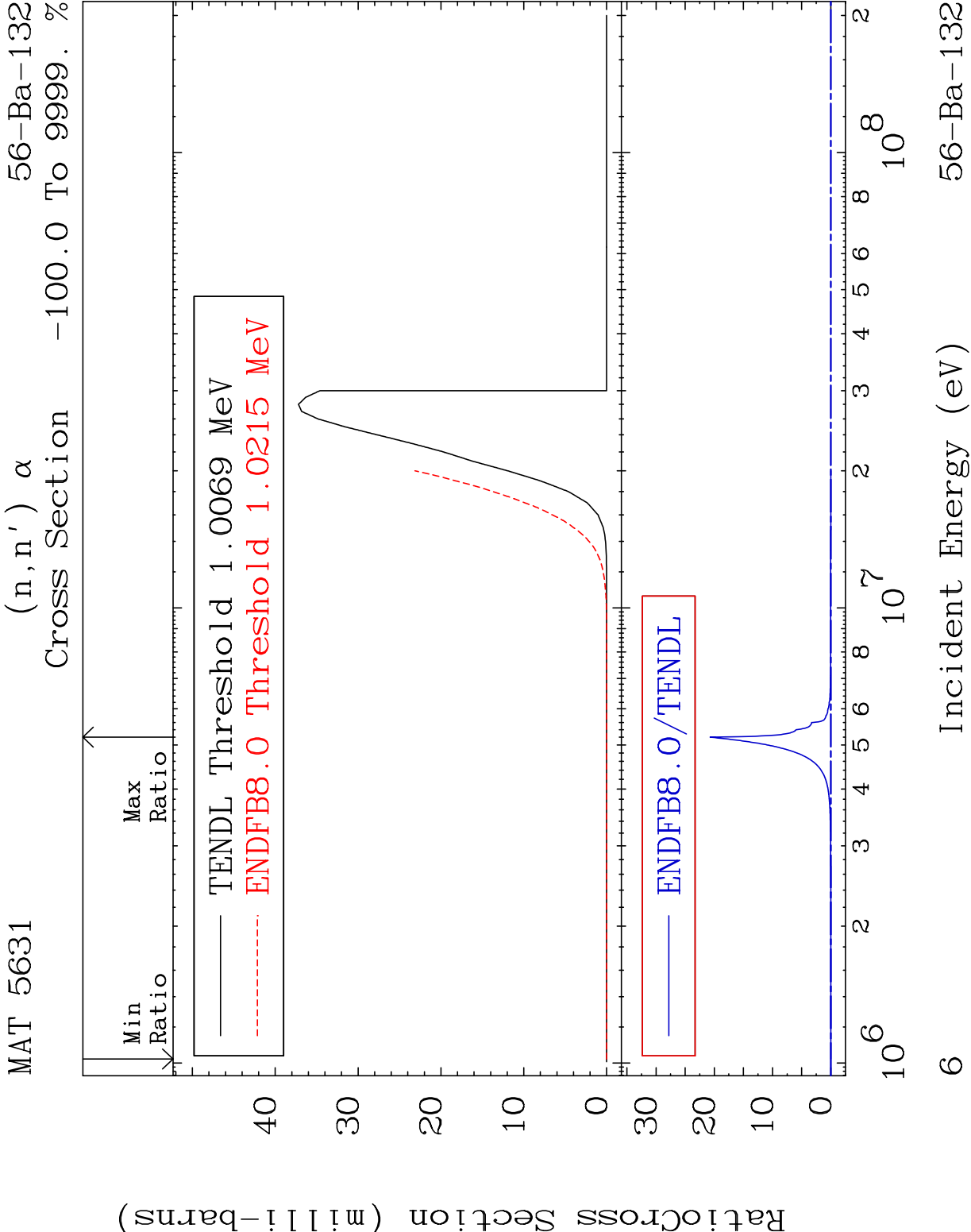
2

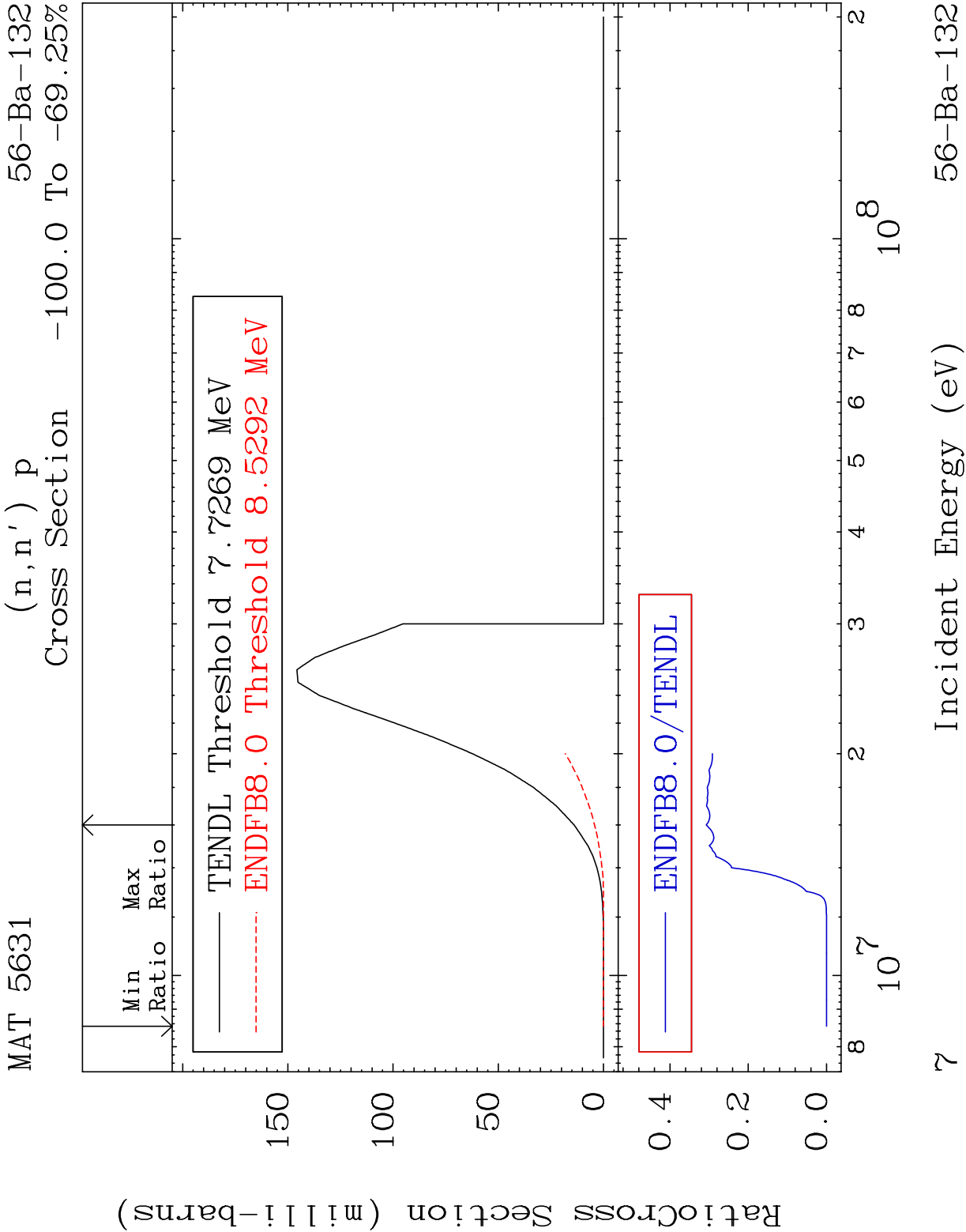
Incident Energy (eV)

56-Ba-132



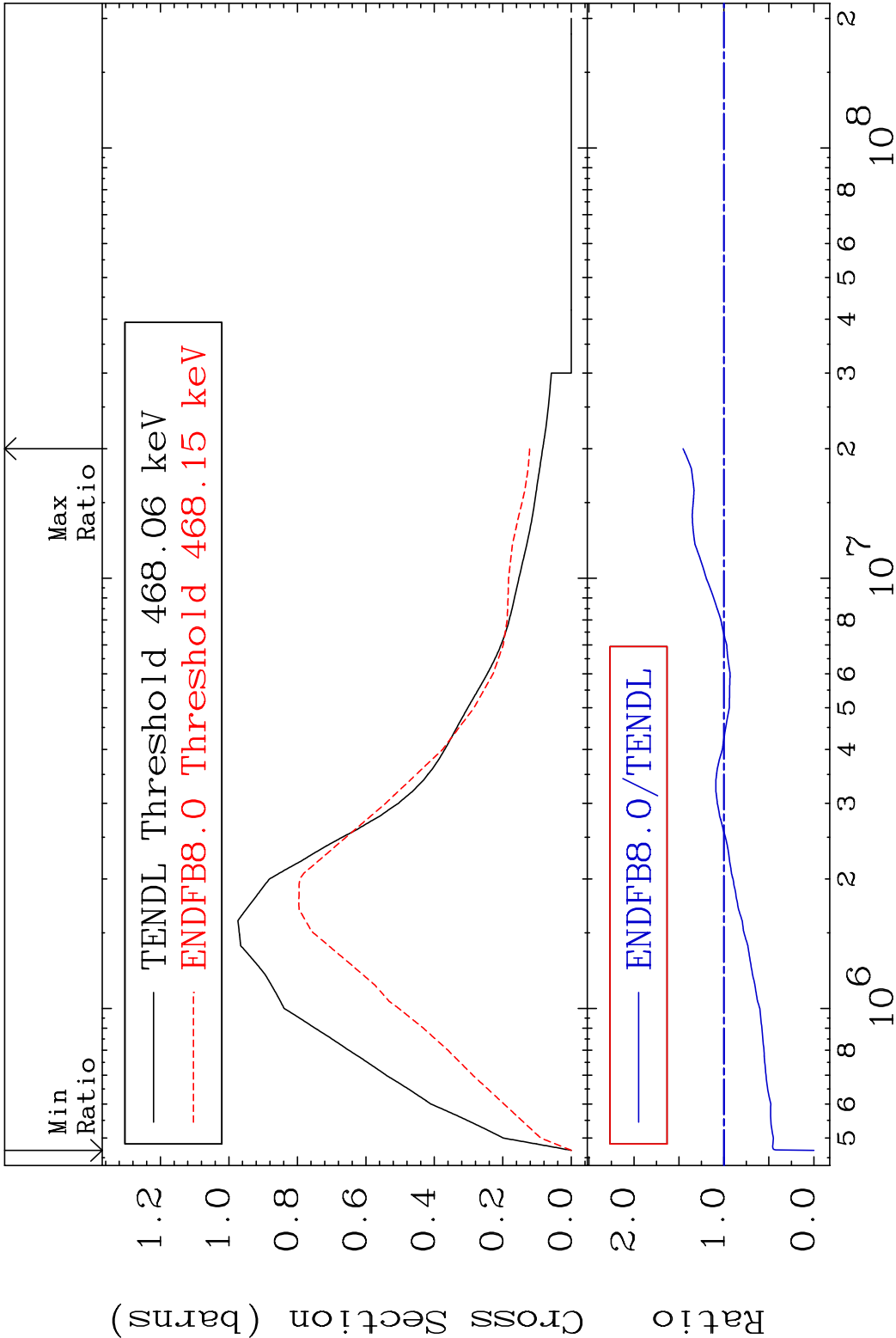




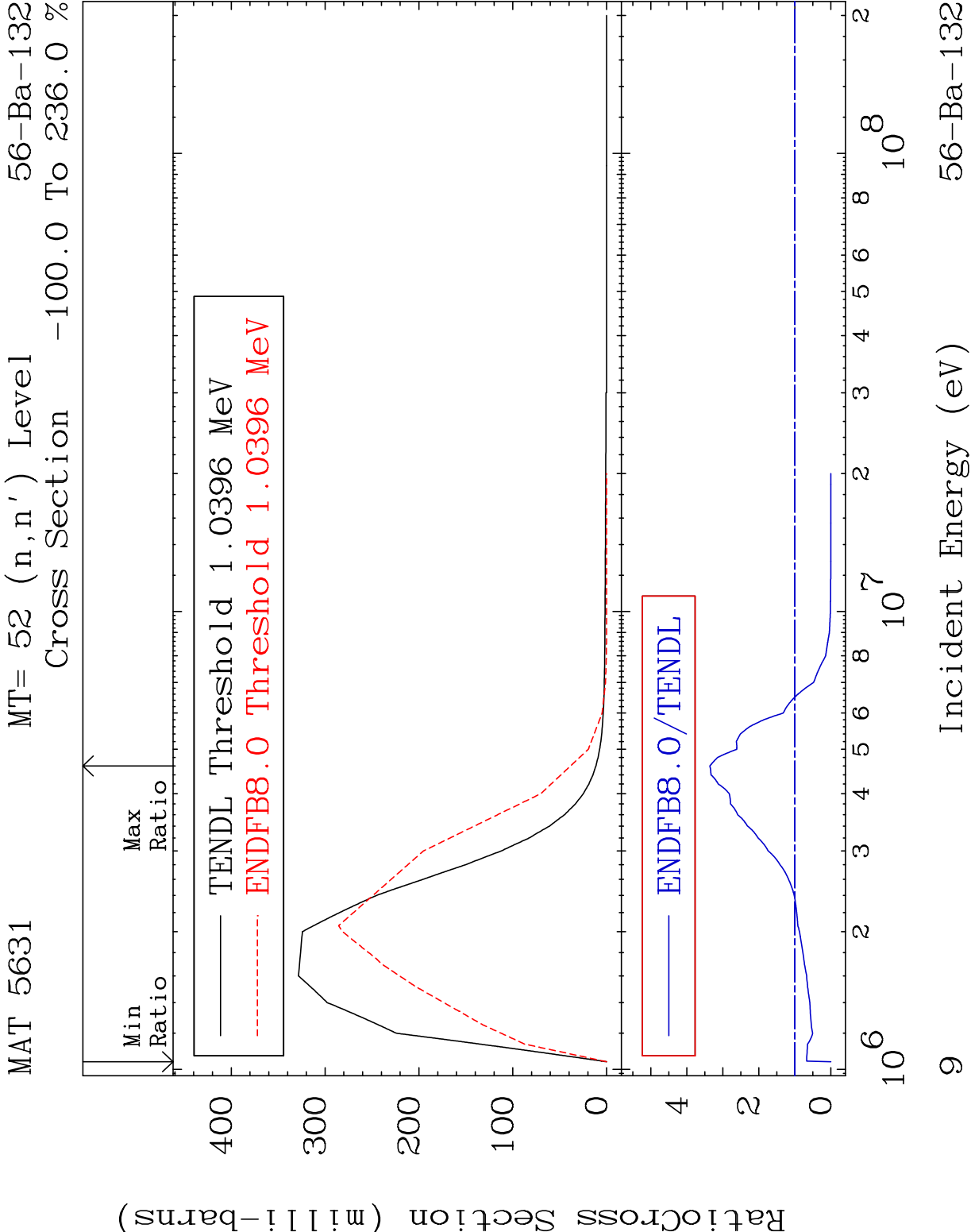


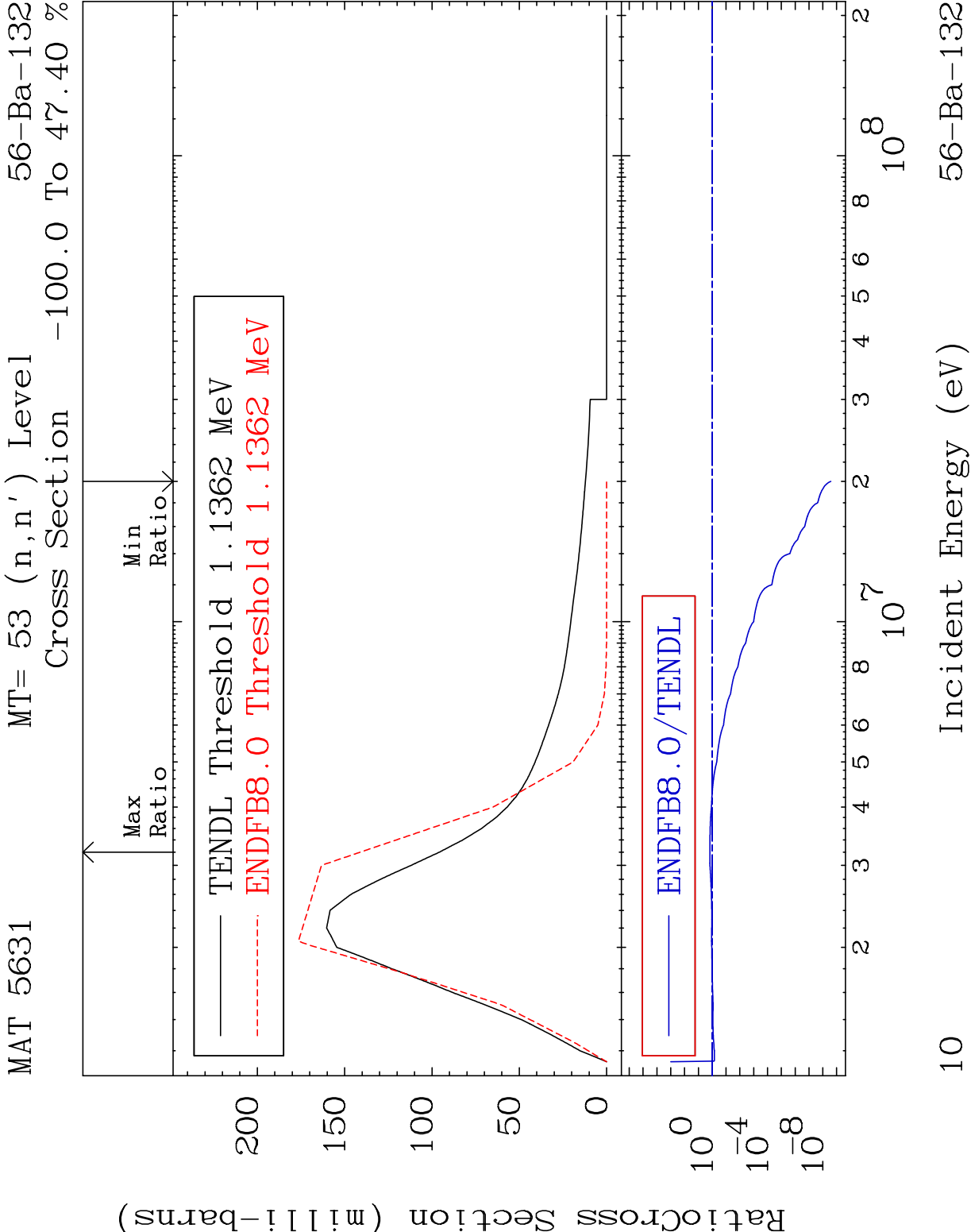
MAT 5631 MT= 51 (n,n') Level 56-Ba-132

Cross Section -100.0 To 45.43 %

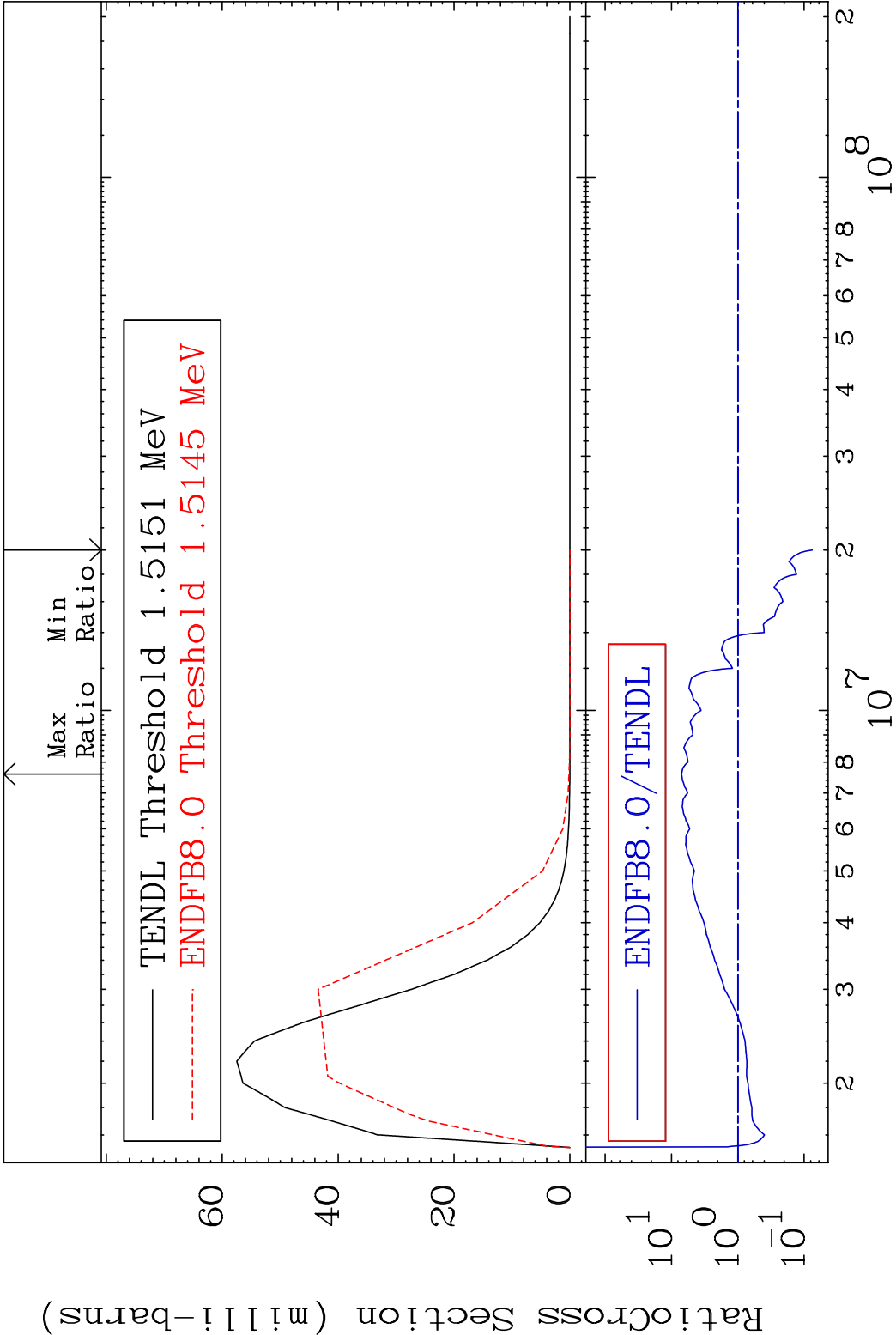


8 Incident Energy (eV) 56-Ba-132

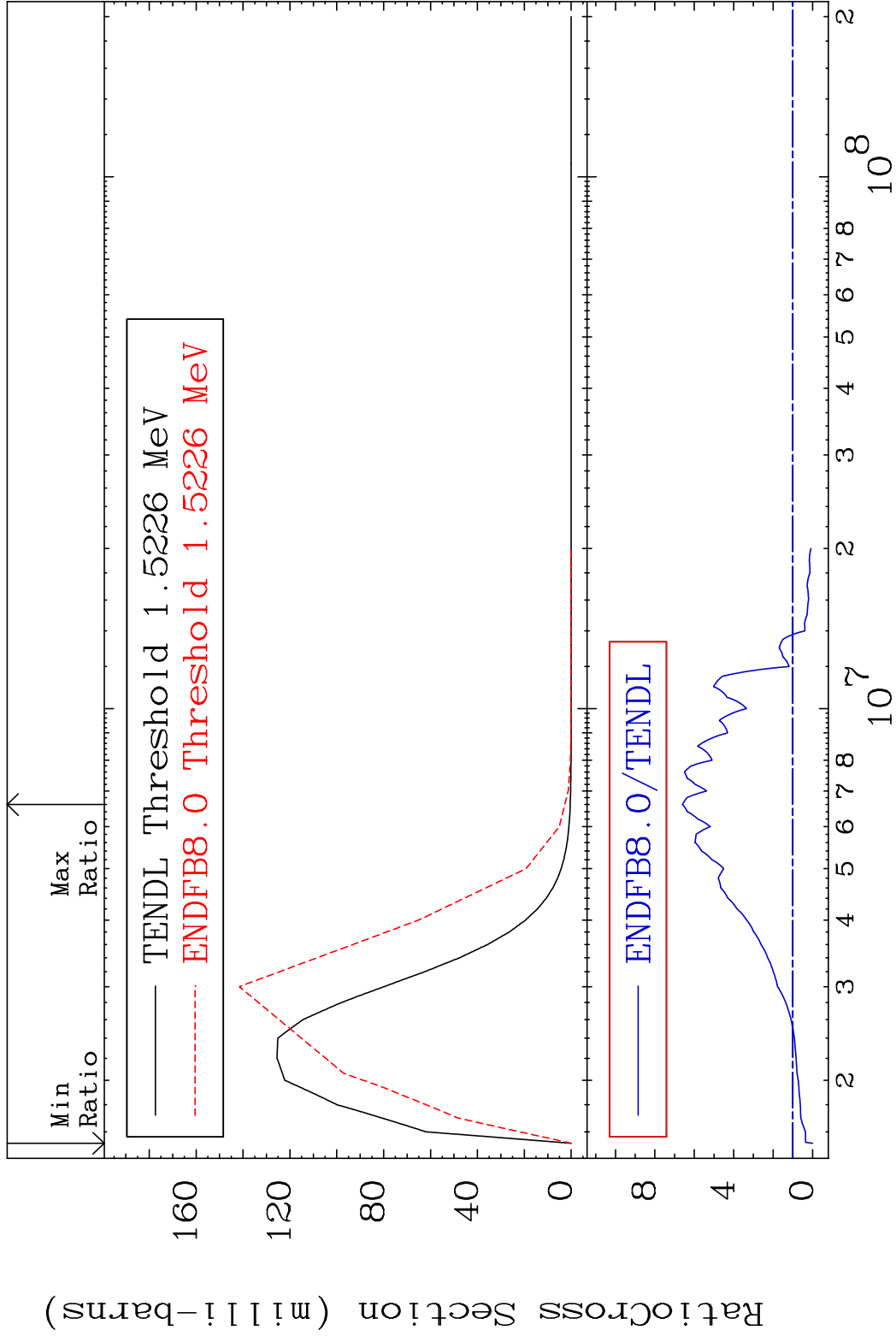




MAT 5631	MT= 54 (n,n')	Level	56-Ba-132
	Cross Section	-92.44 To 604.4 %	



MAT 5631 MT= 55 (n,n') Level 56-Ba-132
Cross Section -100.0 To 560.6 %

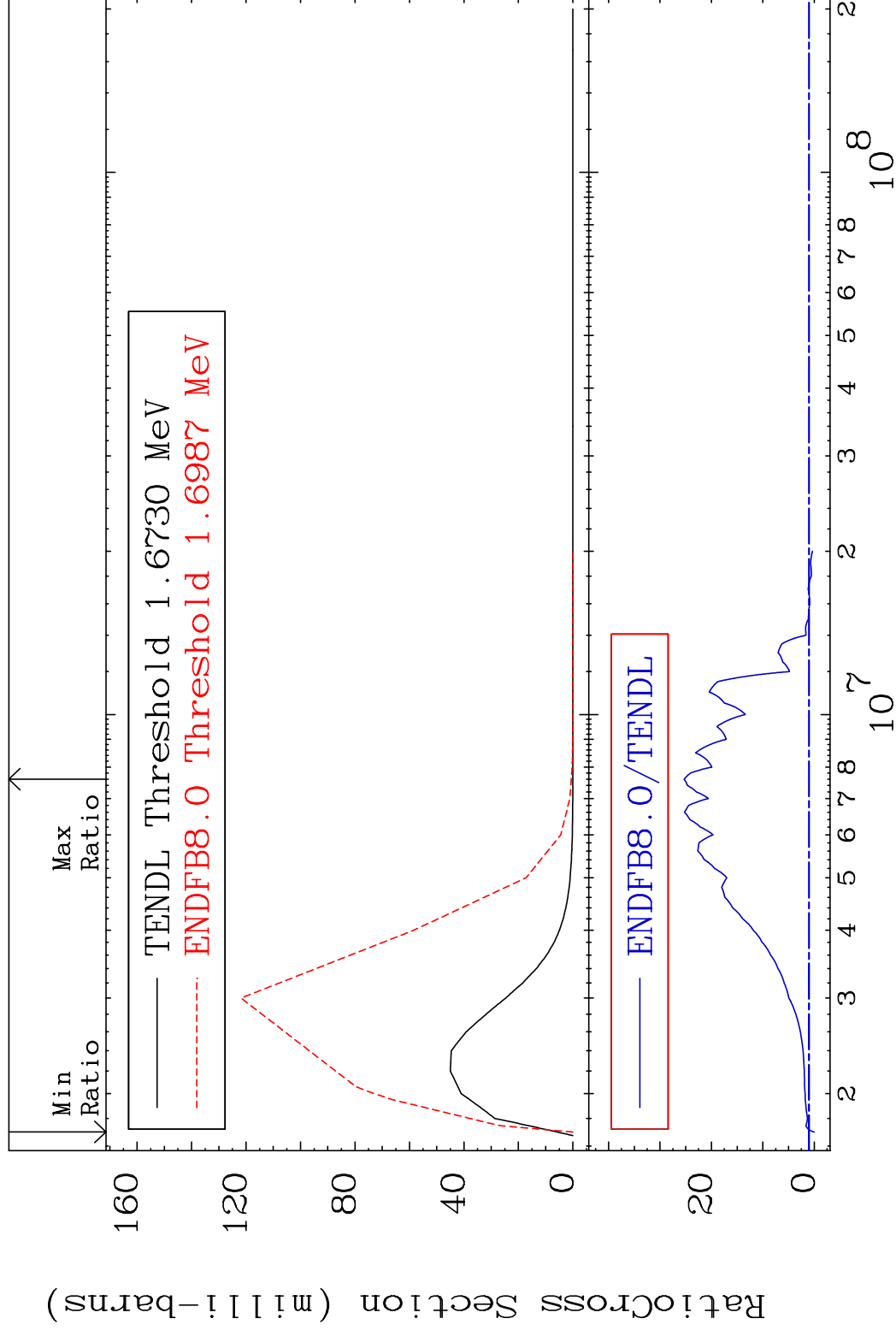


MAT 5631

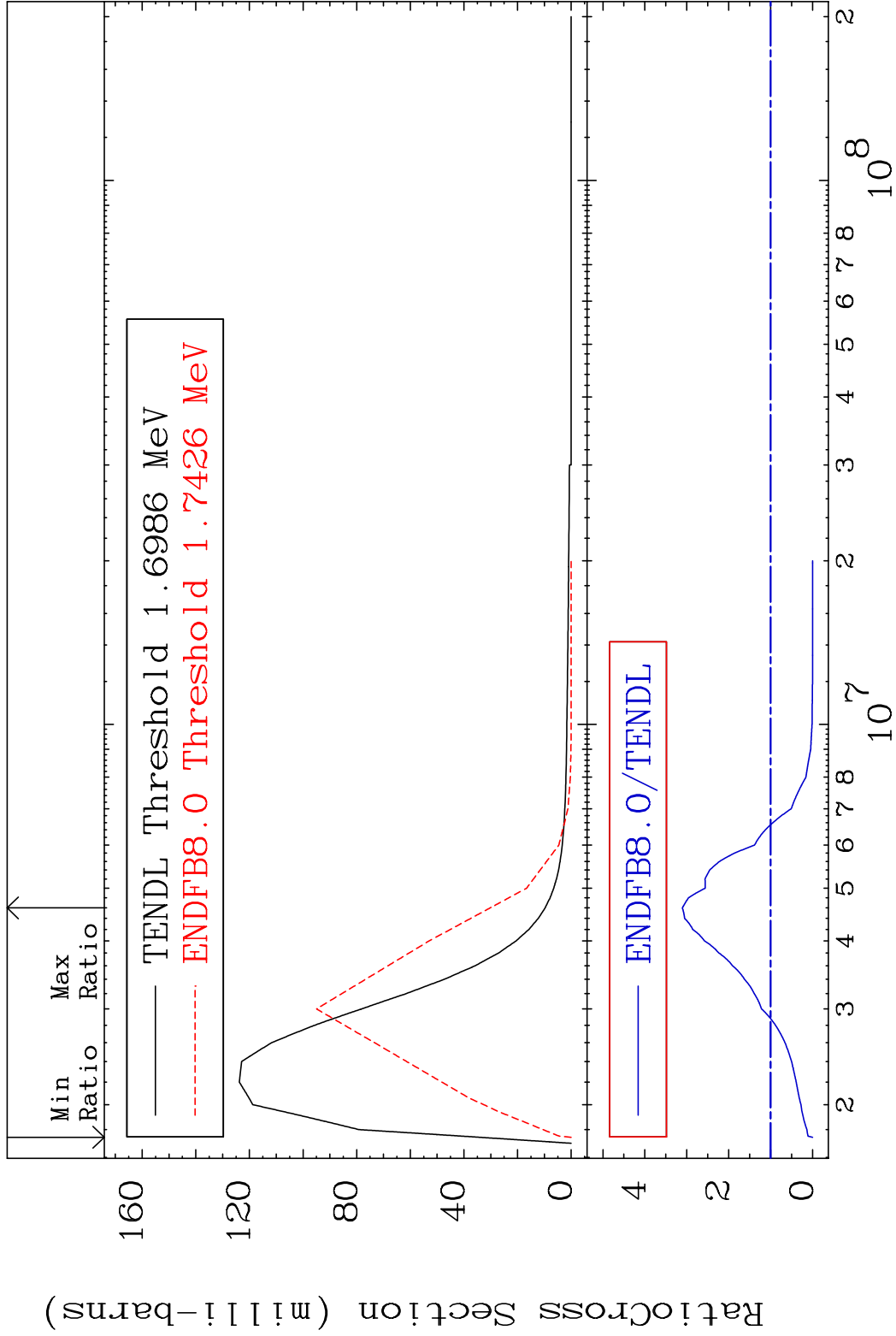
MT= 56 (n, n') Level

56-Ba-132

Cross Section	-100.0 To 2432. %



MAT 5631 MT= 57 (n,n') Level 56-Ba-132
Cross Section -100.0 To 210.5 %



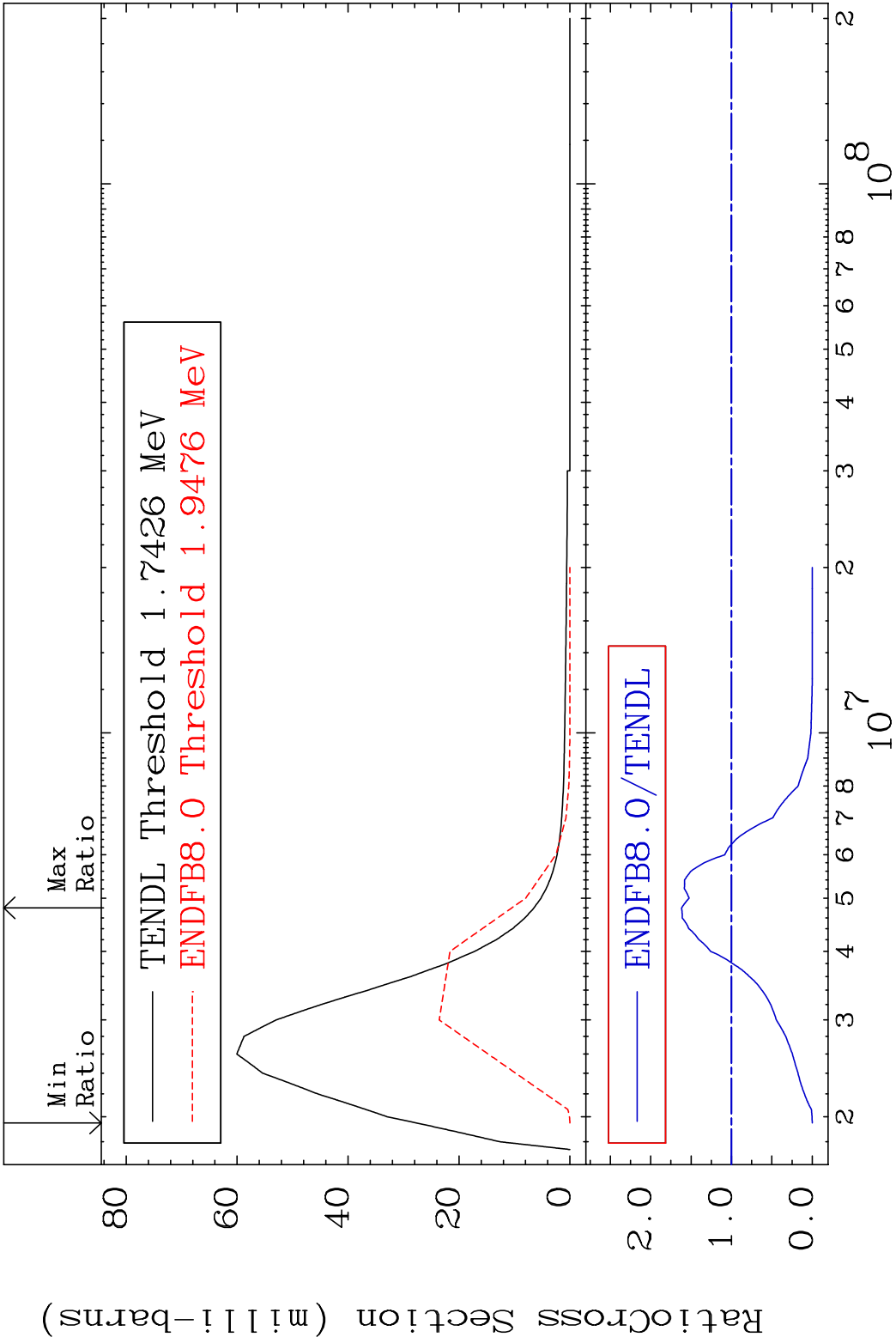
MAT 5631

MT= 58 (n,n') Level

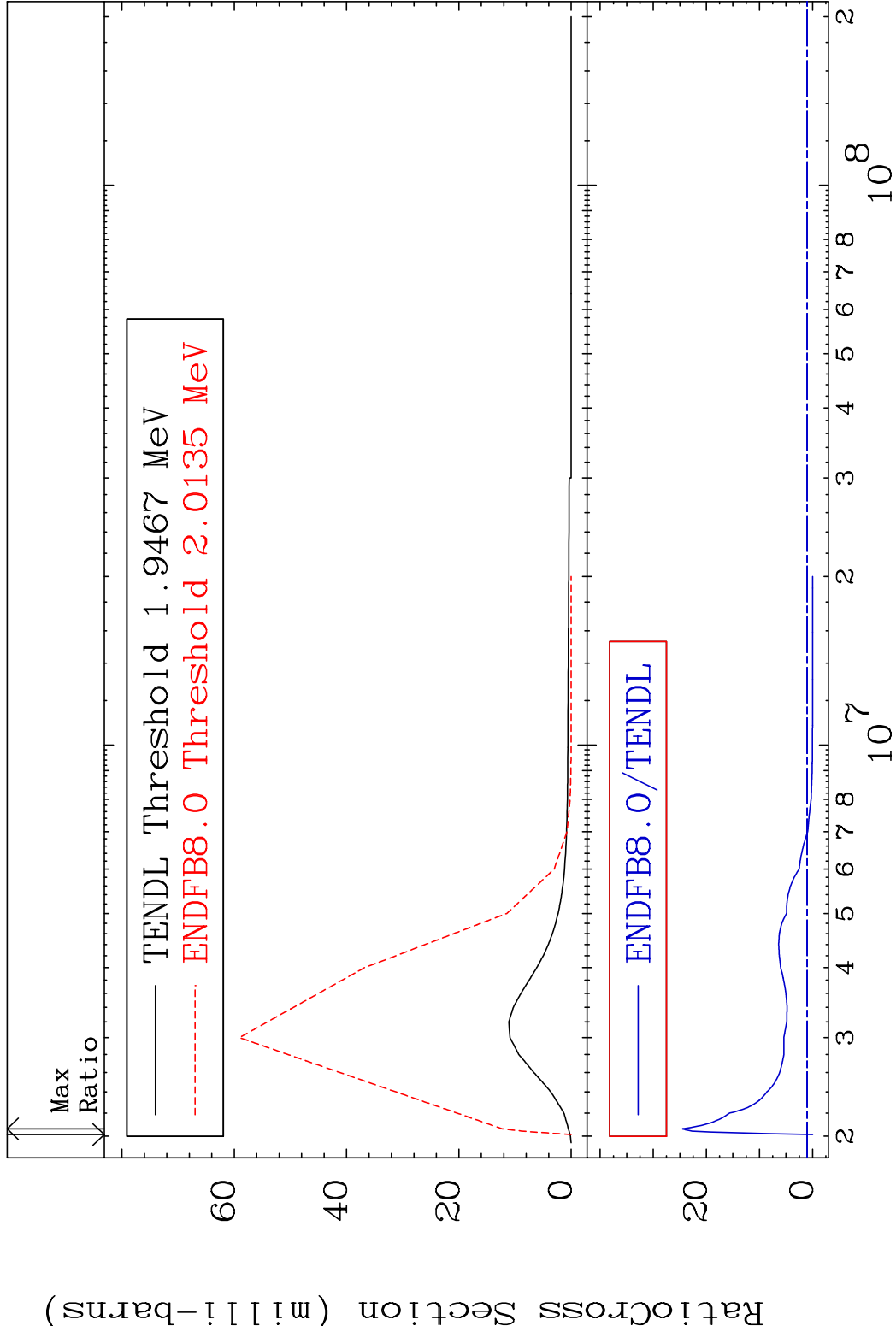
56-Ba-132

Cross Section

-100.0 To 61.84 %



MAT 5631 MT= 59 (n,n') Level 56-Ba-132
Cross Section -100.0 To 2352. %



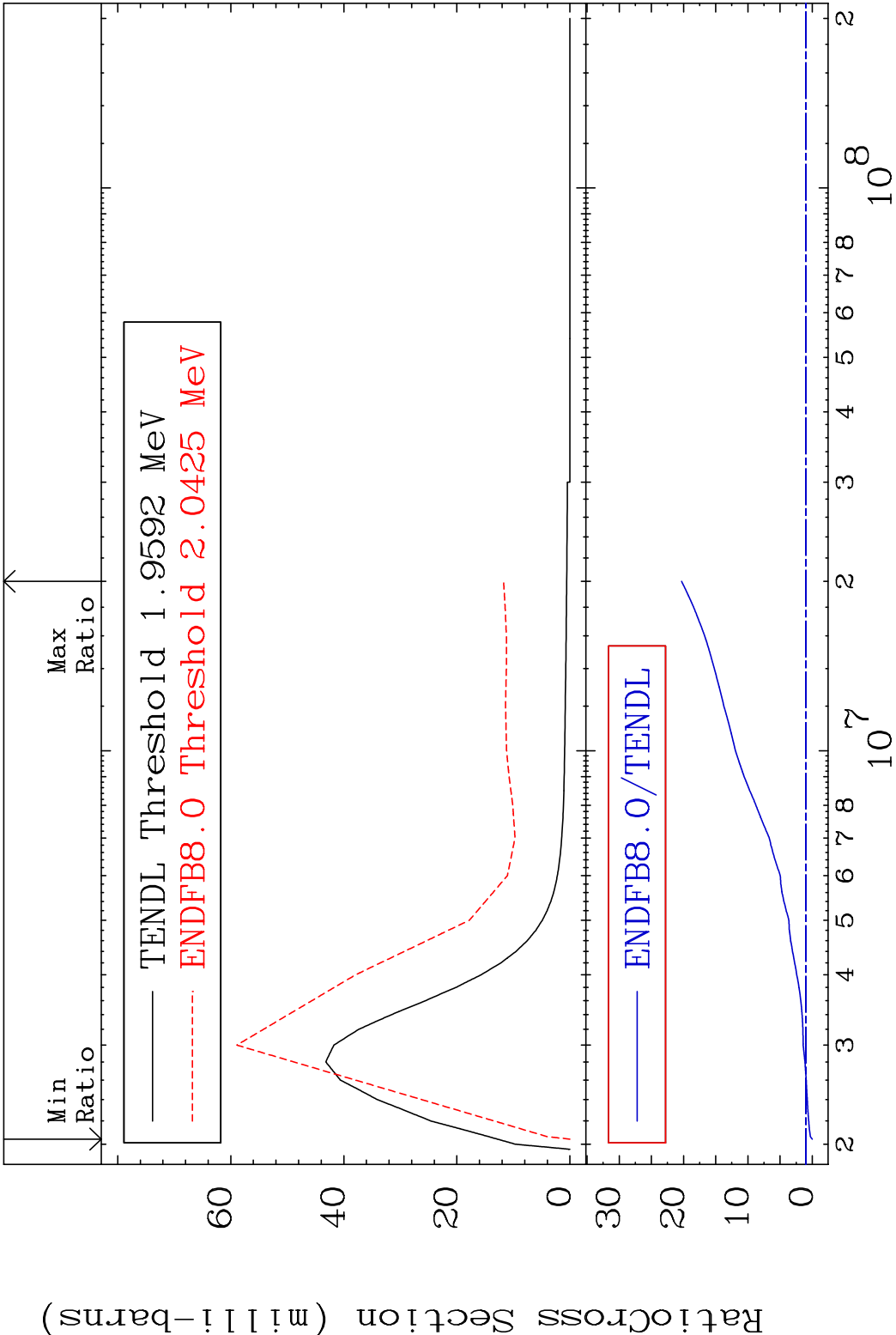
MAT 5631

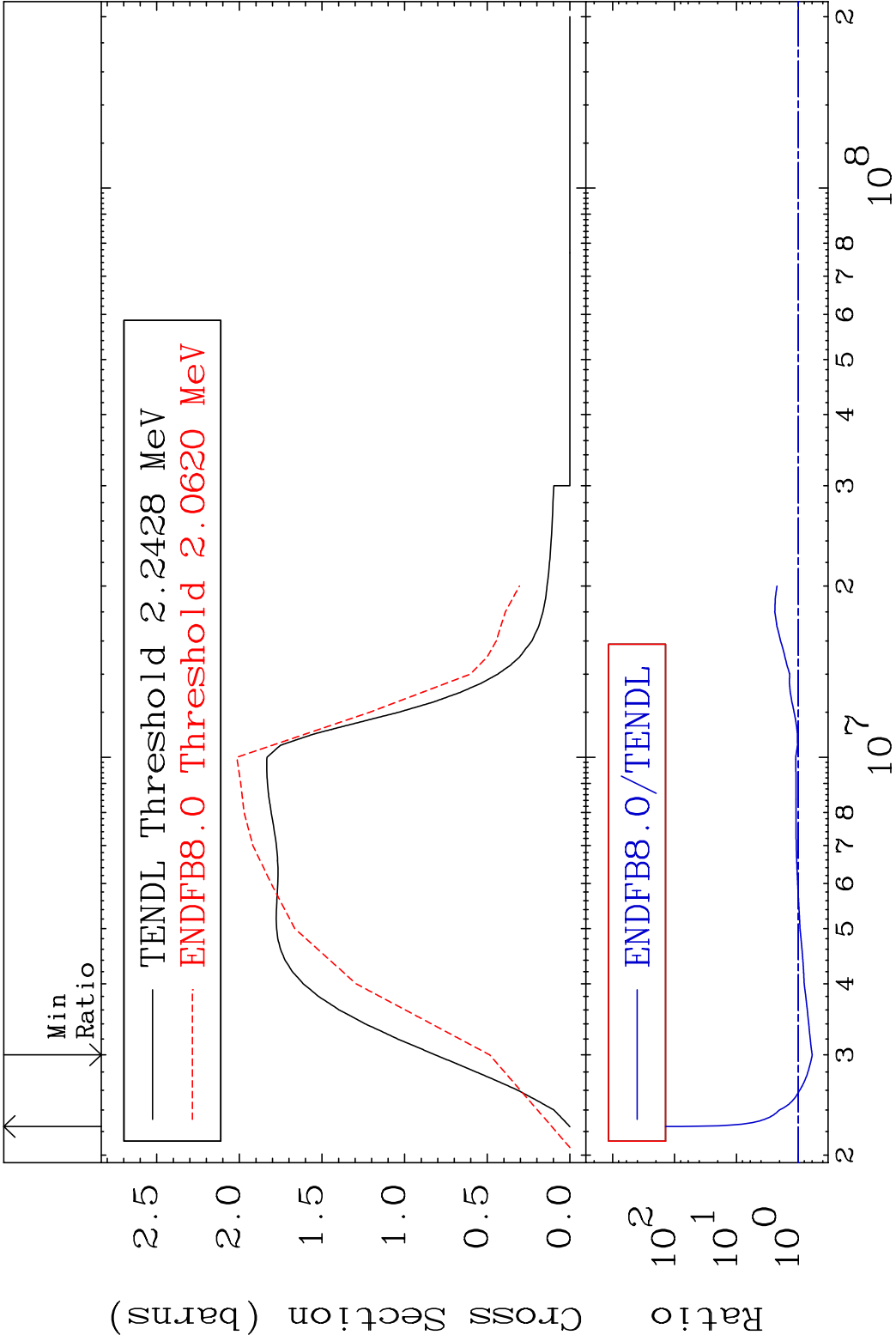
MT= 60 (n,n') Level

56-Ba-132

Cross Section

-100.0 To 1931. %



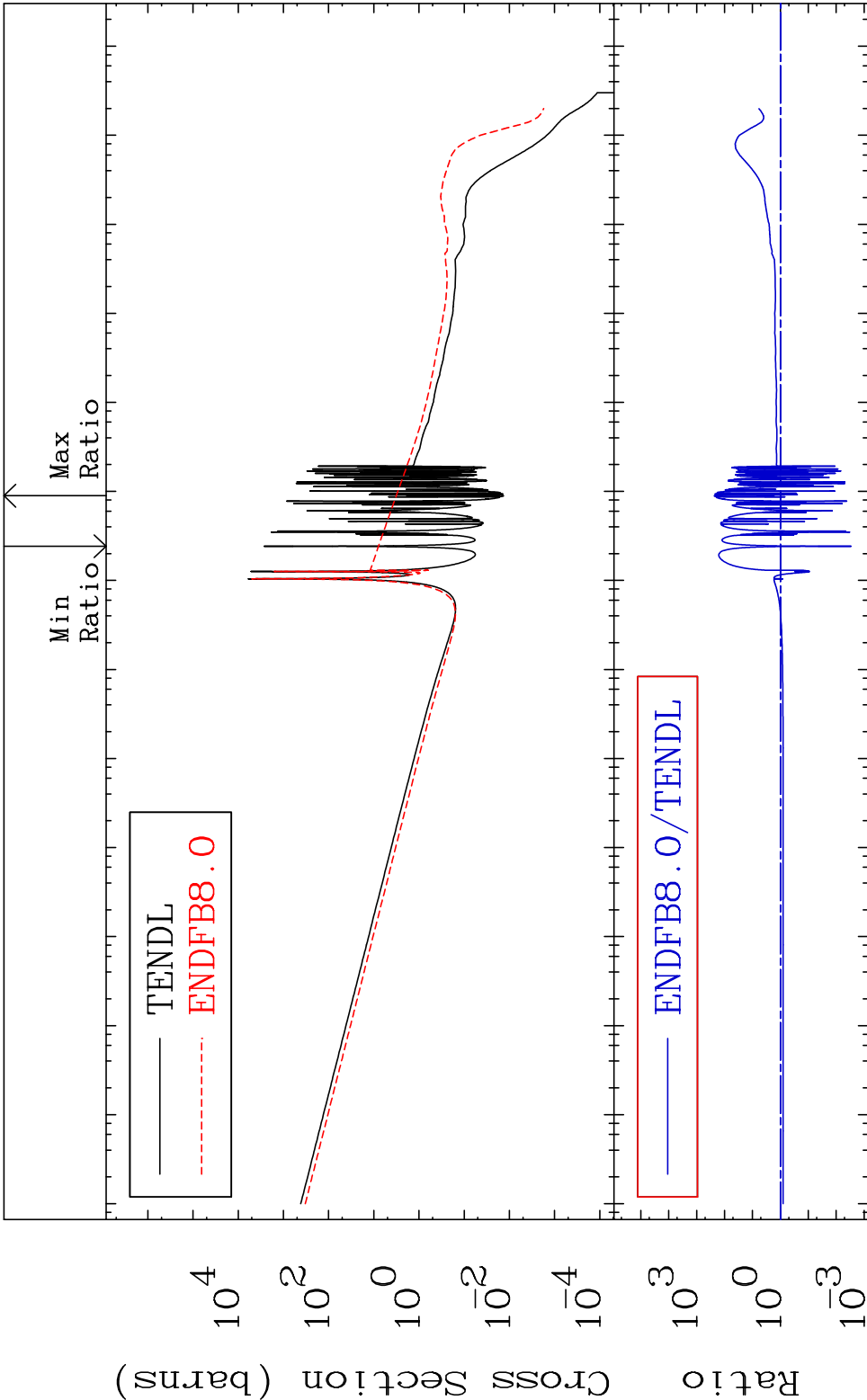


MAT 5631

(n, γ)

56-Ba-132

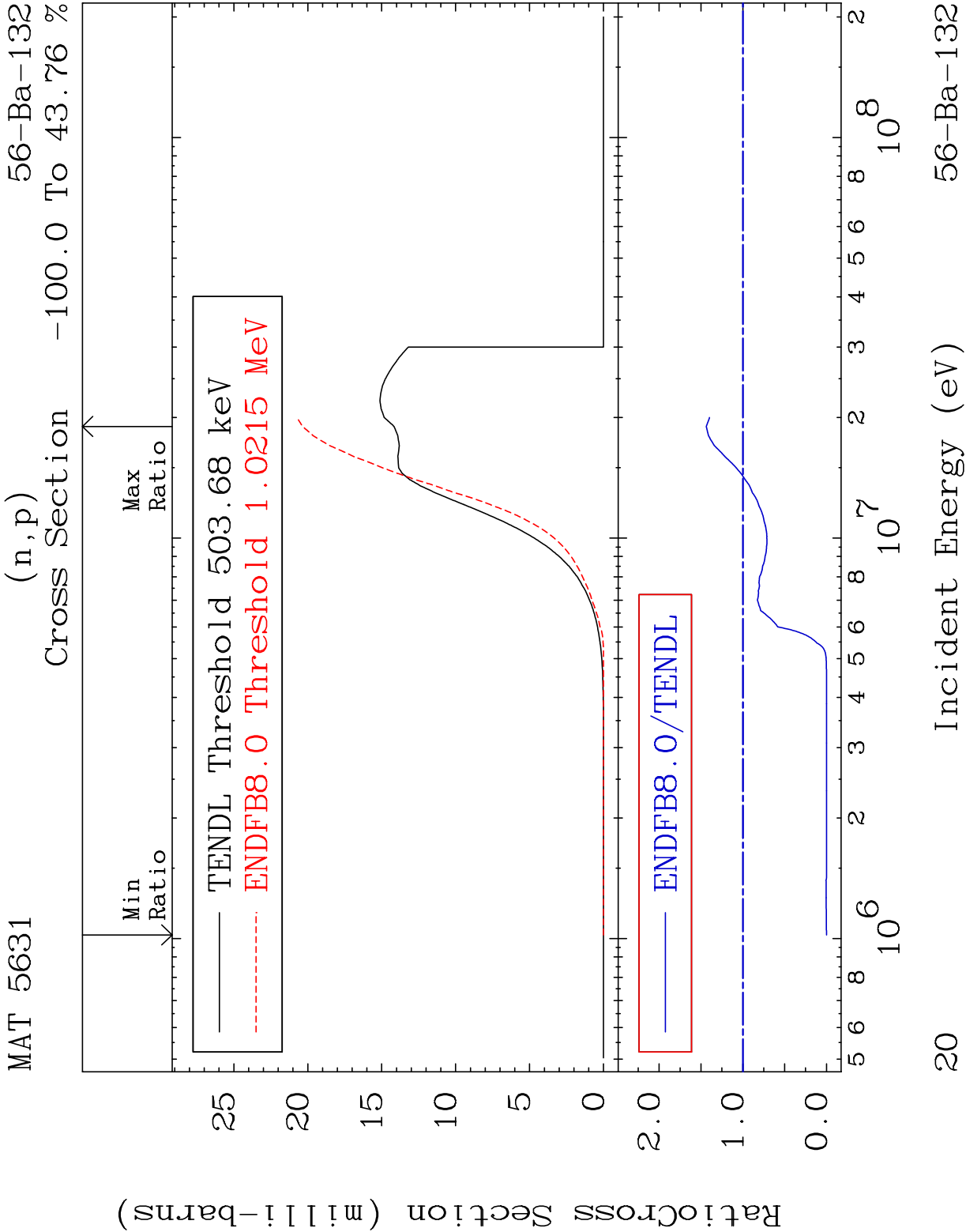
Cross Section -99.71 To 9999. %

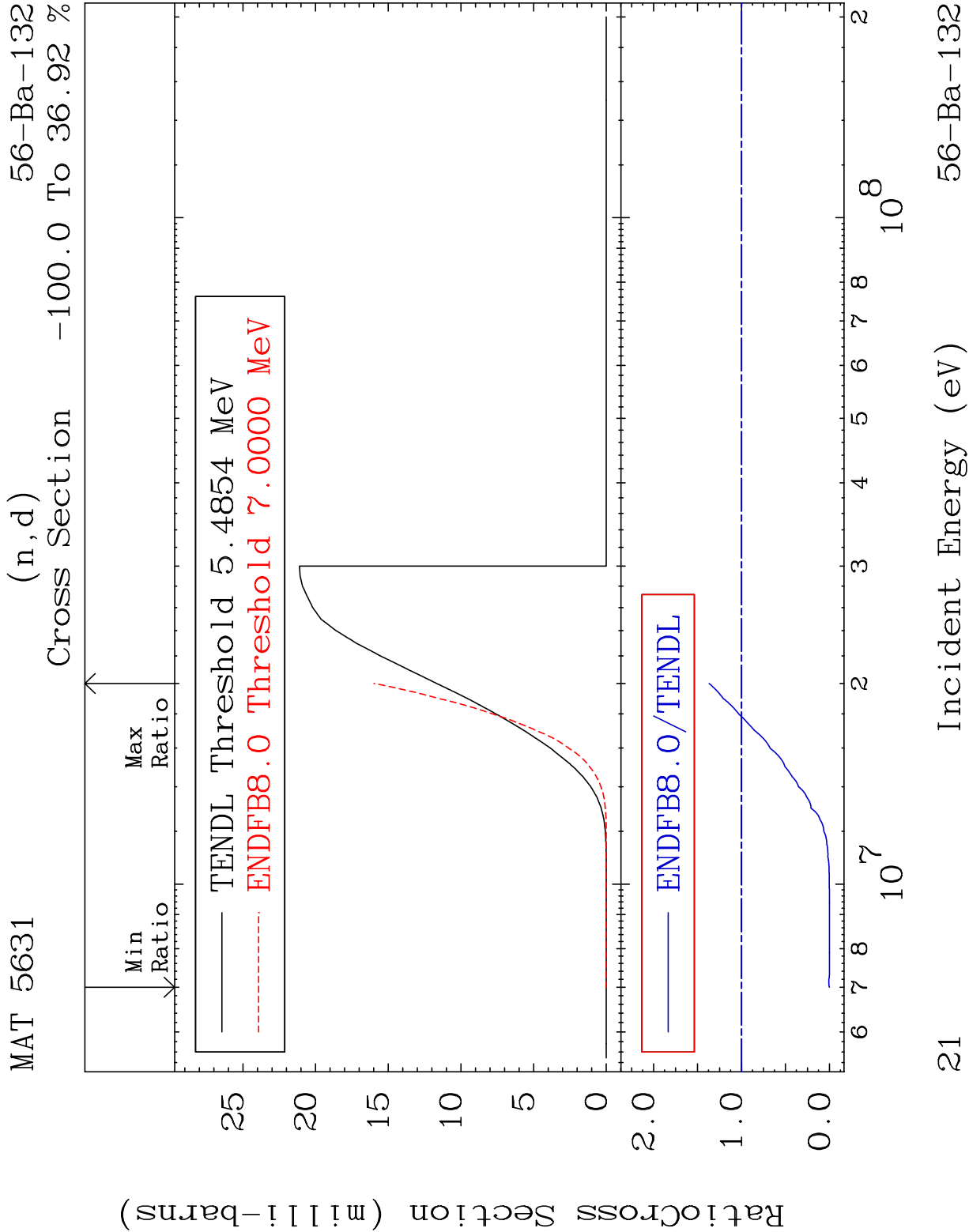


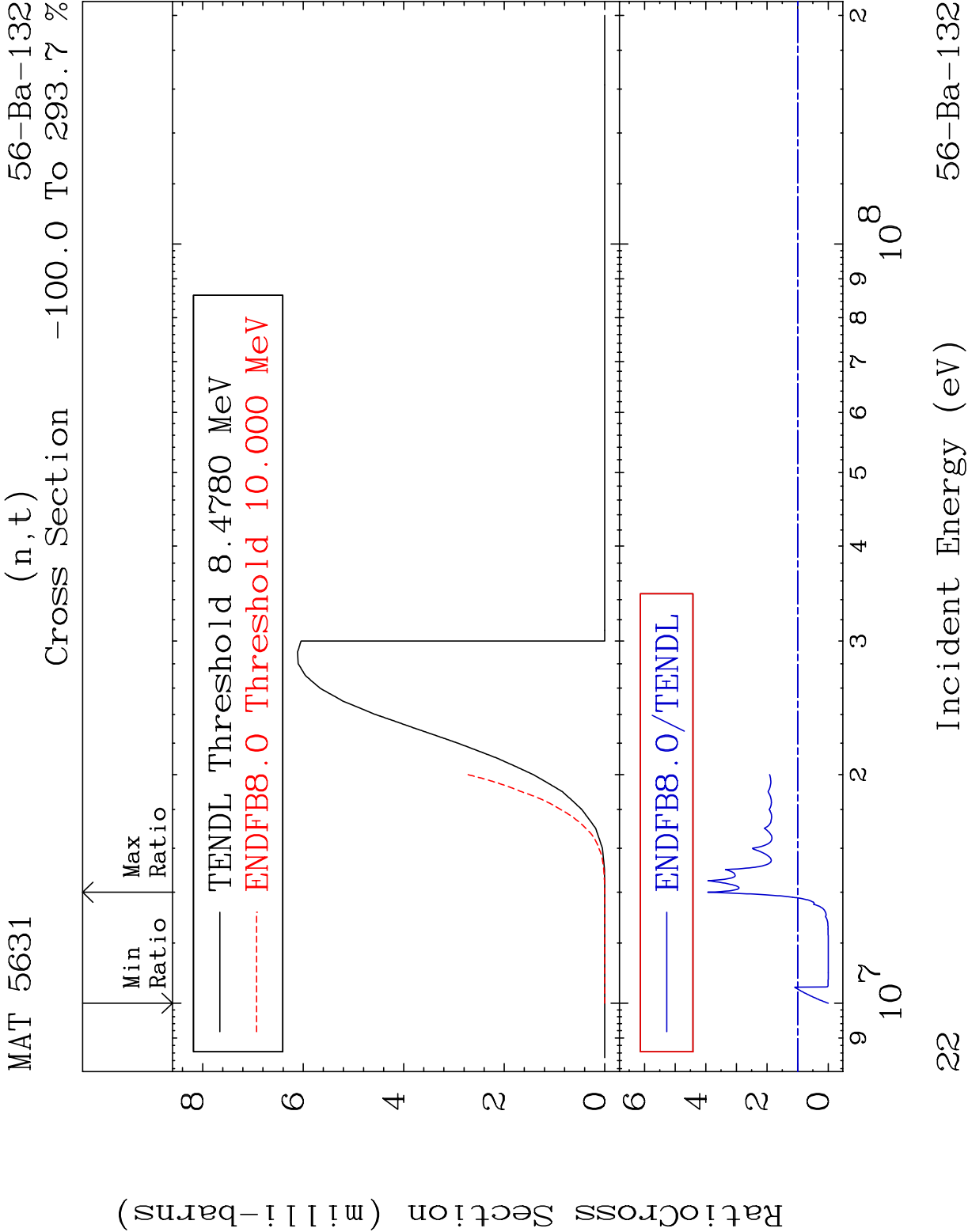
19

Incident Energy (eV)

56-Ba-132

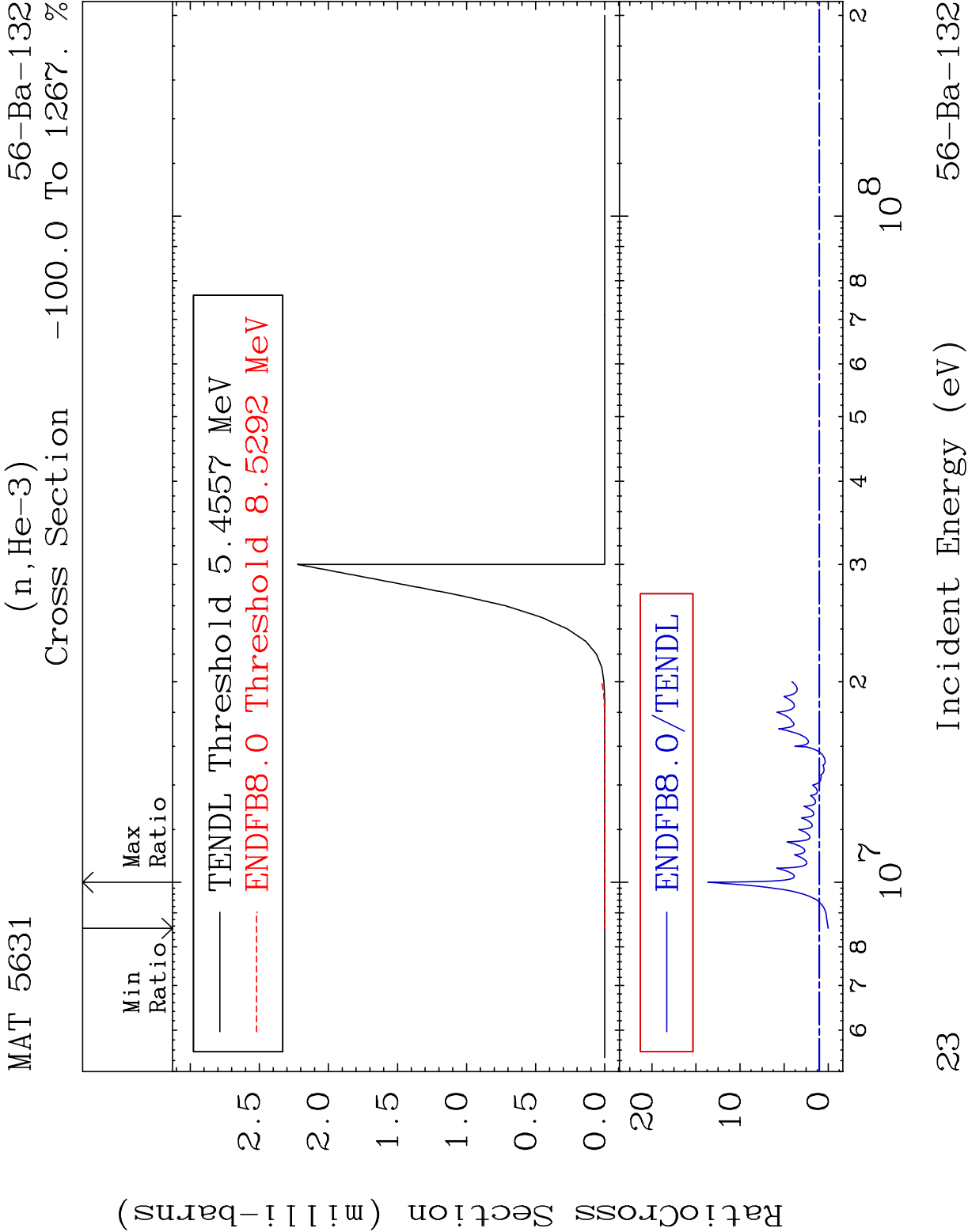






22

56-Ba-132



23

56-Ba-132

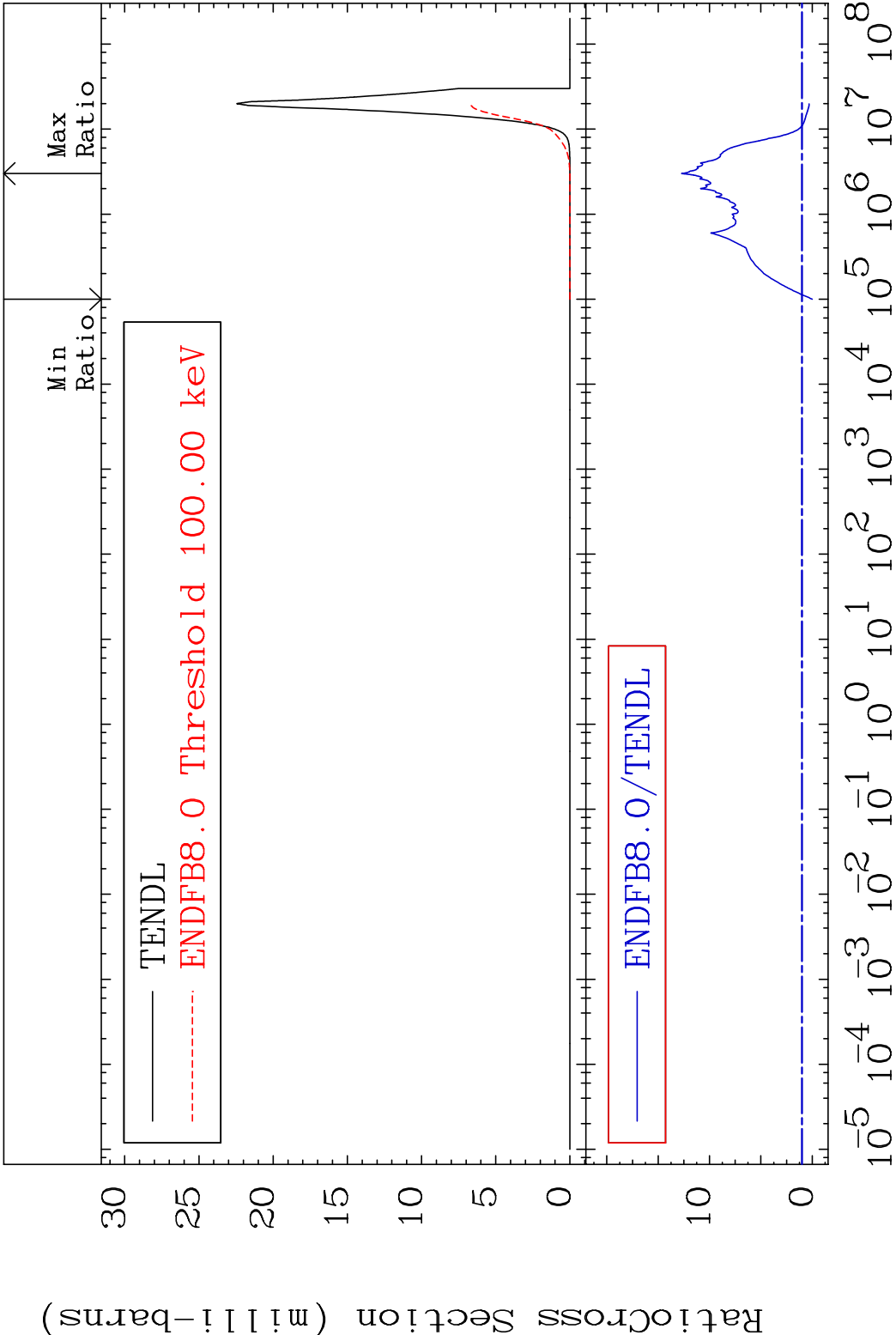
MAT 5631

(n, α)

56-Ba-132

Cross Section

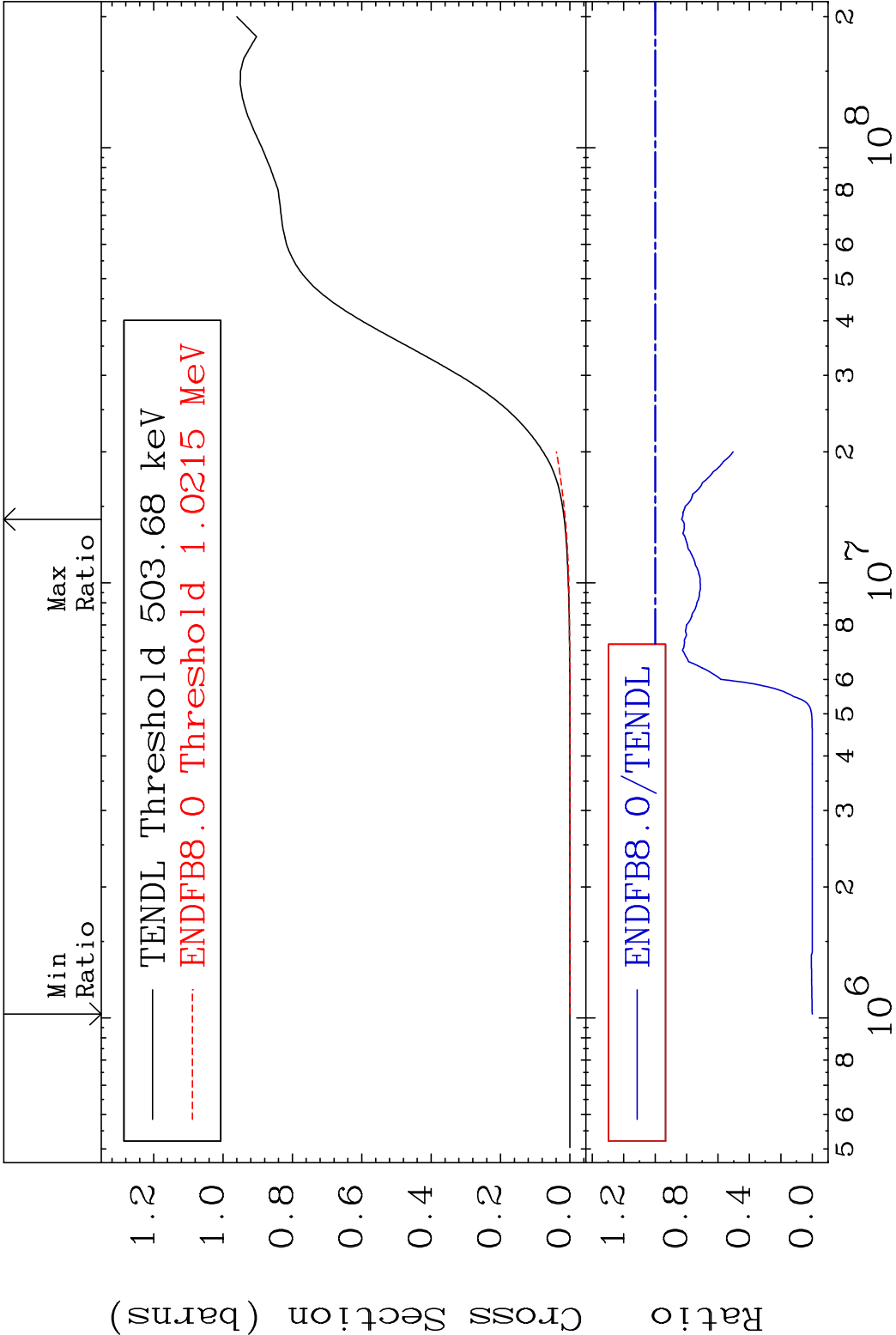
-100.0 To 1173. %



24

Incident Energy (eV)

56-Ba-132



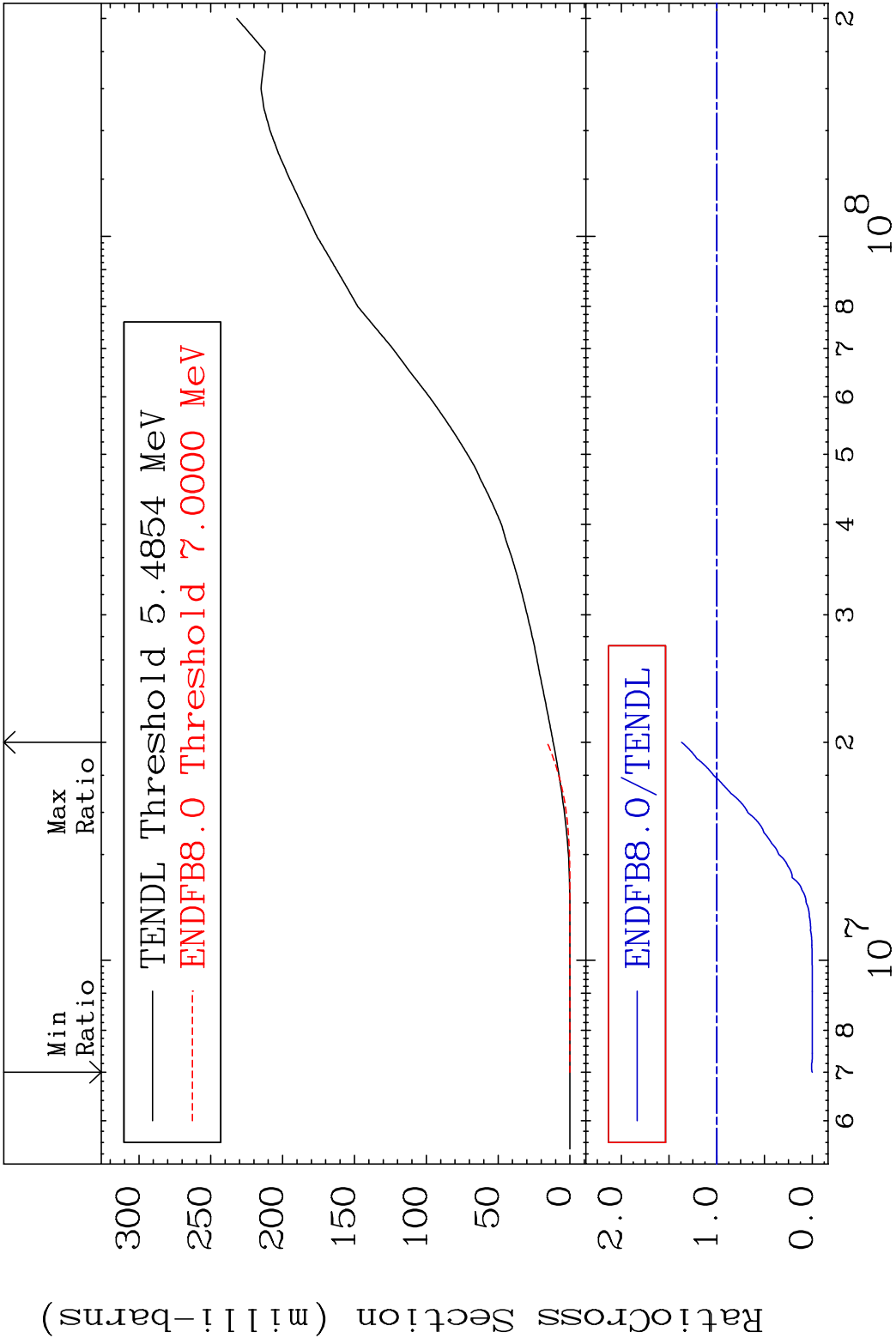
MAT 5631

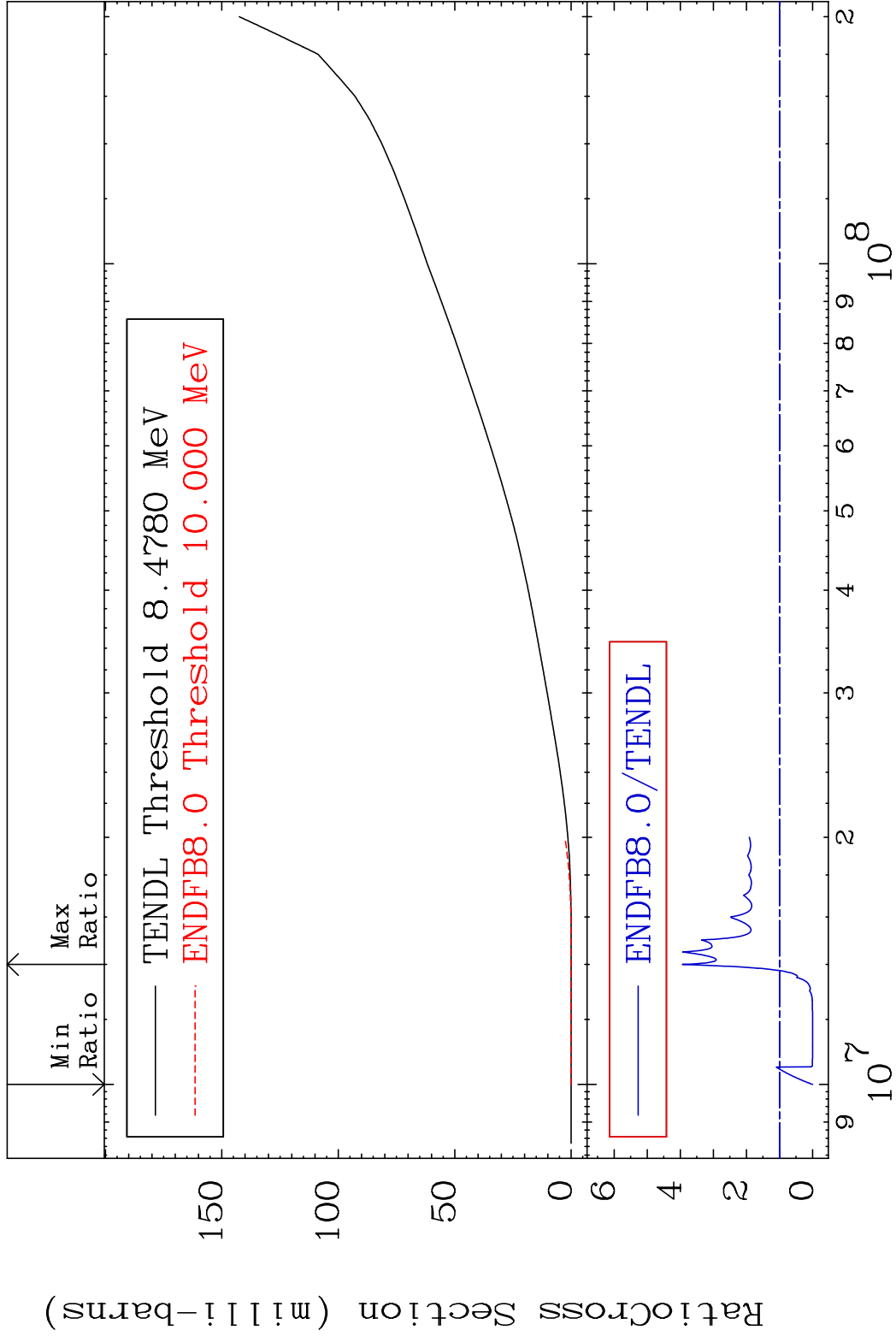
Deuterium Production

56-Ba-132

Cross Section

-100.0 To 36.89 %





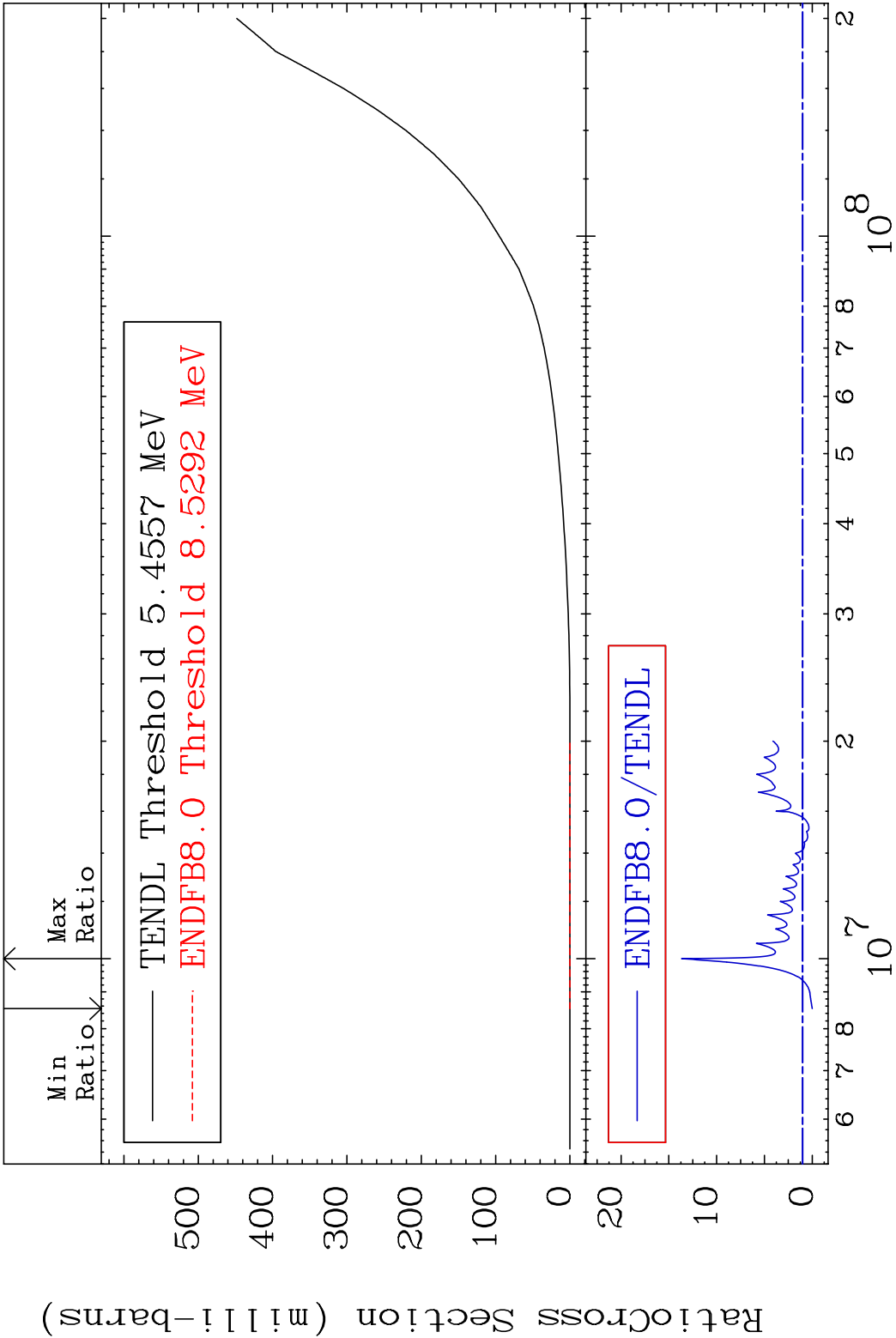
MAT 5631

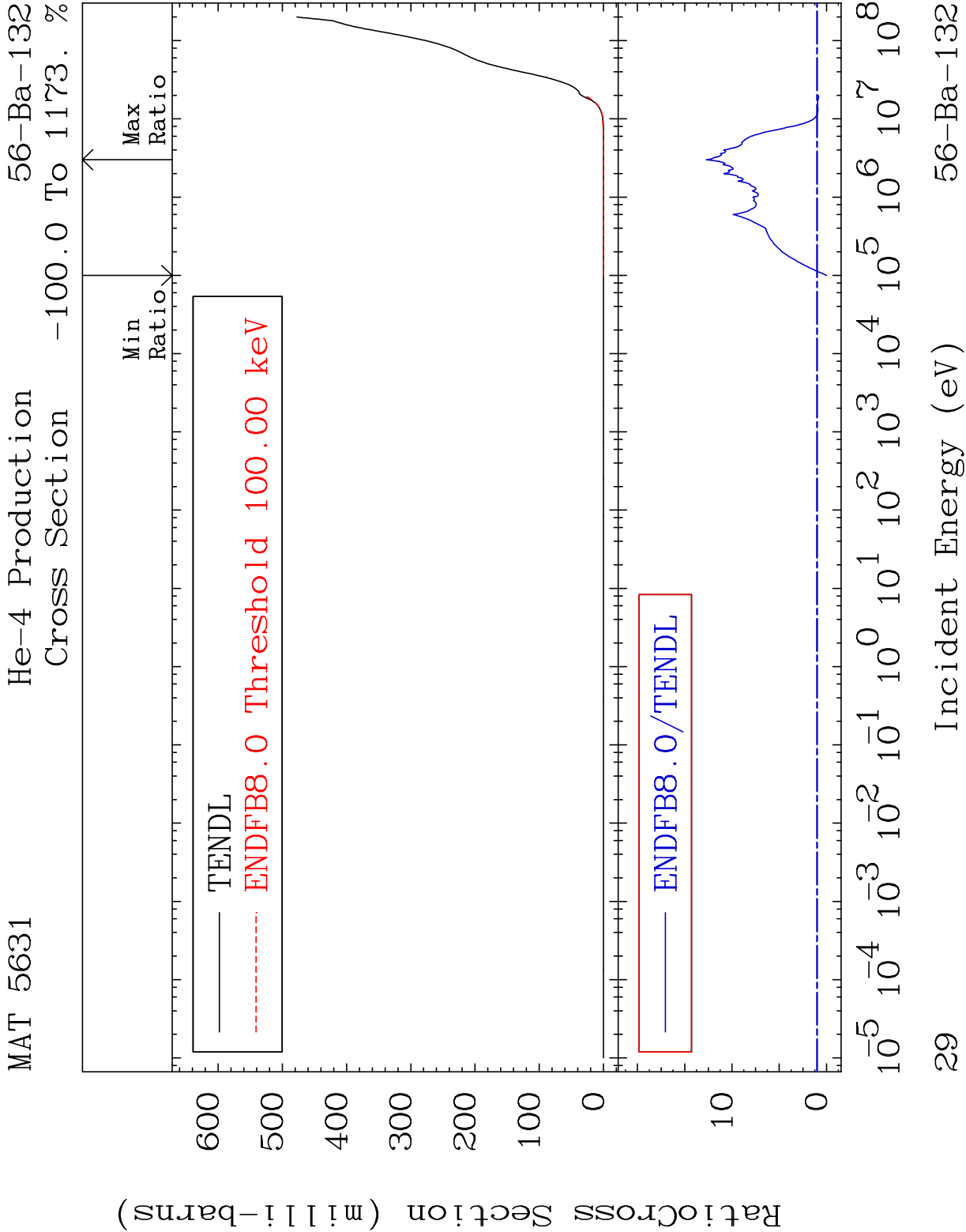
He-3 Production

Cross Section

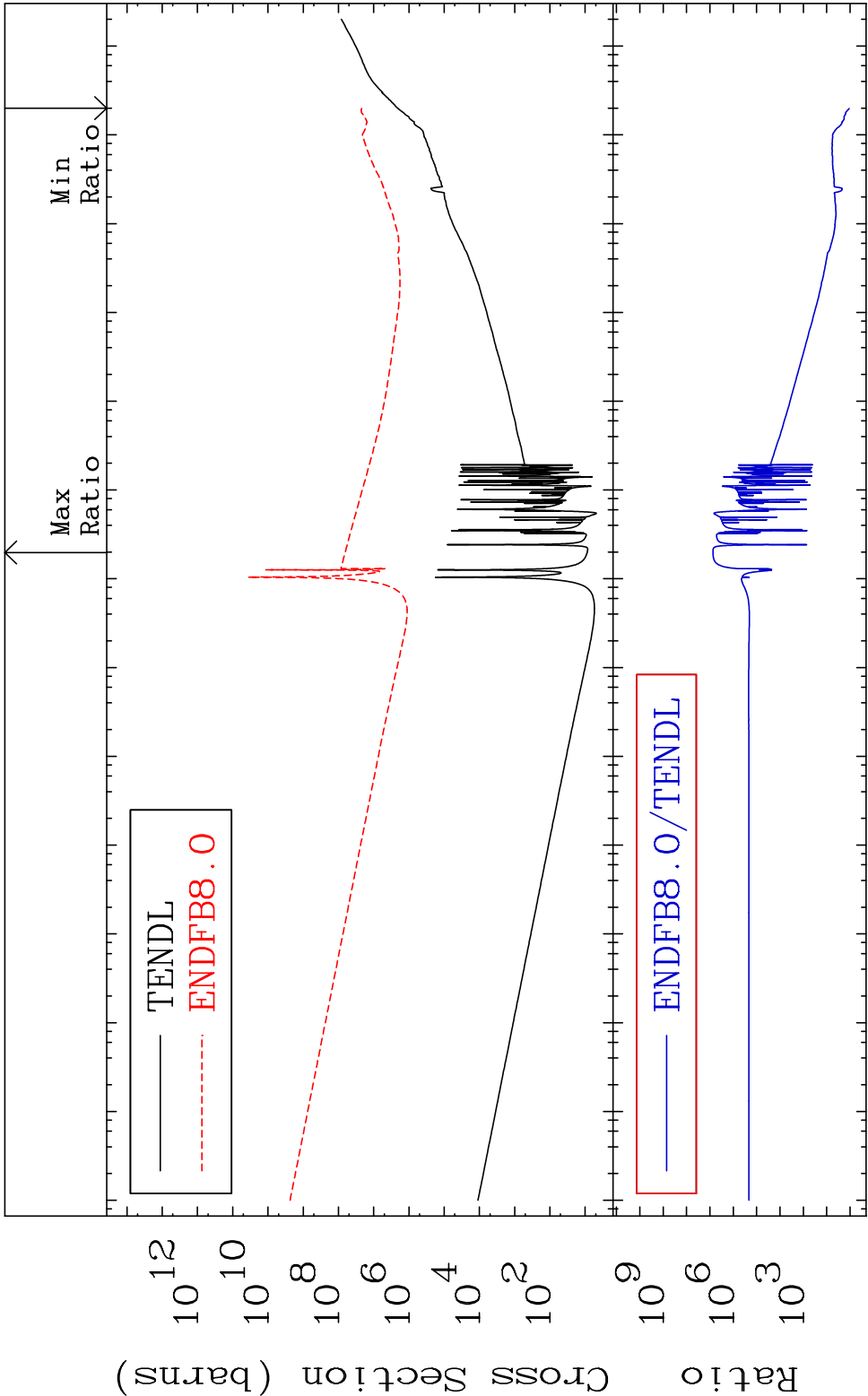
-100.0 To 1267. %

56-Ba-132

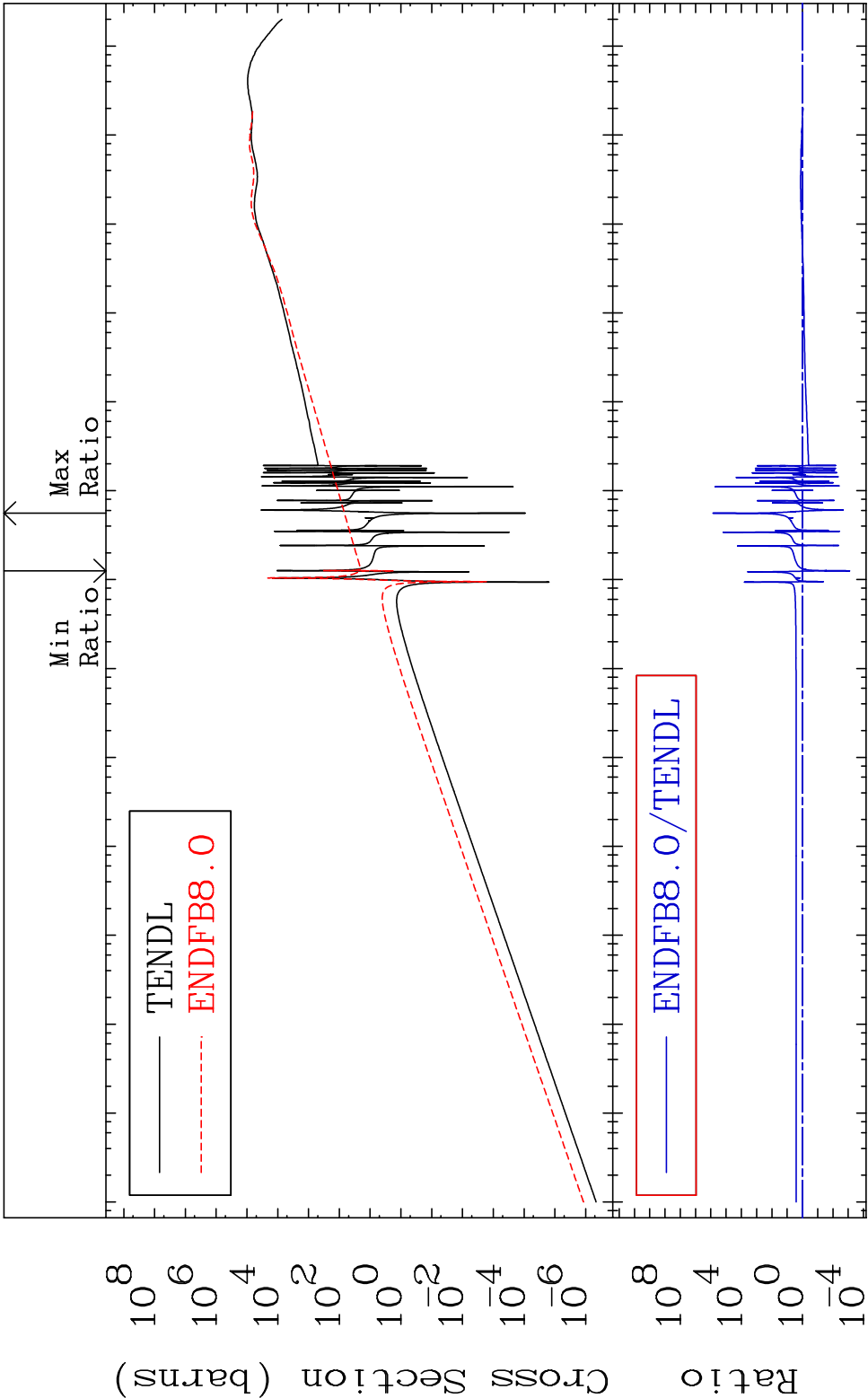




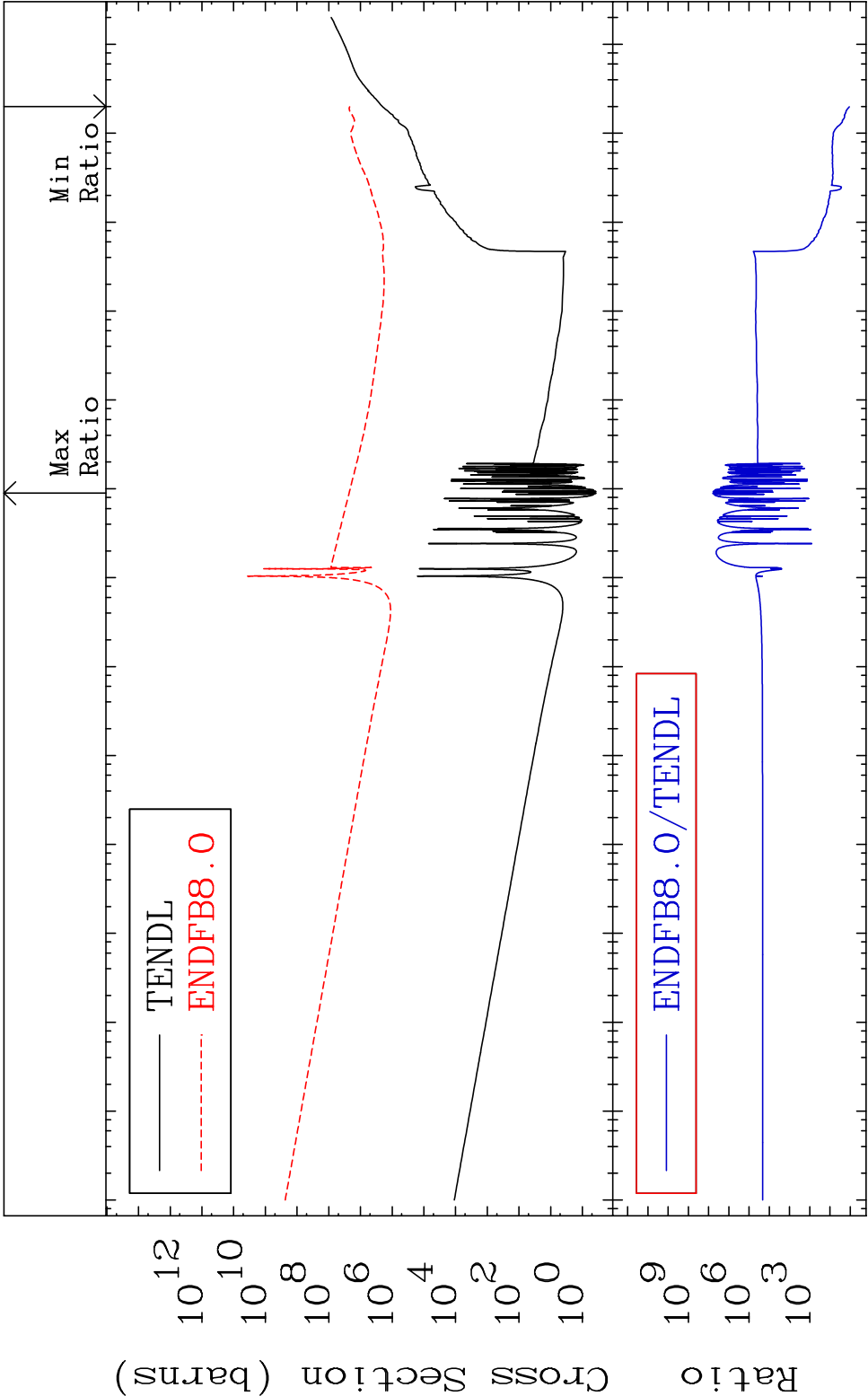
MAT 5631 Kerma total (eV-barns) 56-Ba-132
Cross Section 950.0 To 9999. %



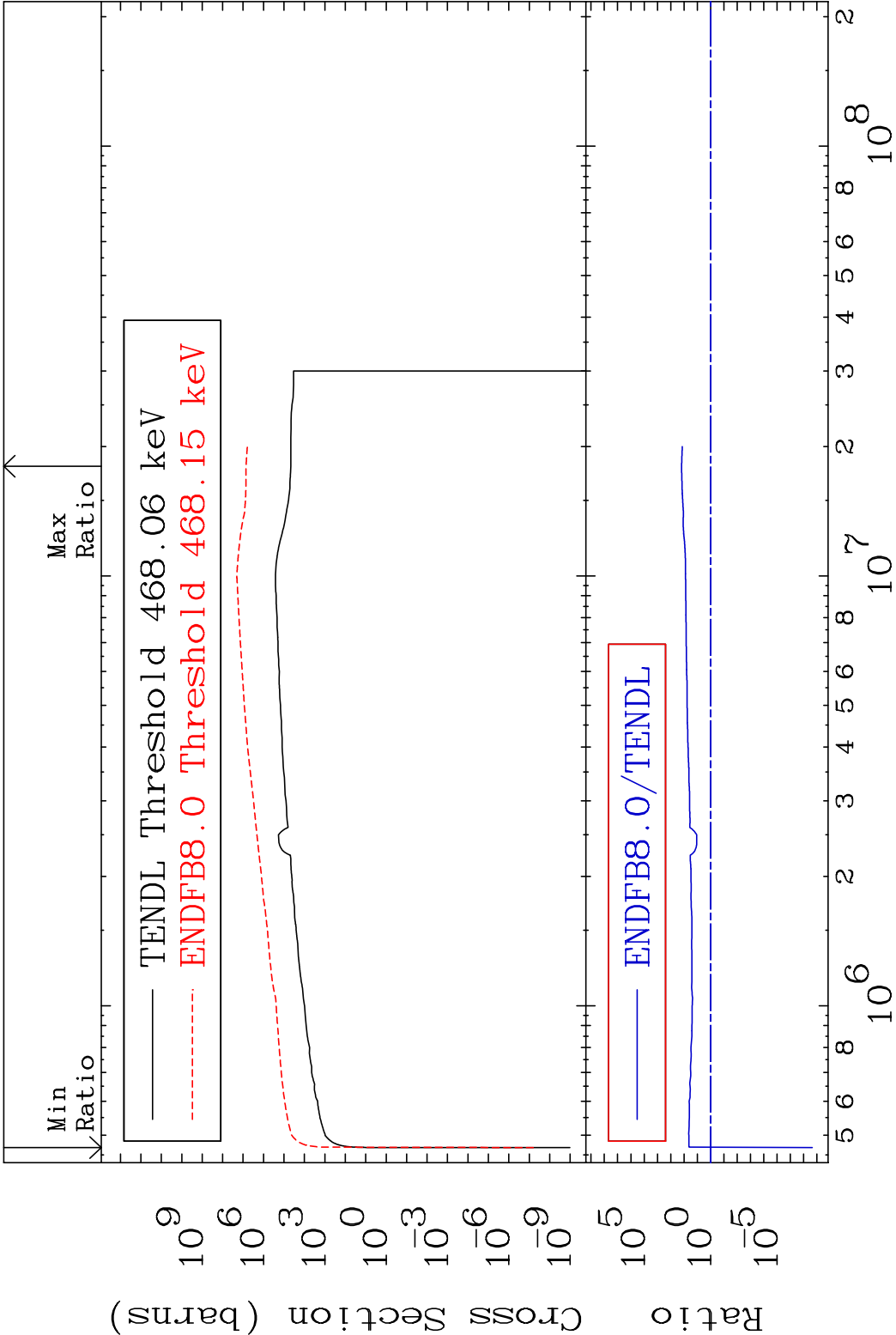
MAT 5631	Kerma elastic	56-Ba-132
	Cross Section	-99.92 To 9999. %



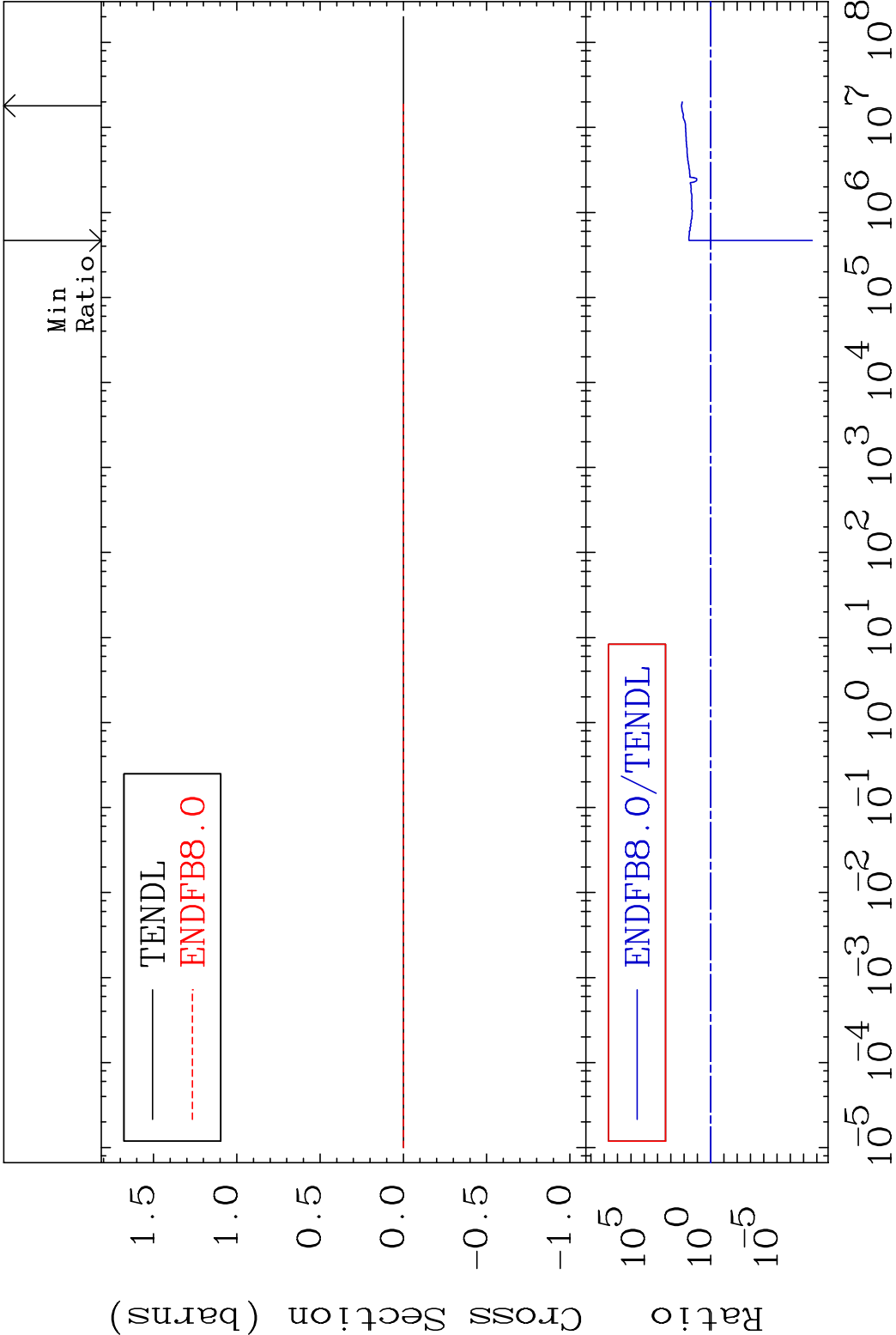
MAT 5631 Kerma non-elastic (all but mt2) 56-Ba-132
Cross Section 984.0 To 9999. %



32 Incident Energy (eV) 56-Ba-132

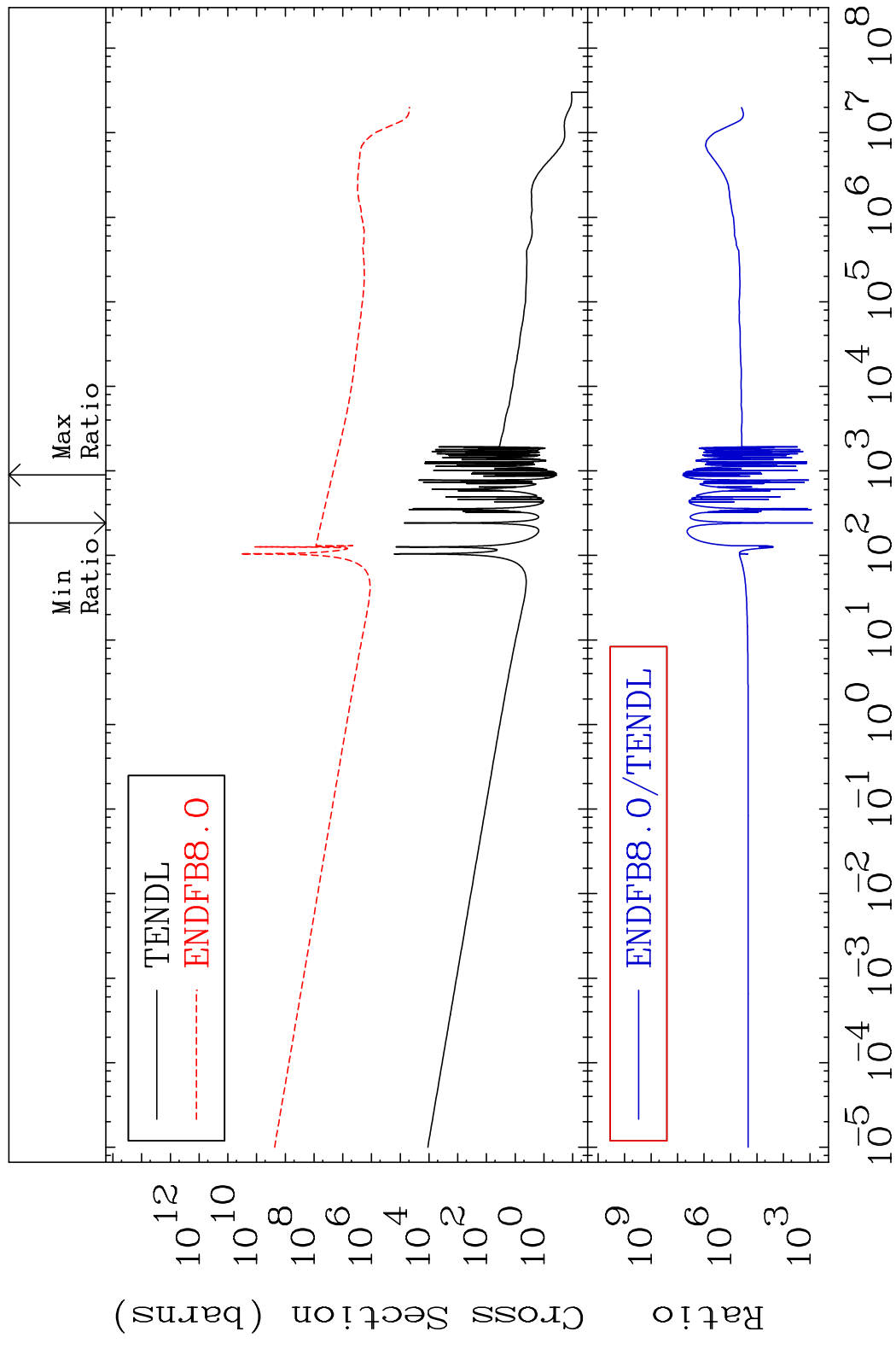


MAT 5631 Kerma fission (mt18 or mt19-20-21-38)56-Ba-132
Cross Section -100.0 To 9999. %

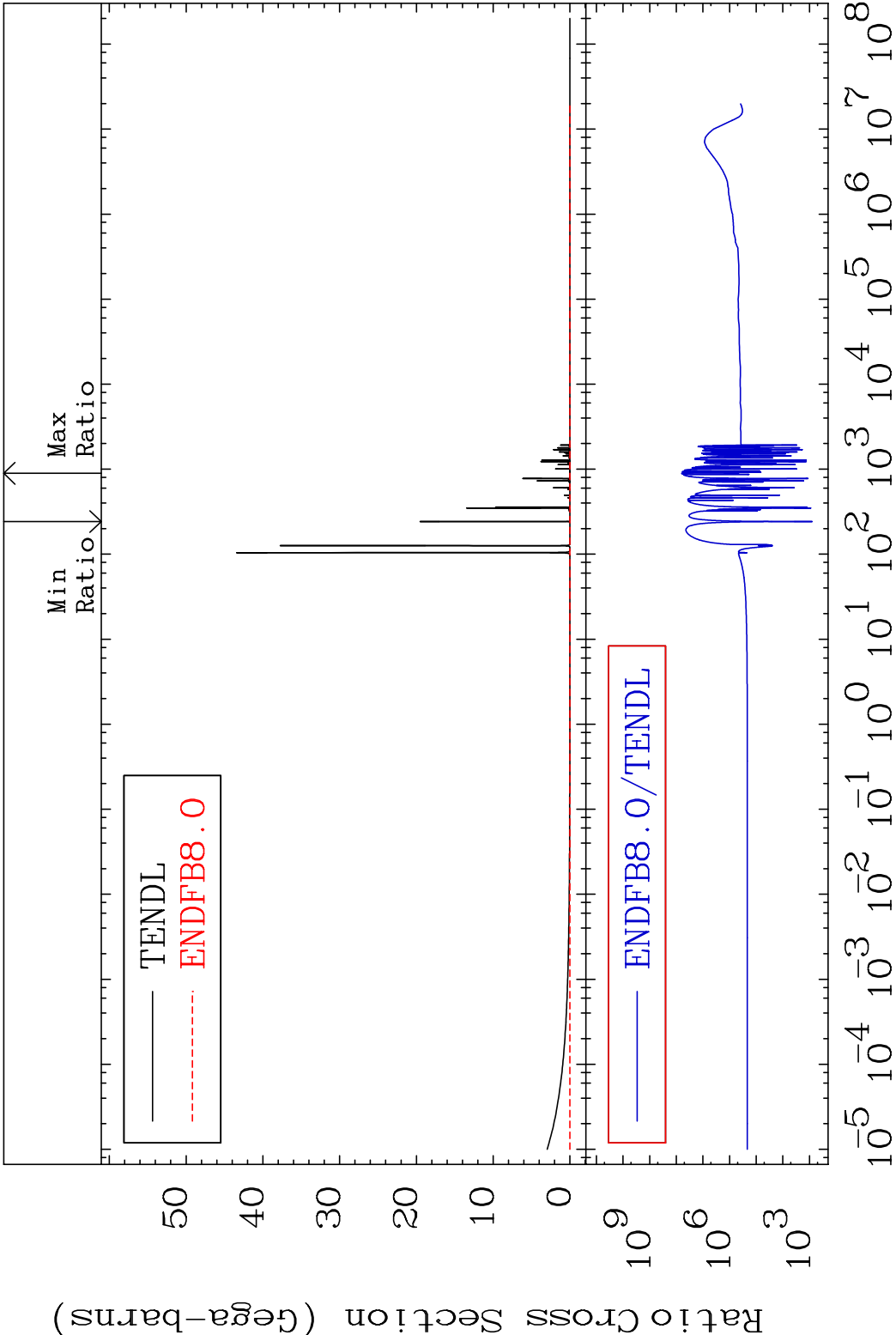


34 Incident Energy (eV) 56-Ba-132

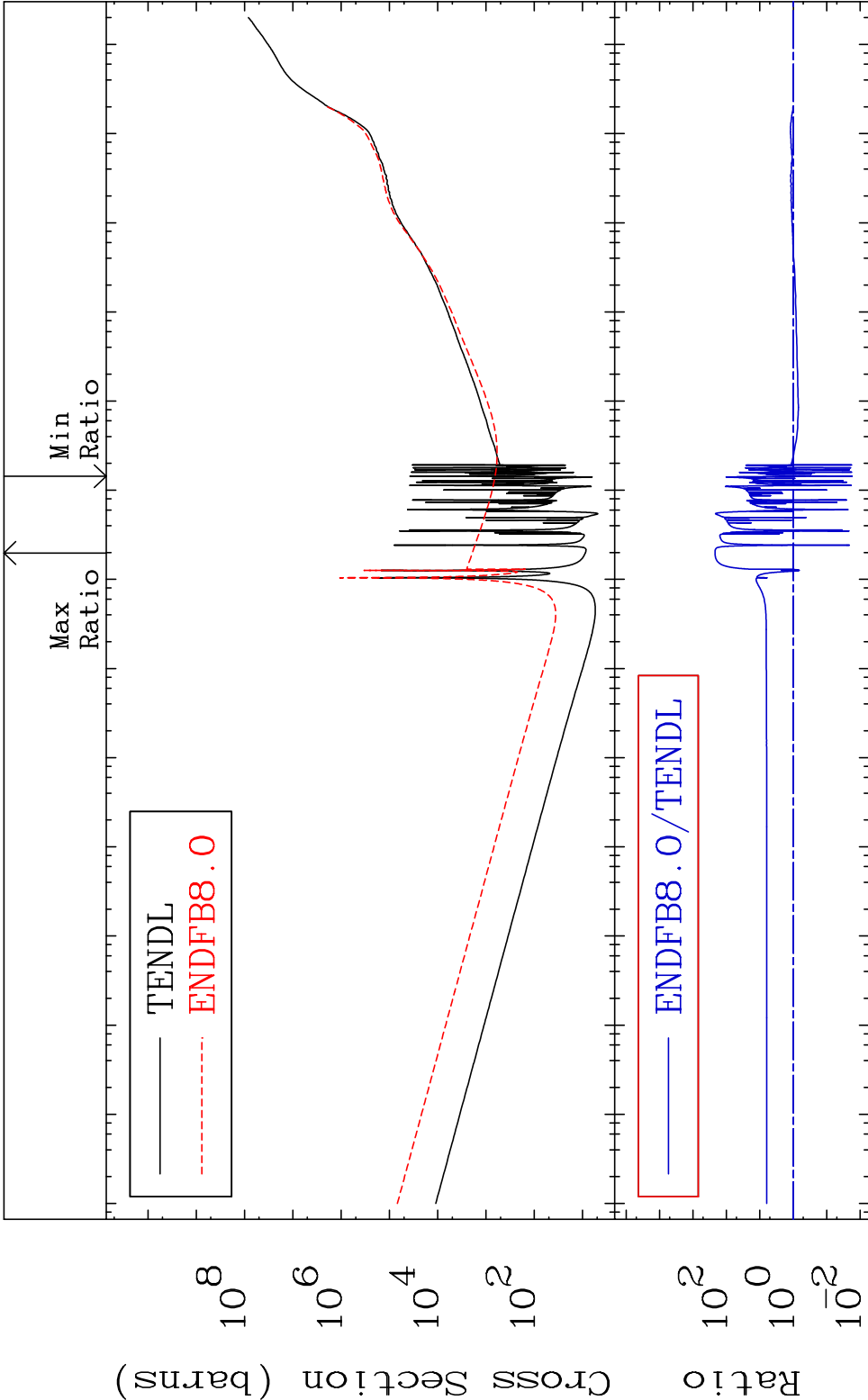
MAT 5631 Kerma capture (mt102) 56-Ba-132
Cross Section 9999. To 9999. %



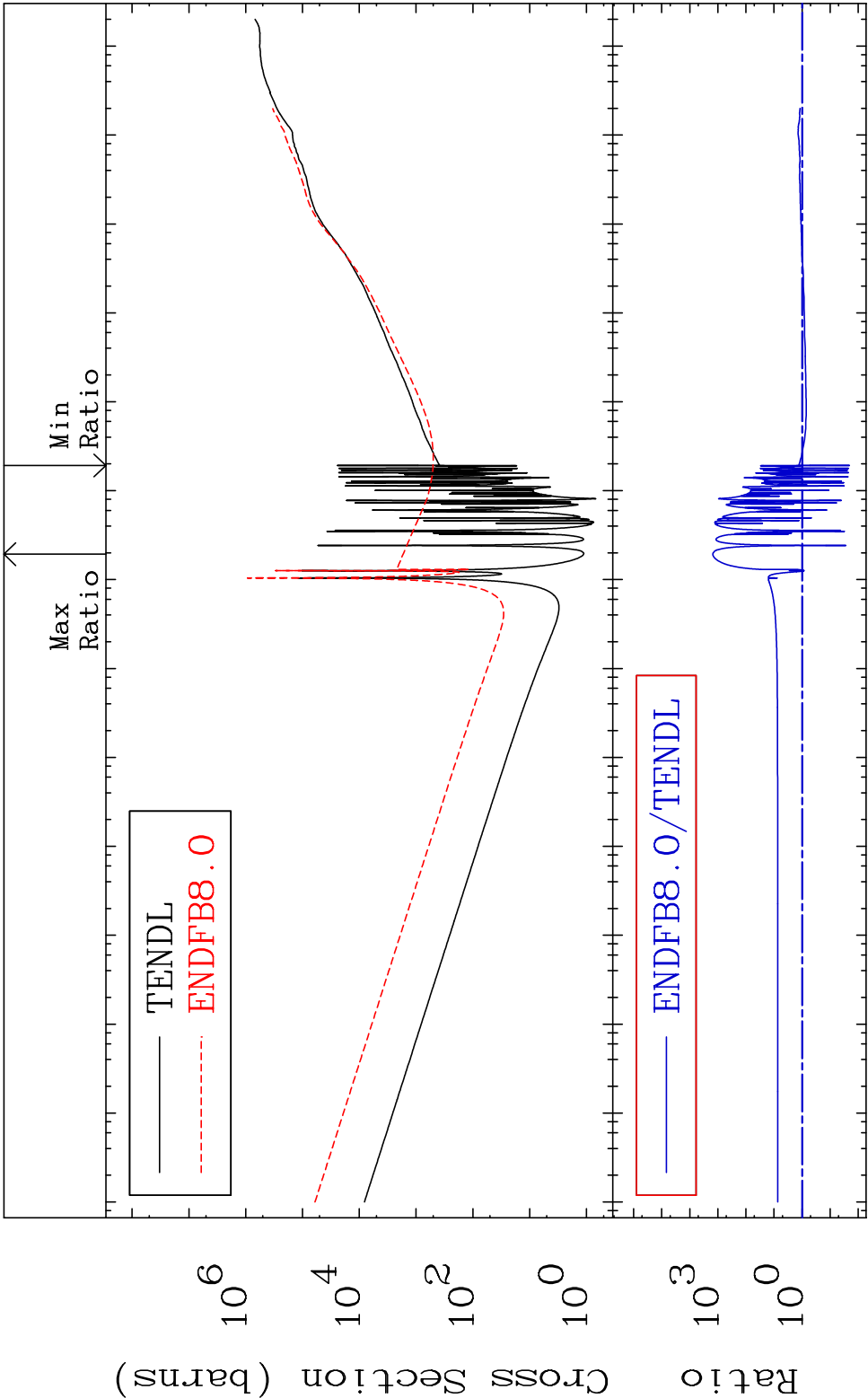
35 Incident Energy (eV) 56-Ba-132



MAT 5631 Total kinematic kerma (high limit) 56-Ba-132
Cross Section -98.27 To 9999. %

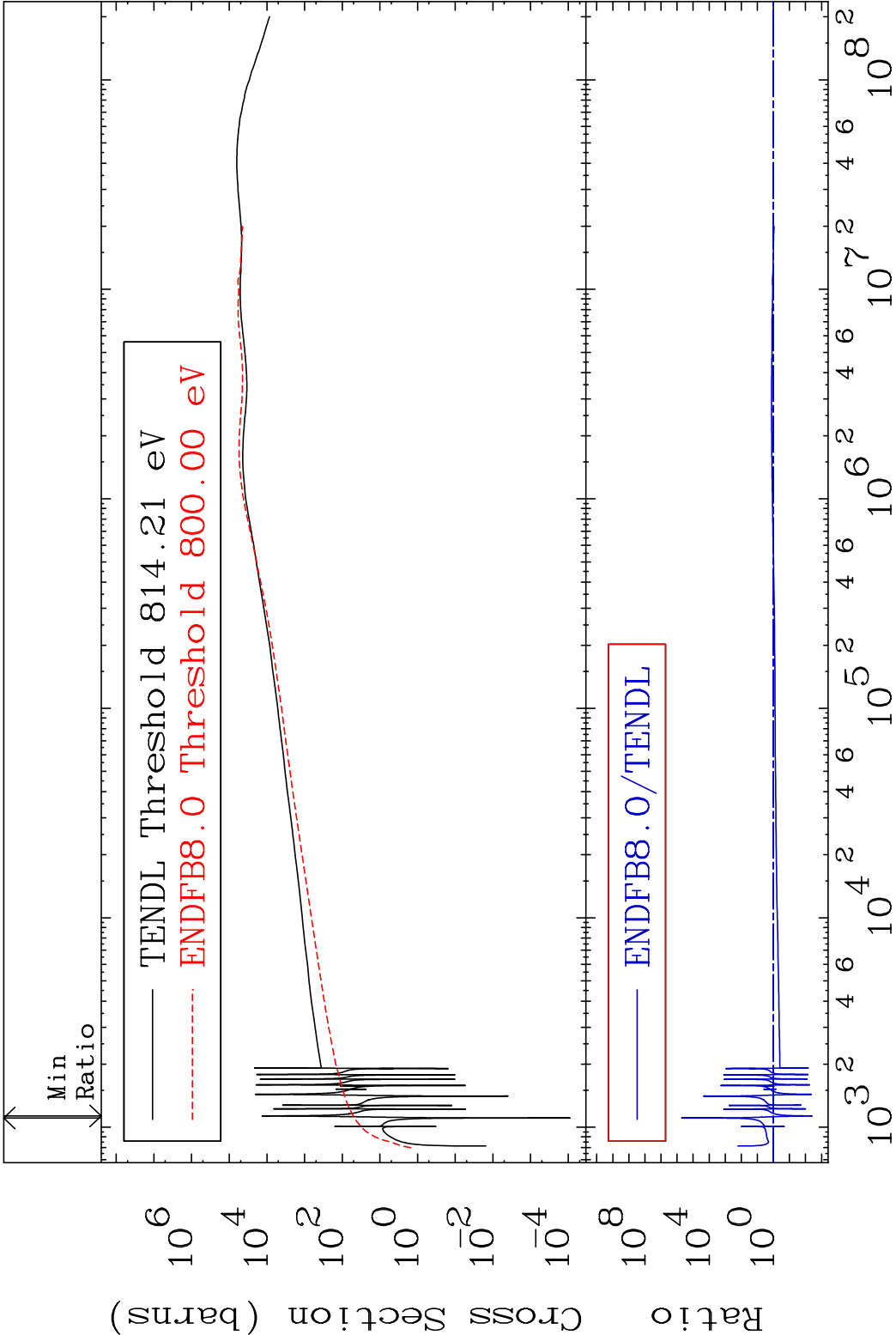


MAT 5631 Dpa total (eV-barns) 56-Ba-132
Cross Section -97.96 To 9999. %

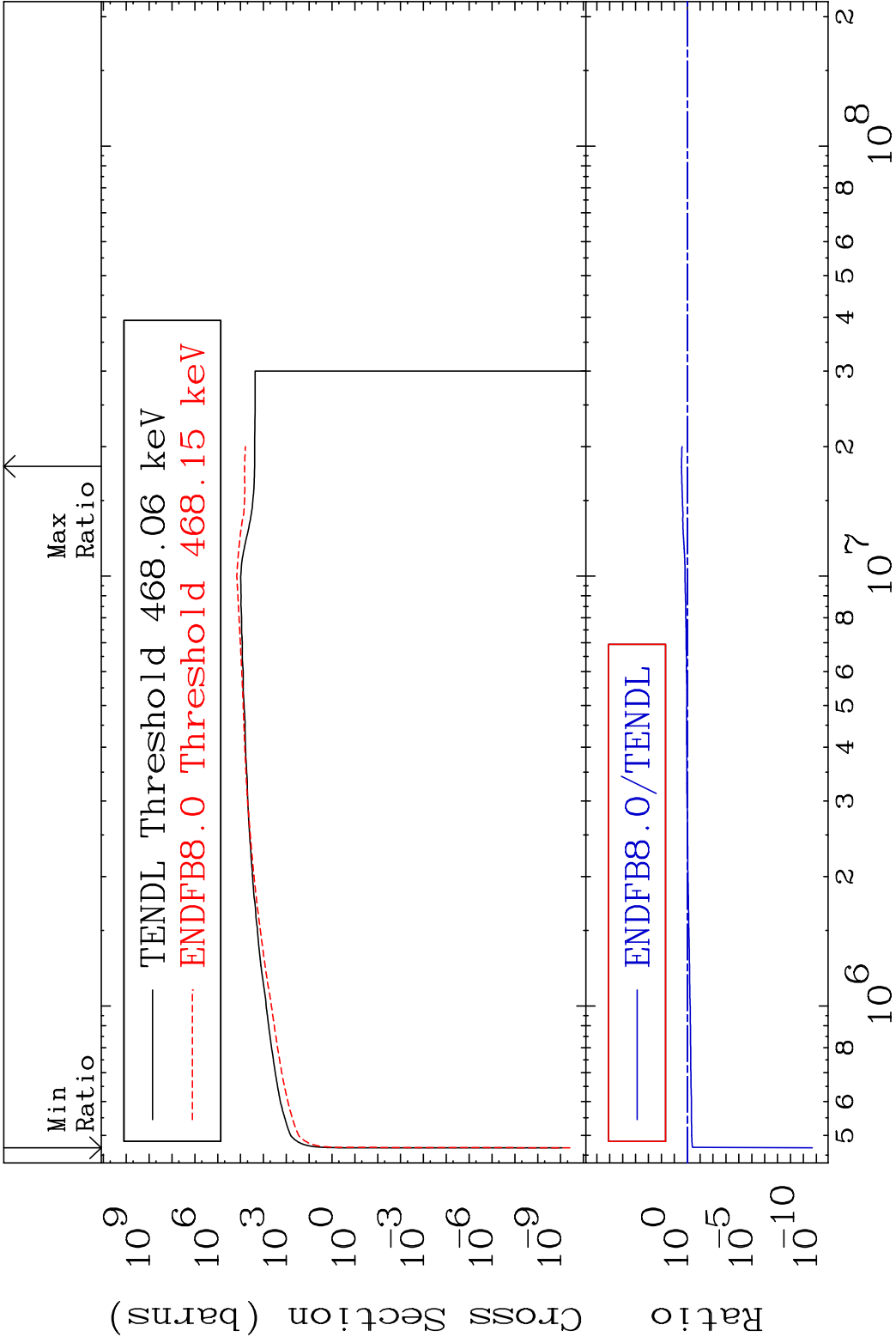


38 Incident Energy (eV) 56-Ba-132

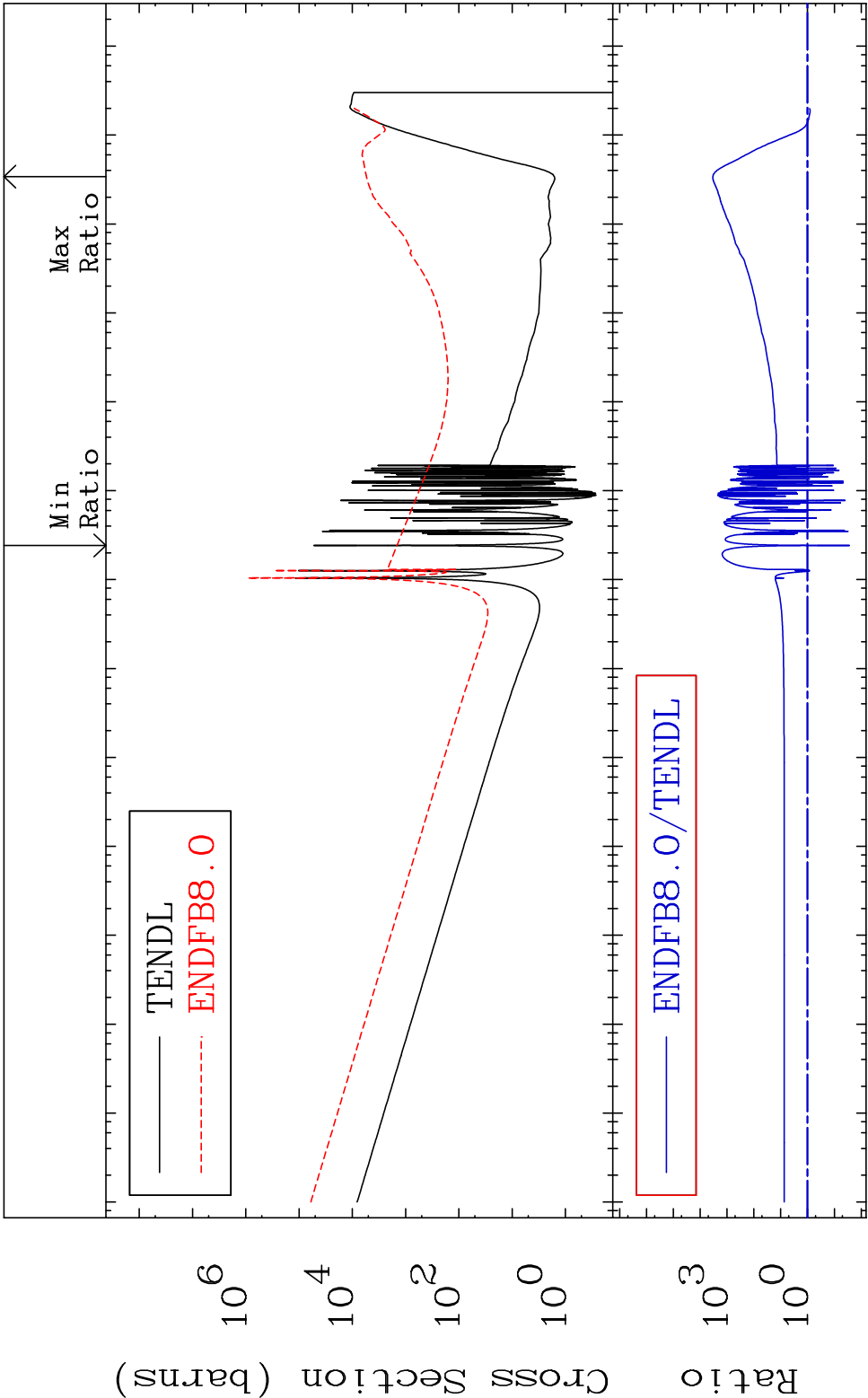
MAT 5631 Dpa elastic (mt2) 56-Ba-132
Cross Section -99.62 To 9999. %



MAT 5631 Dpa inelastic (mt51-91) 56-Ba-132
Cross Section -100.0 To 174.5 %



MAT 5631 Dpa disappearance (mt102 -120) 56-Ba-132
Cross Section -97.27 To 9999. %



41 Incident Energy (eV) 56-Ba-132