

Program Complot
(Version 2021-1)

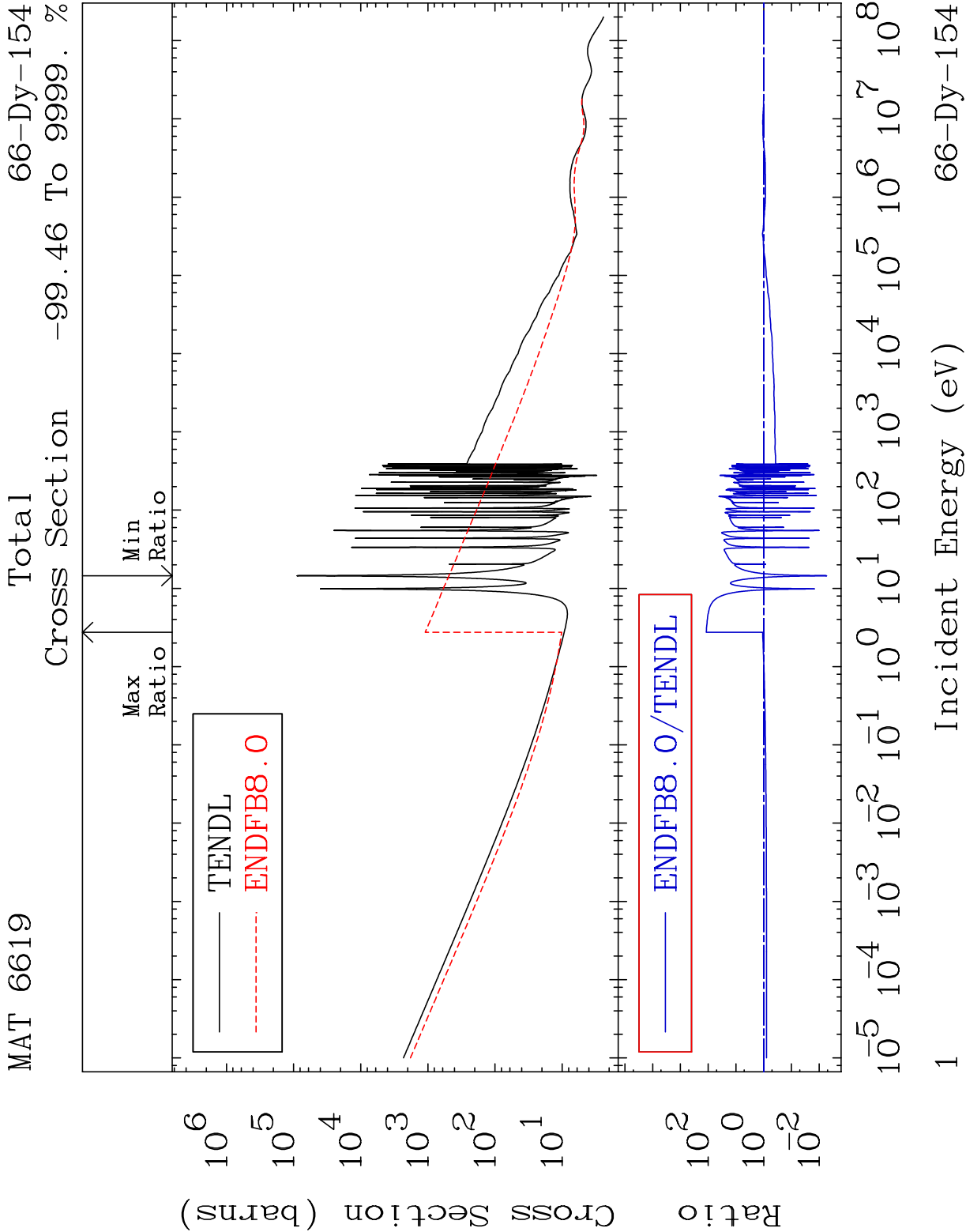
by

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Press Mouse Button to Start

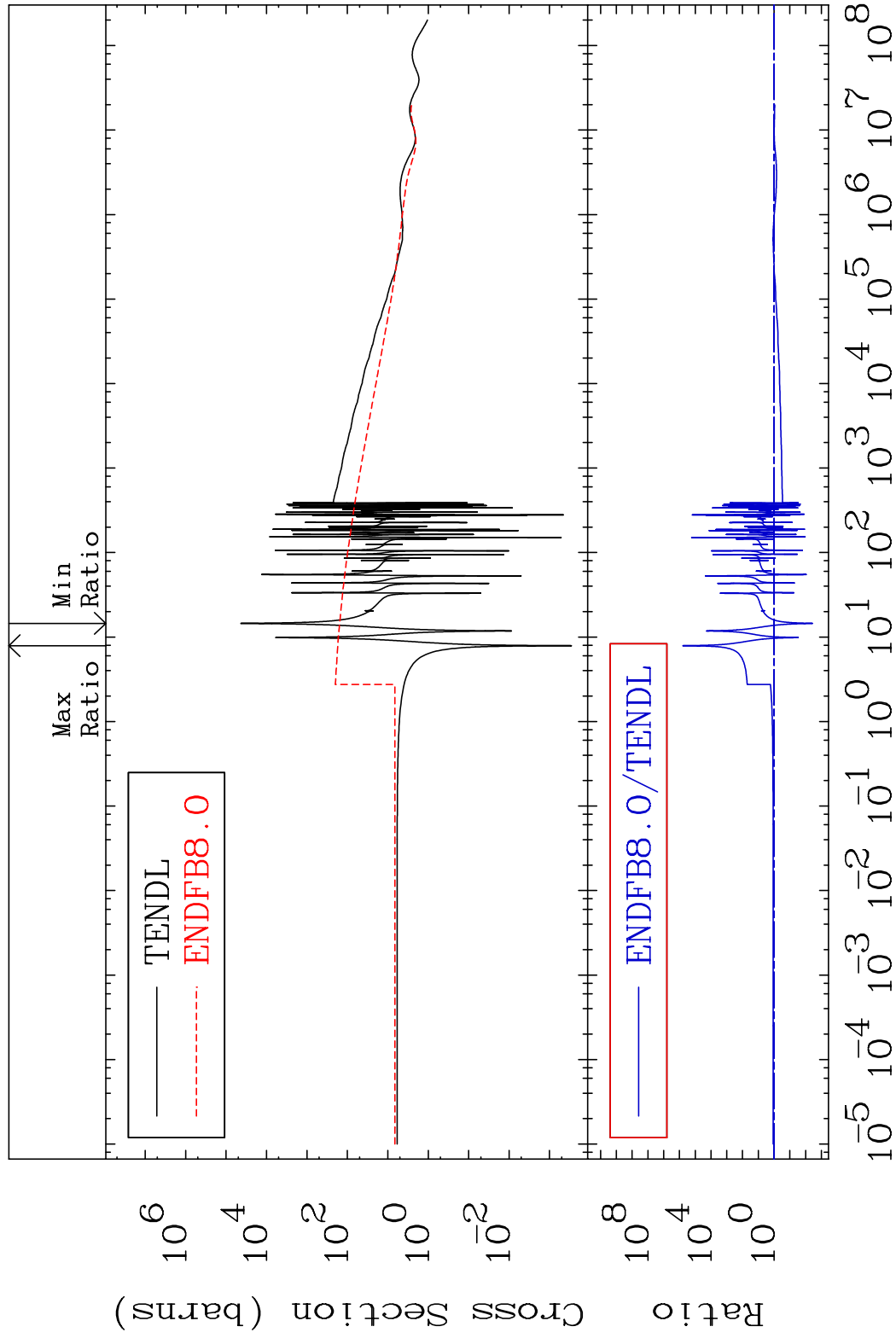


MAT 6619

Elastic

66-Dy-154

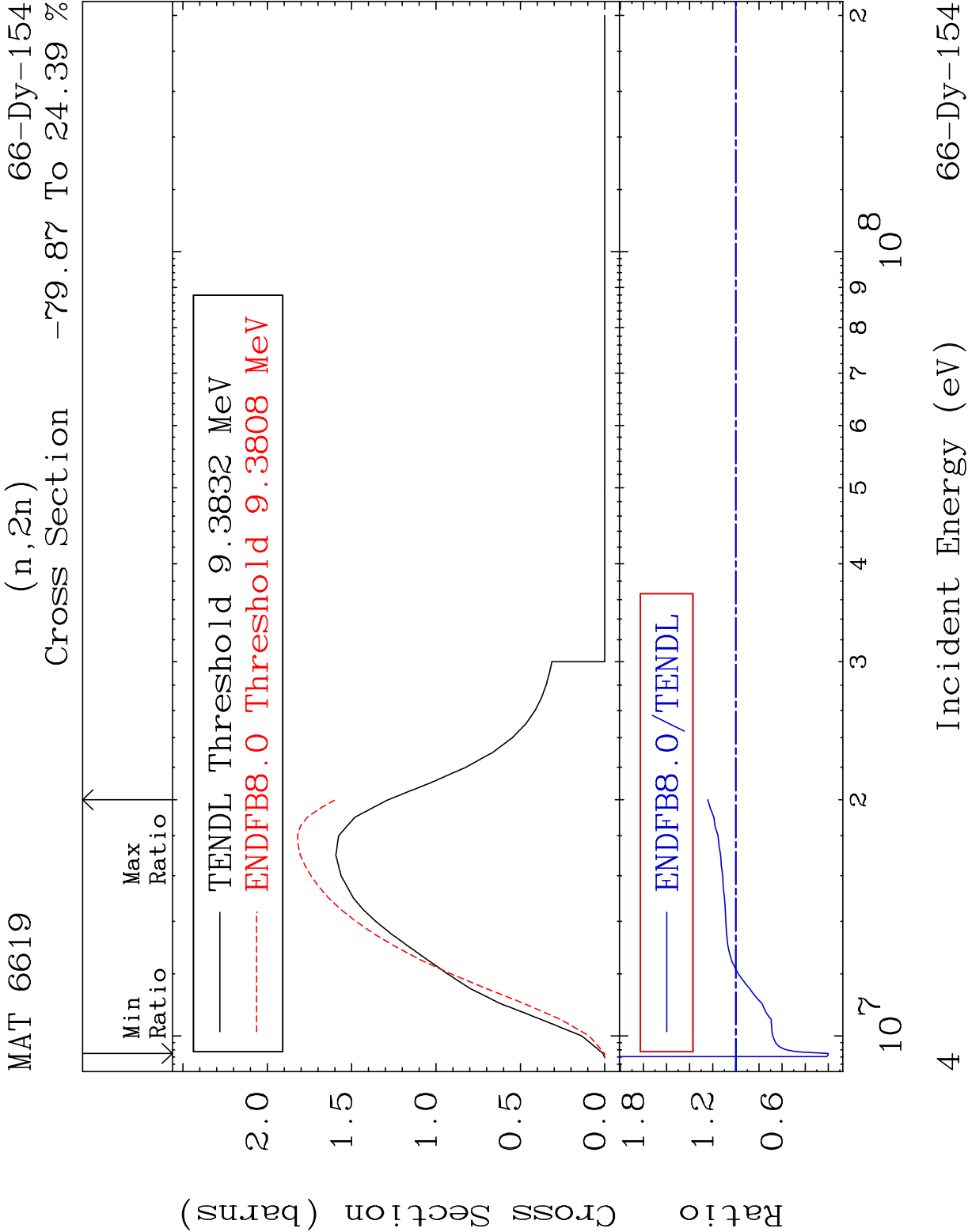
Cross Section -99.64 To 9999. %

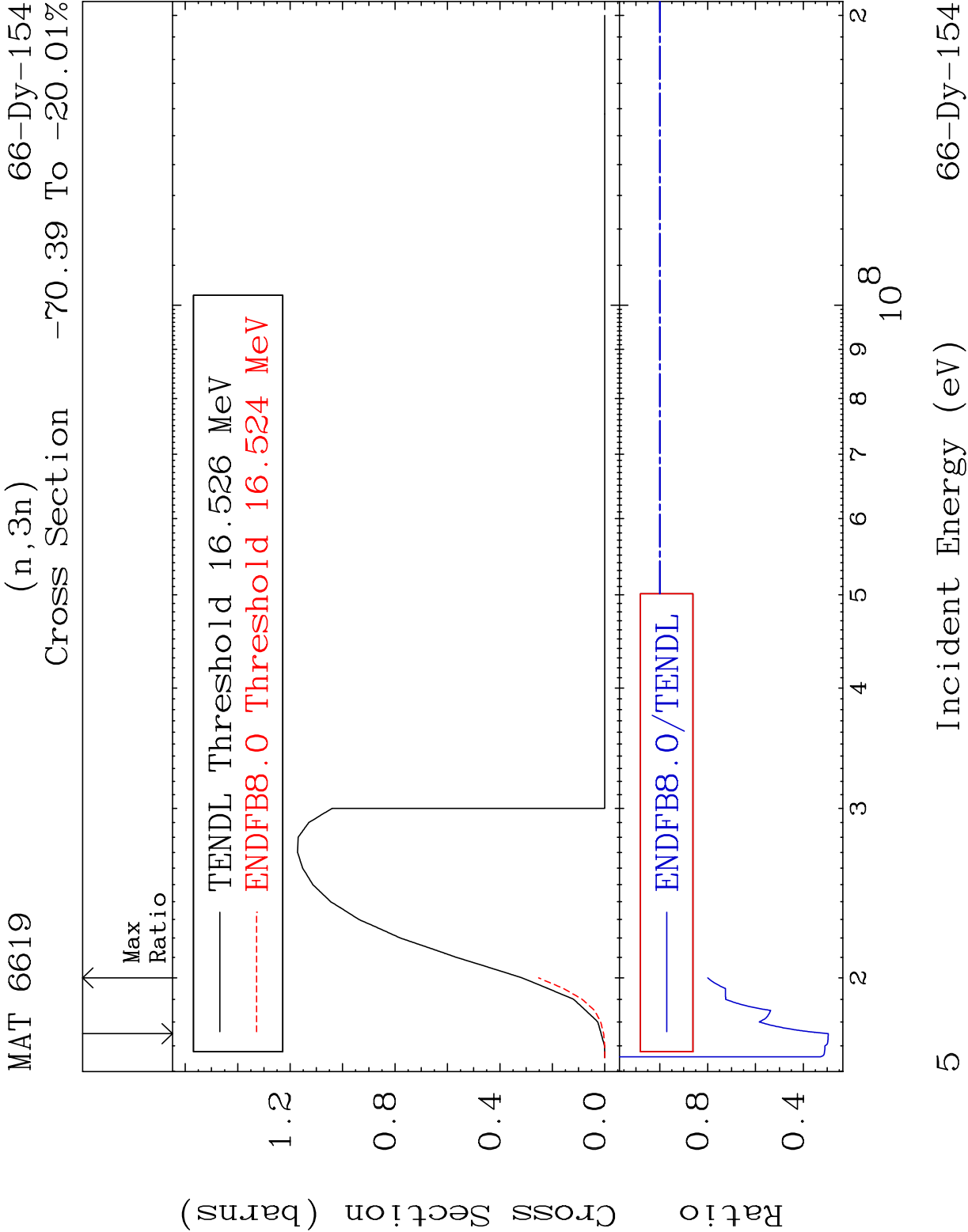


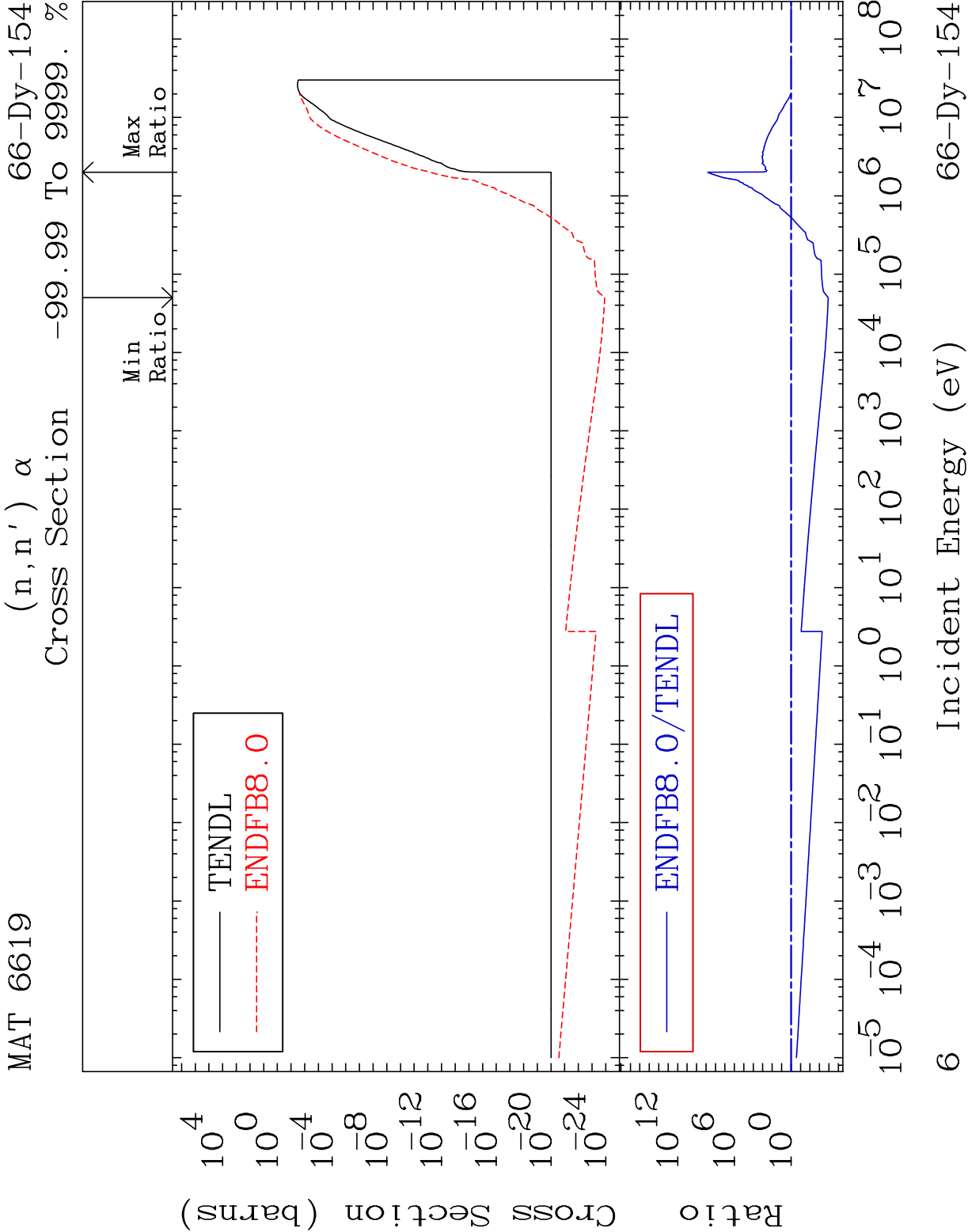
2

Incident Energy (eV)

66-Dy-154





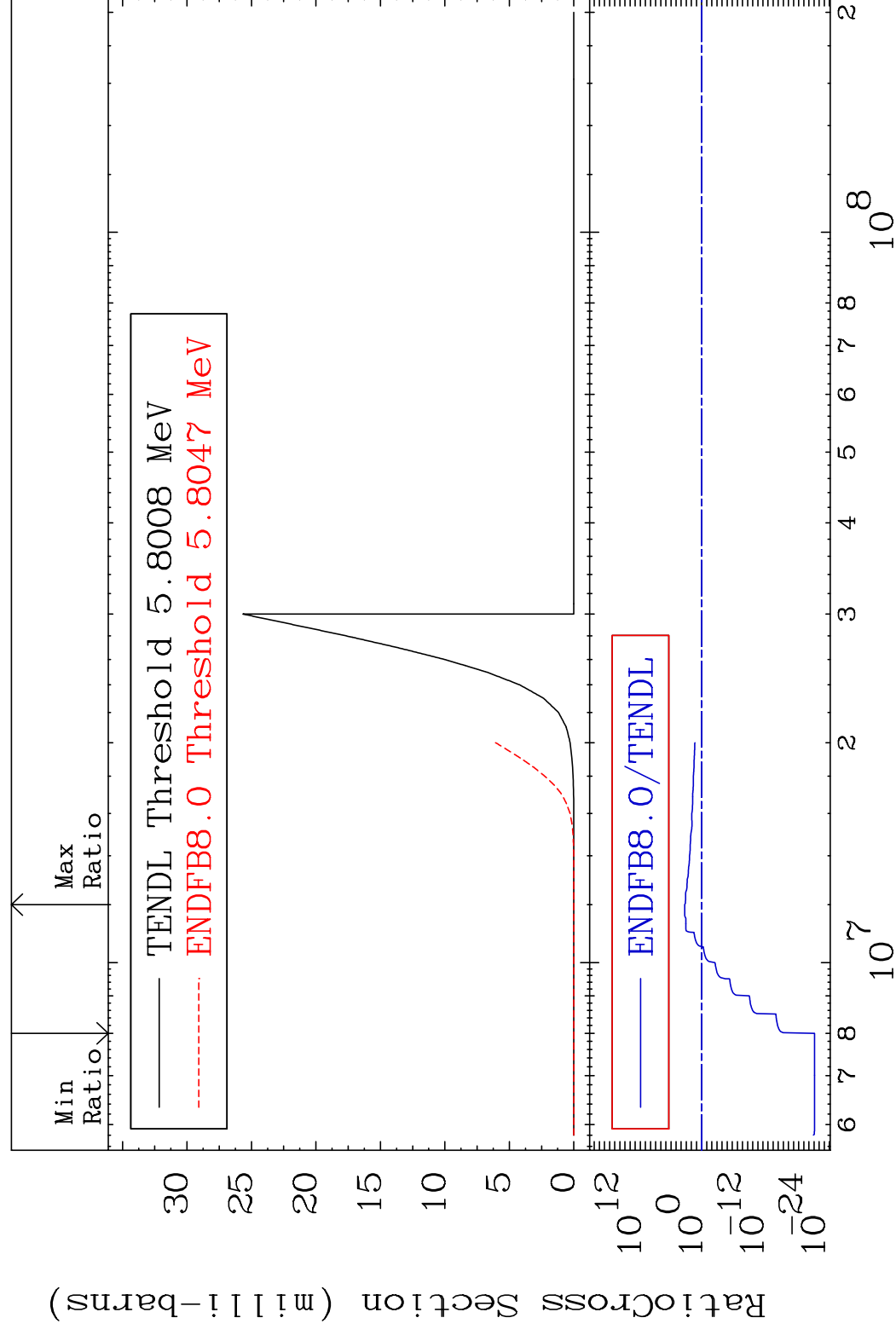


MAT 6619

$$(n, 2n) \propto$$

66-Dy-154

Cross Section -100.0 To 9999. %

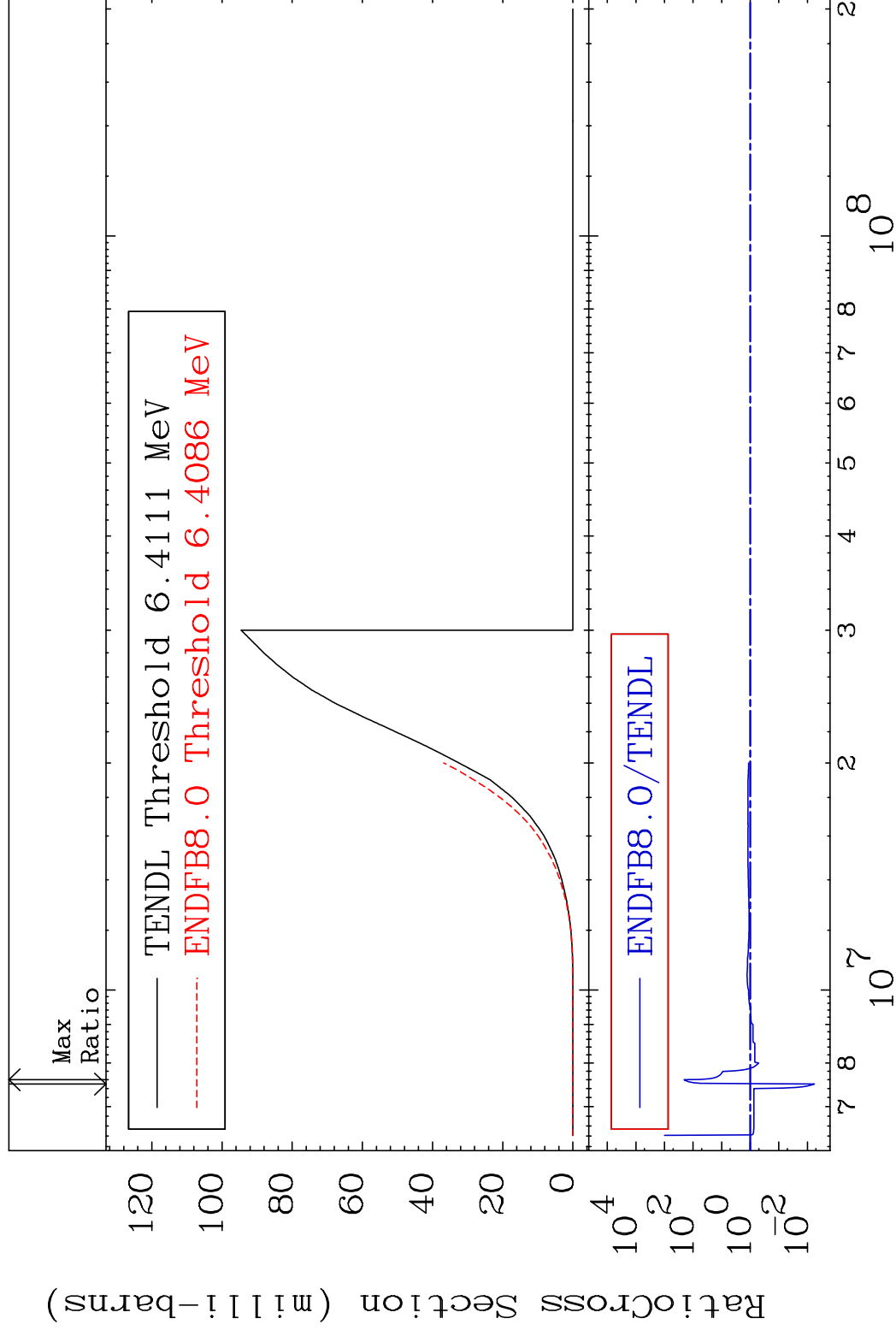


MAT 6619

$$(n, n')$$

66-Dy-154

Cross Section -99.42 To 9999. %

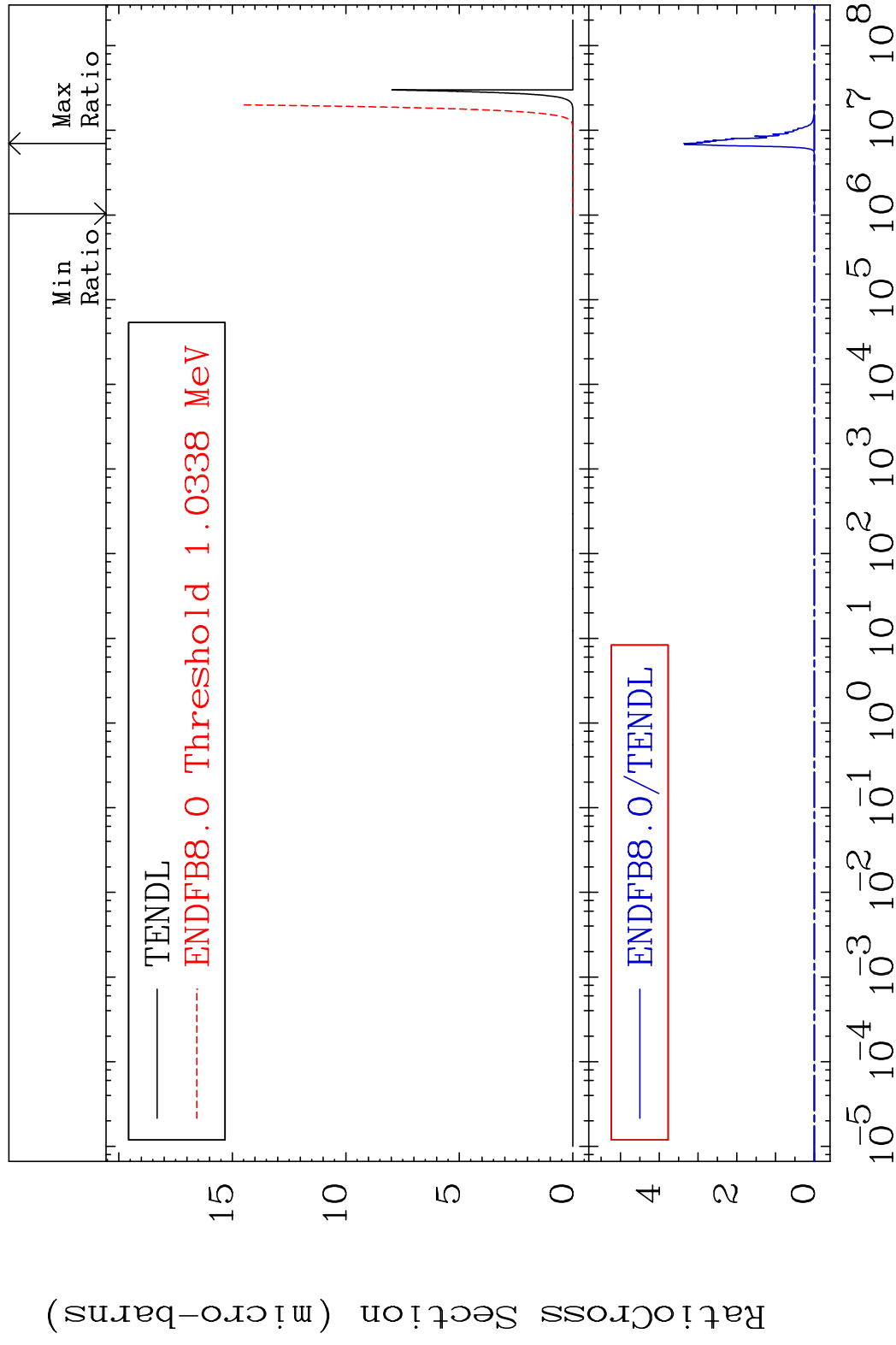


MAT 6619

$$(n, n') \quad 2\alpha$$

66-Dy-154

Cross Section -100.0 To 9999. %

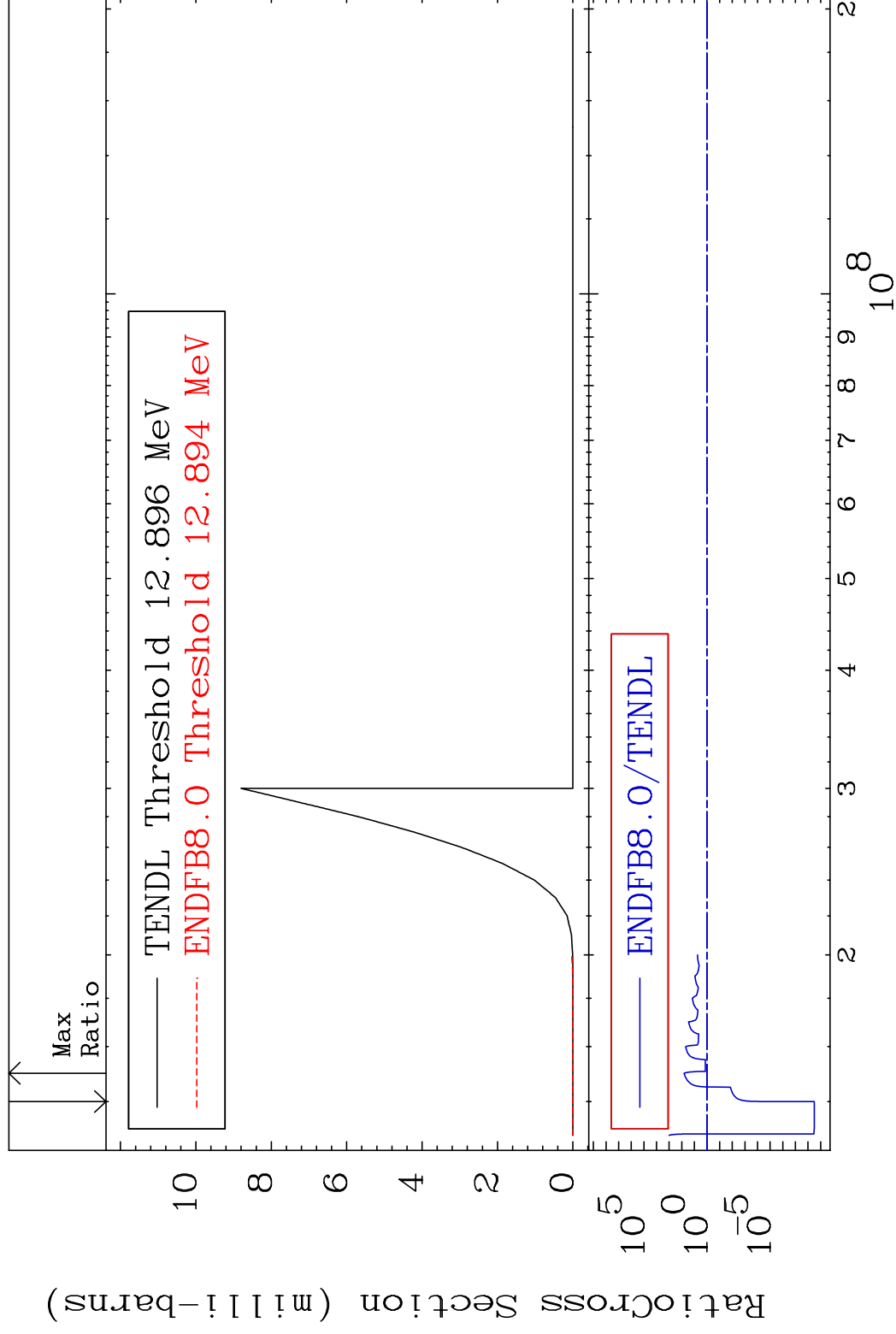


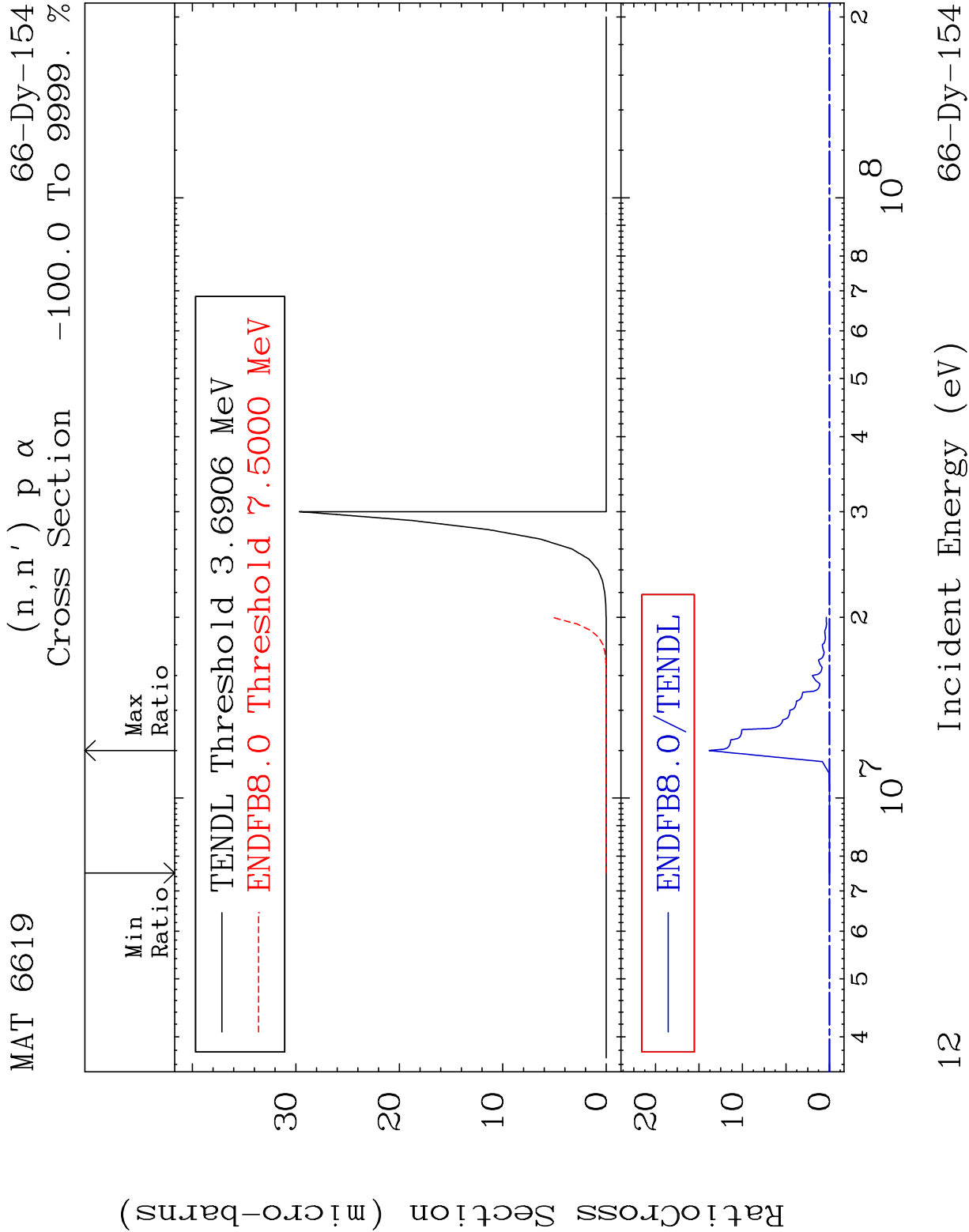
MAT 6619

$$(n, n')$$

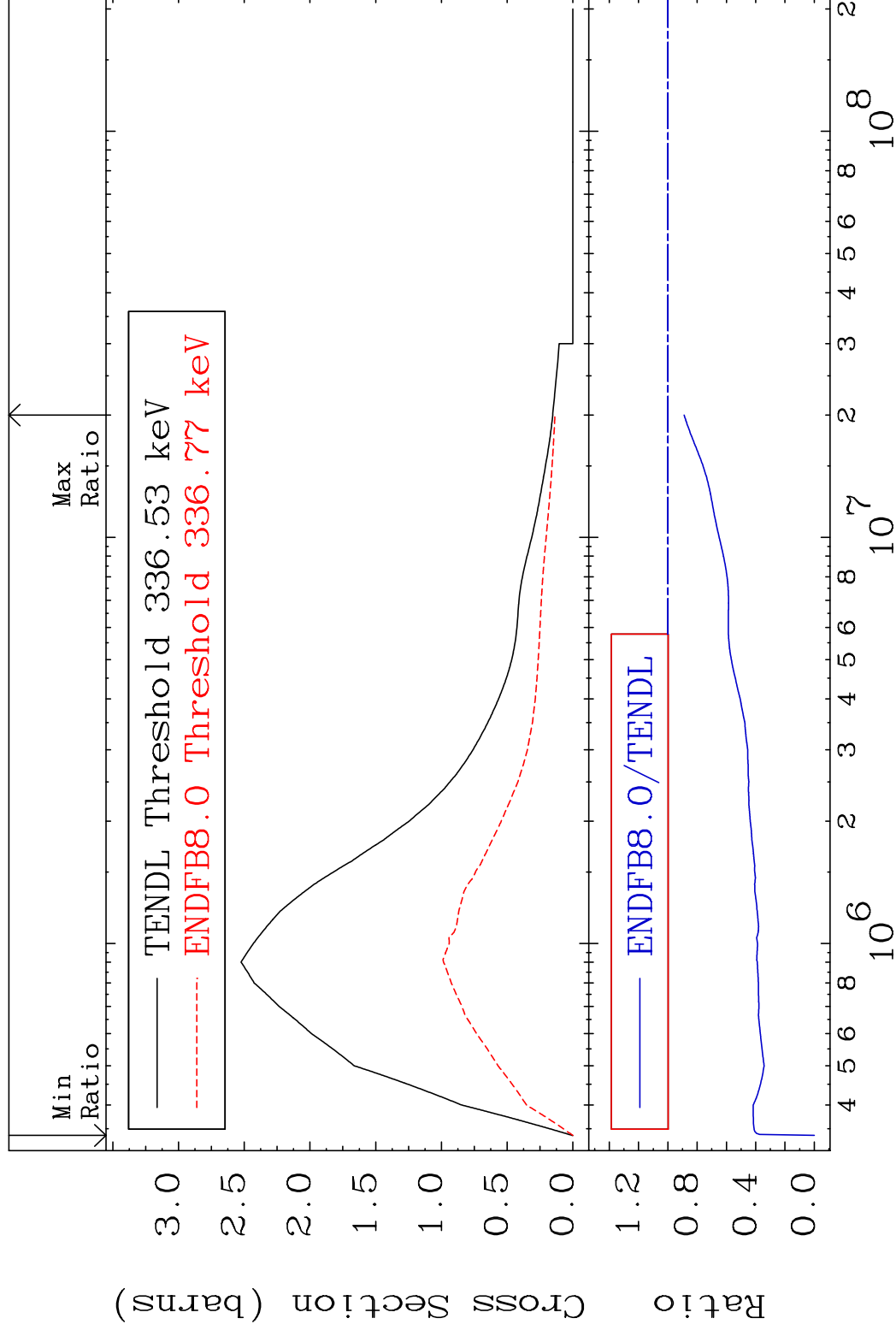
66-Dy-154

Cross Section	-100.0 To 6464. %

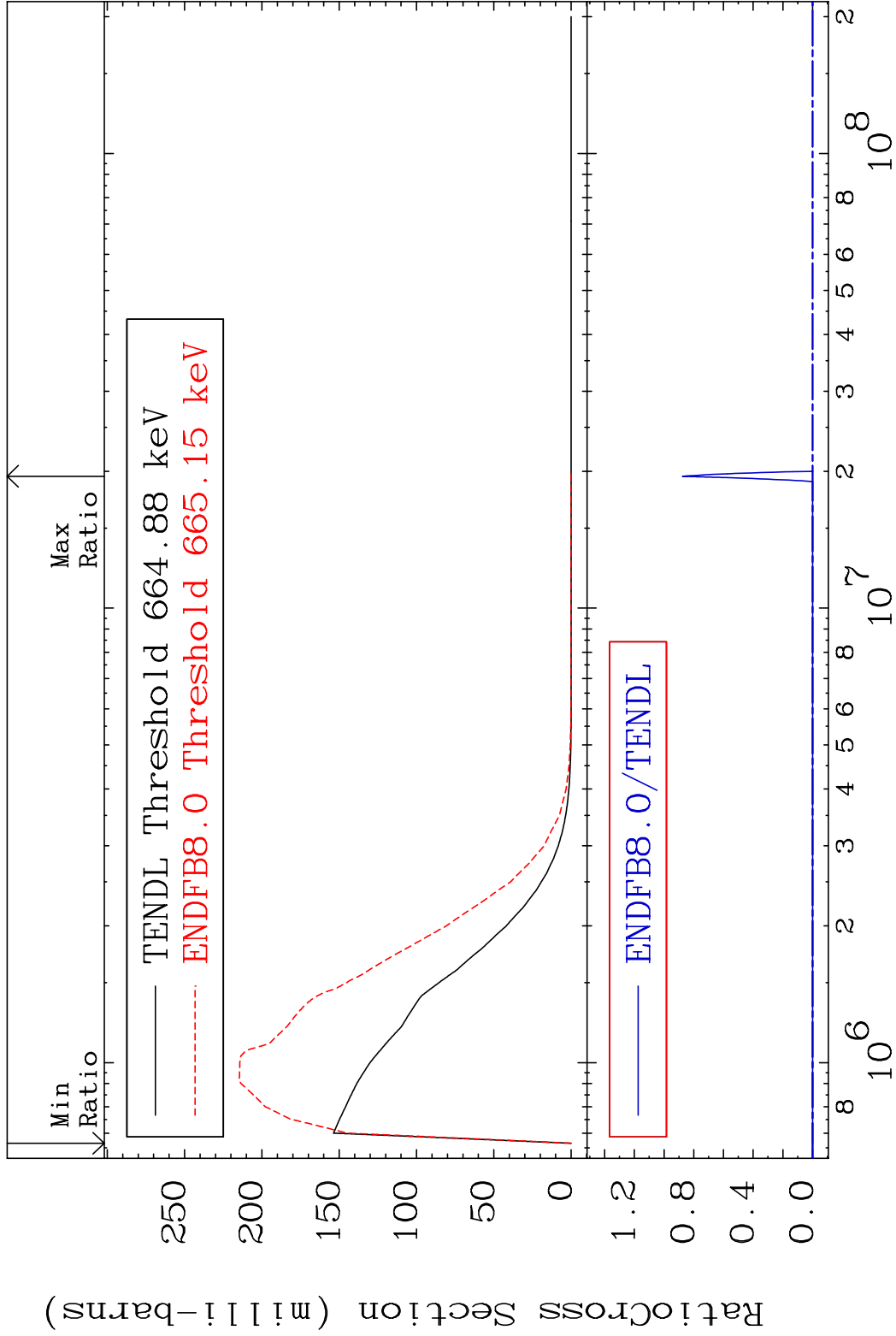




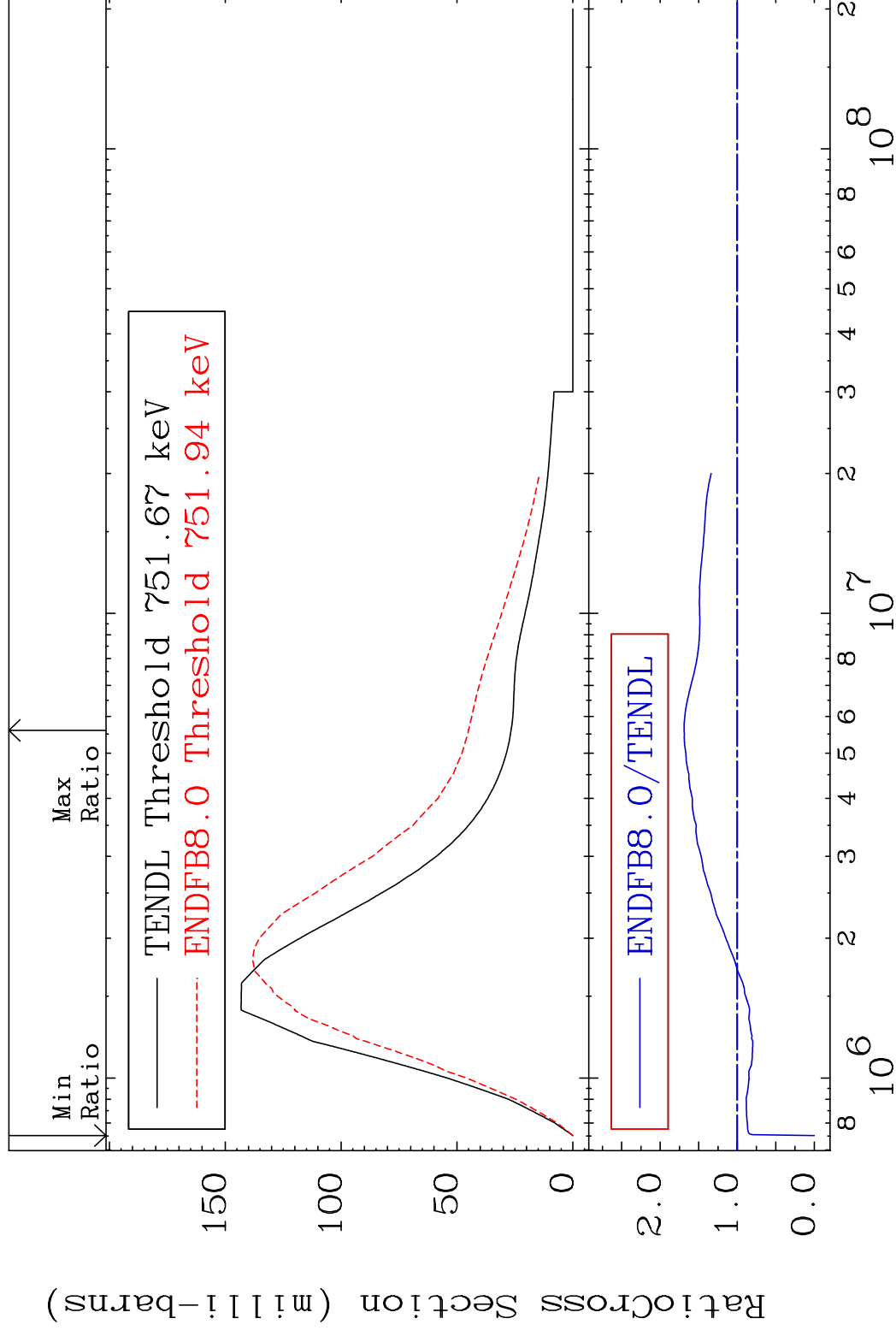
MAT 6619	MT= 51 (n, n') Level	66-Dy-154
	Cross Section	-100.0 To -11.06%

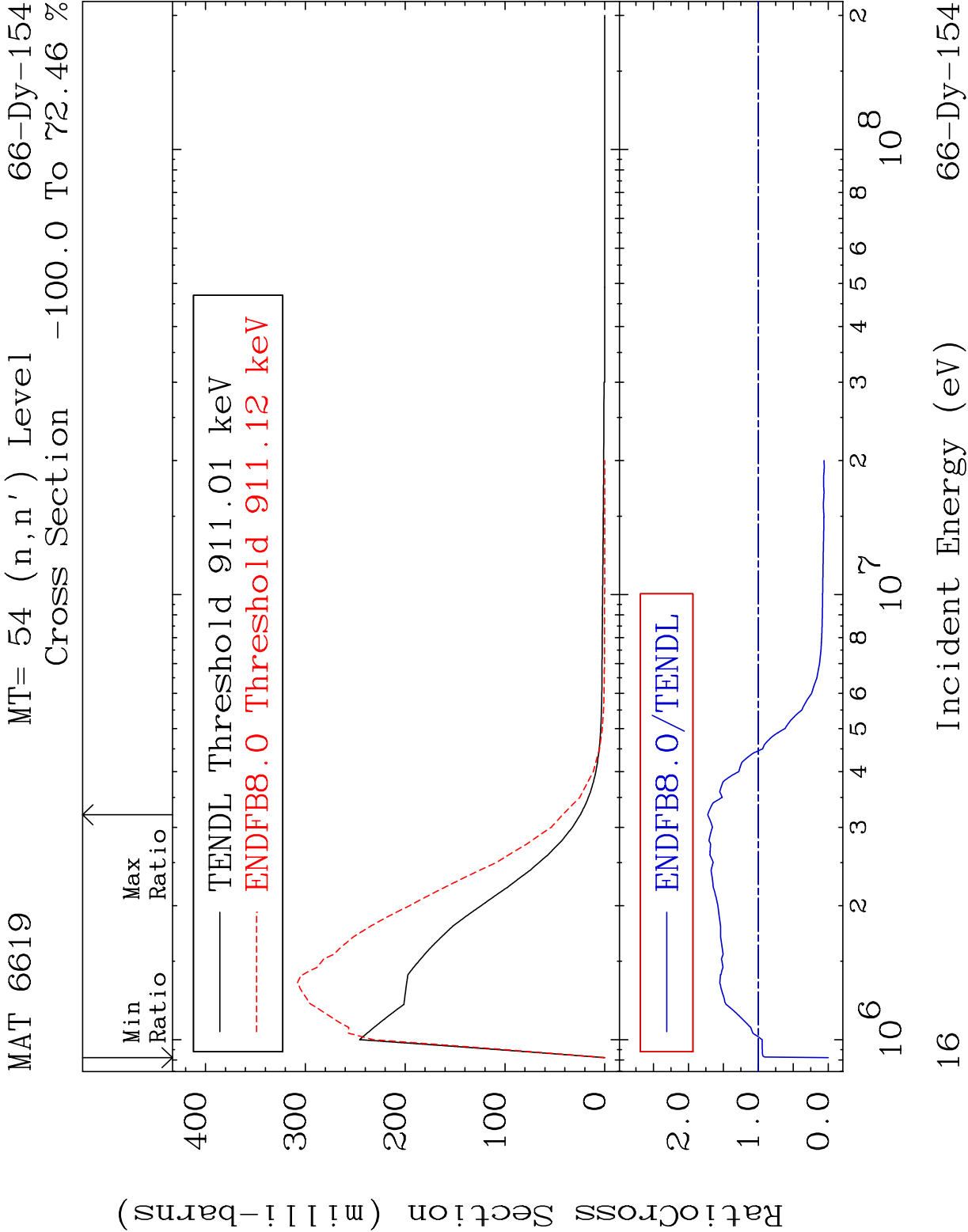


MAT 6619 MT= 52 (n,n') Level 66-Dy-154
Cross Section -100.0 To 9999. %

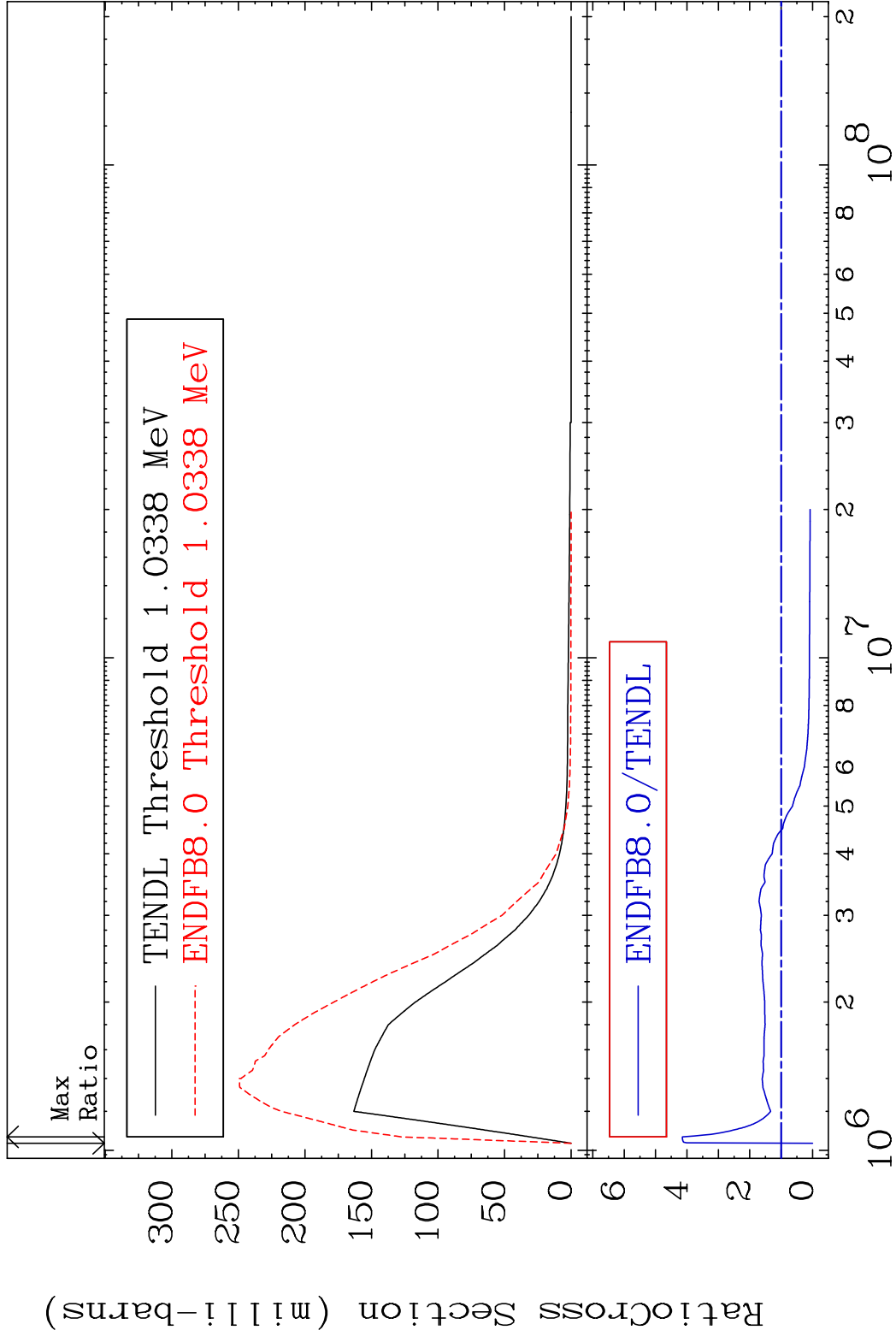


MAT 6619	MT= 53 (n, n') Level	66-Dy-154
	Cross Section	-100.0 To 69.03 %

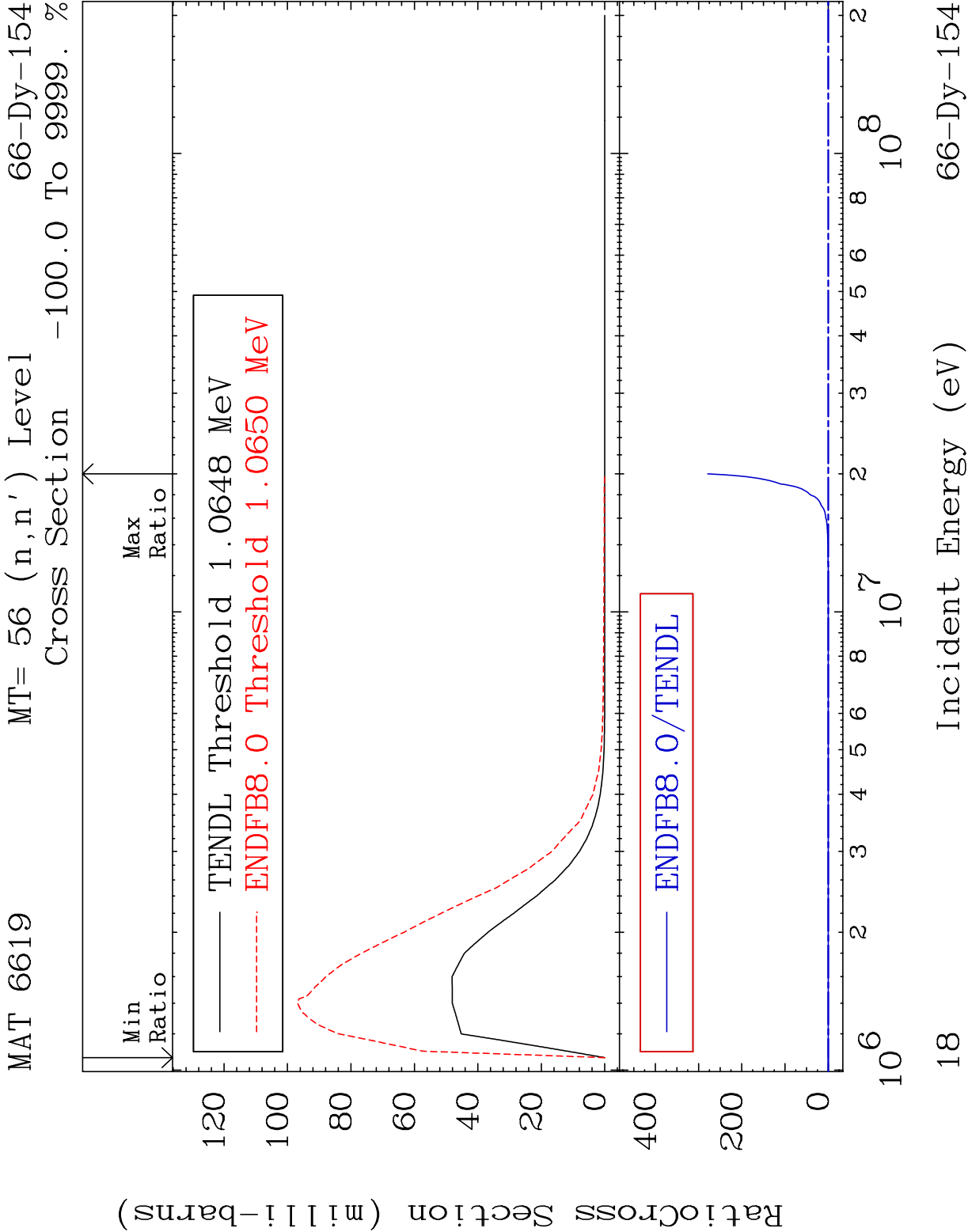




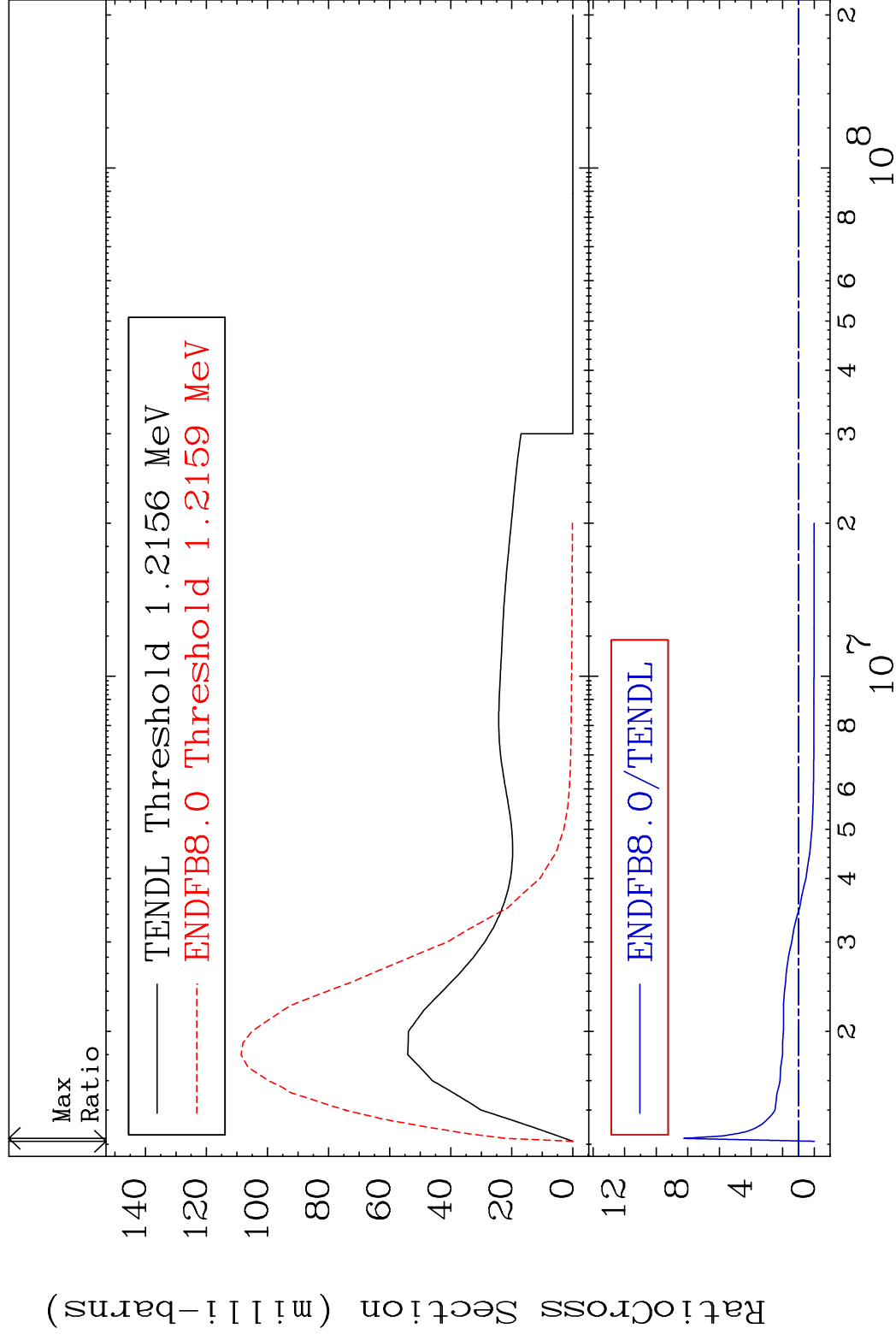
MAT 6619 MT= 55 (n,n') Level 66-Dy-154
Cross Section -100.0 To 314.7 %



17 Incident Energy (eV) 66-Dy-154



MAT 6619	MT= 57 (n, n') Level	66-Dy-154
	Cross Section	-100.0 To 723.9 %



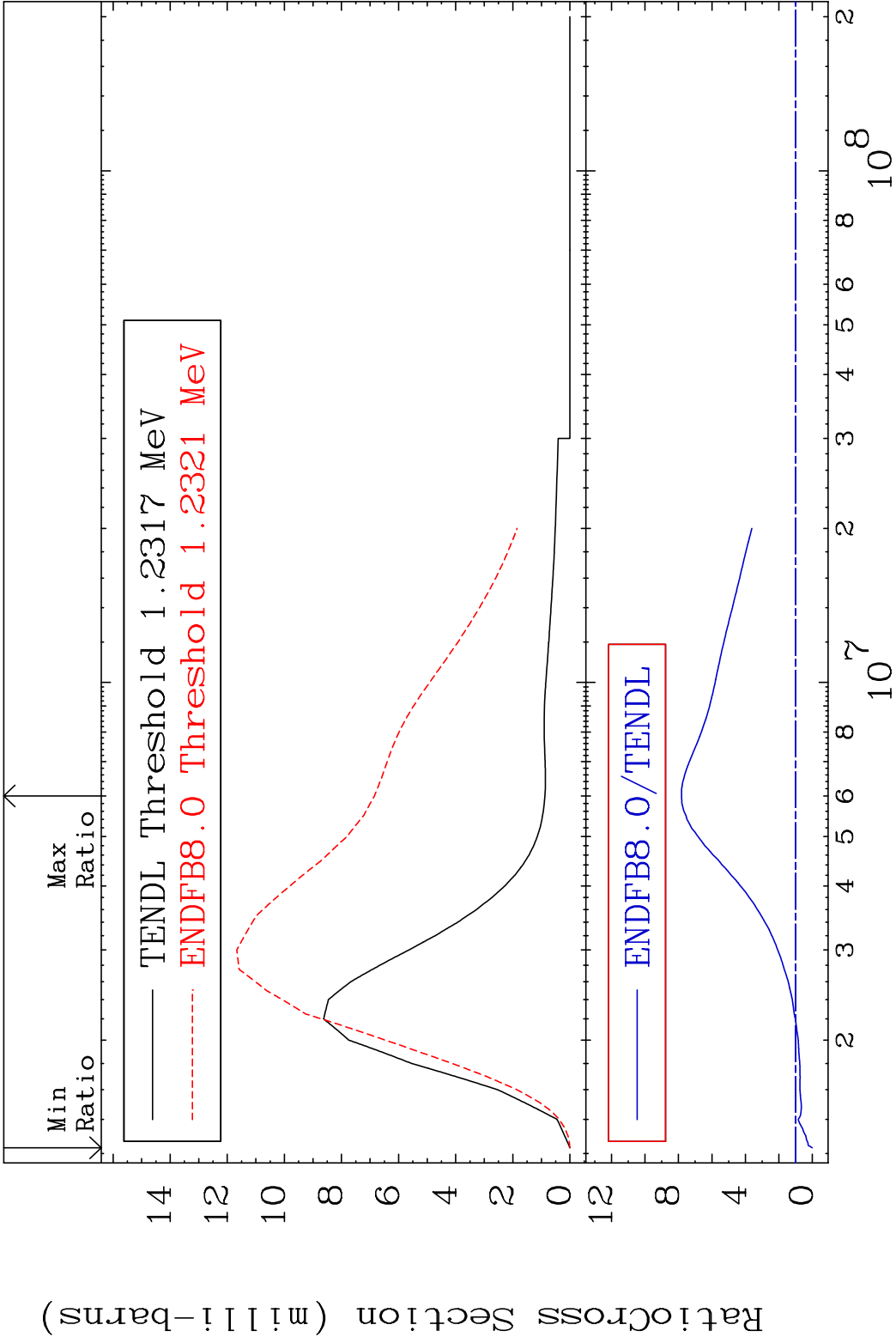
MAT 6619

MT= 58 (n,n') Level

66-Dy-154

Cross Section

-100.0 To 681.7 %



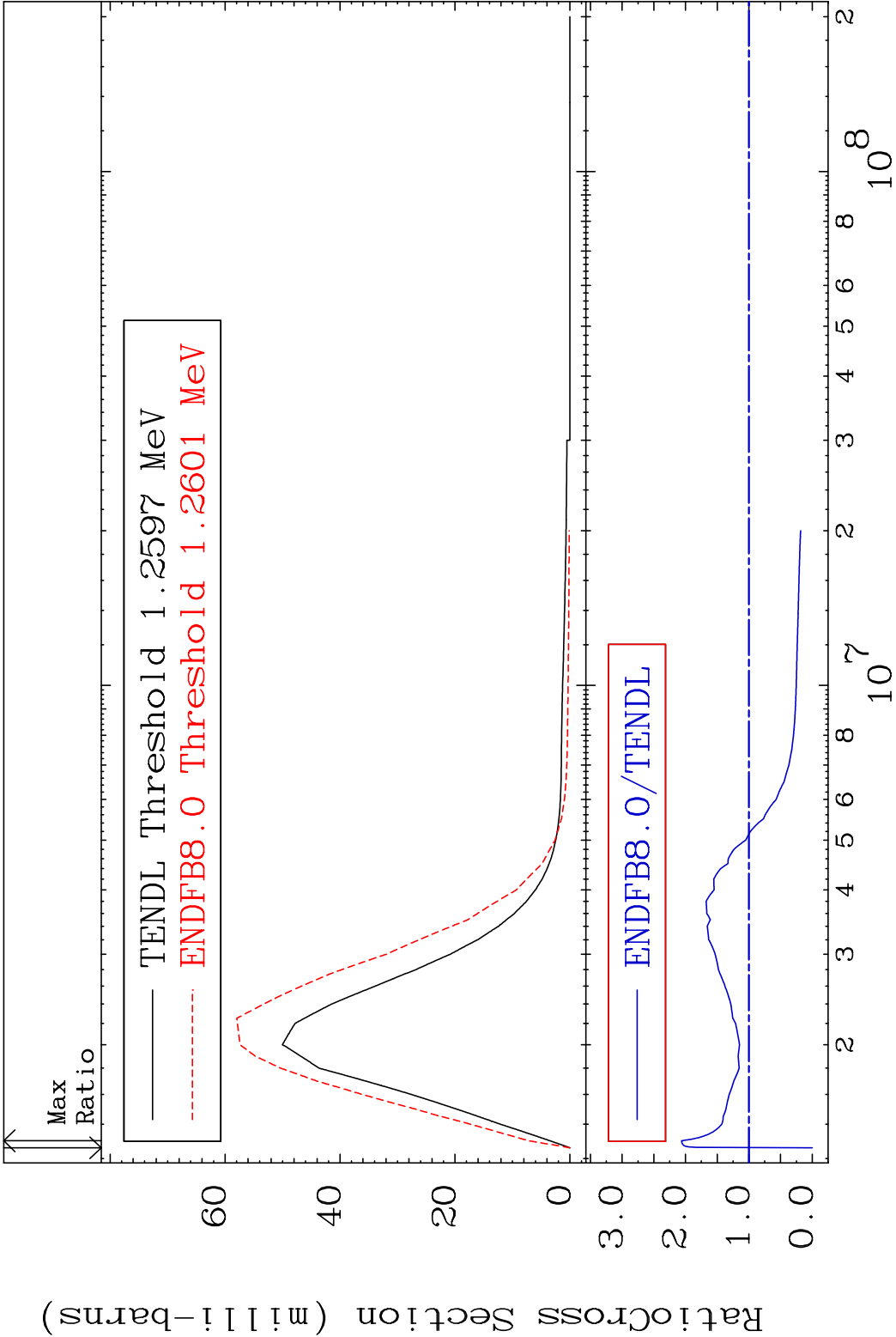
MAT 6619

MT= 59 (n,n') Level

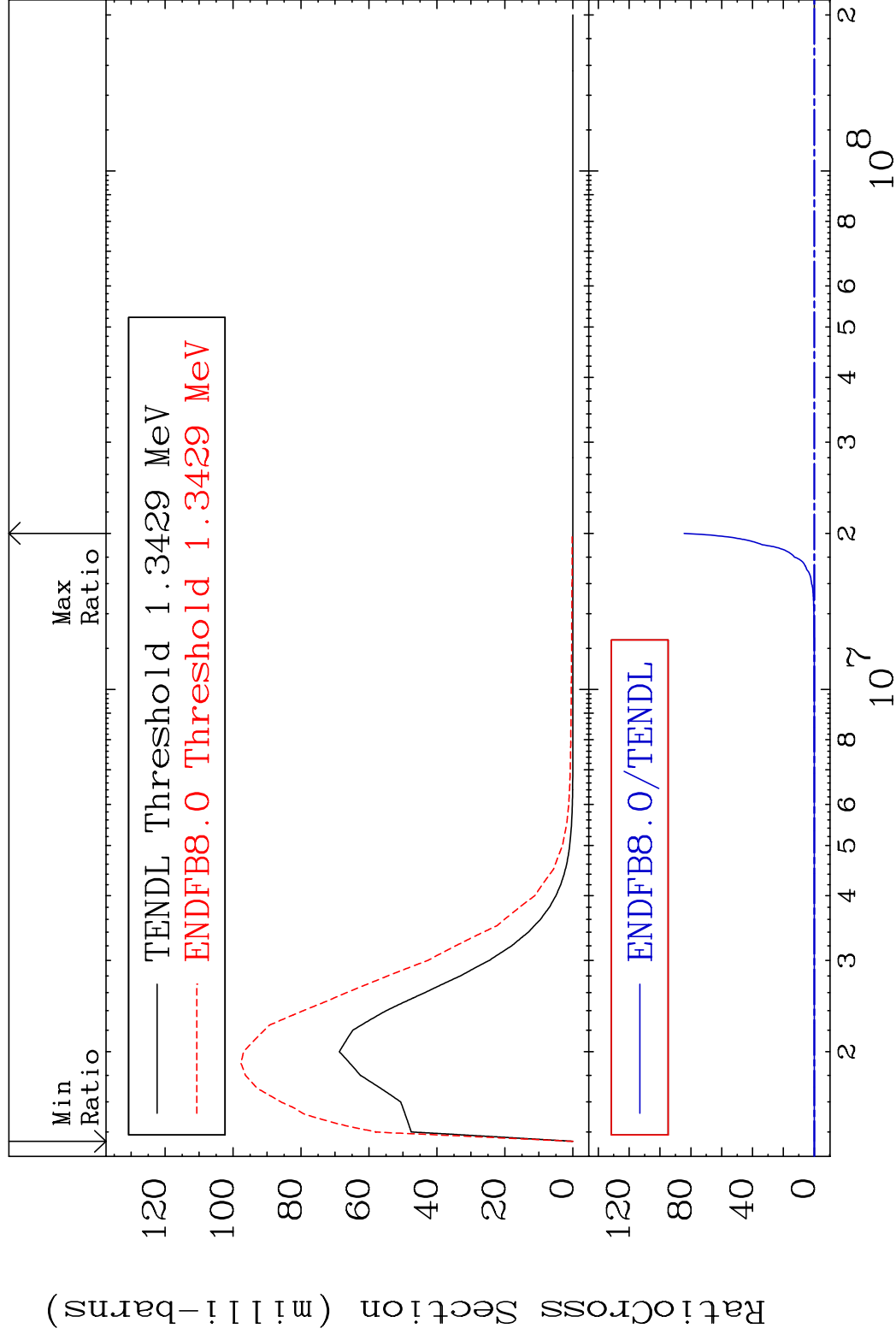
66-Dy-154

Cross Section

-100.0 To 106.3 %



MAT 6619	MT= 60 (n, n') Level	66-Dy-154
	Cross Section	-100.0 To 9999. %



MAT 6619

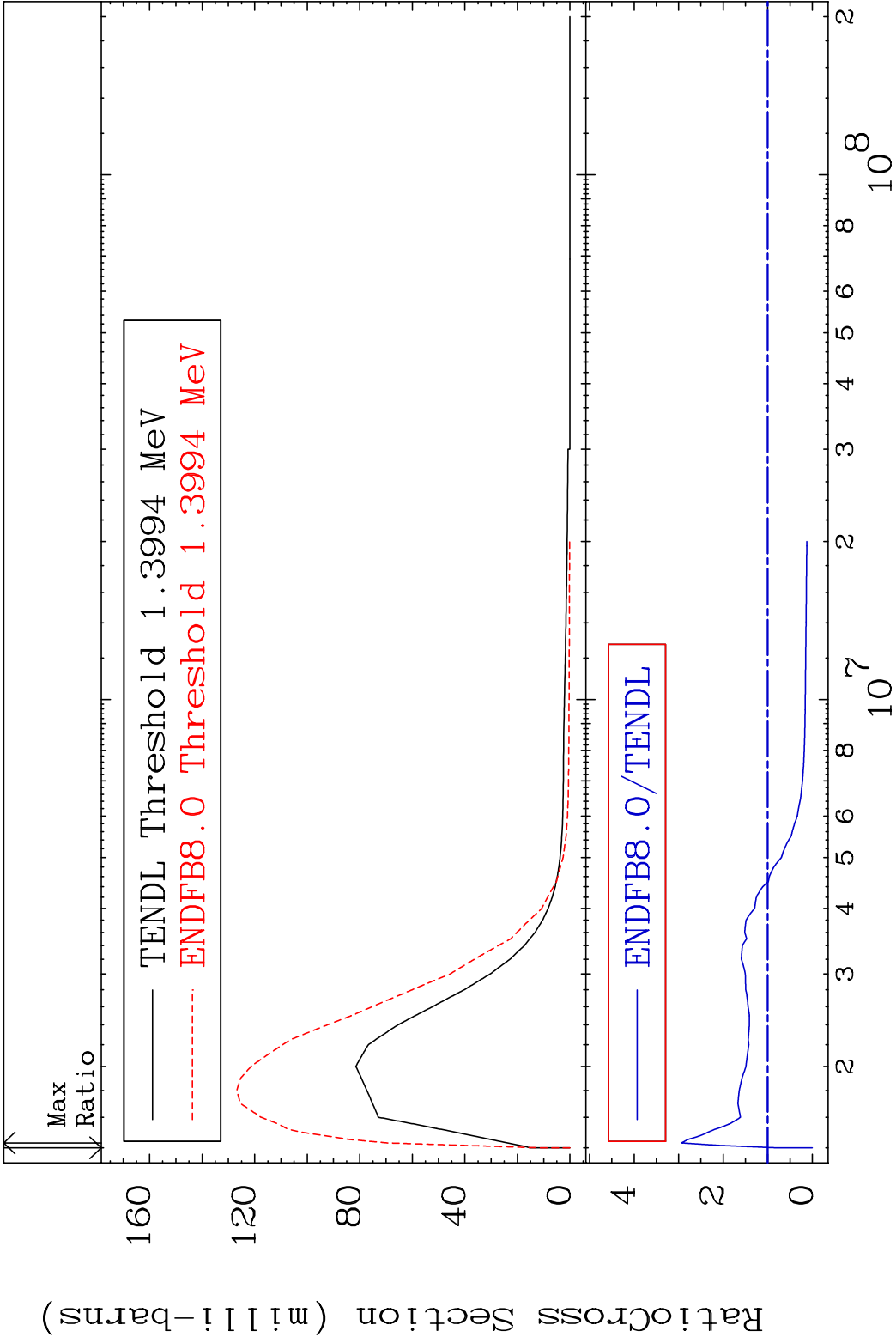
MT= 61 (n,n')

Level

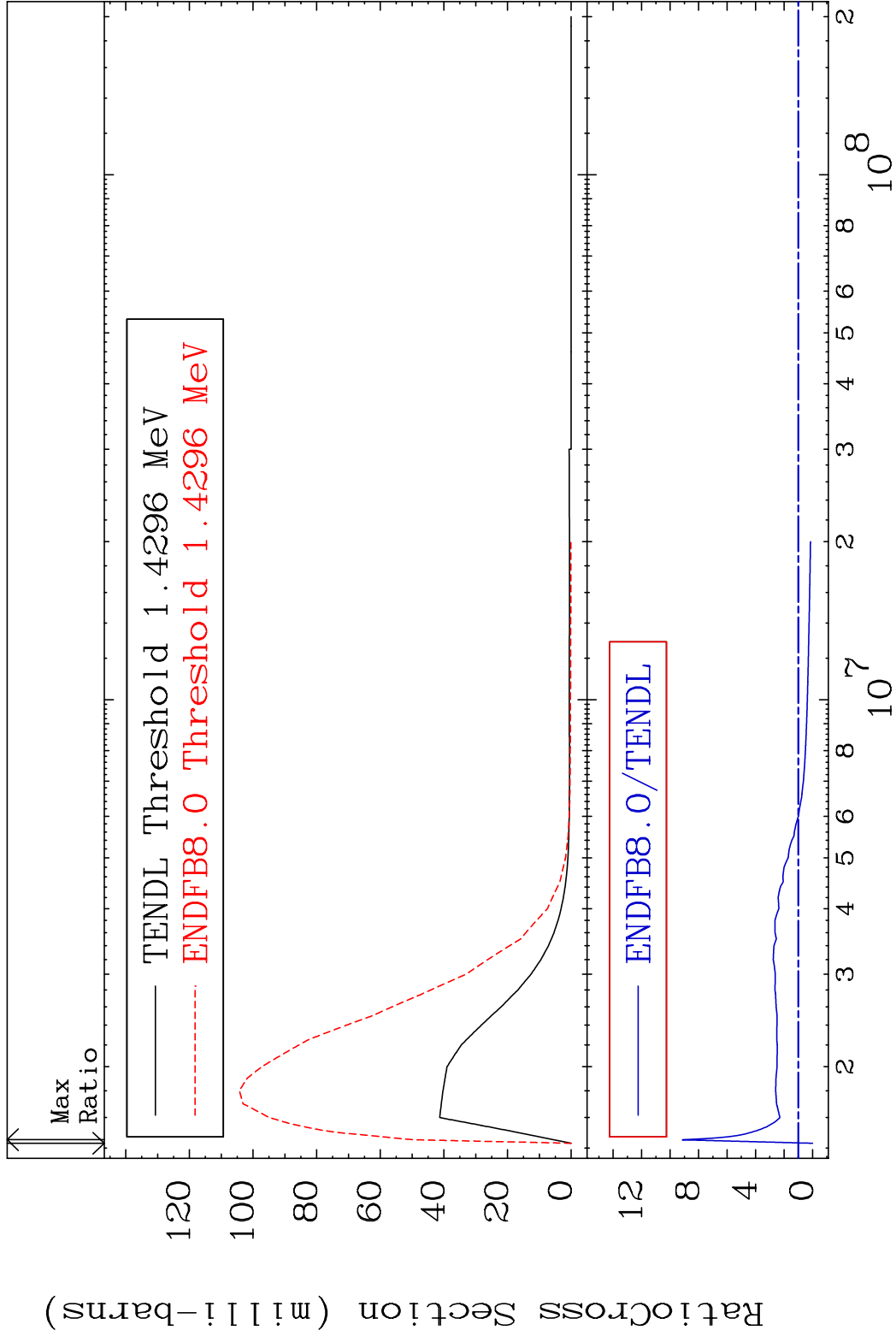
66-Dy-154

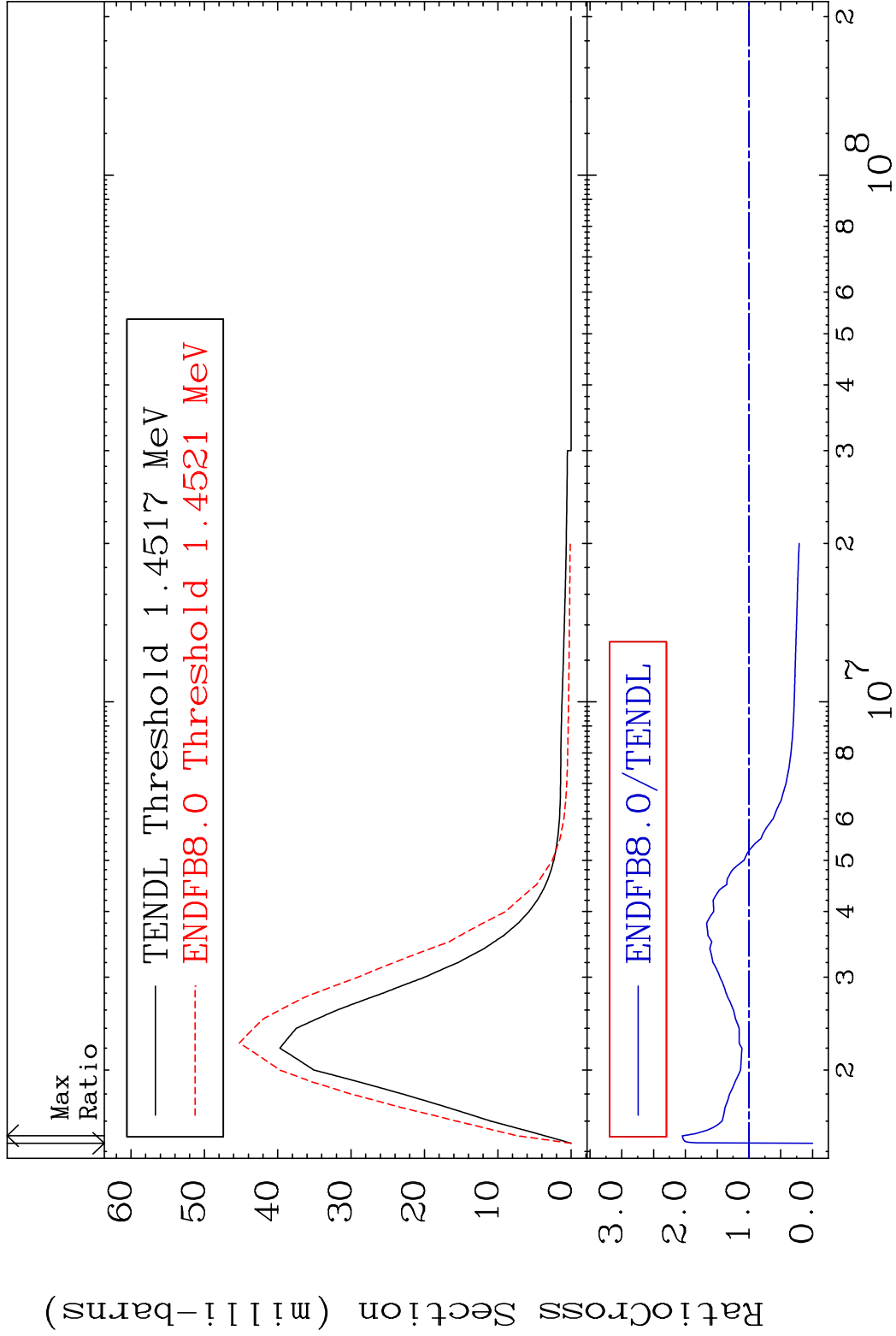
Cross Section

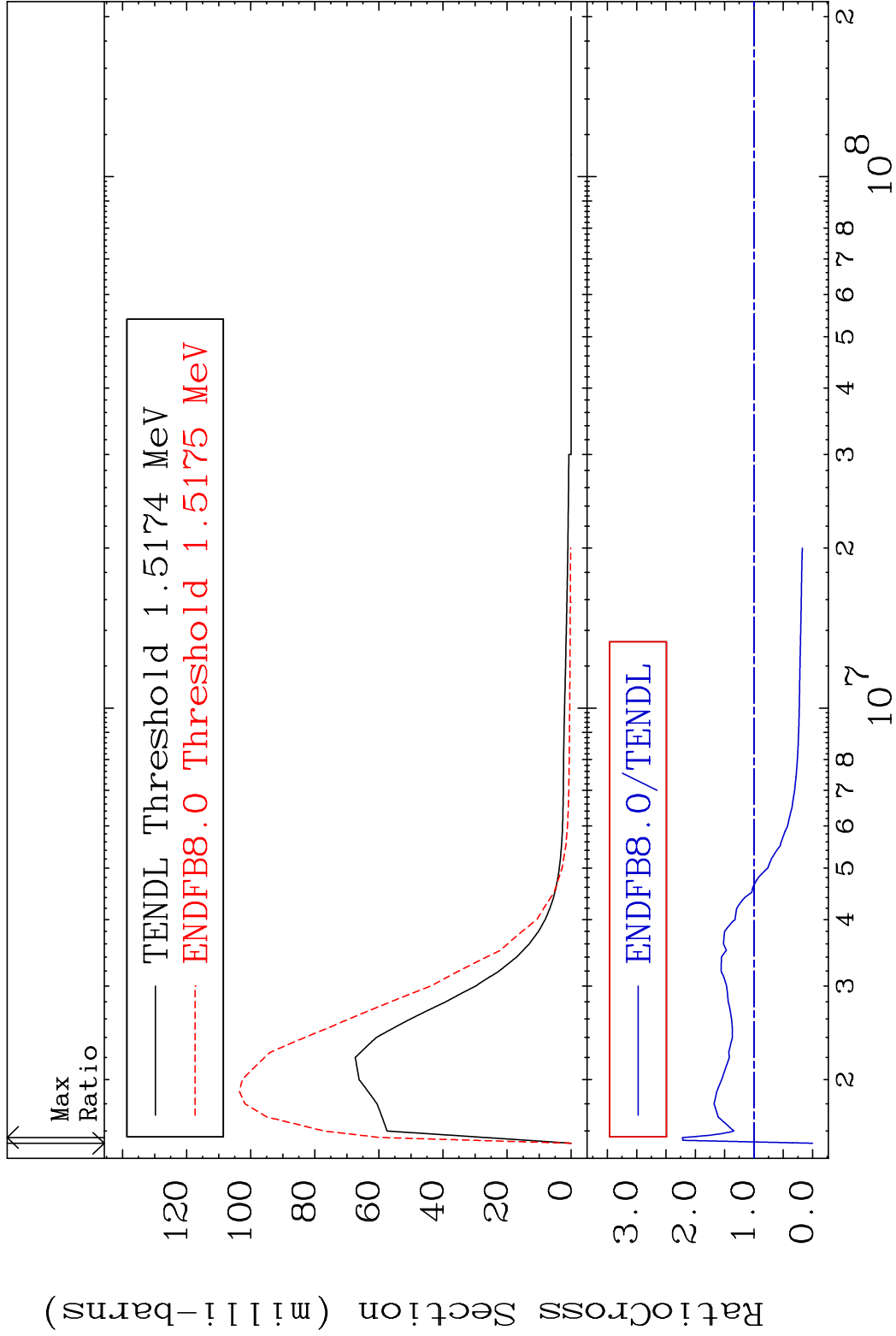
-100.0 To 193.5 %

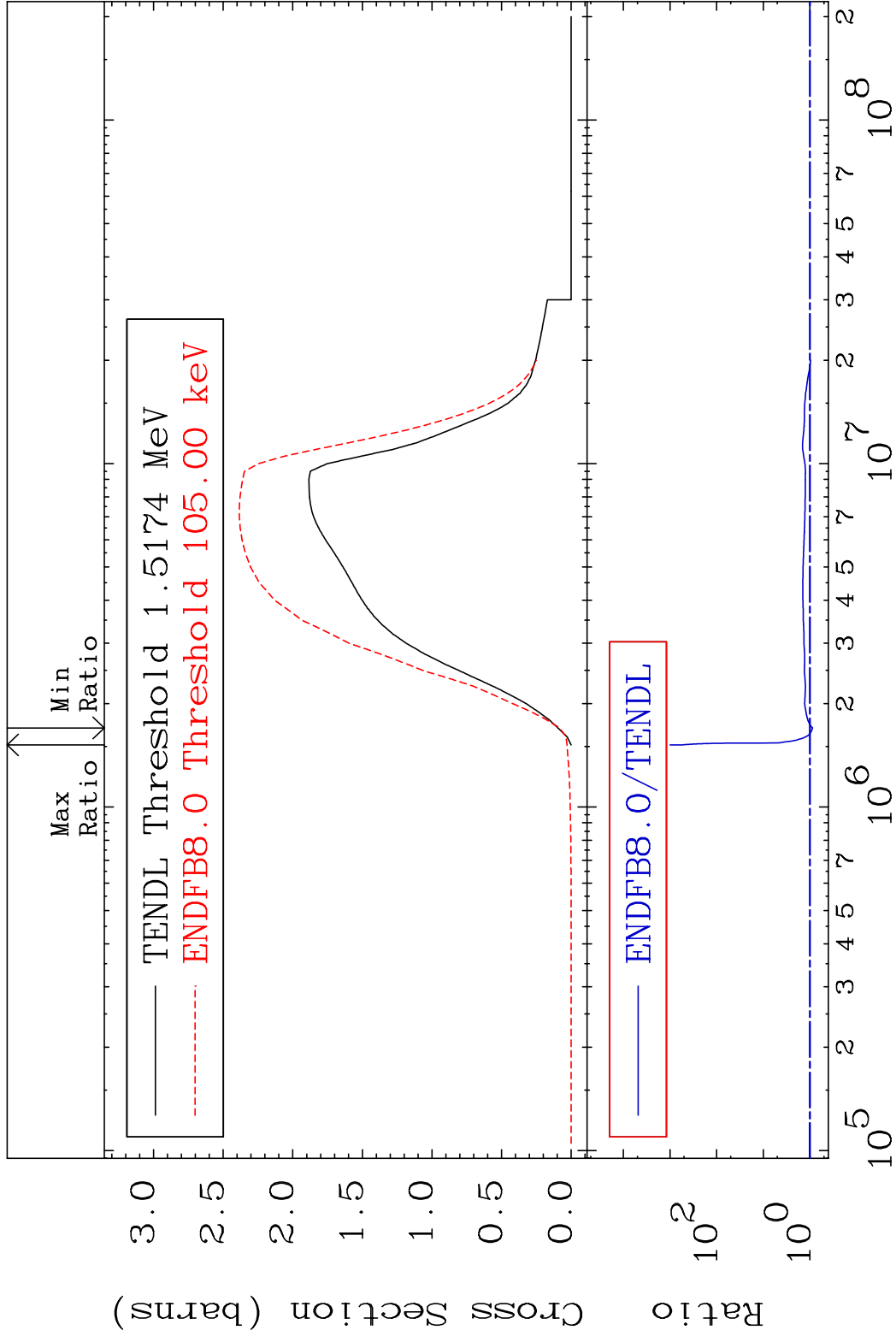


MAT 6619 MT= 62 (n,n') Level 66-Dy-154
Cross Section -100.0 To 814.0 %







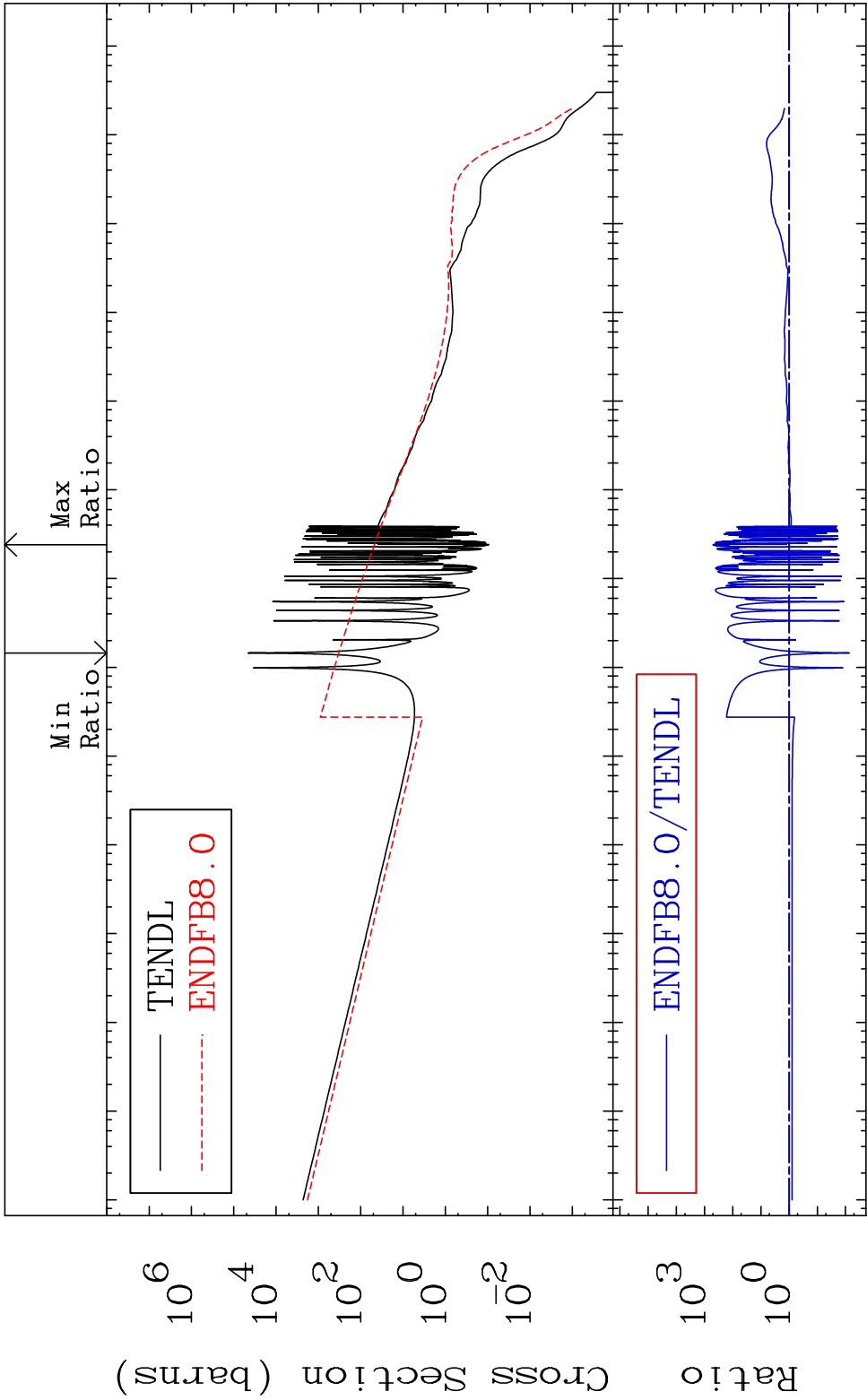


MAT 6619

(n, γ)

66-Dy-154

Cross Section -99.27 To 9999. %



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Incident Energy (eV)

66-Dy-154

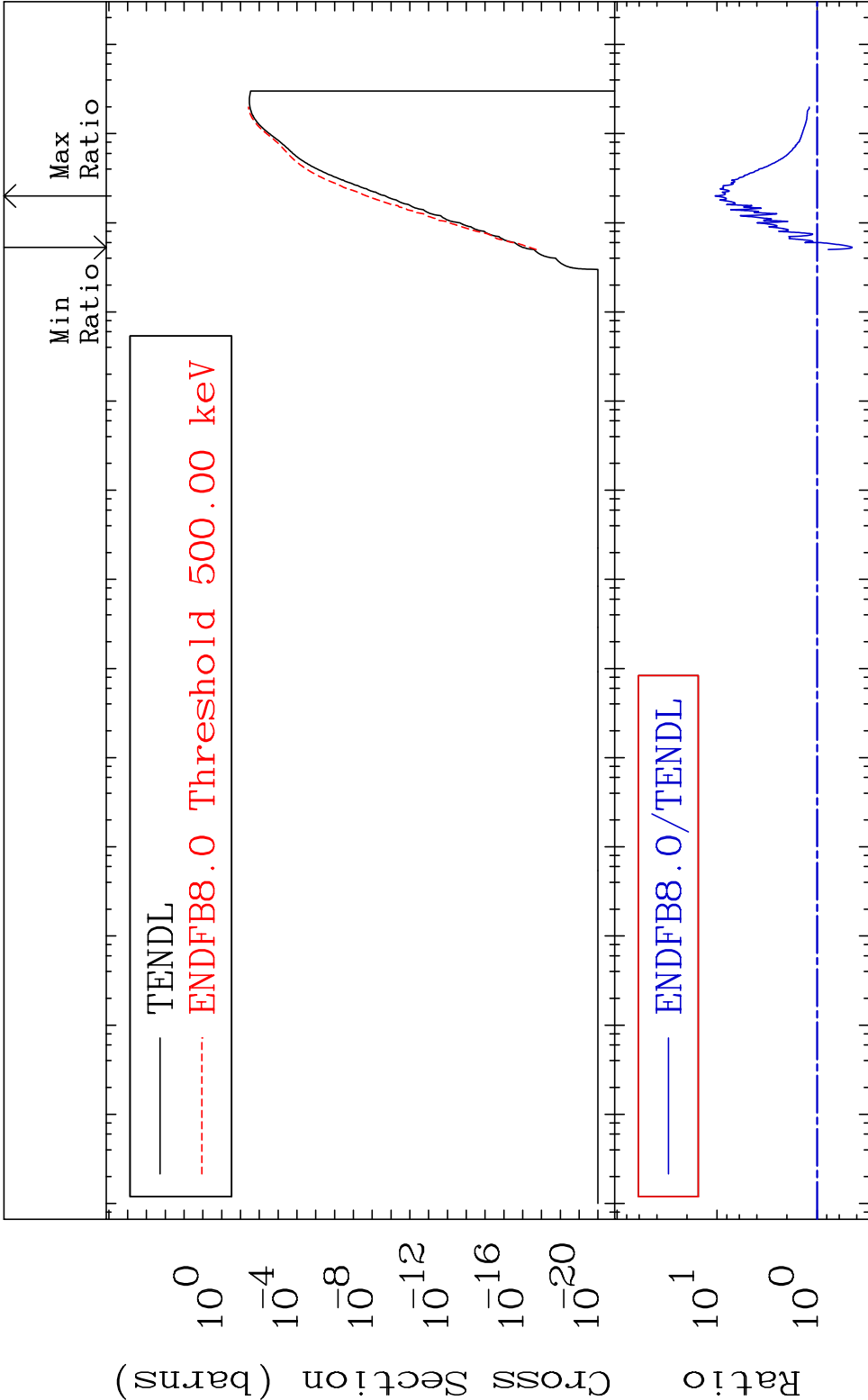
MAT 6619

(n,p)

66-Dy-154

Cross Section

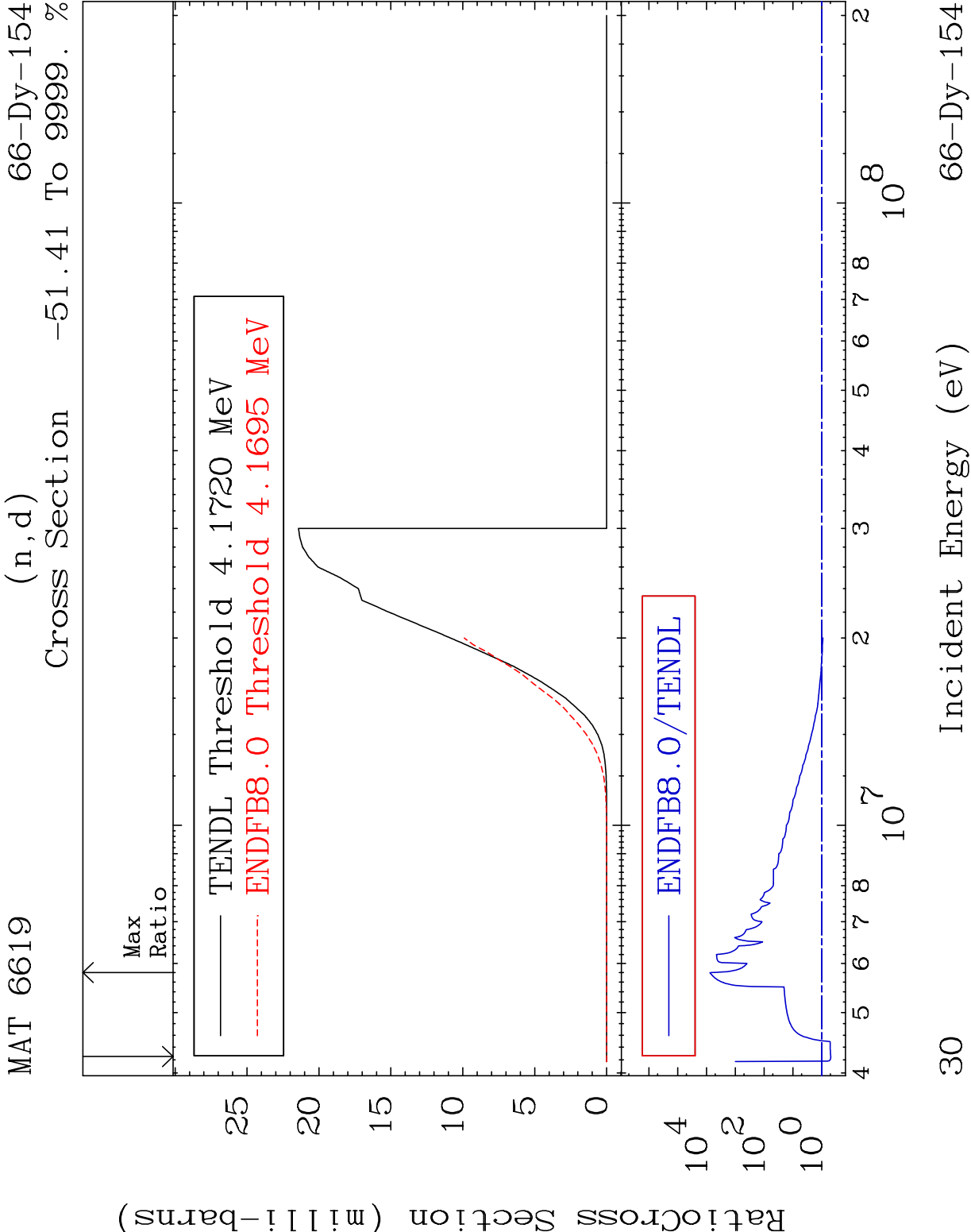
-55.43 To 947.9 %

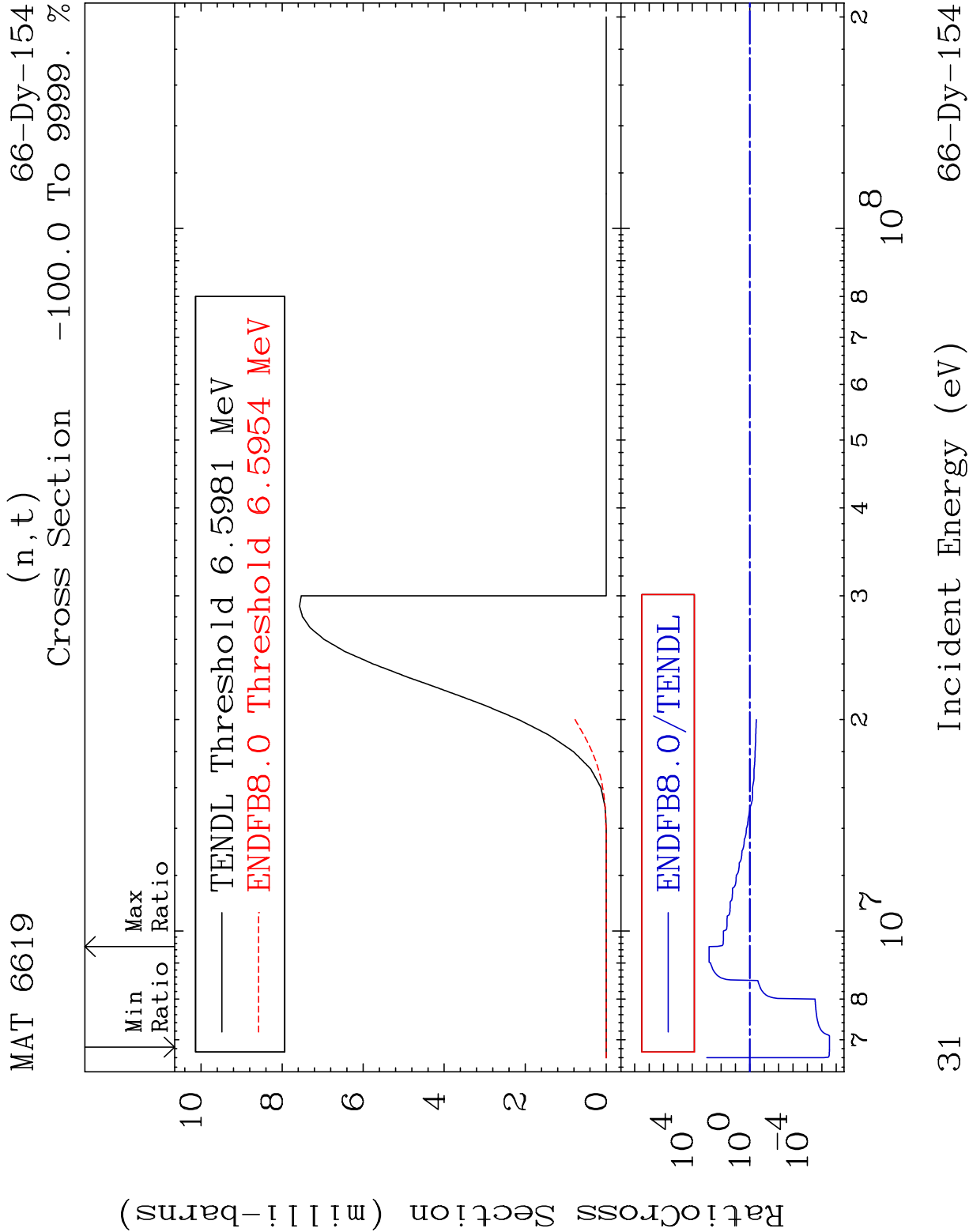


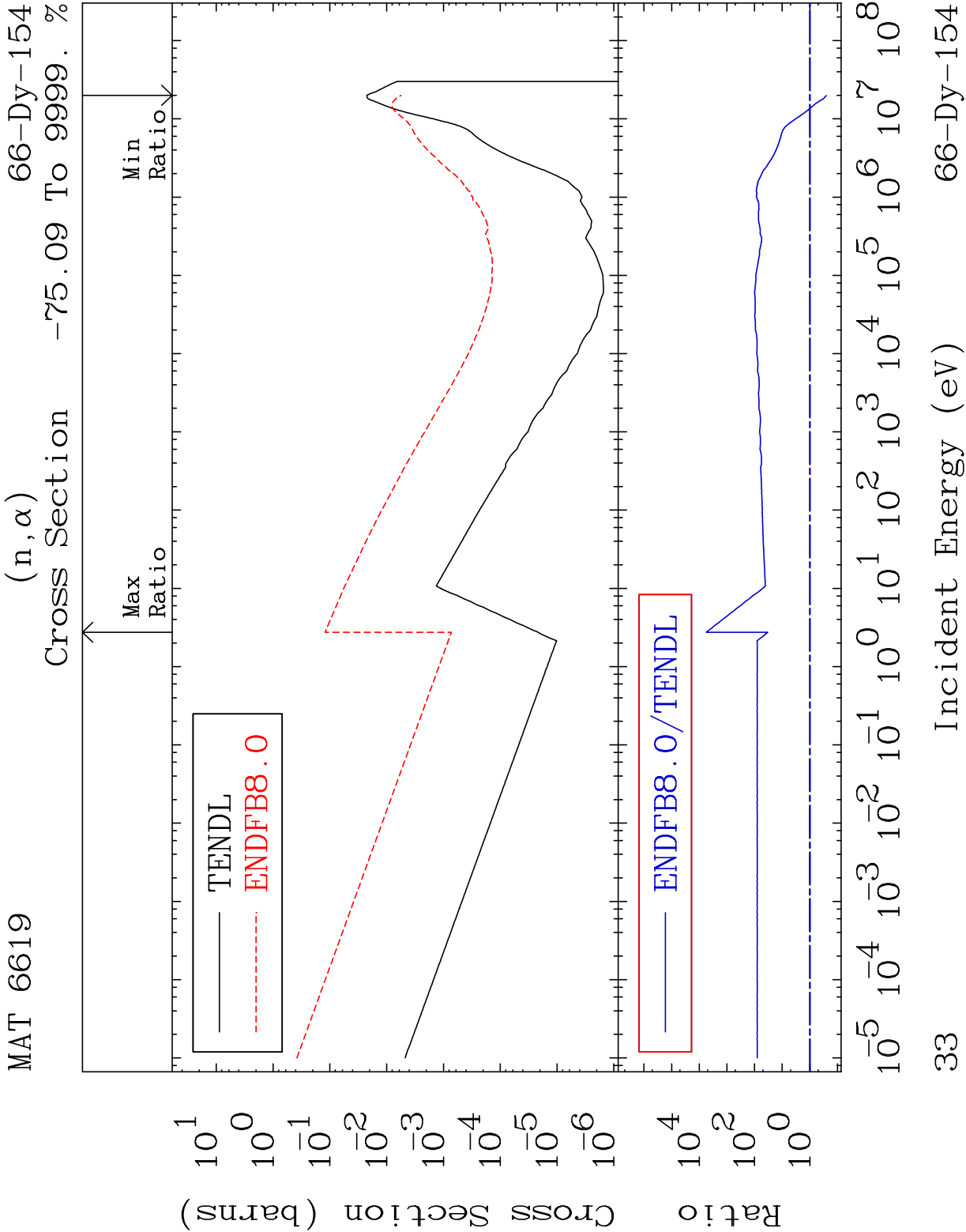
29

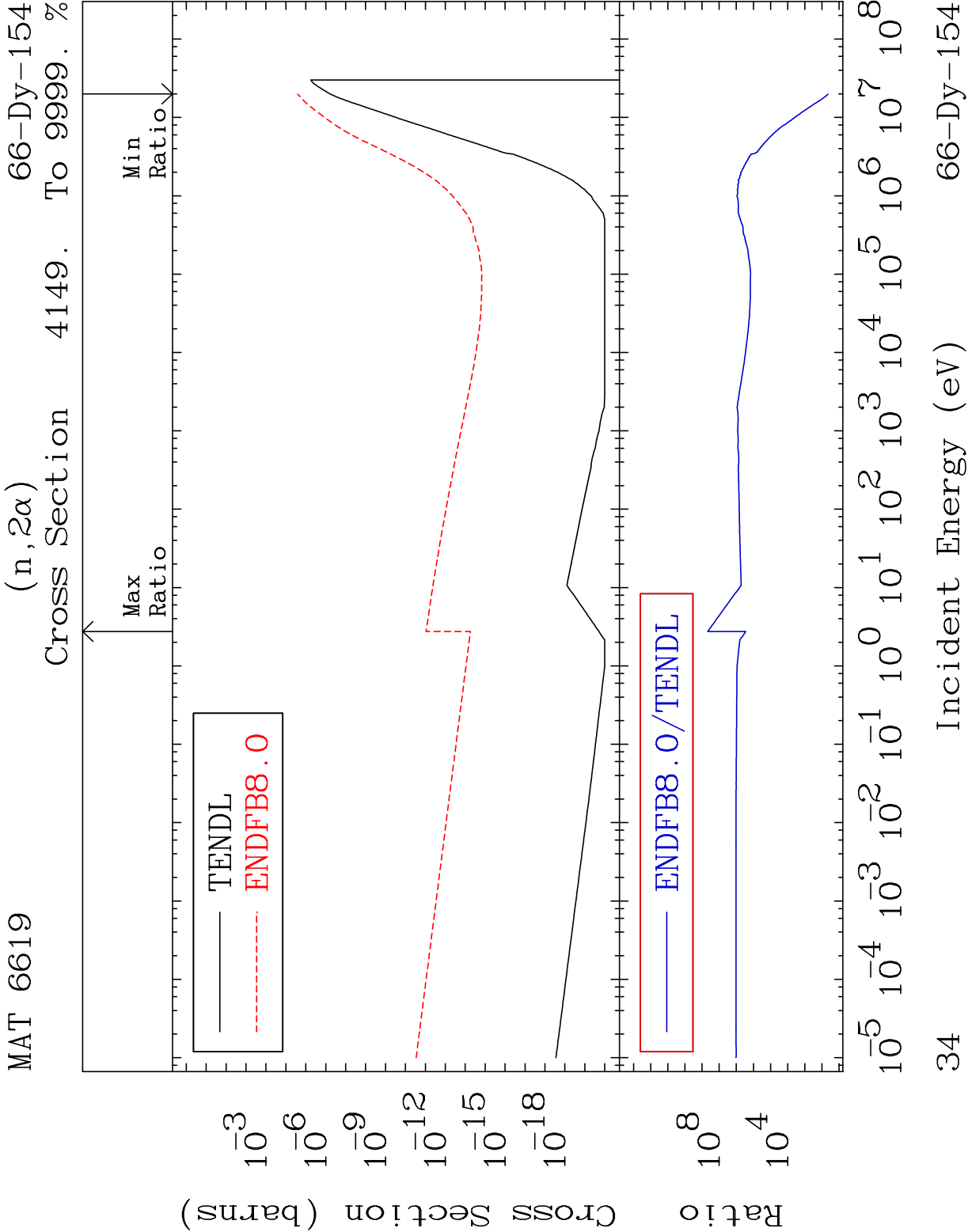
Incident Energy (eV)

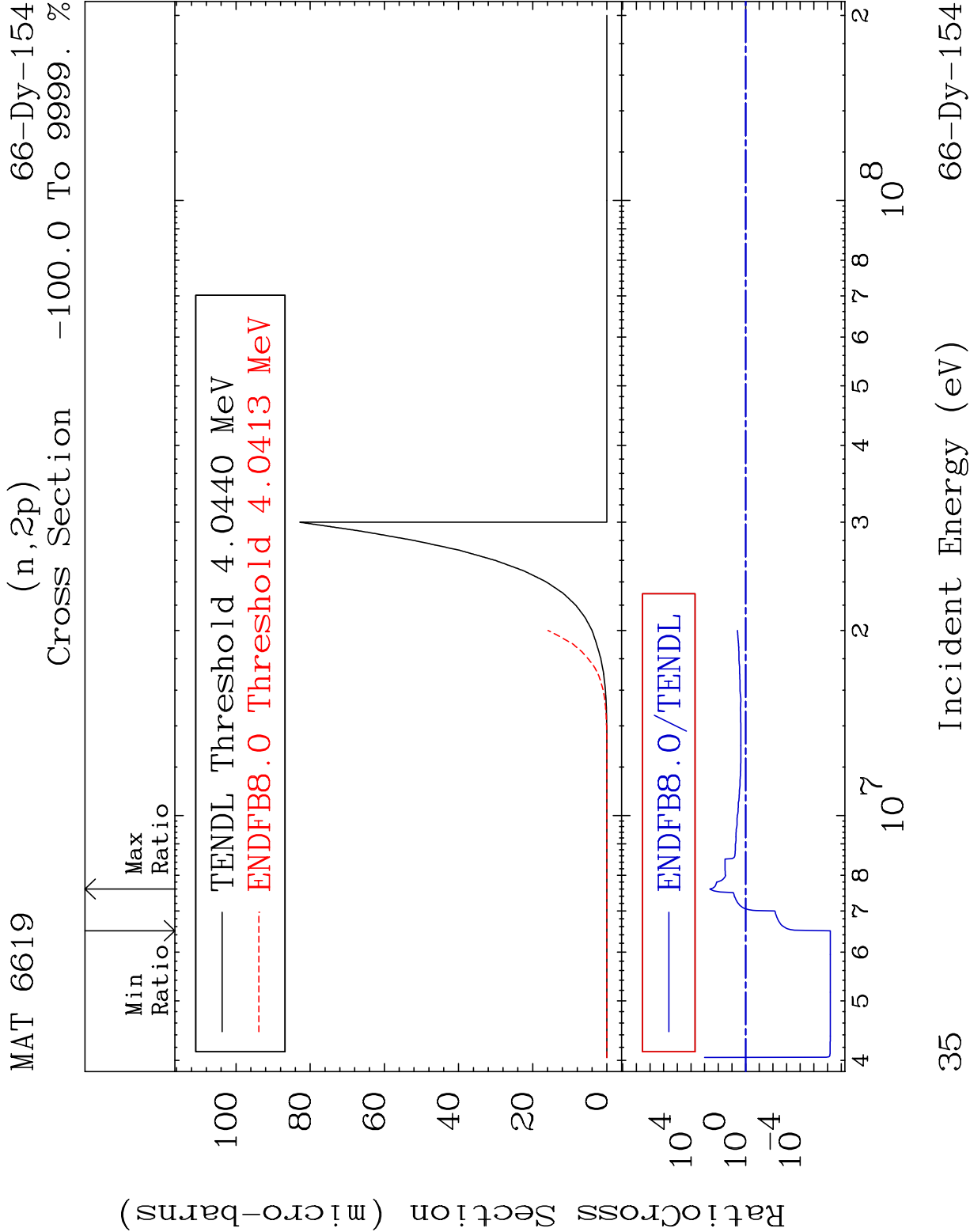
66-Dy-154

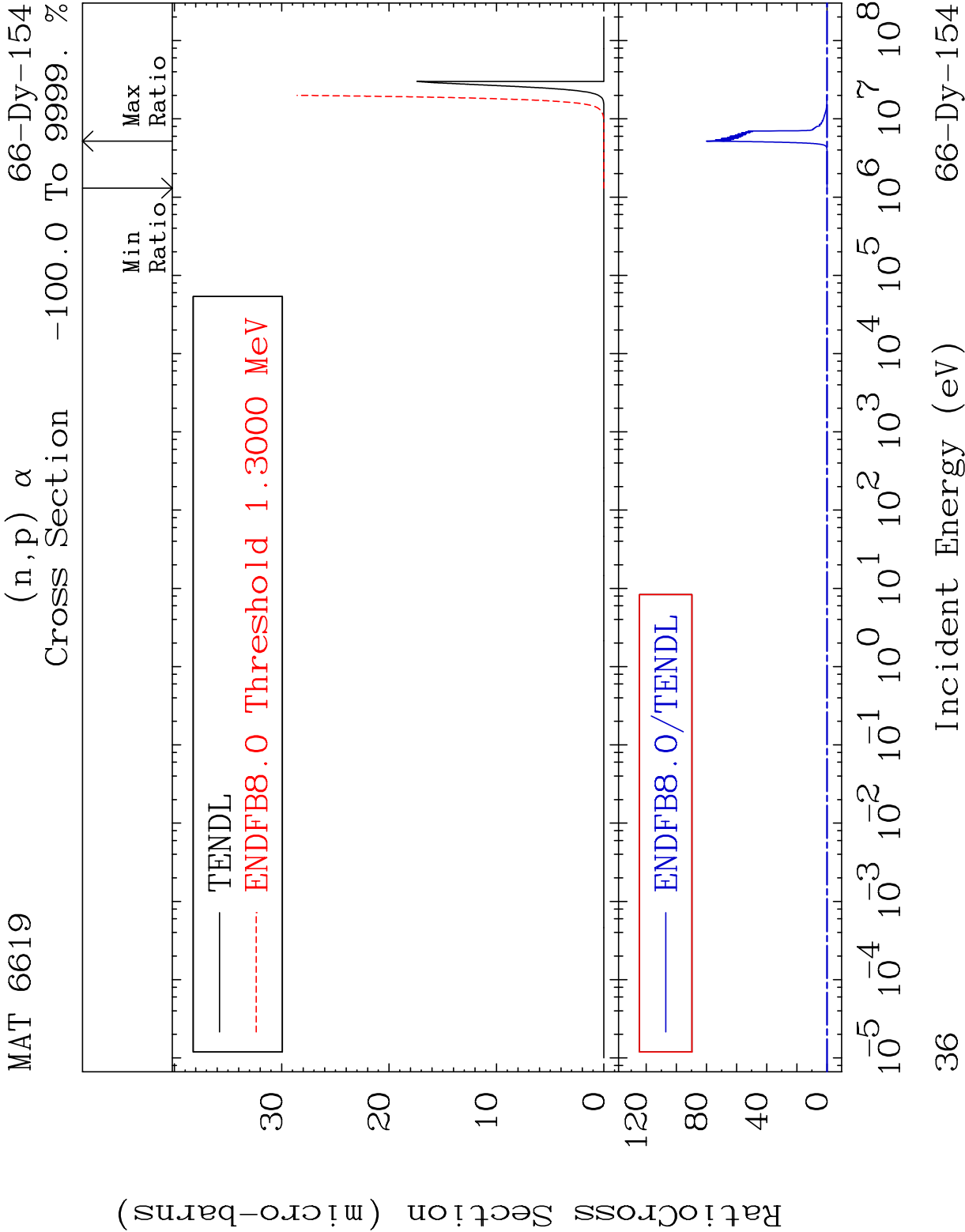


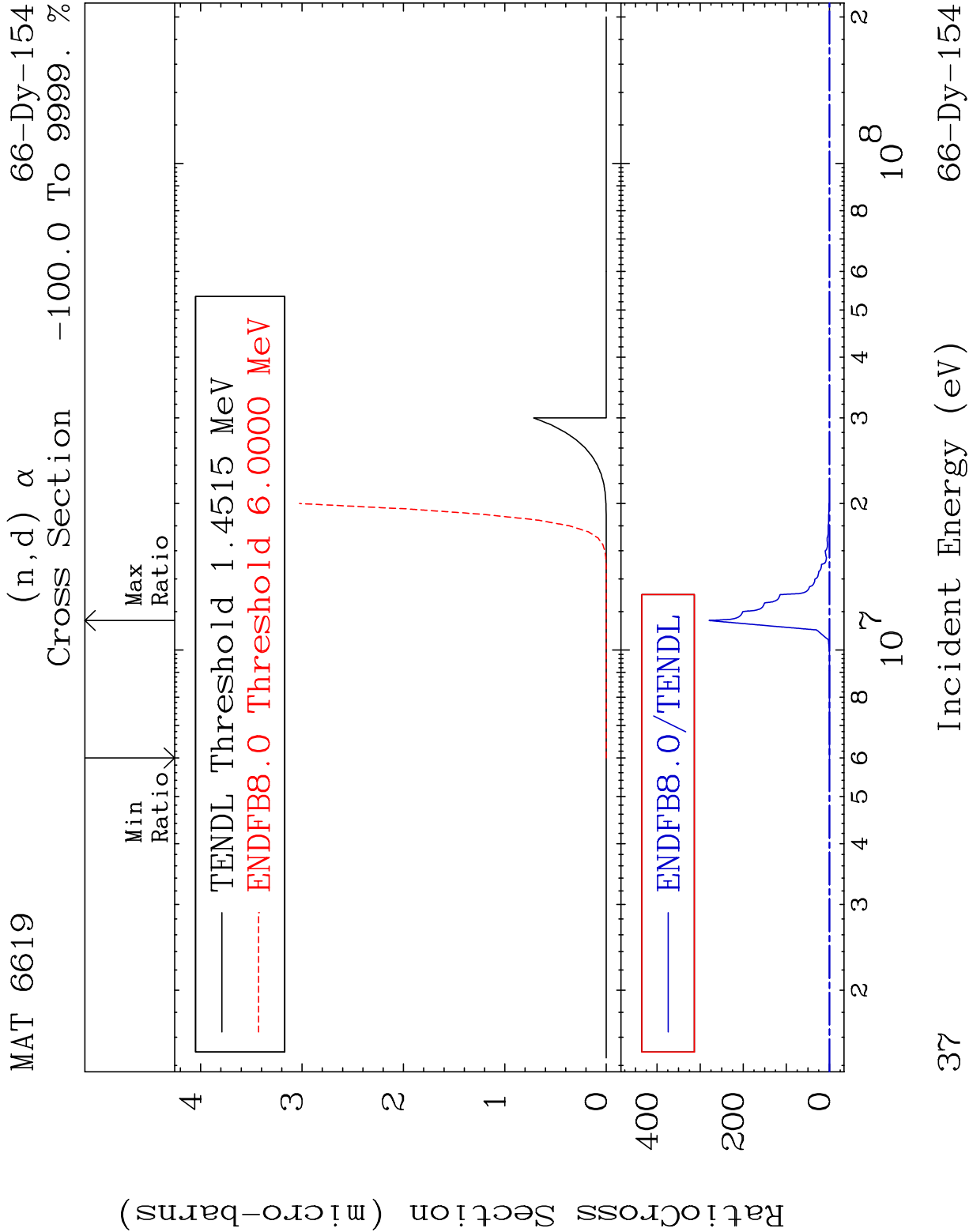


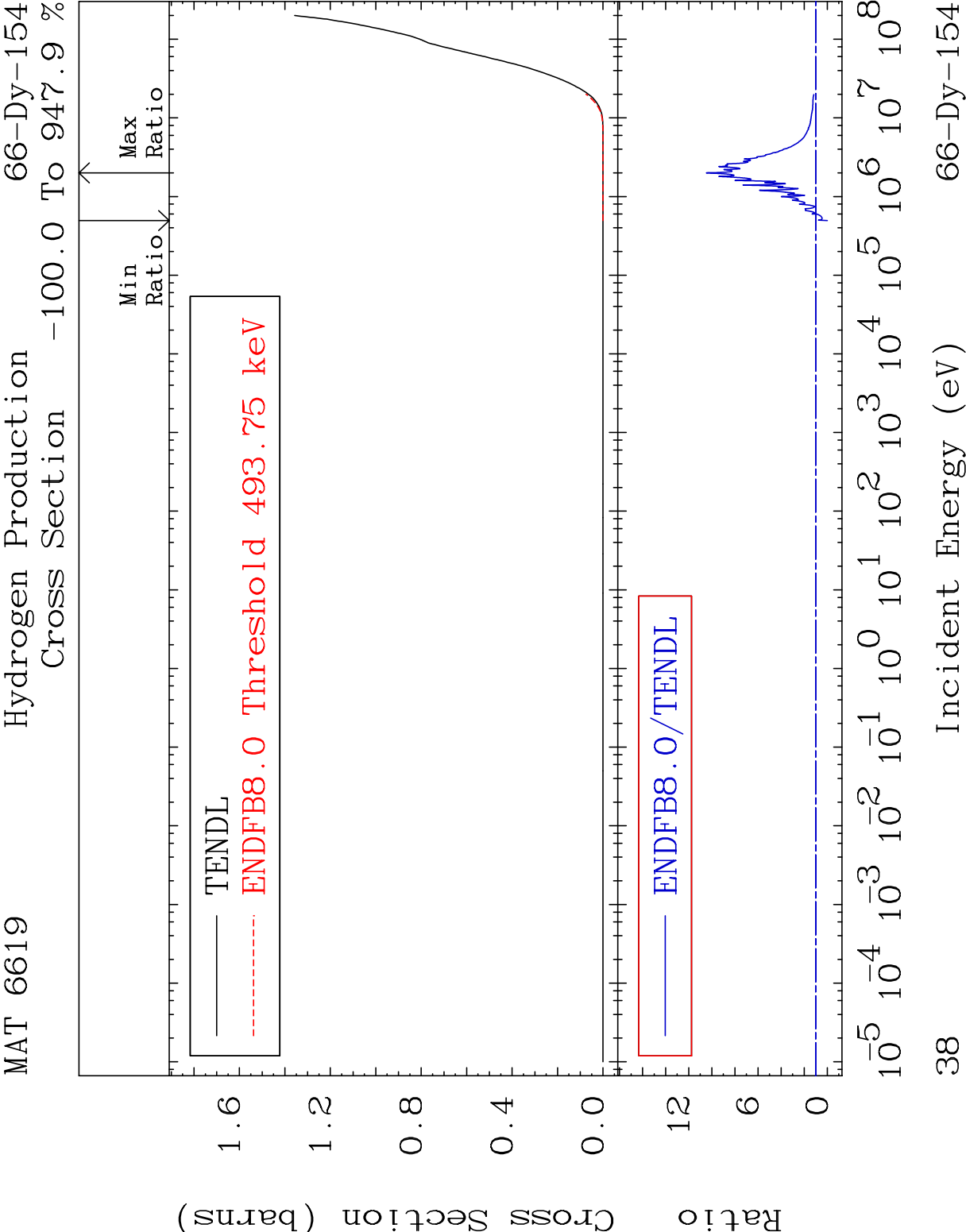


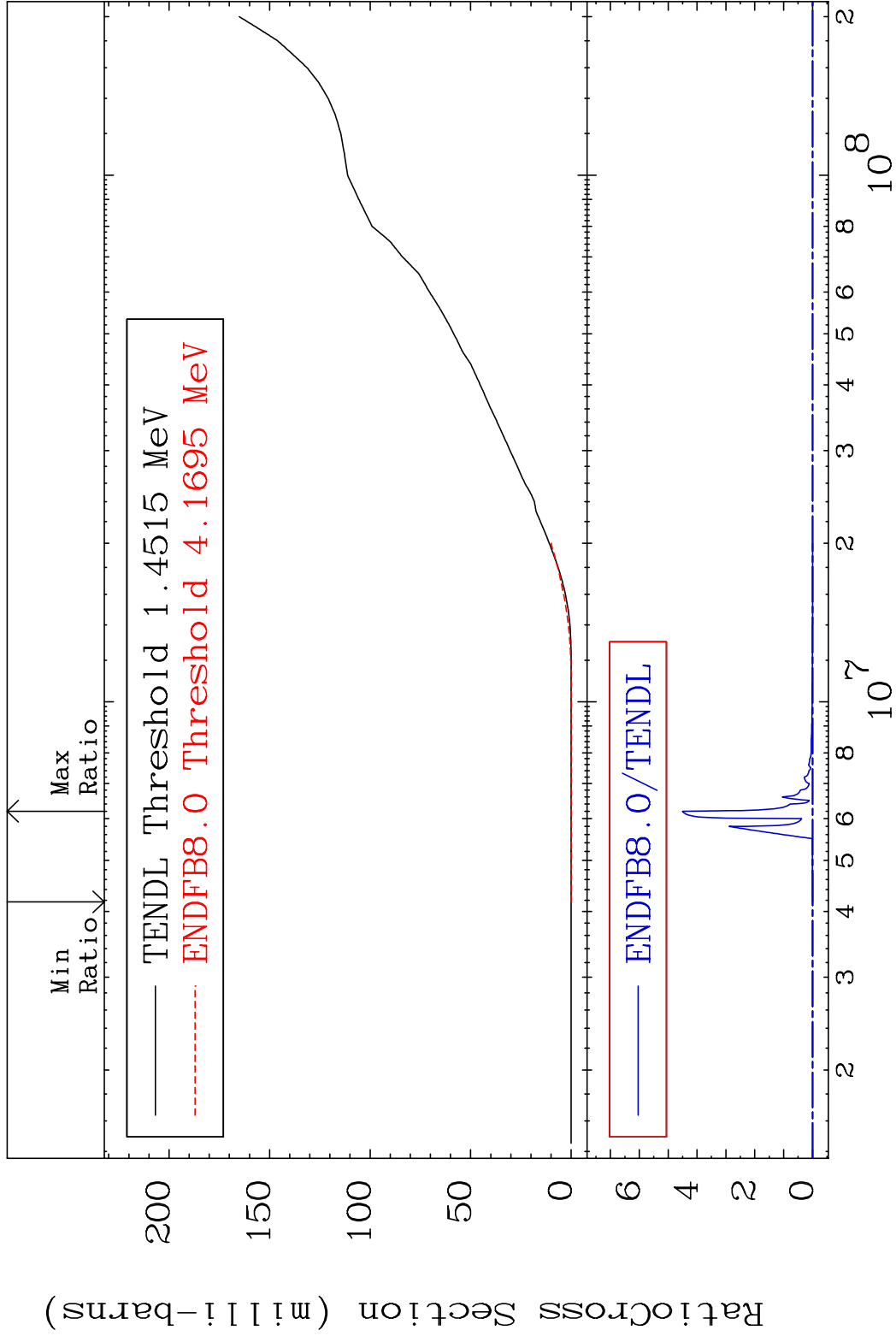




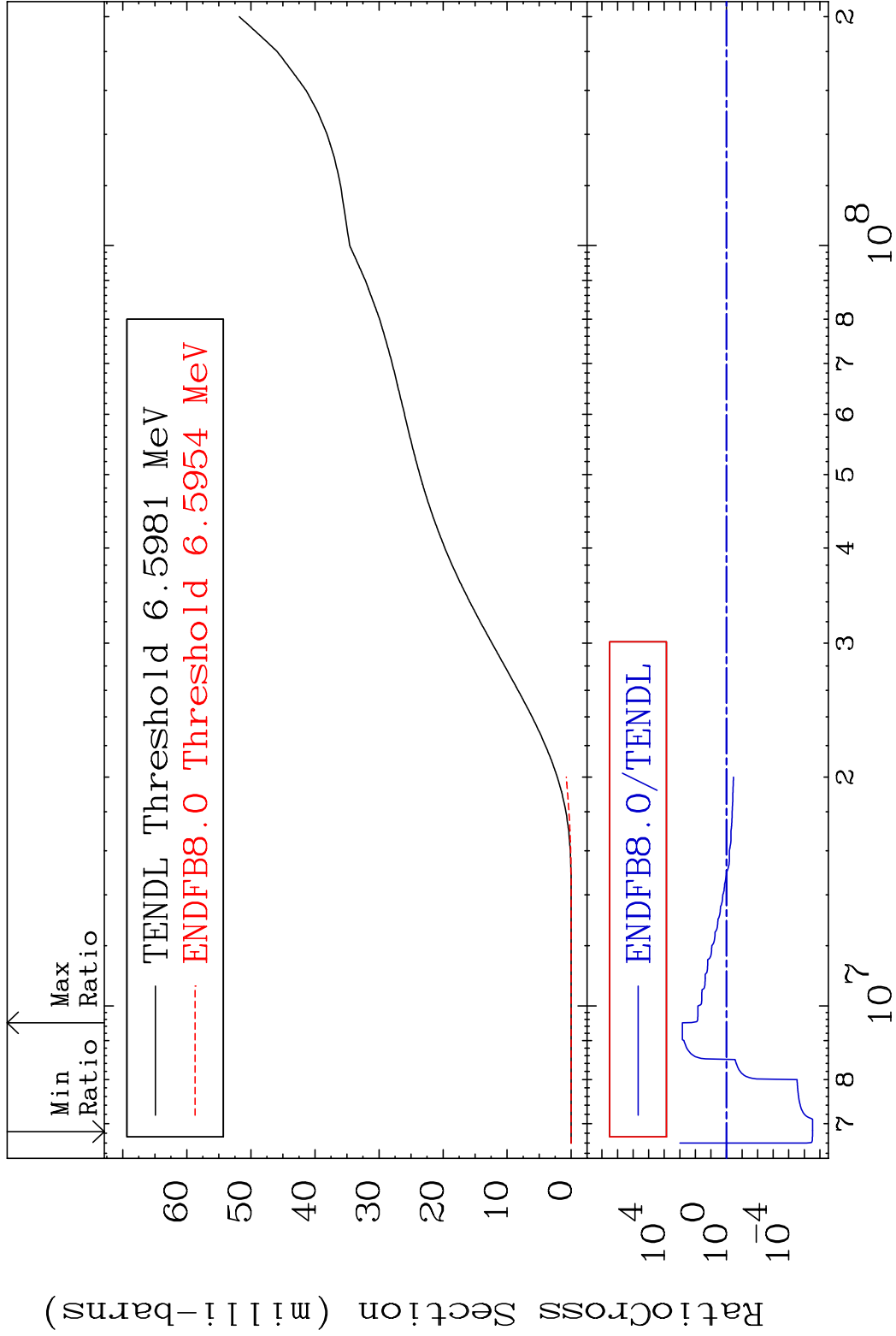




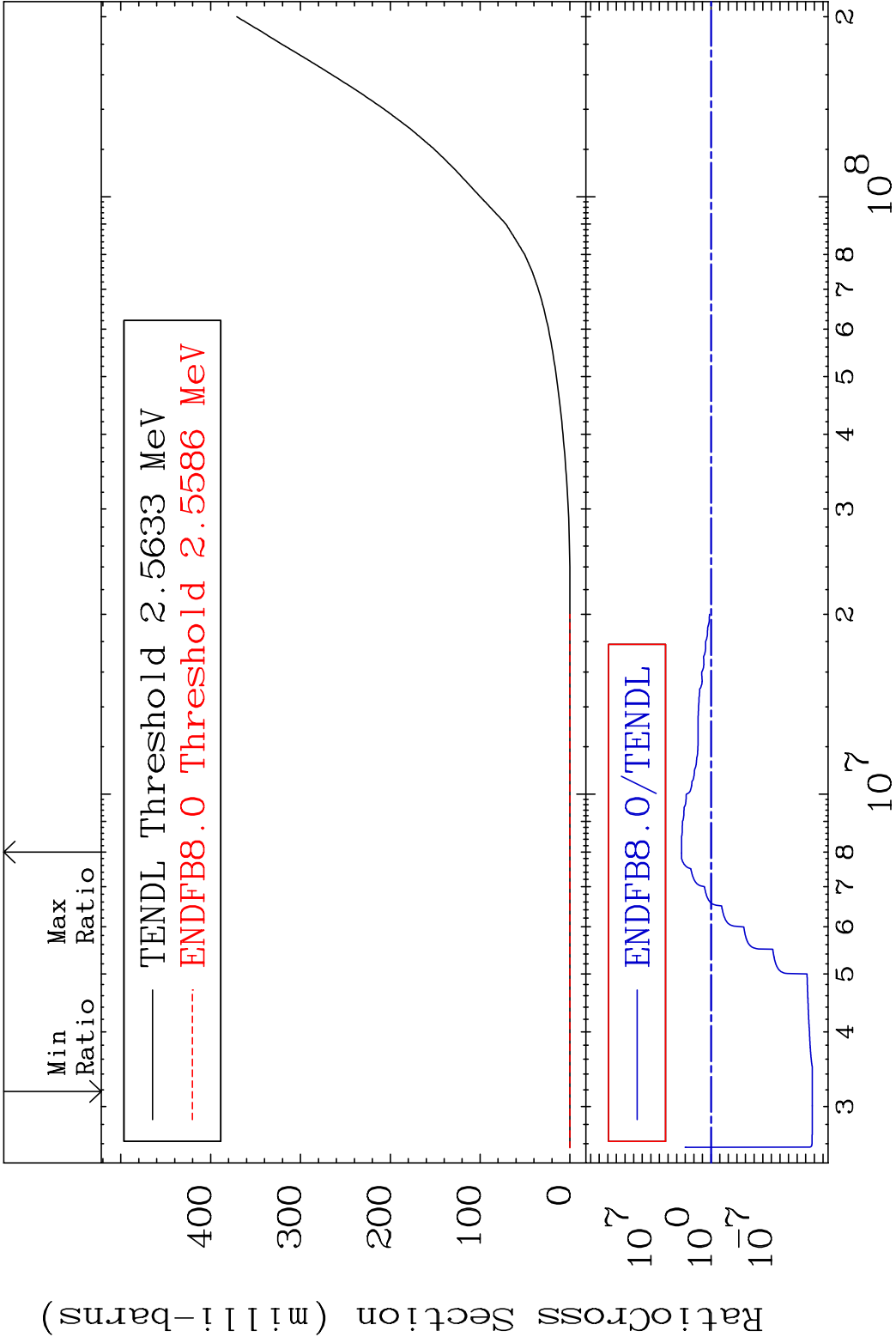




MAT 6619 Tritium Production 66-Dy-154
Cross Section -100.0 To 9999. %



40 Incident Energy (eV) 66-Dy-154



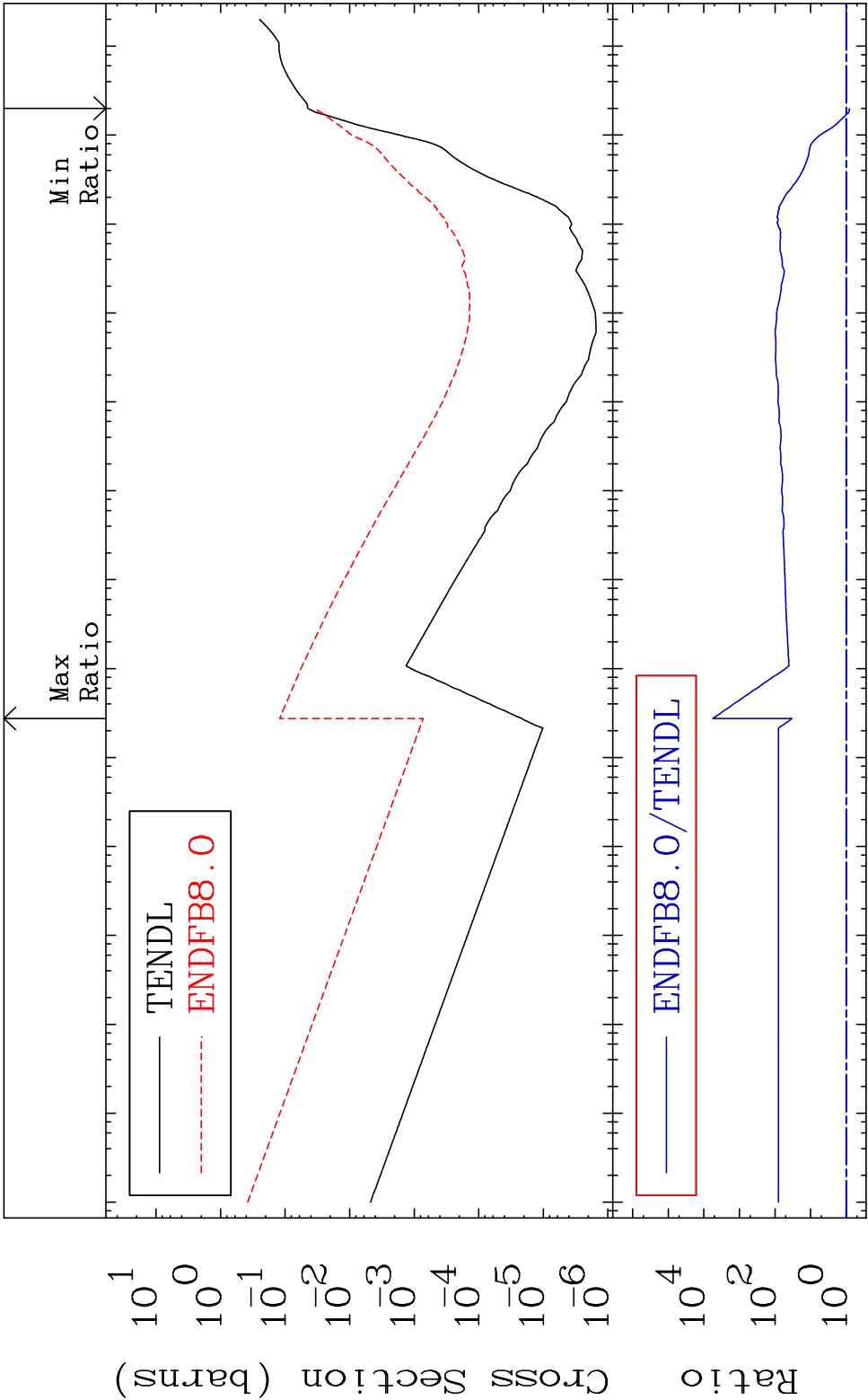
MAT 6619

He-4 Production

66-Dy-154

Cross Section

-19.27 To 9999. %



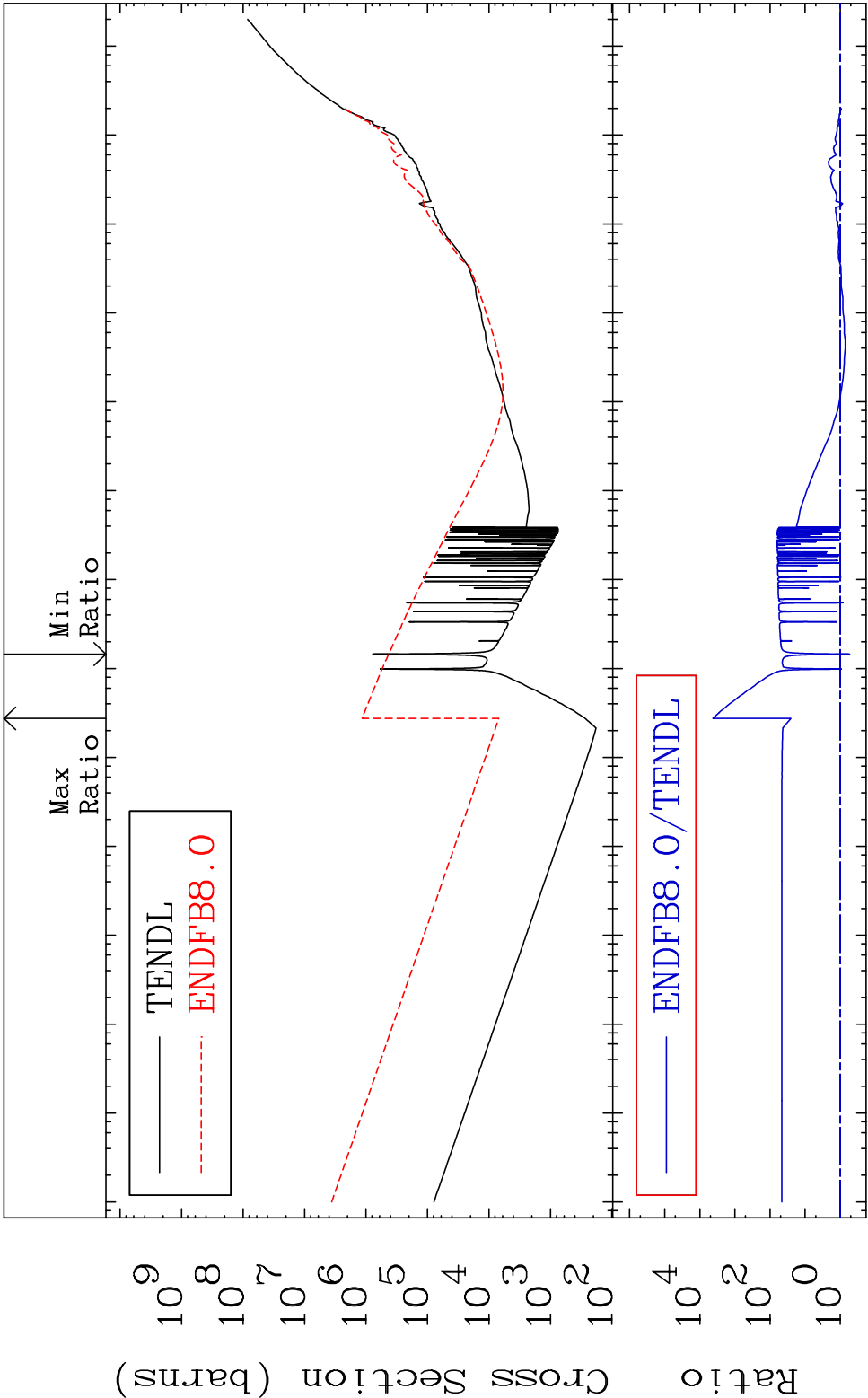
MAT 6619

Kerma total (eV-barns)

66-Dy-154

Cross Section

-45.62 To 9999. %

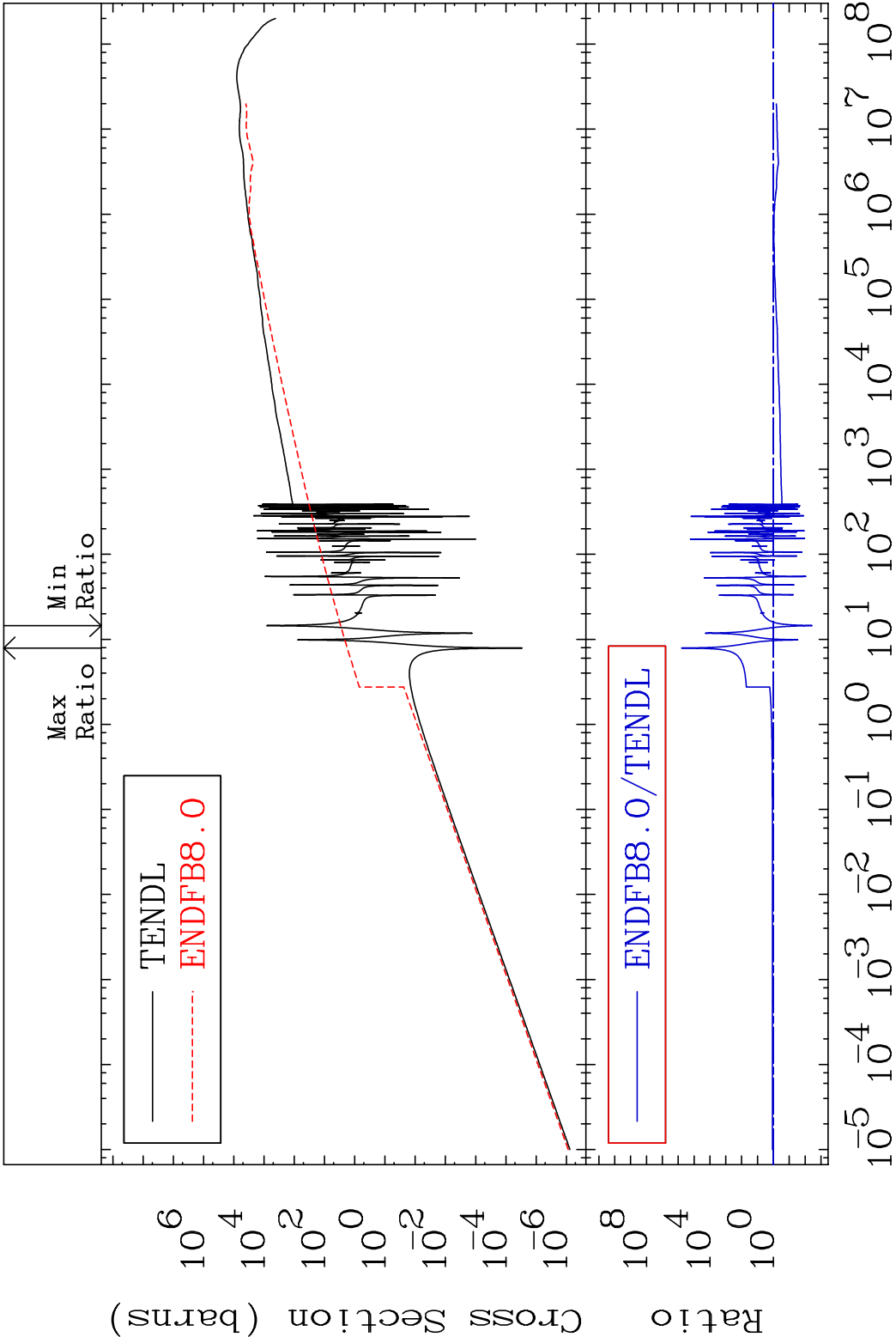


43

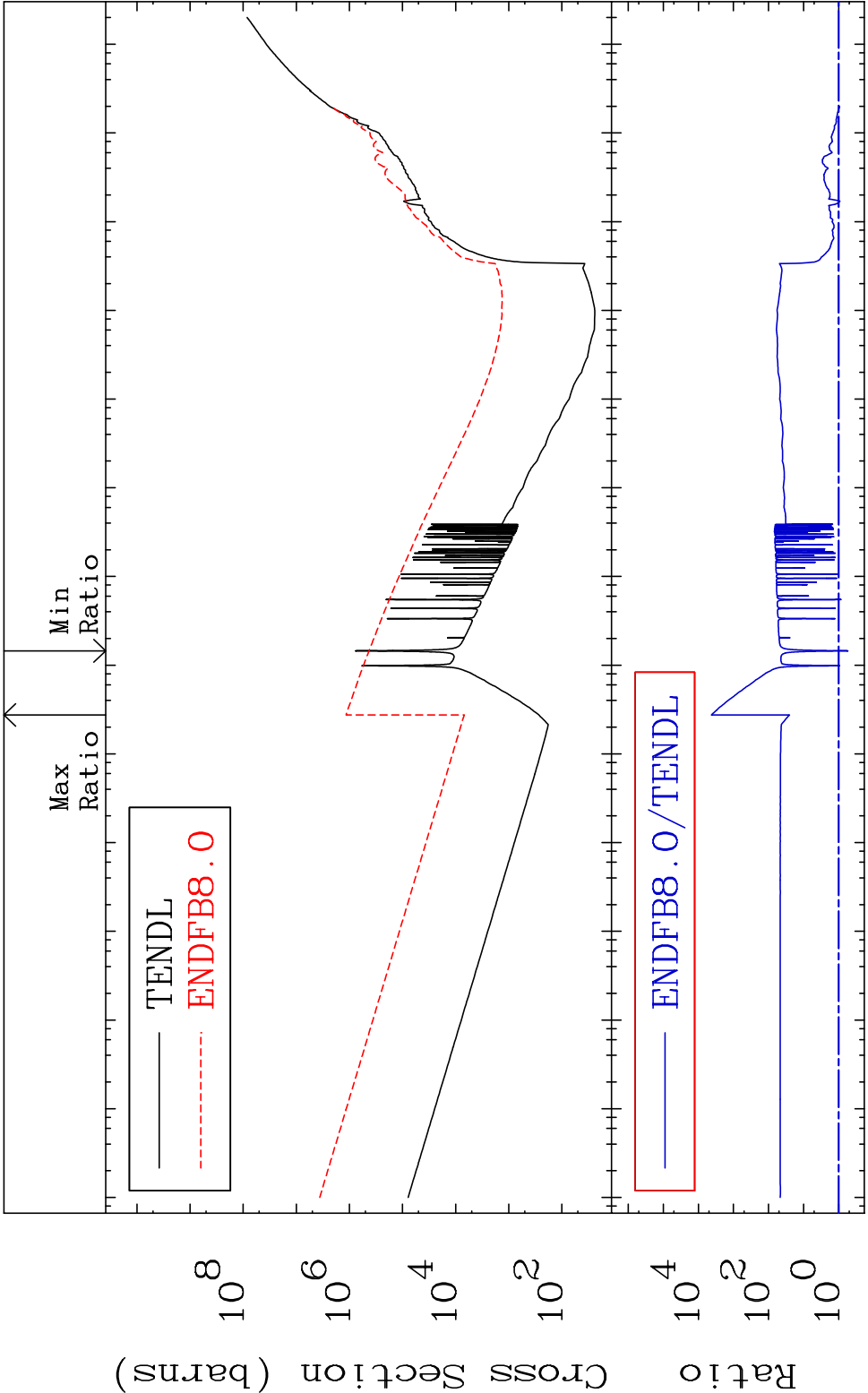
Incident Energy (eV)

66-Dy-154

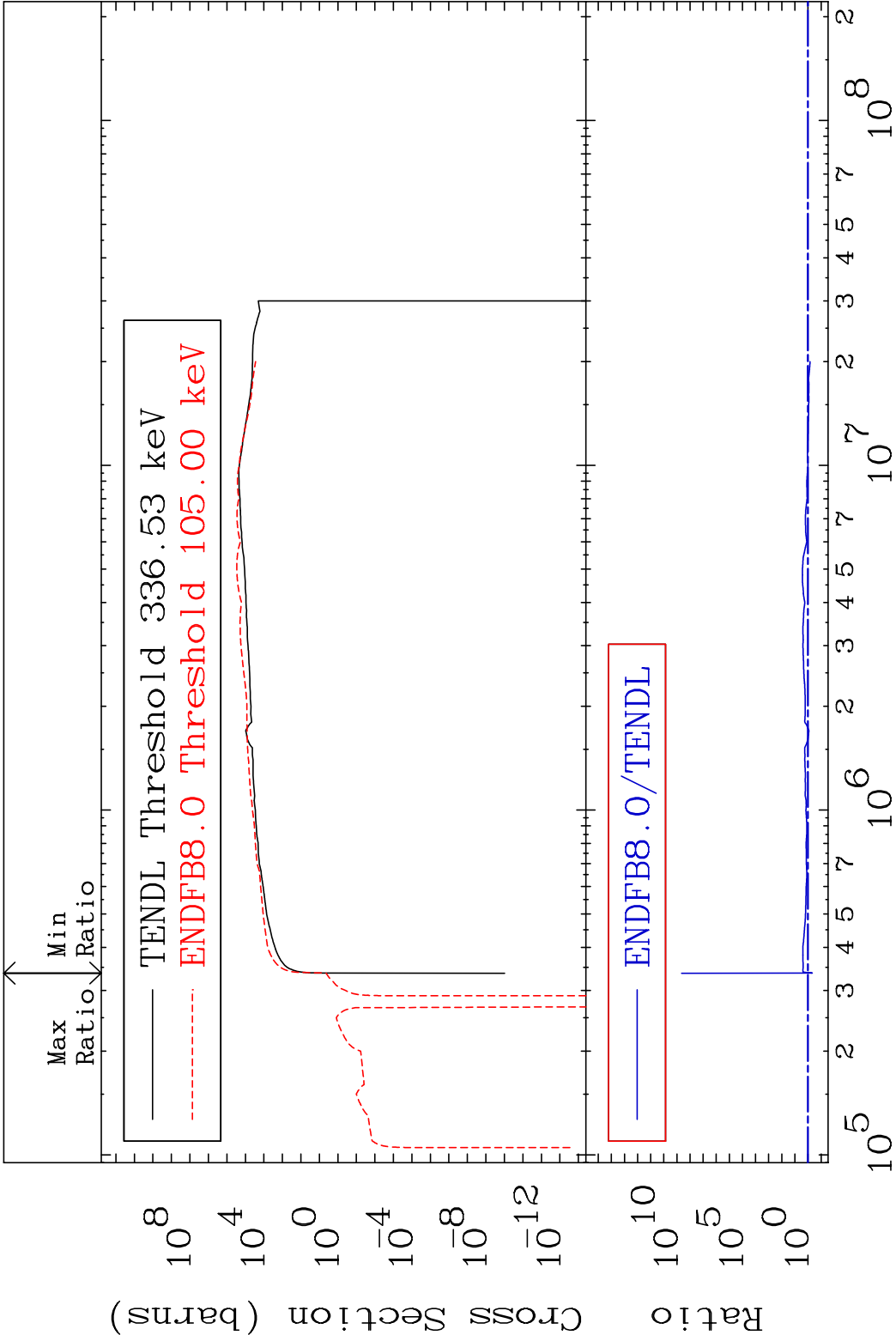
MAT 6619	Kerma elastic	66-Dy-154
	Cross Section	-99.64 To 9999. %



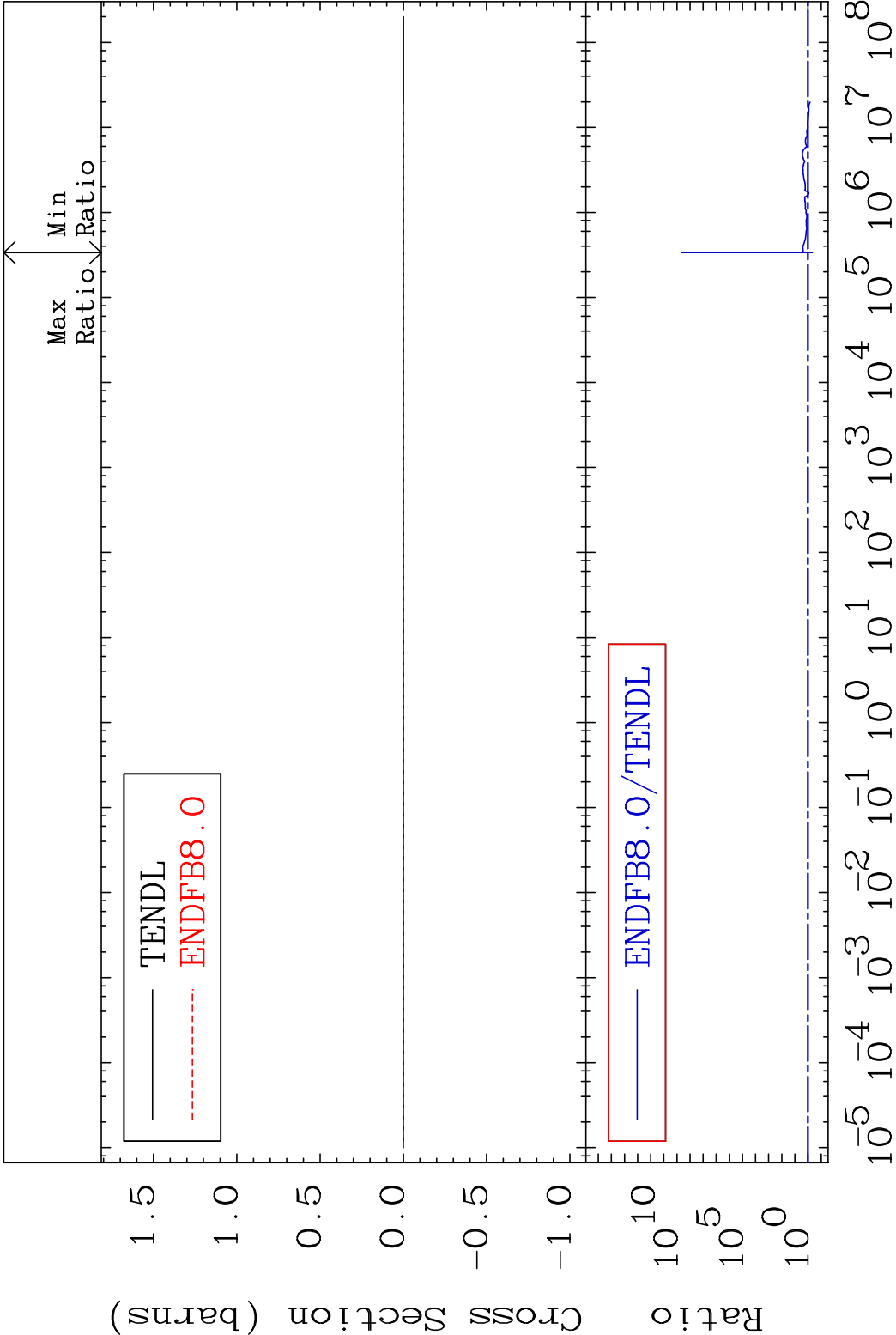
MAT 6619 Kerma non-elastic (all but mt2) 66-Dy-154
Cross Section -45.05 To 9999. %

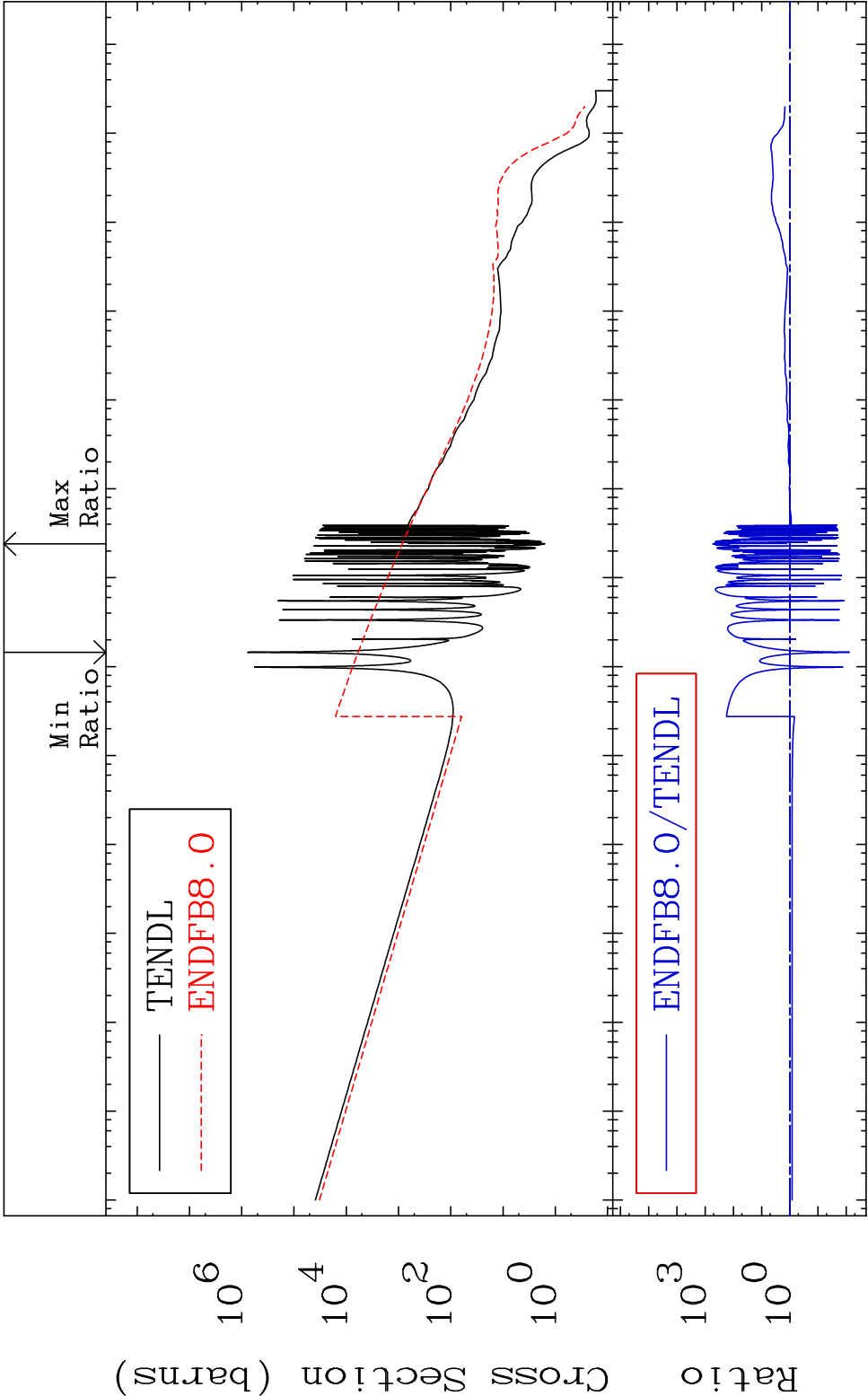


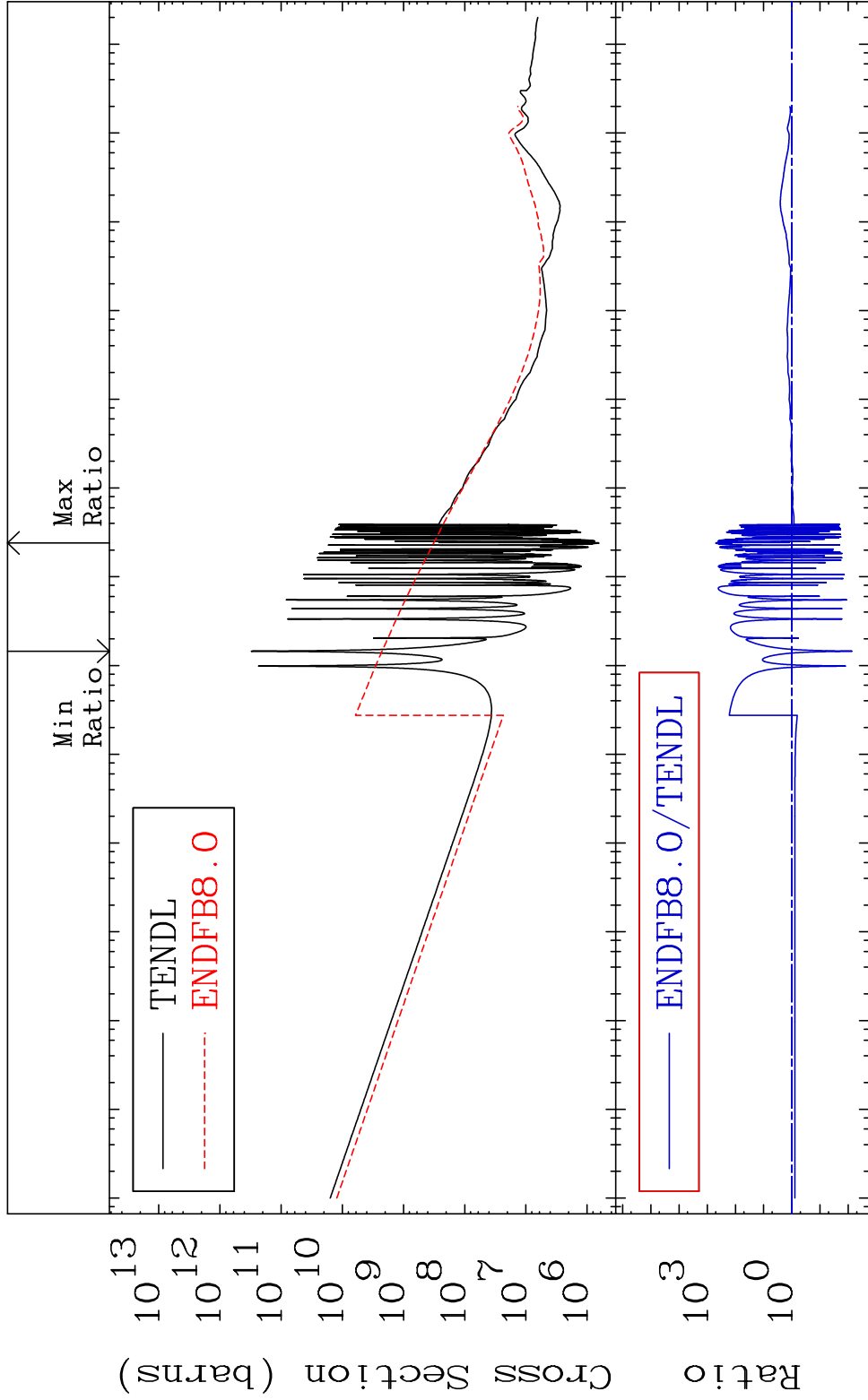
45 Incident Energy (eV) 66-Dy-154



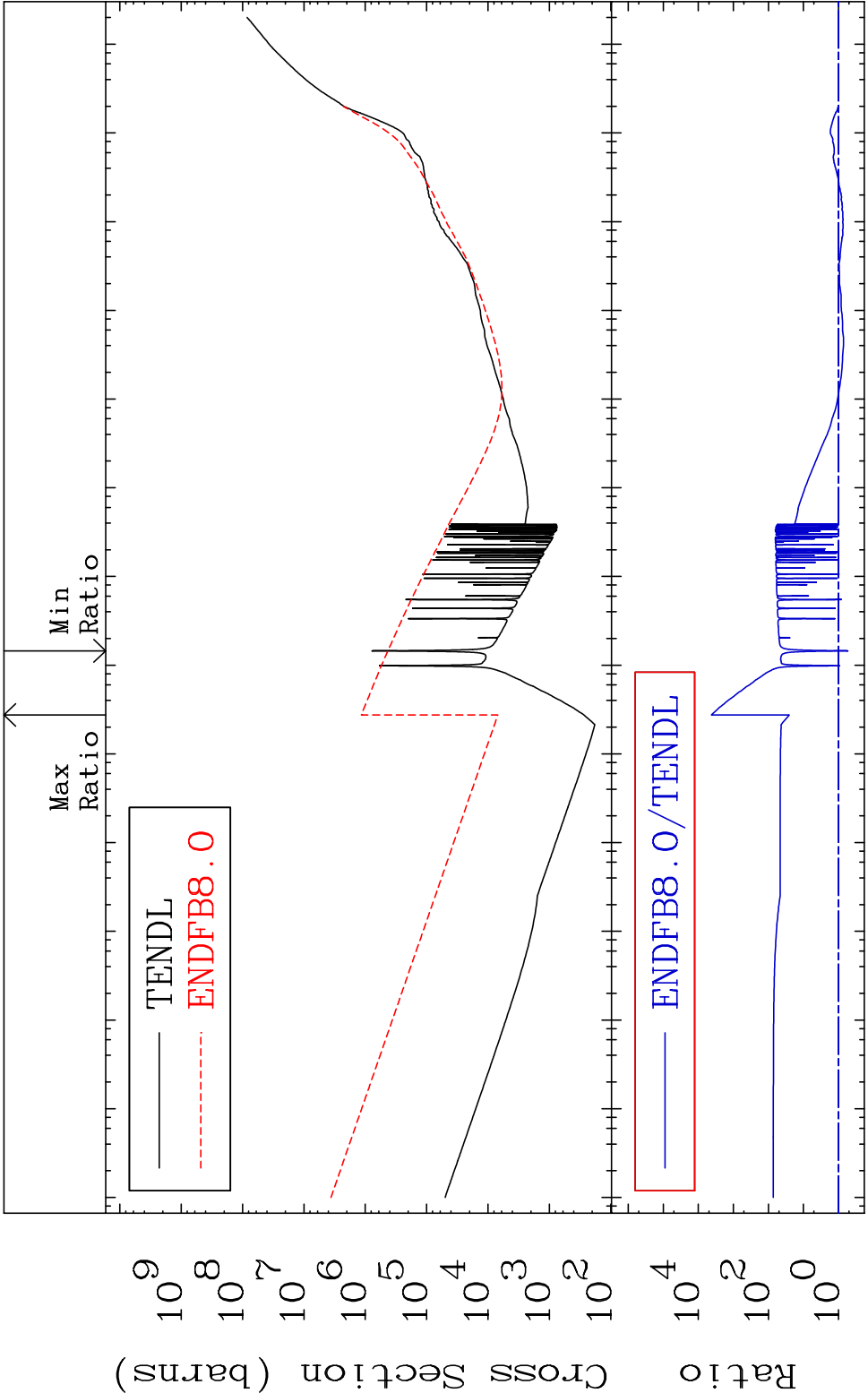
MAT 6619Kerma fission (mt18 or mt19-20-21-38)66-Dy-154
Cross Section -52.50 To 9999. %







MAT 6619 Total kinematic kerma (high limit) 66-Dy-154
Cross Section -45.63 To 9999. %



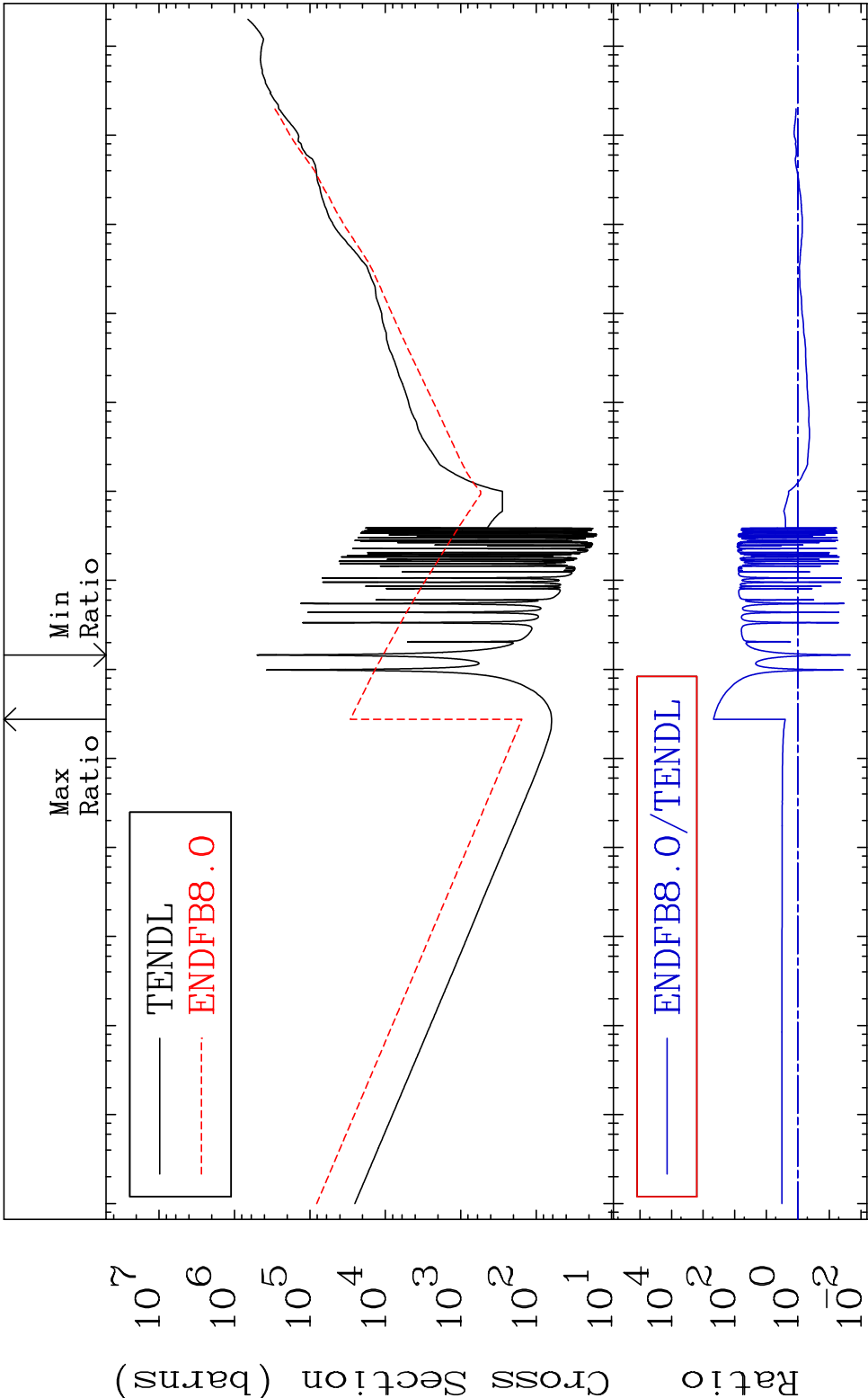
MAT 6619

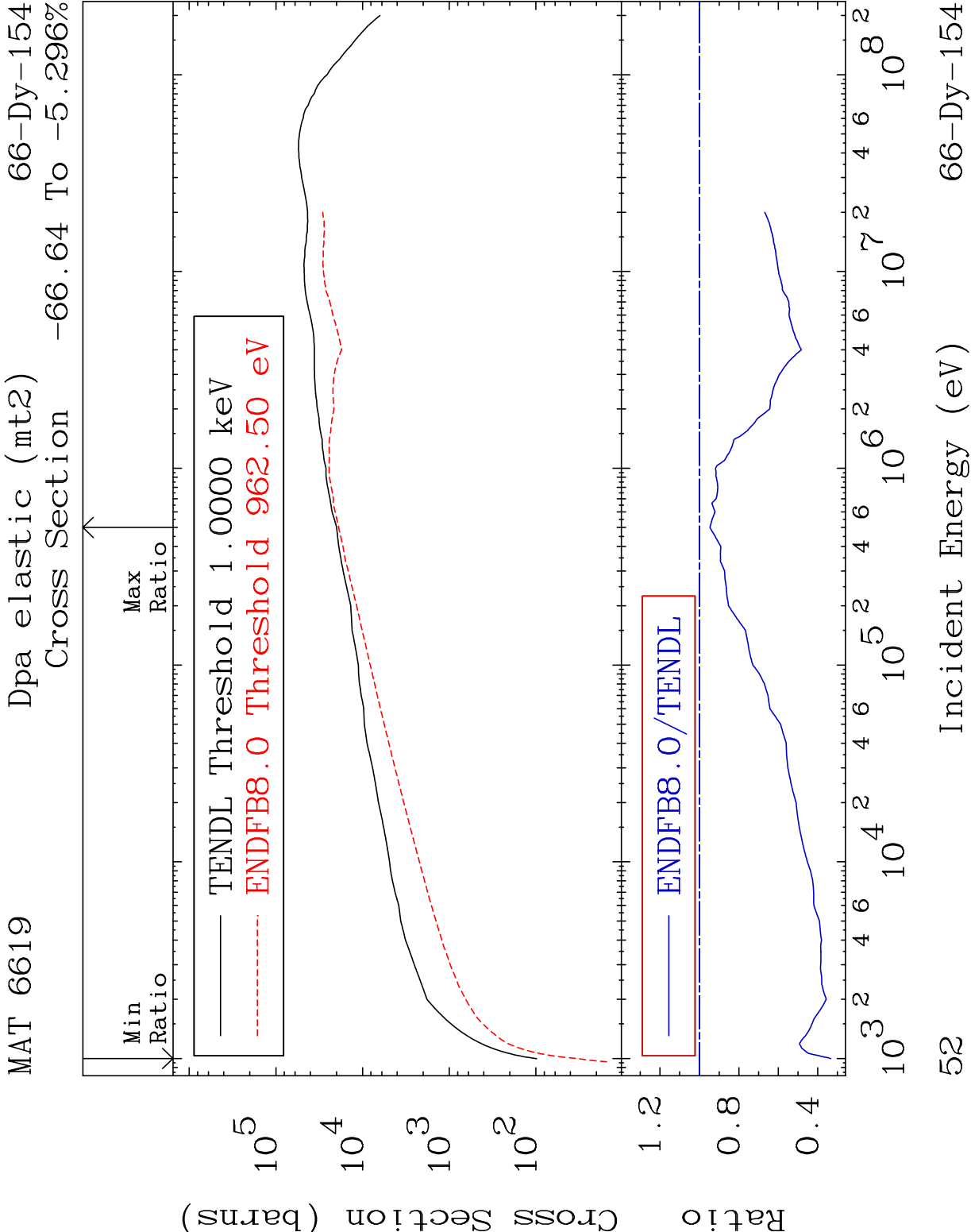
Dpa total (eV-barns)

66-Dy-154

Cross Section

-97.85 To 9999. %





MAT 6619 Dpa inelastic (mt51-91) 66-Dy-154
Cross Section -98.04 To 9999. %

