

Program Complot
(Version 2021-1)

by

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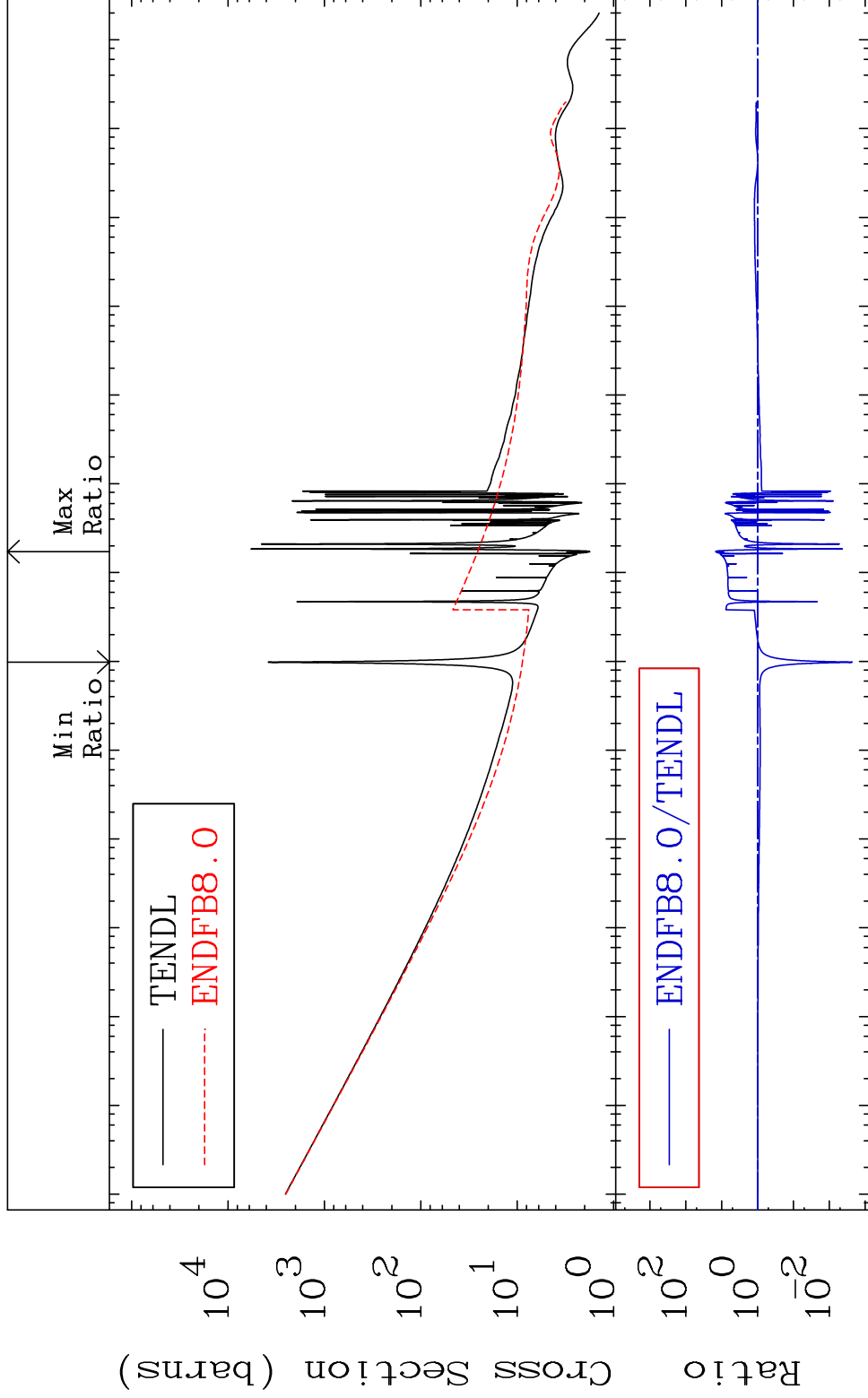
Press Mouse Button to Start

MAT 3440

Total

34-Se-79

Cross Section -99.77 To 1369. %



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

1

Incident Energy (eV)

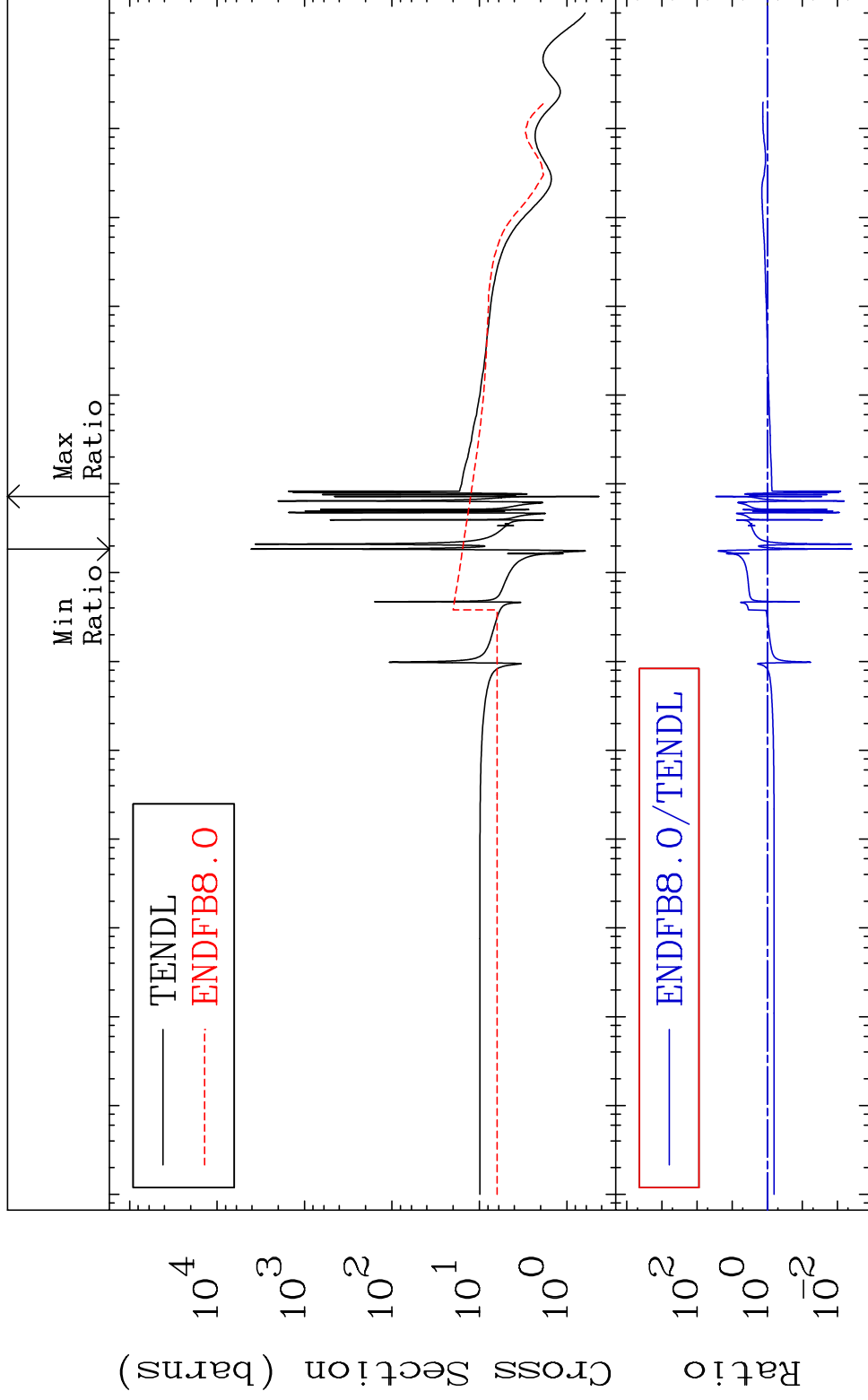
34-Se-79

MAT 3440

Elastic

³⁴Se-79

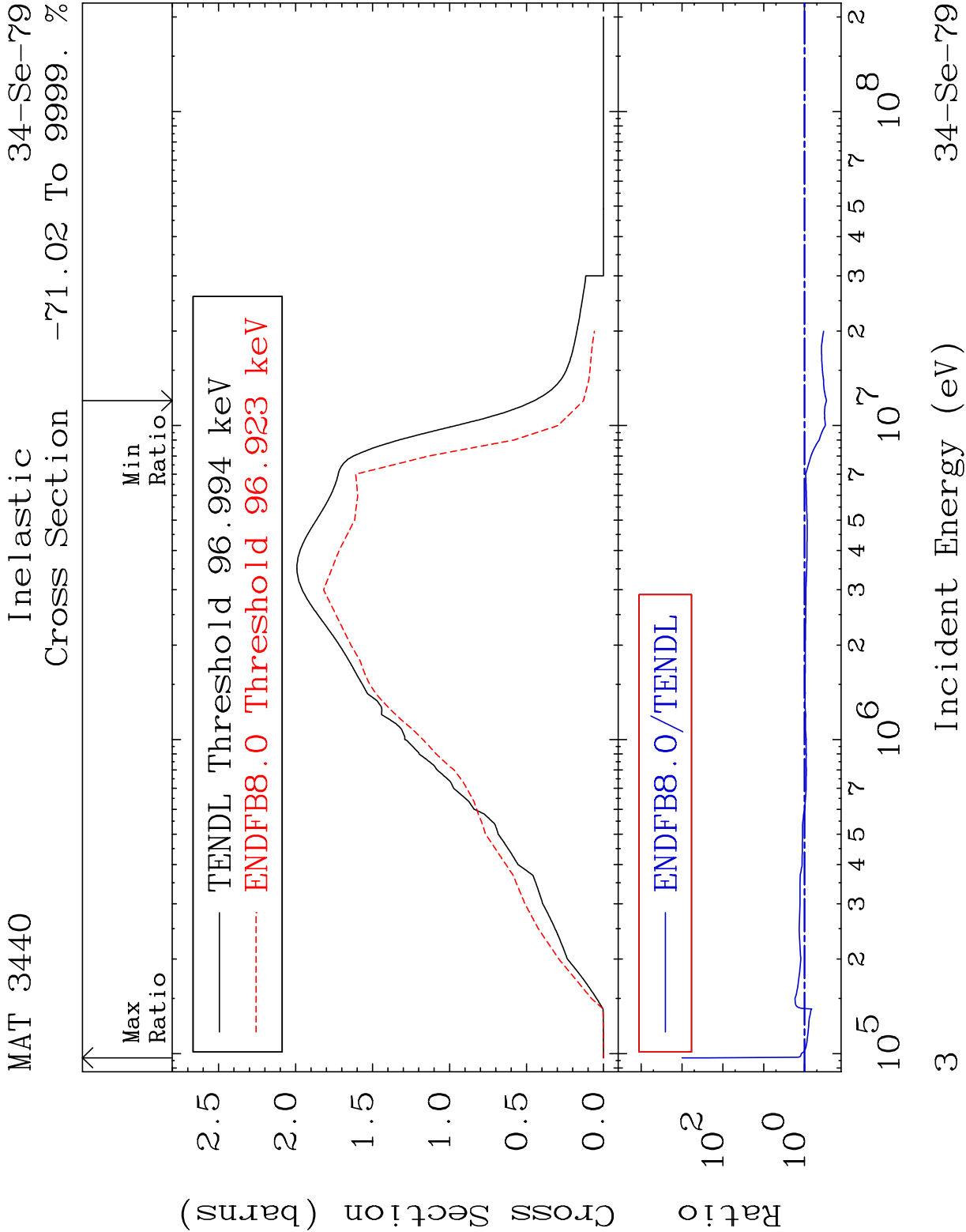
Cross Section -99.62 To 2847. %

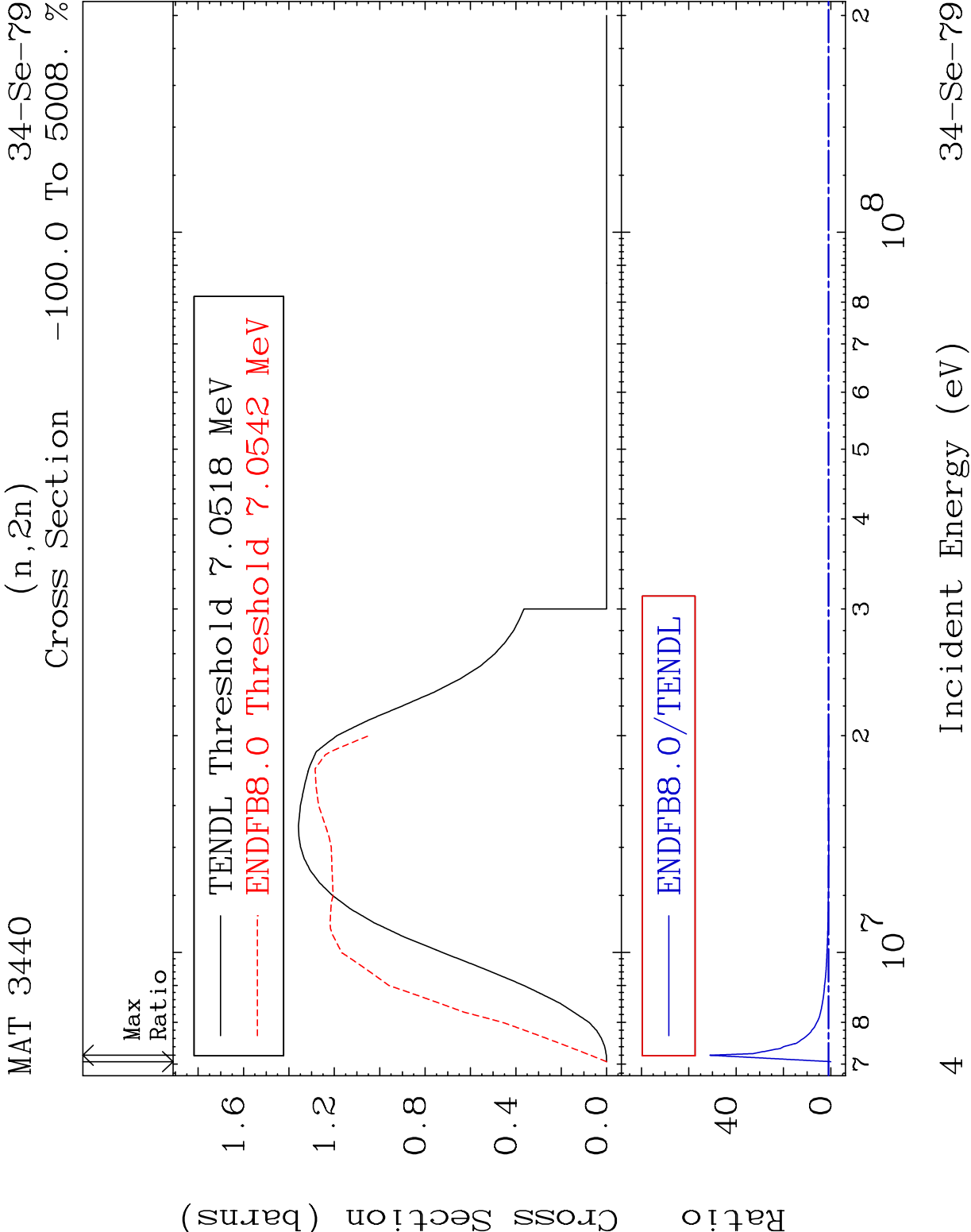


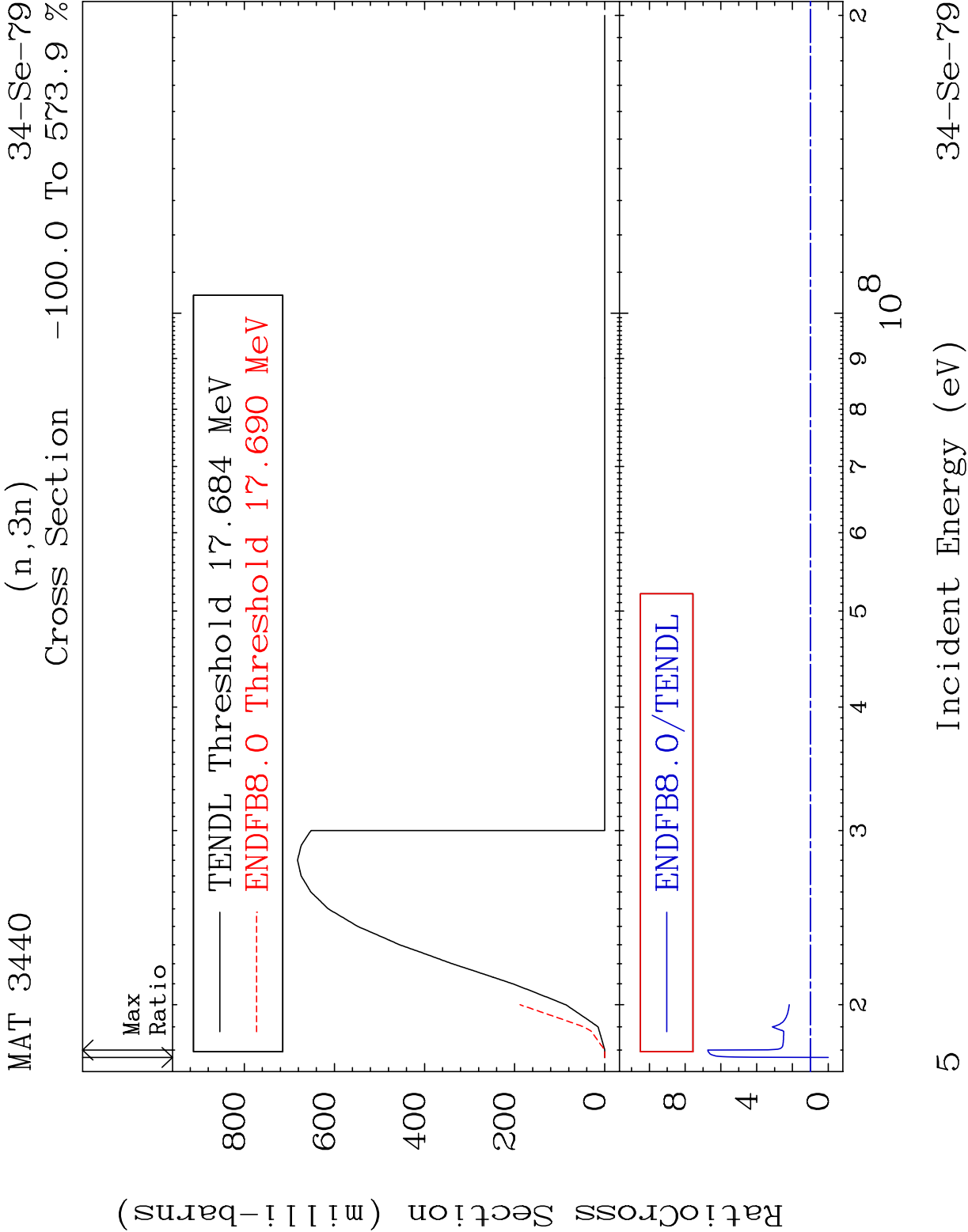
2

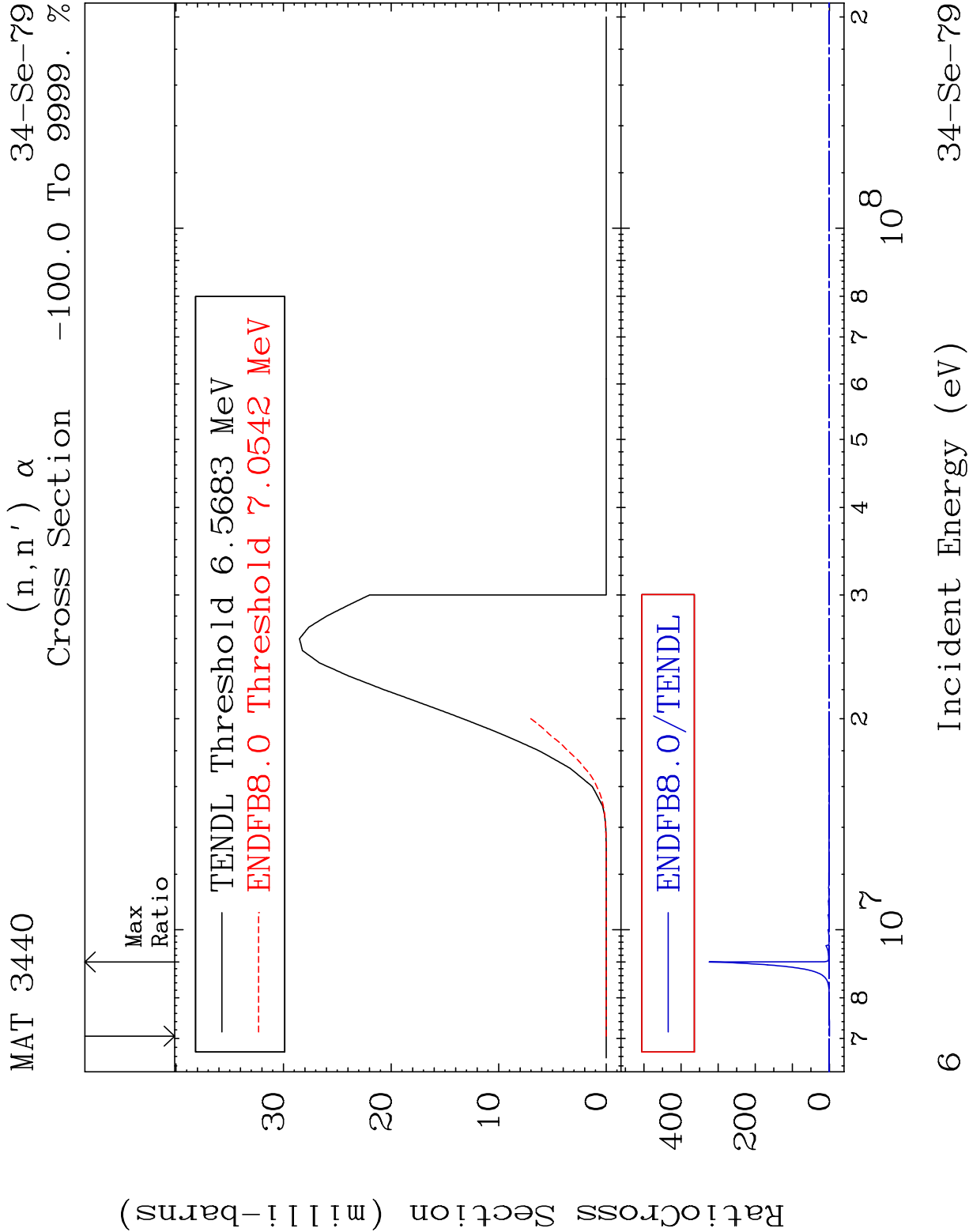
Incident Energy (eV)

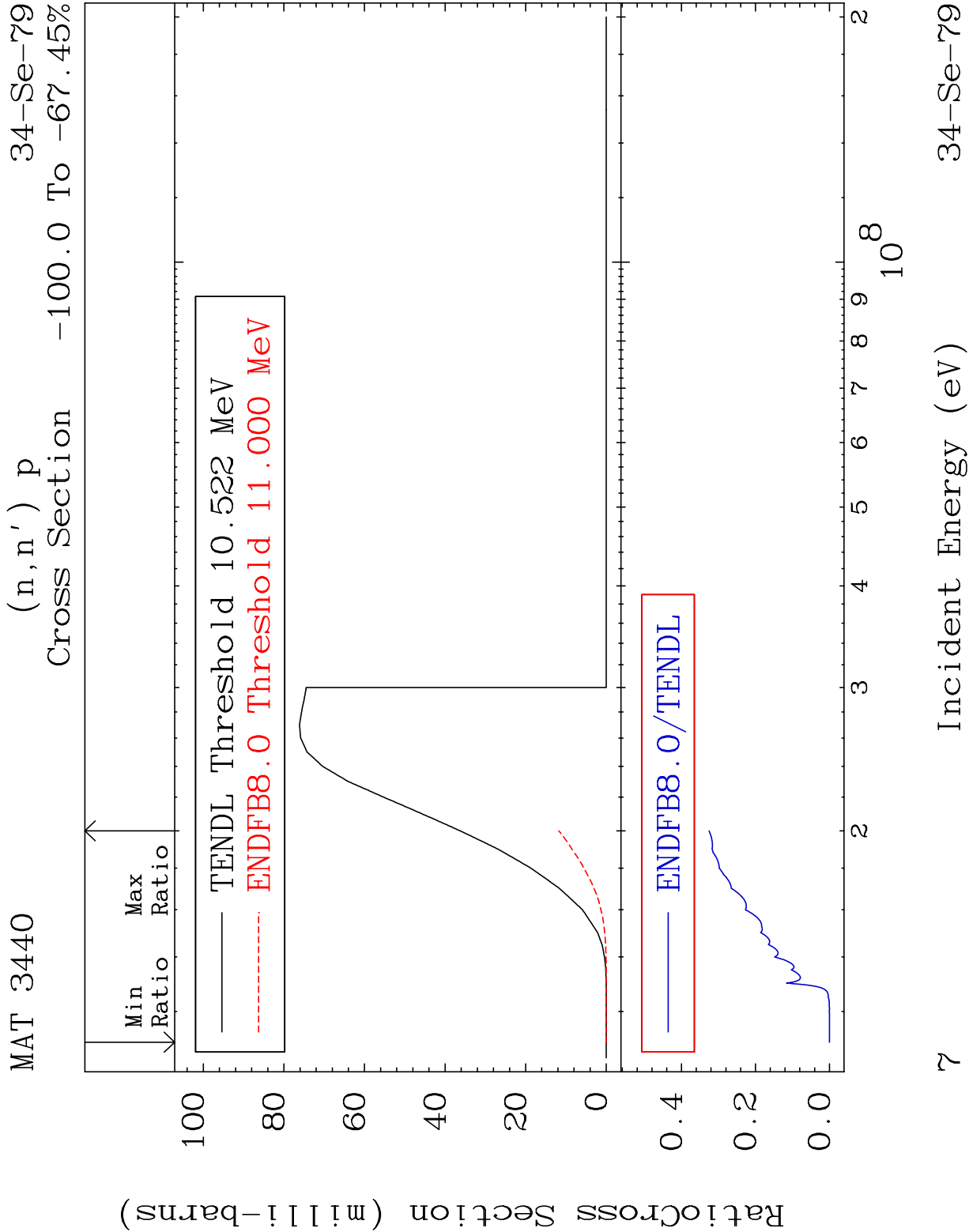
³⁴Se-79

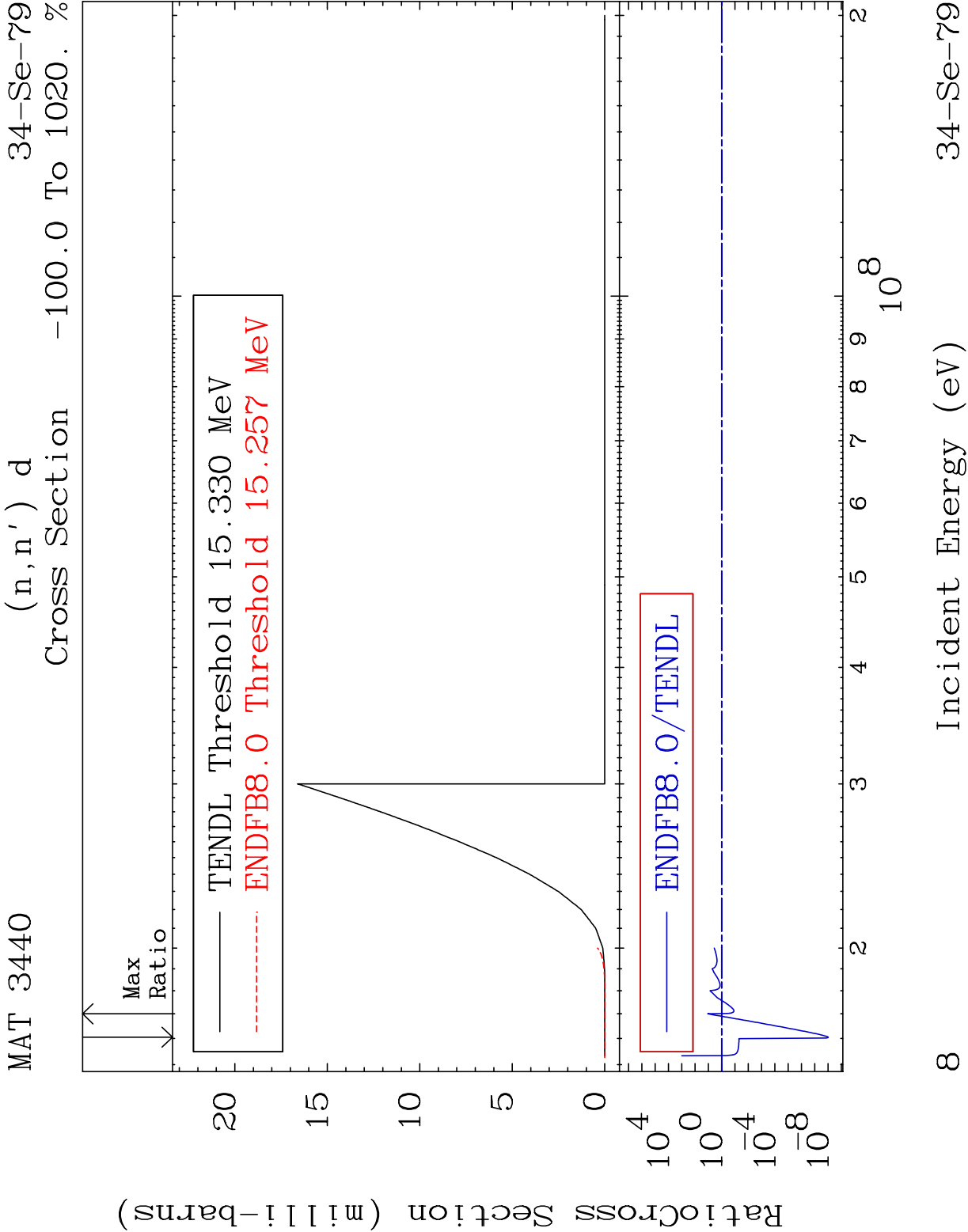


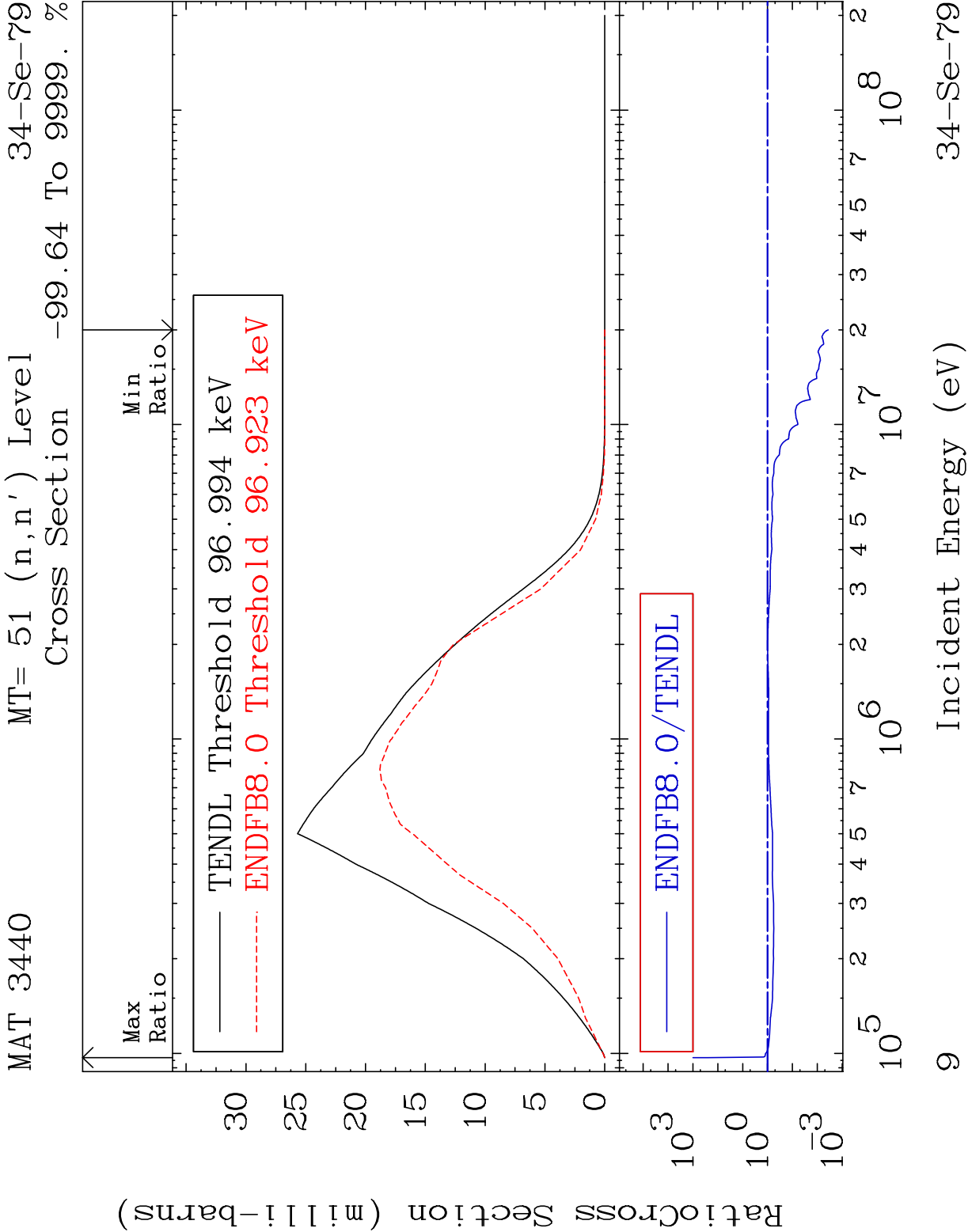


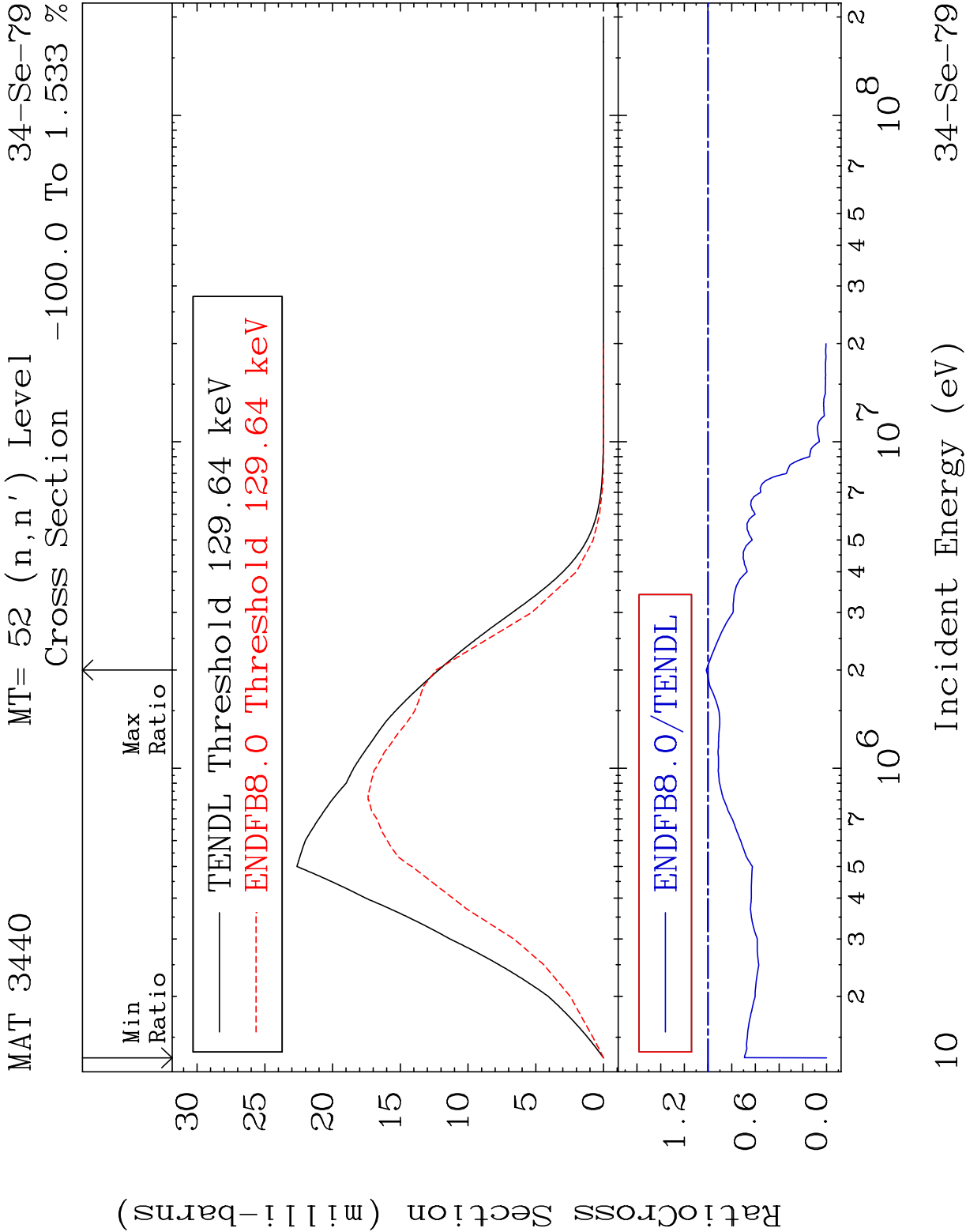










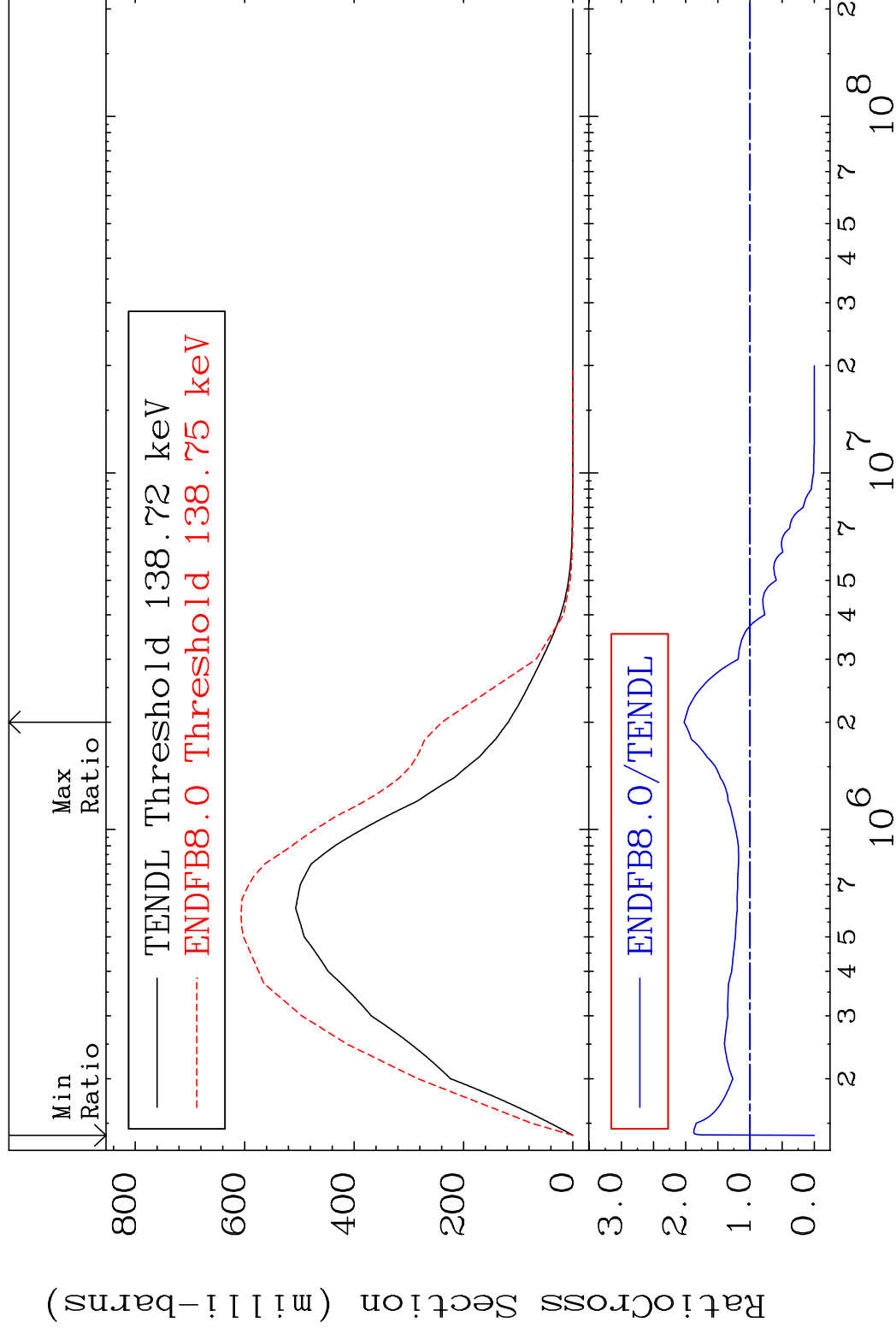


MAT 3440

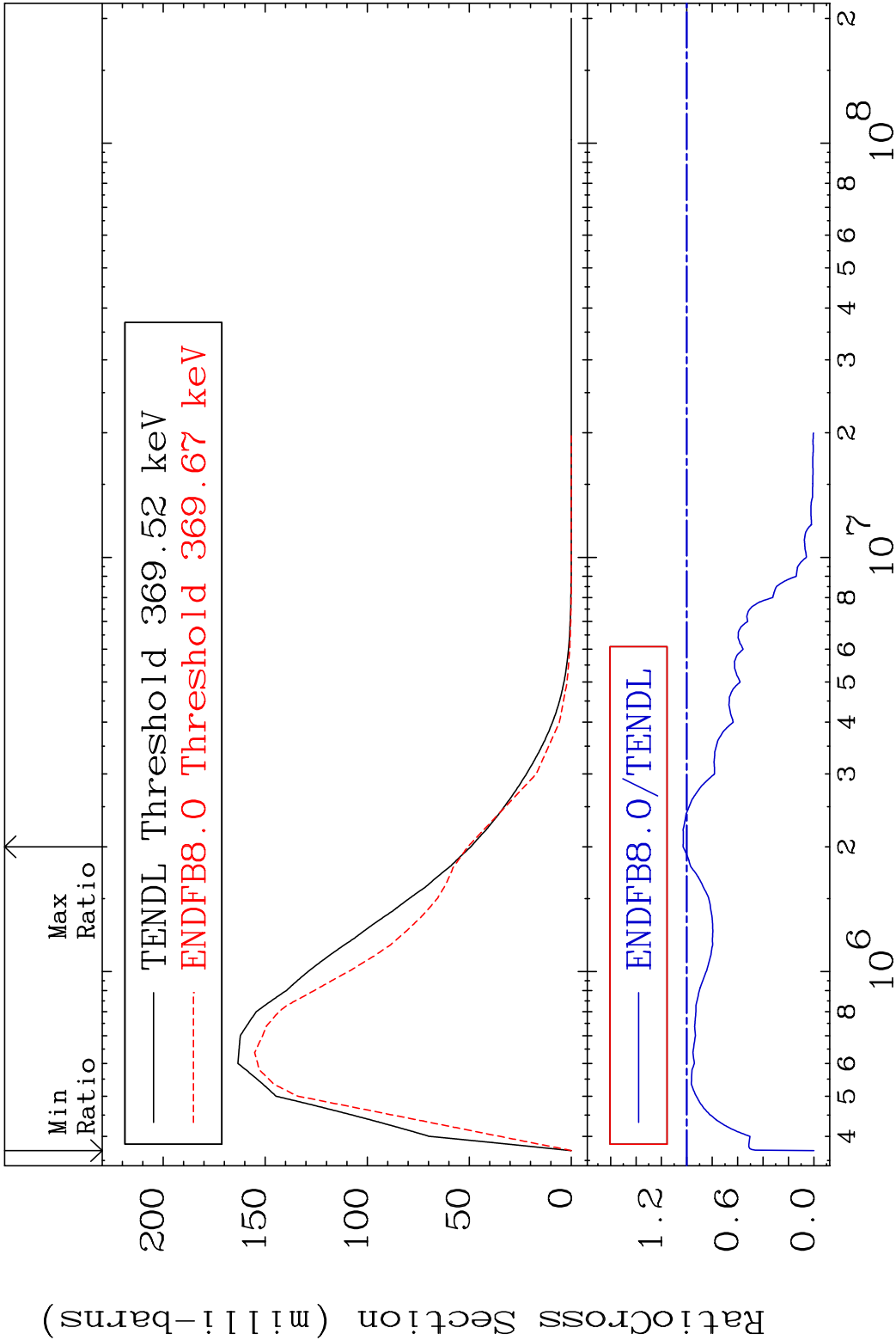
MT= 53 (n, n') Level

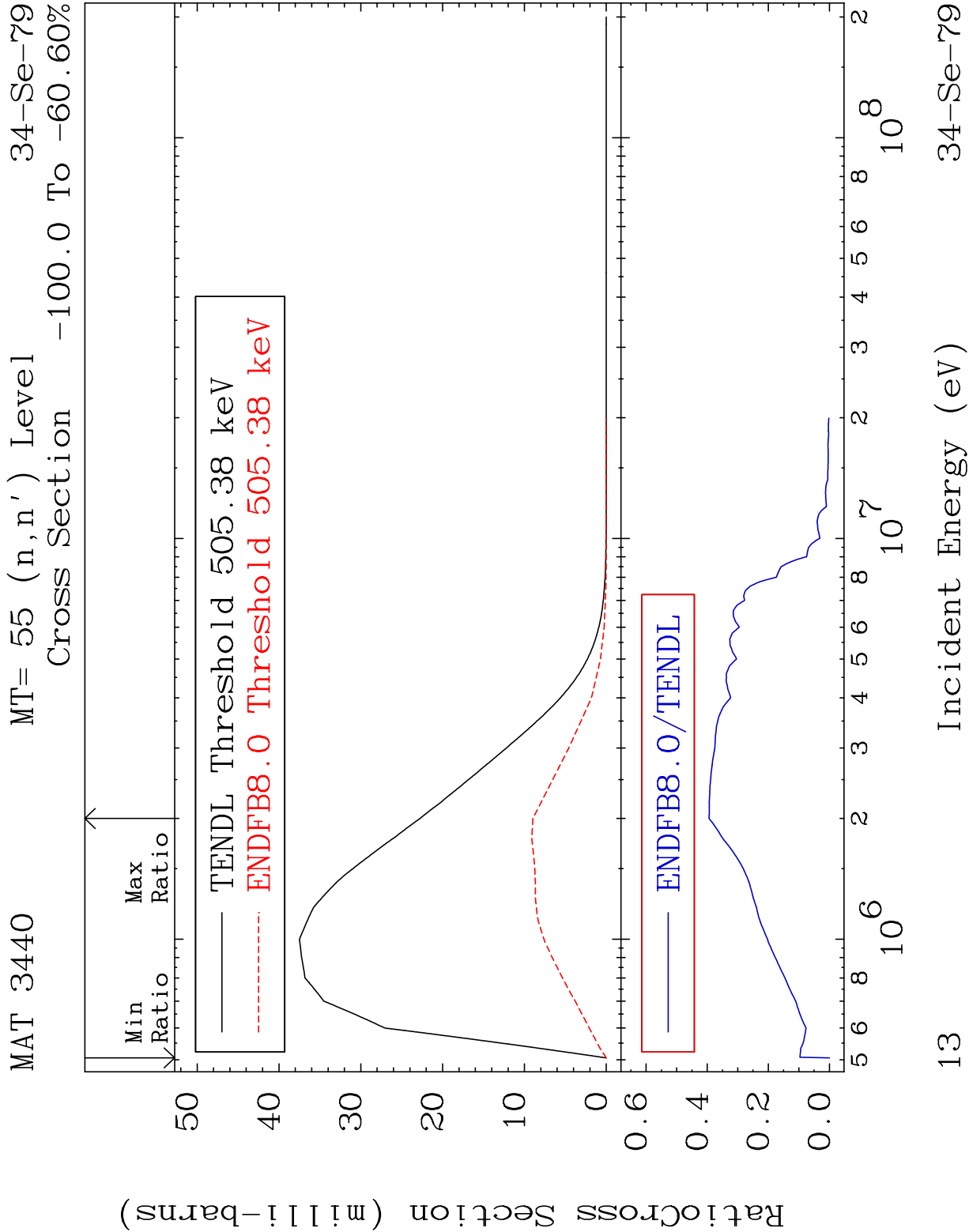
 $34\text{-Se-}79$

Cross Section	-100.0 To 102.4 %

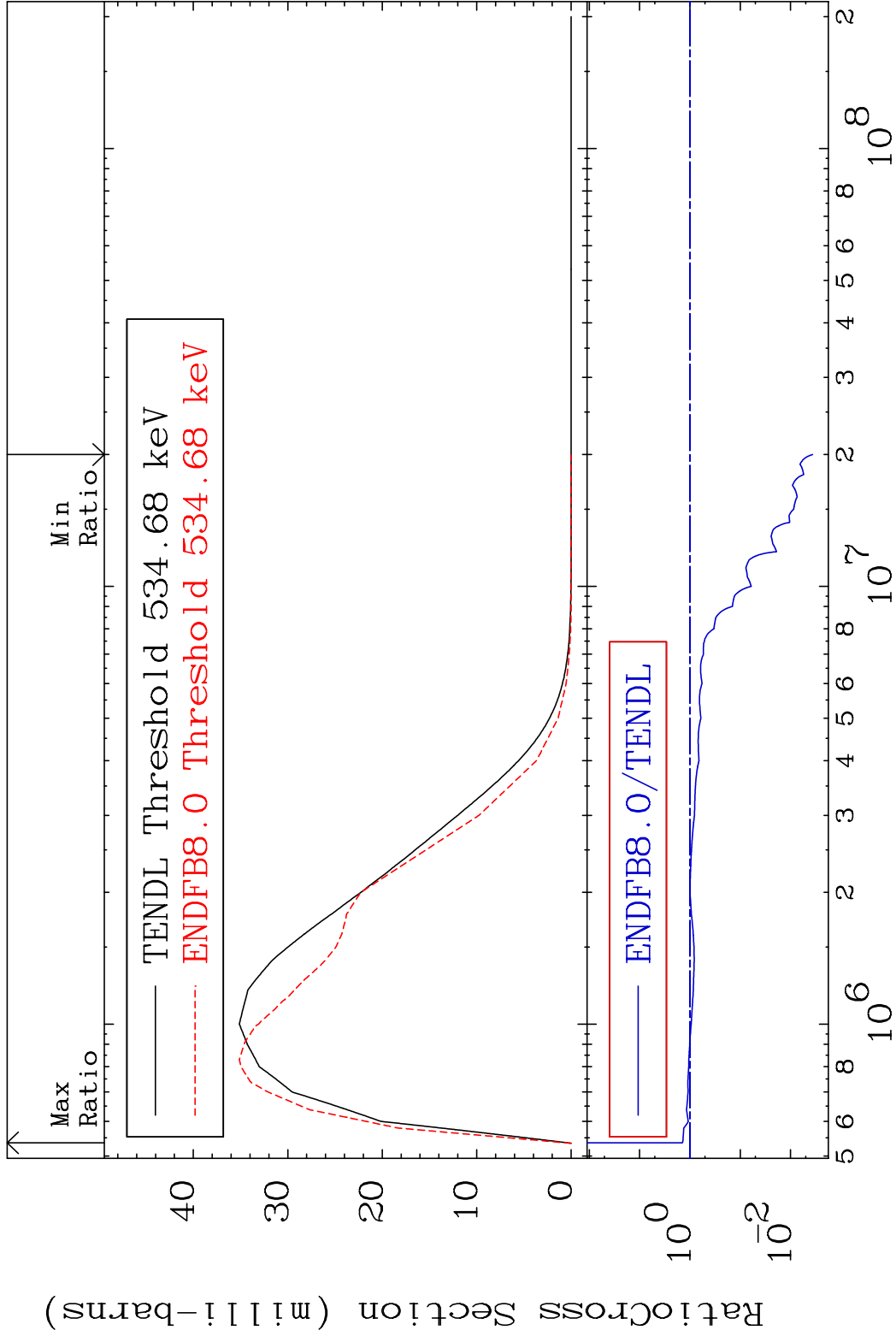


MAT 3440 MT= 54 (n,n') Level 34-Se-79
Cross Section -100.0 To 2.968 %

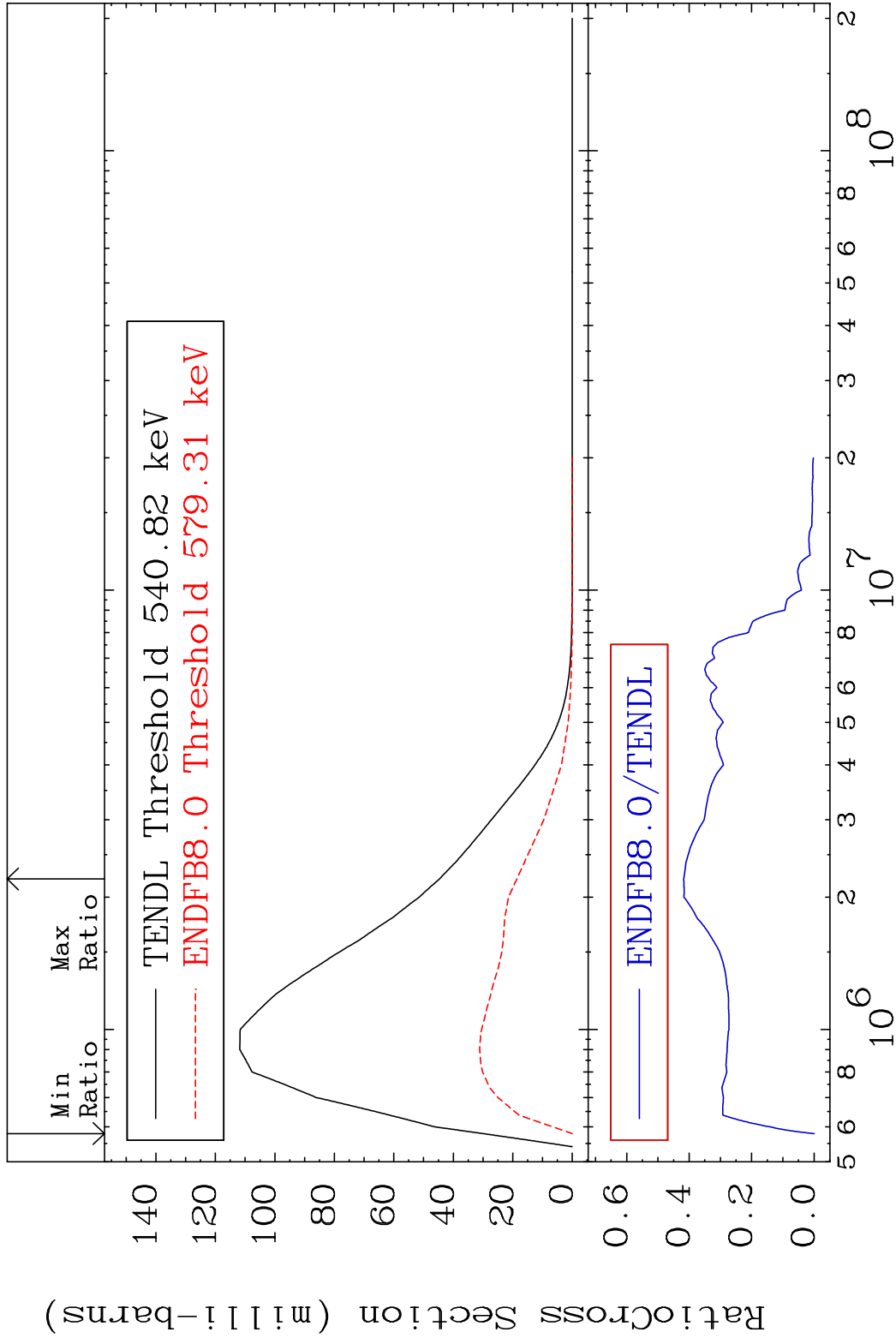




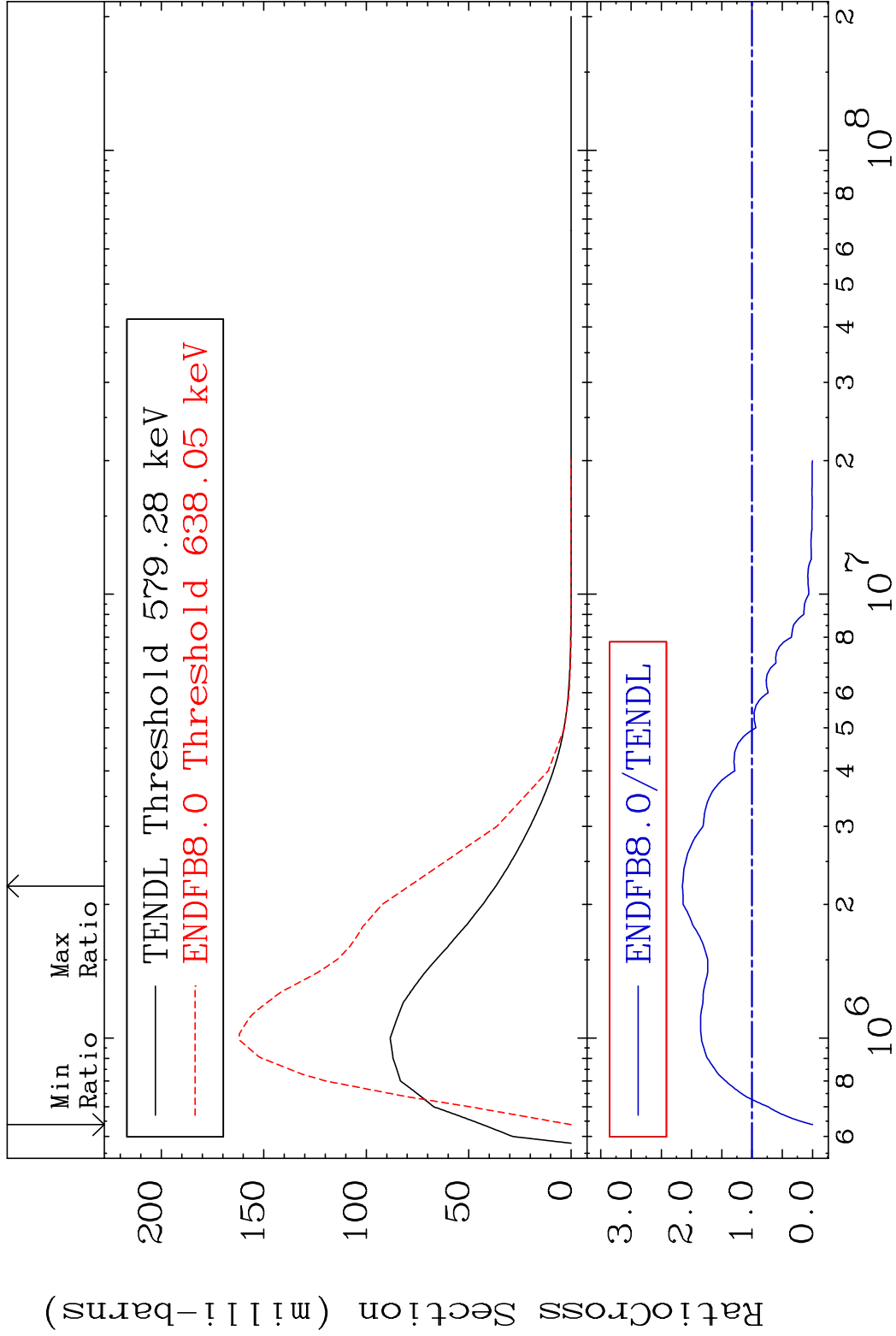
MAT 3440 MT= 56 (n,n') Level 34-Se-79
Cross Section -99.63 To 41.38 %



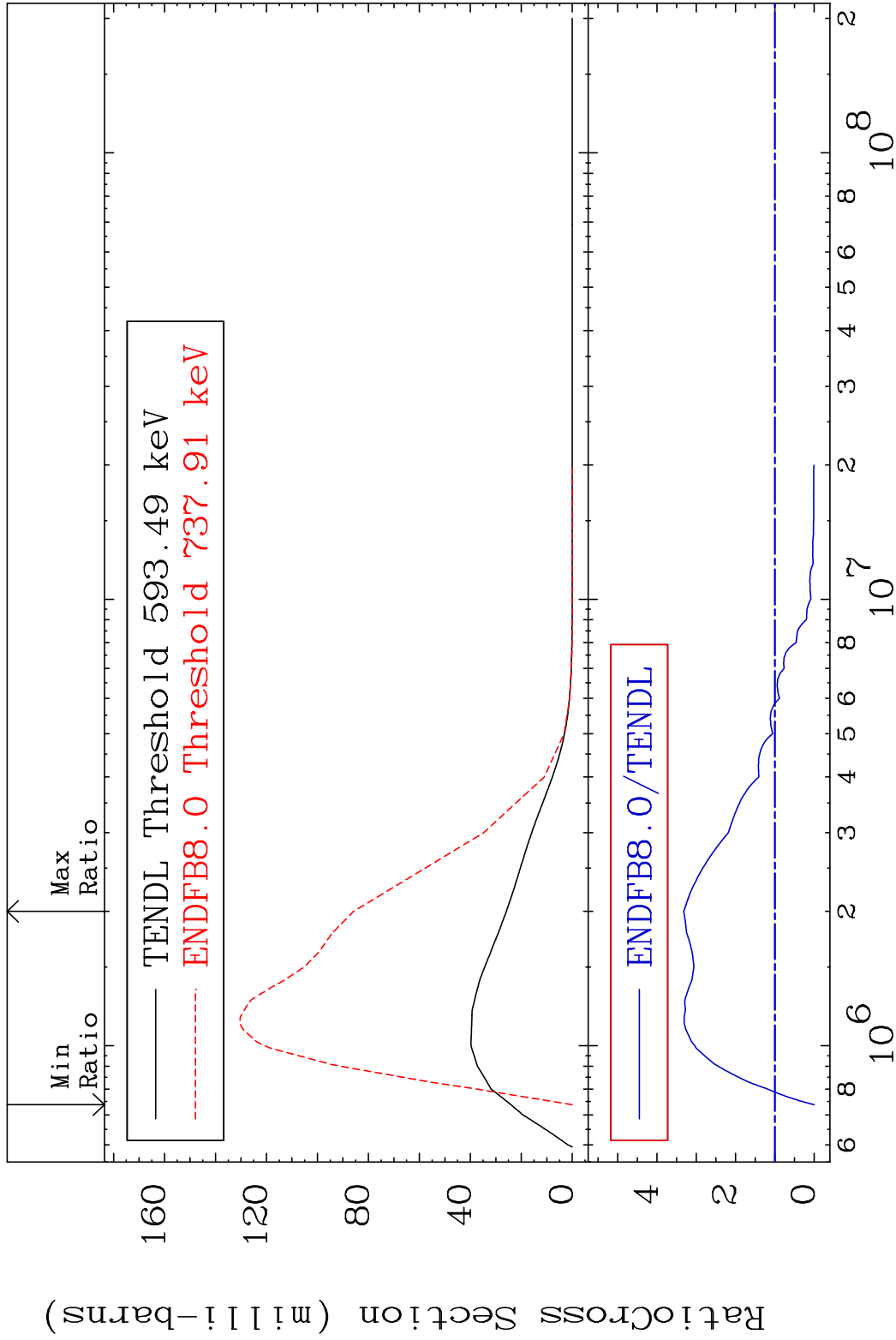
MAT 3440 MT= 57 (n,n') Level 34-Se-79
Cross Section -100.0 To -58.22%

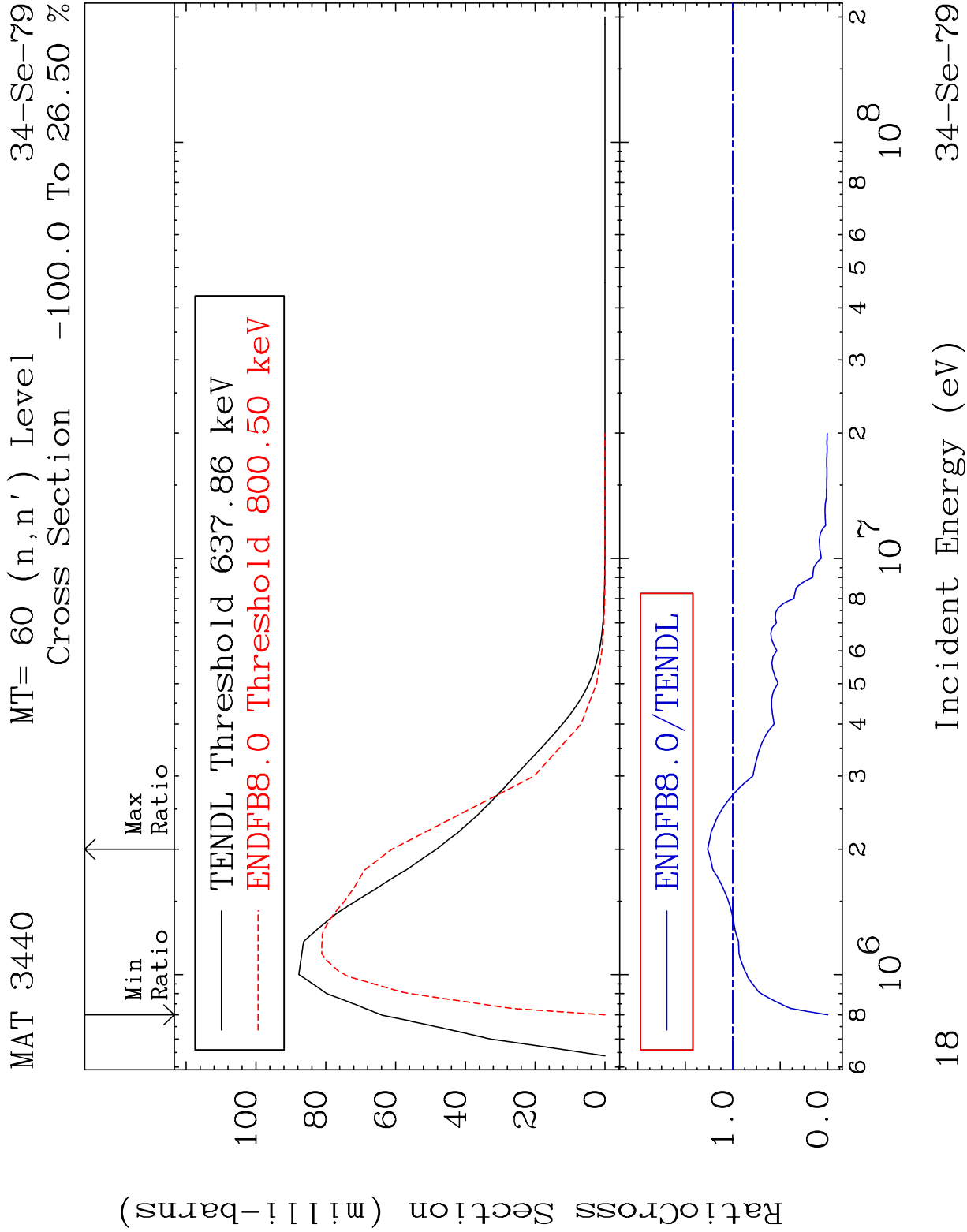


MAT 3440 MT= 58 (n,n') Level 34-Se-79
Cross Section -100.0 To 115.2 %

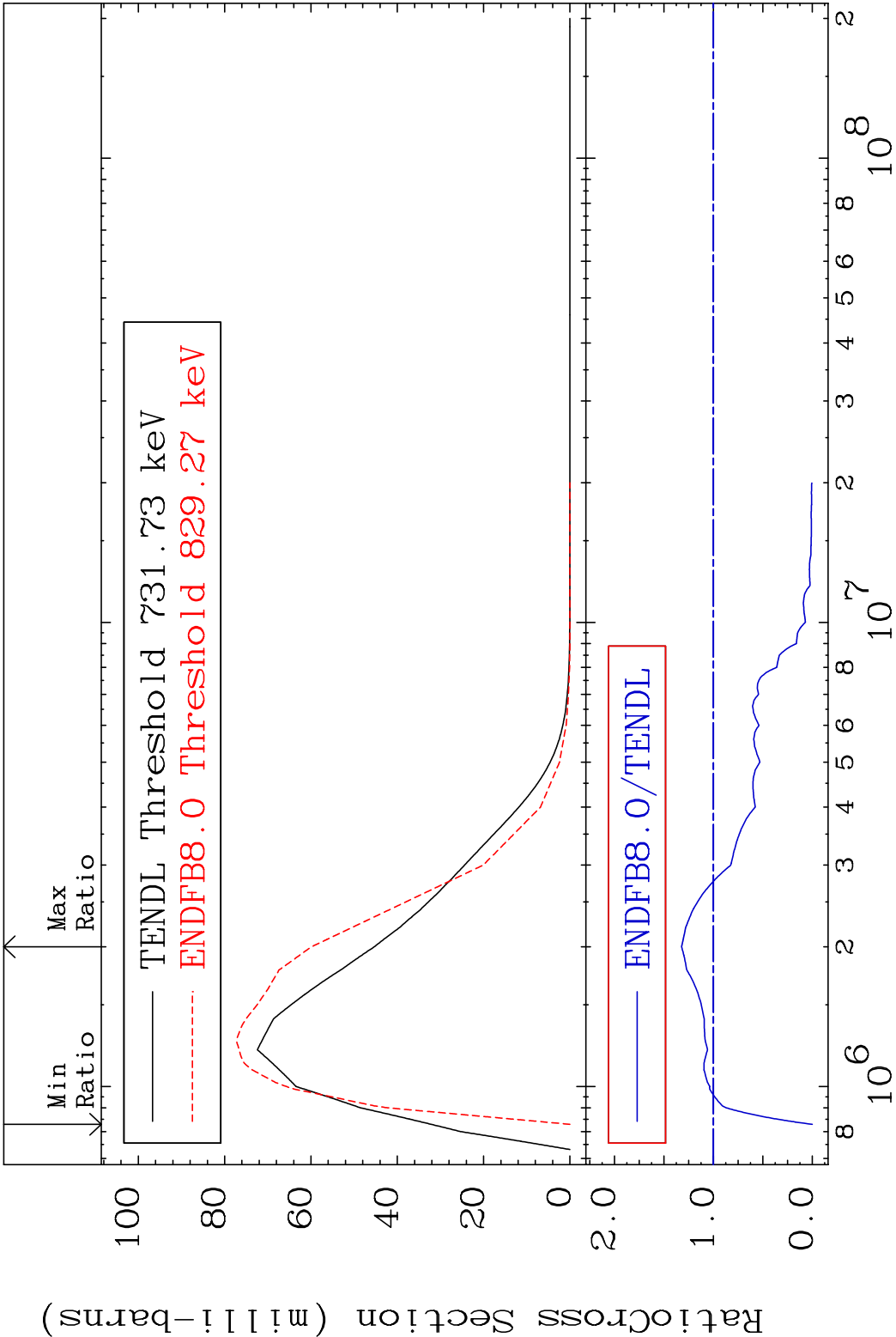


MAT 3440 MT= 59 (n,n') Level 34-Se-79
Cross Section -100.0 To 232.1 %

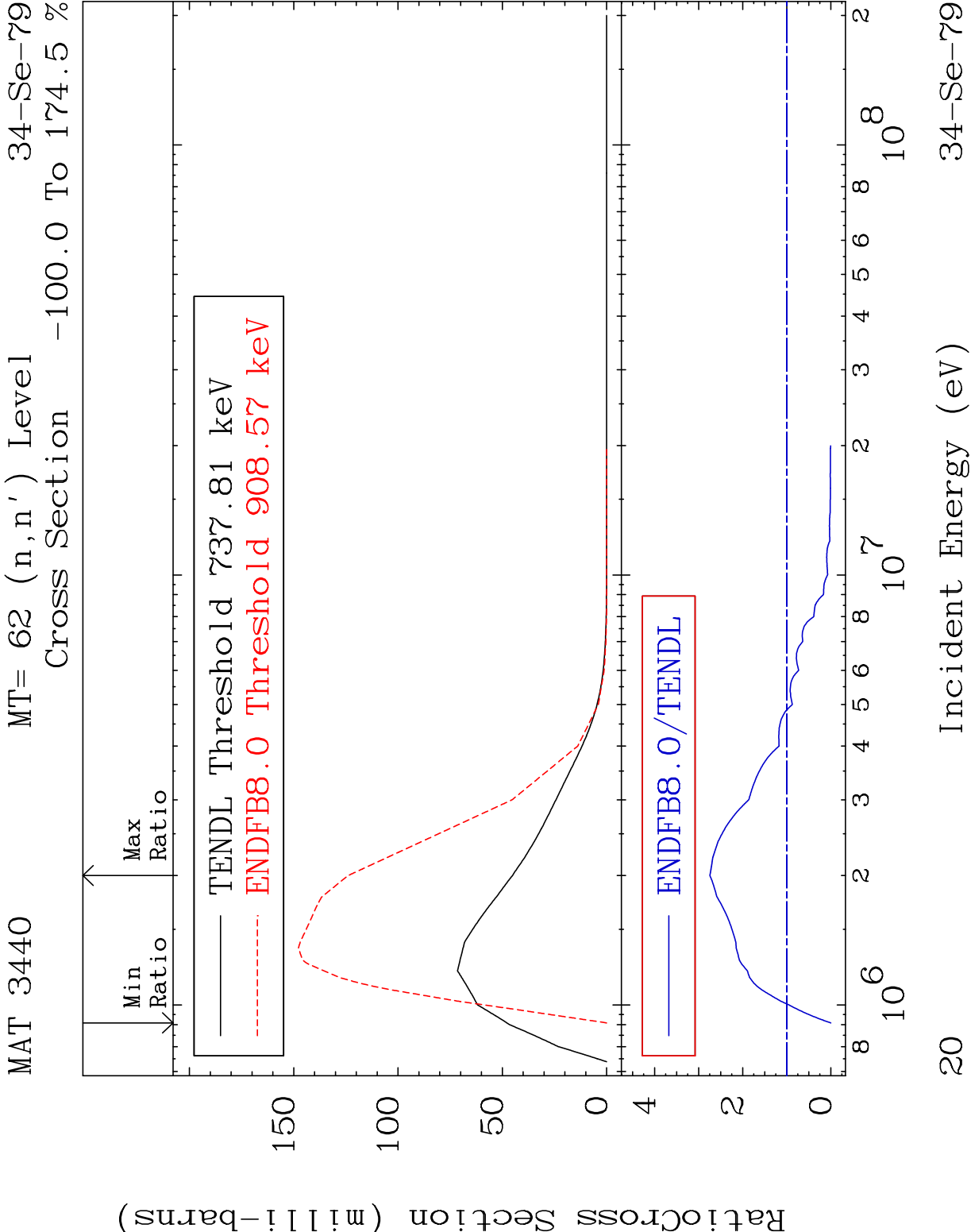




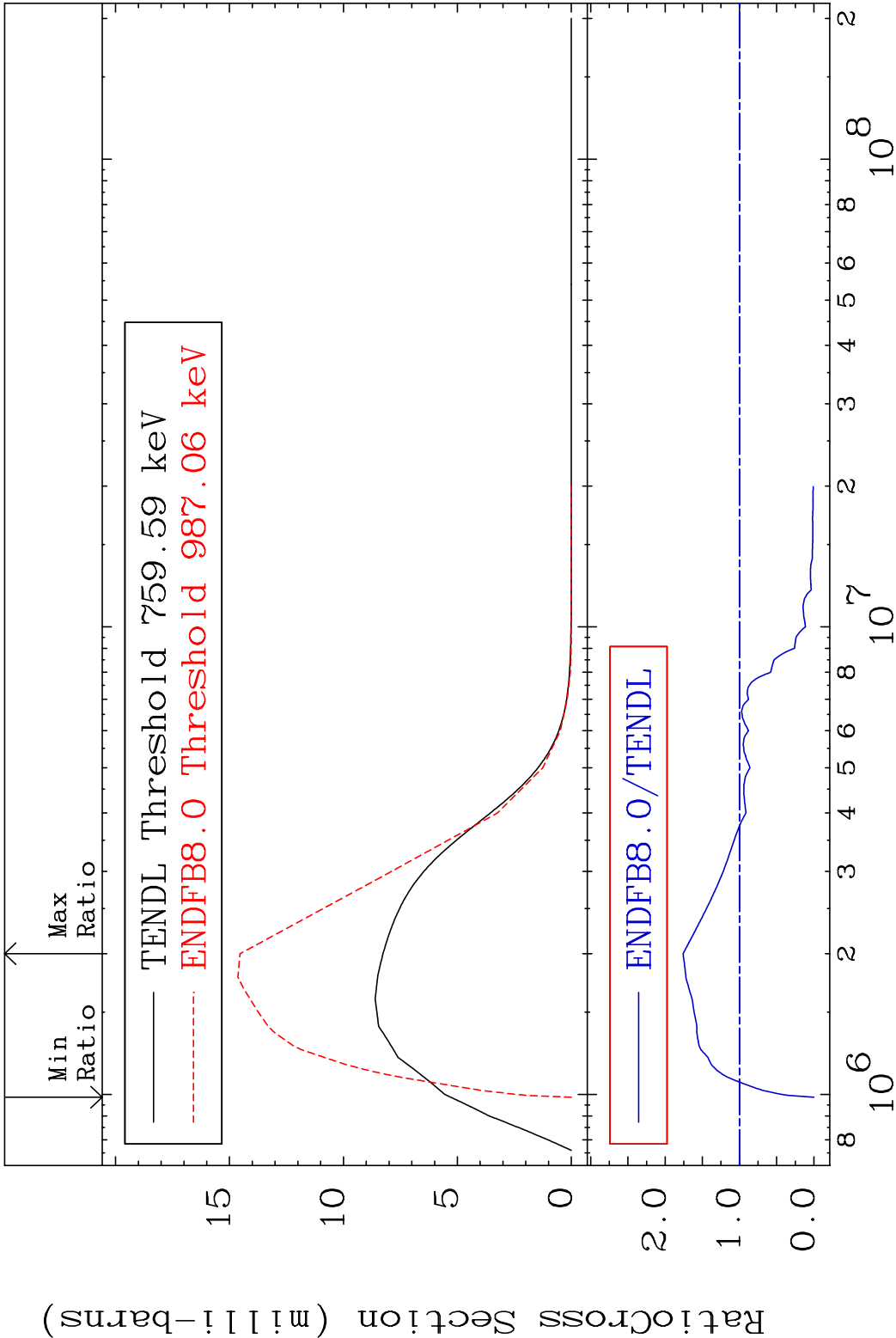
MAT 3440 MT= 61 (n,n') Level 34-Se-79
 Cross Section -100.0 To 32.16 %



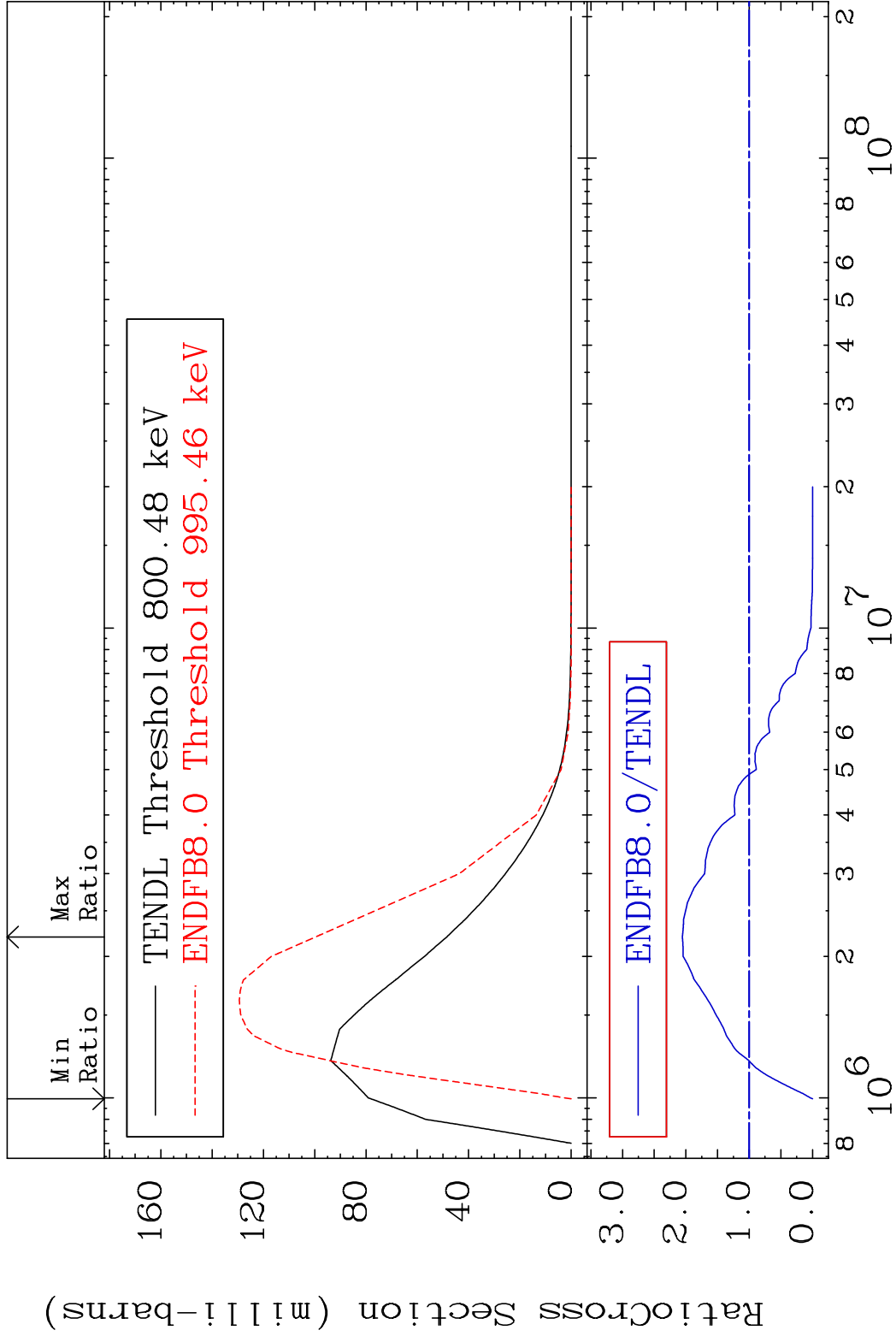
19 Incident Energy (eV) 34-Se-79



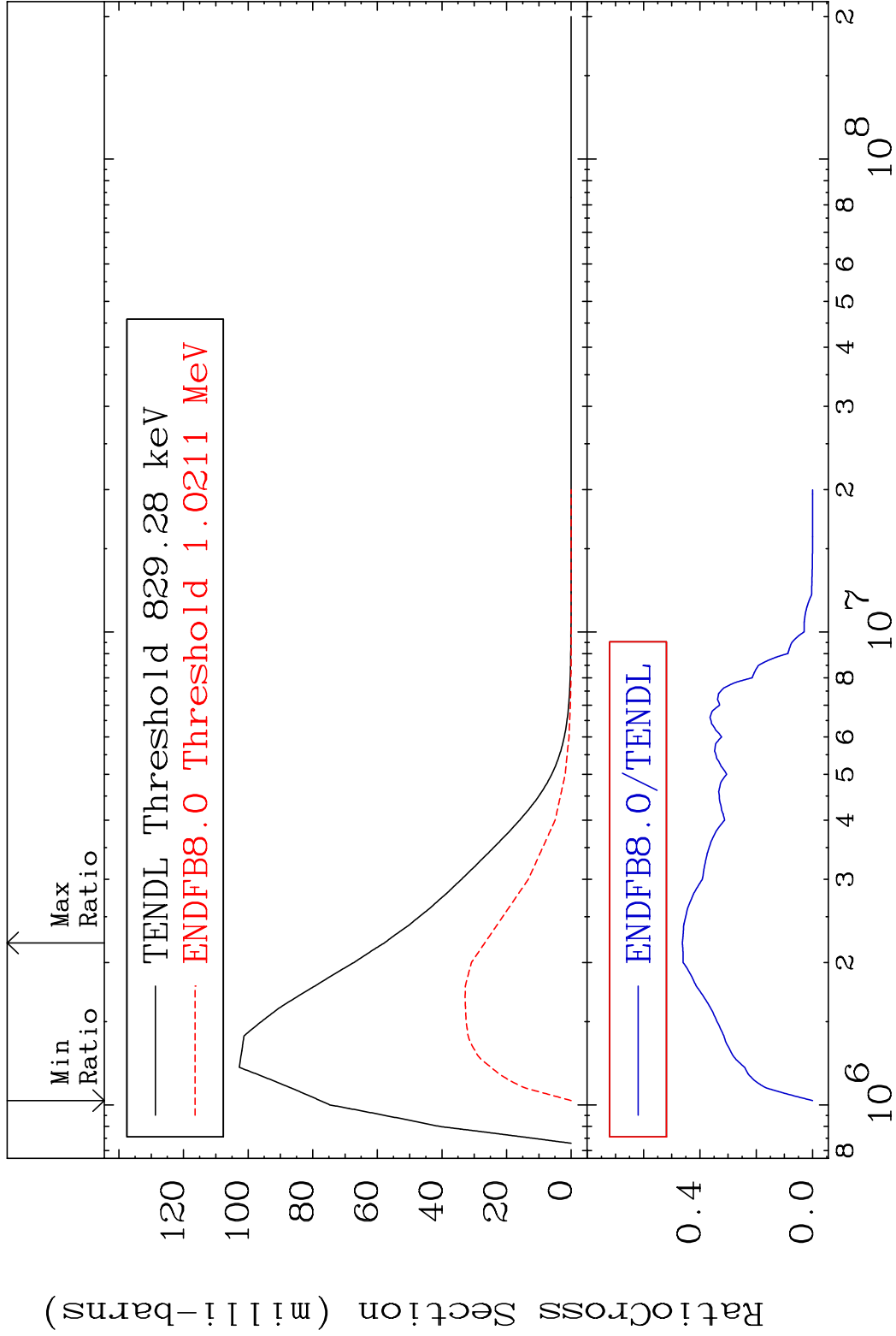
MAT 3440 MT= 63 (n,n') Level 34-Se-79
Cross Section -100.0 To 75.91 %



MAT 3440 MT= 64 (n,n') Level 34-Se-79
Cross Section -100.0 To 105.6 %

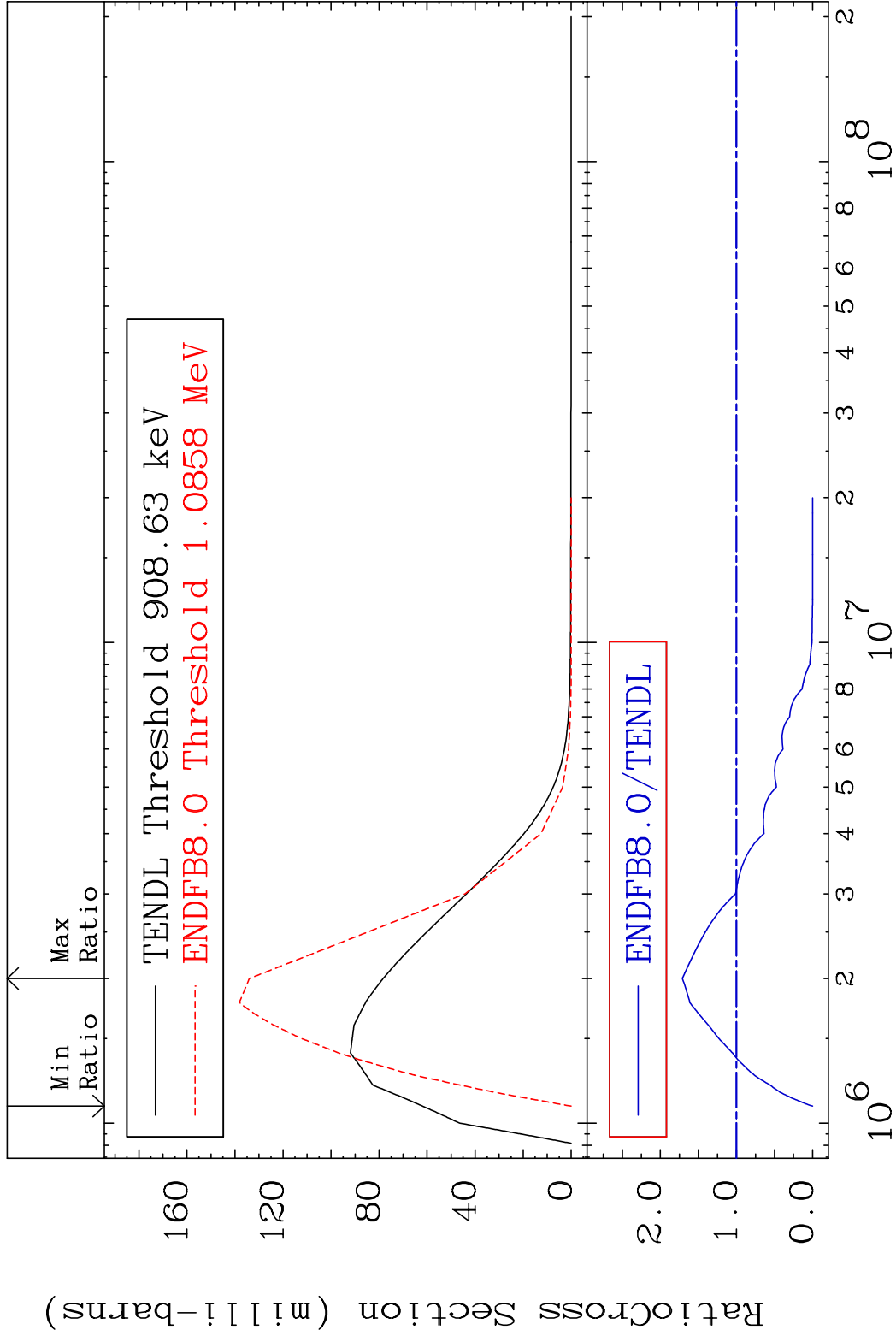


MAT 3440 MT= 65 (n,n') Level 34-Se-79
Cross Section -100.0 To -53.76%



23 Incident Energy (eV) 34-Se-79

MAT 3440 MT= 66 (n,n') Level 34-Se-79
Cross Section -100.0 To 71.11 %

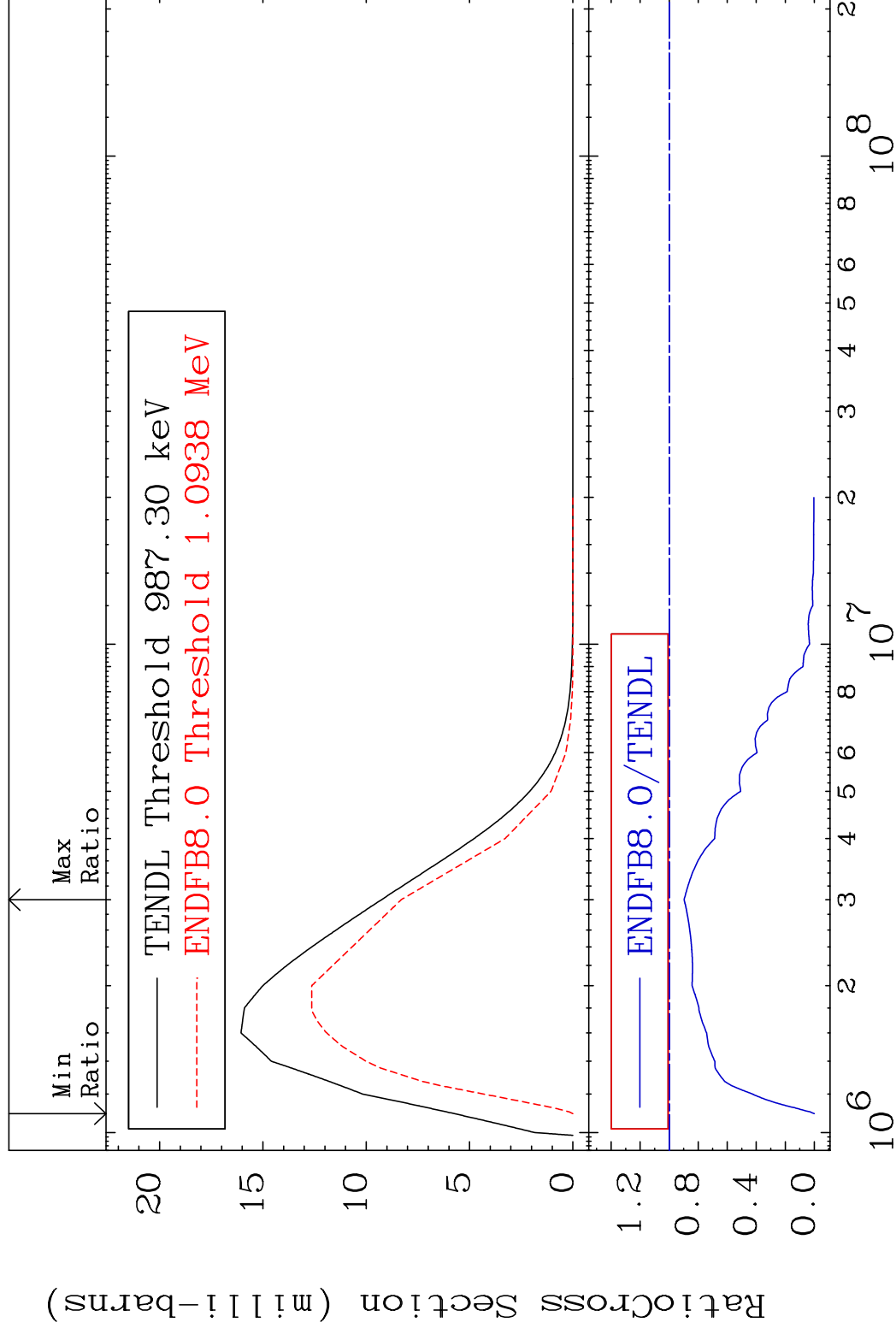


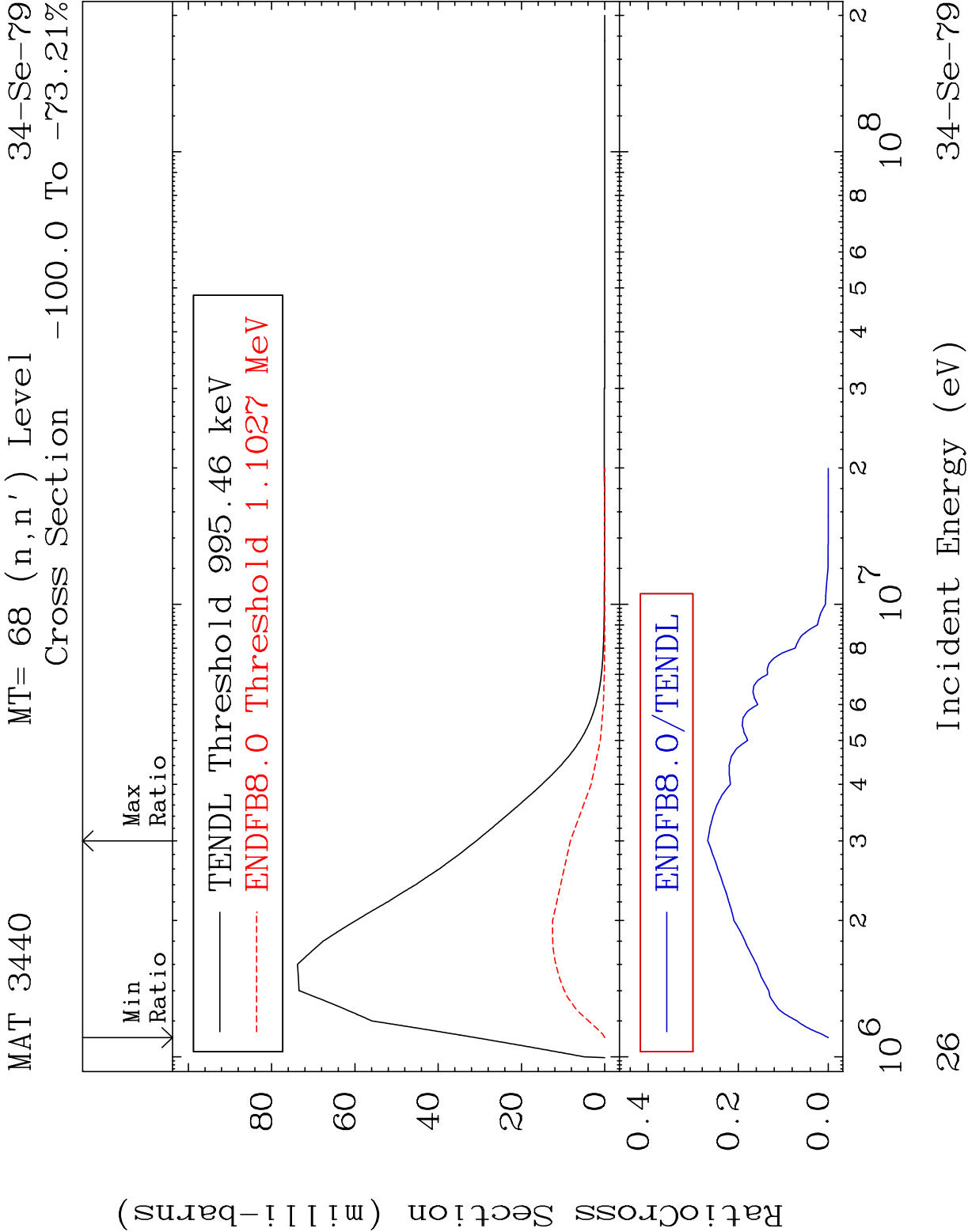
MAT 3440

MT= 67 (n, n') Level

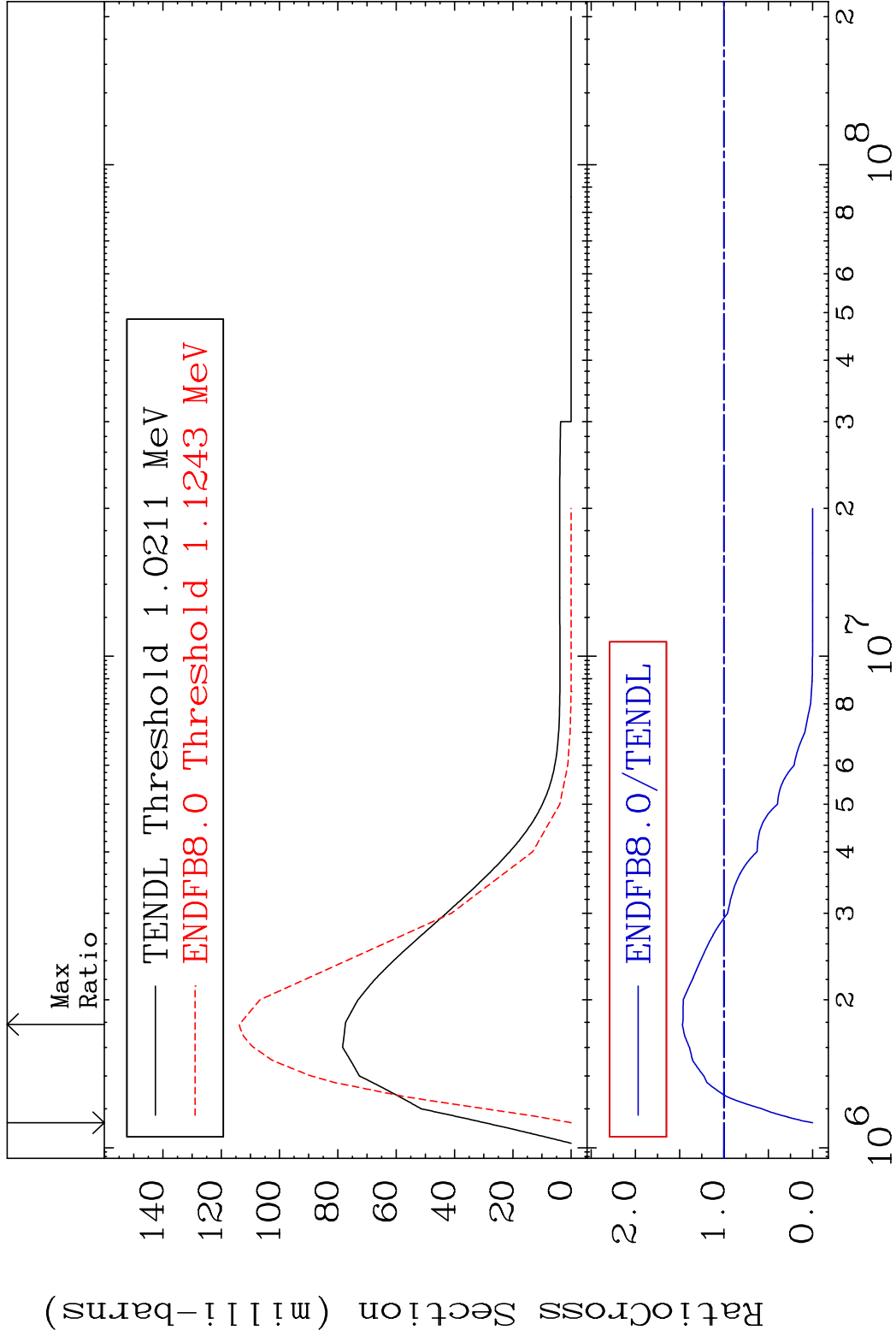
 $^{34}\text{Se}-79$

Cross Section	-100.0 To -10.26%

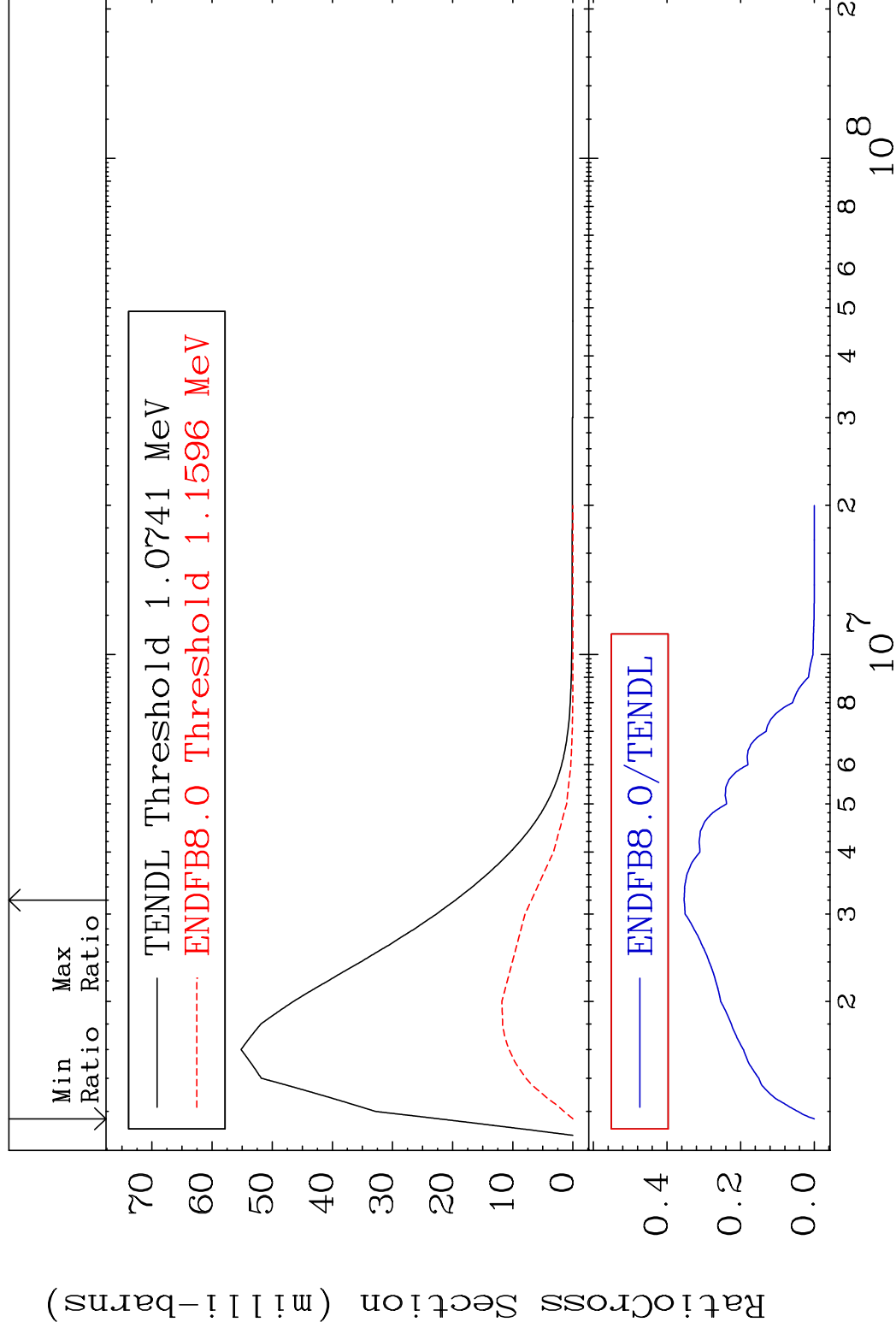




MAT 3440 MT= 69 (n,n') Level 34-Se-79
Cross Section -100.0 To 46.99 %



Cross Section	-100.0 To -64.64%



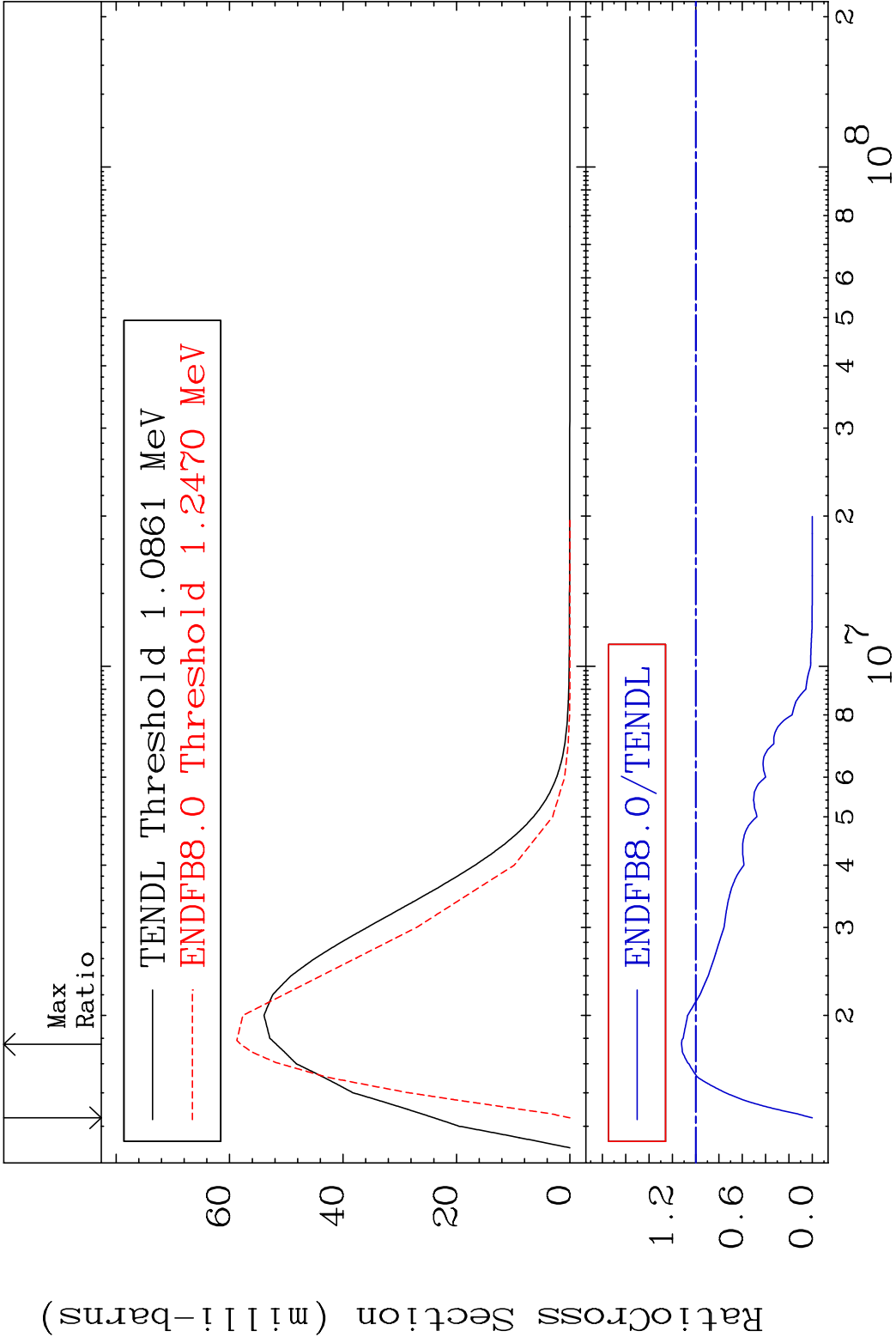
MAT 3440

MT= 71 (n,n') Level

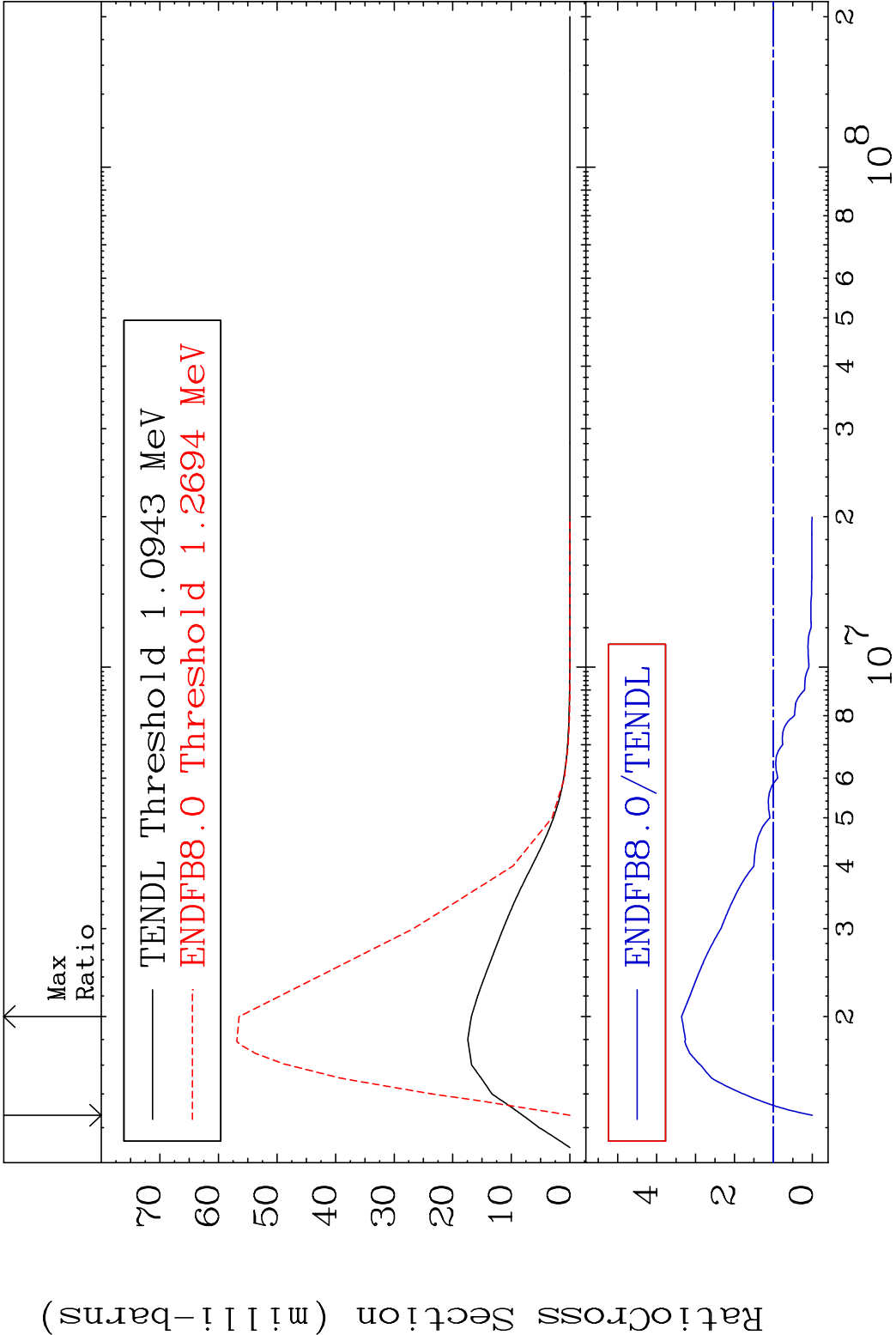
34-Se-79

Cross Section

-100.0 To 12.13 %



MAT 3440 MT= 72 (n,n') Level 34-Se-79
Cross Section -100.0 To 235.8 %



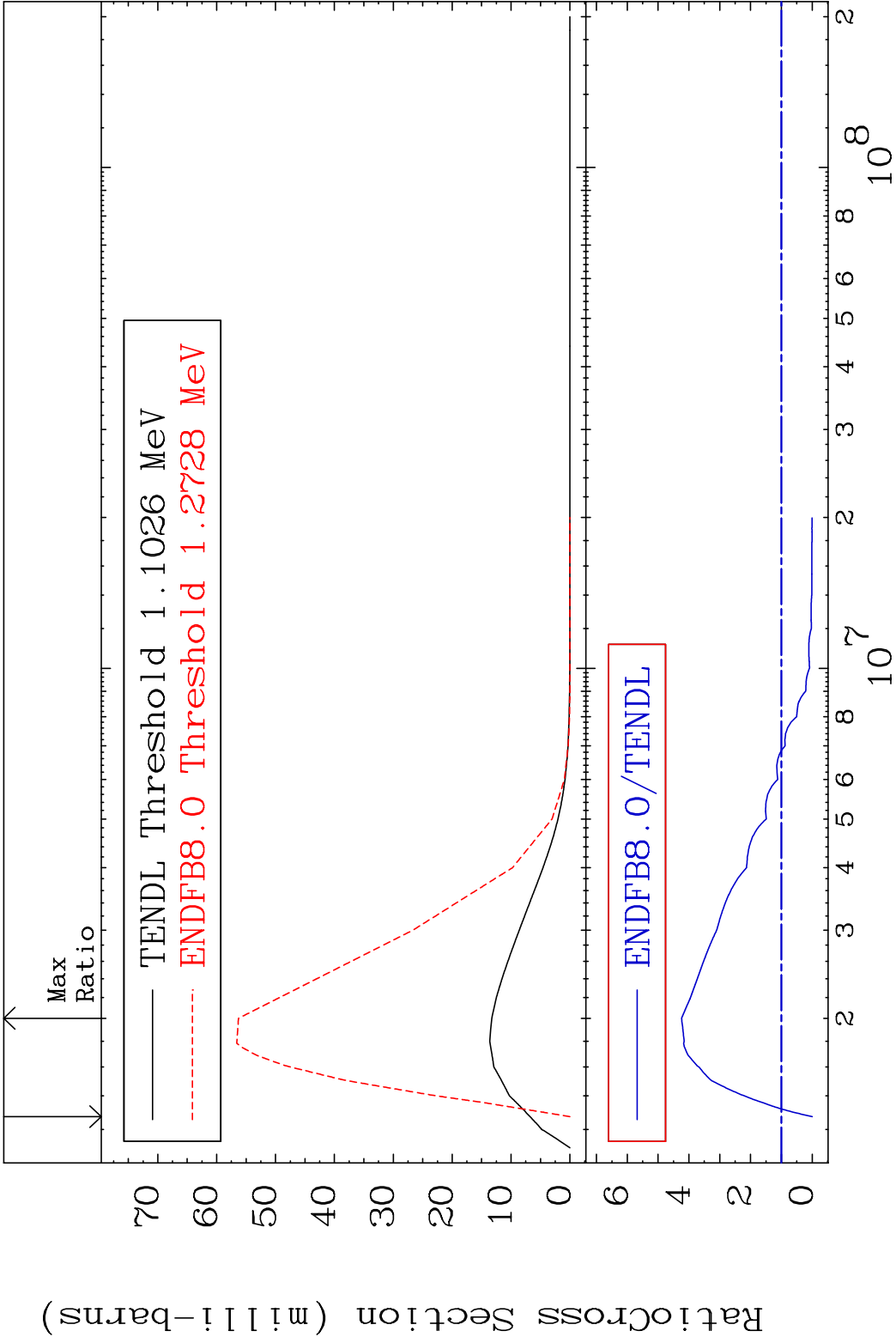
MAT 3440

MT= 73 (n,n') Level

34-Se-79

Cross Section

-100.0 To 324.0 %



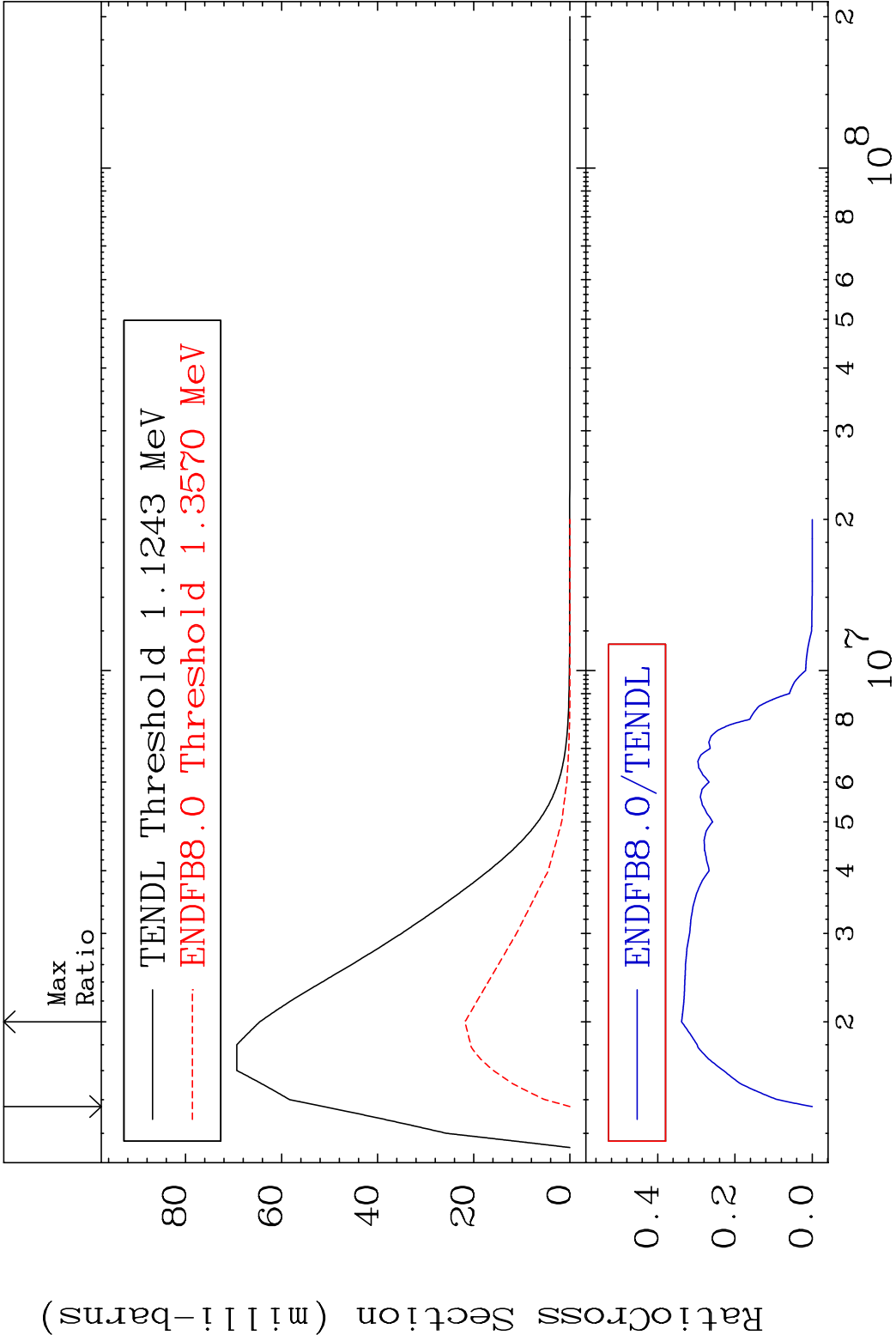
MAT 3440

MT= 74 (n,n') Level

34-Se-79

Cross Section

-100.0 To -66.16%



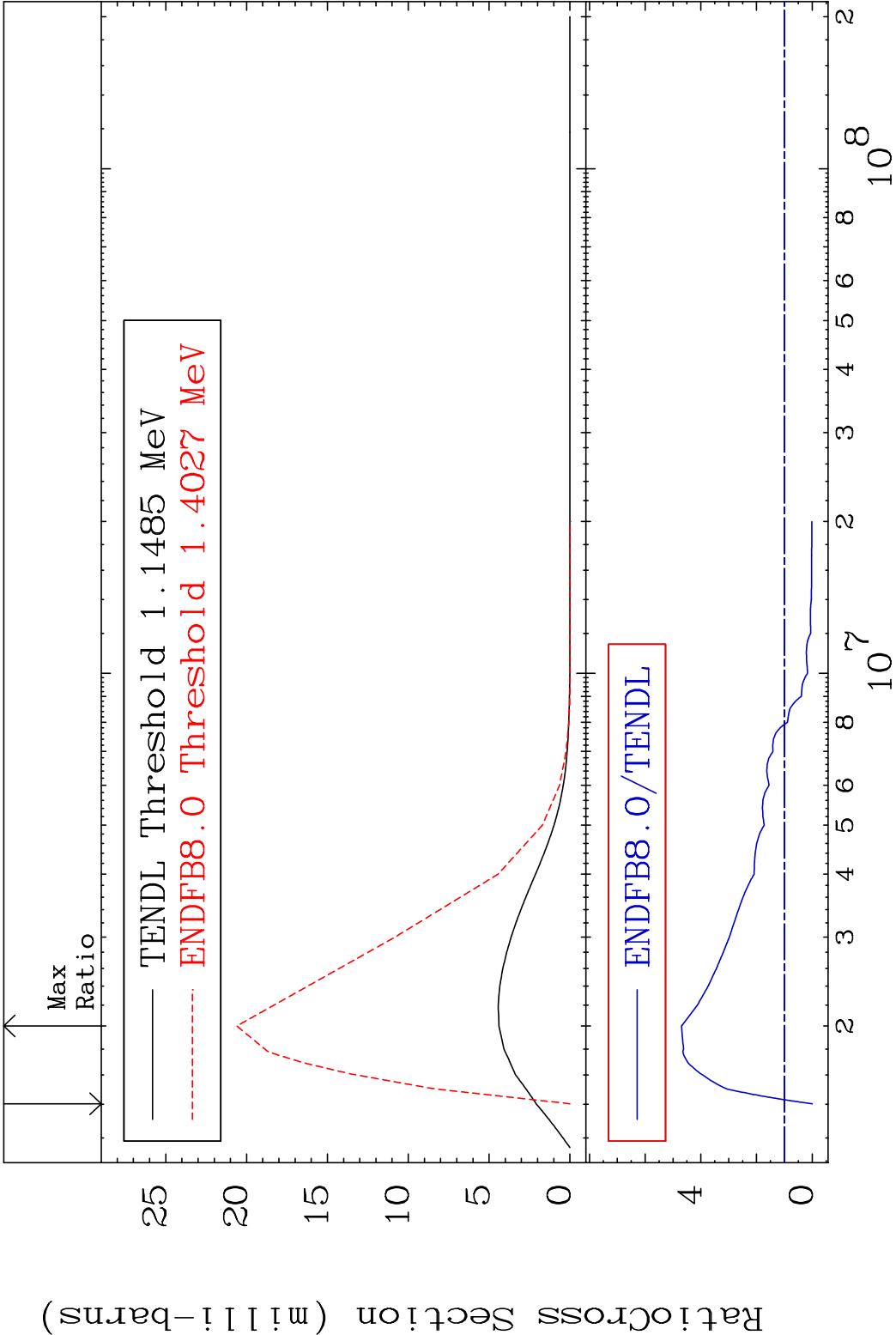
MAT 3440

MT= 75 (n,n') Level

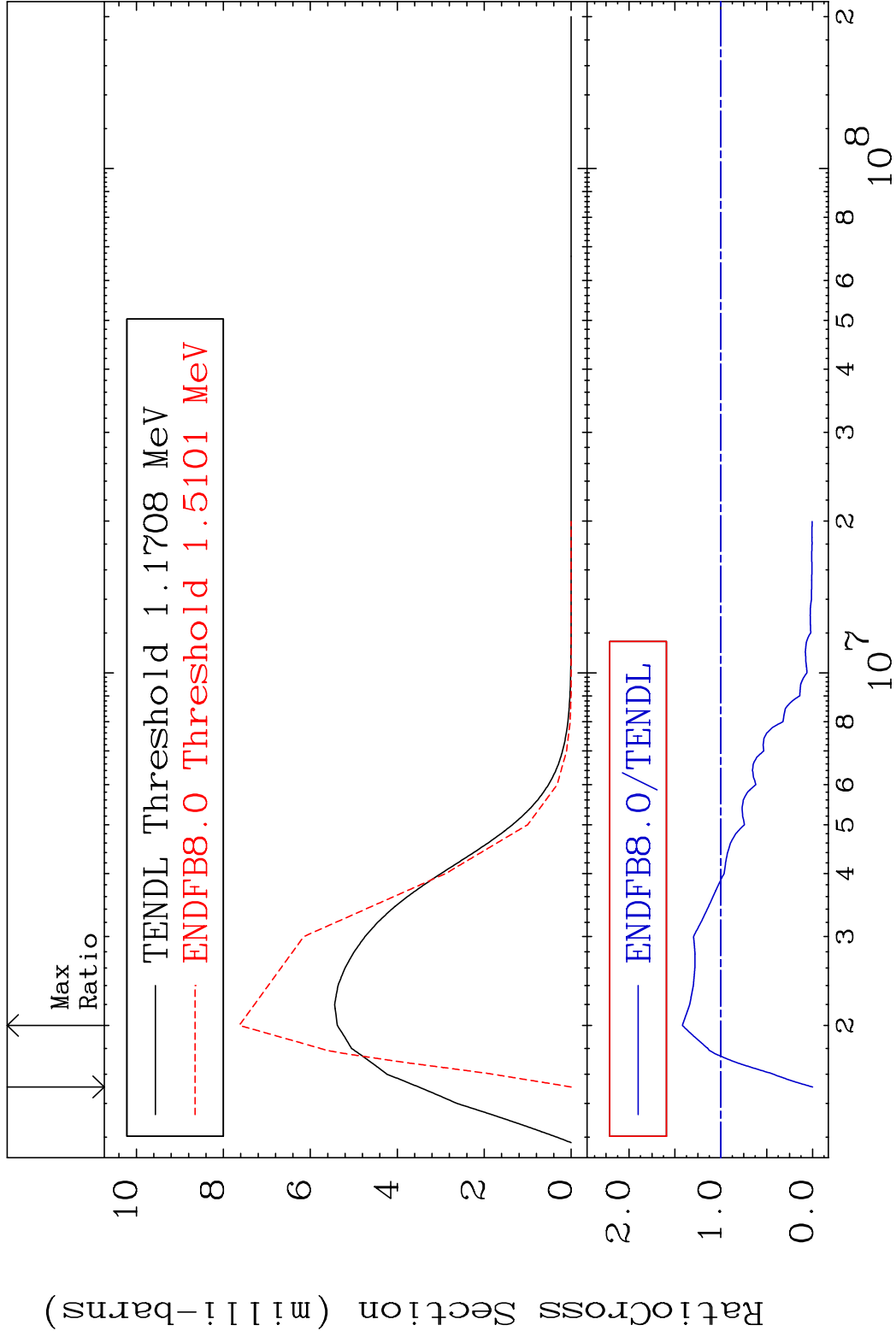
34-Se-79

Cross Section

-100.0 To 369.3 %



MAT 3440 MT= 76 (n,n') Level 34-Se-79
Cross Section -100.0 To 41.89 %



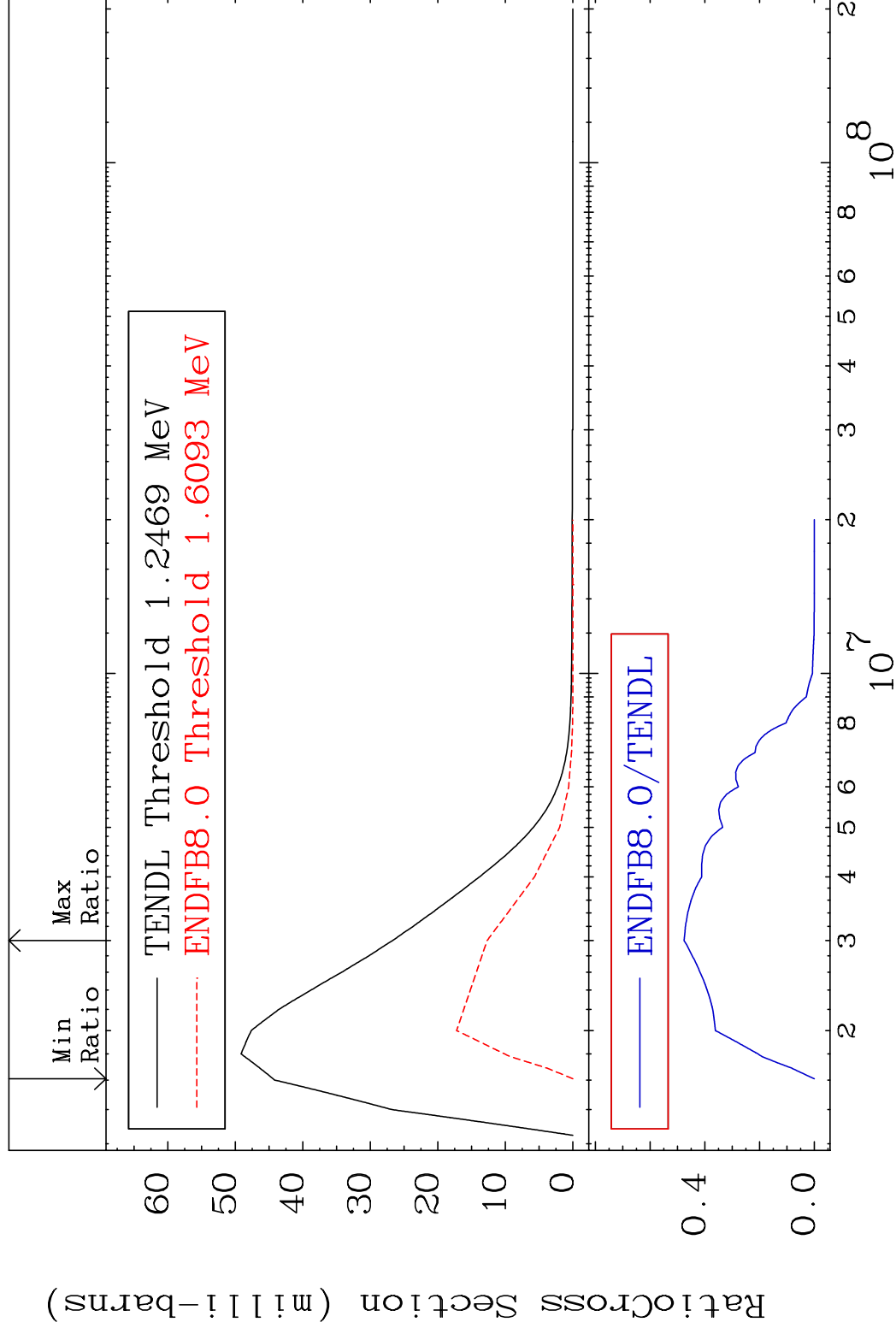
34 Incident Energy (eV) 34-Se-79

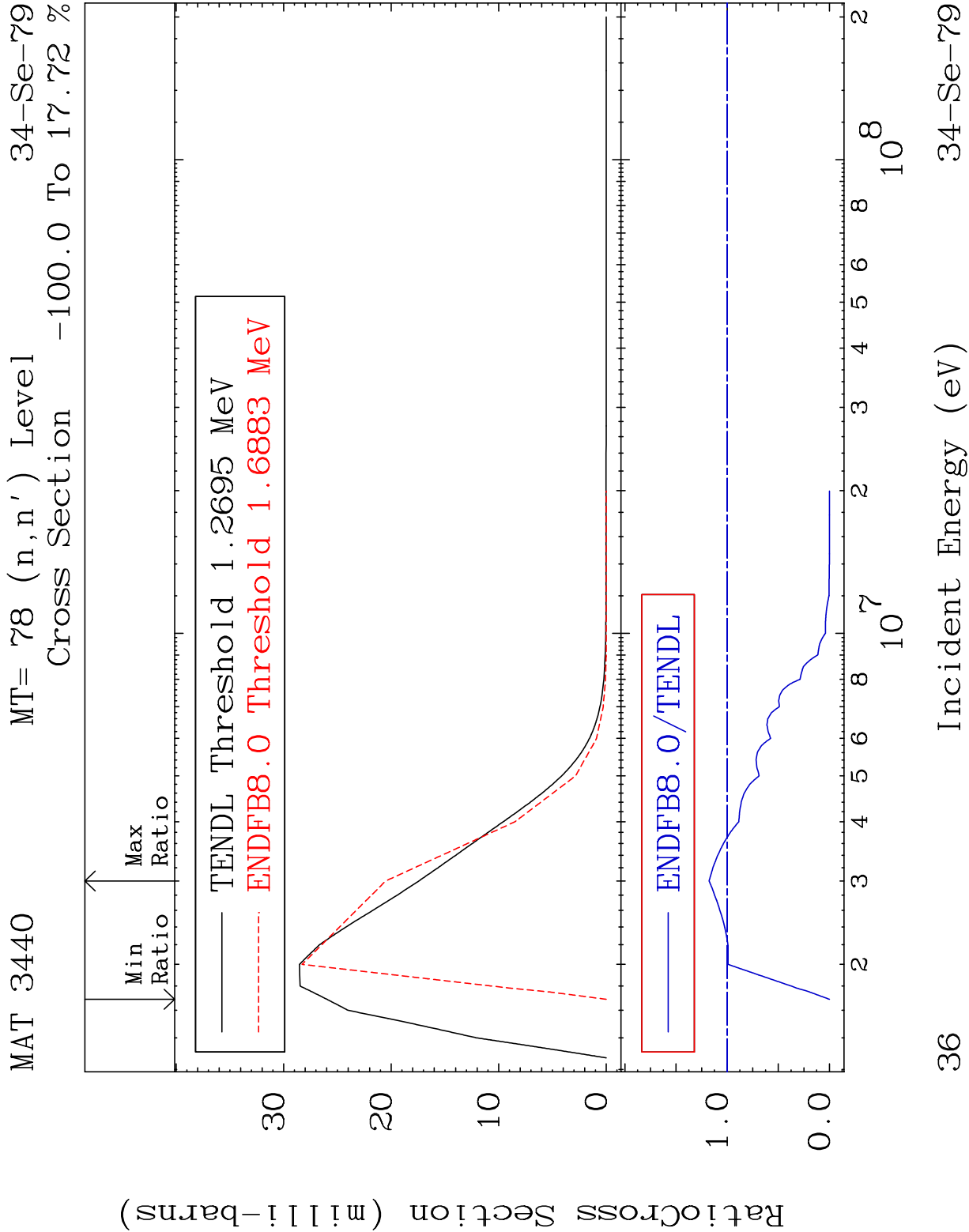
MAT 3440

MT= $\gamma\gamma$ (n, n') Level

34-Se-79

Cross Section	-100.0 To -52.42%
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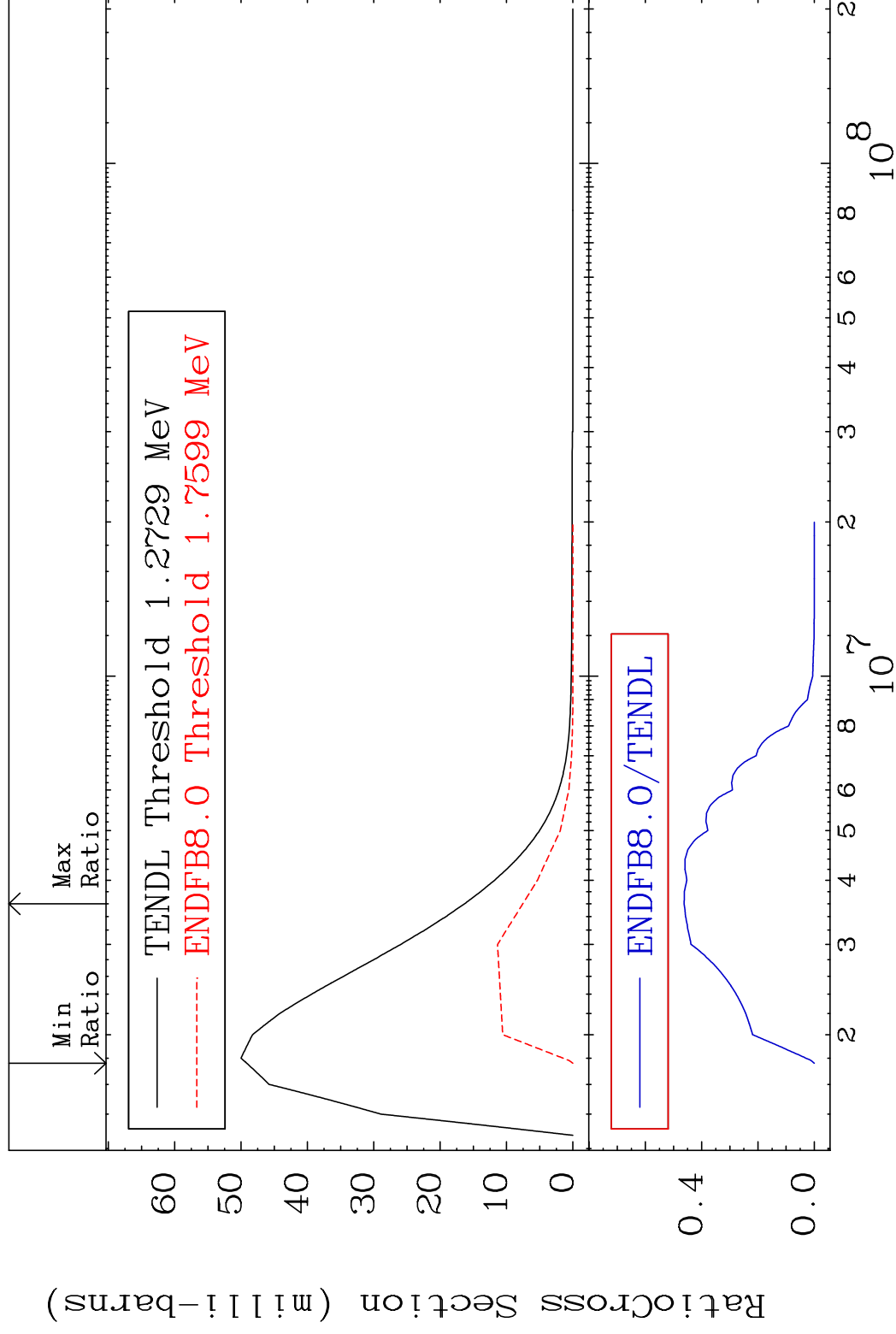


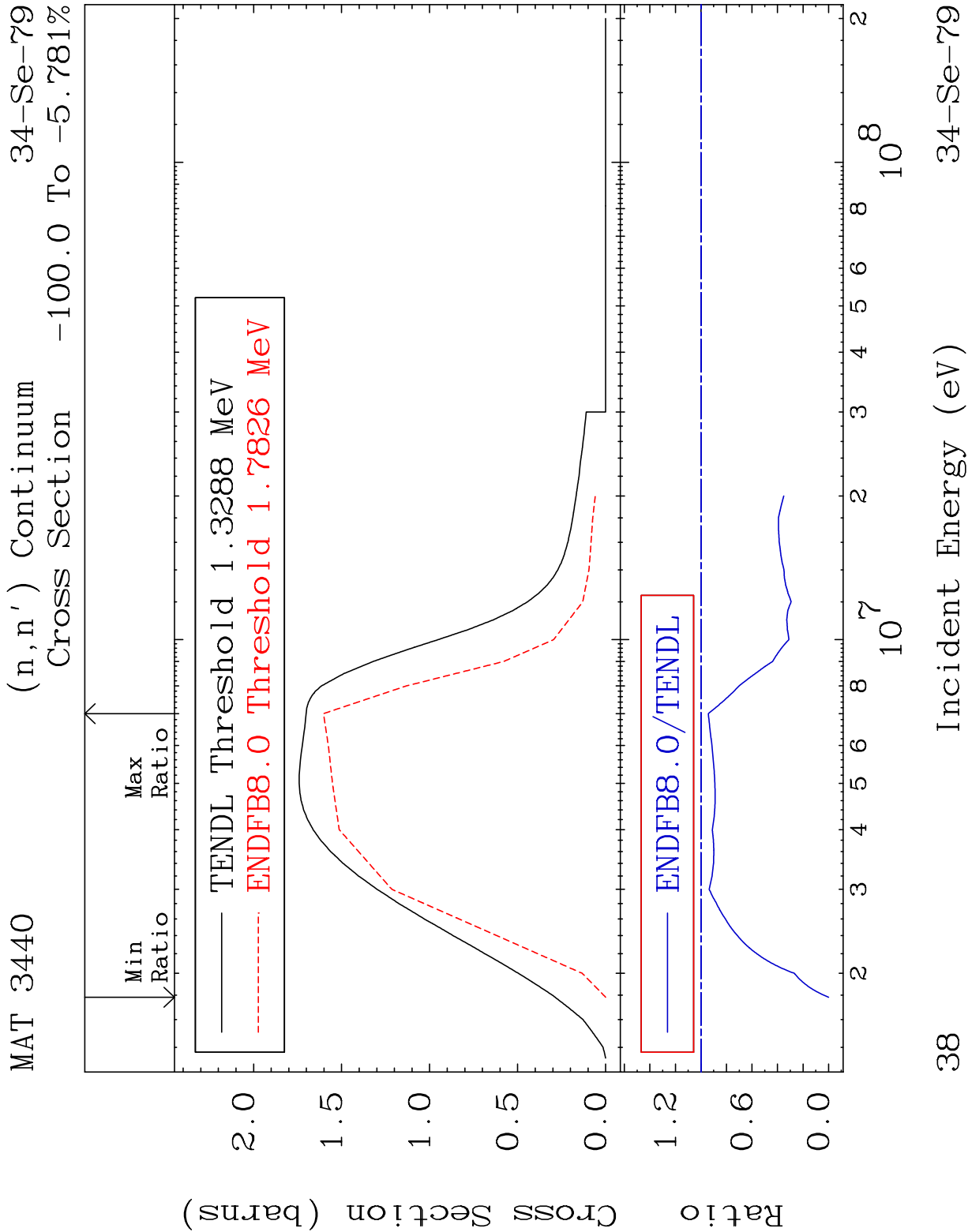
MAT 3440

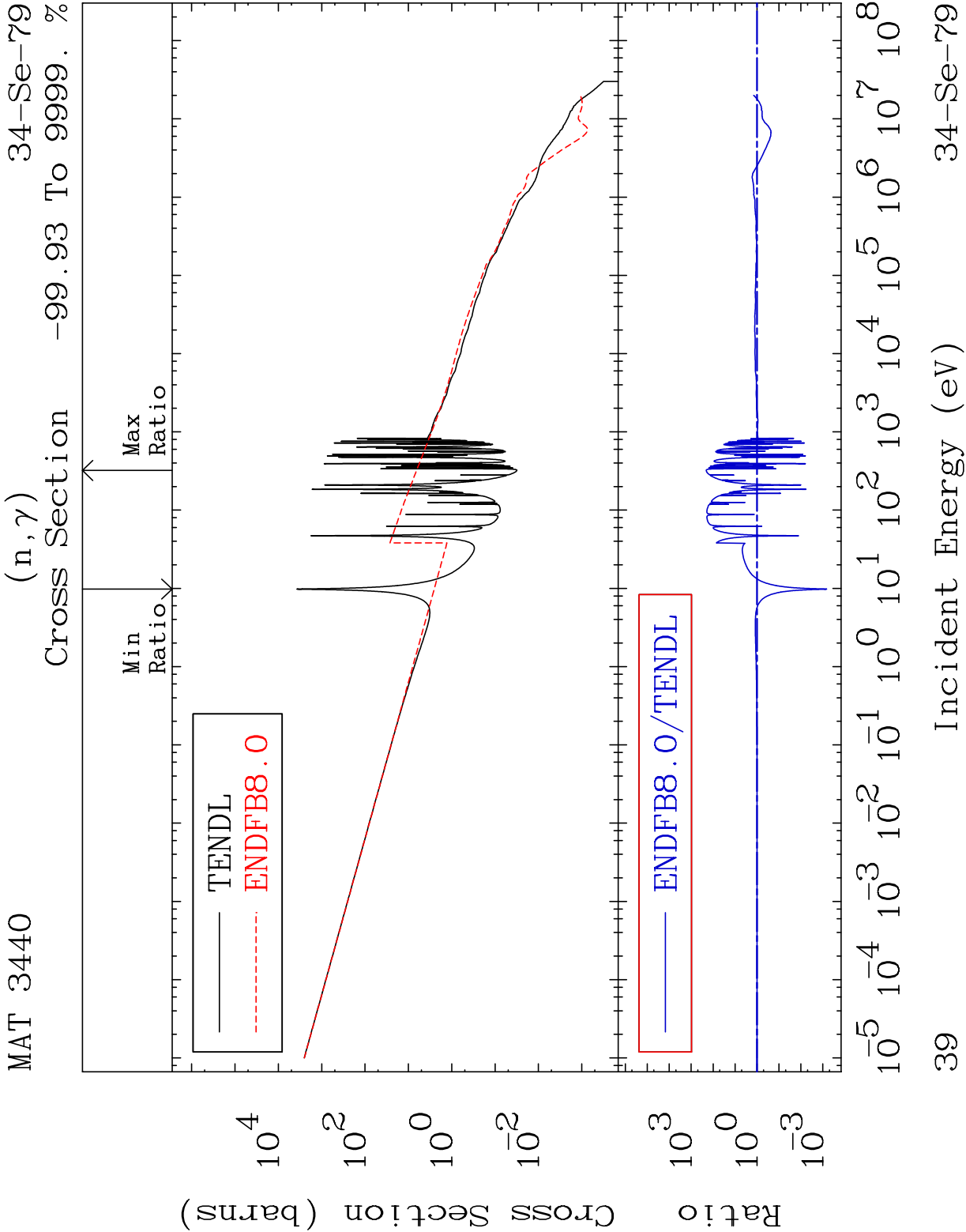
MT= 79 (n, n') Level

 $34\text{-Se-}79$

Cross Section	-100.0 To -53.74%
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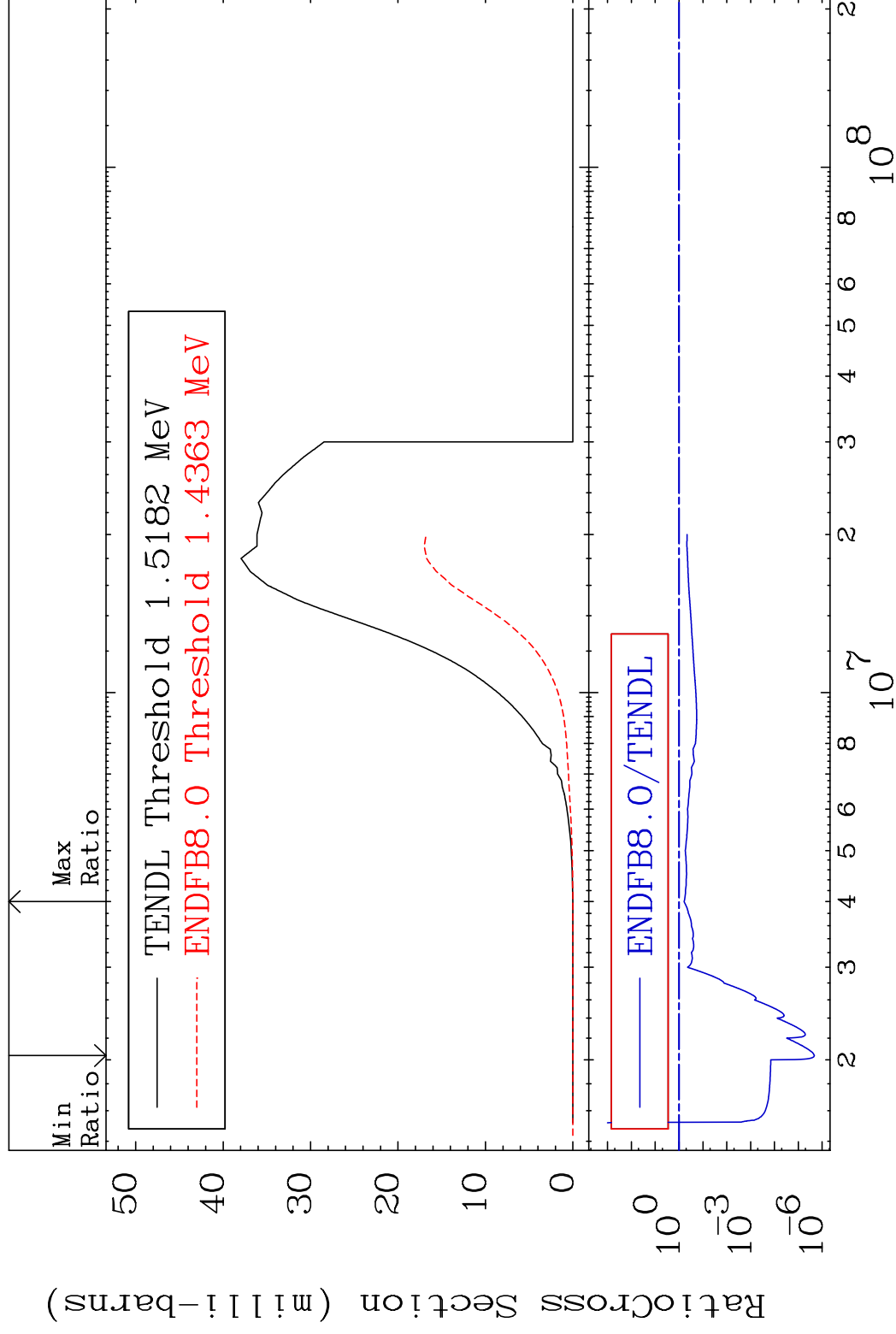
MAT 3440

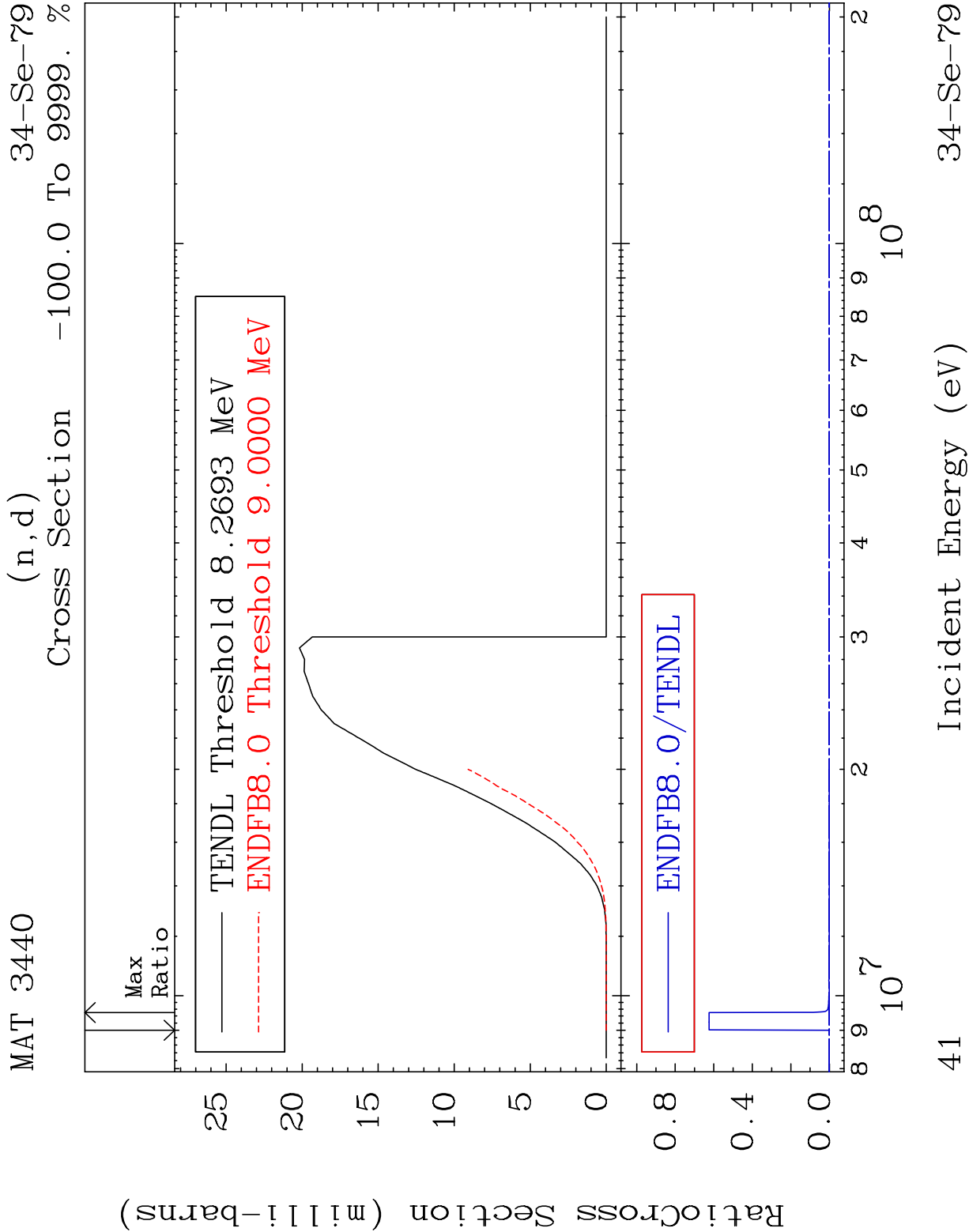
$$(n, p)$$

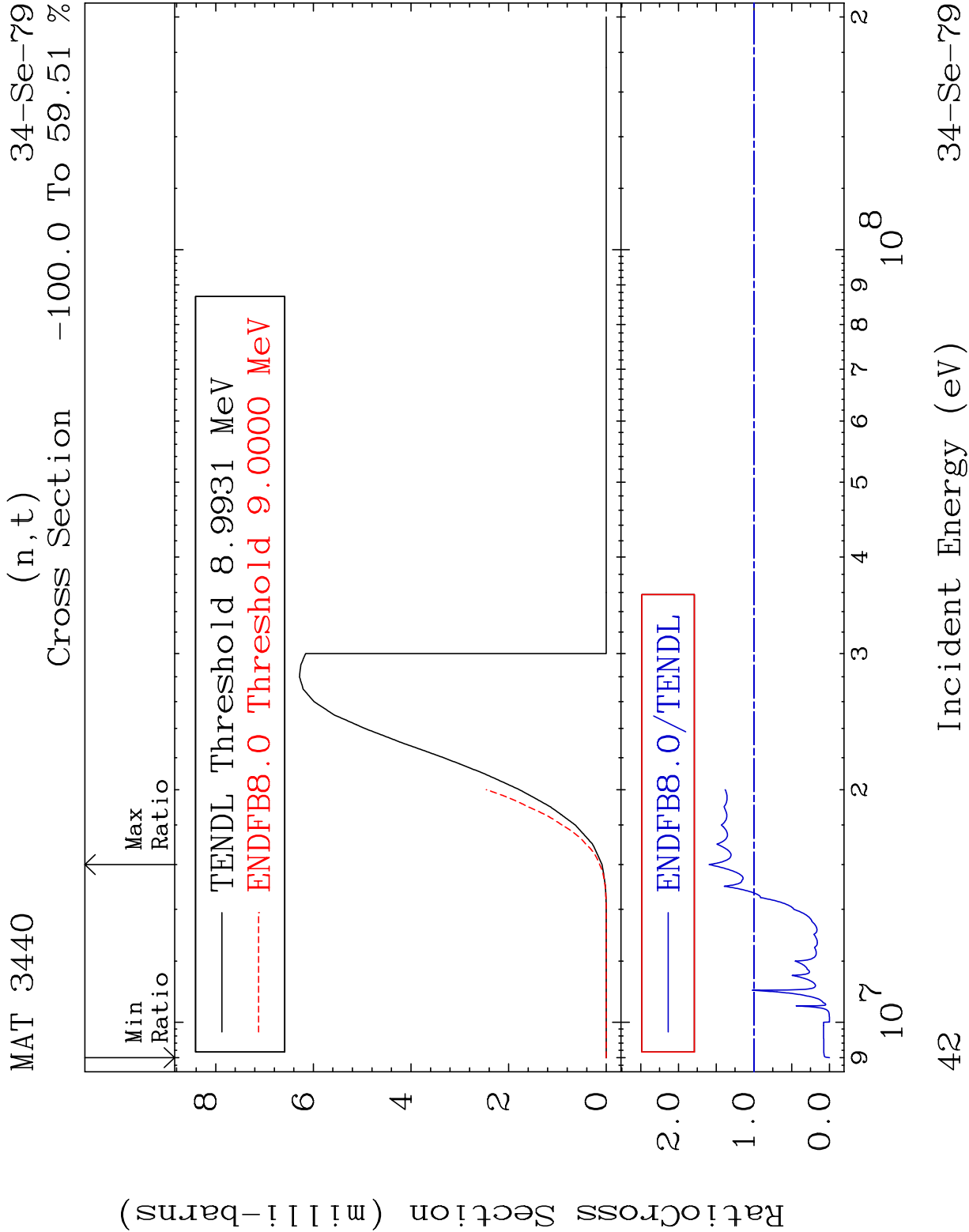
34-Se-79

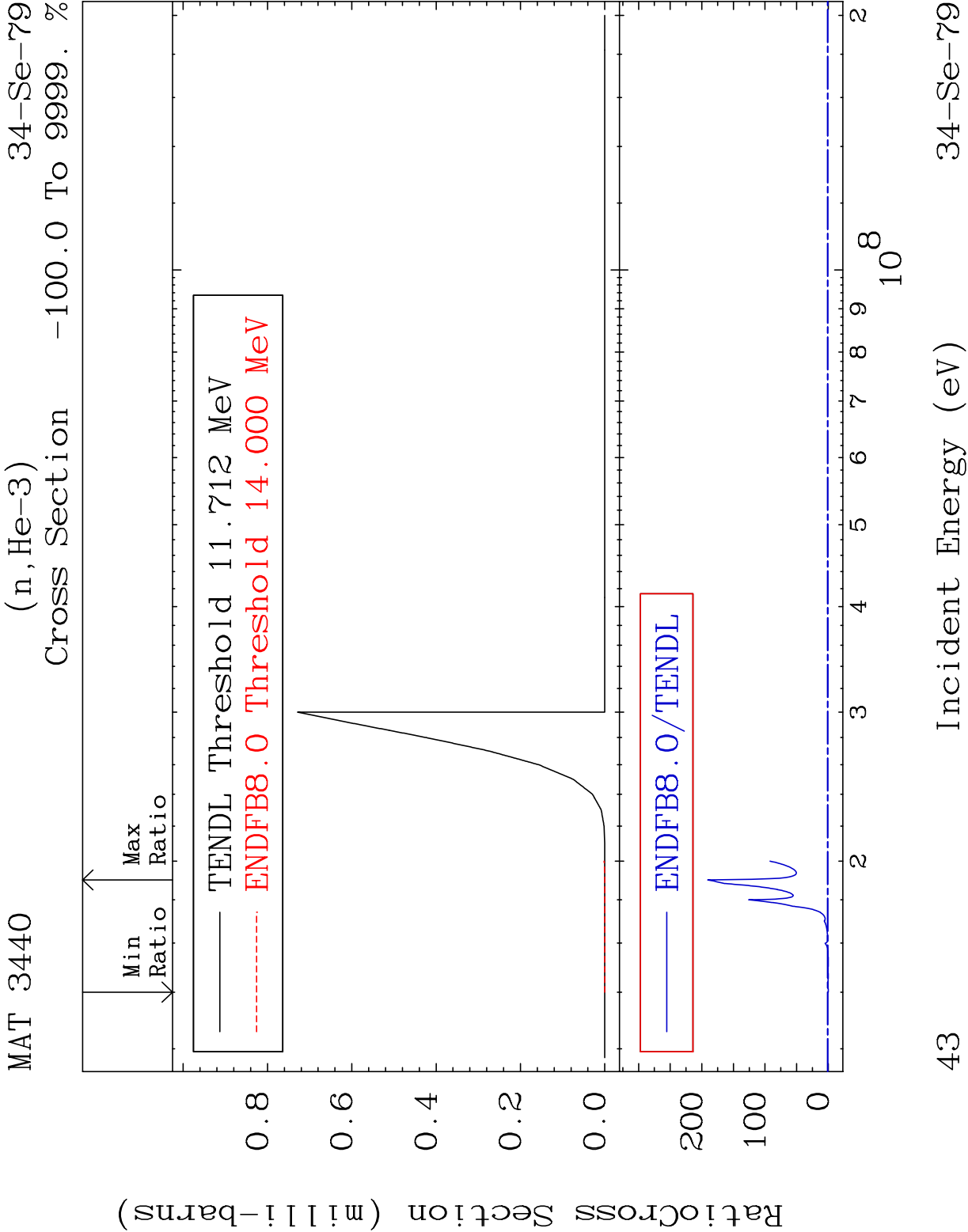
Cross Section

-100.0 To -38.18%





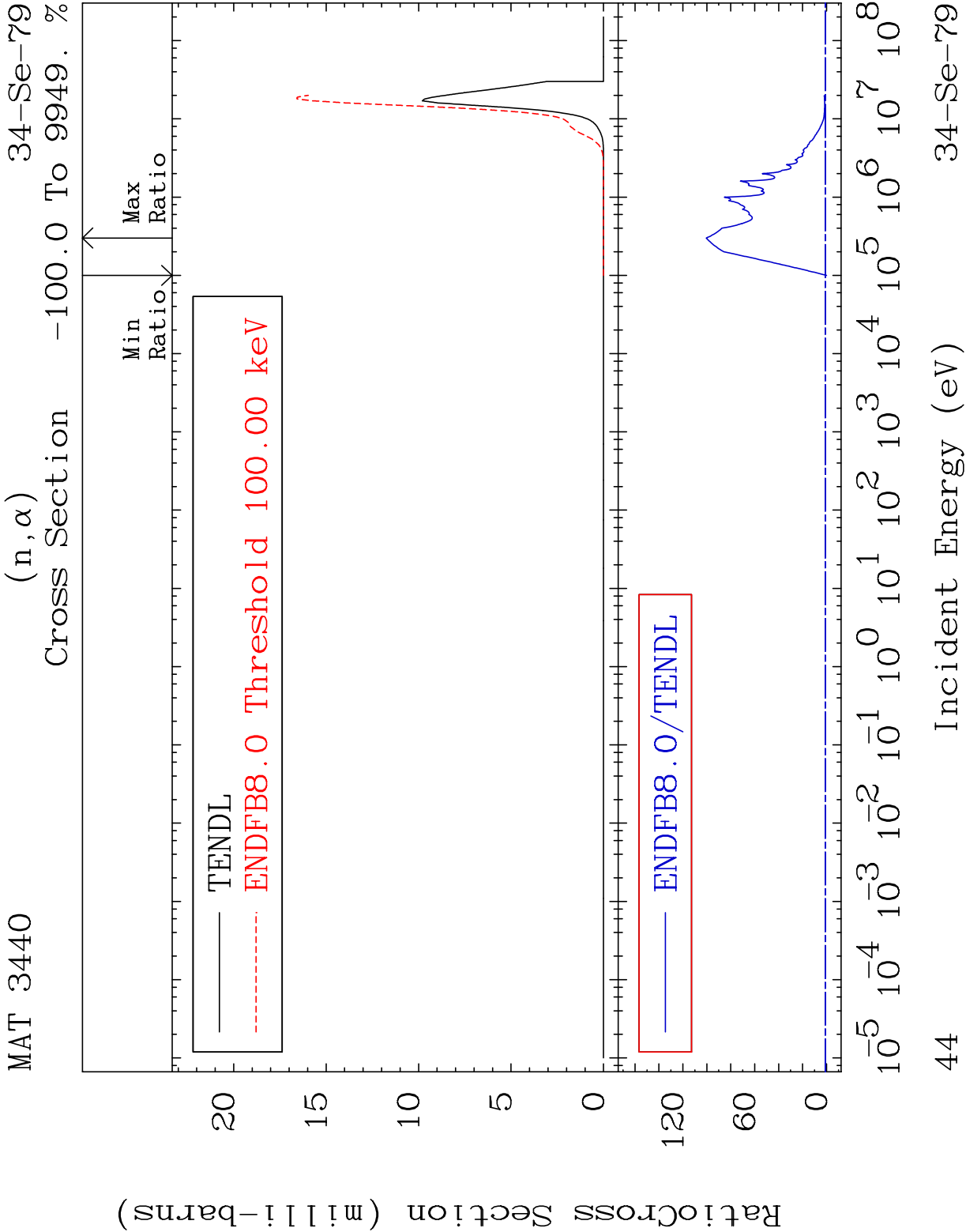


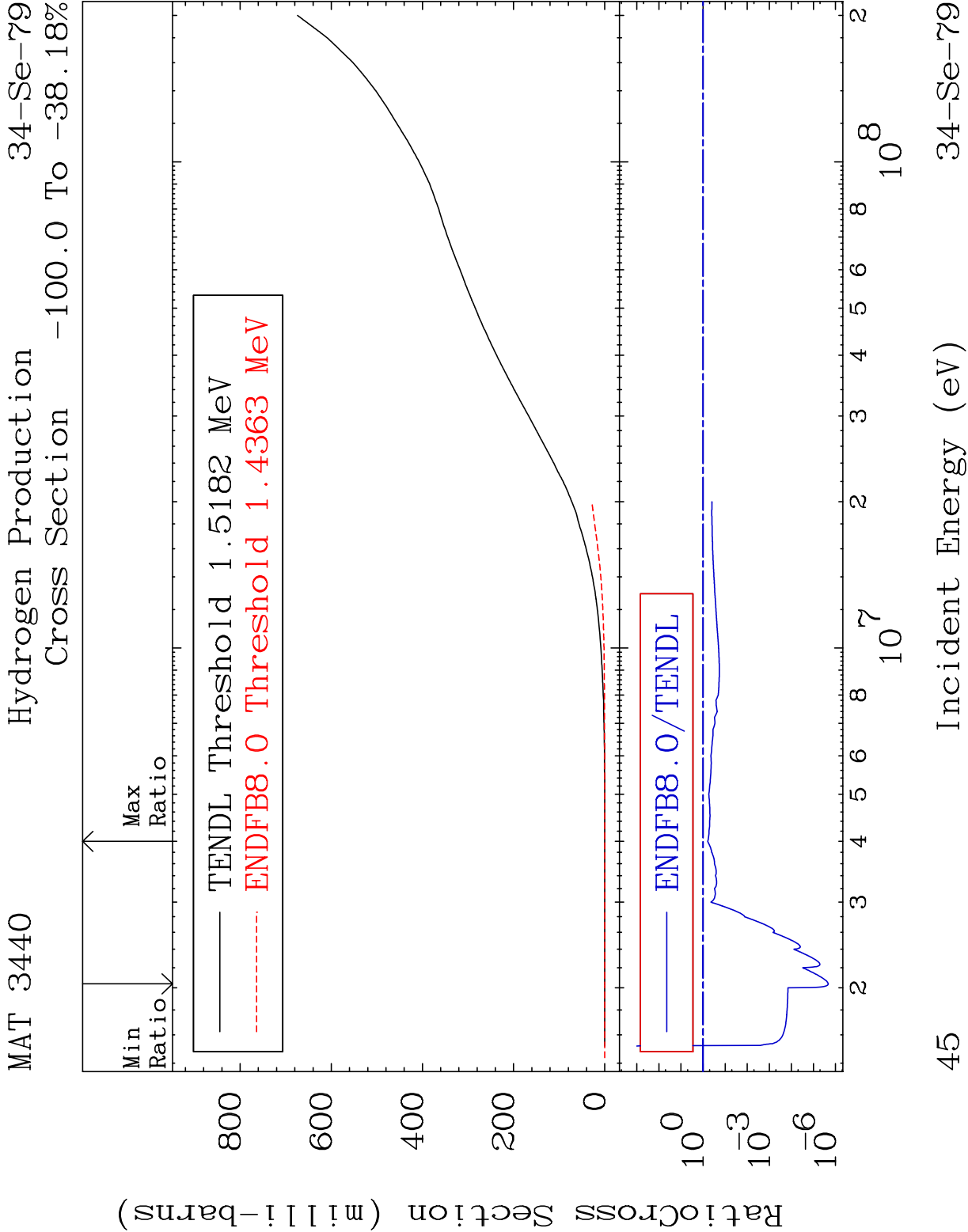


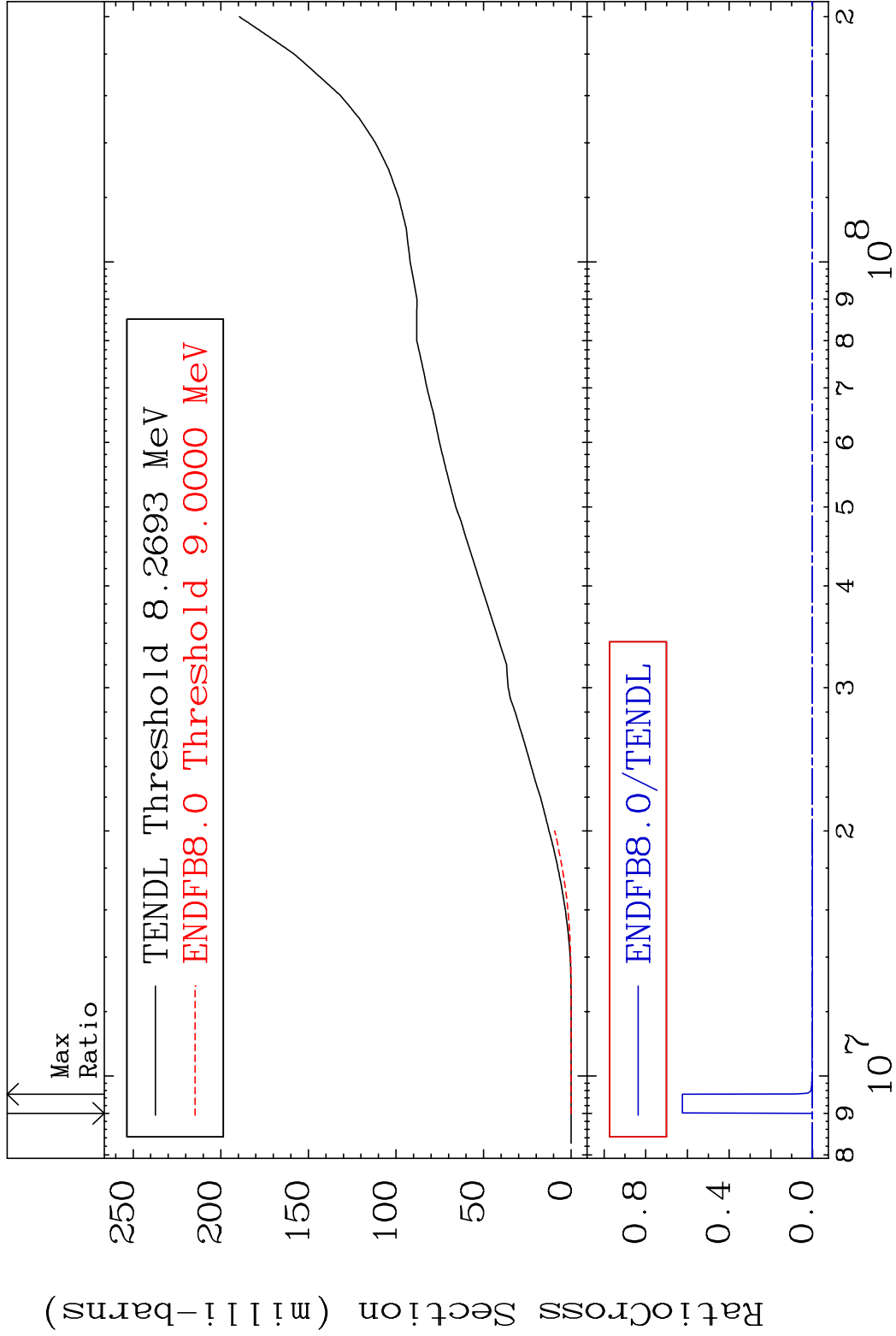
43

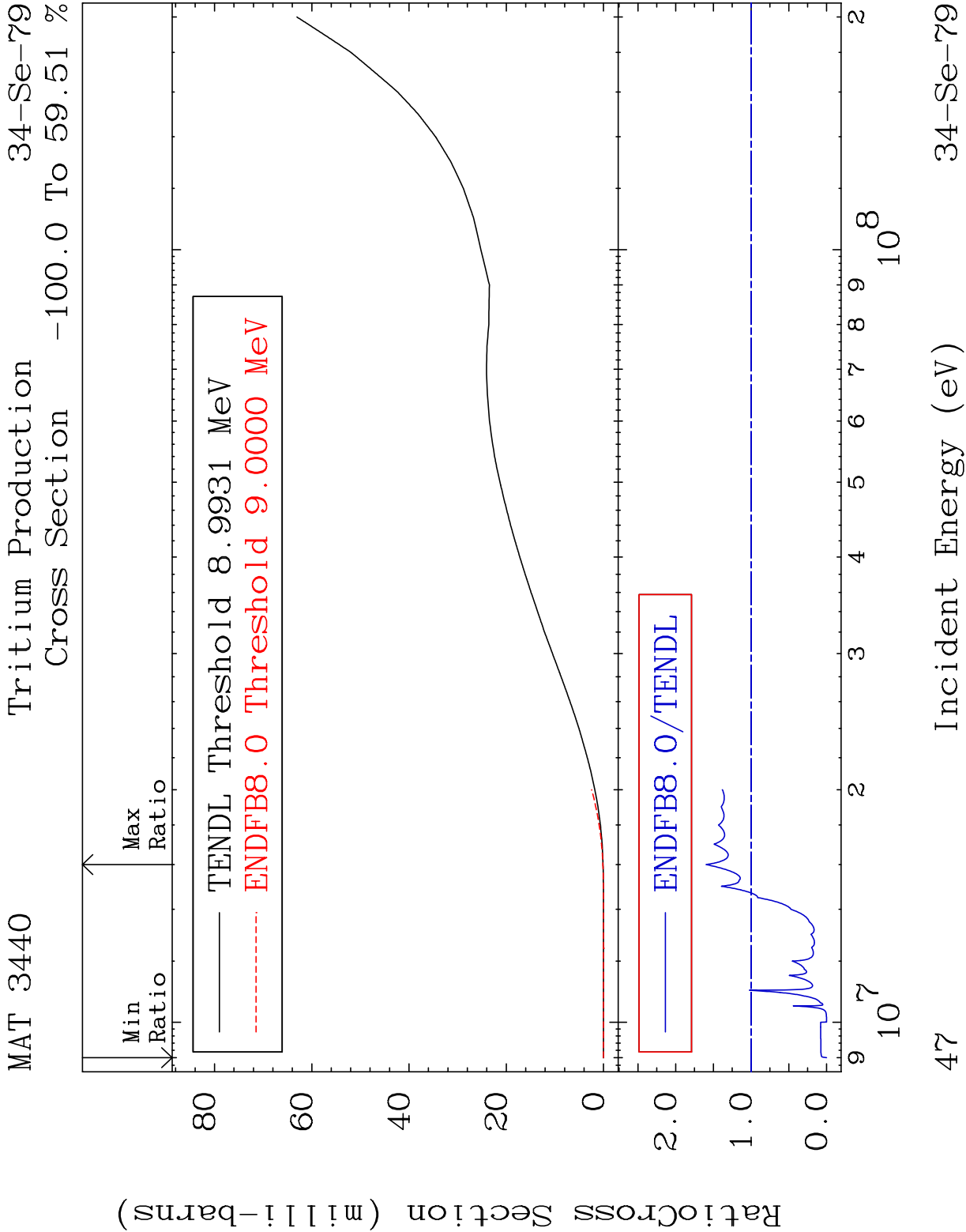
Incident Energy (eV)

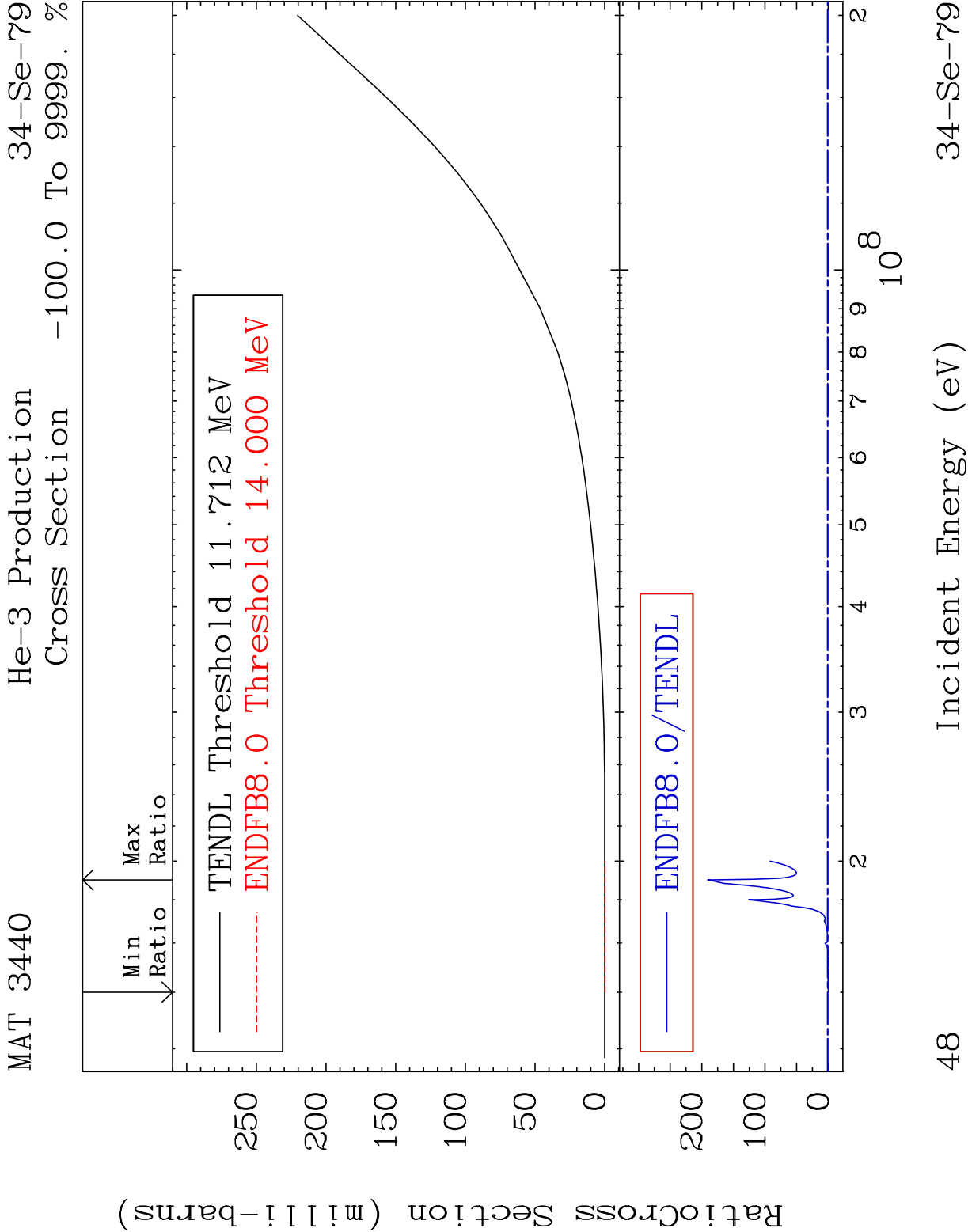
34-Se-79

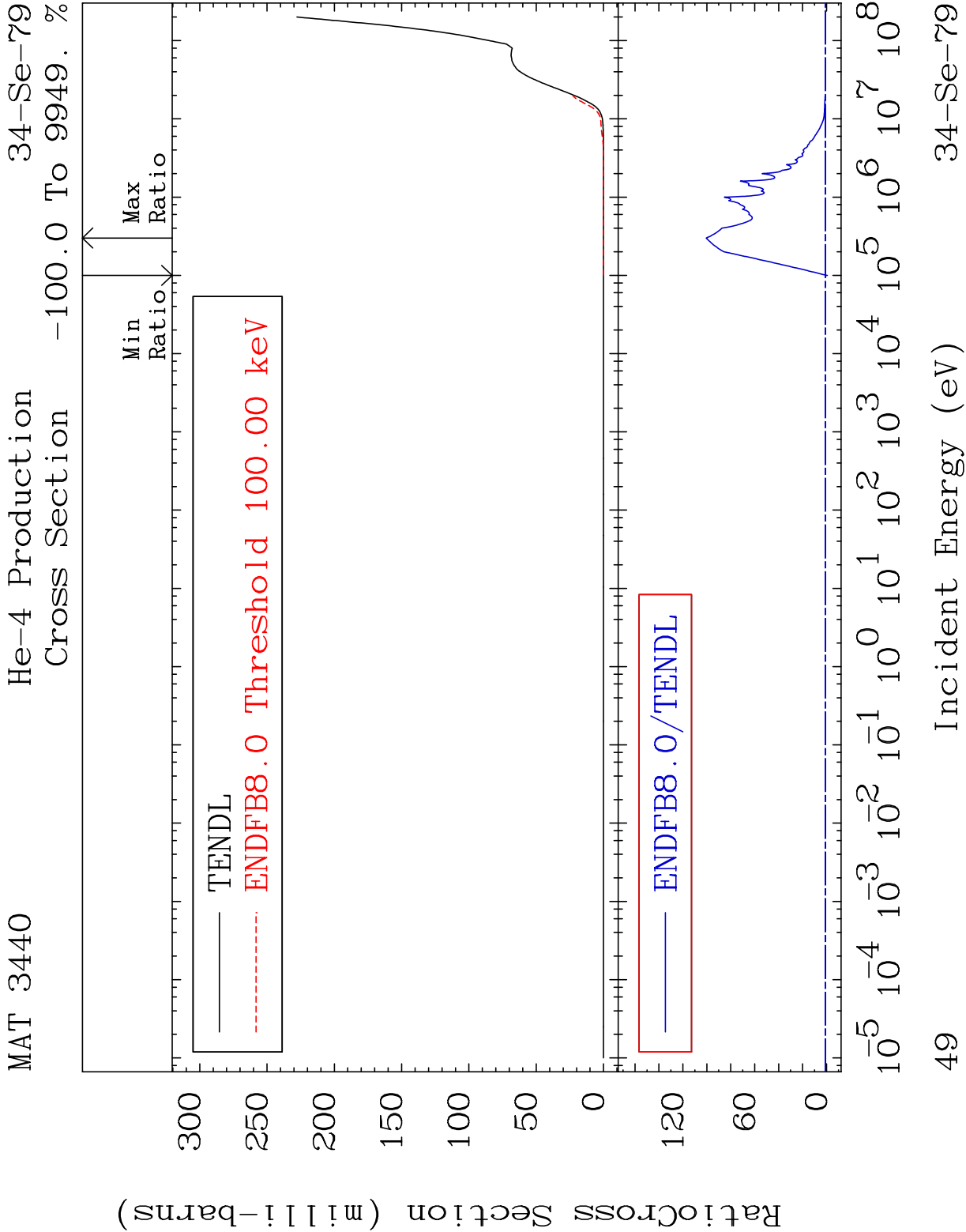




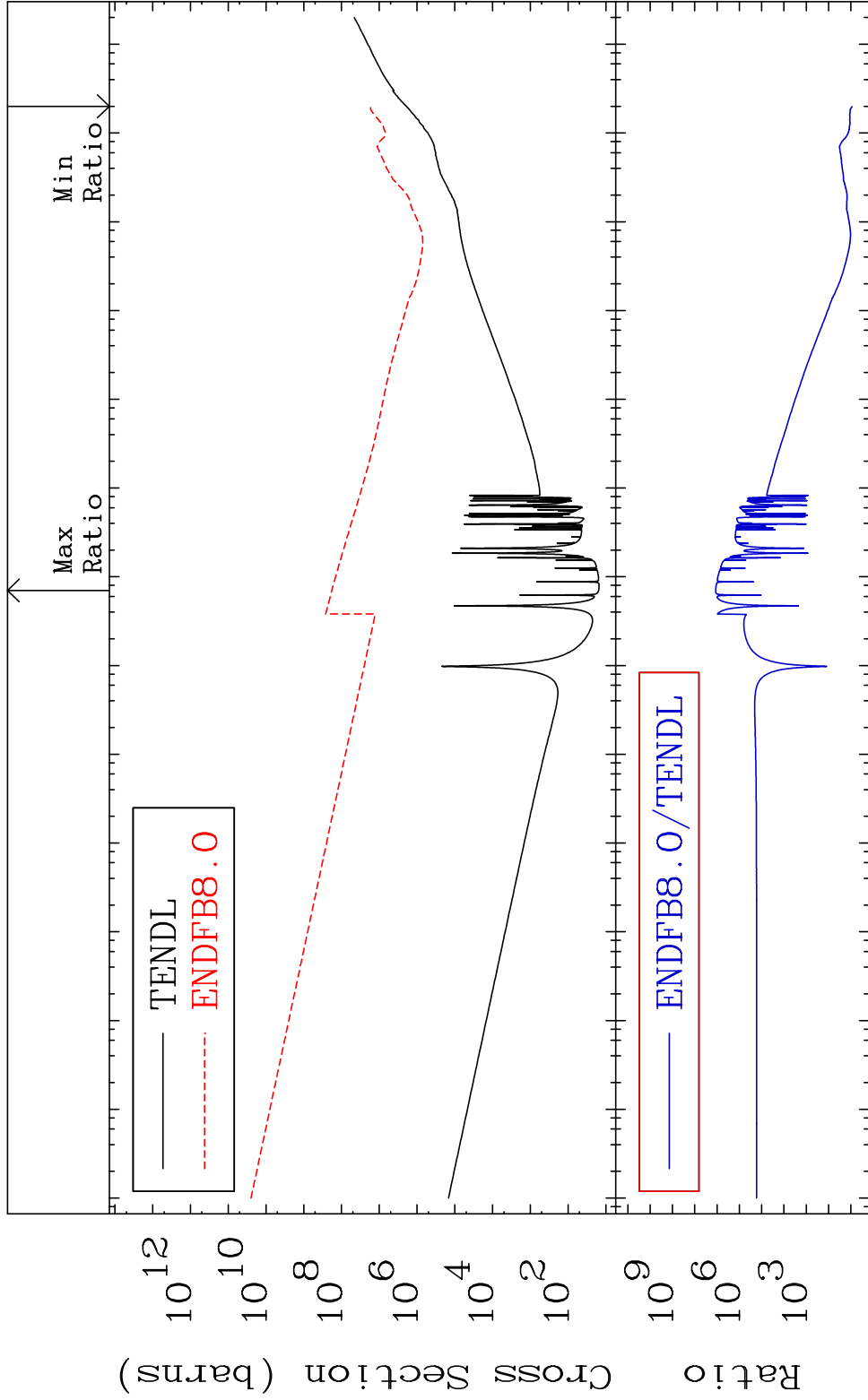




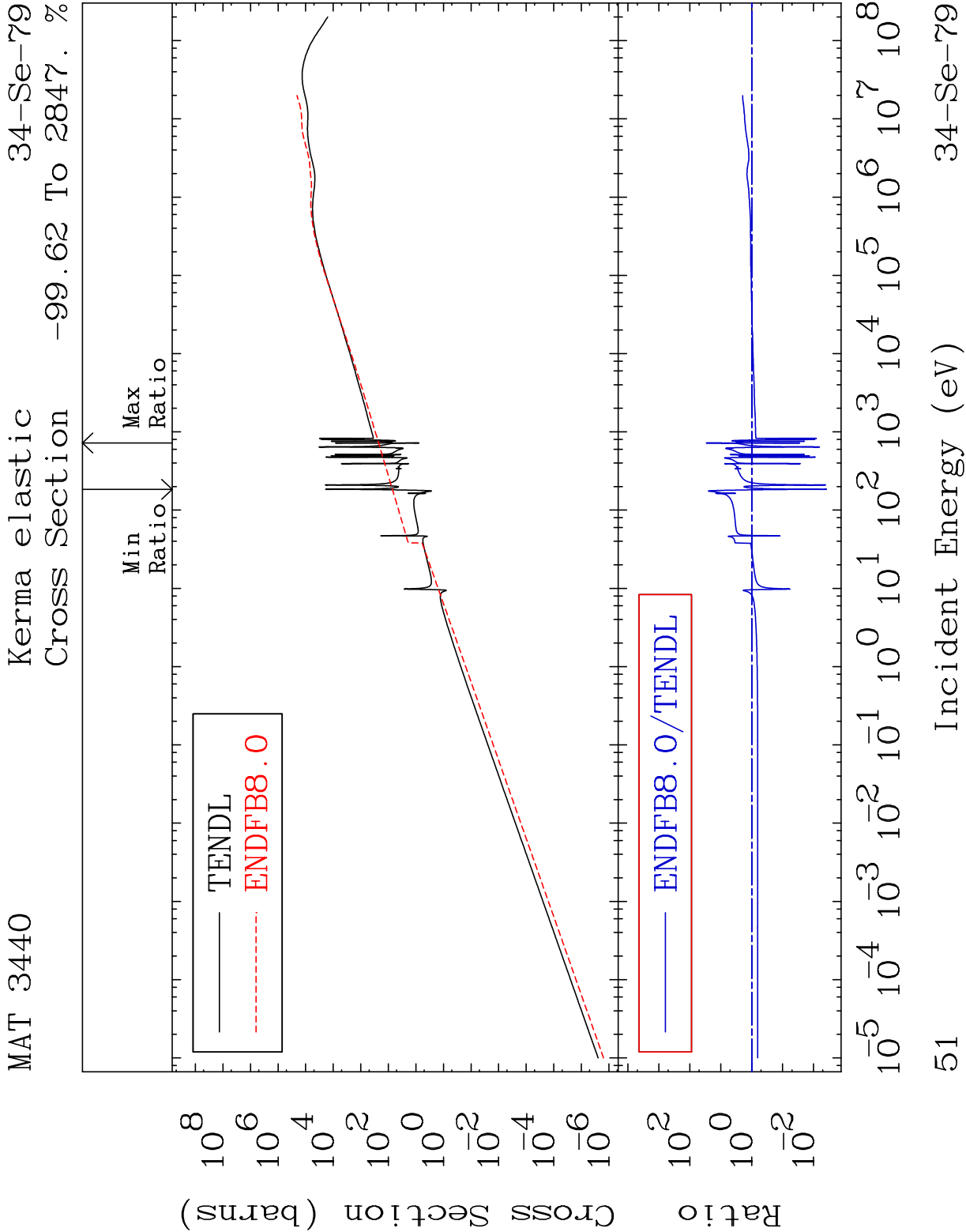


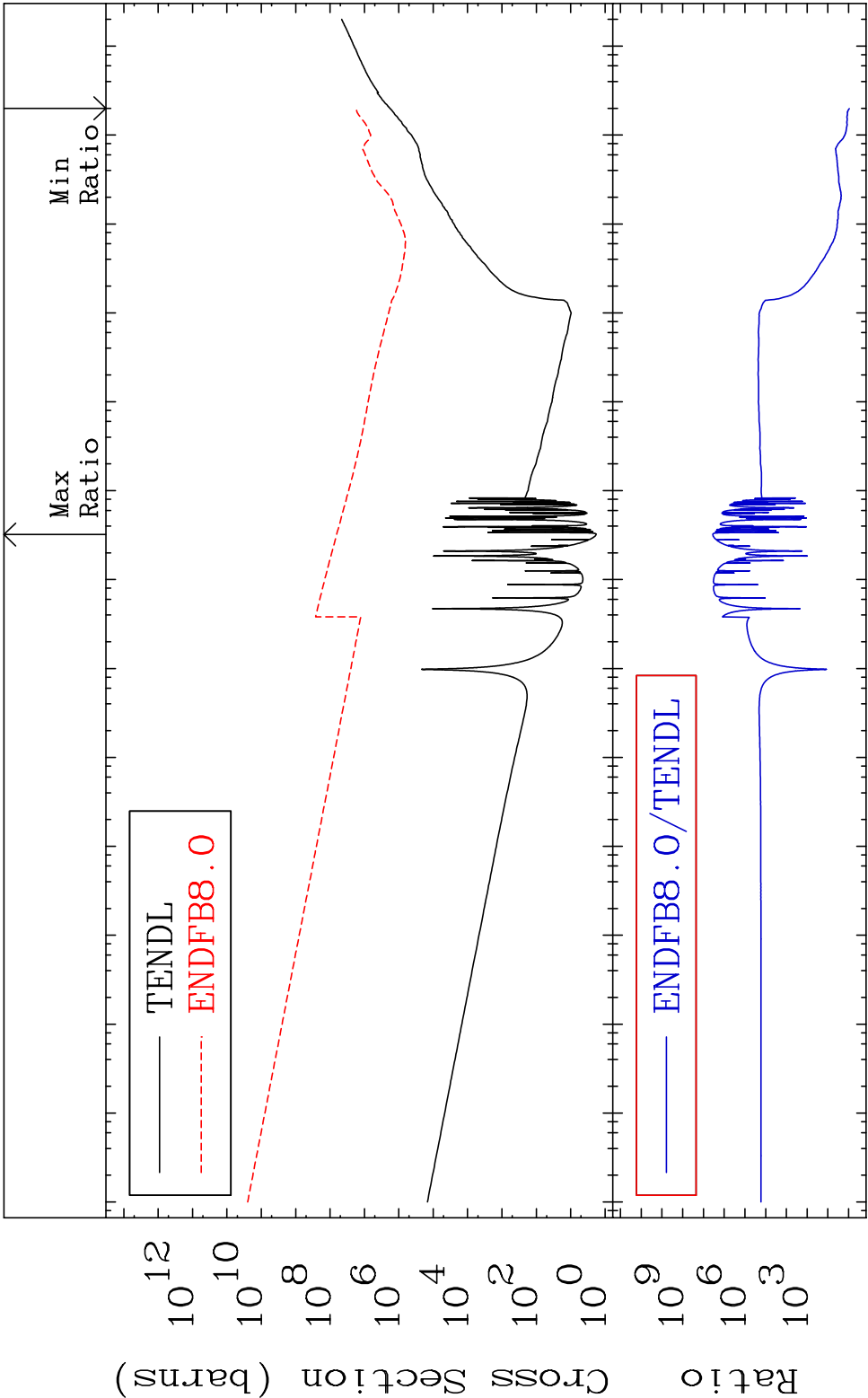


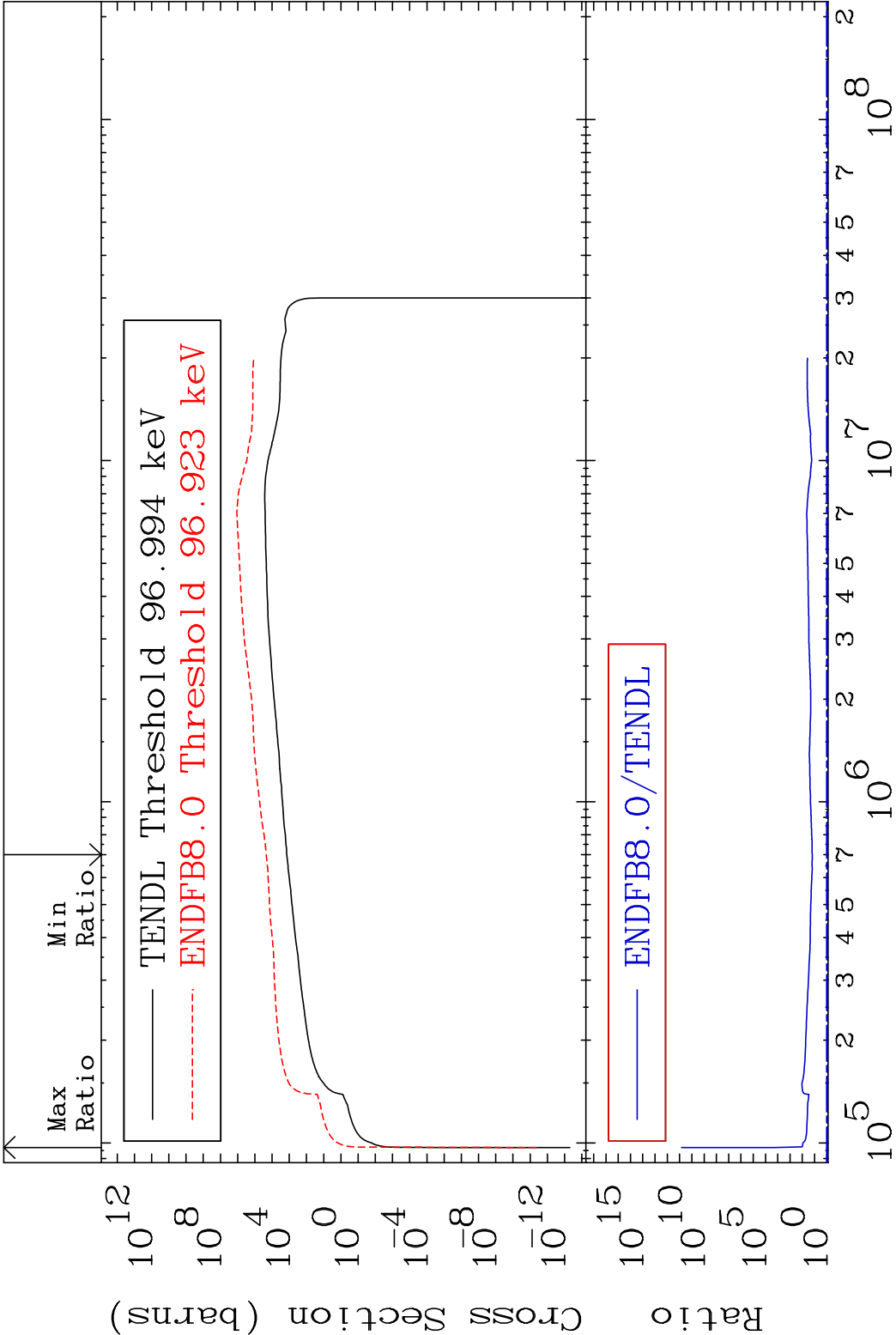
MAT 3440 Kerma total (eV-barns) 34-Se-79
Cross Section 766.2 To 9999. %



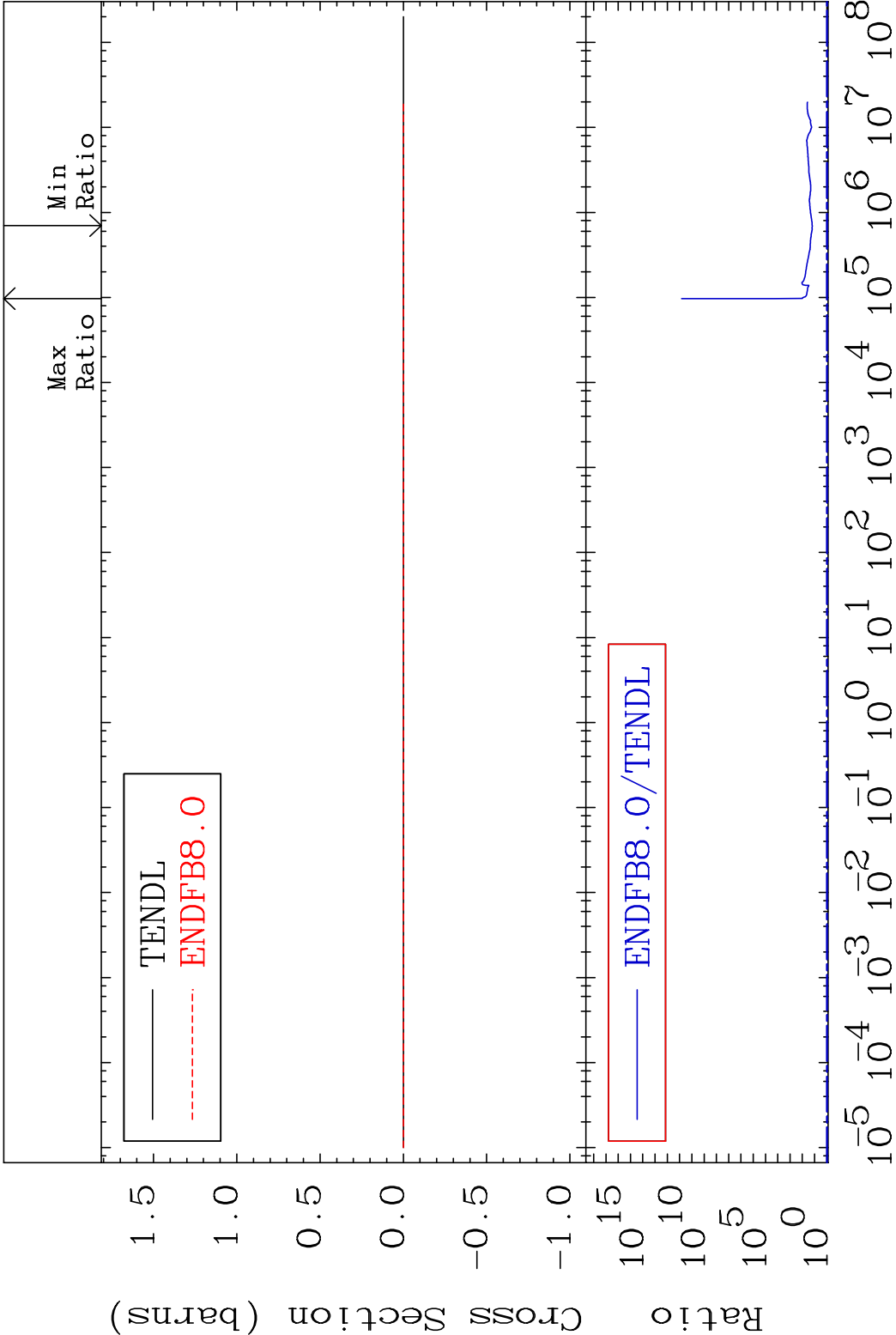
50 Incident Energy (eV) 34-Se-79







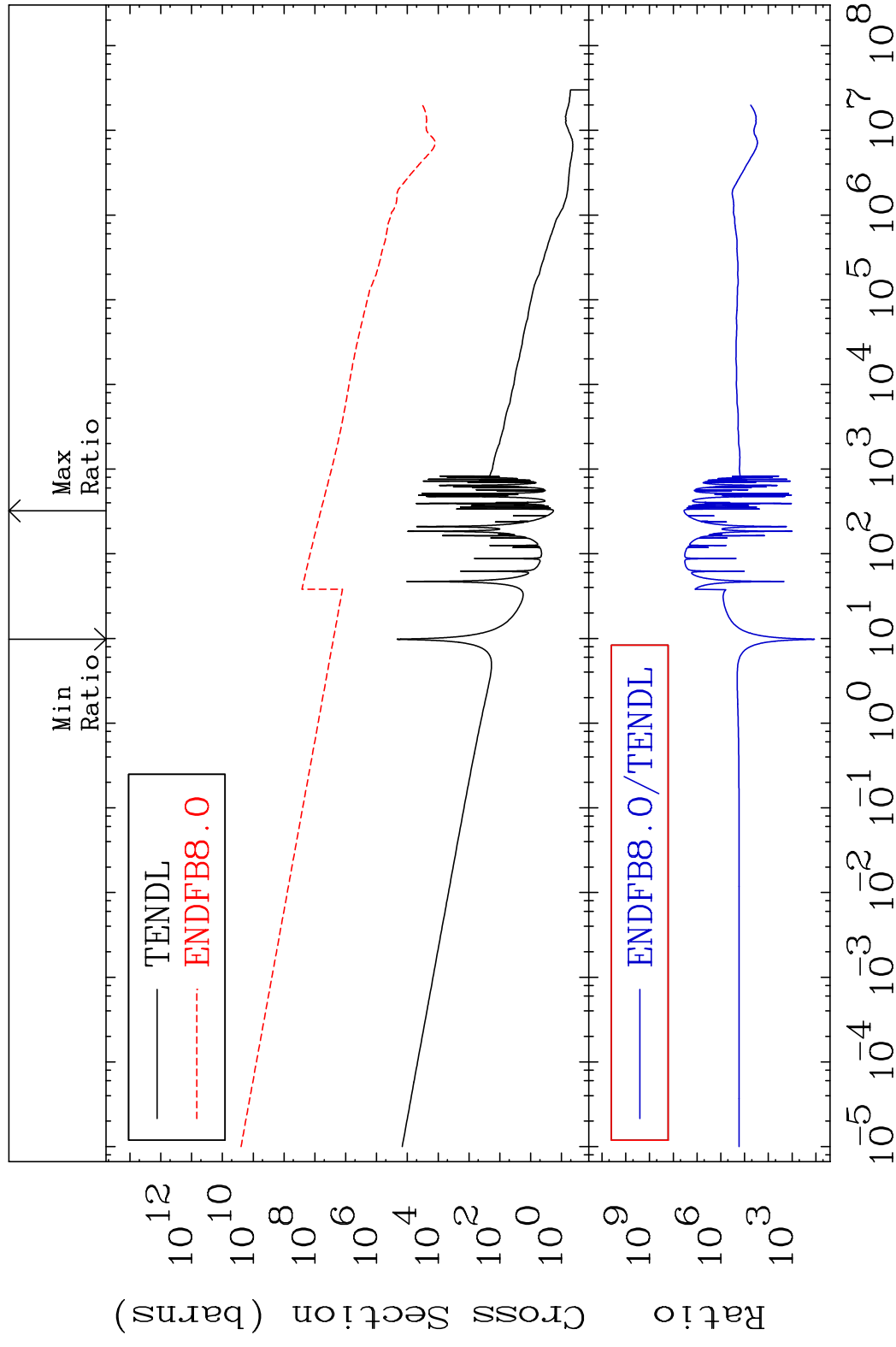
MAT 3440 Kerma fission (mt18 or mt19-20-21-38) 34-Se-79
Cross Section 1454. To 9999. %



MAT 3440

Kerma capture (mt102)	34-Se-79
Cross Section	To 9999. %

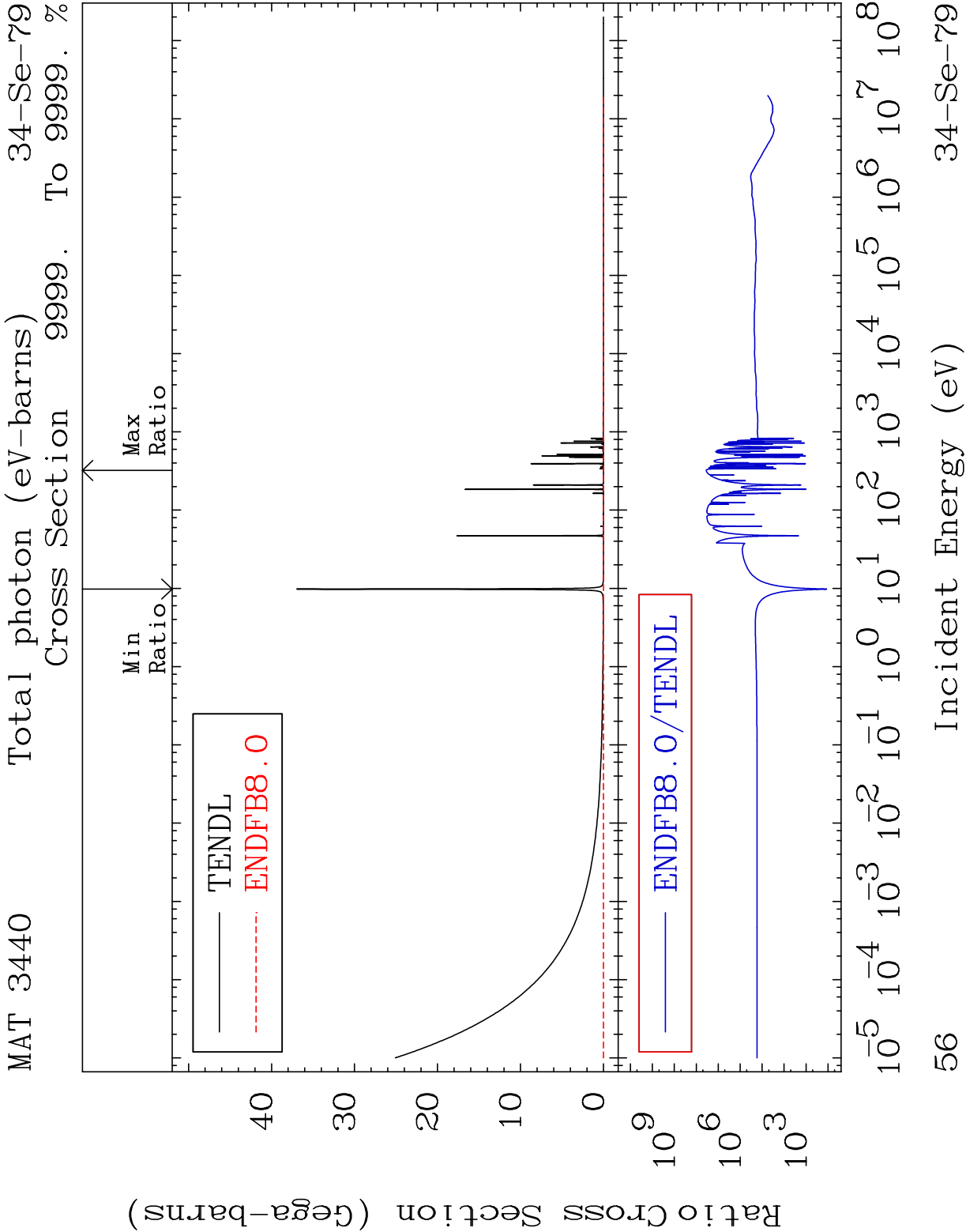
Cross Section 9999. To 9999. %

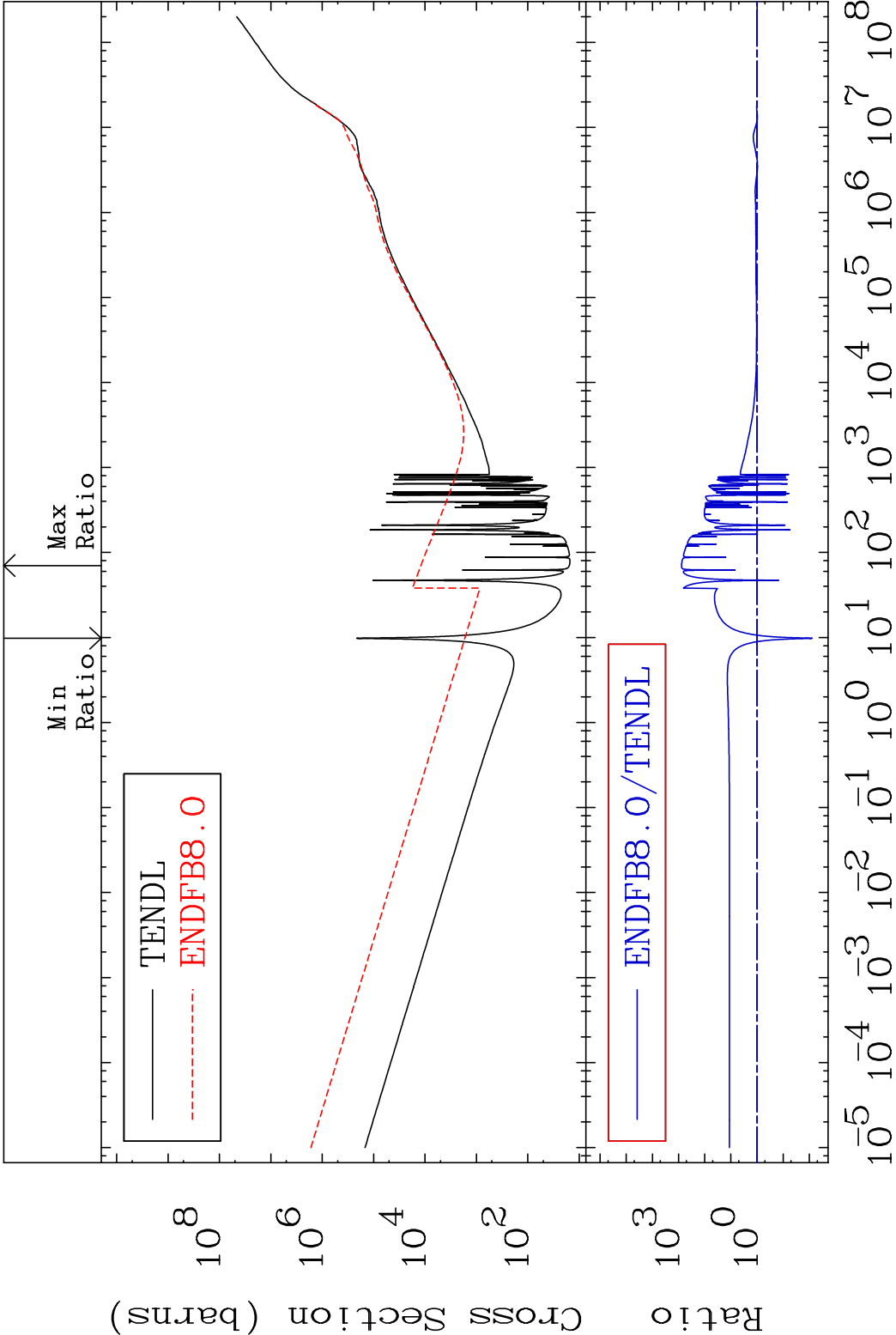


55

Incident Energy (eV)

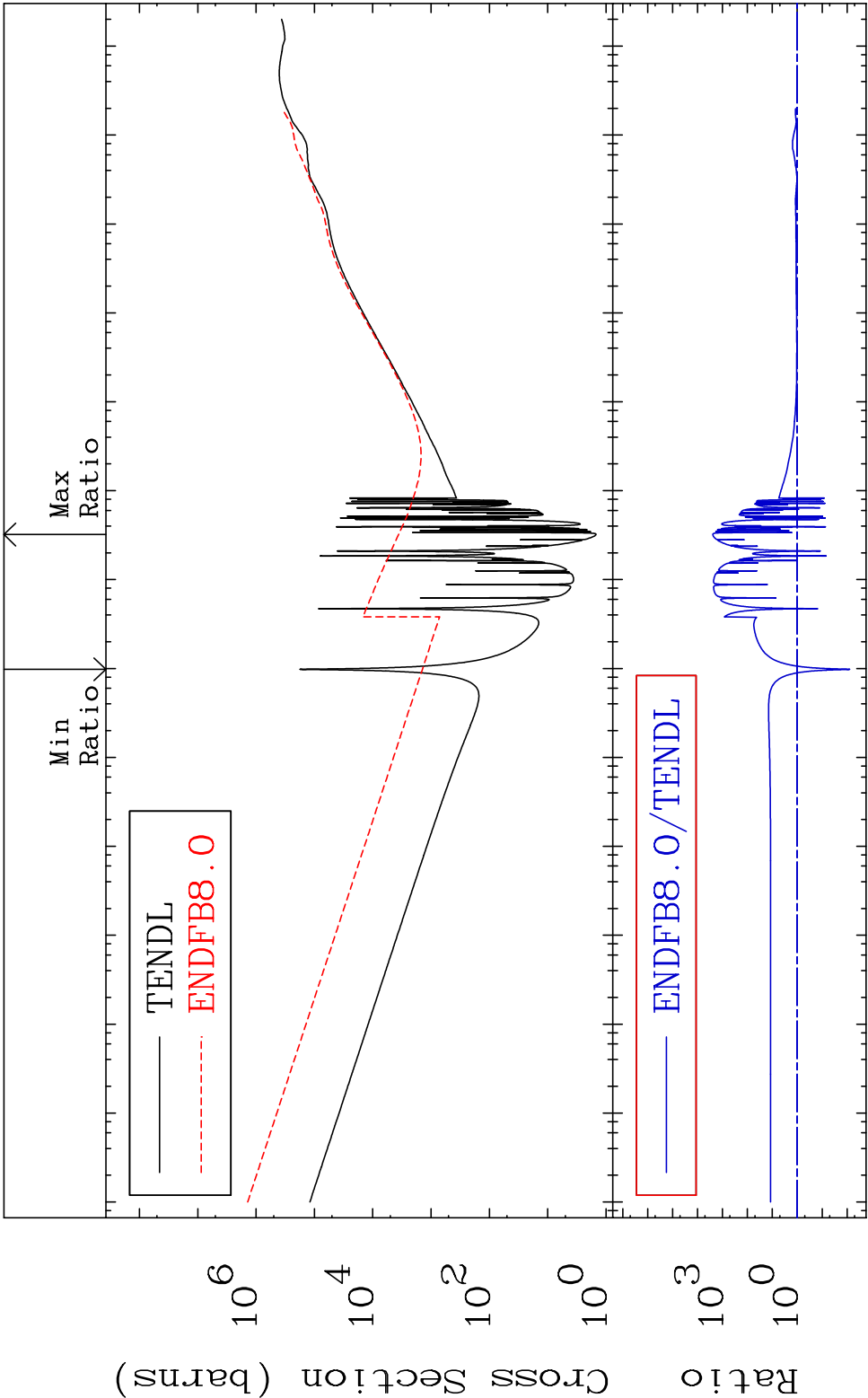
34-Se-79





MAT 3440
Dpa total (eV-barns)
34-Se-79

Cross Section
-99.20 To 9999. %



MAT 3440	Dpa elastic (mt2)	34-Se-79
	Cross Section	-99.35 To 2794. %

