

Program Complot
(Version 2021-1)

by

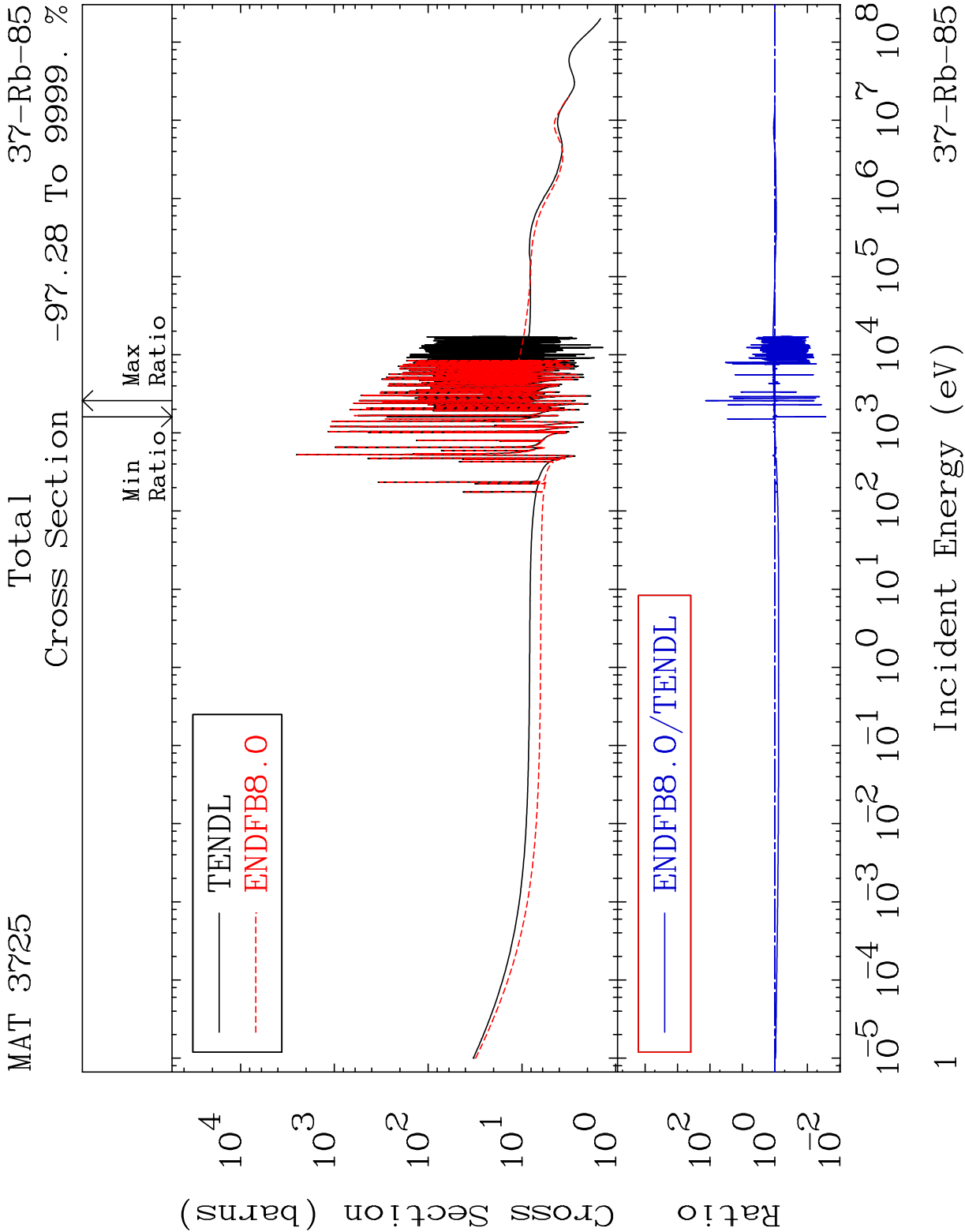
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(Present Contact Information)

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Press Mouse Button to Start

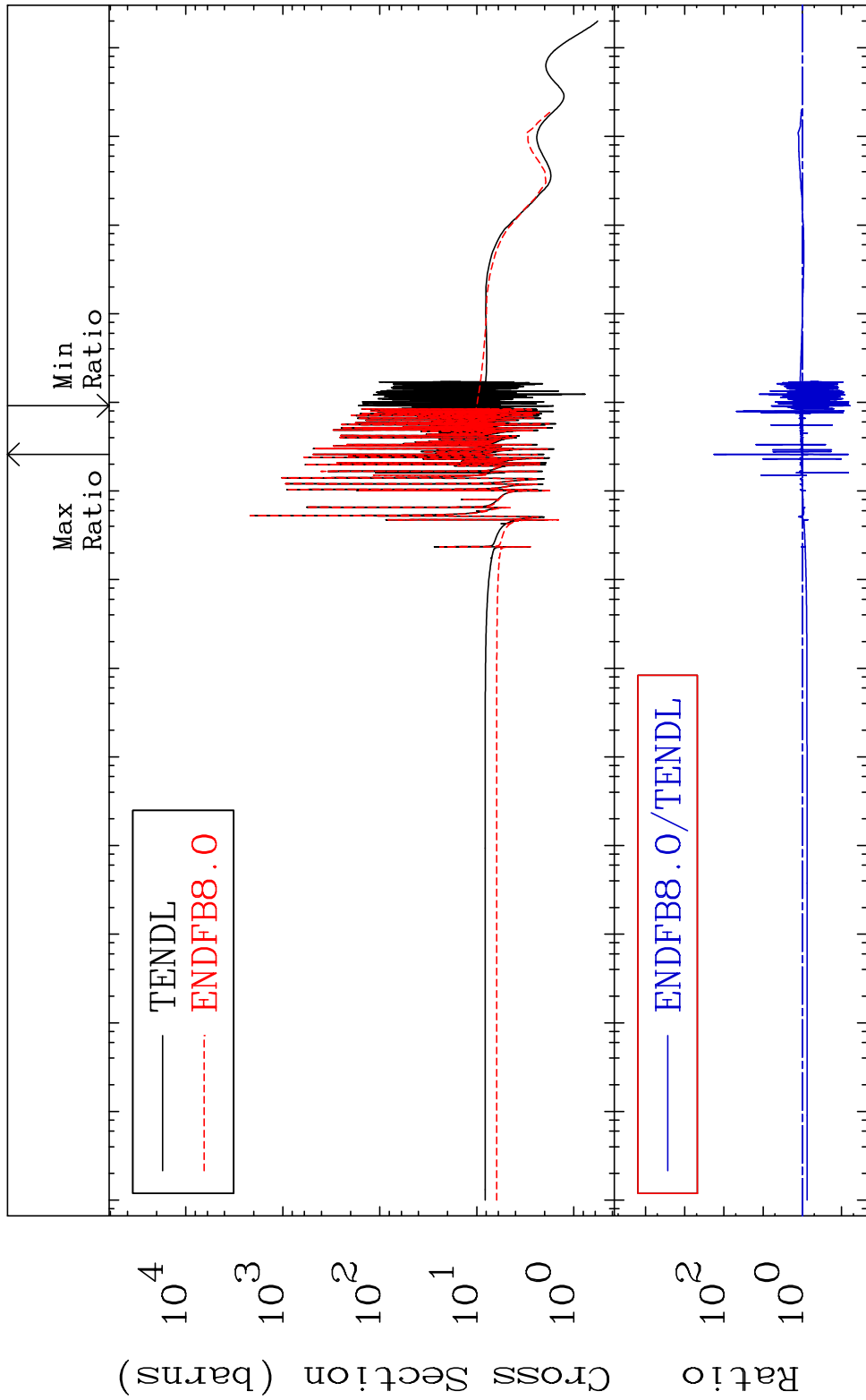


MAT 3725

Elastic

37-Rb-85

Cross Section -93.99 To 9999. %

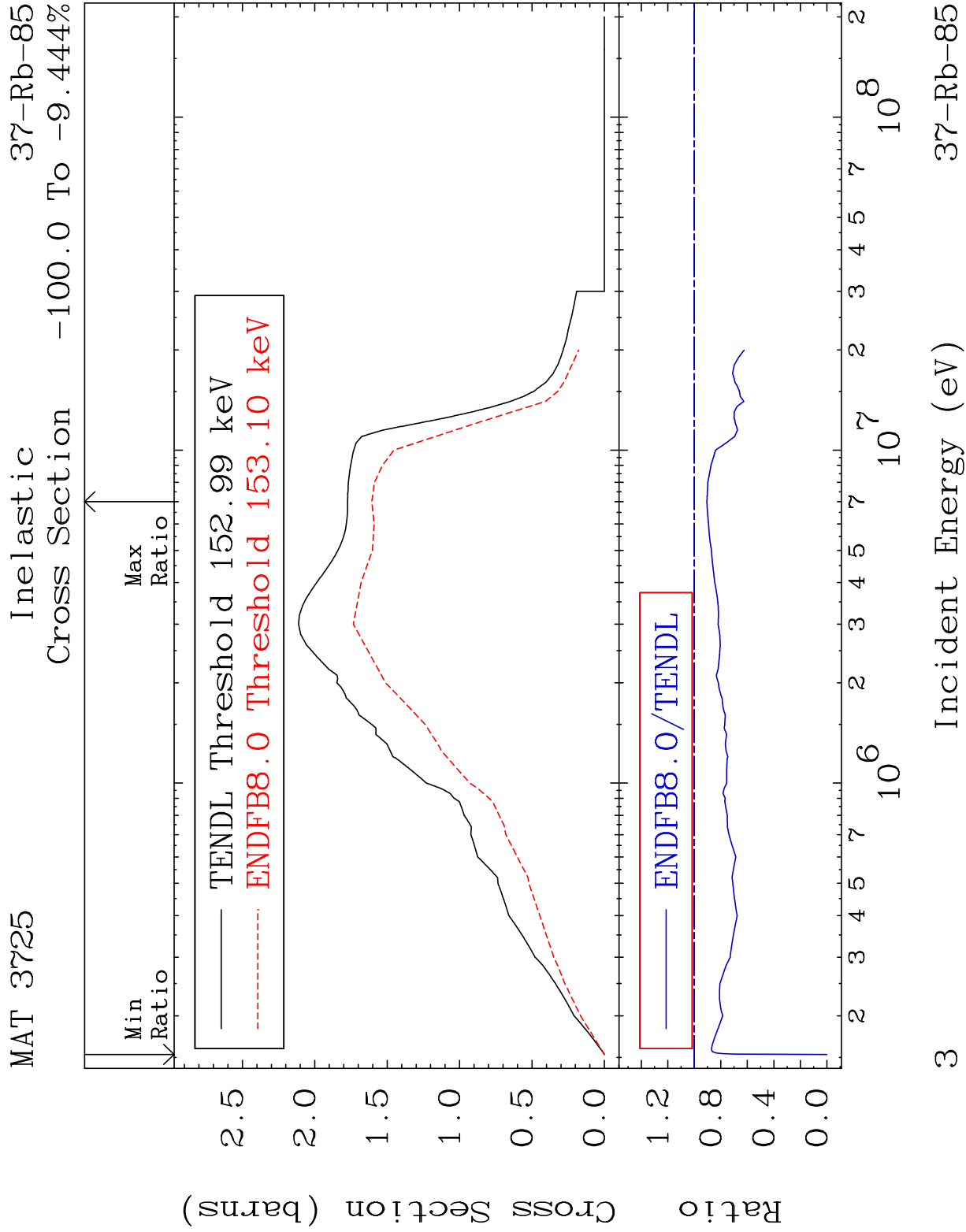


10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

2

Incident Energy (eV)

37-Rb-85

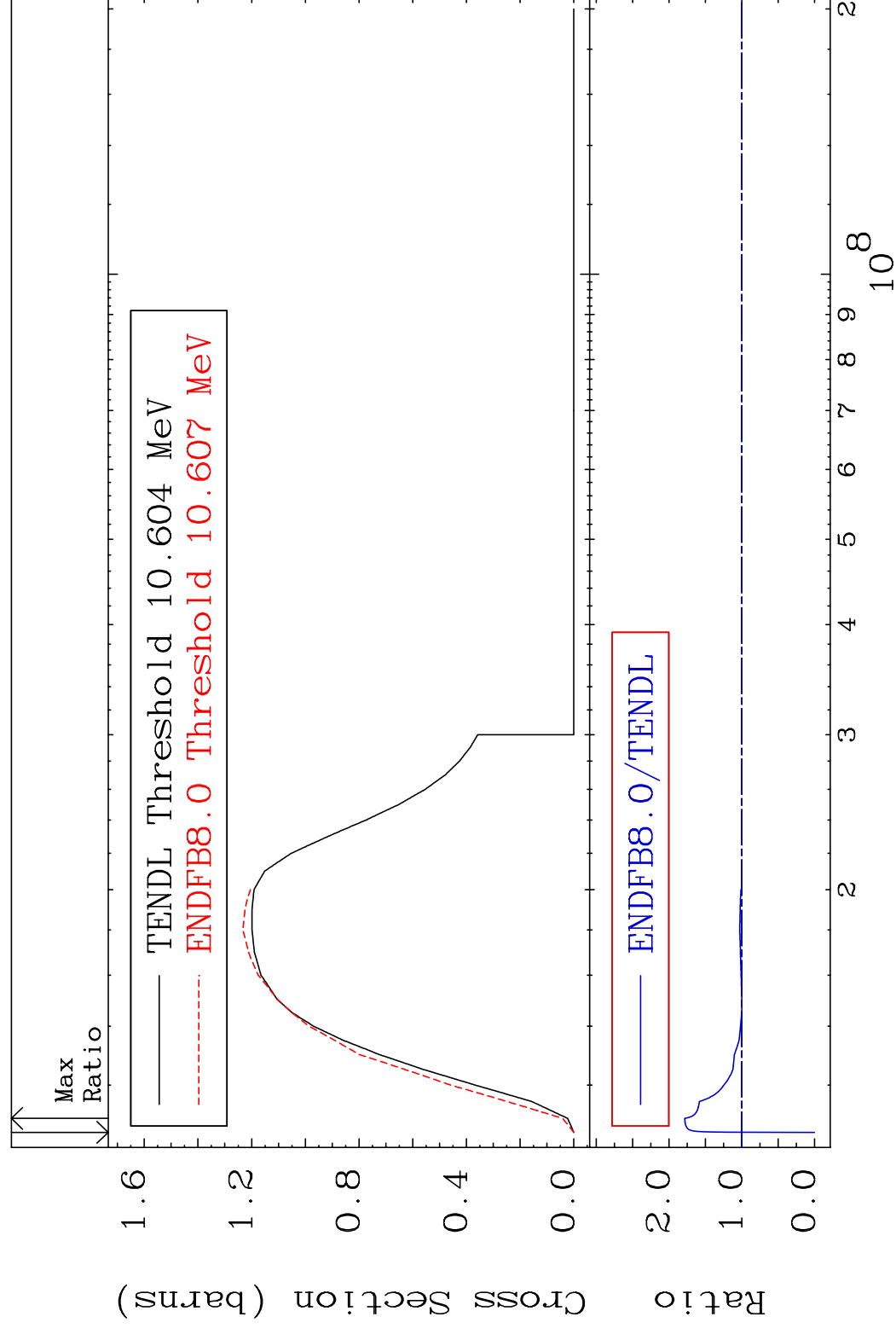


MAT 3725

$$(n, 2n)$$

37-Rb-85

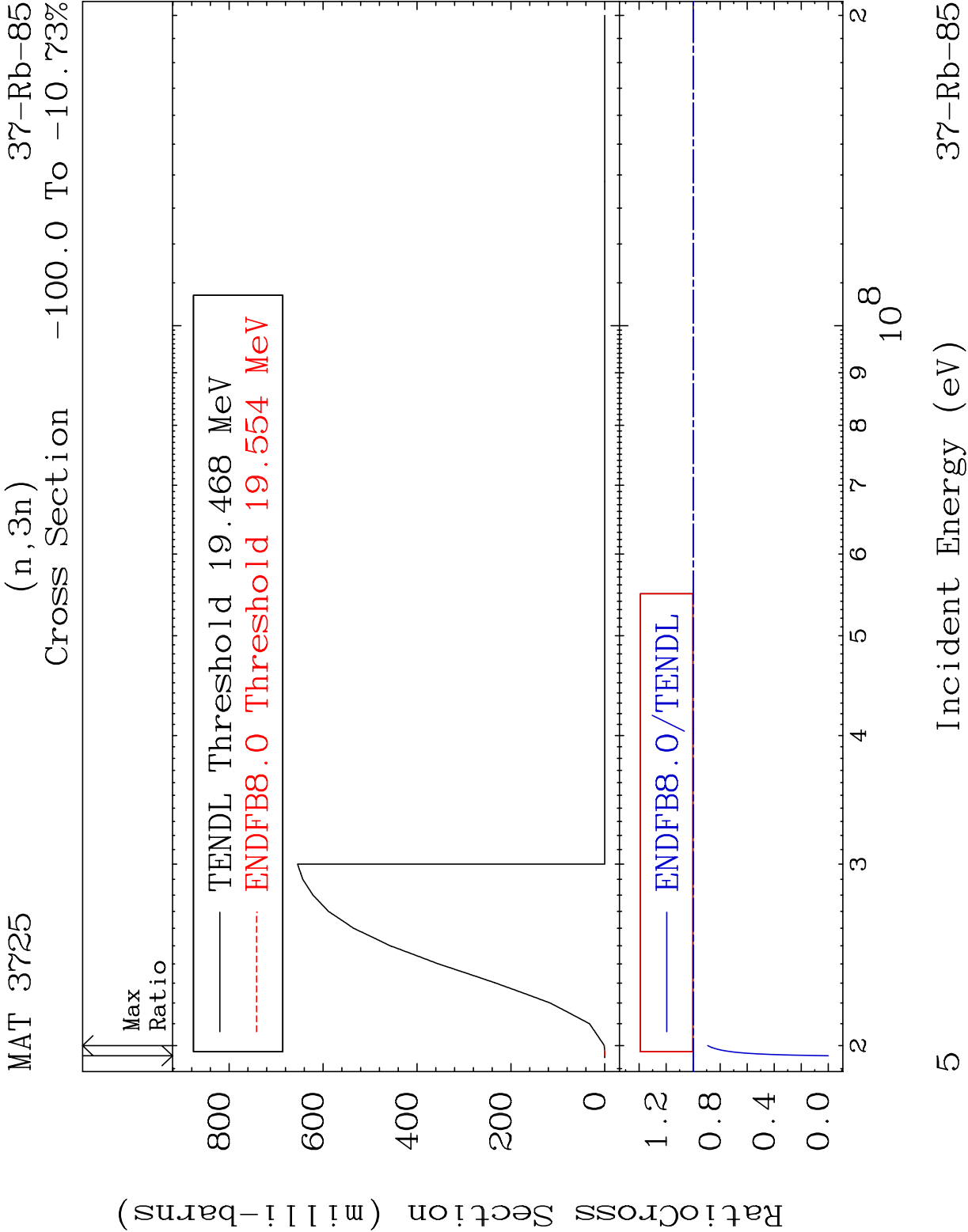
Cross Section -100.0 To 78.51 %

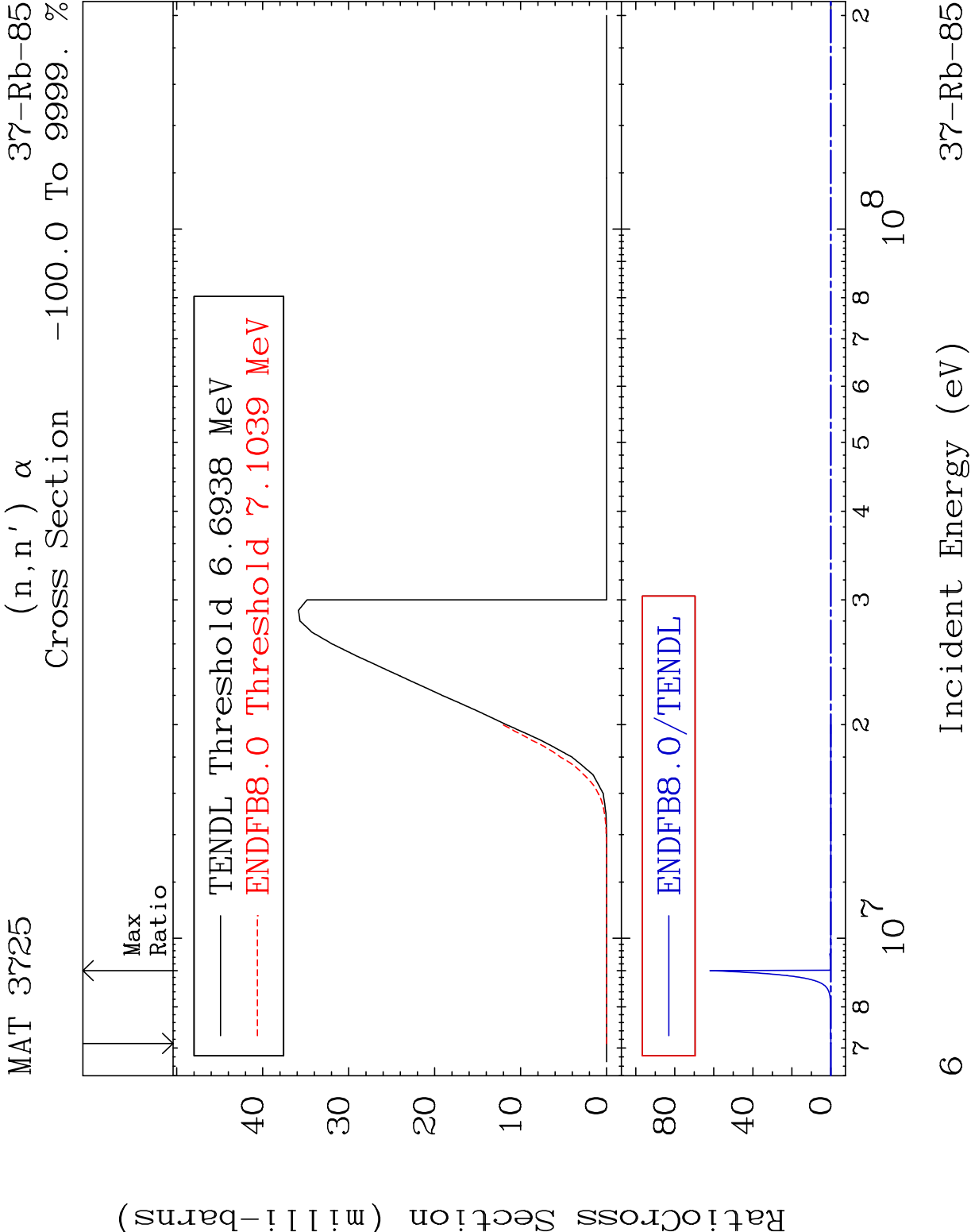


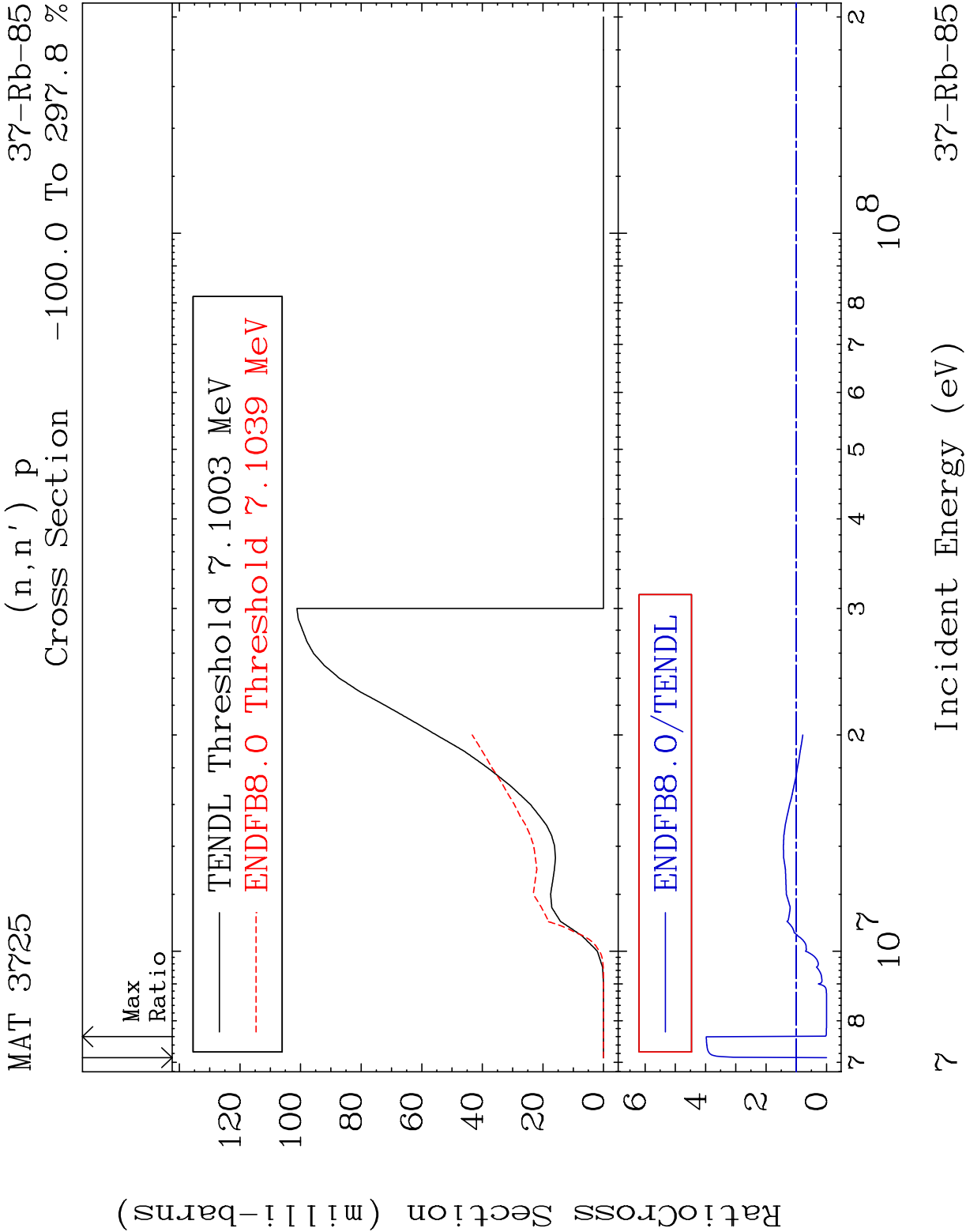
4

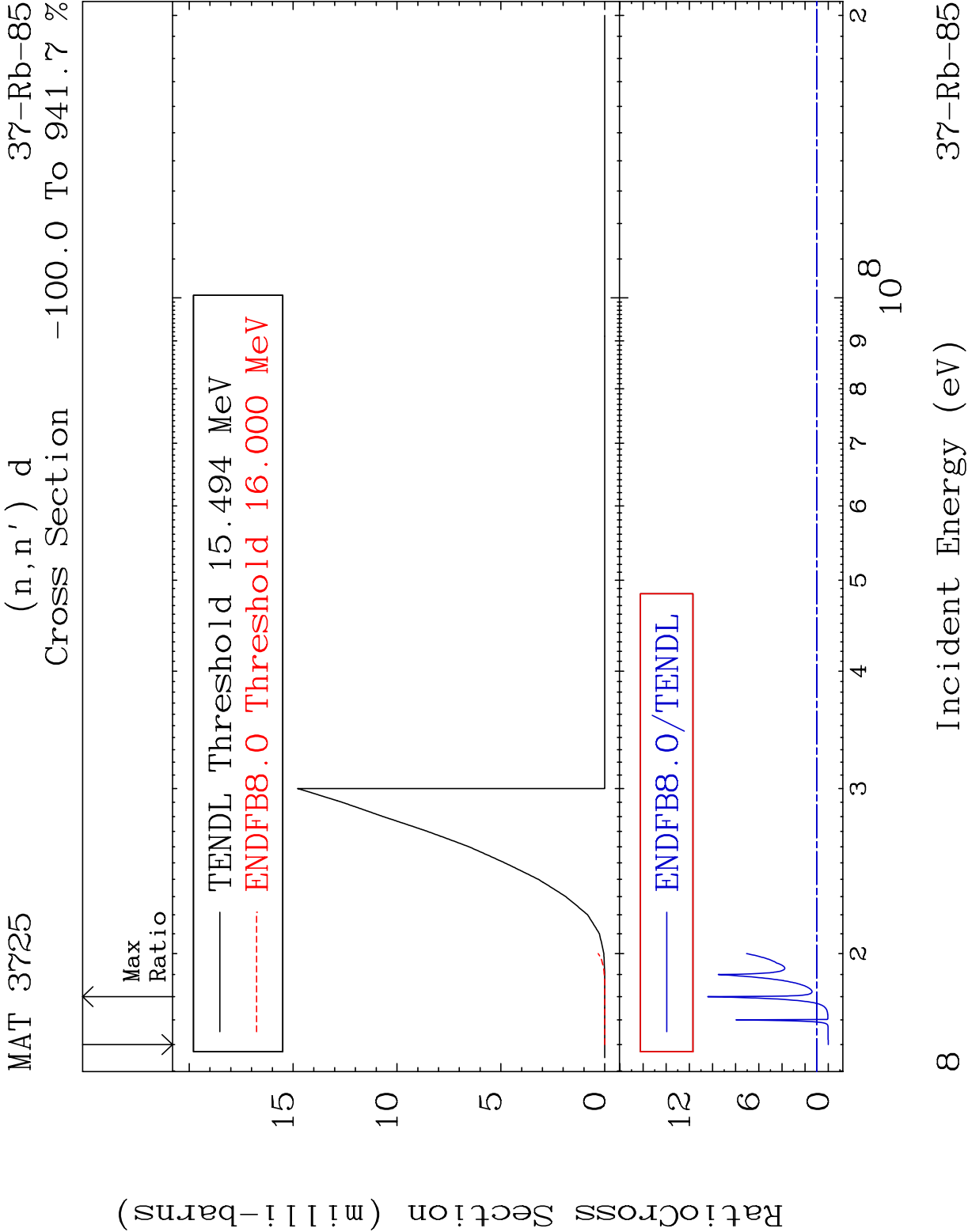
Incident Energy (eV)

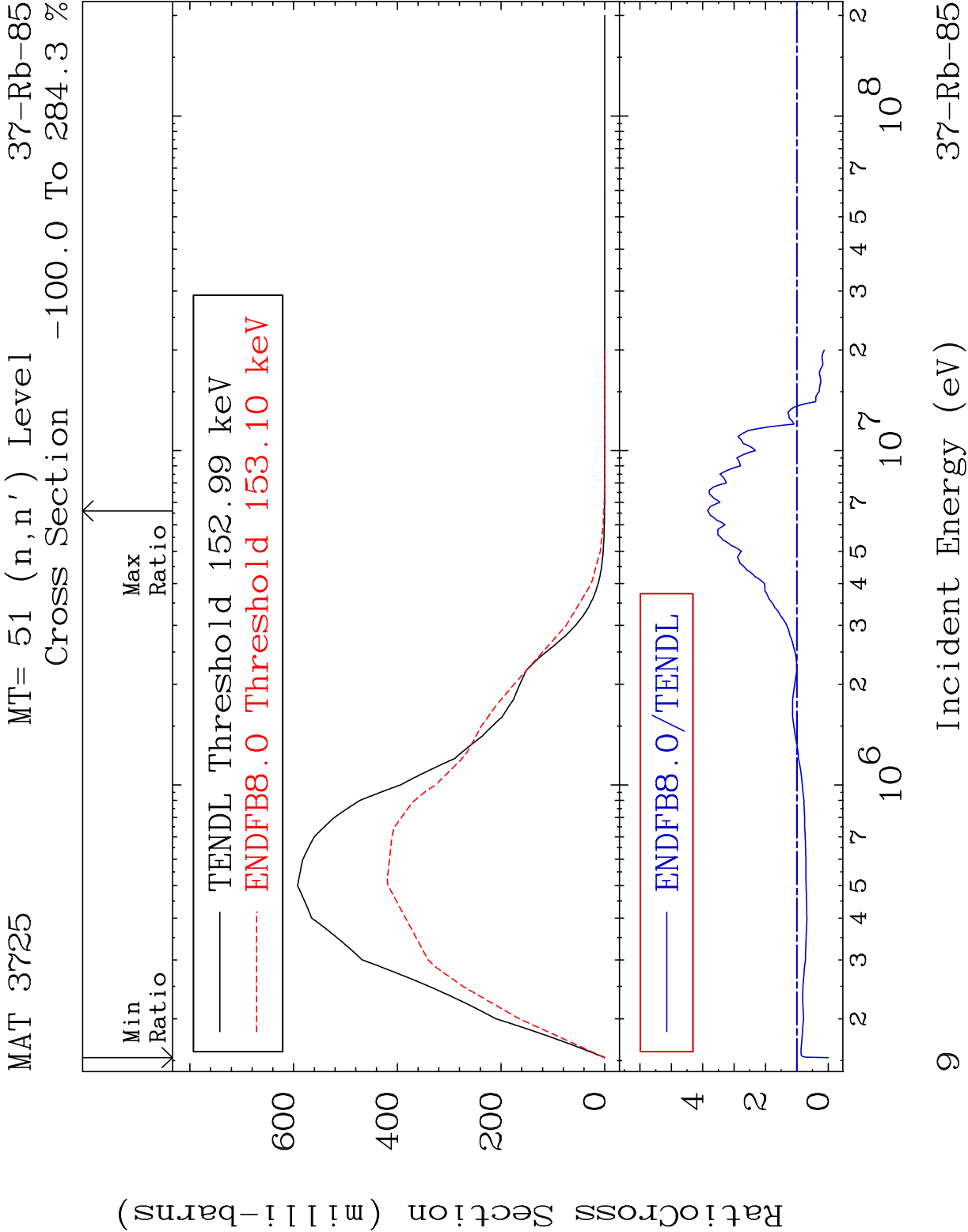
37-Rb-85

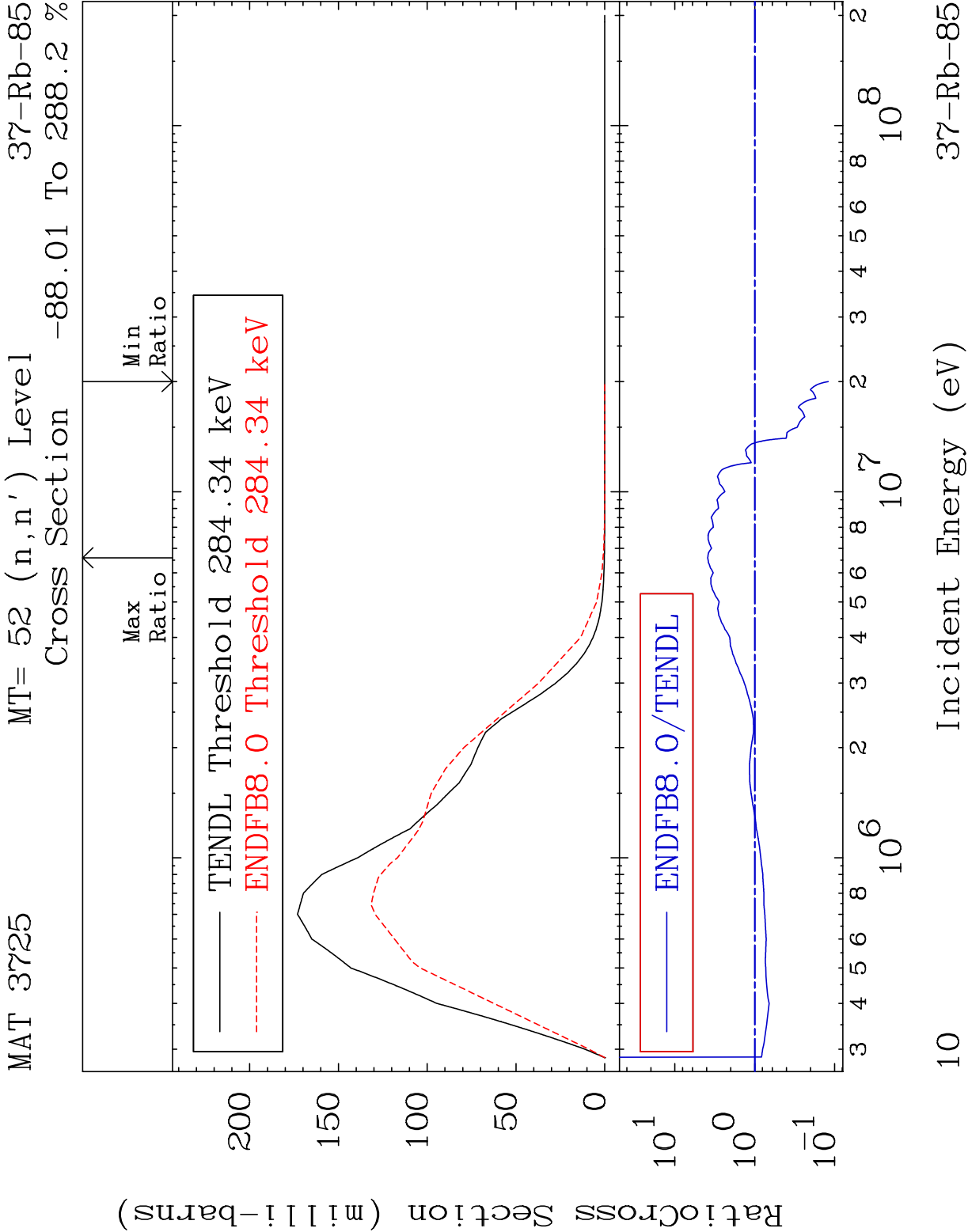


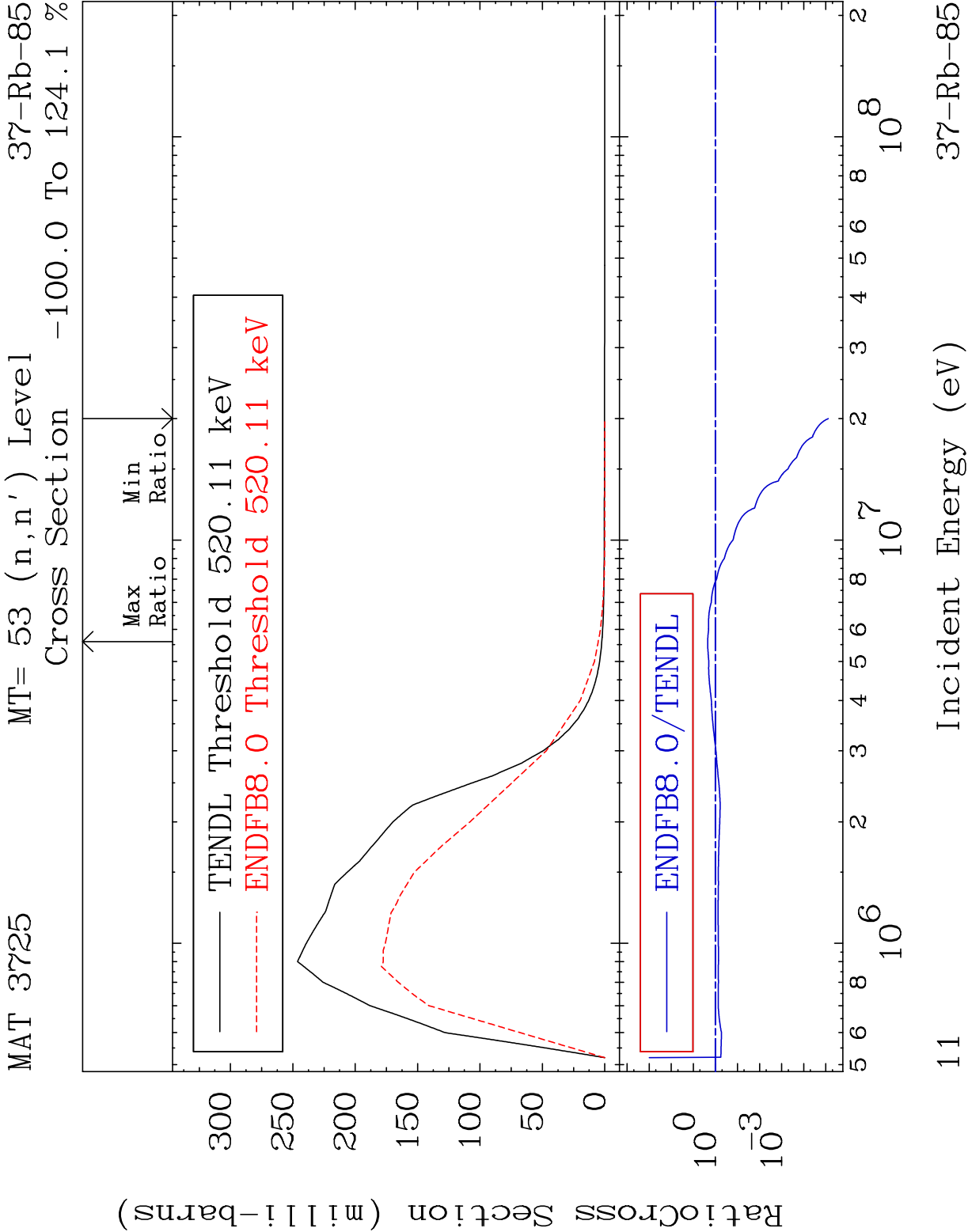


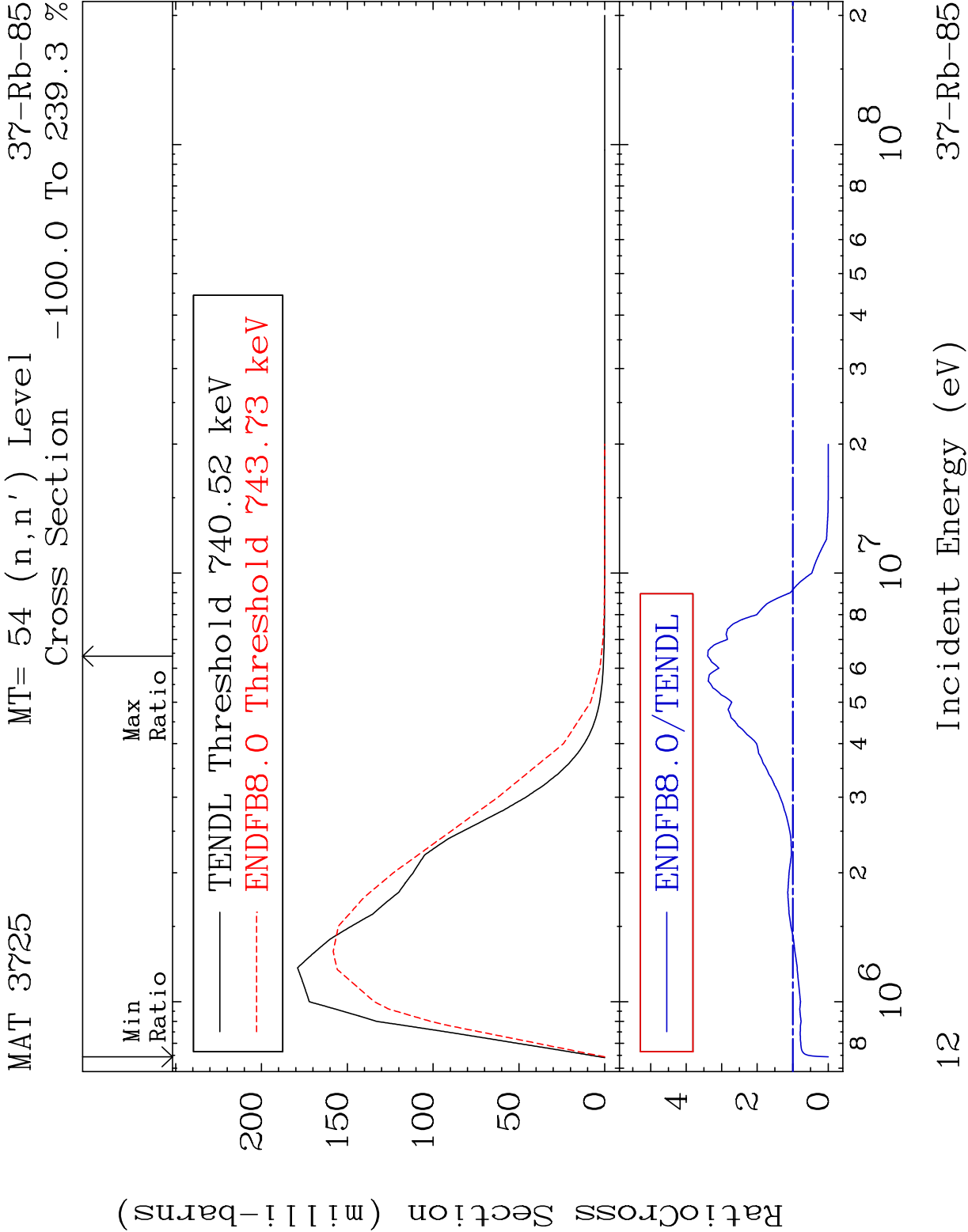




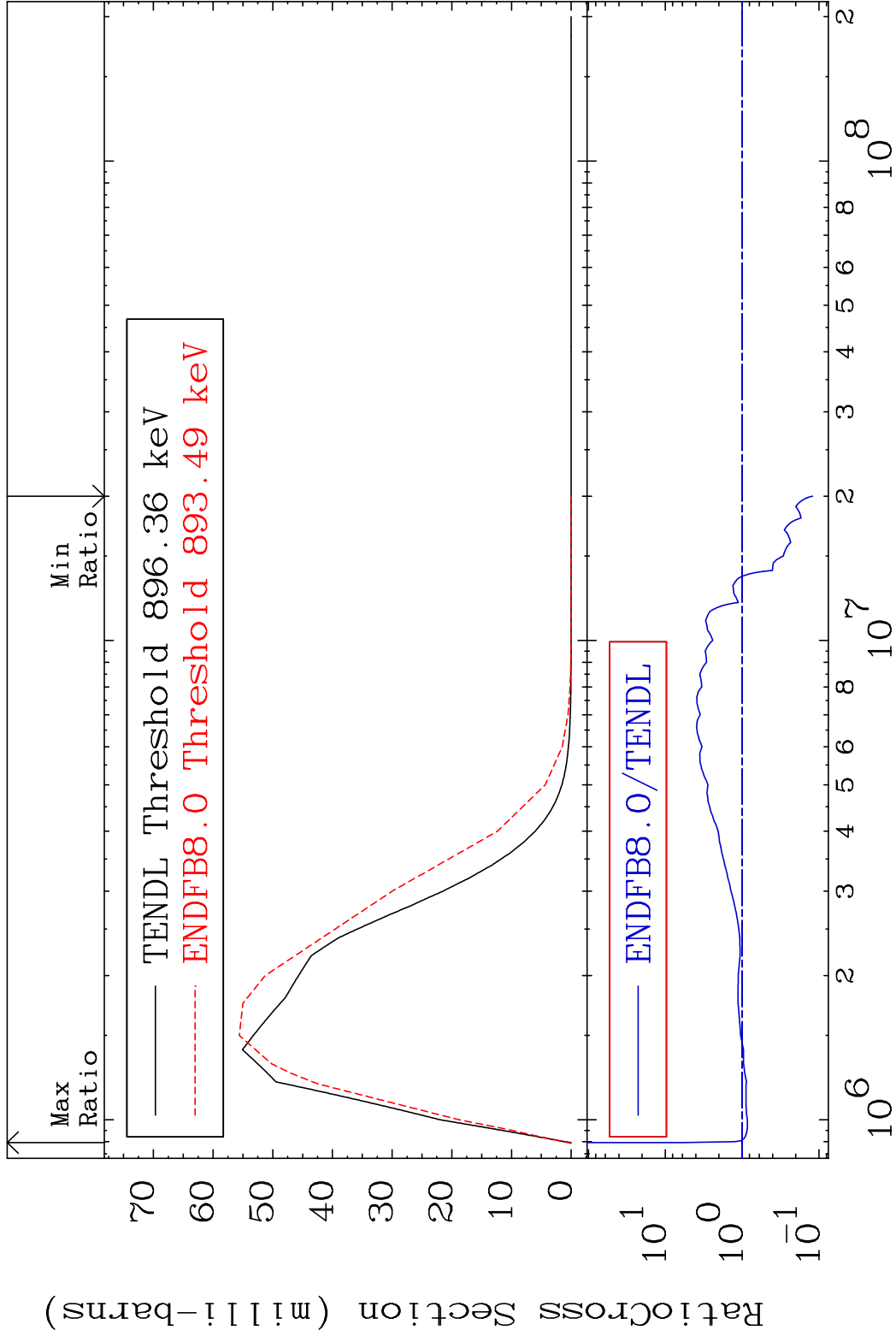




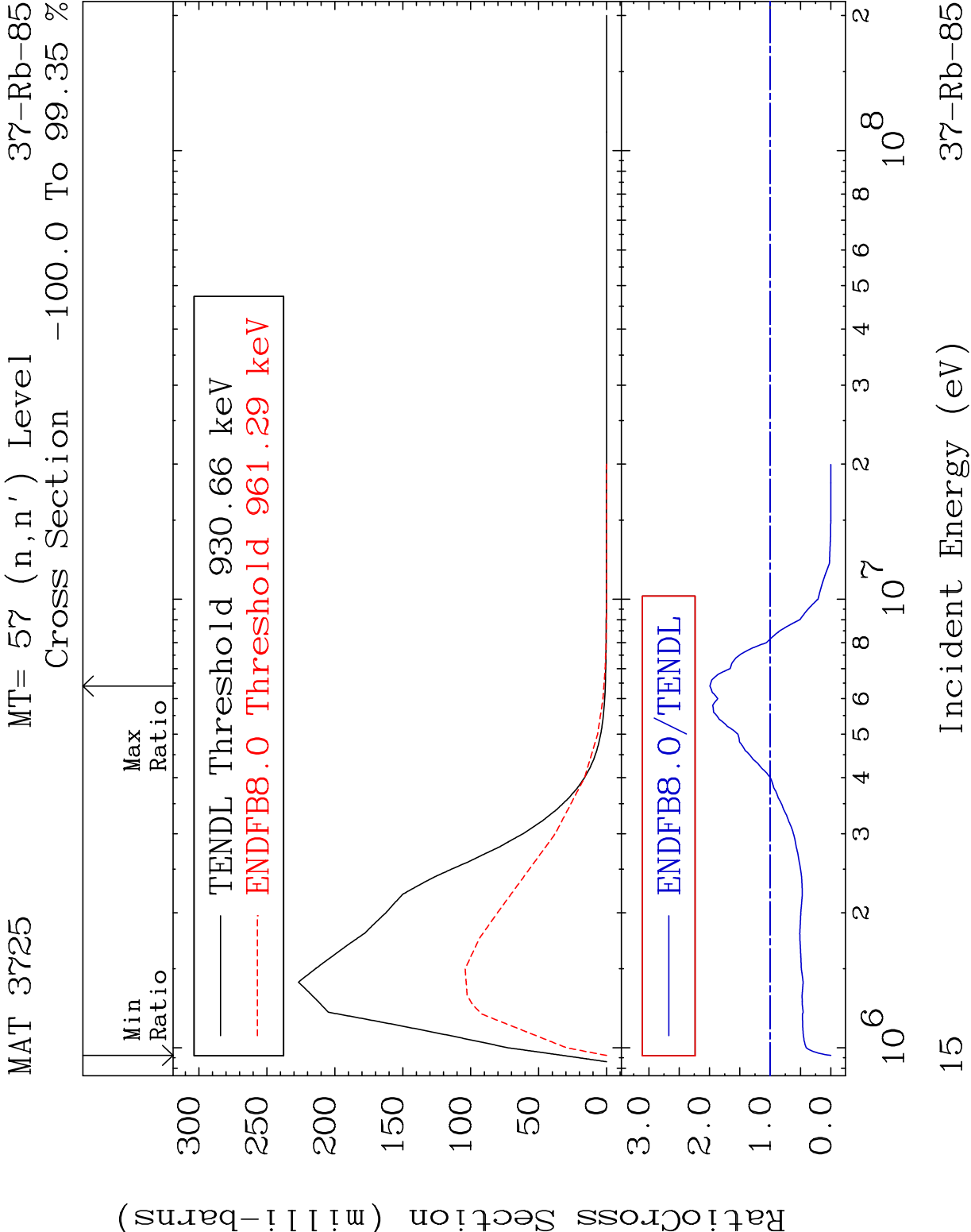


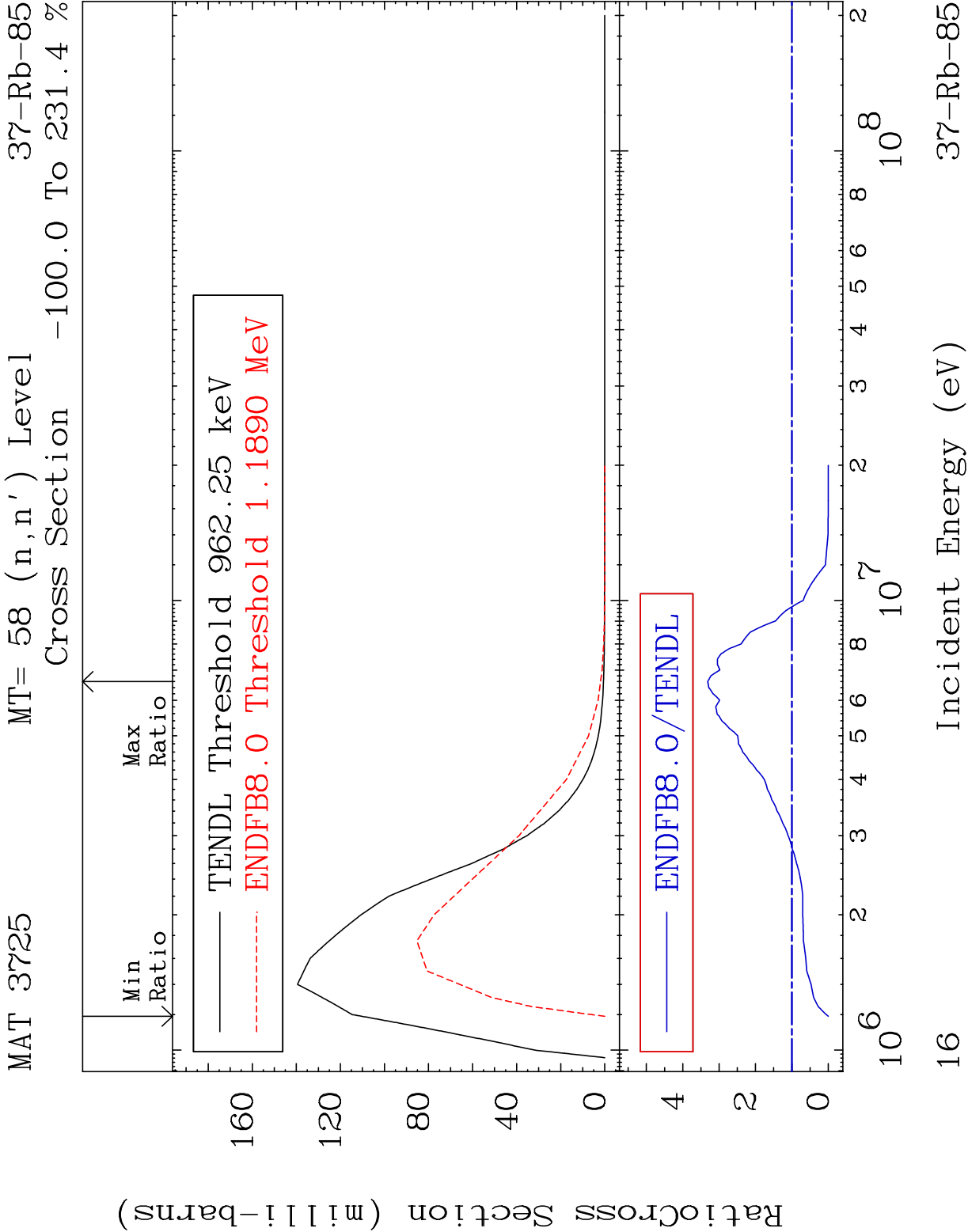


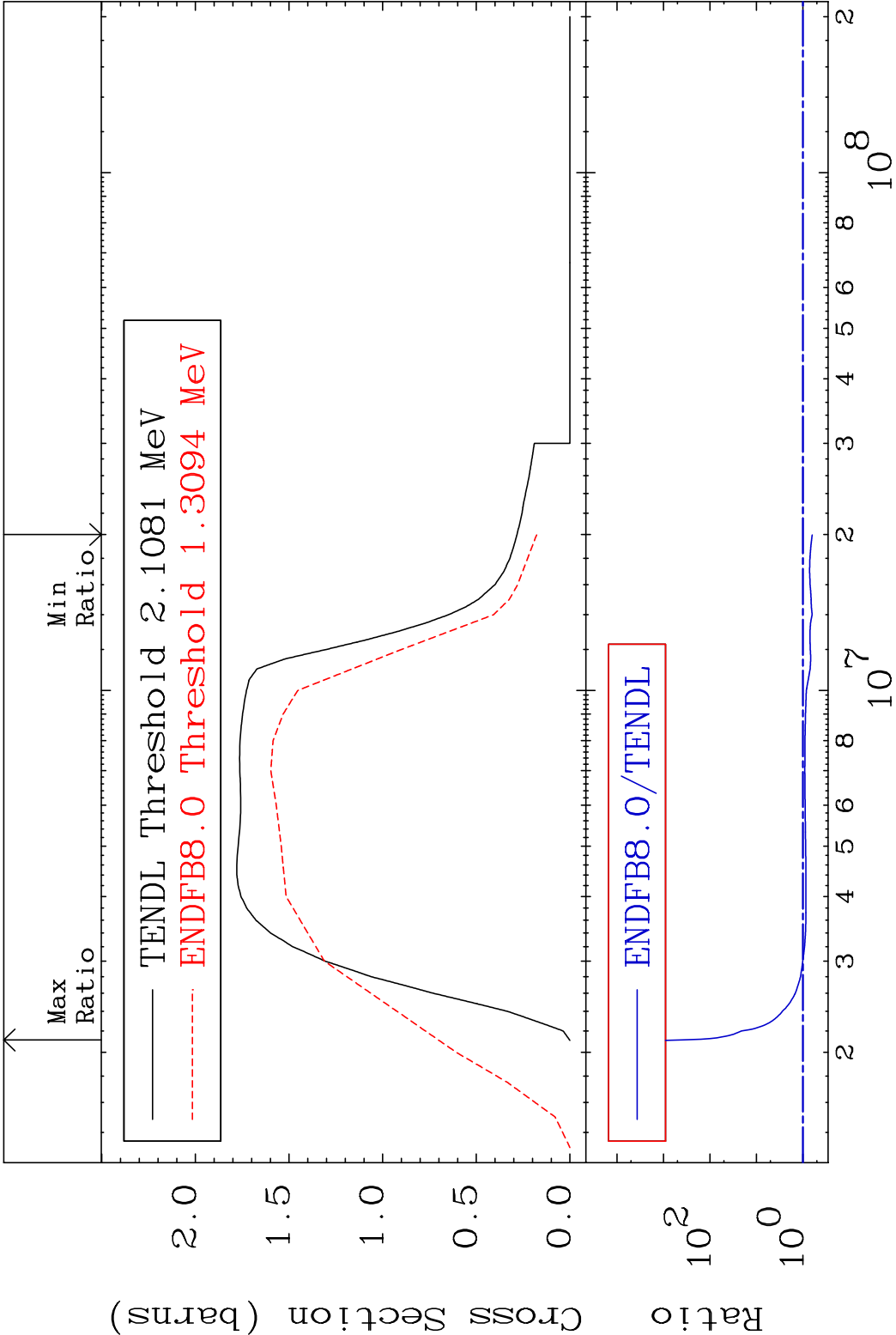
MAT 3725 MT= 56 (n,n') Level 37-Rb-85
Cross Section -87.88 To 498.7 %

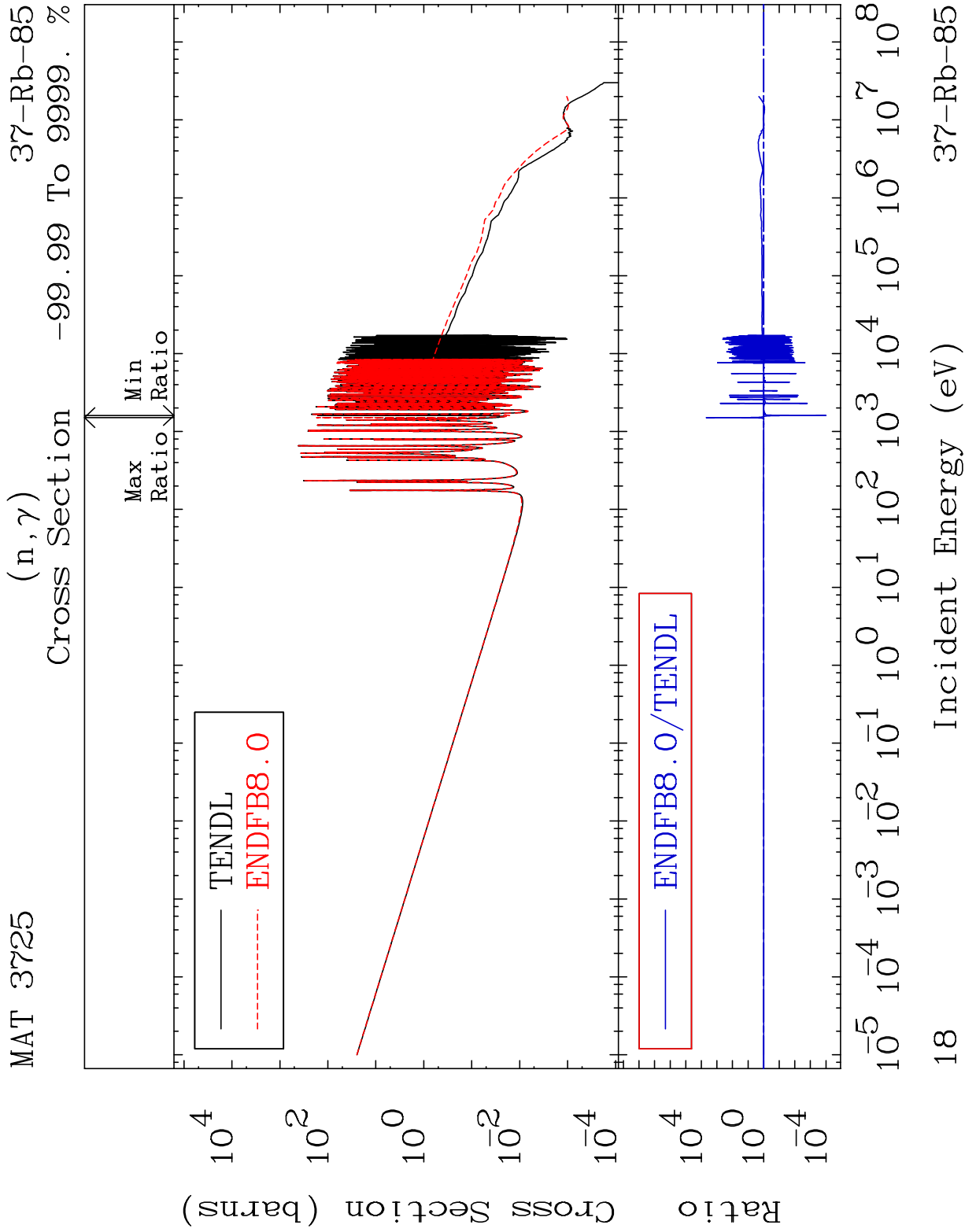


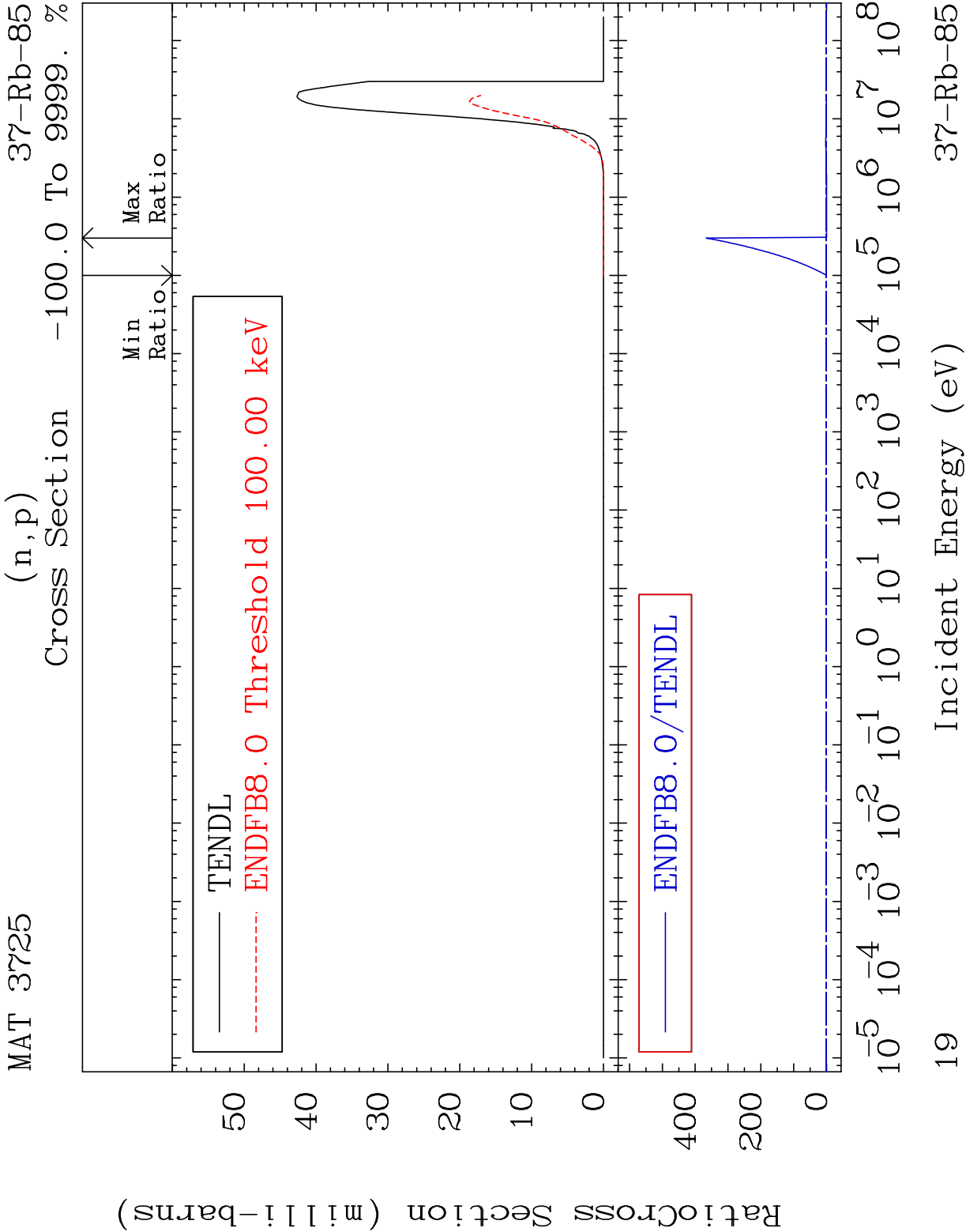
14 Incident Energy (eV) 37-Rb-85

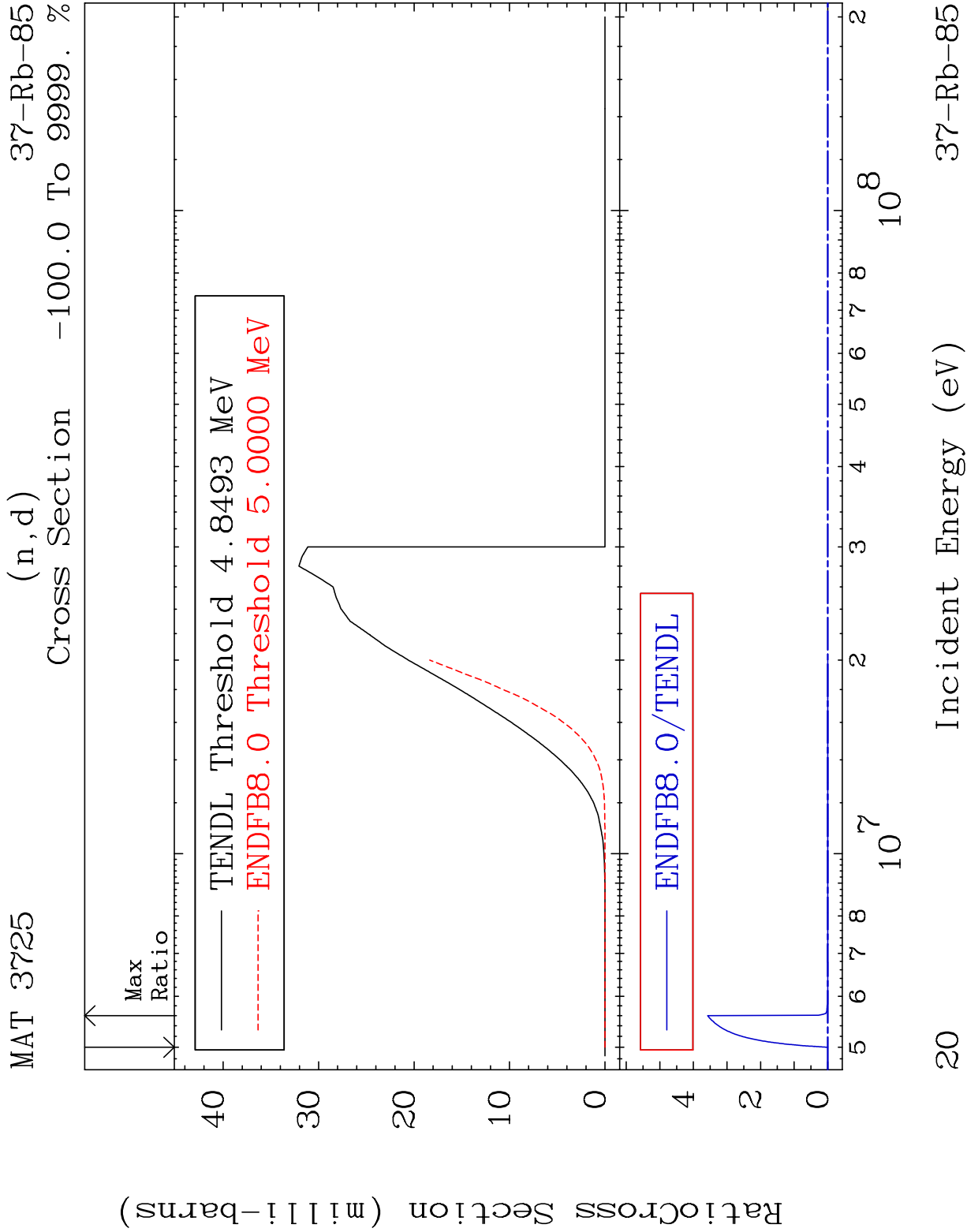


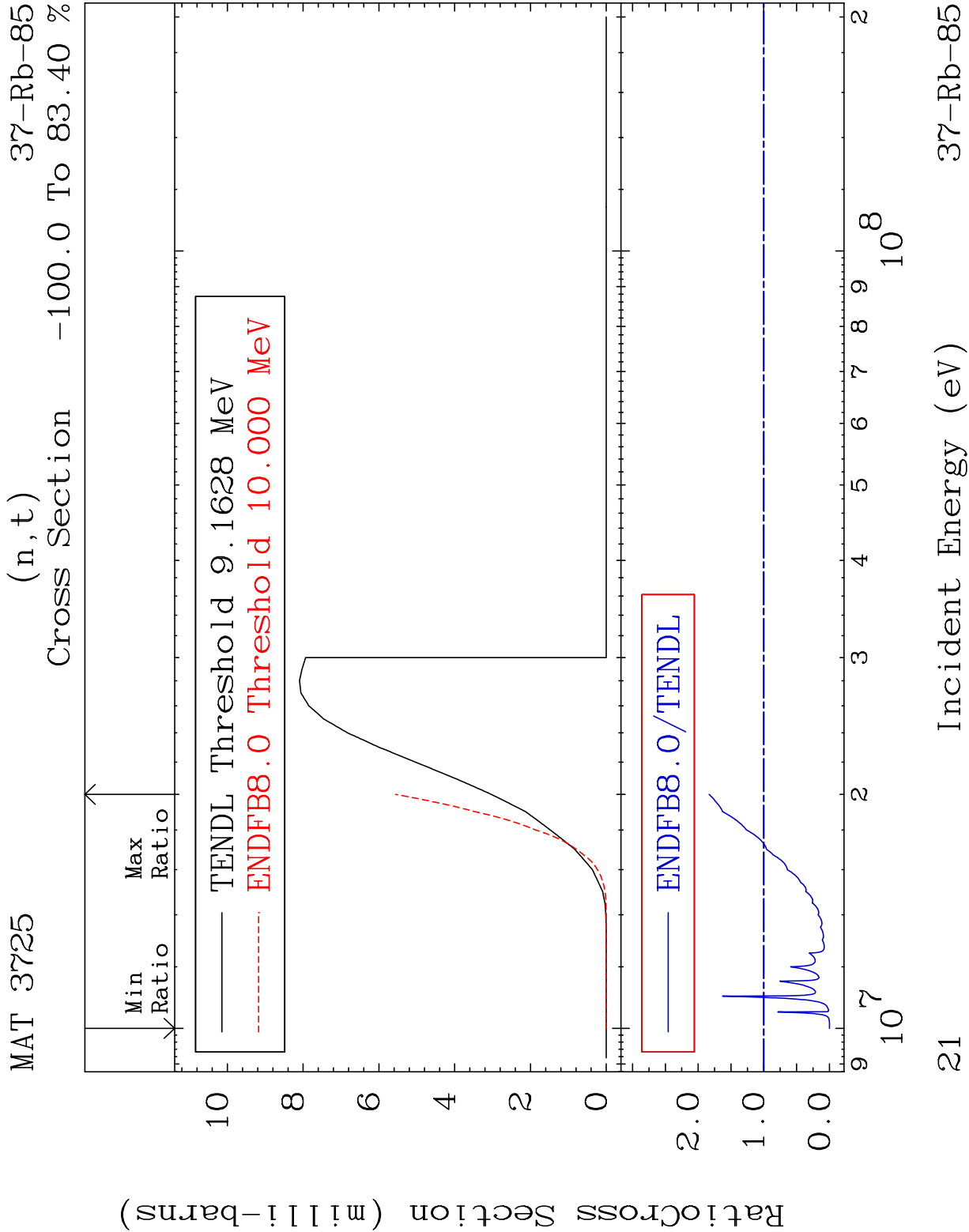


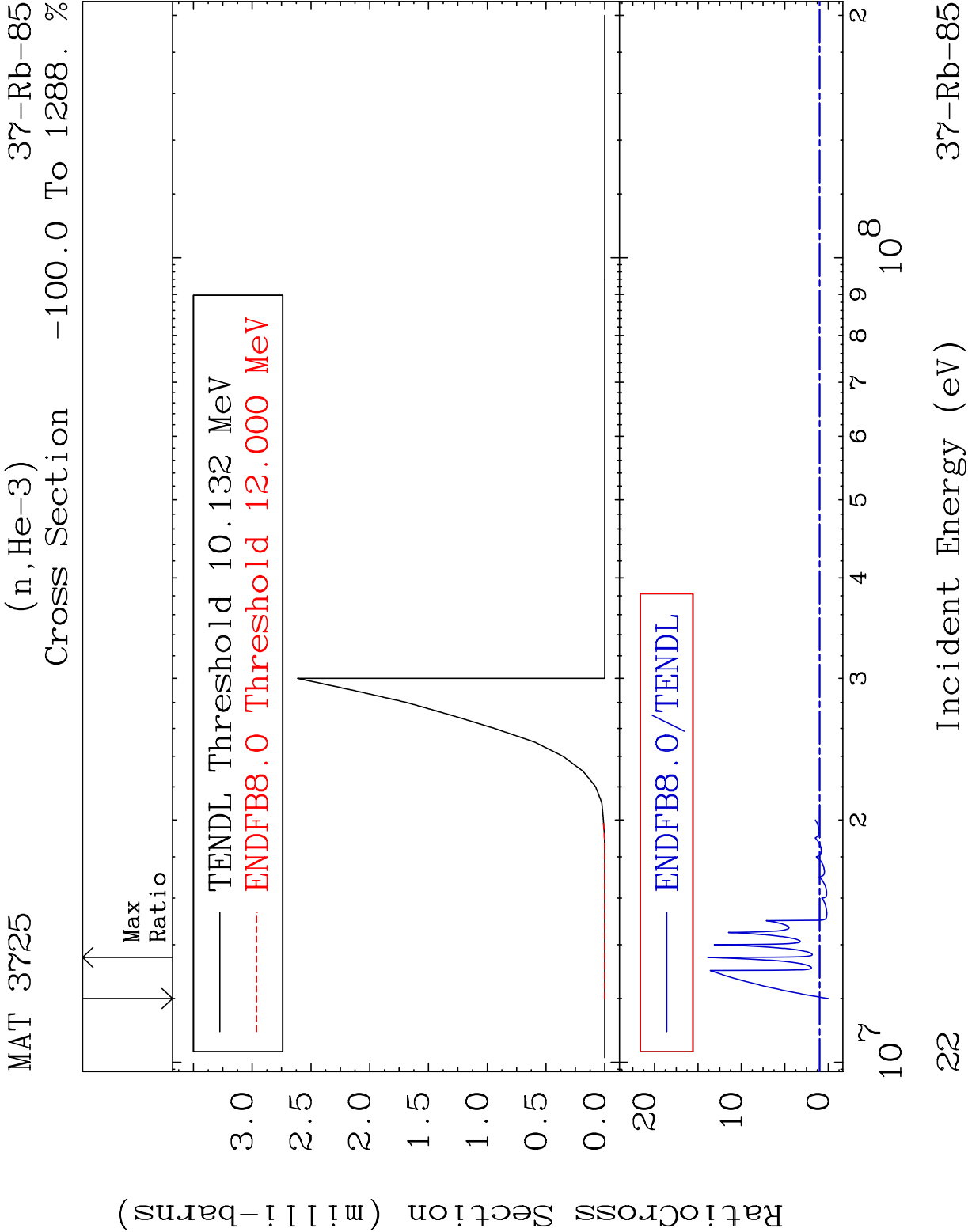






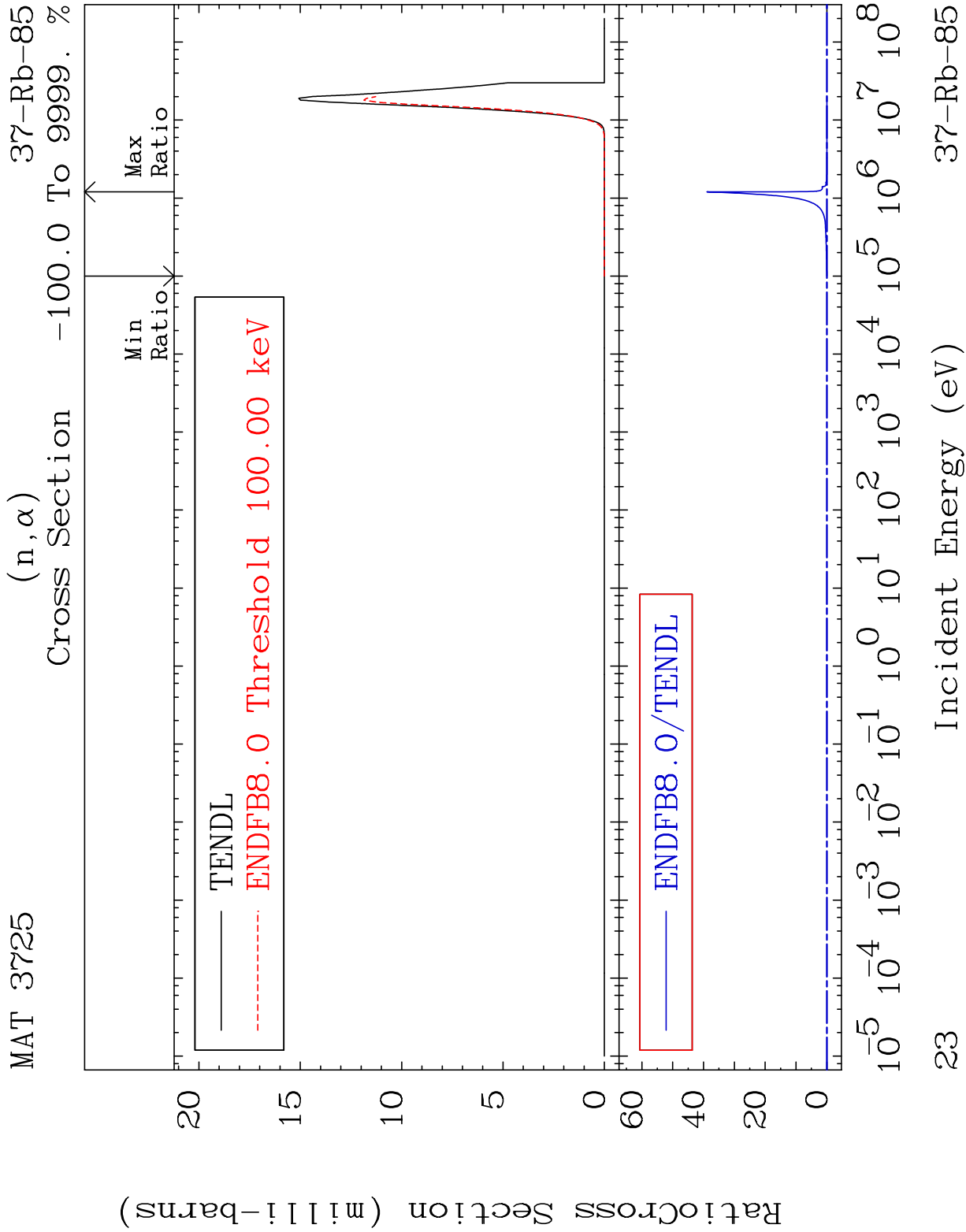


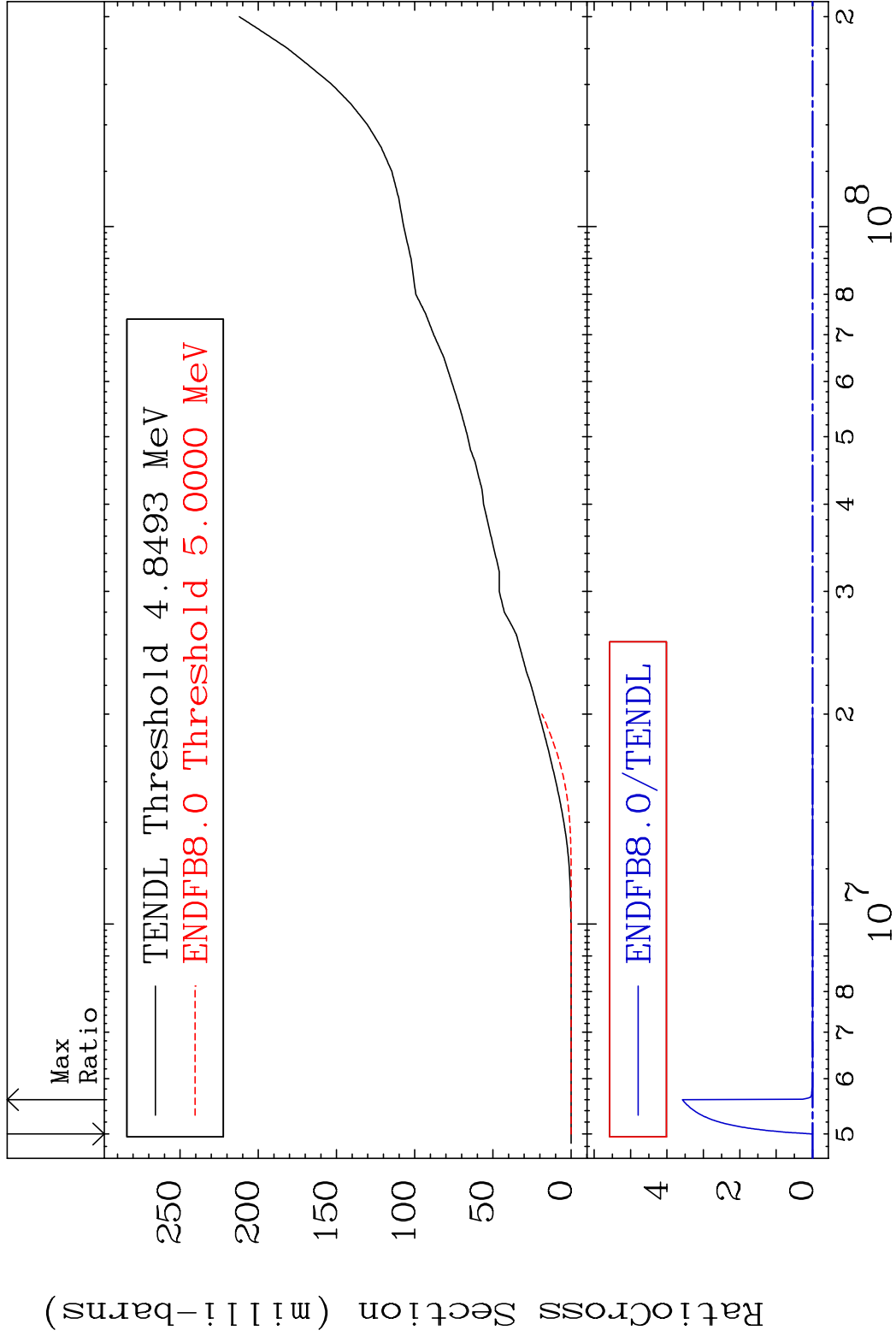




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37-Rb-85





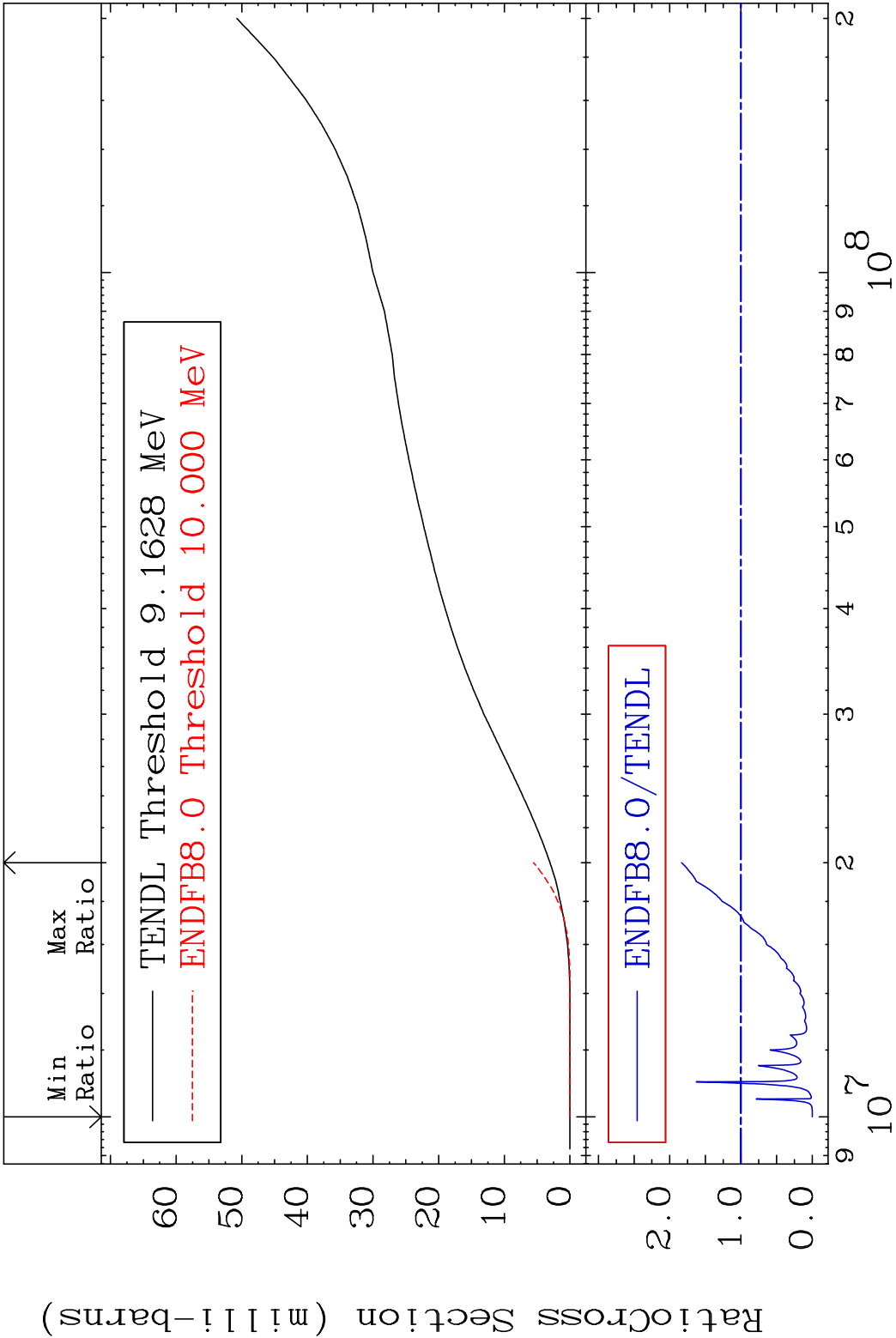
MAT 3725

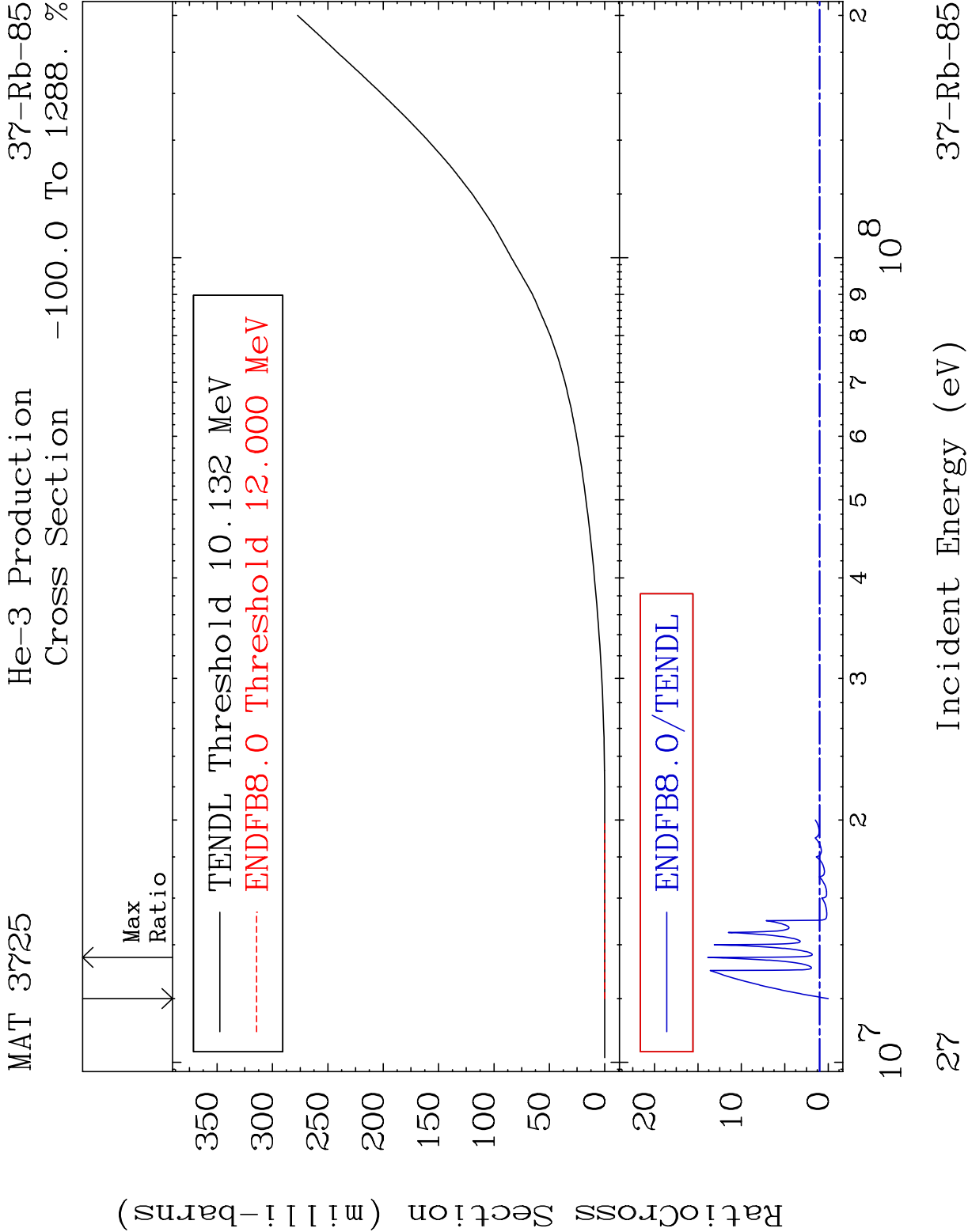
Tritium Production

Cross Section

-100.0 To 83.40 %

37-Rb-85



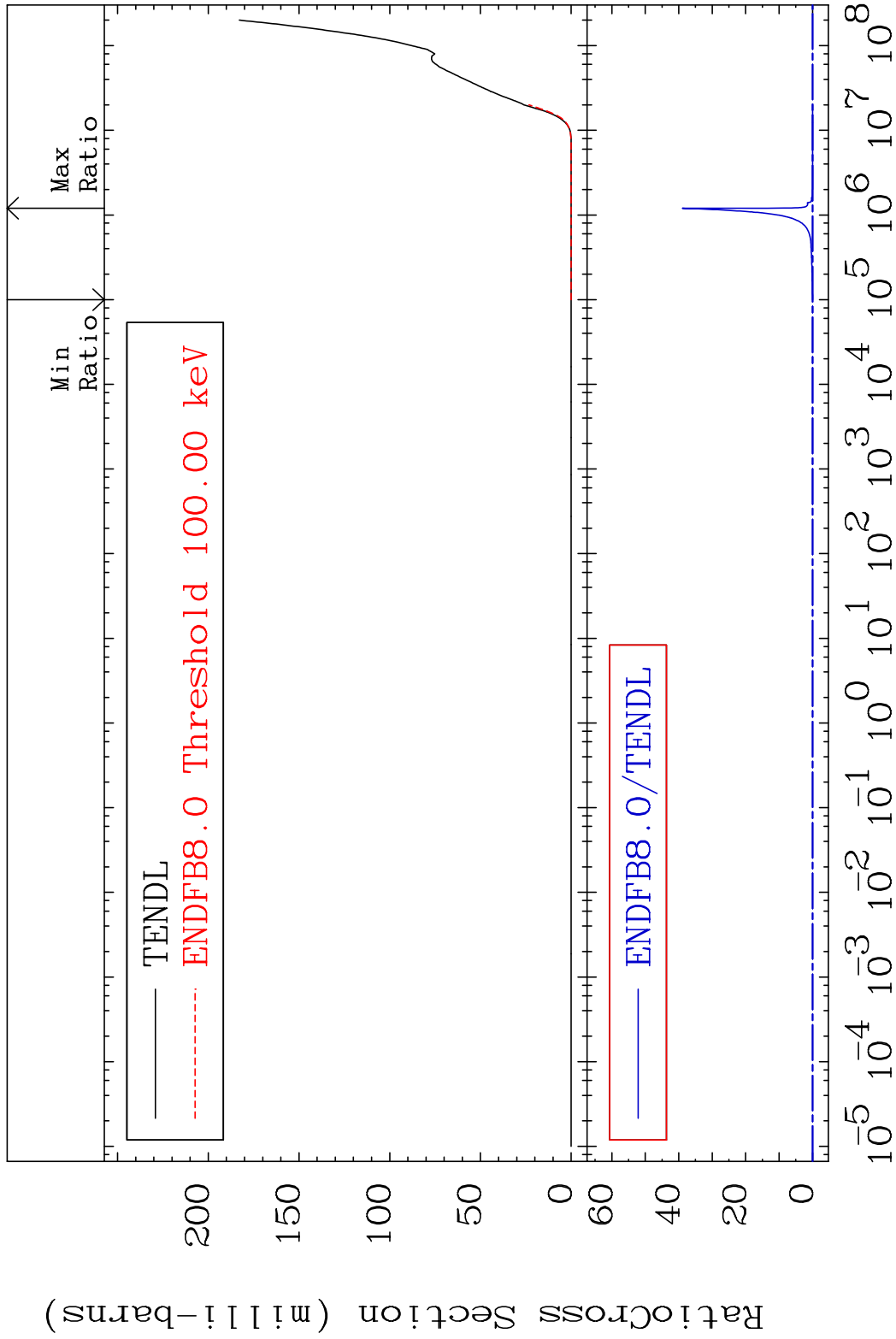


MAT 3725

He-4 Production

37-Rb-85

Cross Section -100.0 To 9999. %

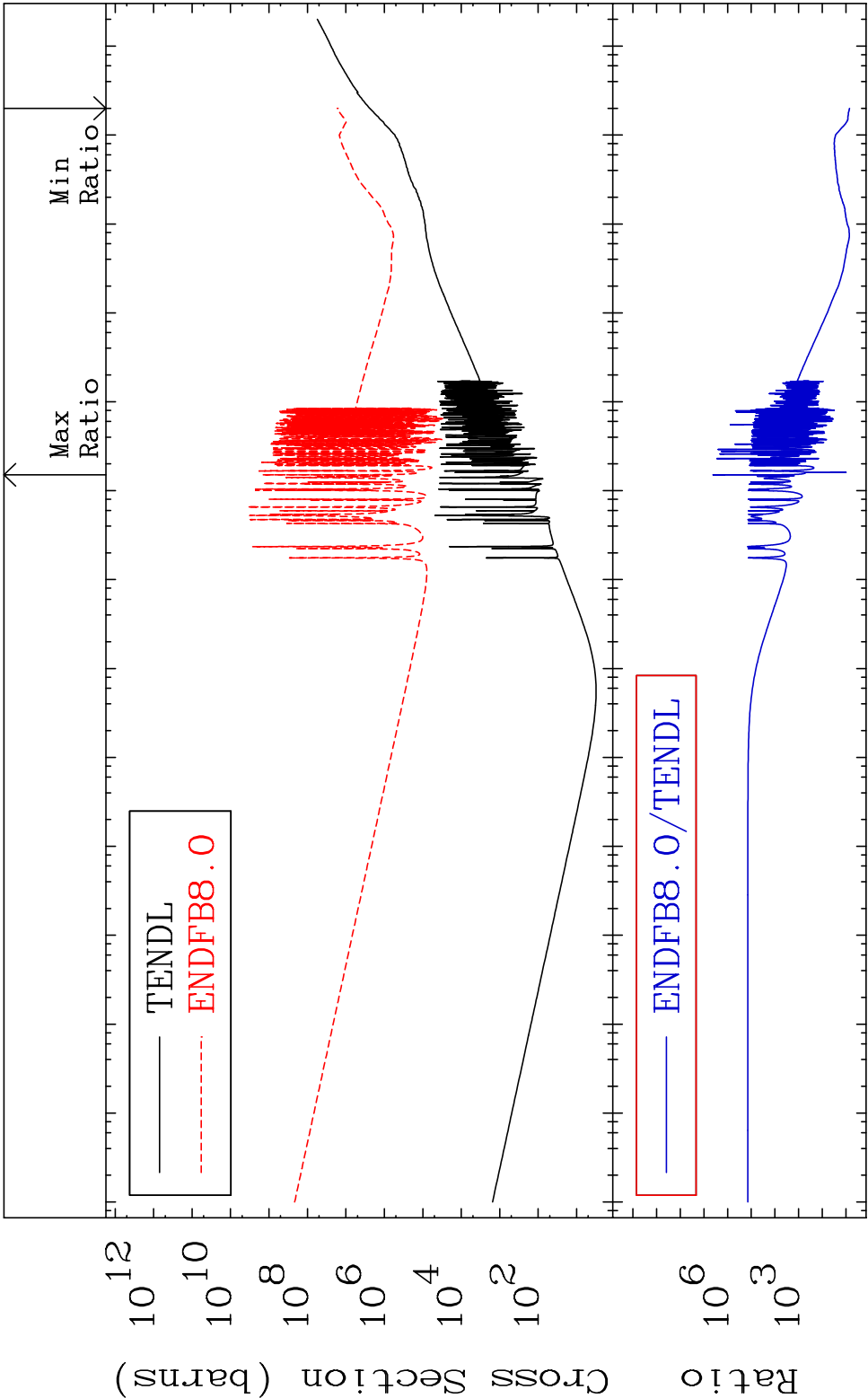


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Incident Energy (eV)

37-Rb-85

MAT 3725 Kerma total (eV-barns) 37-Rb-85
Cross Section 604.2 To 9999. %

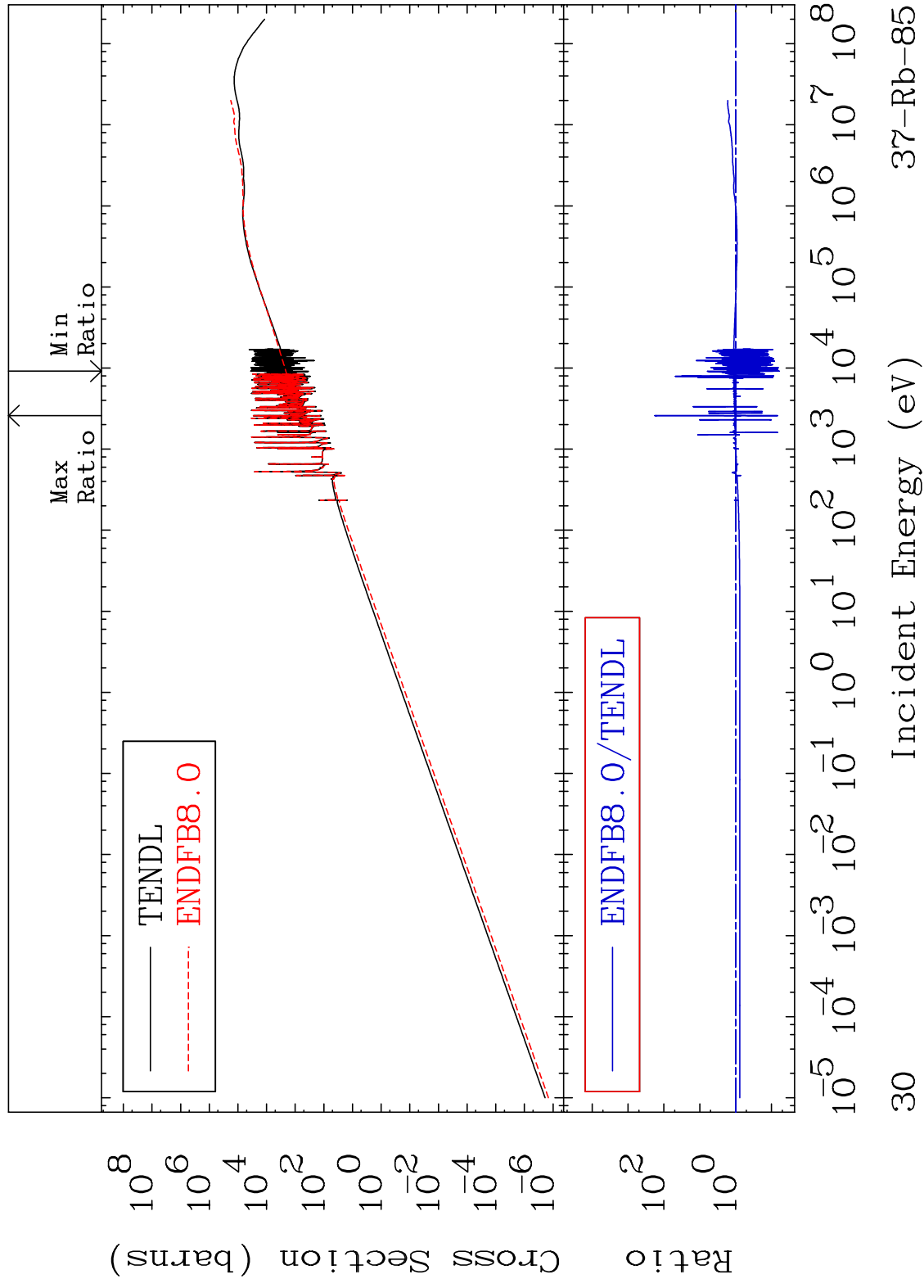


MAT 3725

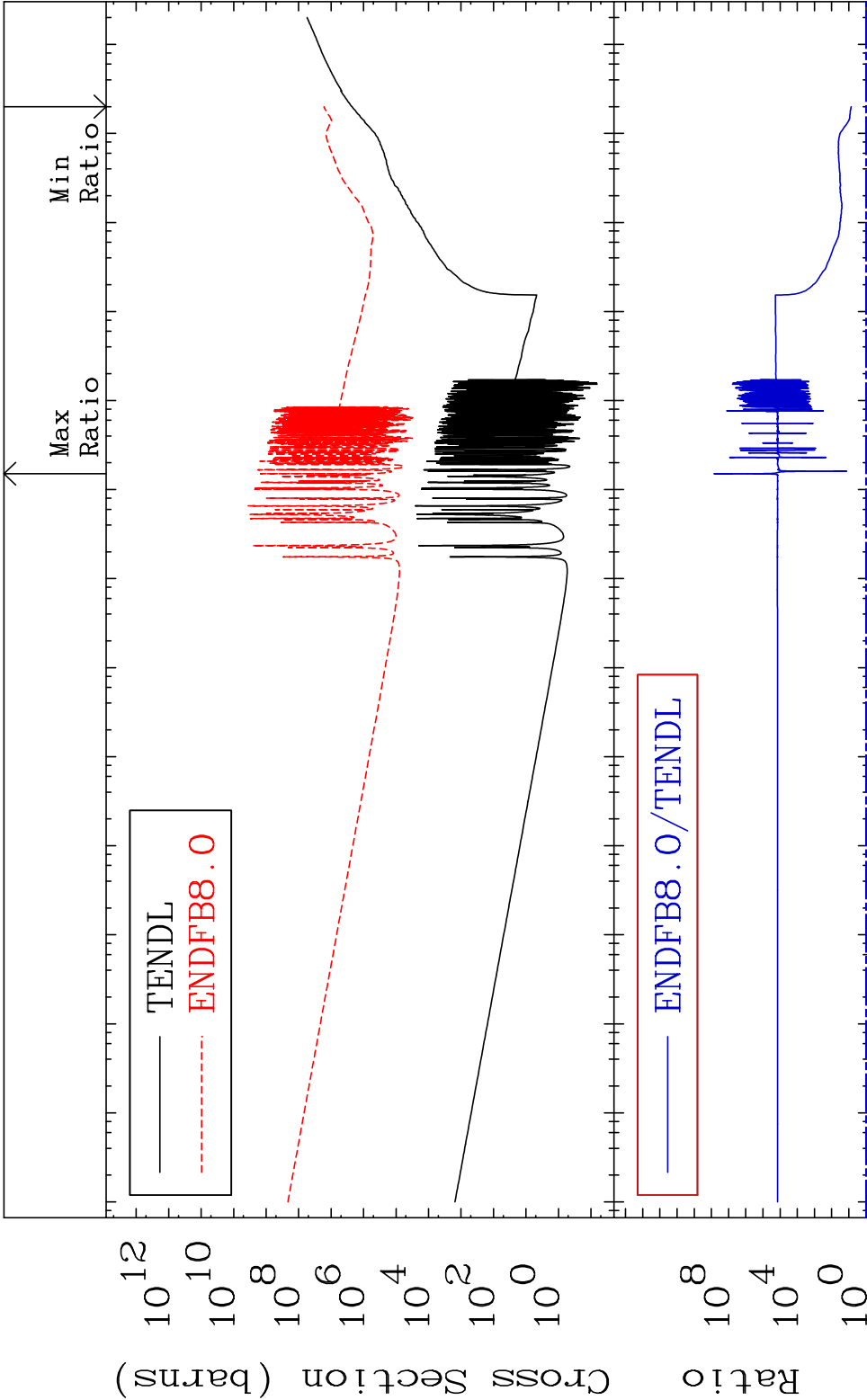
Kerma elastic

37-Rb-85

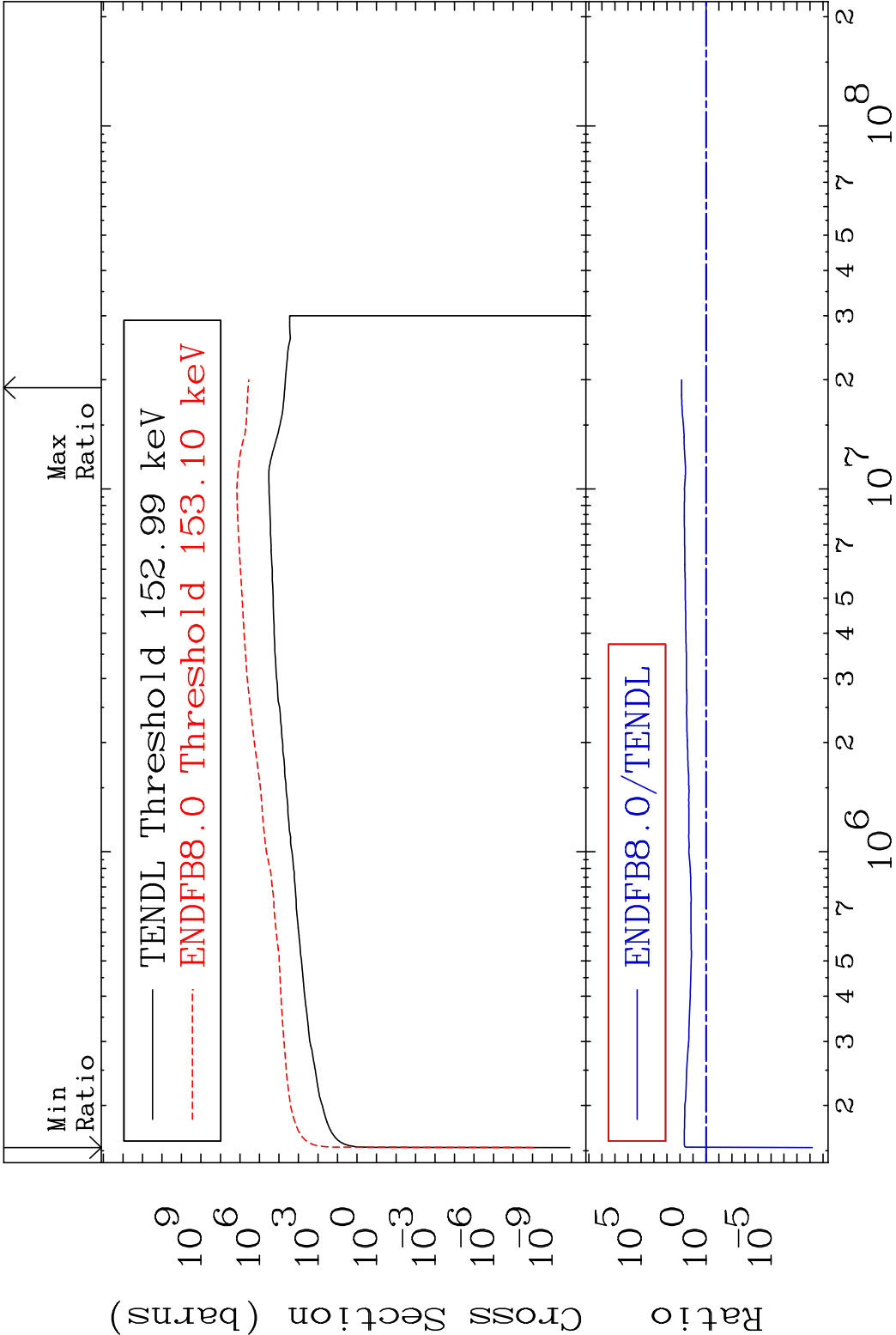
Cross Section -94.01 To 9999. %



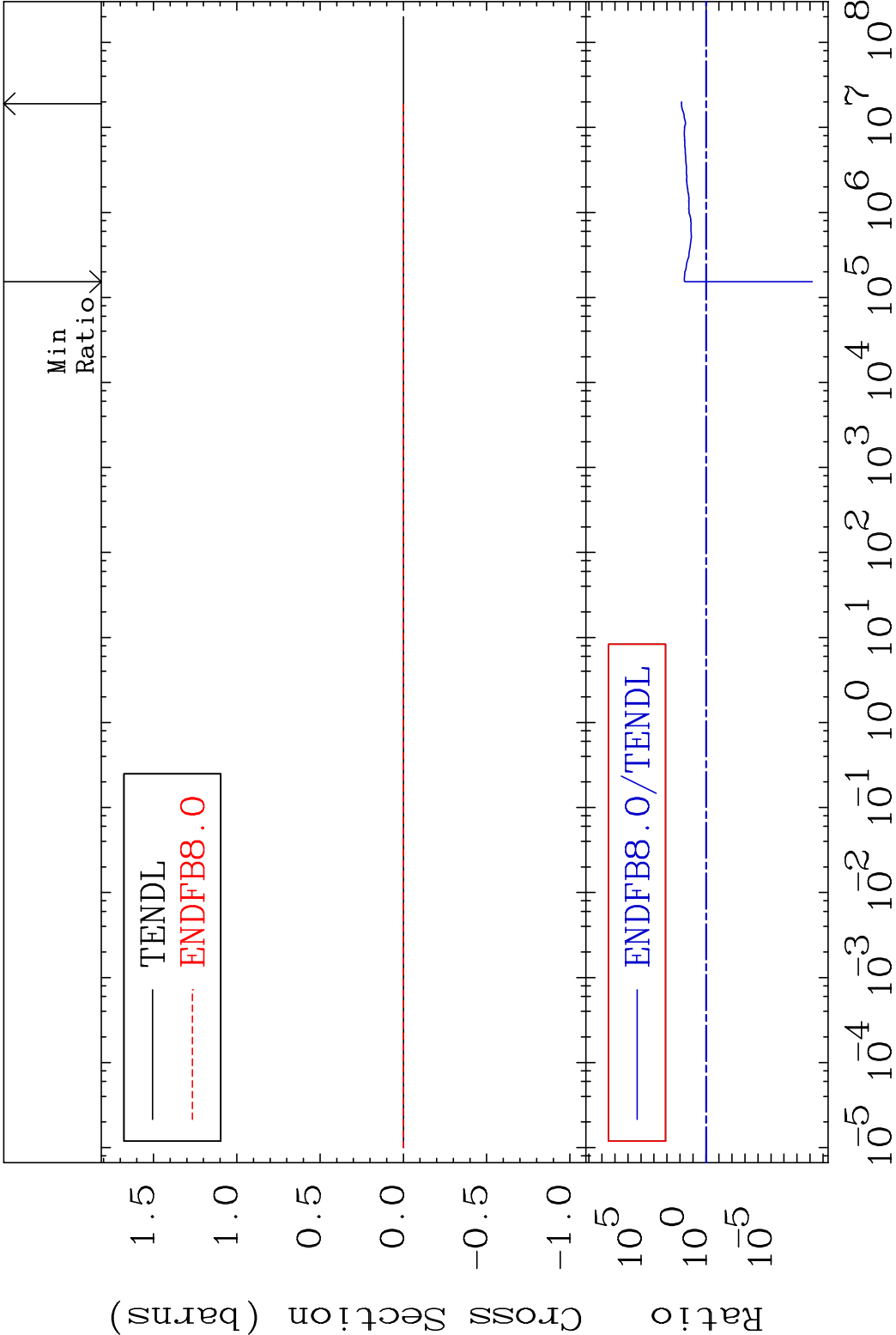
MAT 3725 Kerma non-elastic (all but mt2) 37-Rb-85
 Cross Section 629.4 To 9999. %

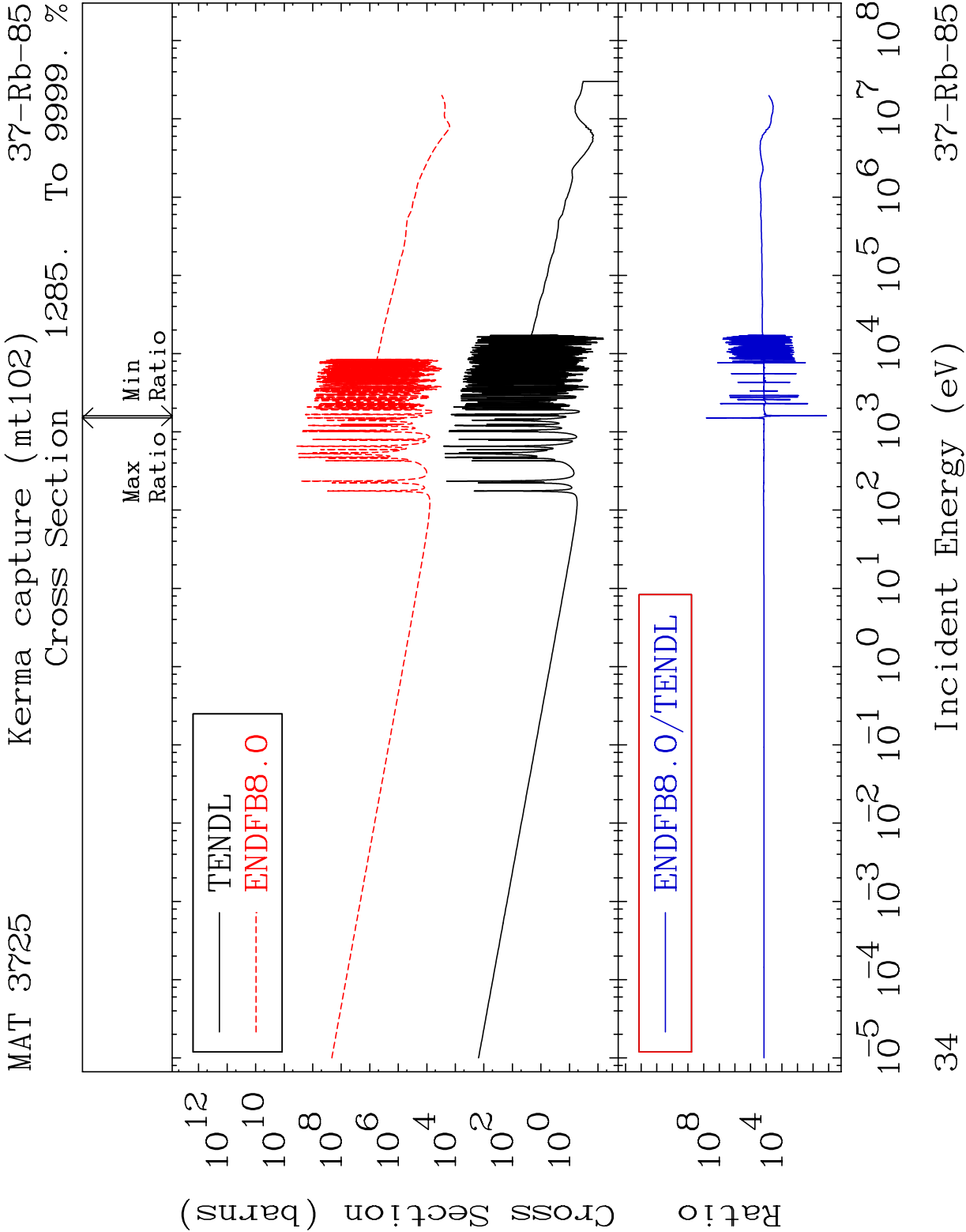


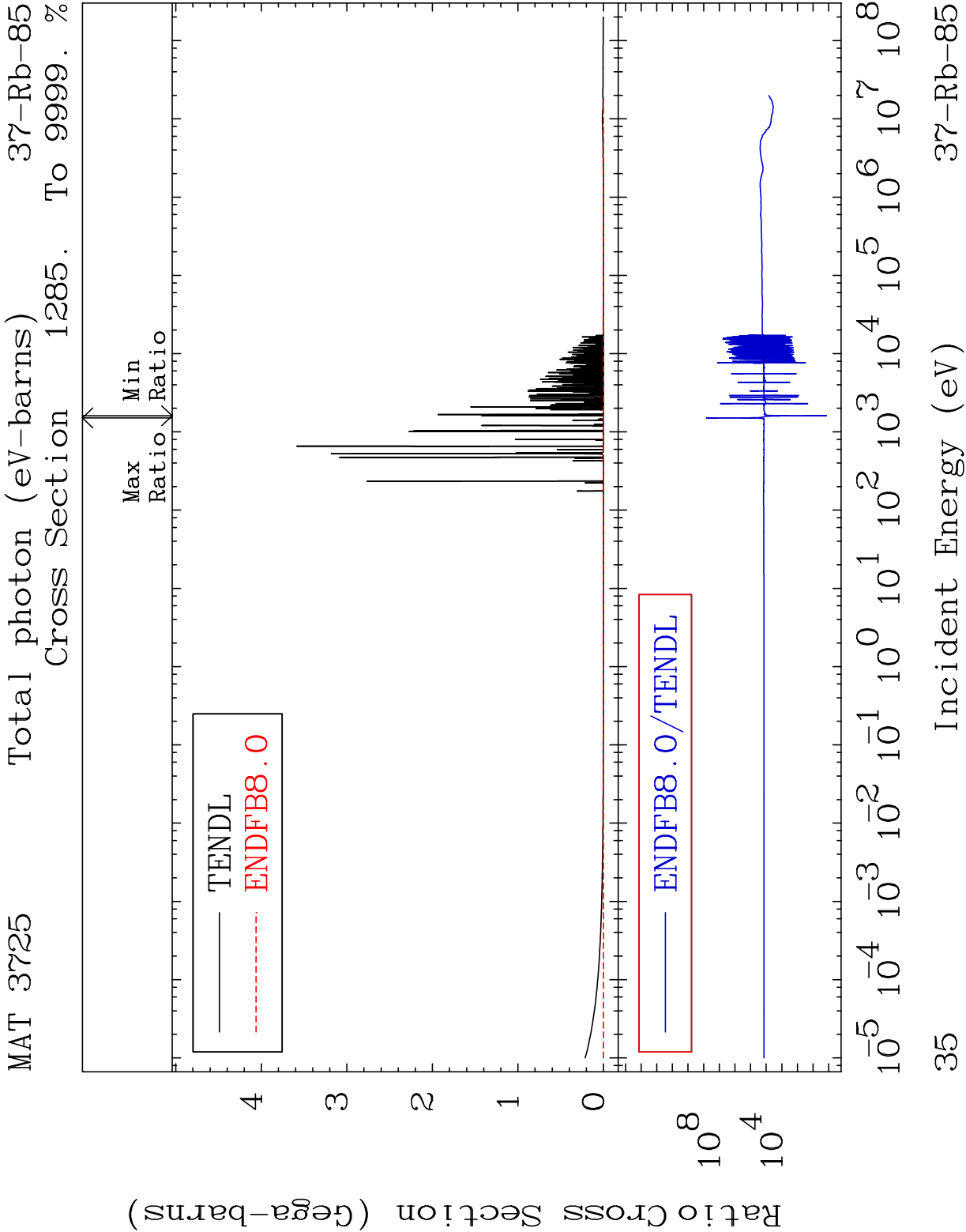
31 Incident Energy (eV) 37-Rb-85



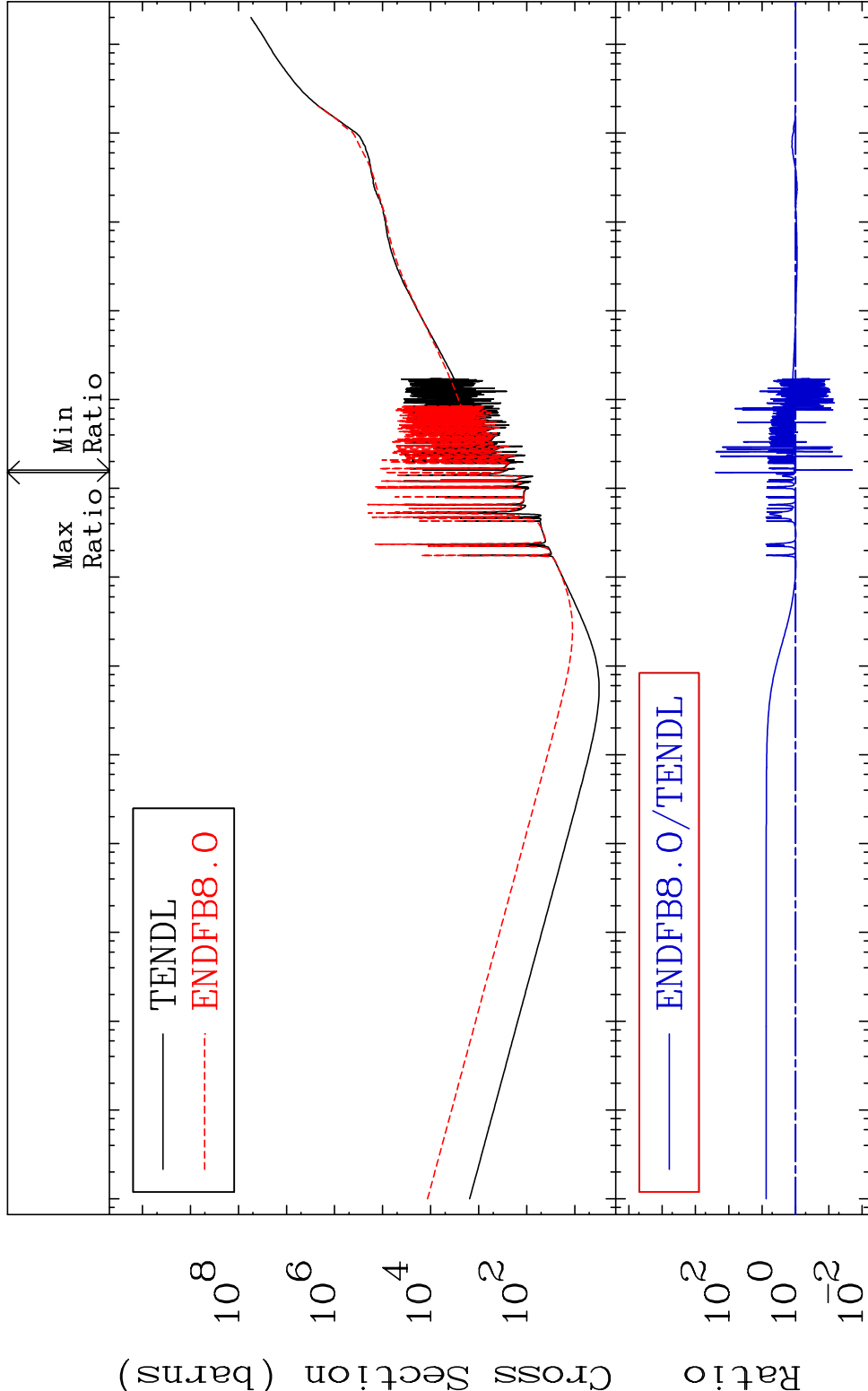
MAT 3725 Kerma fission (mt18 or mt19-20-21-38) 37-Rb-85
Cross Section -100.0 To 7487. %

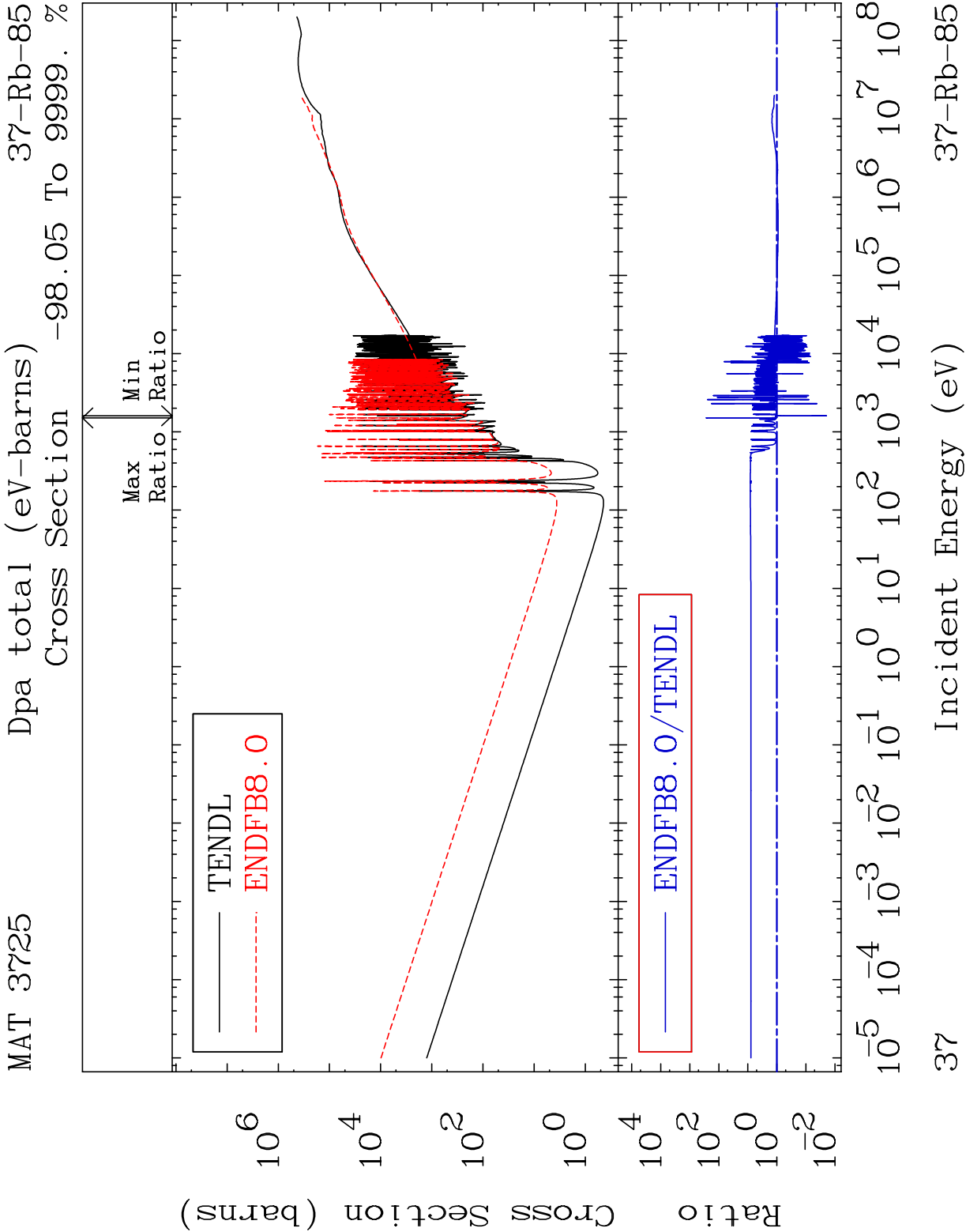




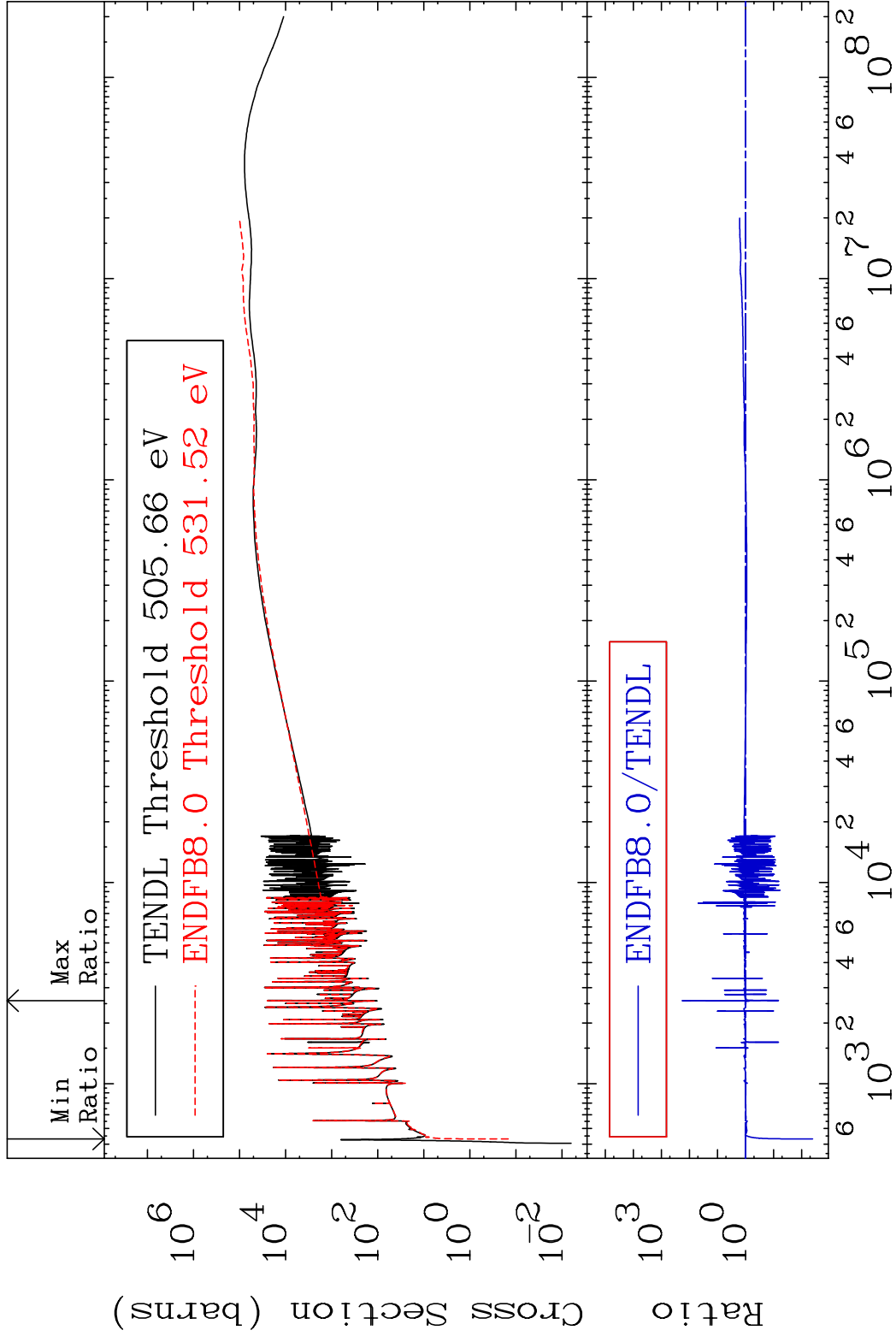


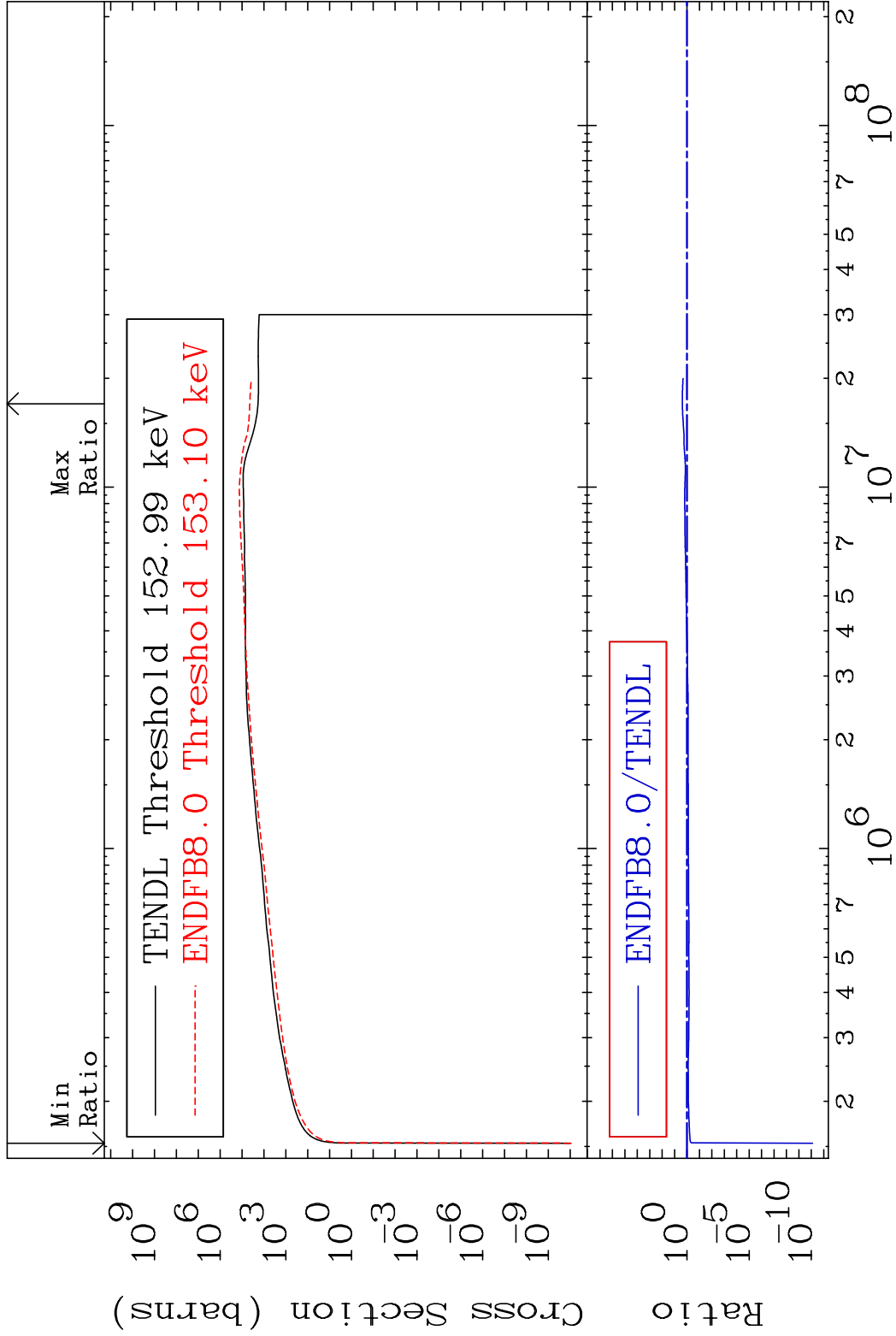
MAT 3725 Total kinematic kerma (high limit) 37-Rb-85
Cross Section -98.01 To 9999. %



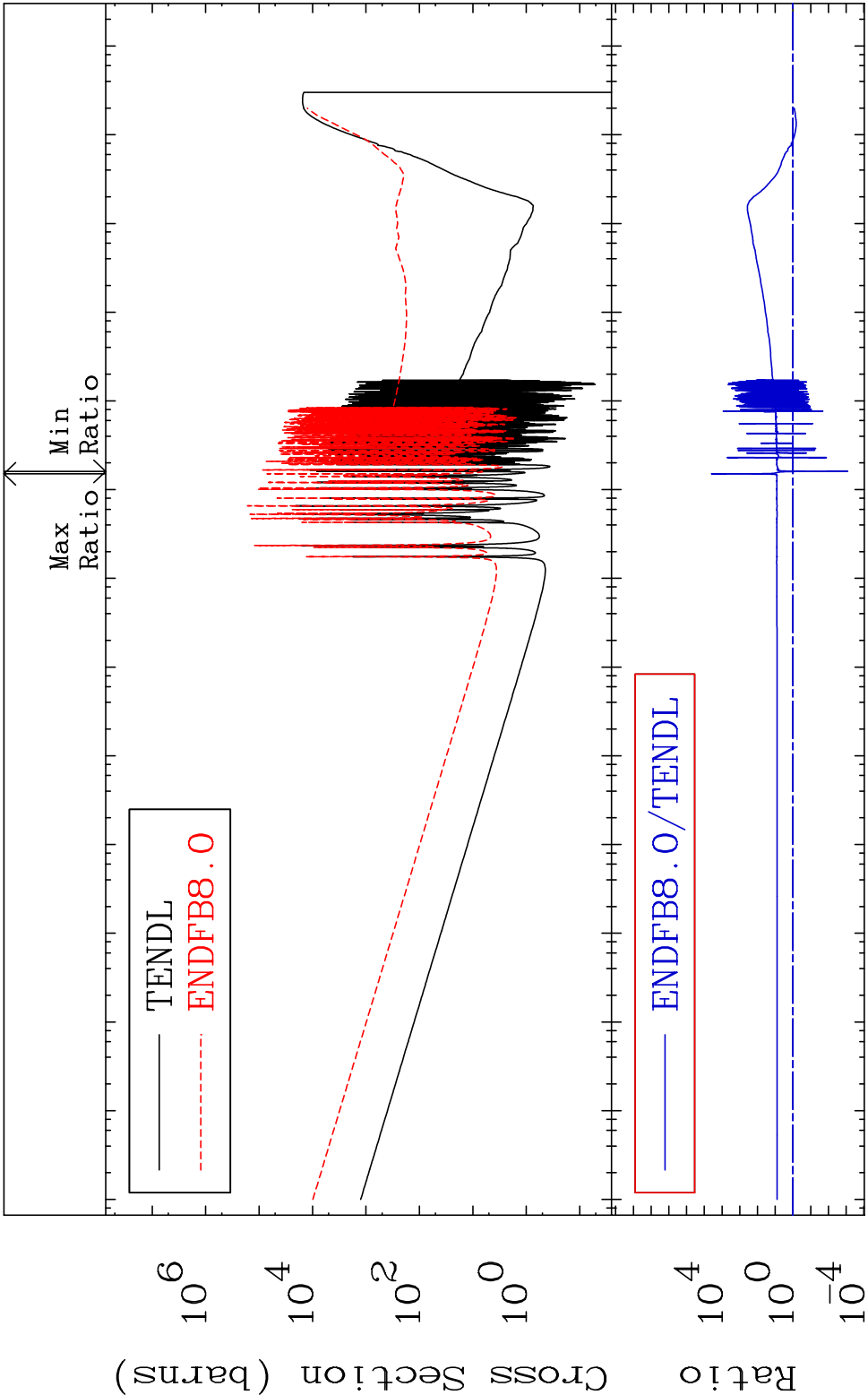


MAT 3725 Dpa elastic (mt2) 37-Rb-85
Cross Section -99.59 To 9999. %





MAT 3725 Dpa disappearance (mt102 -120) 37-Rb-85
Cross Section -99.92 To 9999. %



40 Incident Energy (eV) 37-Rb-85