

Program Complot
(Version 2021-1)

by

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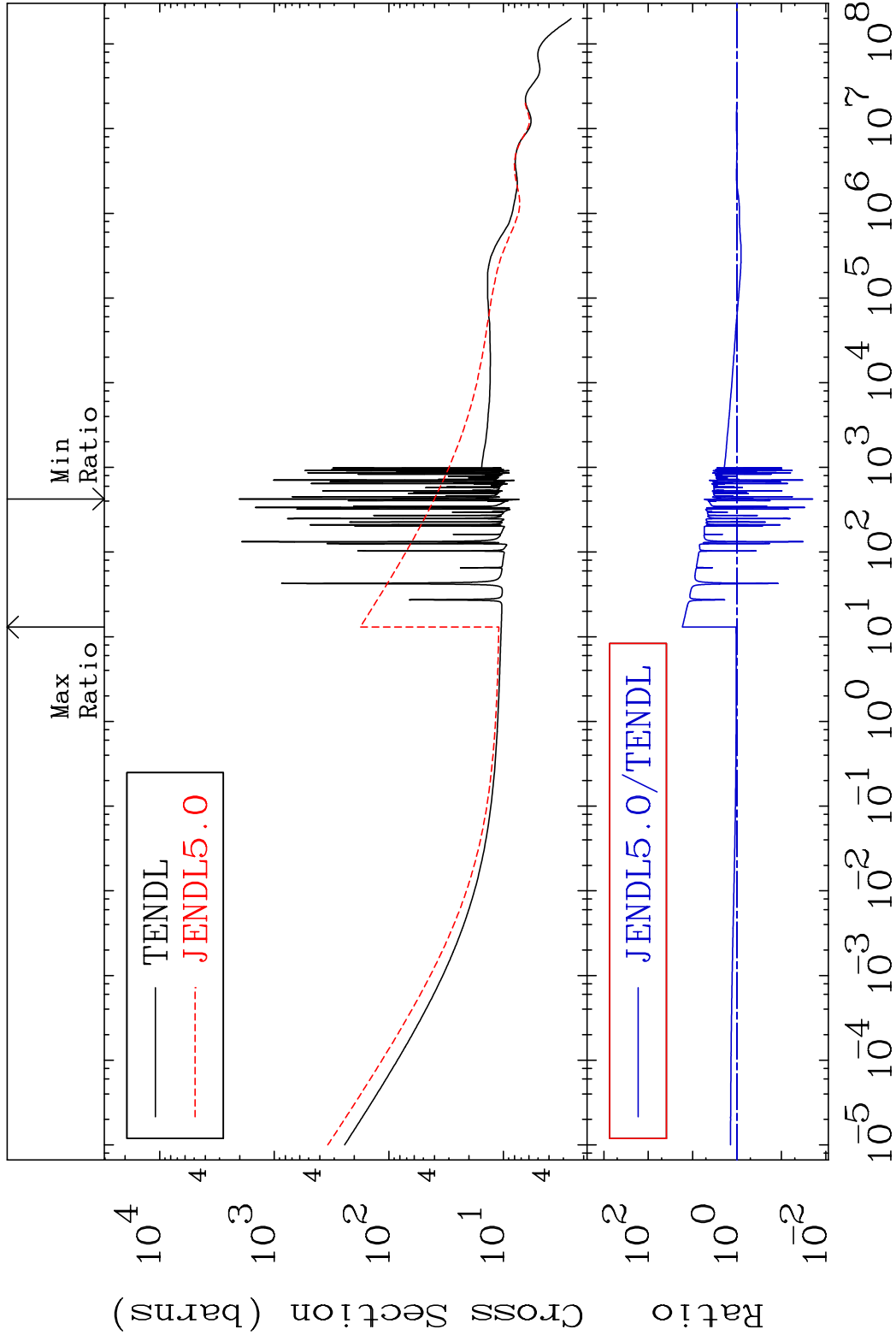
Press Mouse Button to Start

MAT 9867

Total

98-Cf-254

Cross Section -98.01 To 1603. %



1

Incident Energy (eV)

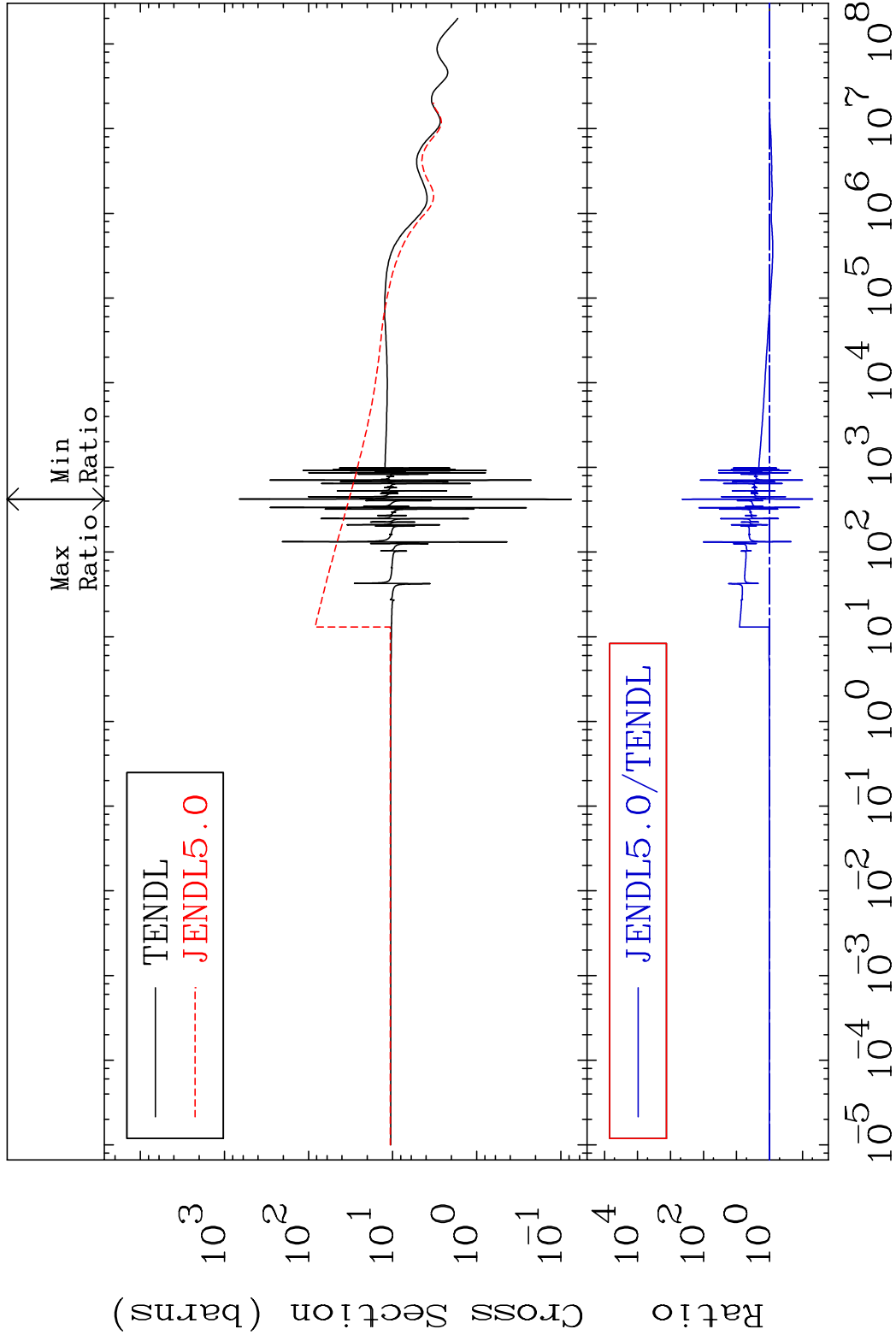
98-Cf-254

MAT 9867

Elastic

98-Cf-254

Cross Section -95.05 To 9999. %



2

Incident Energy (eV)

98-Cf-254

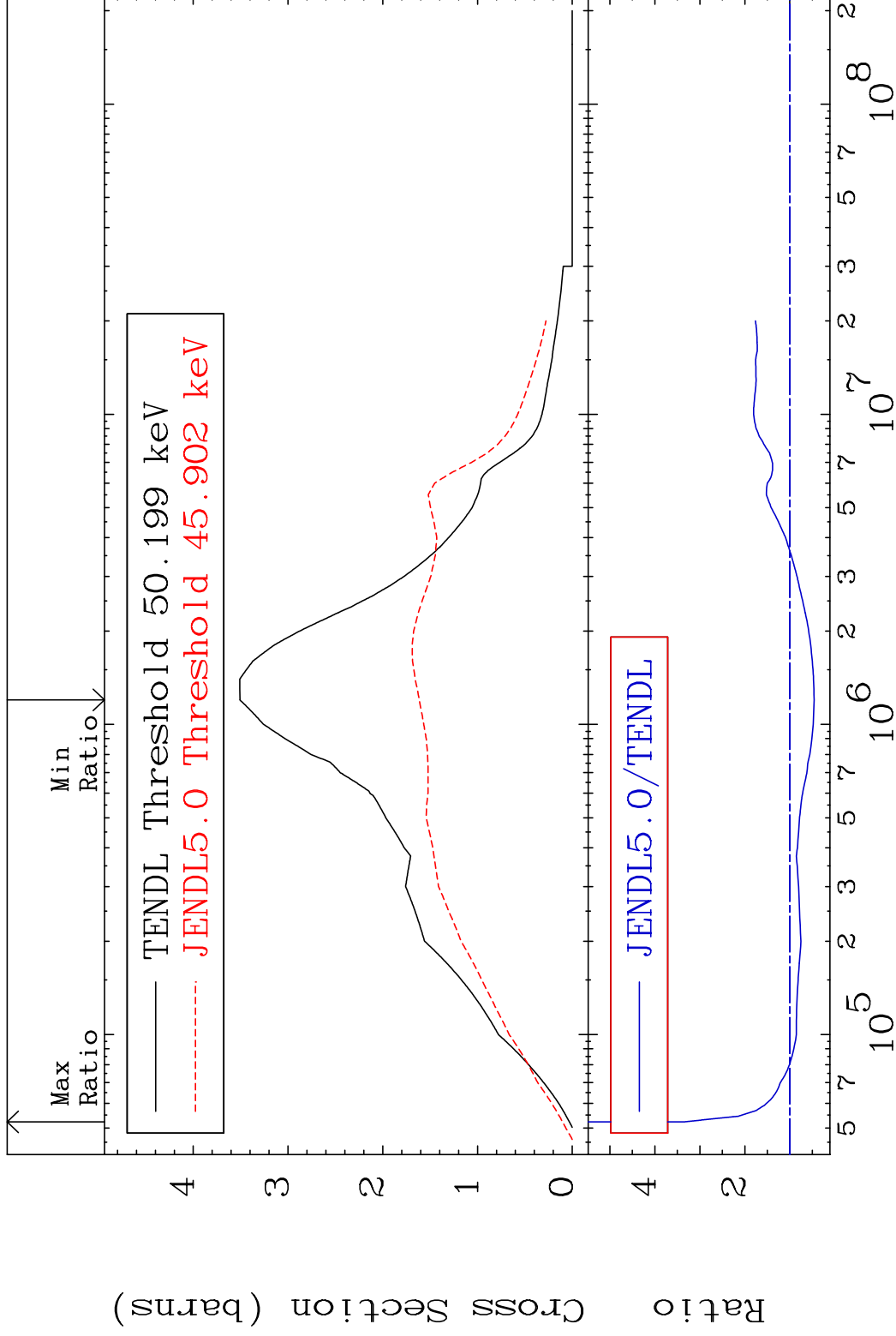
MAT 9867

Inelastic

98-Cf-254

Cross Section

-53.95 To 235.9 %



3

Incident Energy (eV)

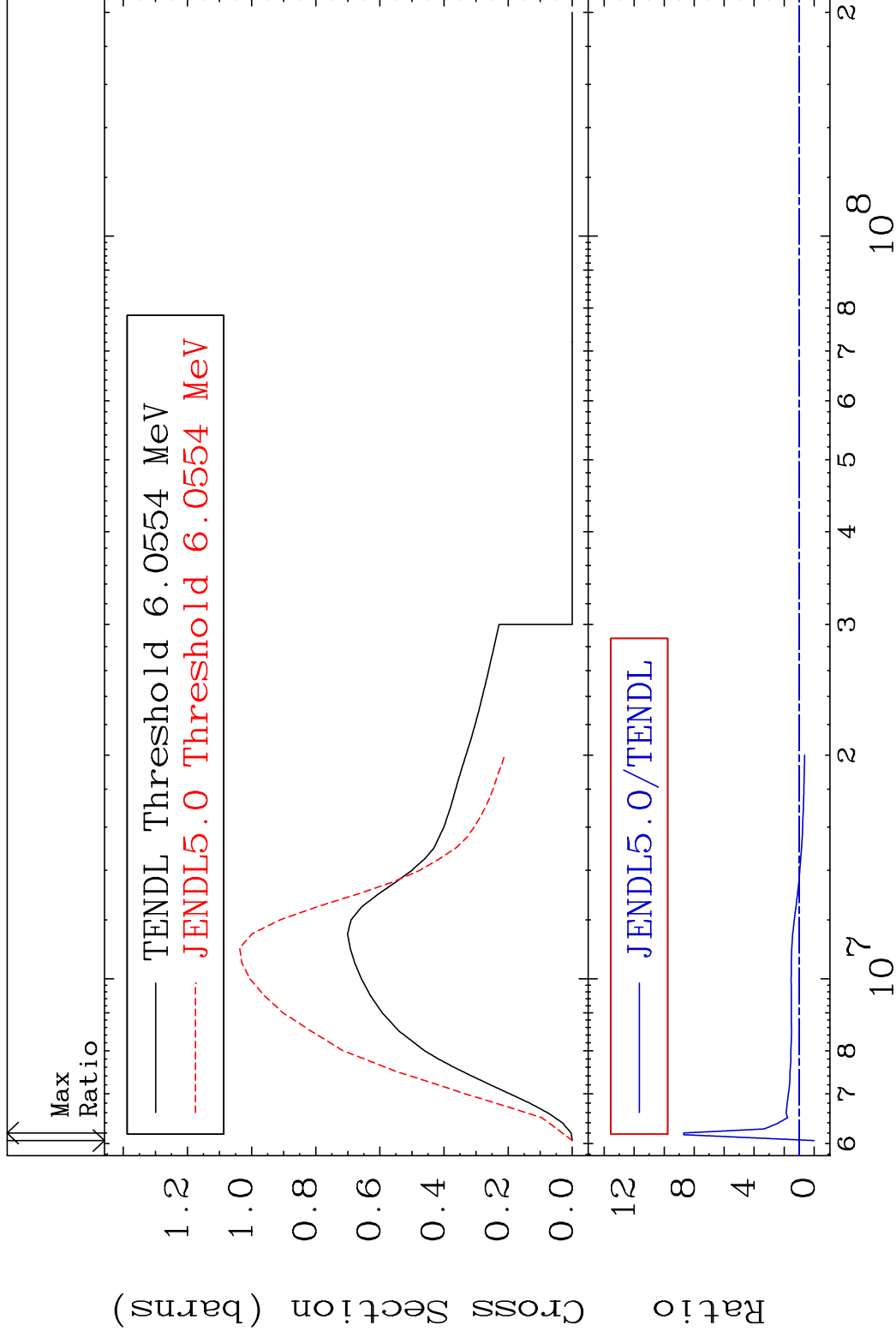
98-Cf-254

MAT 9867

(n,2n)

98-Cf-254

Cross Section -100.0 To 770.0 %



4

Incident Energy (eV)

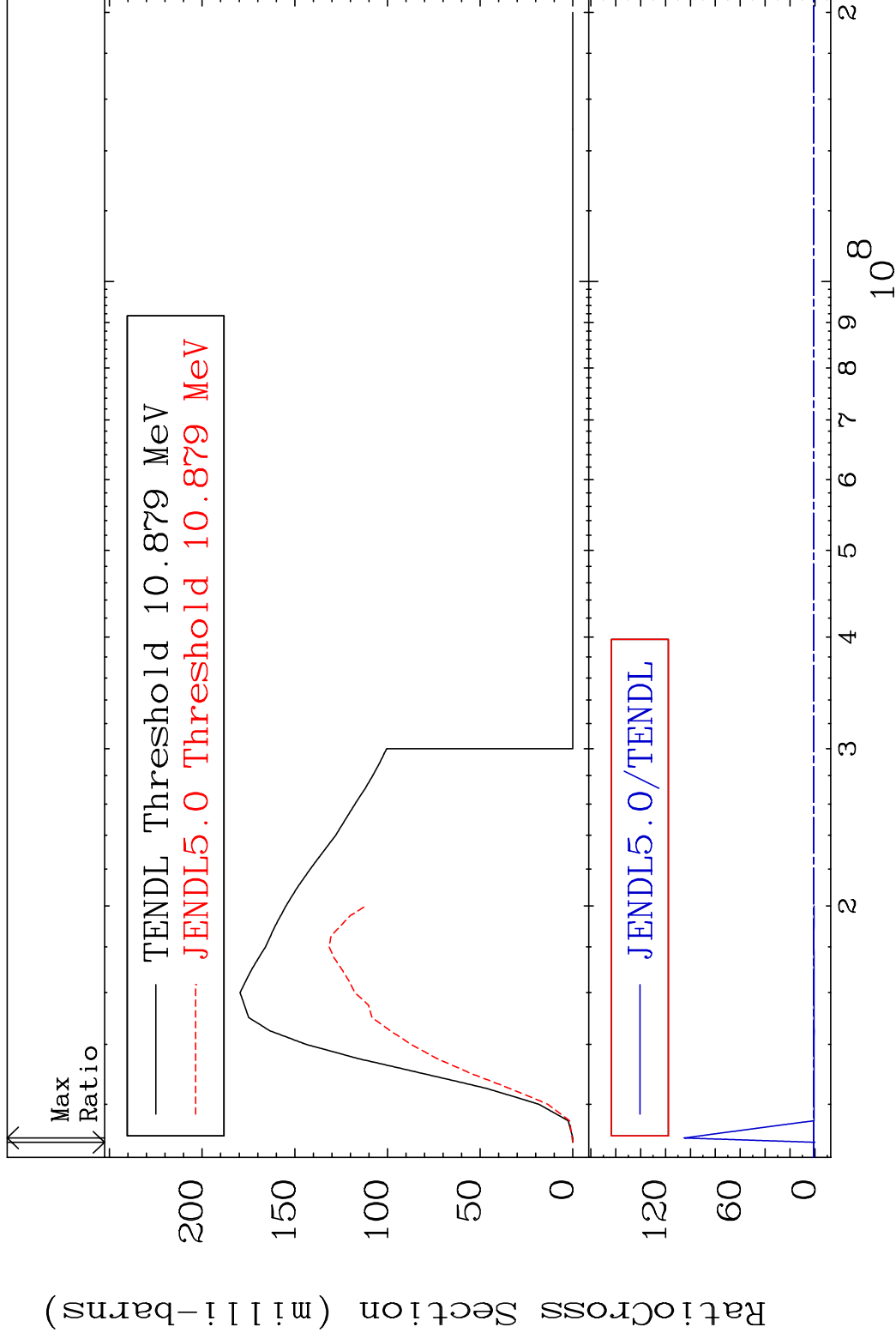
98-Cf-254

MAT 9867

(n,3n)

98-Cf-254

Cross Section -100.0 To 9999. %



5

Incident Energy (eV)

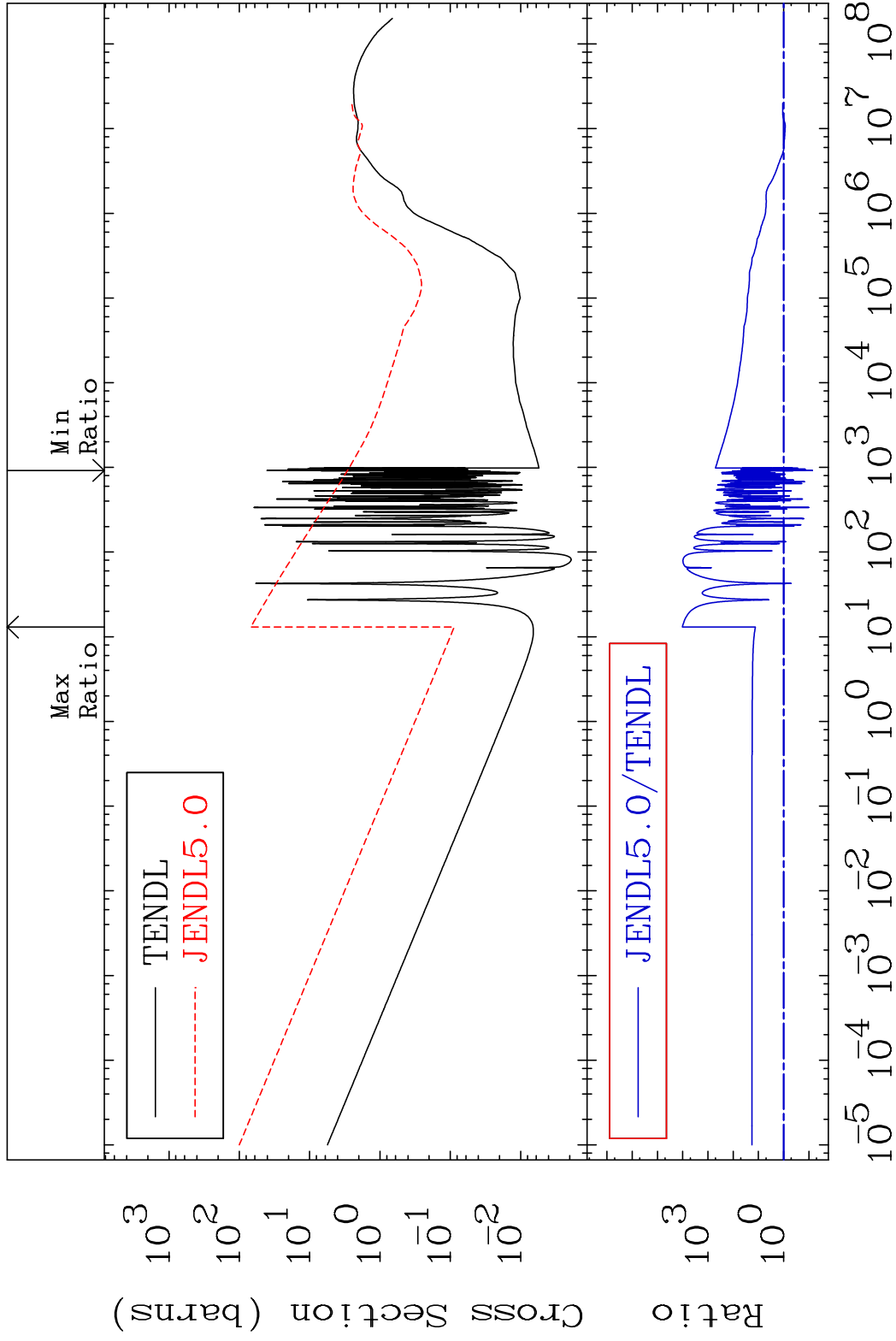
98-Cf-254

MAT 9867

Fission

98-Cf-254

Cross Section -92.84 To 9999. %



6

Incident Energy (eV)

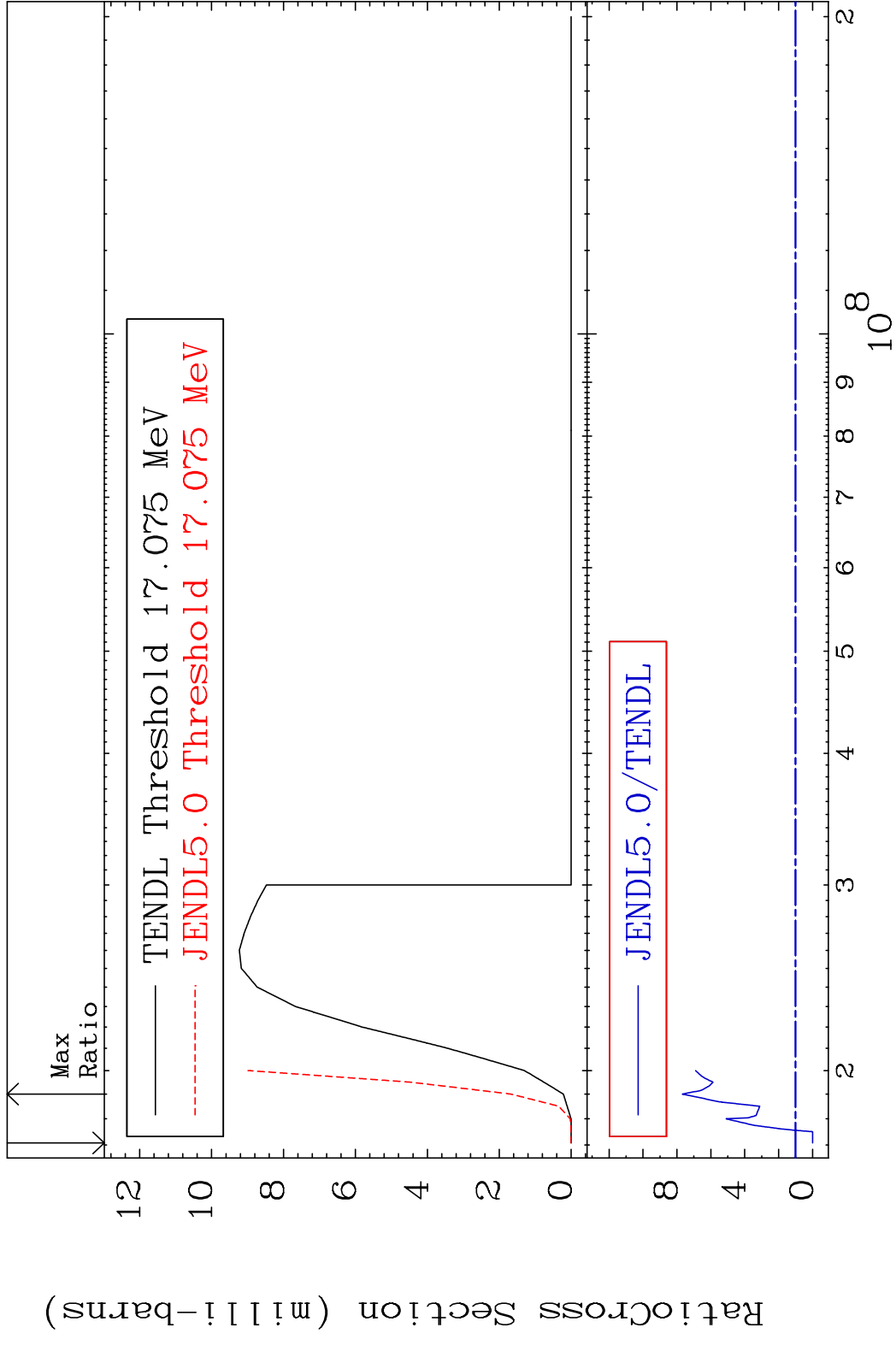
98-Cf-254

MAT 9867

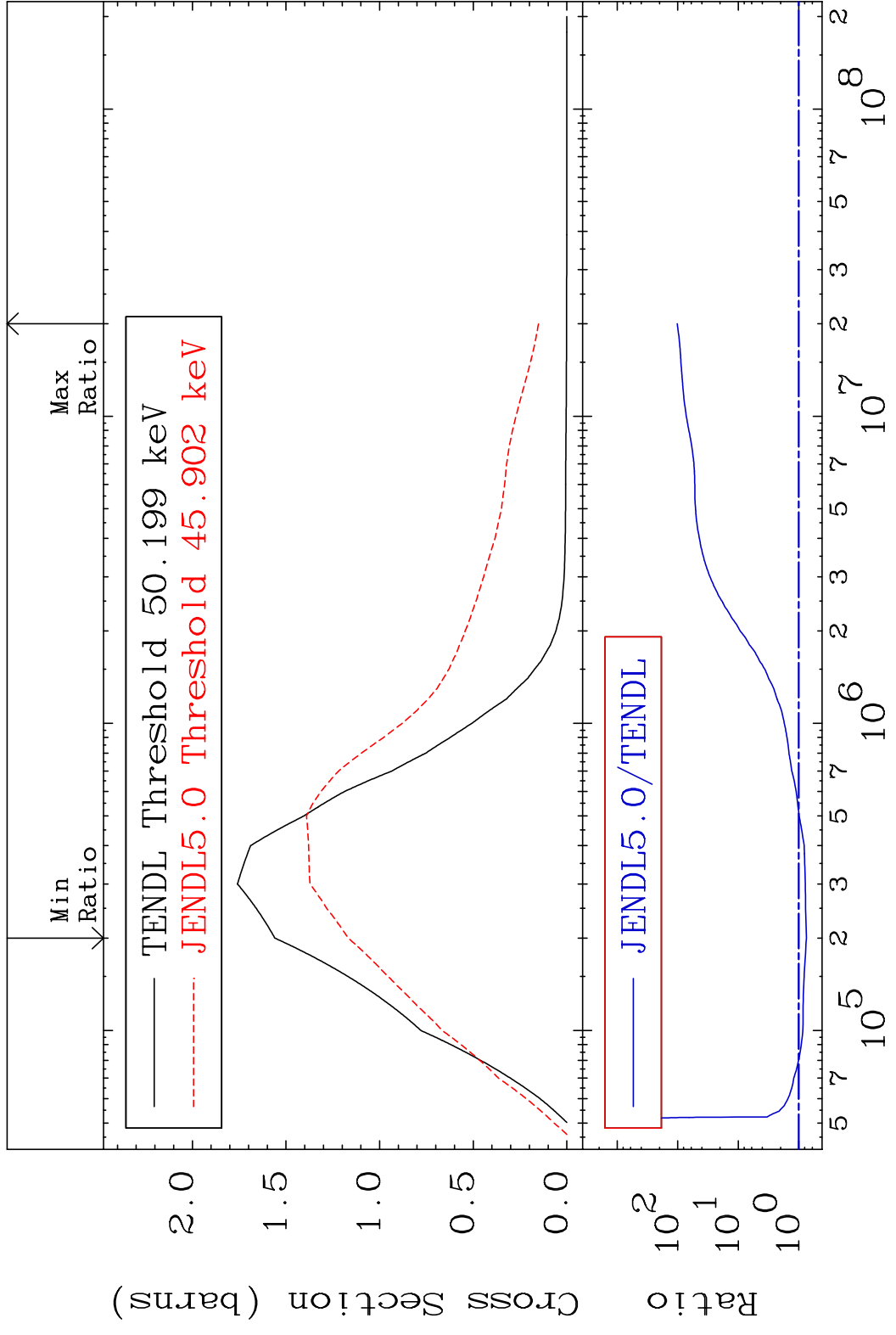
(n, 4n)

98-Cf-254

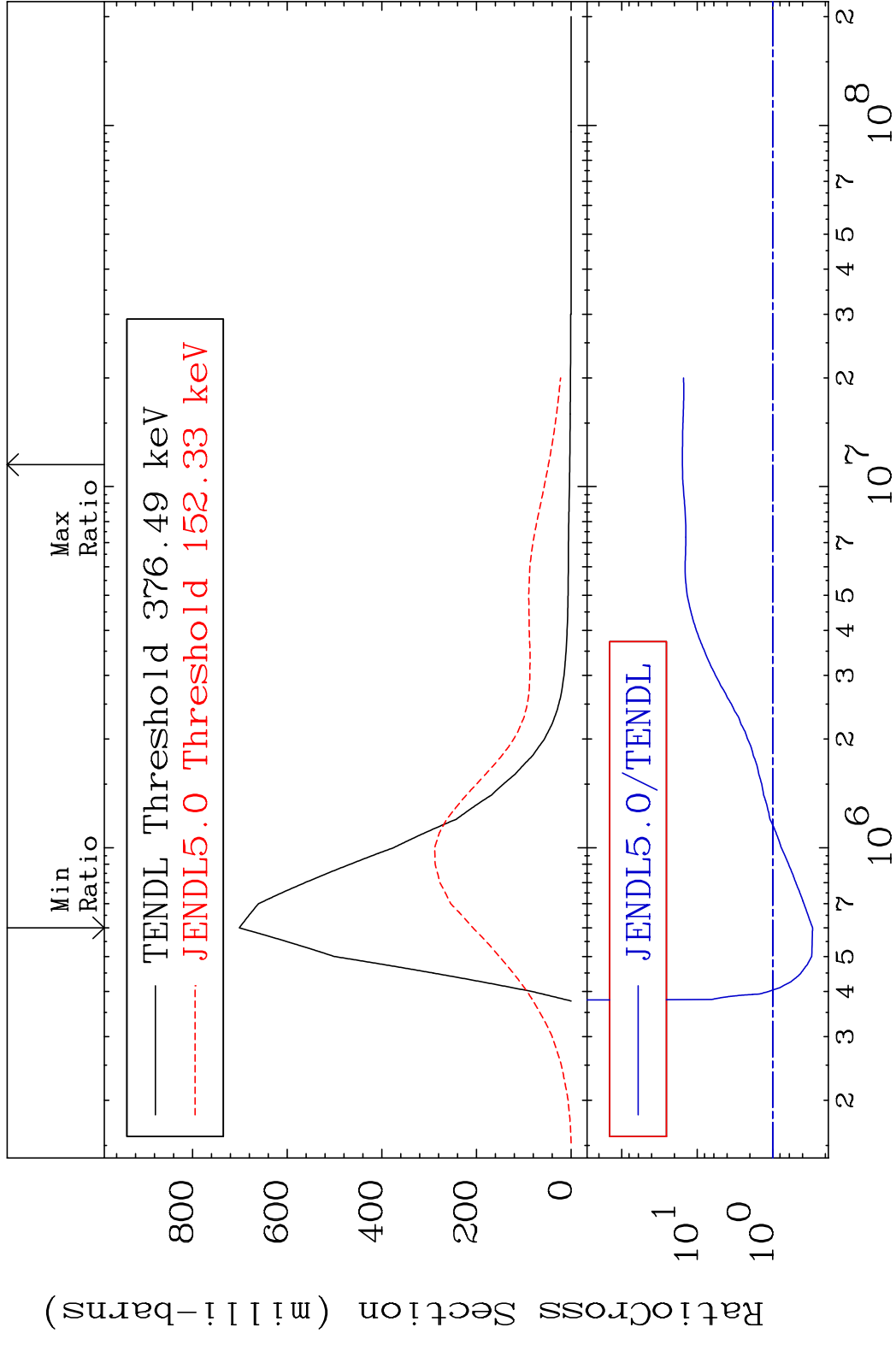
Cross Section -100.0 To 668.1 %



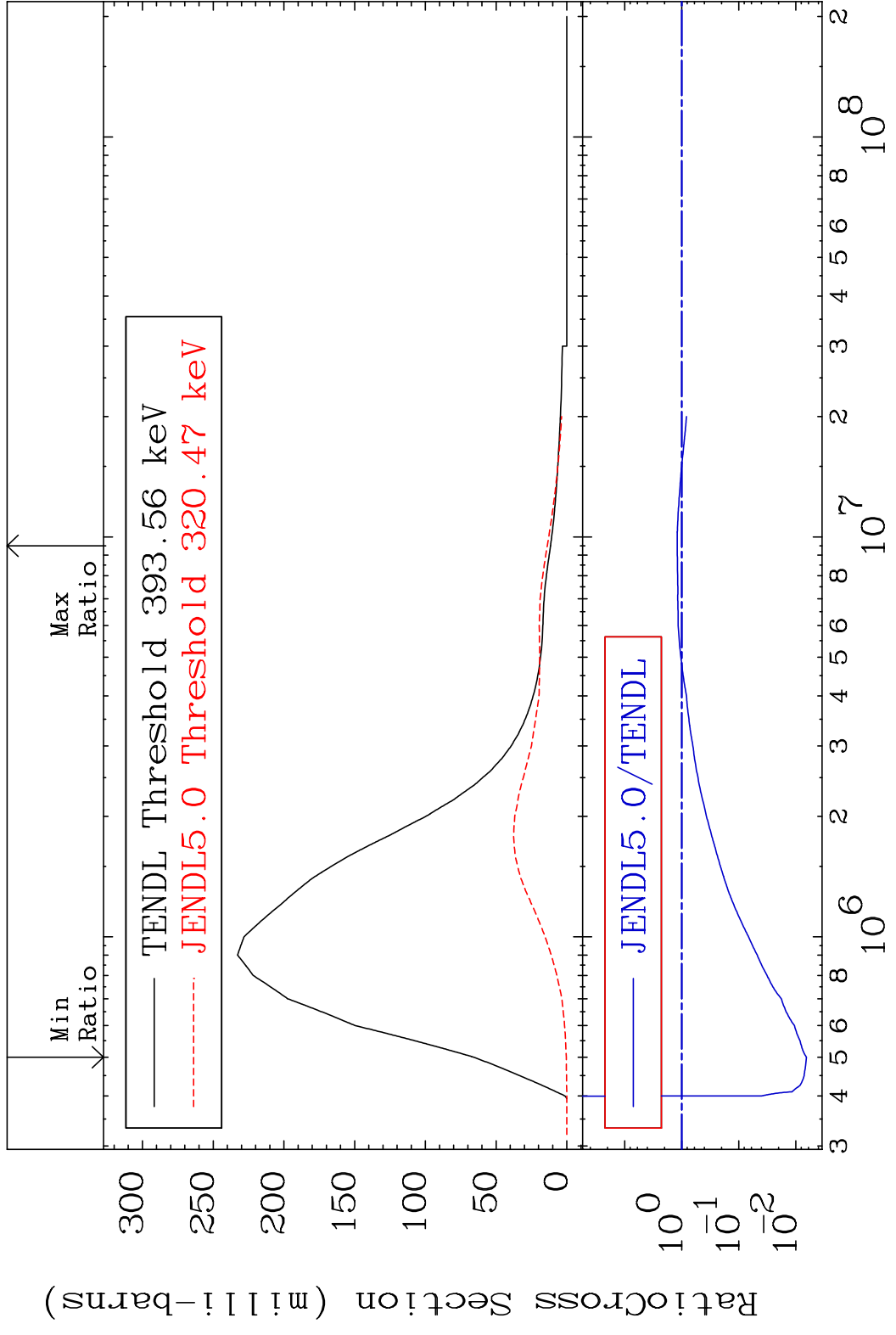
MAT 9867 MT= 51 (n,n') Level 98-Cf-254
 Cross Section -25.11 To 9999. %



MAT 9867 MT= 52 (n, n') Level 98-Cf-254
 Cross Section -70.41 To 1470. %

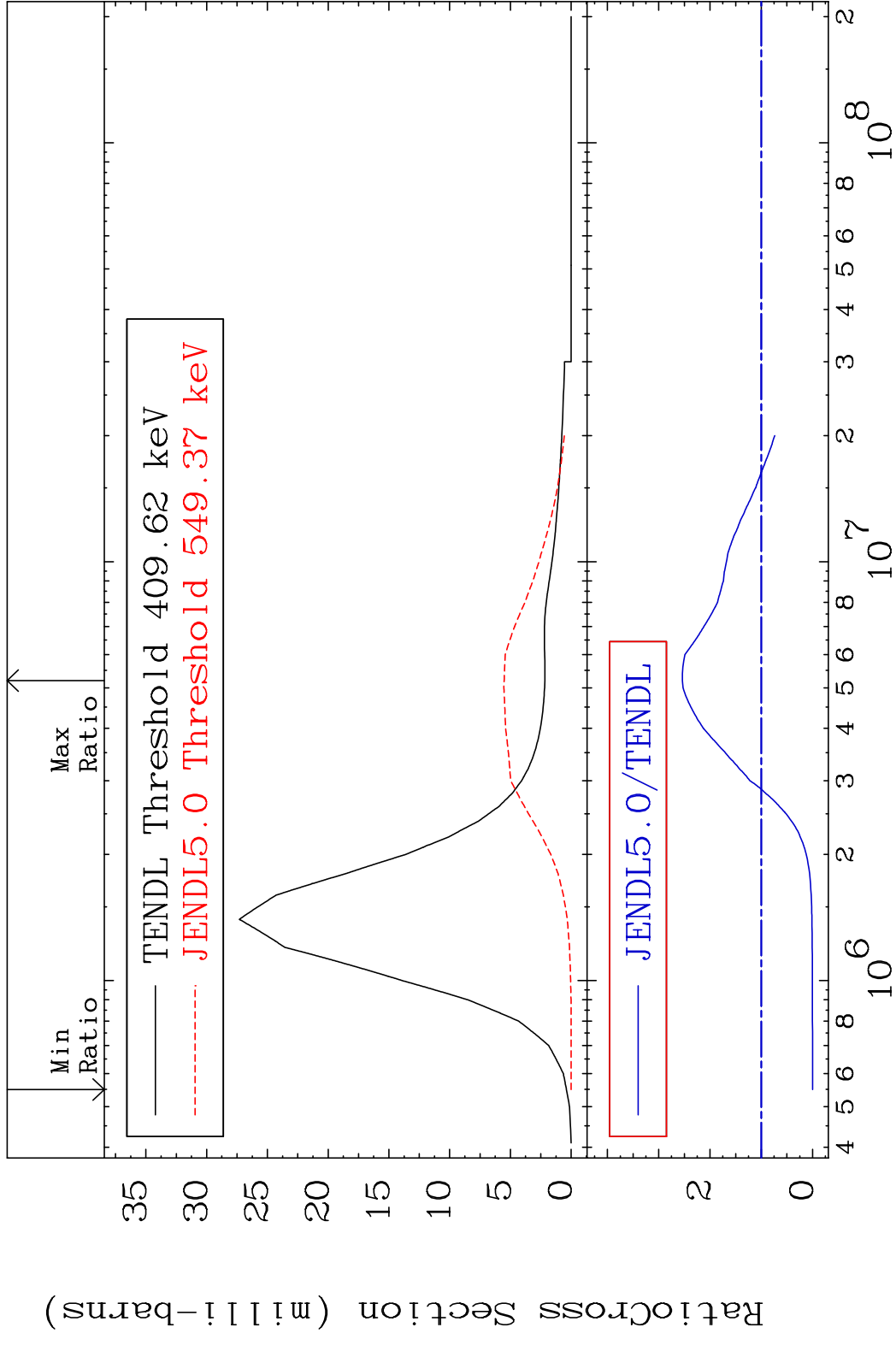


MAT 9867 MT= 53 (n, n') Level 98-Cf-254
 Cross Section -99.35 To 19.92 %



10 Incident Energy (eV) 98-Cf-254

MAT 9867 MT= 54 (n,n') Level 98-Cf-254
 Cross Section -100.0 To 153.9 %

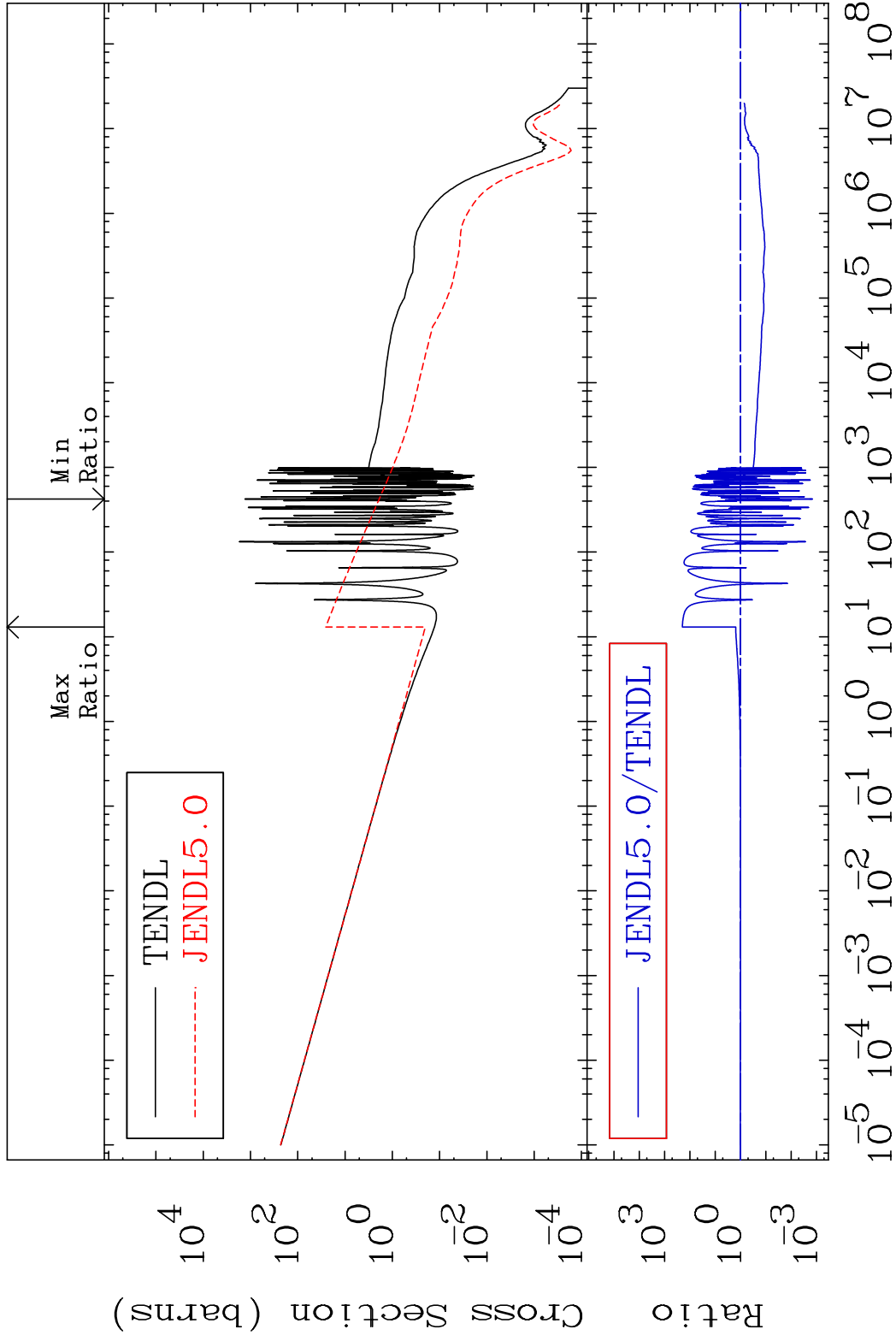


MAT 9867

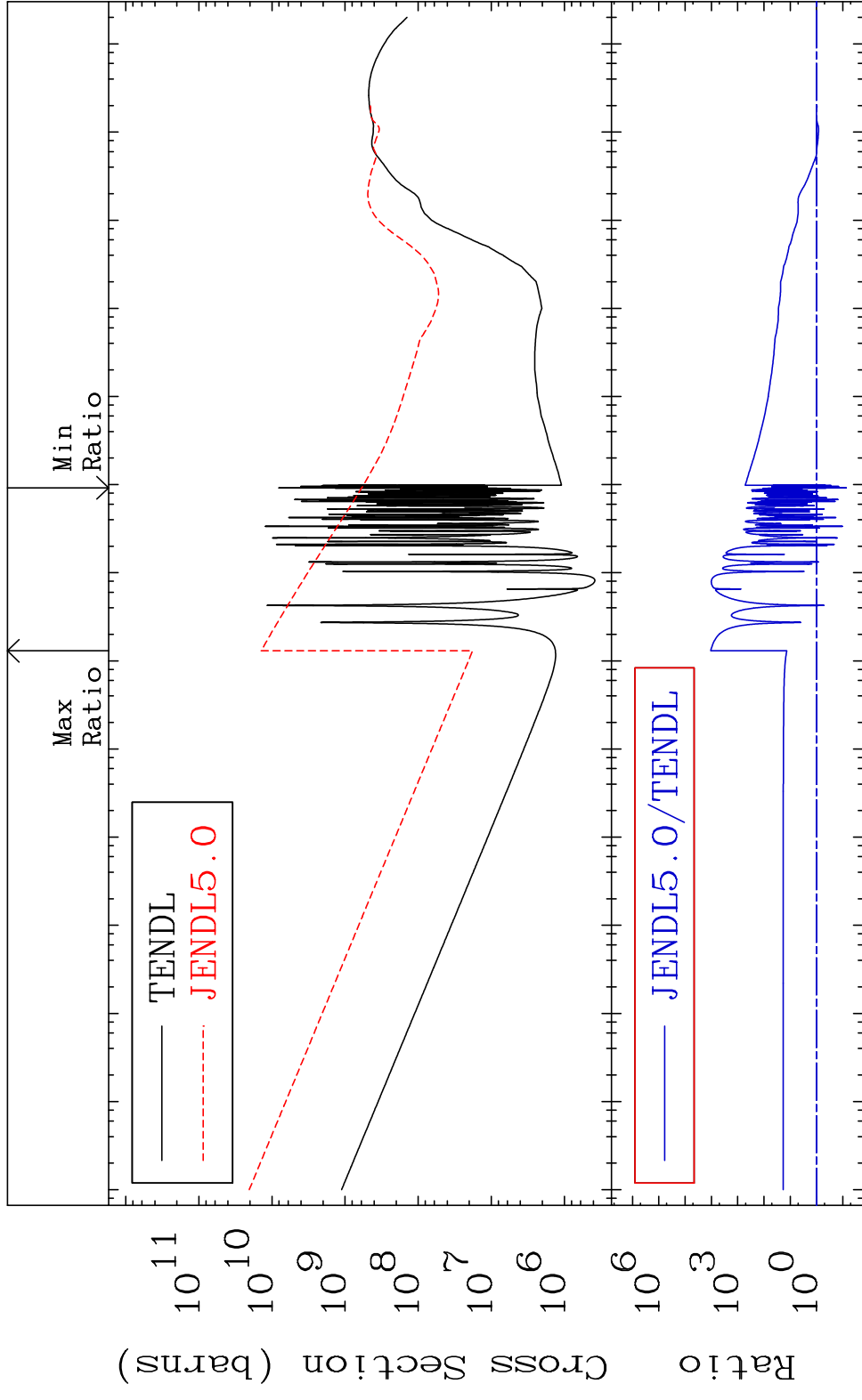
(n, γ)

98-Cf-254

Cross Section -99.86 To 9999. %



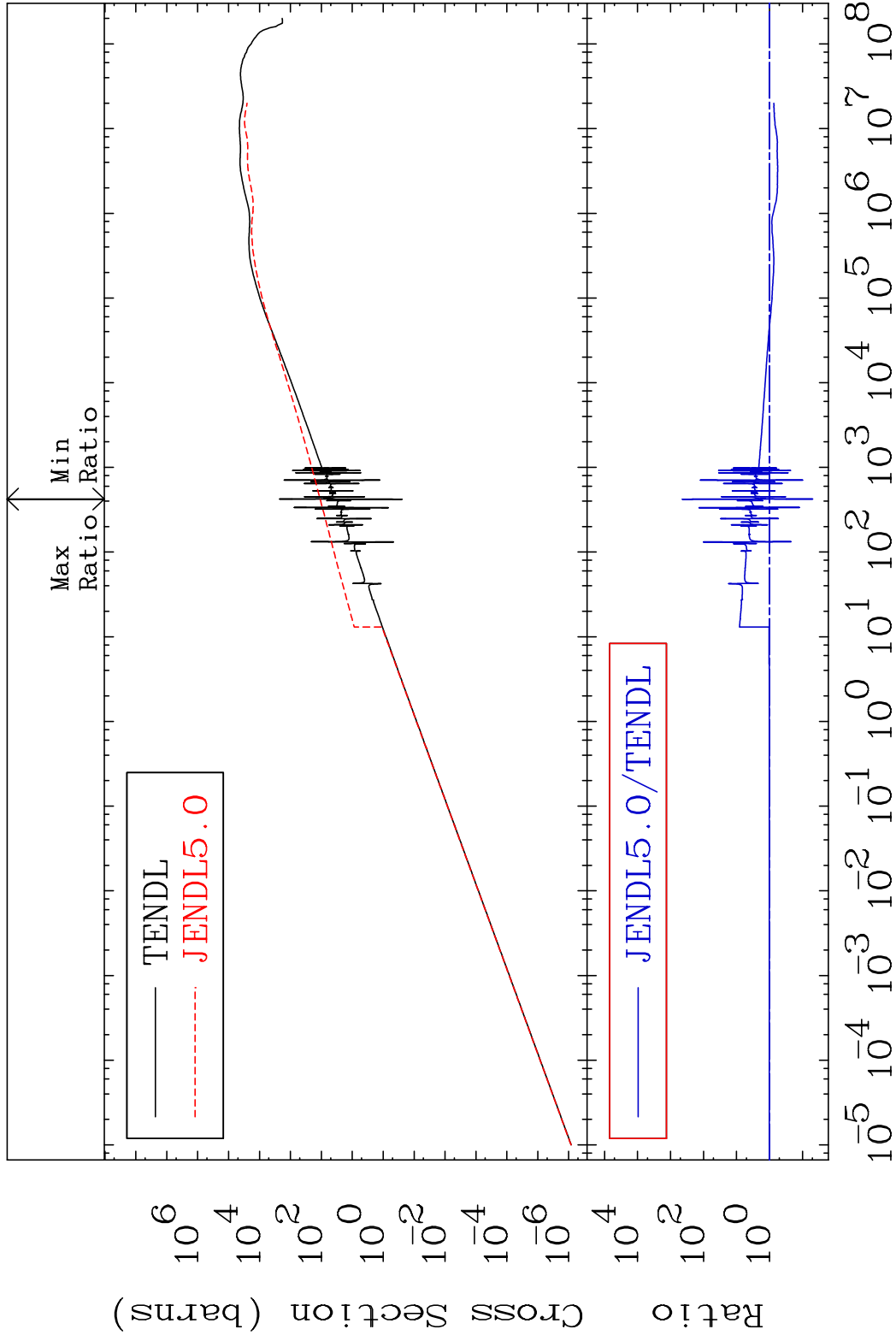
MAT 9867 Kerma total (eV-barns) 98-Cf-254
 Cross Section -92.67 To 9999. %



MAT 9867

Kerma elastic Cross Section -95.05 To 9999. %

98-Cf-254

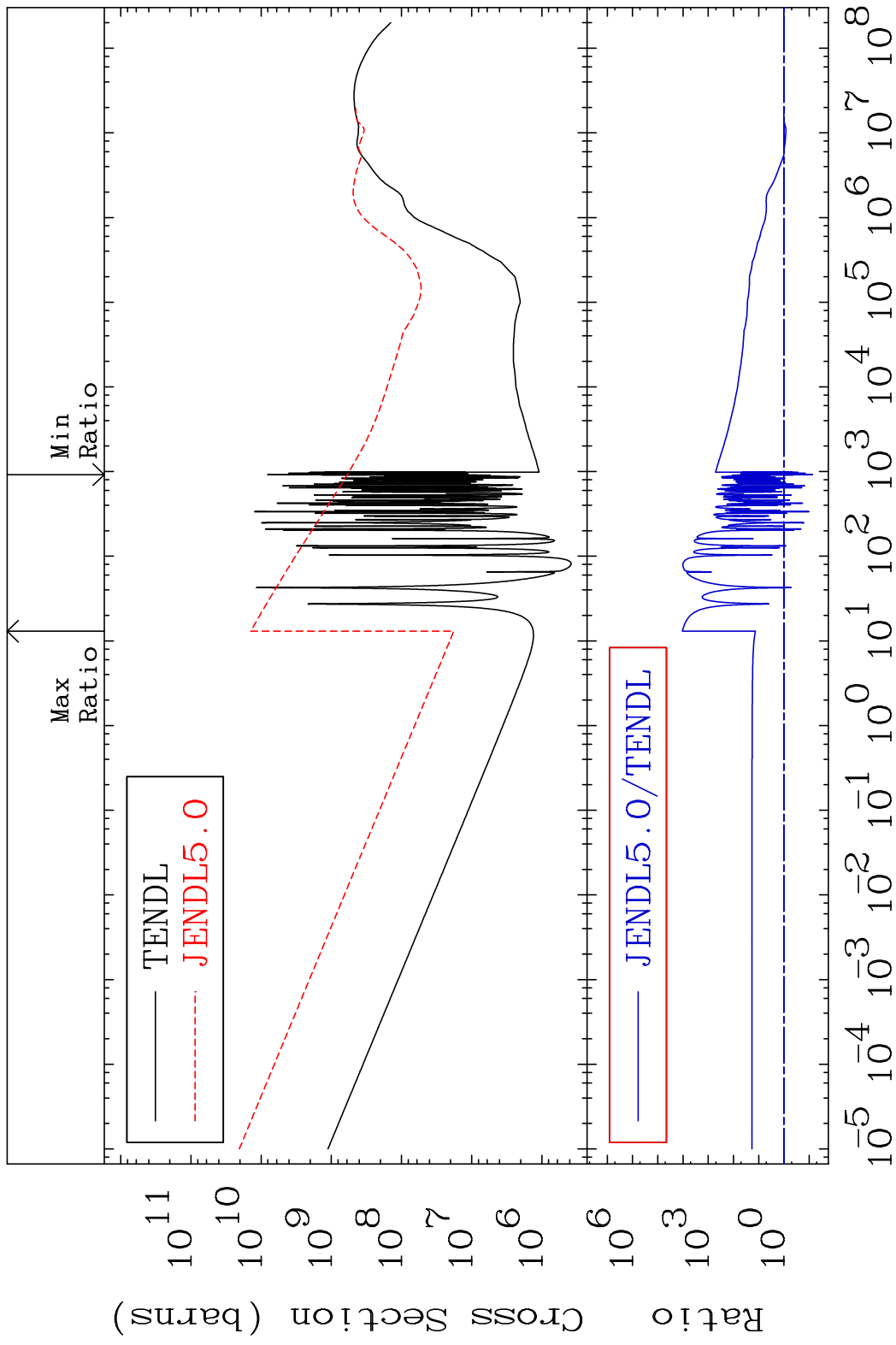


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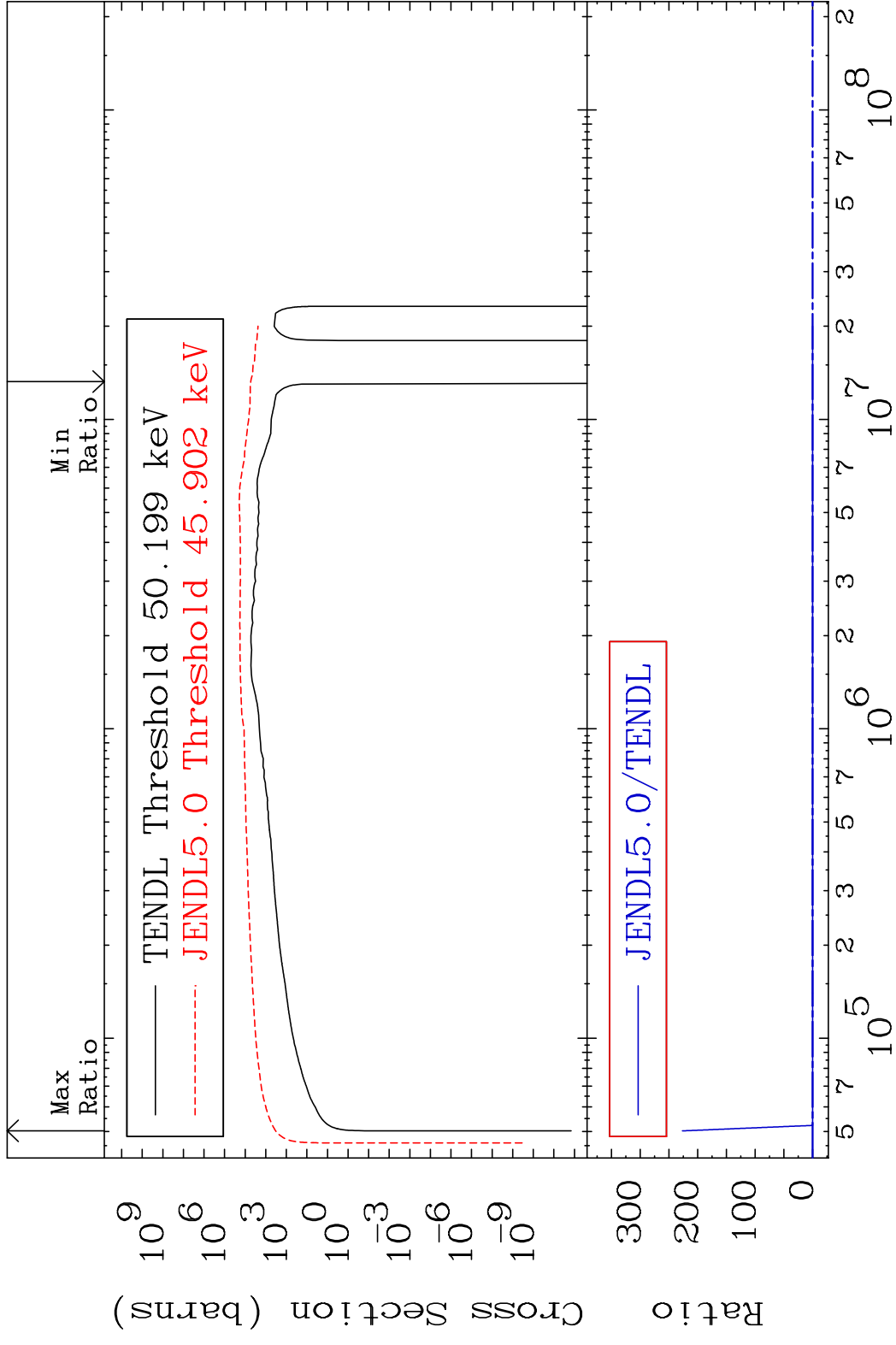
Incident Energy (eV)

98-Cf-254

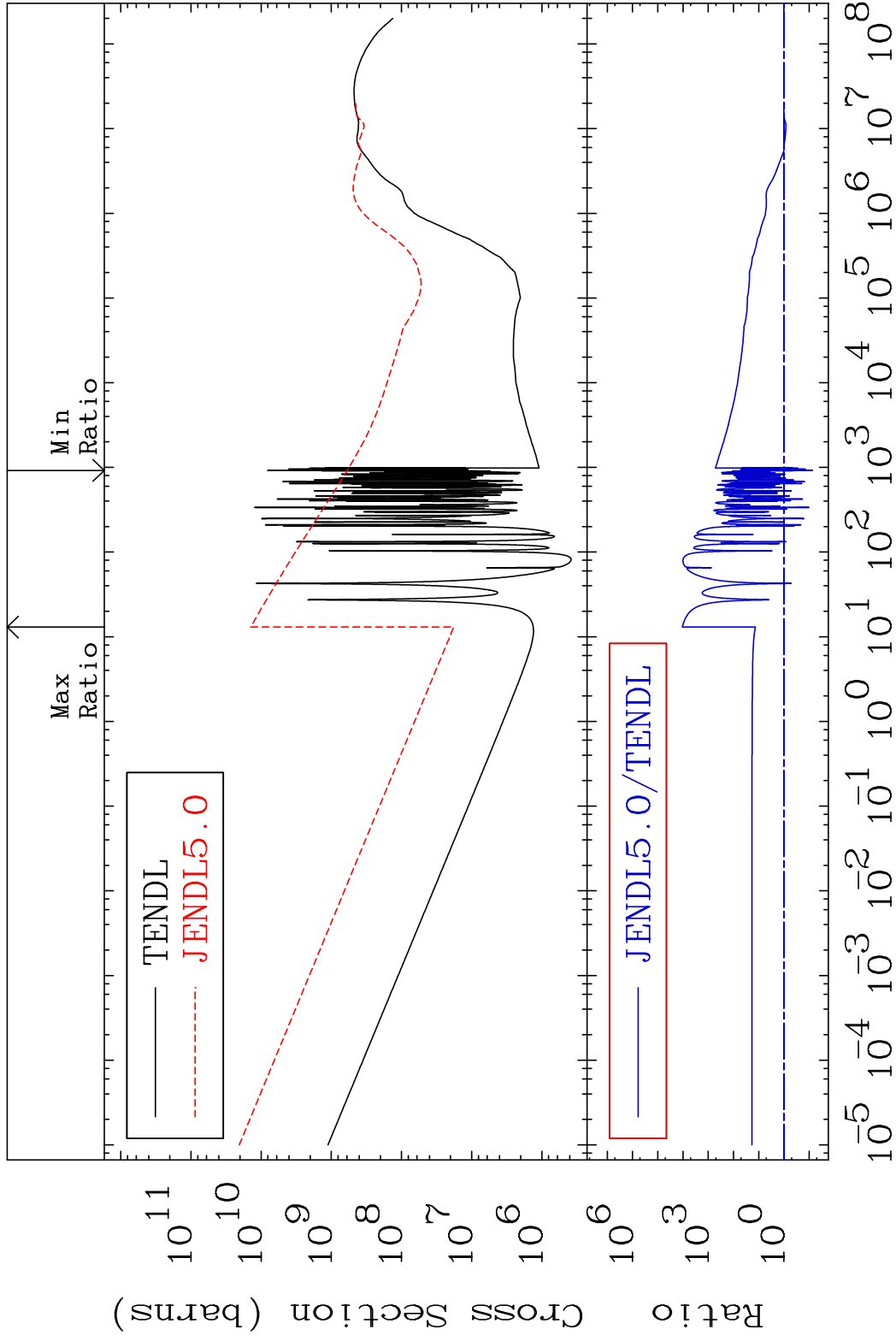
MAT 9867 Kerma non-elastic (all but mt2) 98-Cf-254
 Cross Section -92.67 To 9999. %



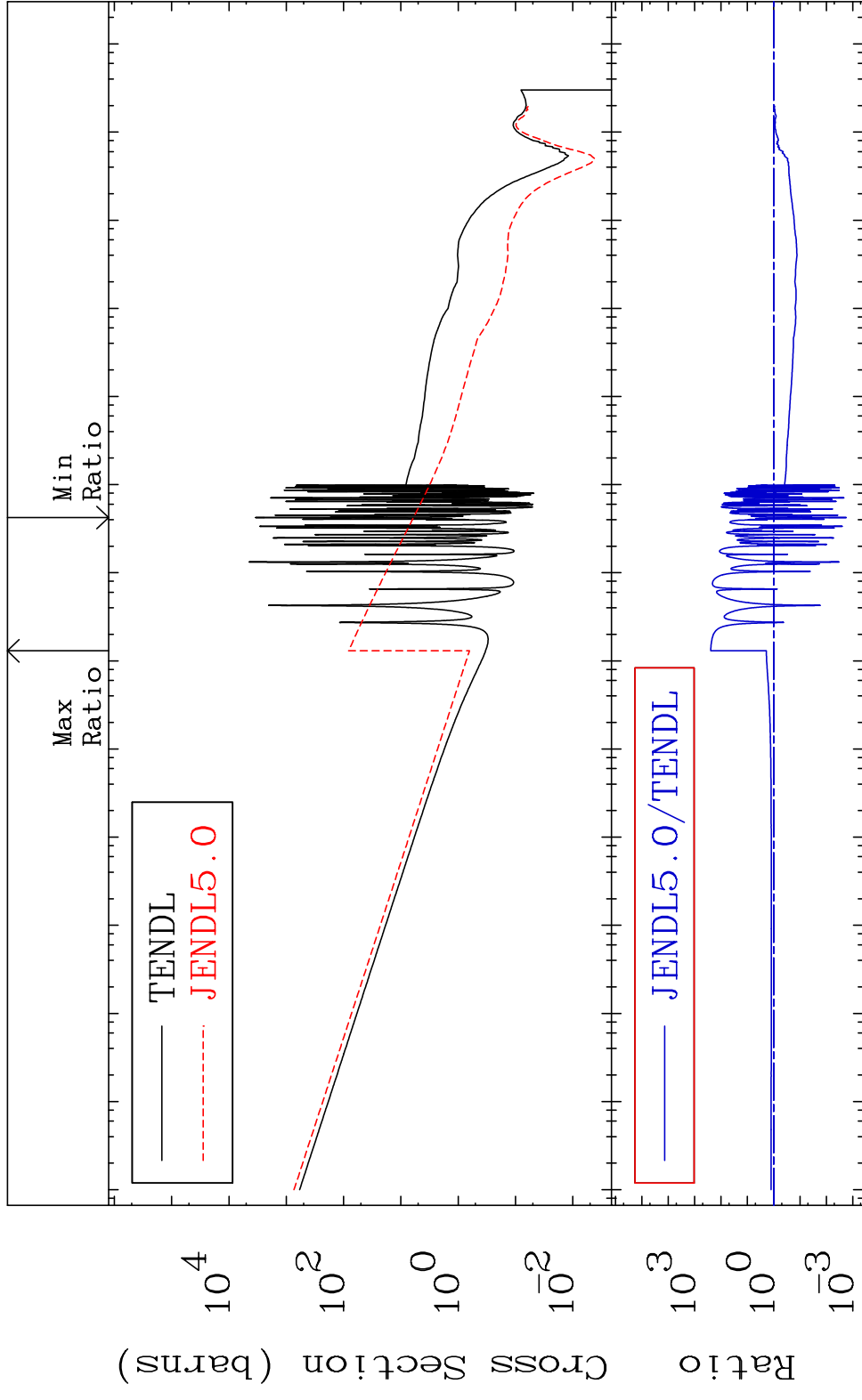
MAT 9867 Kerma inelastic (mt51-91) 98-Cf-254
 Cross Section -9999. To 9999. %



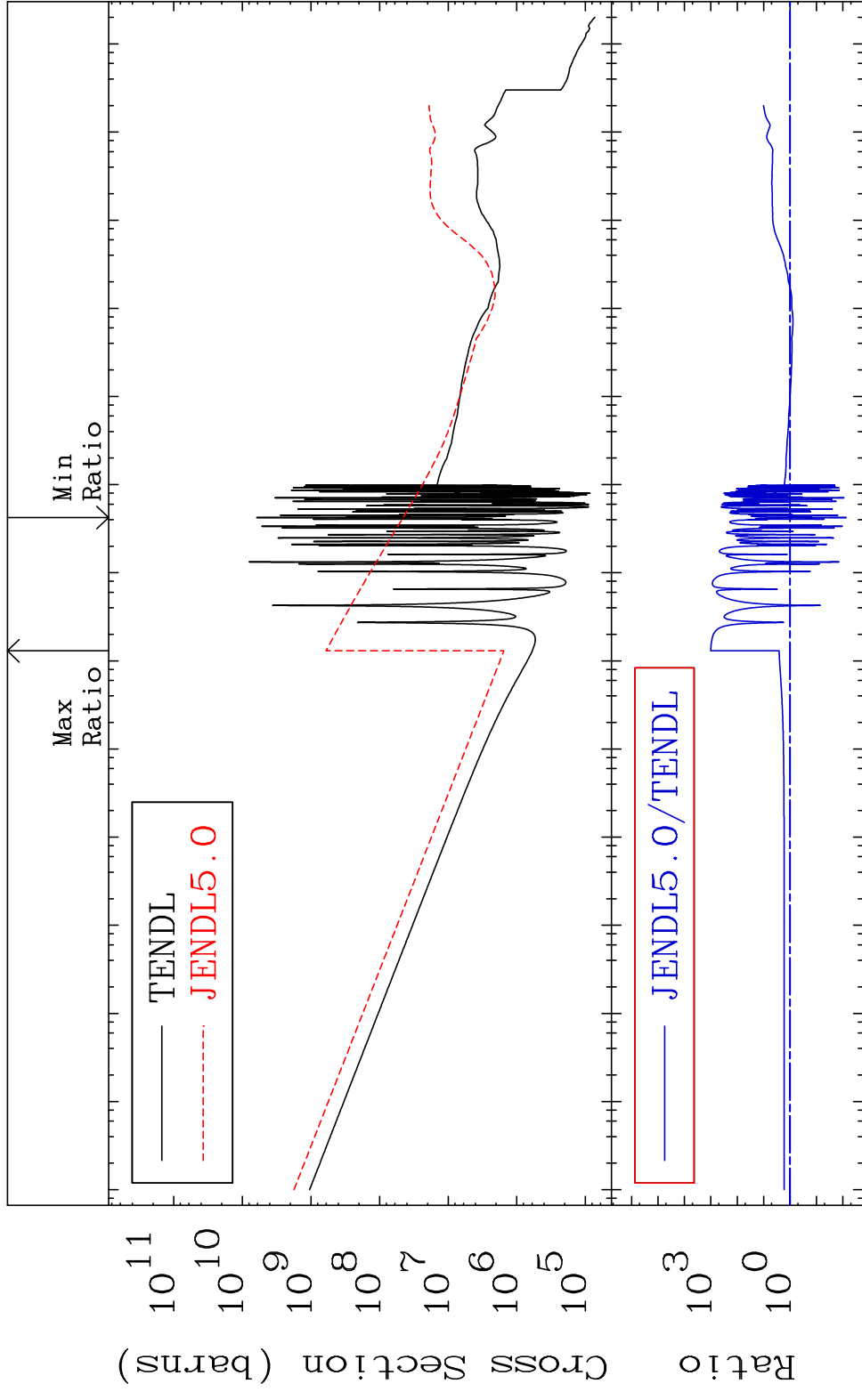
MAT 9867 Kerma fission (mt18 or mt19-20-21-38) 98-Cf-254
 Cross Section -92.67 To 9999. %



MAT 9867 Kerma capture (mt102) 98-Cf-254
 Cross Section -99.82 To 9999. %

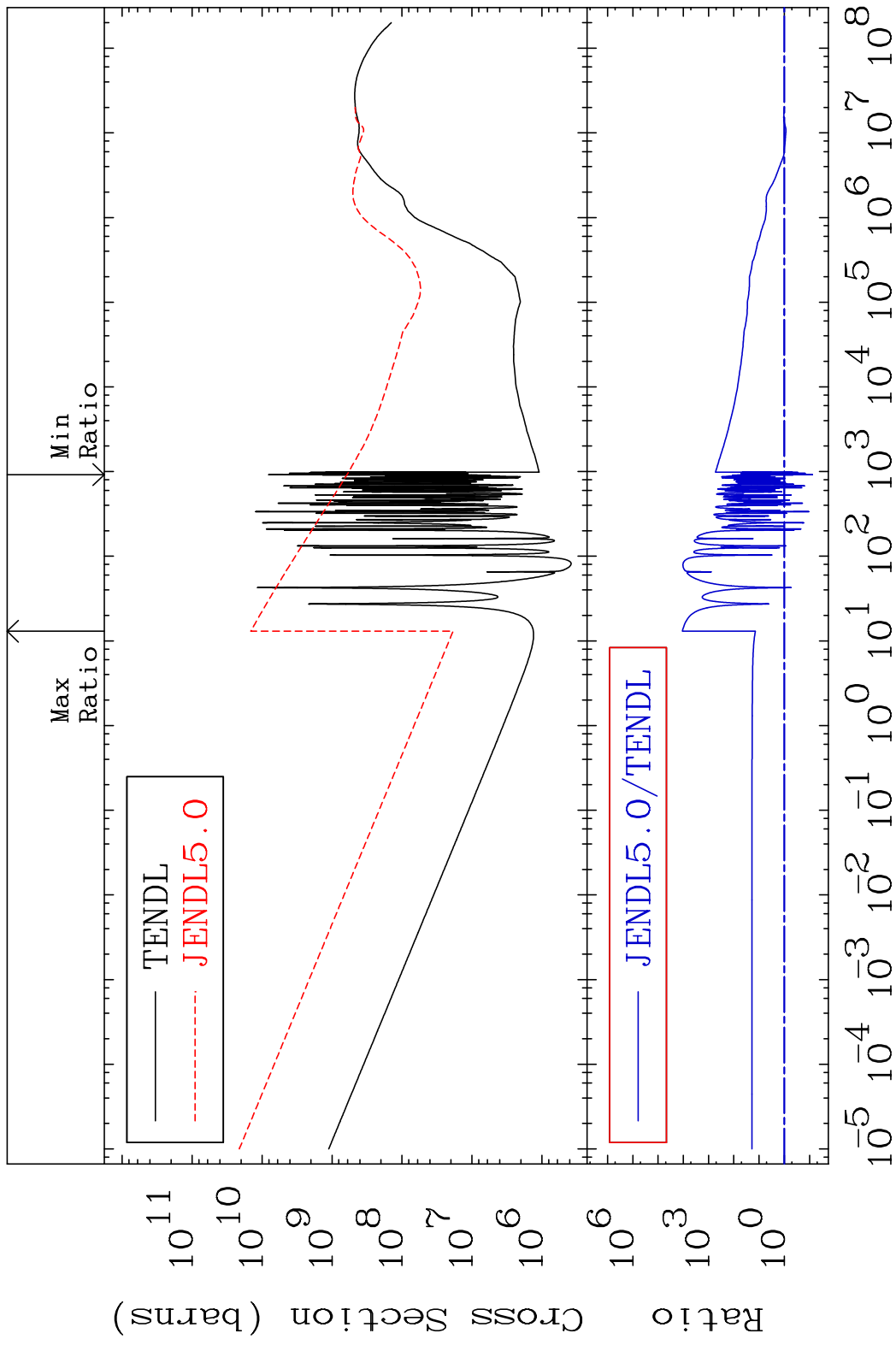


MAT 9867 Total photon (eV-barns) 98-Cf-254
 Cross Section -99.26 To 9999. %

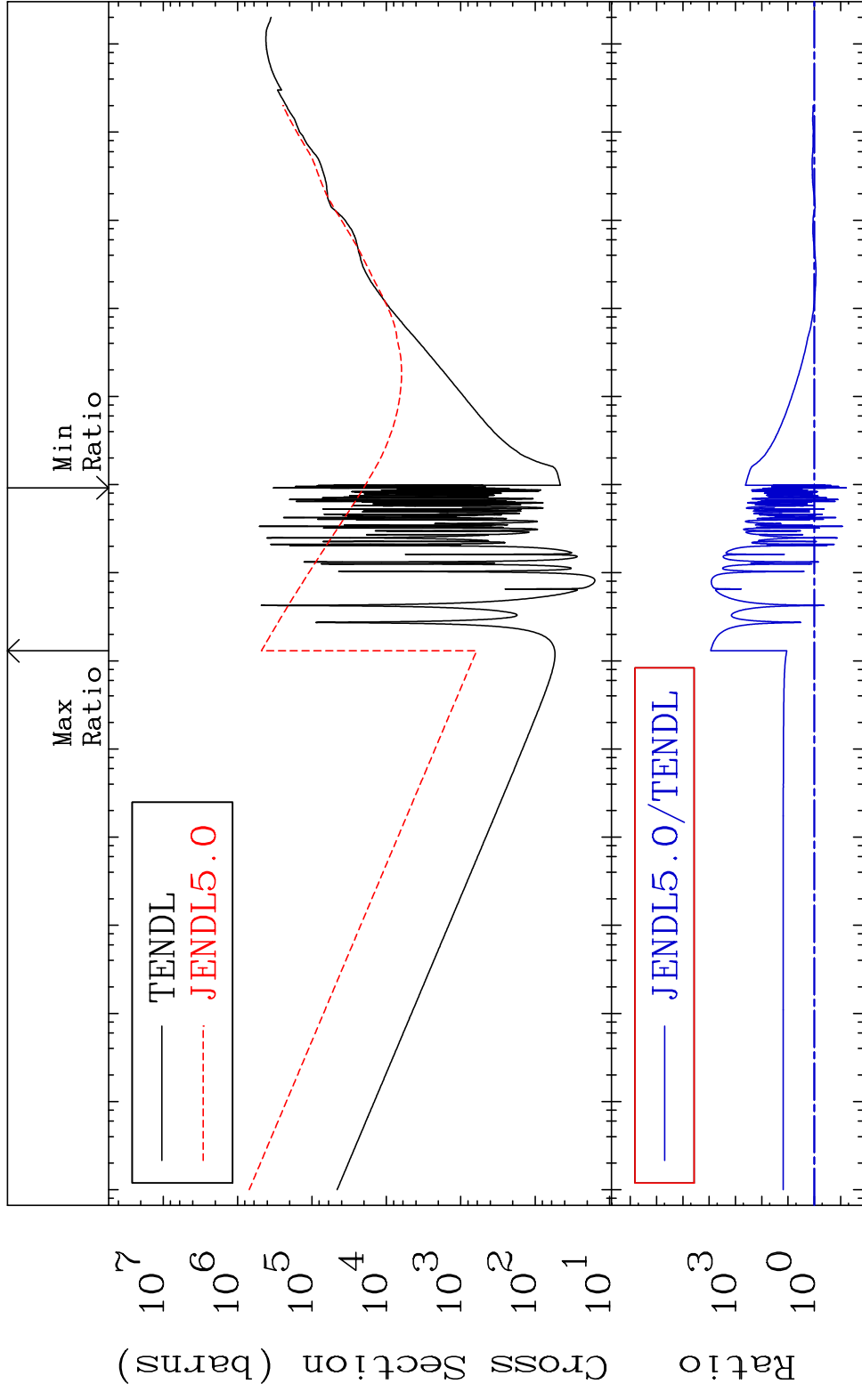


20 Incident Energy (eV) 98-Cf-254

MAT 9867 Total kinematic kerma (high limit) 98-Cf-254
 Cross Section -92.41 To 9999. %



MAT 9867 Dpa total (eV-barns) 98-Cf-254
 Cross Section -93.92 To 9999. %

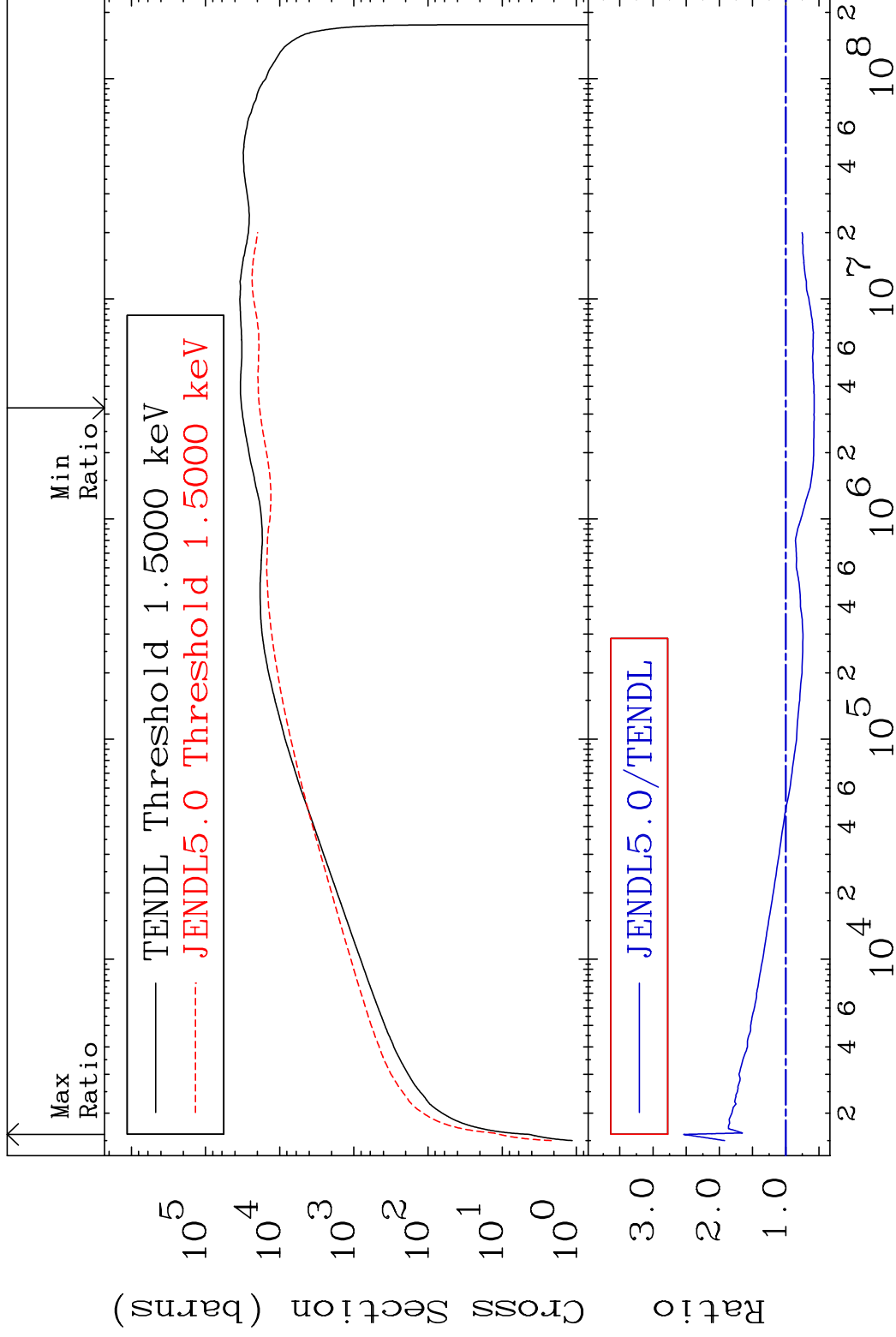


MAT 9867

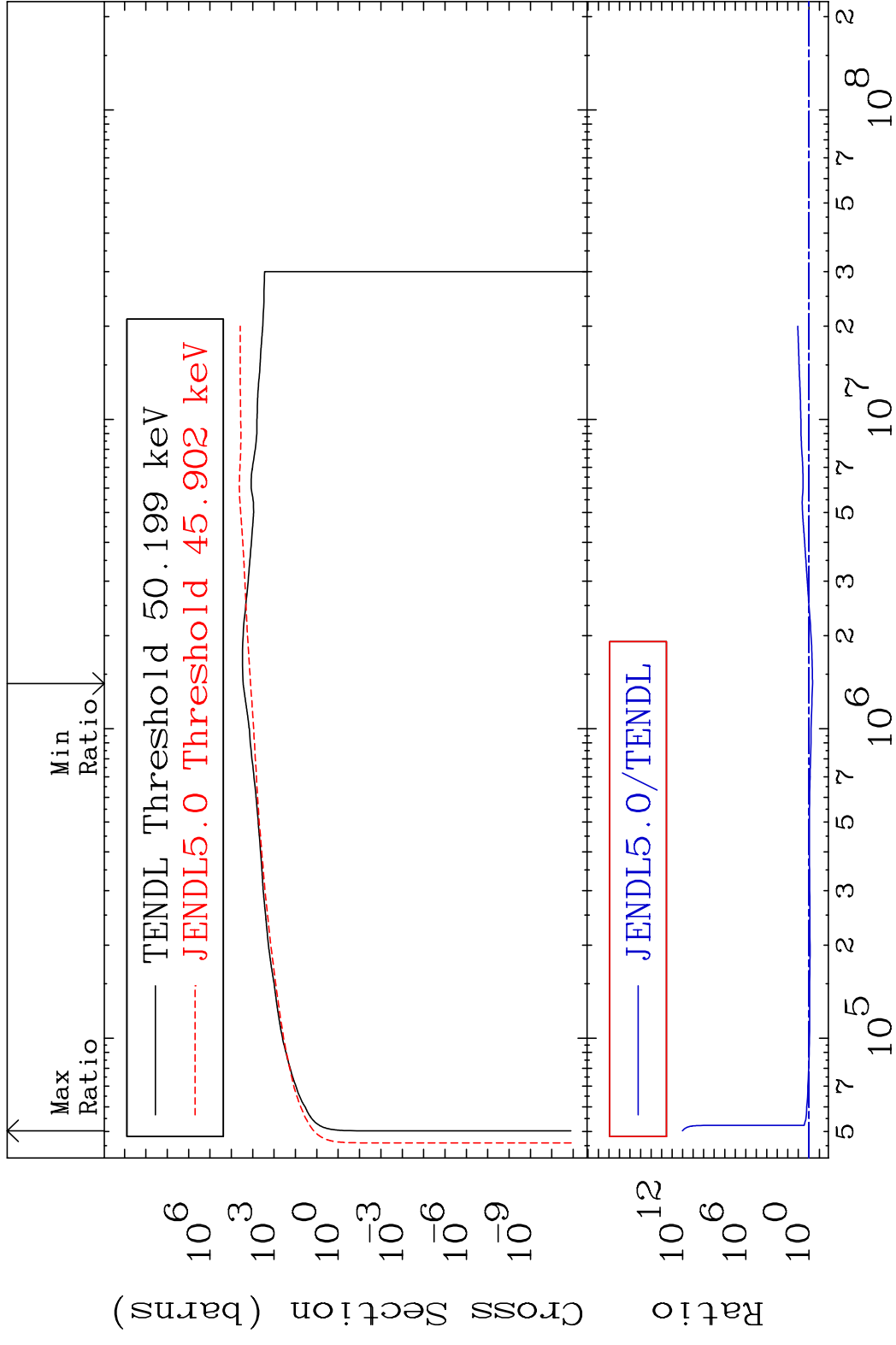
Dpa elastic (mt2)

98-Cf-254

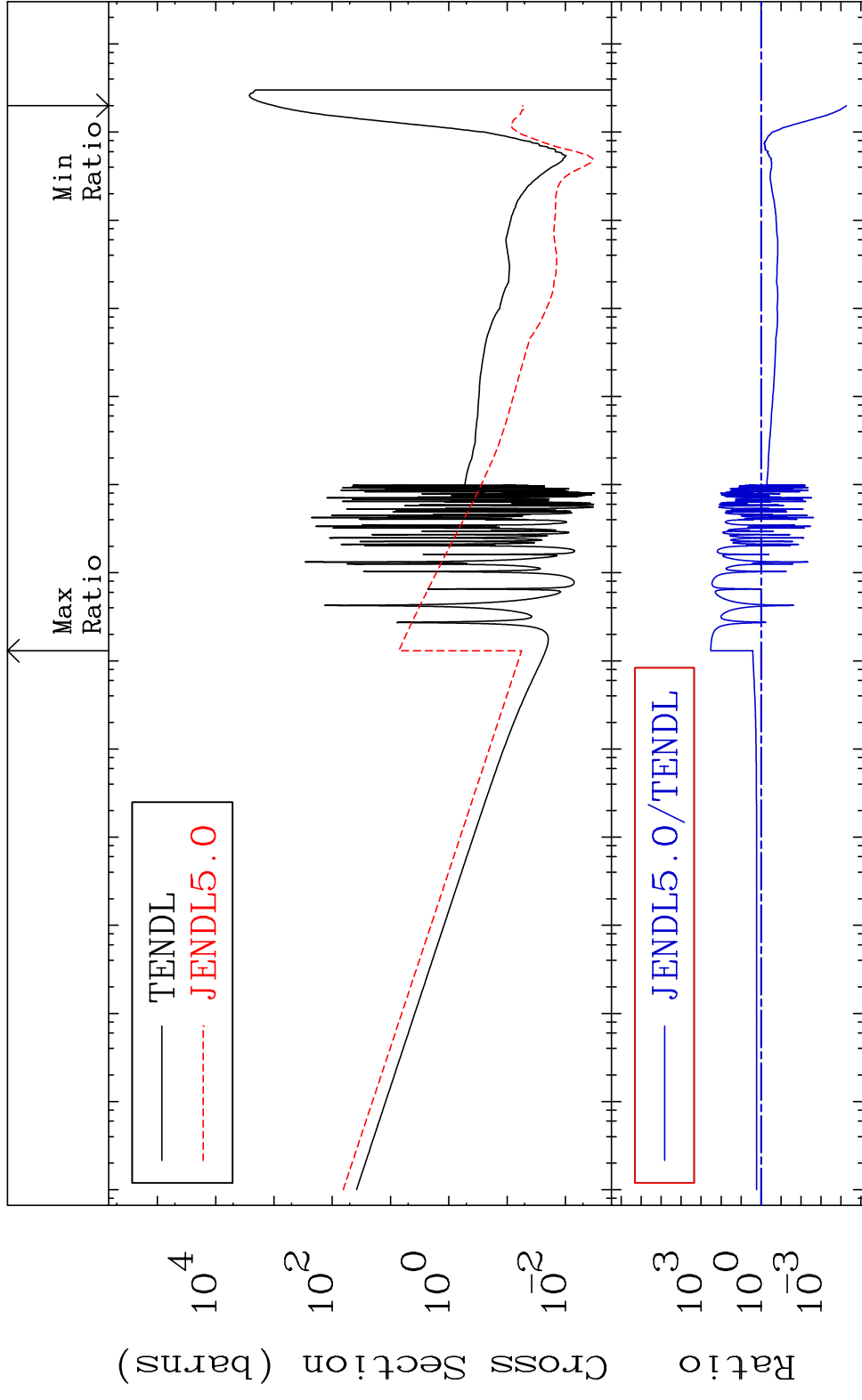
Cross Section -42.68 To 153.8 %



MAT 9867 Dpa inelastic (mt51-91) 98-Cf-254
 Cross Section -55.36 To 9999. %



MAT 9867 Dpa disappearance (mt102 -120) 98-Cf-254
 Cross Section -99.99 To 9999. %

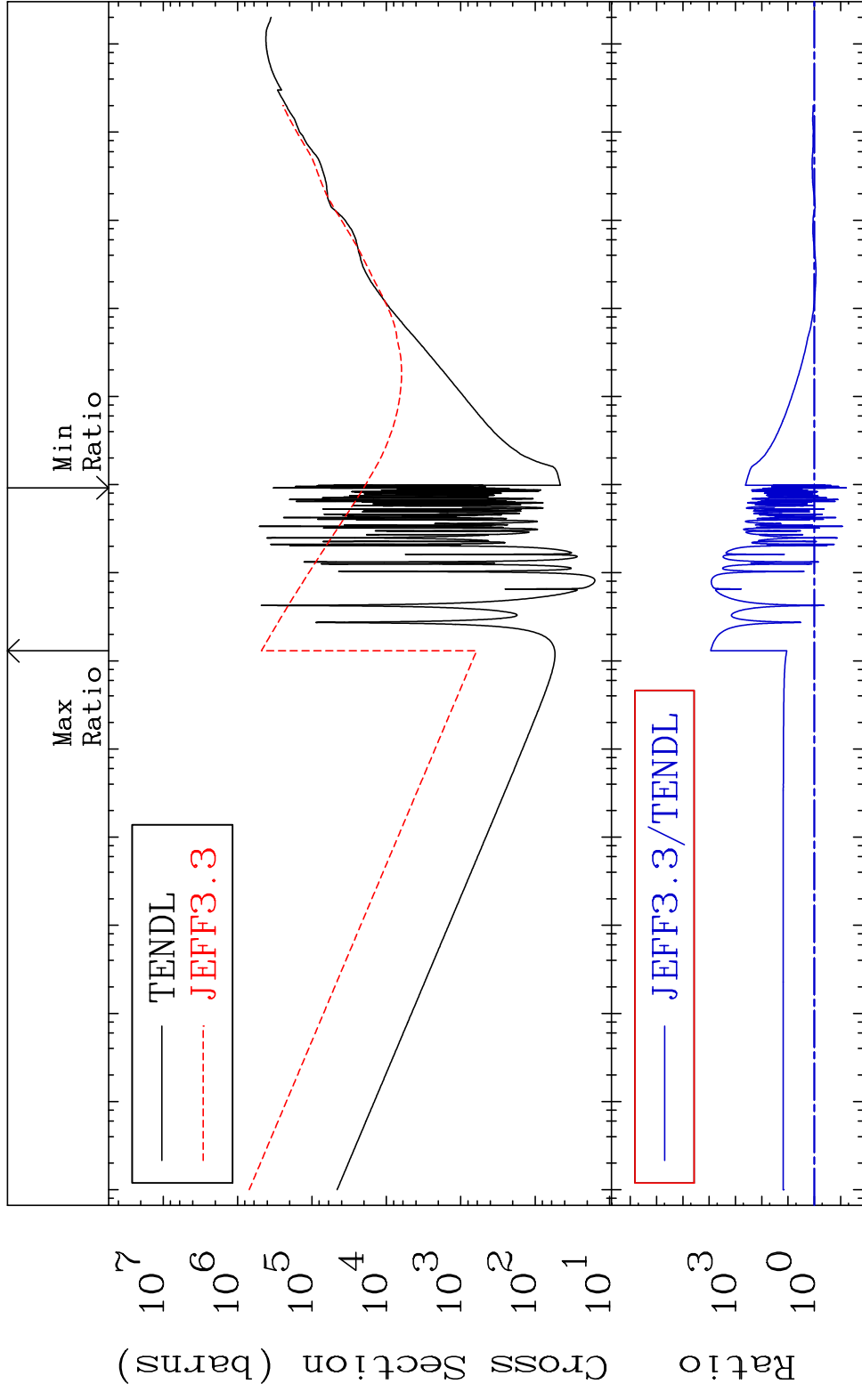


MAT 9867

Dpa total (eV-barns)

98-Cf-254

Cross Section -93.92 To 9999. %



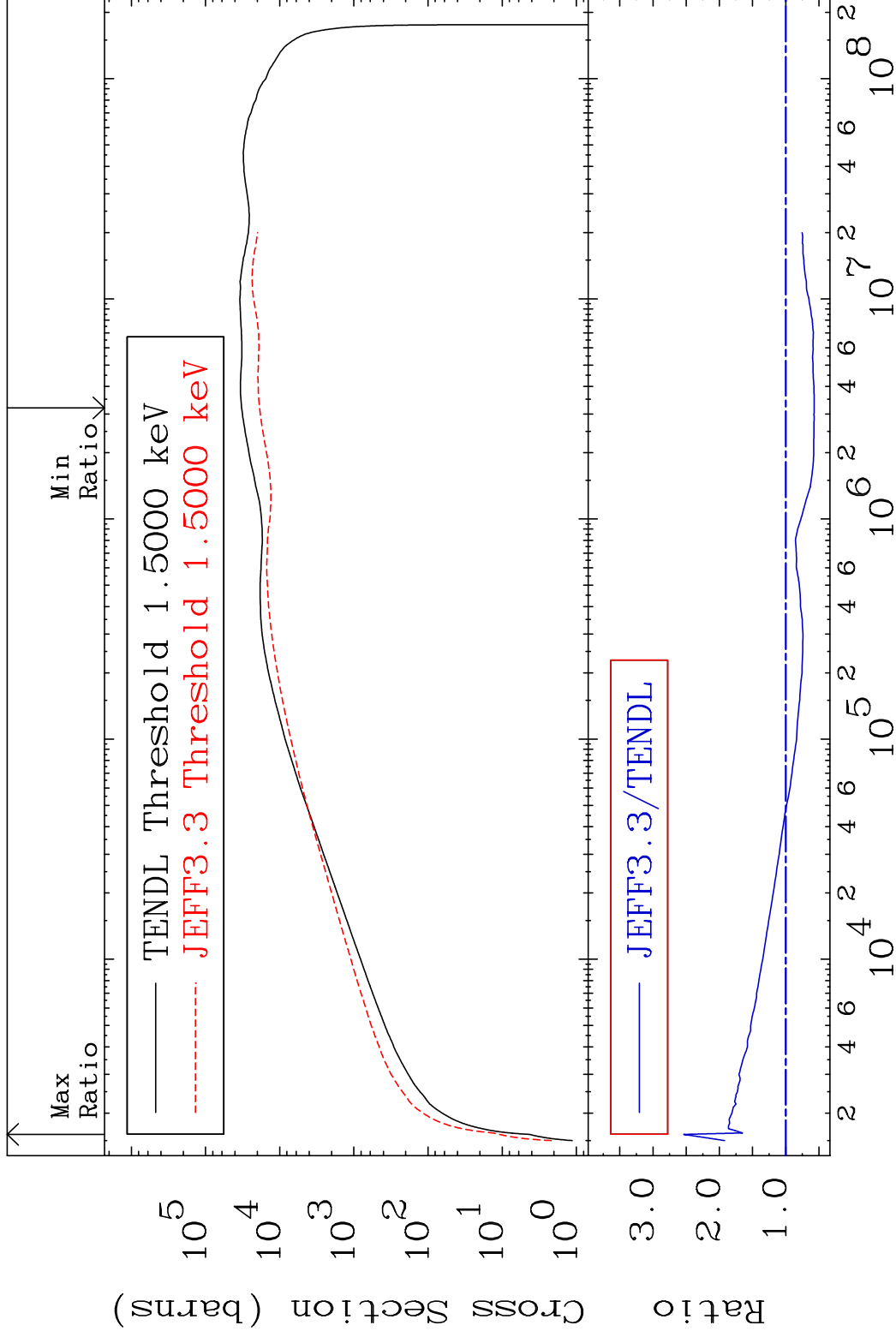
MAT 9867

Dpa elastic (mt2)

98-Cf-254

Cross Section

-42.68 To 153.8 %

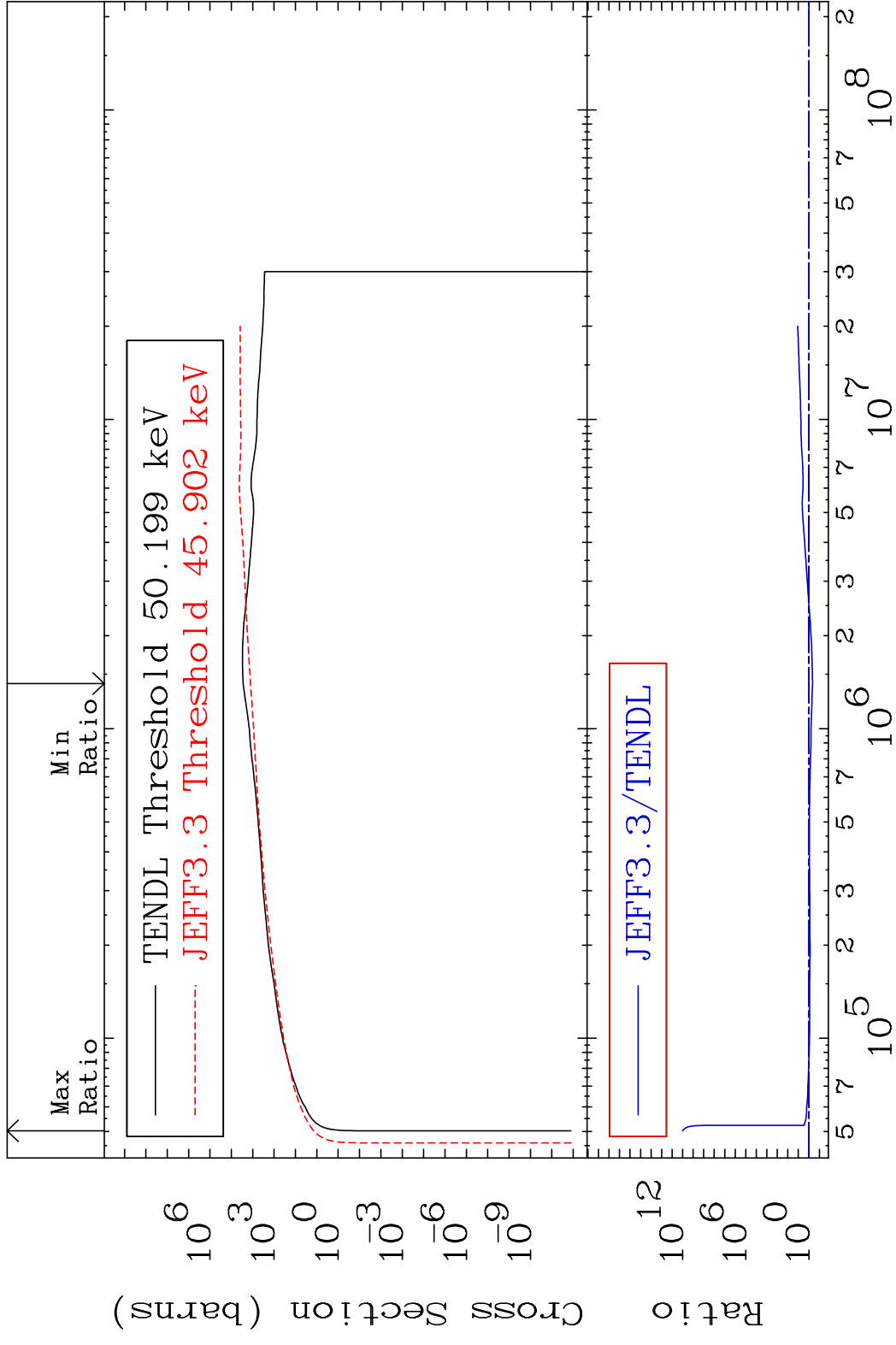


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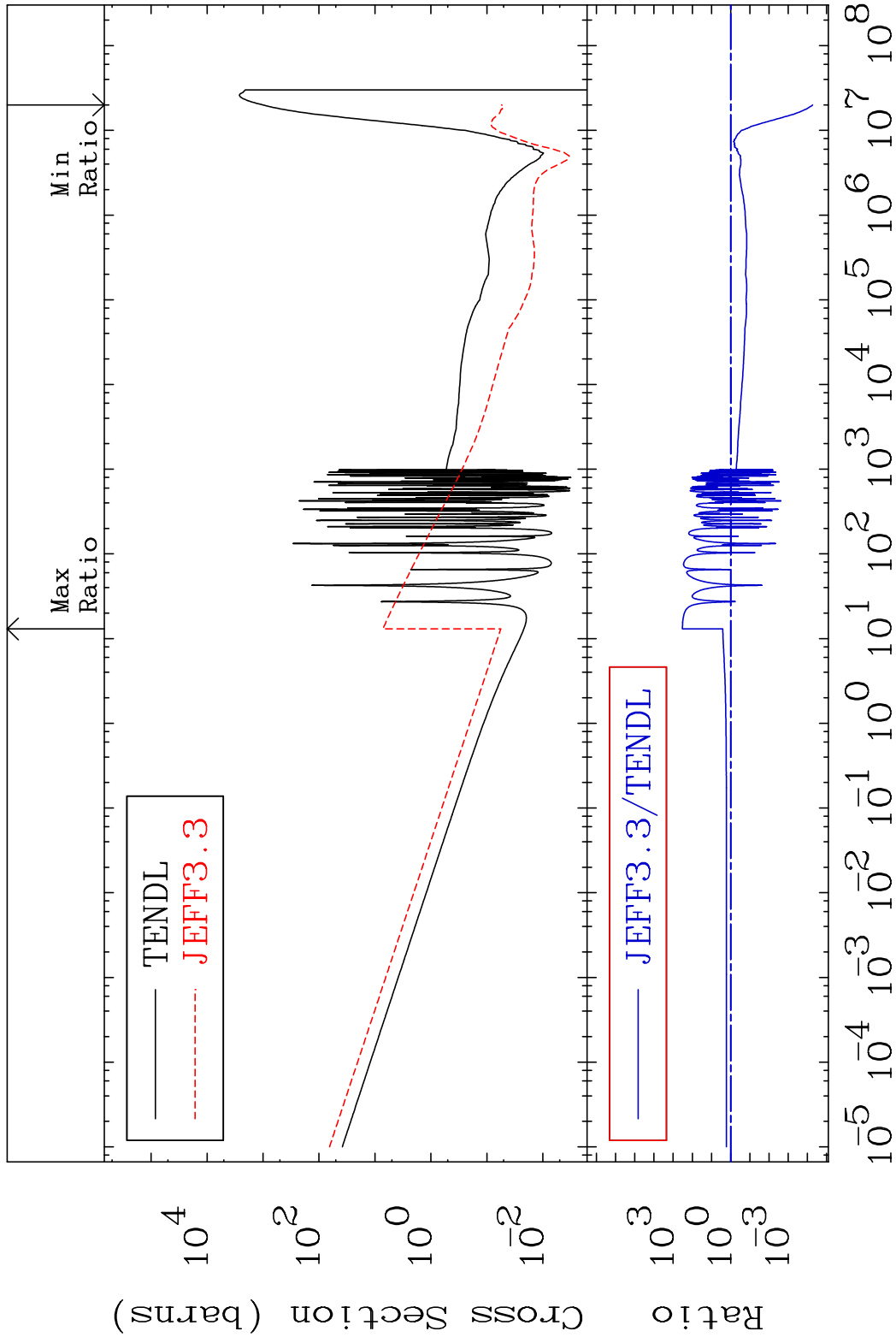
Incident Energy (eV)

98-Cf-254

MAT 9867 Dpa inelastic (mt51-91) 98-Cf-254
 Cross Section -55.36 To 9999. %



MAT 9867 Dpa disappearance (mt102 -120) 98-Cf-254
 Cross Section -99.99 To 9999. %



29 Incident Energy (eV) 98-Cf-254