

Program Complot
(Version 2021-1)

by

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Press Mouse Button to Start

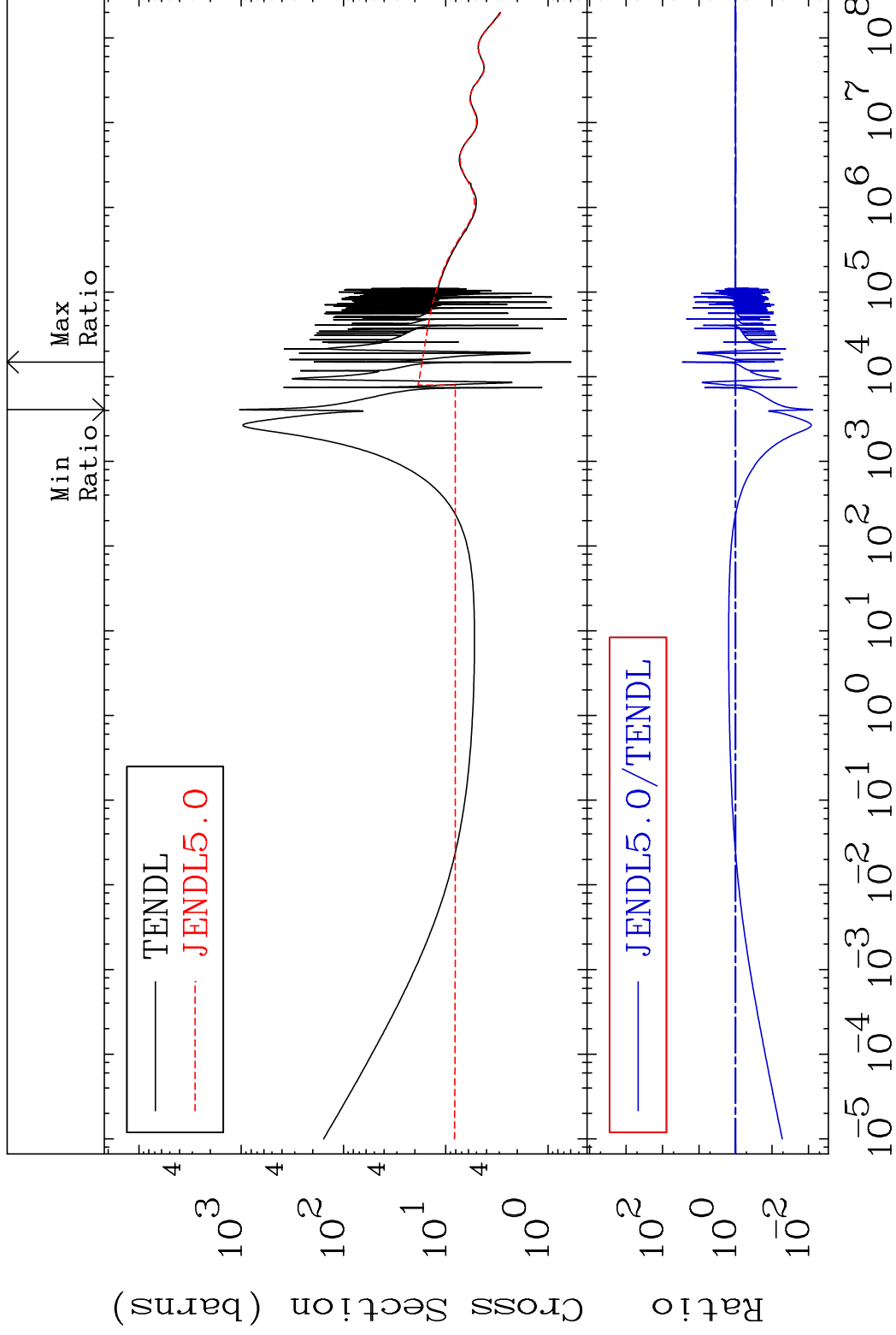
MAT 7861

Total

78-Pt-202

Cross Section

-99.23 To 2770. %



1

Incident Energy (eV)

78-Pt-202

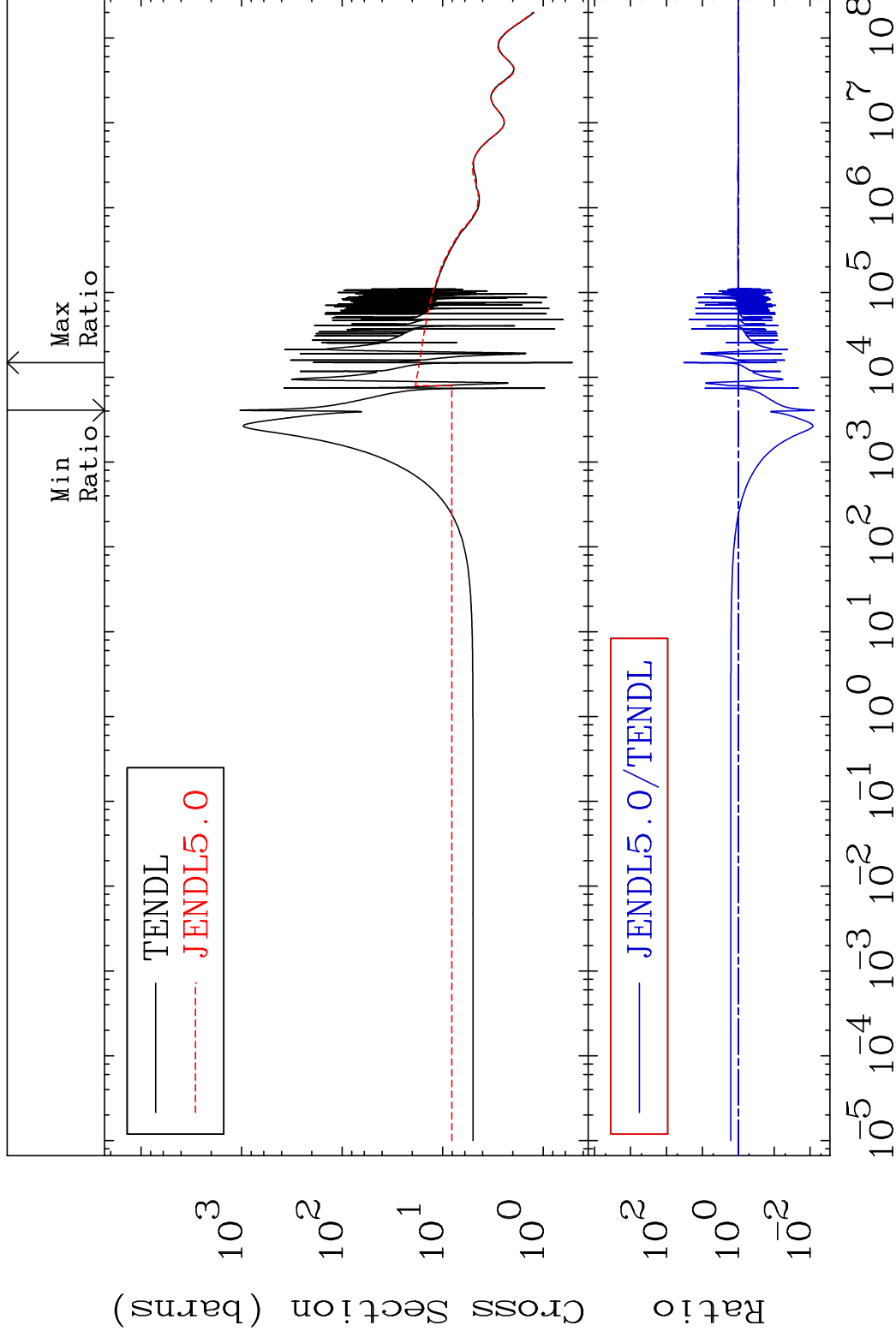
MAT 7861

Elastic

78-Pt-202

Cross Section

-99.22 To 3225. %



2

Incident Energy (eV)

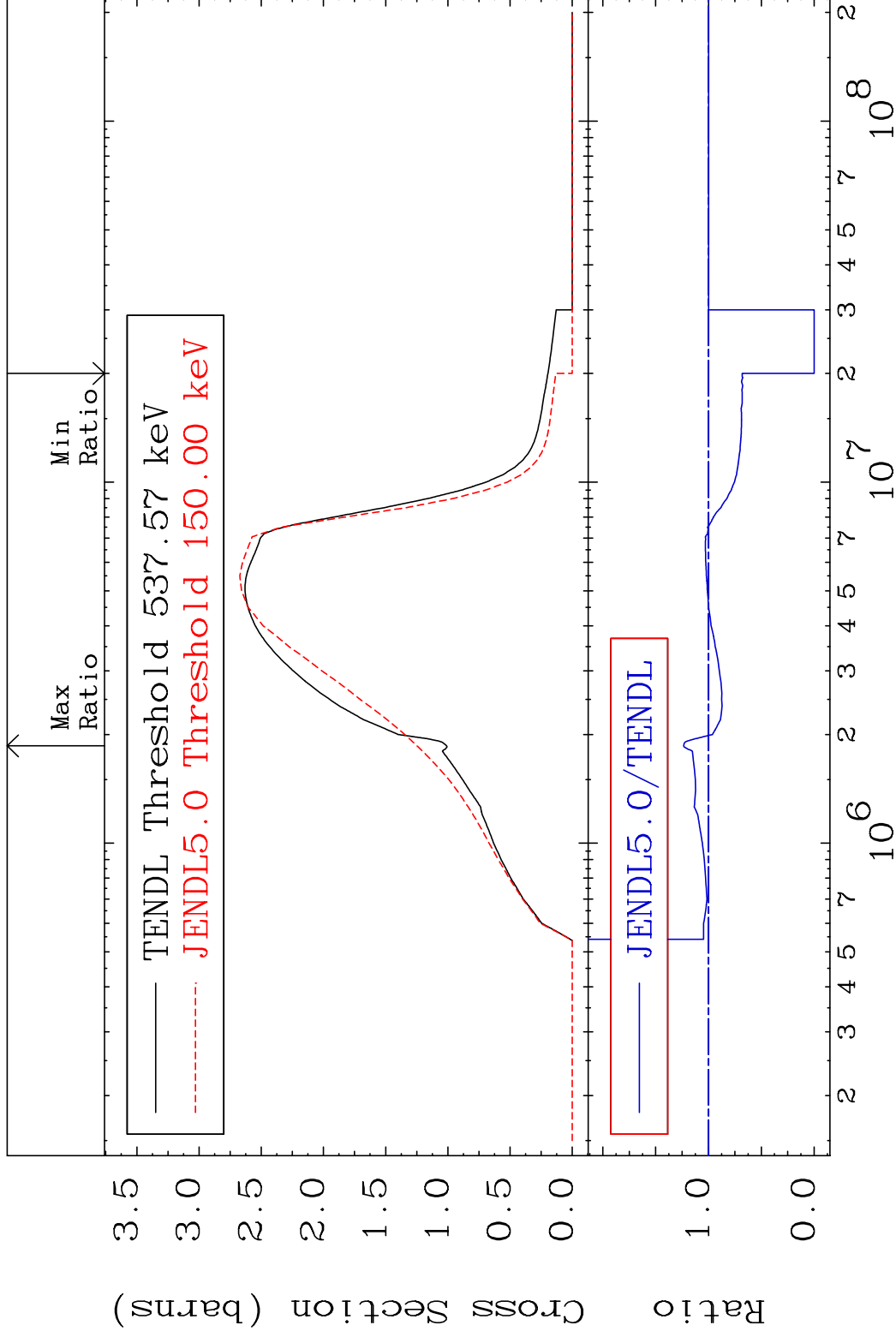
78-Pt-202

MAT 7861

Inelastic

78-Pt-202

Cross Section -100.0 To 23.51 %

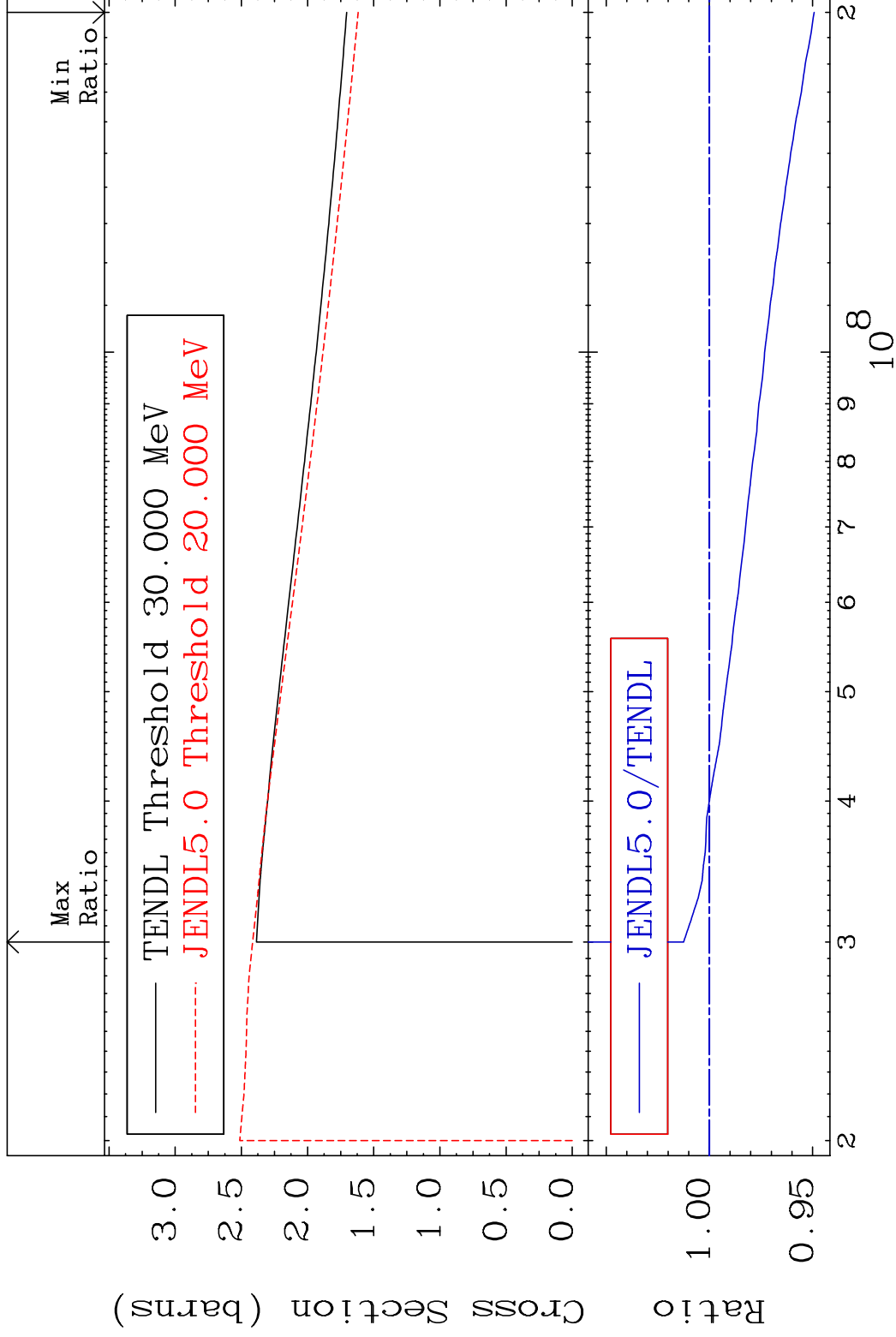


MAT 7861

(n, remainder)

78-Pt-202

Cross Section -5.070 To 1.246 %



4

Incident Energy (eV)

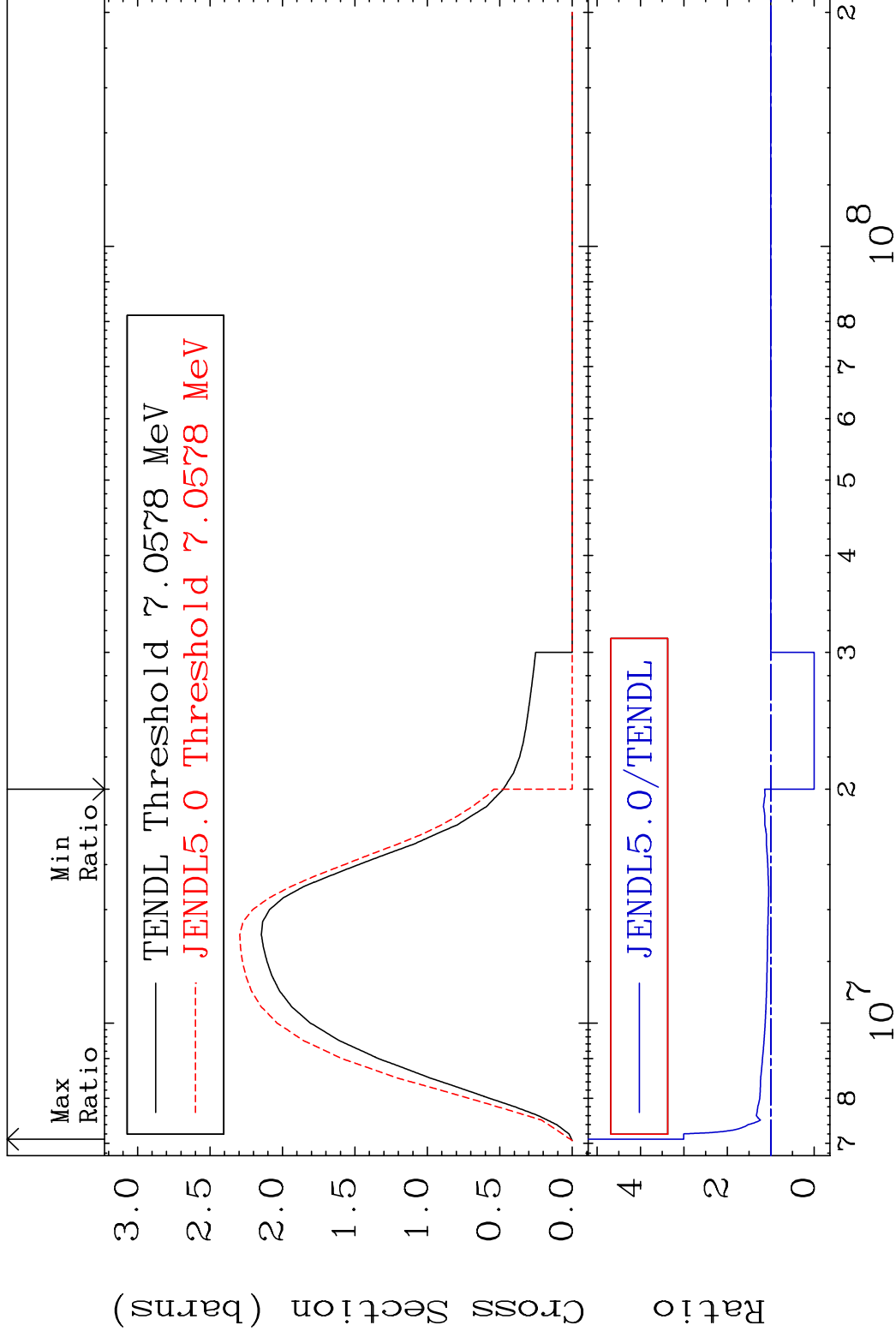
78-Pt-202

MAT 7861

(n,2n)

78-Pt-202

Cross Section -100.0 To 200.5 %



5

Incident Energy (eV)

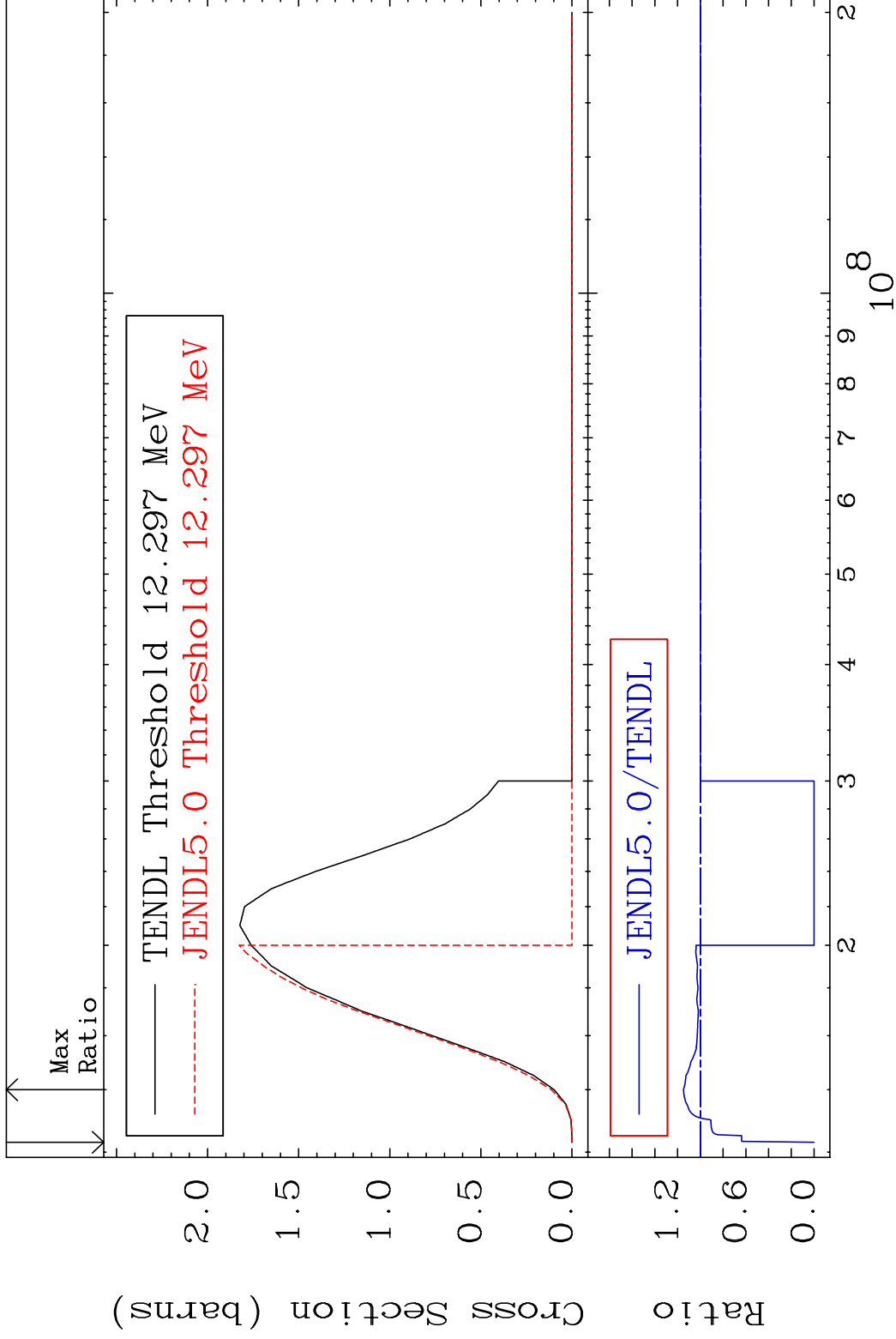
78-Pt-202

MAT 7861

(n,3n)

78-Pt-202

Cross Section -100.0 To 14.85 %

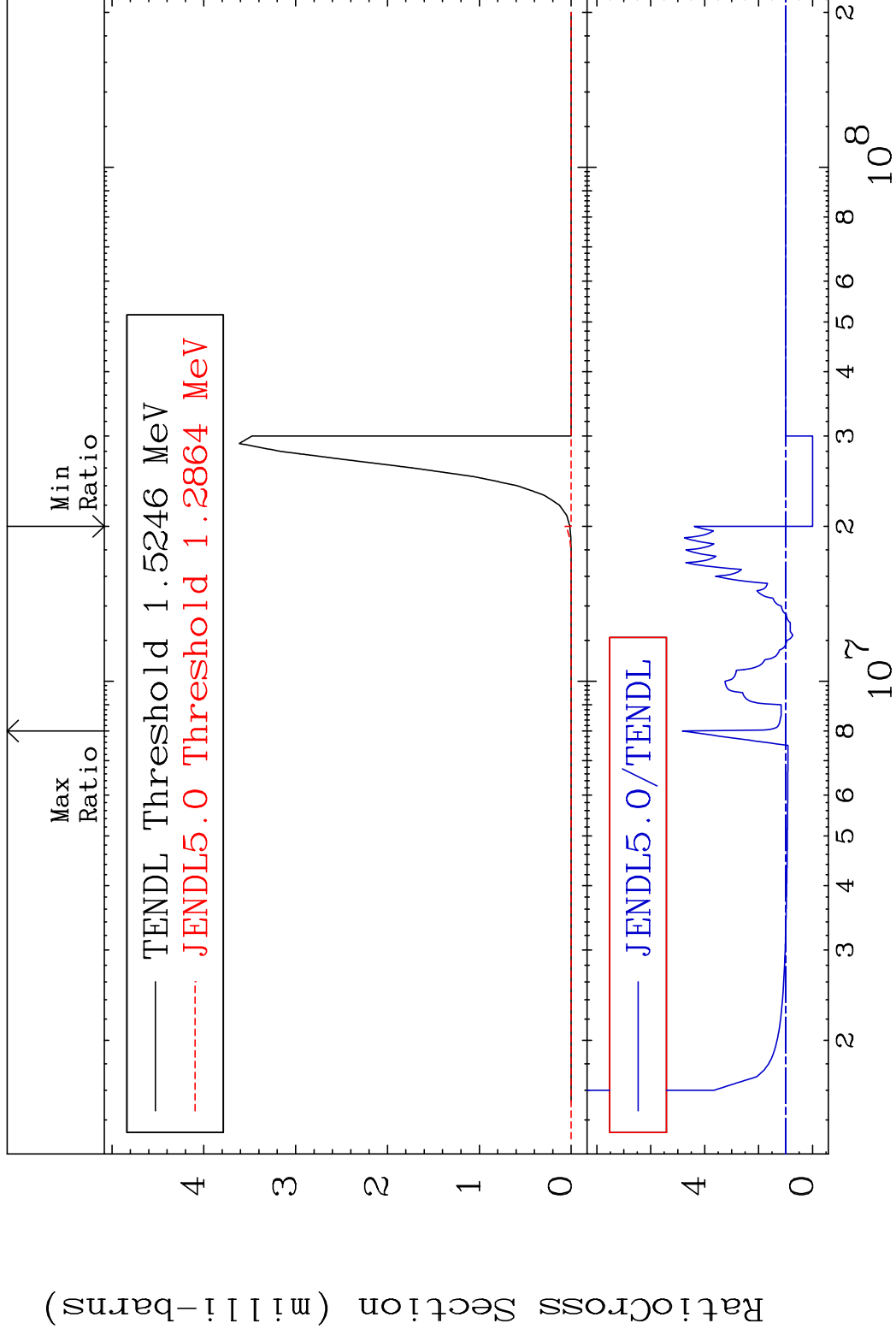


MAT 7861

(n, n') α

78-Pt-202

Cross Section -100.0 To 382.8 %



7

Incident Energy (eV)

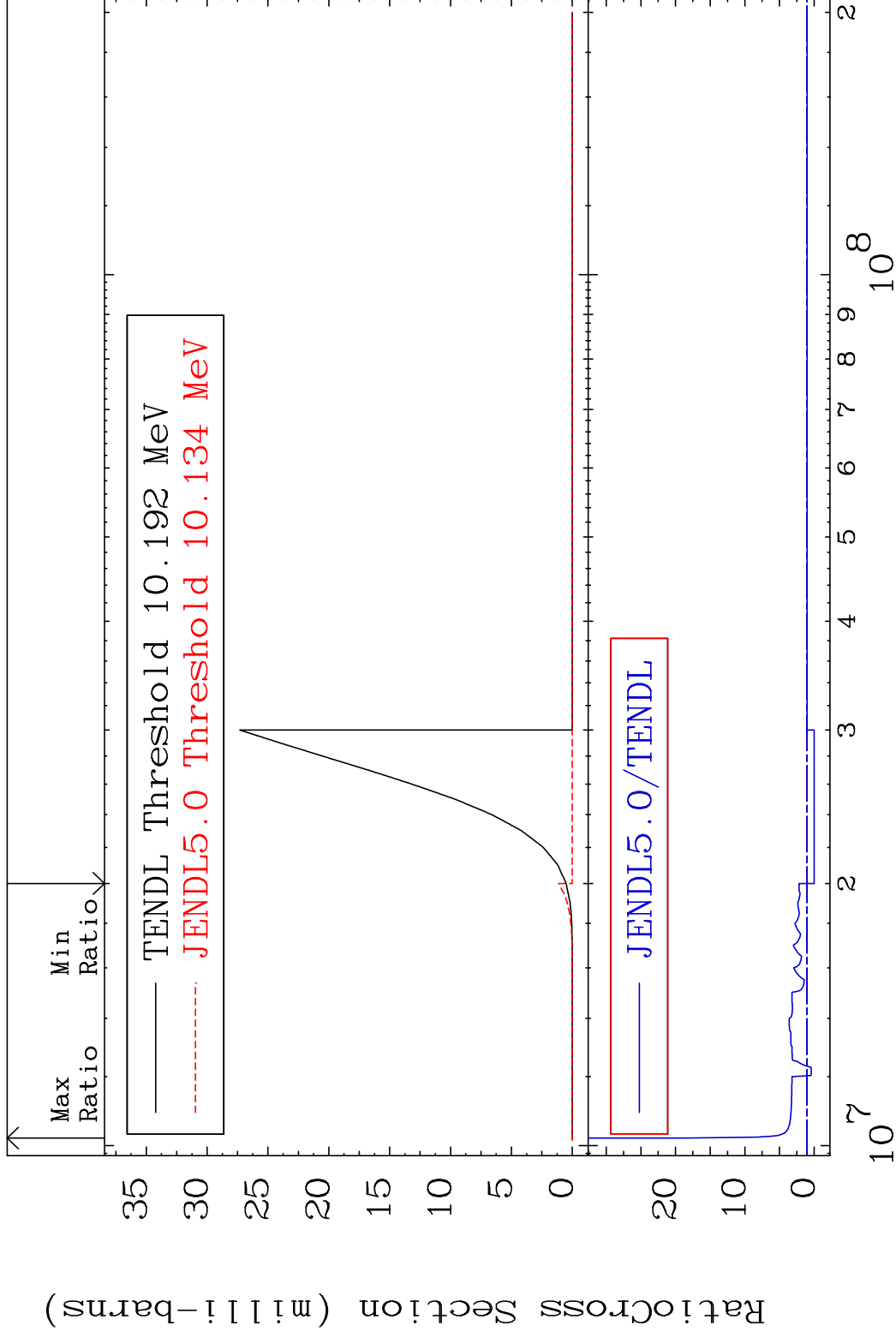
78-Pt-202

MAT 7861

(n, n') p

78-Pt-202

Cross Section -100.0 To 1783. %

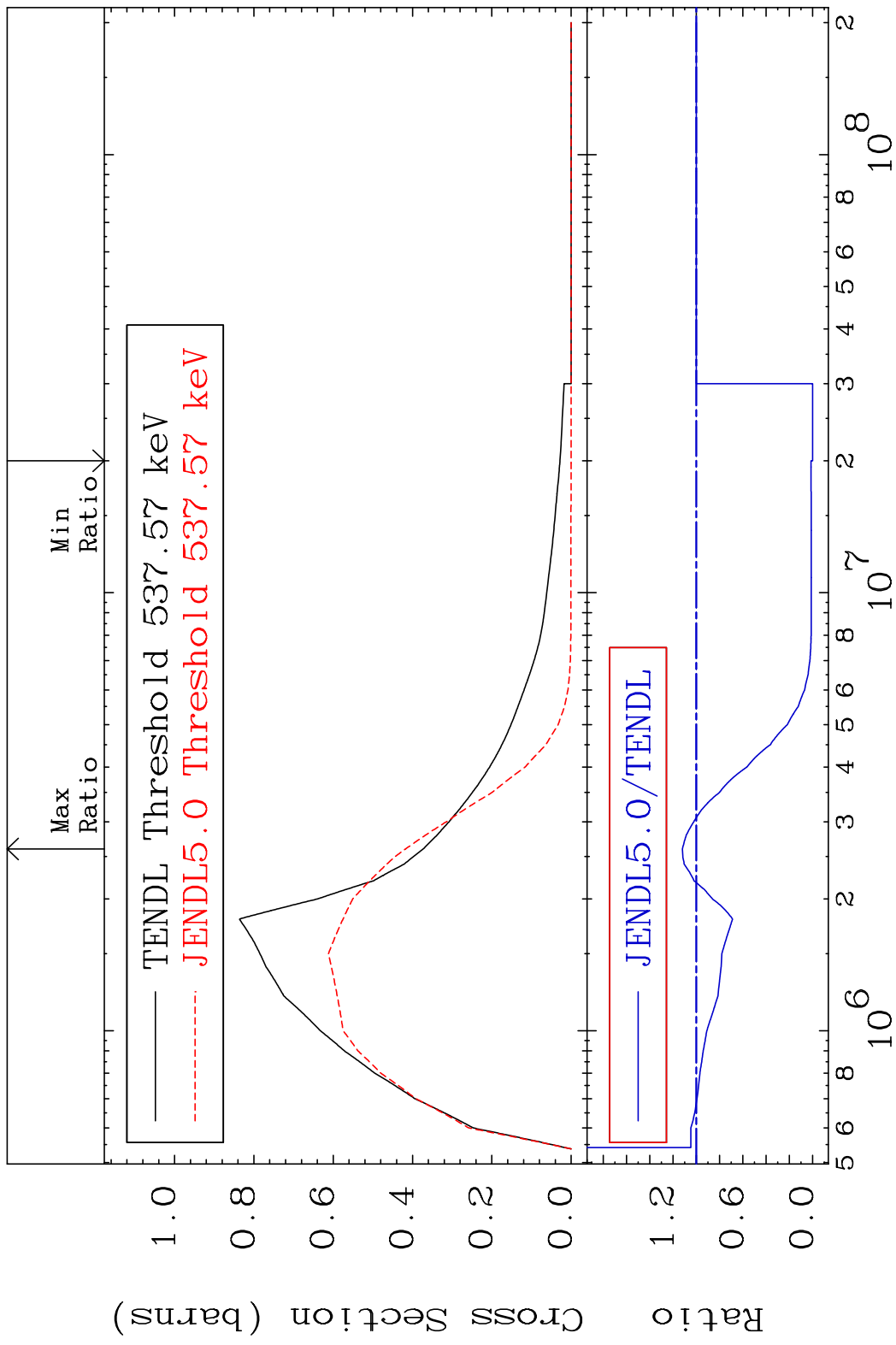


8

Incident Energy (eV)

78-Pt-202

MAT 7861 MT= 51 (n, n') Level 78-Pt-202
 Cross Section -100.0 To 11.97 %

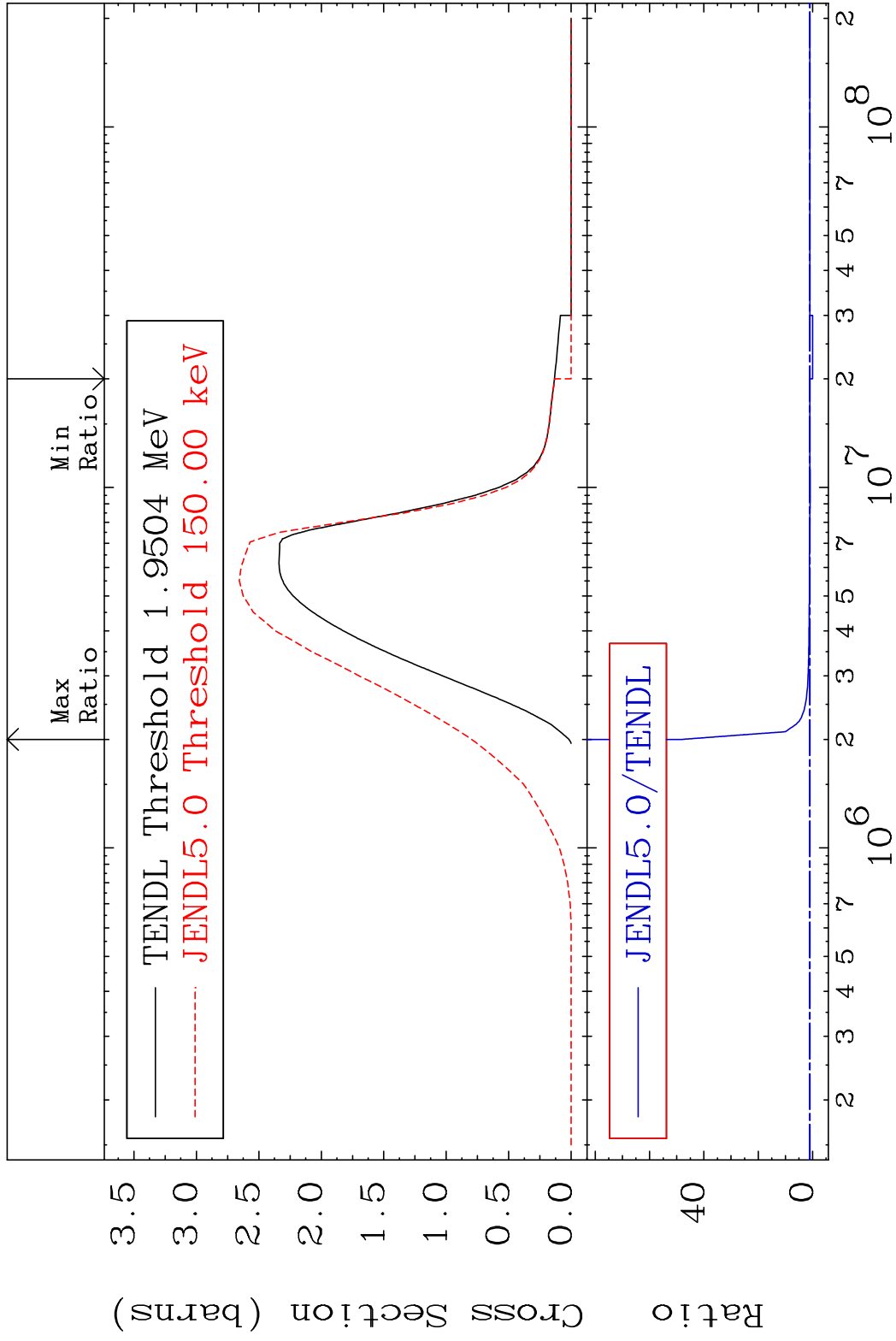


MAT 7861

(n,n') Continuum

78-Pt-202

Cross Section -100.0 To 4693. %

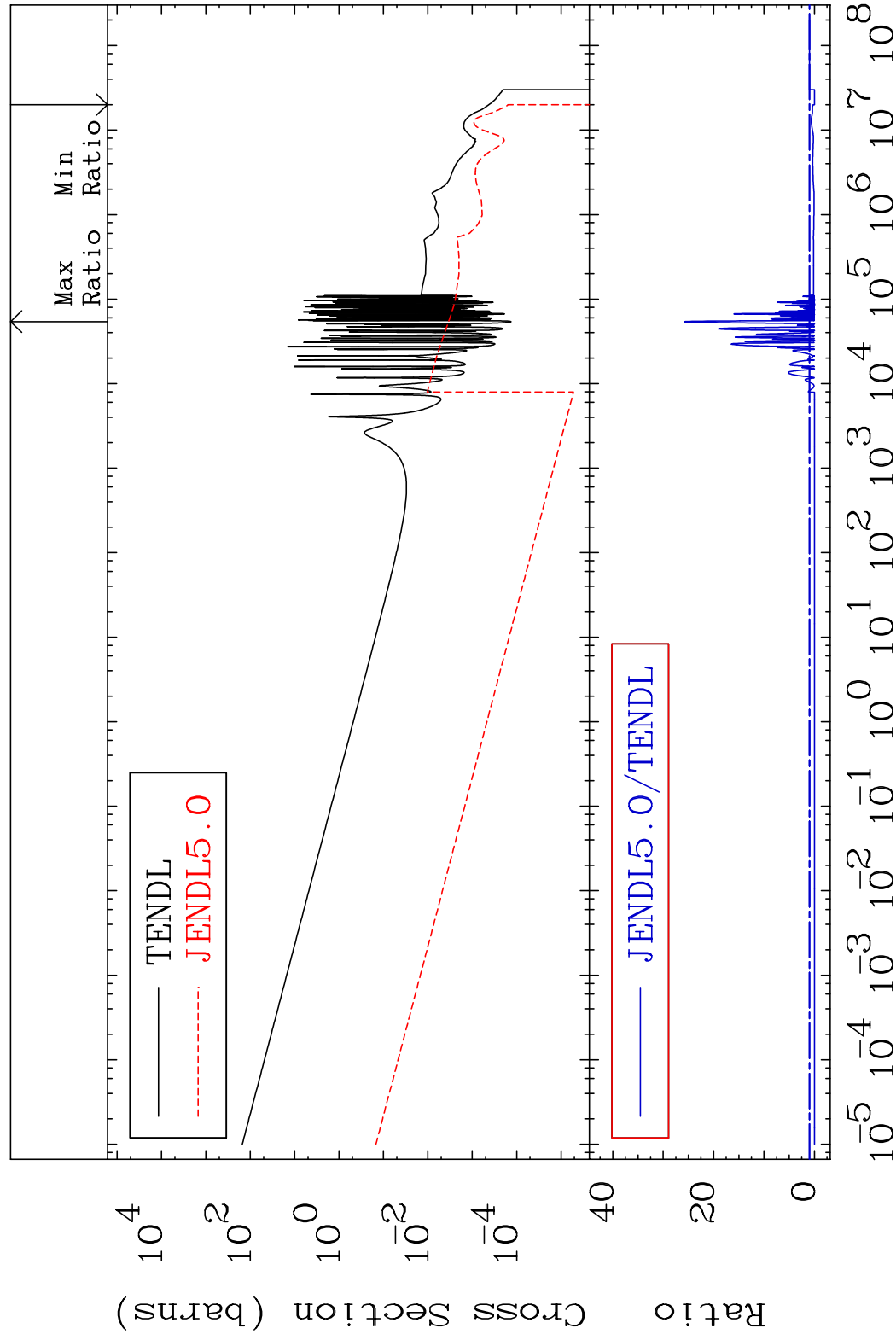


MAT 7861

(n, γ)

78-Pt-202

Cross Section -100.0 To 2478. %



11

Incident Energy (eV)

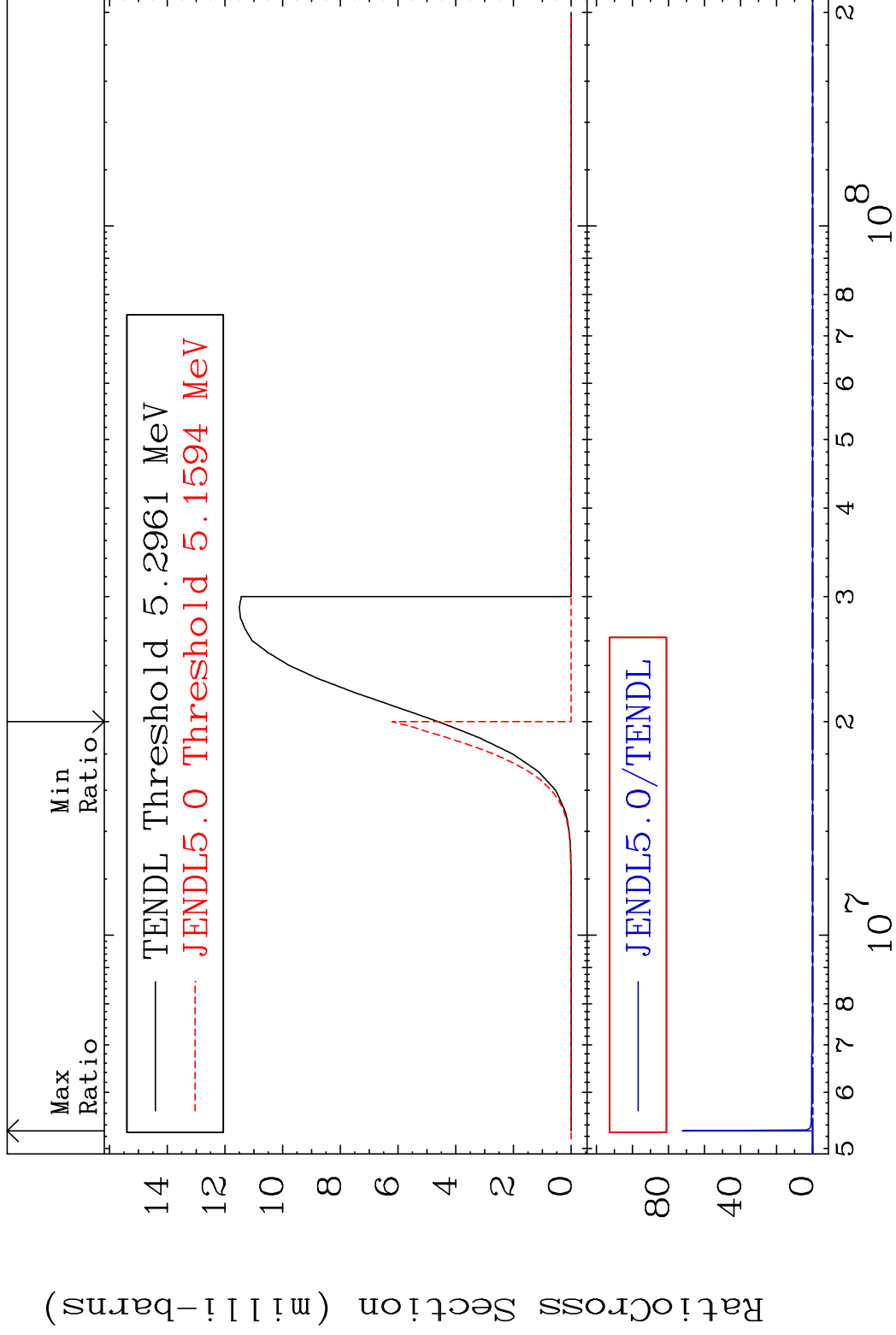
78-Pt-202

MAT 7861

(n,p)

78-Pt-202

Cross Section -100.0 To 9999. %



12

Incident Energy (eV)

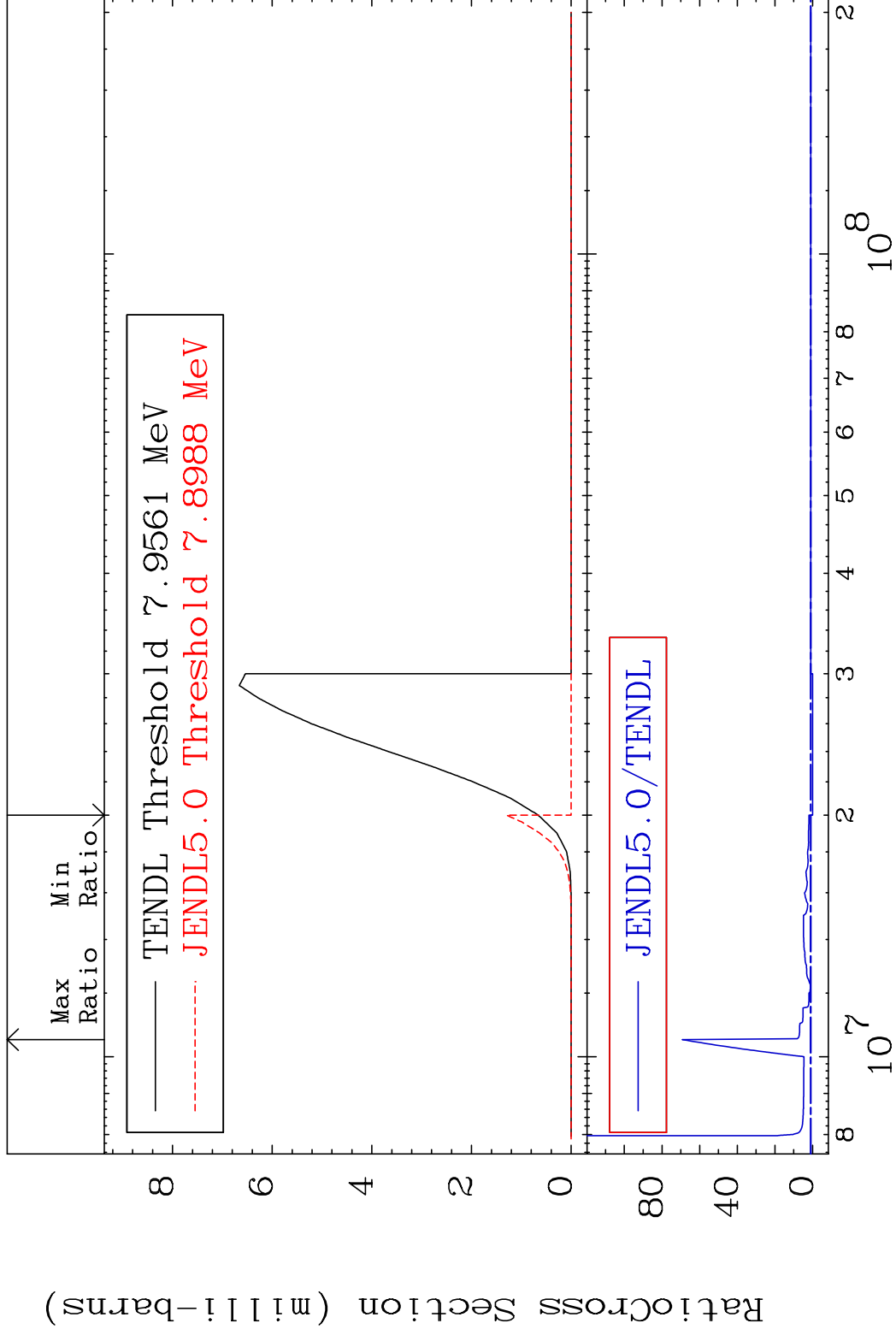
78-Pt-202

MAT 7861

(n,d)

78-Pt-202

Cross Section -100.0 To 6818. %

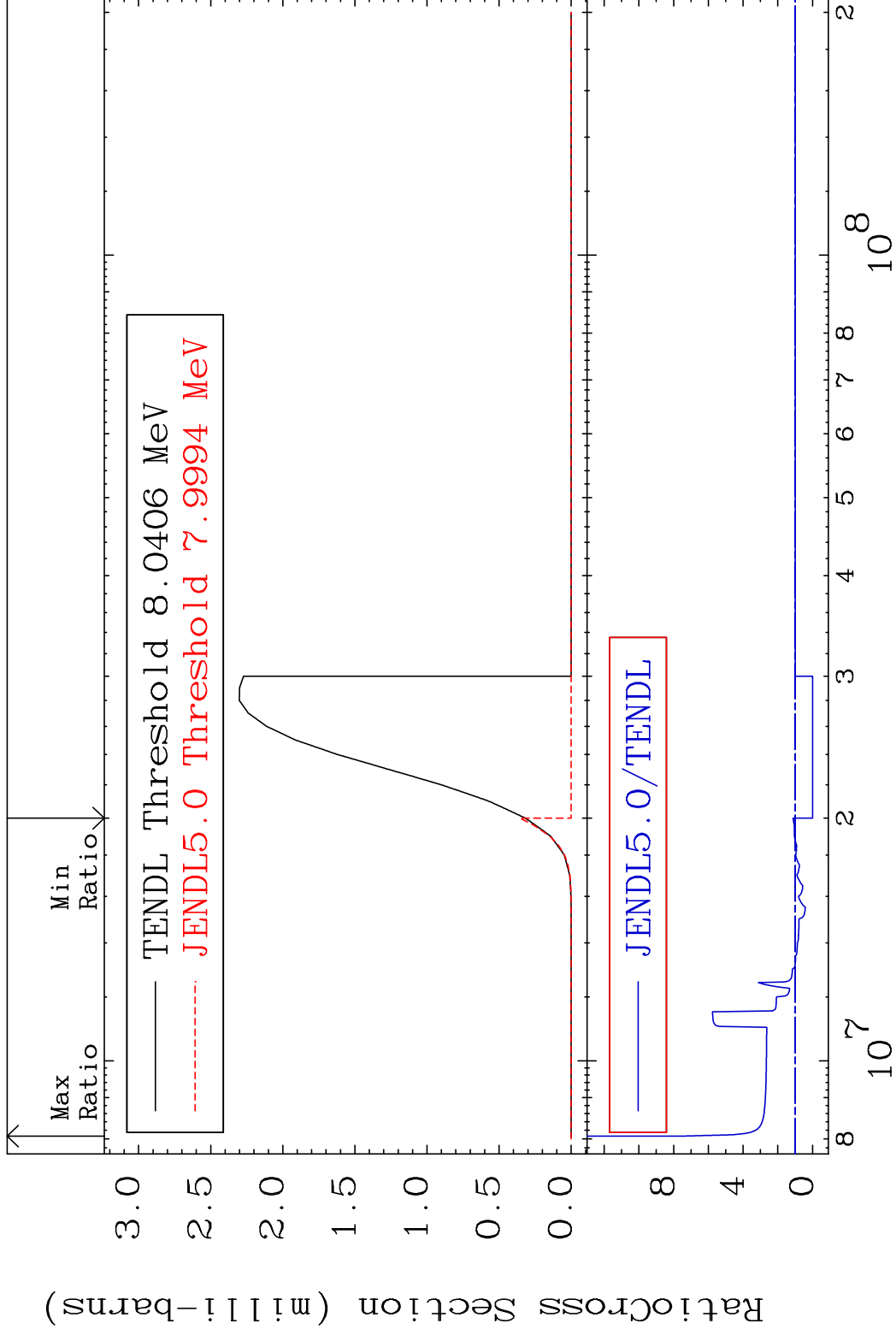


MAT 7861

(n, t)

78-Pt-202

Cross Section -100.0 To 649.8 %

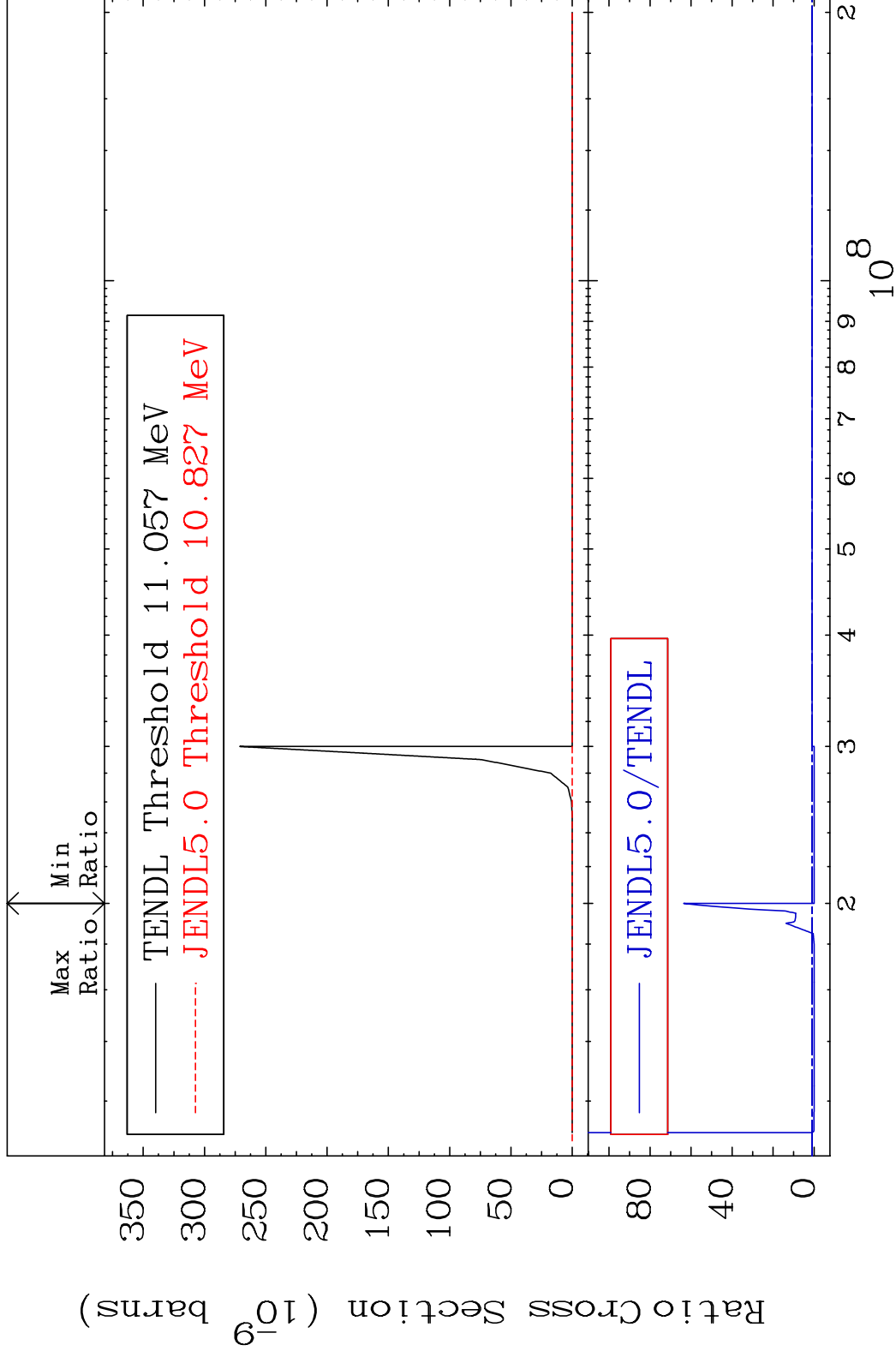


MAT 7861

(n, He-3)

78-Pt-202

Cross Section -100.0 To 6262. %

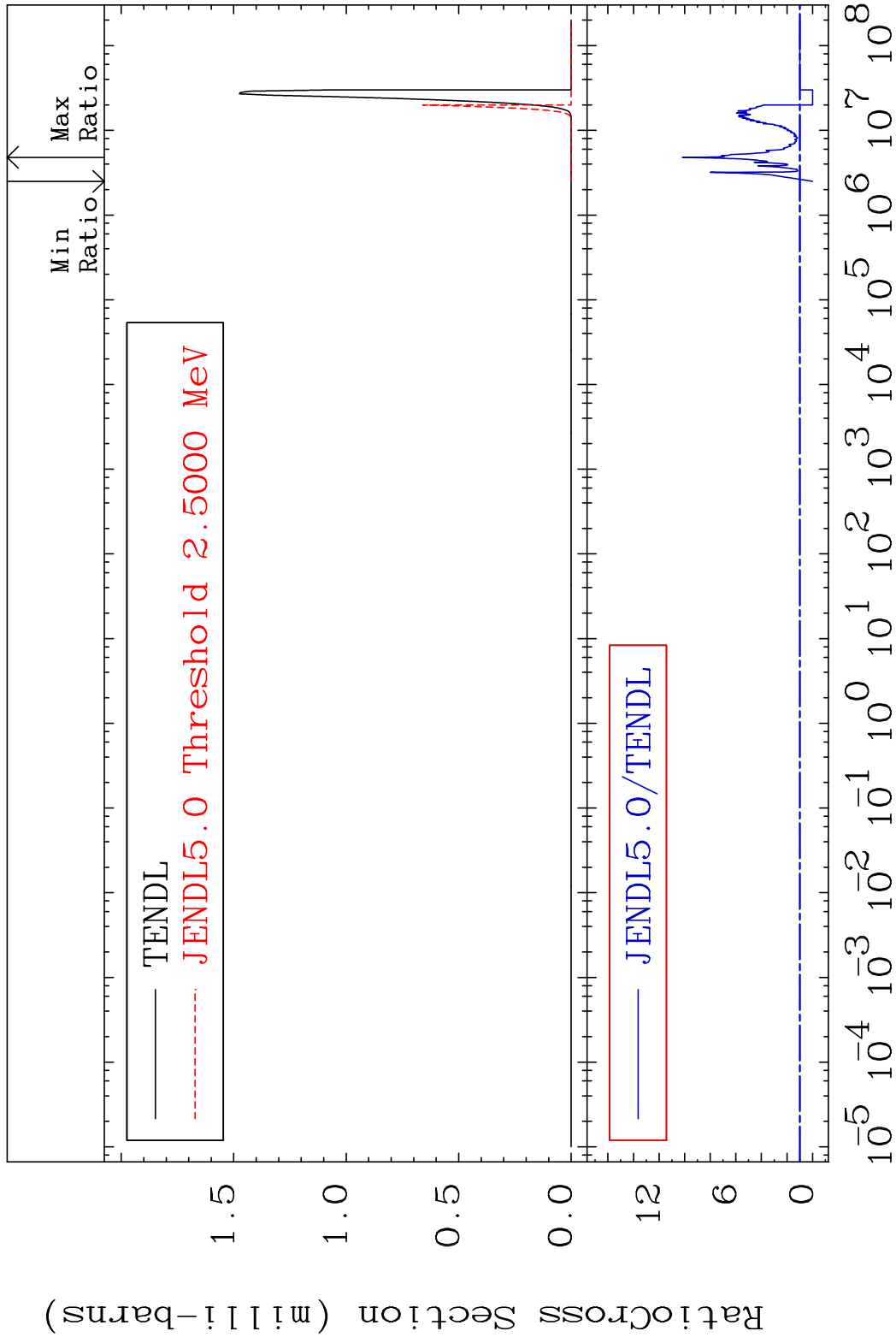


MAT 7861

(n, α)

78-Pt-202

Cross Section -100.0 To 917.9 %



16

Incident Energy (eV)

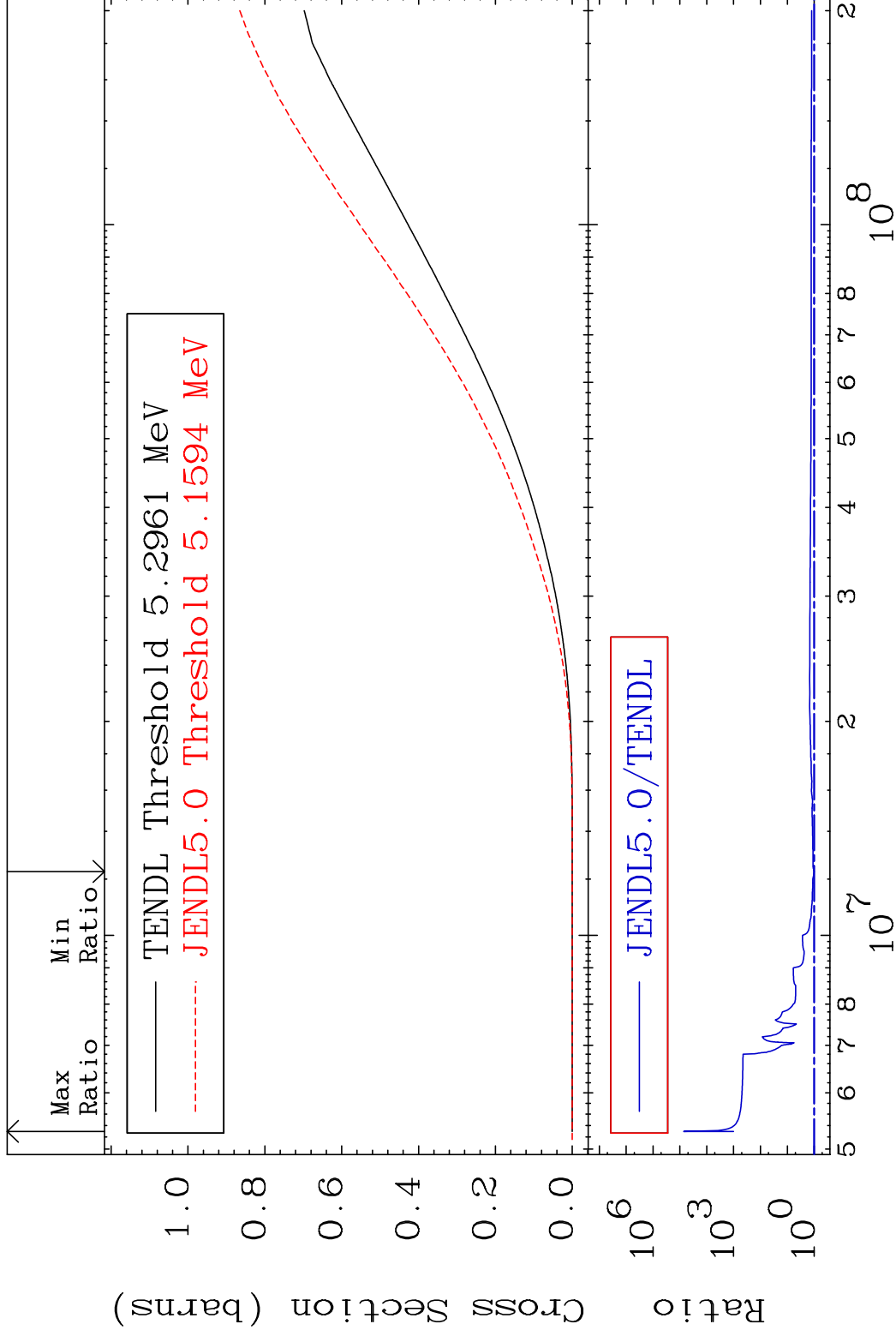
78-Pt-202

MAT 7861

Hydrogen Production

78-Pt-202

Cross Section 0.569 To 9999. %



17

Incident Energy (eV)

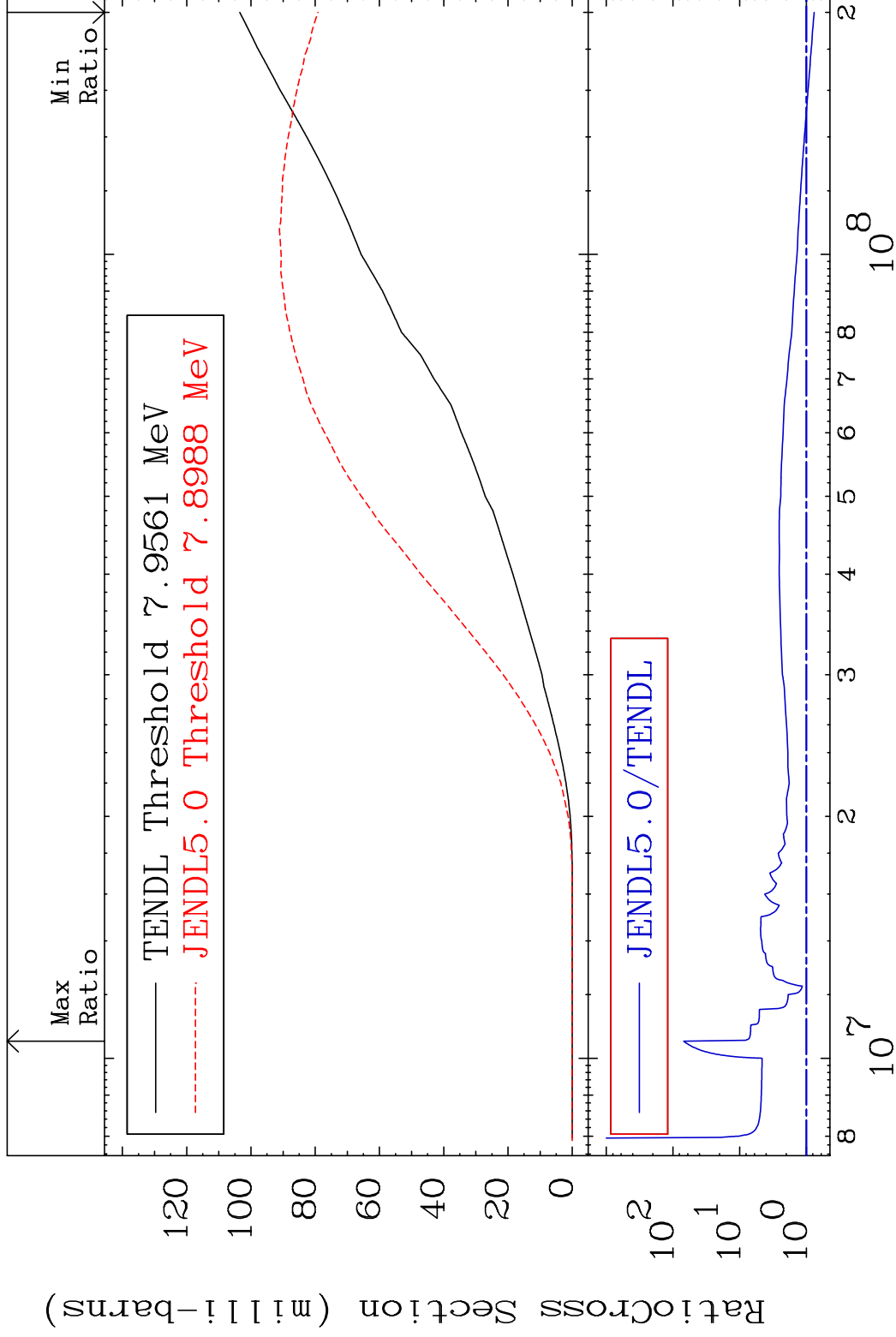
78-Pt-202

MAT 7861

Deuterium Production

78-Pt-202

Cross Section -23.48 To 6818. %



18

Incident Energy (eV)

78-Pt-202

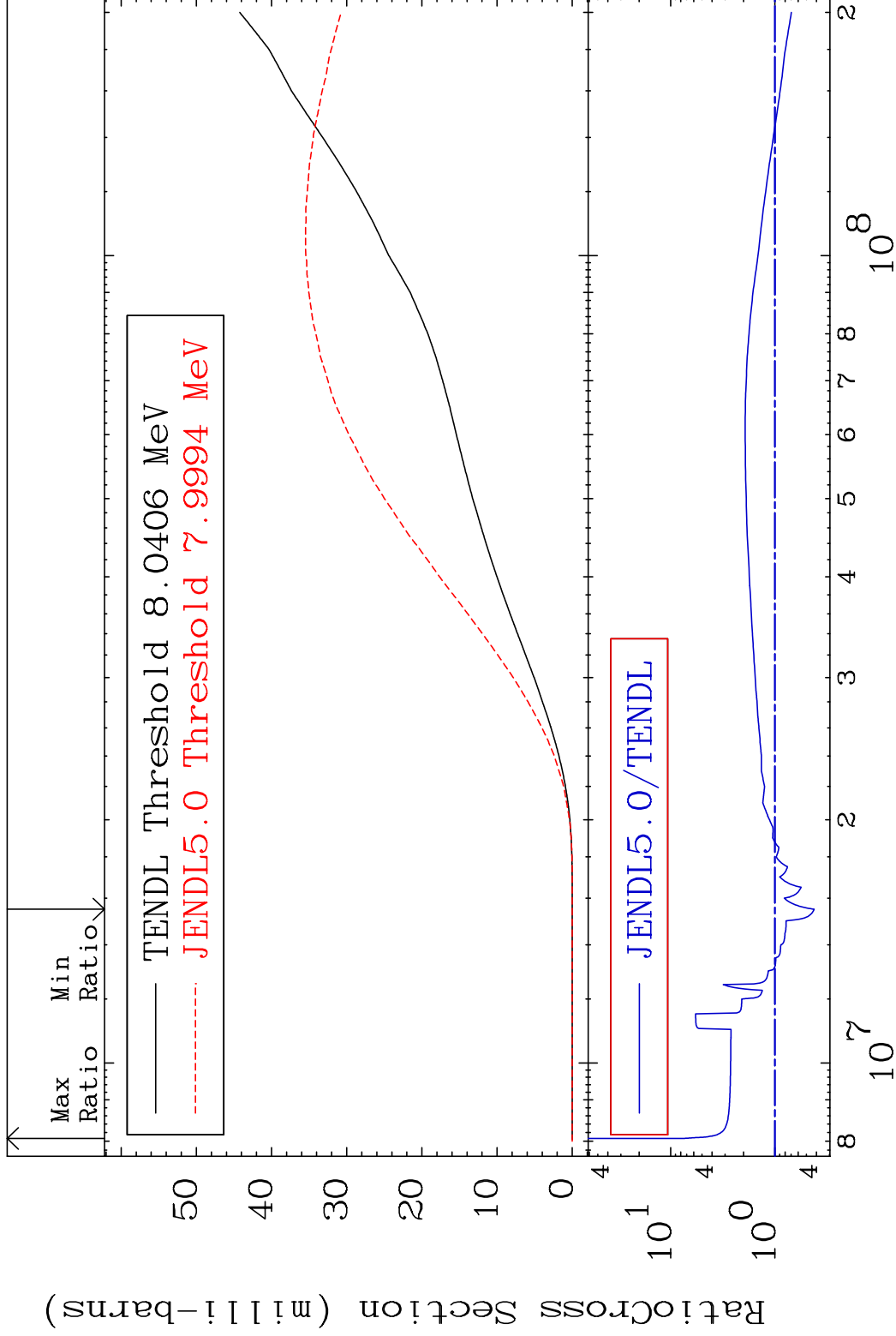
MAT 7861

Tritium Production

78-Pt-202

Cross Section

-57.88 To 649.8 %

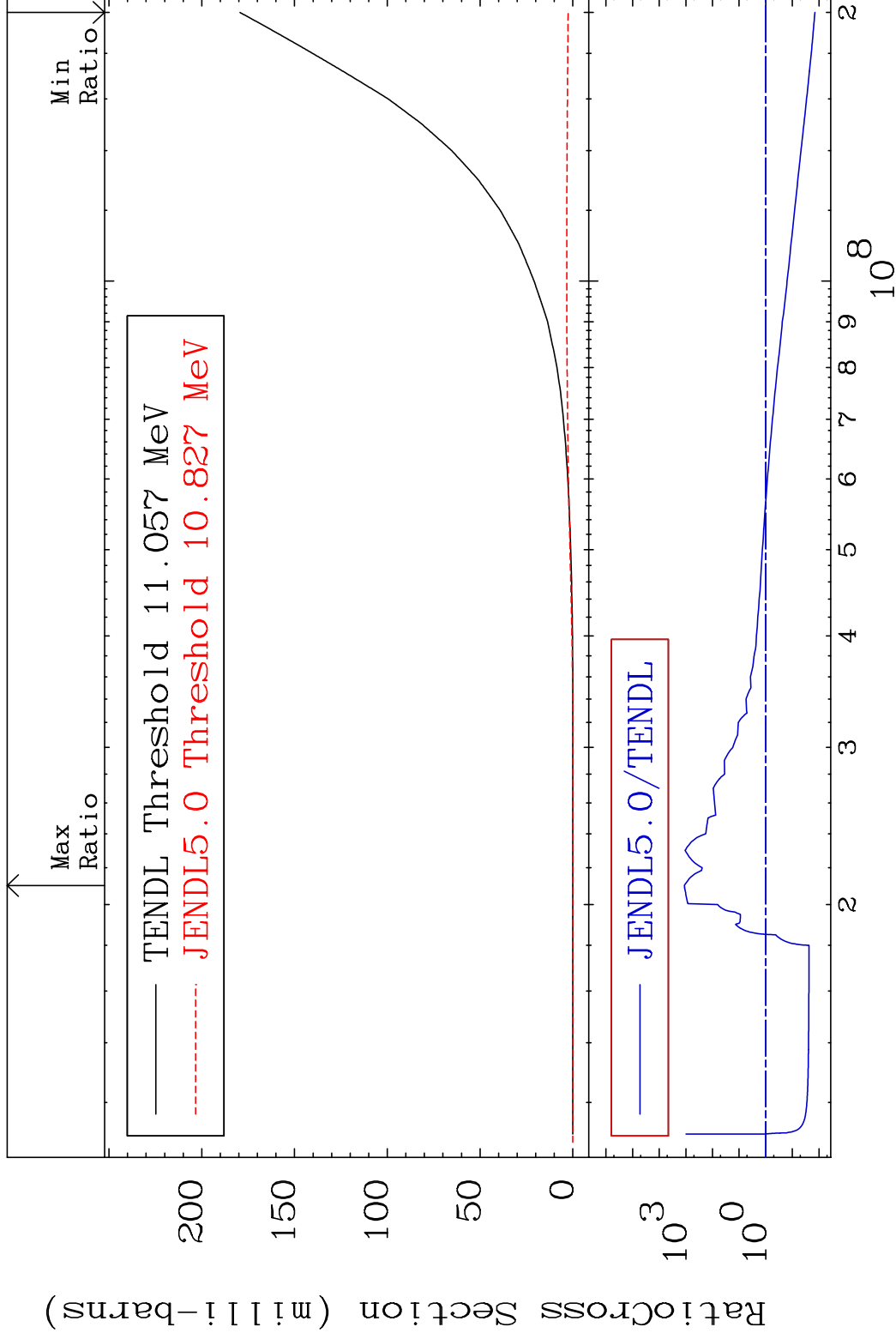


MAT 7861

He-3 Production

78-Pt-202

Cross Section -98.58 To 9999. %



20

Incident Energy (eV)

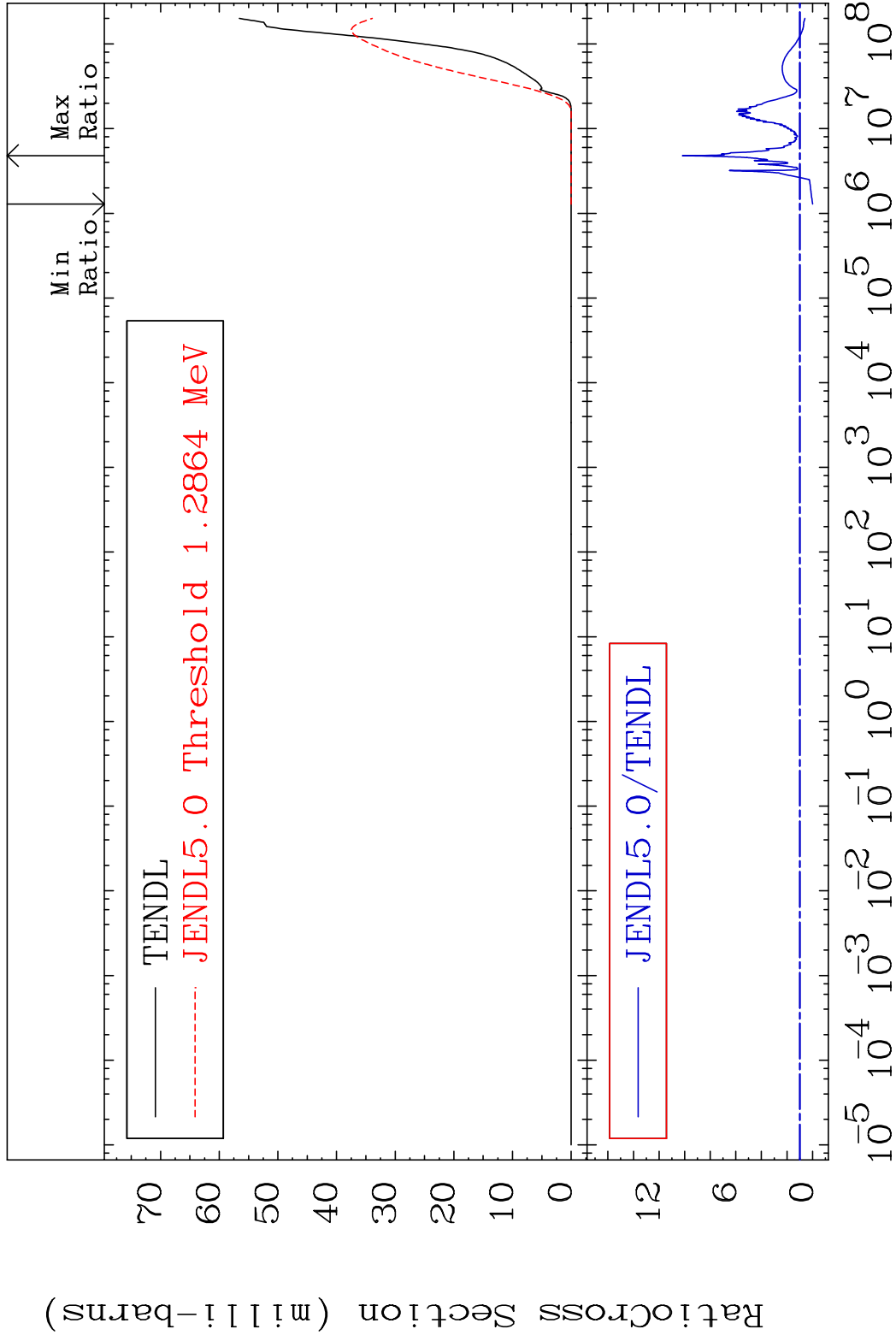
78-Pt-202

MAT 7861

He-4 Production

78-Pt-202

Cross Section -100.0 To 917.9 %

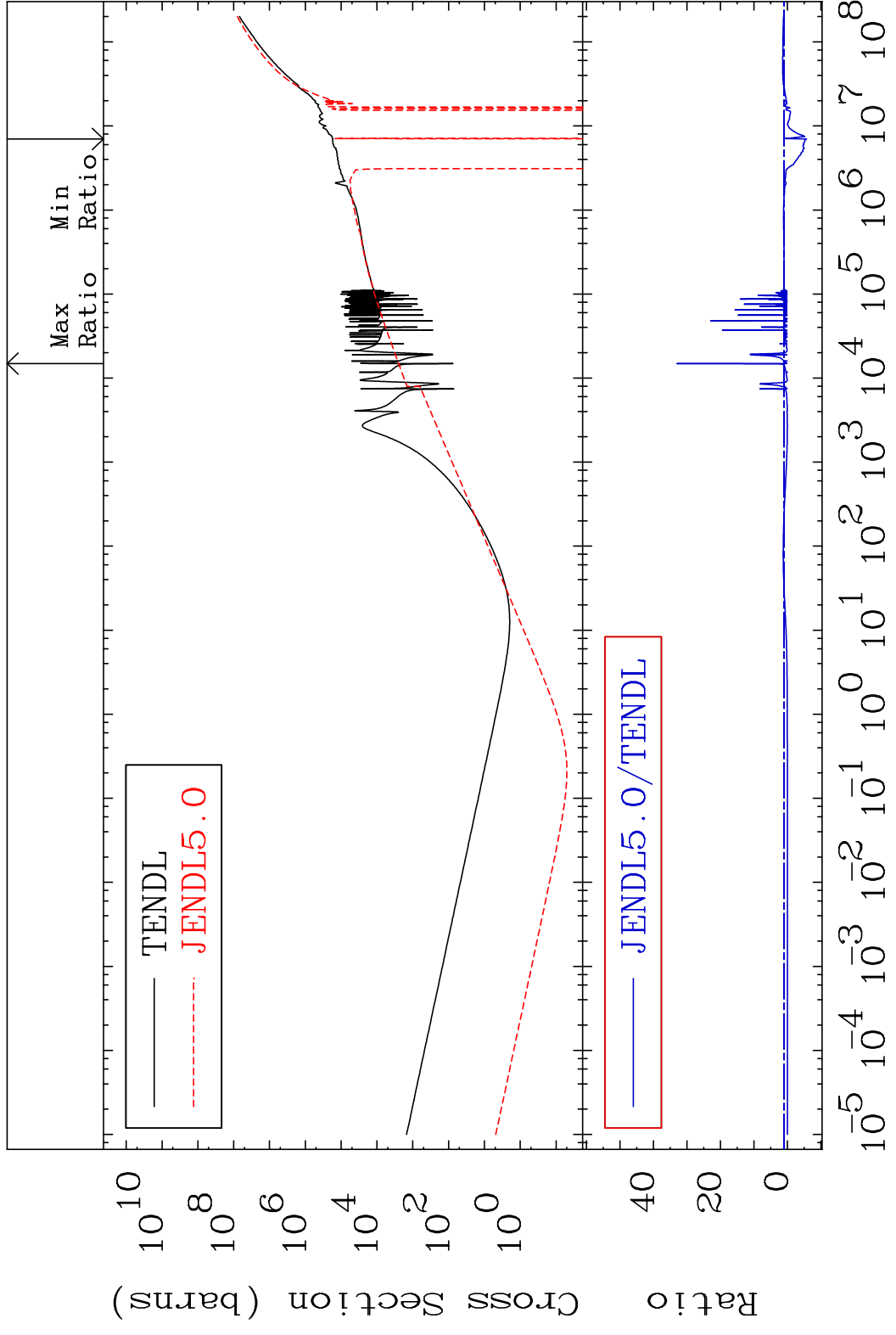


21

Incident Energy (eV)

78-Pt-202

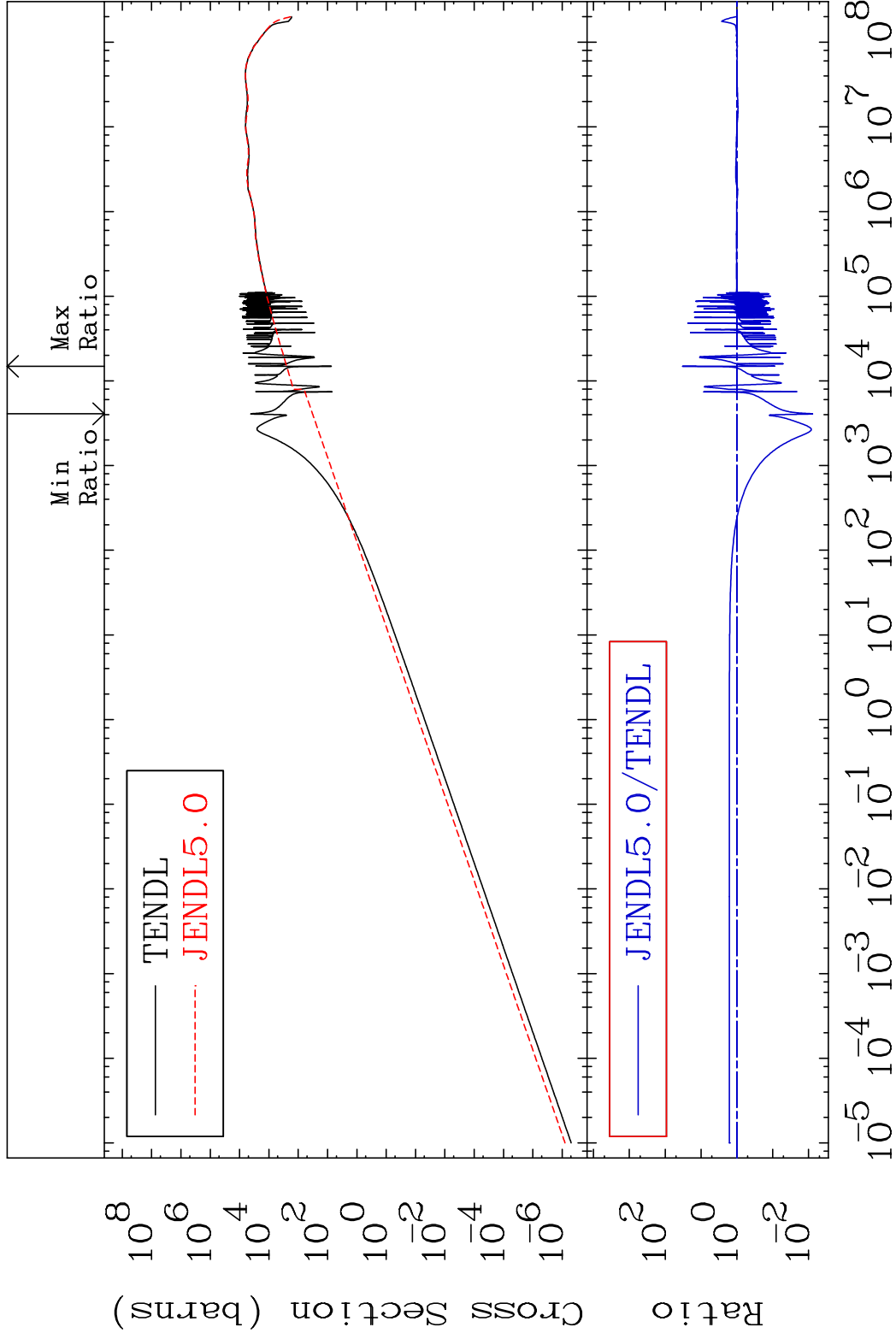
MAT 7861 Kerma total (eV-barns) 78-Pt-202
 Cross Section -668.6 To 3189. %



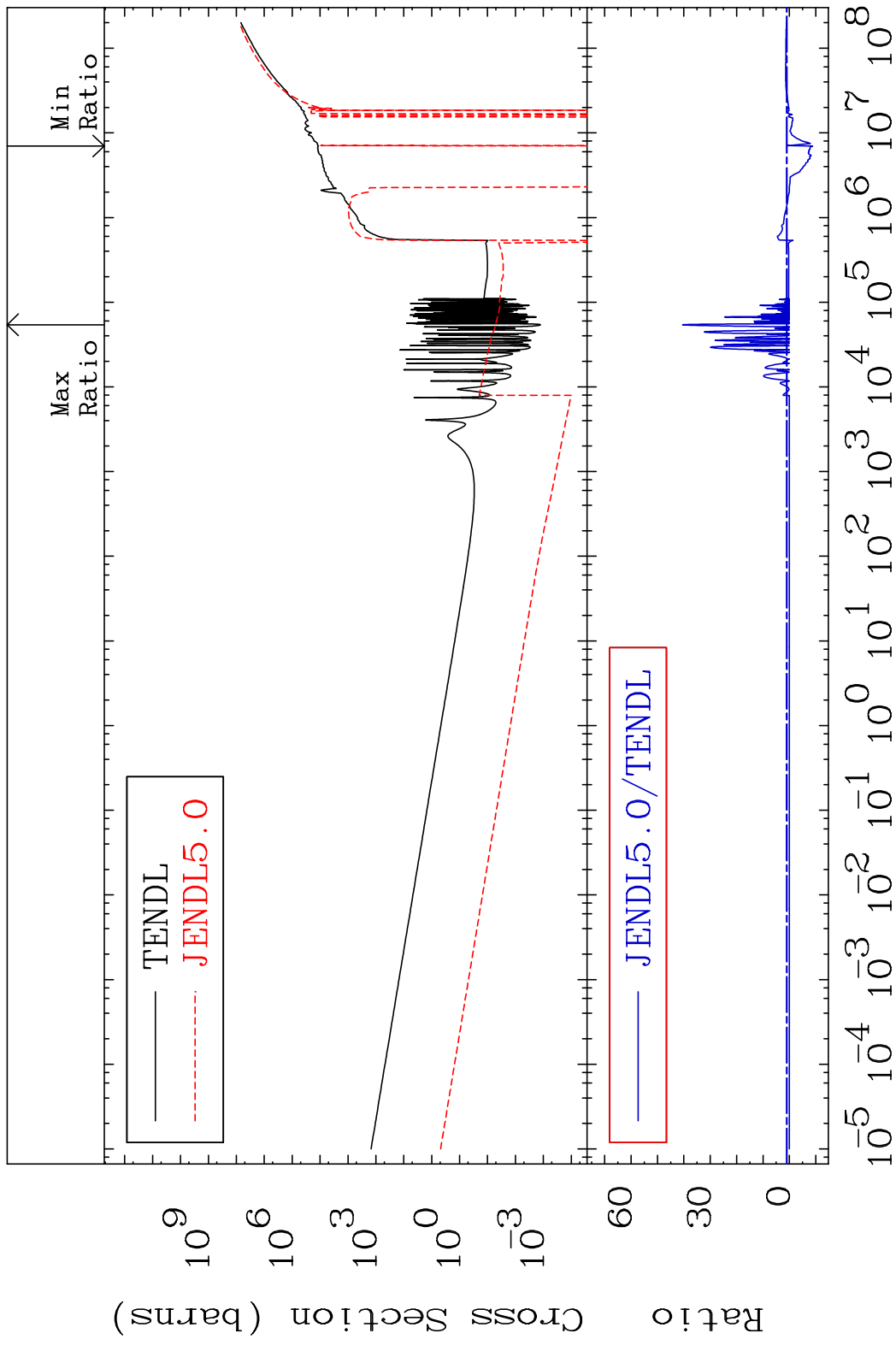
MAT 7861

Kerma elastic
Cross Section

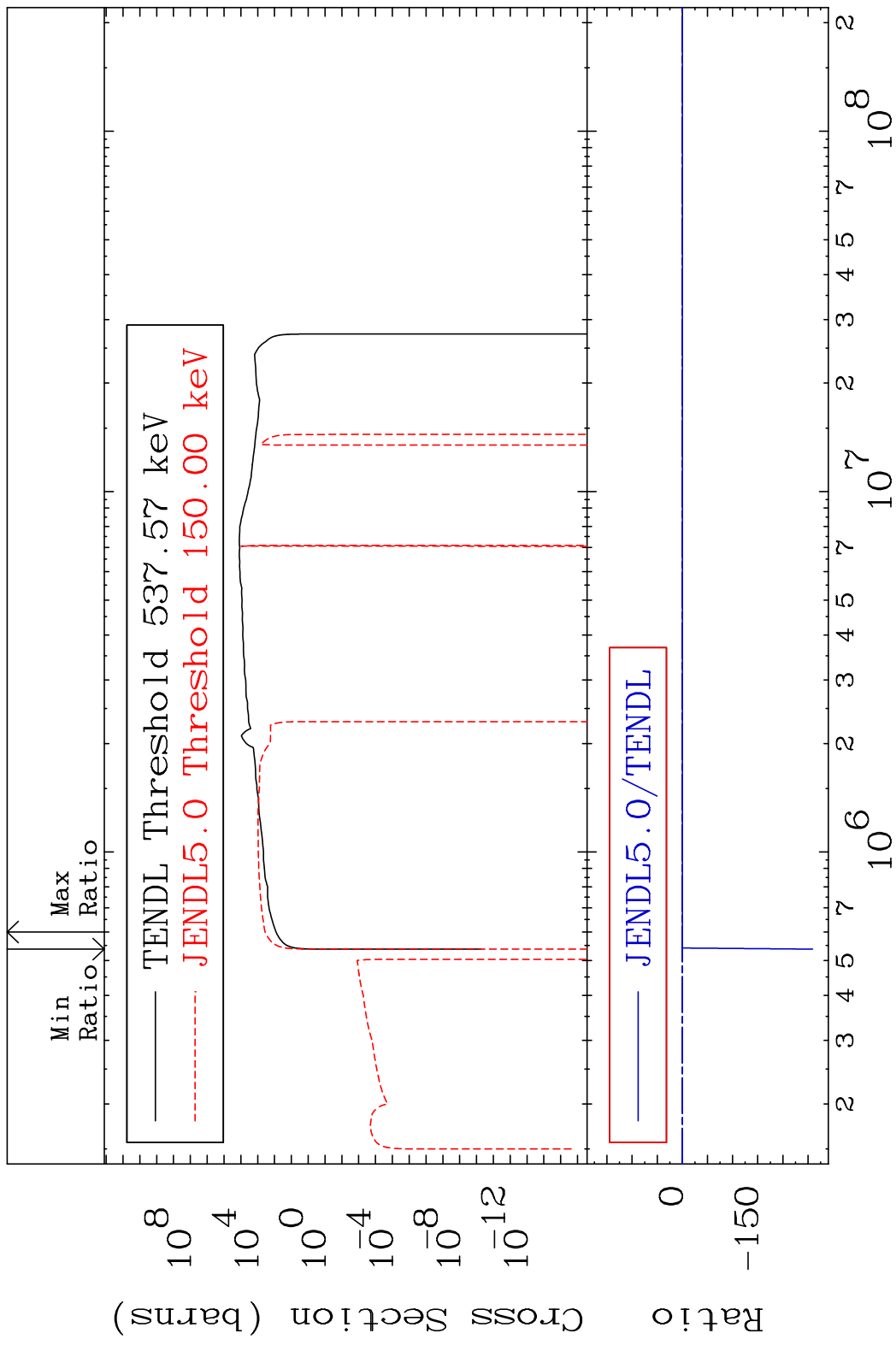
78-Pt-202
-99.23 To 3224. %



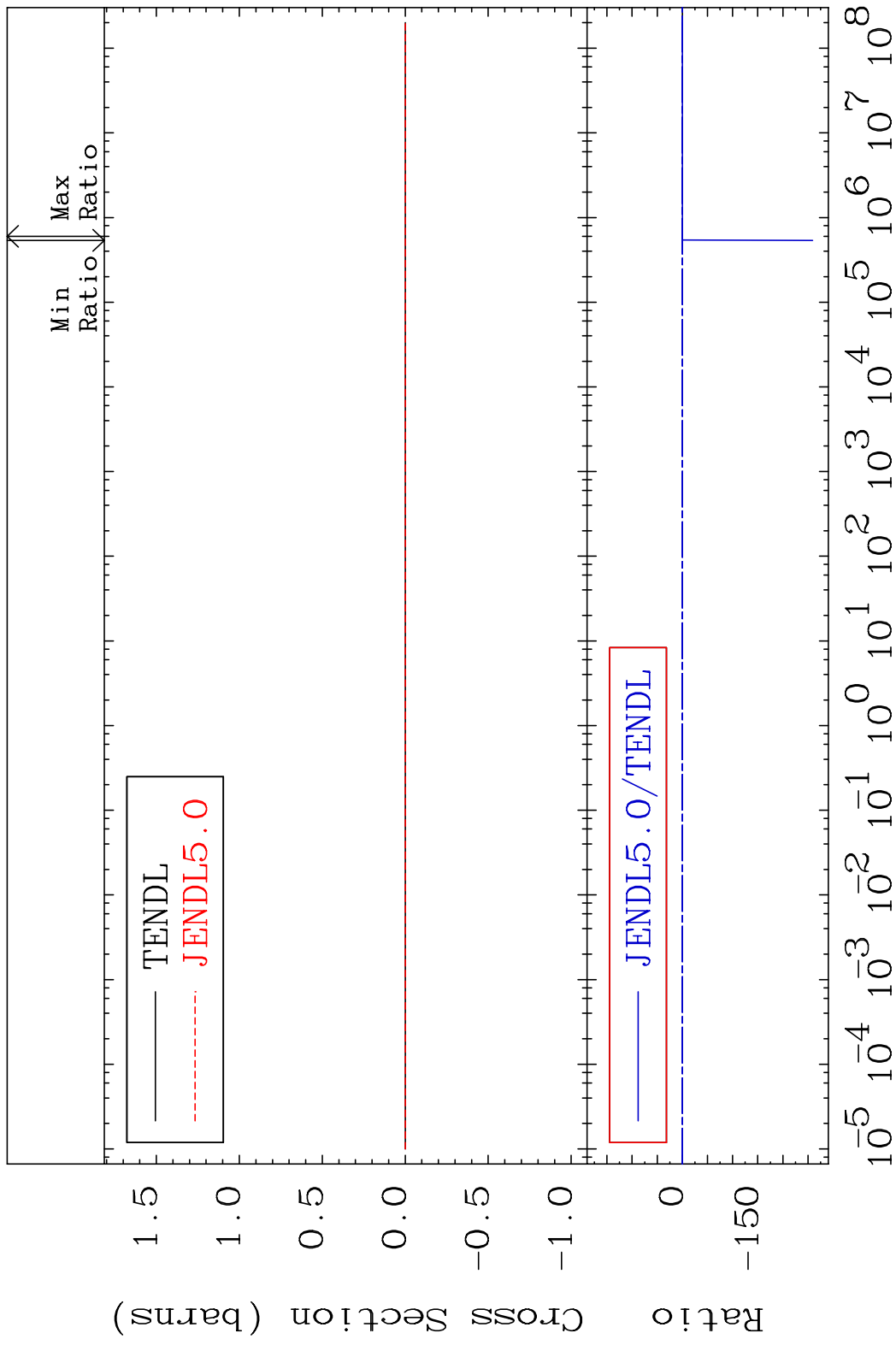
MAT 7861 Kerma non-elastic (all but mt2) 78-Pt-202
 Cross Section -977.5 To 3957. %



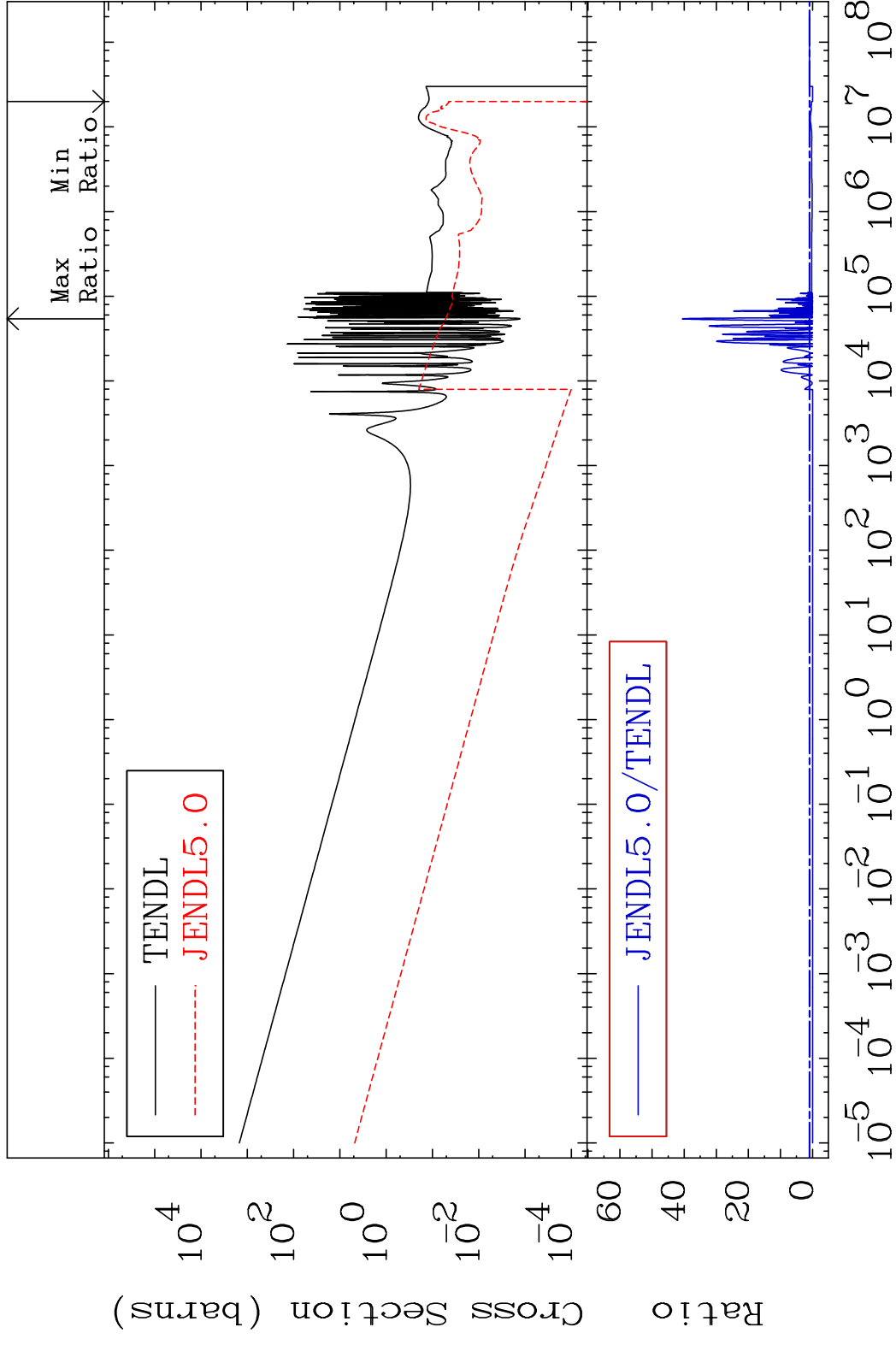
MAT 7861 Kerma inelastic (mt51-91) 78-Pt-202
 Cross Section -9999. To 356.4 %



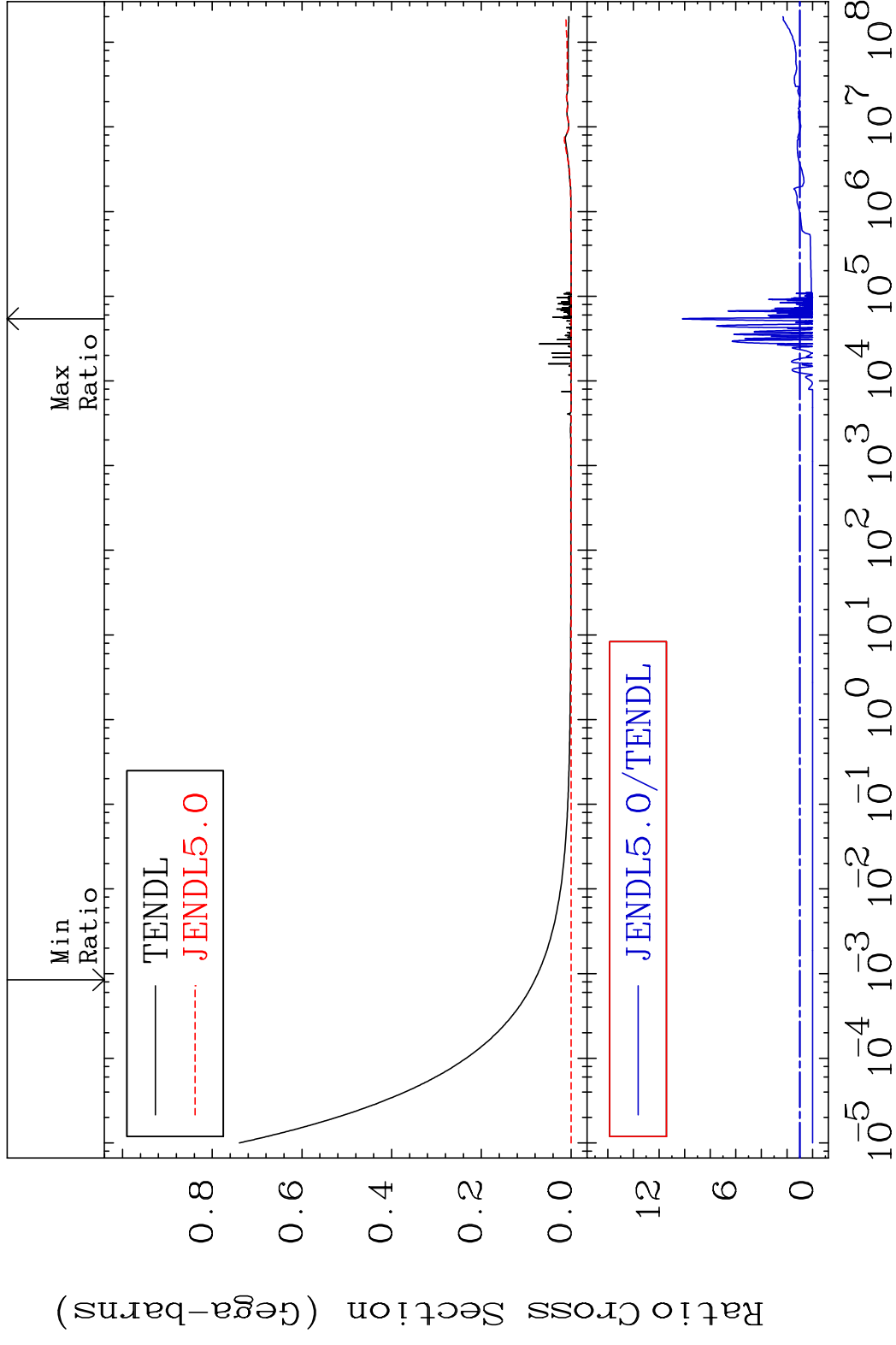
MAT 7861 Kerma fission (mt18 or mt19-20-21-38)78-Pt-202
 Cross Section -9999. To 356.4 %



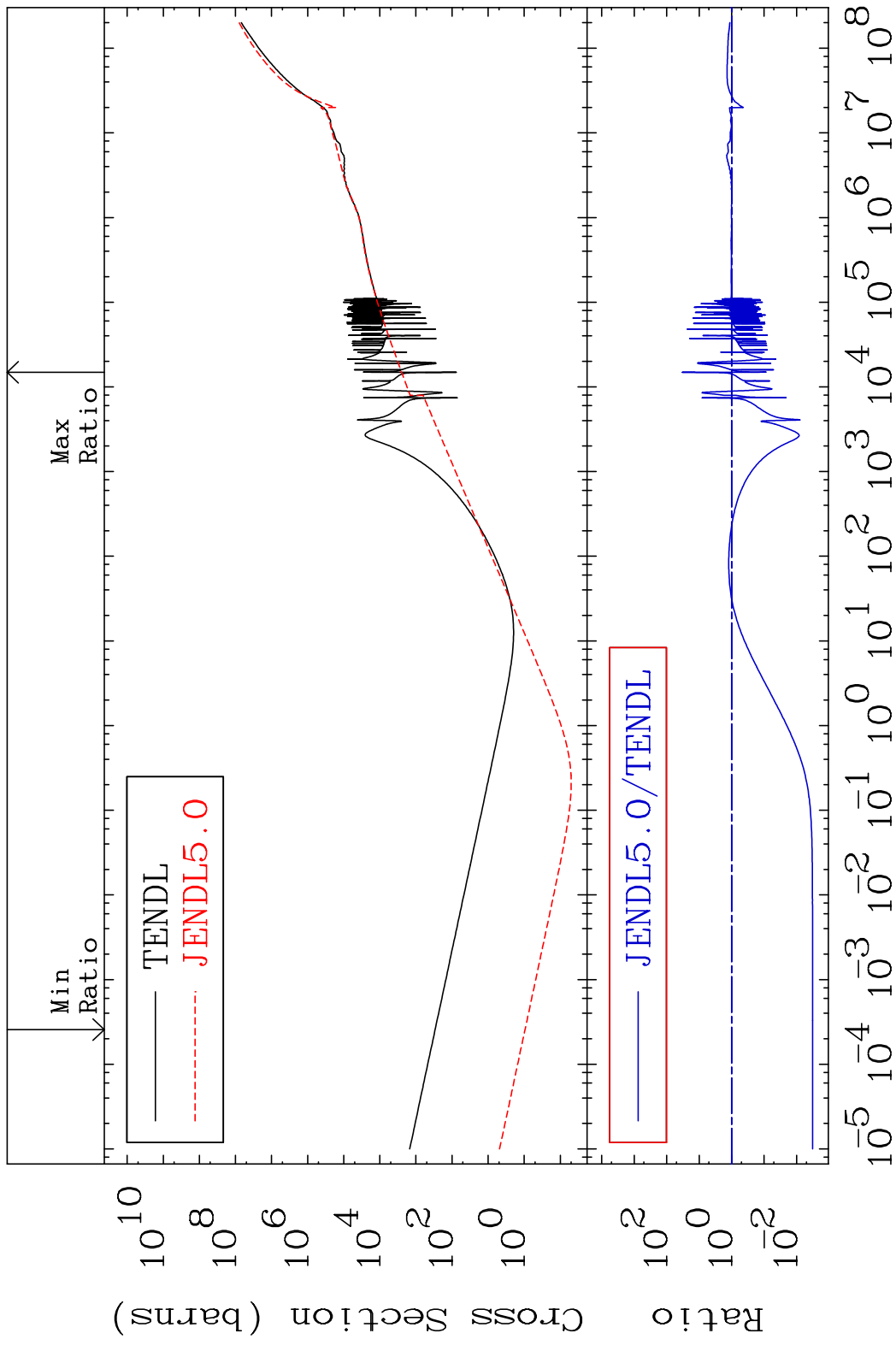
MAT 7861 Kerma capture (mt102) 78-Pt-202
 Cross Section -100.0 To 3957. %



MAT 7861 Total photon (eV-barns) 78-Pt-202
 Cross Section -100.0 To 917.6 %



MAT 7861 Total kinematic kerma (high limit) 78-Pt-202
 Cross Section -99.68 To 3189. %

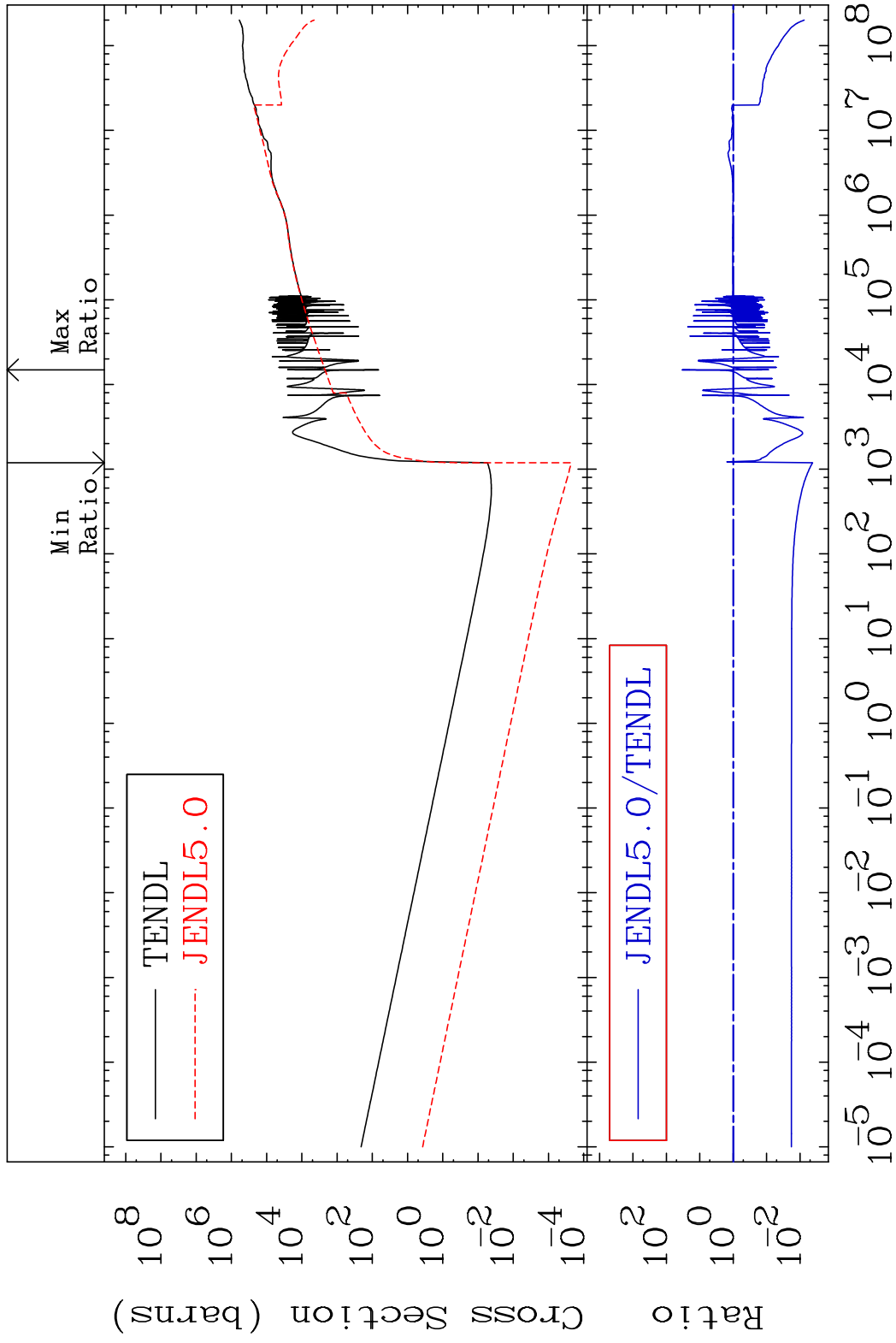


MAT 7861

Dpa total (eV-barns)

78-Pt-202

Cross Section -99.58 To 3218. %



30

Incident Energy (eV)

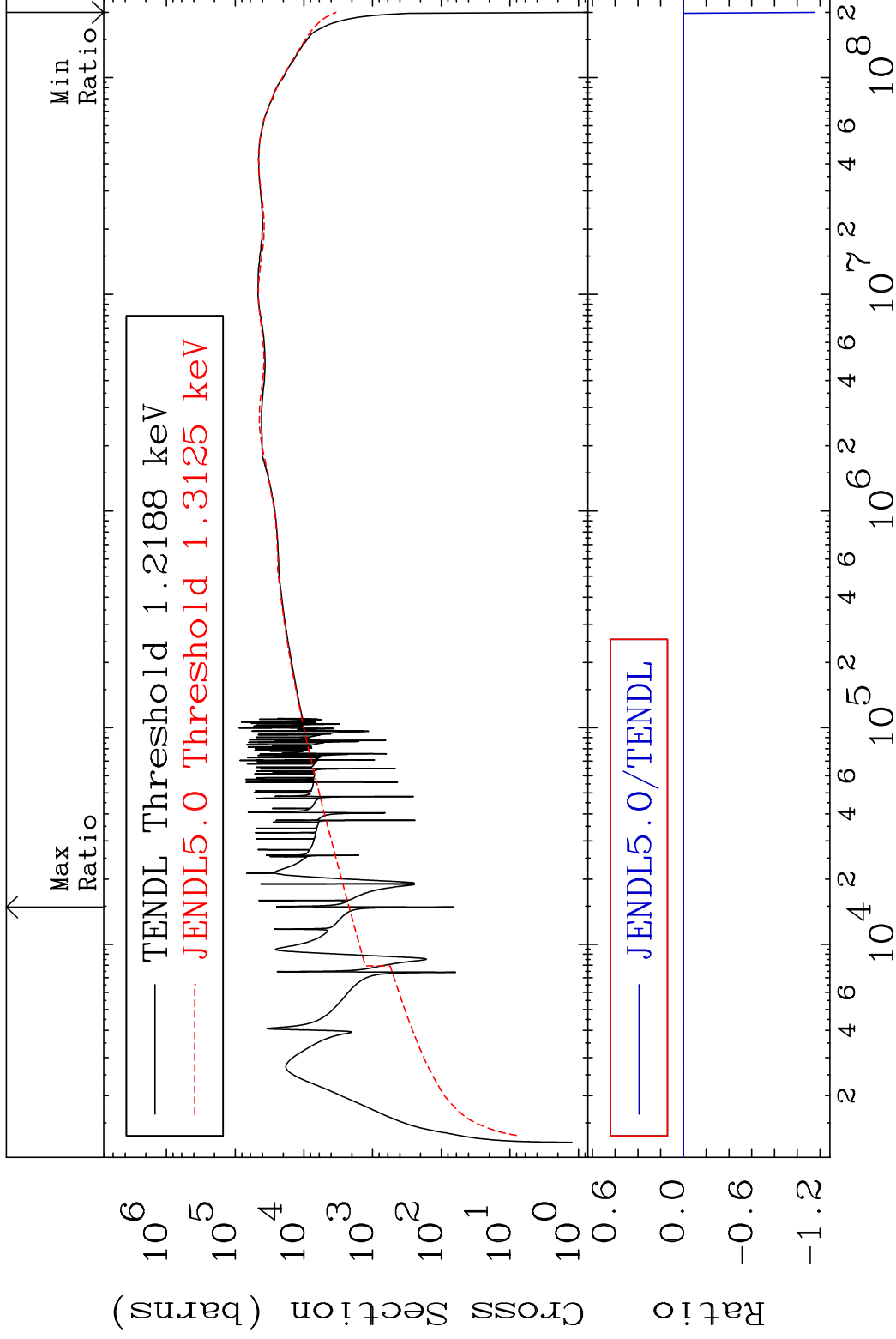
78-Pt-202

MAT 7861

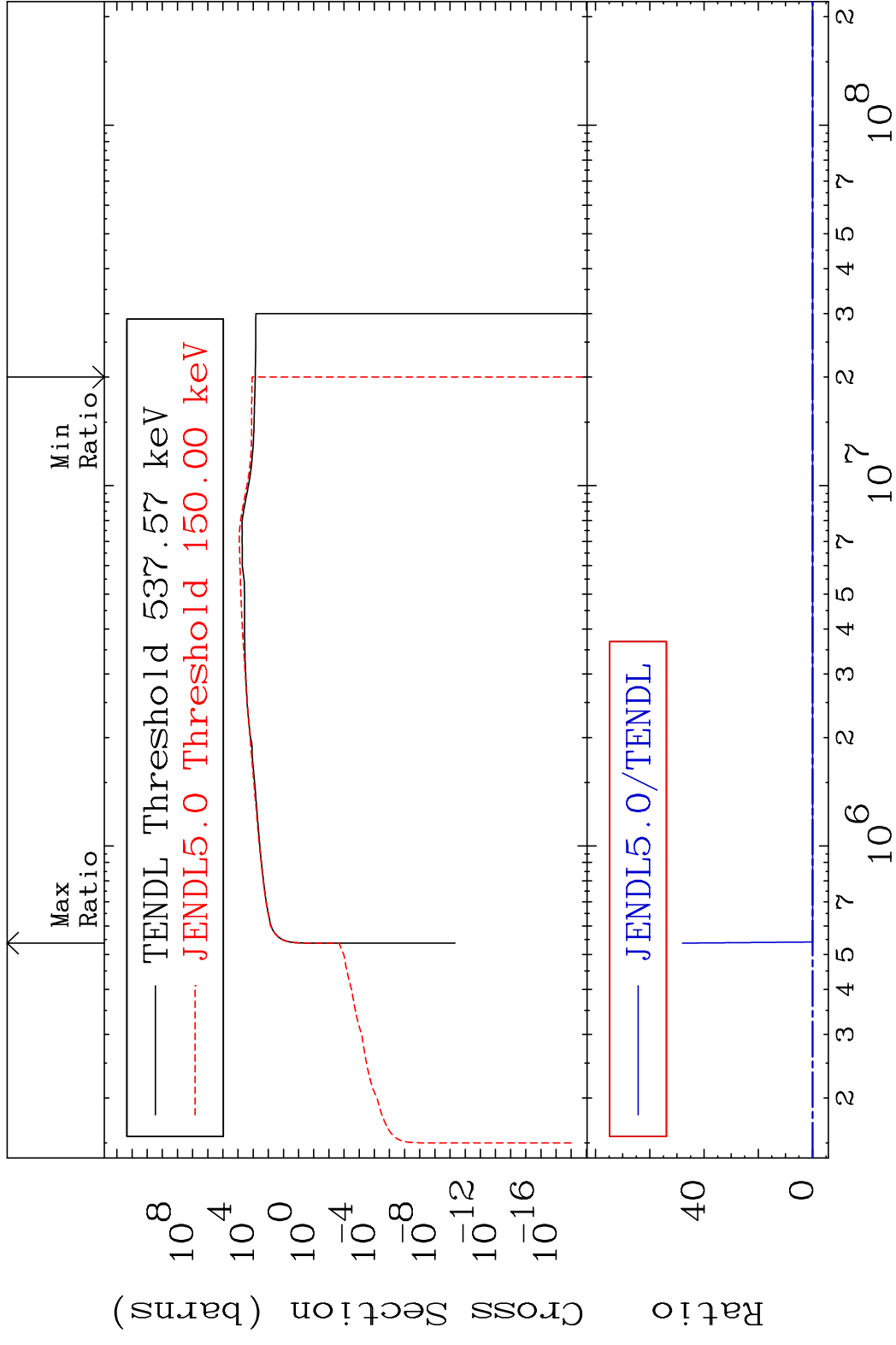
Dpa elastic (mt2)

78-Pt-202

Cross Section -9999. To 3223. %



MAT 7861 Dpa inelastic (mt51-91) 78-Pt-202
 Cross Section -100.0 To 9999. %



MAT 7861 Dpa disappearance (mt102 -120) 78-Pt-202
 Cross Section -100.0 To 9999. %

