

Program Complot
(Version 2018-1)

by

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Press Mouse Button to Start

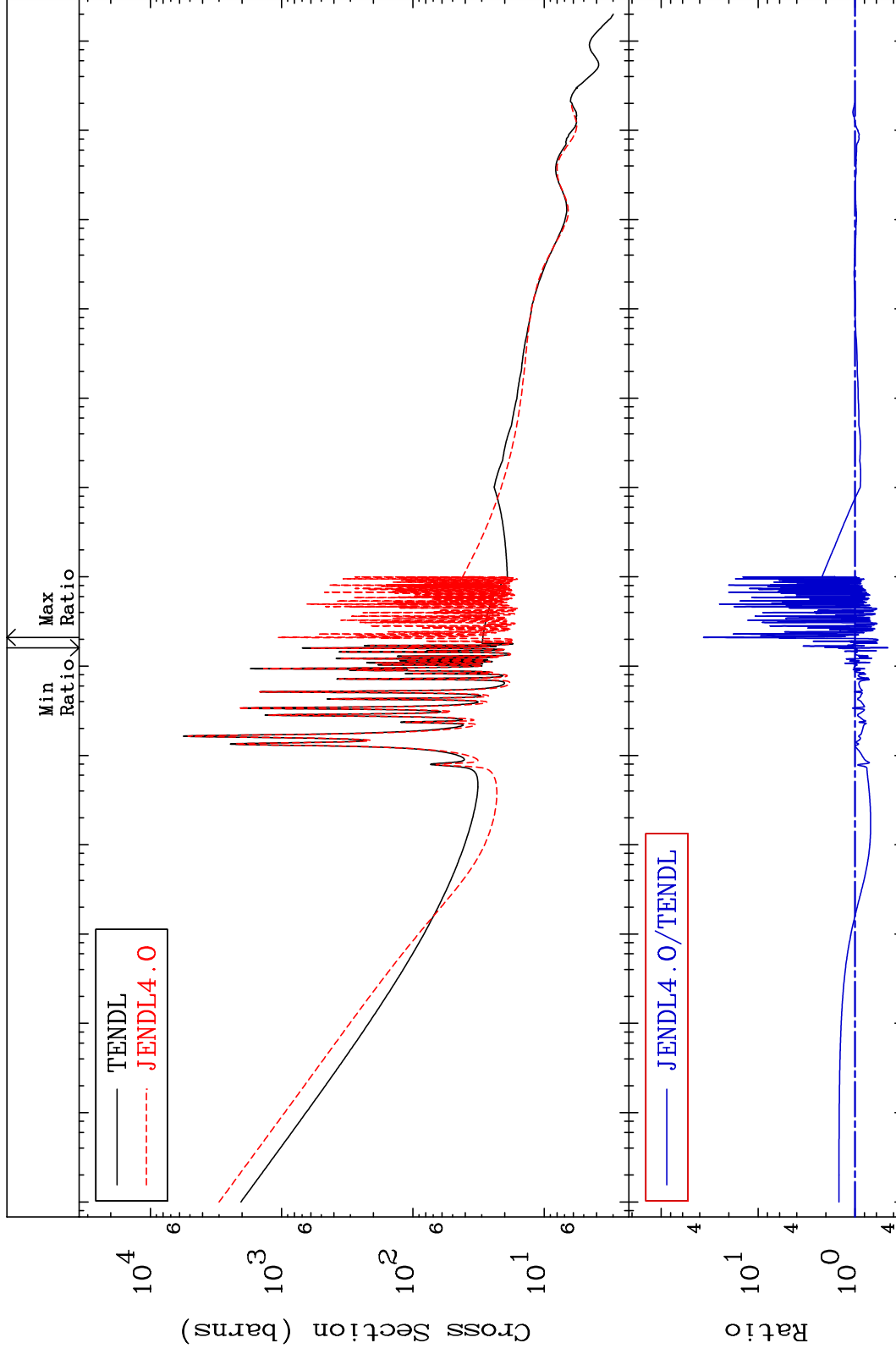
MAT 9137

Total

91-Pa-233

Cross Section

-54.55 To 3545. %



Incident Energy (eV)

91-Pa-233

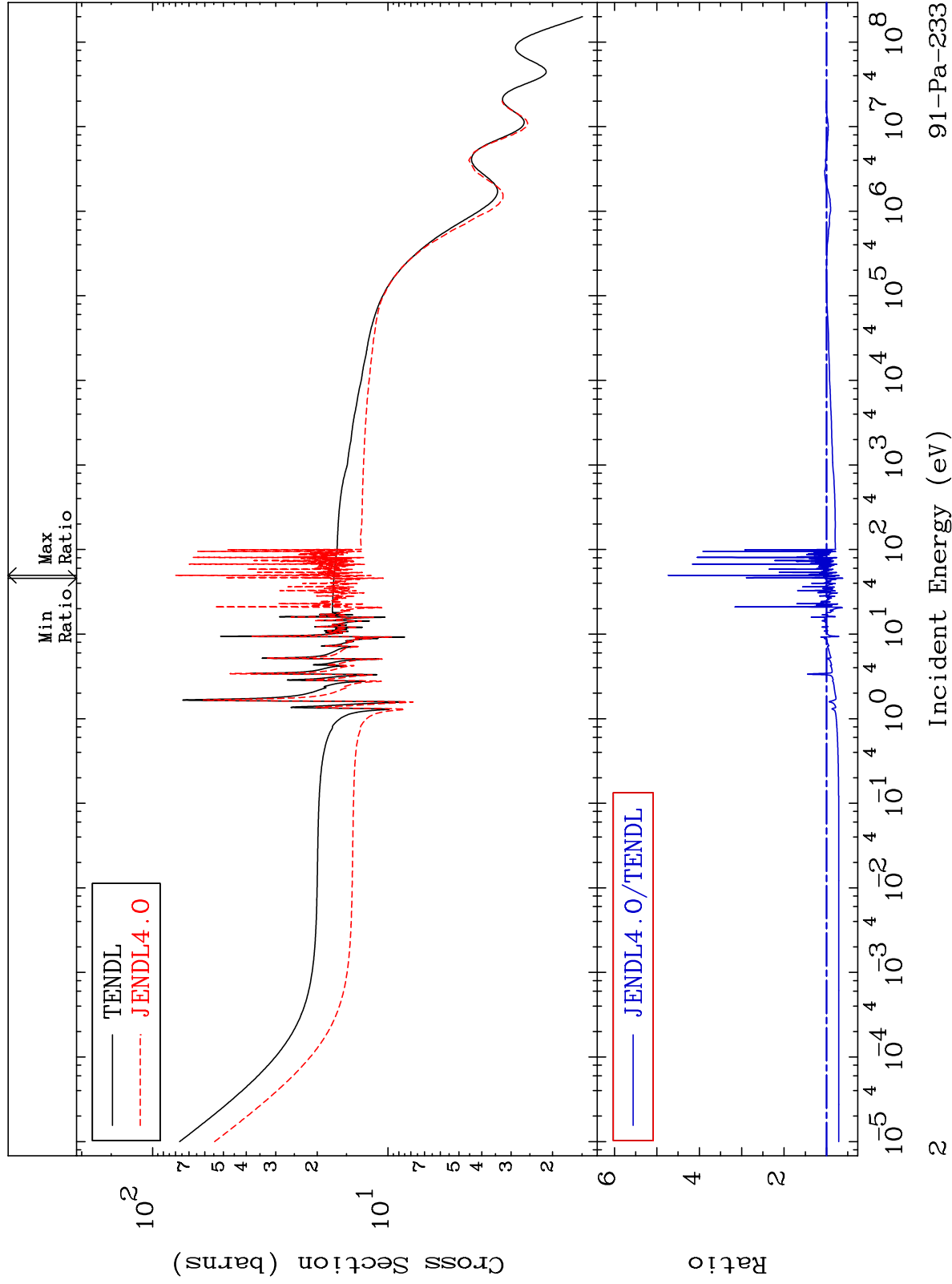
MAT 9137

Elastic

91-Pa-233

Cross Section

-38.45 To 373.7 %



91-Pa-233

Incident Energy (eV)

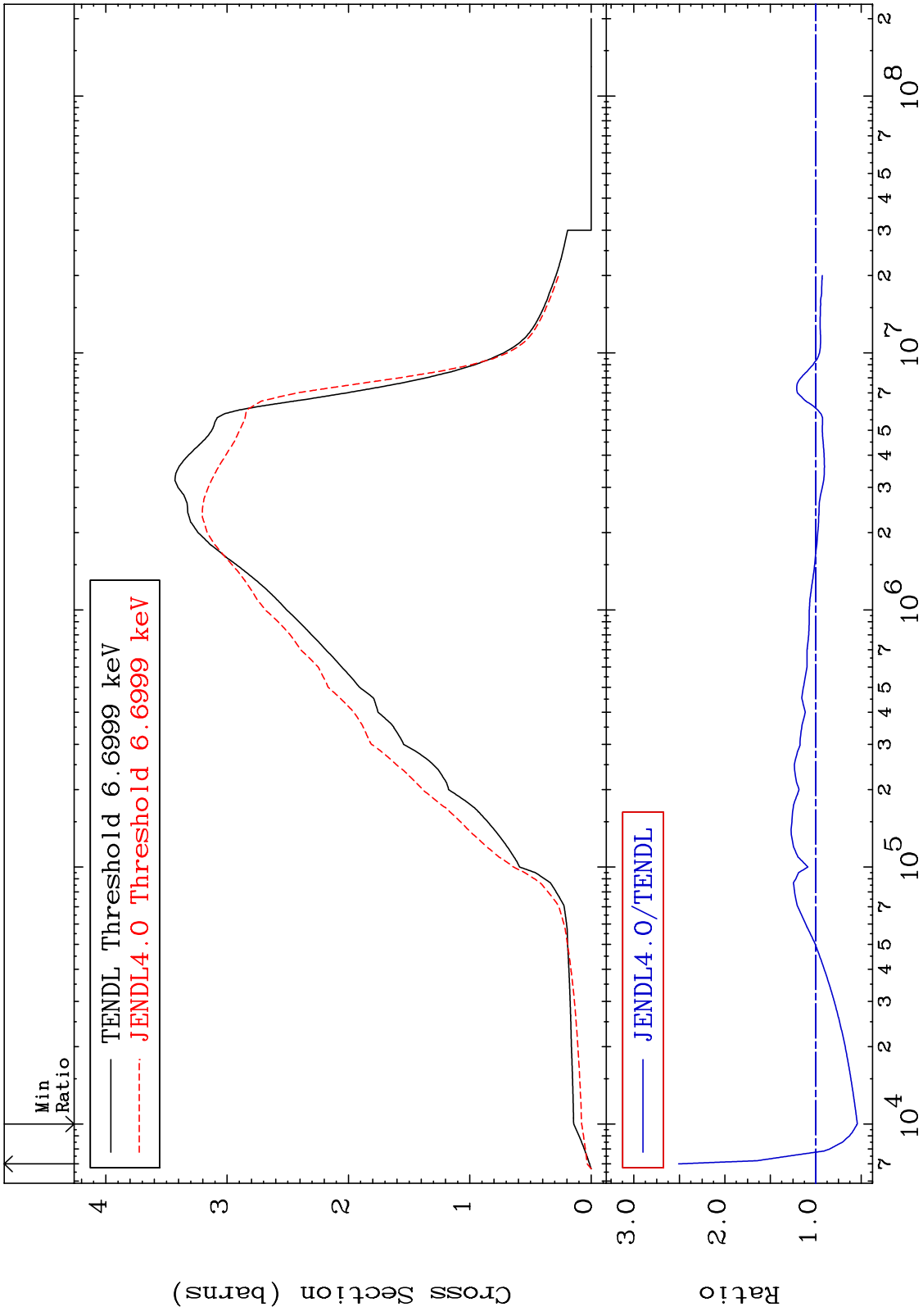
2

MAT 9137

Inelastic
Cross Section

91-Pa-233

-45.80 To 150.8 %



91-Pa-233

Incident Energy (eV)

3

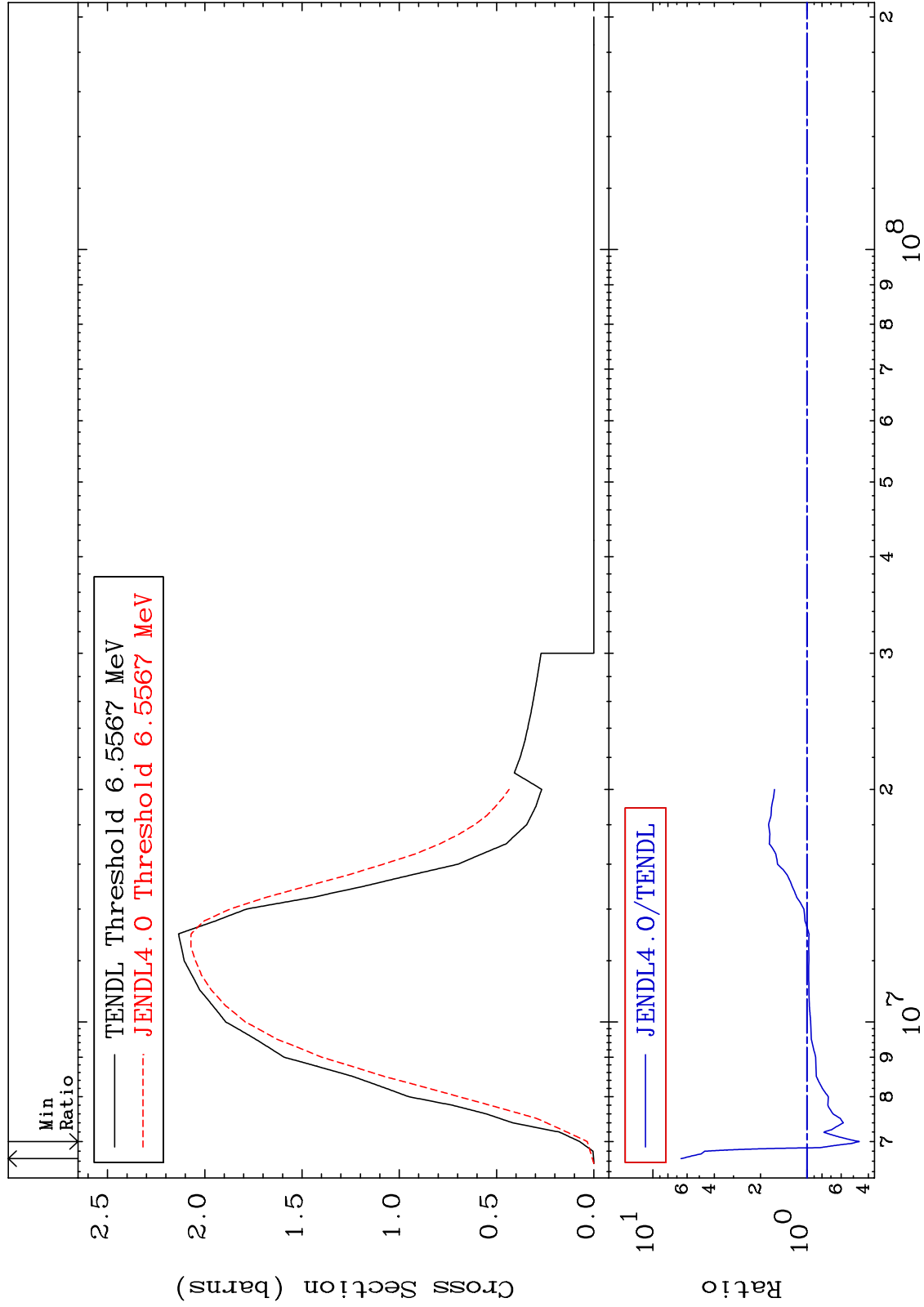
MAT 9137

(n,2n)

91-Pa-233

Cross Section

-54.21 To 556.5 %



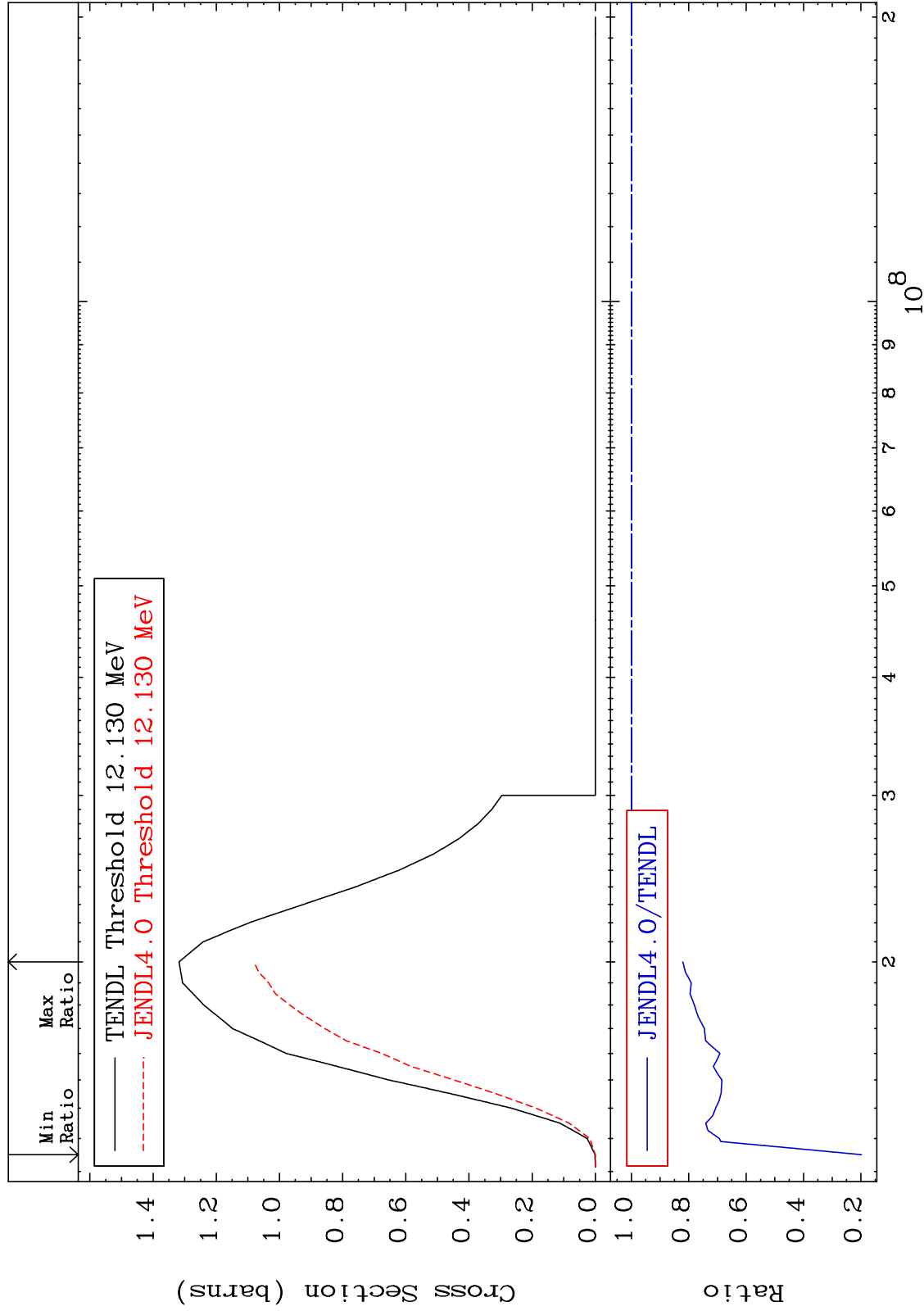
MAT 9137

(n, 3n)

91-Pa-233

Cross Section

-80.24 To -17.94%



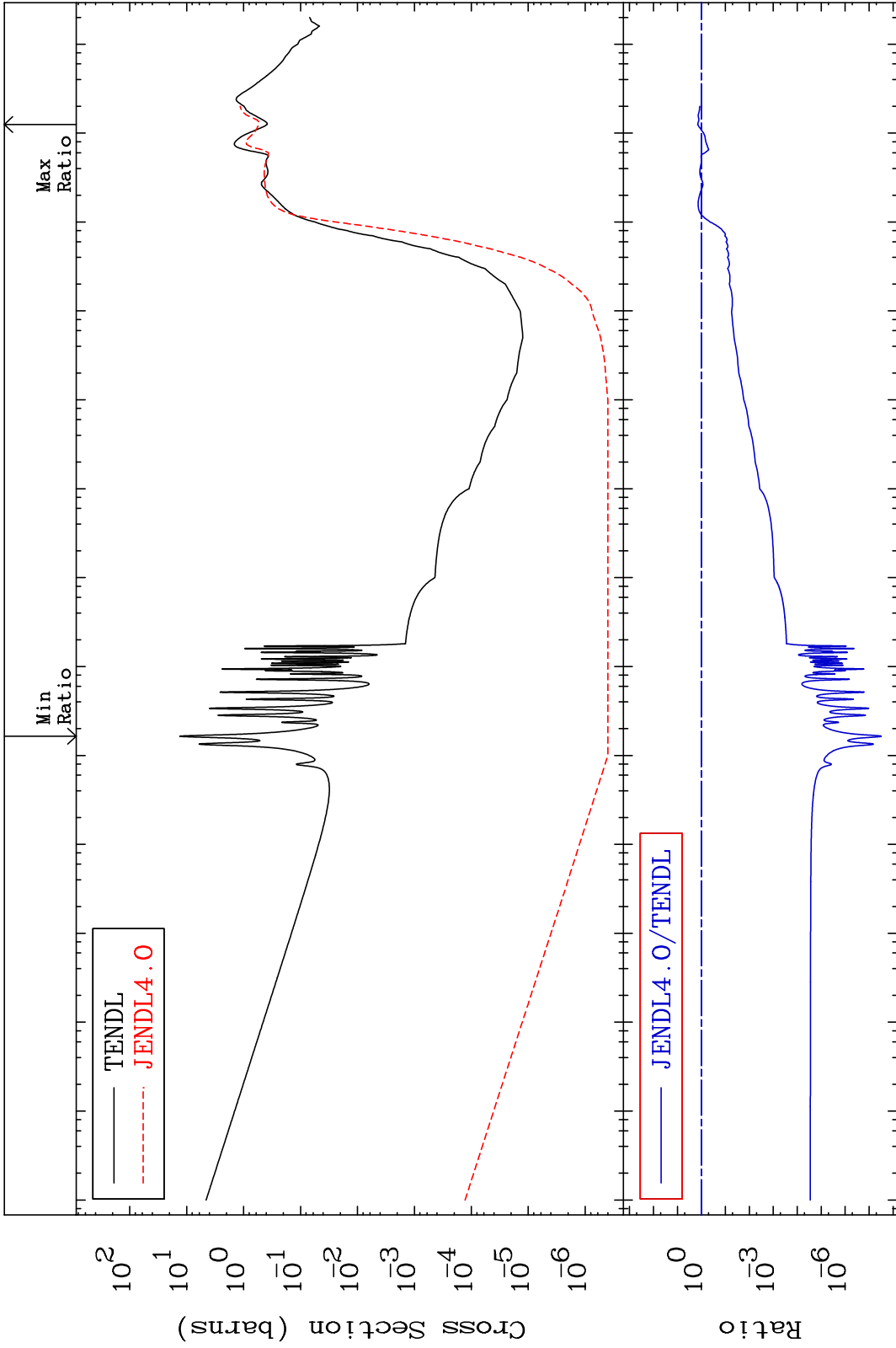
MAT 9137

Fission

91-Pa-233

Cross Section

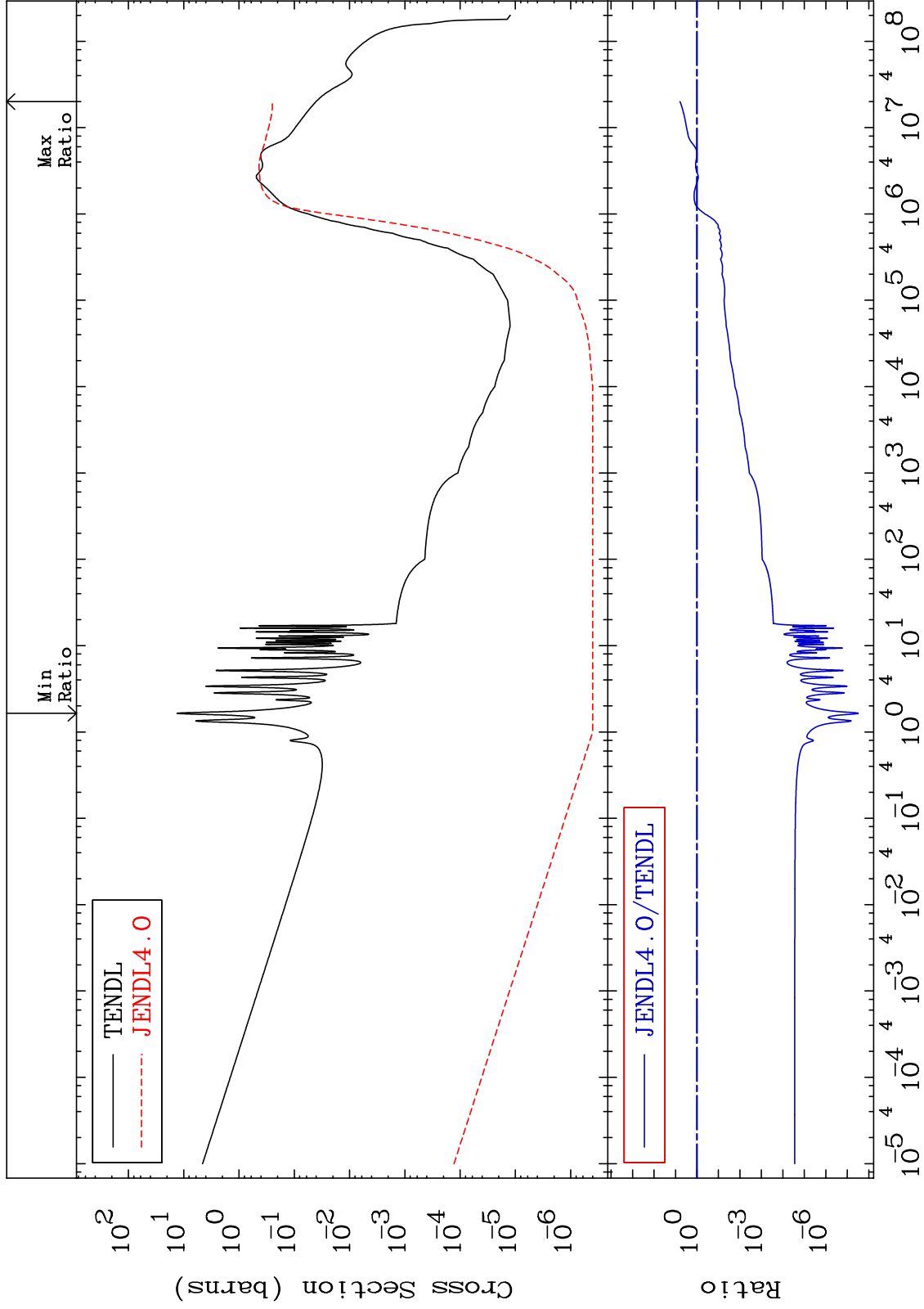
-100.0 To 40.99 %



MAT 9137

(n,f) First Chance
Cross Section

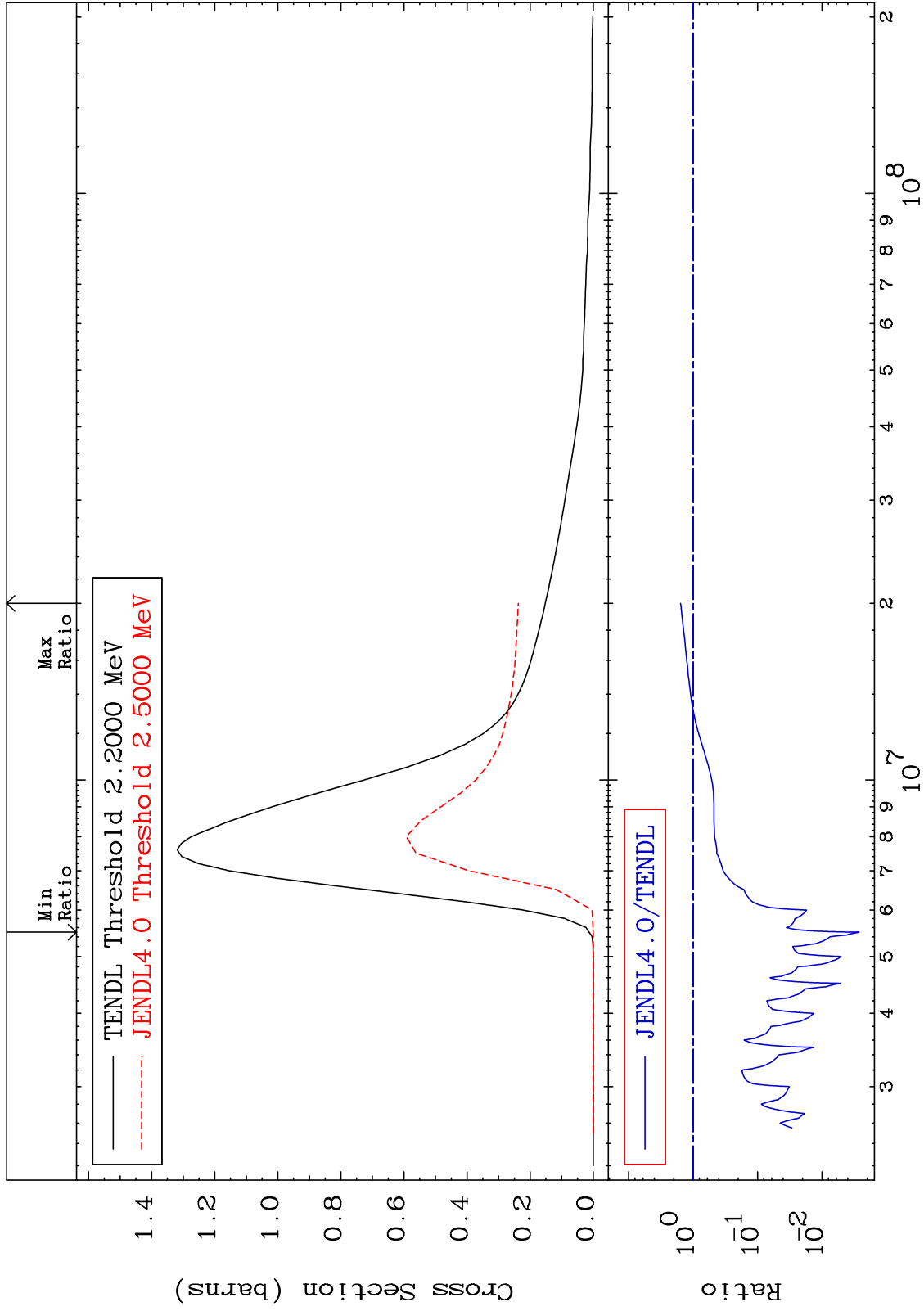
91-Pa-233
-100.0 To 514.9 %



MAT 9137

(n, nf) Second Chance
Cross Section

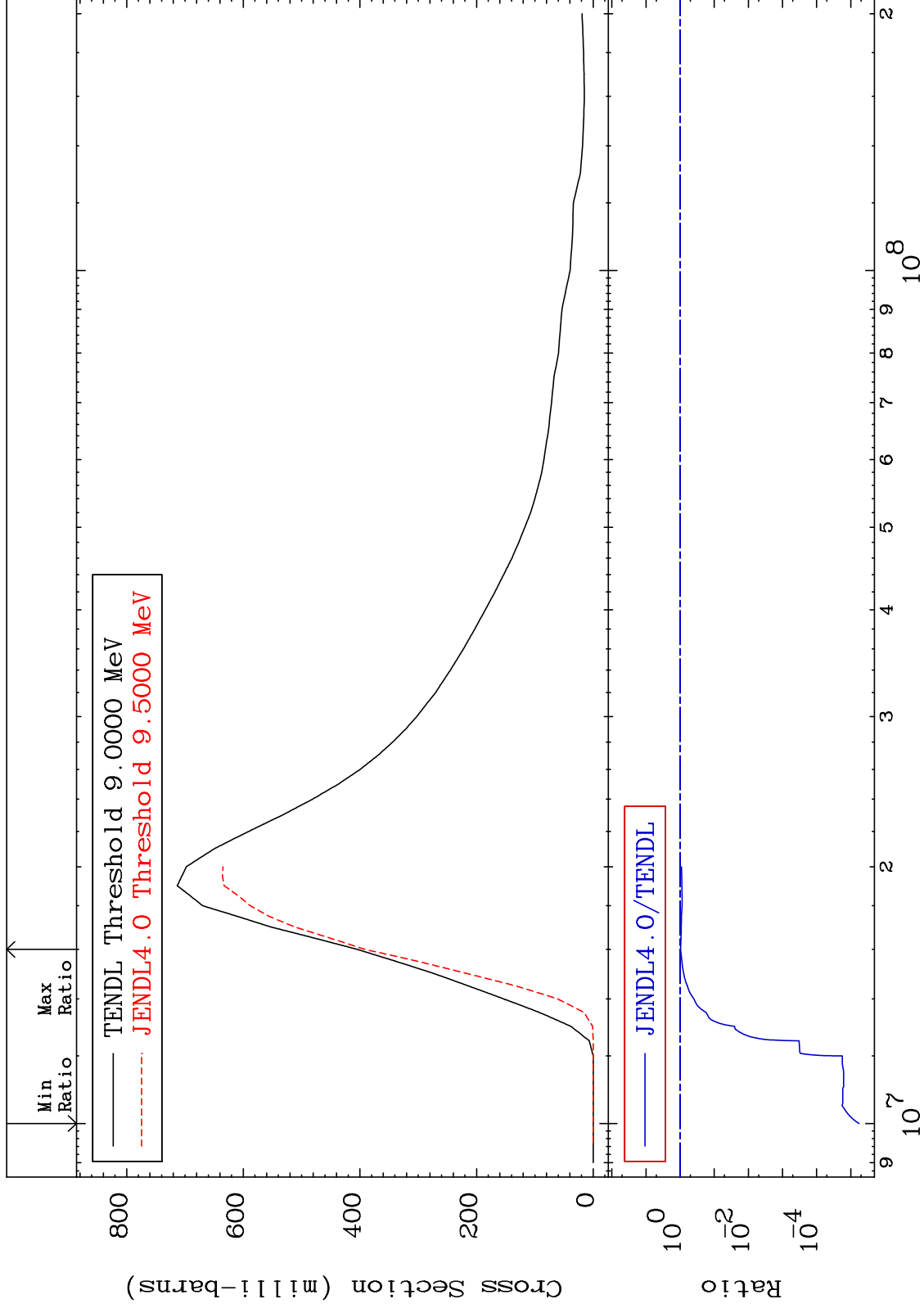
91-Pa-233
-99.73 To 56.37 %



MAT 9137

(n,2nf) Third Chance
Cross Section

91-Pa-233
-100.0 To -3.239%



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Incident Energy (eV)

91-Pa-233

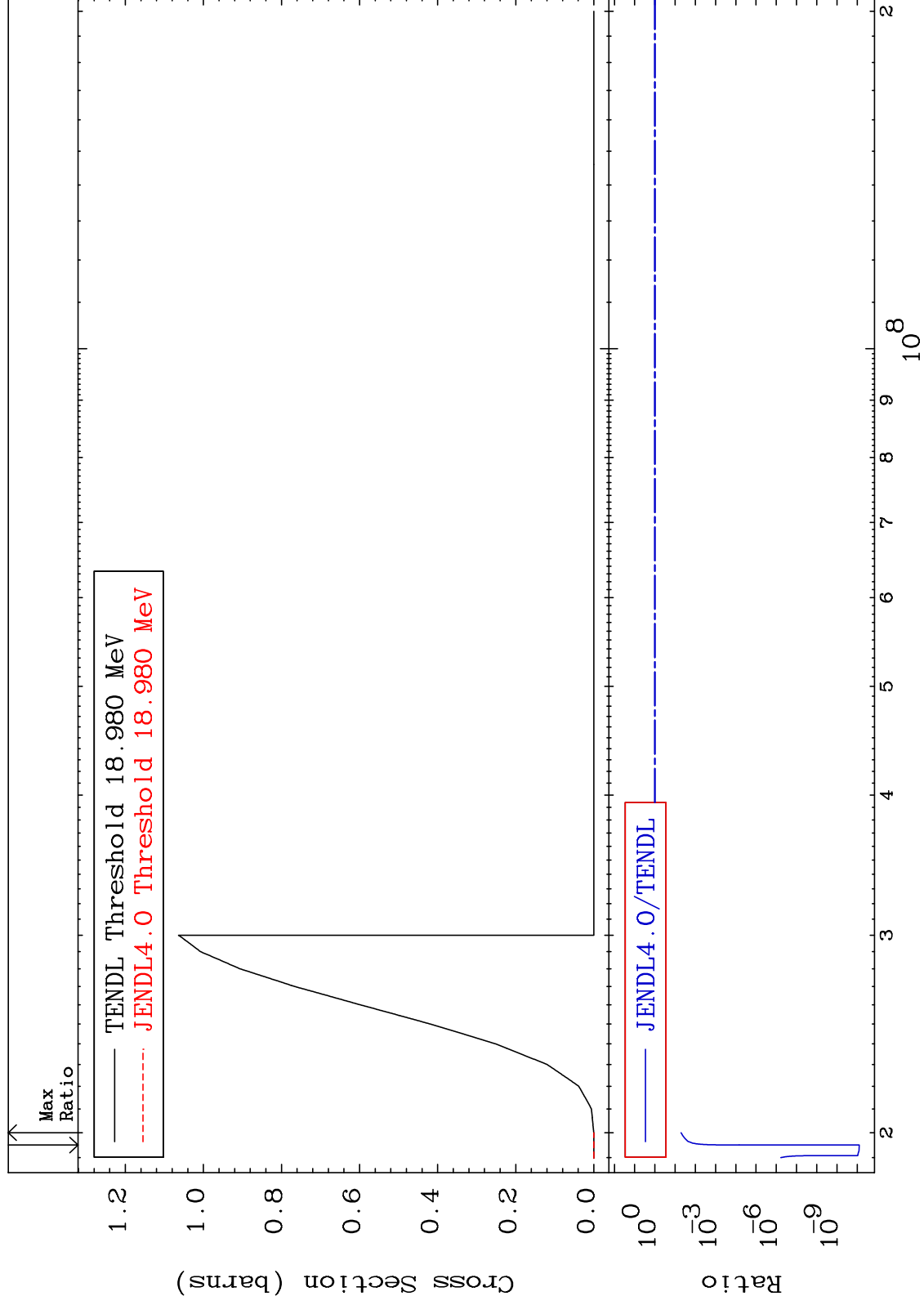
MAT 9137

(n, 4n)

91-Pa-233

Cross Section

-100.0 To -94.91%



10

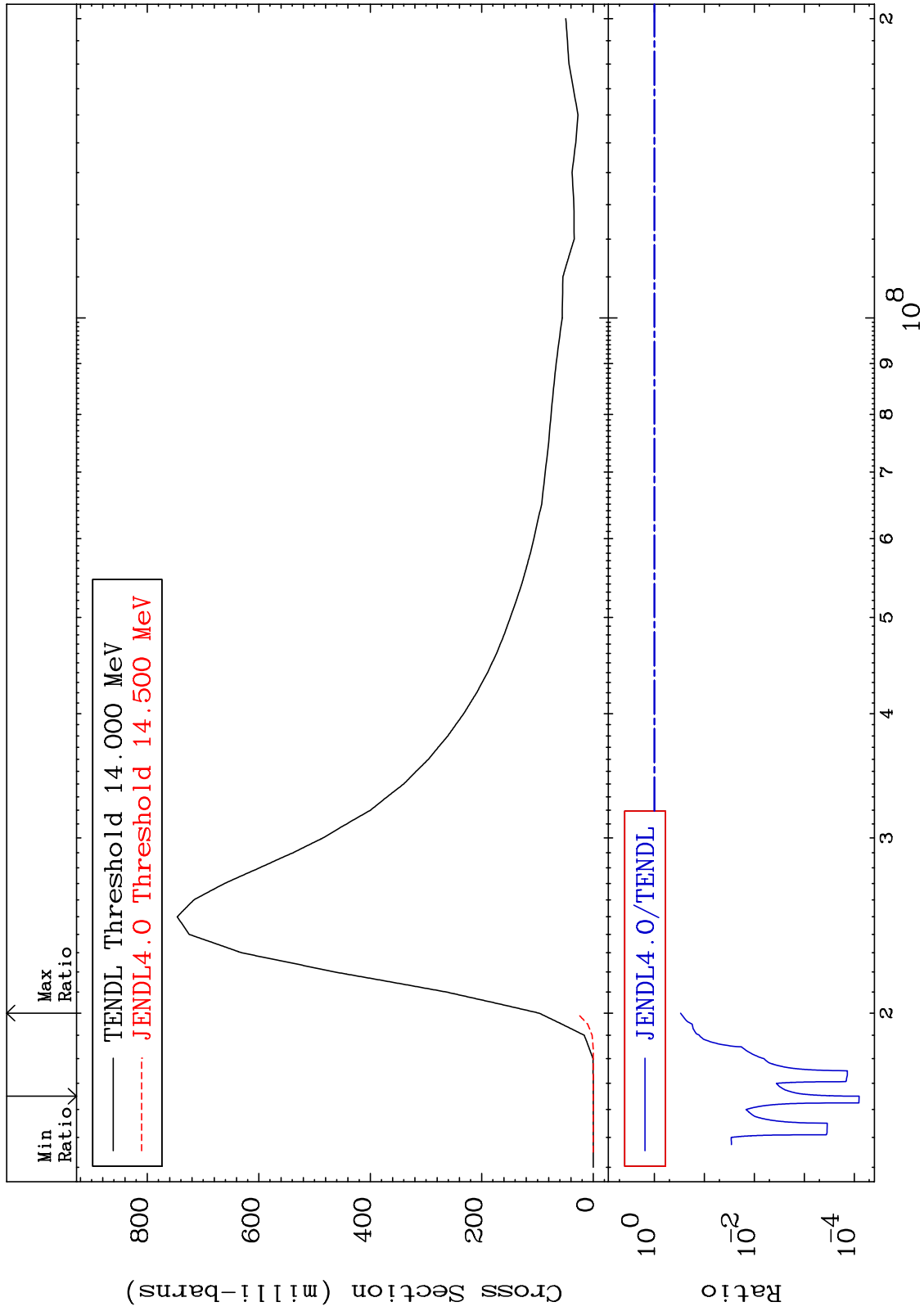
Incident Energy (eV)

91-Pa-233

MAT 9137

(n,3nf) Fourth Chance
Cross Section

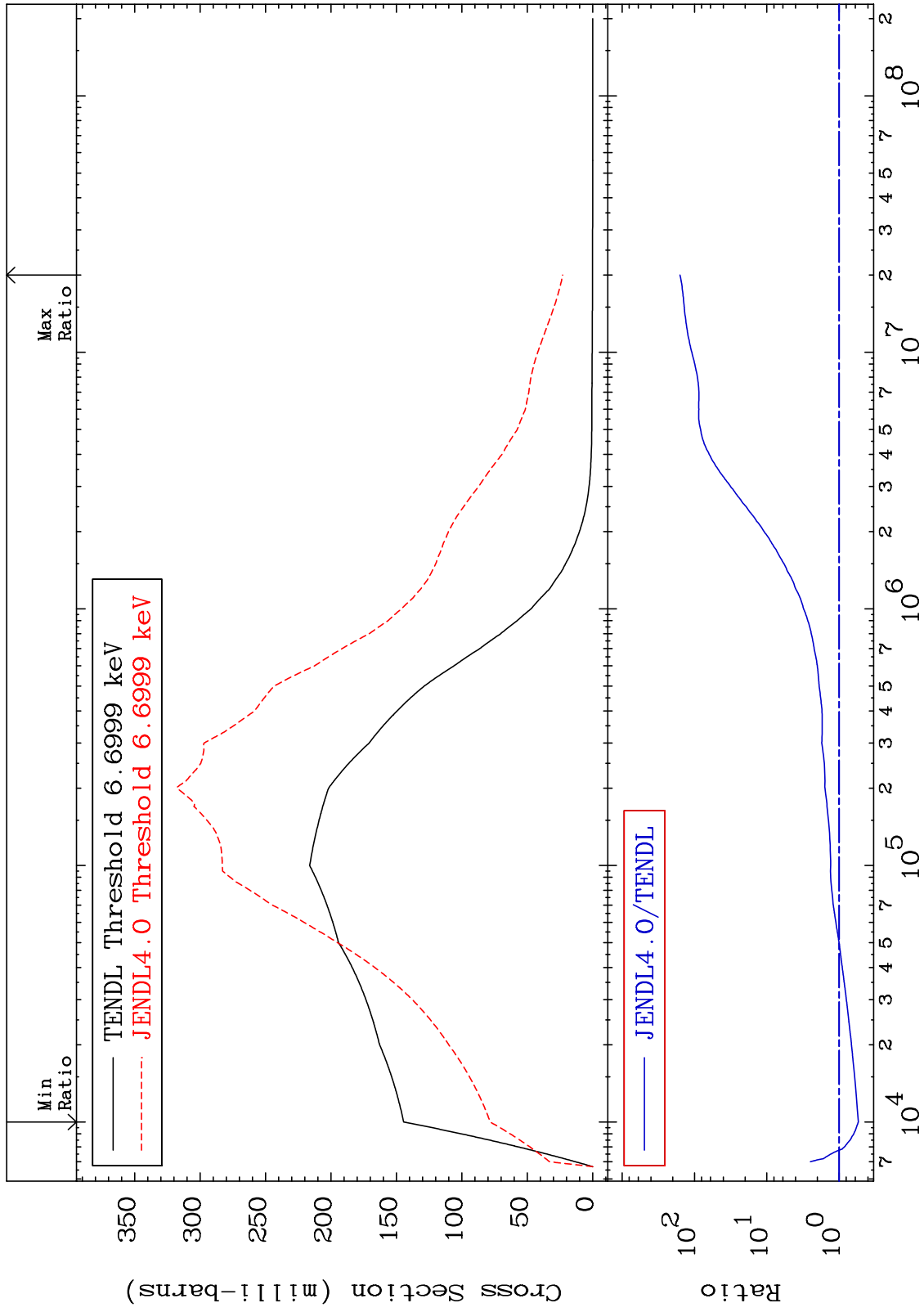
91-Pa-233
-99.99 To -70.22%



MAT 9137

MT= 51 (n,n') Level
Cross Section

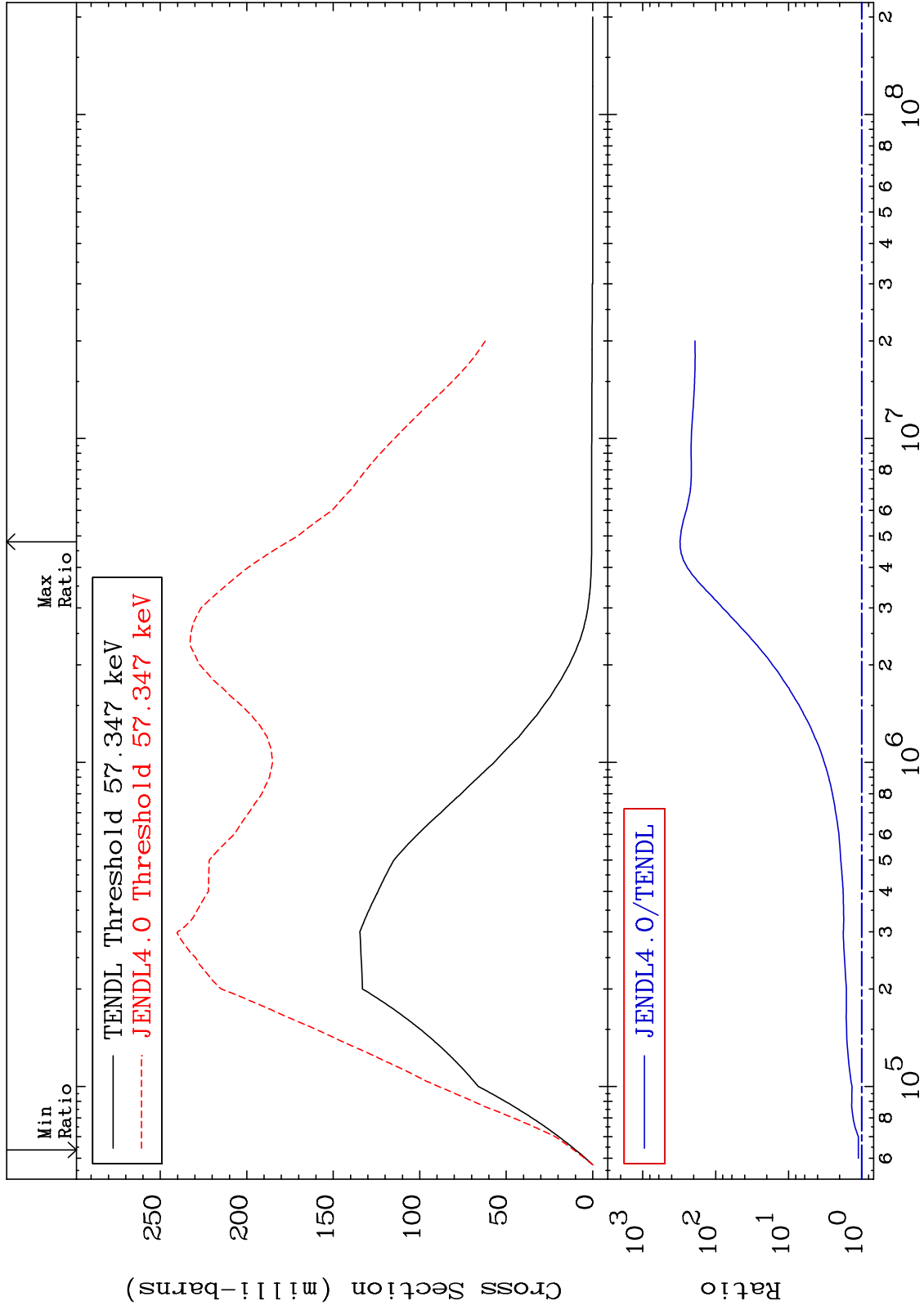
91-Pa-233
-45.80 To 9999. %



MAT 9137

MT= 52 (n,n') Level
Cross Section

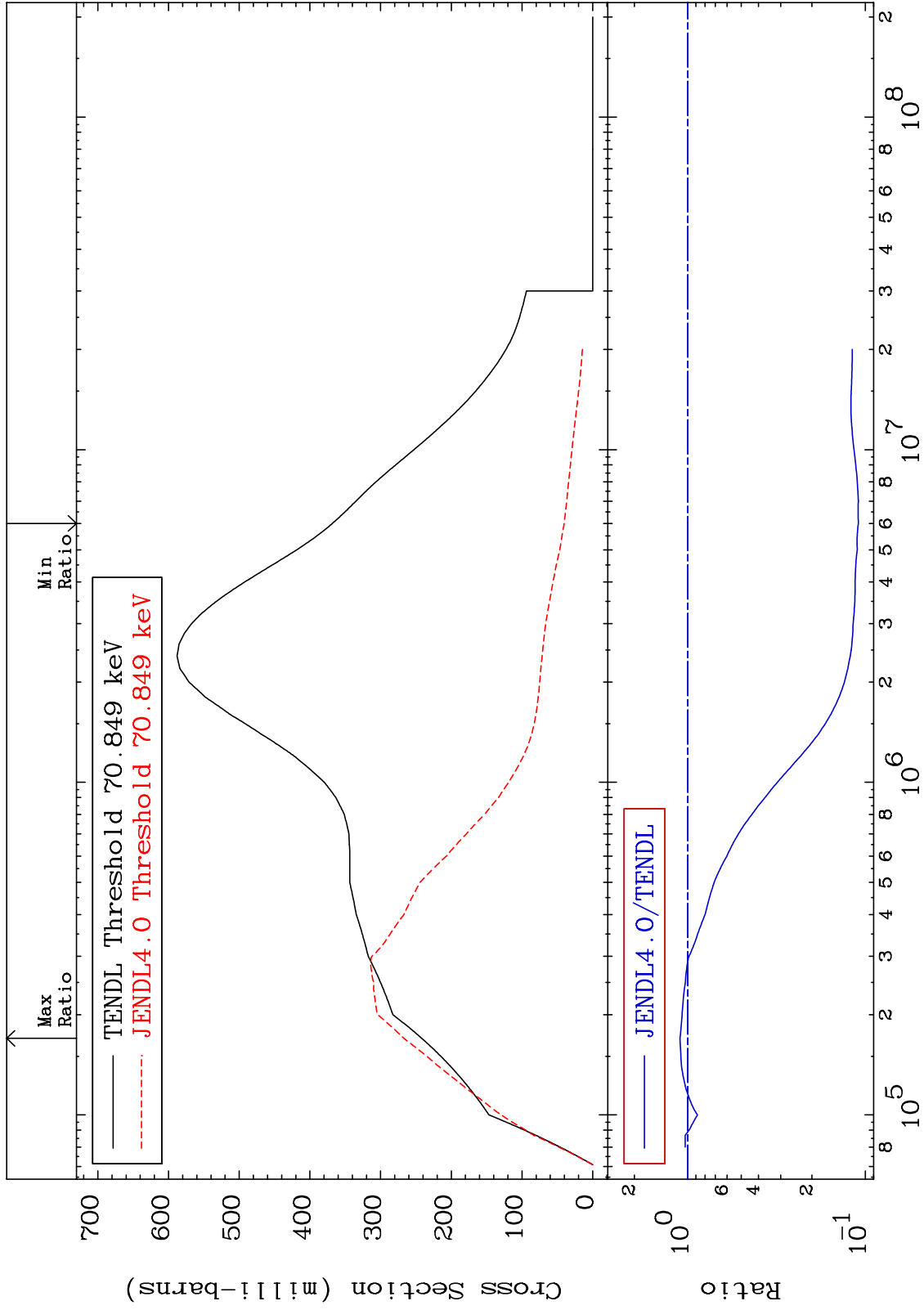
10.58 To 9999. %
91-Pa-233



MAT 9137

MT= 53 (n, n') Level
Cross Section

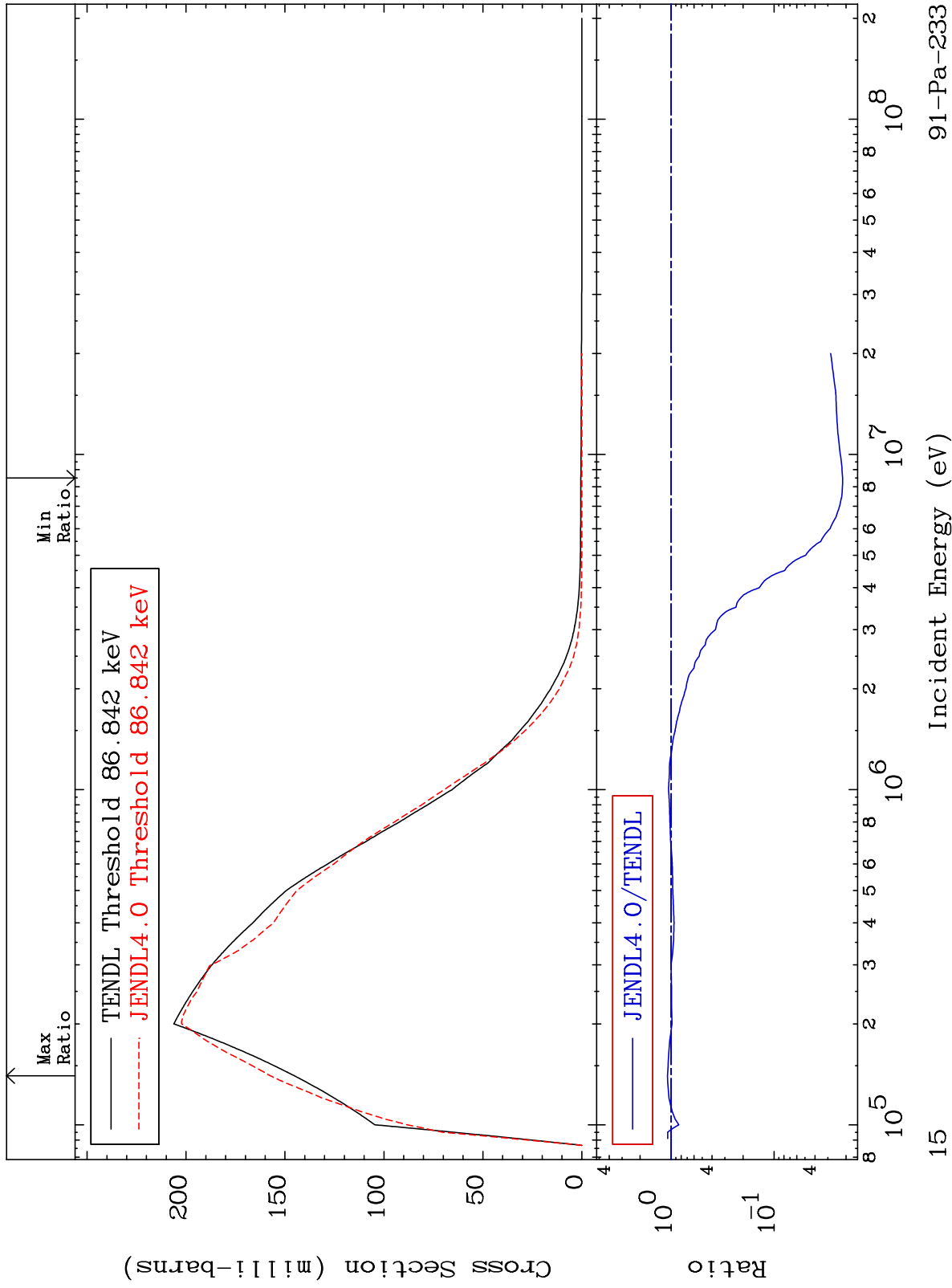
91-Pa-233
-89.05 To 10.54 %



MAT 9137

MT= 54 (n,n') Level
Cross Section

91-Pa-233
-97.85 To 8.375 %



91-Pa-233

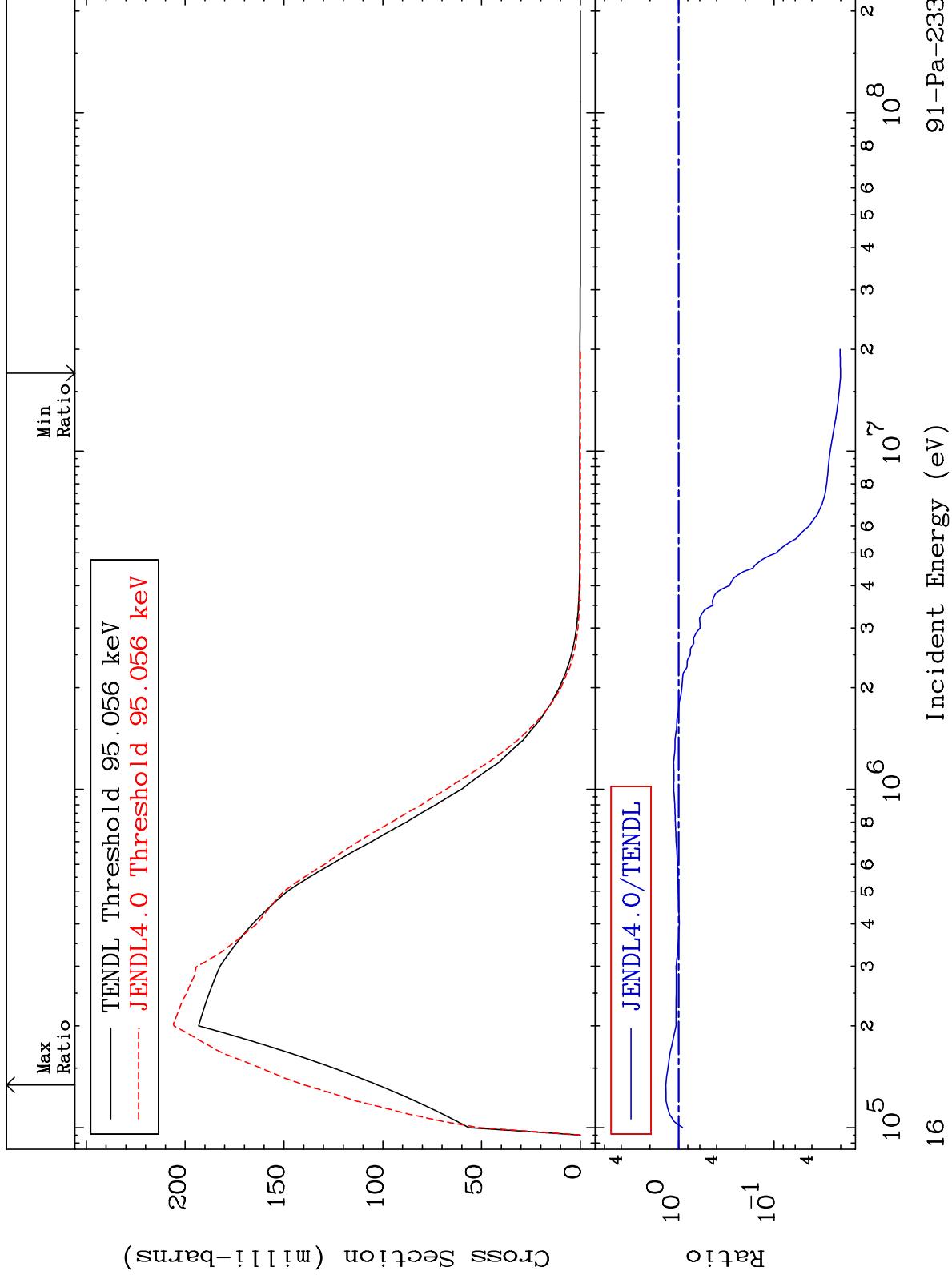
Incident Energy (eV)

15

MAT 9137

MT= 55 (n,n') Level
Cross Section

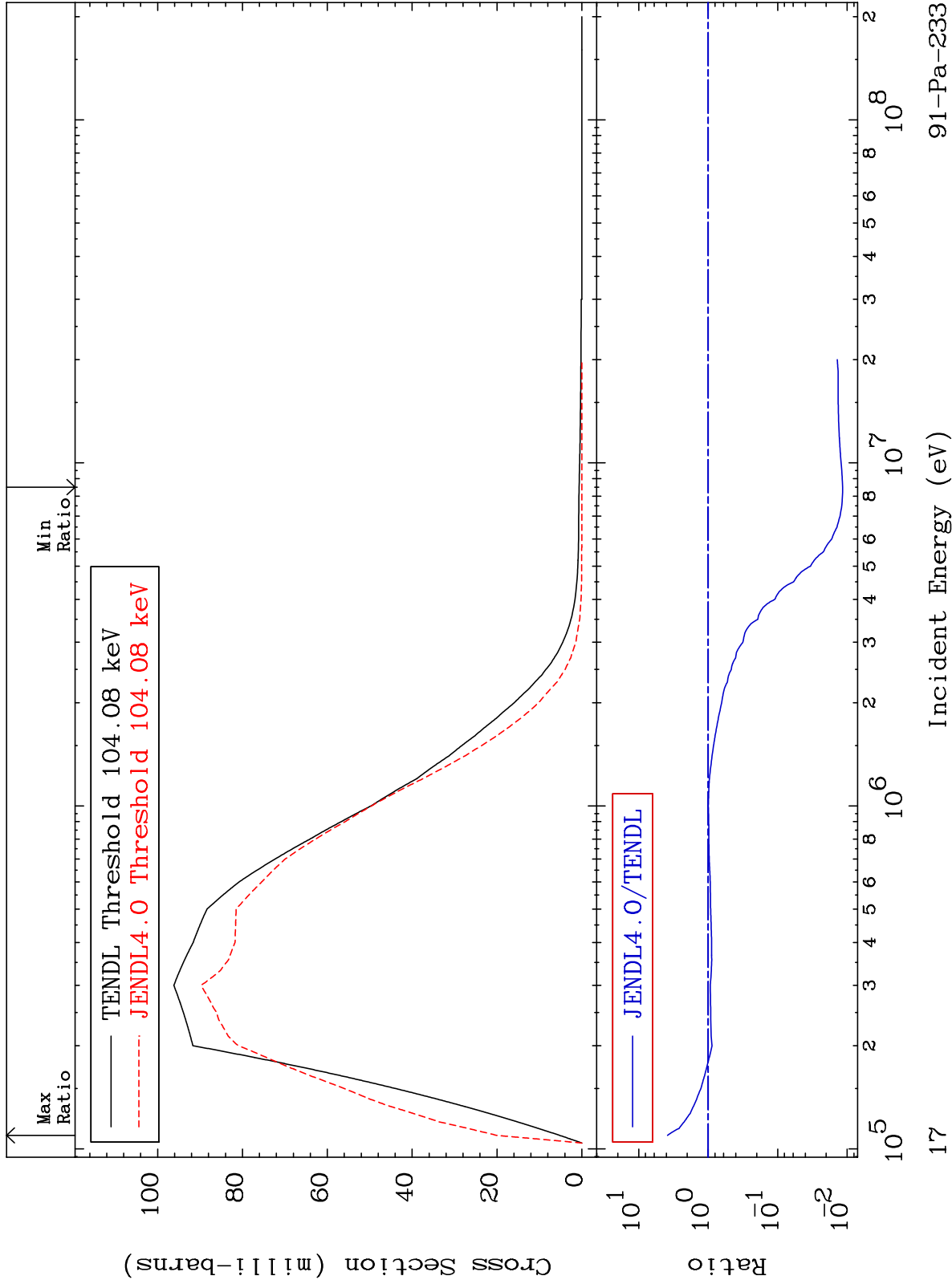
91-Pa-233
-97.99 To 36.20 %



MAT 9137

MT= 56 (n,n') Level
Cross Section

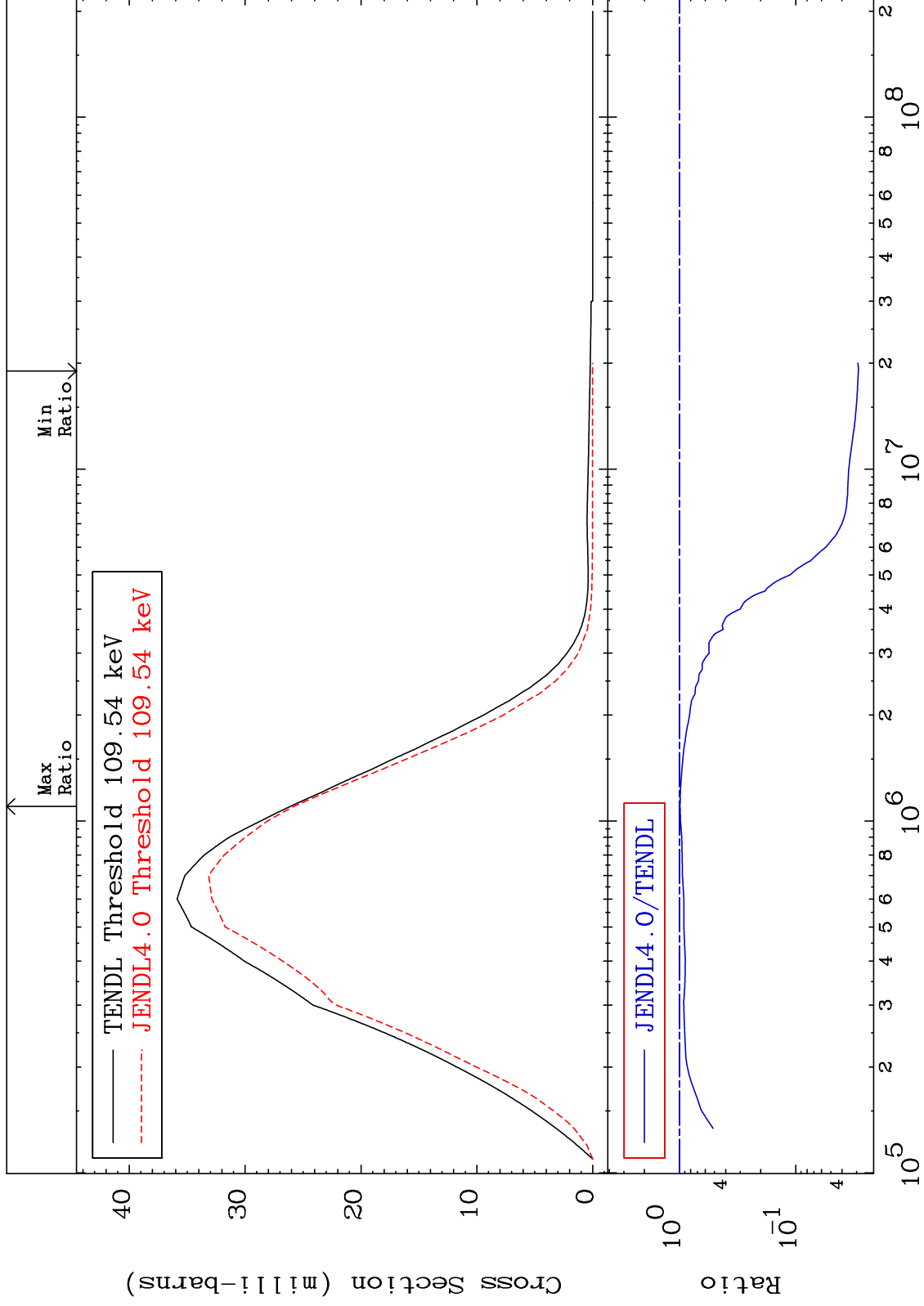
91-Pa-233
-98.84 To 284.4 %



MAT 9137

MT= 57 (n,n') Level
Cross Section

91-Pa-233
-97.11 To -1.195%



18

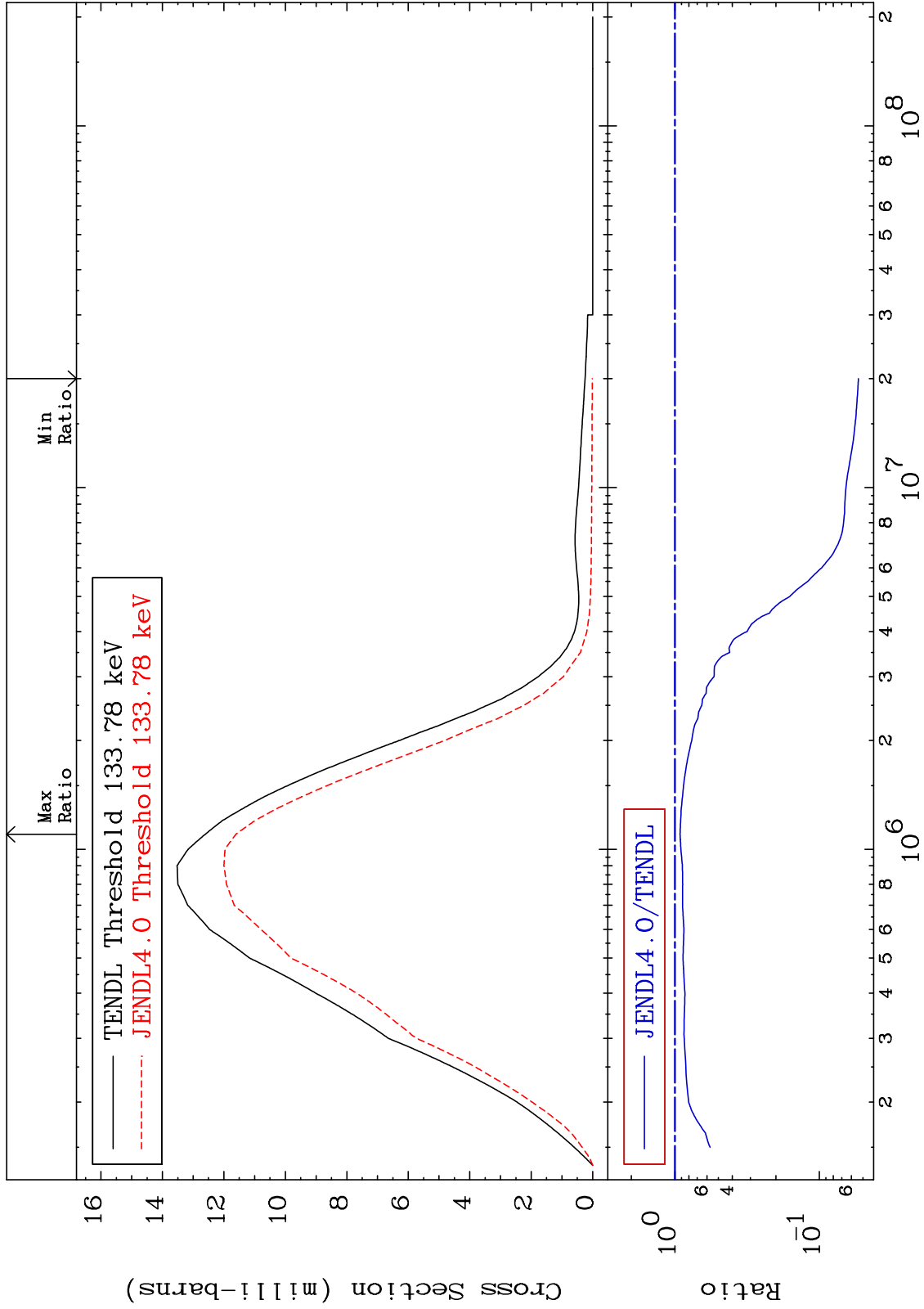
Incident Energy (eV)

91-Pa-233

MAT 9137

MT= 58 (n,n') Level
Cross Section

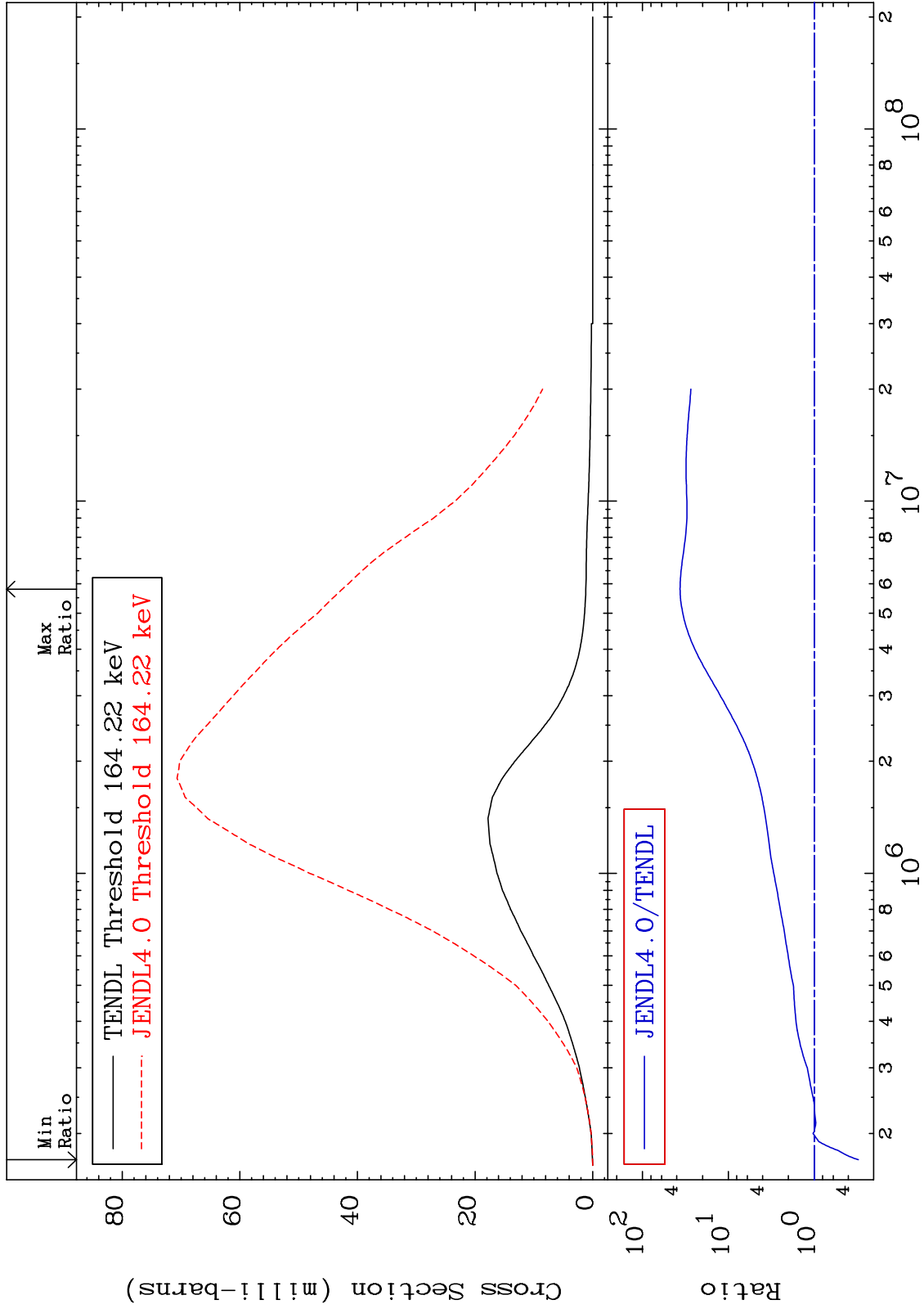
91-Pa-233
-94.63 To -7.901%



MAT 9137

MT= 59 (n,n') Level
Cross Section

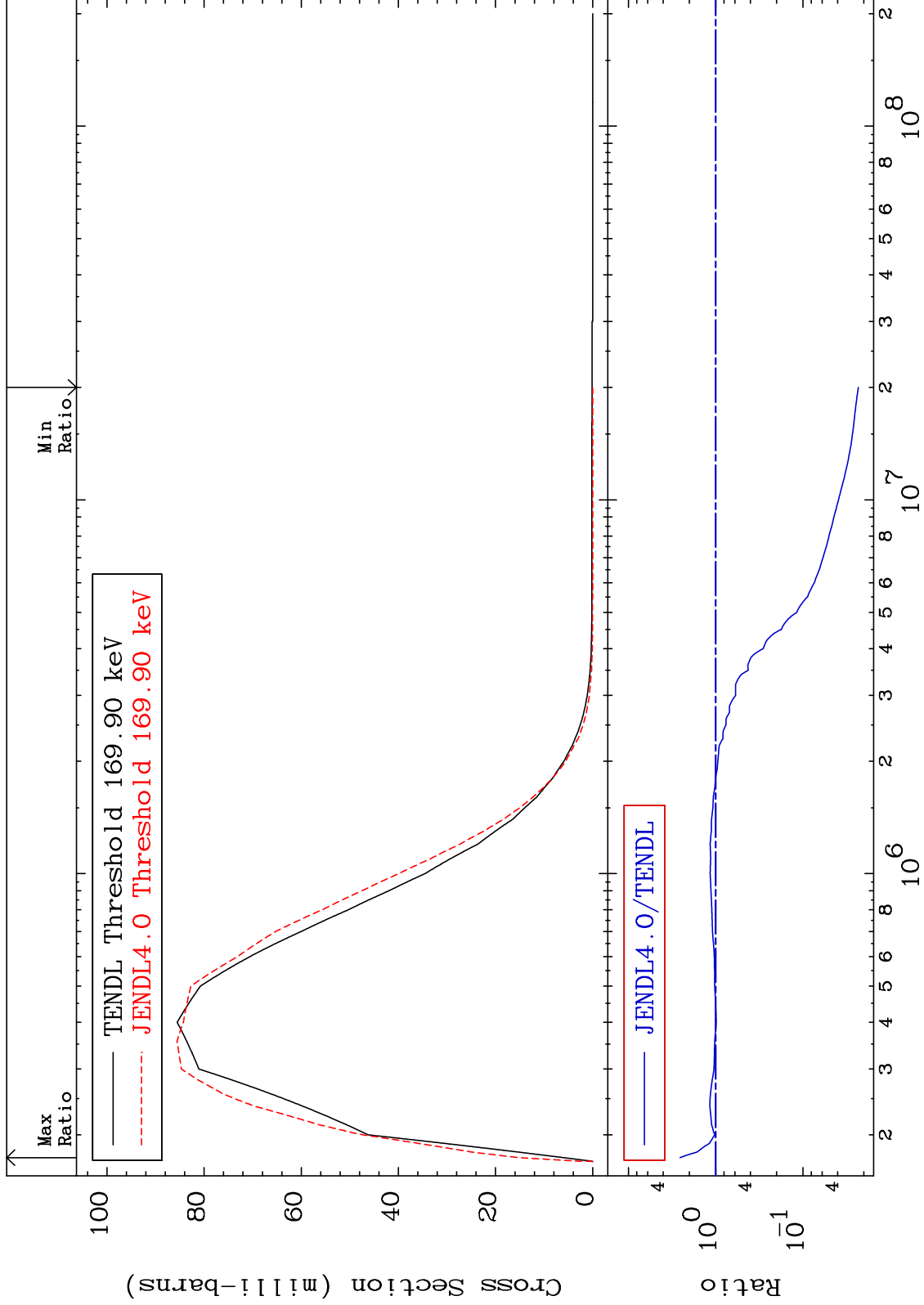
91-Pa-233
-69.44 To 3558. %



MAT 9137

MT= 60 (n,n') Level
Cross Section

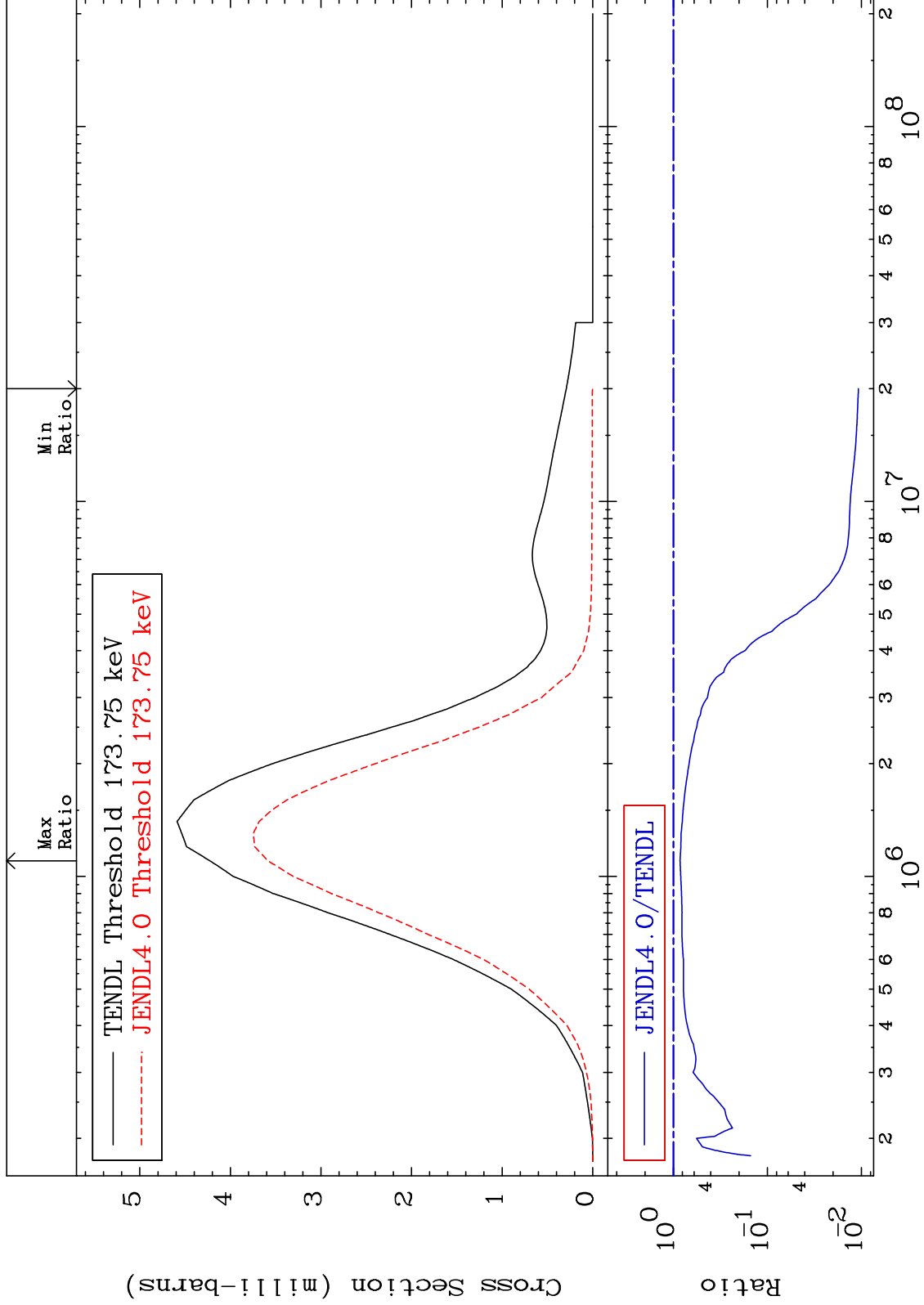
91-Pa-233
-97.69 To 156.0 %



MAT 9137

MT= 61 (n,n') Level
Cross Section

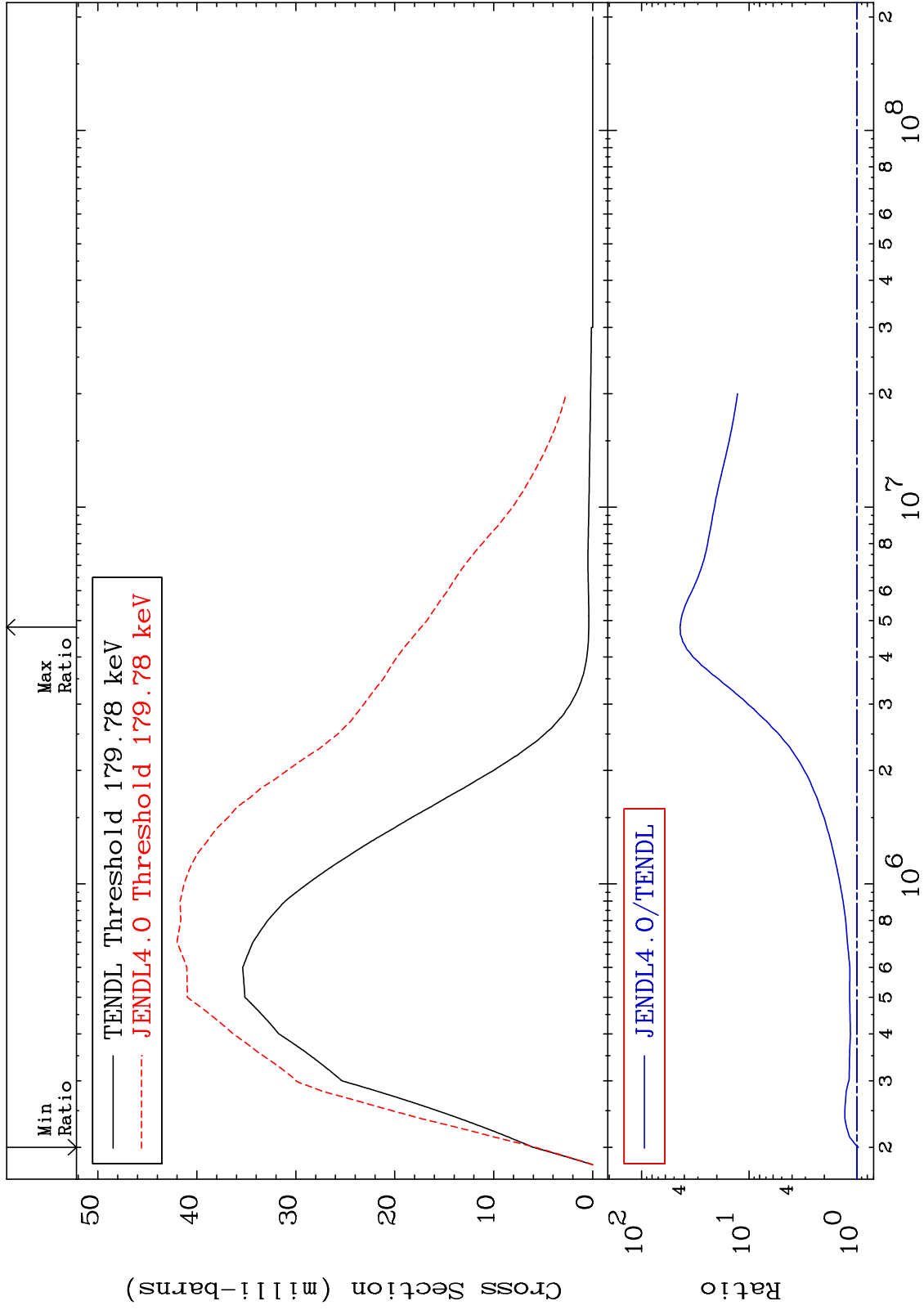
91-Pa-233
-98.92 To -15.12%



MAT 9137

MT= 62 (n,n') Level
Cross Section

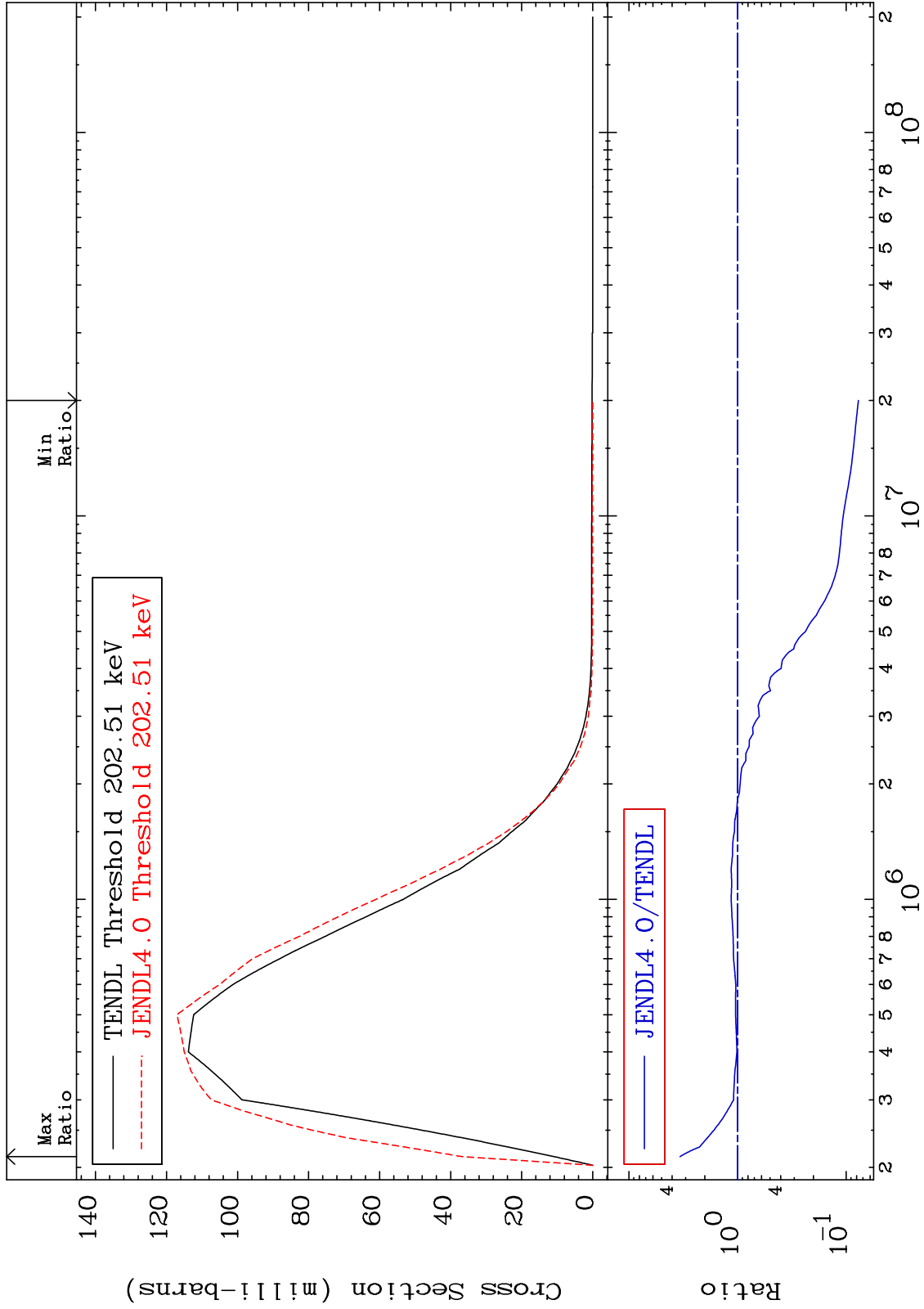
91-Pa-233
-3.408 To 4292. %



MAT 9137

MT= 63 (n,n') Level
Cross Section

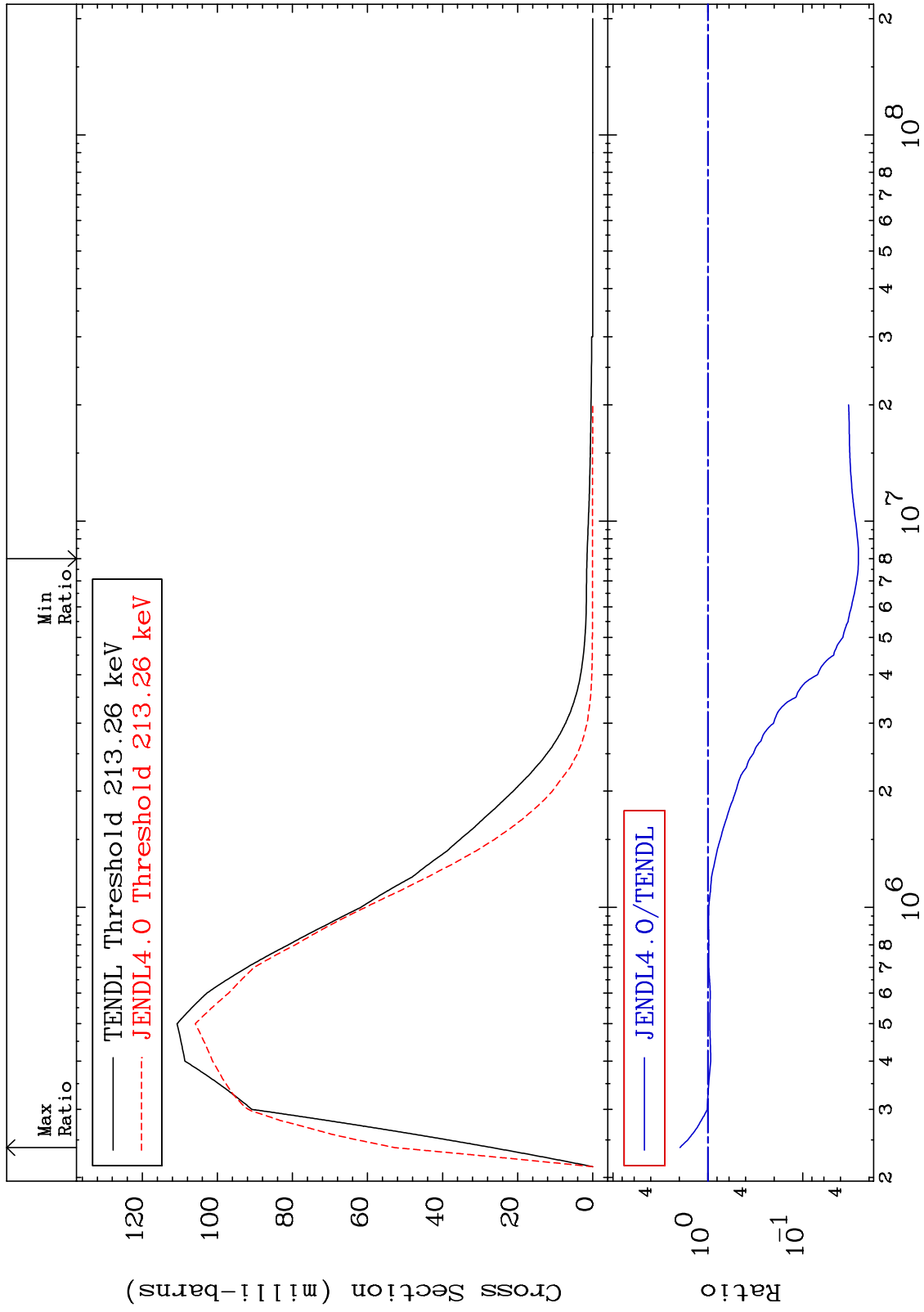
91-Pa-233
-92.31 To 237.9 %



MAT 9137

MT= 64 (n,n') Level
Cross Section

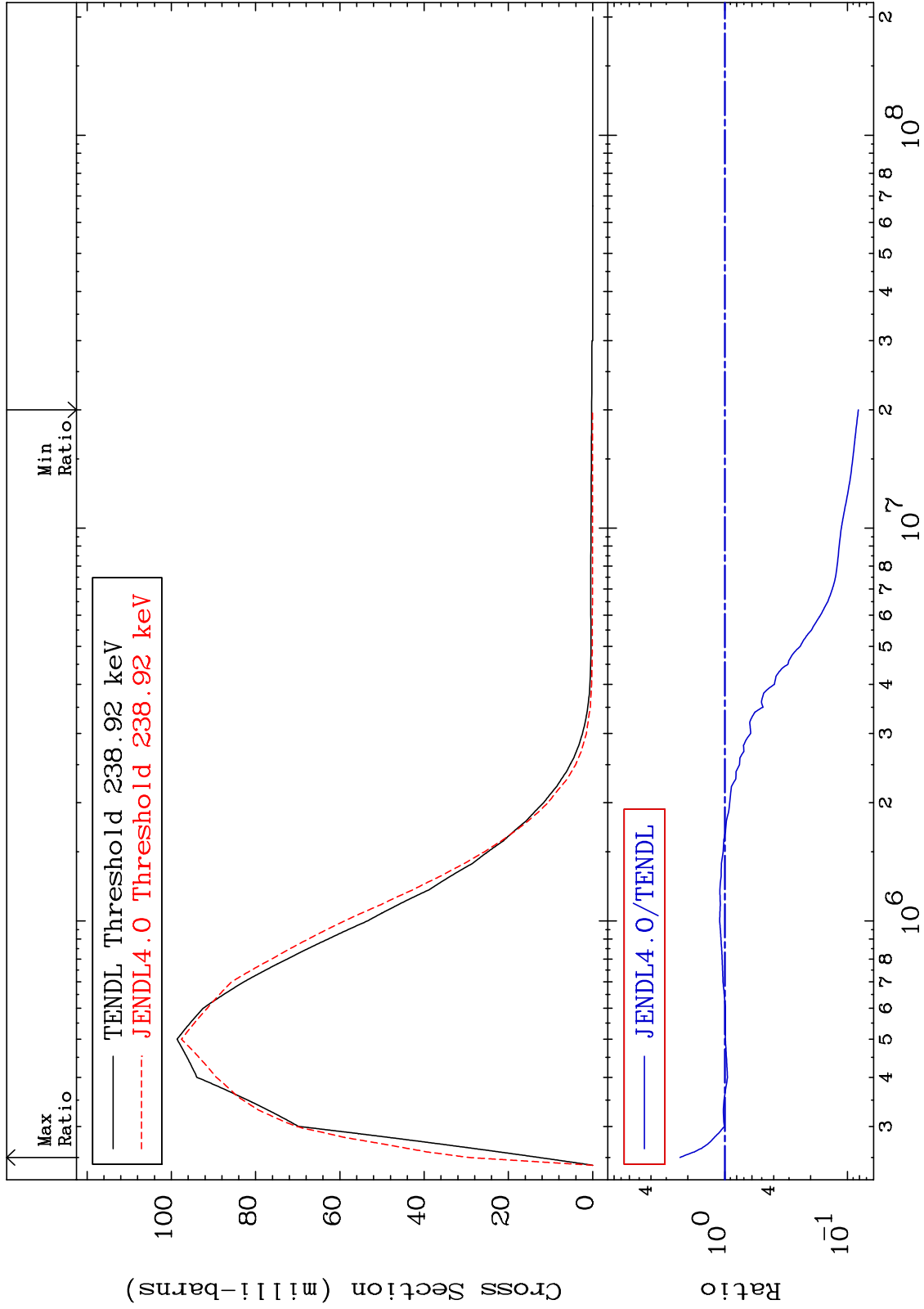
91-Pa-233
-97.41 To 96.75 %



MAT 9137

MT= 65 (n,n') Level
Cross Section

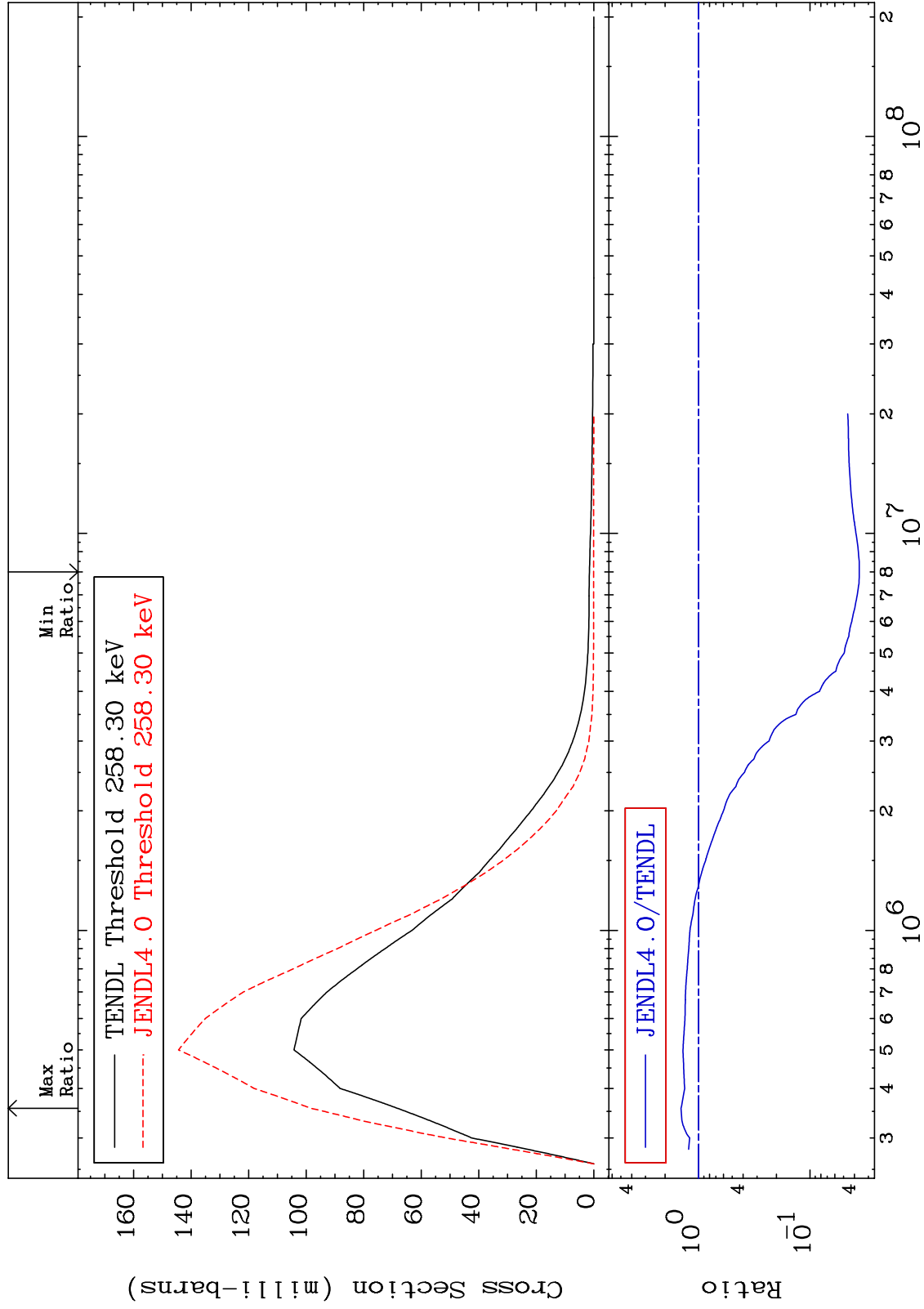
91-Pa-233
-91.85 To 131.8 %



MAT 9137

MT= 66 (n,n') Level
Cross Section

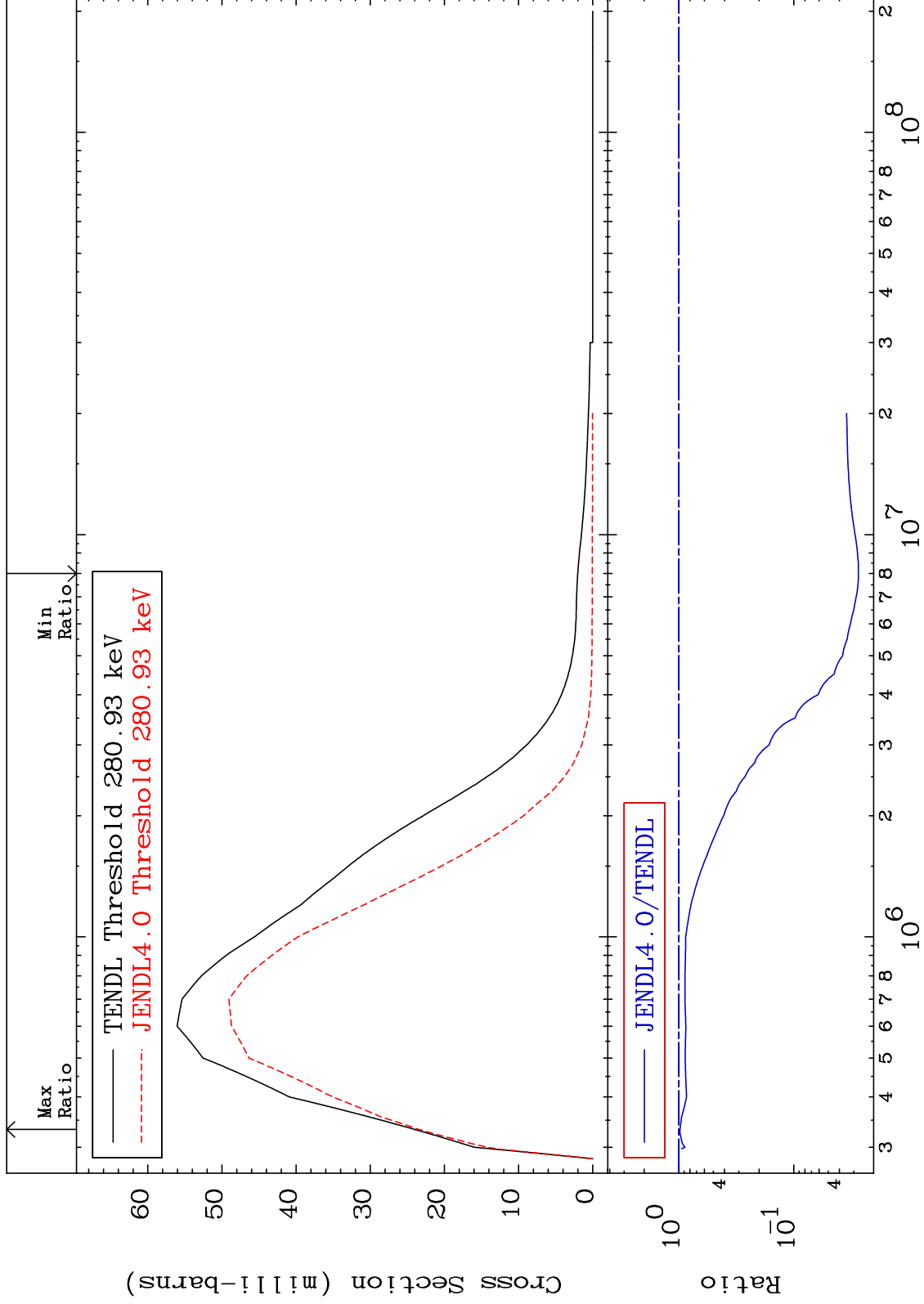
91-Pa-233
-96.39 To 44.03 %



MAT 9137

MT= 67 (n,n') Level
Cross Section

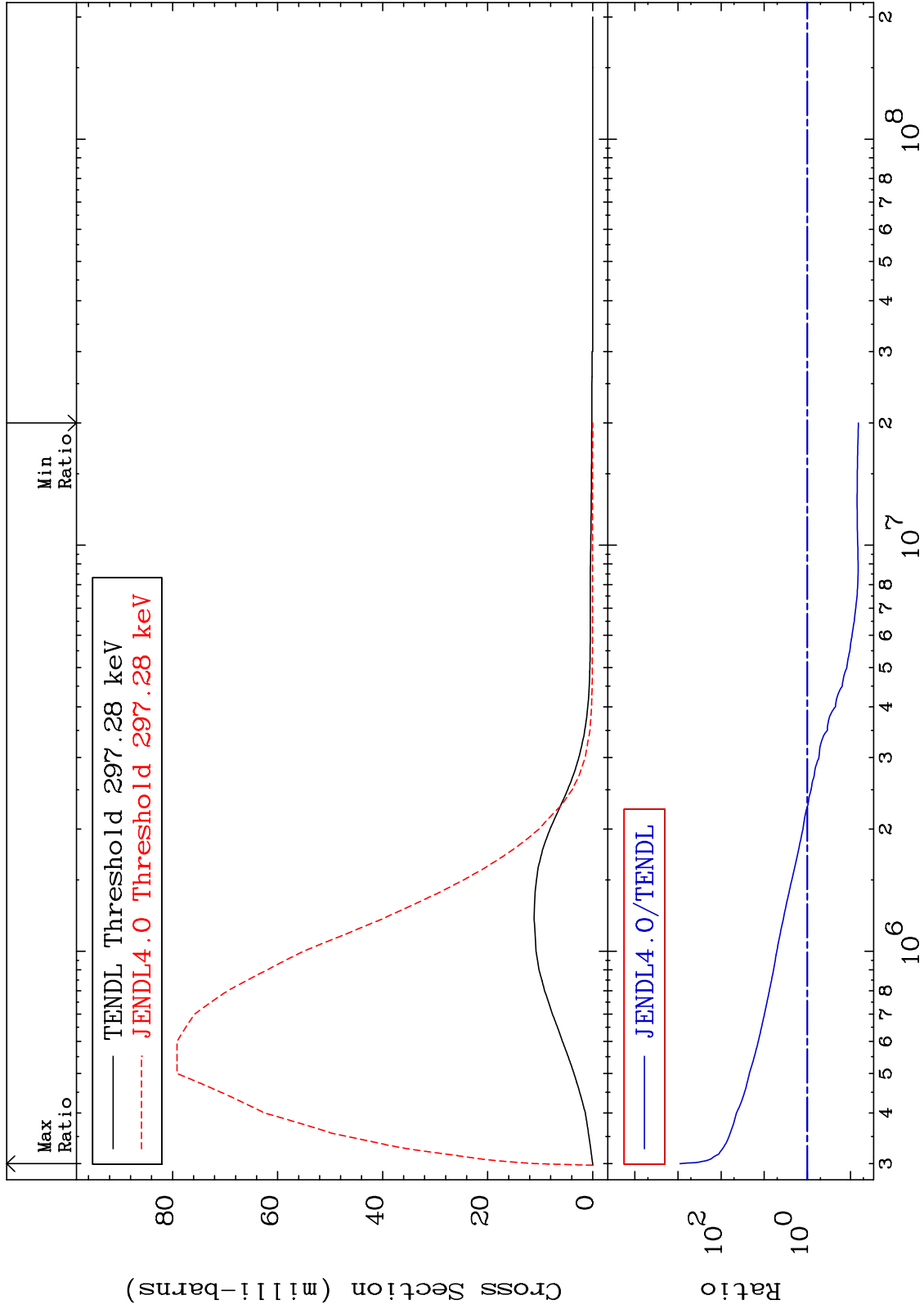
91-Pa-233
-97.27 To -2.370%



MAT 9137

MT= 68 (n,n') Level
Cross Section

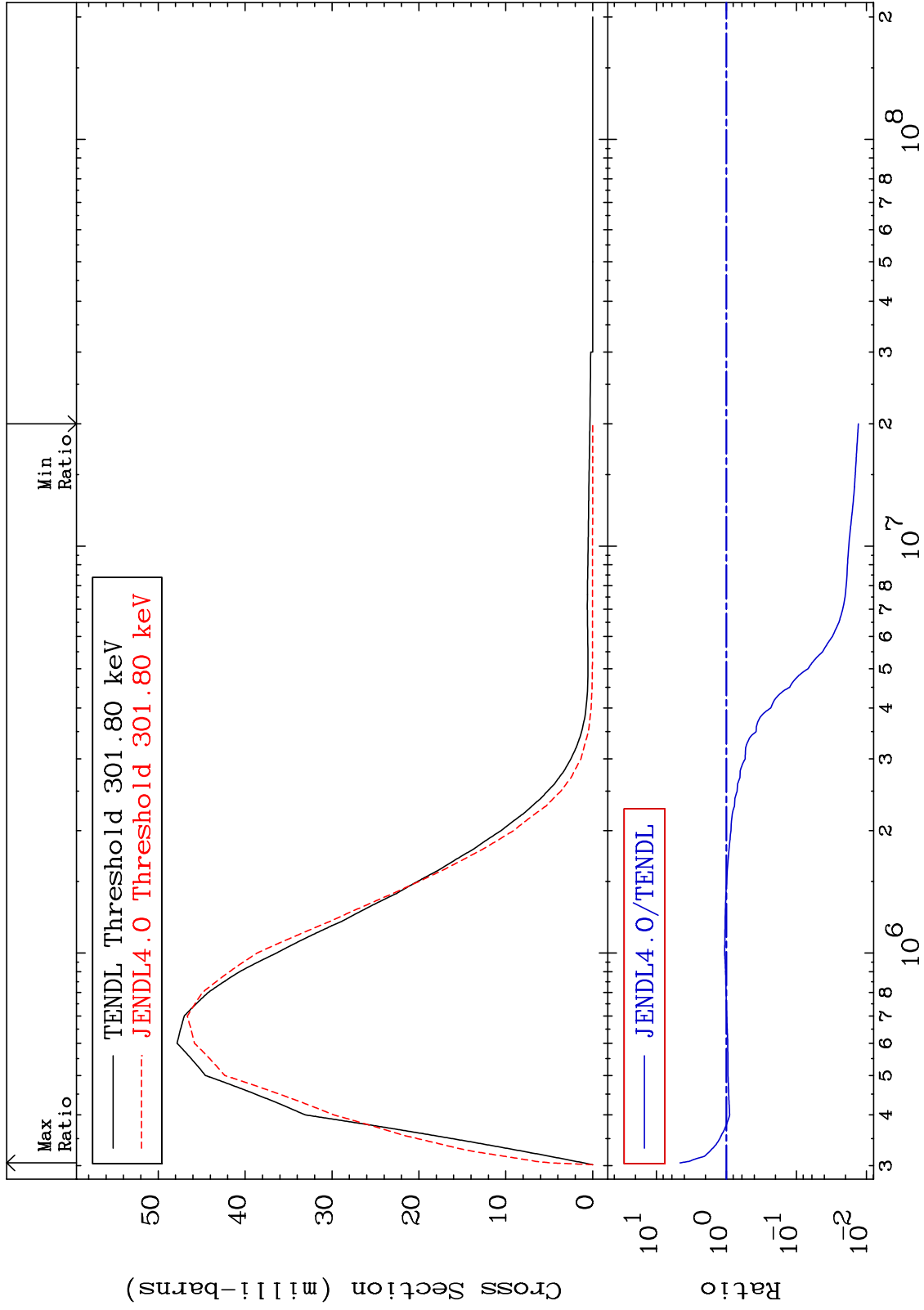
91-Pa-233
-93.45 To 9999. %



MAT 9137

MT= 69 (n,n') Level
Cross Section

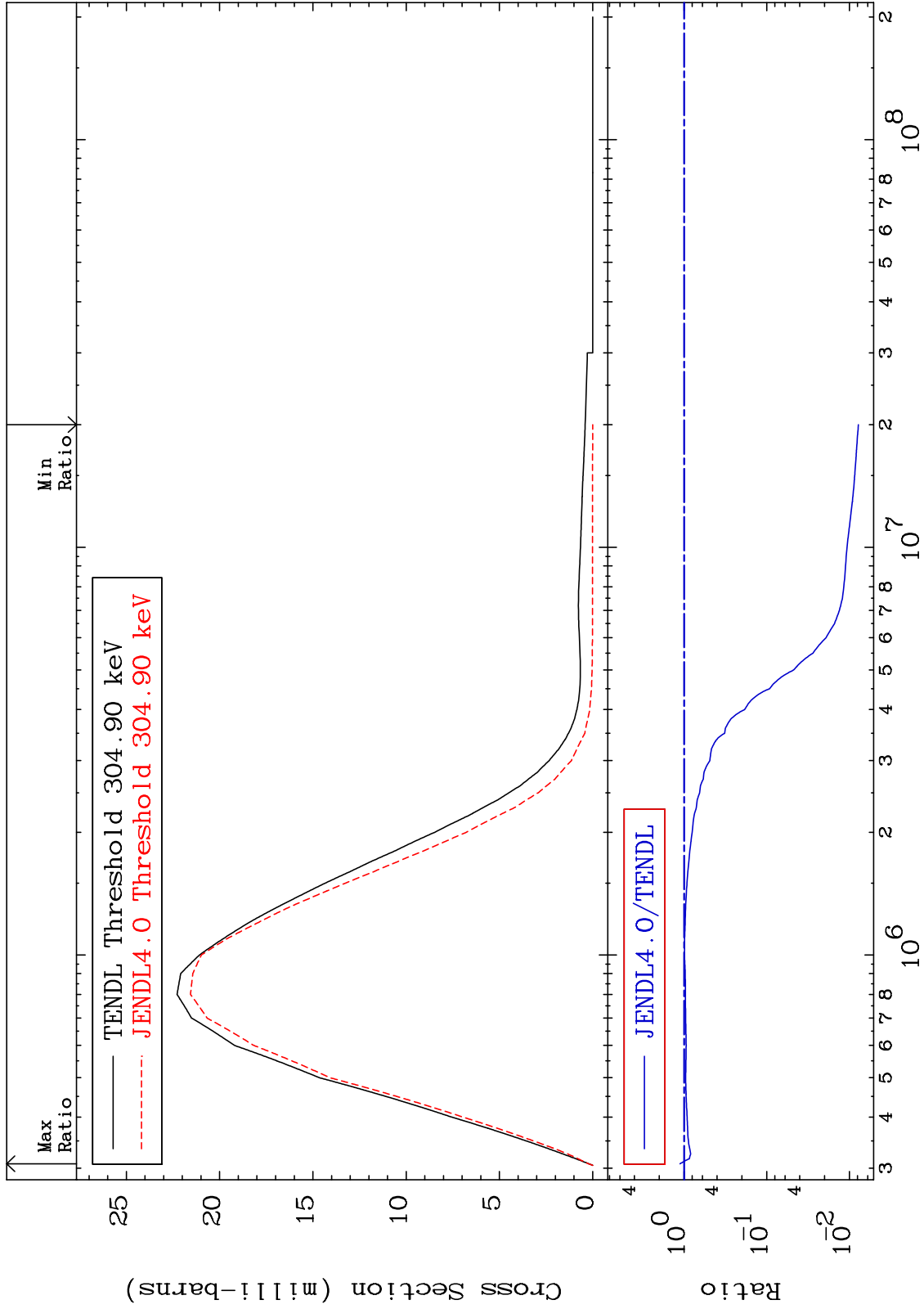
91-Pa-233
-98.70 To 360.3 %



MAT 9137

MT= 70 (n,n') Level
Cross Section

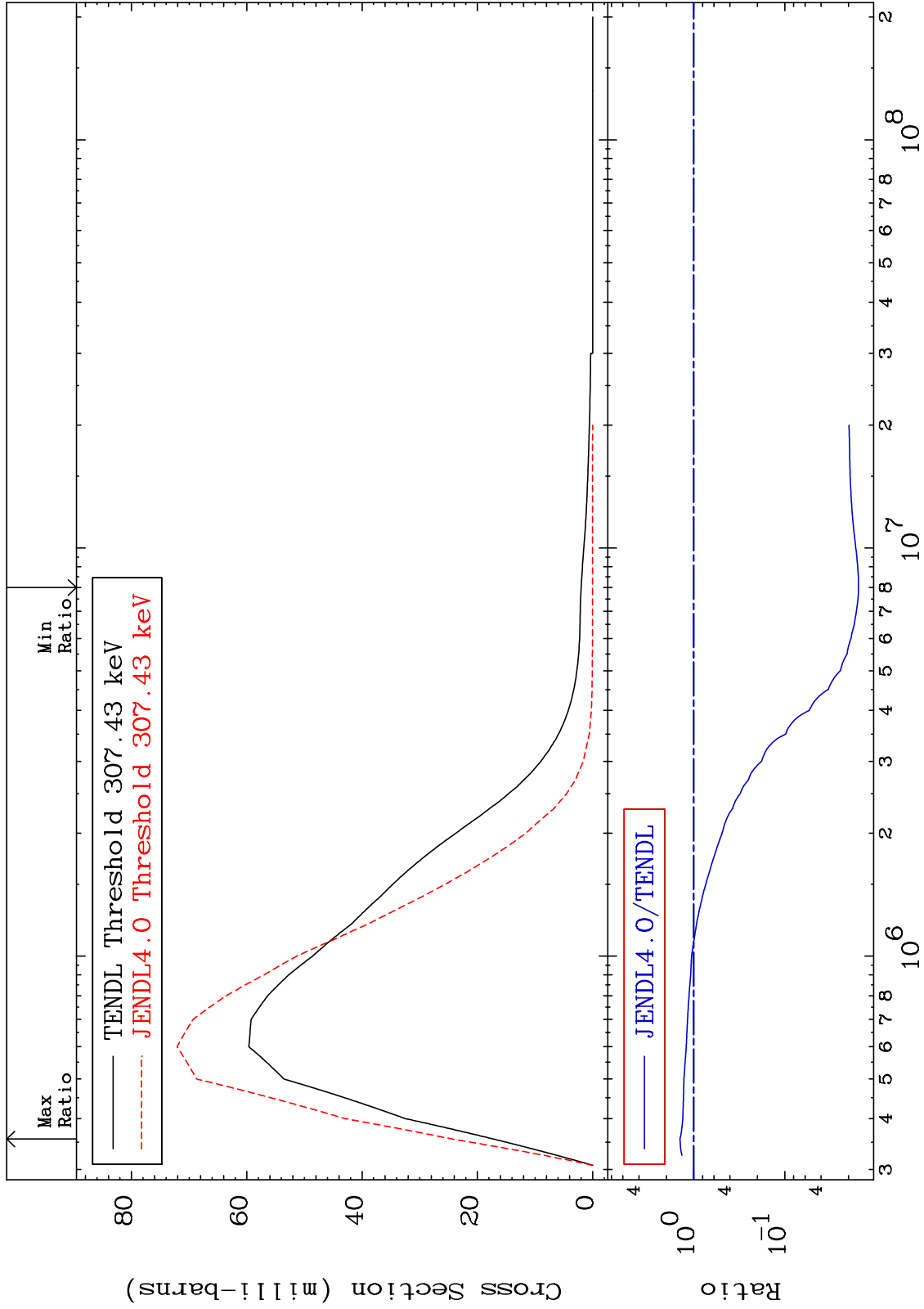
91-Pa-233
-99.22 To 12.36 %



MAT 9137

MT= 71 (n,n') Level
Cross Section

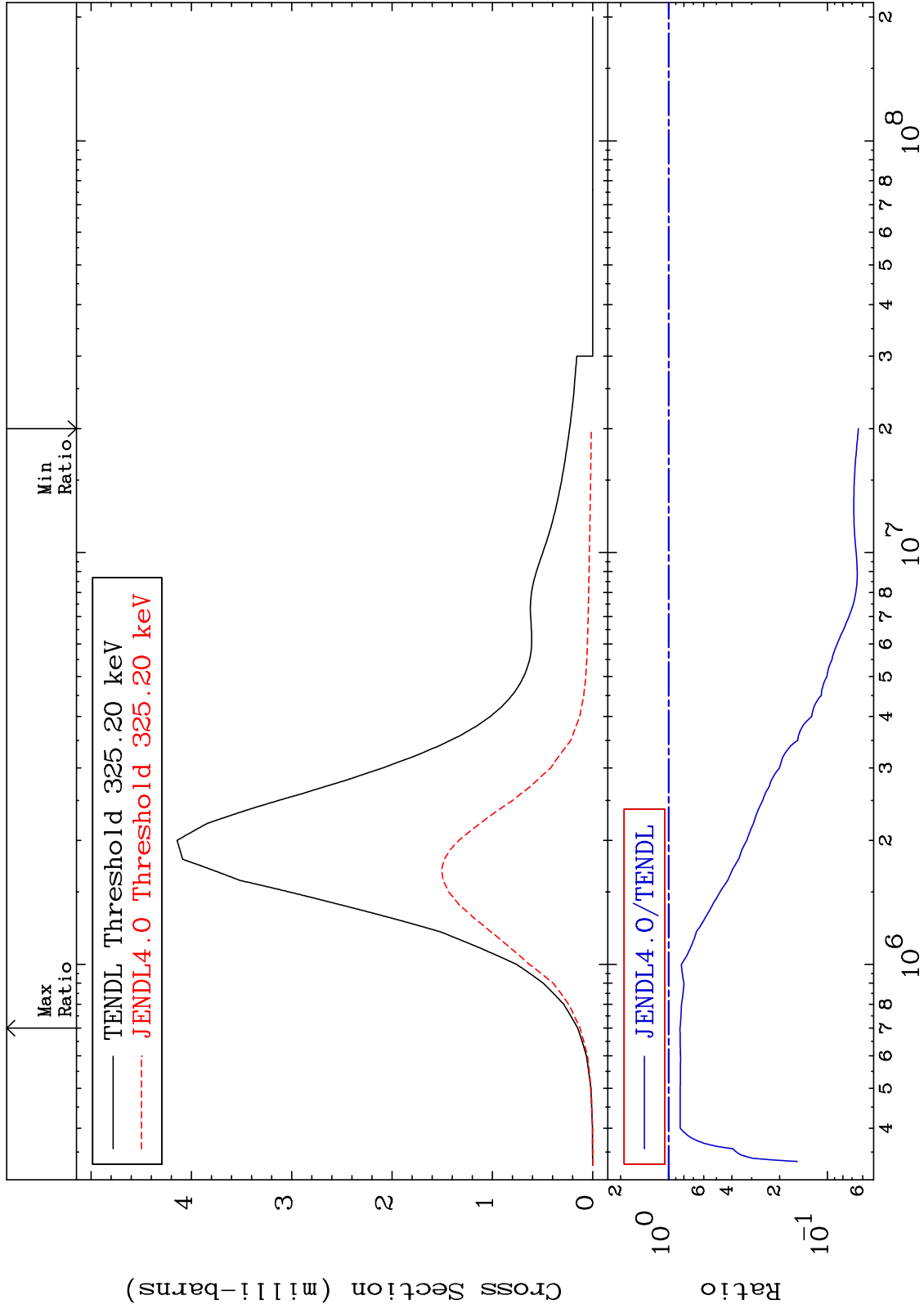
91-Pa-233
-98.44 To 41.48 %



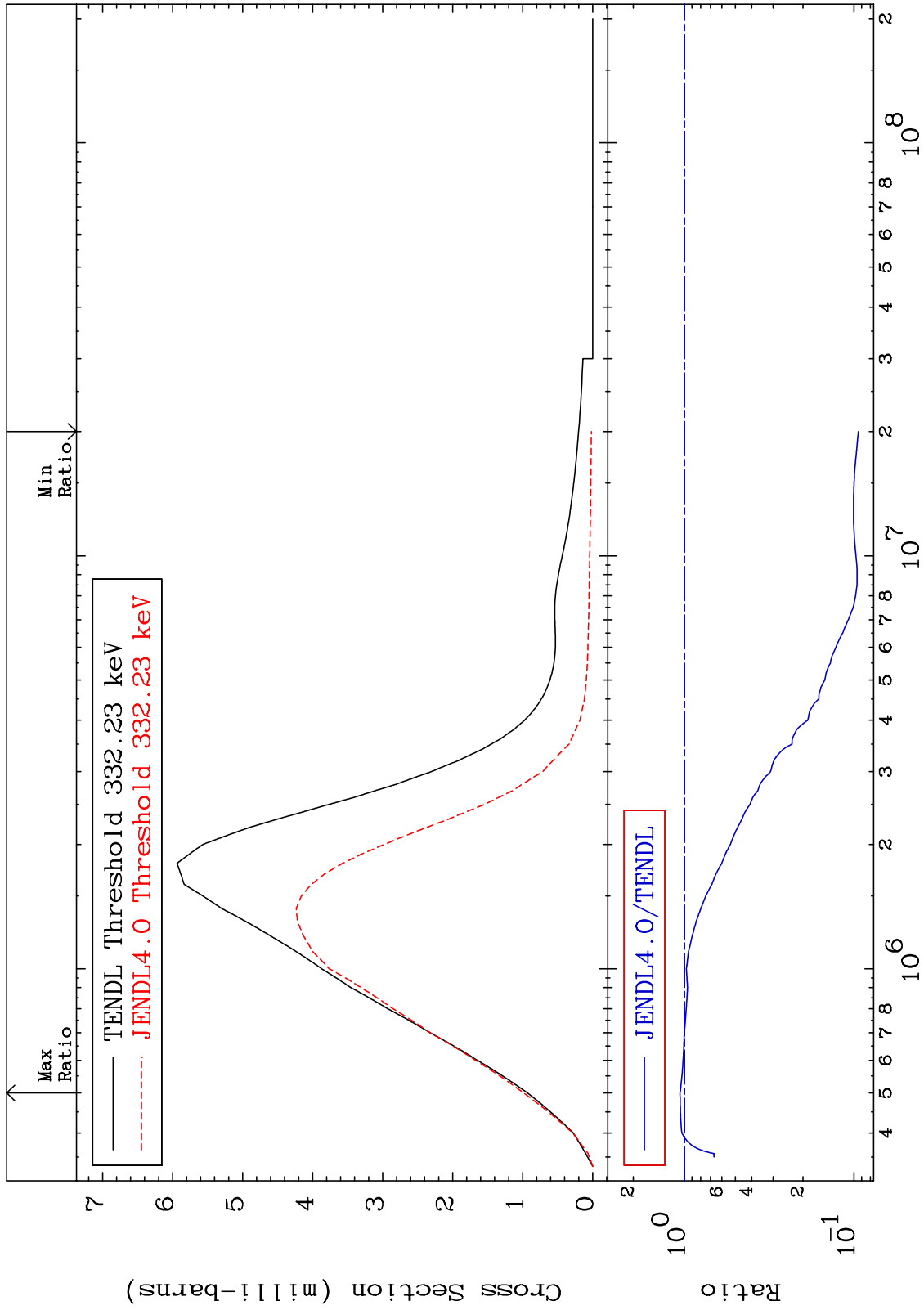
MAT 9137

MT= 72 (n,n') Level
Cross Section

91-Pa-233
-93.62 To -15.32%



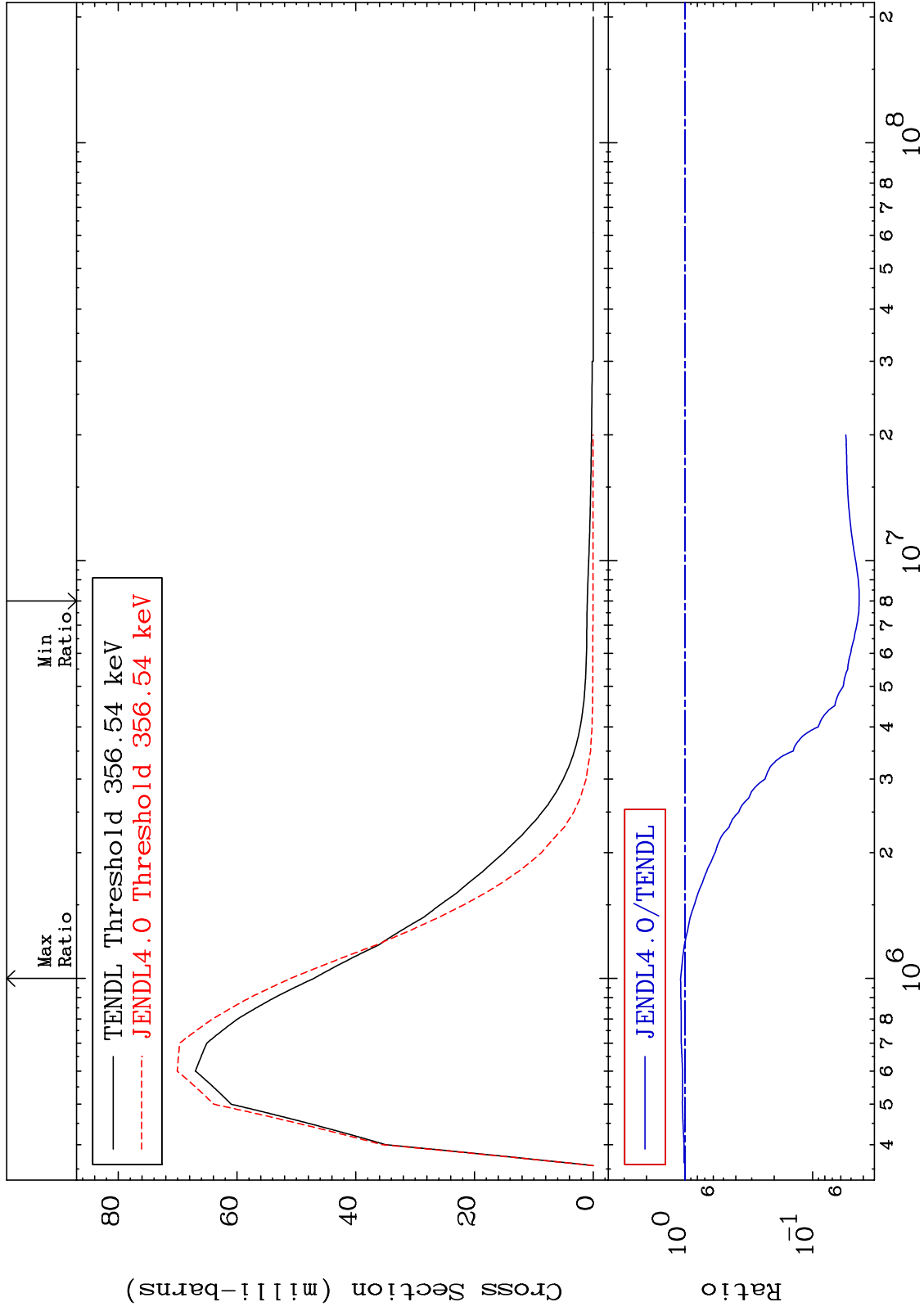
MAT 9137 MT= 73 (n,n') Level Cross Section -90.59 To 5.958 % 91-Pa-233



MAT 9137

MT= 74 (n,n') Level
Cross Section

91-Pa-233
-95.69 To 8.238 %



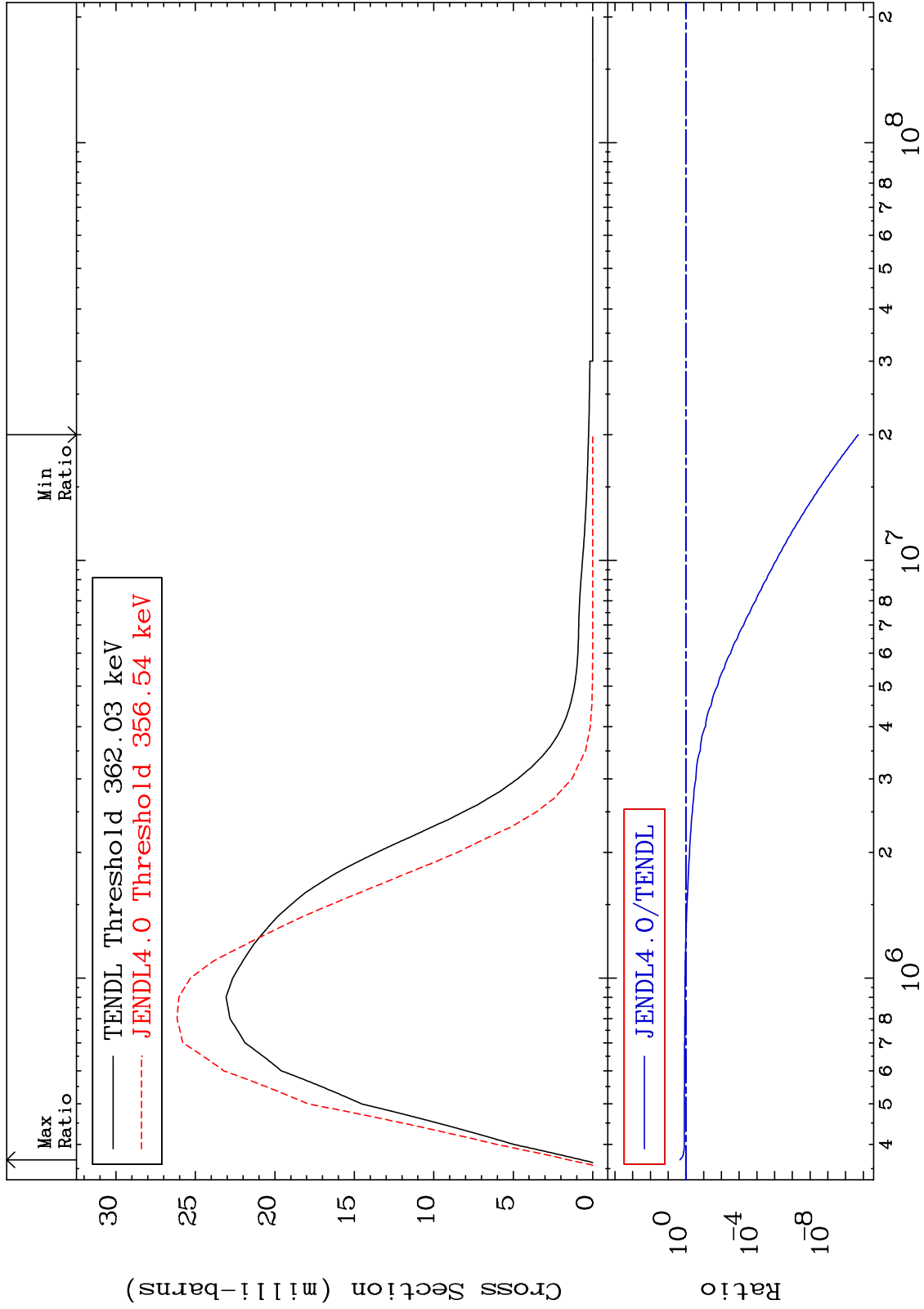
35

91-Pa-233

MAT 9137

MT= 75 (n,n') Level
Cross Section

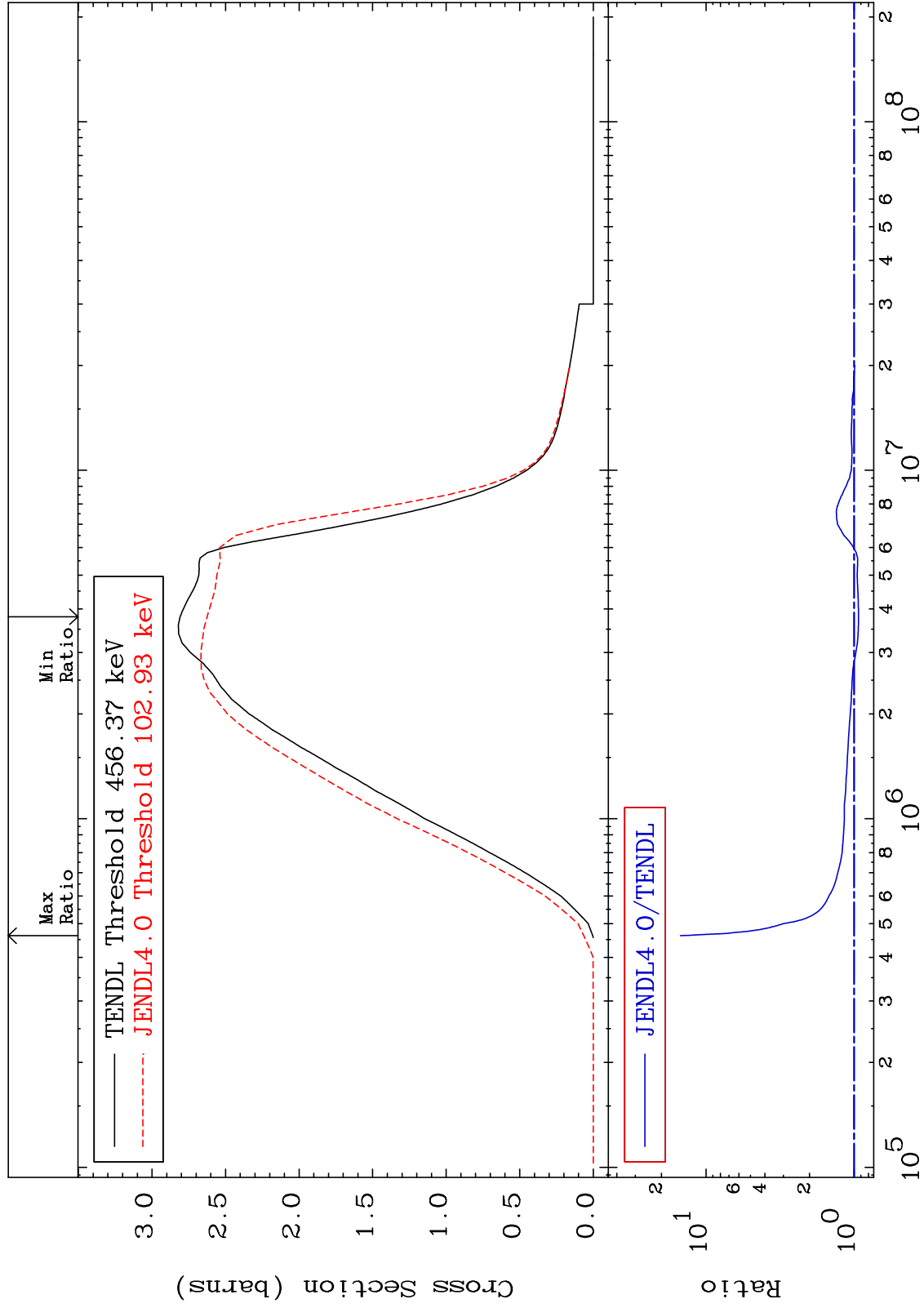
91-Pa-233
-100.0 To 114.4 %



MAT 9137

(n, n') Continuum
Cross Section

91-Pa-233
-6.533 To 1387. %



37

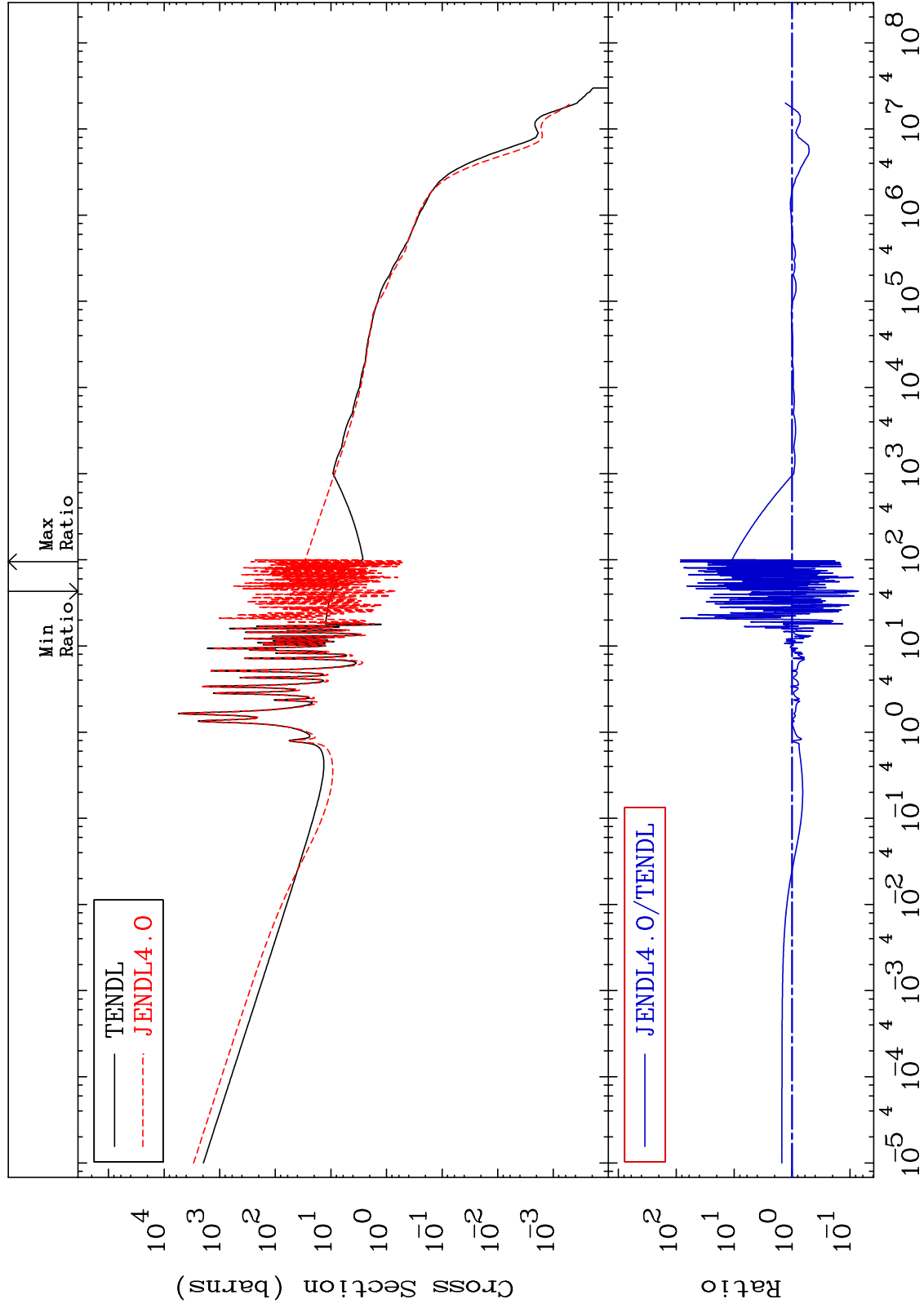
Incident Energy (eV)

91-Pa-233

MAT 9137

(n, γ)
Cross Section

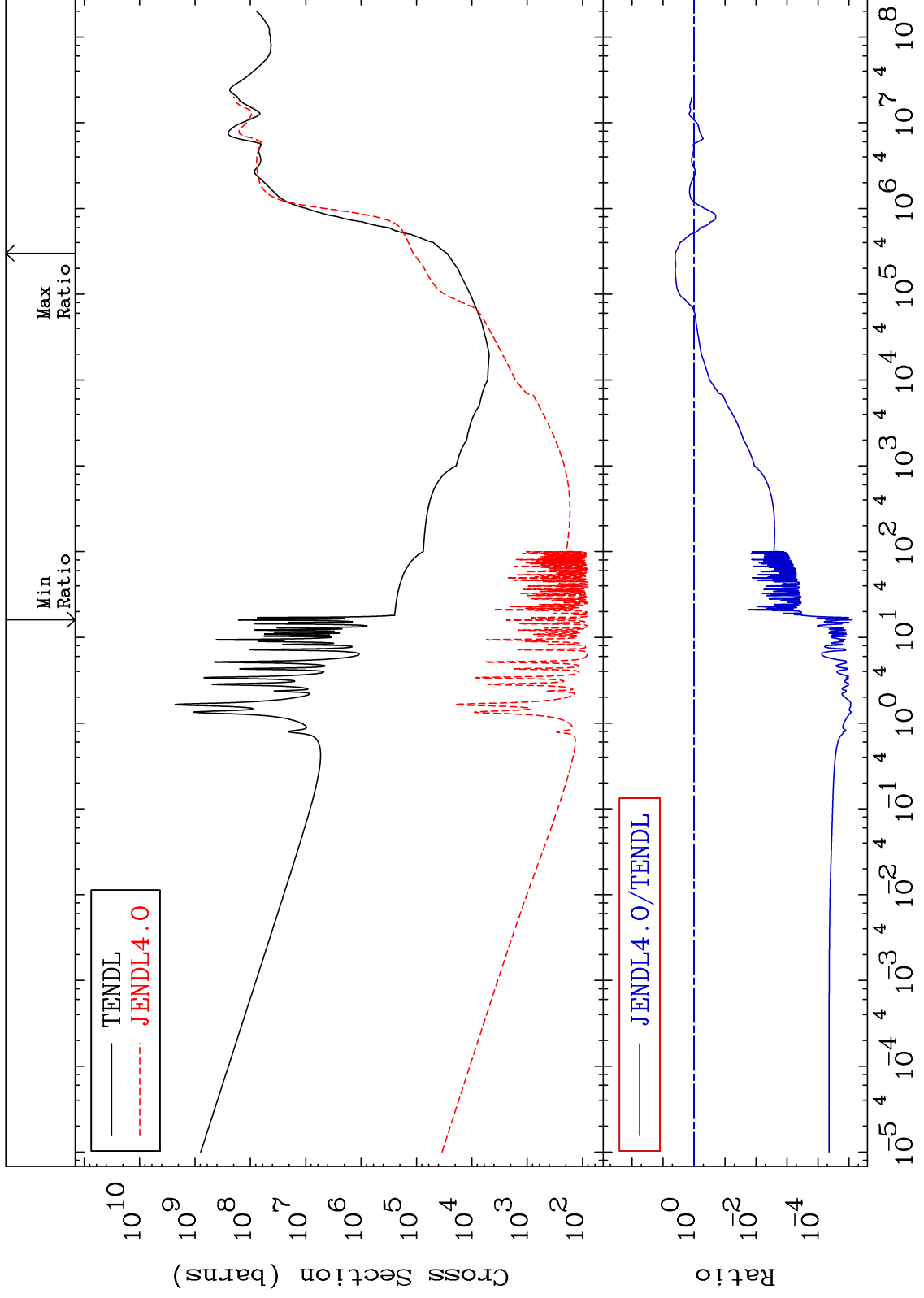
91-Pa-233
-92.88 To 8357. %



MAT 9137

Kerma total (eV-barns)
Cross Section

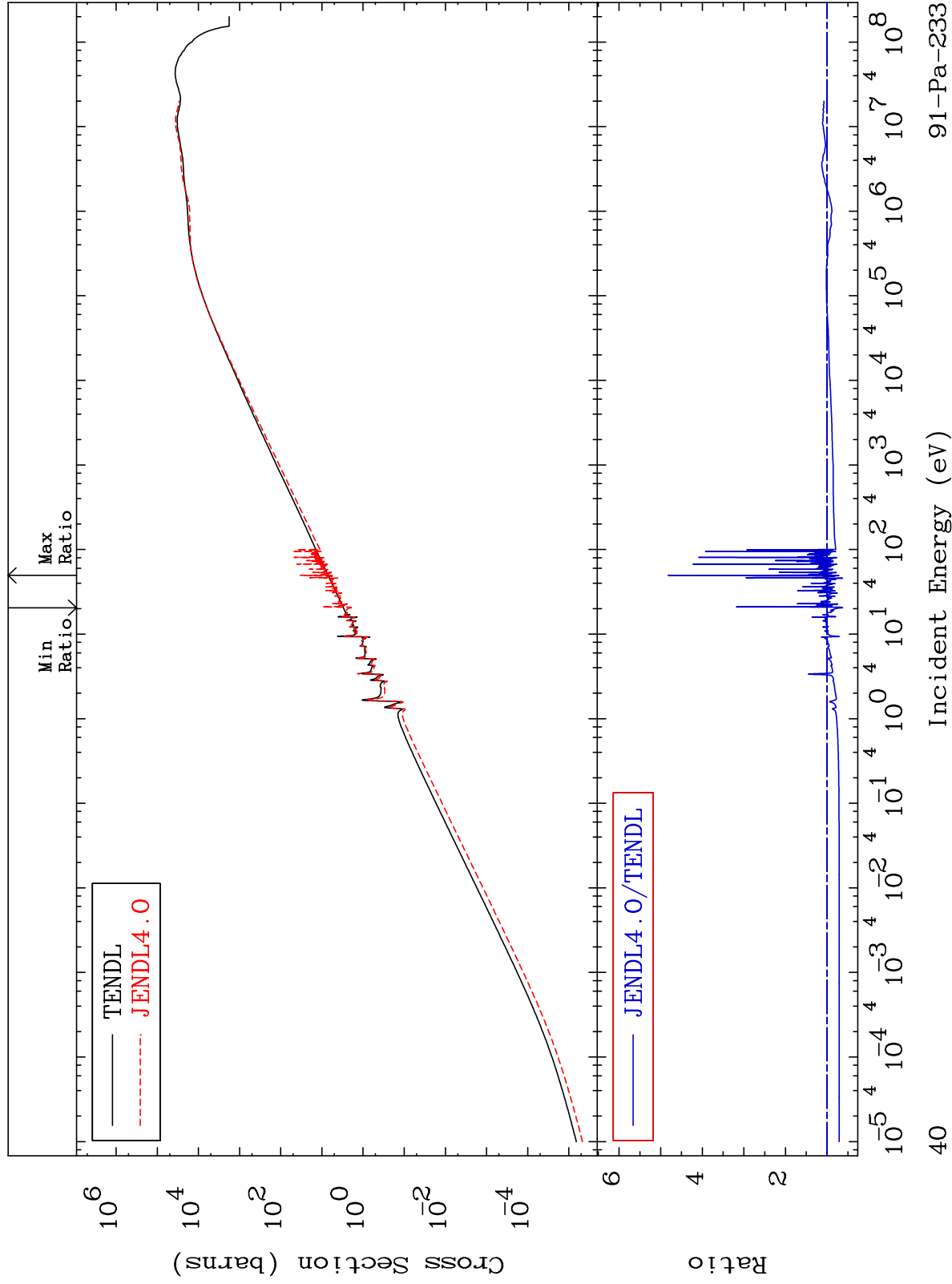
91-Pa-233
-100.0 To 307.9 %



MAT 9137

Kerma elastic
Cross Section

91-Pa-233
-37.93 To 382.4 %



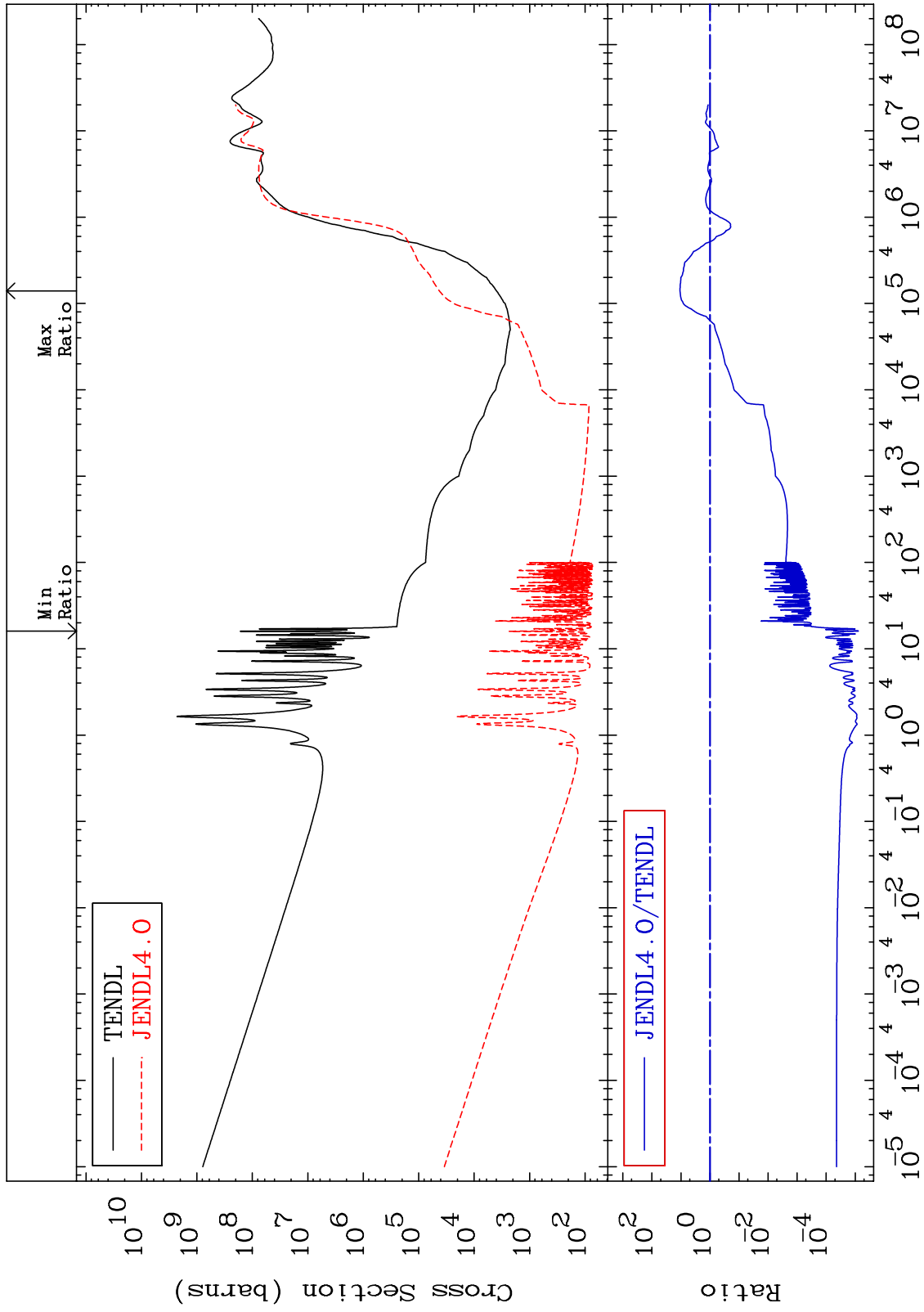
40

91-Pa-233

MAT 9137

Kerma non-elastic (all but mt2)
Cross Section

91-Pa-233
-100.0 To 976.7 %



41

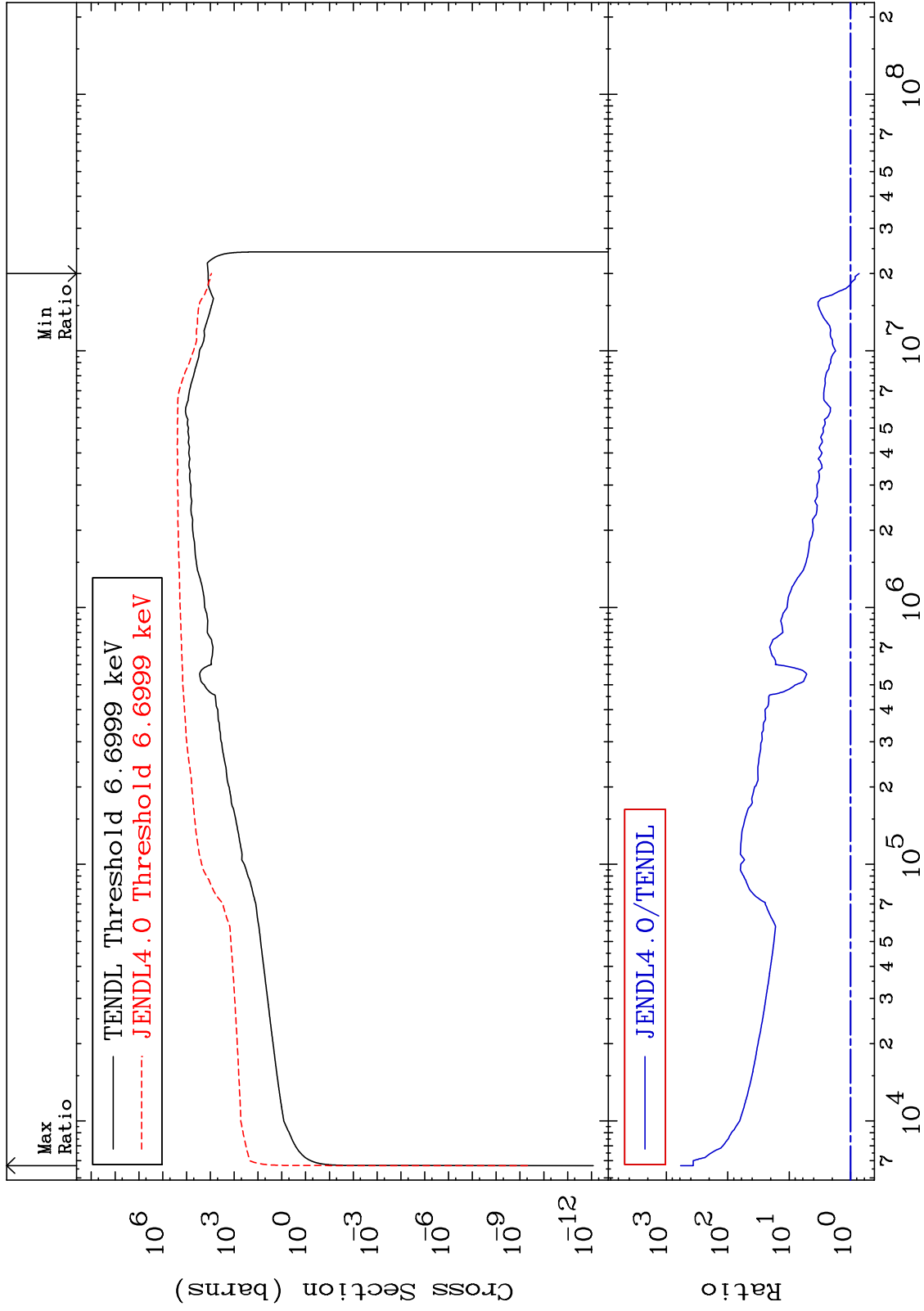
Incident Energy (eV)

91-Pa-233

MAT 9137

Kerma inelastic (mt51-91)
Cross Section

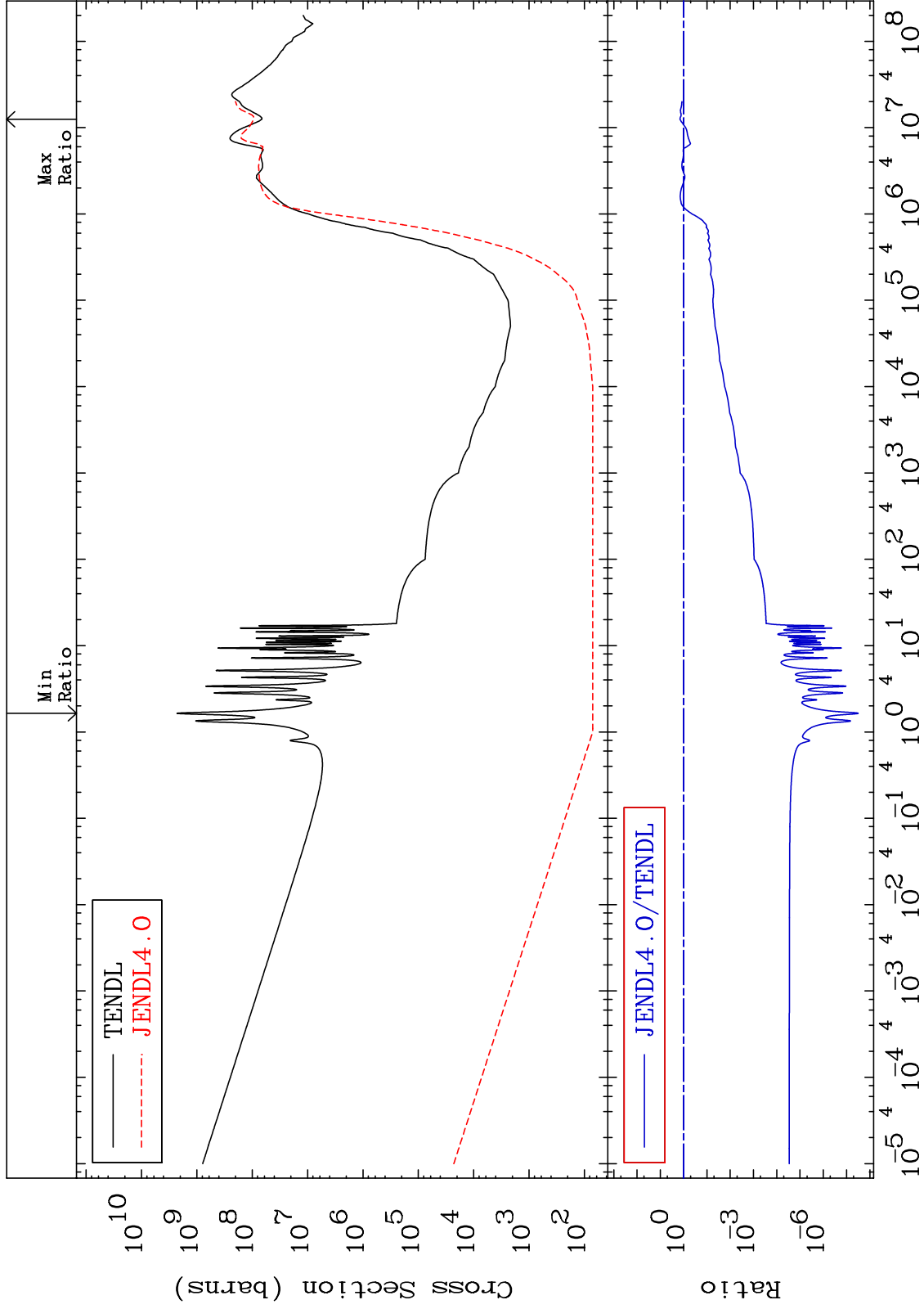
91-Pa-233
-27.14 To 9999. %



MAT 9137

Kerma fission (mt18 or mt19-20-21-38)
Cross Section

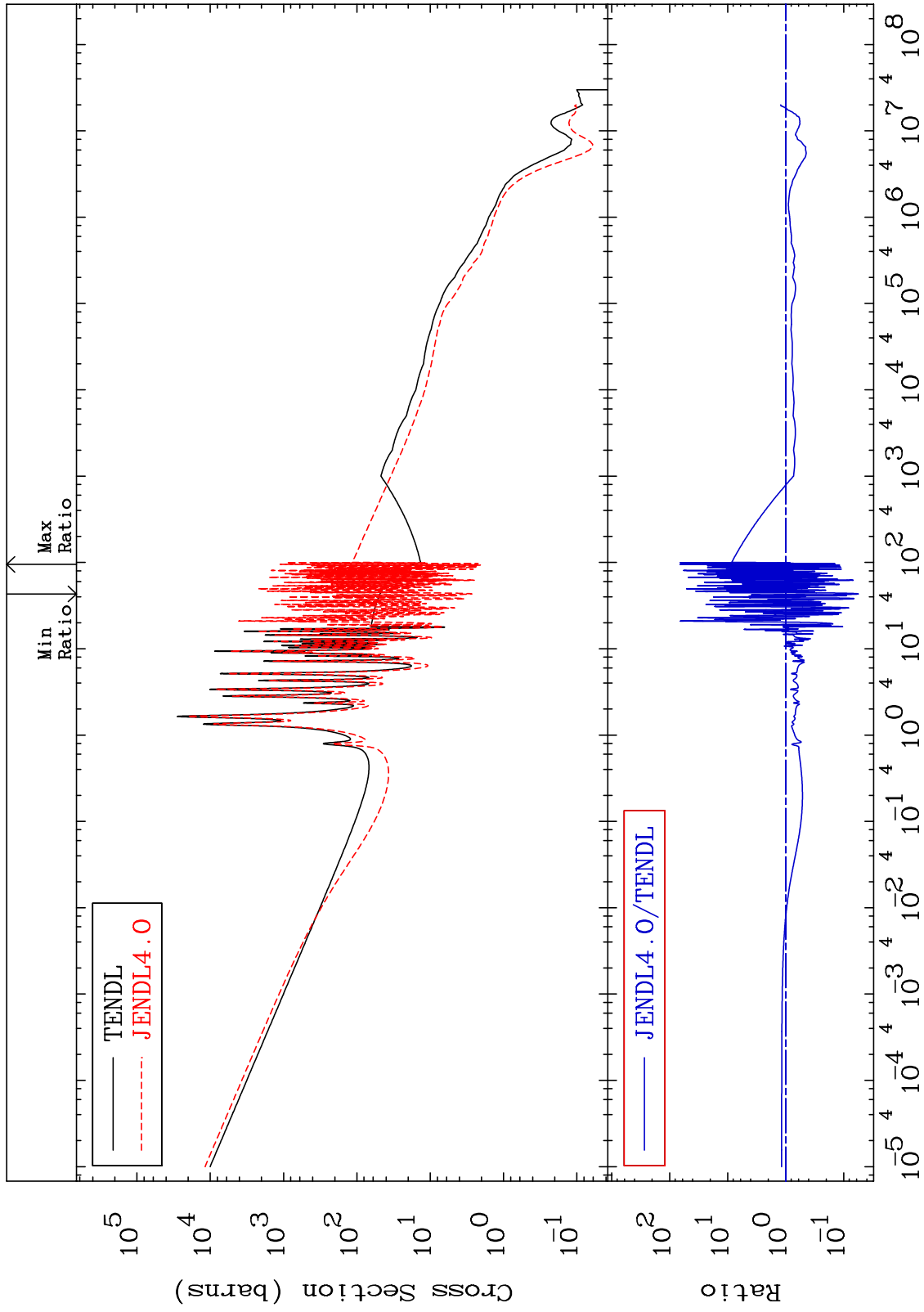
91-Pa-233
-100.0 To 42.68 %



MAT 9137

Kerma capture (mt102)
Cross Section

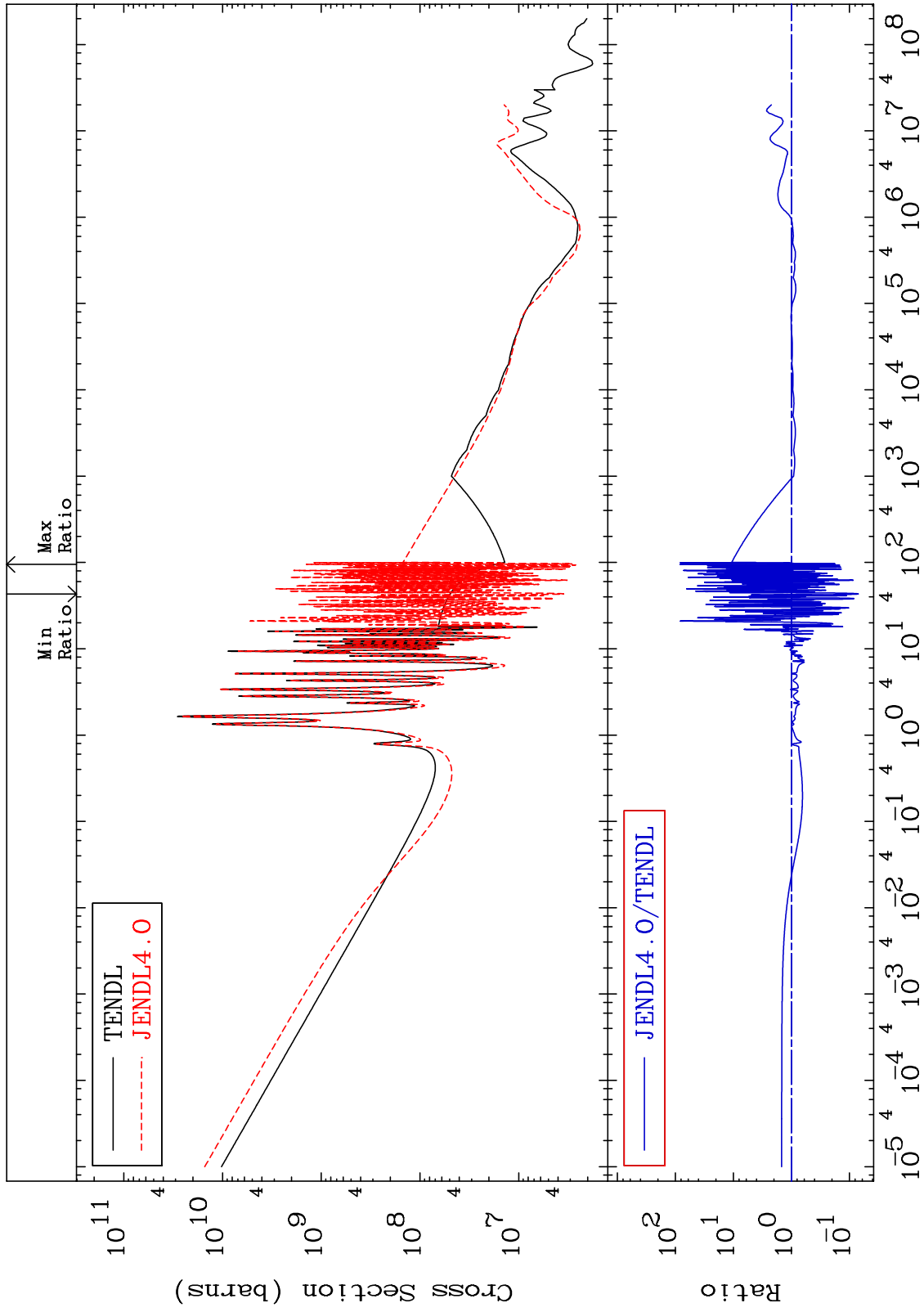
91-Pa-233
-94.43 To 6515. %



MAT 9137

Total photon (eV-barns)
Cross Section

91-Pa-233
-92.97 To 8243. %



45

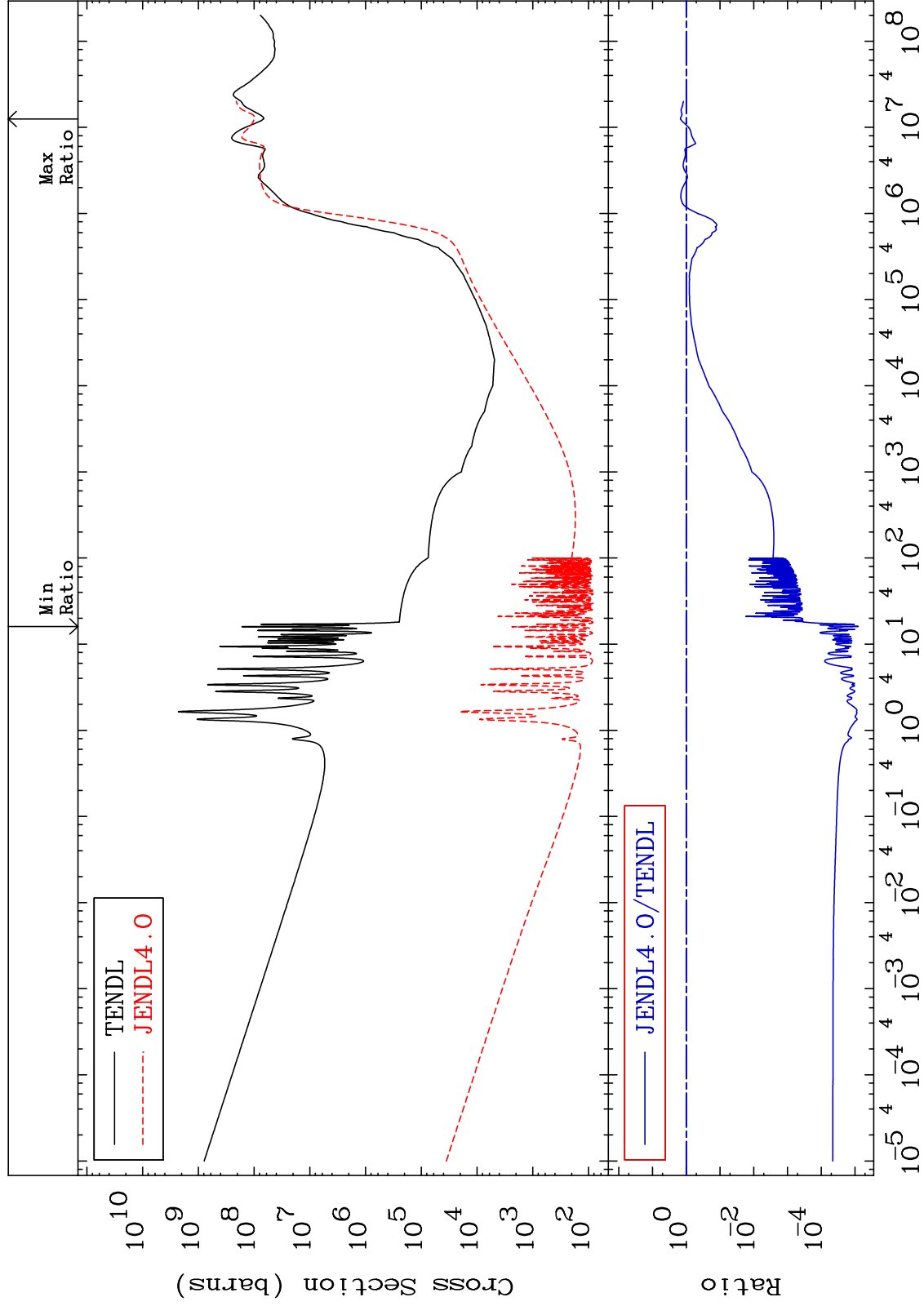
Incident Energy (eV)

91-Pa-233

MAT 9137

Total kinematic kerma (high limit)
Cross Section

91-Pa-233
-100.0 To 48.24 %



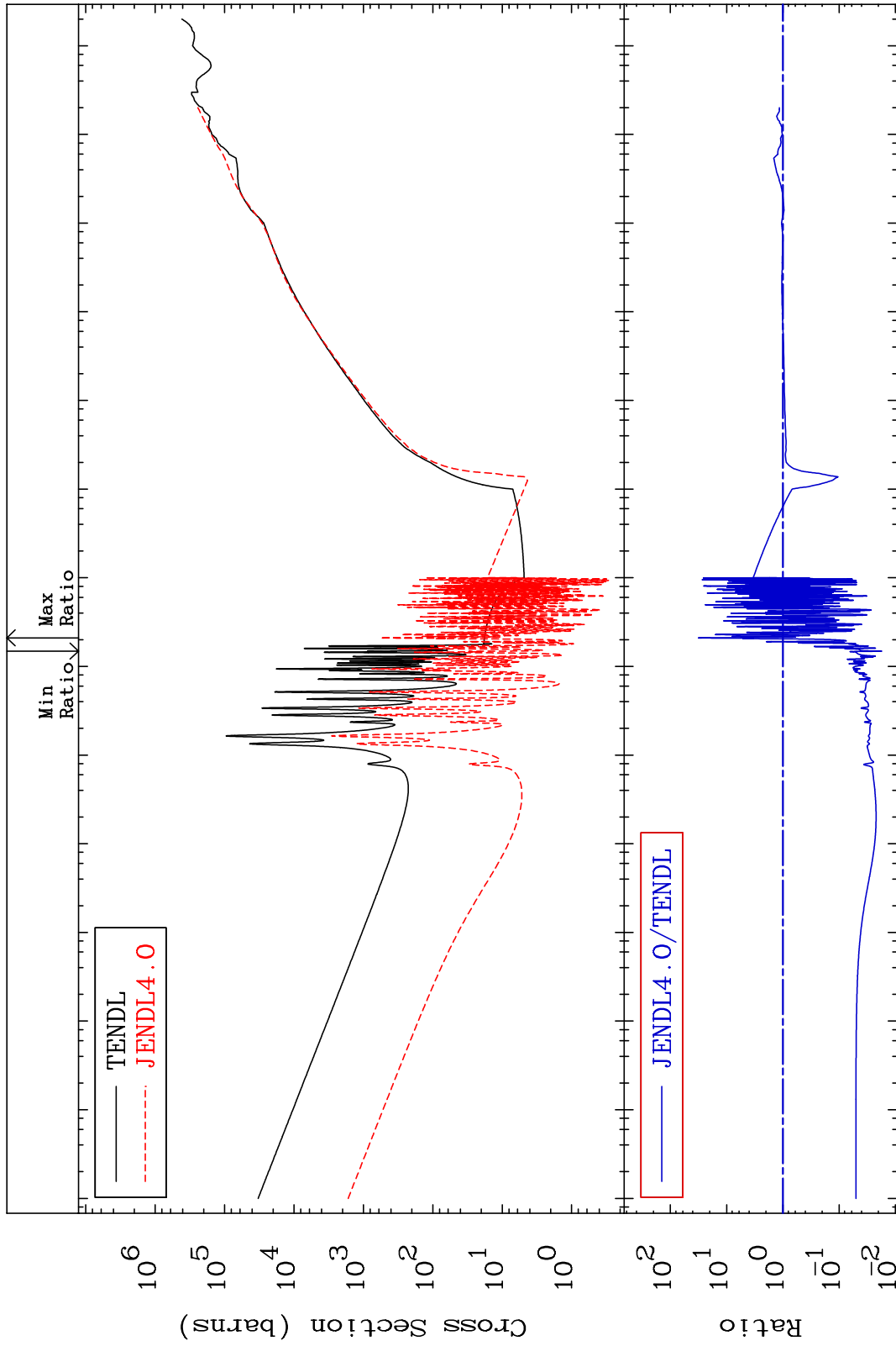
MAT 9137

Dpa total (eV-barns)

91-Pa-233

-98.24 To 3083. %

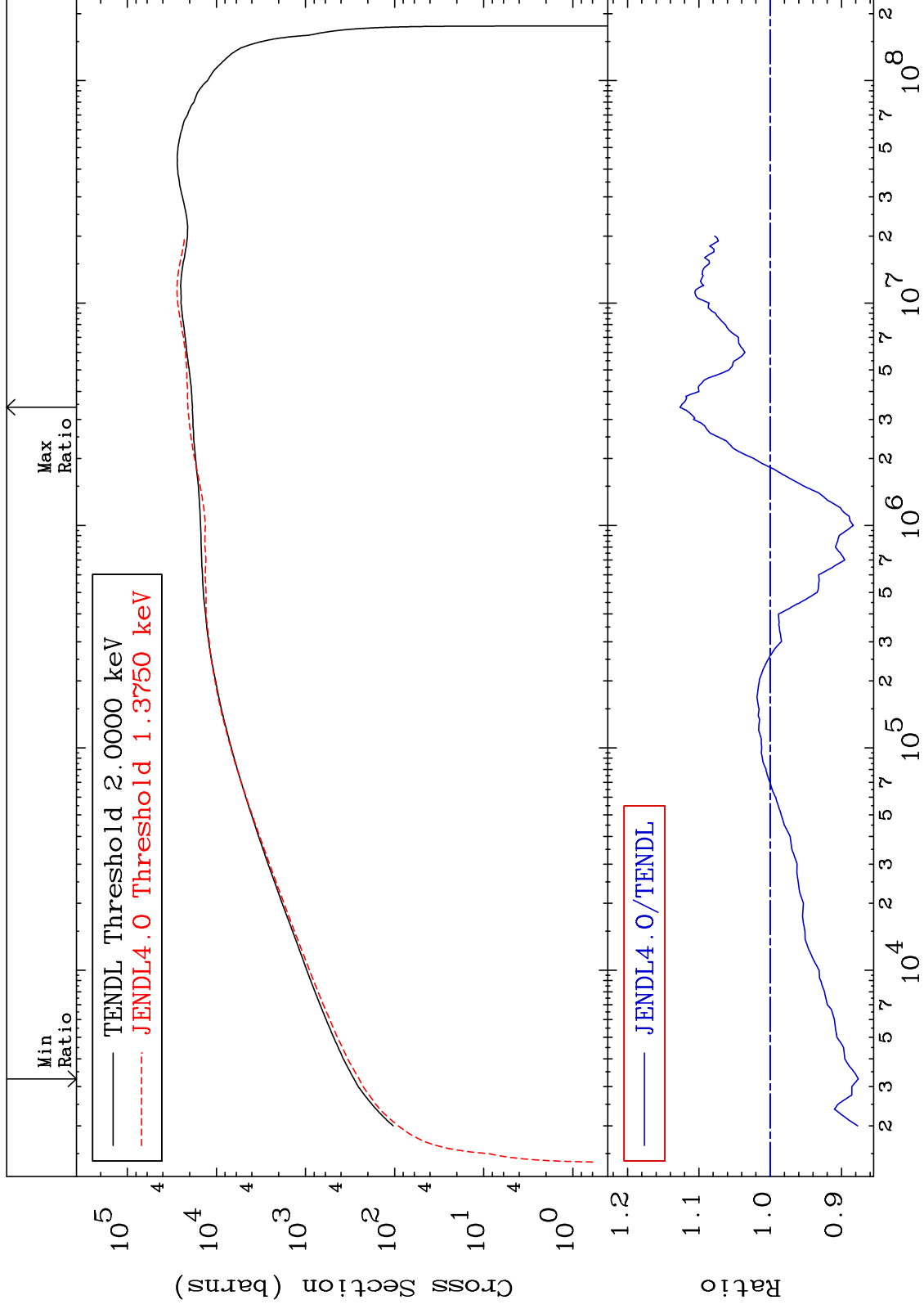
Cross Section



MAT 9137

Dpa elastic (mt2)
Cross Section

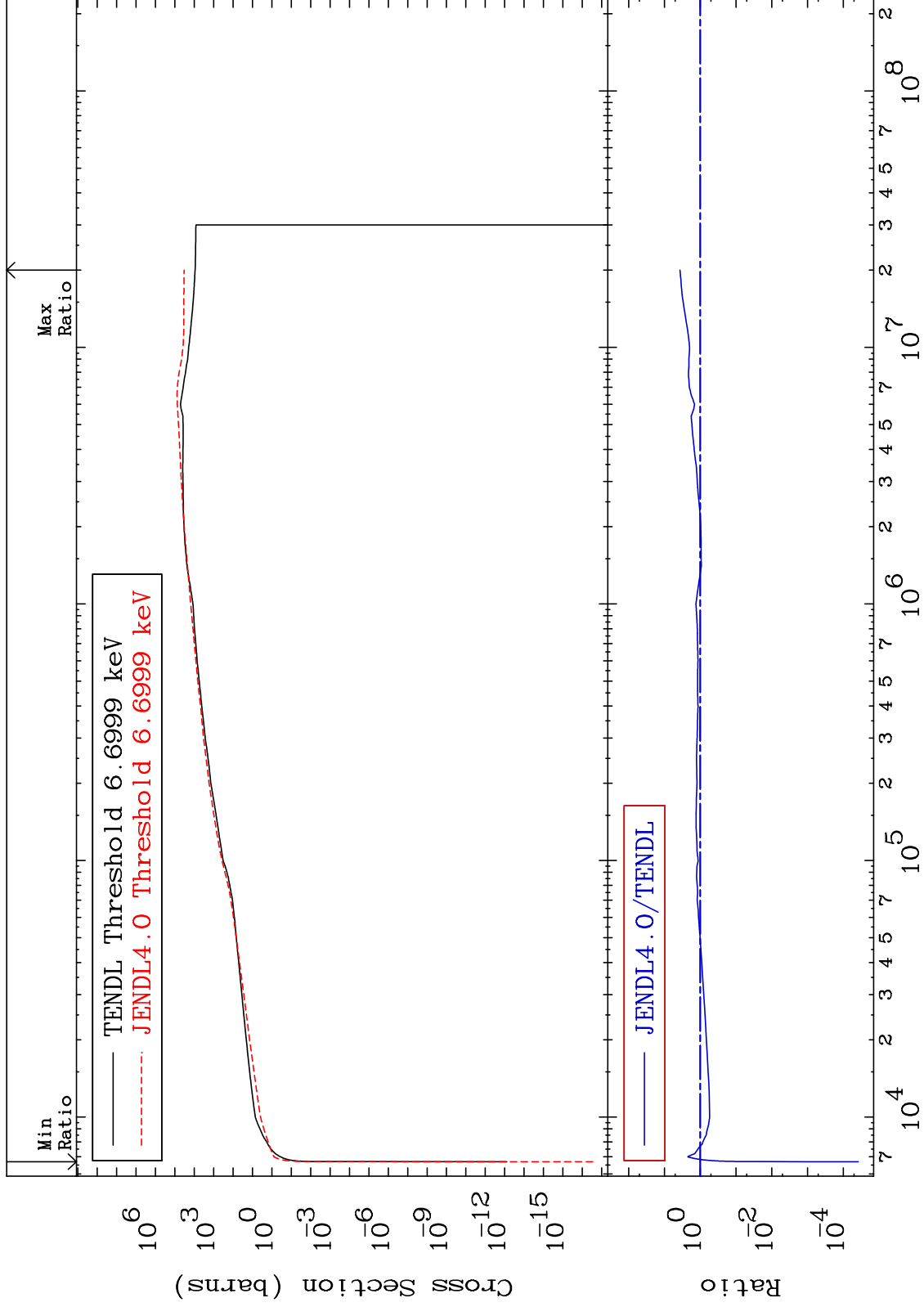
91-Pa-233
-12.37 To 12.65 %



MAT 9137

Dpa inelastic (mt51-91)
Cross Section

91-Pa-233
-100.0 To 266.5 %



MAT 9137

Dpa disappearance (mt102 -120)
Cross Section

91-Pa-233
-100.0 To 6855. %

