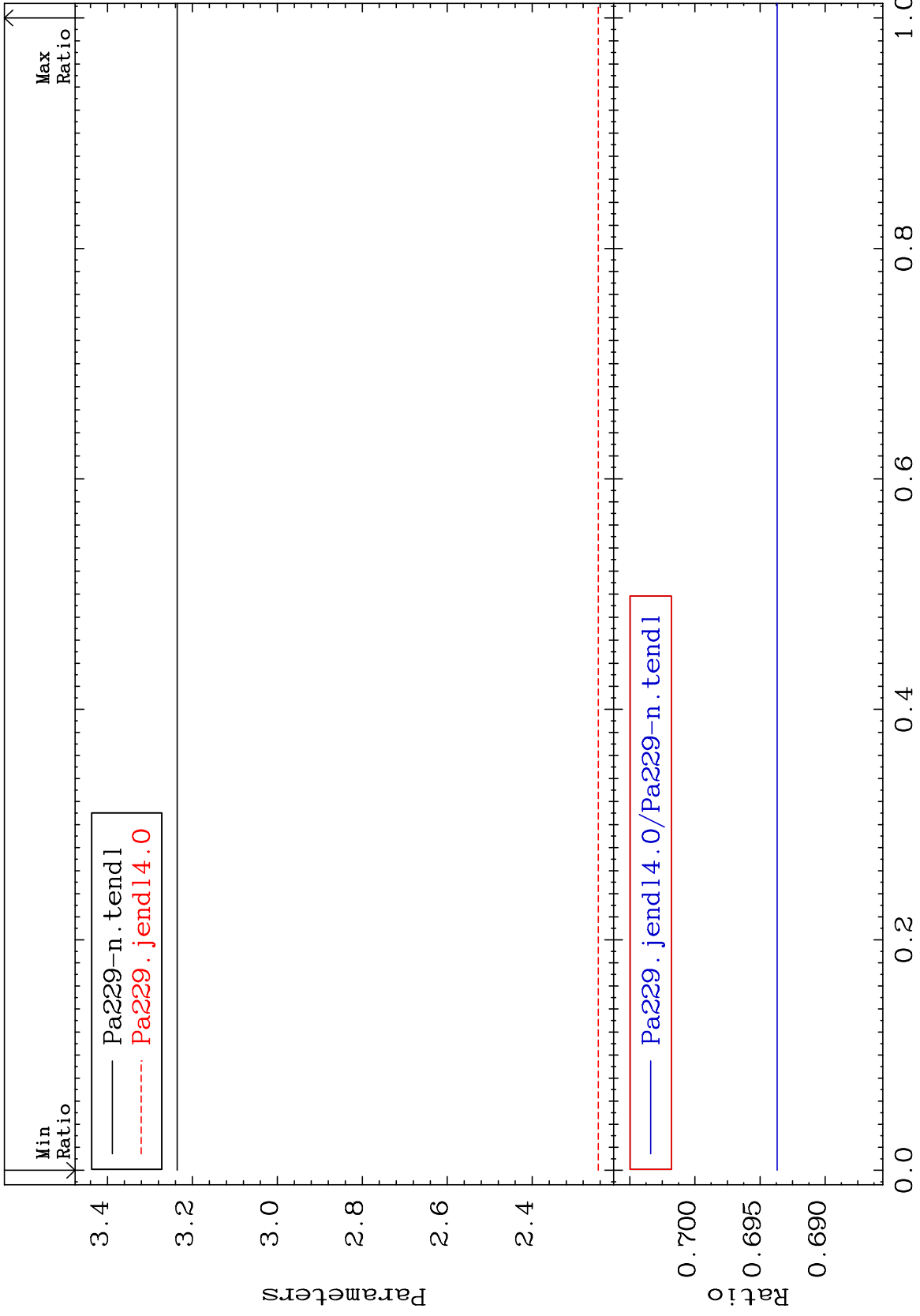


MAT 9125

Total $\bar{\nu}$
Parameters

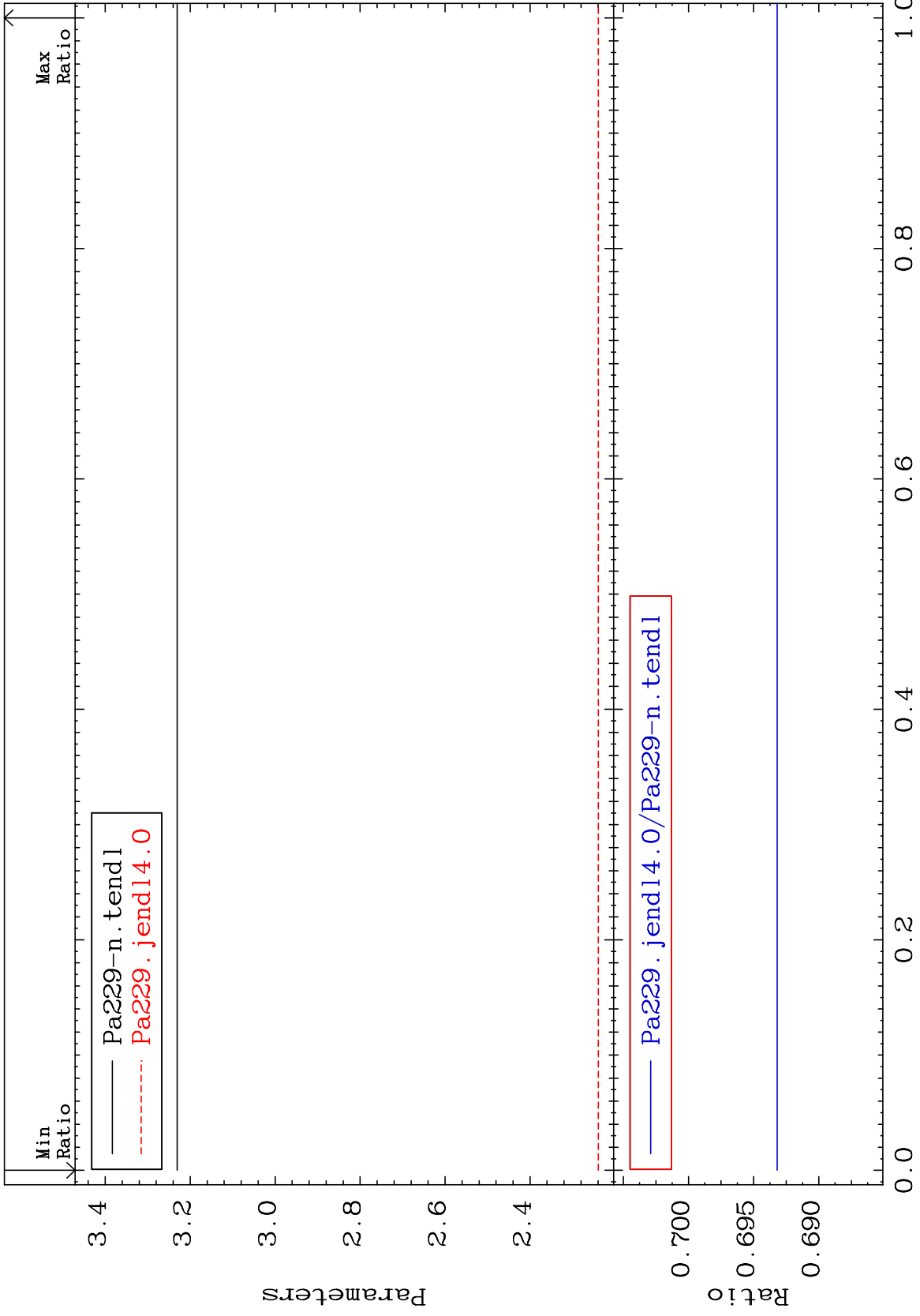
91-Pa-229
-30.63 To -30.63%



MAT 9125

Prompt $\bar{\nu}$
Parameters

91-Pa-229
-30.68 To -30.68%



2

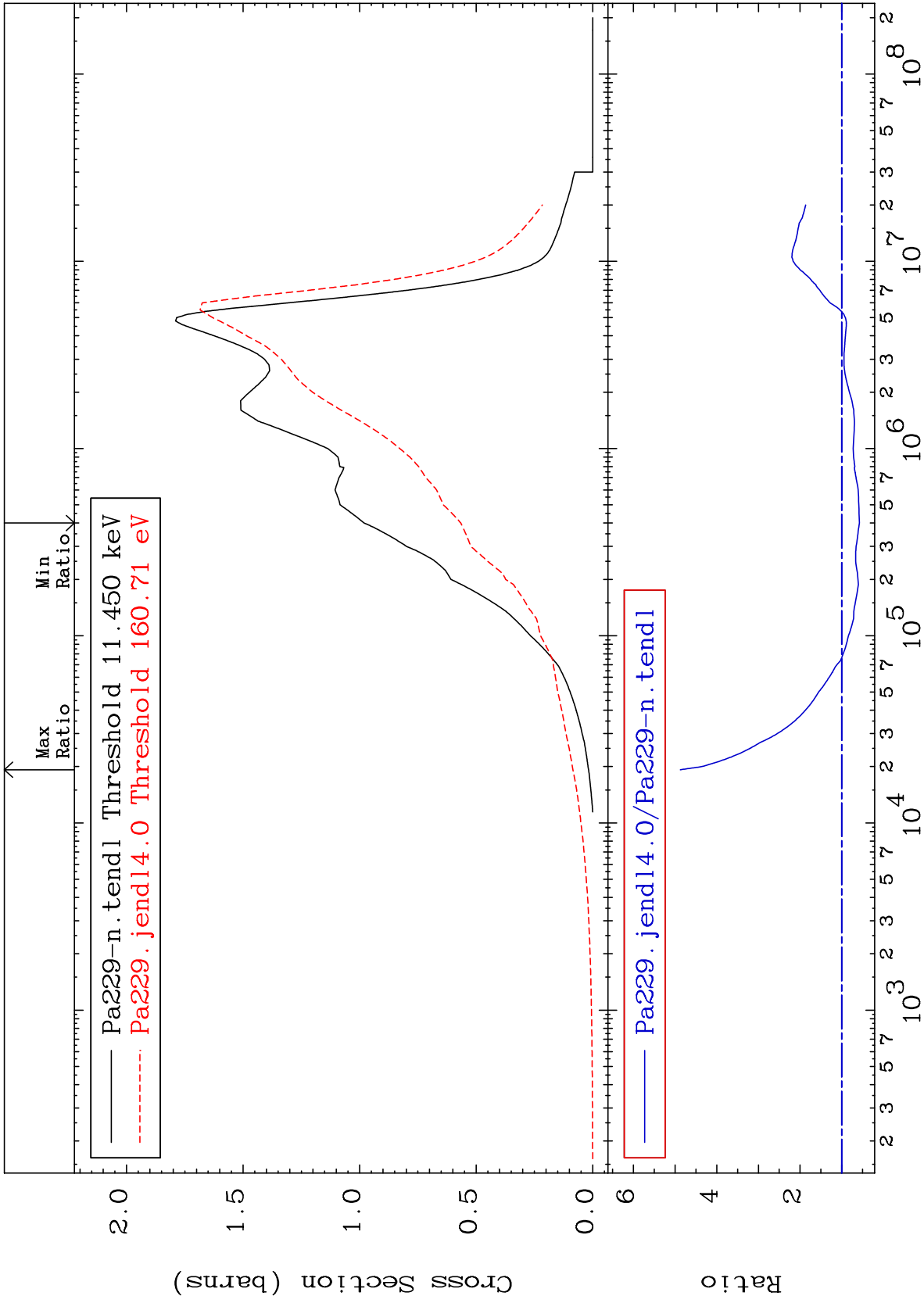
Incident Energy (KeV)

91-Pa-229

MAT 9125

Inelastic
Cross Section

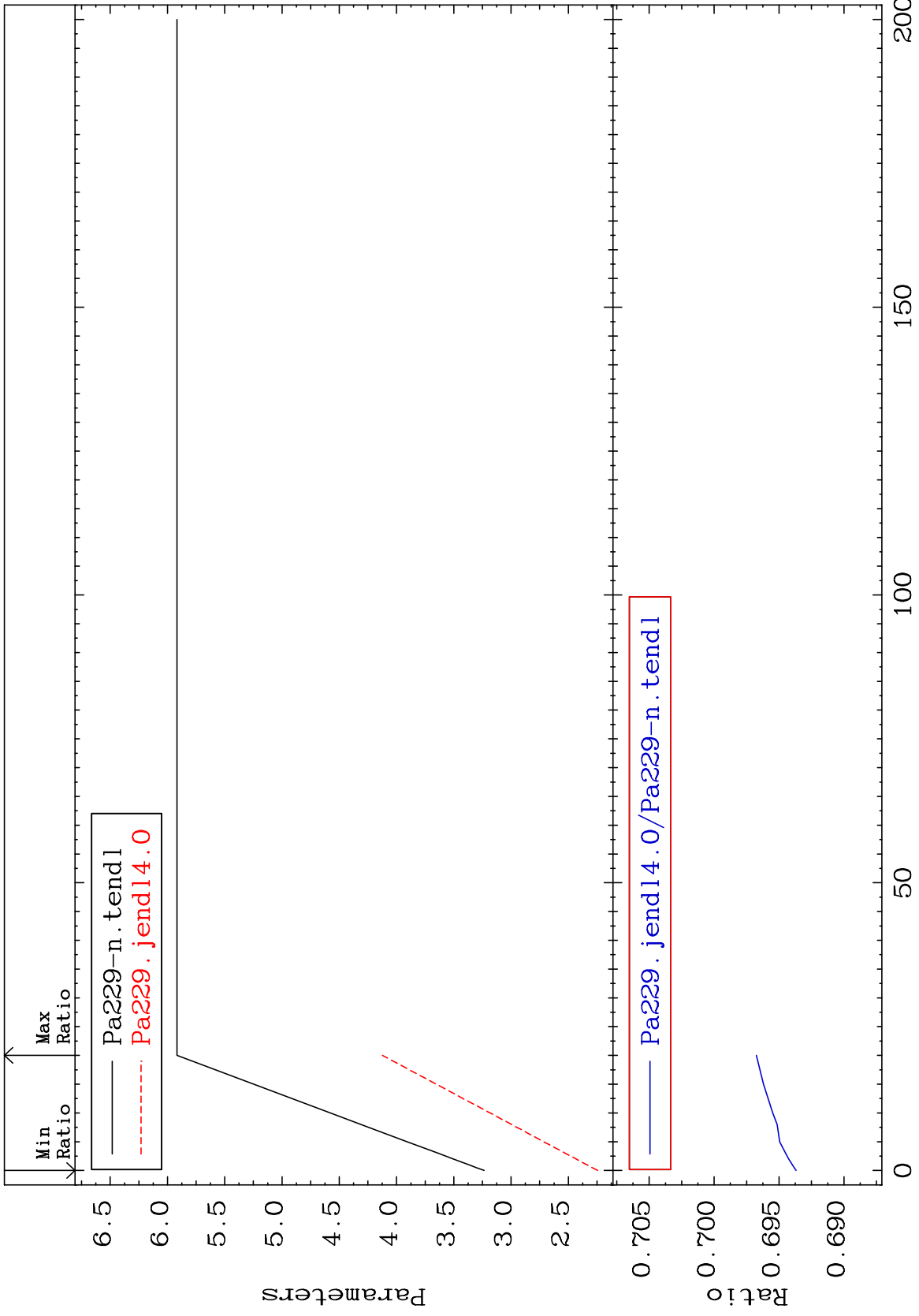
91-Pa-229
-42.35 To 387.2 %



MAT 9125

Total $\bar{\nu}$
Parameters

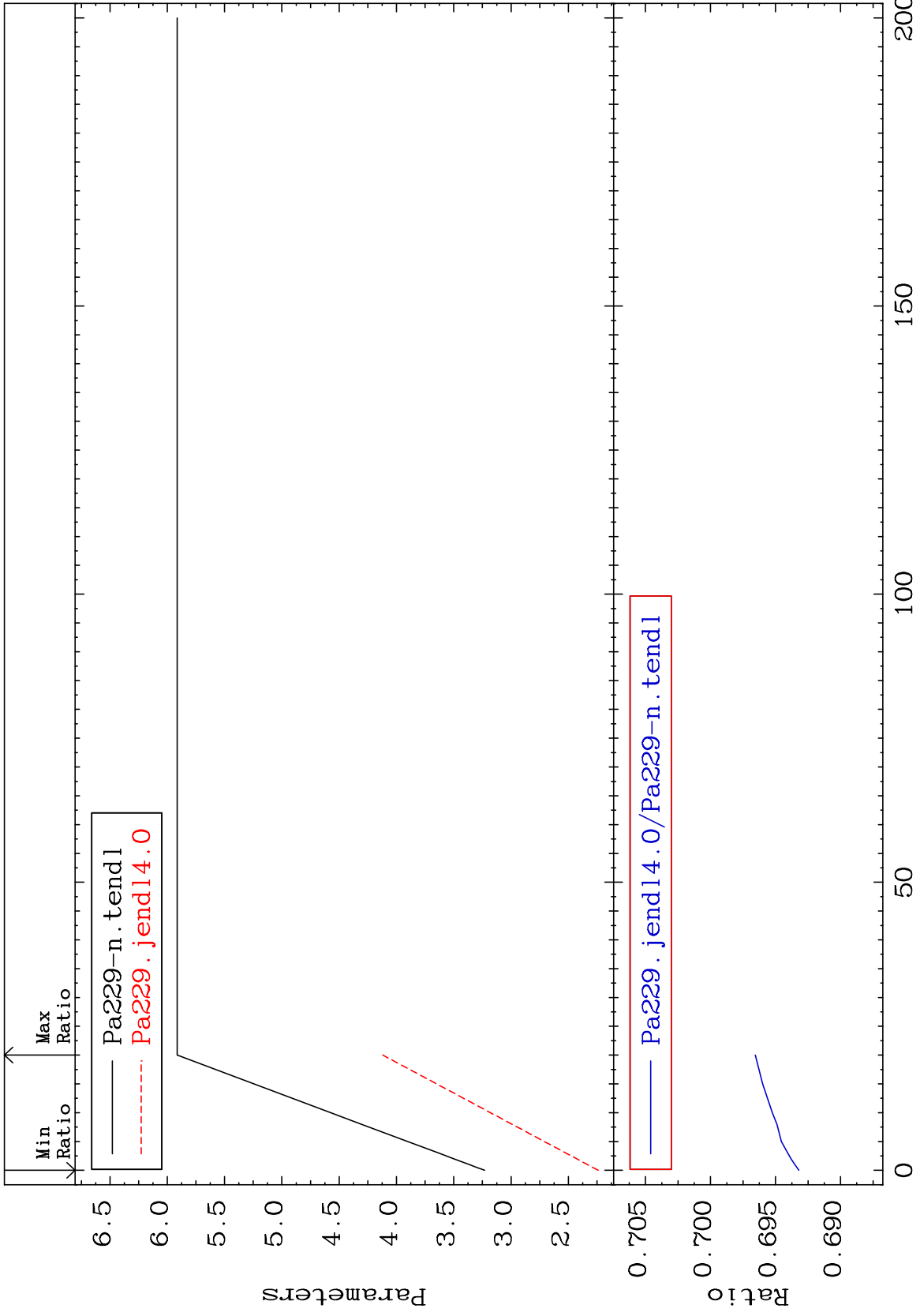
91-Pa-229
-30.63 To -30.33%



Incident Energy (MeV)

91-Pa-229

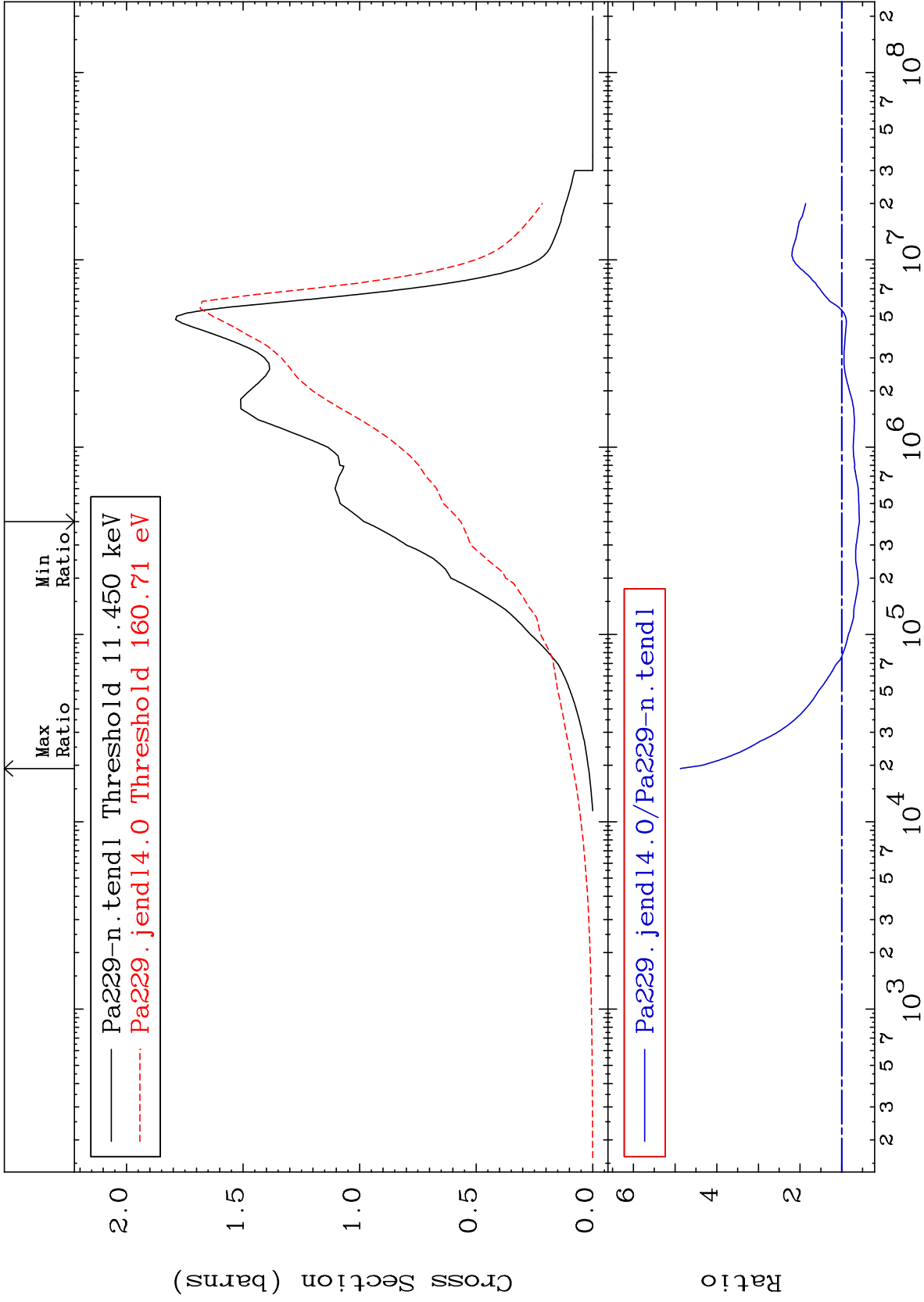
1



MAT 9125

Inelastic
Cross Section

91-Pa-229
-42.35 To 387.2 %



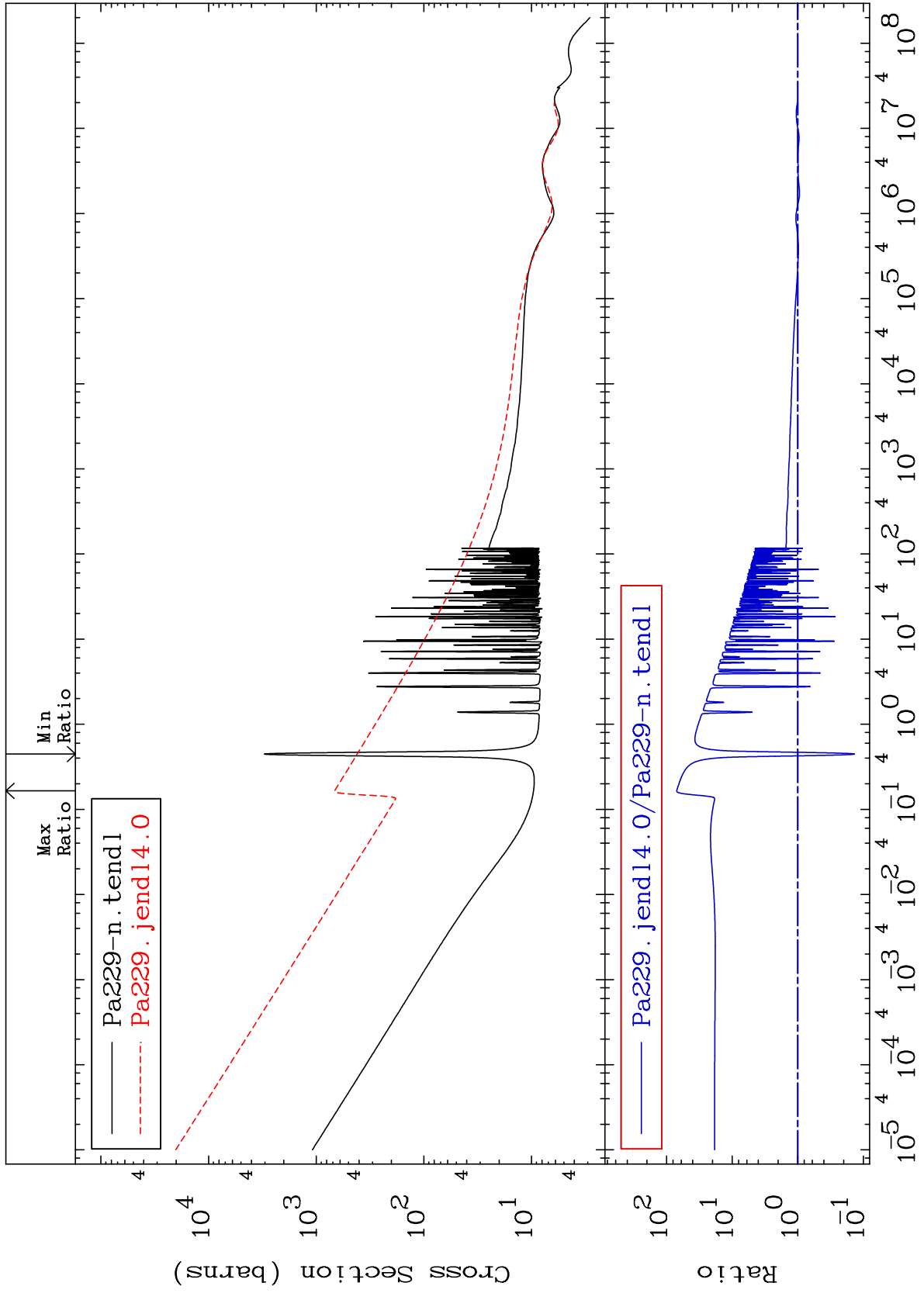
MAT 9125

Total

91-Pa-229

Cross Section

-86.34 To 6913. %



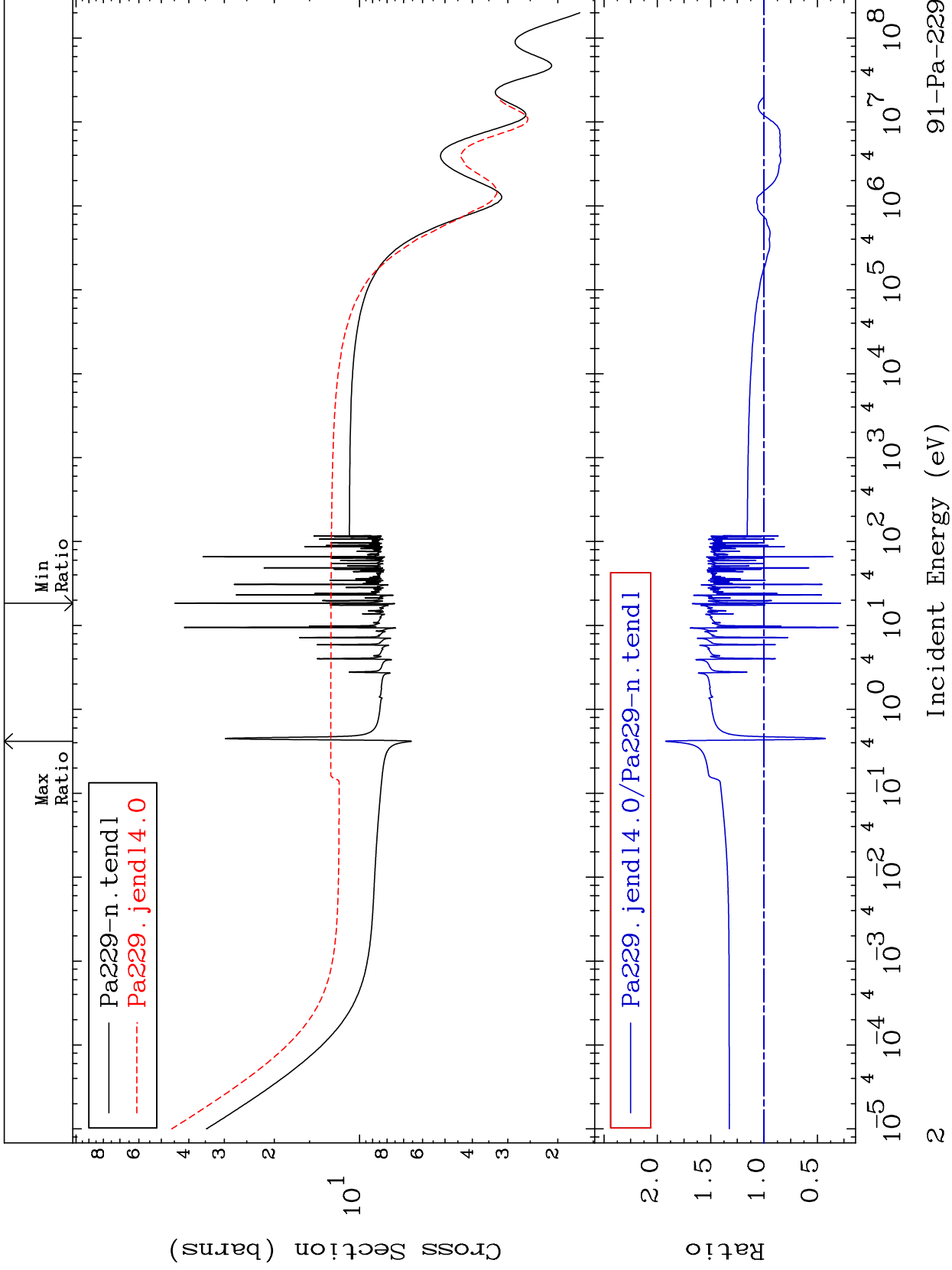
Incident Energy (eV)

91-Pa-229

MAT 9125

Elastic
Cross Section

91-Pa-229
-71.85 To 92.33 %



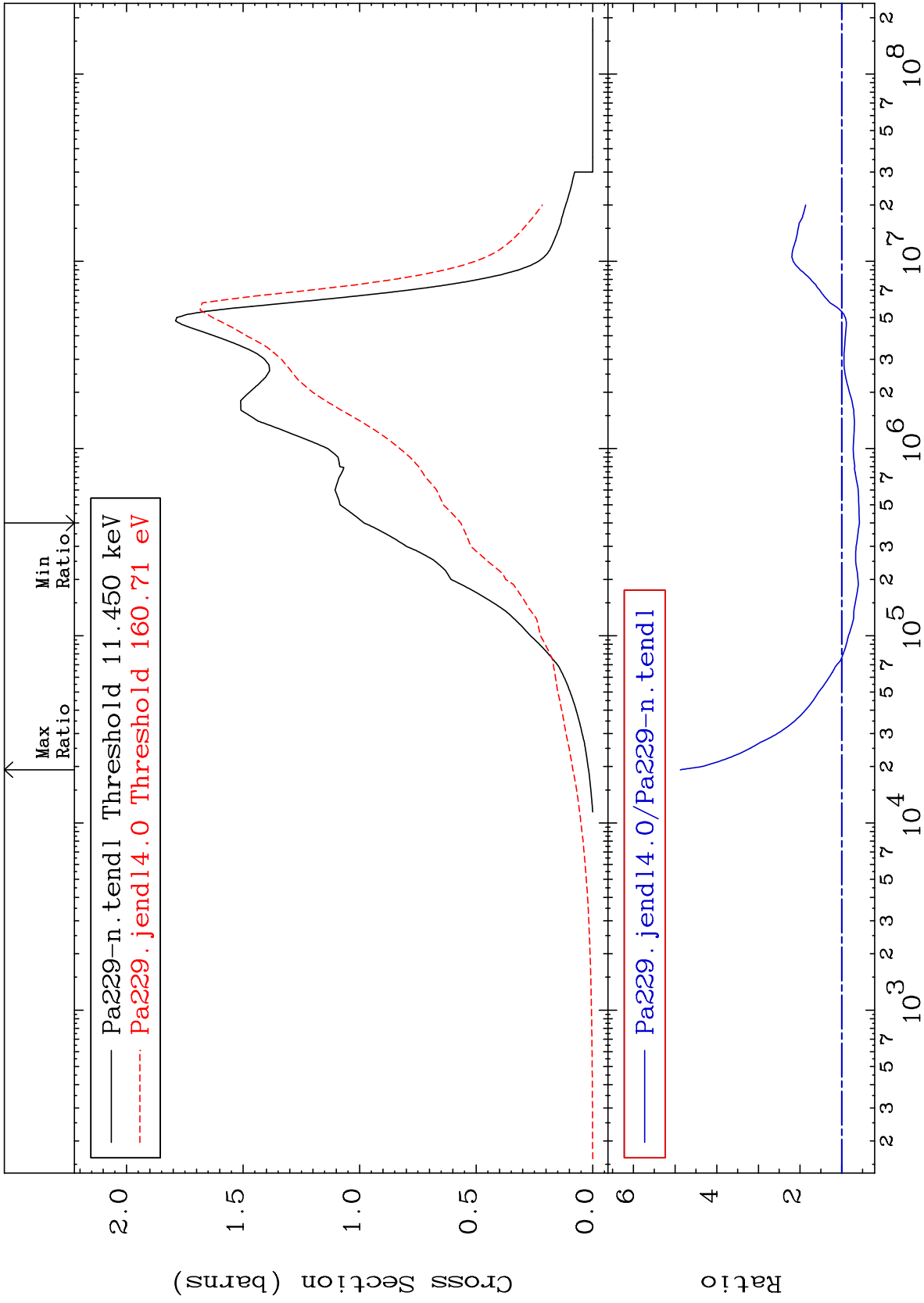
91-Pa-229

Incident Energy (eV)

MAT 9125

Inelastic
Cross Section

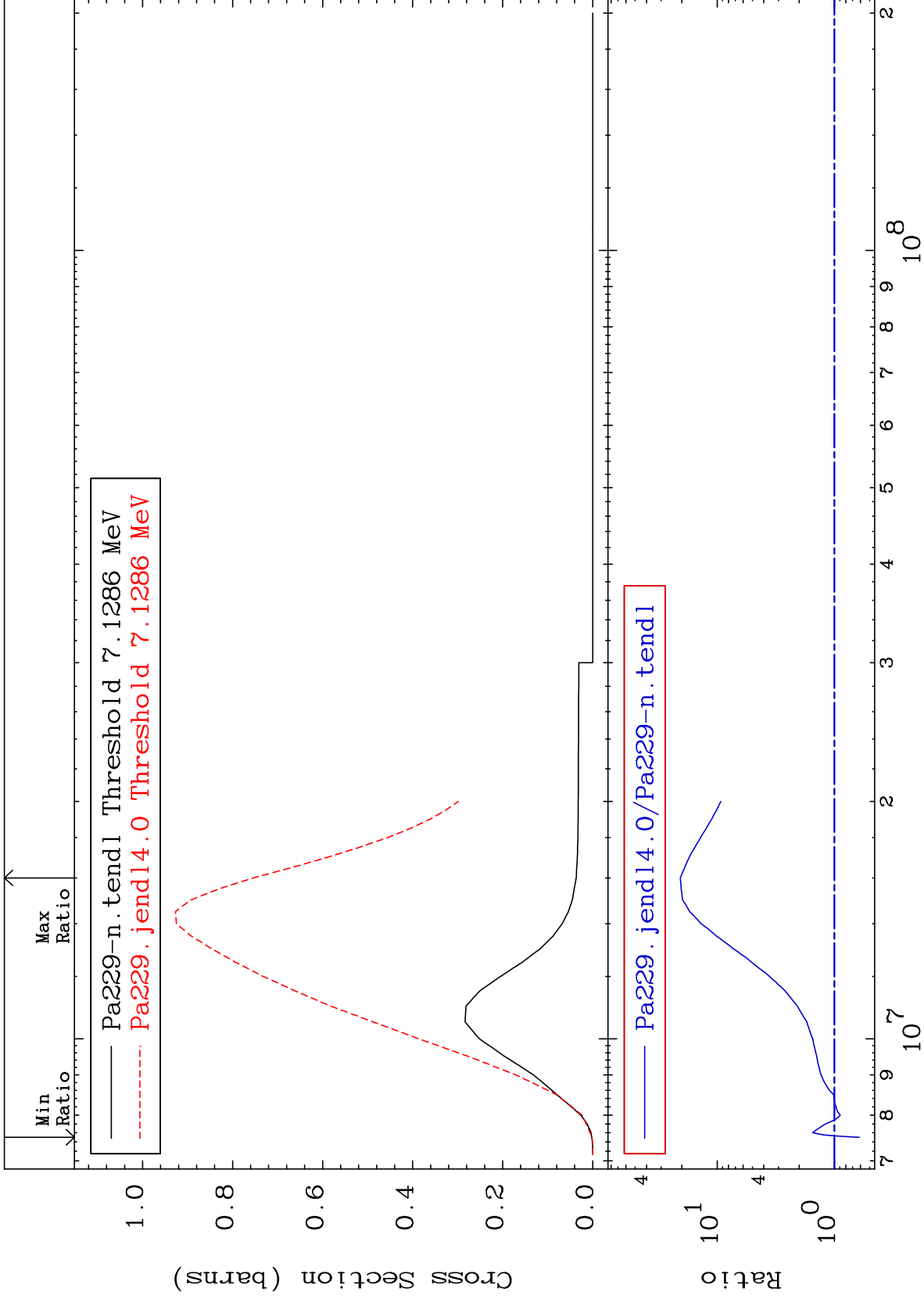
91-Pa-229
-42.35 To 387.2 %



MAT 9125

(n,2n)
Cross Section

91-Pa-229
-38.78 To 1958. %



4

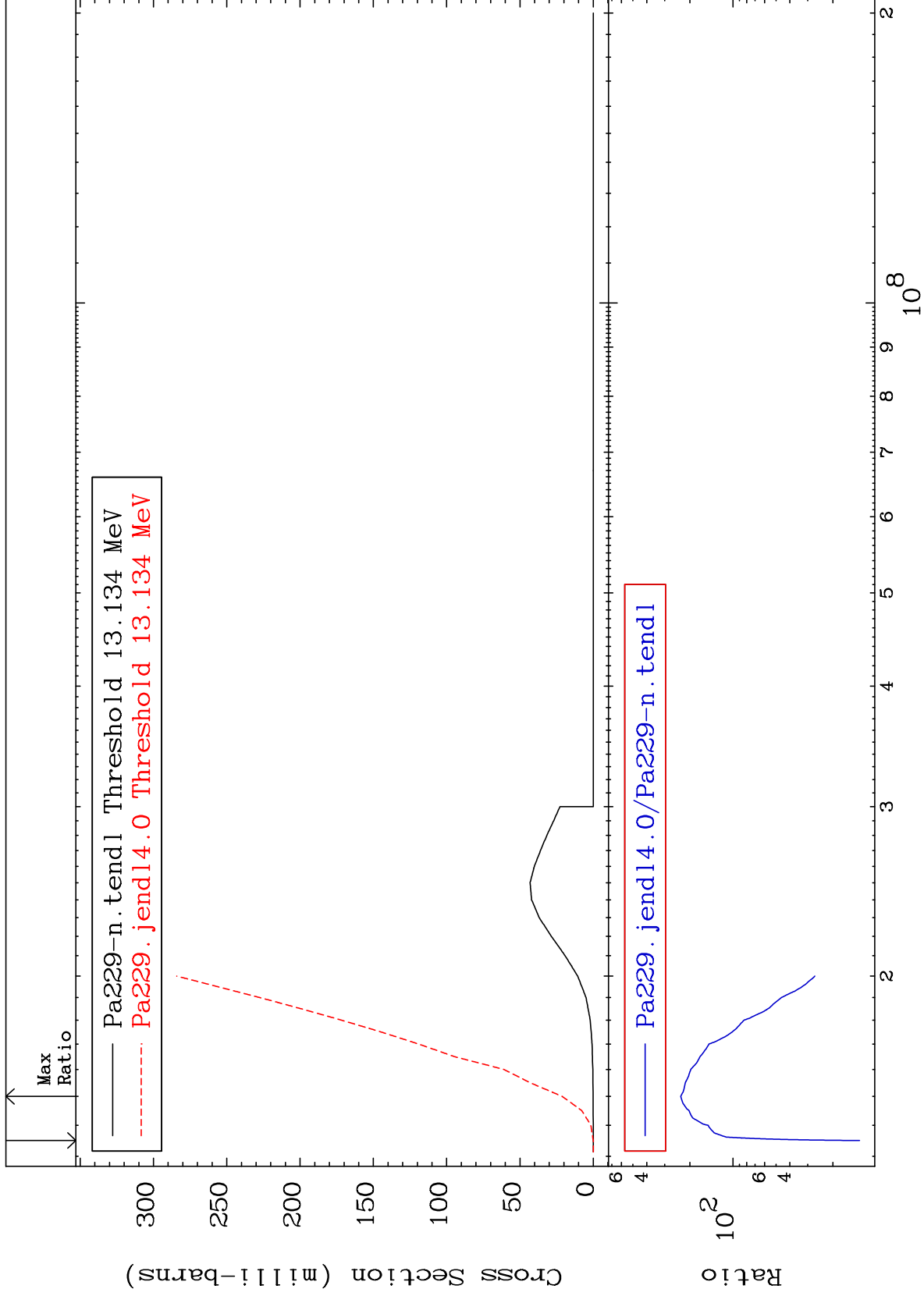
91-Pa-229

91-Pa-229

MAT 9125

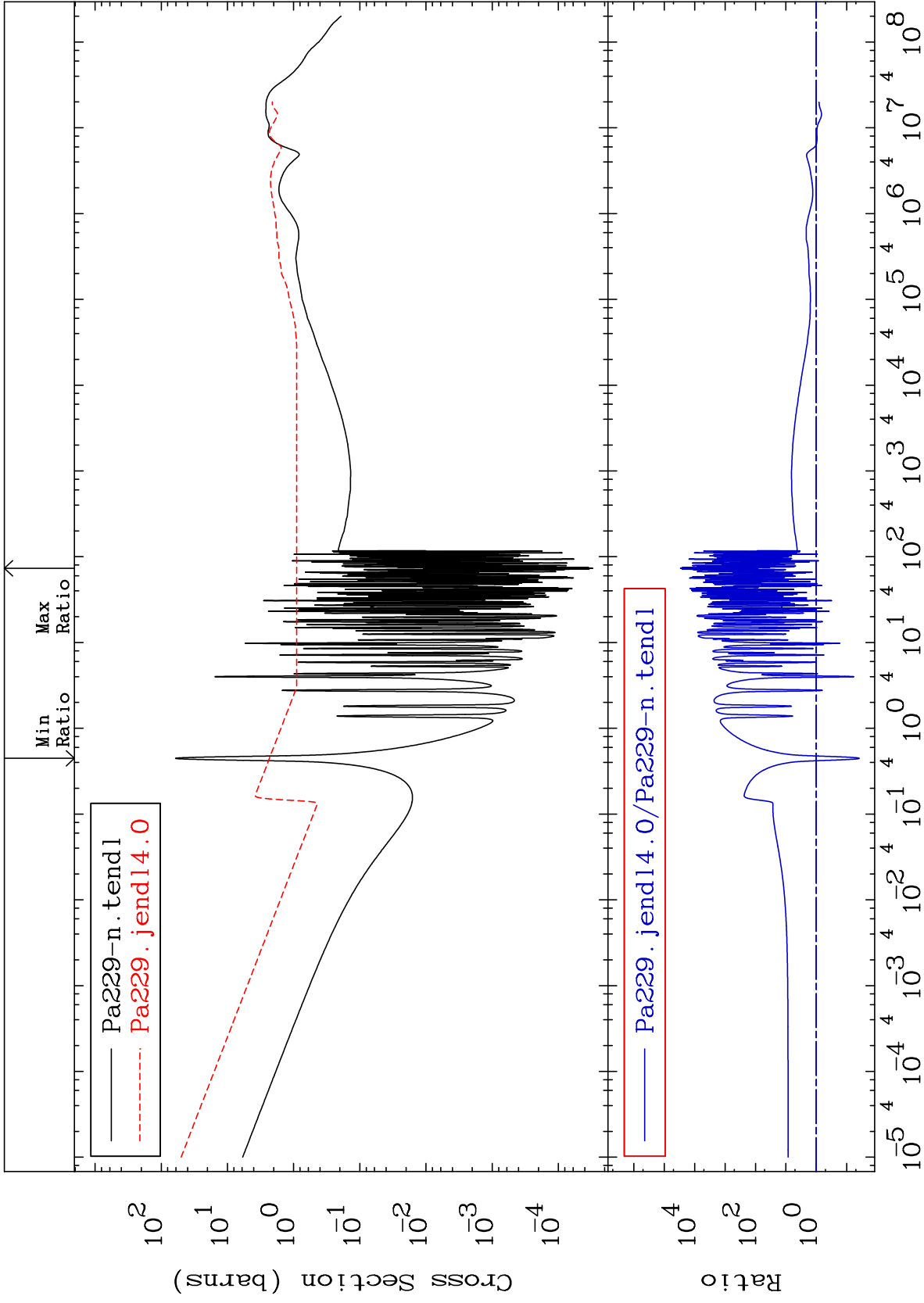
(n,3n)
Cross Section

91-Pa-229
1204. To 9999. %



MAT 9125

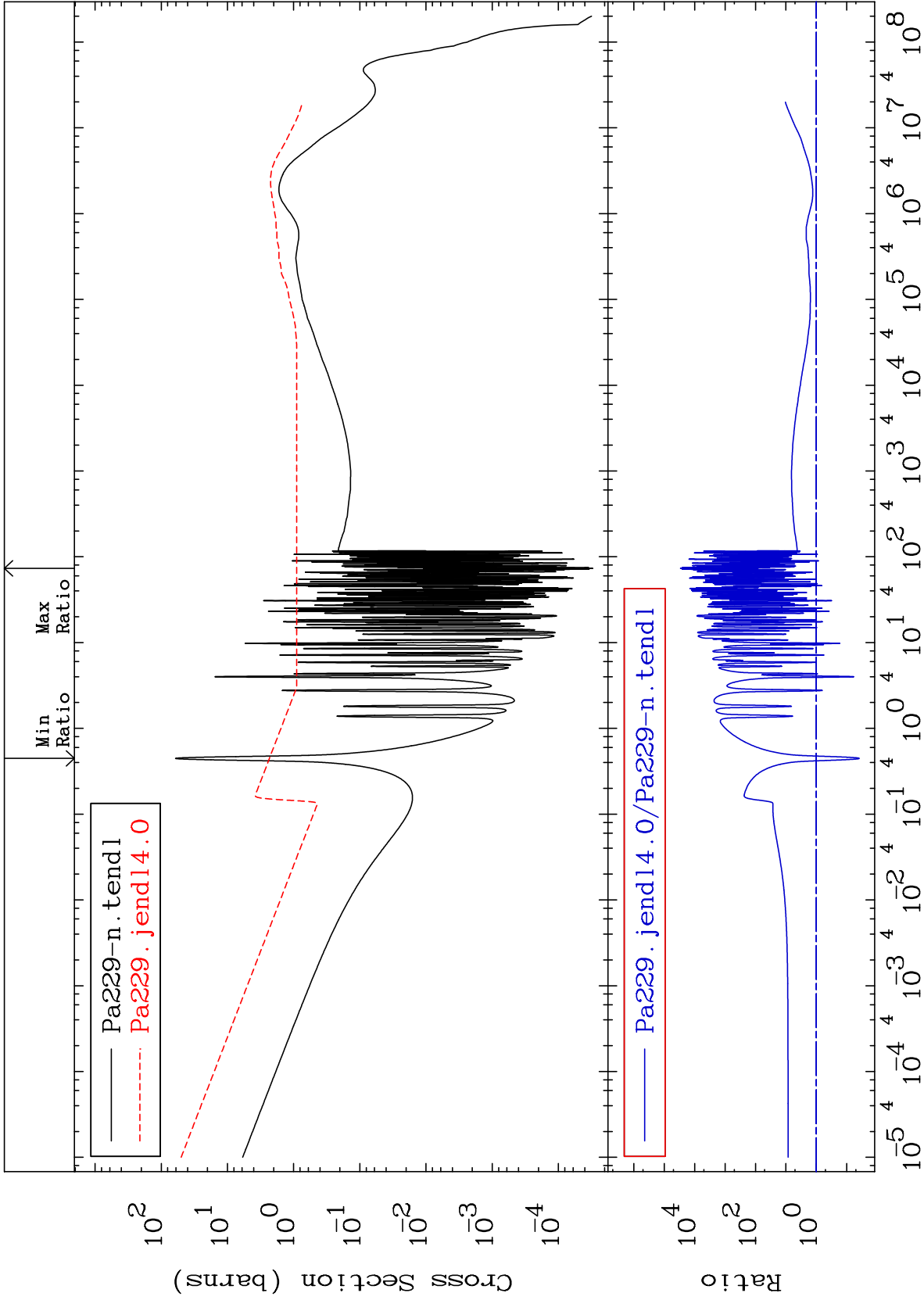
Fission Cross Section
91-Pa-229
-96.19 To 9999. %



Incident Energy (eV)

91-Pa-229

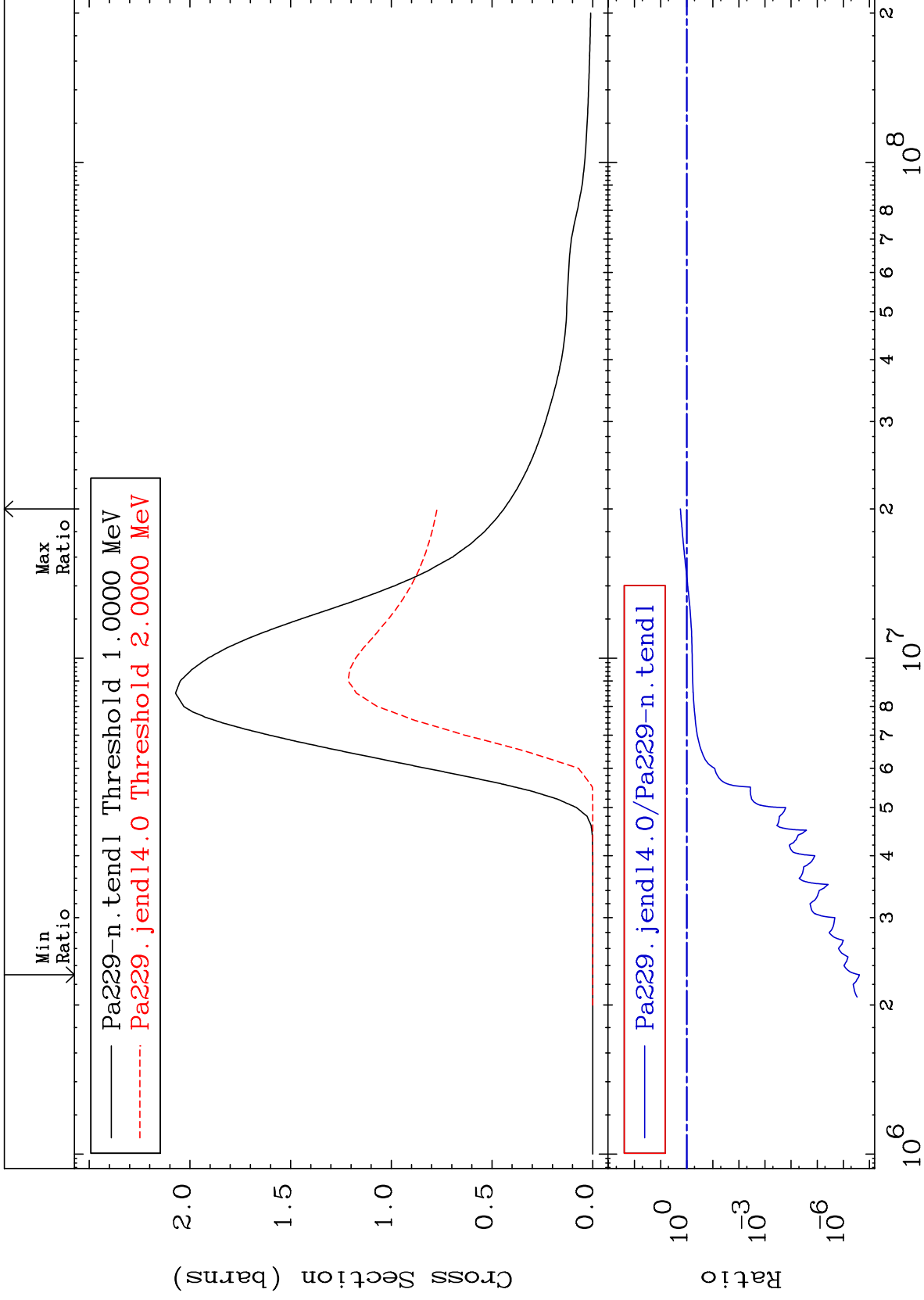
6



MAT 9125

(n, nf) Second Chance
Cross Section

91-Pa-229
-100.0 To 75.34 %



8

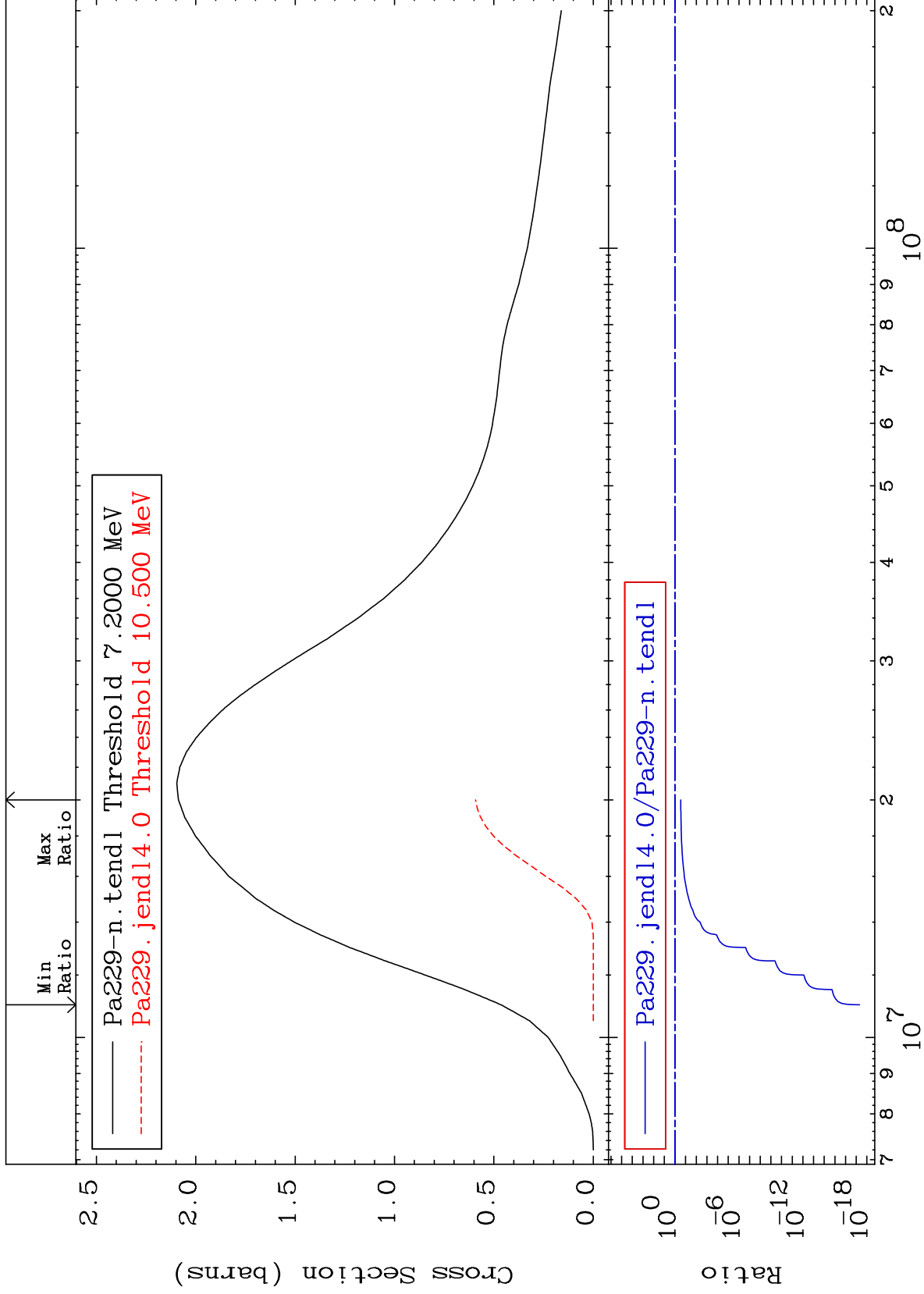
Incident Energy (eV)

91-Pa-229

MAT 9125

(n,2nf) Third Chance
Cross Section

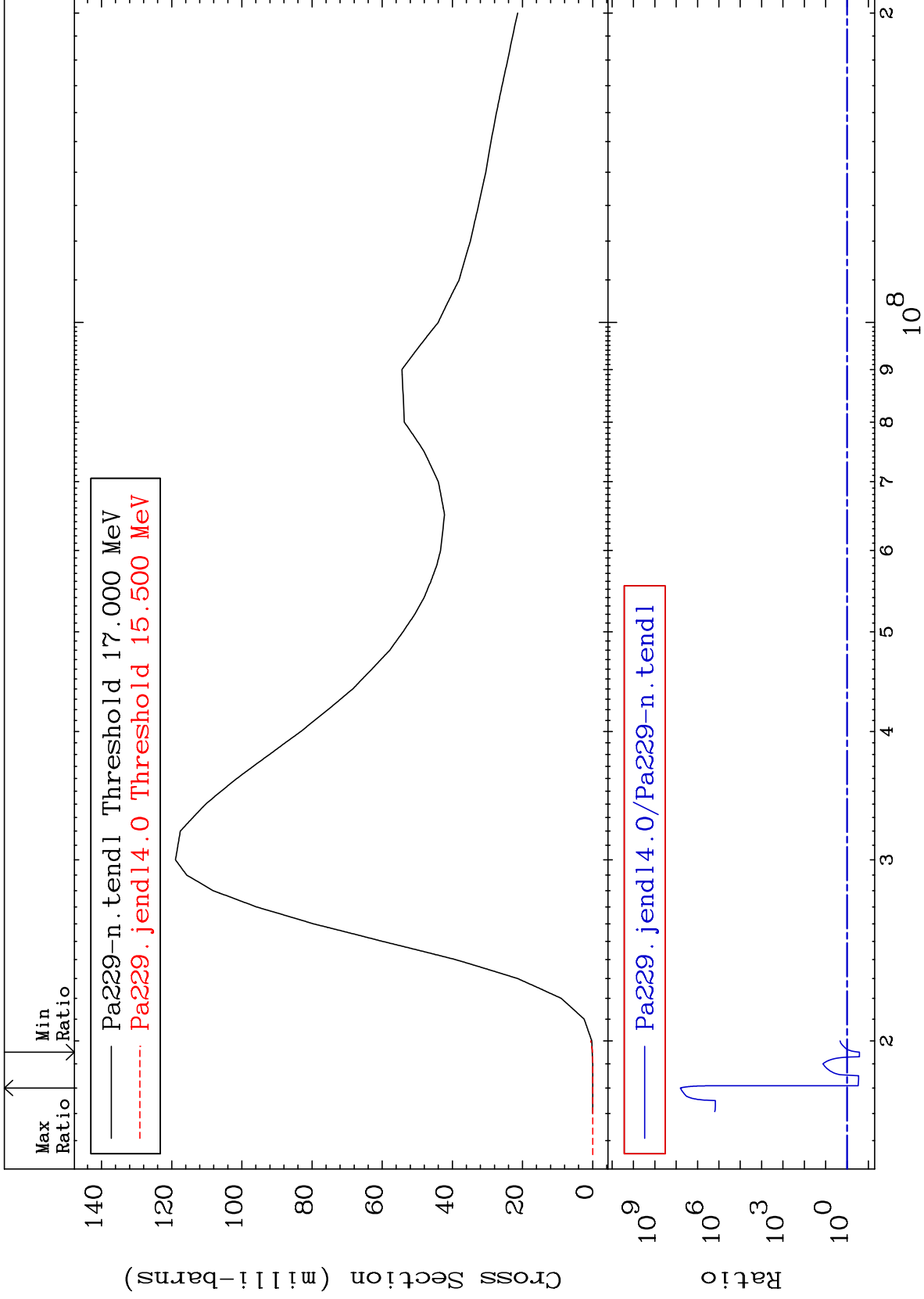
91-Pa-229
-100.0 To -71.61%



9

Incident Energy (eV)

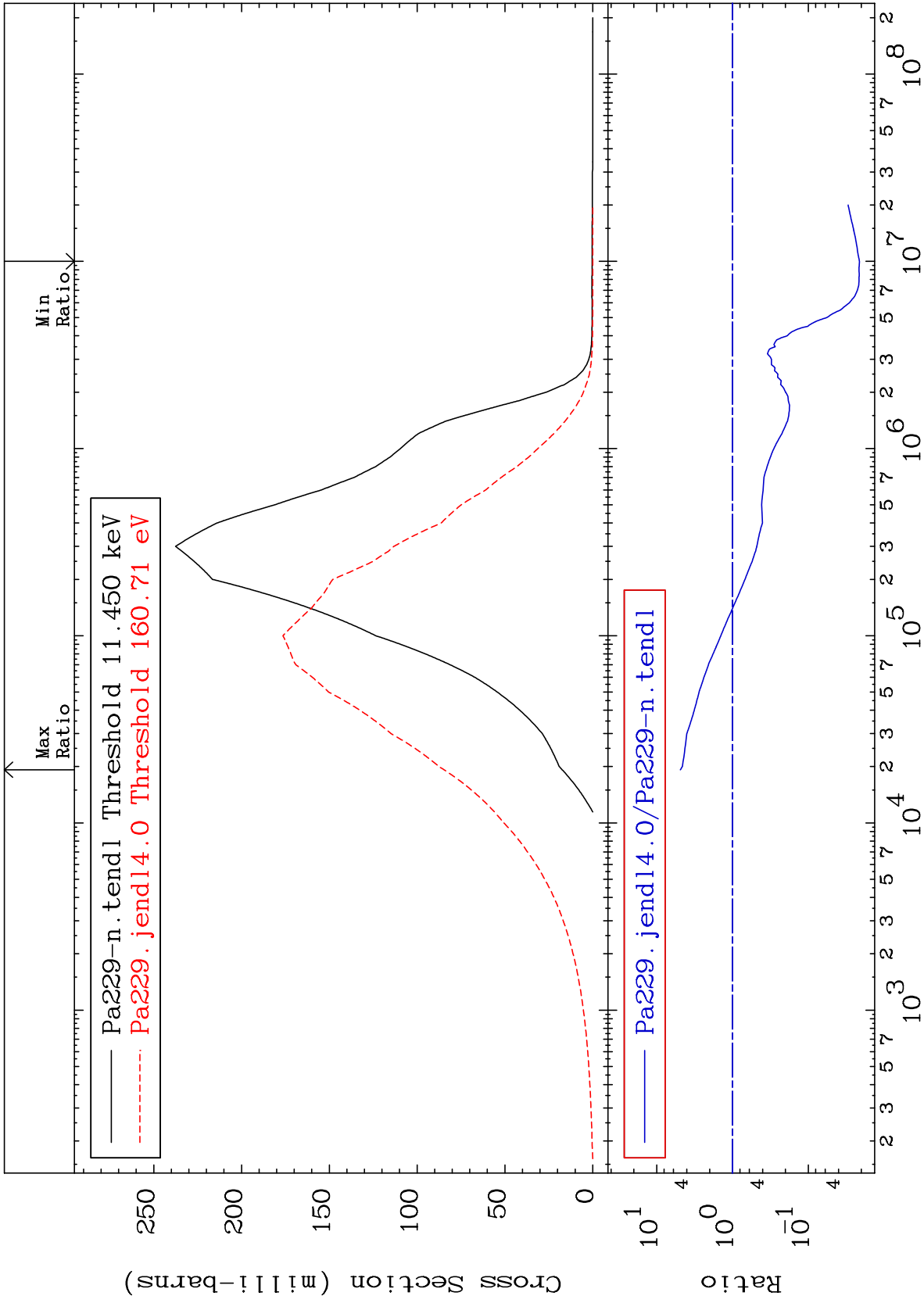
91-Pa-229



MAT 9125

11.40 keV (n,n') Level
Cross Section

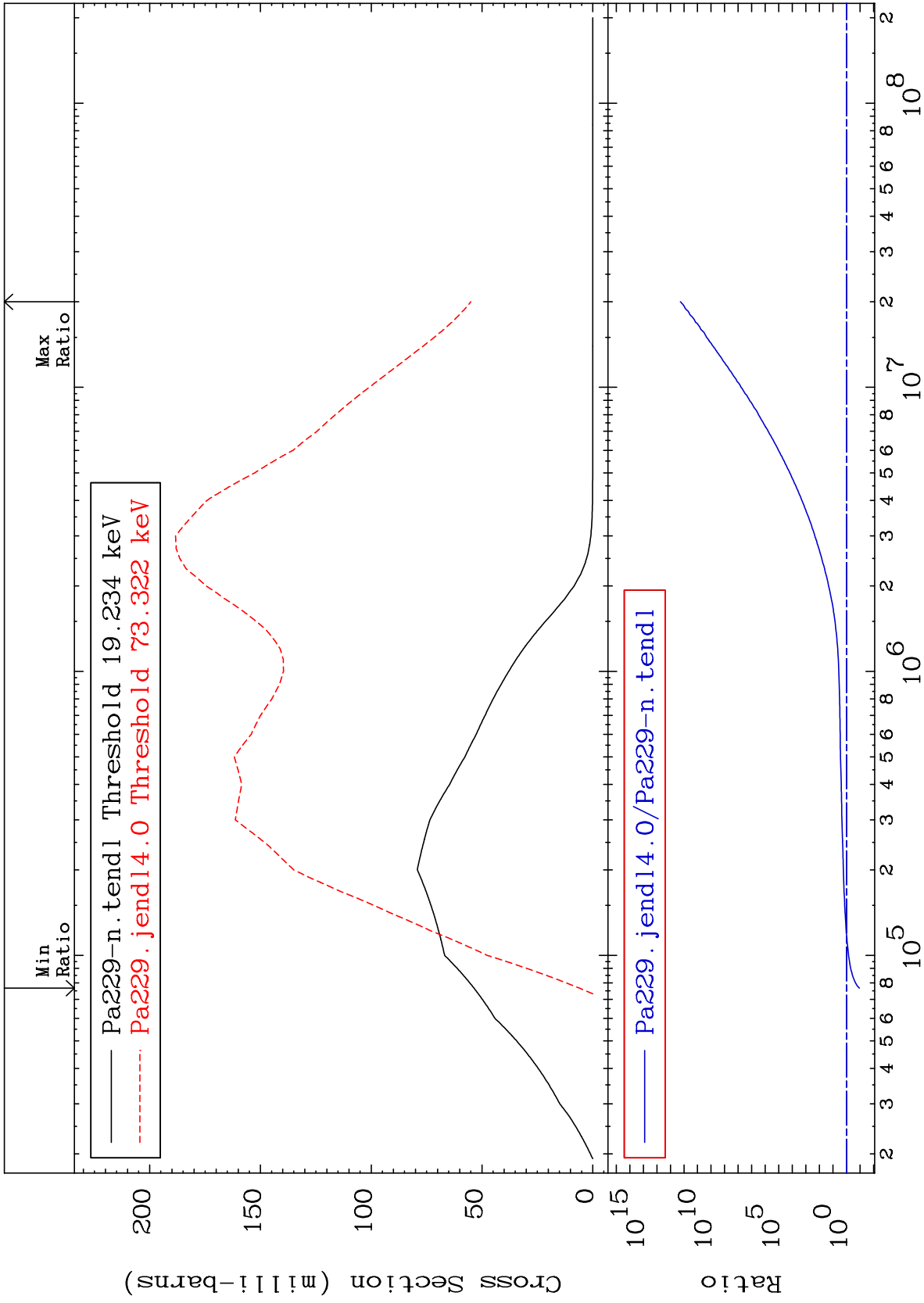
91-Pa-229
-97.88 To 387.2 %



MAT 9125

19.15 keV (n,n') Level
Cross Section

91-Pa-229
-88.90 To 9999. %



12

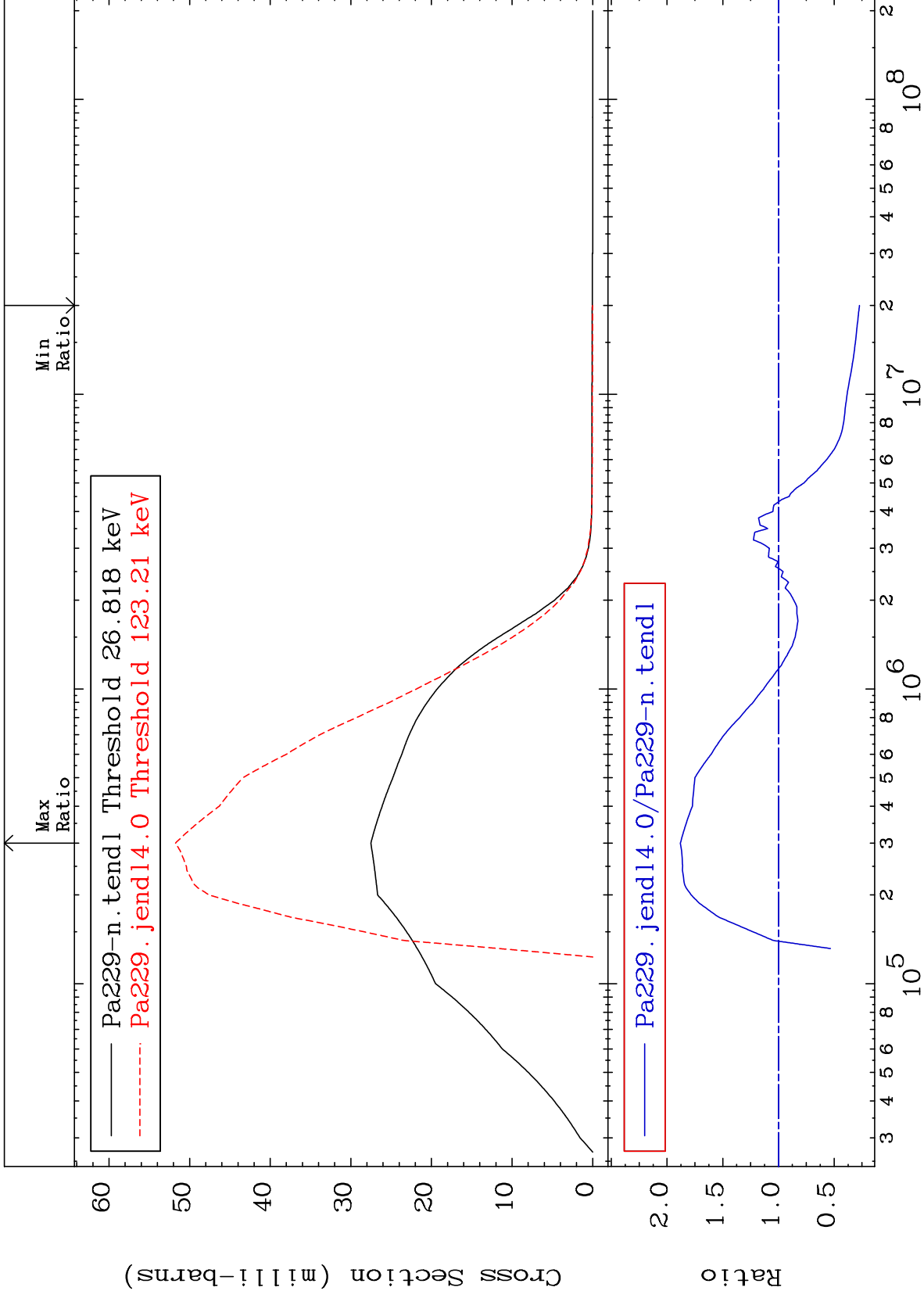
Incident Energy (eV)

91-Pa-229

MAT 9125

26.70 keV (n,n') Level
Cross Section

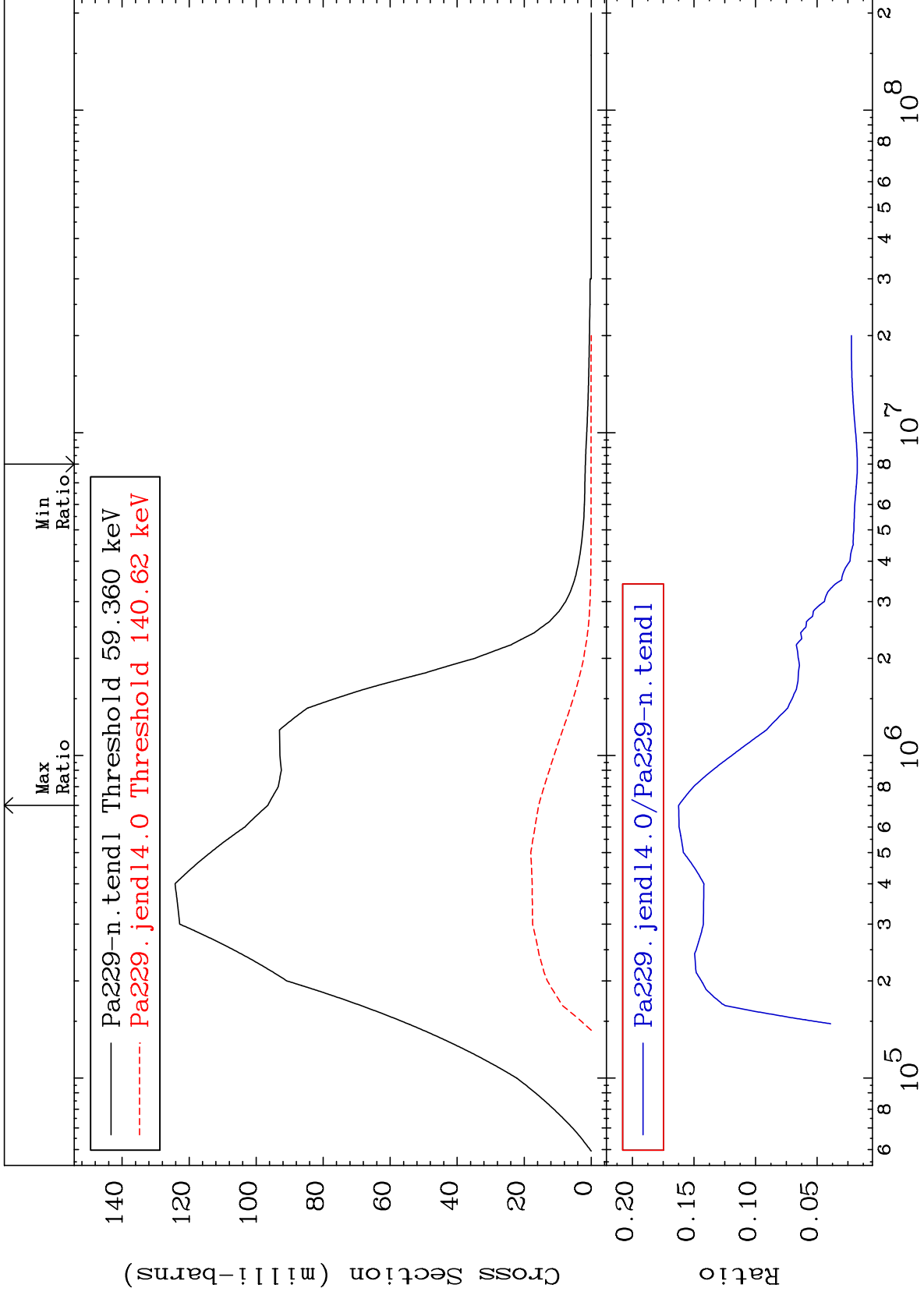
91-Pa-229
-72.69 To 88.06 %



MAT 9125

59.10 keV (n,n') Level
Cross Section

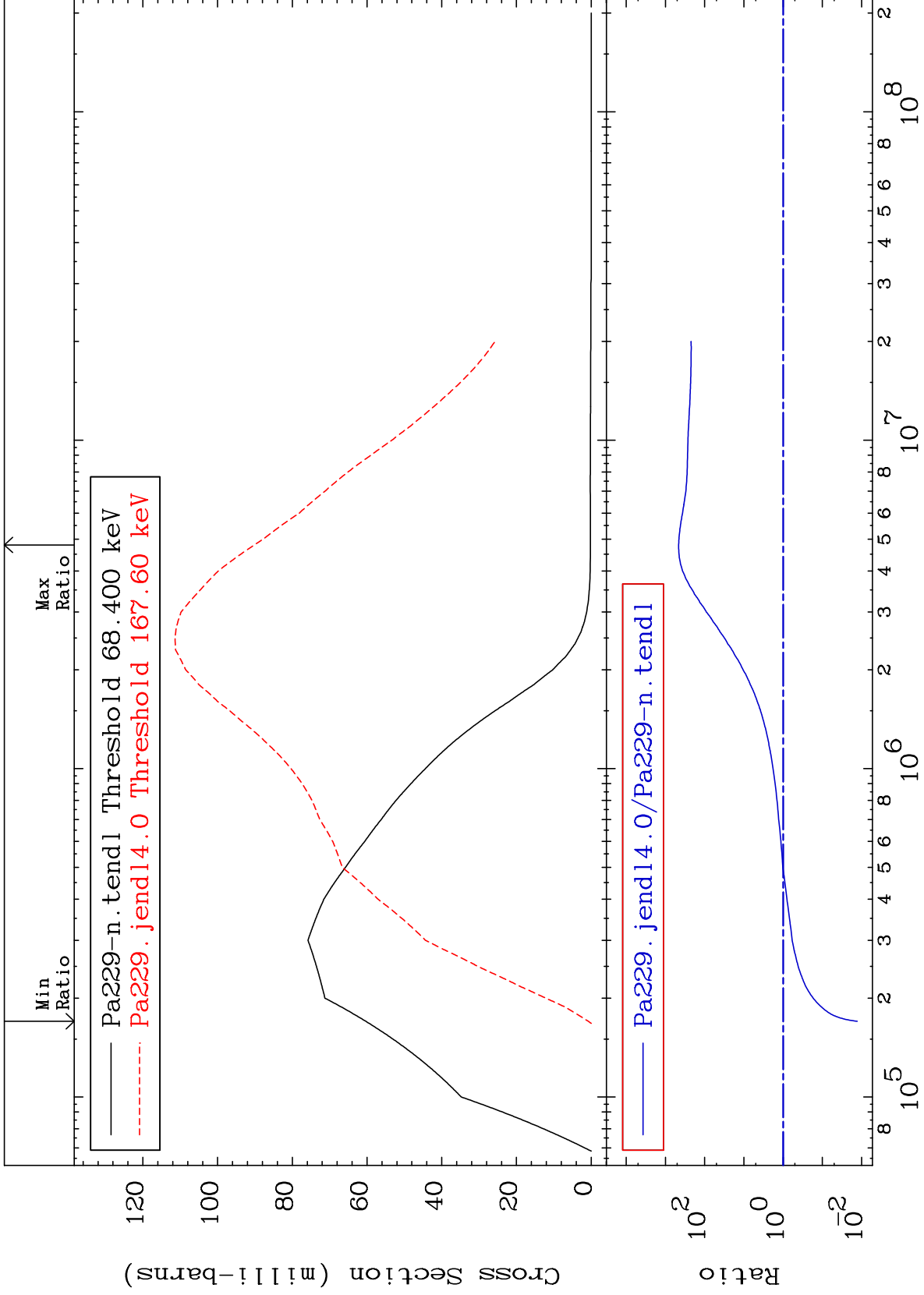
91-Pa-229
-98.26 To -83.75%



MAT 9125

68.10 keV (n,n') Level
Cross Section

91-Pa-229
-98.71 To 9999. %



15

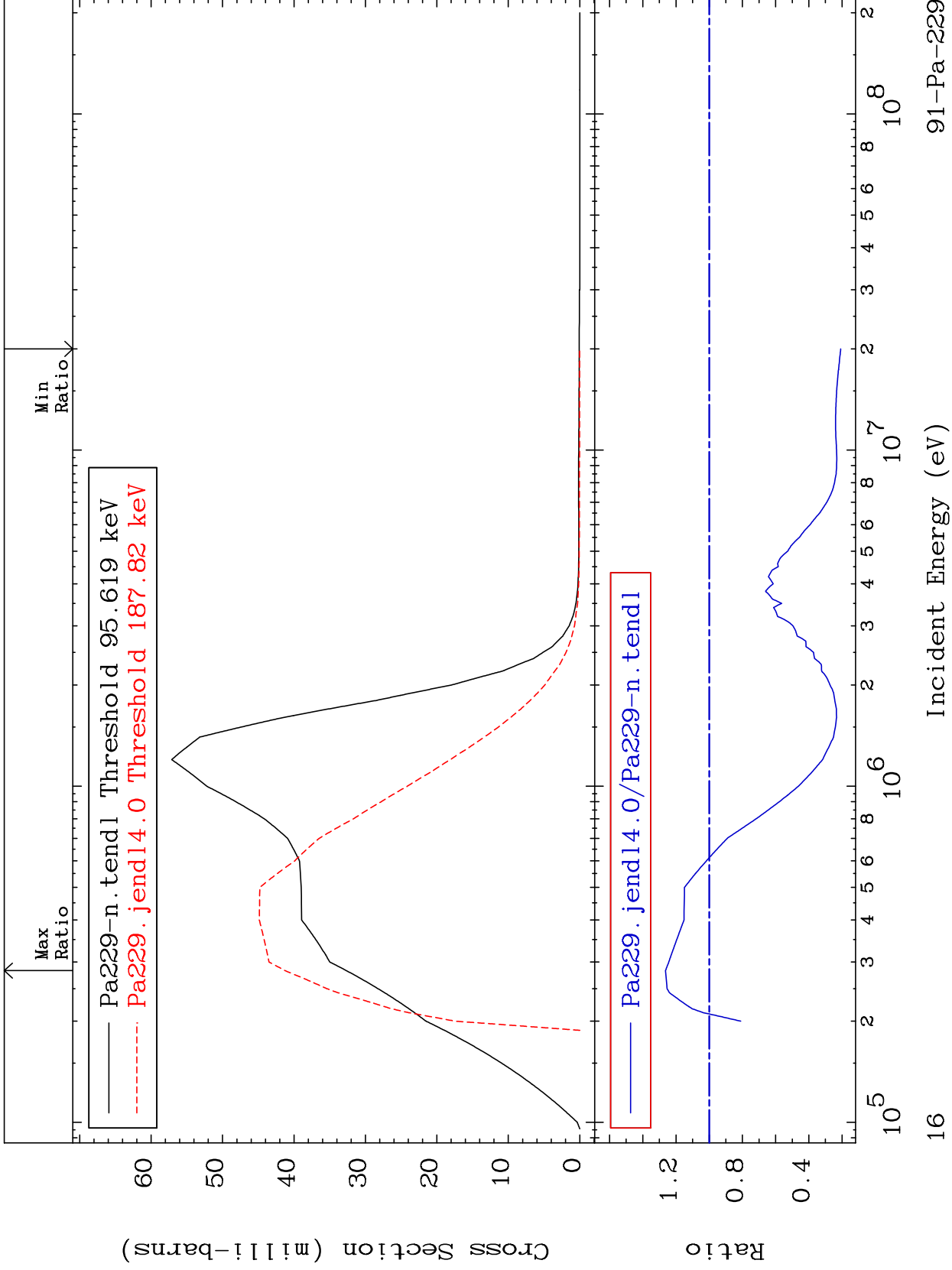
Incident Energy (eV)

91-Pa-229

MAT 9125

95.20 keV (n,n') Level
Cross Section

91-Pa-229
-79.16 To 26.33 %



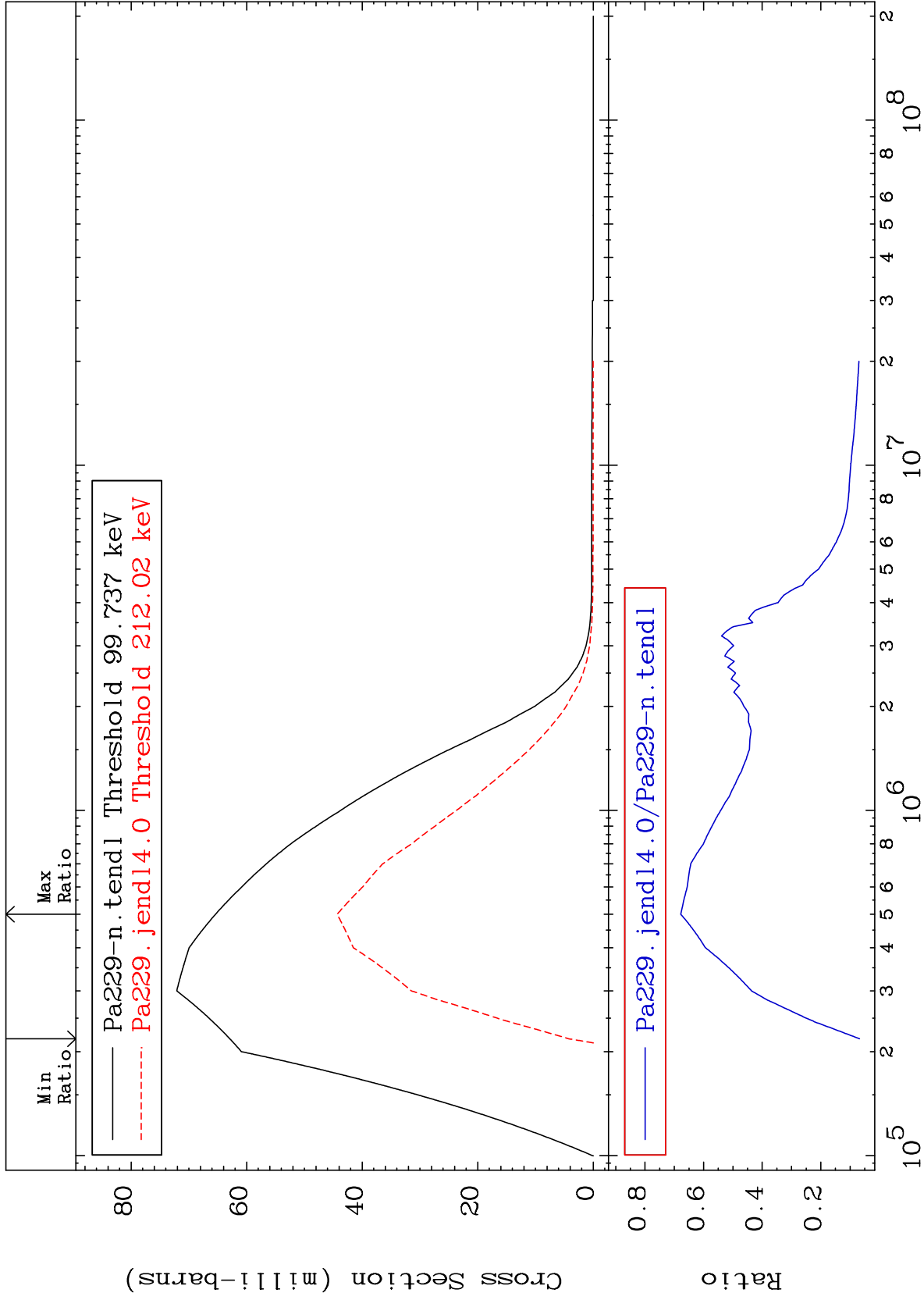
MAT 9125

99.30 keV (n,n') Level

91-Pa-229

-93.21 To -32.20%

Cross Section



17

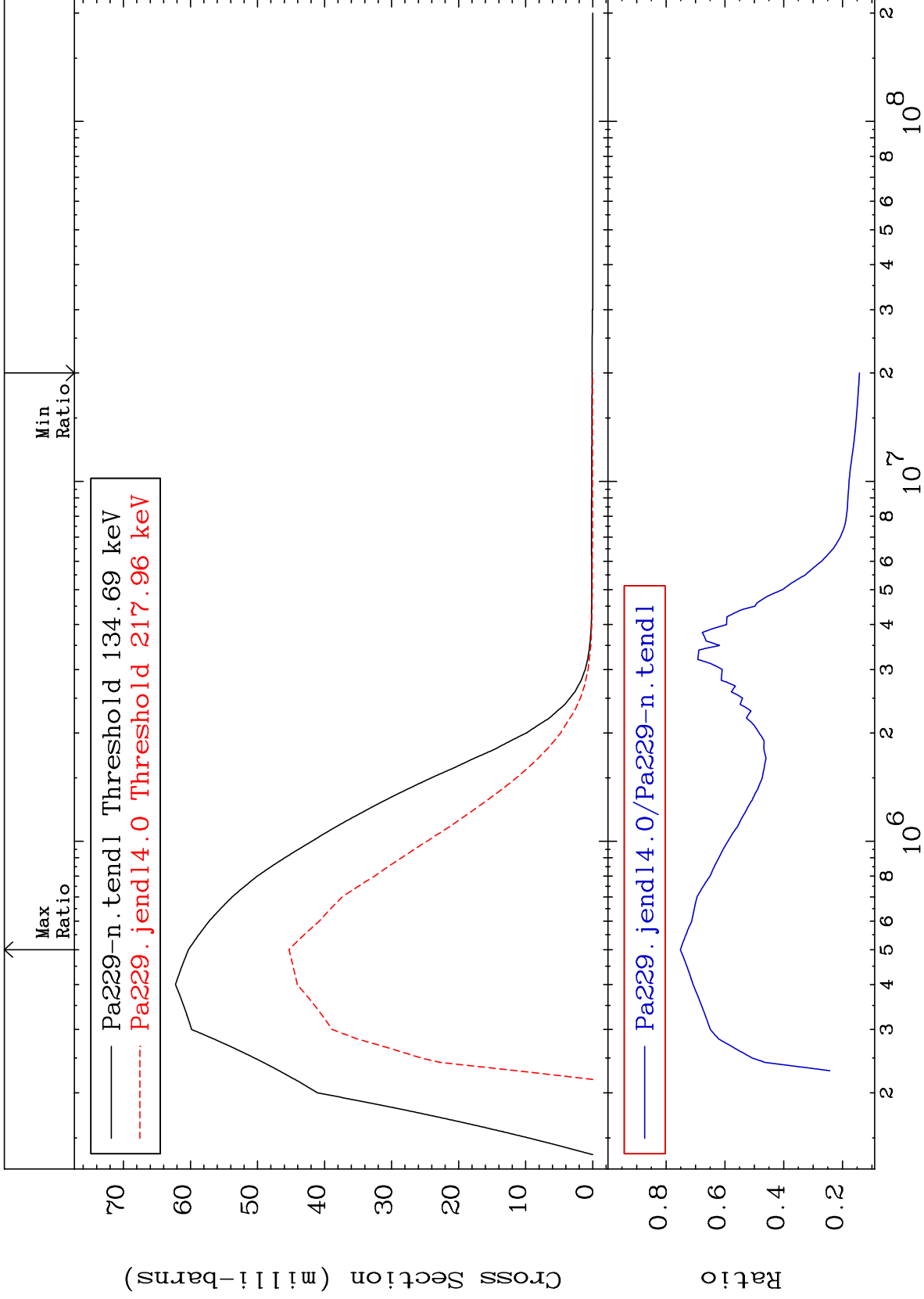
Incident Energy (eV)

91-Pa-229

MAT 9125

134.1 keV (n,n') Level
Cross Section

91-Pa-229
-85.75 To -24.86%



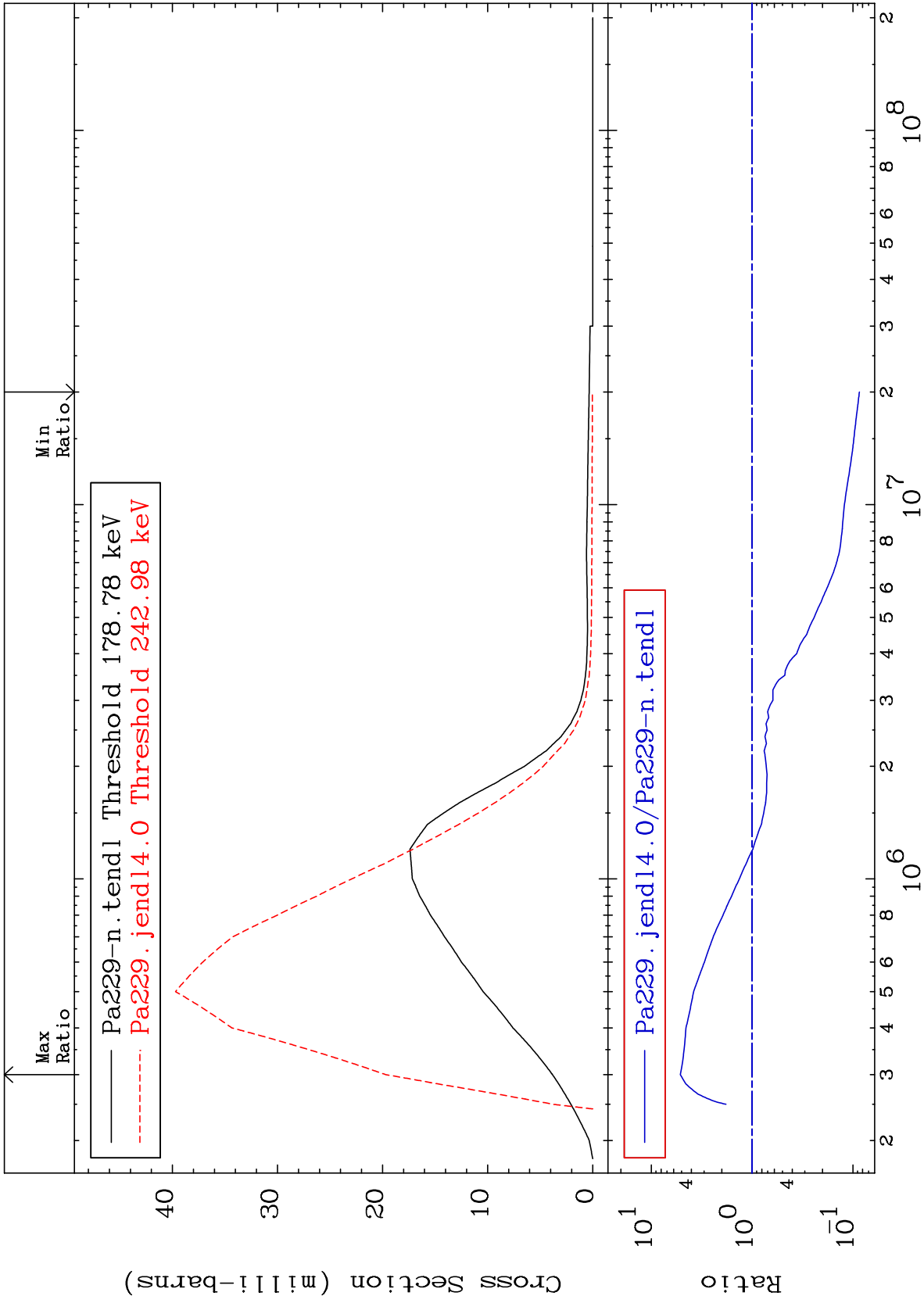
18

91-Pa-229

MAT 9125

178.0 keV (n,n') Level
Cross Section

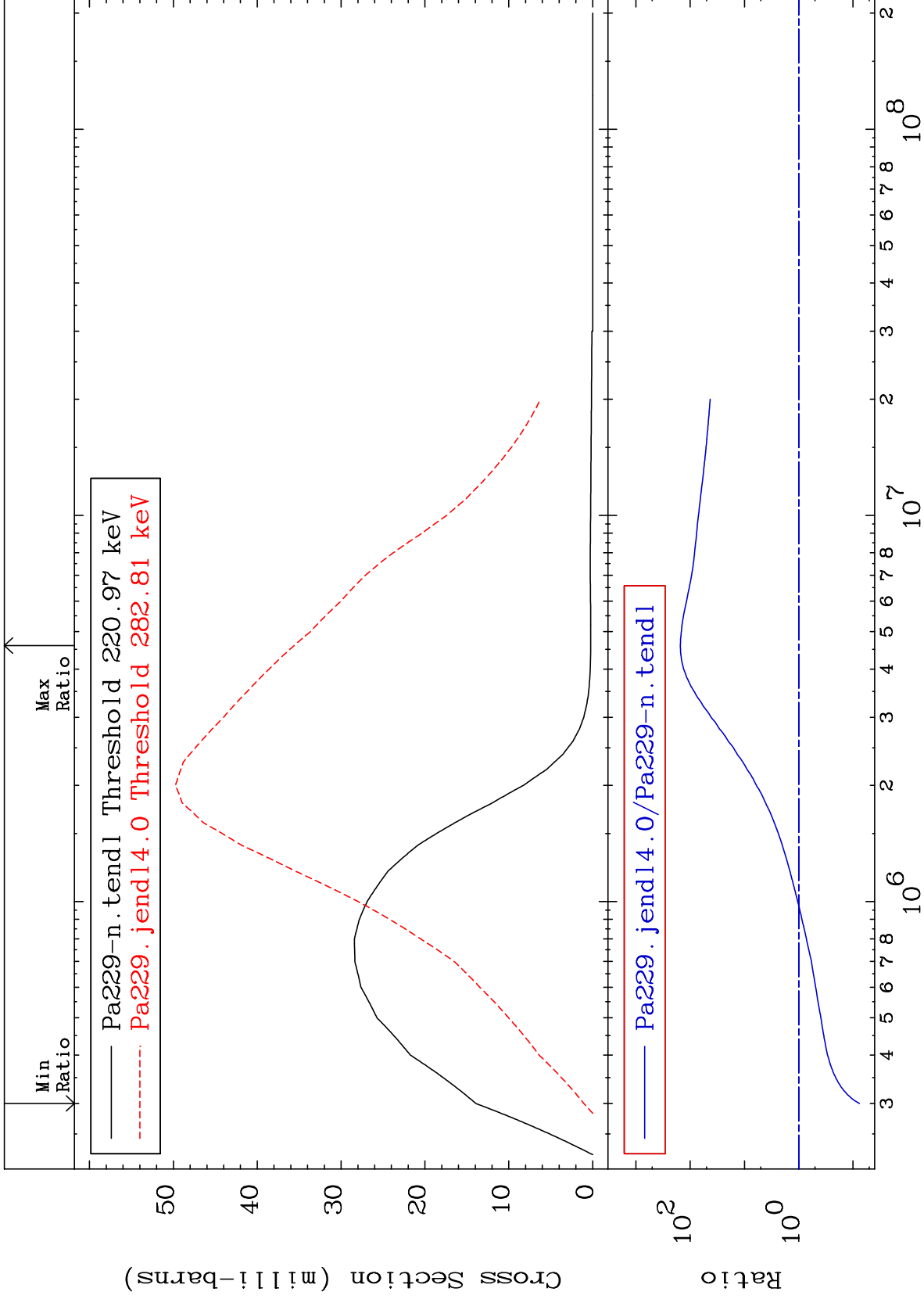
91-Pa-229
-91.39 To 414.9 %



MAT 9125

220.0 keV (n,n') Level
Cross Section

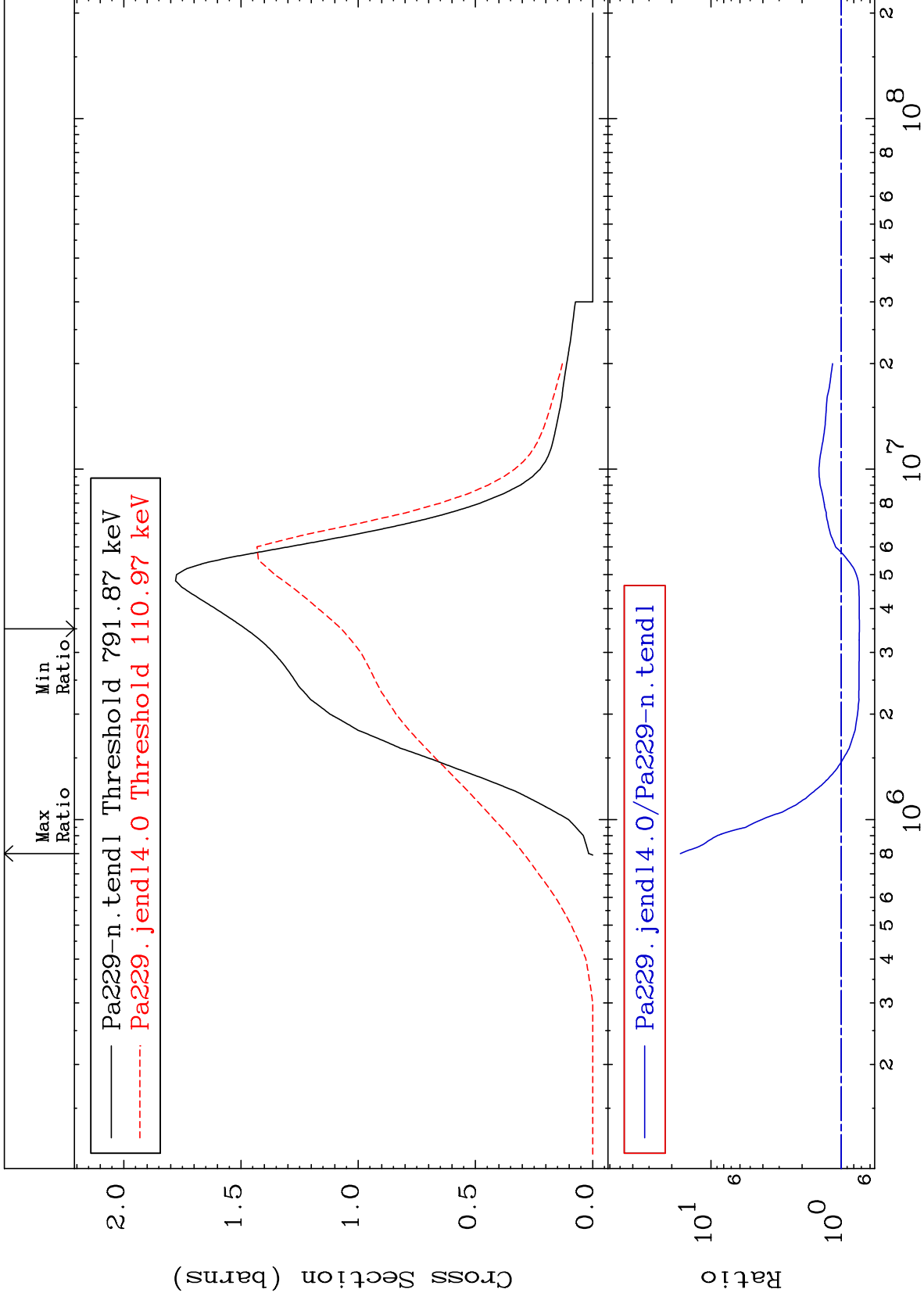
91-Pa-229
-92.39 To 9999. %



20

Incident Energy (eV)

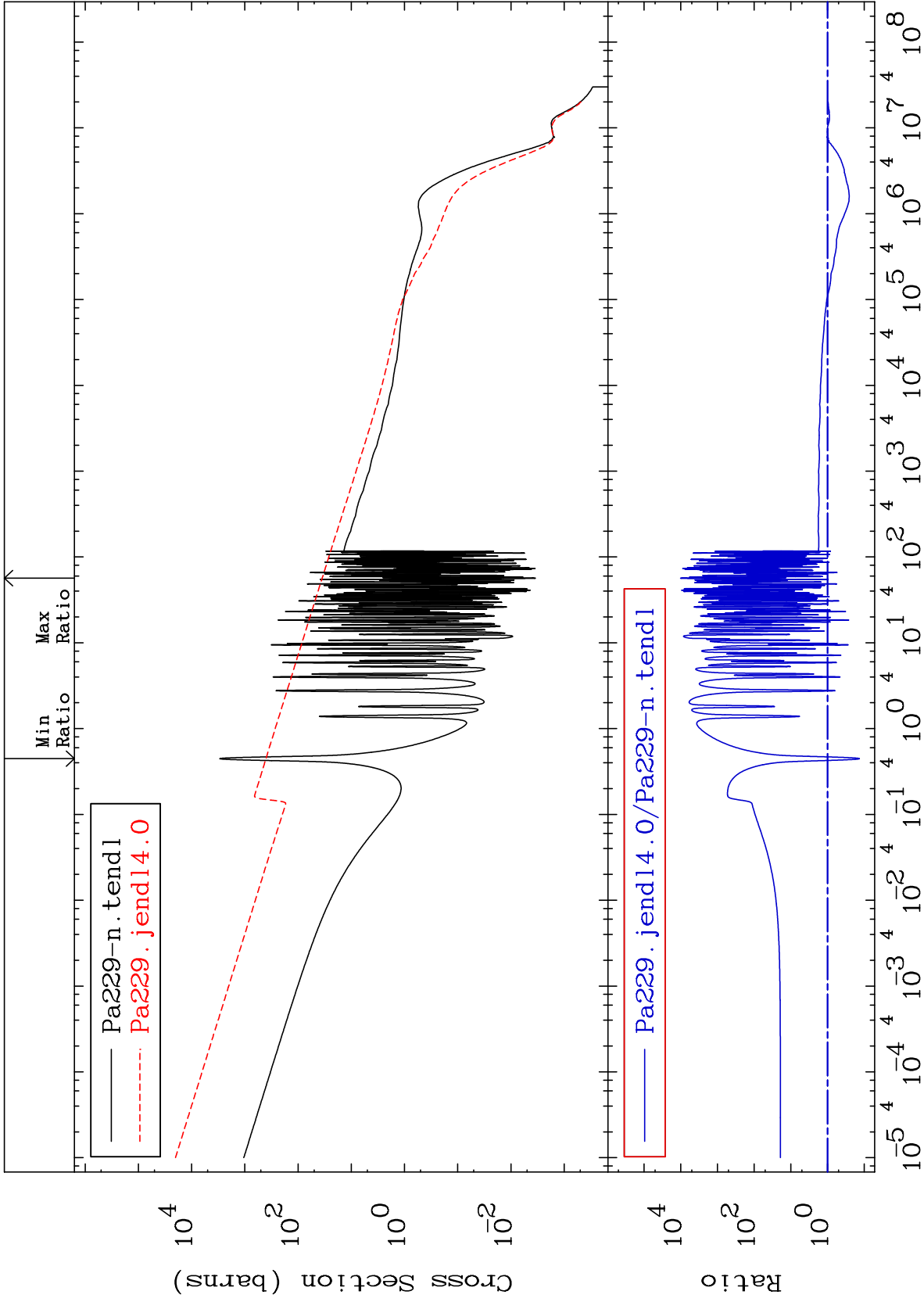
91-Pa-229



MAT 9125

(n, γ)
Cross Section

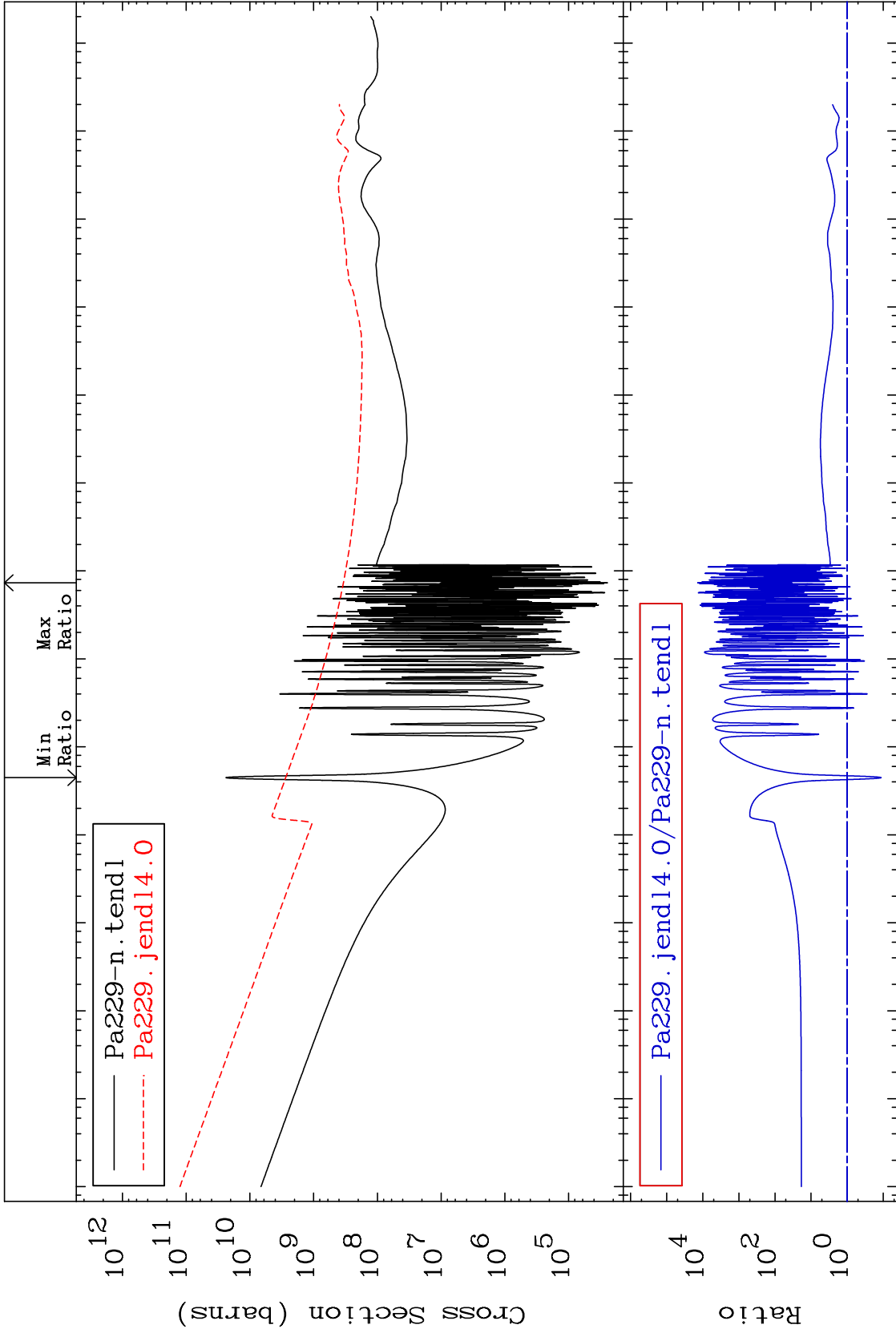
91-Pa-229
-86.43 To 9999. %



22

Incident Energy (eV)

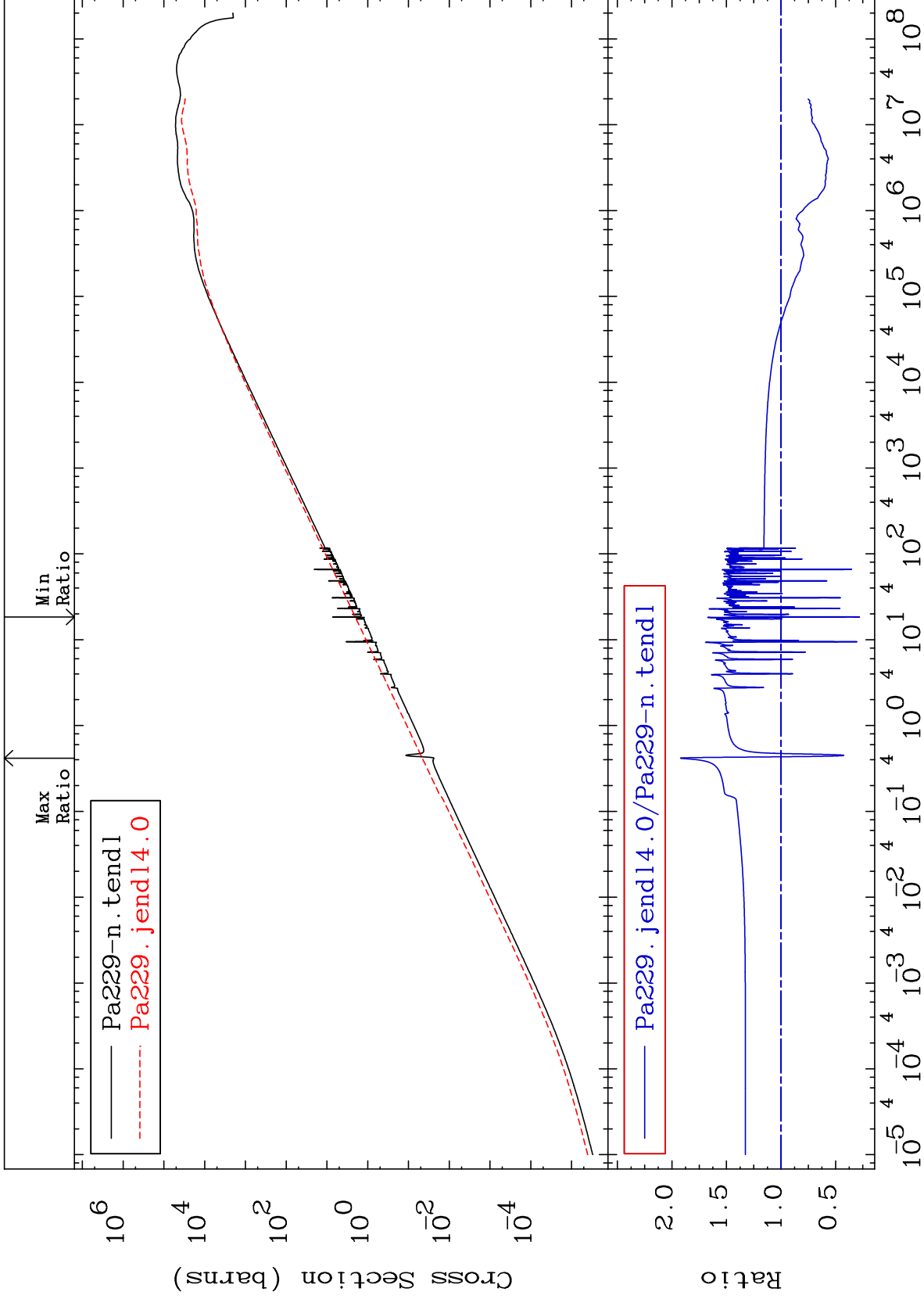
91-Pa-229

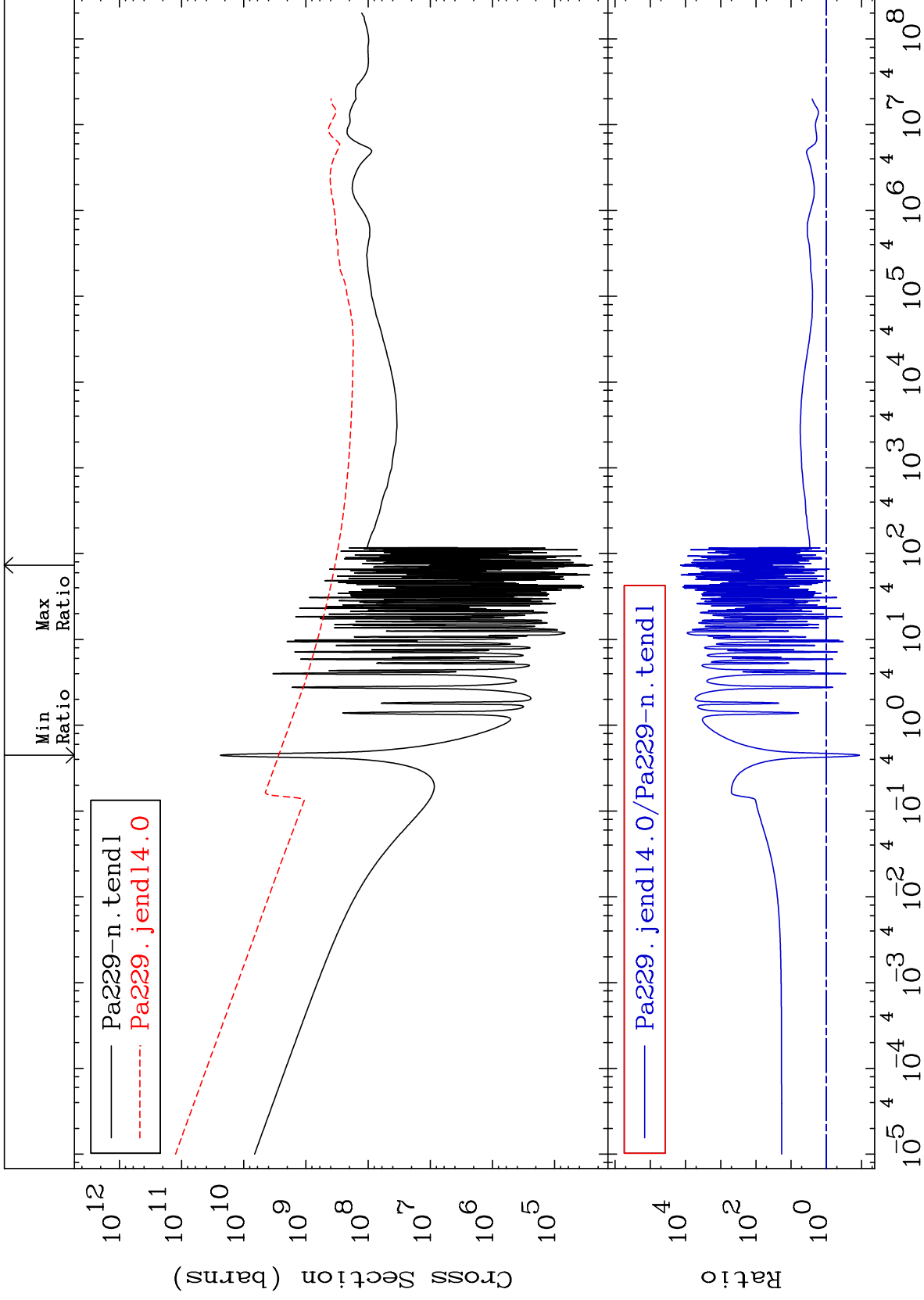


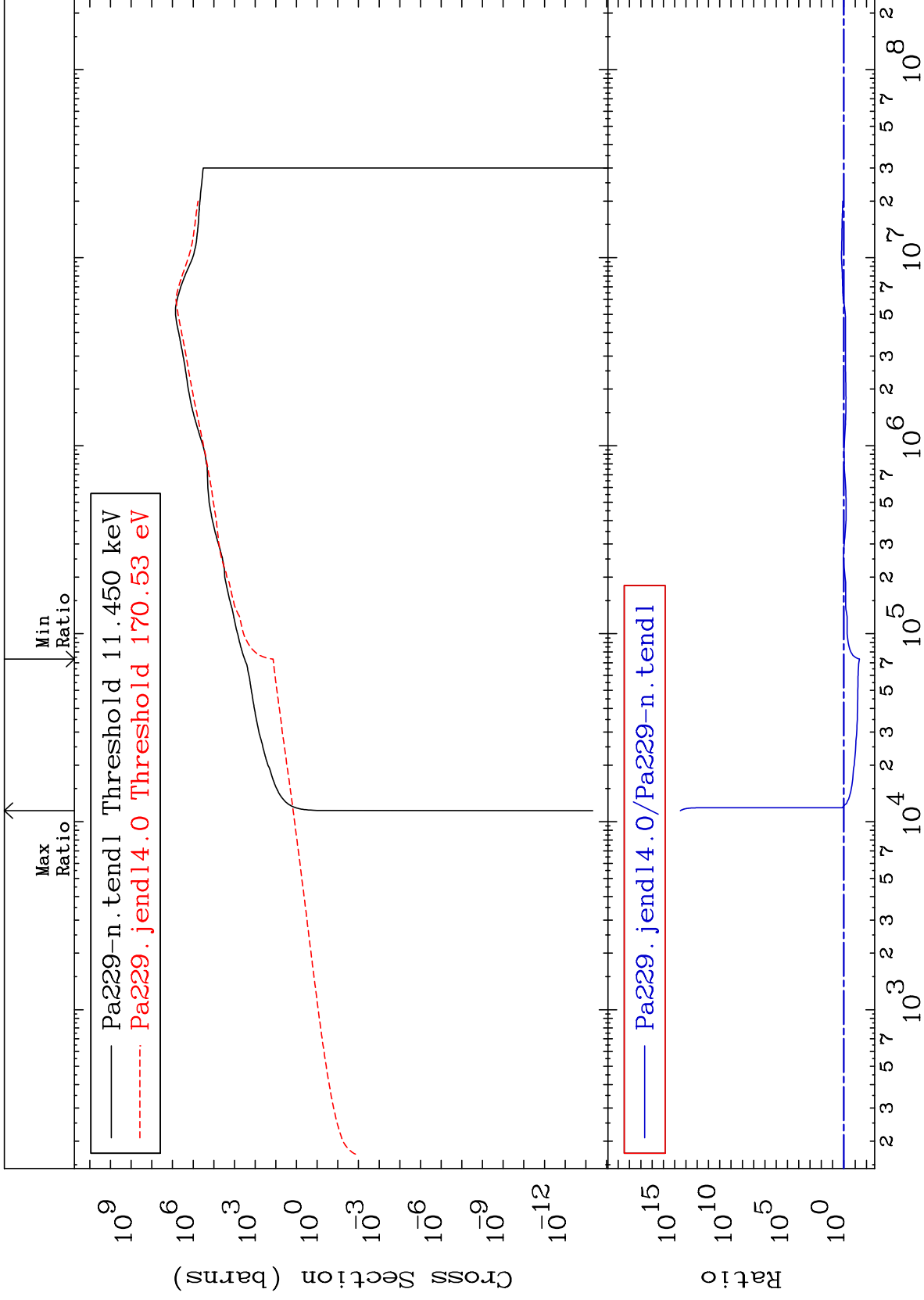
MAT 9125

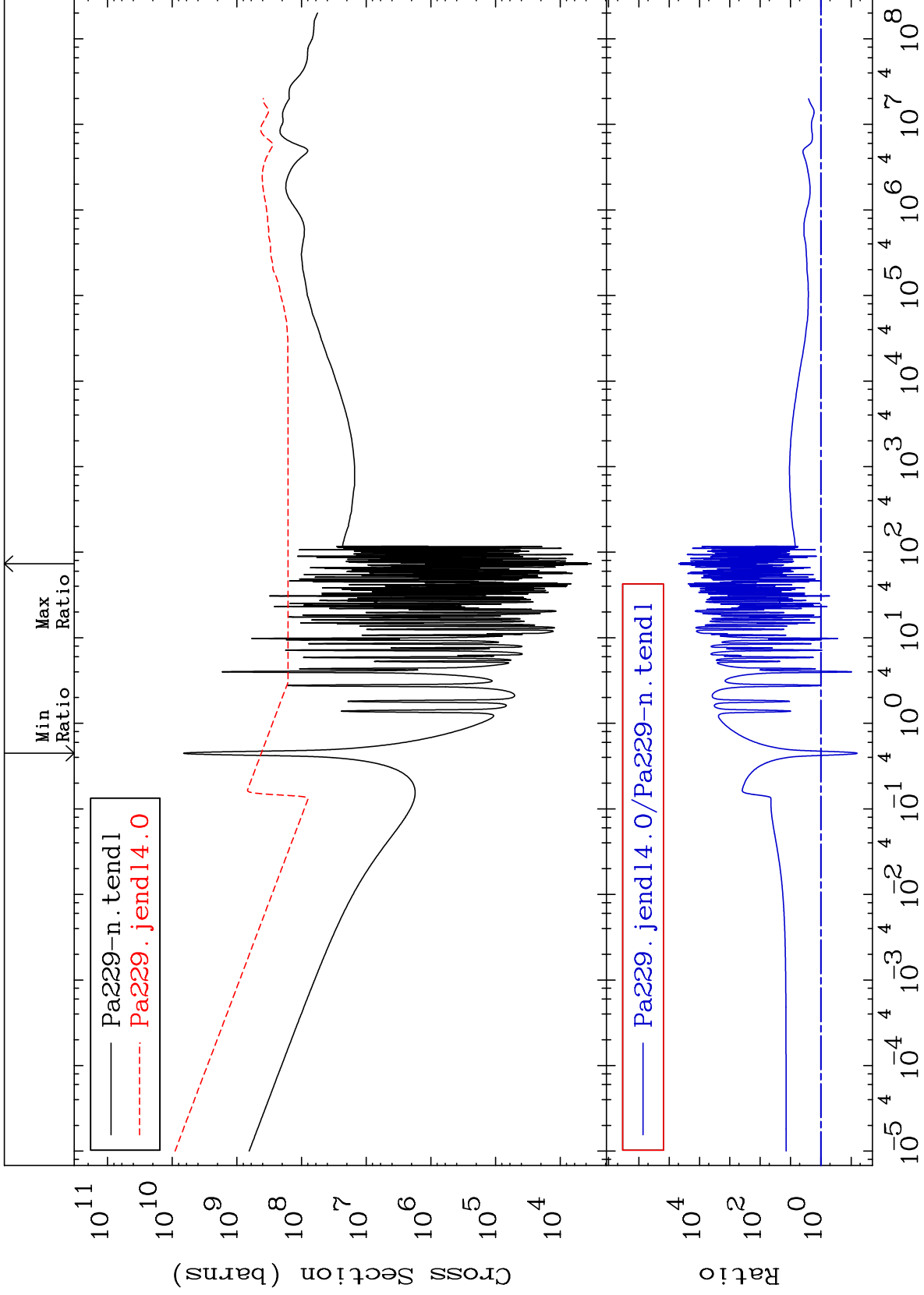
Kerma elastic
Cross Section

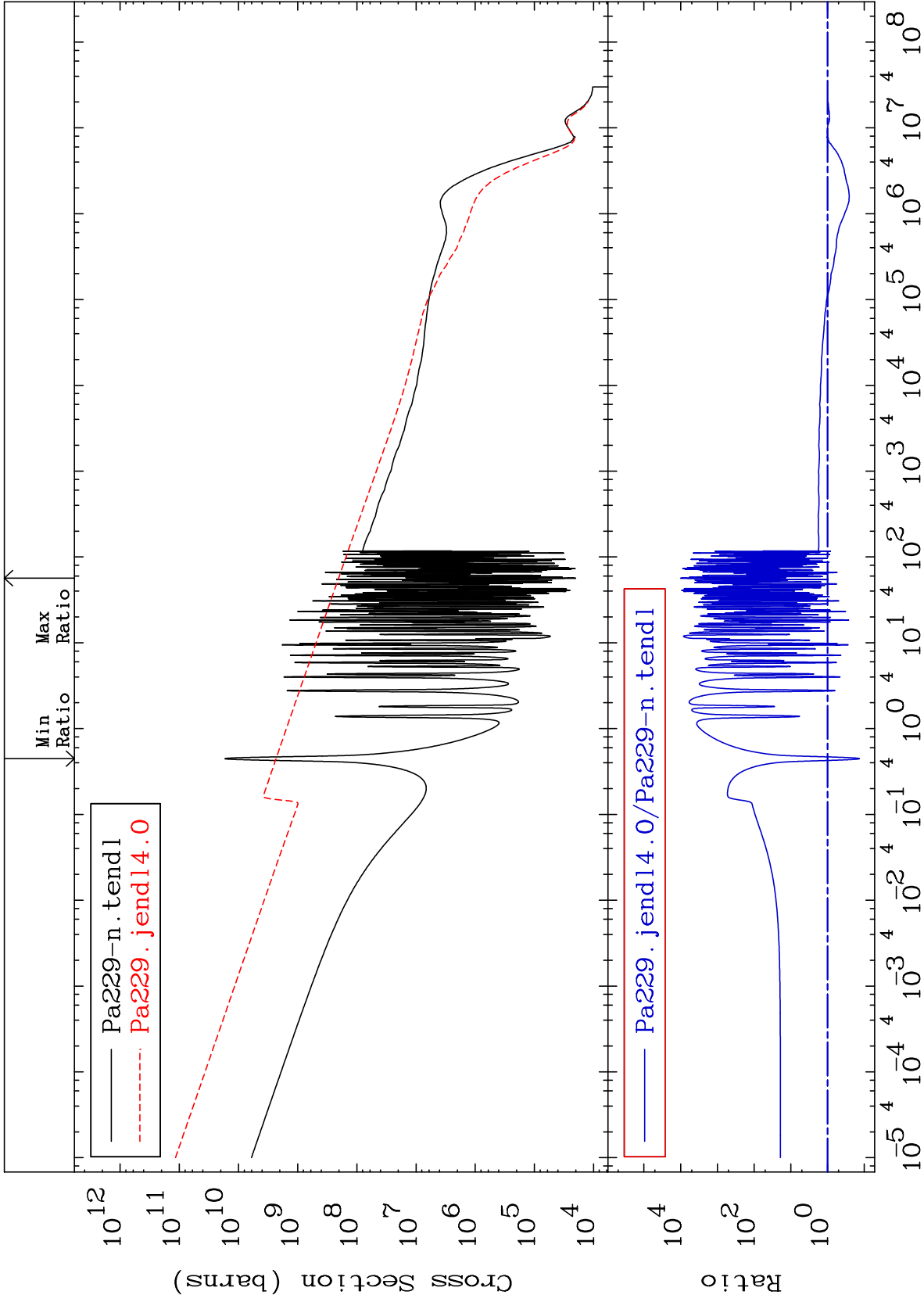
91-Pa-229
-71.86 To 92.29 %







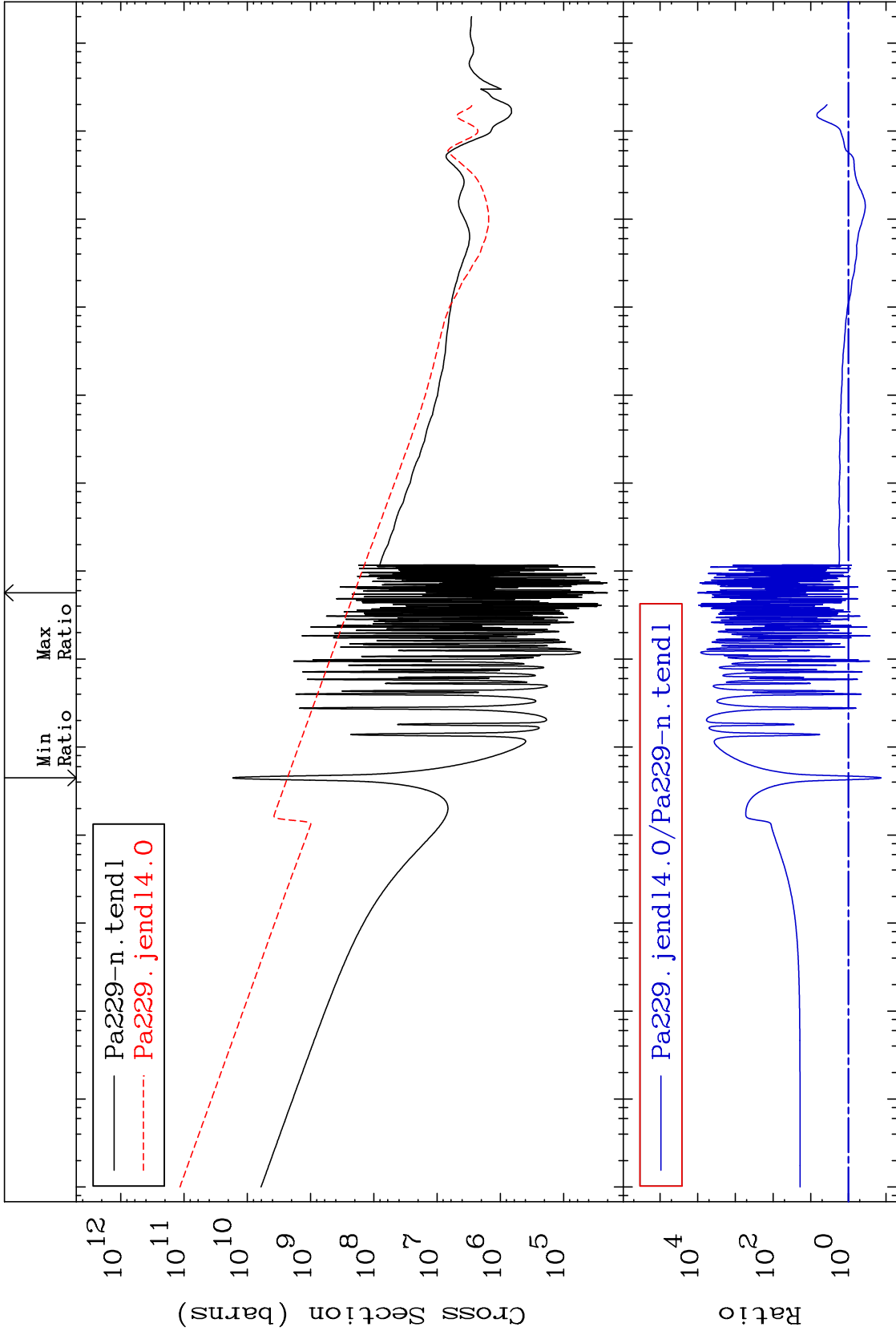




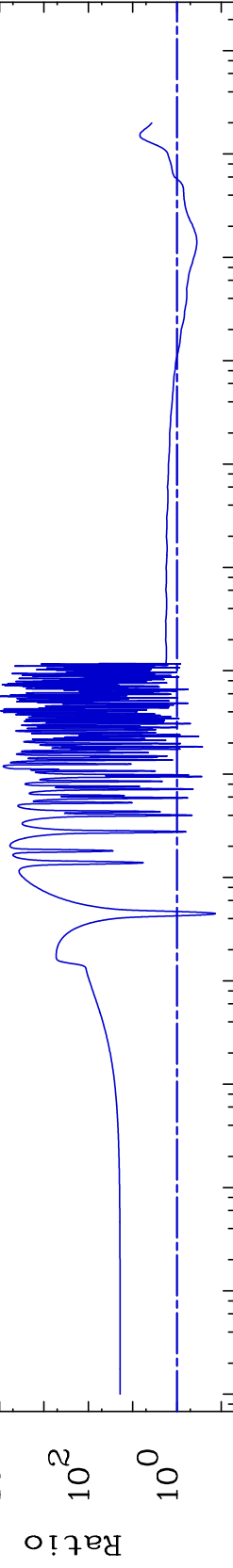
MAT 9125

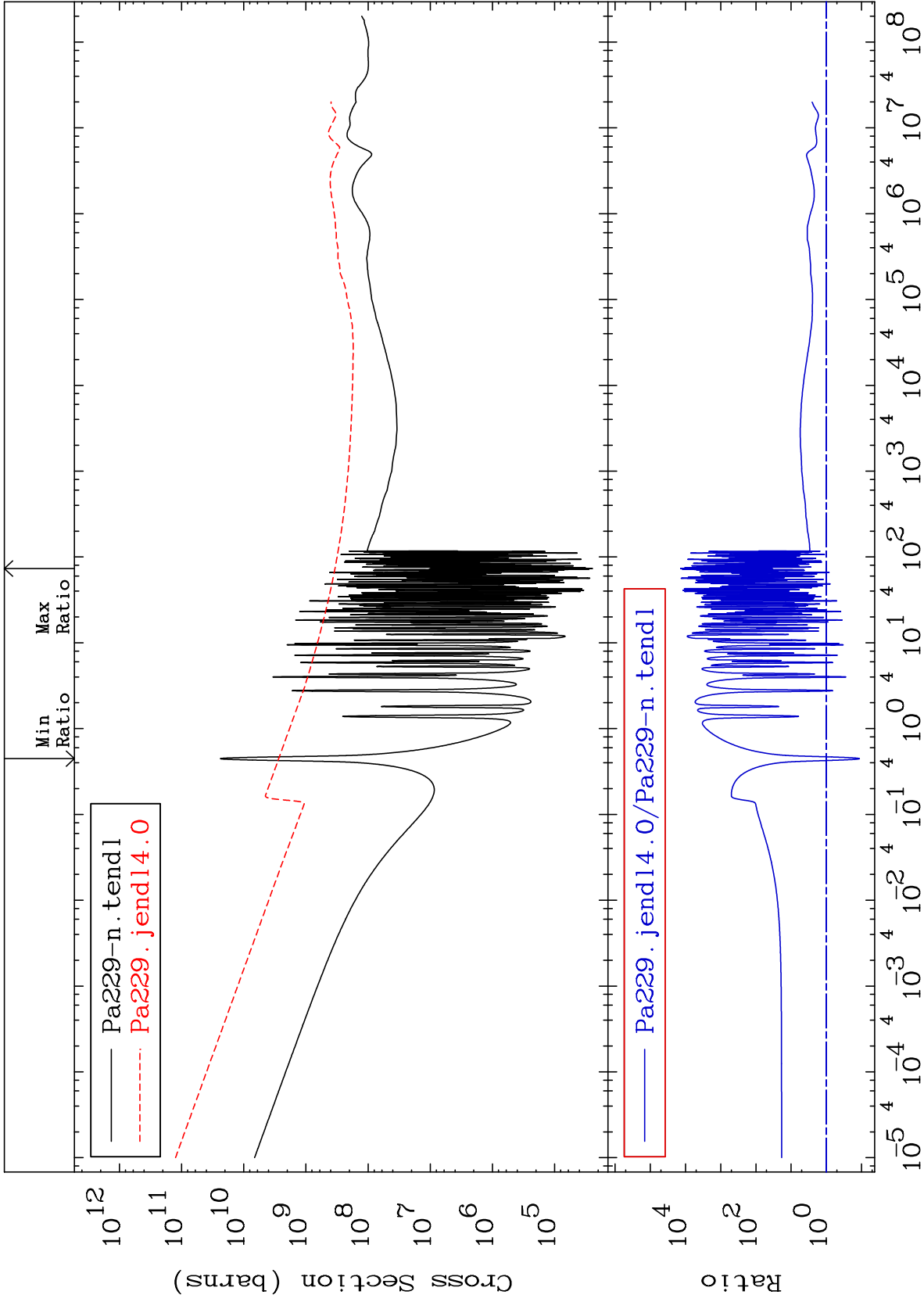
Total photon (eV-barns)
Cross Section

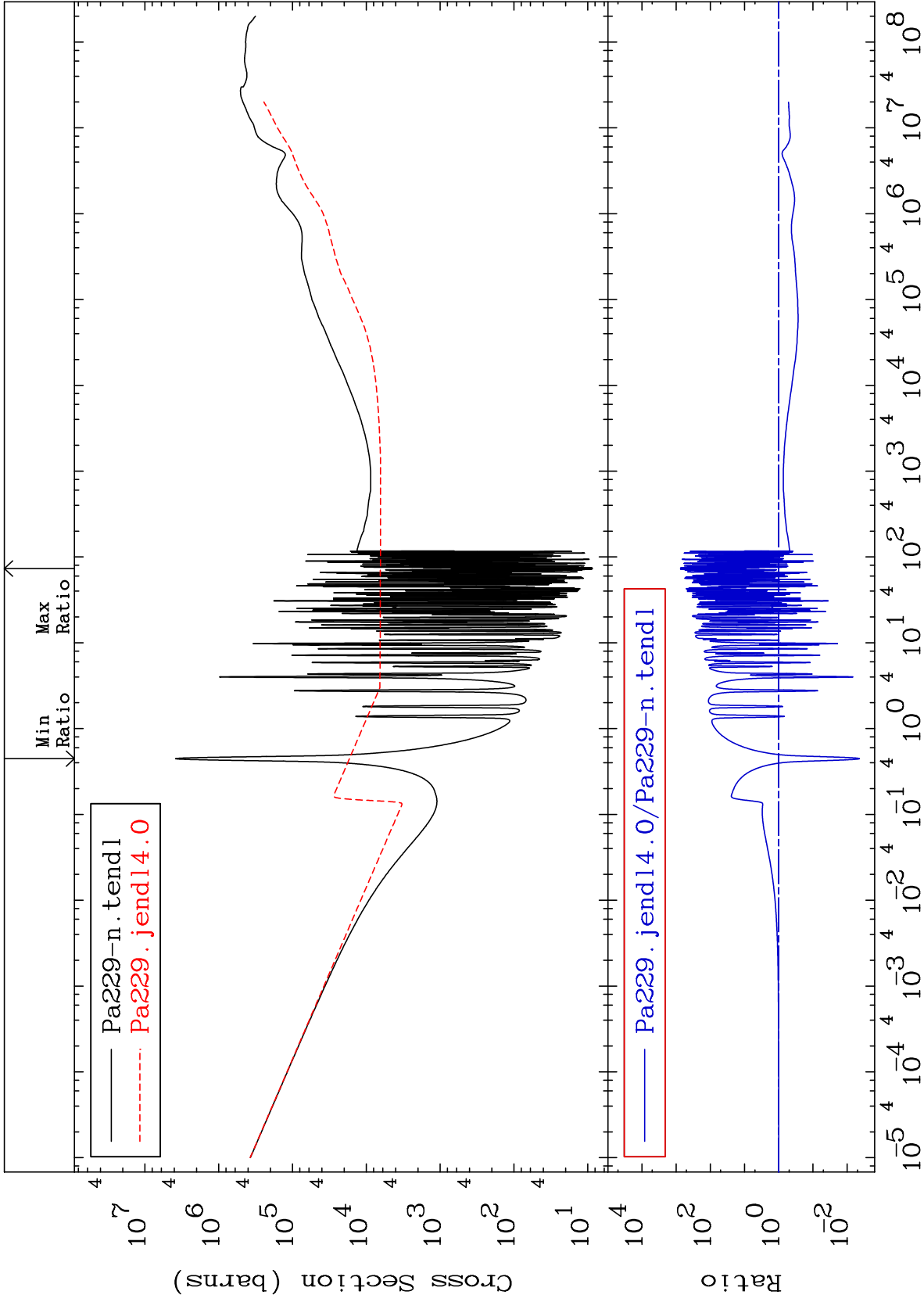
91-Pa-229
-86.47 To 9999. %



Pa229.jendl4.0/Pa229-n.tendl



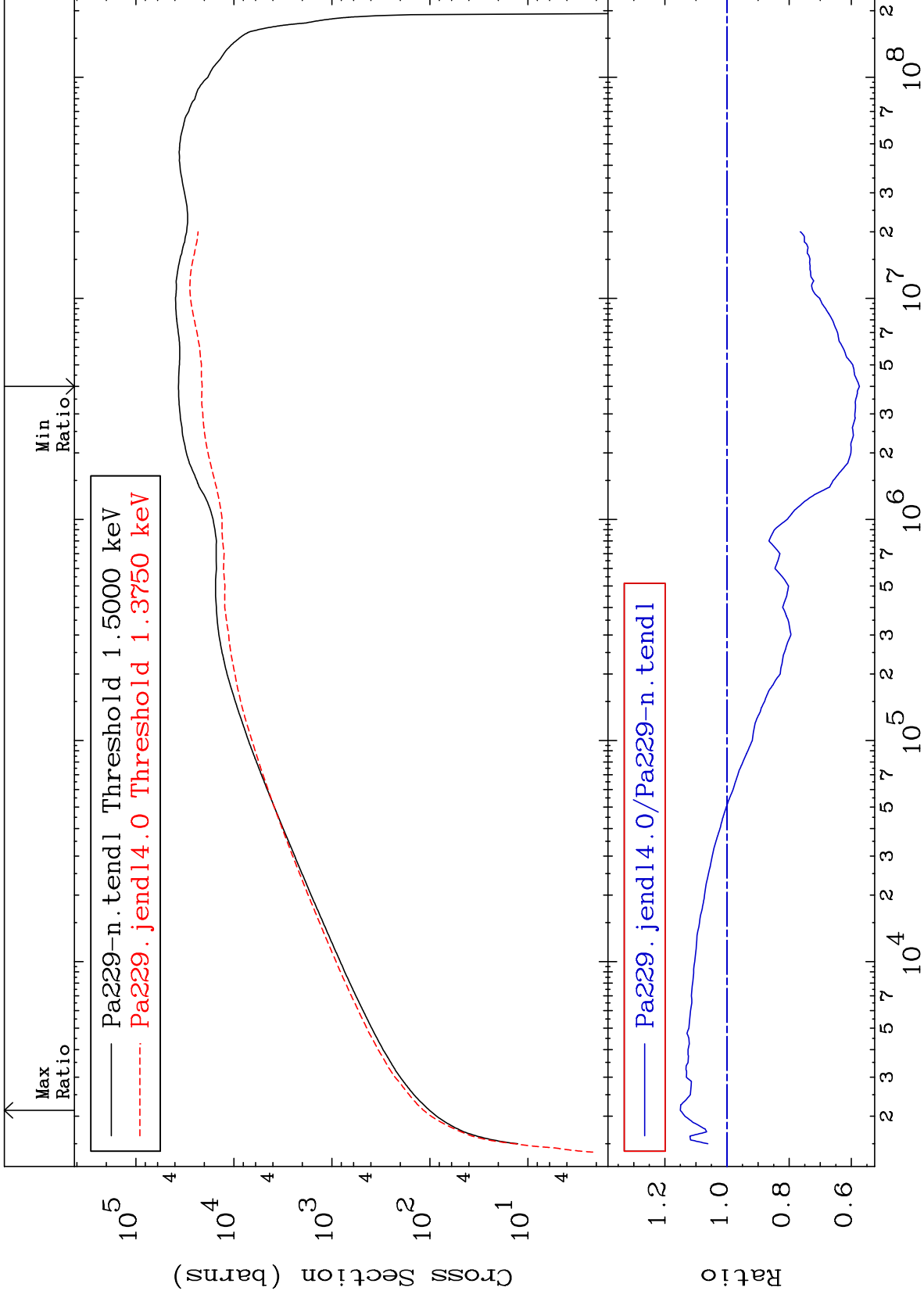


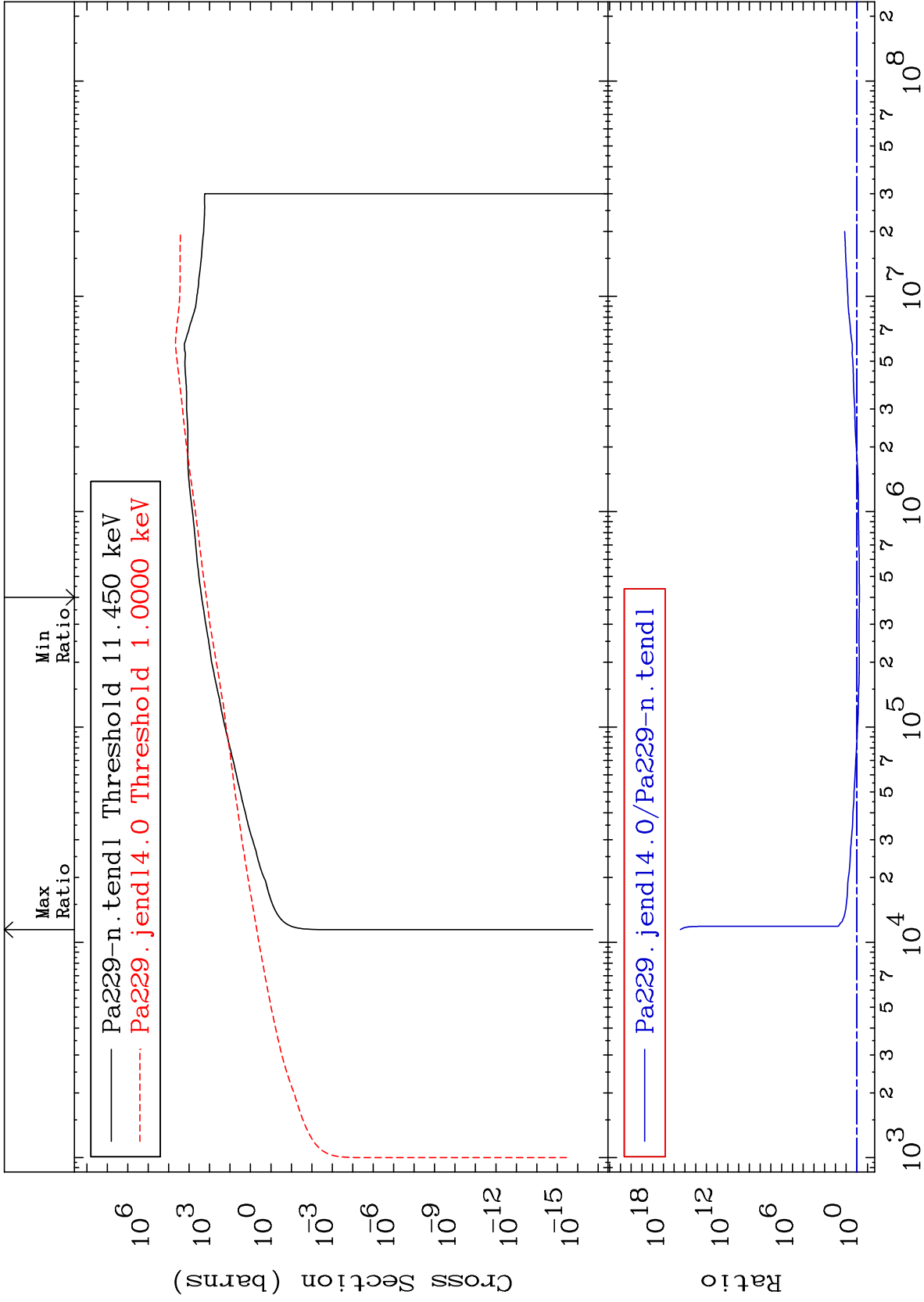


MAT 9125

Dpa elastic (mt2)
Cross Section

91-Pa-229
-42.60 To 15.00 %





MAT 9125

Dpa disappearance (mt102 -120)

91-Pa-229

Cross Section

-100.0 To 4217. %

