

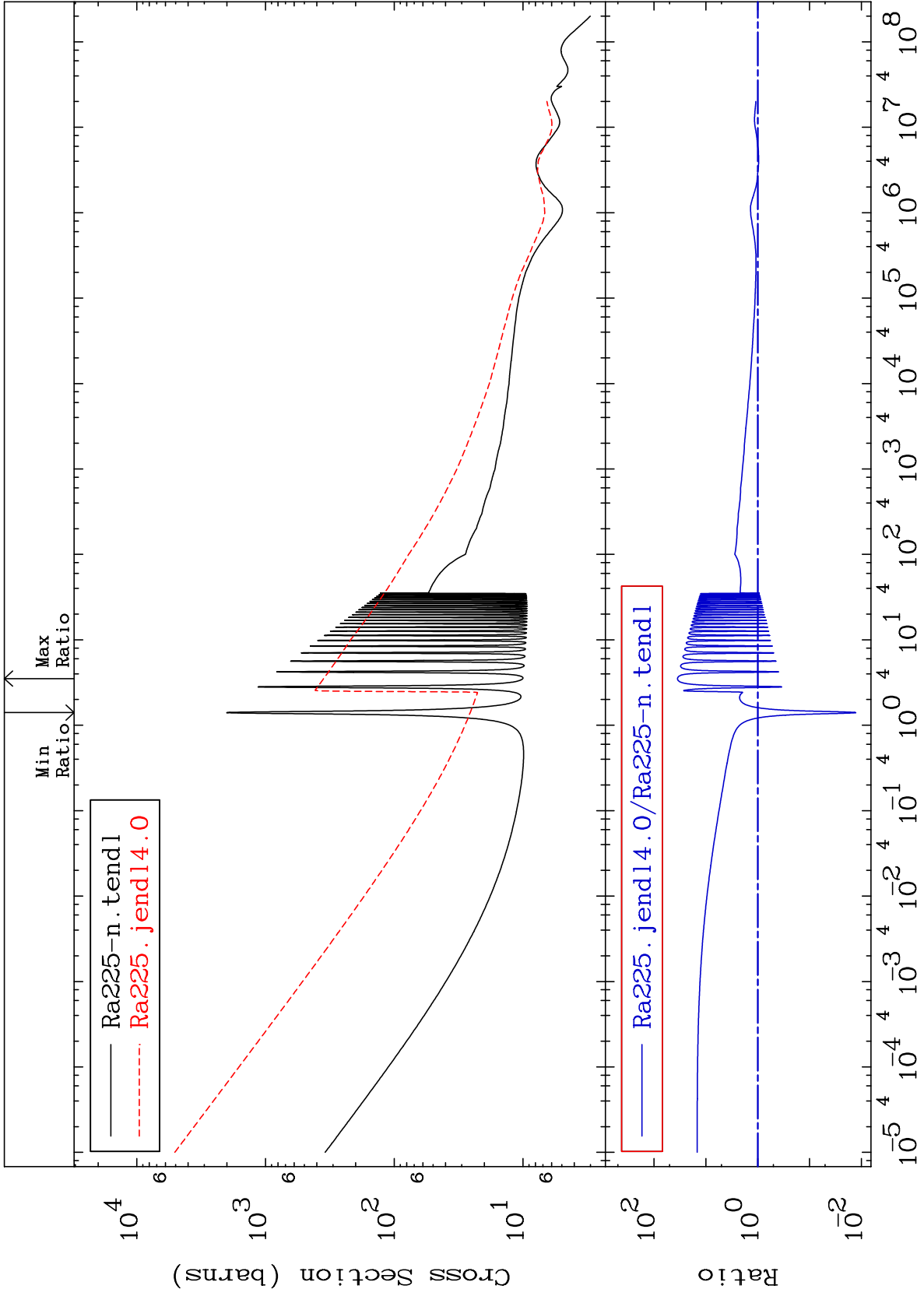
MAT 8831

Total

88-Ra-225

Cross Section

-98.72 To 3424. %



Incident Energy (eV)

88-Ra-225

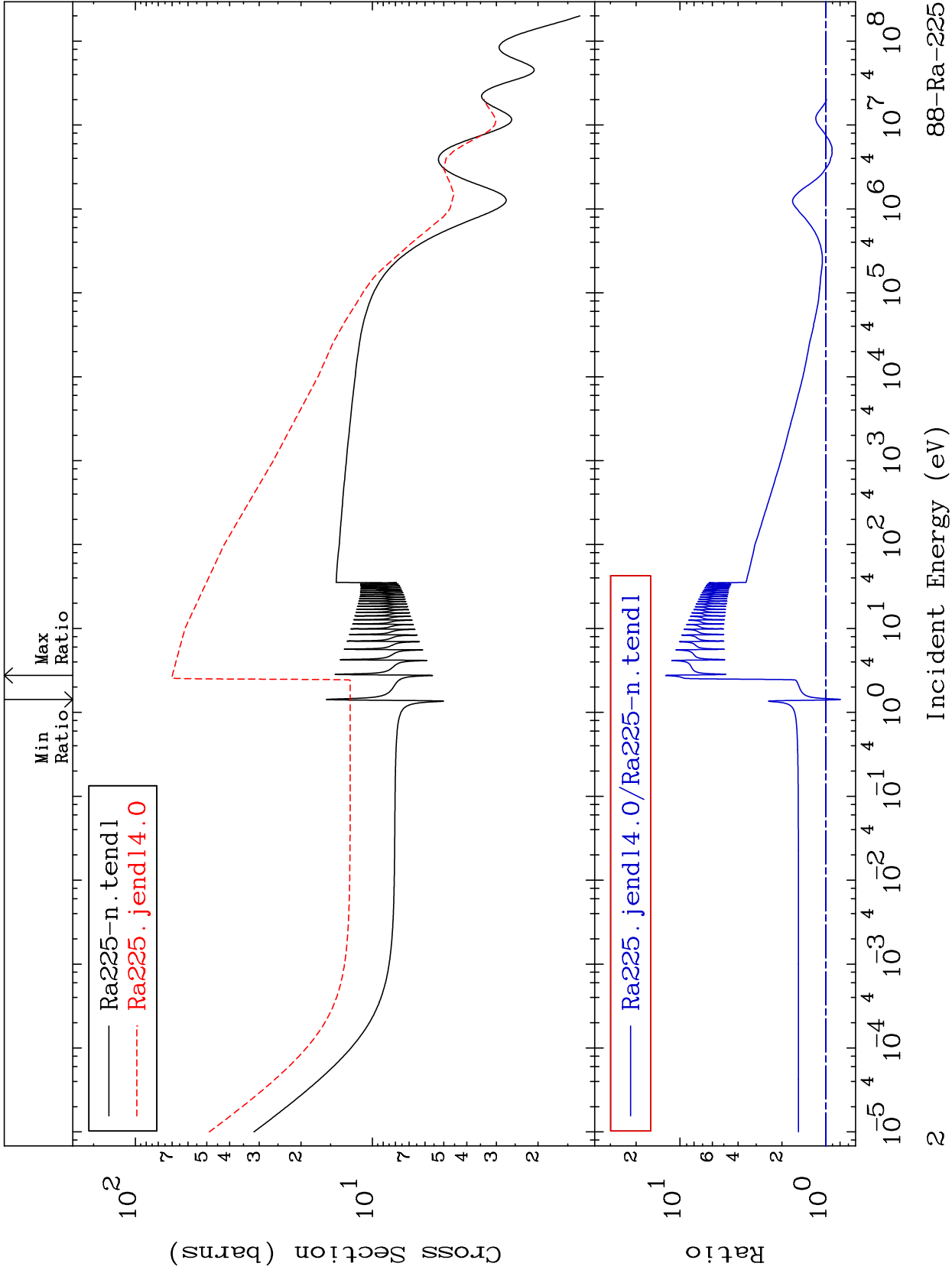
MAT 8831

Elastic

88-Ra-225

Cross Section

-20.85 To 1156. %

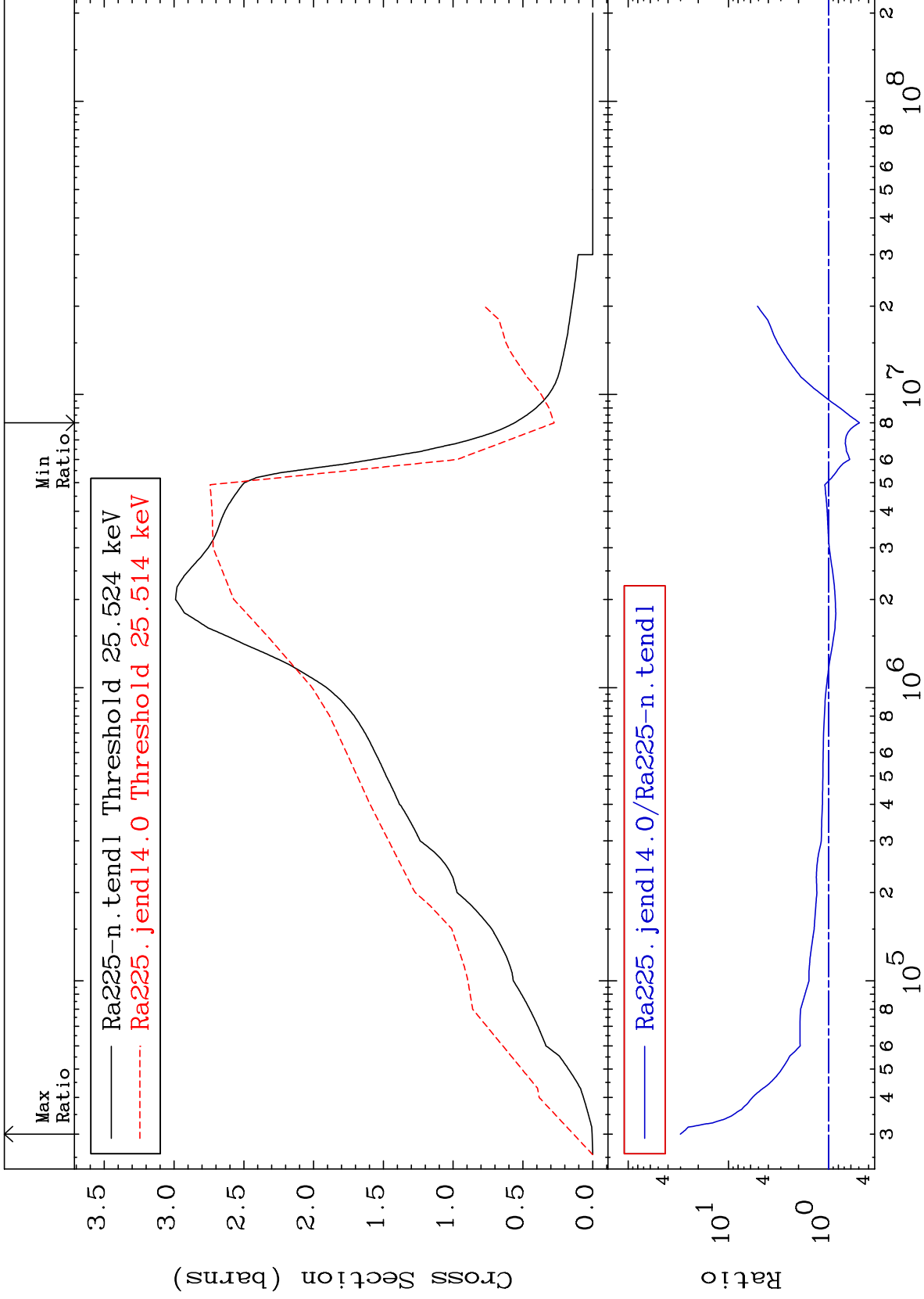


88-Ra-225

MAT 8831

Inelastic
Cross Section

88-Ra-225
-50.69 To 2913. %



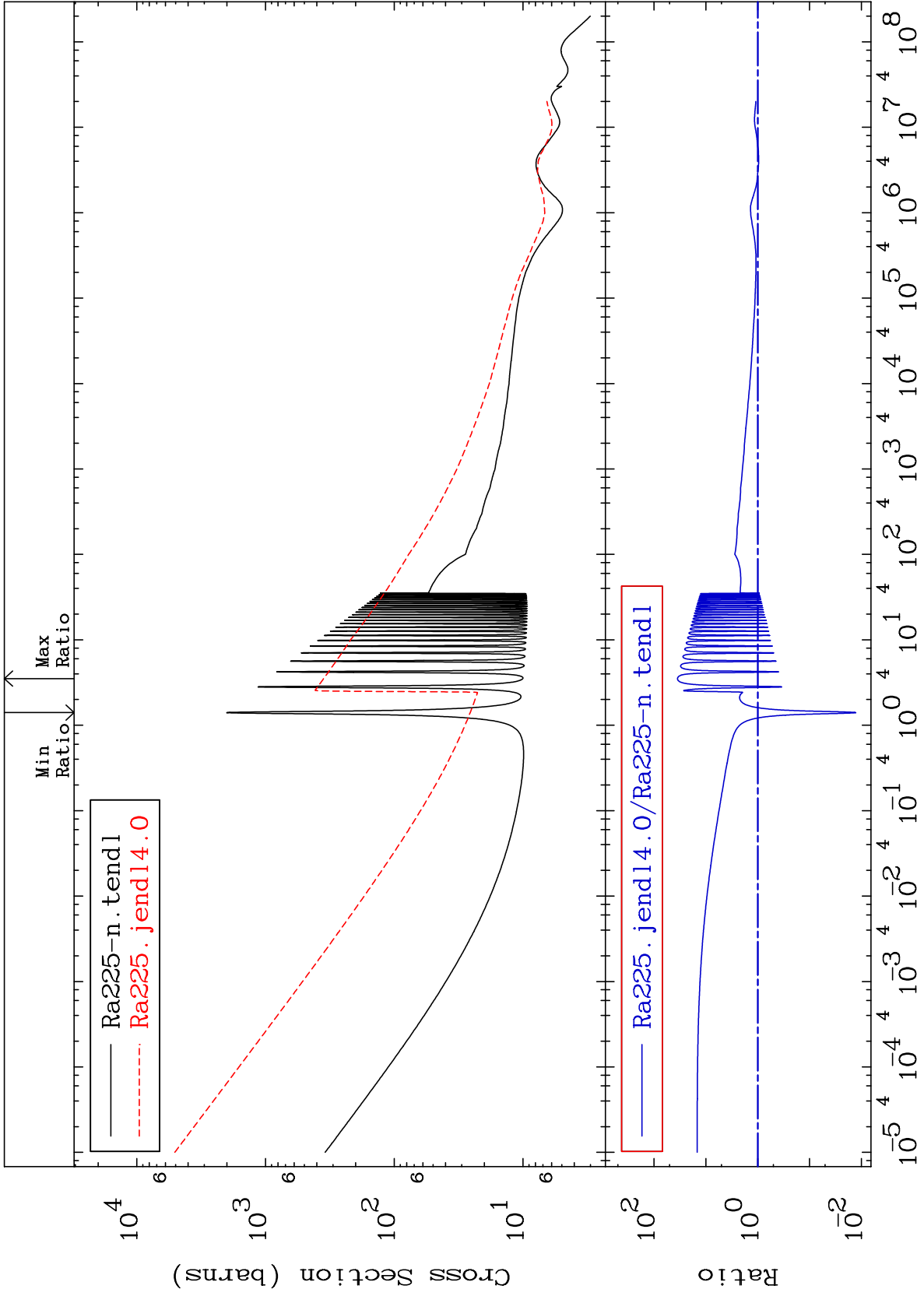
MAT 8831

Total

88-Ra-225

Cross Section

-98.72 To 3424. %



88-Ra-225

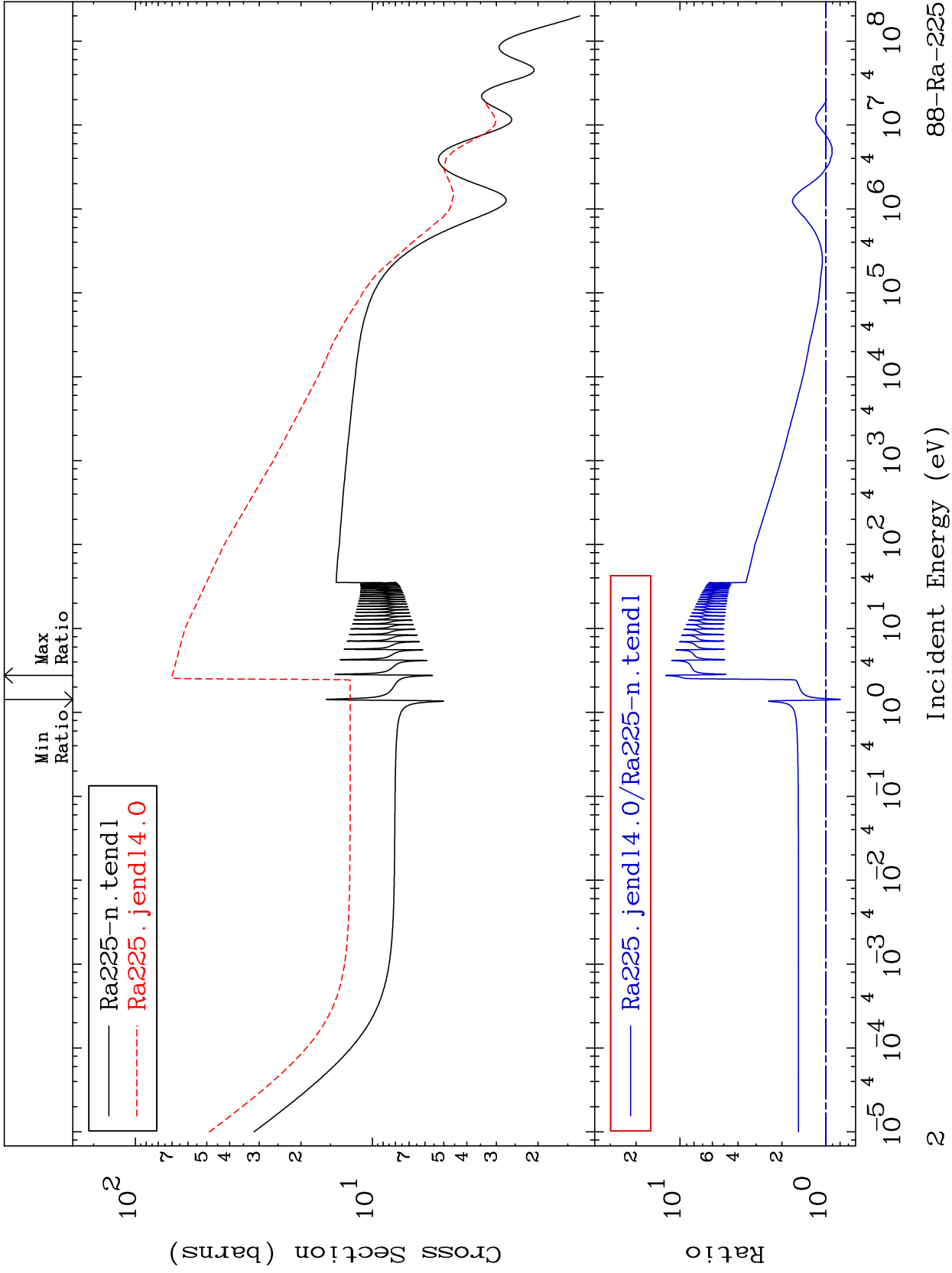
MAT 8831

Elastic

88-Ra-225

Cross Section

-20.85 To 1156. %

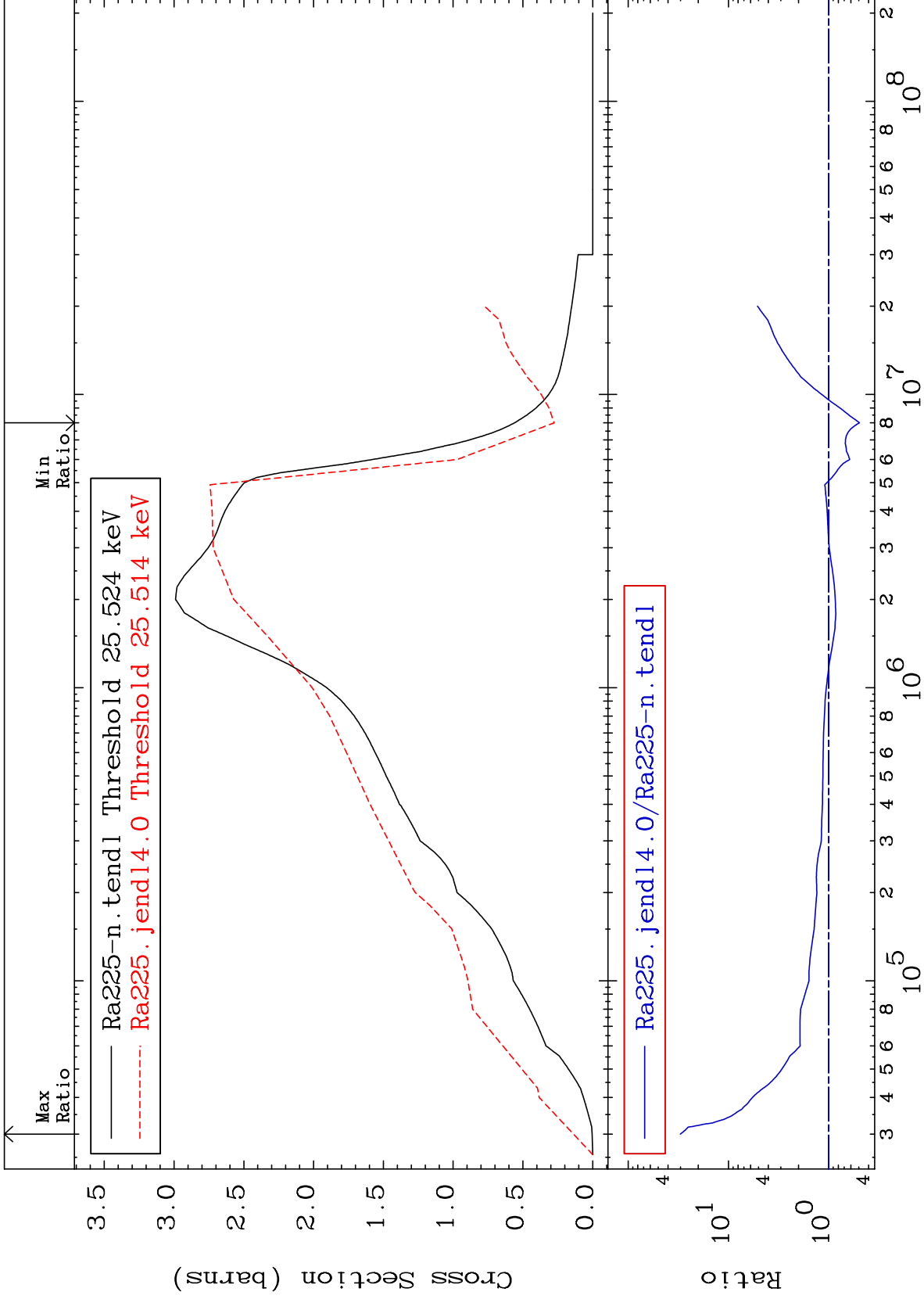


88-Ra-225

MAT 8831

Inelastic
Cross Section

88-Ra-225
-50.69 To 2913. %



3

Incident Energy (eV)

88-Ra-225

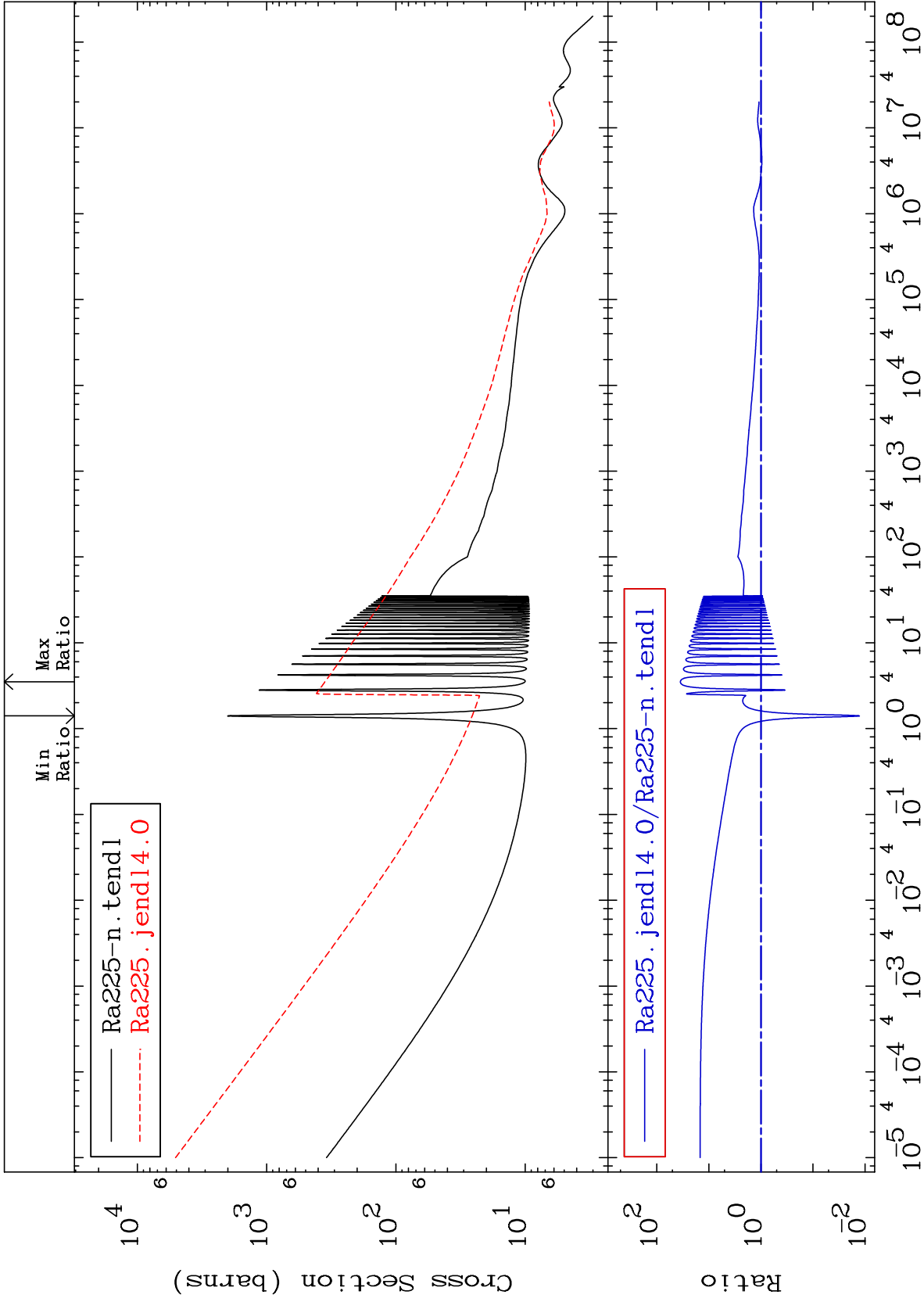
MAT 8831

Total

88-Ra-225

Cross Section

-98.72 To 3424. %



88-Ra-225

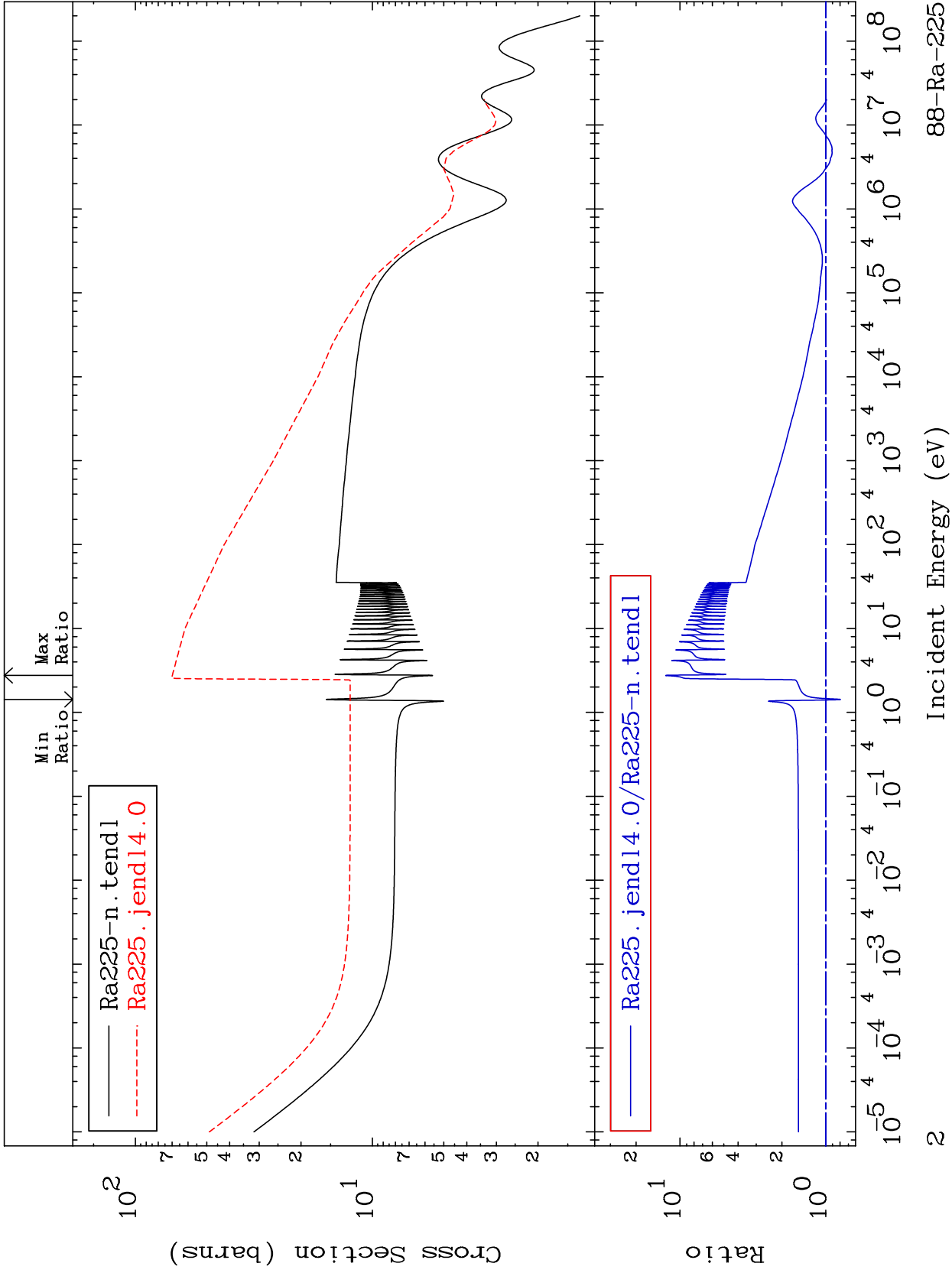
MAT 8831

Elastic

88-Ra-225

Cross Section

-20.85 To 1156. %

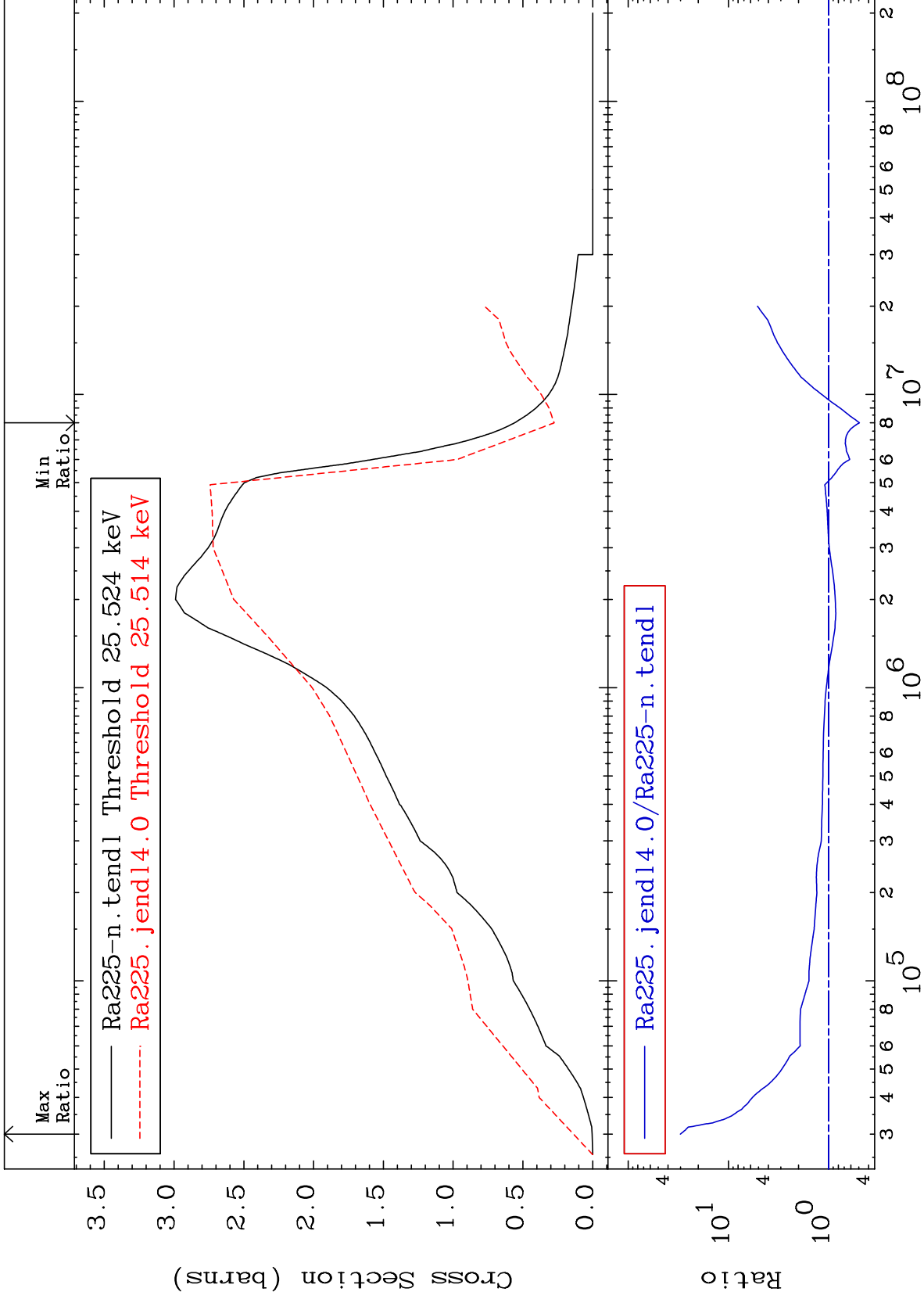


88-Ra-225

MAT 8831

Inelastic
Cross Section

88-Ra-225
-50.69 To 2913. %



3

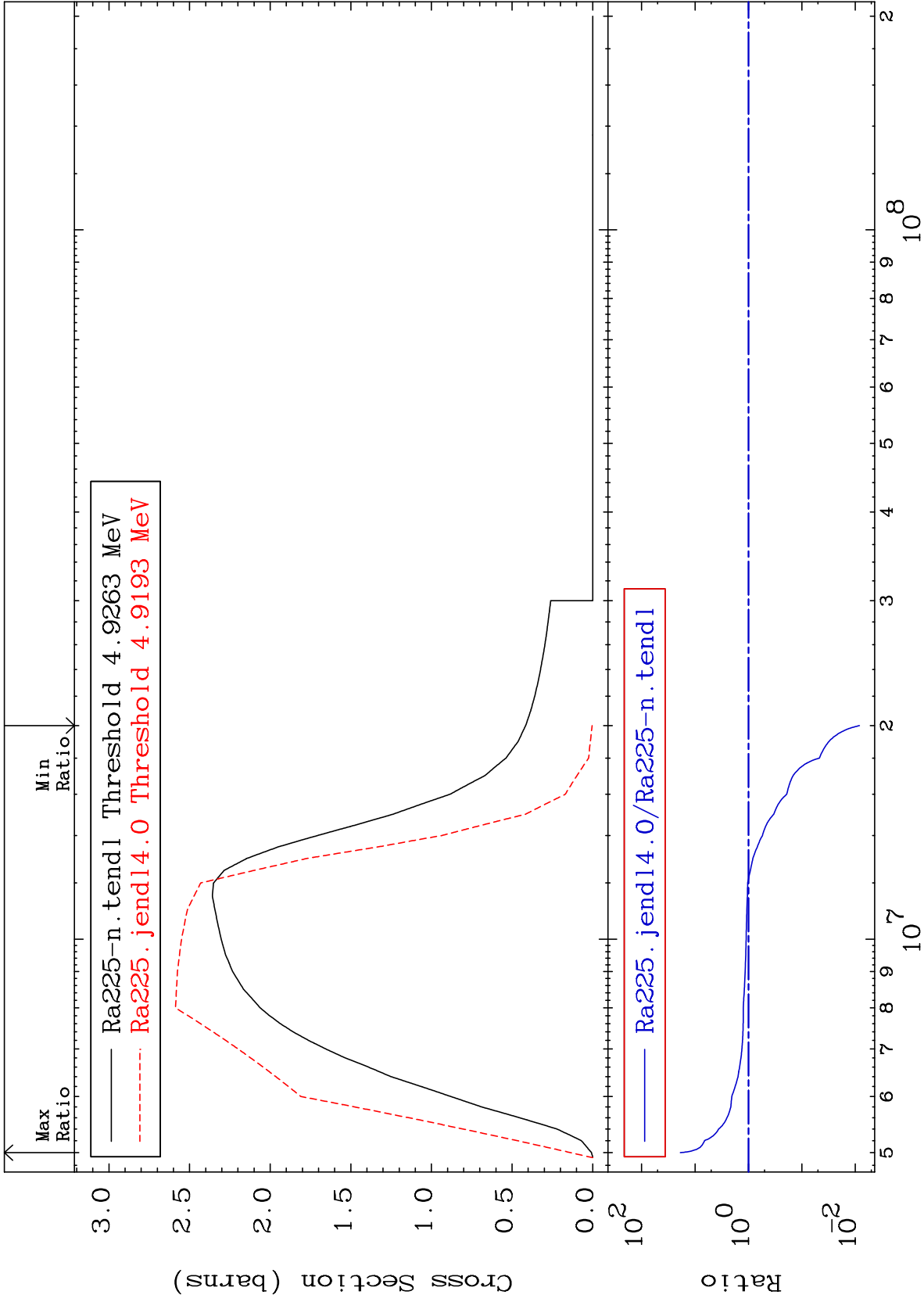
Incident Energy (eV)

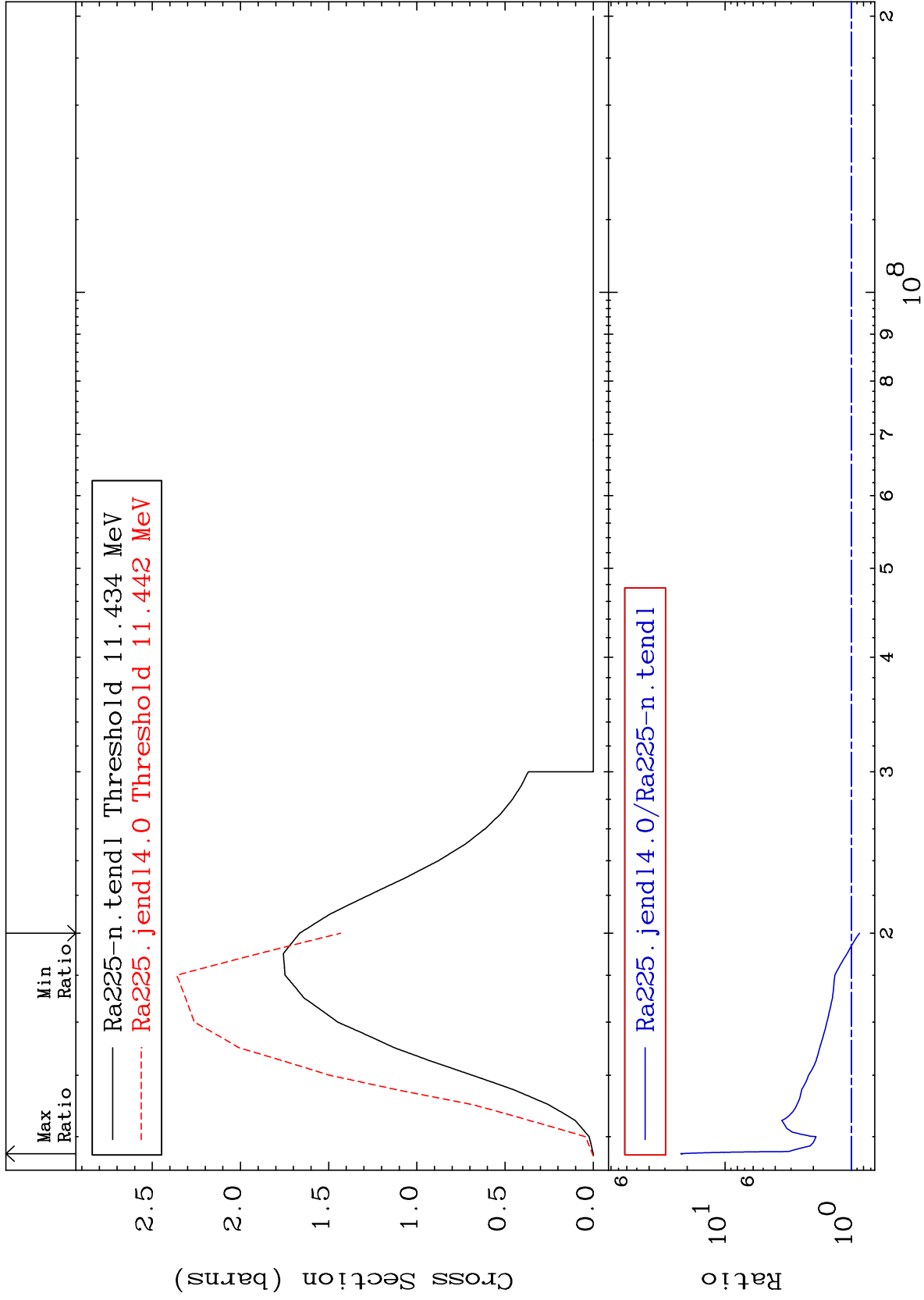
88-Ra-225

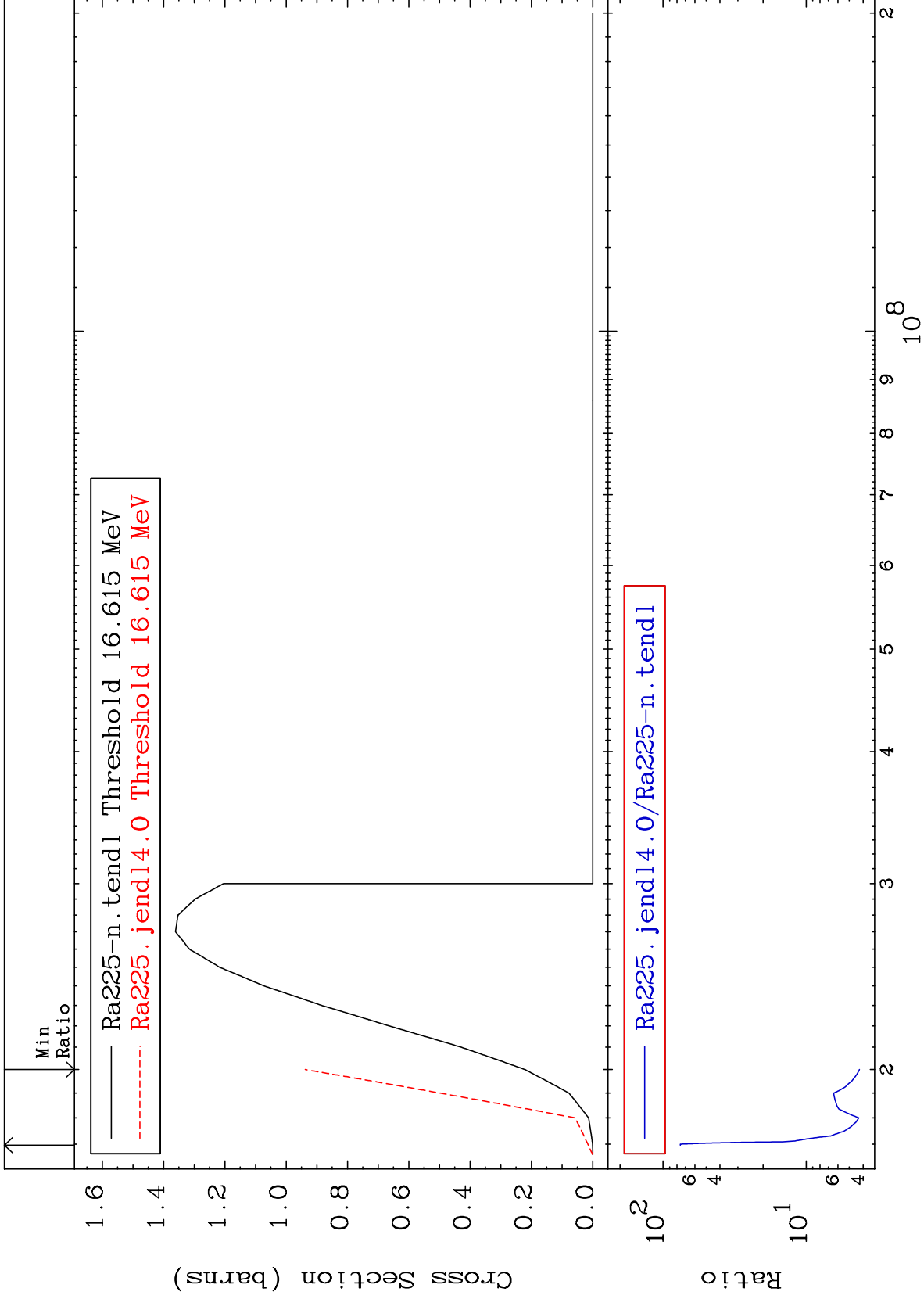
MAT 8831

(n,2n)
Cross Section

88-Ra-225
-99.16 To 1782. %



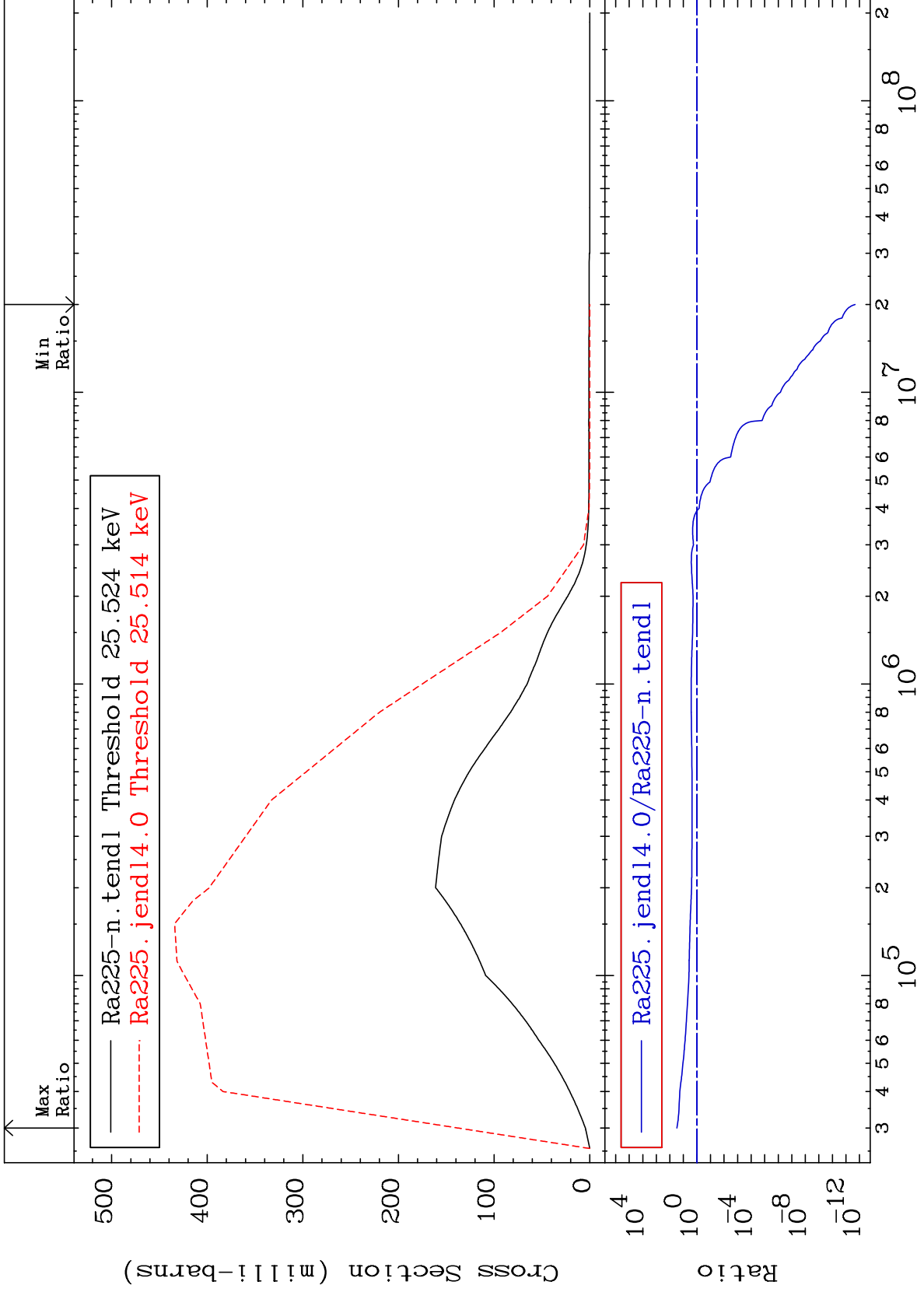




MAT 8831

25.41 keV (n,n') Level
Cross Section

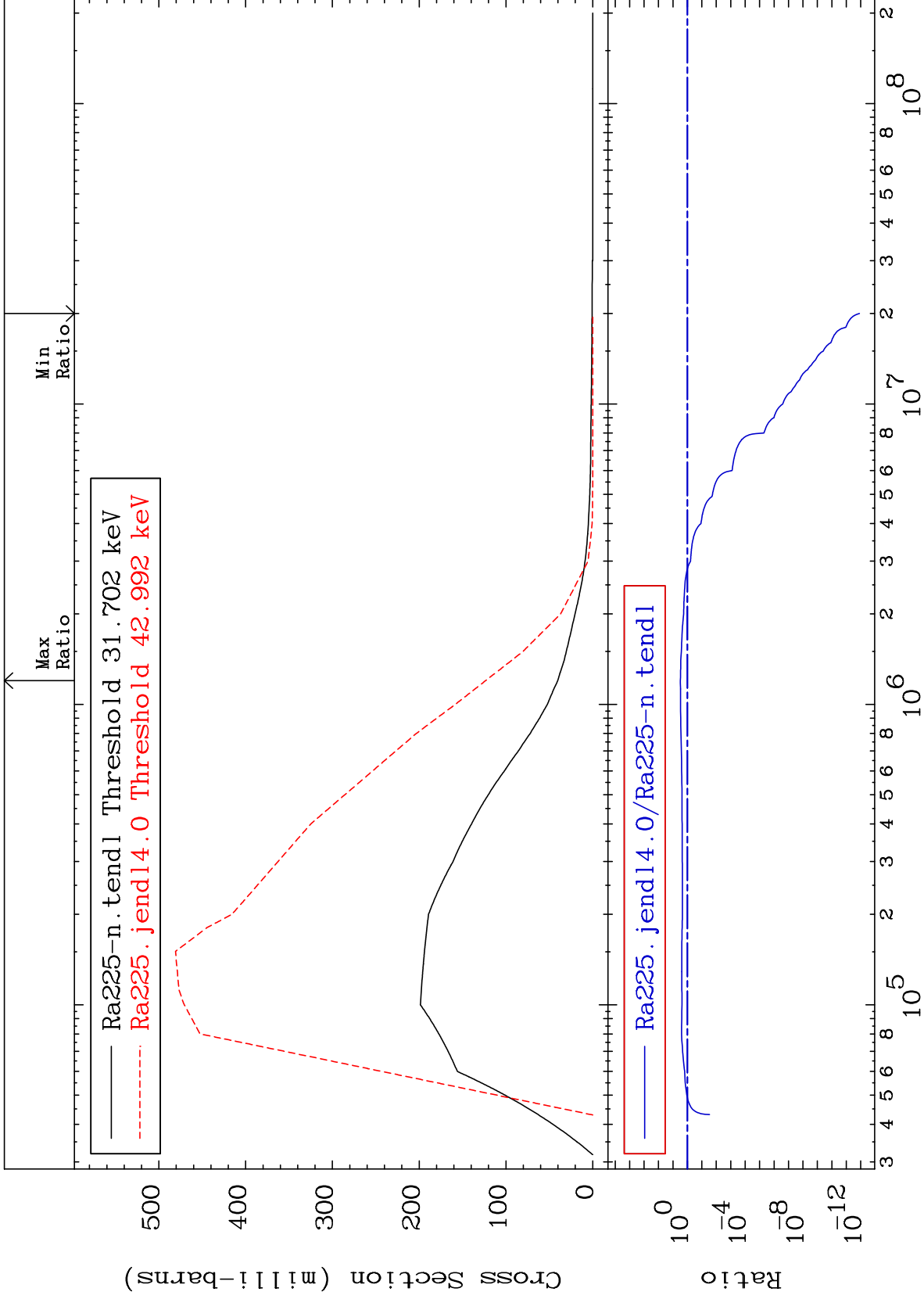
88-Ra-225
-100.0 To 2913. %



MAT 8831

31.56 keV (n,n') Level
Cross Section

88-Ra-225
-100.0 To 206.6 %



8

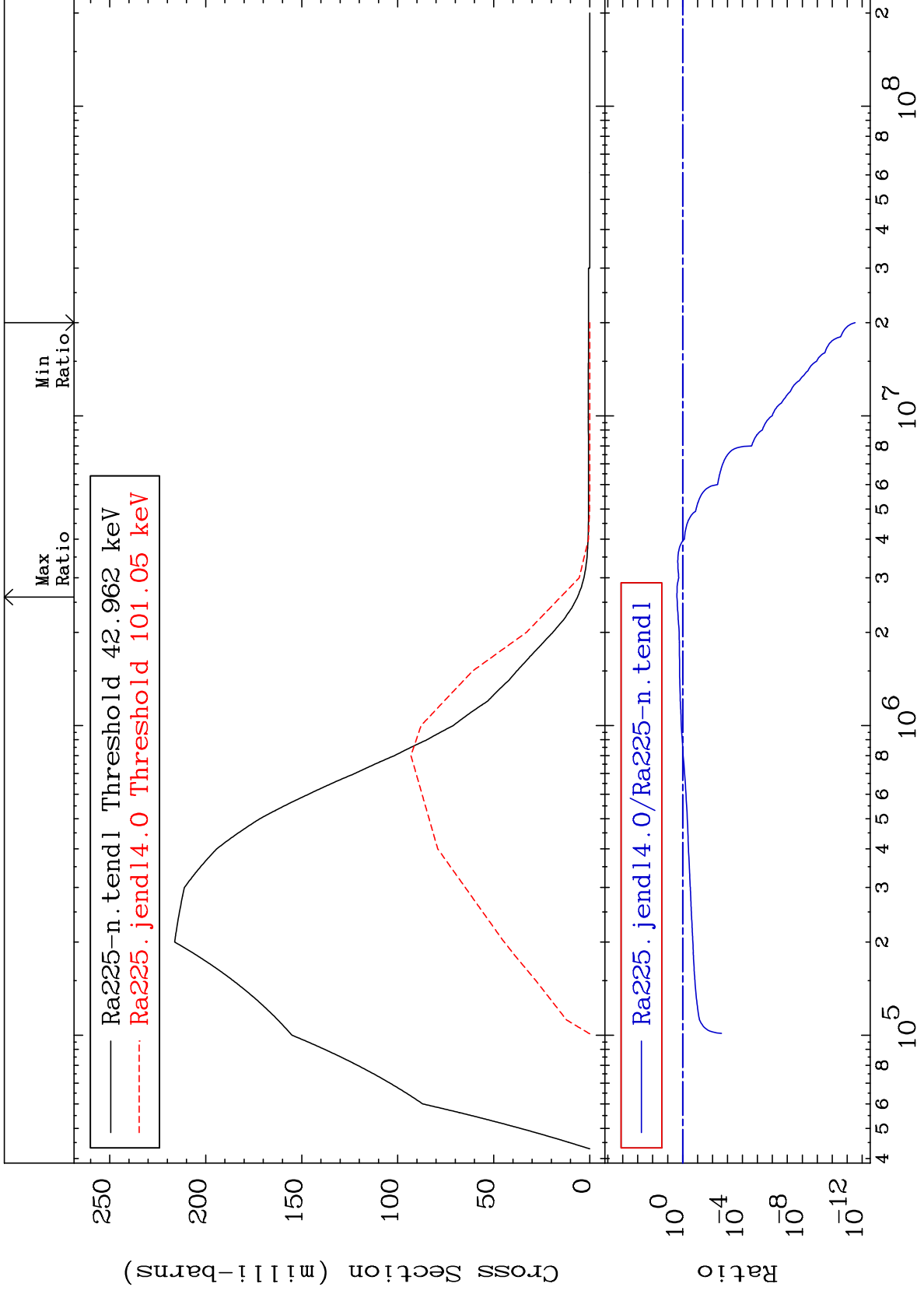
Incident Energy (eV)

88-Ra-225

MAT 8831

42.77 keV (n,n') Level
Cross Section

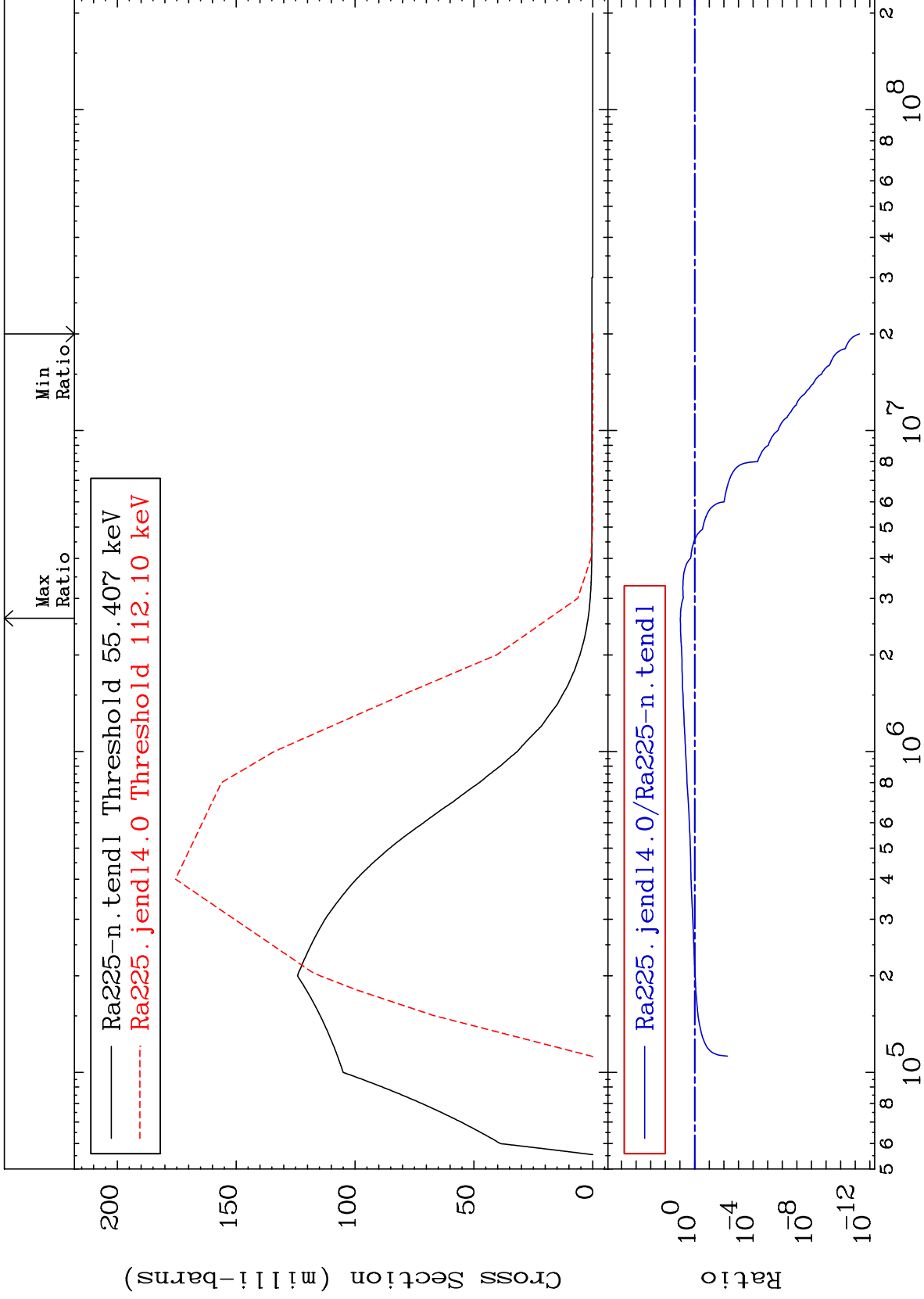
88-Ra-225
-100.0 To 139.9 %



MAT 8831

55.16 keV (n,n') Level
Cross Section

88-Ra-225
-100.0 To 844.7 %



10

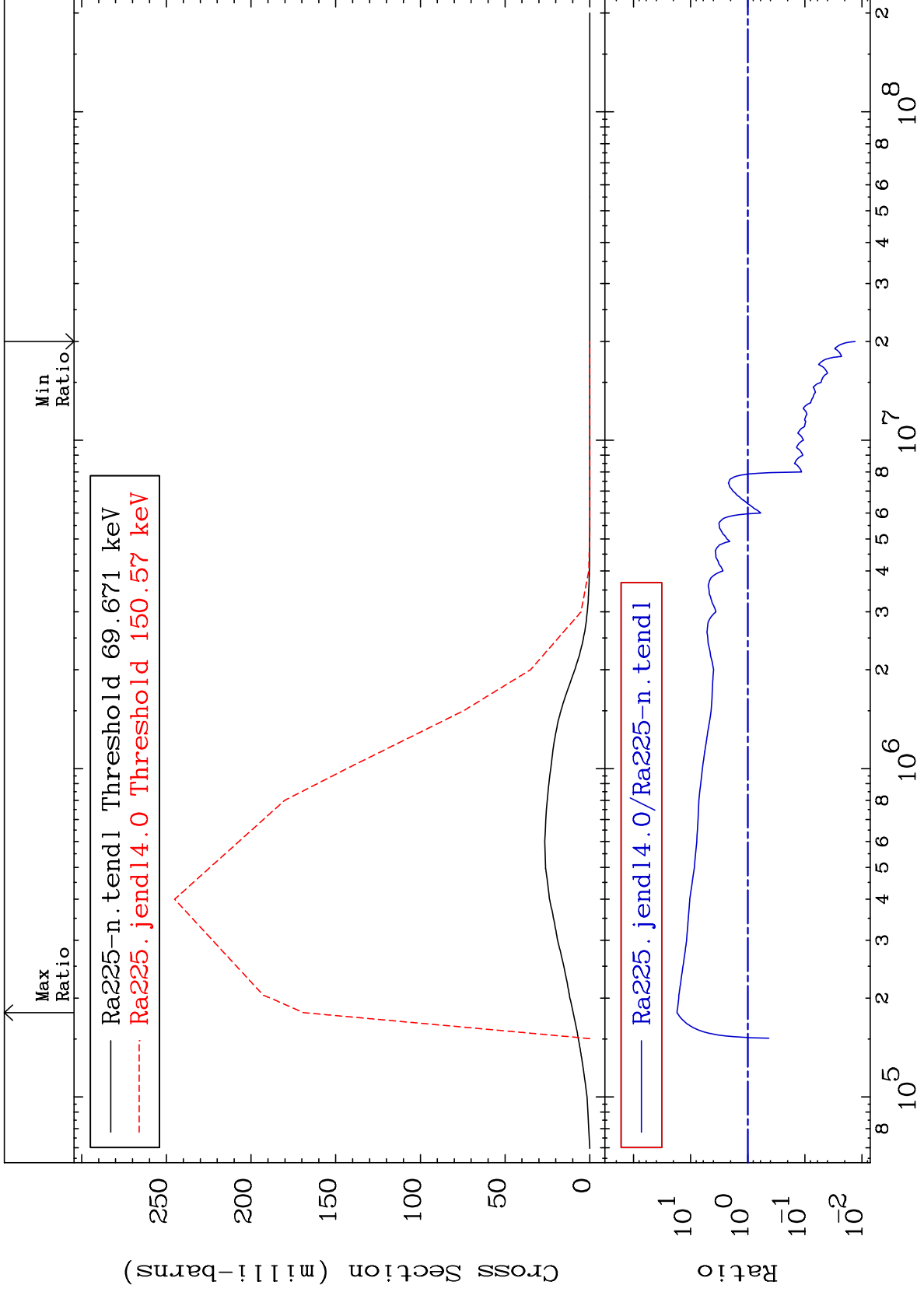
Incident Energy (eV)

88-Ra-225

MAT 8831

69.36 keV (n,n') Level
Cross Section

88-Ra-225
-98.68 To 1638. %



11

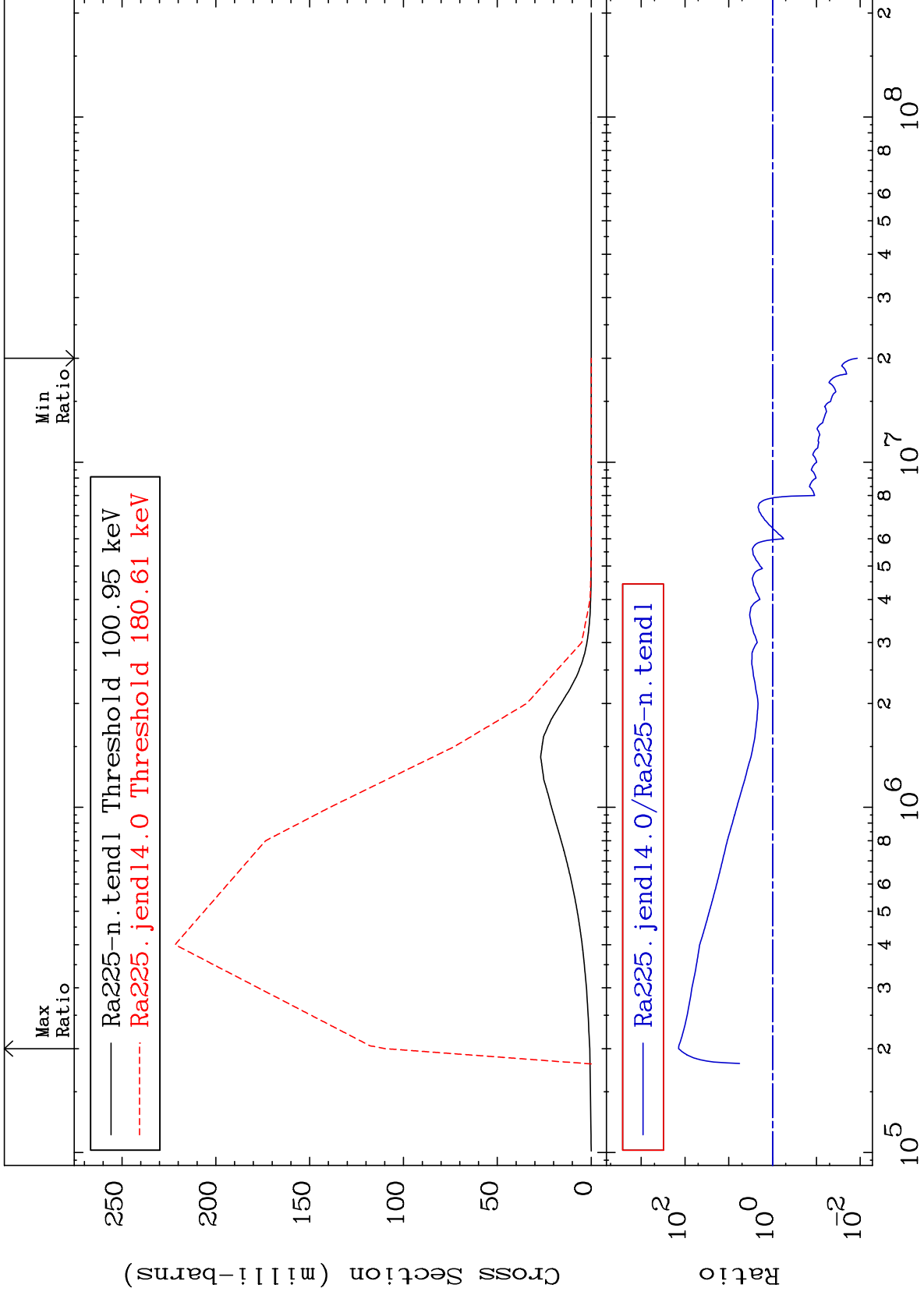
Incident Energy (eV)

88-Ra-225

MAT 8831

100.5 keV (n,n') Level
Cross Section

88-Ra-225
-98.83 To 9999. %



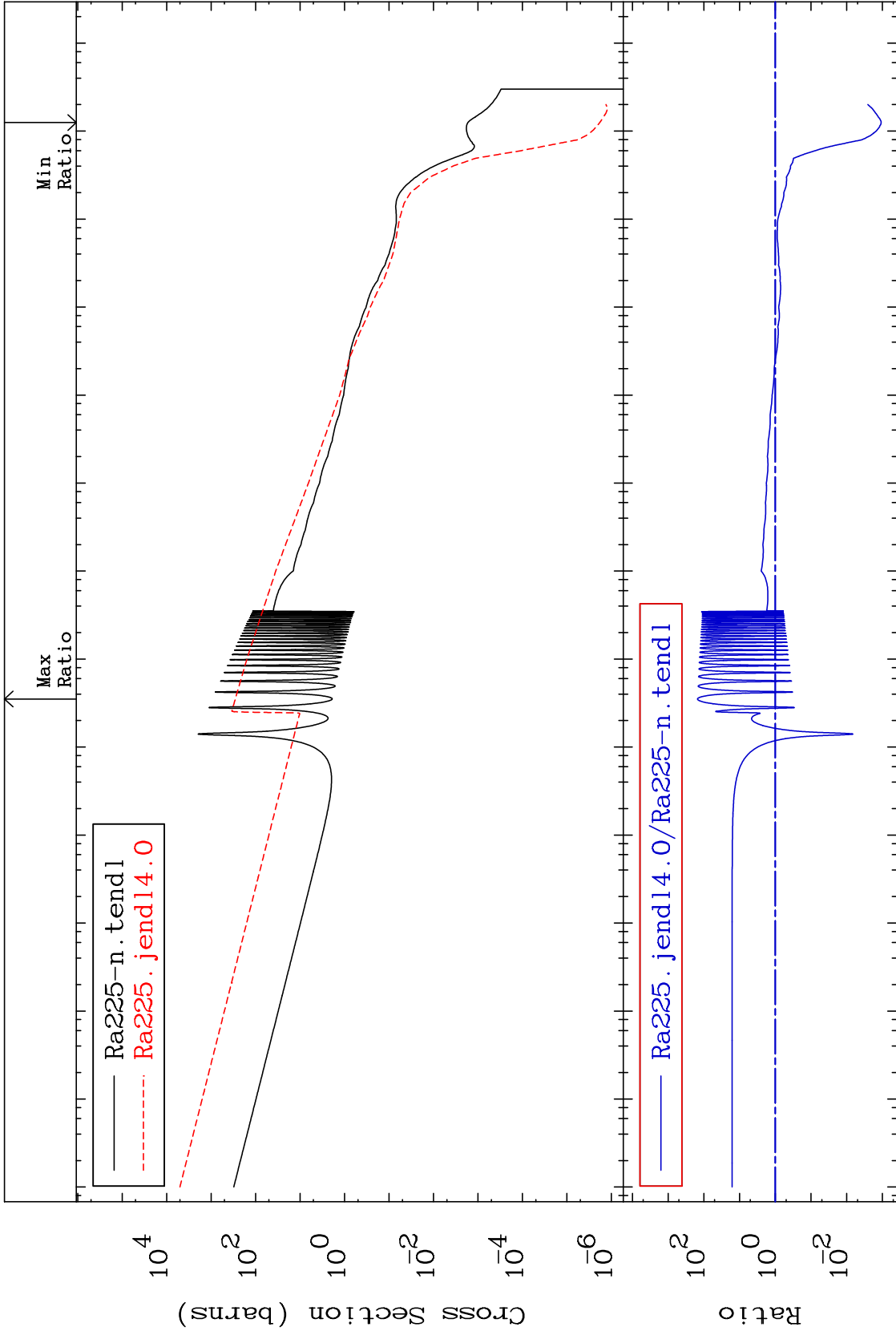
12

Incident Energy (eV)

88-Ra-225

MAT 8831

(n, γ)
Cross Section
88-Ra-225
-99.89 To 9999. %



14

Incident Energy (eV)

88-Ra-225

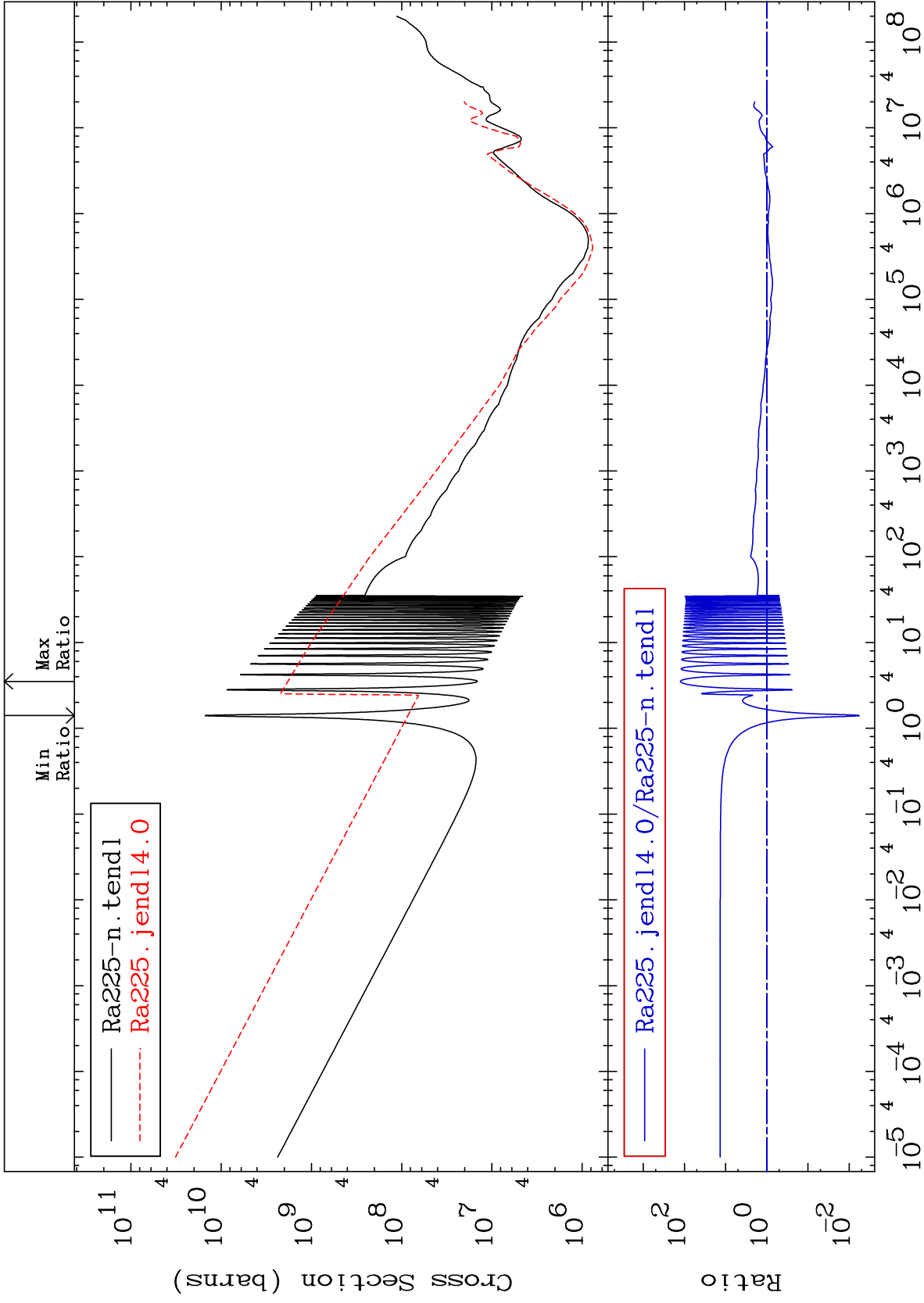
MAT 8831

Kerma total (eV-barns)

88-Ra-225

-99.44 To 9999. %

Cross Section



15

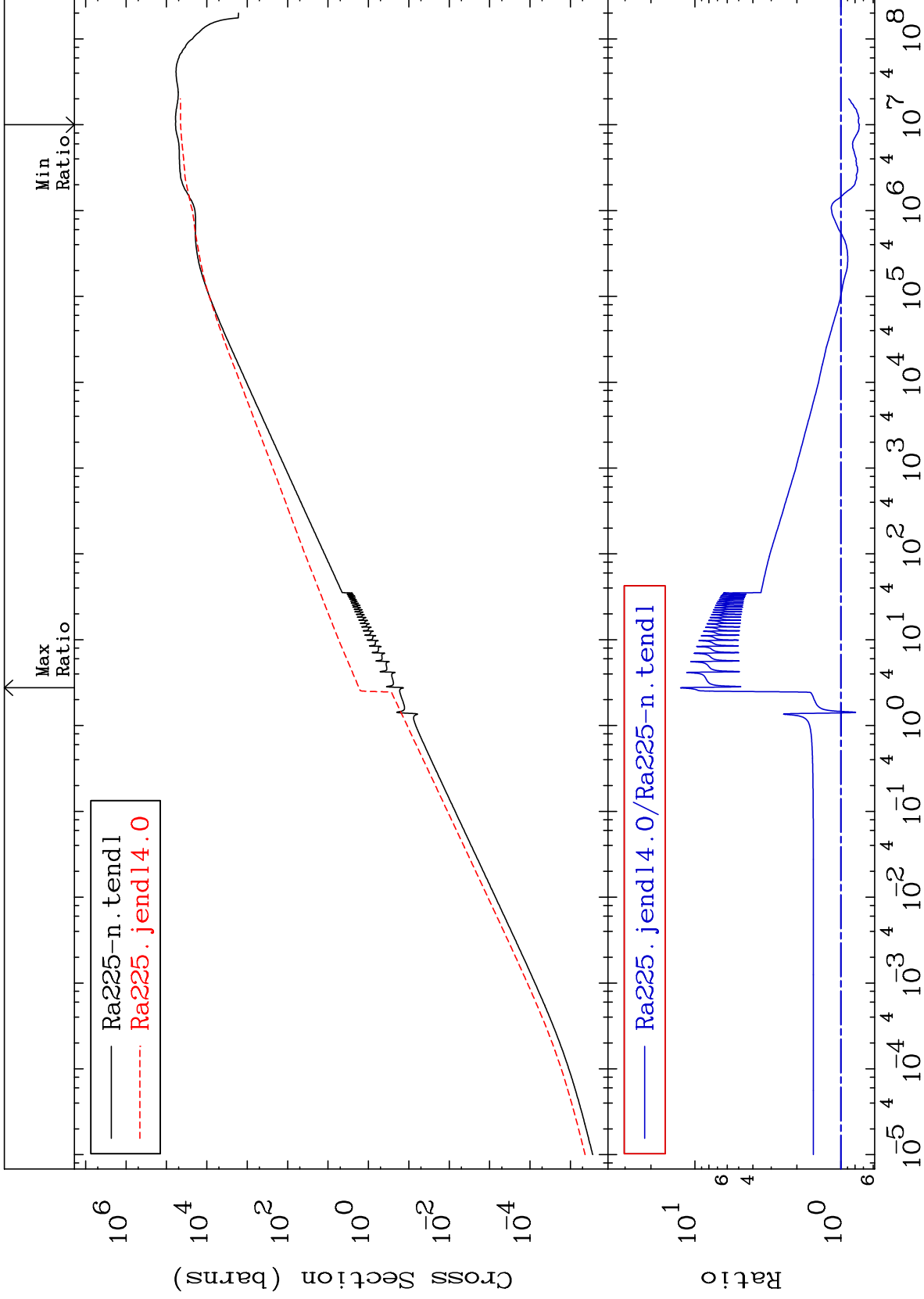
Incident Energy (eV)

88-Ra-225

MAT 8831

Kerma elastic
Cross Section

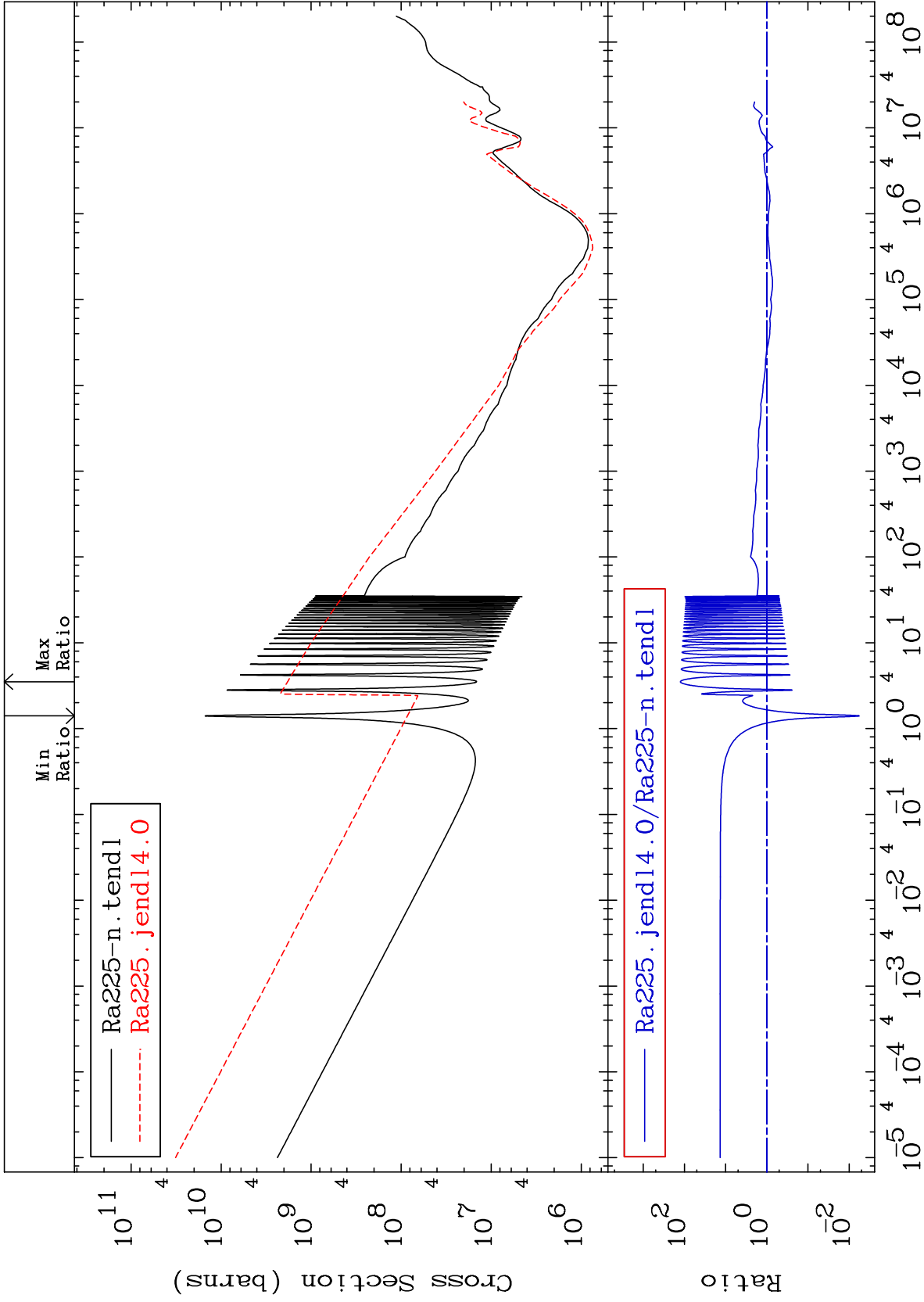
88-Ra-225
-25.38 To 1156. %

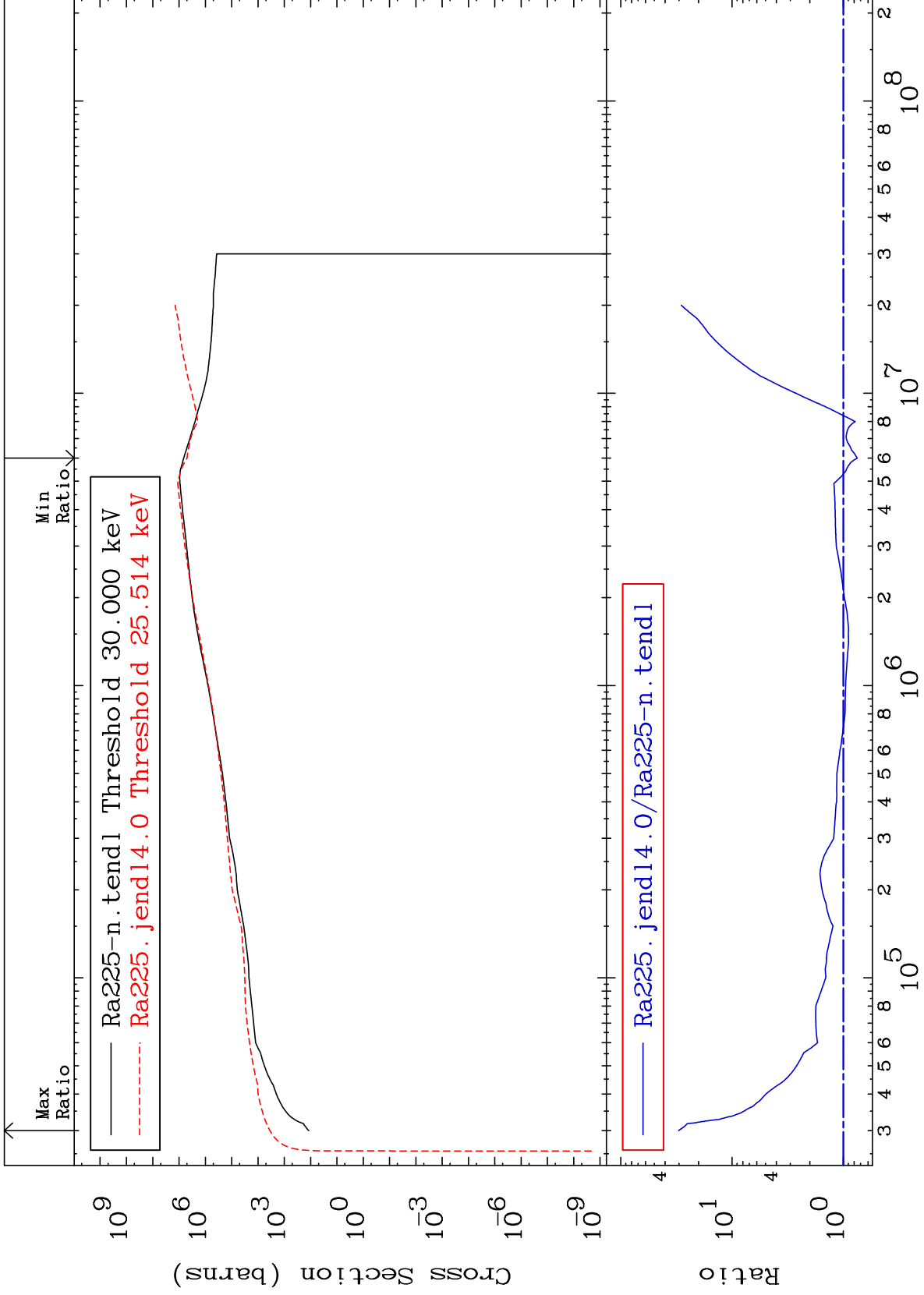


16

Incident Energy (eV)

88-Ra-225

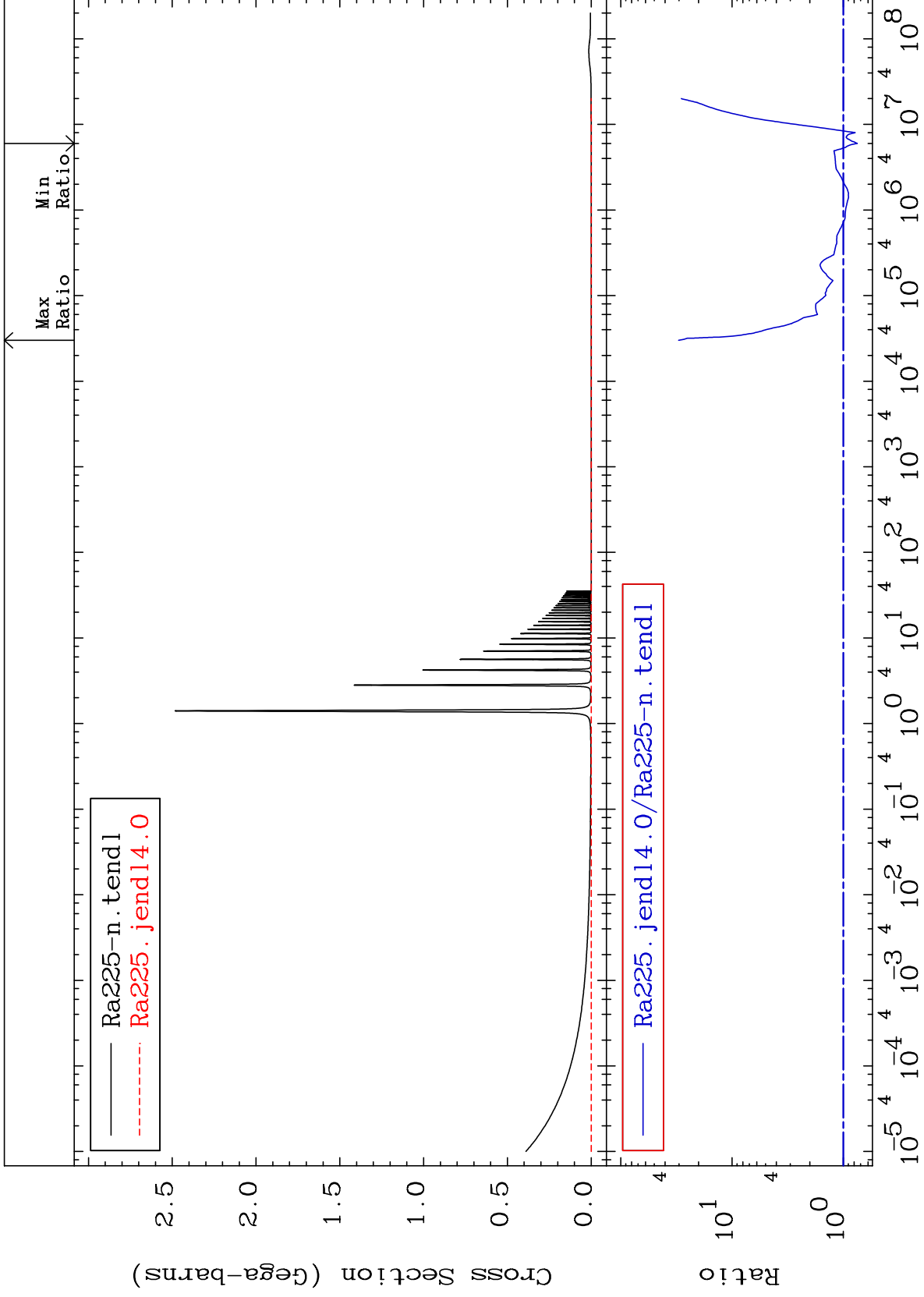




MAT 8831

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

88-Ra-225
-25.10 To 2917. %



19

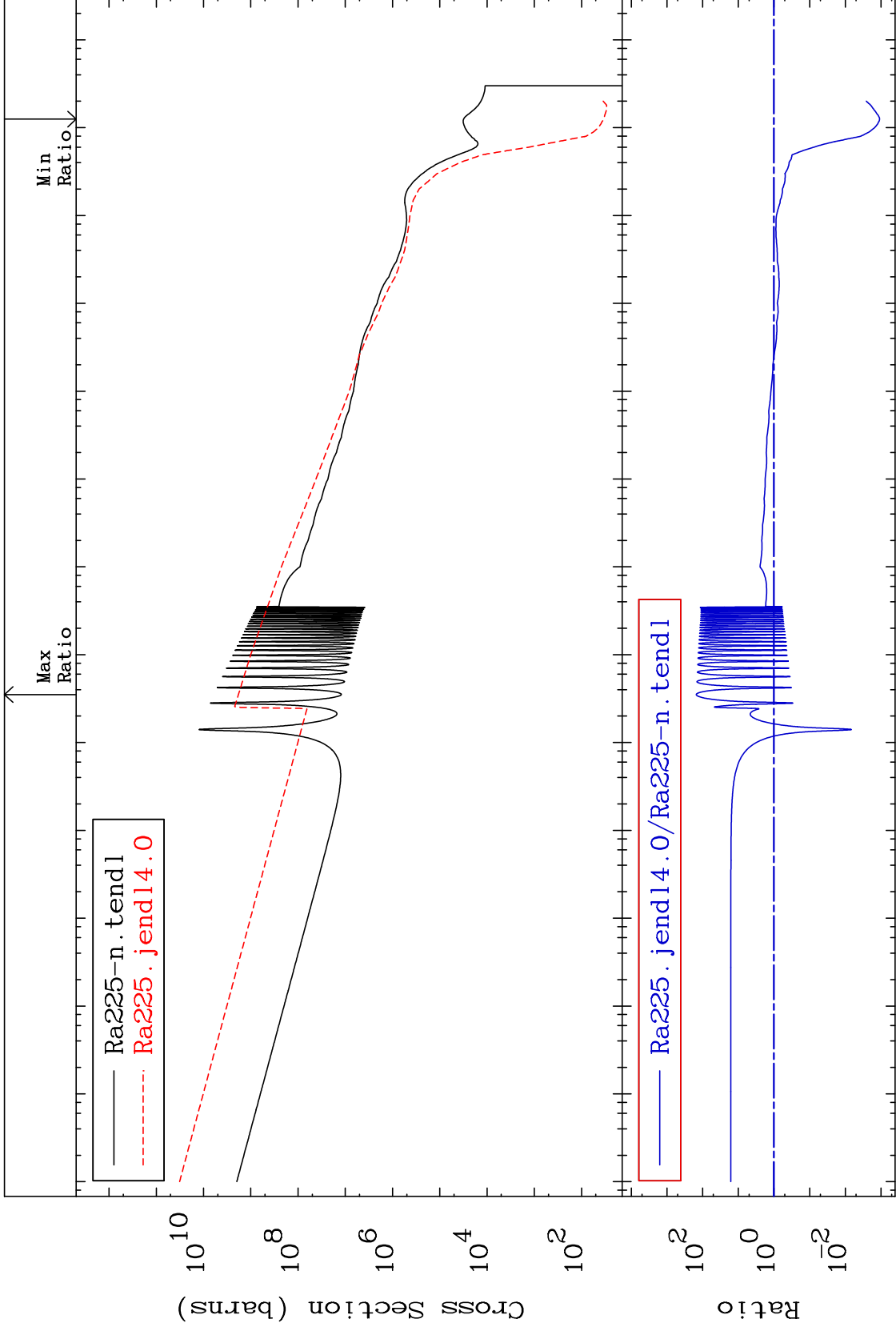
Incident Energy (eV)

88-Ra-225

MAT 8831

Kerma capture (mt102)
Cross Section

88-Ra-225
-99.89 To 9999. %



20

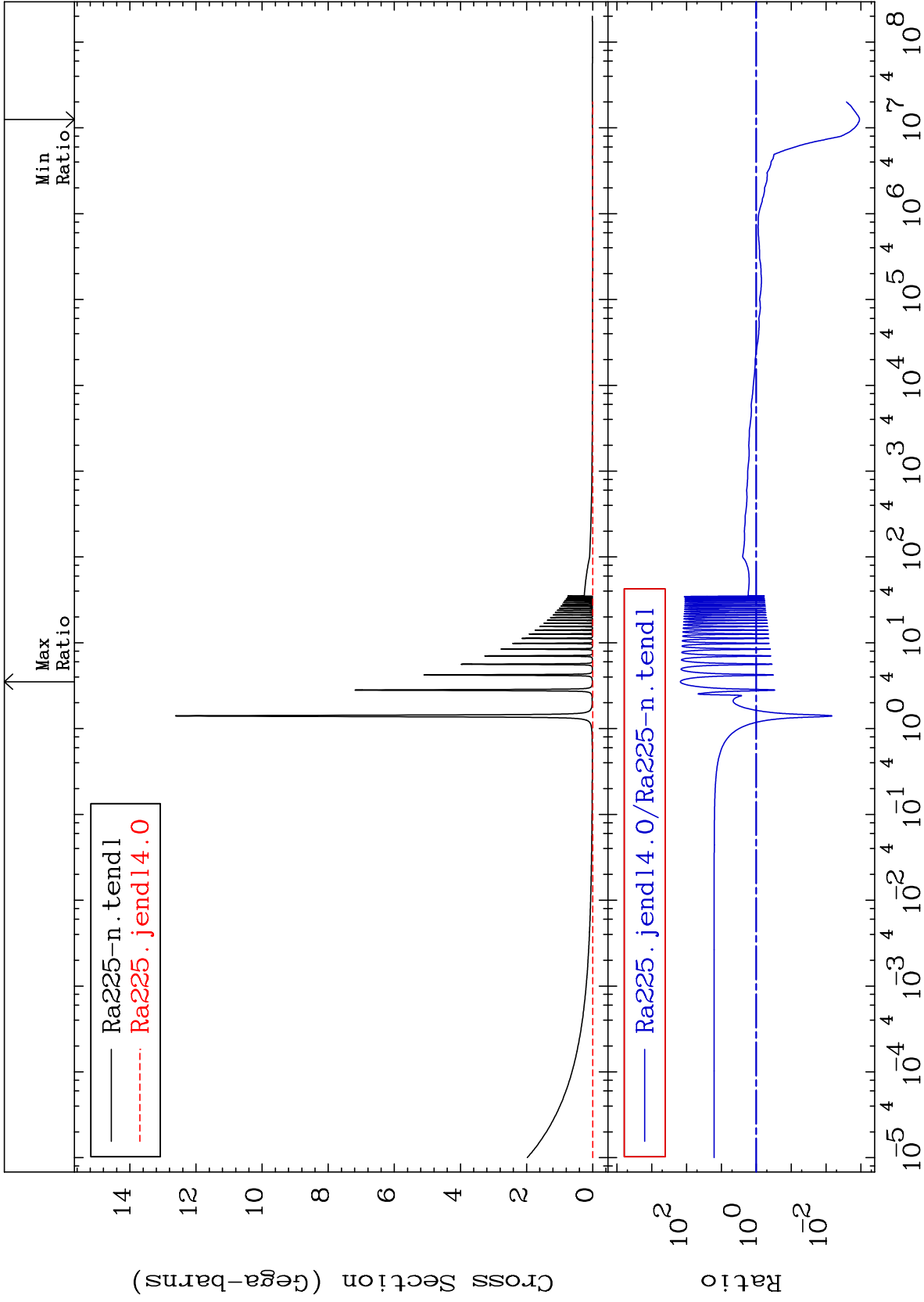
Incident Energy (eV)

88-Ra-225

MAT 8831

Total photon (eV-barns)
Cross Section

88-Ra-225
-99.89 To 9999. %



21

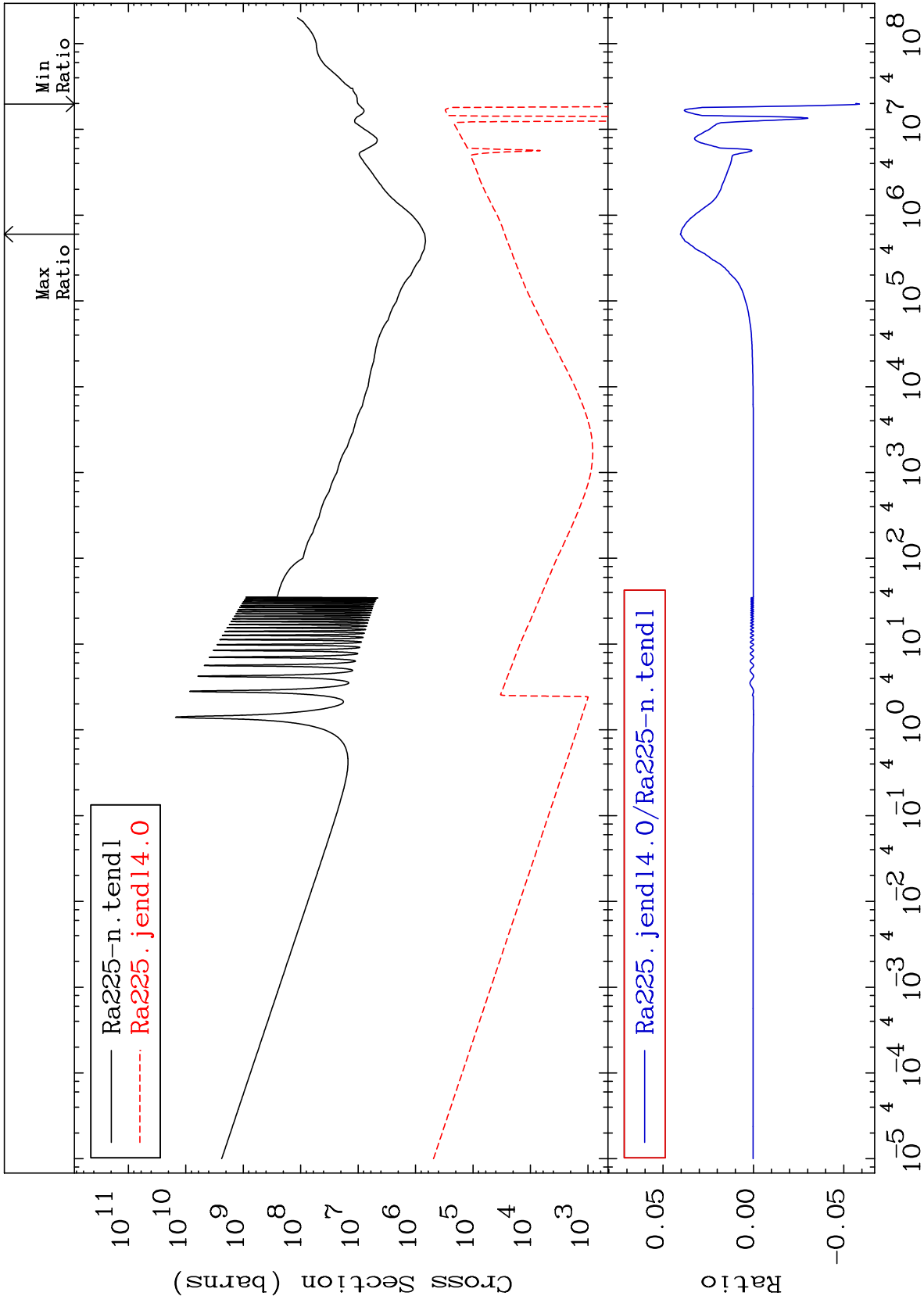
Incident Energy (eV)

88-Ra-225

MAT 8831

Total kinematic kerma (high limit)
Cross Section

88-Ra-225
-105.9 To -95.96%



22

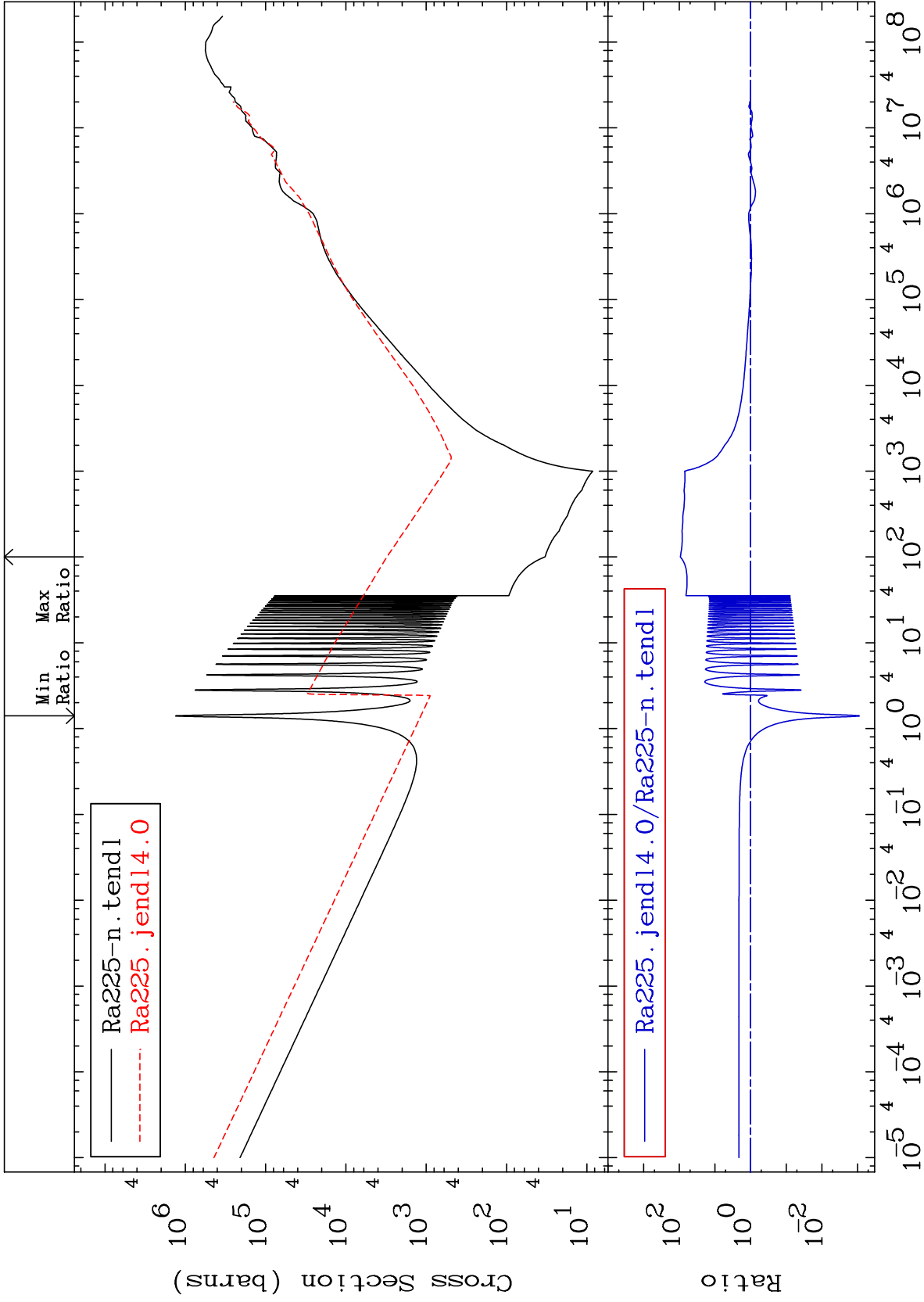
Incident Energy (eV)

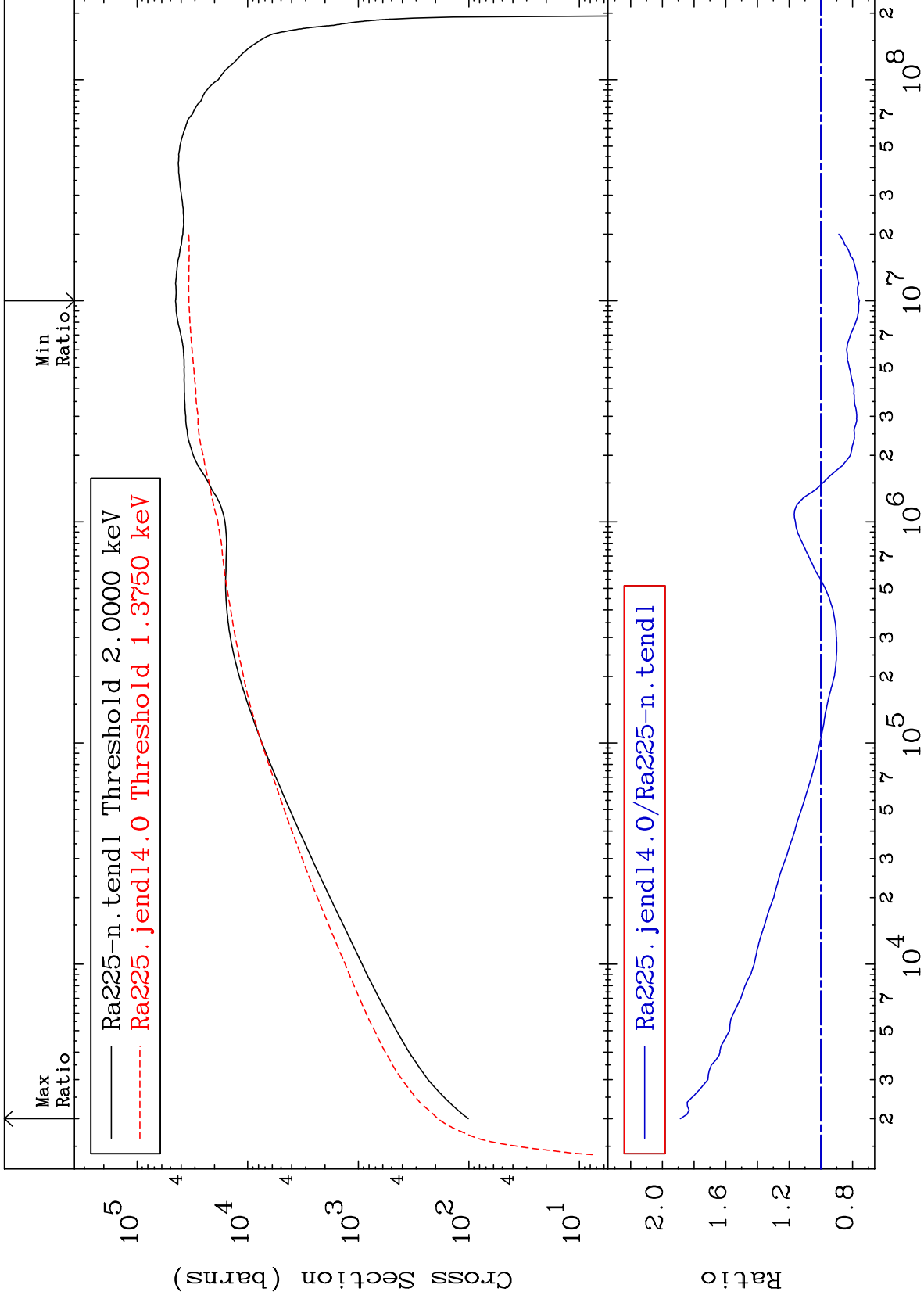
88-Ra-225

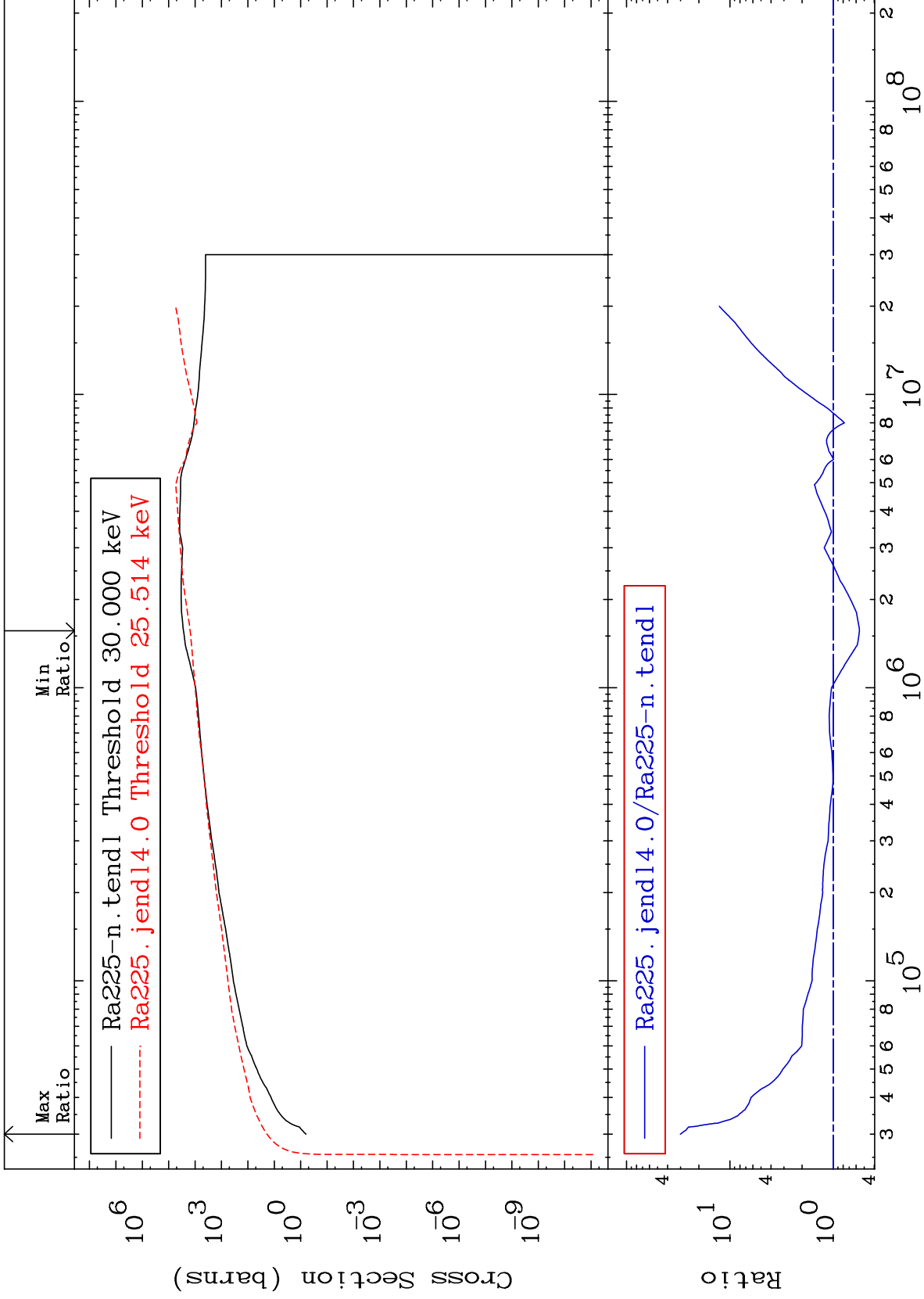
MAT 8831

Dpa total (eV-barns)
Cross Section

88-Ra-225
-99.91 To 9236. %



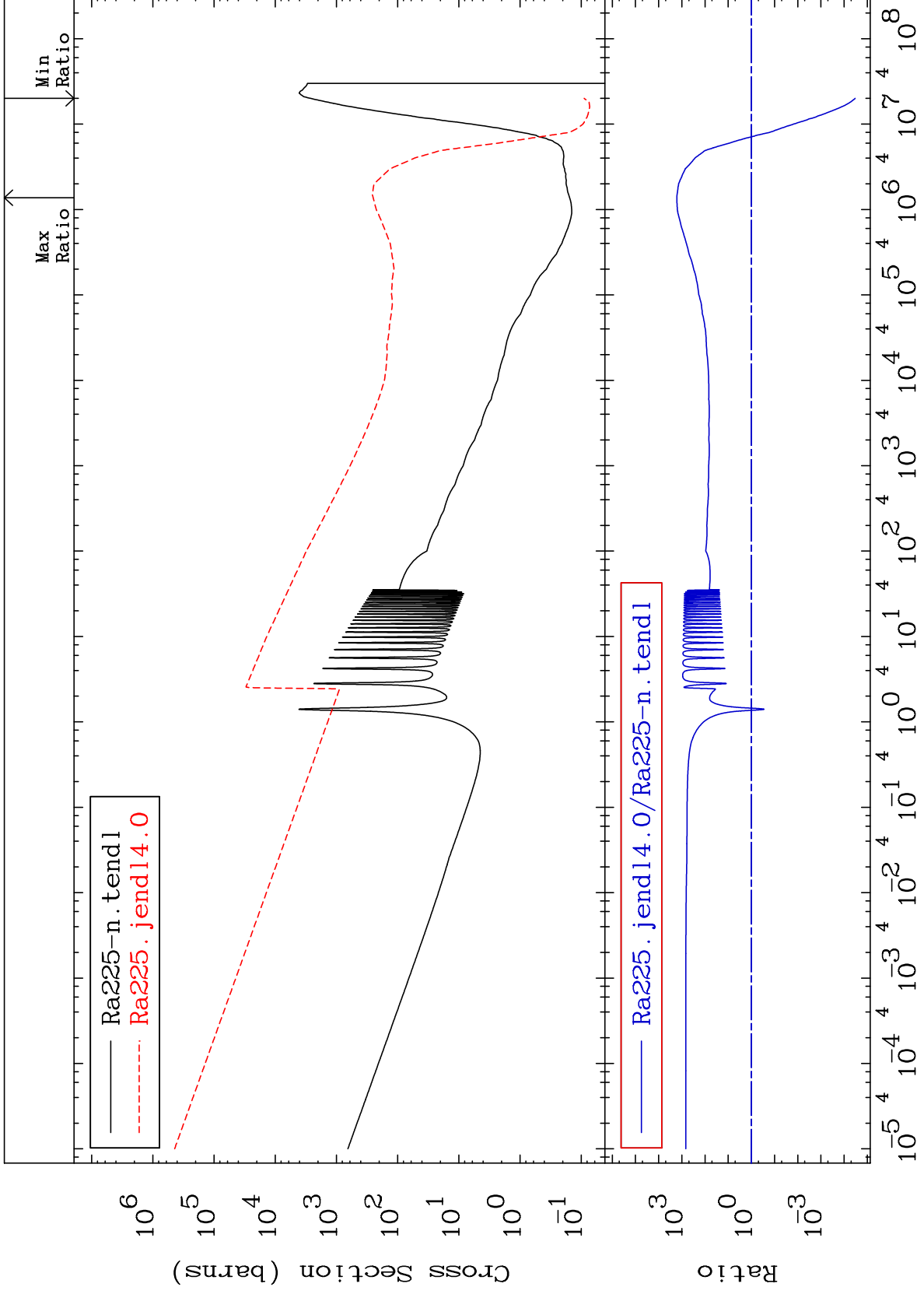




MAT 8831

Dpa disappearance (mt102 -120)
Cross Section

88-Ra-225
-100.0 To 9999. %



26

88-Ra-225