

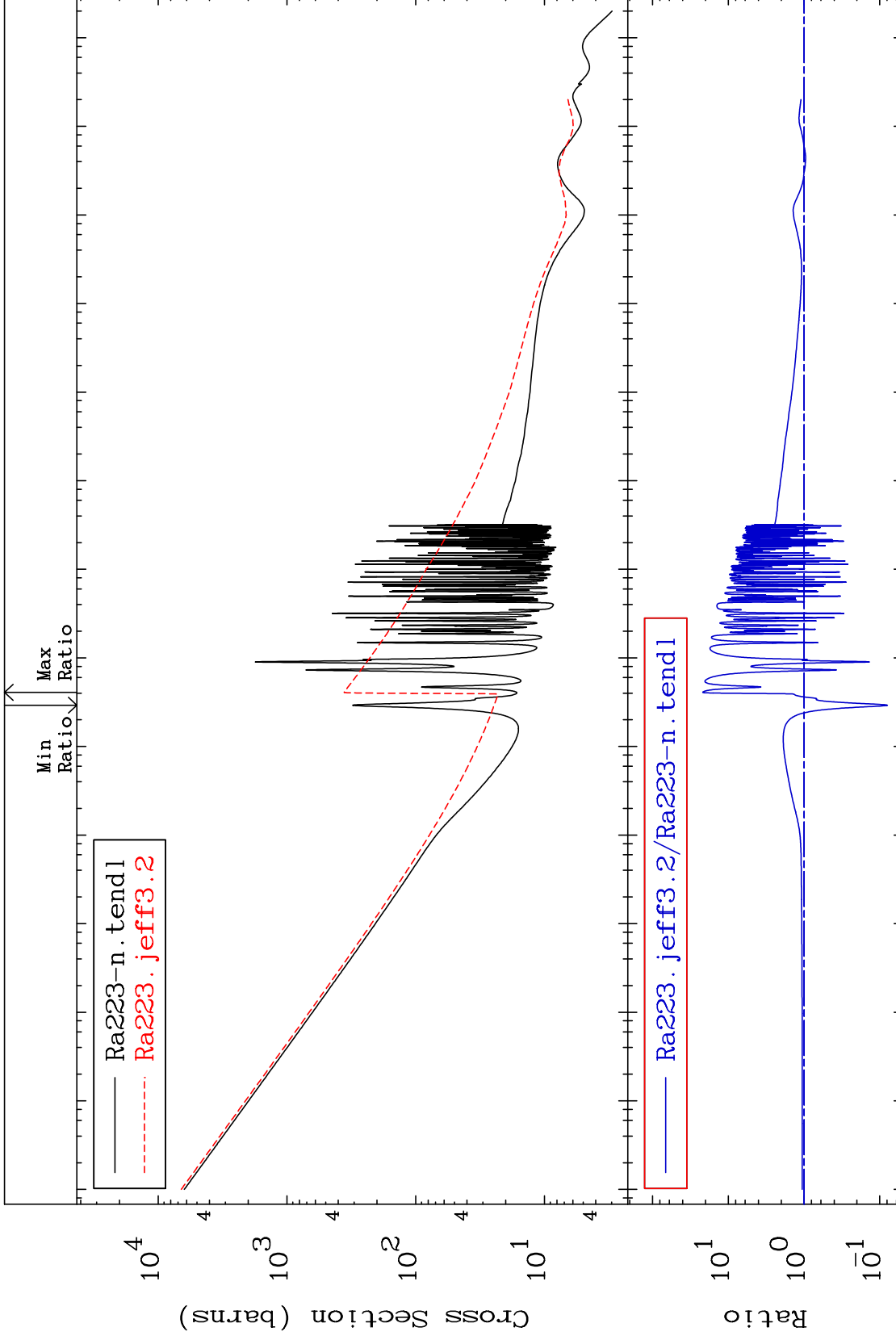
MAT 8825

Total

88-Ra-223

-92.09 To 2090. %

Cross Section

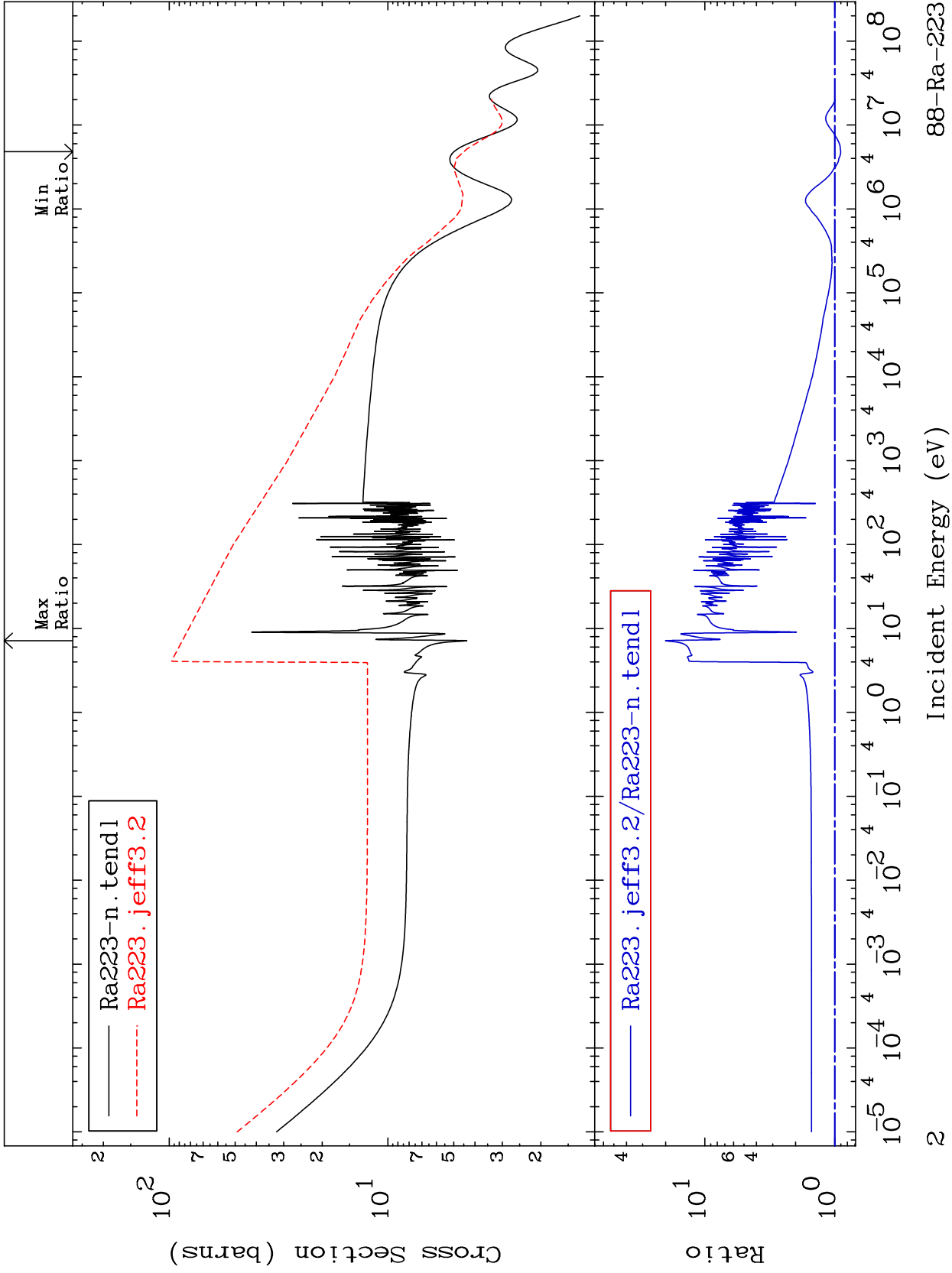


88-Ra-223

MAT 8825

Elastic
Cross Section

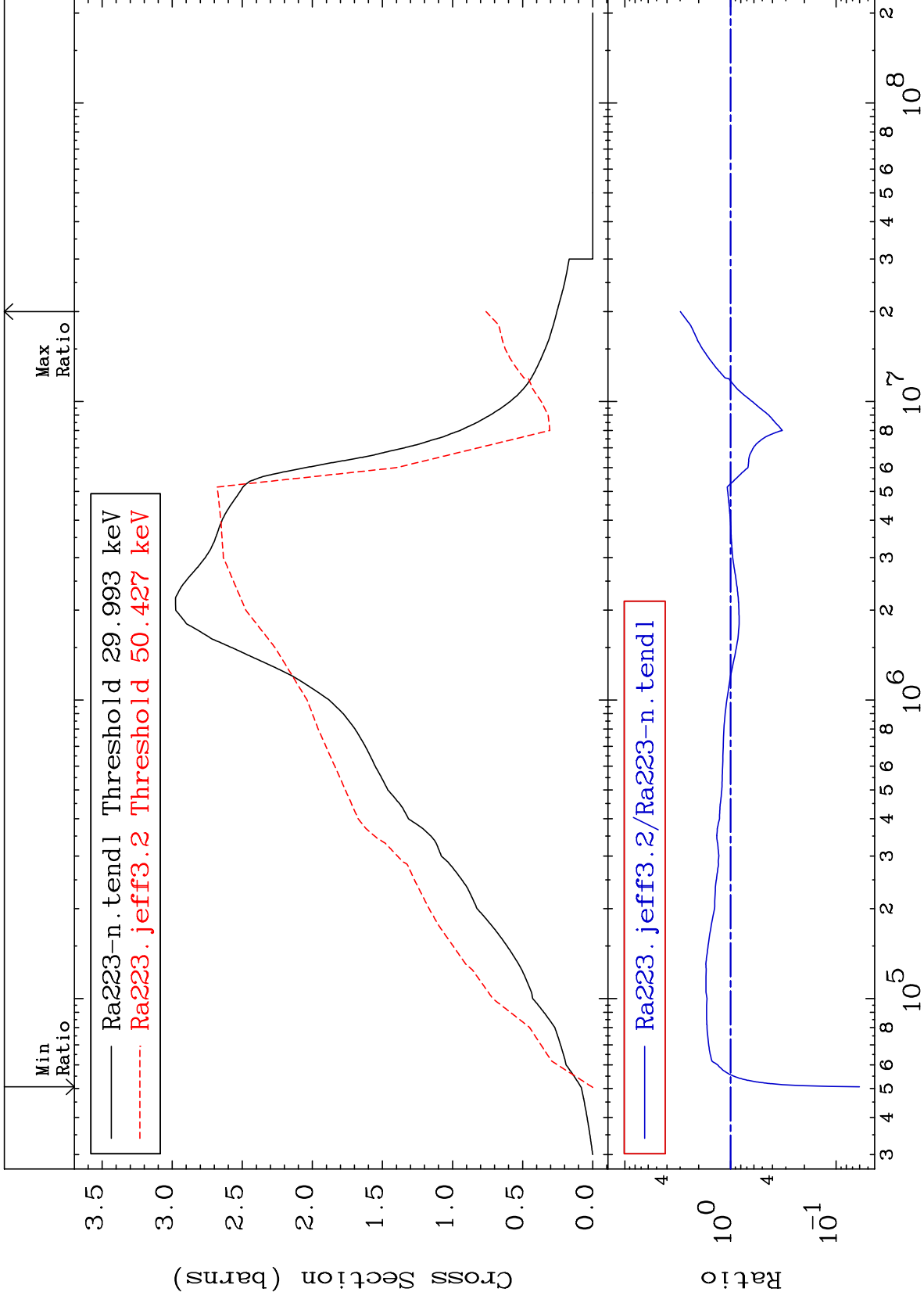
88-Ra-223
-9.828 To 1903. %



MAT 8825

Inelastic
Cross Section

88-Ra-223
-93.98 To 198.2 %



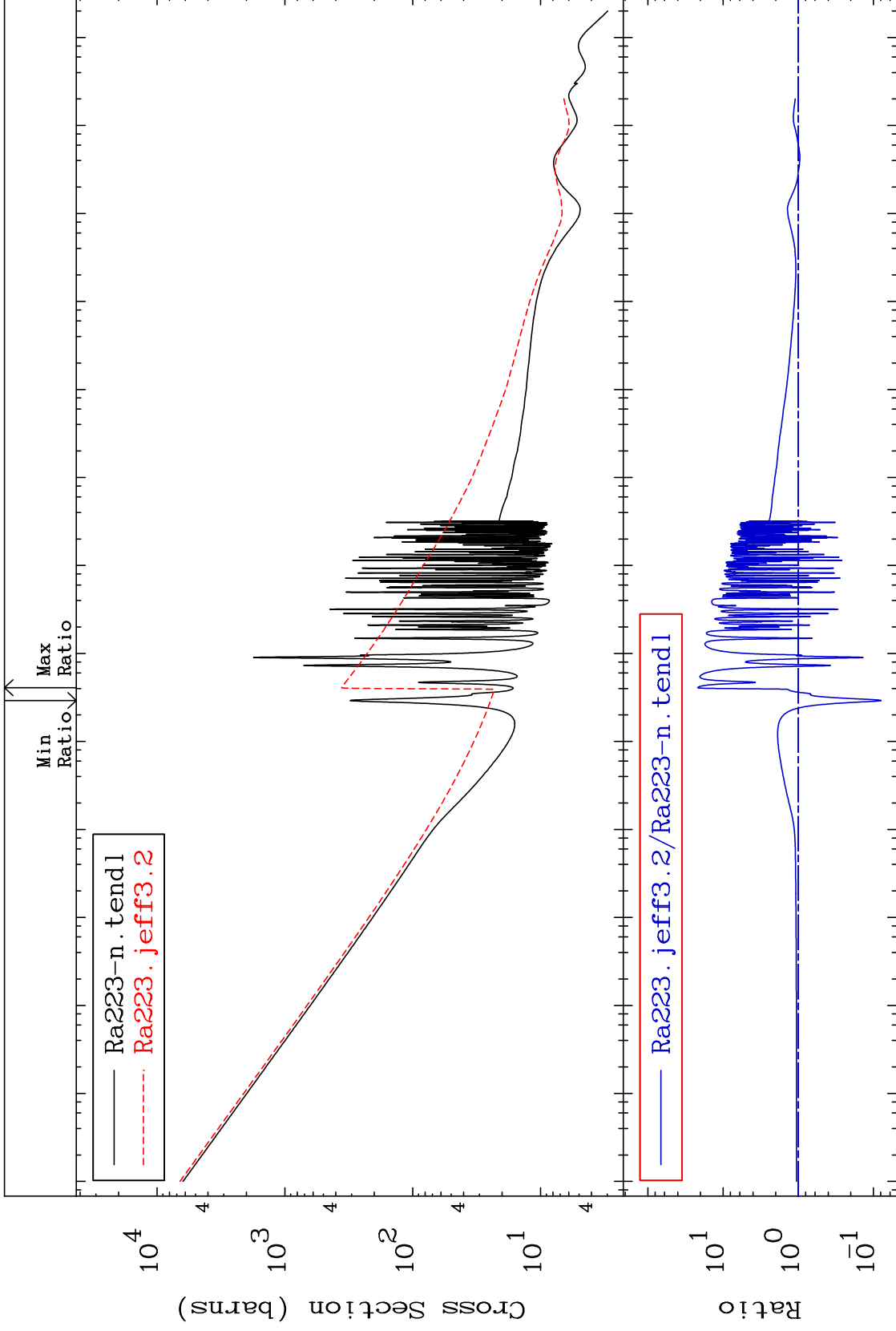
MAT 8825

Total

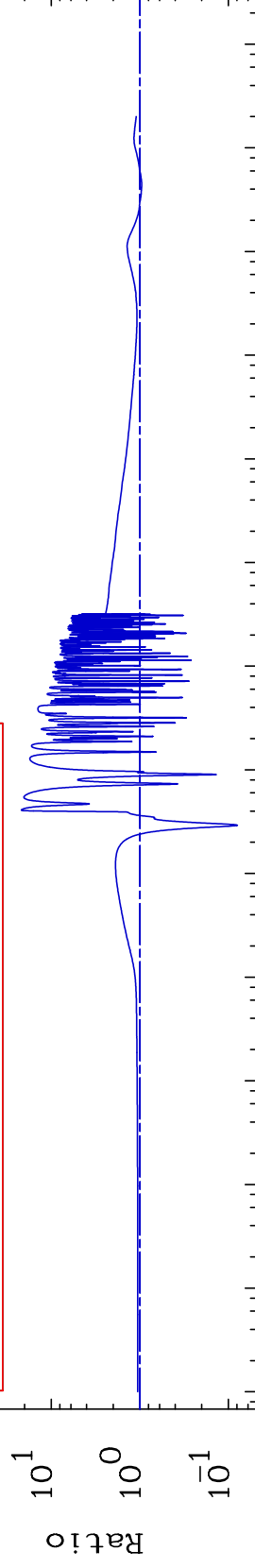
88-Ra-223

-92.09 To 2090. %

Cross Section



Ra223.jeff3.2/Ra223-n.tendl



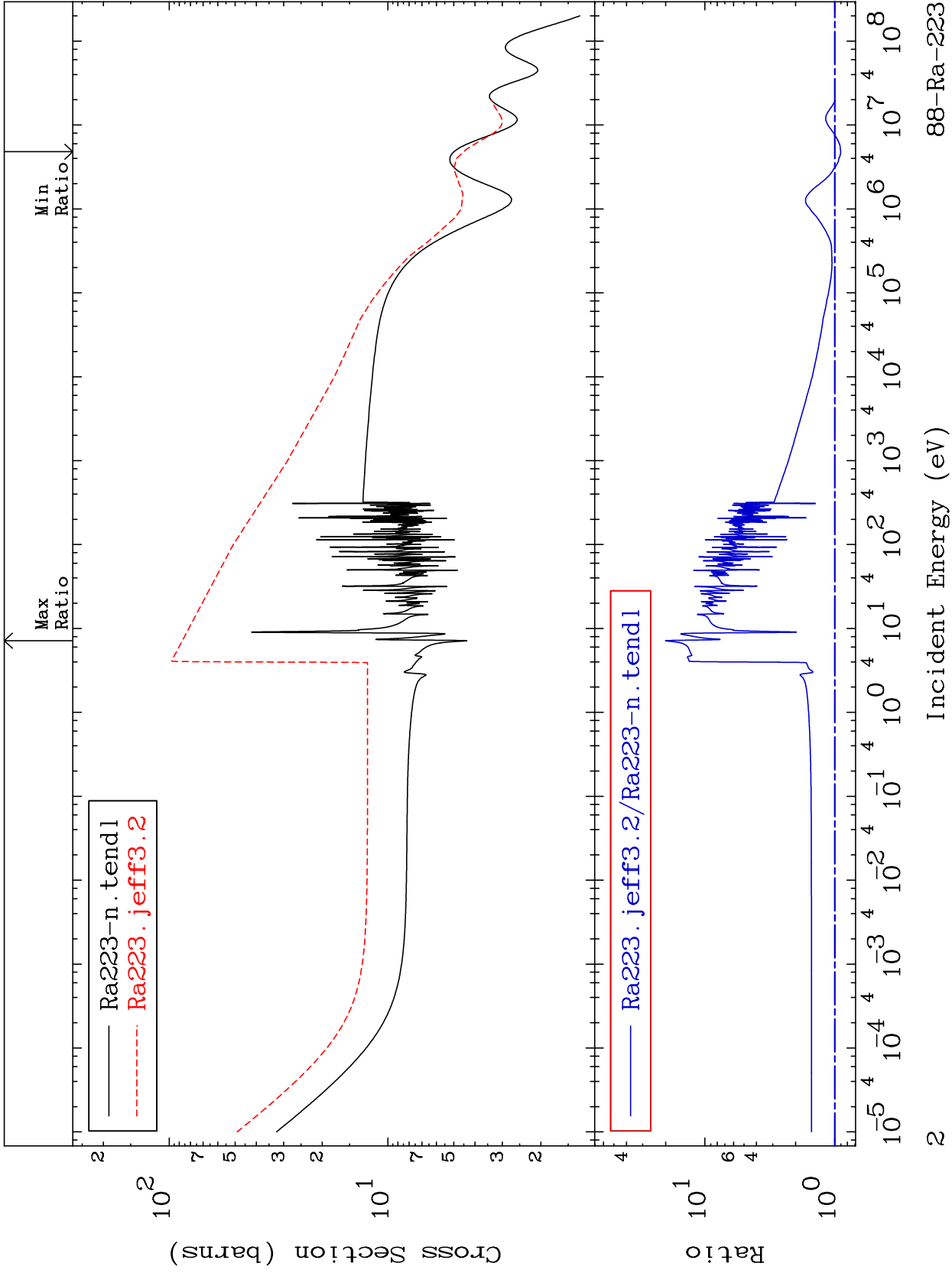
Incident Energy (eV)

88-Ra-223

MAT 8825

Elastic
Cross Section

88-Ra-223
-9.828 To 1903. %

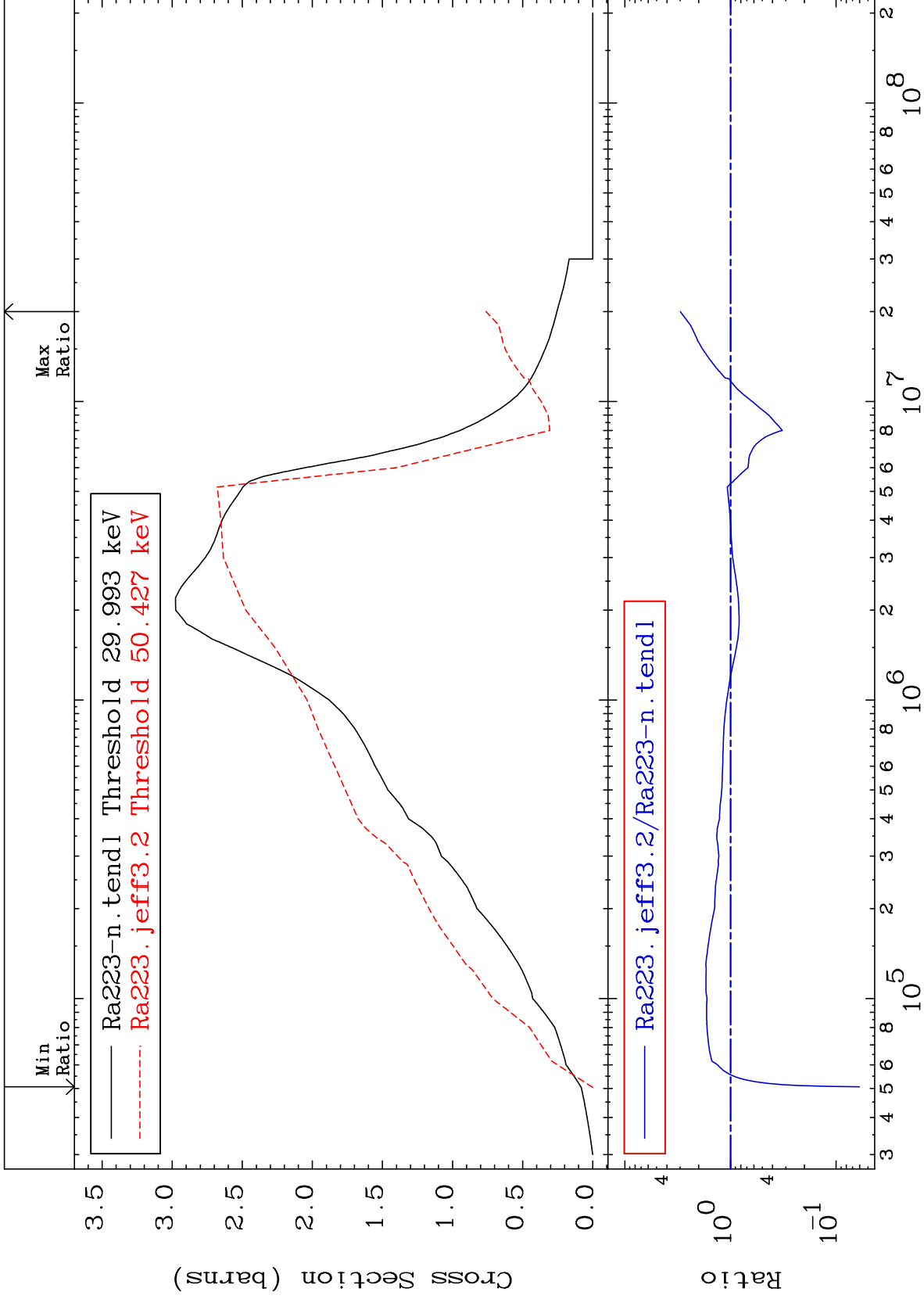


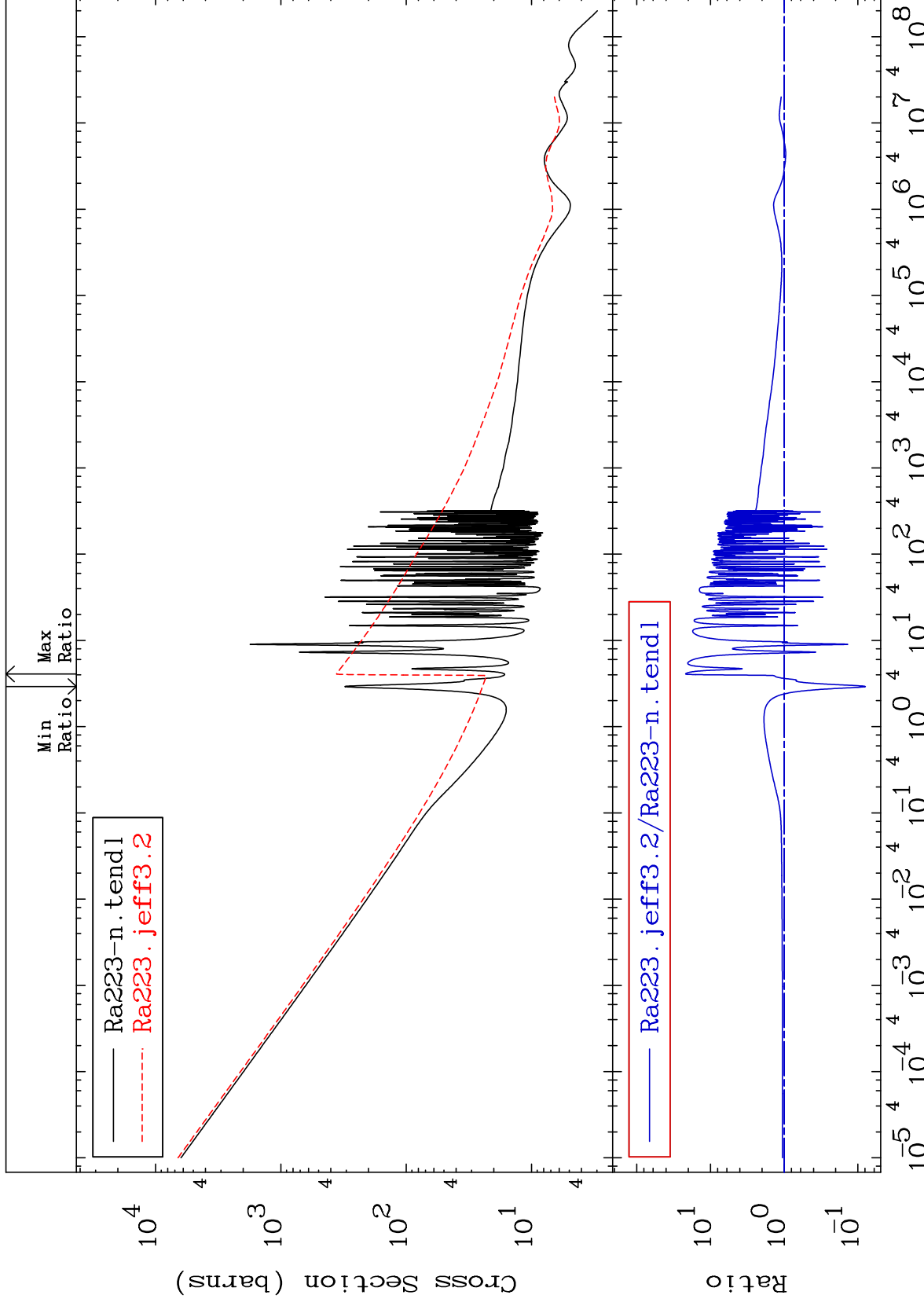
88-Ra-223

MAT 8825

Inelastic
Cross Section

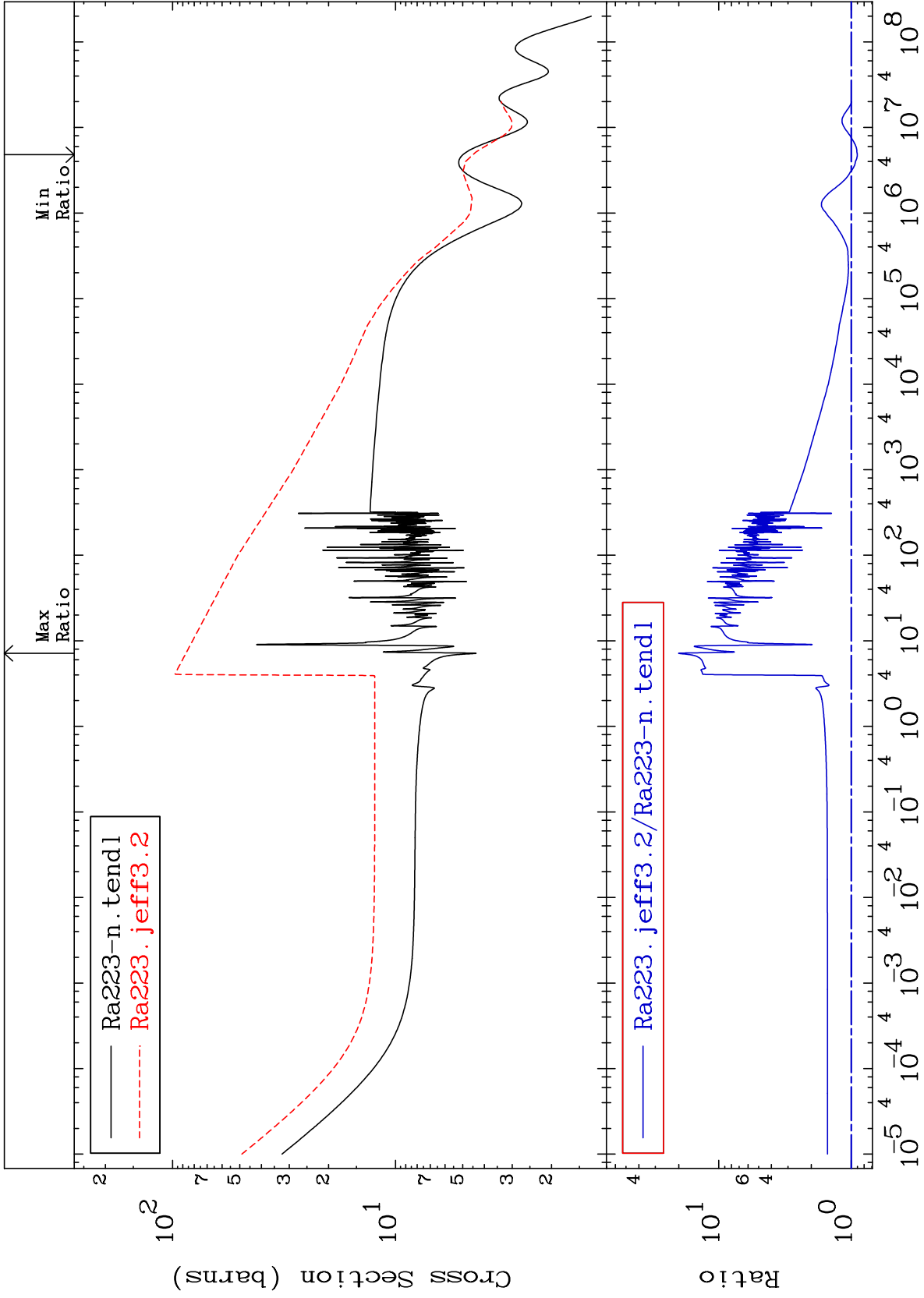
88-Ra-223
-93.98 To 198.2 %





MAT 8825

Elastic Cross Section
88-Ra-223
-9.828 To 1903. %



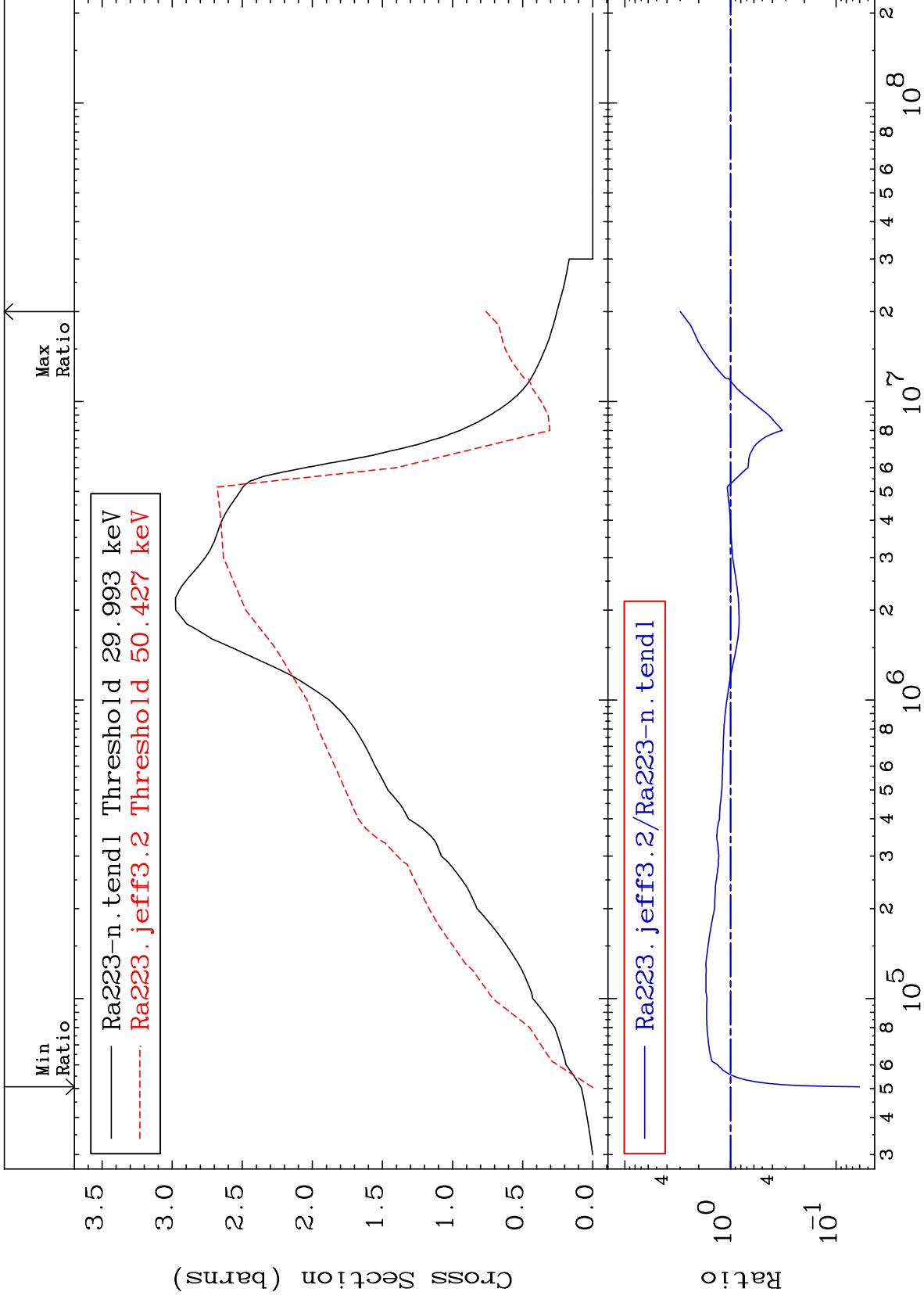
Incident Energy (eV)

88-Ra-223

MAT 8825

Inelastic
Cross Section

88-Ra-223
-93.98 To 198.2 %



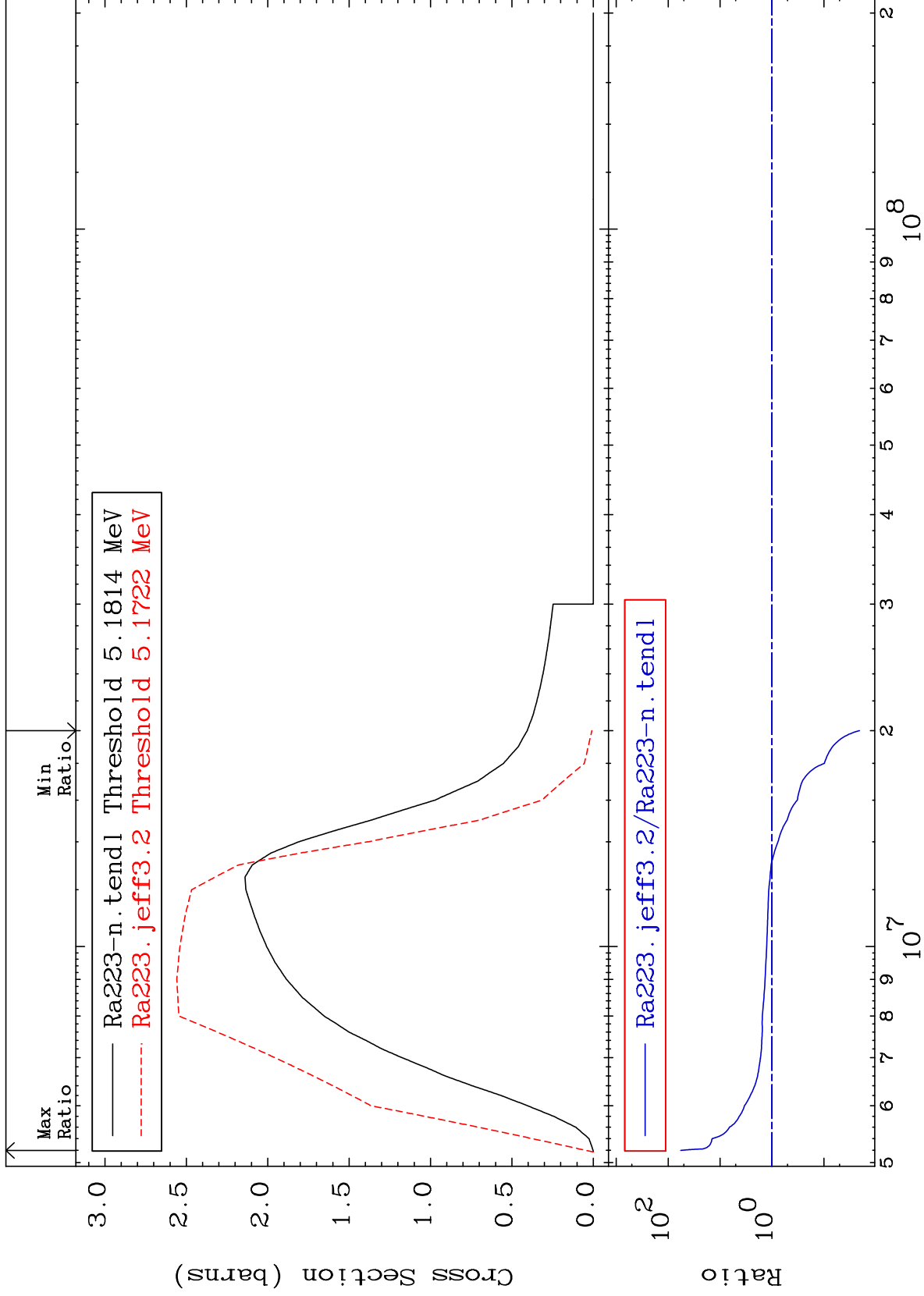
MAT 8825

(n,2n)

88-Ra-223

Cross Section

-97.95 To 5610. %



4

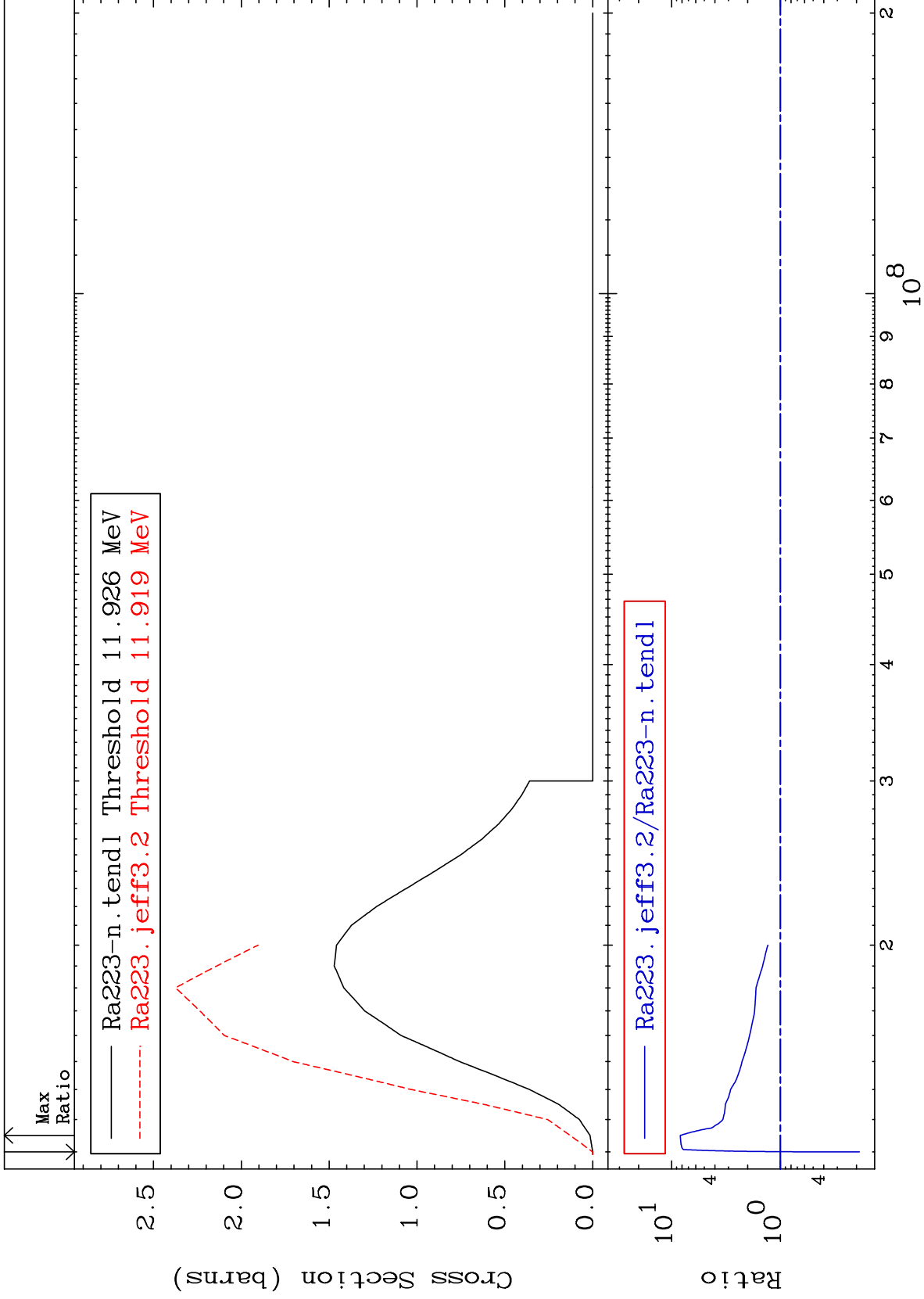
Incident Energy (eV)

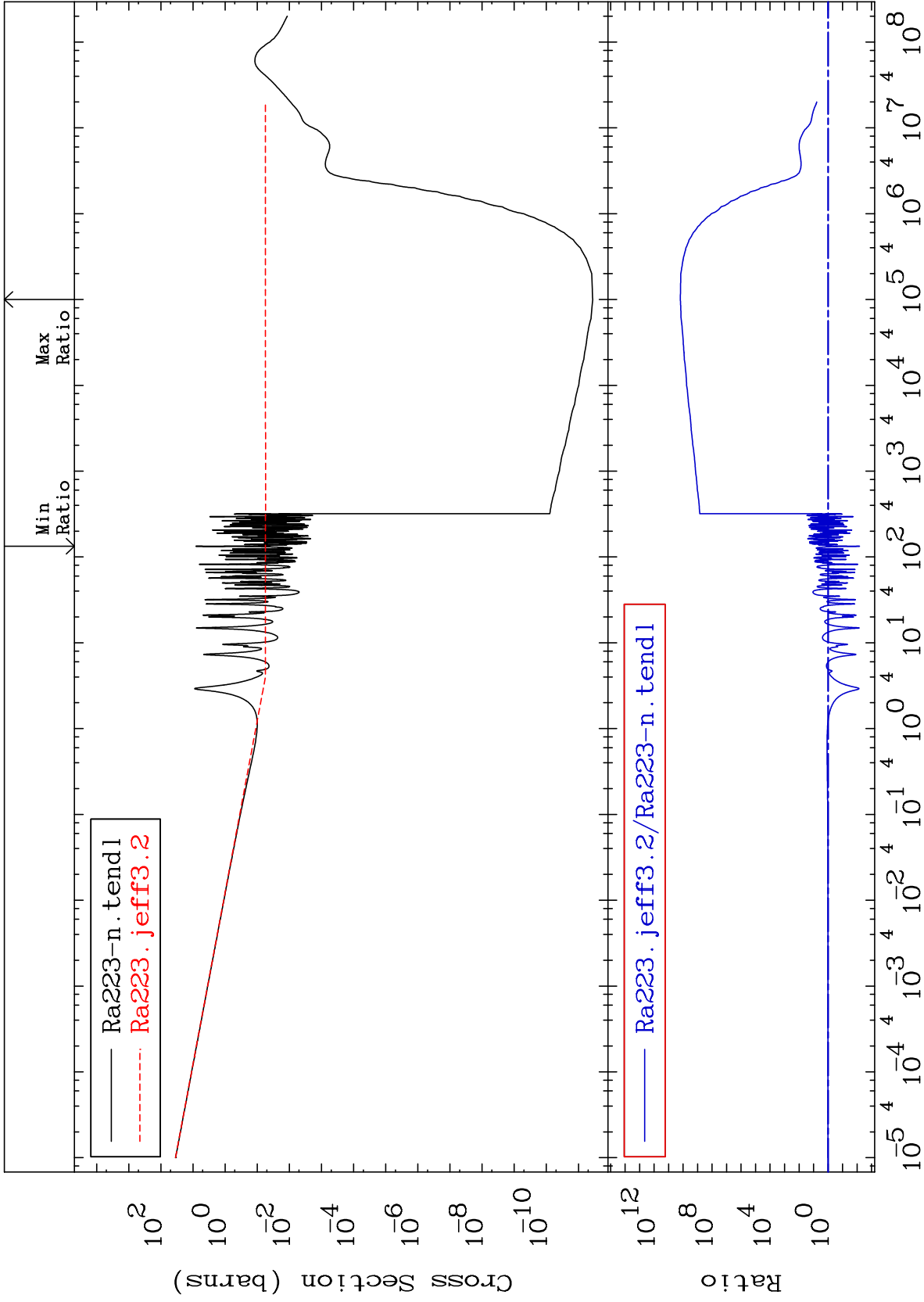
88-Ra-223

MAT 8825

(n,3n)
Cross Section

88-Ra-223
-81.17 To 728.9 %

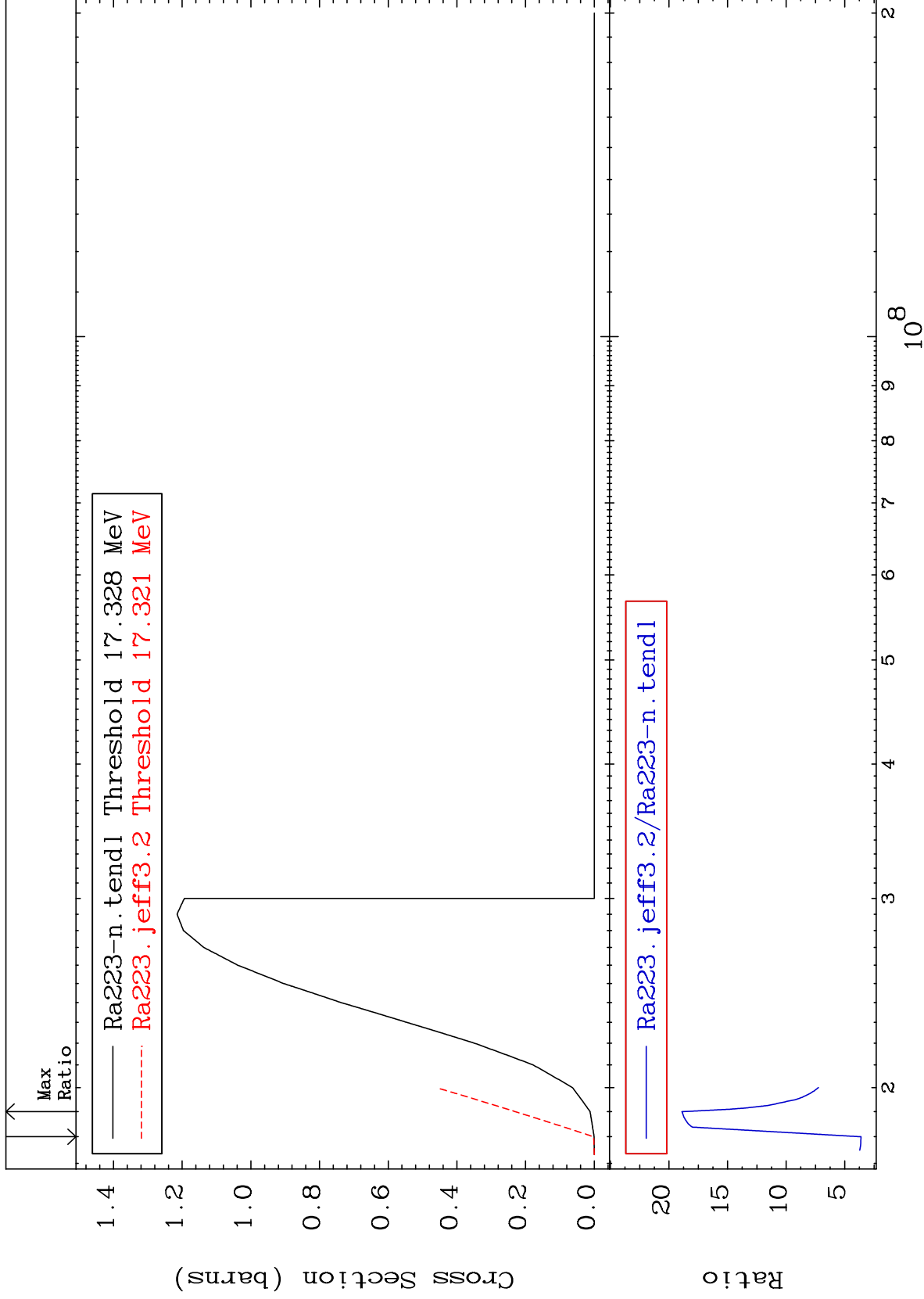




MAT 8825

(n,4n)
Cross Section

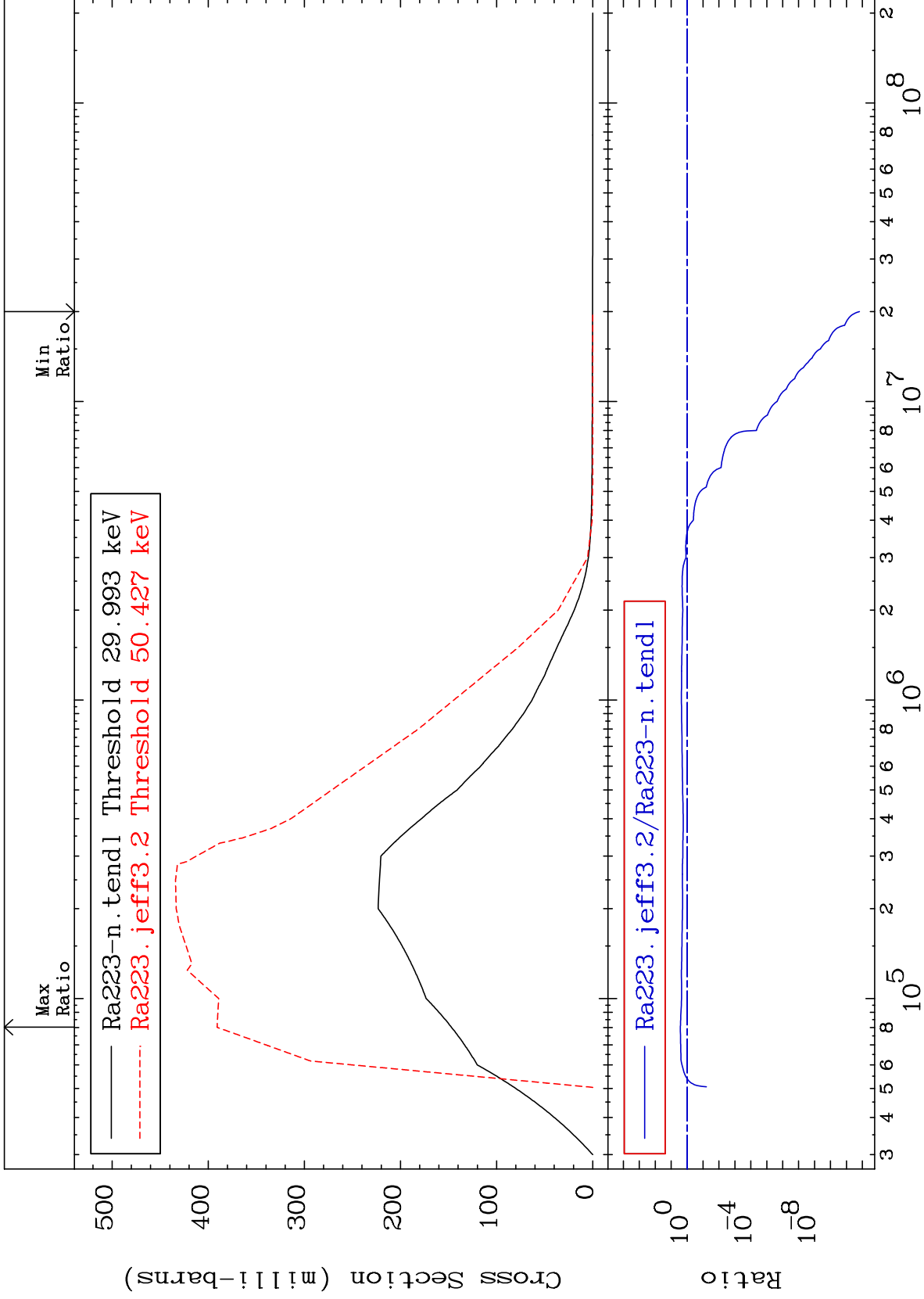
88-Ra-223
261.3 To 1789. %



MAT 8825

29.86 keV (n,n') Level
Cross Section

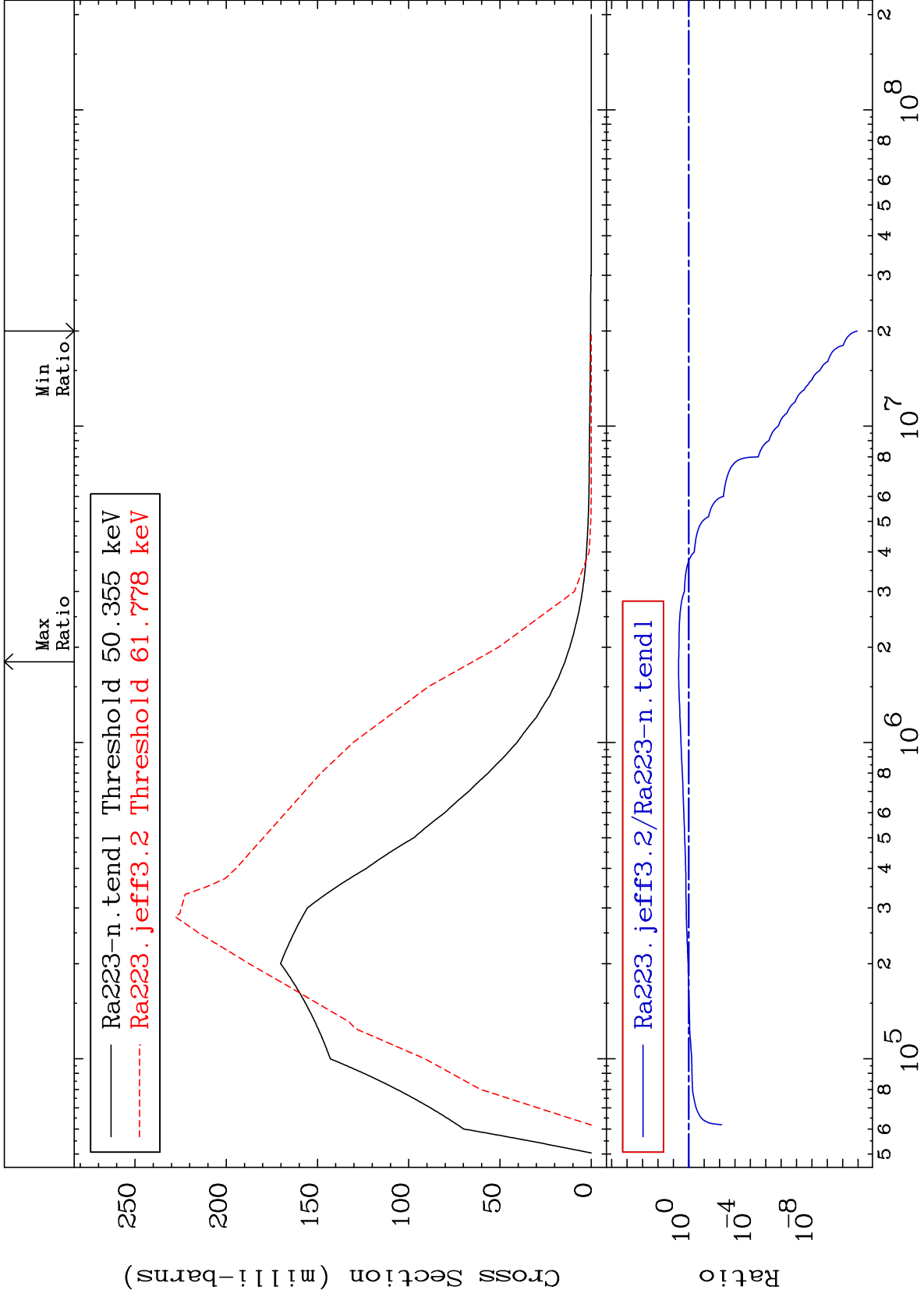
88-Ra-223
-100.0 To 166.0 %



MAT 8825

50.13 keV (n,n') Level
Cross Section

88-Ra-223
-100.0 To 351.6 %



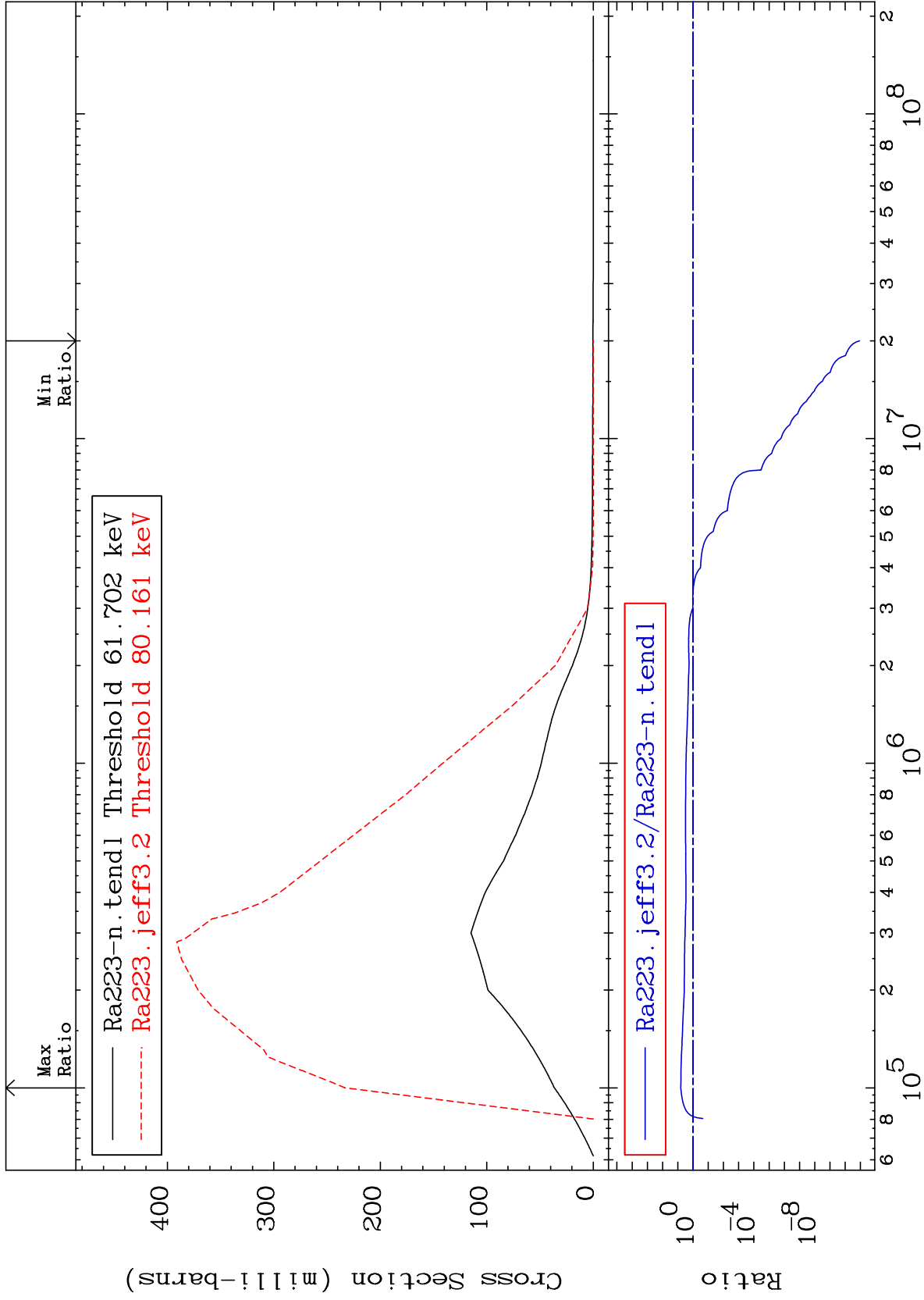
MAT 8825

61.42 keV (n,n') Level

88-Ra-223

-100.0 To 537.0 %

Cross Section



10

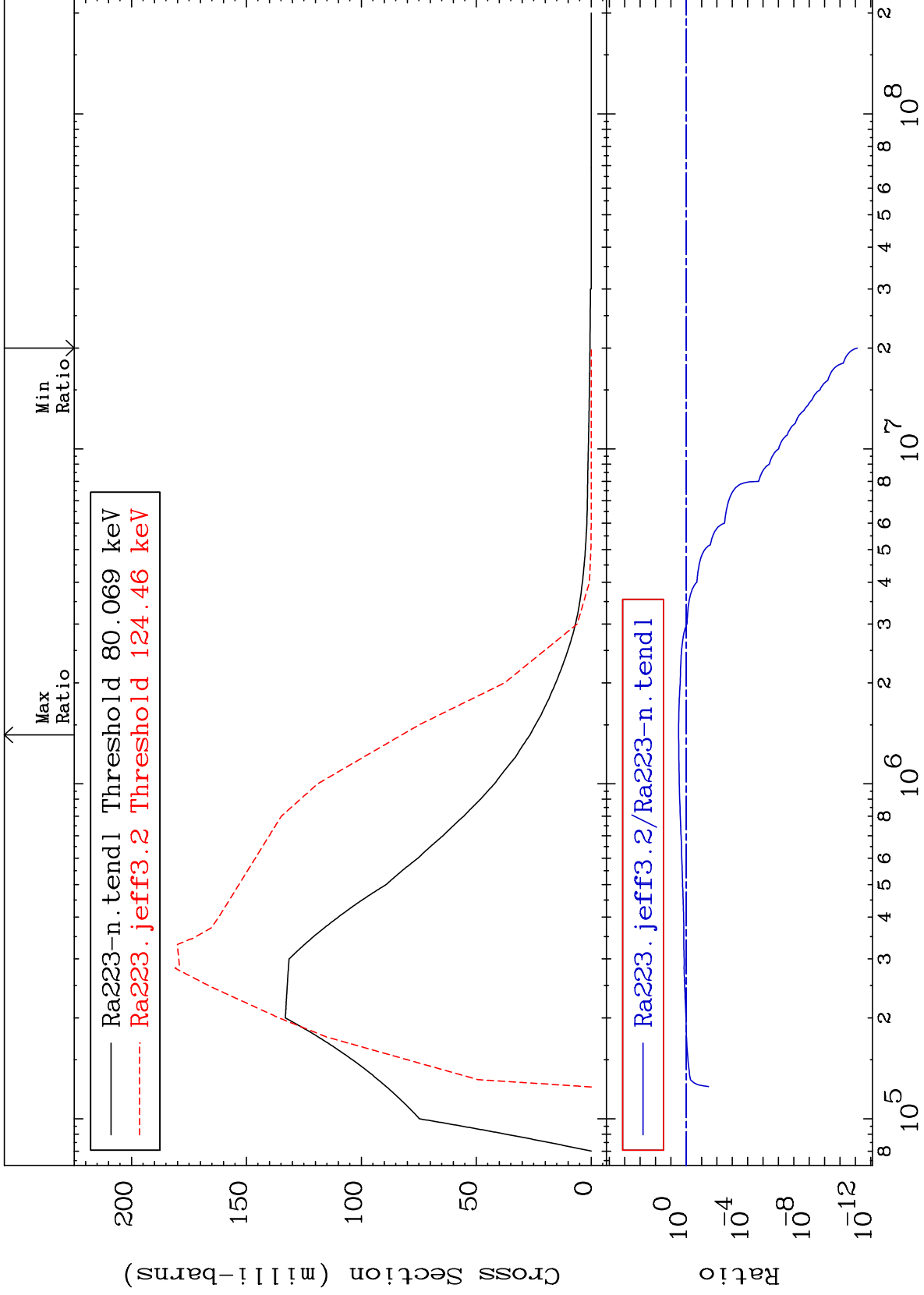
Incident Energy (eV)

88-Ra-223

MAT 8825

79.71 keV (n,n') Level
Cross Section

88-Ra-223
-100.0 To 209.6 %



11

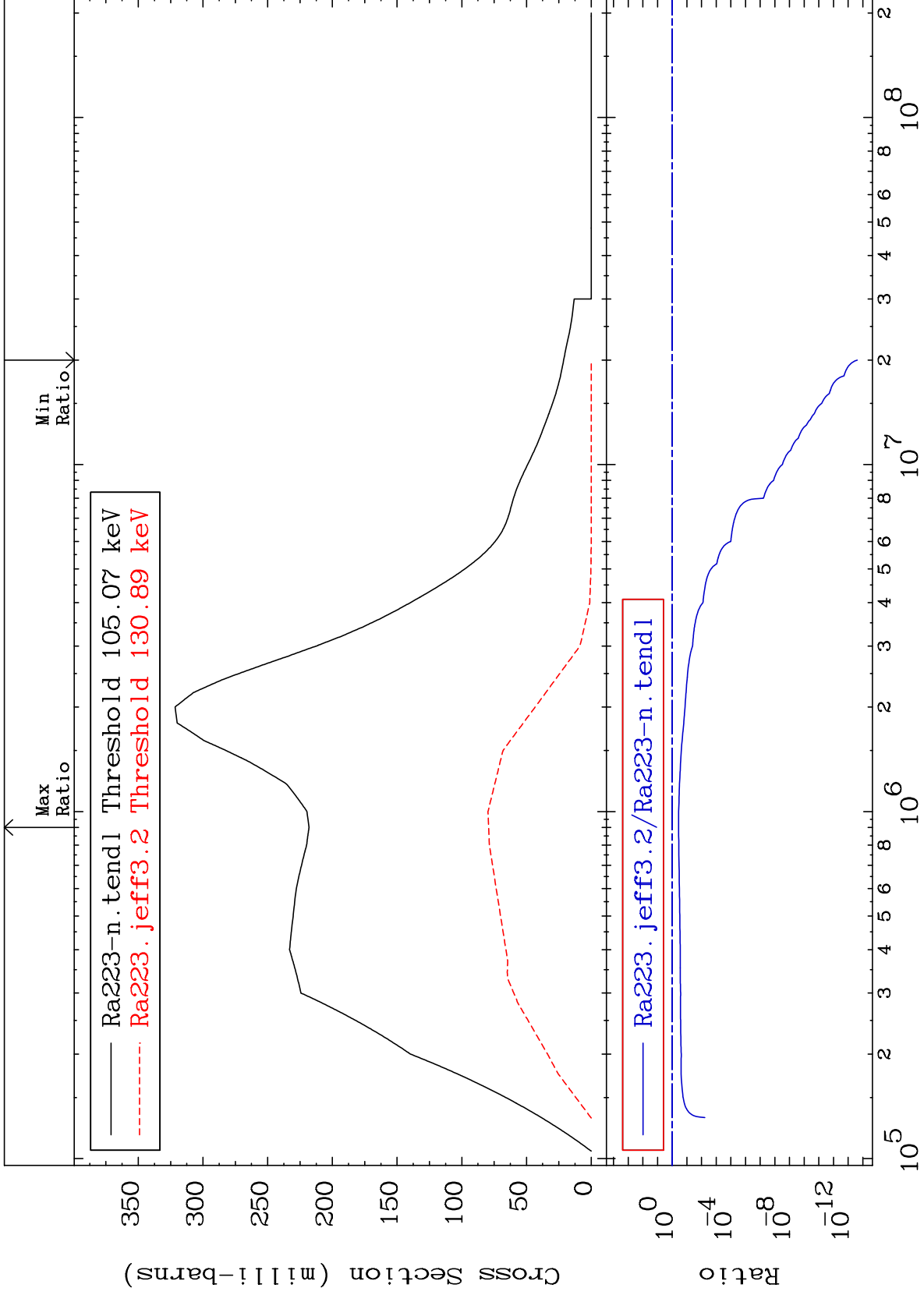
Incident Energy (eV)

88-Ra-223

MAT 8825

104.6 keV (n,n') Level
Cross Section

88-Ra-223
-100.0 To -63.66%



12

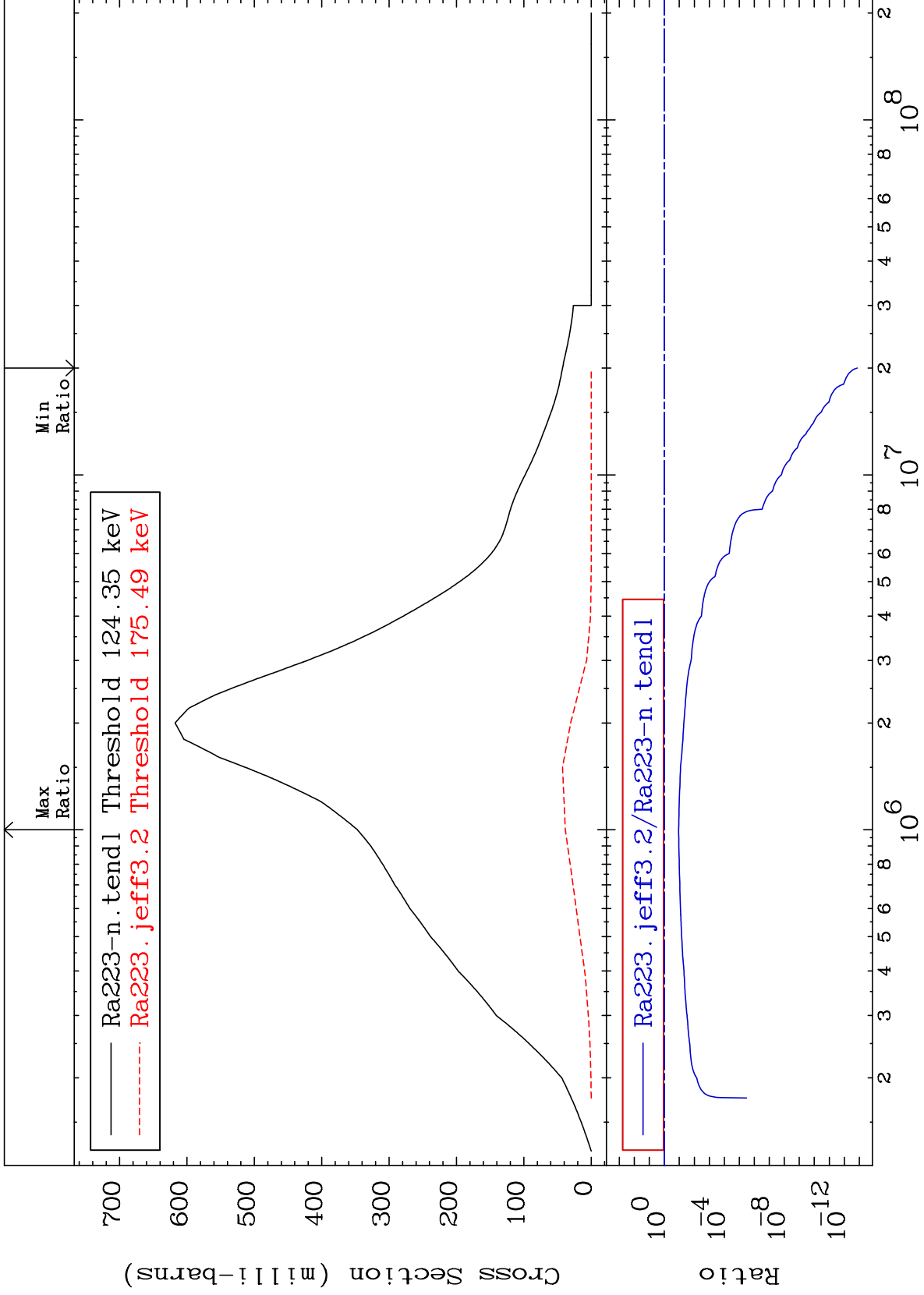
Incident Energy (eV)

88-Ra-223

MAT 8825

123.8 keV (n,n') Level
Cross Section

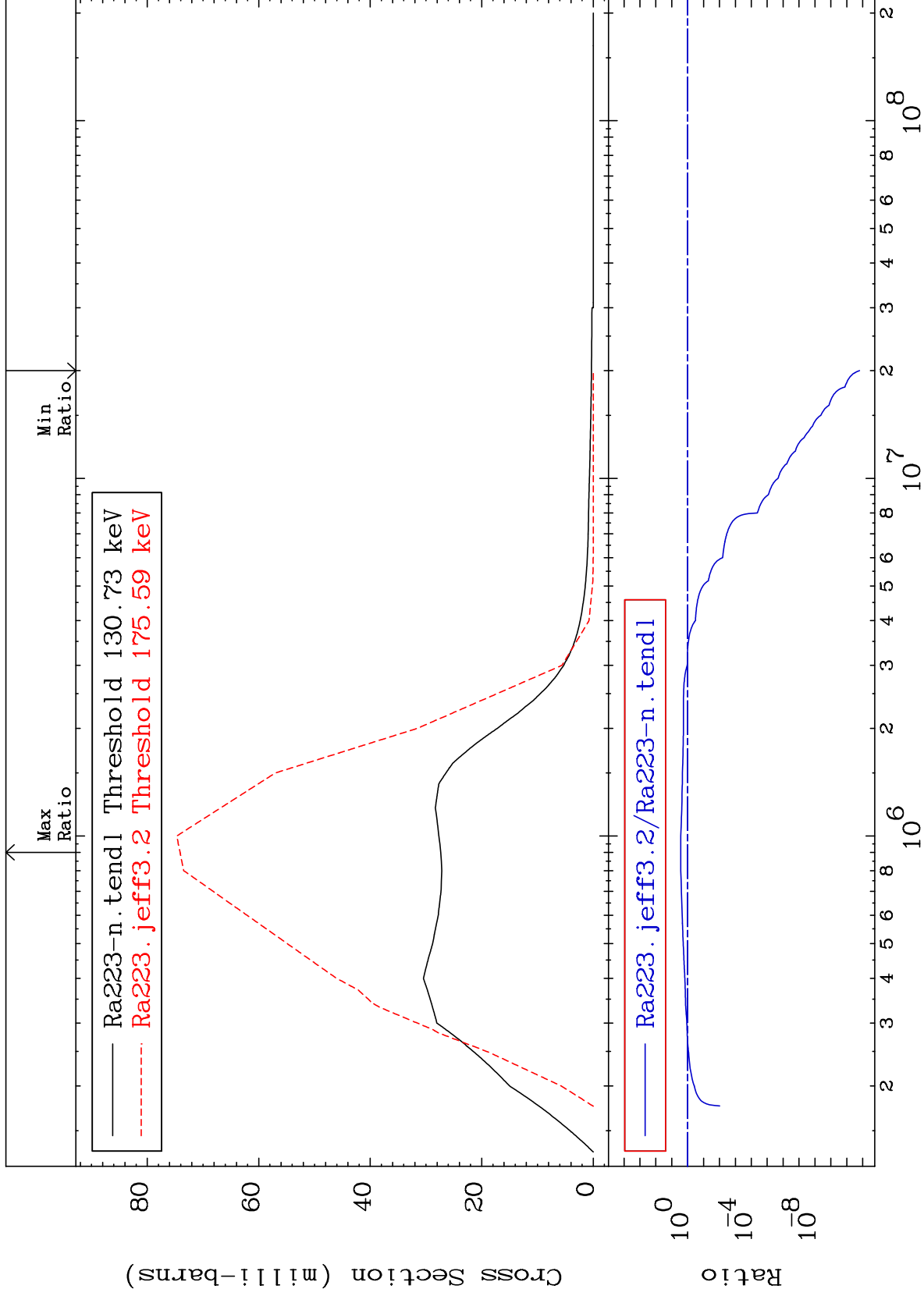
88-Ra-223
-100.0 To -88.93%



MAT 8825

130.1 keV (n,n') Level
Cross Section

88-Ra-223
-100.0 To 171.0 %



14

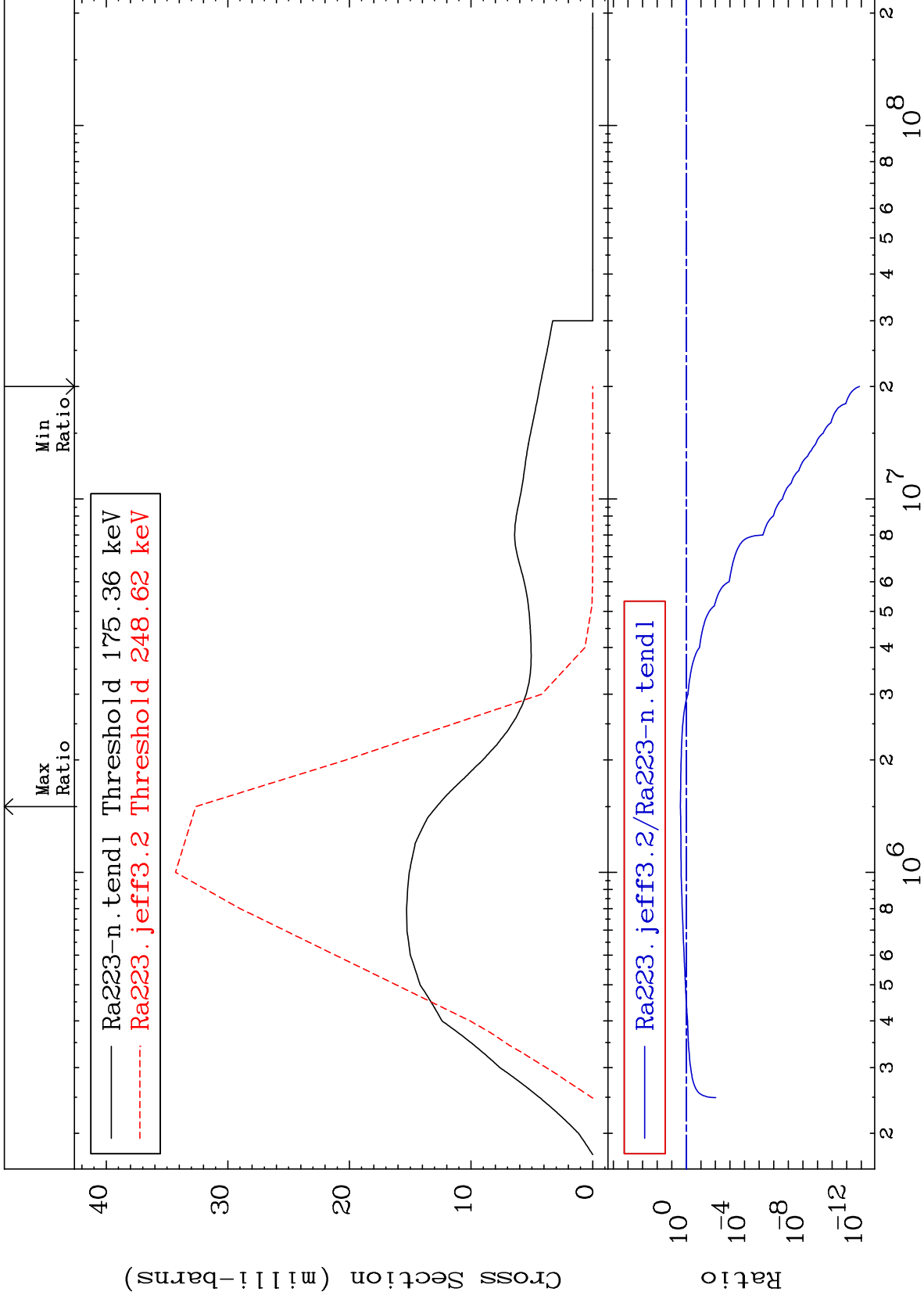
Incident Energy (eV)

88-Ra-223

MAT 8825

174.6 keV (n,n') Level
Cross Section

88-Ra-223
-100.0 To 154.5 %



15

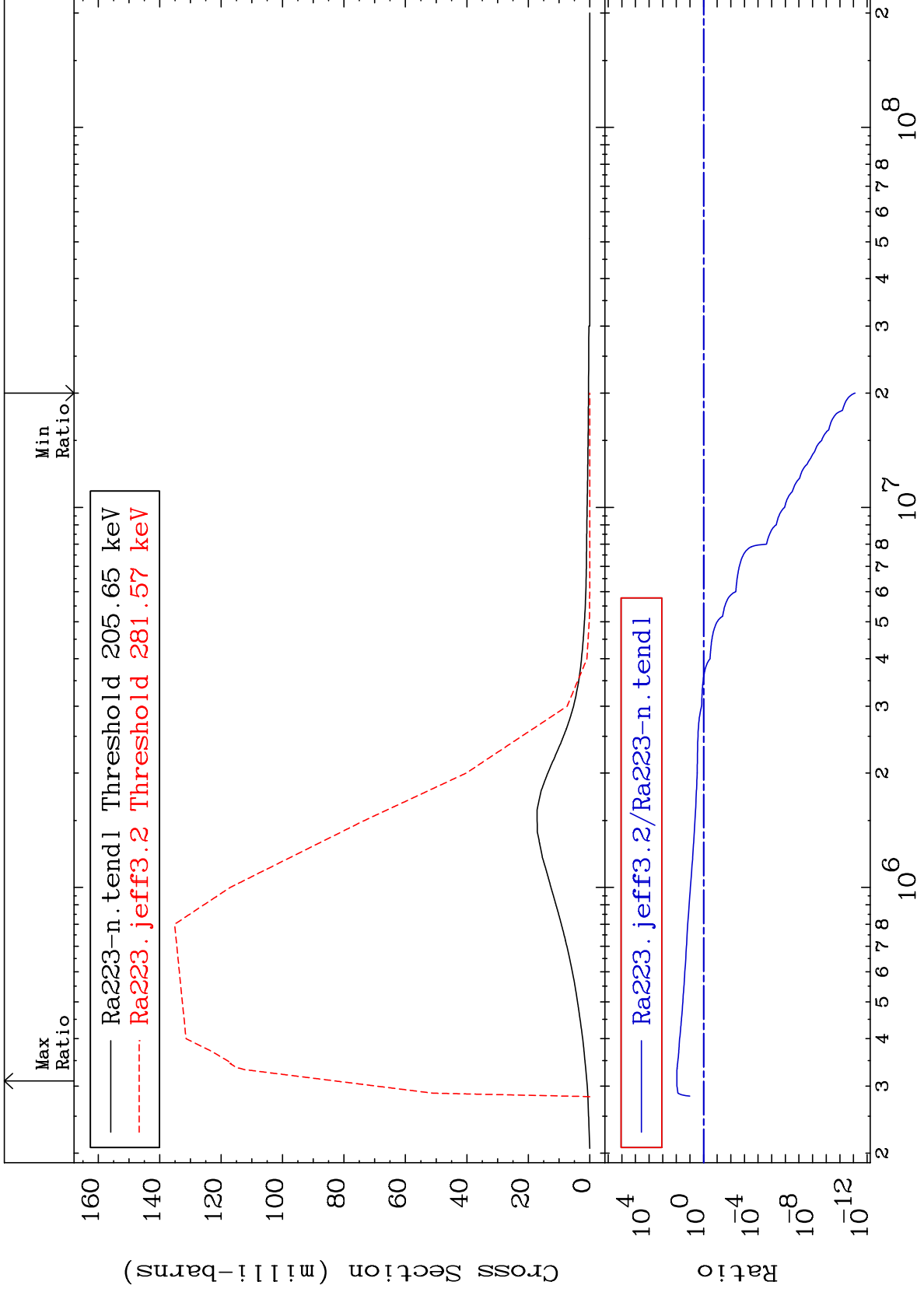
Incident Energy (eV)

88-Ra-223

MAT 8825

204.7 keV (n,n') Level
Cross Section

88-Ra-223
-100.0 To 8952. %



16

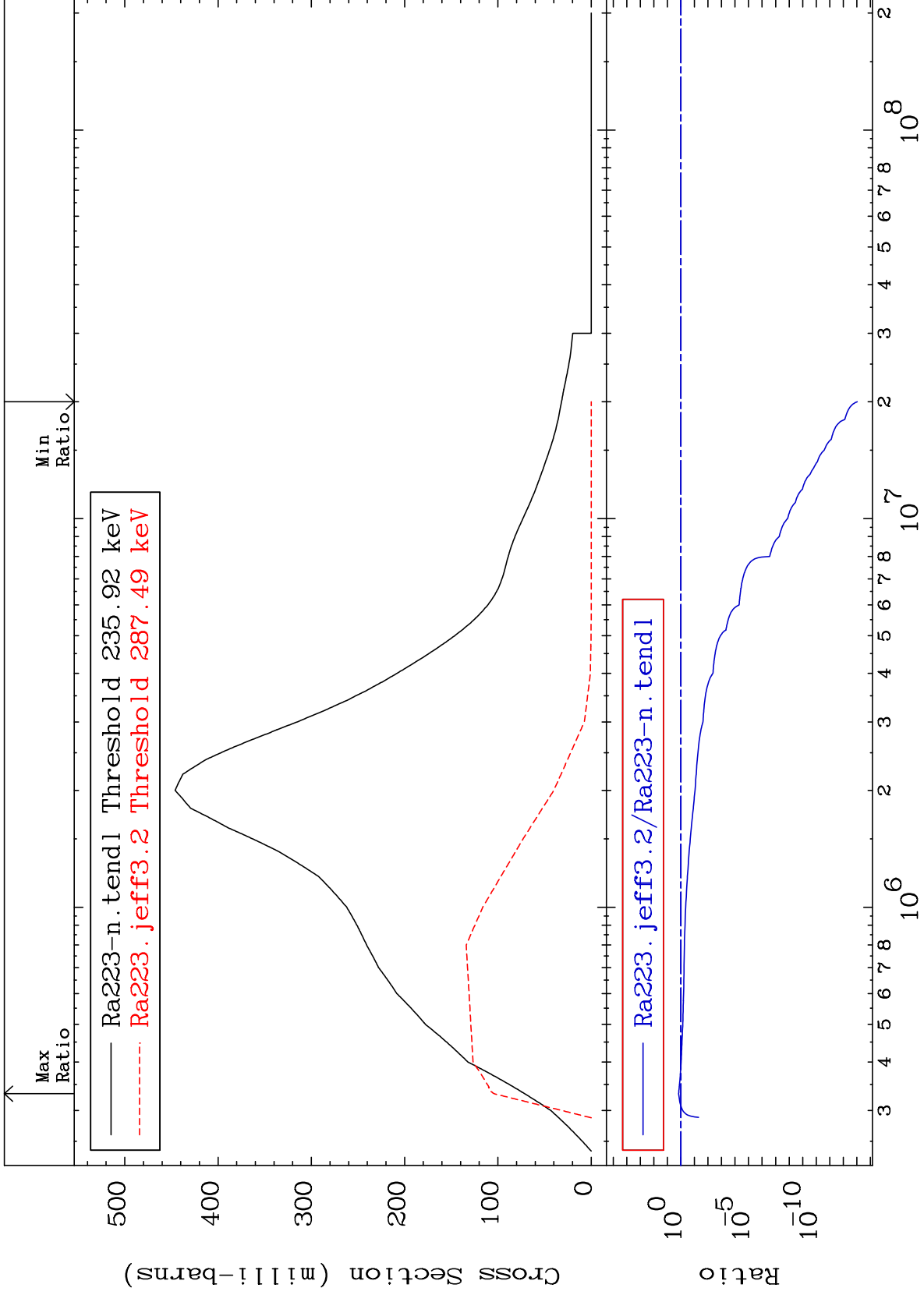
Incident Energy (eV)

88-Ra-223

MAT 8825

234.9 keV (n,n') Level
Cross Section

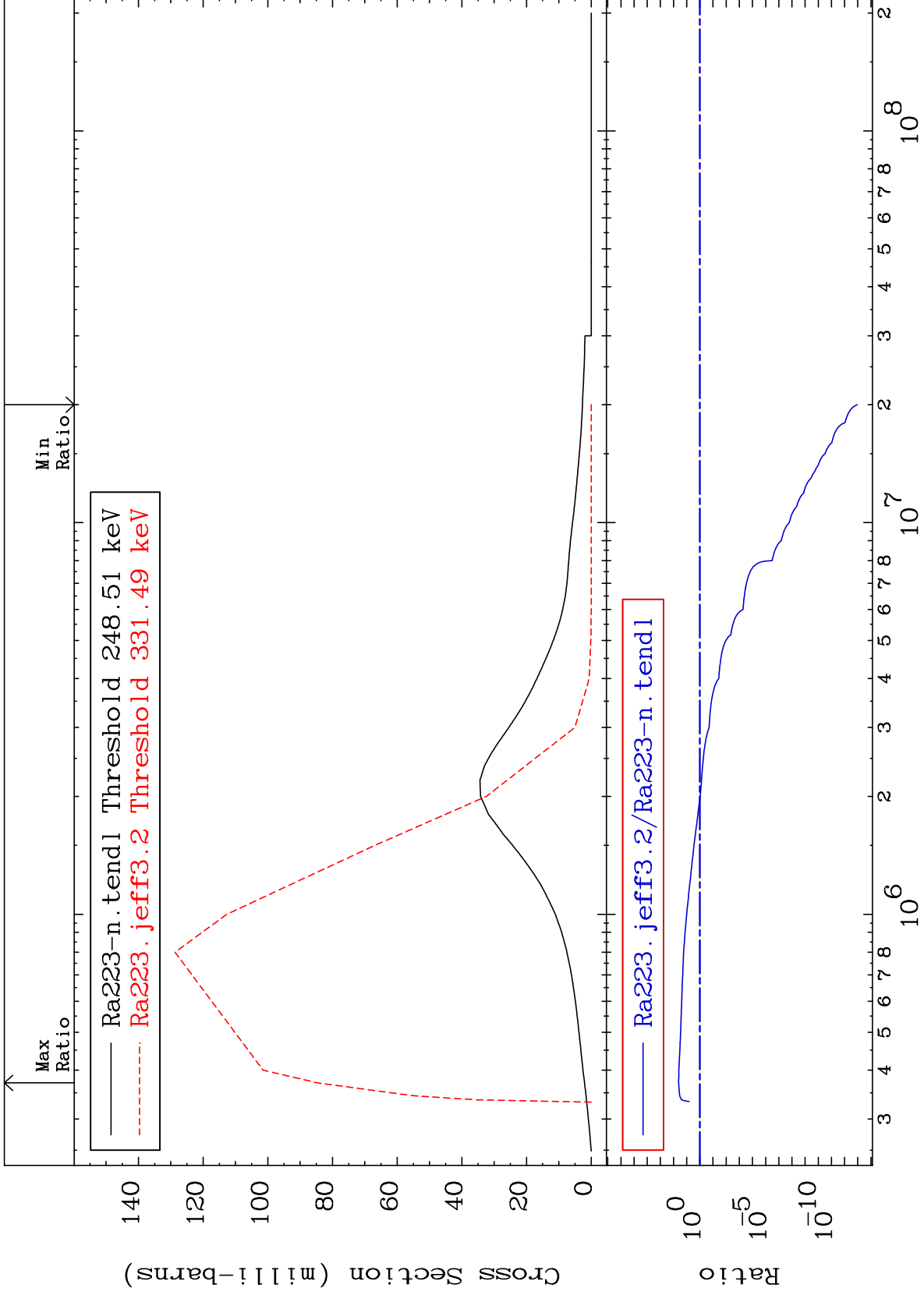
88-Ra-223
-100.0 To 46.16 %



MAT 8825

247.4 keV (n,n') Level
Cross Section

88-Ra-223
-100.0 To 3994. %



18

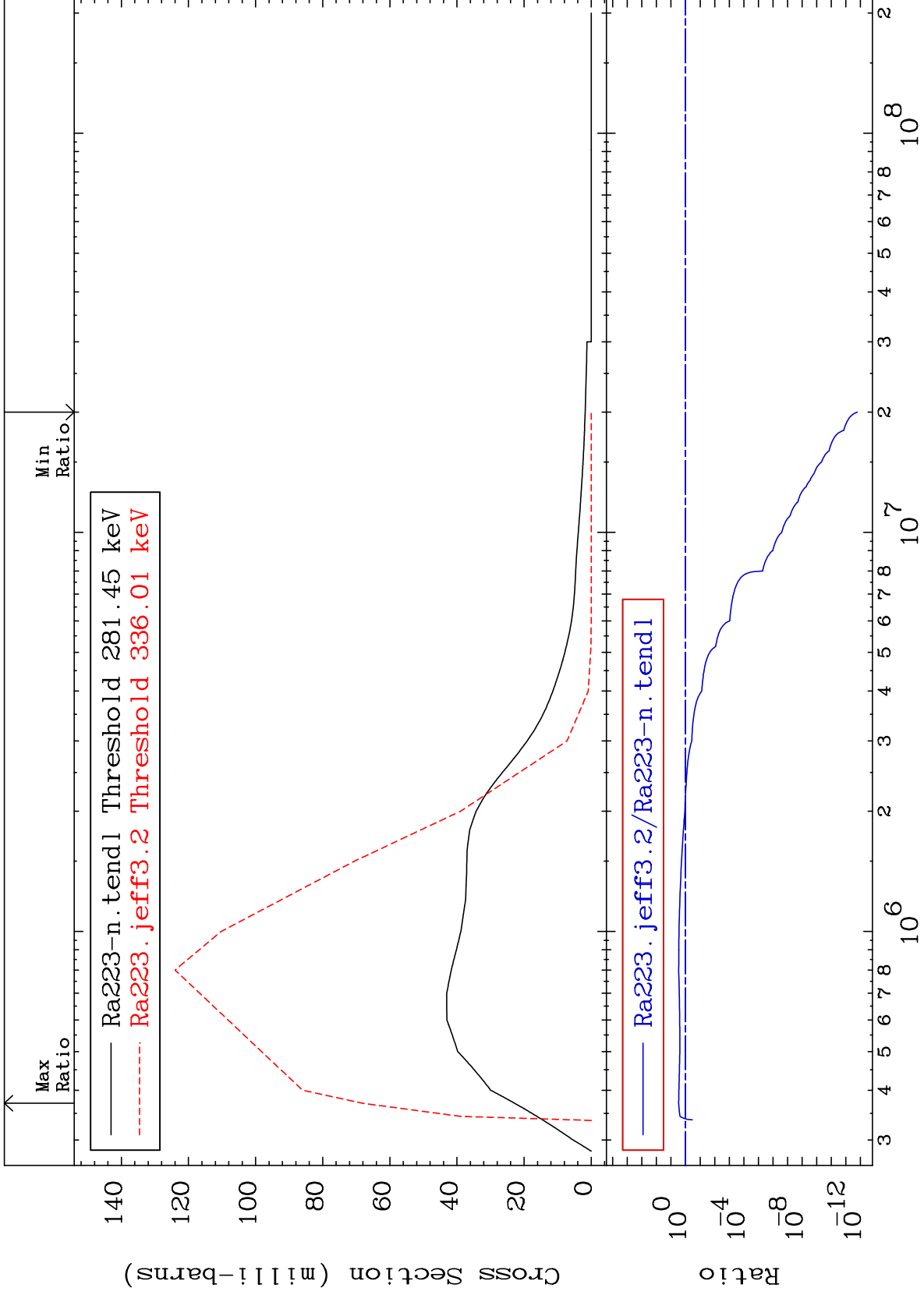
Incident Energy (eV)

88-Ra-223

MAT 8825

280.2 keV (n,n') Level
Cross Section

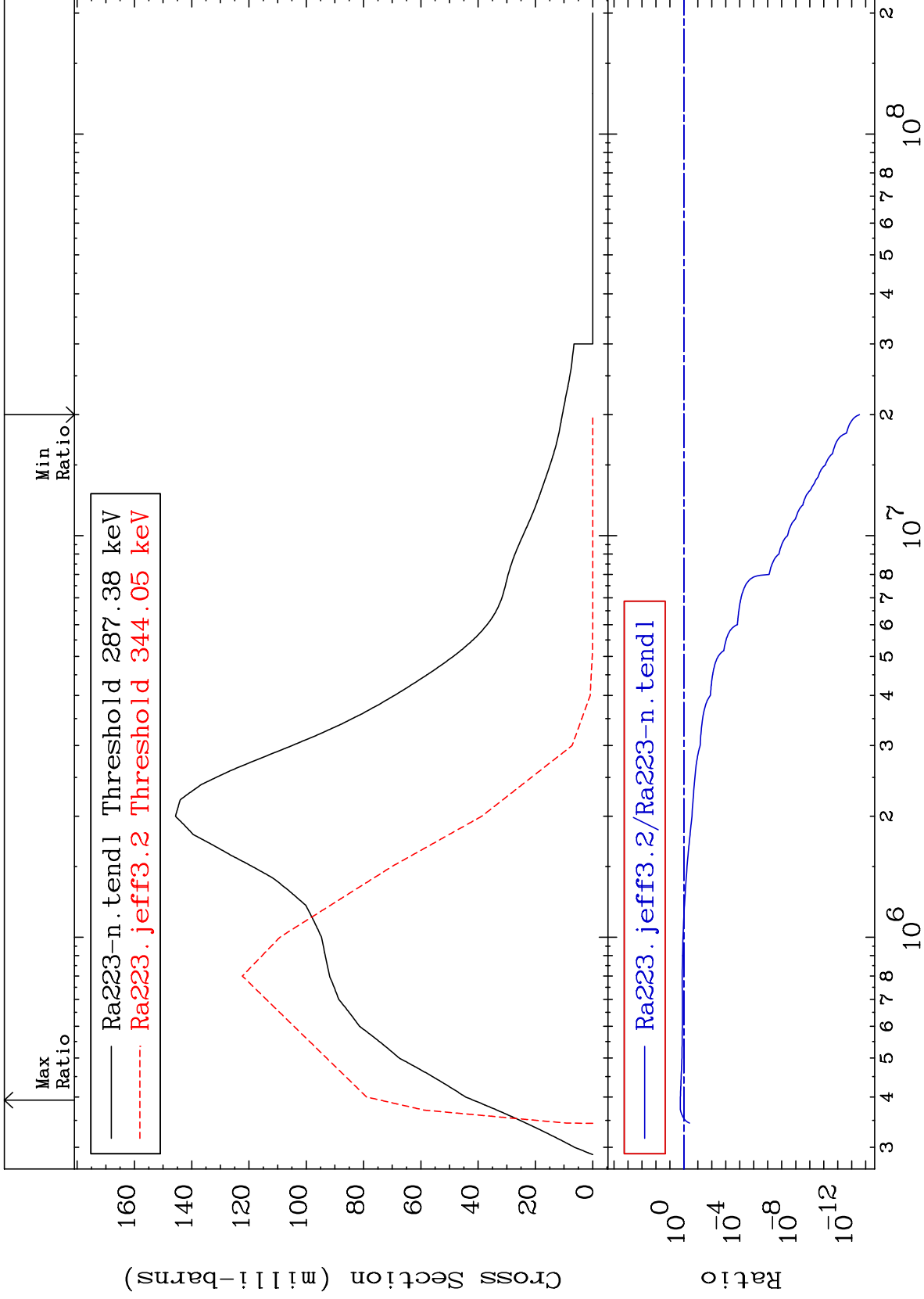
88-Ra-223
-100.0 To 198.5 %



MAT 8825

286.1 keV (n,n') Level
Cross Section

88-Ra-223
-100.0 To 77.83 %



20

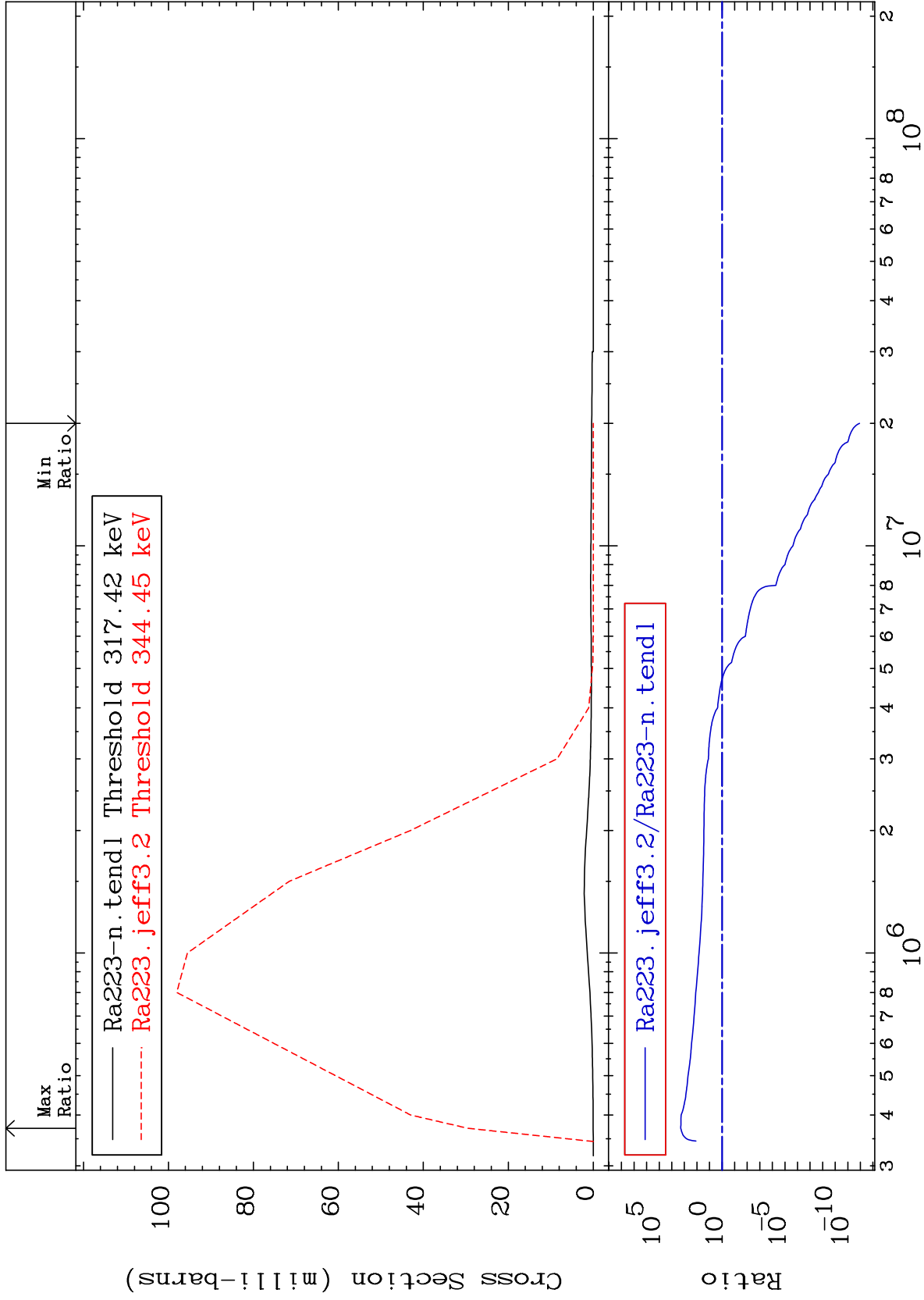
Incident Energy (eV)

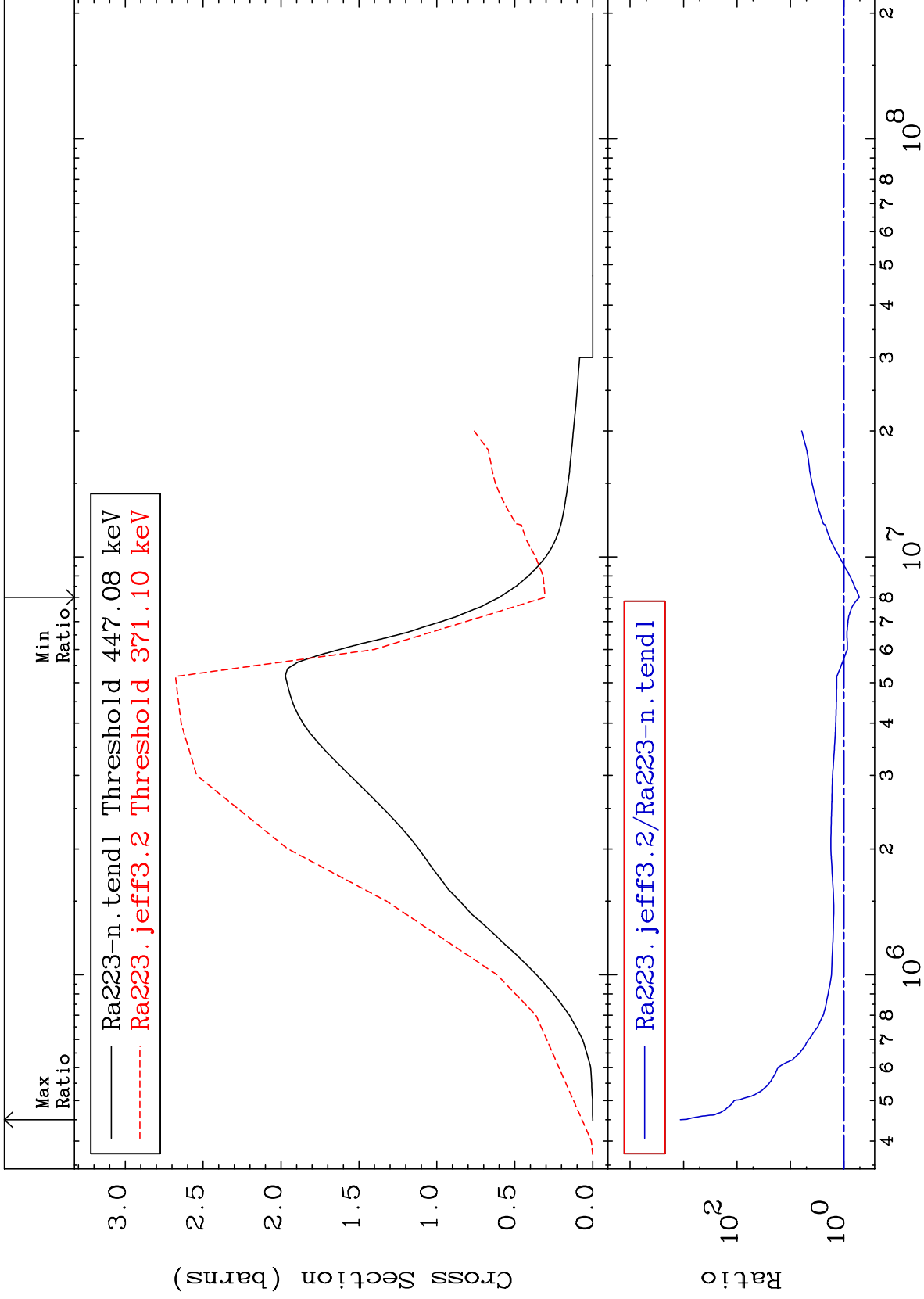
88-Ra-223

MAT 8825

316.0 keV (n,n') Level
Cross Section

88-Ra-223
-100.0 To 9999. %

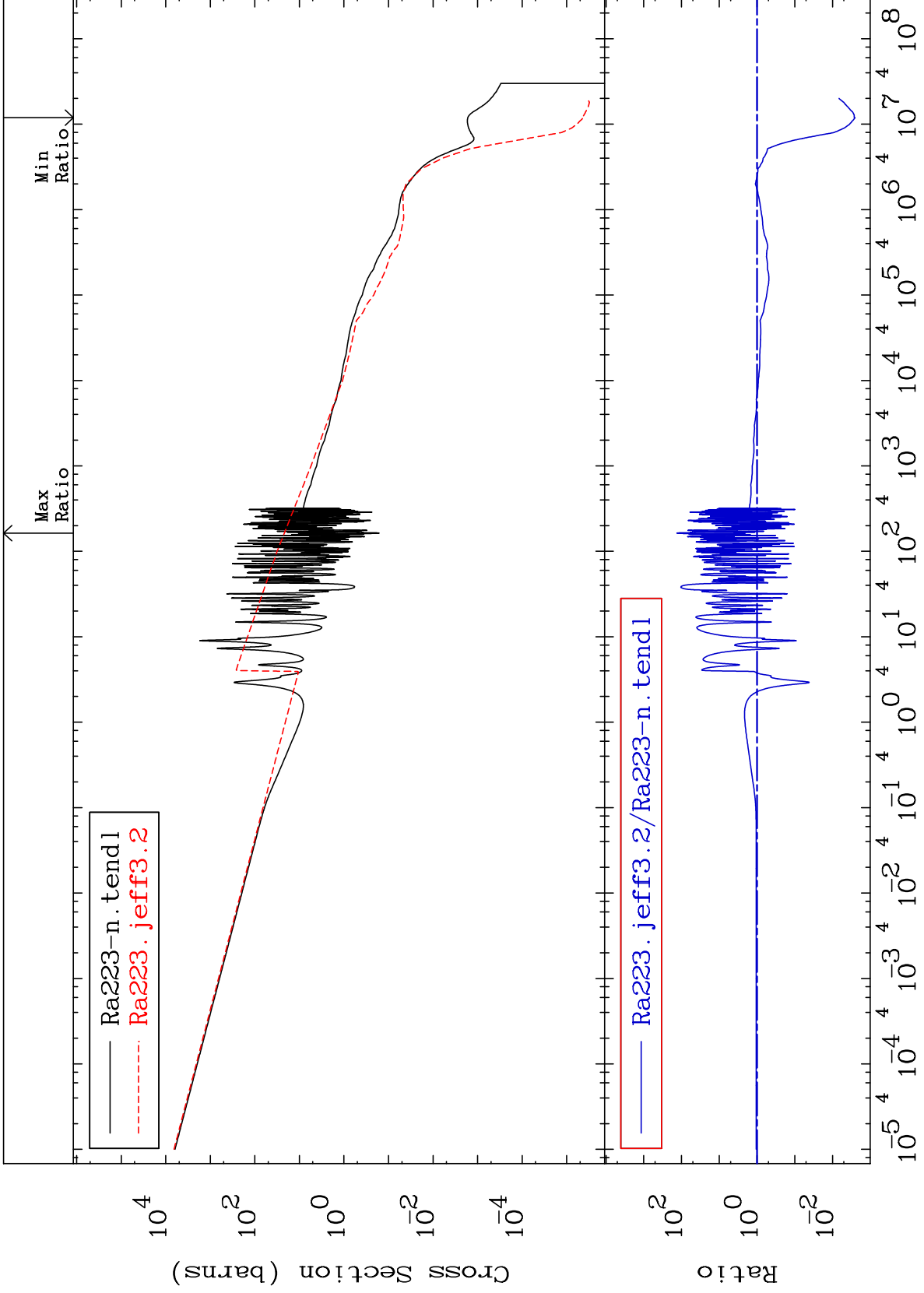




MAT 8825

(n, γ)
Cross Section

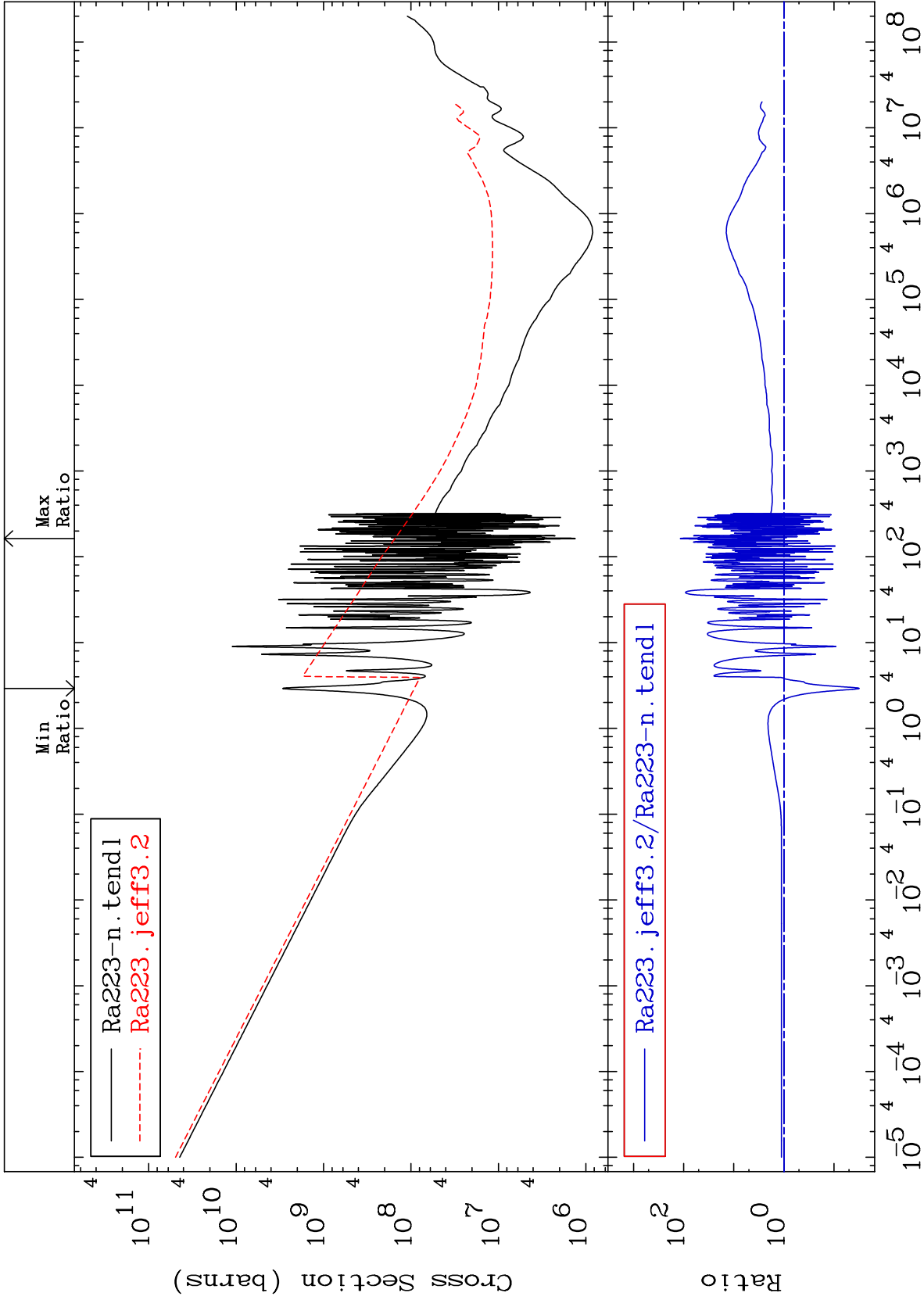
88-Ra-223
-99.75 To 9999. %



23

Incident Energy (eV)

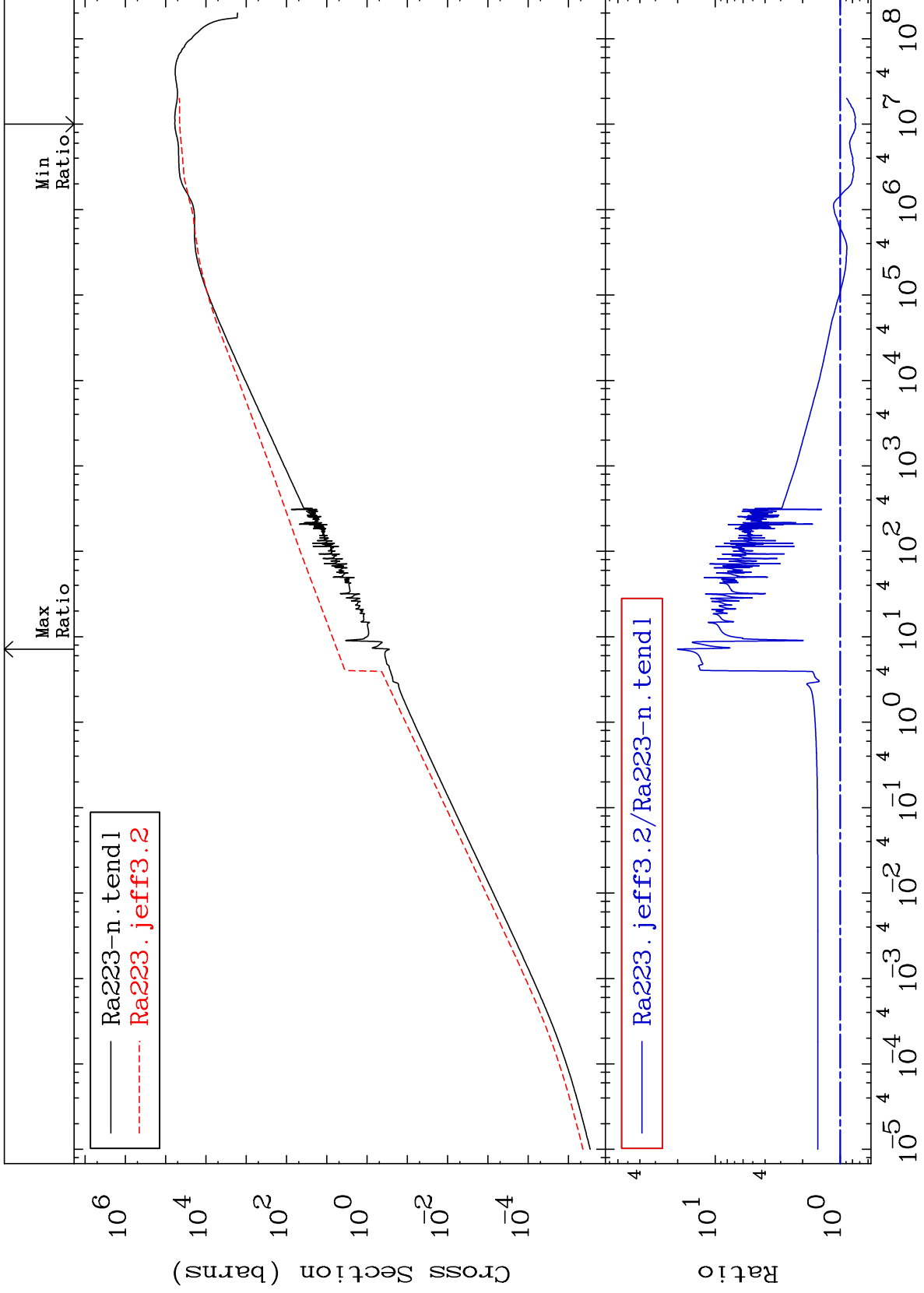
88-Ra-223



MAT 8825

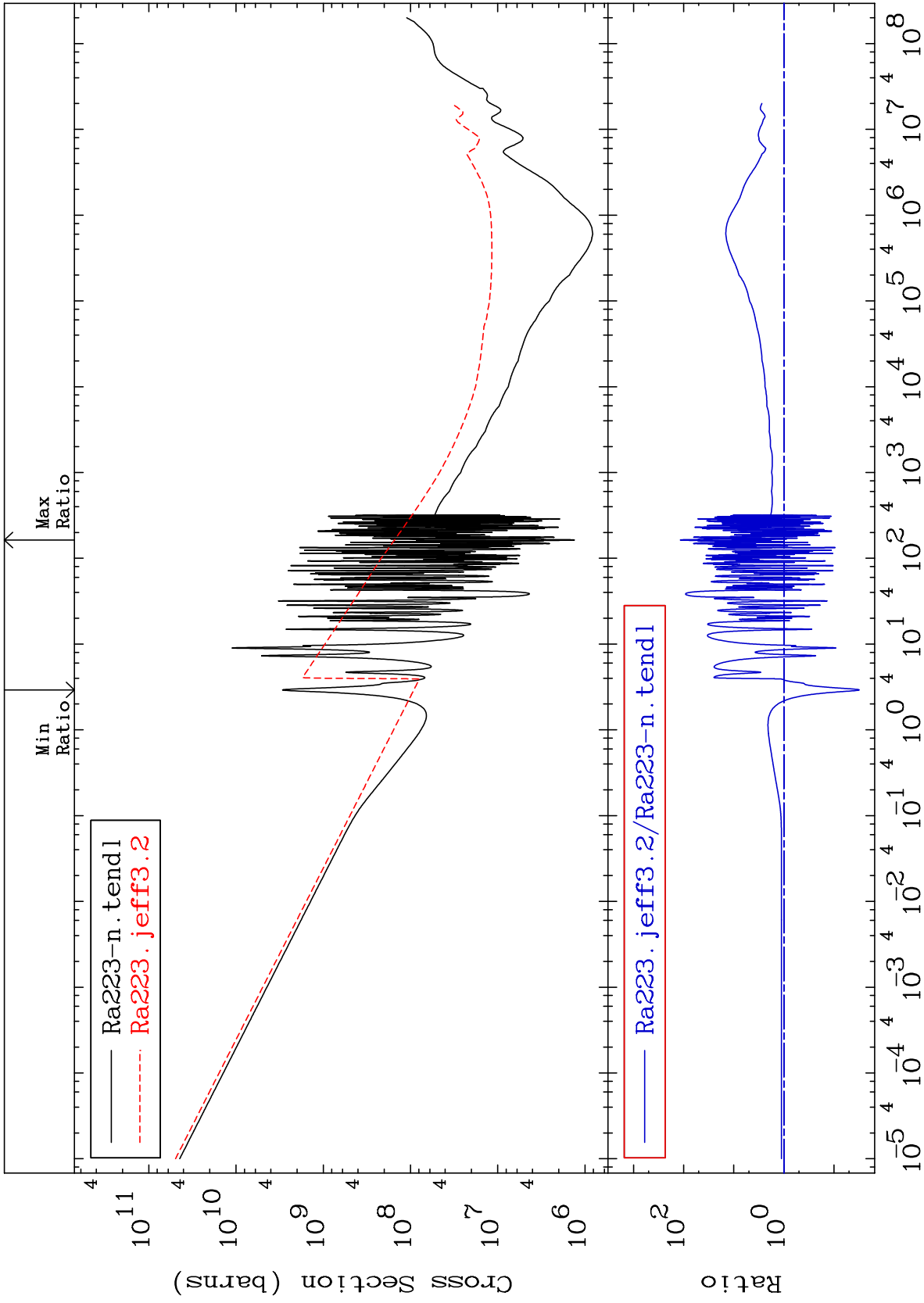
Kerma elastic
Cross Section

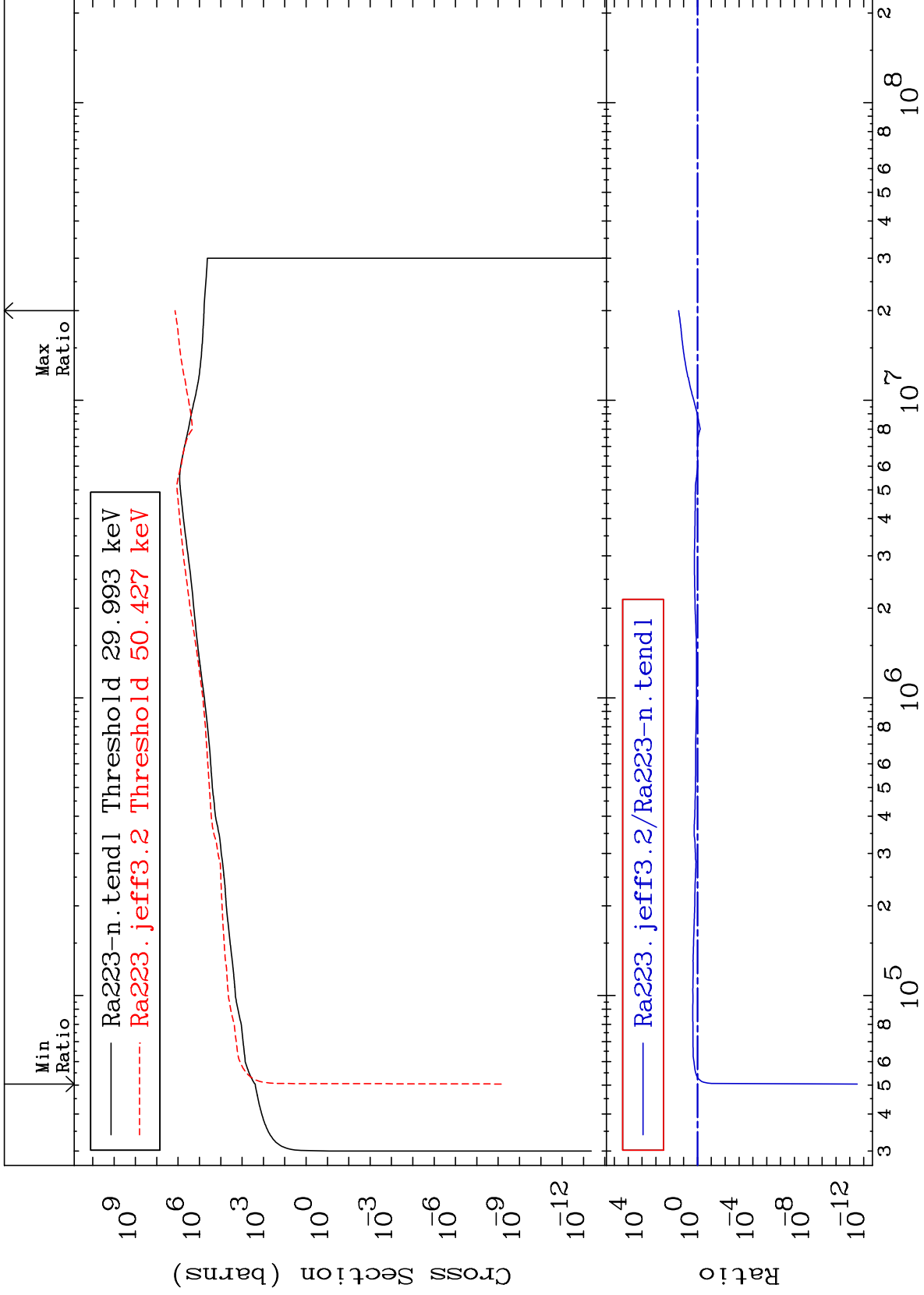
88-Ra-223
-24.82 To 1902. %

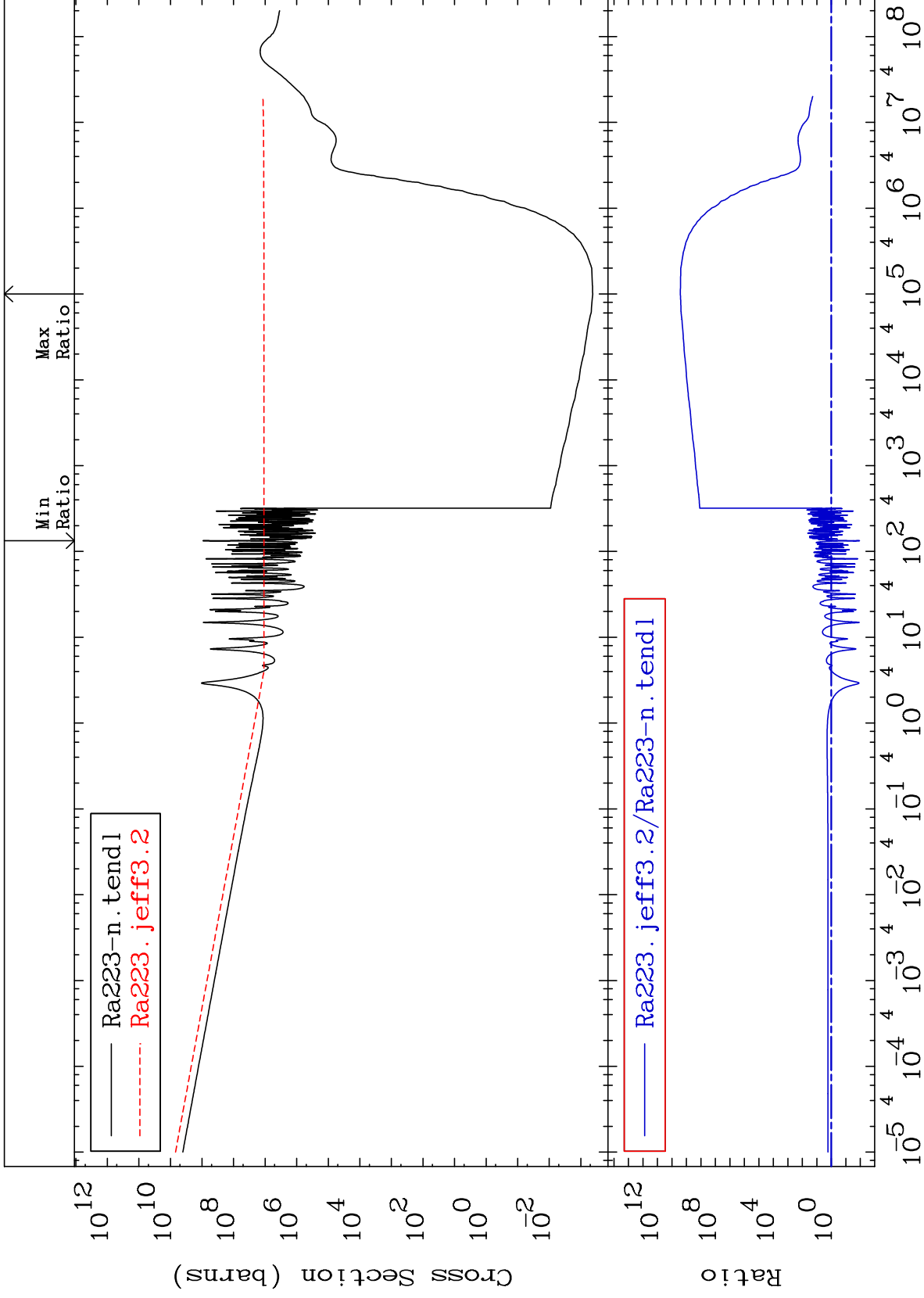


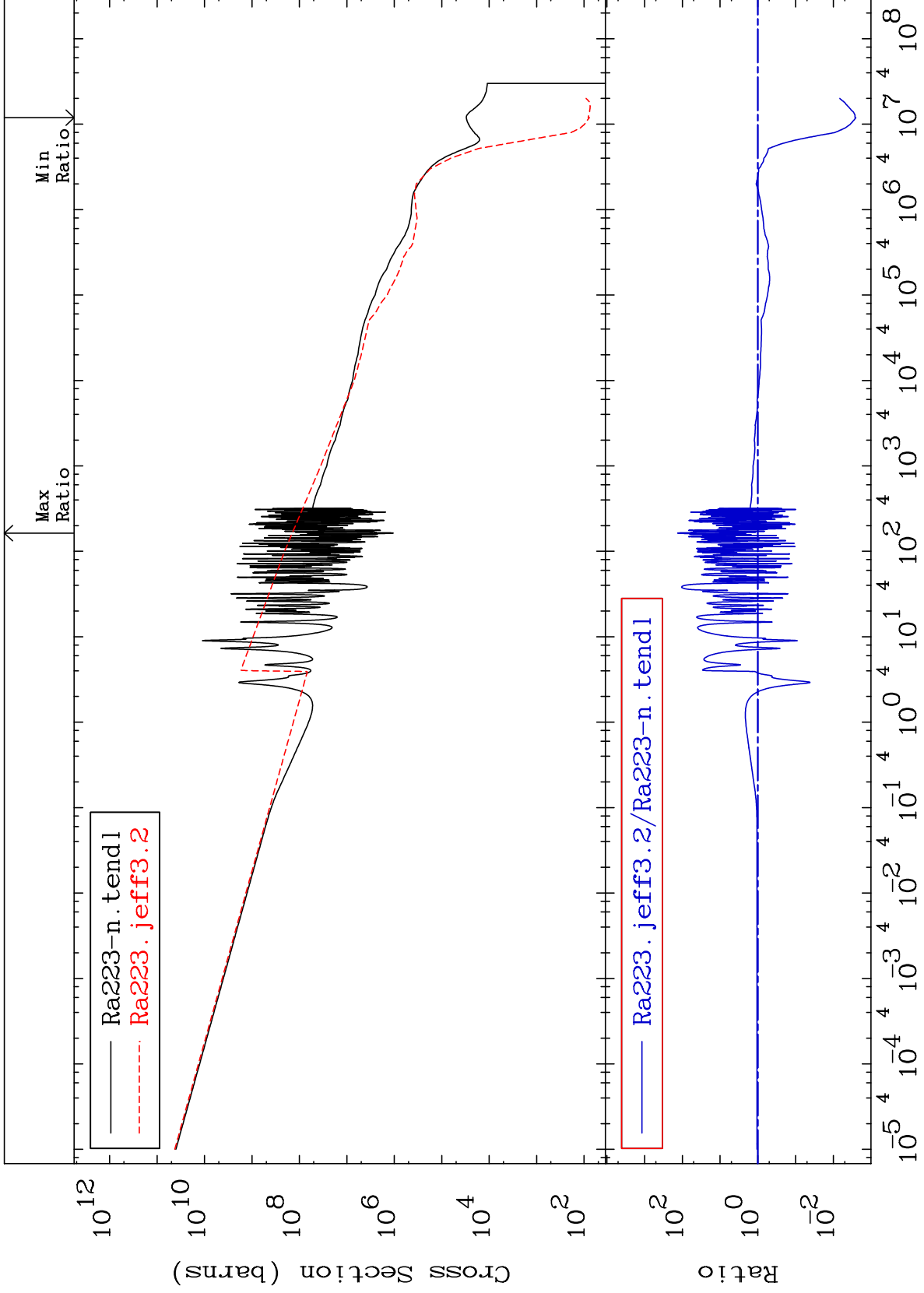
25

88-Ra-223





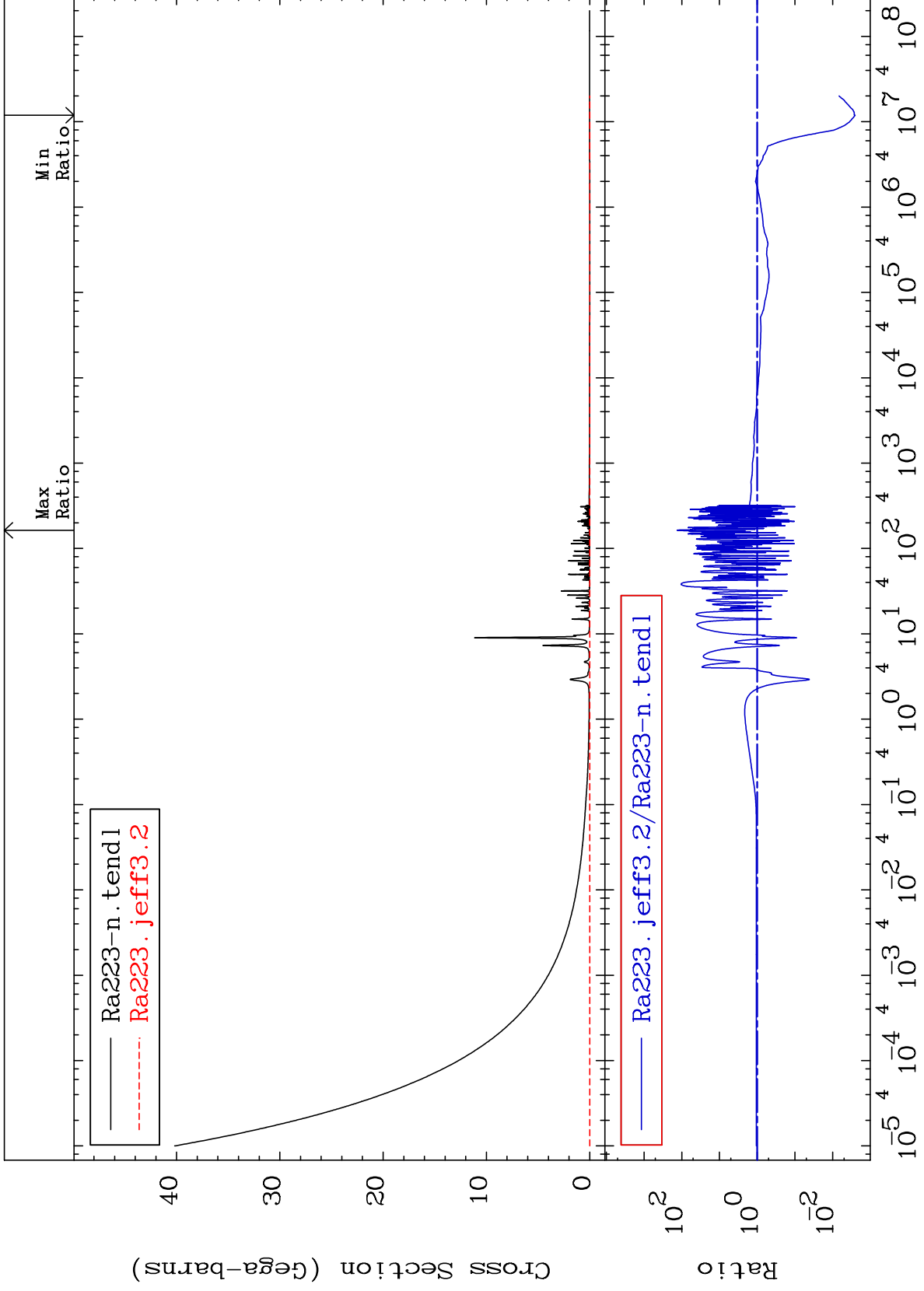




MAT 8825

Total photon (eV-barns)
Cross Section

88-Ra-223
-99.74 To 9999. %



30

88-Ra-223

88-Ra-223

