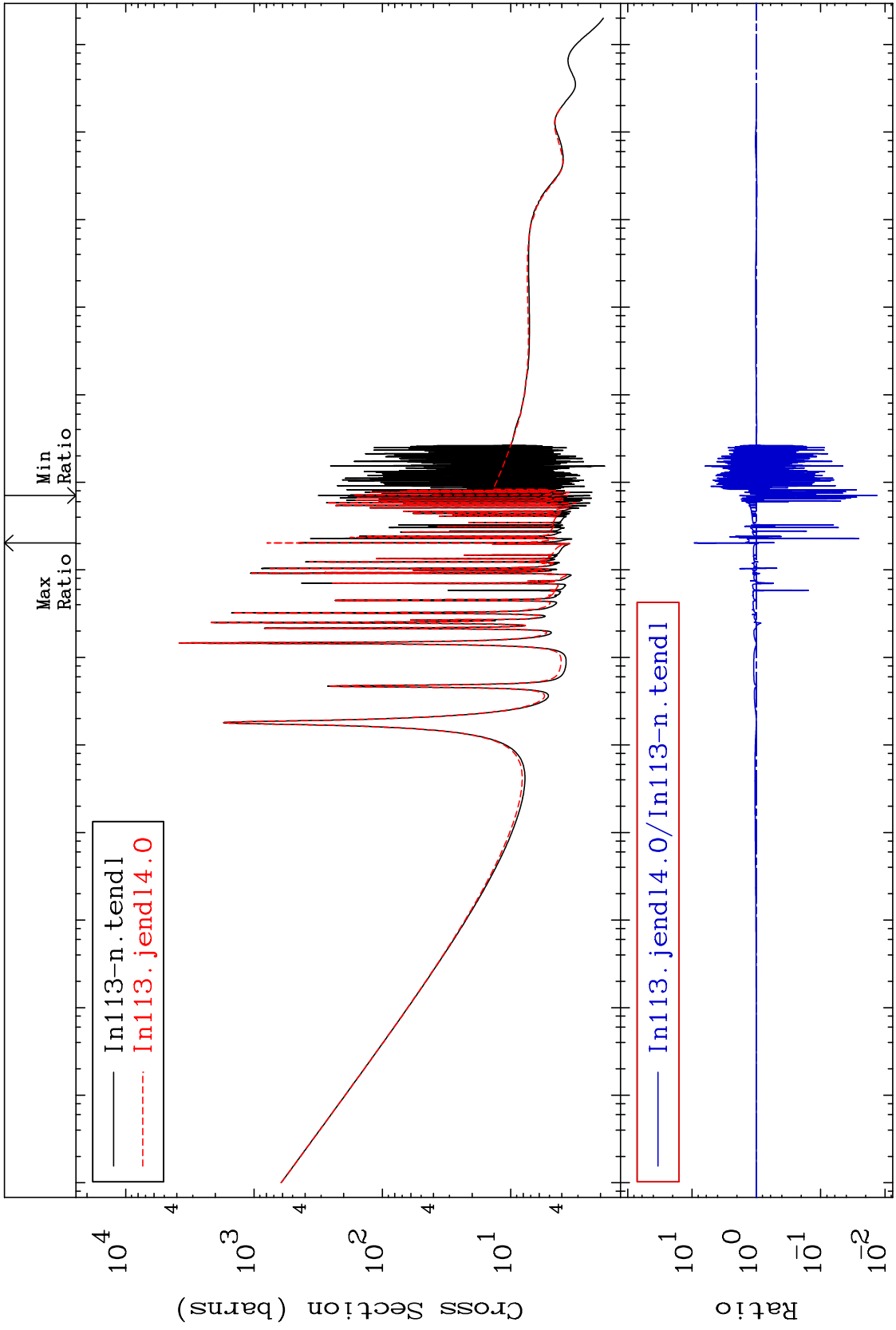


MAT 4925

Total
Cross Section

49-In-113
-98.68 To 817.3 %

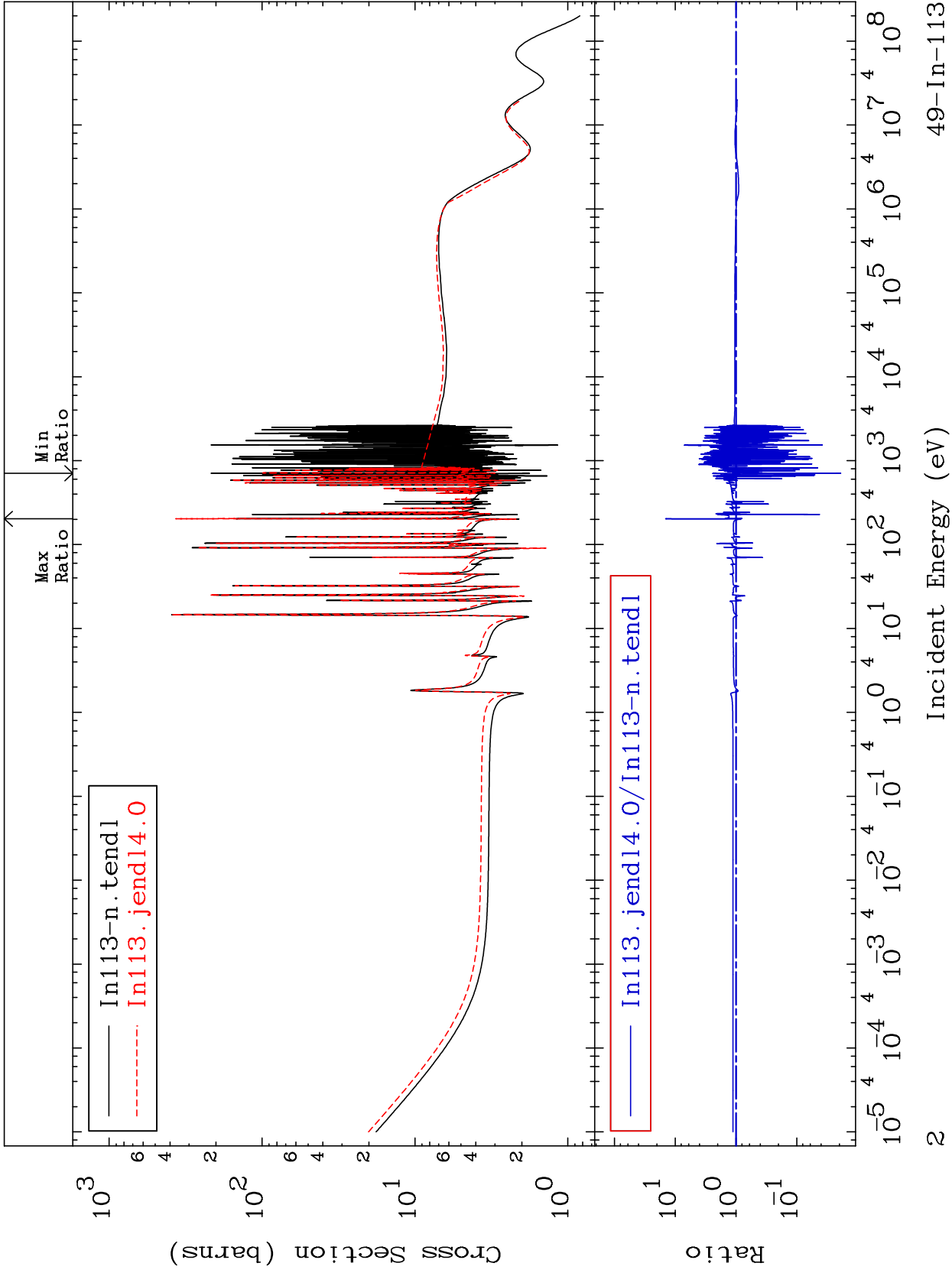


49-In-113

Incident Energy (eV)

MAT 4925

Elastic Cross Section
49-In-113
-98.10 To 1345. %

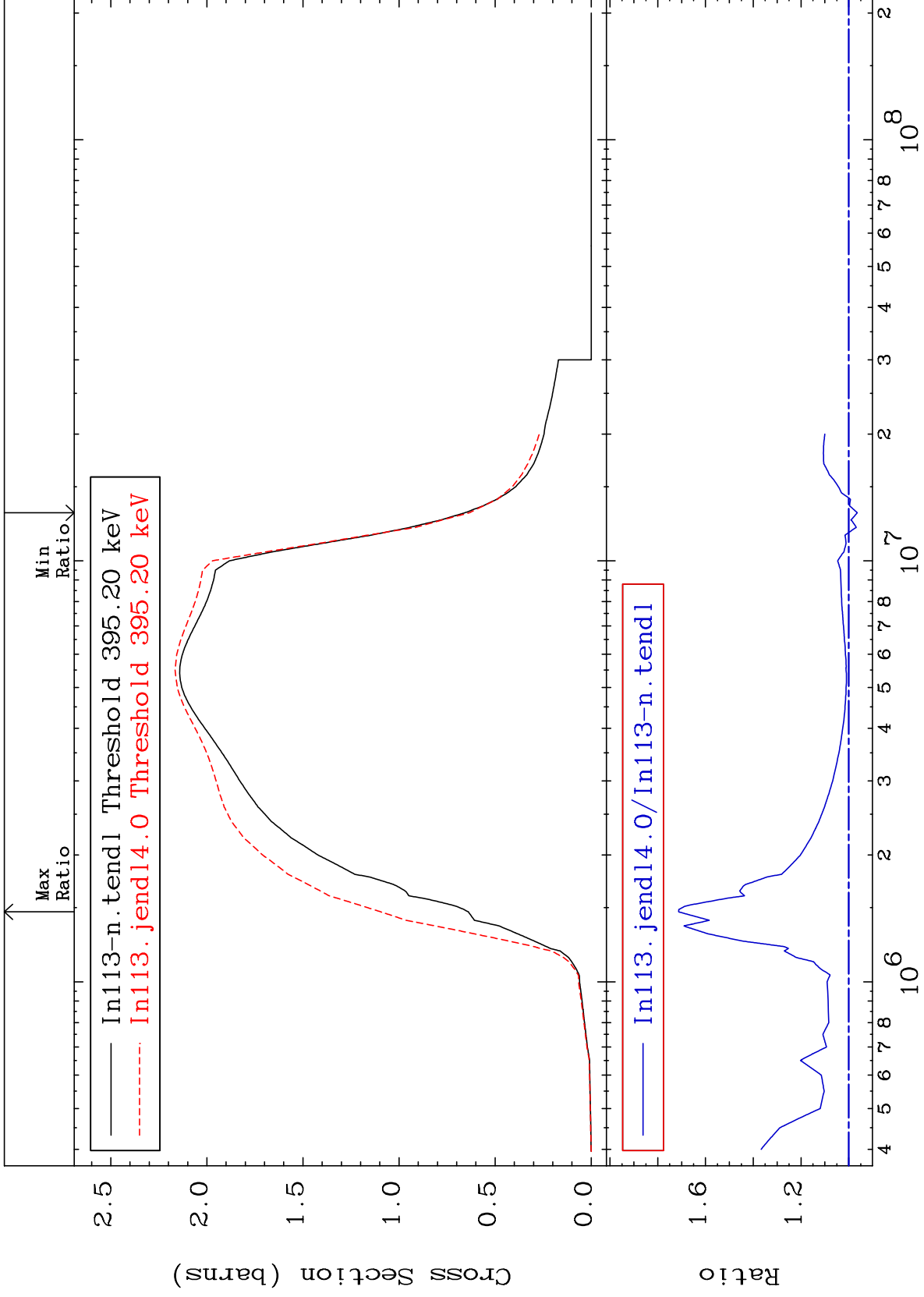


49-In-113

MAT 4925

Inelastic
Cross Section

49-In-113
-3.557 To 71.26 %



3

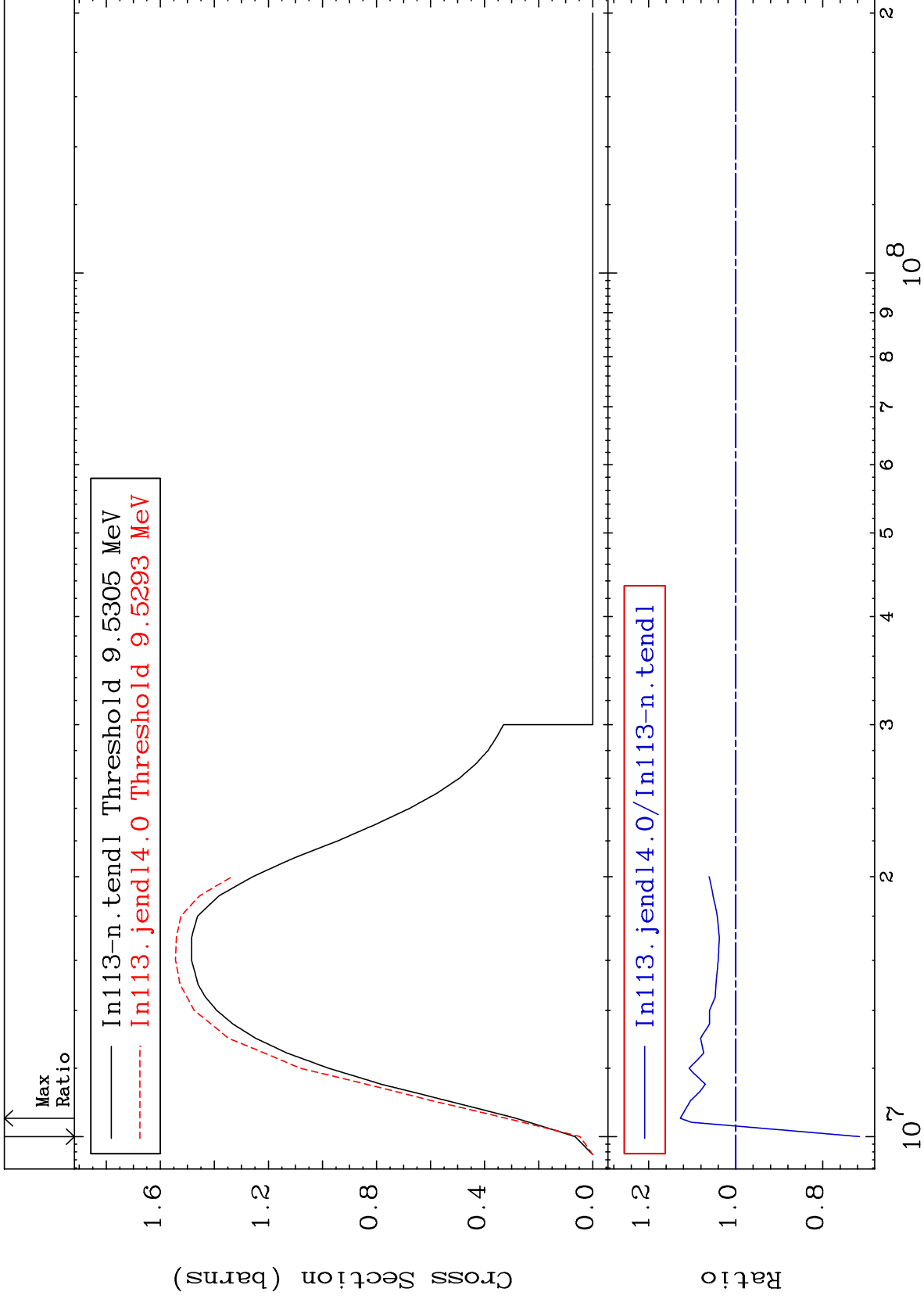
Incident Energy (eV)

49-In-113

MAT 4925

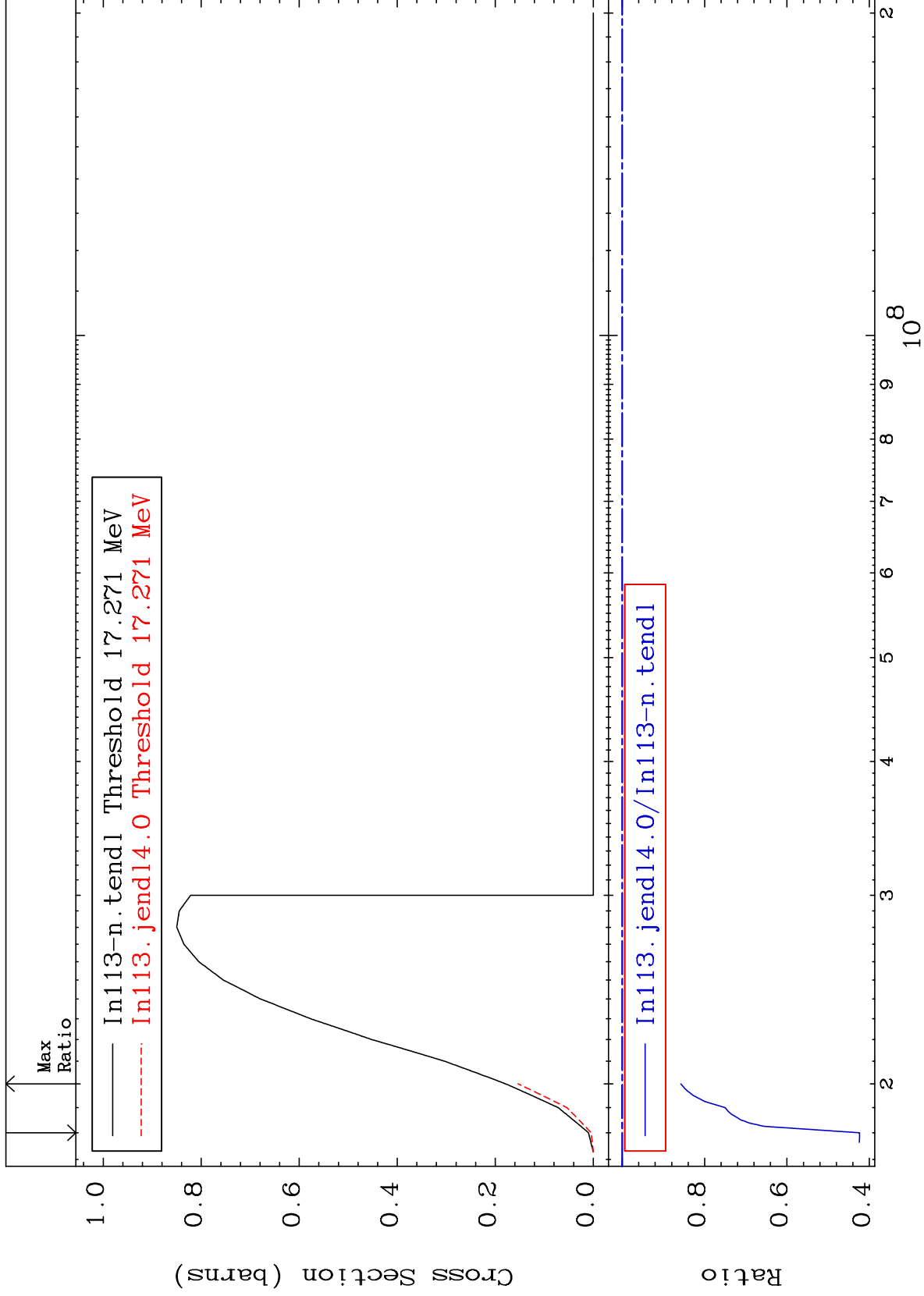
(n,2n)
Cross Section

49-In-113
-28.42 To 12.72 %



49-In-113

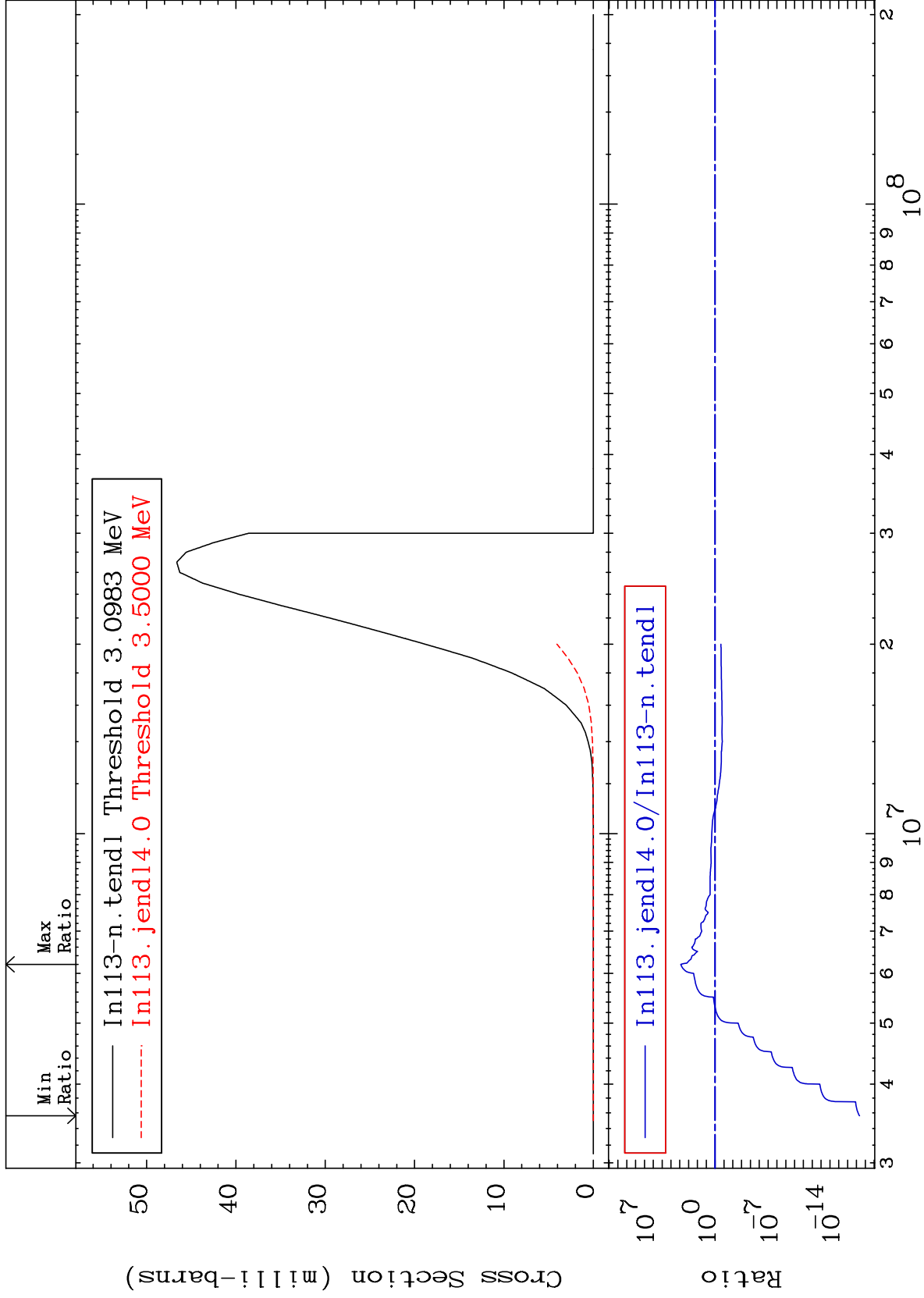
49-In-113



MAT 4925

(n, n') α
Cross Section

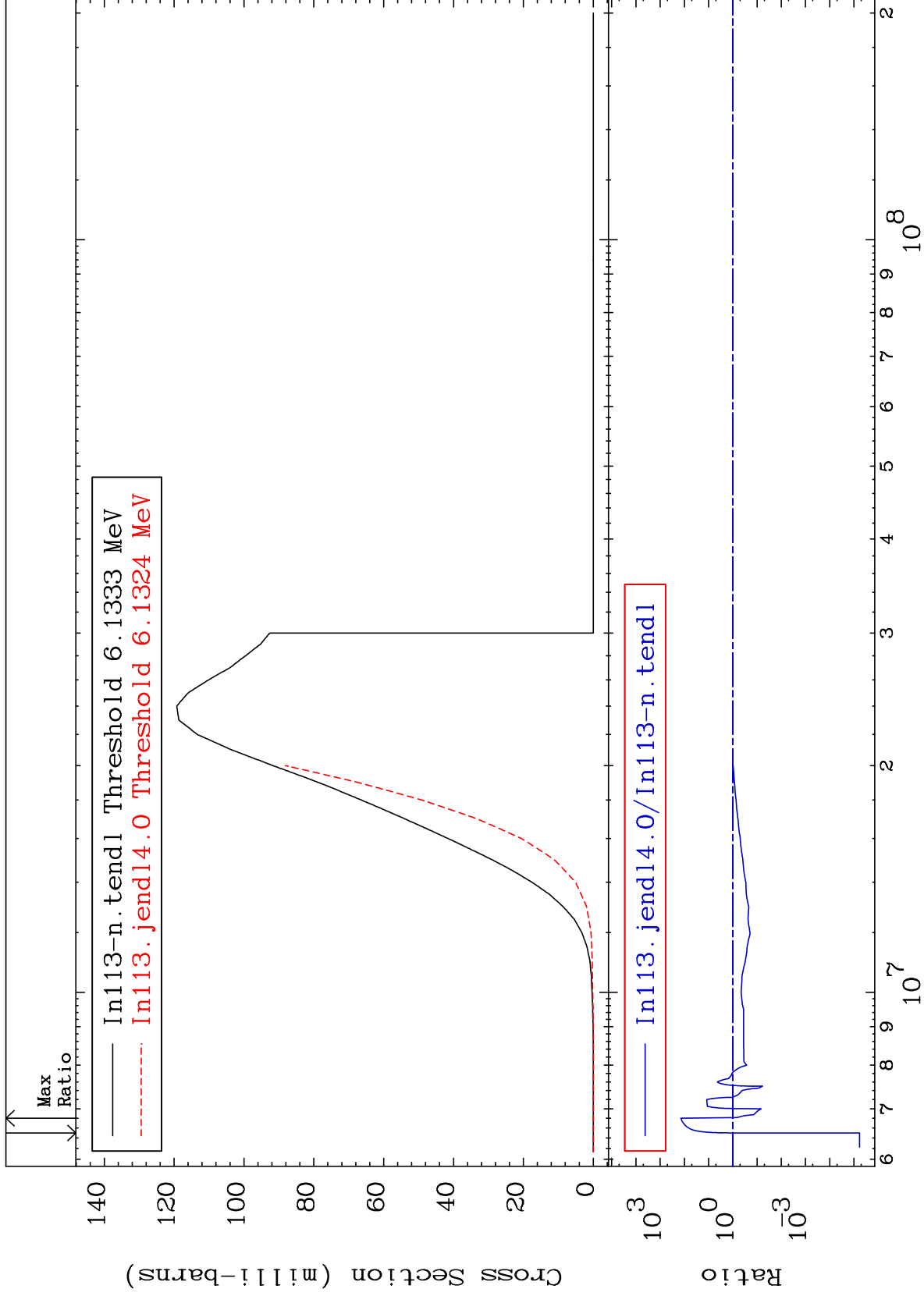
49-In-113
-100.0 To 9999. %



MAT 4925

(n,n') p
Cross Section

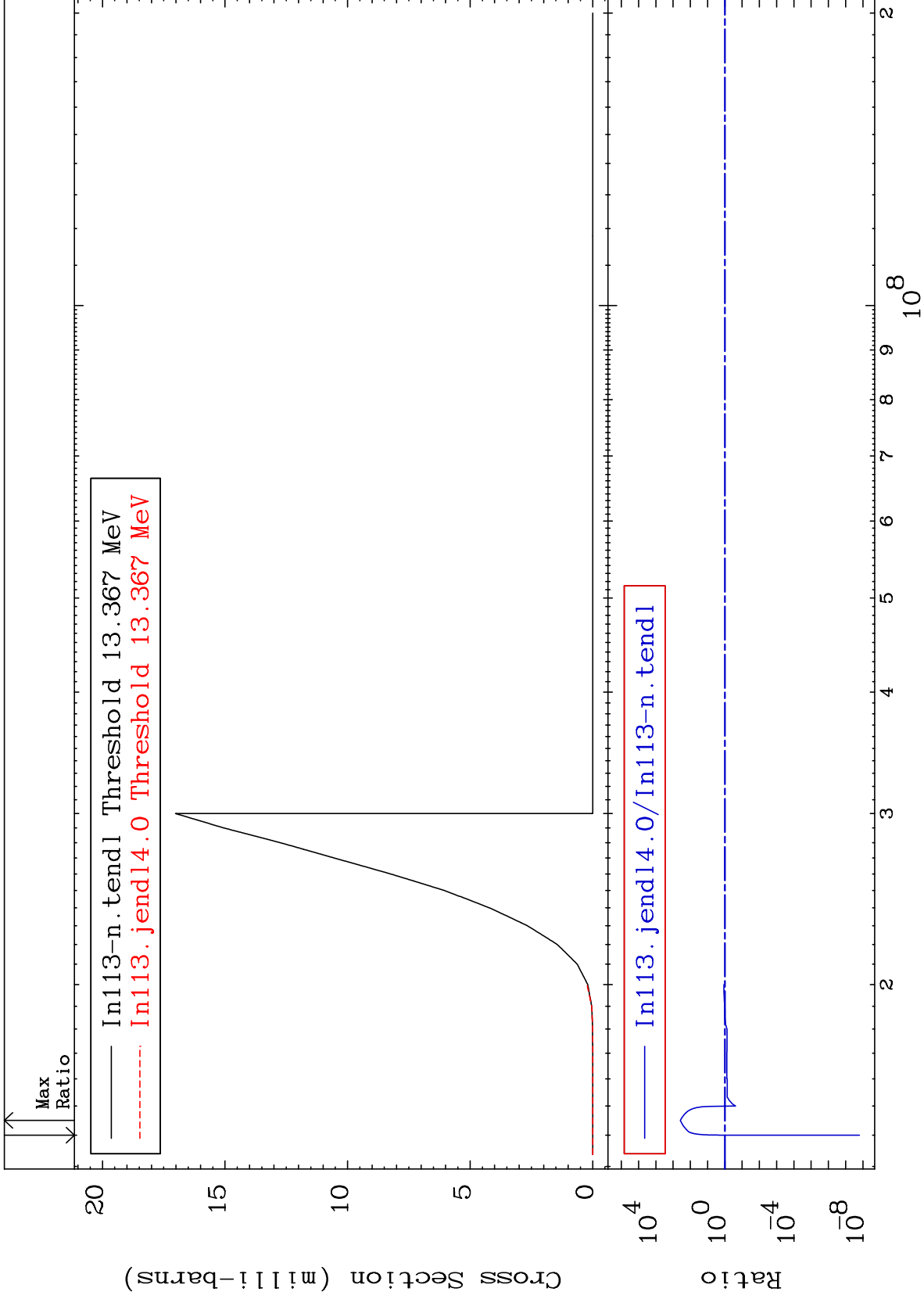
49-In-113
-100.0 To 9999. %



7

Incident Energy (eV)

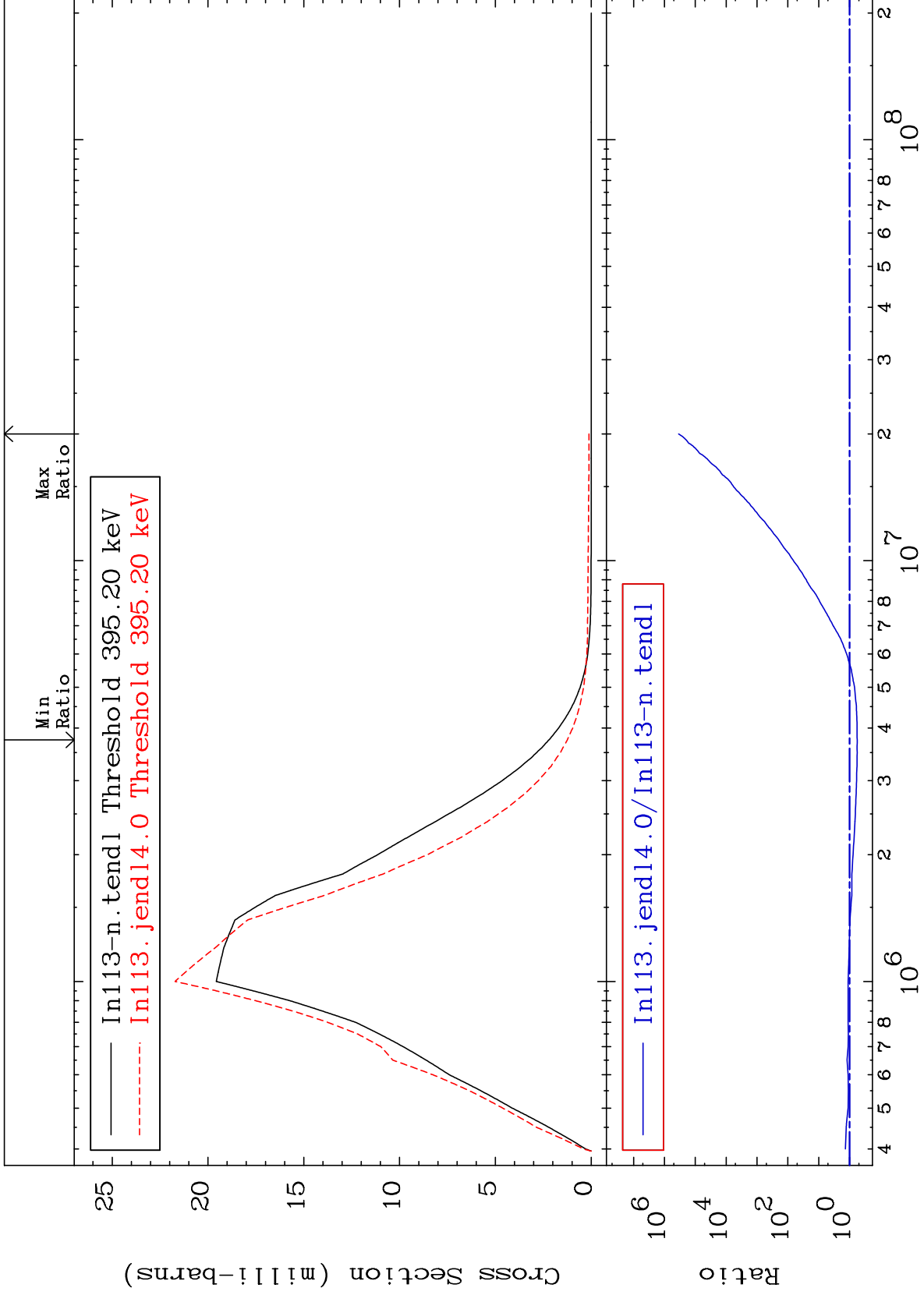
49-In-113



MAT 4925

391.7 keV (n,n') Level
Cross Section

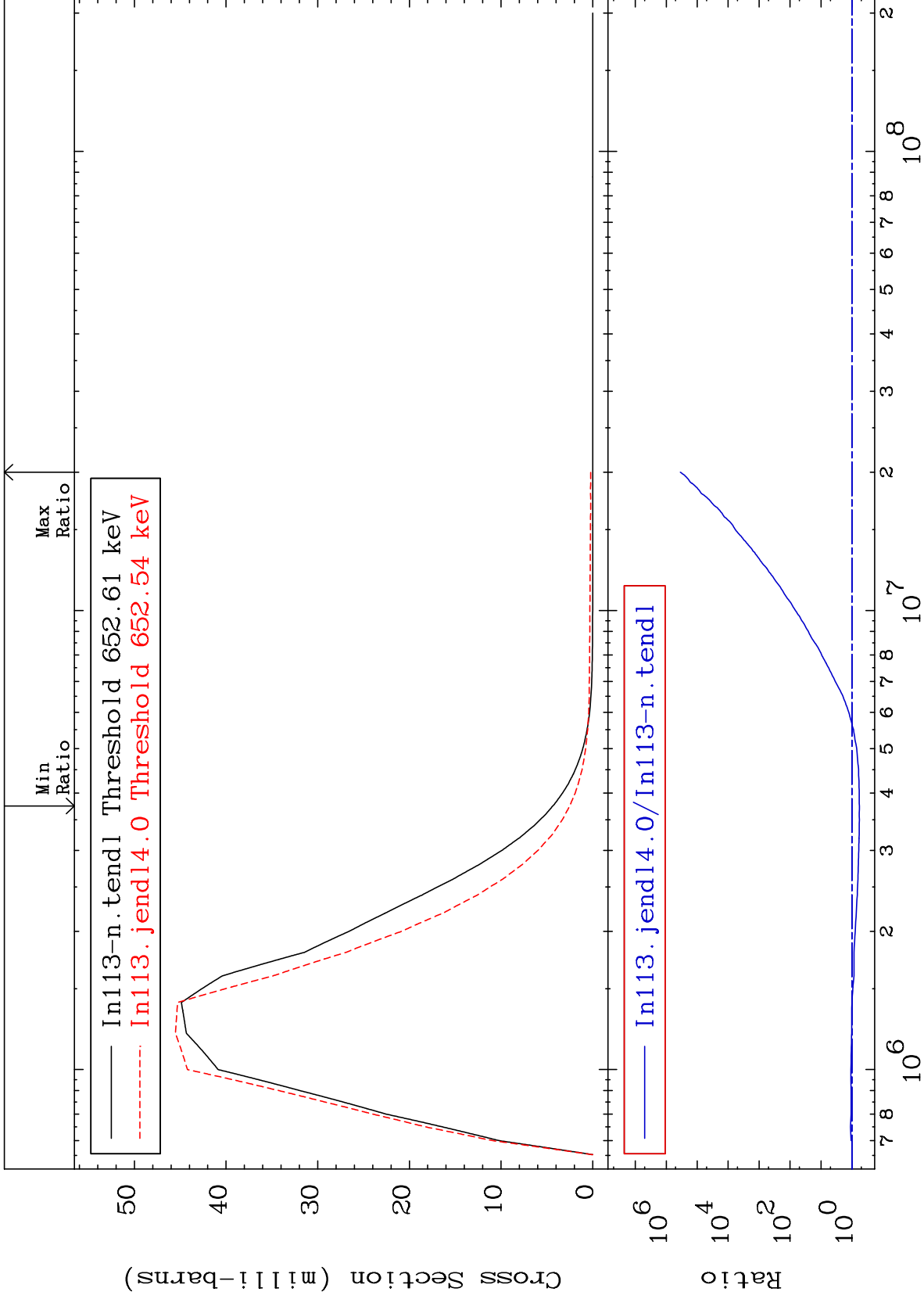
49-In-113
-43.67 To 9999. %



MAT 4925

646.8 keV (n,n') Level
Cross Section

49-In-113
-42.56 To 9999. %



10

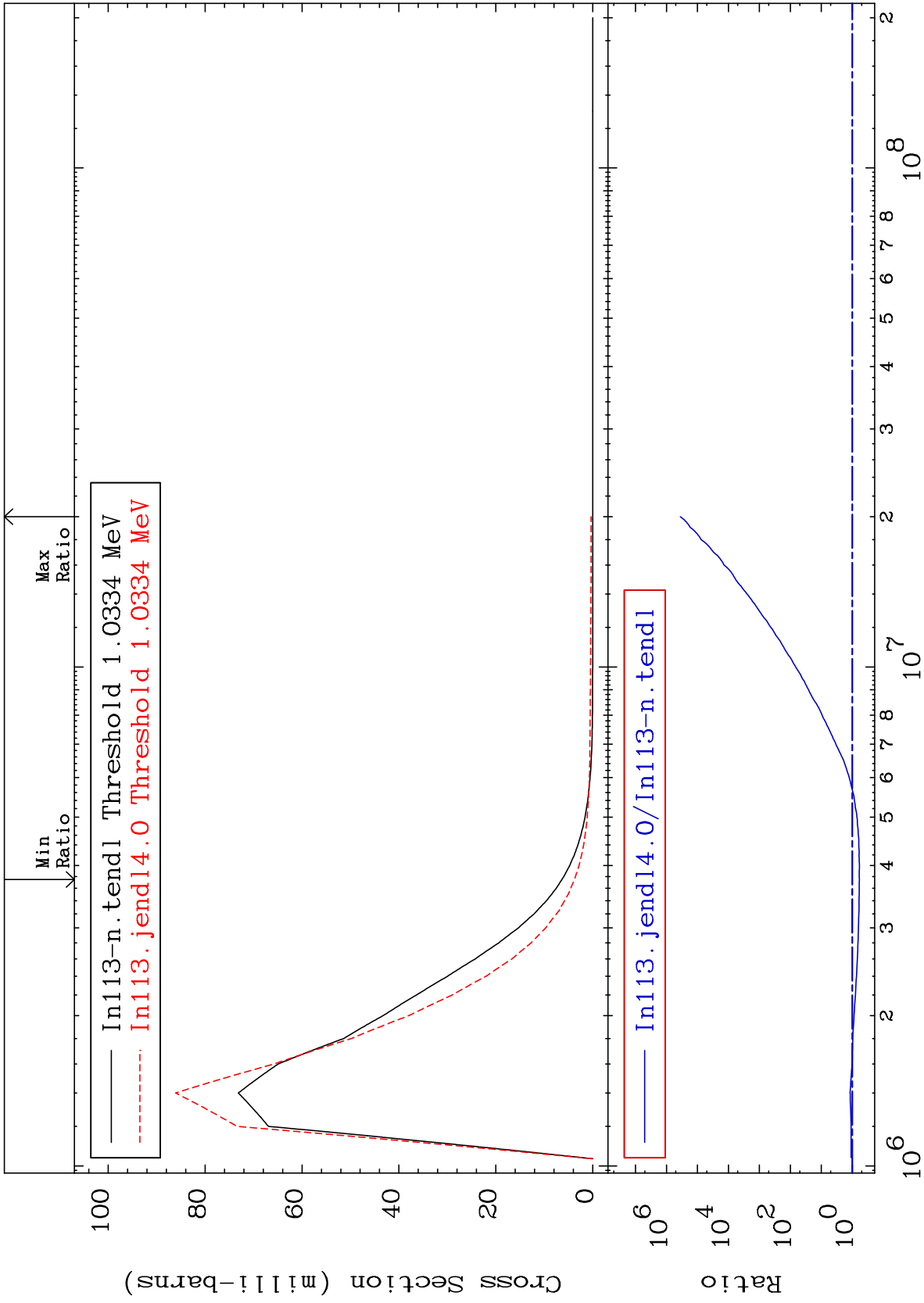
Incident Energy (eV)

49-In-113

MAT 4925

1.024 MeV (n,n') Level
Cross Section

49-In-113
-41.00 To 9999. %



11

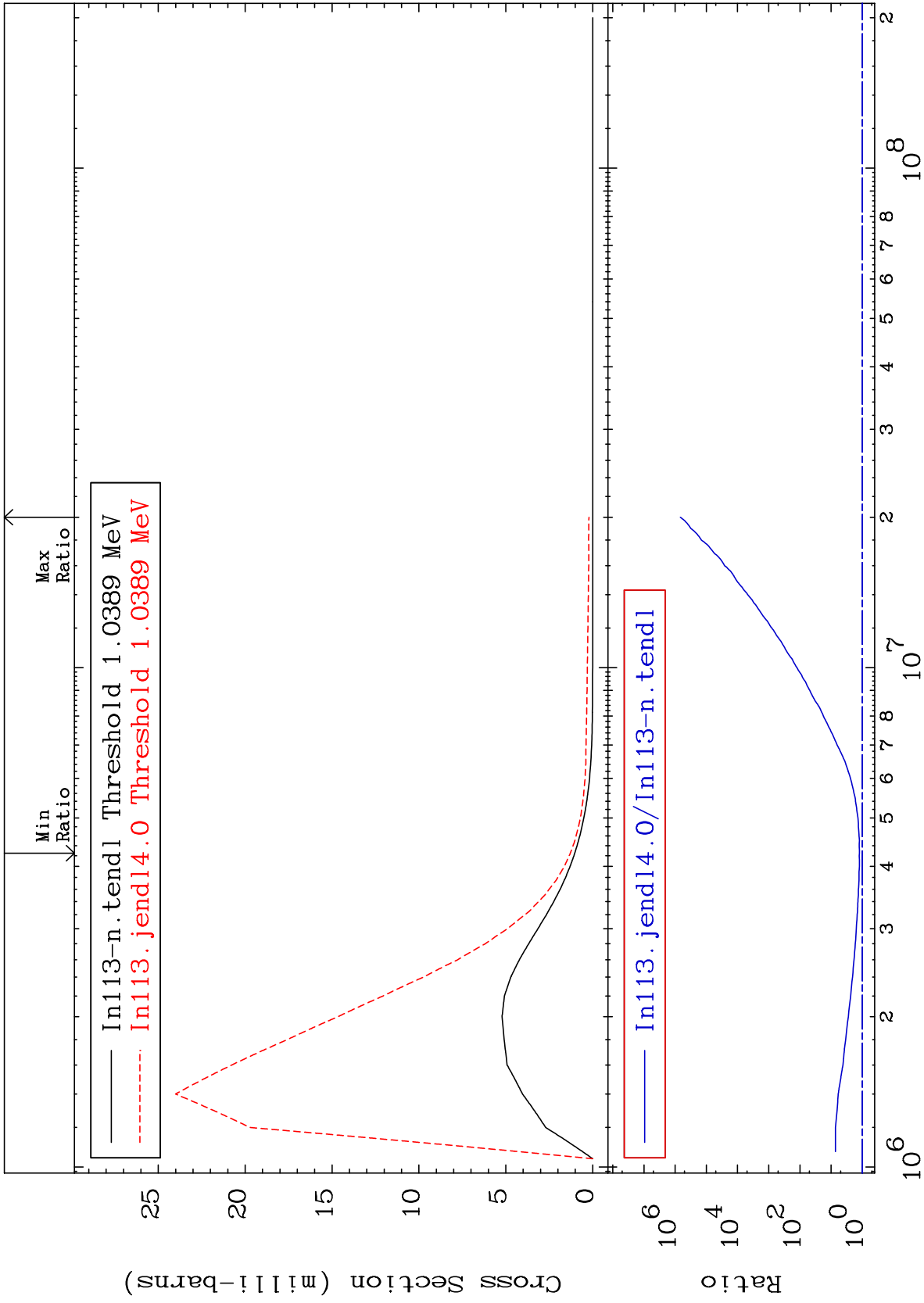
Incident Energy (eV)

49-In-113

MAT 4925

1.030 MeV (n,n') Level
Cross Section

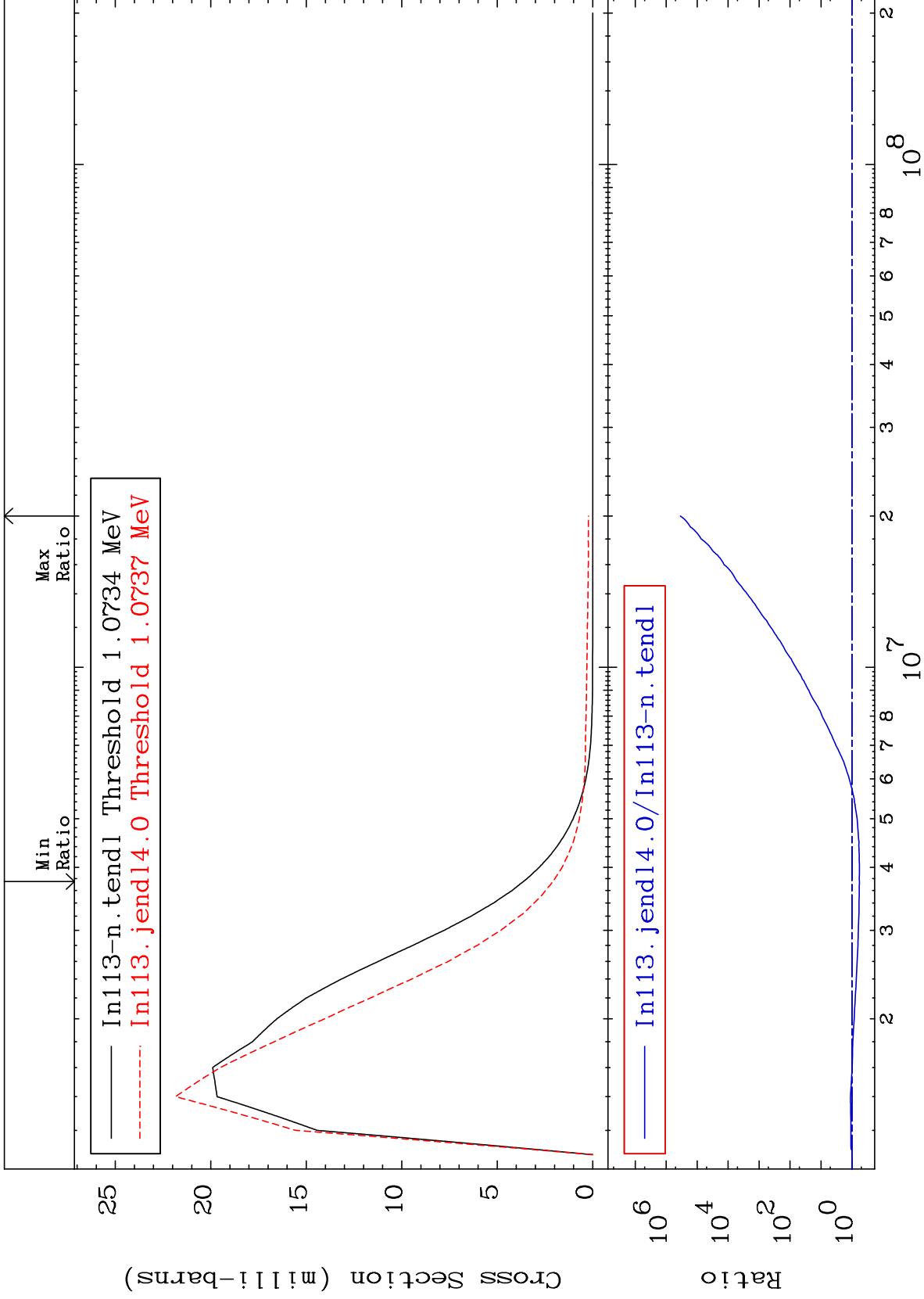
49-In-113
24.27 To 9999. %



12

Incident Energy (eV)

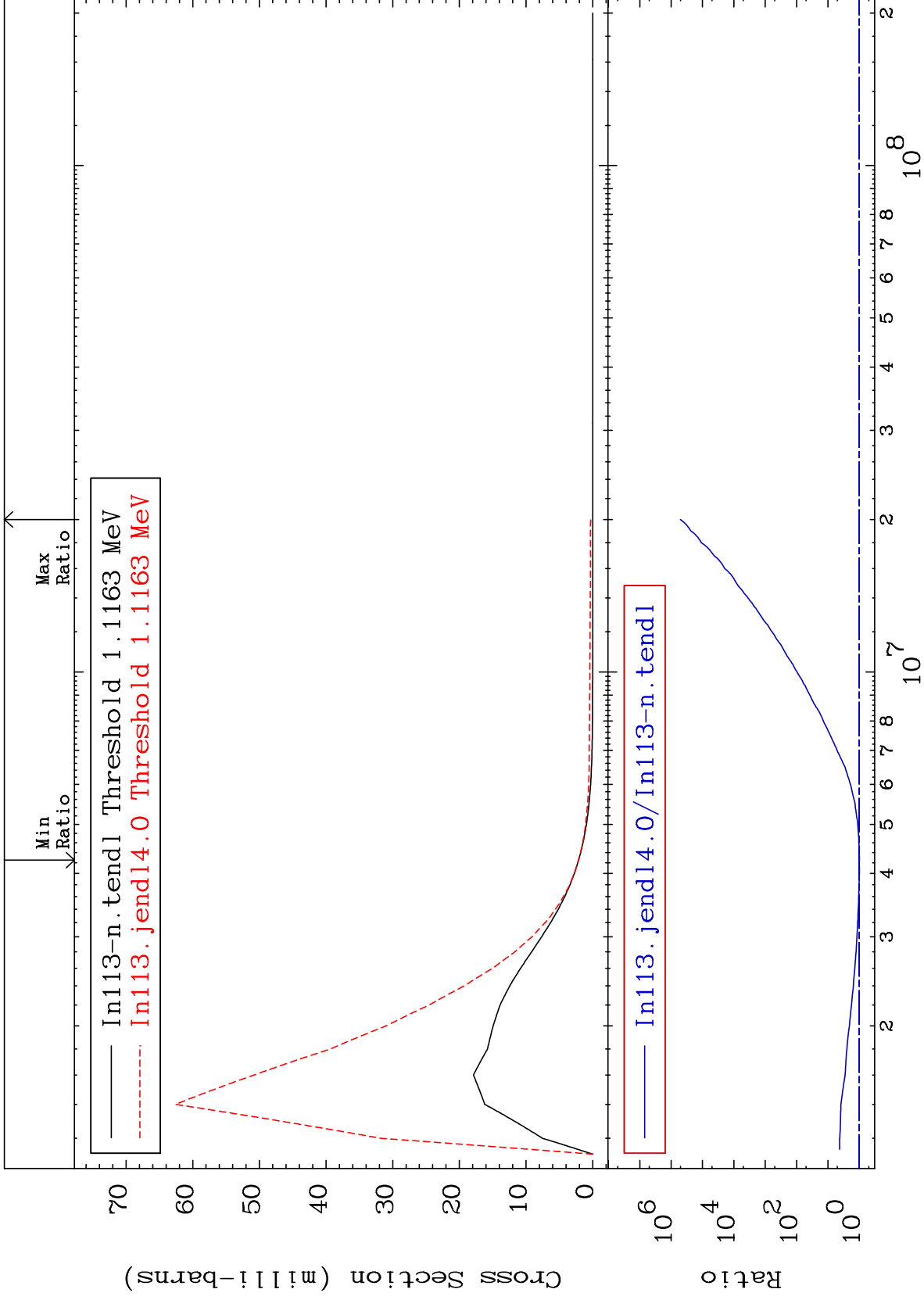
49-In-113

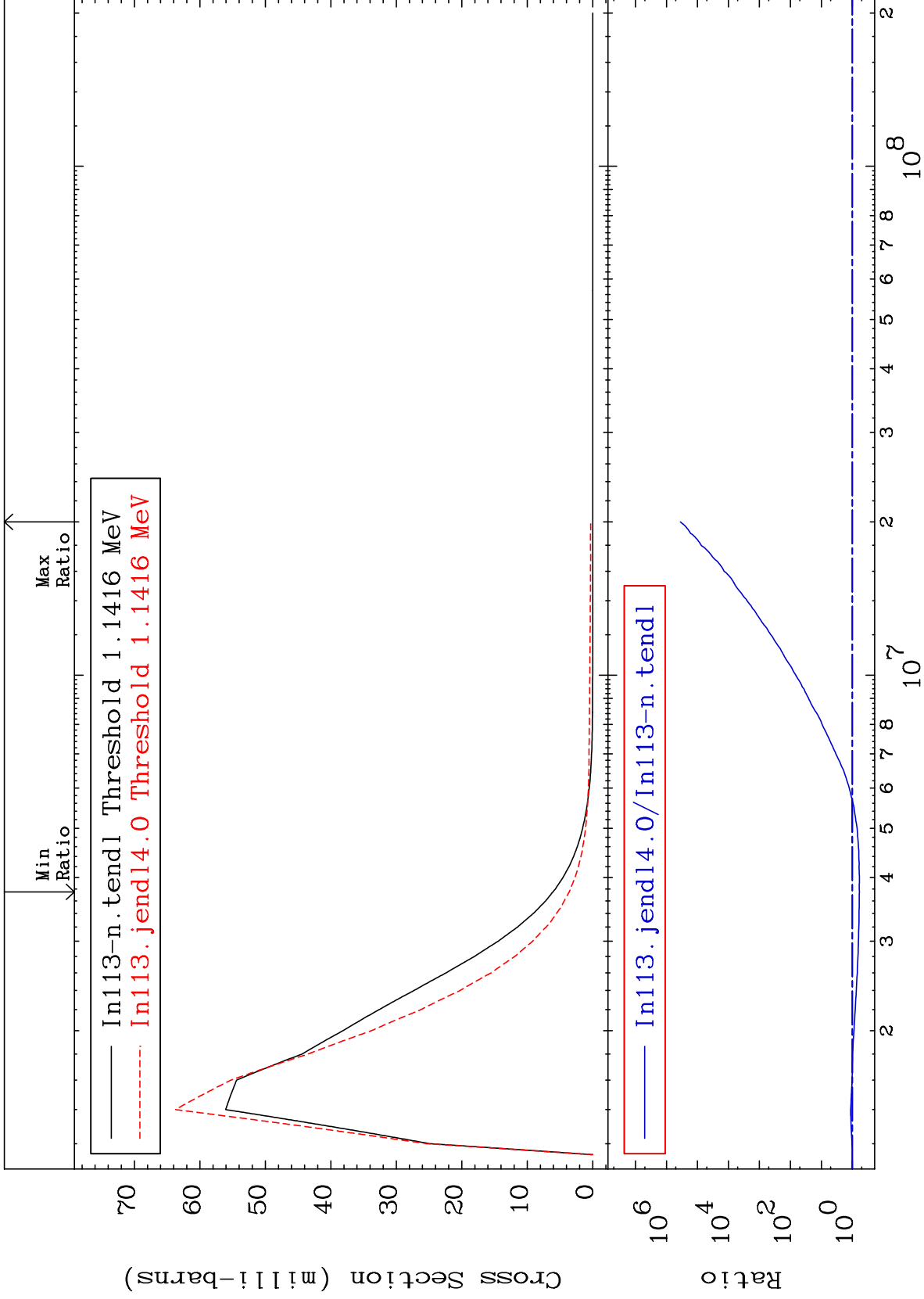


MAT 4925

1.106 MeV (n,n') Level
Cross Section

49-In-113
-0.811 To 9999. %

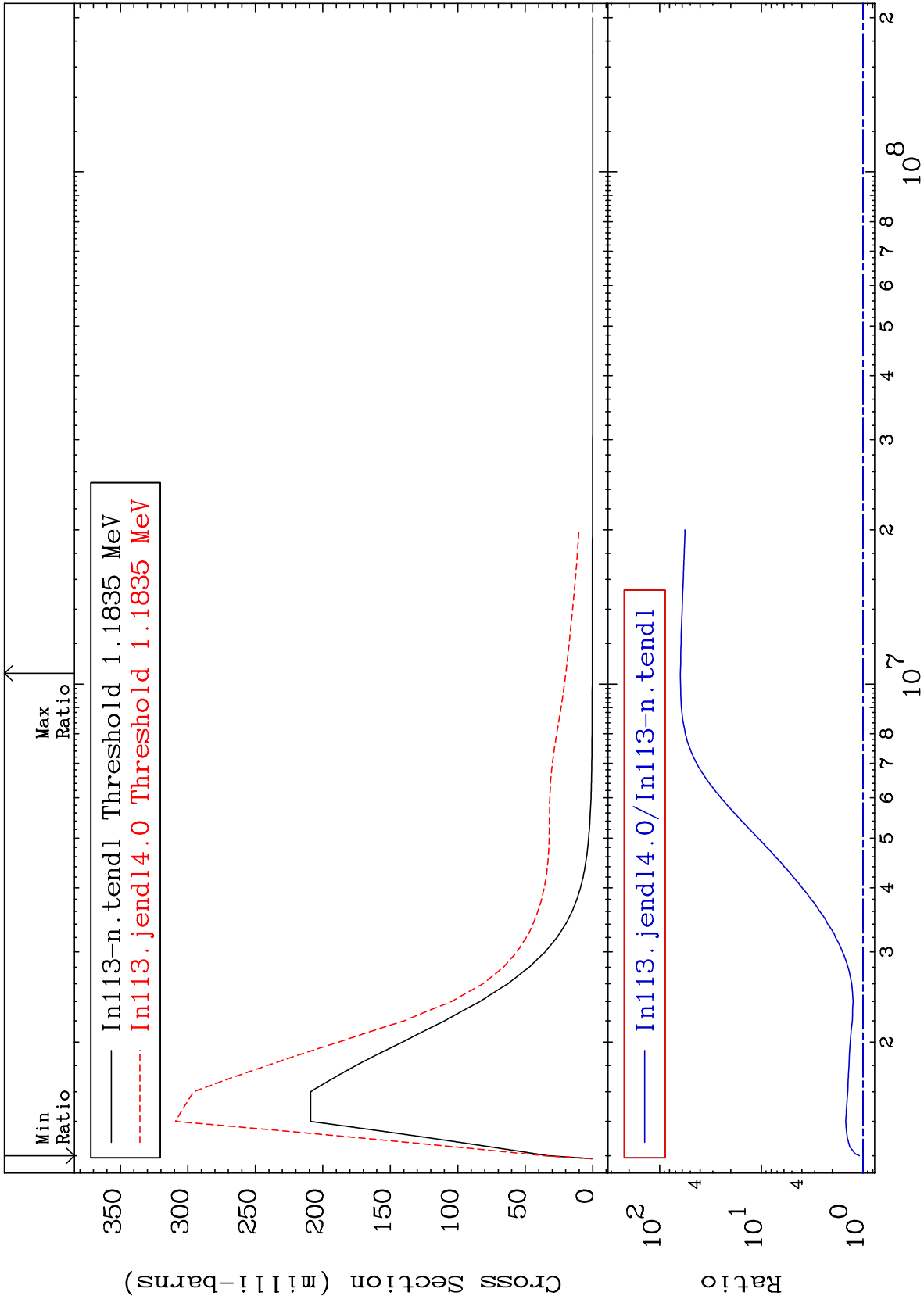


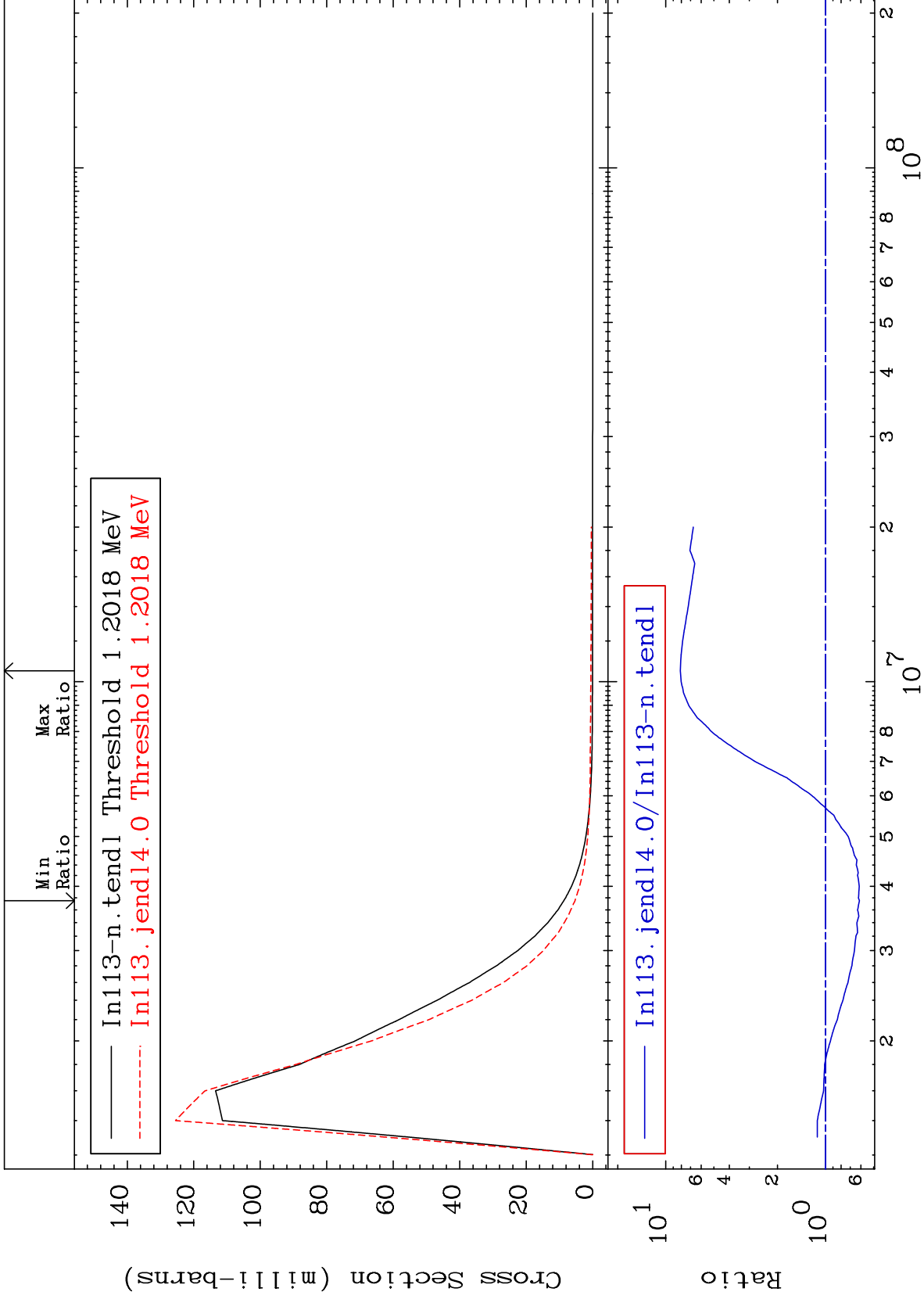


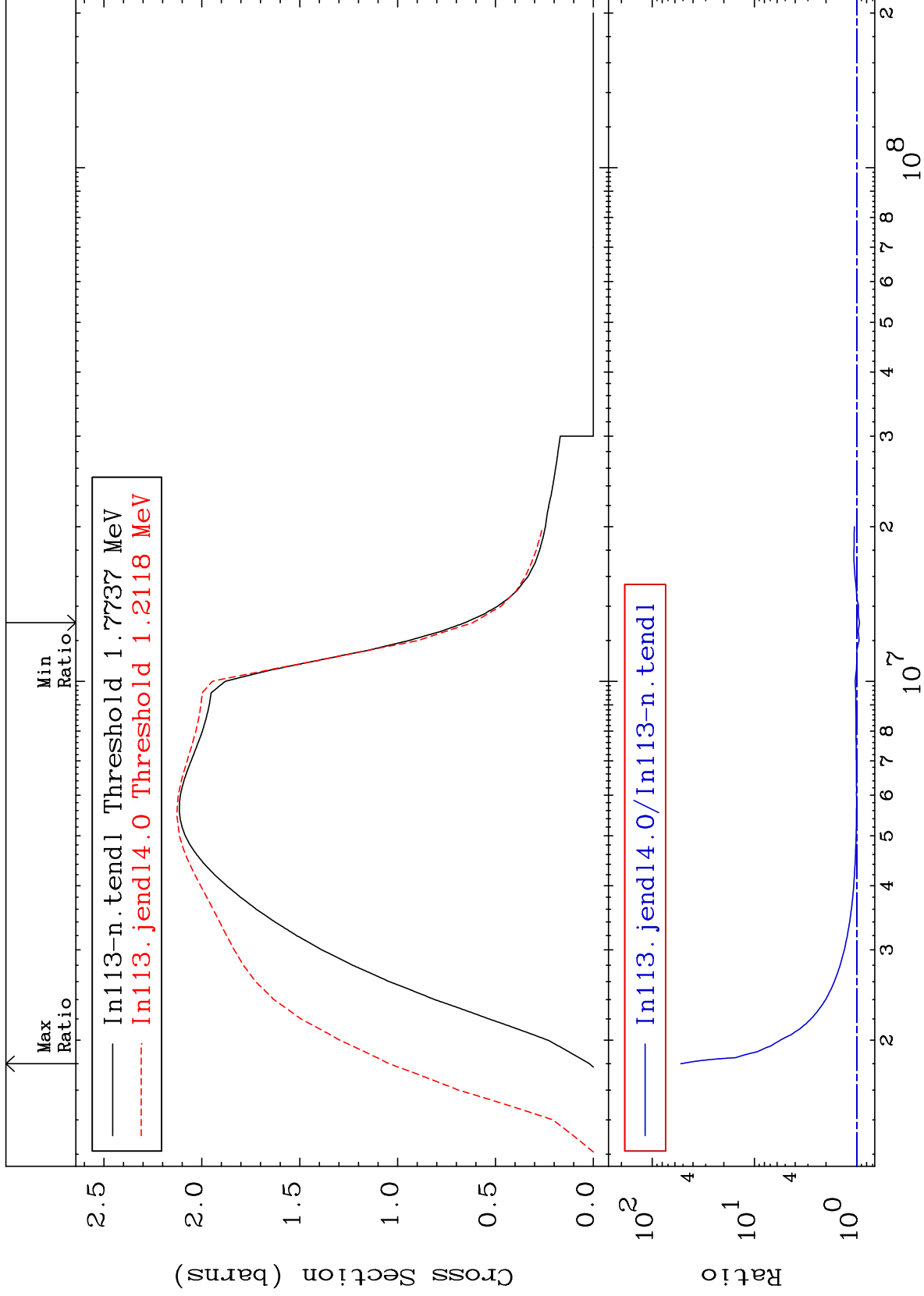
MAT 4925

1.173 MeV (n,n') Level
Cross Section

8.429 To 6163. %
49-In-113







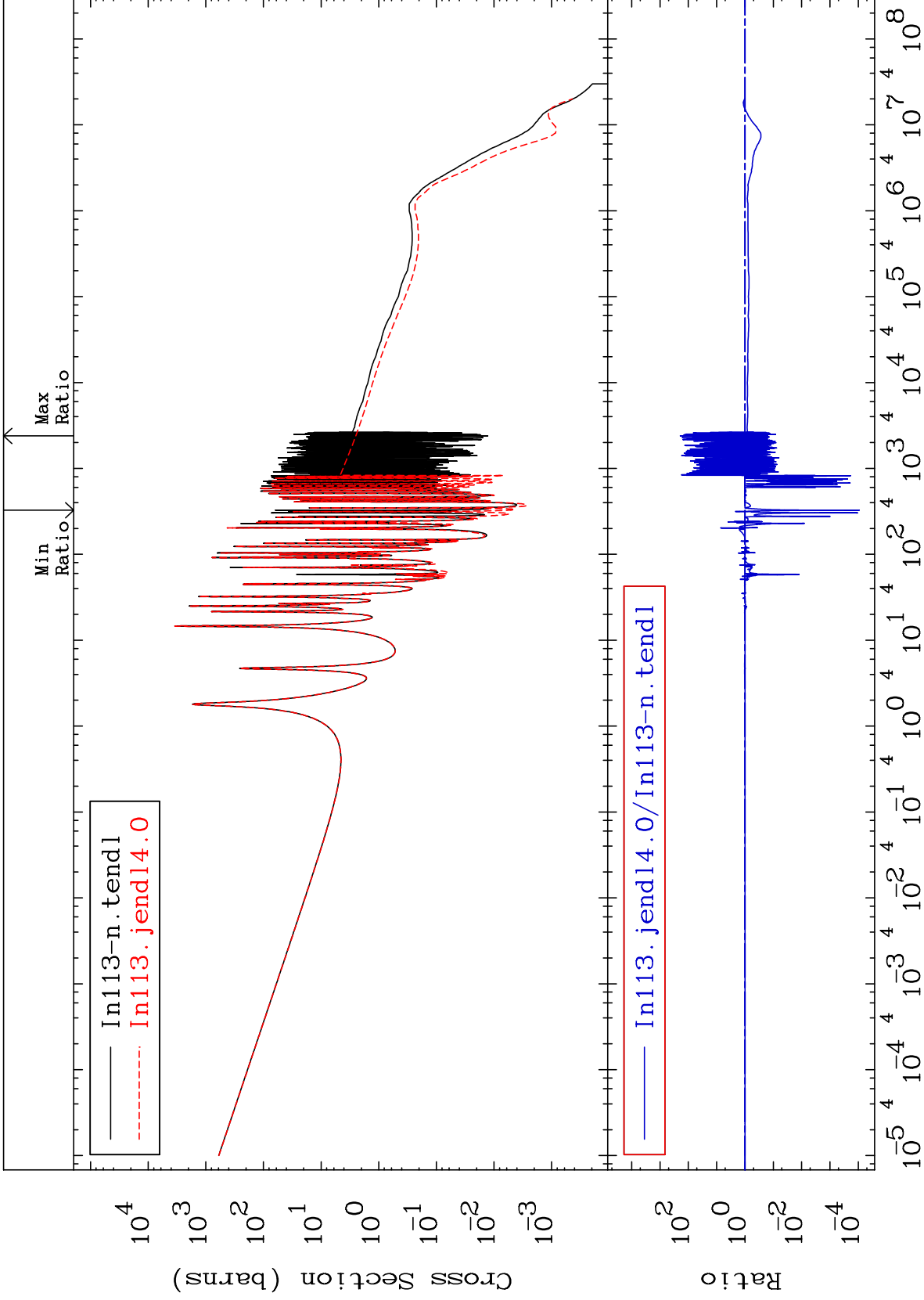
MAT 4925

(n, γ)

49-In-113

Cross Section

-99.99 To 9999. %



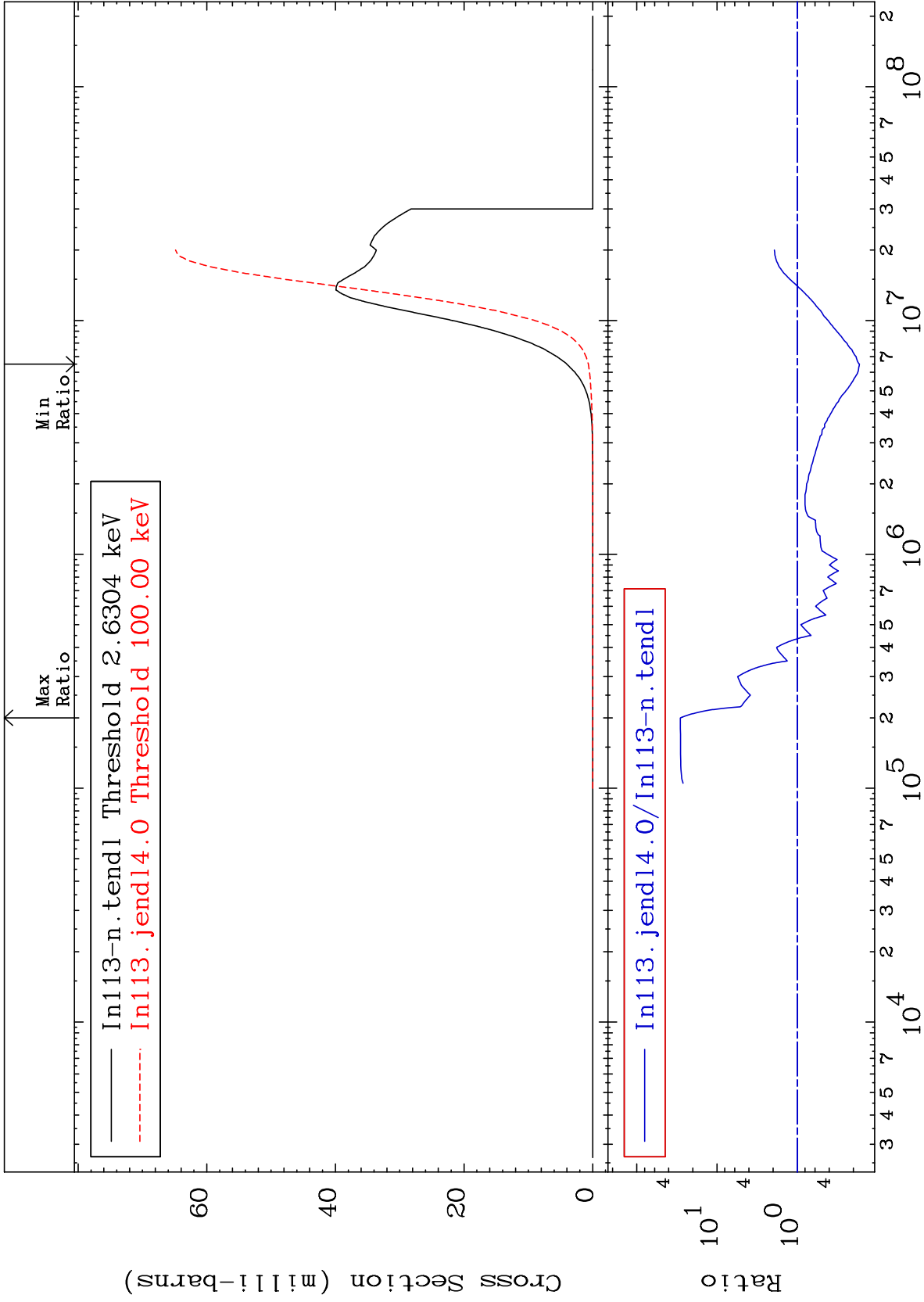
19

Incident Energy (eV)

49-In-113

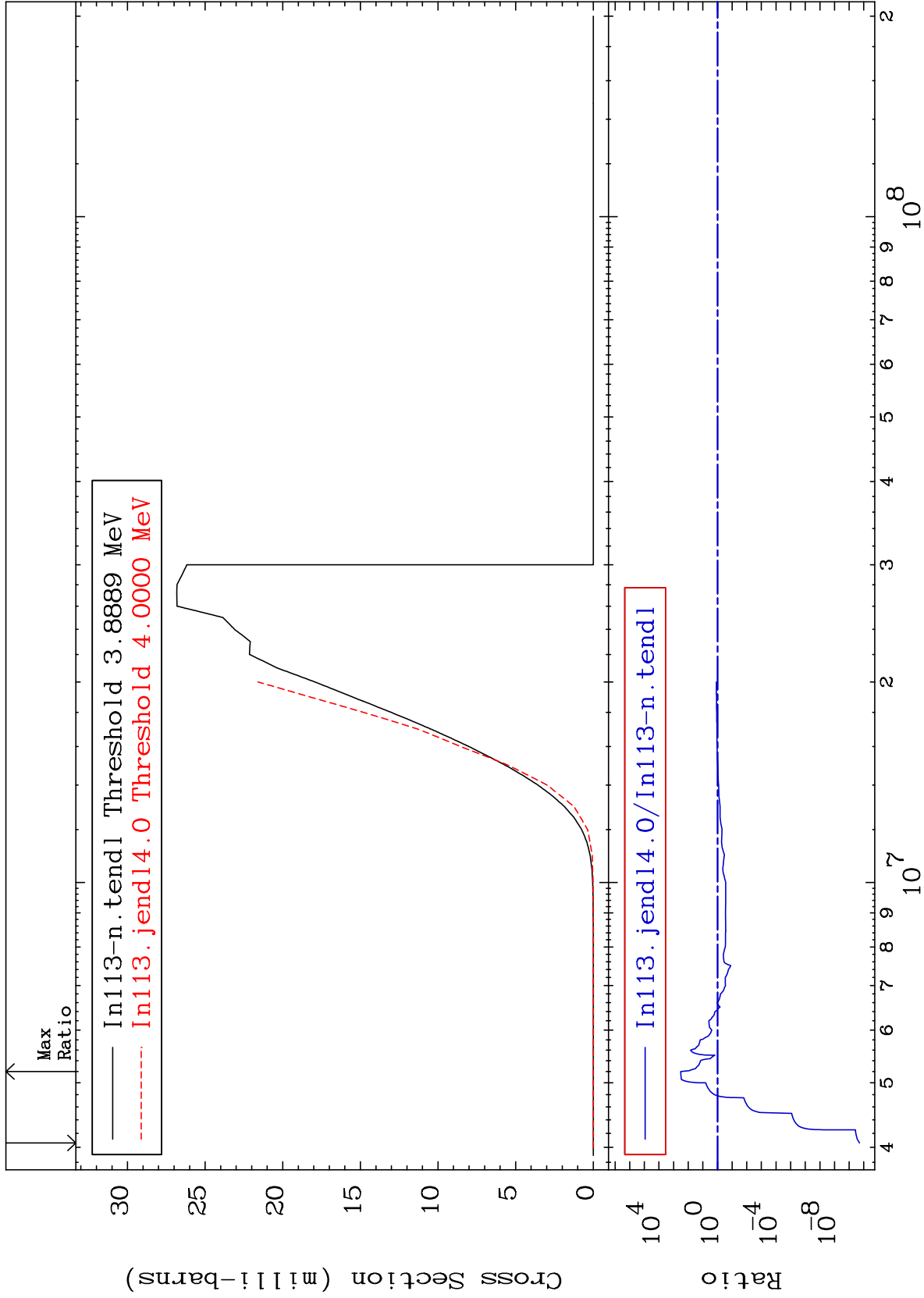
Cross Section

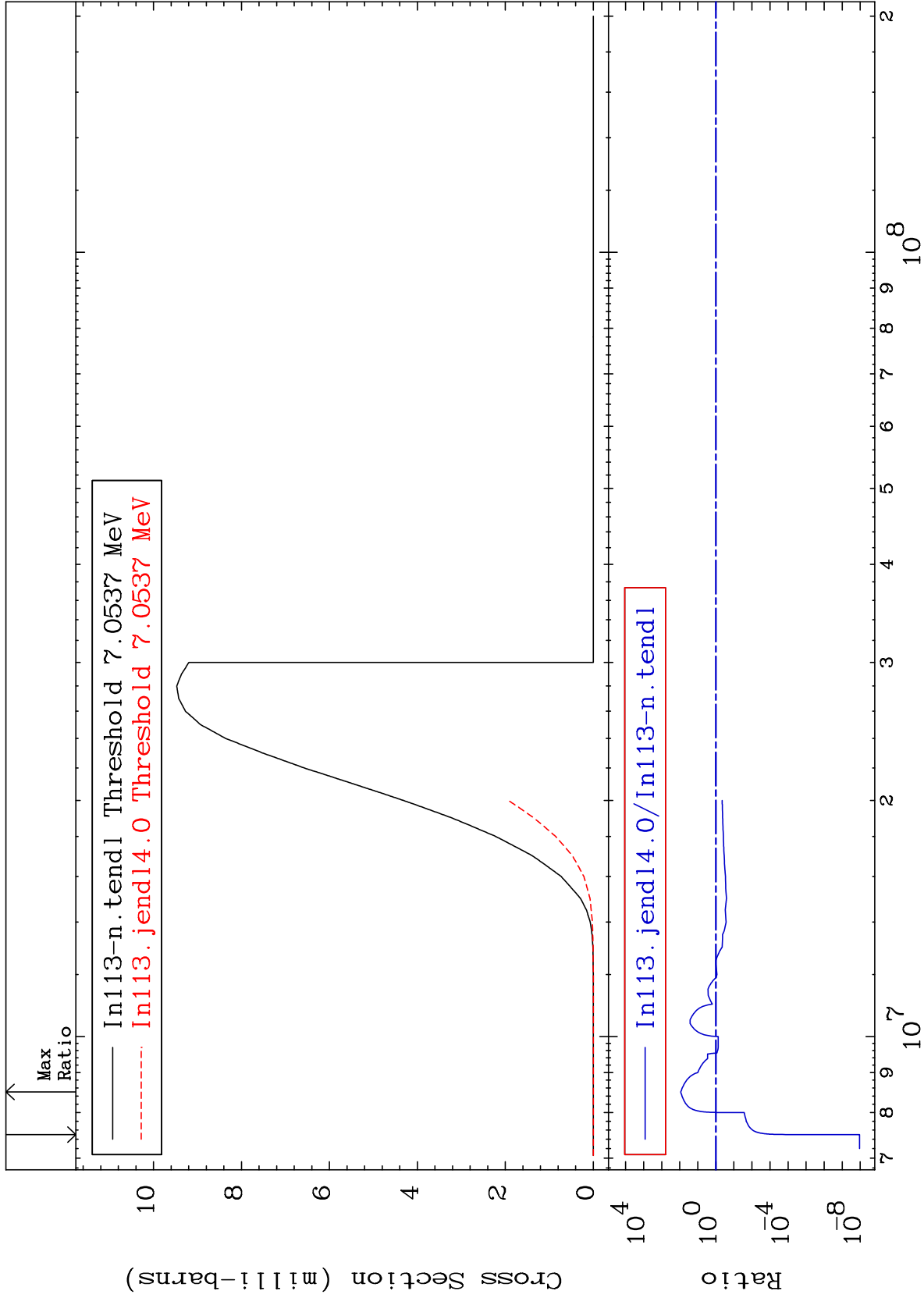
-83.20 To 2764. %



Cross Section

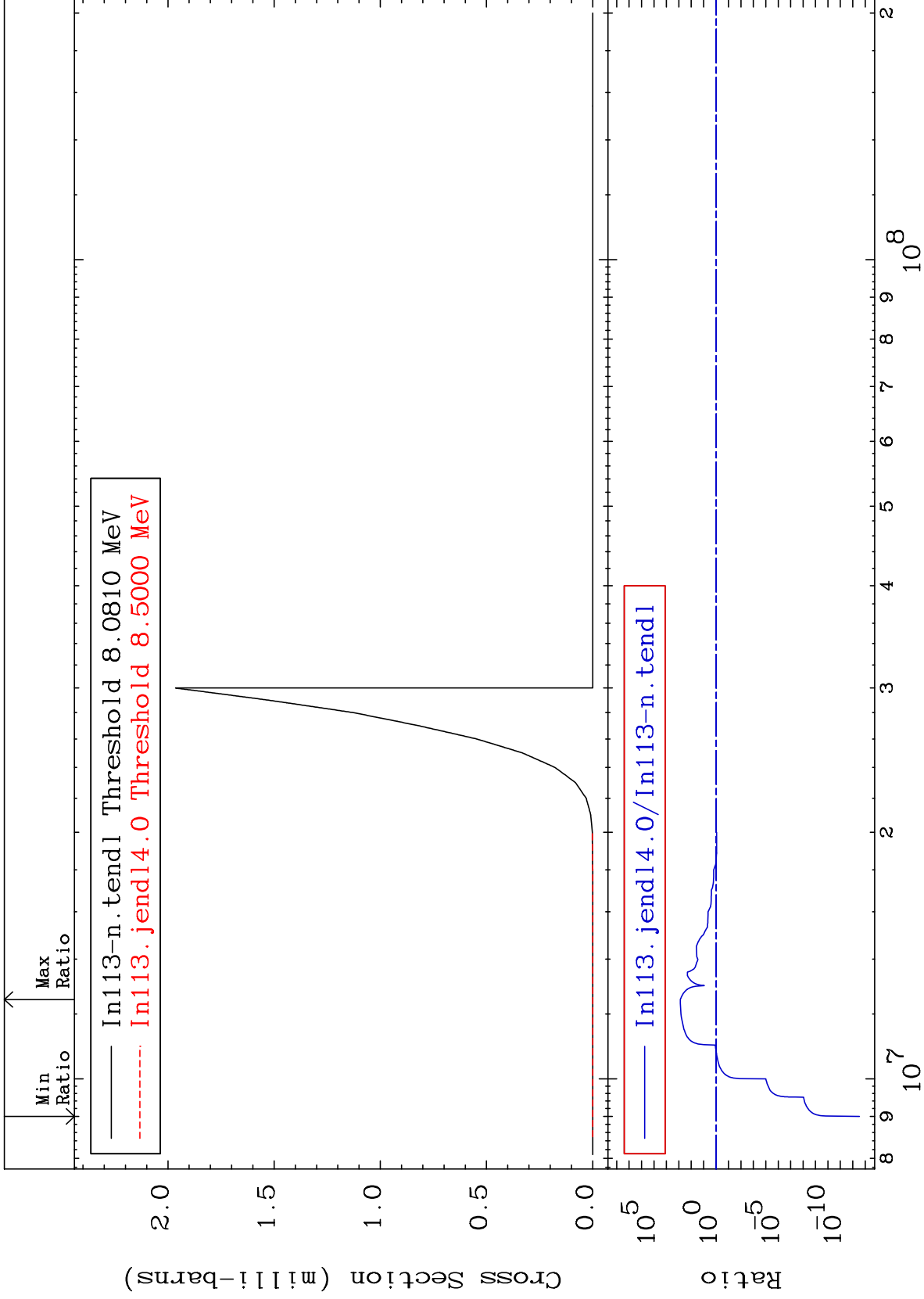
-100.0 To 9999. %





Cross Section

-100.0 To 9999. %



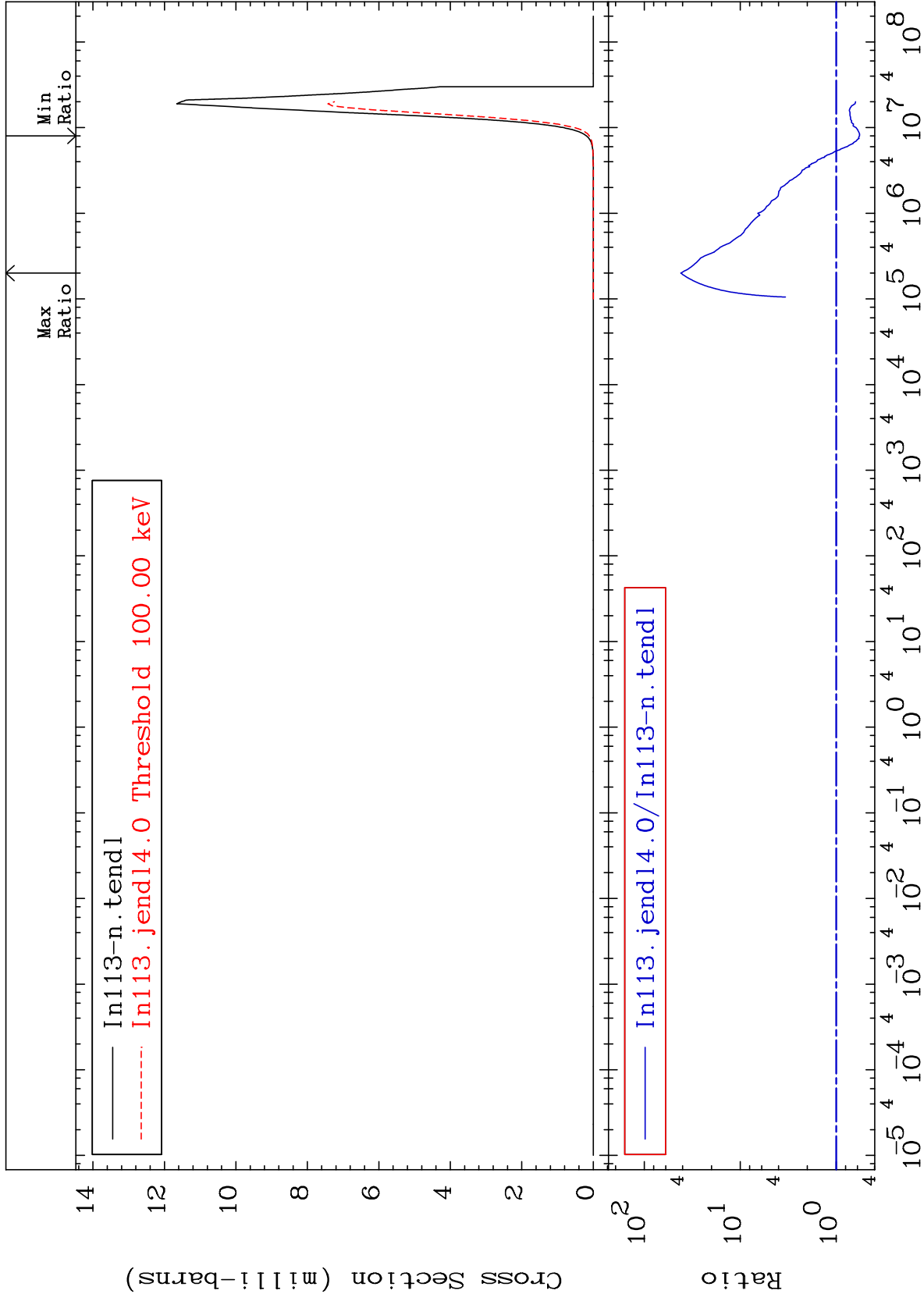
MAT 4925

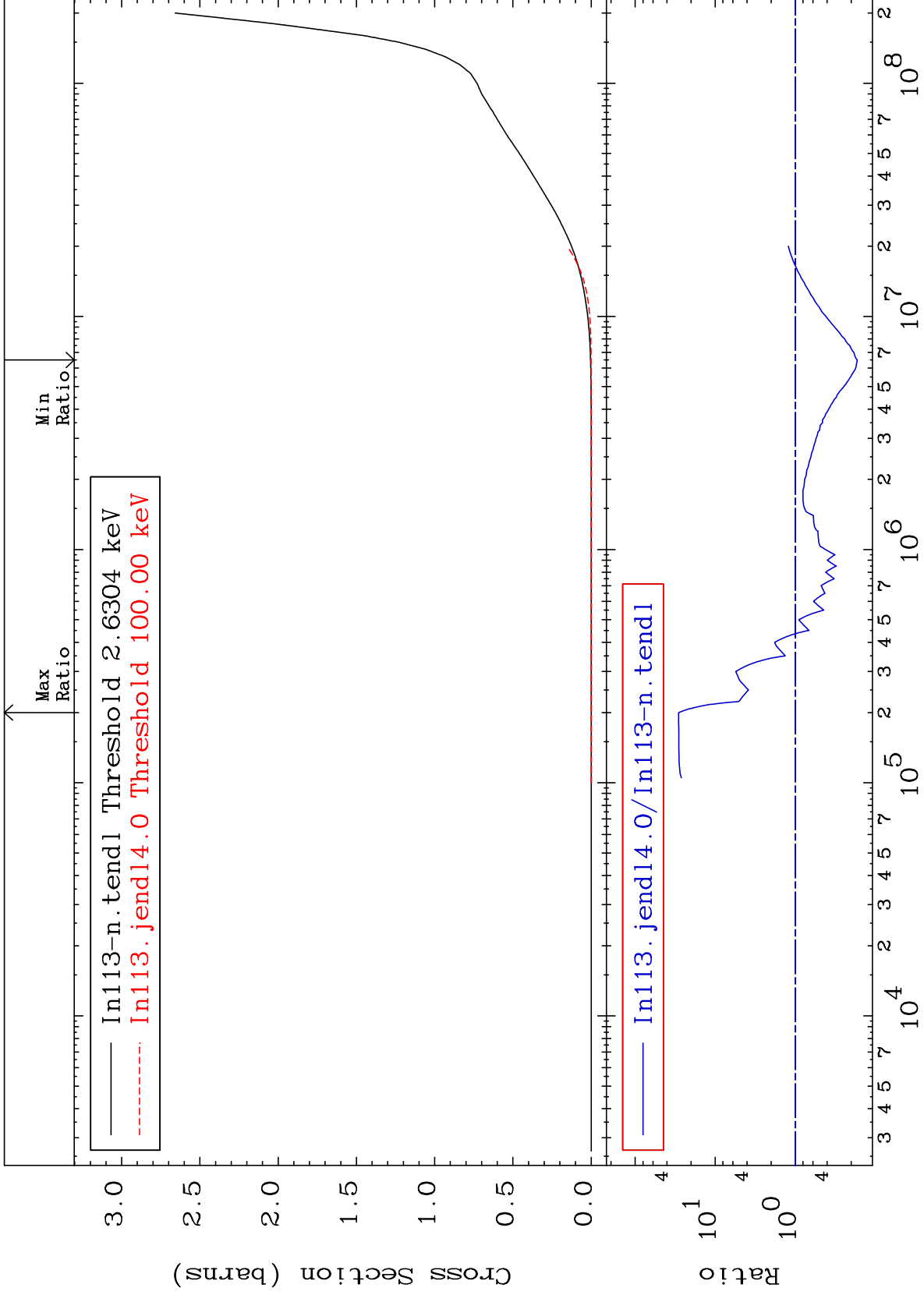
(n, α)

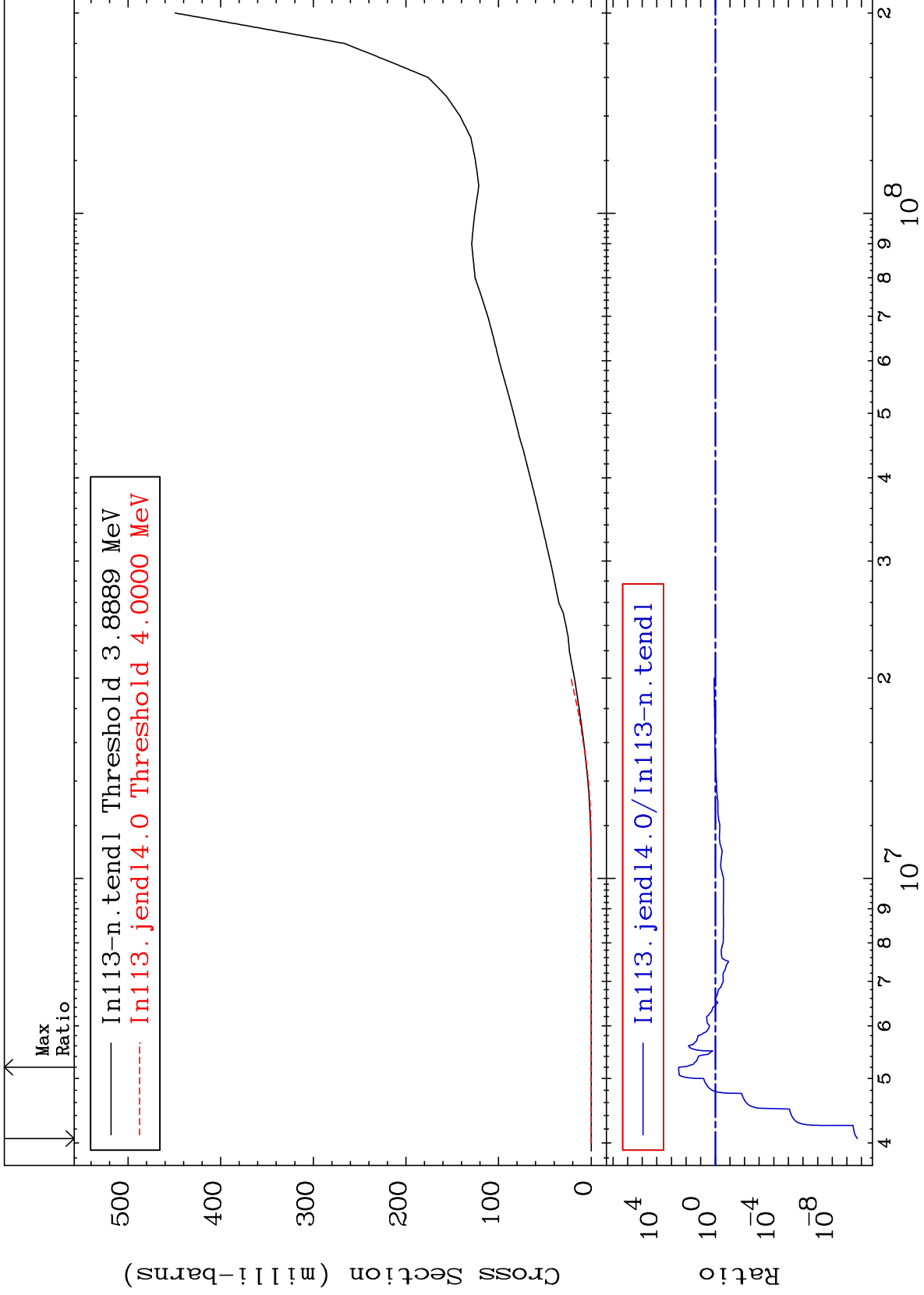
49-In-113

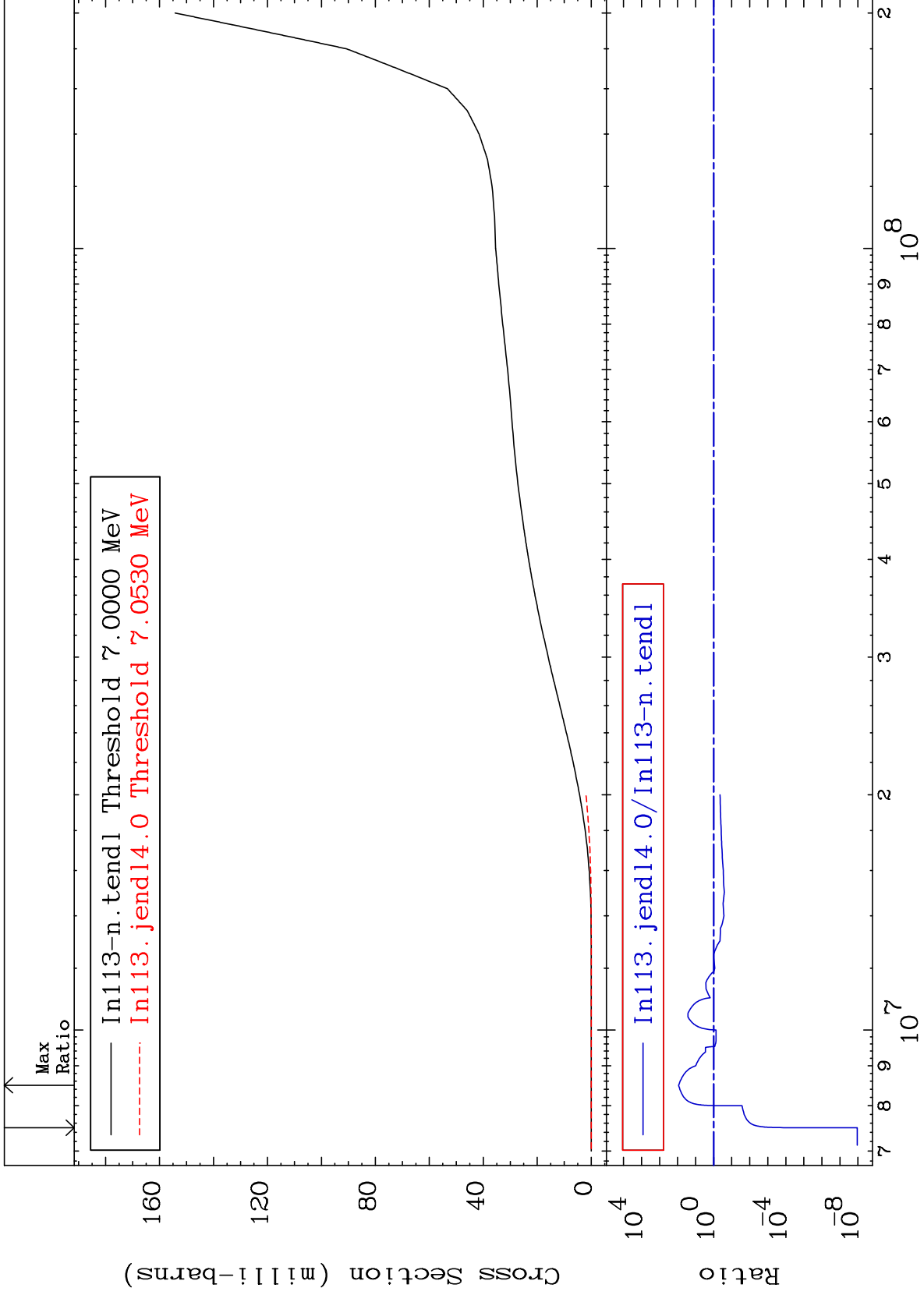
Cross Section

-42.80 To 4075. %





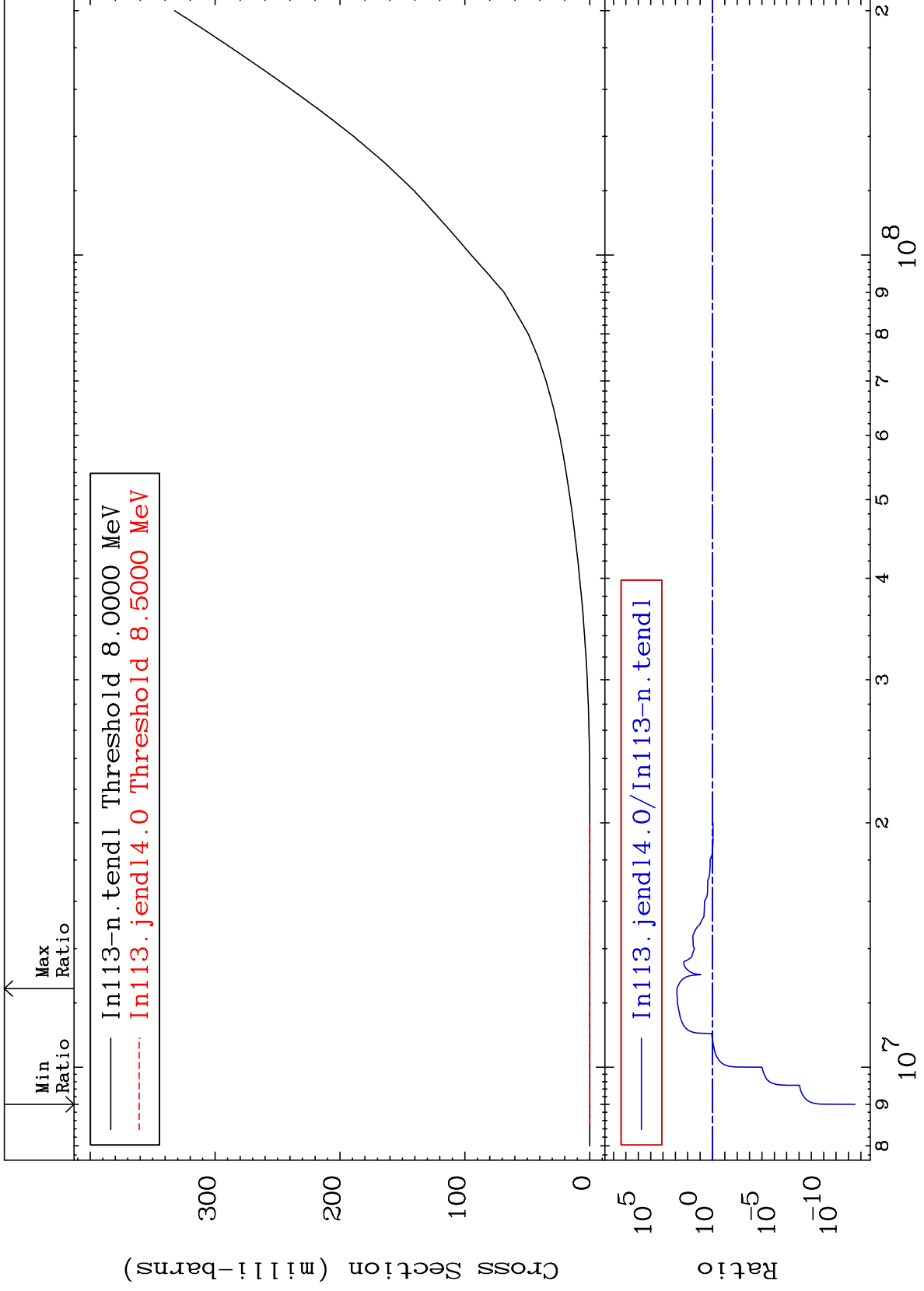




MAT 4925

He-3 Production
Cross Section

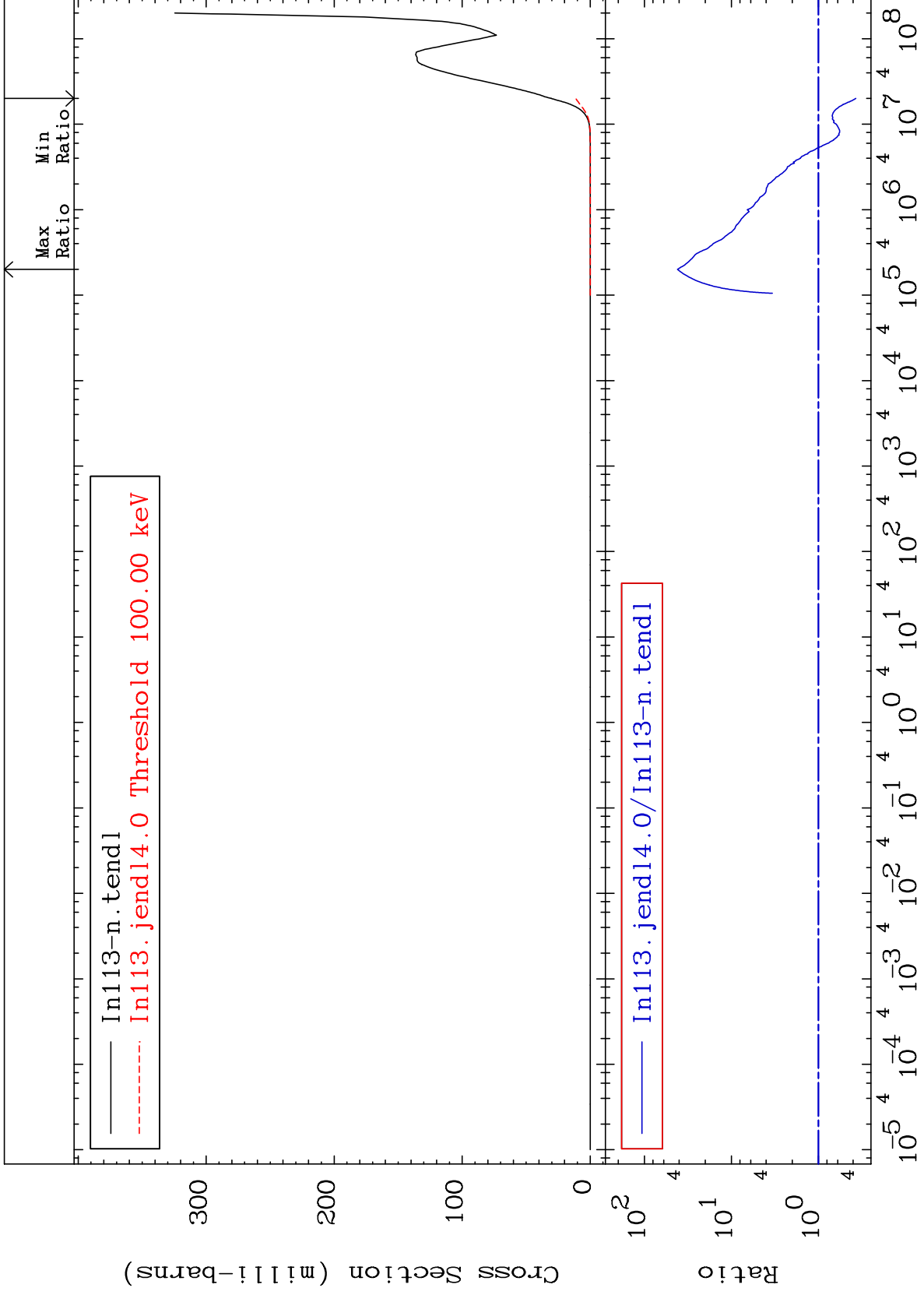
49-In-113
-100.0 To 9999. %

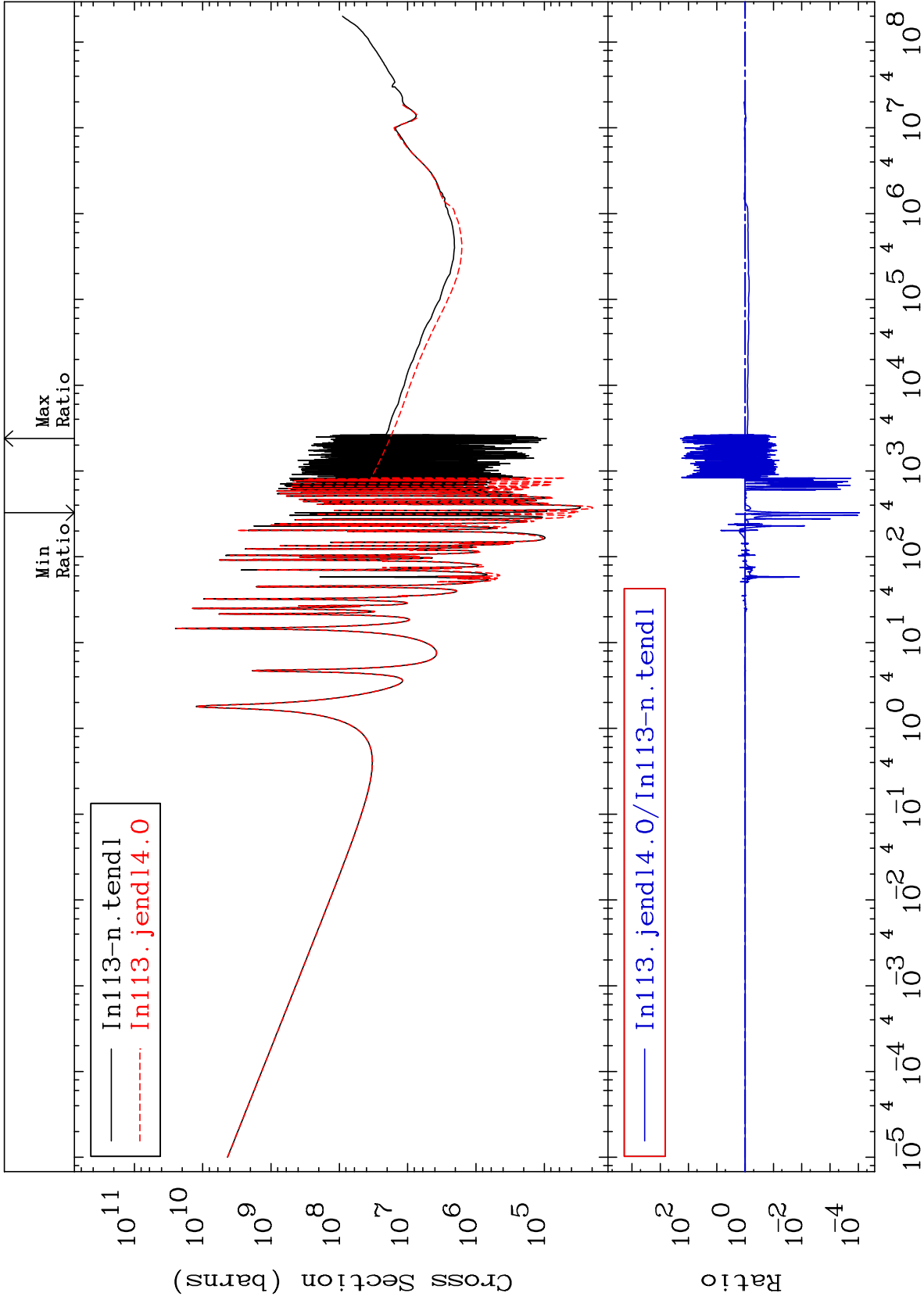


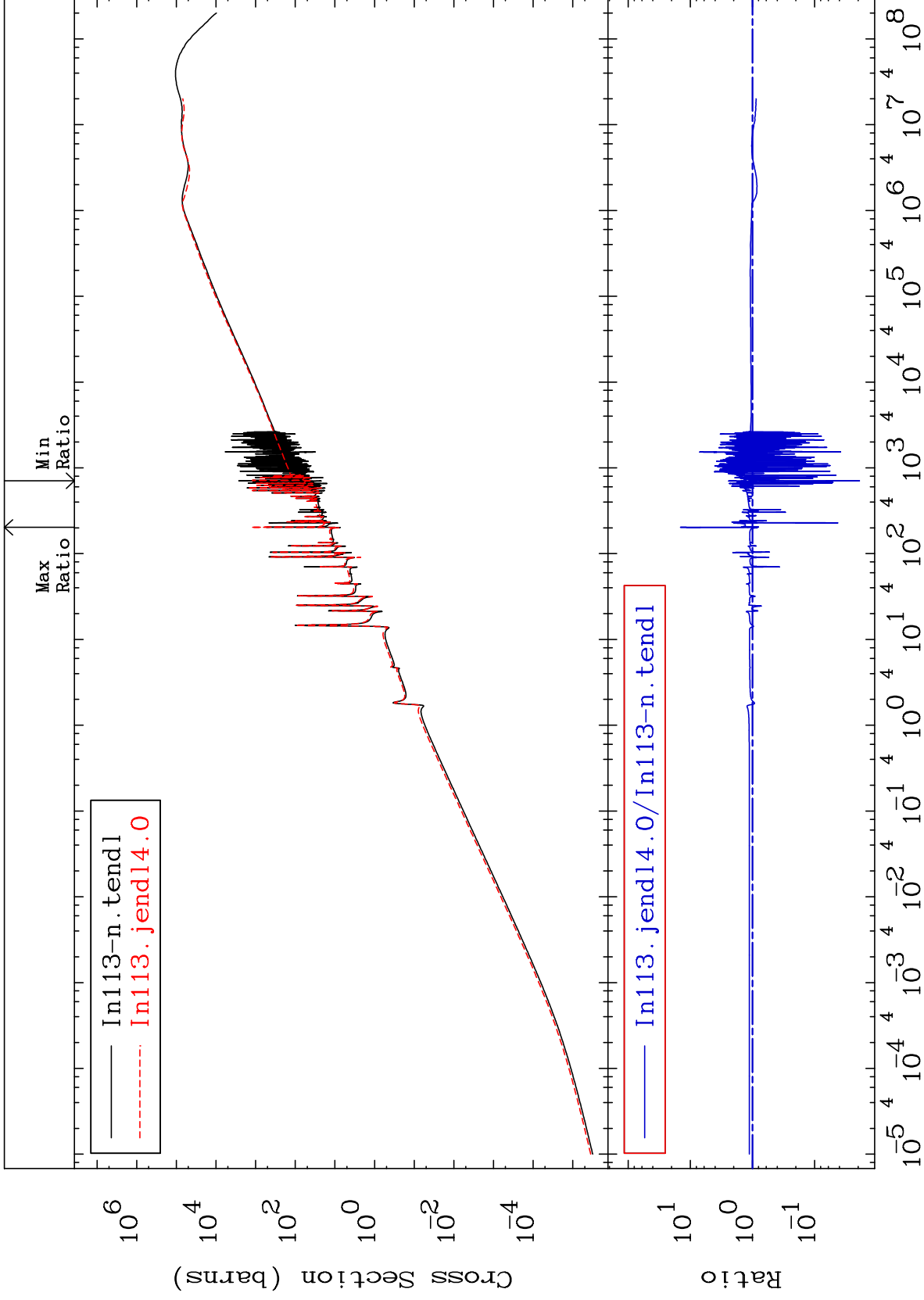
28

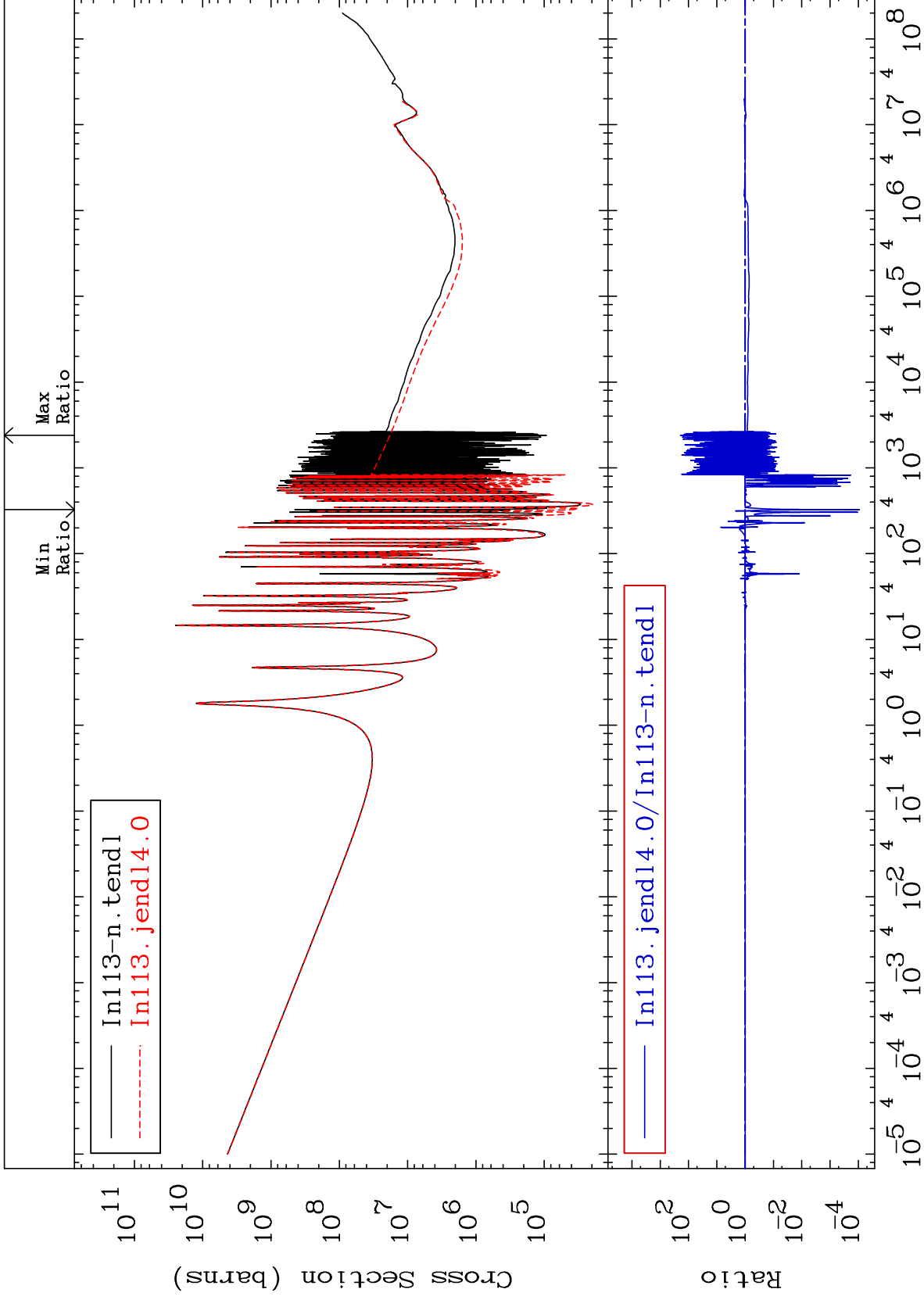
Incident Energy (eV)

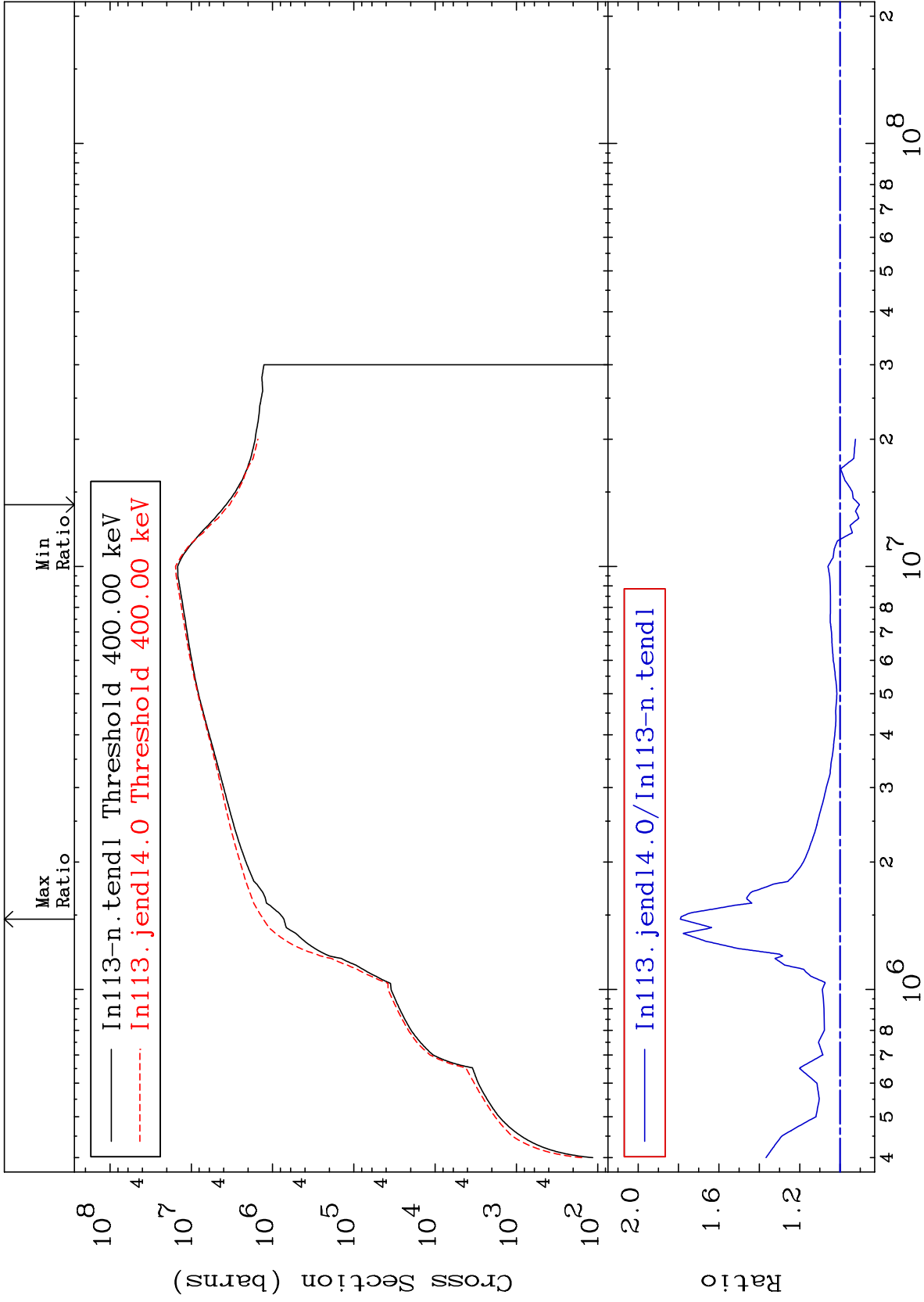
49-In-113







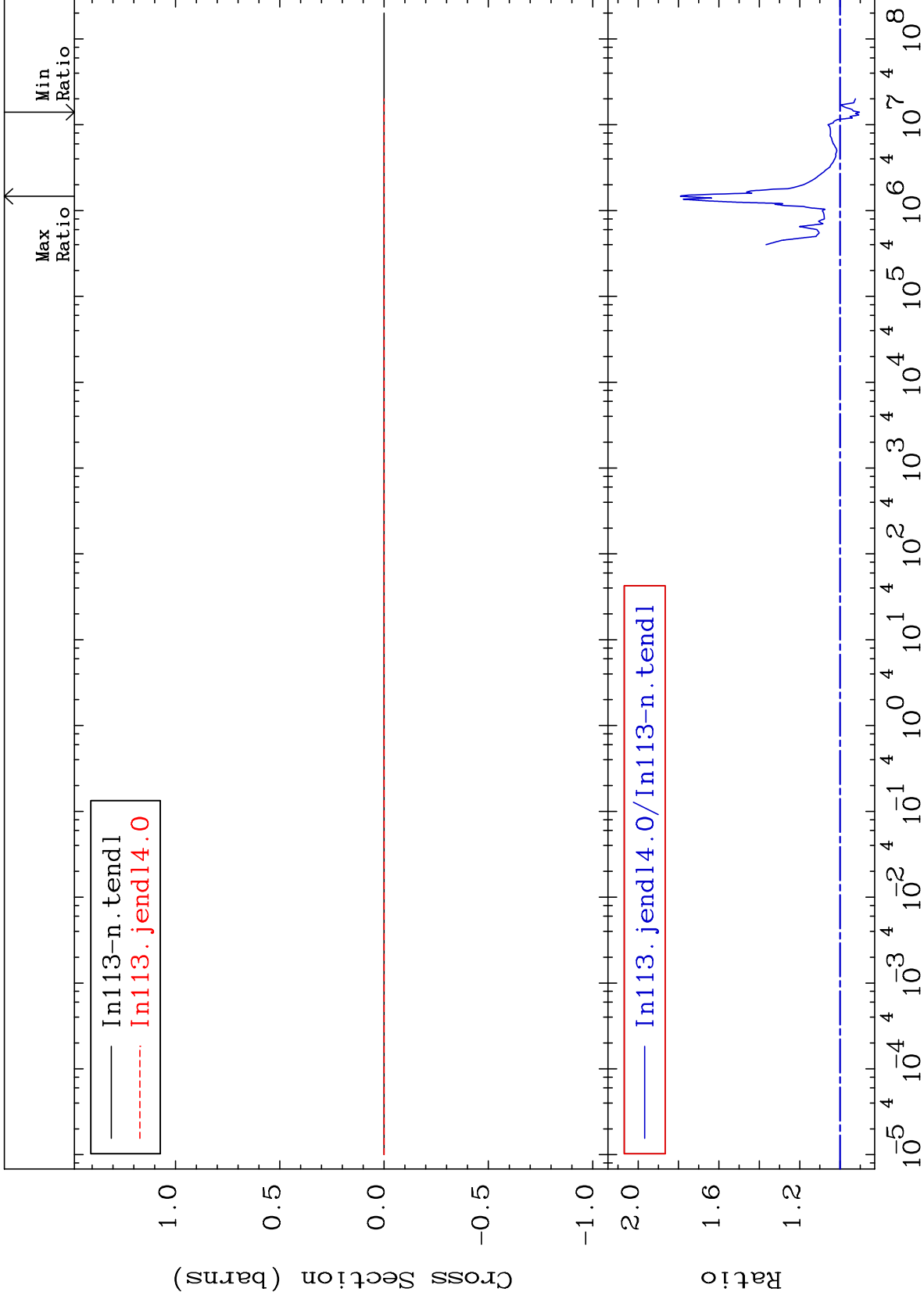


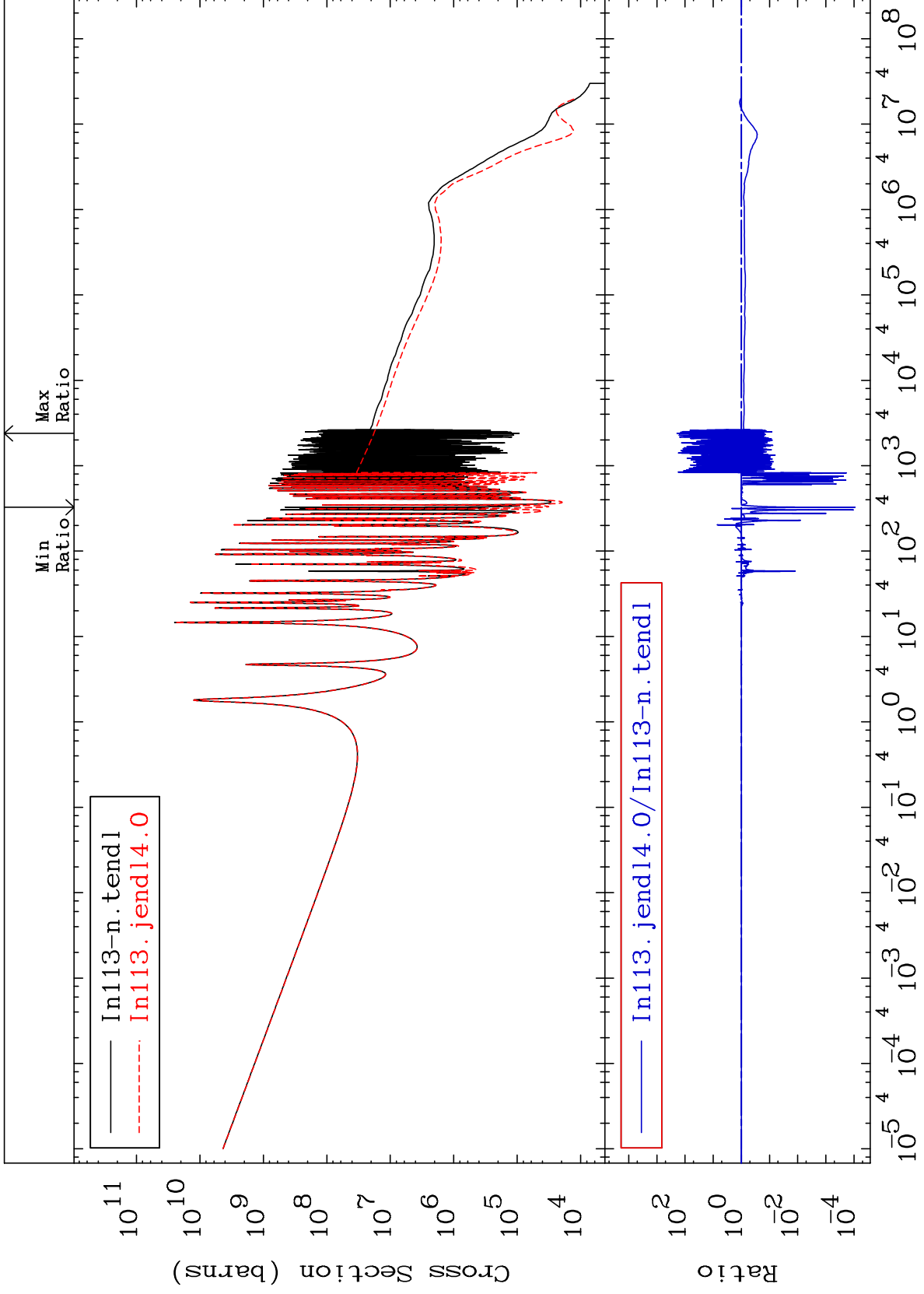


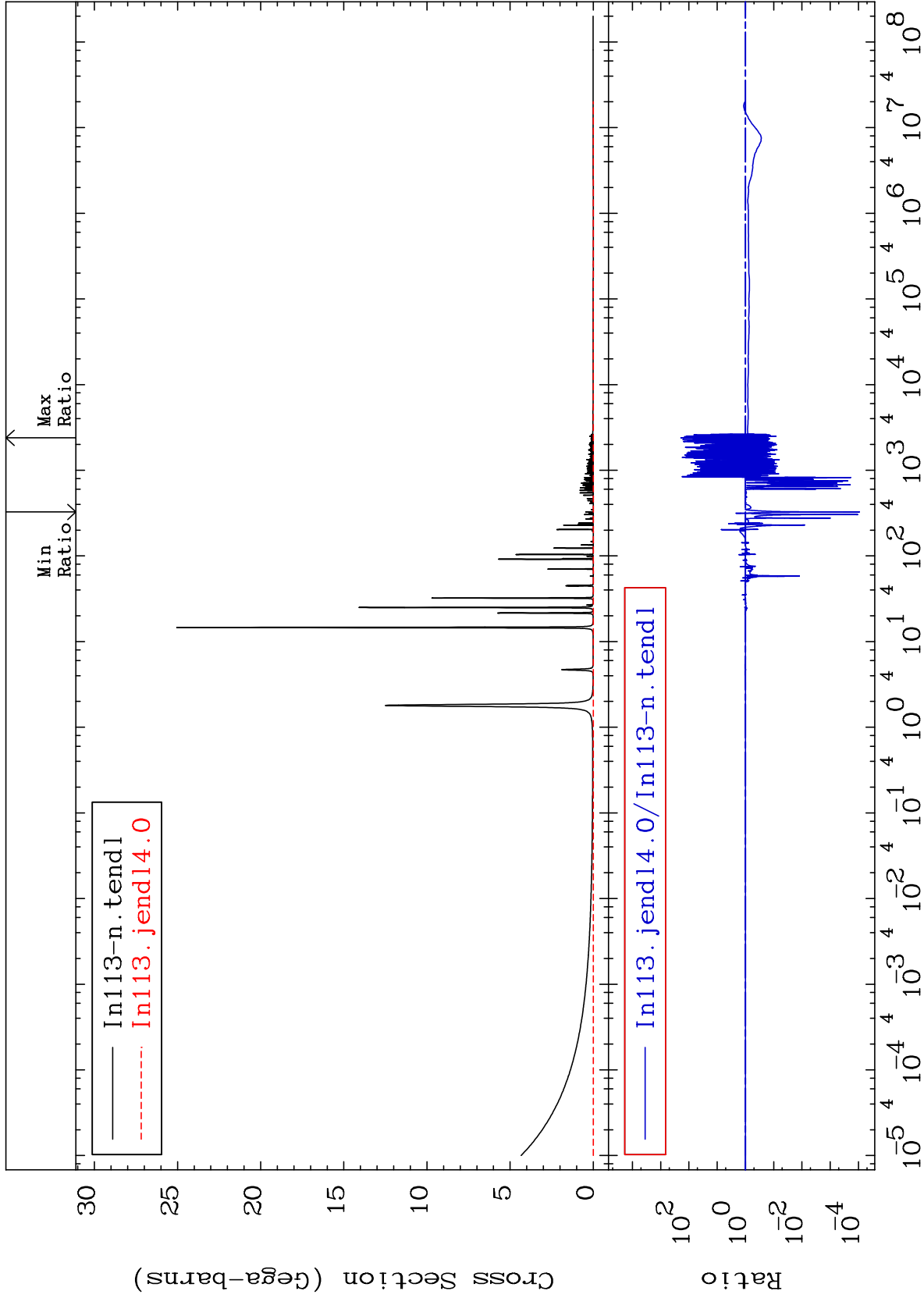
MAT 4925

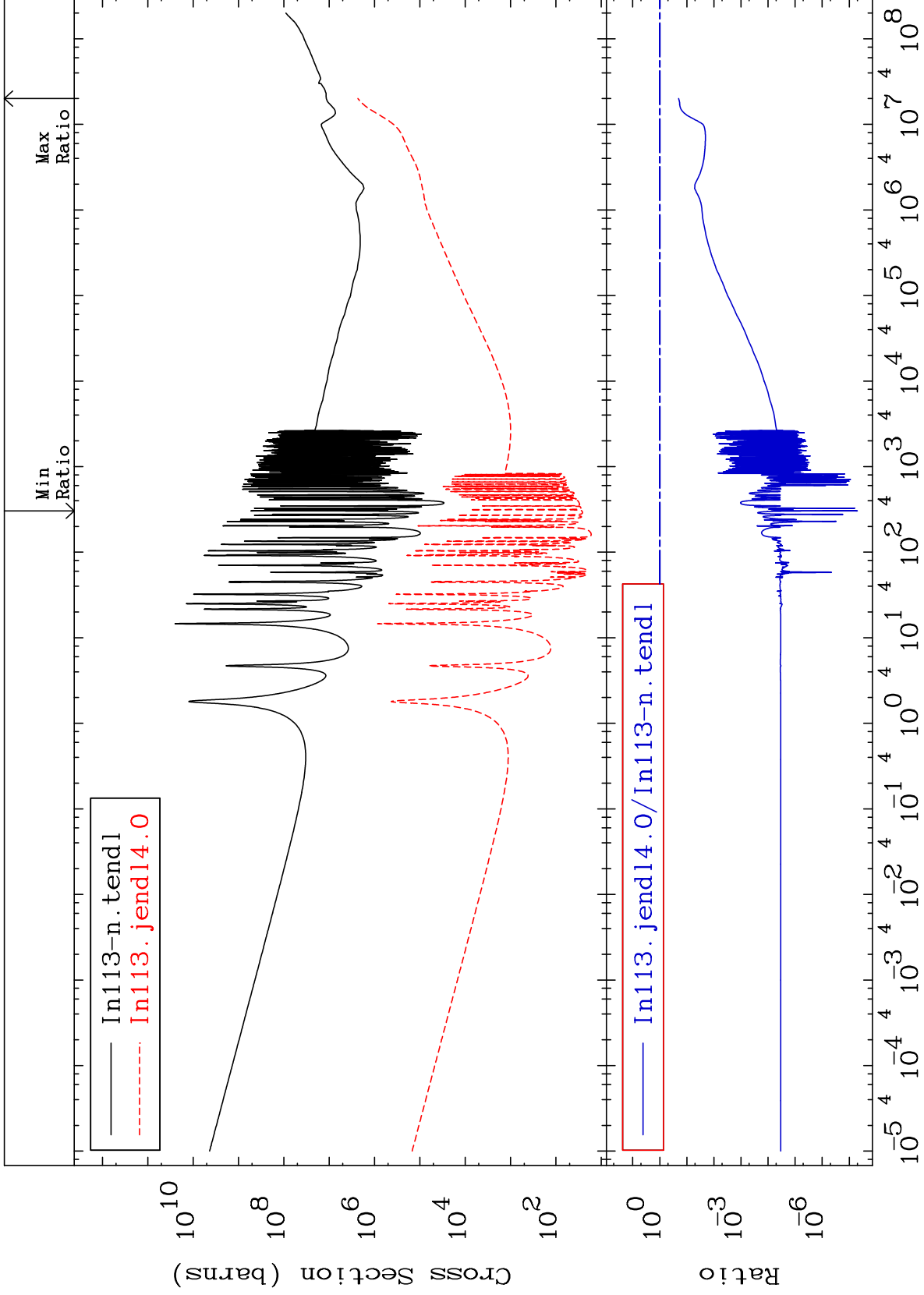
Kerma fission (mt18 or mt19-20-21-38)
Cross Section

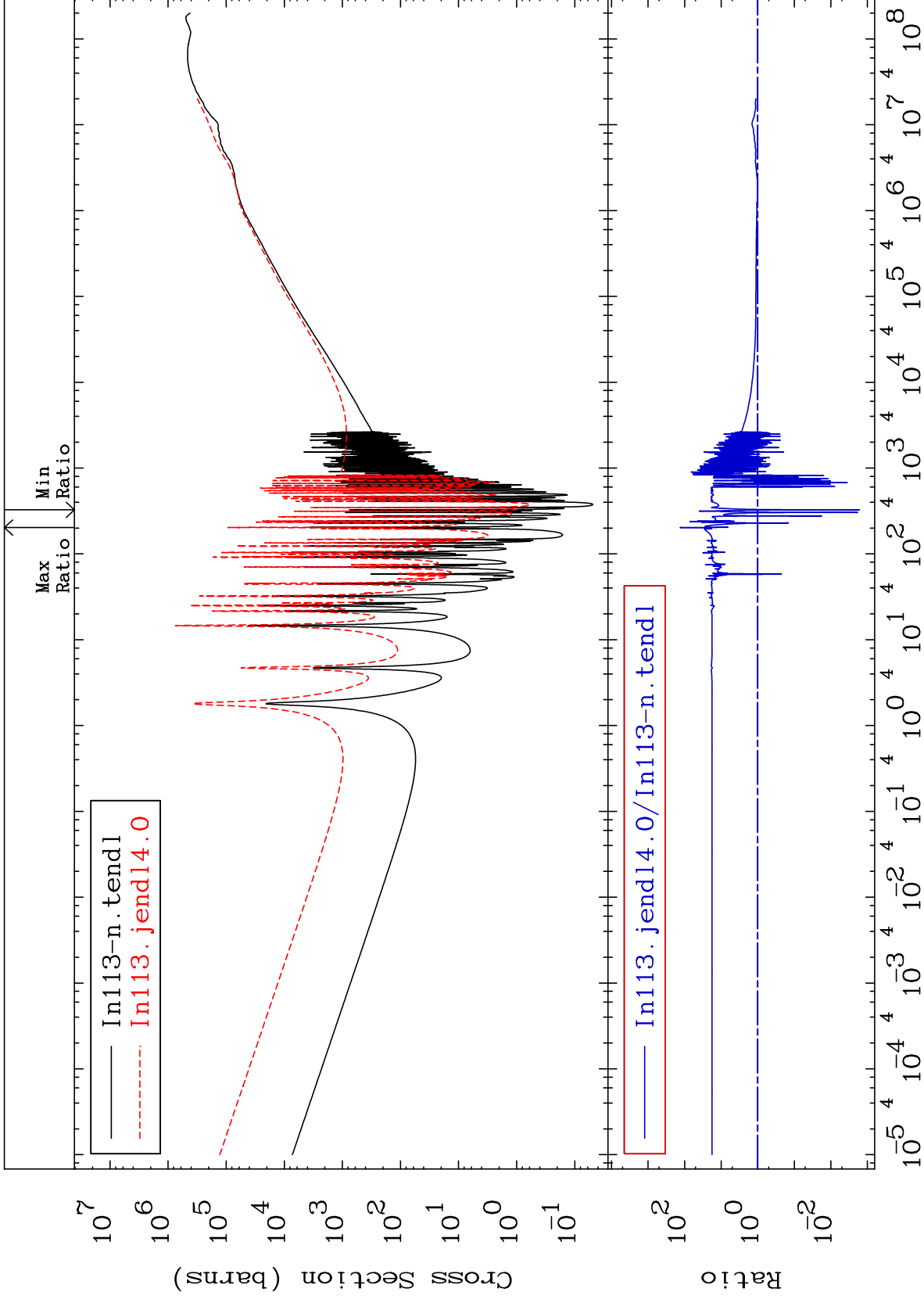
49-In-113
-9.567 To 79.10 %







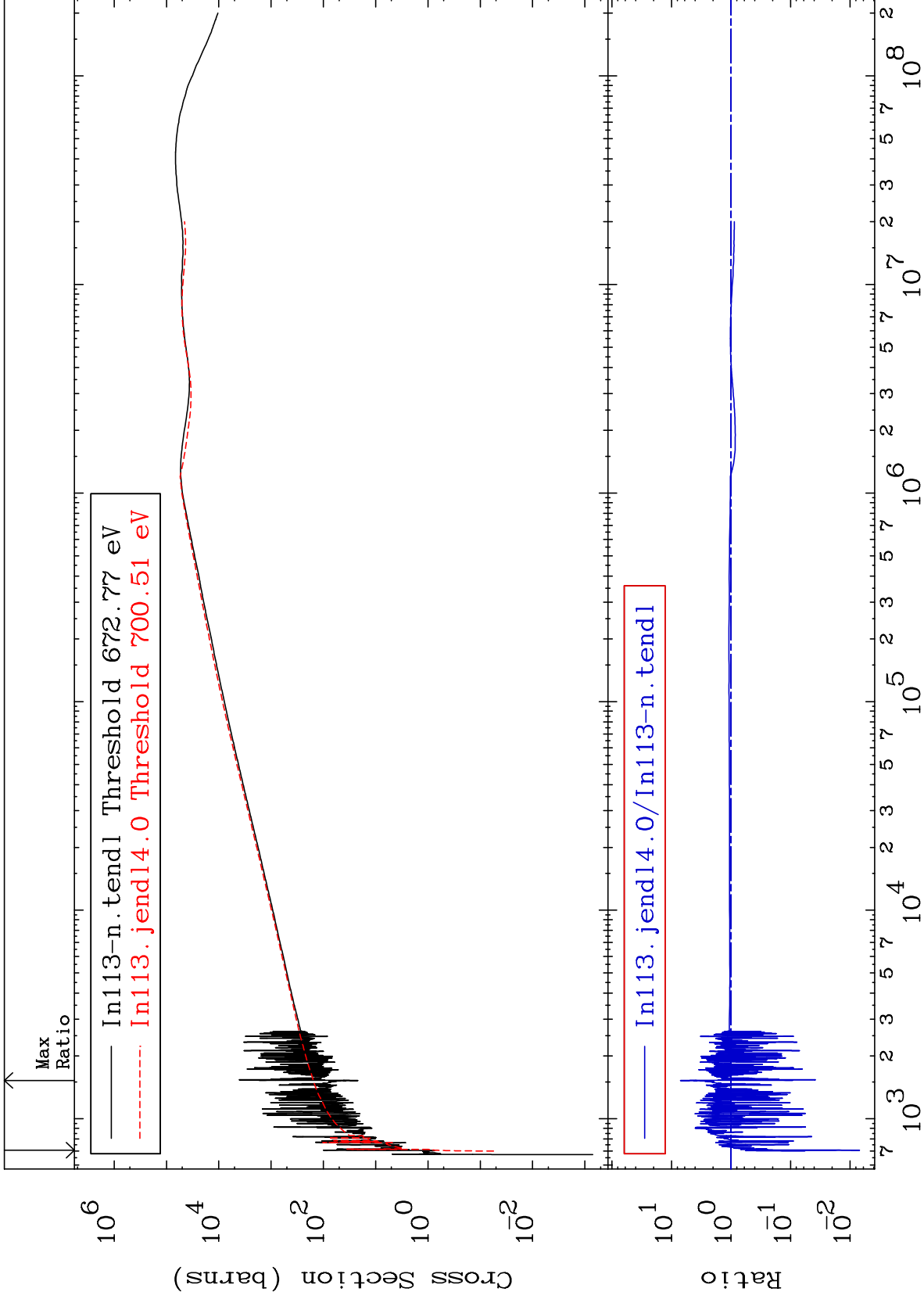




MAT 4925

Dpa elastic (mt2)
Cross Section

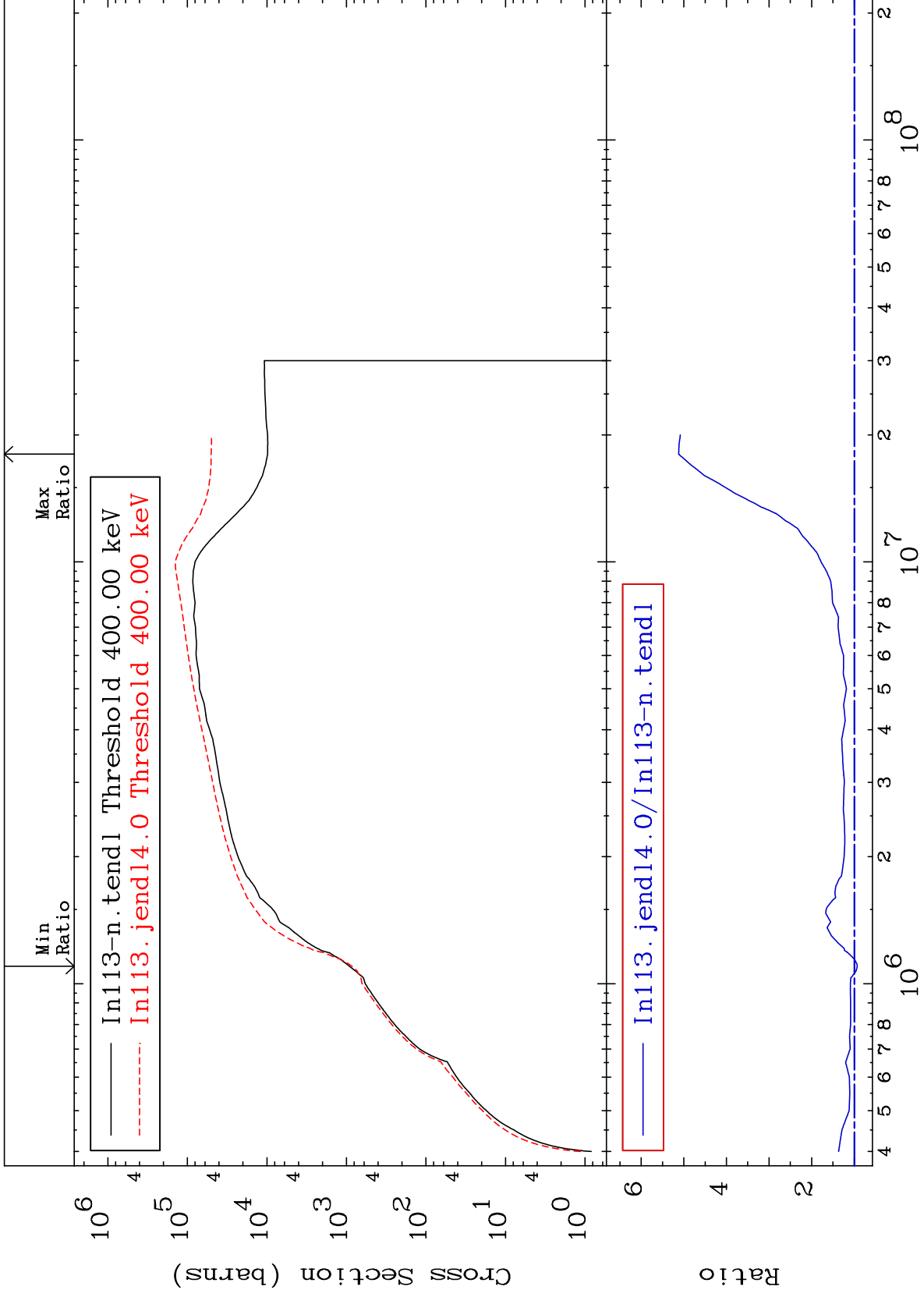
49-In-113
-99.30 To 610.6 %



MAT 4925

Dpa inelastic (mt51-91)
Cross Section

49-In-113
-7.038 To 412.2 %



40

49-In-113

