

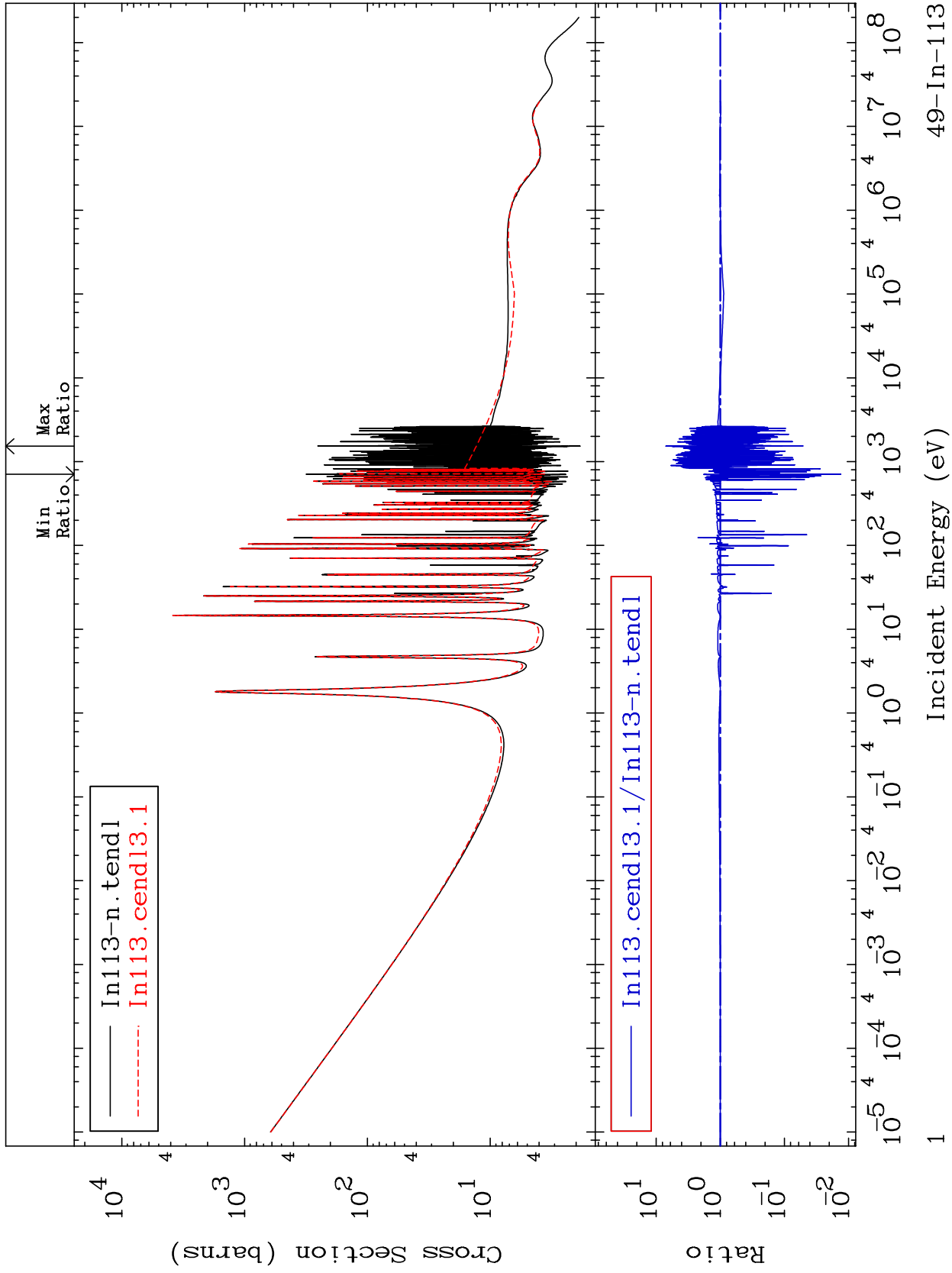
MAT 4925

Total

49-In-113

Cross Section

-98.68 To 603.4 %



Incident Energy (eV)

49-In-113

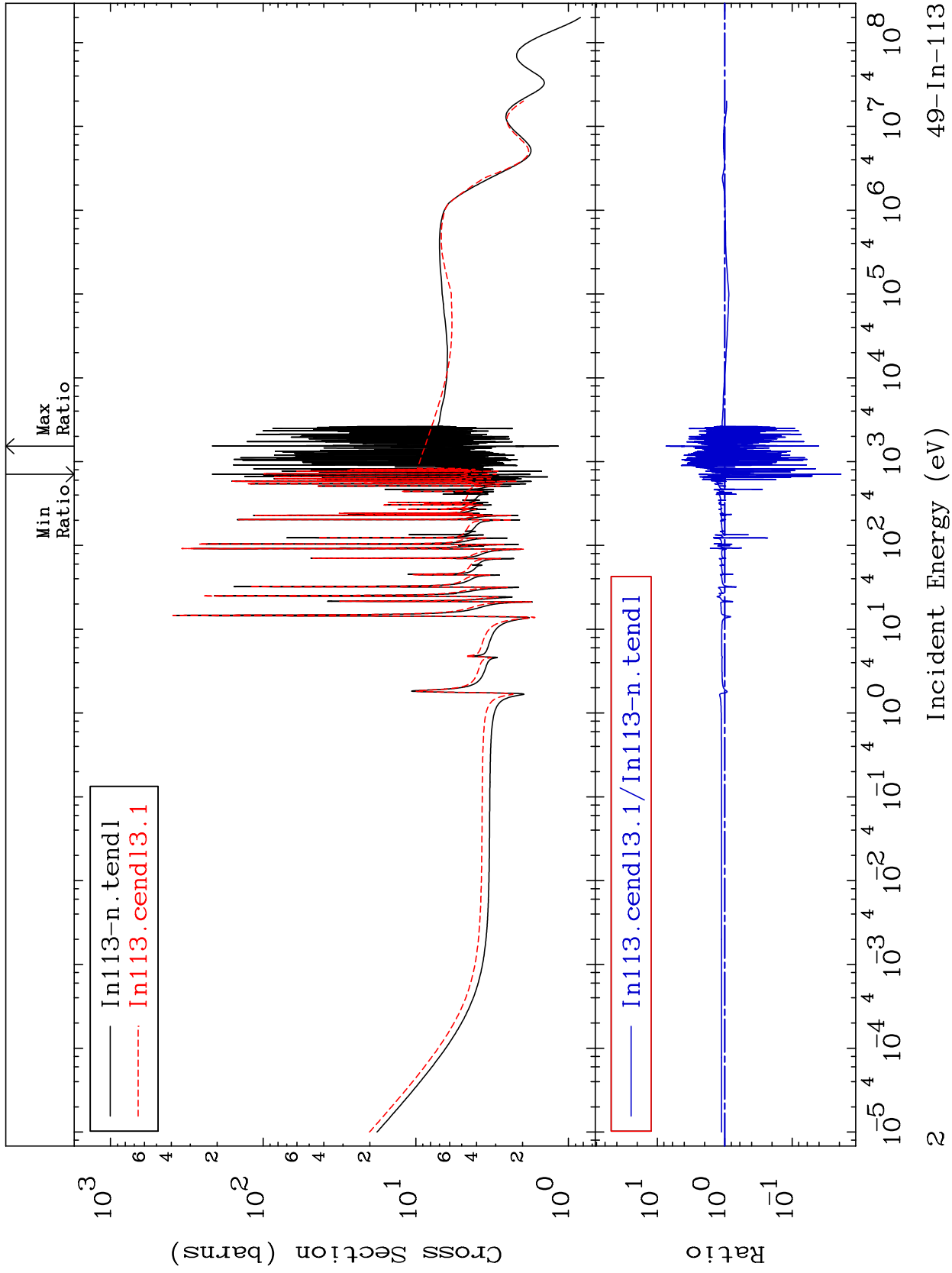
MAT 4925

Elastic

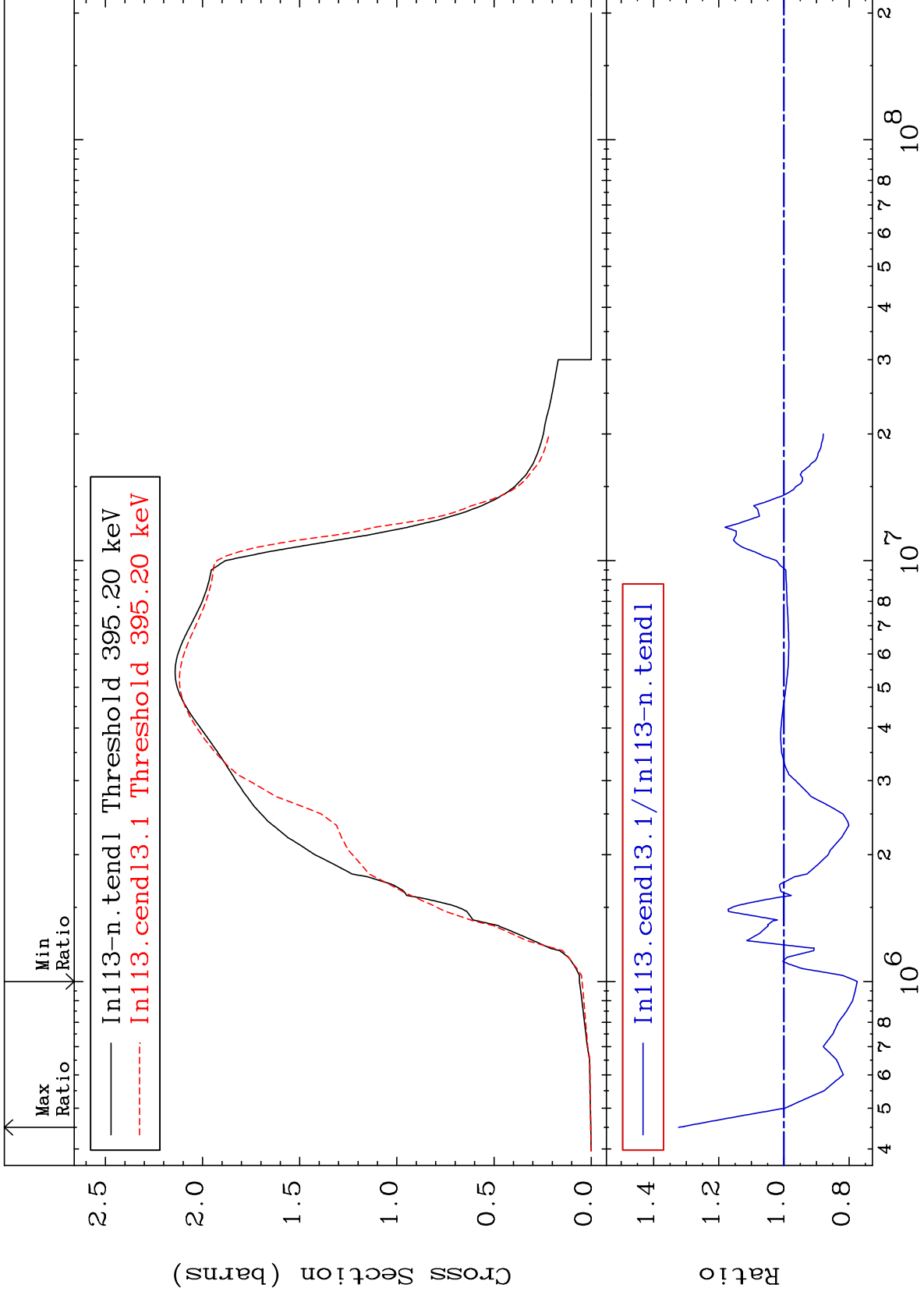
49-In-113

Cross Section

-98.10 To 647.1 %



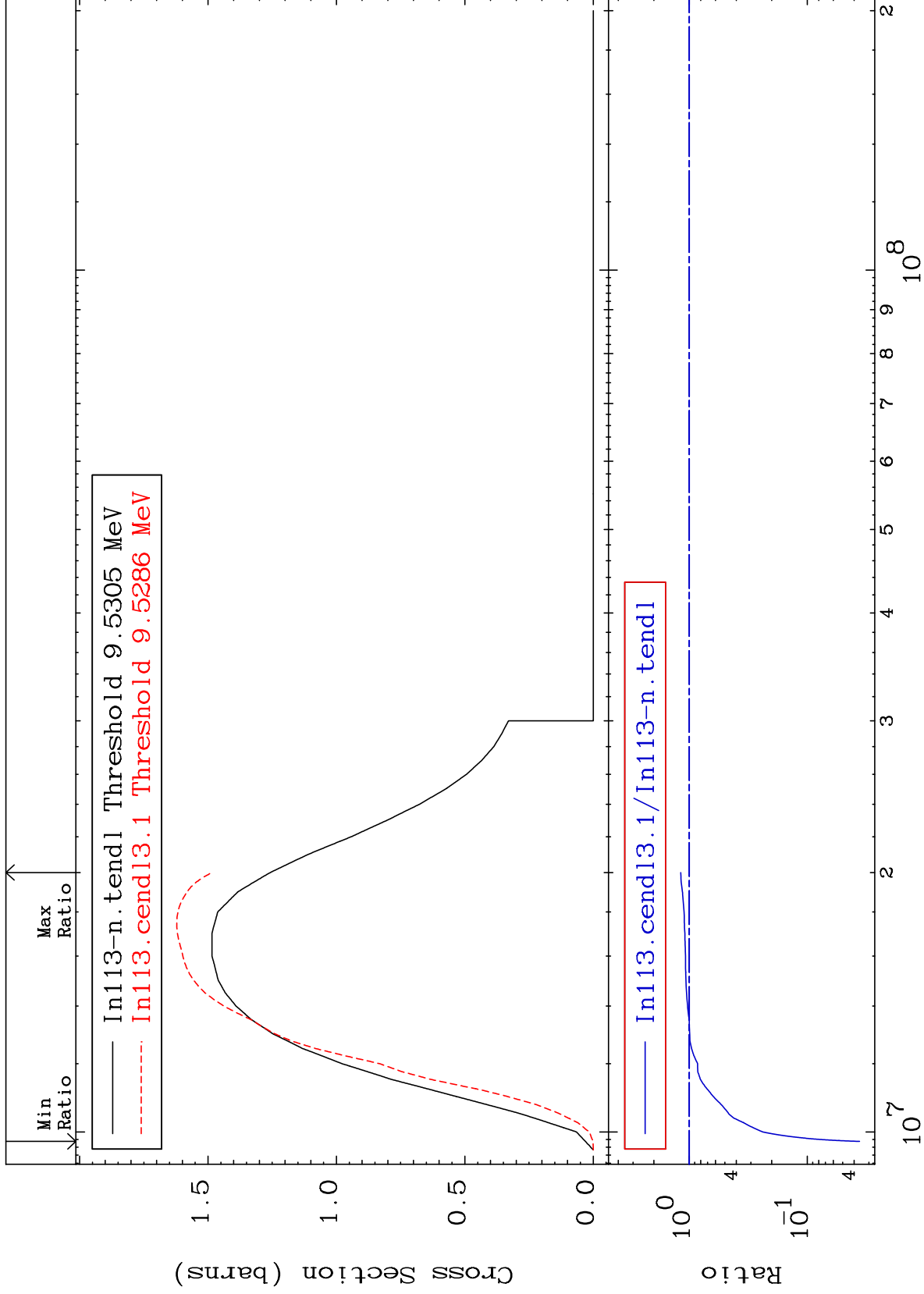
49-In-113



MAT 4925

(n,2n)  
Cross Section

49-In-113  
-96.40 To 18.07 %



Incident Energy (eV)

49-In-113

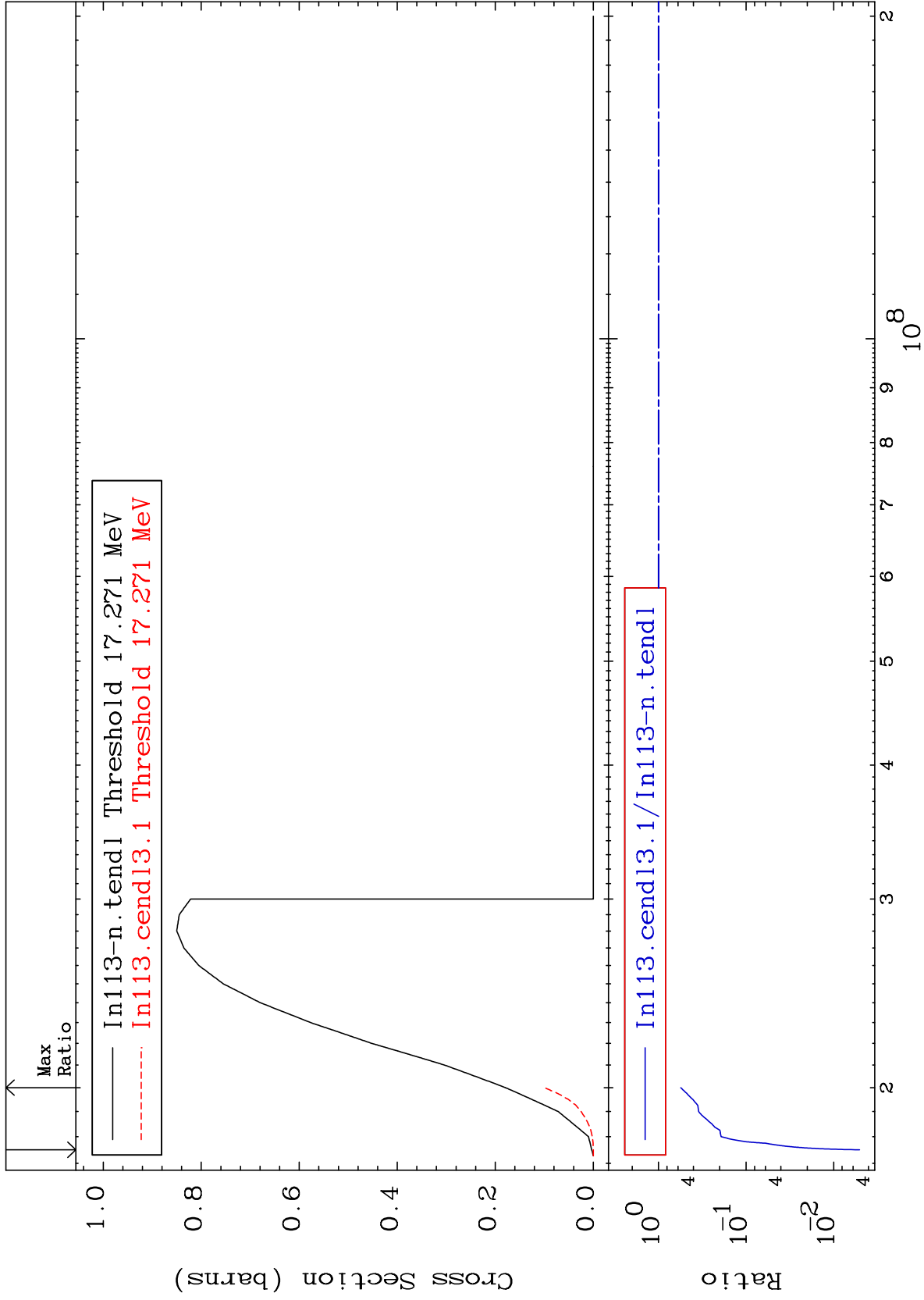
MAT 4925

(n,3n)

49-In-113

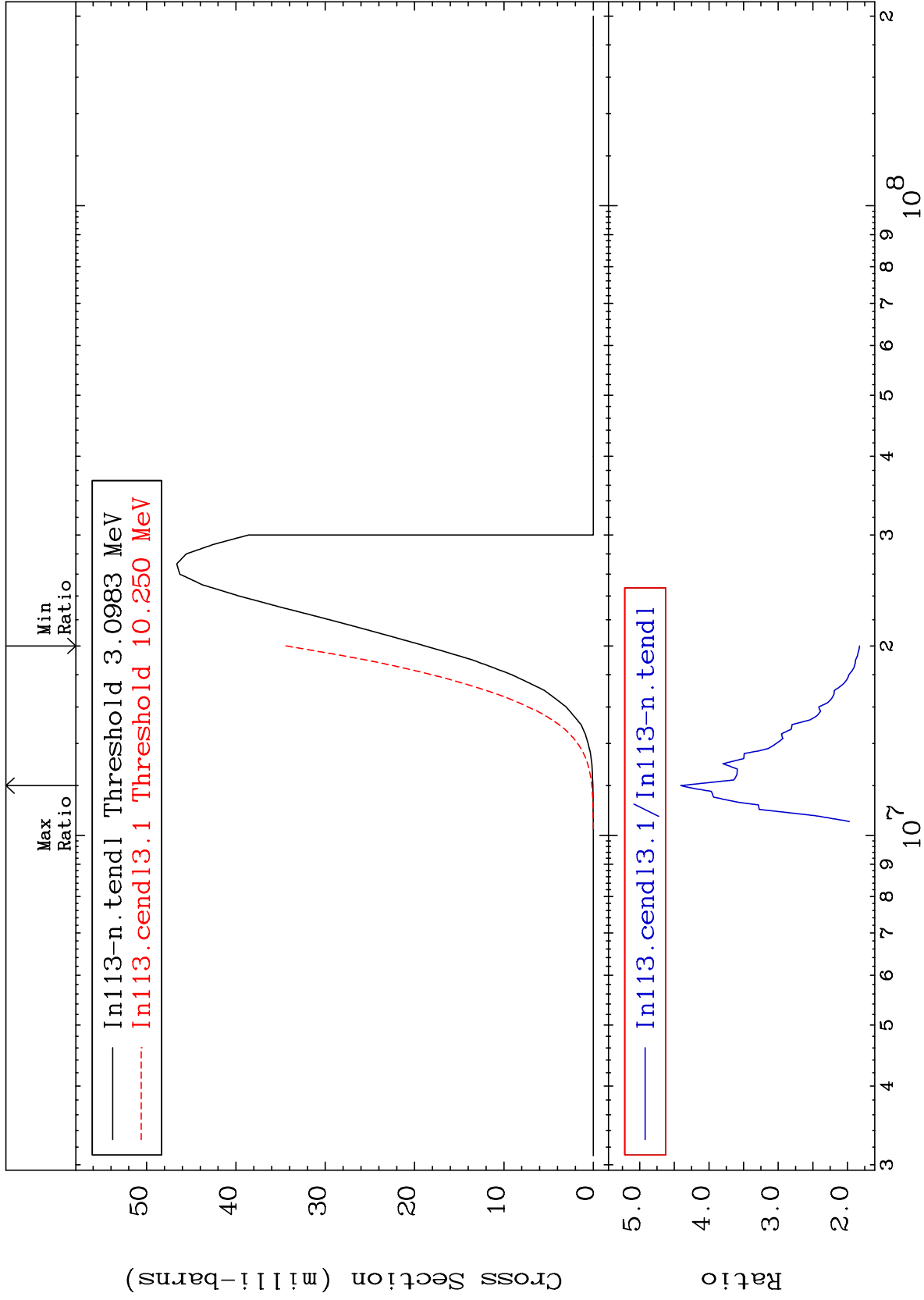
Cross Section

-99.49 To -44.33%



MAT 4925

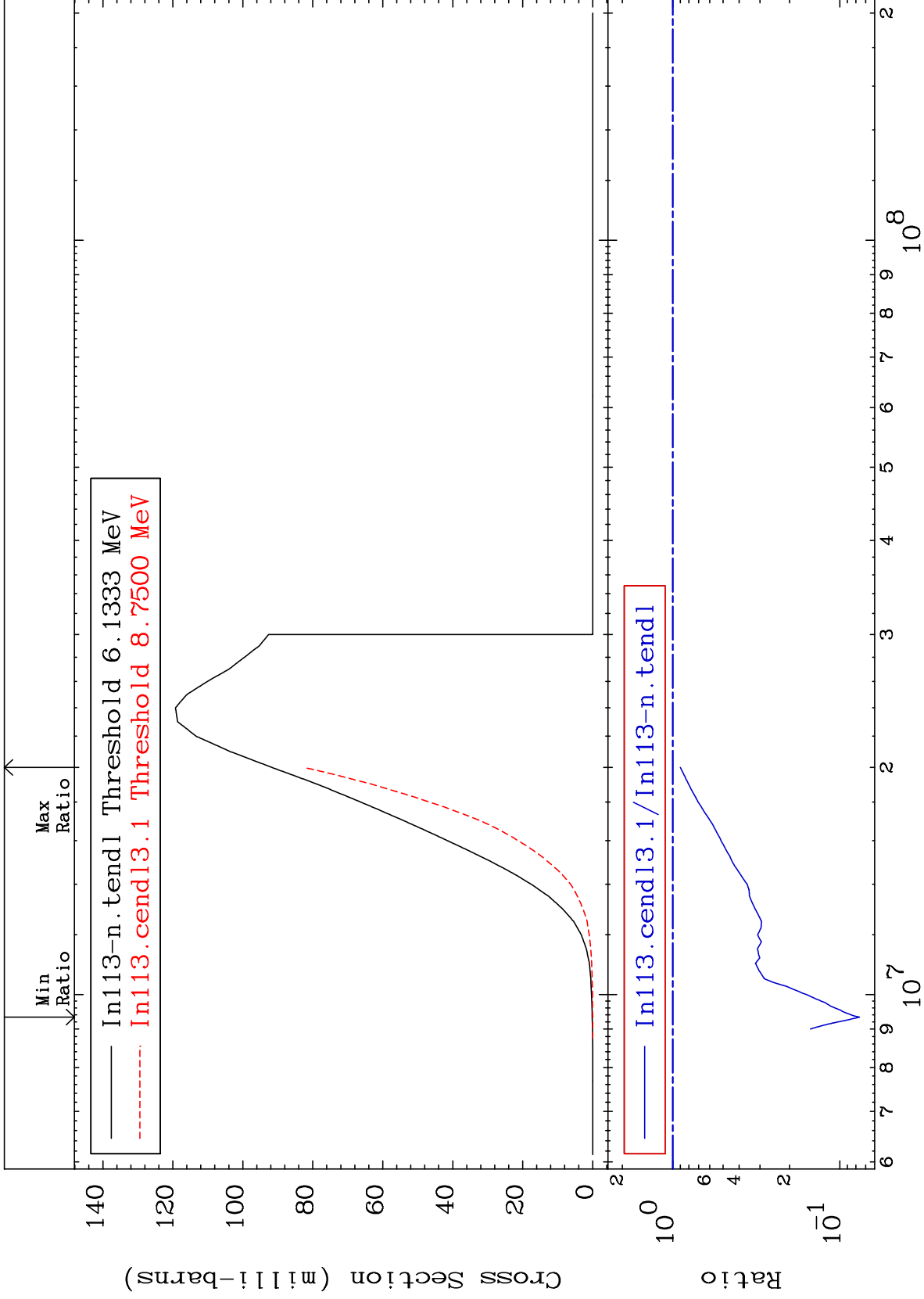
(n,n')  $\alpha$  Cross Section  
49-In-113  
82.62 To 340.7 %



MAT 4925

(n, n') p  
Cross Section

49-In-113  
-92.37 To -10.01%



7

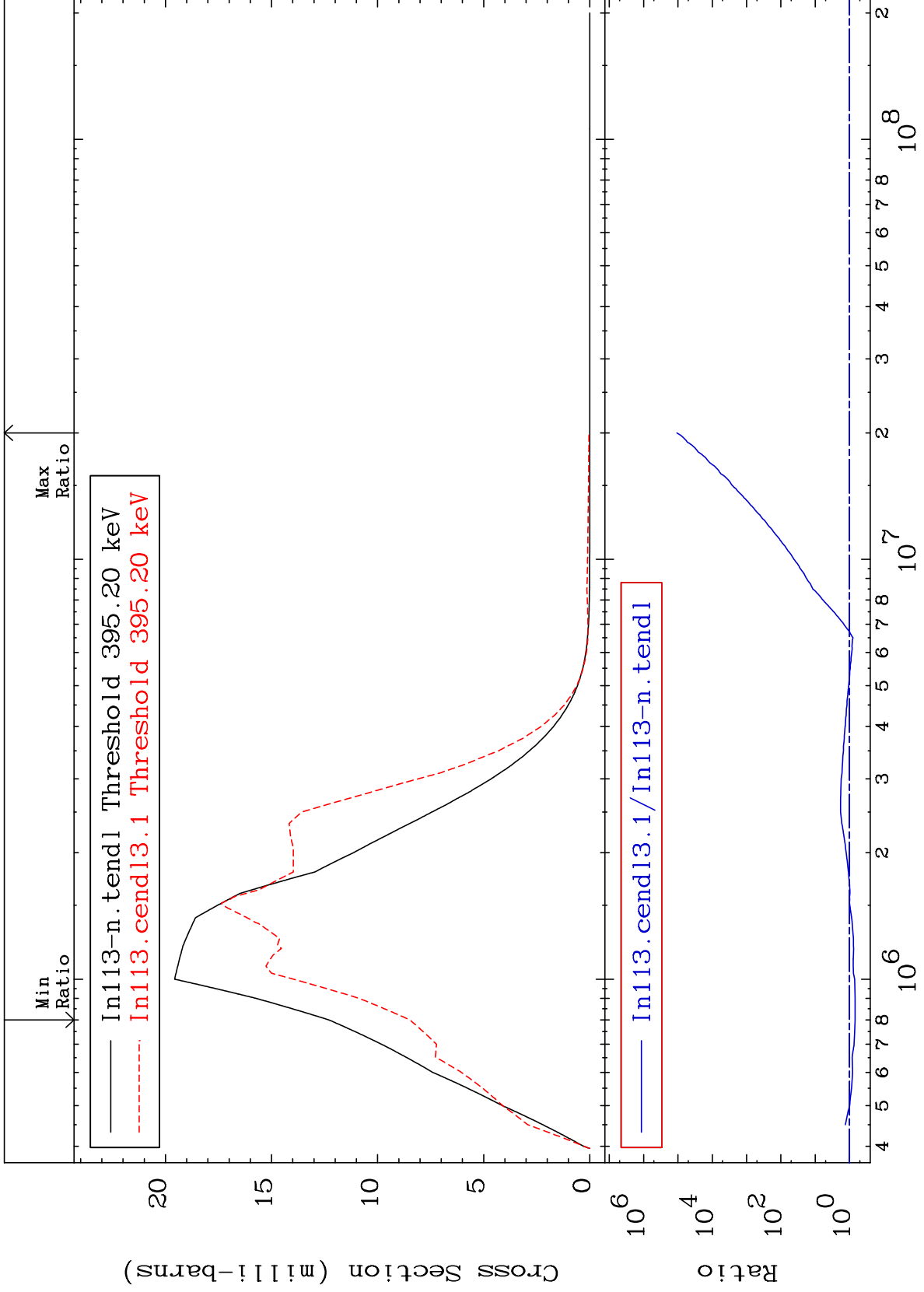
Incident Energy (eV)

49-In-113

MAT 4925

391.7 keV (n,n') Level  
Cross Section

49-In-113  
-31.05 To 9999. %





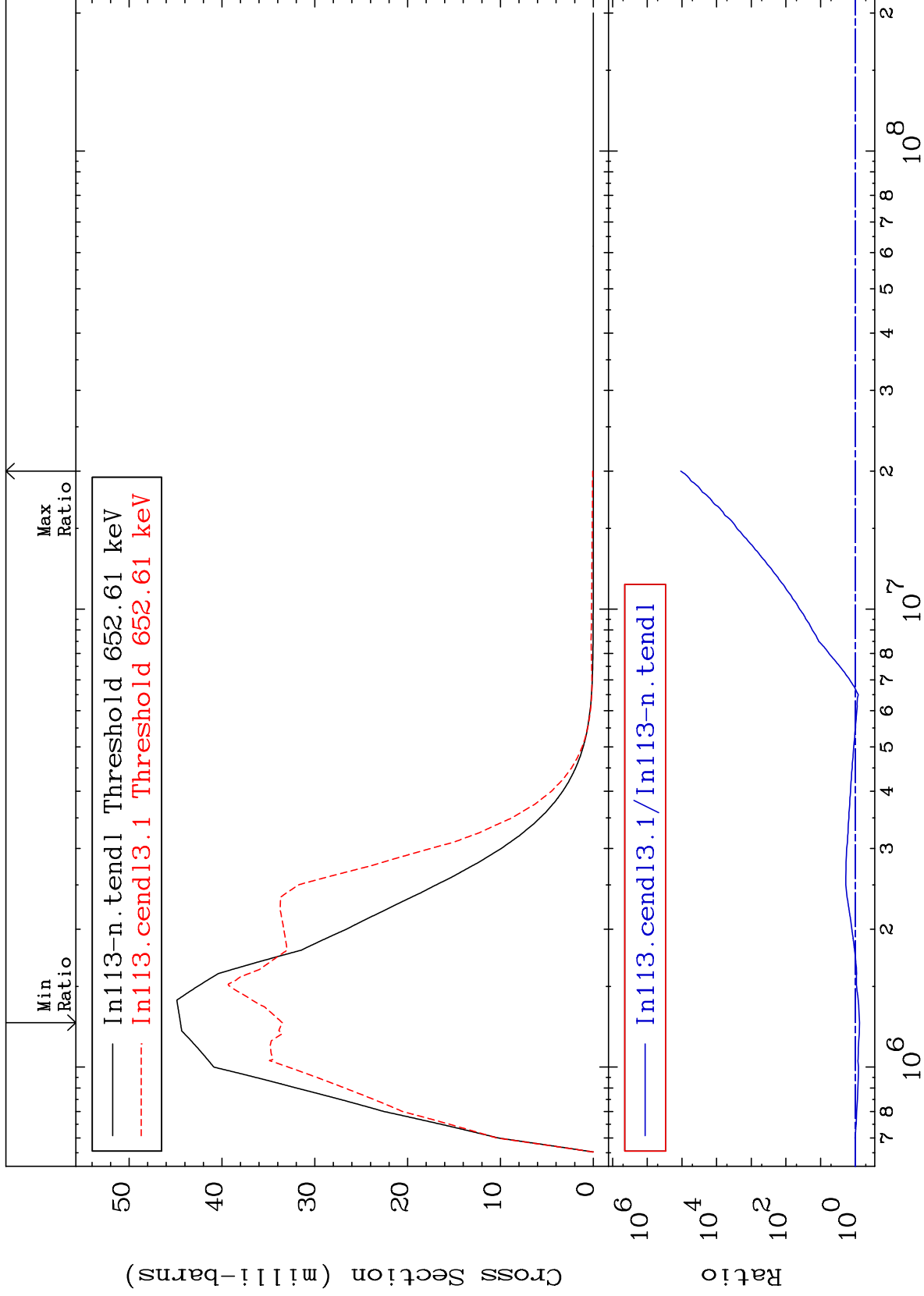
MAT 4925

646.8 keV (n,n') Level

49-In-113

-24.68 To 9999. %

Cross Section



9

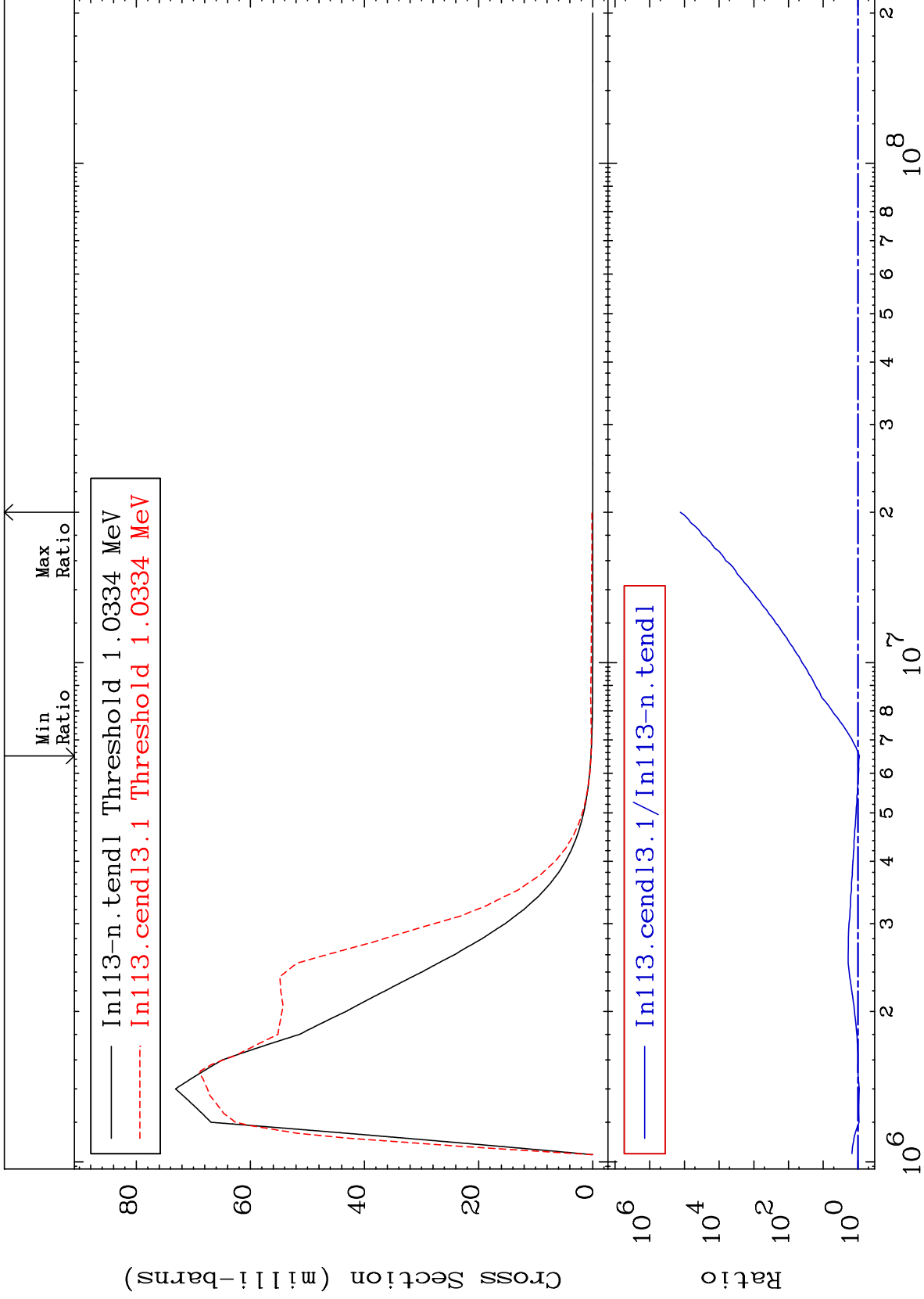
Incident Energy (eV)

49-In-113

MAT 4925

1.024 MeV (n,n') Level  
Cross Section

49-In-113  
-9.361 To 9999. %

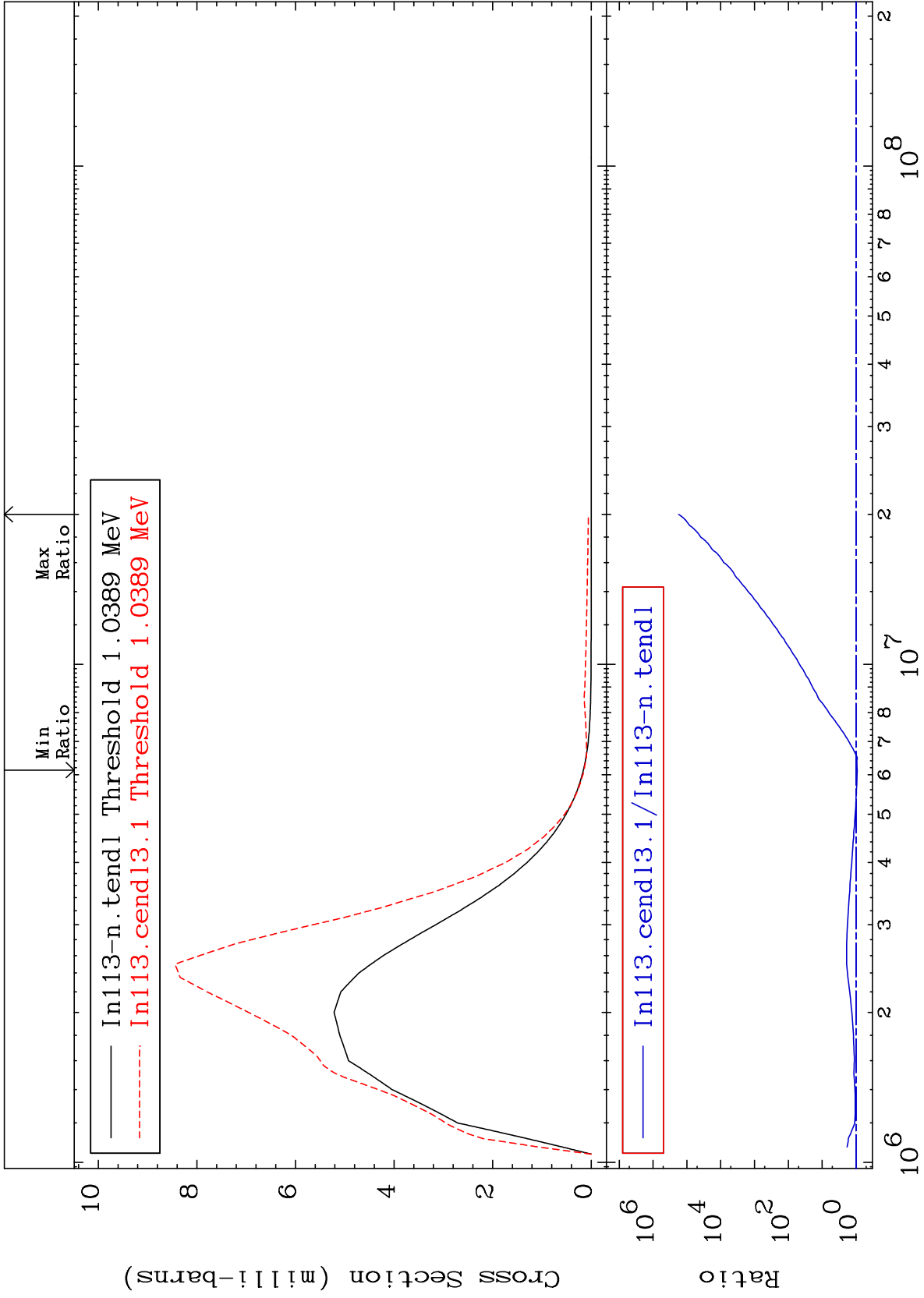


49-In-113

MAT 4925

1.030 MeV (n,n') Level  
Cross Section

49-In-113  
-8.152 To 9999. %



11

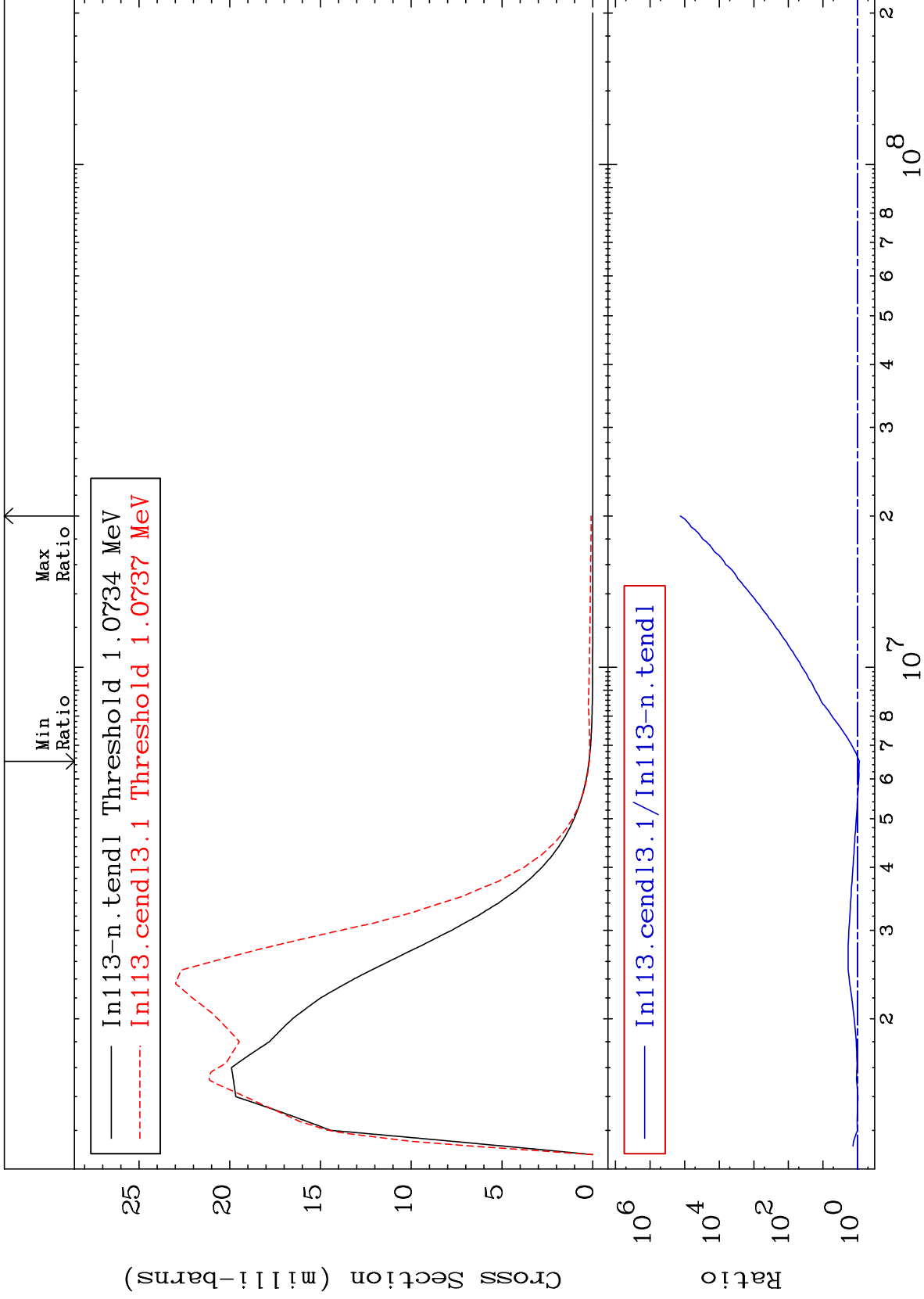
Incident Energy (eV)

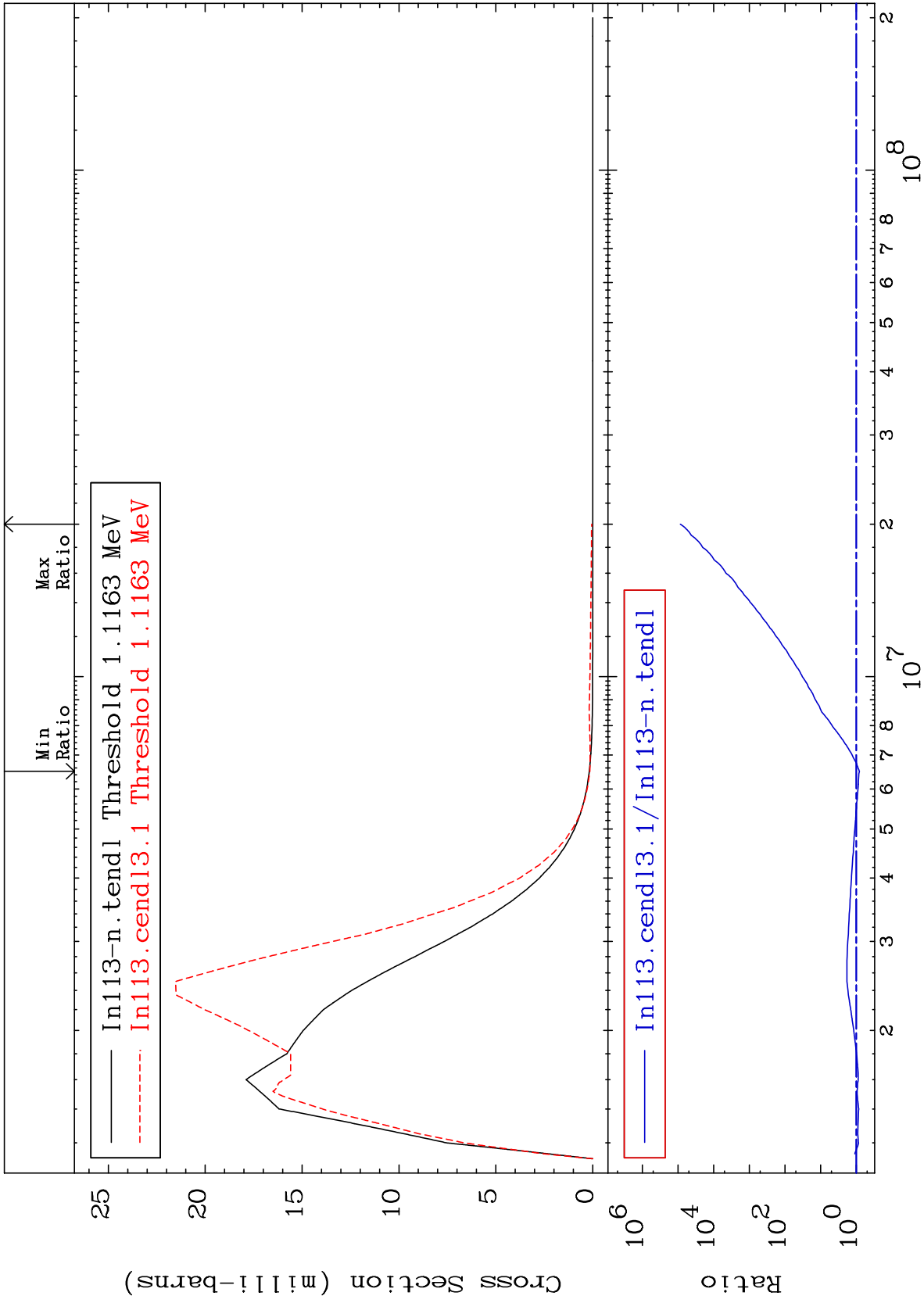
49-In-113

MAT 4925

1.064 MeV (n,n') Level  
Cross Section

49-In-113  
-11.77 To 9999. %

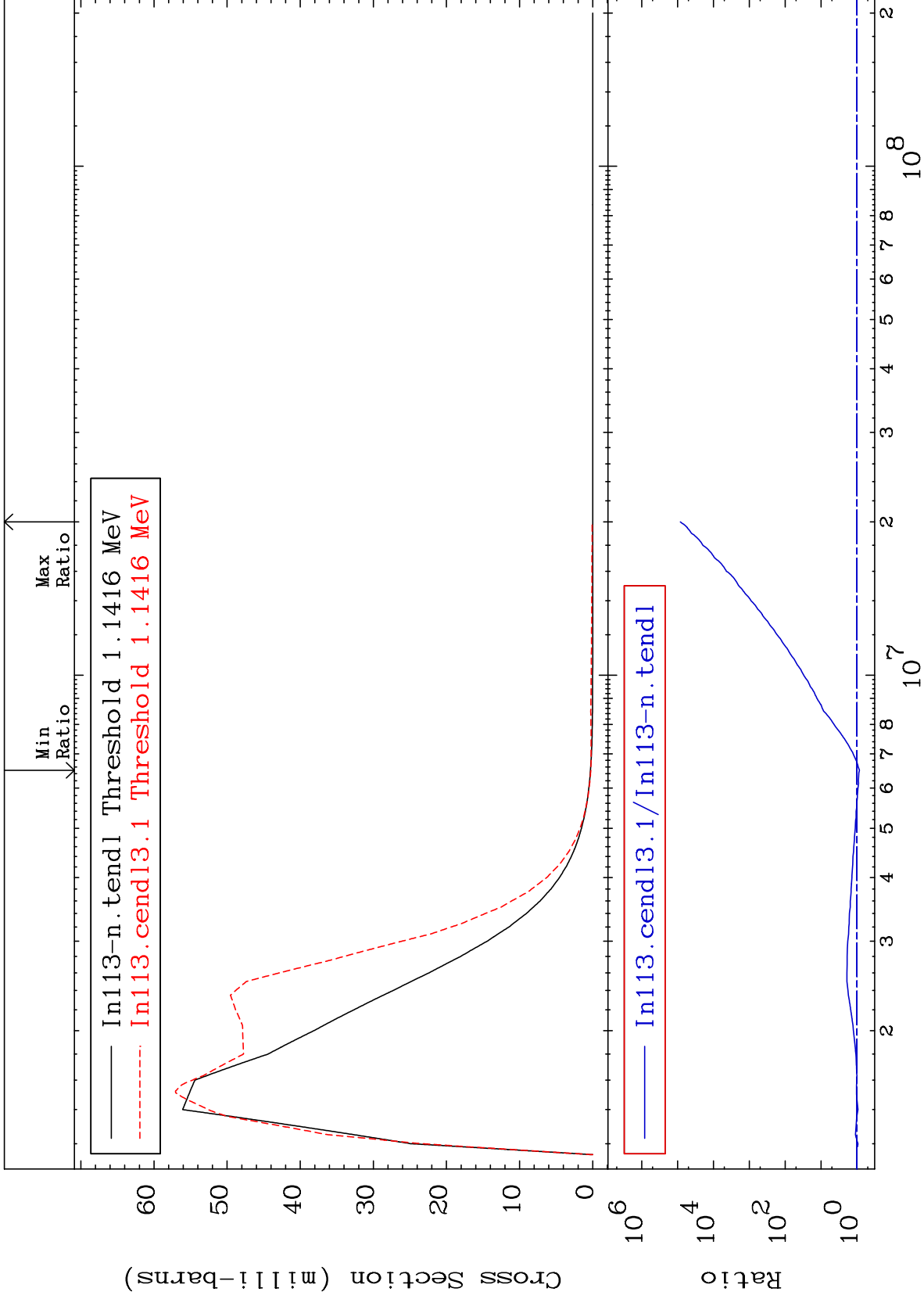




MAT 4925

1.131 MeV (n,n') Level  
Cross Section

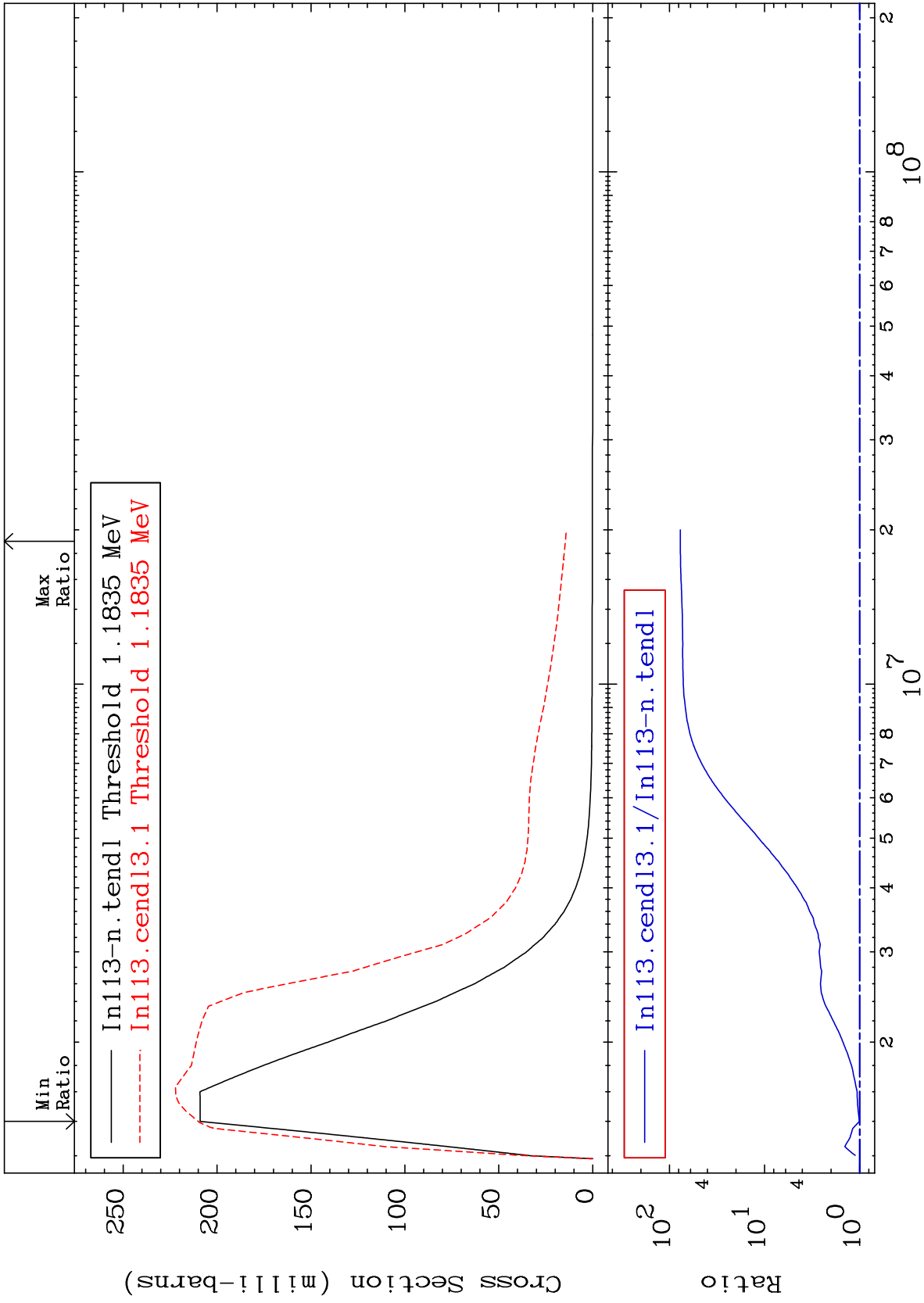
49-In-113  
-14.51 To 9999. %



MAT 4925

1.173 MeV (n,n') Level  
Cross Section

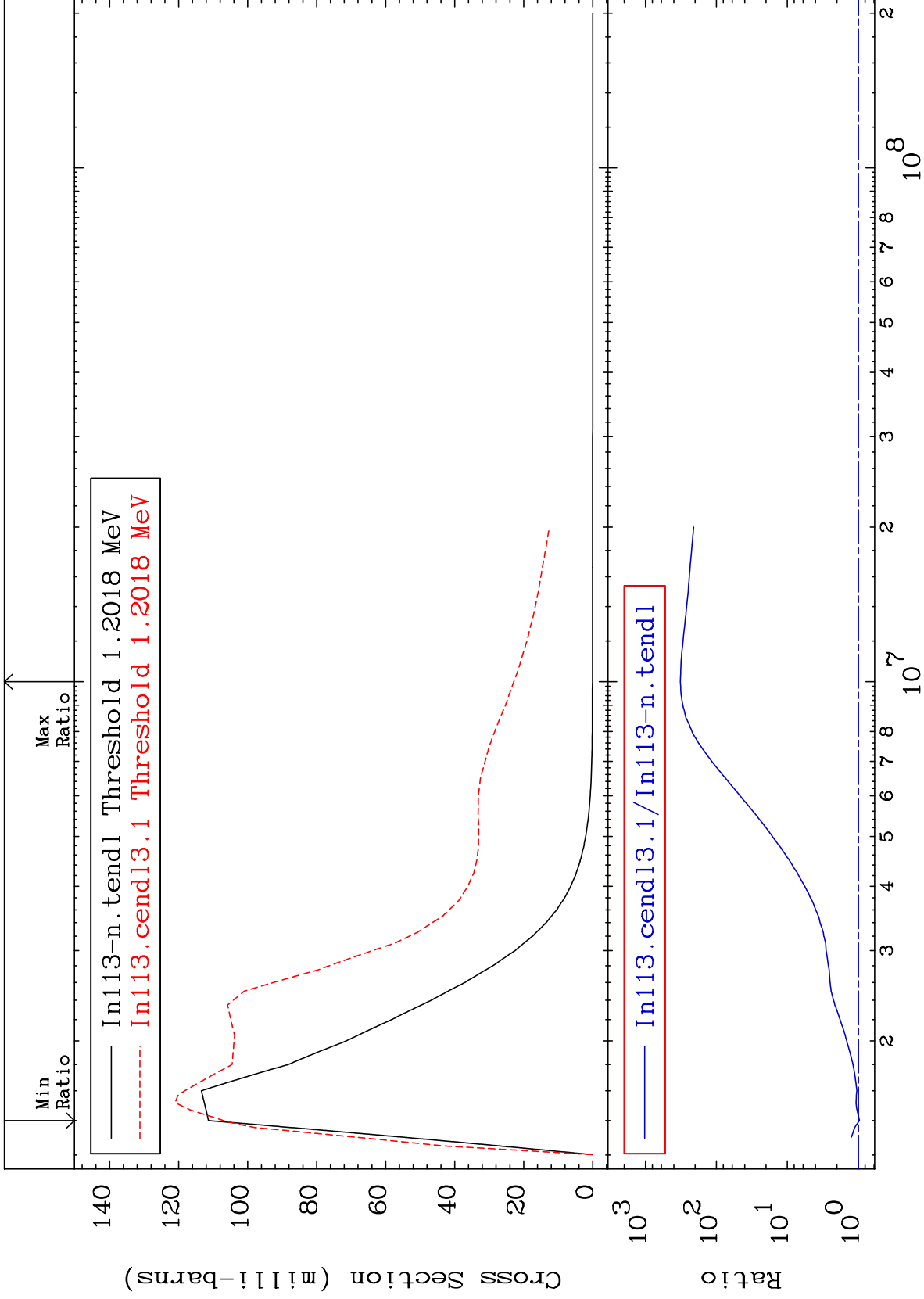
49-In-113  
To 7589. %  
0.481



MAT 4925

1.191 MeV (n,n') Level  
Cross Section

49-In-113  
-3.916 To 9999. %

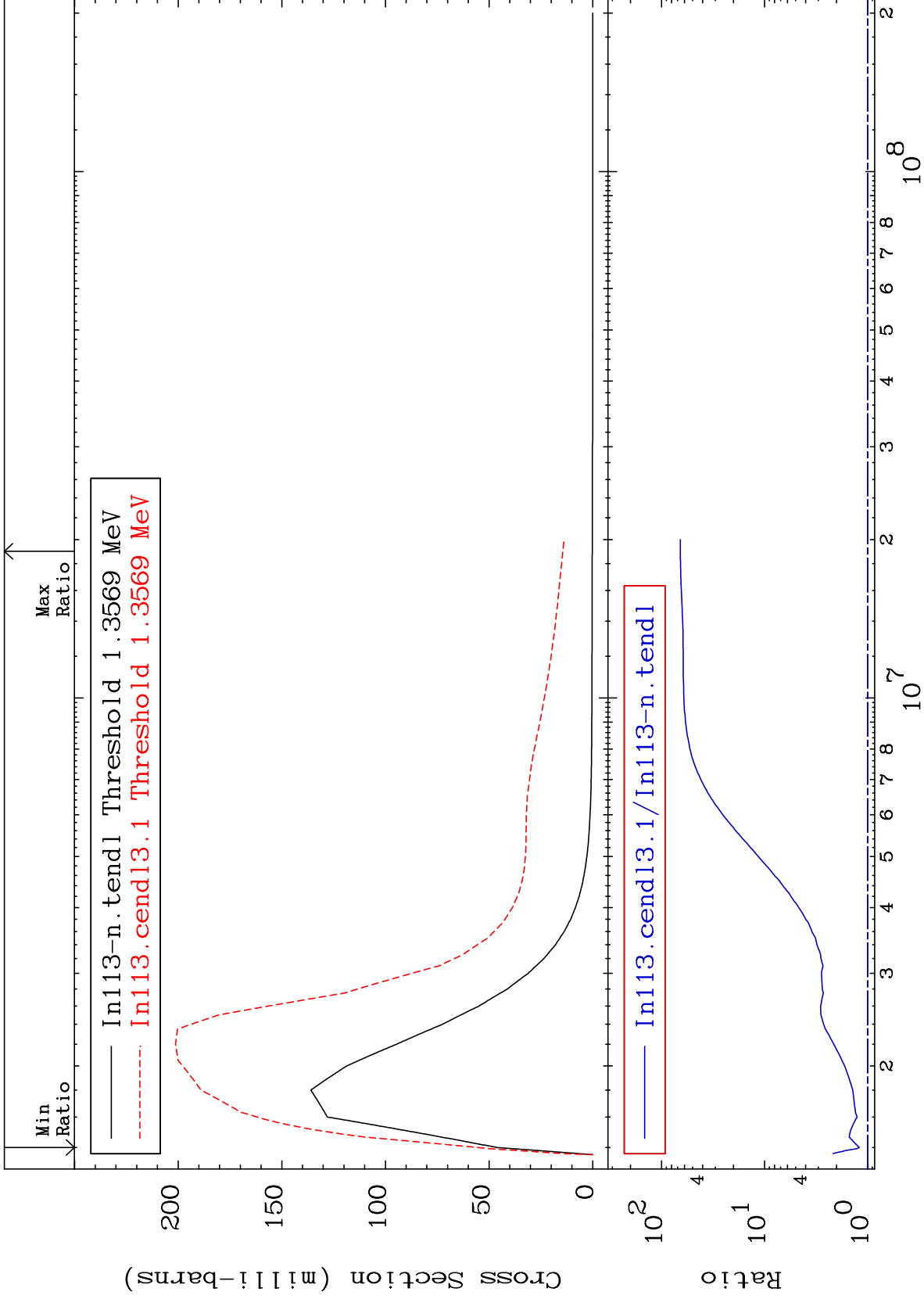




MAT 4925

1.345 MeV (n,n') Level  
Cross Section

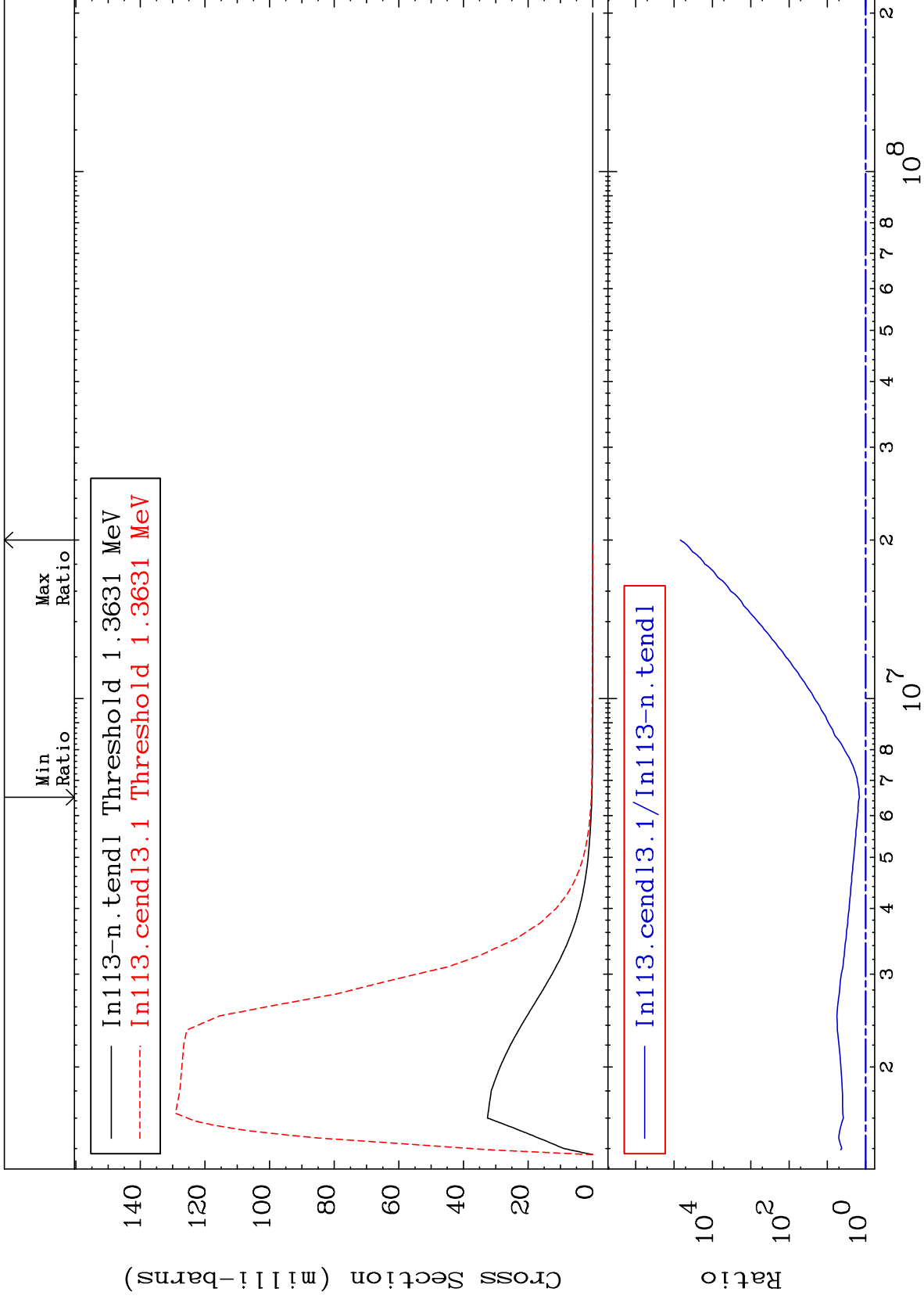
19.94 To 6468. %  
49-In-113

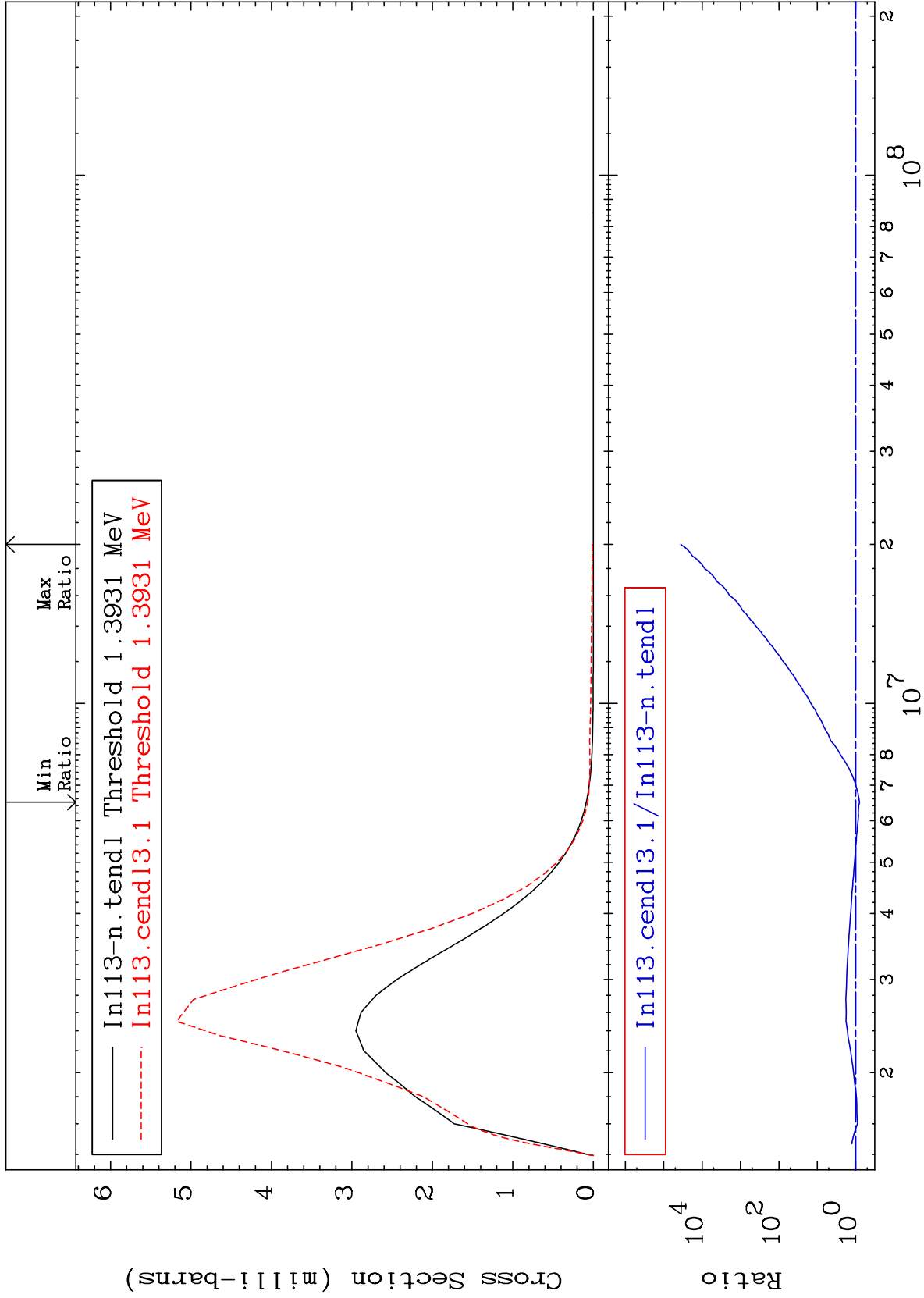


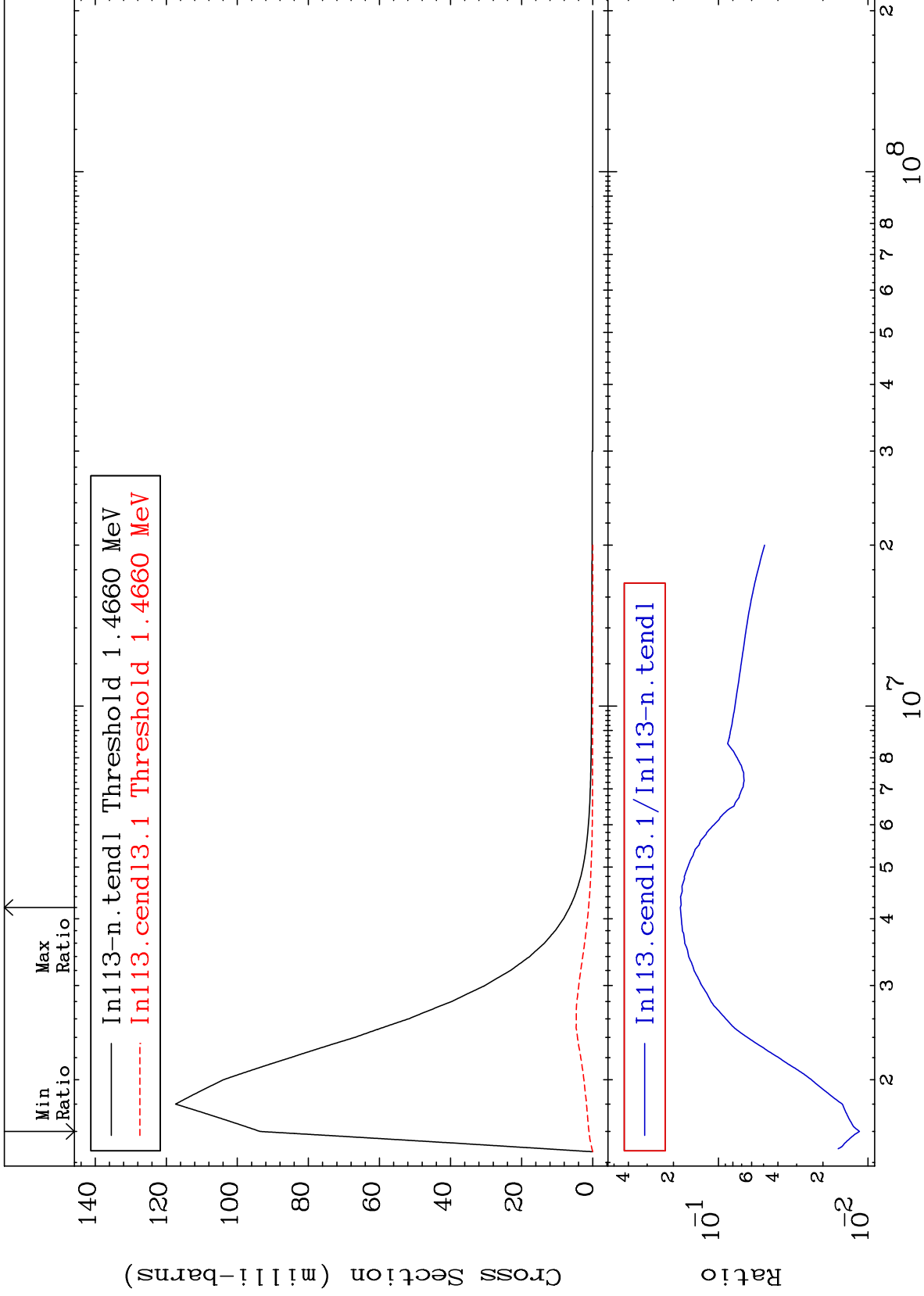
MAT 4925

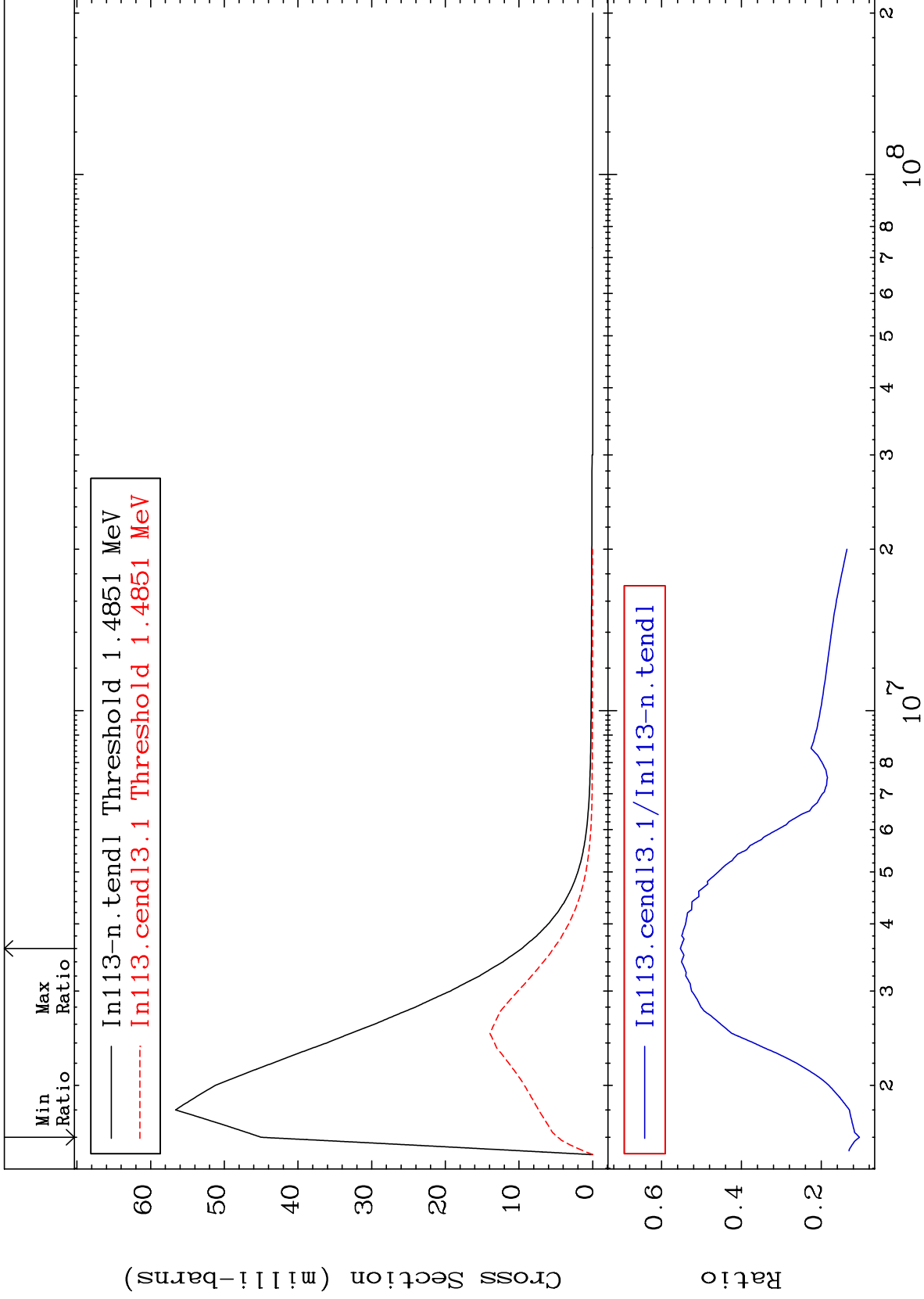
1.351 MeV (n,n') Level  
Cross Section

49-In-113  
46.23 To 9999. %





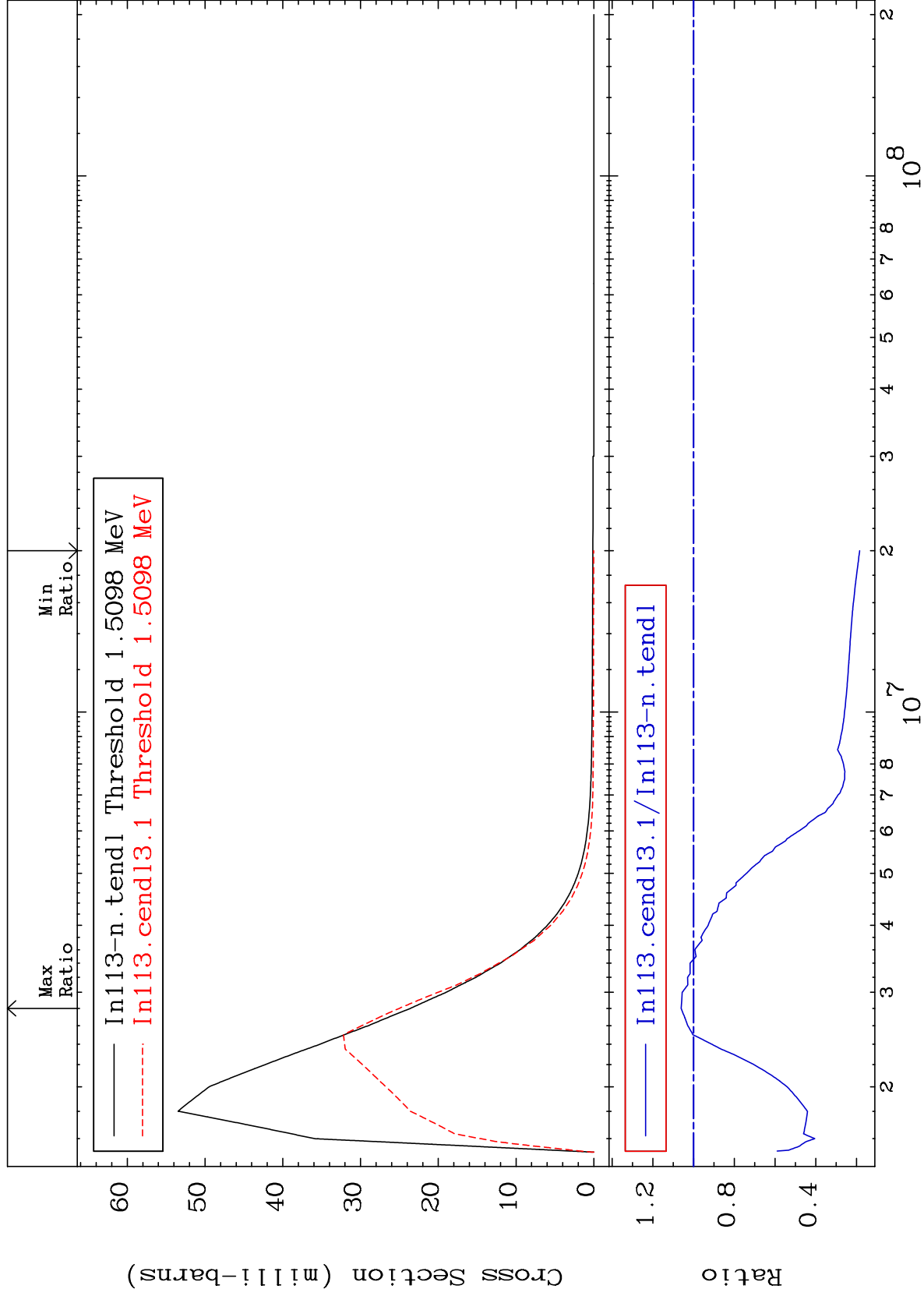




MAT 4925

1.496 MeV (n,n') Level  
Cross Section

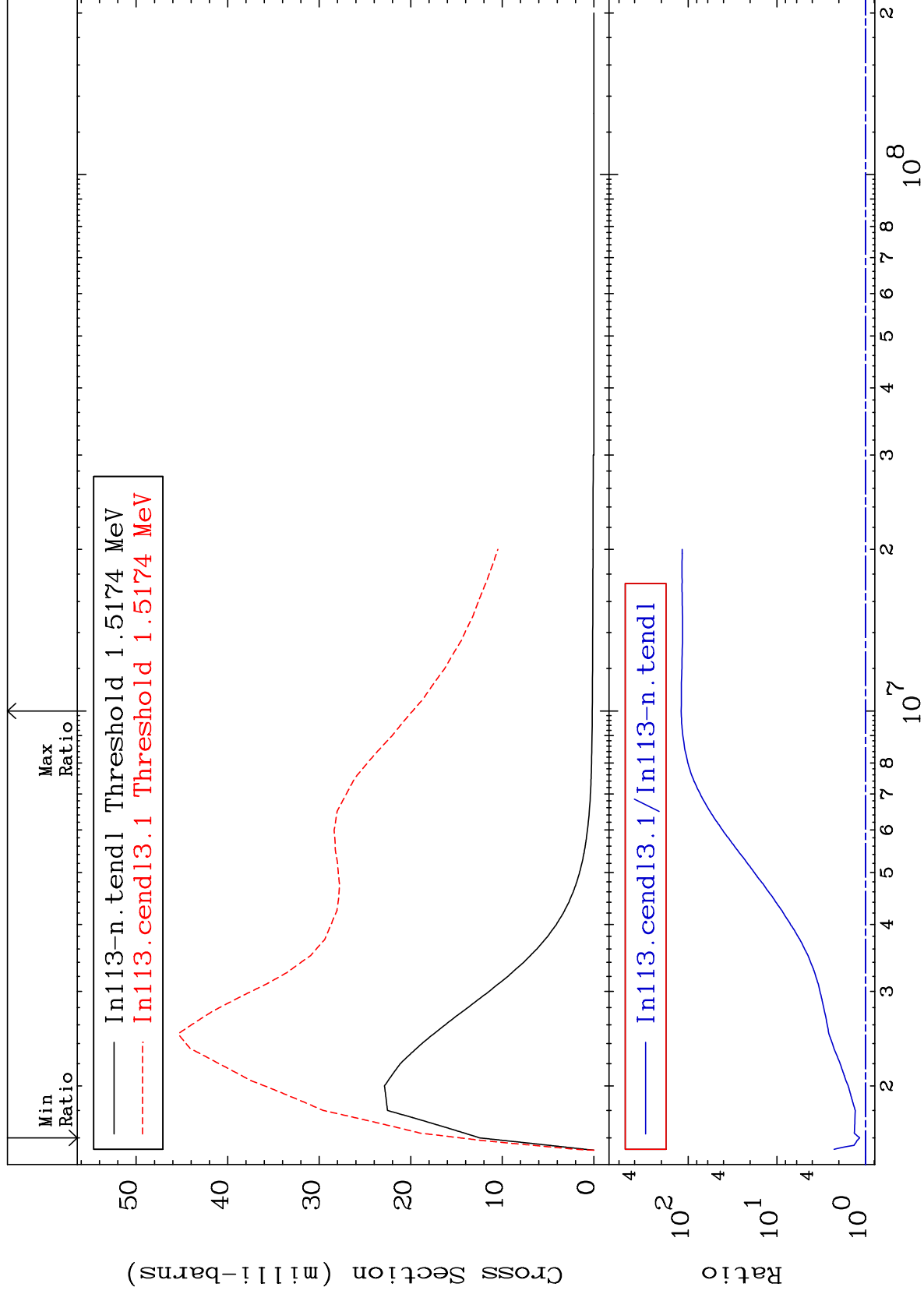
49-In-113  
-81.53 To 6.128 %



MAT 4925

1.504 MeV (n,n') Level  
Cross Section

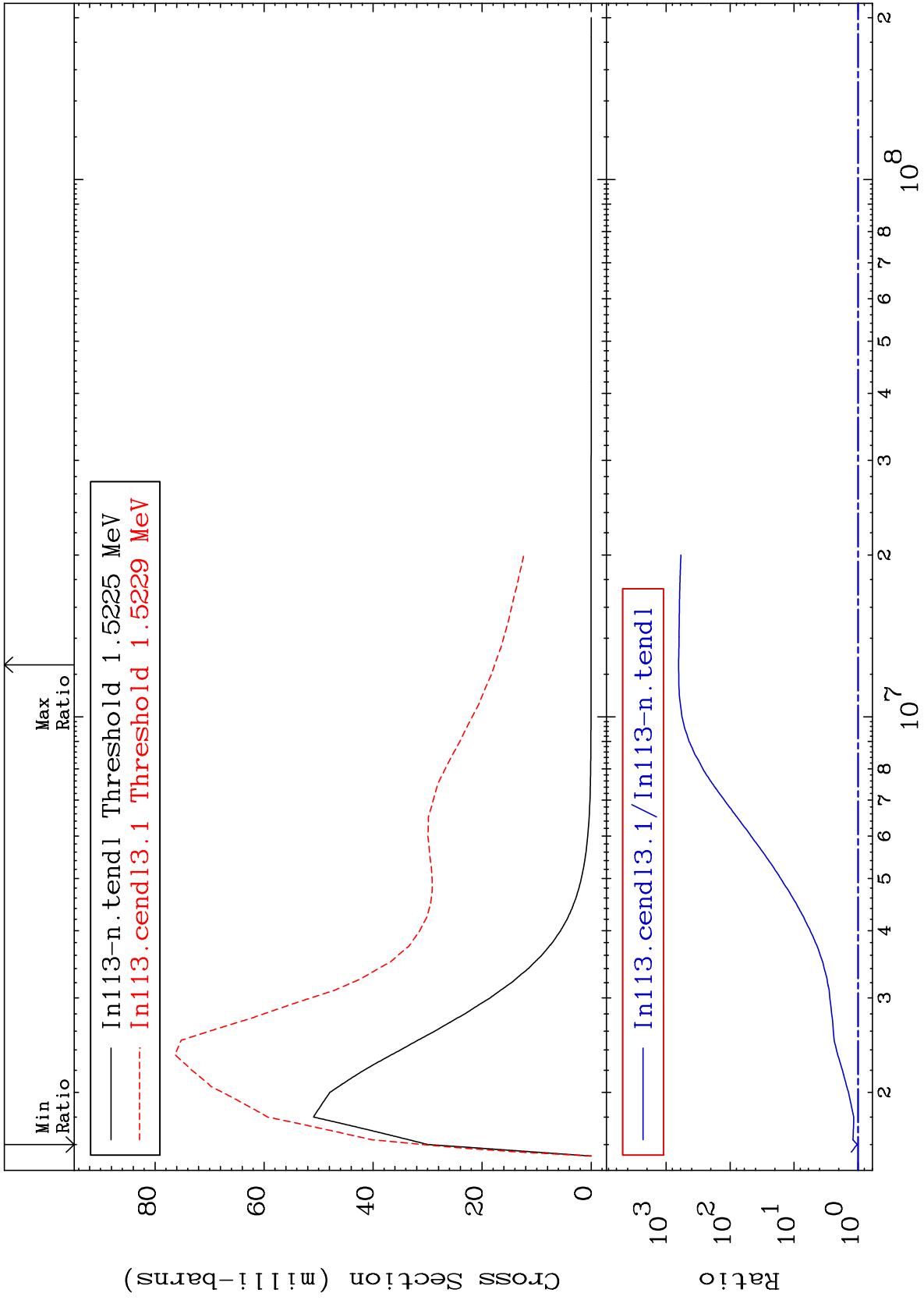
49-In-113  
16.91 To 9999. %



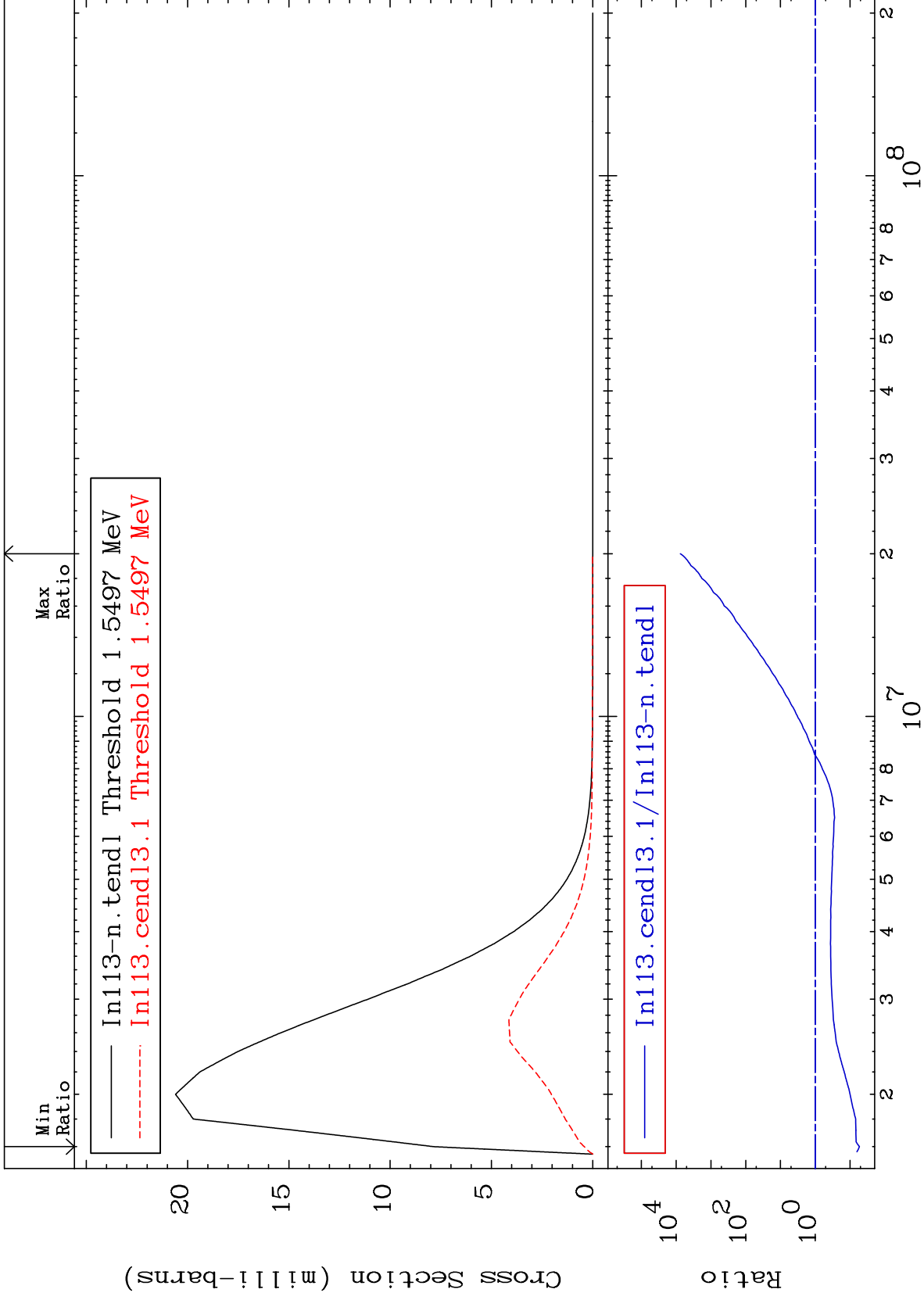
MAT 4925

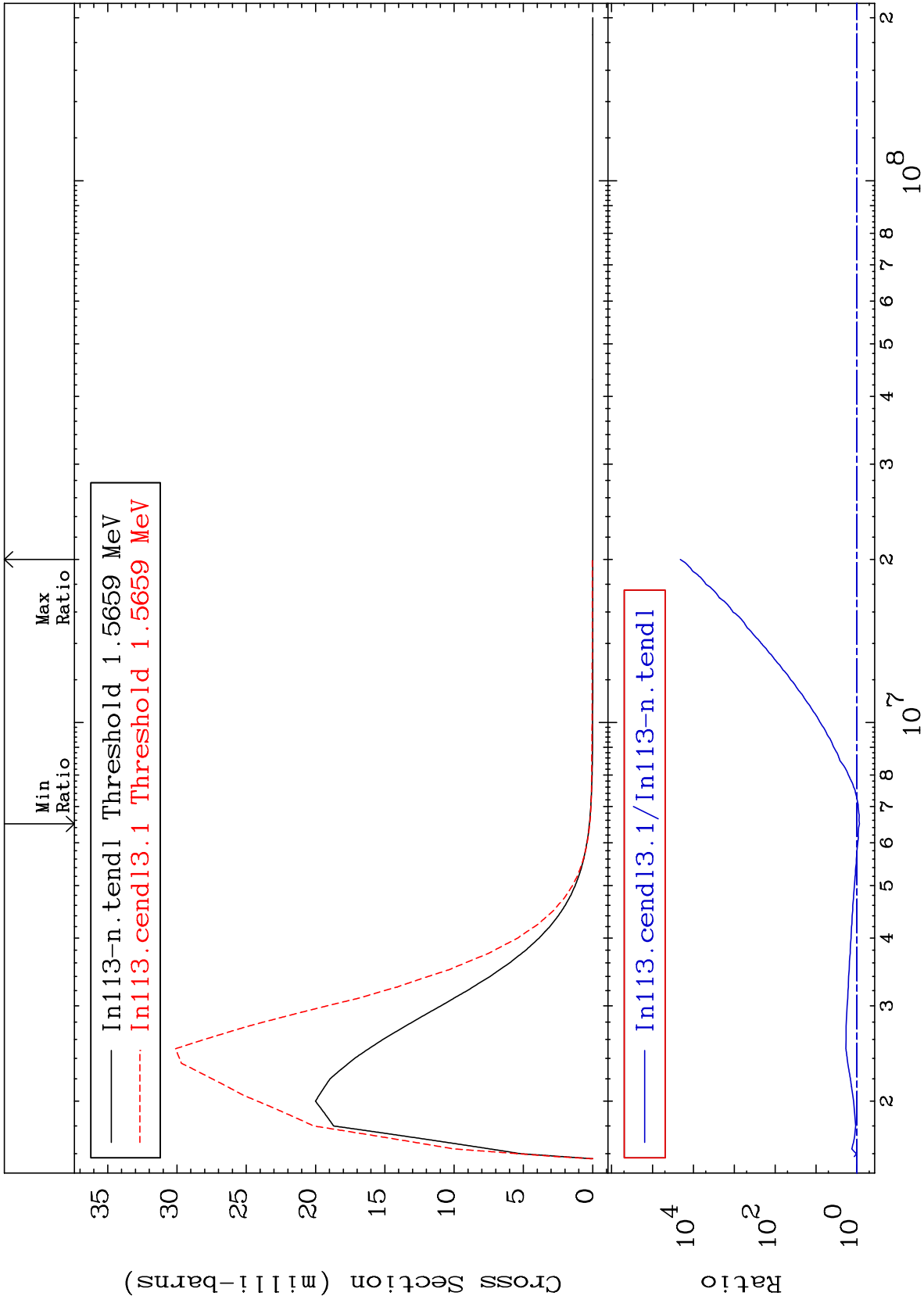
1.509 MeV (n,n') Level  
Cross Section

49-In-113  
2.946 To 9999. %





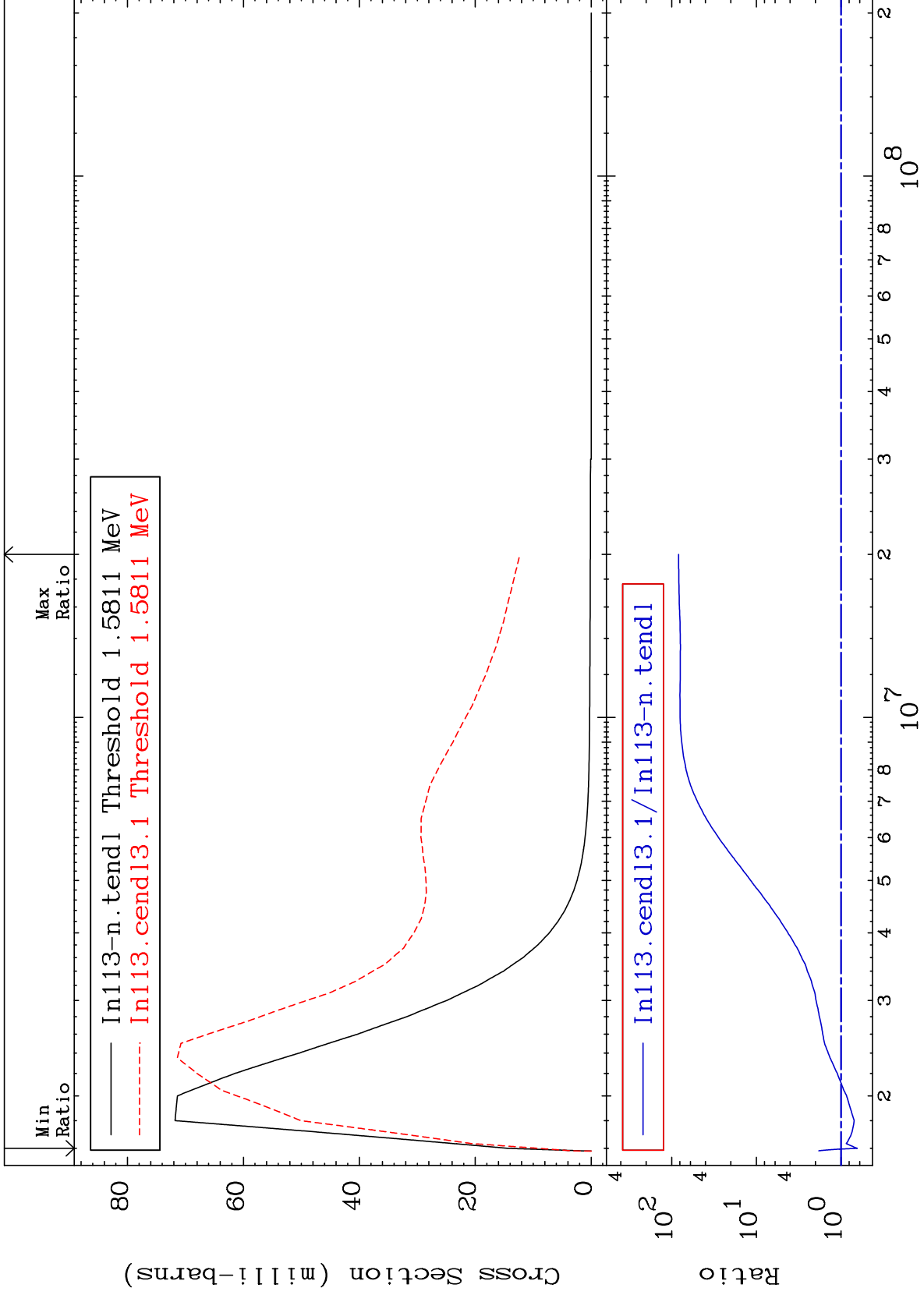


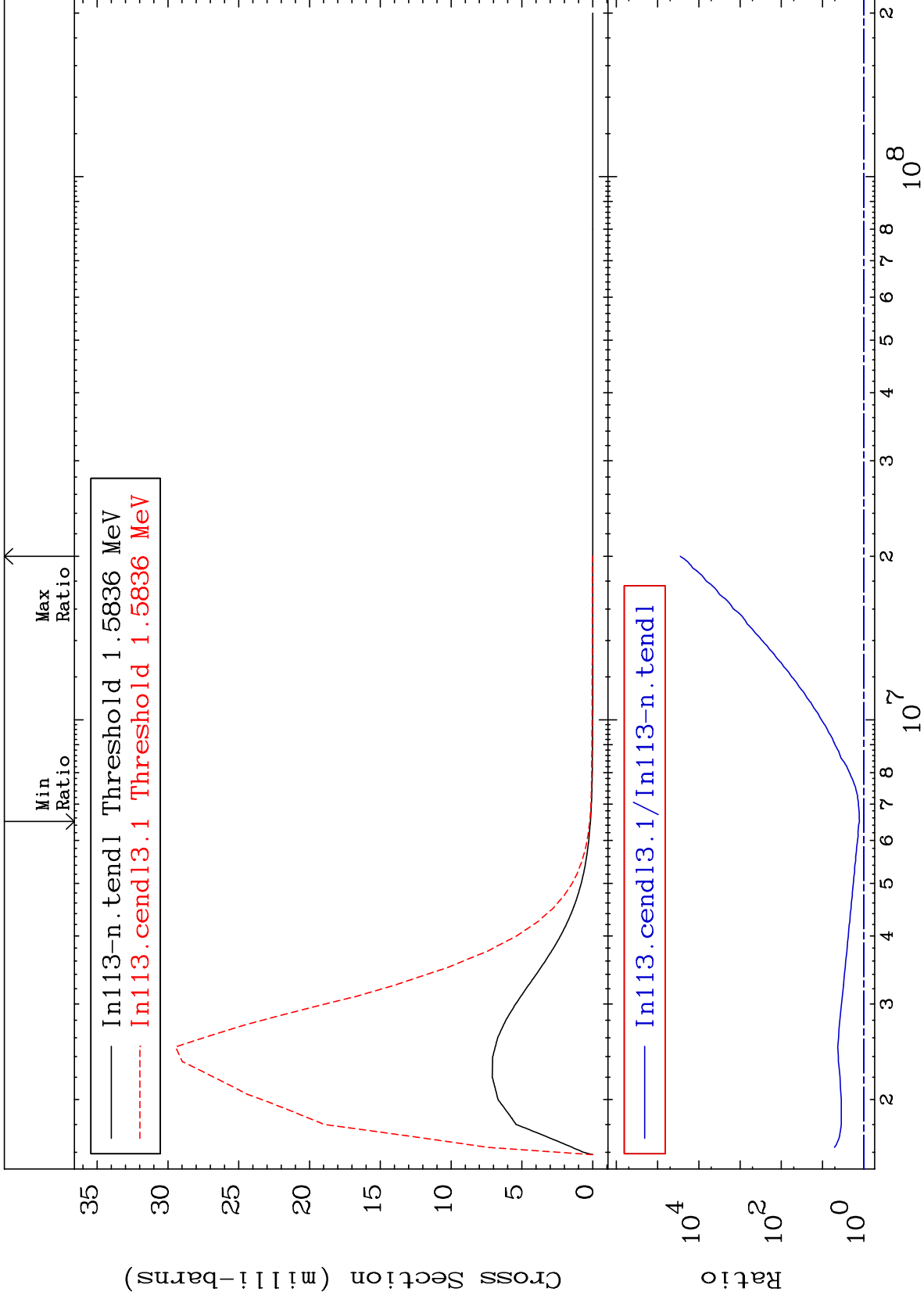


MAT 4925

1.567 MeV (n,n') Level  
Cross Section

49-In-113  
-35.84 To 8171. %

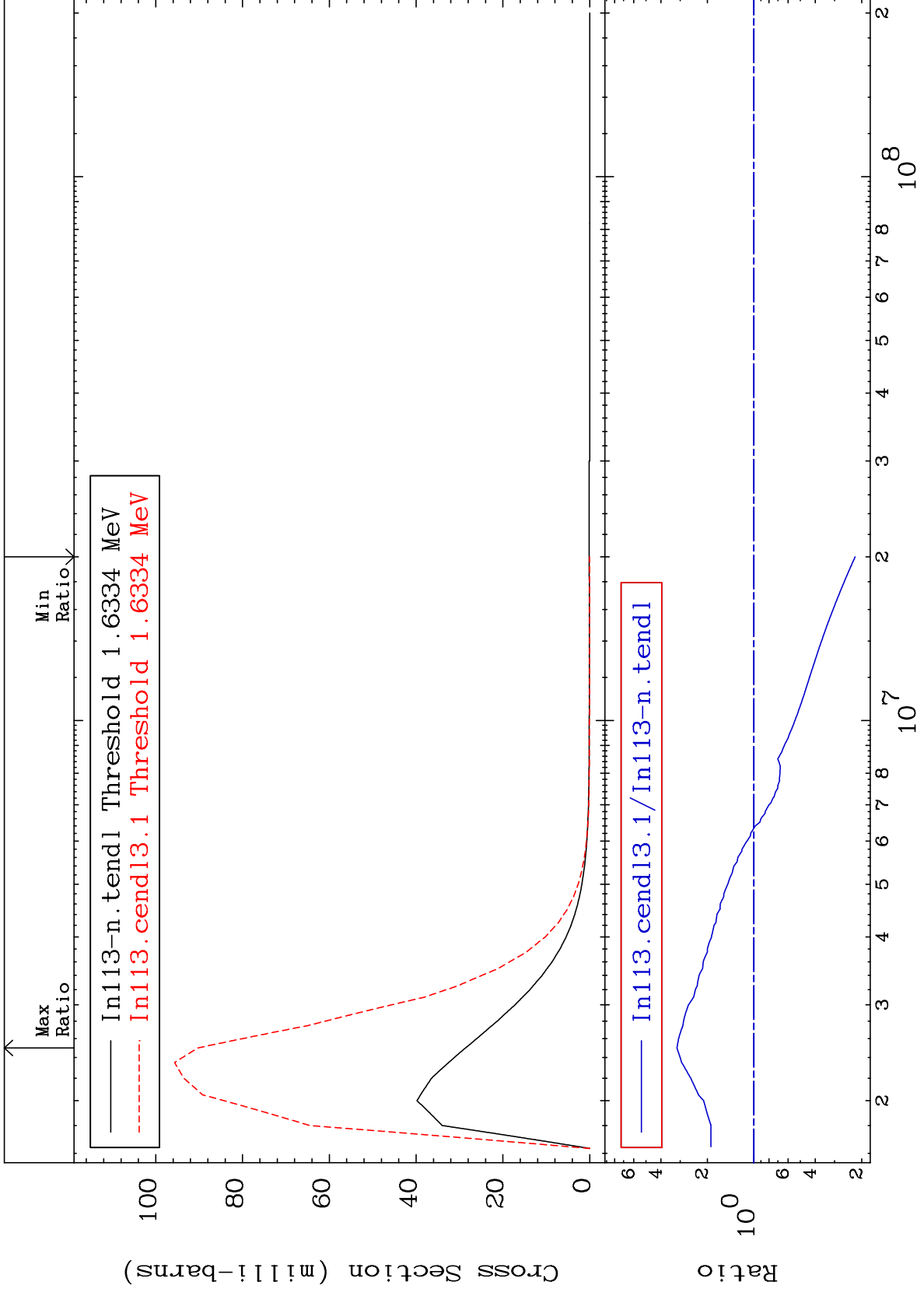




MAT 4925

1.619 MeV (n,n') Level  
Cross Section

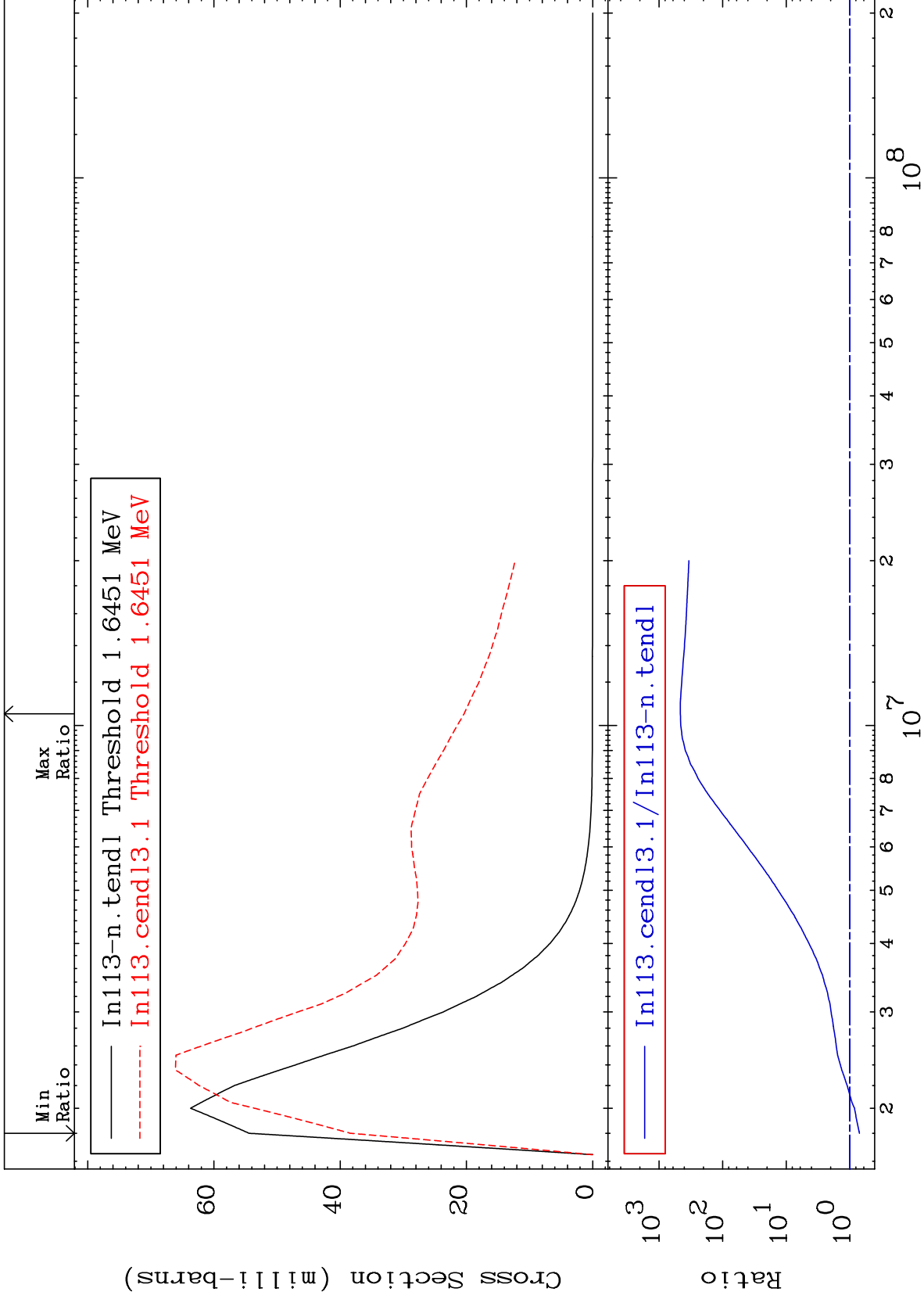
49-In-113  
-77.89 To 215.4 %



MAT 4925

1.631 MeV (n,n') Level  
Cross Section

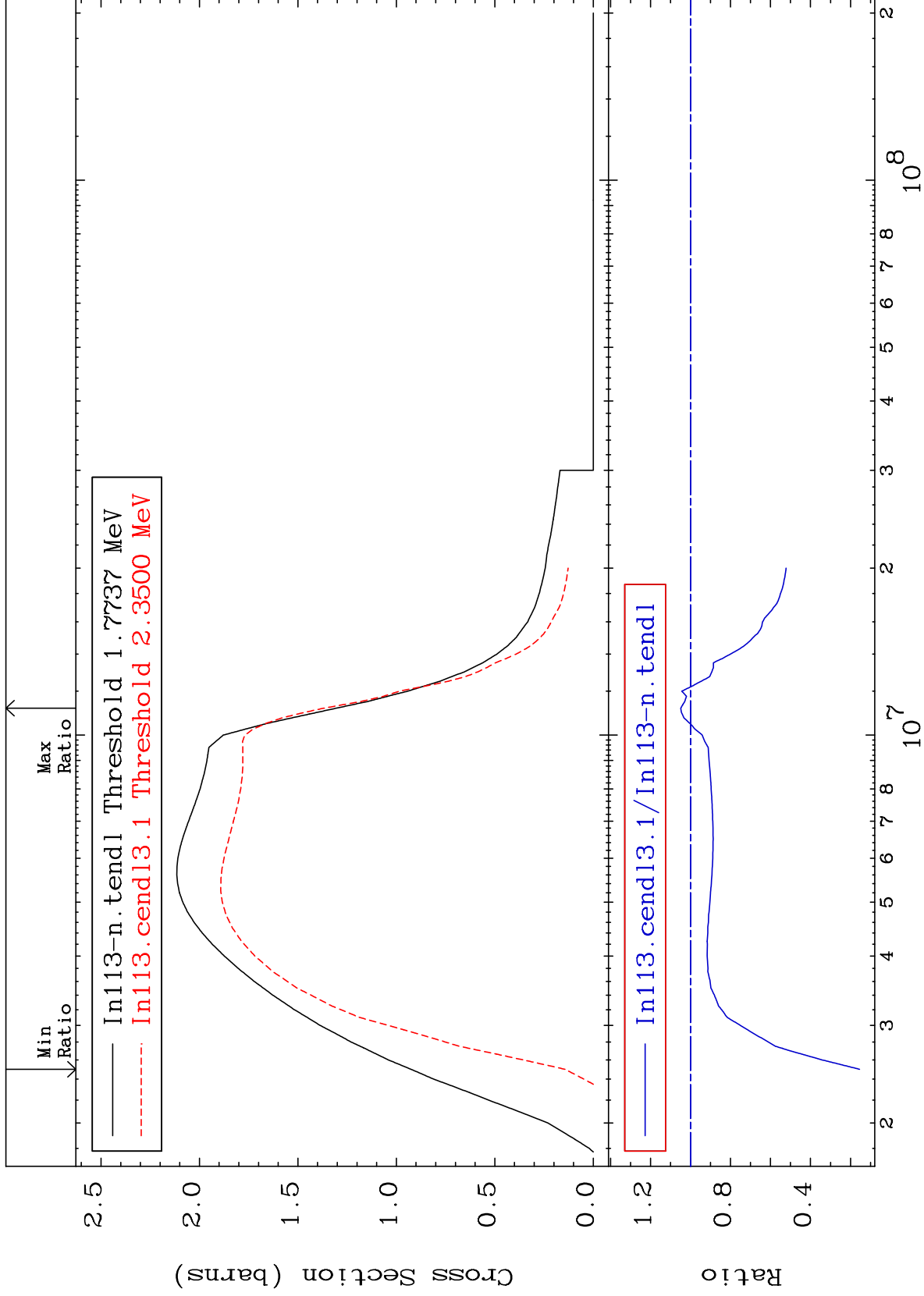
49-In-113  
-29.53 To 9999. %

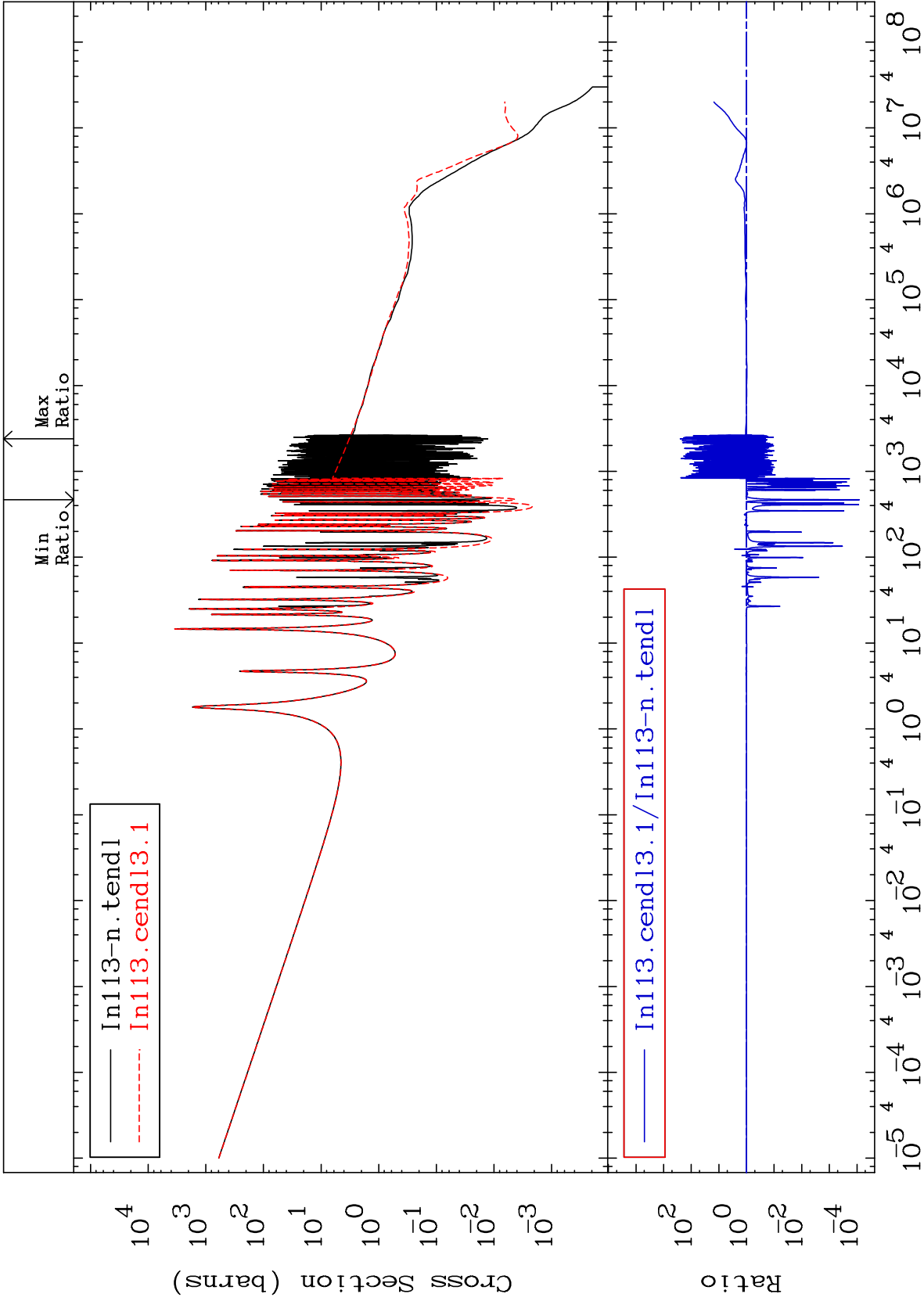


30

Incident Energy (eV)

49-In-113







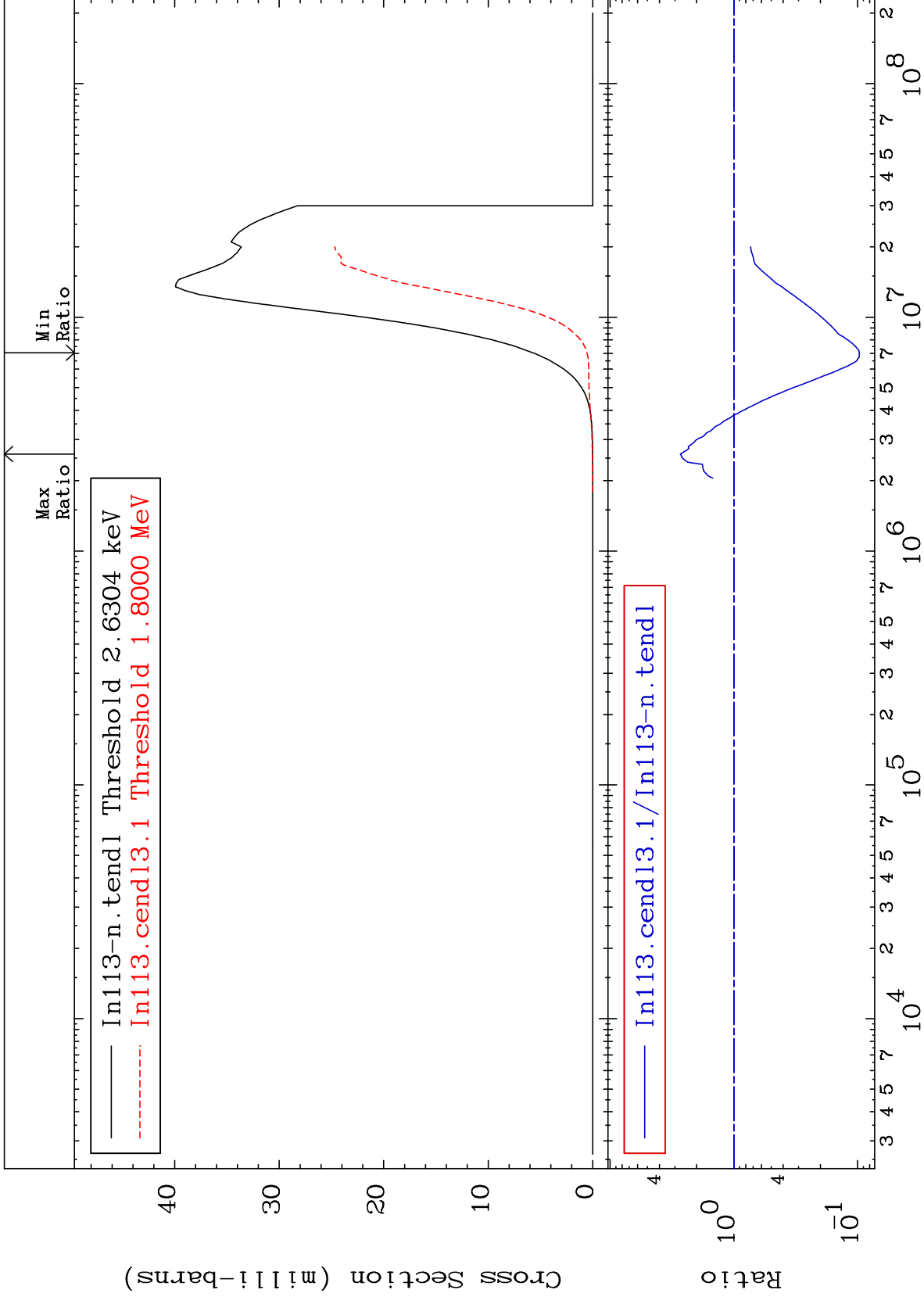
MAT 4925

(n, p)

49-In-113

Cross Section

-90.33 To 170.7 %



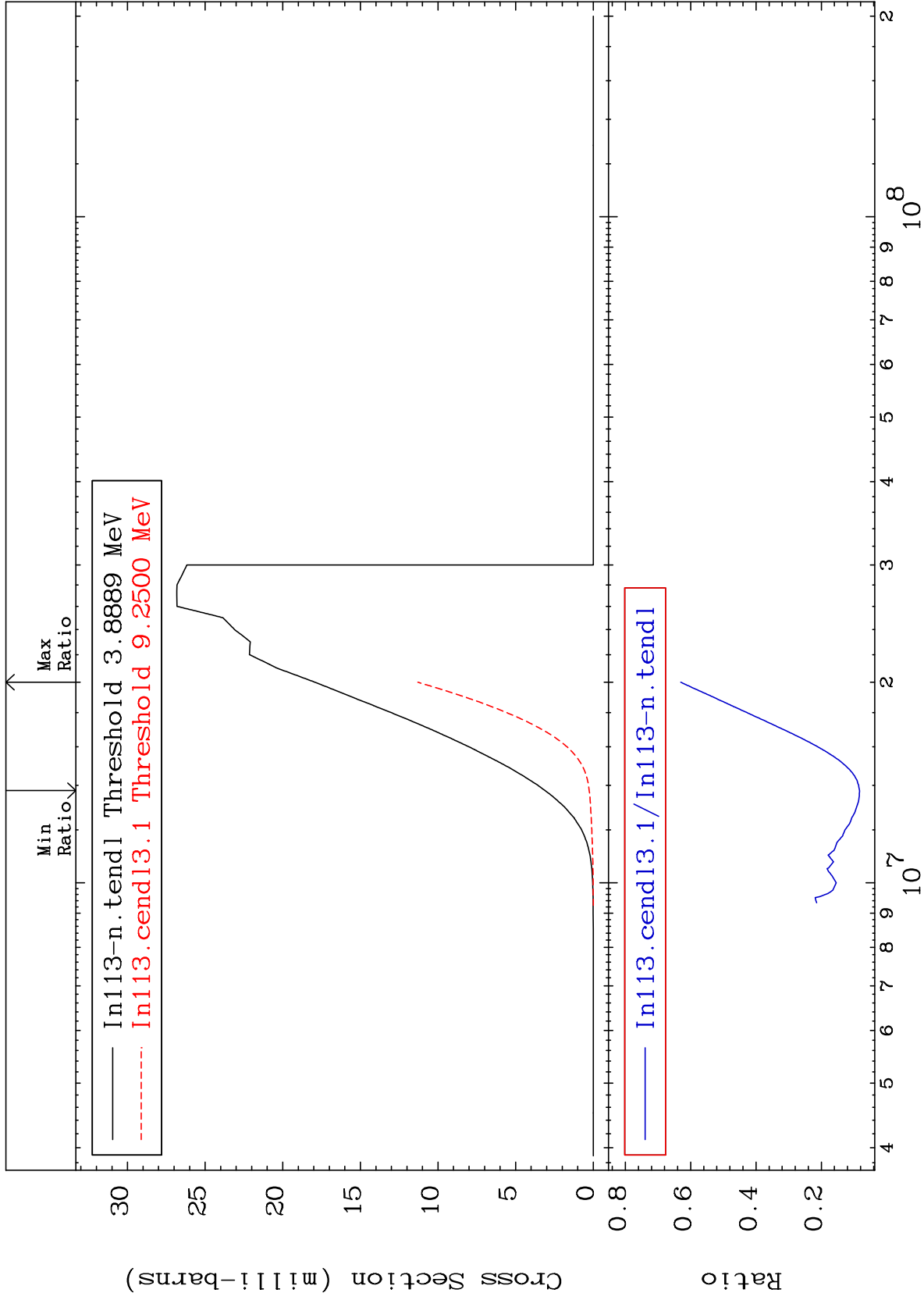
MAT 4925

(n, d)

49-In-113

Cross Section

-91.69 To -36.96%



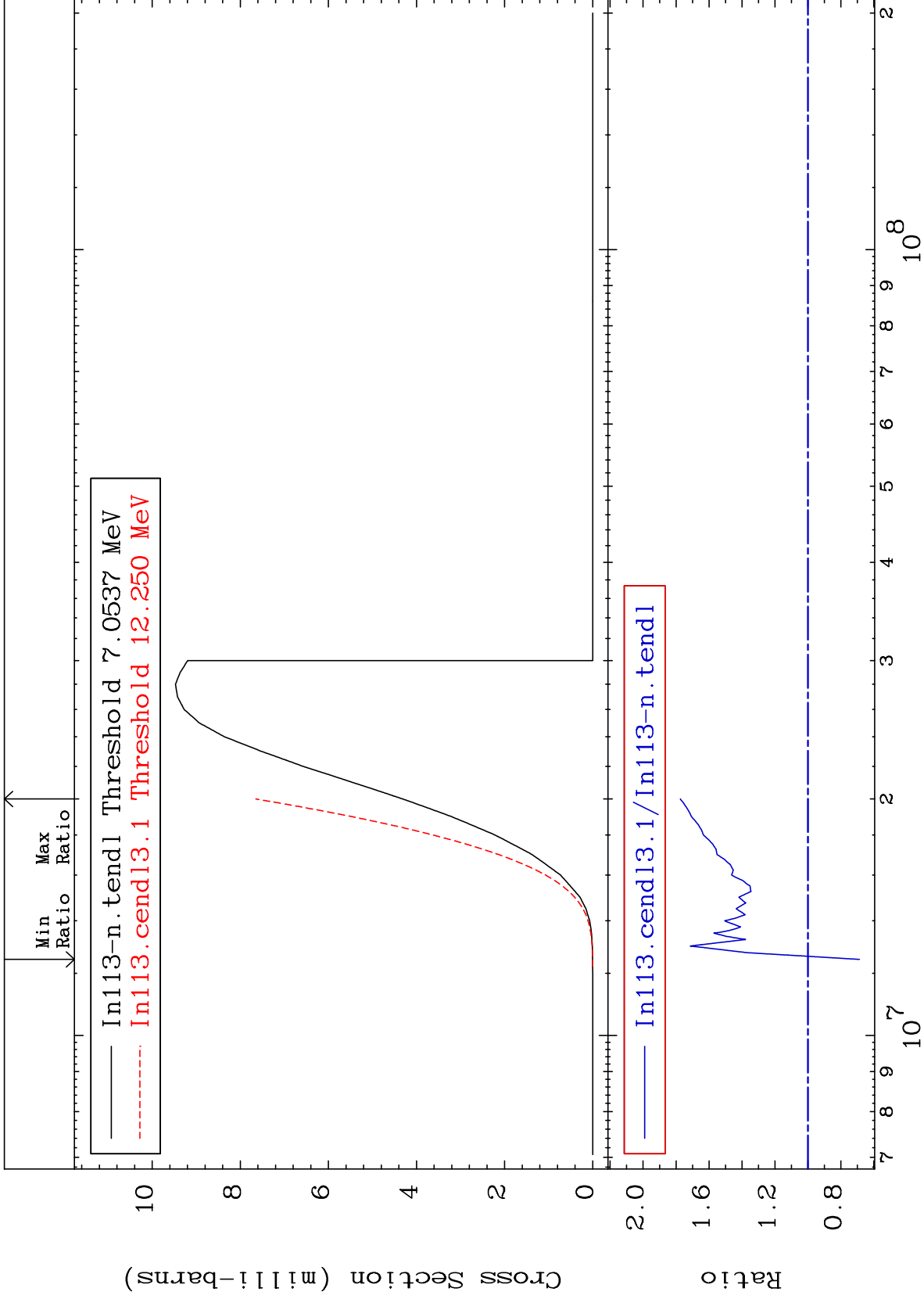
34

Incident Energy (eV)

49-In-113

Cross Section

-31.28 To 77.39 %



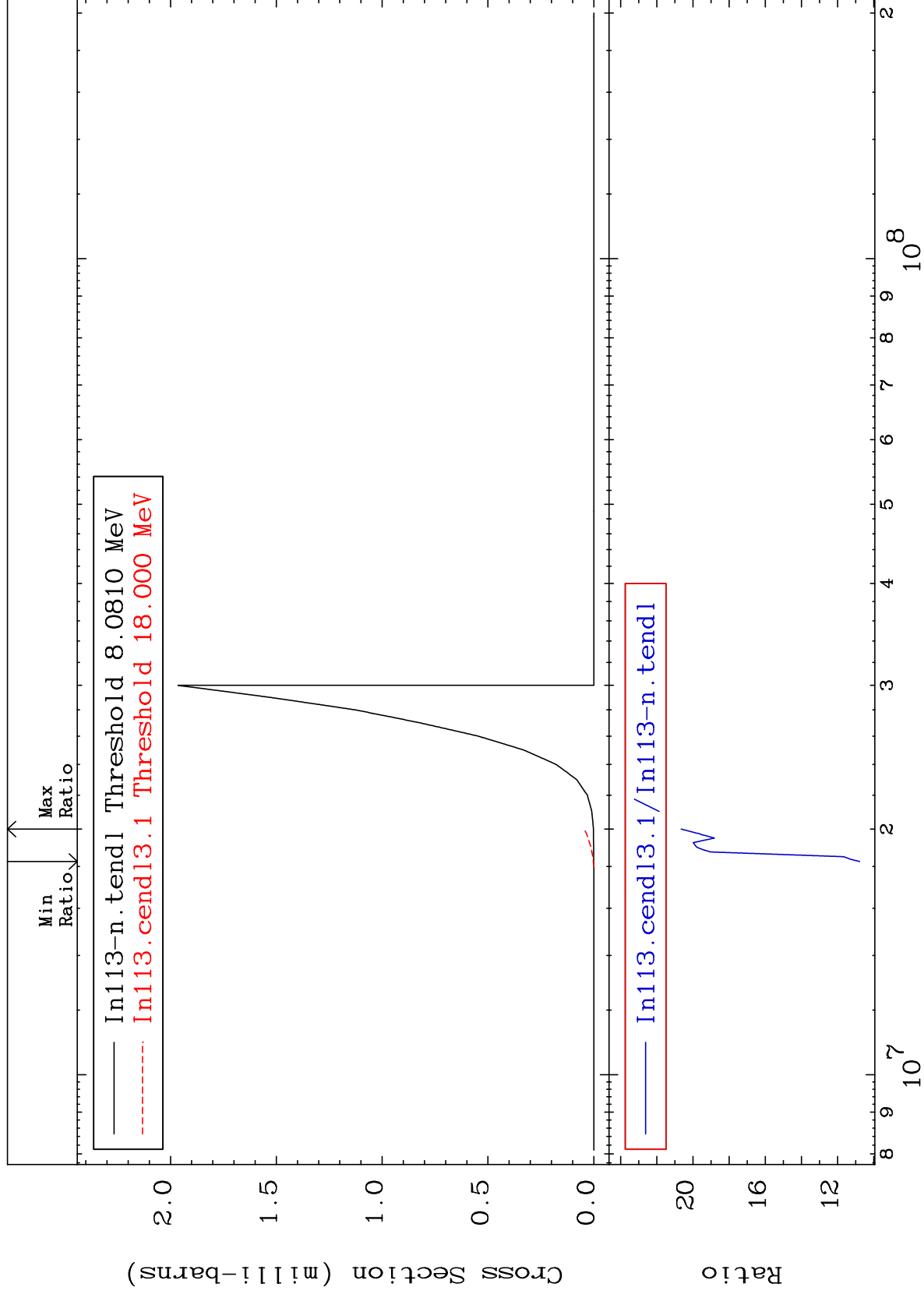
MAT 4925

(n,He-3)

49-In-113

Cross Section

977.6 To 1965. %



36

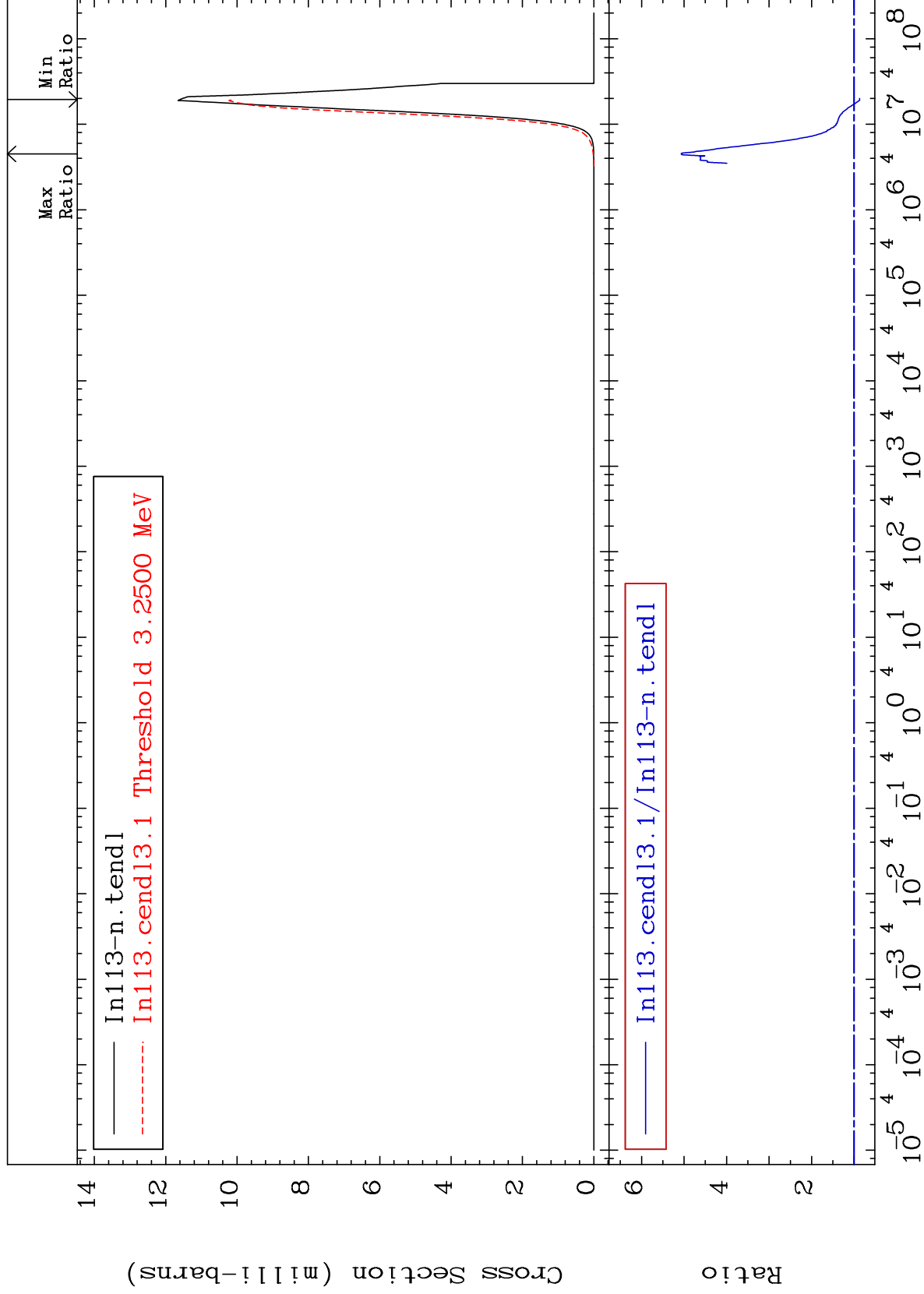
Incident Energy (eV)

49-In-113

MAT 4925

(n,  $\alpha$ )  
Cross Section

49-In-113  
-12.97 To 406.8 %



37

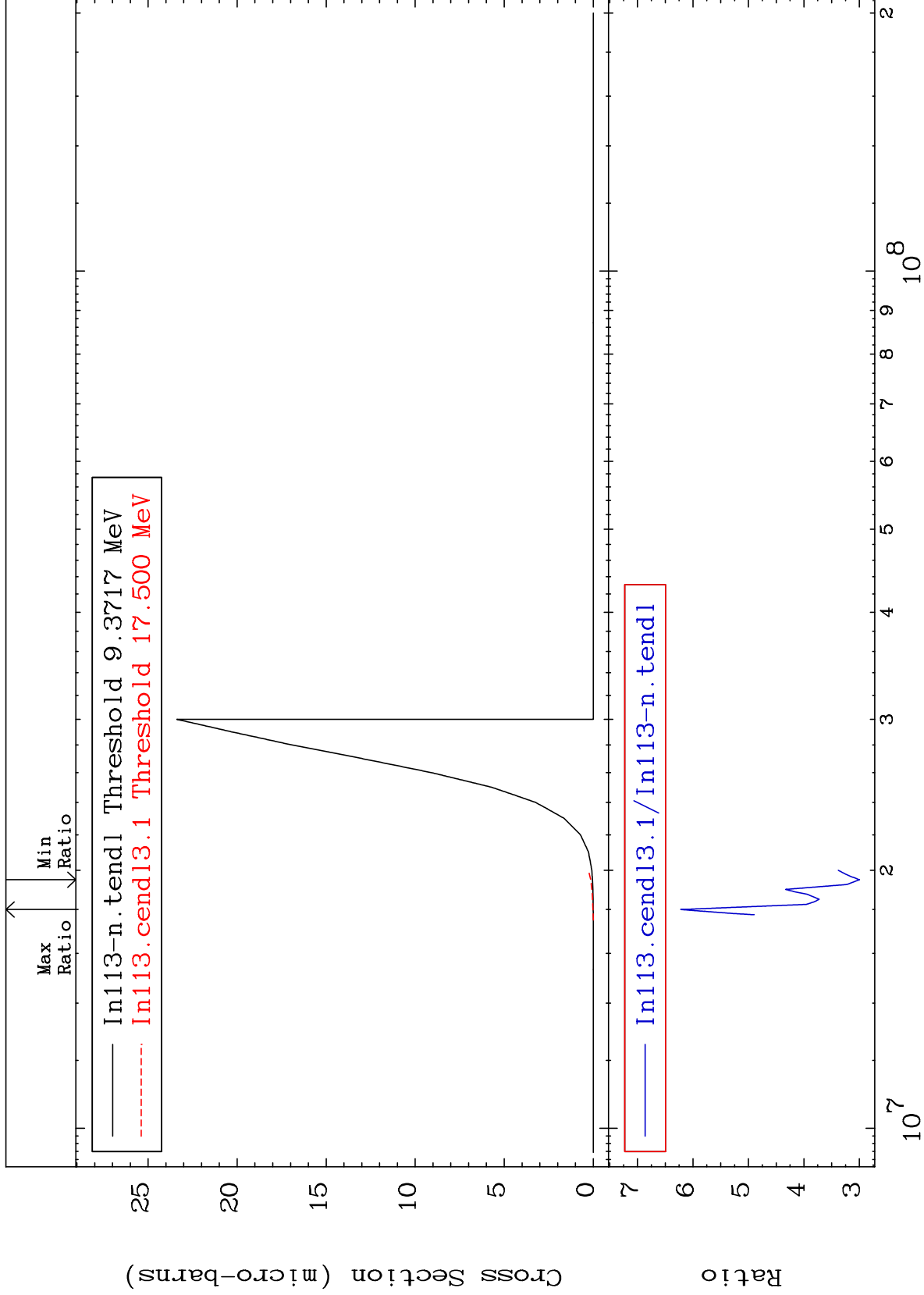
Incident Energy (eV)

49-In-113

MAT 4925

(n,2p)  
Cross Section

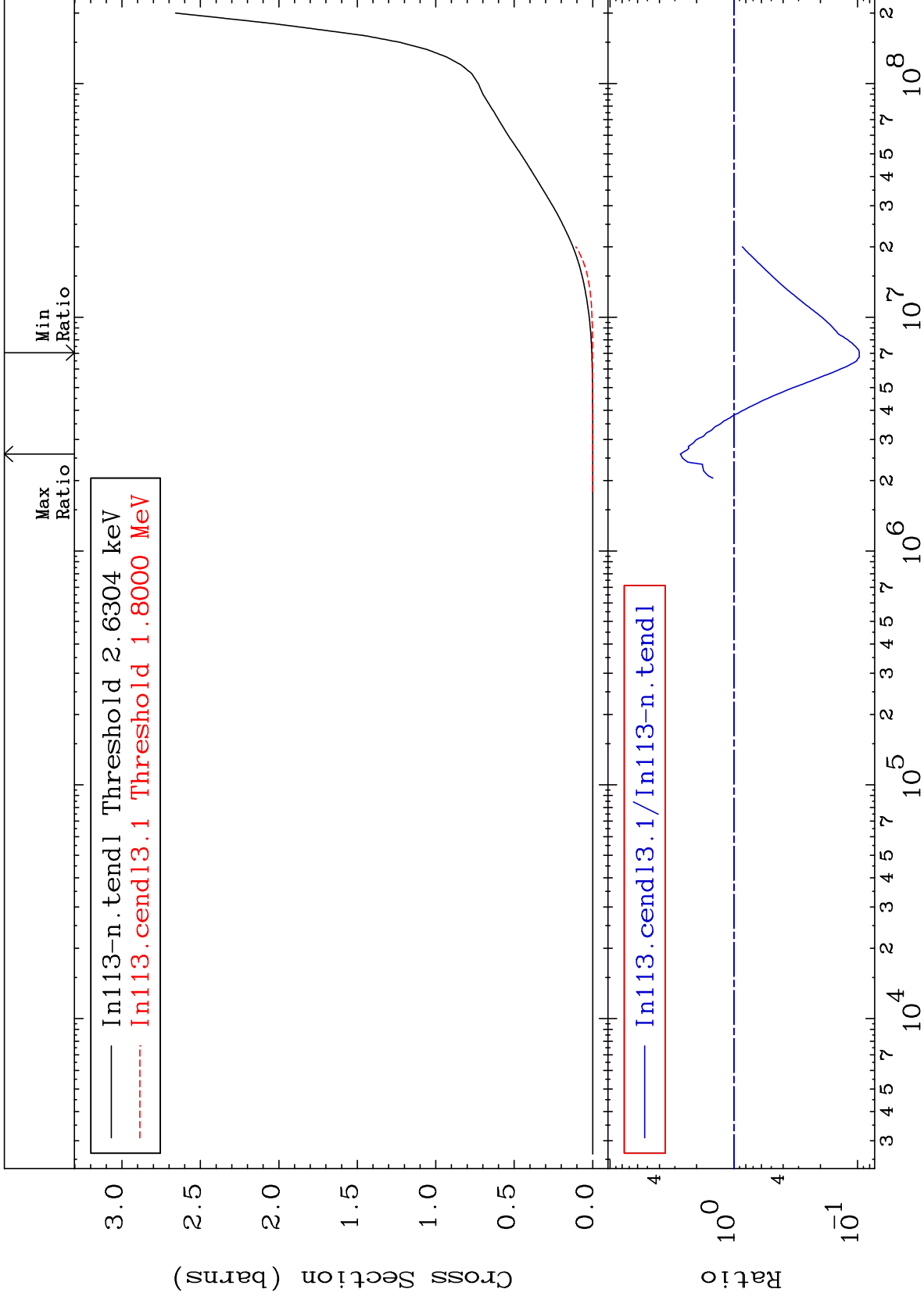
49-In-113  
199.7 To 522.0 %



38

Incident Energy (eV)

49-In-113

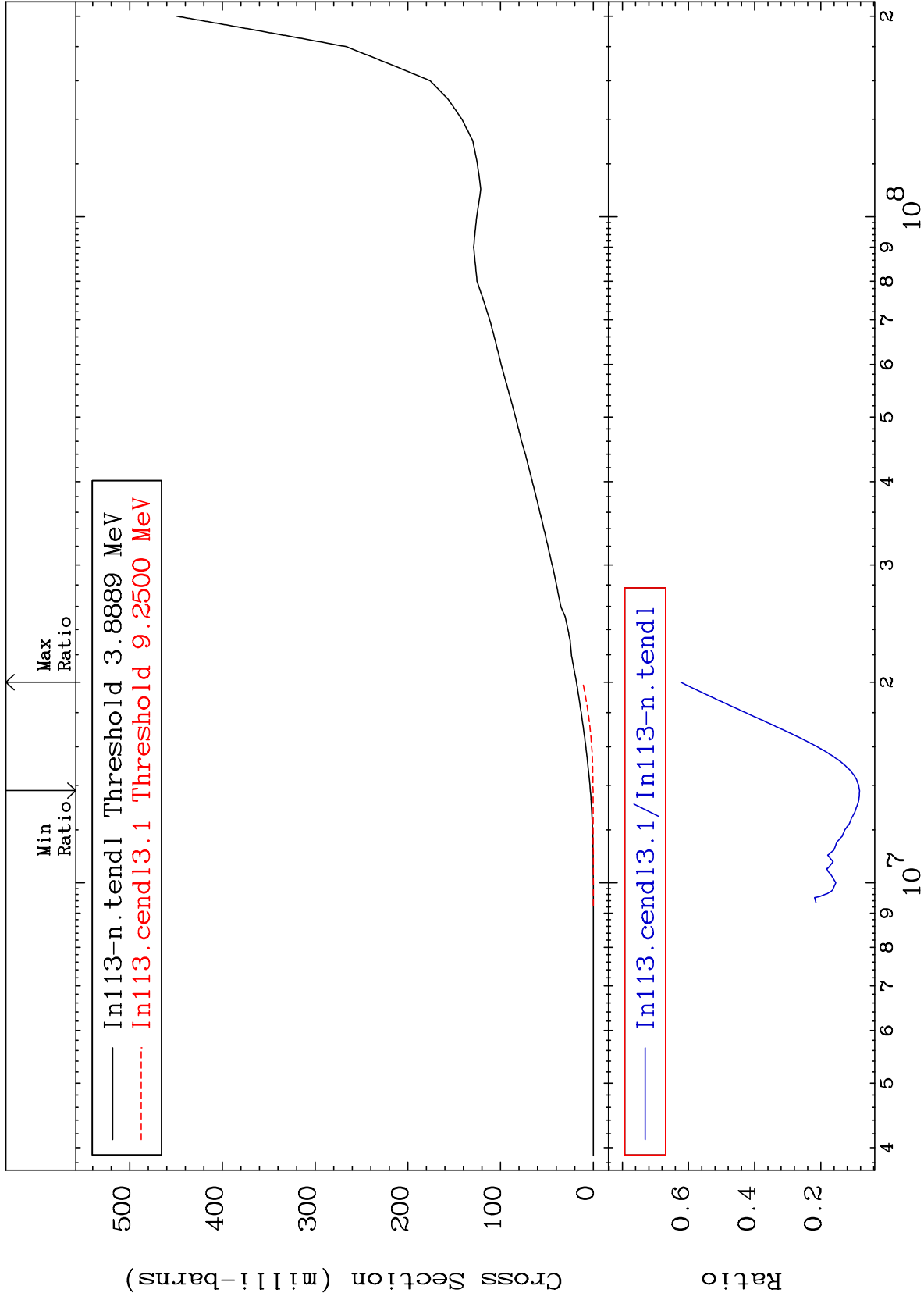


MAT 4925

Deuterium Production  
Cross Section

49-In-113

-91.69 To -37.66%



40

Incident Energy (eV)

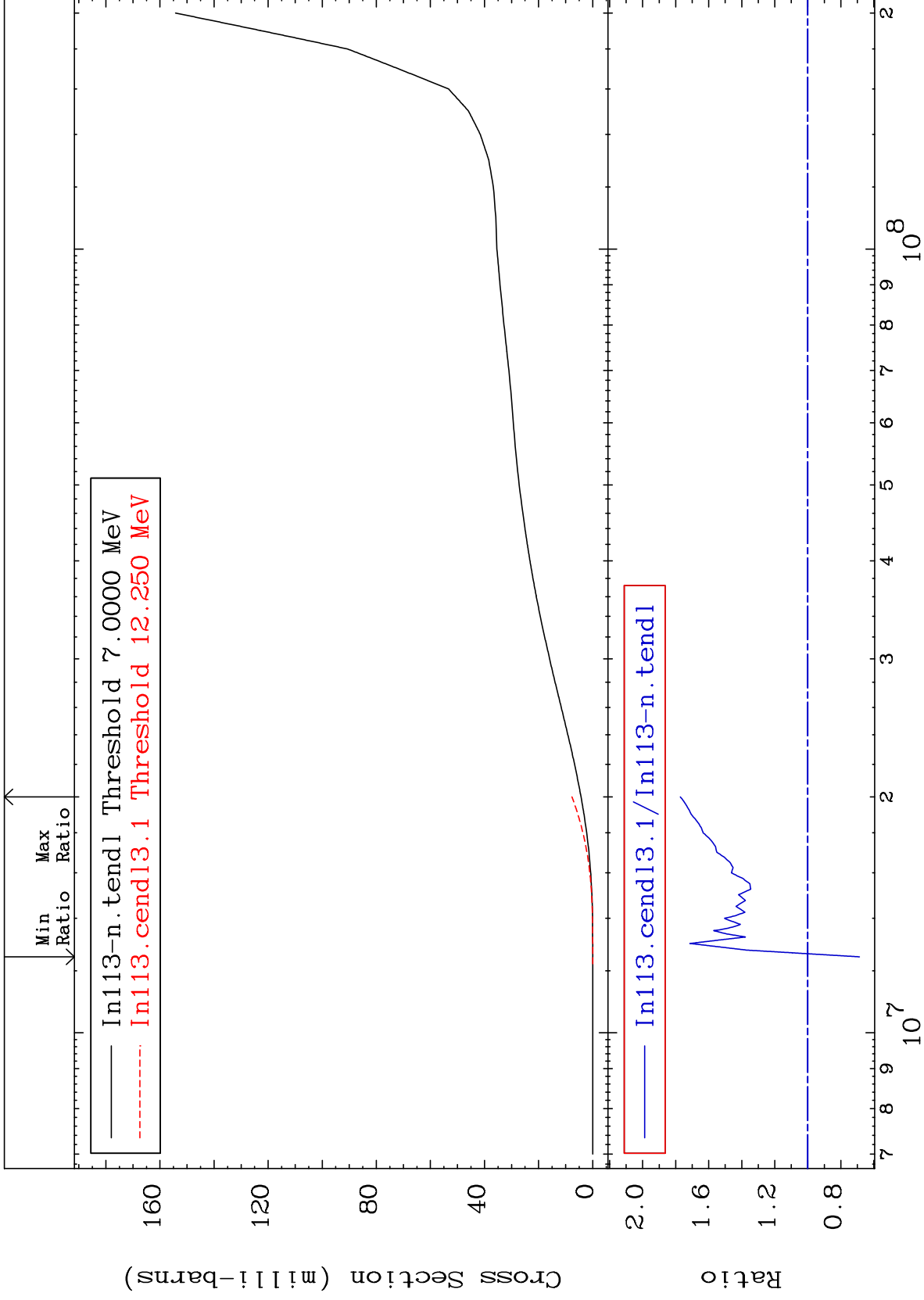
49-In-113



MAT 4925

Tritium Production  
Cross Section

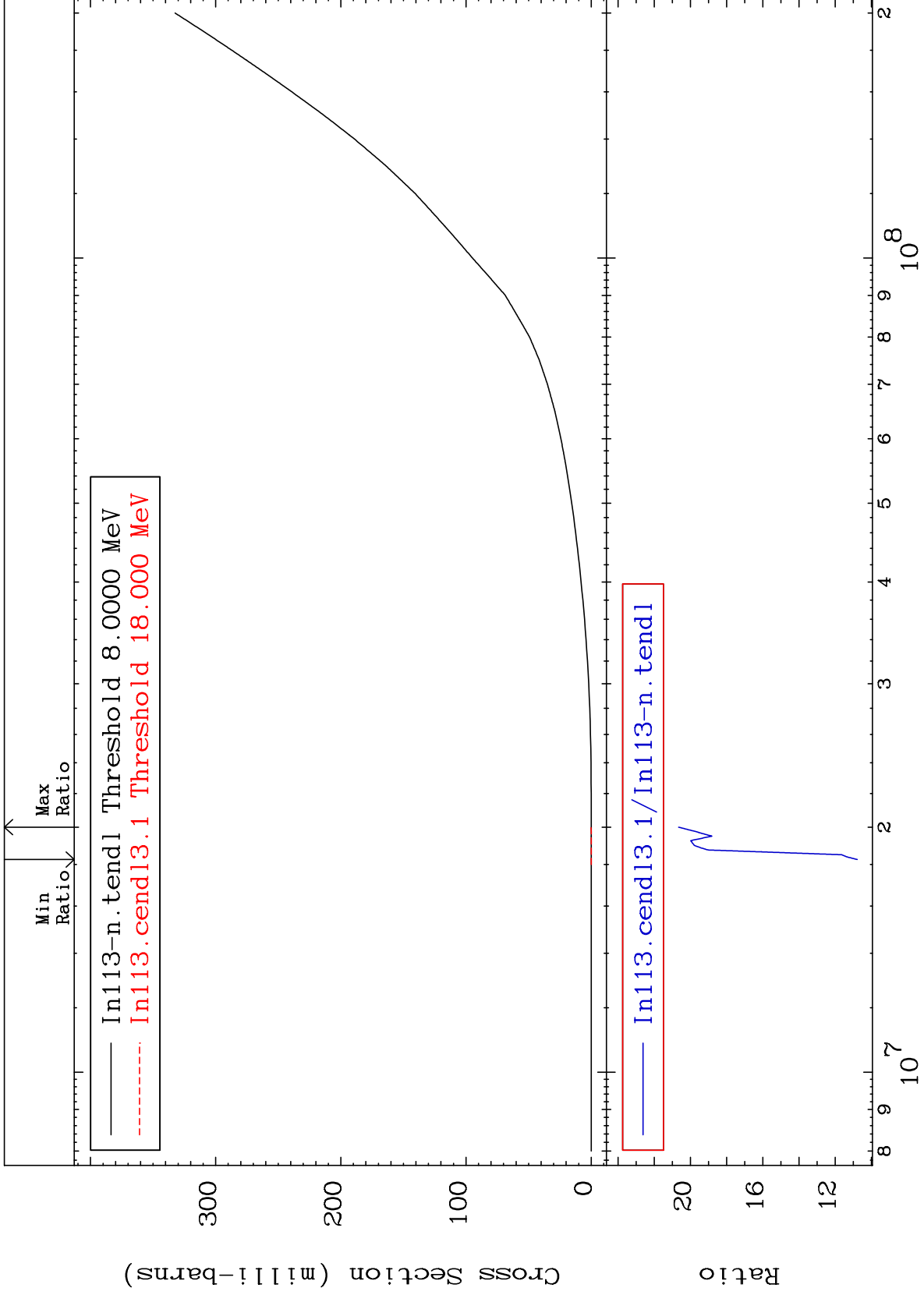
49-In-113  
-31.28 To 77.18 %



MAT 4925

He-3 Production  
Cross Section

49-In-113  
977.6 To 1965. %



42

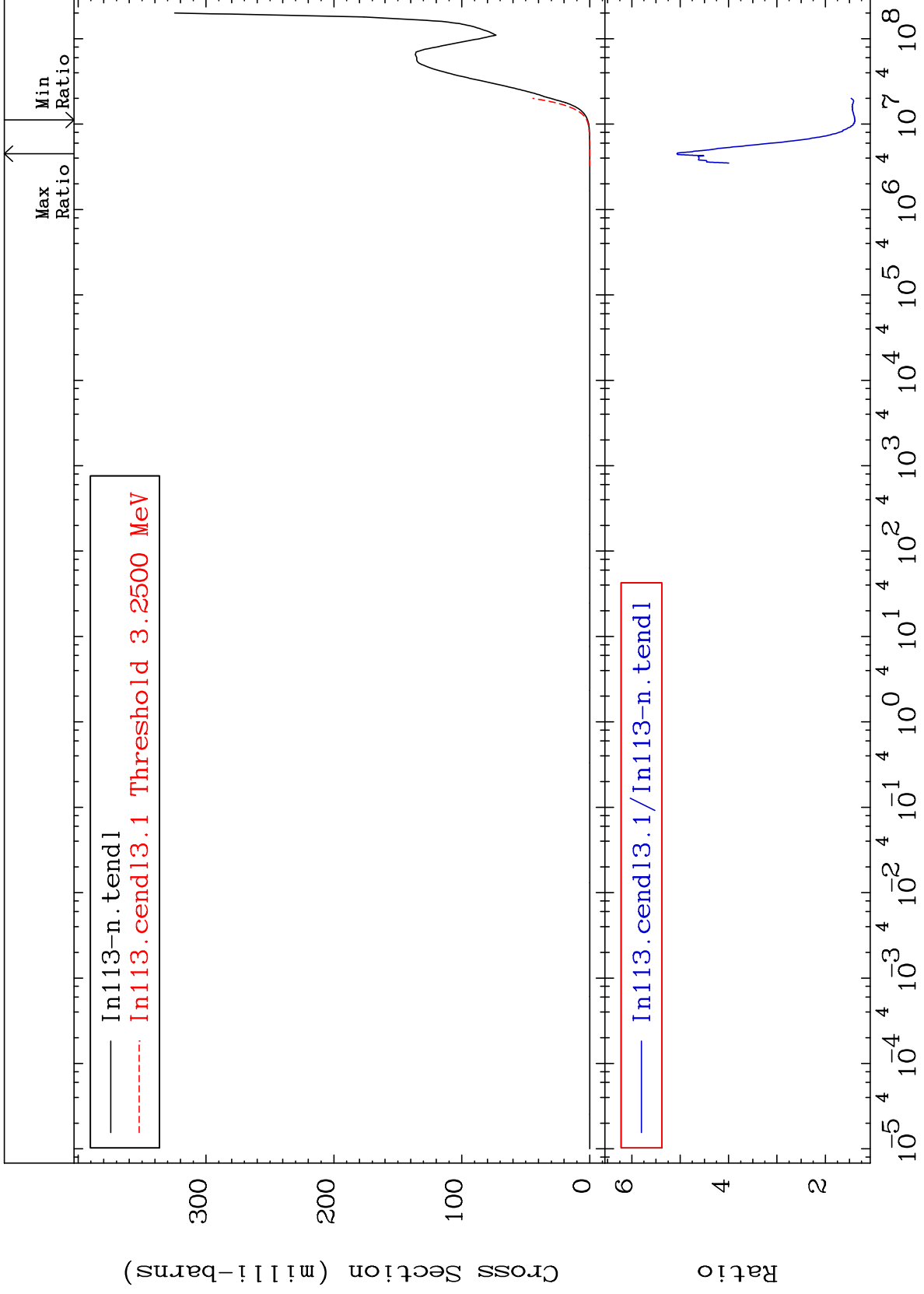
Incident Energy (eV)

49-In-113

MAT 4925

He-4 Production  
Cross Section

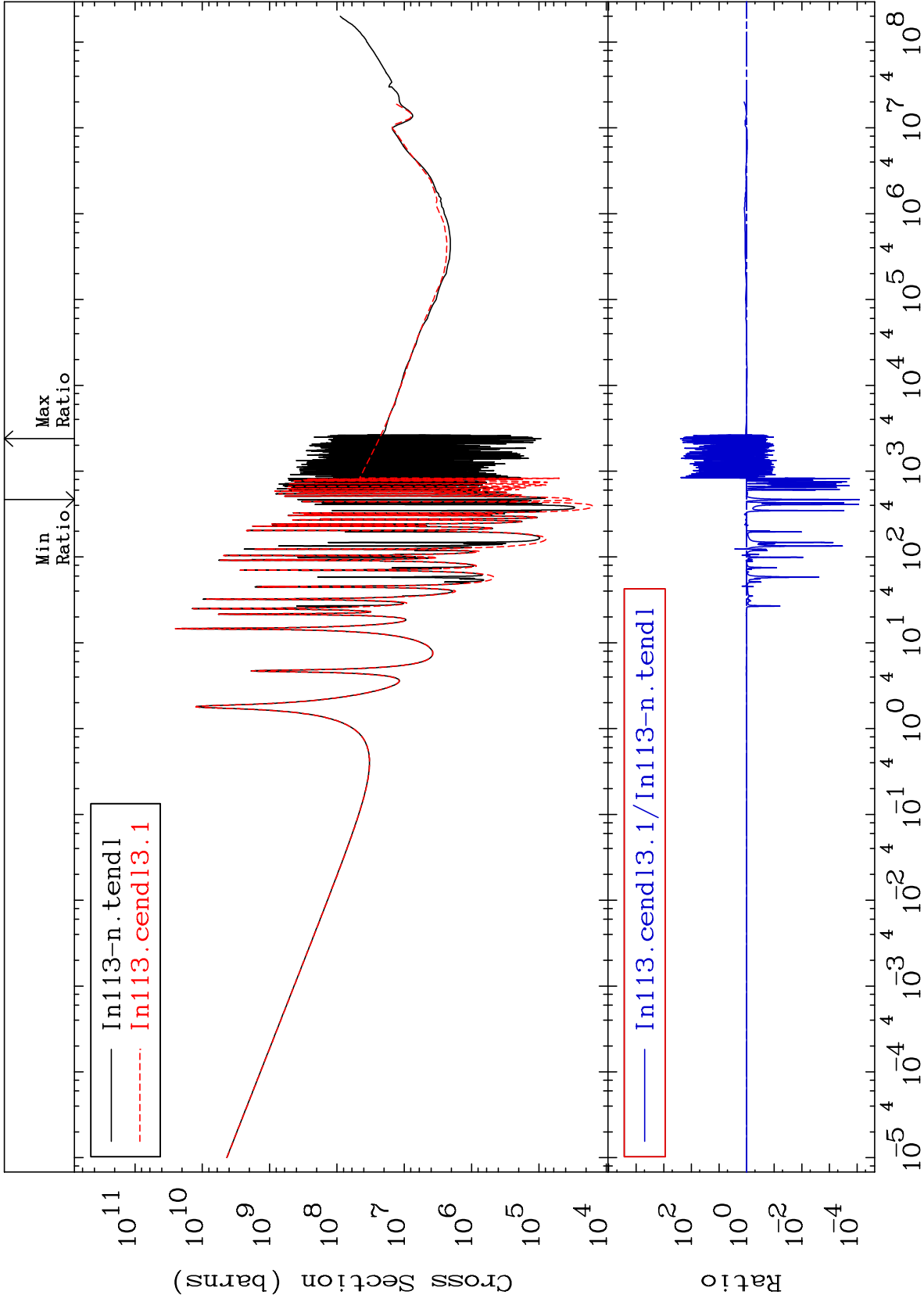
49-In-113  
38.45 To 406.8 %



43

Incident Energy (eV)

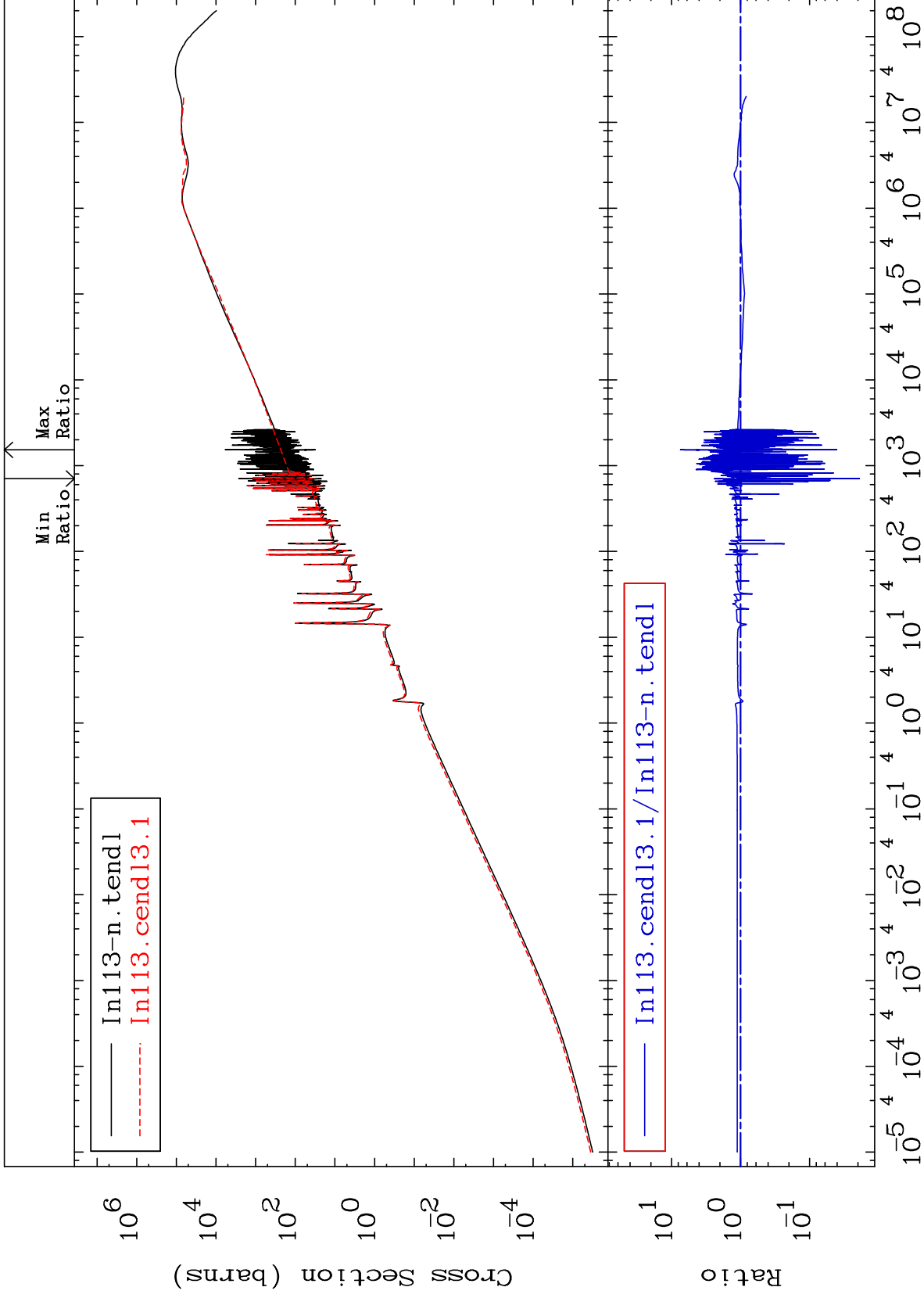
49-In-113



MAT 4925

Kerma elastic  
Cross Section

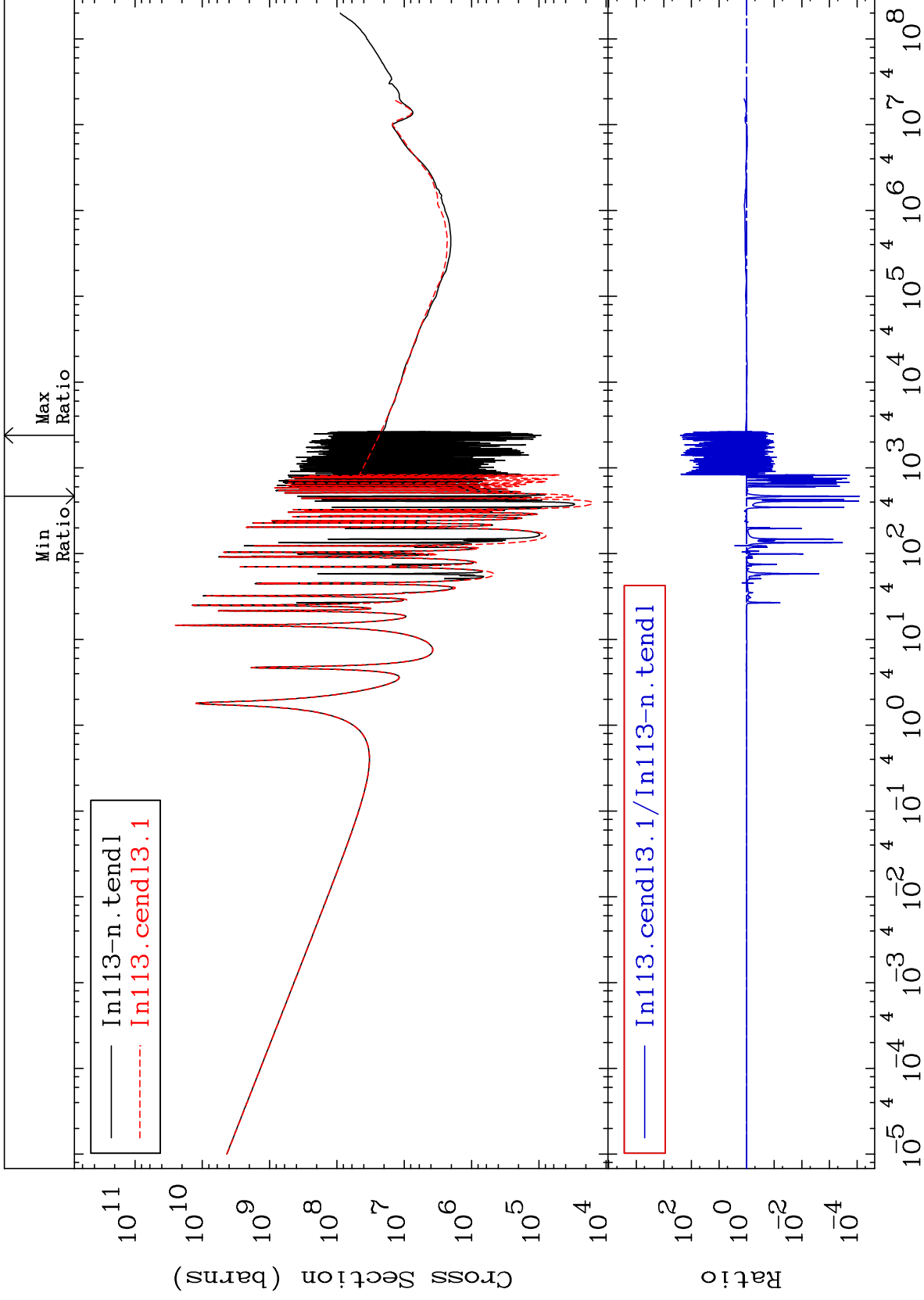
49-In-113  
-98.10 To 647.3 %

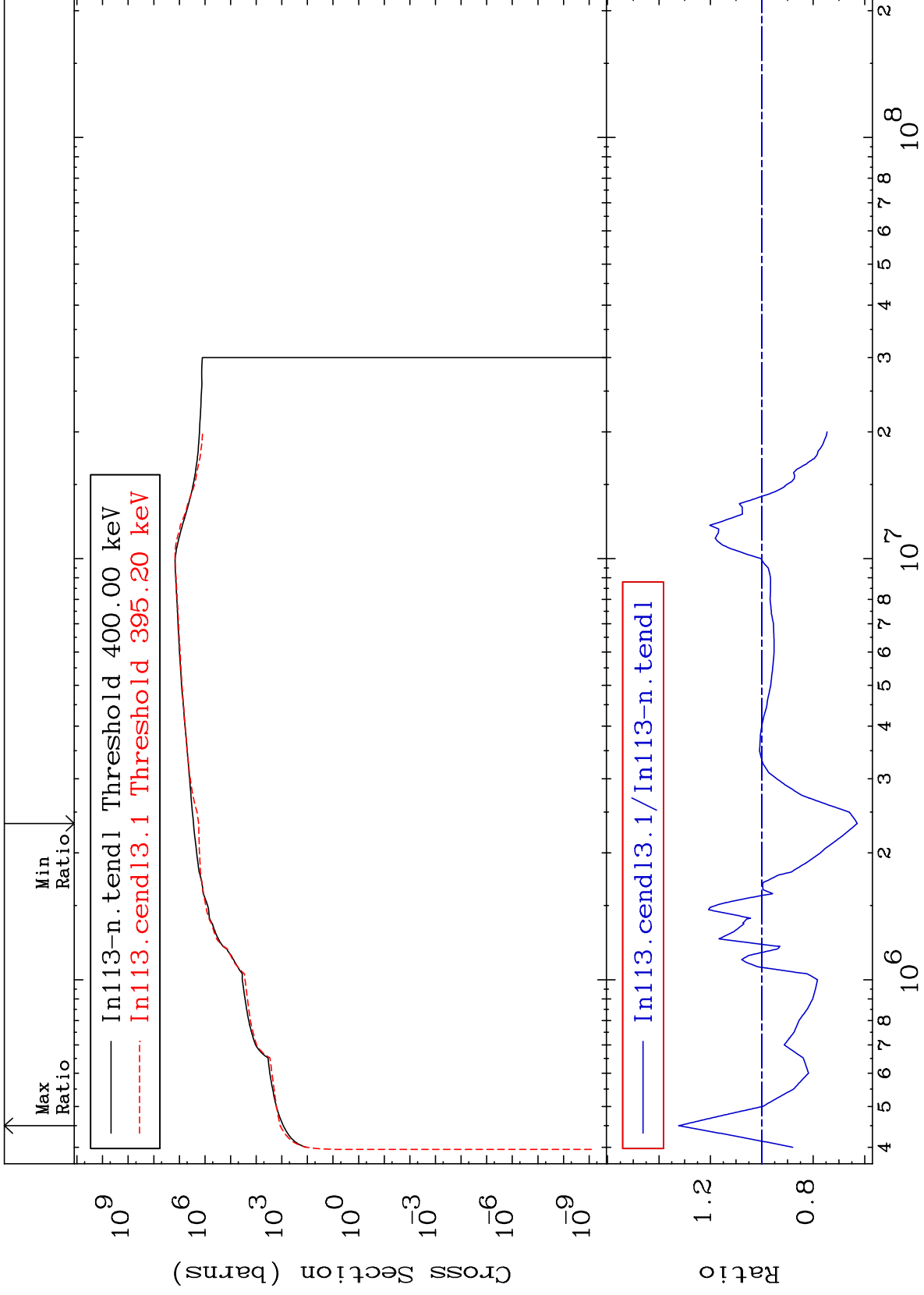


45

Incident Energy (eV)

49-In-113

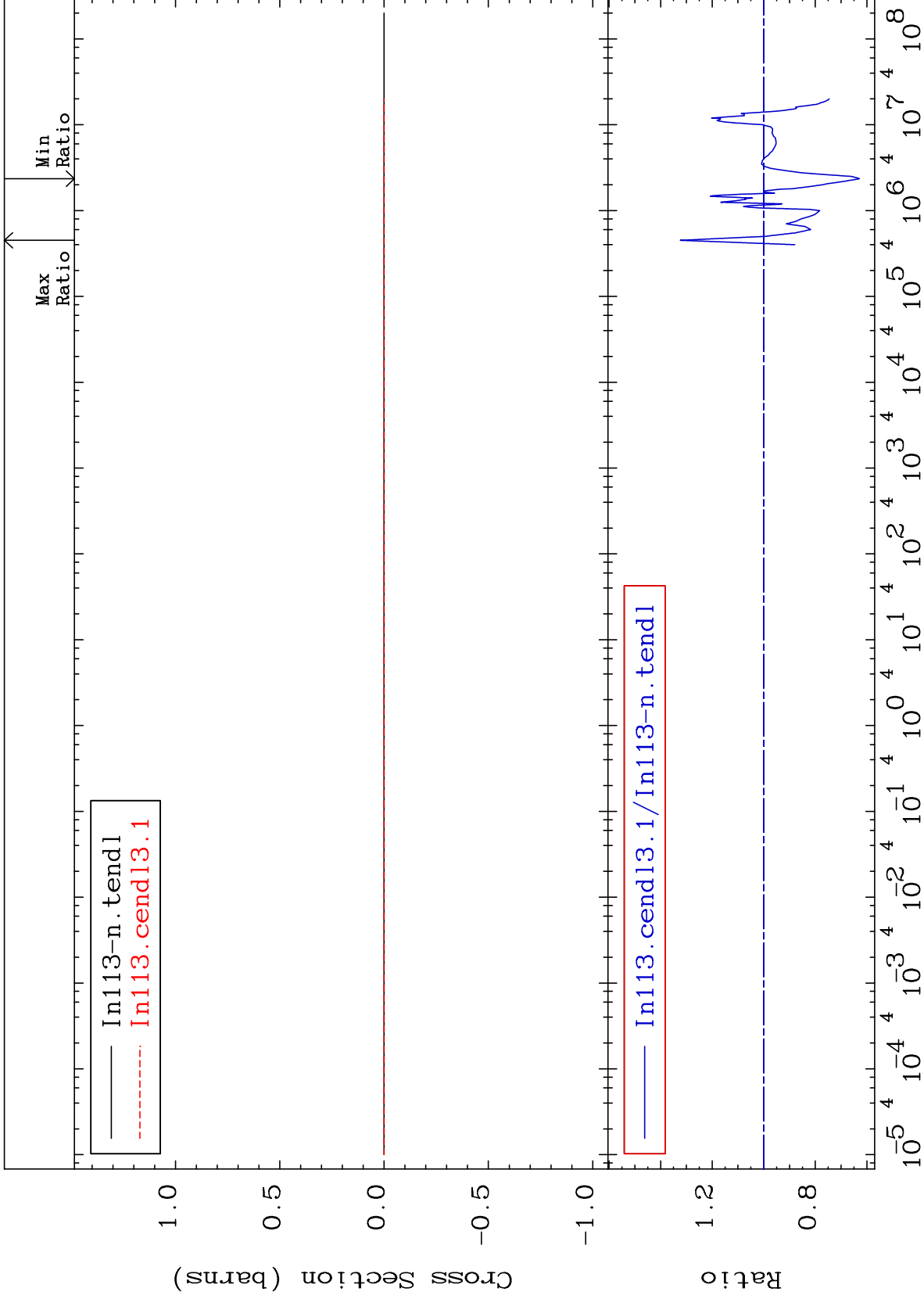




MAT 4925

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

49-In-113  
-37.12 To 32.34 %

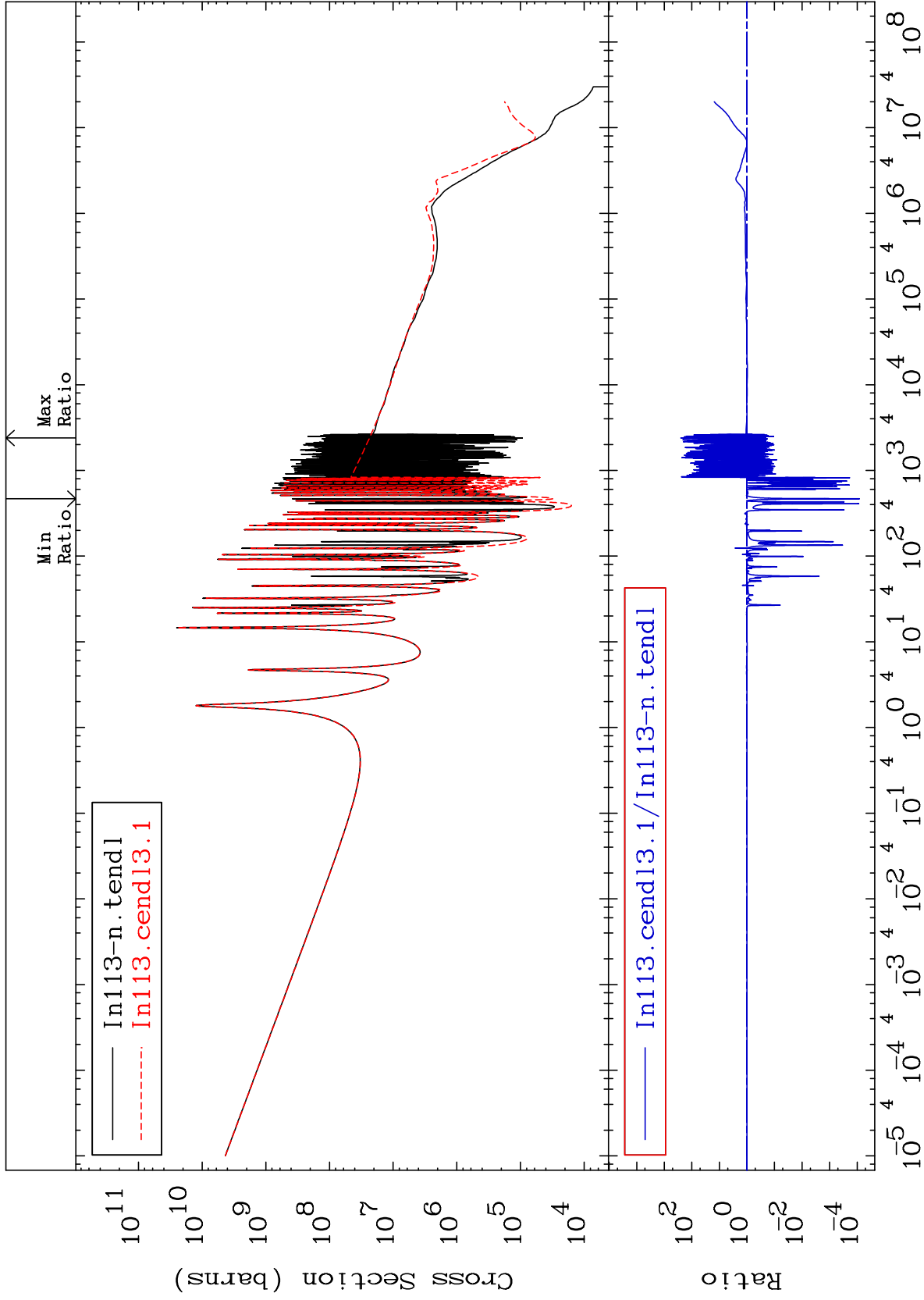


48

Incident Energy (eV)

49-In-113

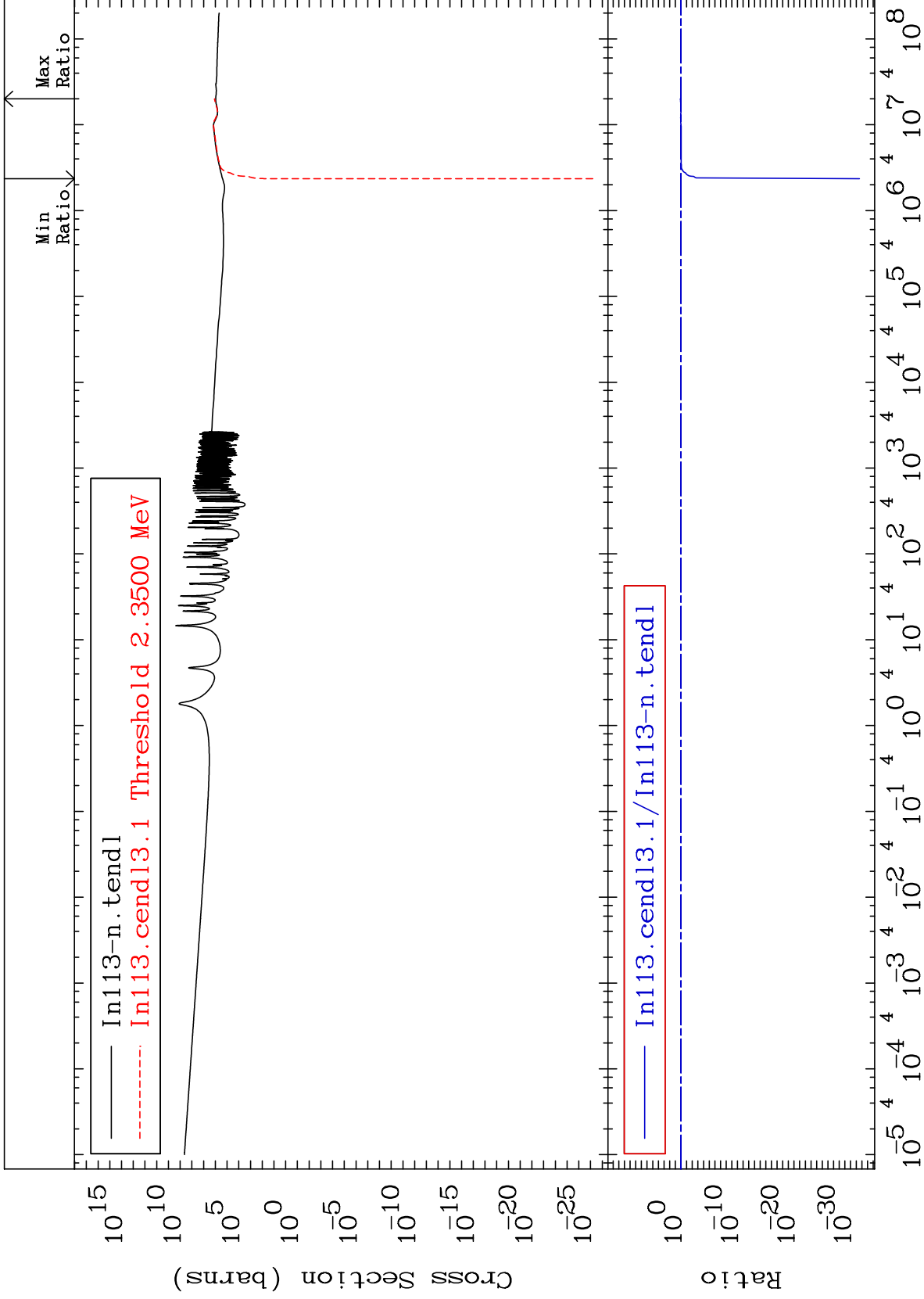




MAT 4925

Total photon (eV-barns)  
Cross Section

49-In-113  
-100.0 To 28.00 %



50

Incident Energy (eV)

49-In-113

Cross Section

-100.0 To 23.00 %

