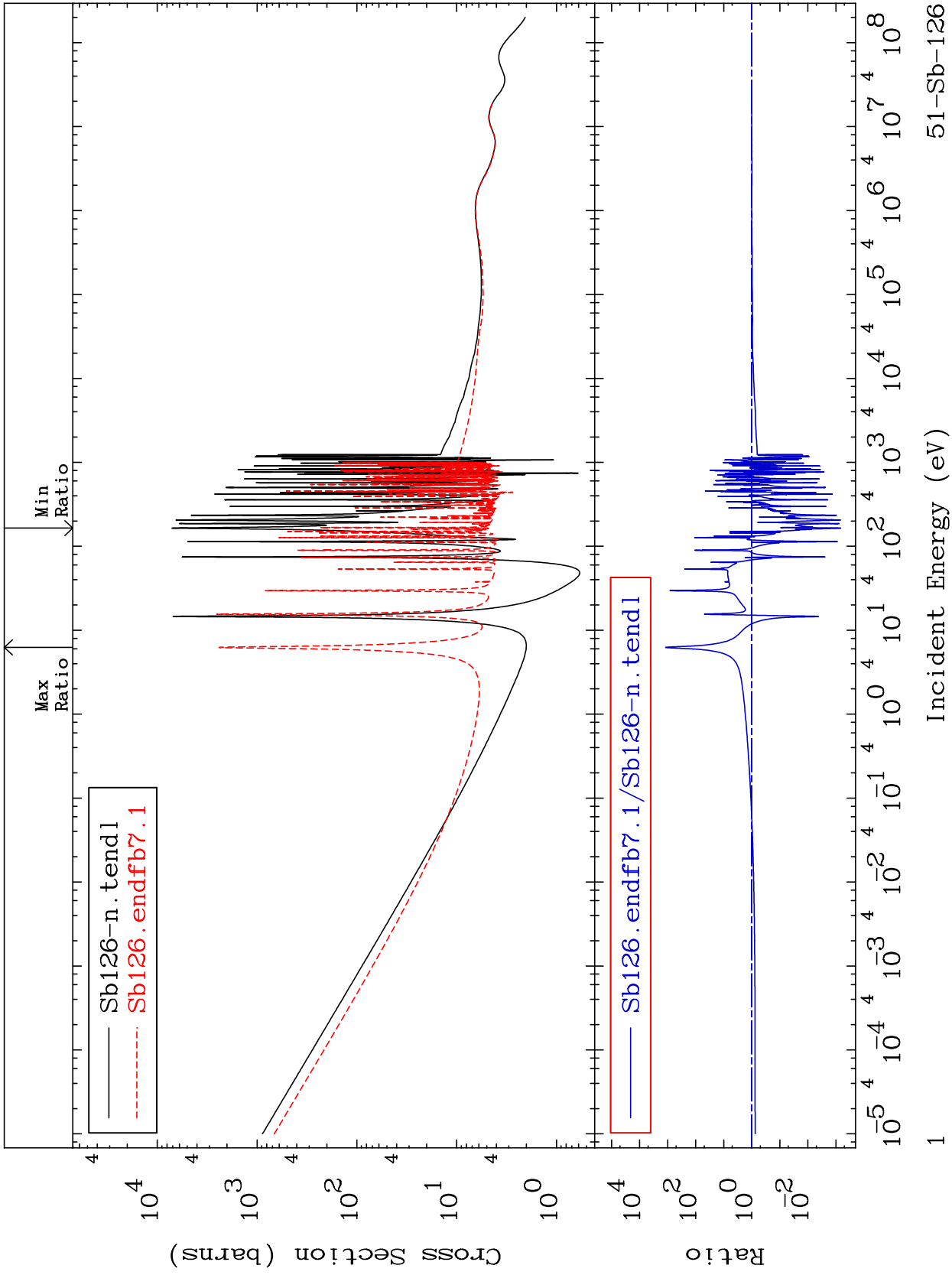


MAT 5140

51-Sb-126

-99.93 To 9999. %

Total
Cross Section



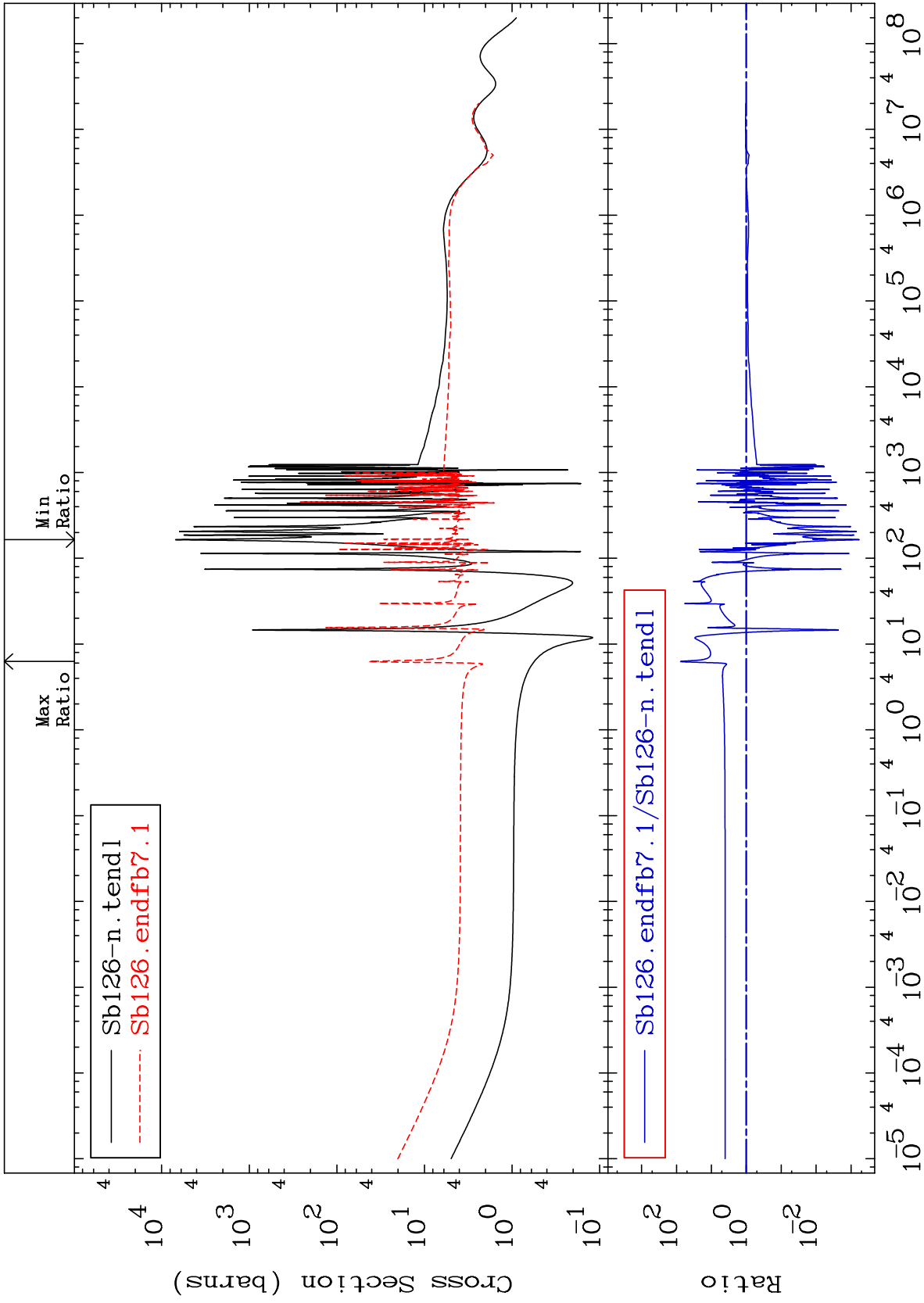
51-Sb-126

MAT 5140

51-Sb-126

-99.94 To 7641. %

Elastic
Cross Section



Incident Energy (eV)

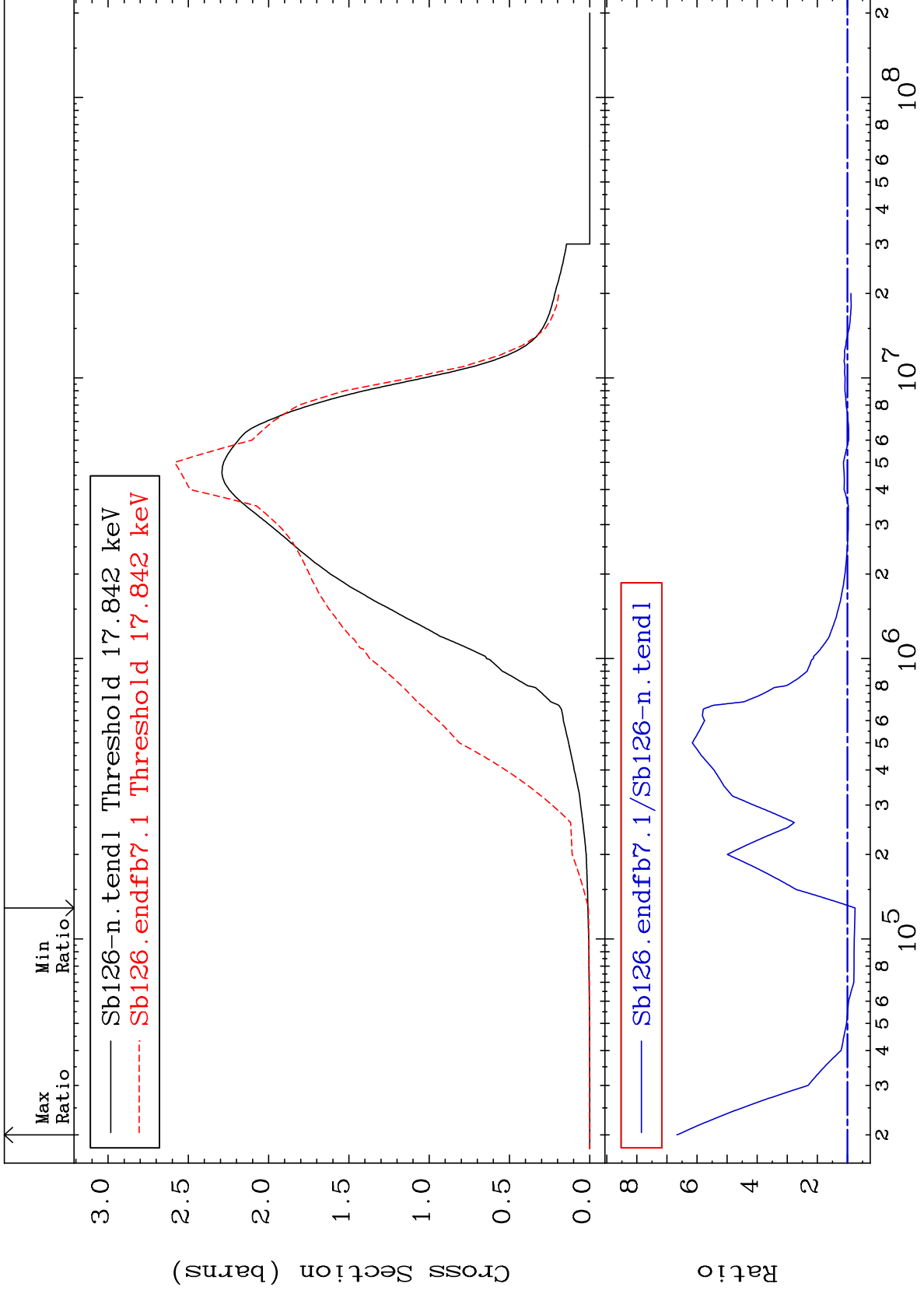
51-Sb-126

2

MAT 5140

Inelastic
Cross Section

51-Sb-126
-25.47 To 566.8 %



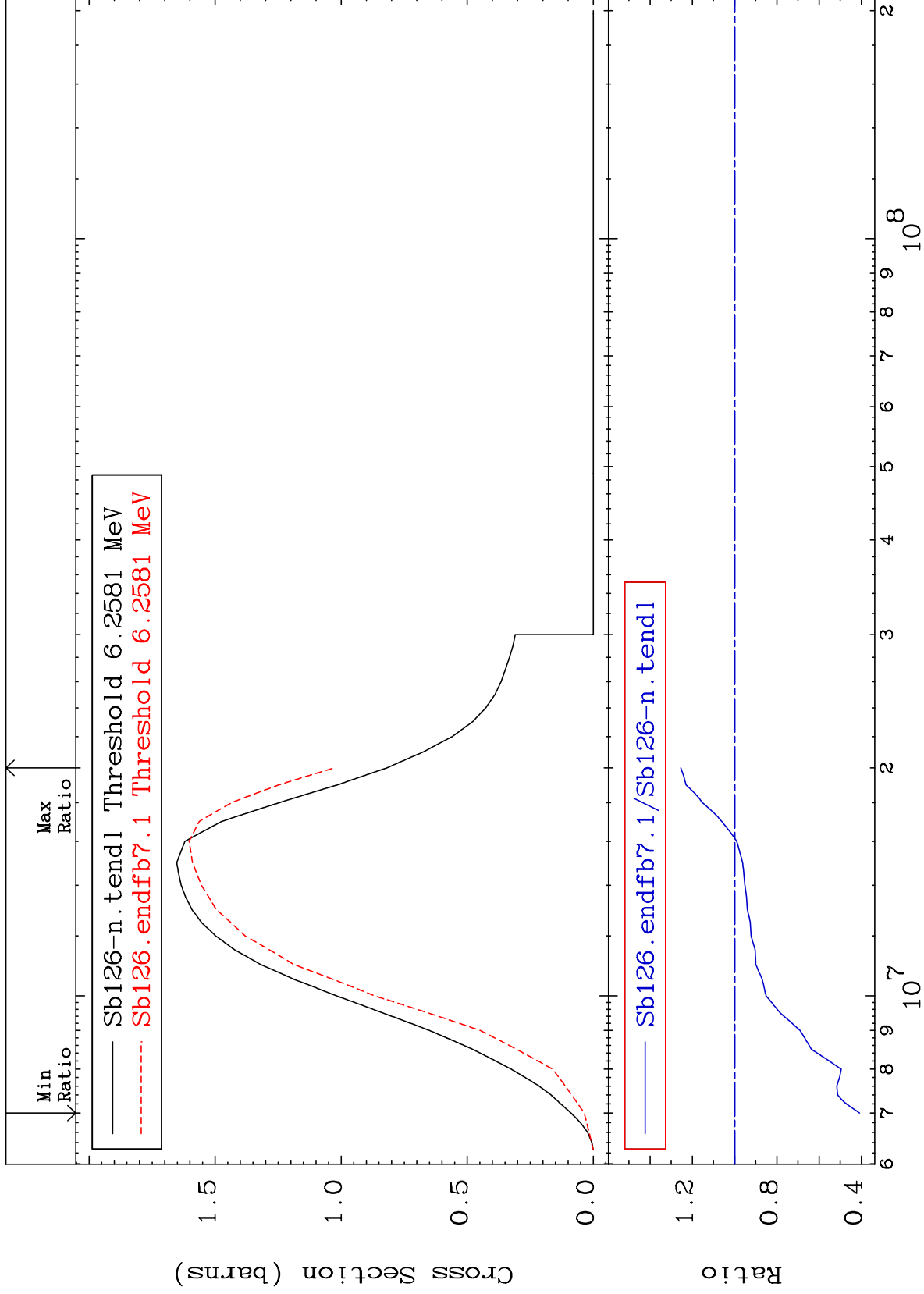
MAT 5140

(n,2n)

51-Sb-126

Cross Section

-59.13 To 25.47 %



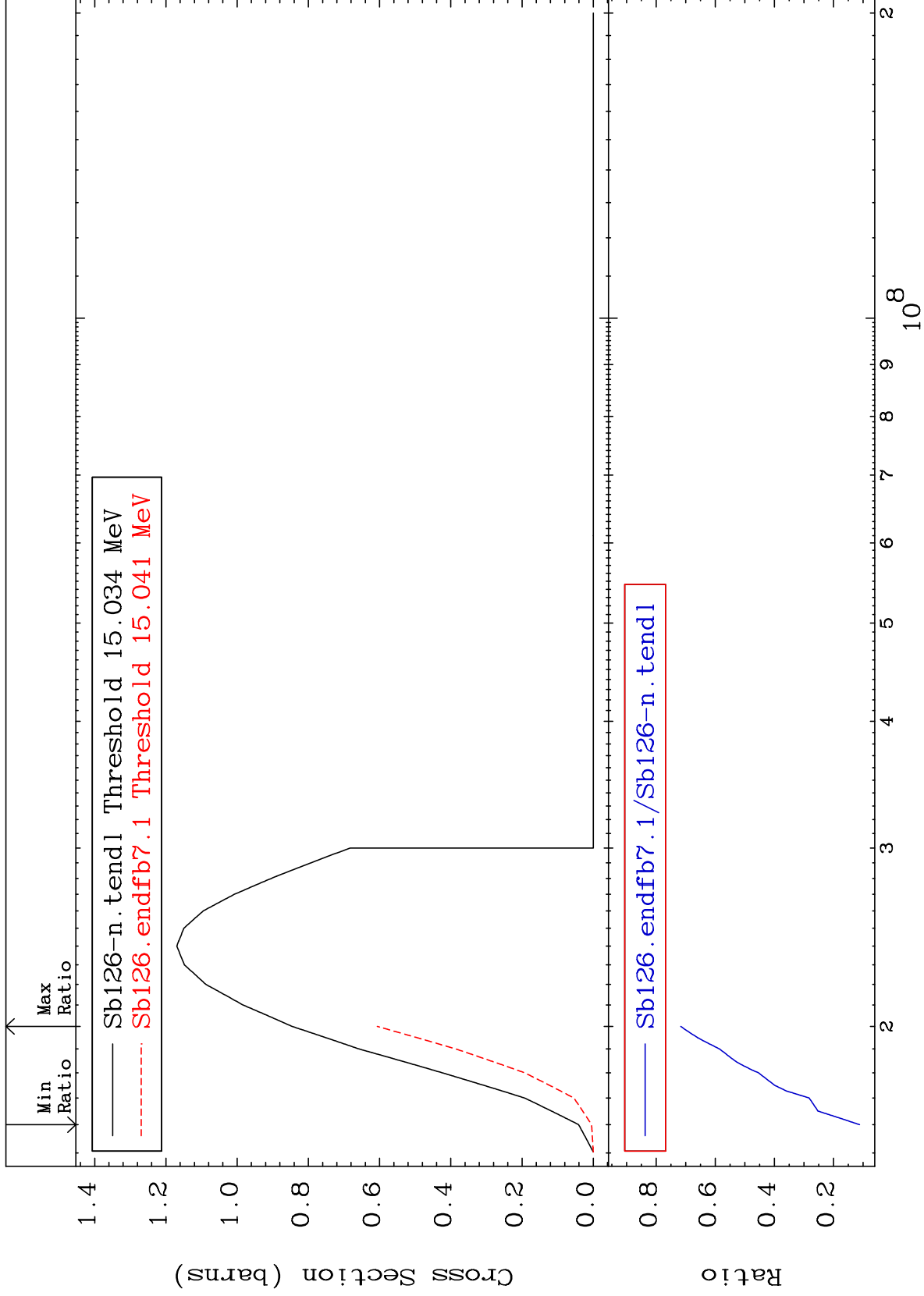
Incident Energy (eV)

51-Sb-126

4

Cross Section

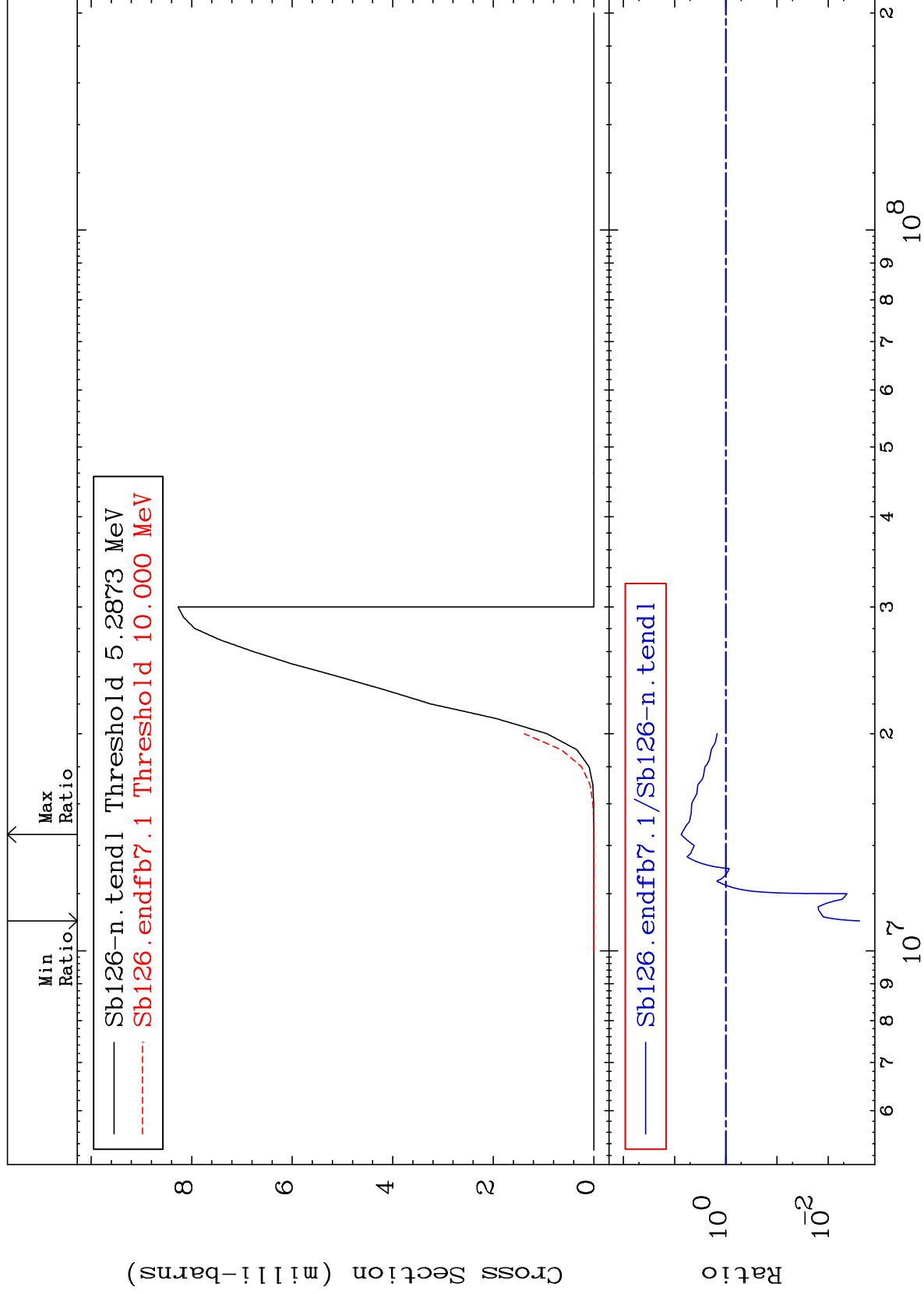
-88.77 To -28.29%



MAT 5140

$(n, n') \alpha$
Cross Section

51-Sb-126
-99.76 To 645.2 %



6

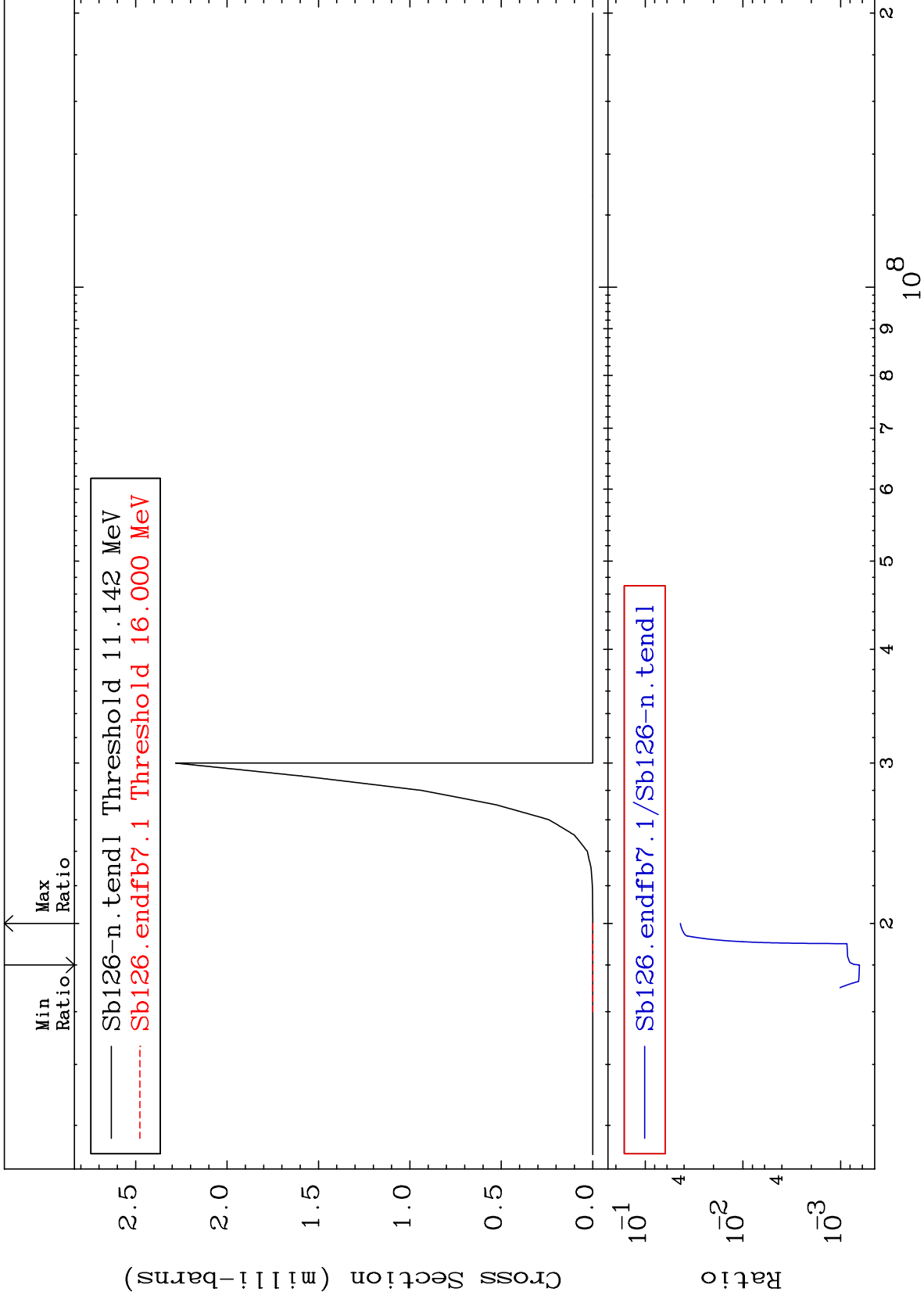
Incident Energy (eV)

51-Sb-126

MAT 5140

(n,2n) α
Cross Section

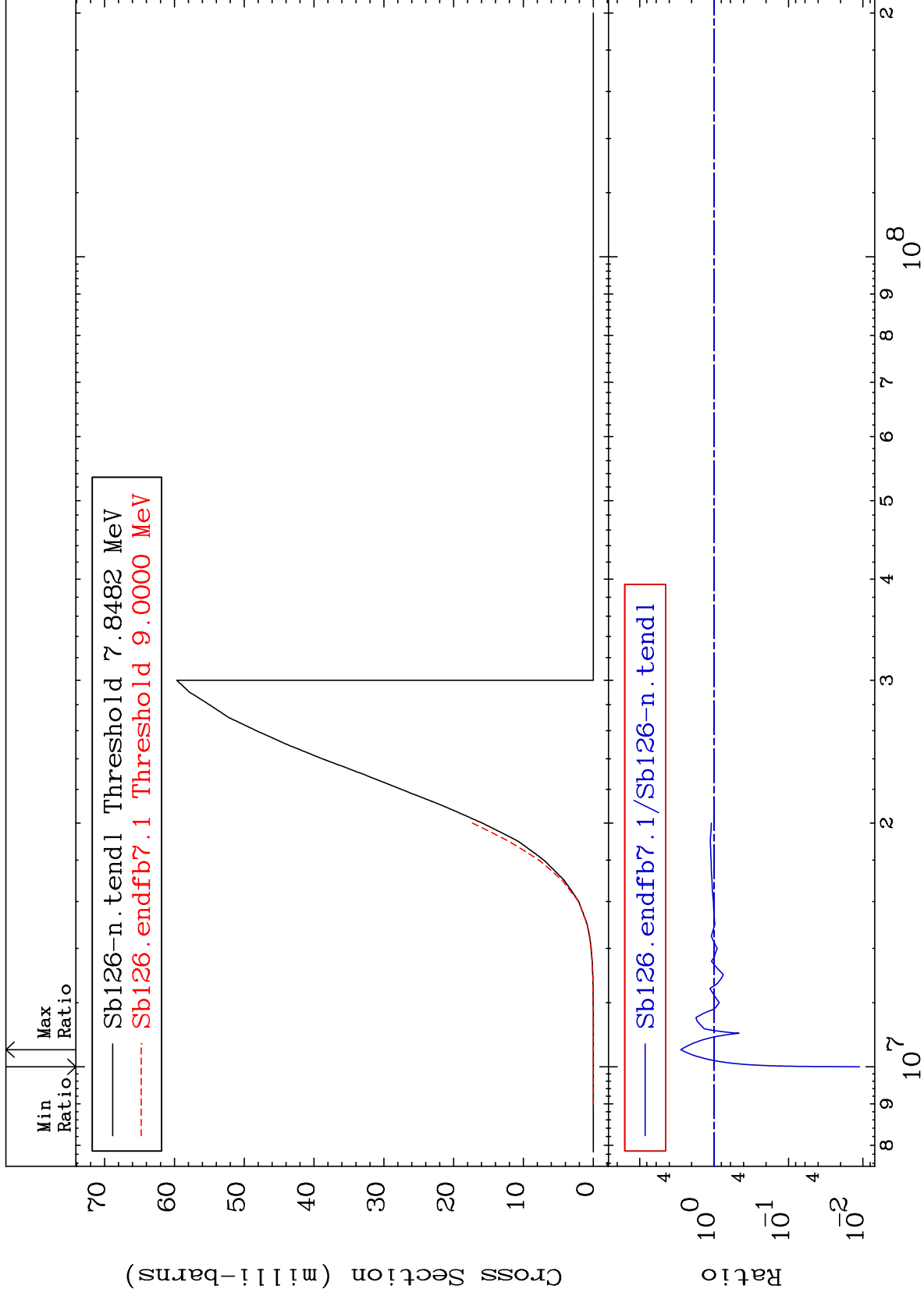
51-Sb-126
-99.94 To -95.63%



MAT 5140

(n,n') p
Cross Section

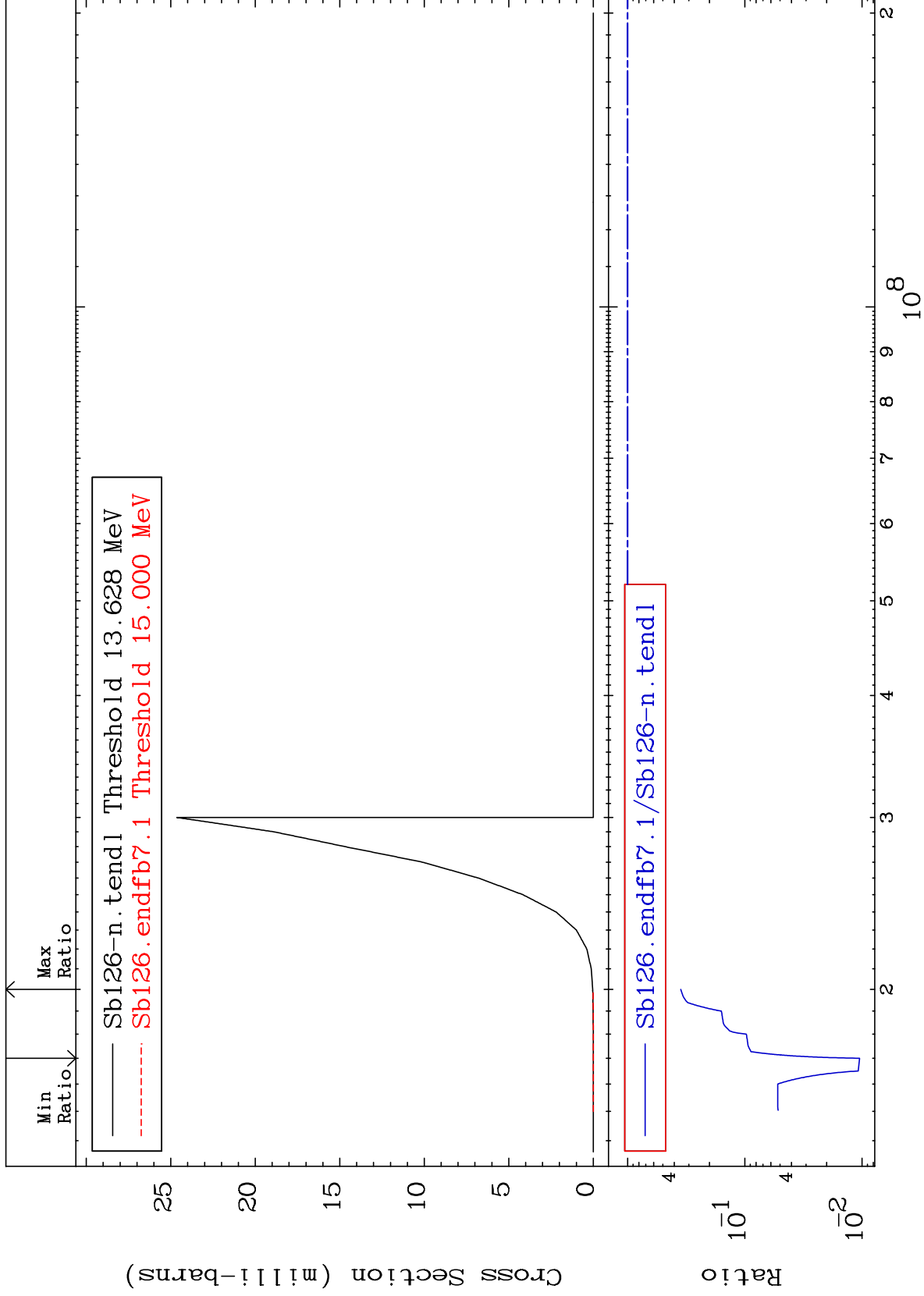
51-Sb-126
-98.89 To 180.0 %



MAT 5140

(n,2n) p
Cross Section

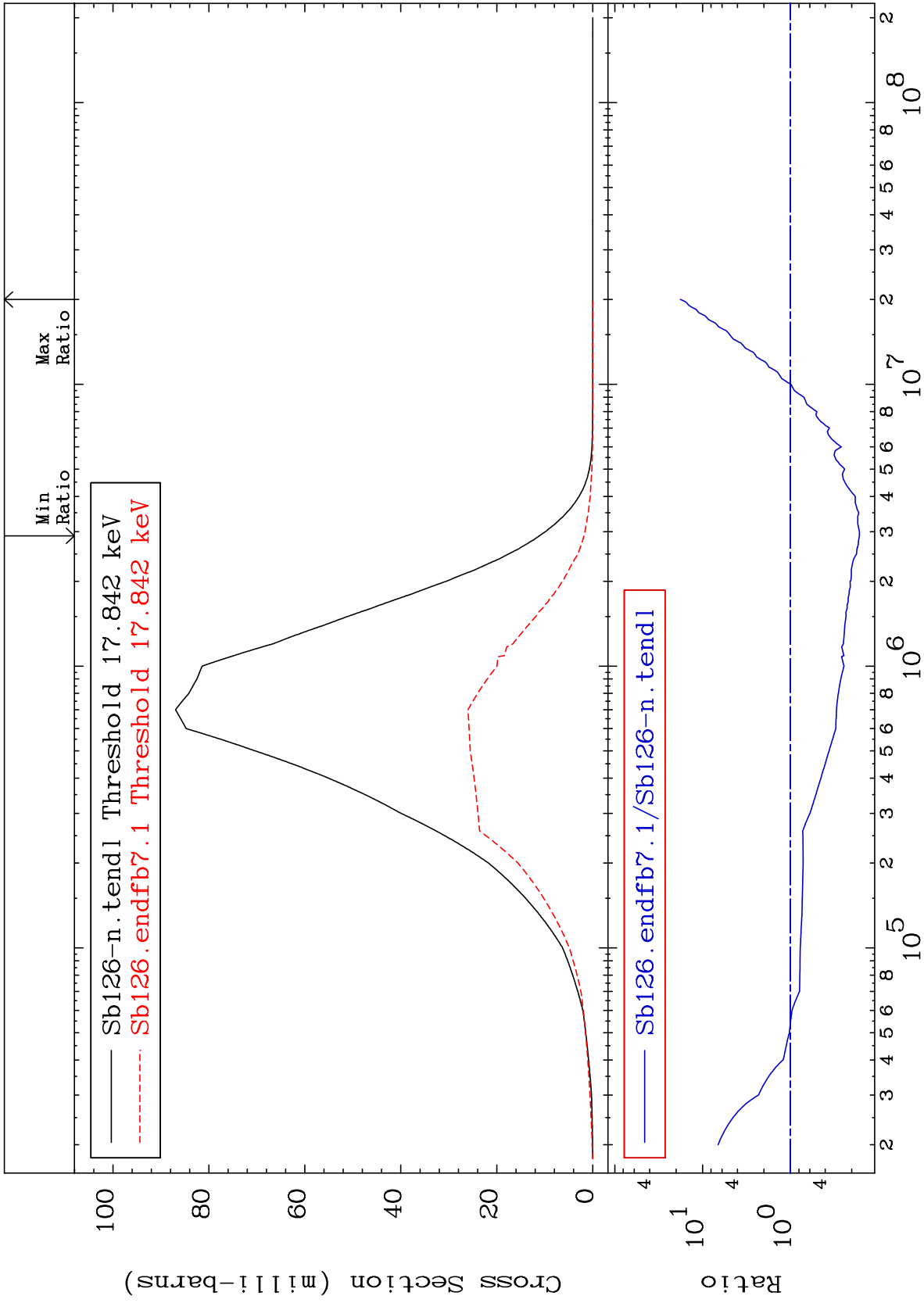
51-Sb-126
-98.95 To -64.81%



MAT 5140

17.70 keV (n,n') Level
Cross Section

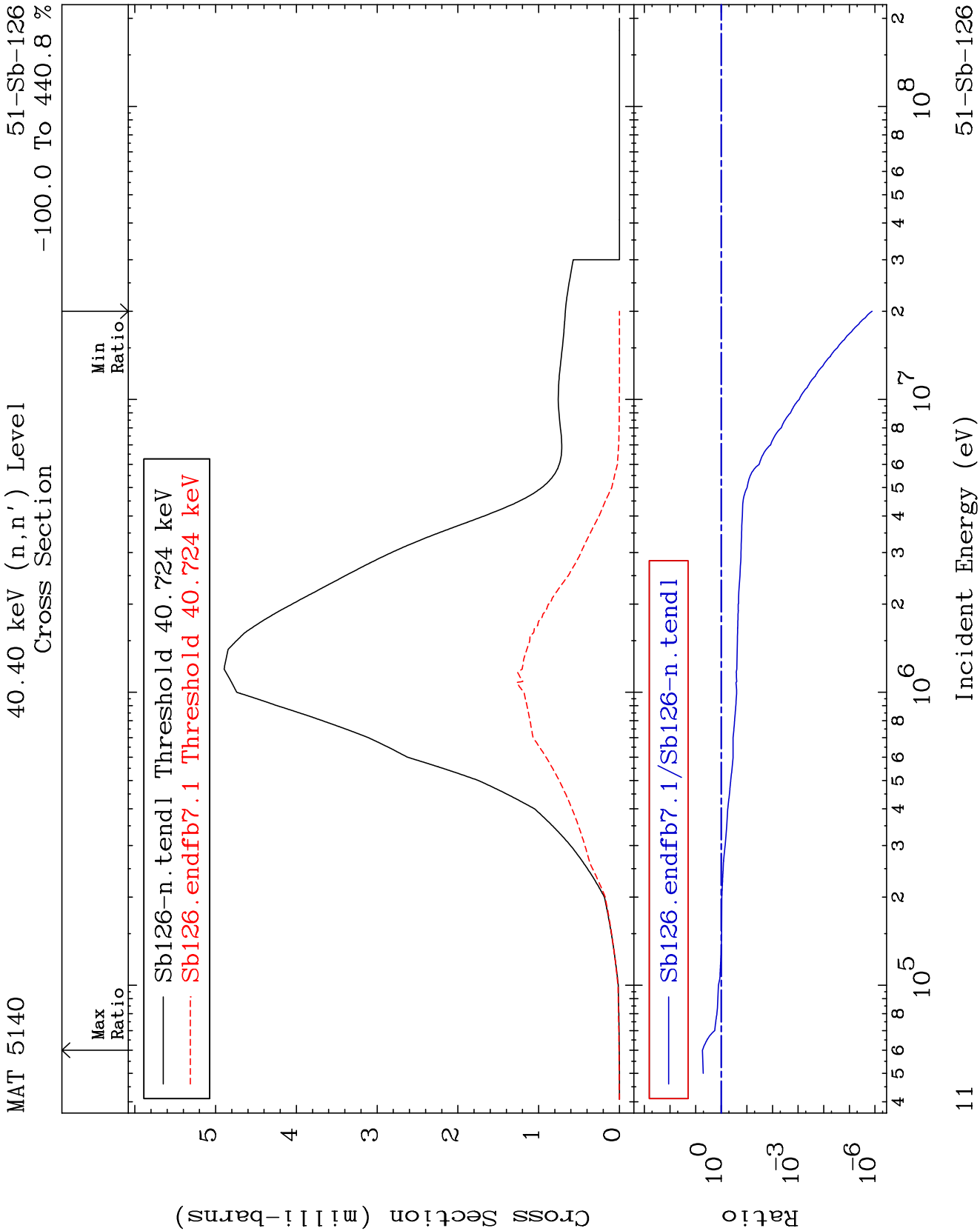
51-Sb-126
-83.64 To 1690. %



10

Incident Energy (eV)

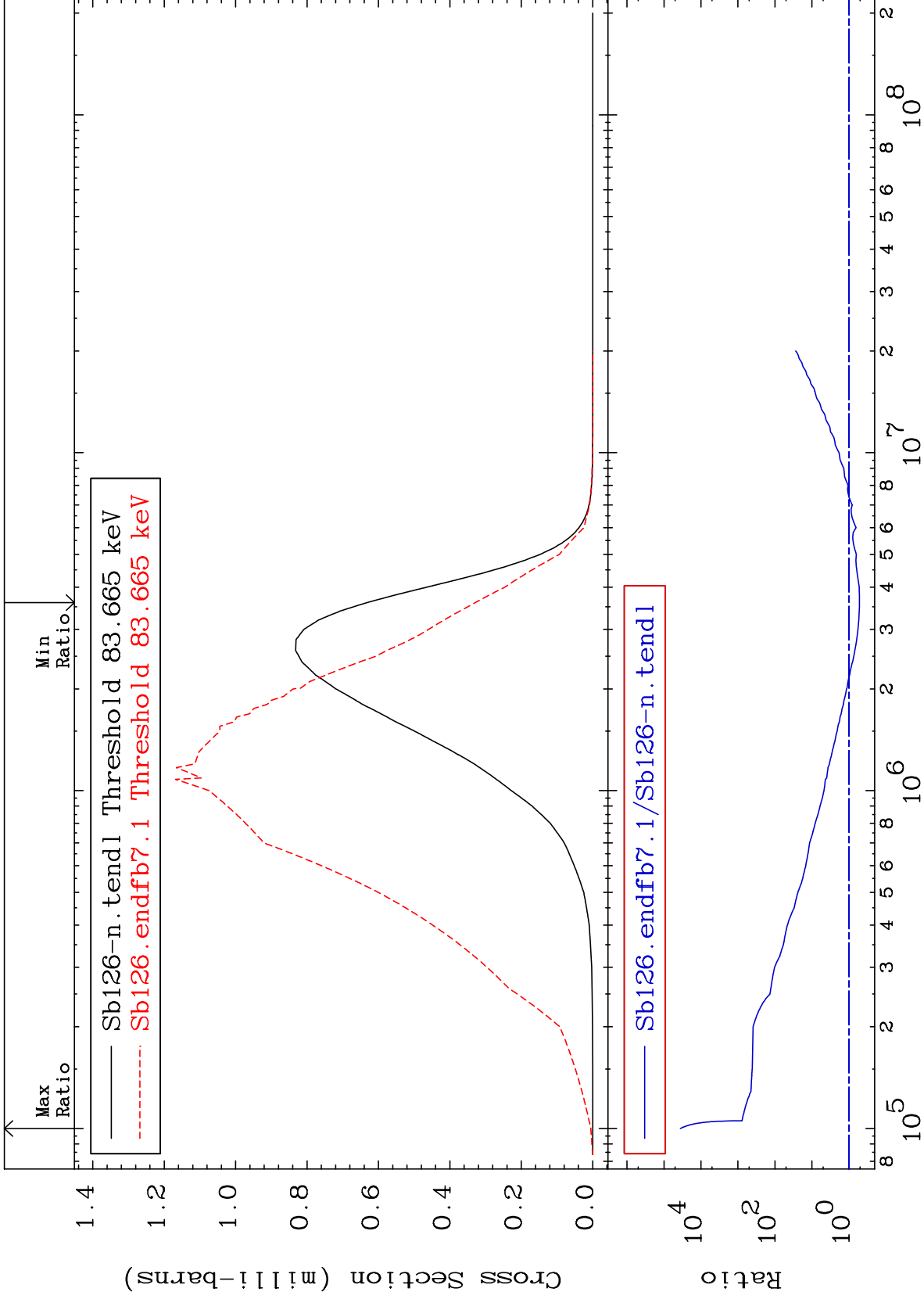
51-Sb-126



MAT 5140

83.00 keV (n,n') Level
Cross Section

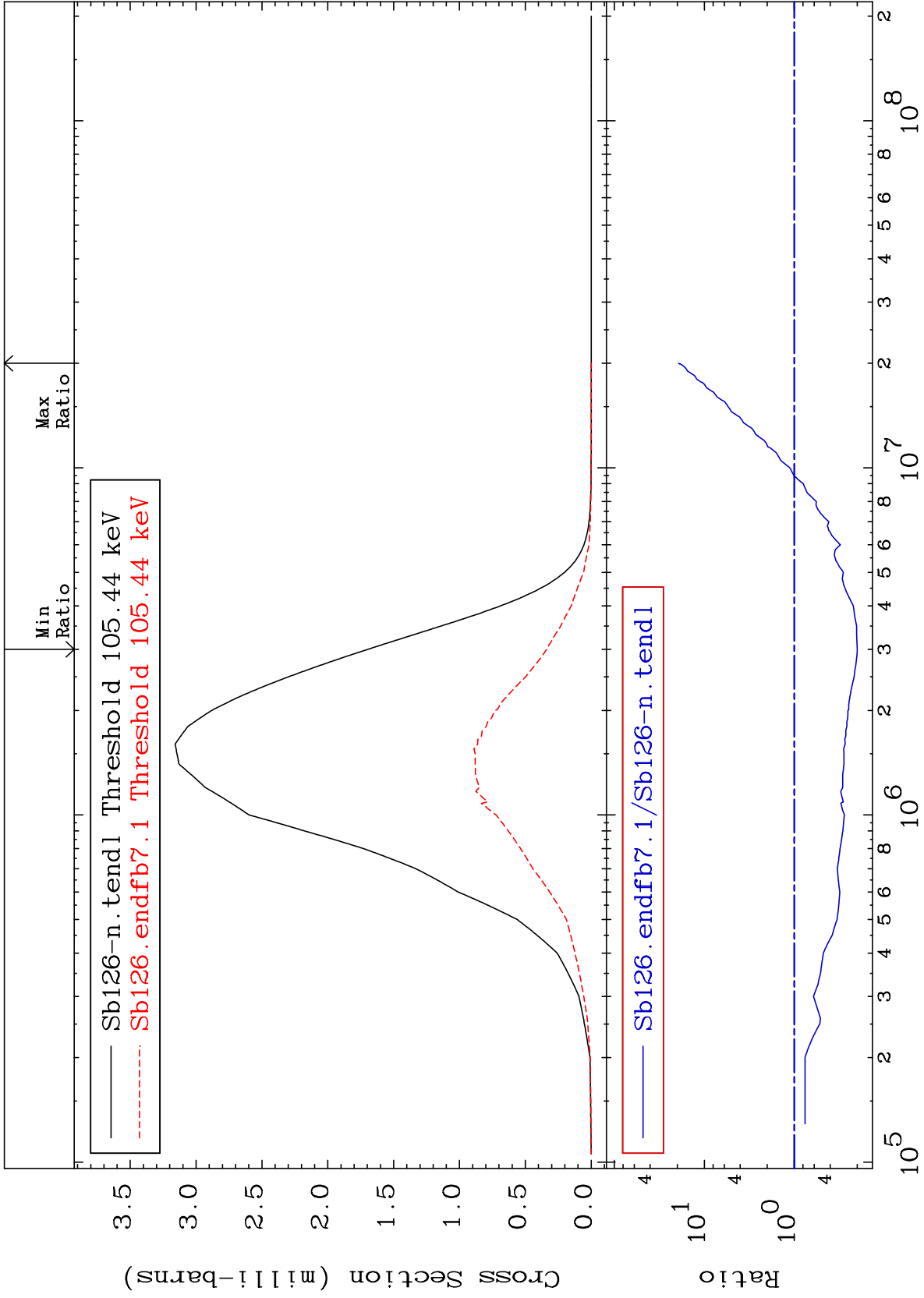
51-Sb-126
-47.98 To 9999. %



MAT 5140

104.6 keV (n,n') Level
Cross Section

51-Sb-126
-80.03 To 1832. %

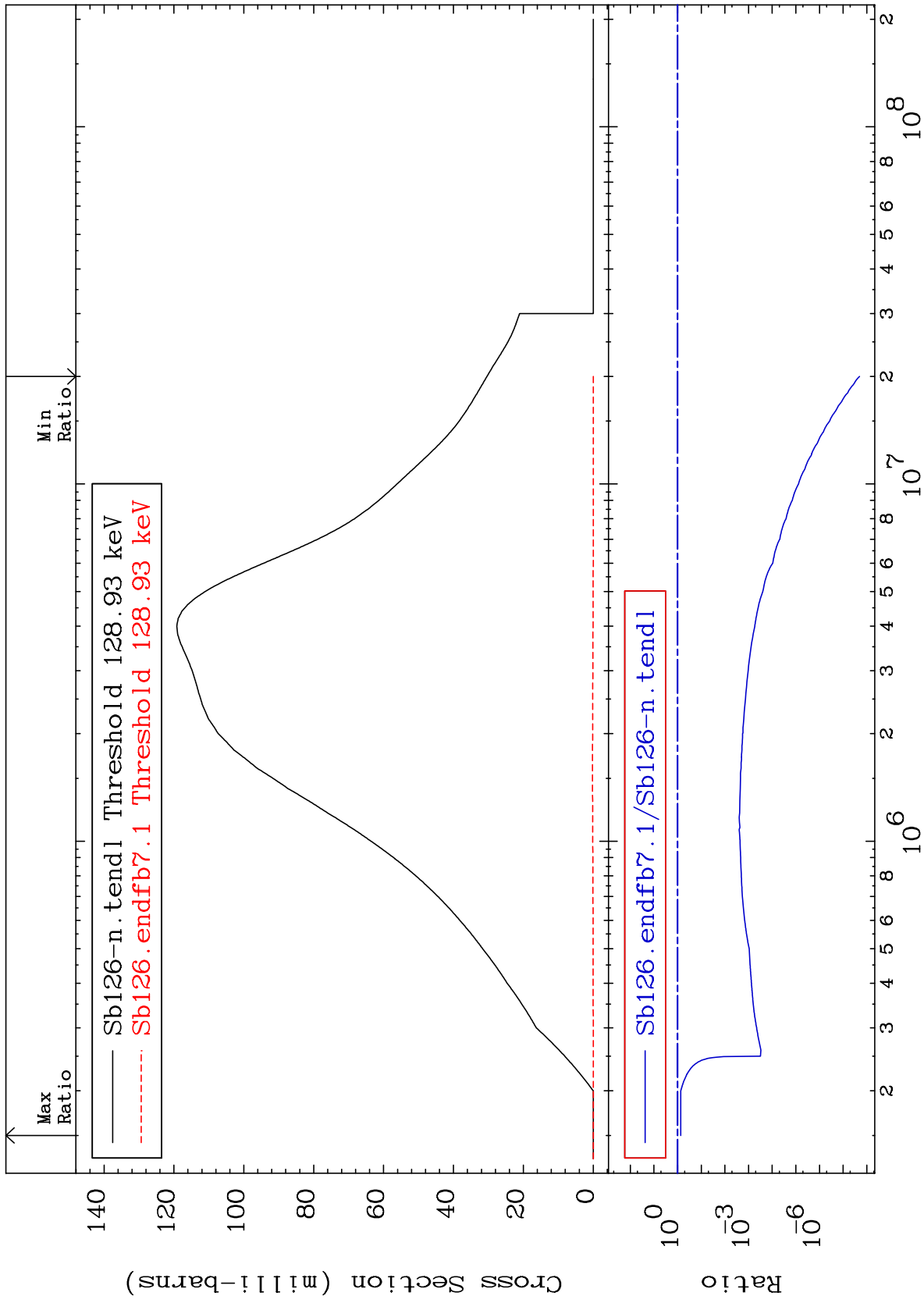


13

Incident Energy (eV)

51-Sb-126

MAT 5140 127.9 keV (n,n') Level 51-Sb-126
 Cross Section -100.0 To -26.69%

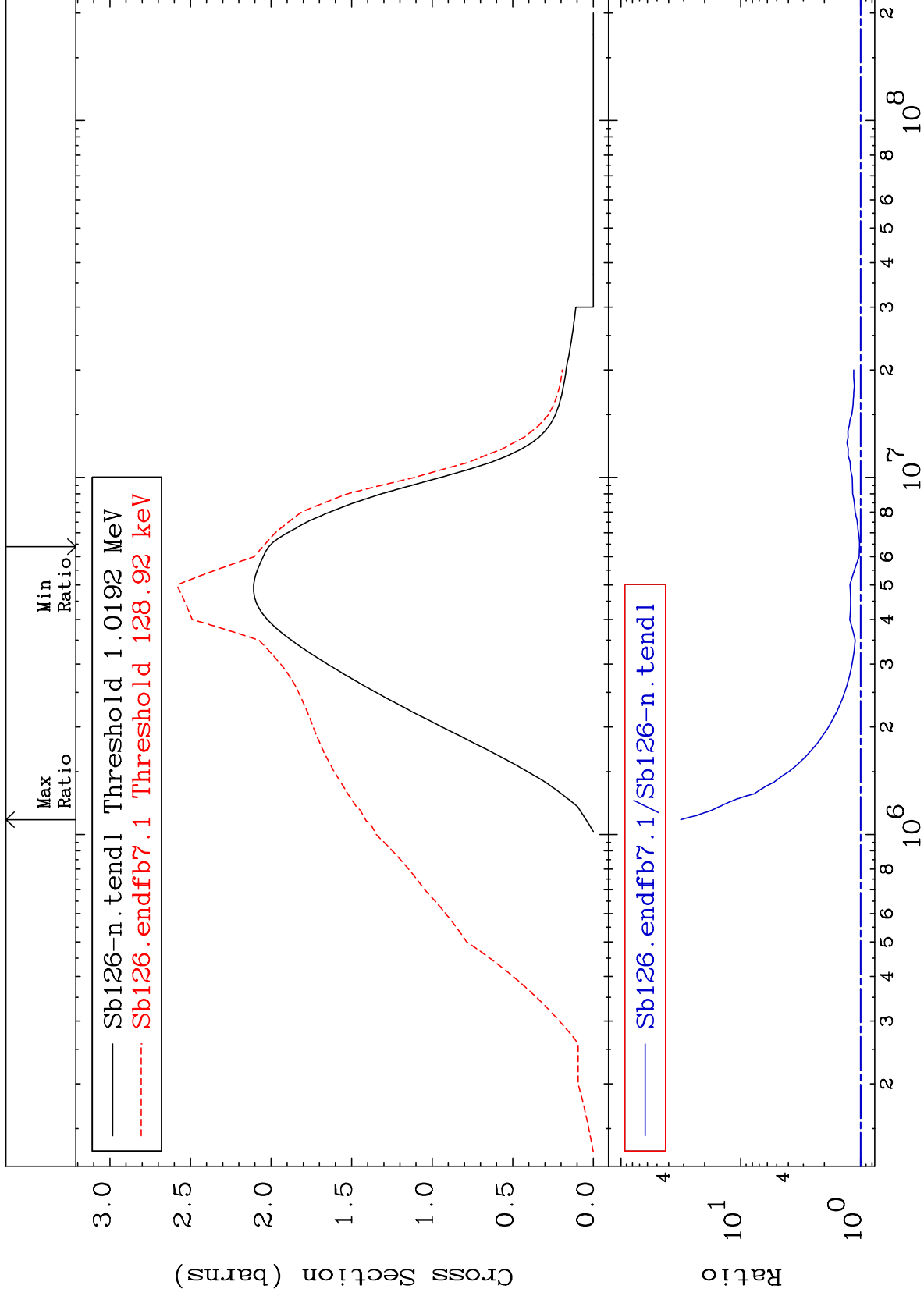


14 Incident Energy (eV) 51-Sb-126

MAT 5140

(n, n') Continuum
Cross Section

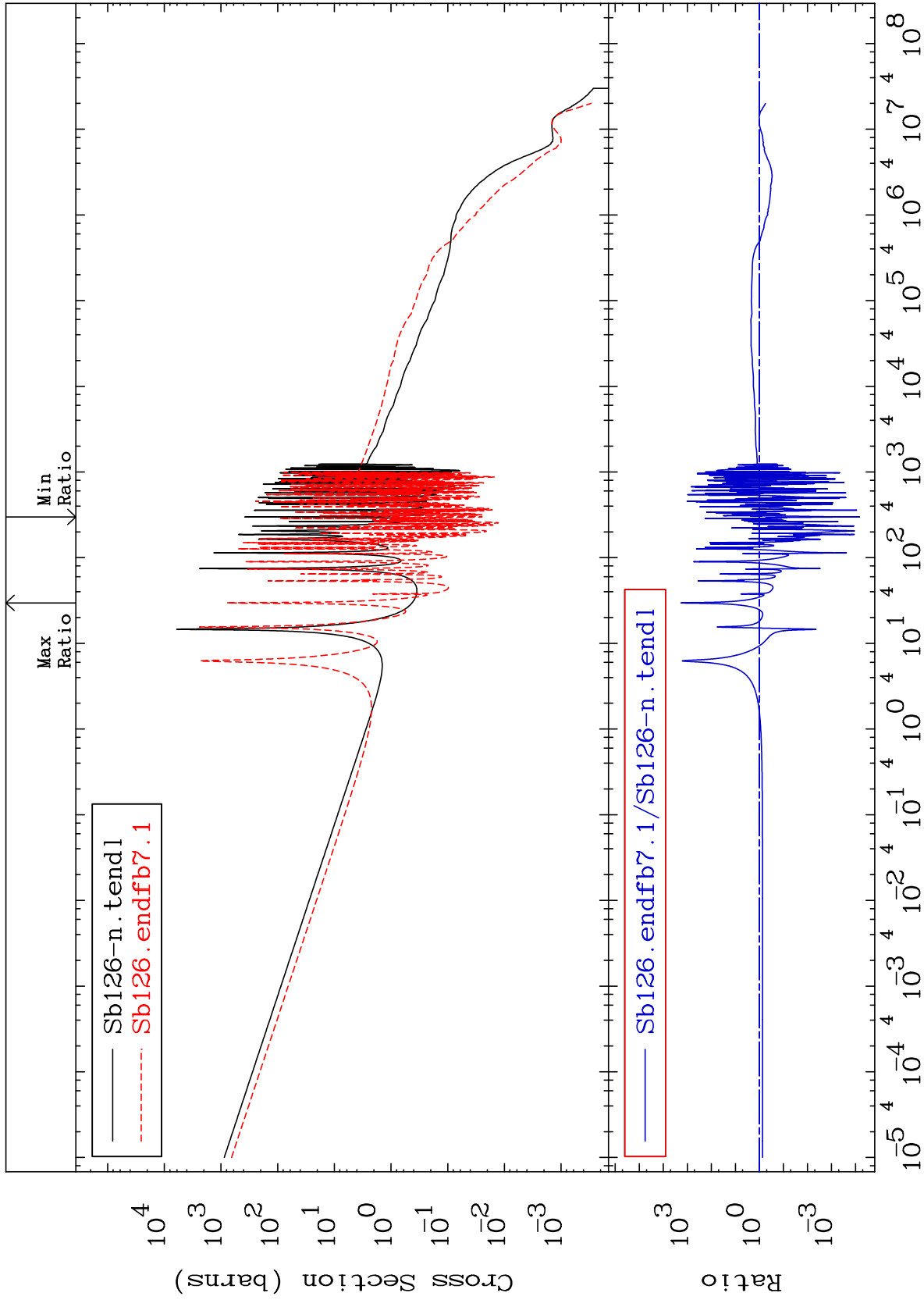
51-Sb-126
1.861 To 3064. %



MAT 5140

51-Sb-126
-99.99 To 9999. %

(n, γ)
Cross Section

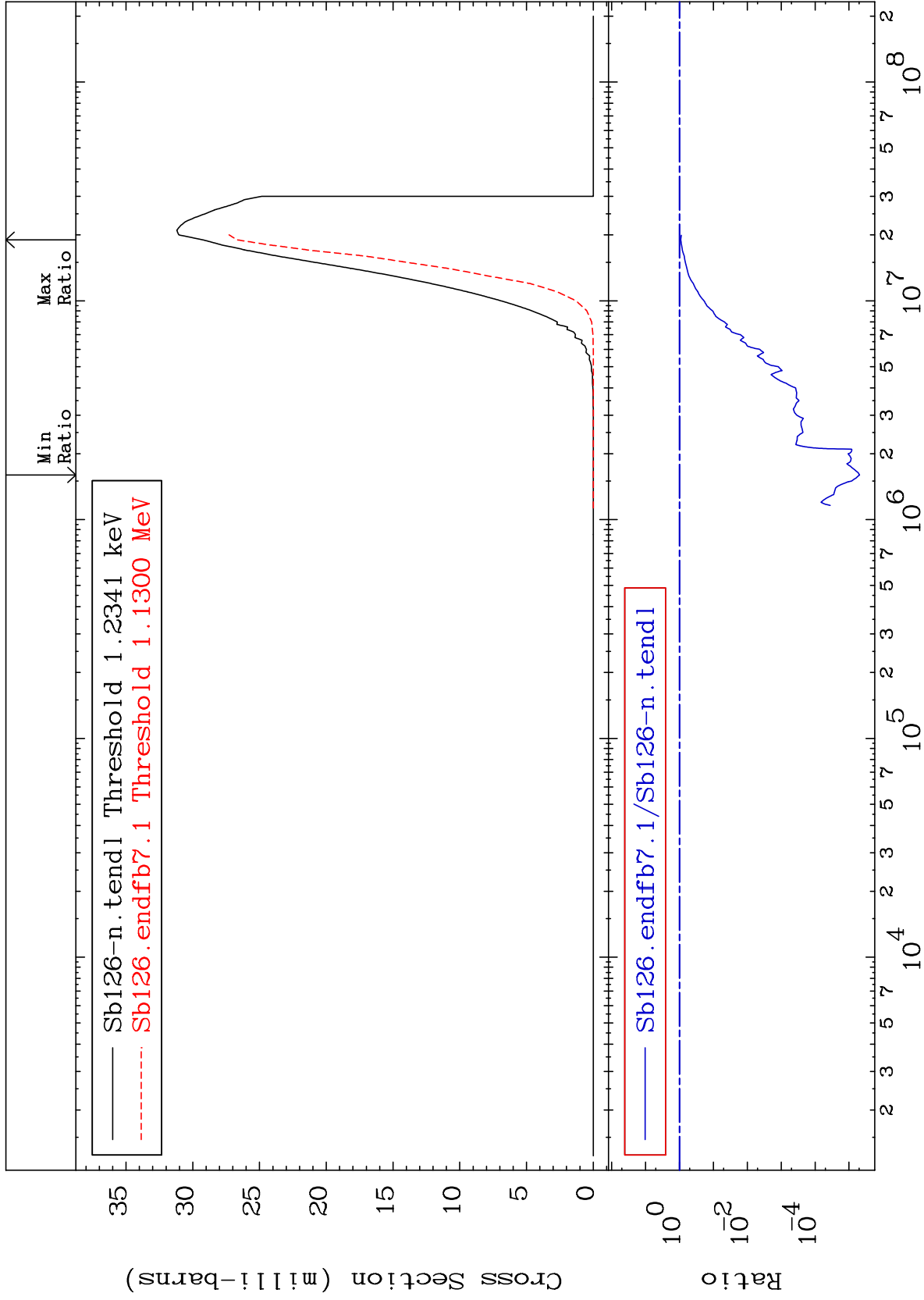


MAT 5140

(n, p)
Cross Section

51-Sb-126

-100.0 To -8.701%



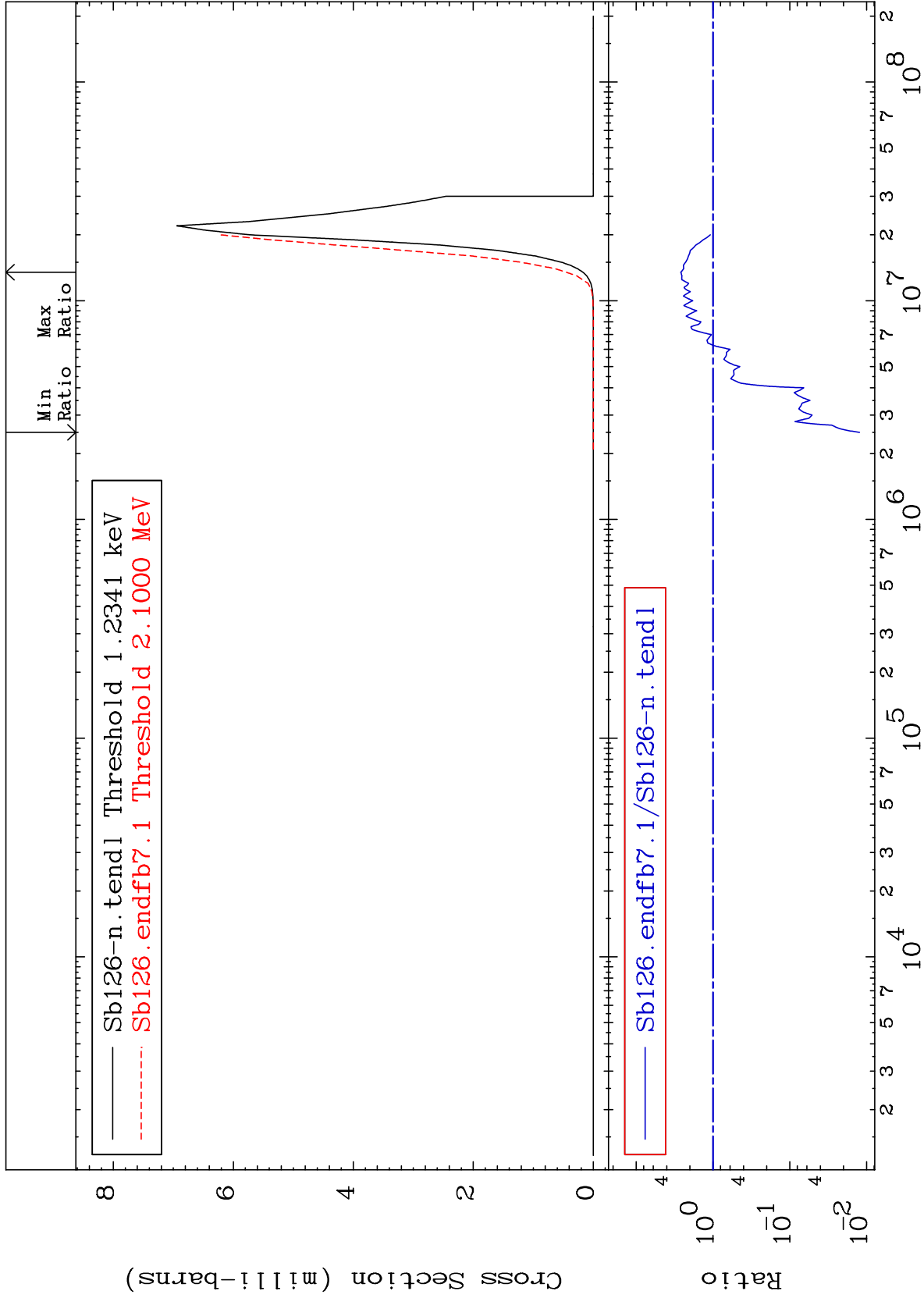
MAT 5140

(n, α)

51-Sb-126

Cross Section

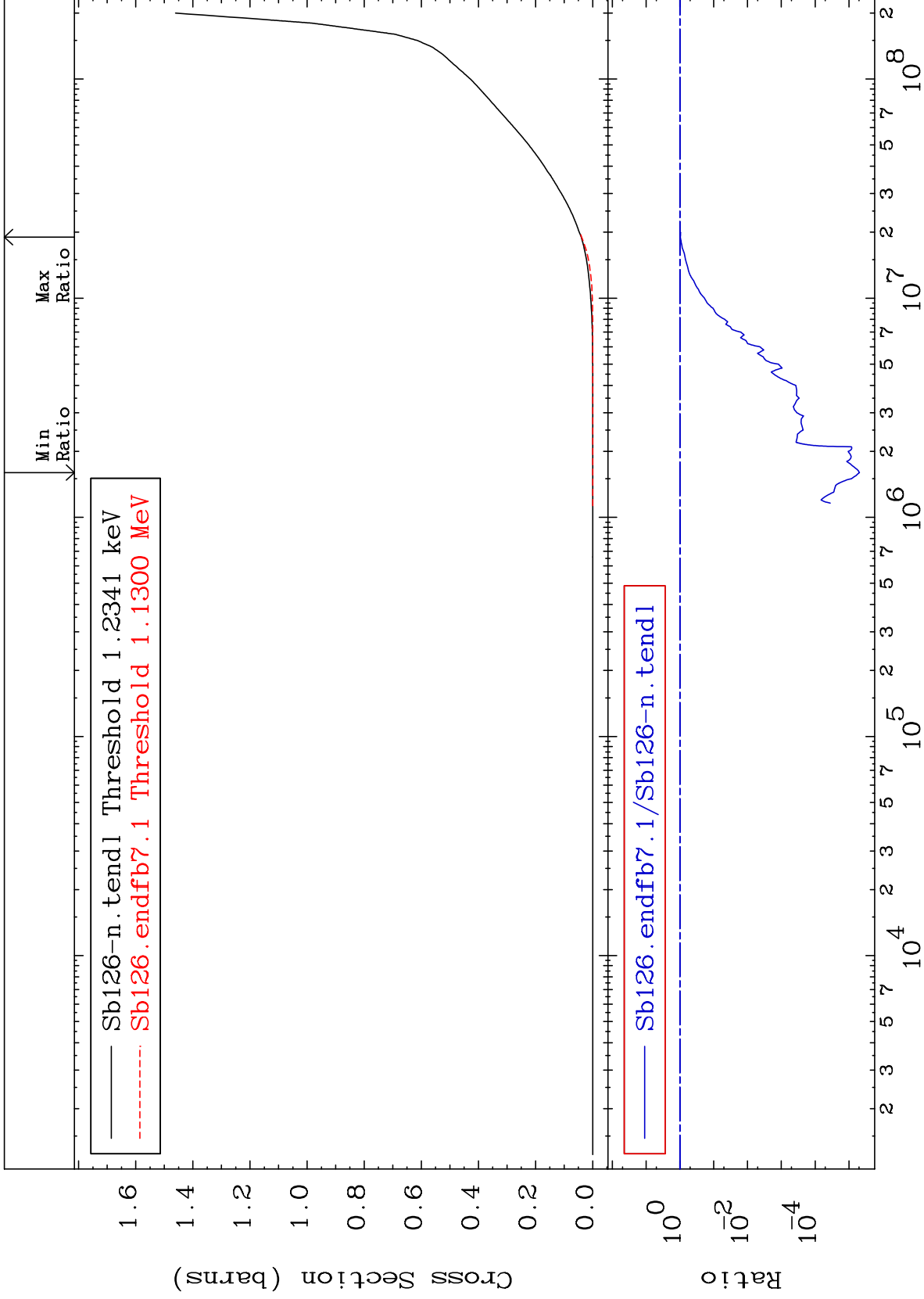
-98.77 To 162.9 %



18

Incident Energy (eV)

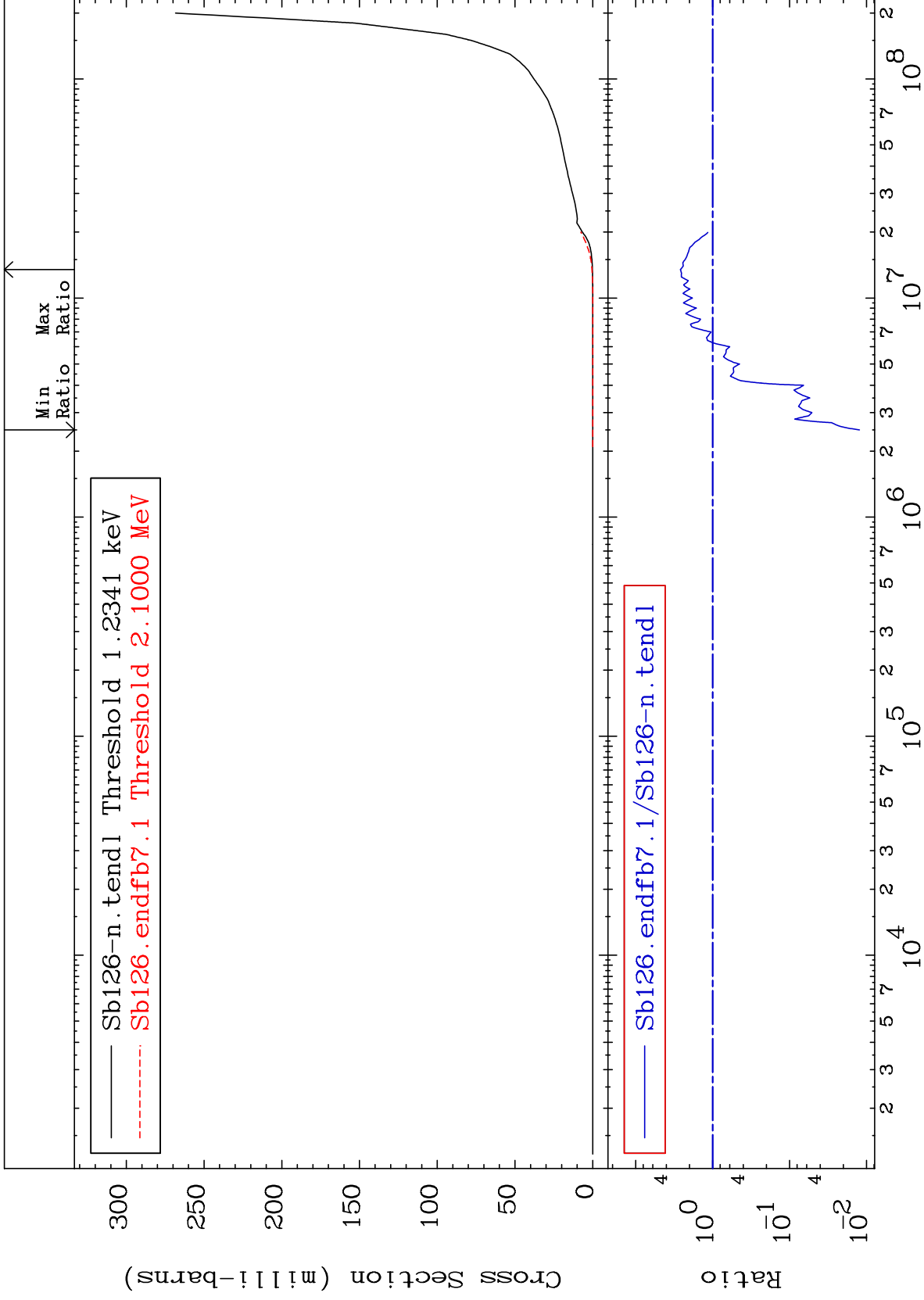
51-Sb-126



MAT 5140

He-4 Production
Cross Section

51-Sb-126
-98.77 To 162.9 %

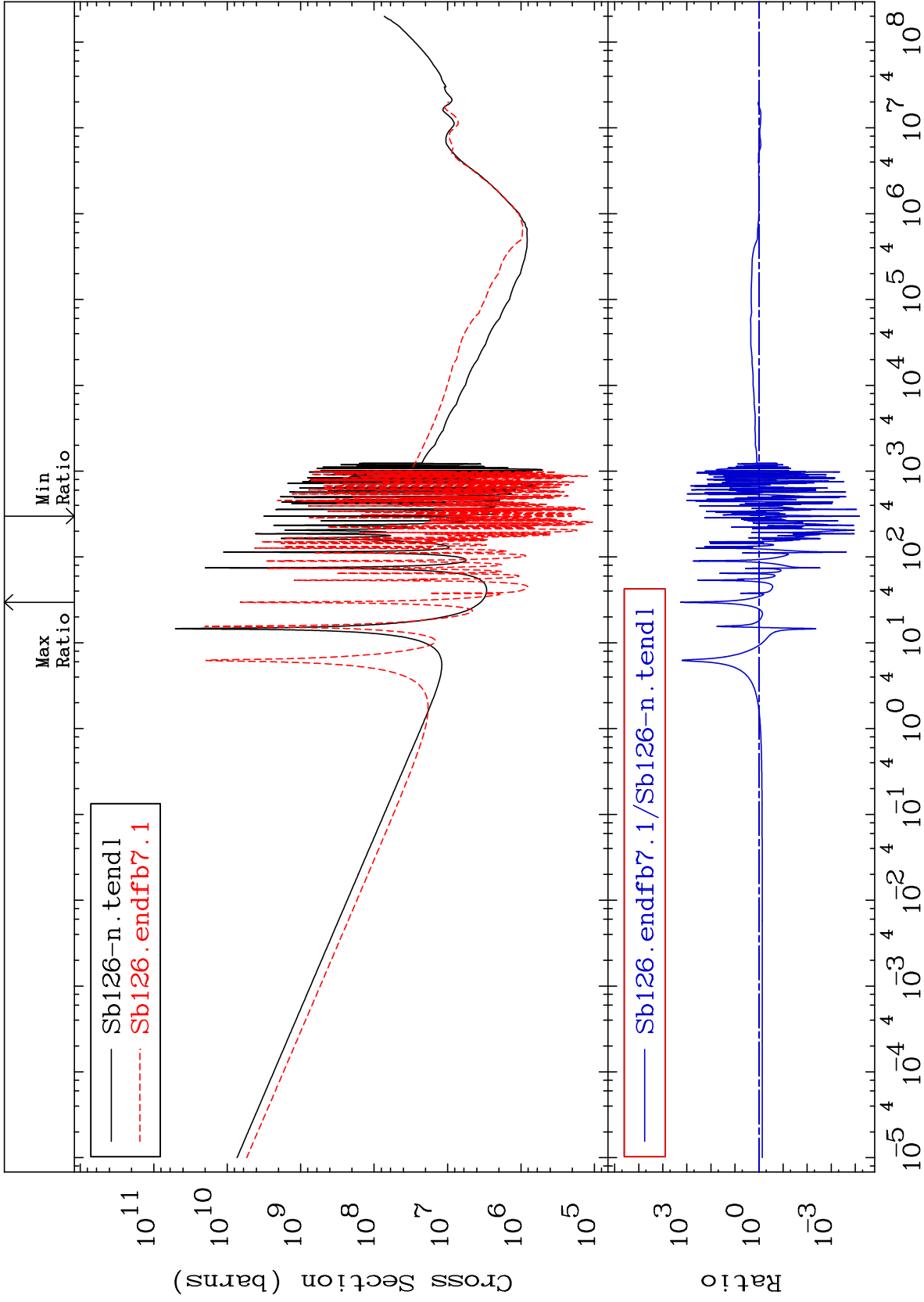


MAT 5140

Kerma total (eV-barns)

51-Sb-126

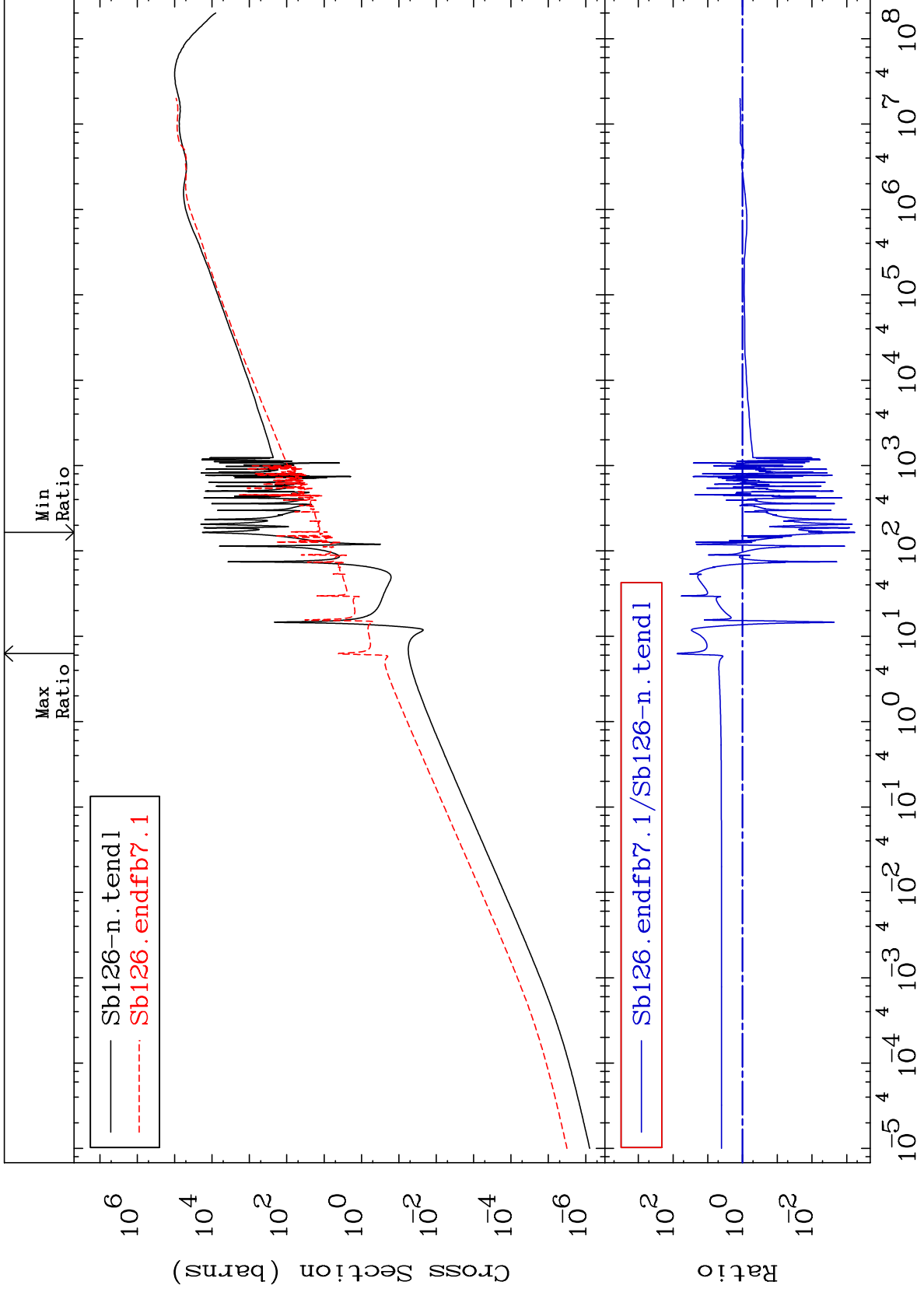
-99.99 To 9999. %



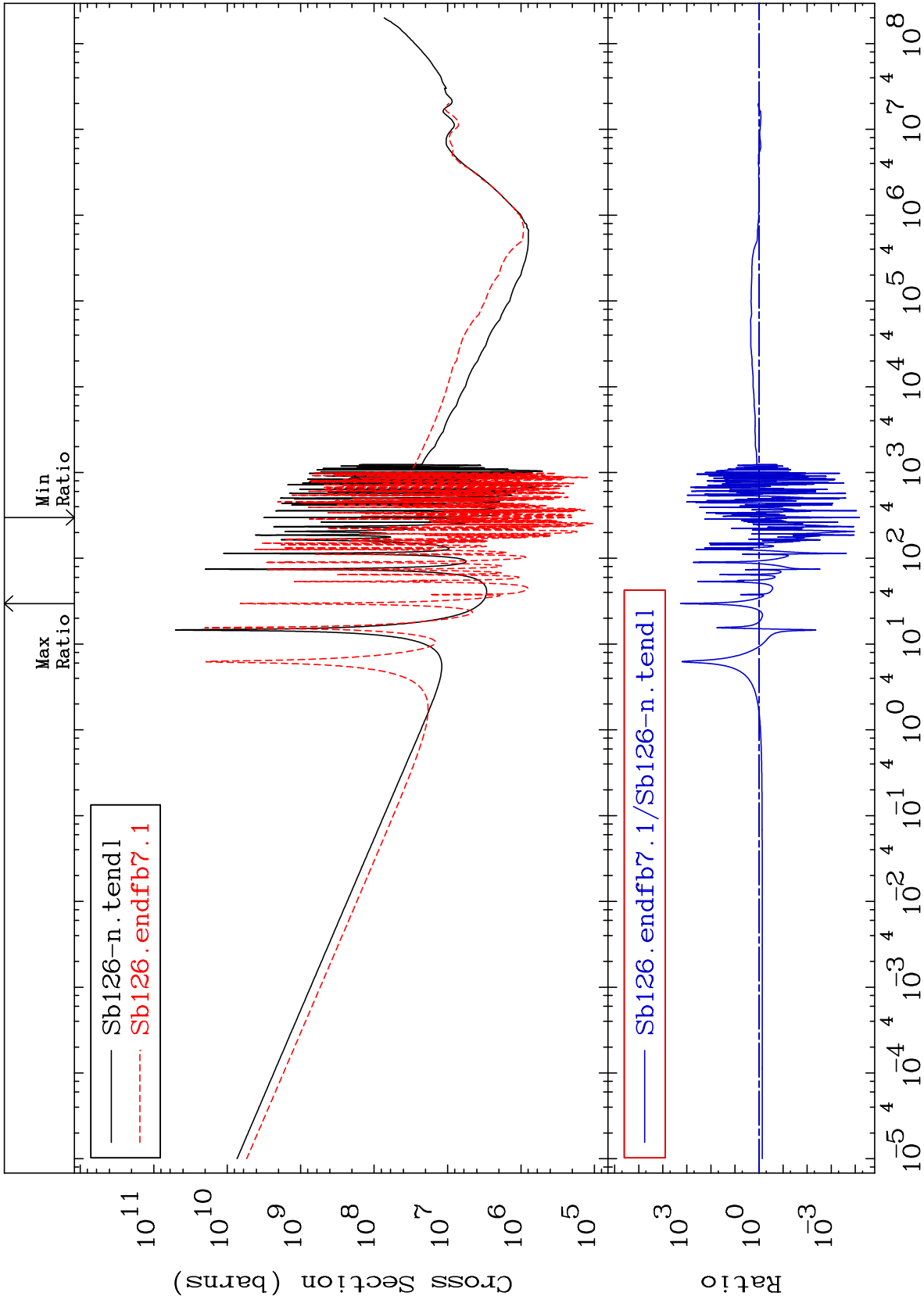
MAT 5140

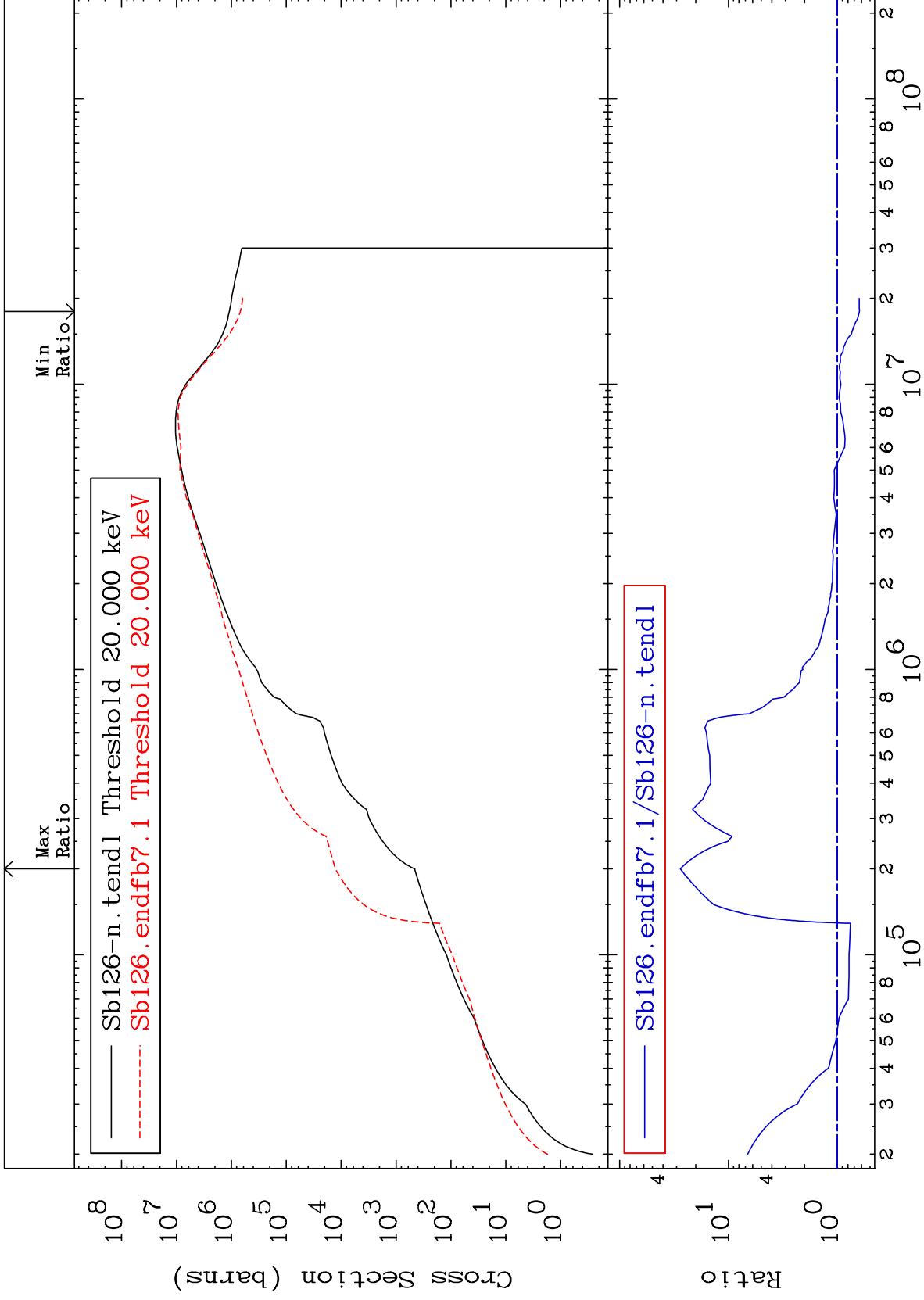
Kerma elastic
Cross Section

51-Sb-126
-99.94 To 7643. %



Cross Section

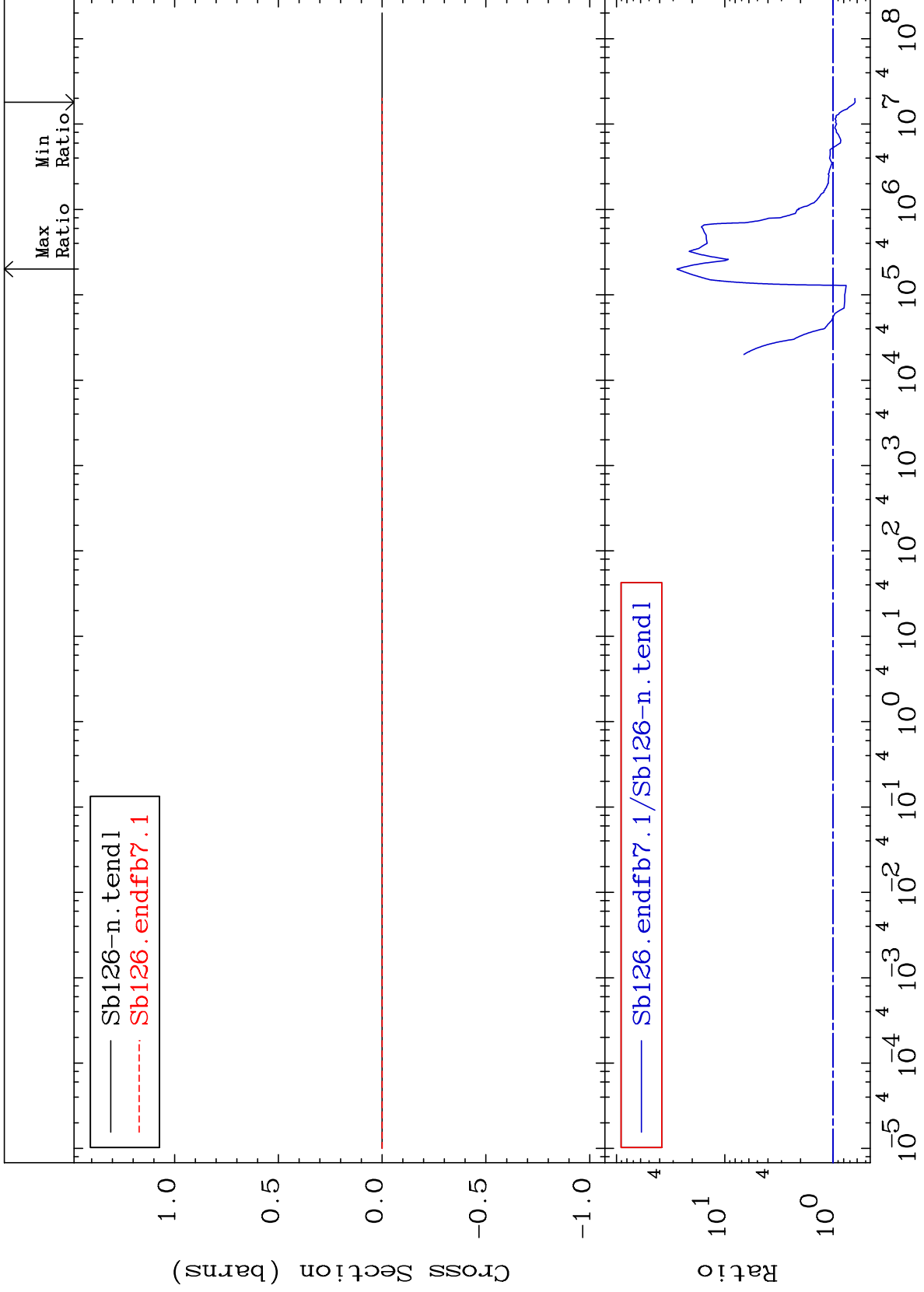


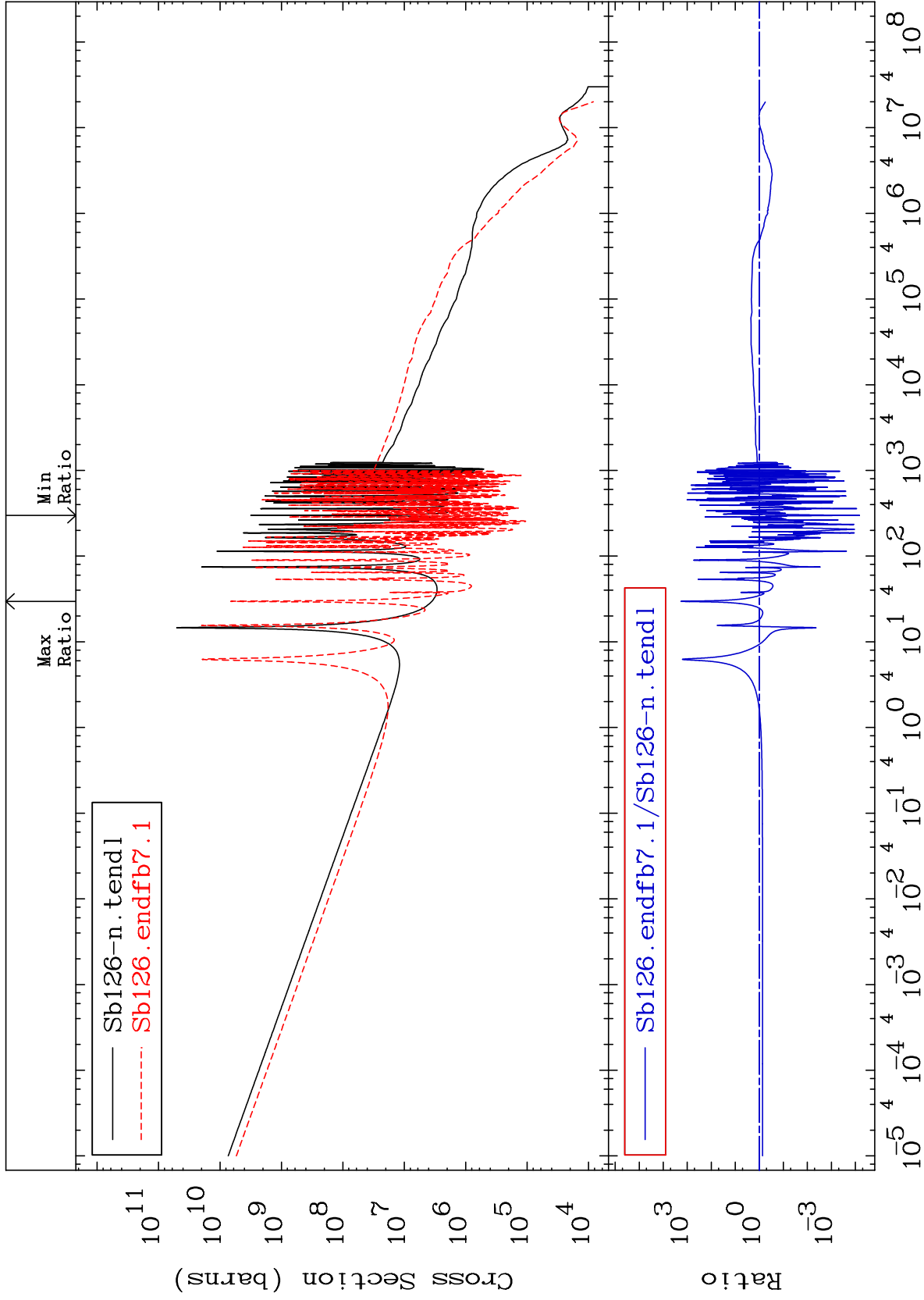


MAT 5140

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

51-Sb-126
-37.37 To 2665. %

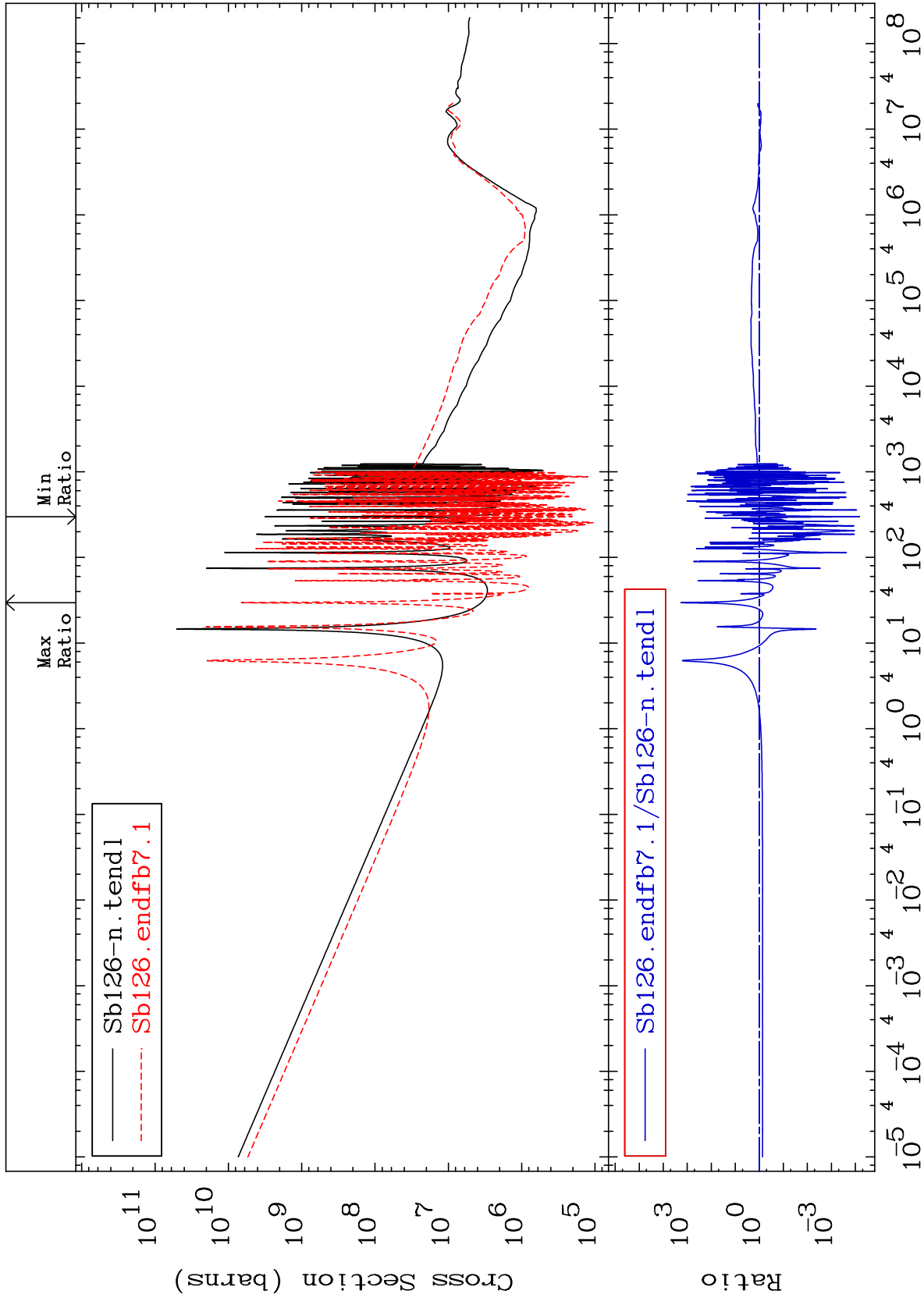


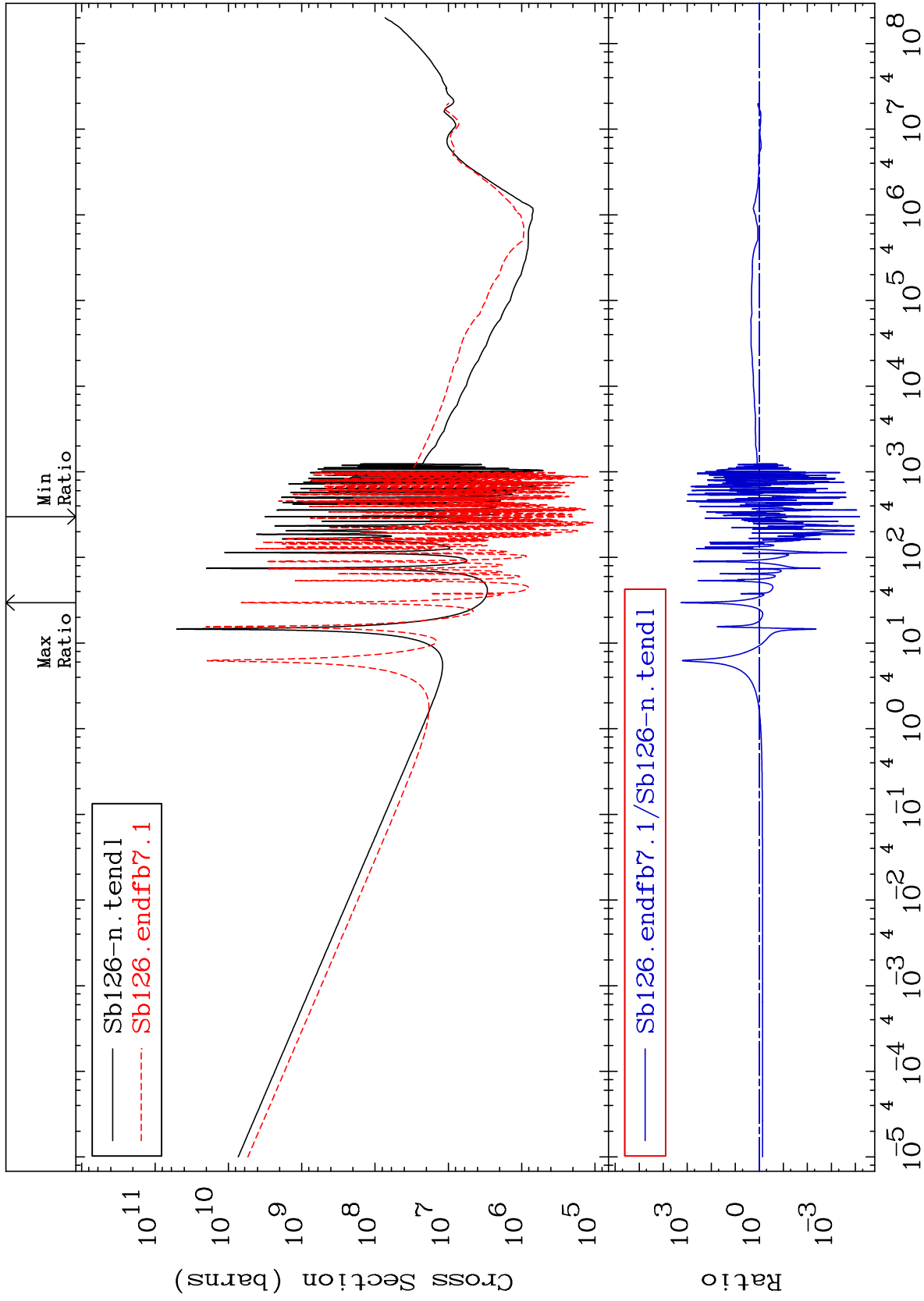


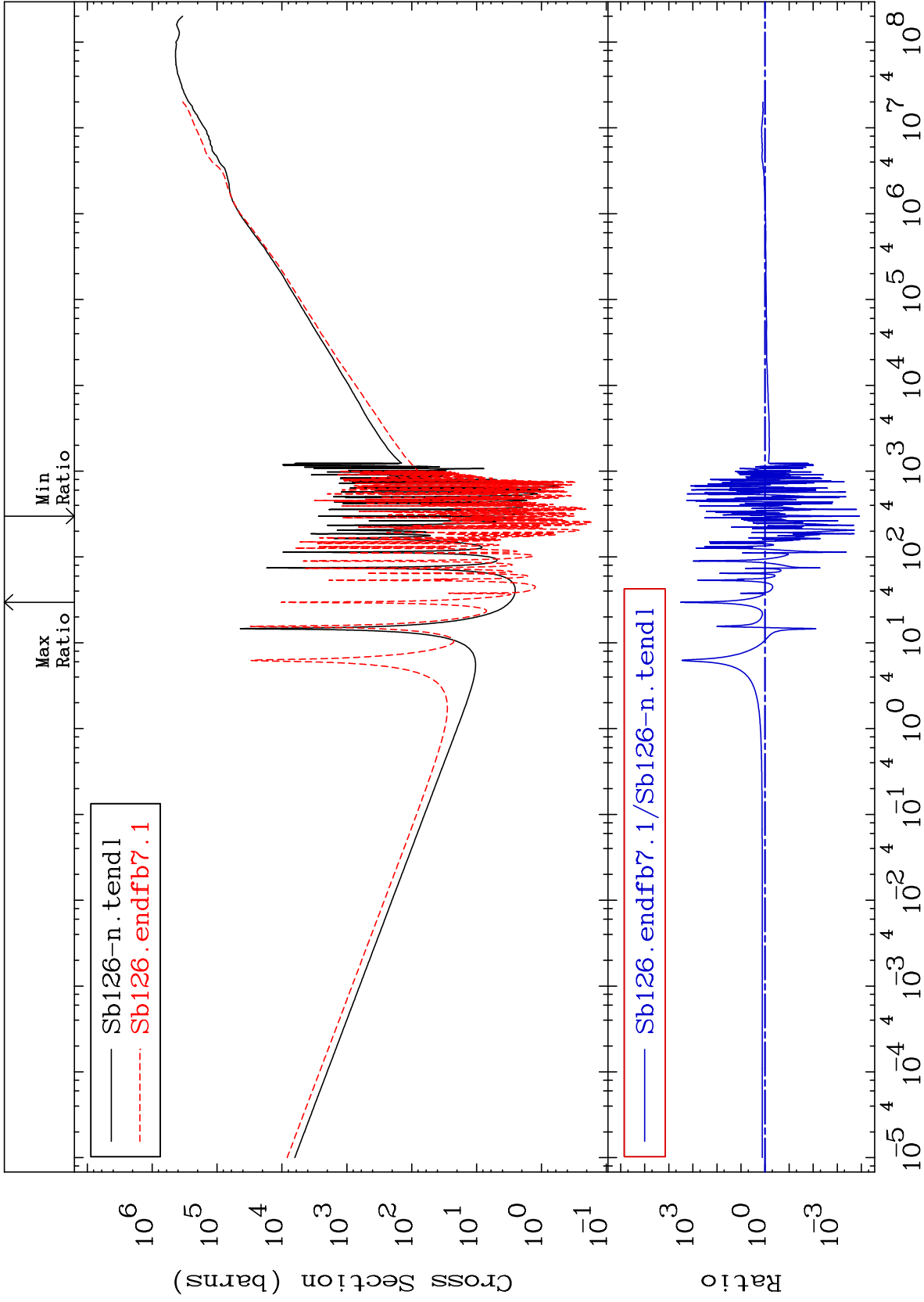
MAT 5140

Total photon (eV-barns)
Cross Section

51-Sb-126
-99.99 To 9999. %



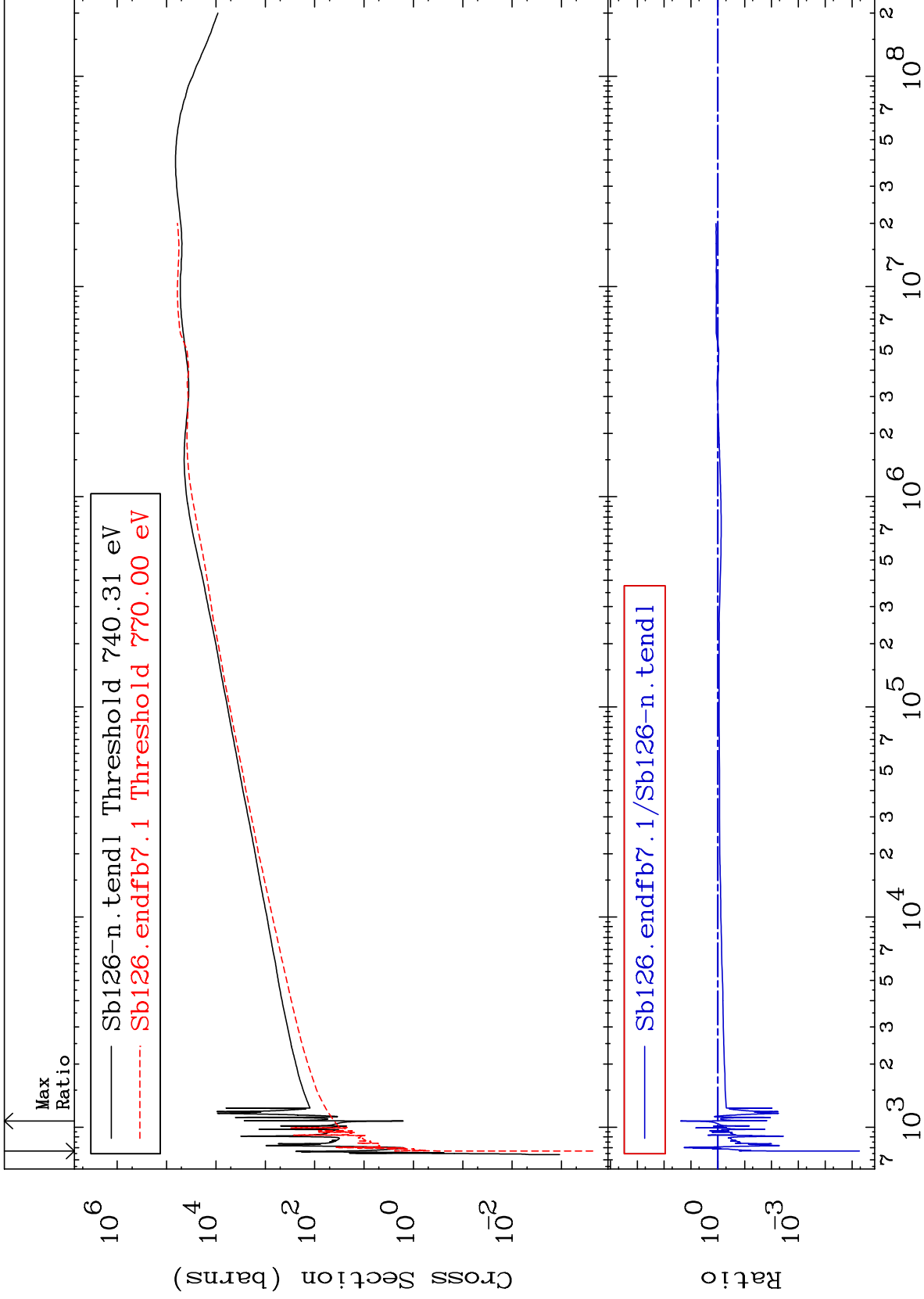




MAT 5140

Dpa elastic (mt2)
Cross Section

51-Sb-126
-100.0 To 2388. %



30

Incident Energy (eV)

51-Sb-126

