

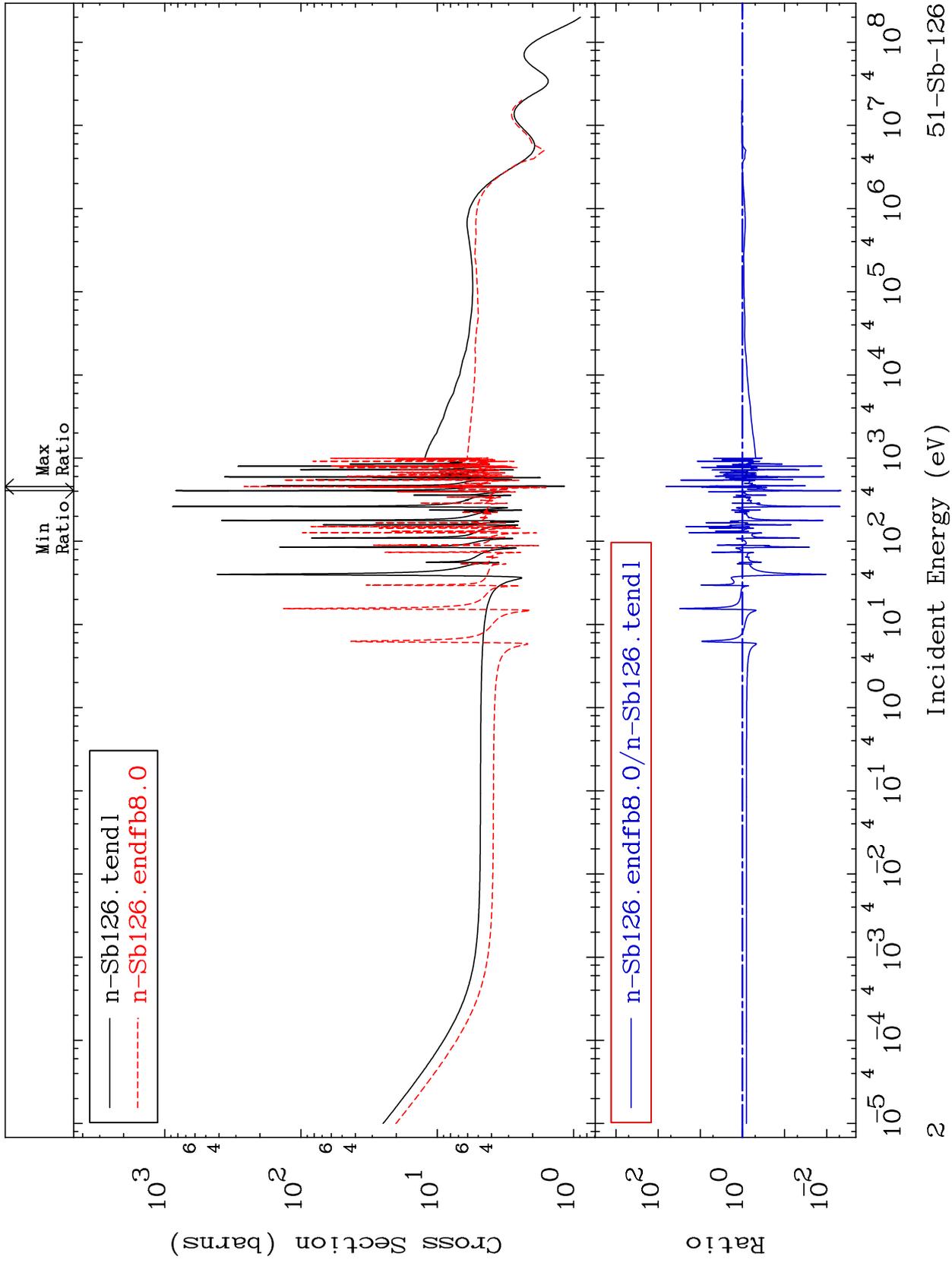
MAT 5140

Elastic

51-Sb-126

Cross Section

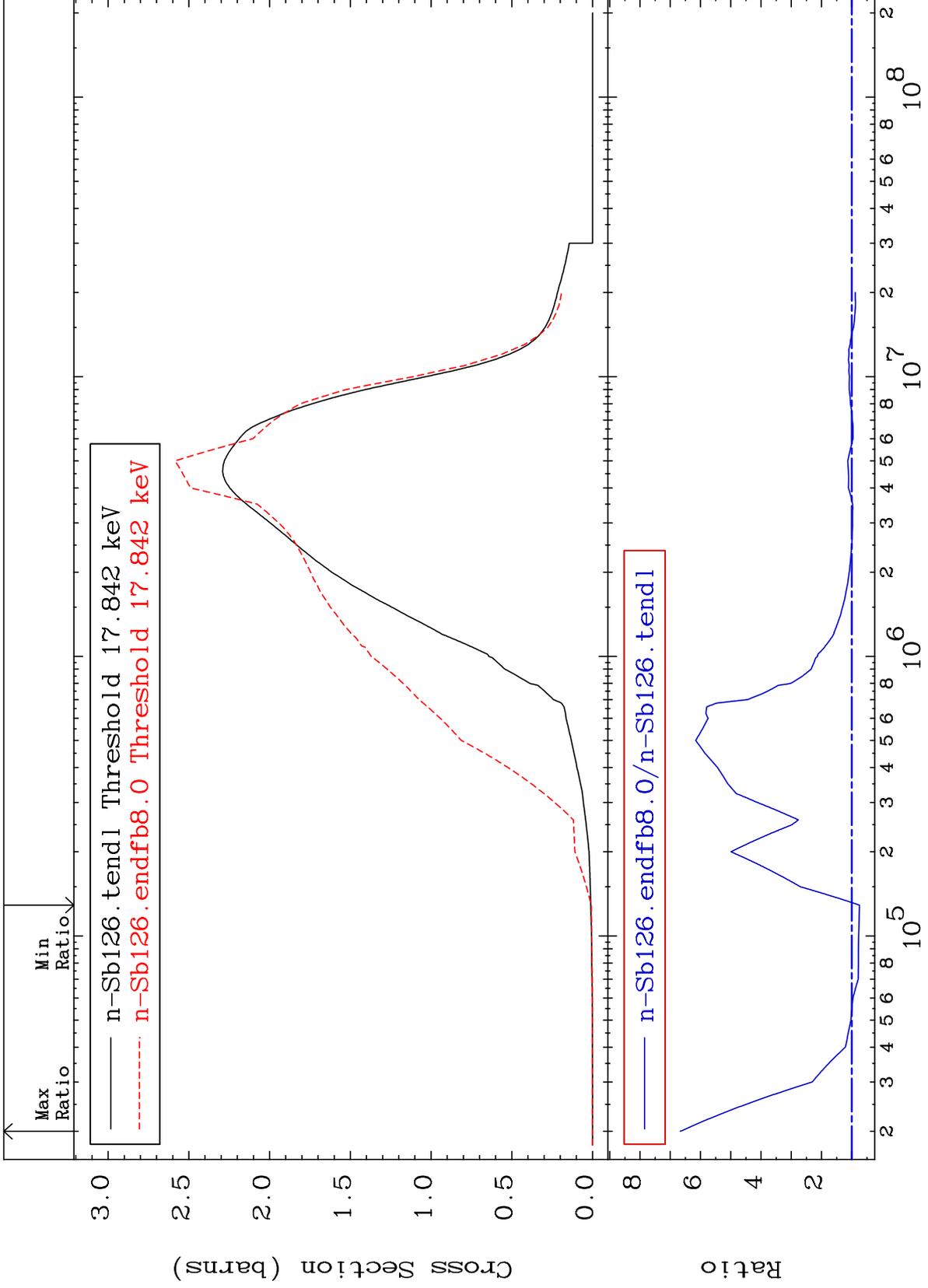
-99.54 To 6419. %



MAT 5140

Inelastic
Cross Section

51-Sb-126
-25.47 To 566.8 %



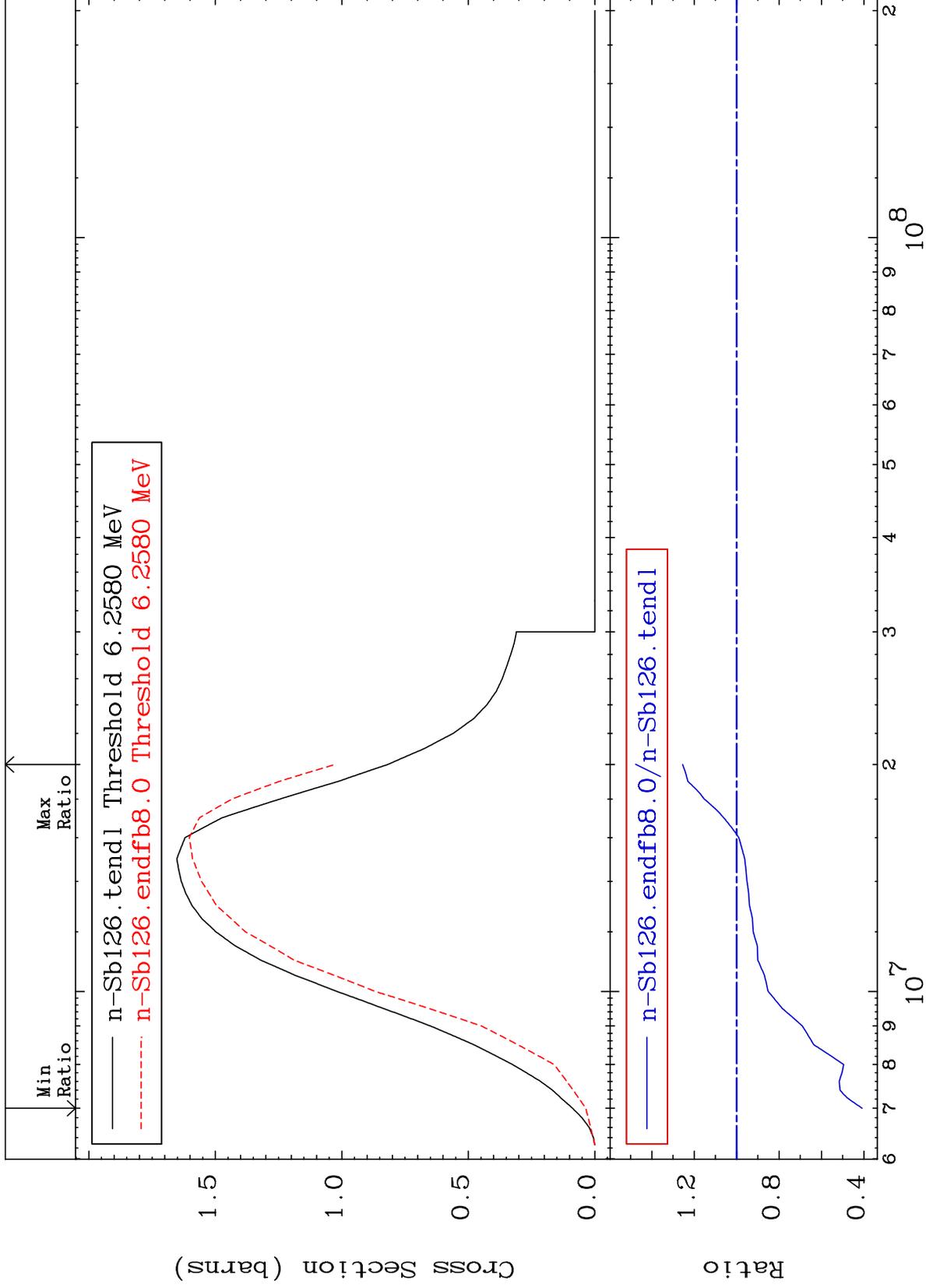
MAT 5140

(n,2n)

51-Sb-126

Cross Section

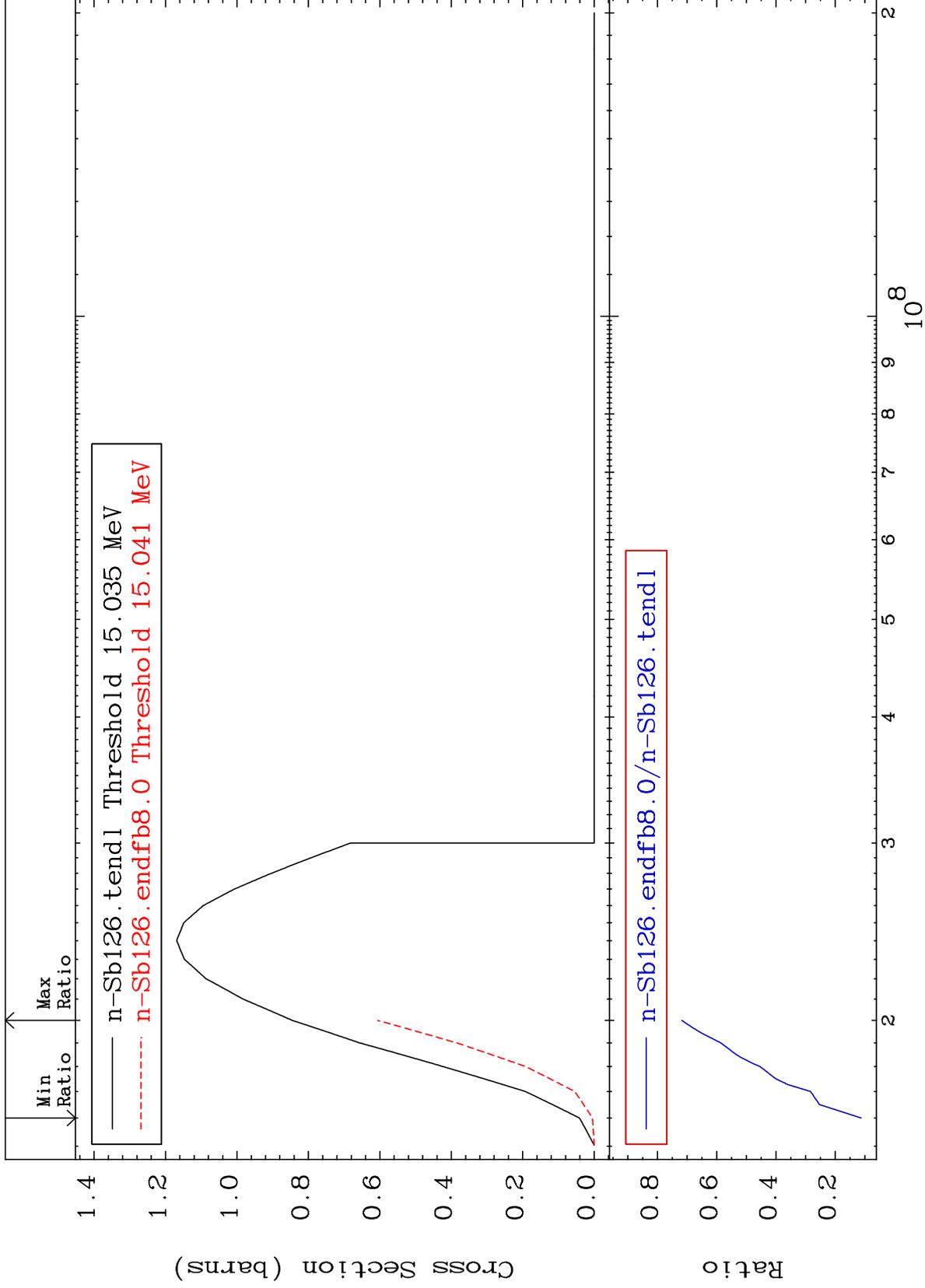
-59.14 To 25.46 %



4

Incident Energy (eV)

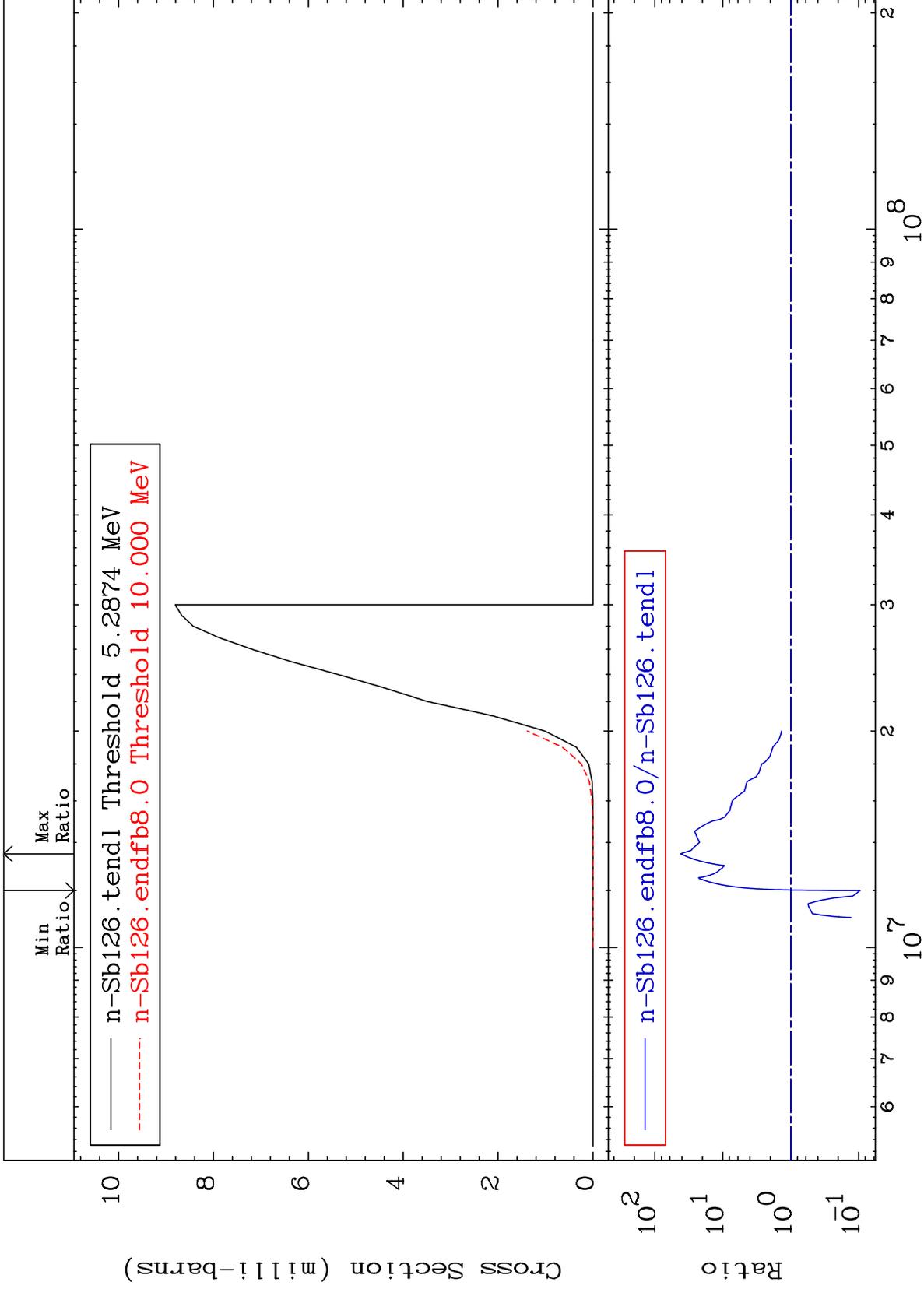
51-Sb-126



MAT 5140

(n, n') α
Cross Section

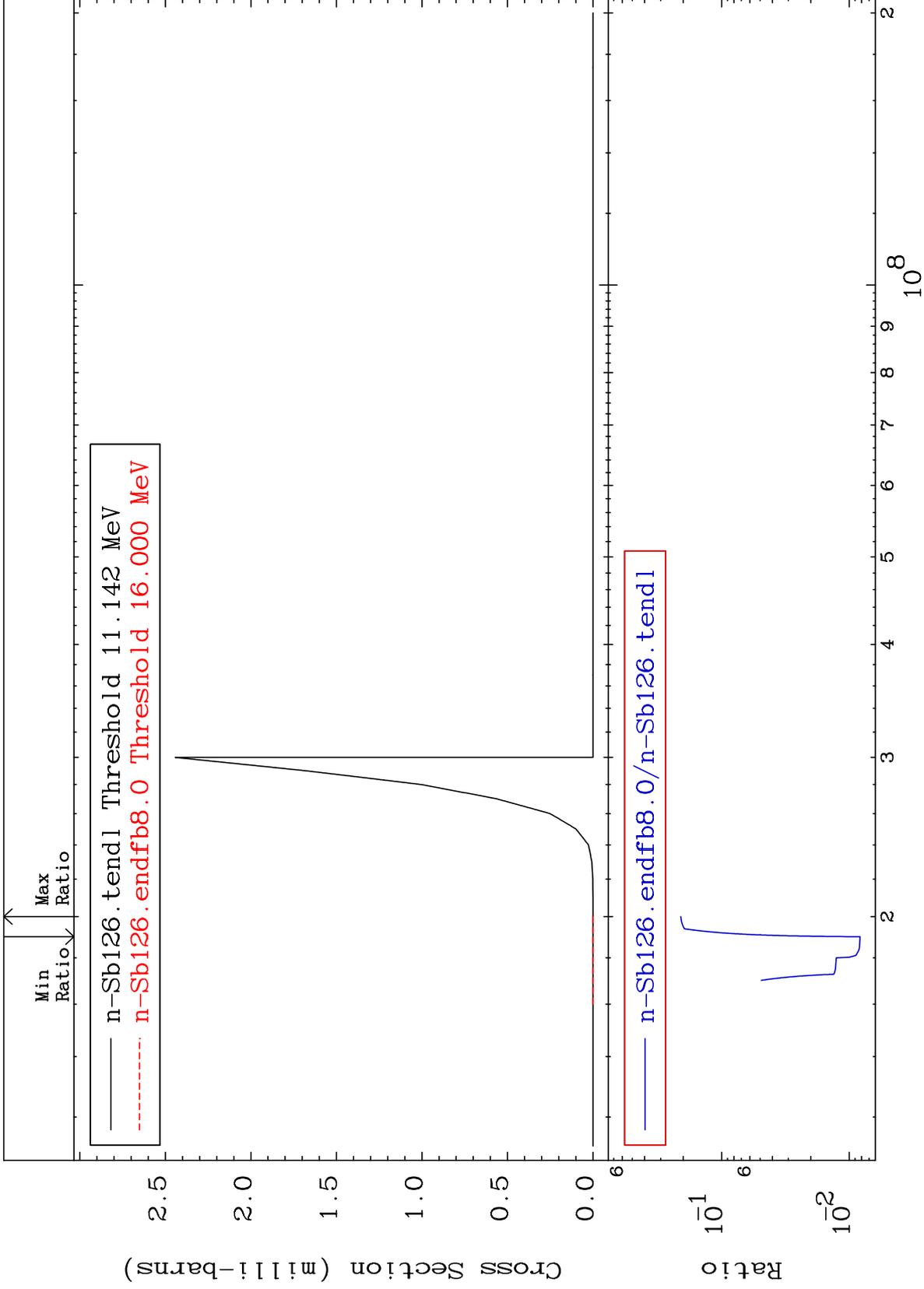
51-Sb-126
-90.45 To 4053. %



MAT 5140

(n,2n) α
Cross Section

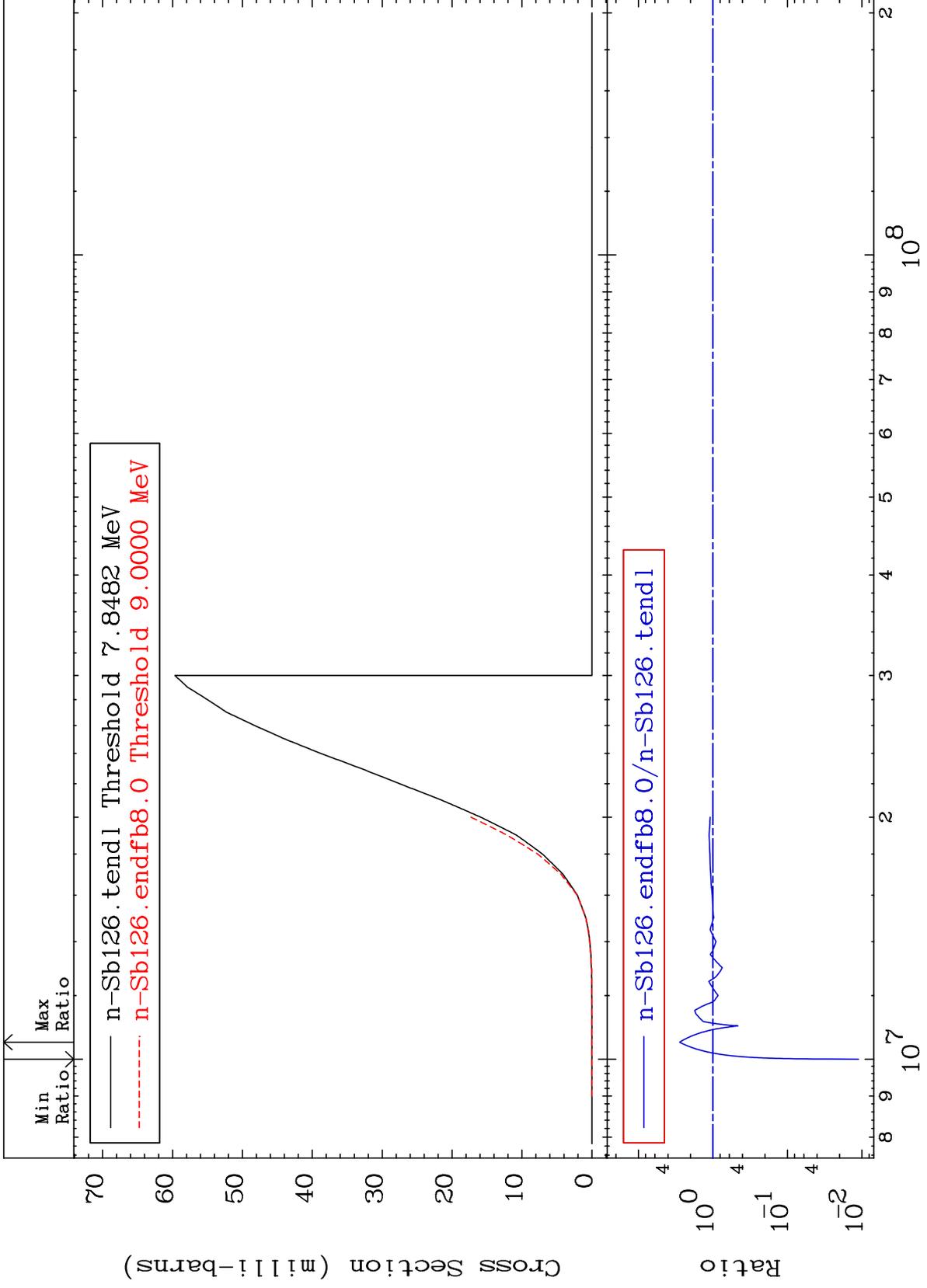
51-Sb-126
-99.18 To -79.13%



MAT 5140

(n,n') p
Cross Section

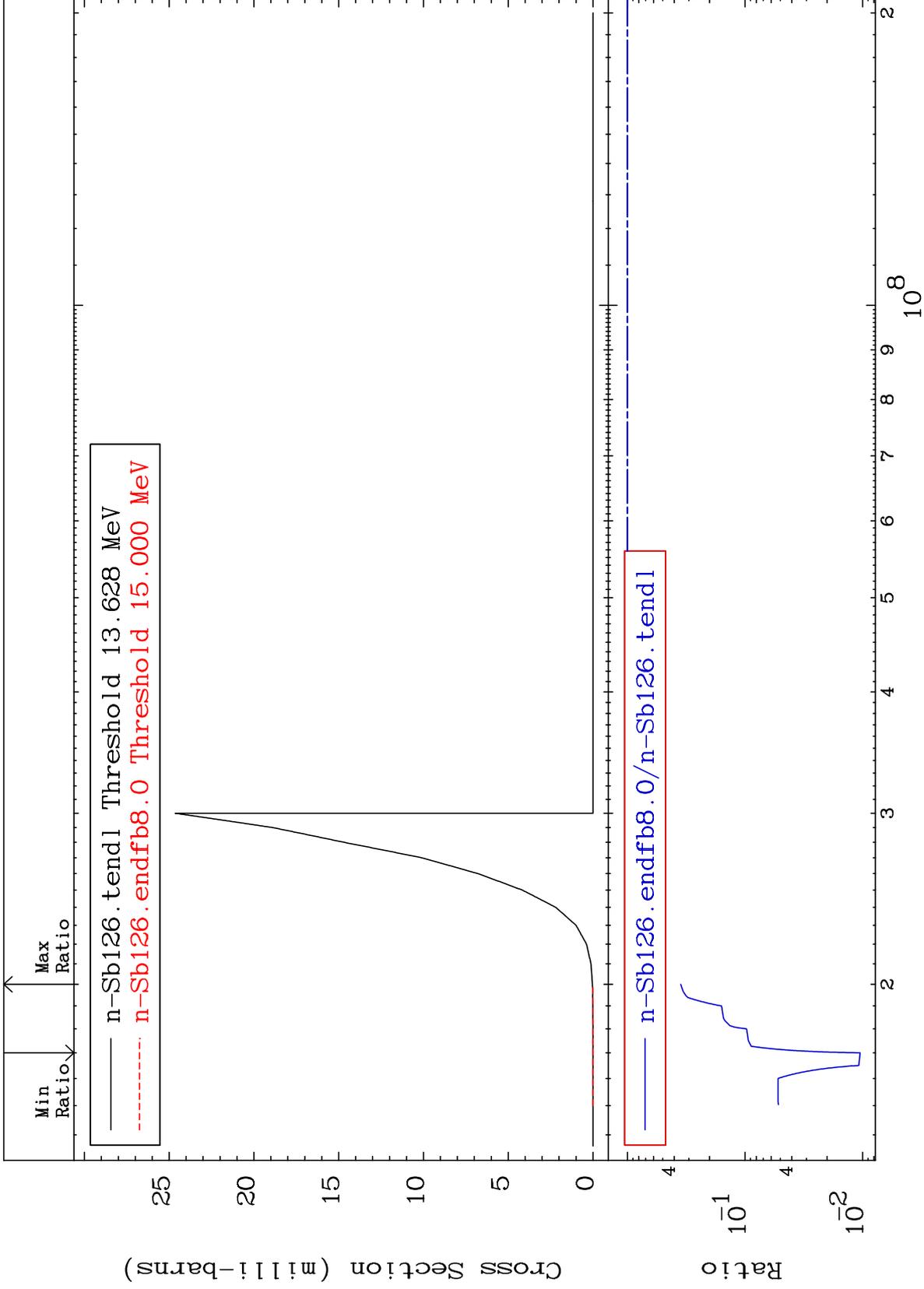
51-Sb-126
-98.89 To 180.1 %



MAT 5140

(n,2n) p
Cross Section

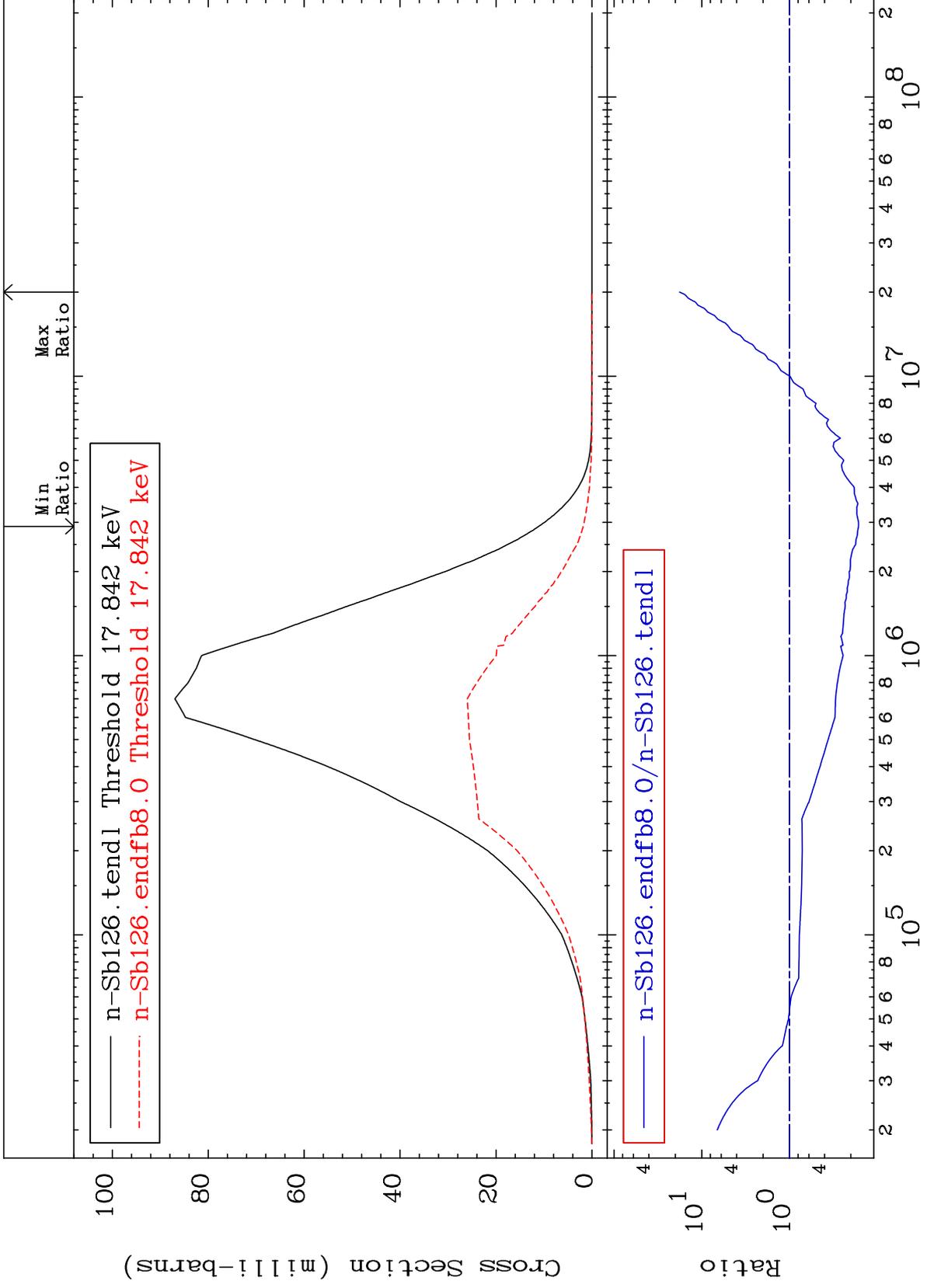
51-Sb-126
-98.95 To -64.81%



MAT 5140

MT= 51 (n,n') Level
Cross Section

51-Sb-126
-83.64 To 1692. %



10

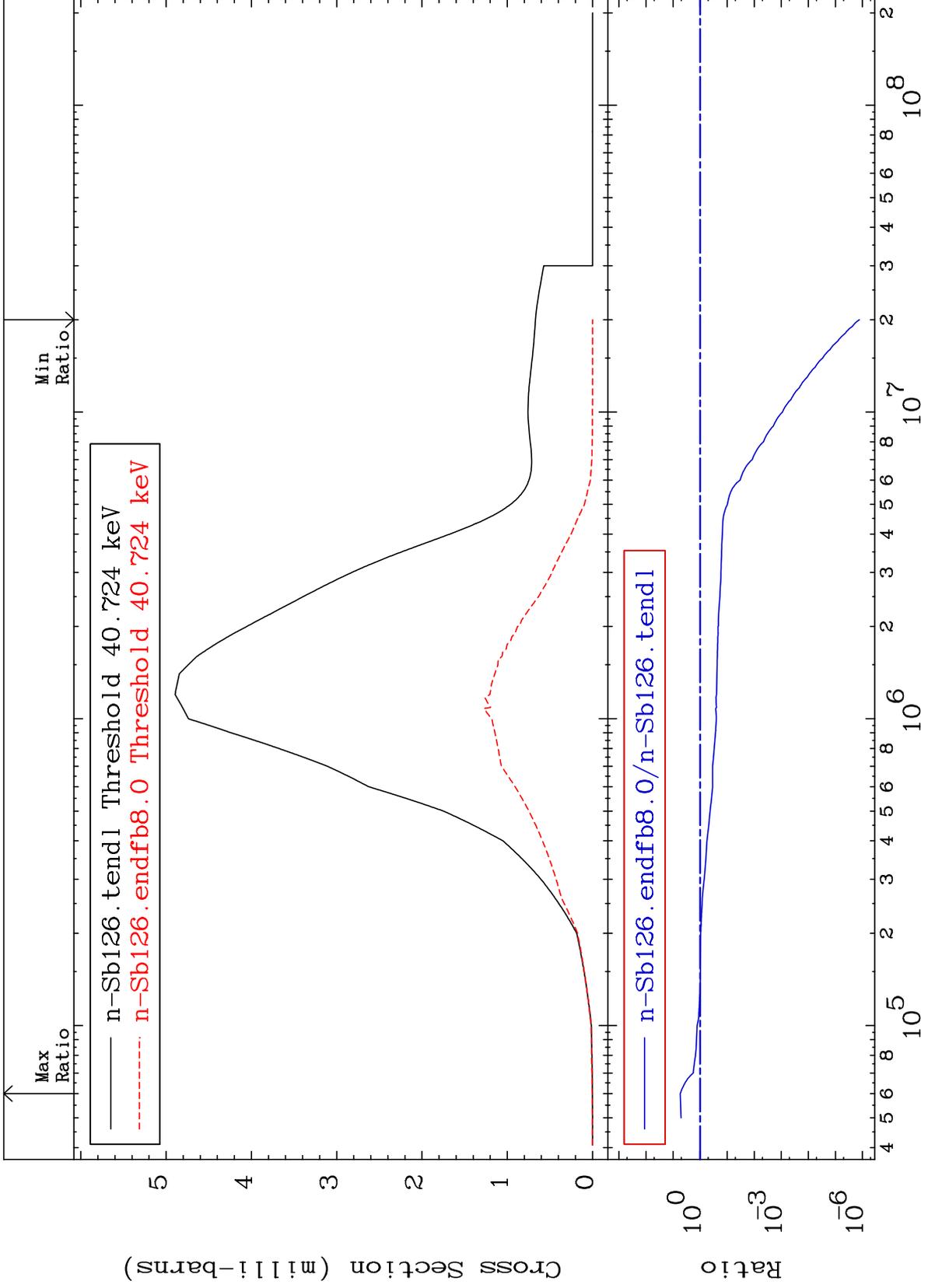
Incident Energy (eV)

51-Sb-126

MAT 5140

MT= 52 (n,n') Level
Cross Section

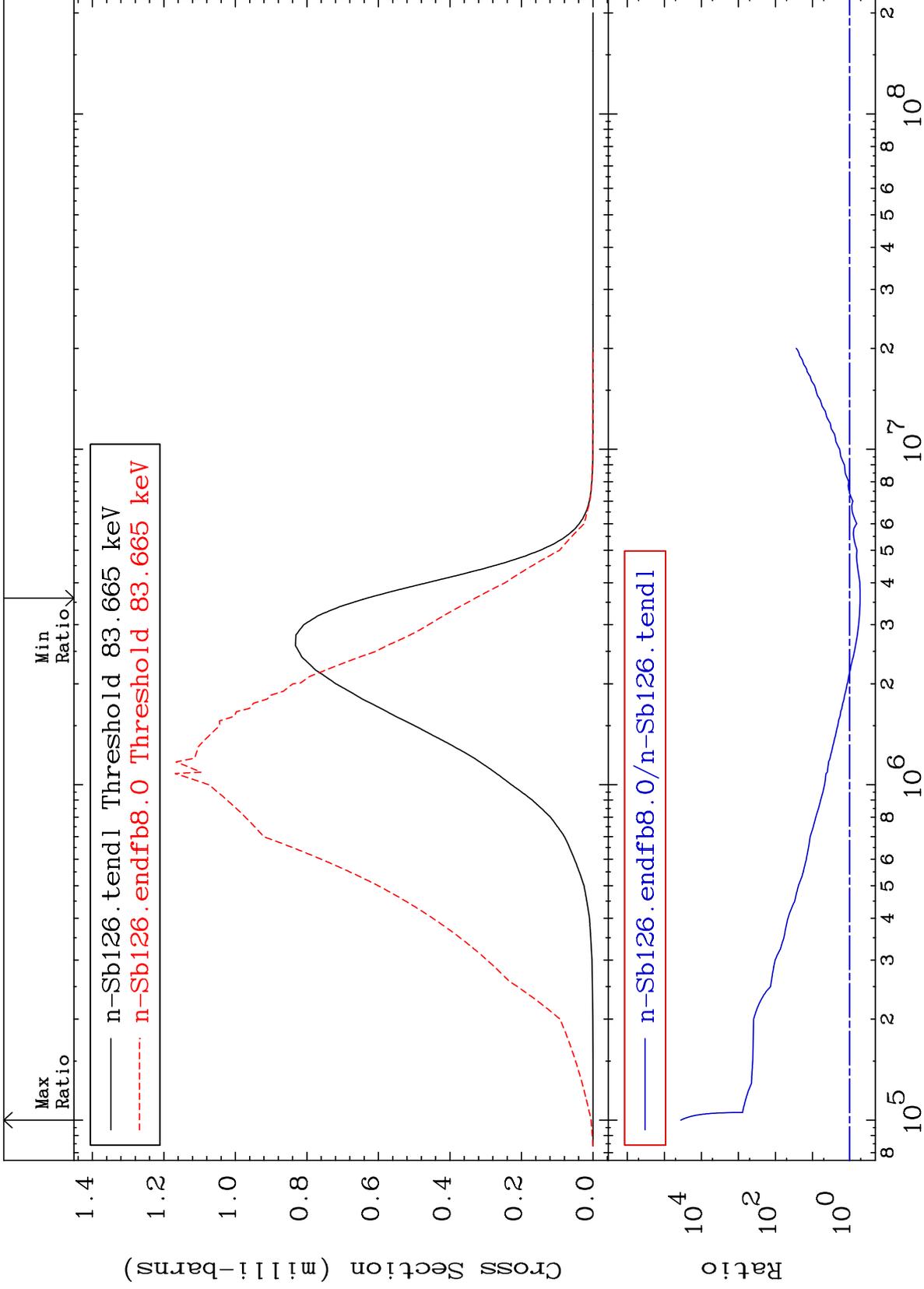
51-Sb-126
-100.0 To 440.8 %



MAT 5140

MT= 53 (n,n') Level
Cross Section

51-Sb-126
-47.96 To 9999. %



12

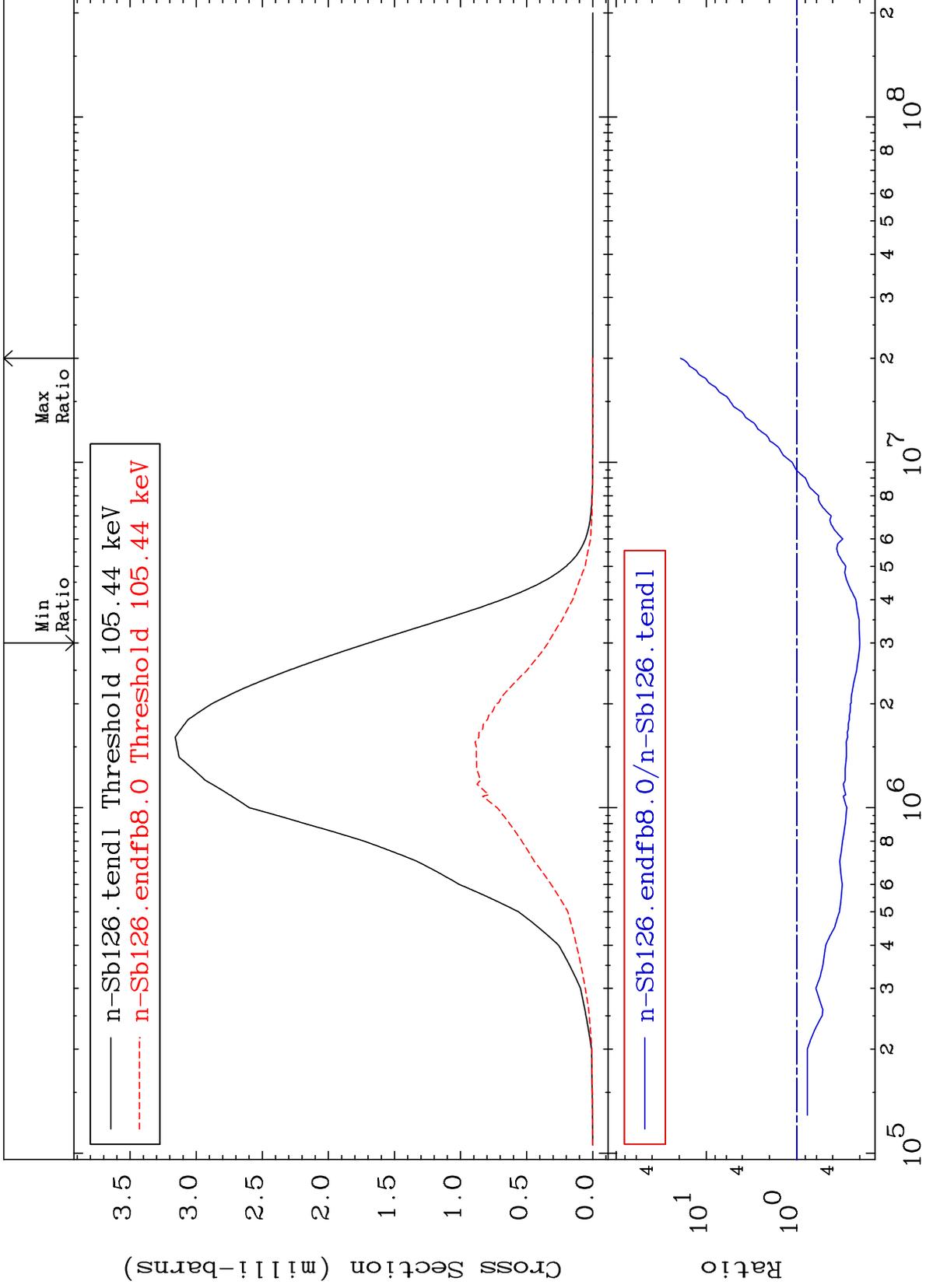
Incident Energy (eV)

51-Sb-126

MAT 5140

MT= 54 (n,n') Level
Cross Section

51-Sb-126
-80.02 To 1834. %



13

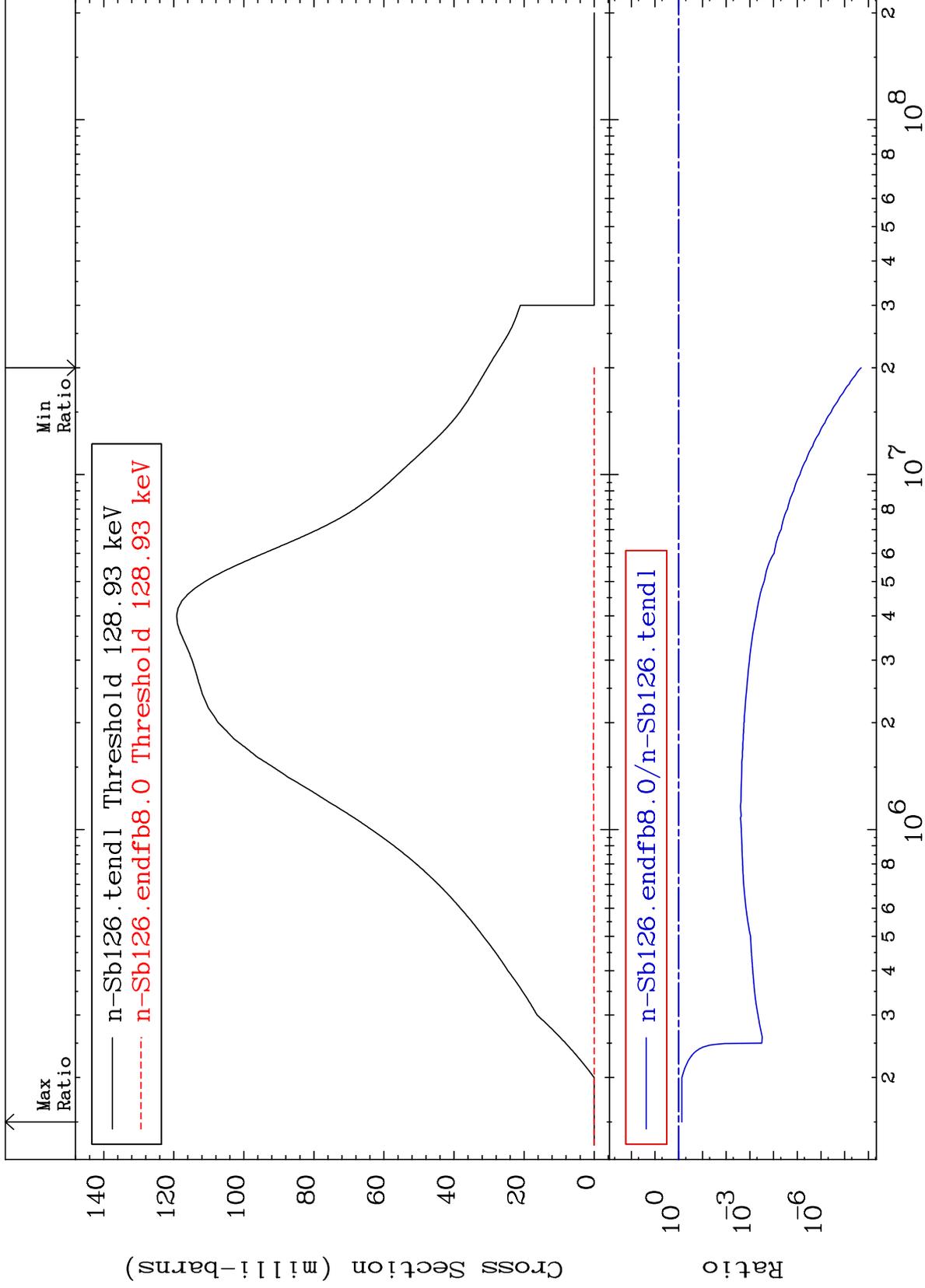
Incident Energy (eV)

51-Sb-126

MAT 5140

MT= 55 (n,n') Level
Cross Section

51-Sb-126
-100.0 To -26.69%



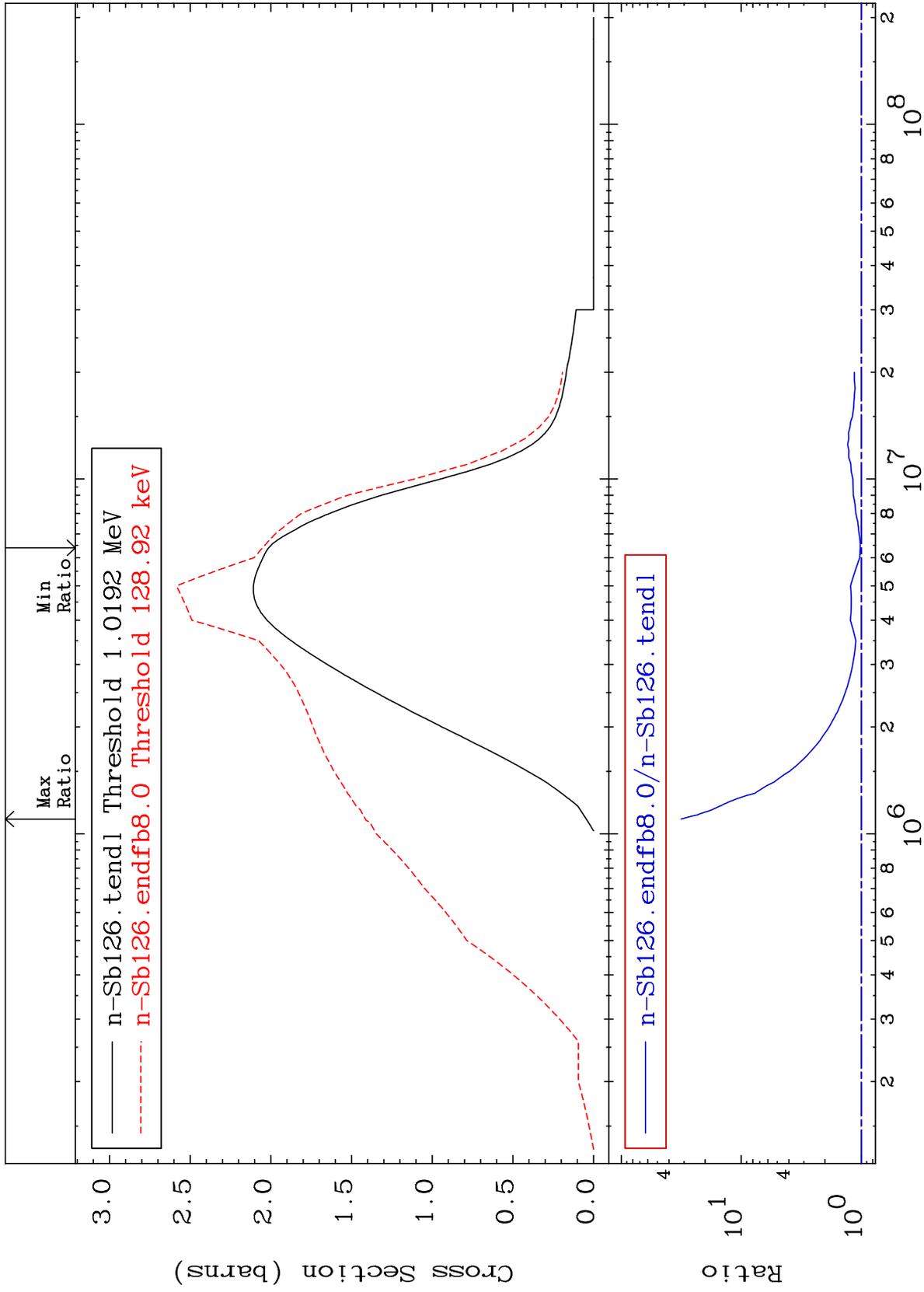
14

51-Sb-126

MAT 5140

(n,n') Continuum
Cross Section

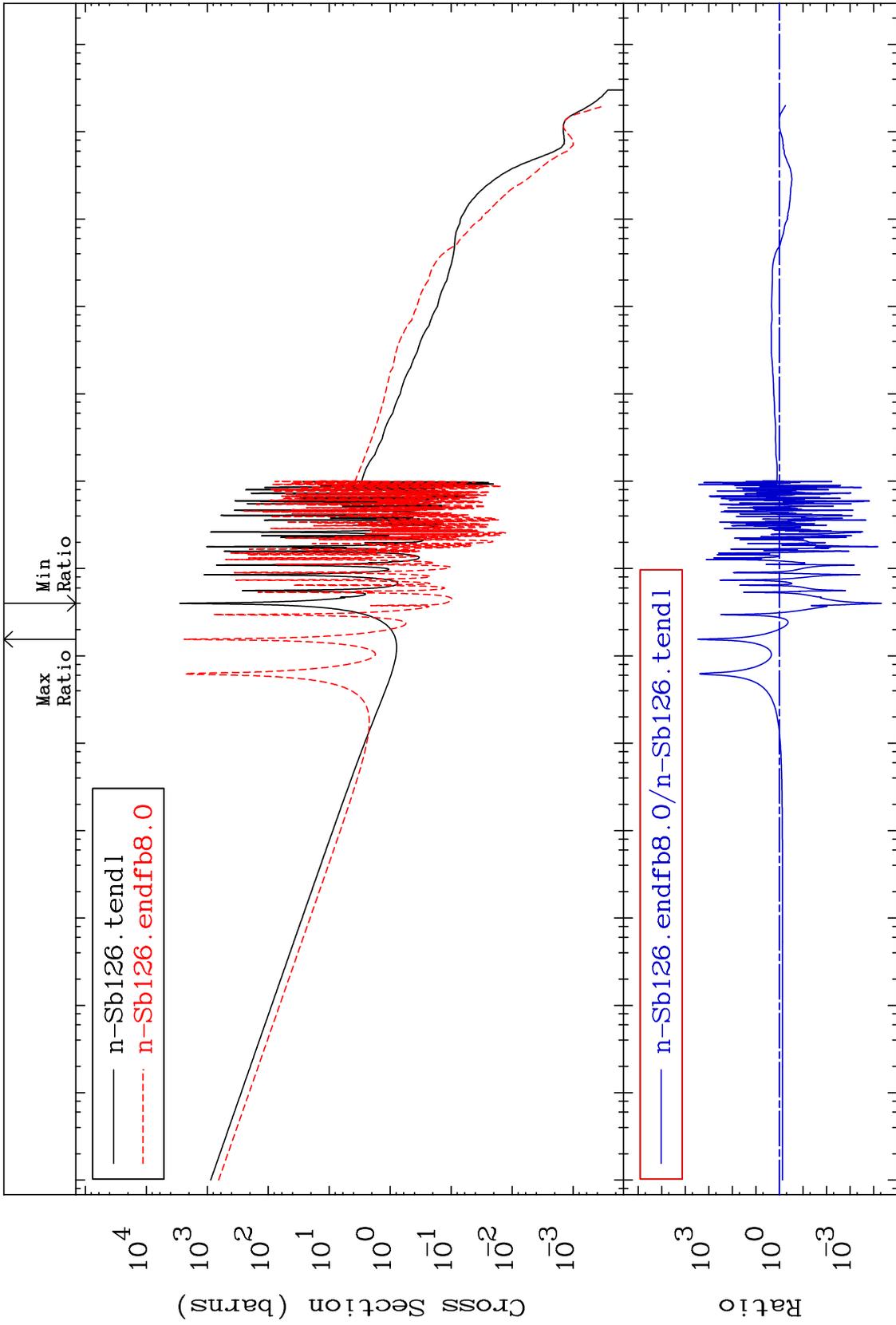
51-Sb-126
1.861 To 3064. %



MAT 5140

(n, γ)
Cross Section

51-Sb-126
-100.0 To 9999. %



16

Incident Energy (eV)

51-Sb-126

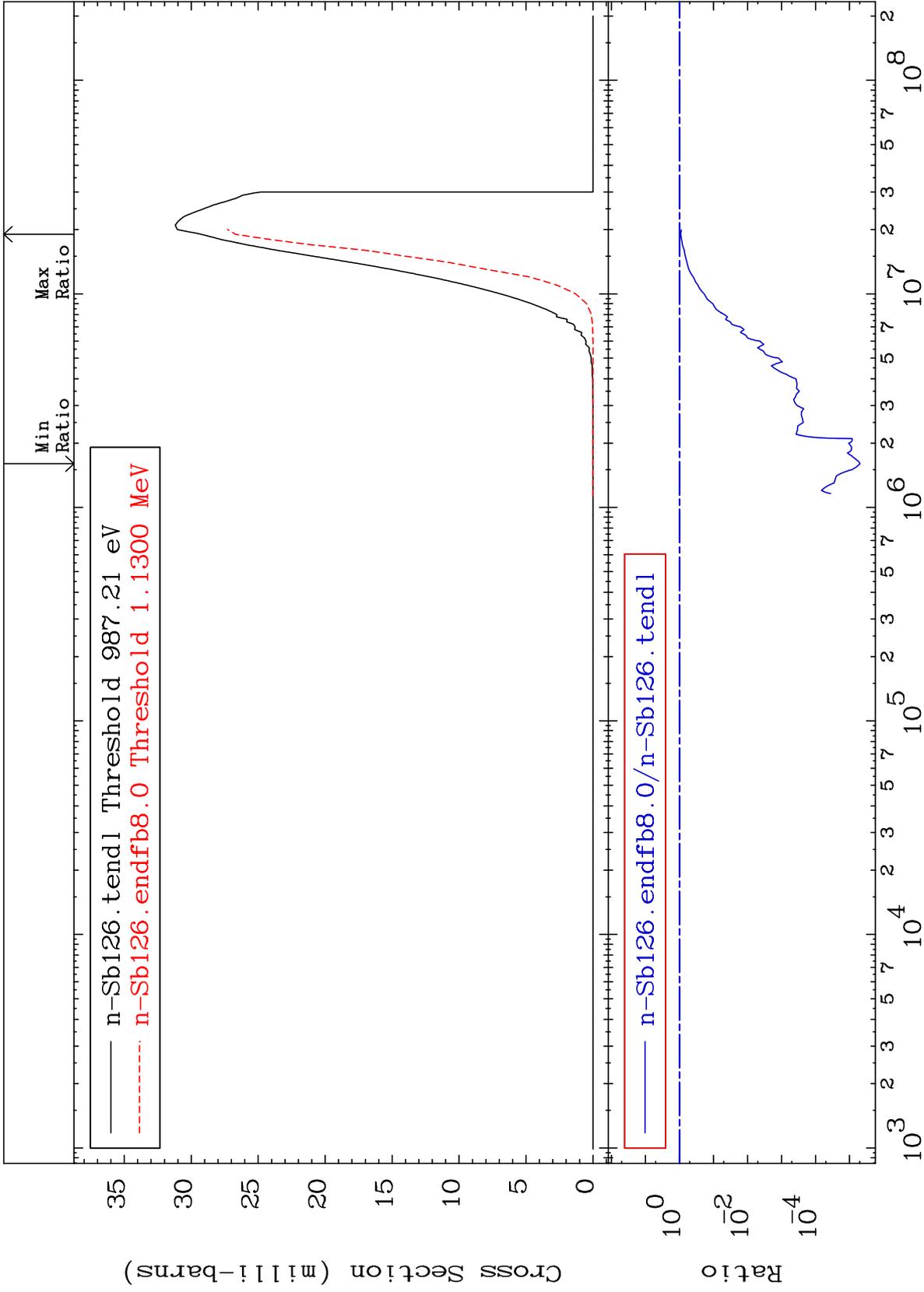
MAT 5140

(n, p)

51-Sb-126

Cross Section

-100.0 To -8.700%



Incident Energy (eV)

51-Sb-126

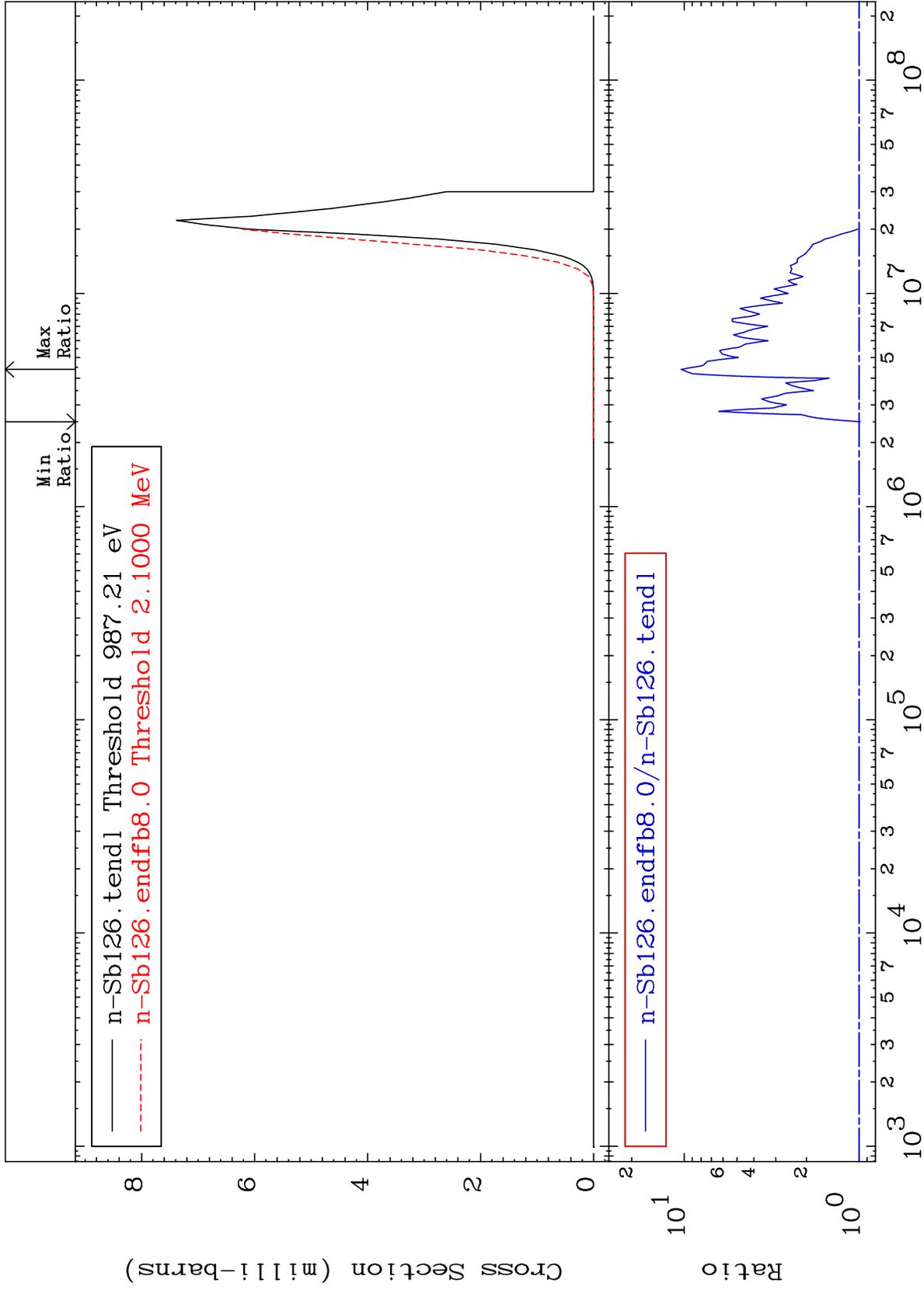
MAT 5140

(n, α)

51-Sb-126

Cross Section

-1.475 To 941.7 %



18

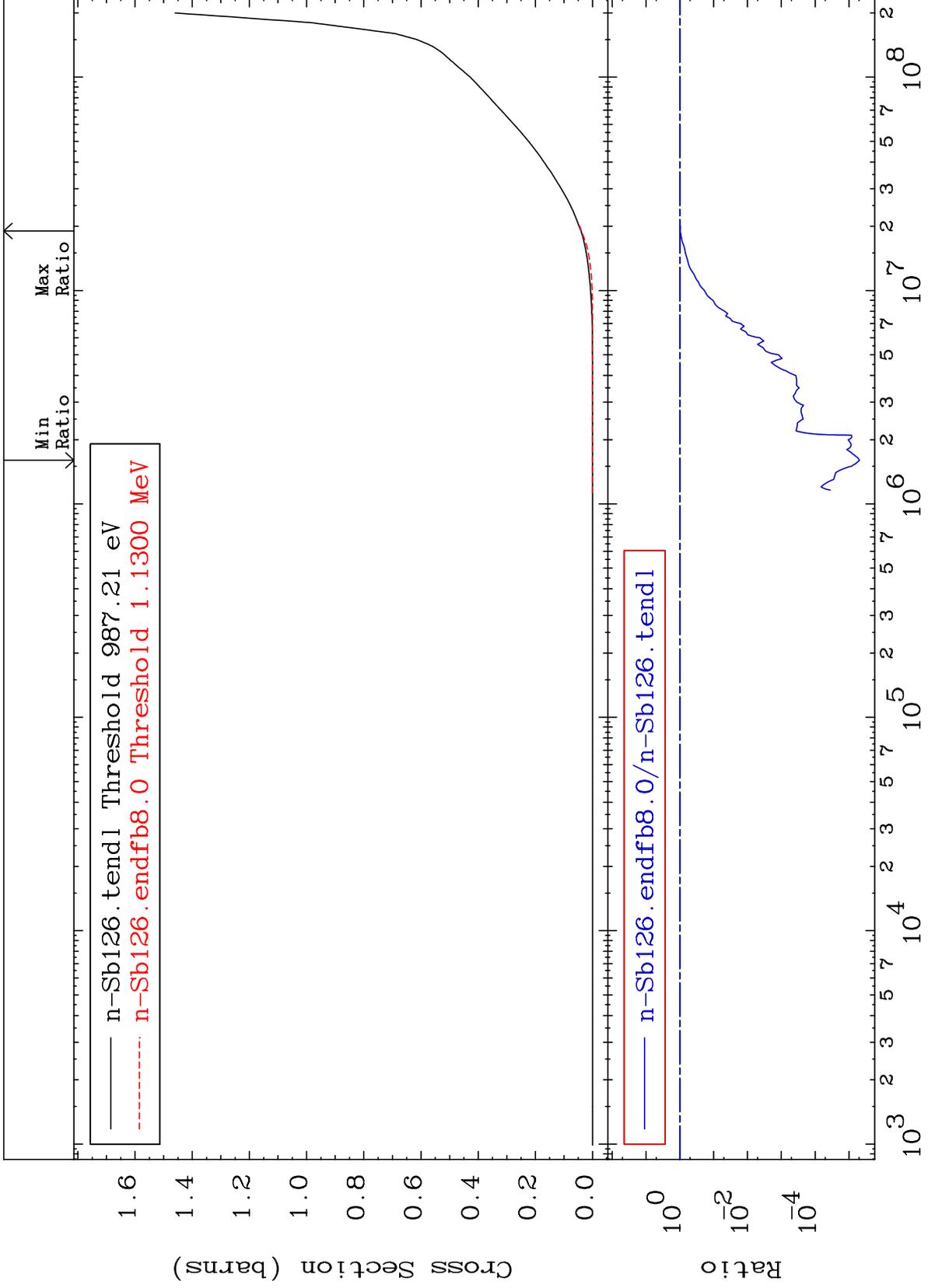
Incident Energy (eV)

51-Sb-126

MAT 5140

Hydrogen Production
Cross Section

51-Sb-126
-100.0 To -3.015%



19

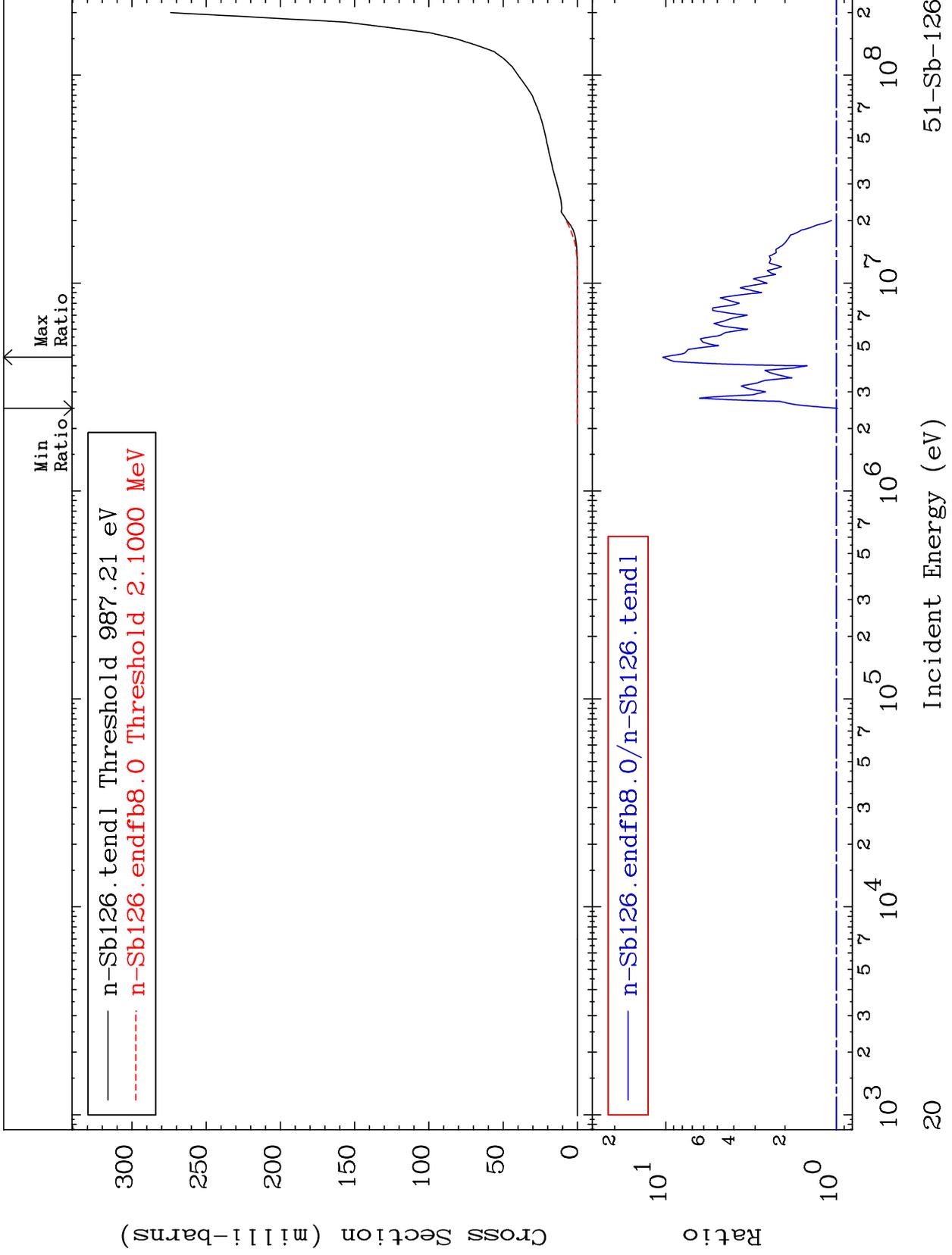
Incident Energy (eV)

51-Sb-126

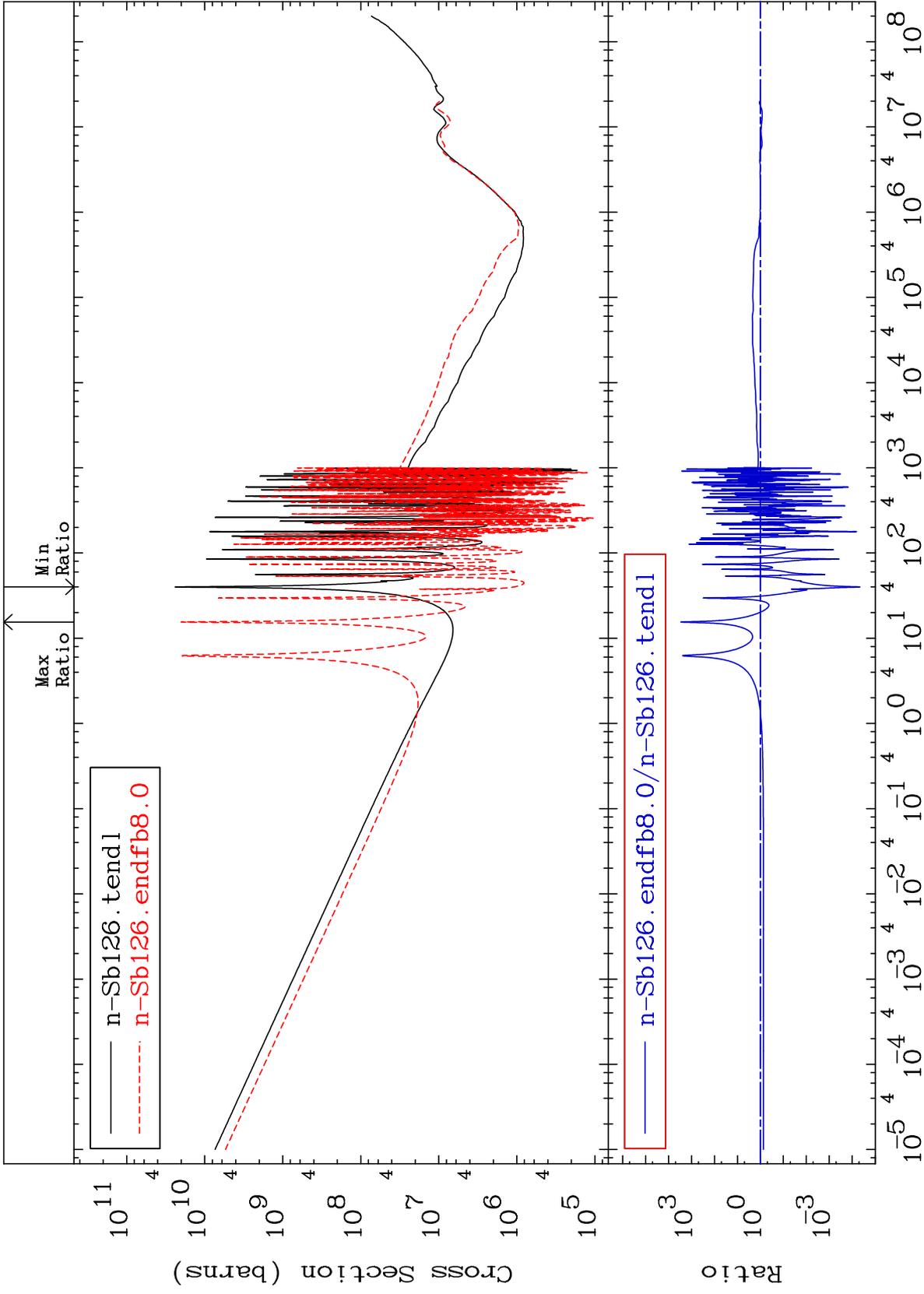
MAT 5140

He-4 Production
Cross Section

51-Sb-126
-1.475 To 941.7 %



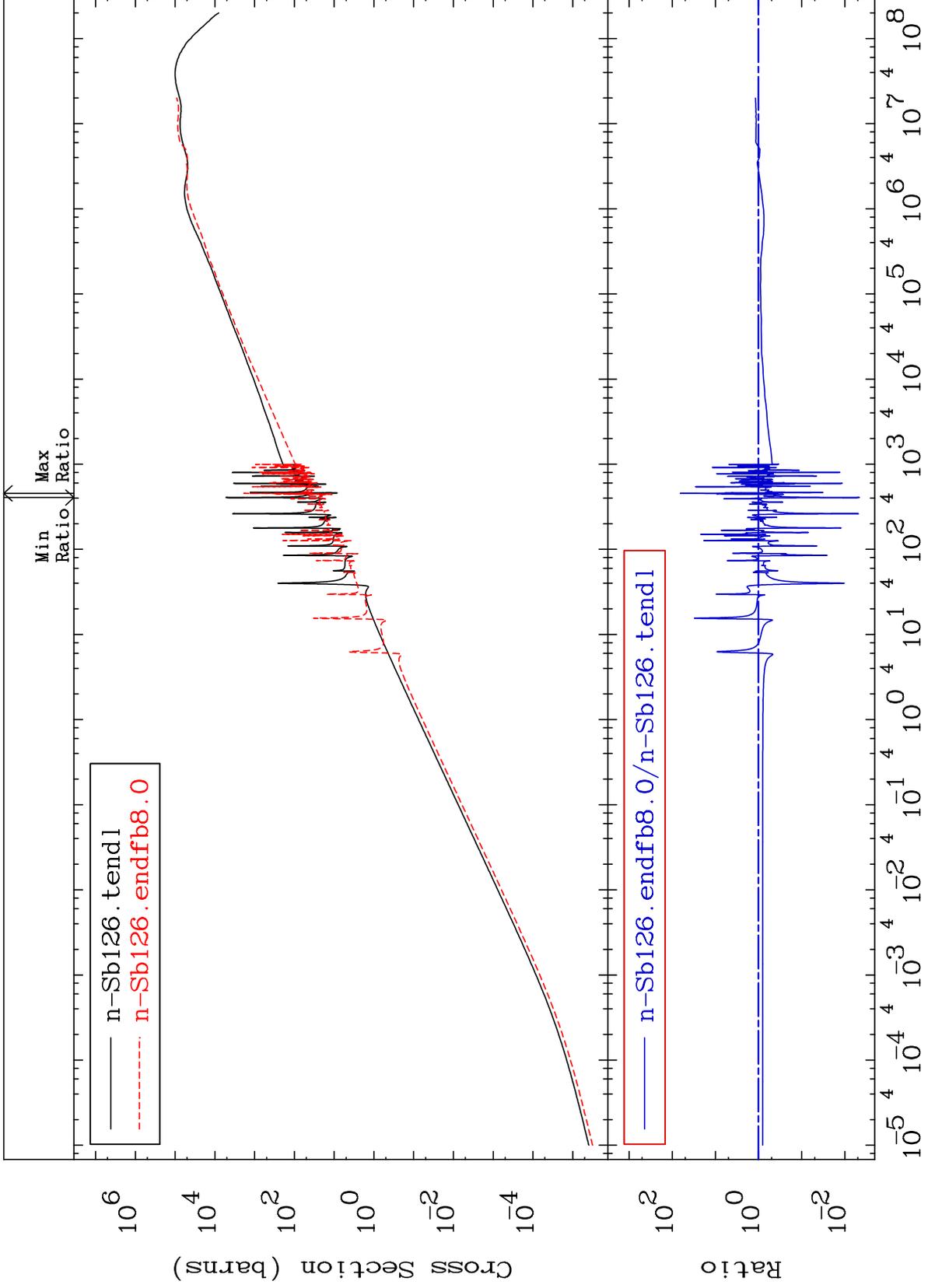
51-Sb-126

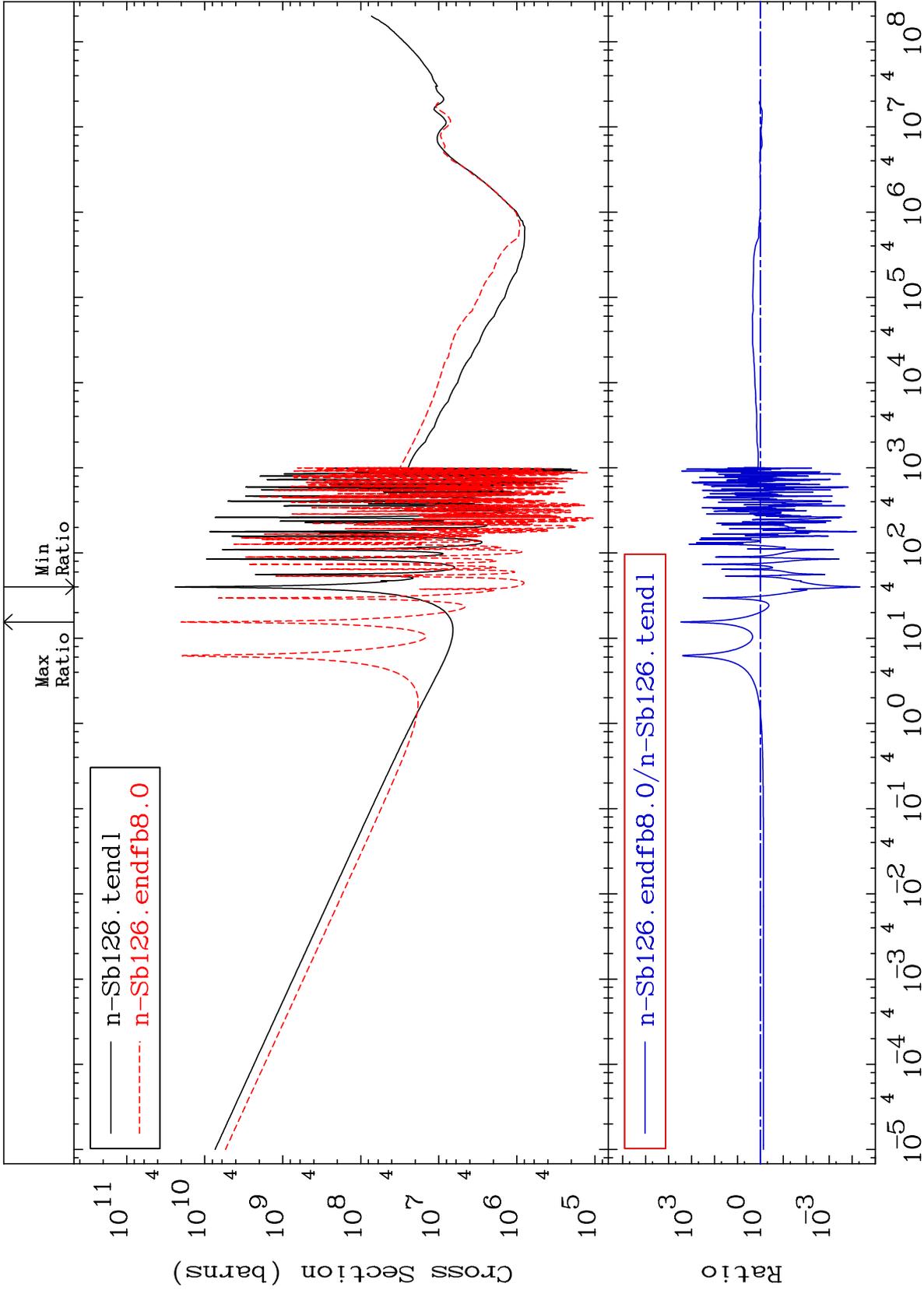


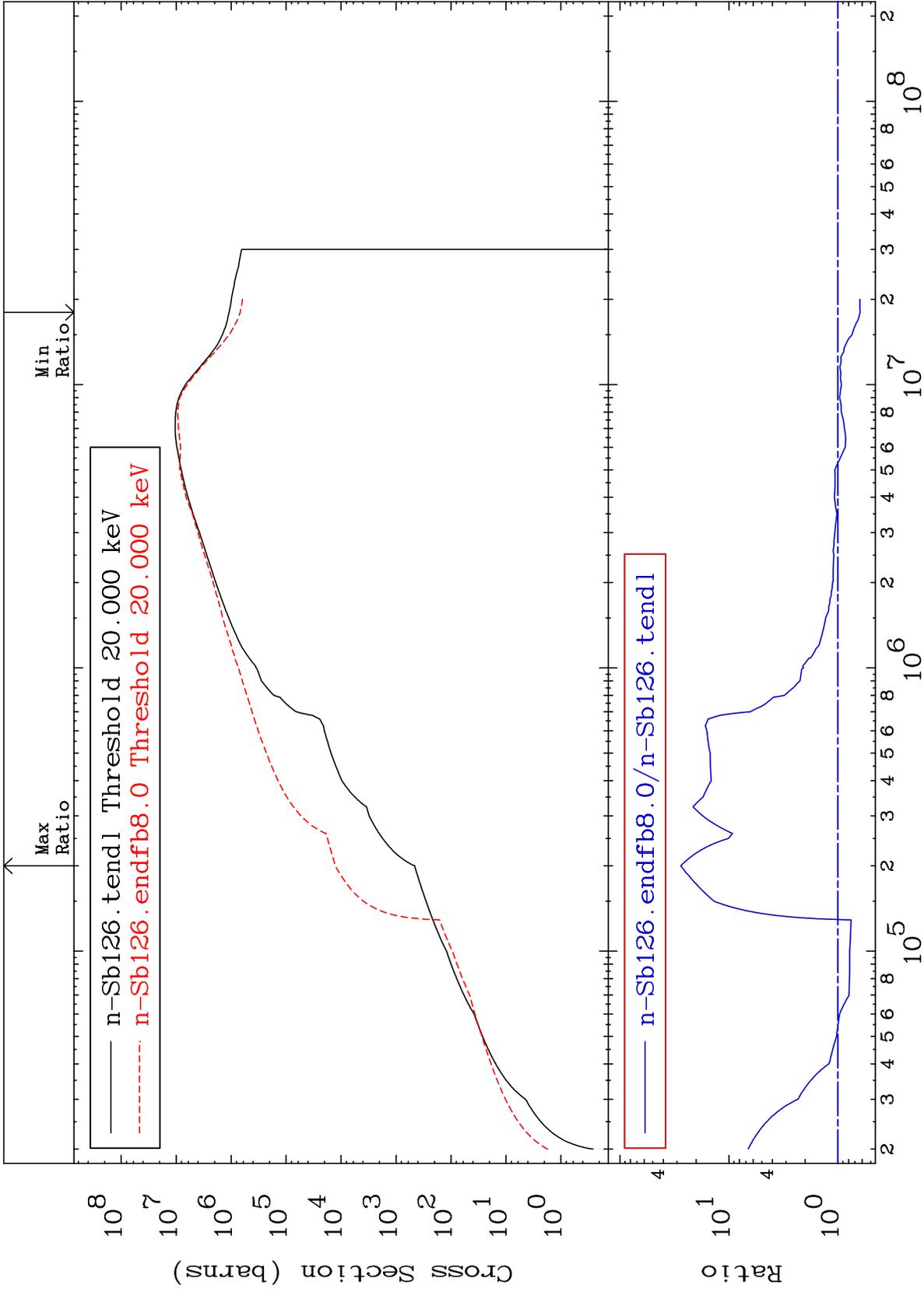
MAT 5140

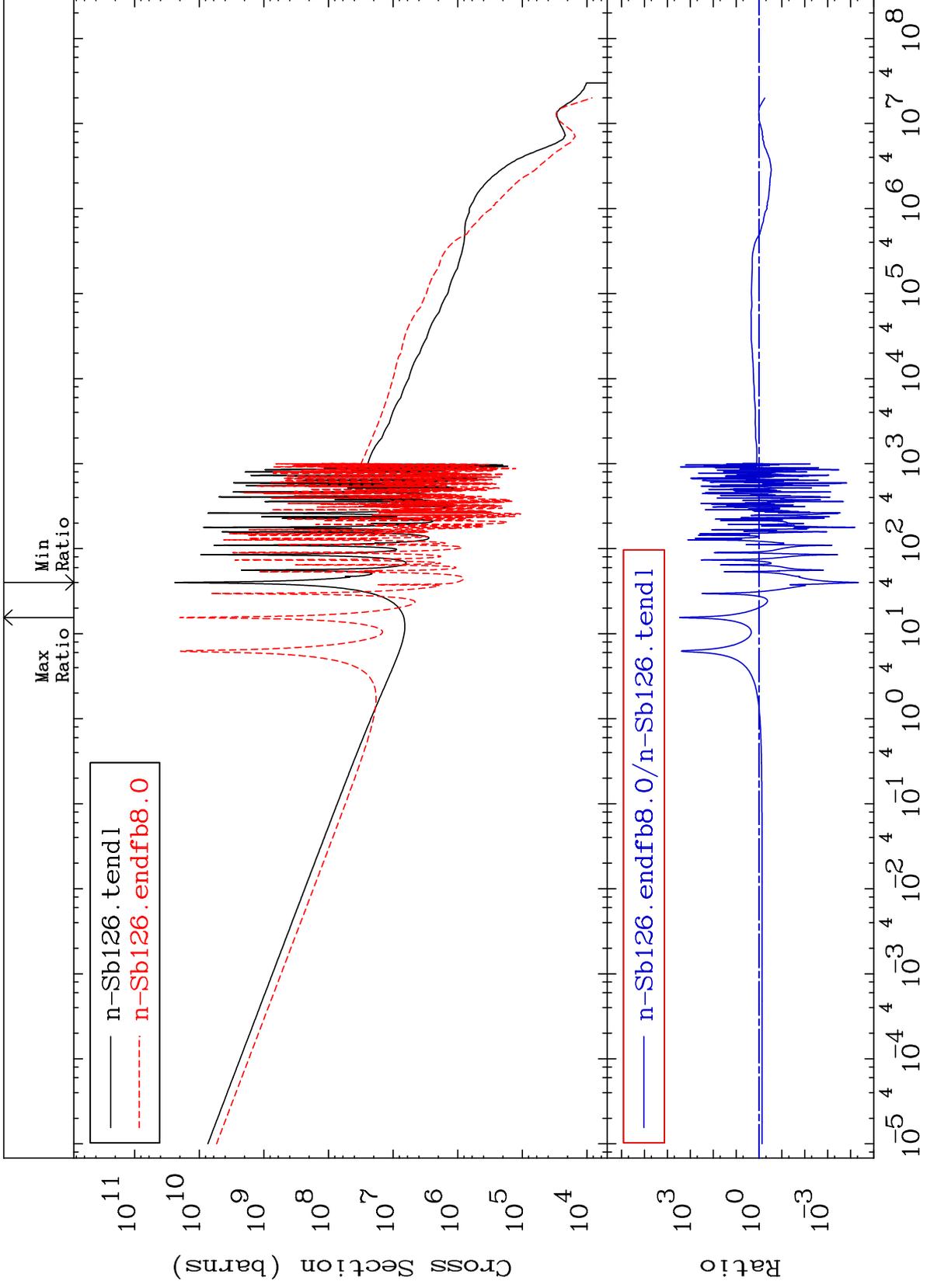
Kerma elastic
Cross Section

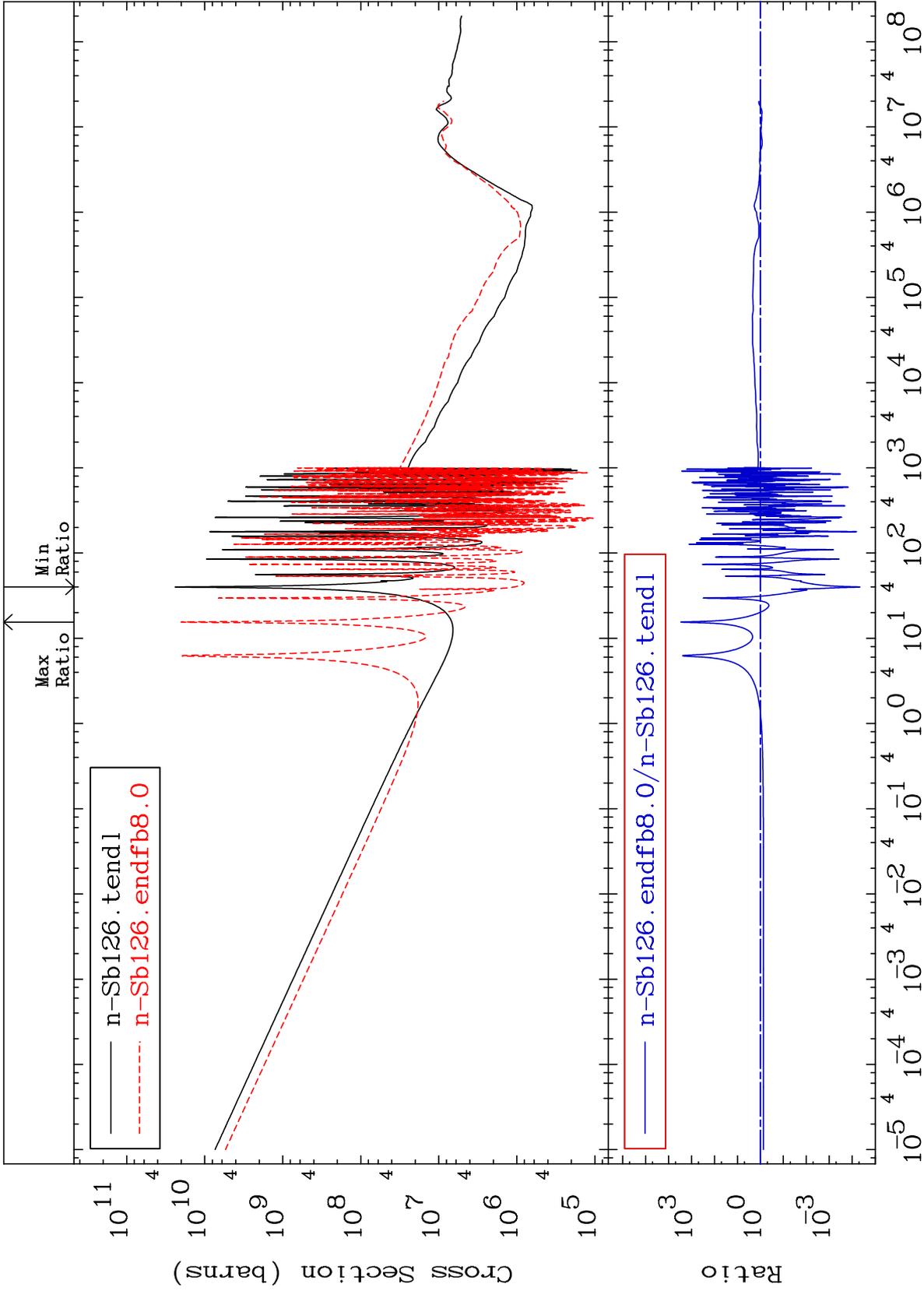
51-Sb-126
-99.54 To 6419. %

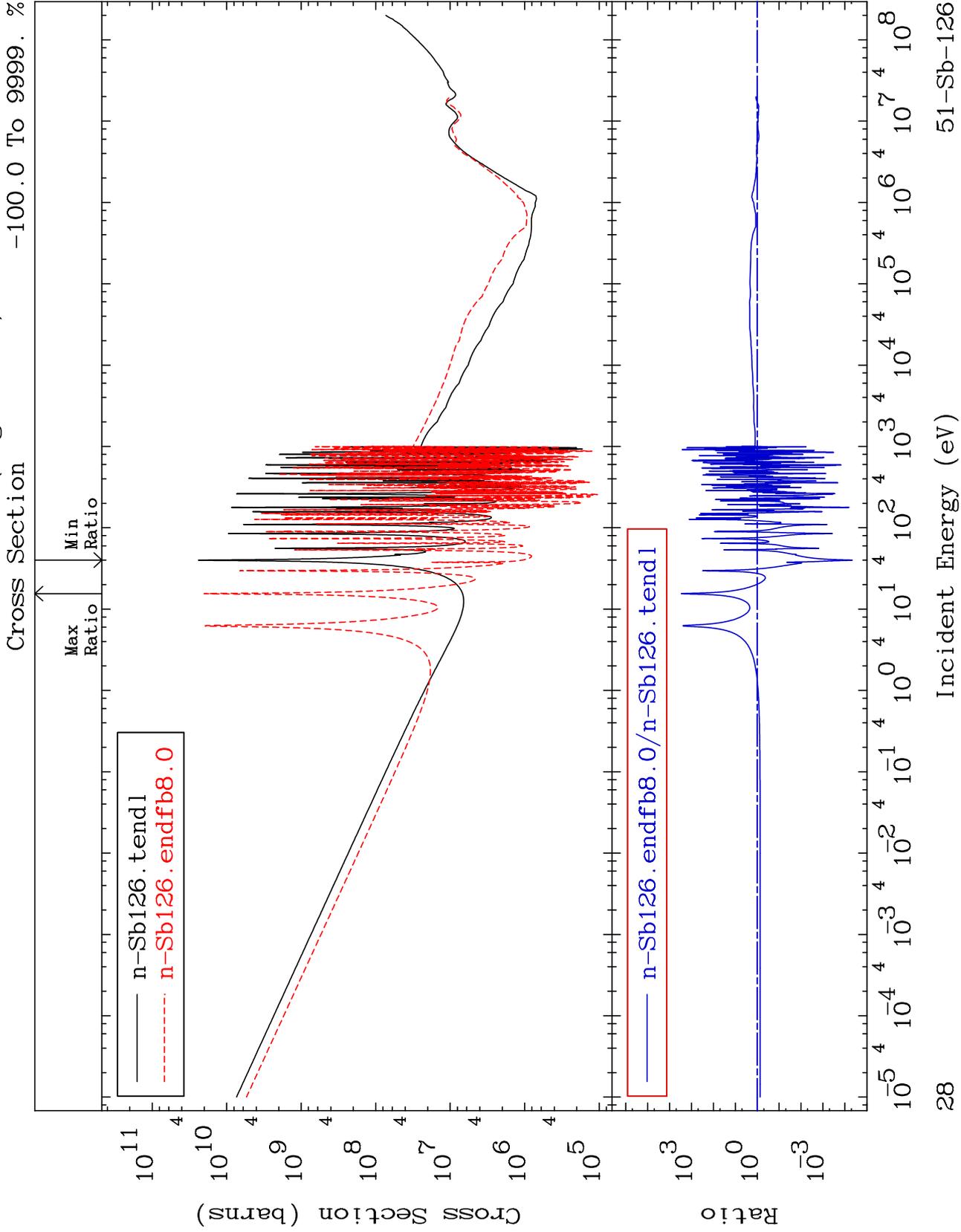


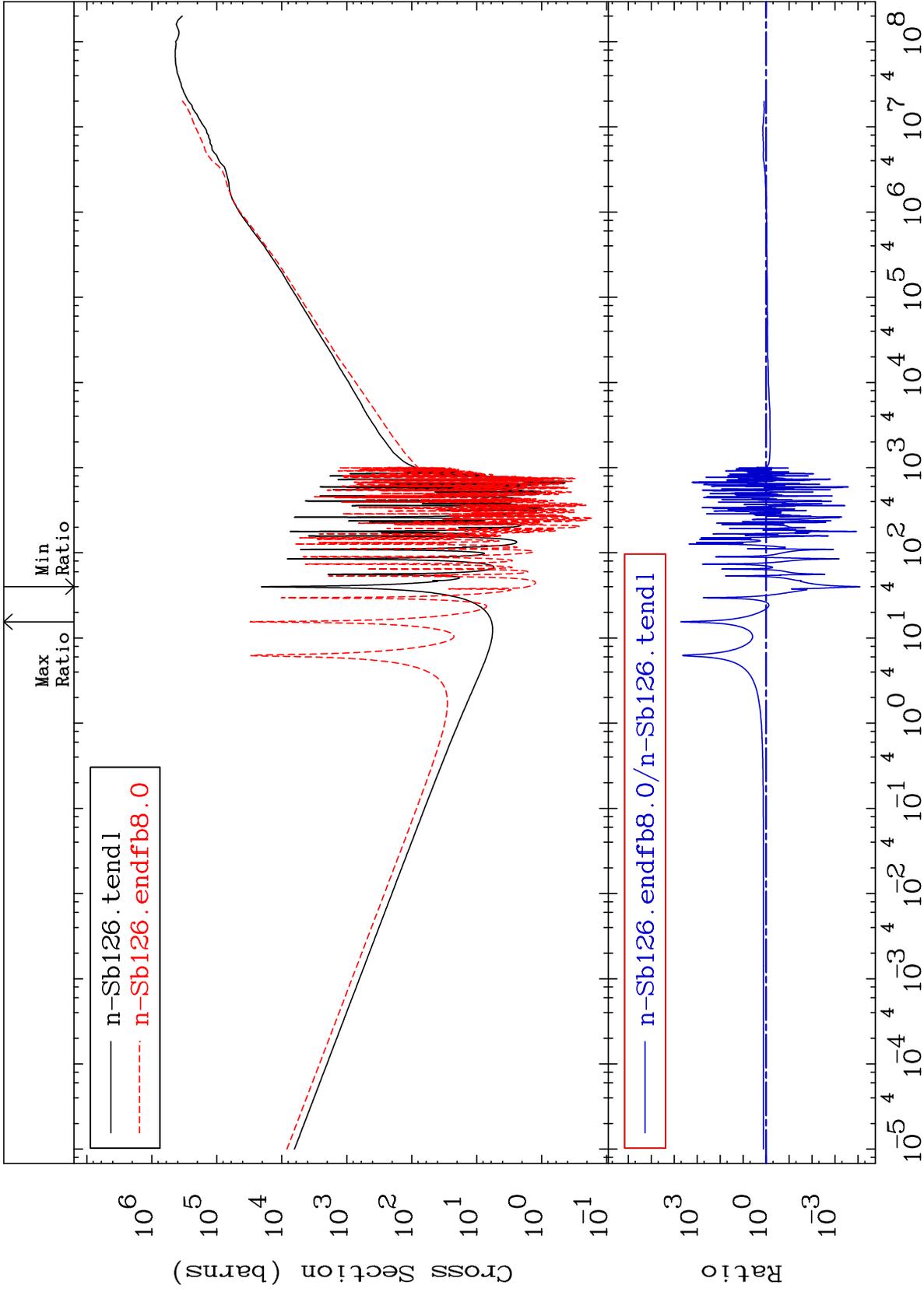








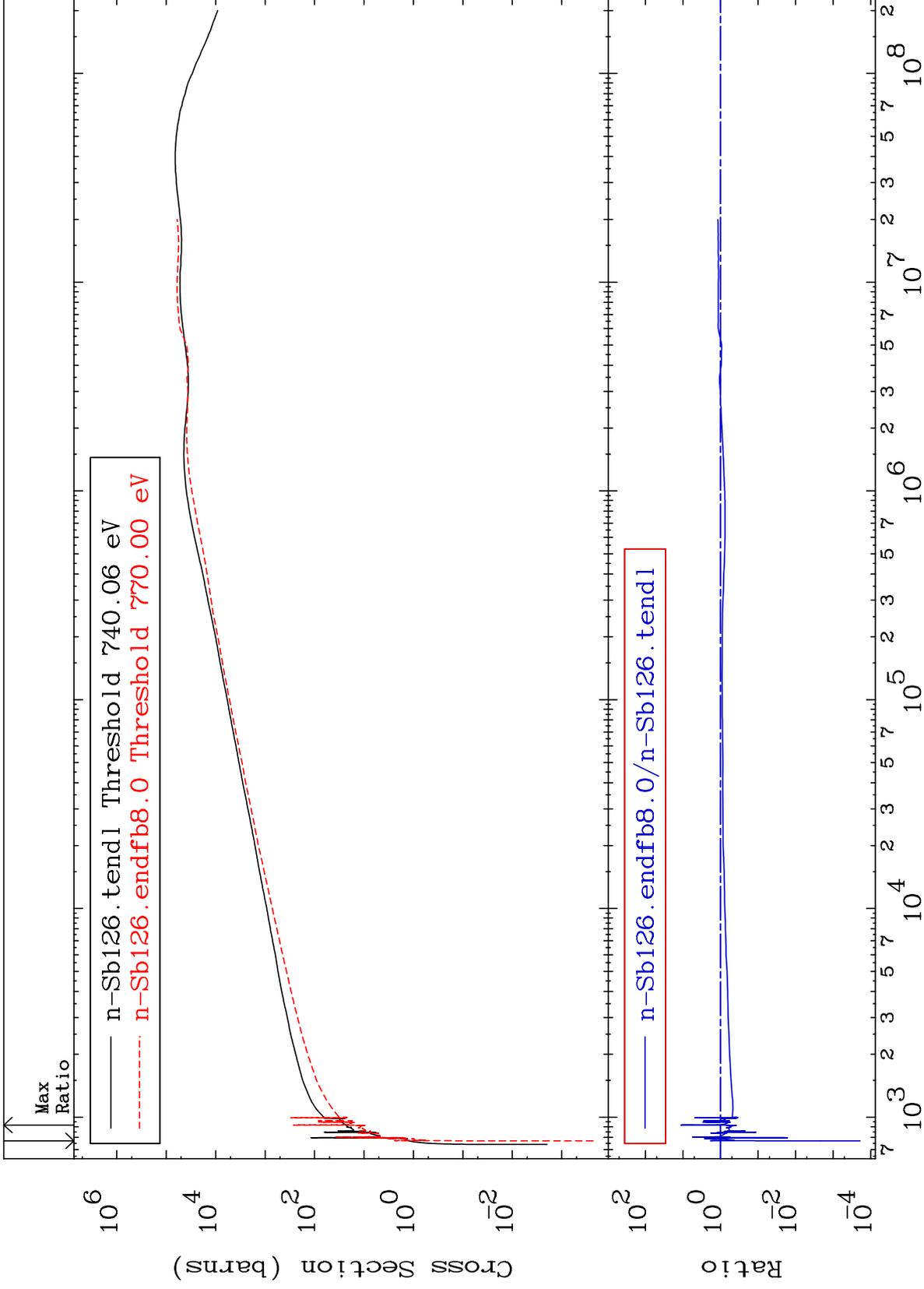




MAT 5140

Dpa elastic (mt2)
Cross Section

51-Sb-126
-99.98 To 1045. %



30

Incident Energy (eV)

51-Sb-126

