

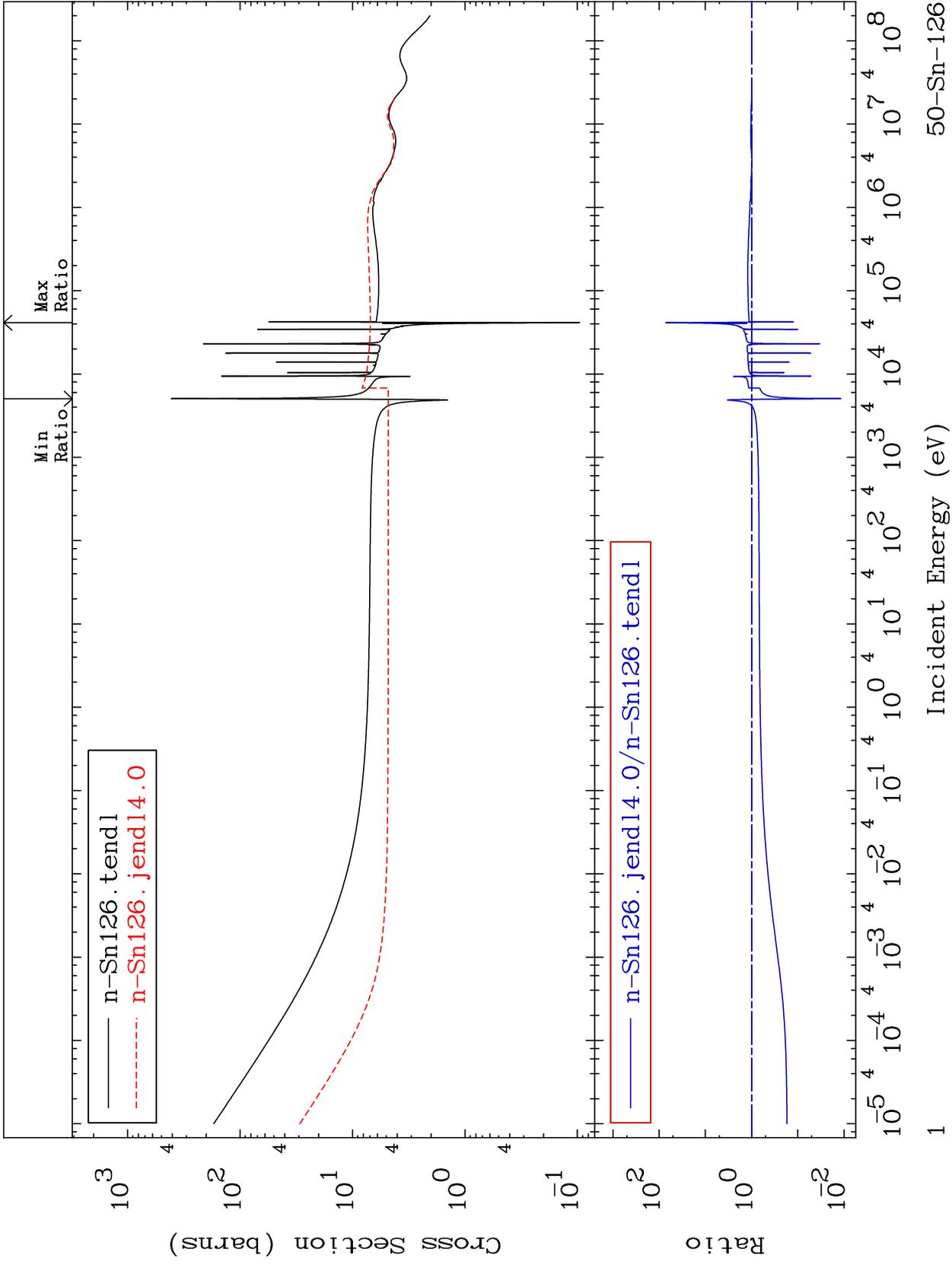
MAT 5067

Total

50-Sn-126

Cross Section

-98.83 To 7182. %



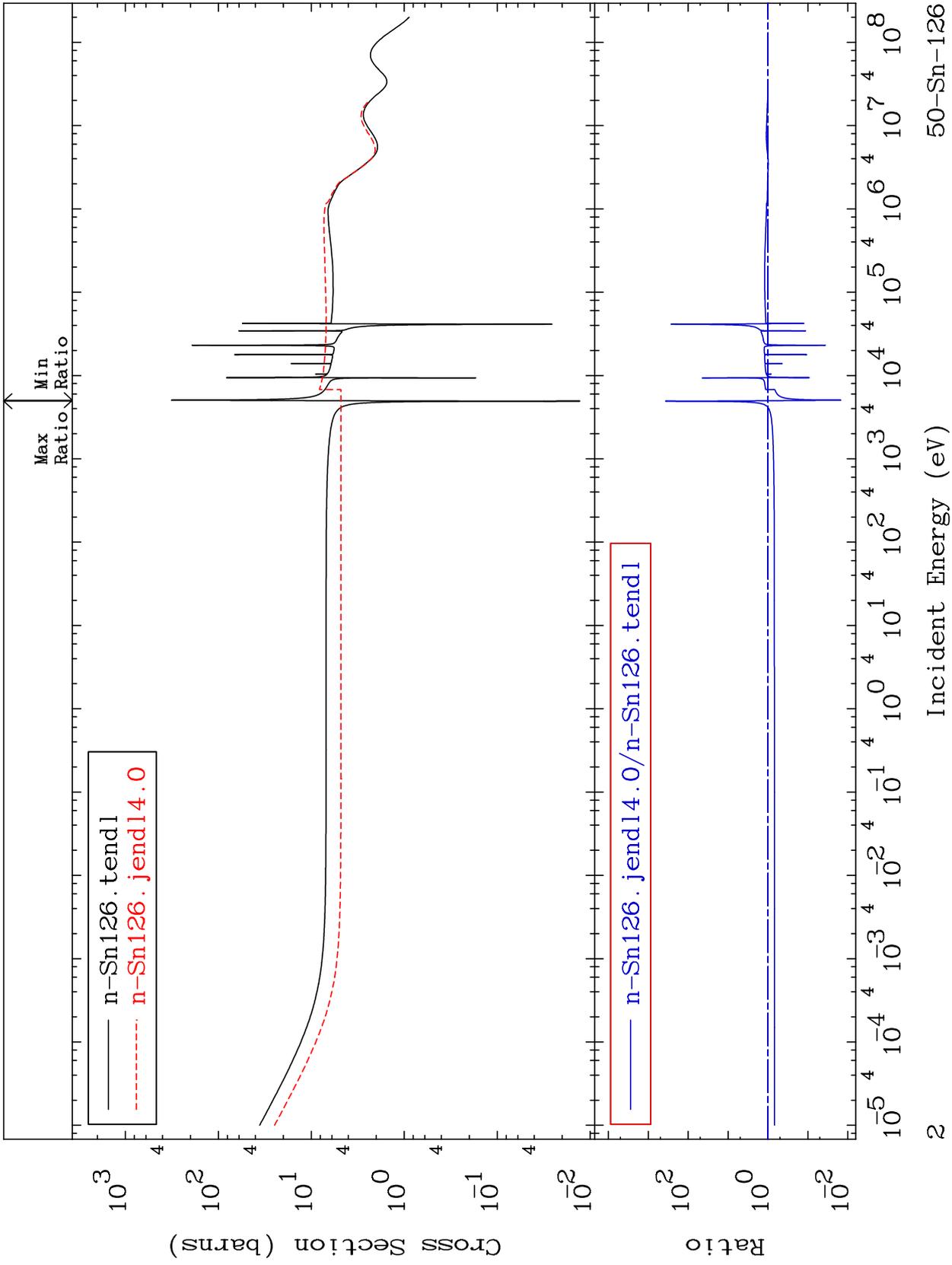
Incident Energy (eV)

50-Sn-126

MAT 5067

Elastic
Cross Section

50-Sn-126
-98.51 To 9999. %



50-Sn-126

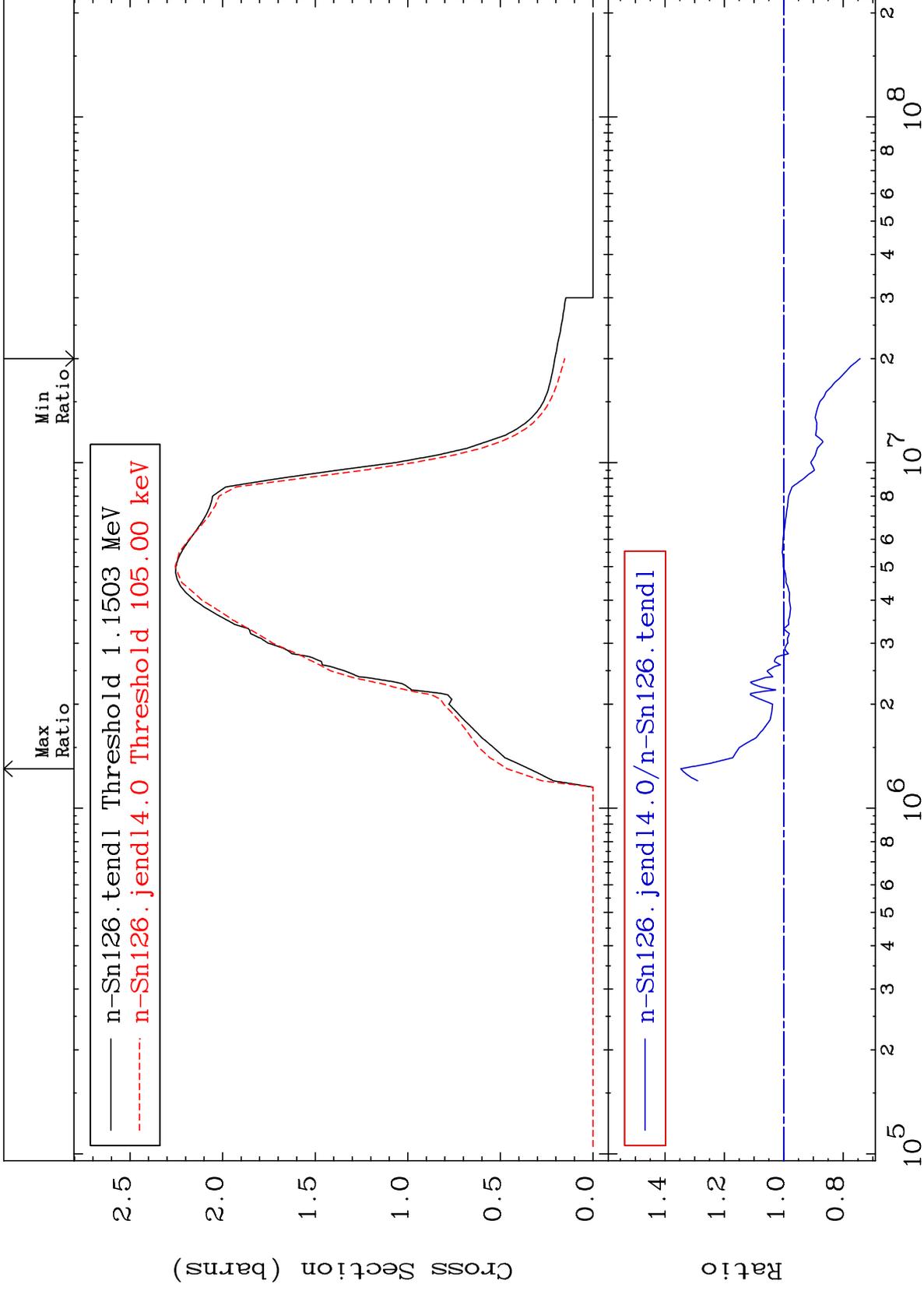
Incident Energy (eV)

2

MAT 5067

Inelastic
Cross Section

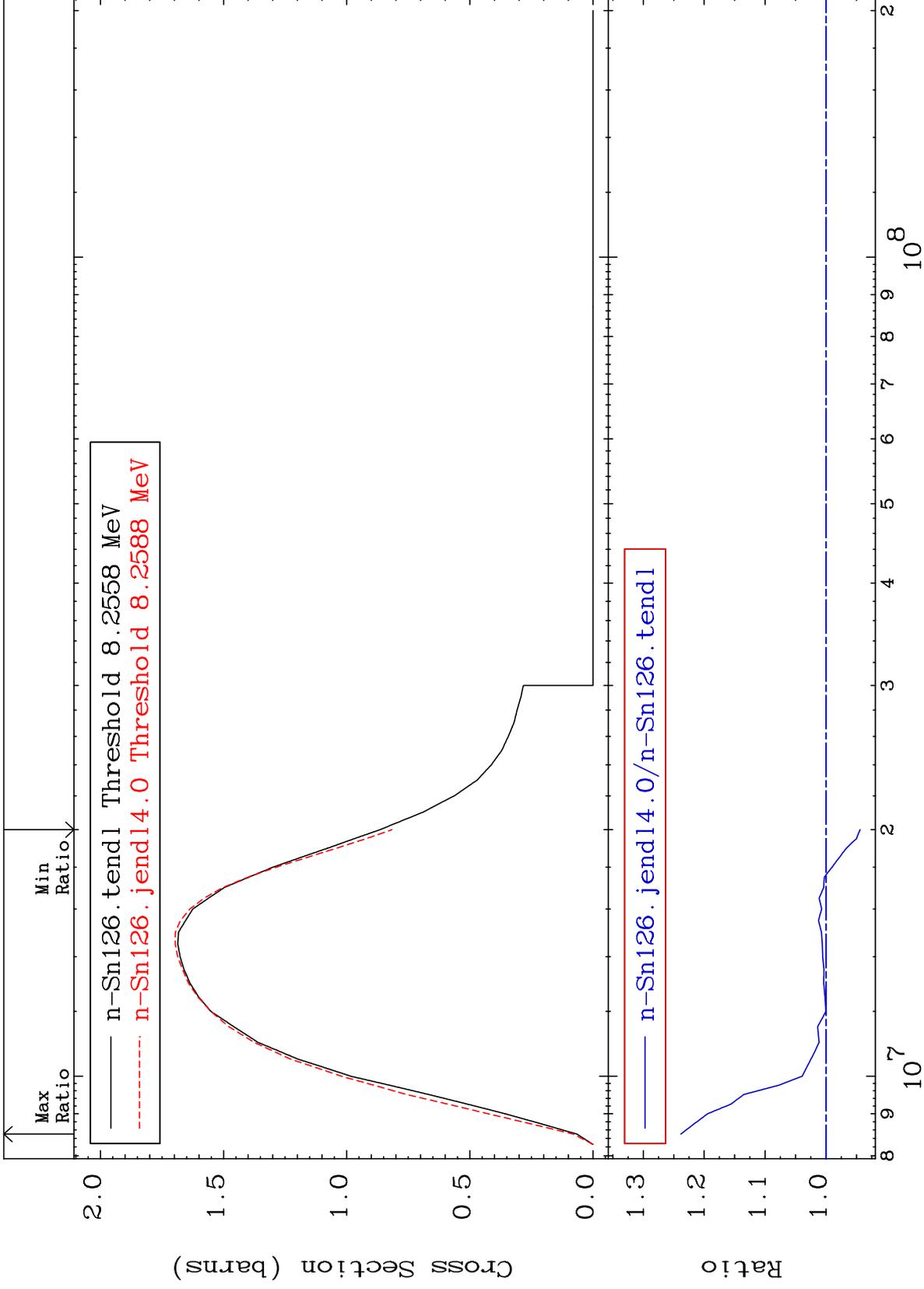
50-Sn-126
-25.73 To 34.69 %

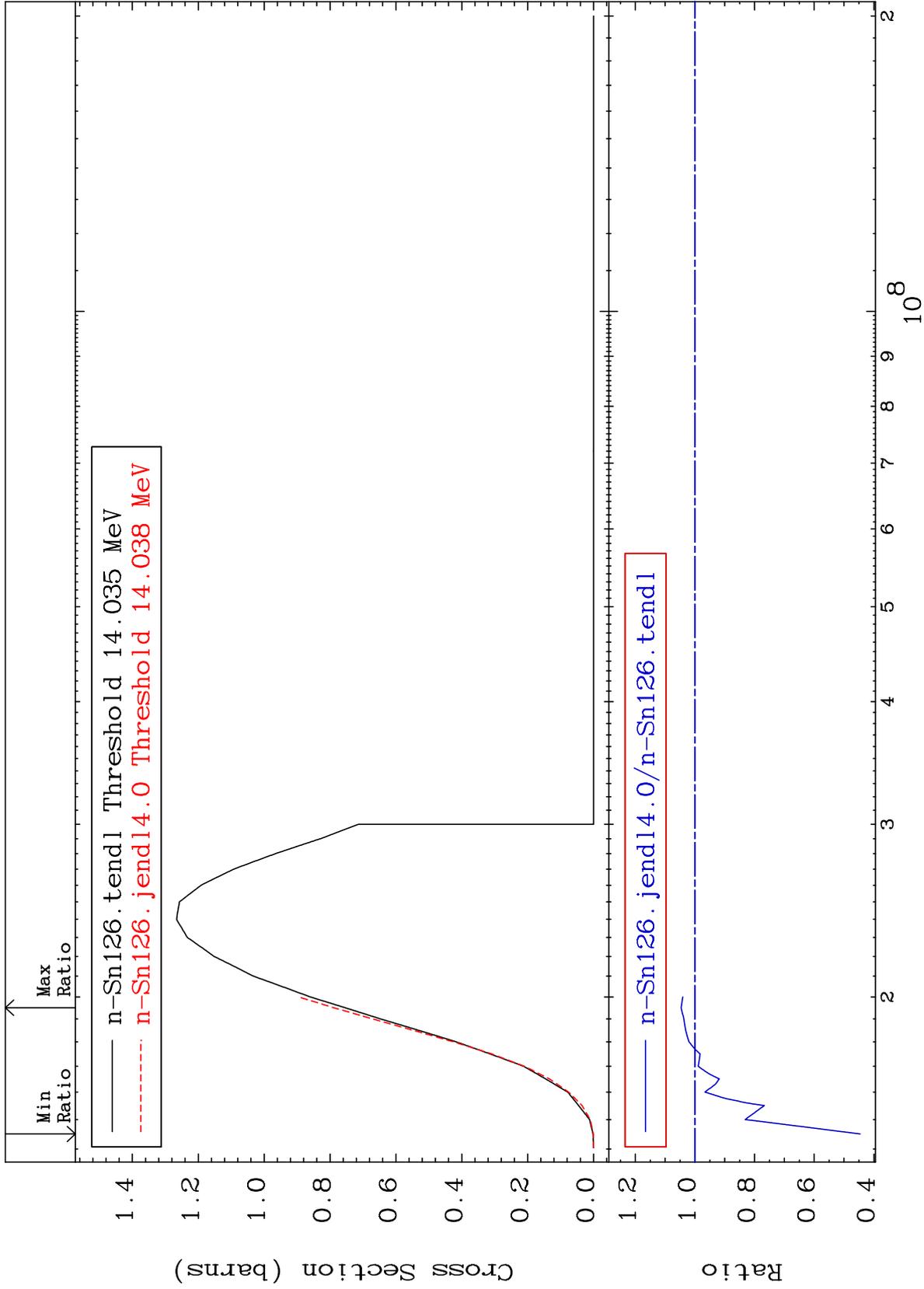


MAT 5067

(n,2n)
Cross Section

50-Sn-126
-5.583 To 23.85 %

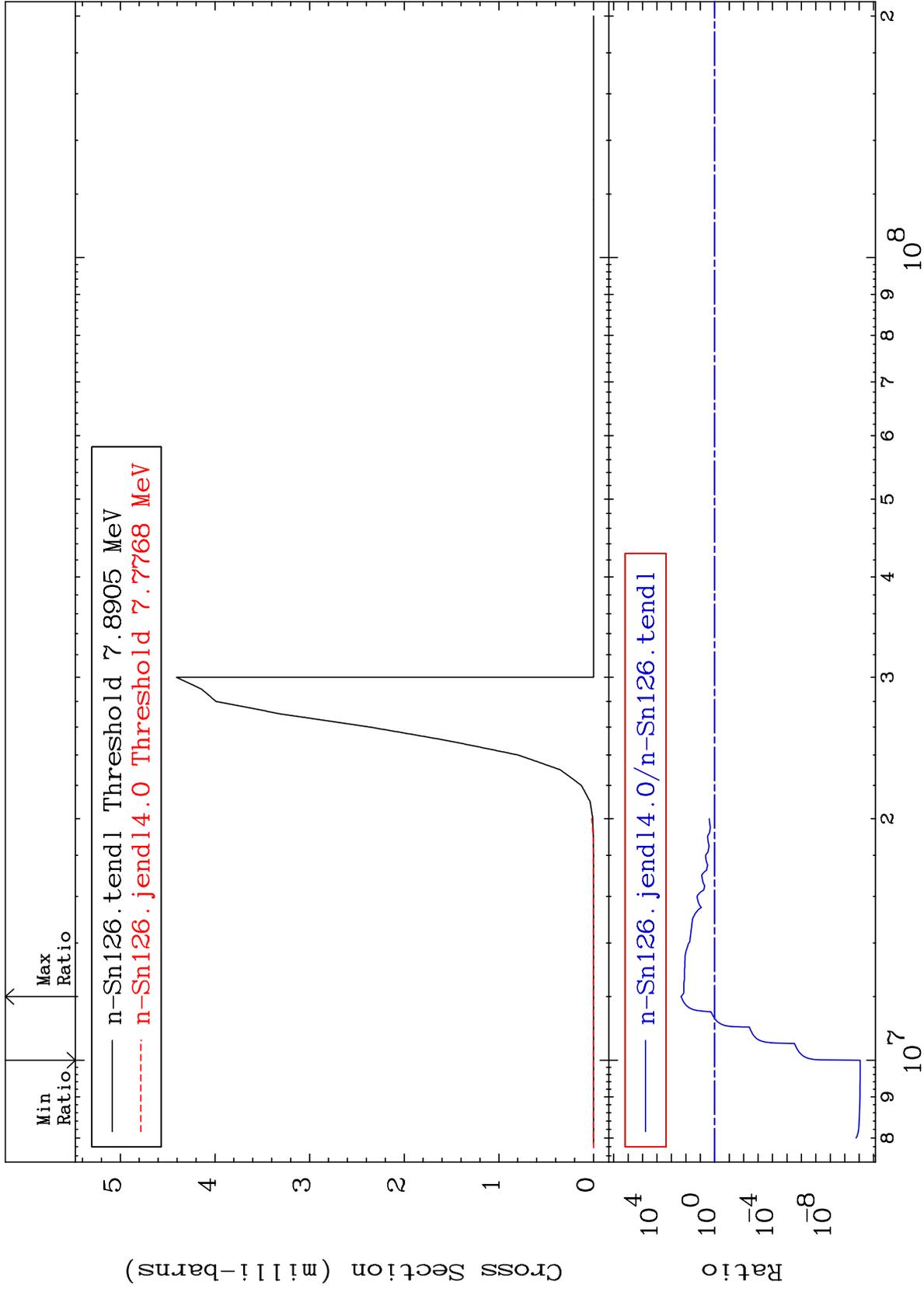




MAT 5067

(n,n') α
Cross Section

50-Sn-126
-100.0 To 9999. %



6

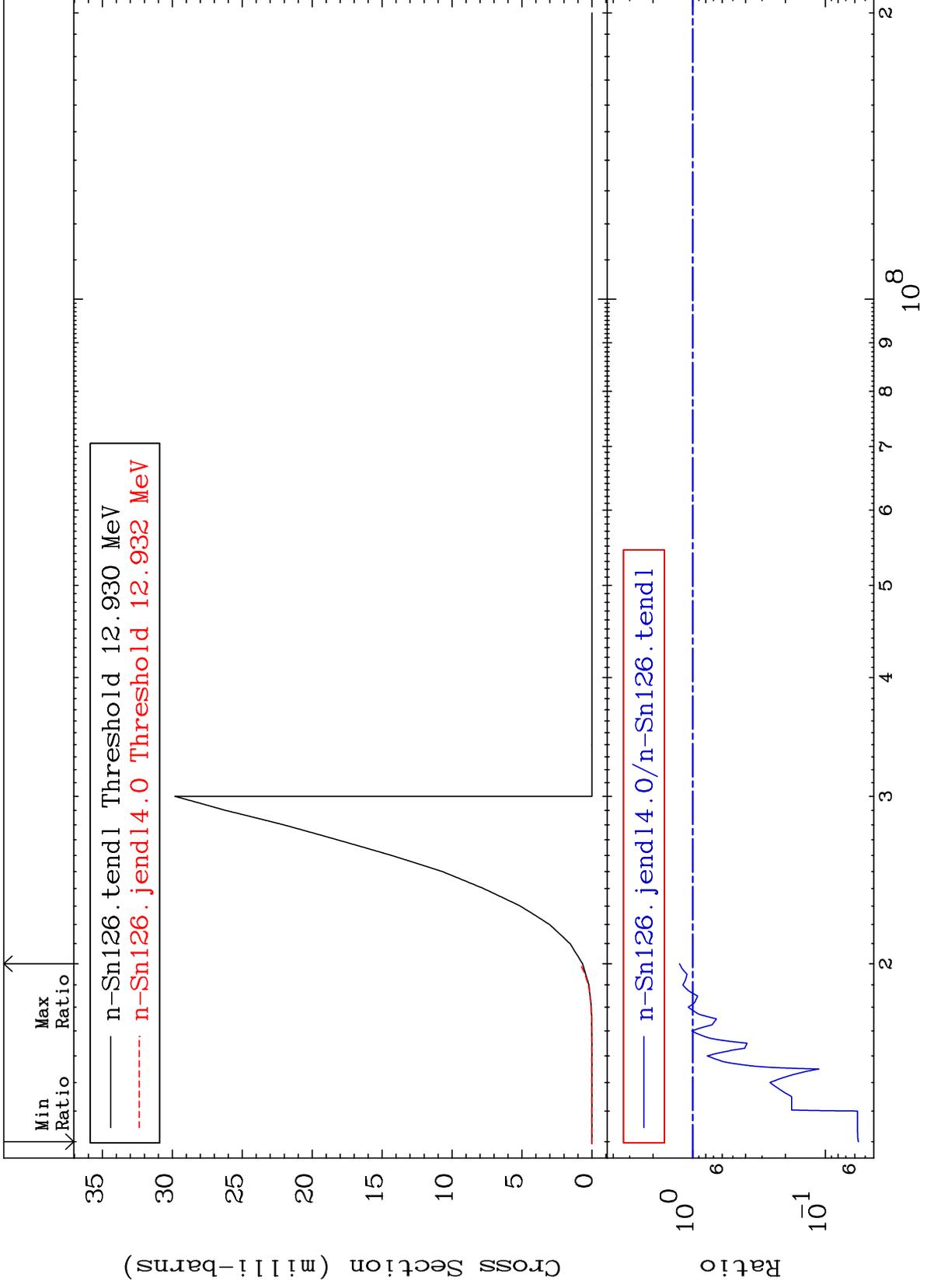
50-Sn-126

50-Sn-126

MAT 5067

(n, n') p
Cross Section

50-Sn-126
-94.39 To 26.15 %



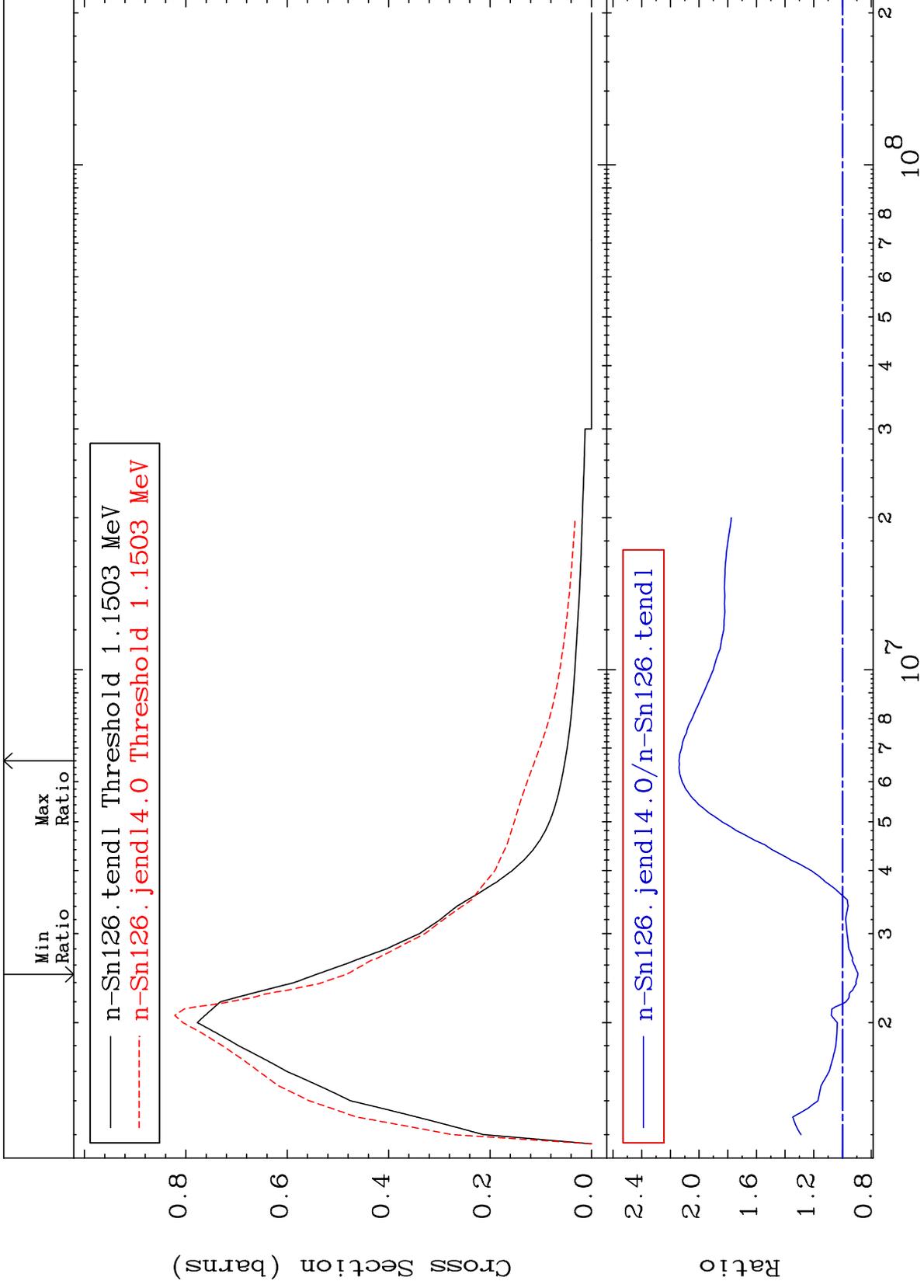
Incident Energy (eV)

50-Sn-126

MAT 5067

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

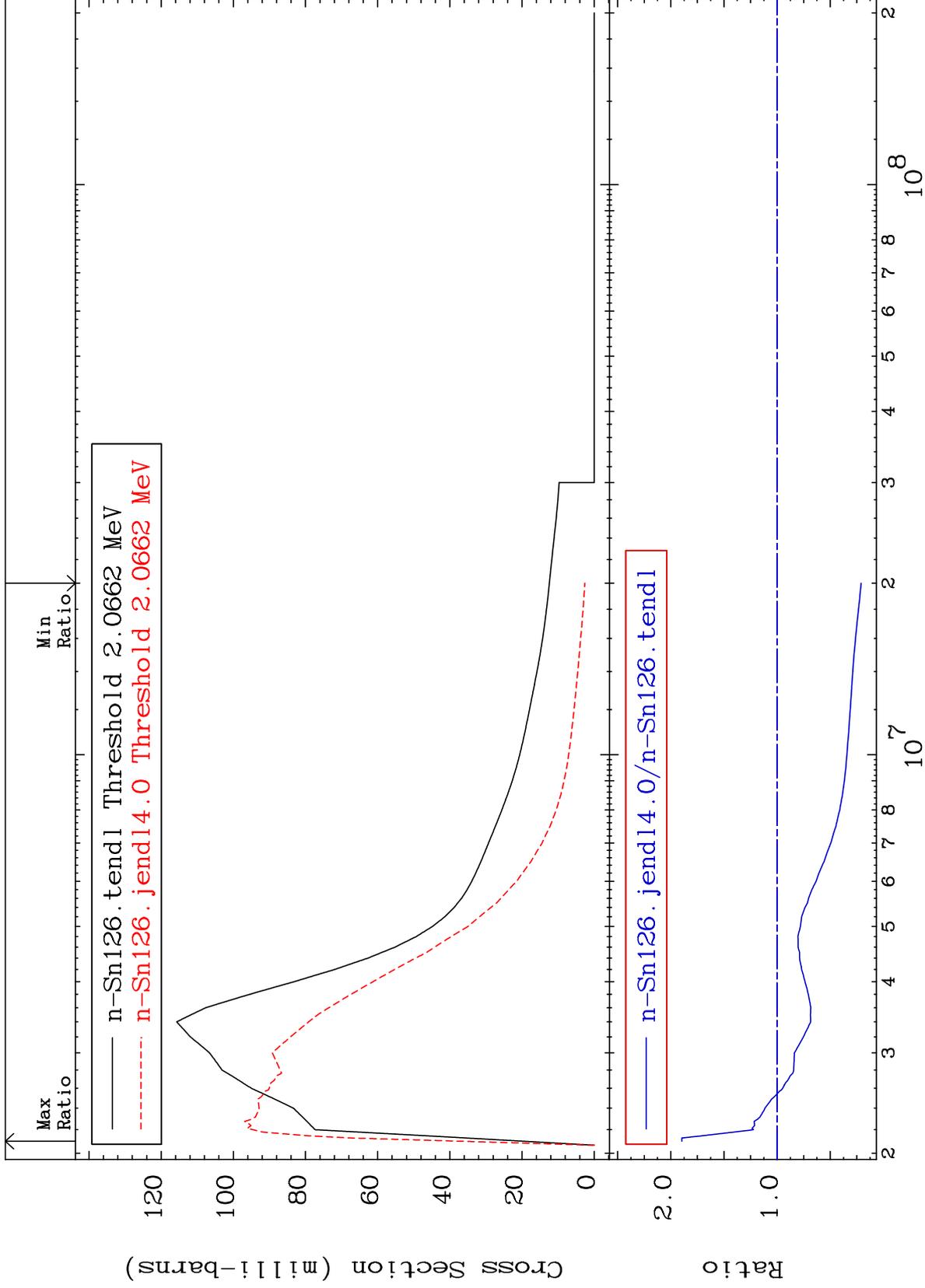
50-Sn-126
-10.78 To 114.0 %



MAT 5067

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

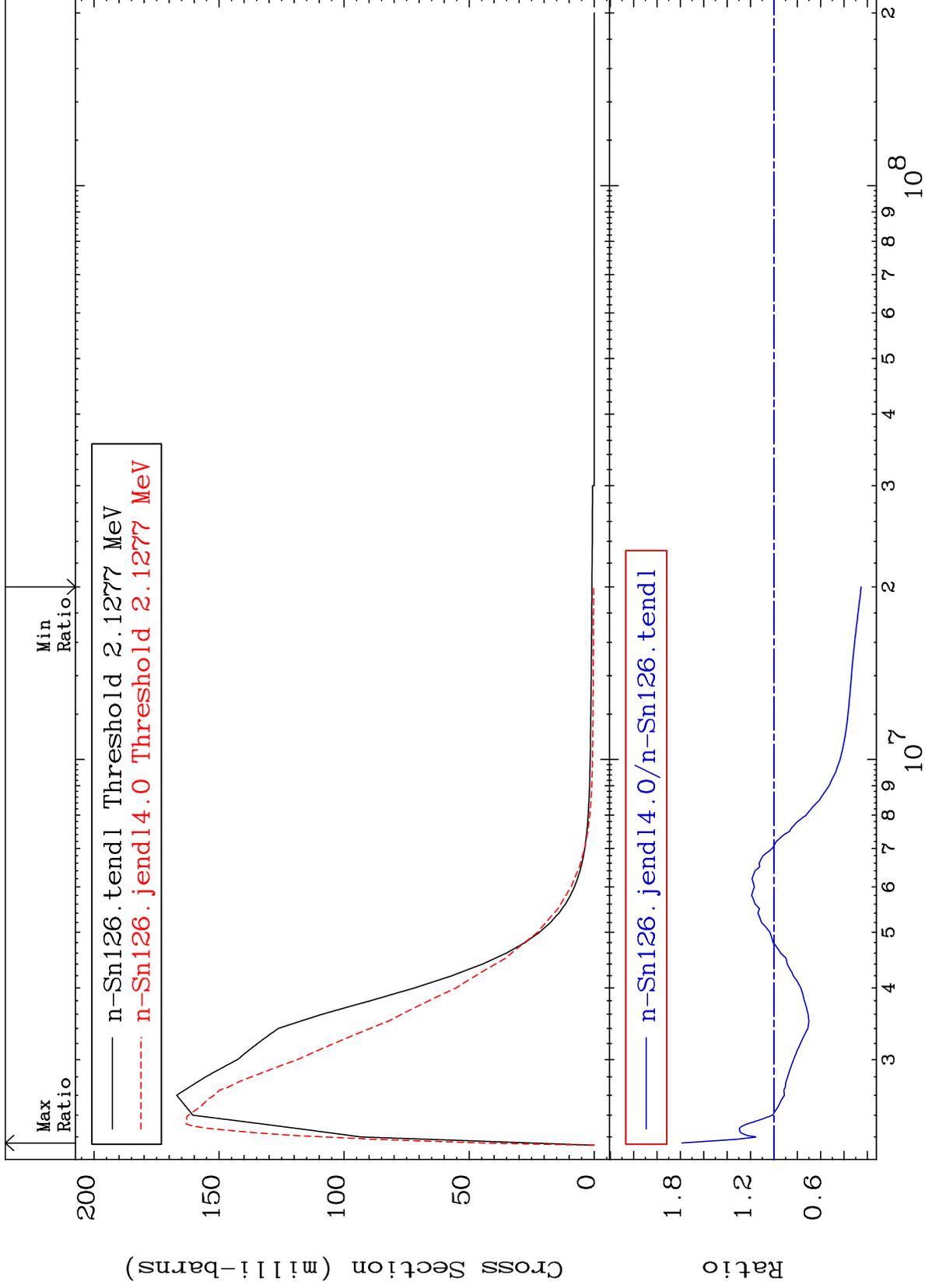
50-Sn-126
-79.09 To 89.57 %



MAT 5067

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

50-Sn-126
-74.62 To 78.66 %



10

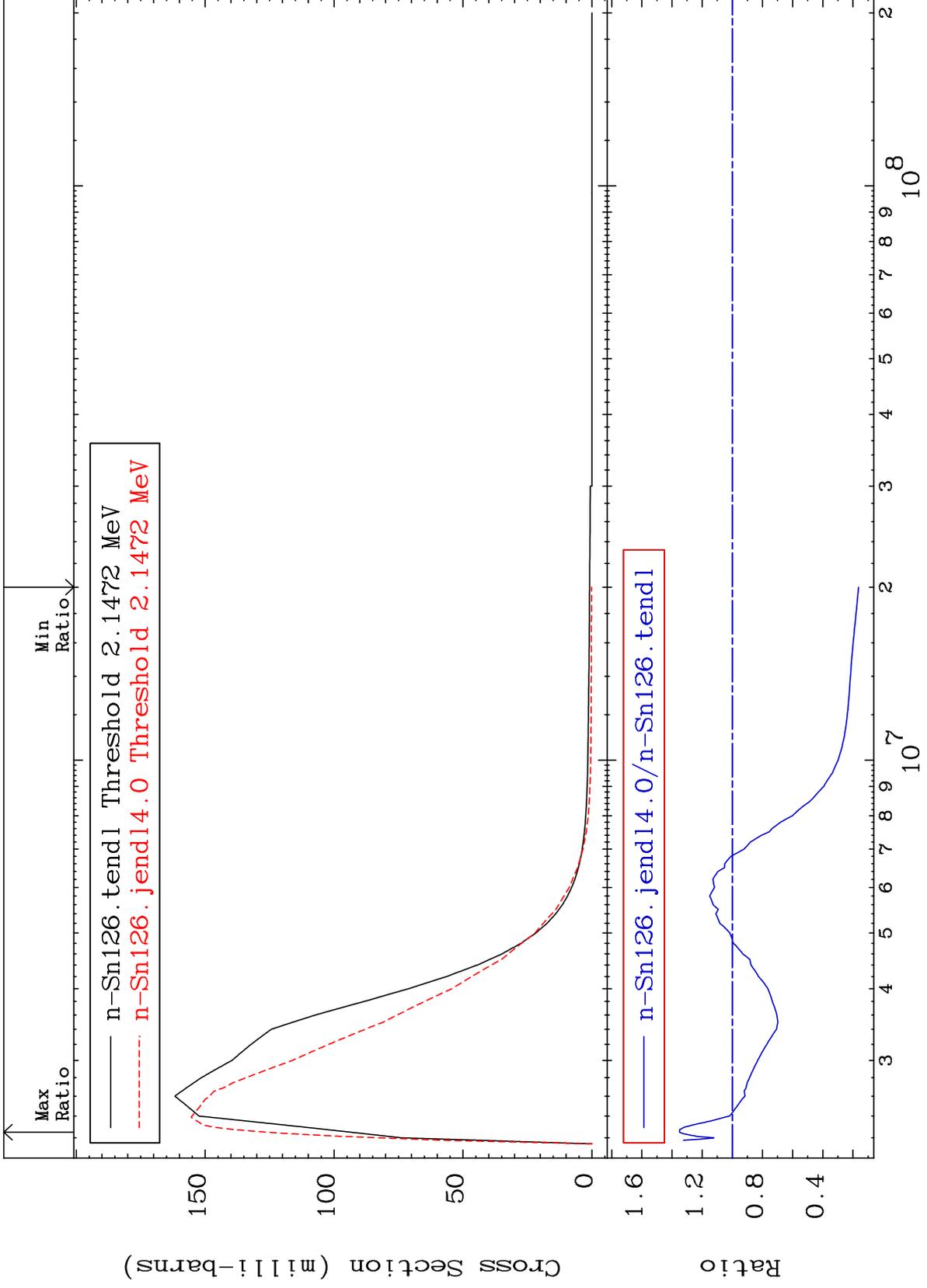
Incident Energy (eV)

50-Sn-126

MAT 5067

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

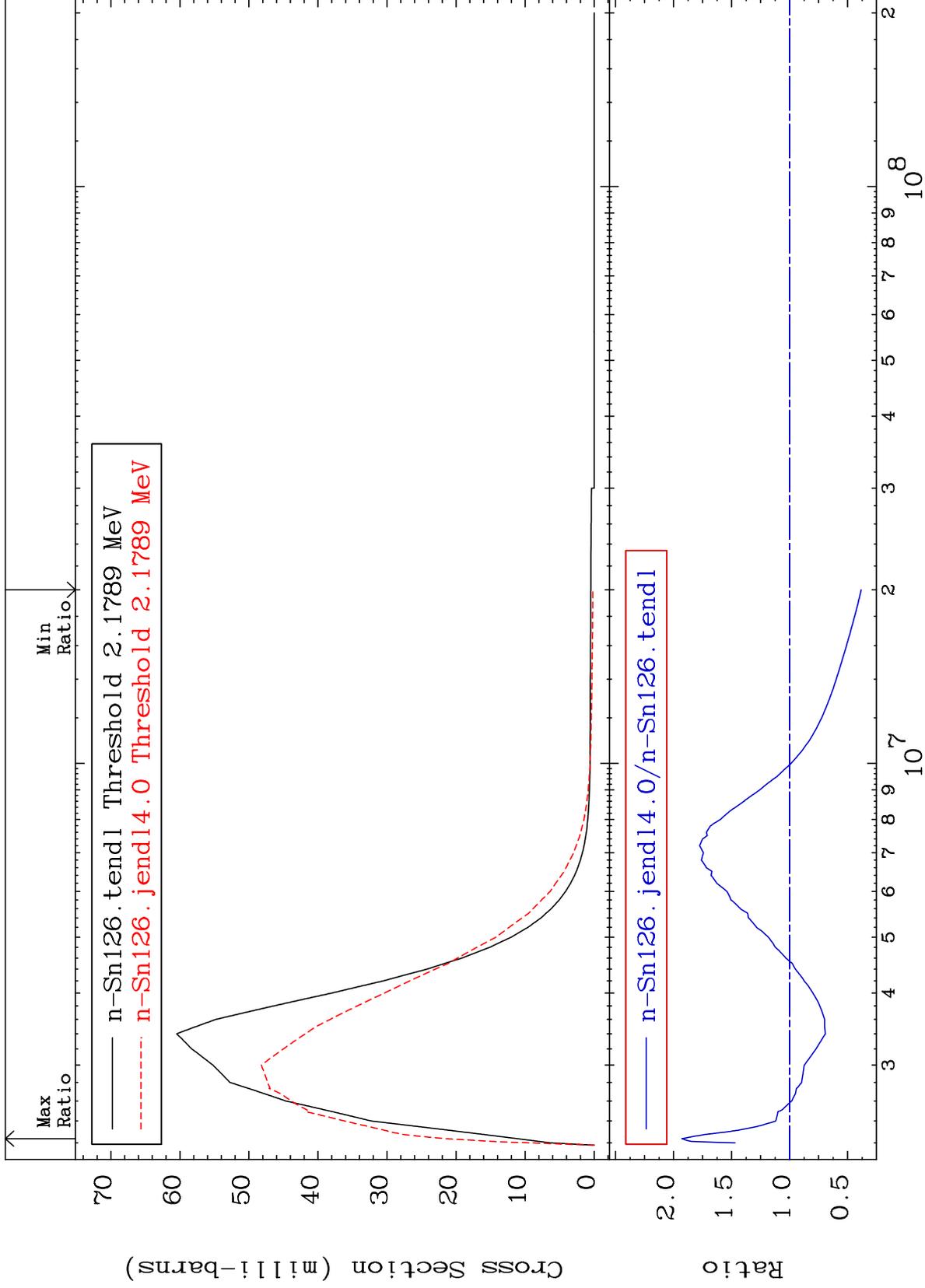
50-Sn-126
-83.71 To 35.00 %



MAT 5067

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

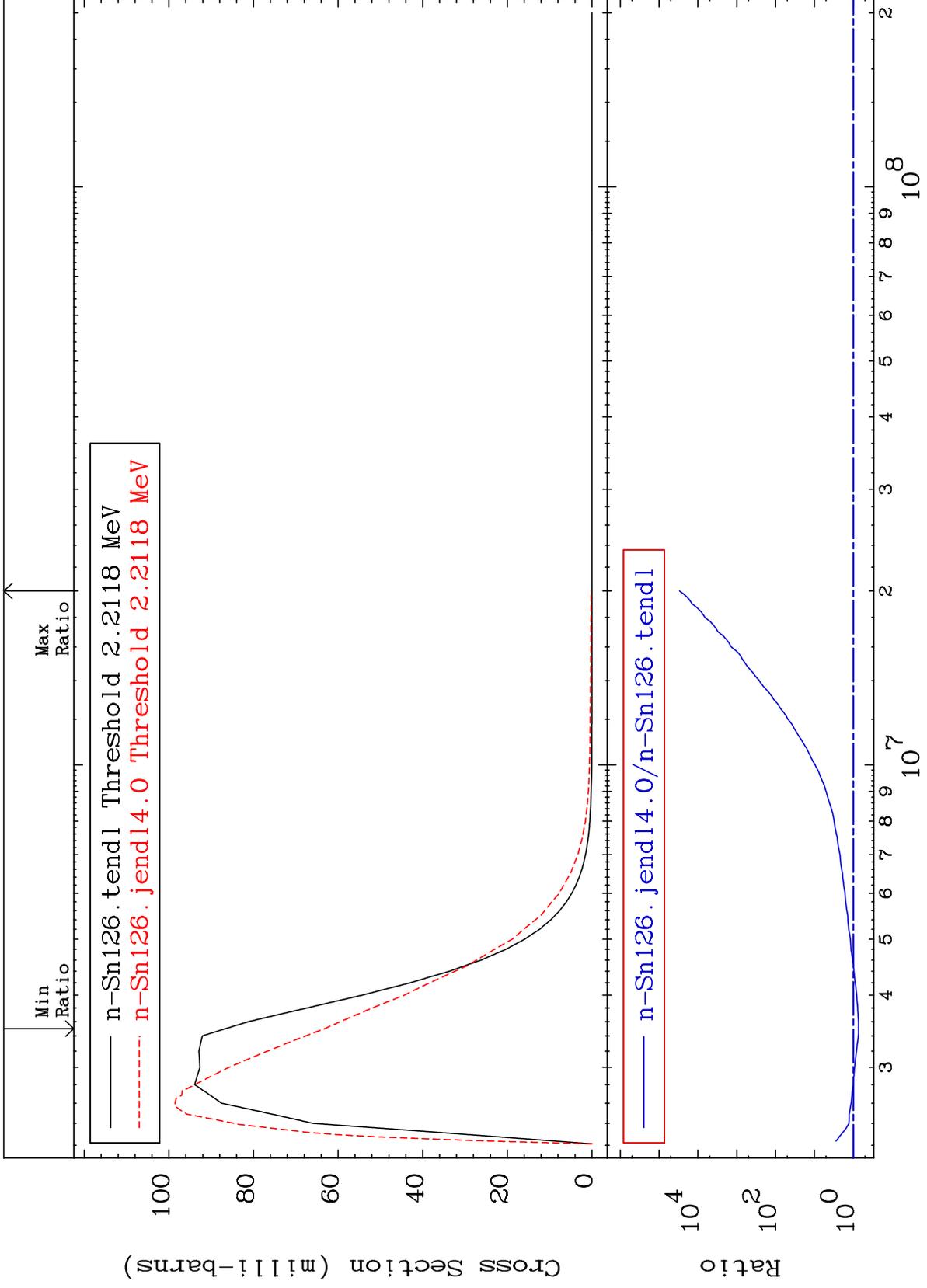
50-Sn-126
-61.67 To 92.80 %



MAT 5067

MT= 56 (n,n') Level
Cross Section

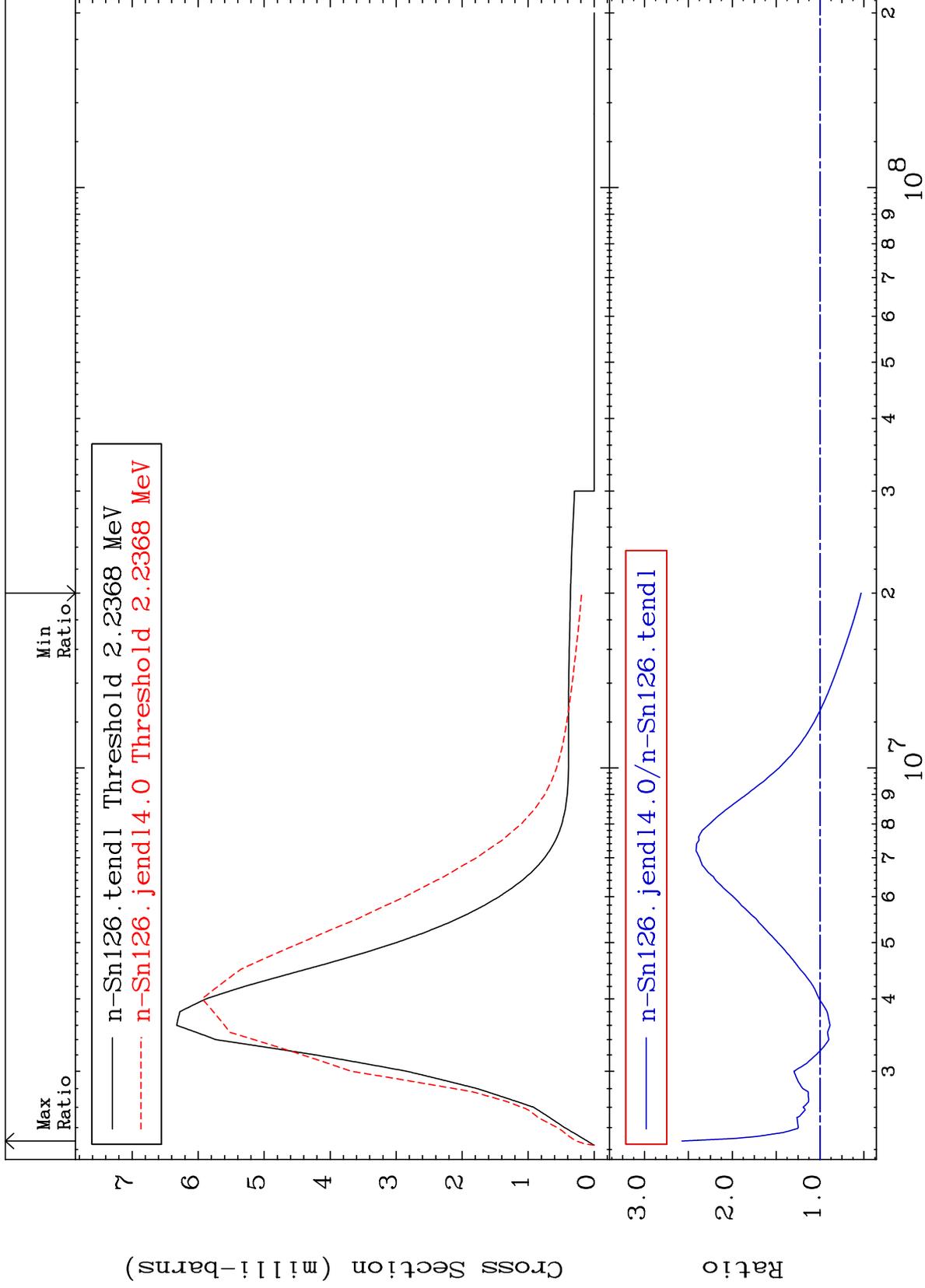
50-Sn-126
-27.05 To 9999. %



MAT 5067

MT= 57 (n,n') Level
Cross Section

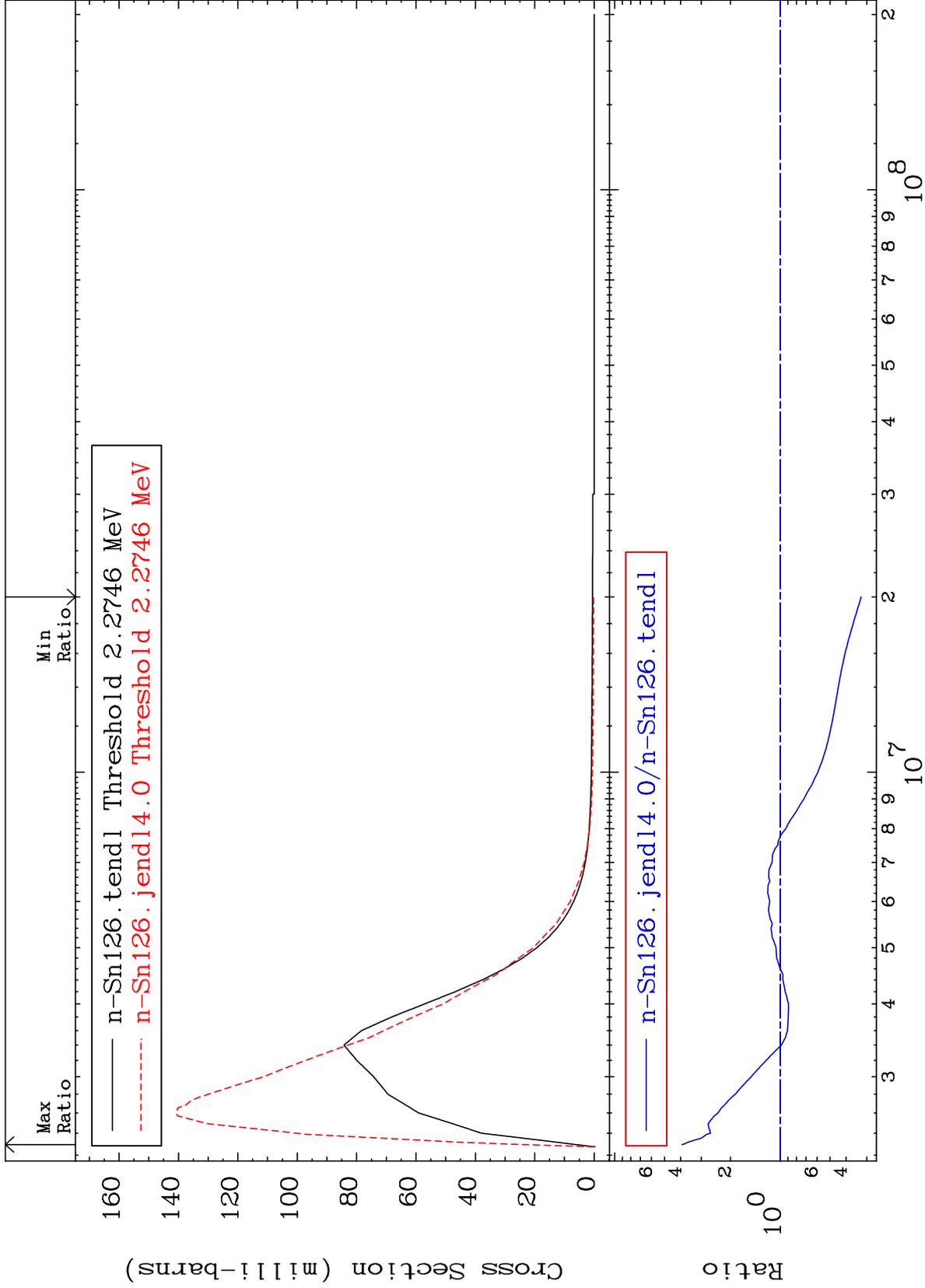
50-Sn-126
-46.87 To 157.4 %



MAT 5067

MT= 58 (n,n') Level
Cross Section

50-Sn-126
-67.51 To 292.8 %



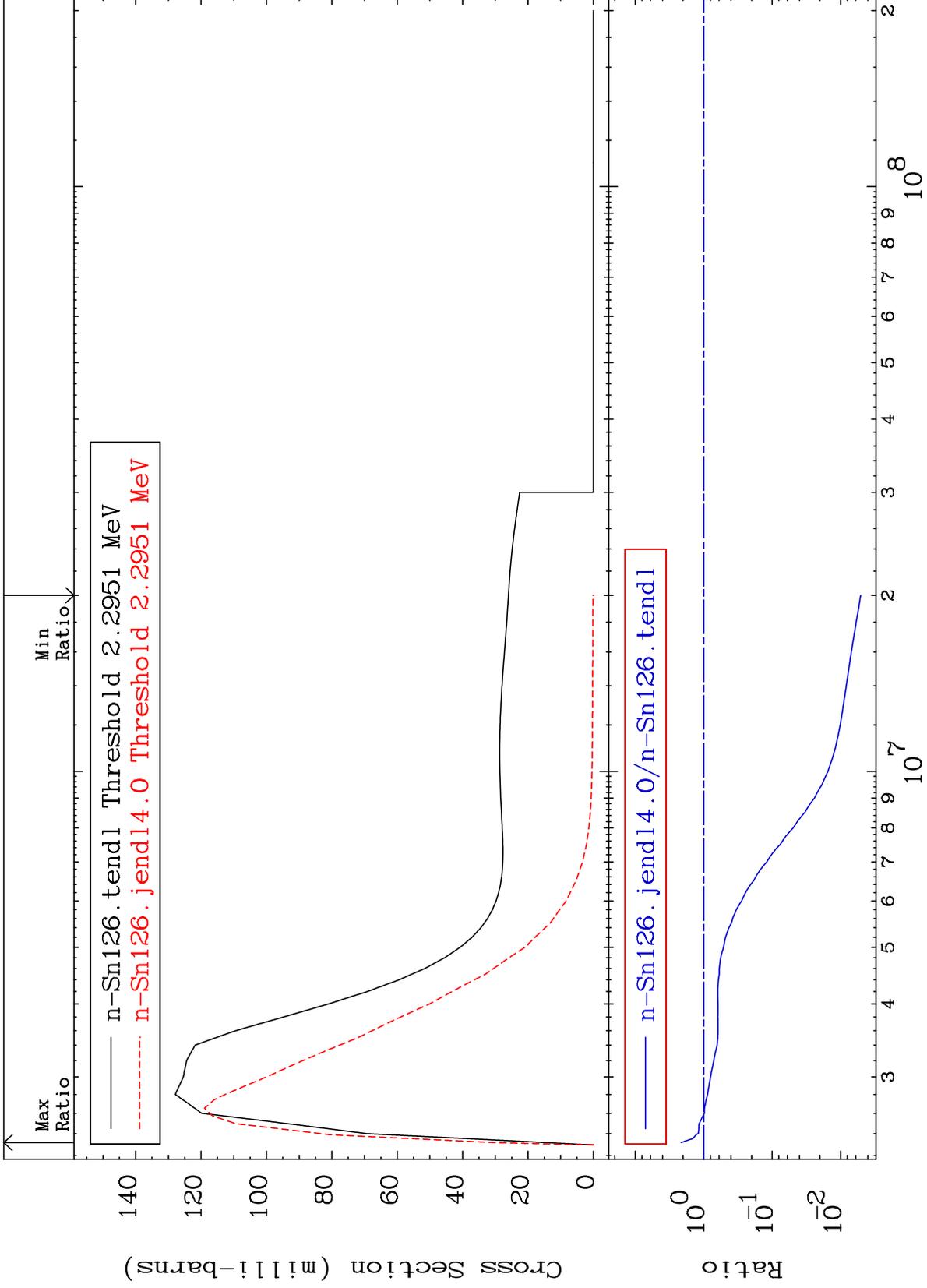
15

50-Sn-126

MAT 5067

MT= 59 (n,n') Level
Cross Section

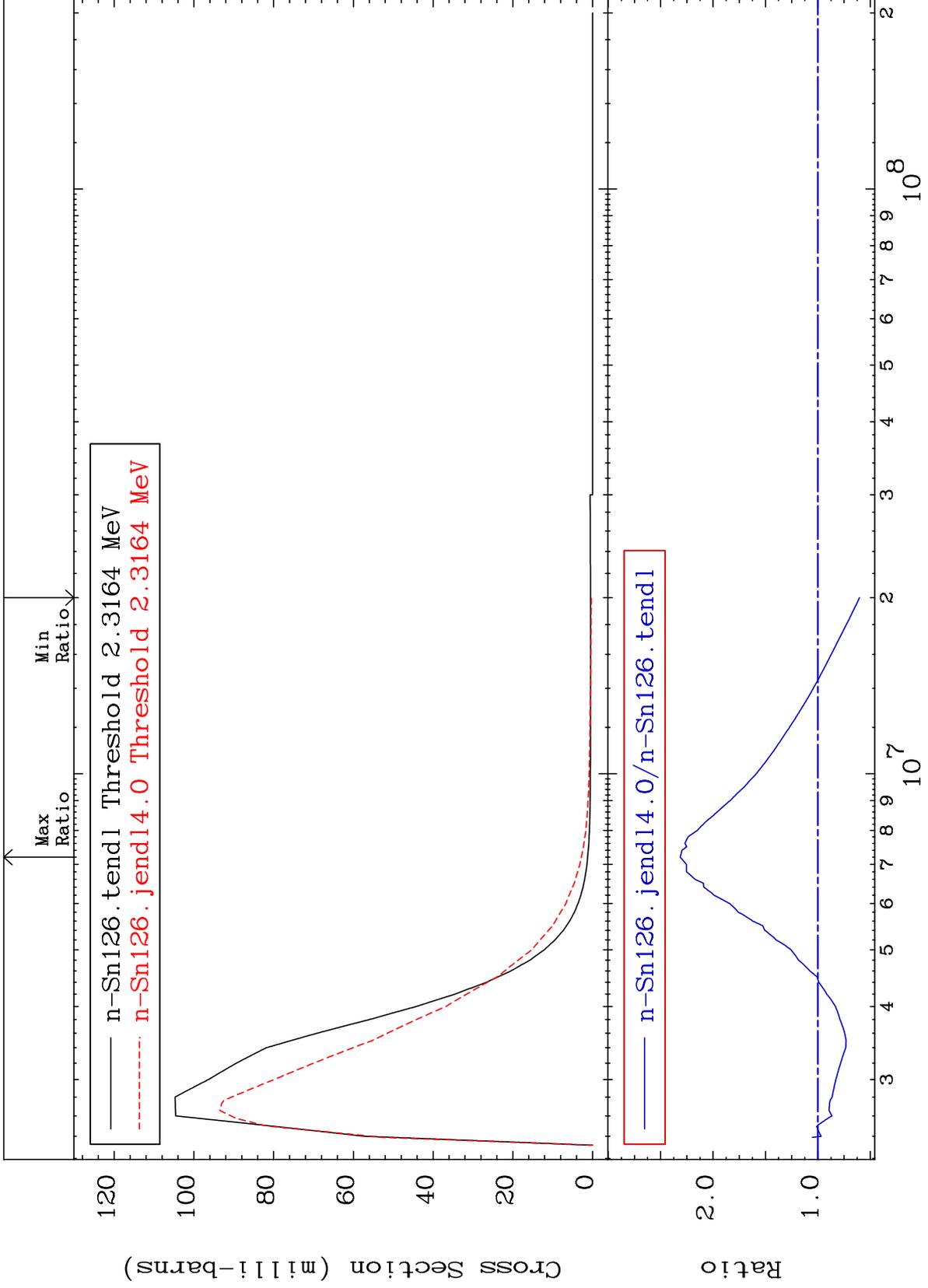
50-Sn-126
-99.49 To 113.2 %



MAT 5067

MT= 60 (n,n') Level
Cross Section

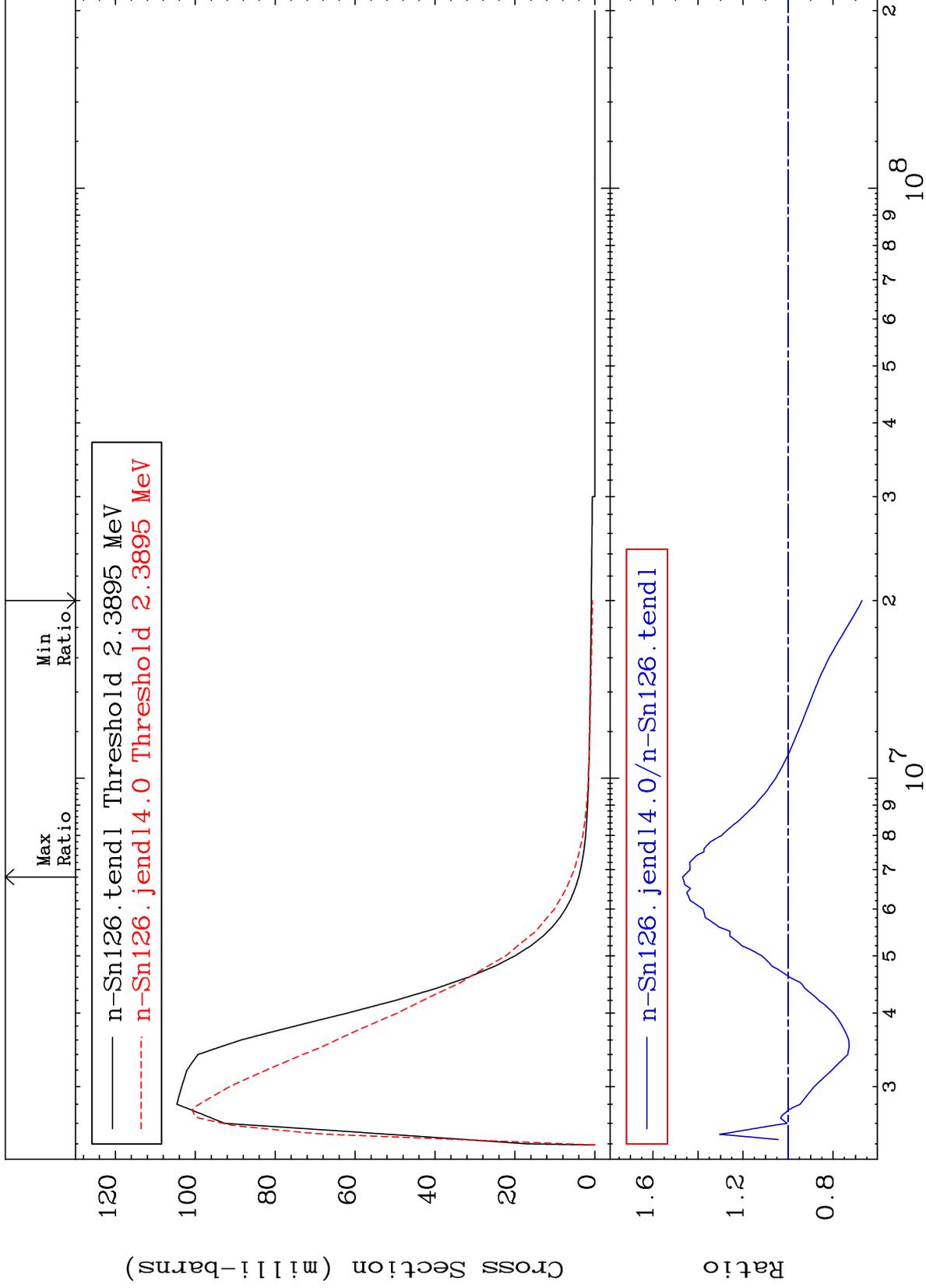
50-Sn-126
-39.64 To 131.3 %



MAT 5067

MT= 61 (n,n') Level
Cross Section

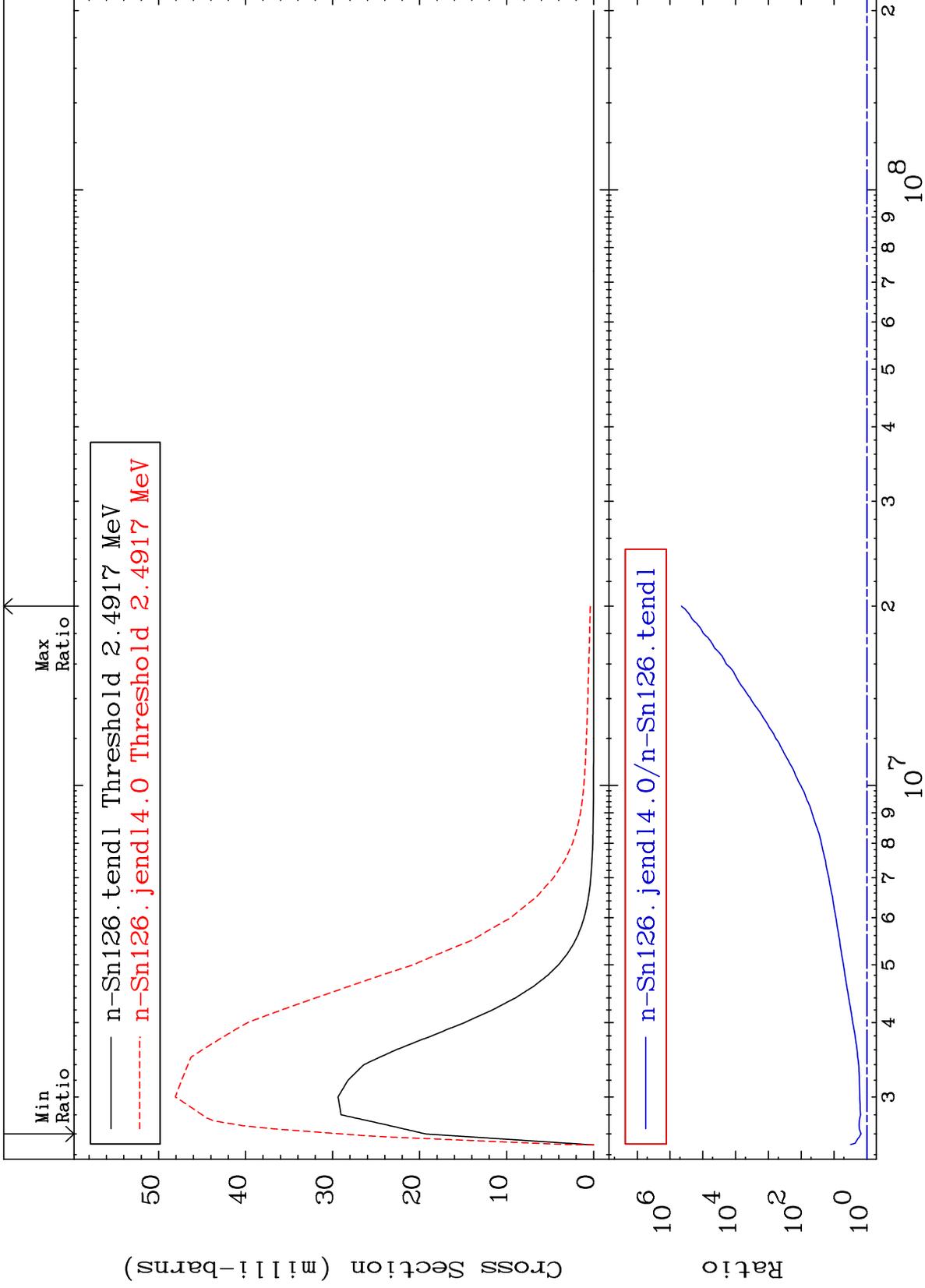
50-Sn-126
-32.85 To 46.82 %



MAT 5067

MT= 62 (n,n') Level
Cross Section

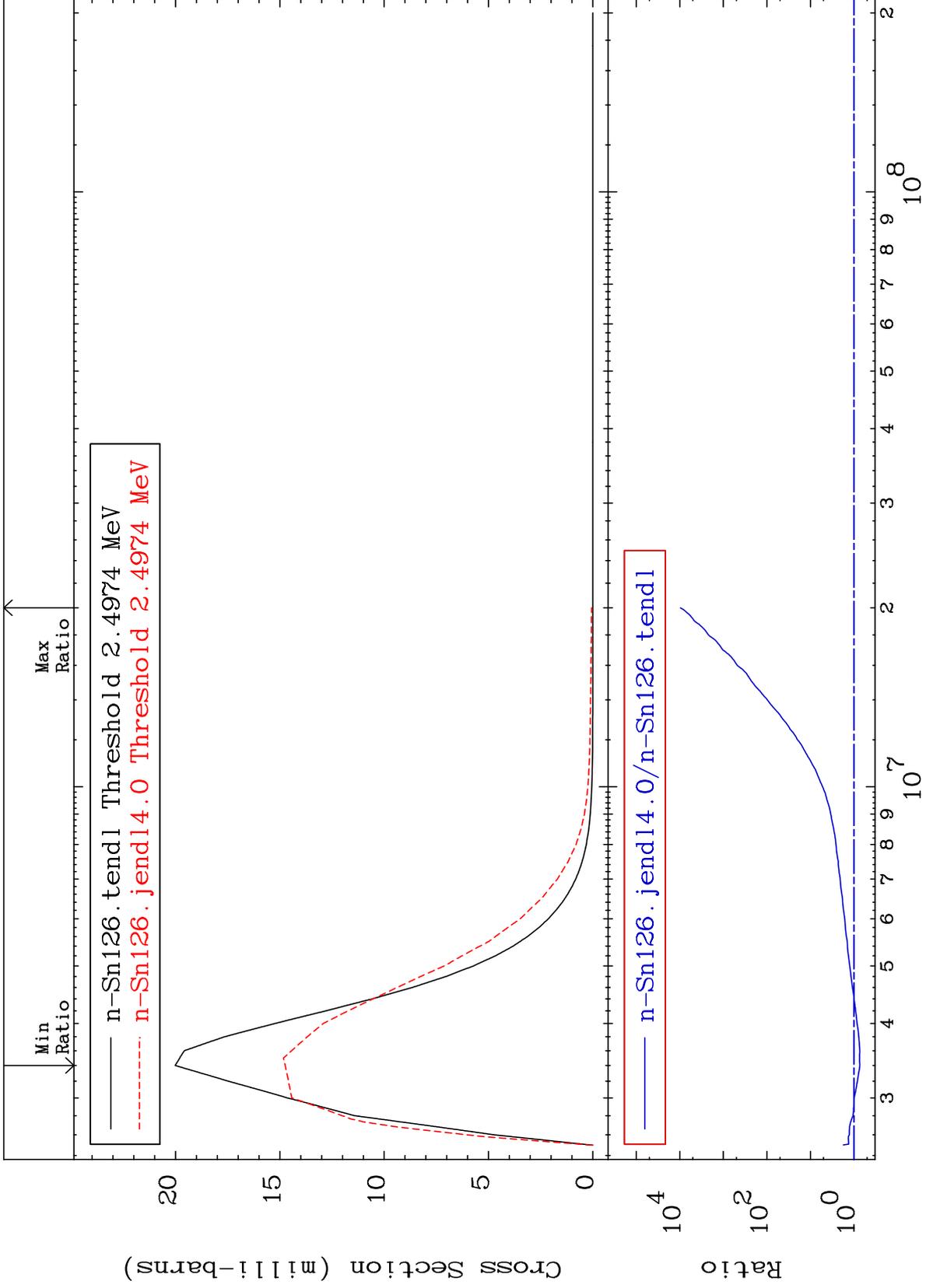
50-Sn-126
49.75 To 9999. %



MAT 5067

MT= 63 (n,n') Level
Cross Section

50-Sn-126
-26.36 To 9999. %



20

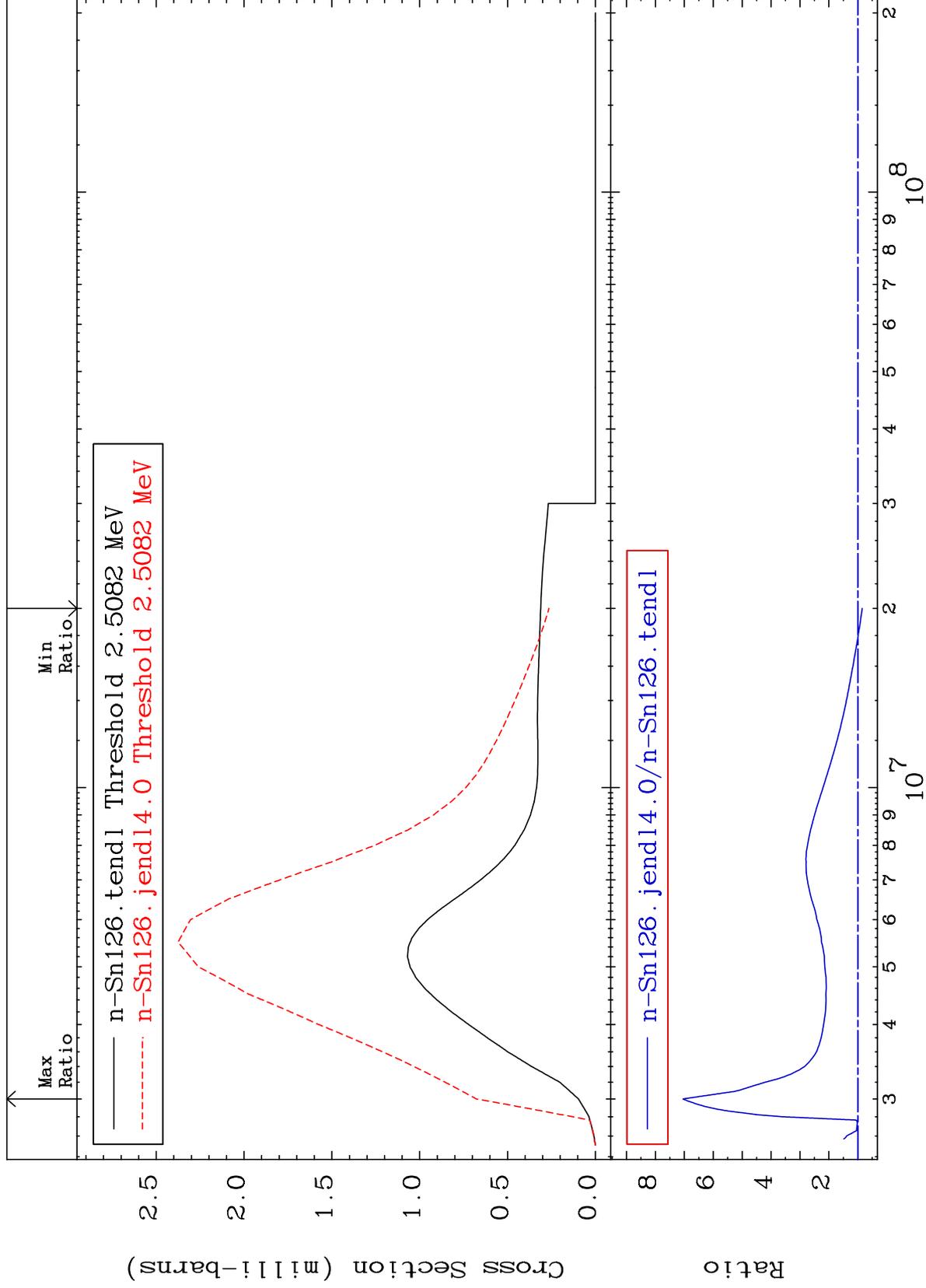
Incident Energy (eV)

50-Sn-126

MAT 5067

MT= 64 (n,n') Level
Cross Section

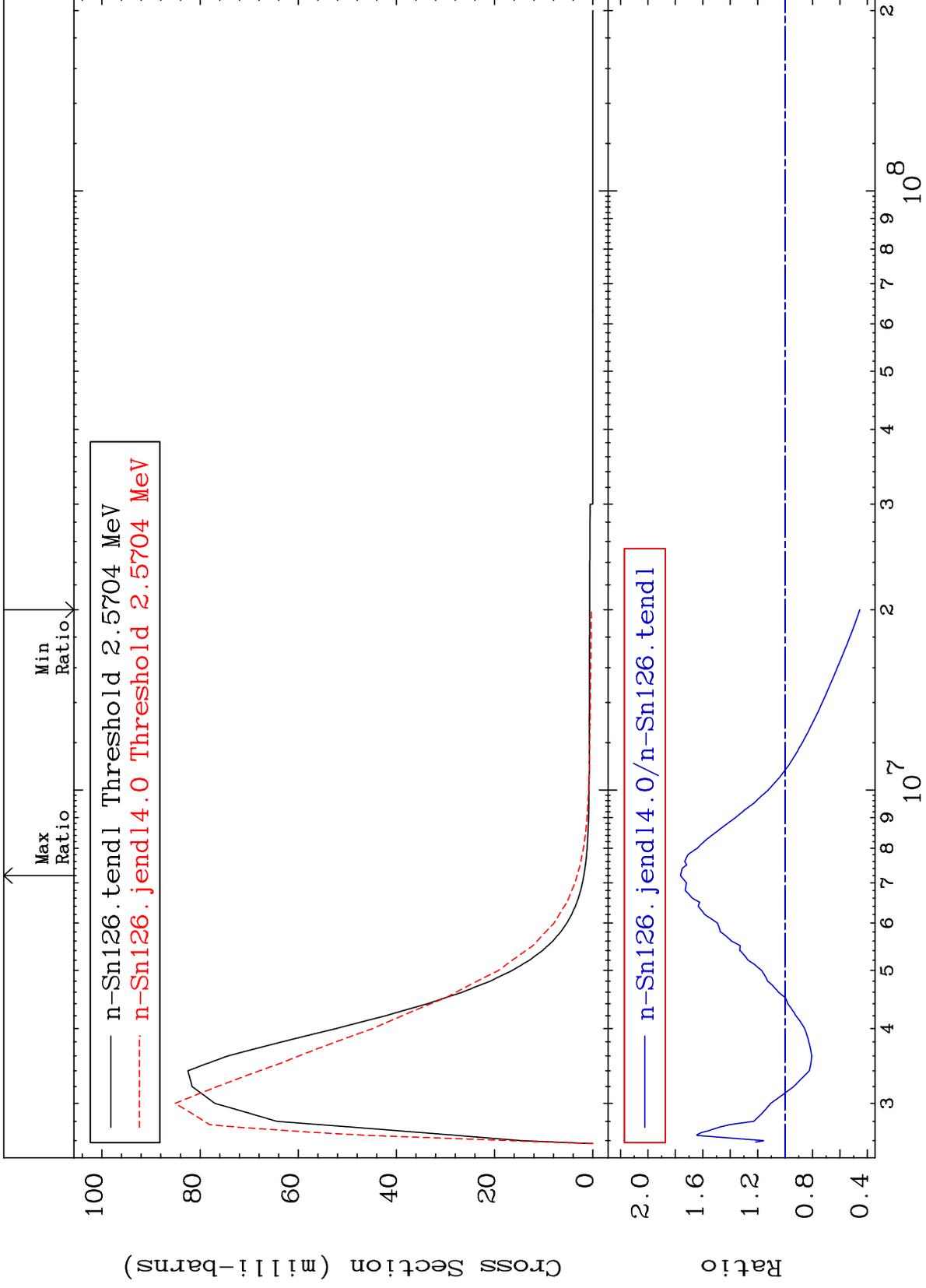
50-Sn-126
-15.09 To 604.3 %



MAT 5067

MT= 65 (n,n') Level
Cross Section

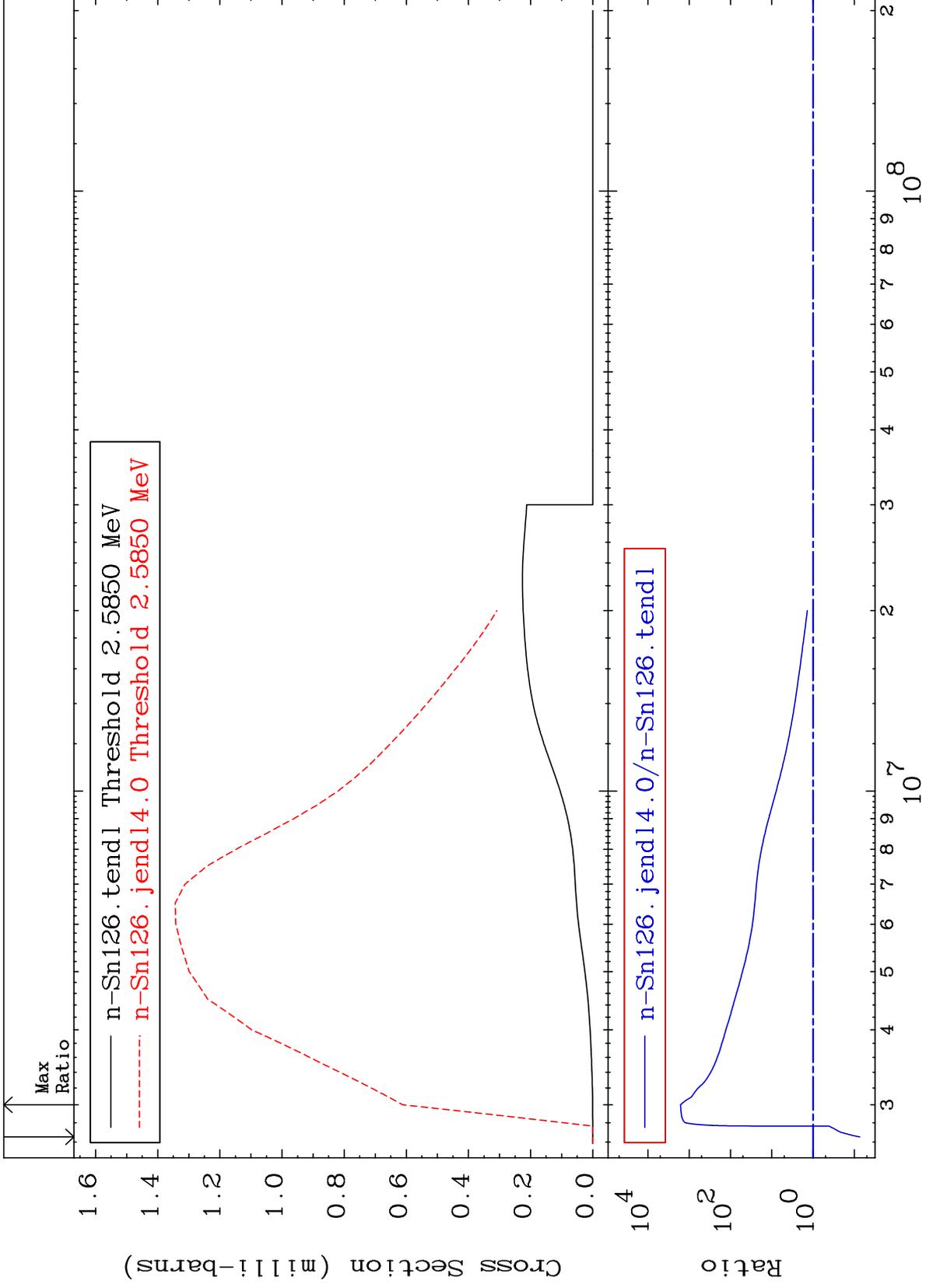
50-Sn-126
-54.46 To 76.22 %



MAT 5067

MT= 66 (n,n') Level
Cross Section

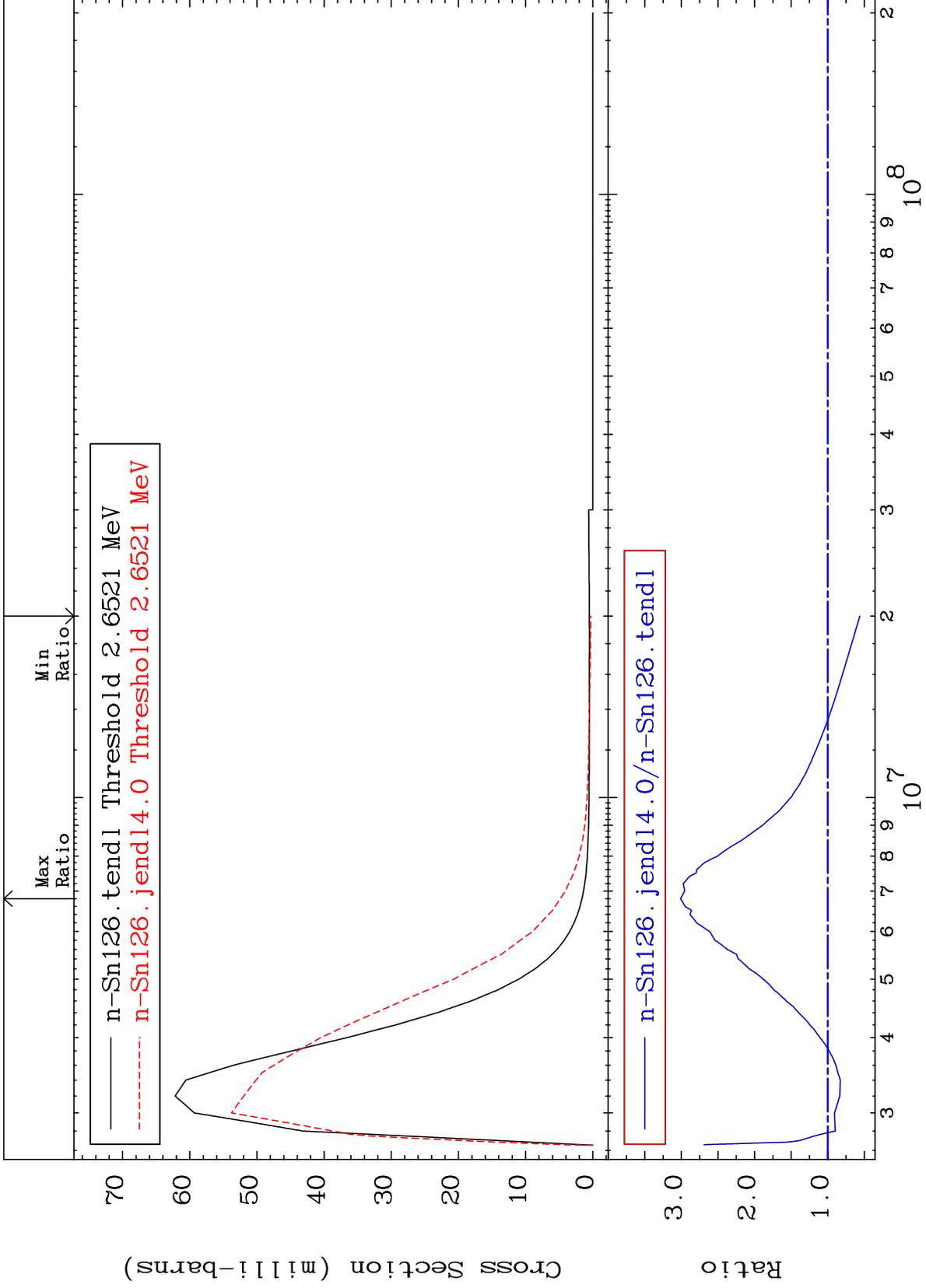
50-Sn-126
-92.60 To 9999. %



MAT 5067

MT= 67 (n,n') Level
Cross Section

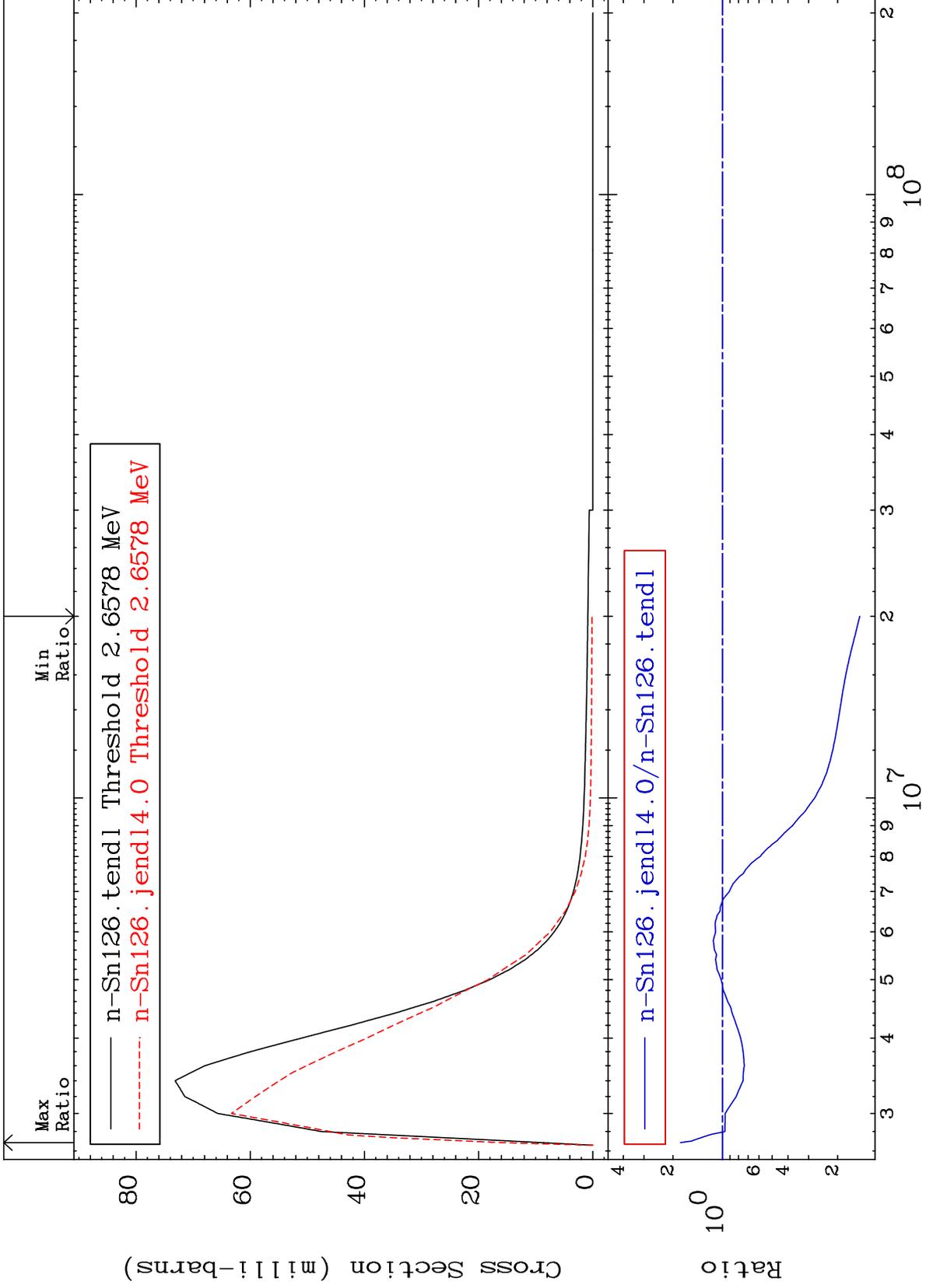
50-Sn-126
-43.78 To 201.2 %



MAT 5067

MT= 68 (n,n') Level
Cross Section

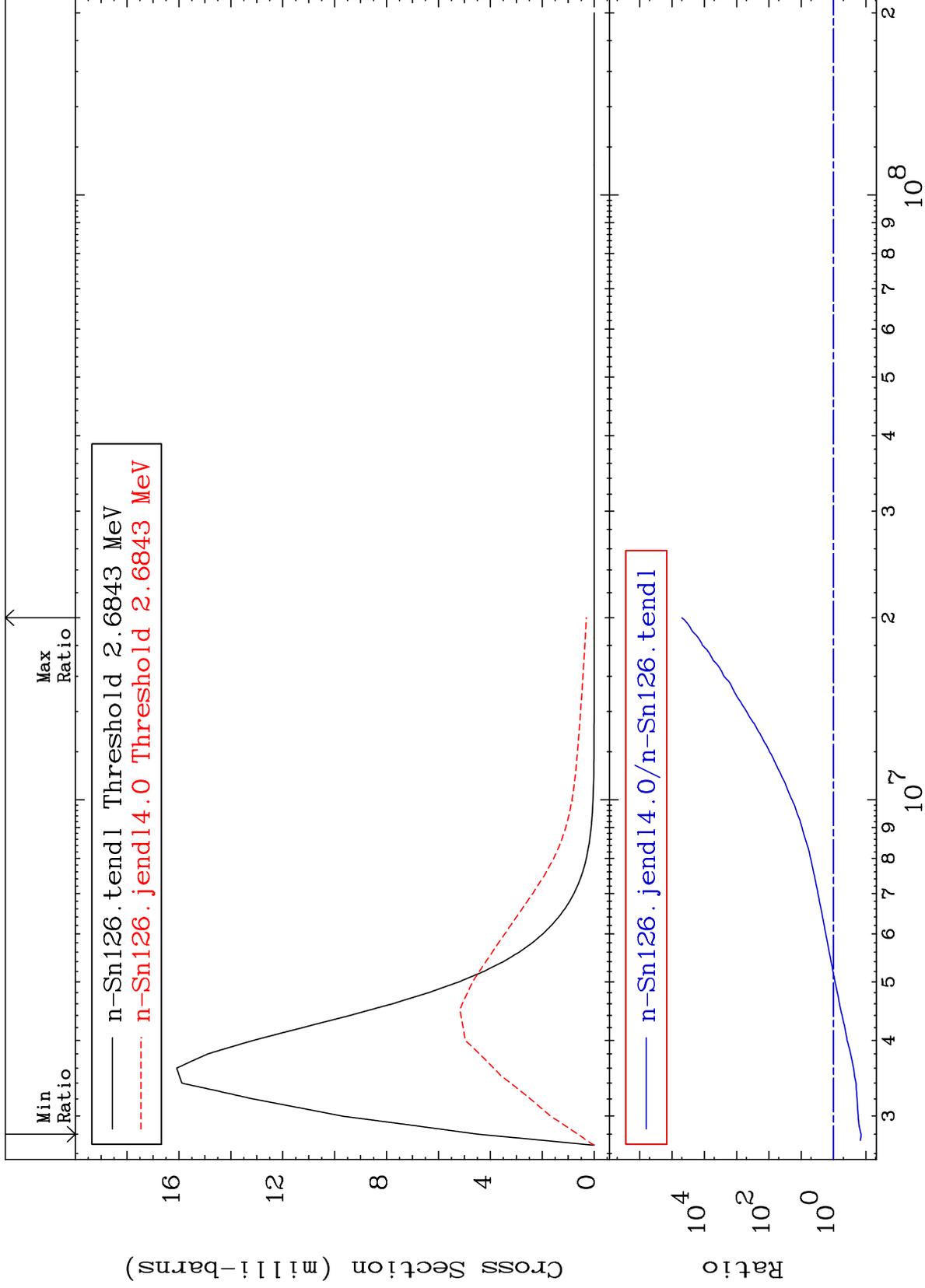
50-Sn-126
-85.33 To 79.85 %



MAT 5067

MT= 69 (n,n') Level
Cross Section

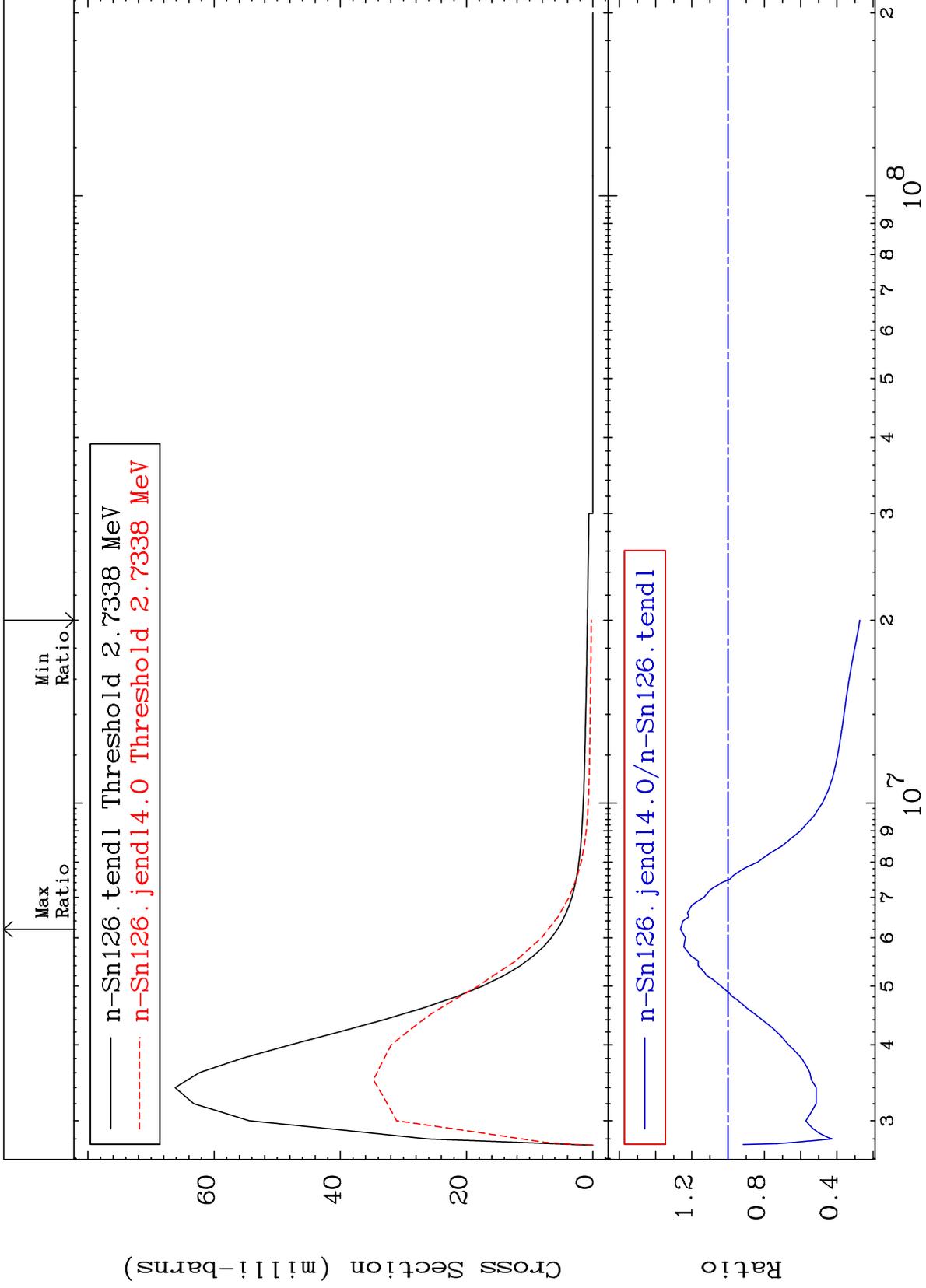
50-Sn-126
-85.98 To 9999. %



MAT 5067

MT= 70 (n,n') Level
Cross Section

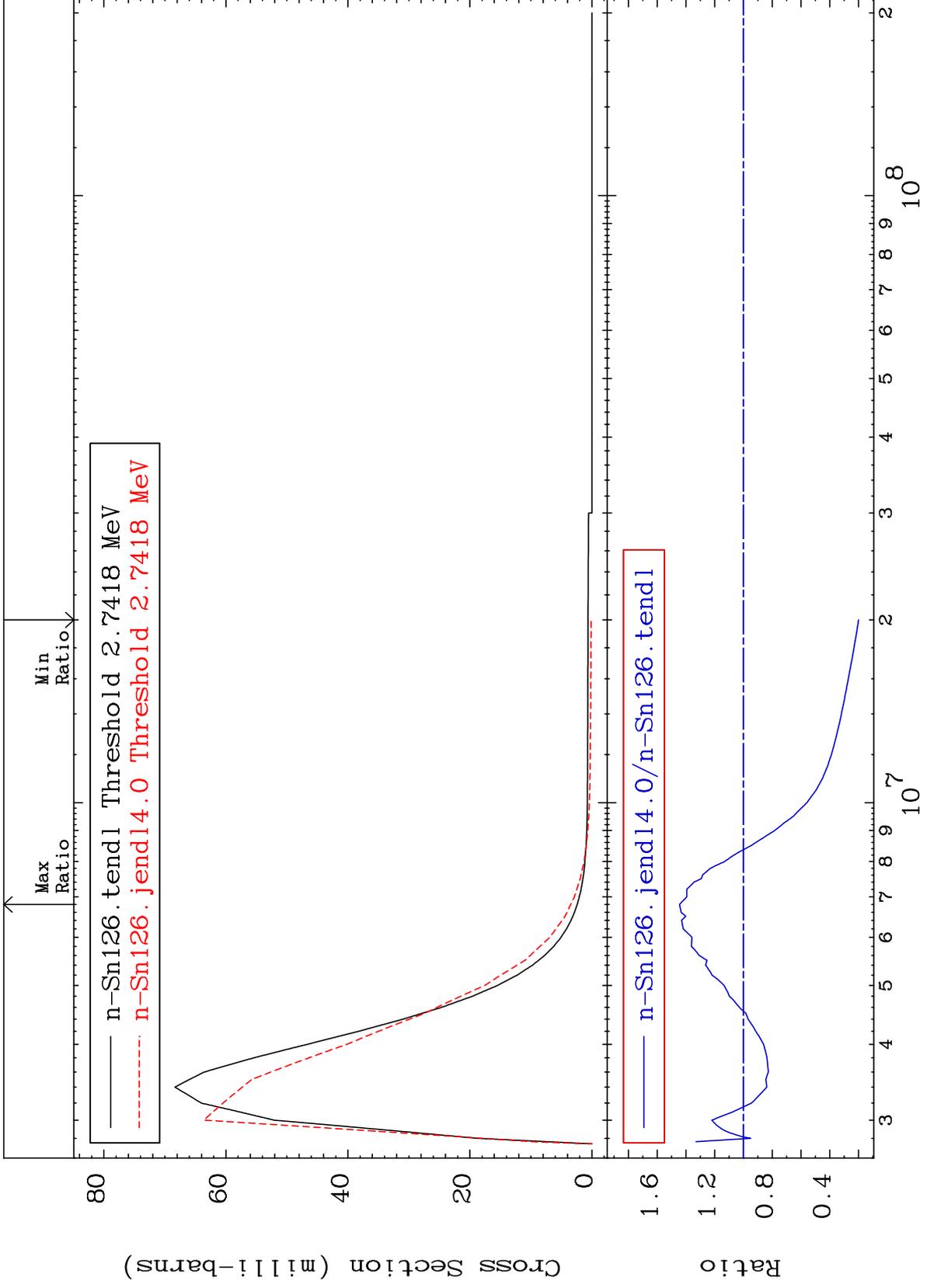
50-Sn-126
-72.62 To 26.24 %



MAT 5067

MT= 71 (n,n') Level
Cross Section

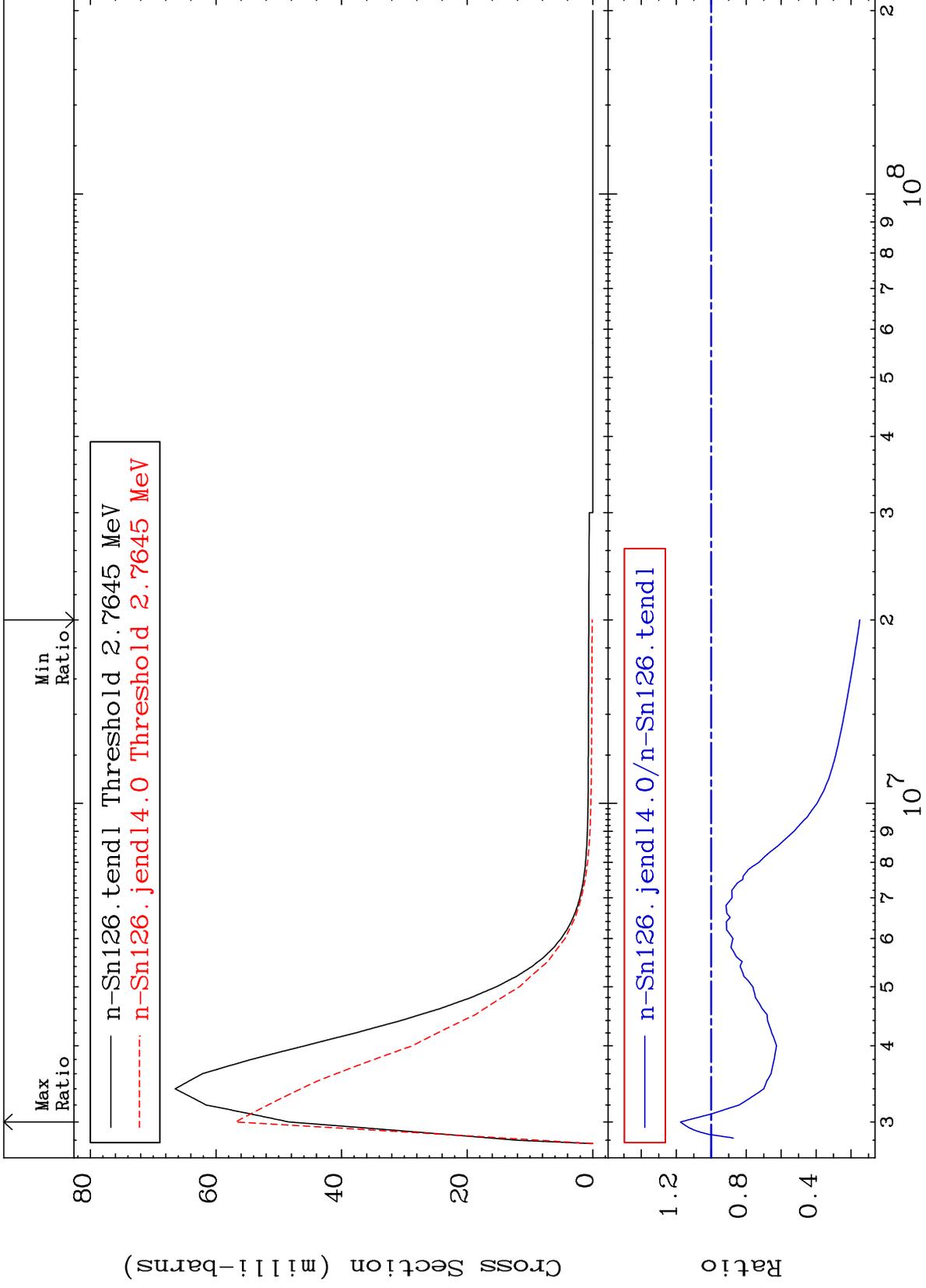
50-Sn-126
-79.95 To 44.46 %

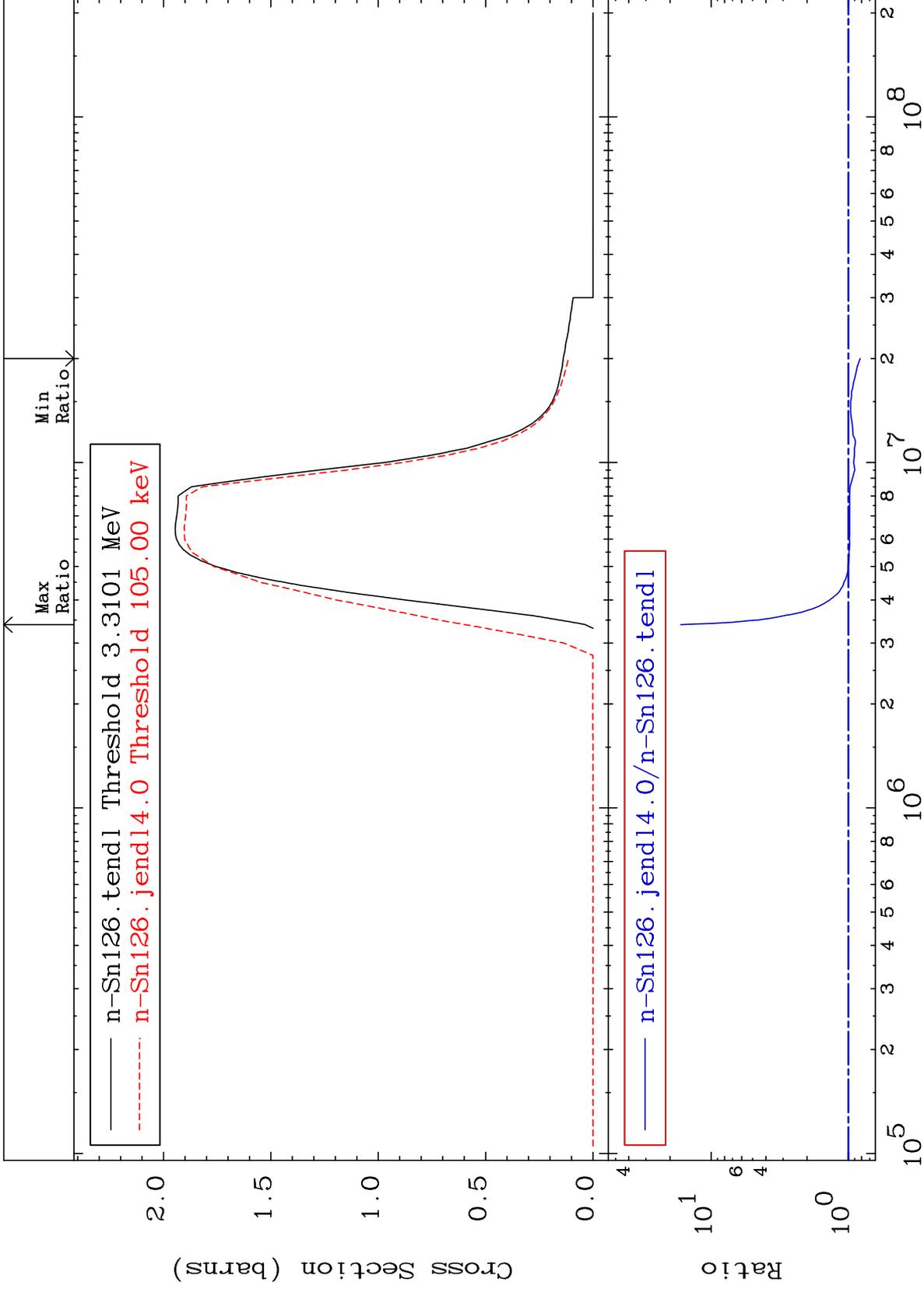


MAT 5067

MT= 72 (n,n') Level
Cross Section

50-Sn-126
-84.99 To 17.56 %

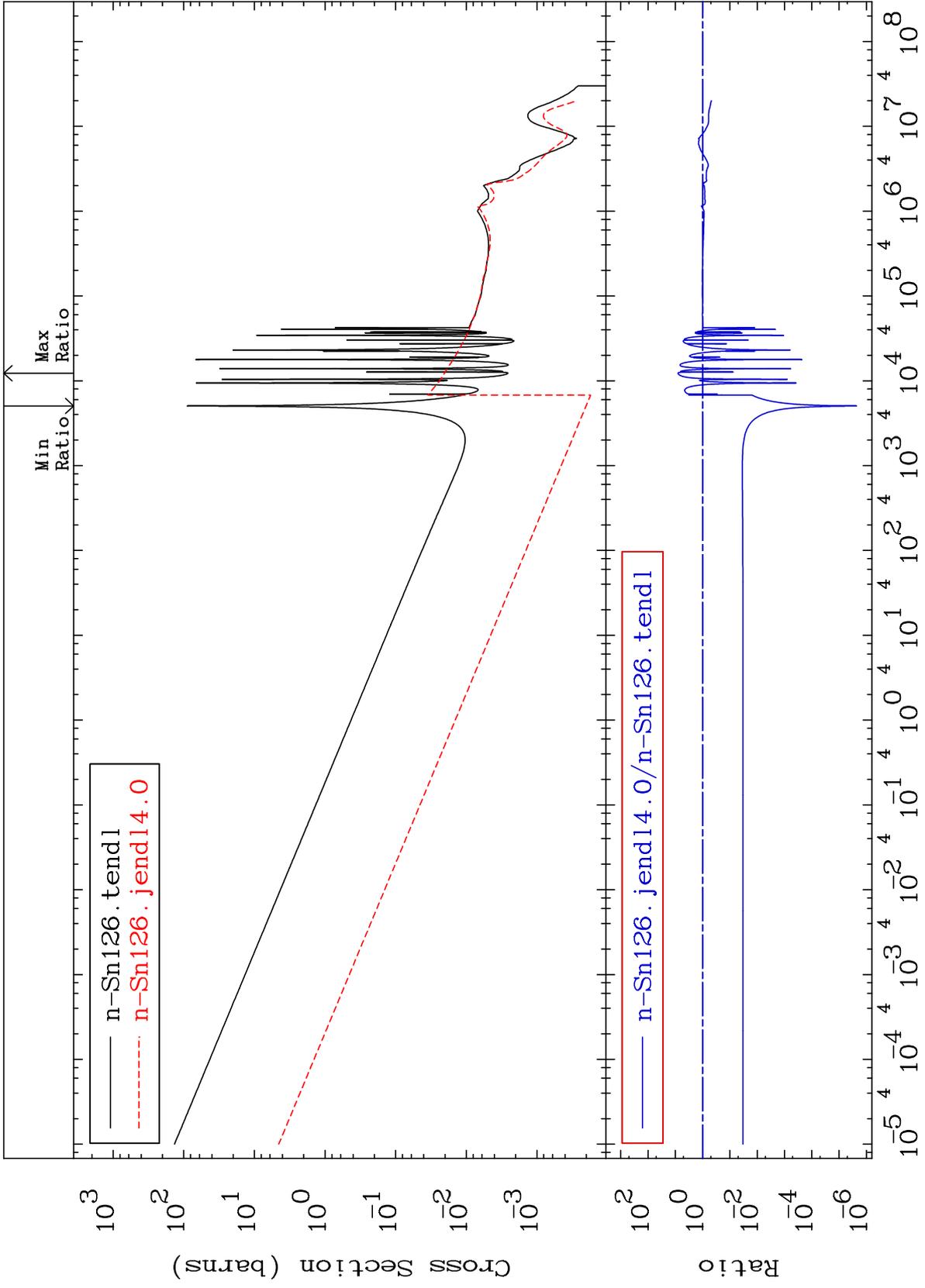




MAT 5067

(n, γ)
Cross Section

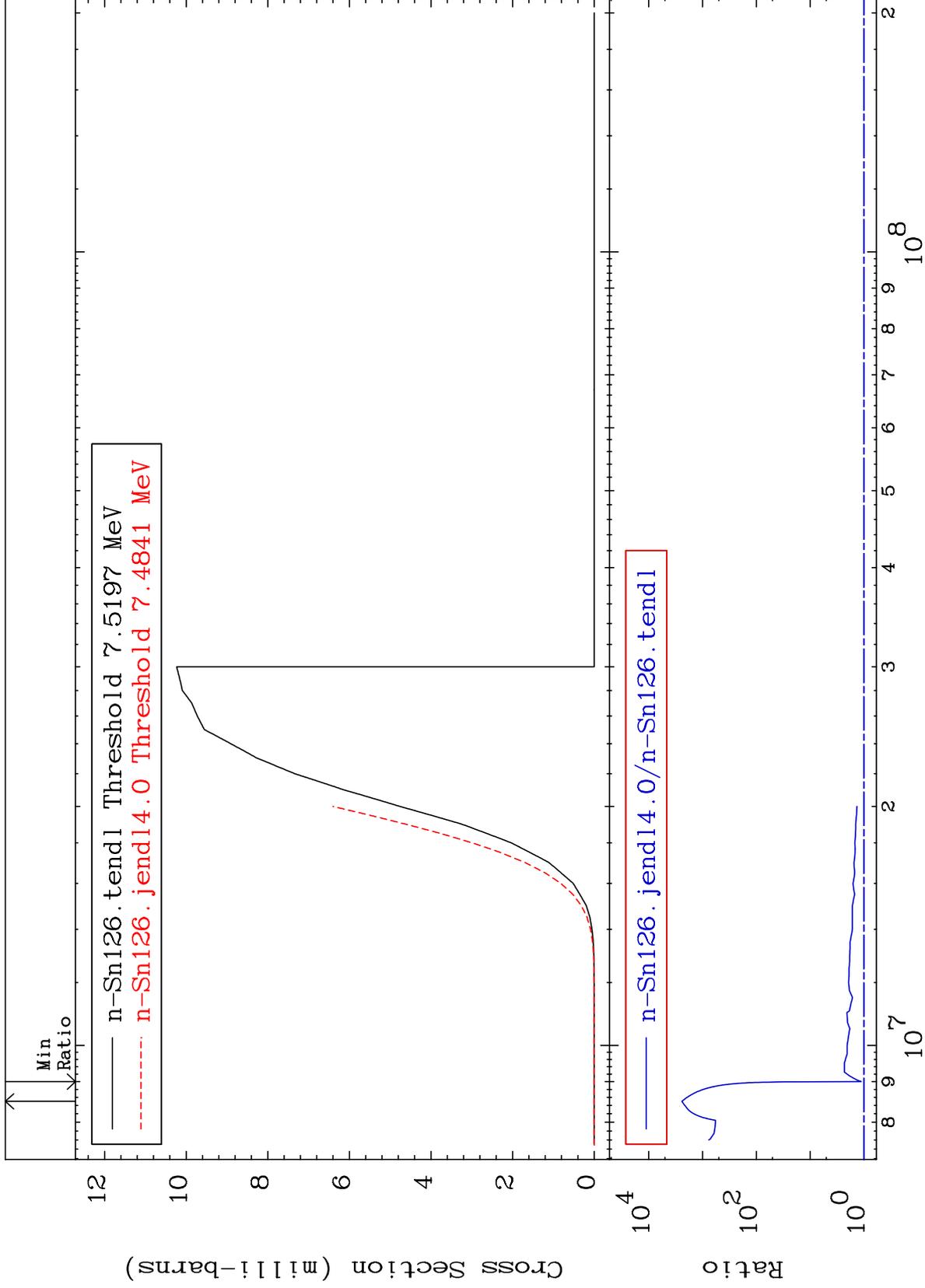
50-Sn-126
-100.0 To 692.7 %



MAT 5067

(n,p)
Cross Section

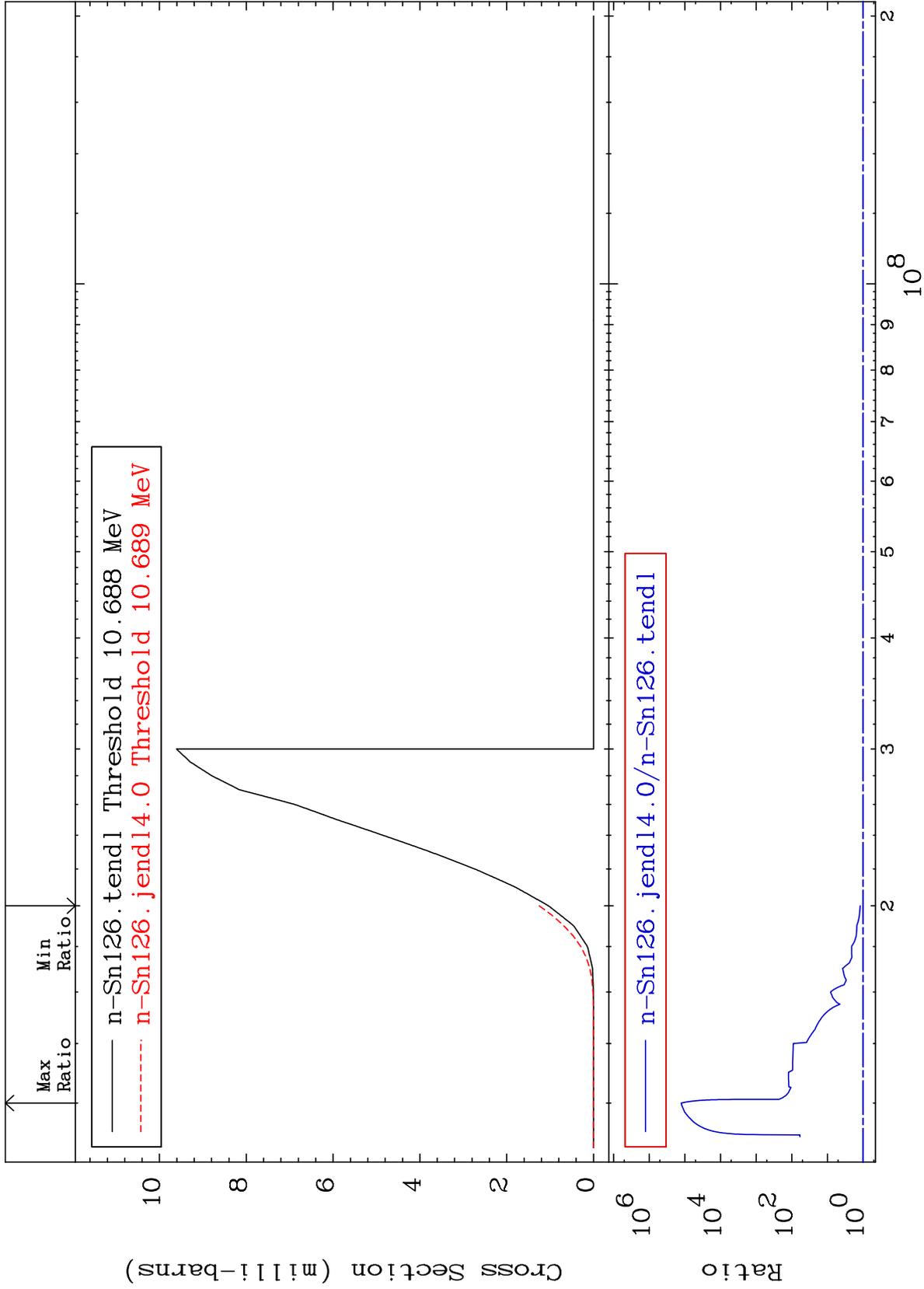
50-Sn-126
12.58 To 9999. %

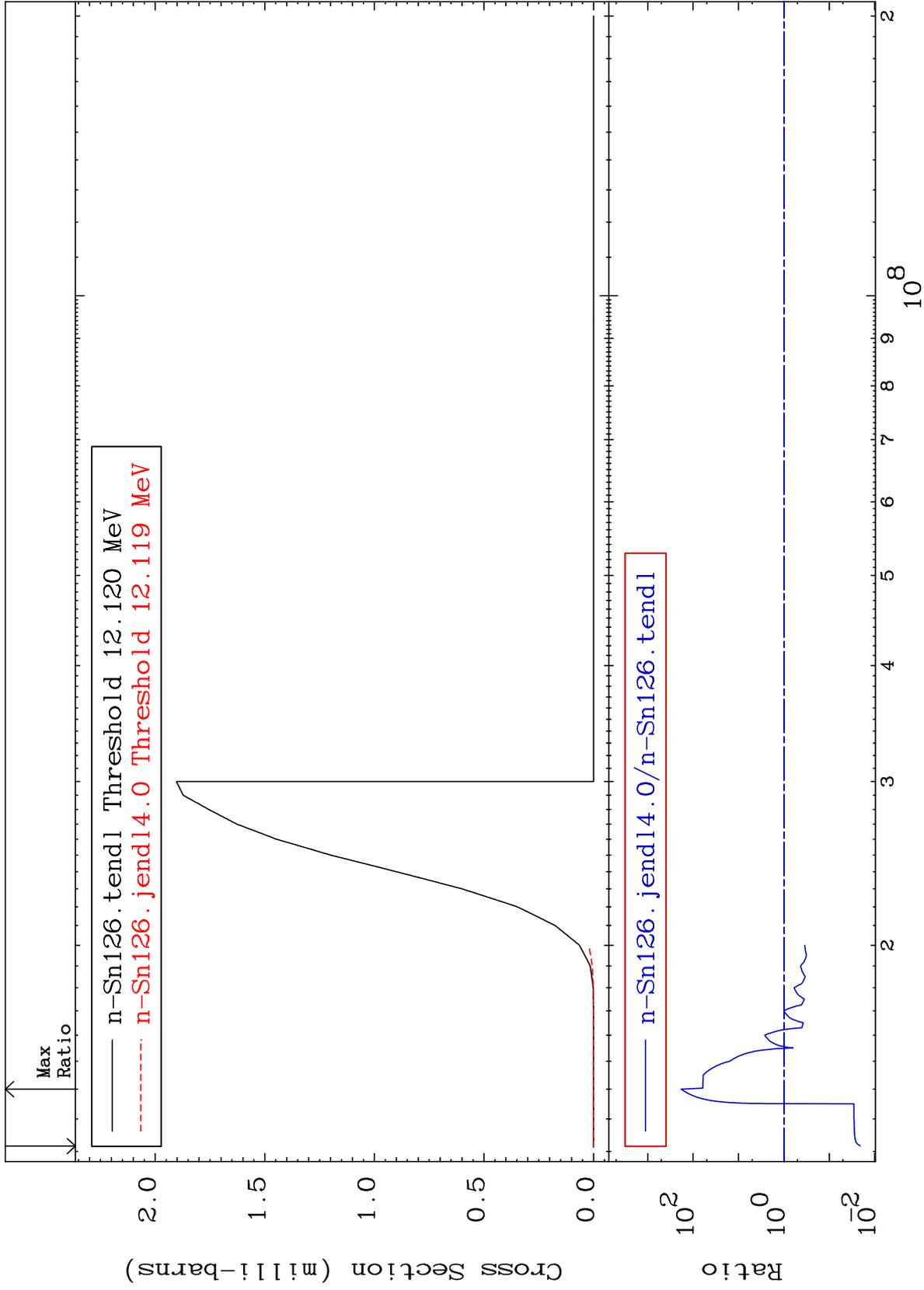


Cross Section

20.24

To 9999. %





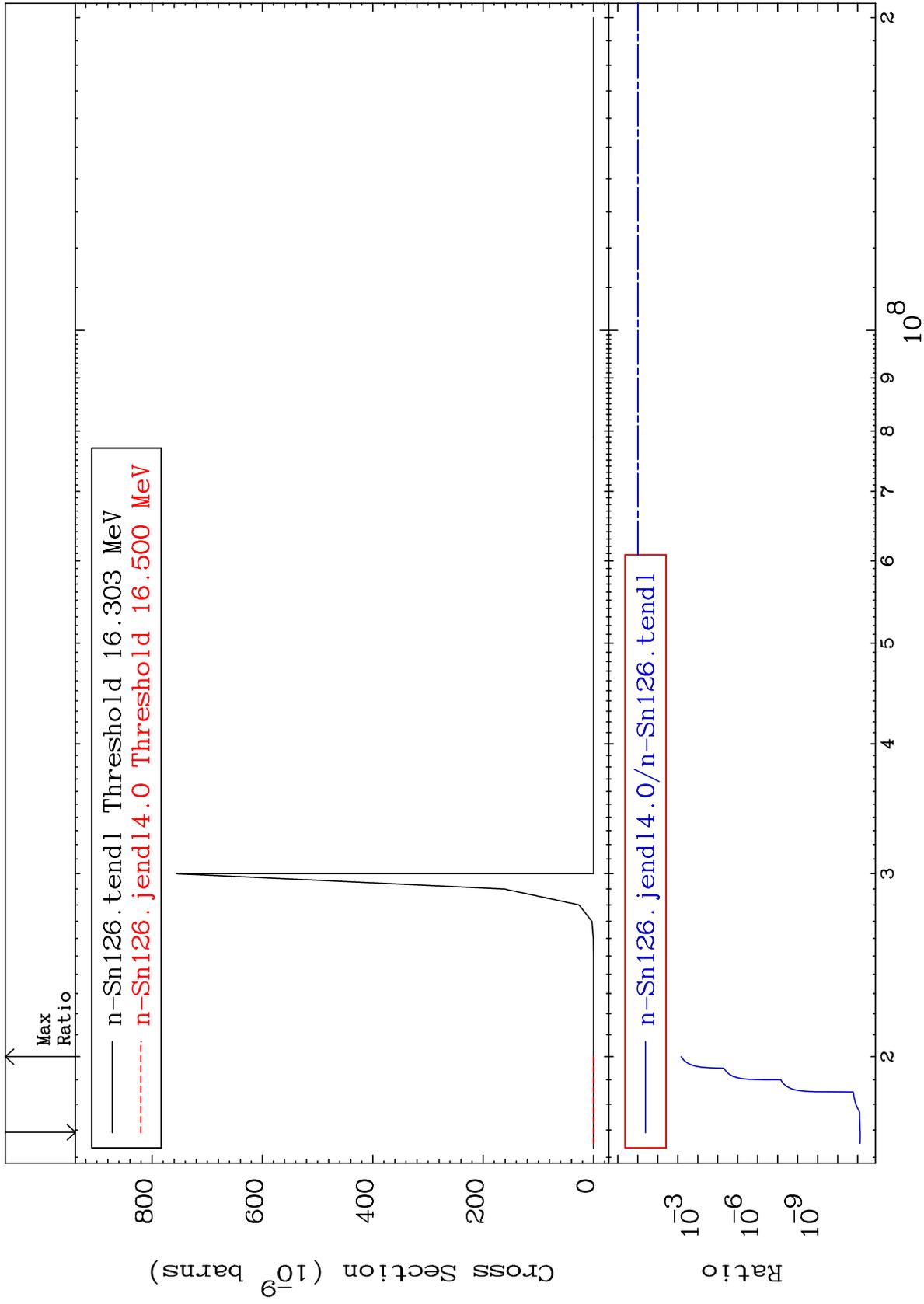
MAT 5067

(n, He-3)

50-Sn-126

Cross Section

-100.0 To -99.33%



35

Incident Energy (eV)

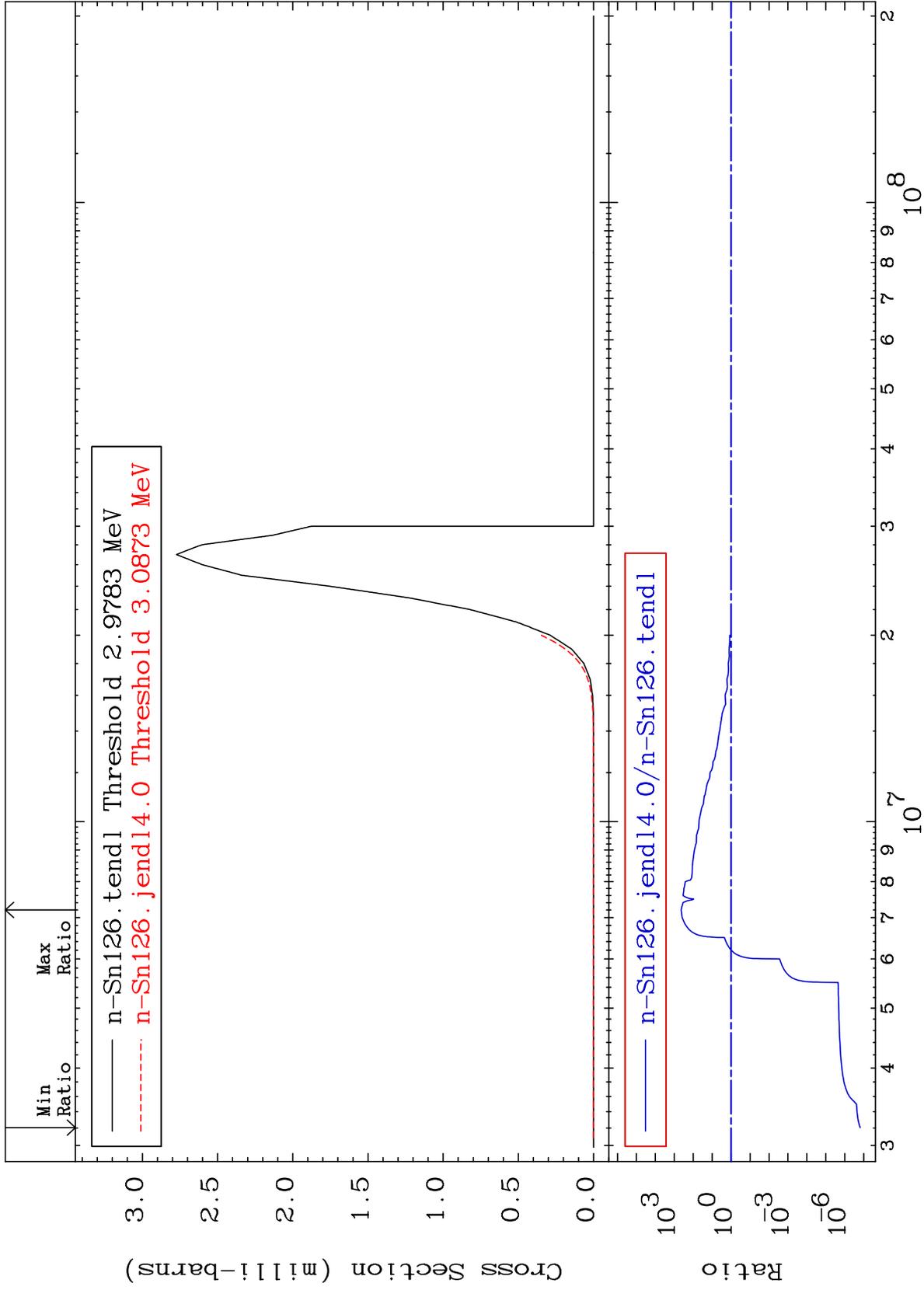
50-Sn-126

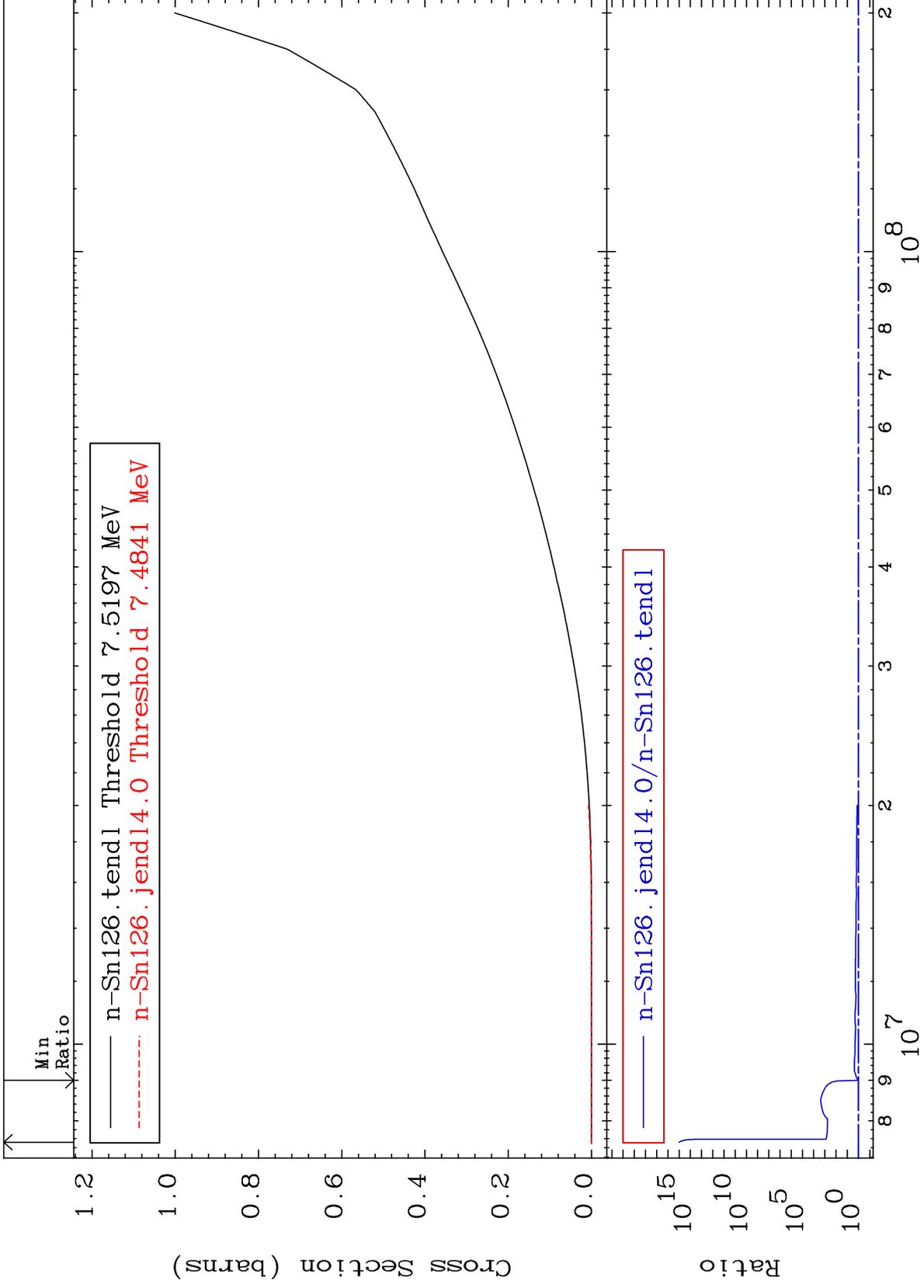
MAT 5067

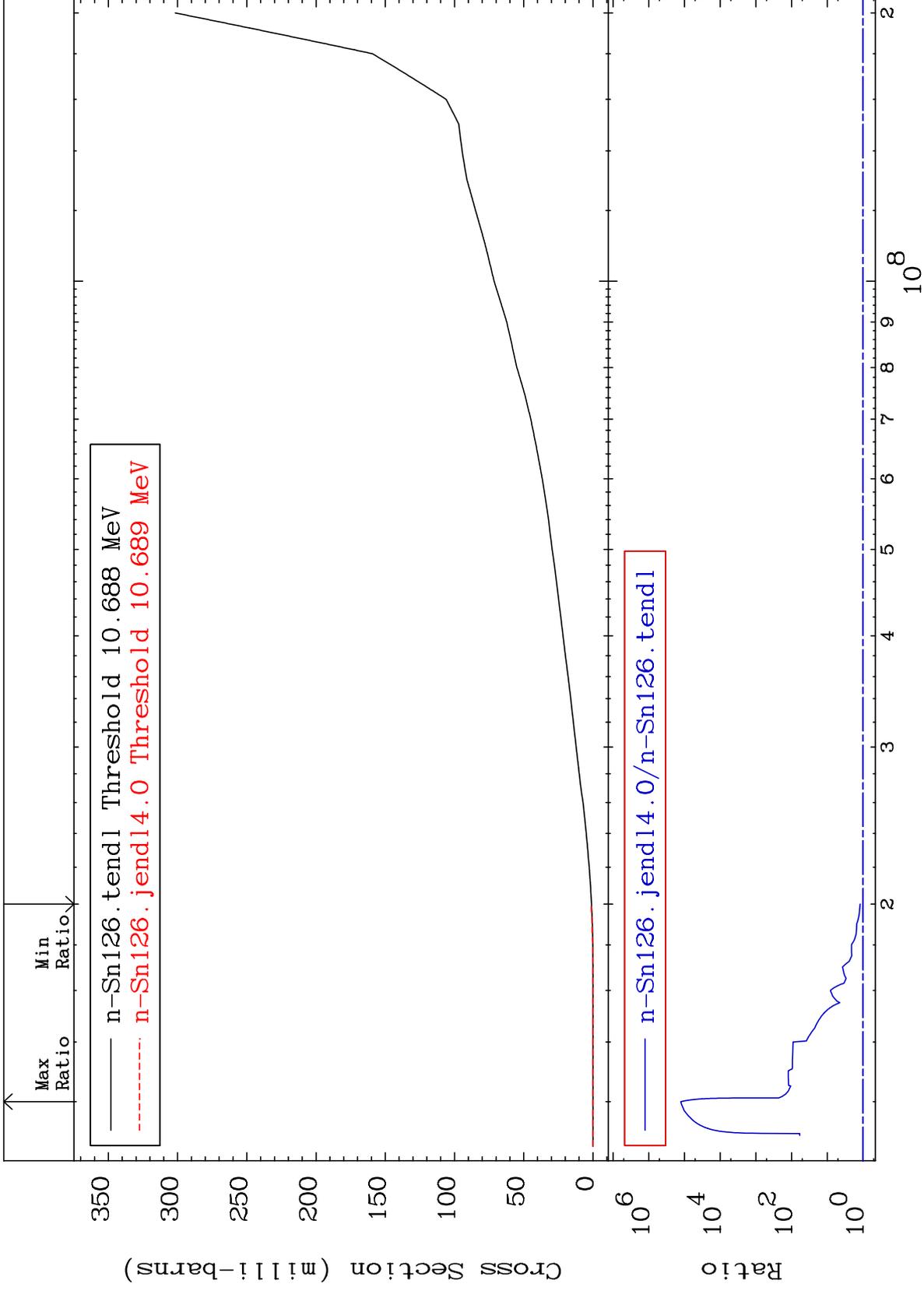
50-Sn-126

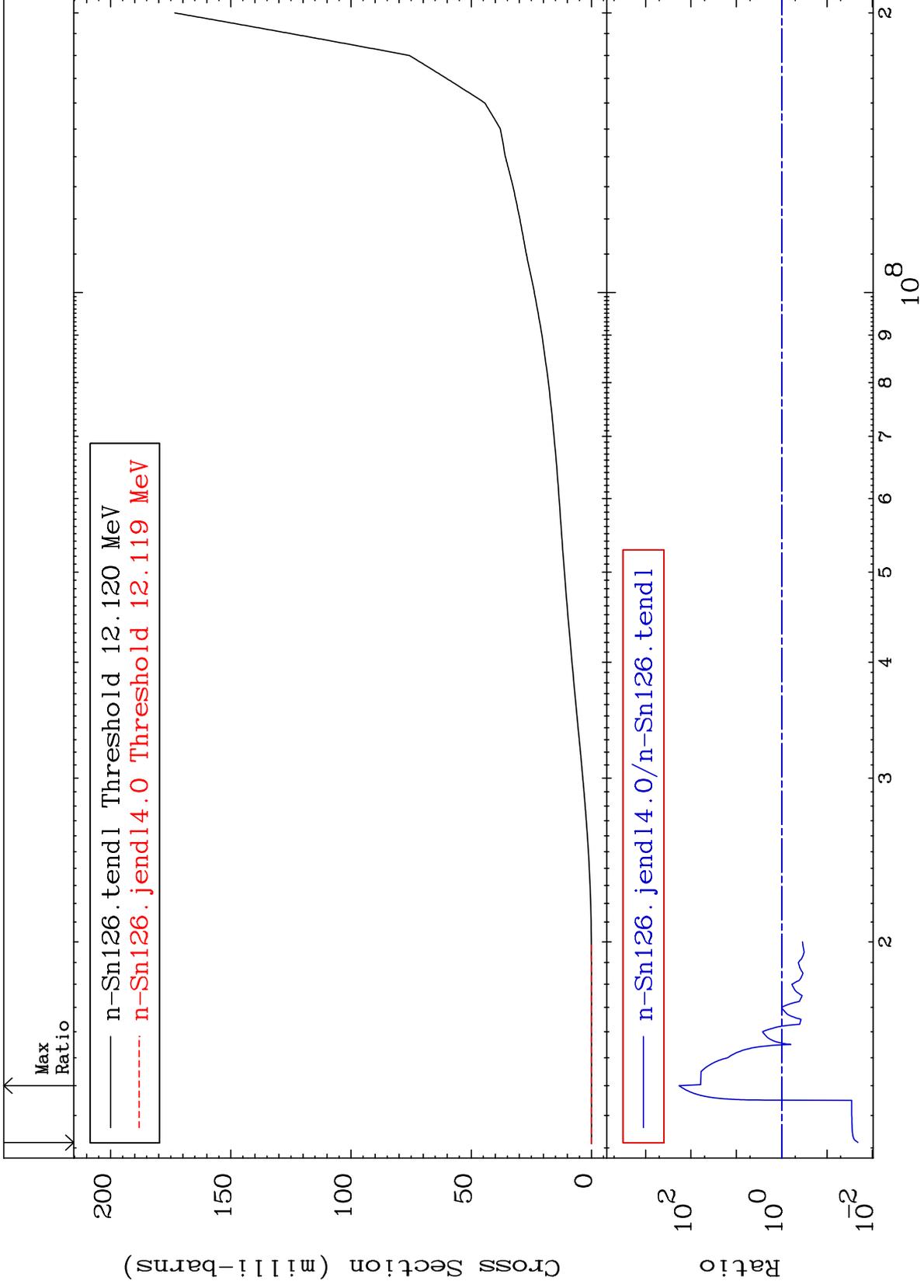
(n, α)
Cross Section

-100.0 To 9999. %





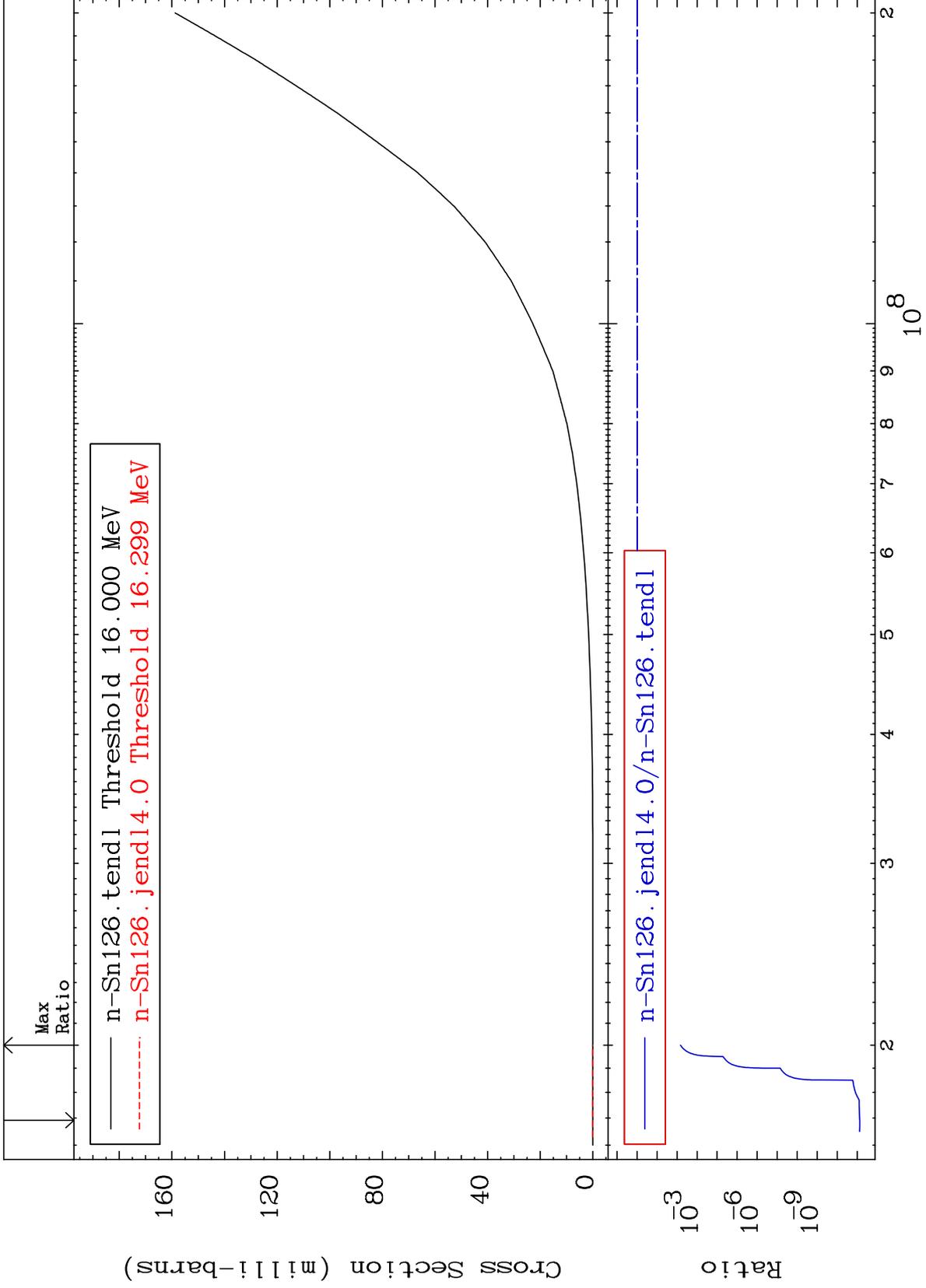




MAT 5067

He-3 Production
Cross Section

50-Sn-126
-100.0 To -99.33%



40

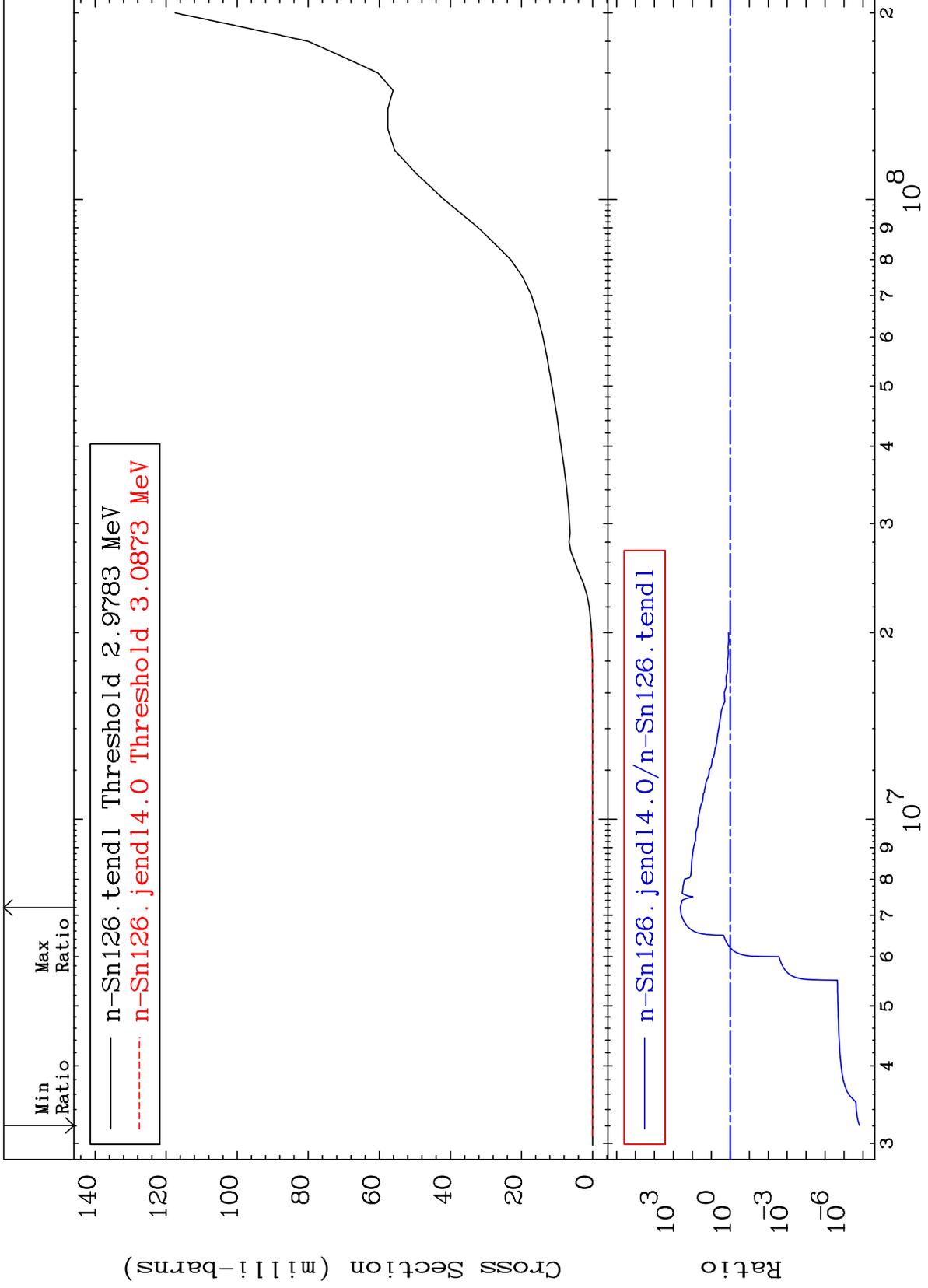
Incident Energy (eV)

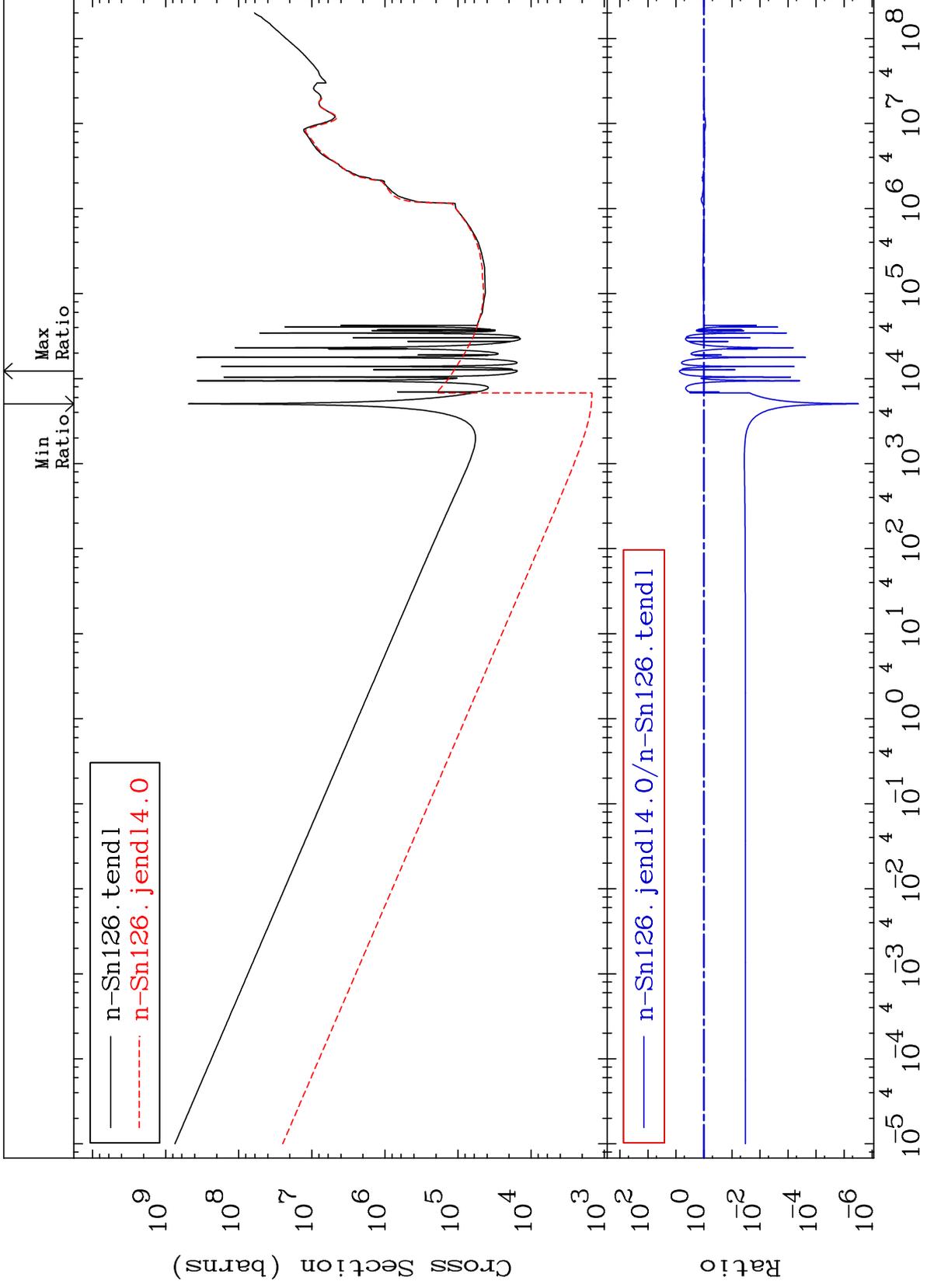
50-Sn-126

MAT 5067

He-4 Production
Cross Section

50-Sn-126
-100.0 To 9999. %

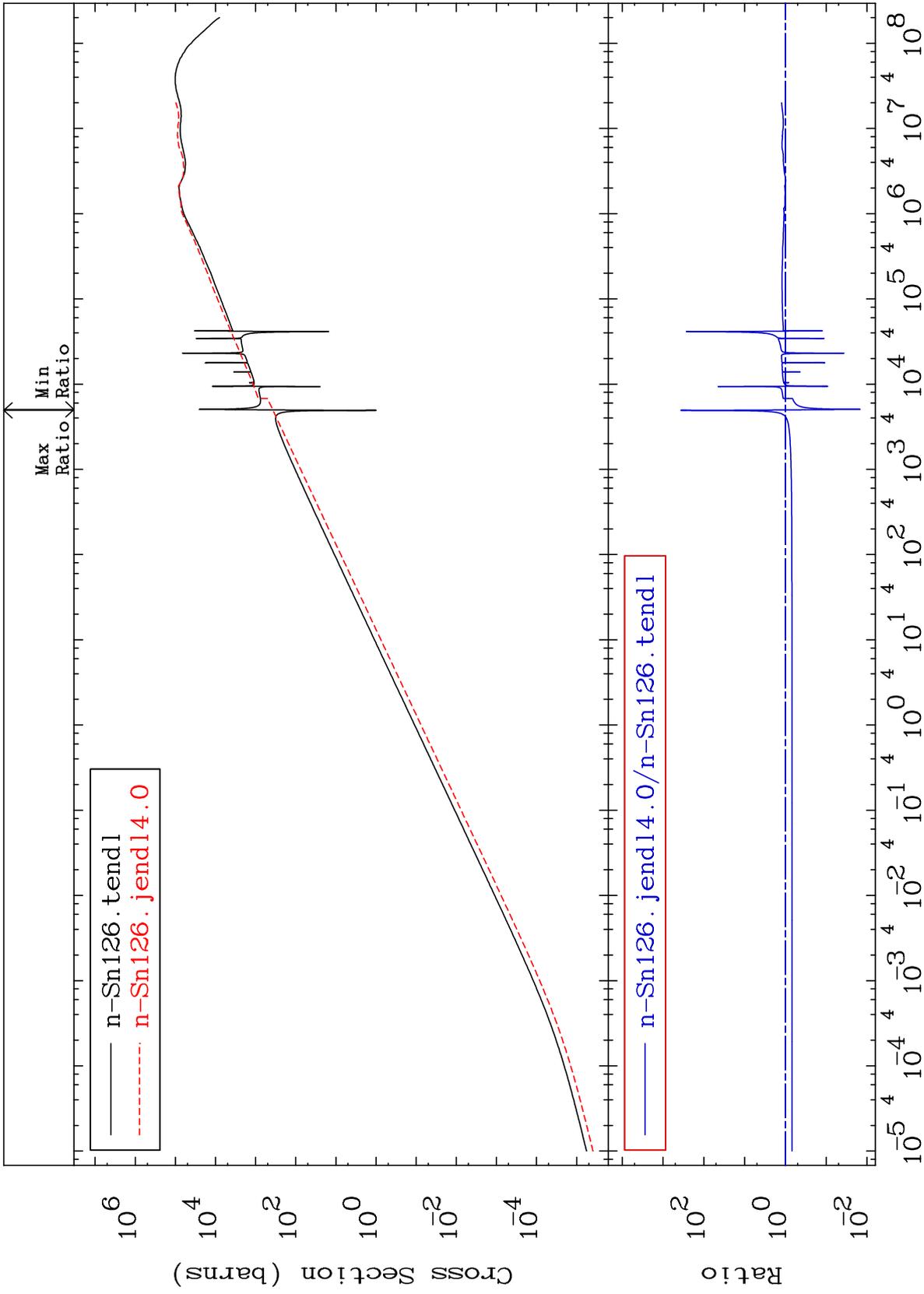


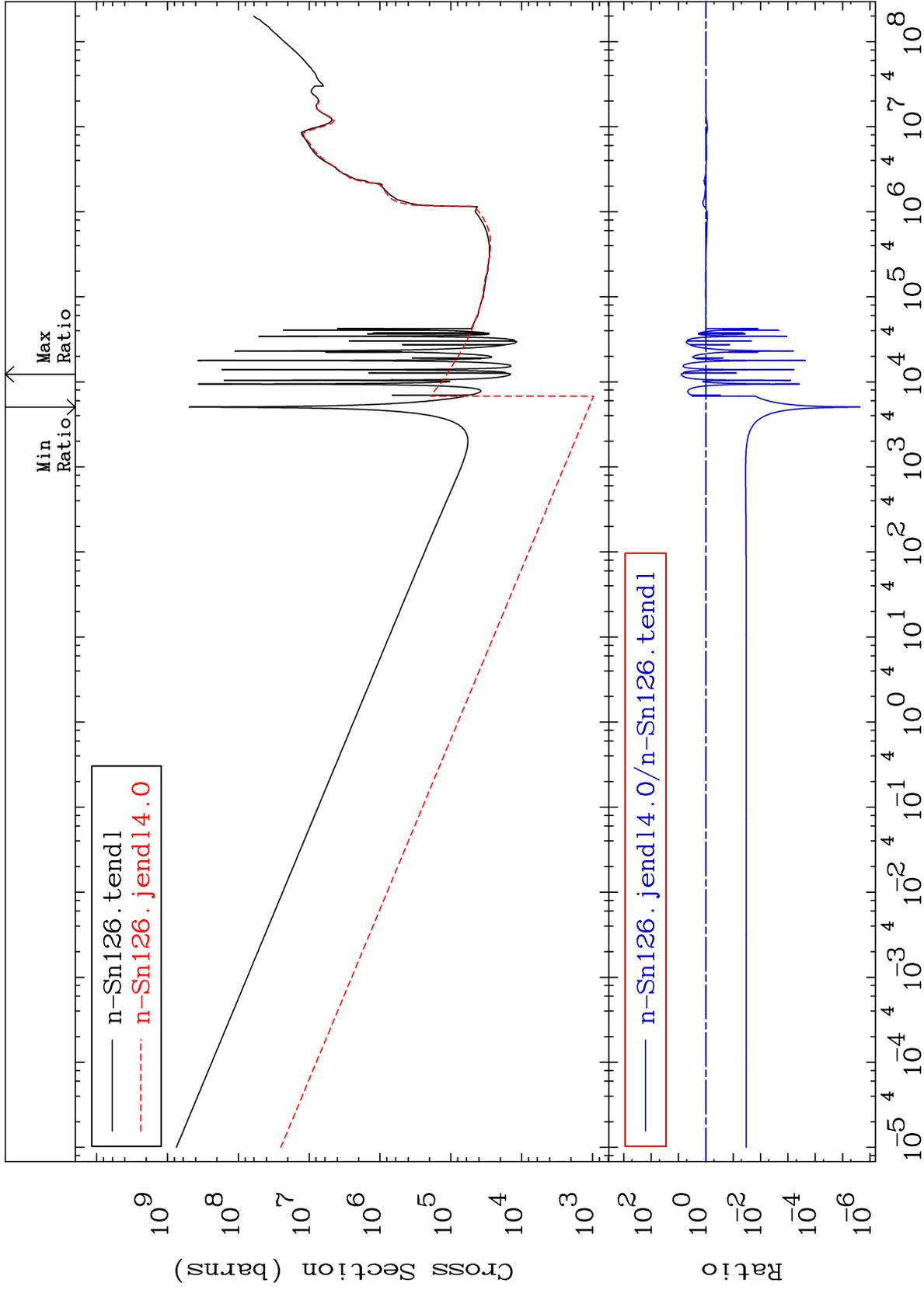


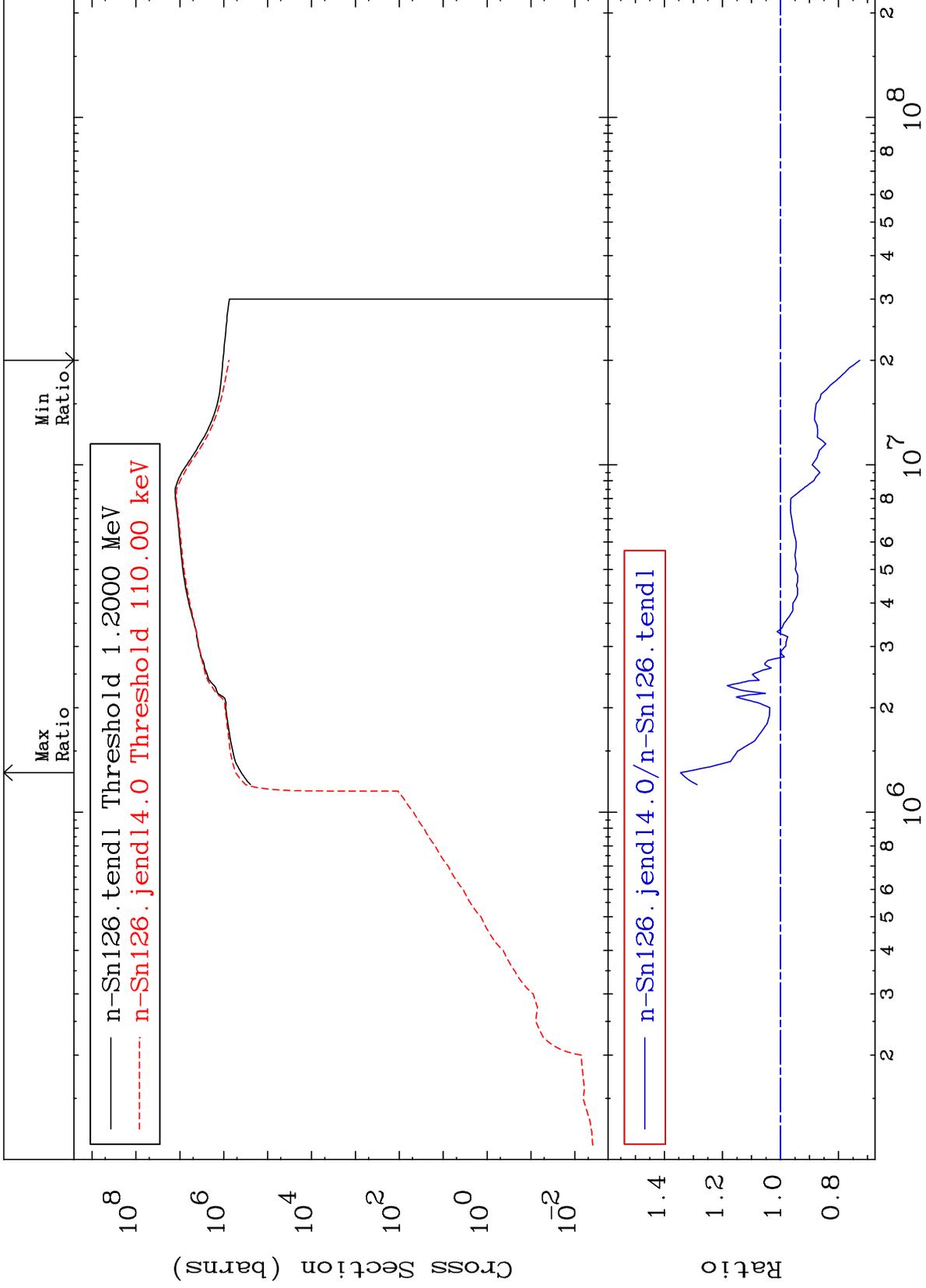
MAT 5067

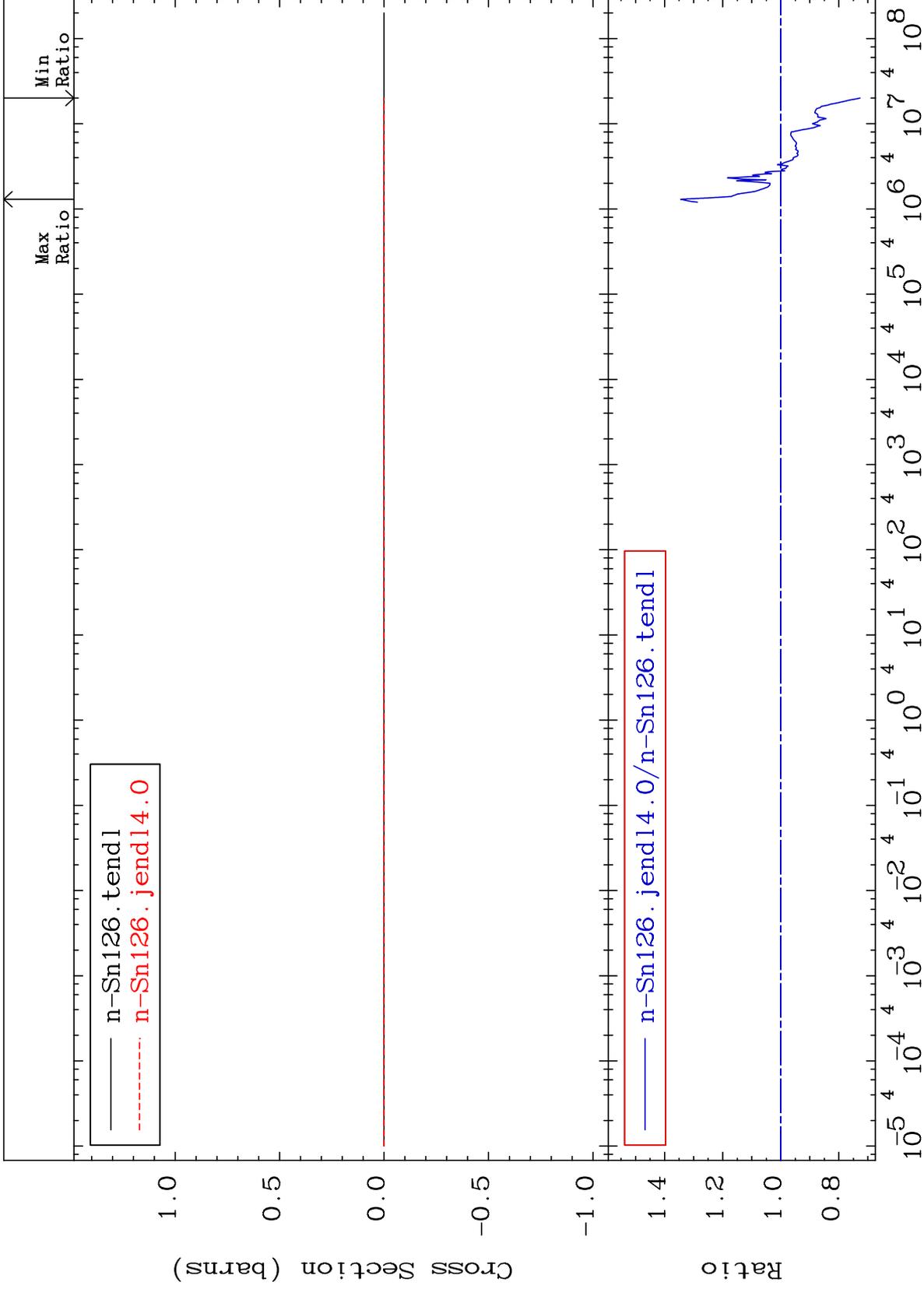
Kerma elastic
Cross Section

50-Sn-126
-98.52 To 9999. %





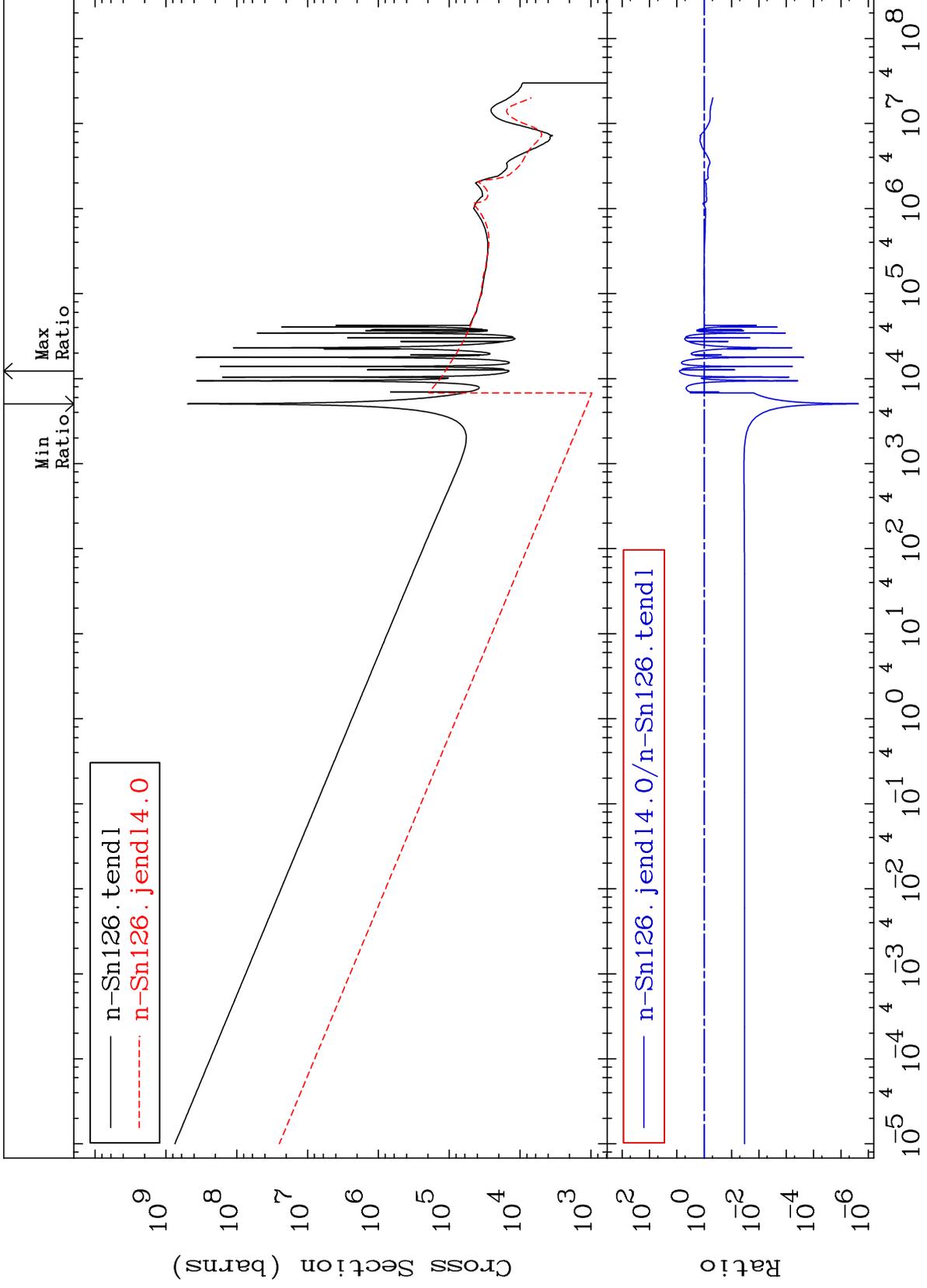




MAT 5067

Kerma capture (mt102)
Cross Section

50-Sn-126
-100.0 To 697.2 %



47

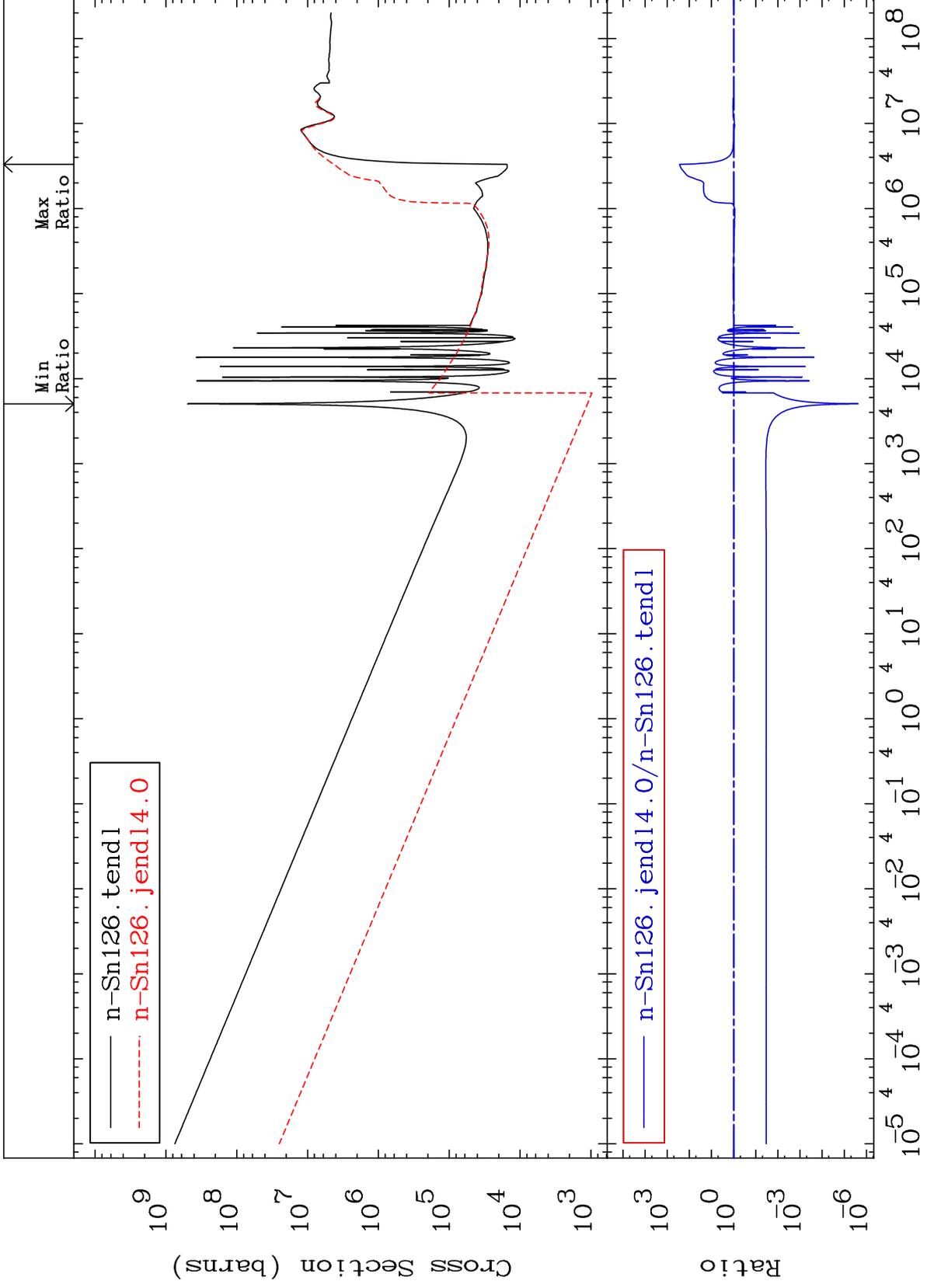
Incident Energy (eV)

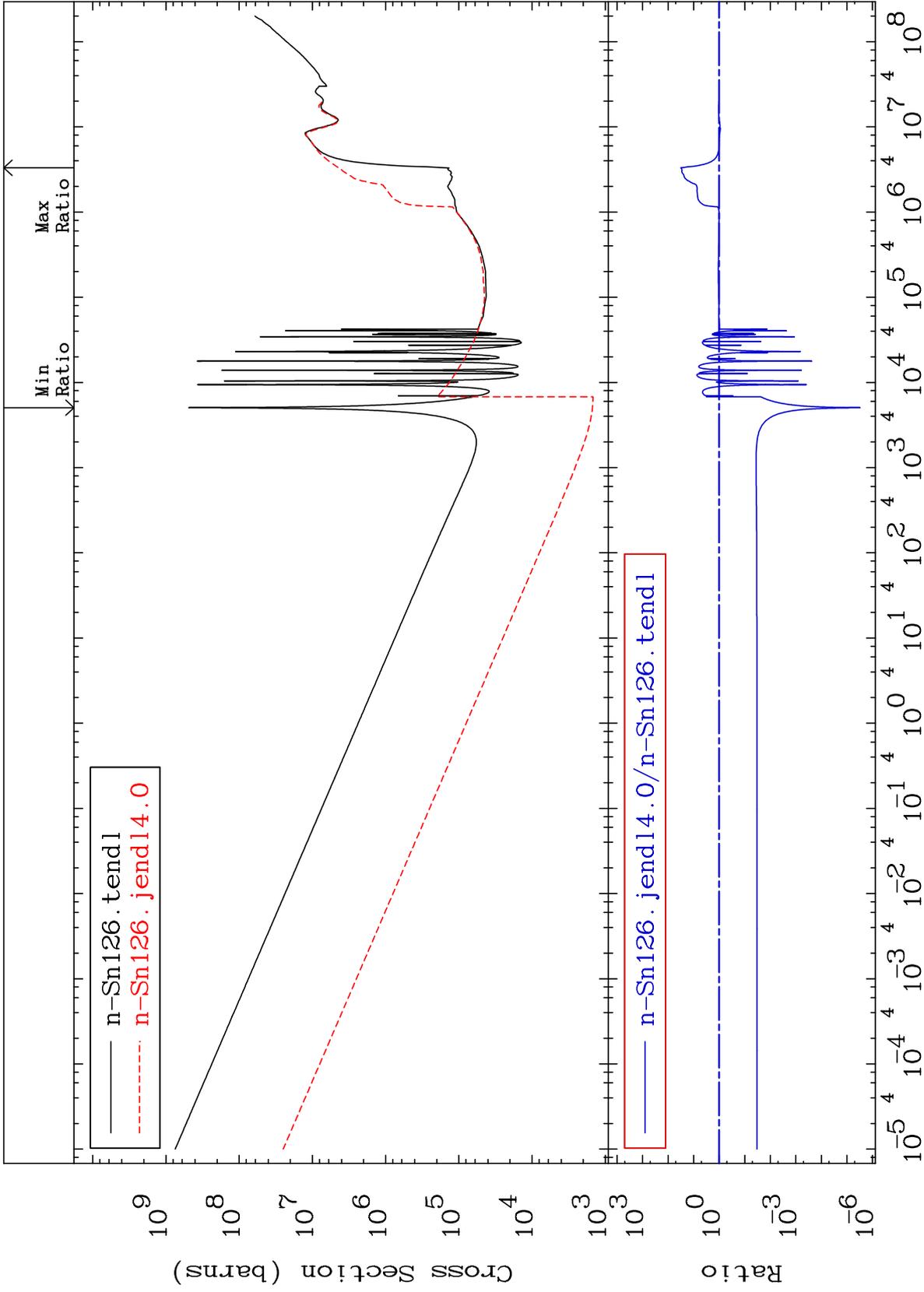
50-Sn-126

MAT 5067

Total photon (eV-barns)
Cross Section

50-Sn-126
-100.0 To 9999. %

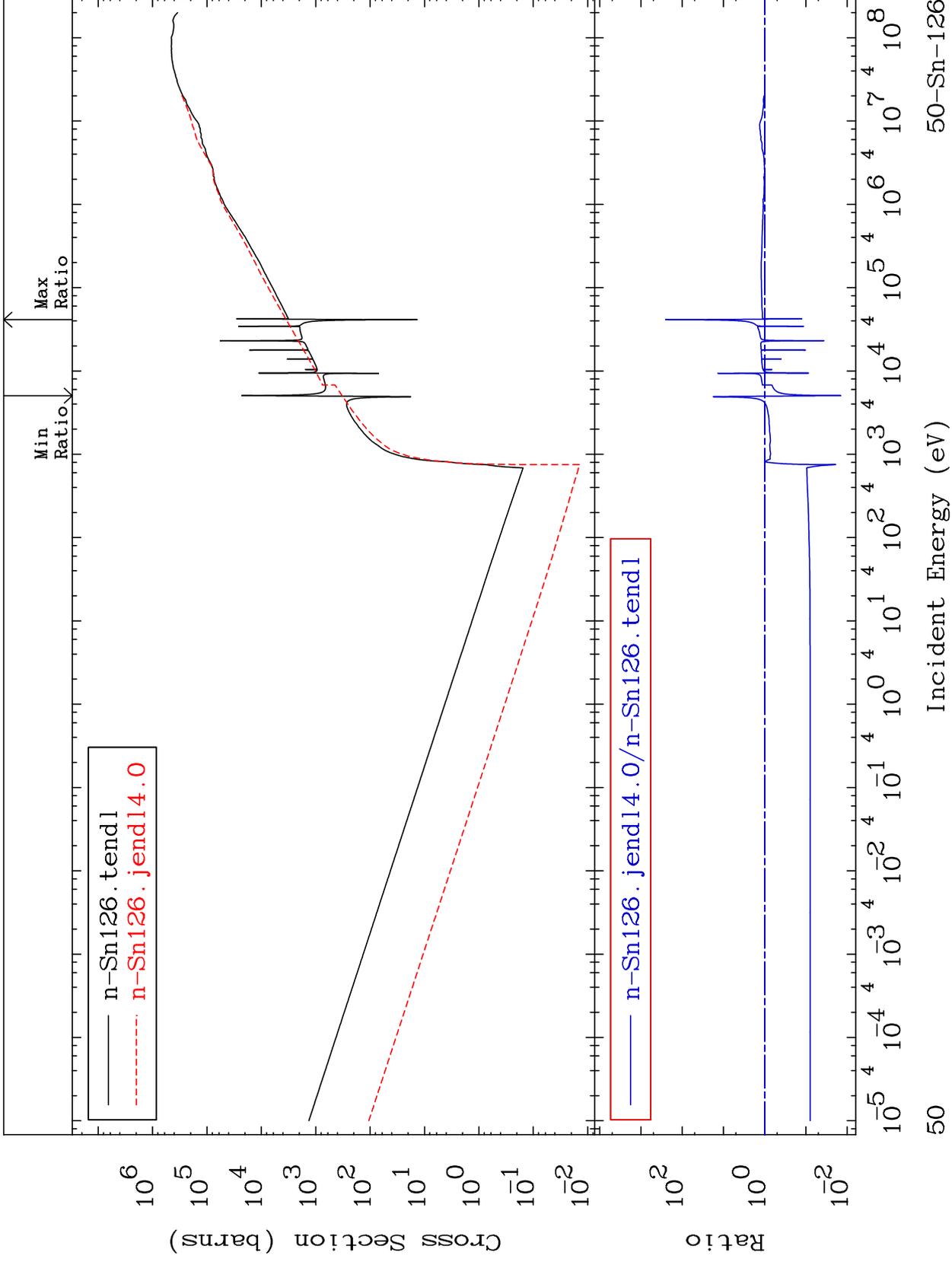


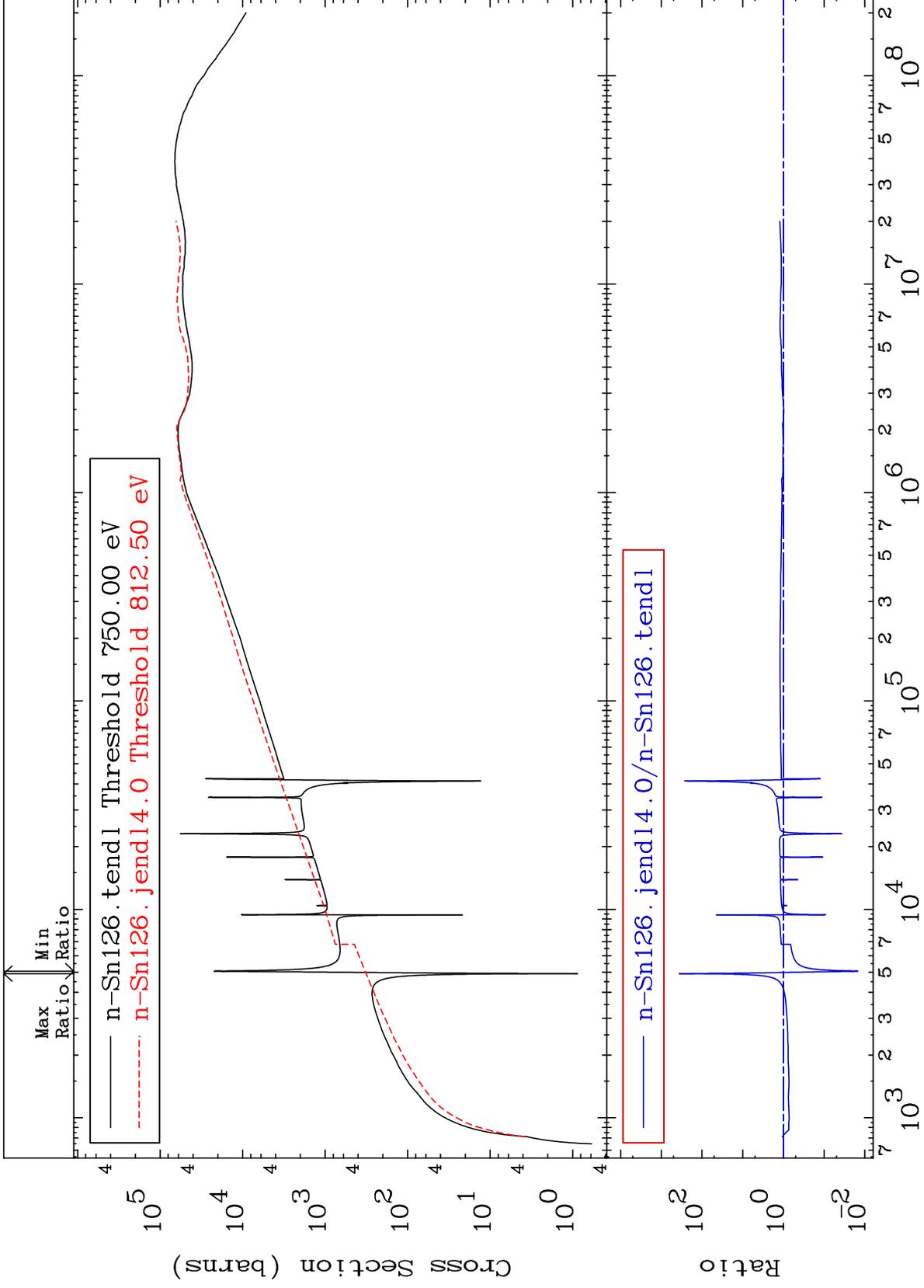


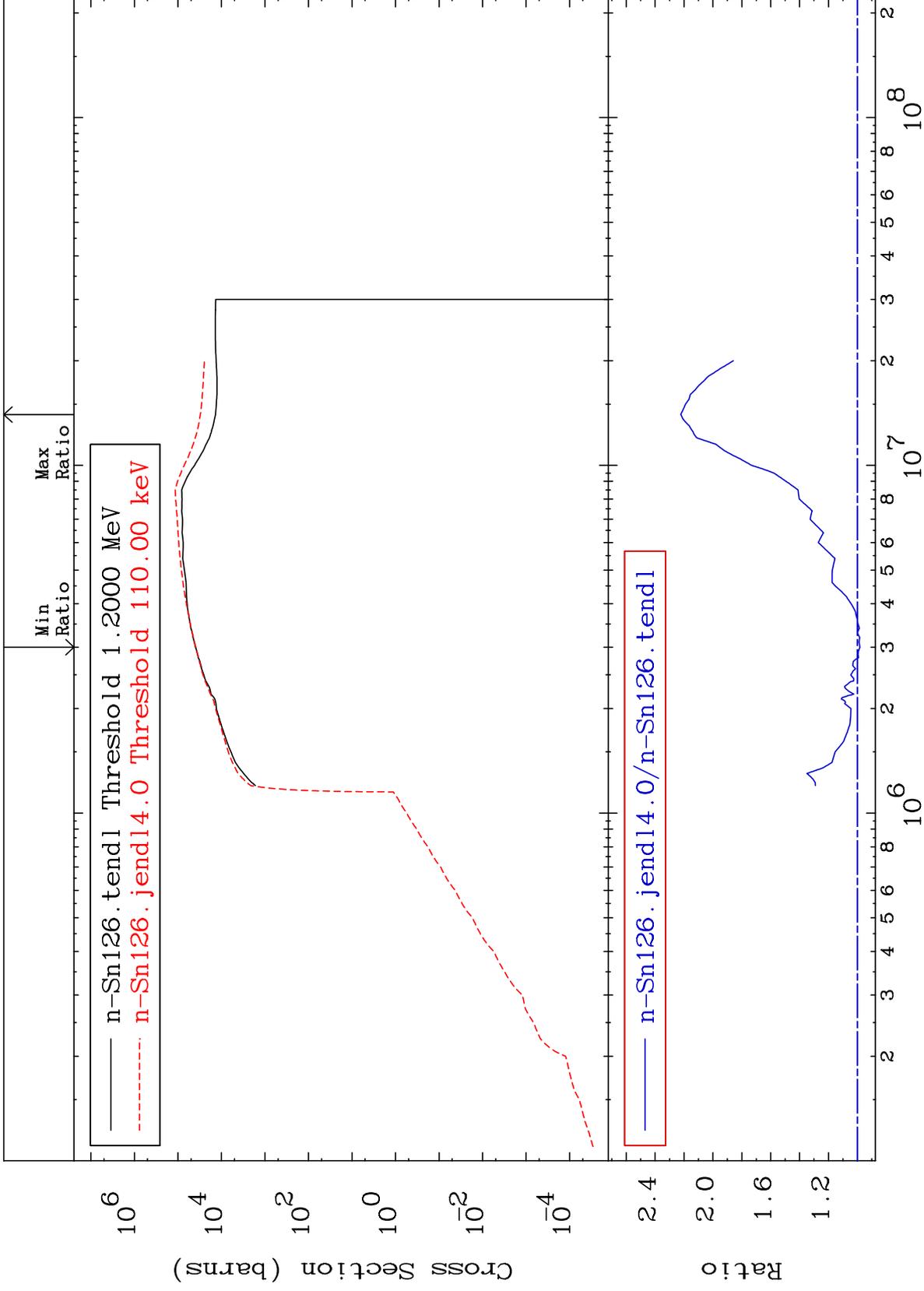
MAT 5067

Dpa total (eV-barns)
Cross Section

50-Sn-126
-98.58 To 9999. %







MAT 5067

Dpa disappearance (mt102 -120)
Cross Section

50-Sn-126
-100.0 To 2079. %

