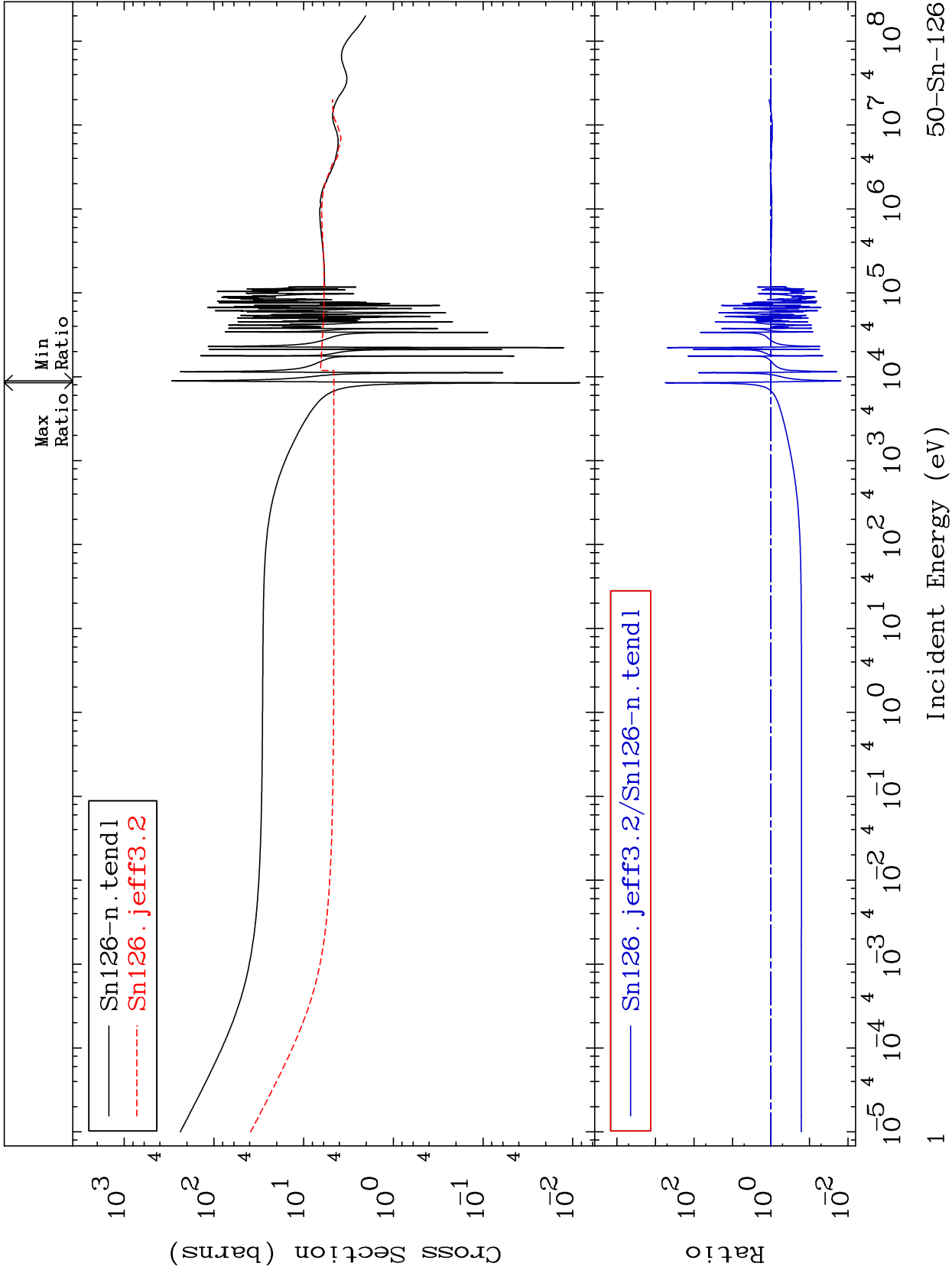


MAT 5067

Total  
Cross Section

50-Sn-126  
-98.45 To 9999. %

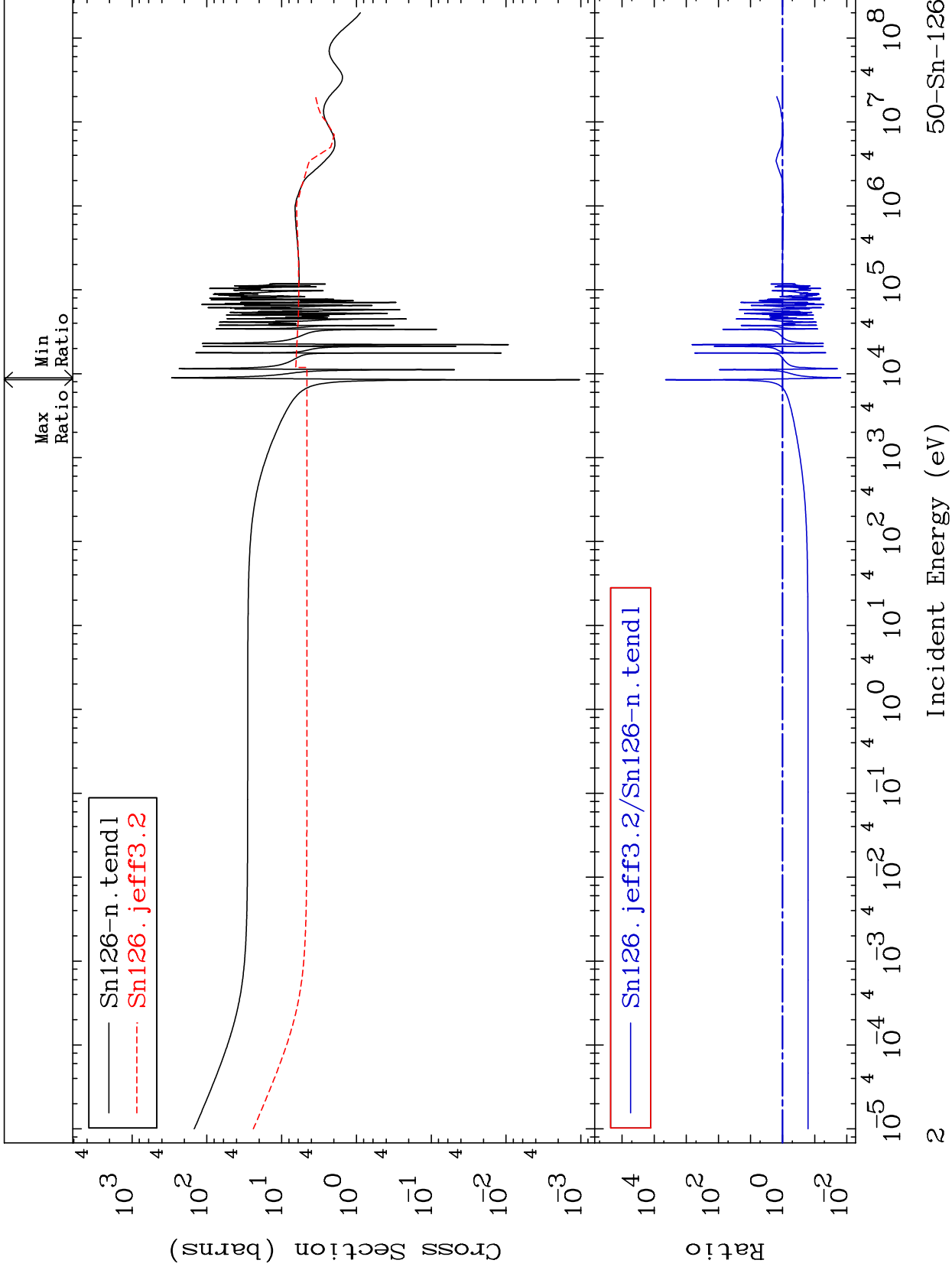


50-Sn-126

MAT 5067

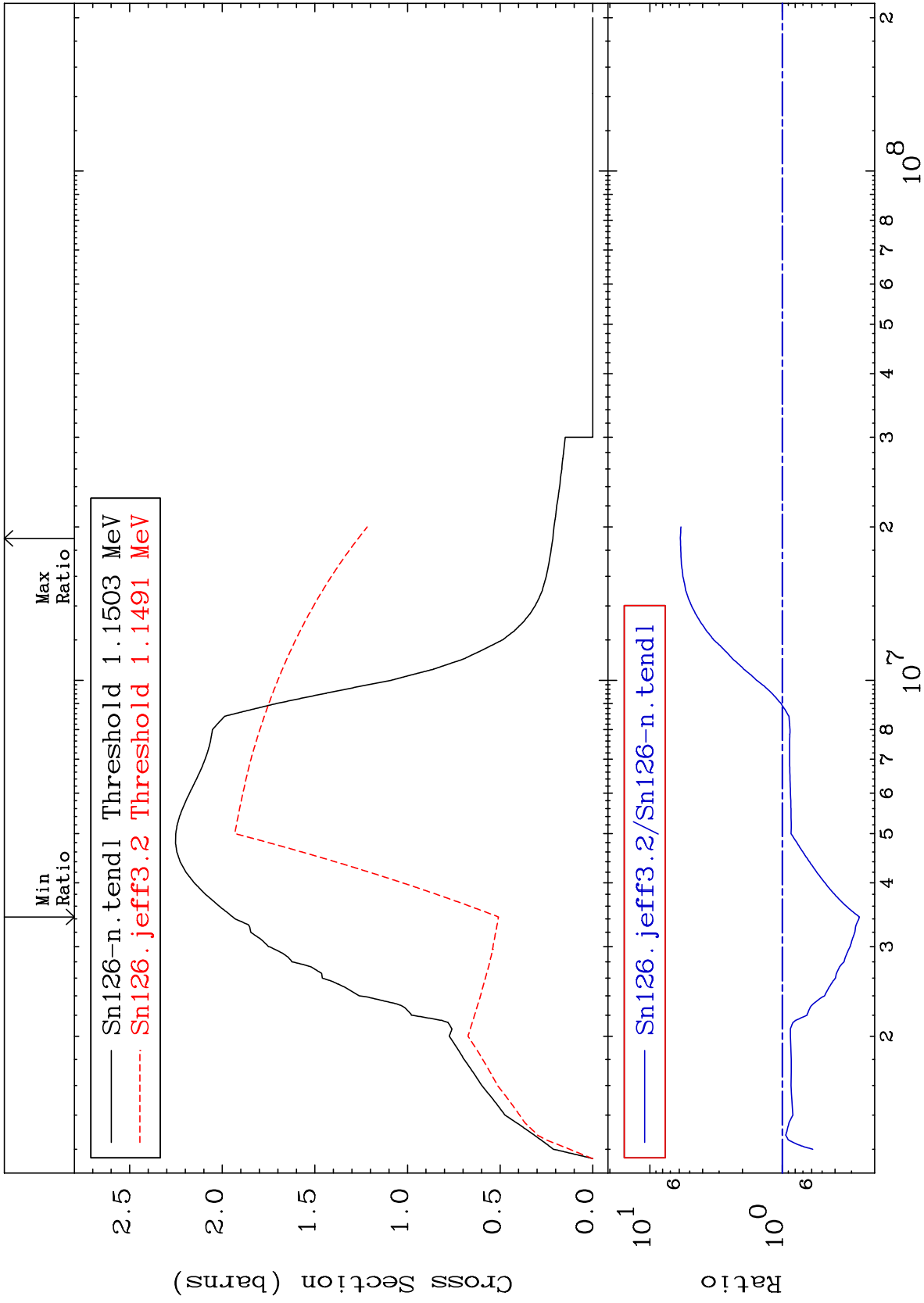
Elastic  
Cross Section

50-Sn-126  
-98.45 To 9999. %



MAT 5067

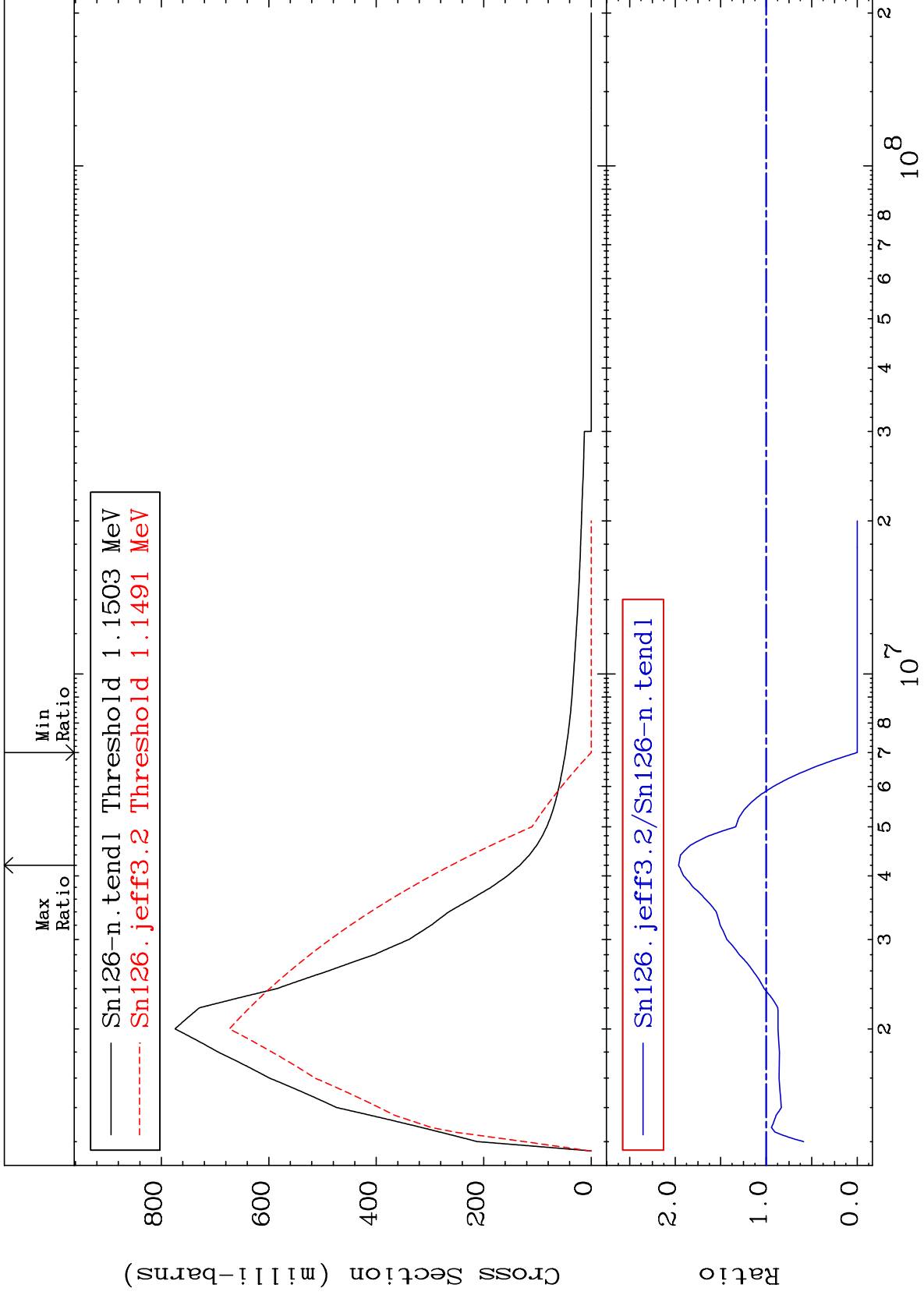
Inelastic Cross Section  
50-Sn-126  
-73.82 To 488.1 %



MAT 5067

1.141 MeV (n,n') Level  
Cross Section

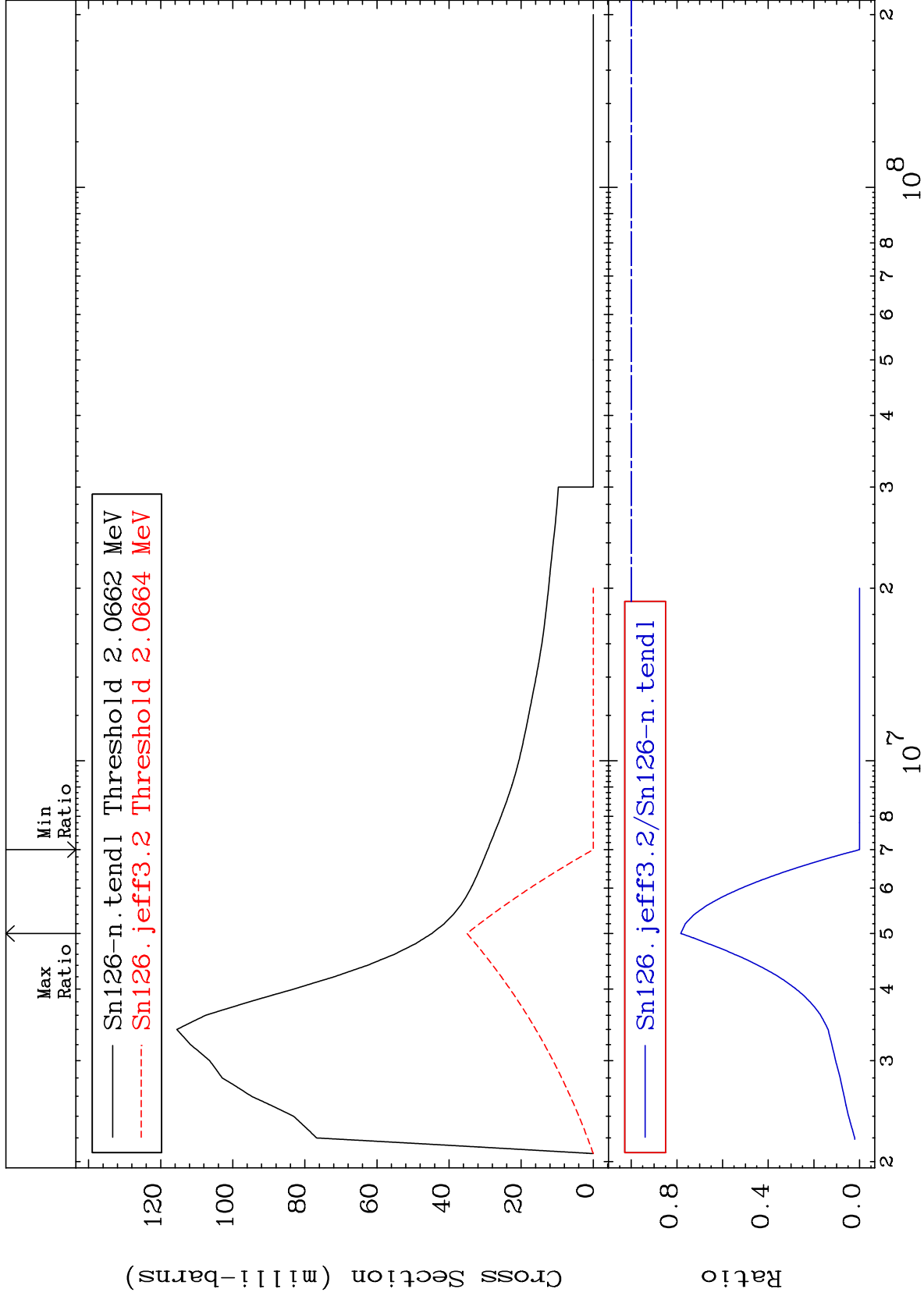
50-Sn-126  
-100.0 To 96.19 %



MAT 5067

2.050 MeV (n,n') Level  
Cross Section

50-Sn-126  
-100.0 To -21.71%



5

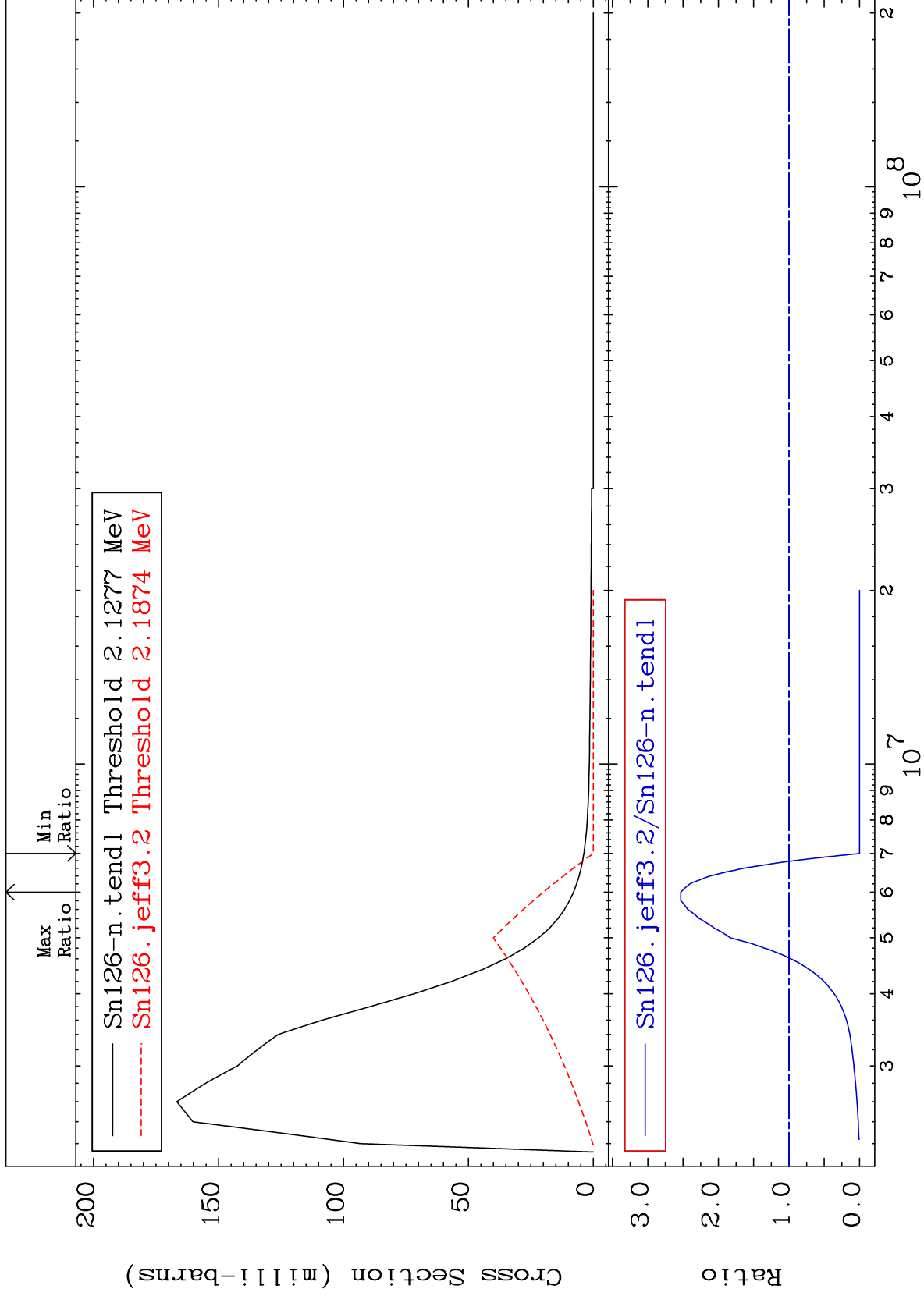
Incident Energy (eV)

50-Sn-126

MAT 5067

2.111 MeV (n,n') Level  
Cross Section

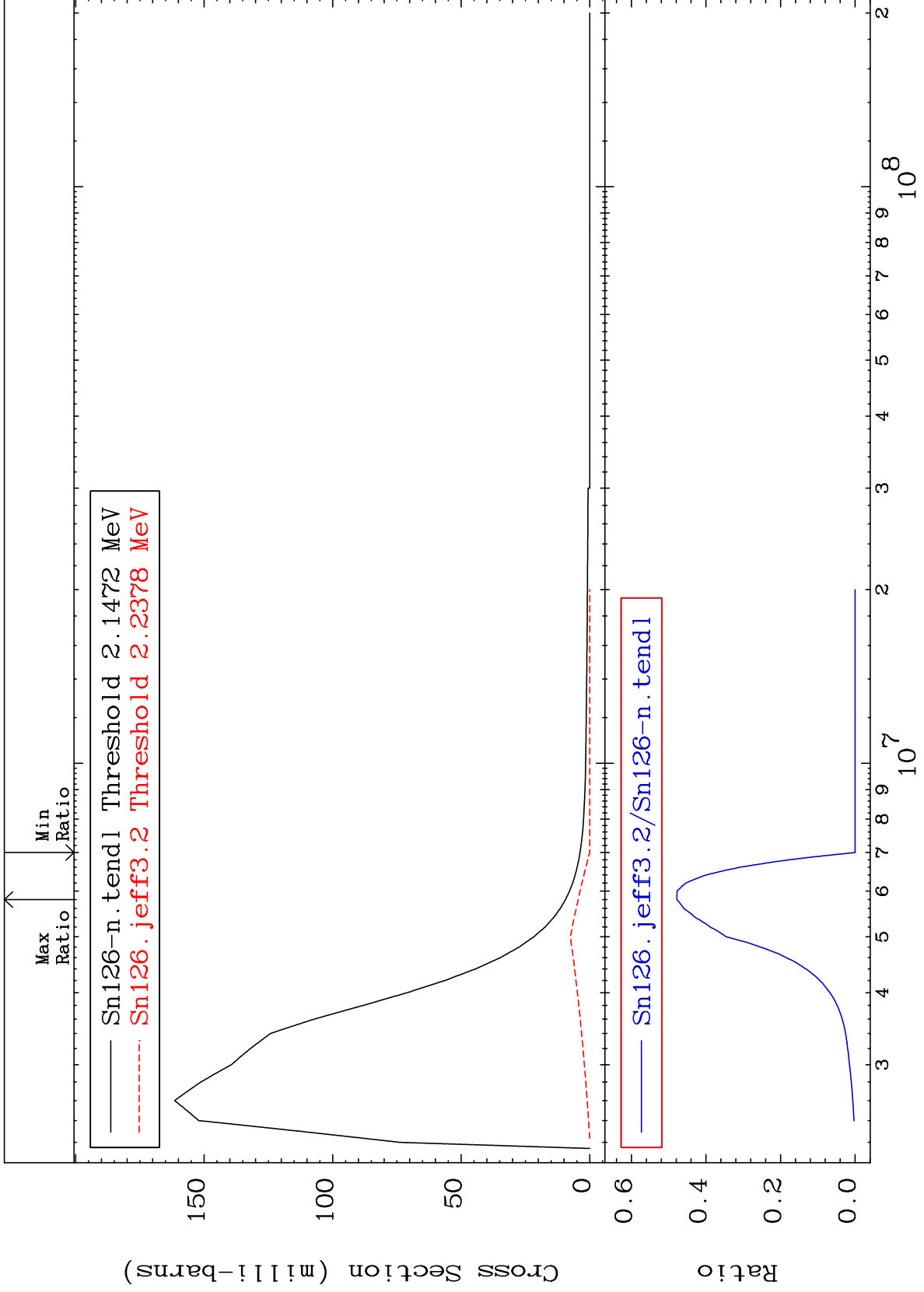
50-Sn-126  
-100.0 To 153.2 %



MAT 5067

2.130 MeV (n,n') Level  
Cross Section

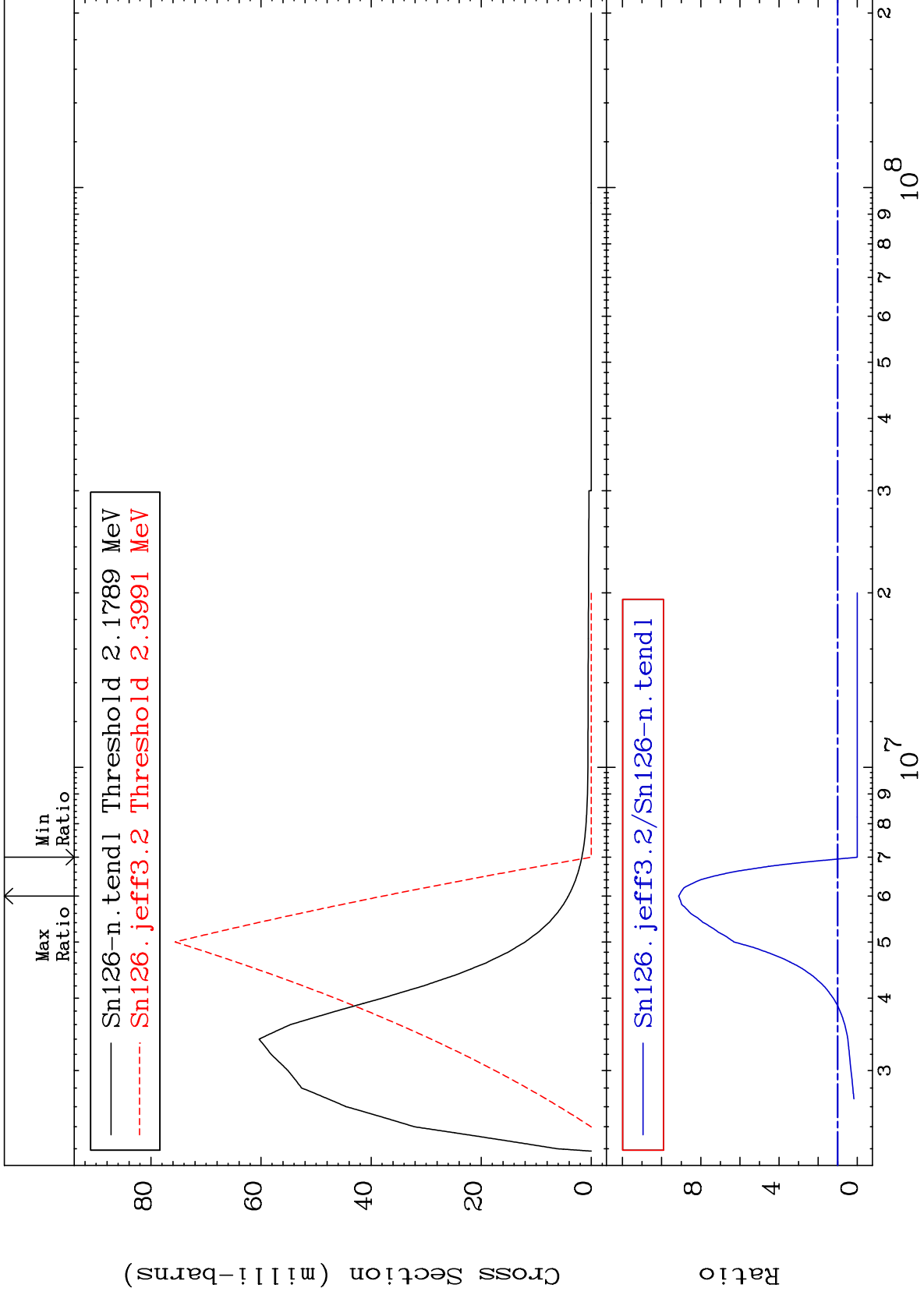
50-Sn-126  
-100.0 To -52.20%



MAT 5067

2.162 MeV (n,n') Level  
Cross Section

50-Sn-126  
-100.0 To 813.1 %

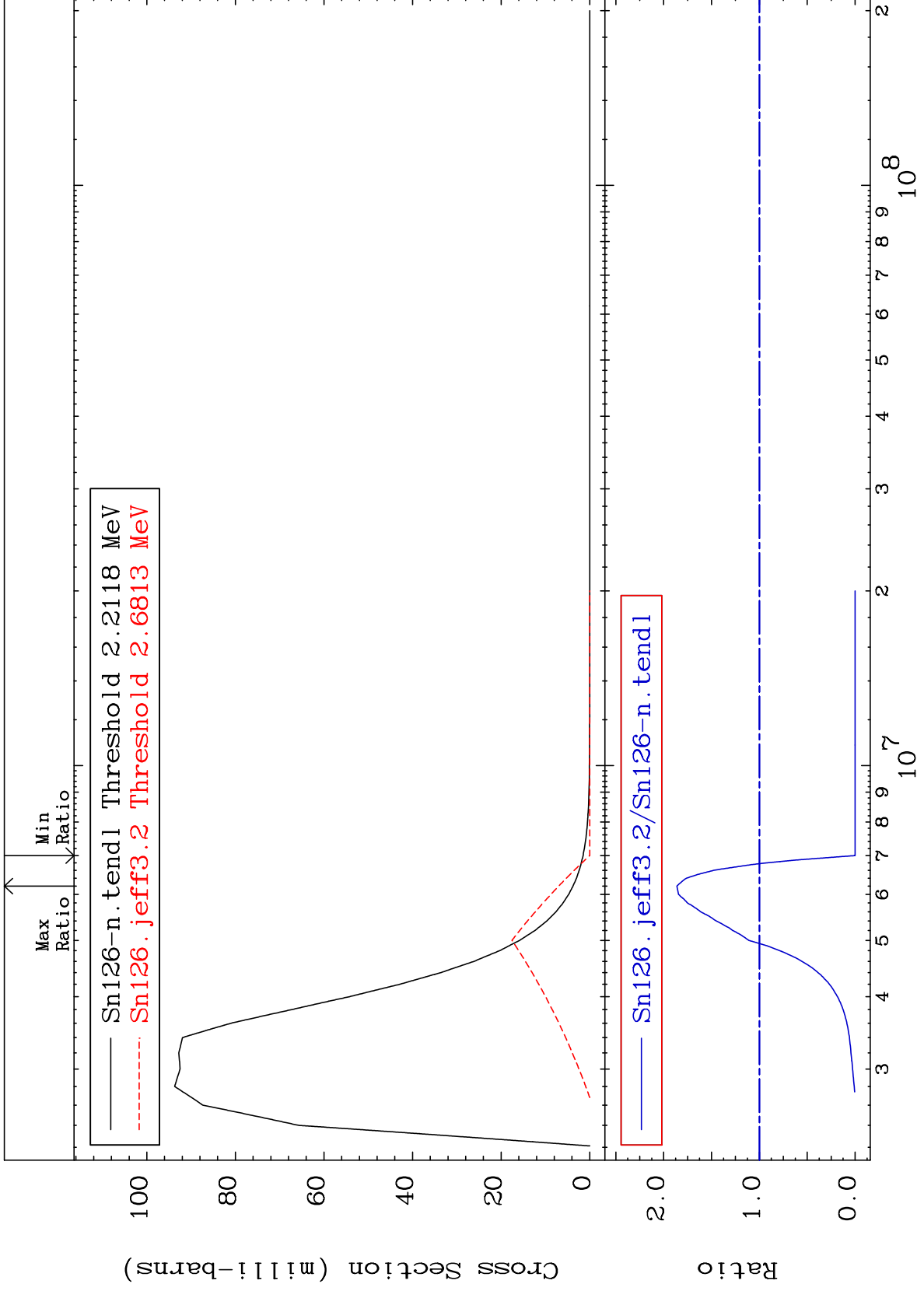




MAT 5067

2.194 MeV (n,n') Level  
Cross Section

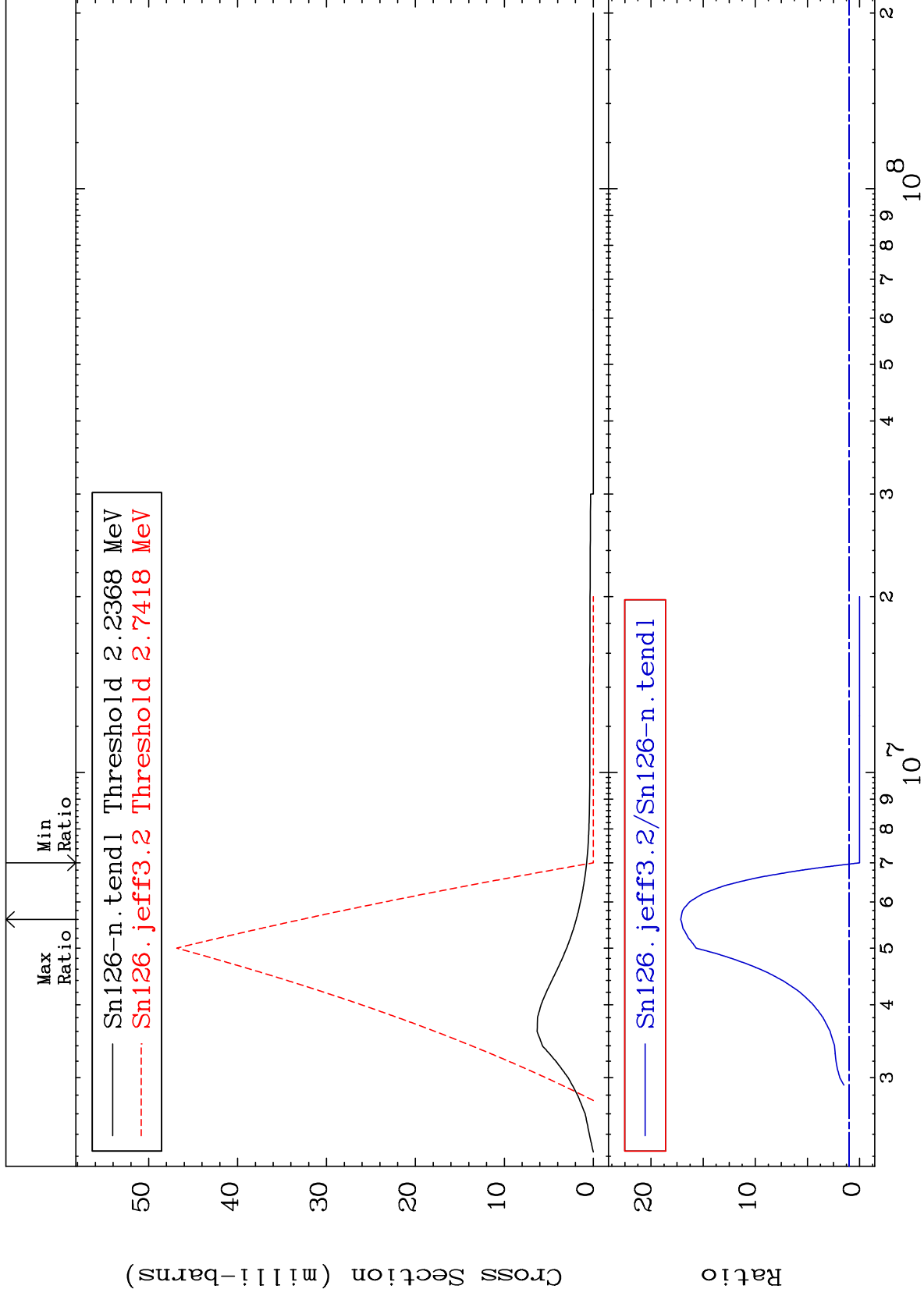
50-Sn-126  
-100.0 To 86.15 %



MAT 5067

2.219 MeV (n,n') Level  
Cross Section

50-Sn-126  
-100.0 To 1614. %



10

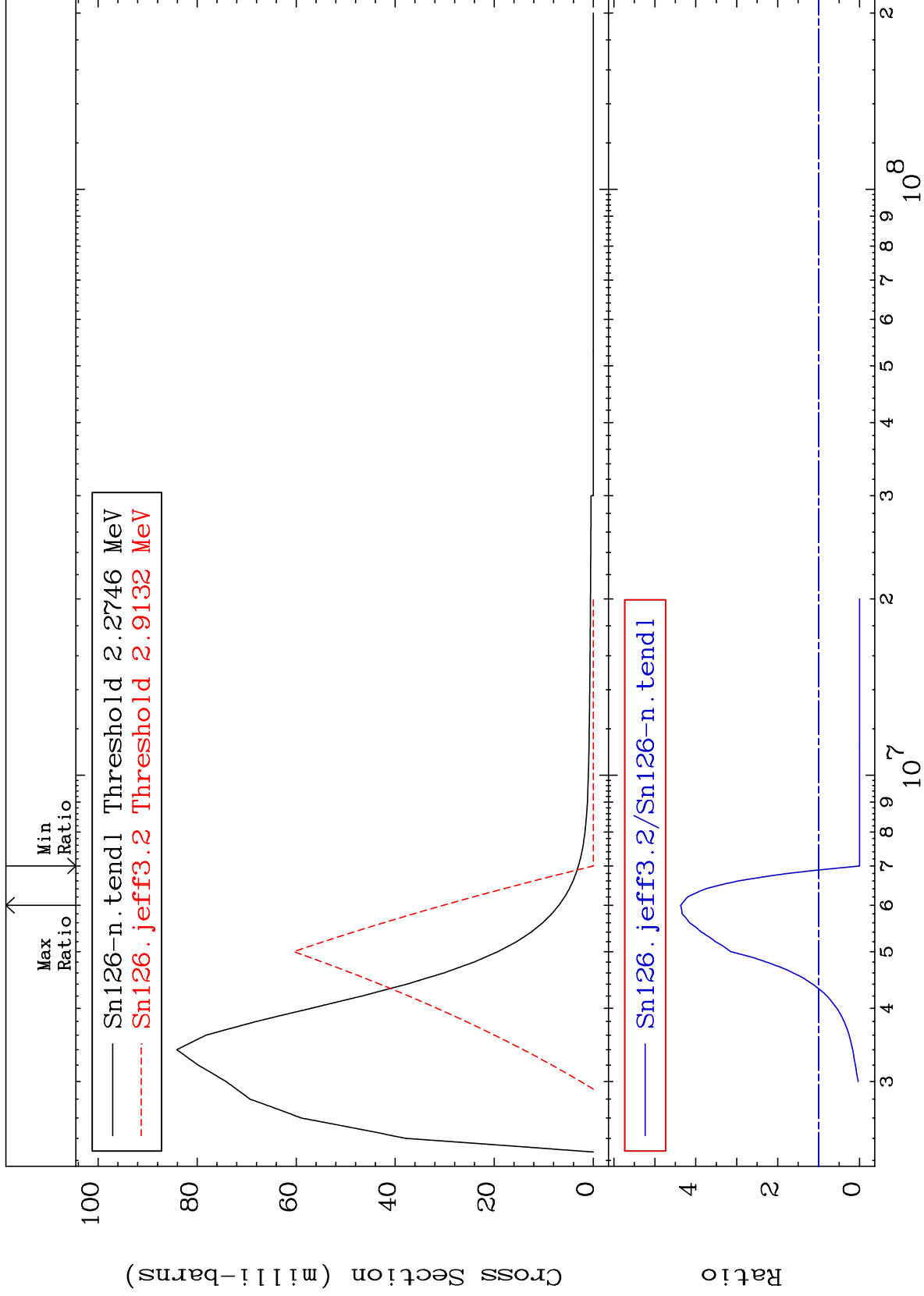
Incident Energy (eV)

50-Sn-126

MAT 5067

2.257 MeV (n,n') Level  
Cross Section

50-Sn-126  
-100.0 To 336.6 %



11

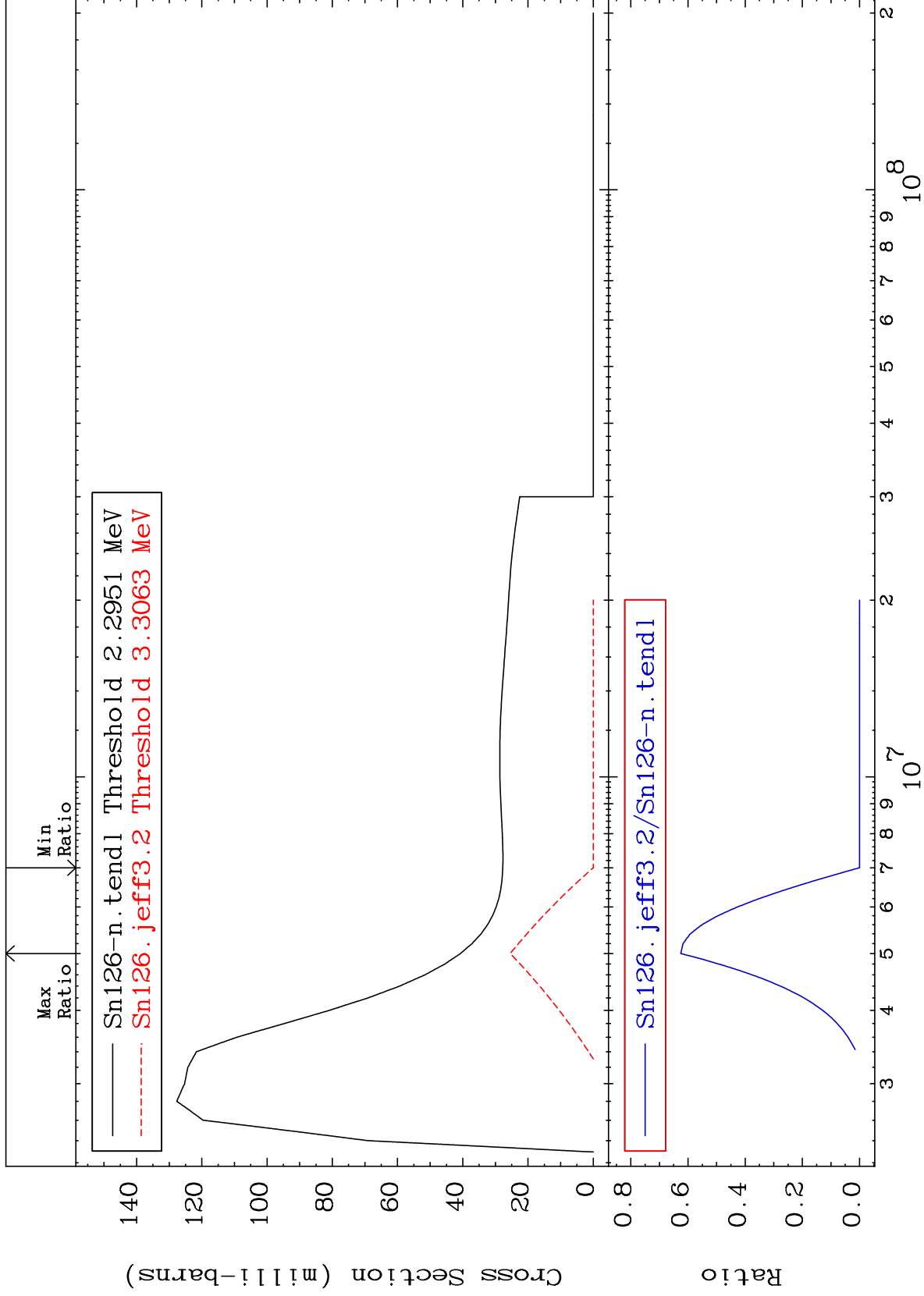
Incident Energy (eV)

50-Sn-126

MAT 5067

2.277 MeV (n,n') Level  
Cross Section

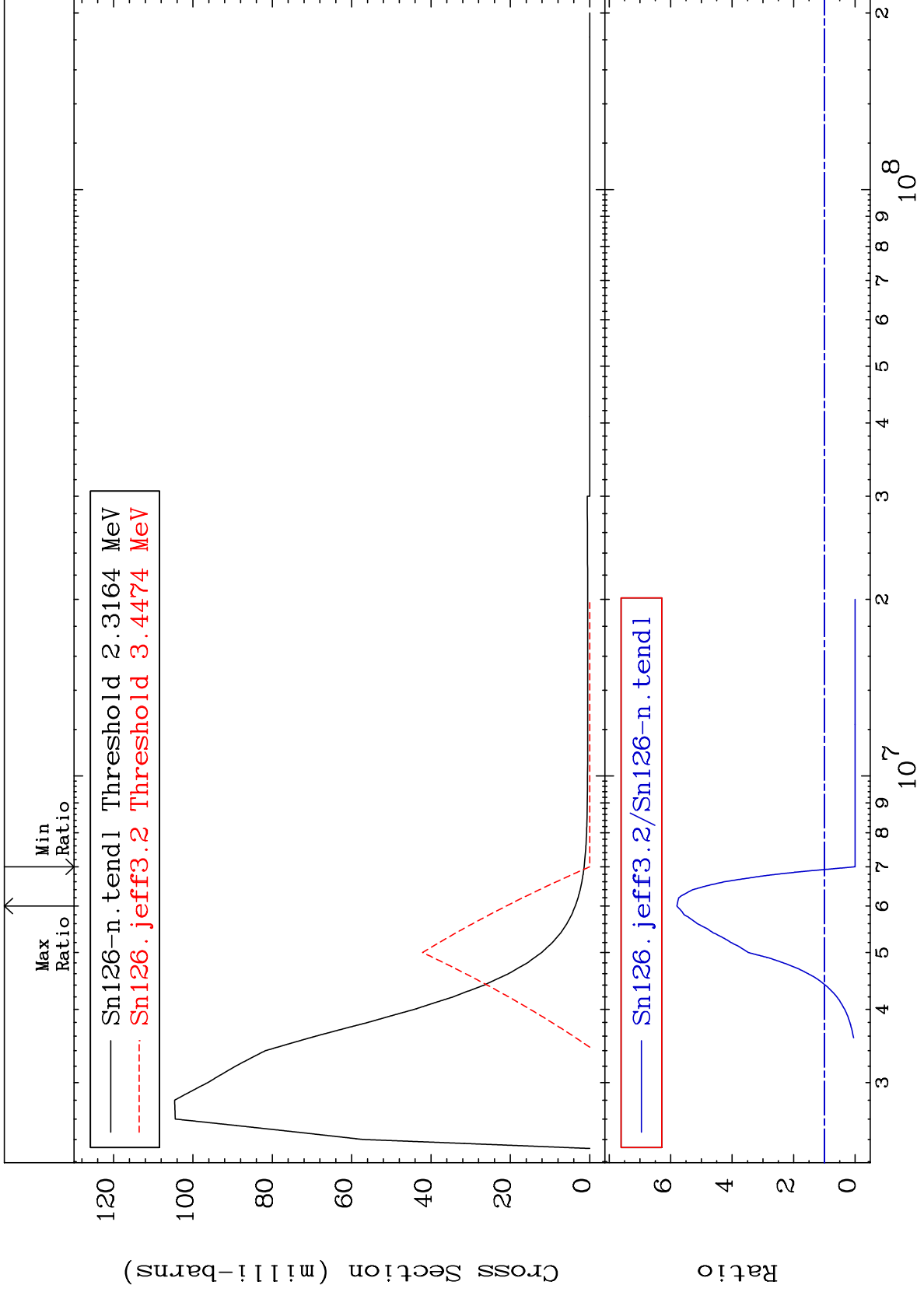
50-Sn-126  
-100.0 To -37.48%



MAT 5067

2.298 MeV (n,n') Level  
Cross Section

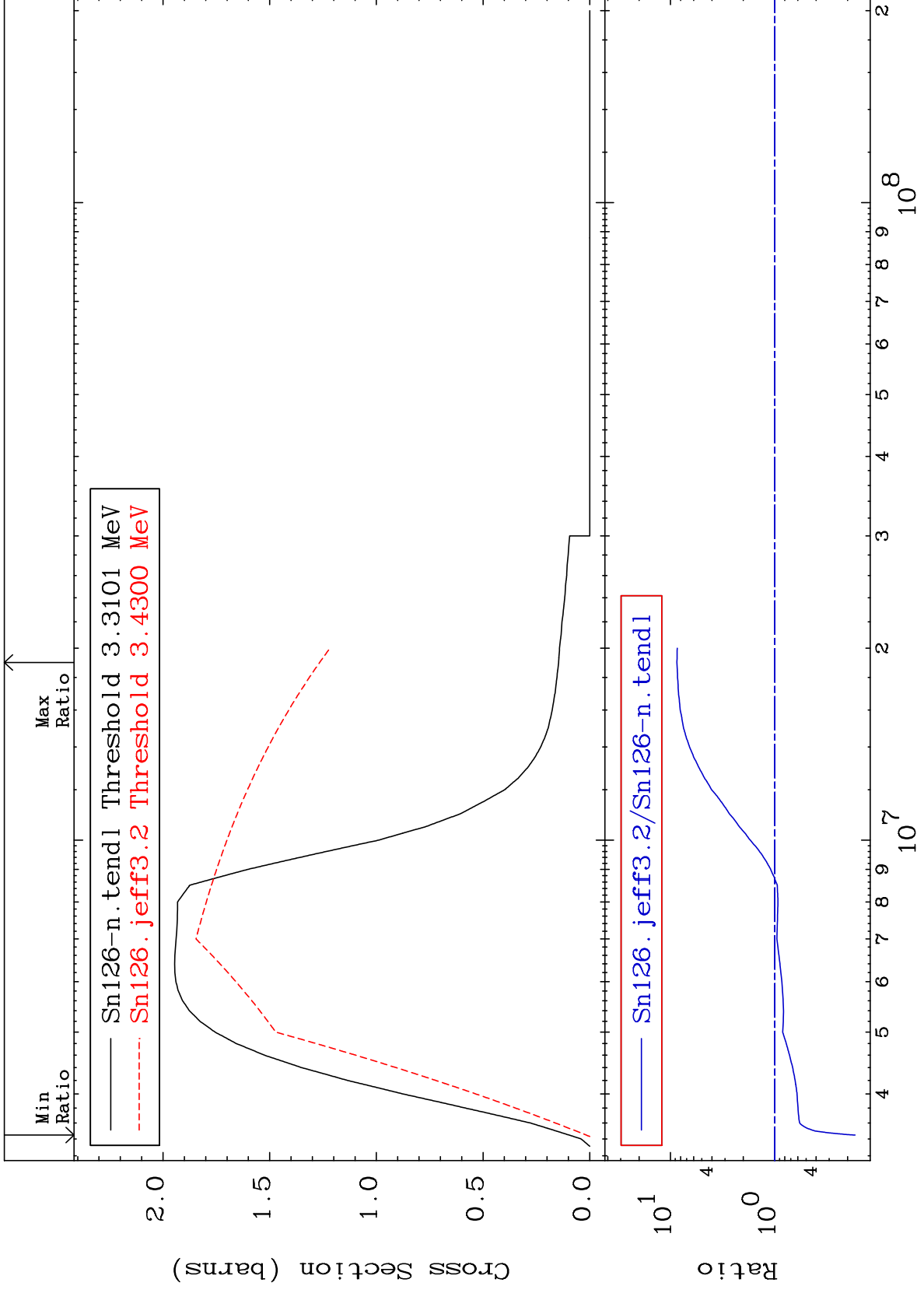
50-Sn-126  
-100.0 To 479.7 %



MAT 5067

(n, n') Continuum  
Cross Section

50-Sn-126  
-83.07 To 767.1 %



14

Incident Energy (eV)

50-Sn-126

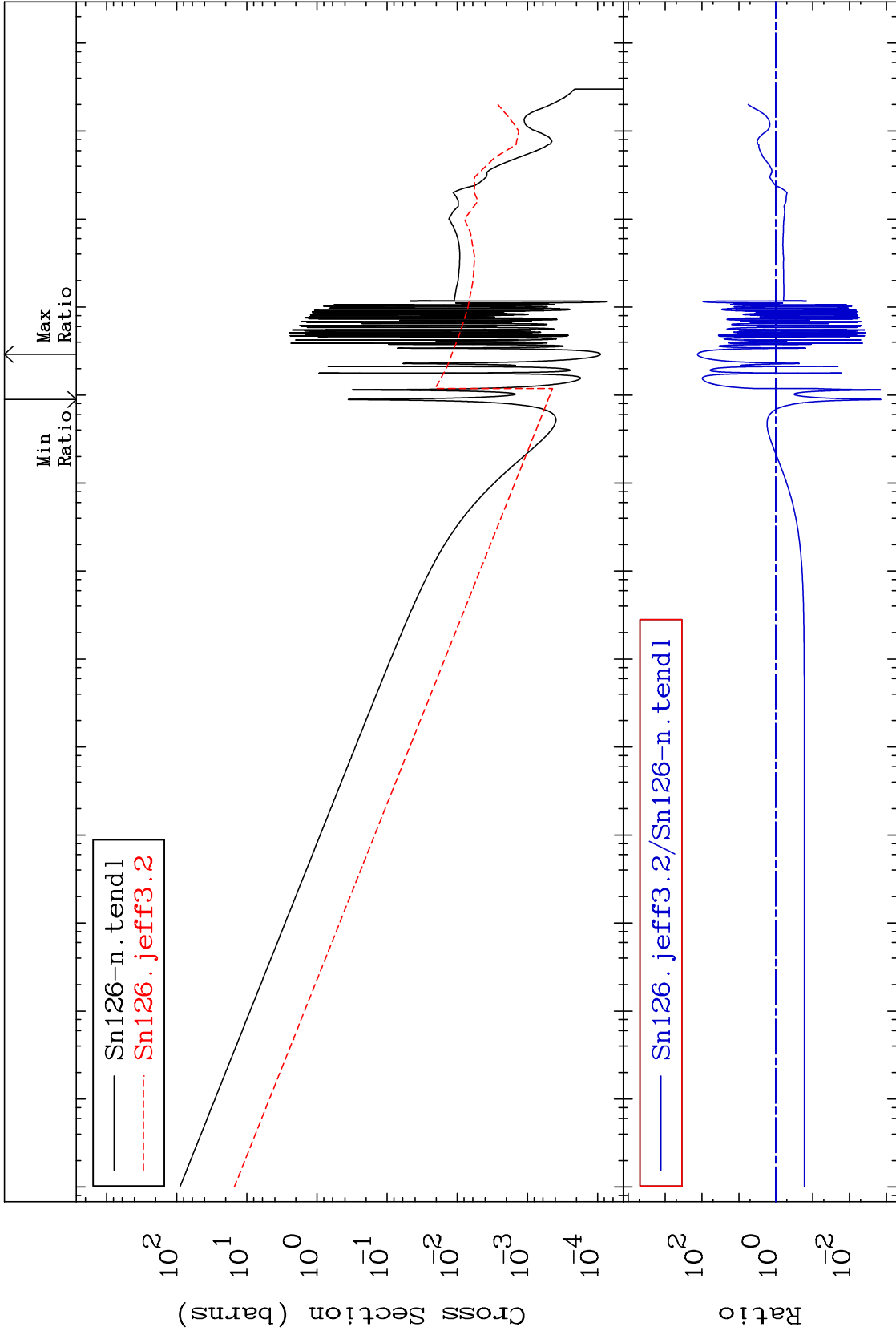
MAT 5067

(n,  $\gamma$ )

50-Sn-126

Cross Section

-99.86 To 9999. %



15

Incident Energy (eV)

50-Sn-126

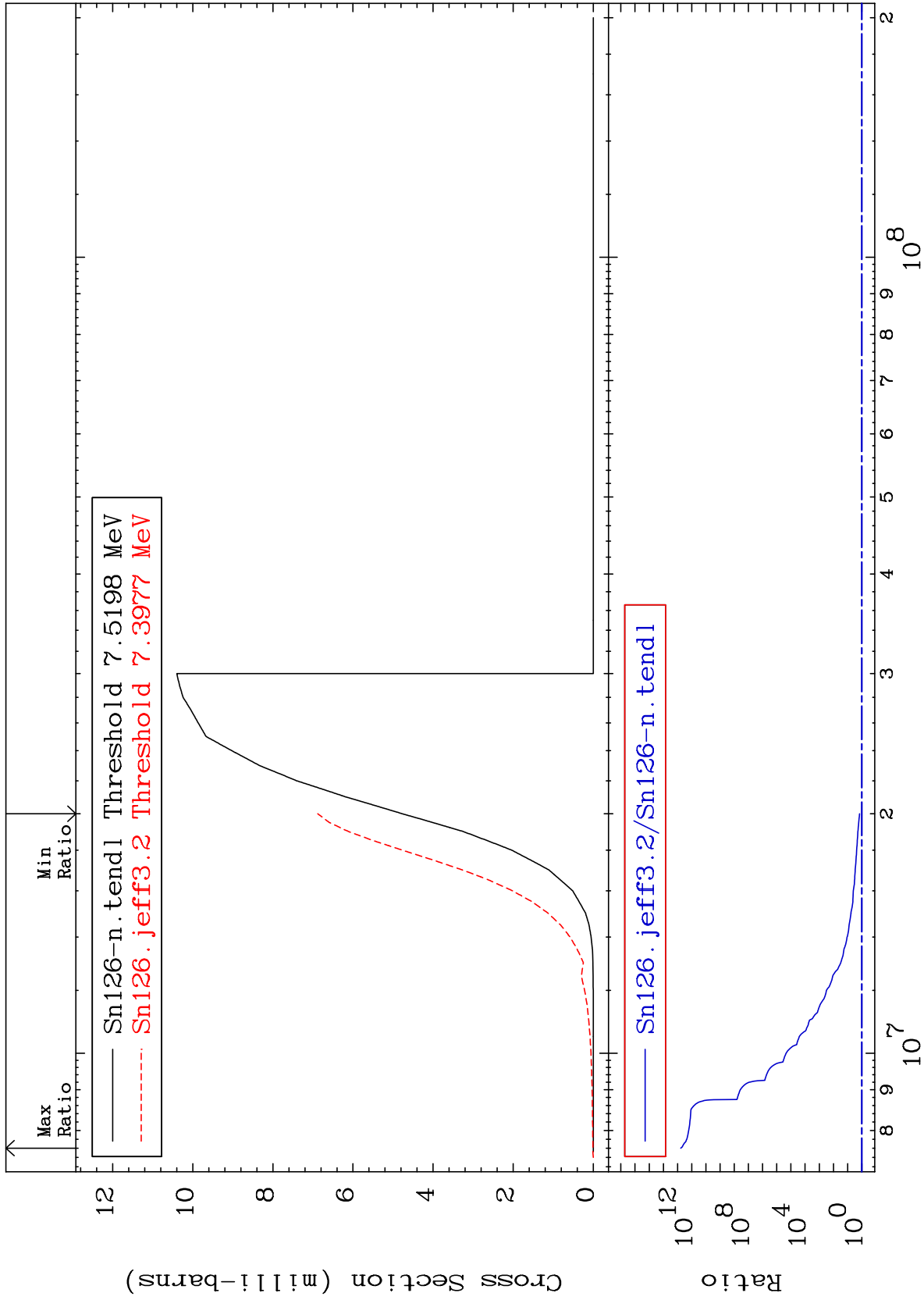
MAT 5067

(n,p)

50-Sn-126

Cross Section

44.13 To 9999. %



16

Incident Energy (eV)

50-Sn-126



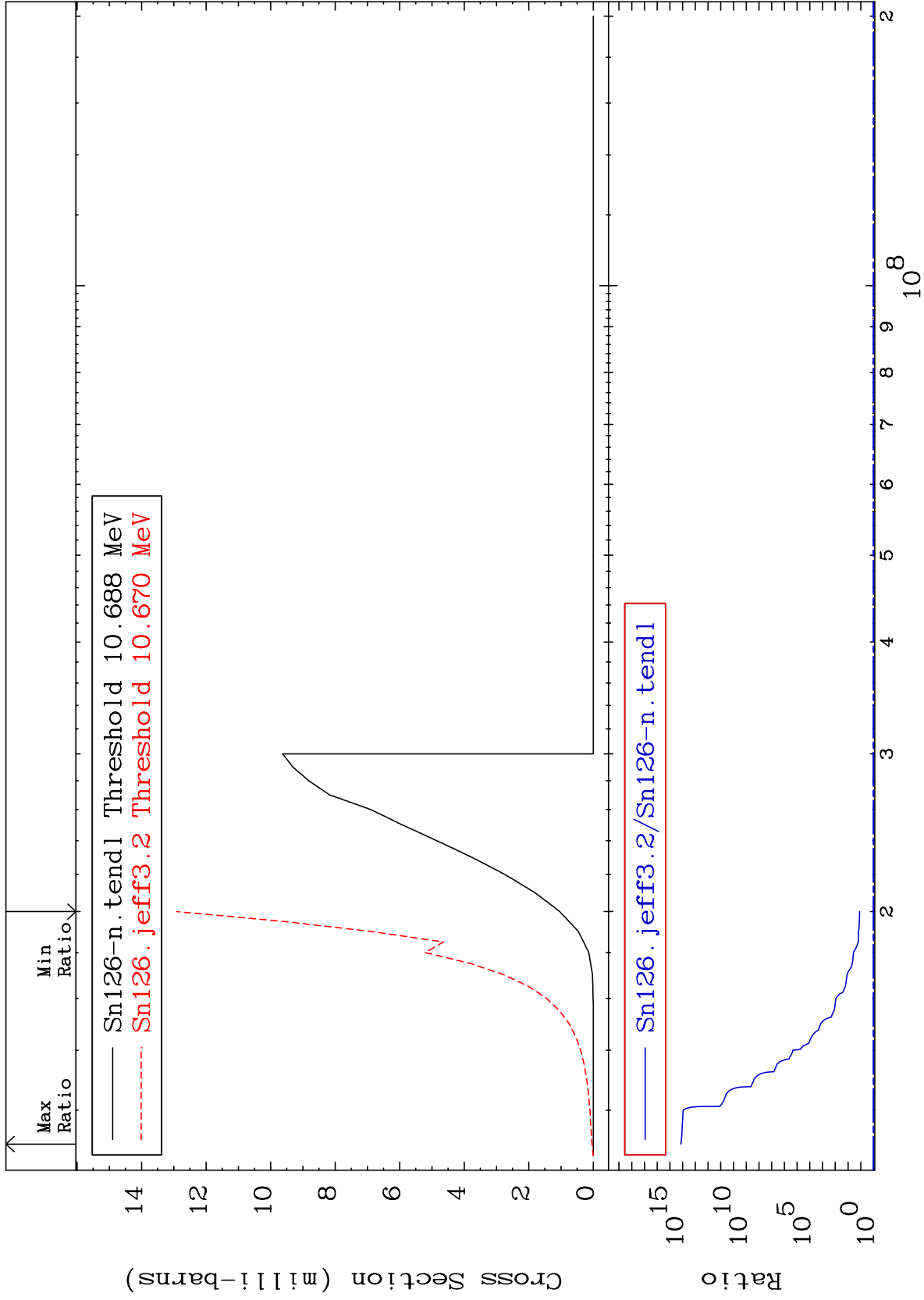
MAT 5067

(n, d)

50-Sn-126

Cross Section

1141. To 9999. %



17

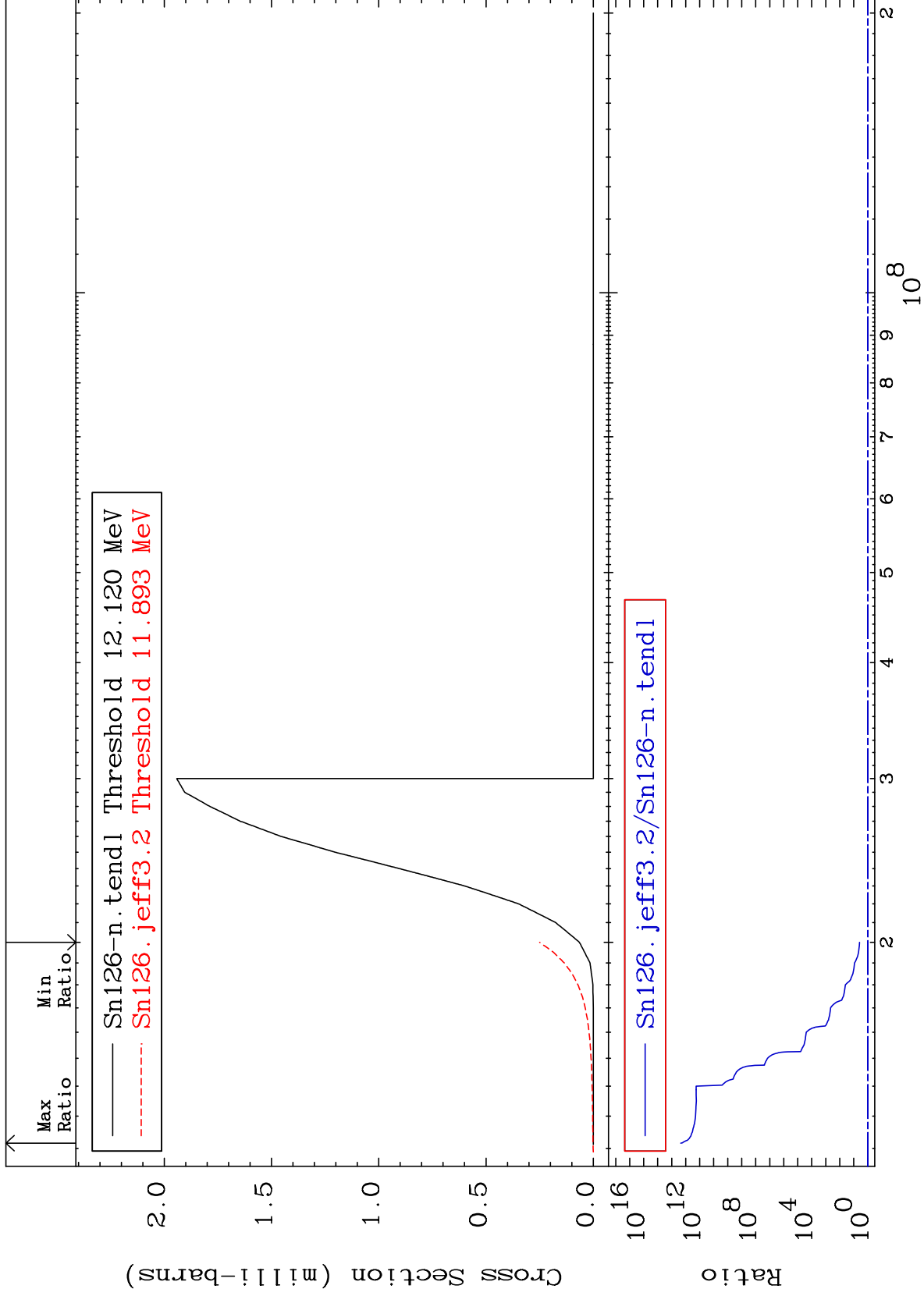
Incident Energy (eV)

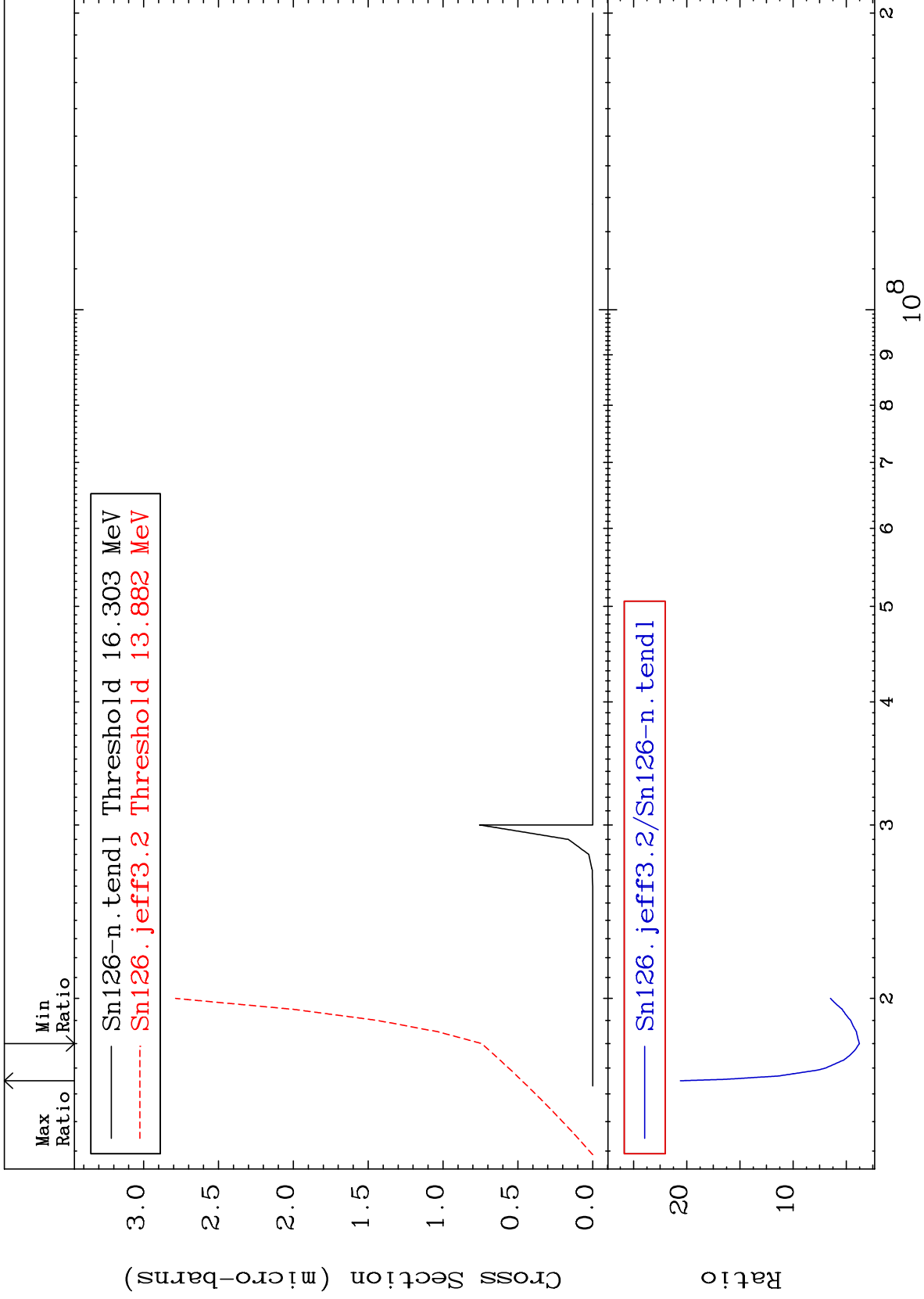
50-Sn-126

MAT 5067

(n, t)  
Cross Section

50-Sn-126  
287.0 To 9999. %





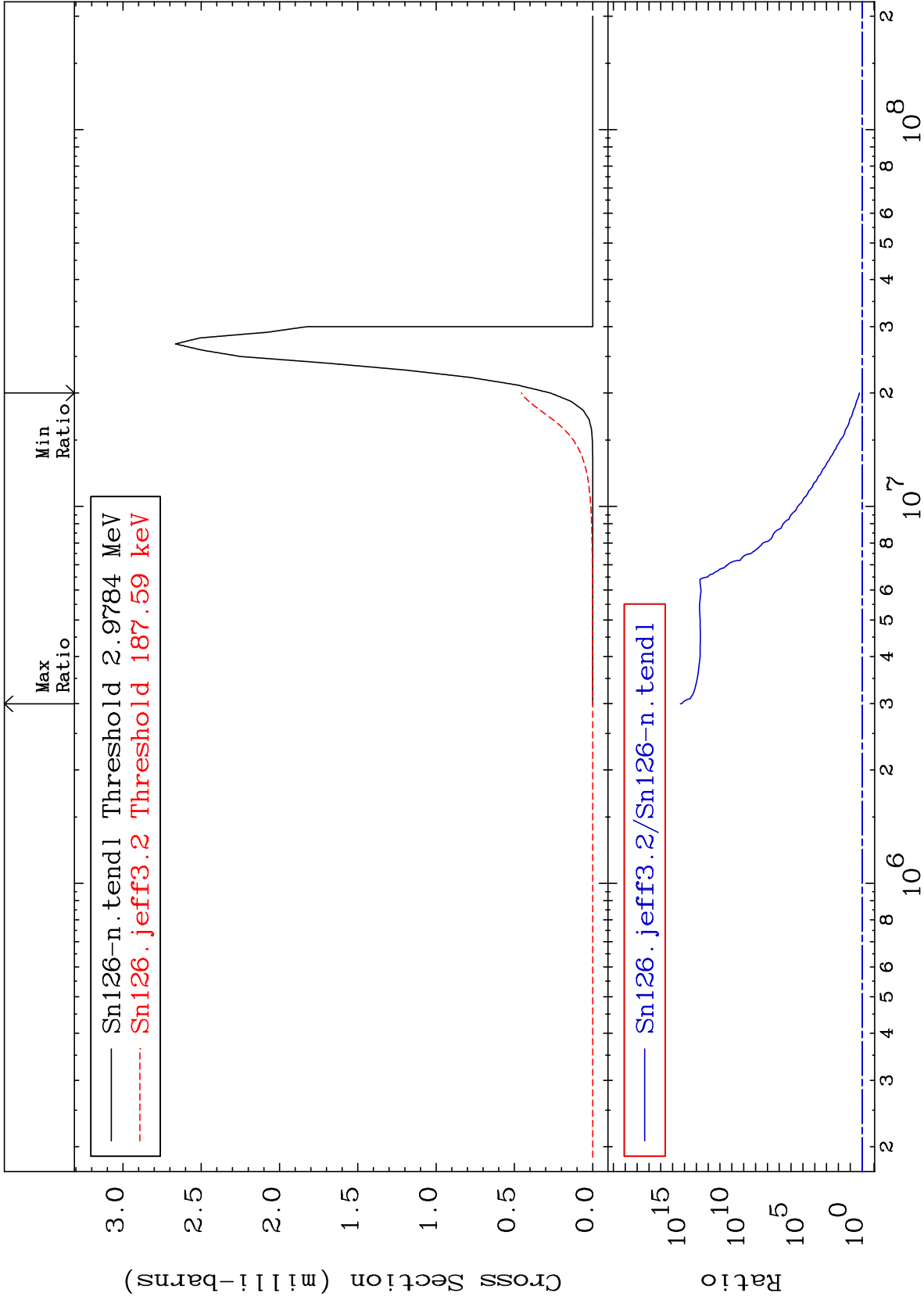
MAT 5067

(n,  $\alpha$ )

50-Sn-126

68.47 To 9999. %

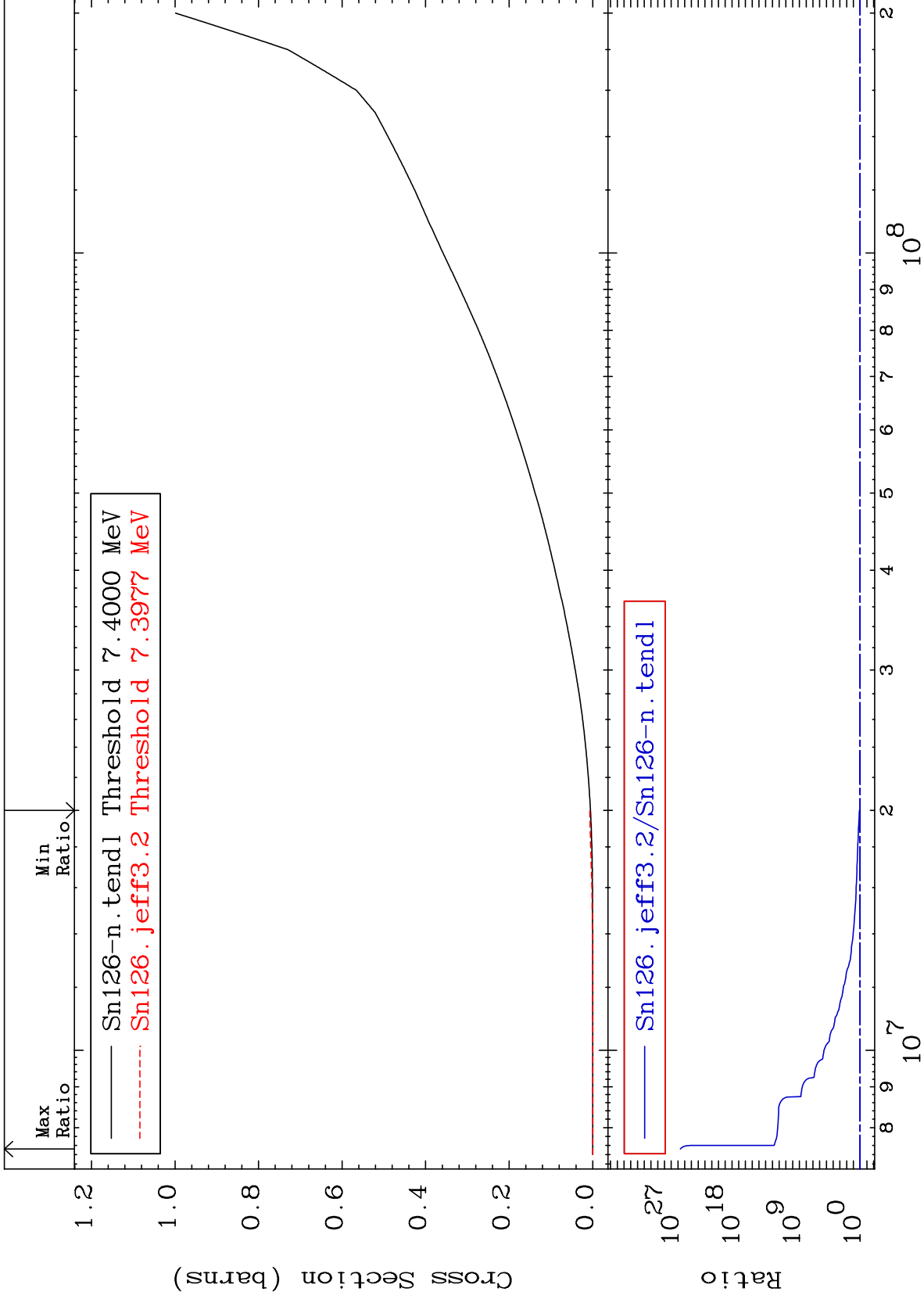
Cross Section

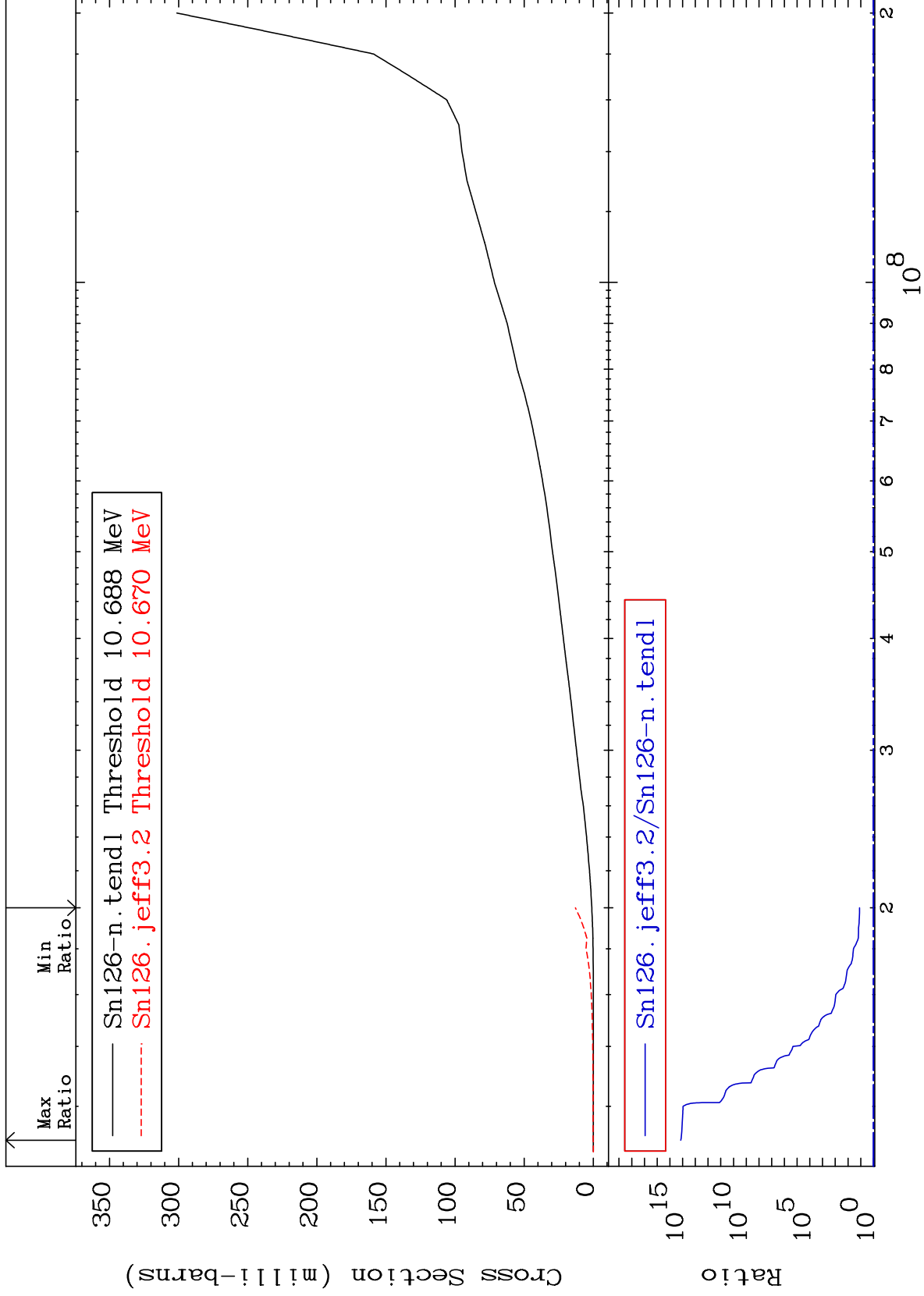


MAT 5067

Hydrogen Production  
Cross Section

50-Sn-126  
26.84 To 9999. %

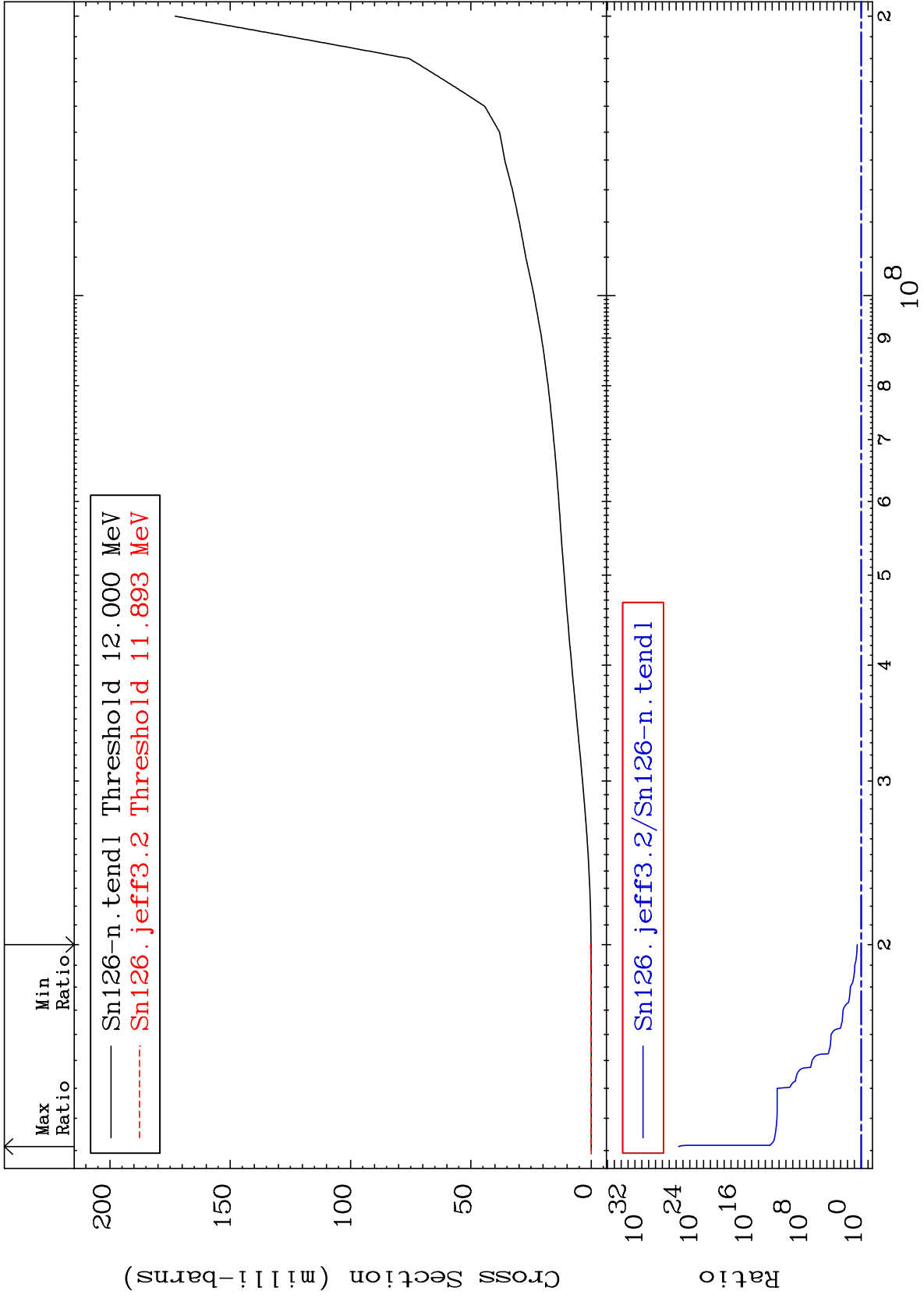


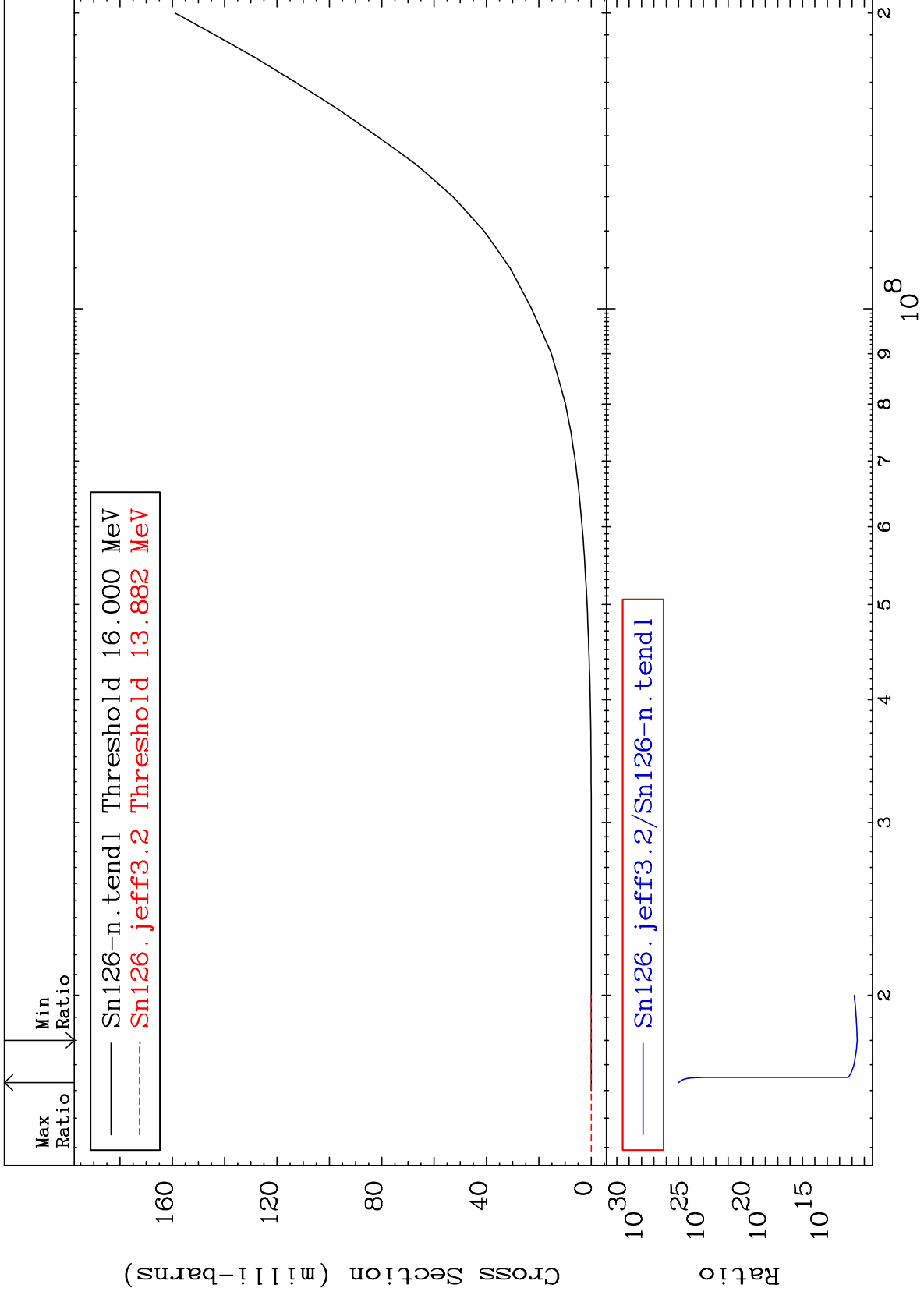


MAT 5067

Tritium Production  
Cross Section

50-Sn-126  
287.0 To 9999. %



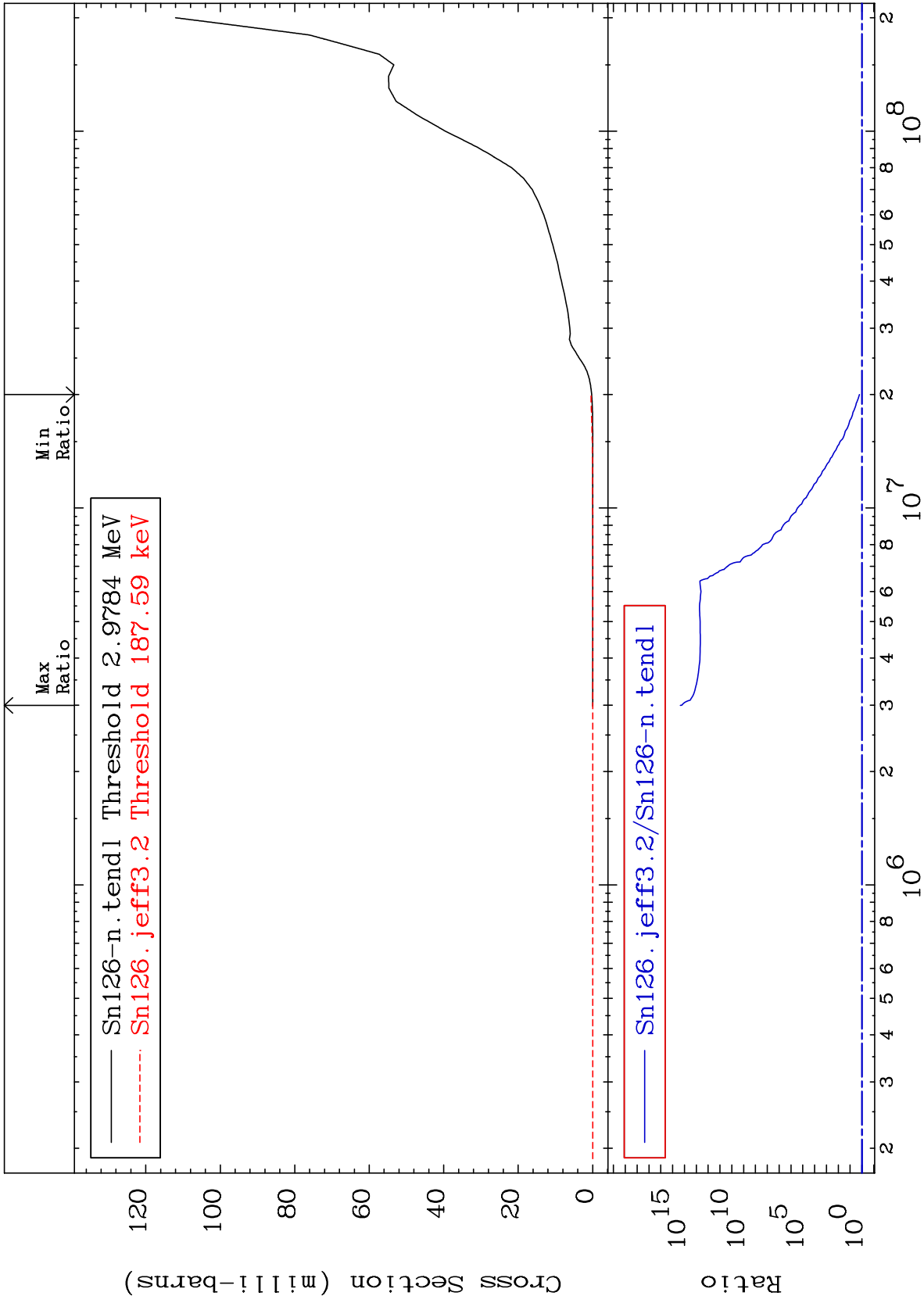




MAT 5067

He-4 Production  
Cross Section

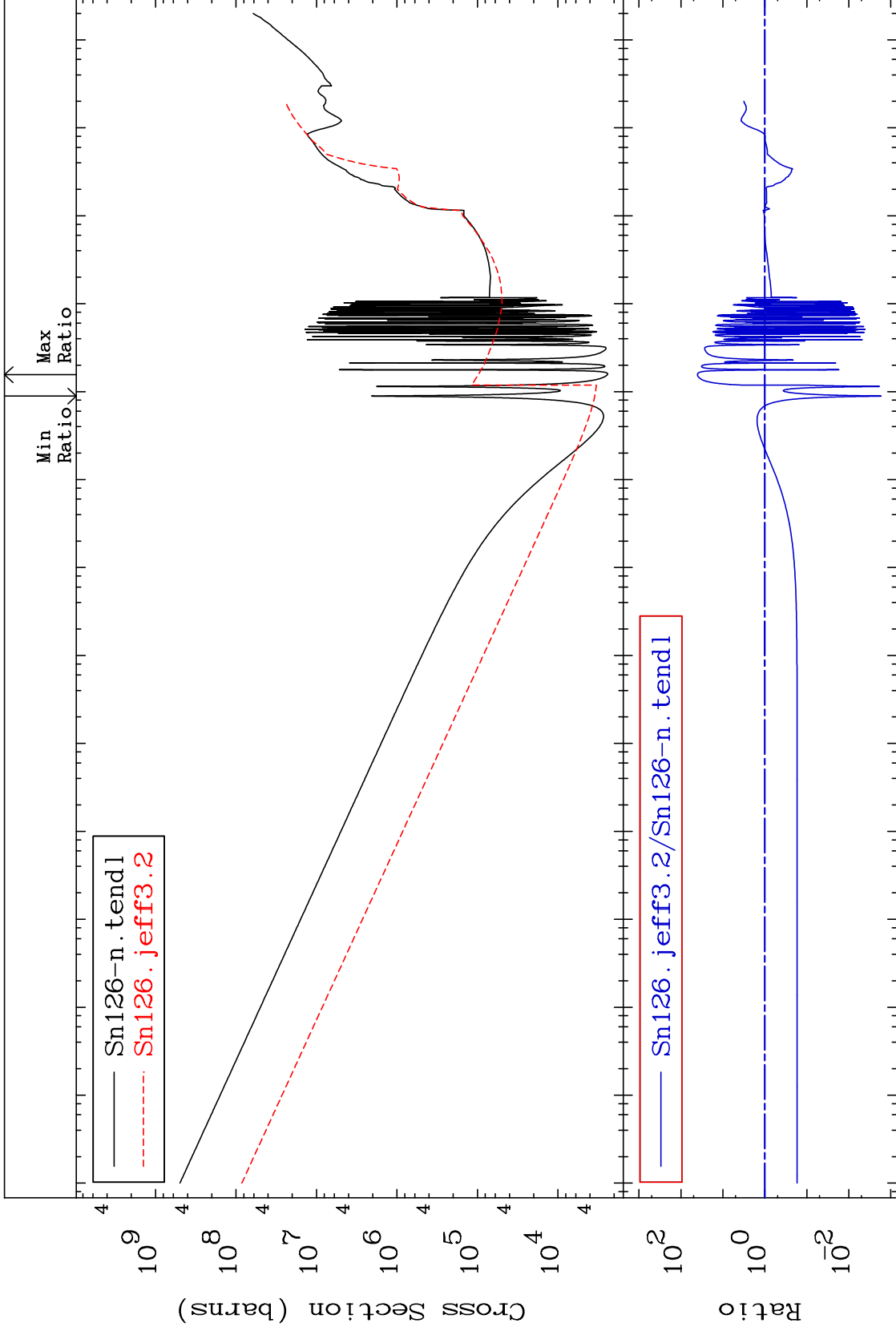
50-Sn-126  
63.11 To 9999. %



MAT 5067

Kerma total (eV-barns)  
Cross Section

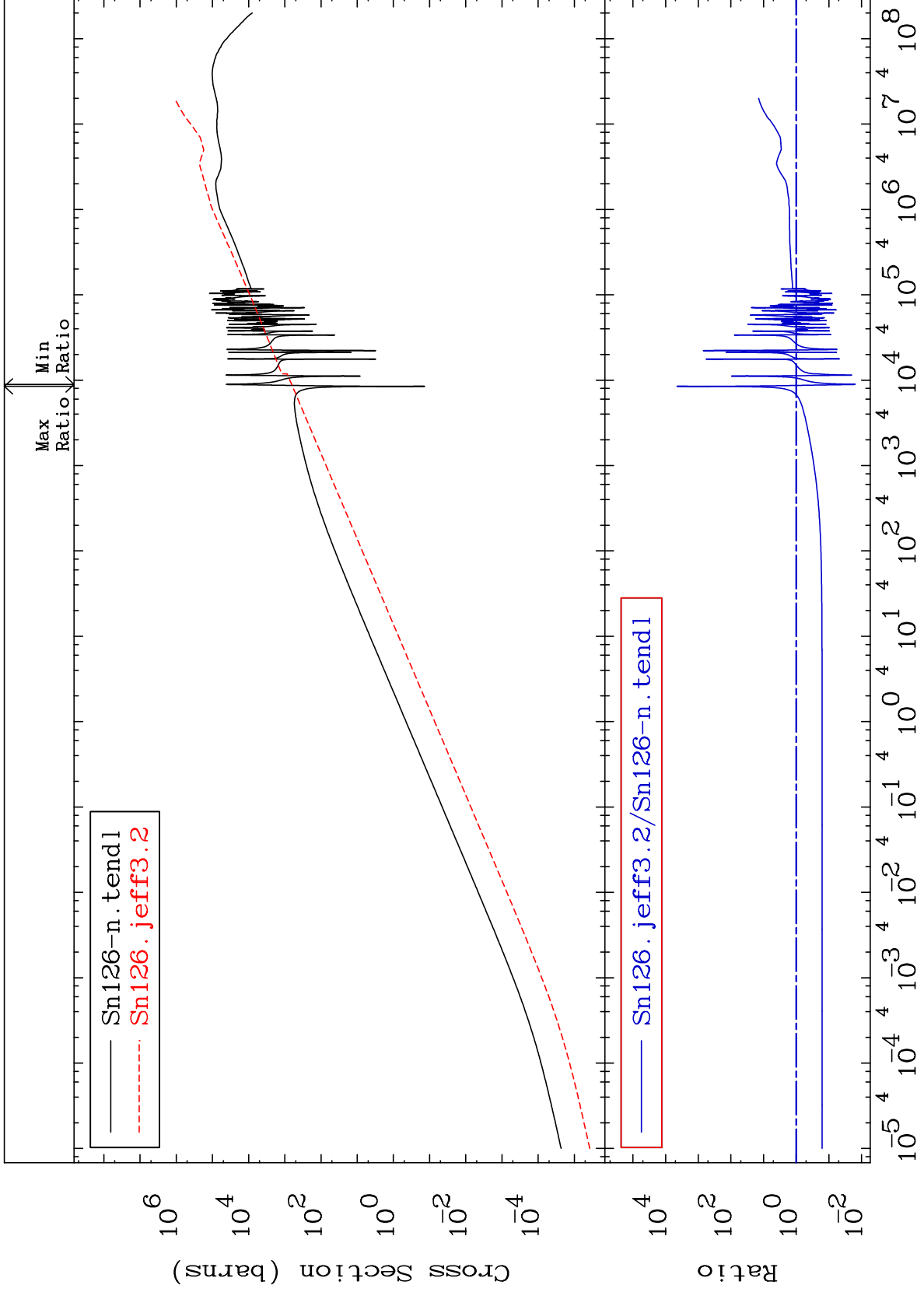
50-Sn-126  
-99.83 To 3935. %



MAT 5067

Kerma elastic  
Cross Section

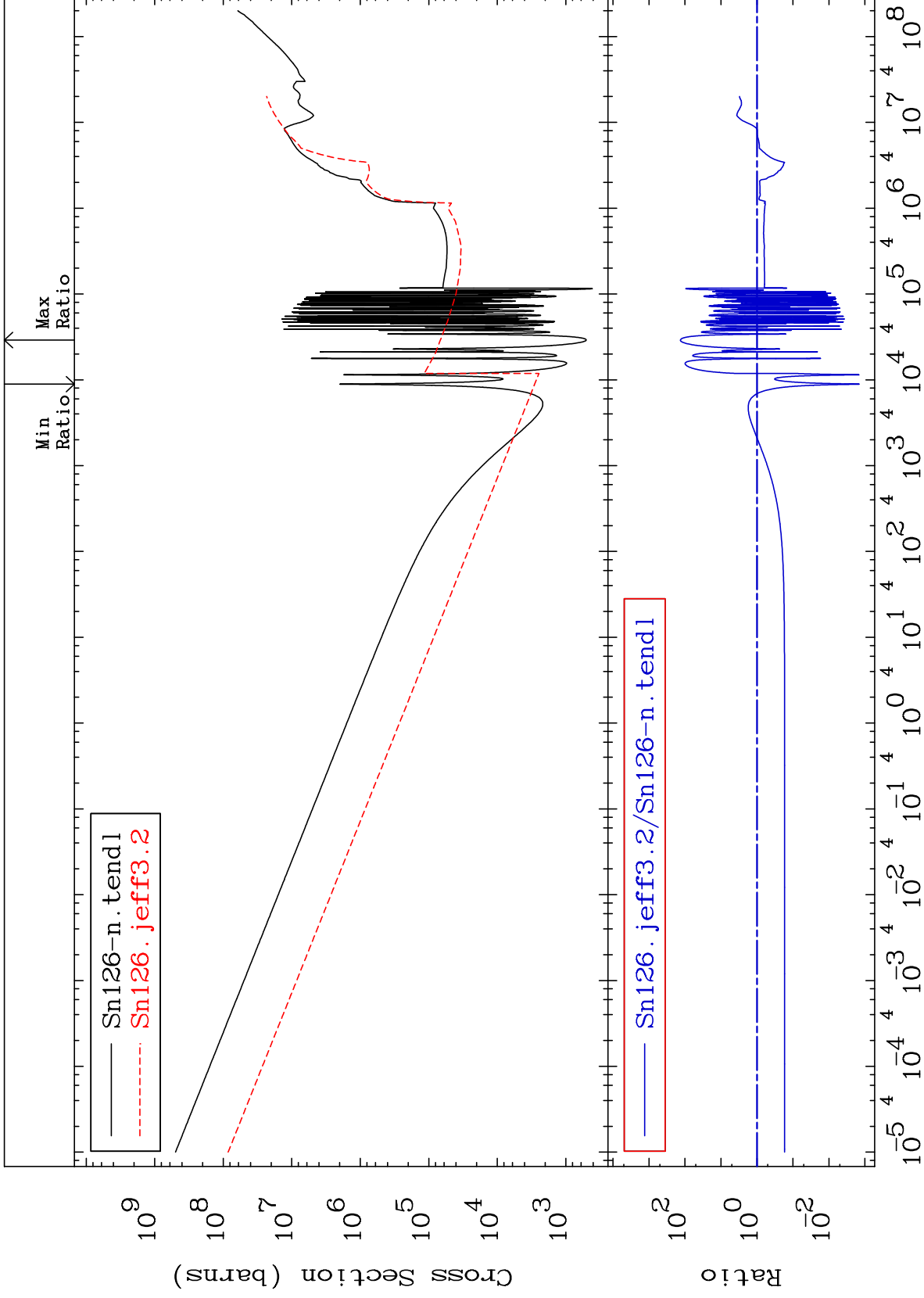
50-Sn-126  
-98.42 To 9999. %

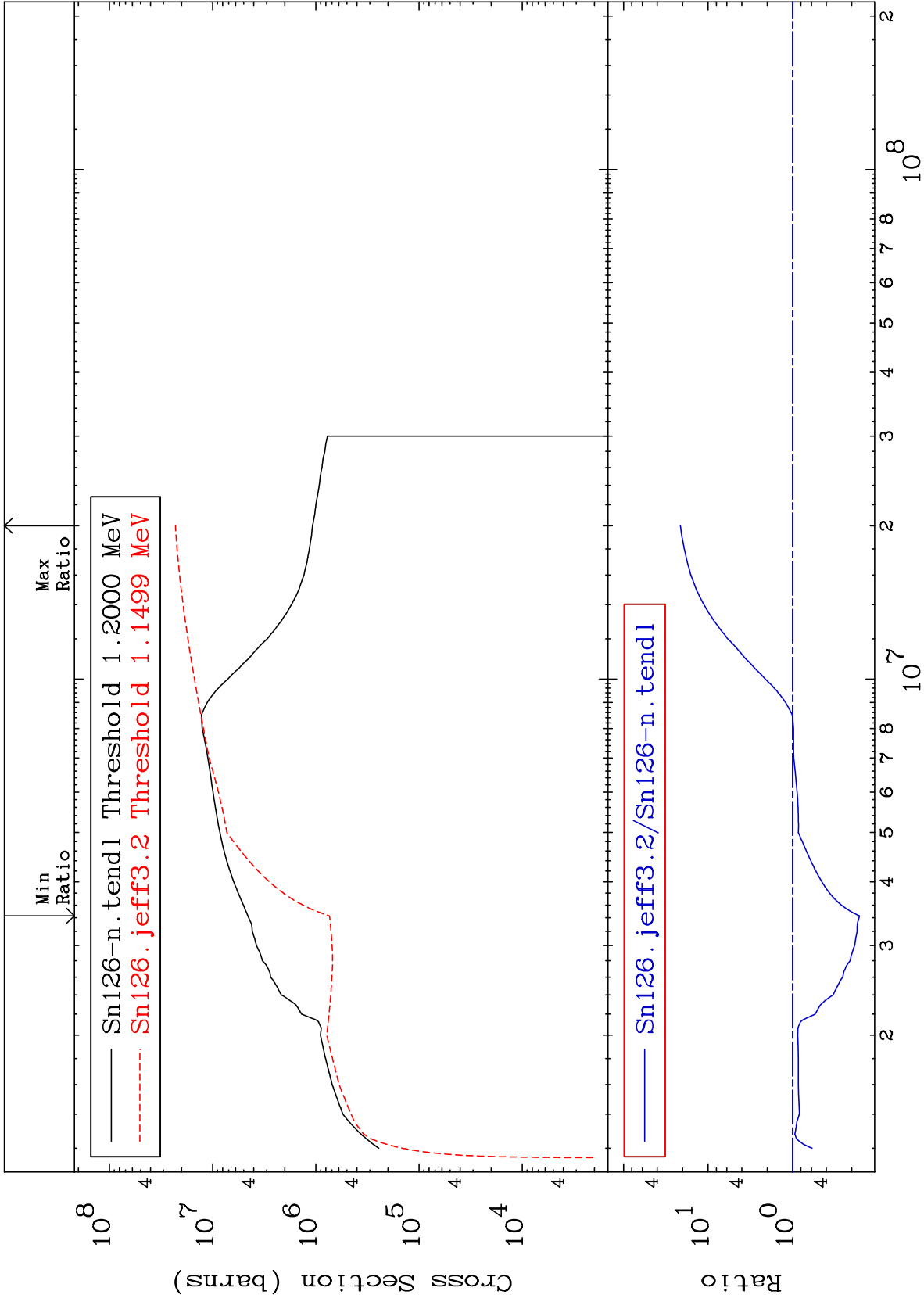


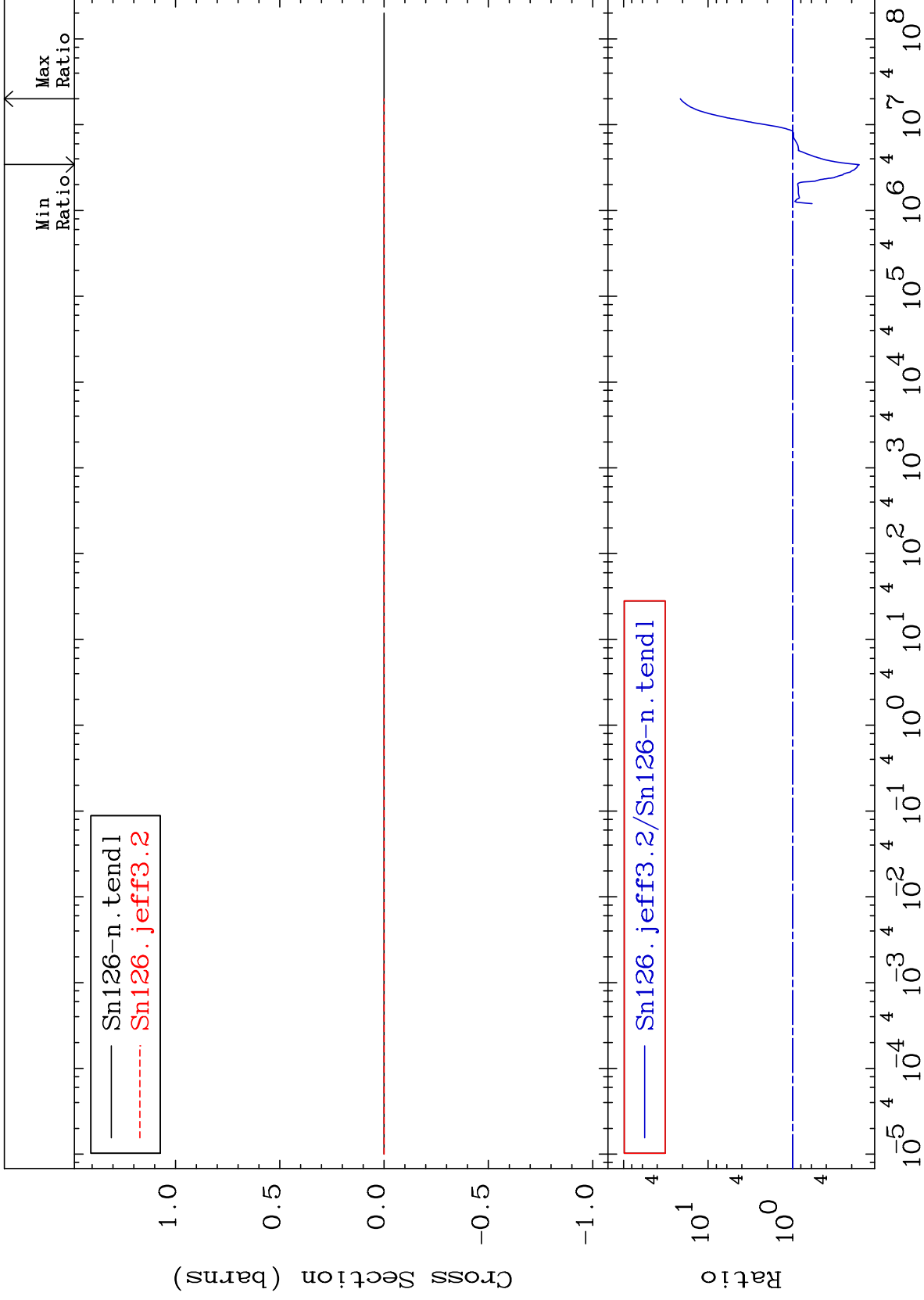
MAT 5067

Kerma non-elastic (all but mt2)  
Cross Section

50-Sn-126  
-99.86 To 9999. %



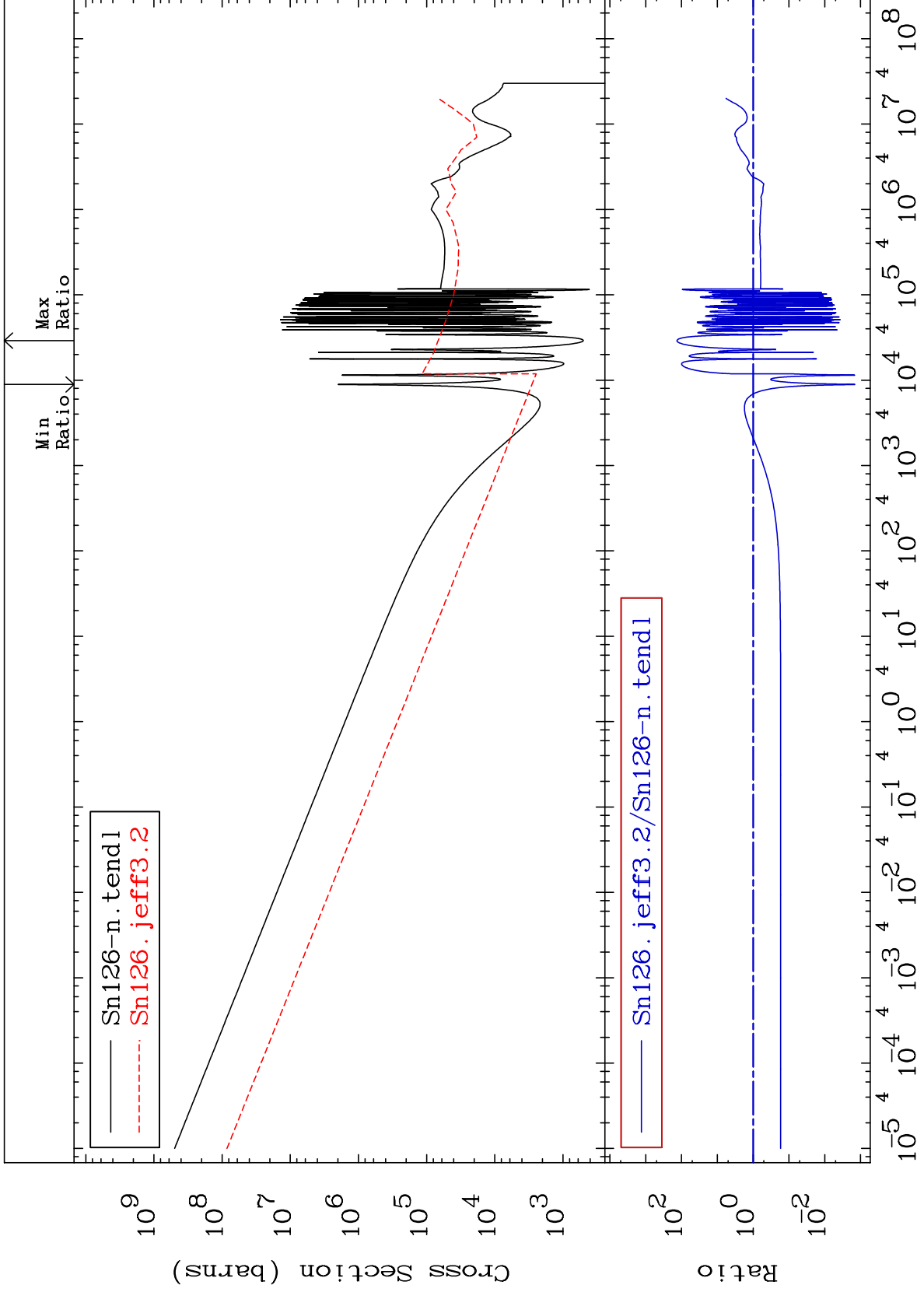




MAT 5067

Kerma capture (mt102)  
Cross Section

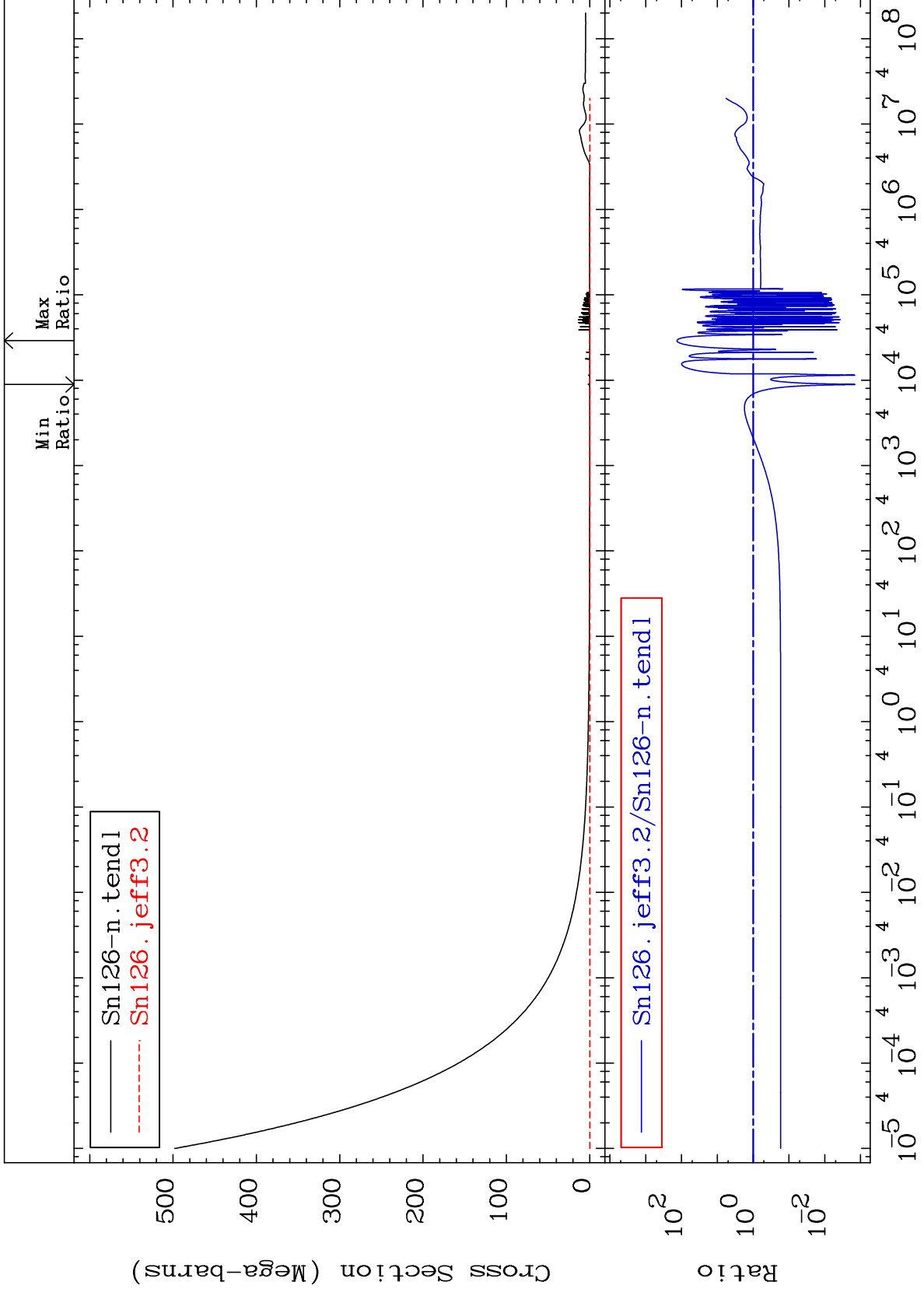
50-Sn-126  
-99.86 To 9999. %



MAT 5067

Total photon (eV-barns)  
Cross Section

50-Sn-126  
-99.86 To 9999. %

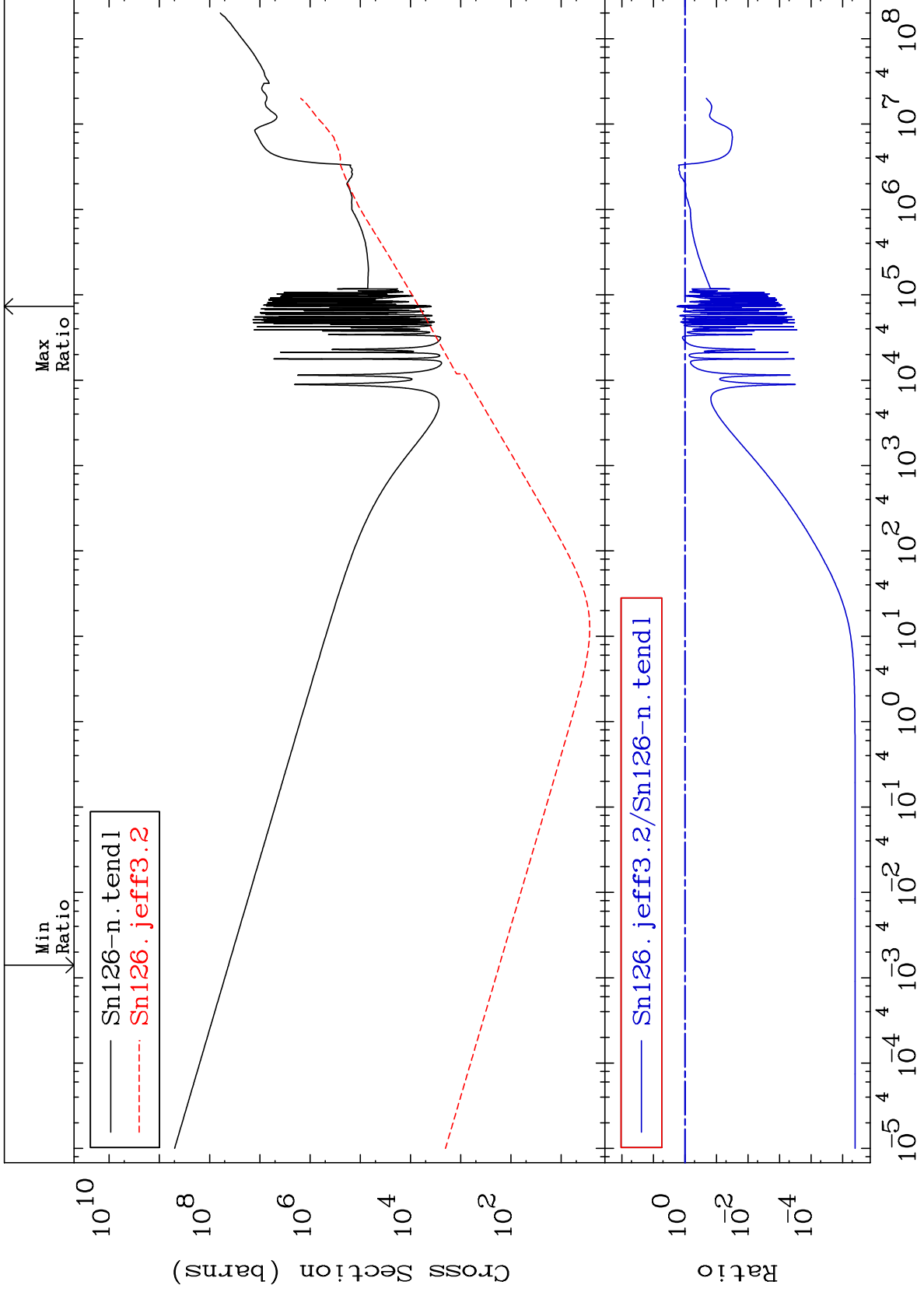




MAT 5067

Total kinematic kerma (high limit)  
Cross Section

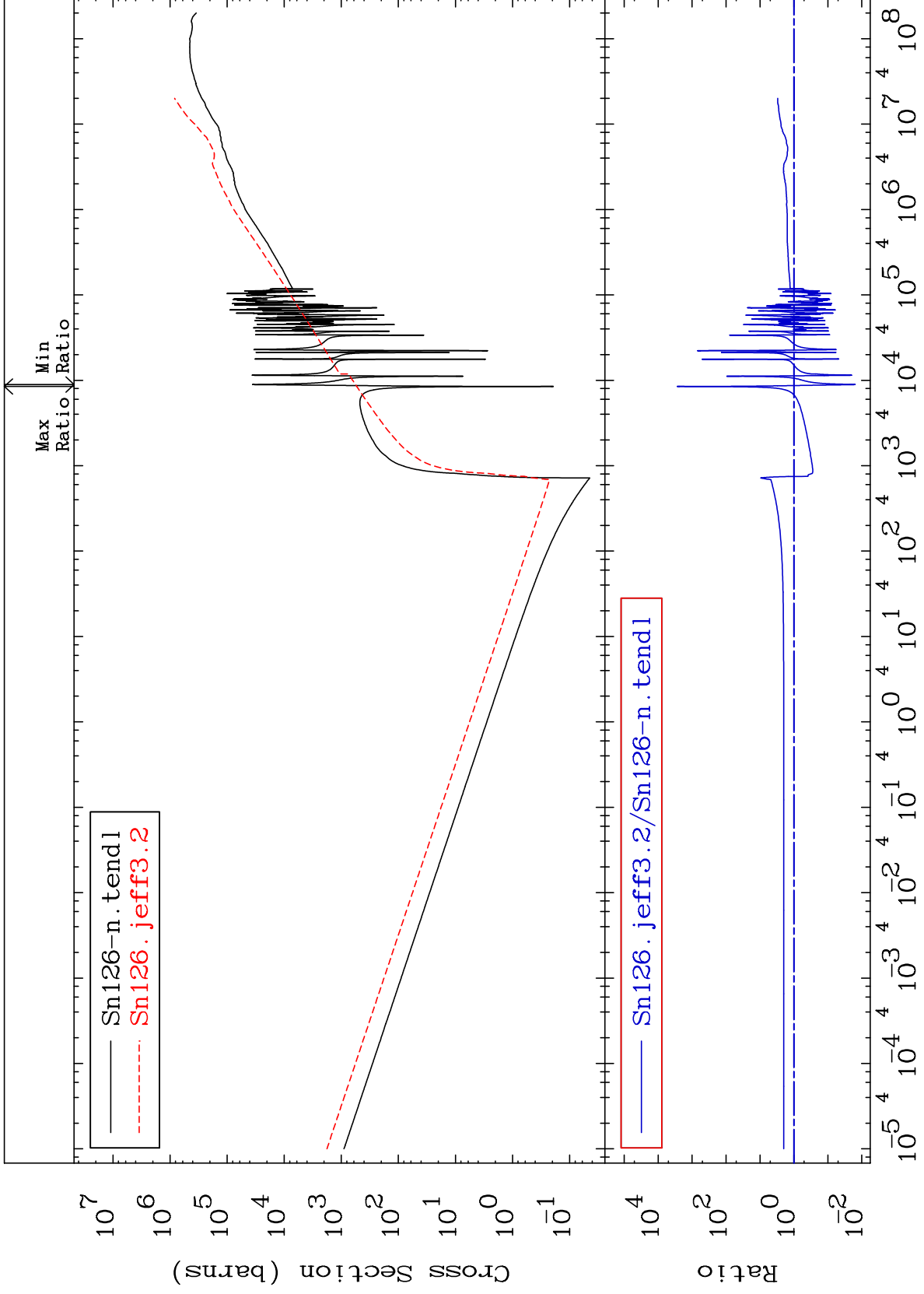
50-Sn-126  
-100.0 To 80.18 %



MAT 5067

Dpa total (eV-barns)  
Cross Section

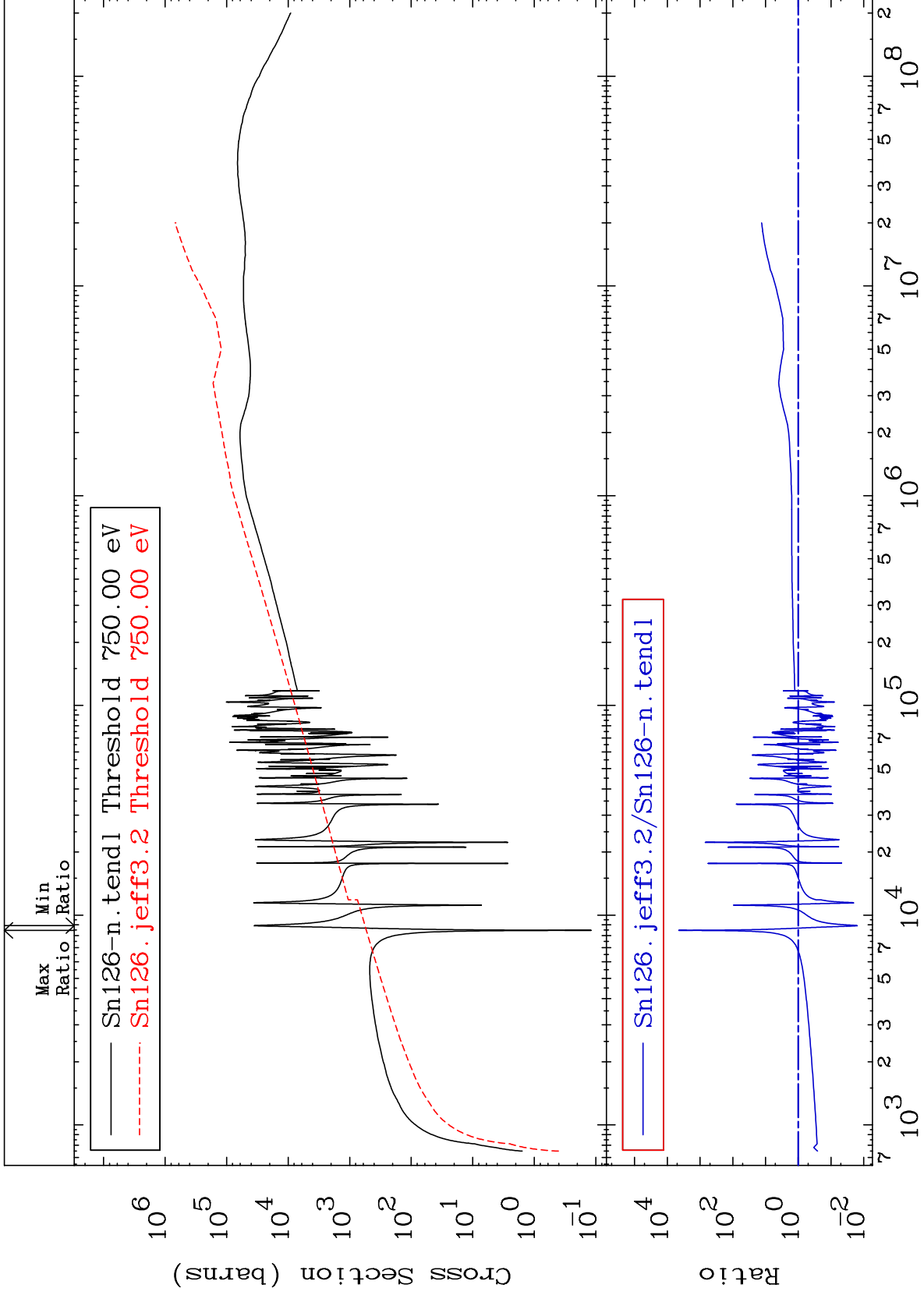
50-Sn-126  
-98.42 To 9999. %



MAT 5067

Dpa elastic (mt2)  
Cross Section

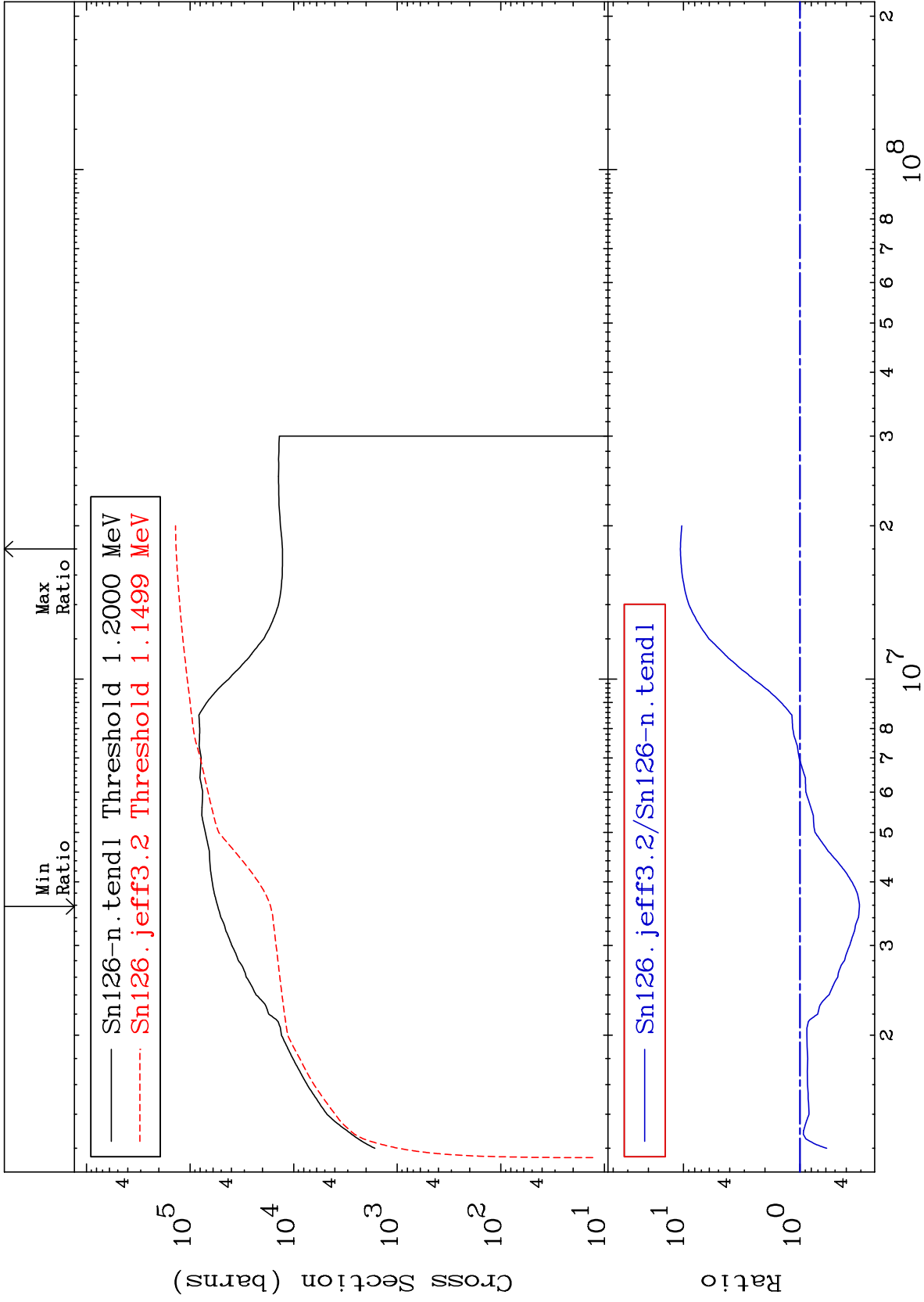
50-Sn-126  
-98.42 To 9999. %



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Incident Energy (eV)

50-Sn-126



MAT 5067

Dpa disappearance (mt102 -120)  
Cross Section

50-Sn-126  
-97.48 To 9999. %

