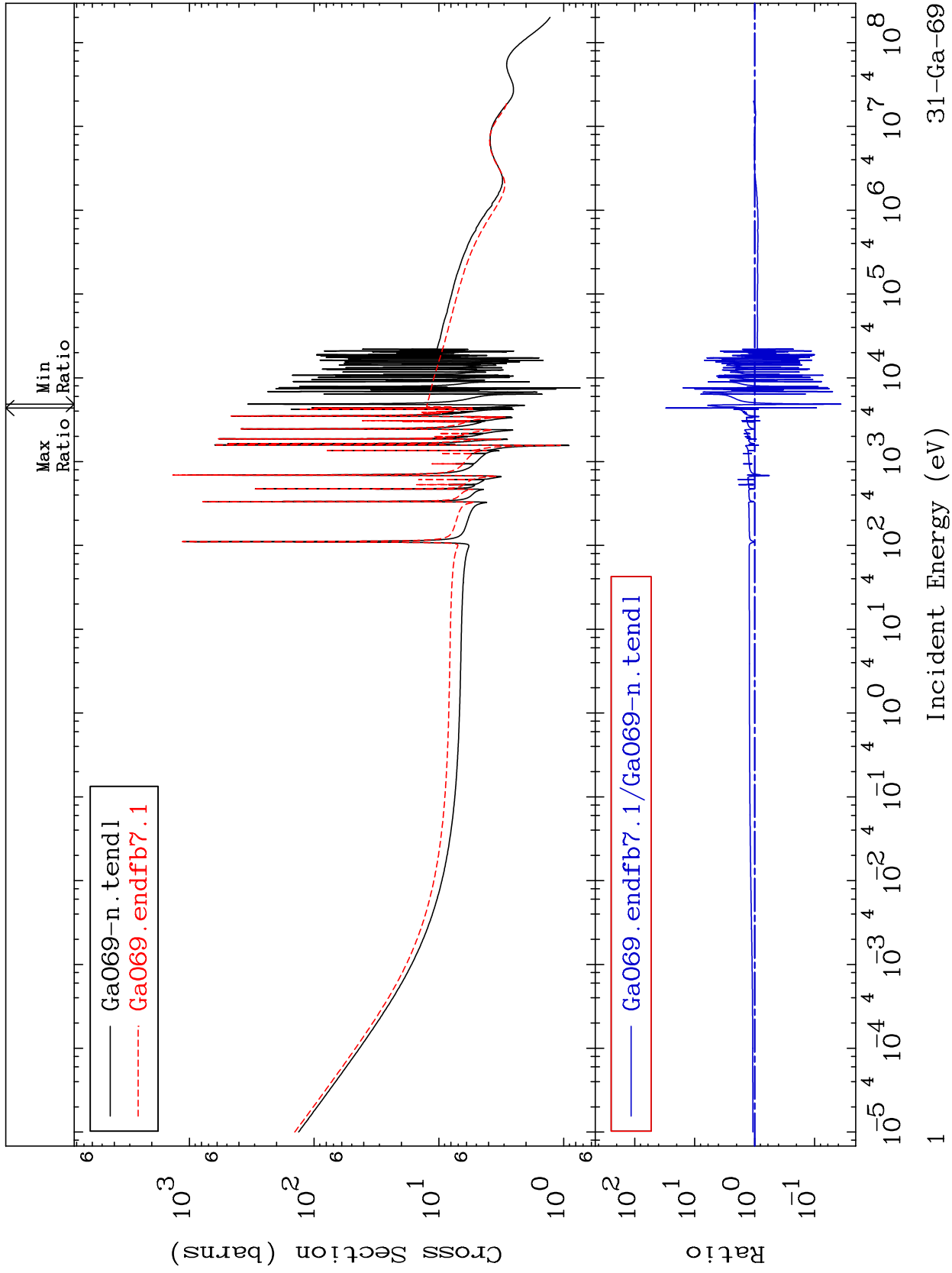


MAT 3125

Total
Cross Section

31-Ga-69
-96.35 To 2912. %

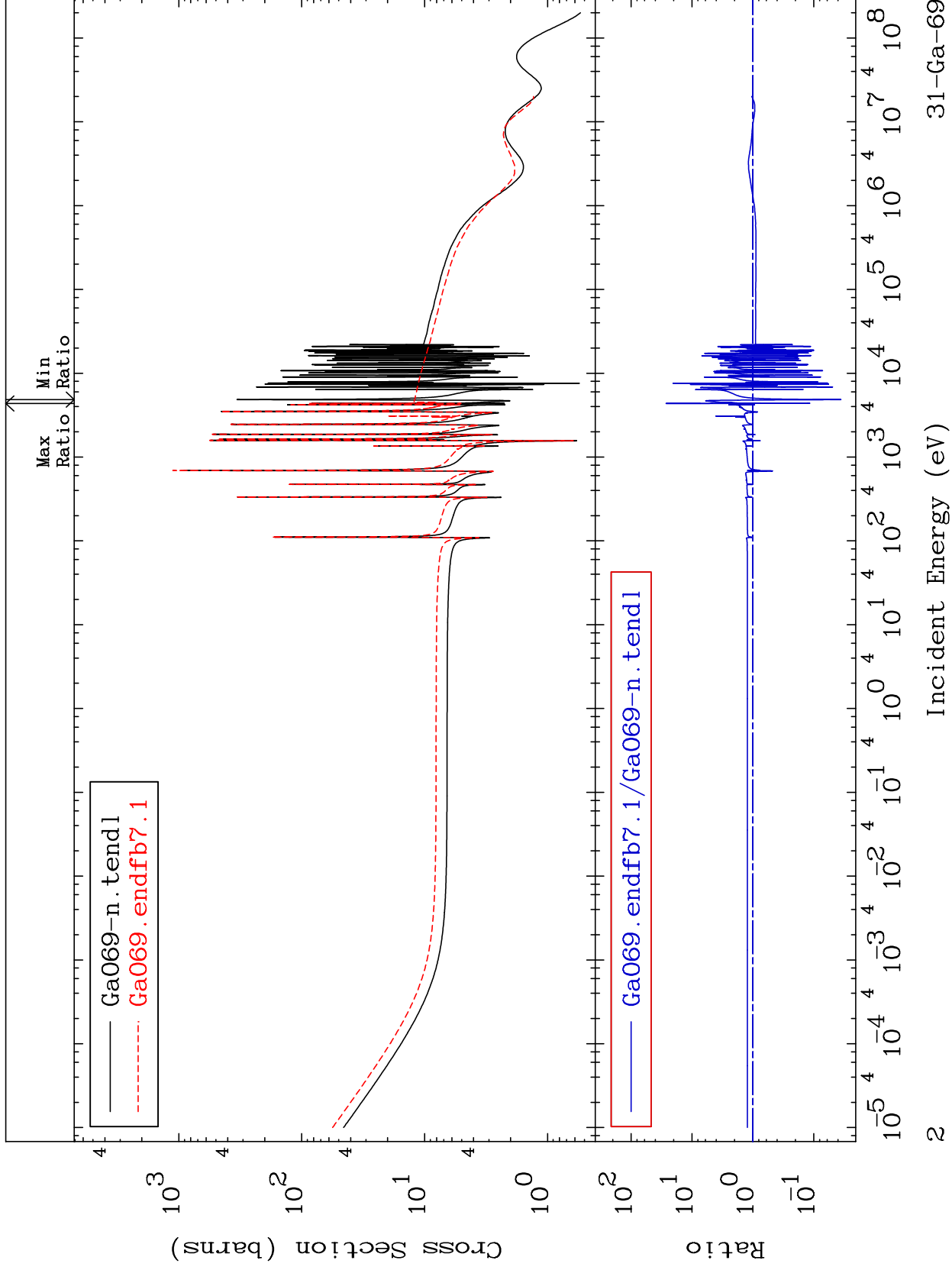


31-Ga-69

MAT 3125

Elastic
Cross Section

31-Ga-69
-96.41 To 2575. %



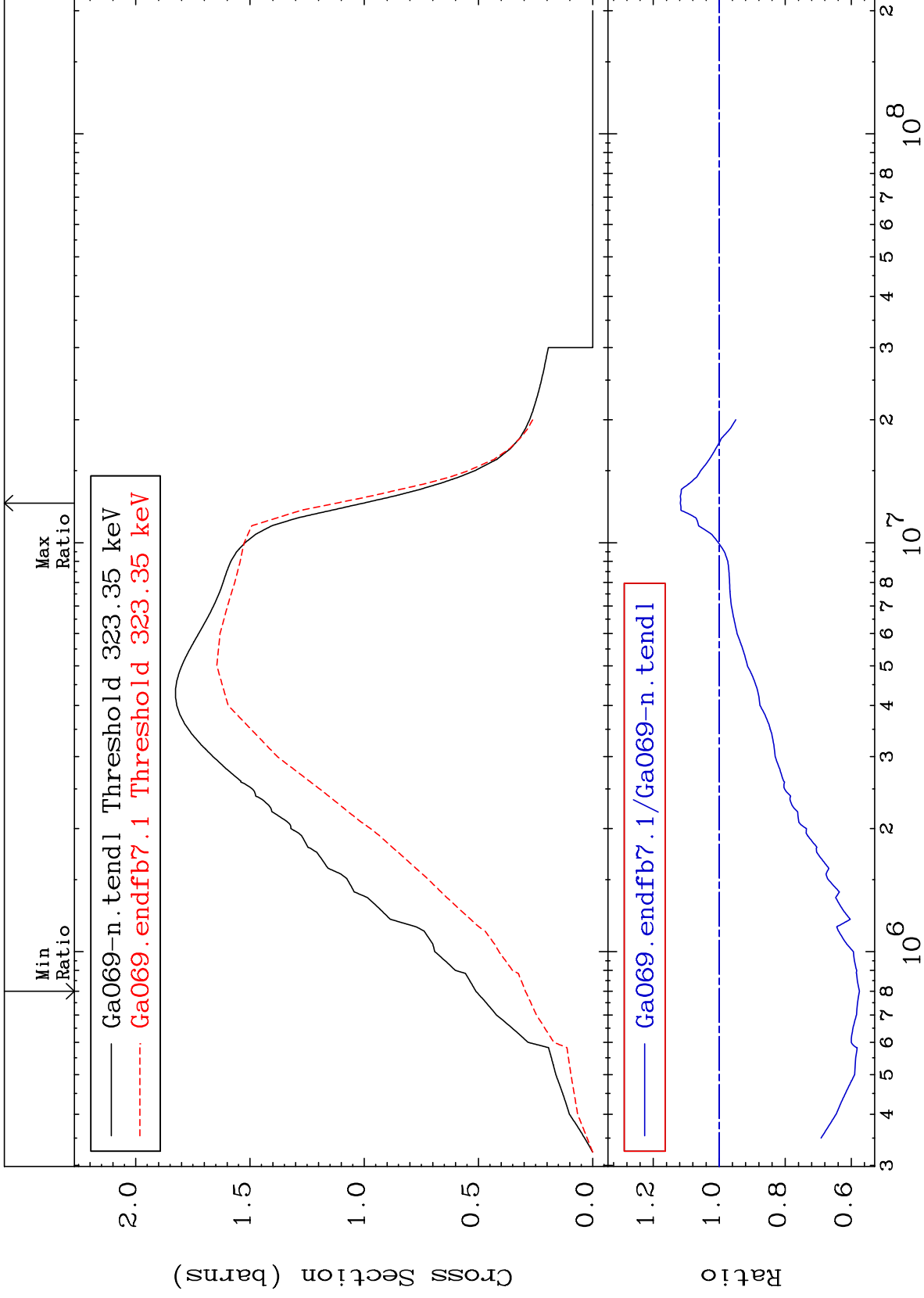
31-Ga-69

MAT 3125

31-Ga-69

Inelastic
Cross Section

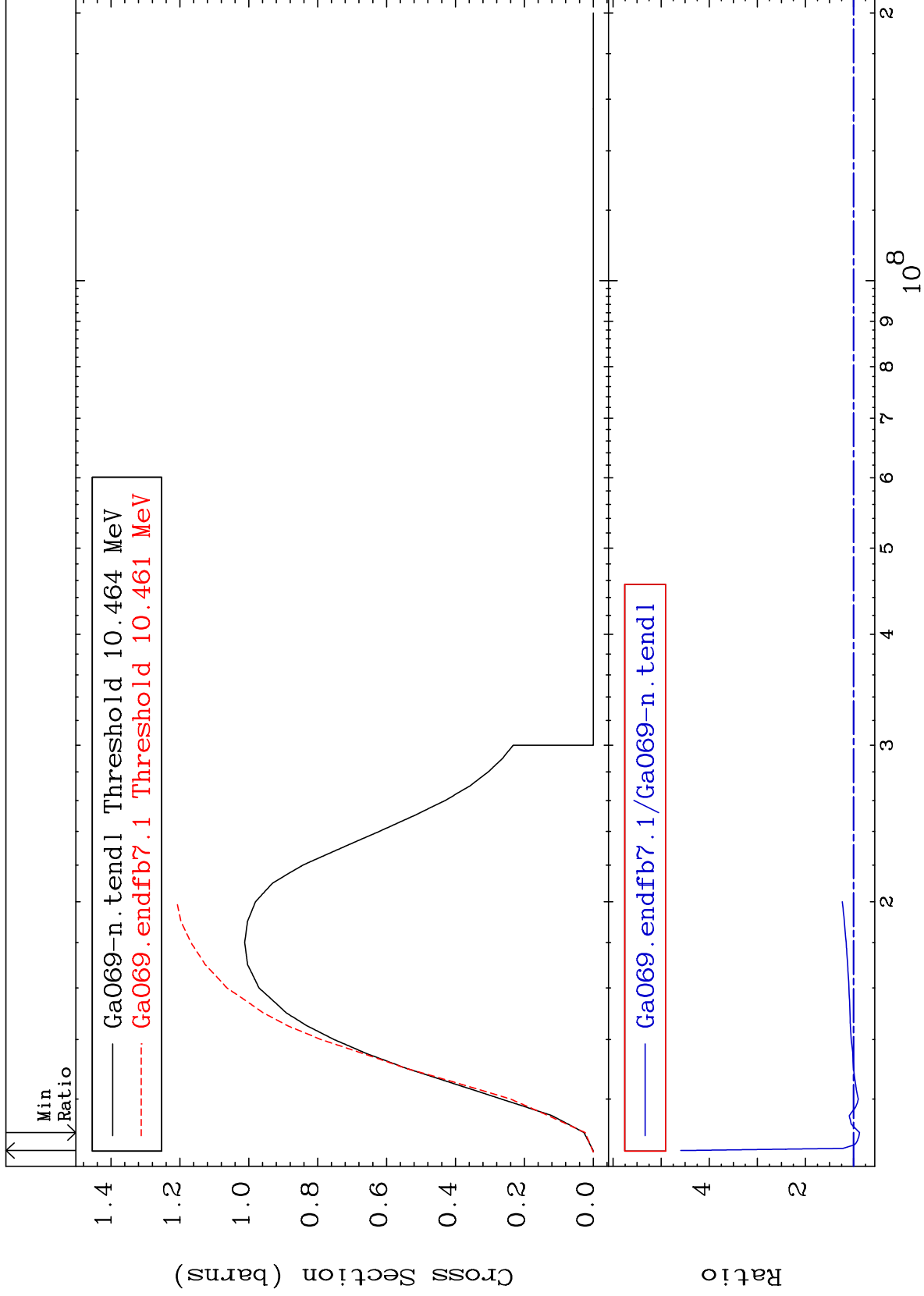
-42.47 To 11.79 %



3

Incident Energy (eV)

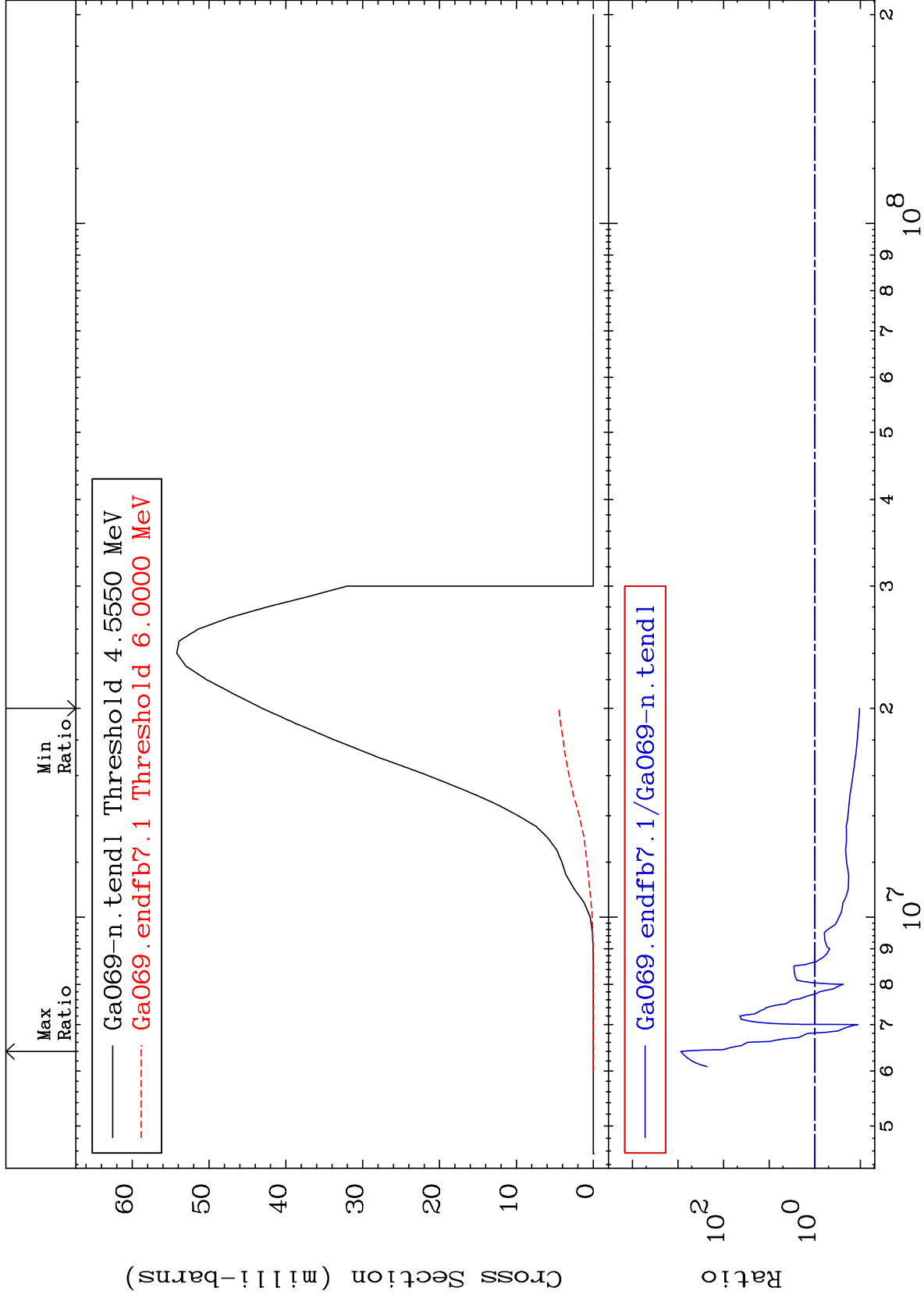
31-Ga-69



MAT 3125

(n, n') α
Cross Section

31-Ga-69
-89.57 To 9999. %



5

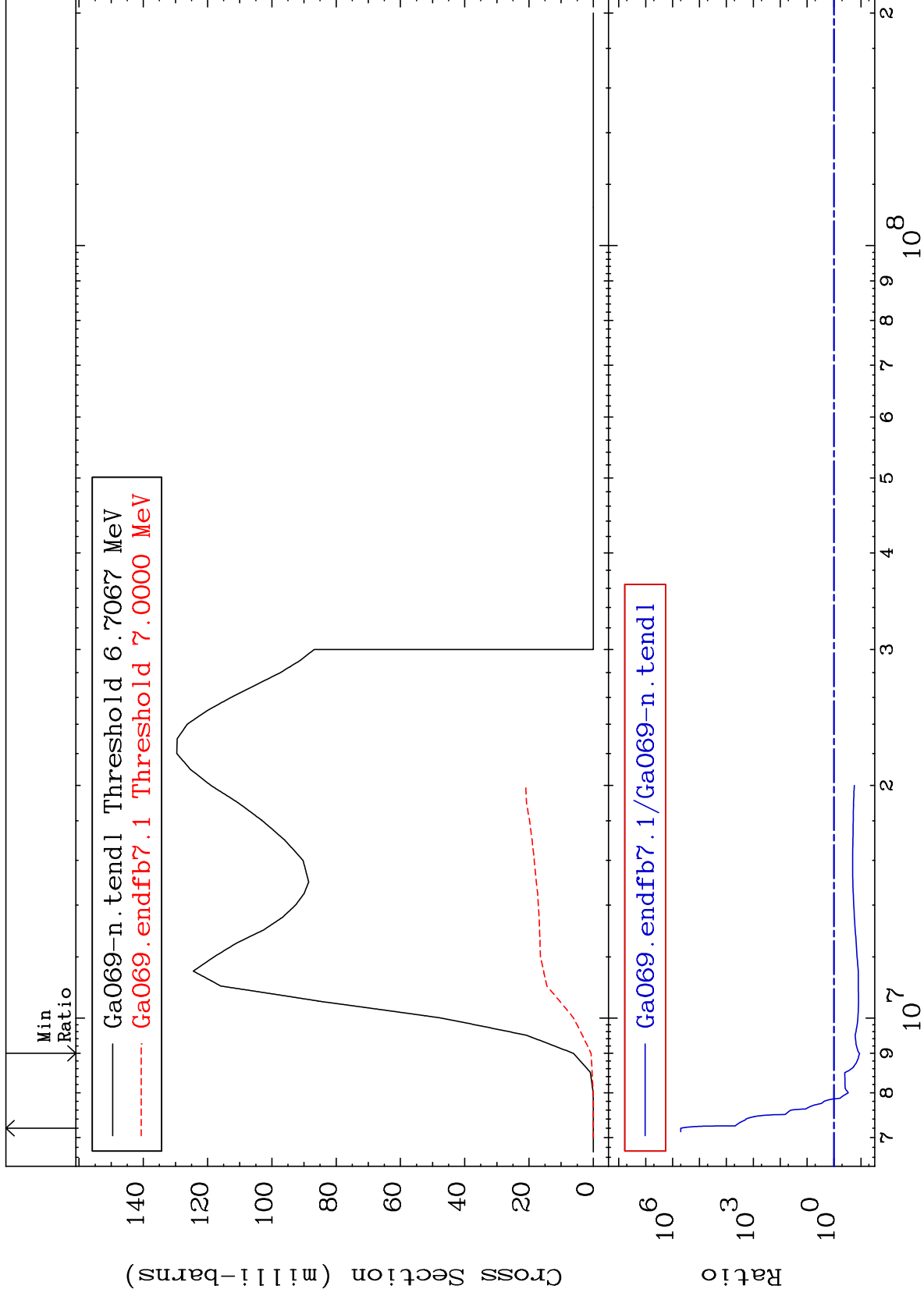
Incident Energy (eV)

31-Ga-69

MAT 3125

(n, n') p
Cross Section

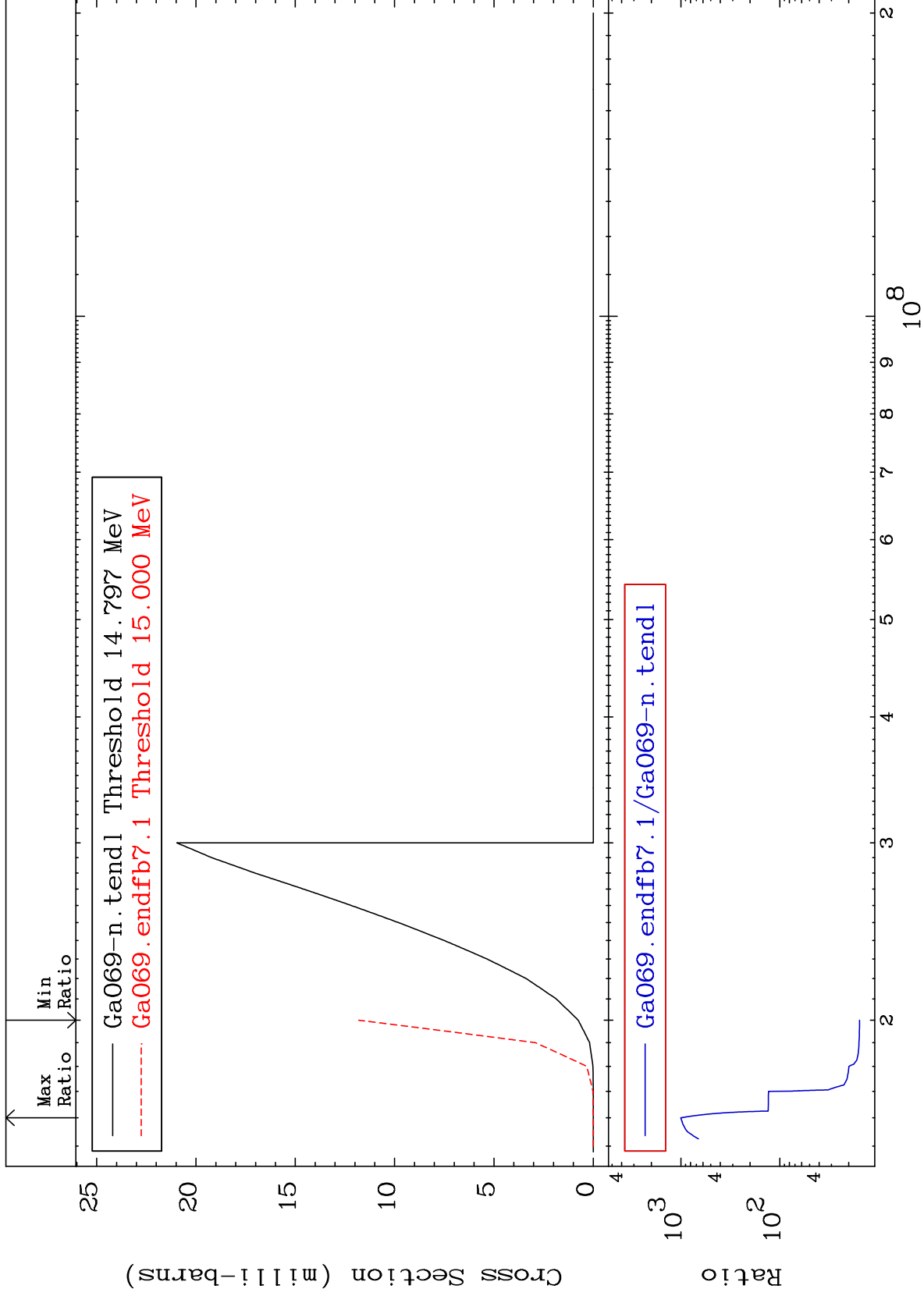
31-Ga-69
-88.77 To 9999. %



6

Incident Energy (eV)

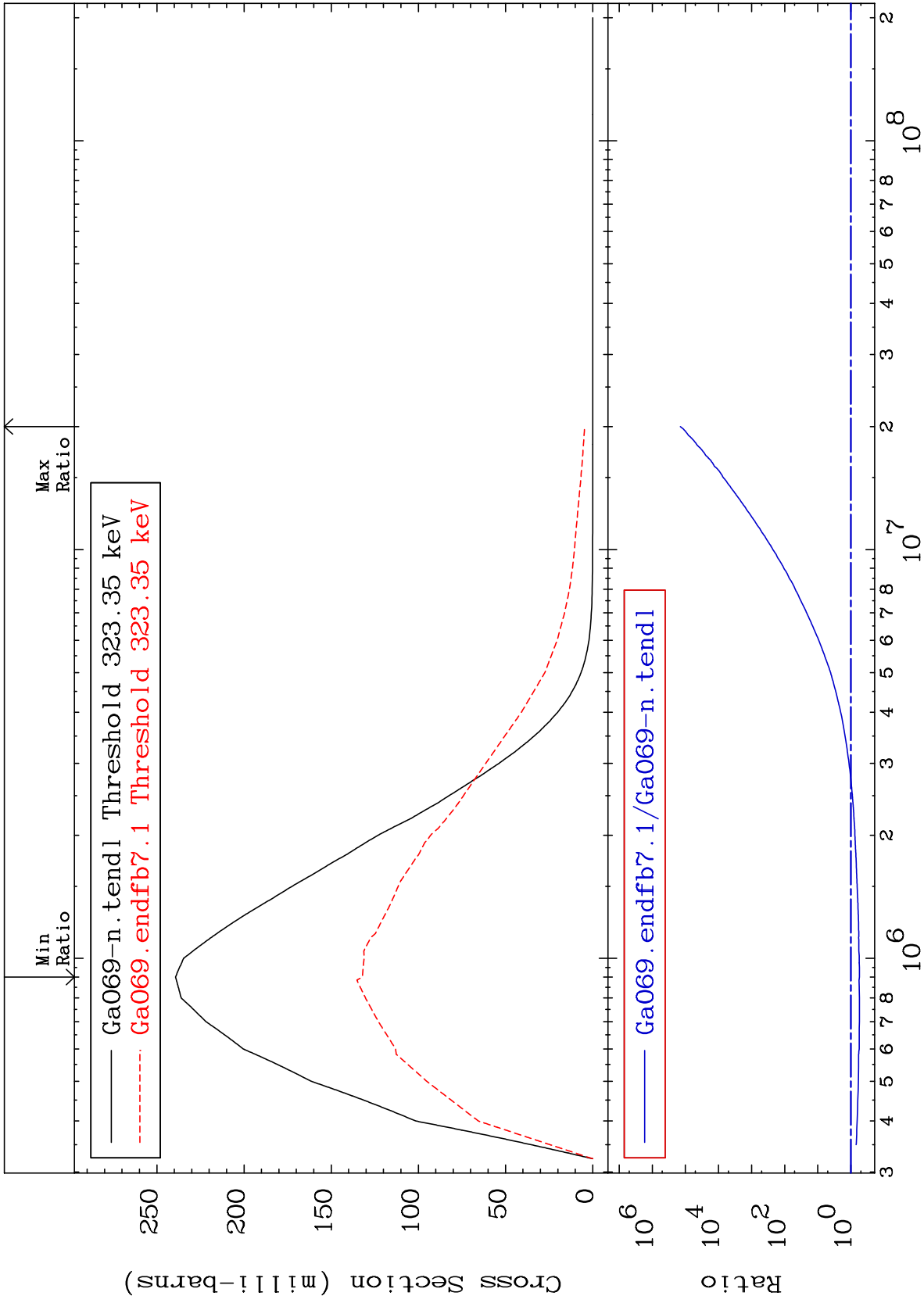
31-Ga-69



MAT 3125

318.7 keV (n,n') Level
Cross Section

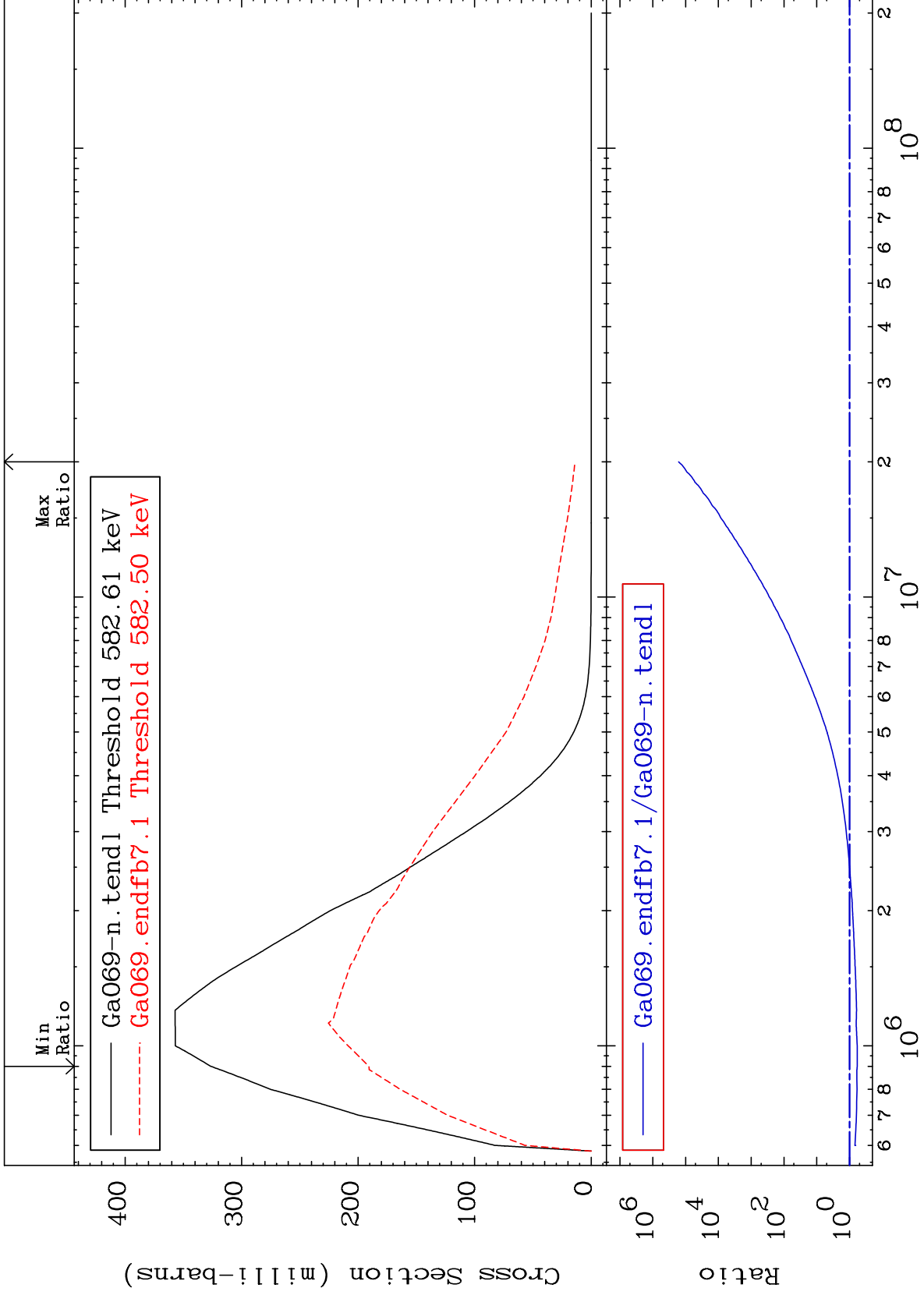
31-Ga-69
-44.81 To 9999. %



MAT 3125

574.2 keV (n,n') Level
Cross Section

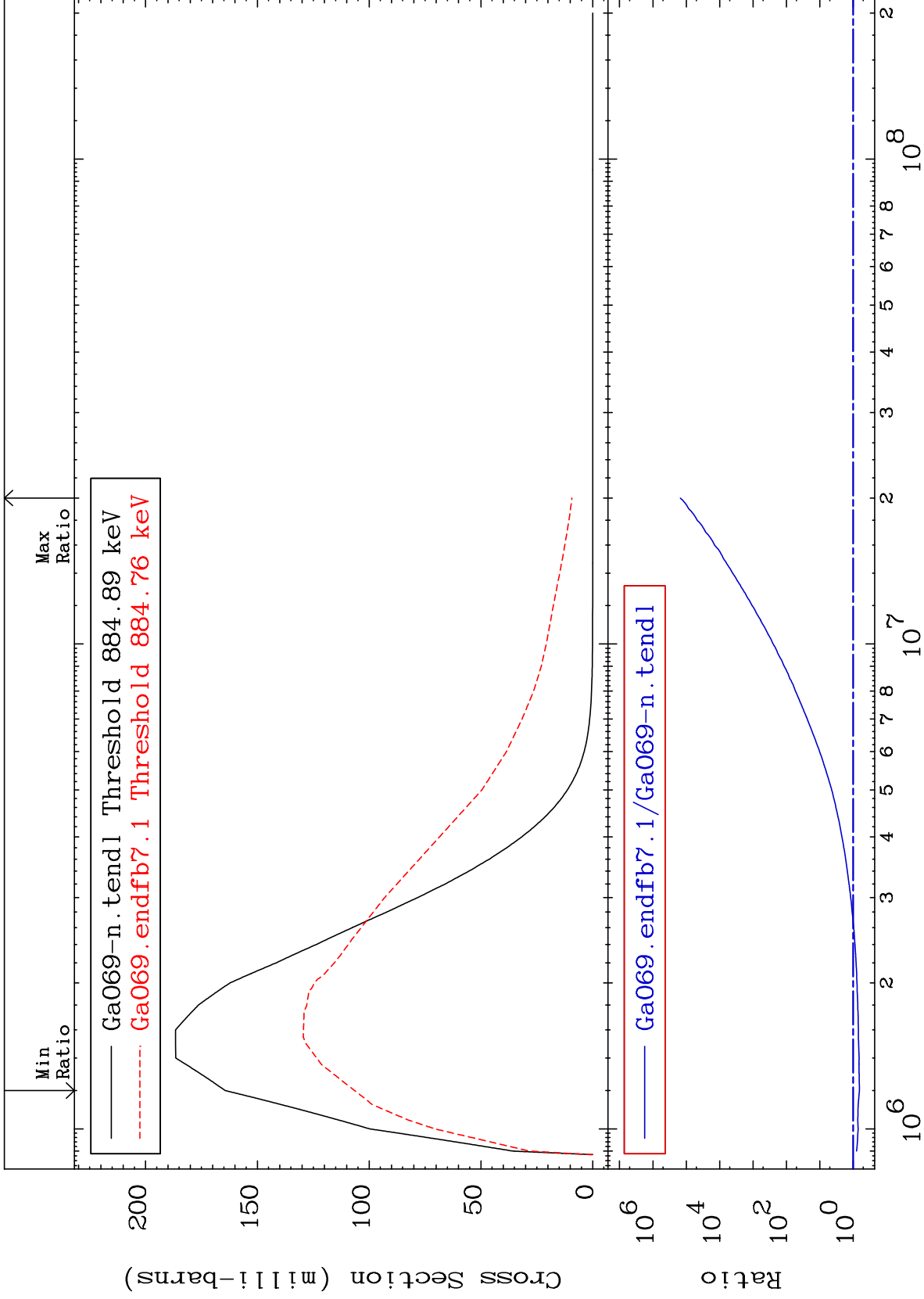
31-Ga-69
-41.56 To 9999. %



MAT 3125

872.1 keV (n,n') Level
Cross Section

31-Ga-69
-35.22 To 9999. %



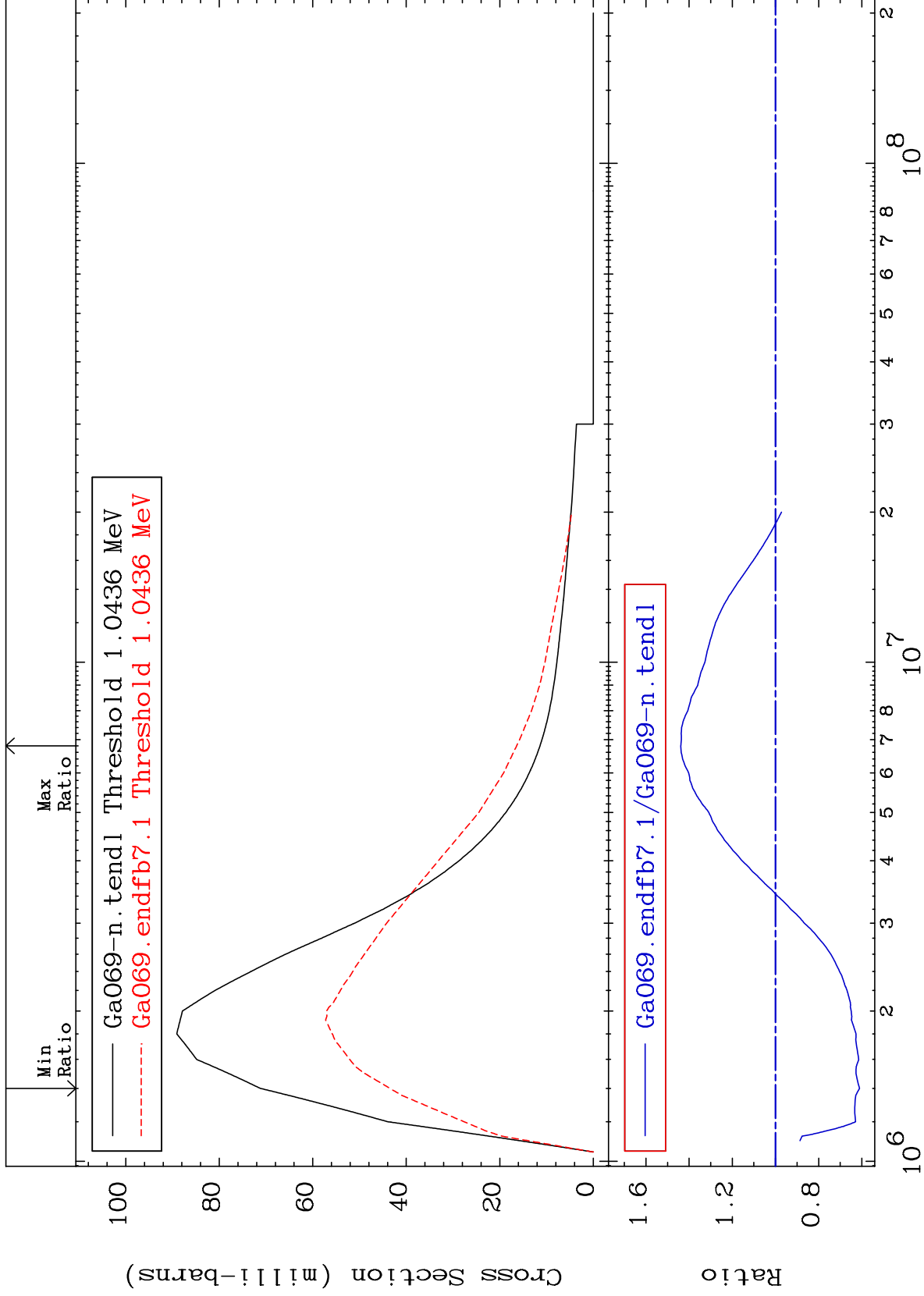
Incident Energy (eV)

31-Ga-69

MAT 3125

1.029 MeV (n,n') Level
Cross Section

31-Ga-69
-38.94 To 43.86 %

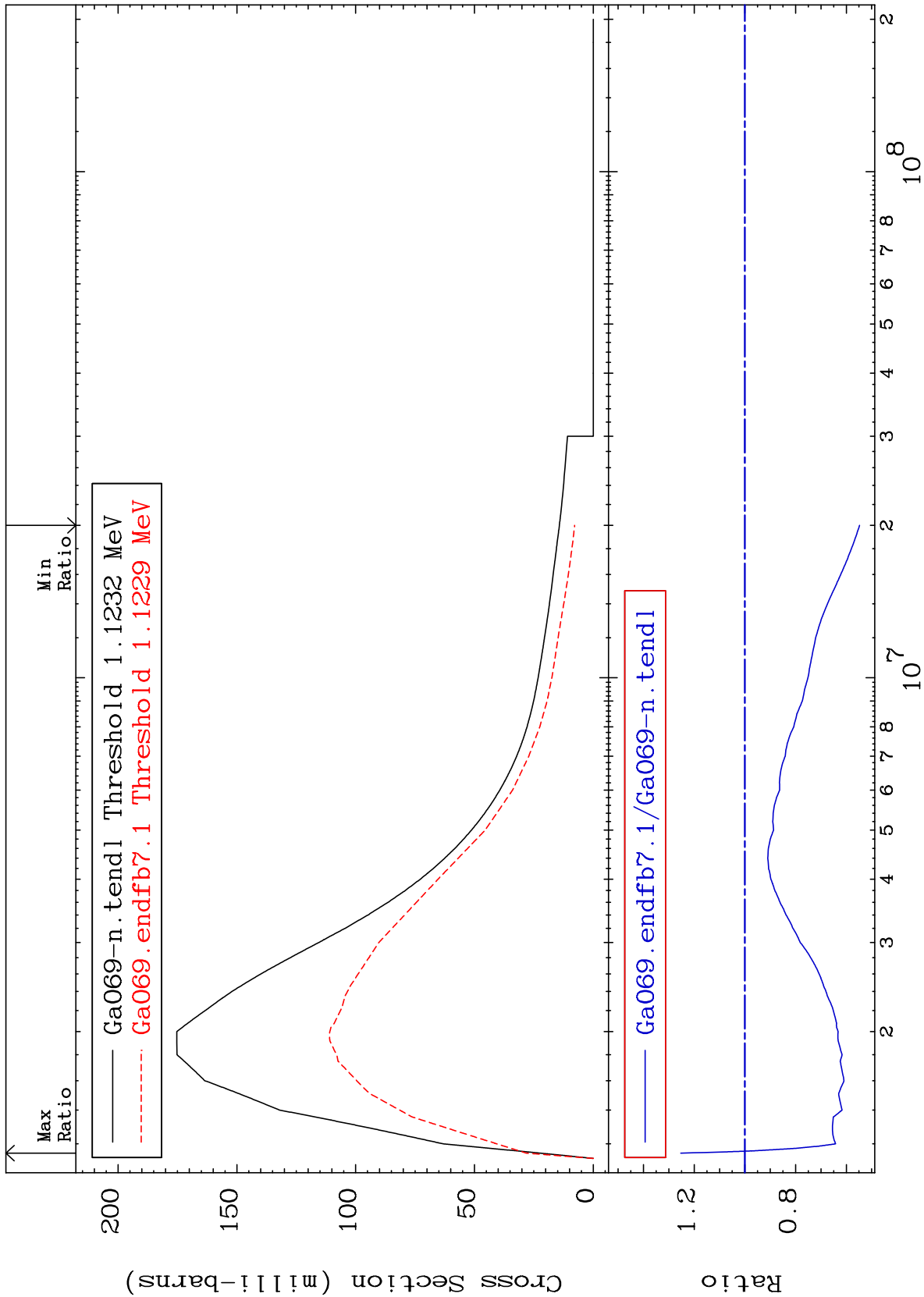


11

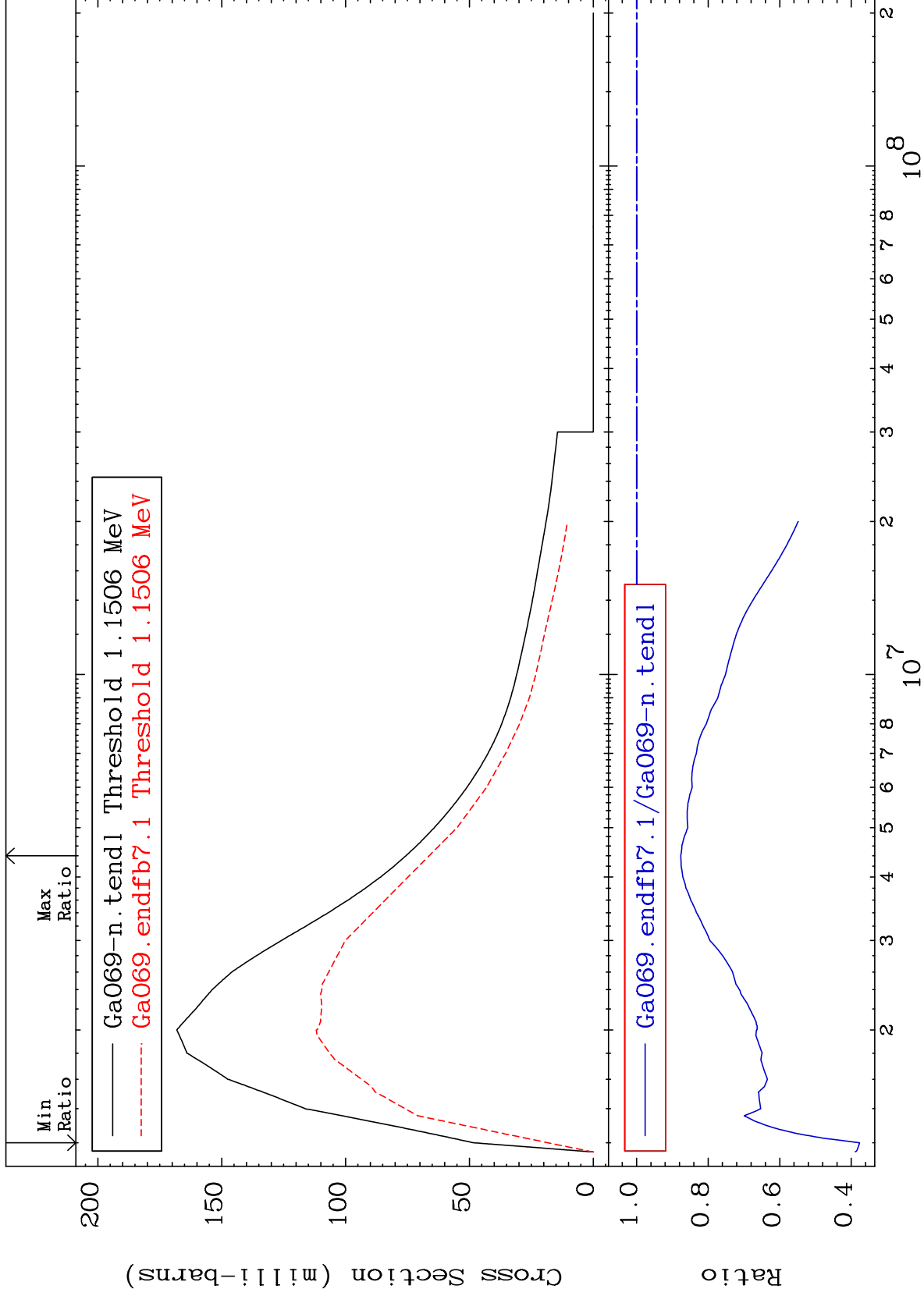
Incident Energy (eV)

31-Ga-69

MAT 3125 1.107 MeV (n,n') Level 31-Ga-69
 Cross Section -45.21 To 25.30 %



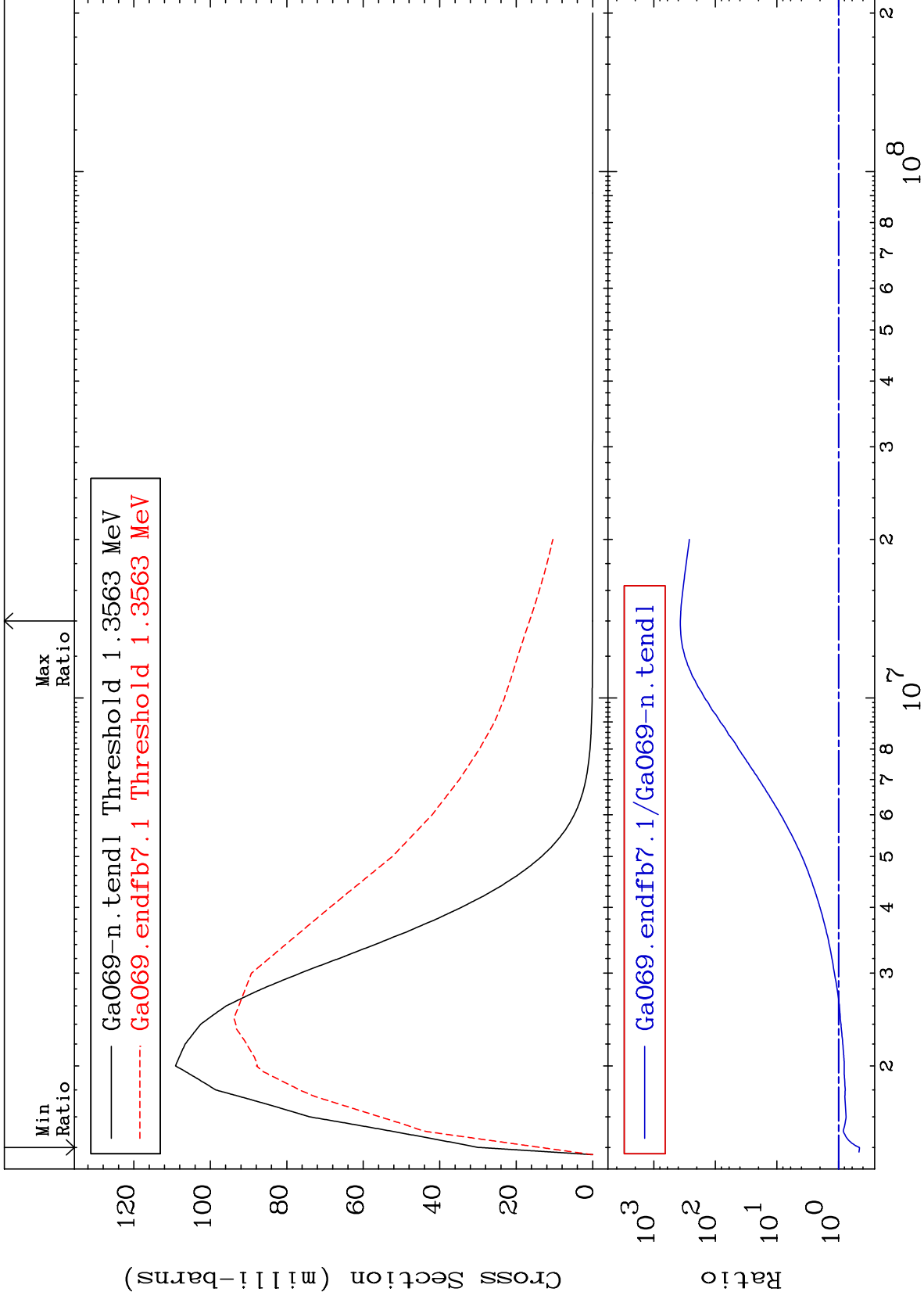
12 Incident Energy (eV) 31-Ga-69

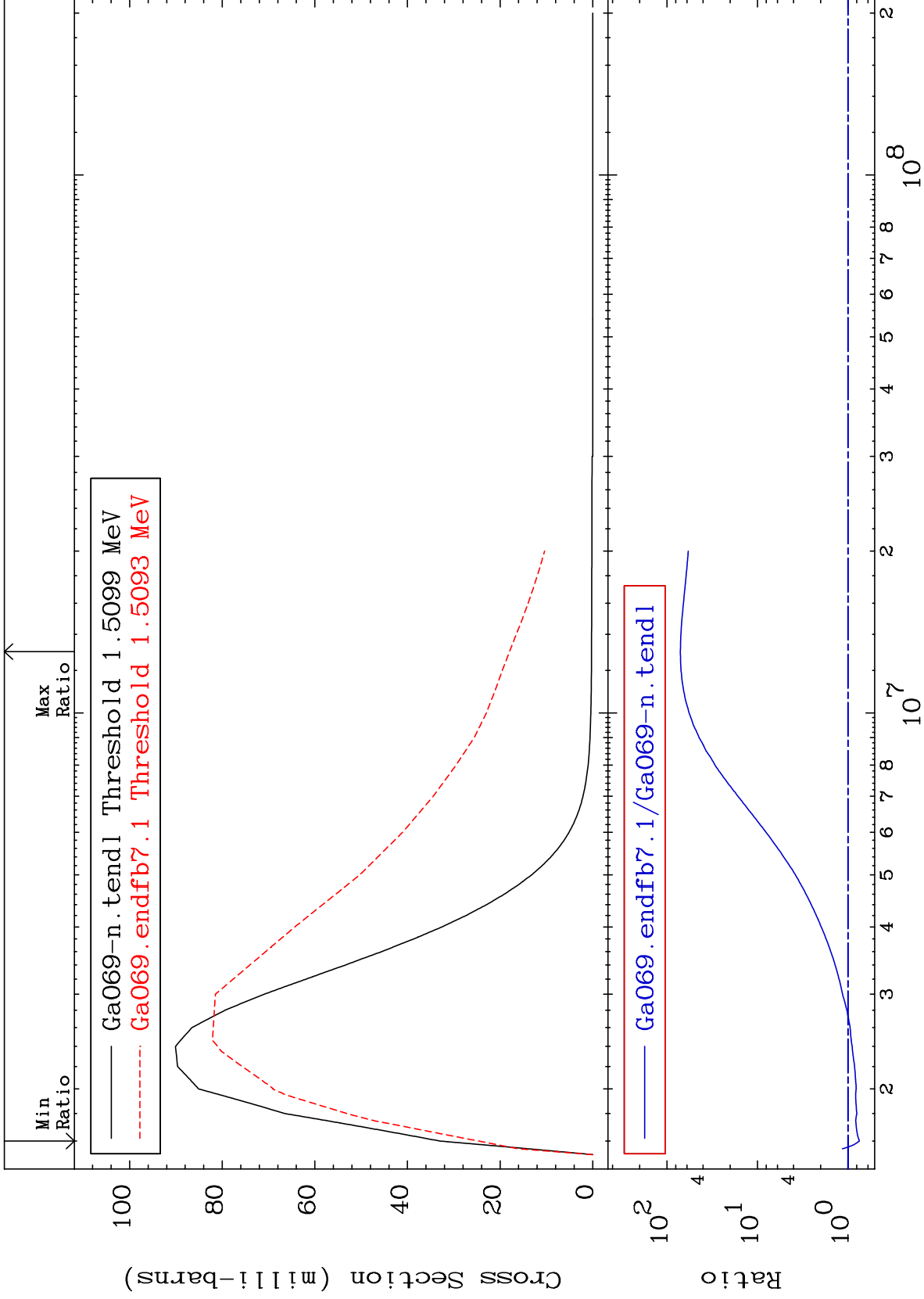


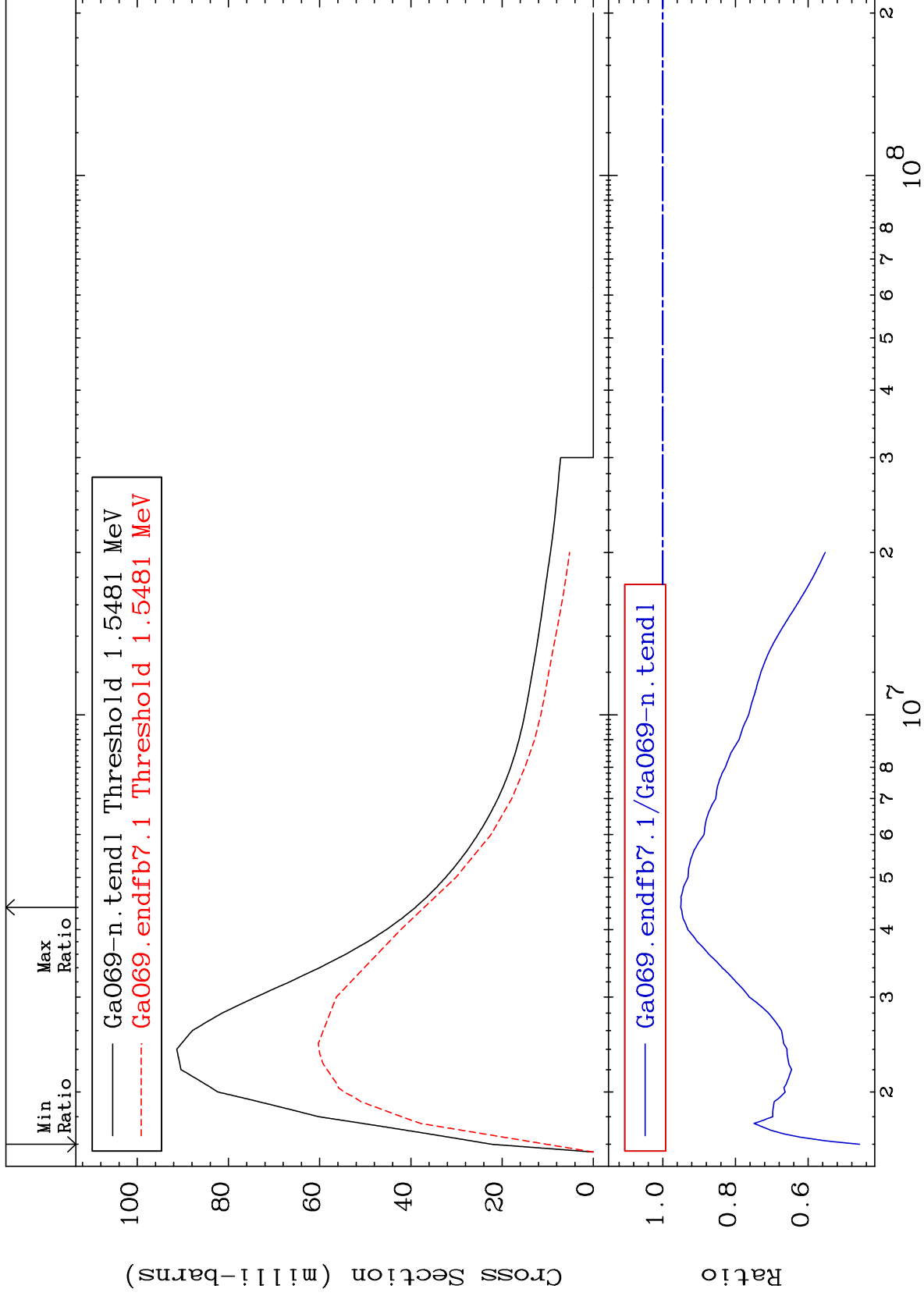
MAT 3125

1.337 MeV (n,n') Level
Cross Section

31-Ga-69
-54.33 To 9999. %



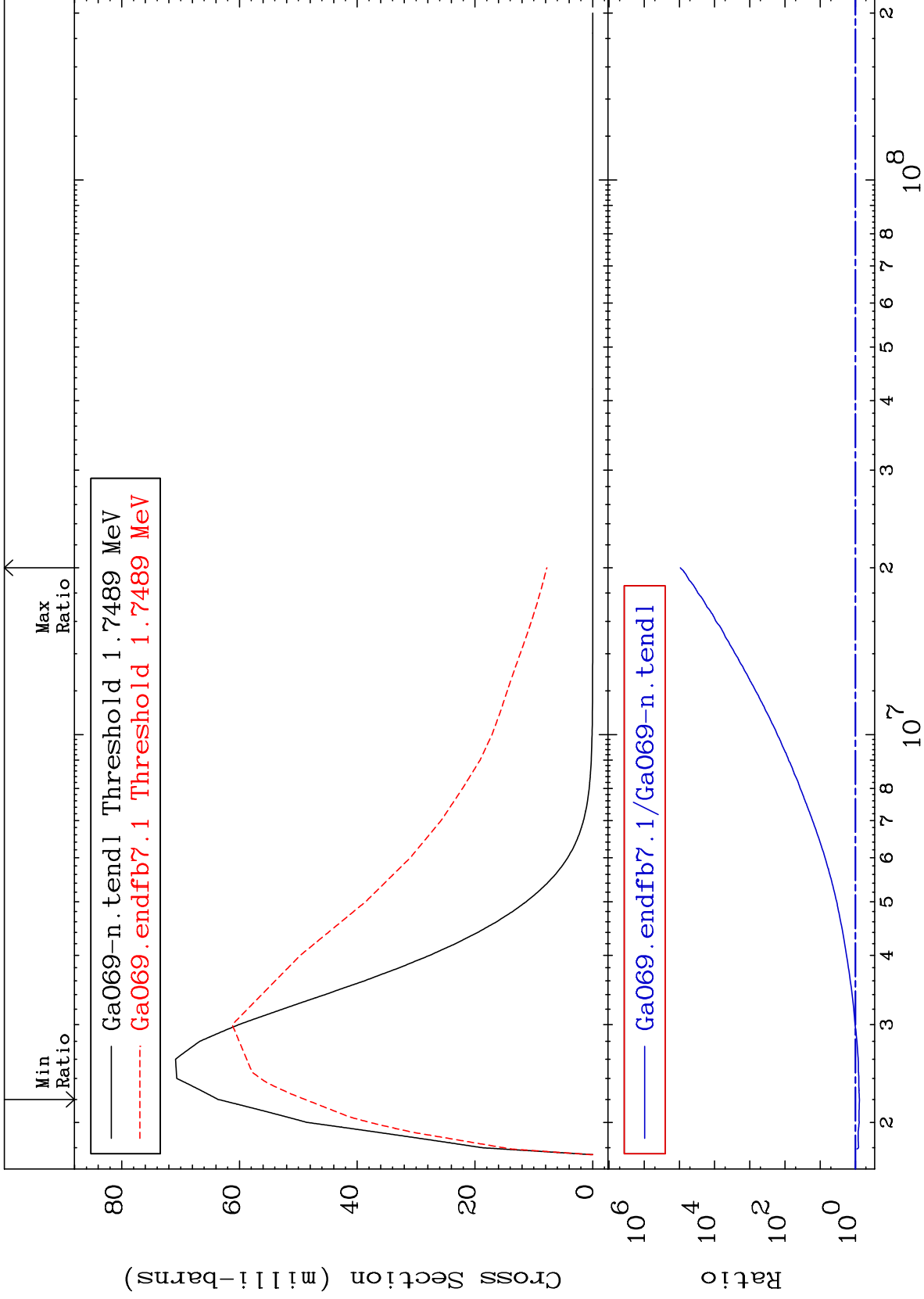




MAT 3125

1.724 MeV (n,n') Level
Cross Section

31-Ga-69
-23.19 To 9999. %



17

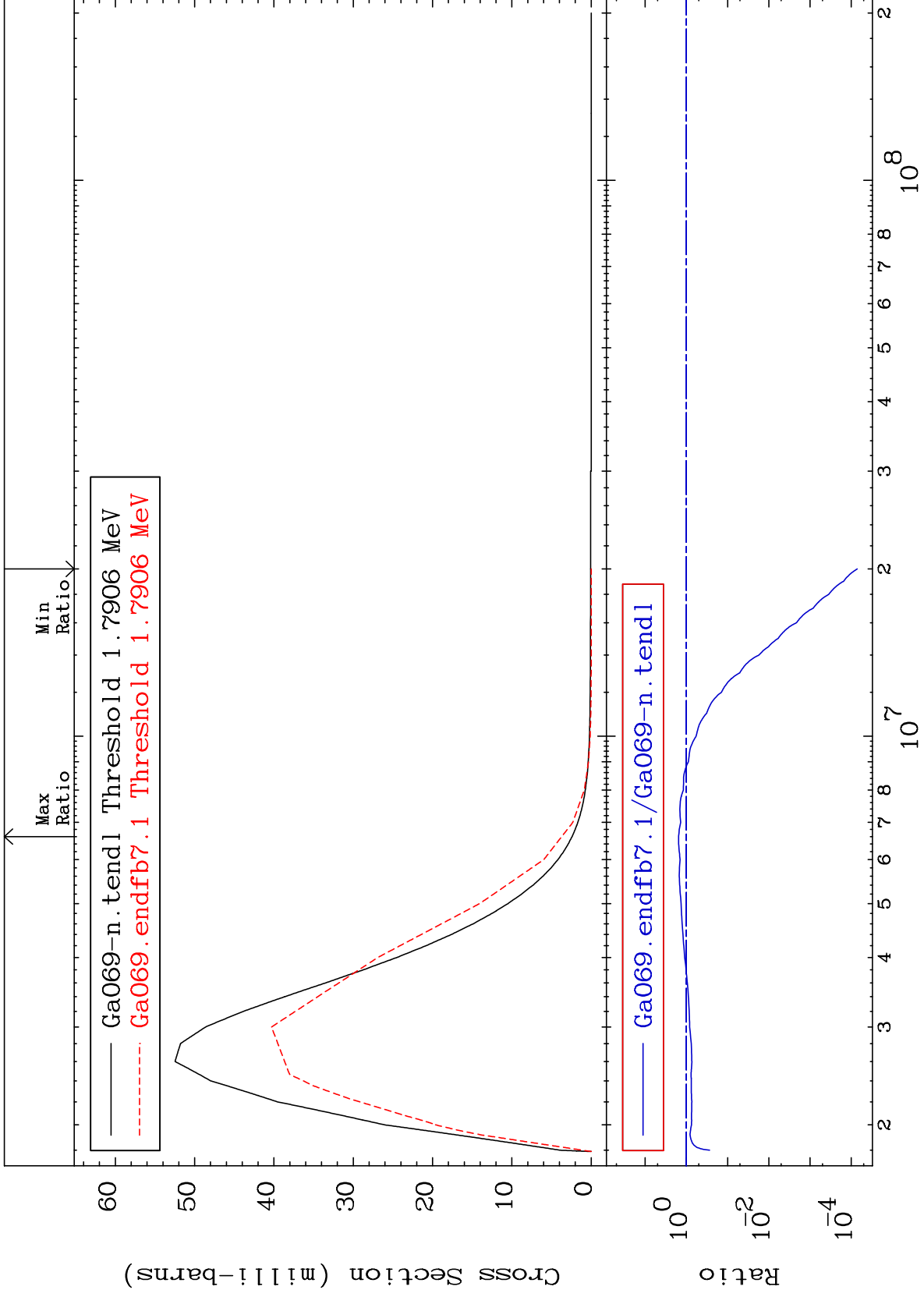
Incident Energy (eV)

31-Ga-69

MAT 3125

1.765 MeV (n,n') Level
Cross Section

31-Ga-69
-99.99 To 53.94 %



18

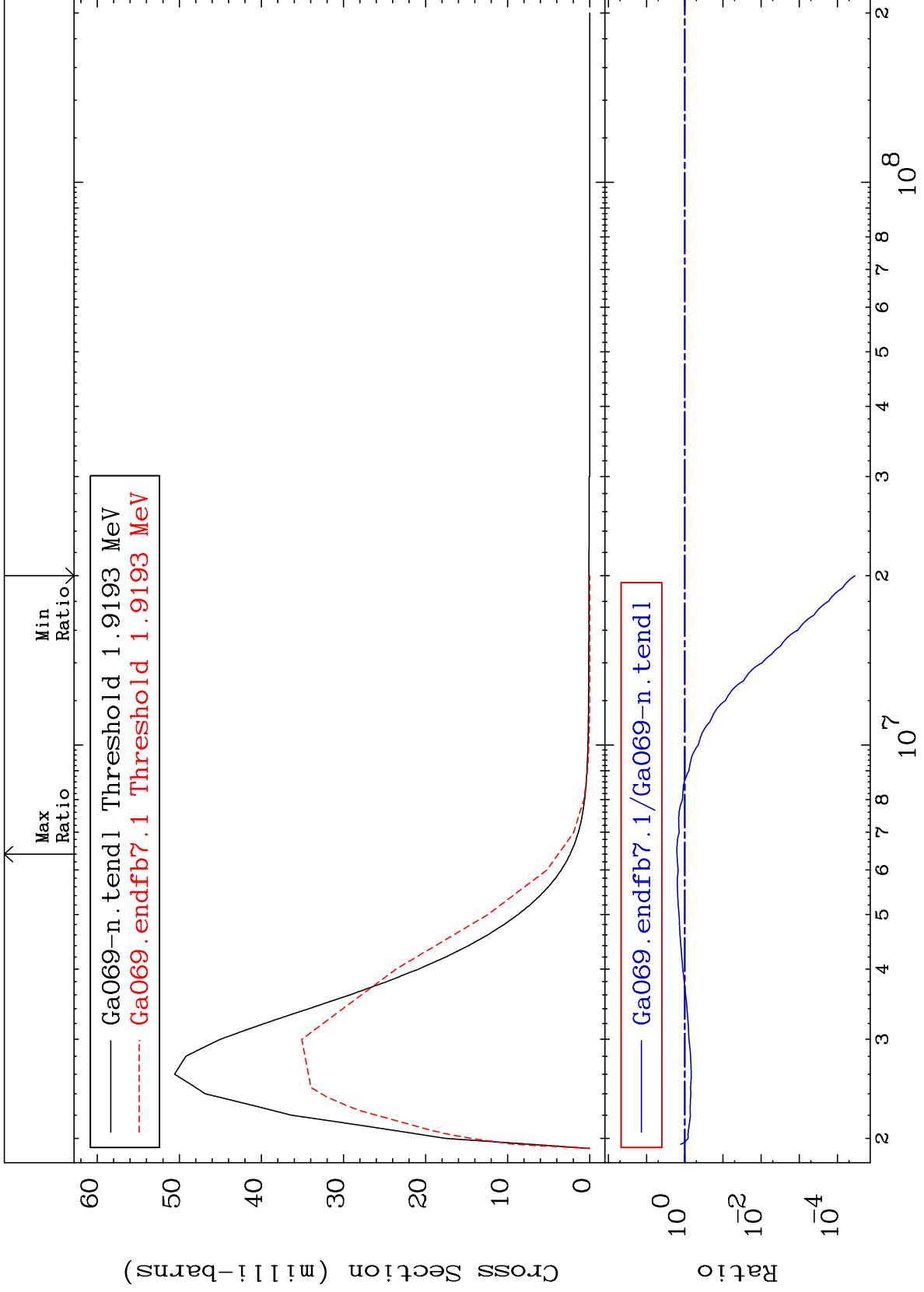
Incident Energy (eV)

31-Ga-69

MAT 3125

1.892 MeV (n,n') Level
Cross Section

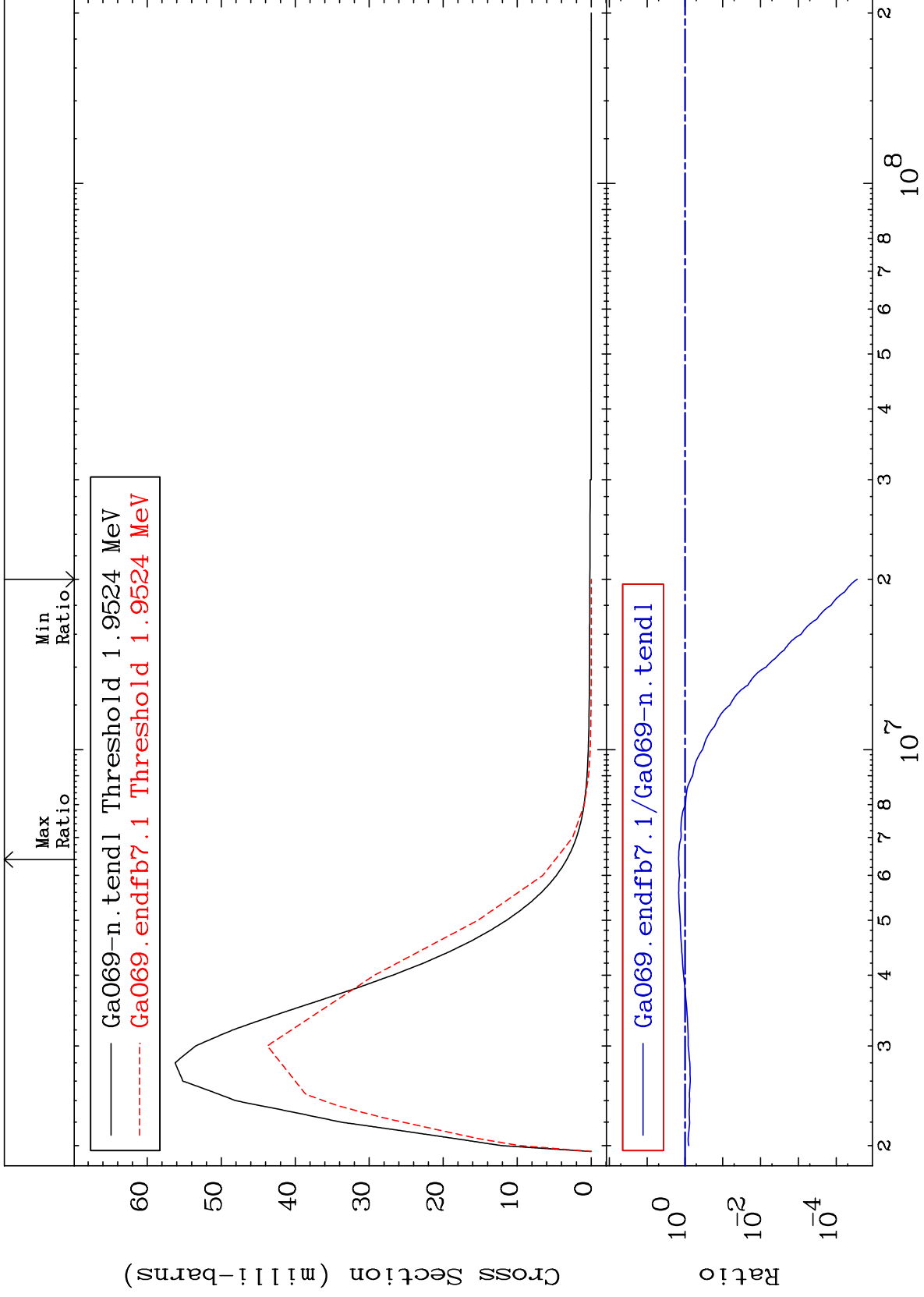
31-Ga-69
-100.0 To 61.20 %



MAT 3125

1.924 MeV (n,n') Level
Cross Section

31-Ga-69
-100.0 To 47.10 %



20

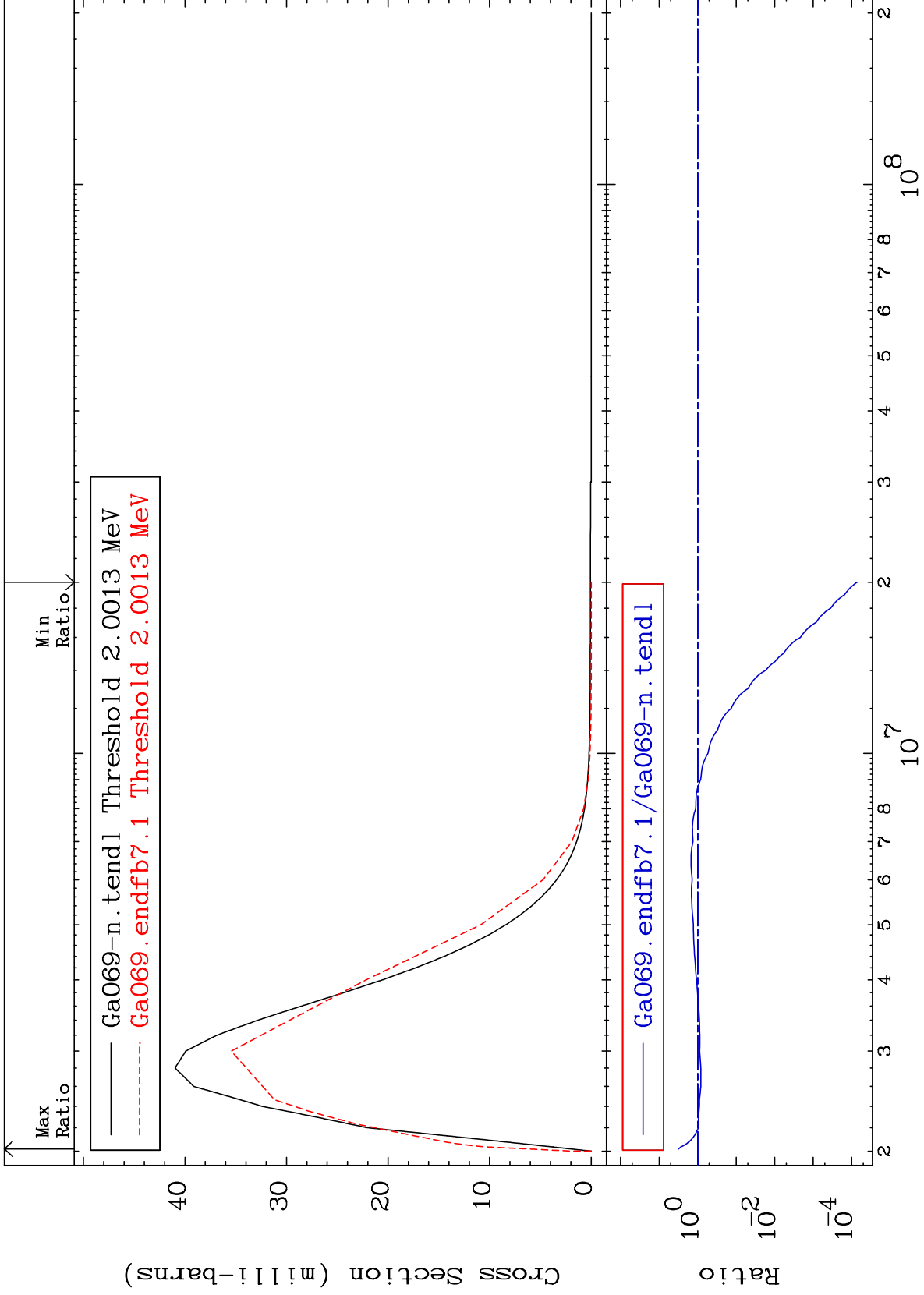
Incident Energy (eV)

31-Ga-69

MAT 3125

1.972 MeV (n,n') Level
Cross Section

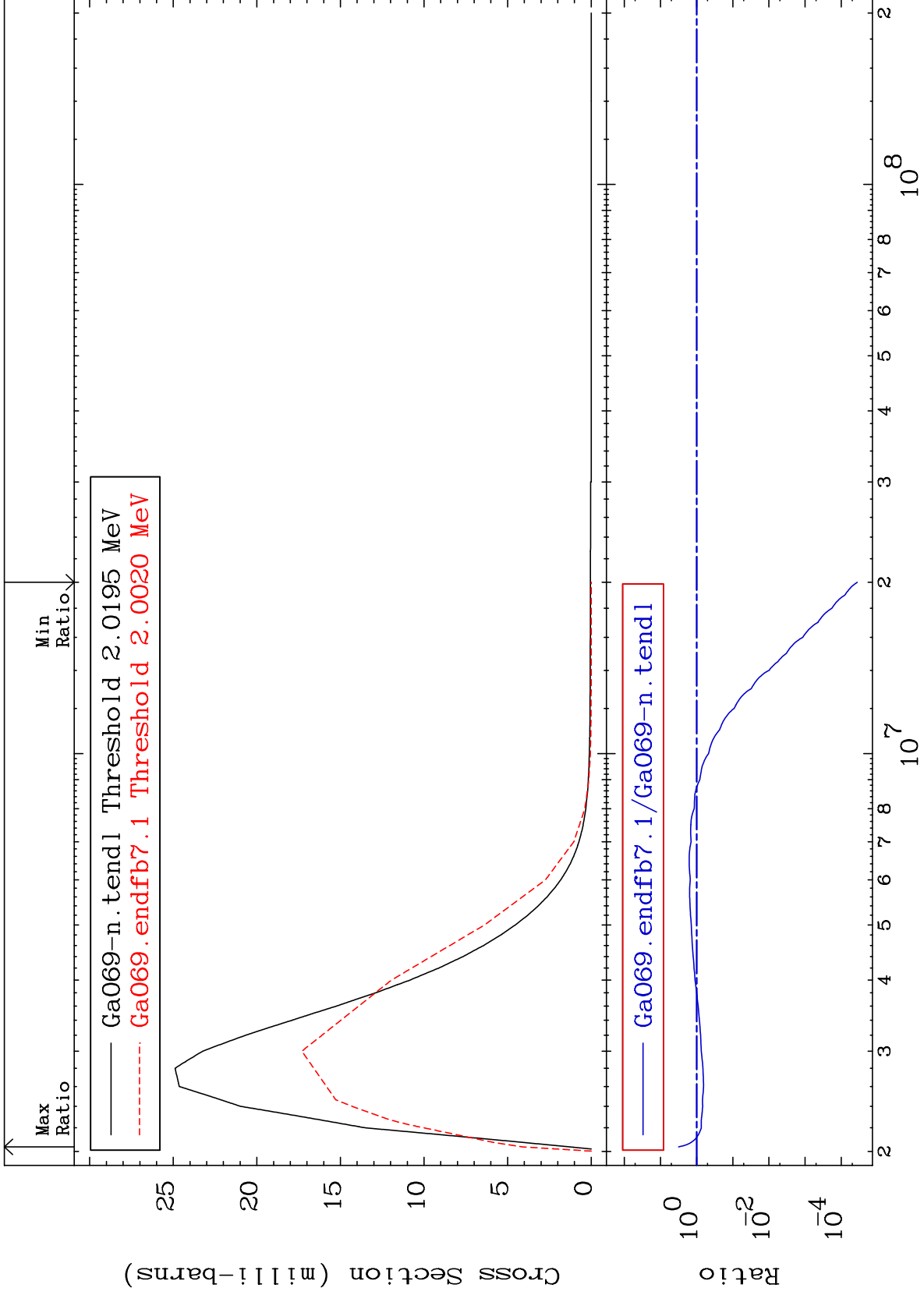
31-Ga-69
-99.99 To 212.1 %

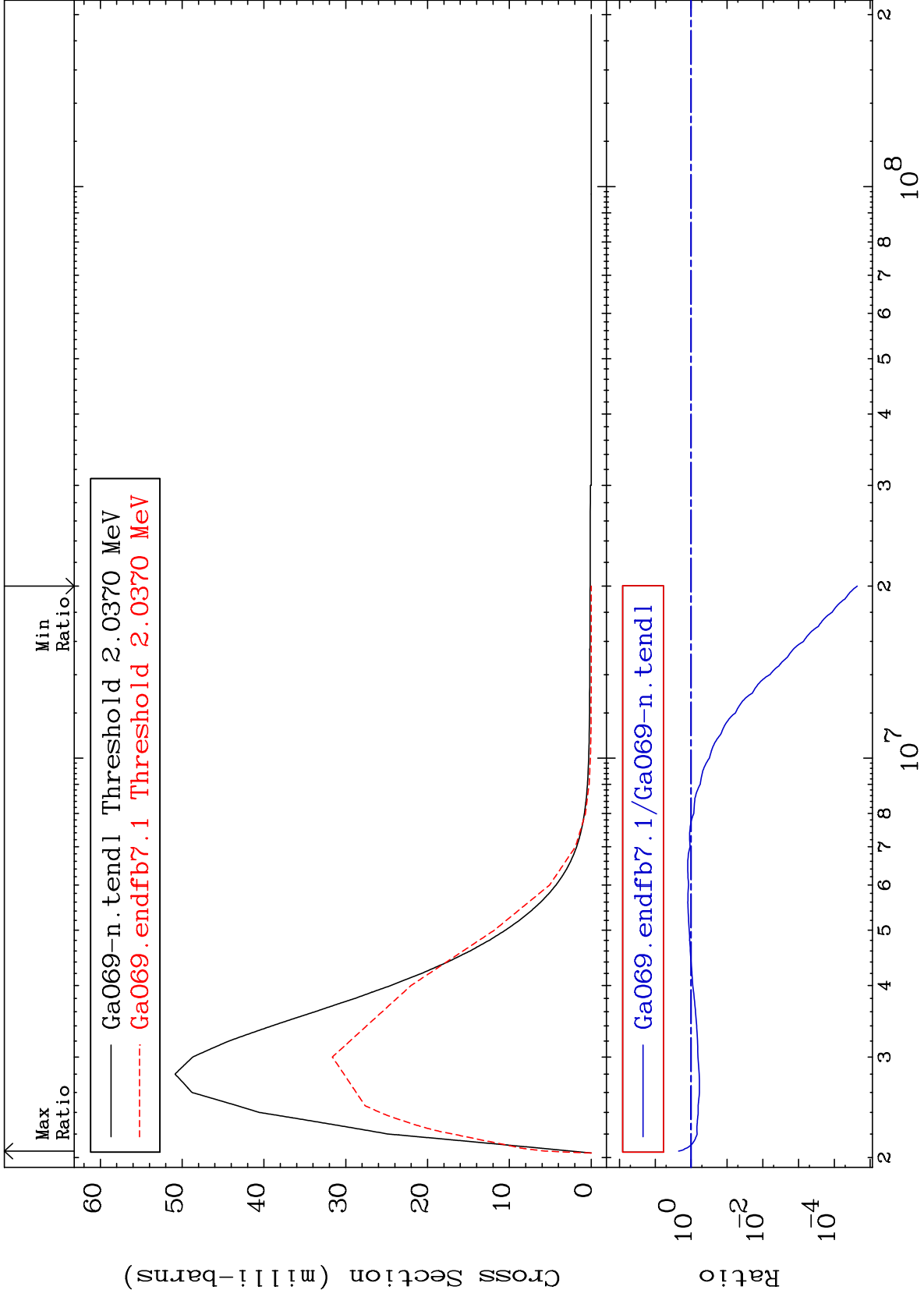


MAT 3125

1.990 MeV (n,n') Level
Cross Section

31-Ga-69
-100.0 To 214.7 %

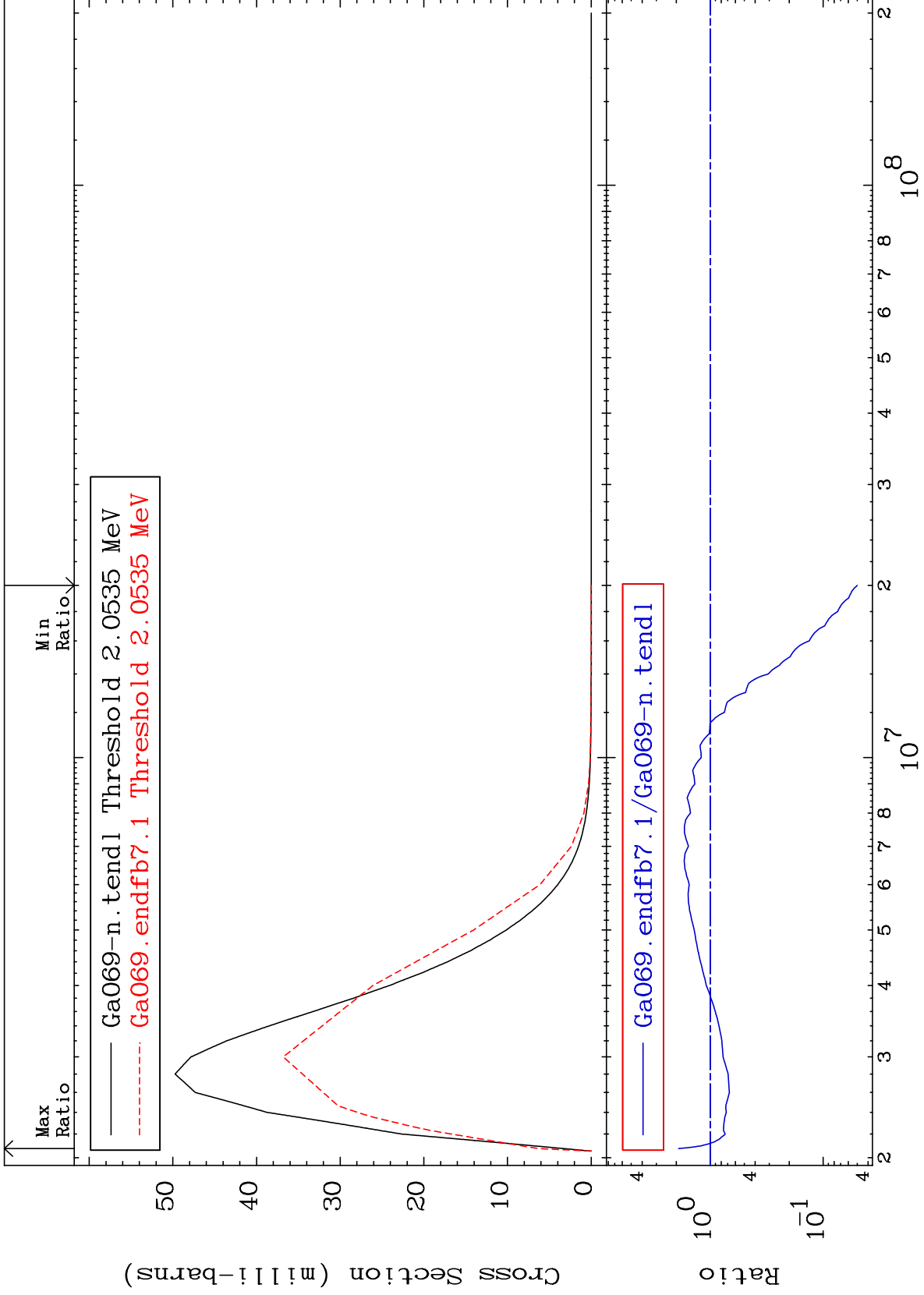




MAT 3125

2.024 MeV (n,n') Level
Cross Section

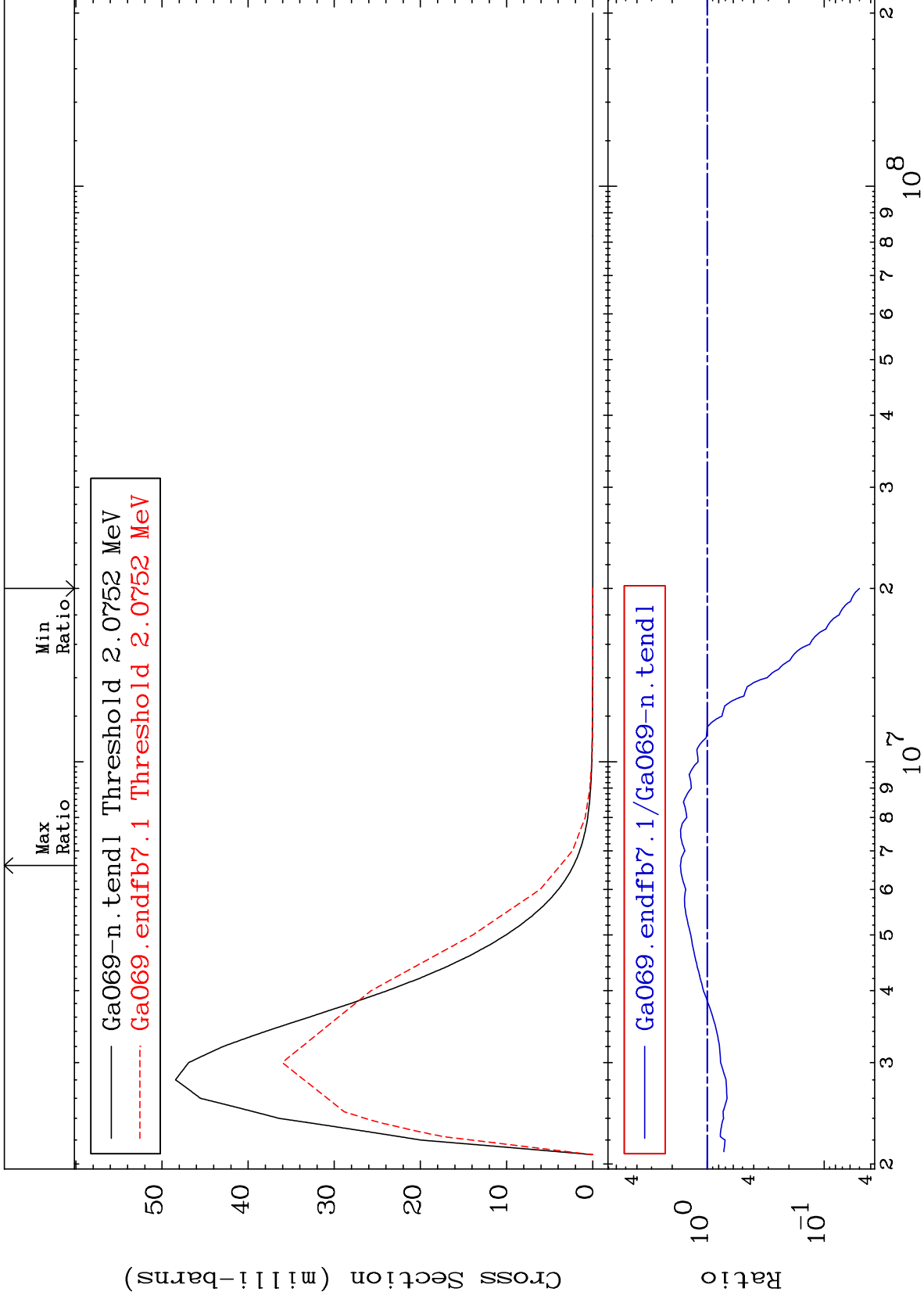
31-Ga-69
-95.01 To 90.35 %



MAT 3125

2.045 MeV (n,n') Level
Cross Section

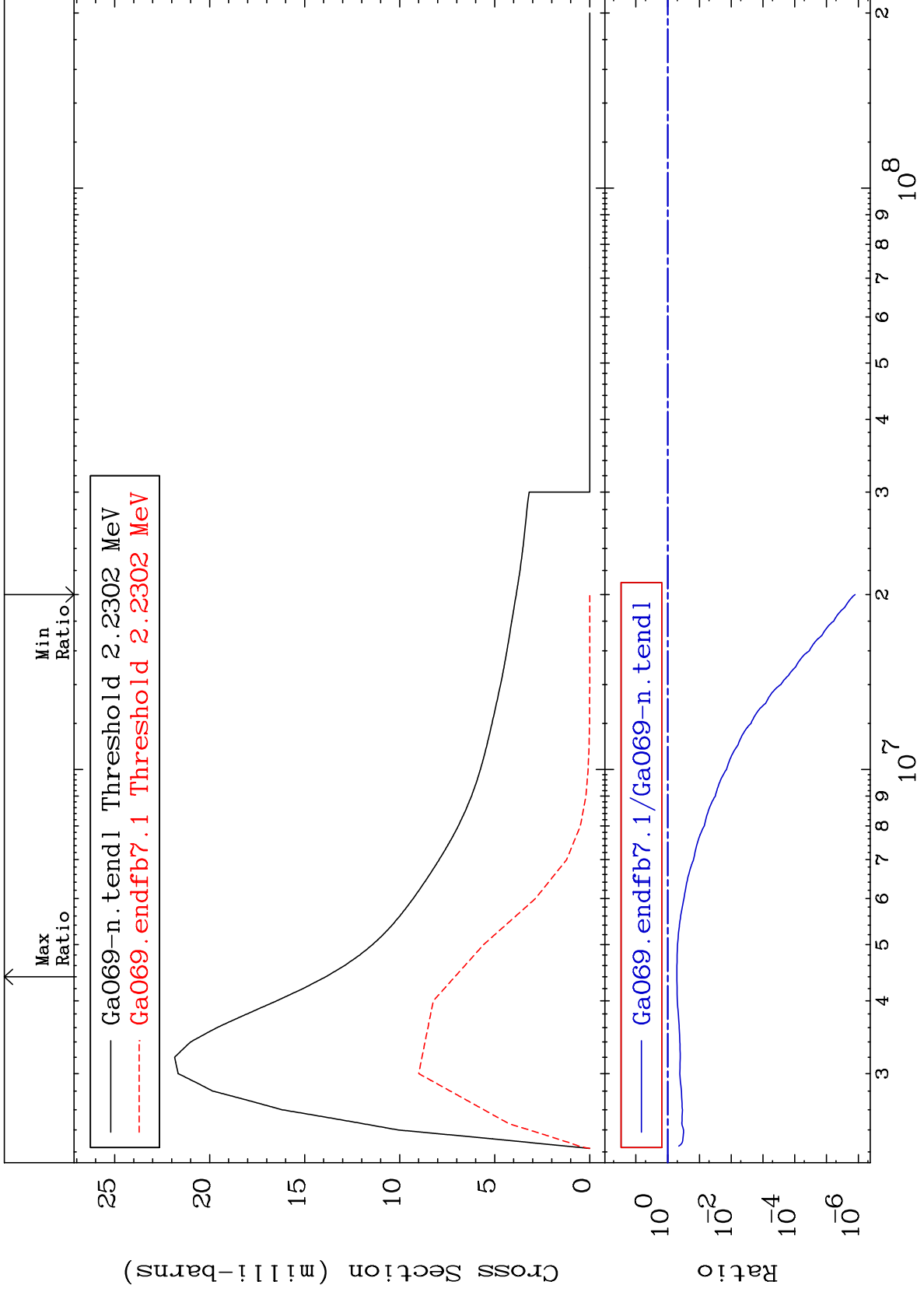
31-Ga-69
-95.01 To 69.98 %

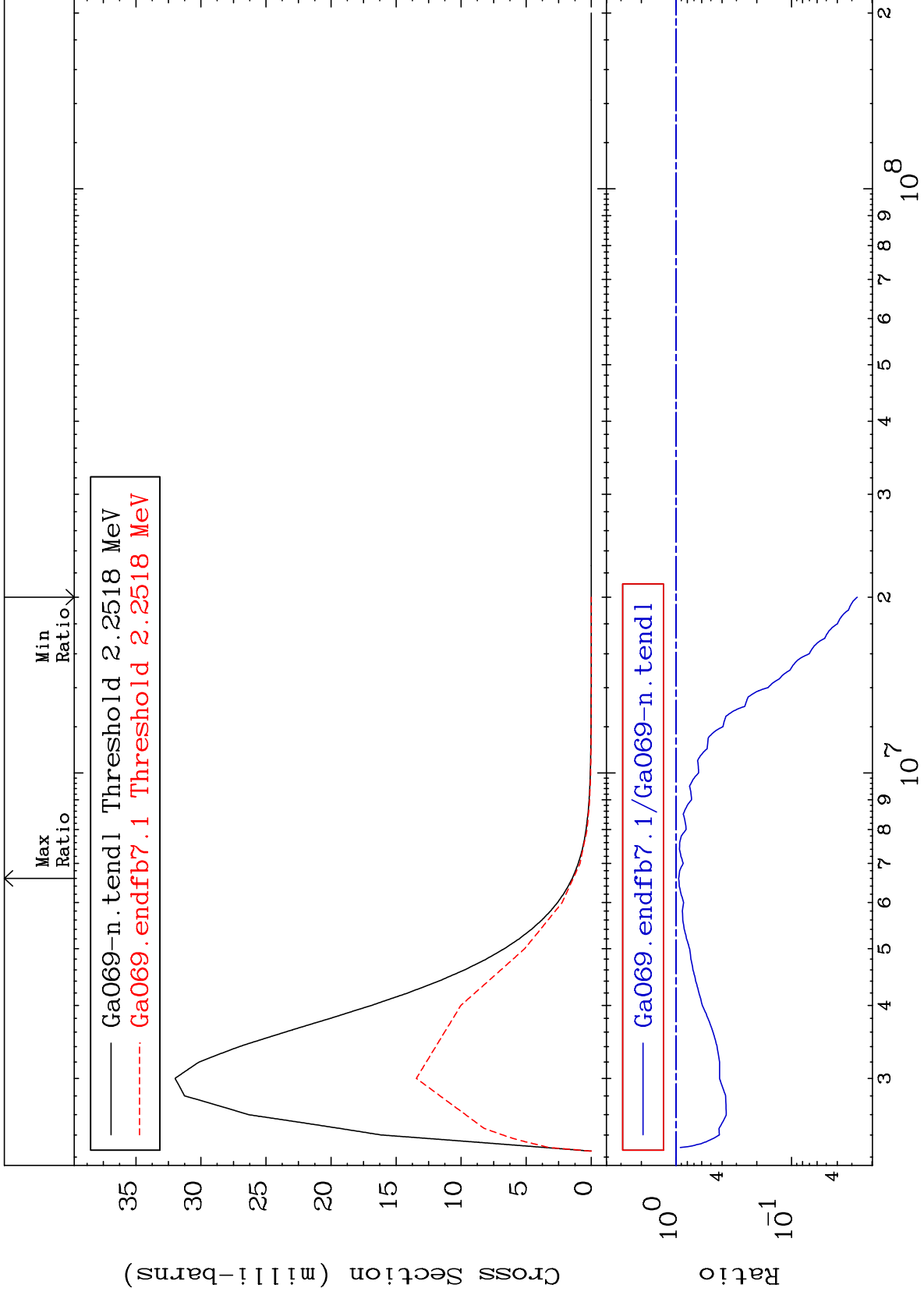


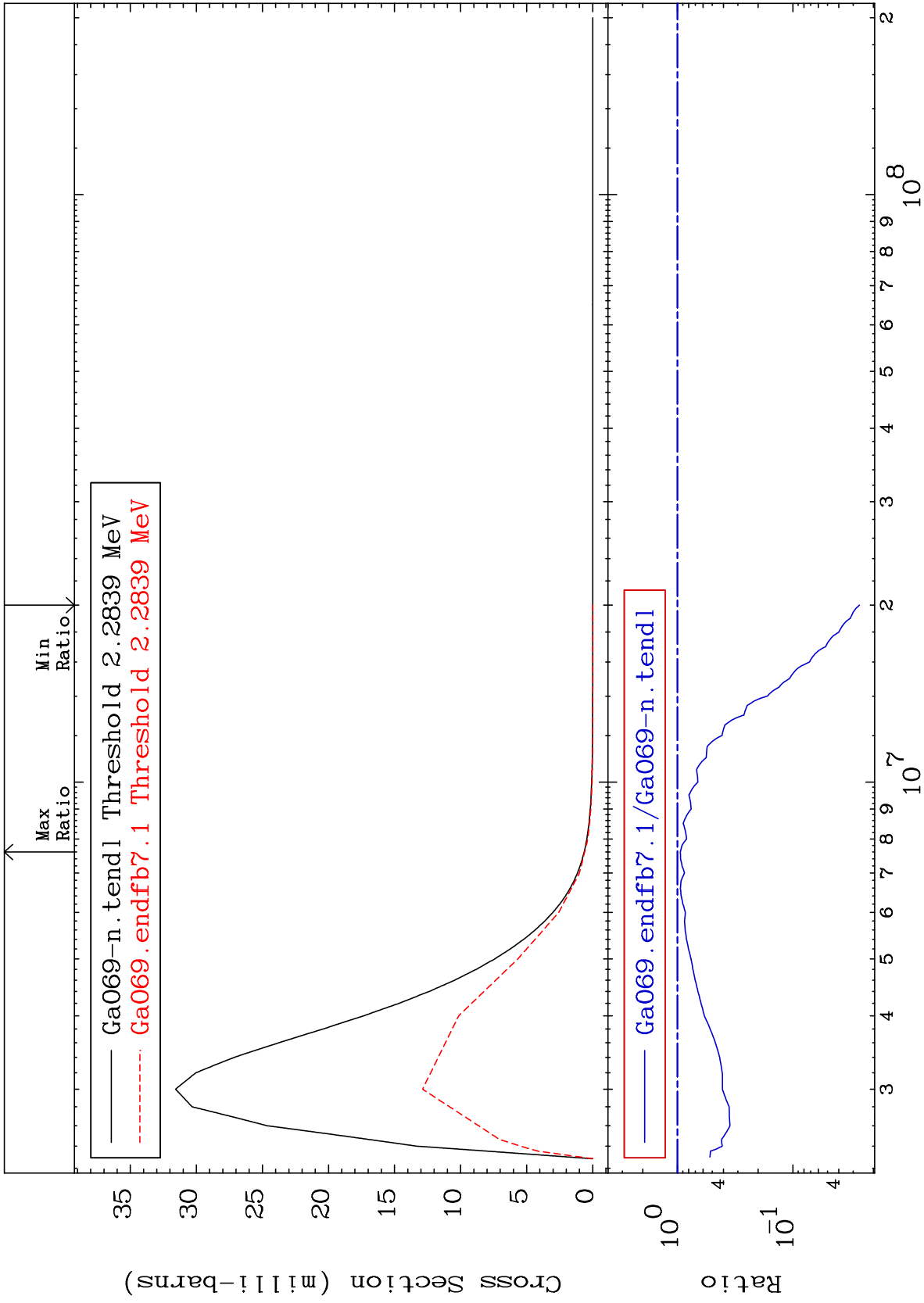
MAT 3125

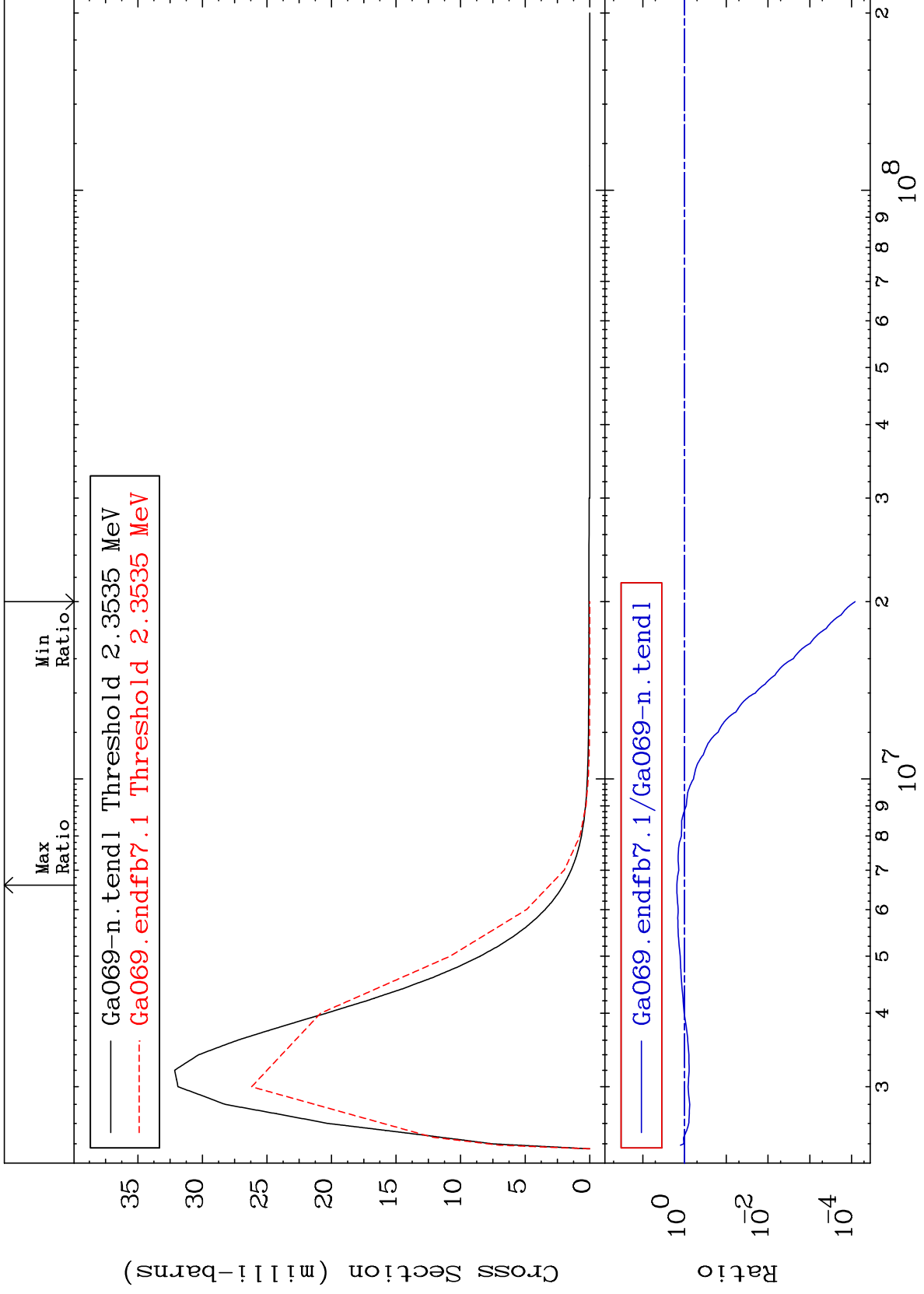
2.198 MeV (n,n') Level
Cross Section

31-Ga-69
-100.0 To -48.89%





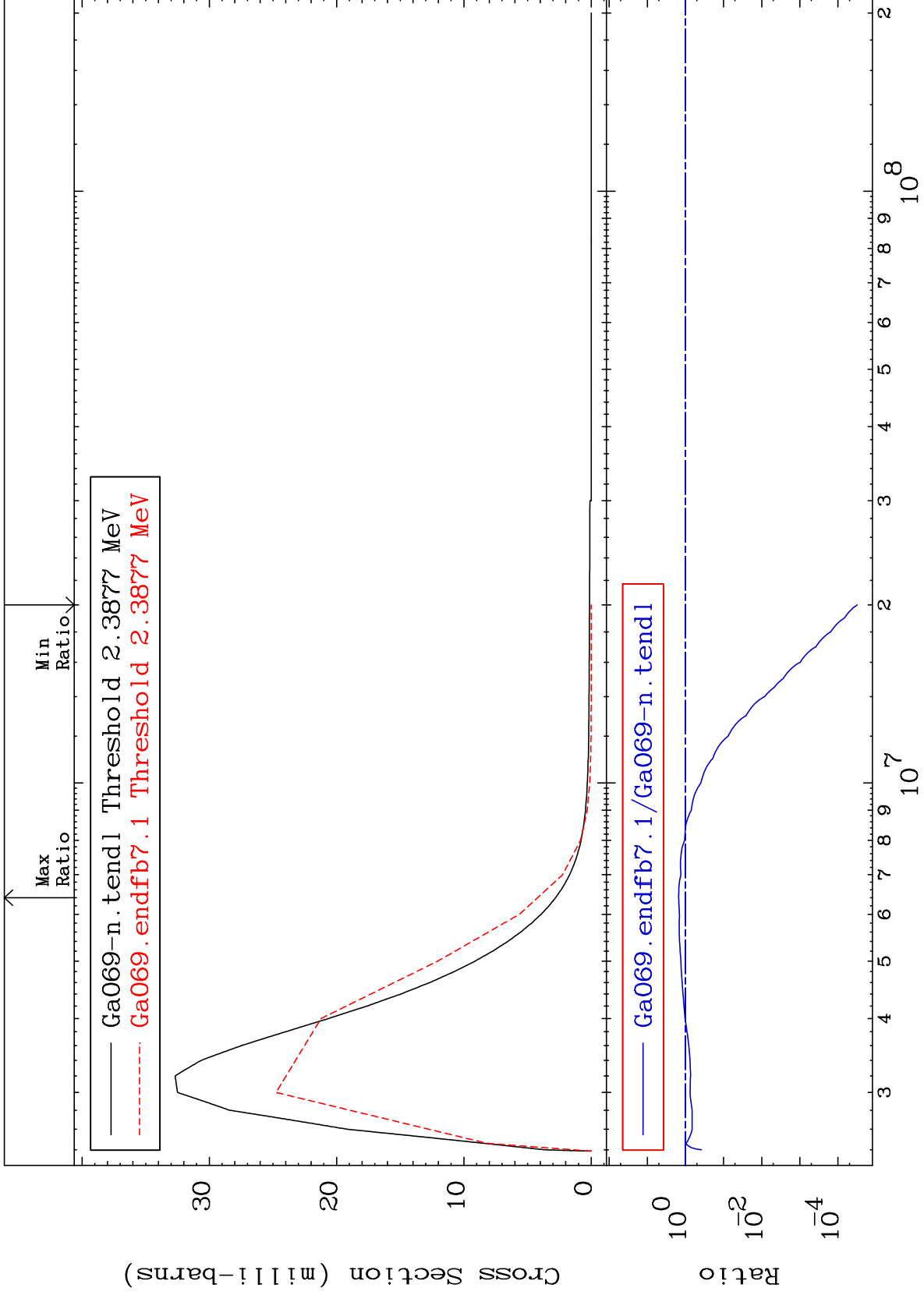




MAT 3125

2.353 MeV (n,n') Level
Cross Section

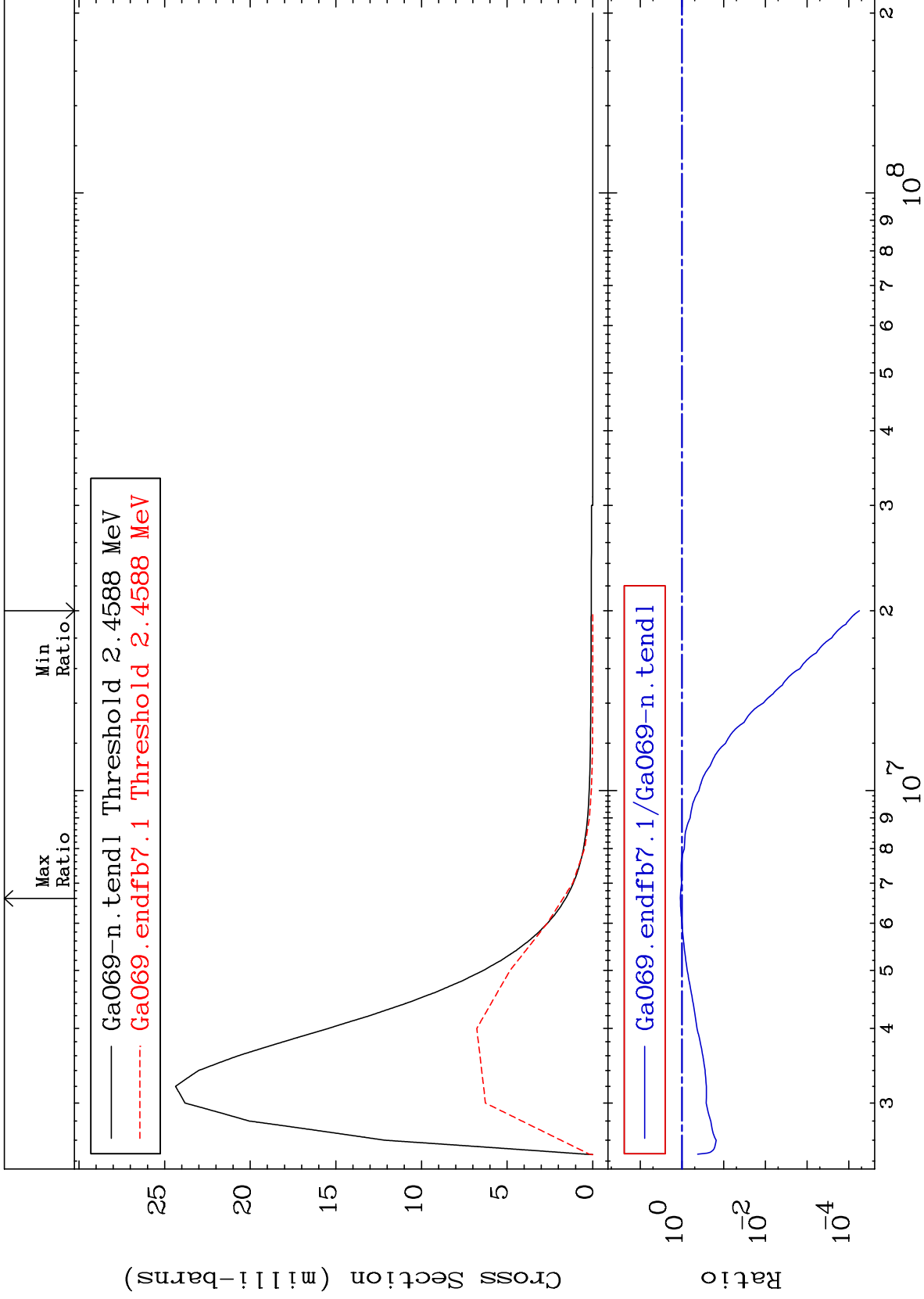
31-Ga-69
-100.0 To 50.70 %

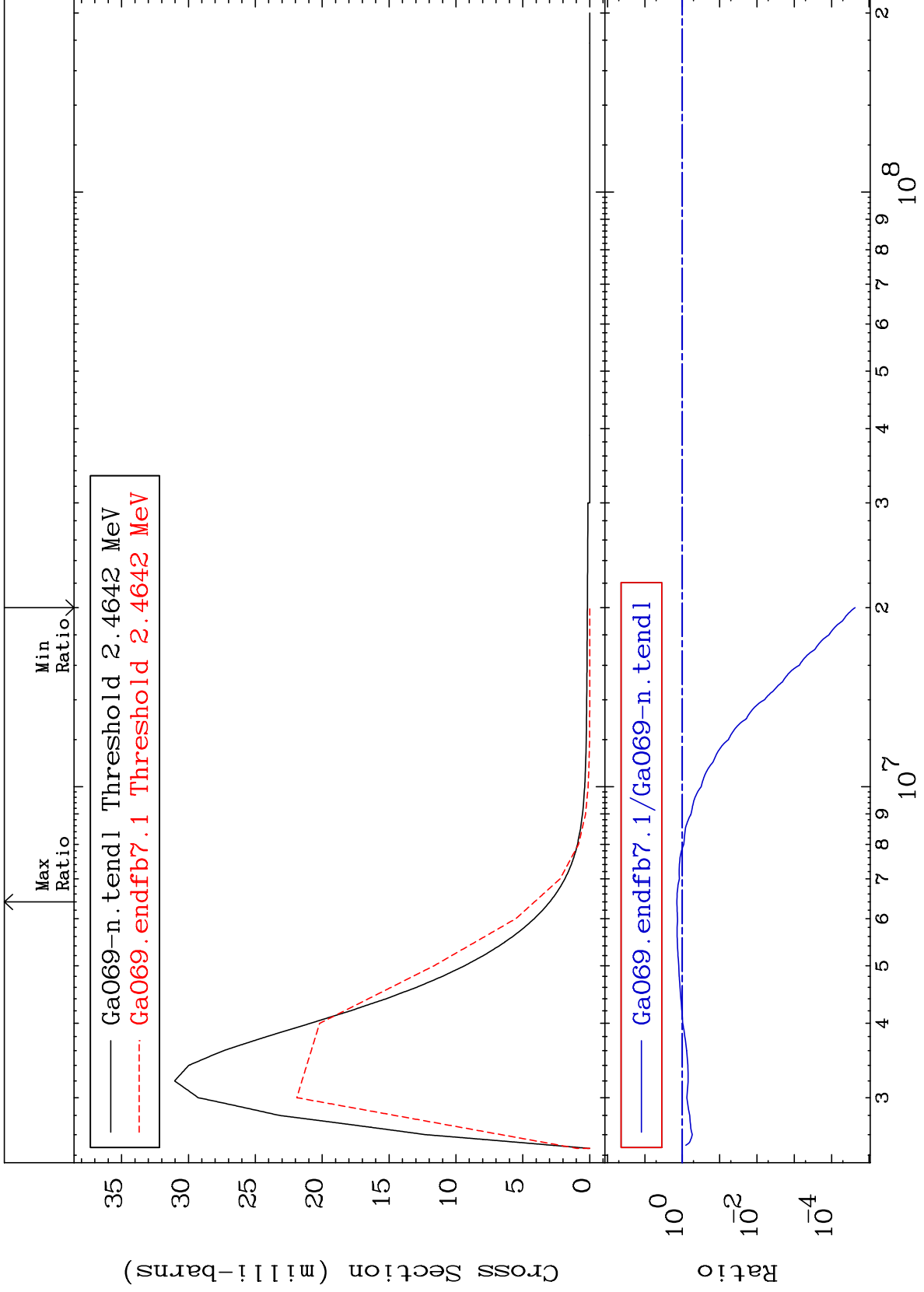


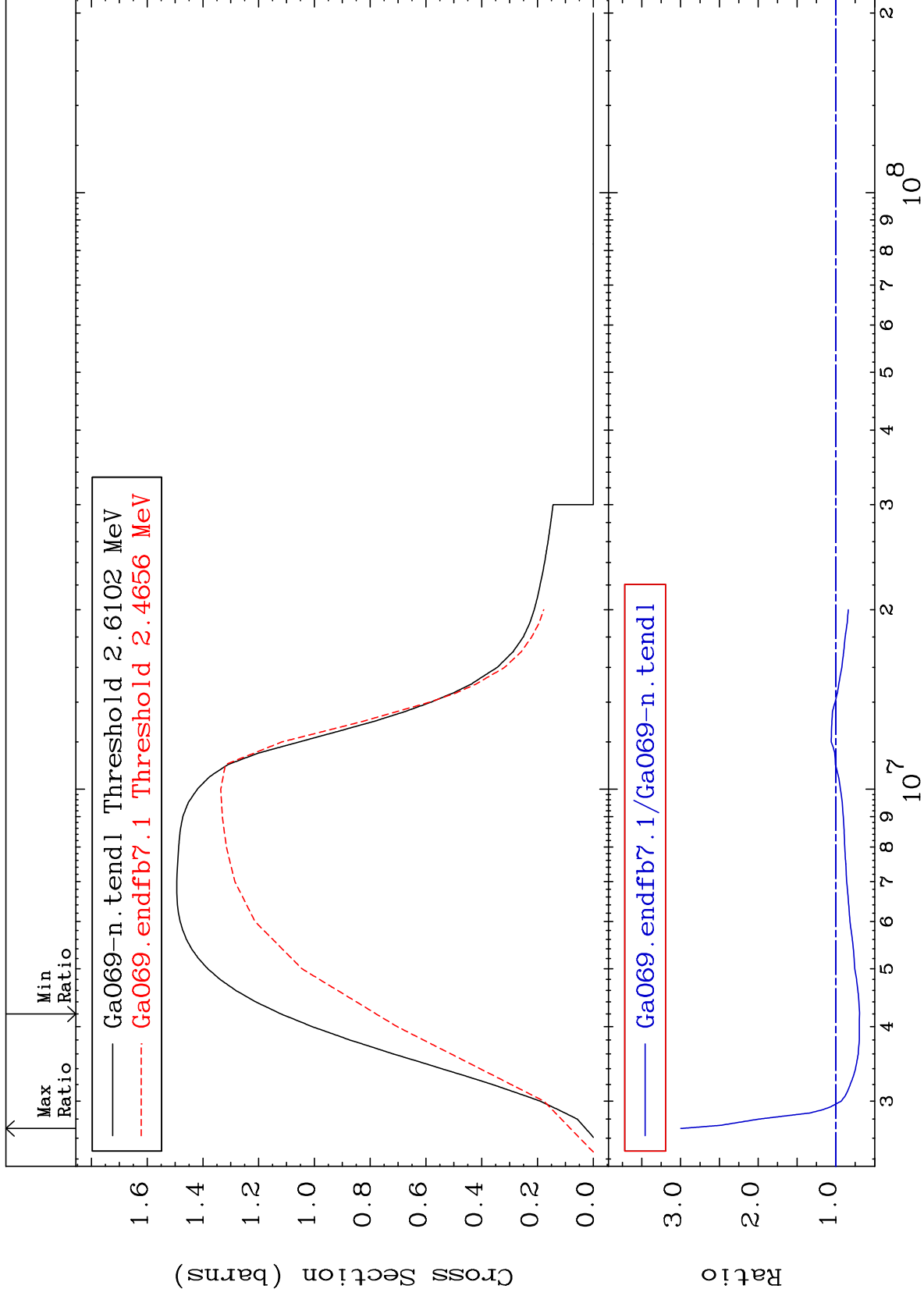
30

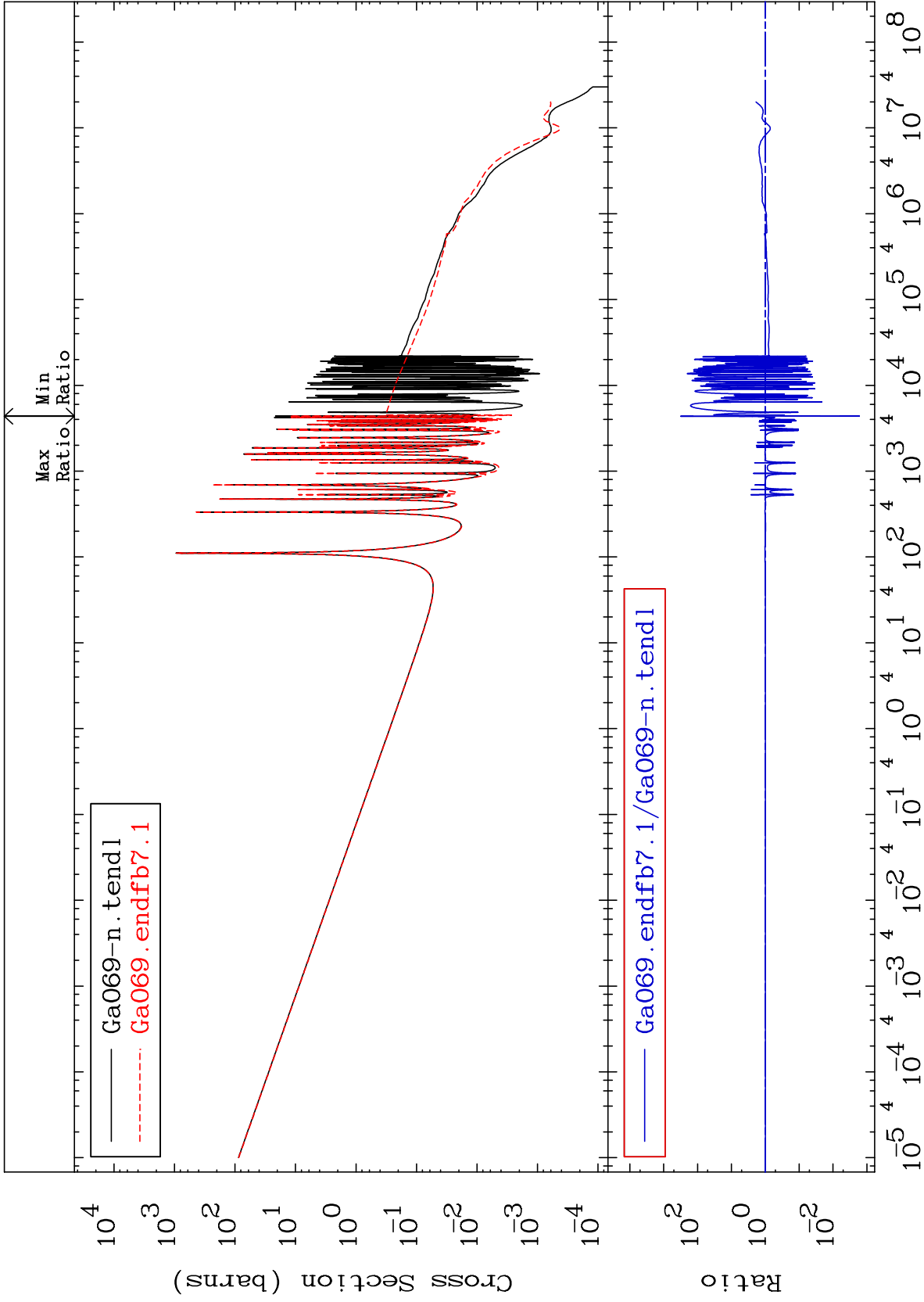
Incident Energy (eV)

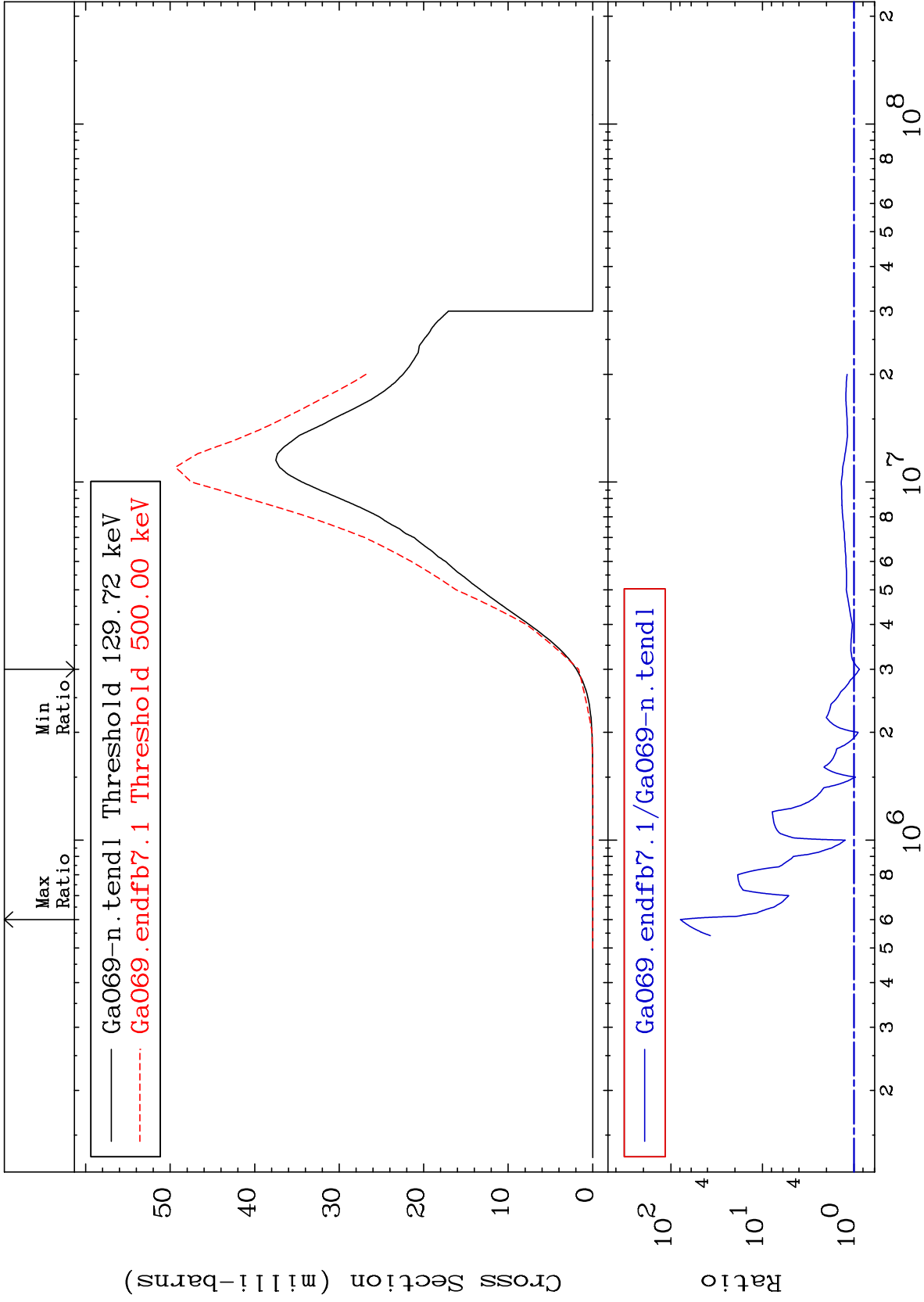
31-Ga-69





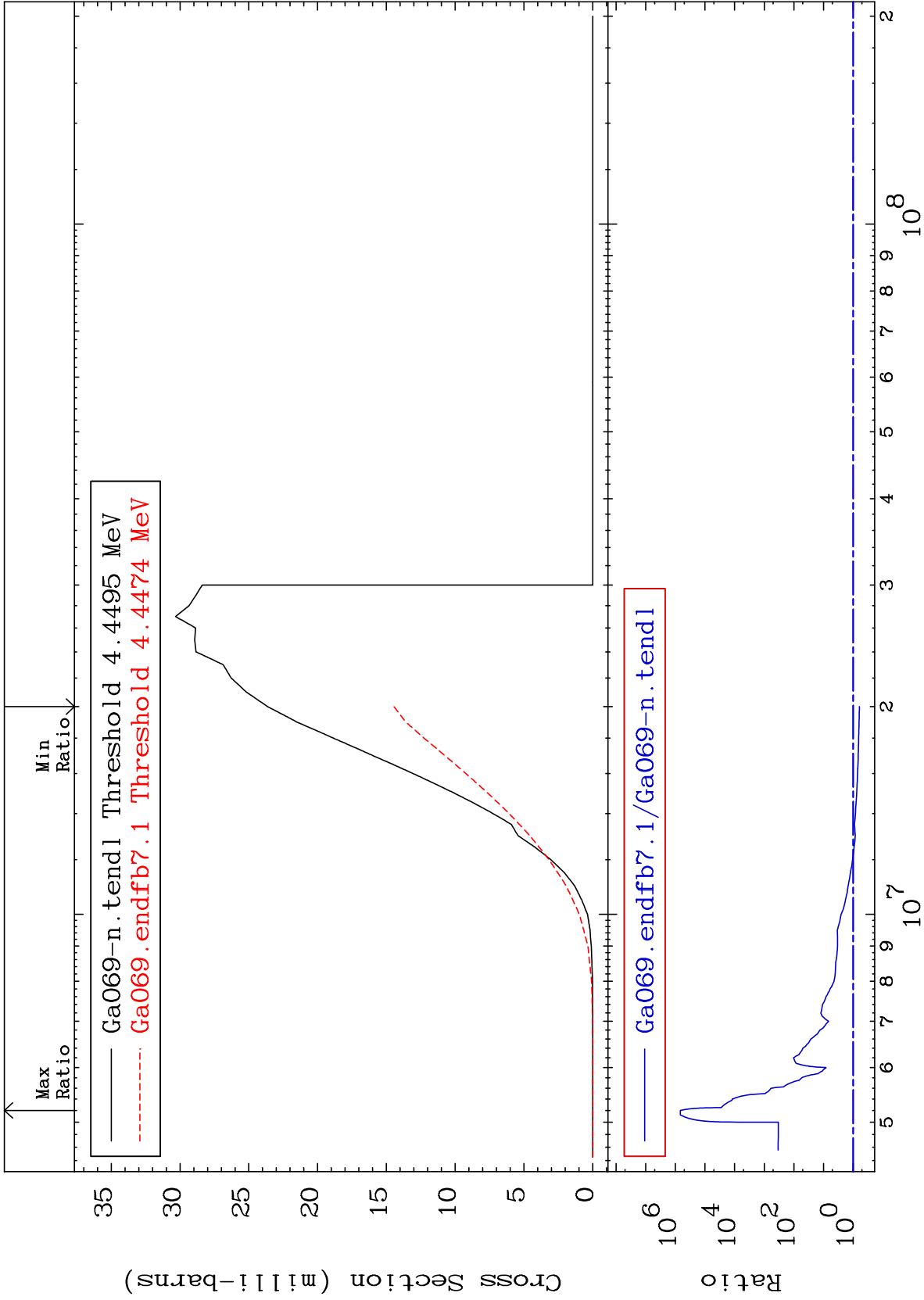


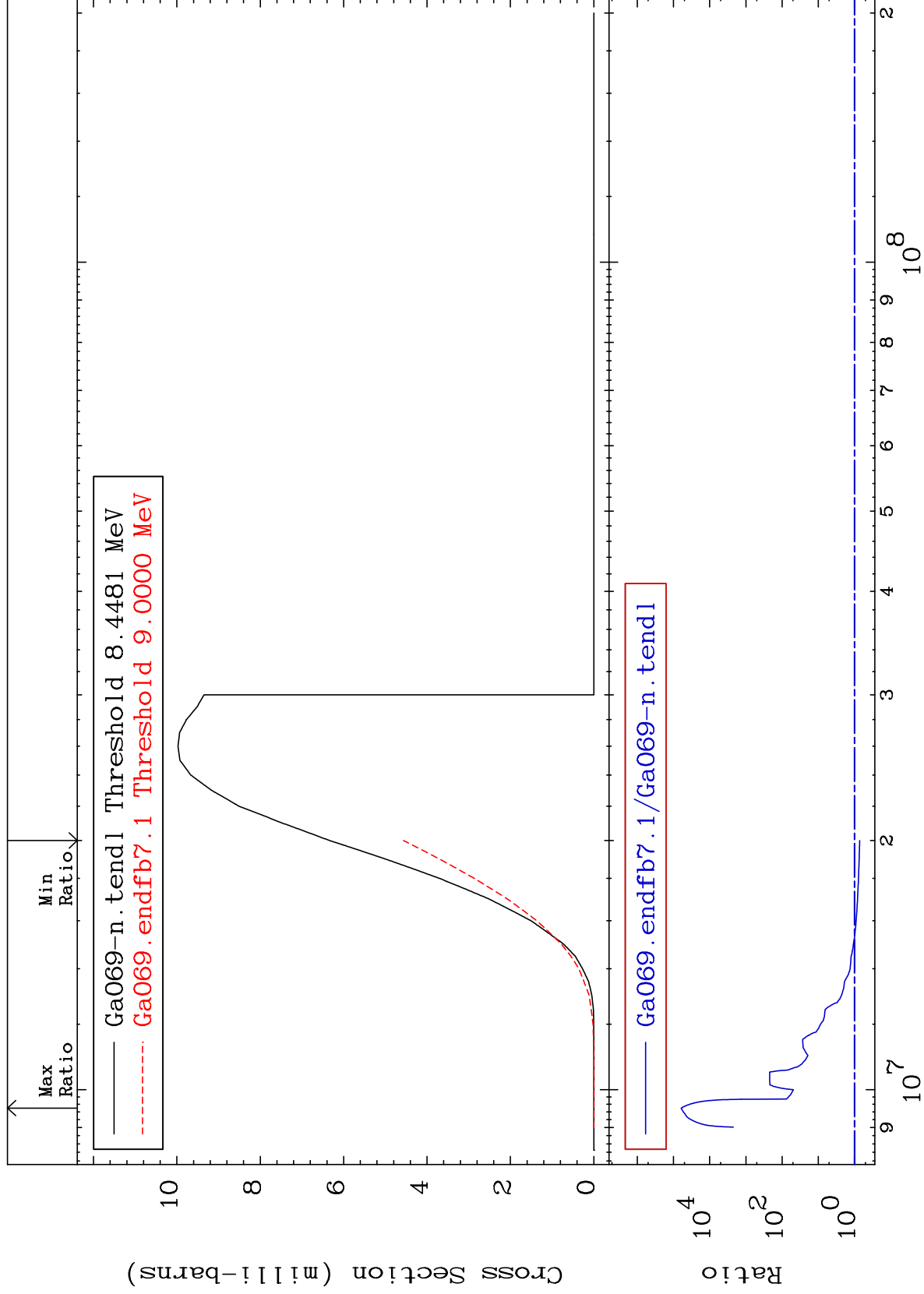


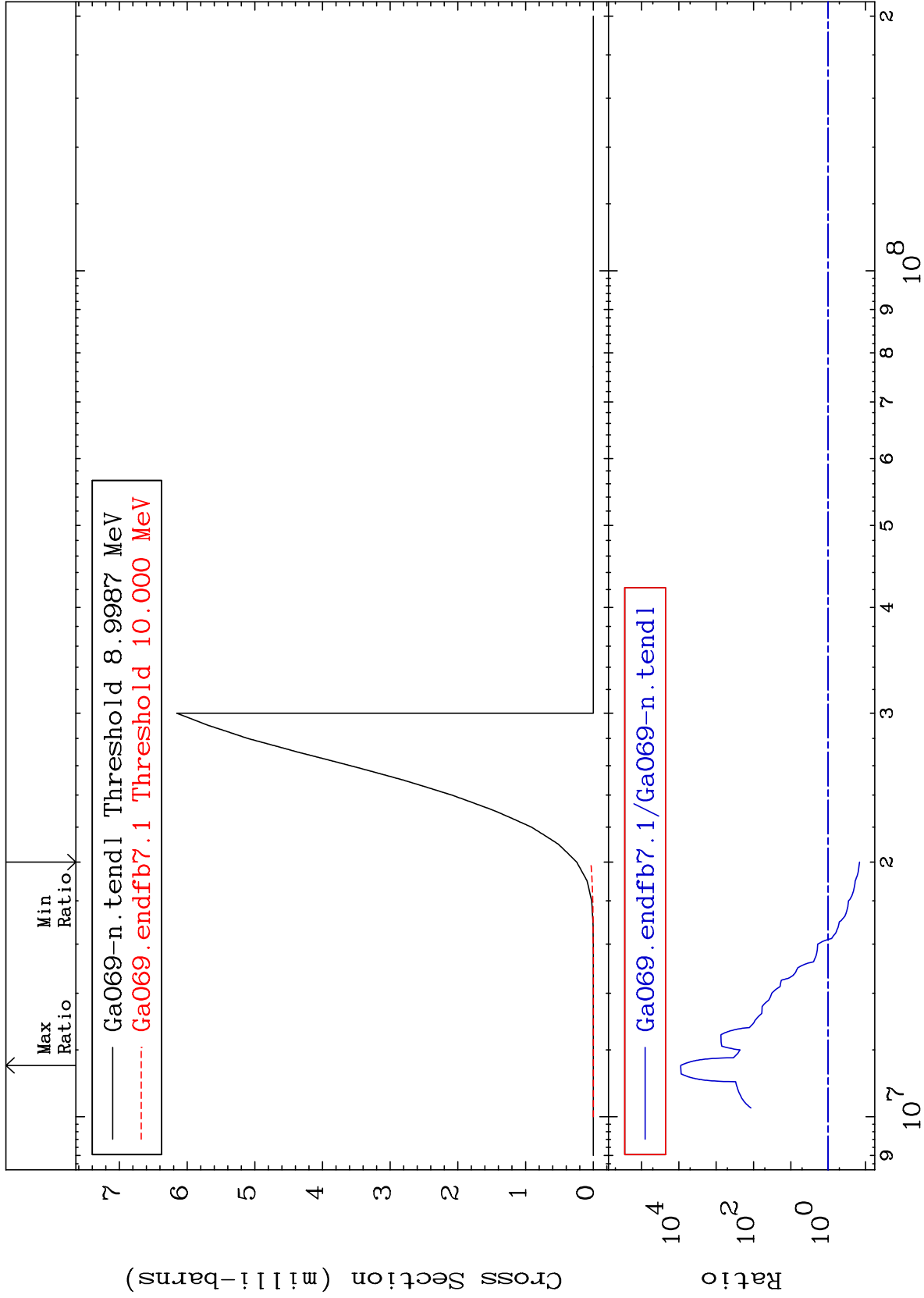


Cross Section

-38.87 To 9999. %



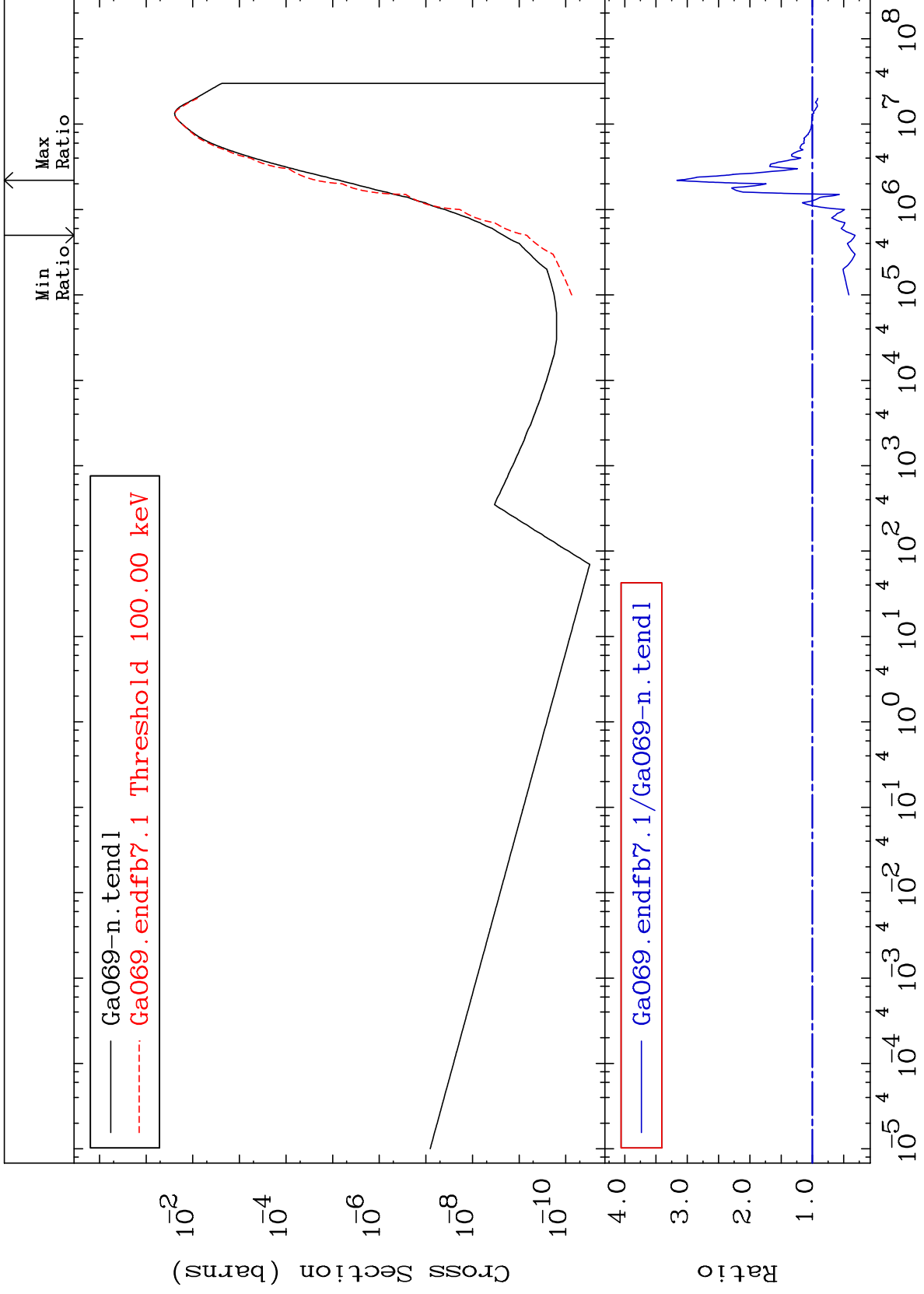


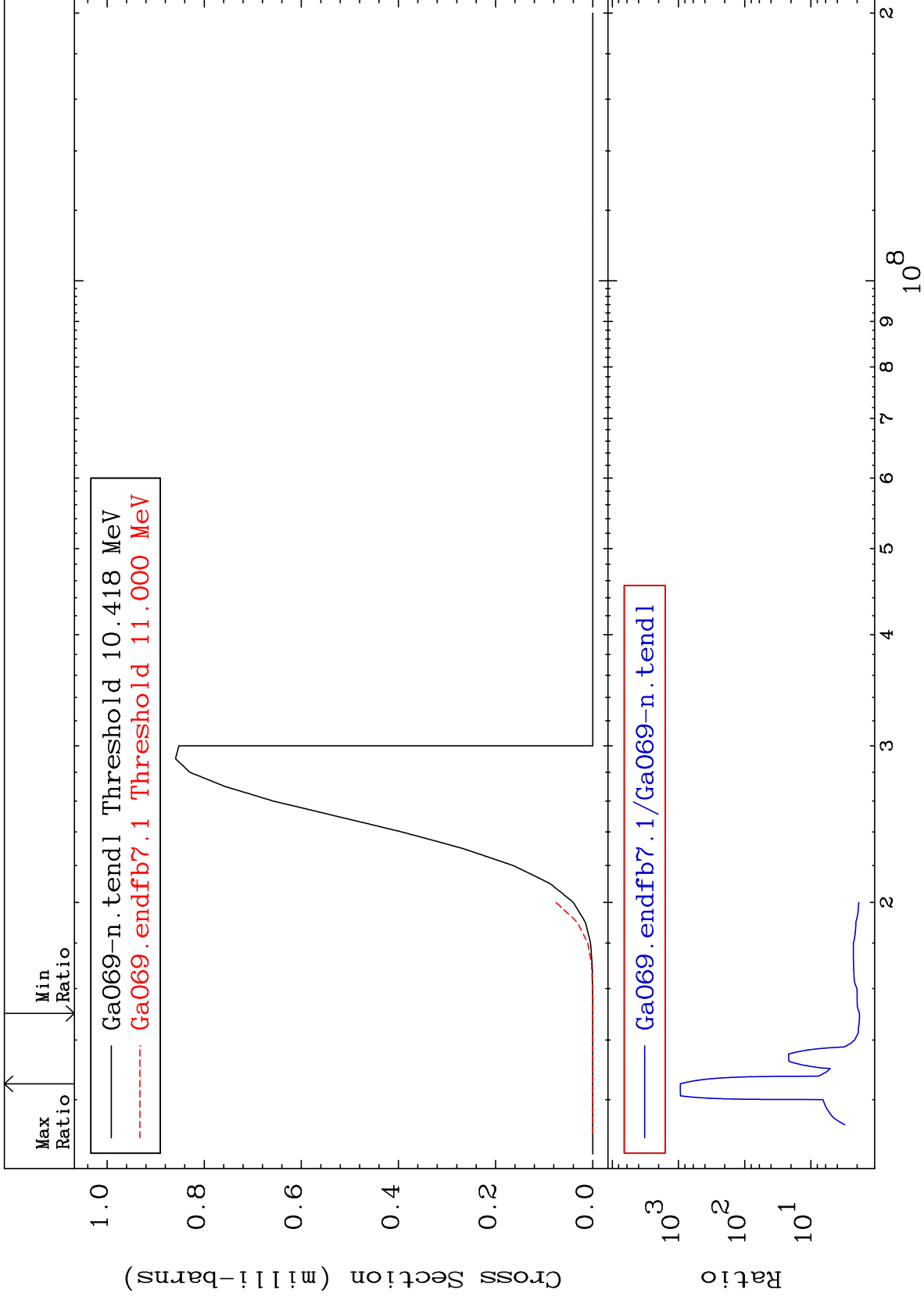


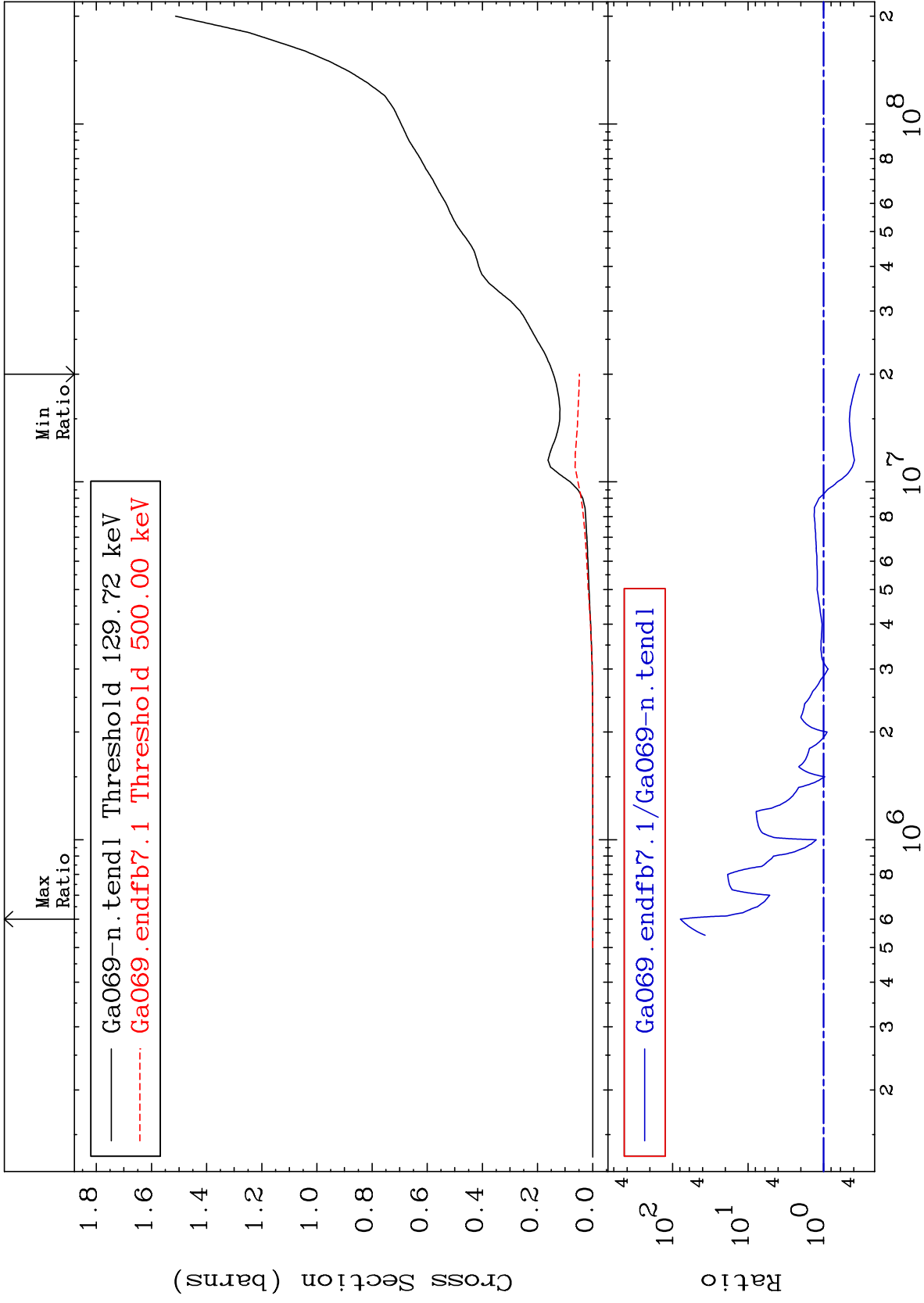
MAT 3125

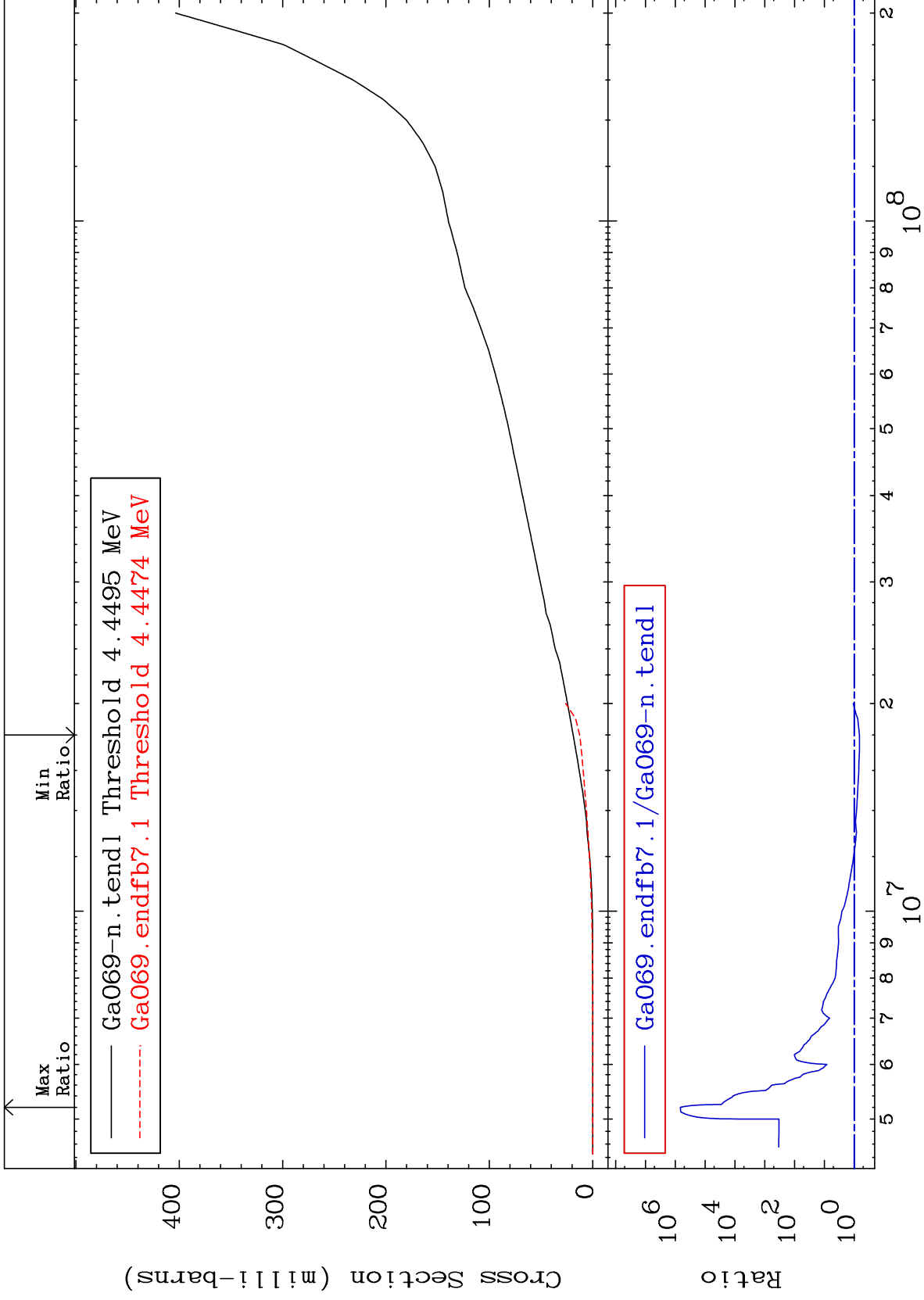
(n, α)
Cross Section

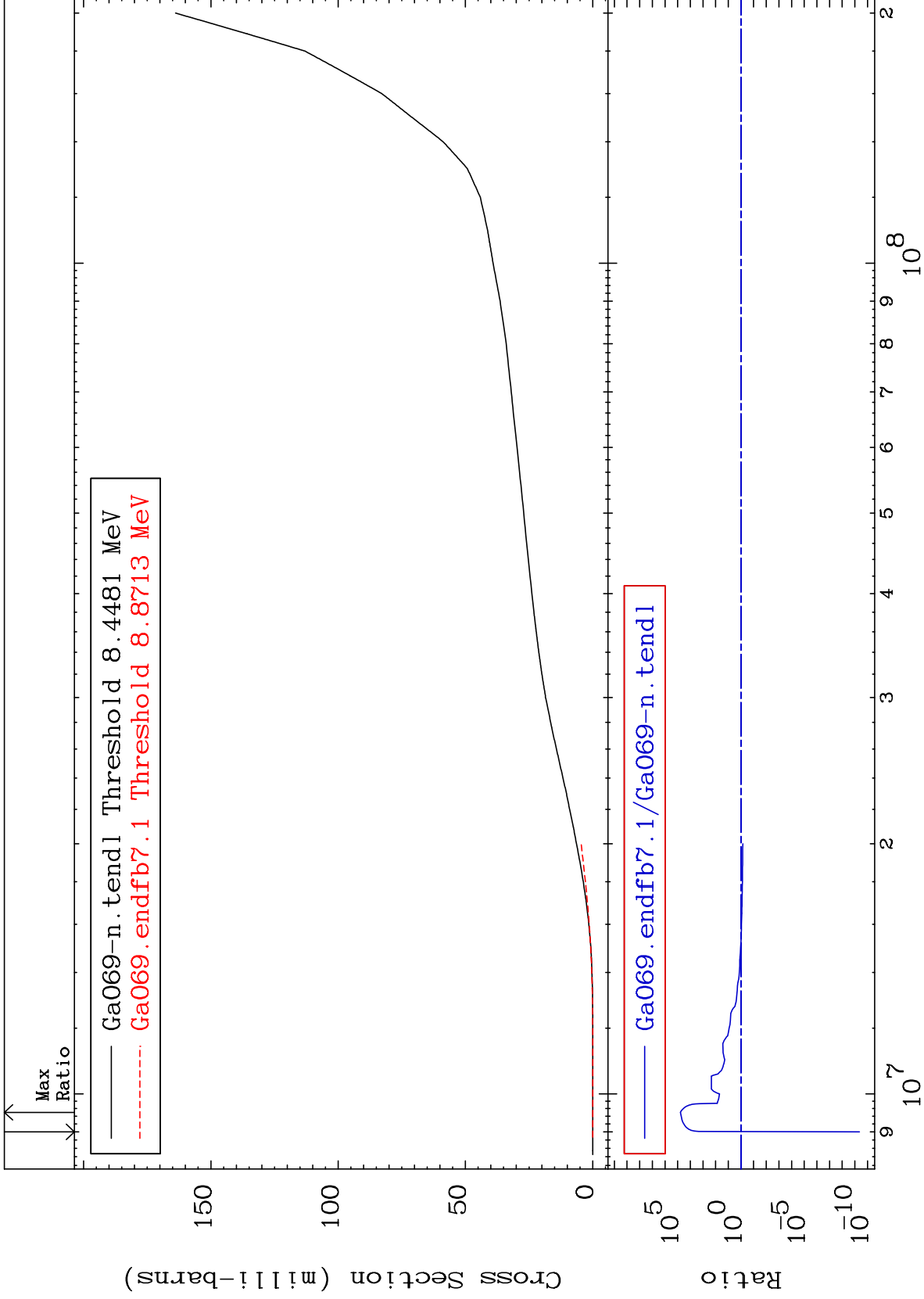
31-Ga-69
-68.22 To 216.6 %







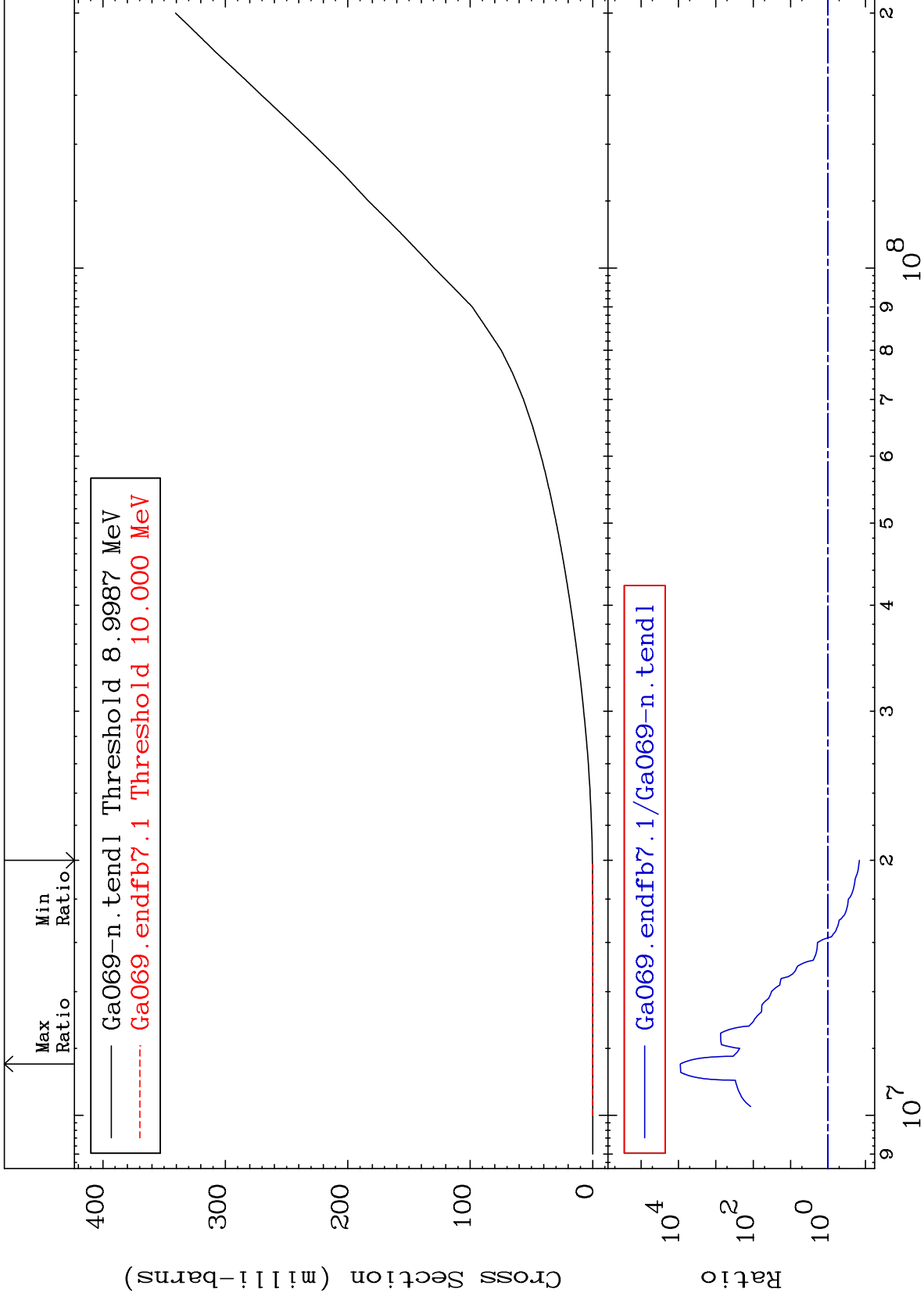




MAT 3125

He-3 Production
Cross Section

31-Ga-69
-85.55 To 9999. %



44

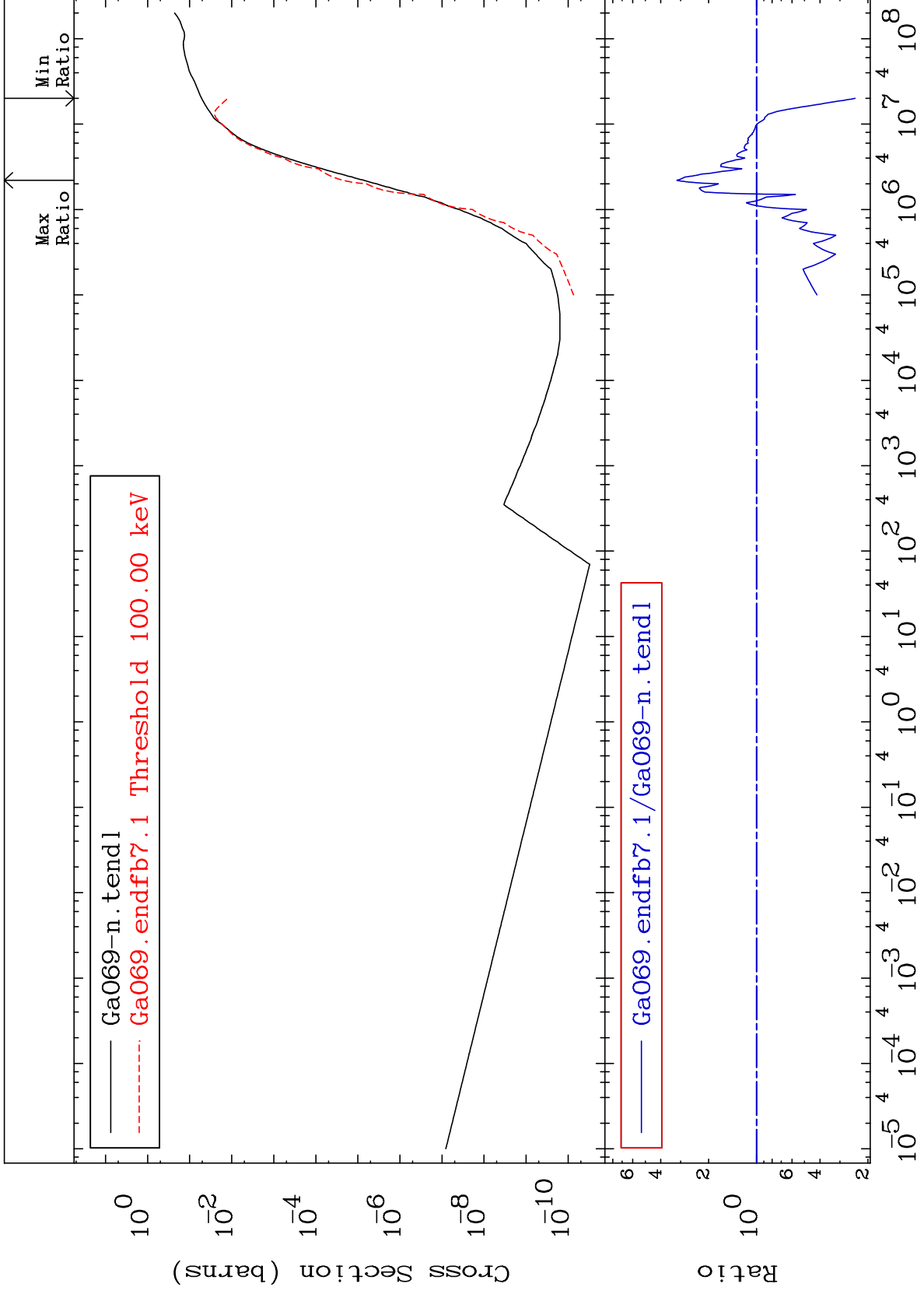
Incident Energy (eV)

31-Ga-69

MAT 3125

He-4 Production
Cross Section

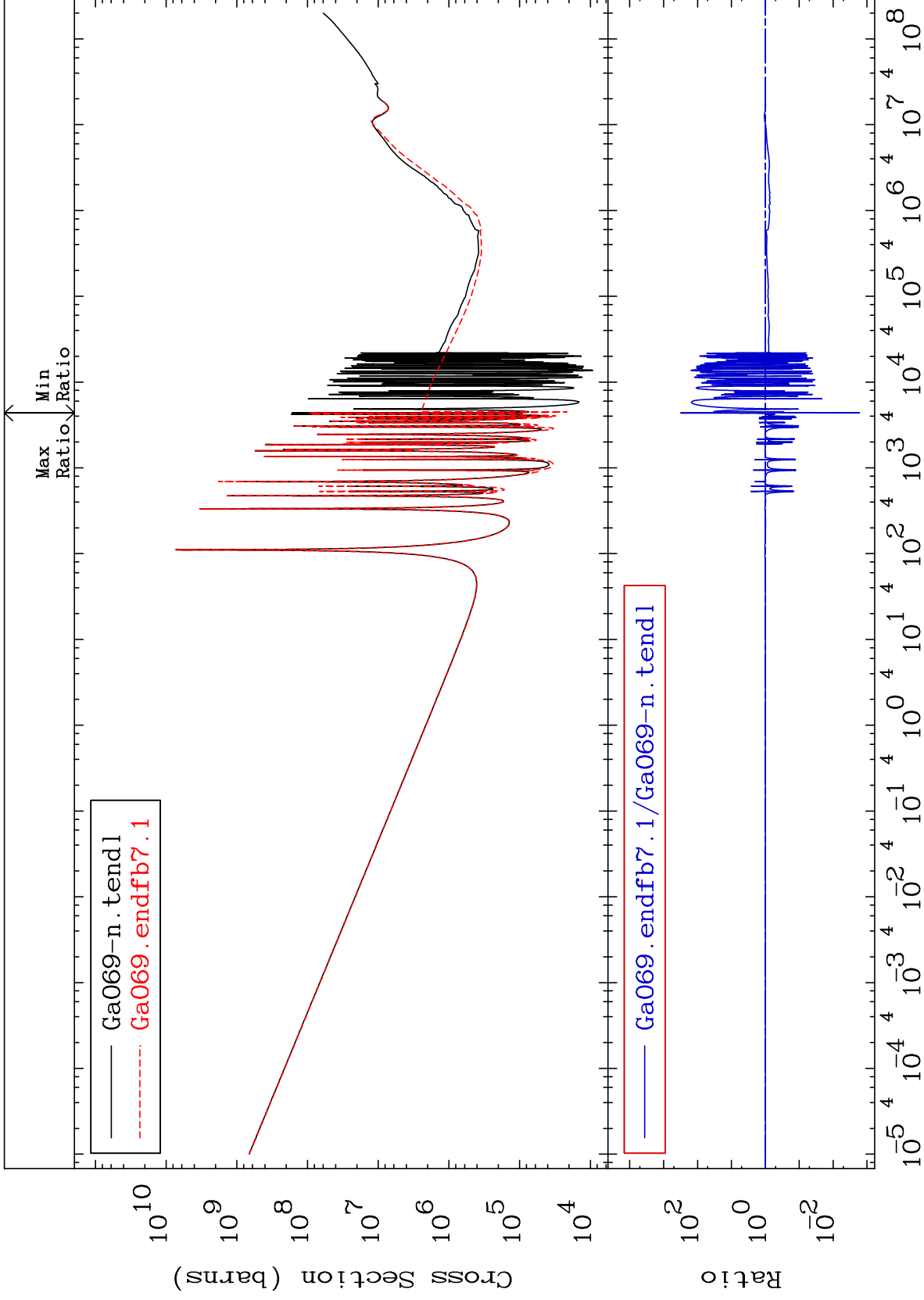
31-Ga-69
-75.92 To 216.6 %

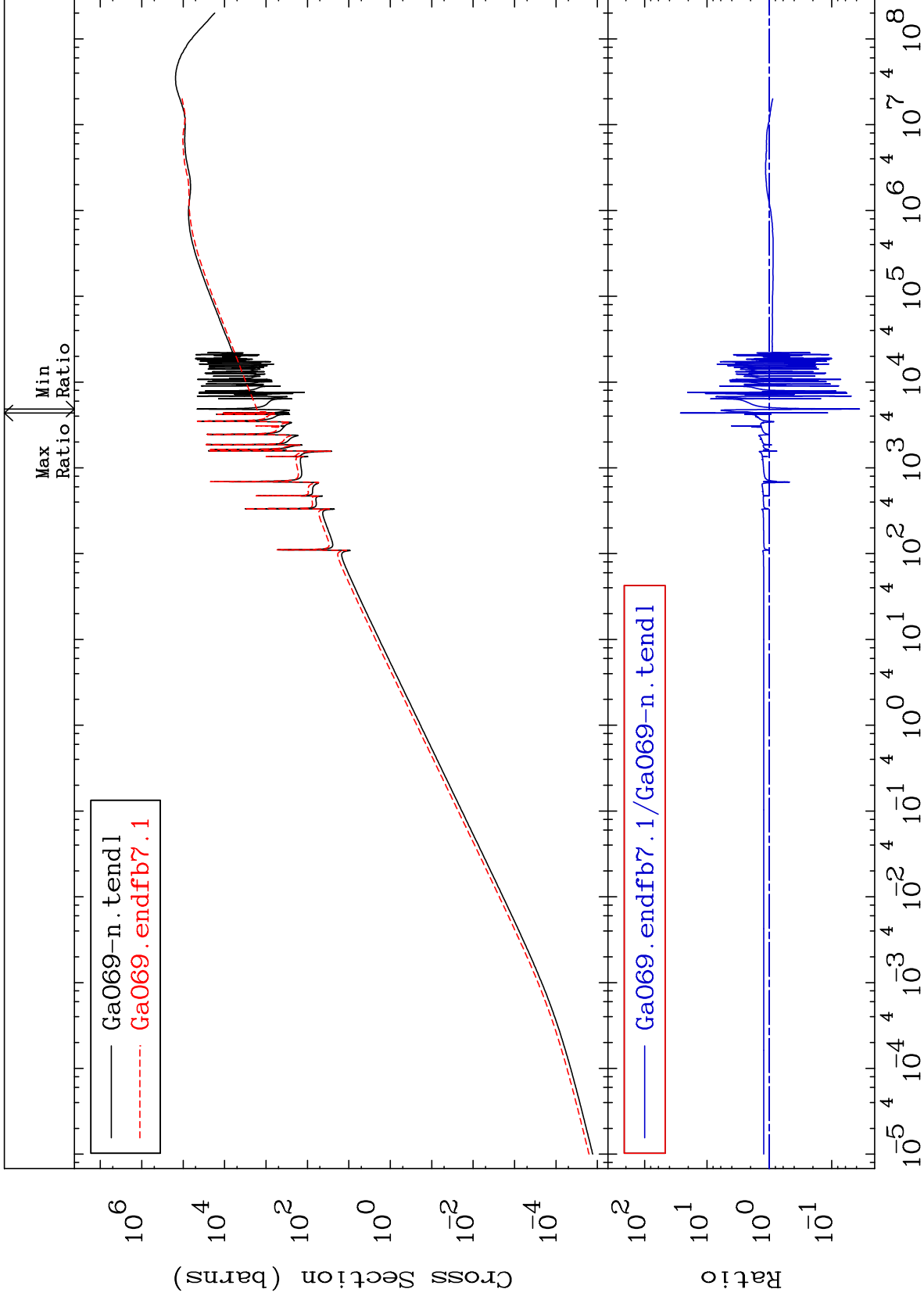


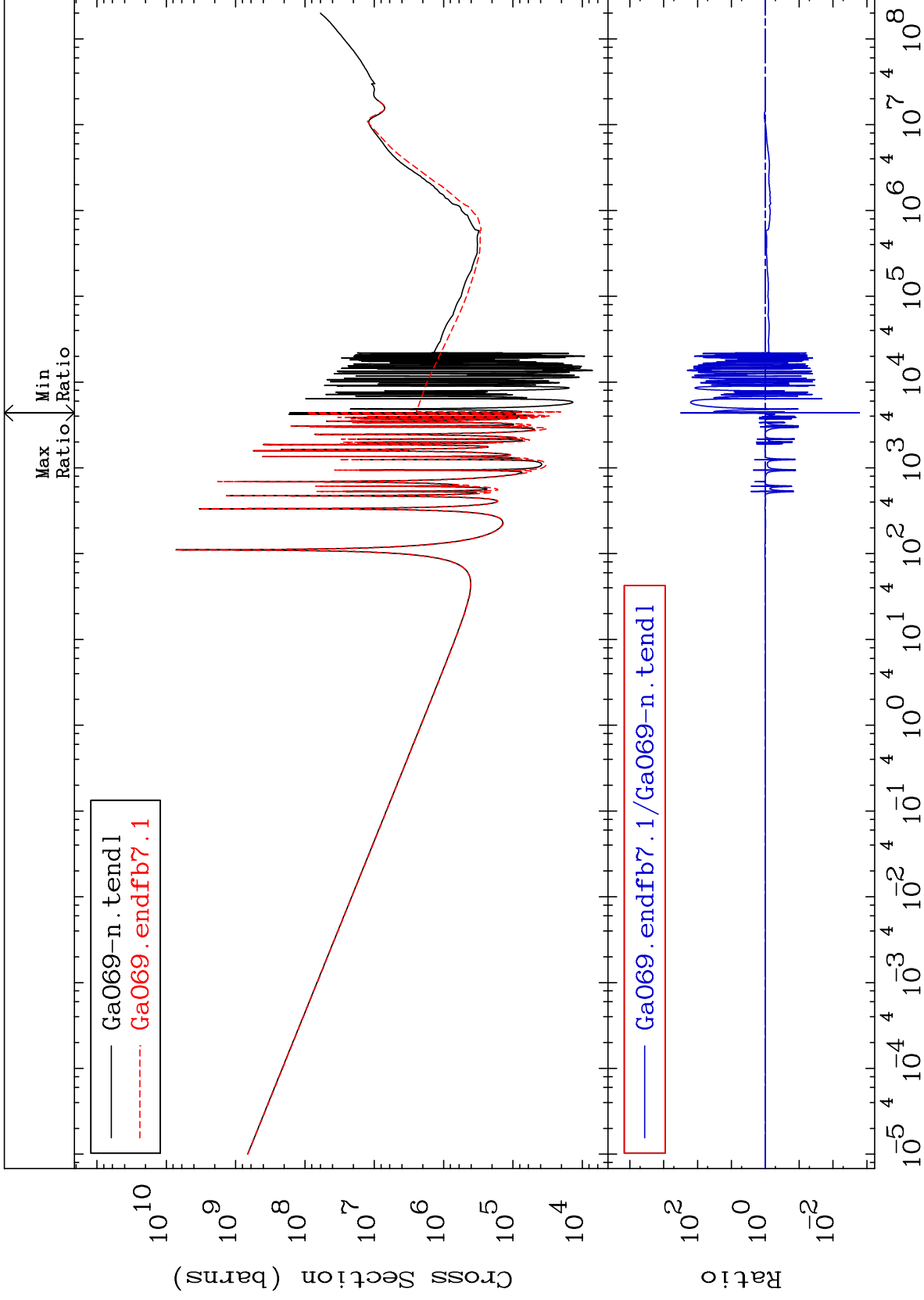
45

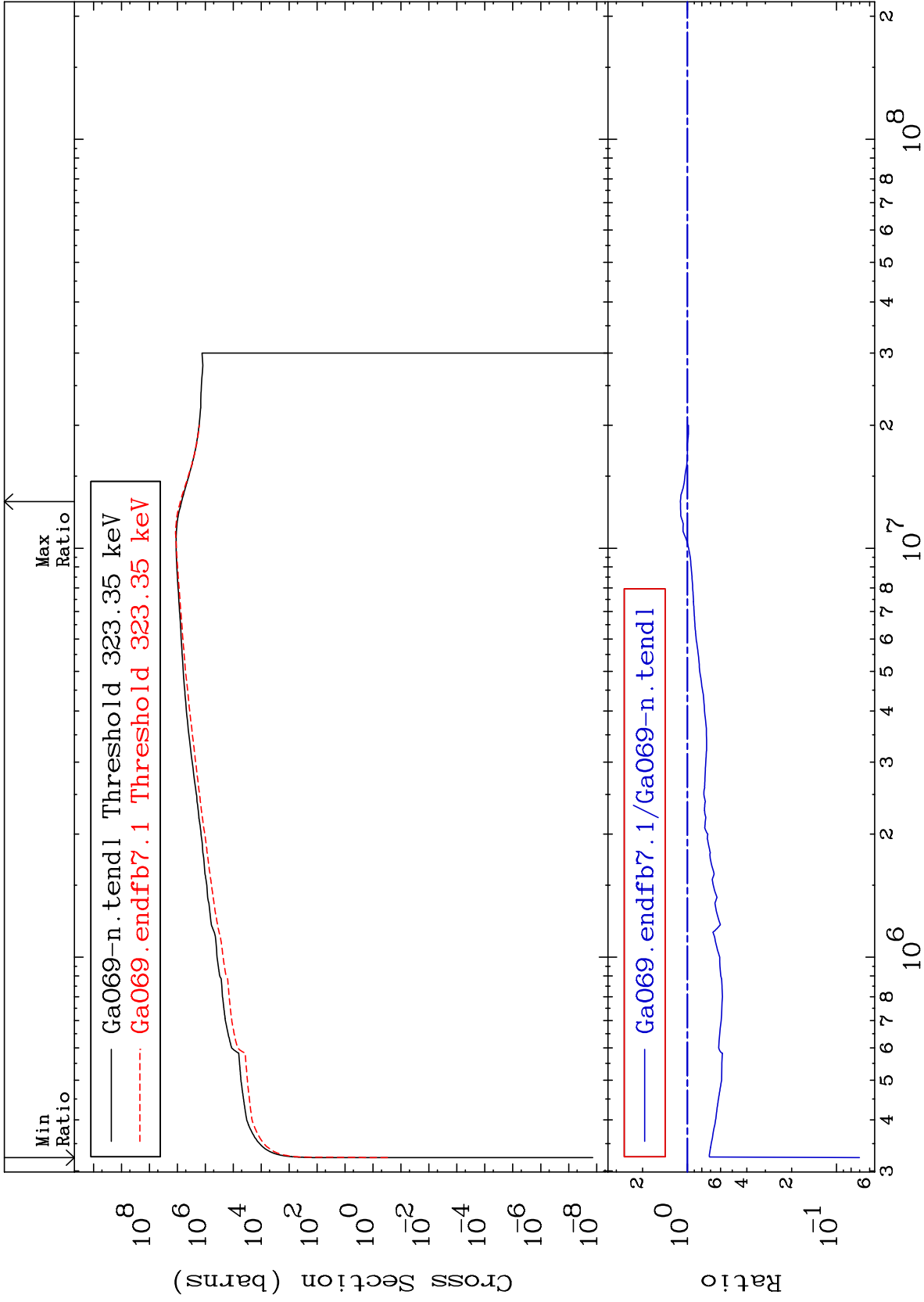
Incident Energy (eV)

31-Ga-69









MAT 3125

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

31-Ga-69
-92.98 To 11.44 %

