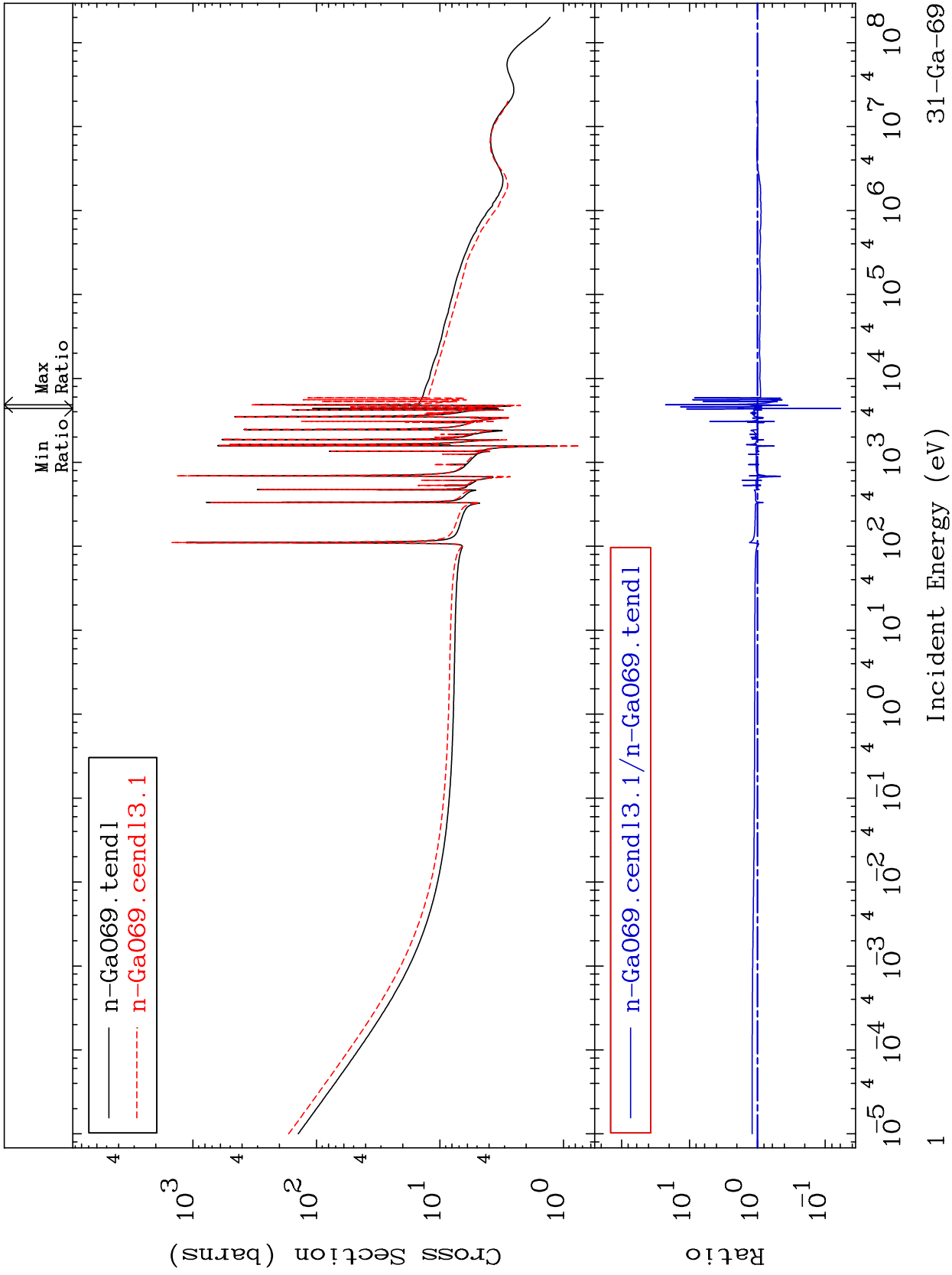


MAT 3125

Total
Cross Section

31-Ga-69
-94.08 To 2156. %

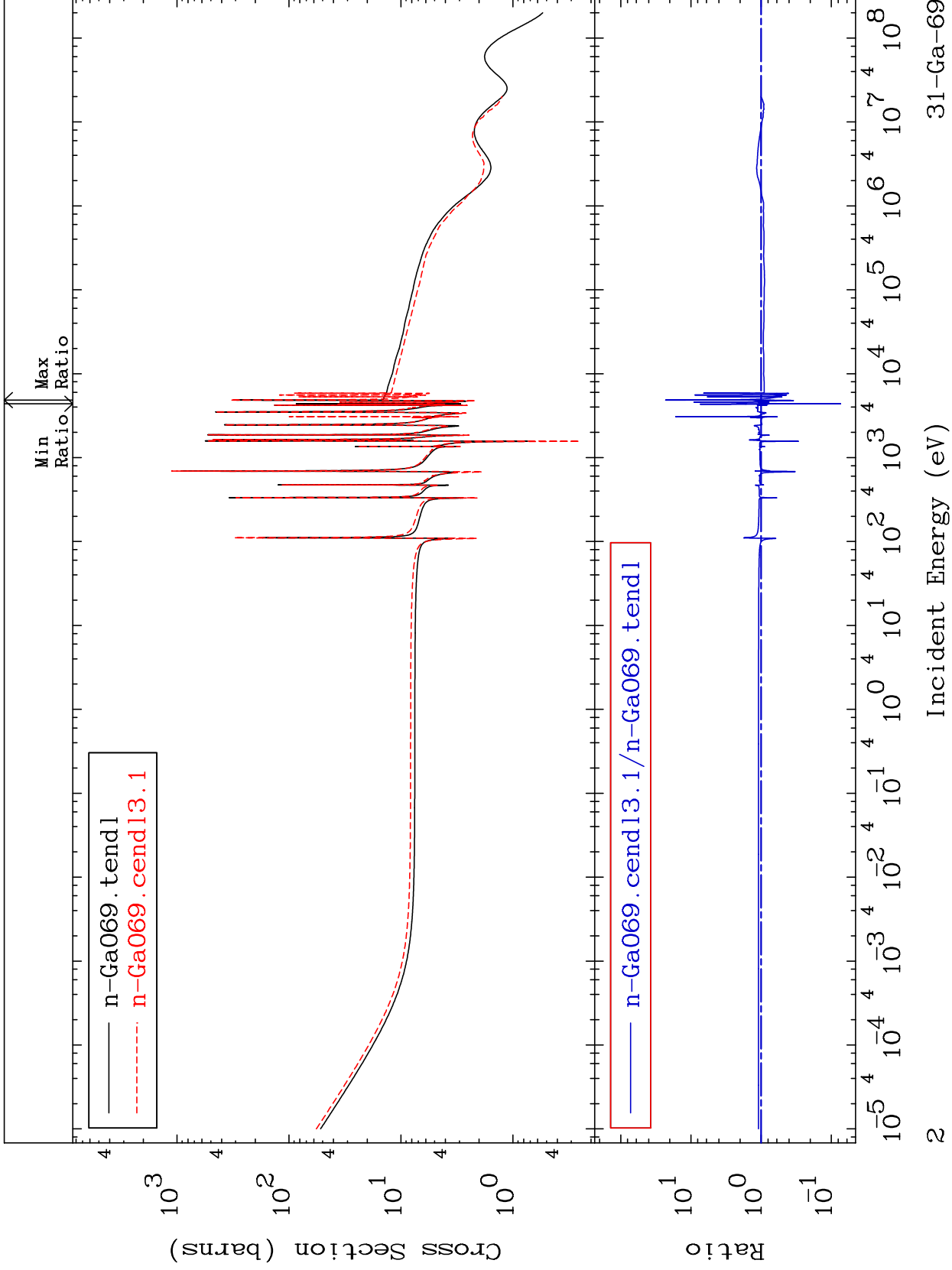


31-Ga-69

MAT 3125

Elastic
Cross Section

31-Ga-69
-92.63 To 2205. %



31-Ga-69

Incident Energy (eV)

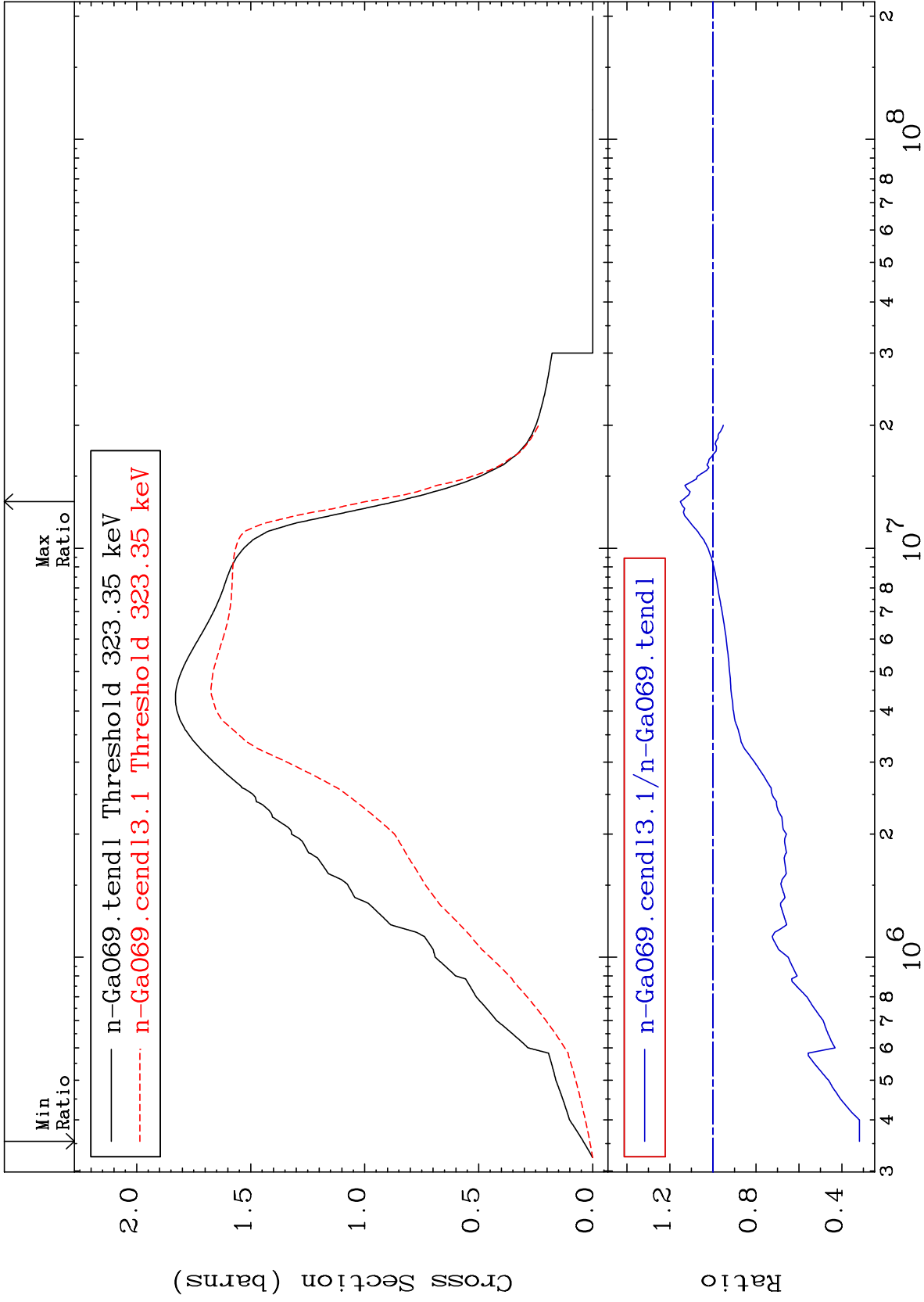
2

MAT 3125

31-Ga-69

Inelastic
Cross Section

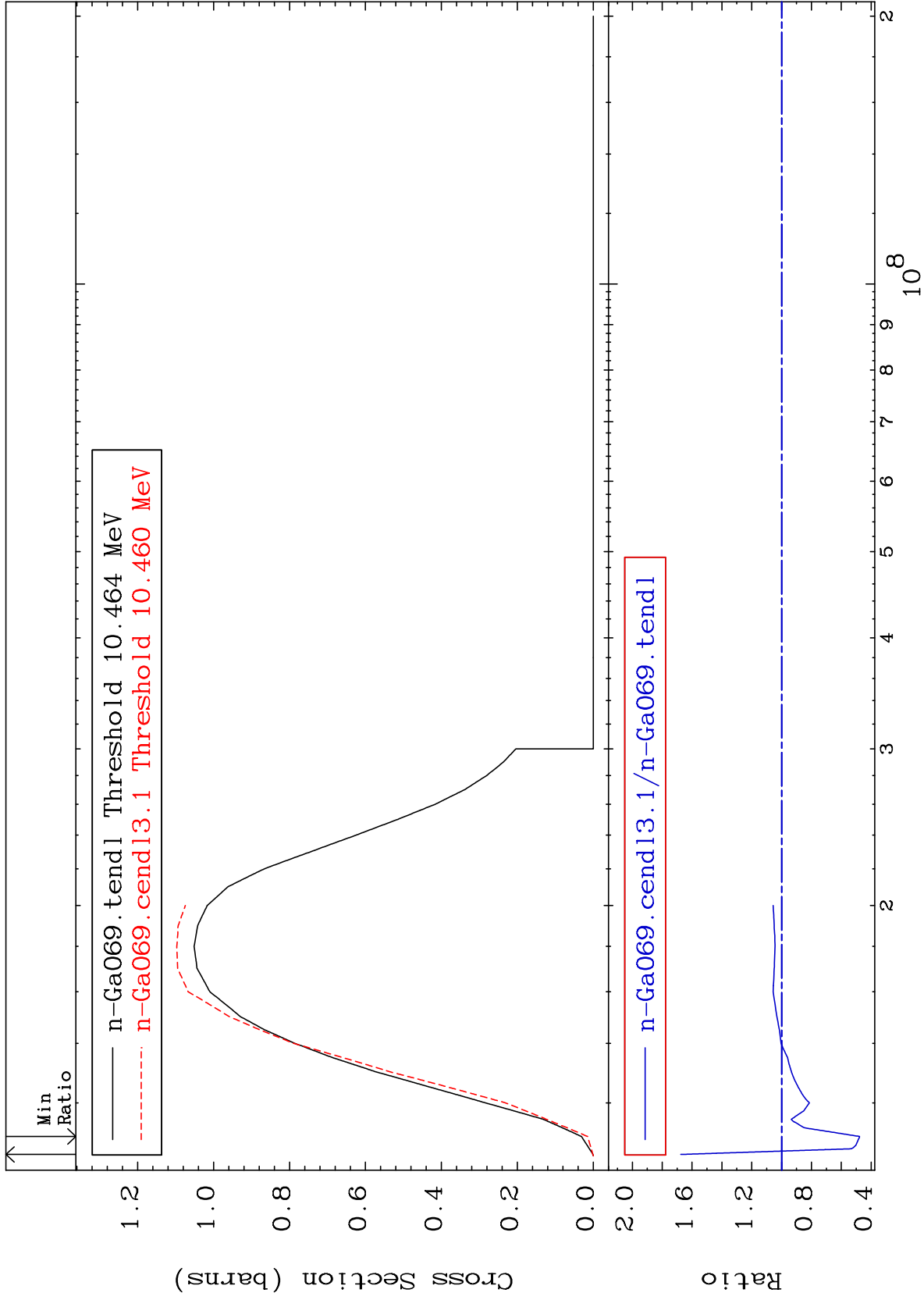
-68.16 To 15.17 %



3

Incident Energy (eV)

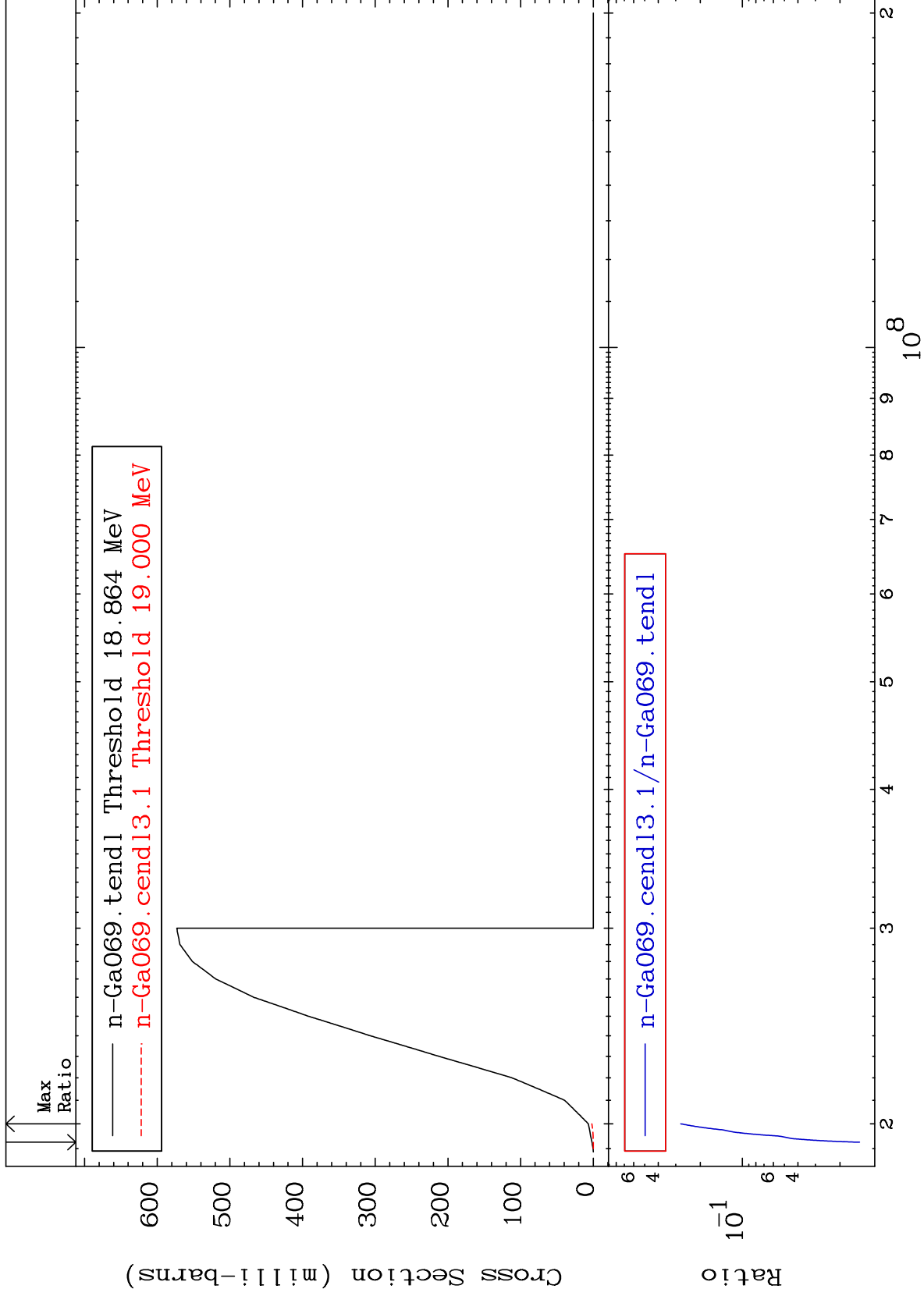
31-Ga-69



MAT 3125

(n,3n)
Cross Section

31-Ga-69
-98.55 To -72.40%

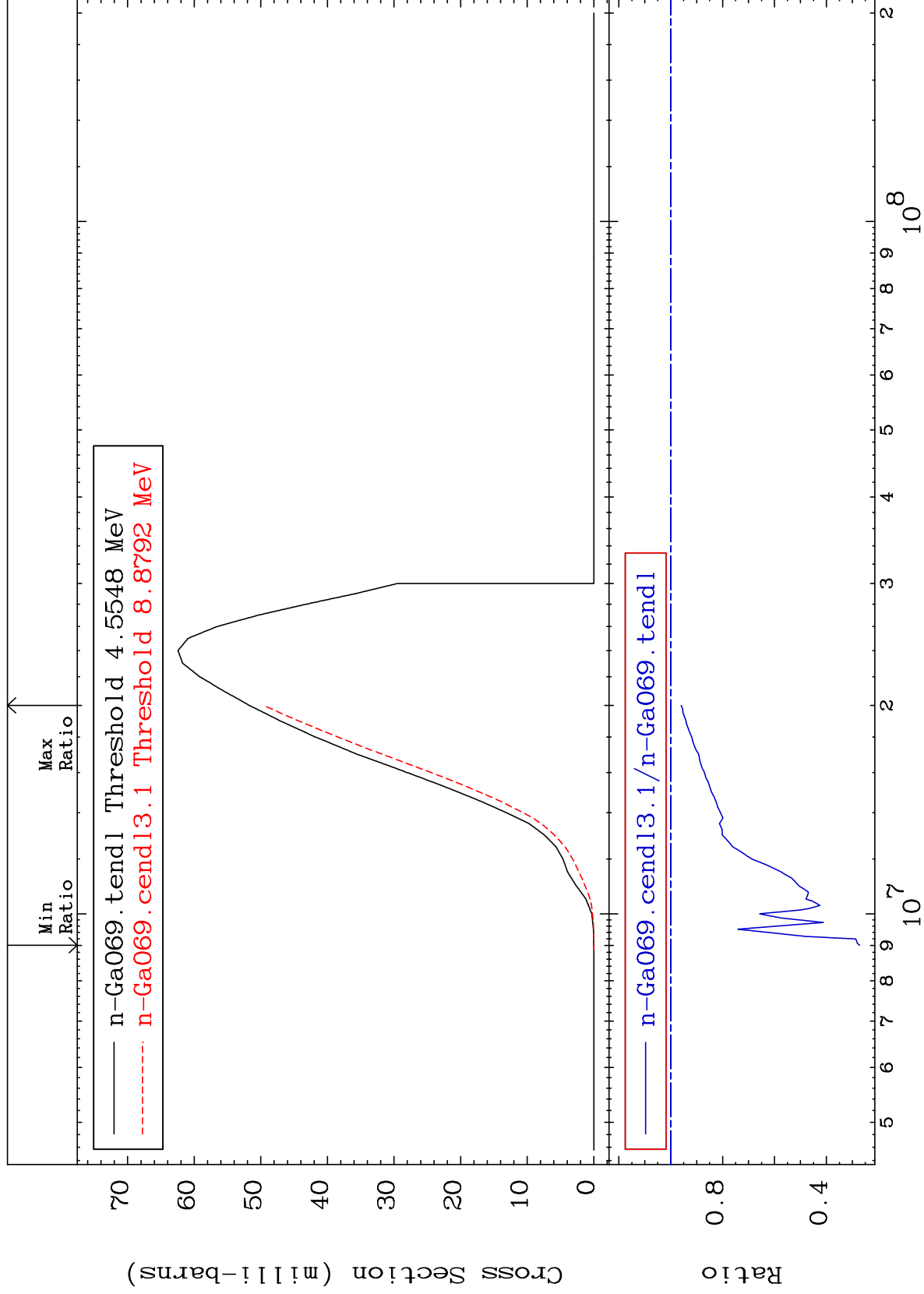


MAT 3125

(n, n') α
Cross Section

31-Ga-69

-72.80 To -4.033%



6

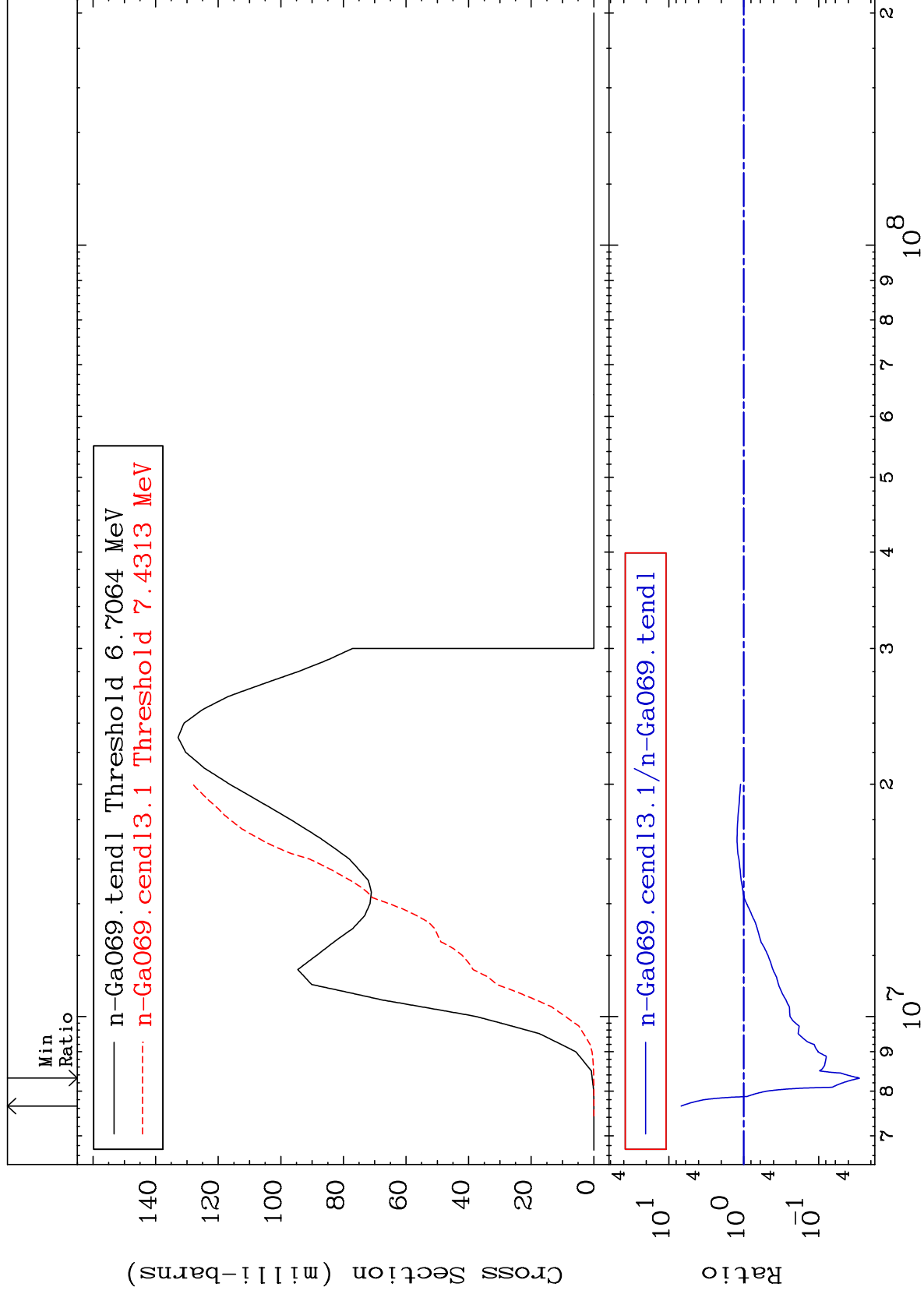
Incident Energy (eV)

31-Ga-69

MAT 3125

(n,n') p
Cross Section

31-Ga-69
-97.17 To 584.3 %



7

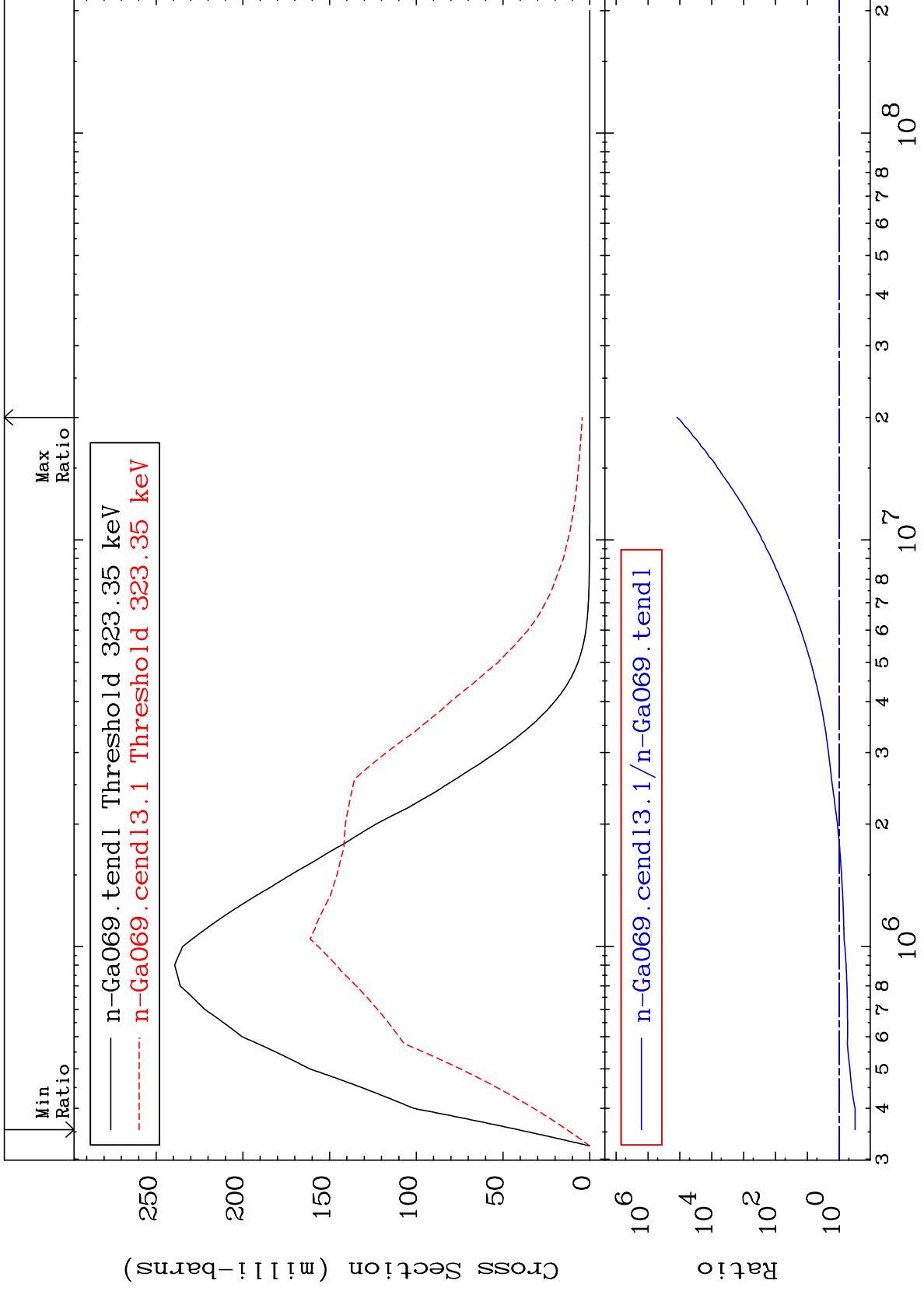
Incident Energy (eV)

31-Ga-69

MAT 3125

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

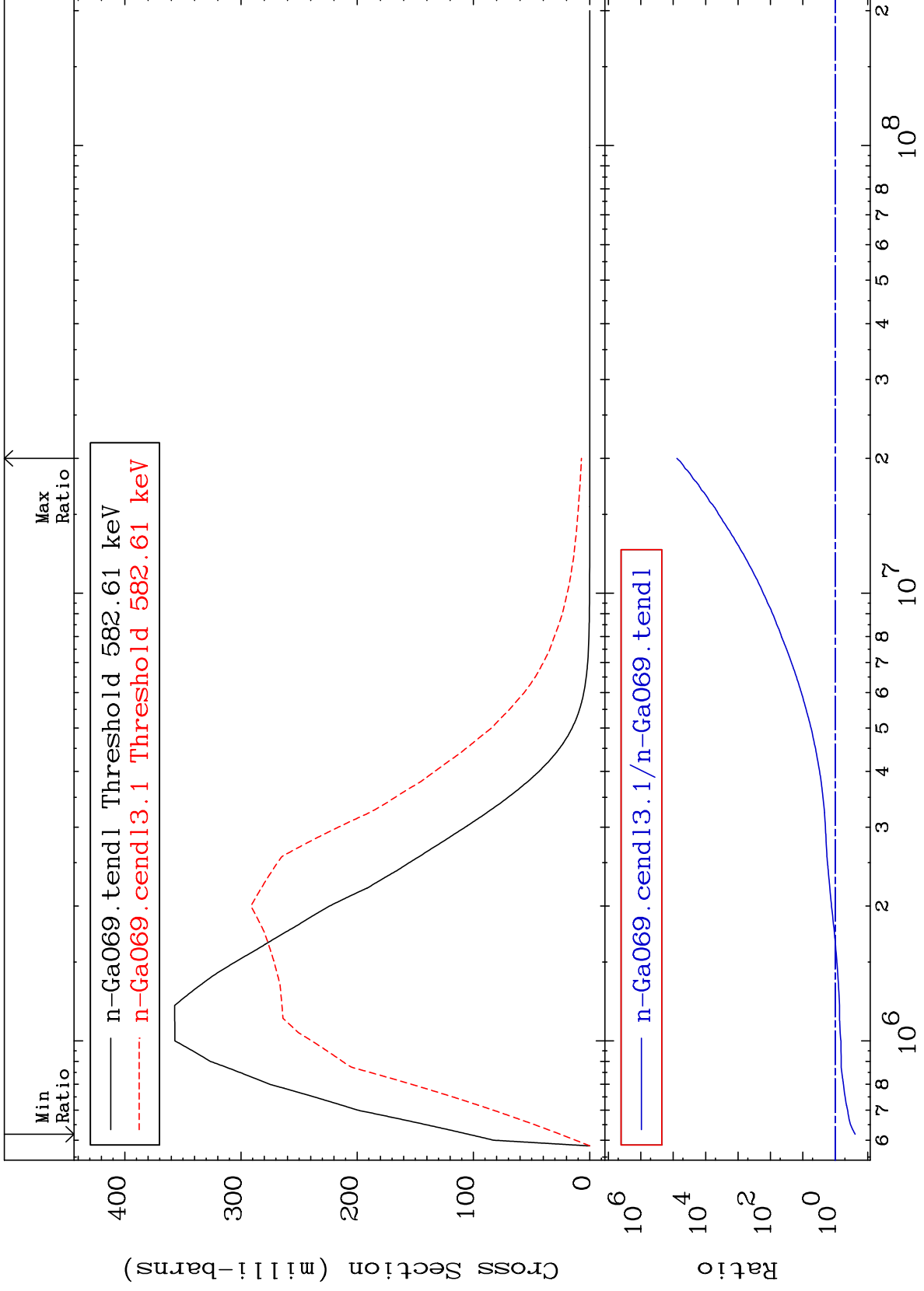
31-Ga-69
-68.16 To 9999. %



MAT 3125

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

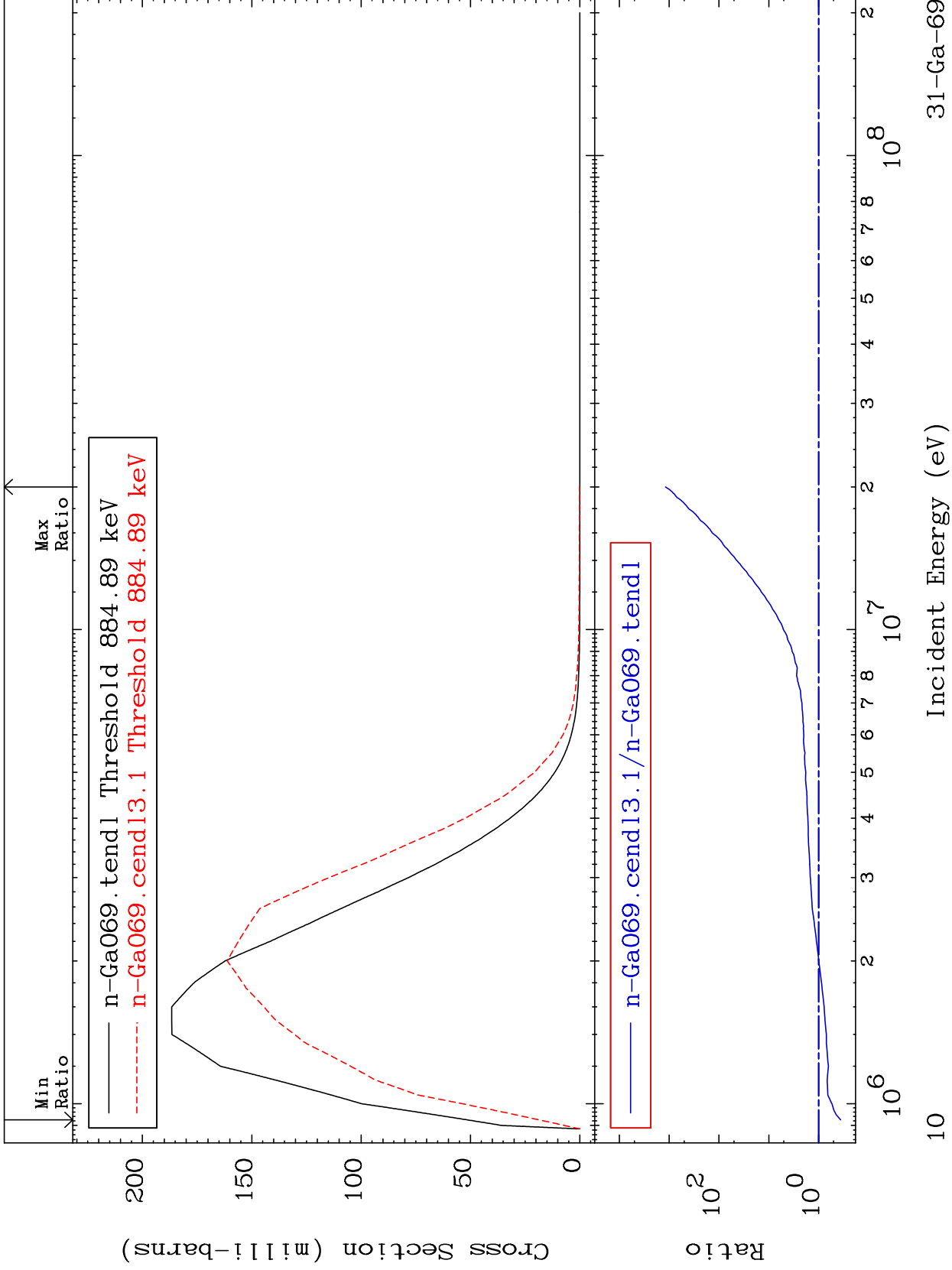
31-Ga-69
-75.58 To 9999. %



MAT 3125

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

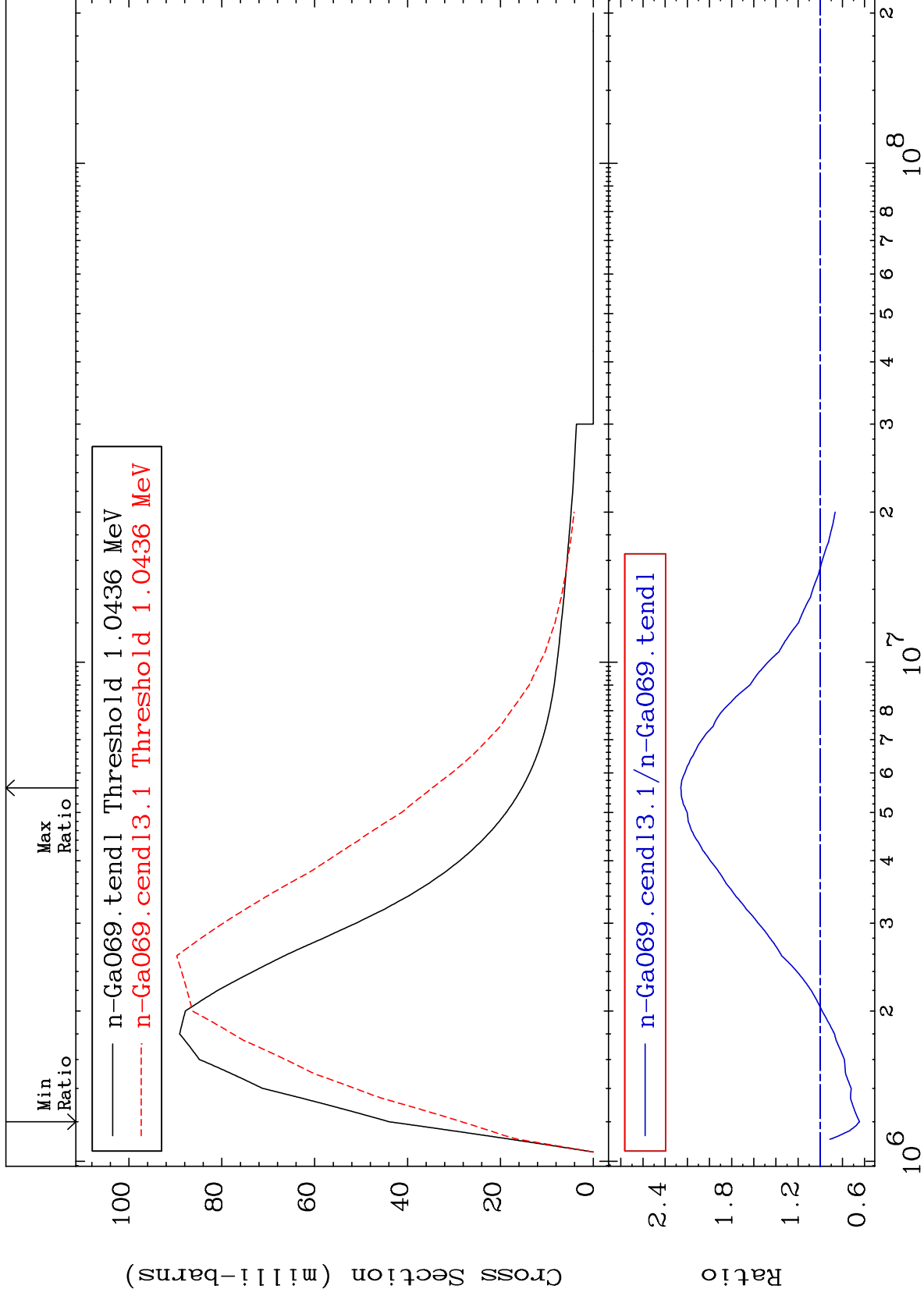
31-Ga-69
-63.97 To 9999. %



MAT 3125

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

31-Ga-69
-35.50 To 125.9 %



11

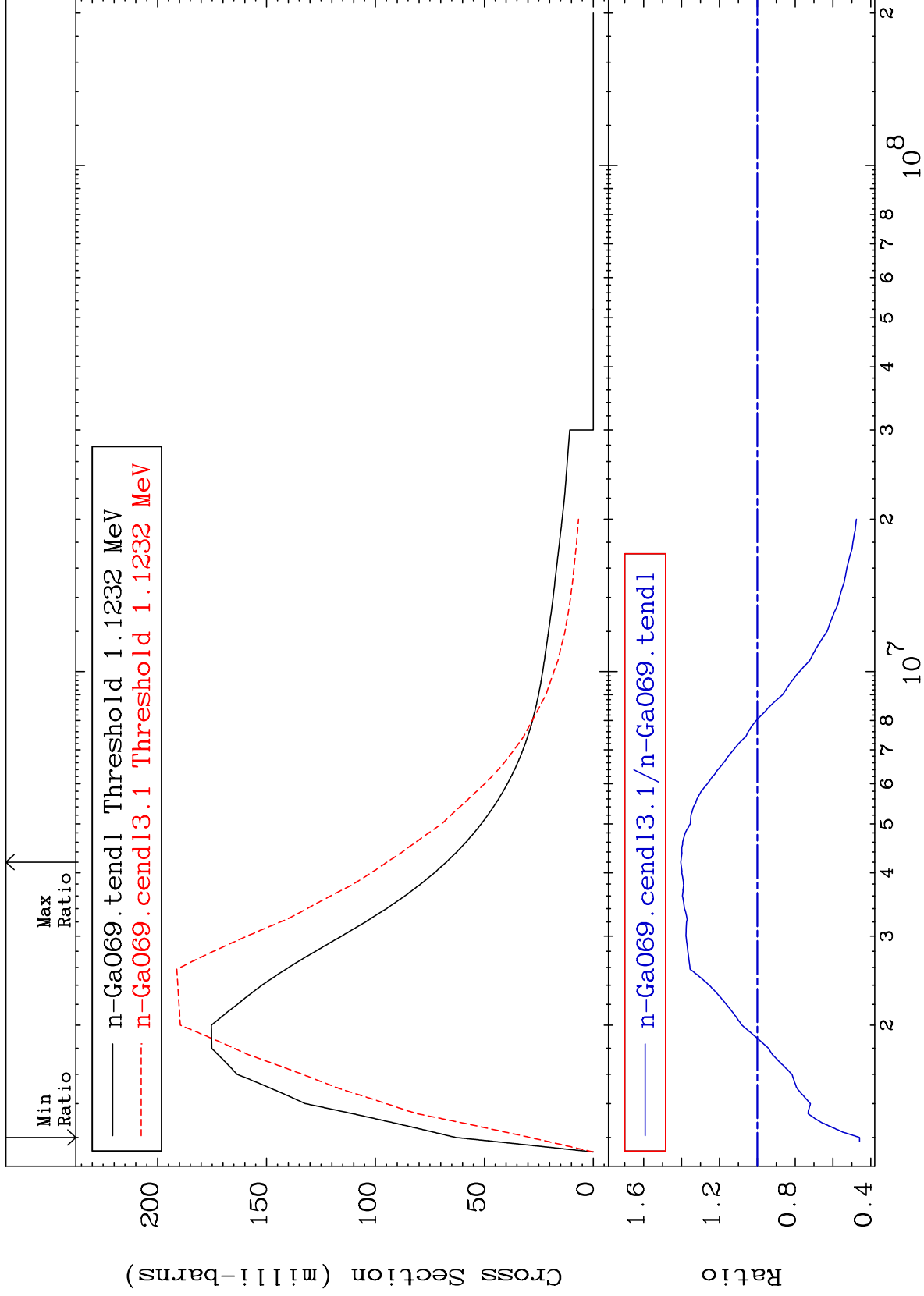
Incident Energy (eV)

31-Ga-69

MAT 3125

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

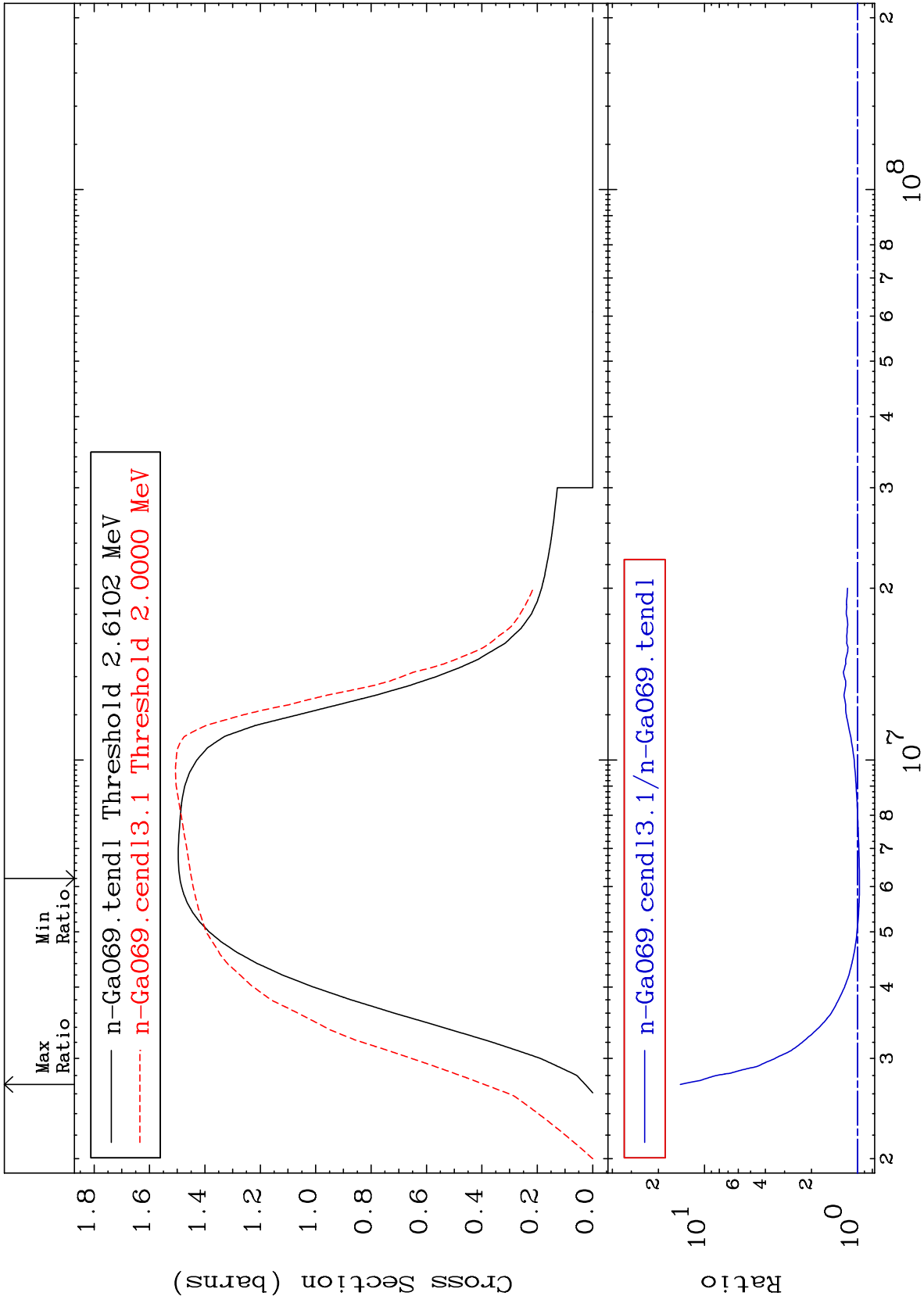
31-Ga-69
-54.03 To 40.40 %



12

Incident Energy (eV)

31-Ga-69



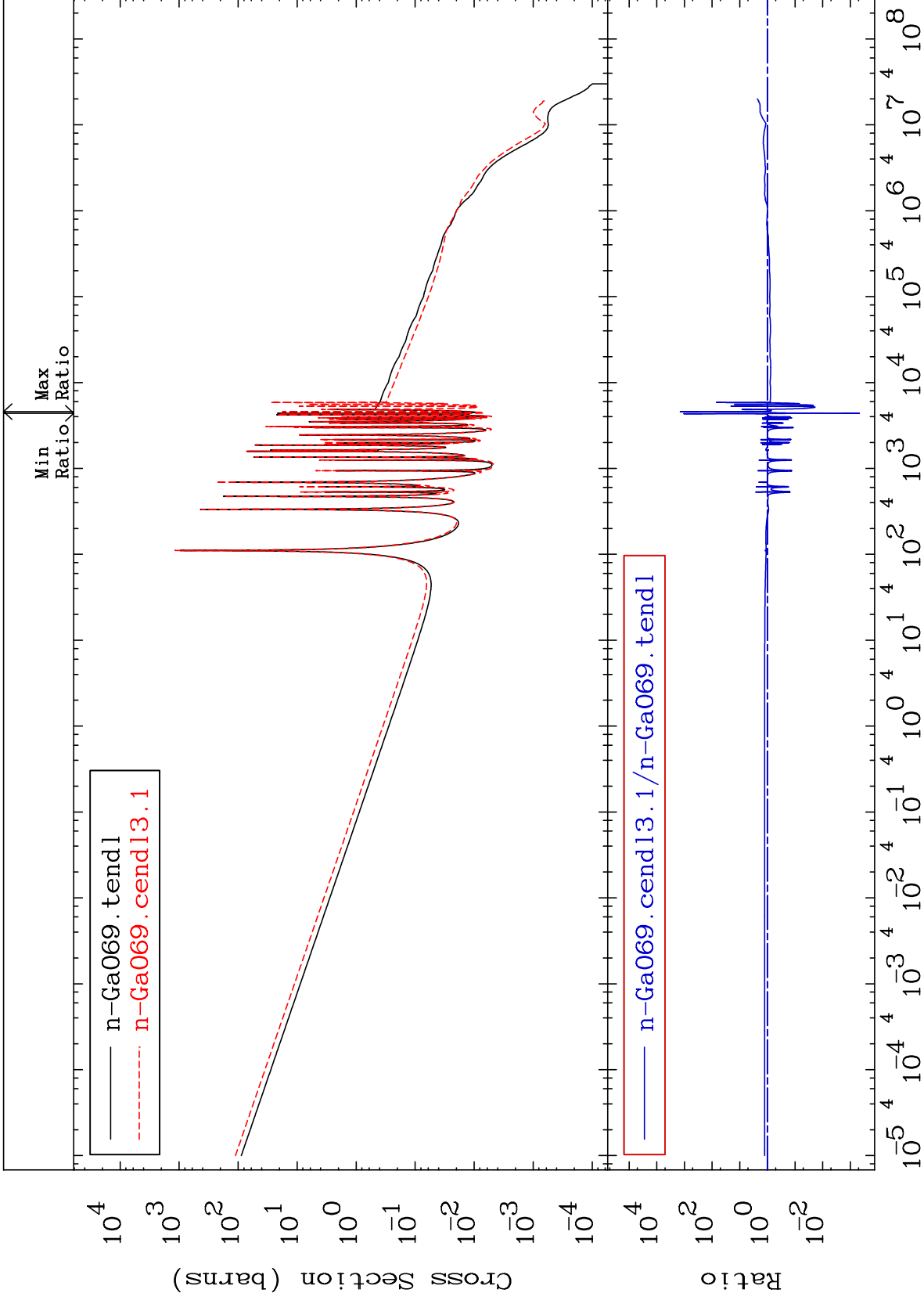
MAT 3125

(n, γ)

31-Ga-69

Cross Section

-99.95 To 9999. %



14

Incident Energy (eV)

31-Ga-69

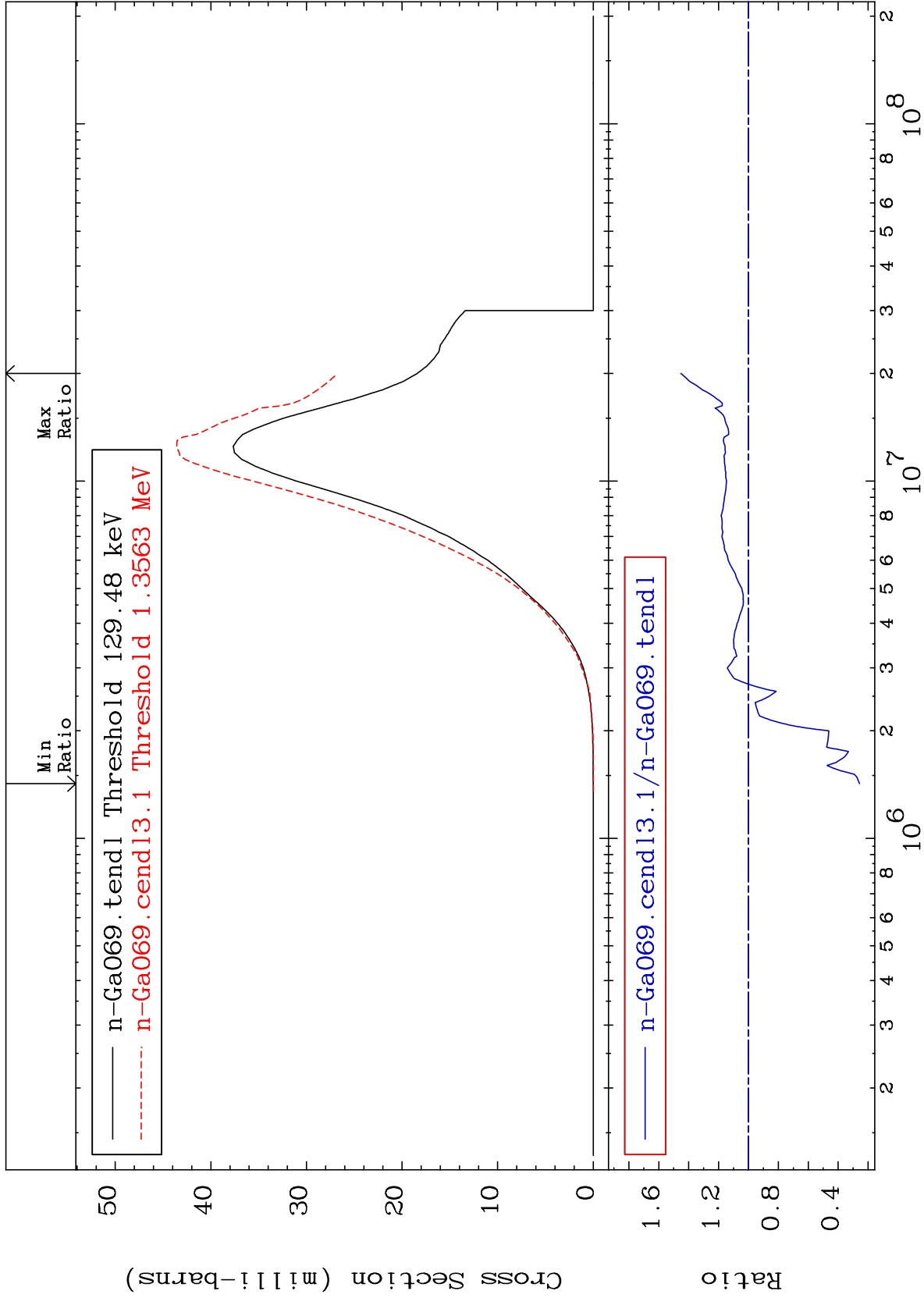
MAT 3125

(n, p)

31-Ga-69

Cross Section

-74.32 To 45.28 %



15

Incident Energy (eV)

31-Ga-69

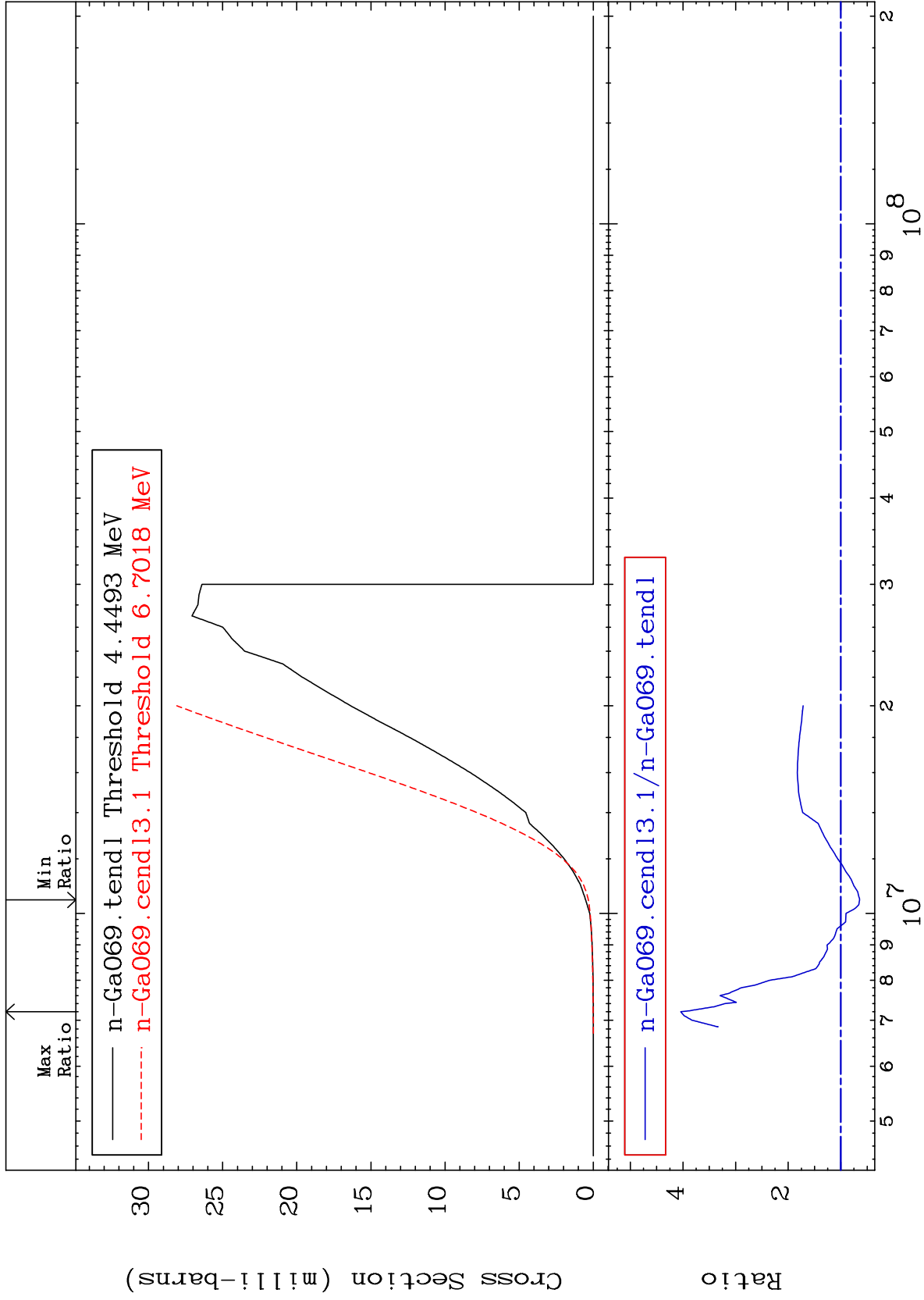
MAT 3125

(n, d)

31-Ga-69

Cross Section

-35.51 To 304.2 %



16

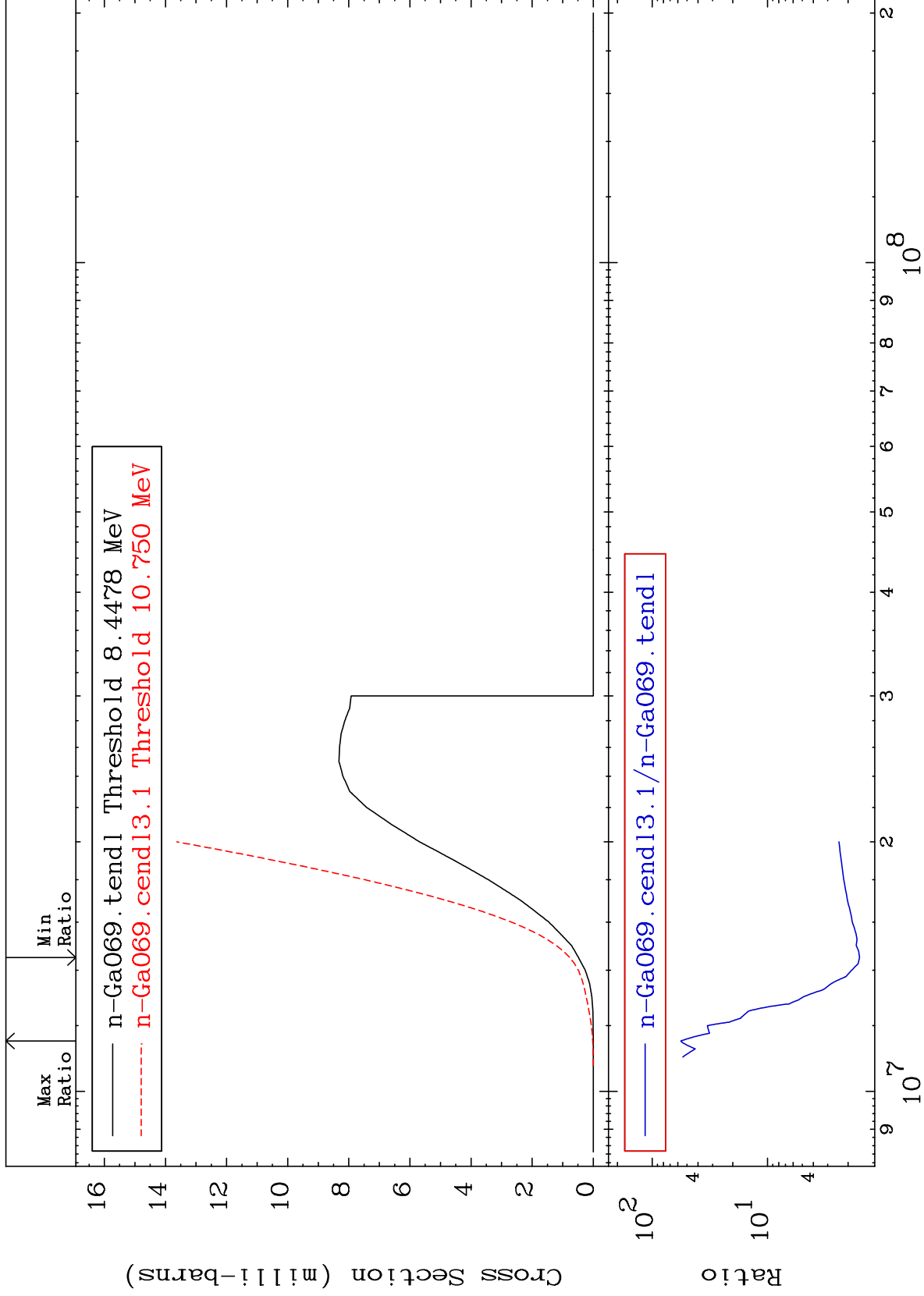
Incident Energy (eV)

31-Ga-69

MAT 3125

(n, t)
Cross Section

31-Ga-69
59.07 To 5554. %



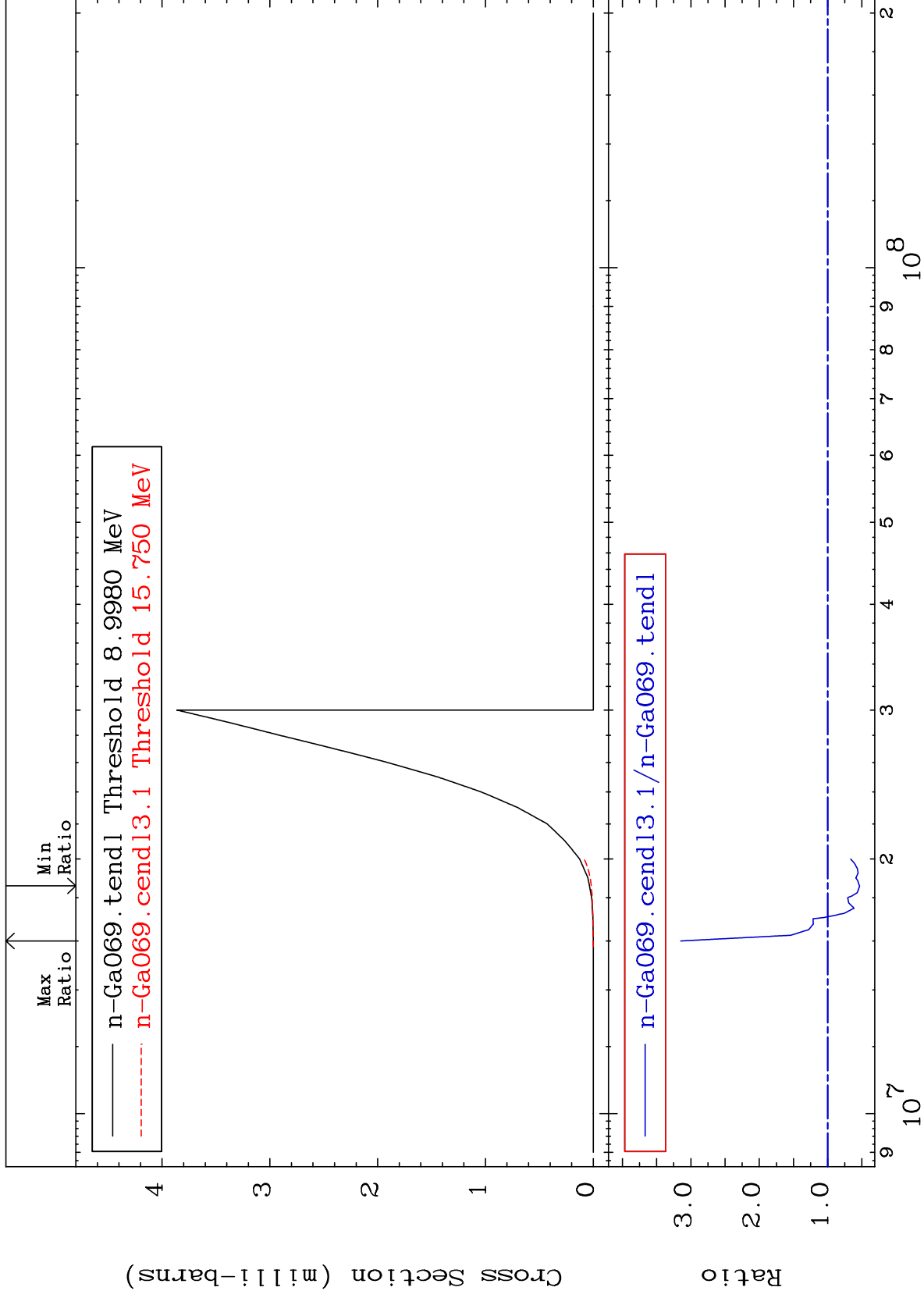
MAT 3125

(n, He-3)

31-Ga-69

Cross Section

-46.53 To 214.7 %



18

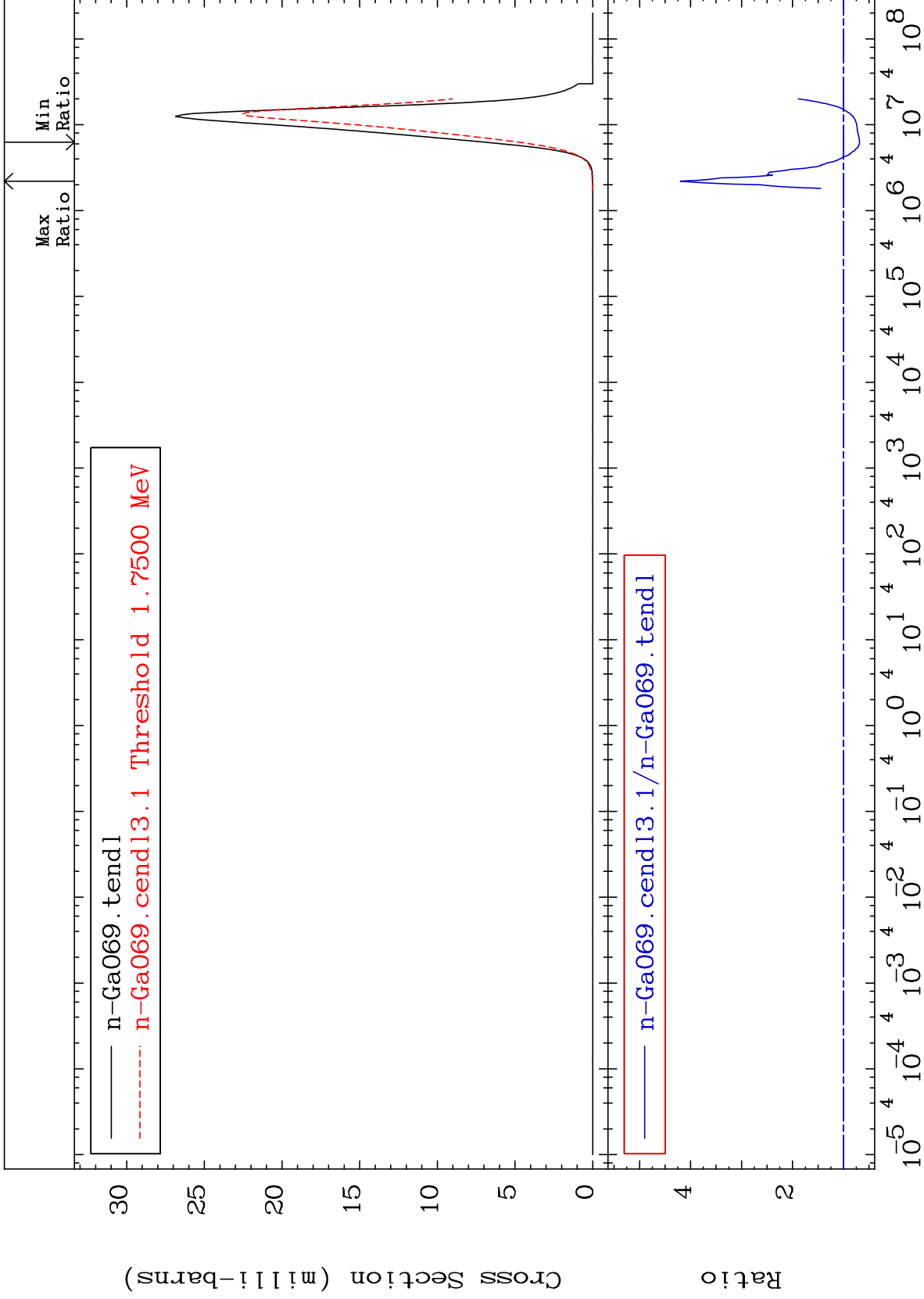
31-Ga-69

31-Ga-69

MAT 3125

(n, α)
Cross Section

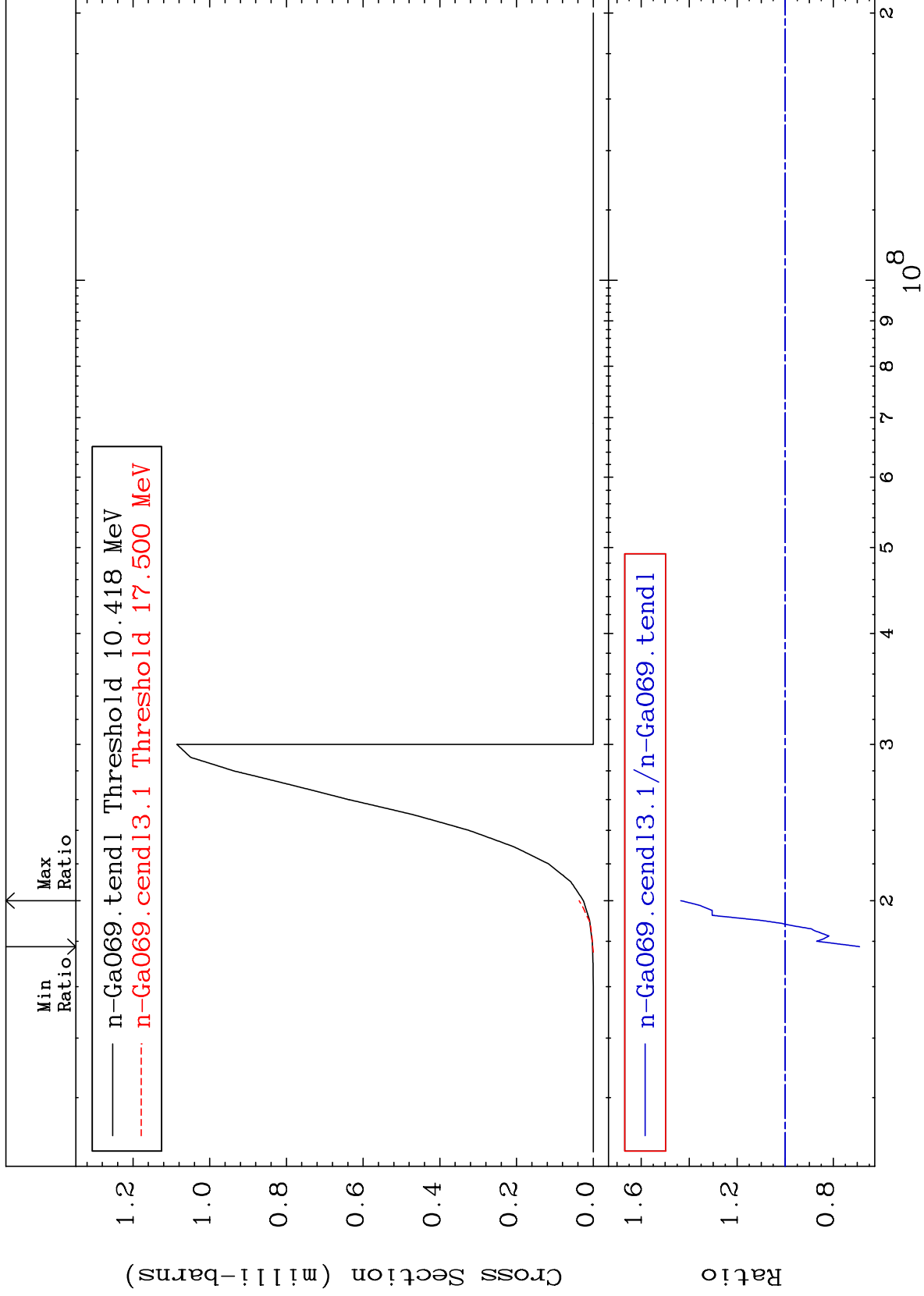
31-Ga-69
-31.07 To 320.0 %

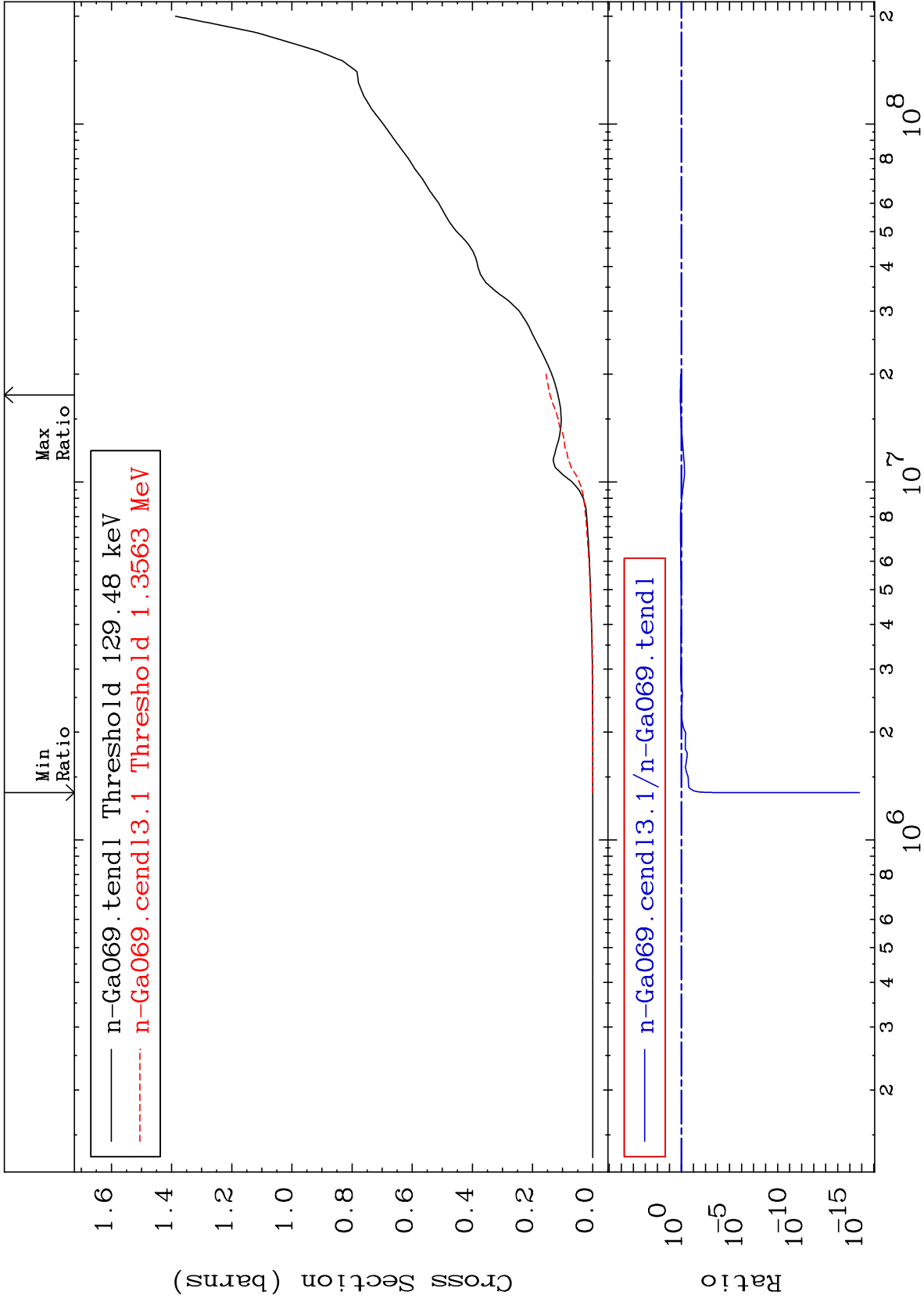


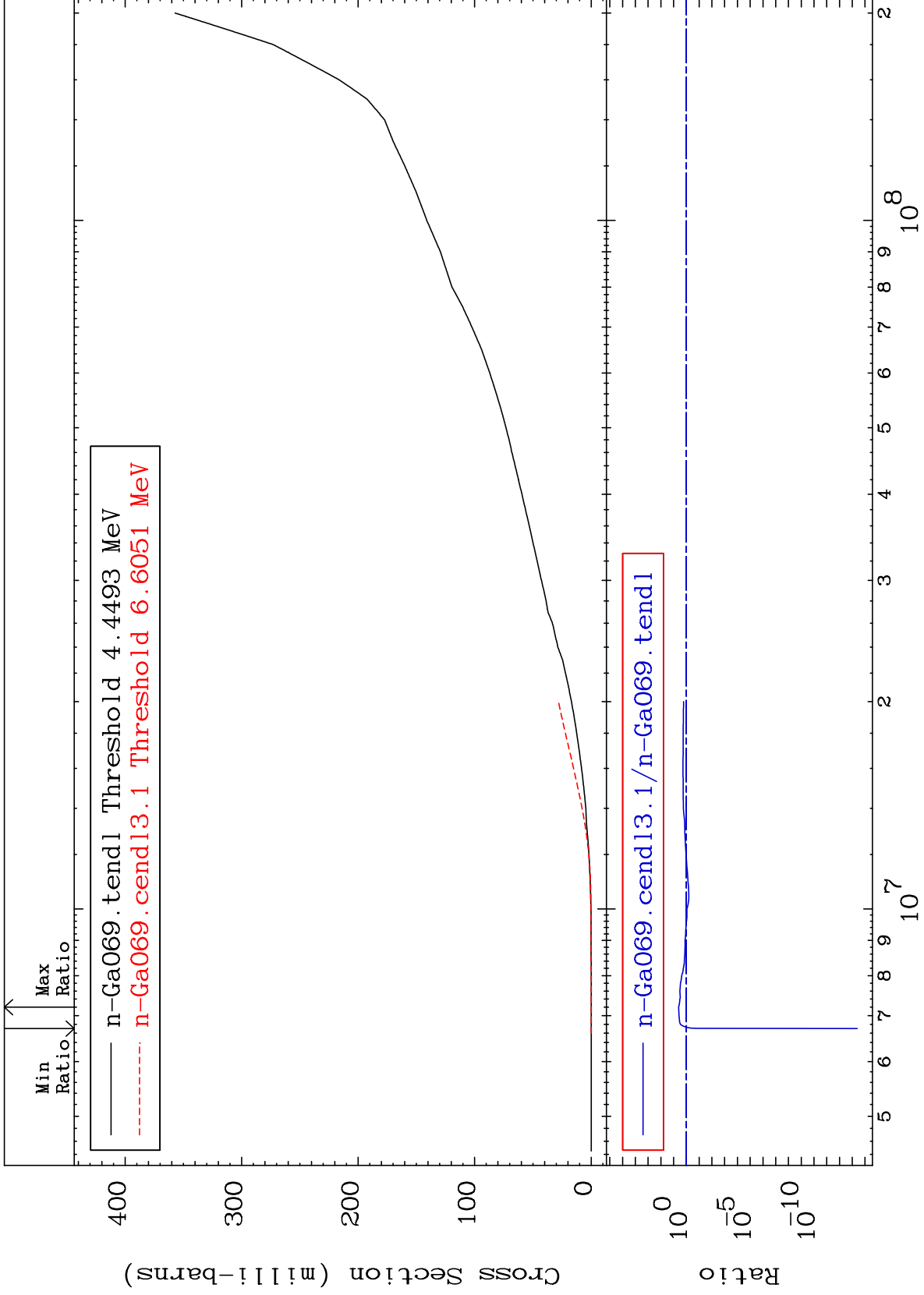
19

Incident Energy (eV)

31-Ga-69



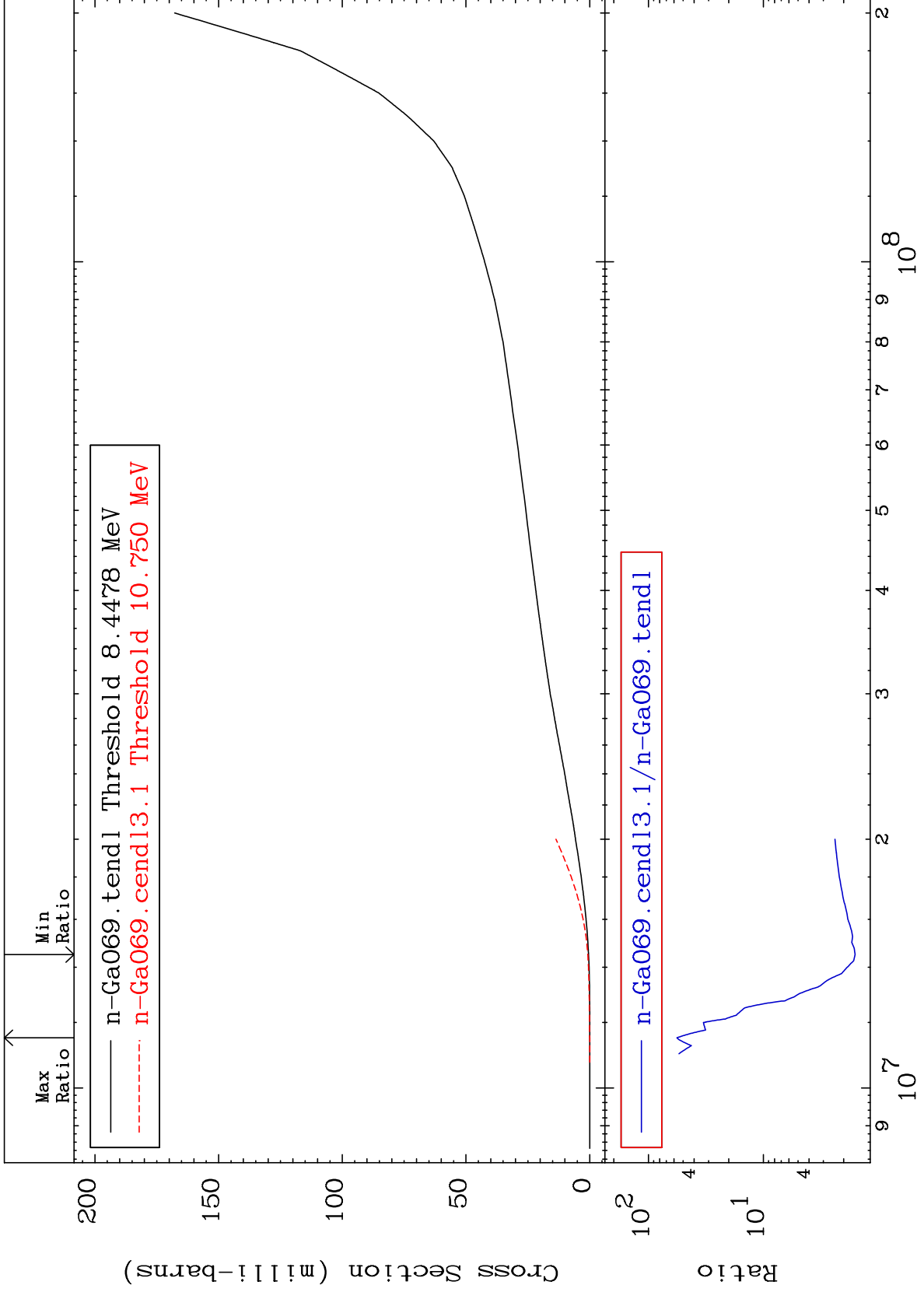




MAT 3125

Tritium Production
Cross Section

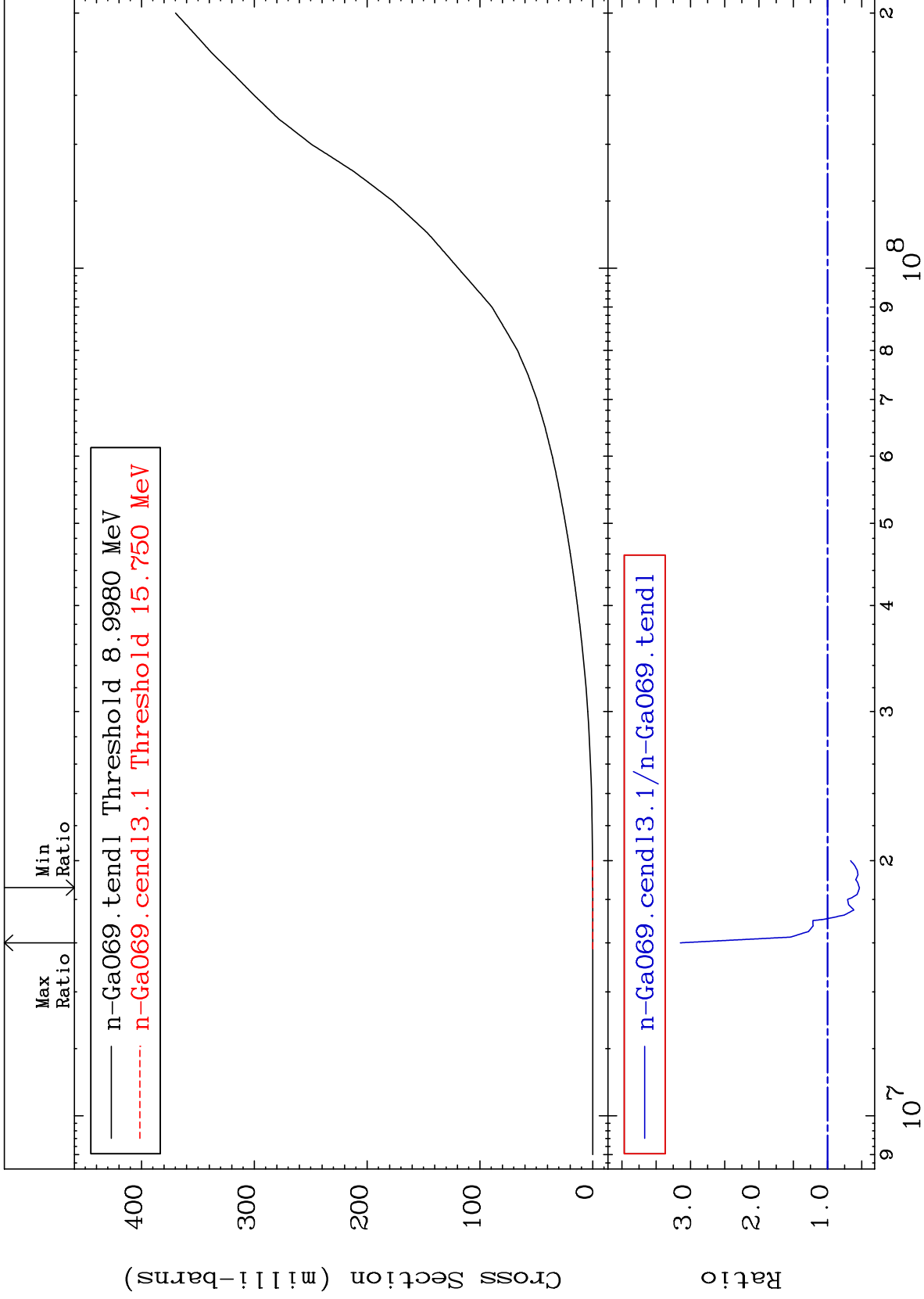
31-Ga-69
59.07 To 5554. %



MAT 3125

He-3 Production
Cross Section

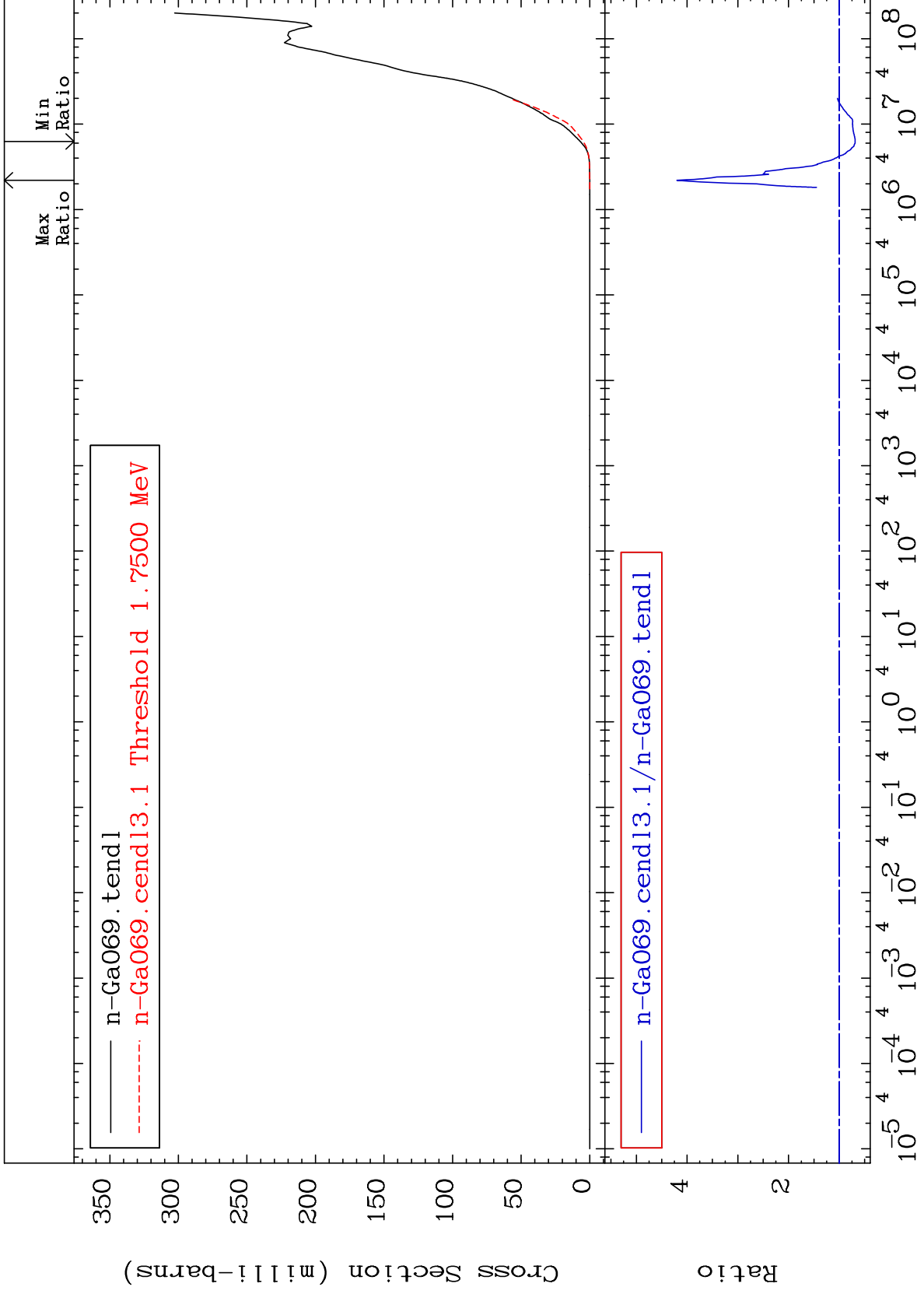
31-Ga-69
-46.53 To 214.7 %

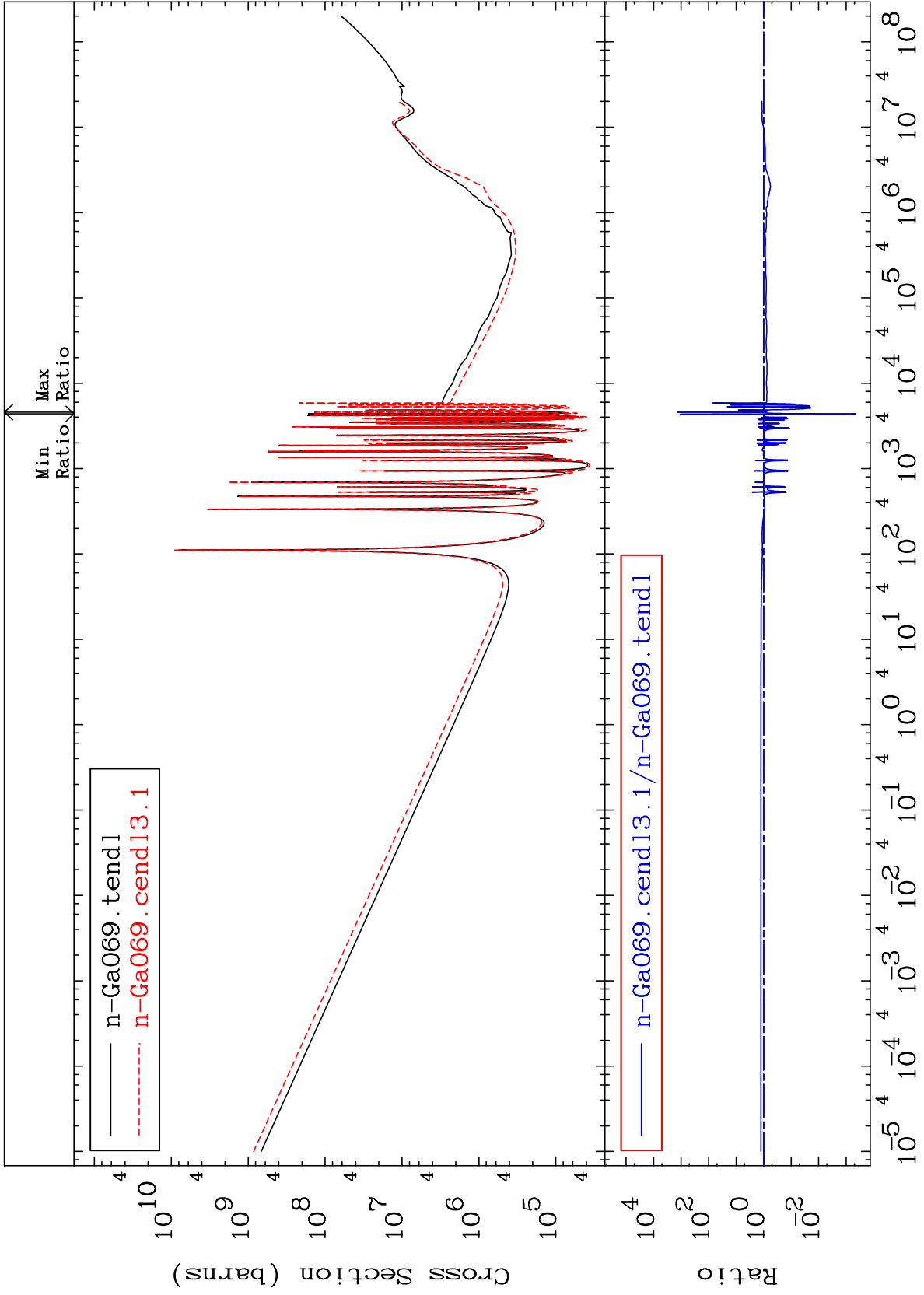


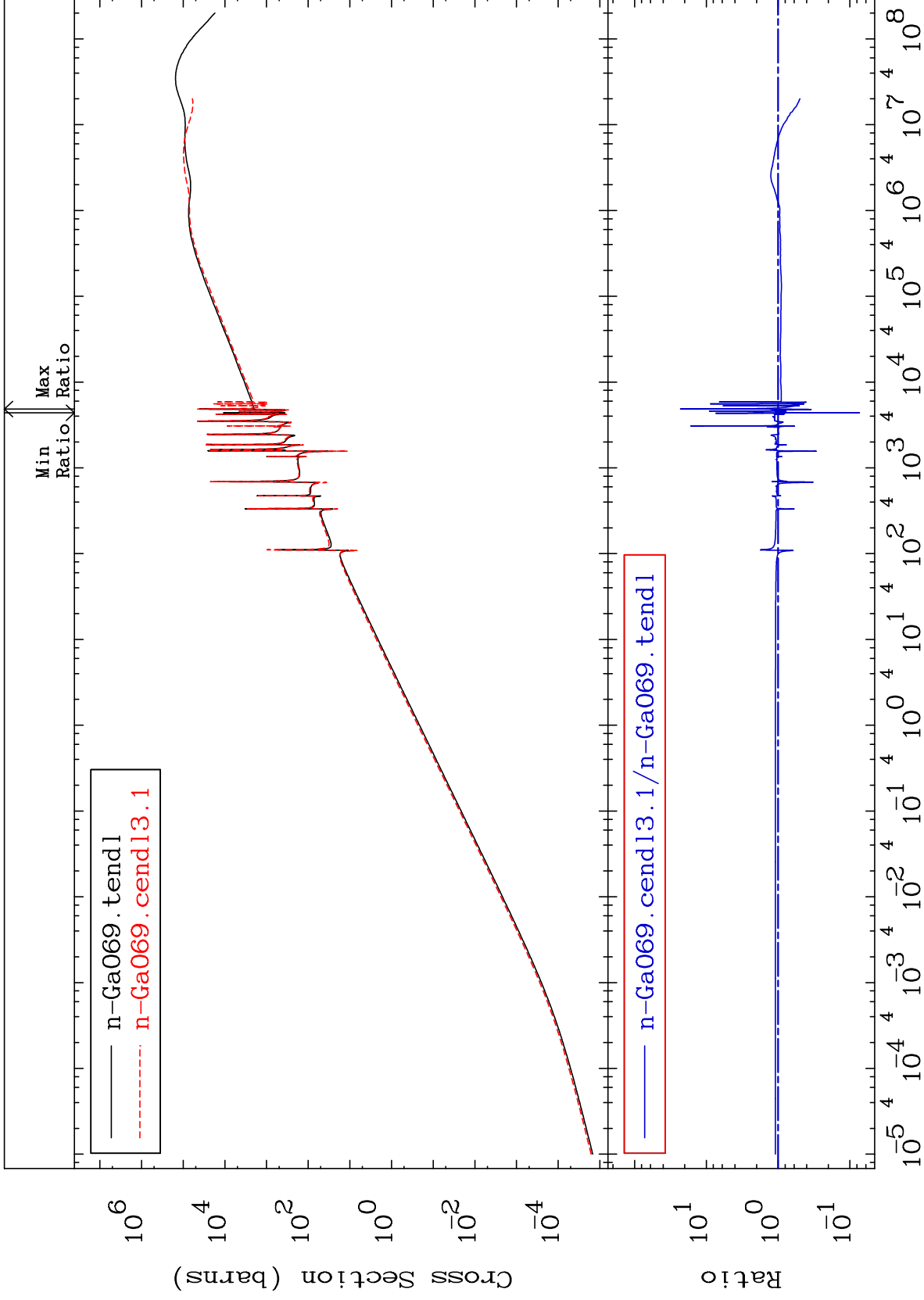
24

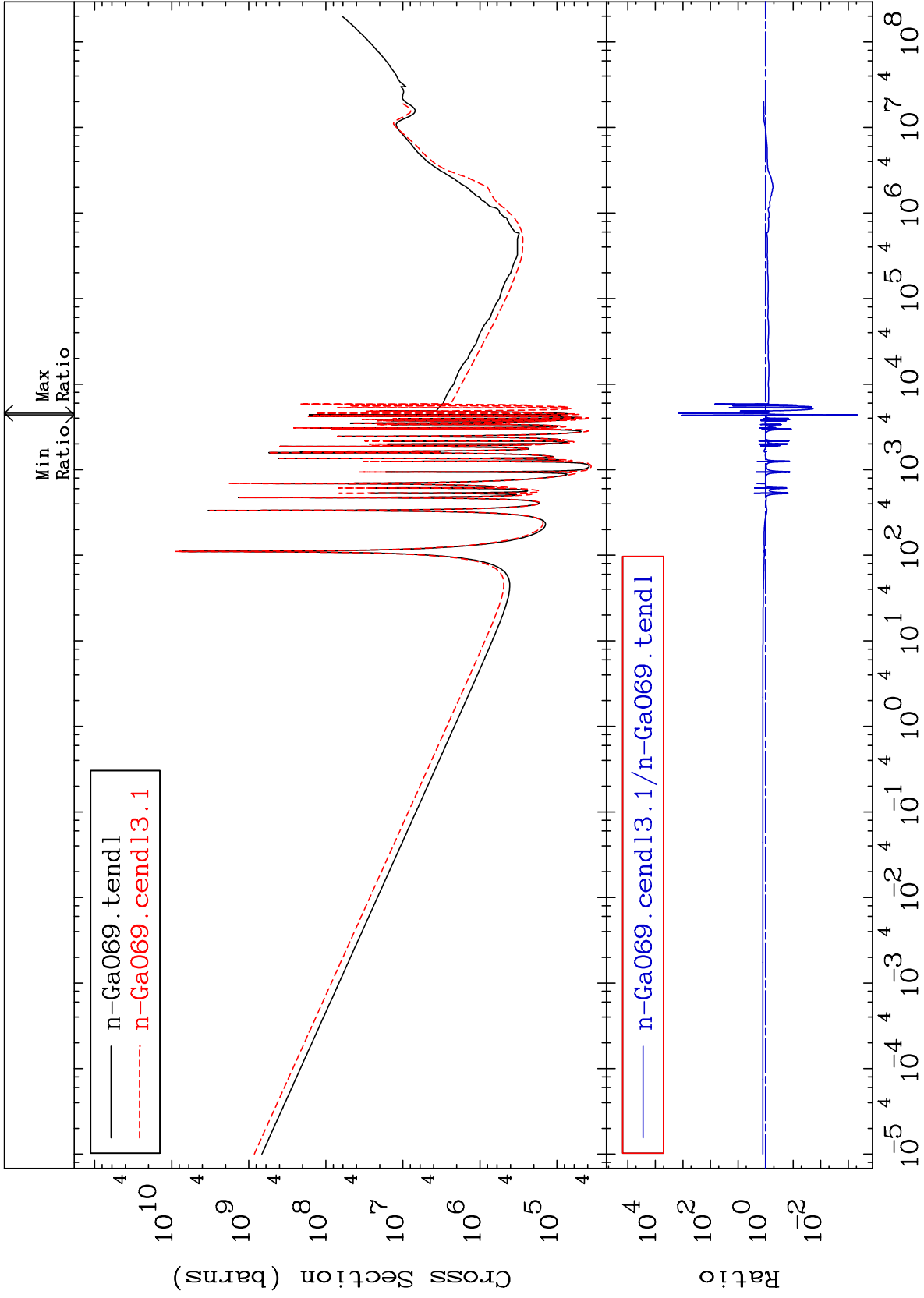
Incident Energy (eV)

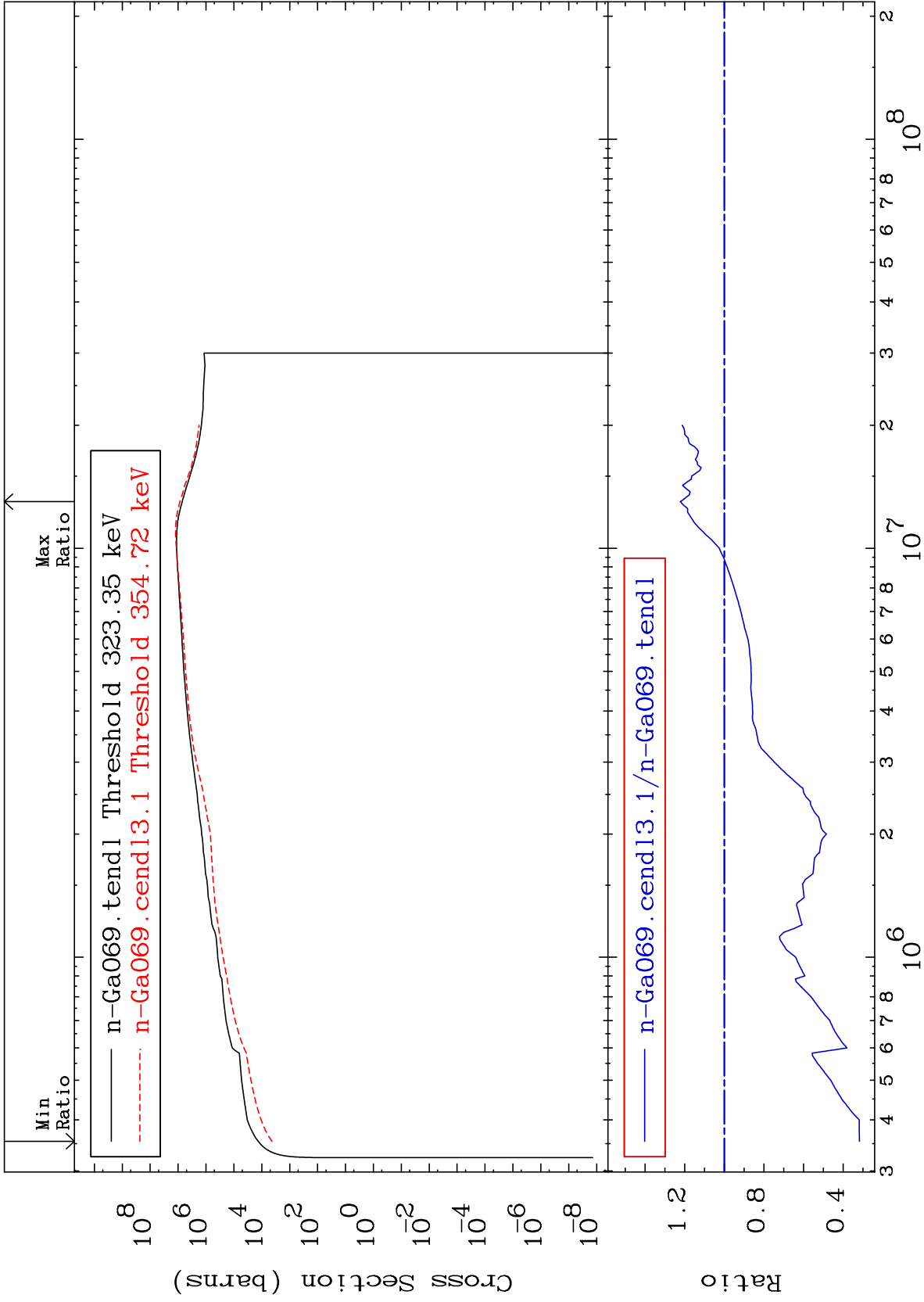
31-Ga-69







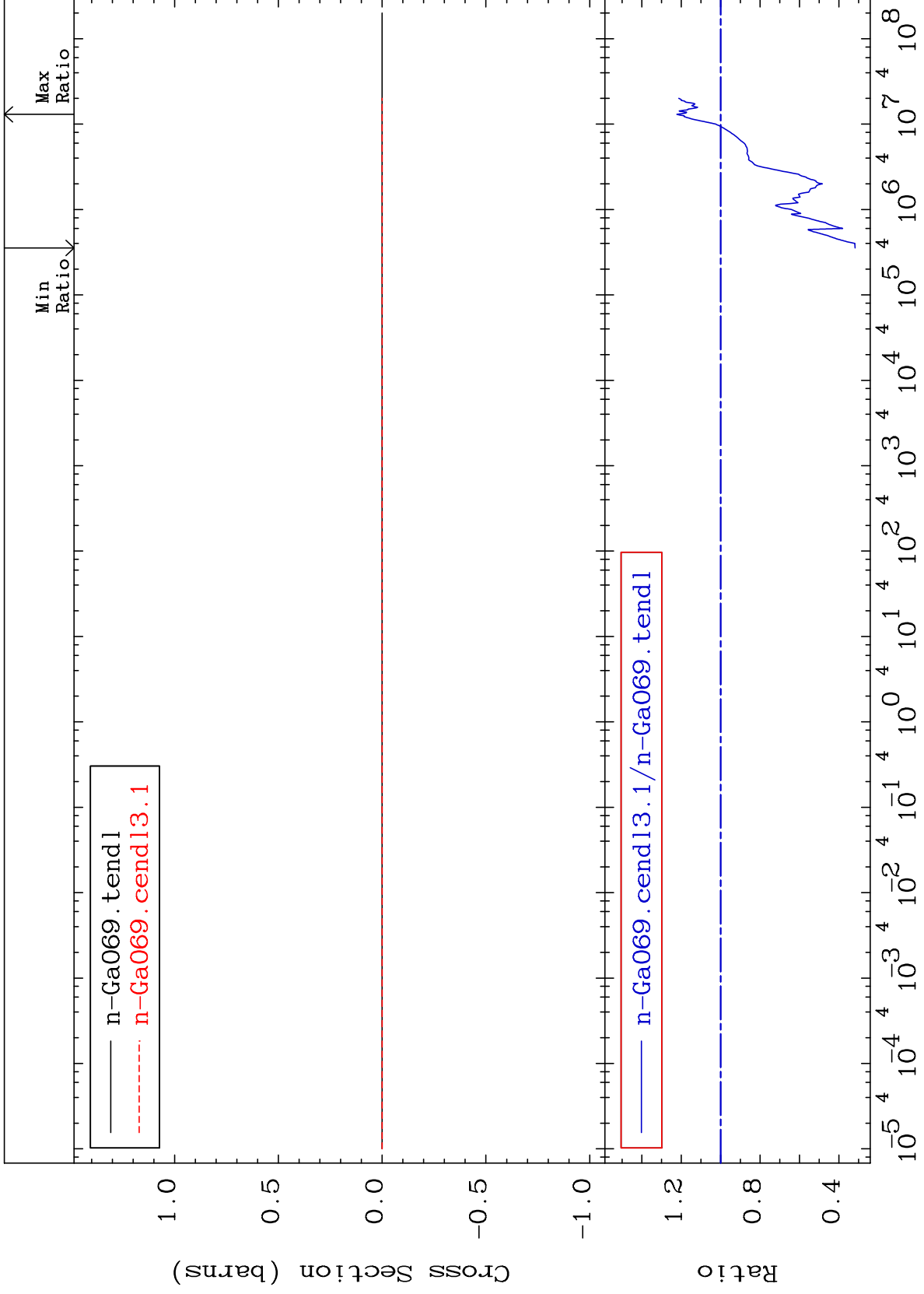




MAT 3125

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

31-Ga-69
-68.20 To 22.18 %



30

Incident Energy (eV)

31-Ga-69

