

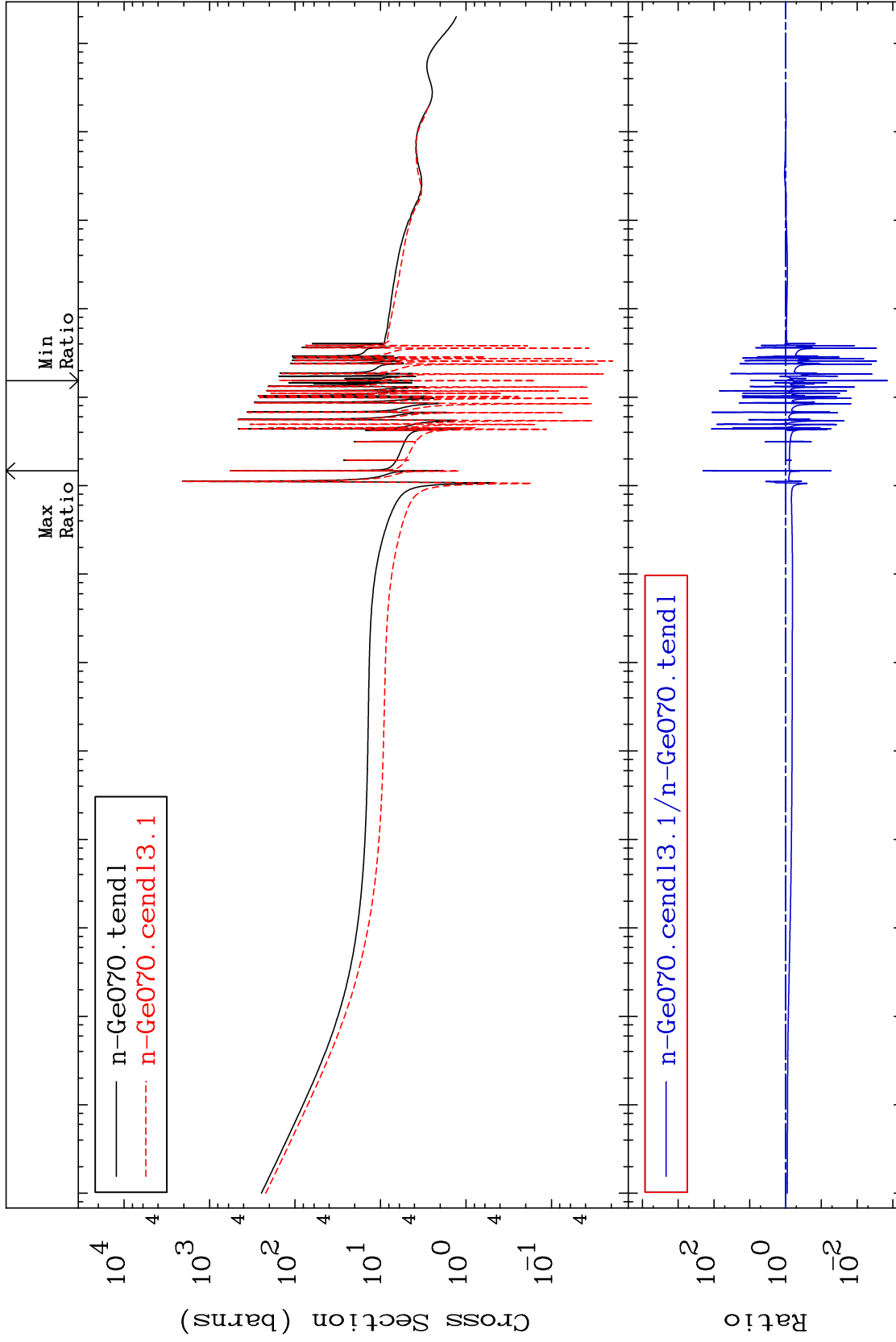
MAT 3225

Total

Cross Section

³²Ge-70

-99.86 To 9999. %



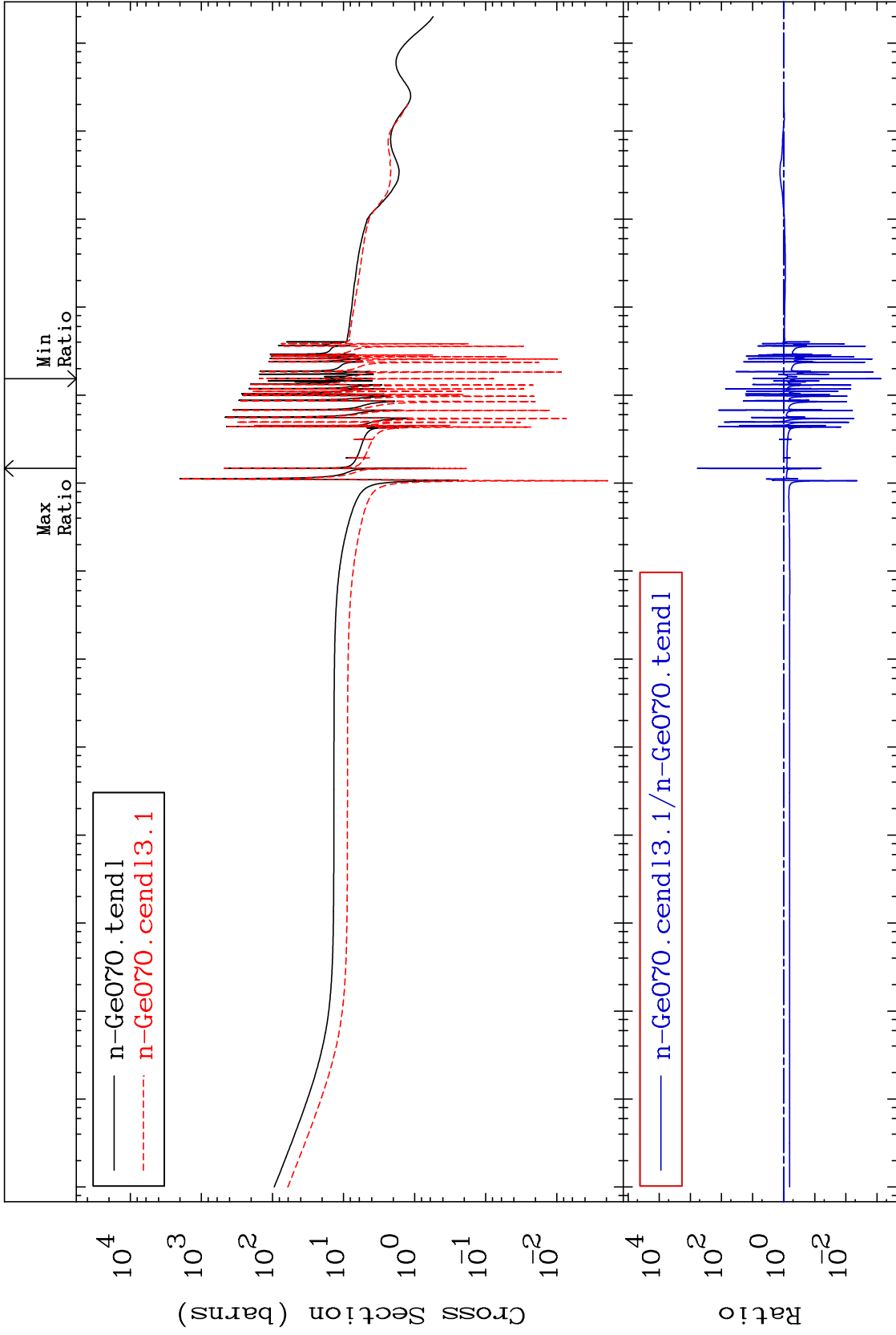
Incident Energy (eV)

³²Ge-70

MAT 3225

Elastic
Cross Section

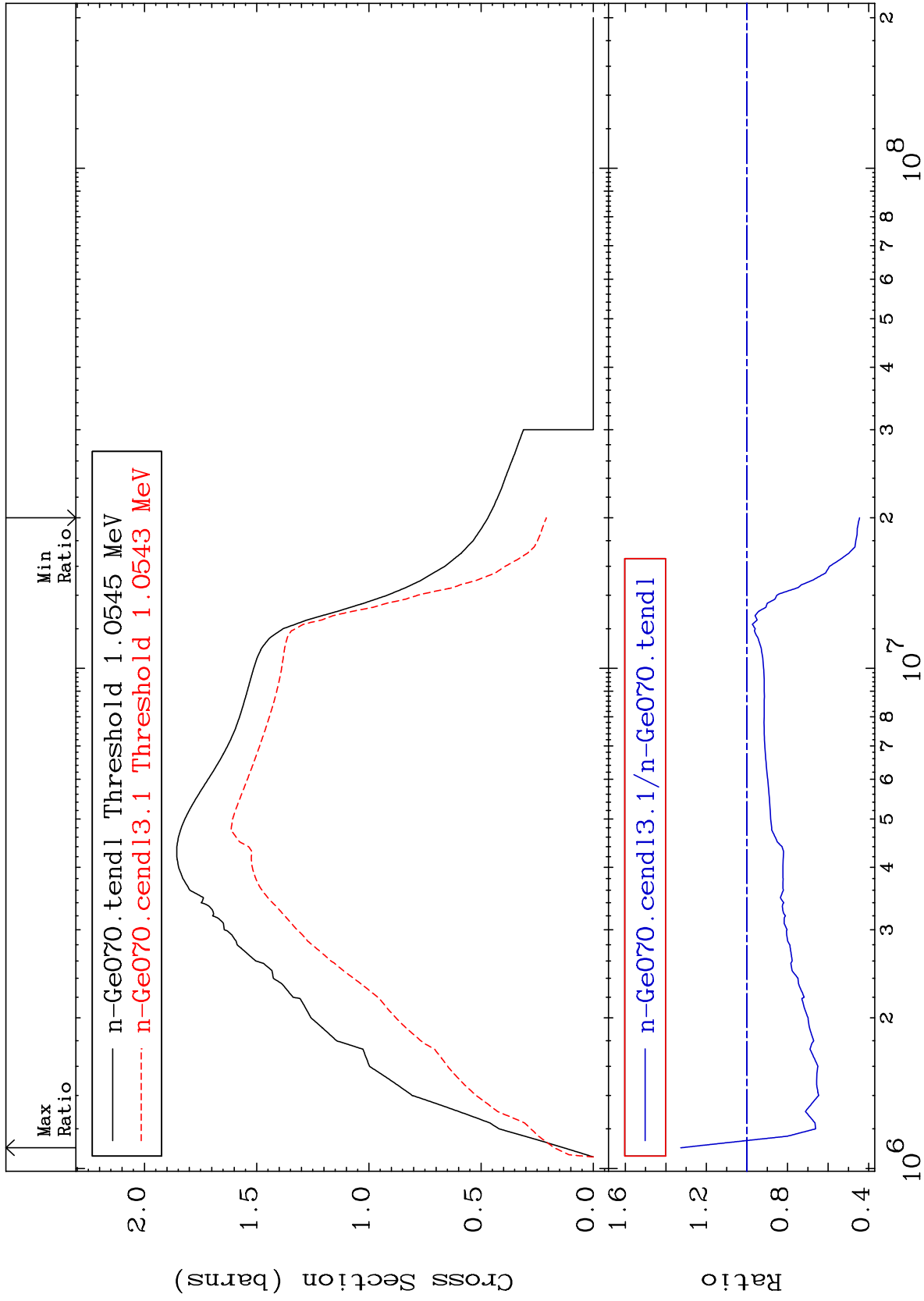
32-Ge-70
-99.93 To 9999. %



MAT 3225

Inelastic
Cross Section

32-Ge-70
-55.48 To 32.65 %



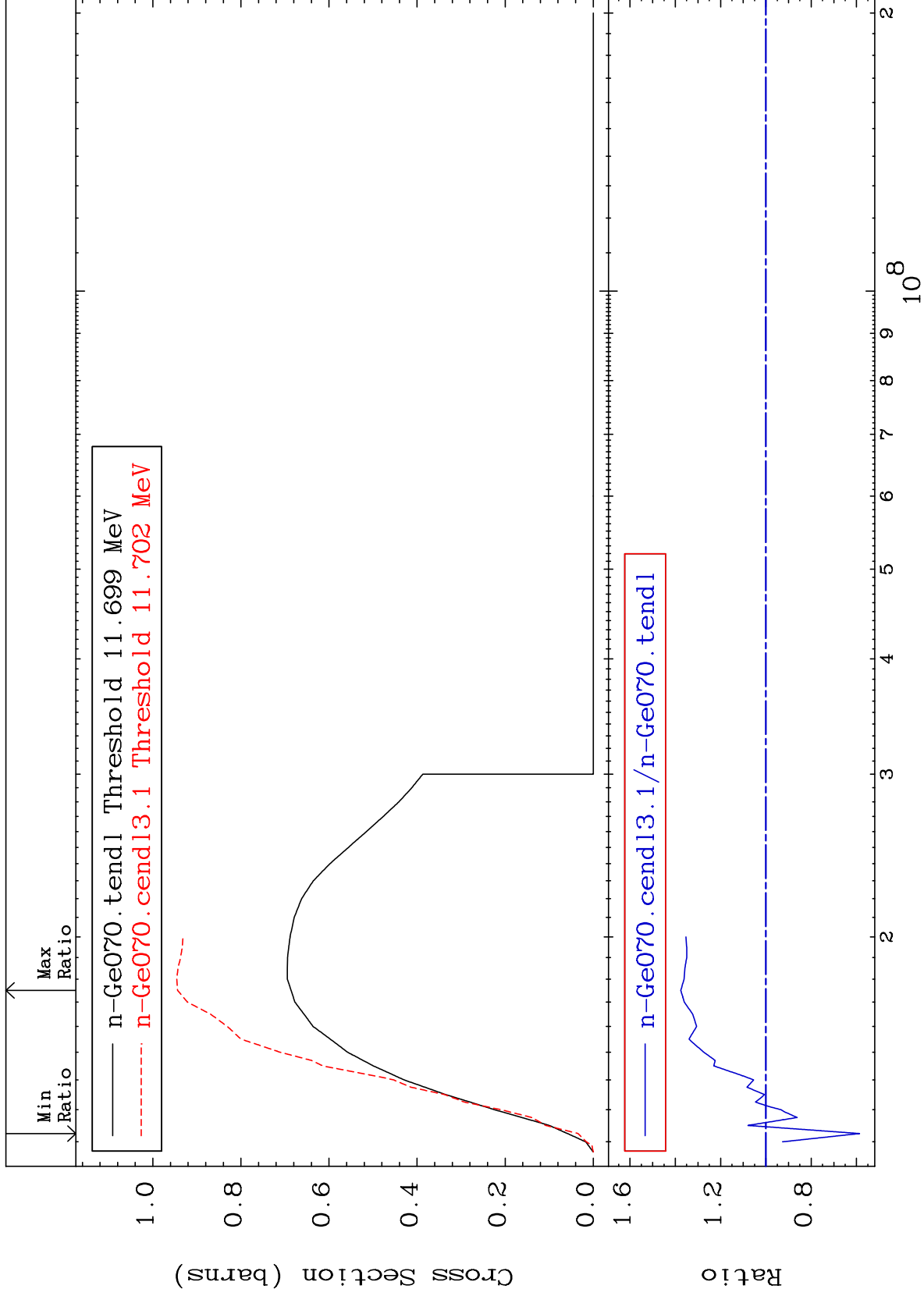
32-Ge-70

32-Ge-70

MAT 3225

(n,2n)
Cross Section

³²Ge-70
-41.35 To 37.59 %

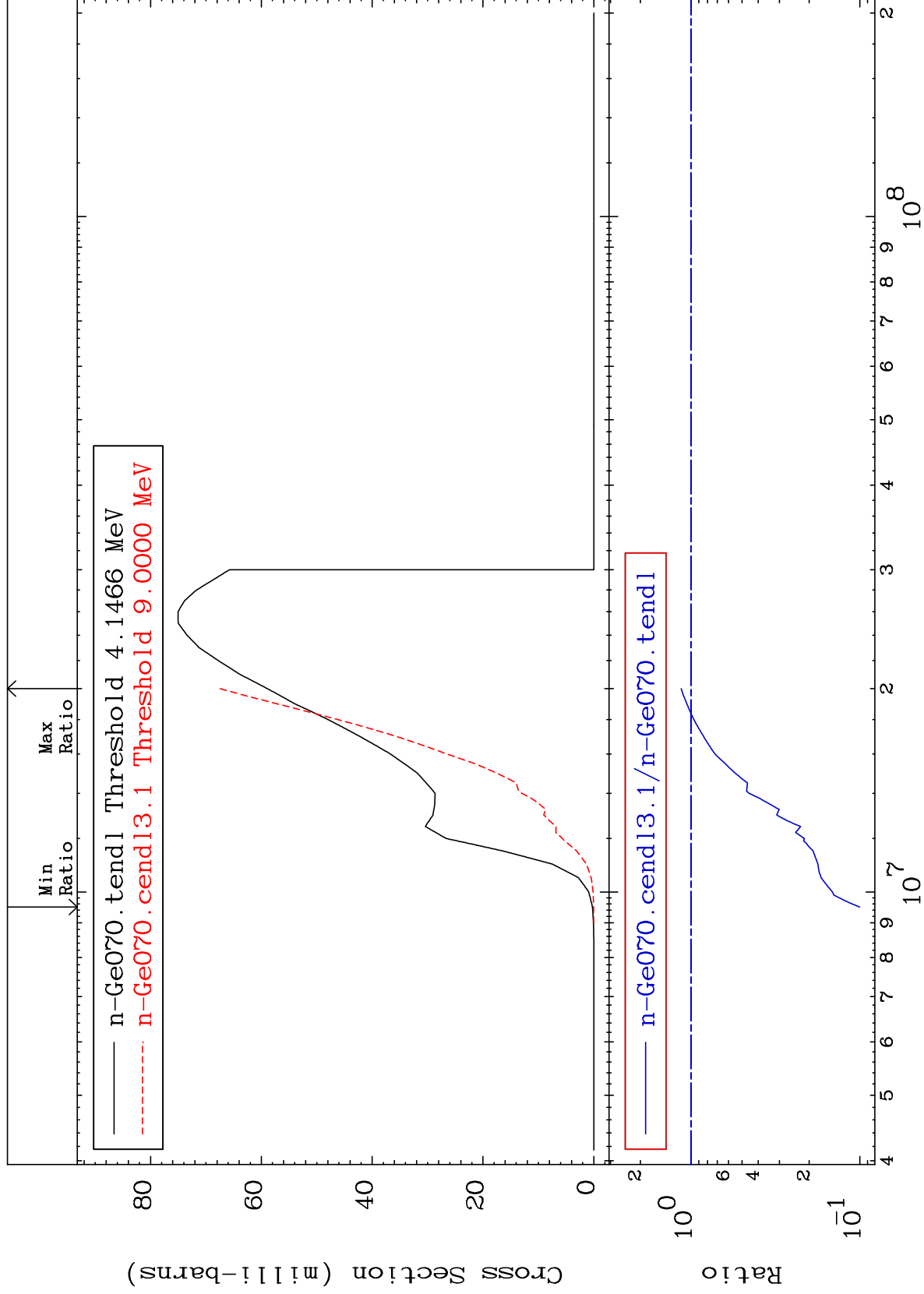


MAT 3225

(n, n') α
Cross Section

$^{32}\text{Ge-70}$

-89.96 To 14.51 %



Incident Energy (eV)

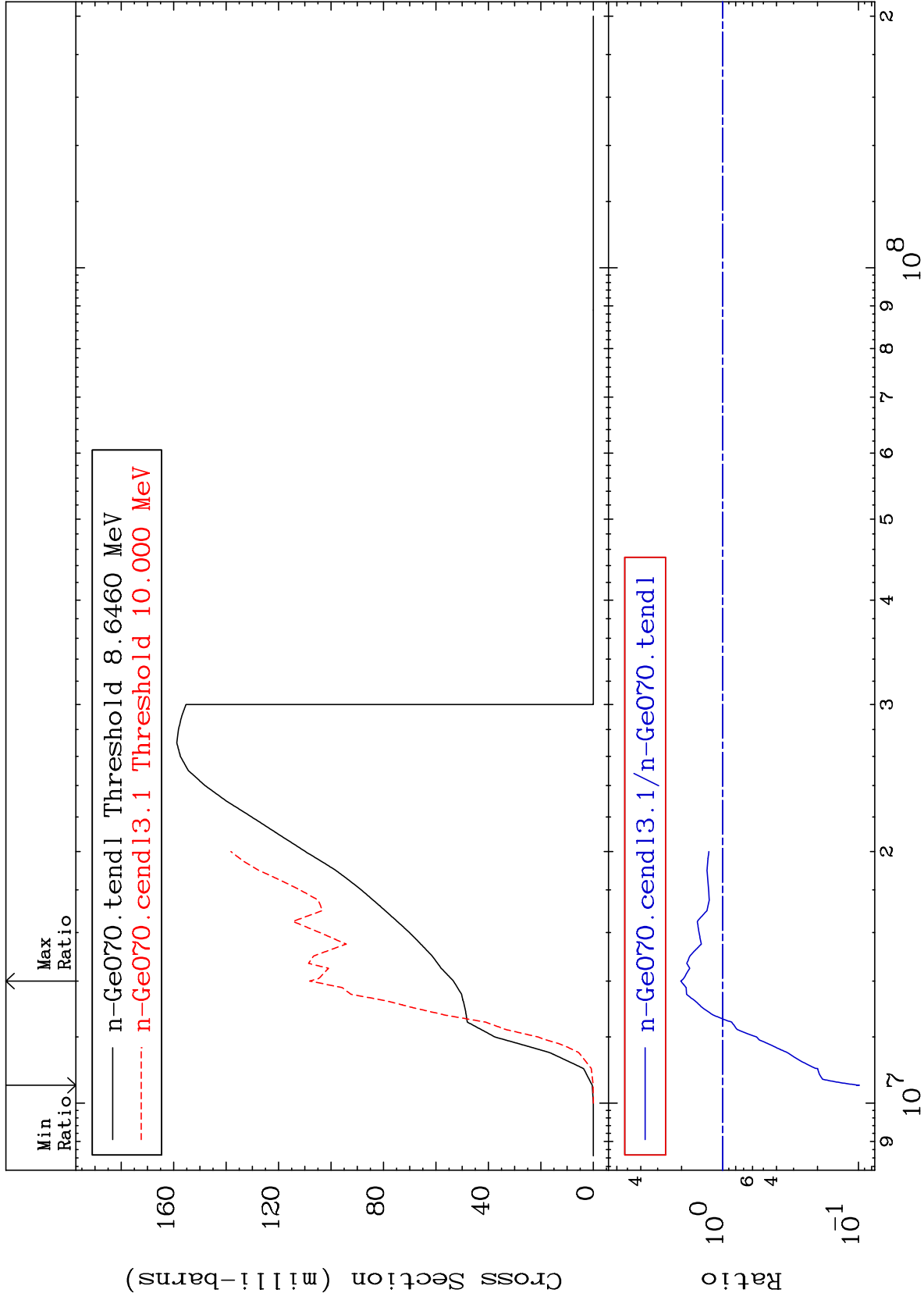
$^{32}\text{Ge-70}$

5

MAT 3225

(n,n') p
Cross Section

³²Ge-70
-90.19 To 102.8 %



6

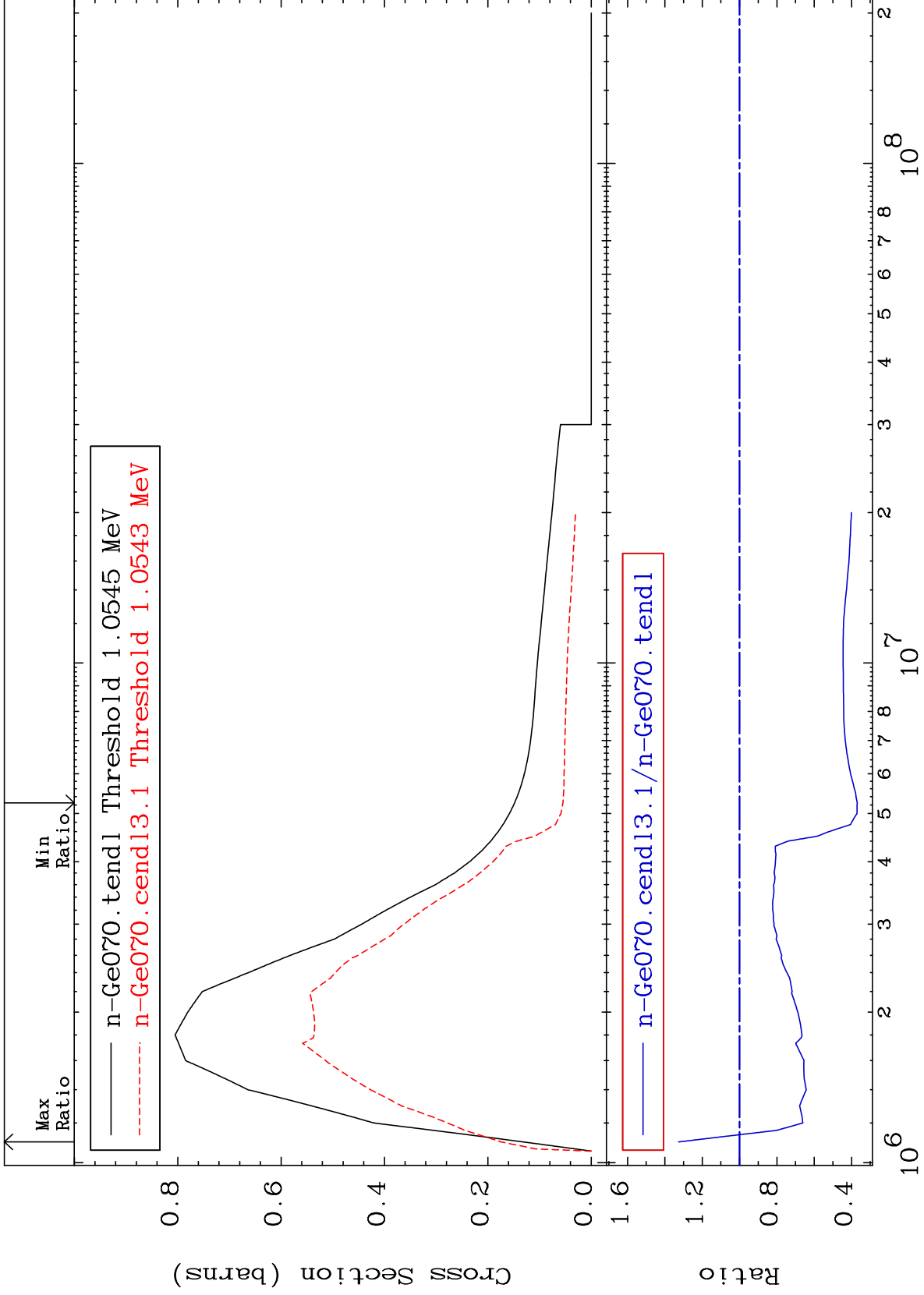
Incident Energy (eV)

³²Ge-70

MAT 3225

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

32-Ge-70
-63.06 To 32.65 %



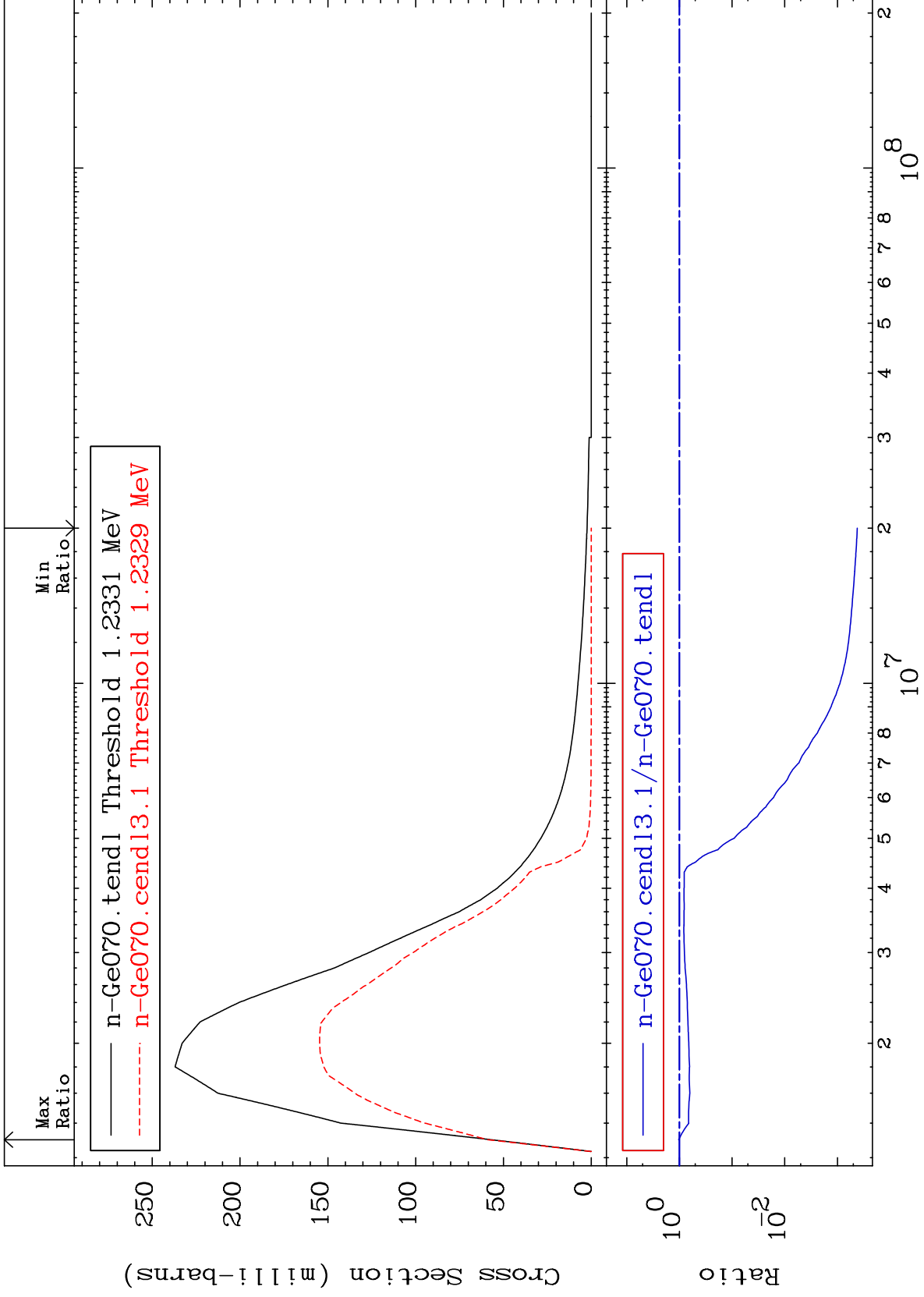
32-Ge-70

7

MAT 3225

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

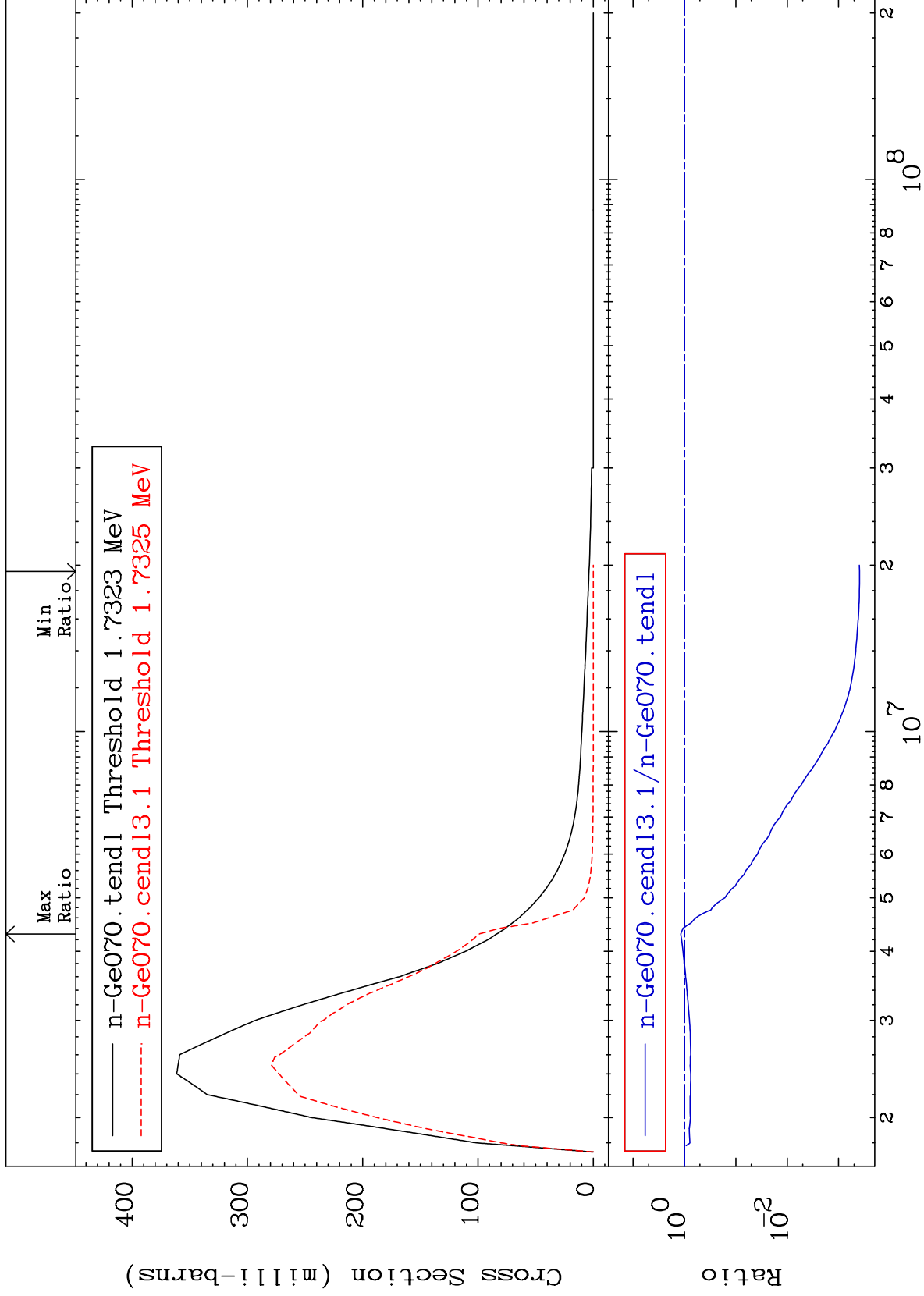
³²Ge-70
-99.96 To 3.397 %



MAT 3225

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

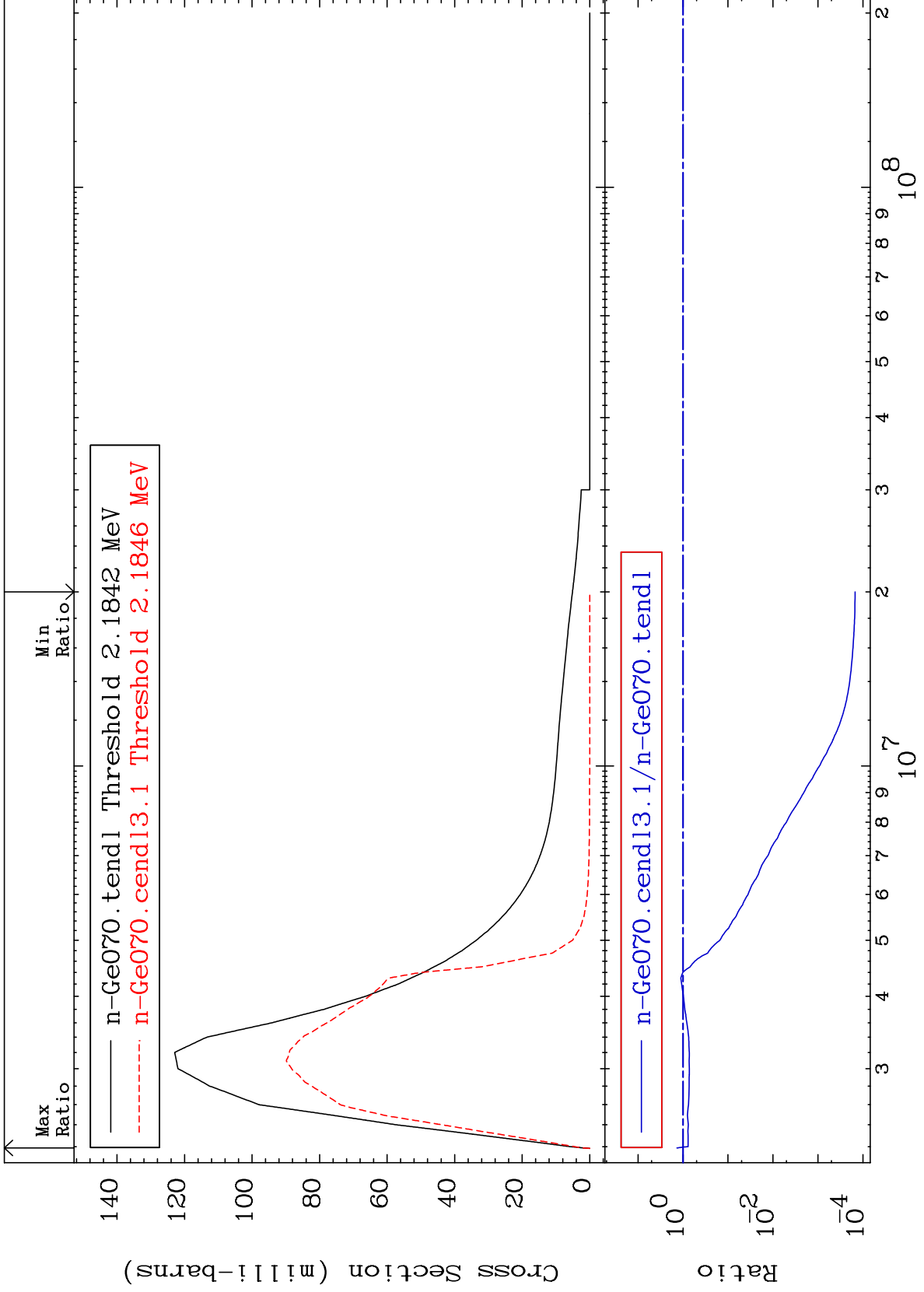
32-Ge-70
-99.96 To 18.19 %



MAT 3225

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

32-Ge-70
-99.99 To 36.74 %



10

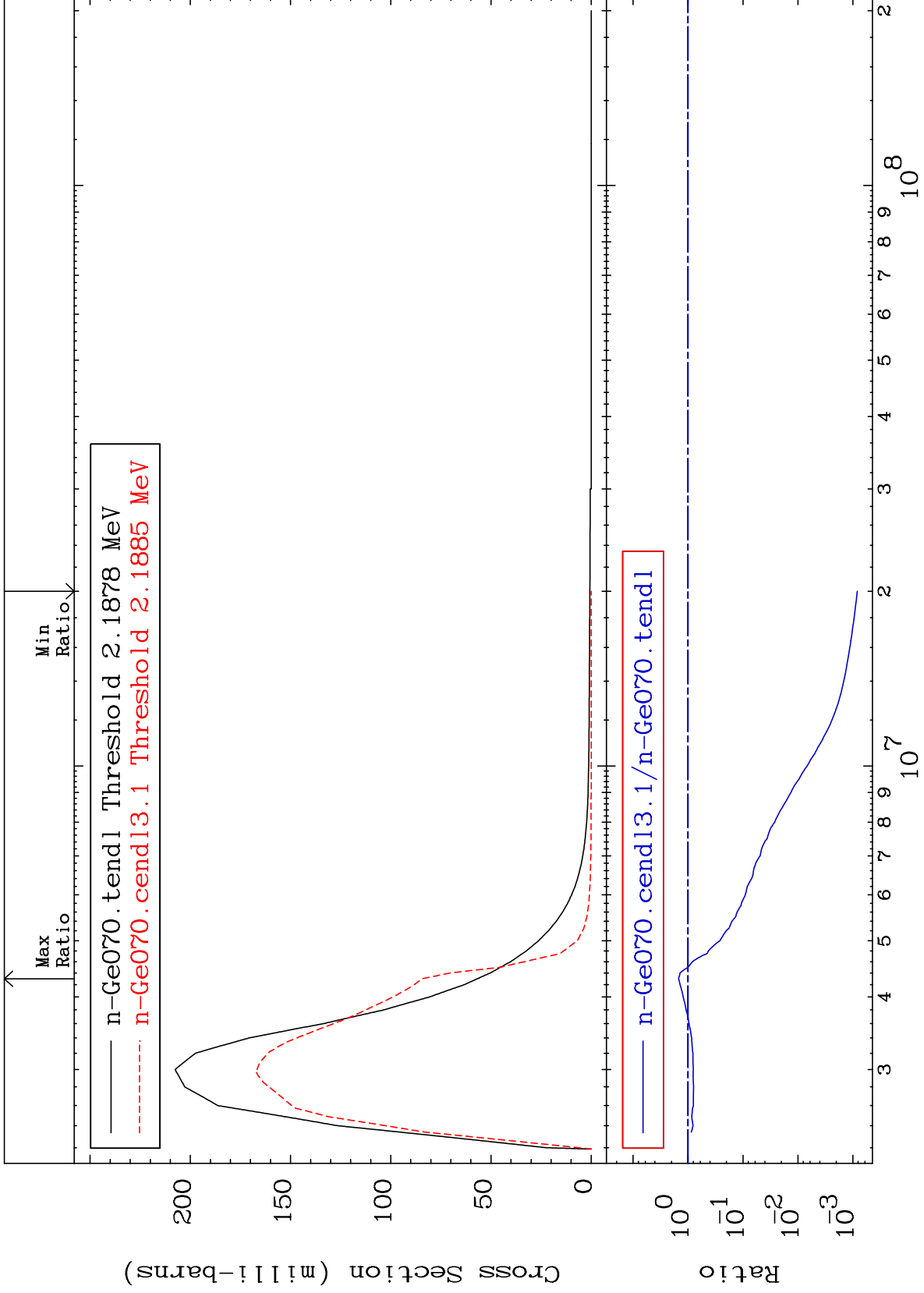
Incident Energy (eV)

32-Ge-70

MAT 3225

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

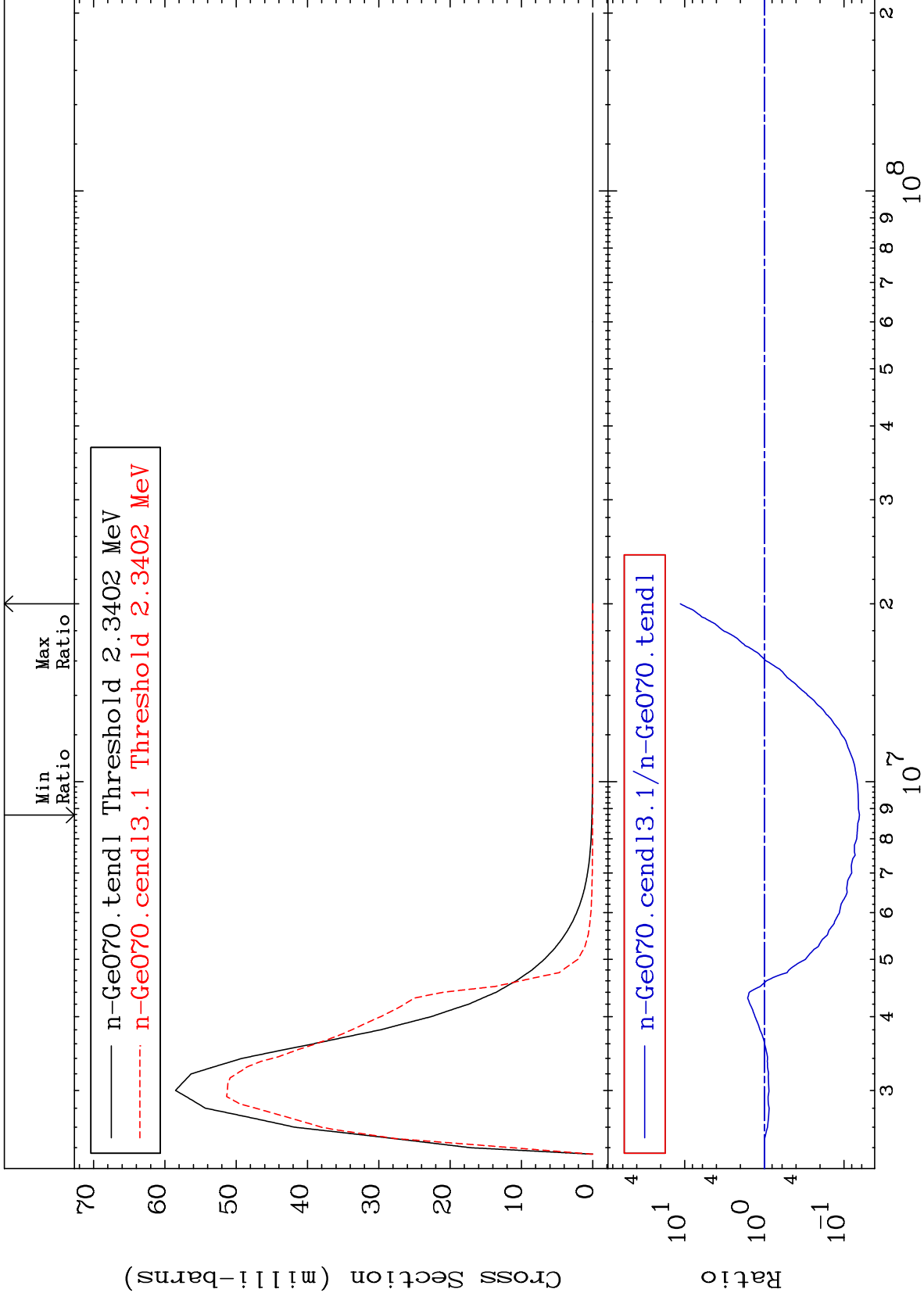
32-Ge-70
-99.92 To 48.33 %



MAT 3225

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

32-Ge-70
-93.58 To 1035. %



12

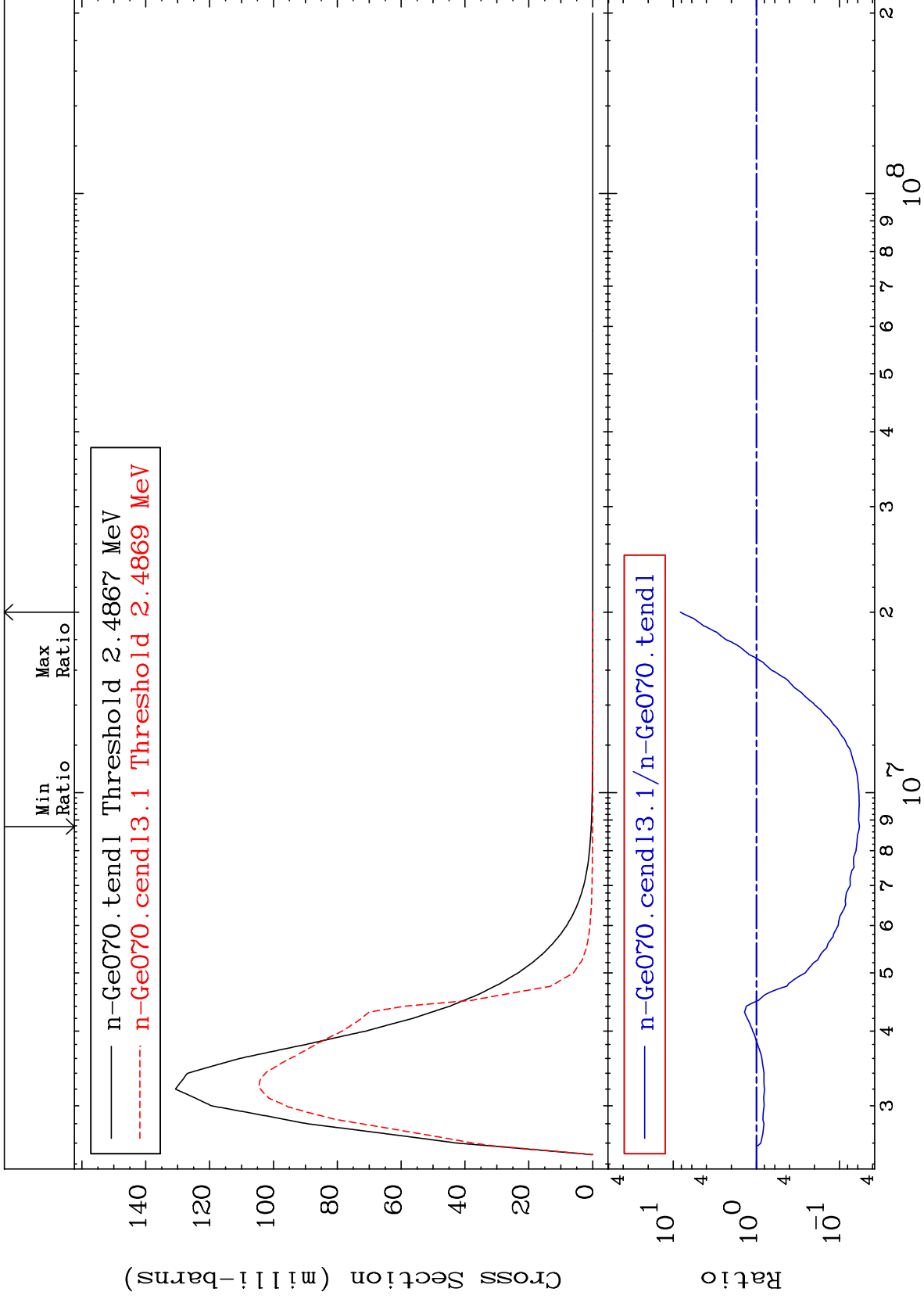
Incident Energy (eV)

32-Ge-70

MAT 3225

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

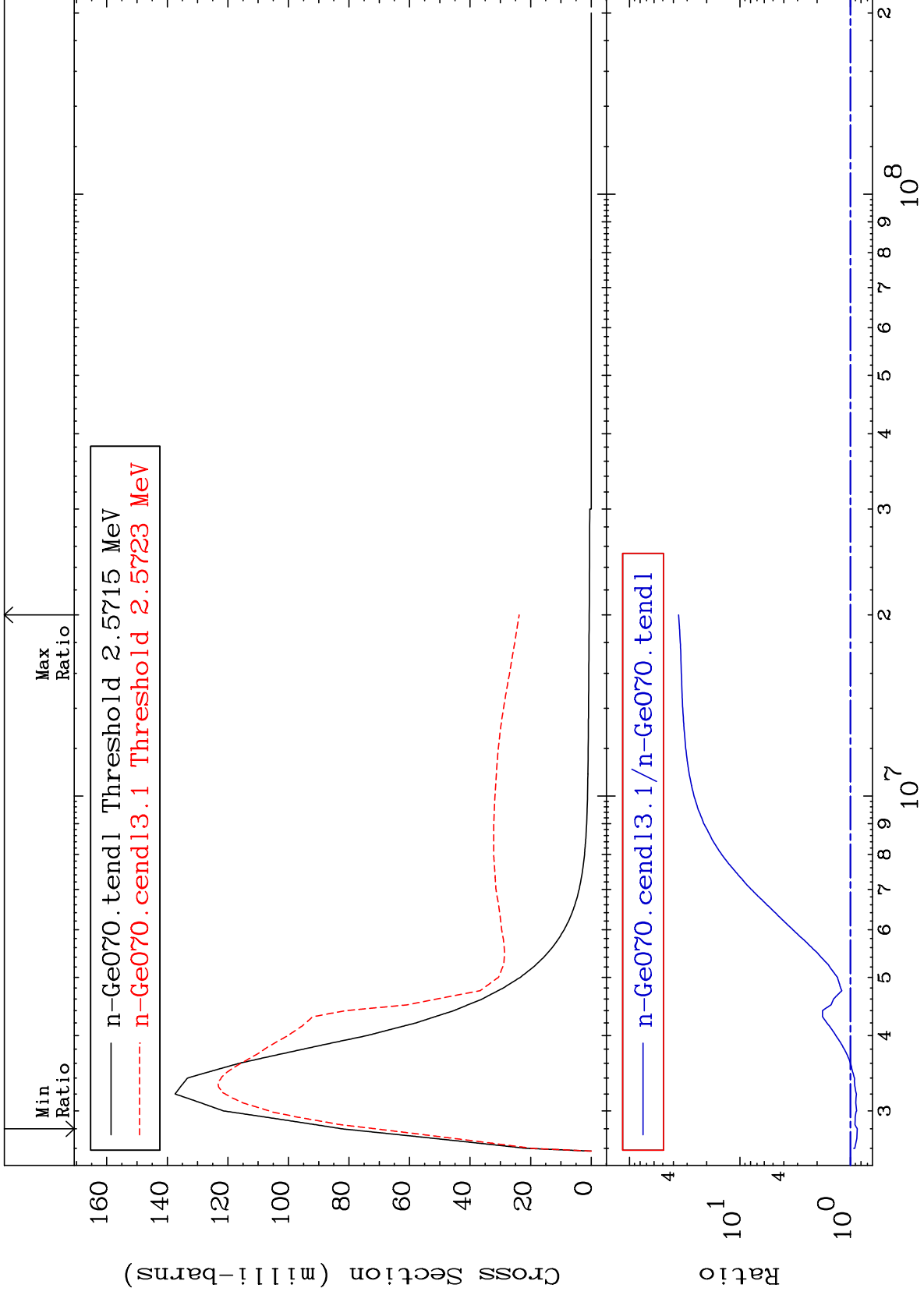
32-Ge-70
-94.26 To 721.2 %



MAT 3225

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

32-Ge-70
-13.52 To 3486. %



14

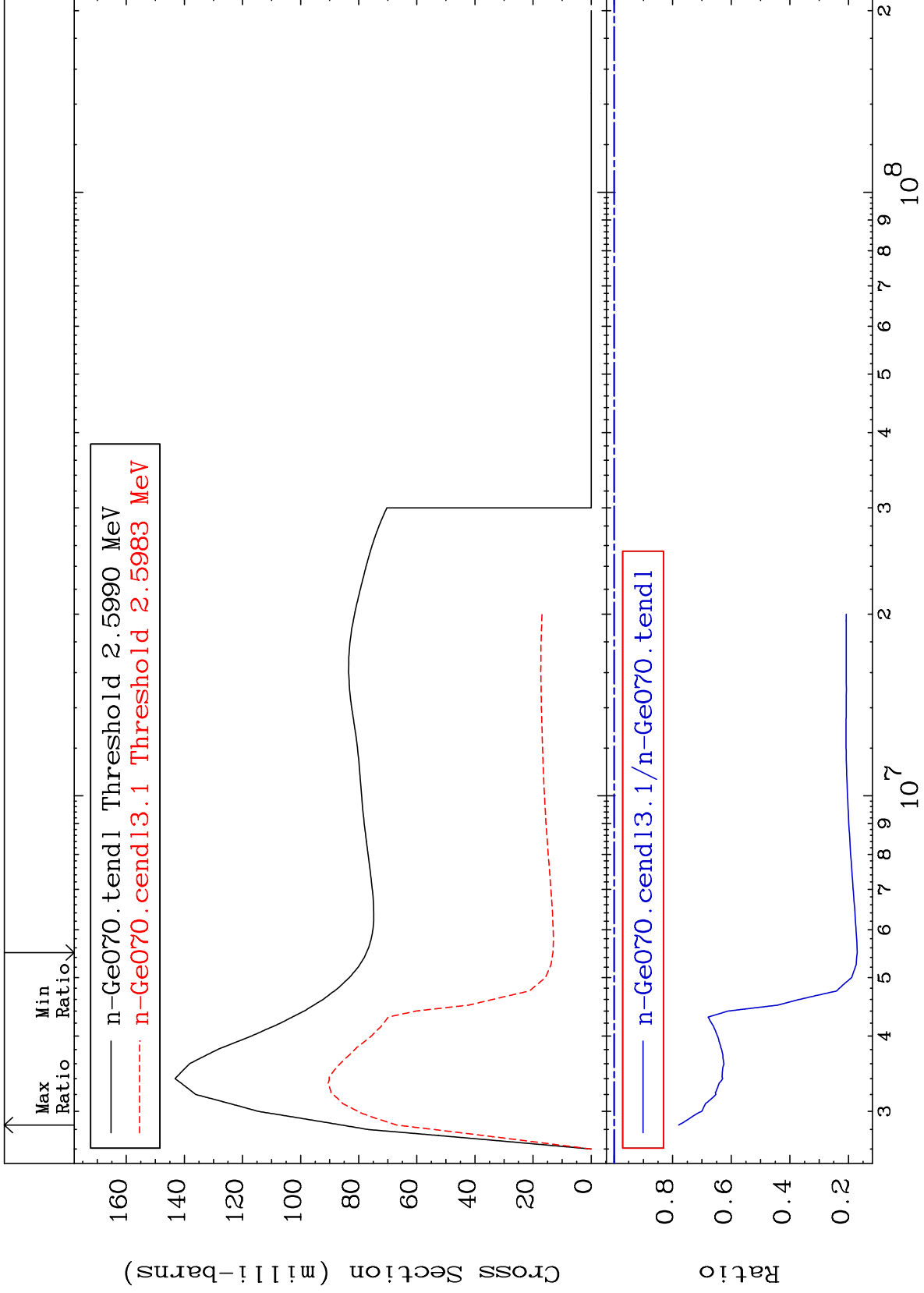
Incident Energy (eV)

32-Ge-70

MAT 3225

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

32-Ge-70
-82.99 To -22.04%



15

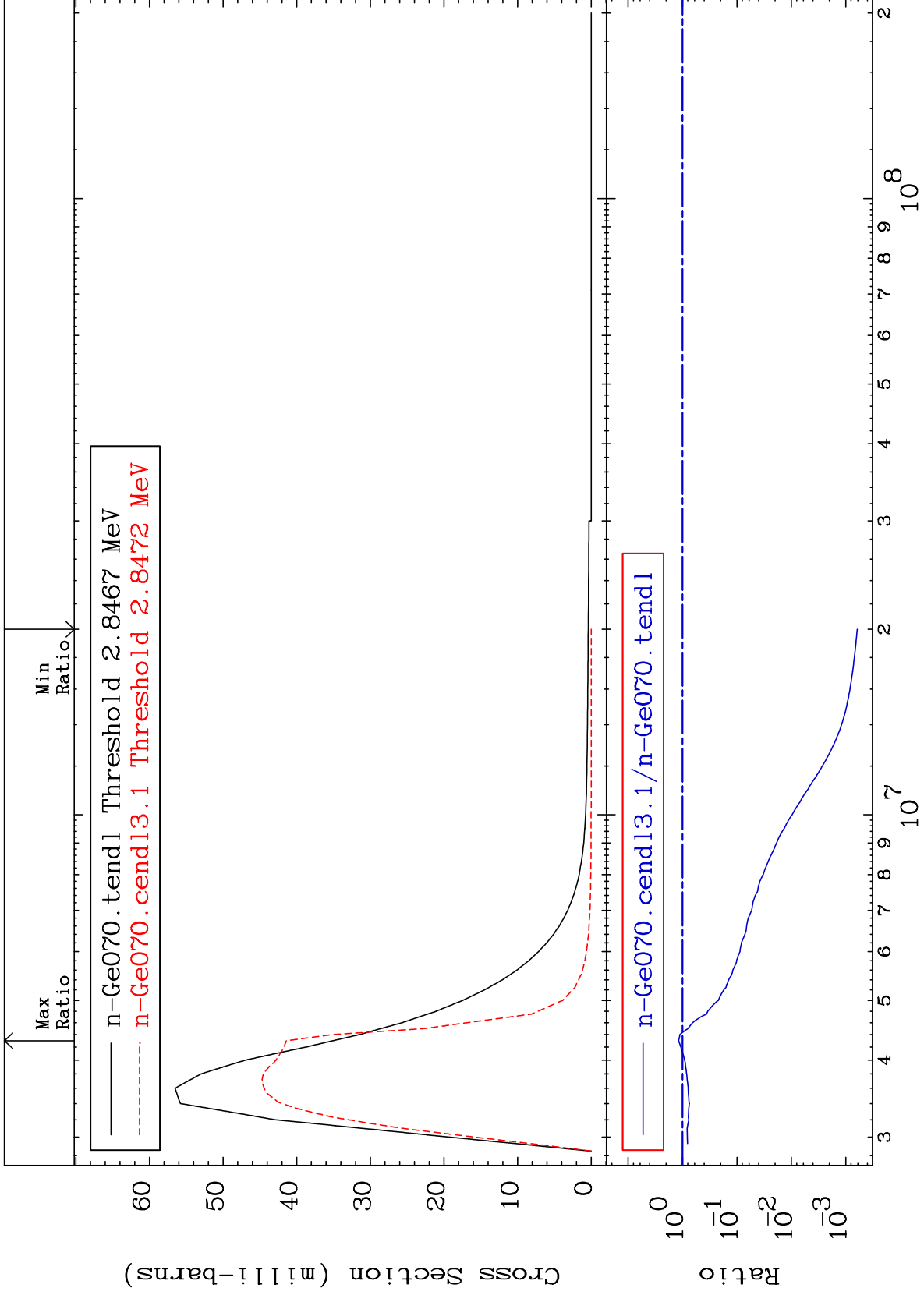
Incident Energy (eV)

32-Ge-70

MAT 3225

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

32-Ge-70
-99.94 To 18.01 %



16

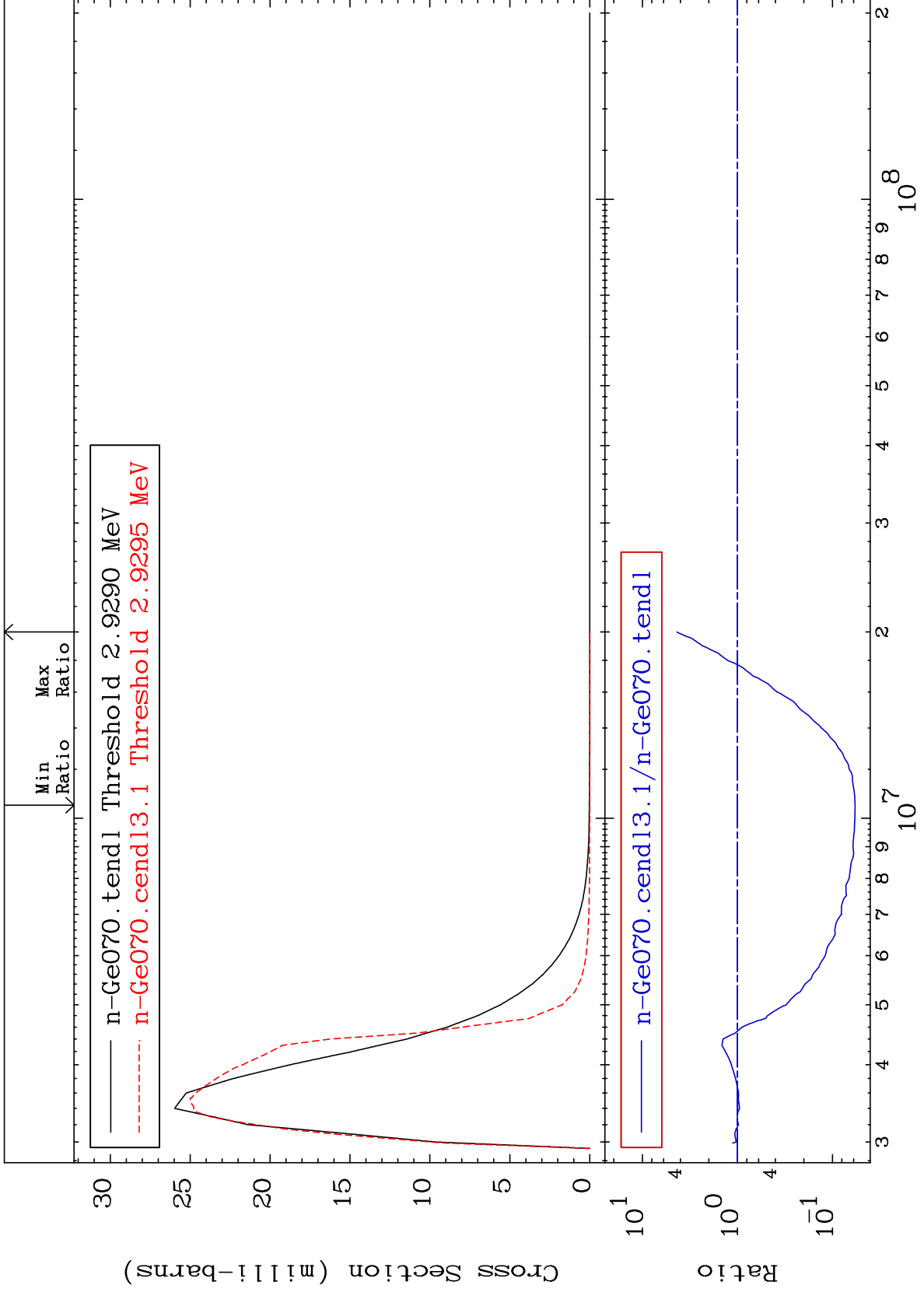
Incident Energy (eV)

32-Ge-70

MAT 3225

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

32-Ge-70
-94.21 To 334.3 %



17

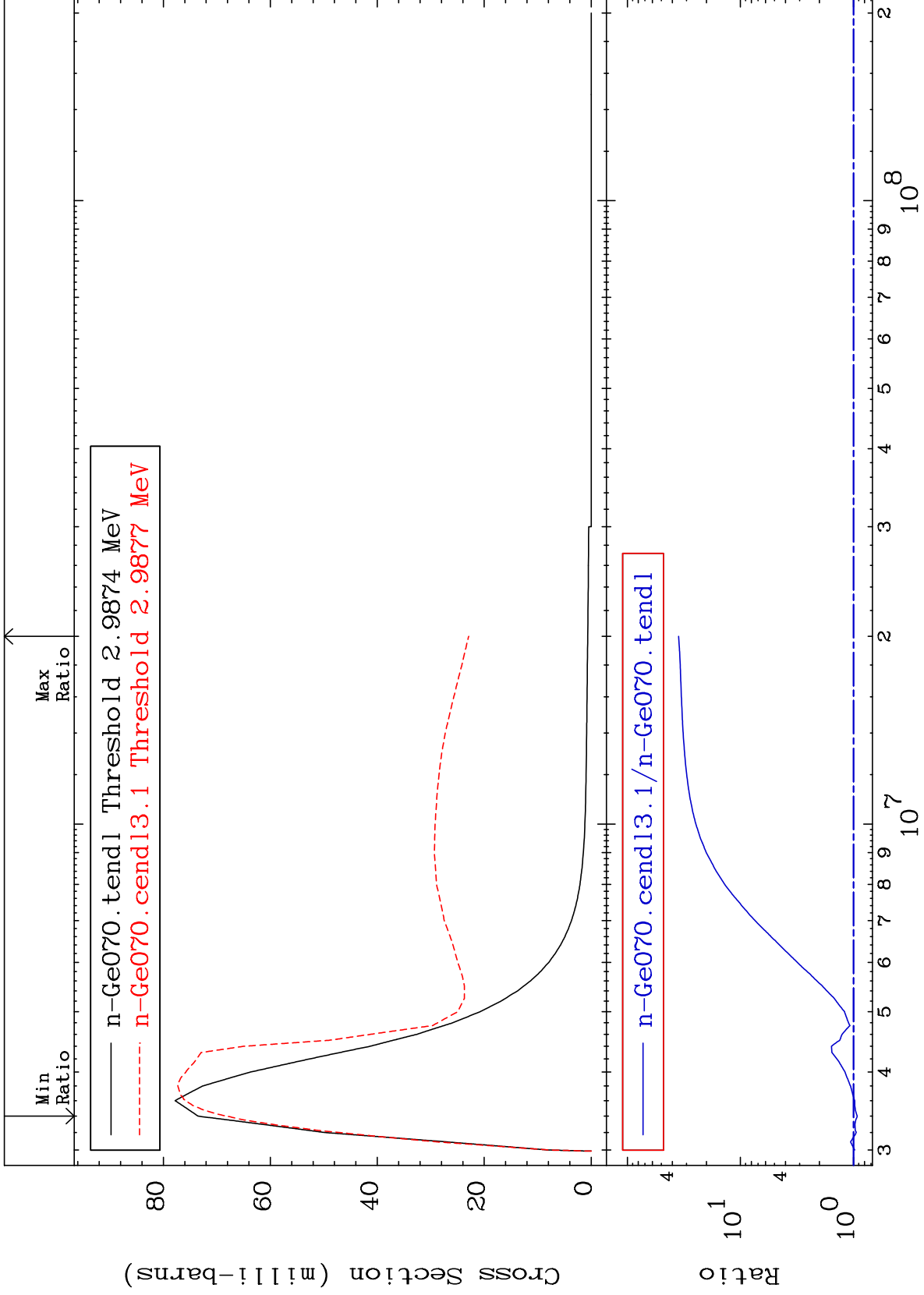
Incident Energy (eV)

32-Ge-70

MAT 3225

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

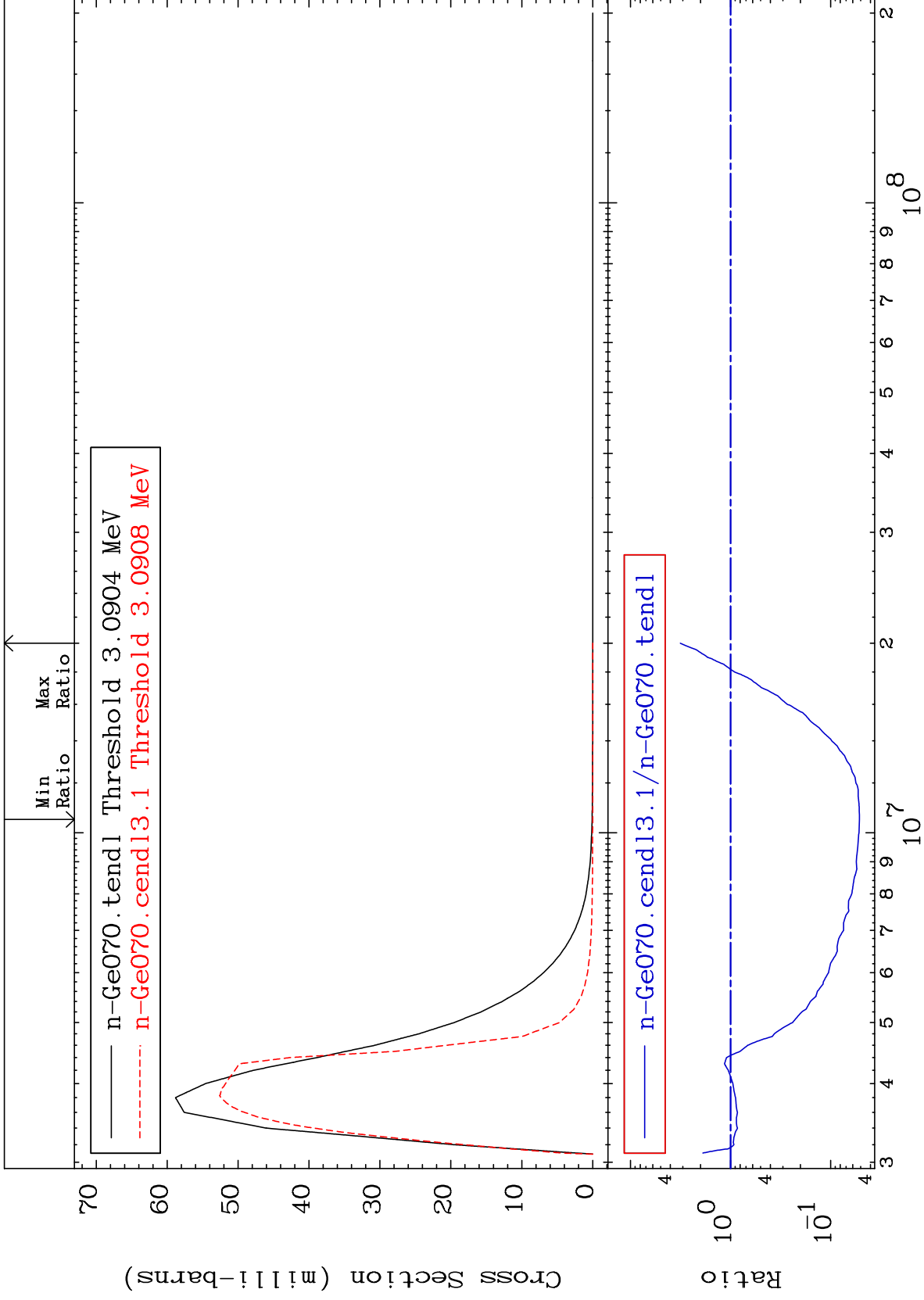
32-Ge-70
-7.295 To 3421. %



18

Incident Energy (eV)

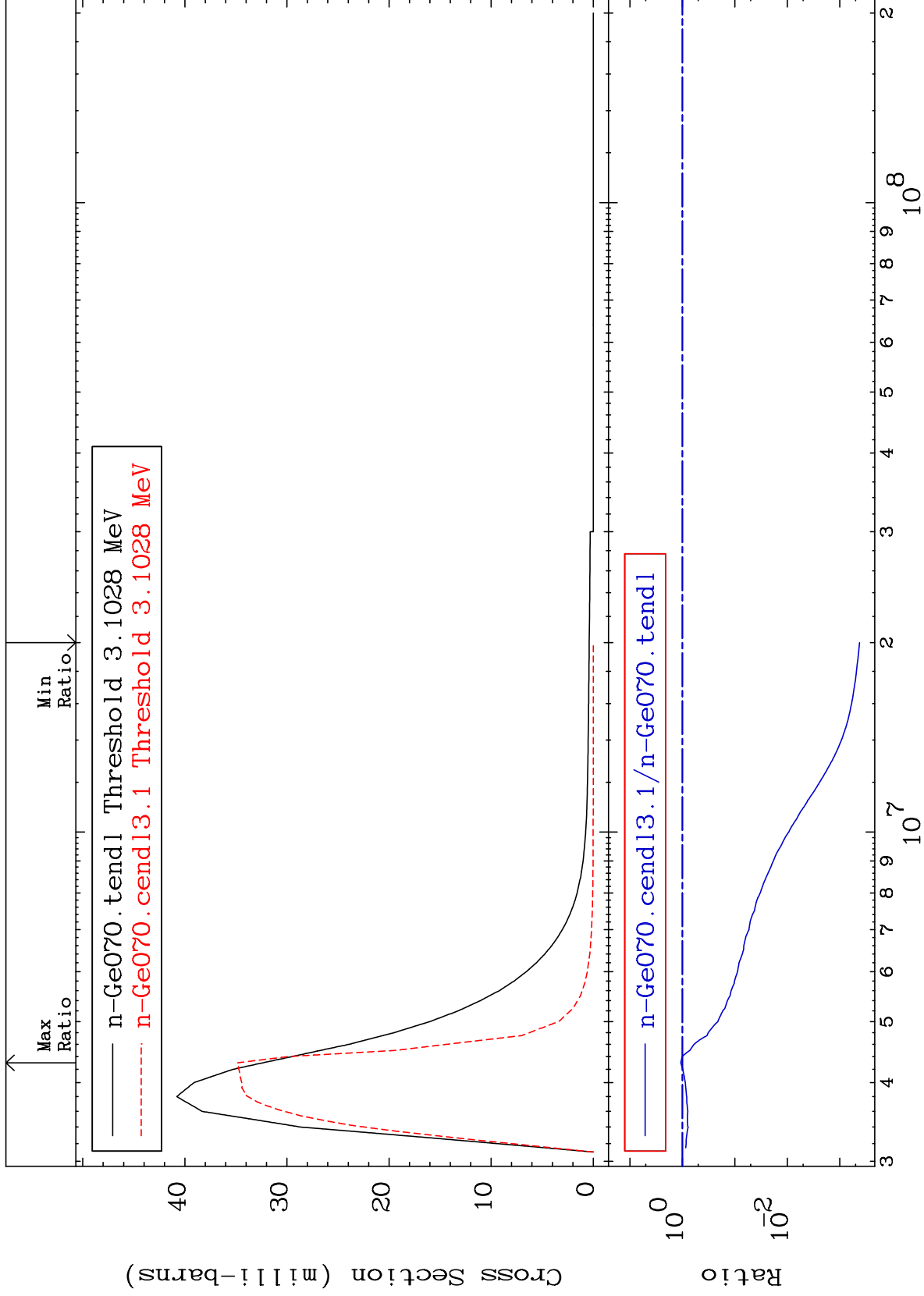
32-Ge-70



MAT 3225

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

32-Ge-70
-99.96 To 7.647 %



20

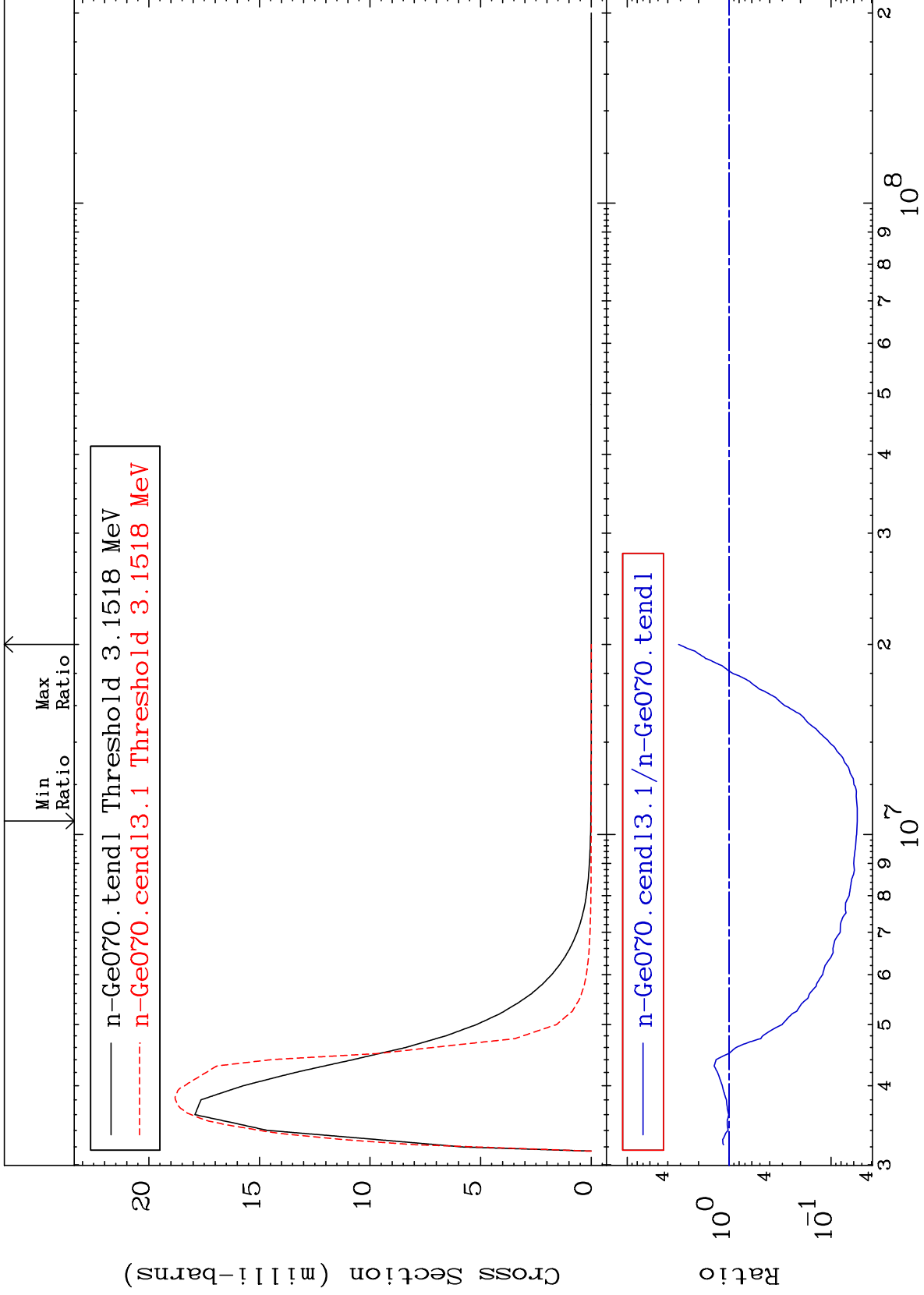
Incident Energy (eV)

32-Ge-70

MAT 3225

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

³²Ge-70
-94.46 To 213.4 %



21

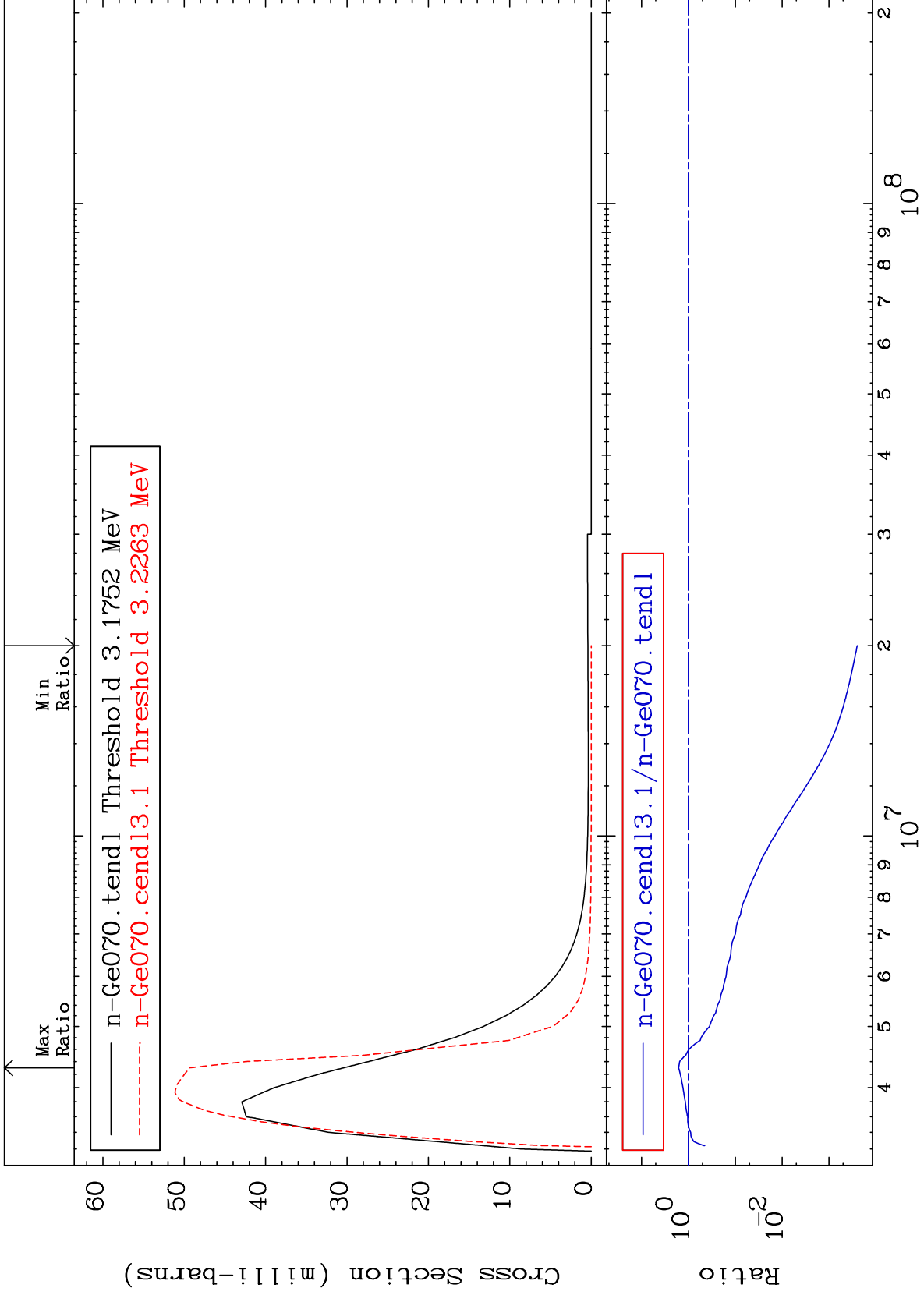
Incident Energy (eV)

³²Ge-70

MAT 3225

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

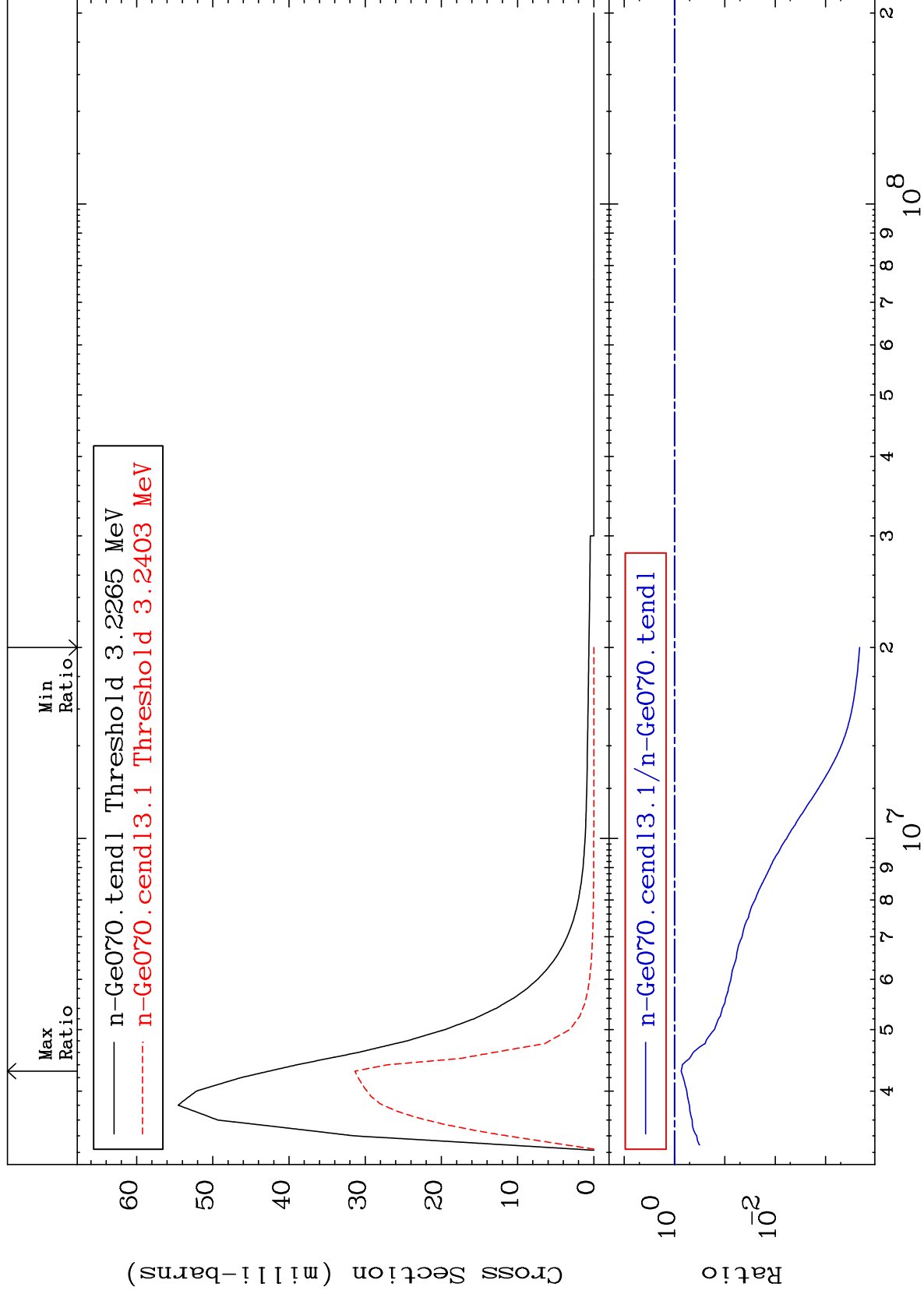
32-Ge-70
-99.98 To 62.17 %



MAT 3225

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

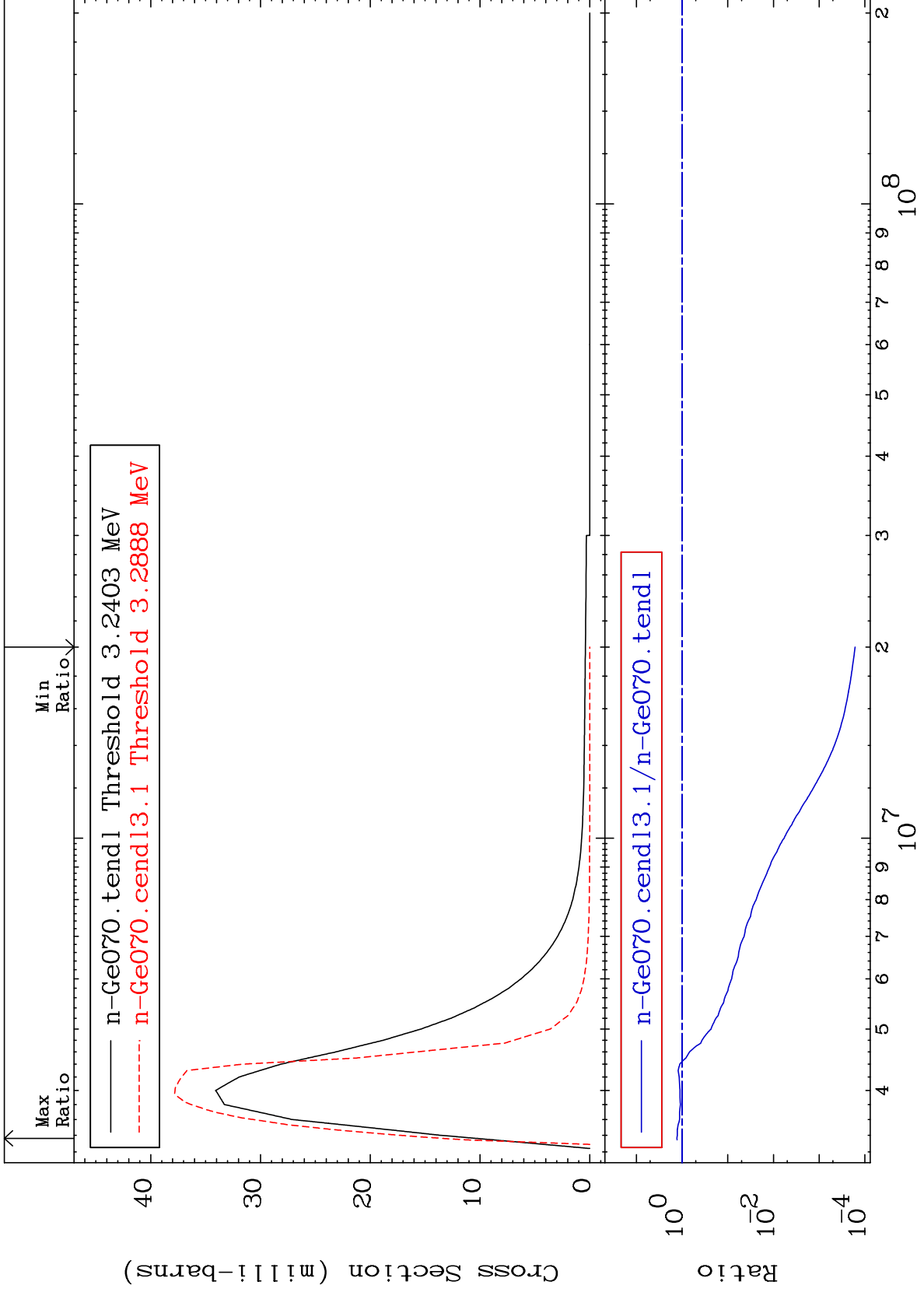
32-Ge-70
-99.98 To -26.39%



MAT 3225

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

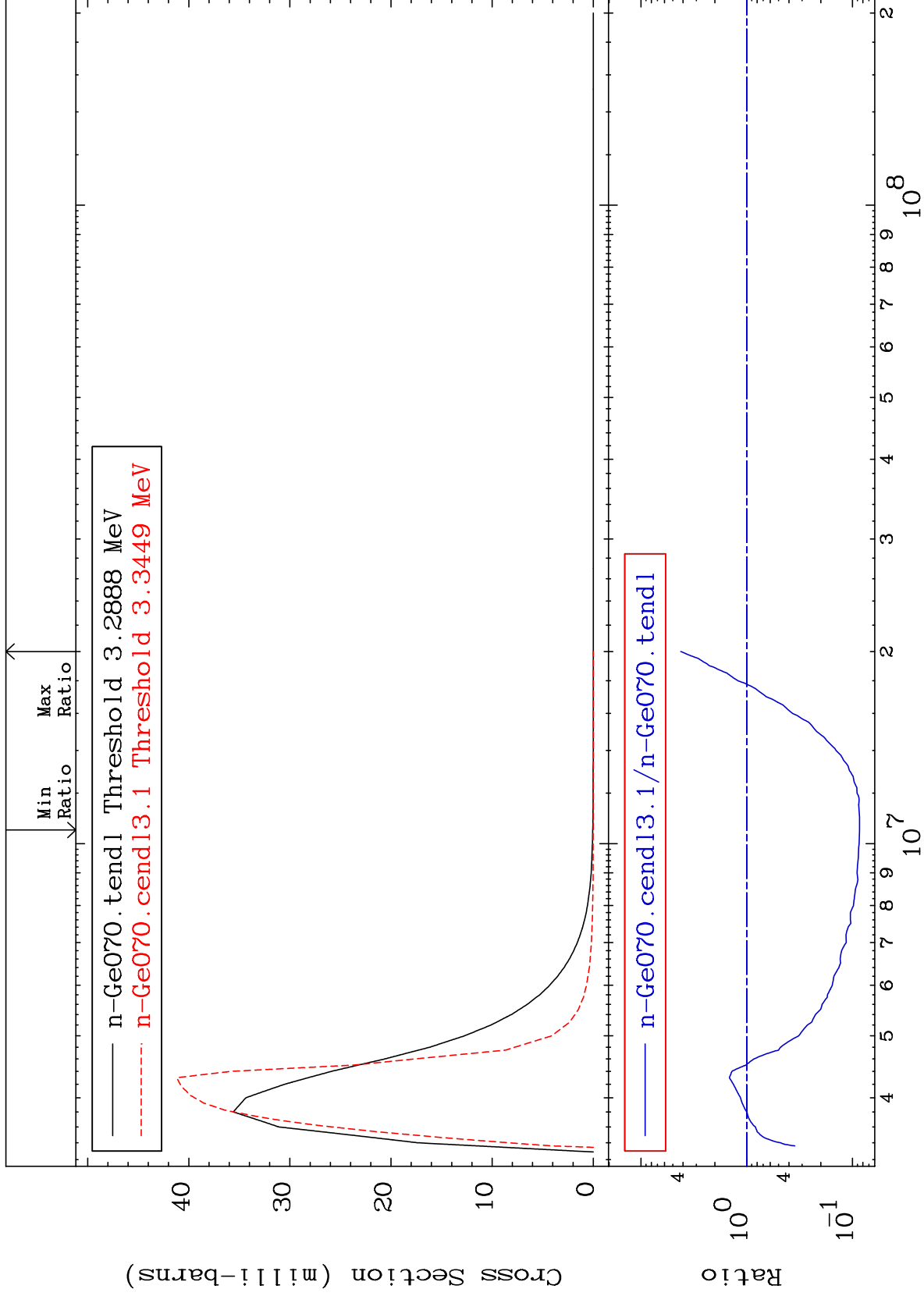
32-Ge-70
-99.98 To 29.82 %



MAT 3225

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

32-Ge-70
-91.41 To 320.9 %



25

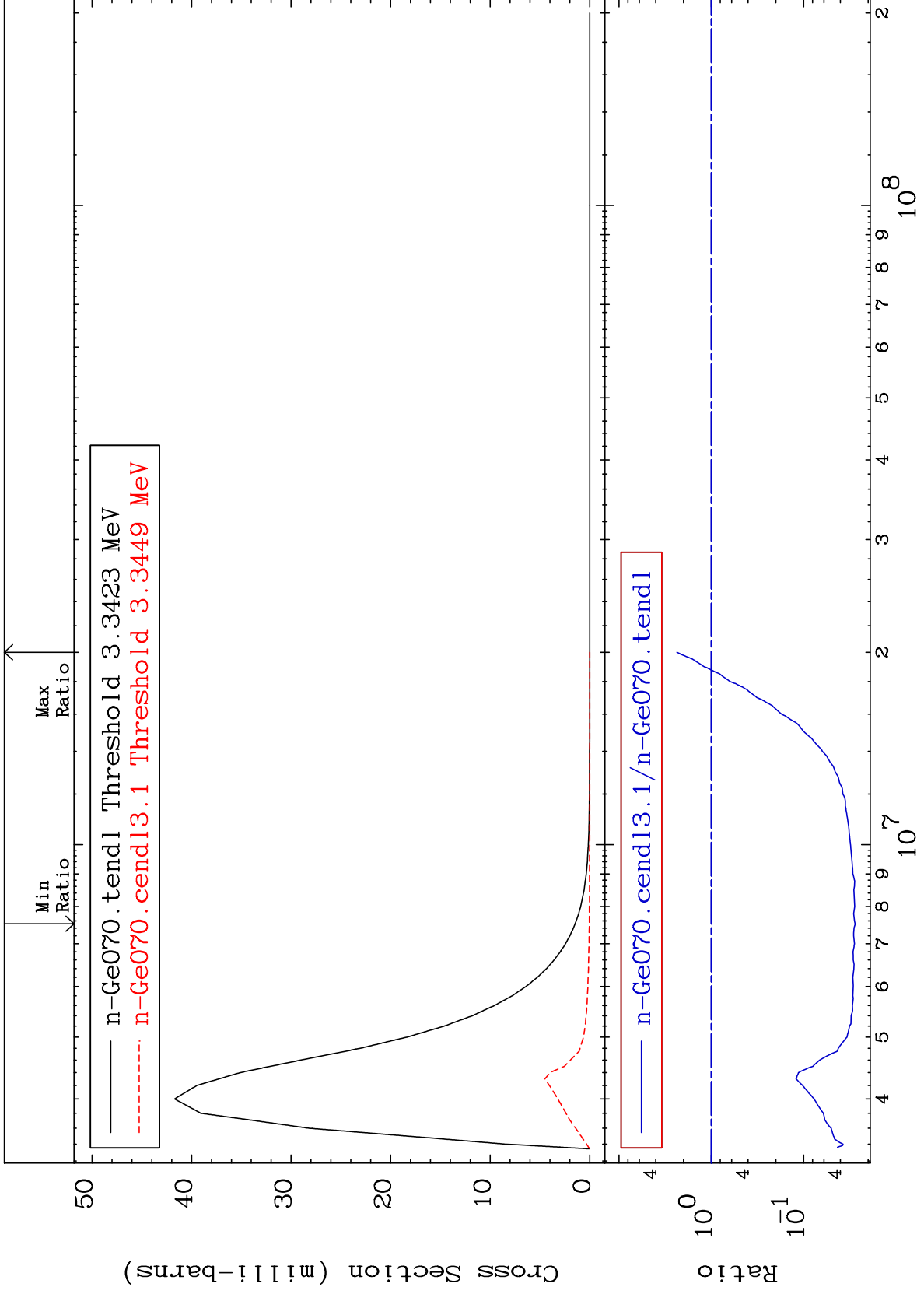
Incident Energy (eV)

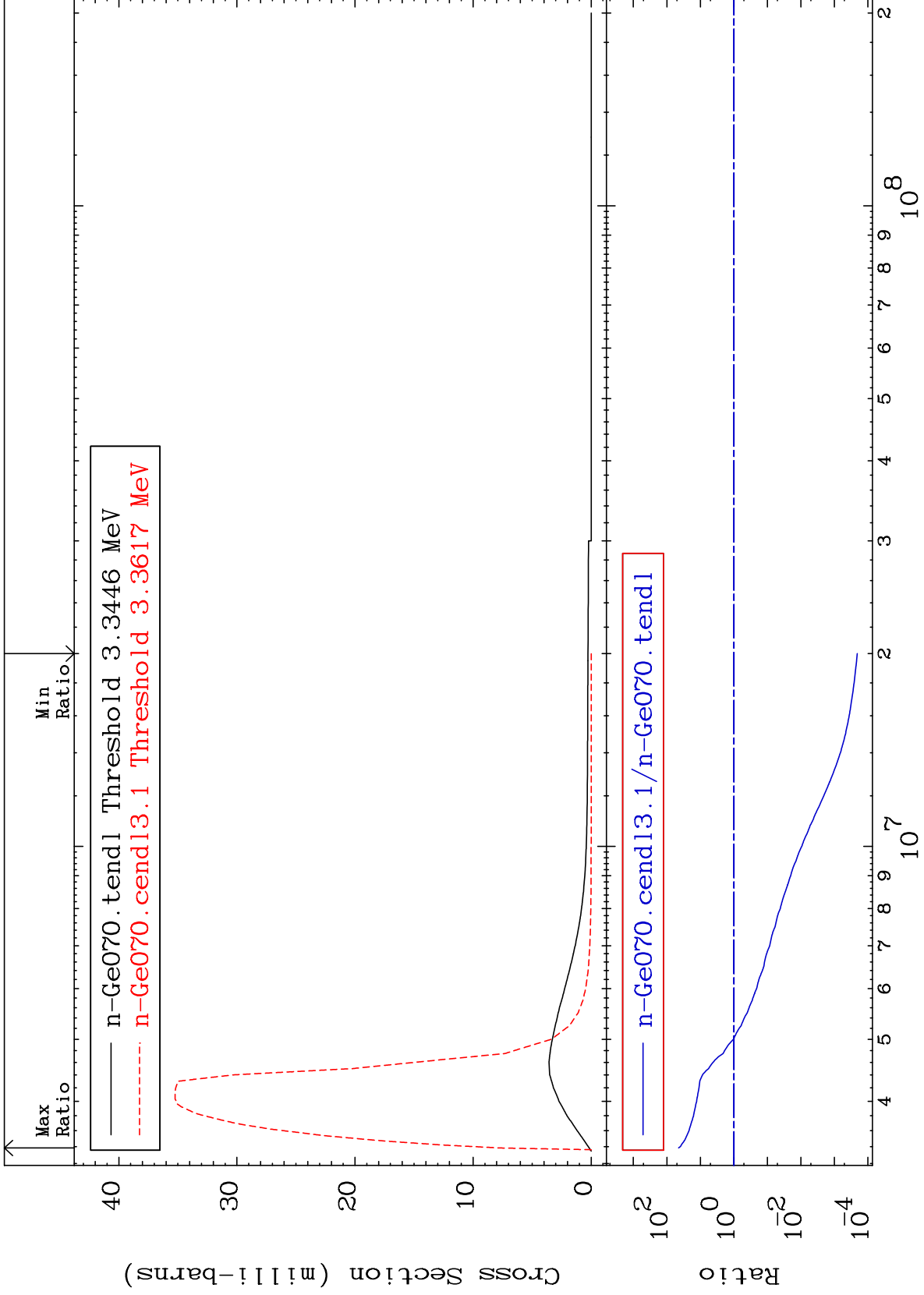
32-Ge-70

MAT 3225

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

32-Ge-70
-97.23 To 135.3 %

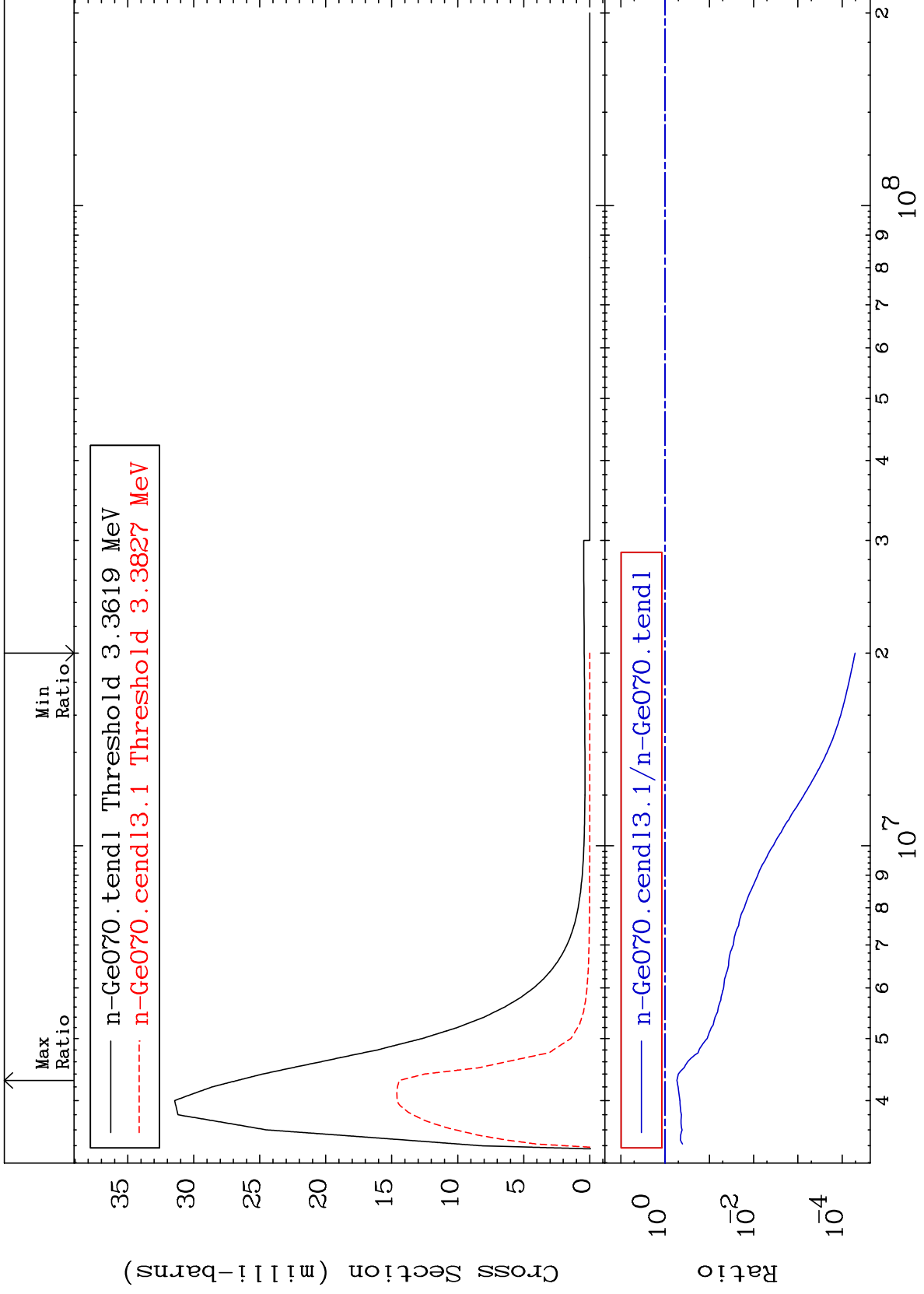




MAT 3225

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

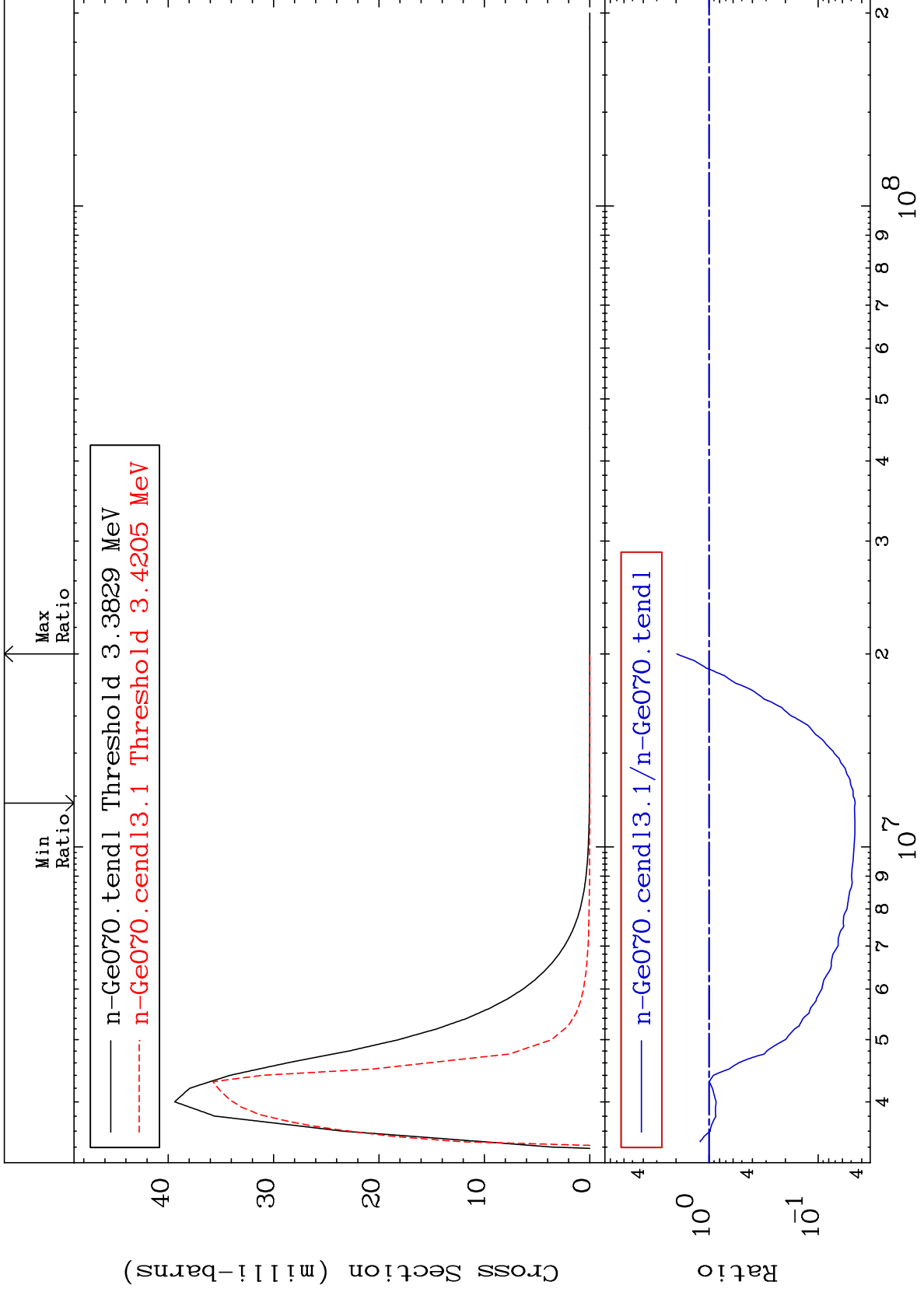
32-Ge-70
-99.99 To -45.96%



MAT 3225

MT= 73 (n,n') Level
Cross Section

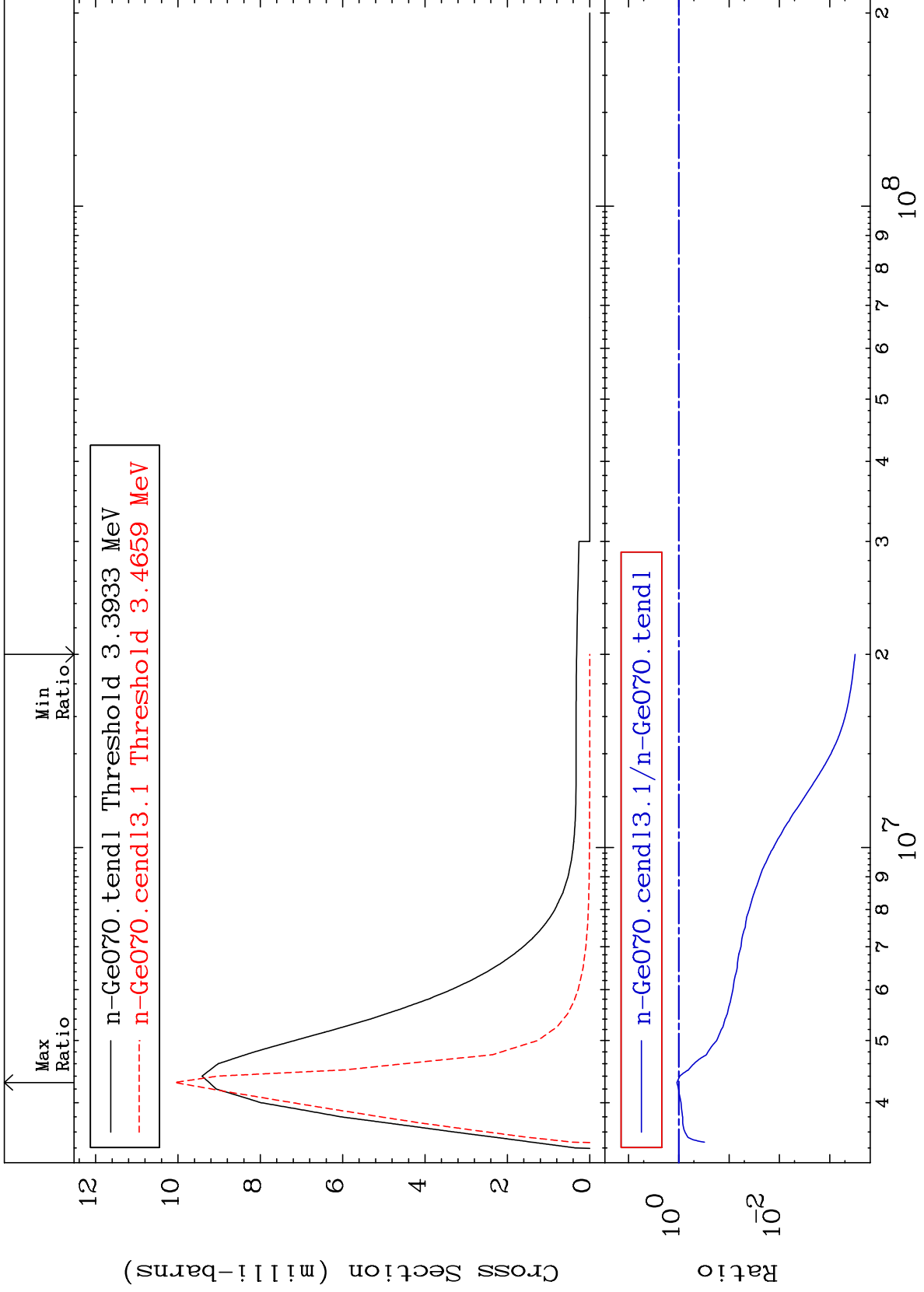
32-Ge-70
-95.41 To 96.36 %



MAT 3225

MT= 74 (n,n') Level
Cross Section

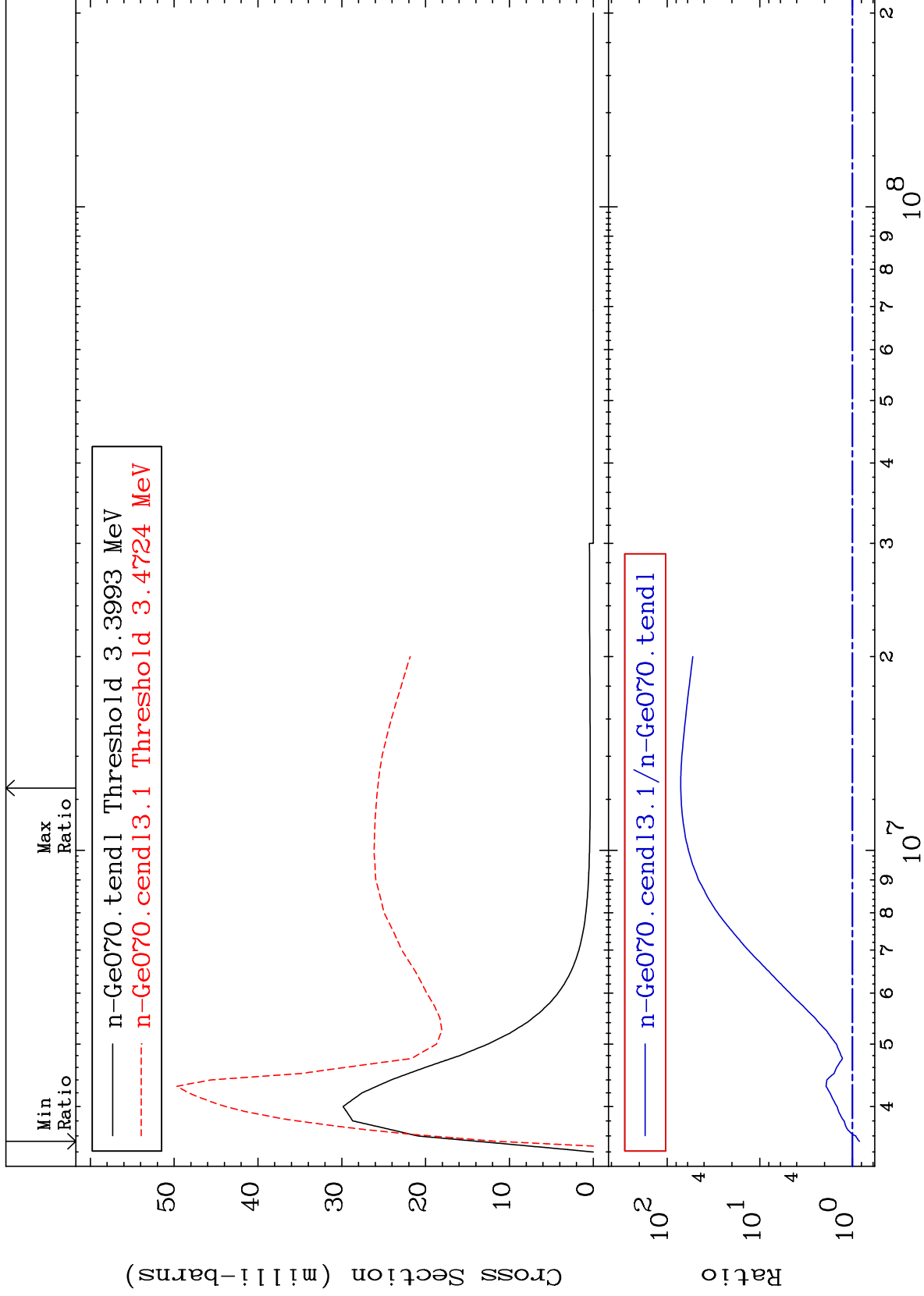
32-Ge-70
-99.97 To 9.077 %



30

Incident Energy (eV)

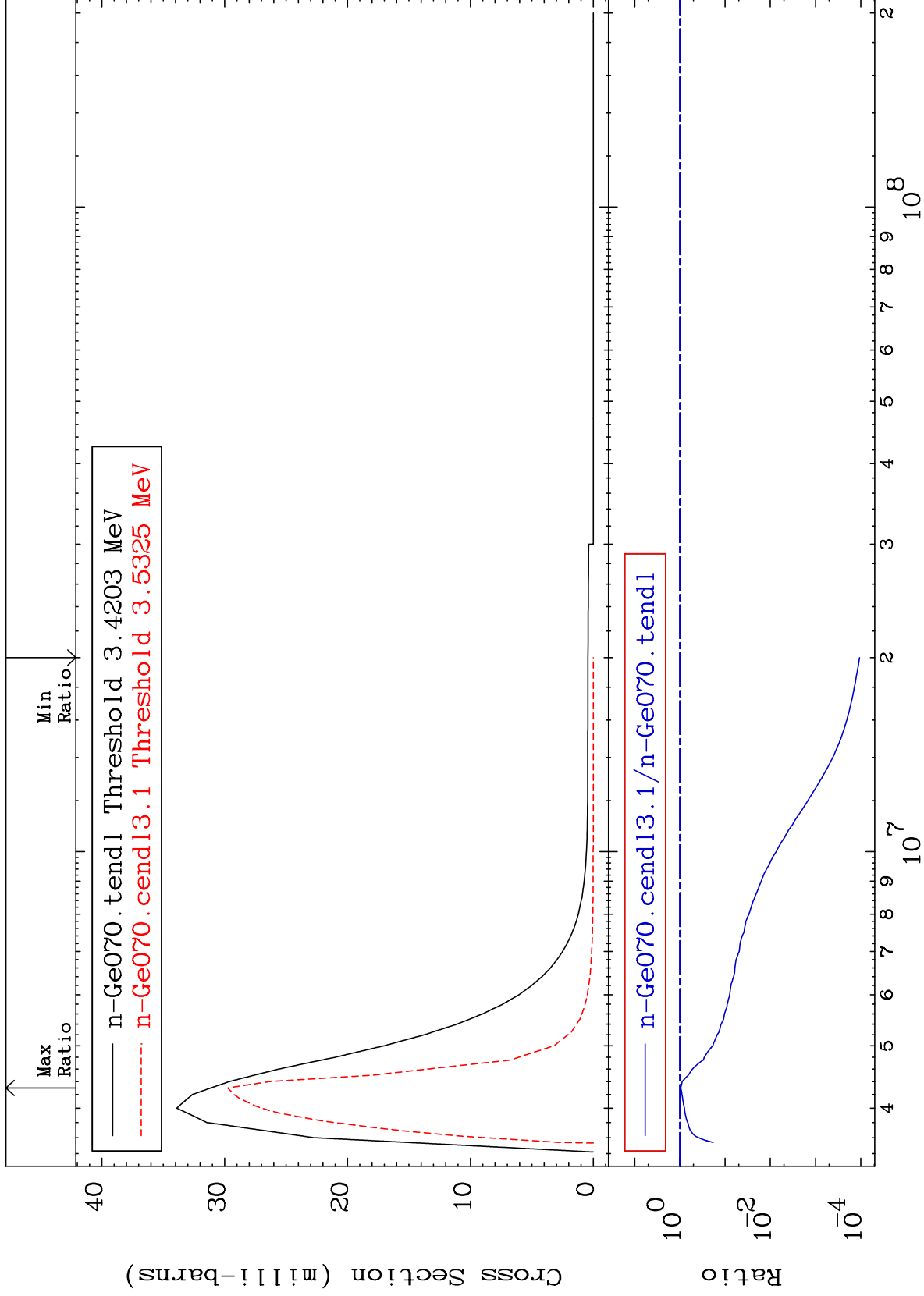
32-Ge-70



MAT 3225

MT= 76 (n,n') Level
Cross Section

32-Ge-70
-99.99 To -4.389%



32

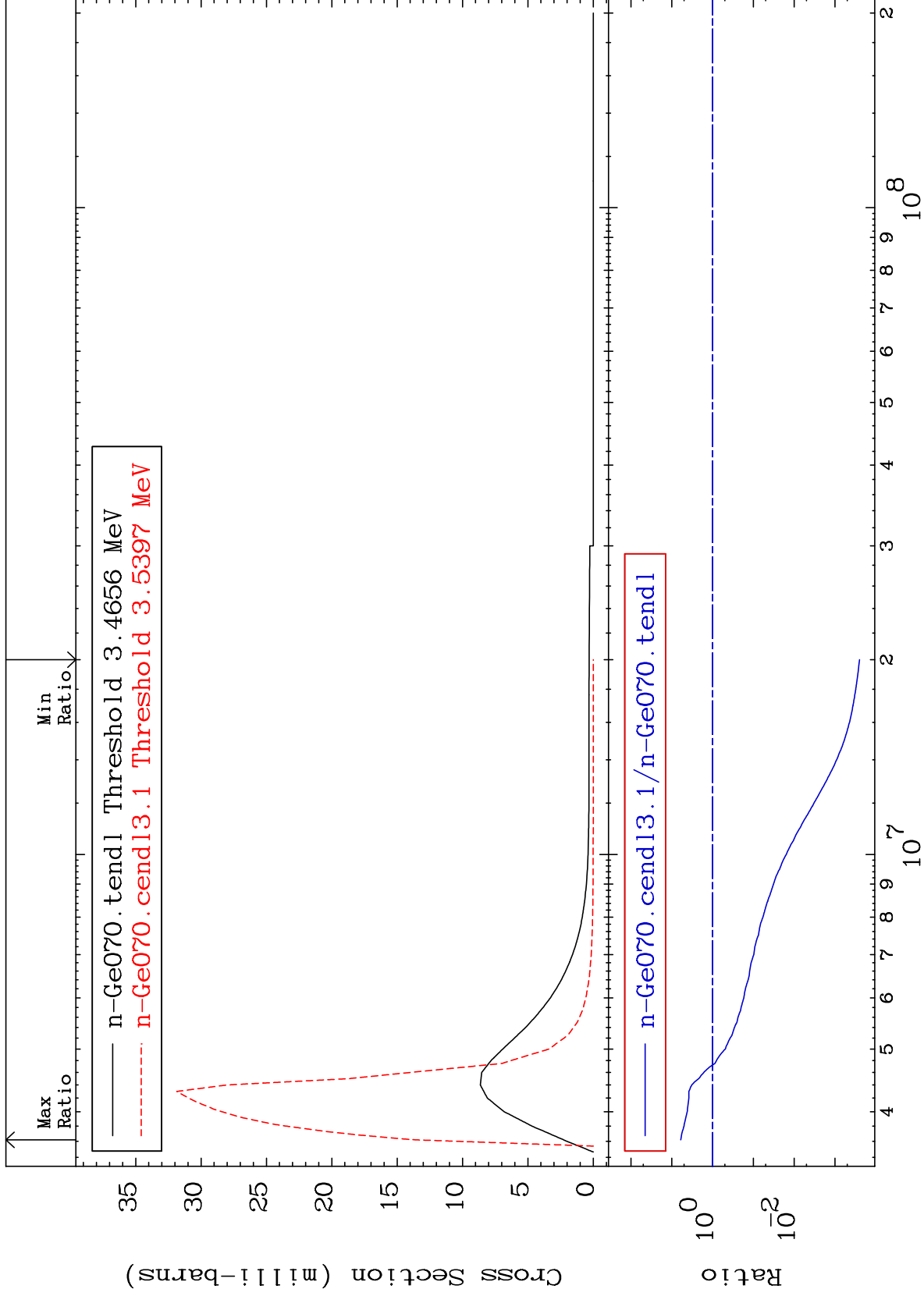
Incident Energy (eV)

32-Ge-70

MAT 3225

MT= 77 (n,n') Level
Cross Section

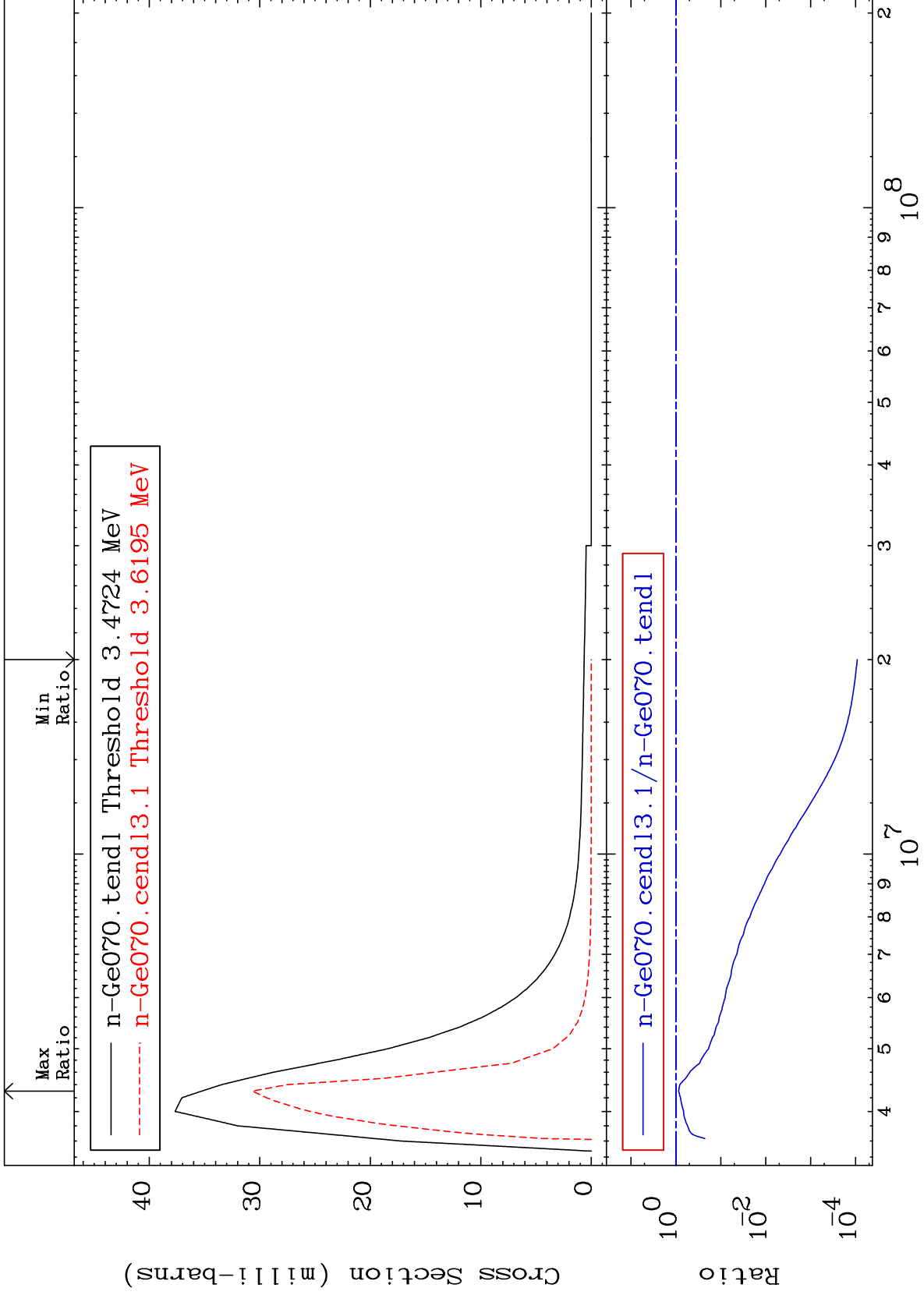
32-Ge-70
-99.97 To 500.2 %



MAT 3225

MT= 78 (n,n') Level
Cross Section

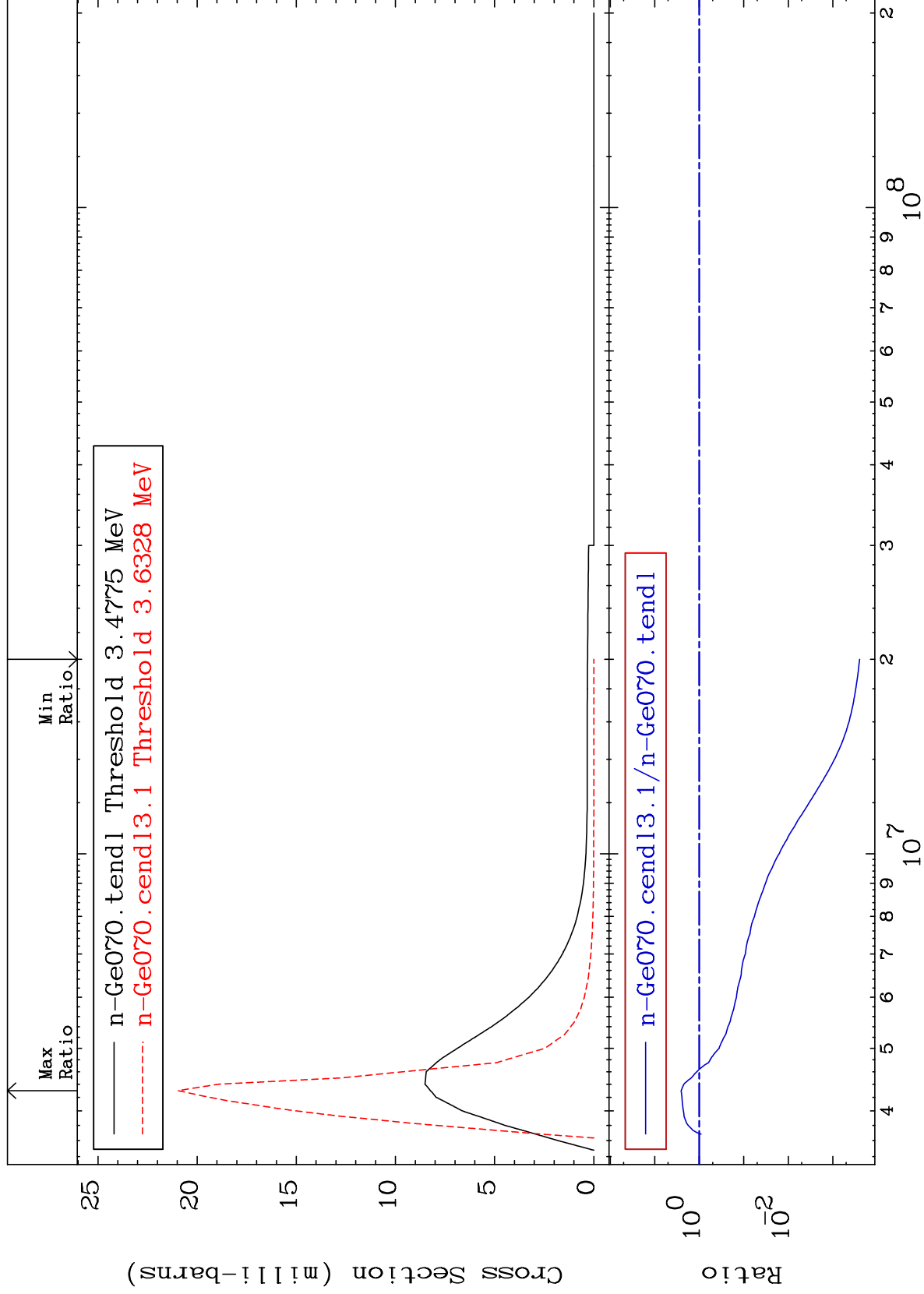
32-Ge-70
-99.99 To -12.97%



MAT 3225

MT= 79 (n,n') Level
Cross Section

32-Ge-70
-99.98 To 154.7 %



35

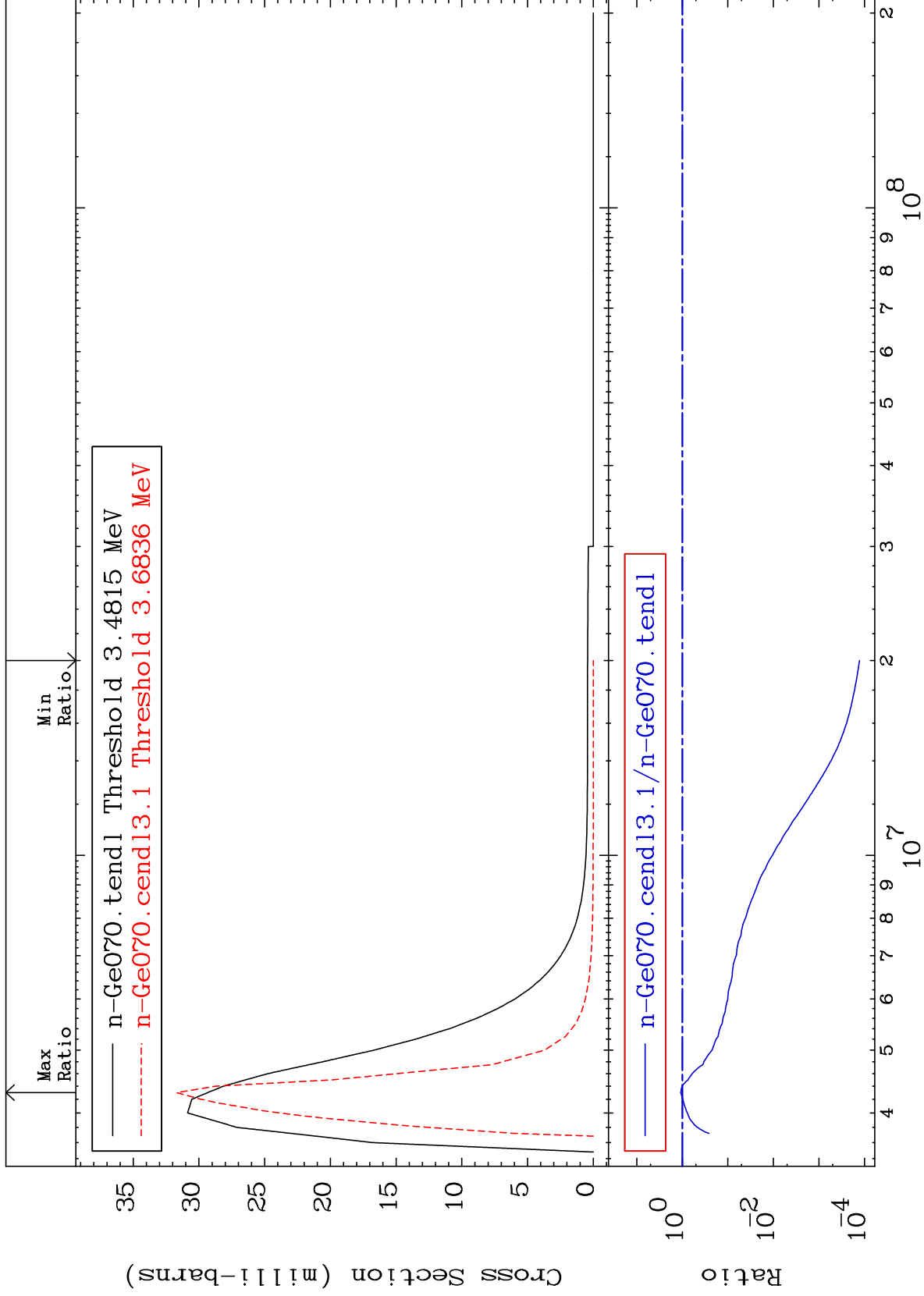
32-Ge-70

32-Ge-70

MAT 3225

MT= 80 (n,n') Level
Cross Section

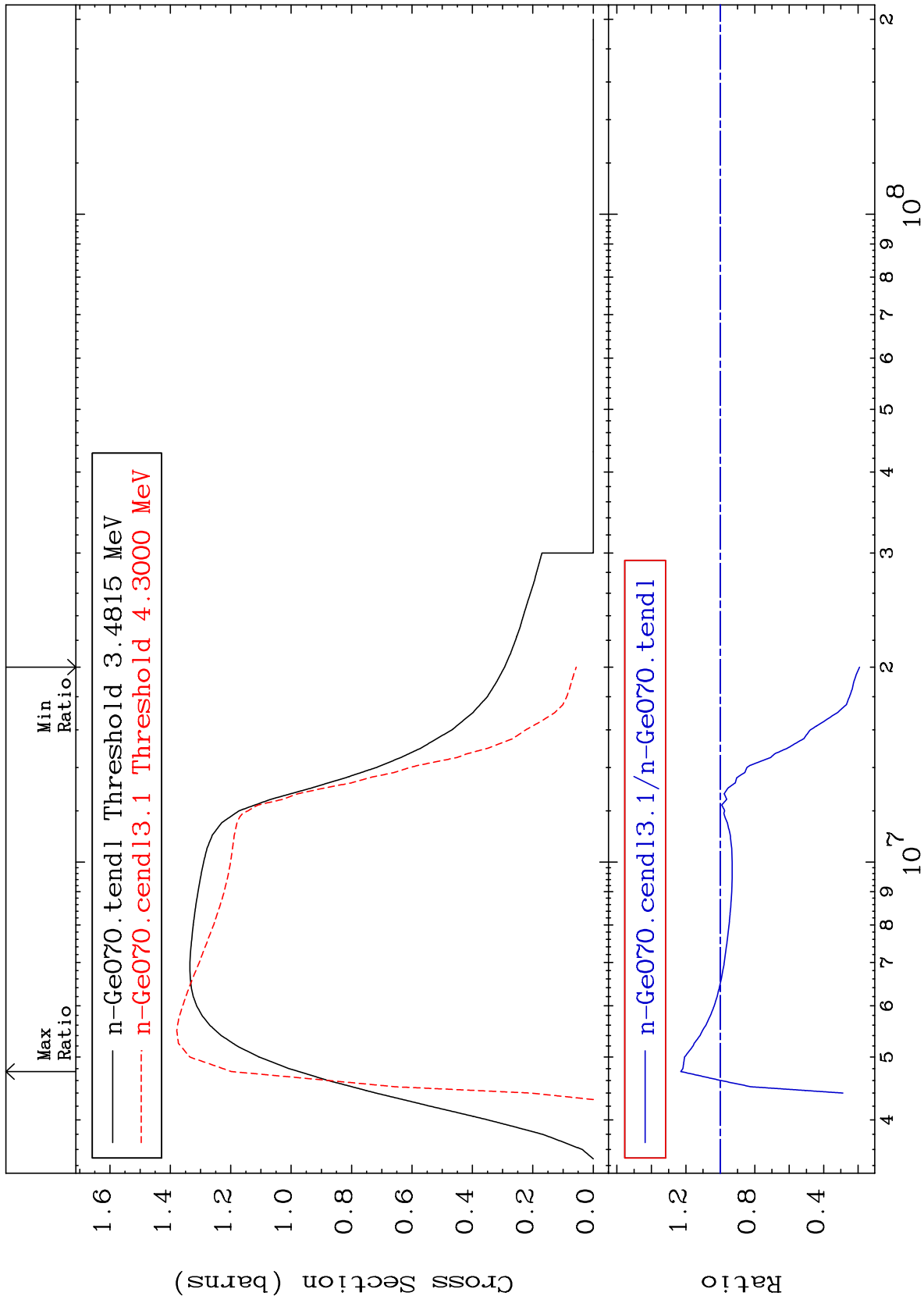
32-Ge-70
-99.99 To 8.010 %



36

Incident Energy (eV)

32-Ge-70



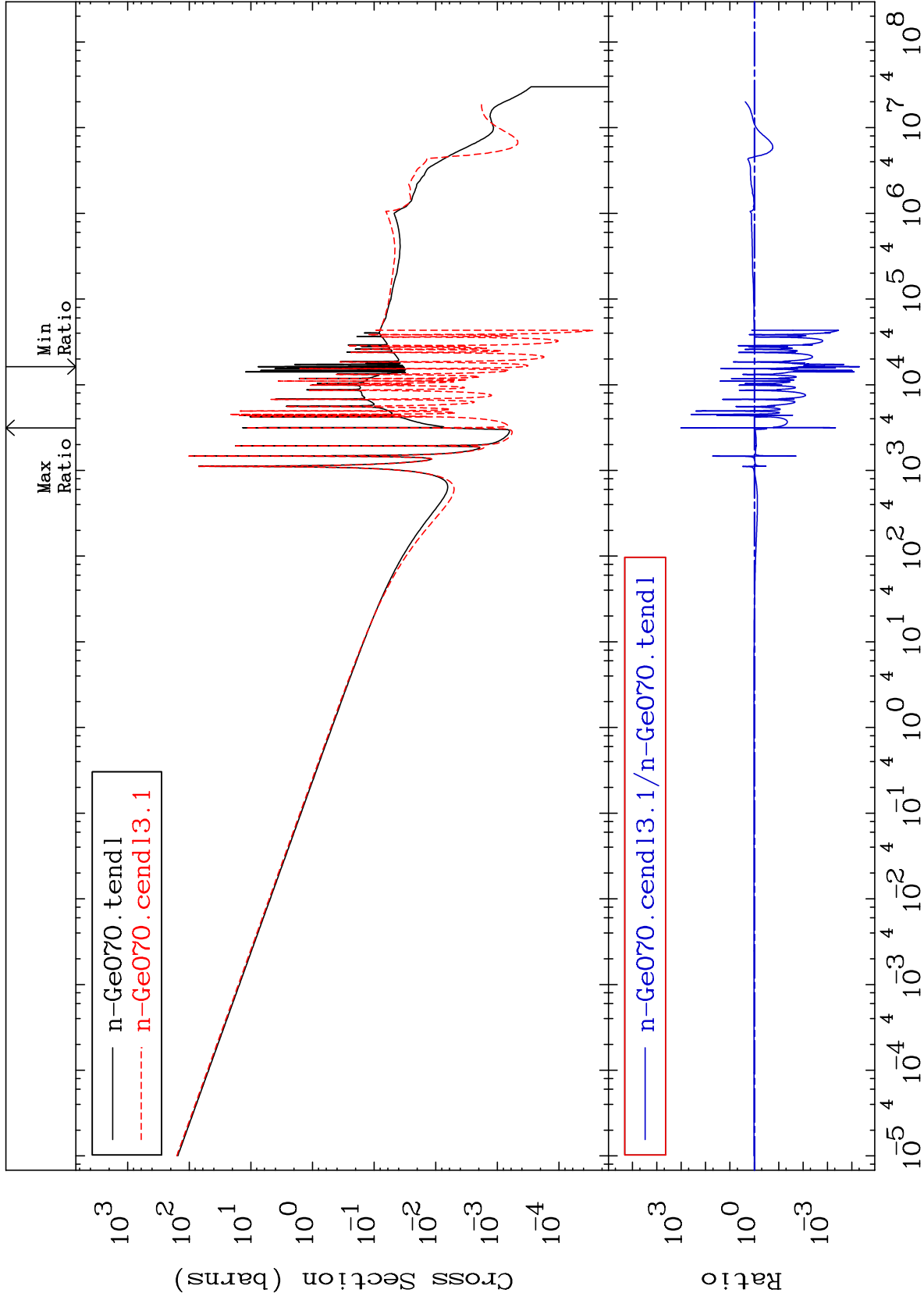
MAT 3225

(n, γ)

³²Ge-70

Cross Section

-100.0 To 9999. %



38

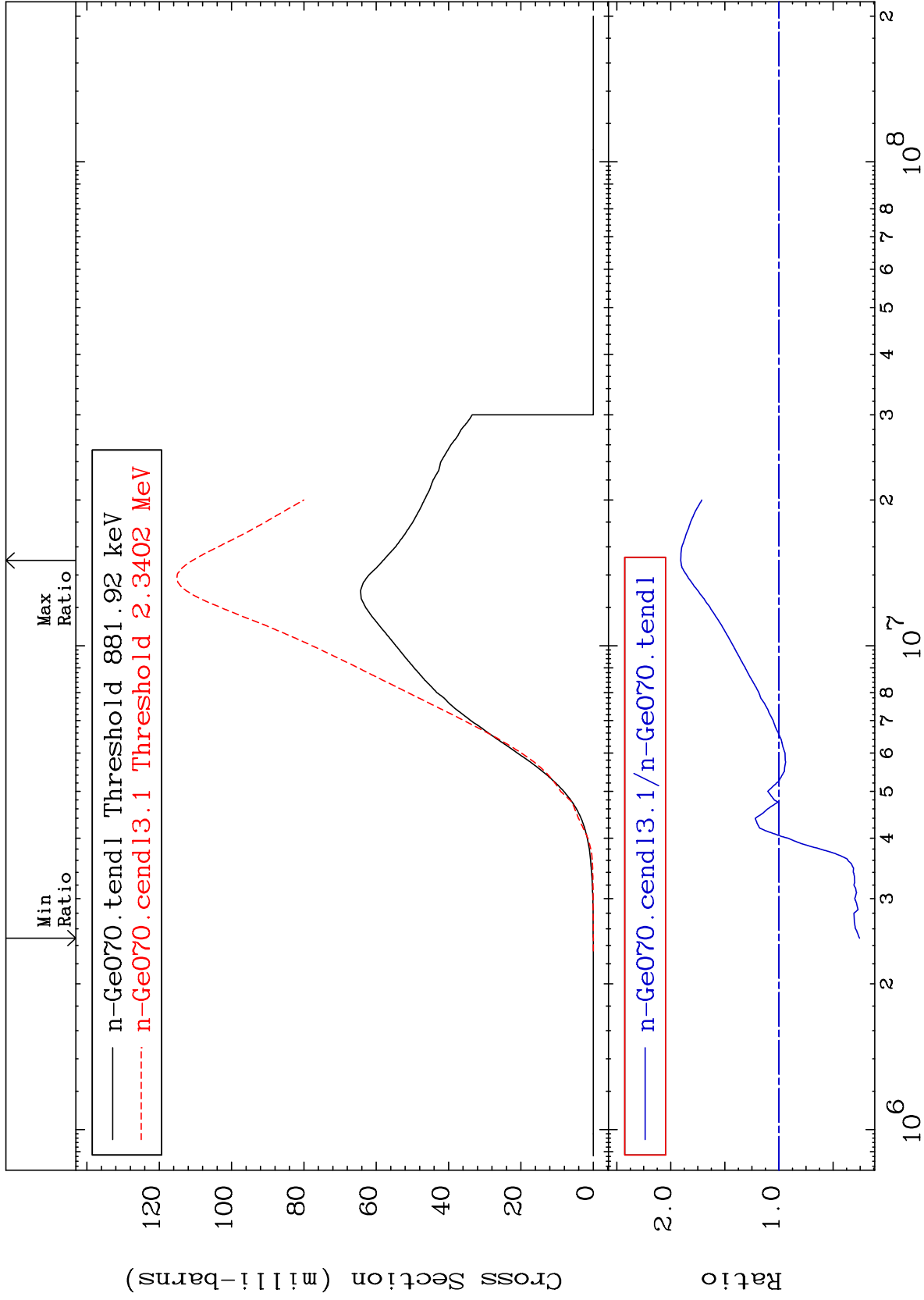
Incident Energy (eV)

³²Ge-70

MAT 3225

³²Ge-70

(n,p)
Cross Section
-74.37 To 90.82 %



39

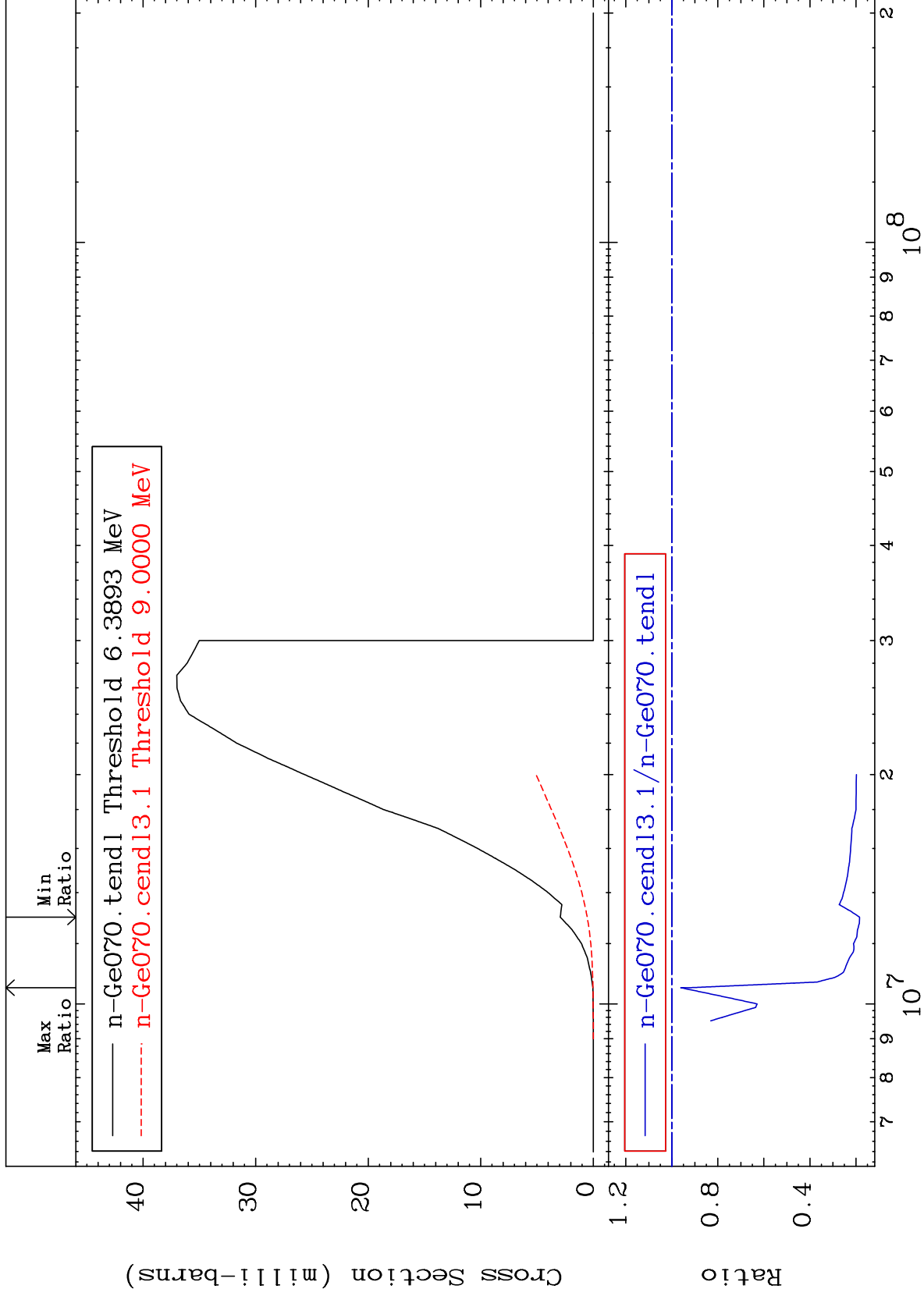
Incident Energy (eV)

³²Ge-70

MAT 3225

(n, d)
Cross Section

³²Ge-70
-81.58 To -3.889%



40

Incident Energy (eV)

³²Ge-70

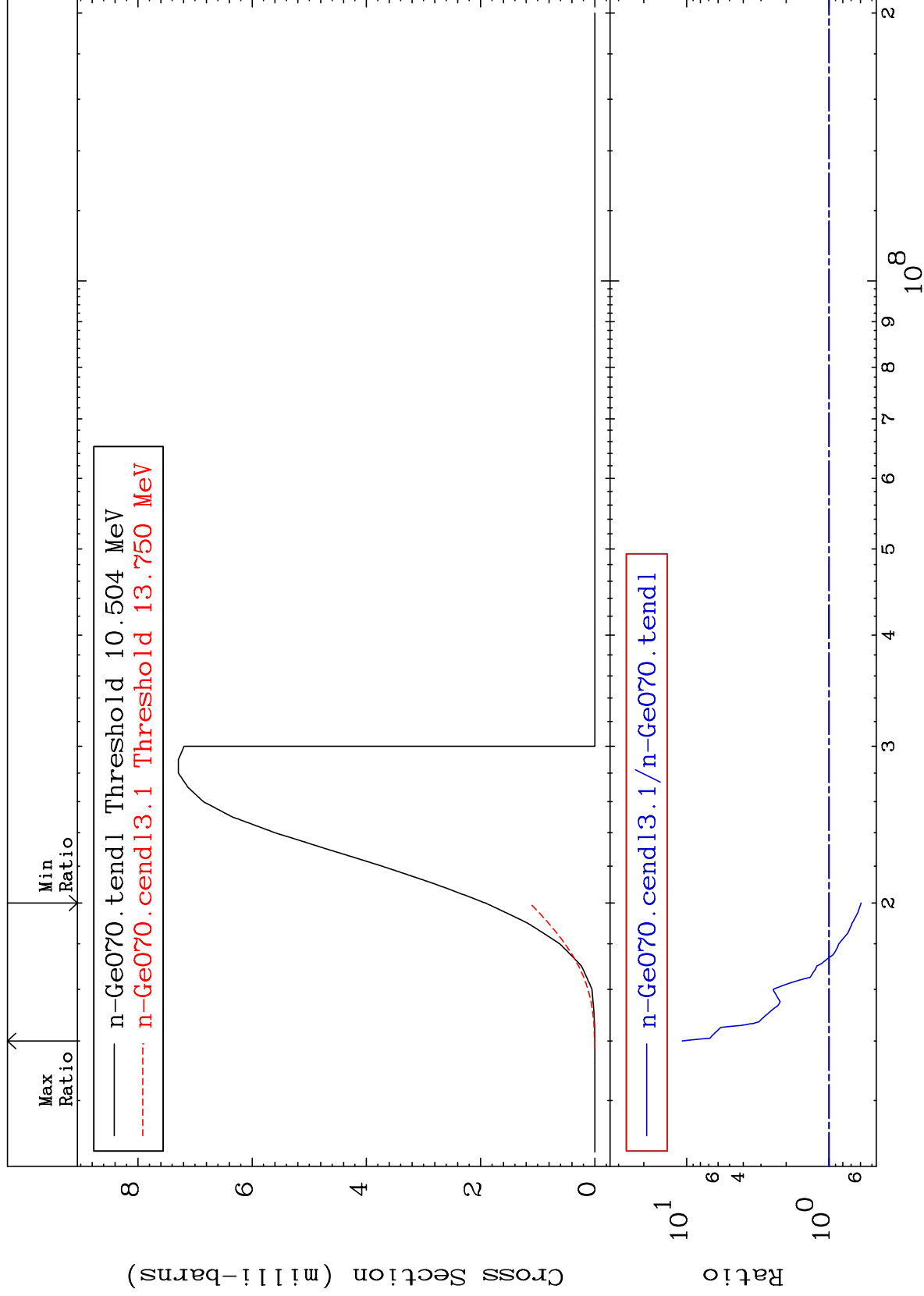
MAT 3225

(n, t)

³²Ge-70

Cross Section

-40.52 To 971.5 %



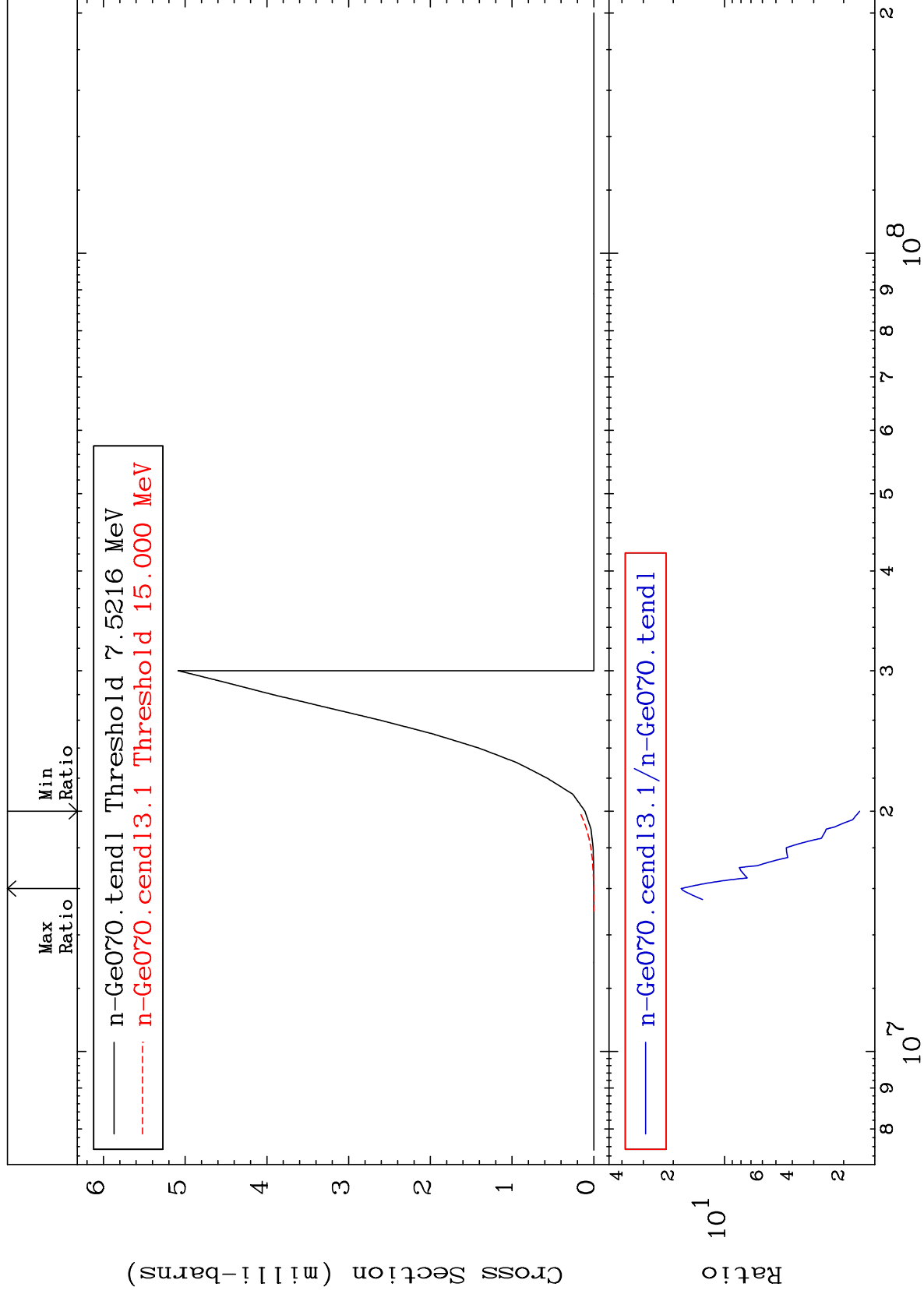
MAT 3225

(n, He-3)

32-Ge-70

Cross Section

61.06 To 1697. %



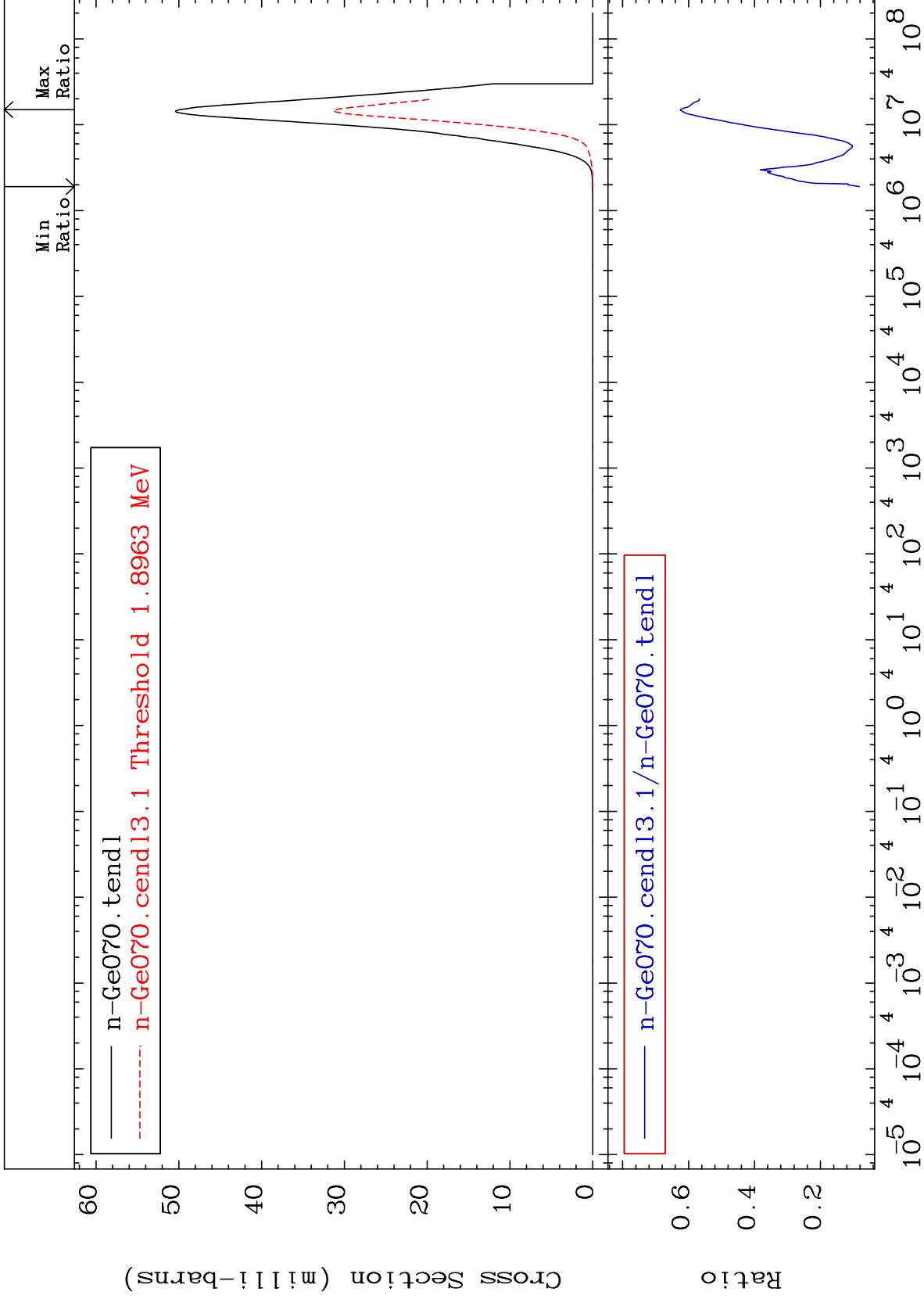
42

32-Ge-70

MAT 3225

(n, α)
Cross Section

32-Ge-70
-91.81 To -37.50%



43

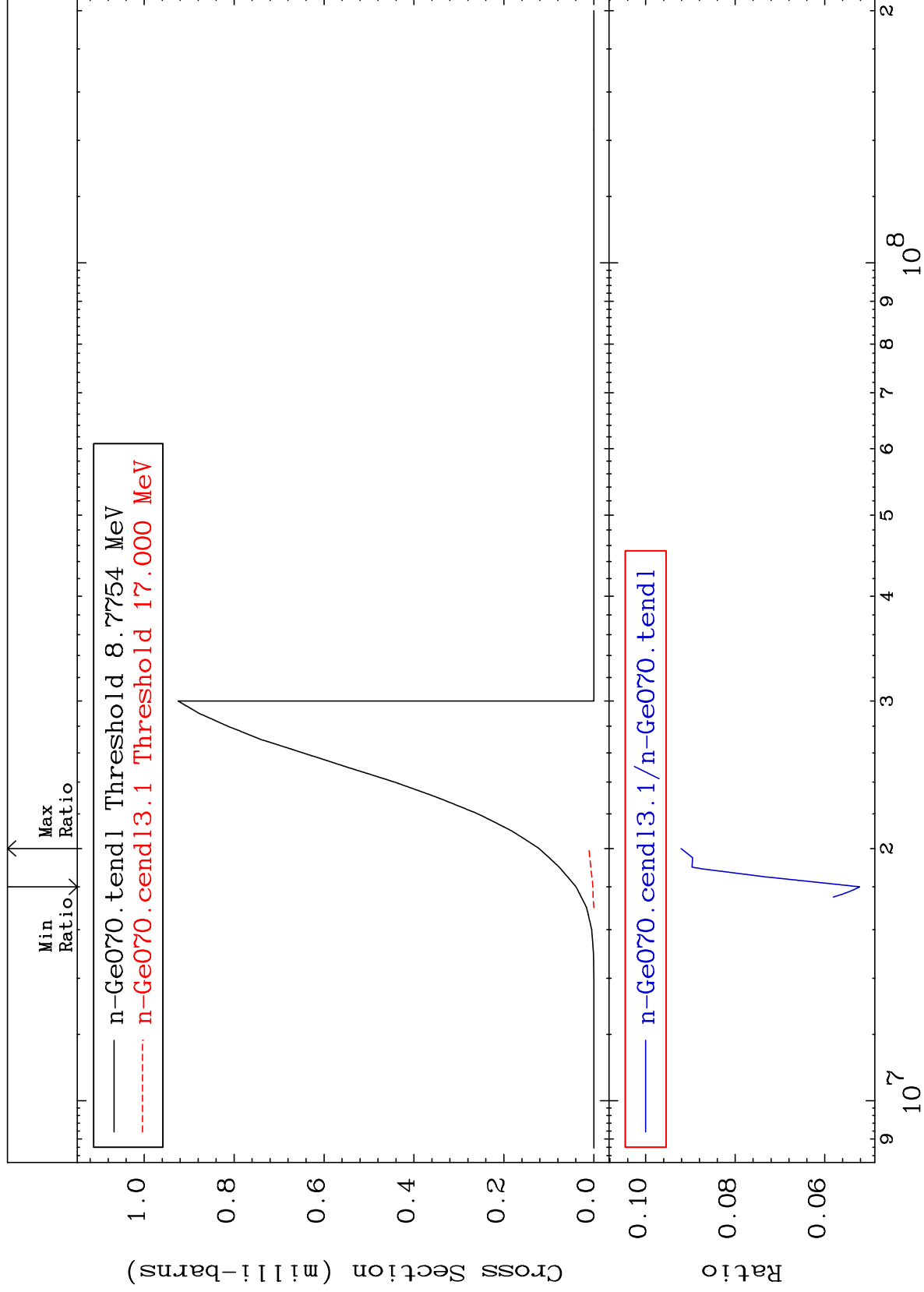
Incident Energy (eV)

32-Ge-70

MAT 3225

(n,2p)
Cross Section

³²Ge-70
-94.78 To -90.79%



44

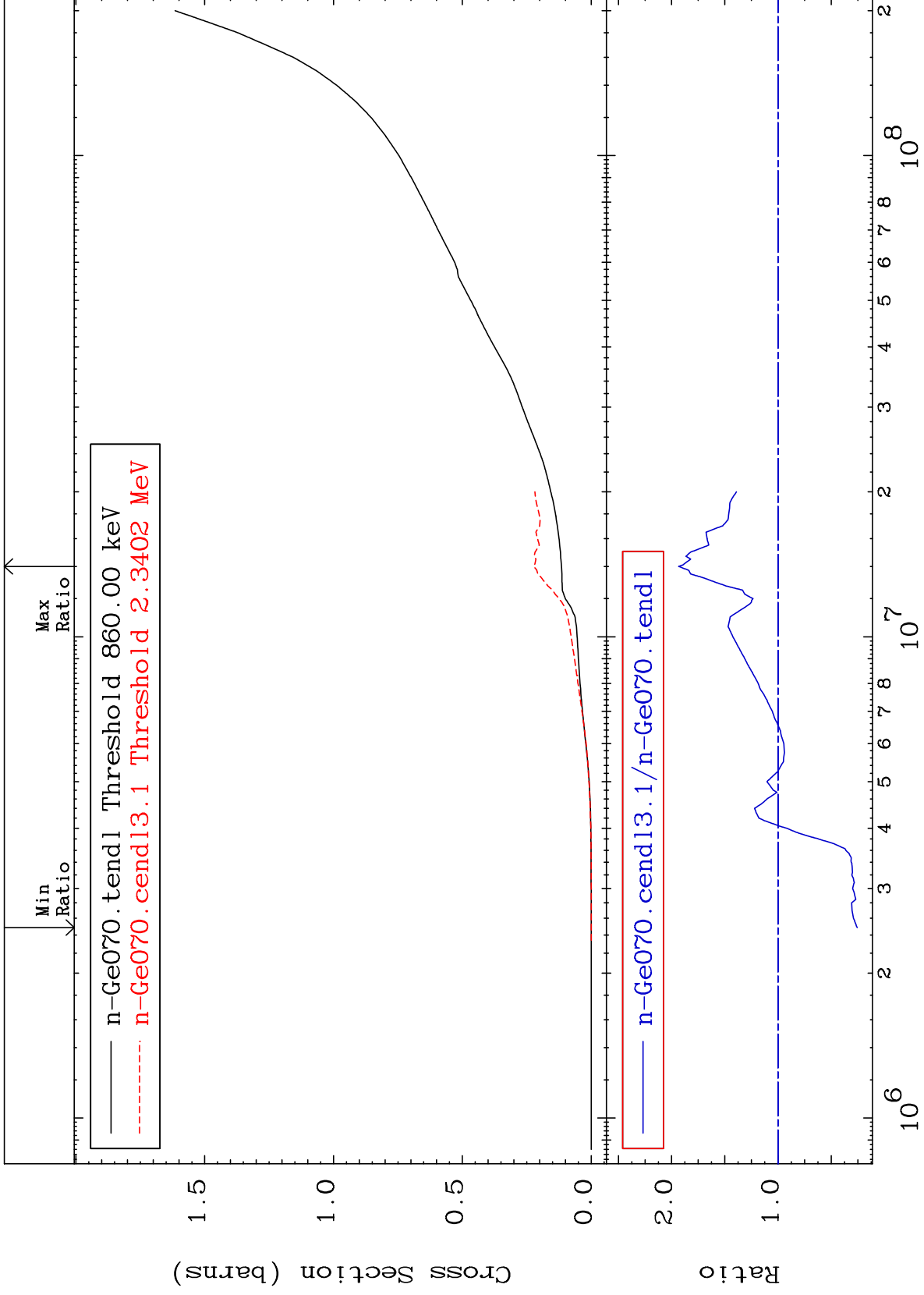
Incident Energy (eV)

³²Ge-70

MAT 3225

Hydrogen Production
Cross Section

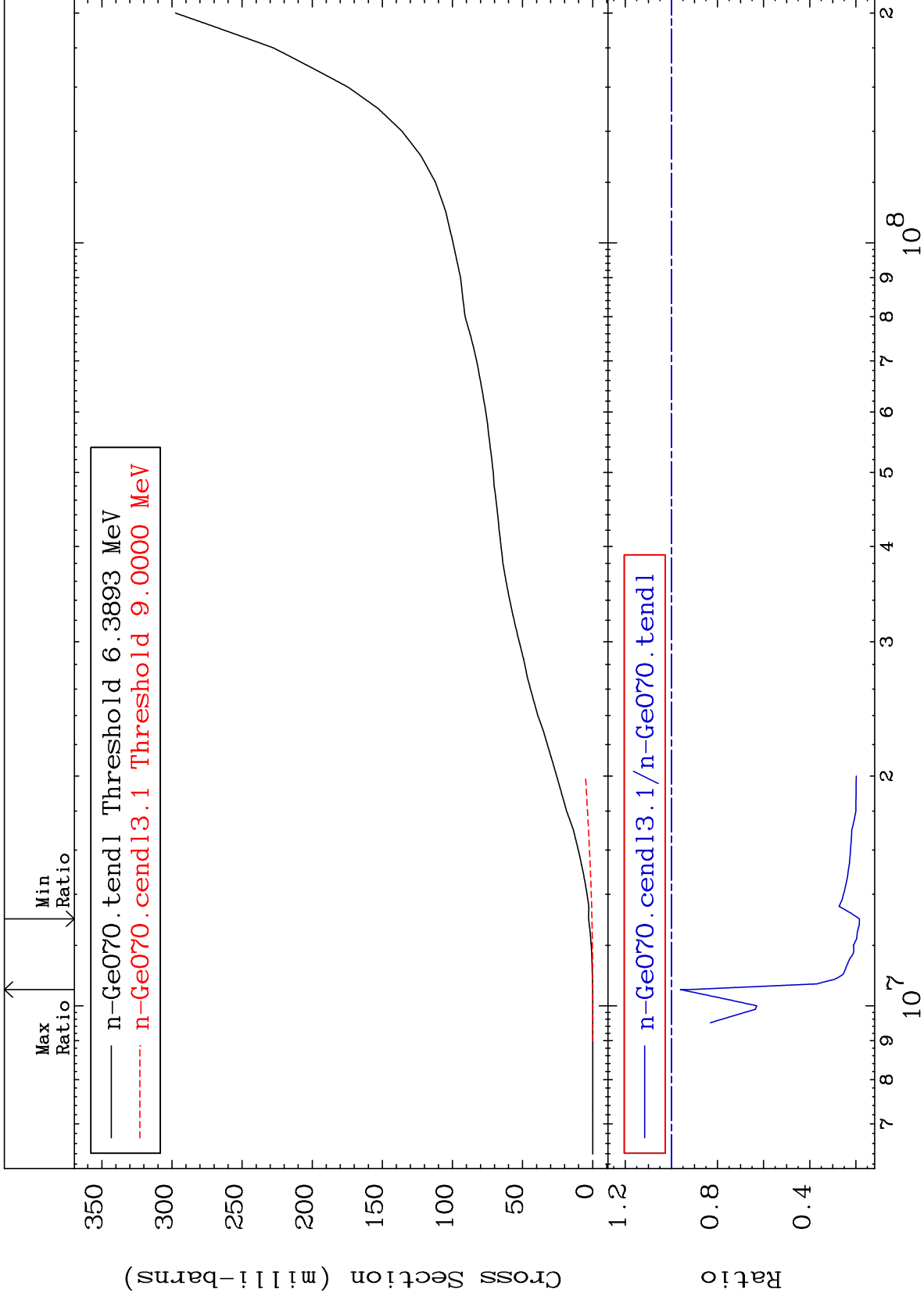
³²Ge-70
-74.37 To 93.41 %

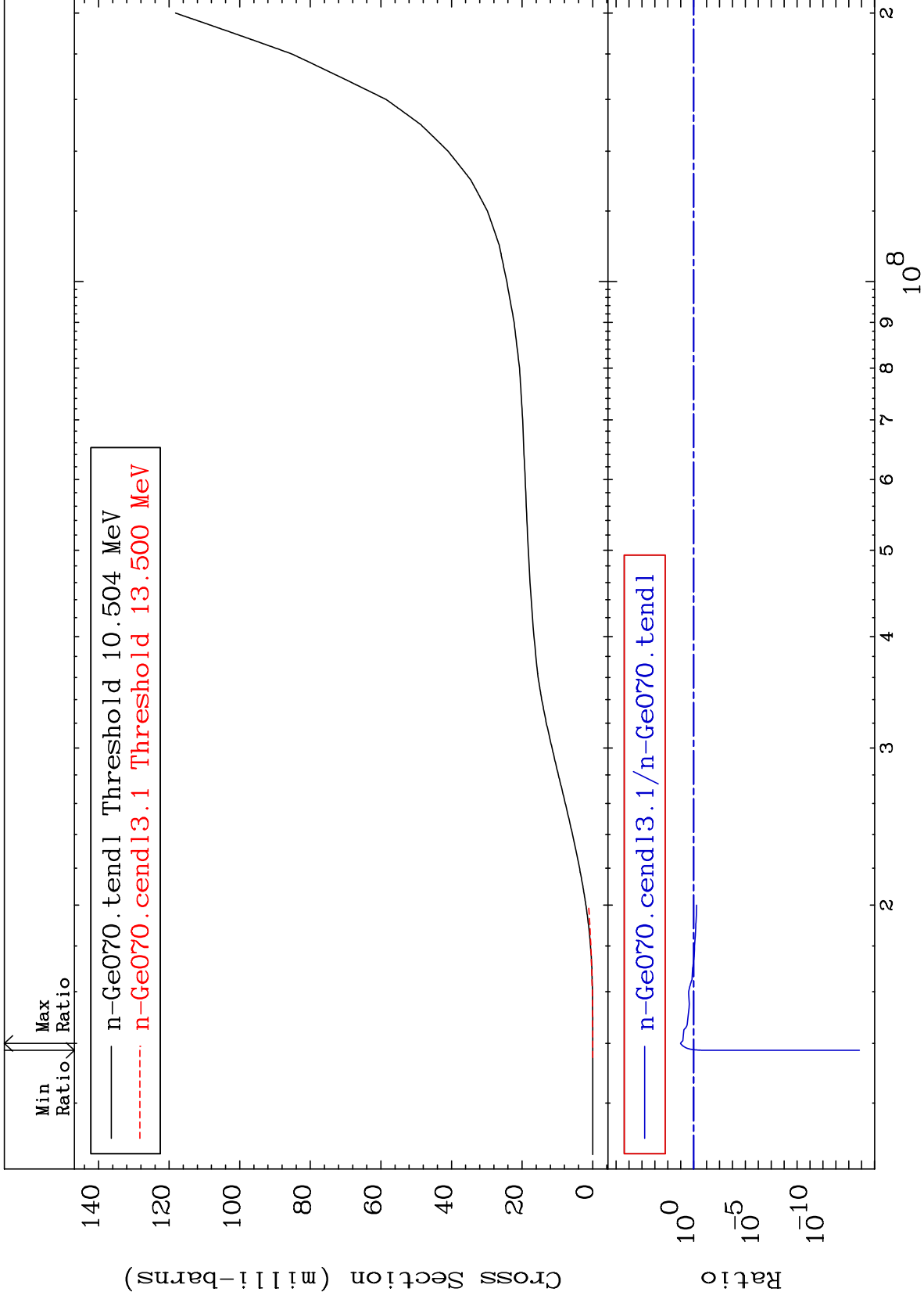


45

Incident Energy (eV)

³²Ge-70

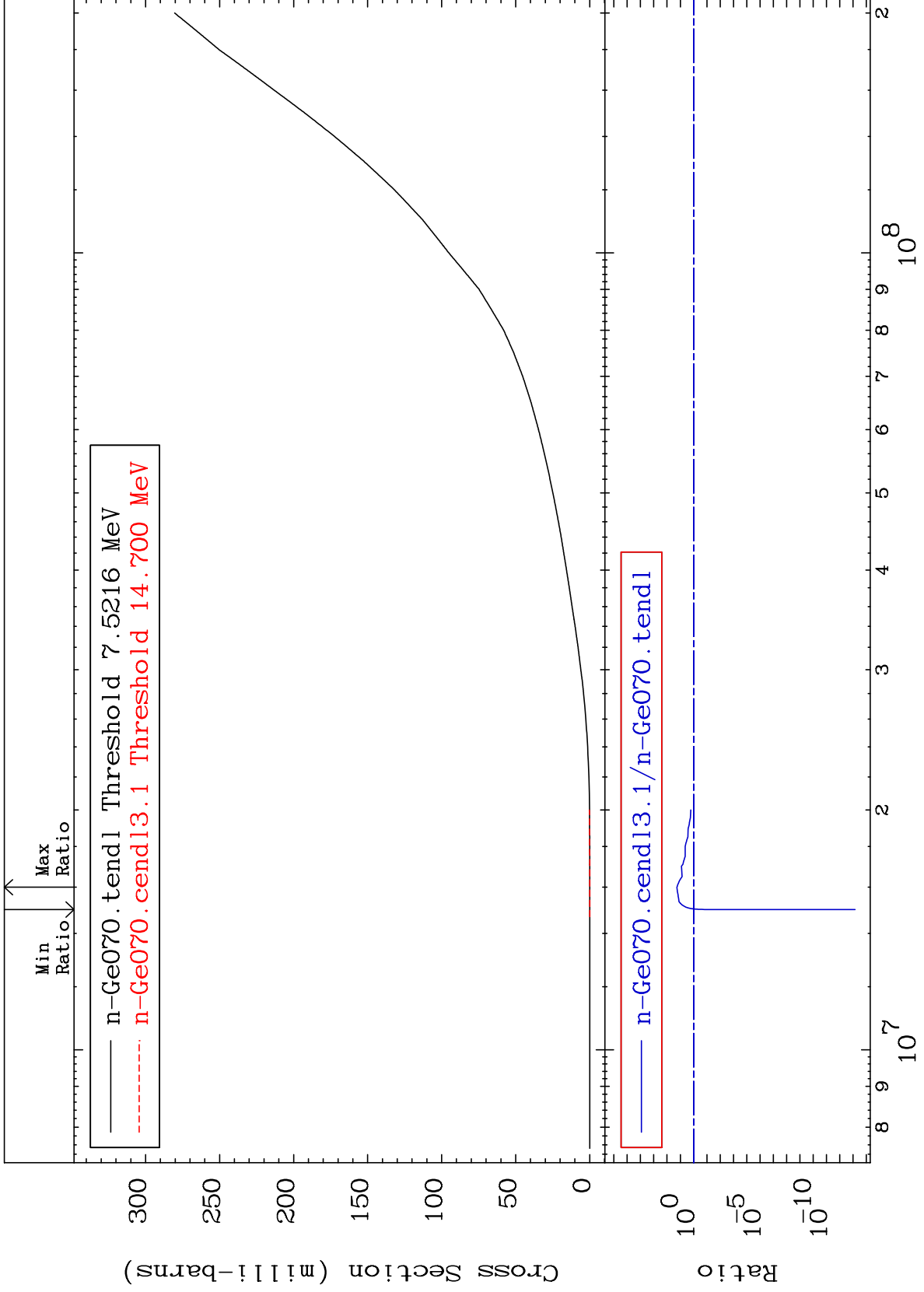


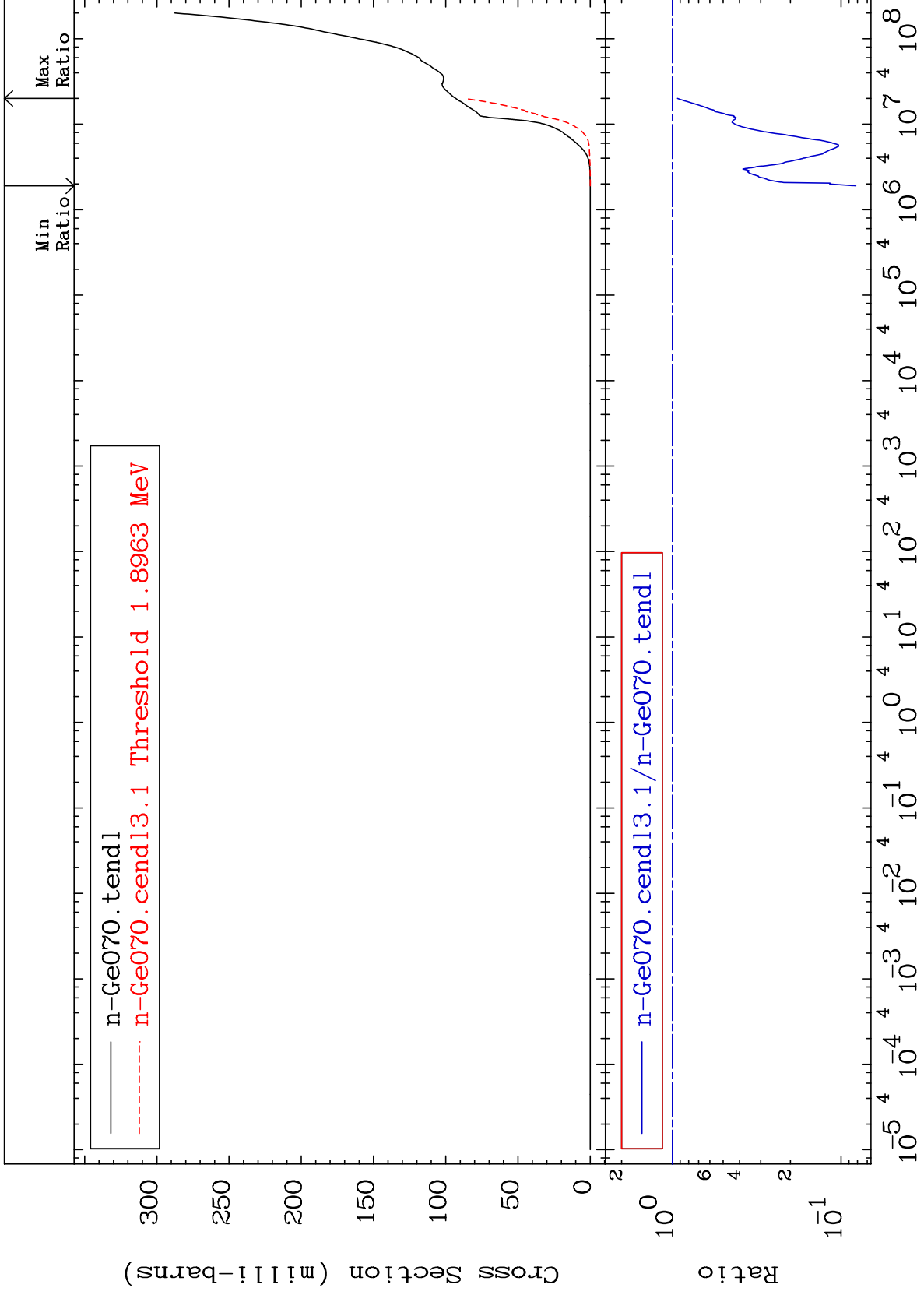


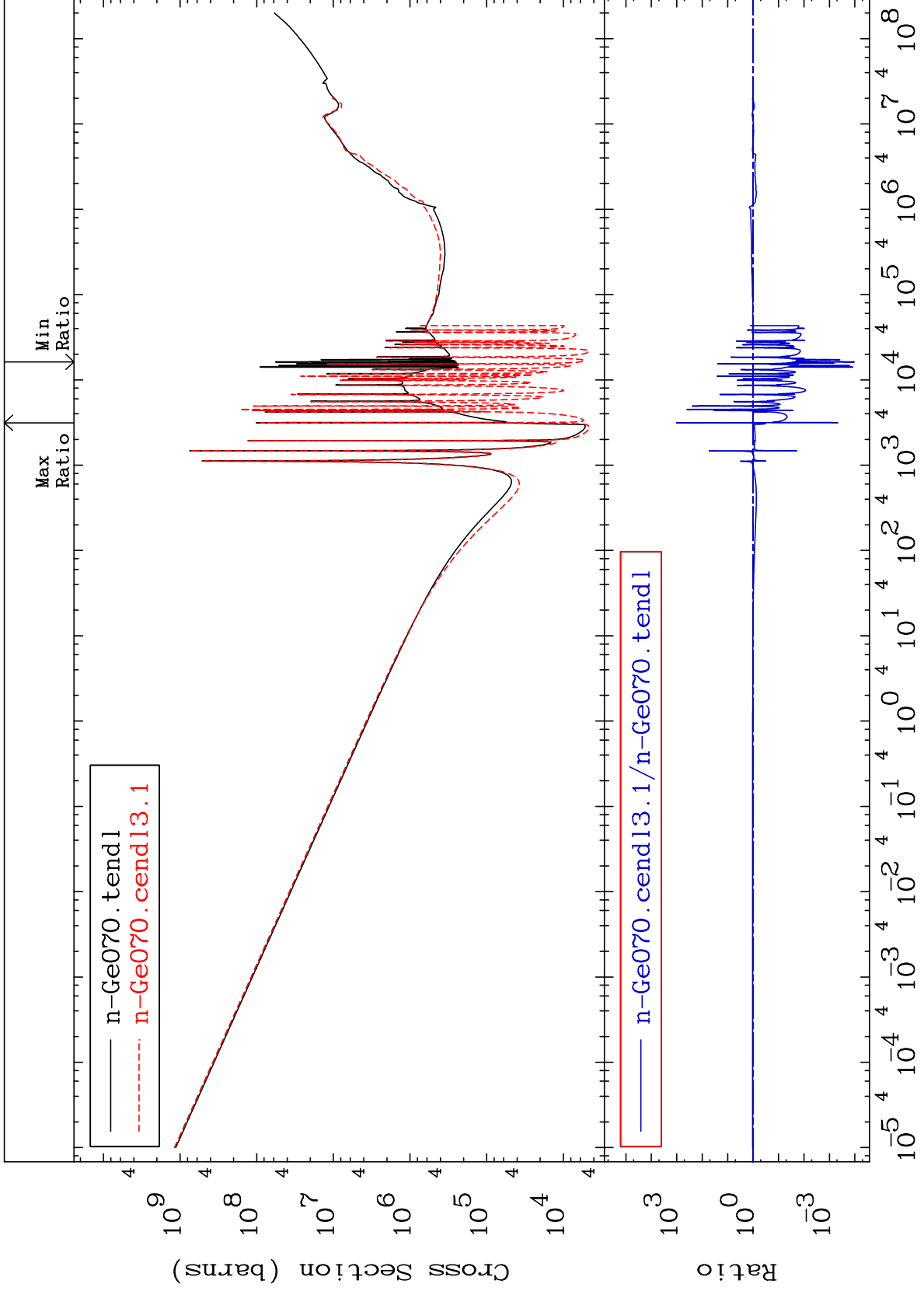
MAT 3225

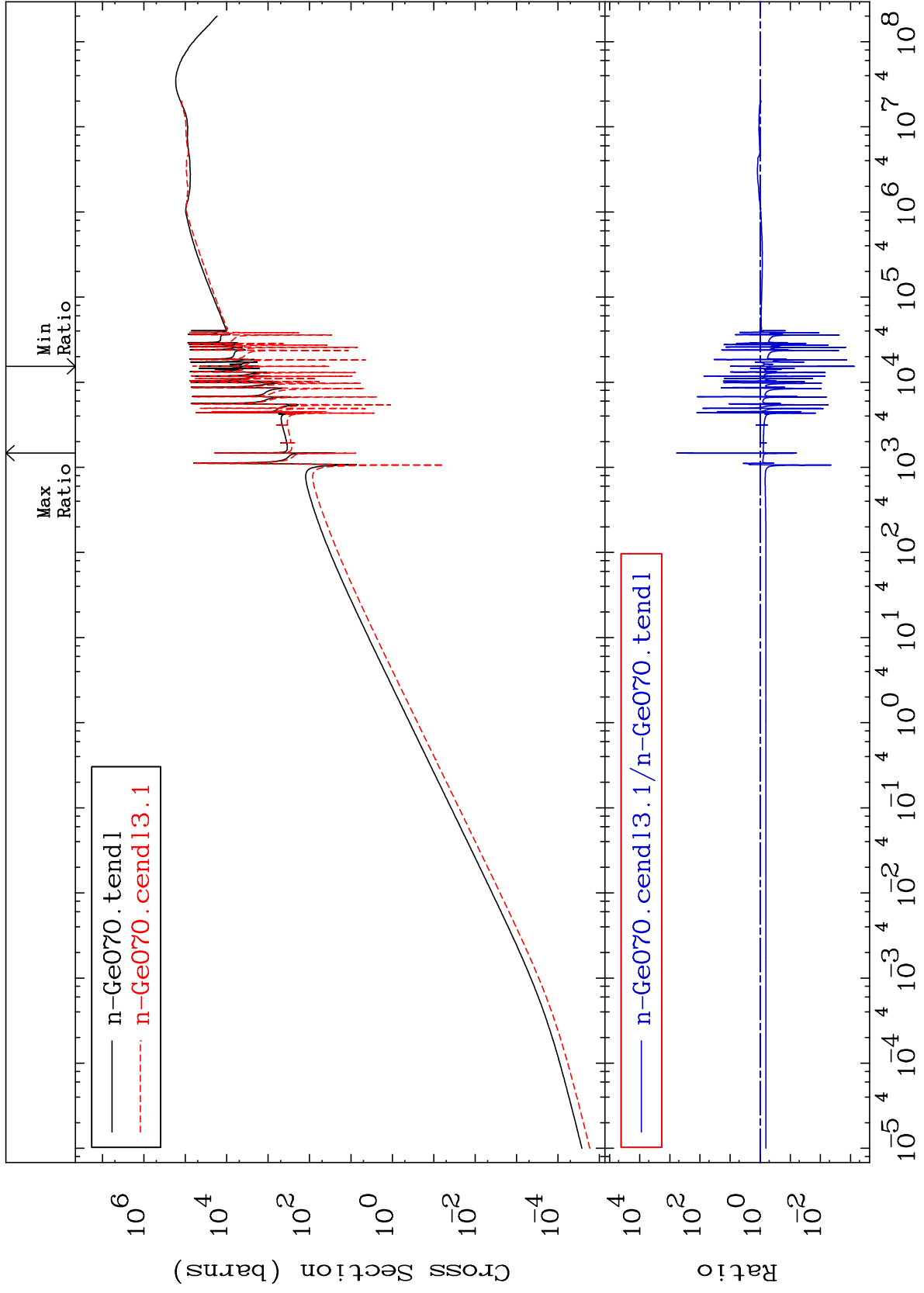
He-3 Production
Cross Section

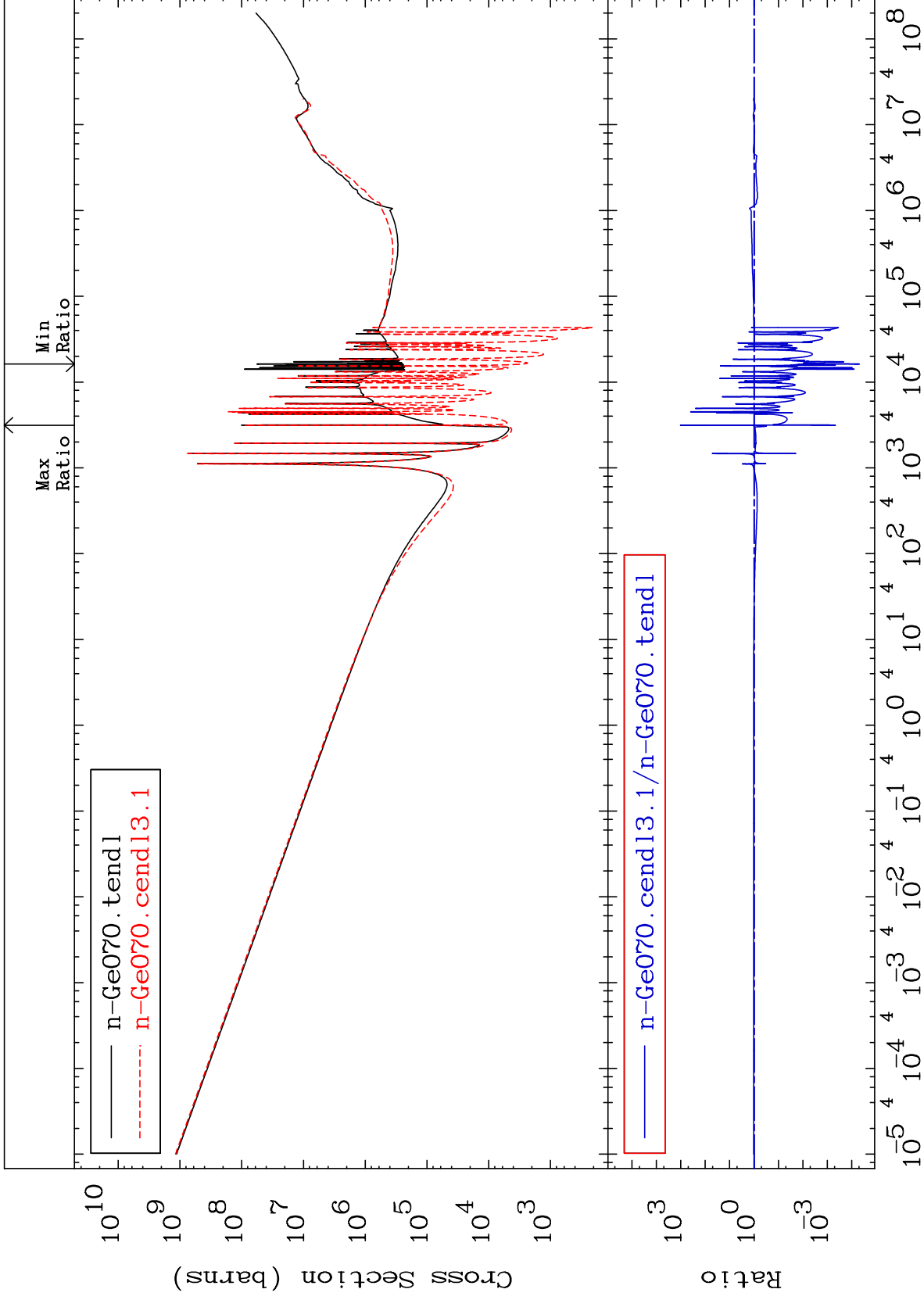
³²Ge-70
-100.0 To 1697. %

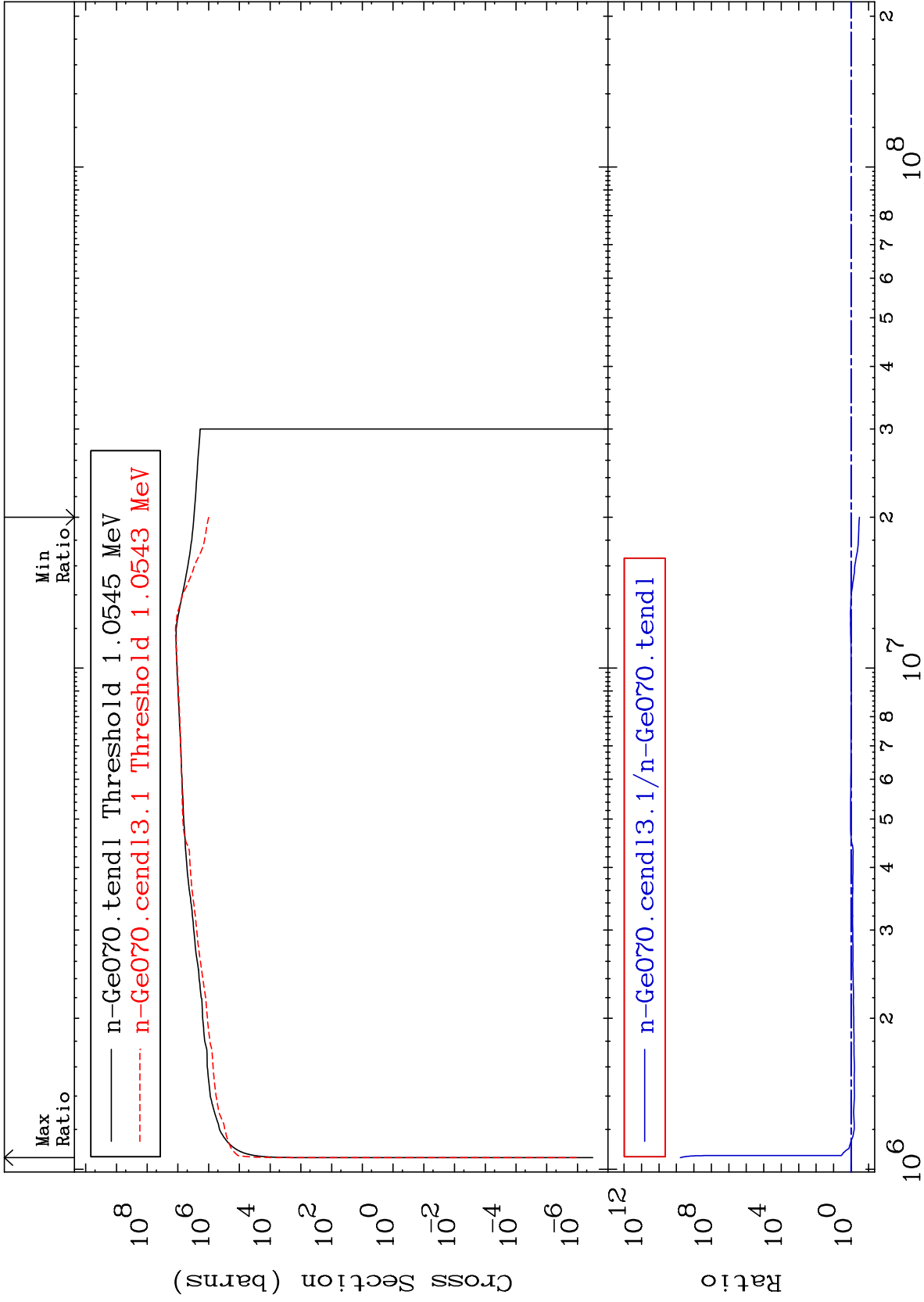


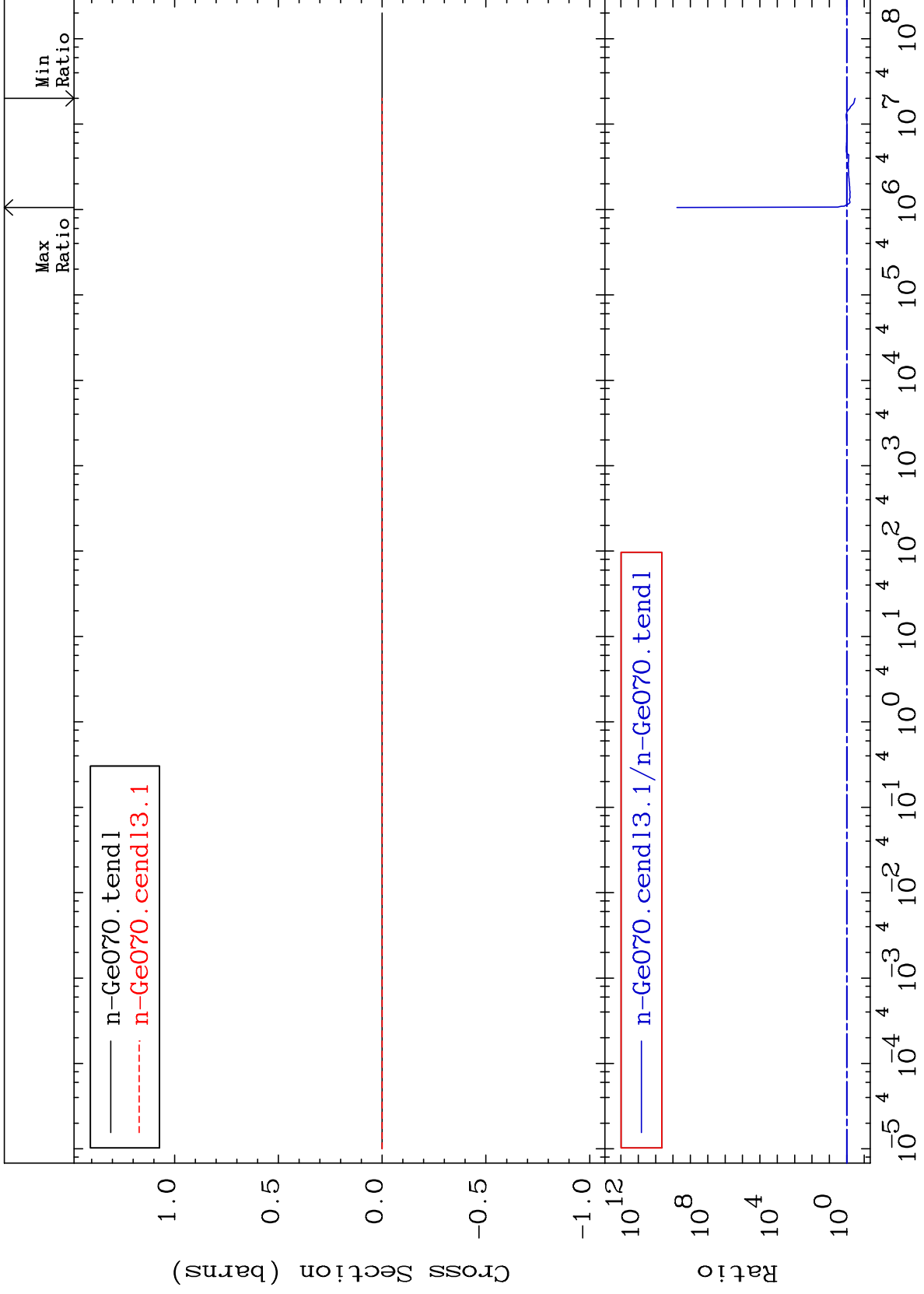








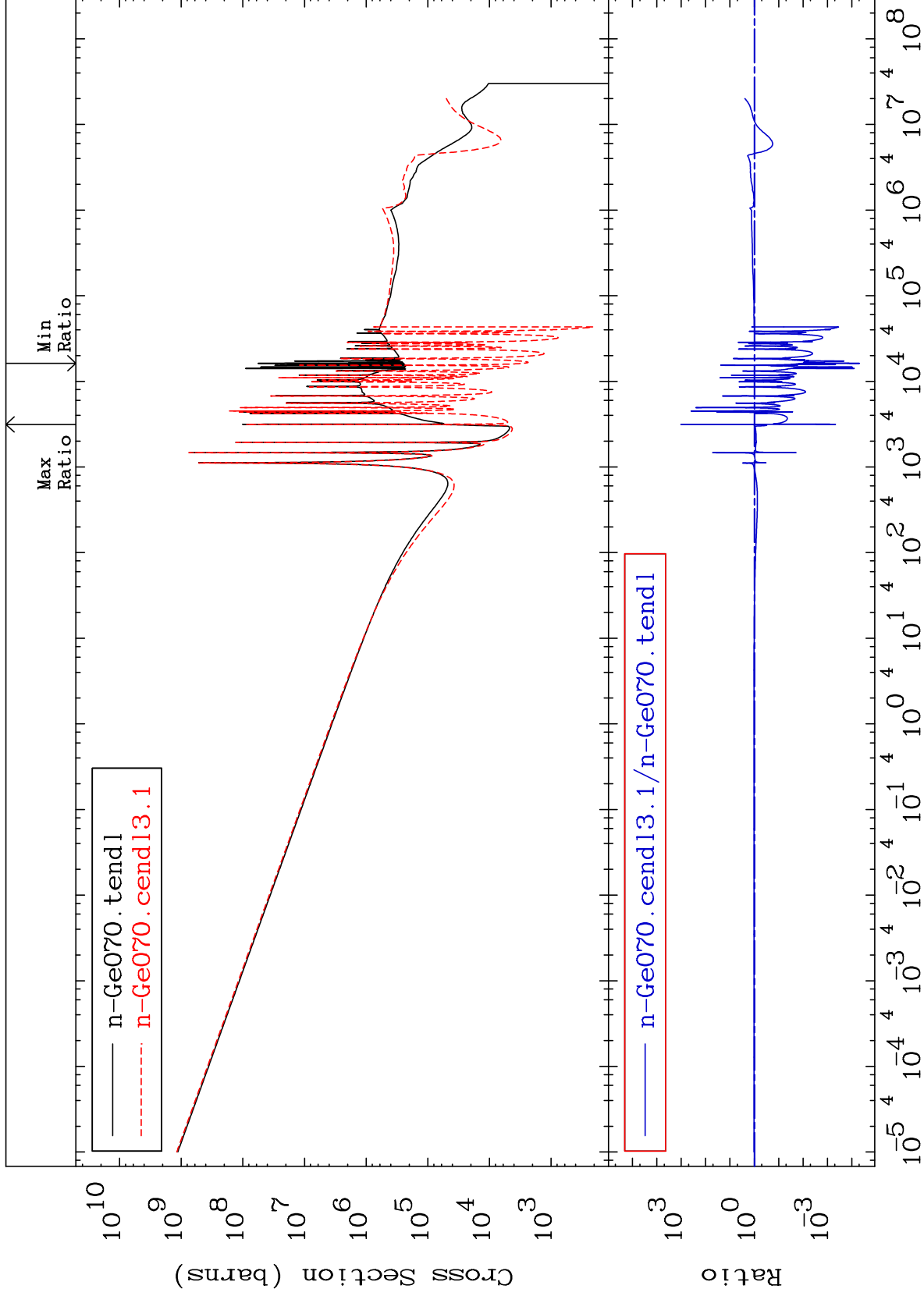




MAT 3225

Kerma capture (mt102)
Cross Section

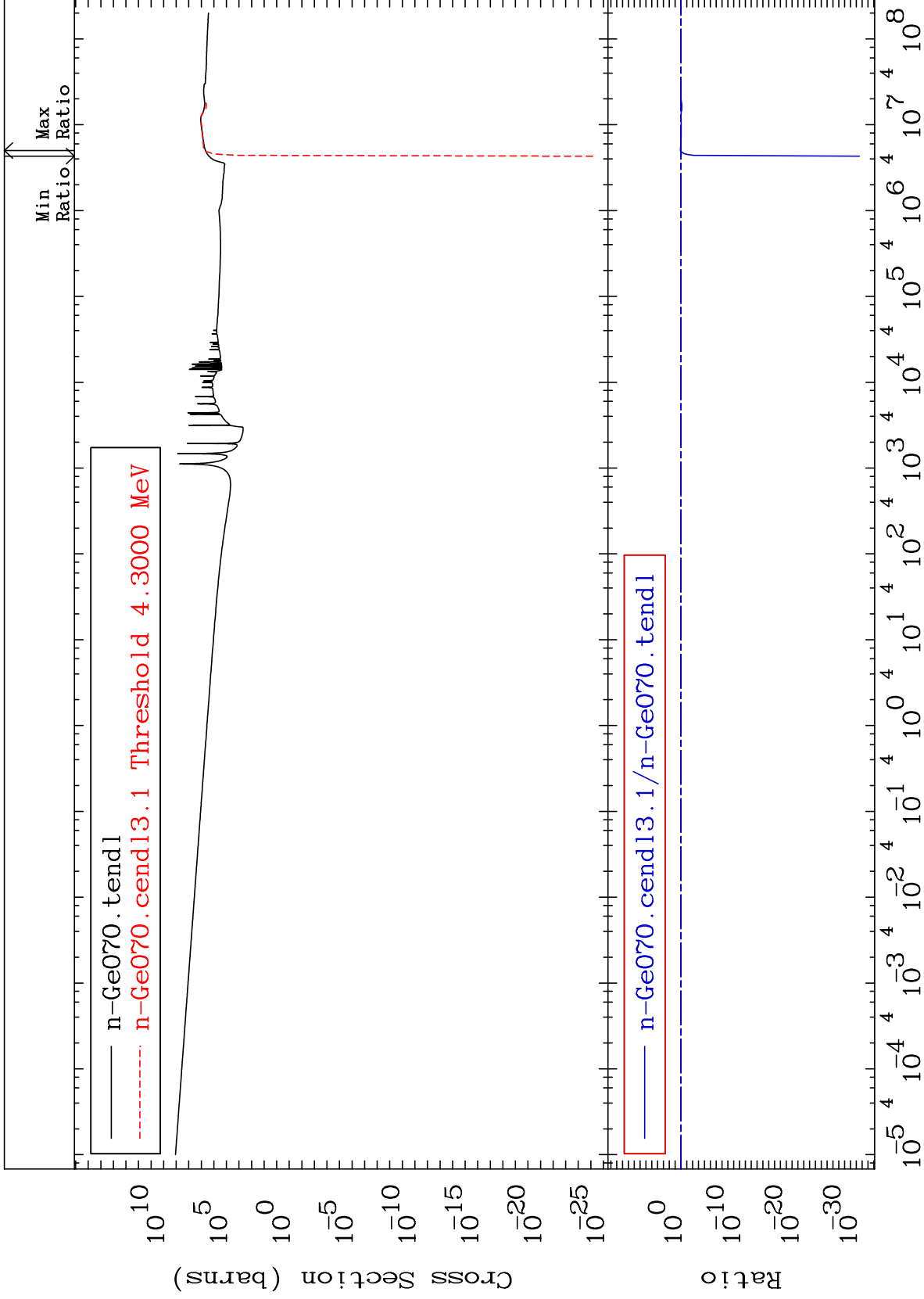
32-Ge-70
-100.0 To 9999. %

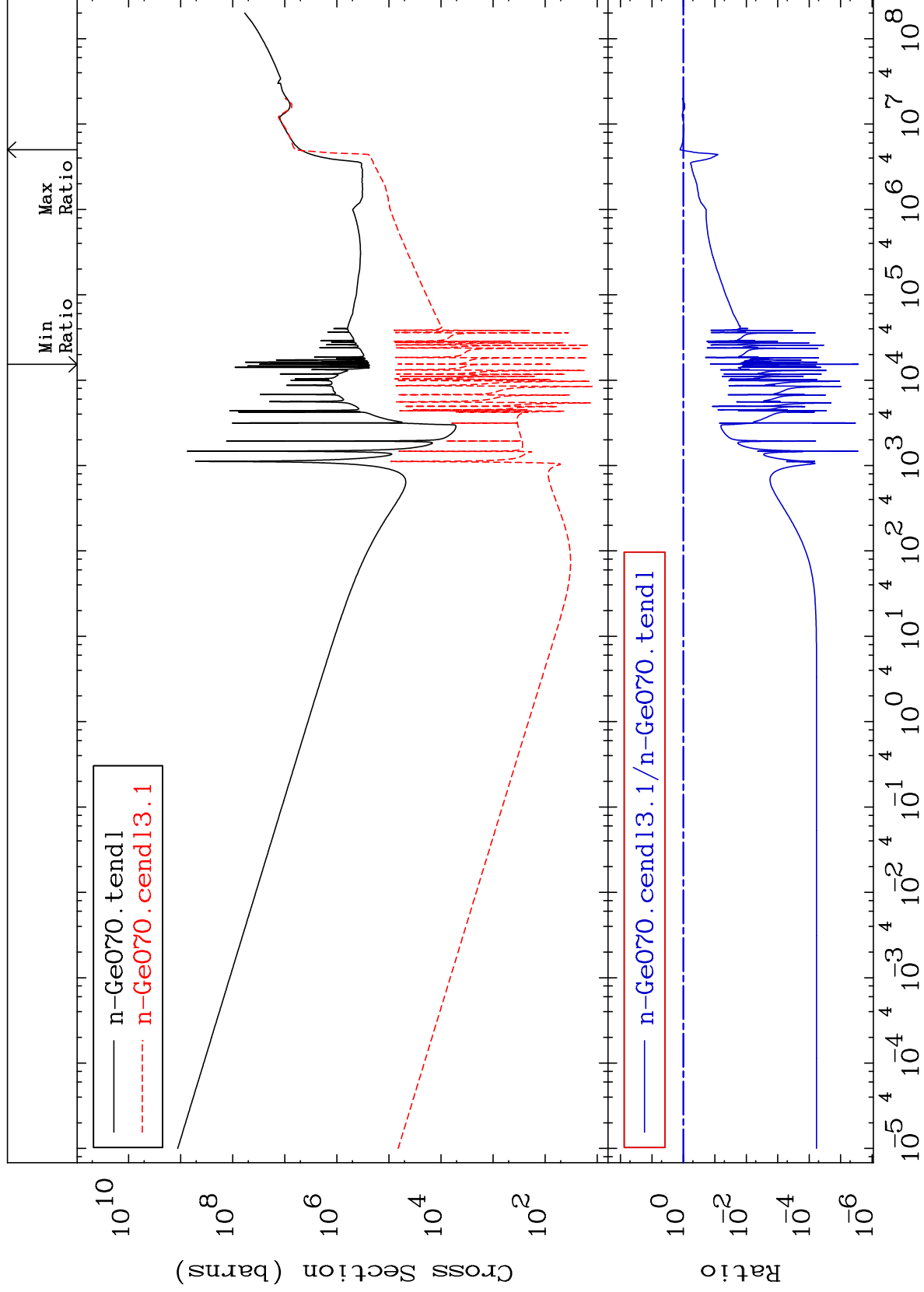


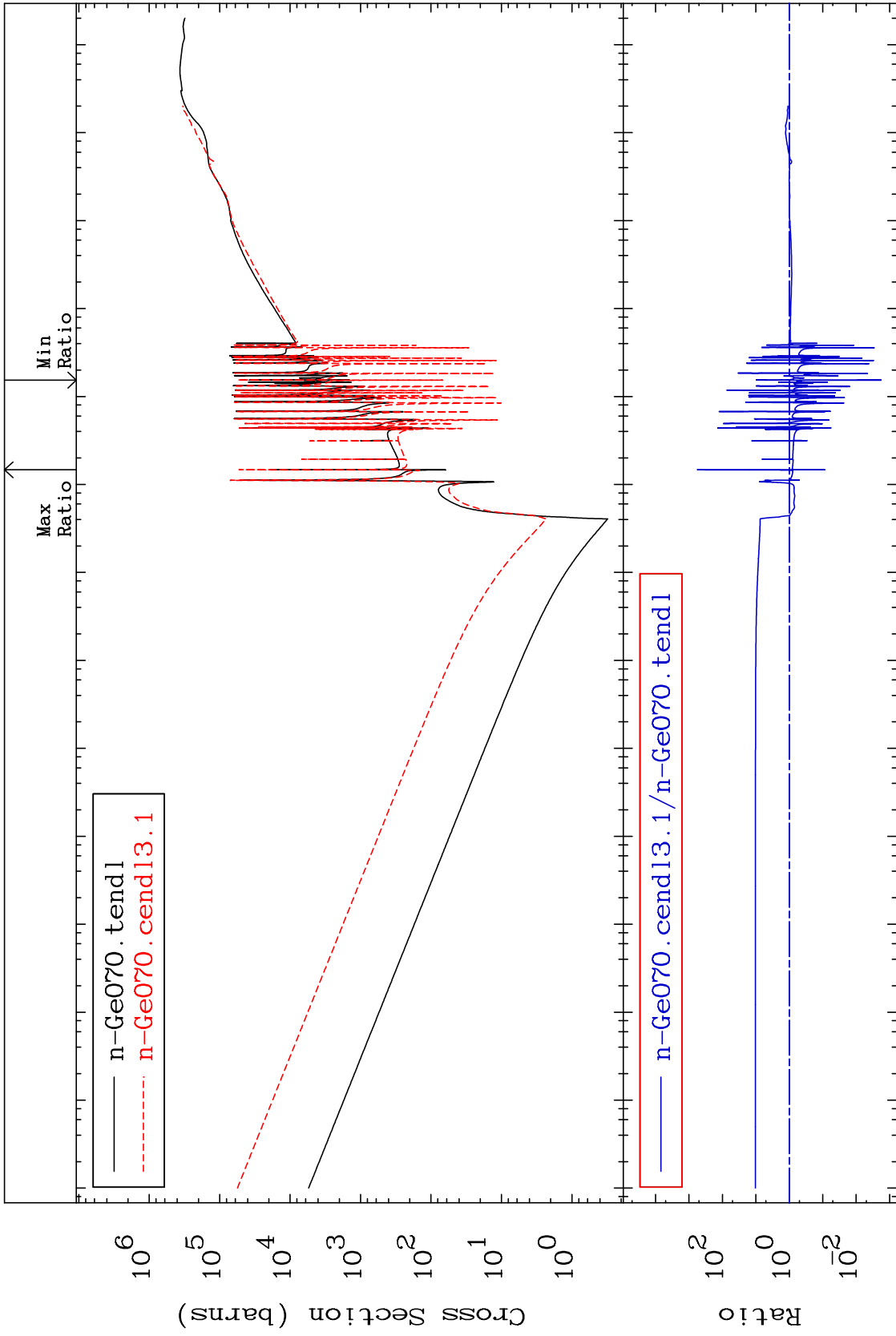
55

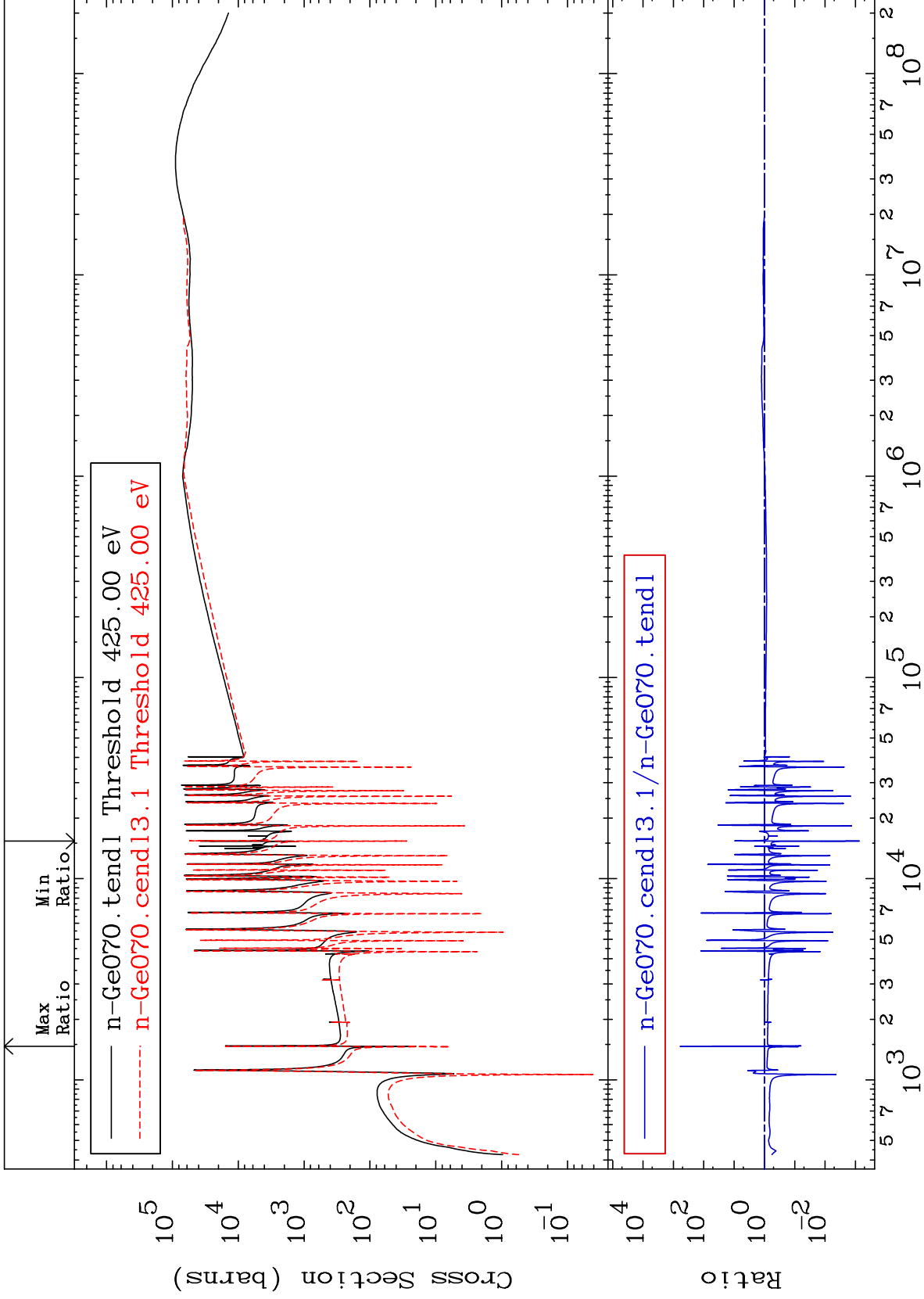
Incident Energy (eV)

32-Ge-70





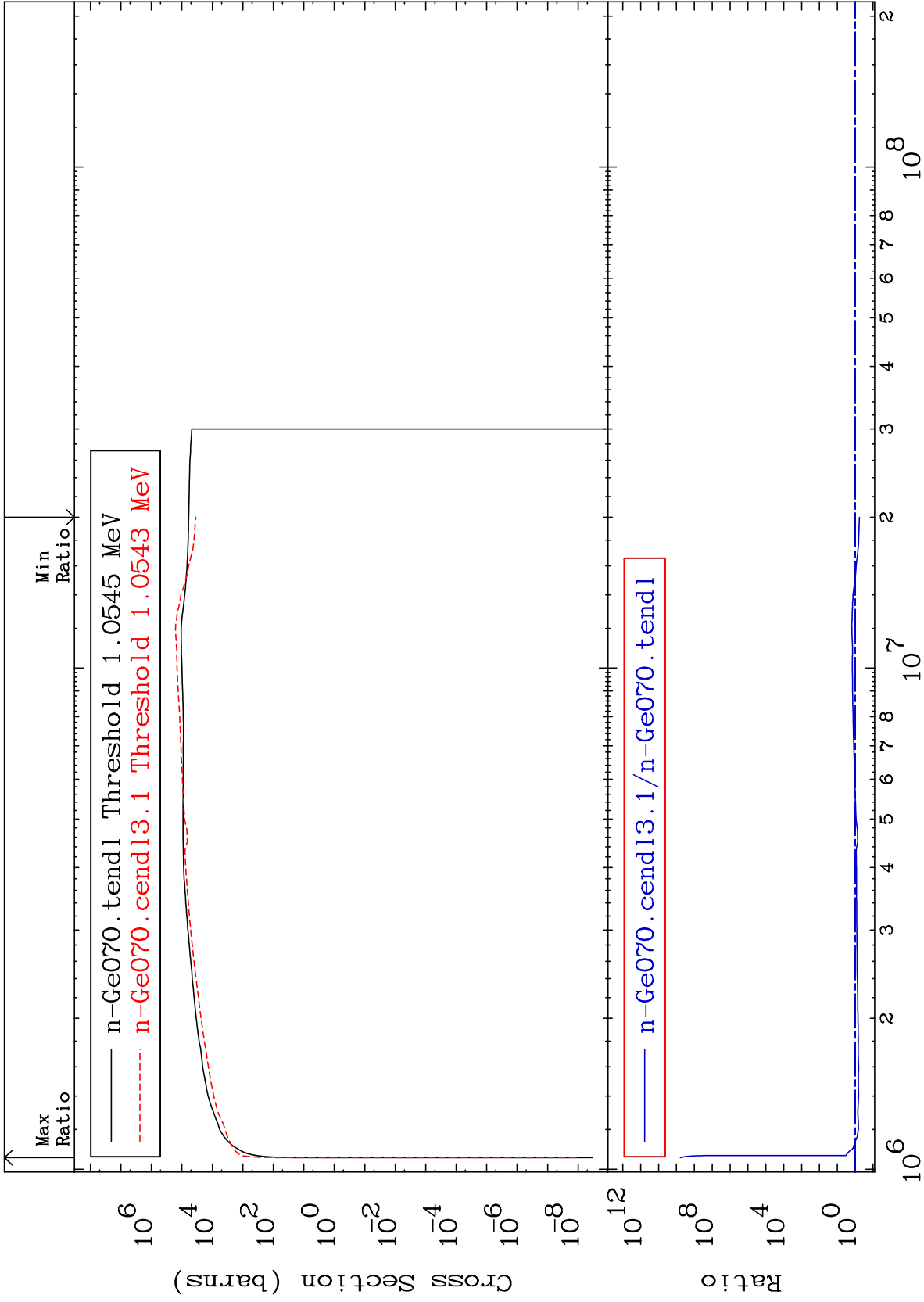




MAT 3225

Dpa inelastic (mt51-91)
Cross Section

32-Ge-70
-42.05 To 9999. %



60

Incident Energy (eV)

32-Ge-70

