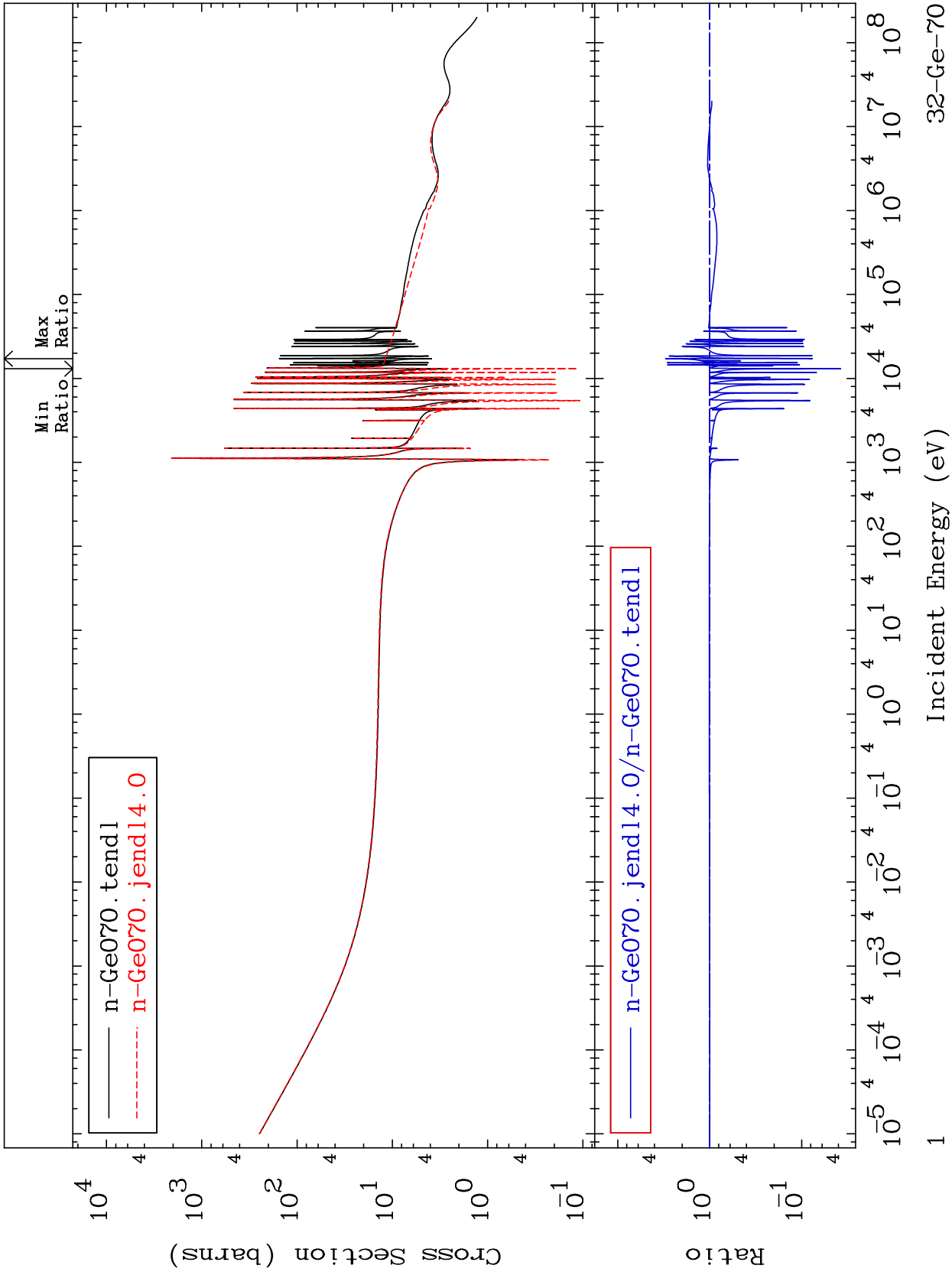


MAT 3225

Total
Cross Section

32-Ge-70
-96.22 To 203.0 %



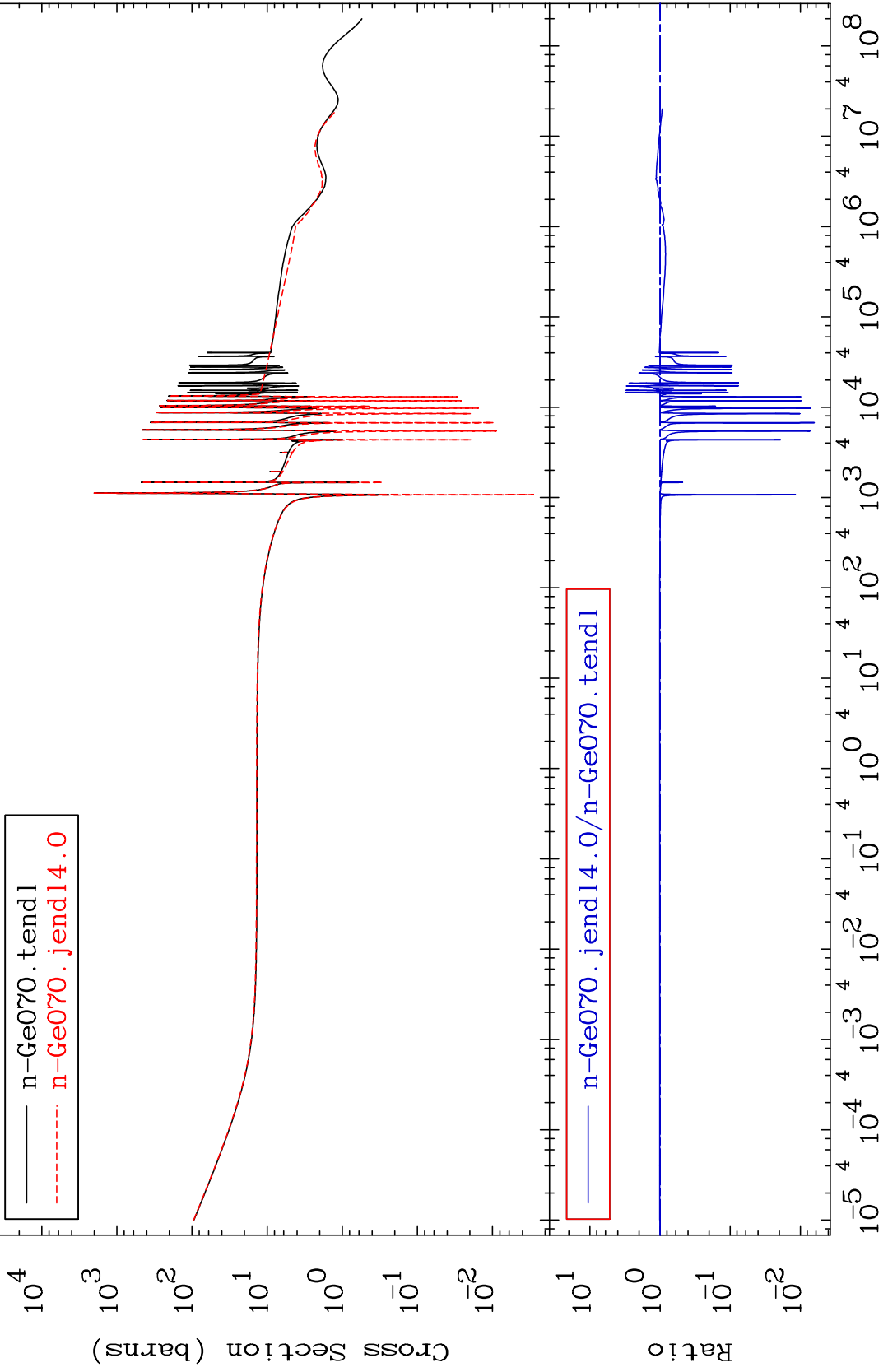
32-Ge-70

Incident Energy (eV)

MAT 3225

Elastic
Cross Section

32-Ge-70
-99.37 To 209.0 %



2

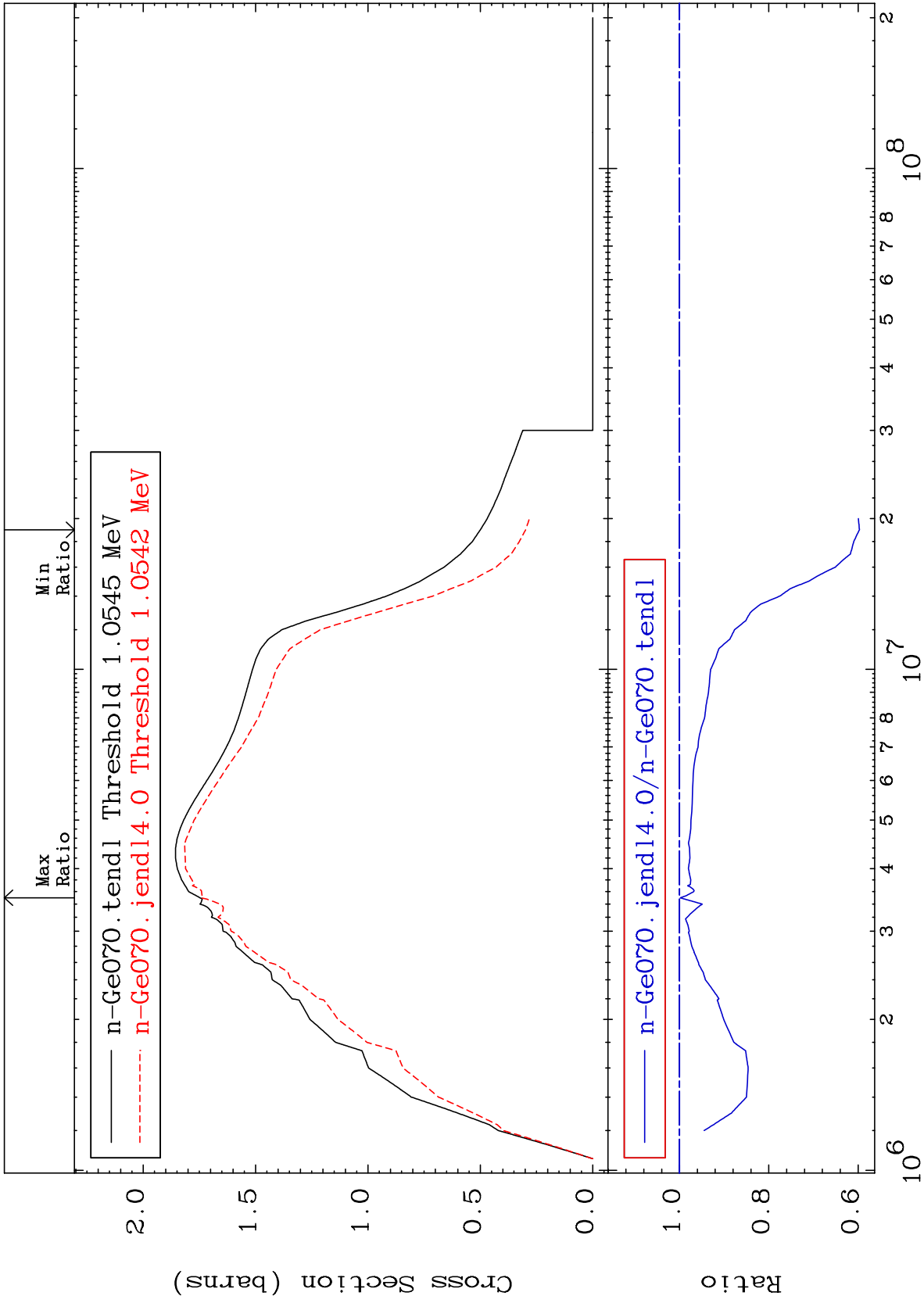
Incident Energy (eV)

32-Ge-70

MAT 3225

Inelastic
Cross Section

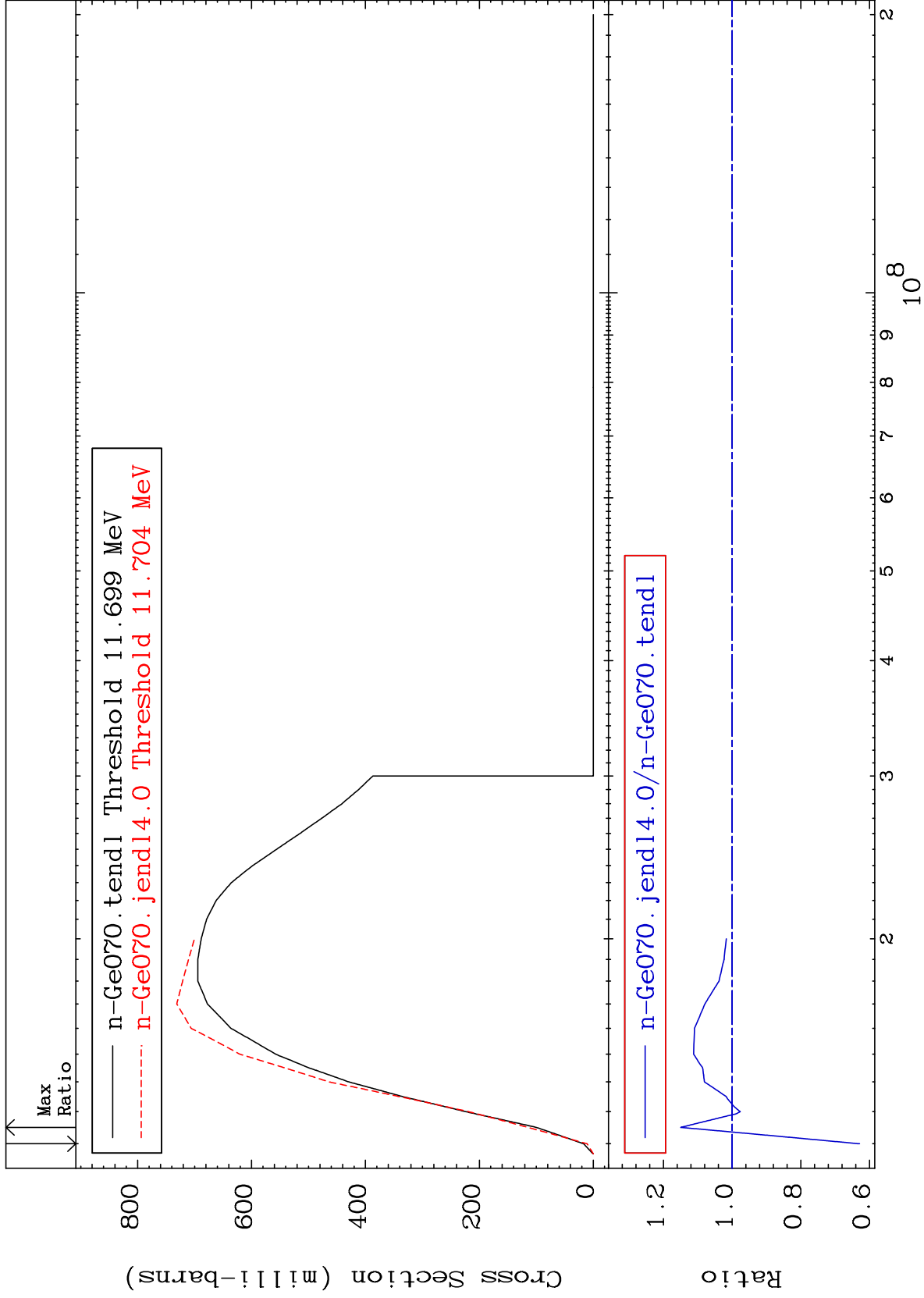
$^{32}\text{Ge-70}$
-40.30 To -0.188%



MAT 3225

(n,2n)
Cross Section

³²Ge-70
-37.12 To 14.95 %



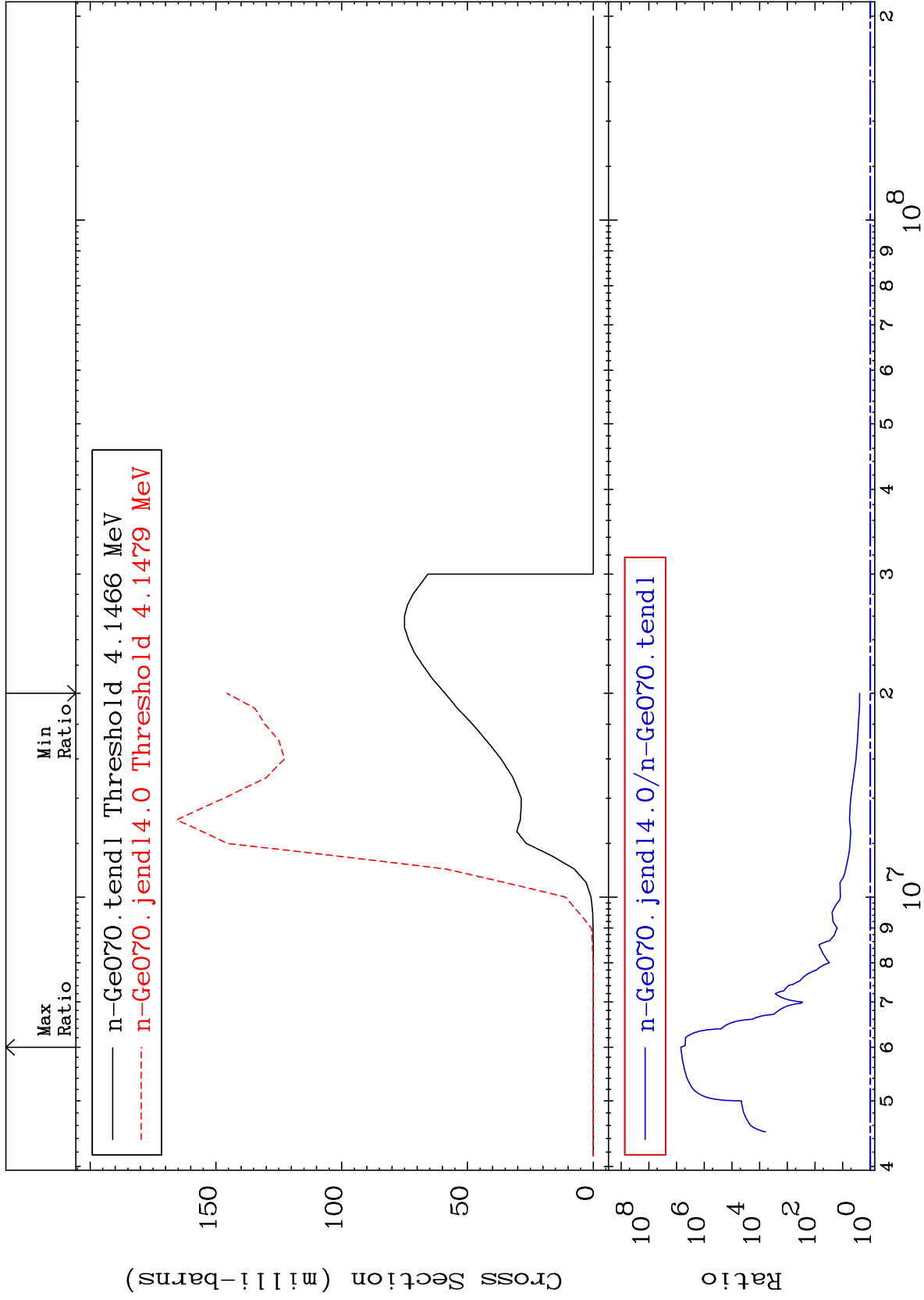
MAT 3225

(n,n') α

³²Ge-70

Cross Section

147.2 To 9999. %



Incident Energy (eV)

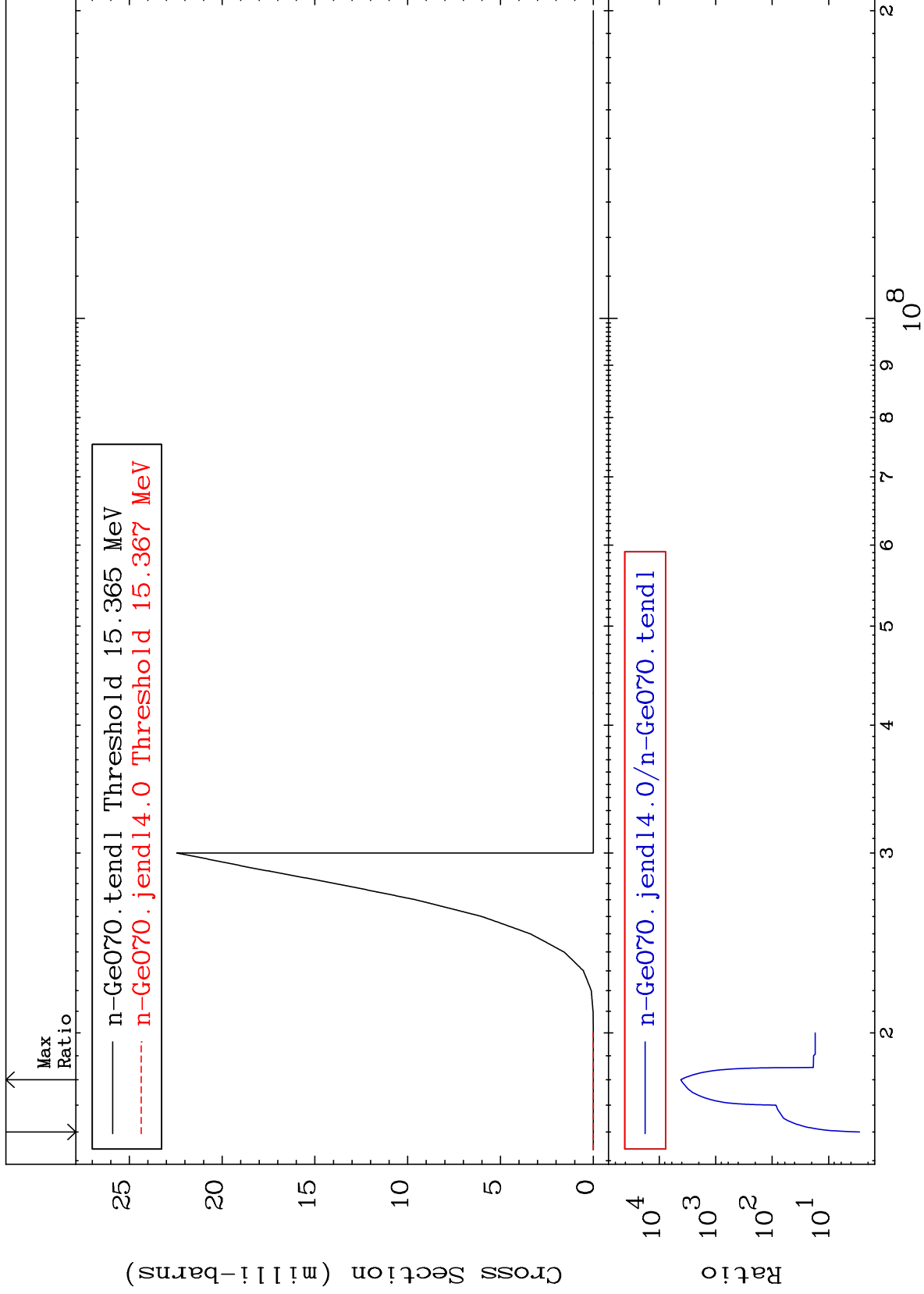
³²Ge-70

5

MAT 3225

(n,2n) α
Cross Section

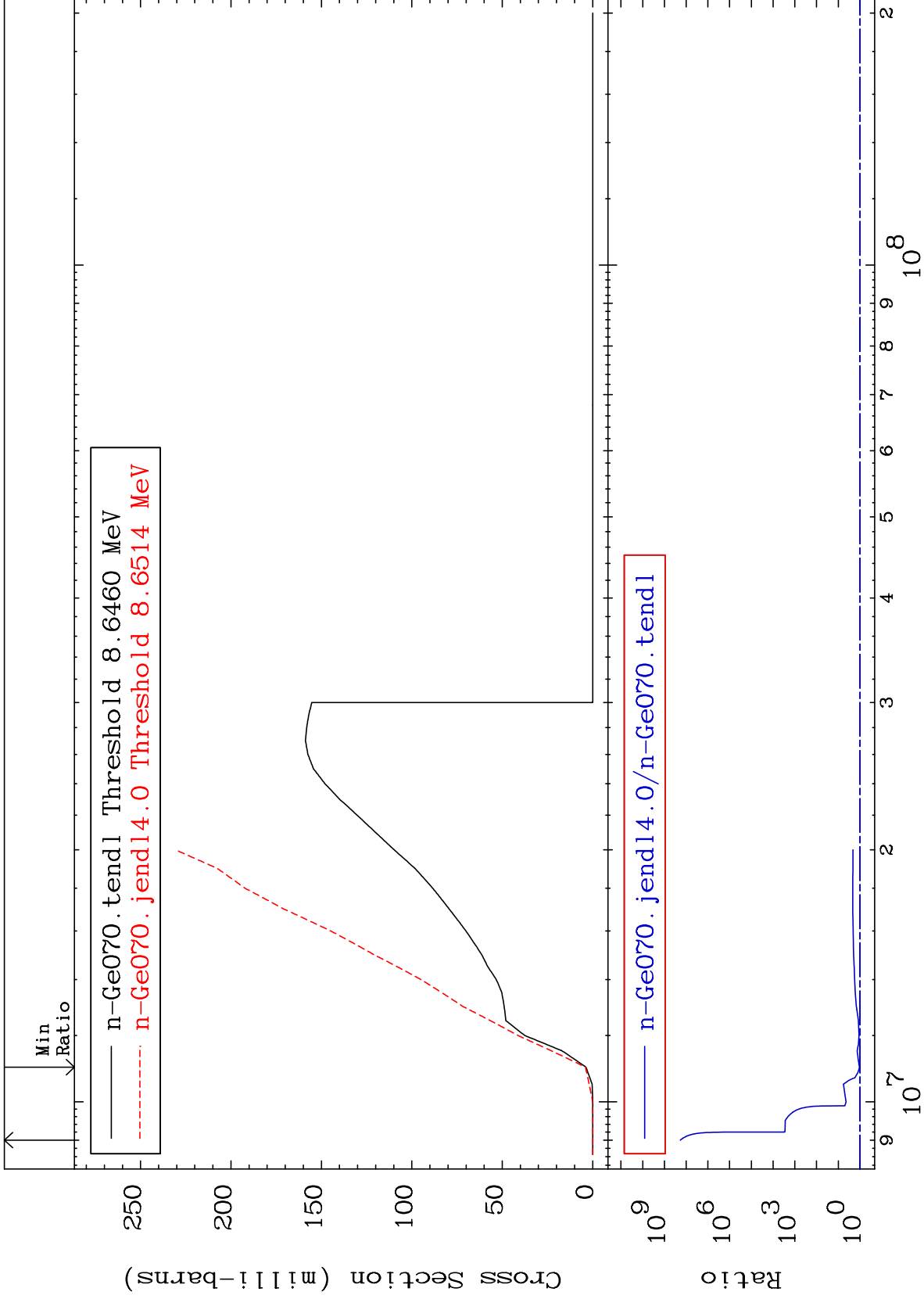
32-Ge-70
183.4 To 9999. %



MAT 3225

(n,n') p
Cross Section

32-Ge-70
6.315 To 9999. %



7

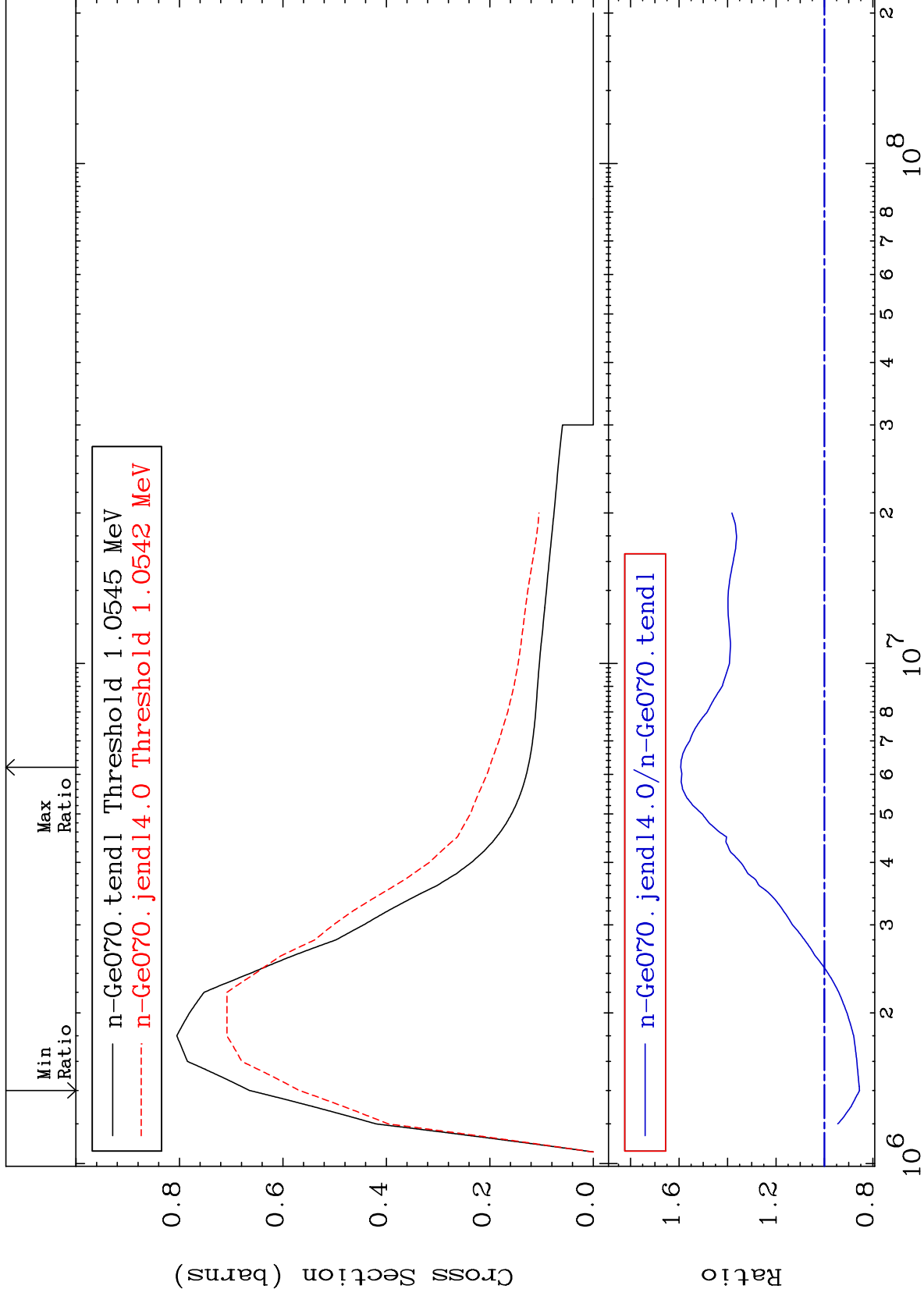
Incident Energy (eV)

32-Ge-70

MAT 3225

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

32-Ge-70
-14.48 To 59.30 %



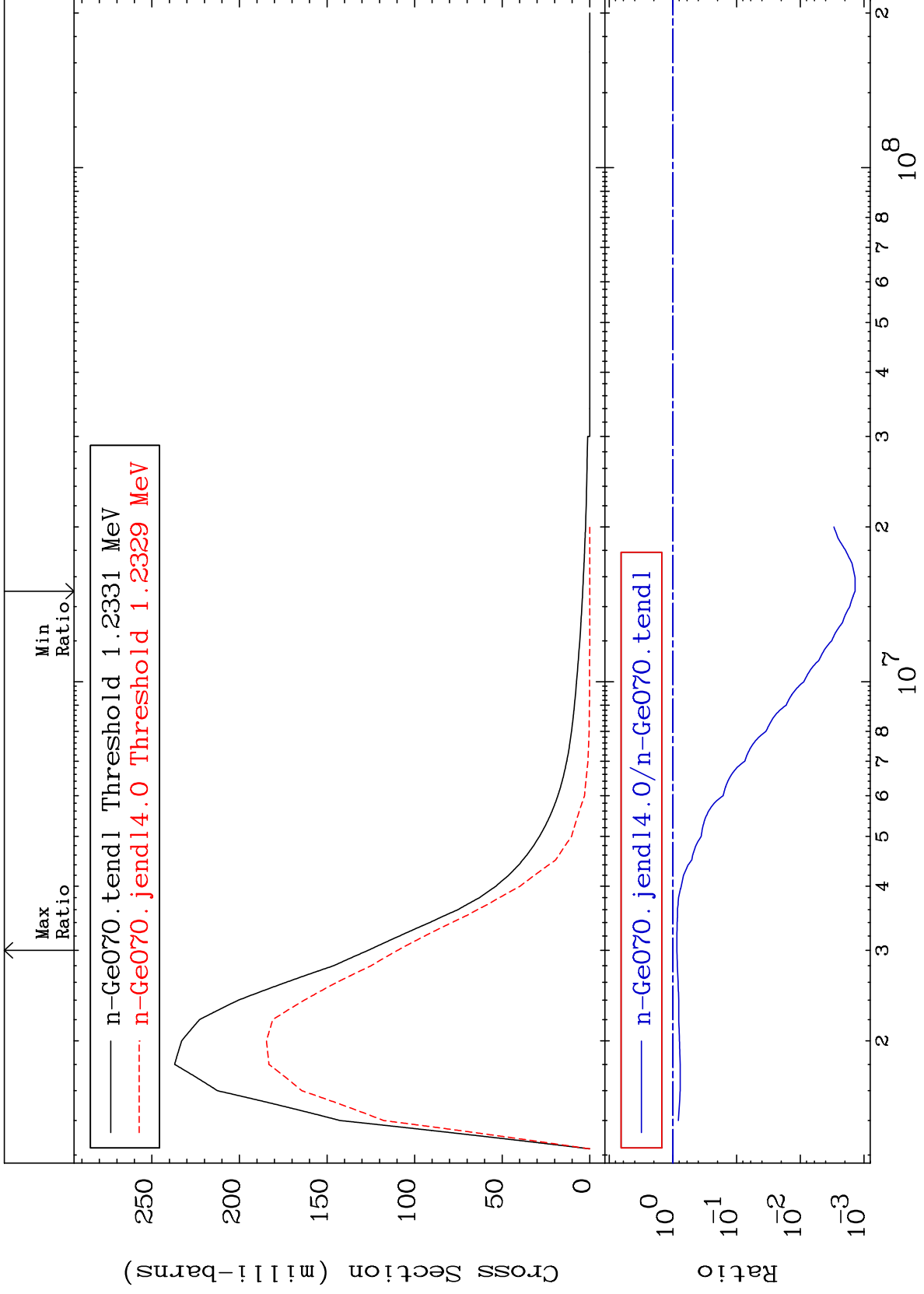
Incident Energy (eV)

32-Ge-70

MAT 3225

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

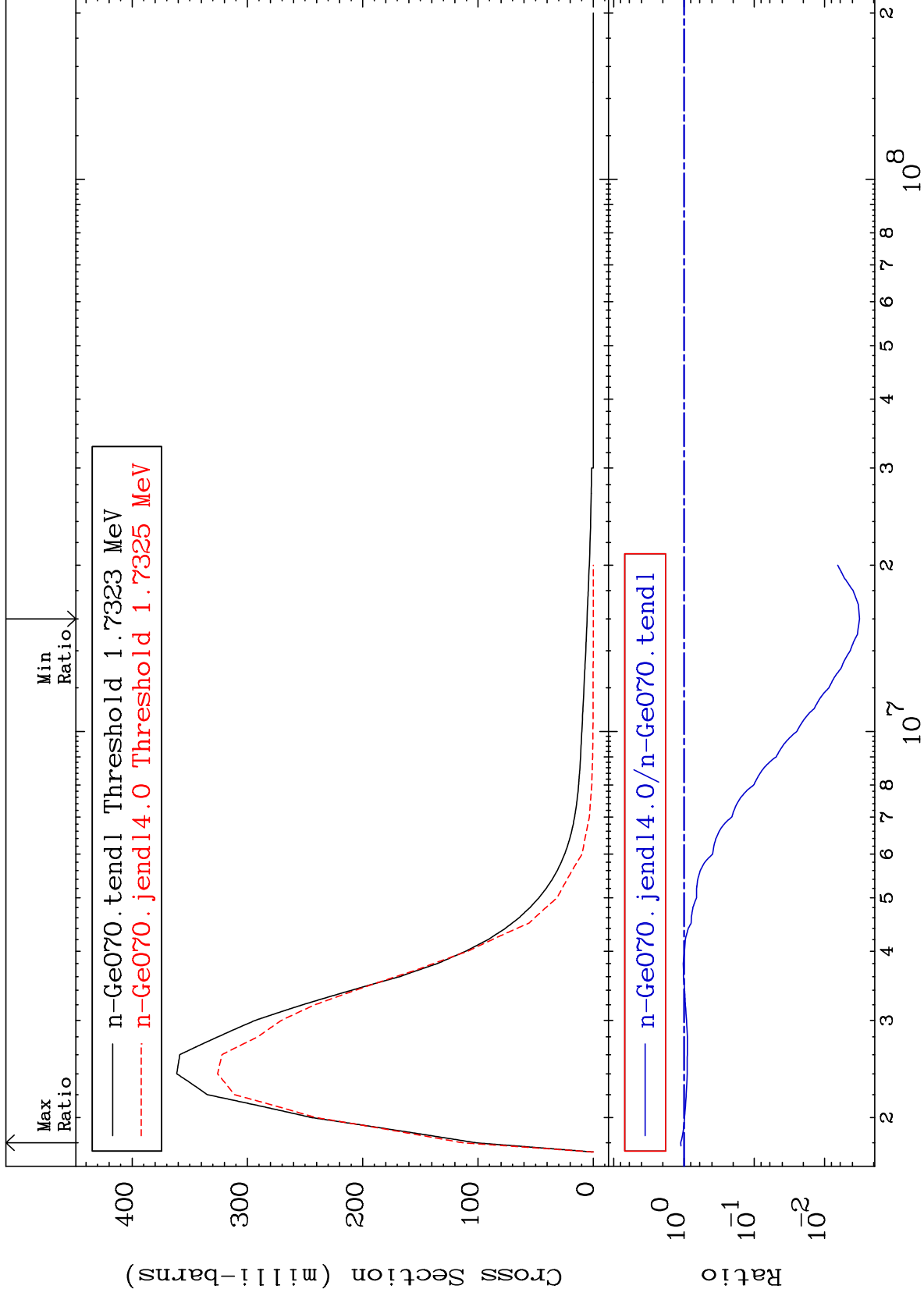
32-Ge-70
-99.86 To -13.23%



MAT 3225

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

32-Ge-70
-99.68 To 11.19 %



10

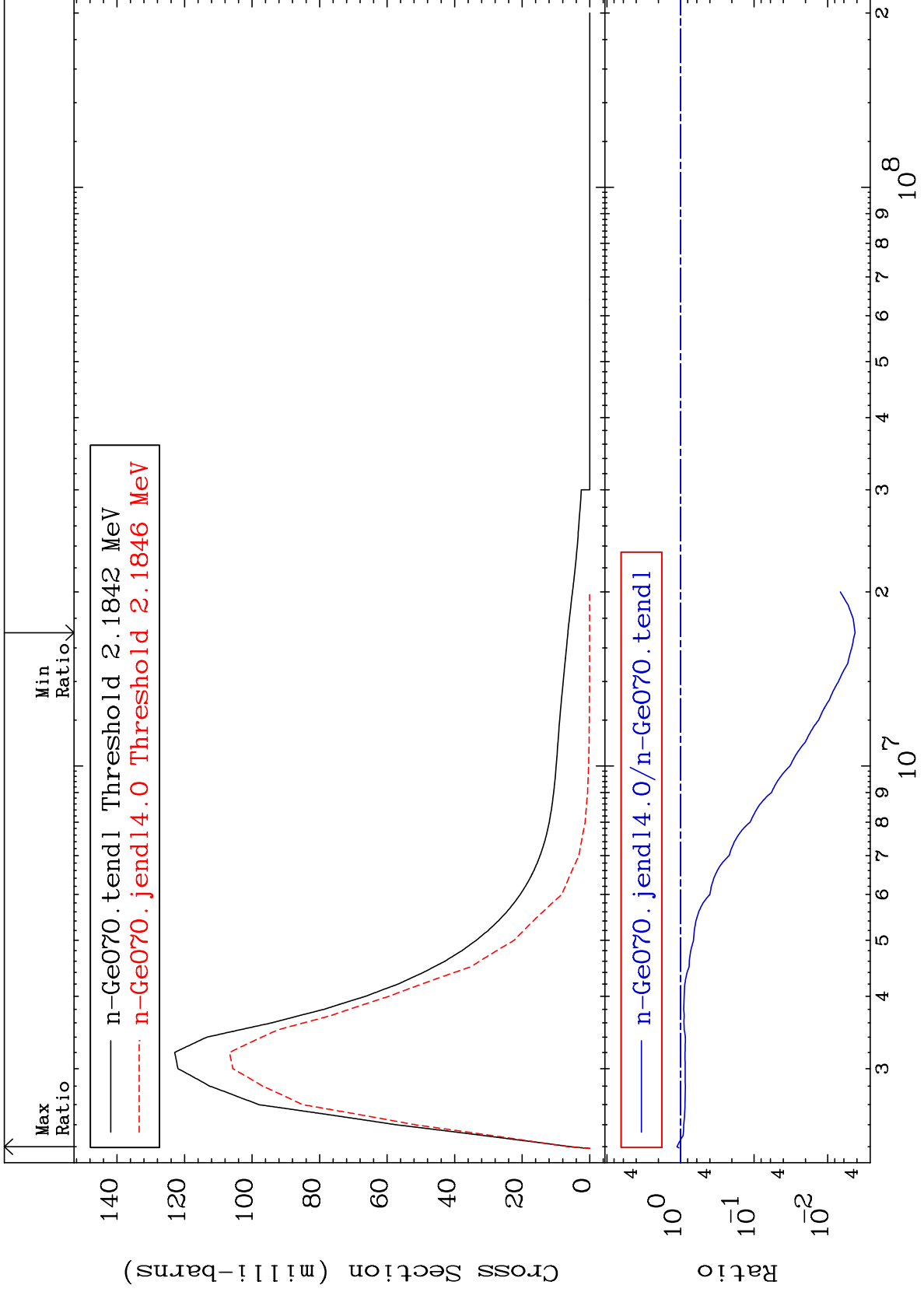
Incident Energy (eV)

32-Ge-70

MAT 3225

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

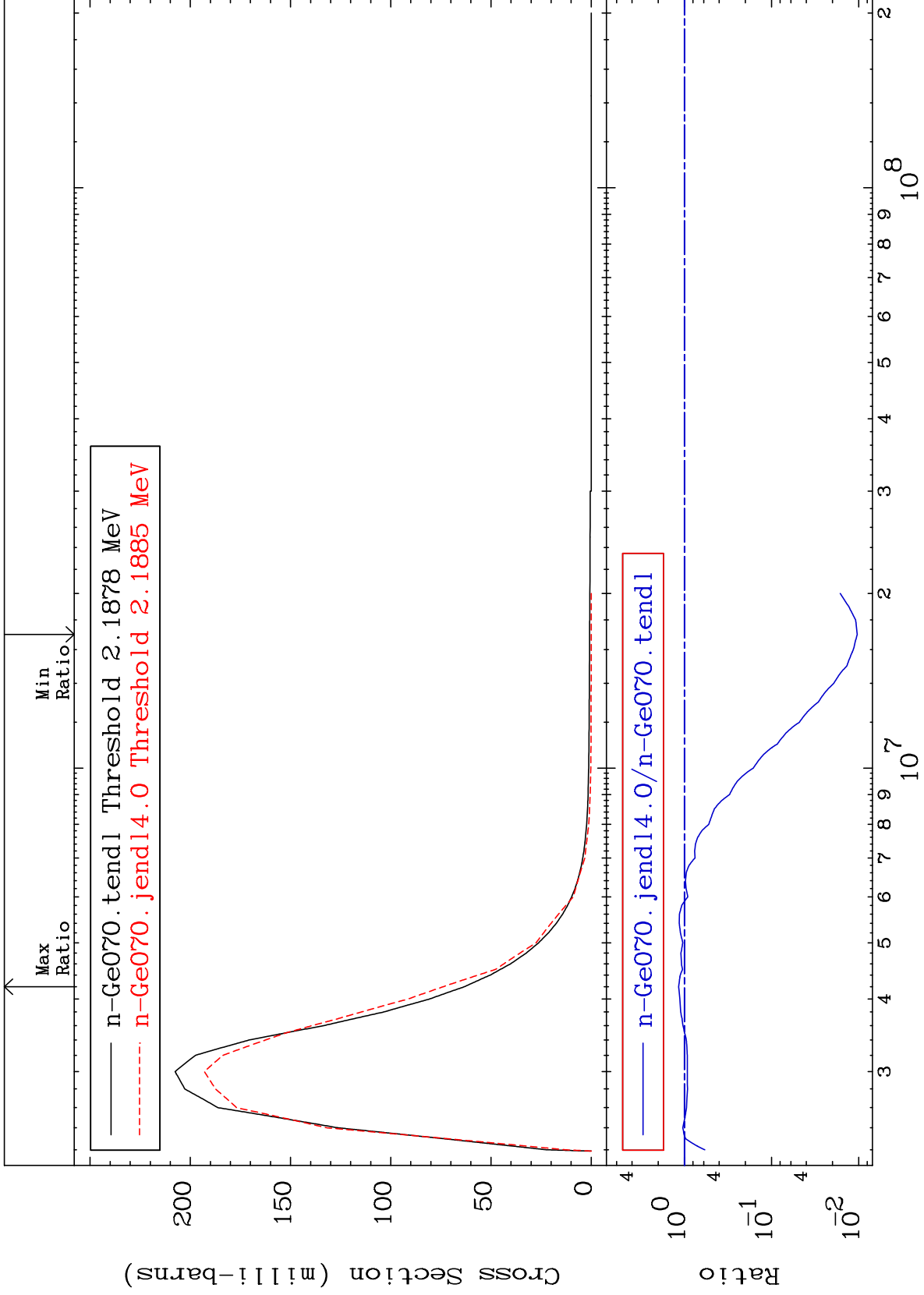
32-Ge-70
-99.58 To 11.93 %



MAT 3225

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

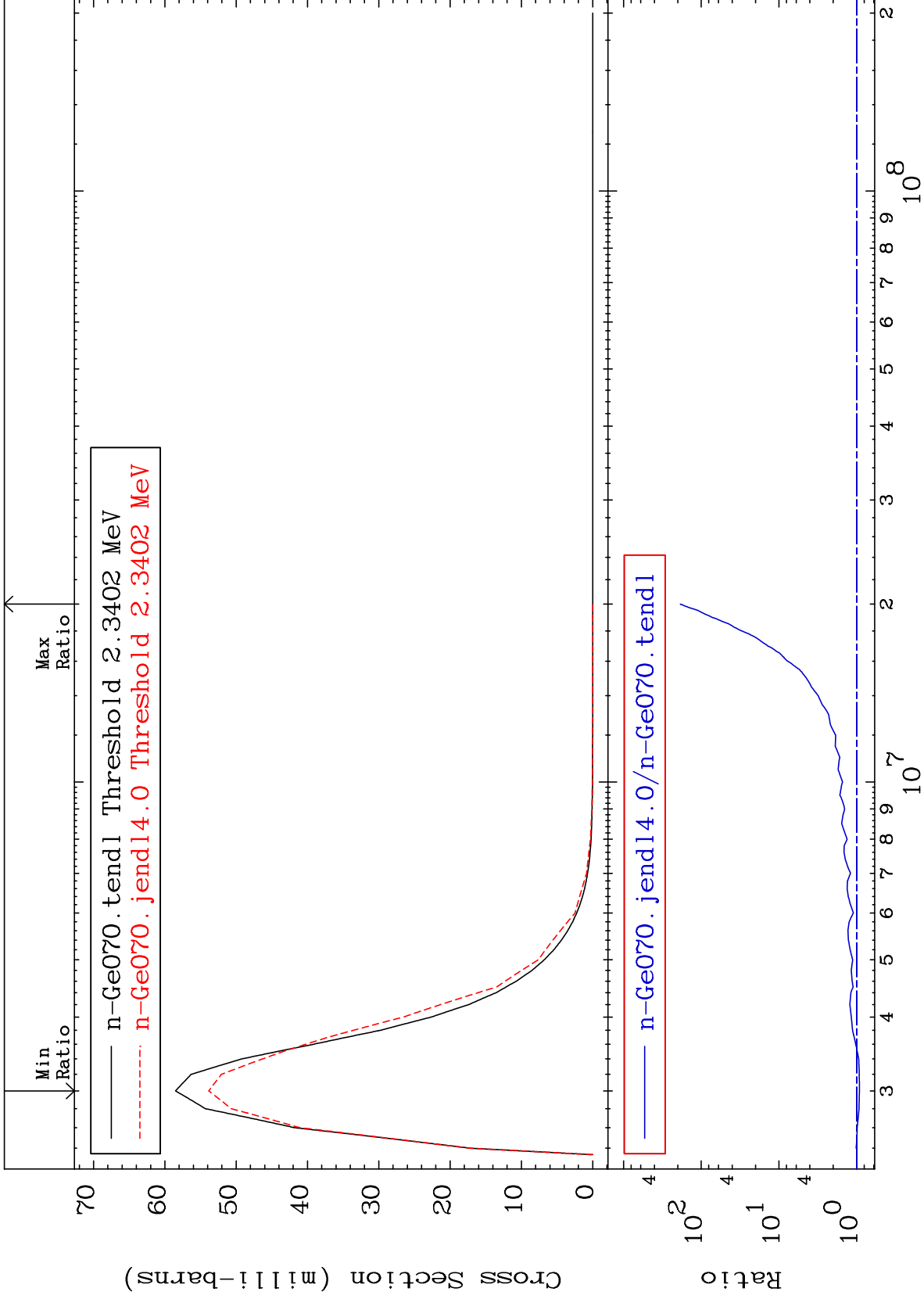
32-Ge-70
-98.96 To 16.74 %



MAT 3225

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

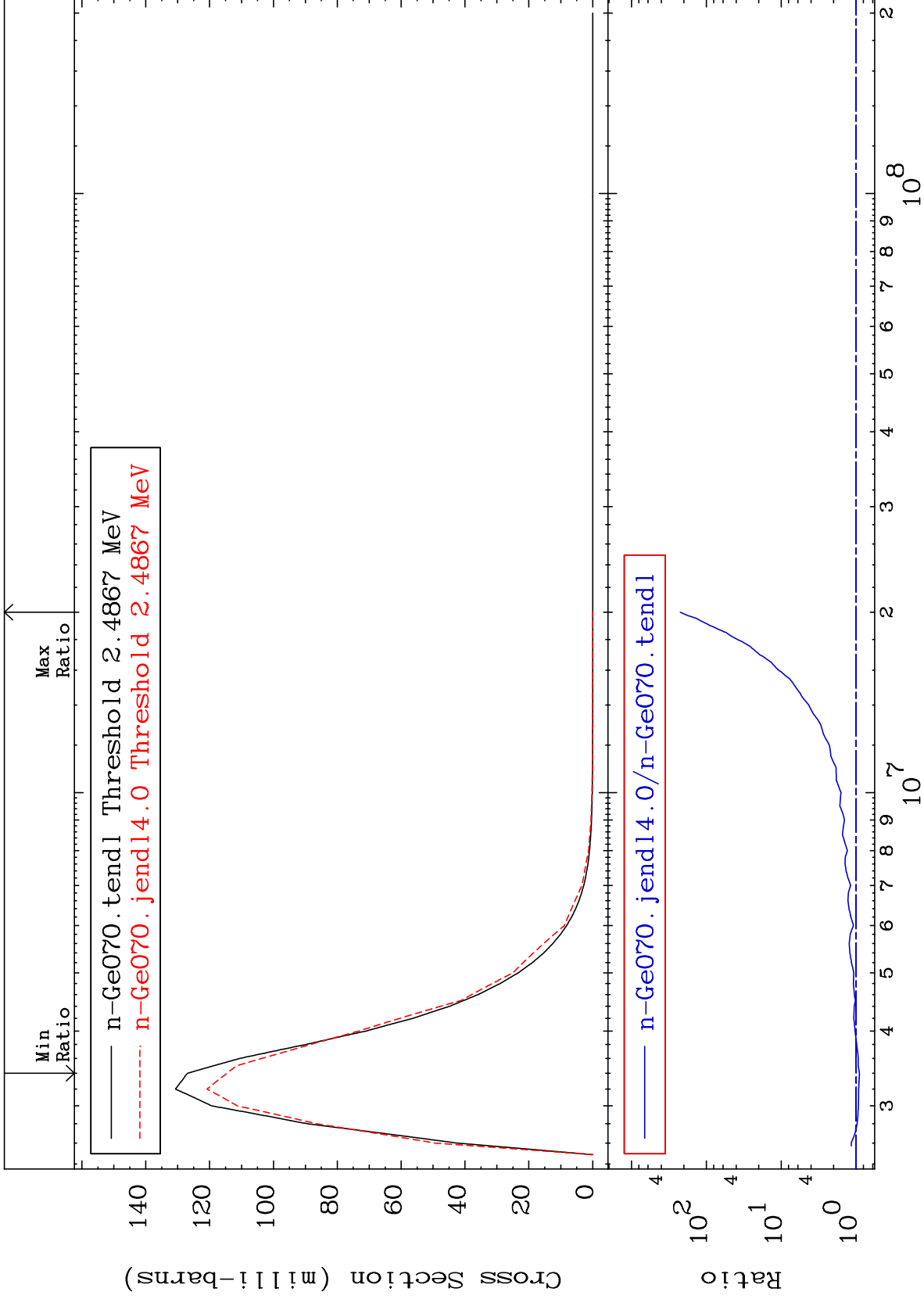
32-Ge-70
-7.980 To 9999. %



MAT 3225

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

32-Ge-70
-9.695 To 9999. %



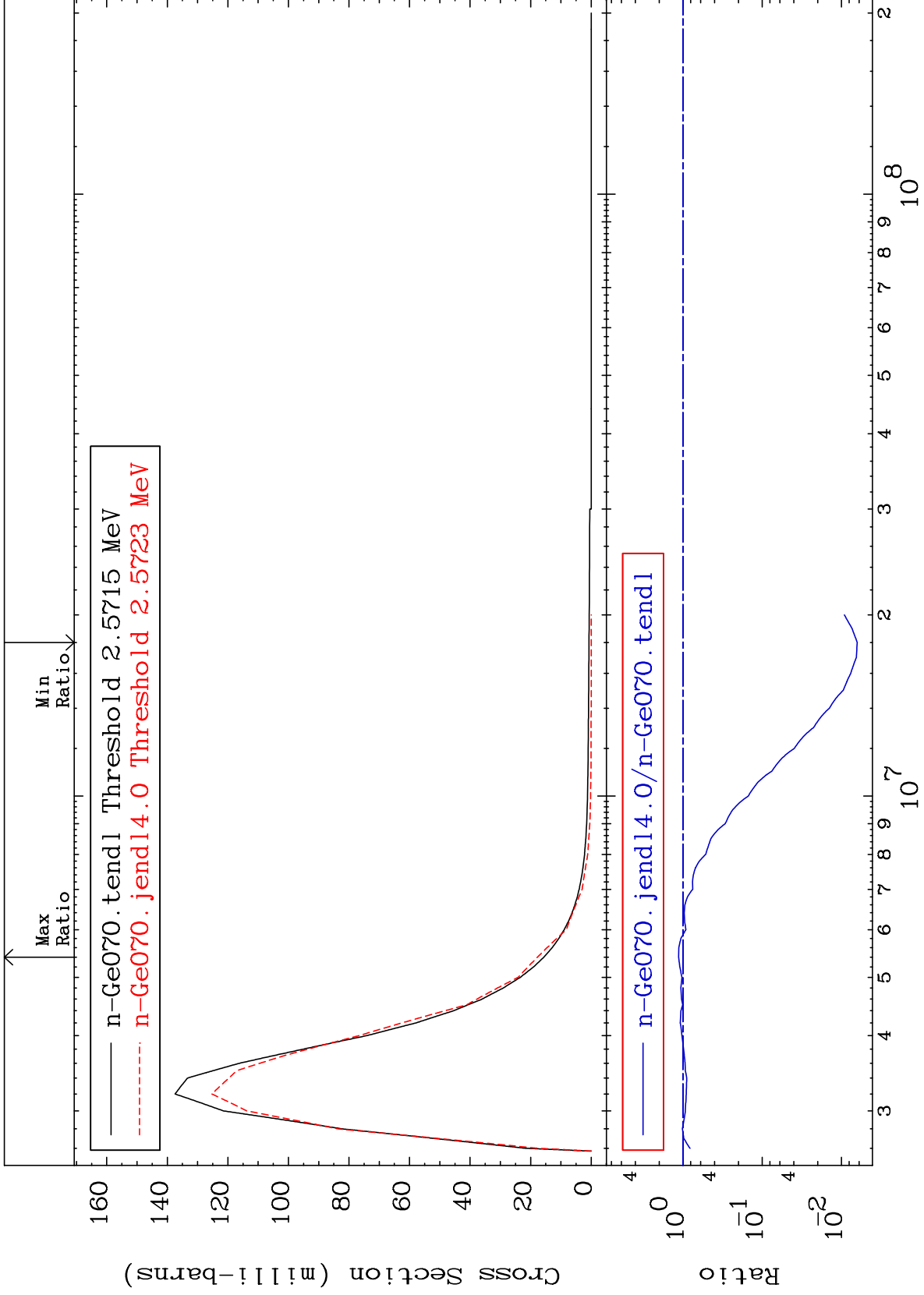
14

32-Ge-70

MAT 3225

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

32-Ge-70
-99.37 To 13.59 %



15

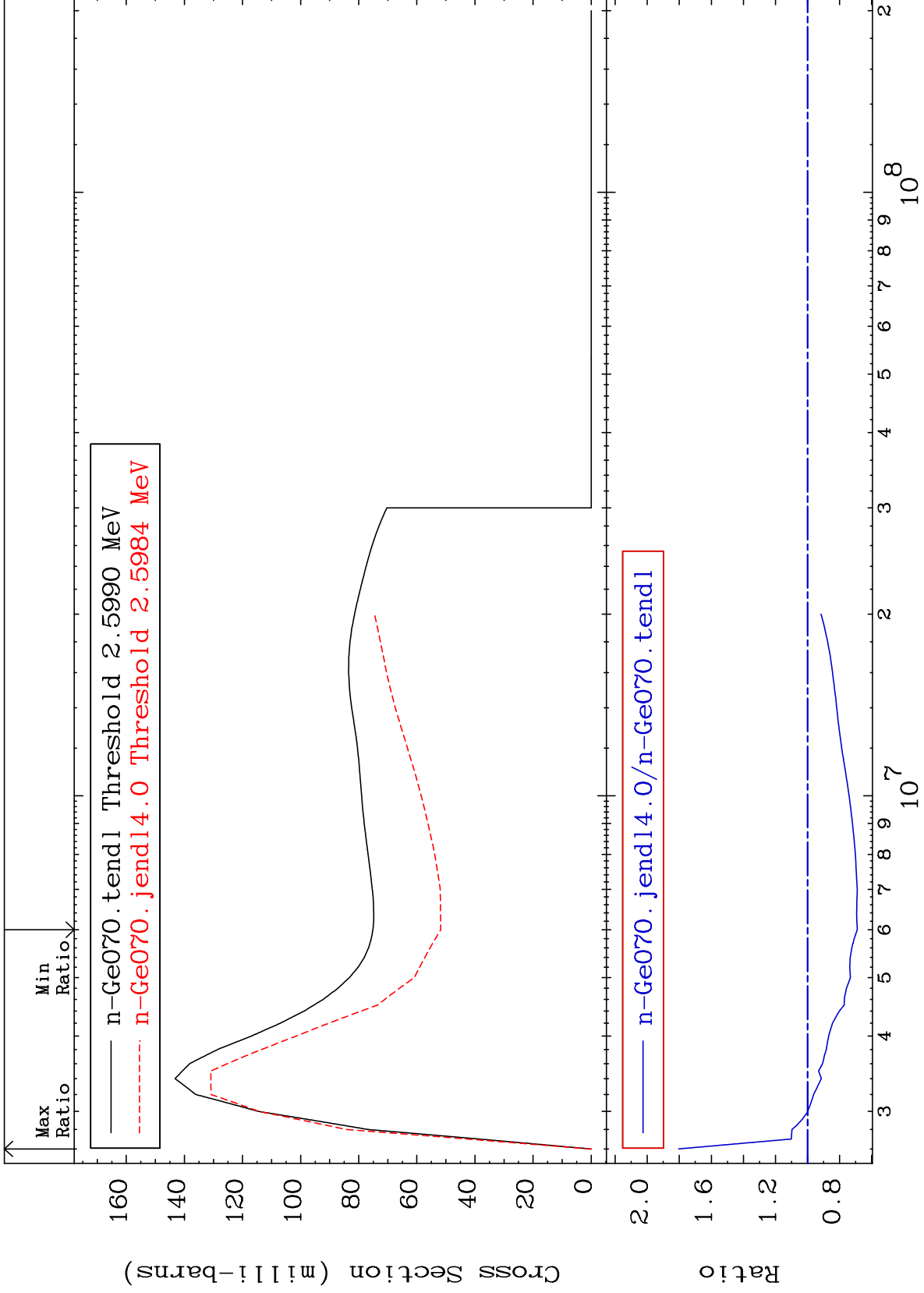
Incident Energy (eV)

32-Ge-70

MAT 3225

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

32-Ge-70
-31.06 To 80.42 %



16

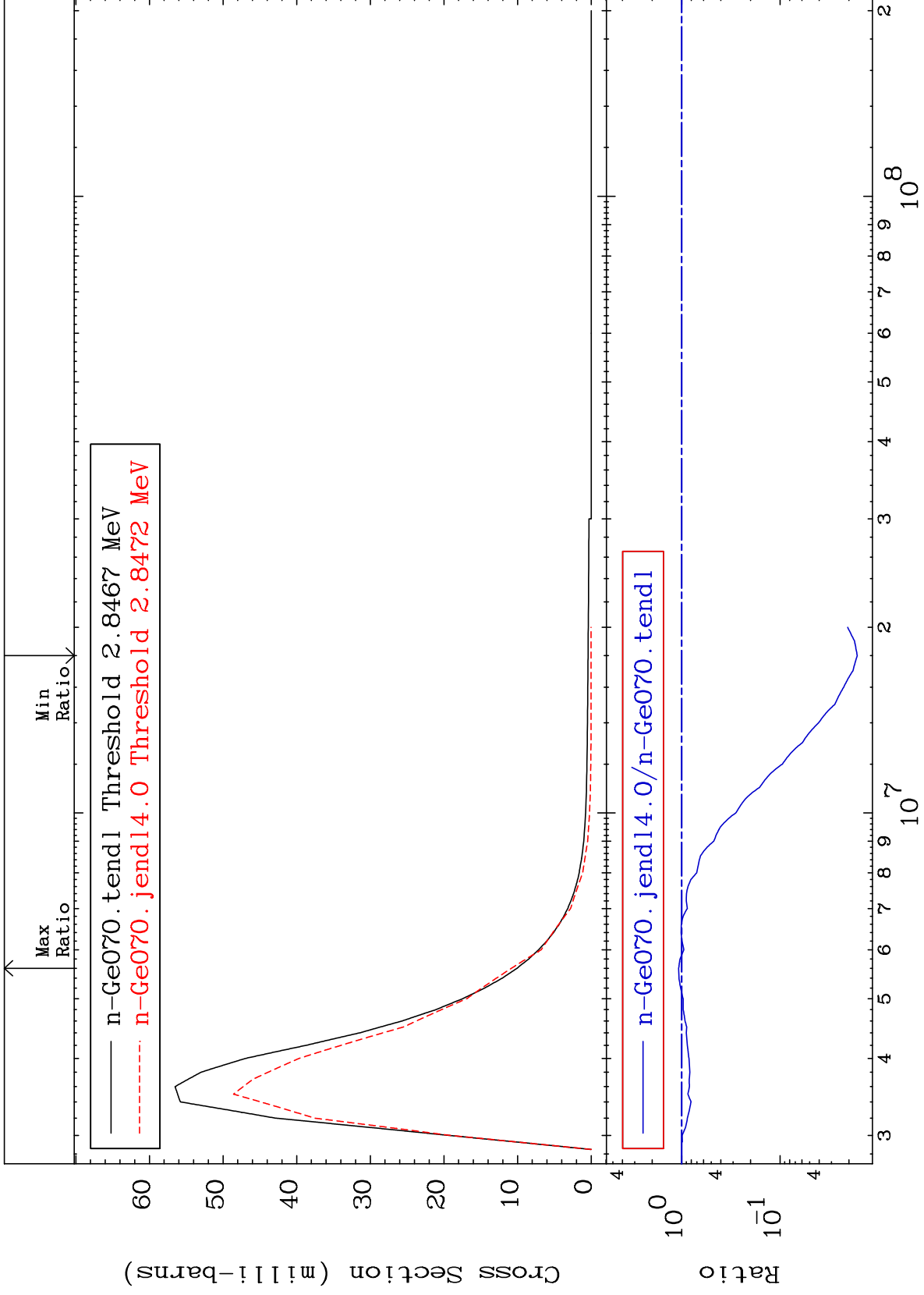
Incident Energy (eV)

32-Ge-70

MAT 3225

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

32-Ge-70
-98.36 To 7.457 %



17

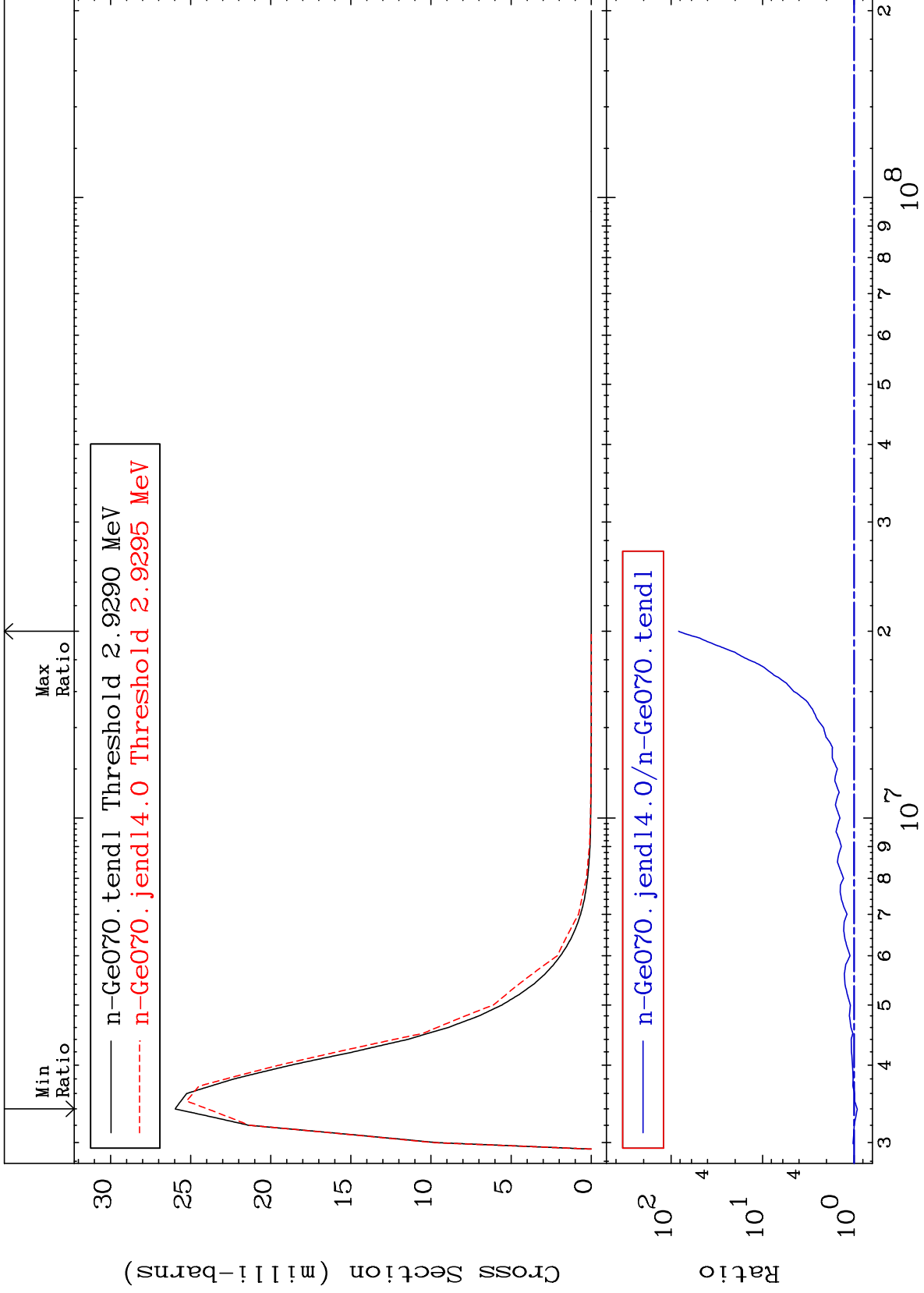
Incident Energy (eV)

32-Ge-70

MAT 3225

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

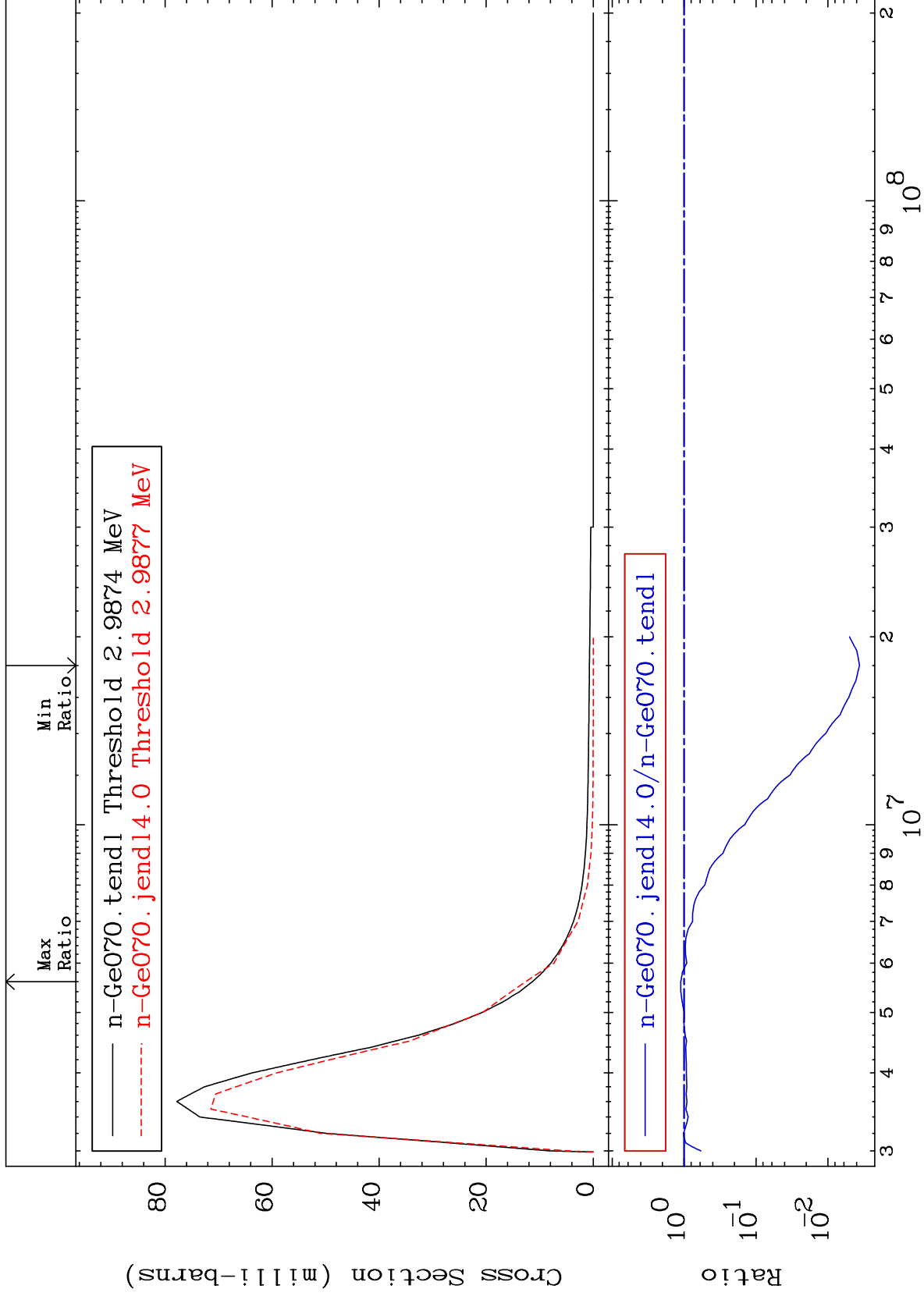
32-Ge-70
-7.796 To 8181. %



MAT 3225

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

32-Ge-70
-99.64 To 11.31 %



19

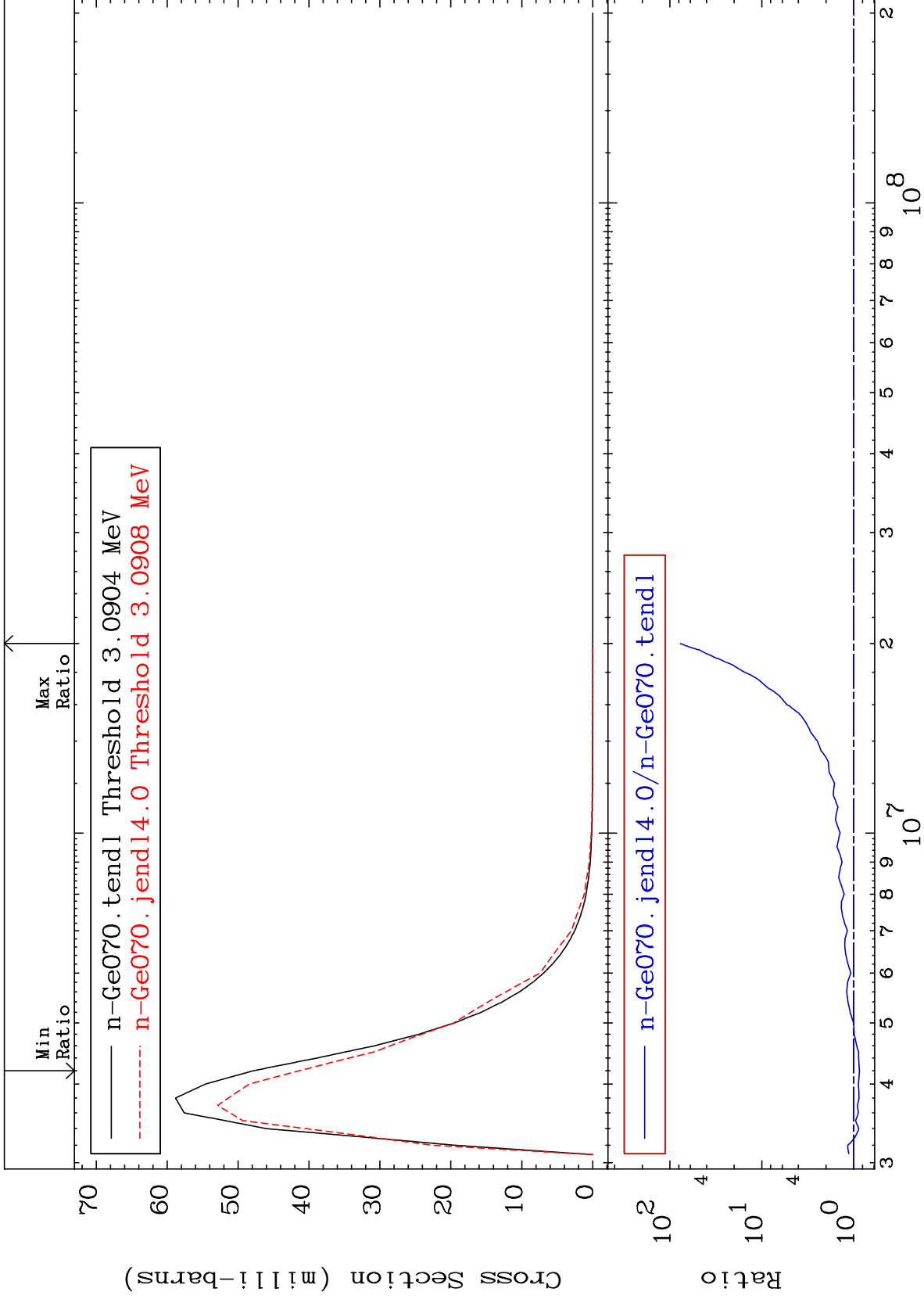
Incident Energy (eV)

32-Ge-70

MAT 3225

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

32-Ge-70
-13.50 To 7605. %



20

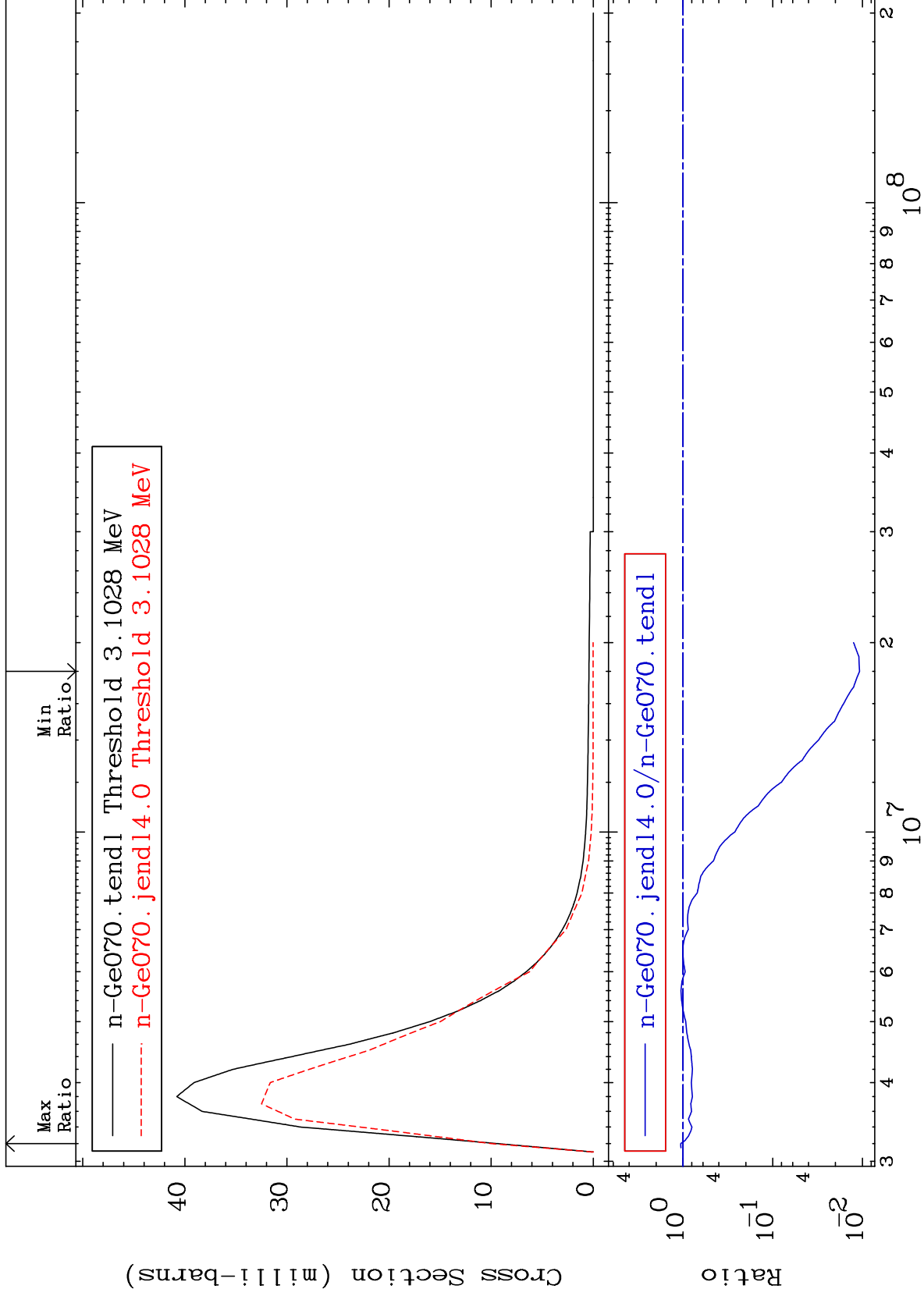
Incident Energy (eV)

32-Ge-70

MAT 3225

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

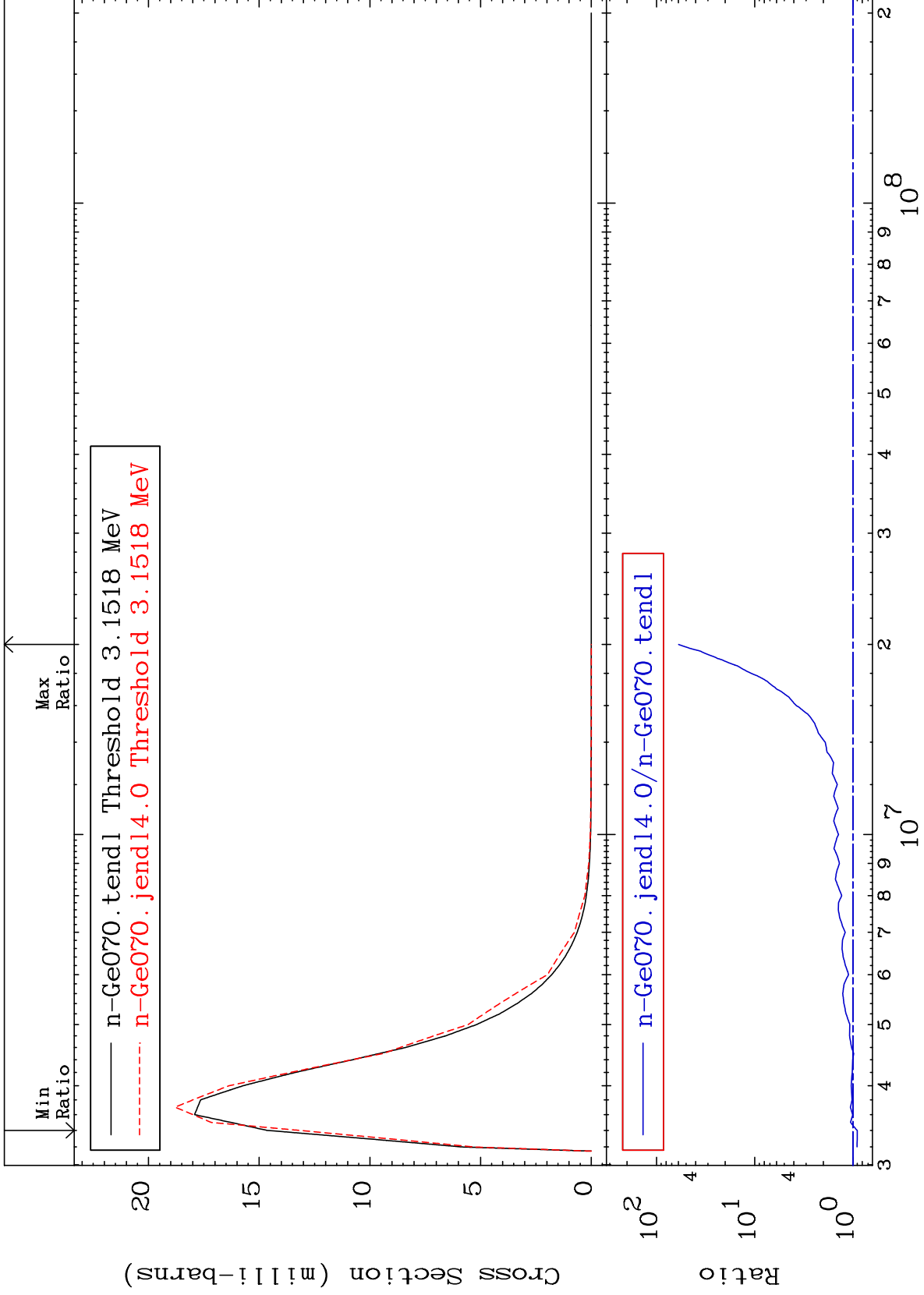
32-Ge-70
-98.92 To 6.205 %



MAT 3225

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

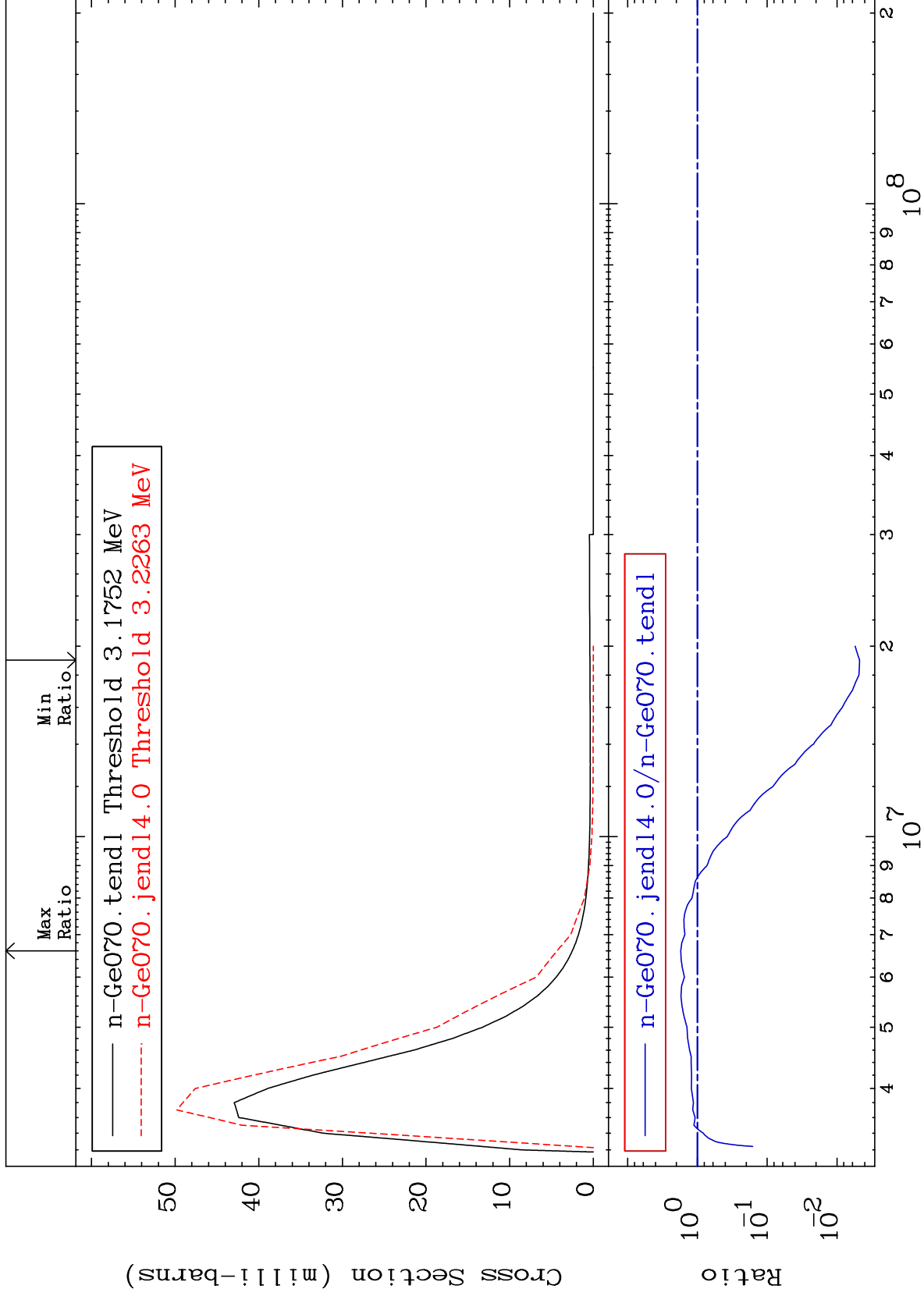
32-Ge-70
-9.856 To 5862. %



MAT 3225

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

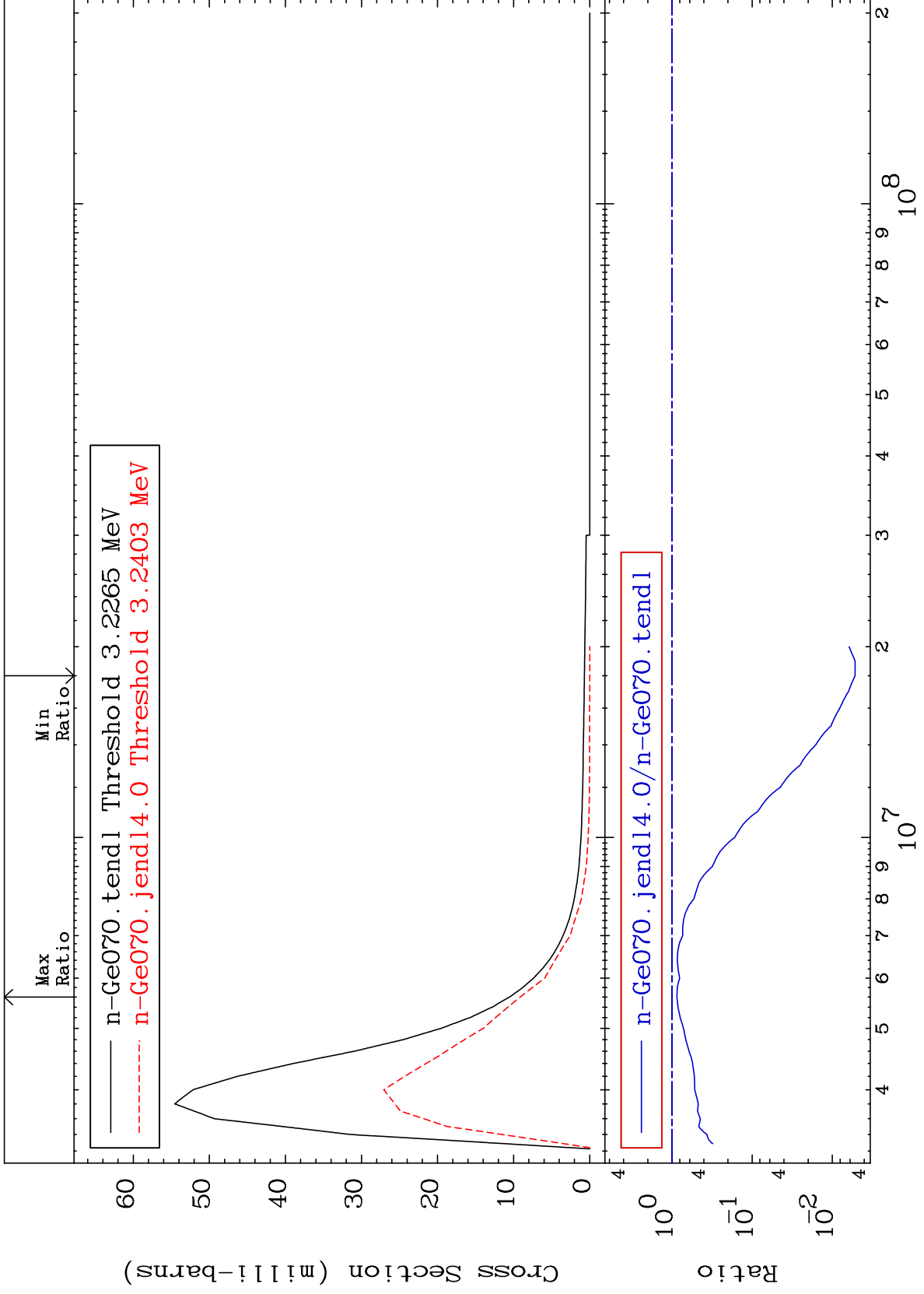
32-Ge-70
-99.53 To 73.40 %



MAT 3225

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

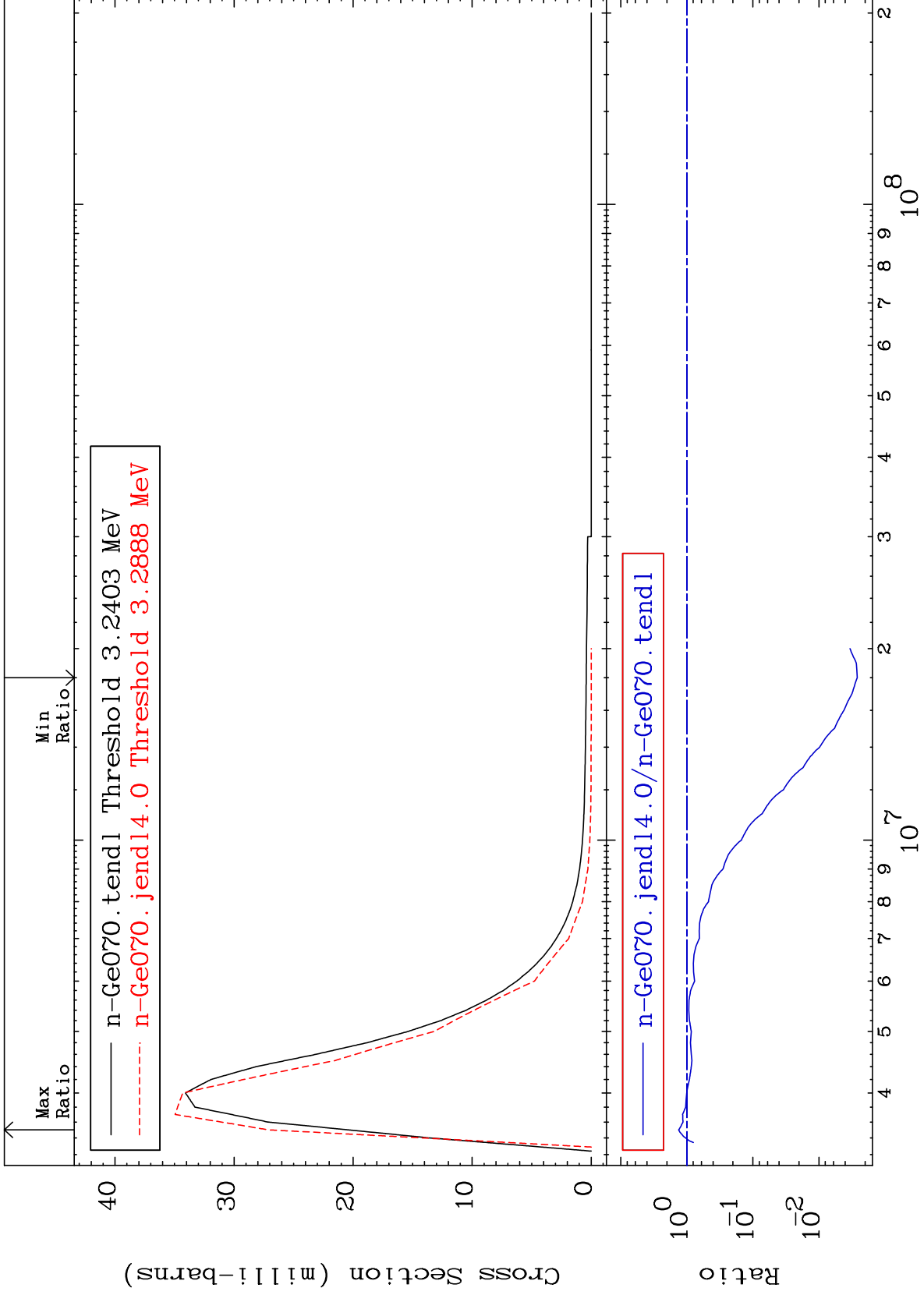
32-Ge-70
-99.48 To -13.38%

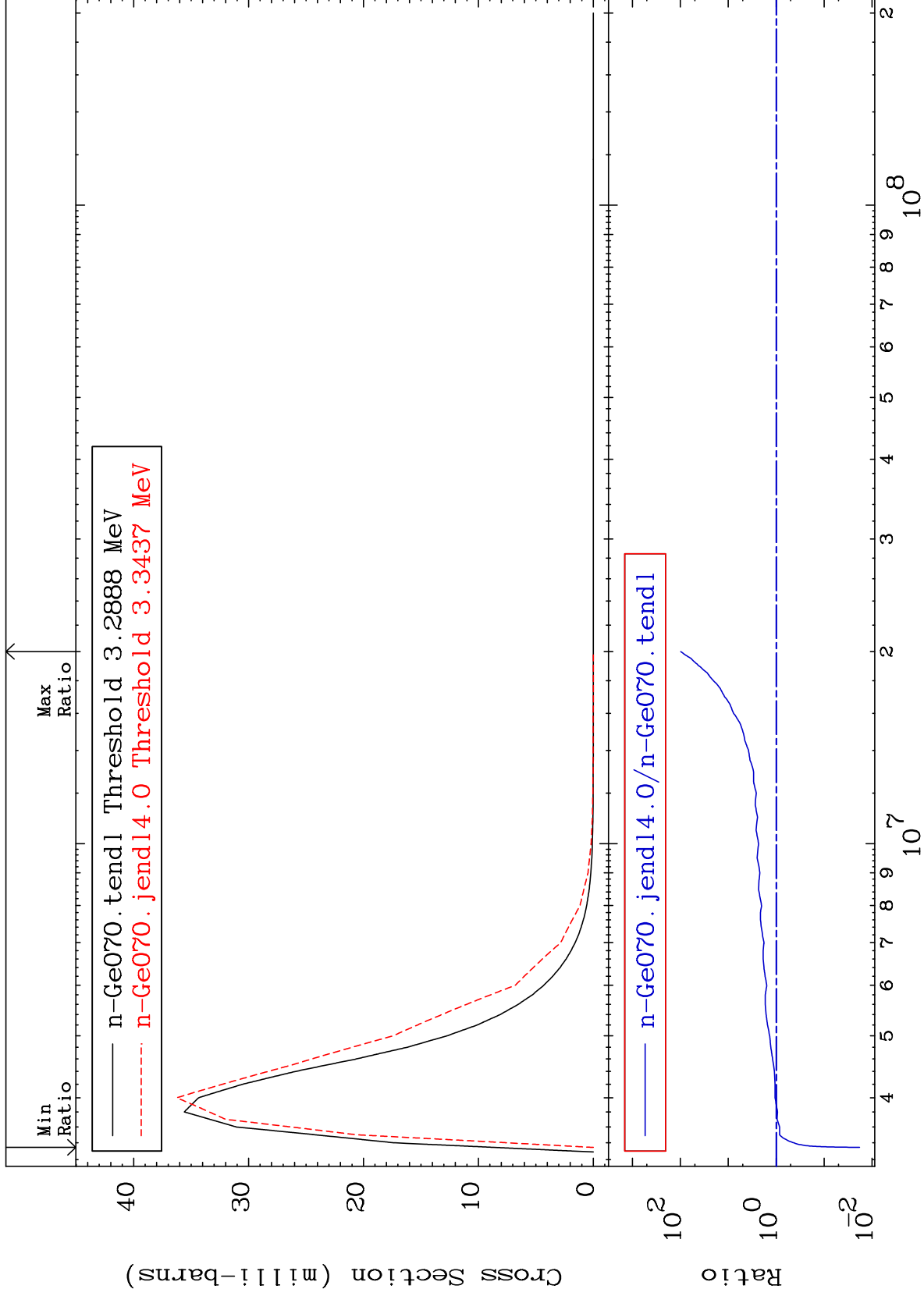


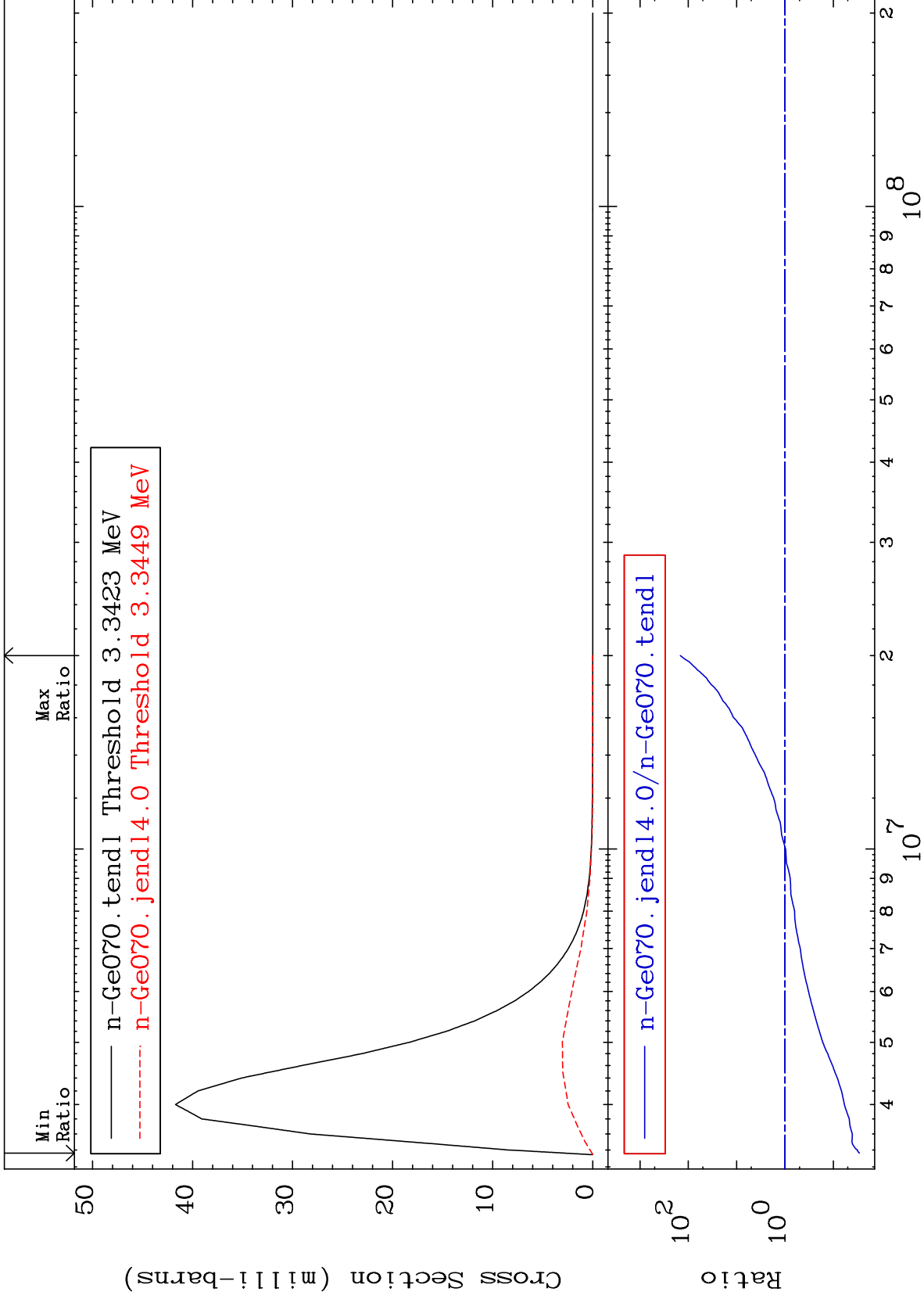
MAT 3225

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

32-Ge-70
-99.74 To 32.98 %



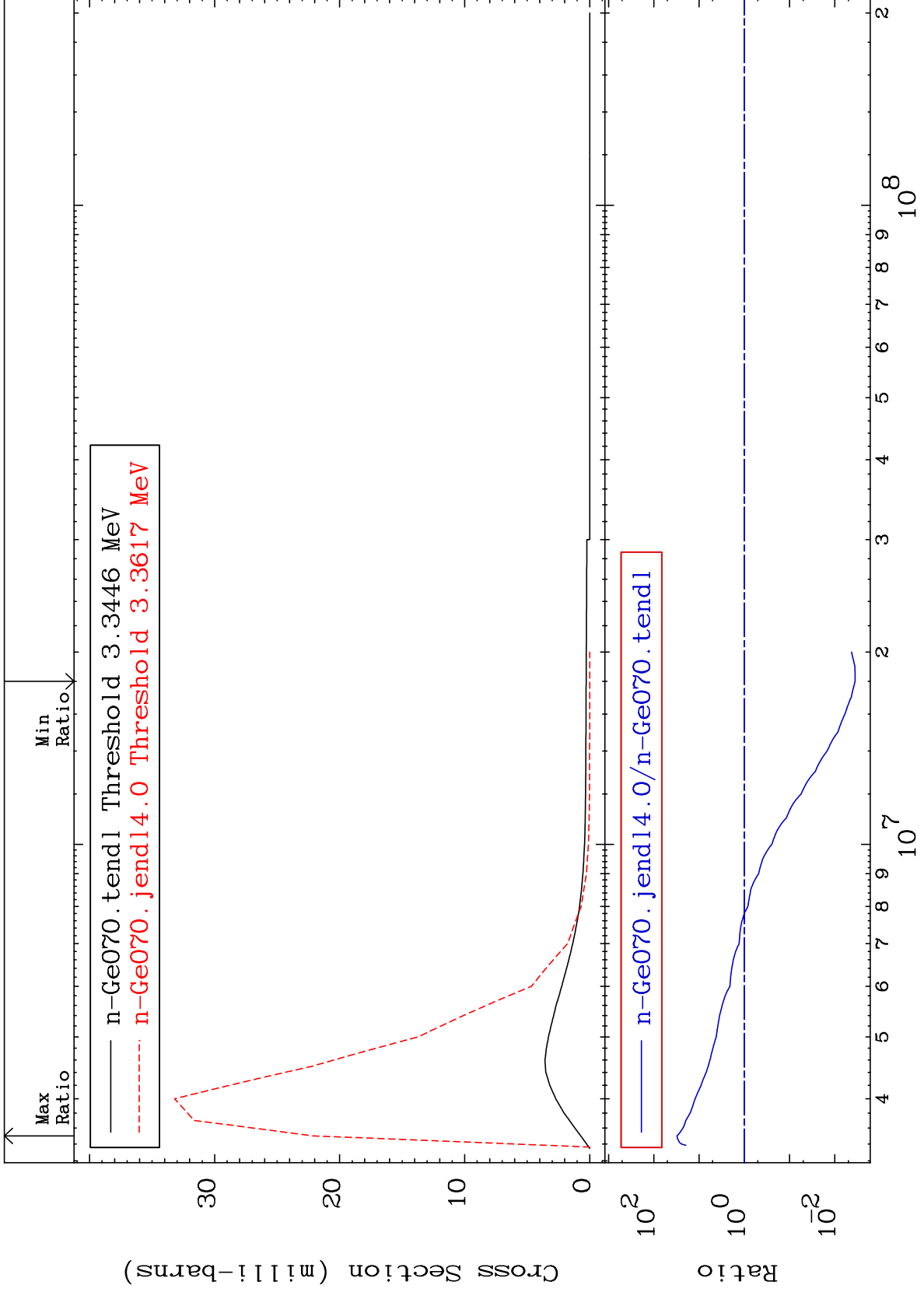




MAT 3225

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

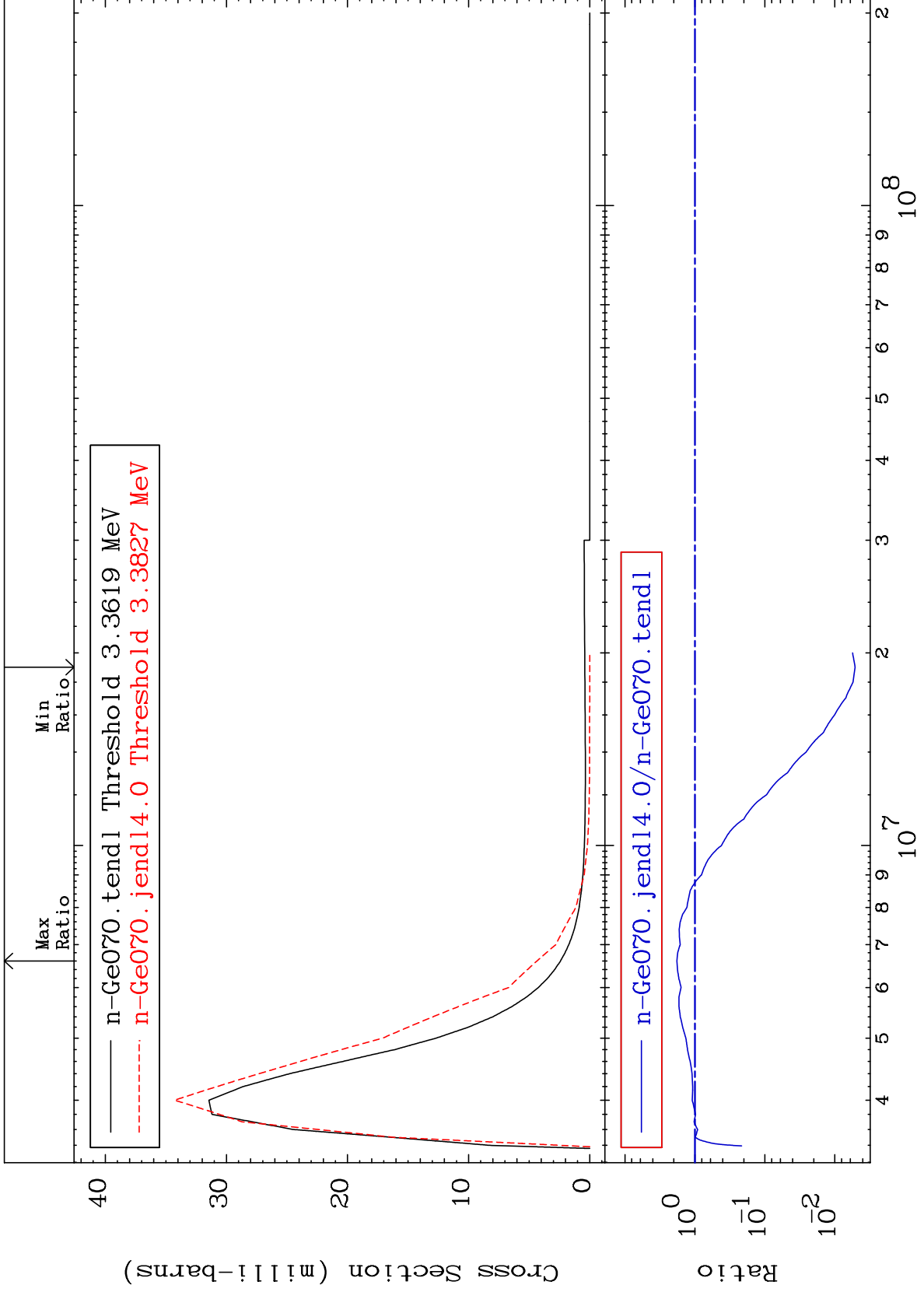
32-Ge-70
-99.64 To 2978. %



MAT 3225

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

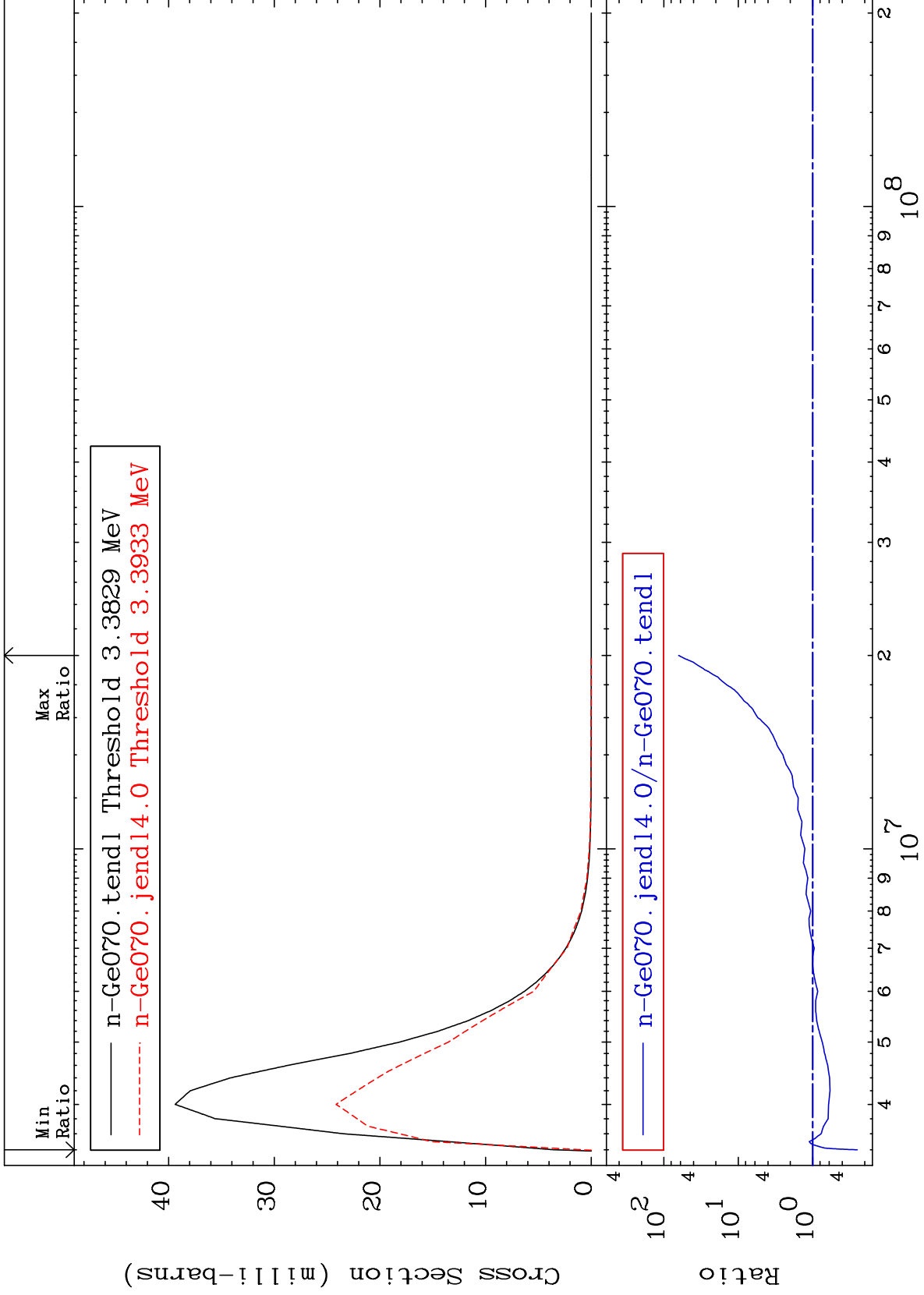
32-Ge-70
-99.49 To 80.77 %



MAT 3225

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

32-Ge-70
-74.77 To 6240. %



30

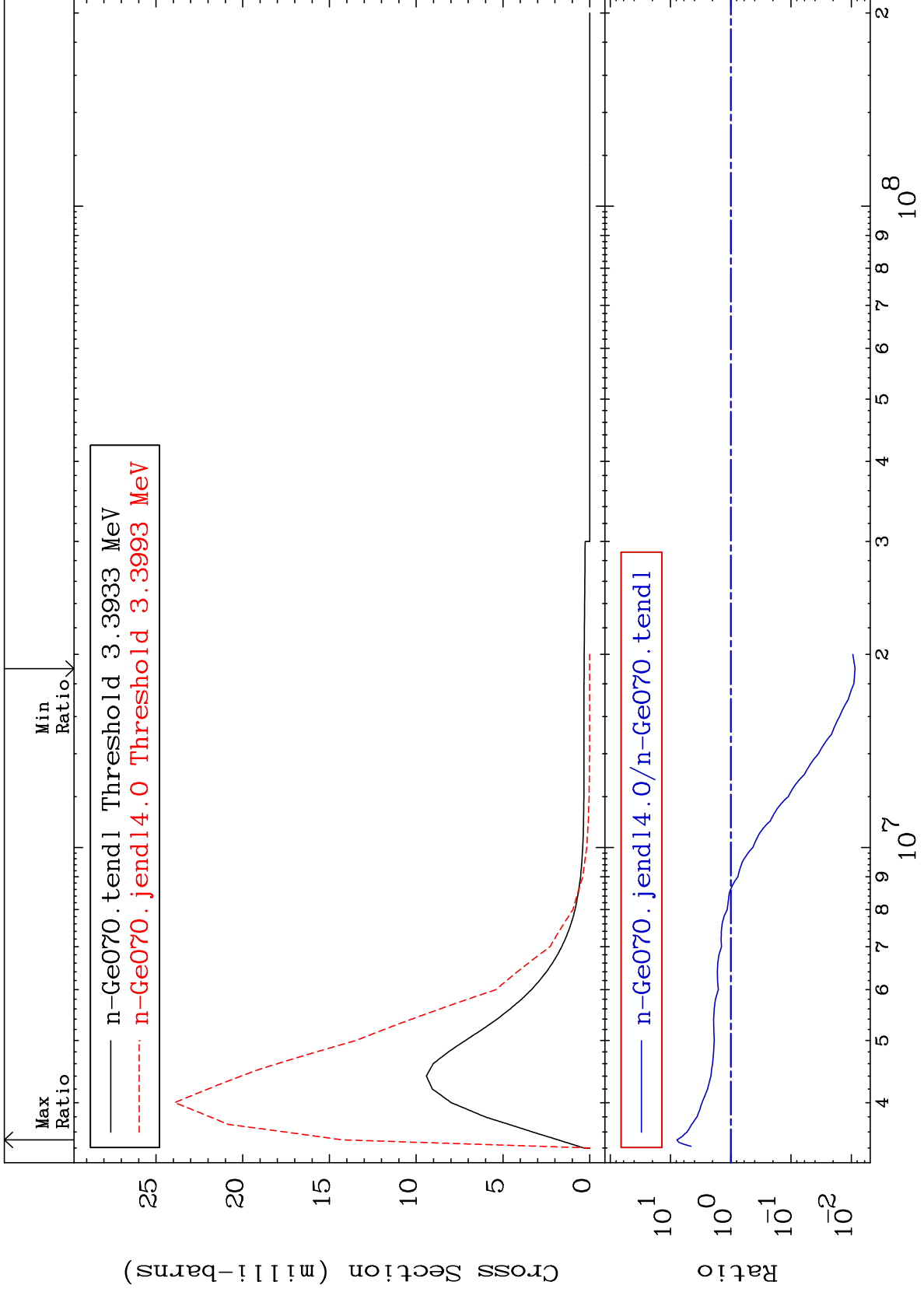
Incident Energy (eV)

32-Ge-70

MAT 3225

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

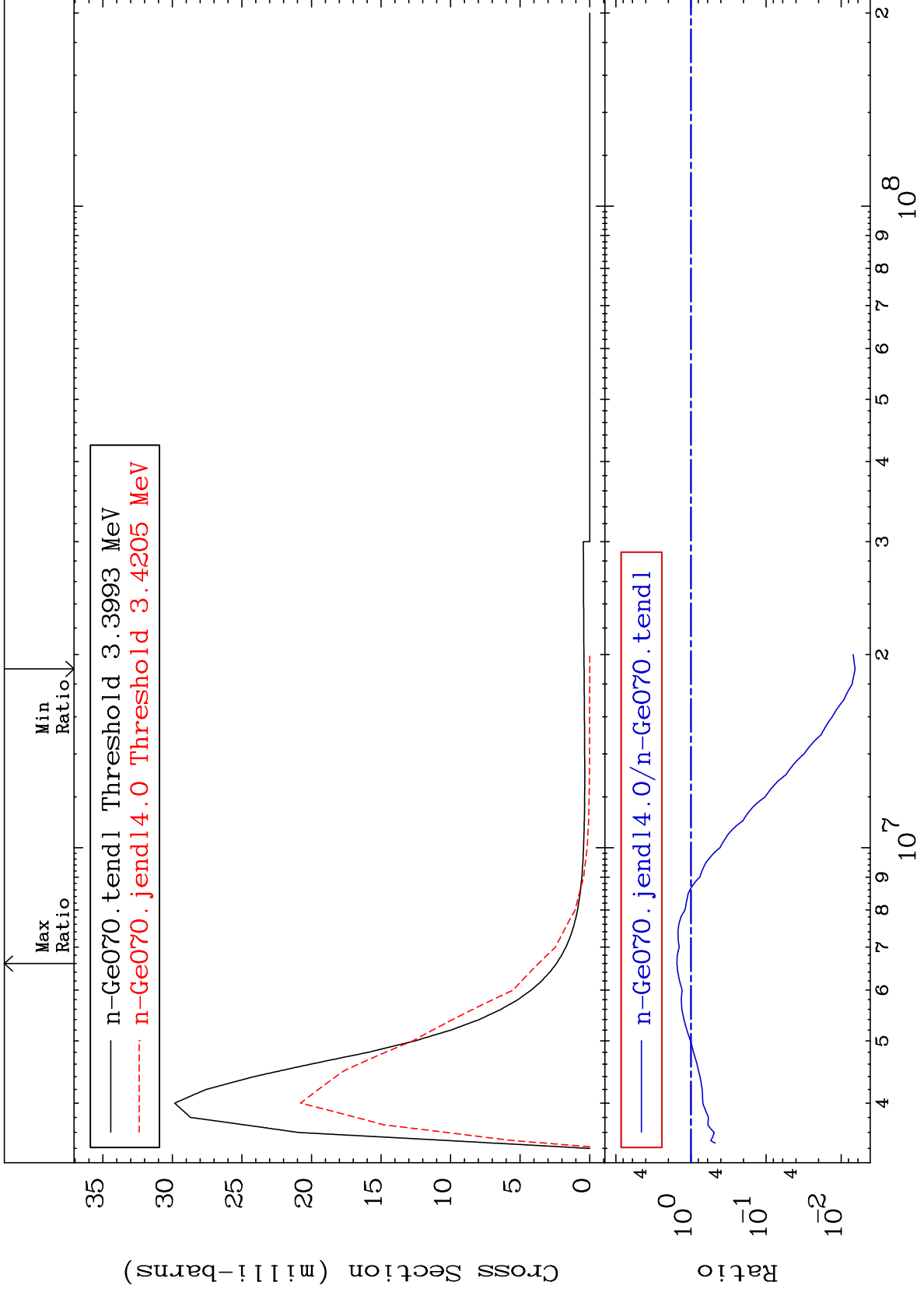
32-Ge-70
-99.14 To 682.1 %

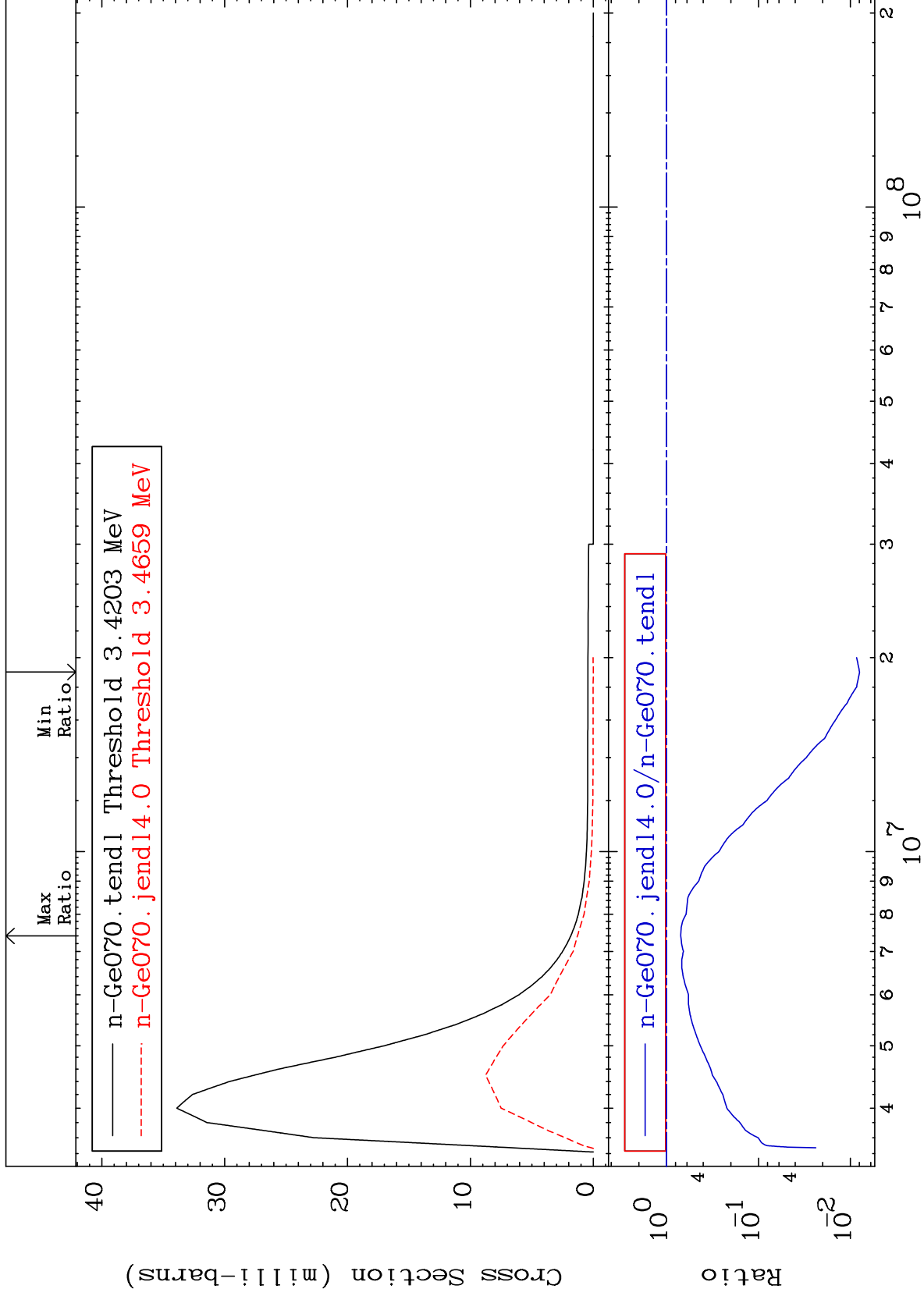


MAT 3225

MT= 75 (n,n') Level
Cross Section

32-Ge-70
-99.35 To 53.66 %

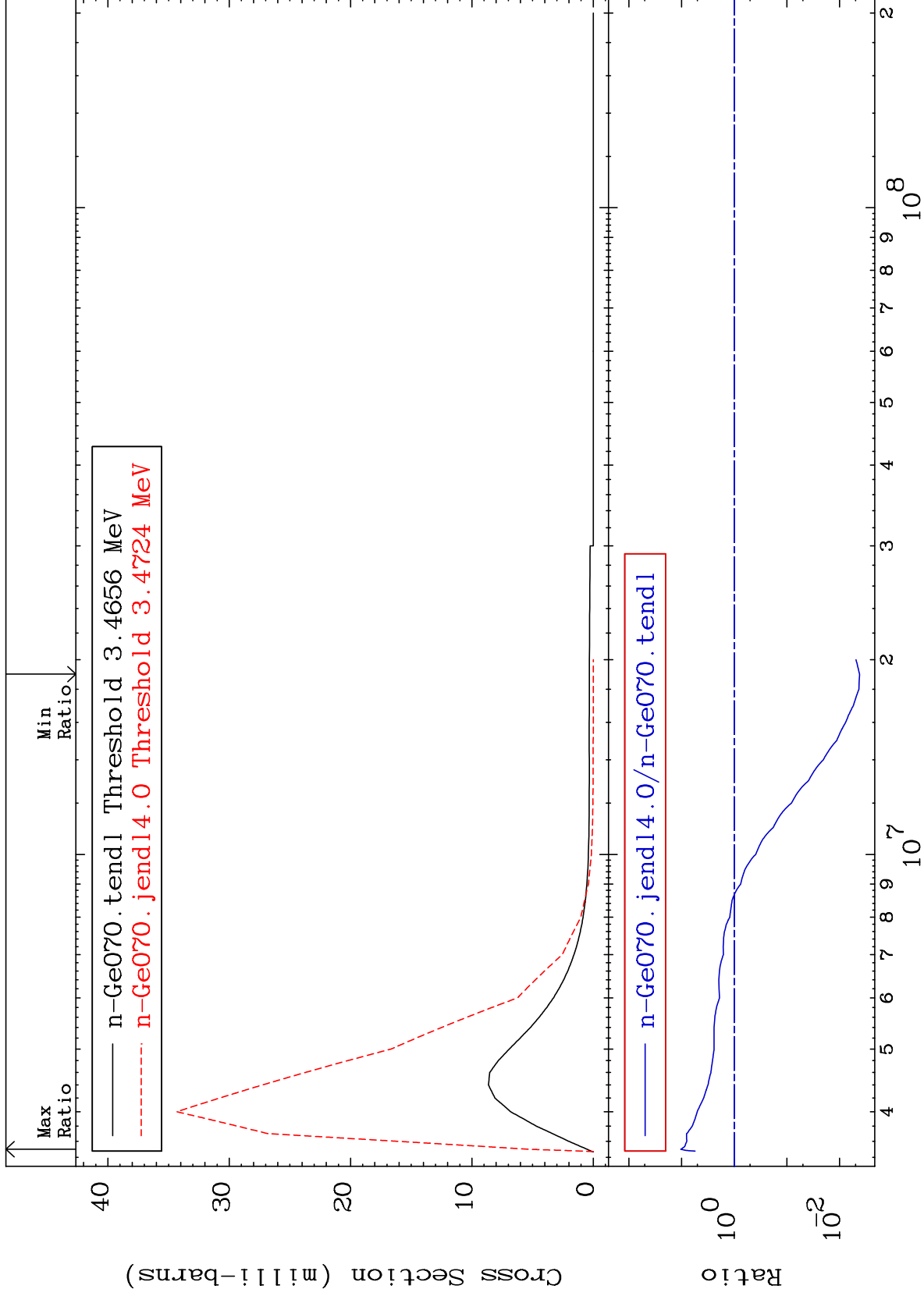




MAT 3225

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

32-Ge-70
-99.58 To 933.8 %



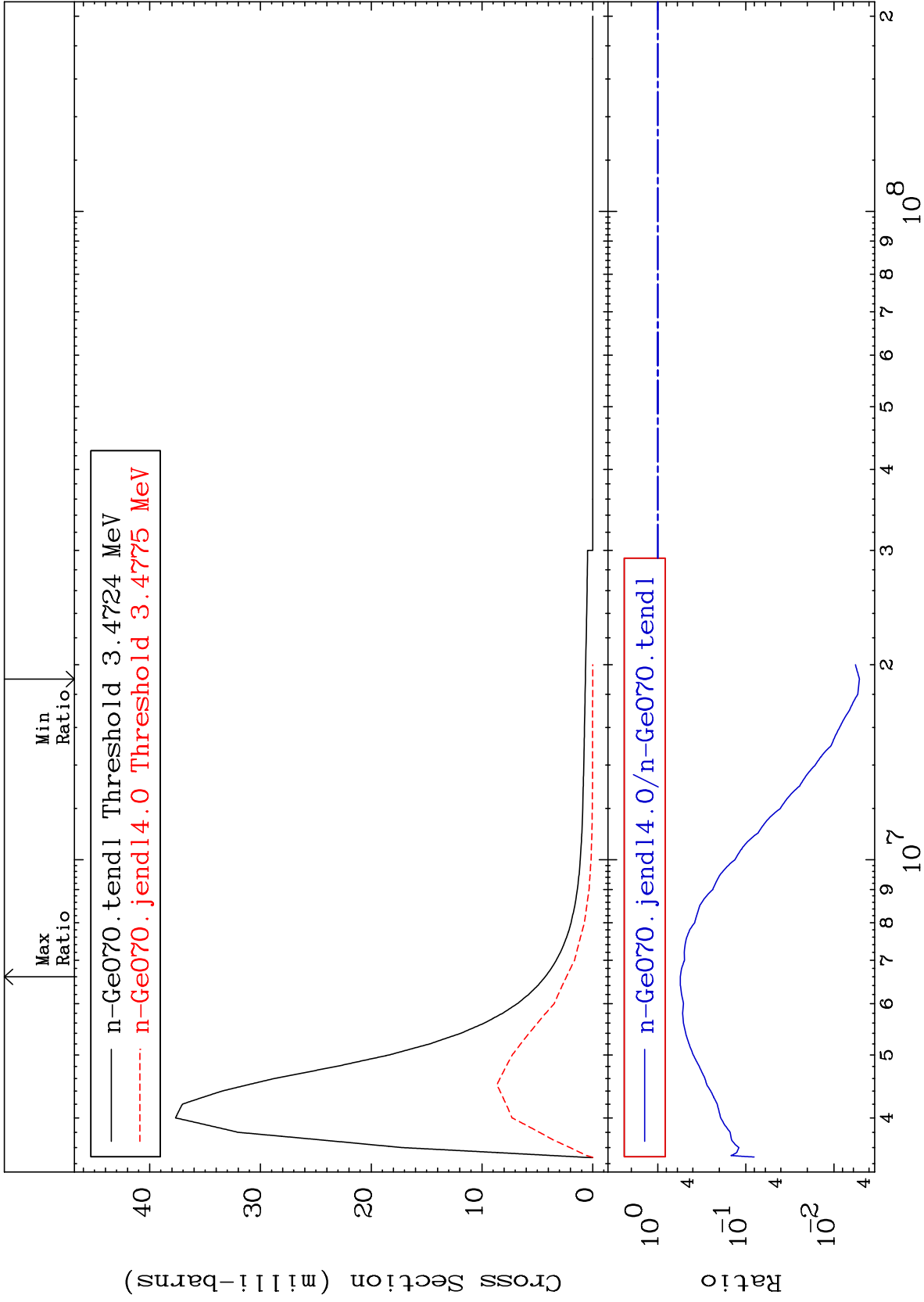
34

32-Ge-70

MAT 3225

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

³²Ge-70
-99.49 To -44.58%



35

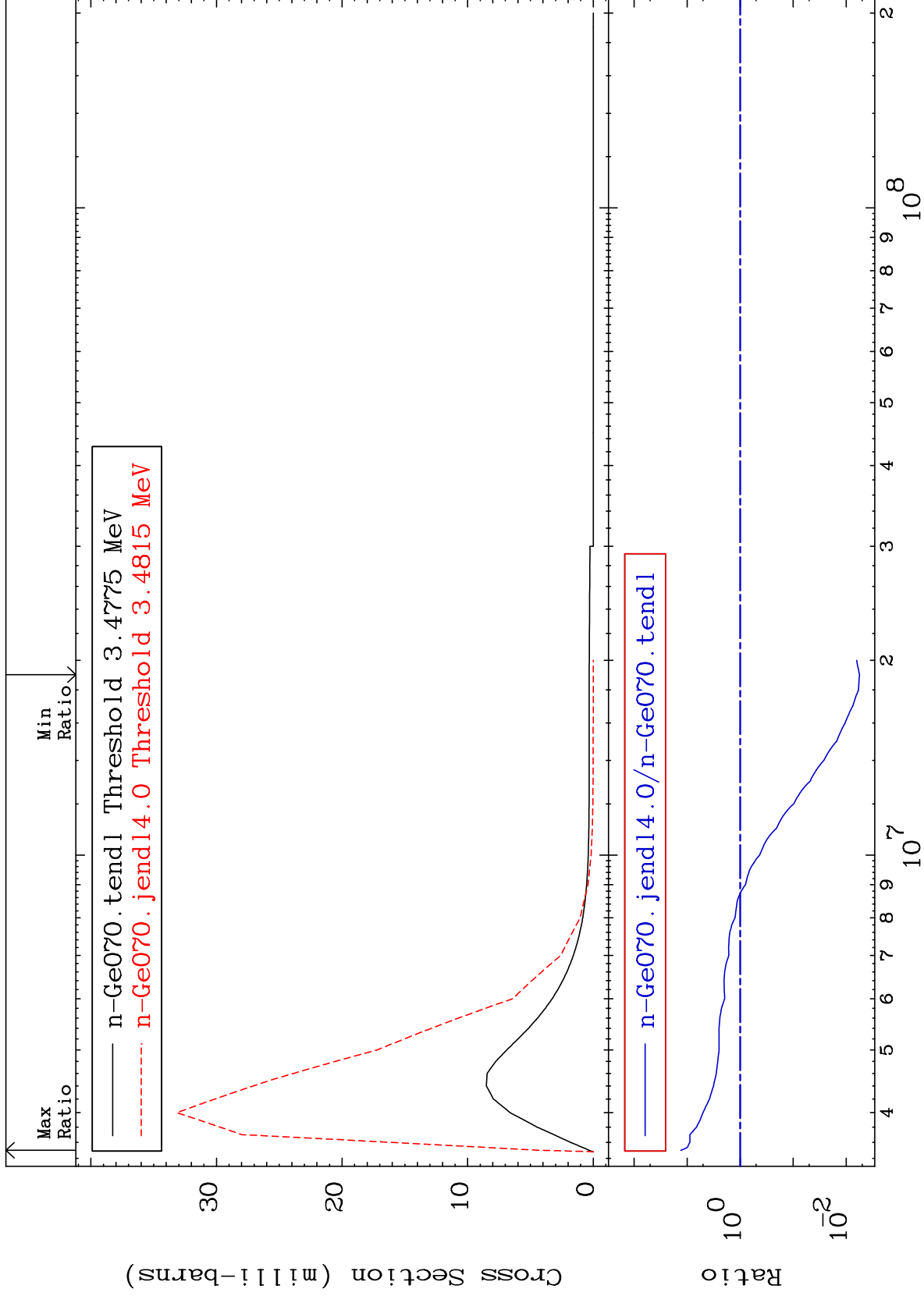
Incident Energy (eV)

³²Ge-70

MAT 3225

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

32-Ge-70
-99.44 To 1218. %



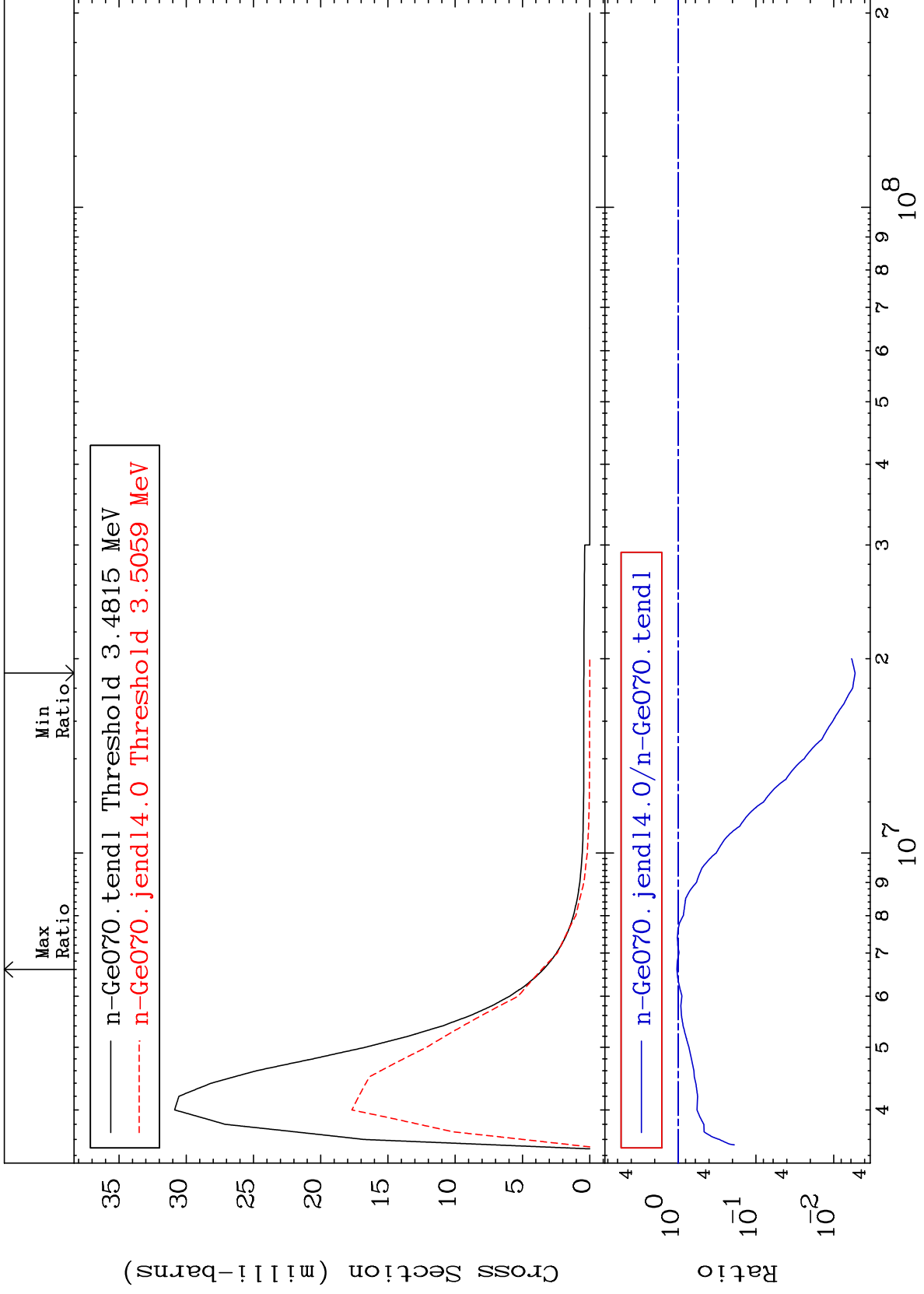
36

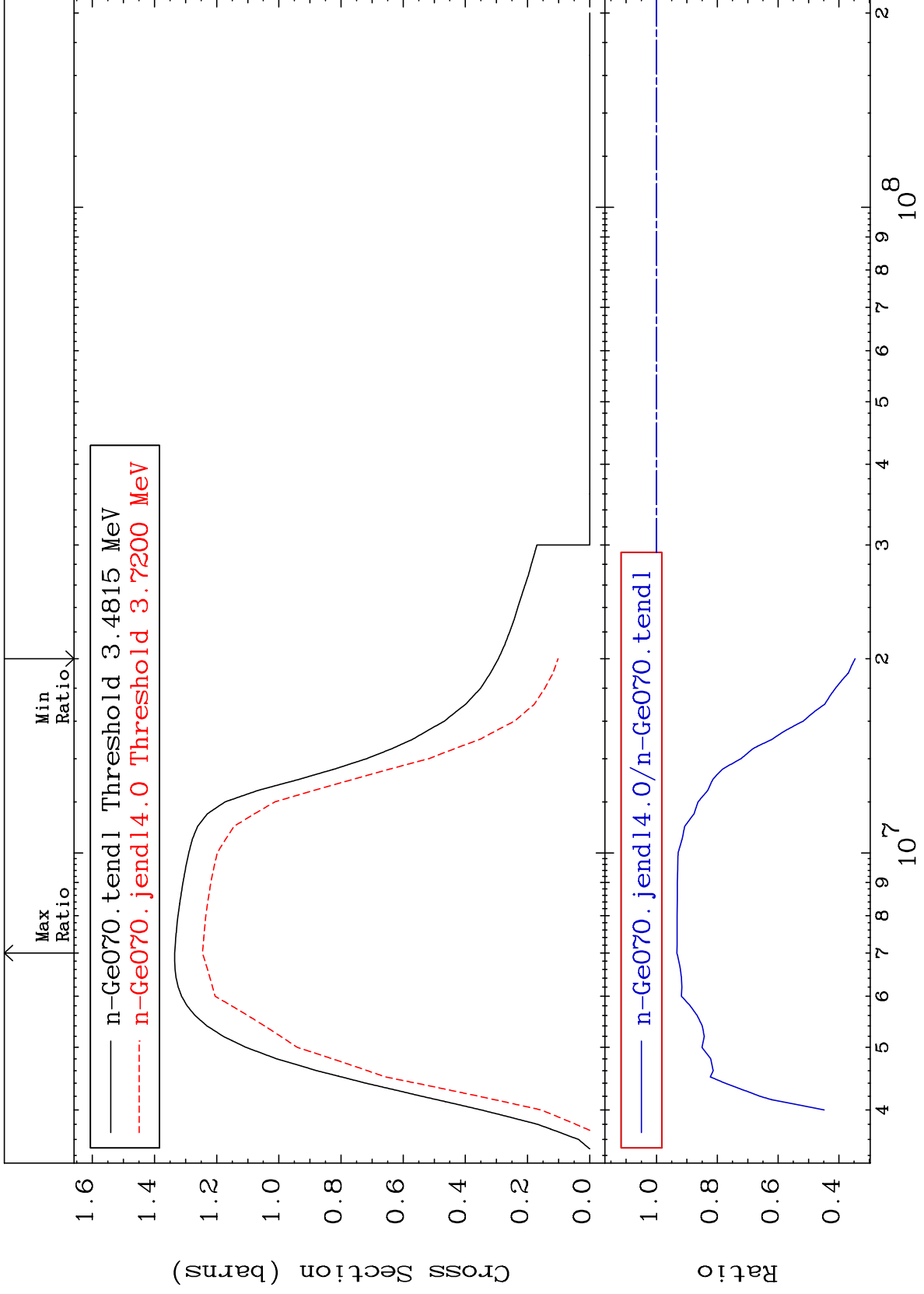
32-Ge-70

MAT 3225

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

32-Ge-70
-99.47 To 3.574 %





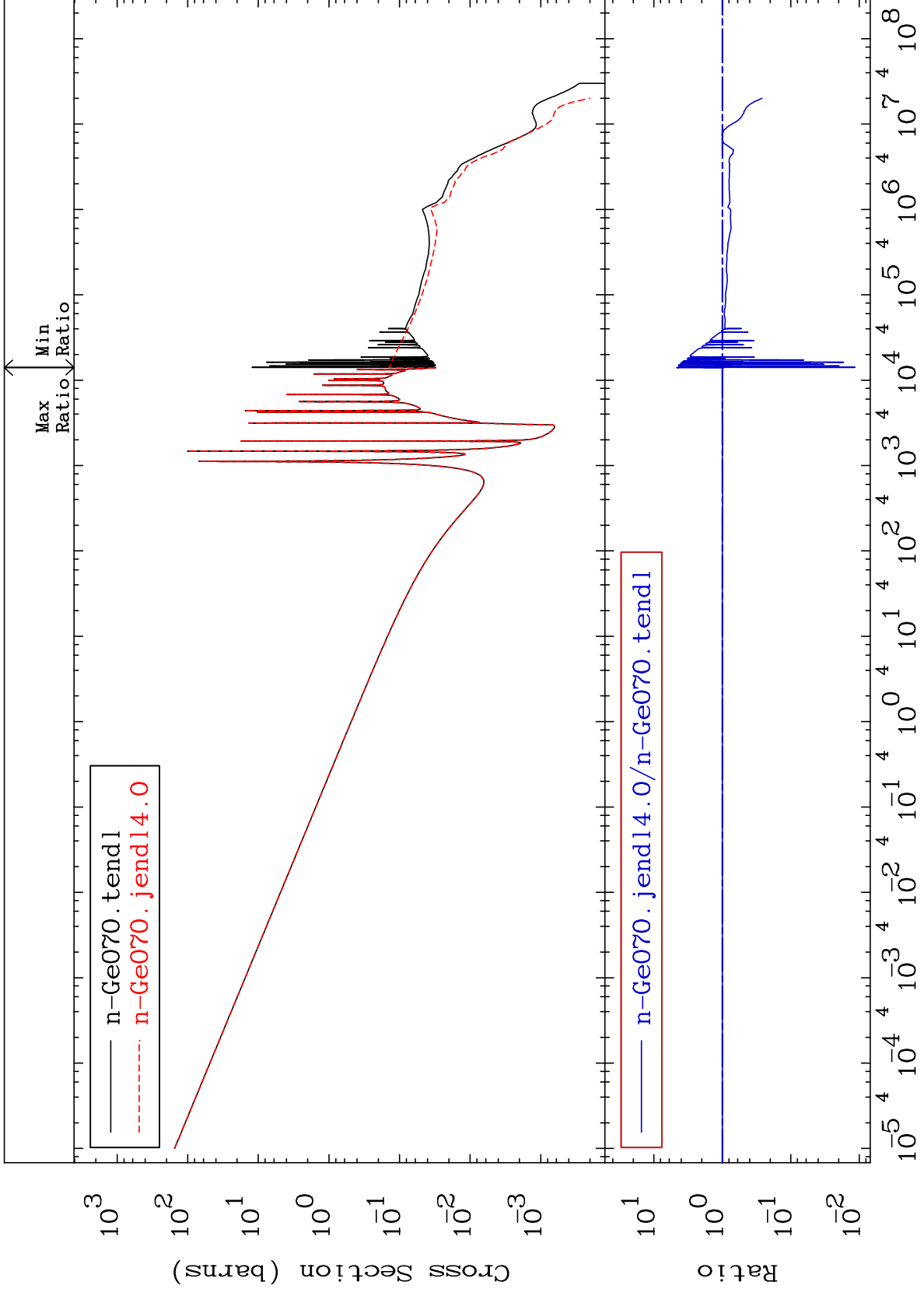
MAT 3225

(n, γ)

Cross Section

³²Ge-70

-98.85 To 361.4 %



39

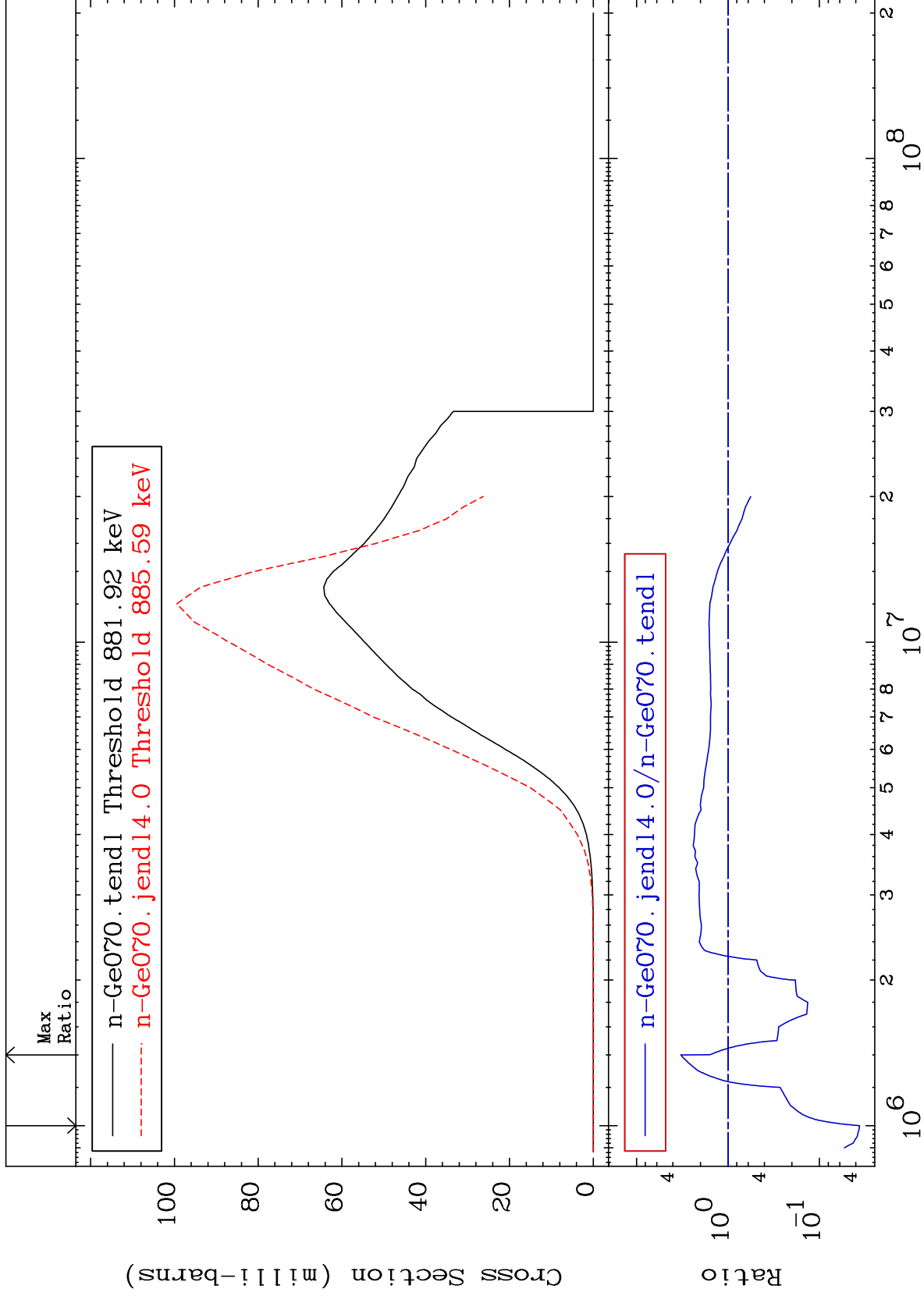
Incident Energy (eV)

³²Ge-70

MAT 3225

(n,p)
Cross Section

$^{32}\text{Ge-70}$
-96.36 To 228.0 %



Incident Energy (eV)

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

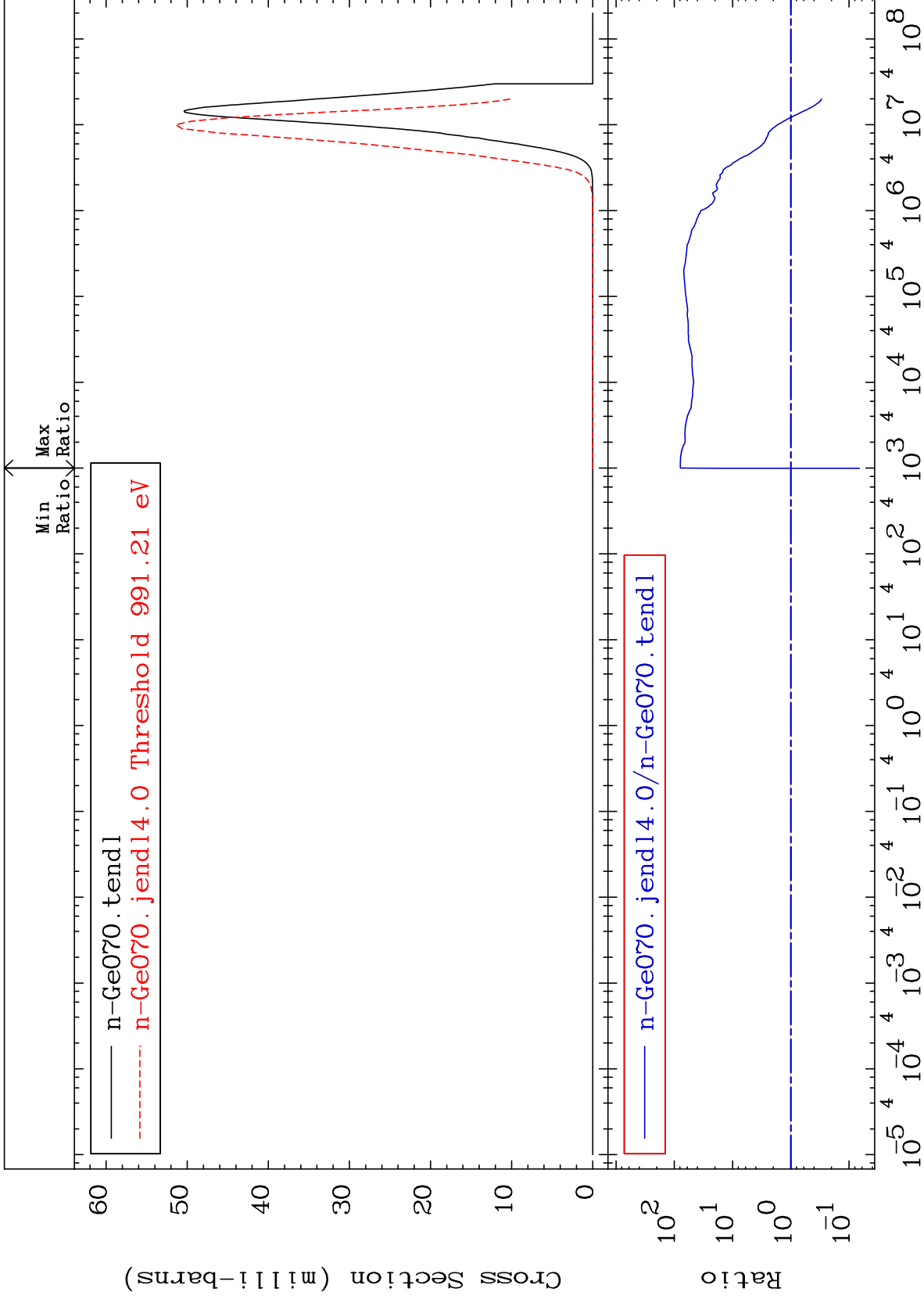
MAT 3225

(n, α)

32-Ge-70

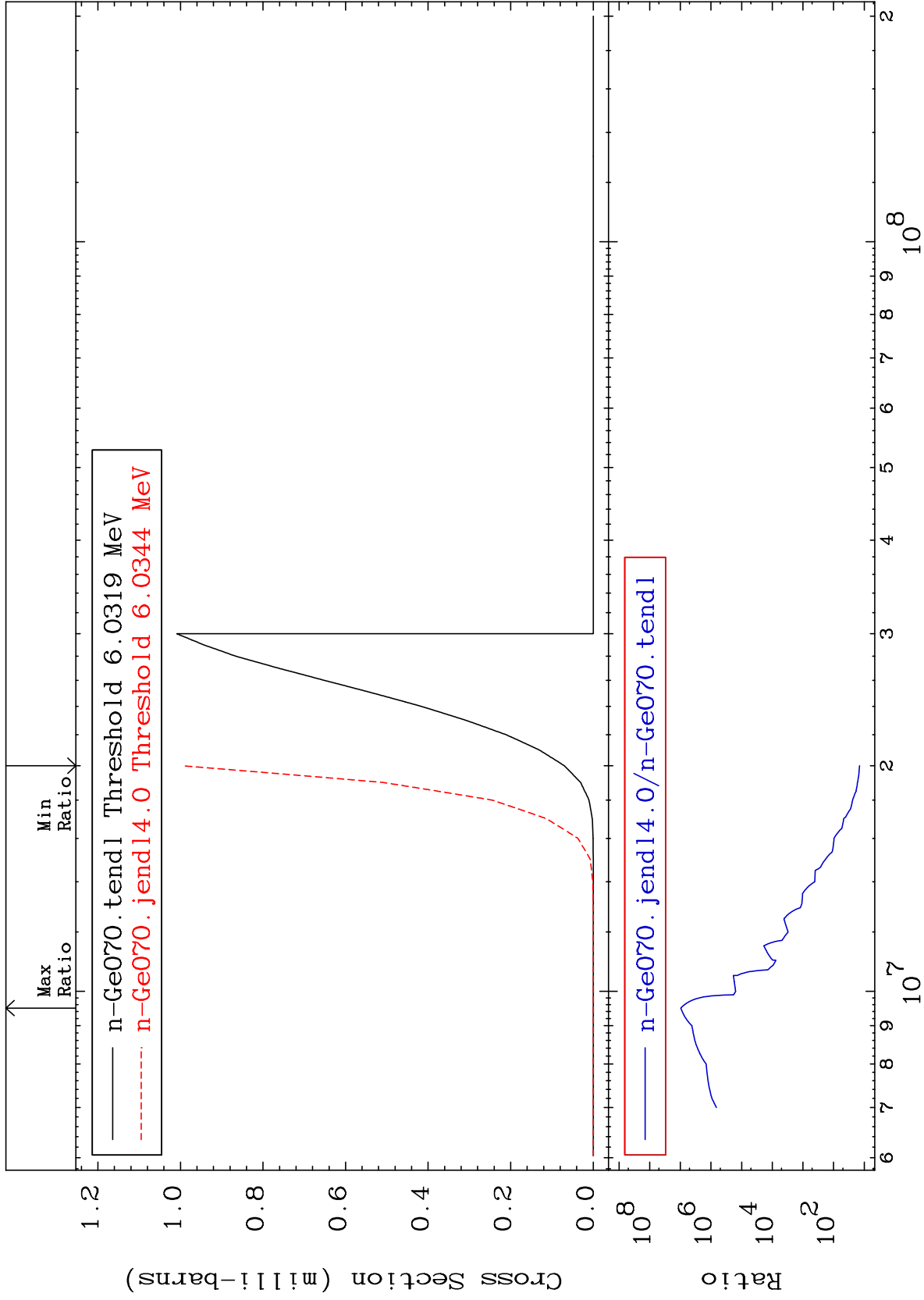
Cross Section

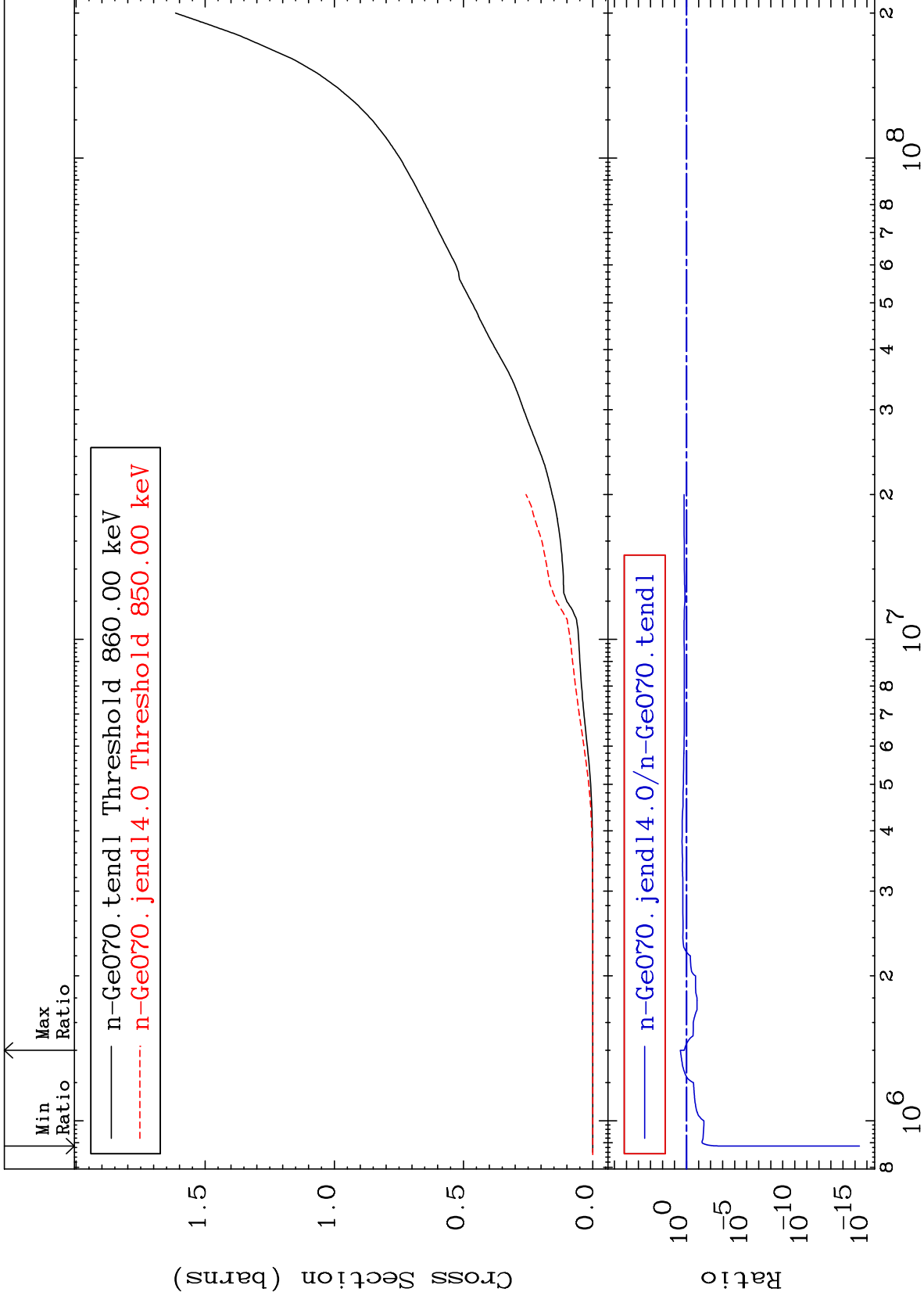
-93.35 To 7773. %

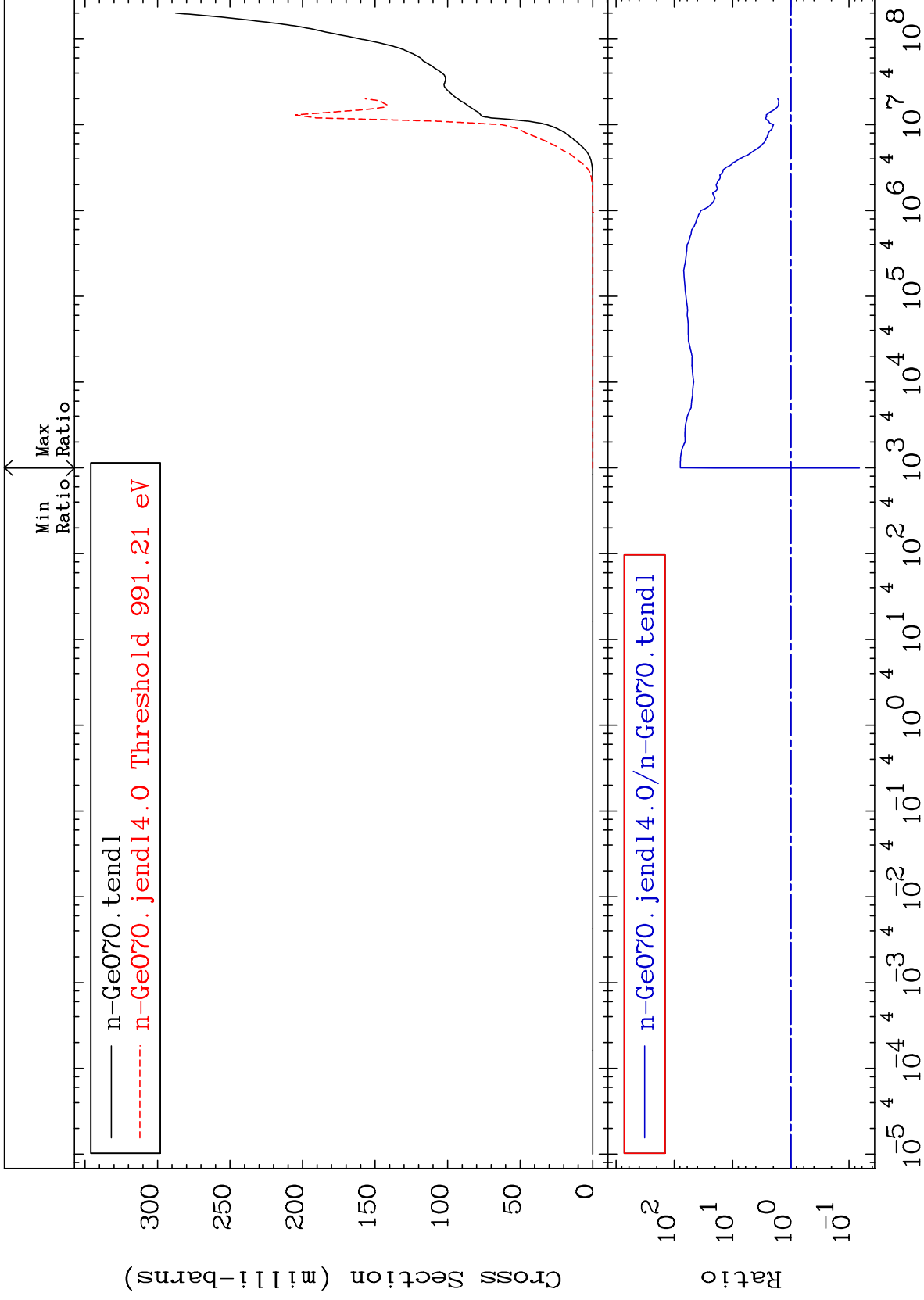


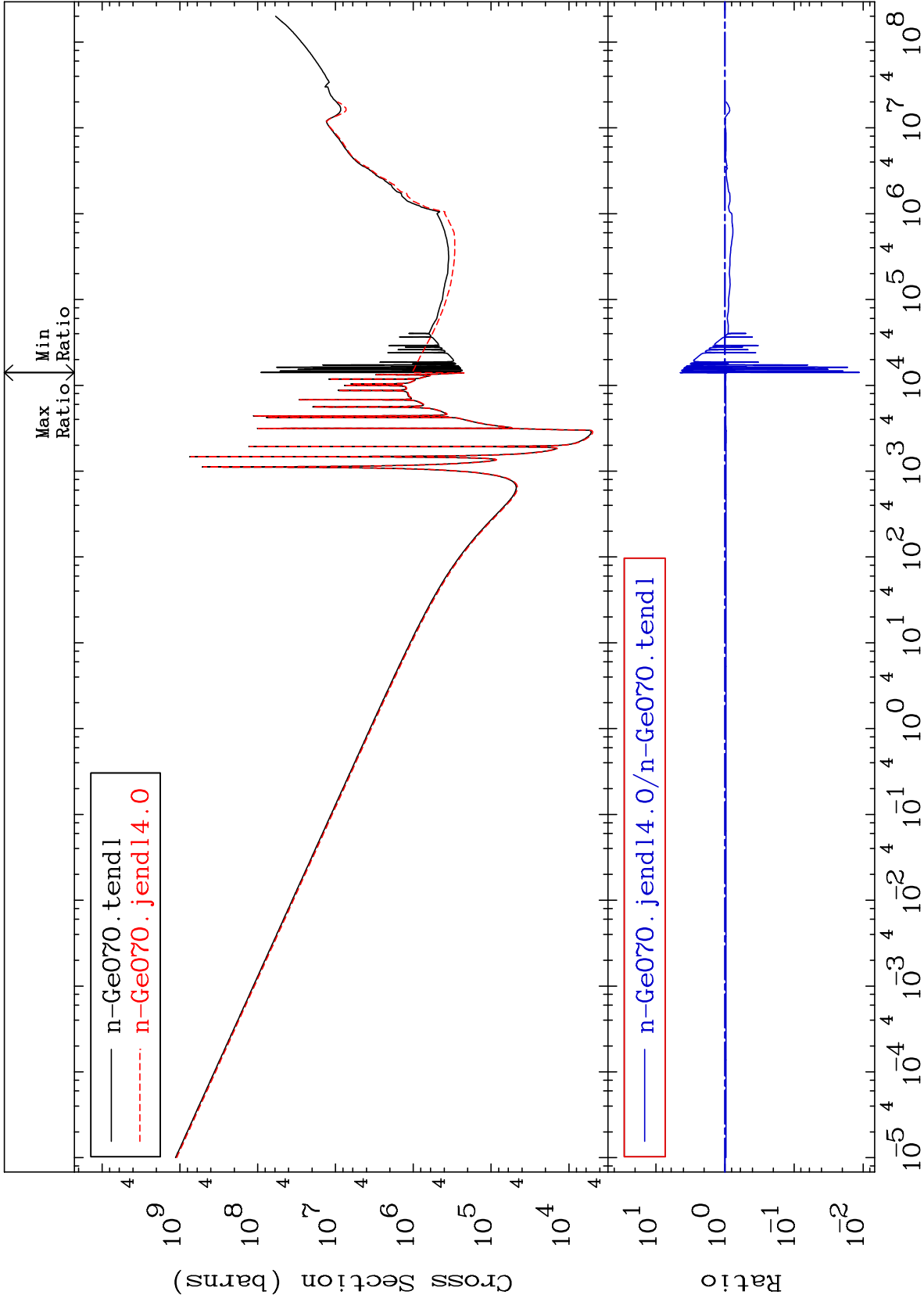
Cross Section

1322. To 9999. %





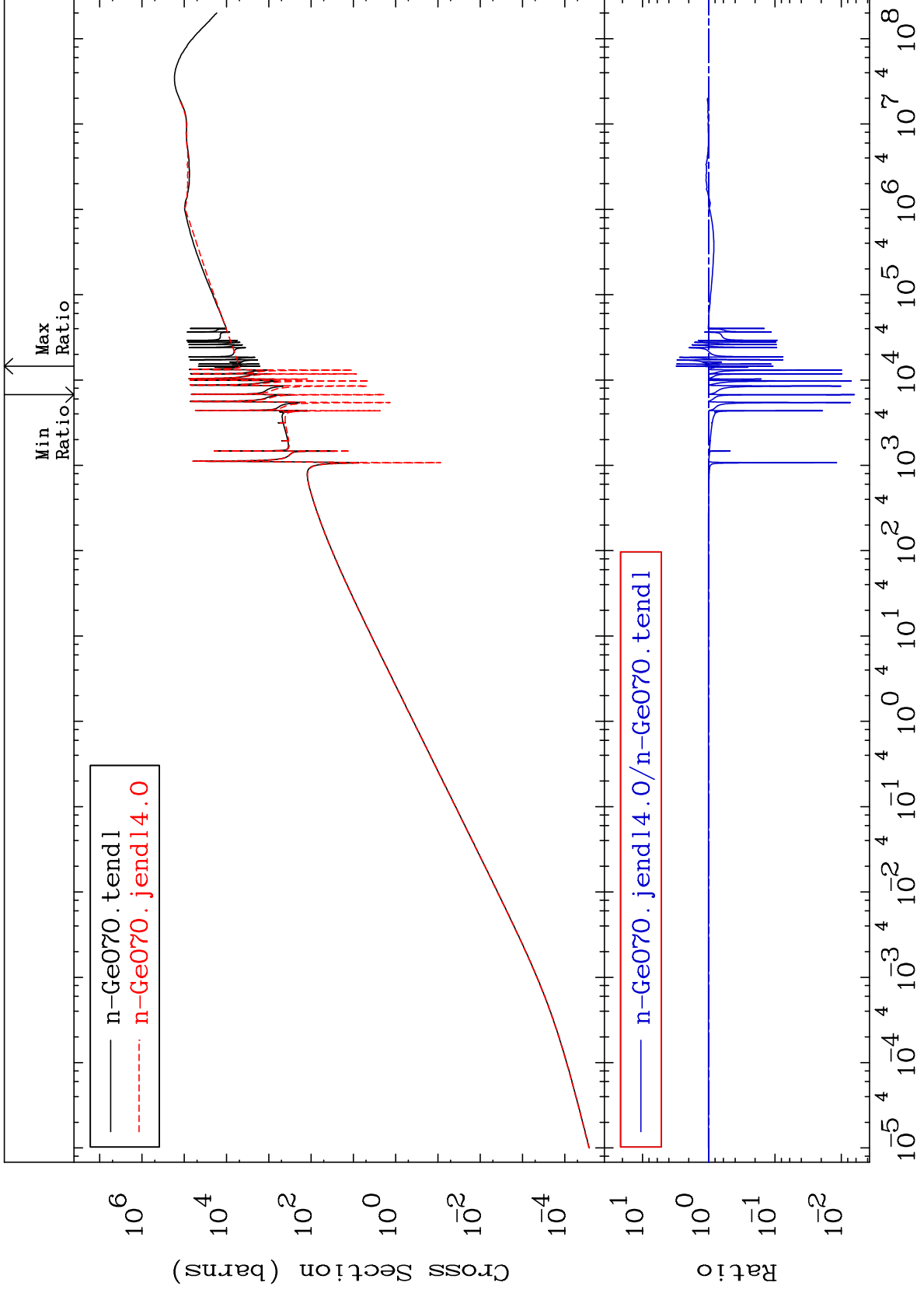




MAT 3225

Kerma elastic
Cross Section

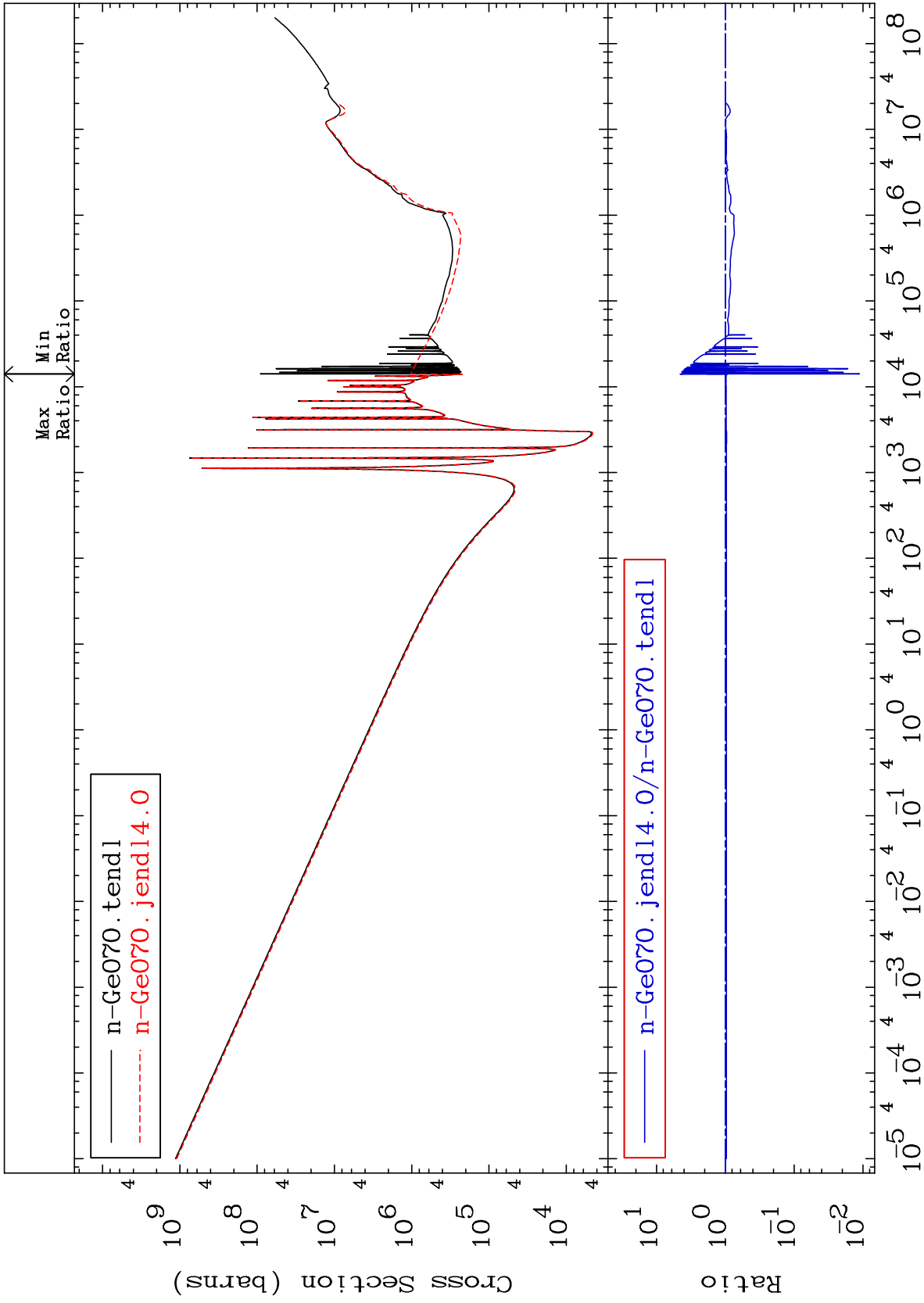
³²Ge-70
-99.37 To 208.0 %

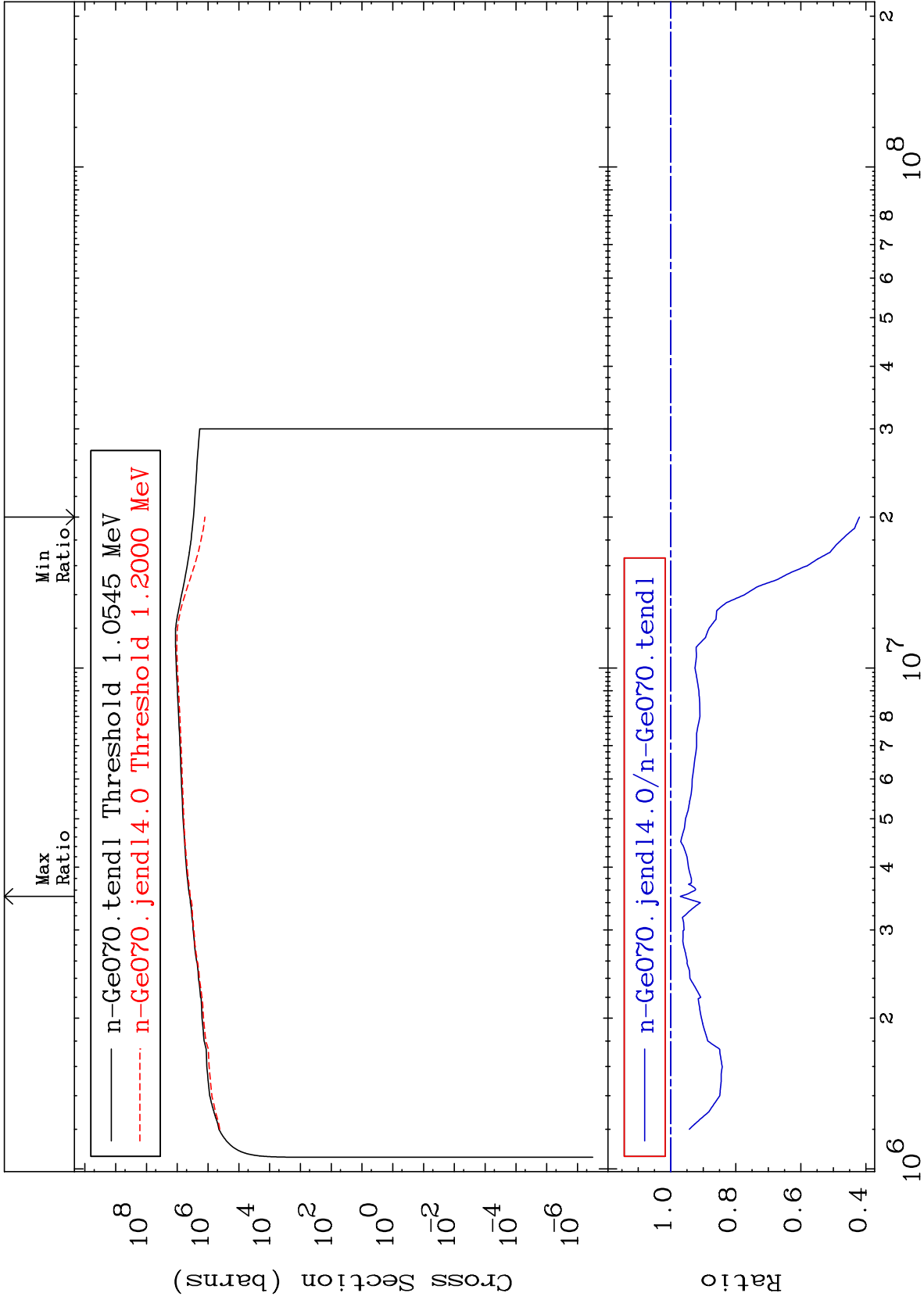


46

Incident Energy (eV)

³²Ge-70

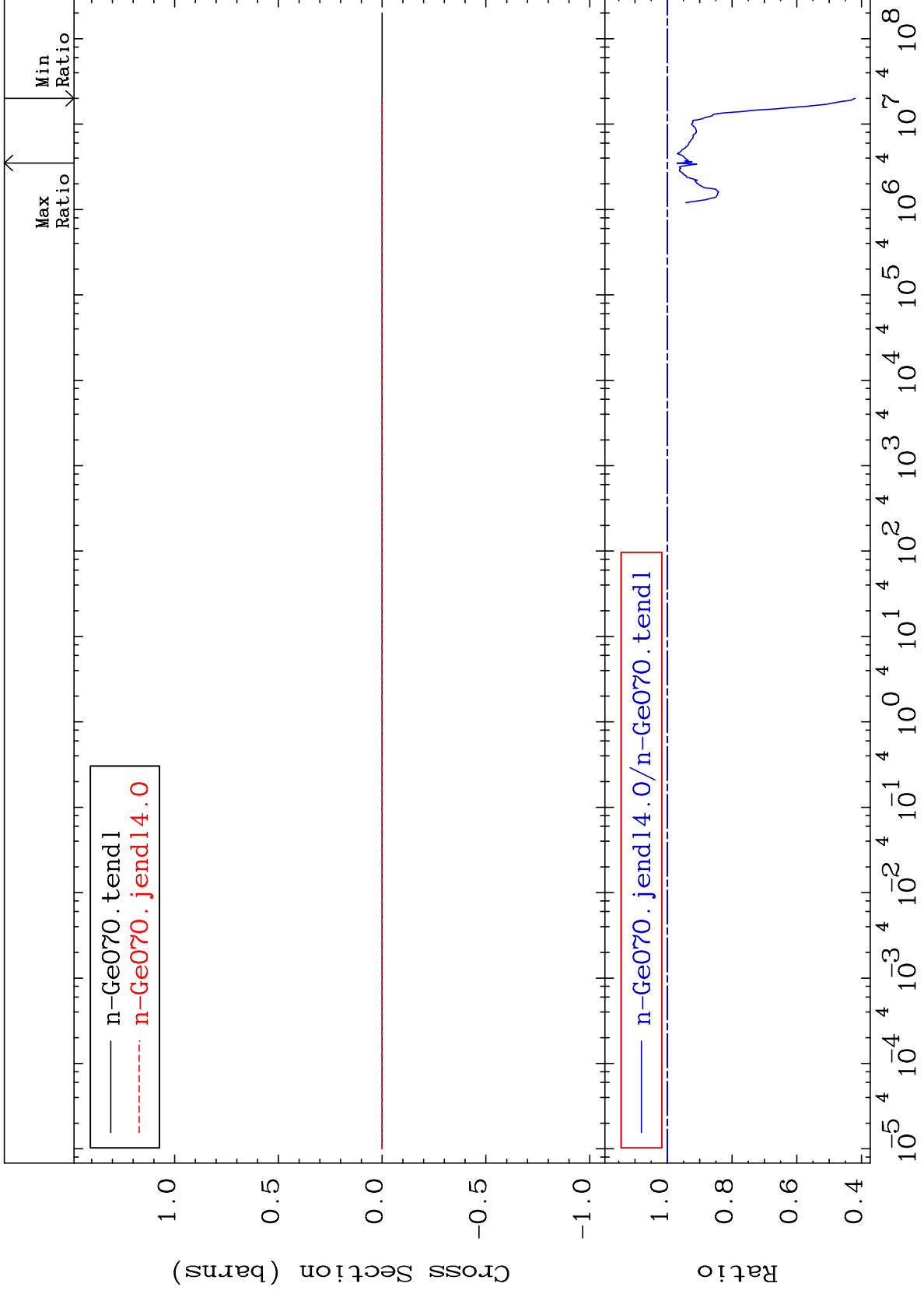




MAT 3225

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

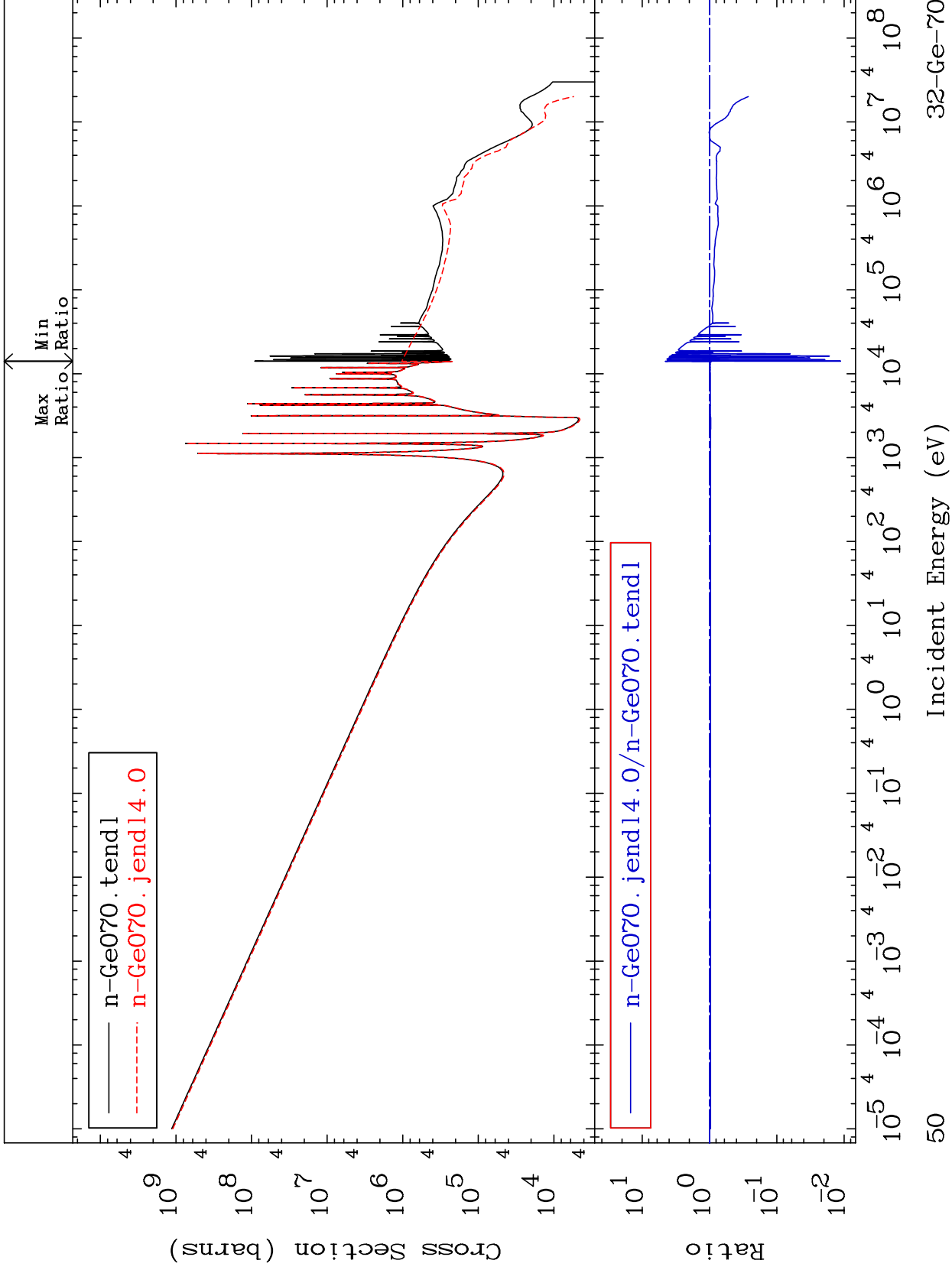
32-Ge-70
-58.04 To -2.985%



MAT 3225

Kerma capture (mt102)
Cross Section

32-Ge-70
-98.87 To 351.5 %



50

Incident Energy (eV)

32-Ge-70

