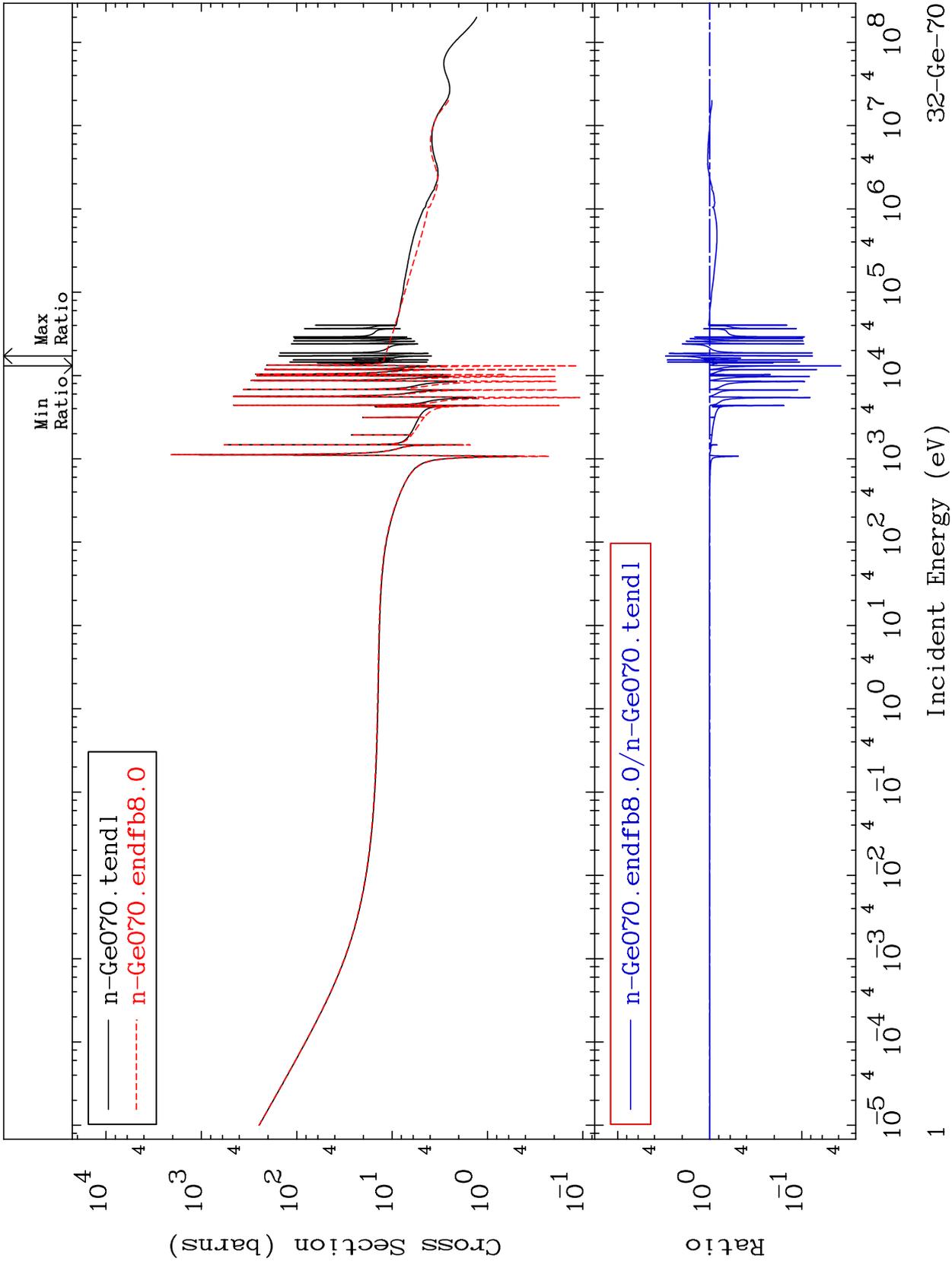


MAT 3225

Total
Cross Section

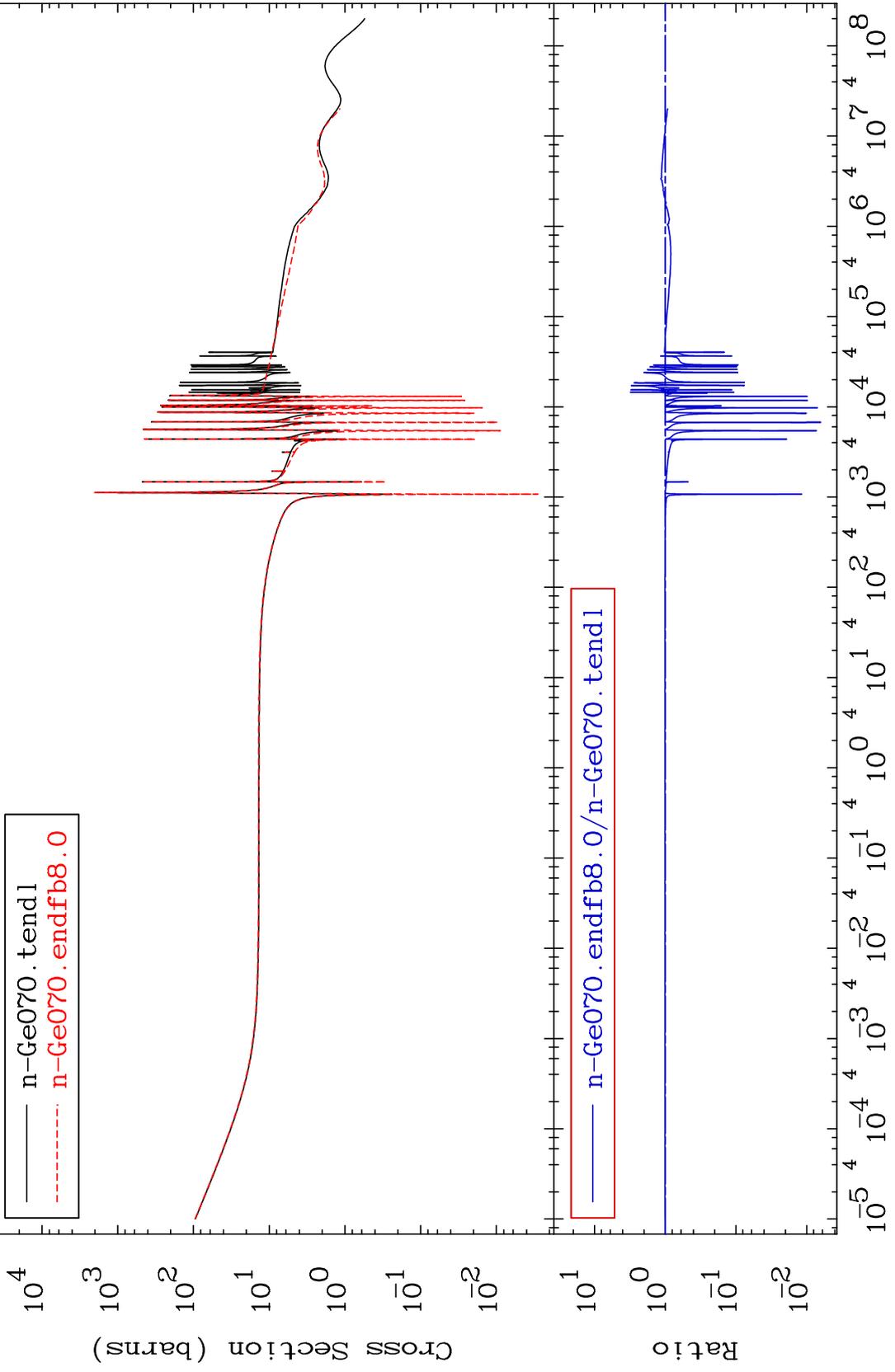
32-Ge-70
-96.22 To 203.0 %



MAT 3225

Elastic
Cross Section

32-Ge-70
-99.37 To 209.0 %



Incident Energy (eV)

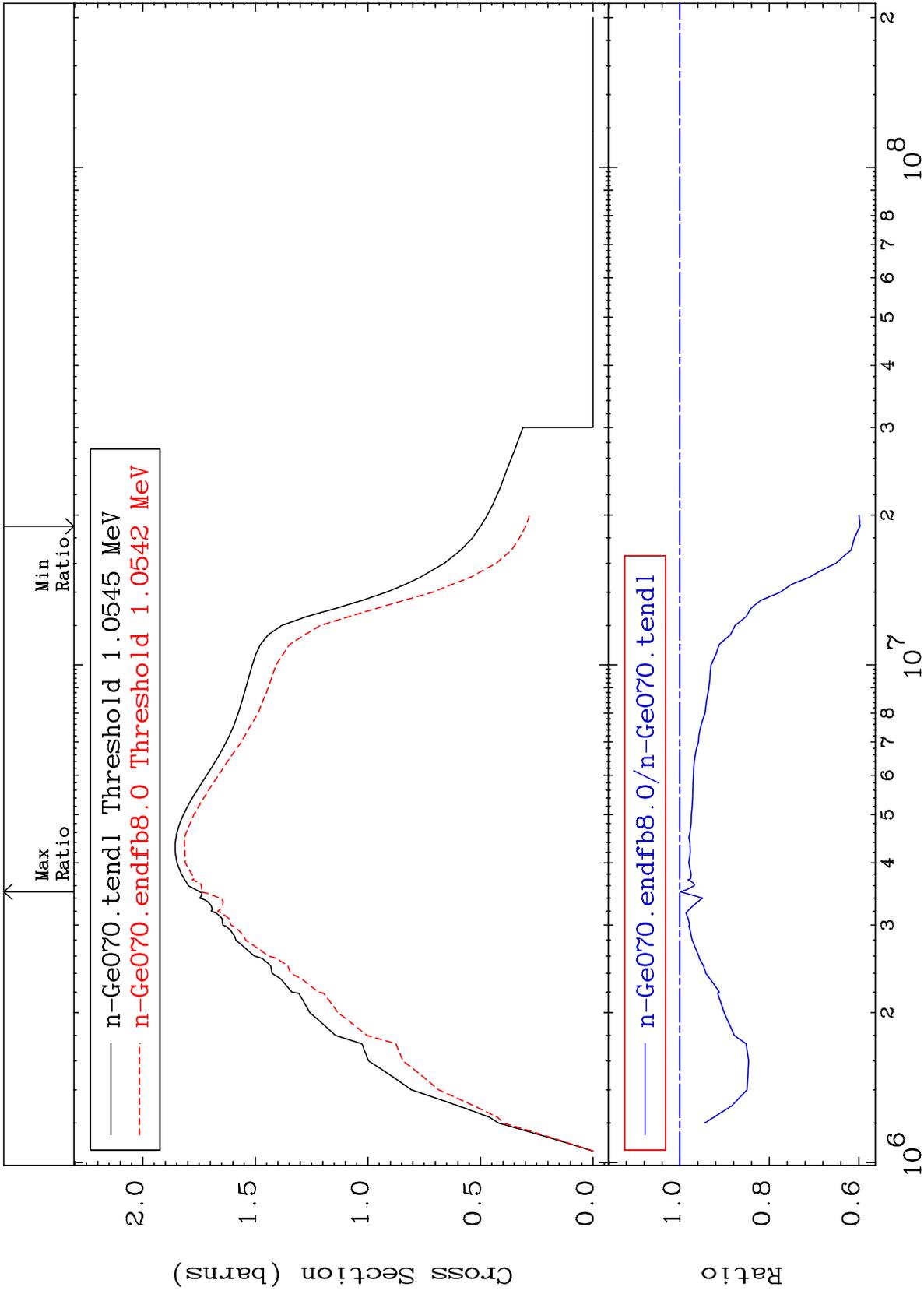
32-Ge-70

2

MAT 3225

Inelastic
Cross Section

³²Ge-70
-40.30 To -0.188%



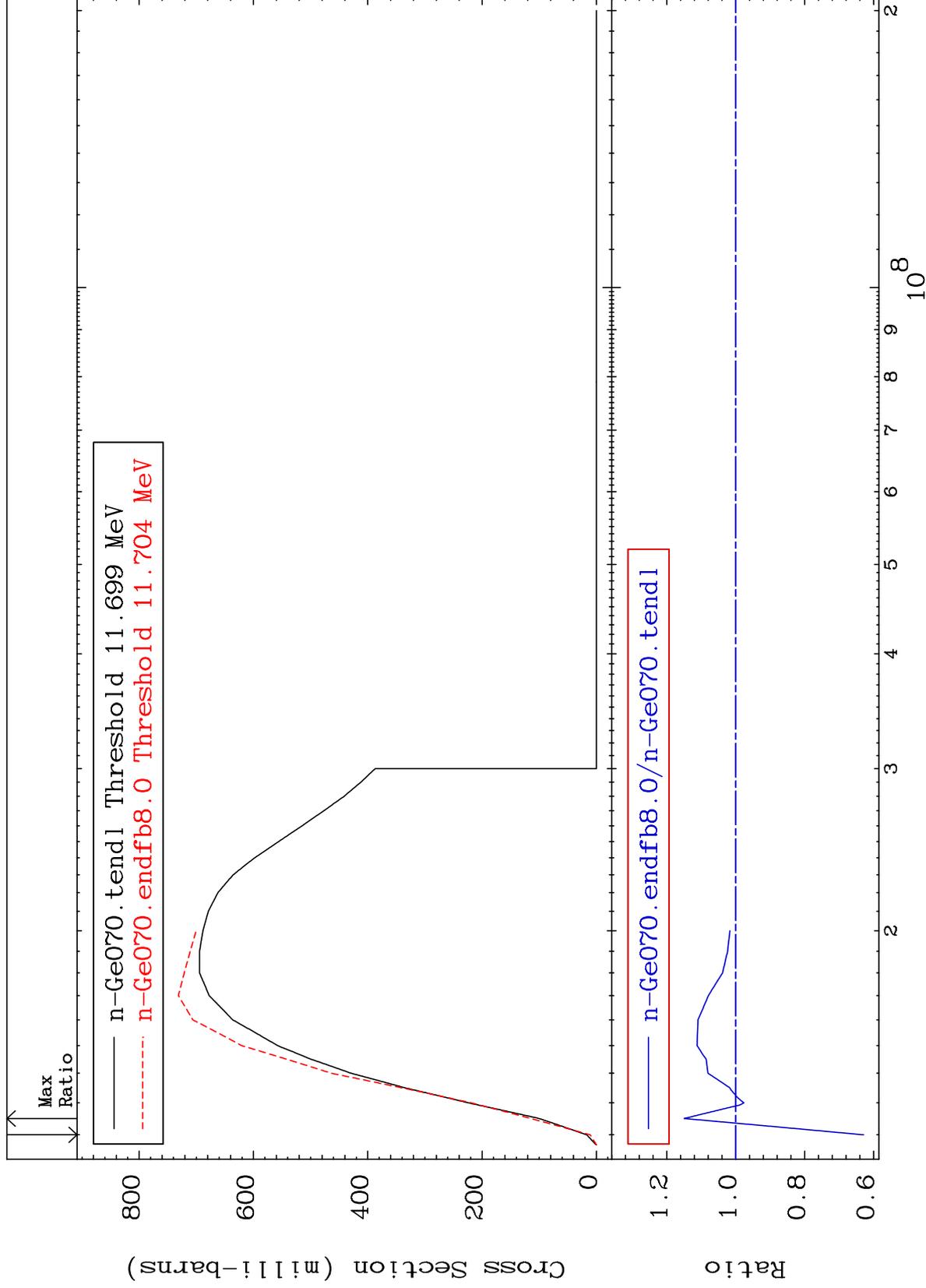
Incident Energy (eV)

³²Ge-70

MAT 3225

(n,2n)
Cross Section

³²Ge-70
-37.12 To 14.95 %



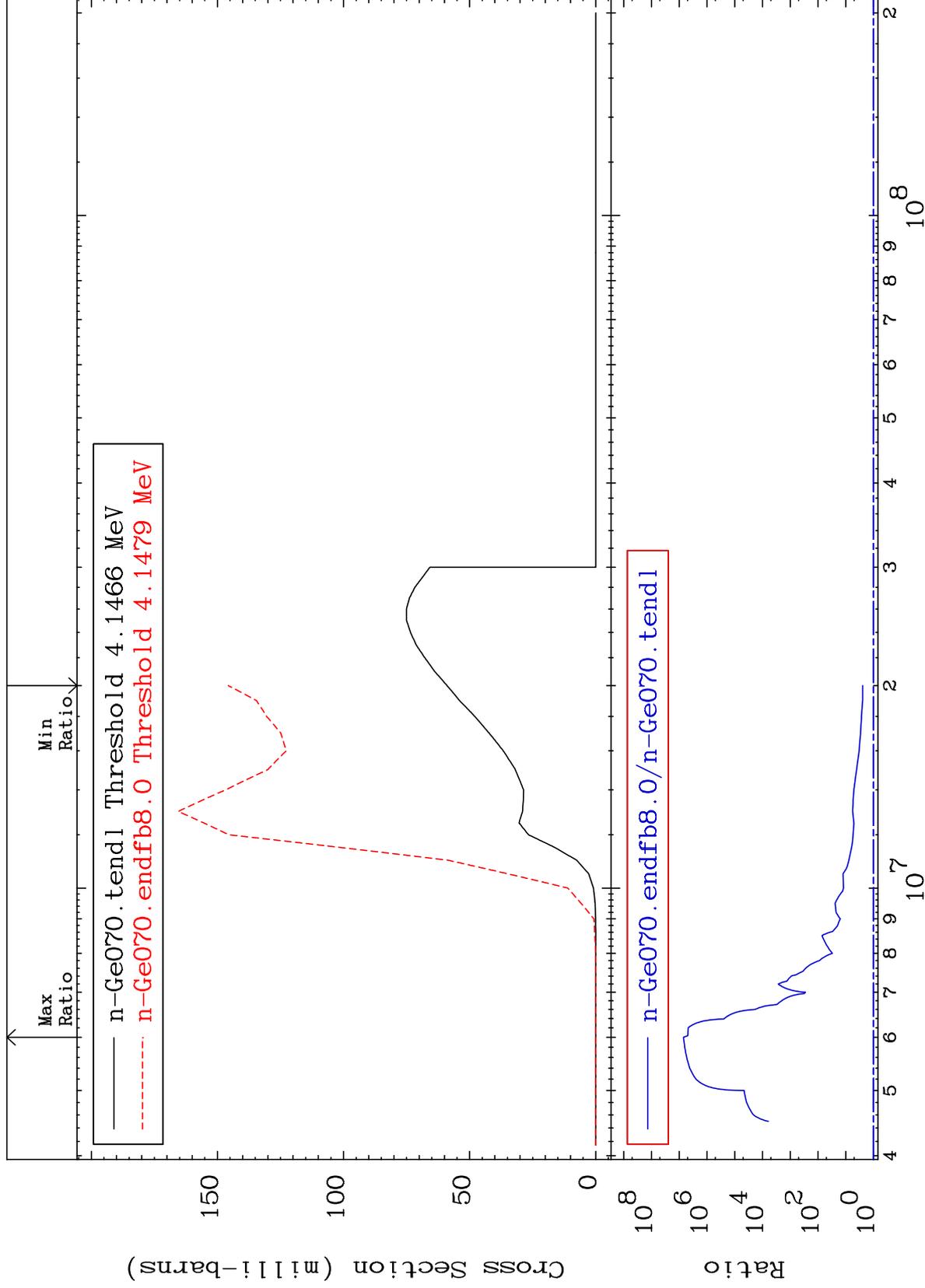
MAT 3225

(n, n') α

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

Cross Section

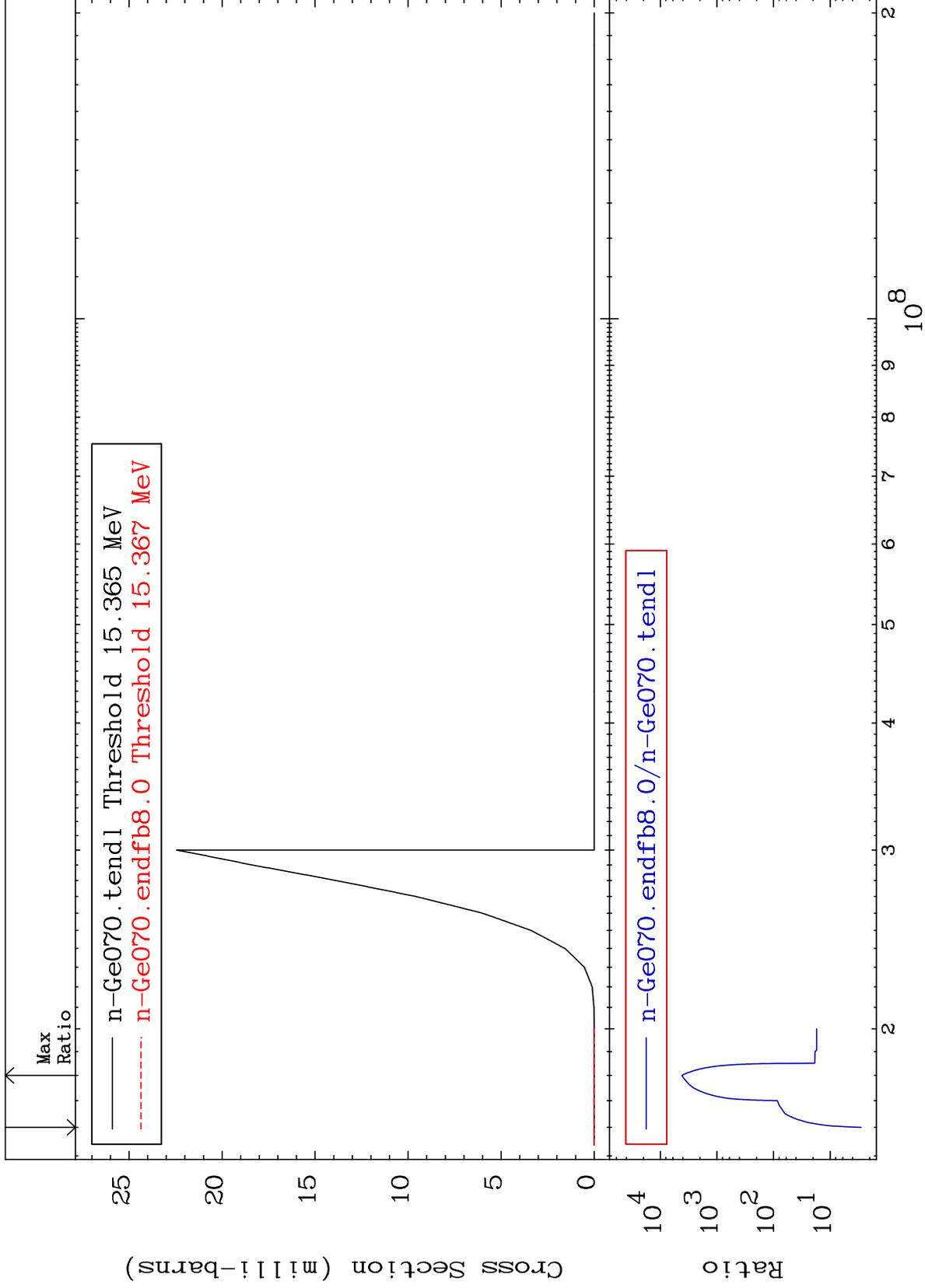
147.2 To 9999. %



MAT 3225

(n,2n) α
Cross Section

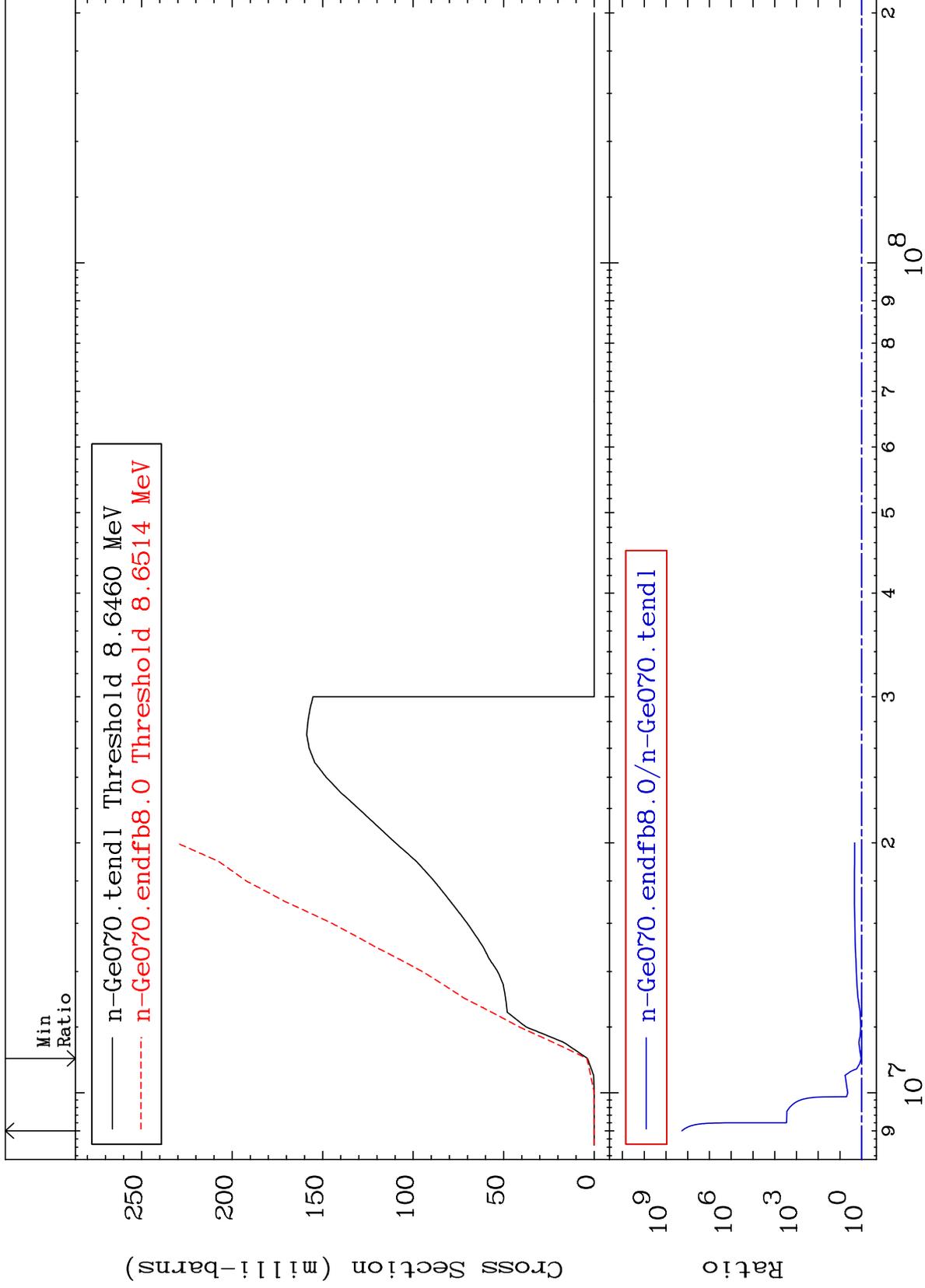
32-Ge-70
183.4 To 9999. %



MAT 3225

(n,n') p
Cross Section

32-Ge-70
6.315 To 9999. %



7

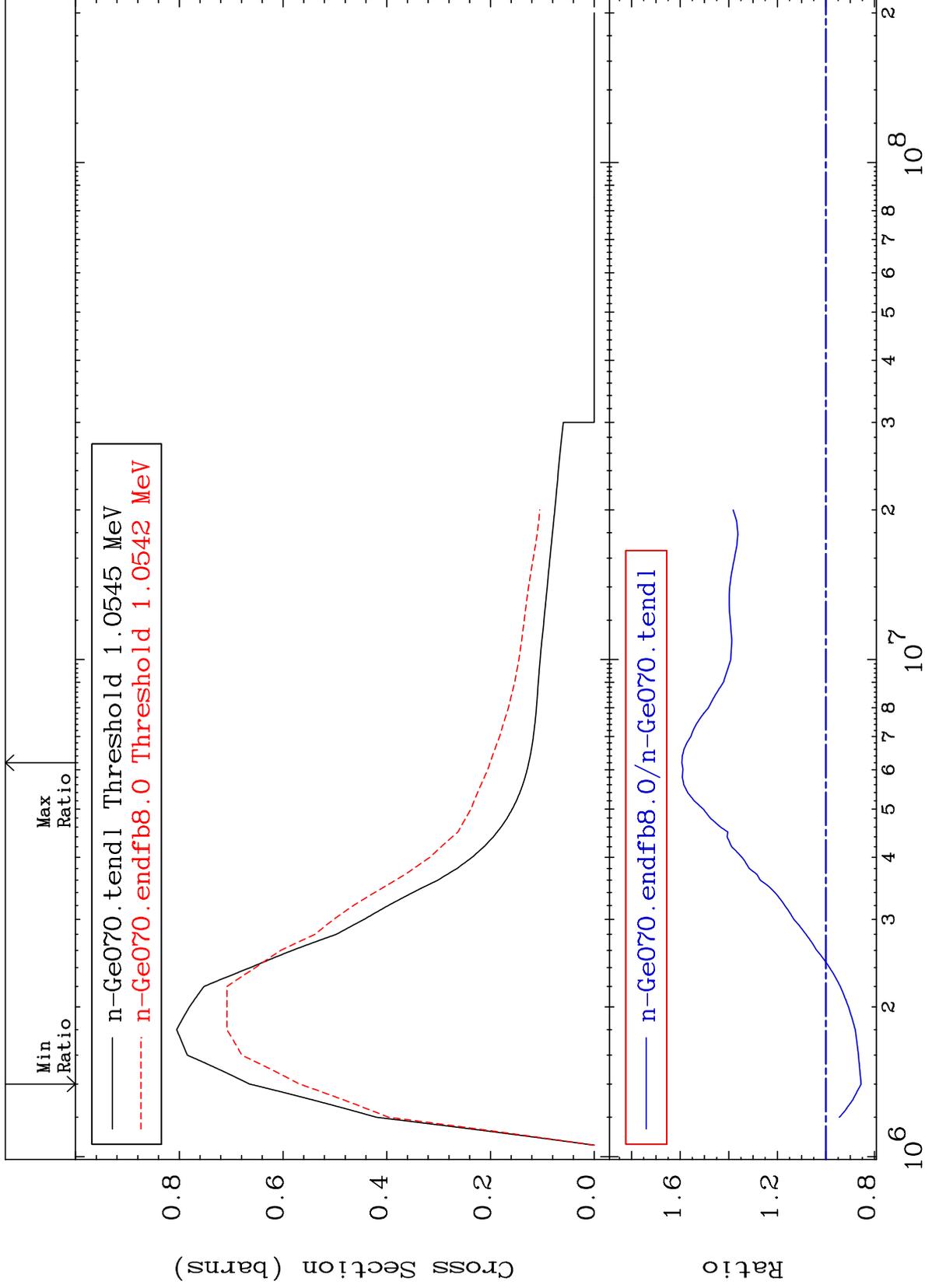
Incident Energy (eV)

32-Ge-70

MAT 3225

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

32-Ge-70
-14.48 To 59.30 %



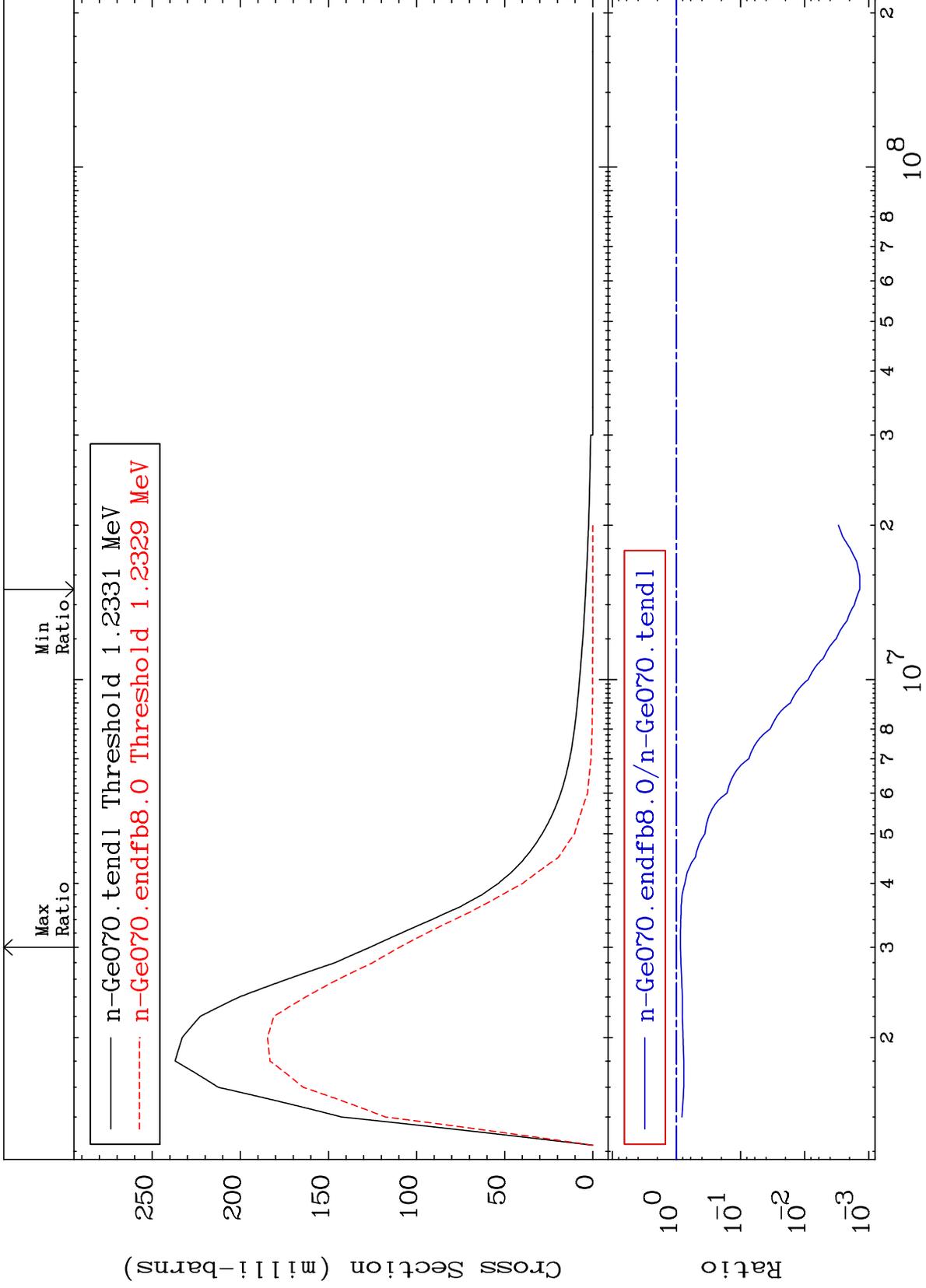
Incident Energy (eV)

32-Ge-70

MAT 3225

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

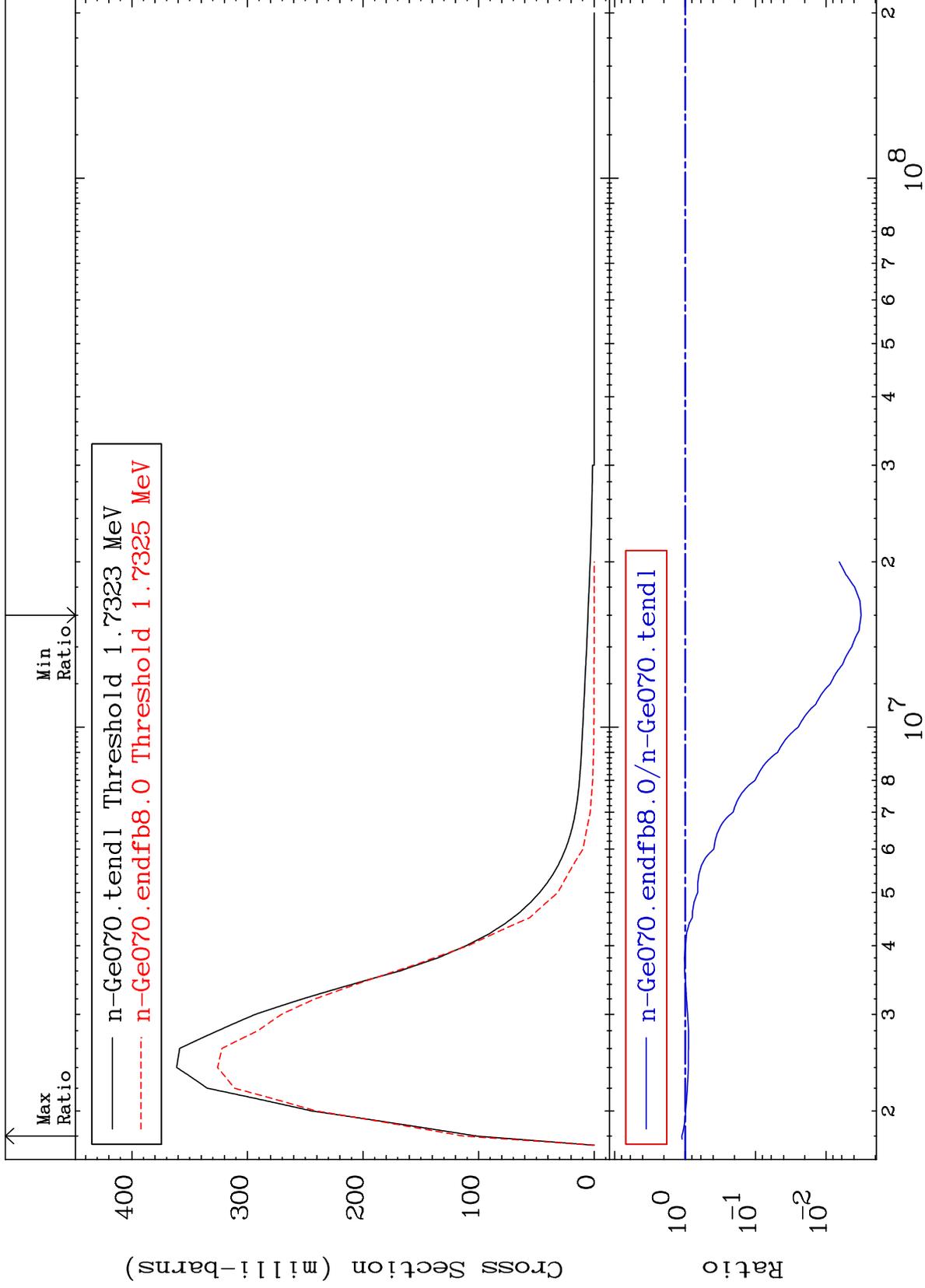
32-Ge-70
-99.86 To -13.23%



MAT 3225

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

32-Ge-70
-99.68 To 11.19 %



10

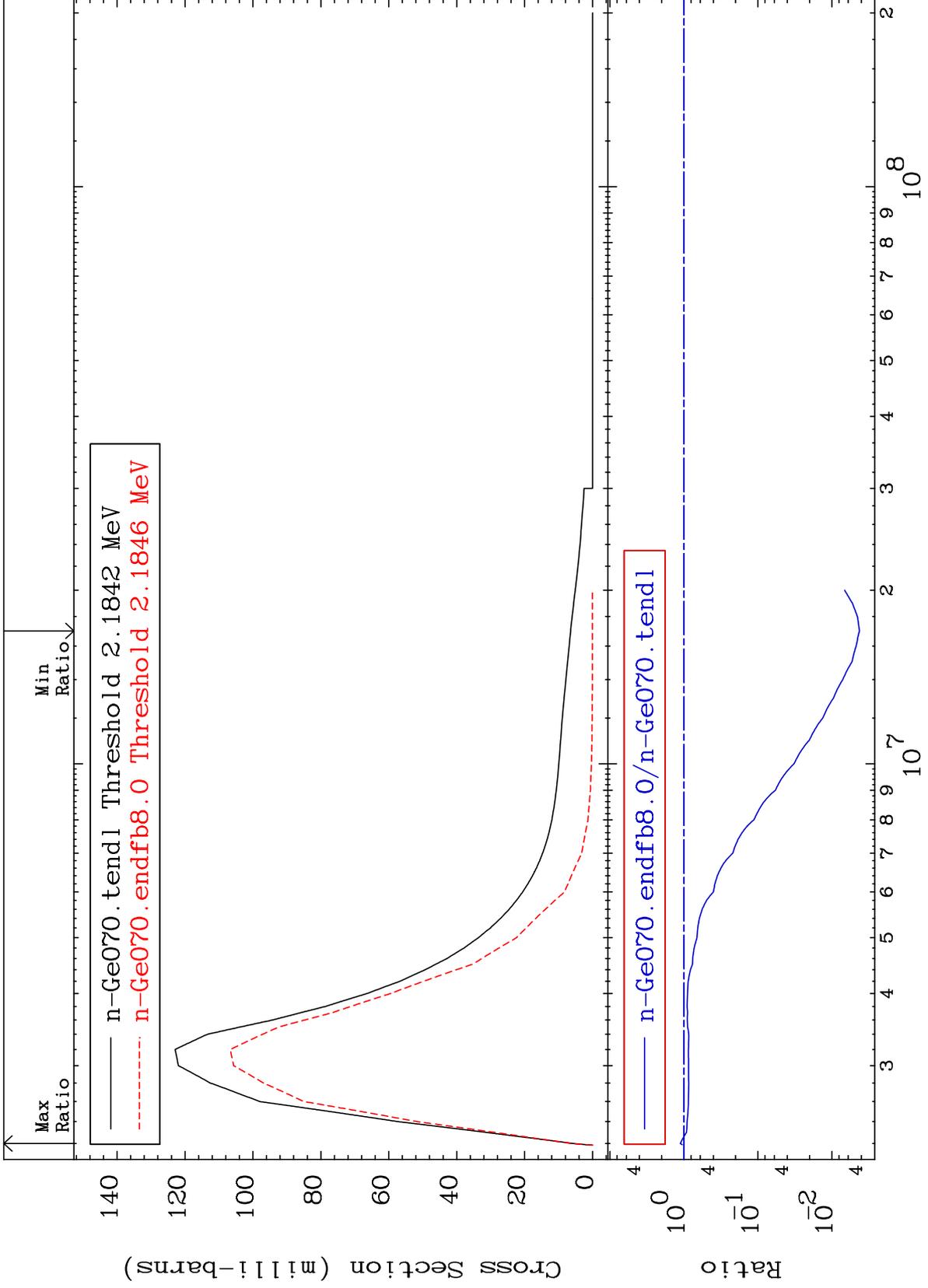
Incident Energy (eV)

32-Ge-70

MAT 3225

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

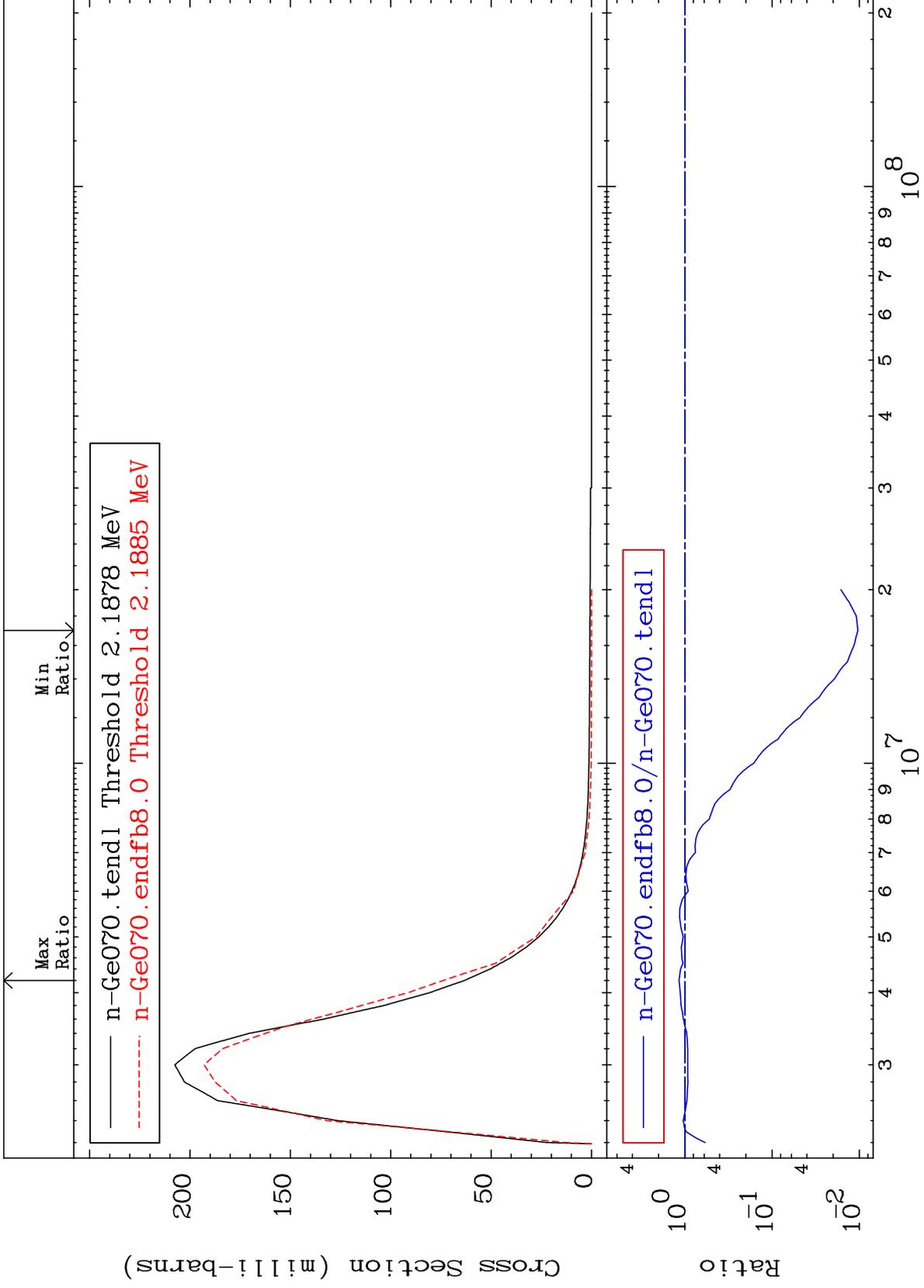
32-Ge-70
-99.58 To 11.93 %



MAT 3225

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

32-Ge-70
-98.96 To 16.74 %



12

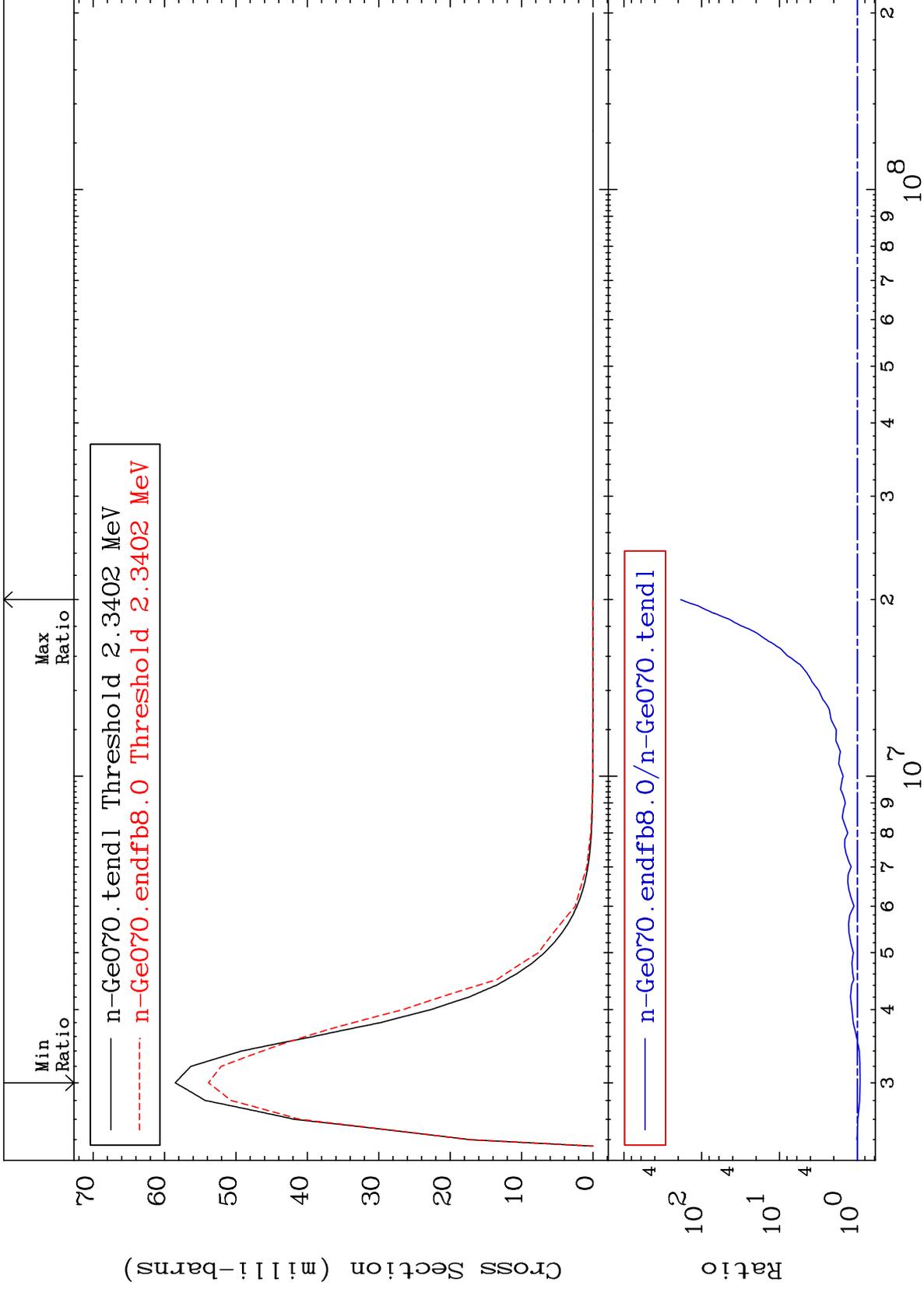
Incident Energy (eV)

32-Ge-70

MAT 3225

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

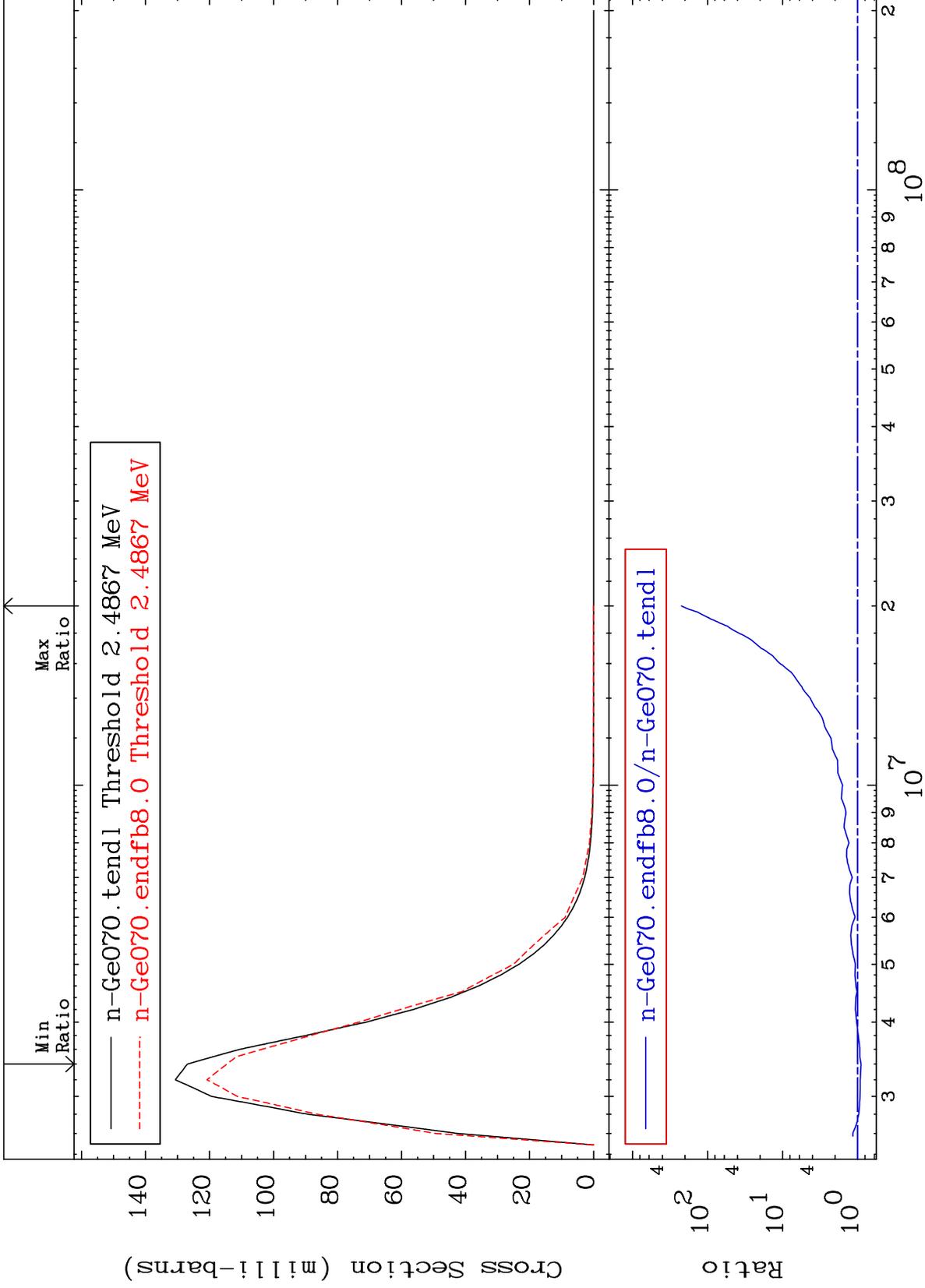
32-Ge-70
-7.980 To 9999. %



MAT 3225

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

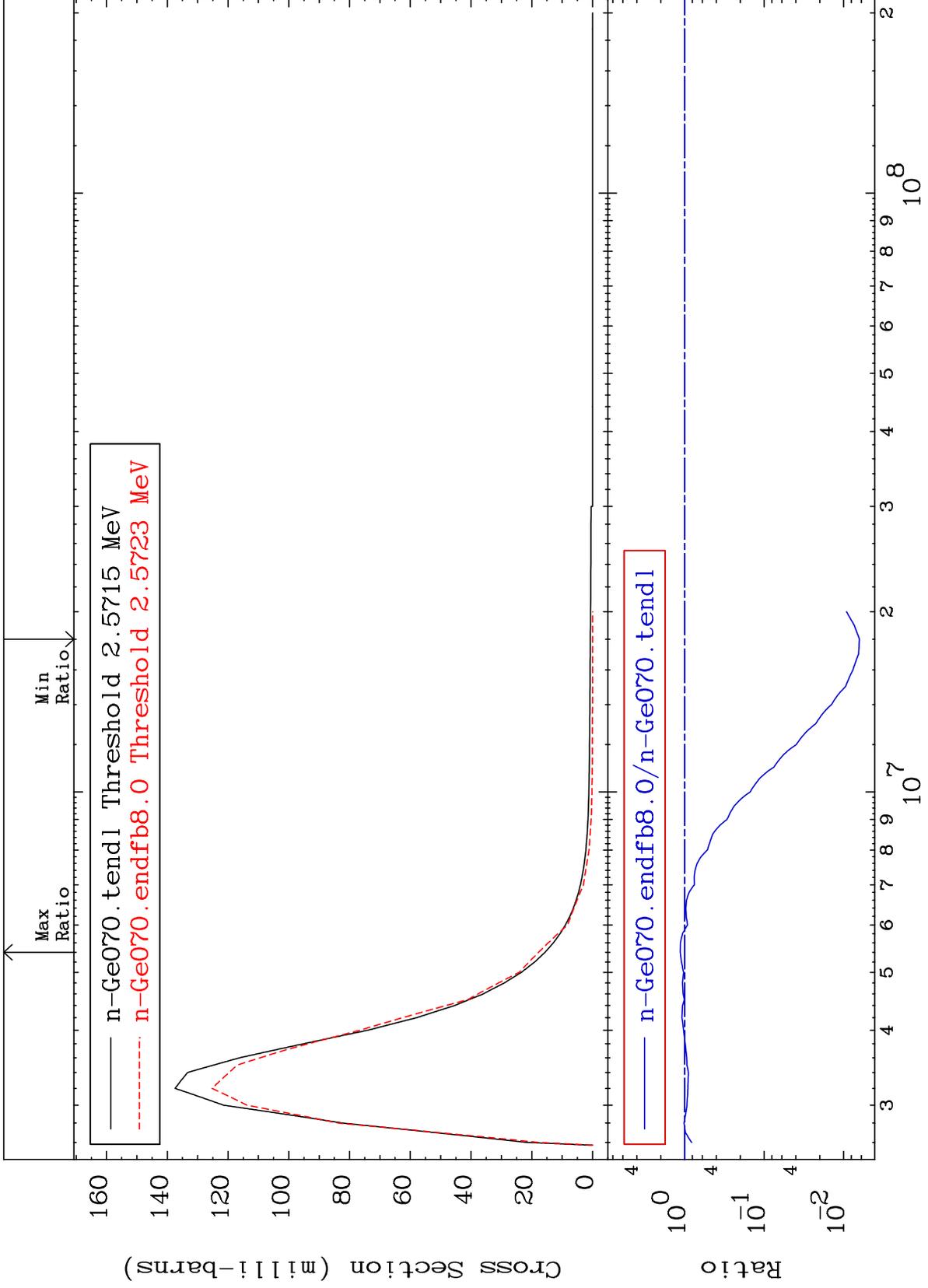
32-Ge-70
-9.695 To 9999. %



MAT 3225

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

32-Ge-70
-99.37 To 13.59 %



15

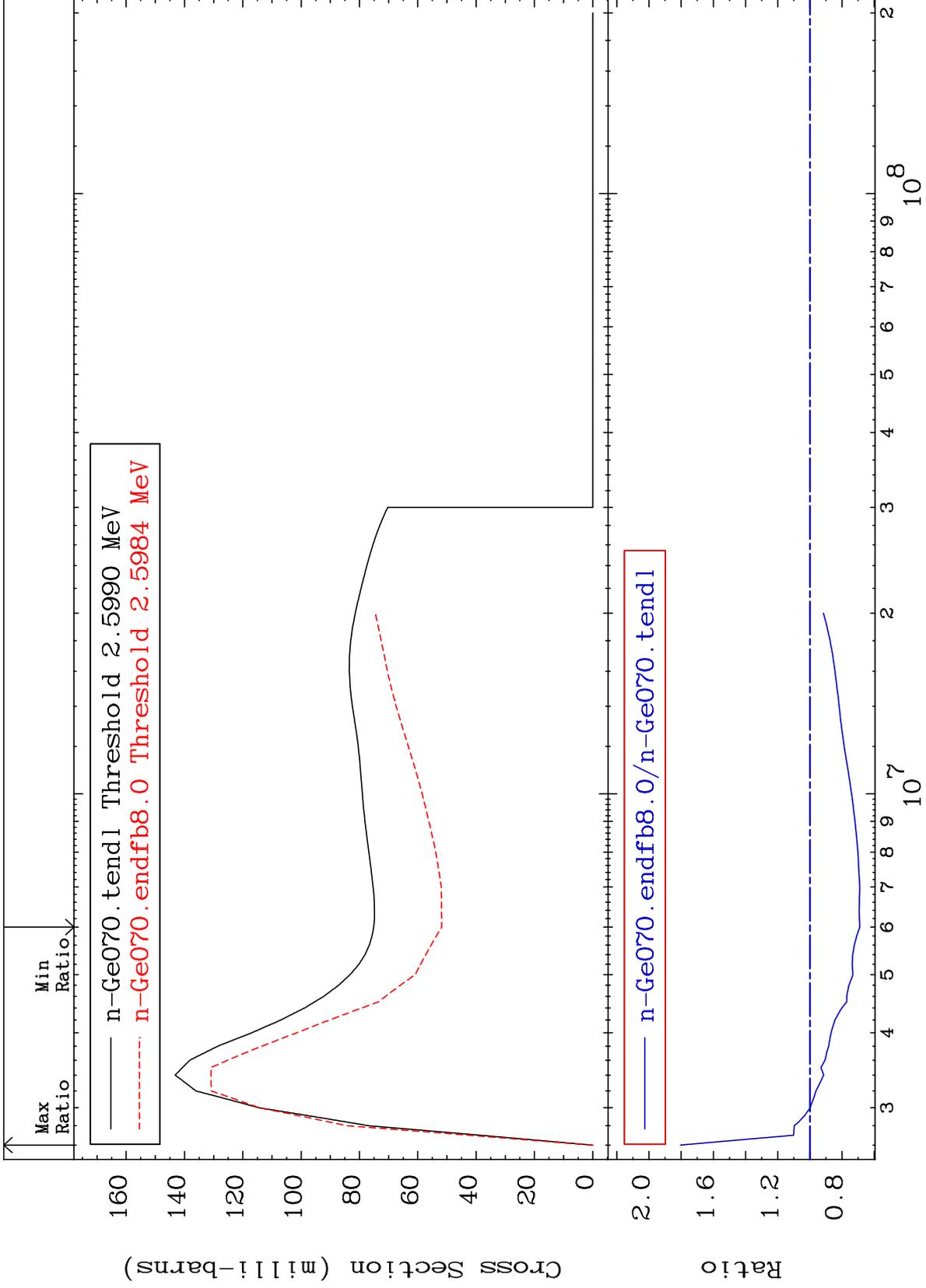
Incident Energy (eV)

32-Ge-70

MAT 3225

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

32-Ge-70
-31.06 To 80.42 %



16

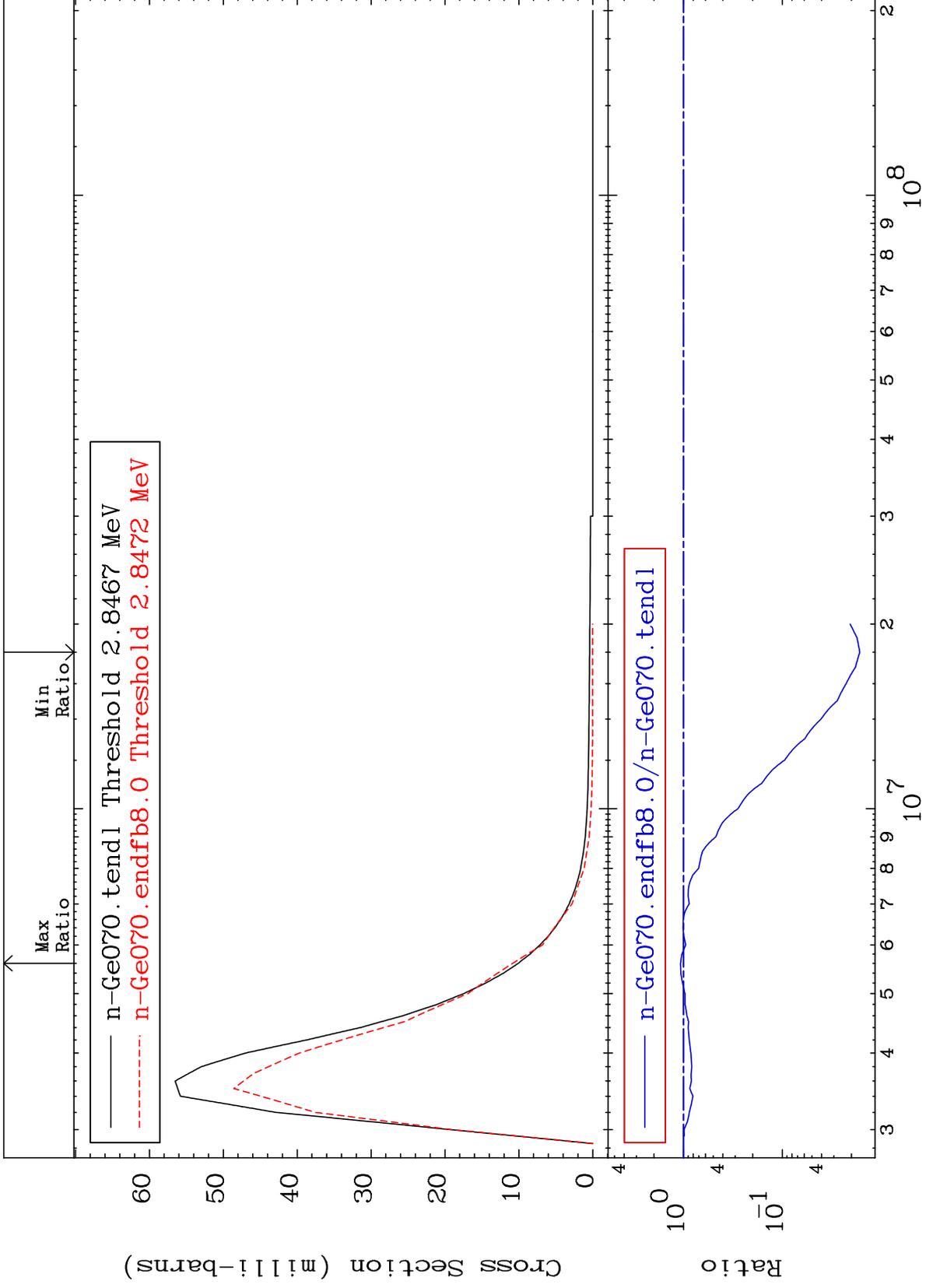
Incident Energy (eV)

32-Ge-70

MAT 3225

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

32-Ge-70
-98.36 To 7.457 %



17

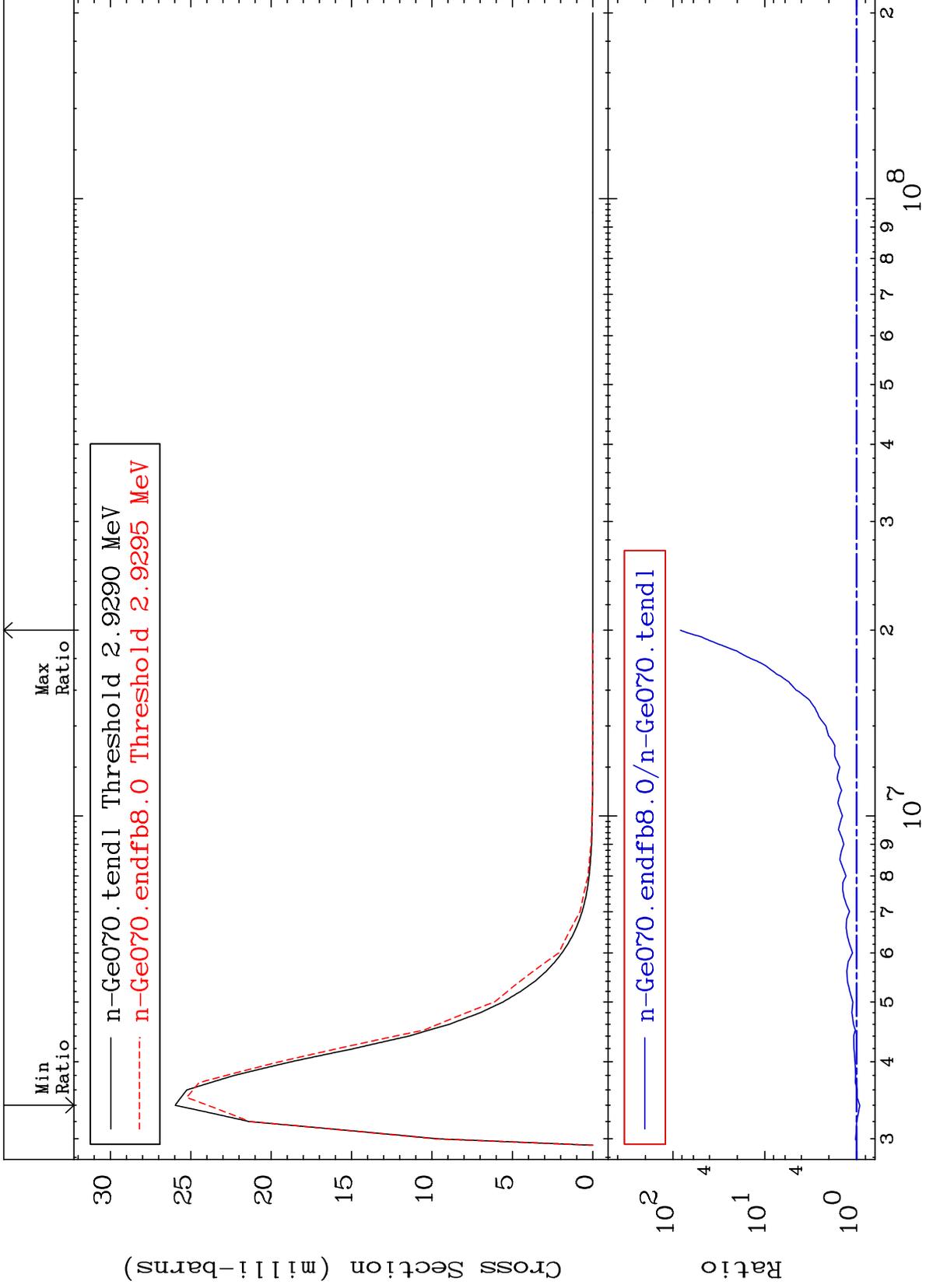
32-Ge-70

32-Ge-70

MAT 3225

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

32-Ge-70
-7.796 To 8181. %



18

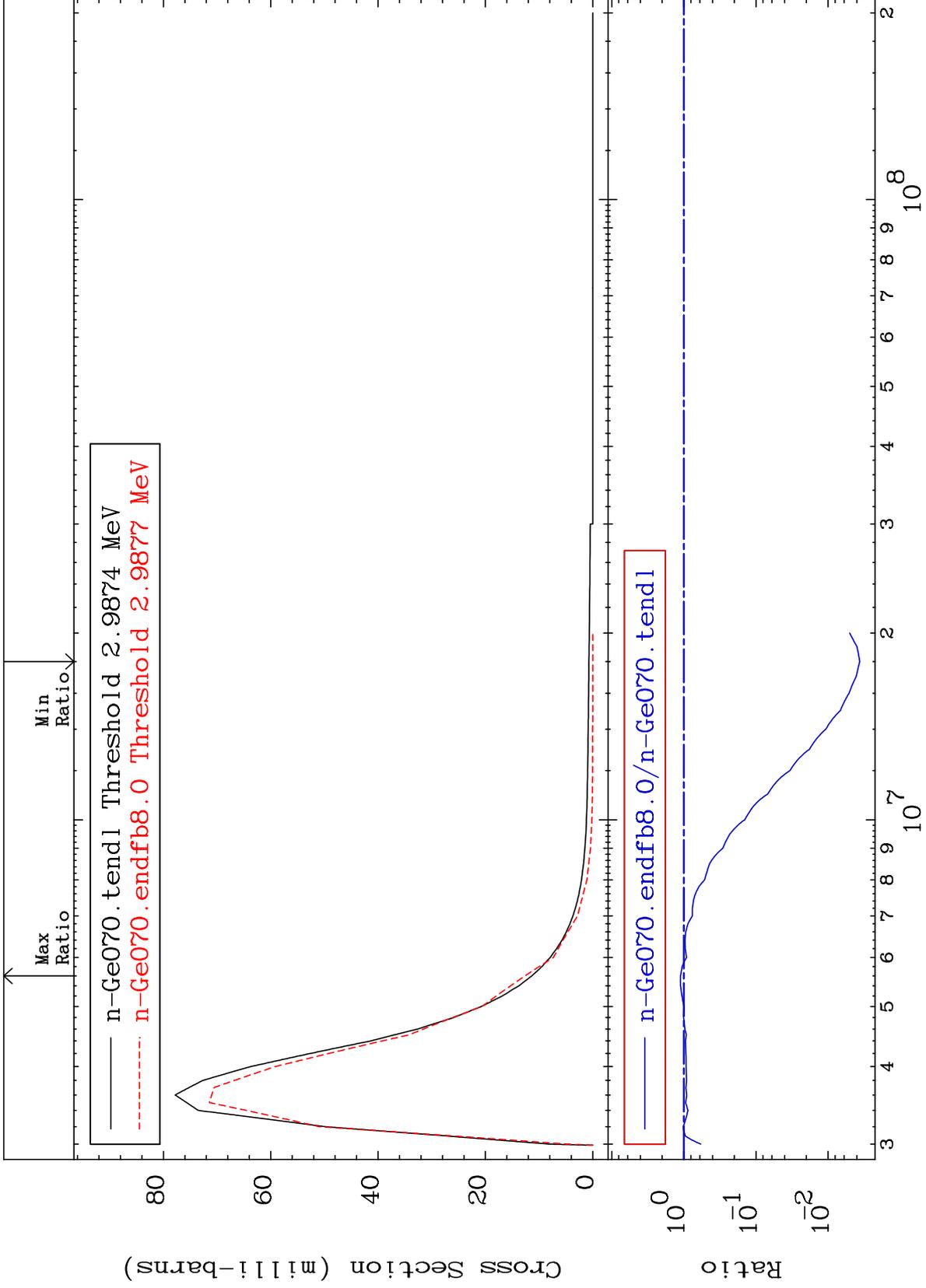
Incident Energy (eV)

32-Ge-70

MAT 3225

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

32-Ge-70
-99.64 To 11.31 %



19

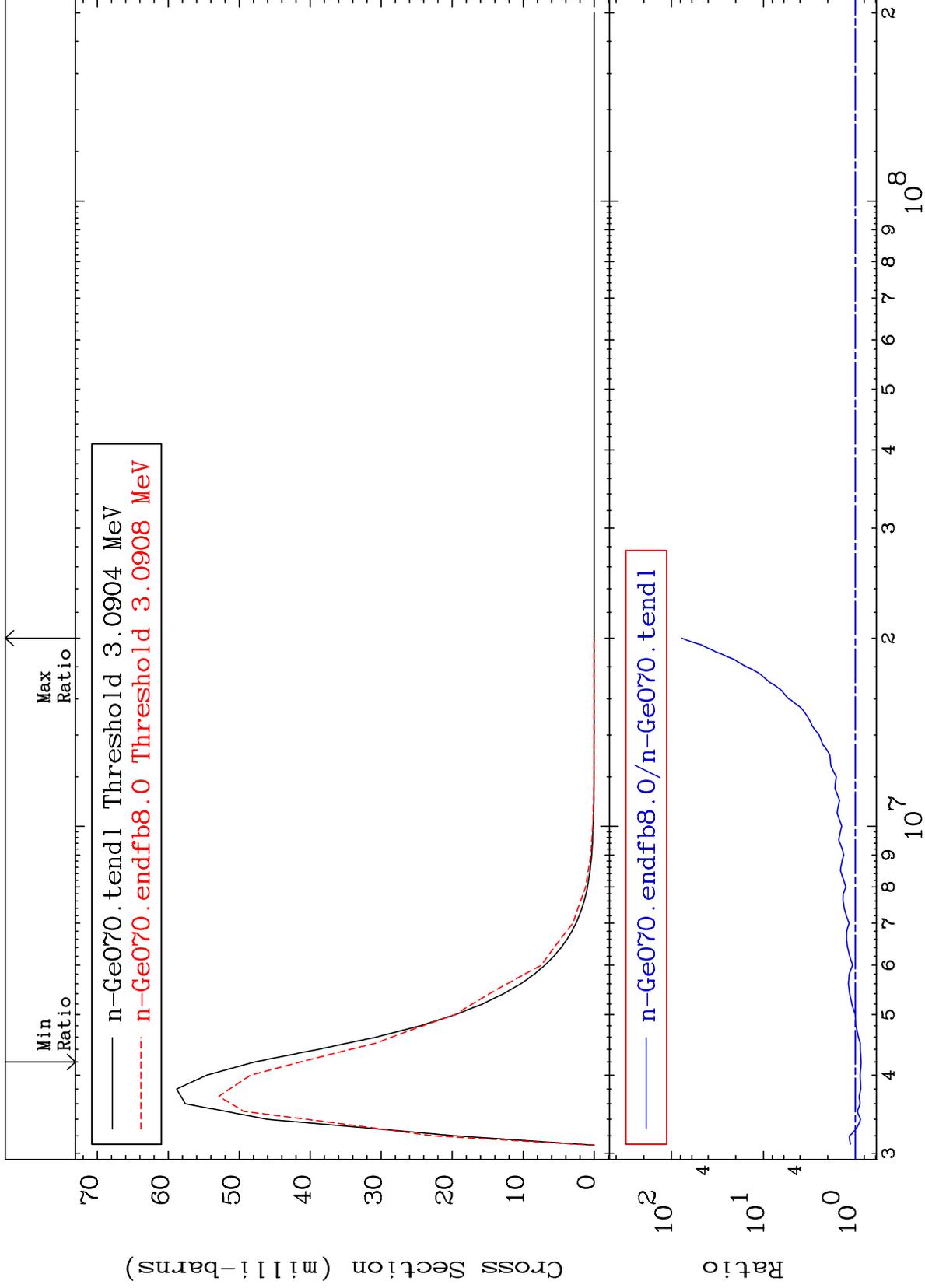
Incident Energy (eV)

32-Ge-70

MAT 3225

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

32-Ge-70
-13.50 To 7605. %



20

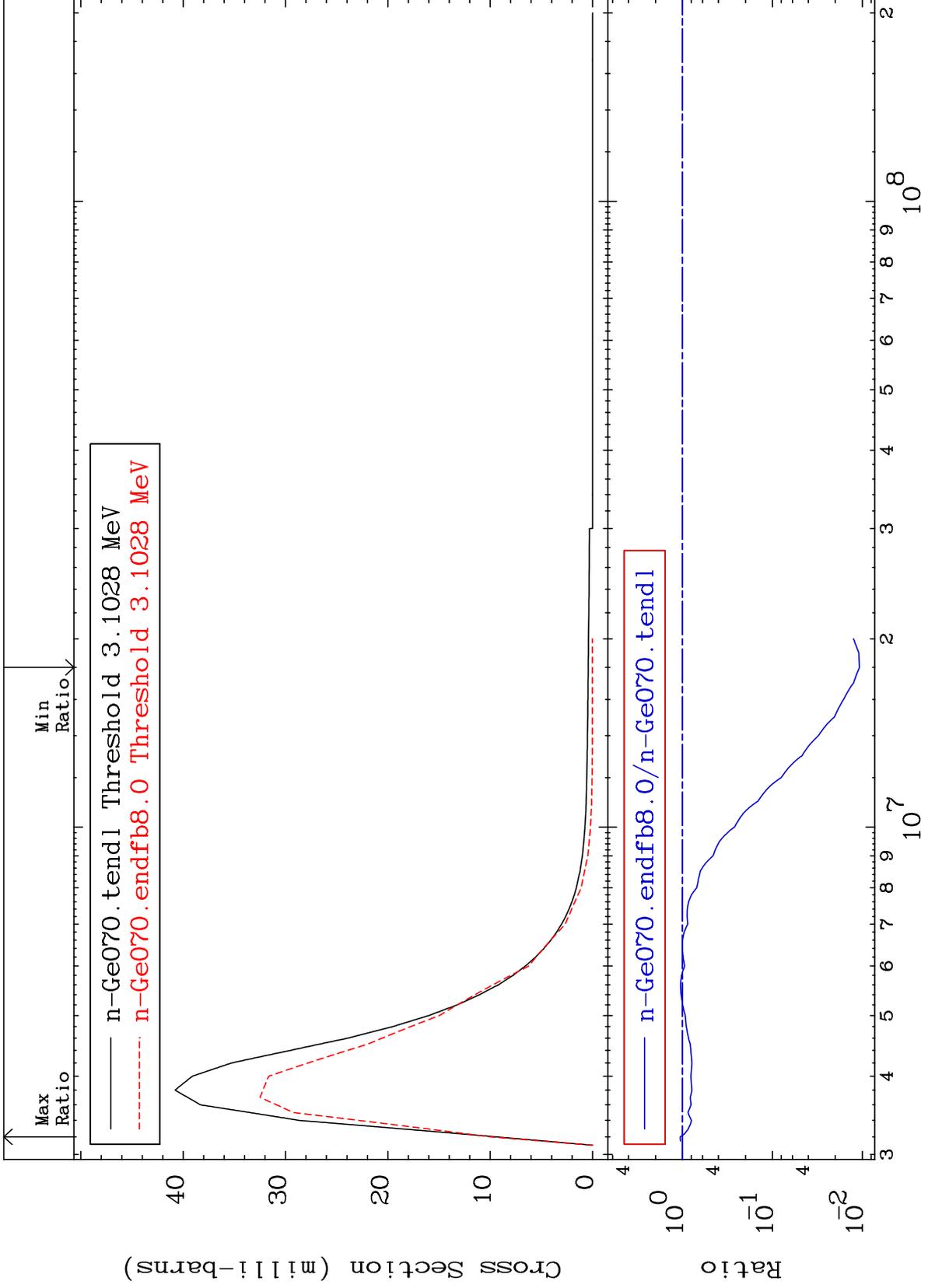
Incident Energy (eV)

32-Ge-70

MAT 3225

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

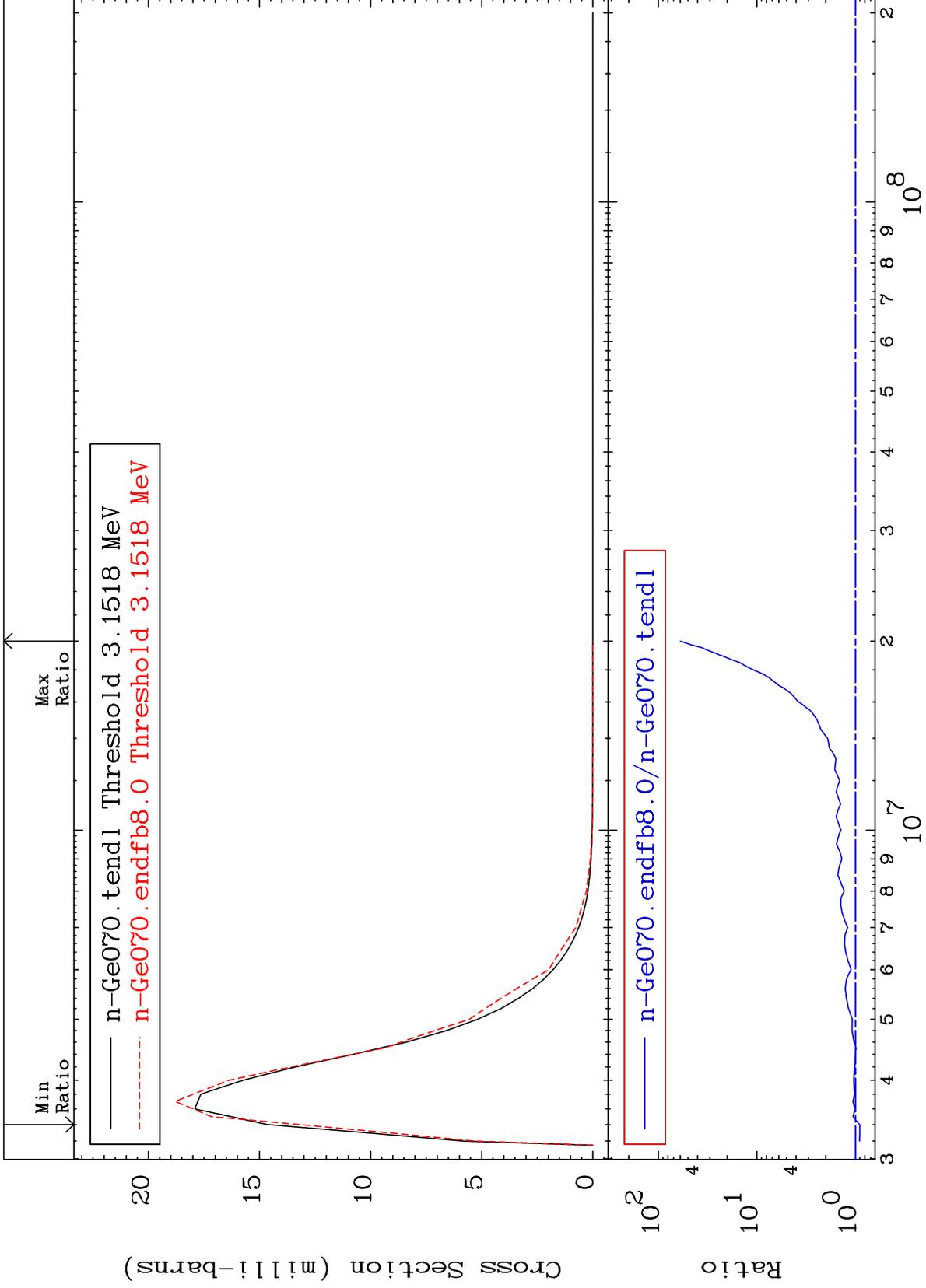
32-Ge-70
-98.92 To 6.205 %



MAT 3225

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

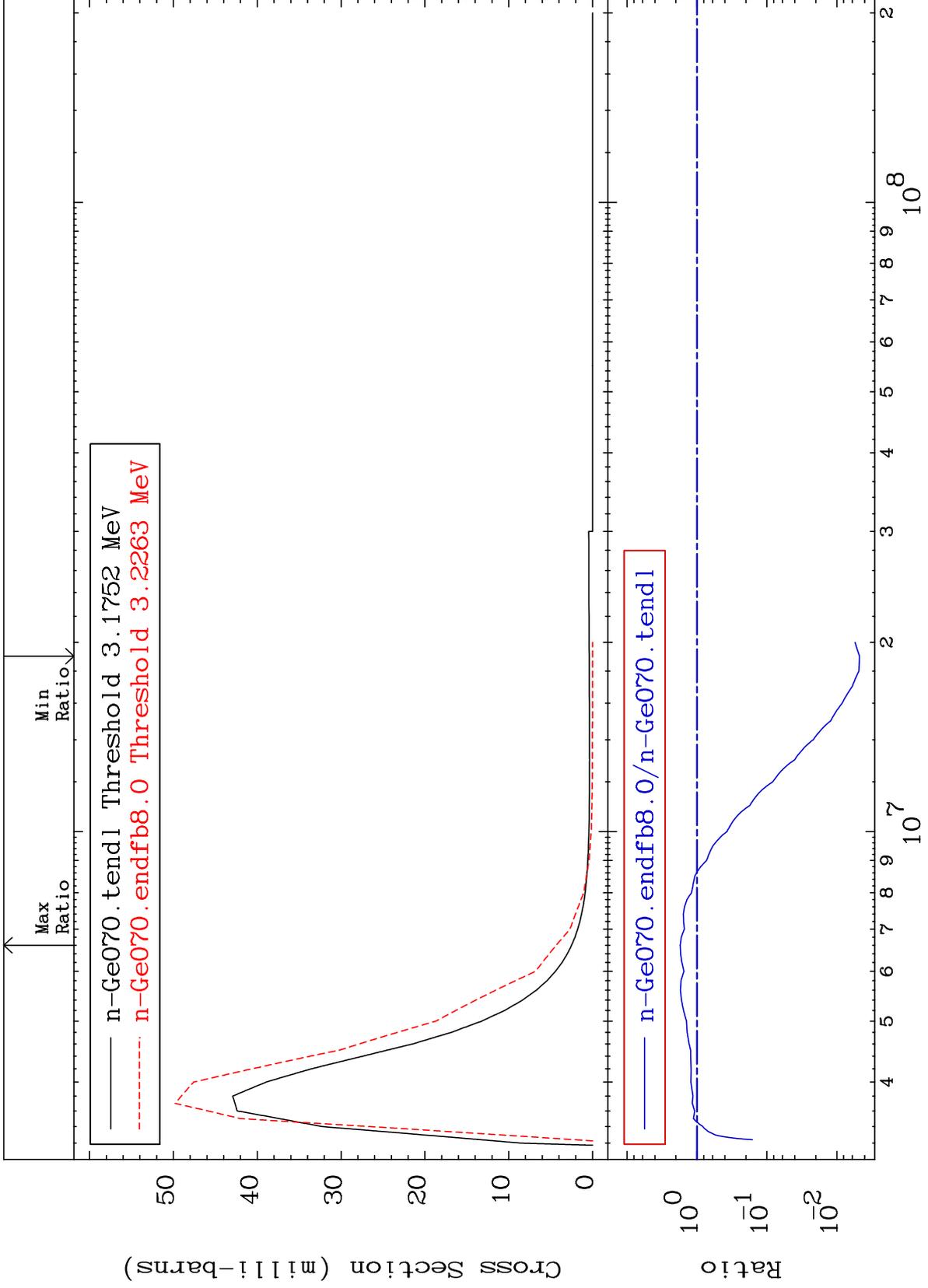
32-Ge-70
-9.856 To 5862. %



MAT 3225

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

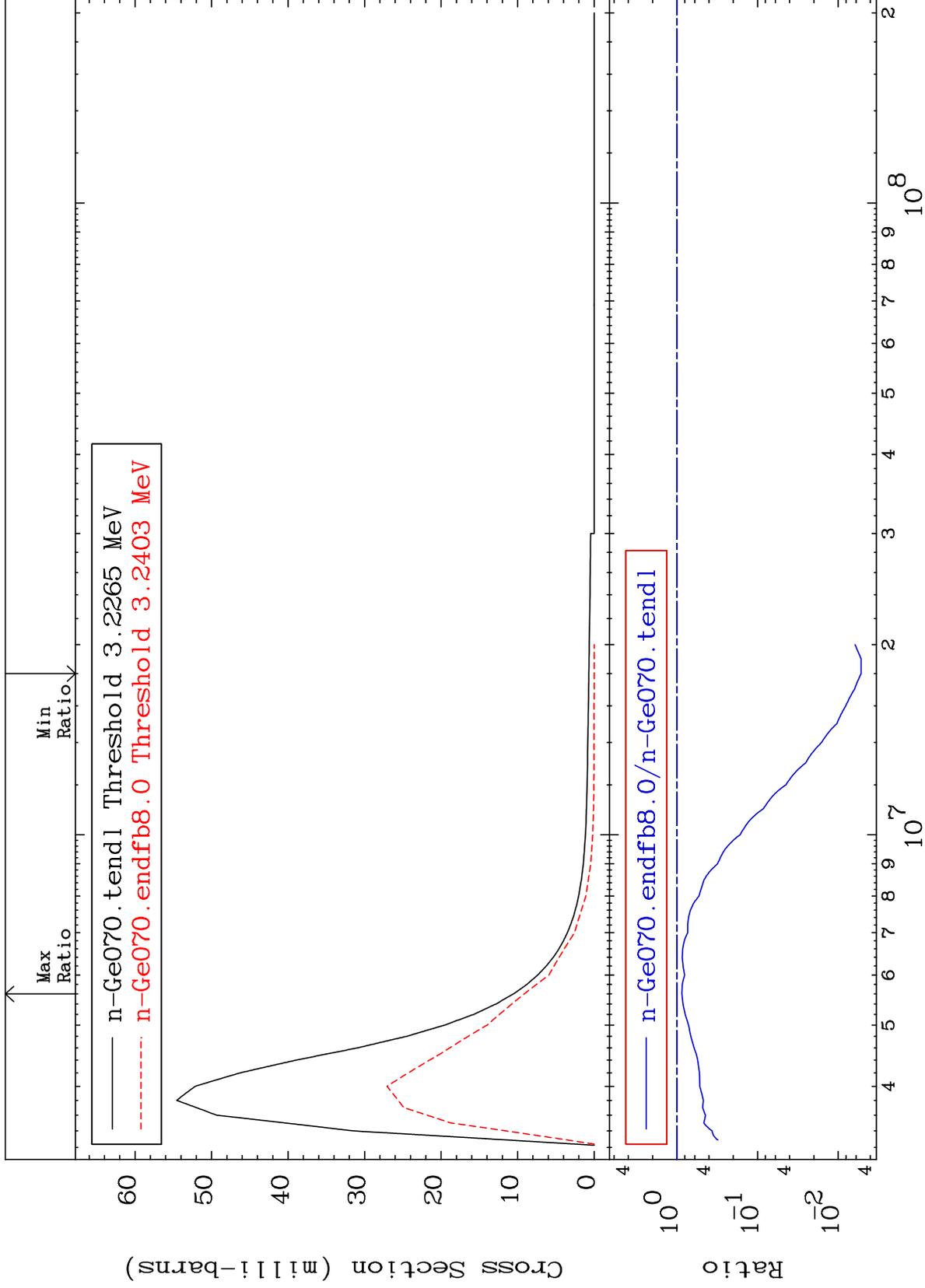
32-Ge-70
-99.53 To 73.40 %



MAT 3225

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

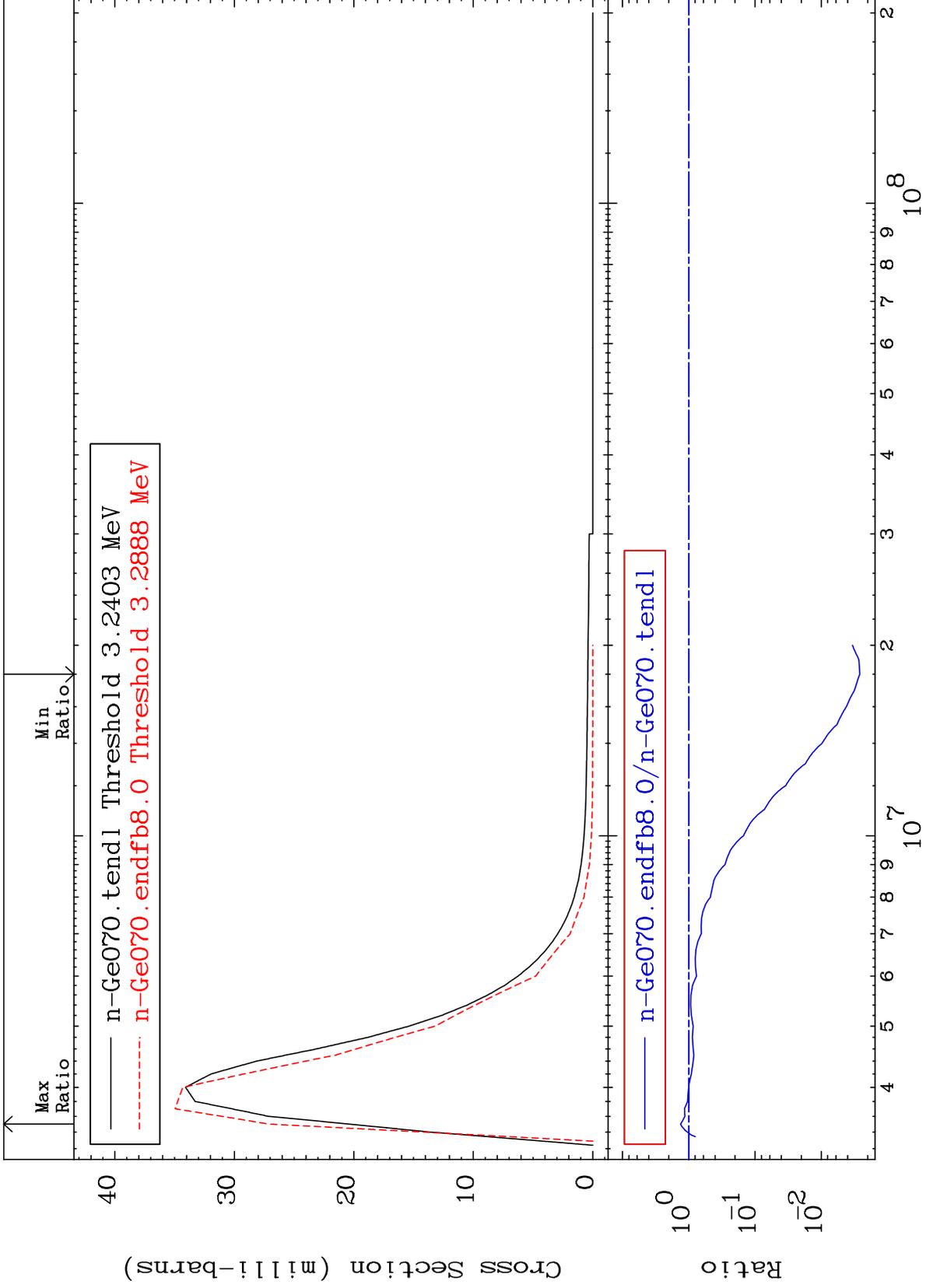
32-Ge-70
-99.48 To -13.38%



MAT 3225

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

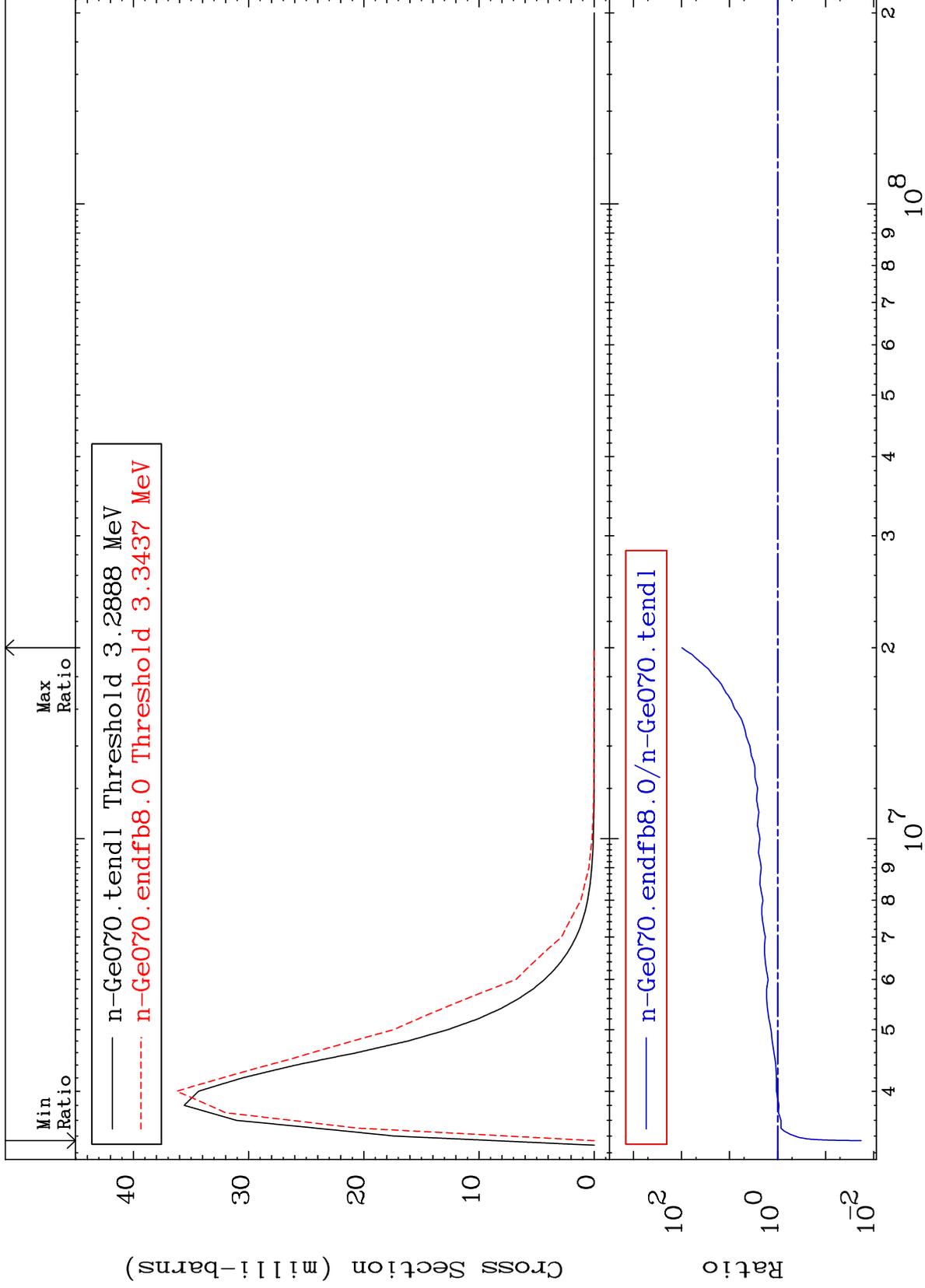
32-Ge-70
-99.74 To 32.98 %

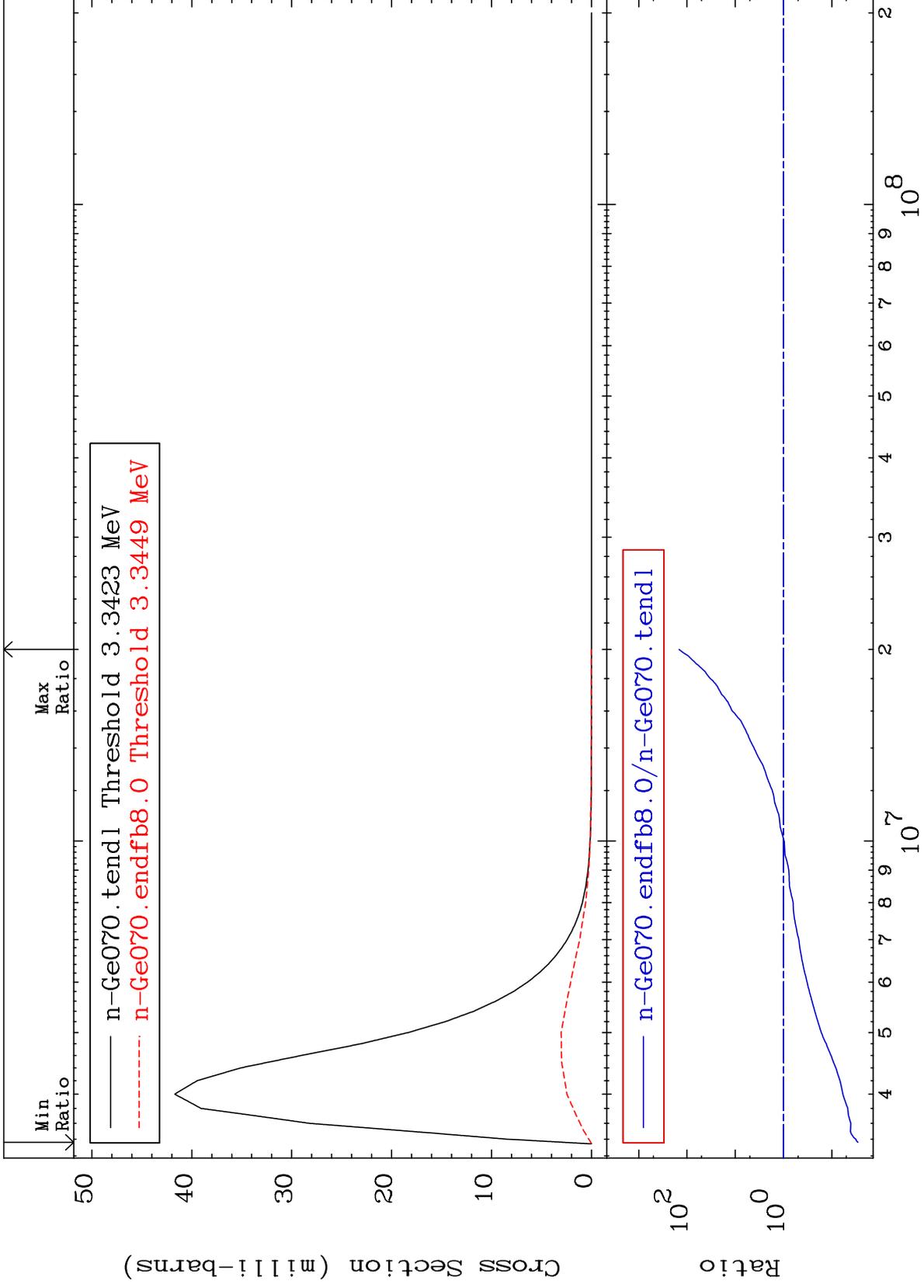


MAT 3225

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

32-Ge-70
-98.17 To 9700. %

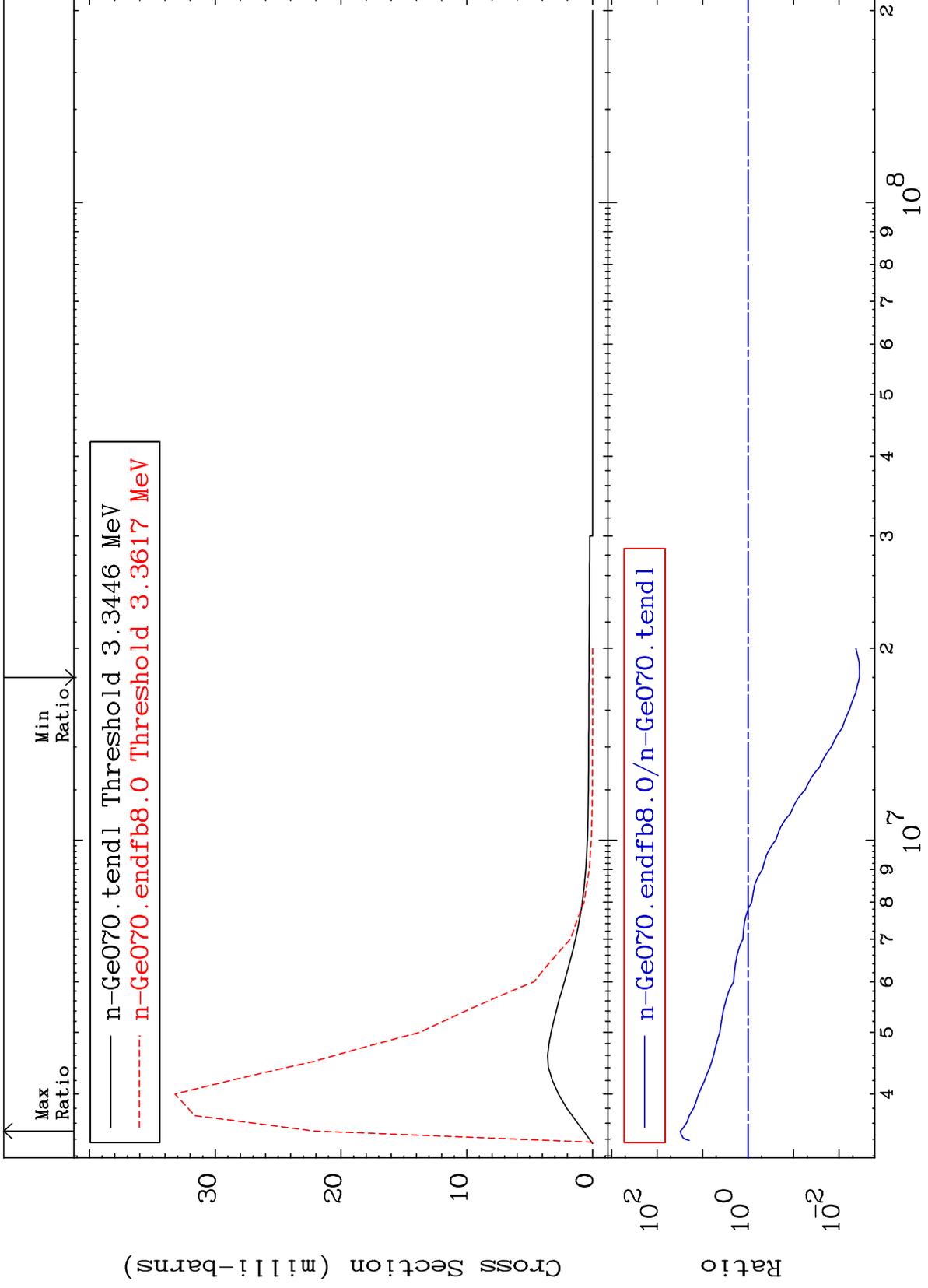




MAT 3225

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

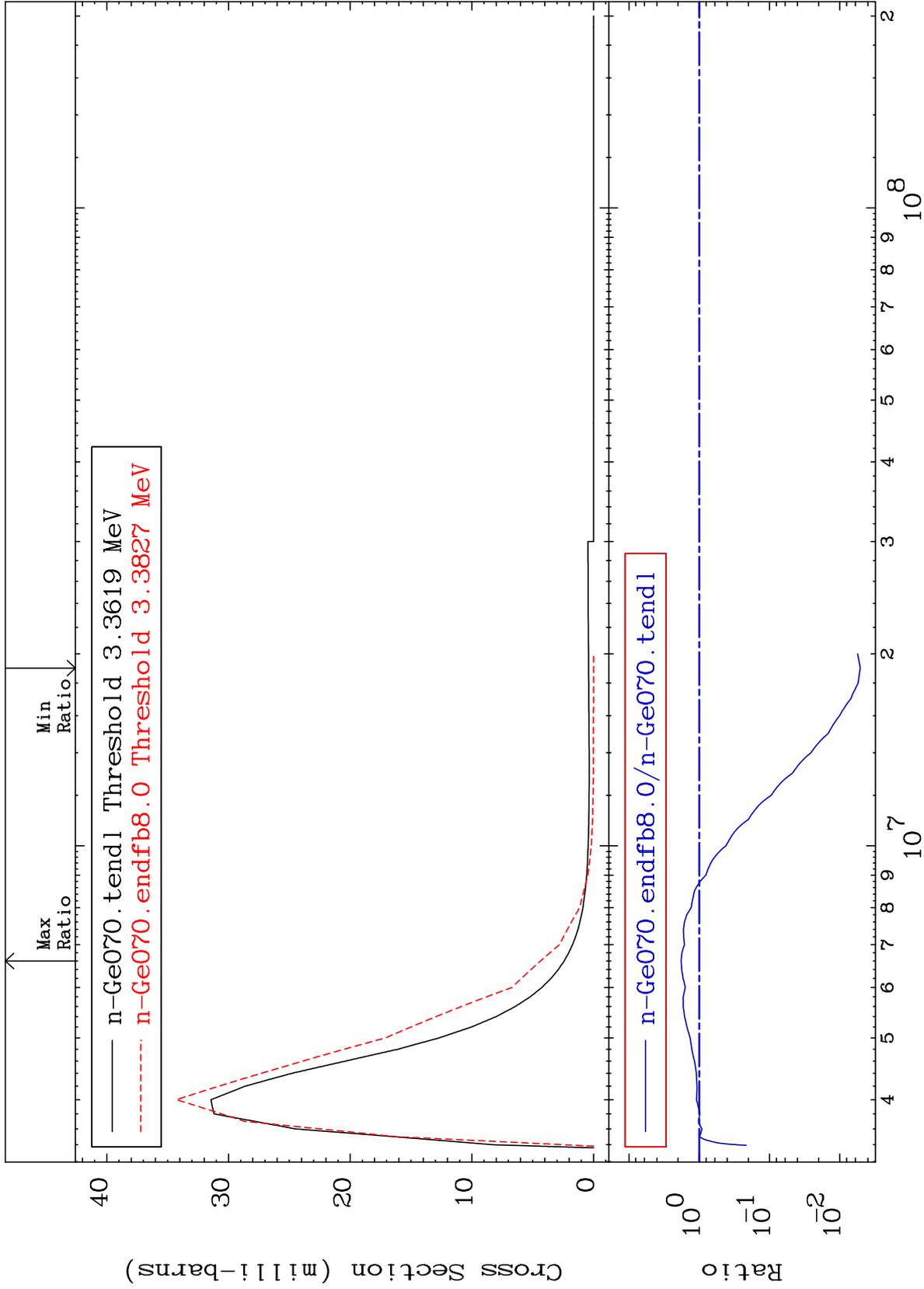
32-Ge-70
-99.64 To 2978. %



MAT 3225

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

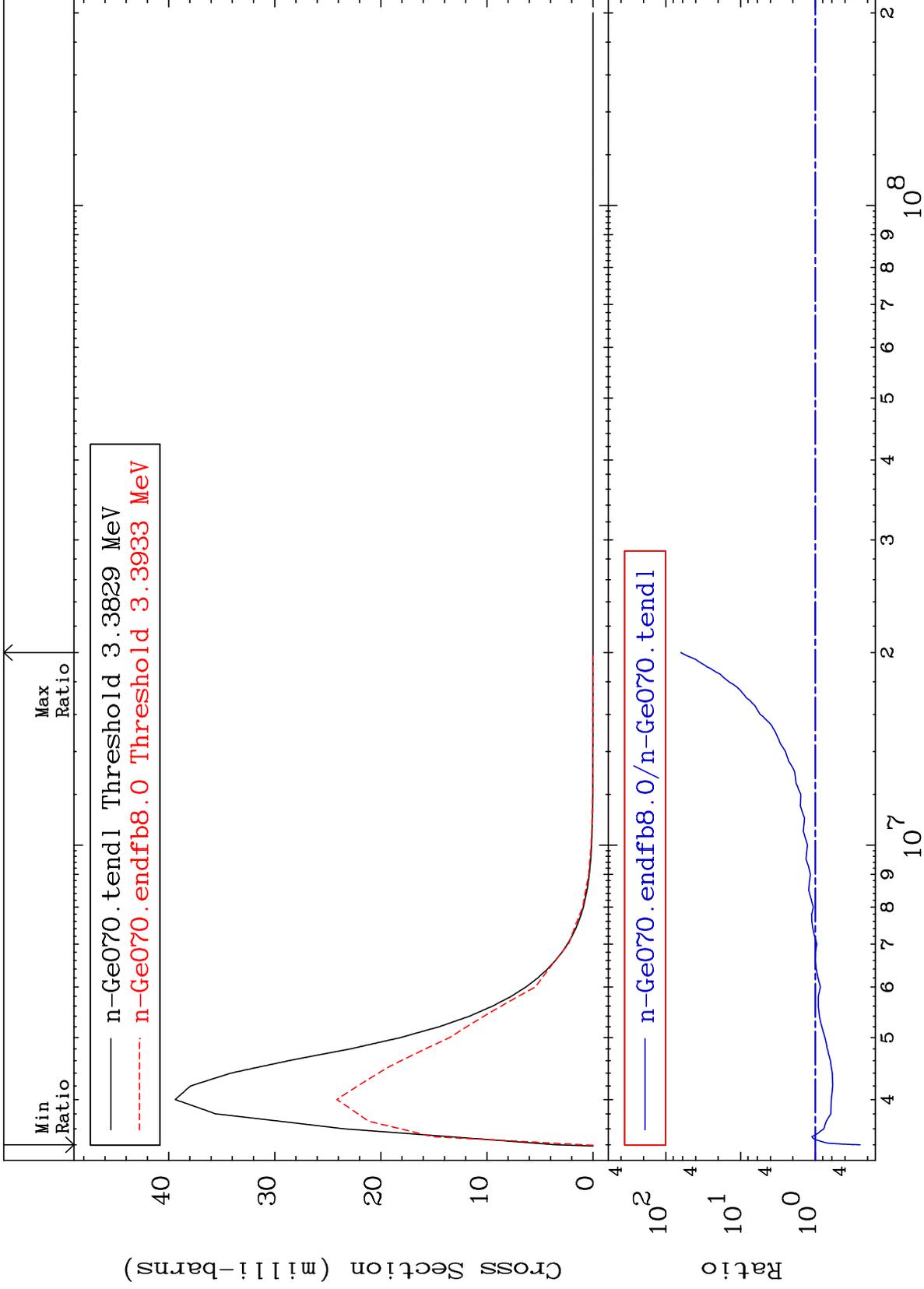
32-Ge-70
-99.49 To 80.77 %



MAT 3225

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

32-Ge-70
-74.77 To 6240. %



30

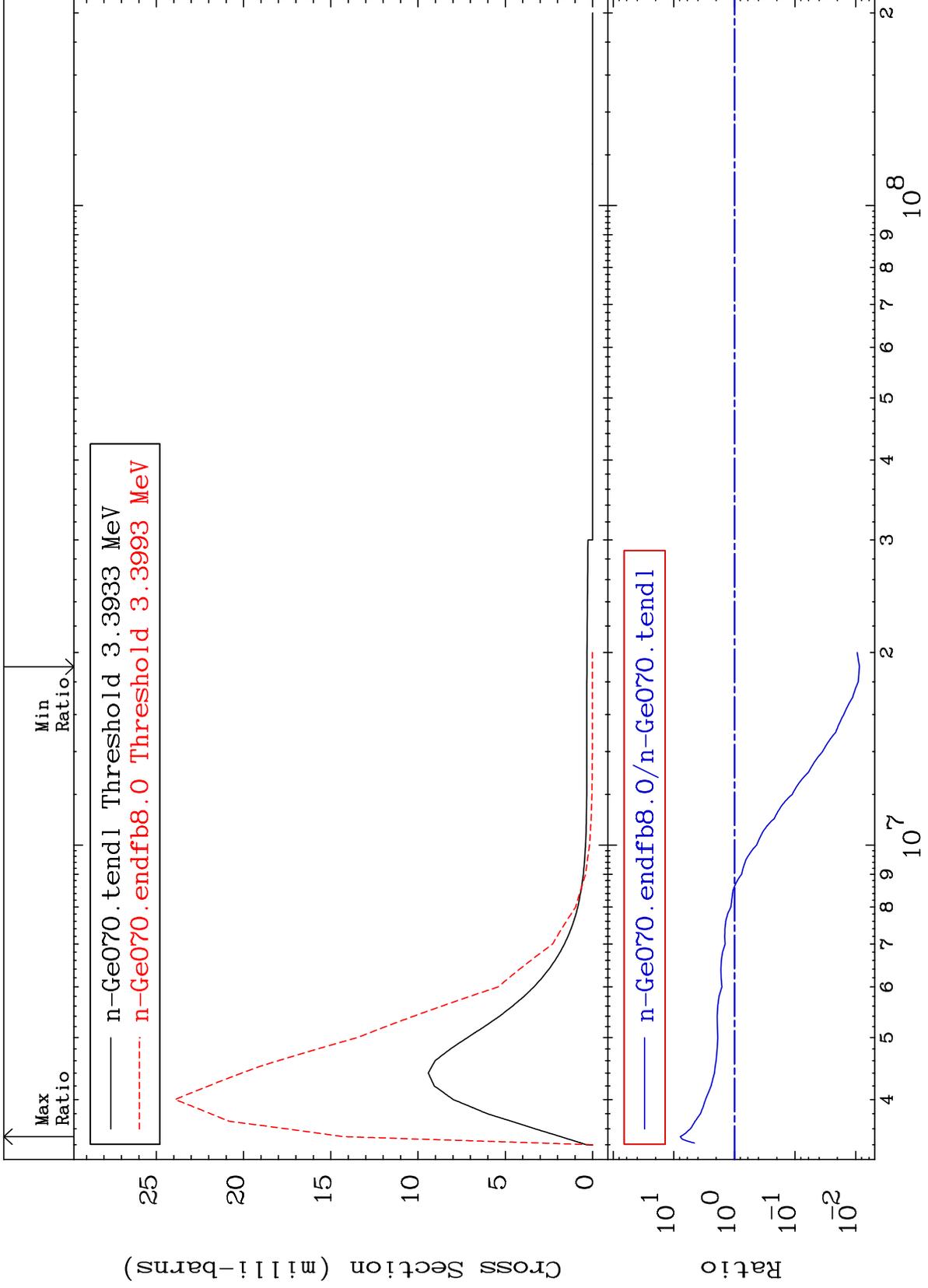
Incident Energy (eV)

32-Ge-70

MAT 3225

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

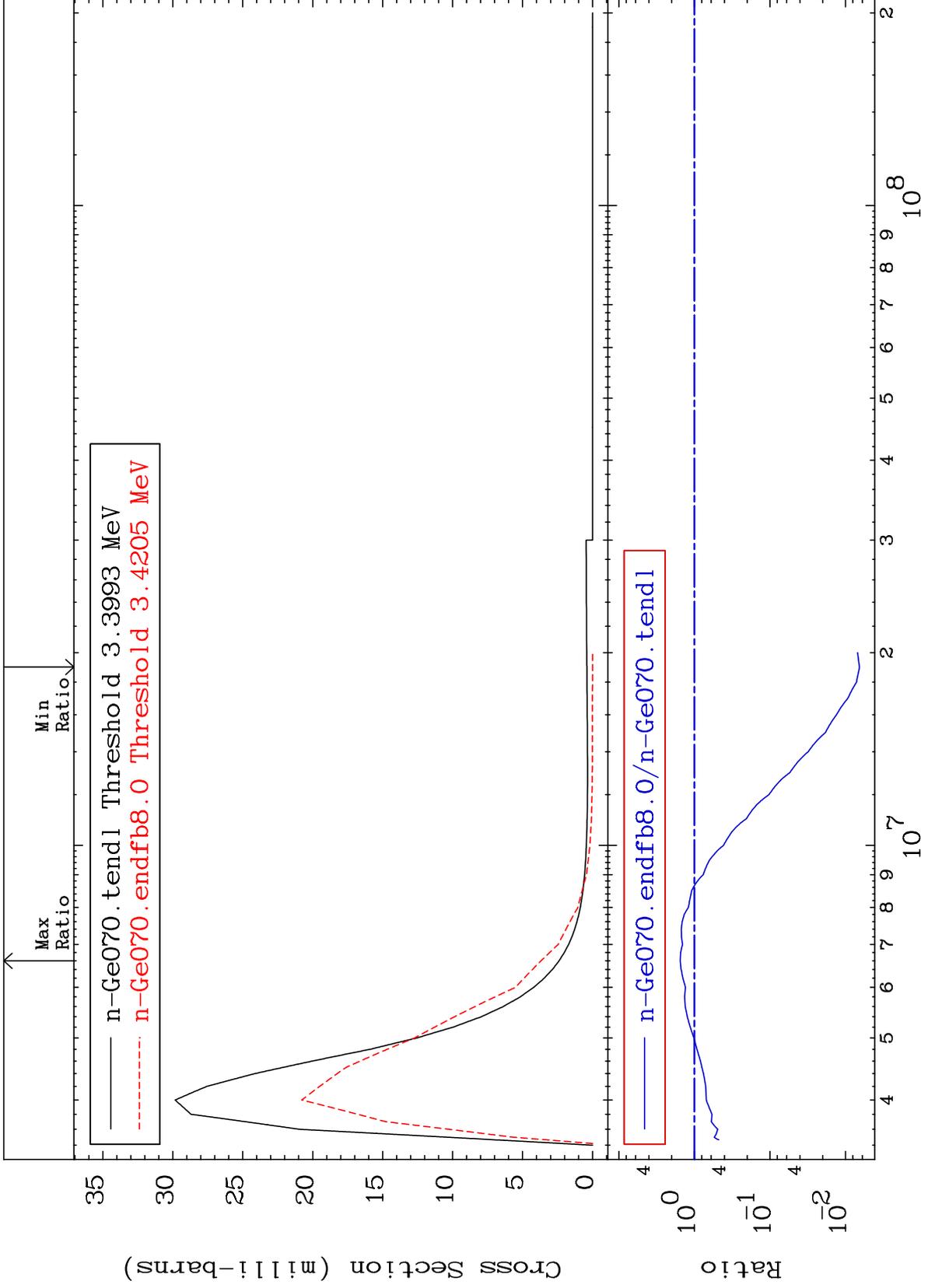
32-Ge-70
-99.14 To 682.1 %



MAT 3225

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

32-Ge-70
-99.35 To 53.66 %



32

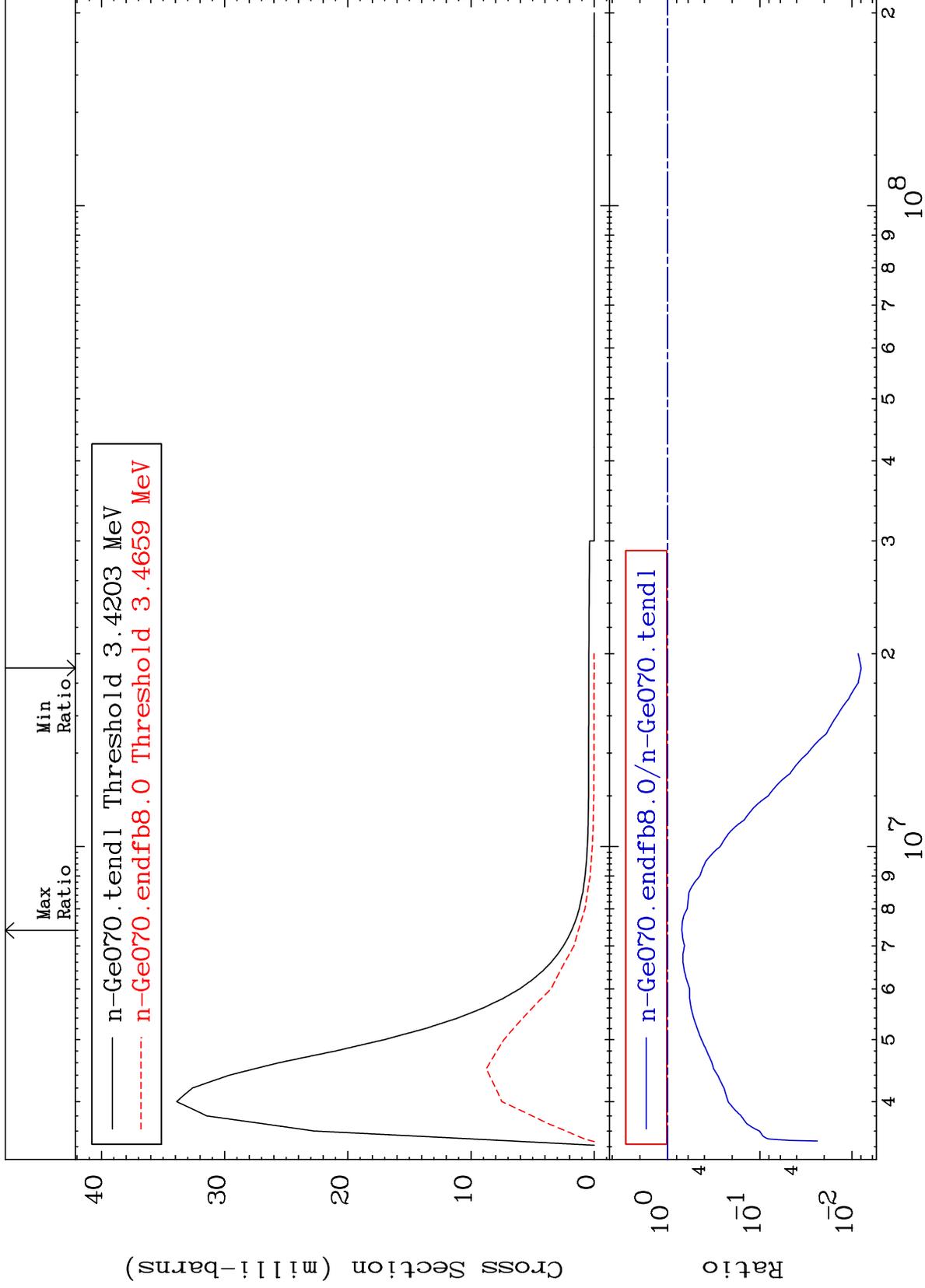
Incident Energy (eV)

32-Ge-70

MAT 3225

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

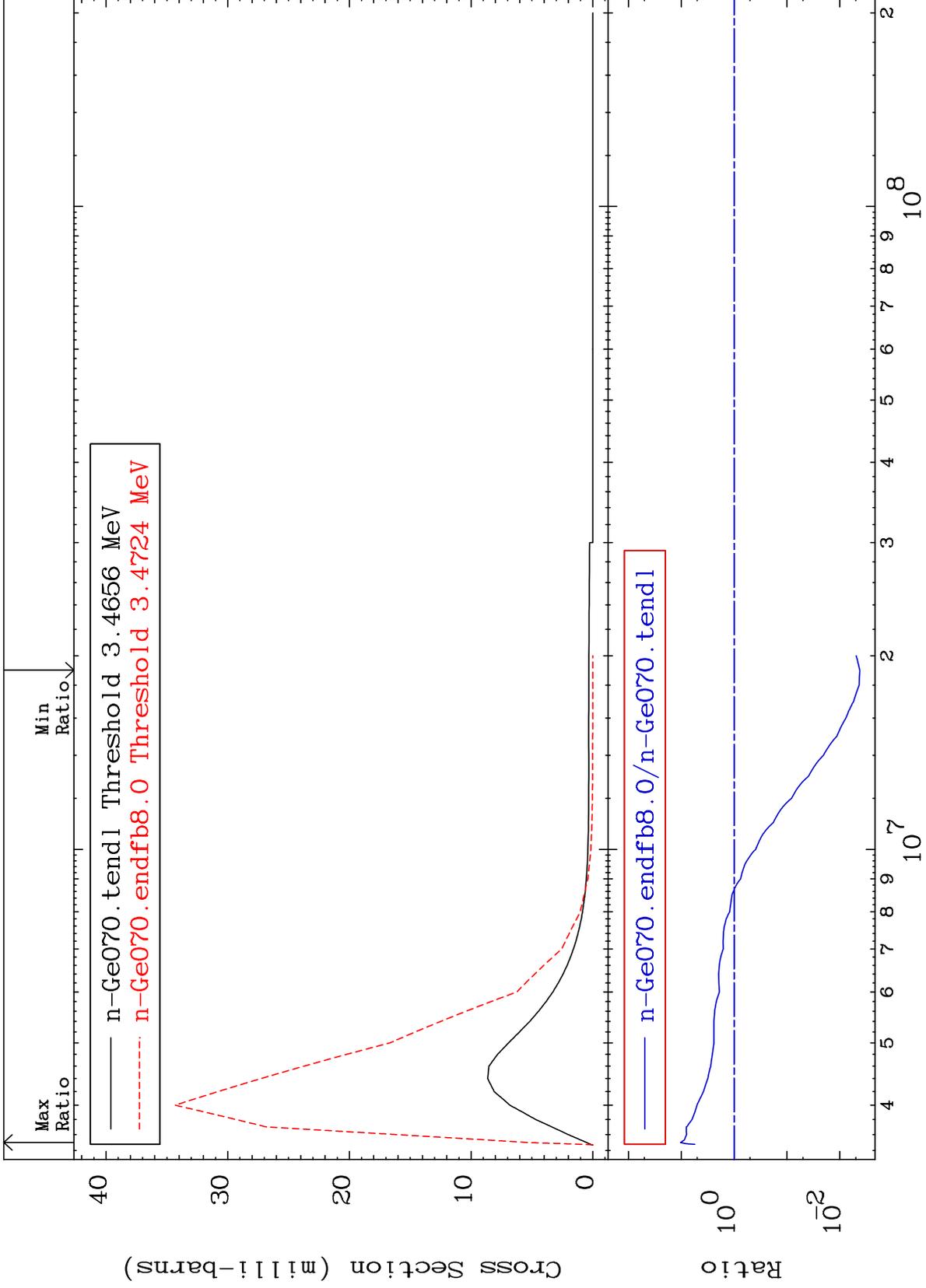
32-Ge-70
-99.20 To -29.87%



MAT 3225

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

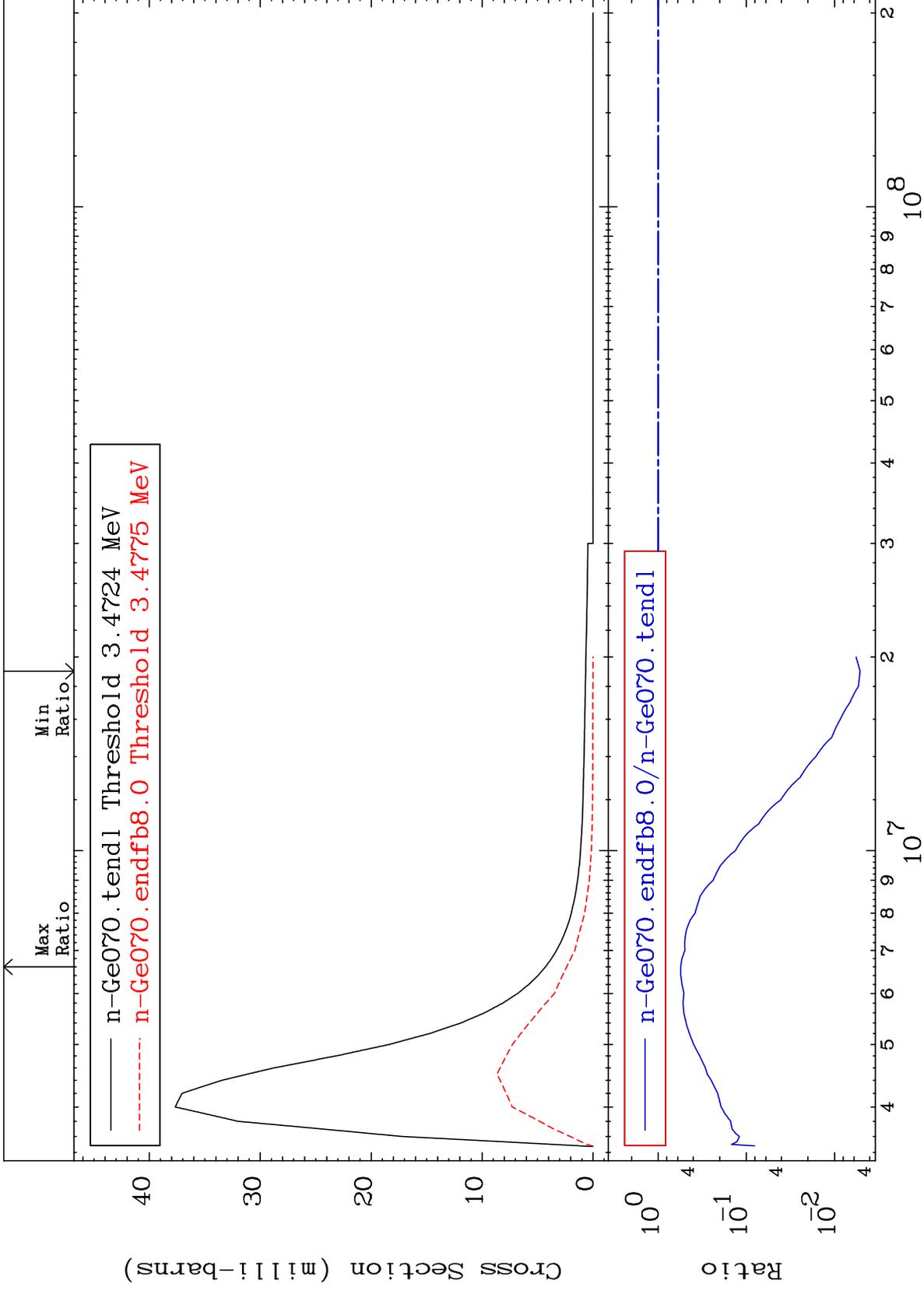
32-Ge-70
-99.58 To 933.8 %



MAT 3225

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

³²Ge-70
-99.49 To -44.58%



35

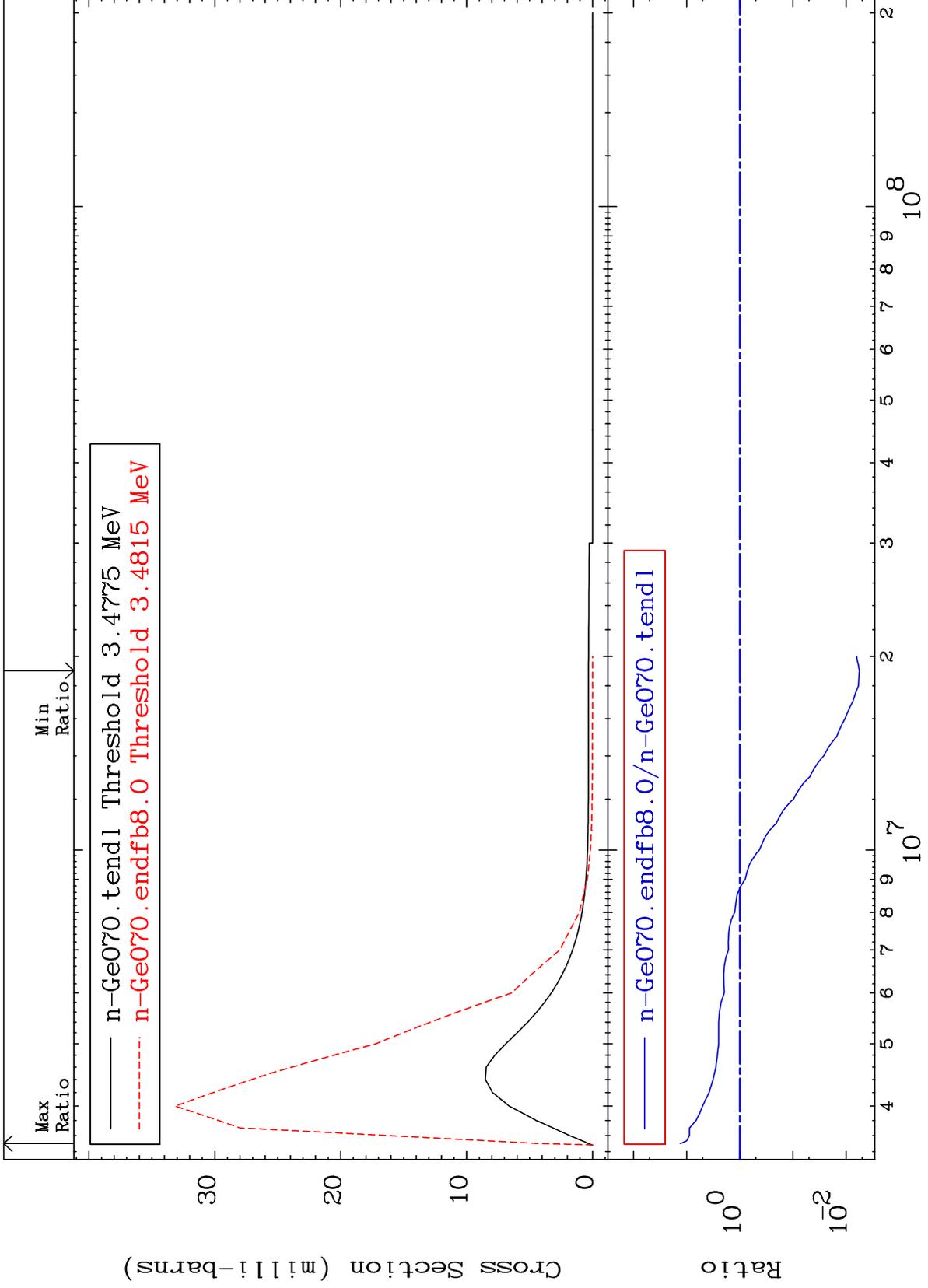
Incident Energy (eV)

³²Ge-70

MAT 3225

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

32-Ge-70
-99.44 To 1218. %



36

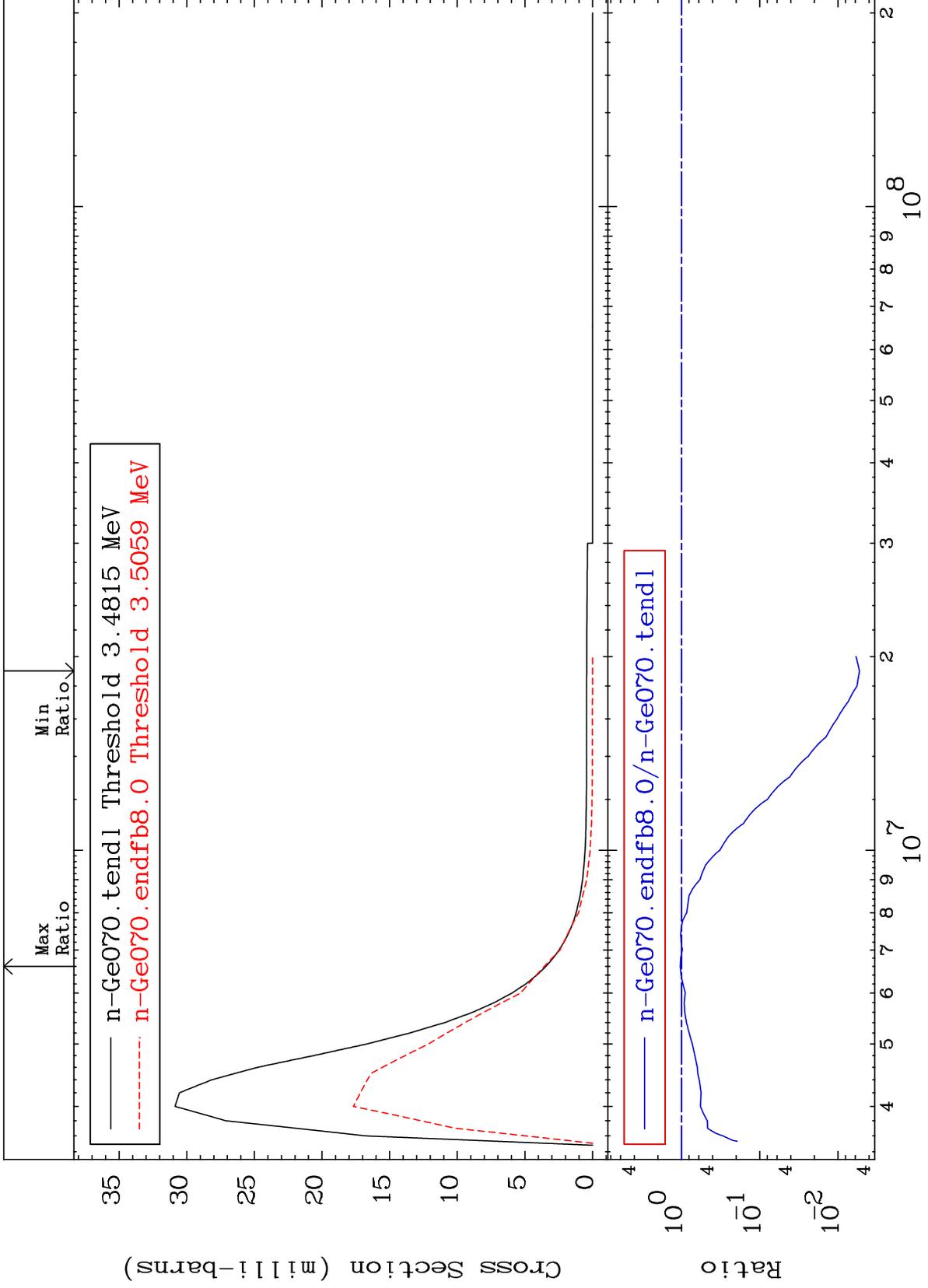
Incident Energy (eV)

32-Ge-70

MAT 3225

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

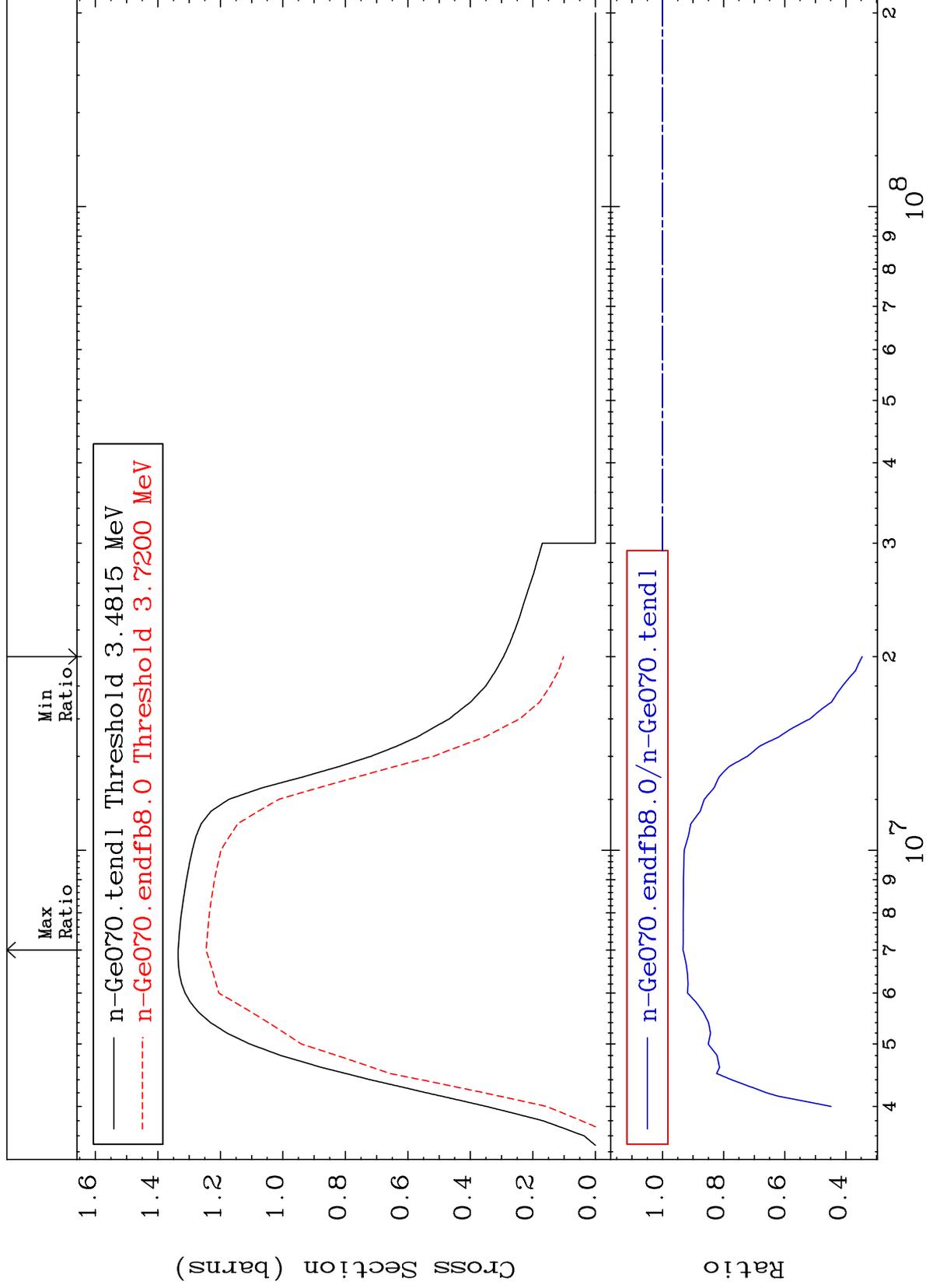
32-Ge-70
-99.47 To 3.574 %



MAT 3225

(n, n') Continuum
Cross Section

³²Ge-70
-65.31 To -6.706%



38

Incident Energy (eV)

³²Ge-70

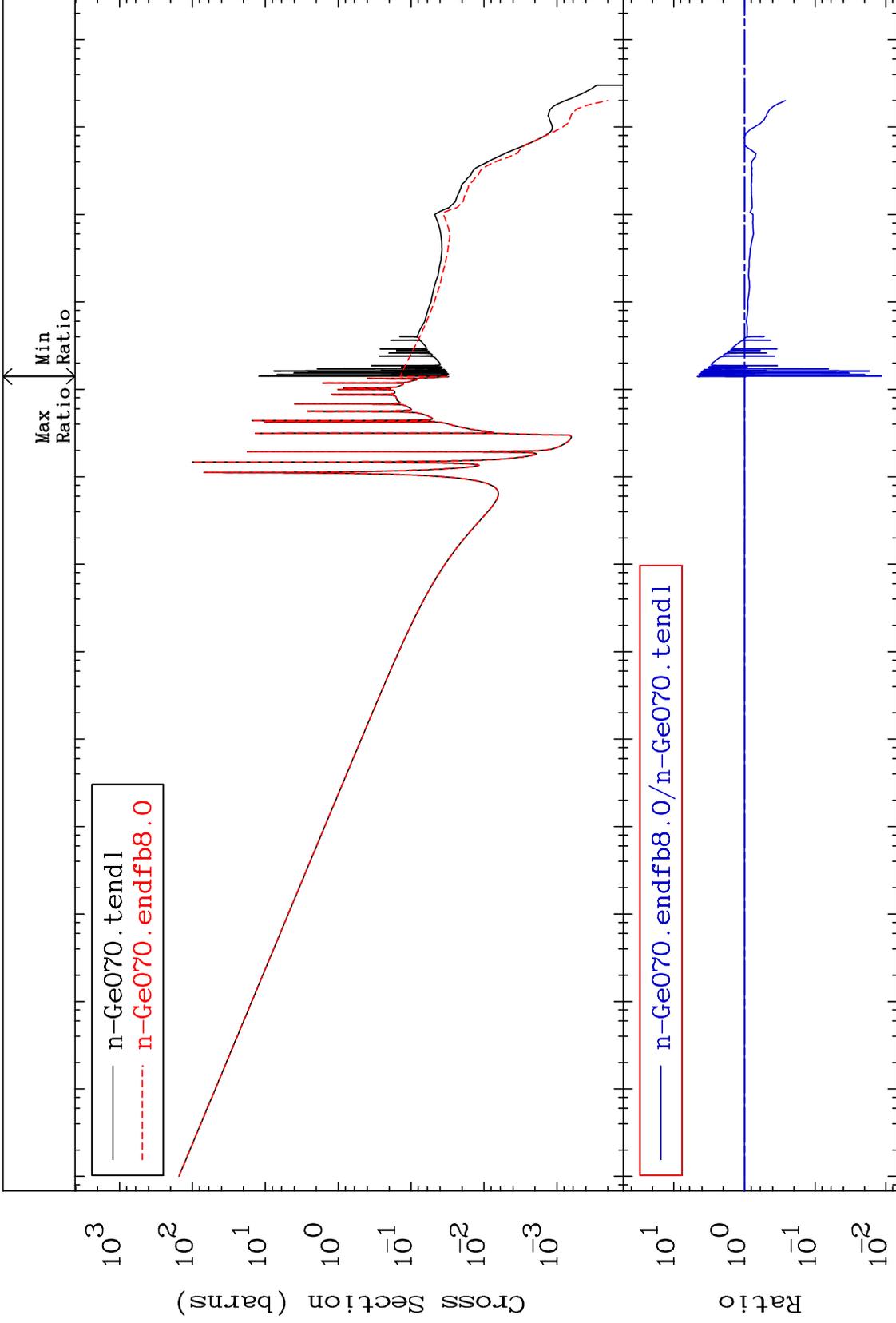
MAT 3225

(n, γ)

³²Ge-70

Cross Section

-98.85 To 361.4 %



39

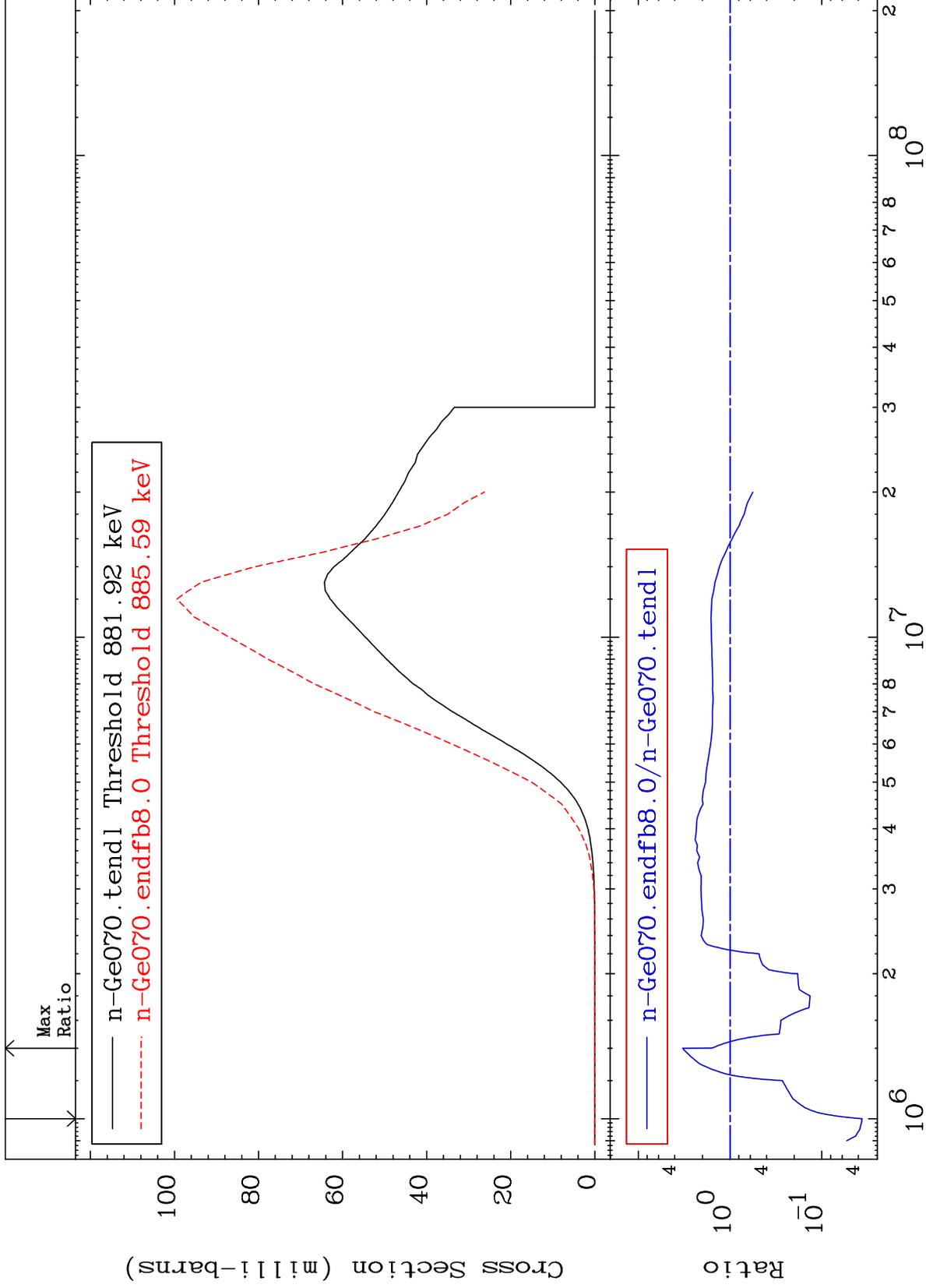
Incident Energy (eV)

³²Ge-70

MAT 3225

(n,p)
Cross Section

³²Ge-70
-96.36 To 228.0 %



Incident Energy (eV)

³²Ge-70

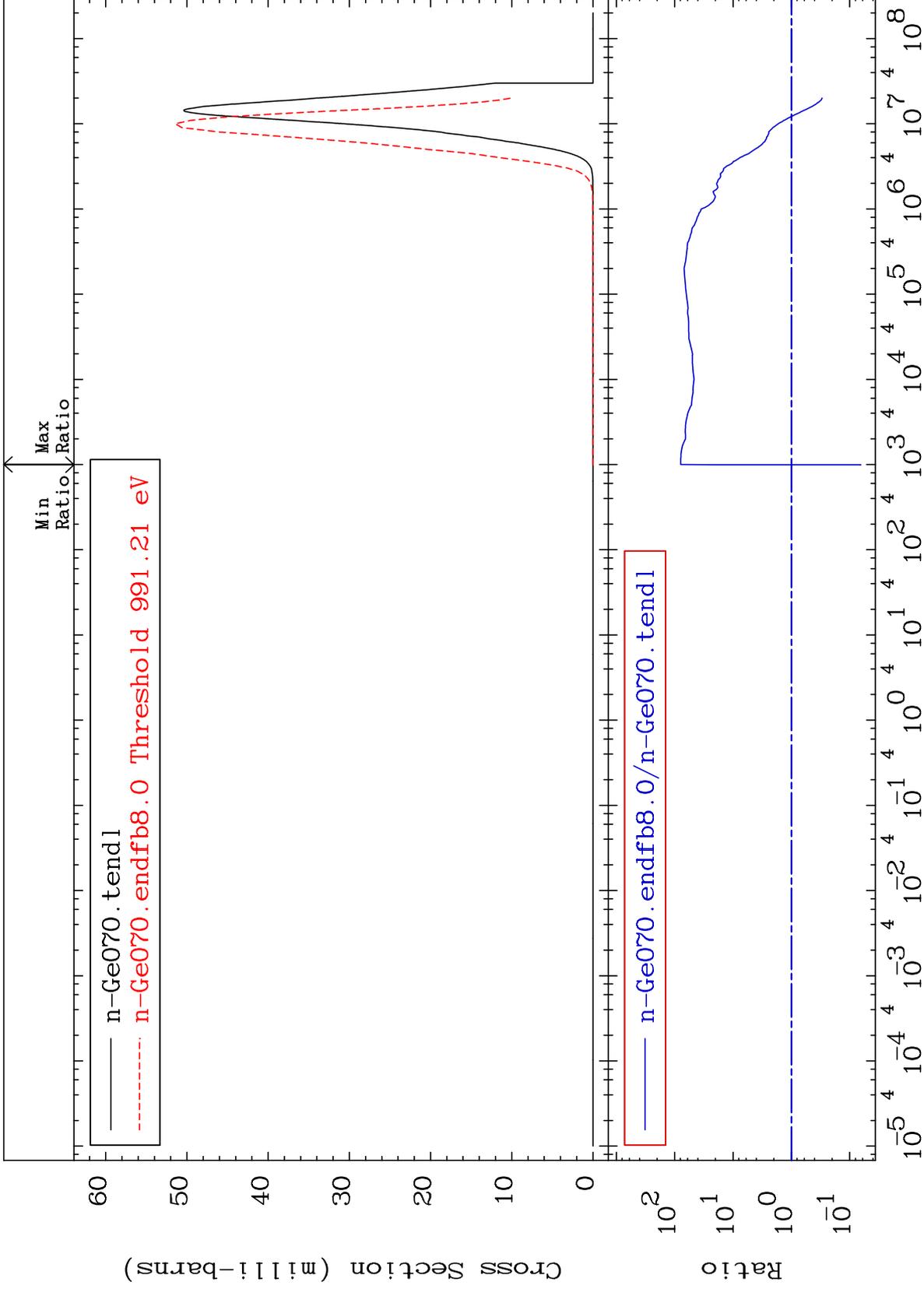
MAT 3225

(n, α)

32-Ge-70

Cross Section

-93.35 To 7773. %



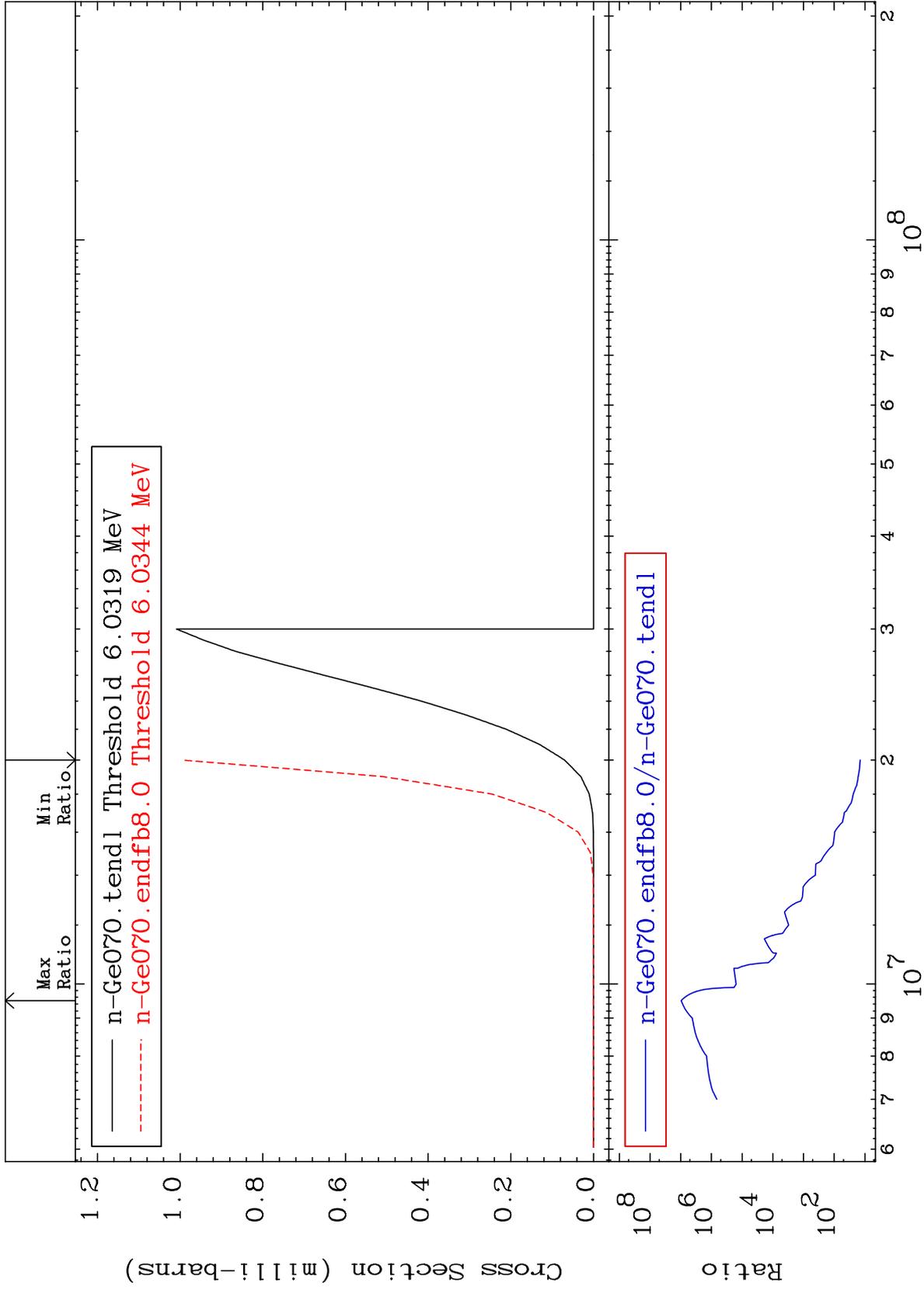
MAT 3225

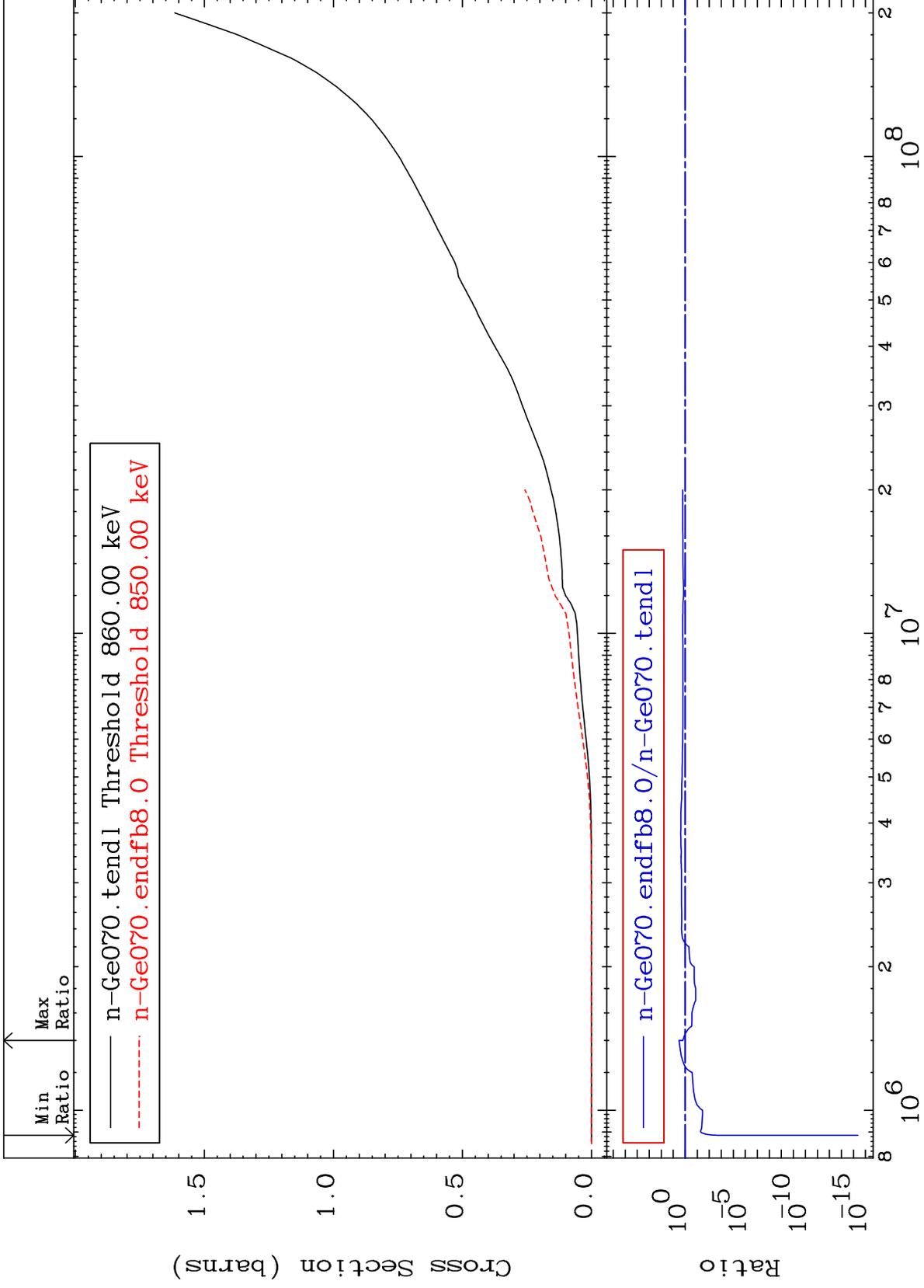
(n, p) α

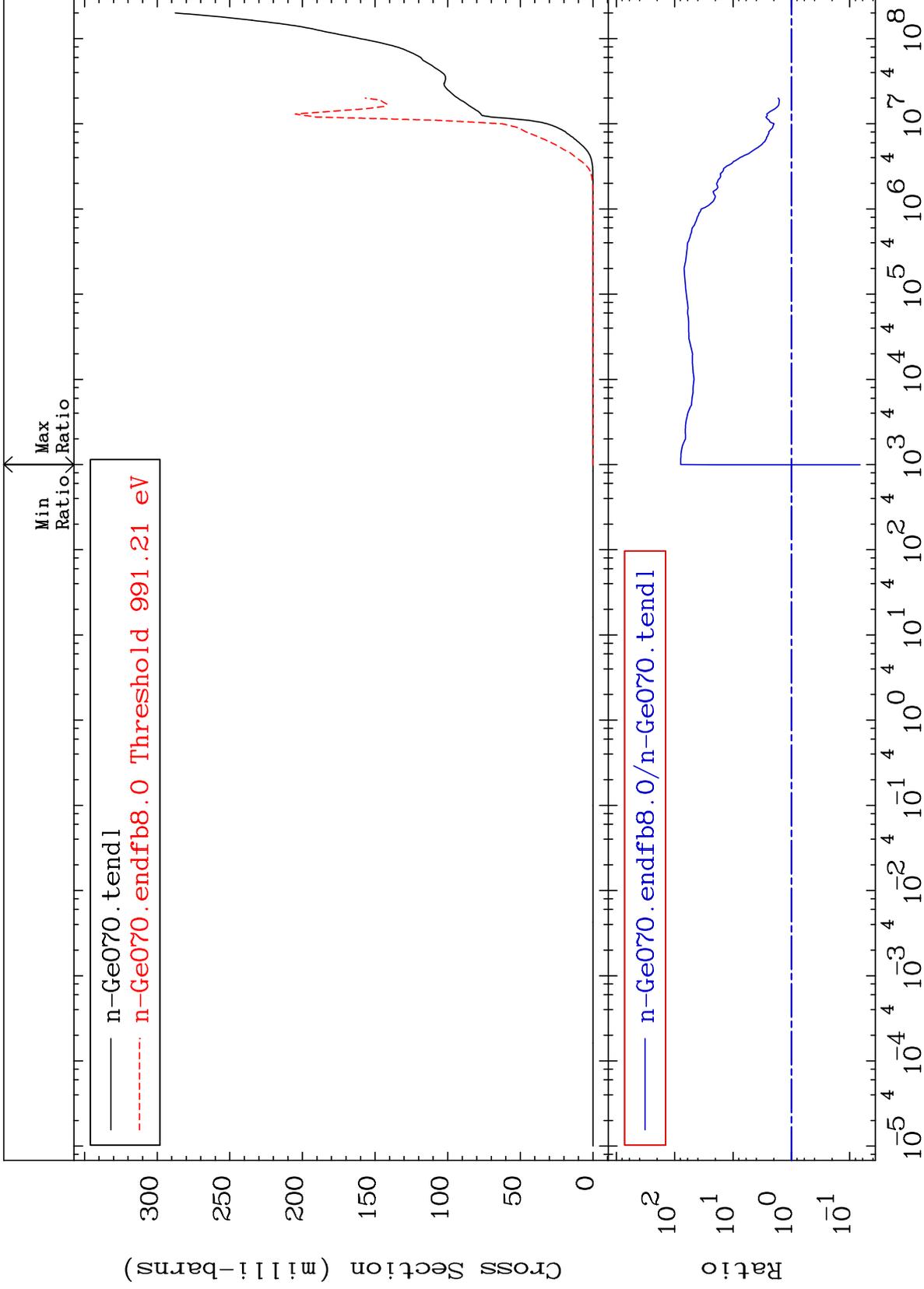
32-Ge-70

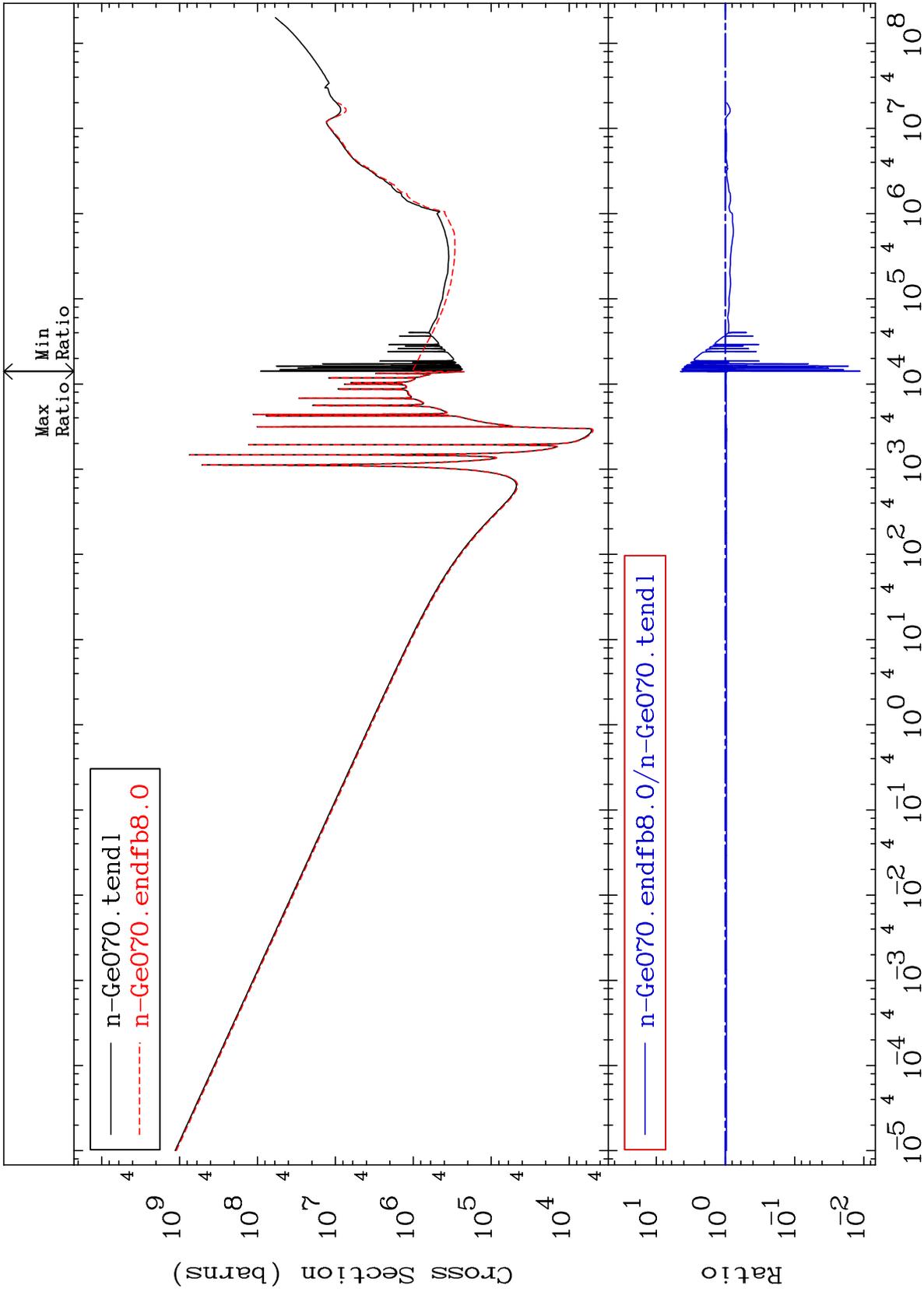
Cross Section

1322. To 9999. %





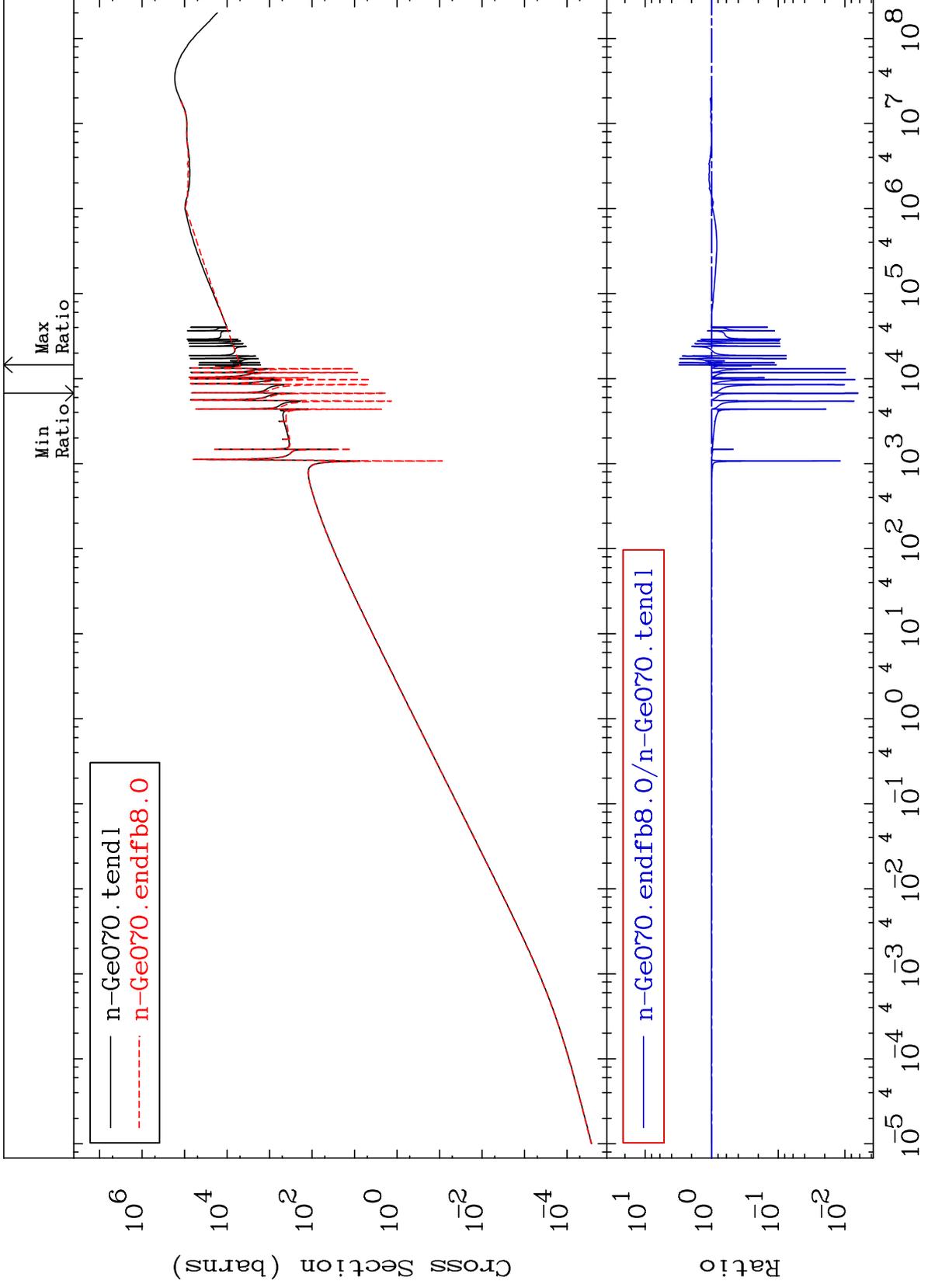




MAT 3225

Kerma elastic
Cross Section

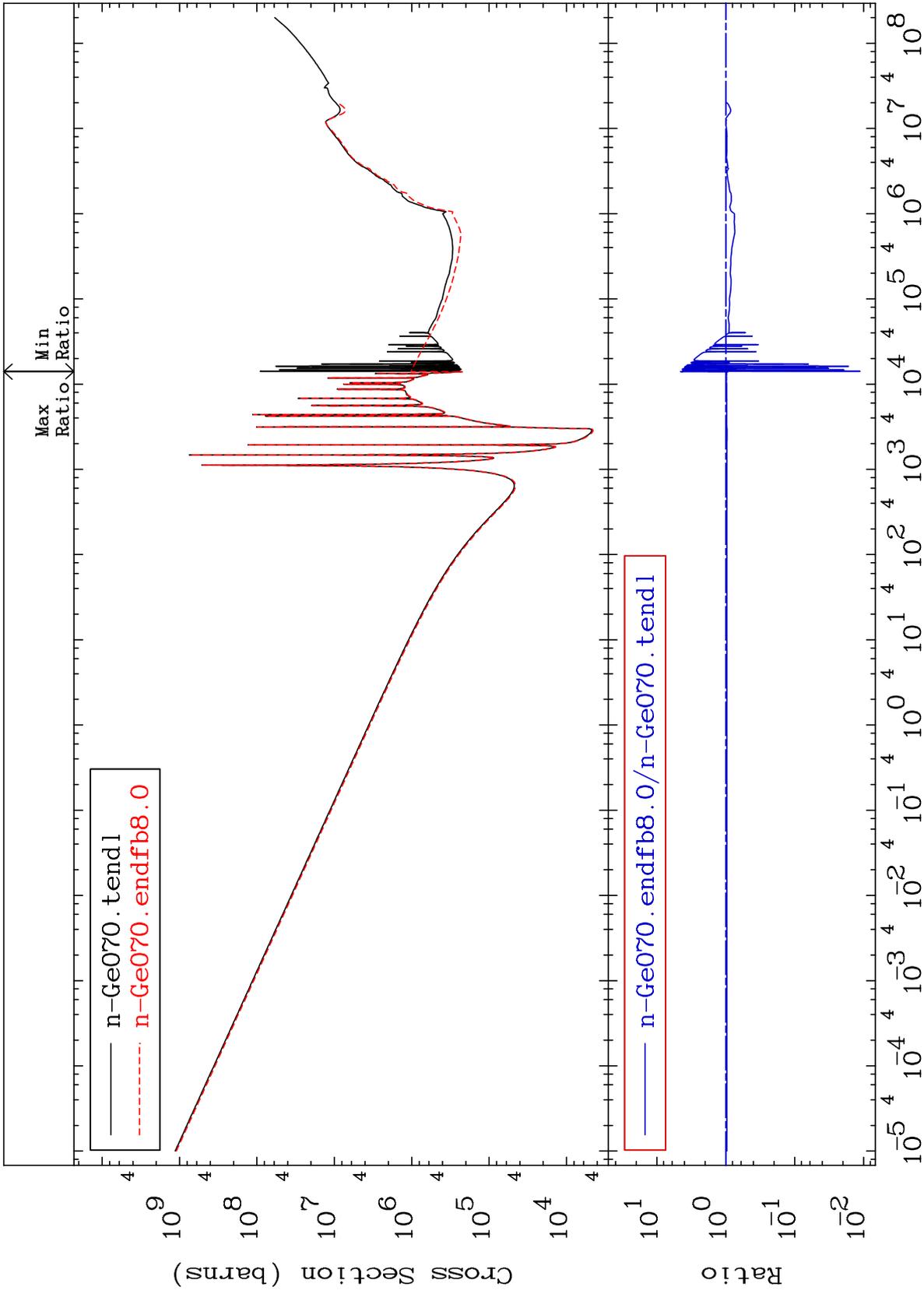
32-Ge-70
-99.37 To 208.0 %

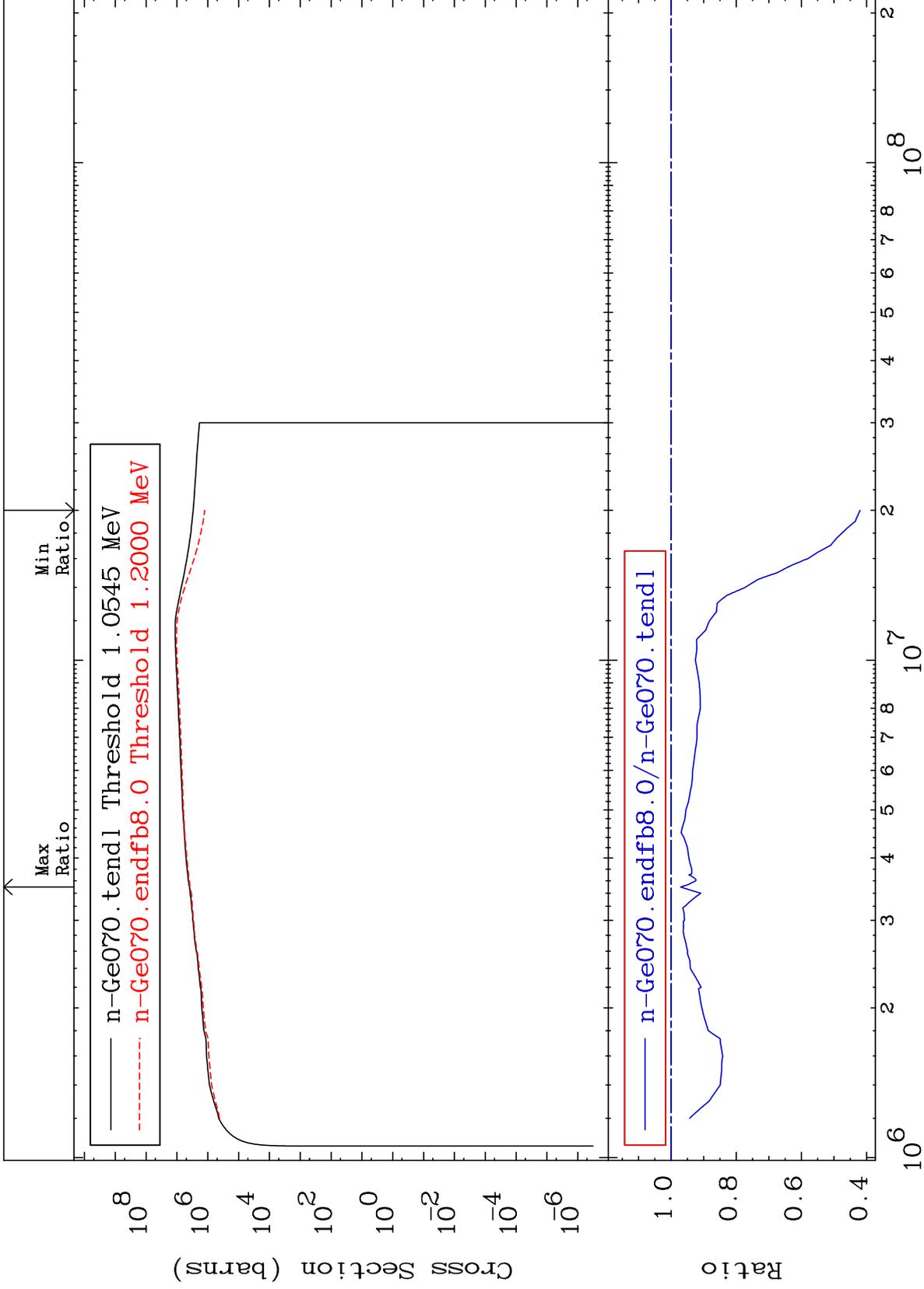


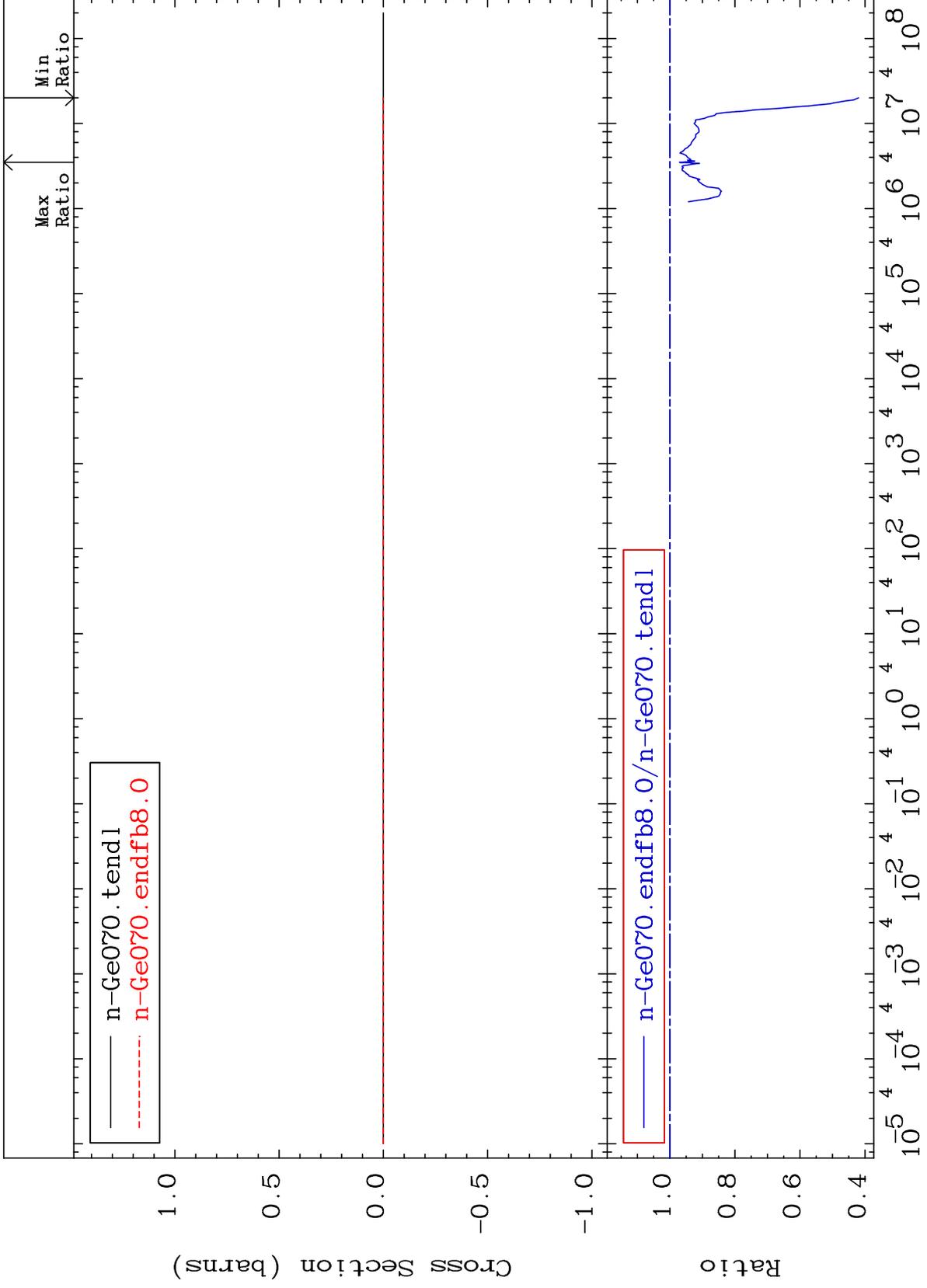
46

Incident Energy (eV)

32-Ge-70



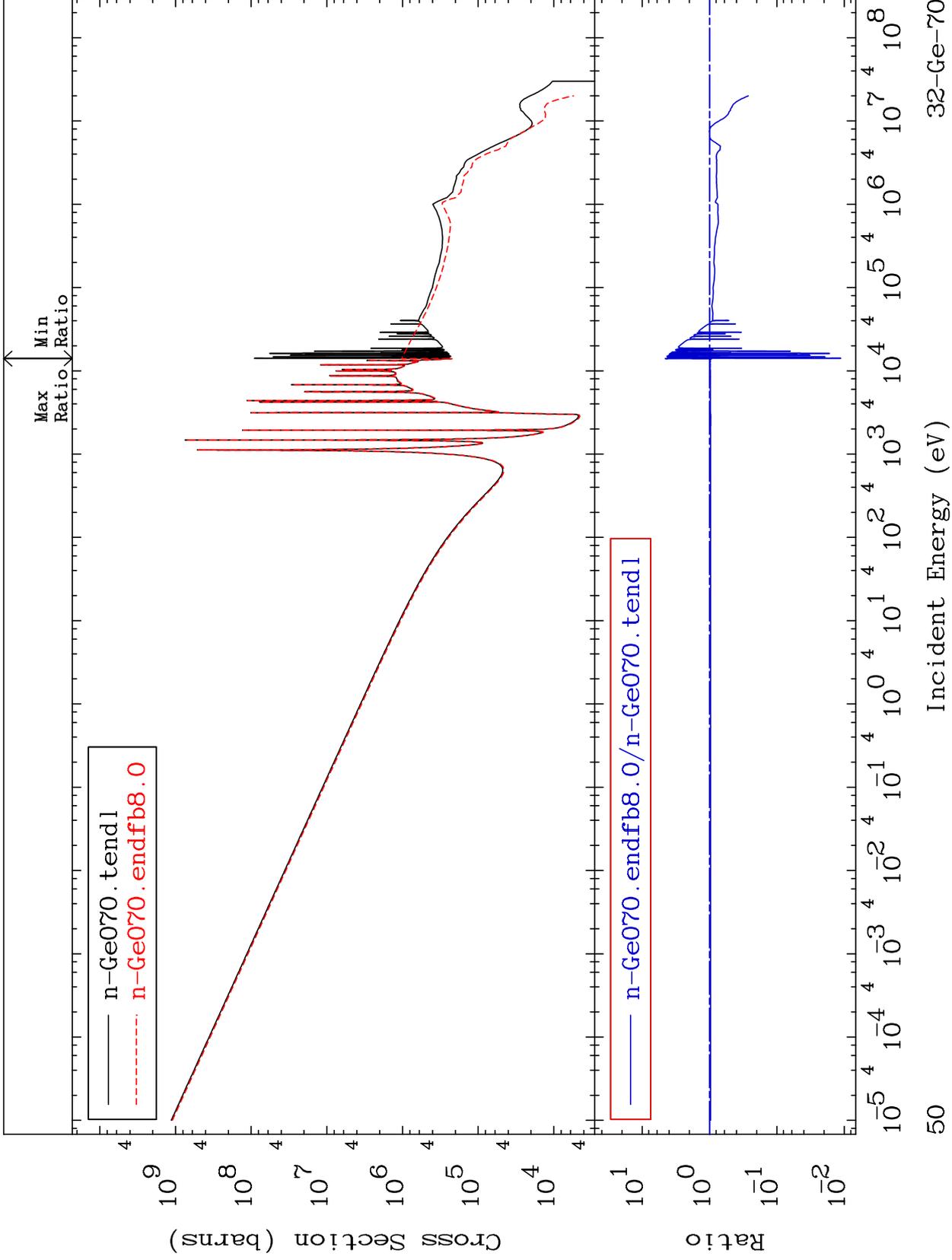




MAT 3225

Kerma capture (mt102)
Cross Section

32-Ge-70
-98.87 To 351.5 %



50

Incident Energy (eV)

32-Ge-70

