

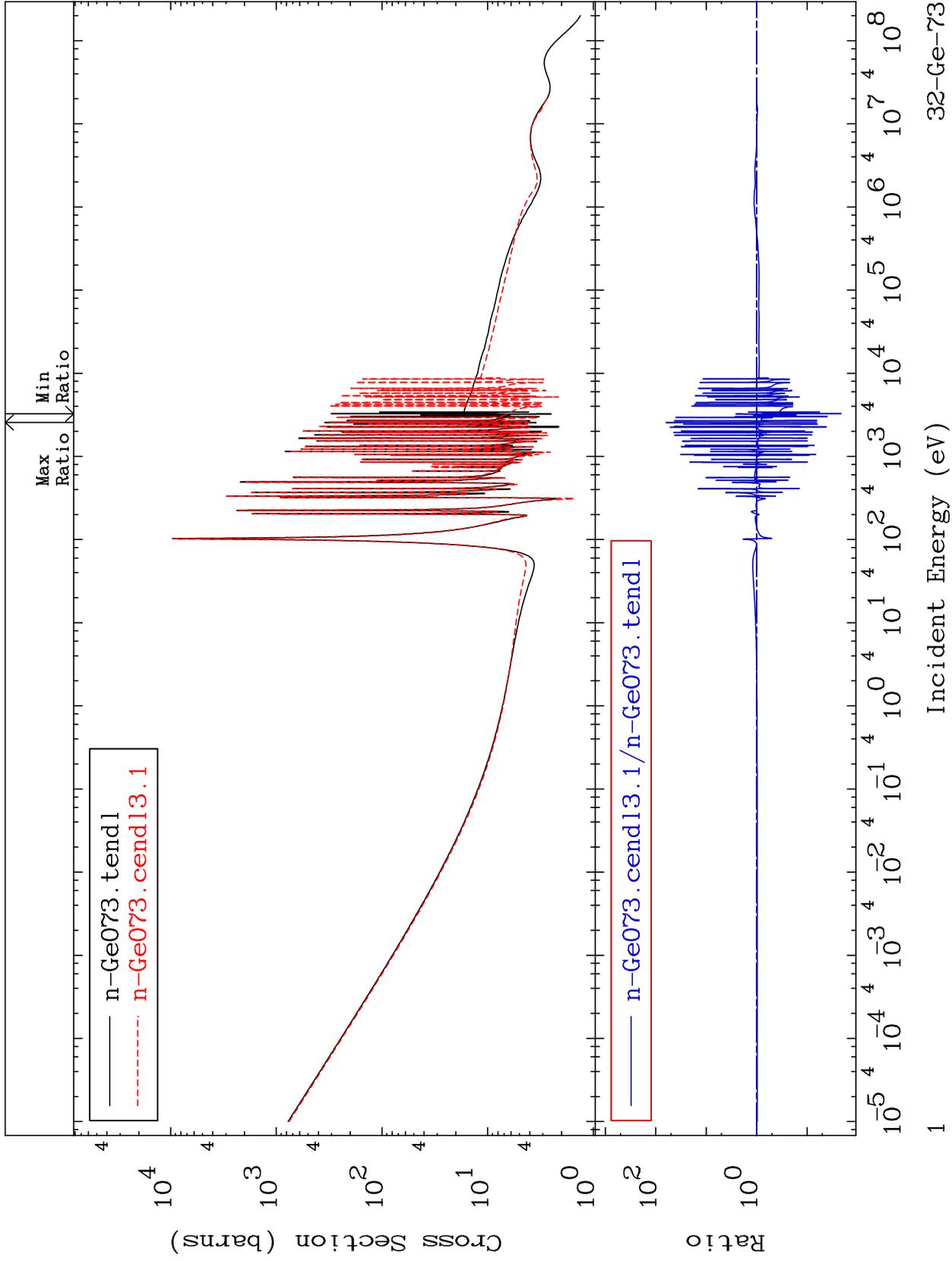
MAT 3234

Total

³²Ge-73

Cross Section

-97.87 To 6190. %



Incident Energy (eV)

³²Ge-73

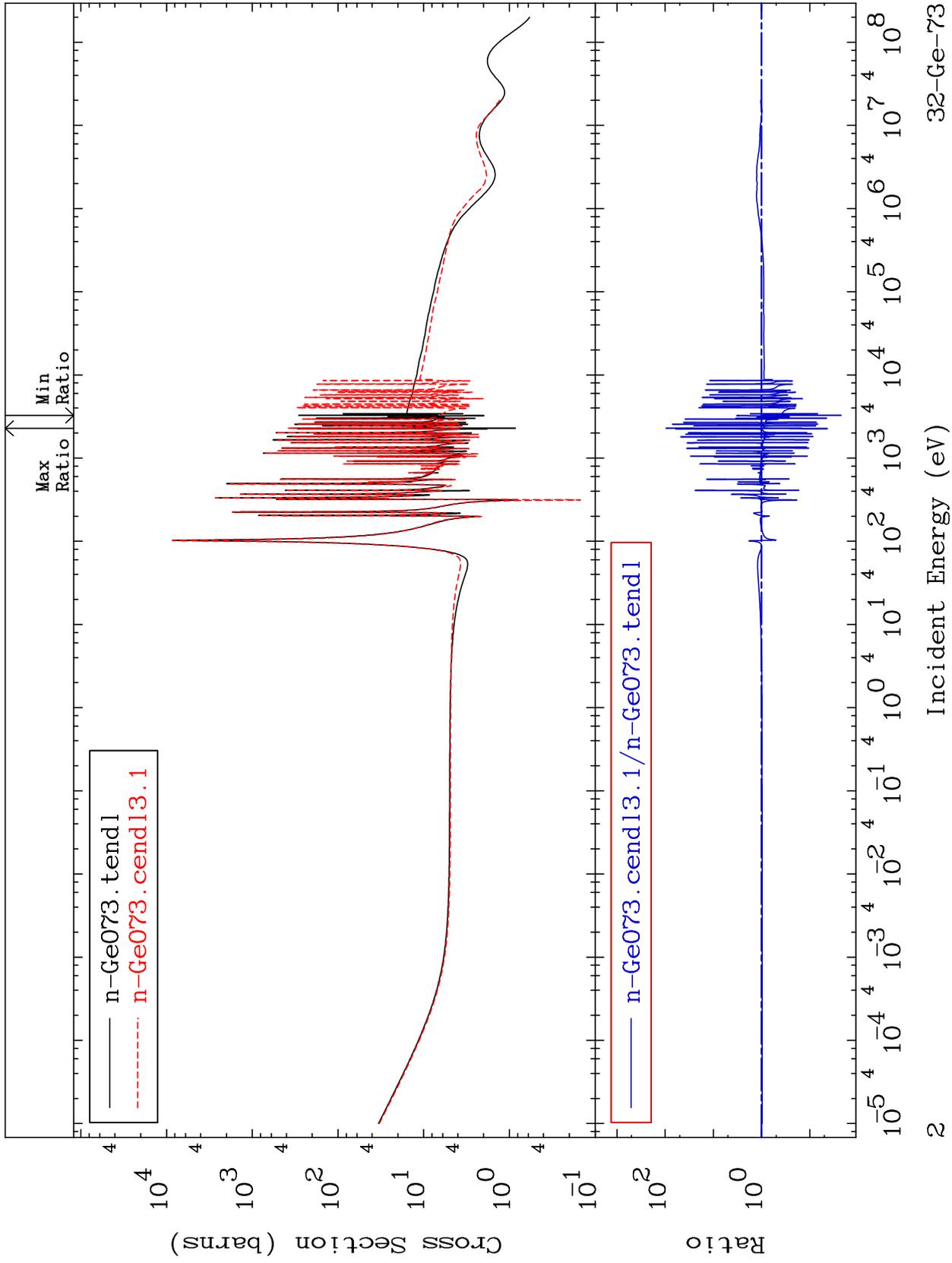
MAT 3234

Elastic

³²Ge-73

Cross Section

-97.75 To 9539. %



³²Ge-73

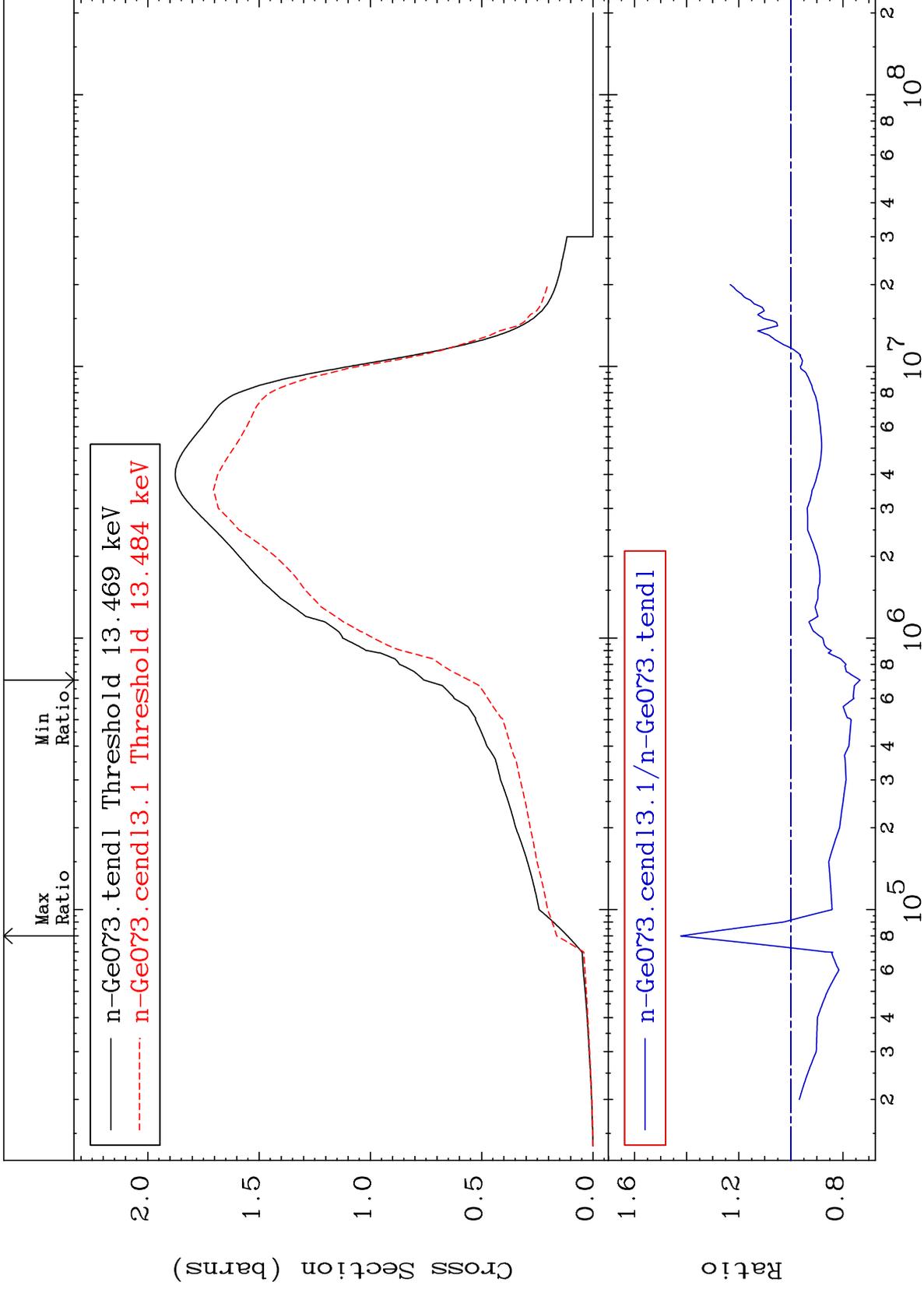
Incident Energy (eV)

2

MAT 3234

Inelastic
Cross Section

³²Ge-73
-26.60 To 42.25 %



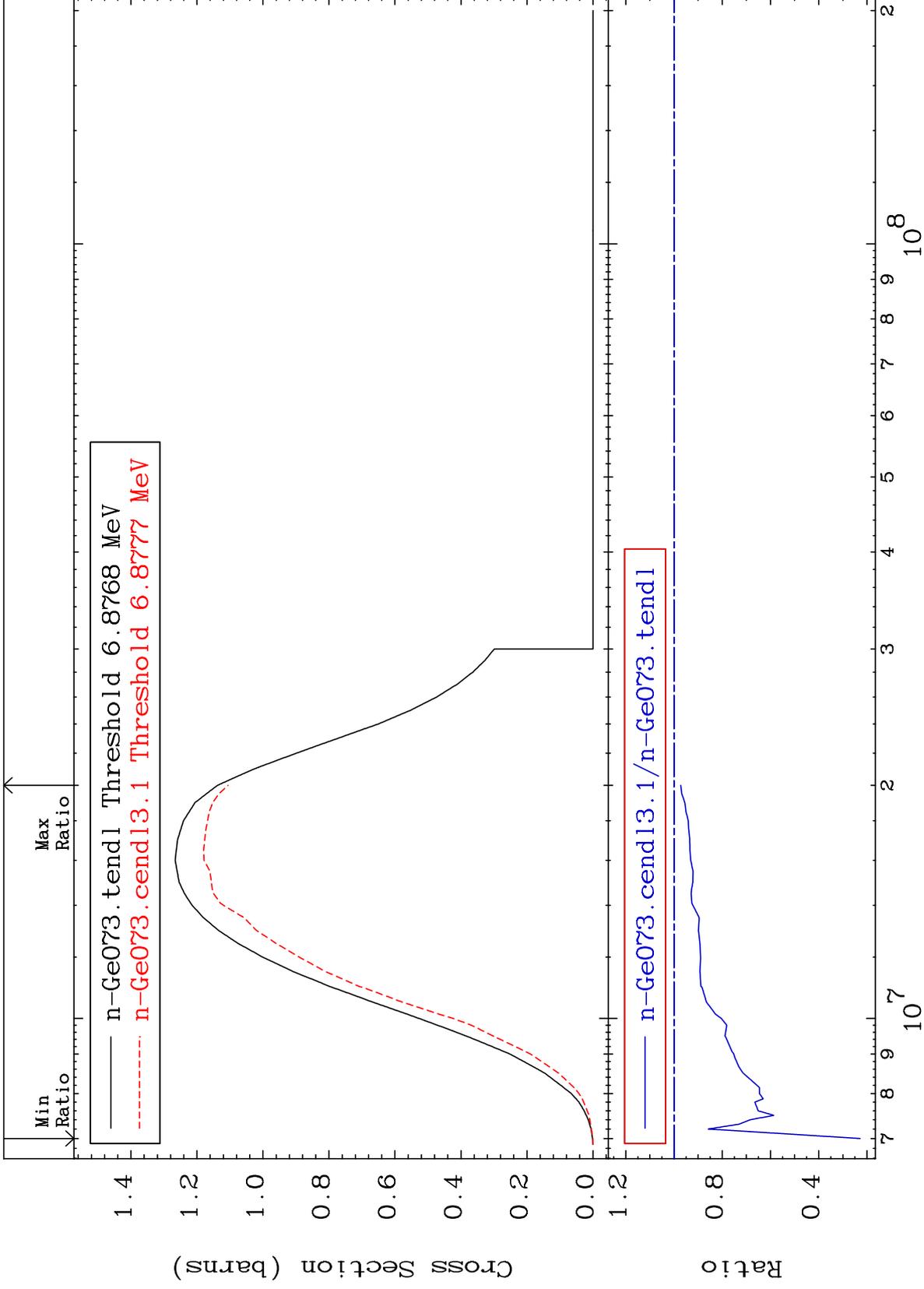
MAT 3234

(n,2n)

³²Ge-73

Cross Section

-77.14 To -2.800%



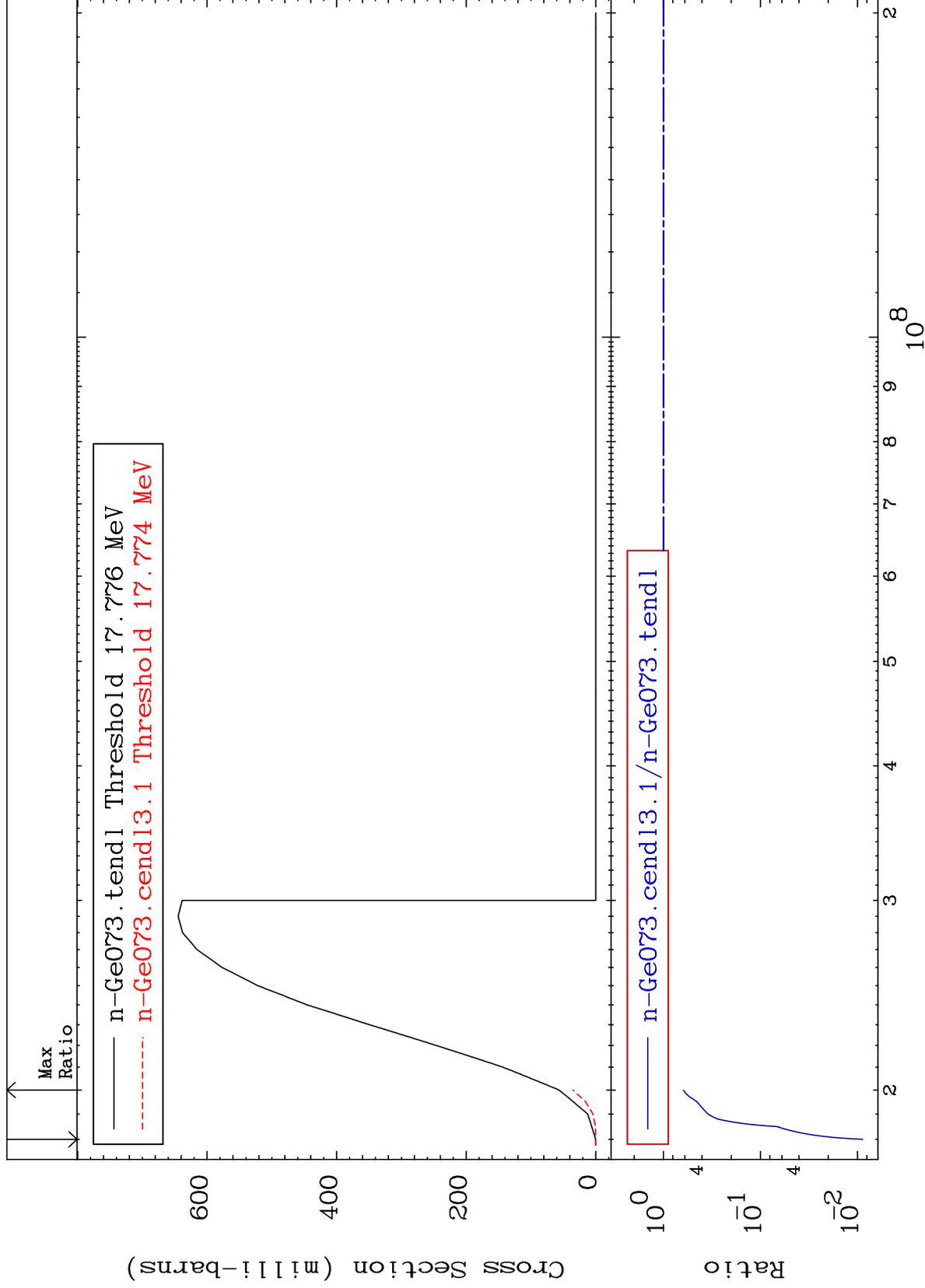
MAT 3234

(n,3n)

³²Ge-73

Cross Section

-99.12 To -37.87%



5

Incident Energy (eV)

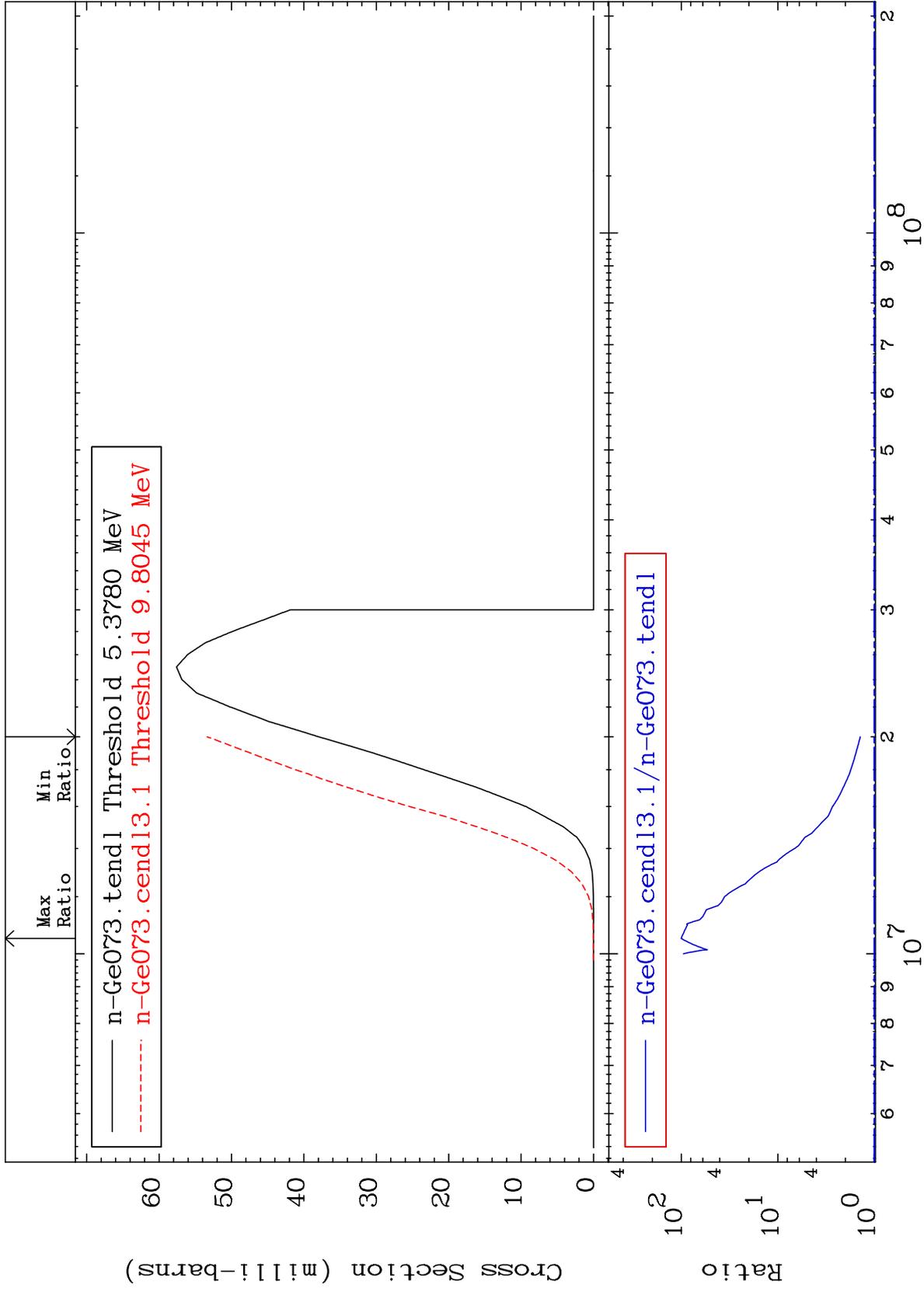
³²Ge-73

MAT 3234

$^{32}\text{Ge-73}$

40.49 To 9942. %

$(n, n') \alpha$
Cross Section



6

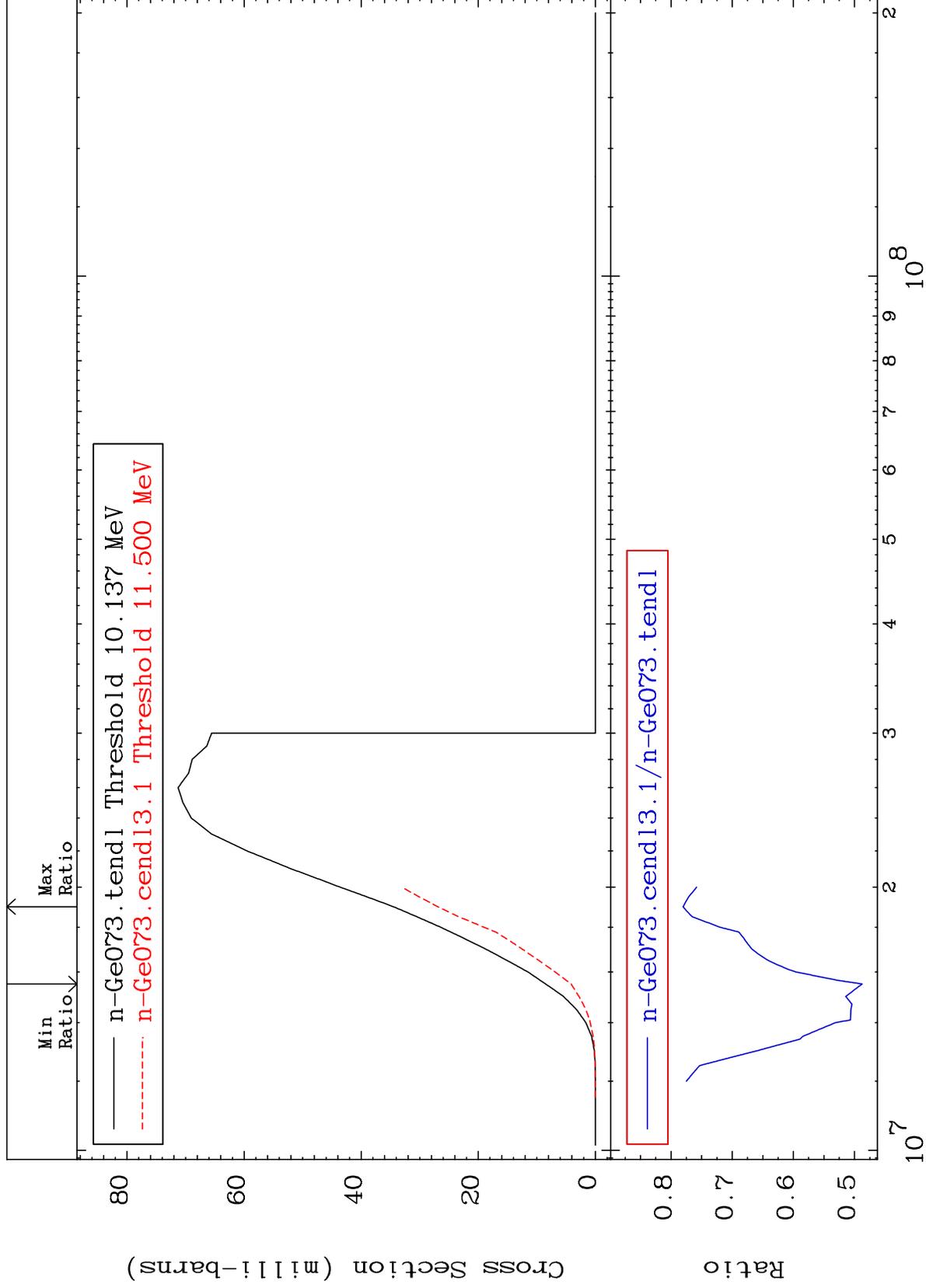
Incident Energy (eV)

$^{32}\text{Ge-73}$

MAT 3234

(n,n') p
Cross Section

³²Ge-73
-51.25 To -21.96%



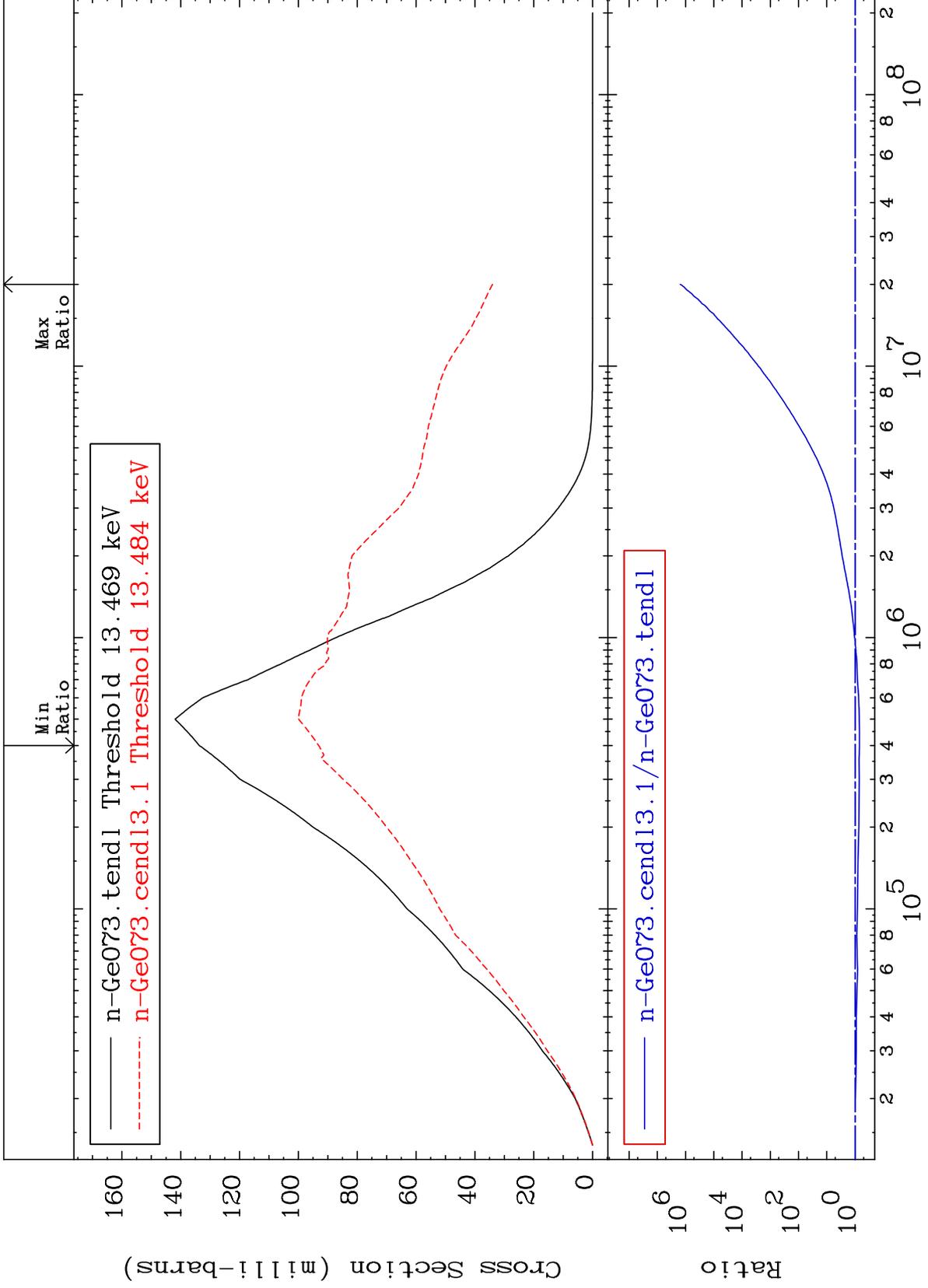
Incident Energy (eV)

³²Ge-73

MAT 3234

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

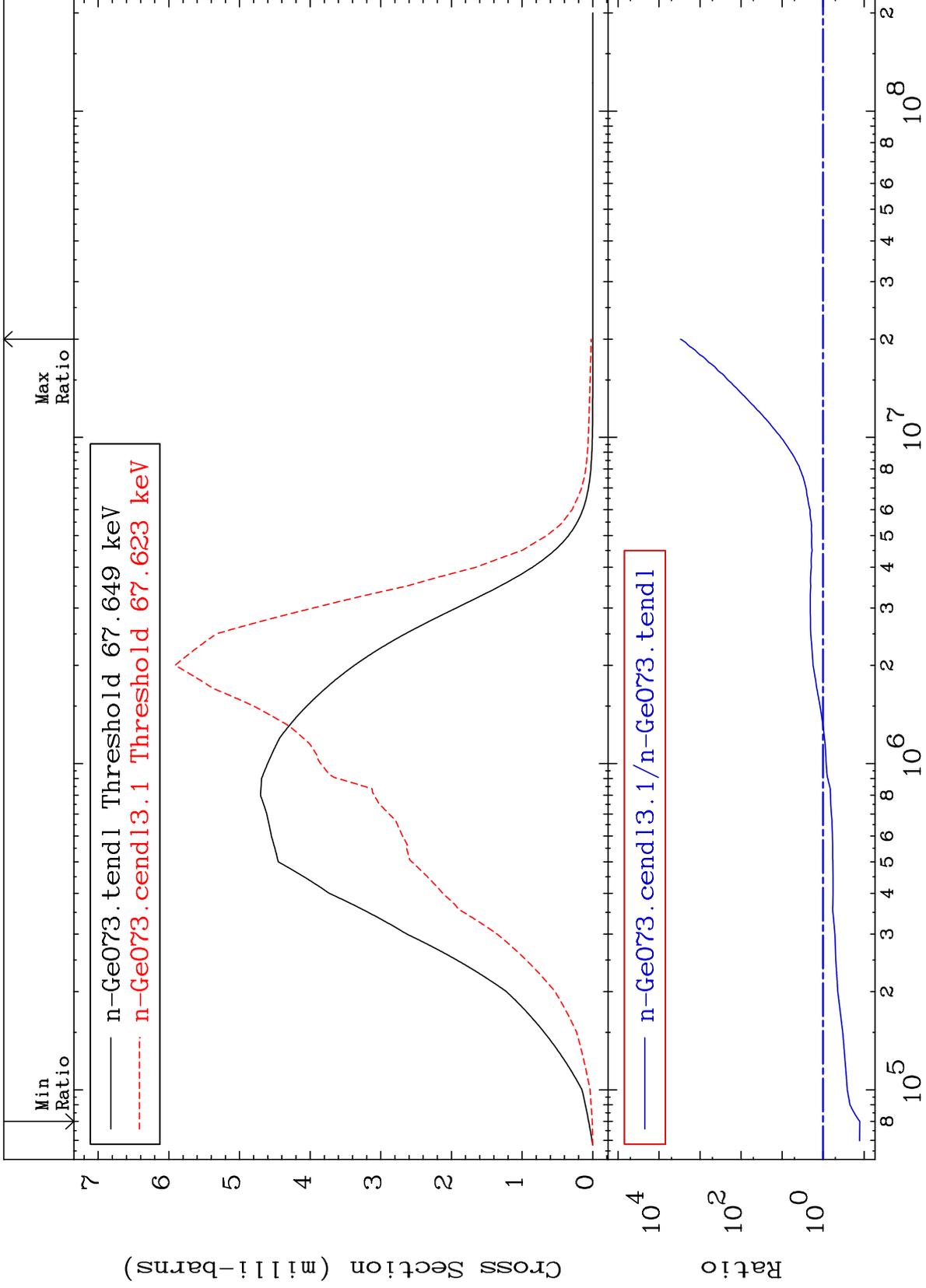
32-Ge-73
-30.35 To 9999. %



MAT 3234

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

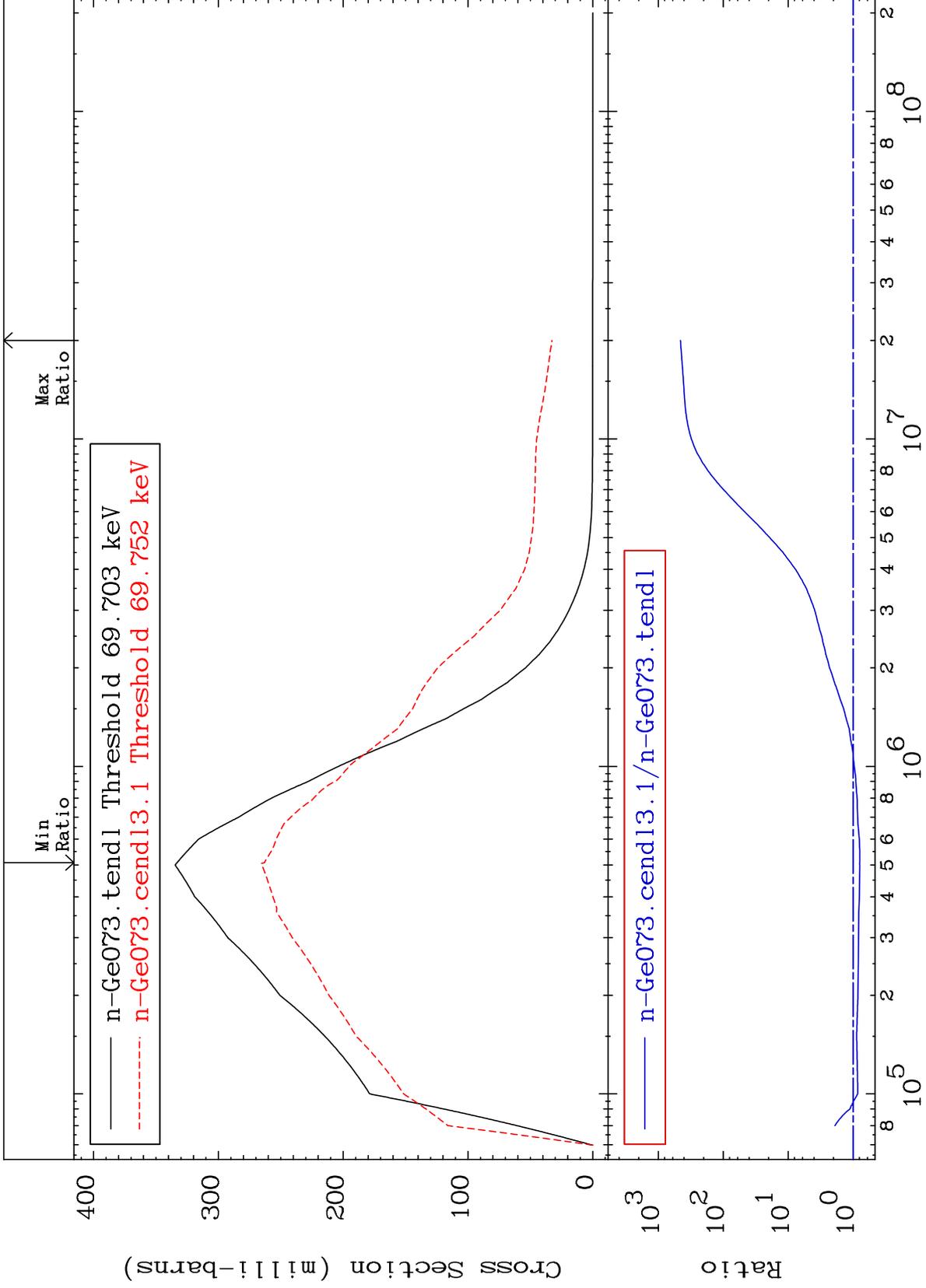
32-Ge-73
-87.27 To 9999. %



MAT 3234

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

³²Ge-73
-21.00 To 9999. %



10

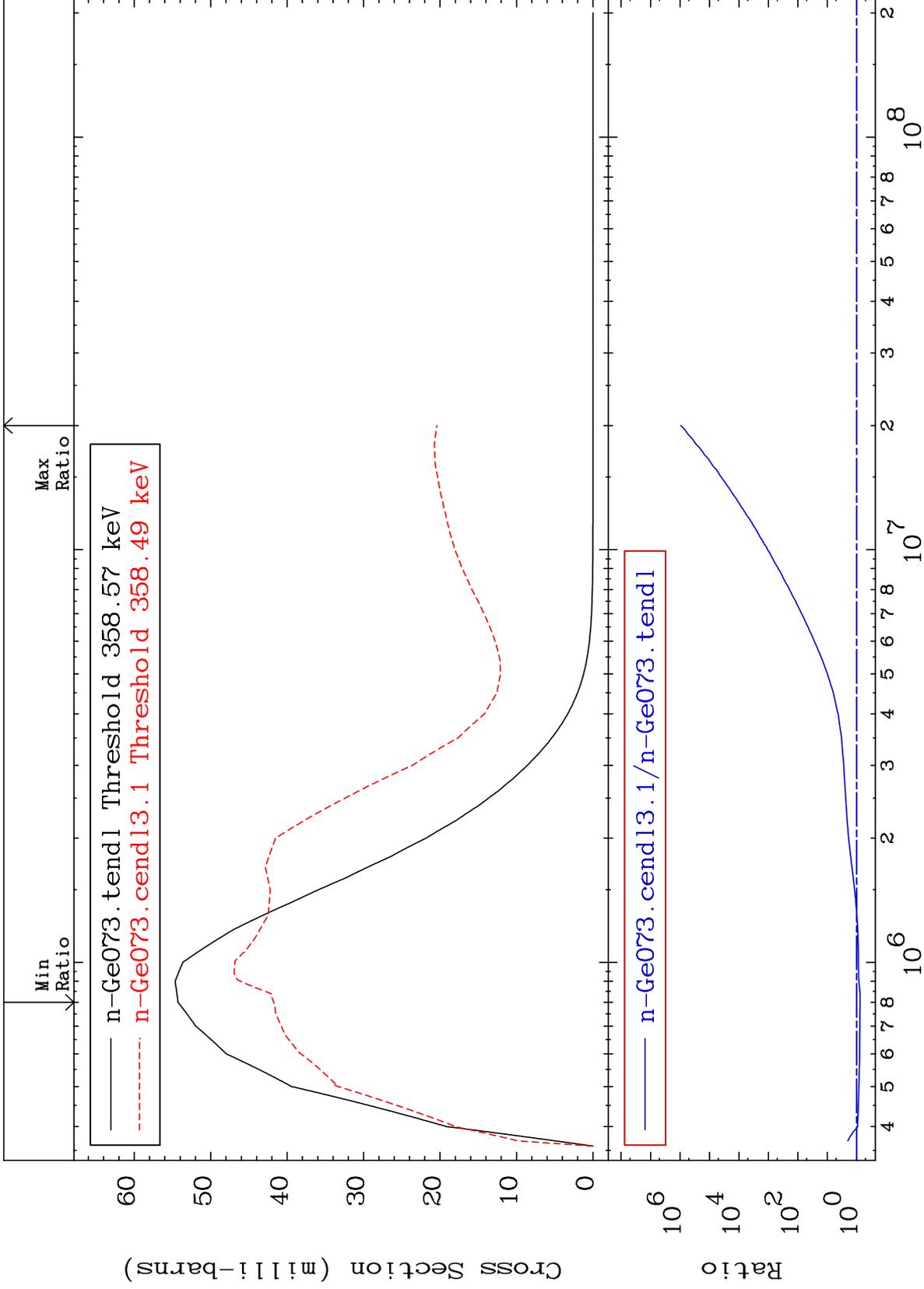
Incident Energy (eV)

³²Ge-73

MAT 3234

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

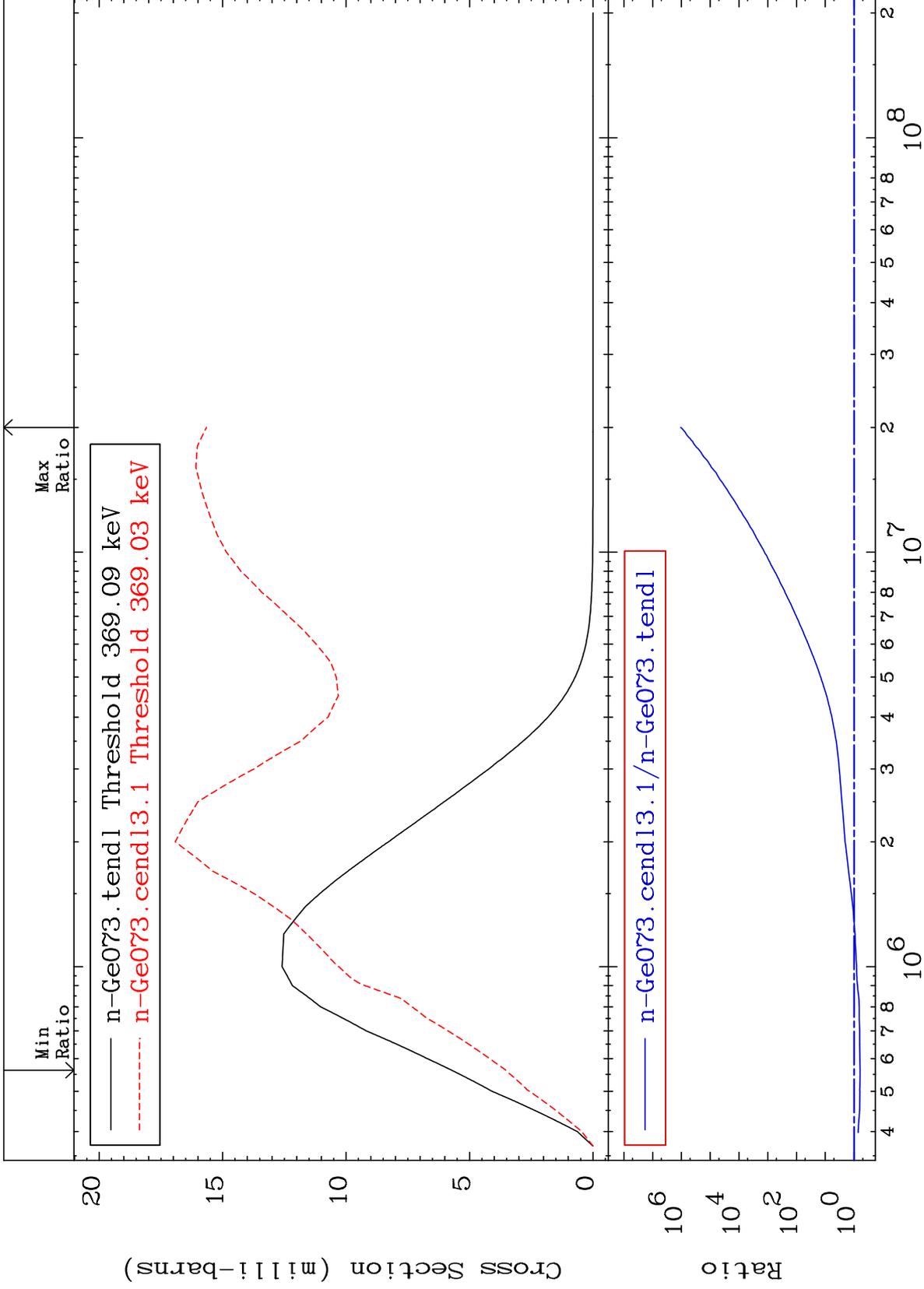
32-Ge-73
-23.07 To 9999. %



MAT 3234

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

32-Ge-73
-38.35 To 9999. %



12

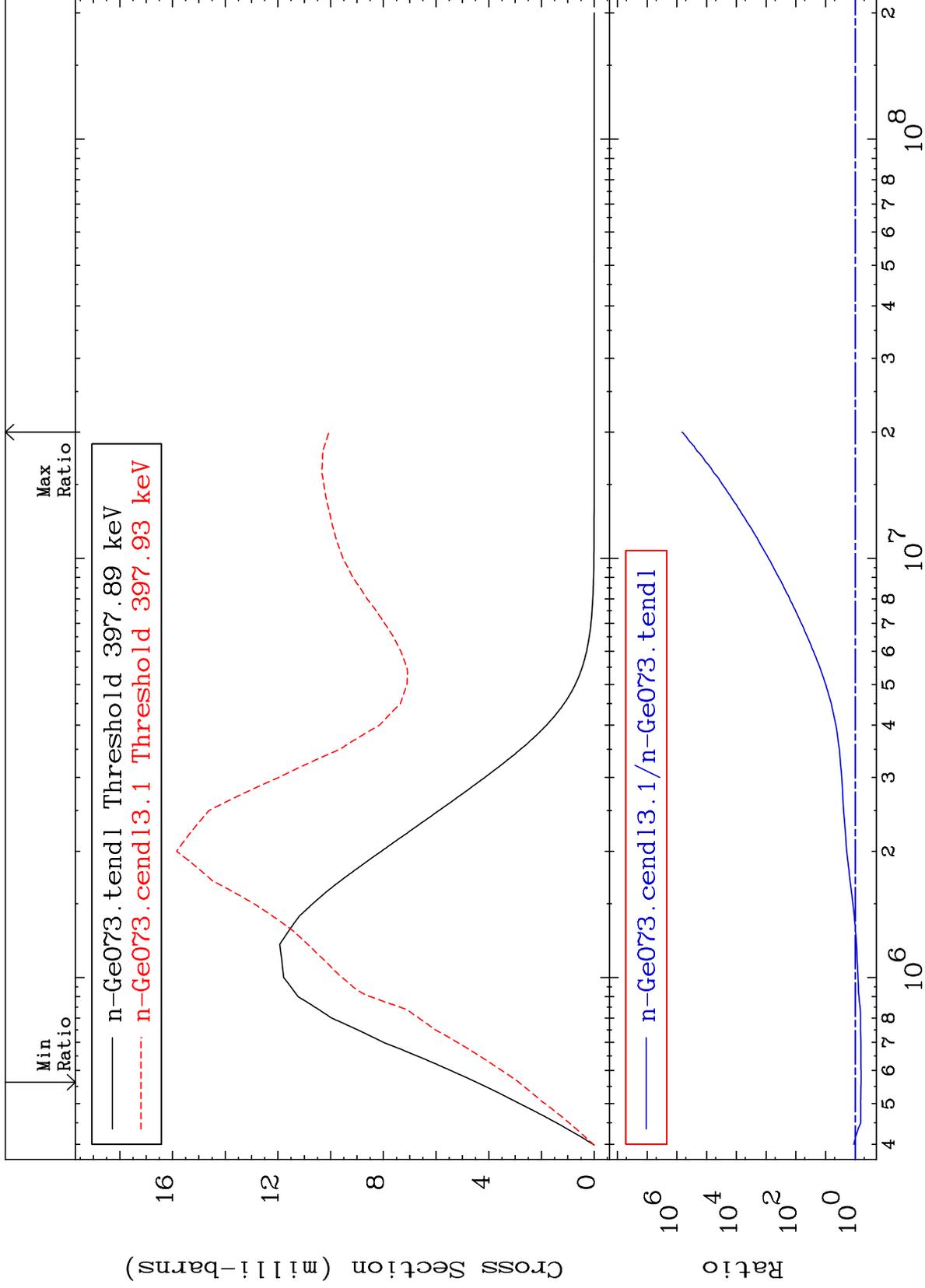
Incident Energy (eV)

32-Ge-73

MAT 3234

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

32-Ge-73
-36.06 To 9999. %



13

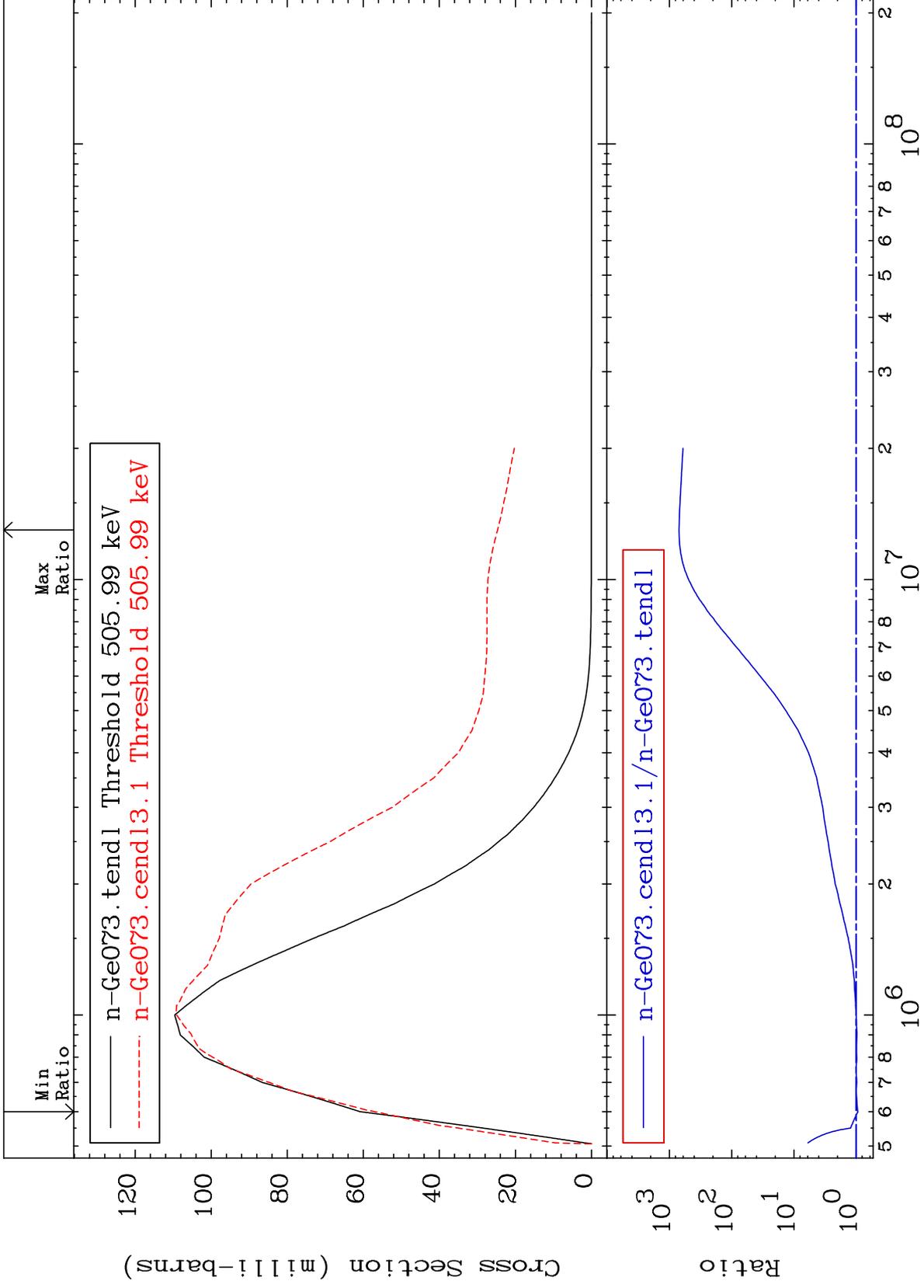
Incident Energy (eV)

32-Ge-73

MAT 3234

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

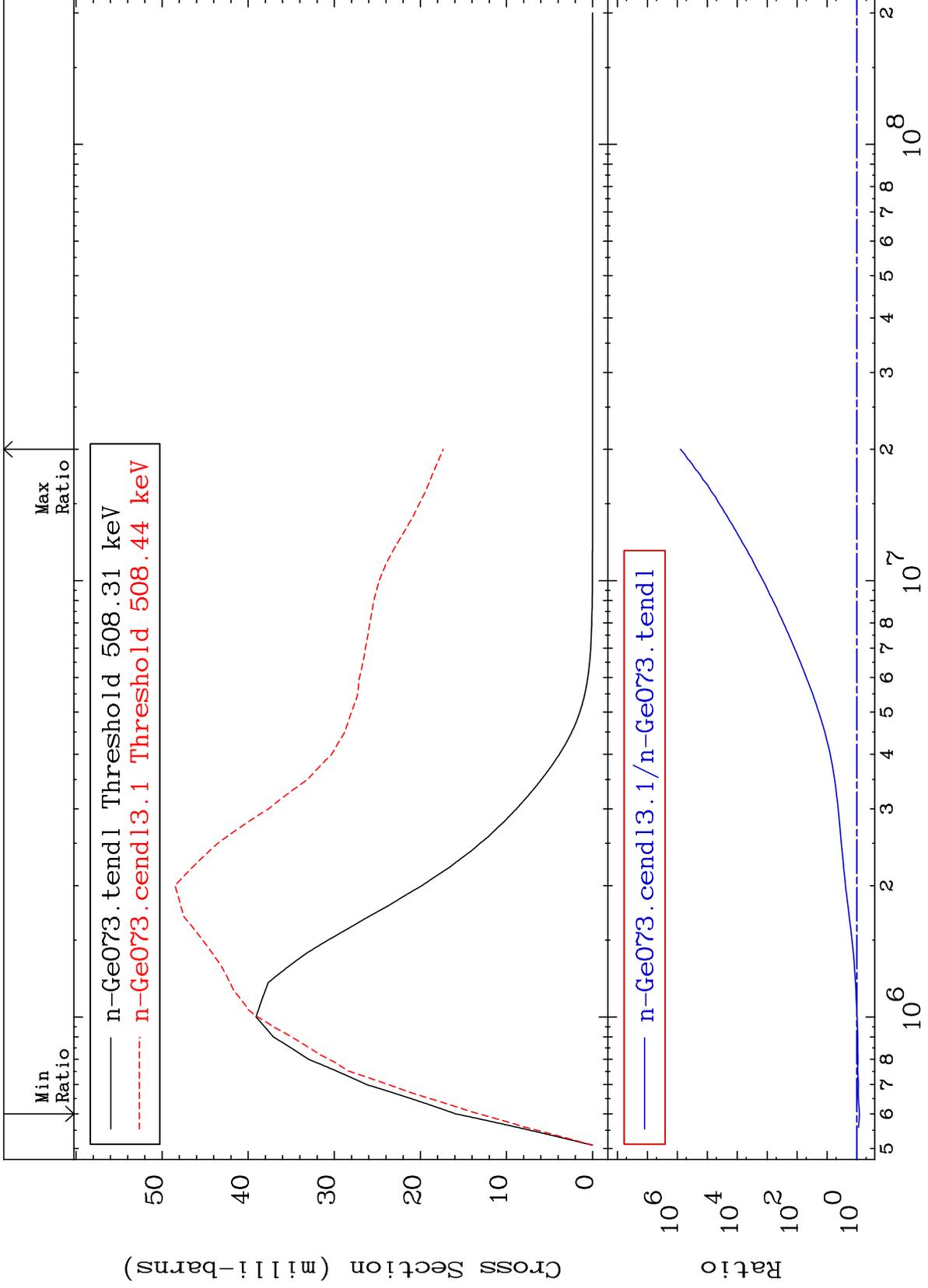
32-Ge-73
-6.329 To 9999. %



MAT 3234

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

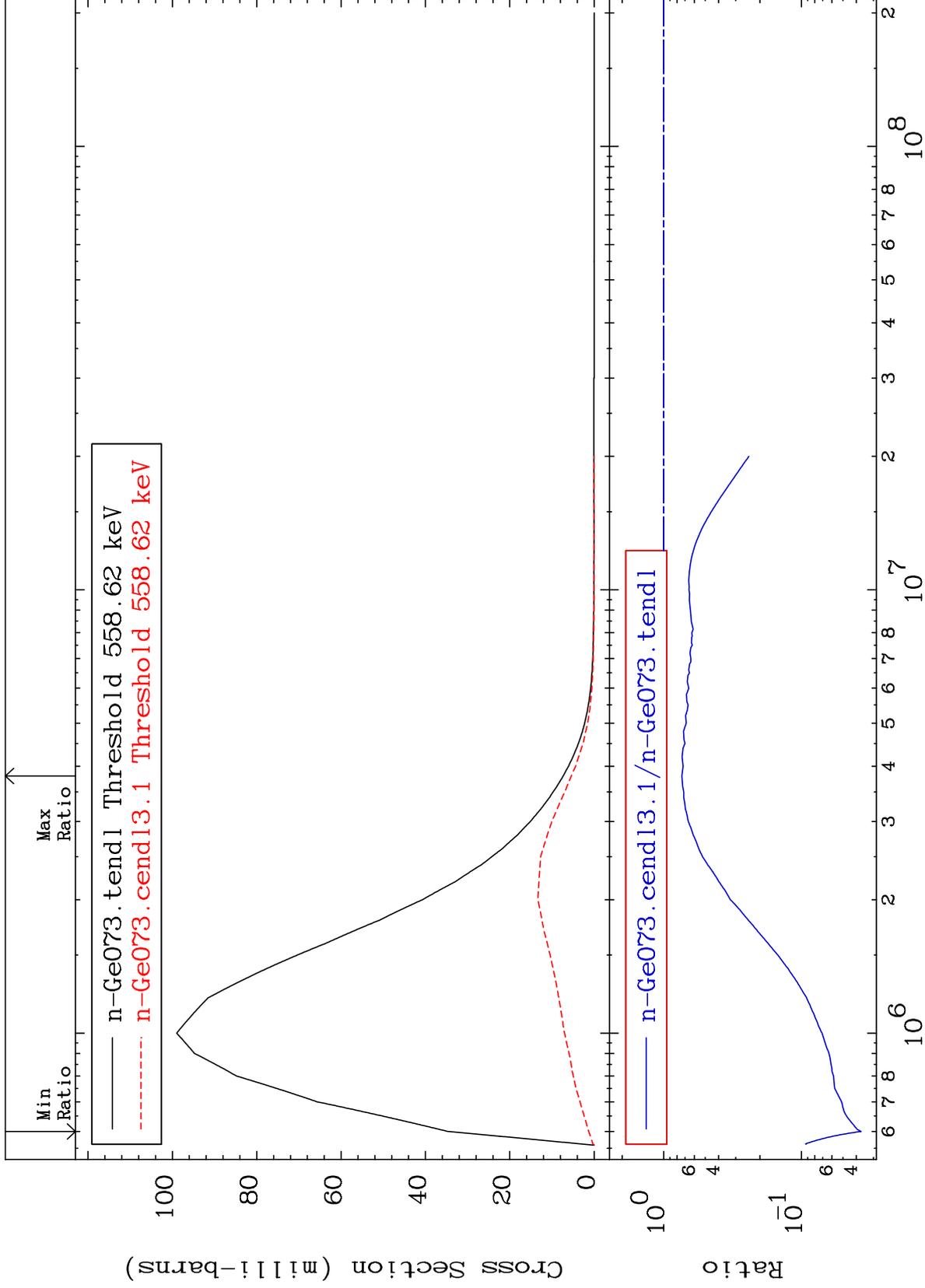
32-Ge-73
-16.96 To 9999. %



MAT 3234

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

32-Ge-73
-96.31 To -26.21%



16

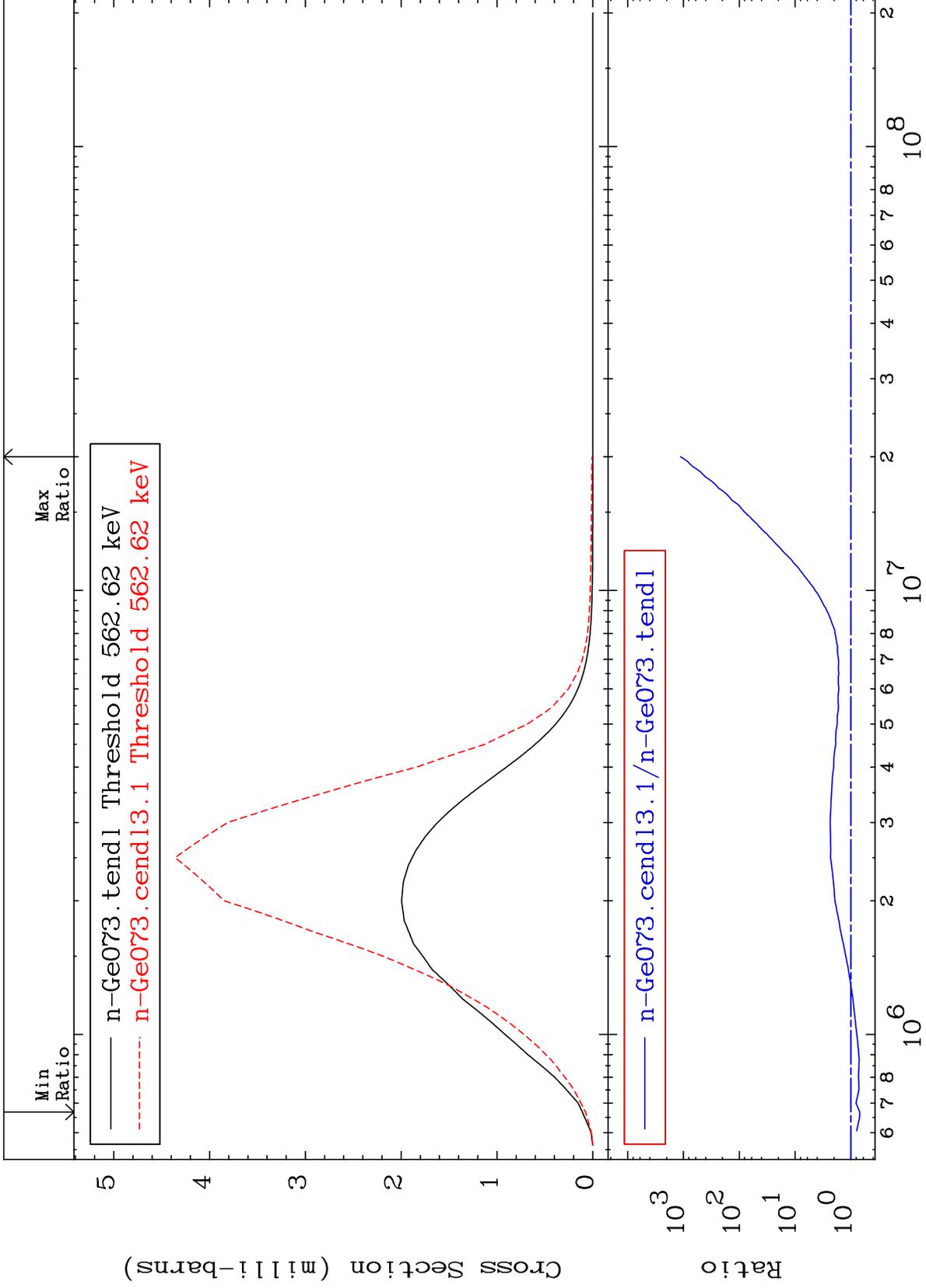
Incident Energy (eV)

32-Ge-73

MAT 3234

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

32-Ge-73
-30.64 To 9999. %



17

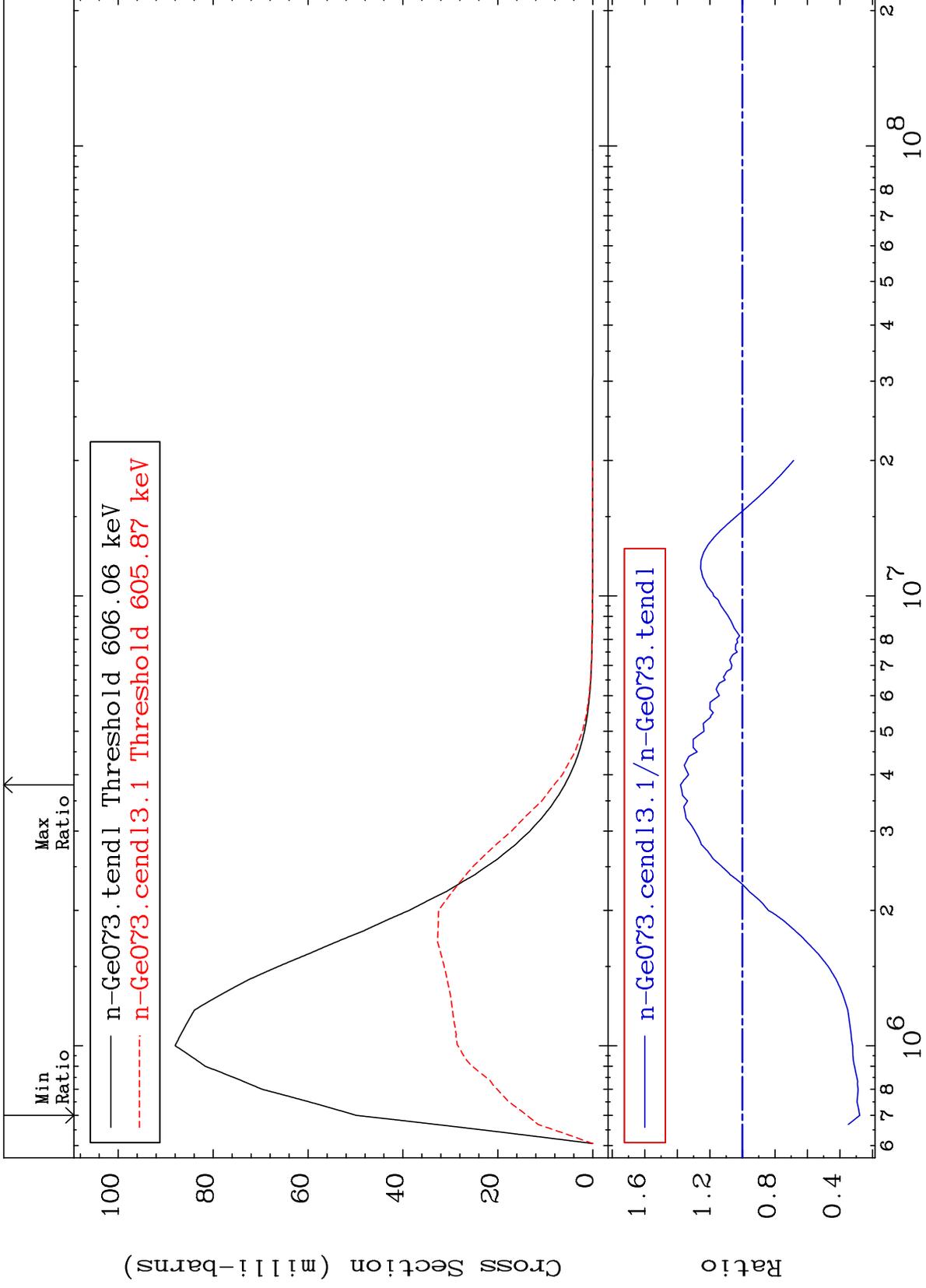
Incident Energy (eV)

32-Ge-73

MAT 3234

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

32-Ge-73
-72.12 To 37.99 %



18

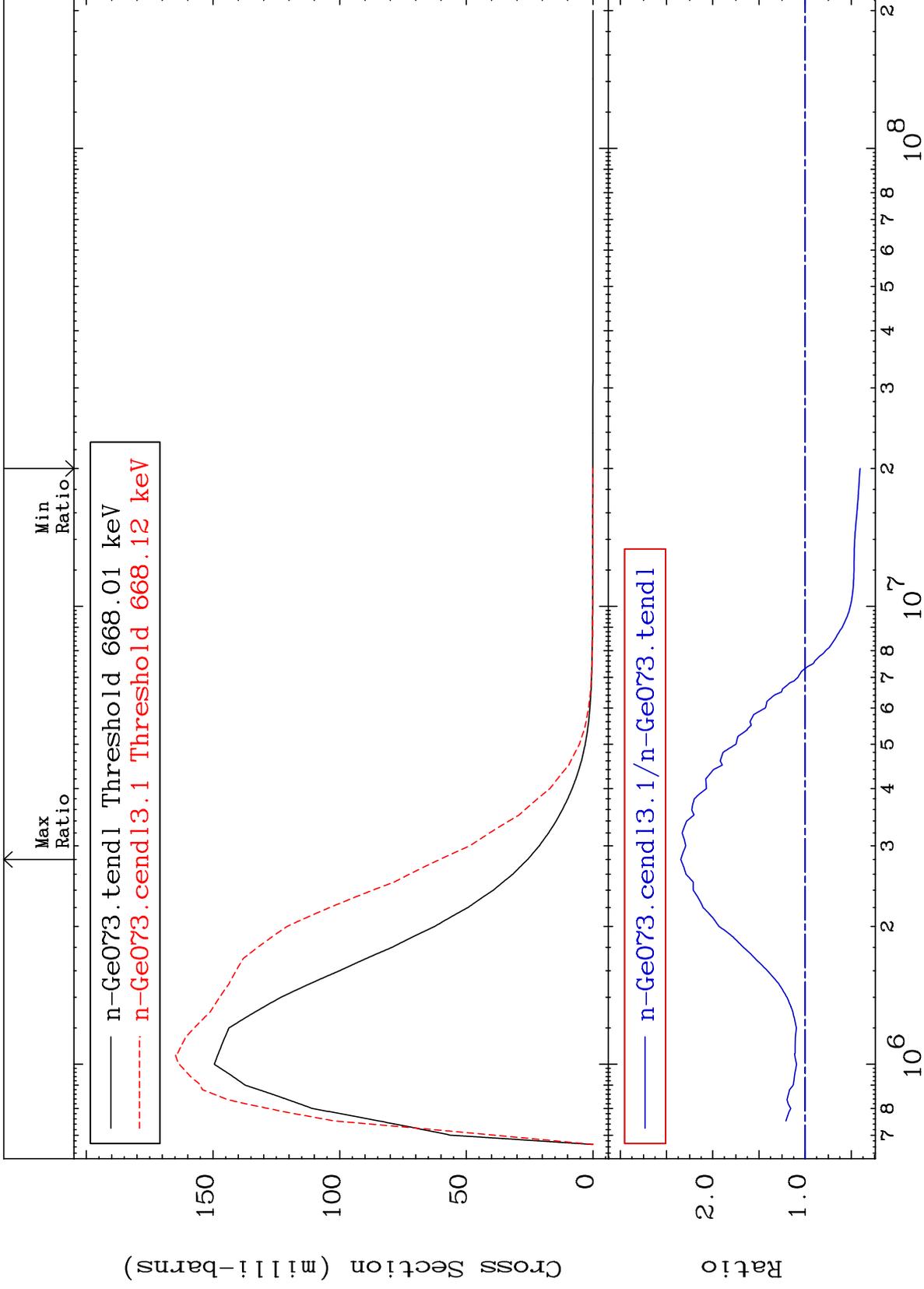
Incident Energy (eV)

32-Ge-73

MAT 3234

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

32-Ge-73
-59.43 To 134.6 %



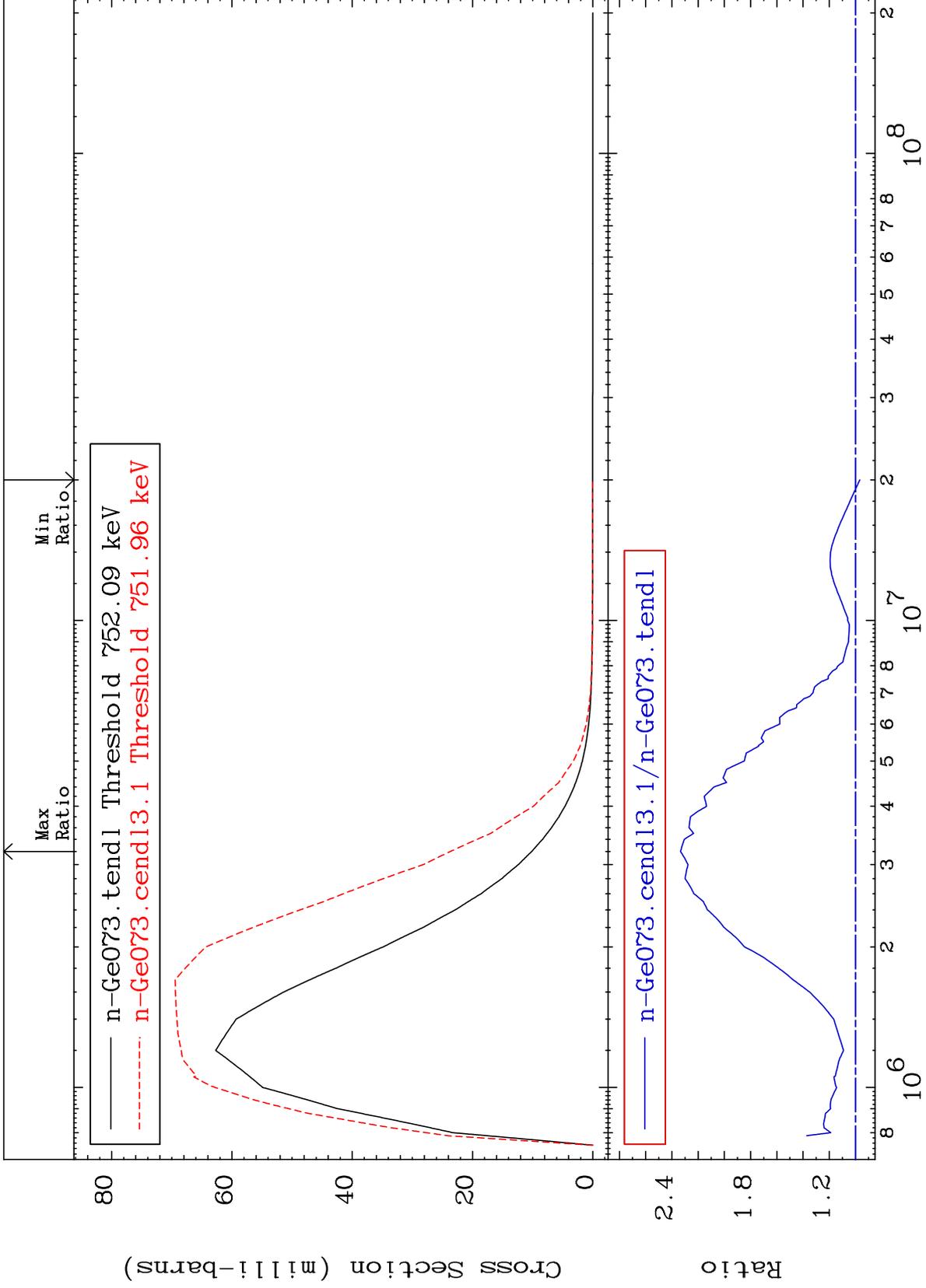
19

32-Ge-73

MAT 3234

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

³²Ge-73
-3.251 To 133.4 %



20

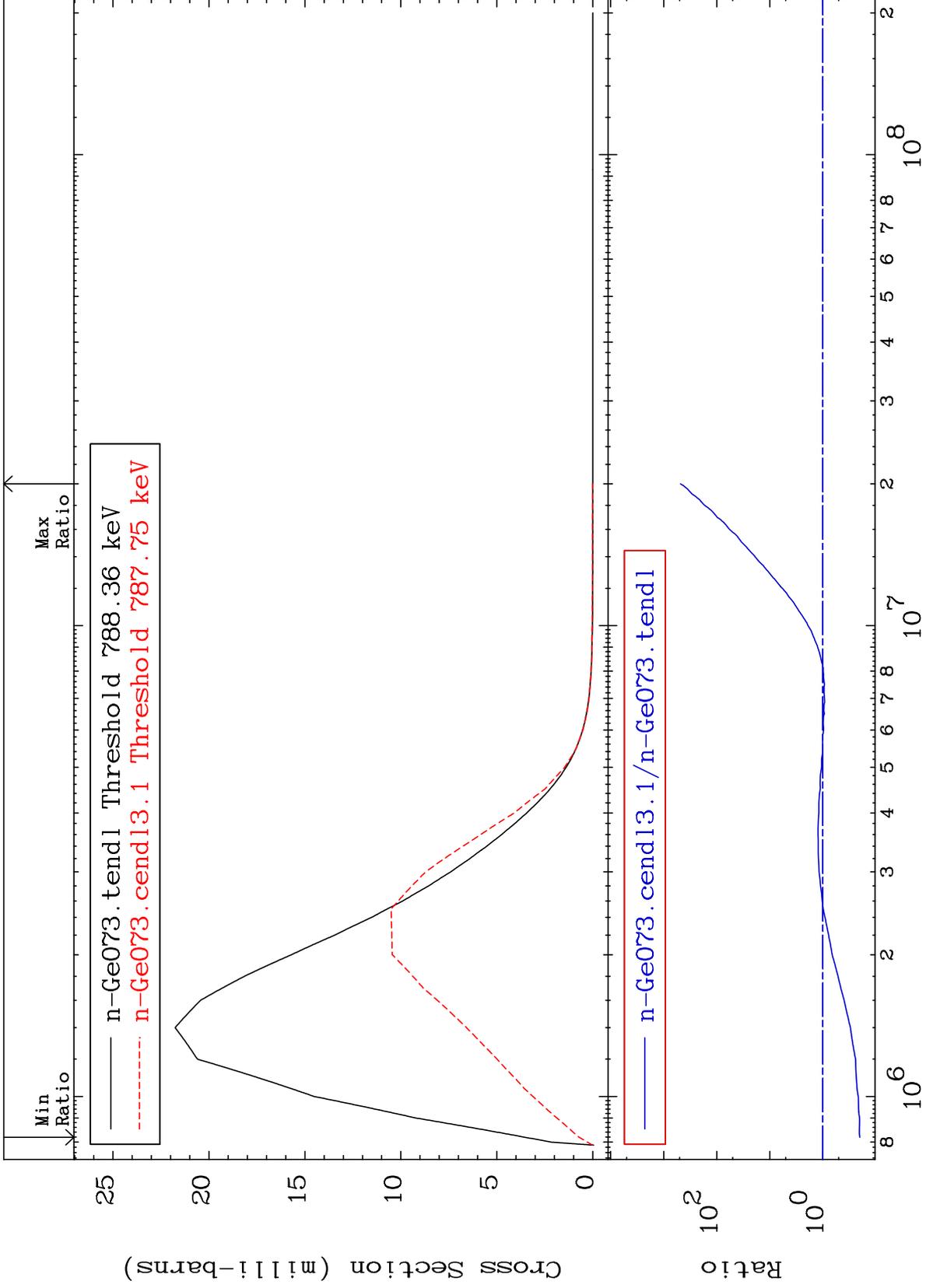
Incident Energy (eV)

³²Ge-73

MAT 3234

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

32-Ge-73
-79.89 To 9999. %



21

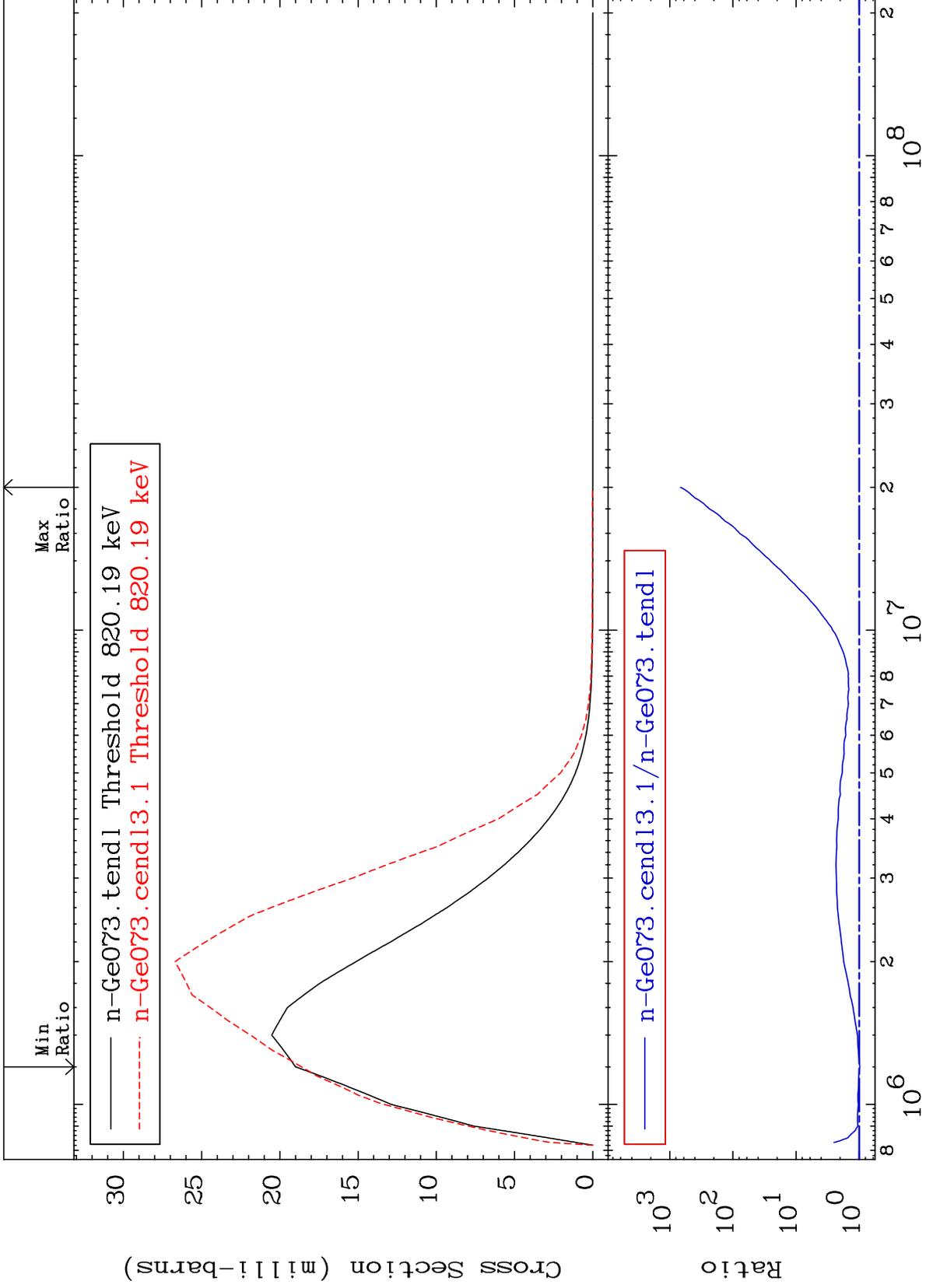
Incident Energy (eV)

32-Ge-73

MAT 3234

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

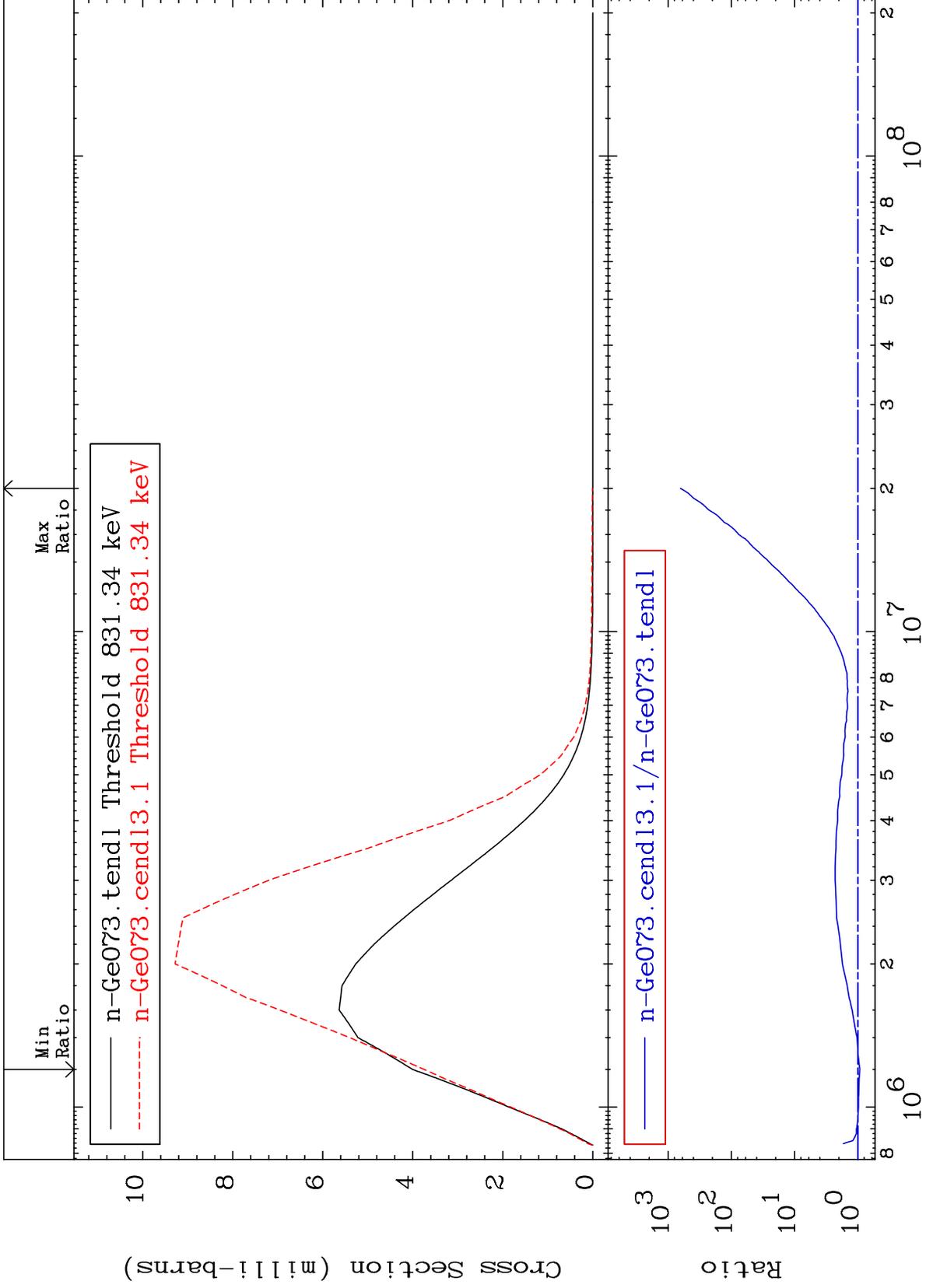
32-Ge-73
-2.038 To 9999. %



MAT 3234

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

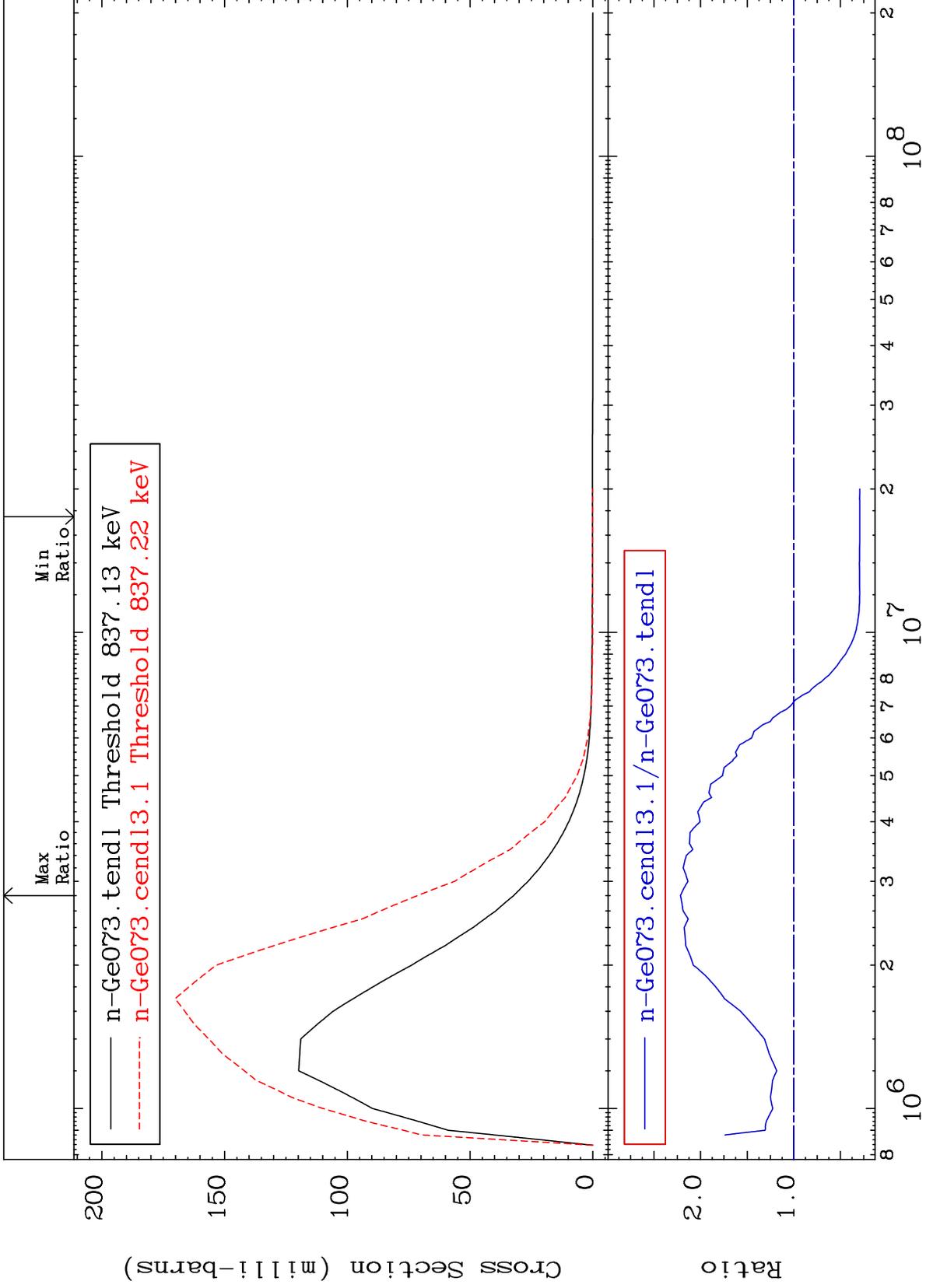
32-Ge-73
-6.436 To 9999. %



MAT 3234

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

³²Ge-73
-70.74 To 121.5 %



24

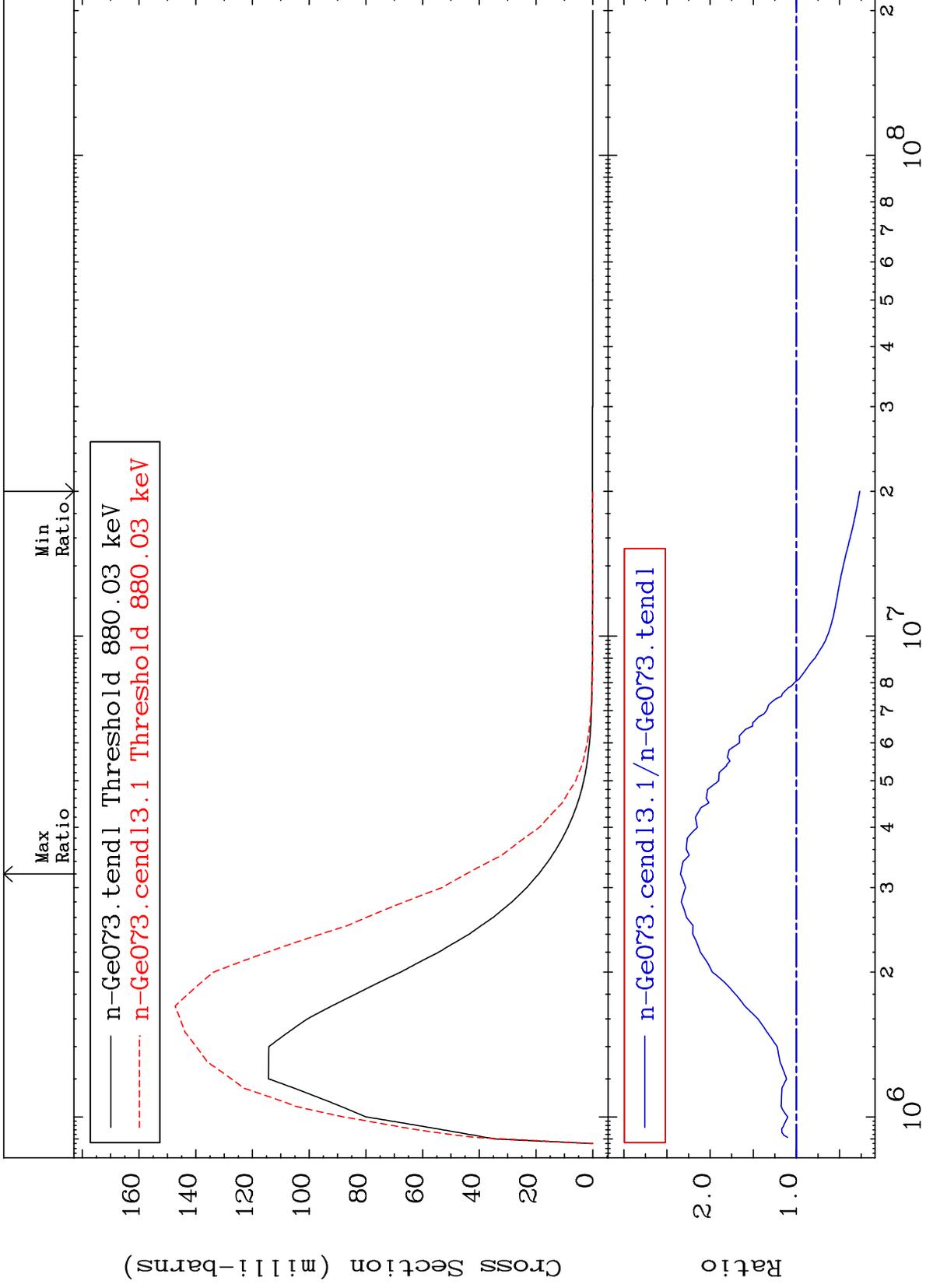
Incident Energy (eV)

³²Ge-73

MAT 3234

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

32-Ge-73
-73.43 To 134.3 %



25

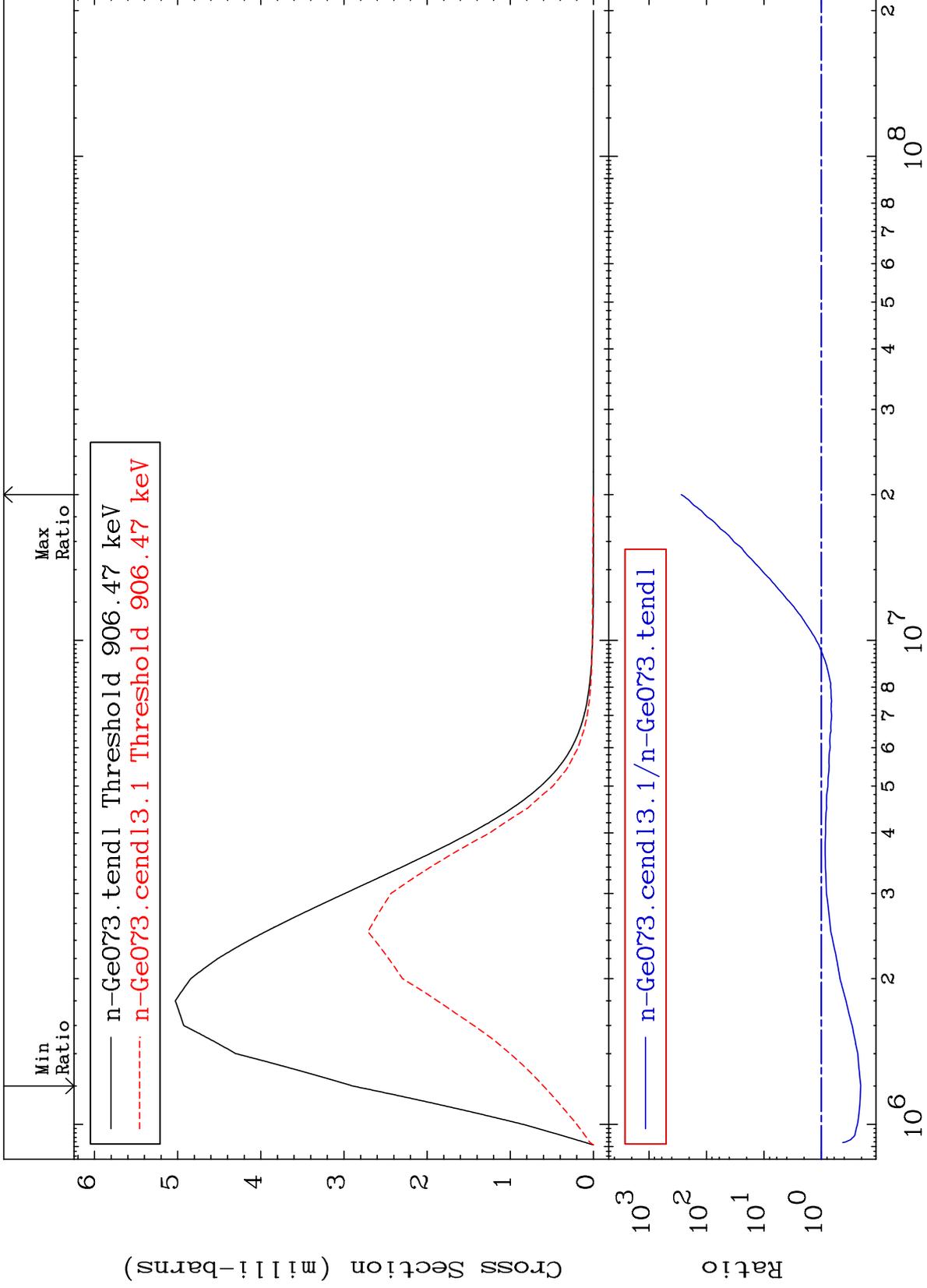
Incident Energy (eV)

32-Ge-73

MAT 3234

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

32-Ge-73
-79.29 To 9999. %



26

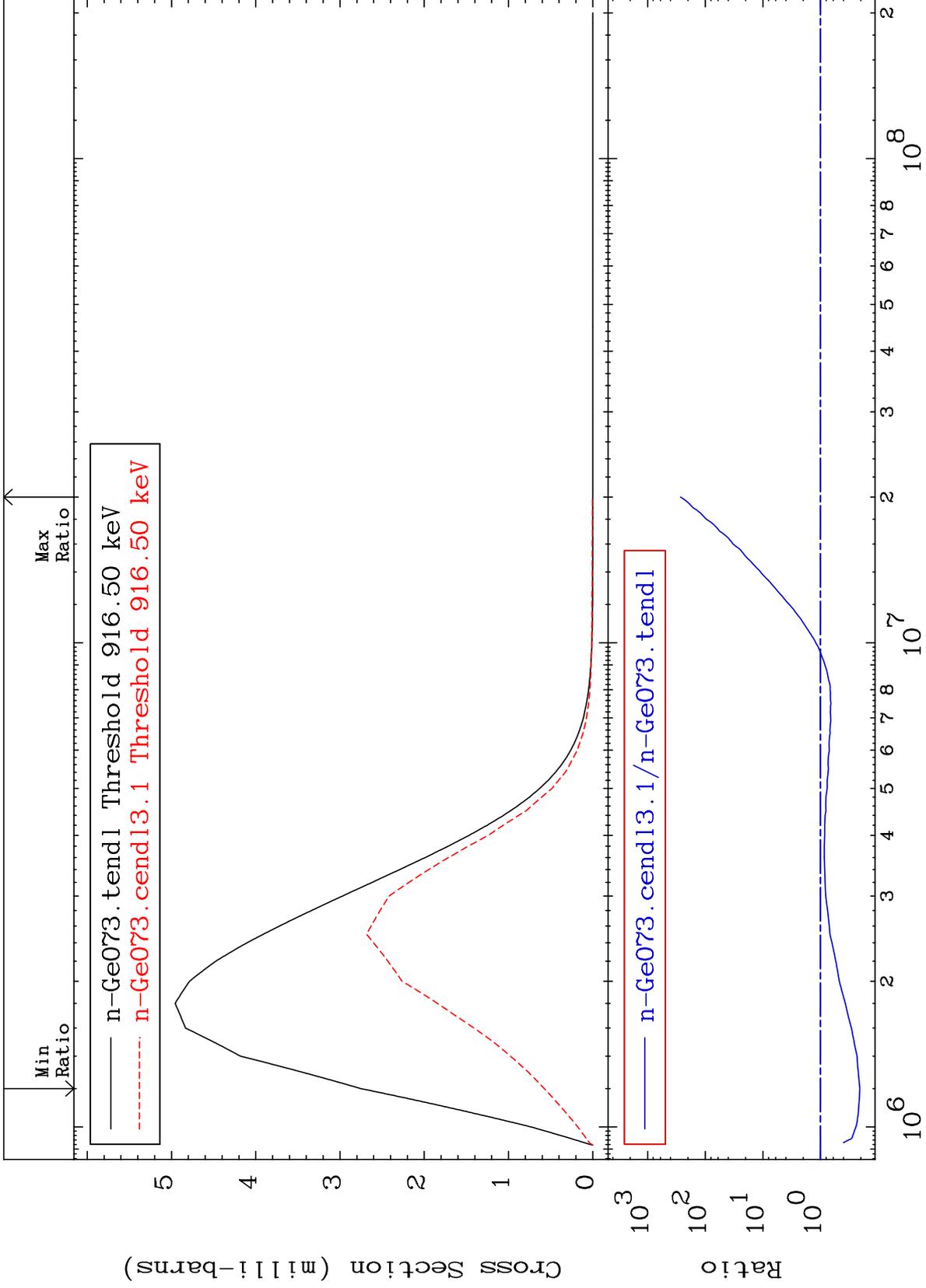
Incident Energy (eV)

32-Ge-73

MAT 3234

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

32-Ge-73
-79.12 To 9999. %



27

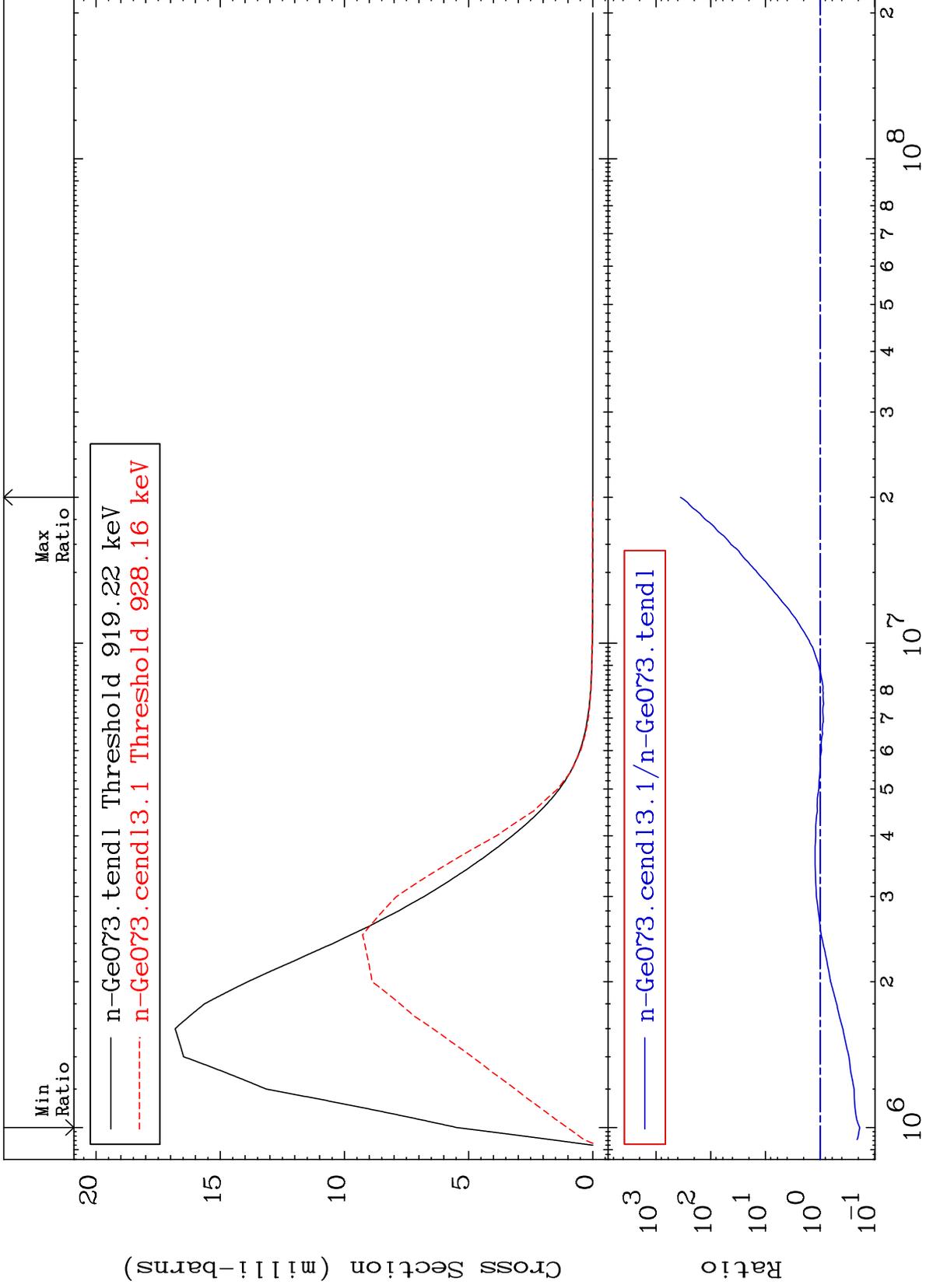
Incident Energy (eV)

32-Ge-73

MAT 3234

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

³²-Ge-73
-81.27 To 9999. %



28

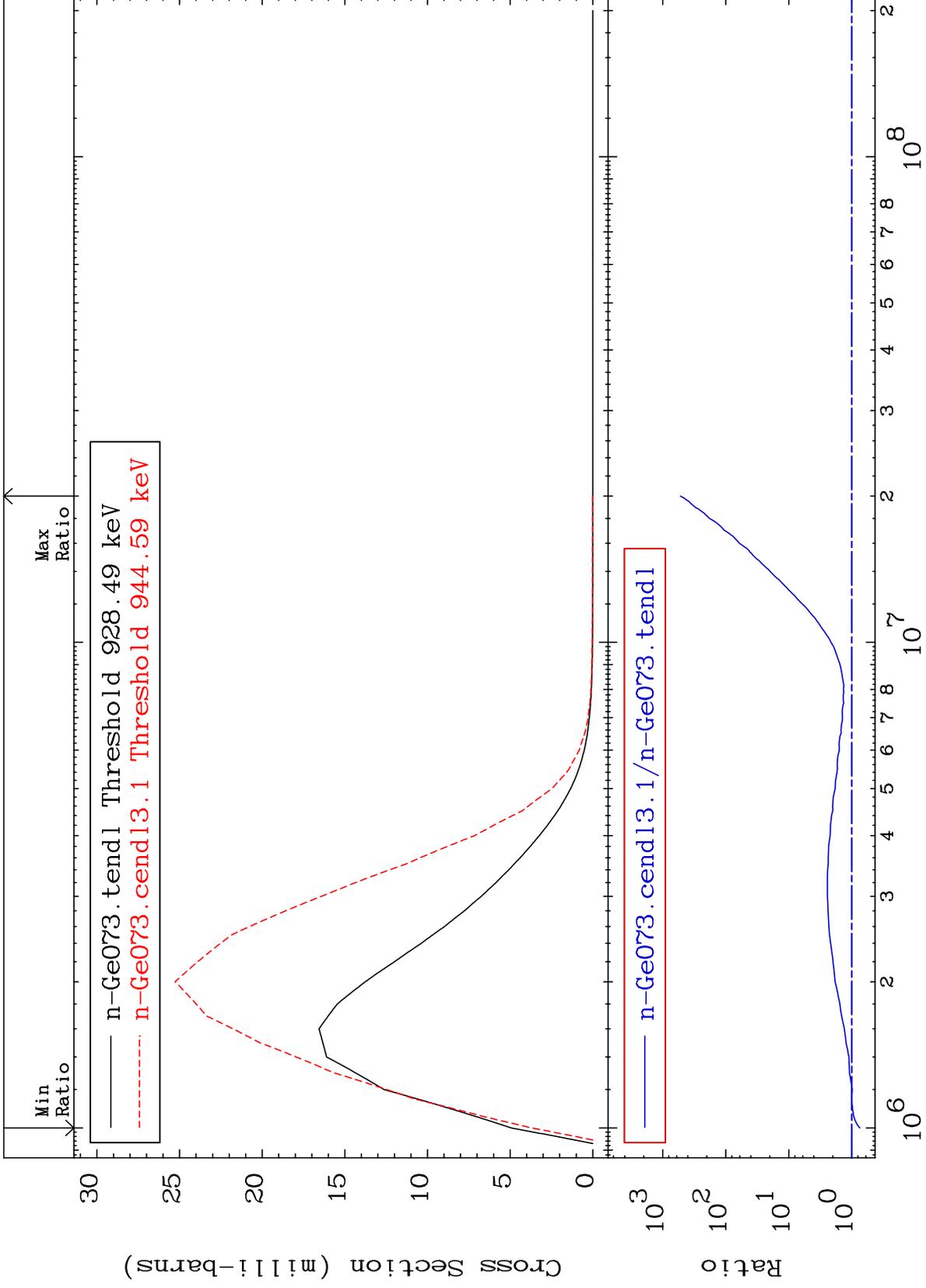
Incident Energy (eV)

³²-Ge-73

MAT 3234

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

32-Ge-73
-25.03 To 9999. %



29

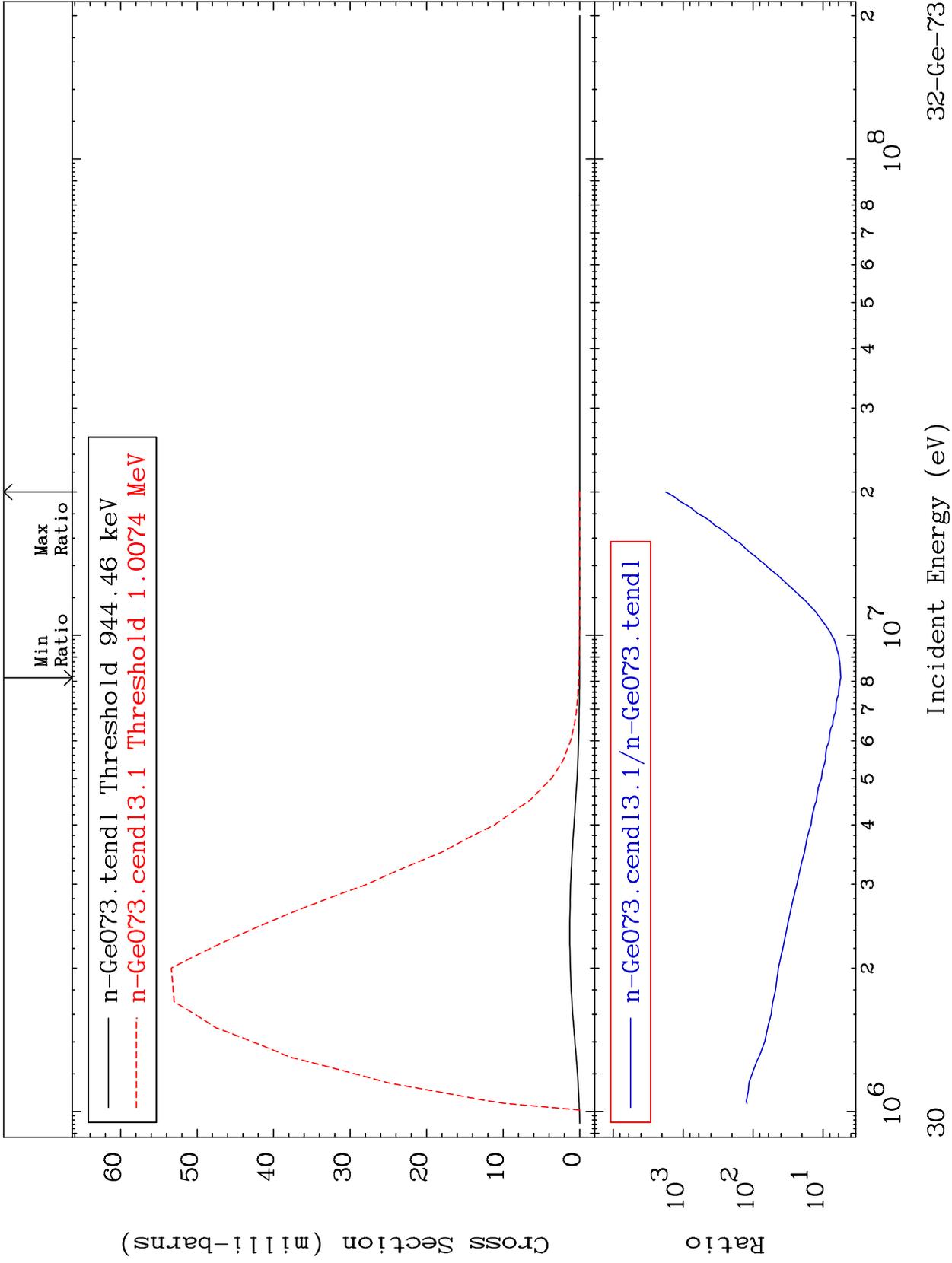
Incident Energy (eV)

32-Ge-73

MAT 3234

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

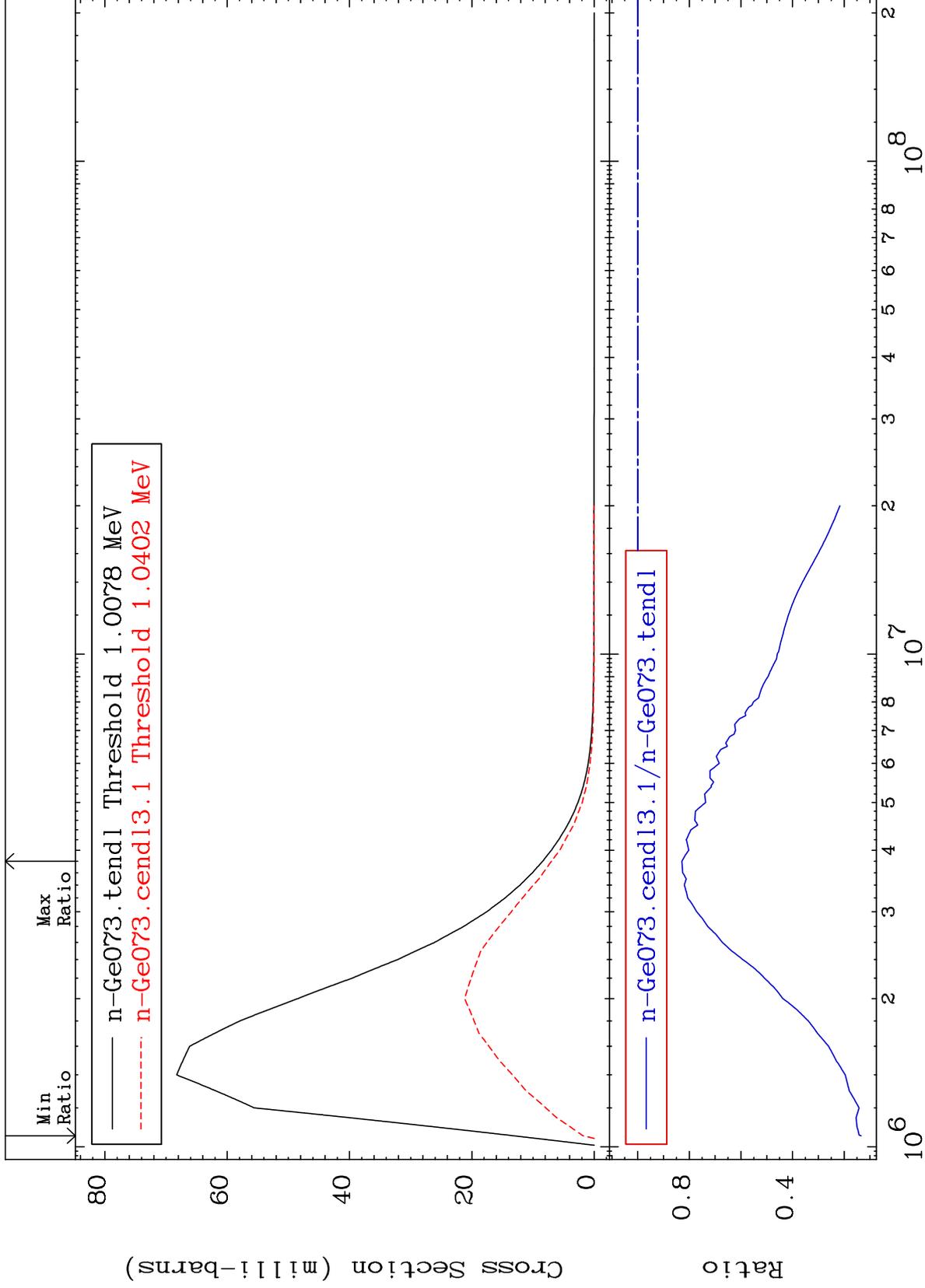
32-Ge-73
457.1 To 9999. %



MAT 3234

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

³²Ge-73
-86.58 To -17.14%



31

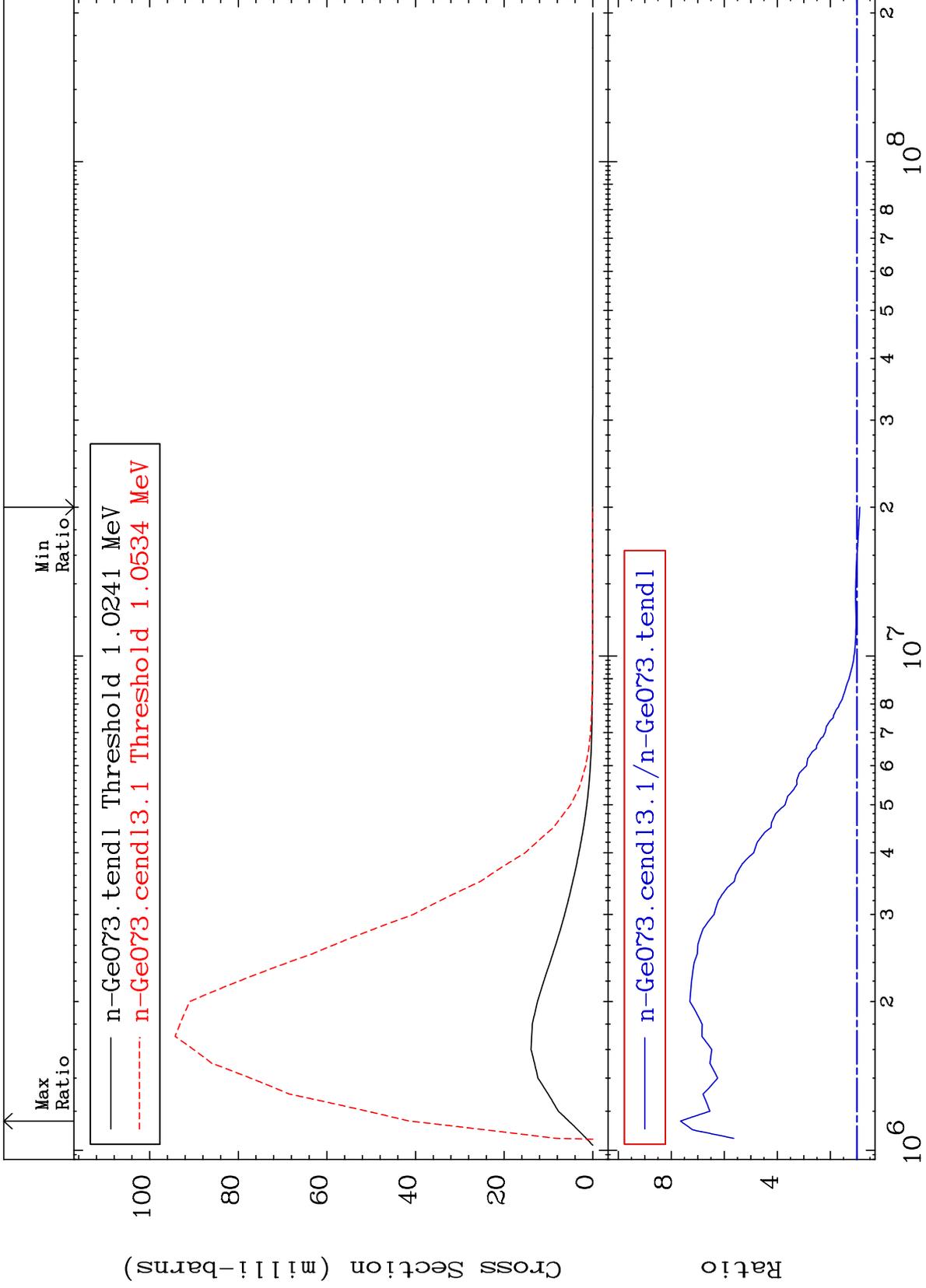
Incident Energy (eV)

³²Ge-73

MAT 3234

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

³²Ge-73
-11.30 To 664.9 %



32

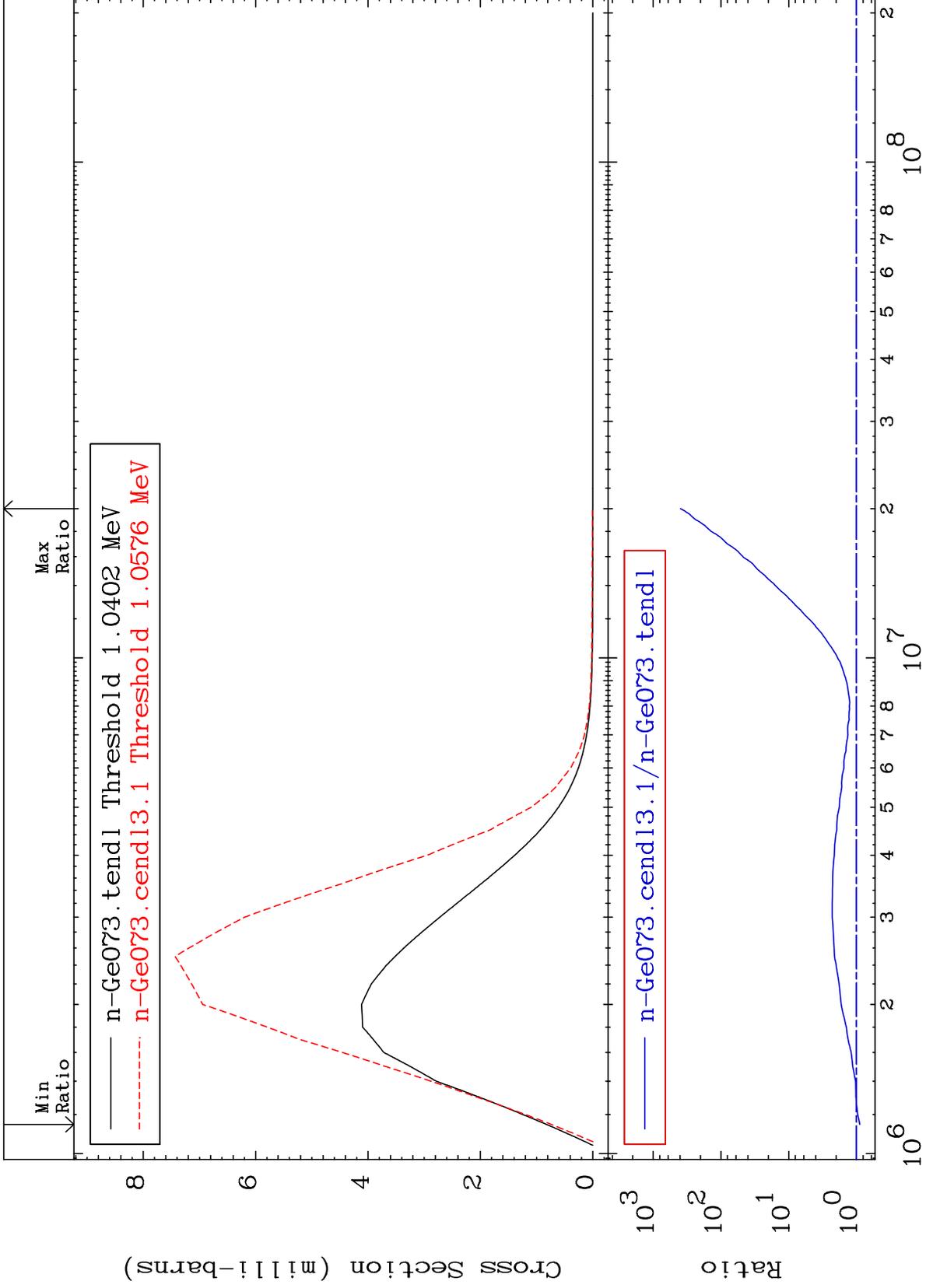
Incident Energy (eV)

³²Ge-73

MAT 3234

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

32-Ge-73
-10.50 To 9999. %



33

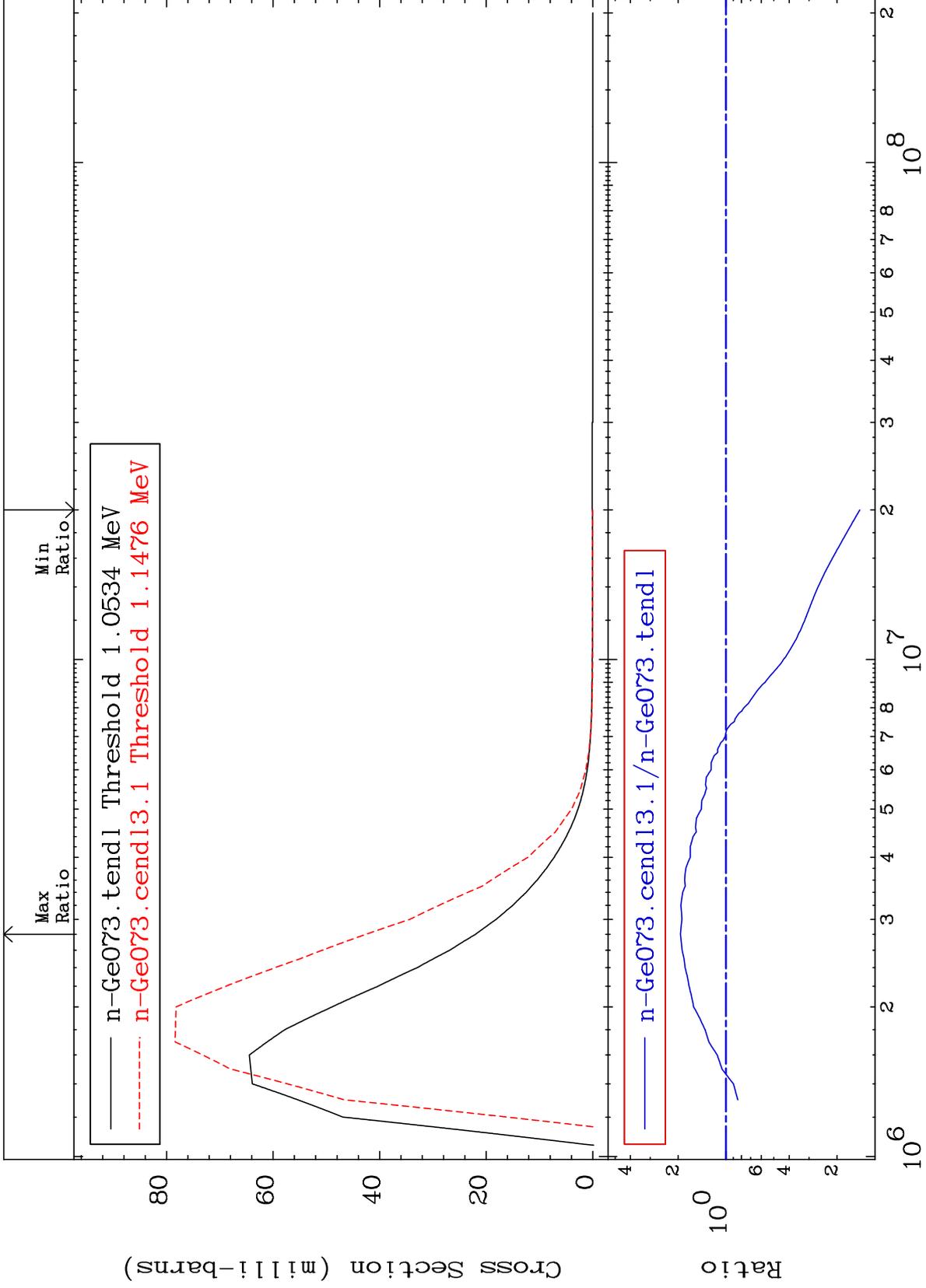
Incident Energy (eV)

32-Ge-73

MAT 3234

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

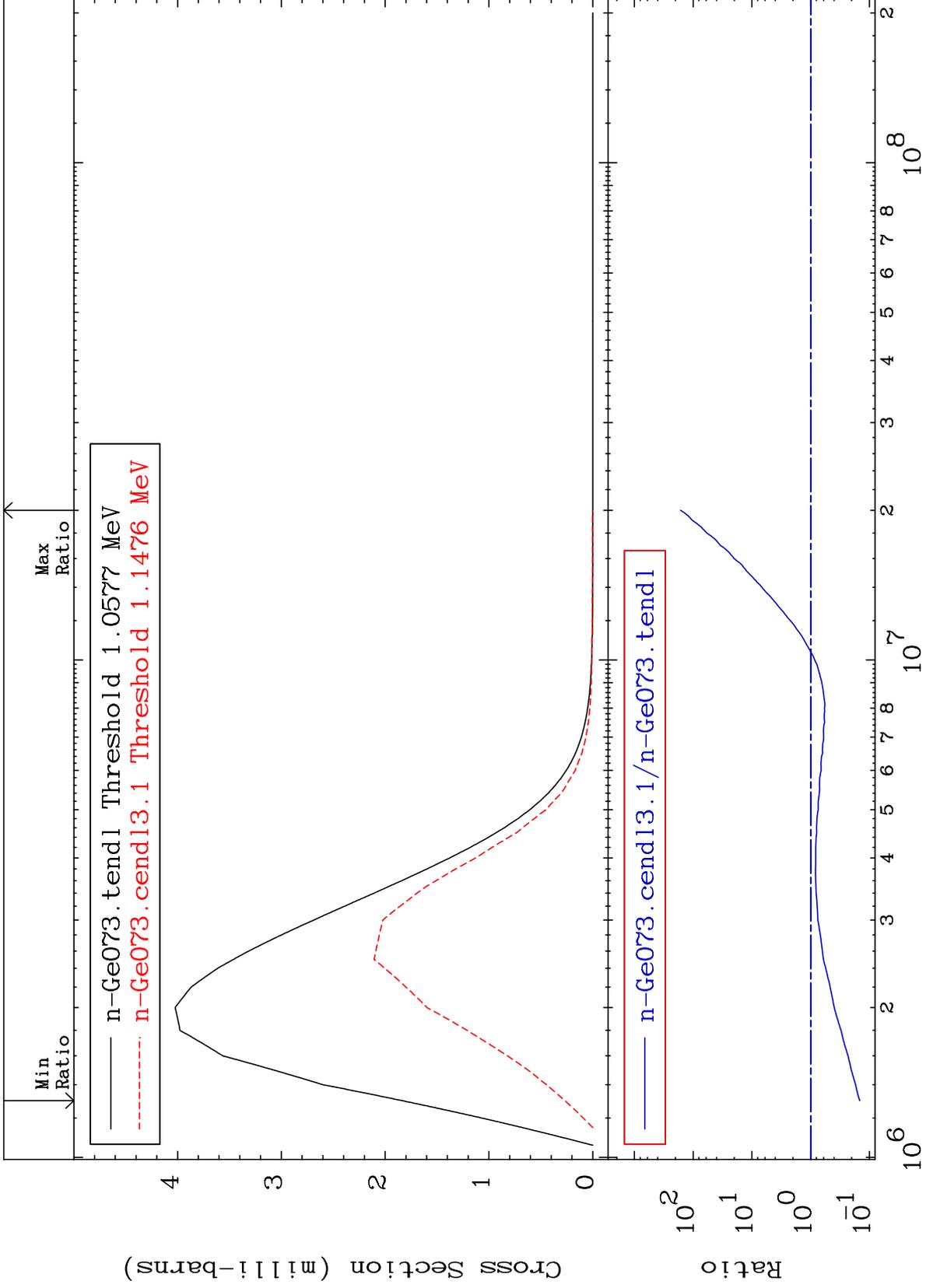
³²Ge-73
-85.64 To 93.49 %



MAT 3234

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

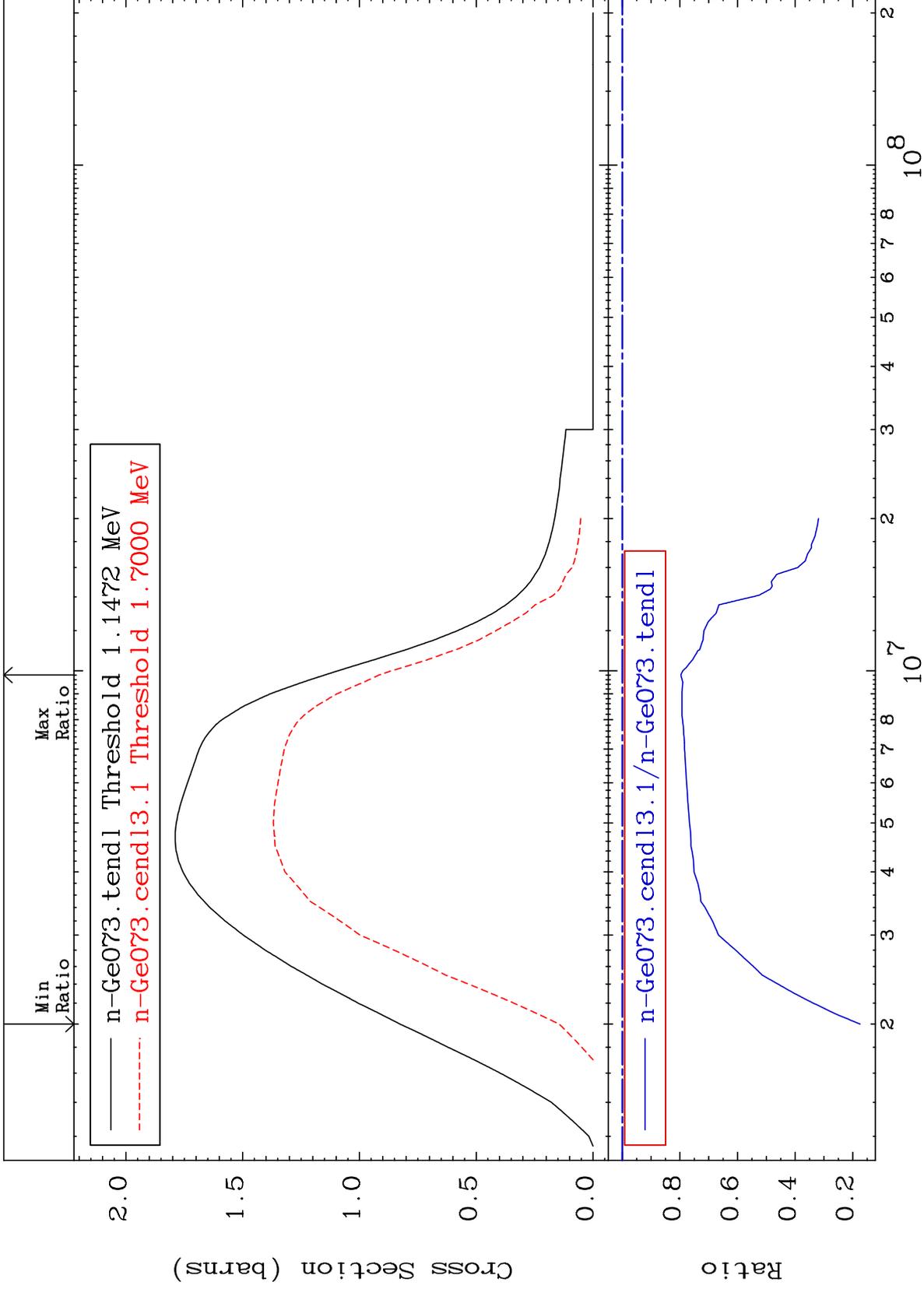
32-Ge-73
-85.41 To 9999. %



35

Incident Energy (eV)

32-Ge-73



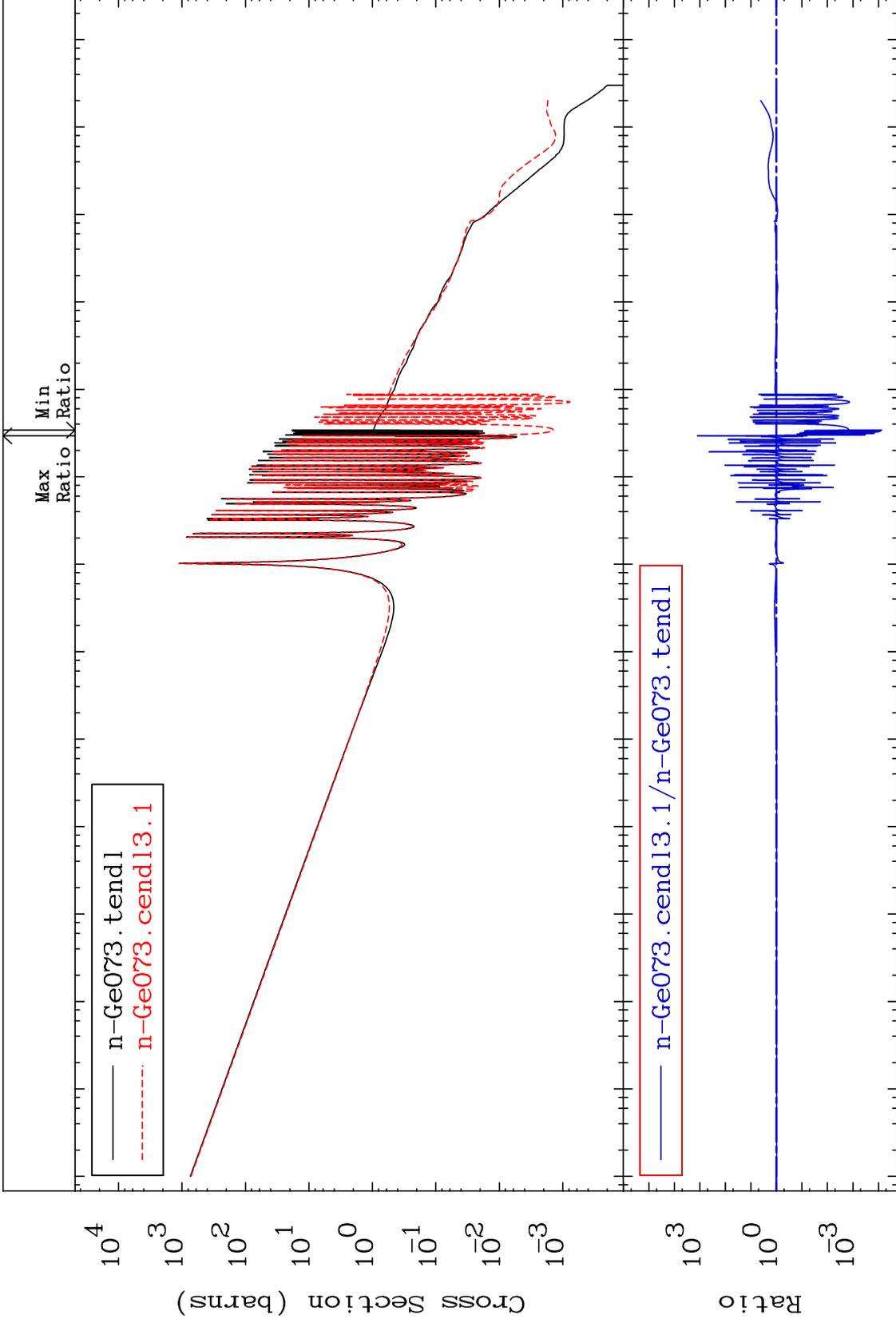
MAT 3234

(n, γ)

³²Ge-73

Cross Section

-99.99 To 9999. %



37

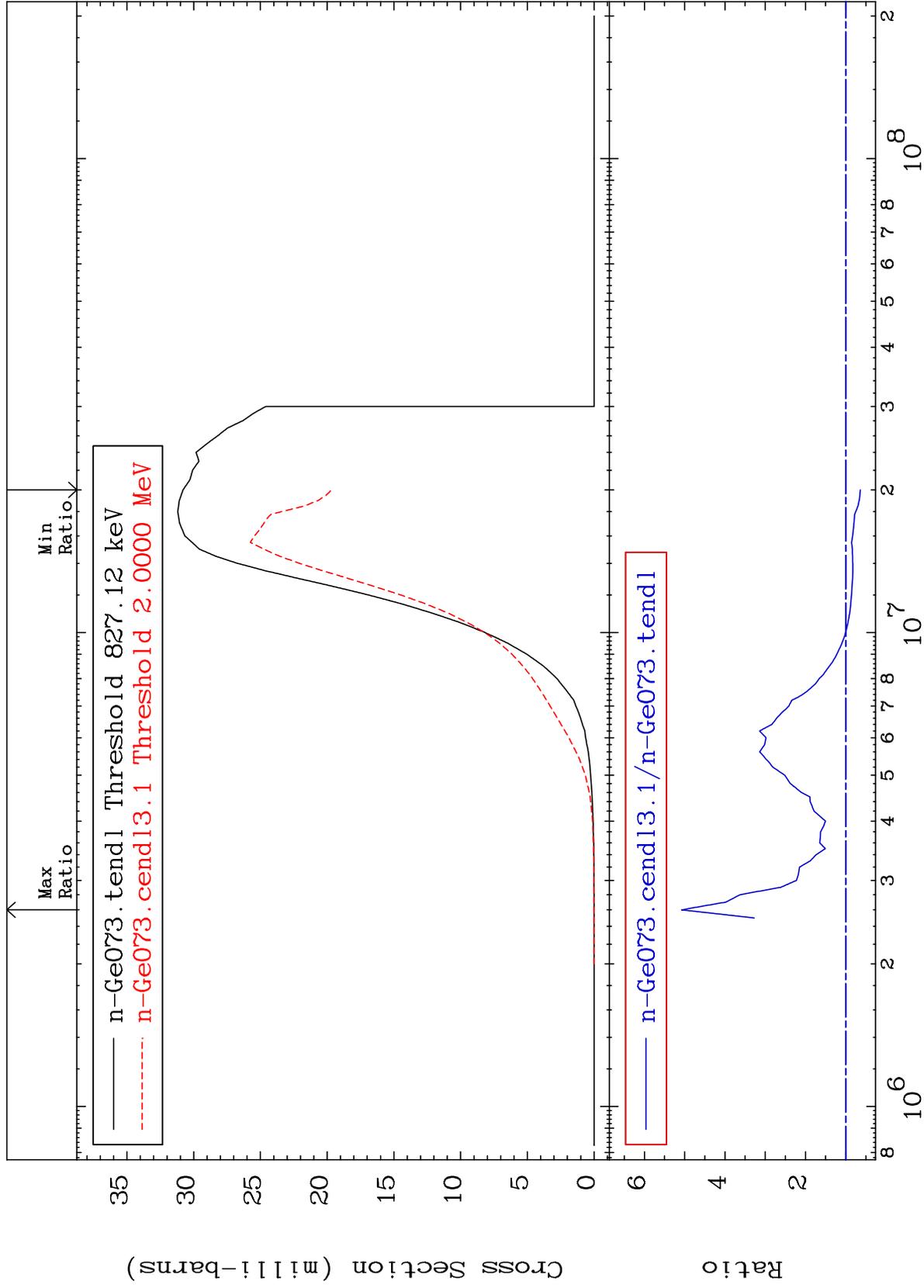
Incident Energy (eV)

³²Ge-73

MAT 3234

³²Ge-73

(n,p)
Cross Section
-36.14 To 407.8 %

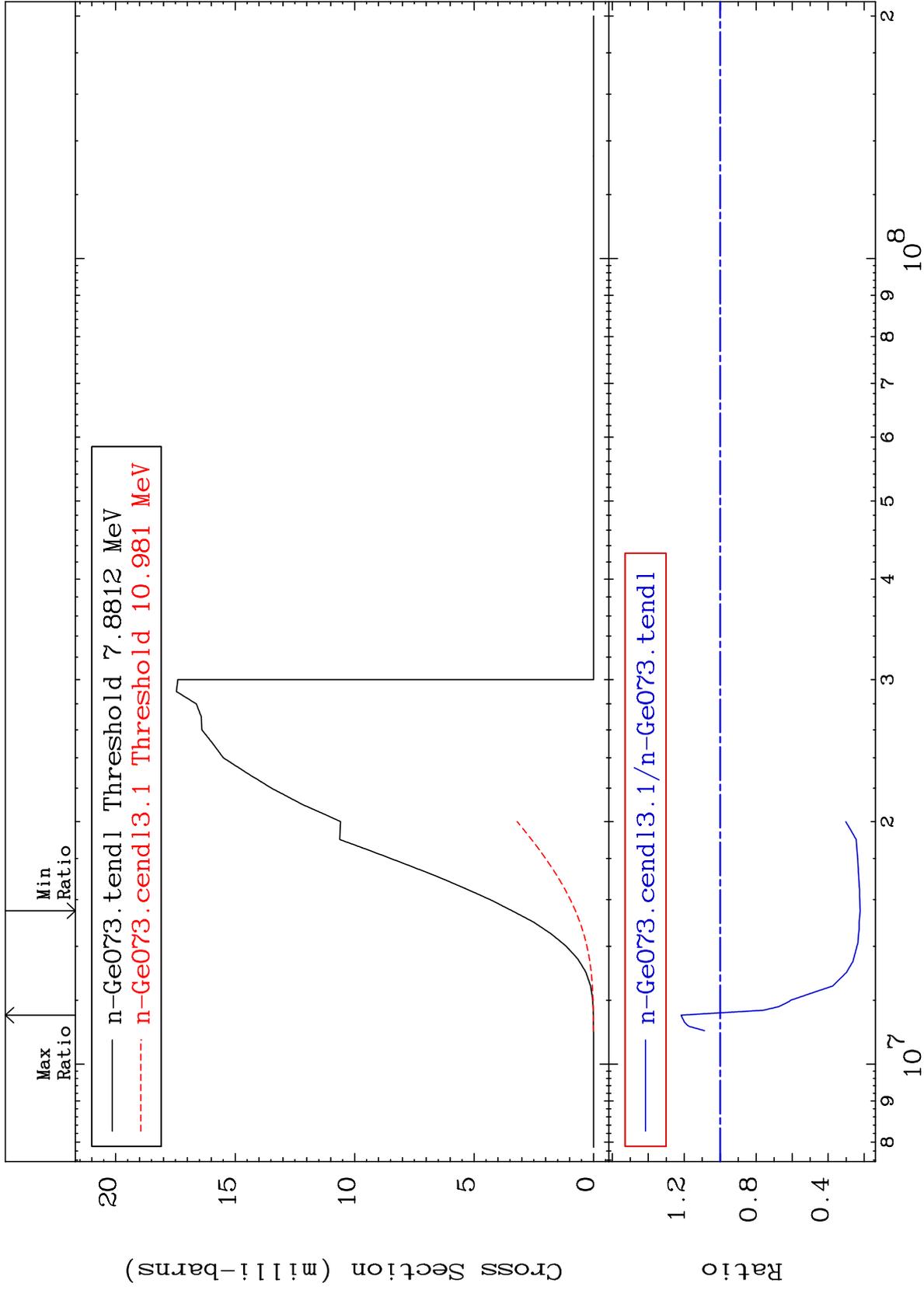


Incident Energy (eV)

³²Ge-73

Cross Section

-77.82 To 21.71 %



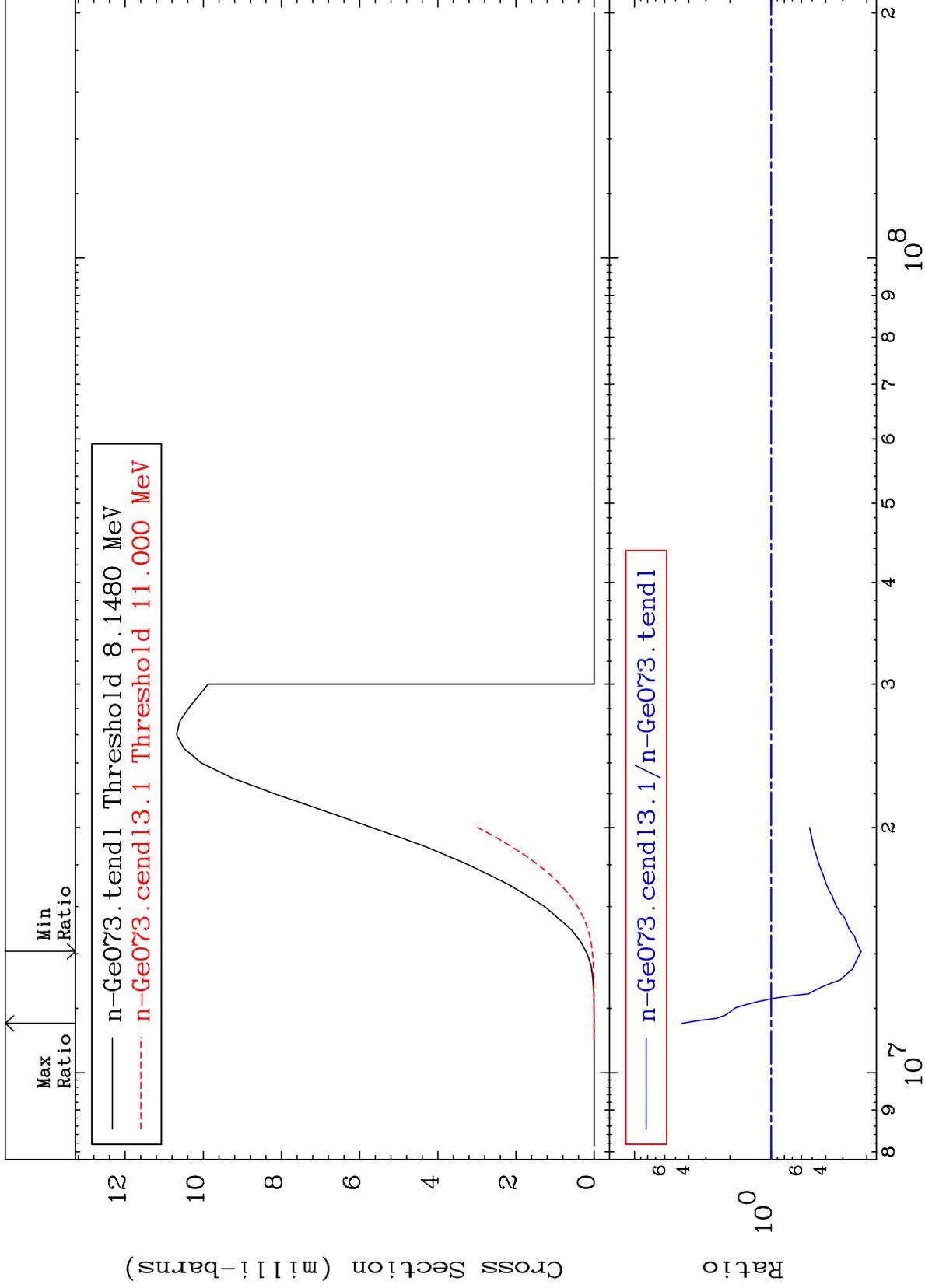
MAT 3234

(n, t)

³²Ge-73

Cross Section

-78.00 To 349.4 %



40

Incident Energy (eV)

³²Ge-73

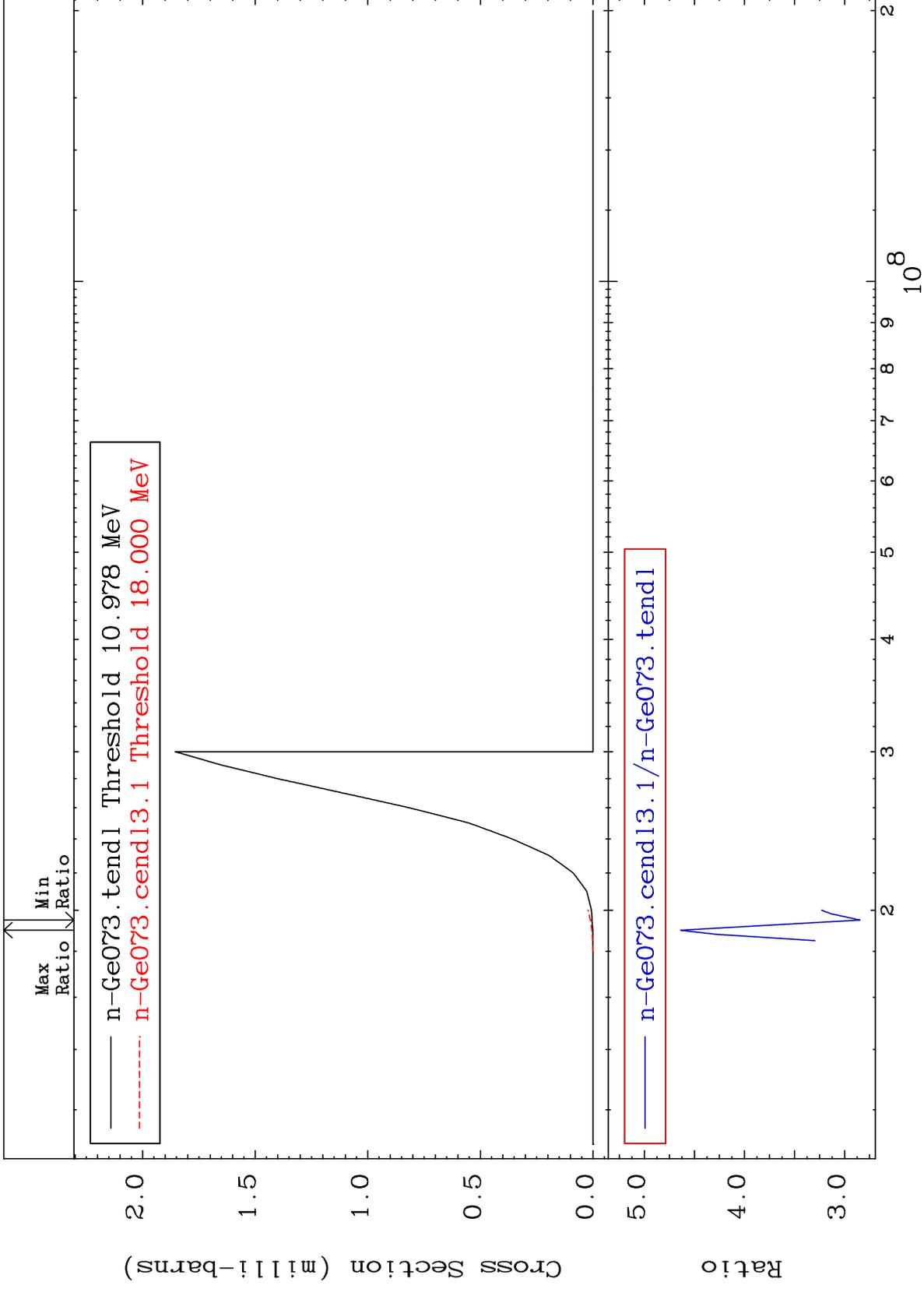
MAT 3234

(n, He-3)

32-Ge-73

Cross Section

184.5 To 363.6 %



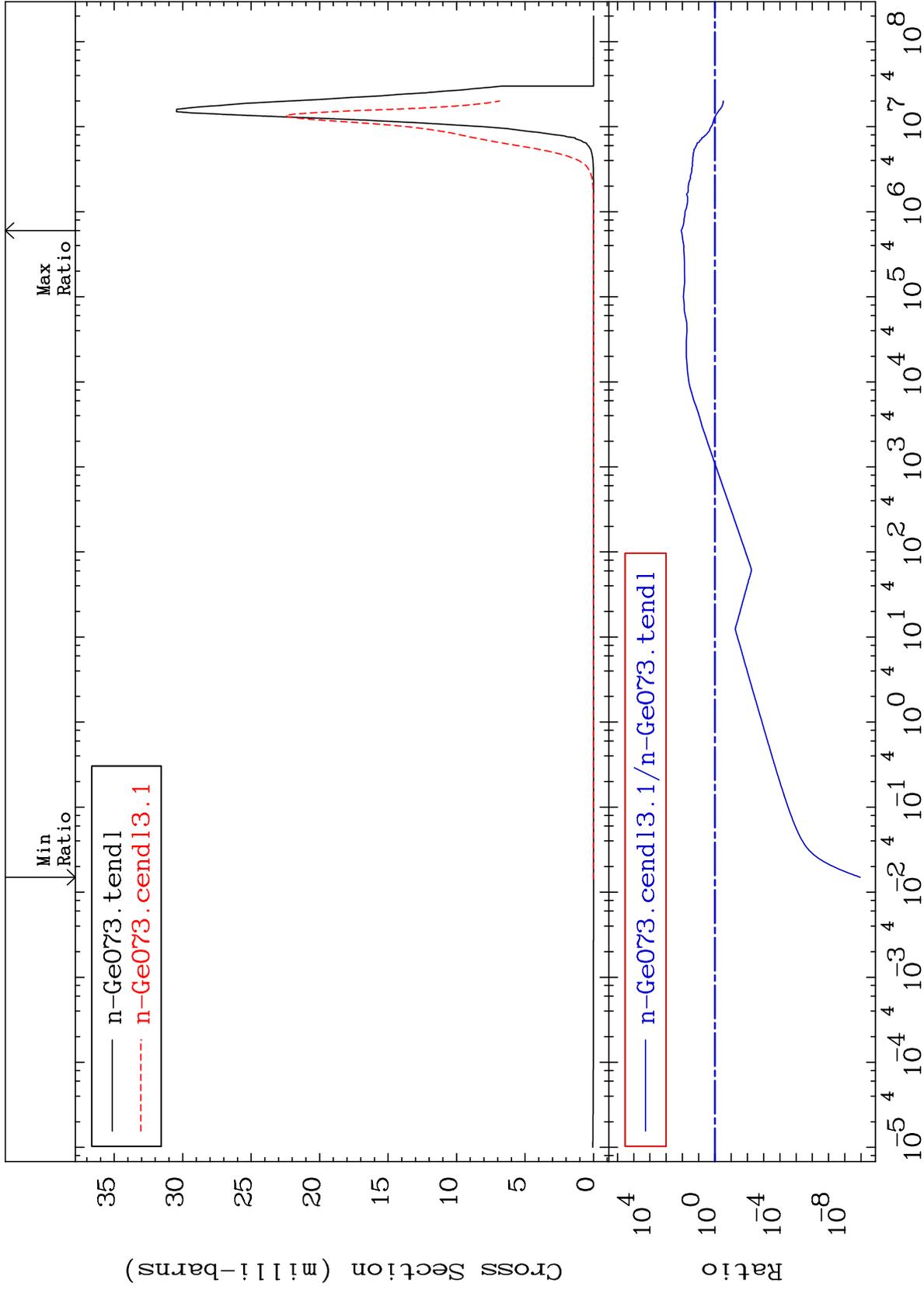
MAT 3234

(n, α)

³²Ge-73

Cross Section

-100.0 To 9999. %



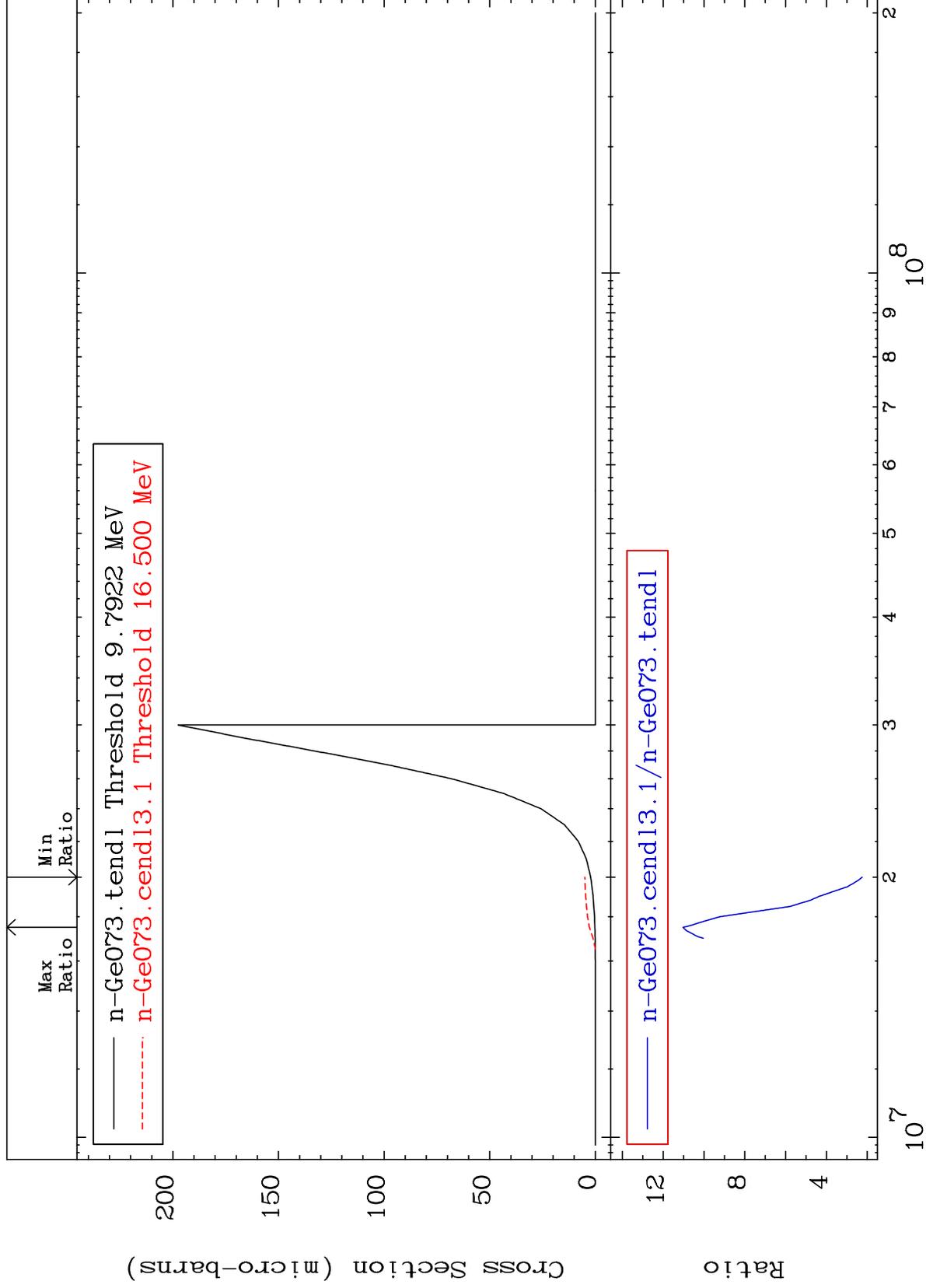
— n-Ge073.tendl
- - - n-Ge073.cendl3.1

— n-Ge073.cendl3.1/n-Ge073.tendl

MAT 3234

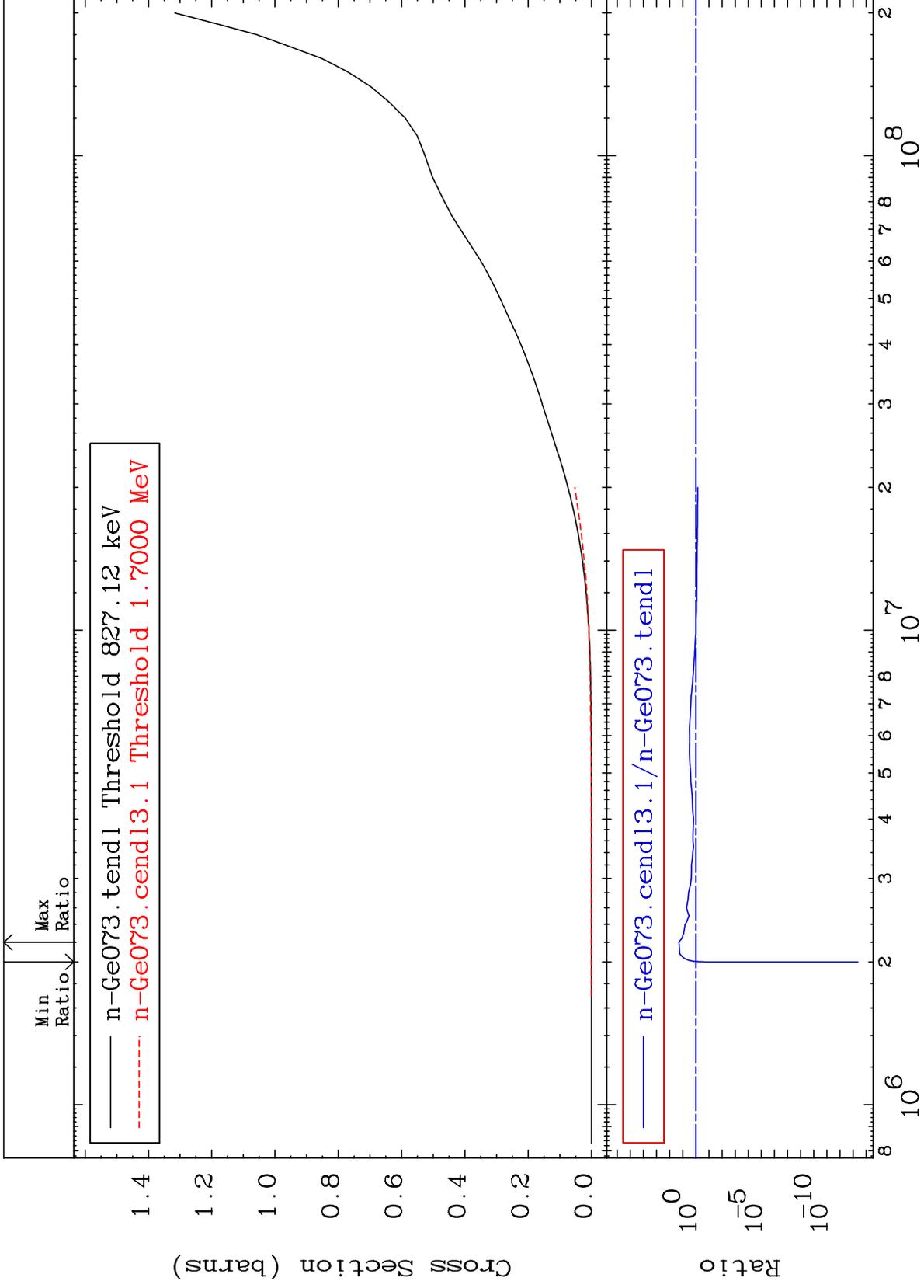
(n,2p)
Cross Section

32-Ge-73
124.9 To 1003. %



43

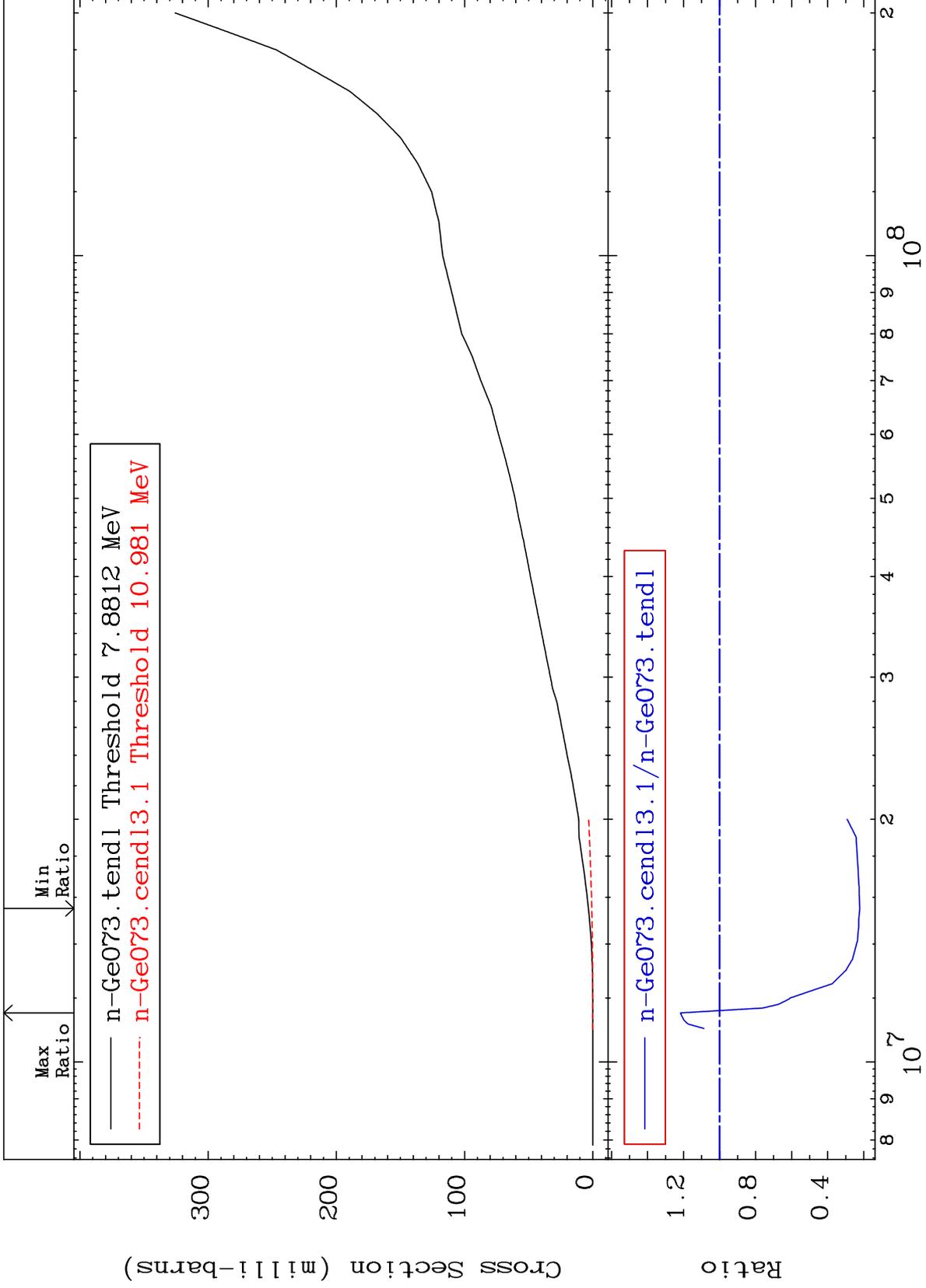
32-Ge-73



MAT 3234

Deuterium Production
Cross Section

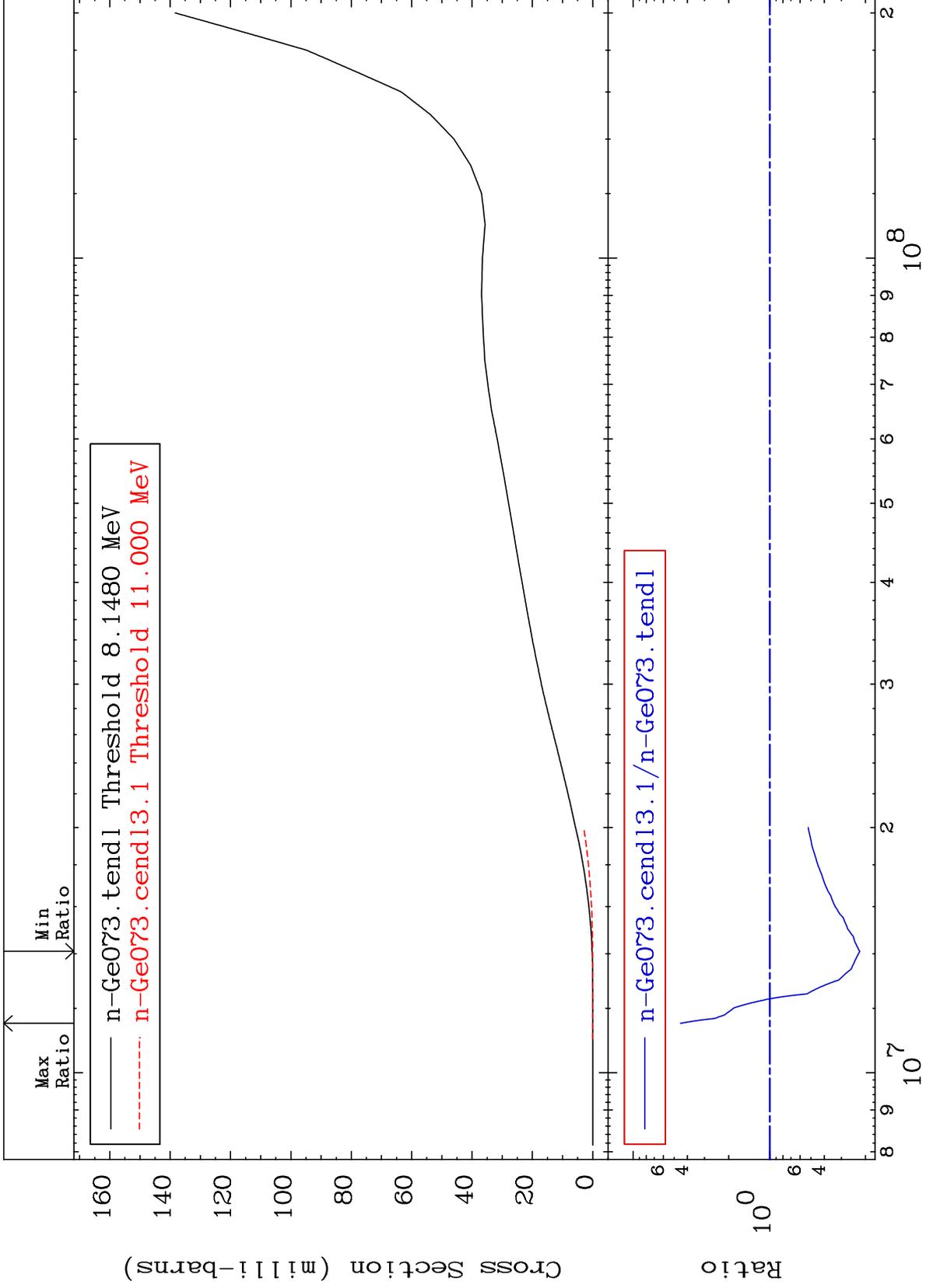
³²Ge-73
-77.82 To 21.71 %



MAT 3234

Tritium Production
Cross Section

$^{32}\text{Ge-73}$
-78.00 To 349.4 %



46

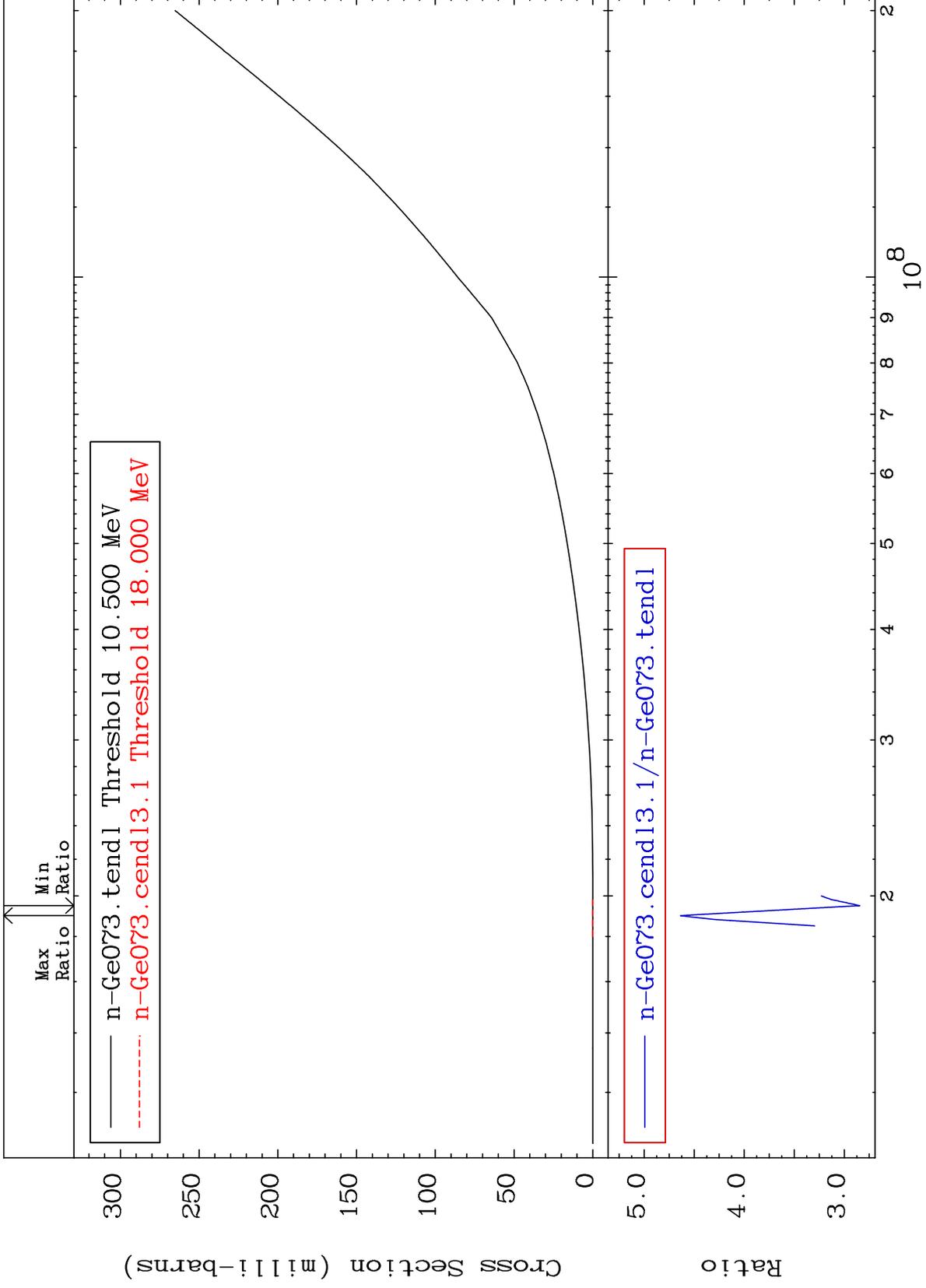
Incident Energy (eV)

$^{32}\text{Ge-73}$

MAT 3234

He-3 Production
Cross Section

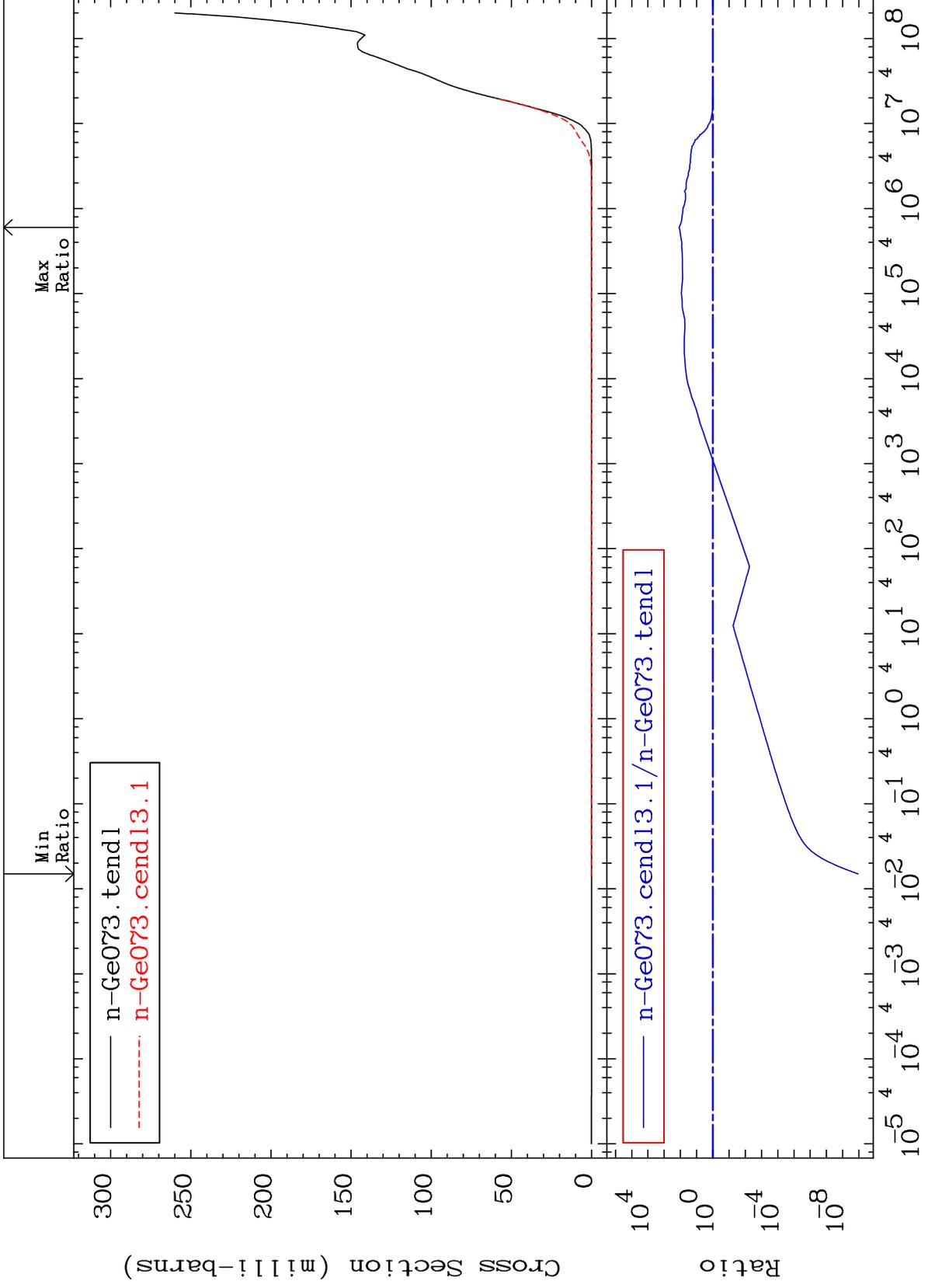
32-Ge-73
184.5 To 363.6 %

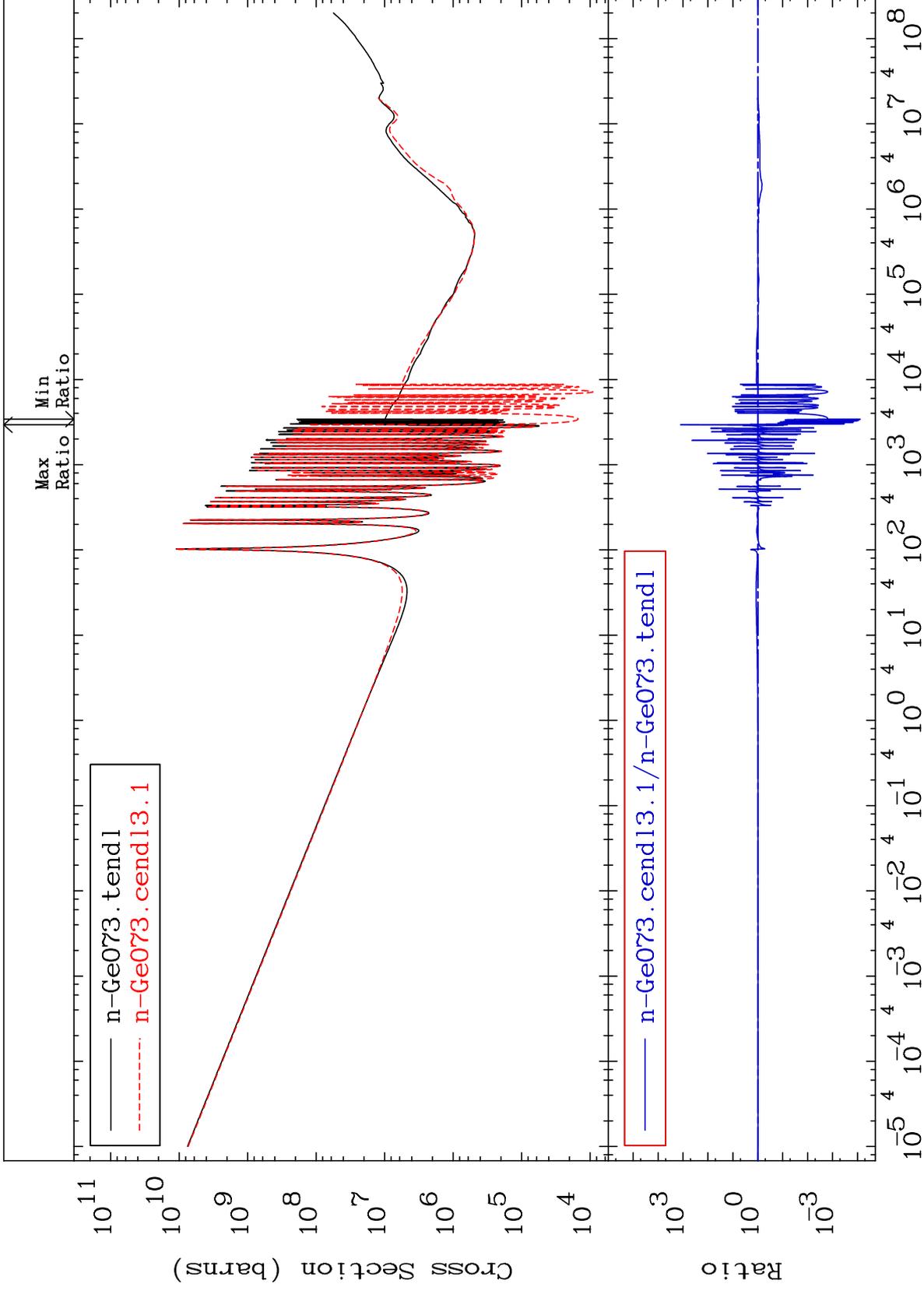


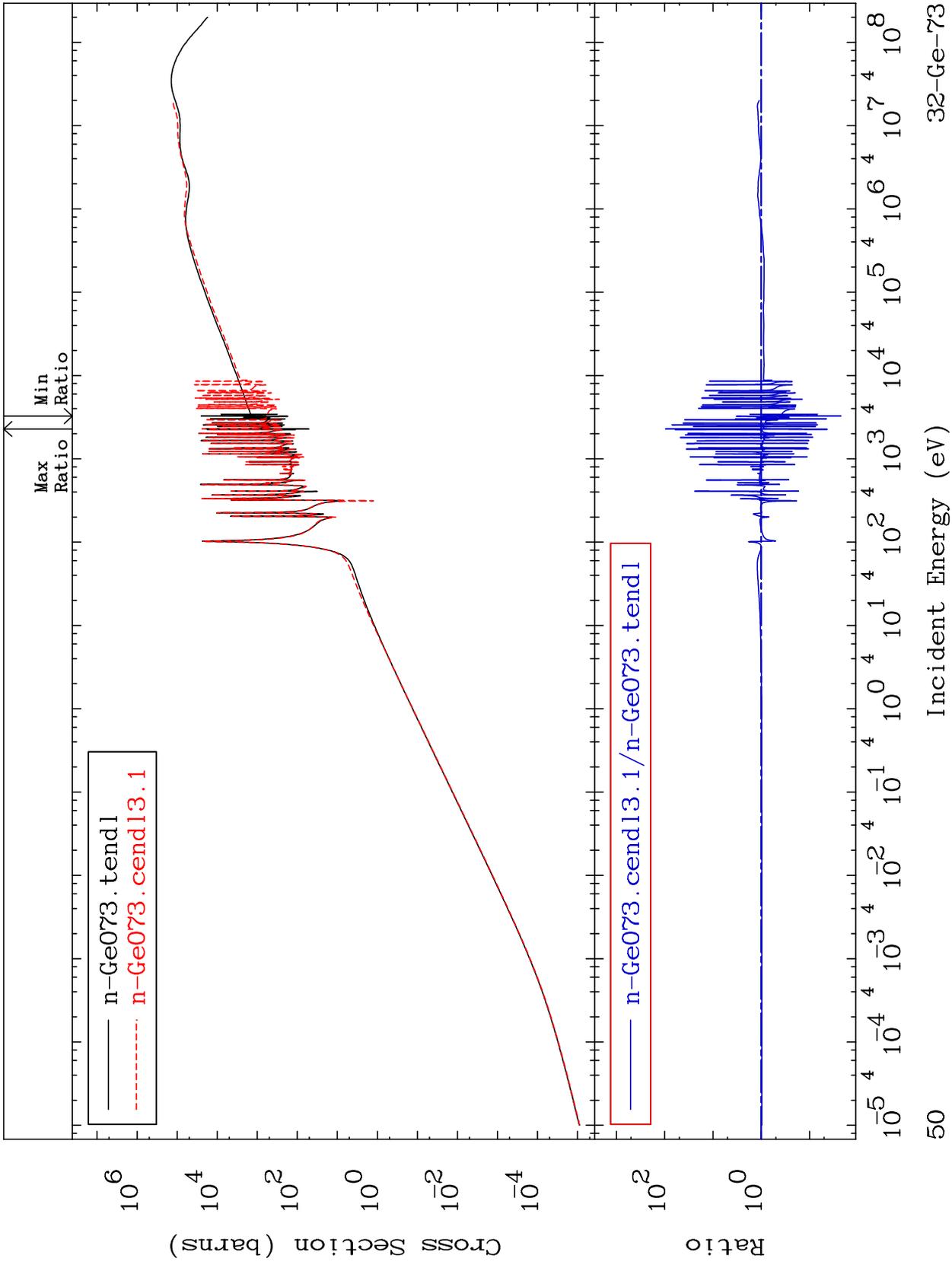
MAT 3234

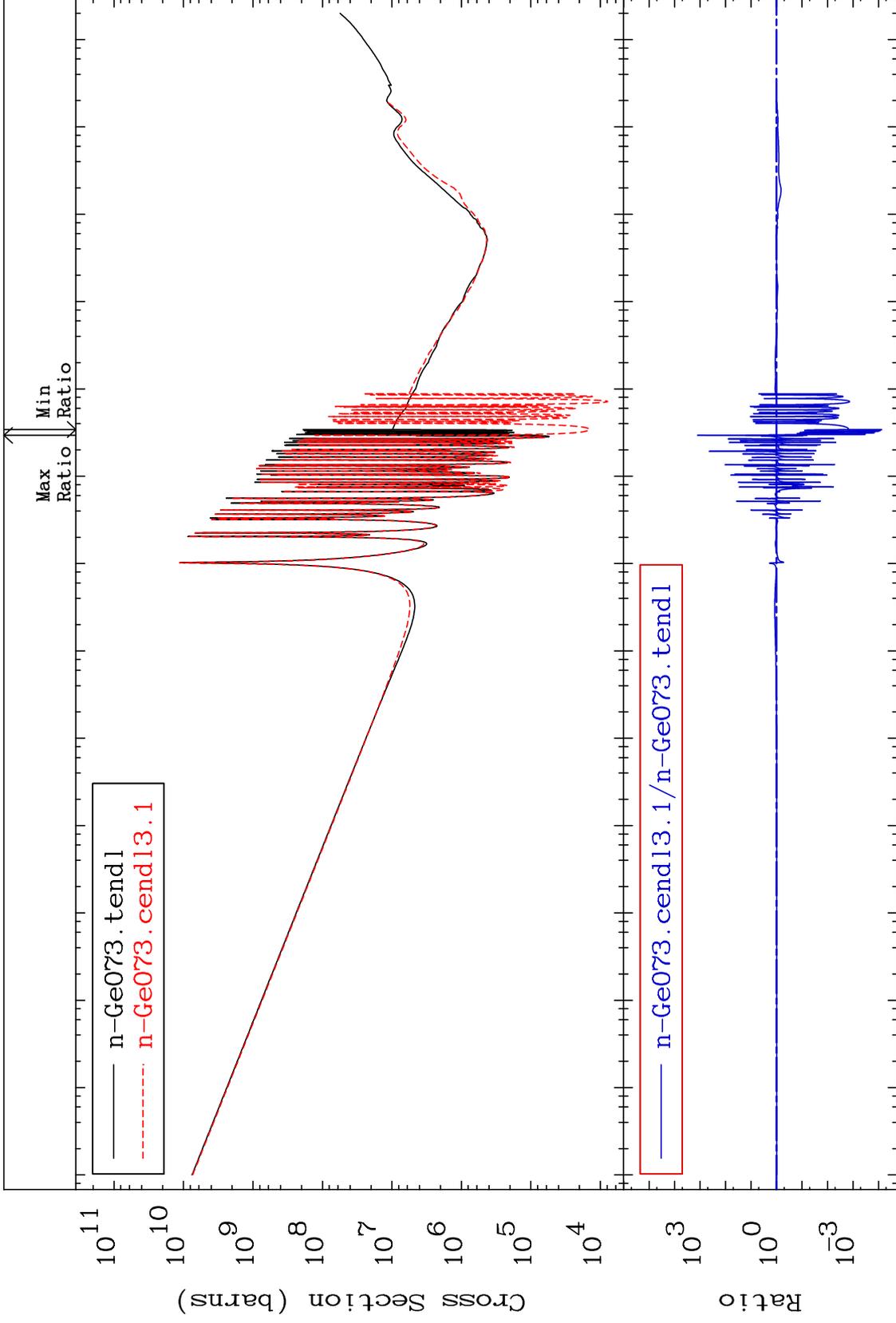
He-4 Production
Cross Section

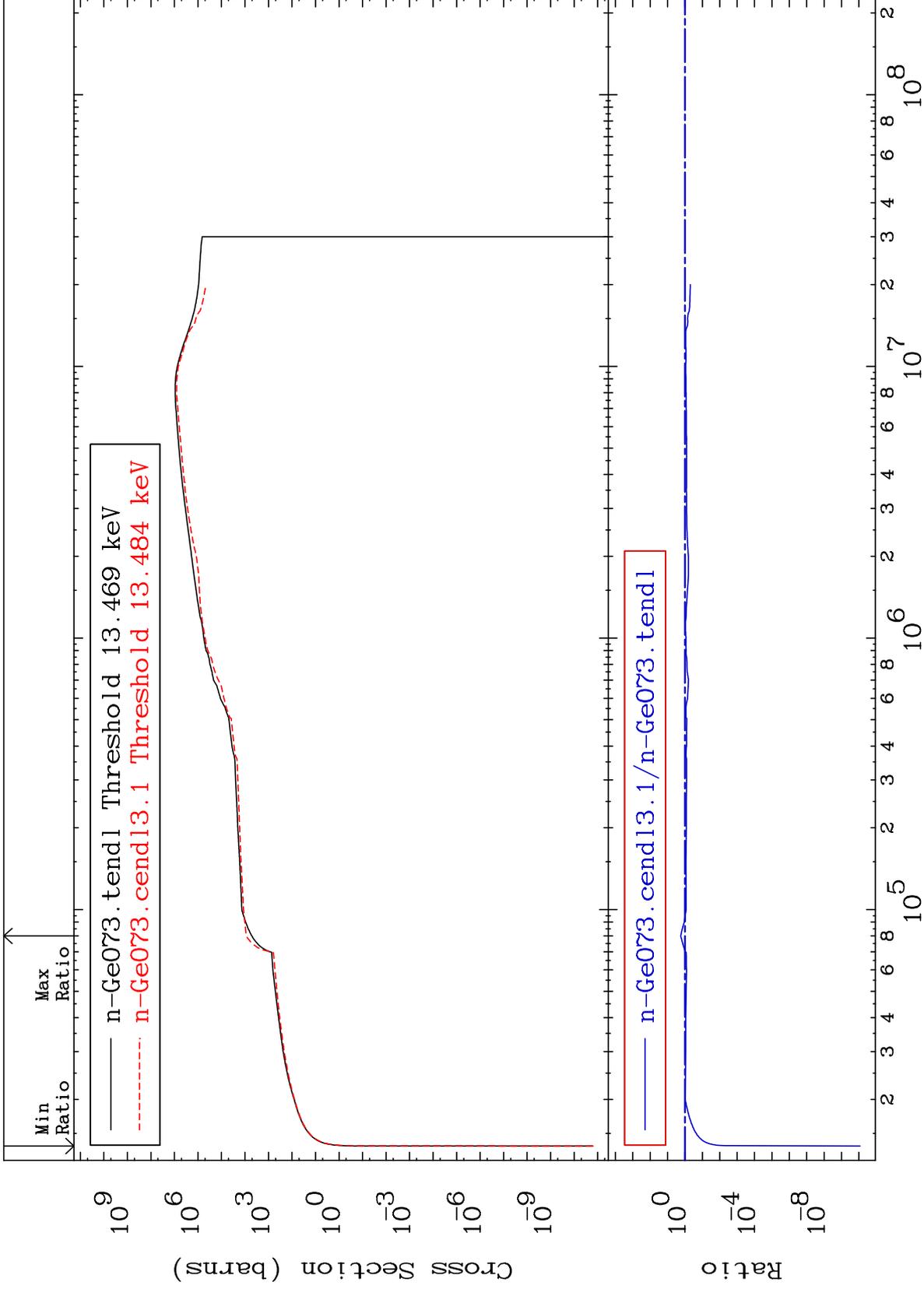
32-Ge-73
-100.0 To 9999. %







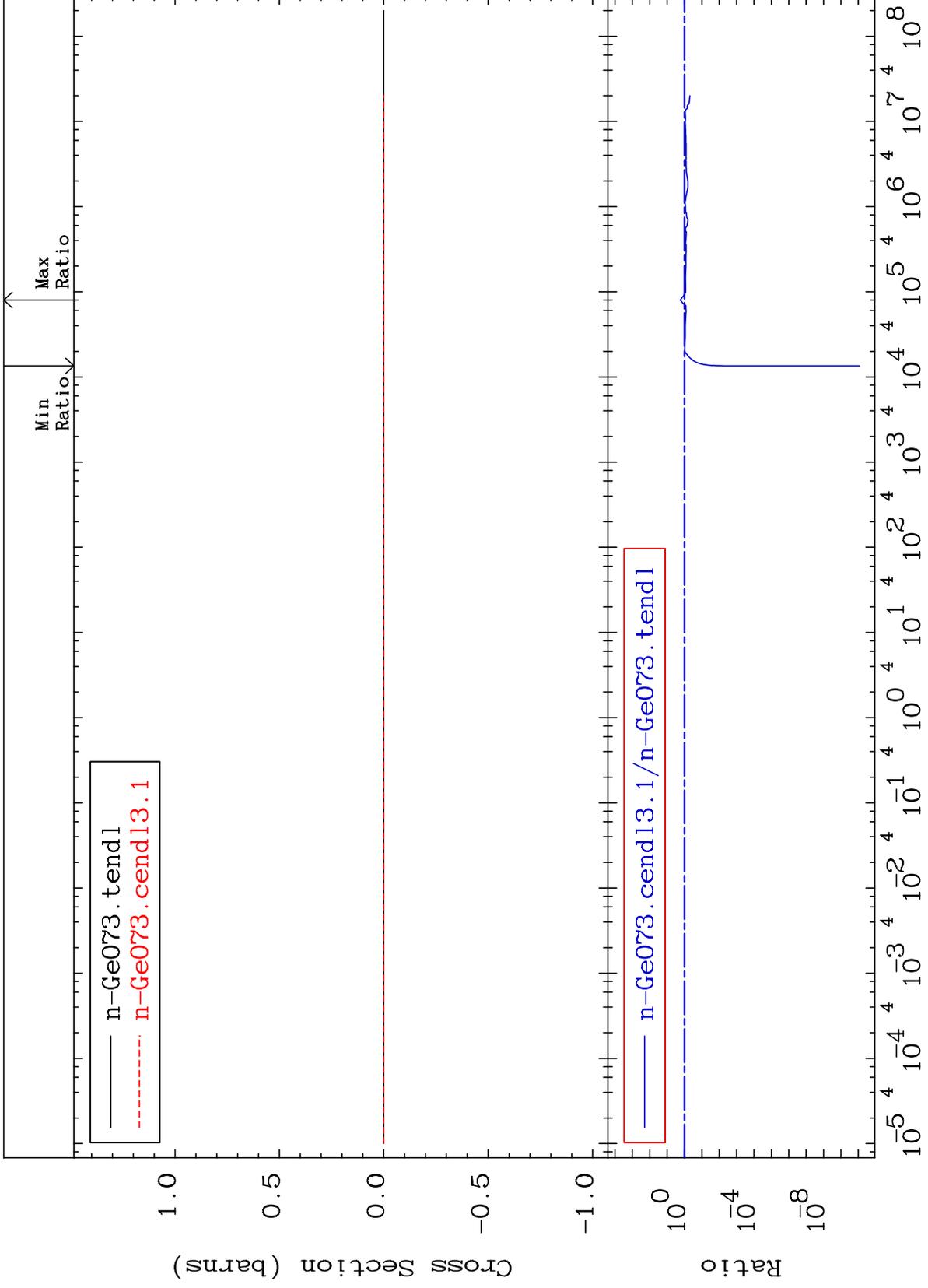


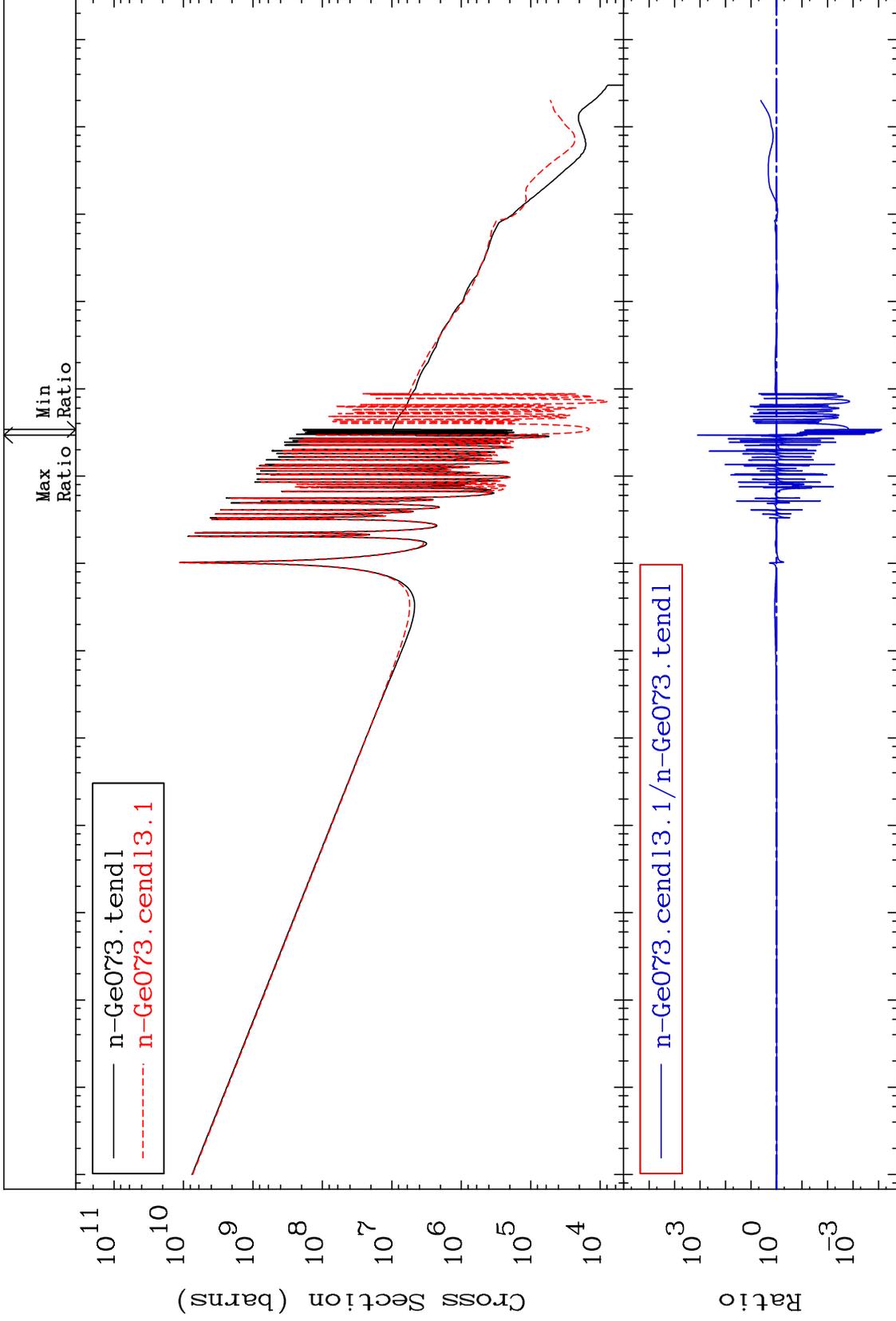


MAT 3234

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

32-Ge-73
-100.0 To 74.05 %

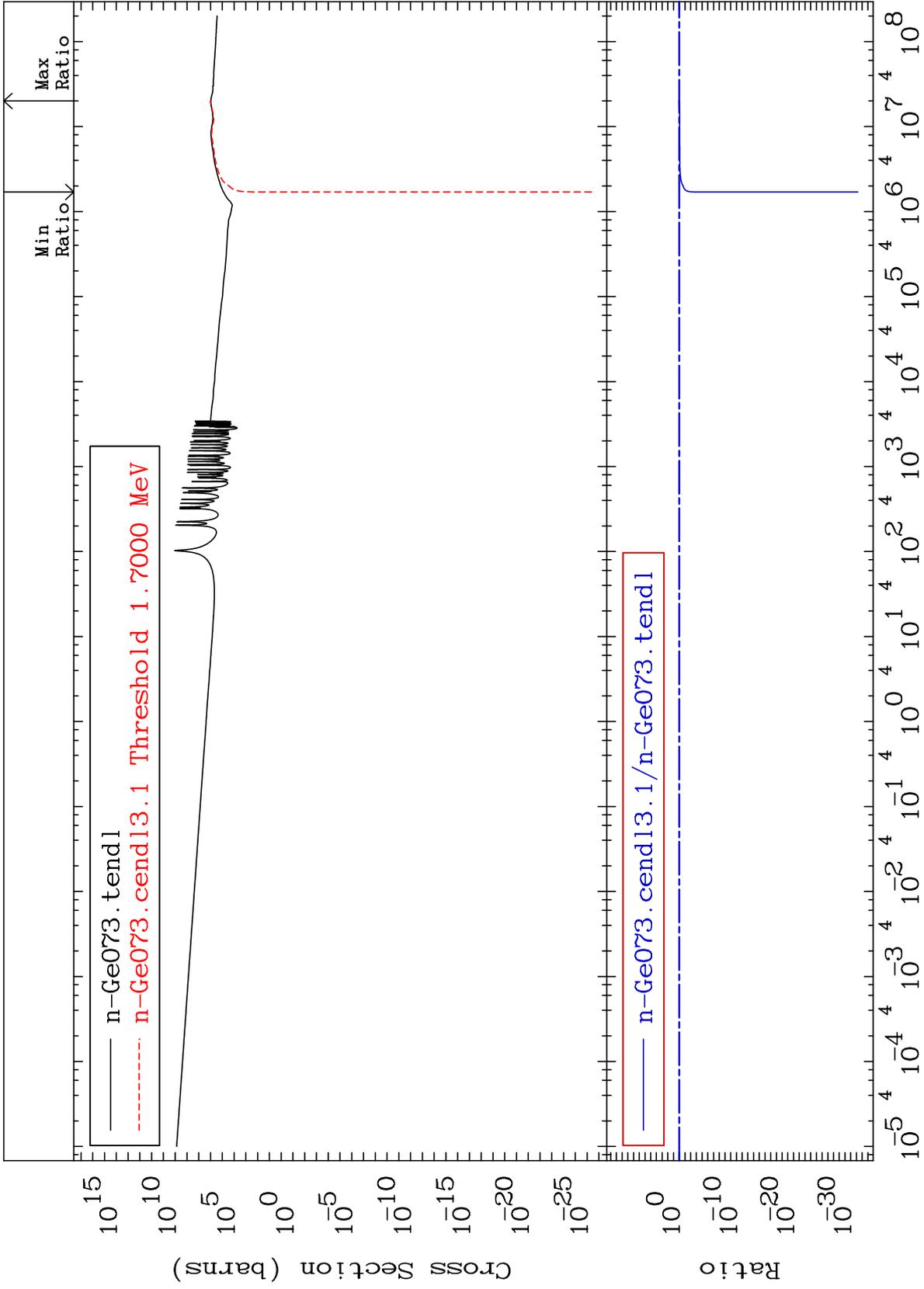




MAT 3234

Total photon (eV-barns)
Cross Section

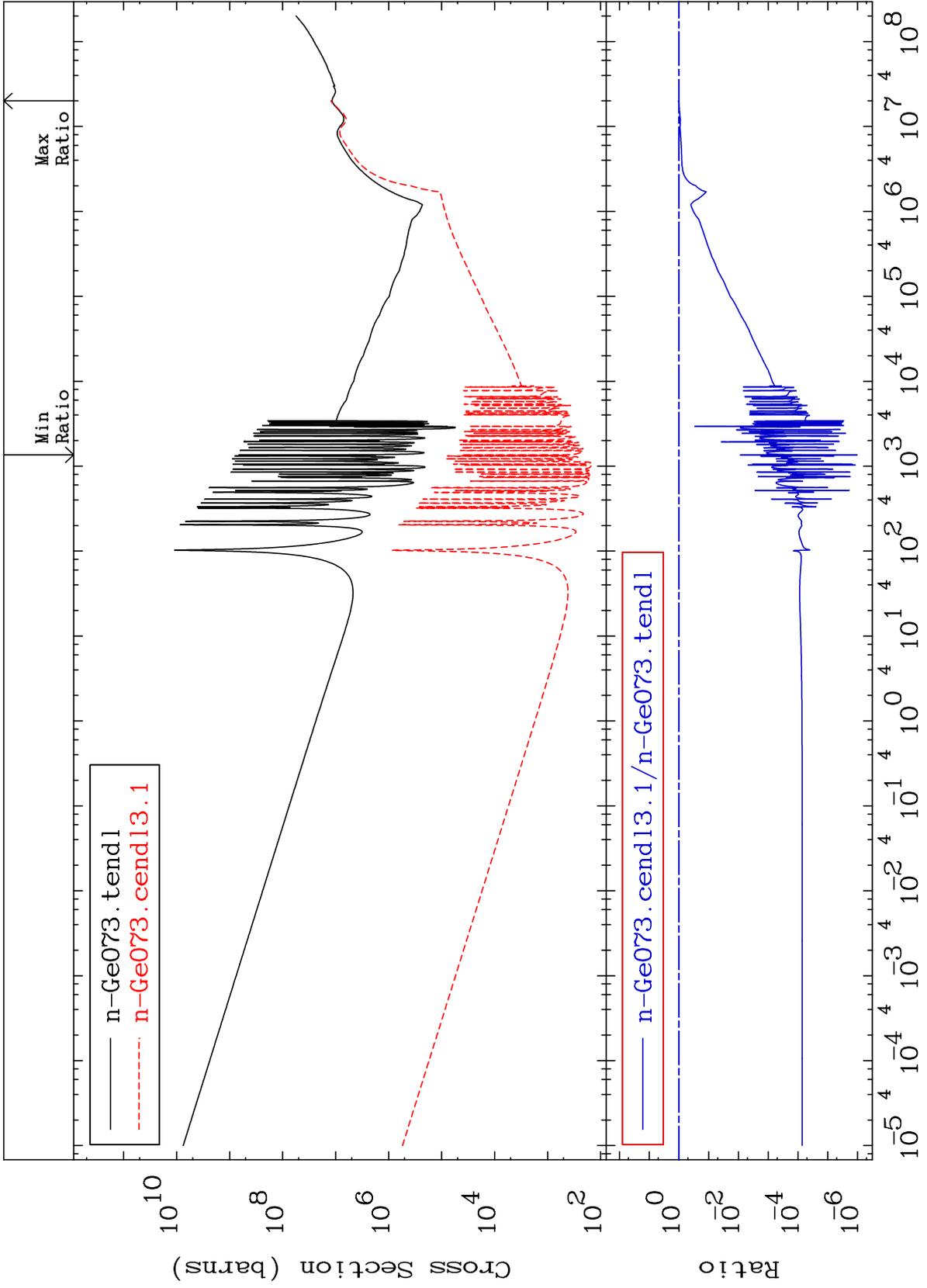
32-Ge-73
-100.0 To 8.136 %

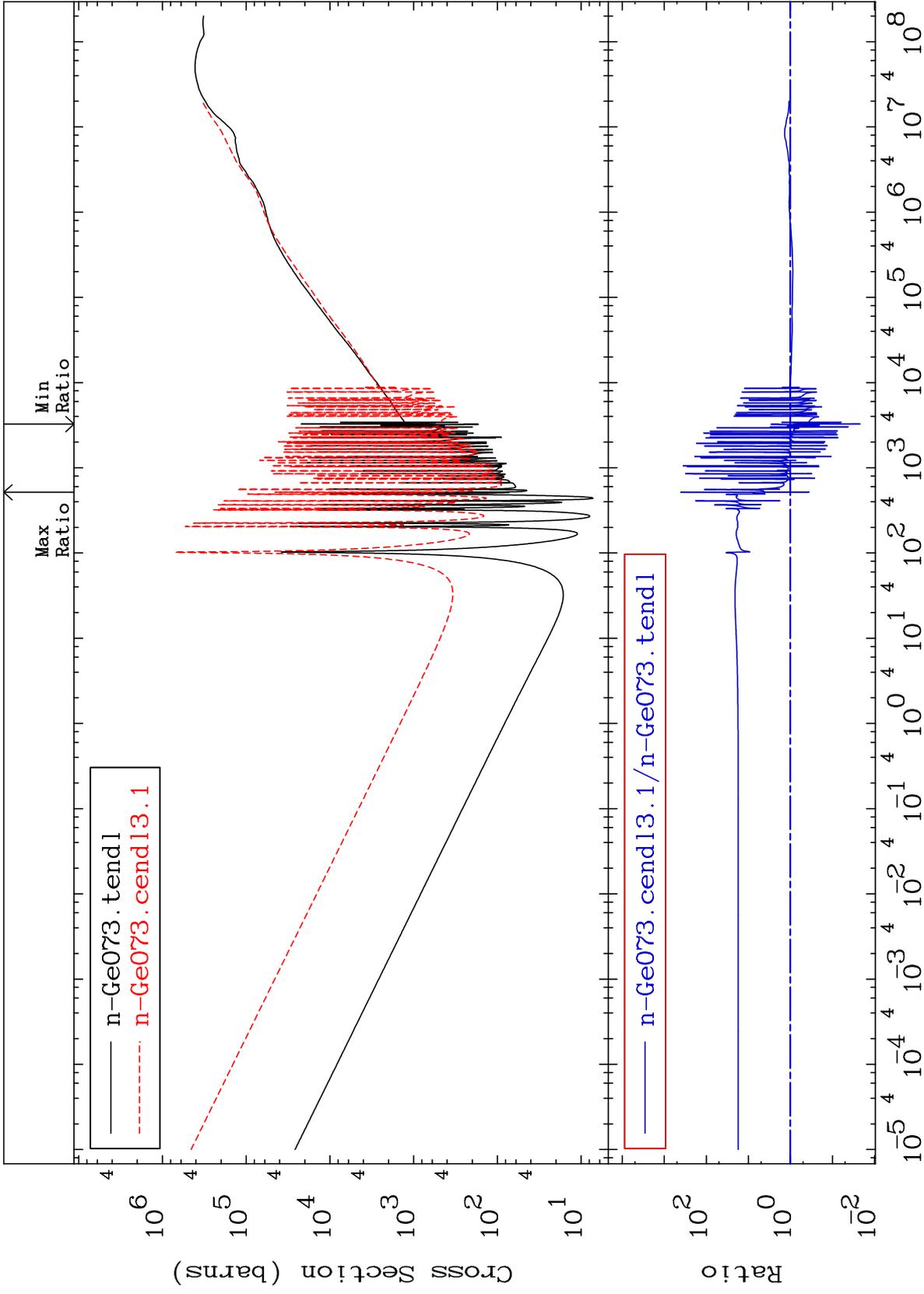


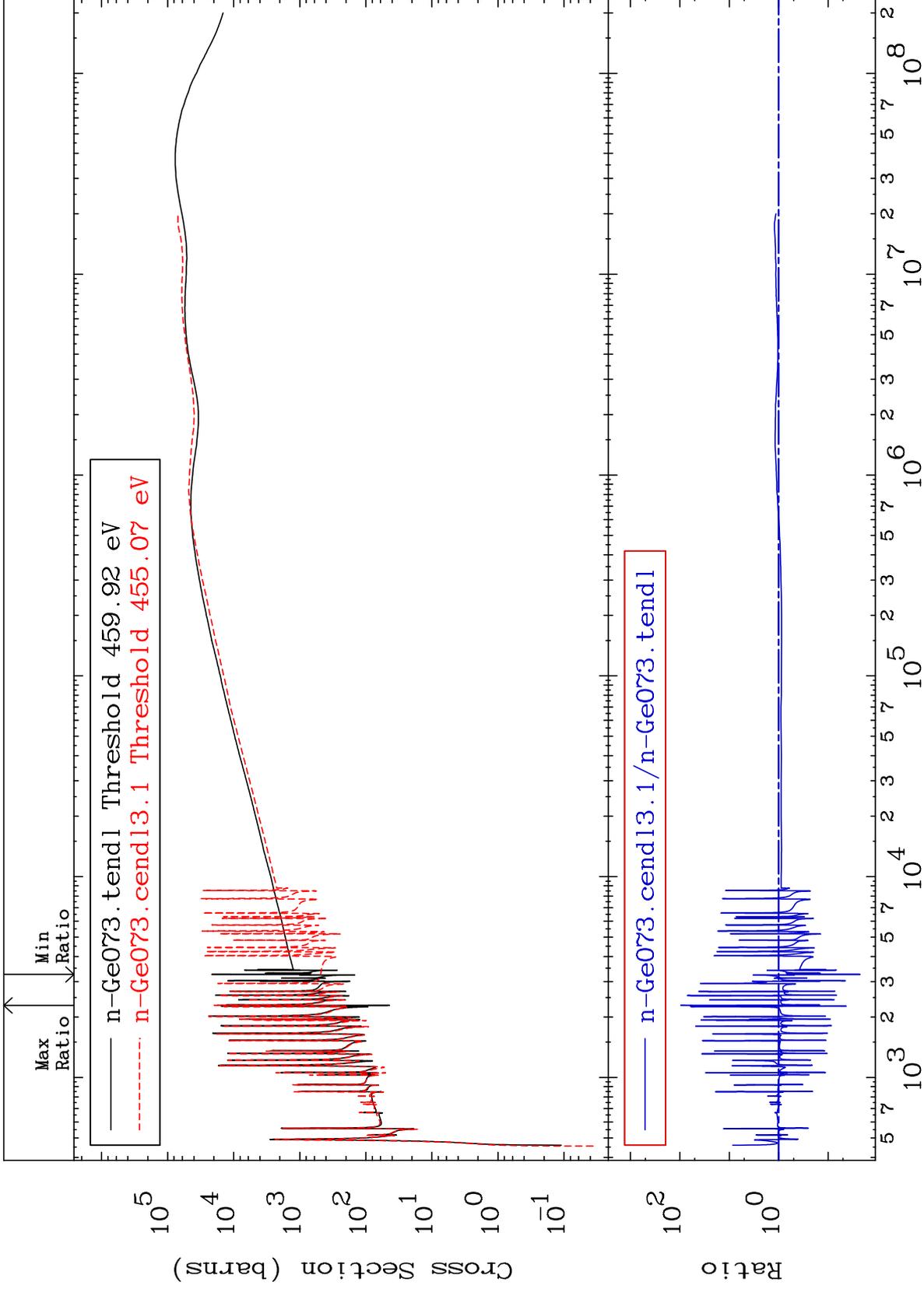
55

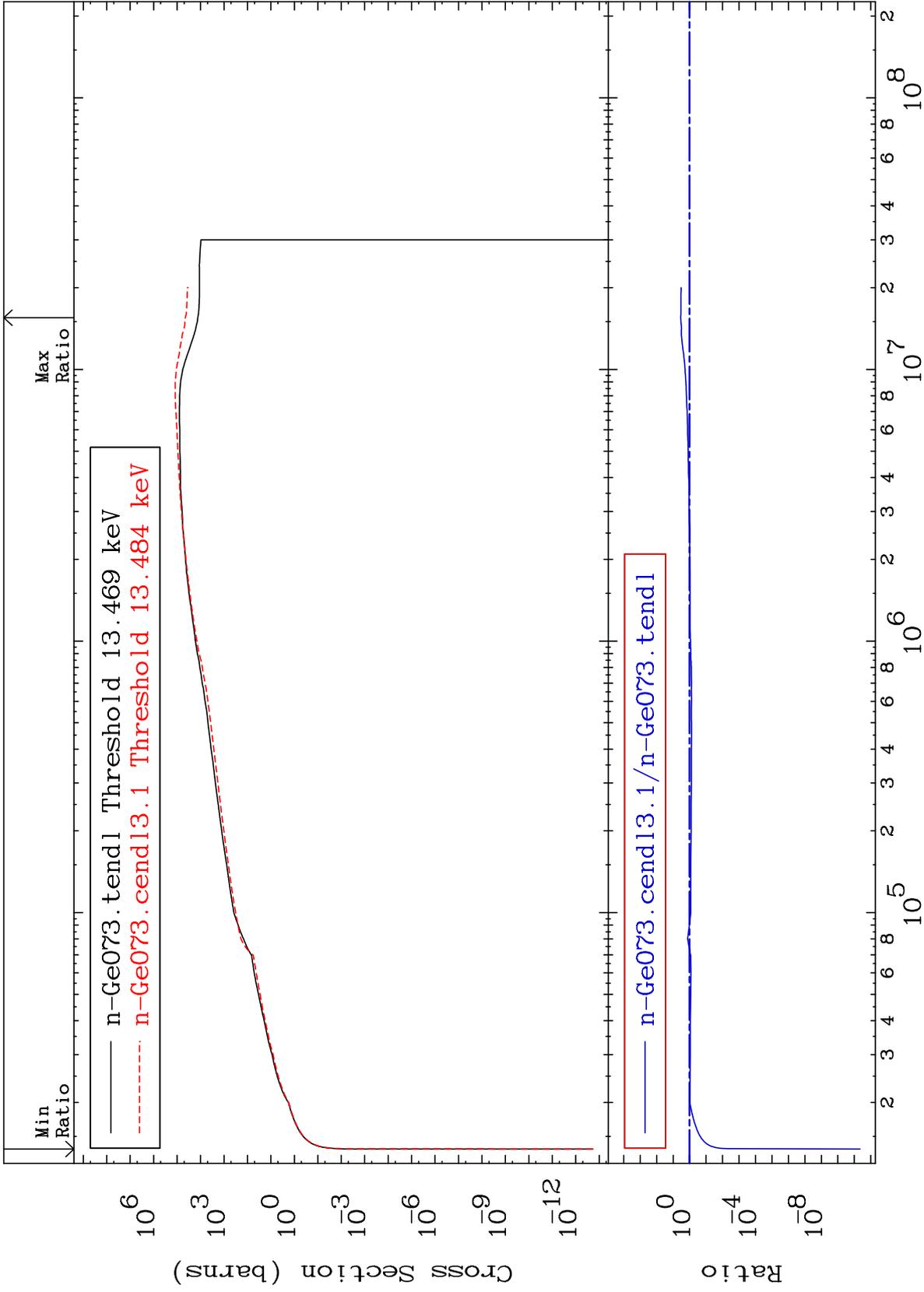
Incident Energy (eV)

32-Ge-73





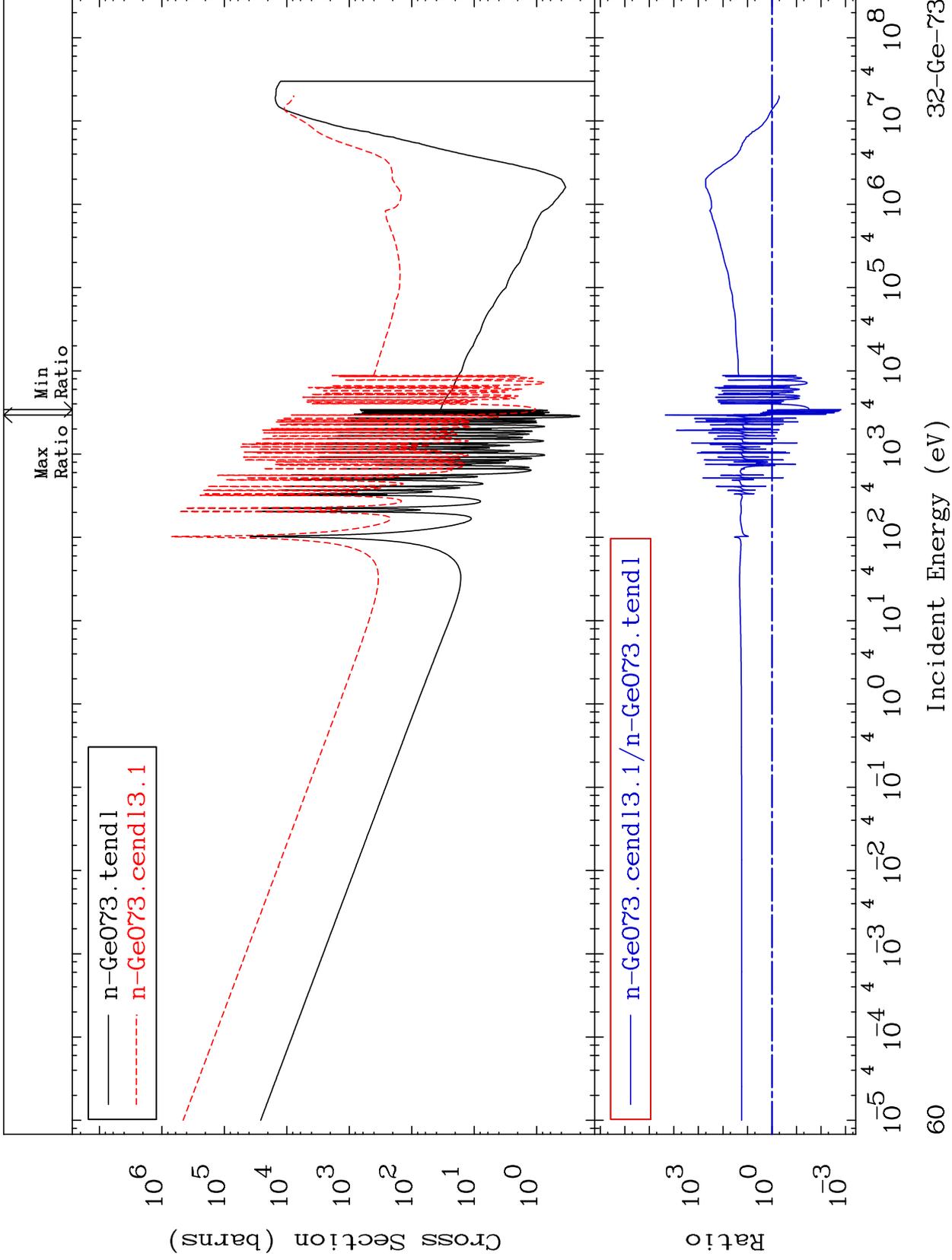




MAT 3234

Dpa disappearance (mt102 -120)
Cross Section

32-Ge-73
-99.85 To 9999. %



60

Incident Energy (eV)

32-Ge-73