

Program EVALPLOT
(Version 2021-1)

by

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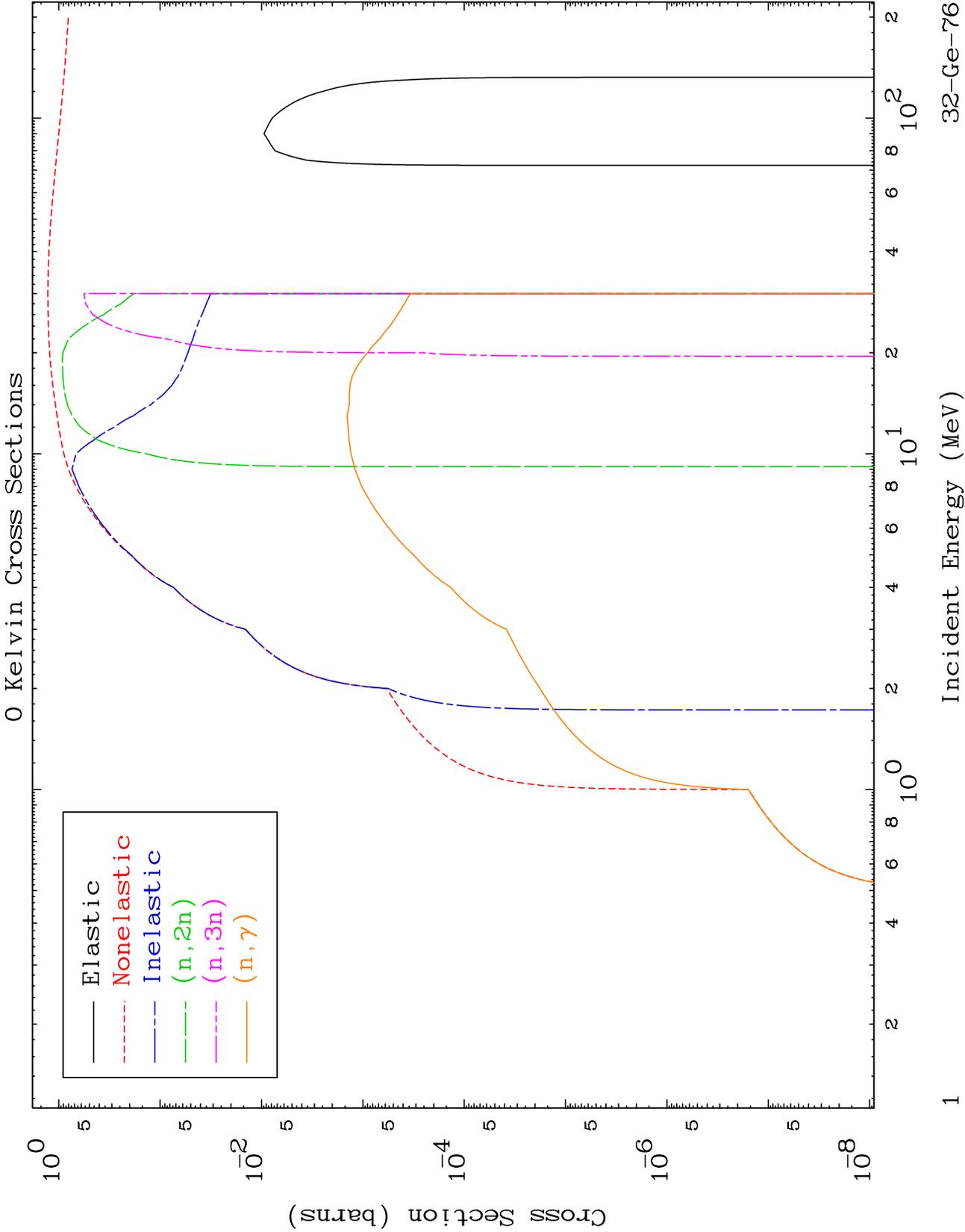
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Press Mouse Button to Start

MAT 3243

Proton Major

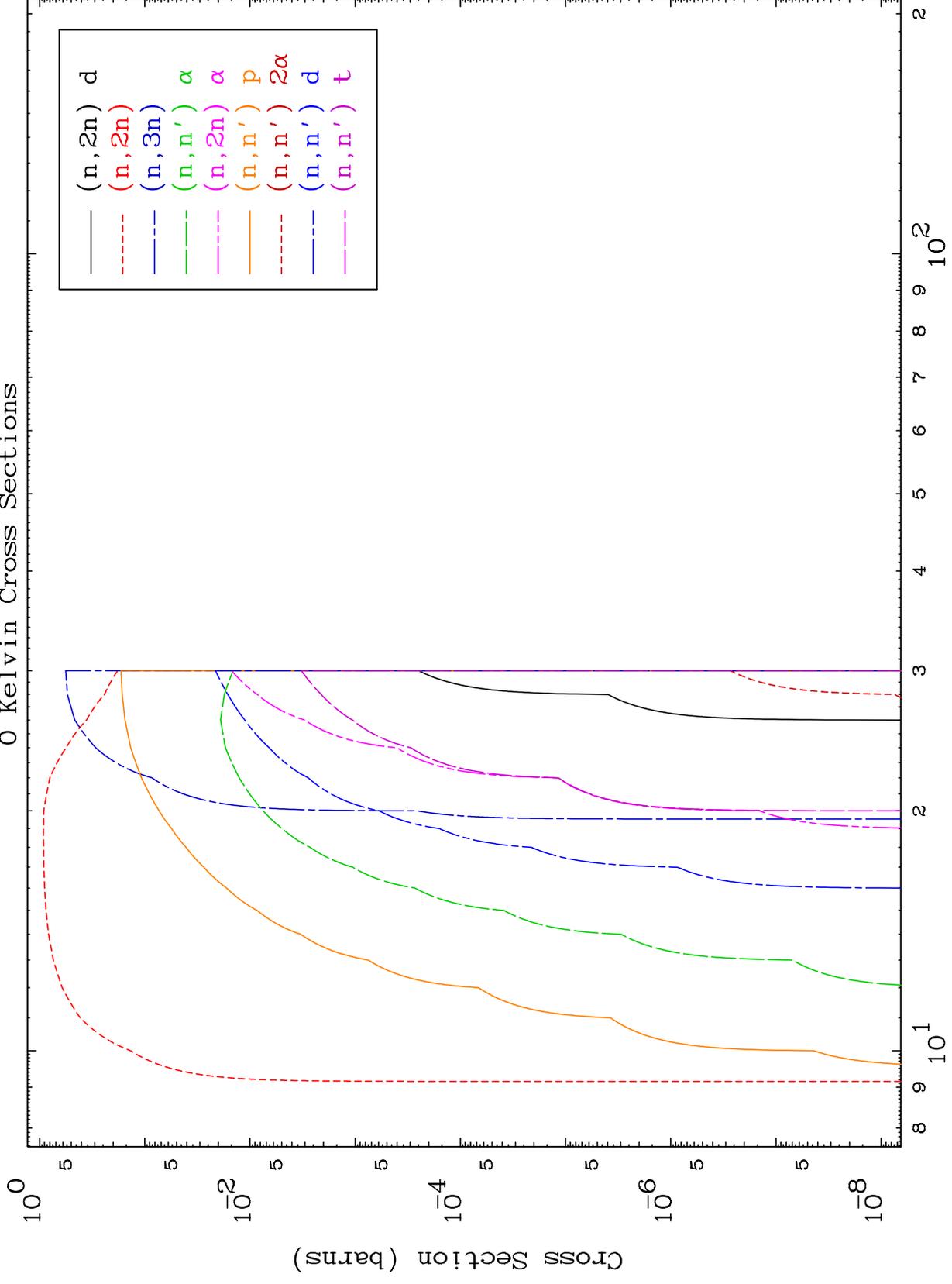
³²Ge-76



MAT 3243

Proton Neutron Absorption
0 Kelvin Cross Sections

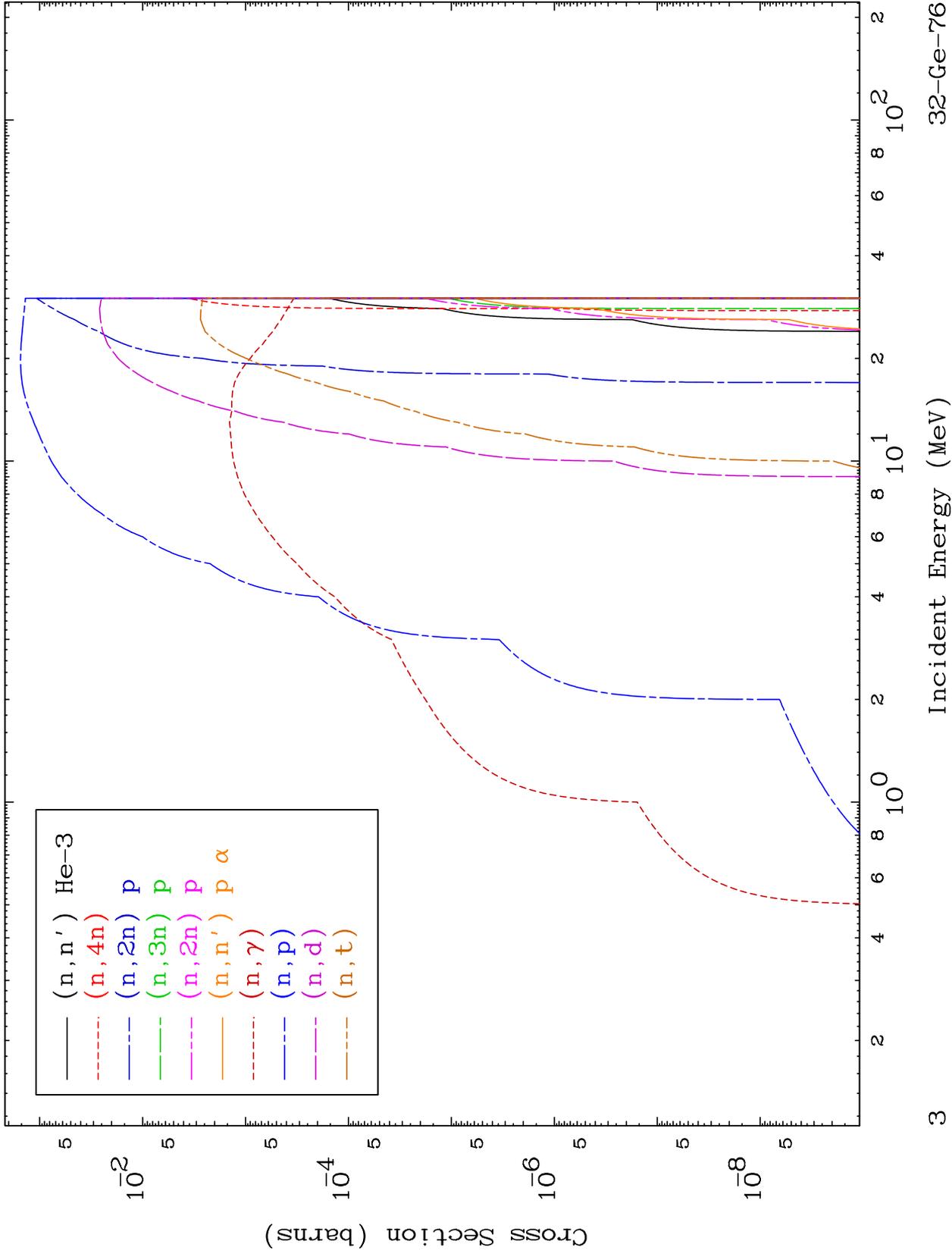
³²Ge-76



³²Ge-76

Incident Energy (MeV)

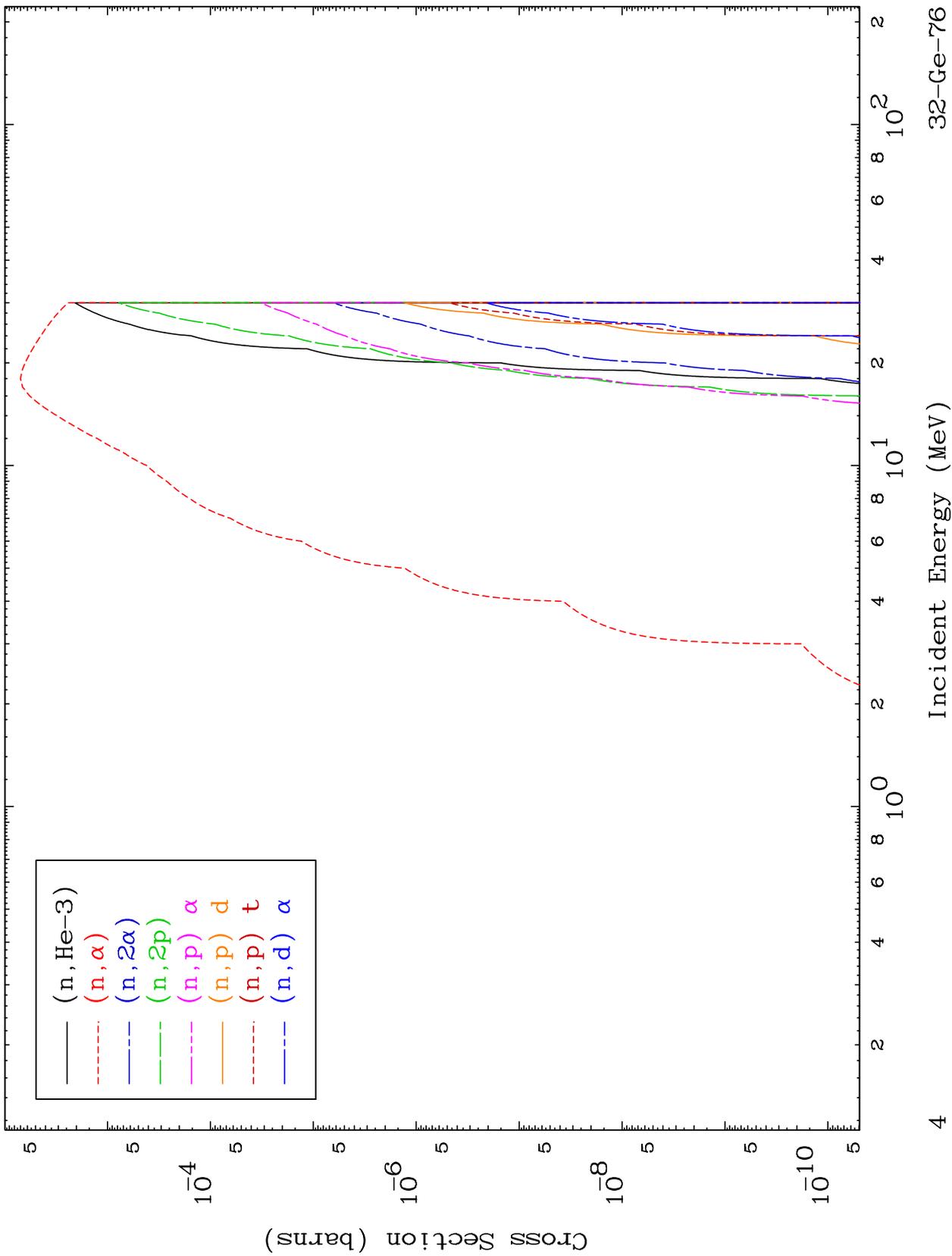
2



MAT 3243

Proton Neutron Absorption
0 Kelvin Cross Sections

³²Ge-76

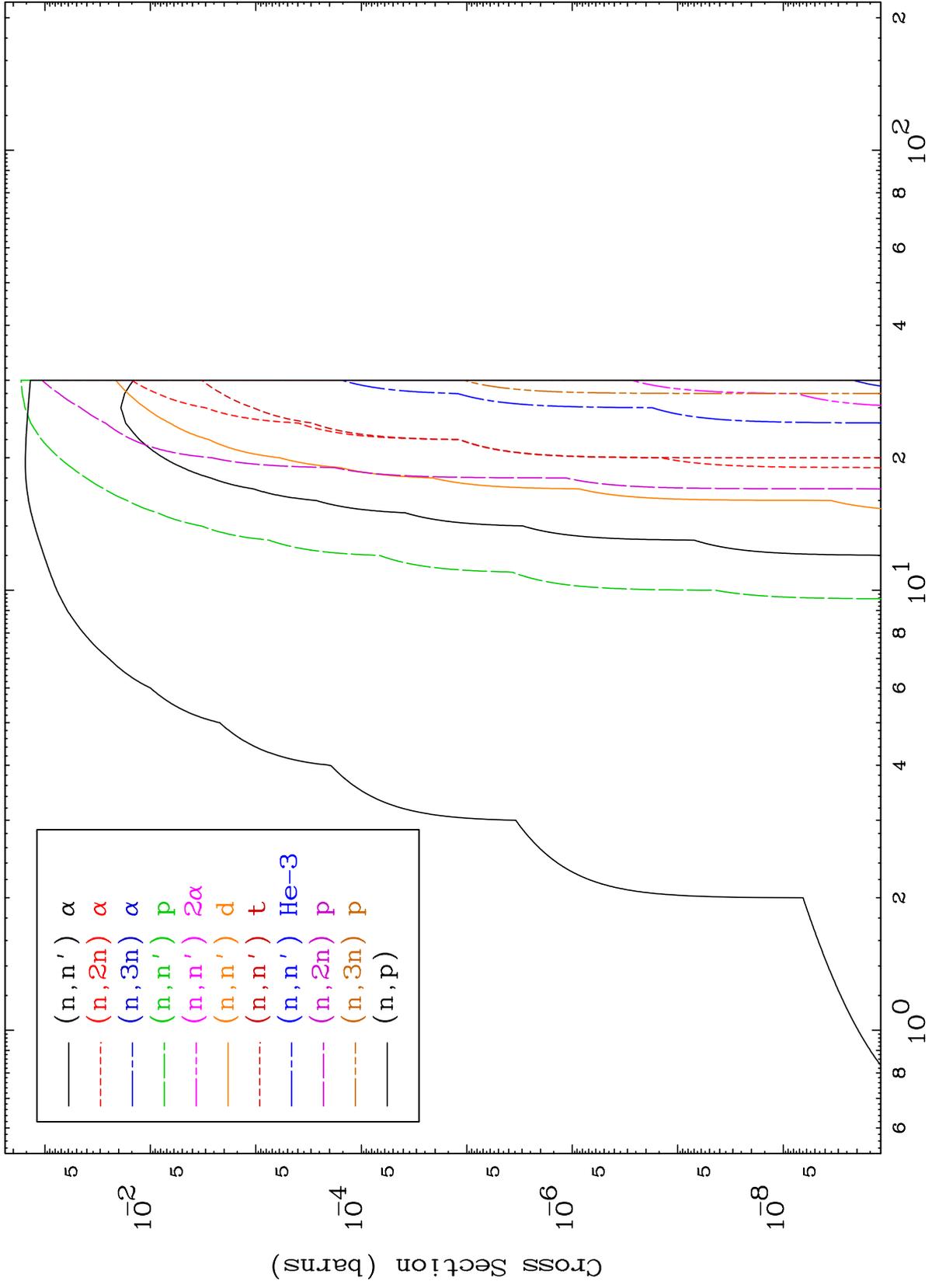


³²Ge-76

MAT 3243

Proton Charged Particle
0 Kelvin Cross Sections

32-Ge-76



5

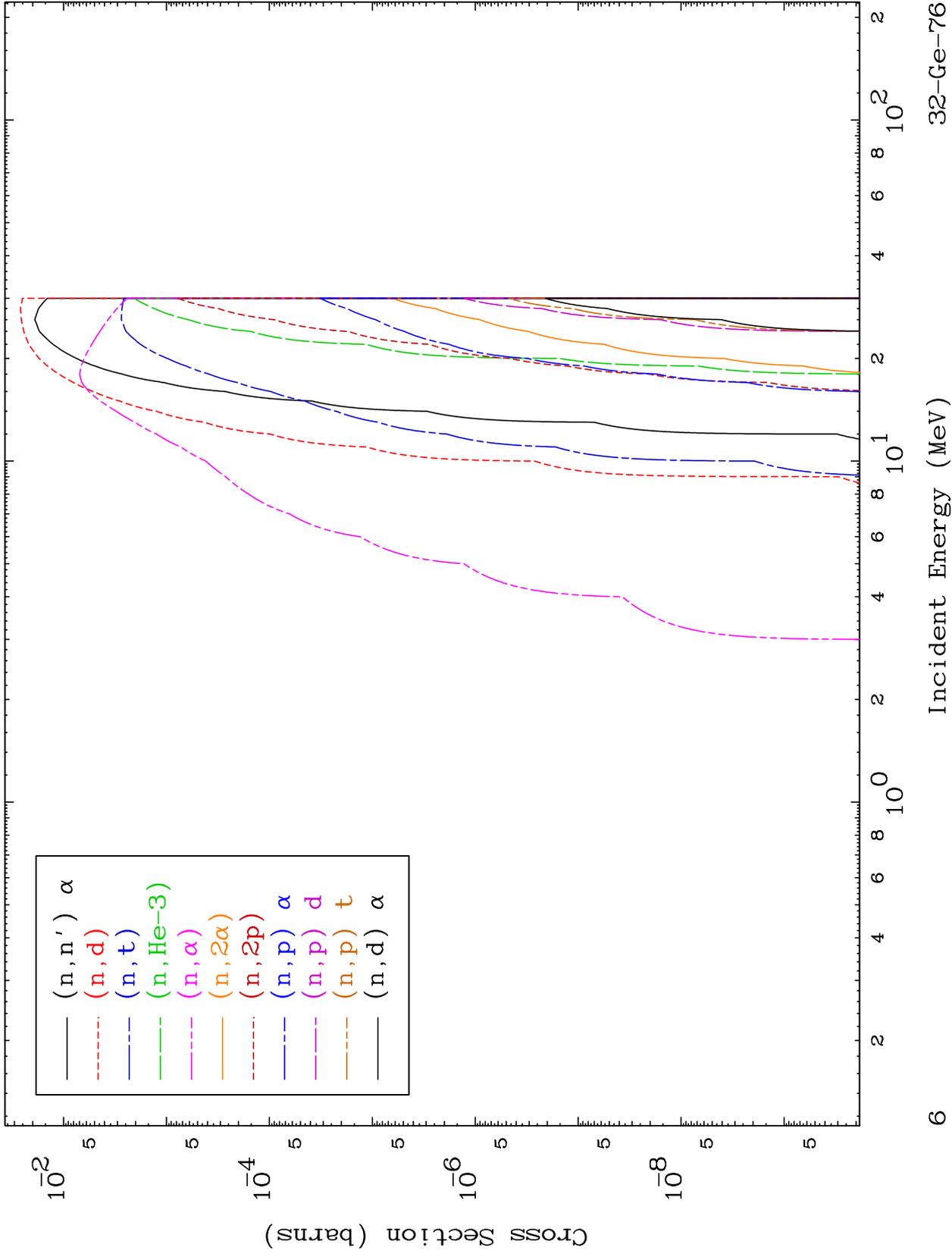
Incident Energy (MeV)

32-Ge-76

MAT 3243

Proton Charged Particle
0 Kelvin Cross Sections

³²Ge-76

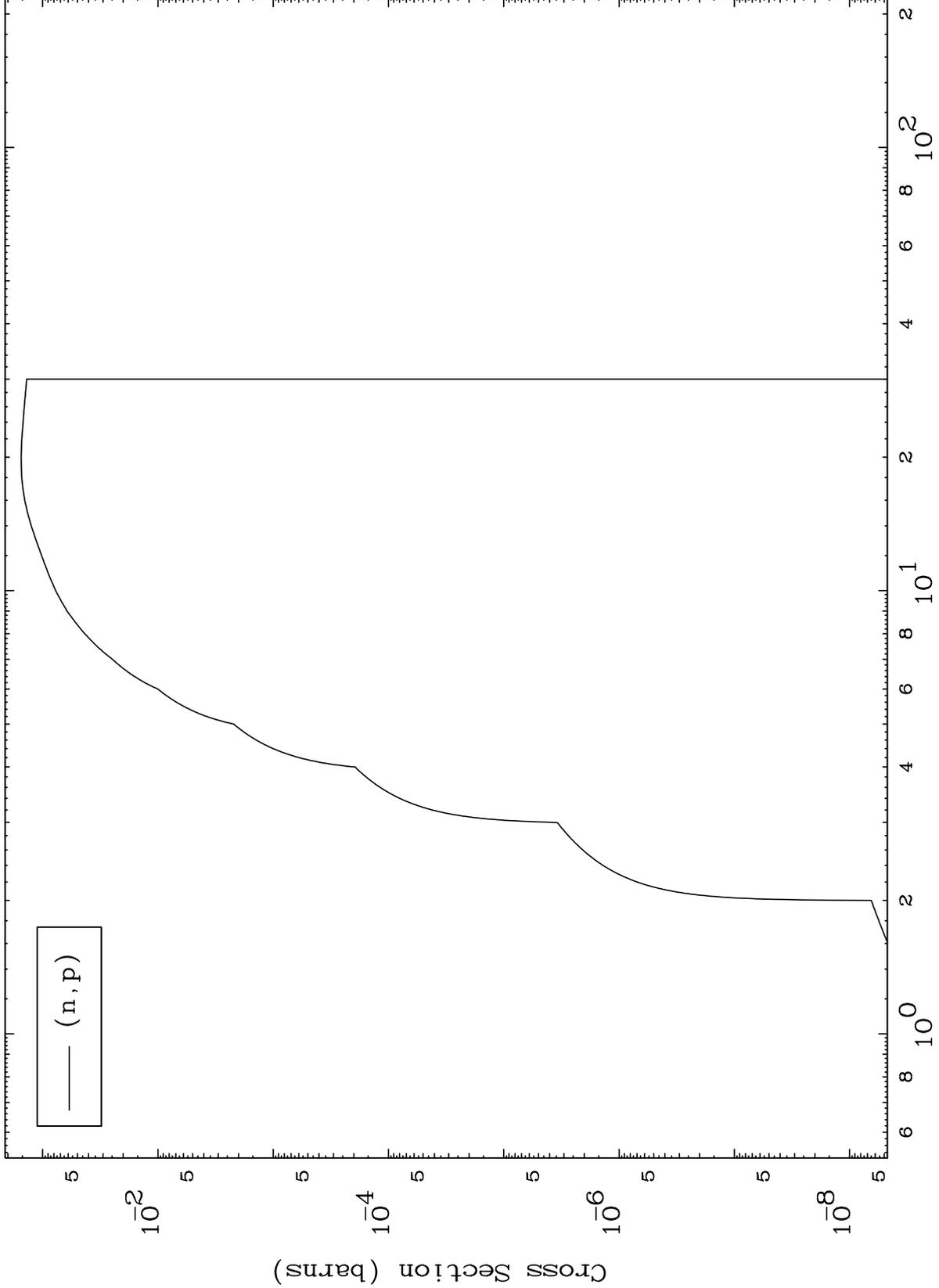


MAT 3243

(p,p) Levels

³²Ge-76

0 Kelvin Cross Sections



7

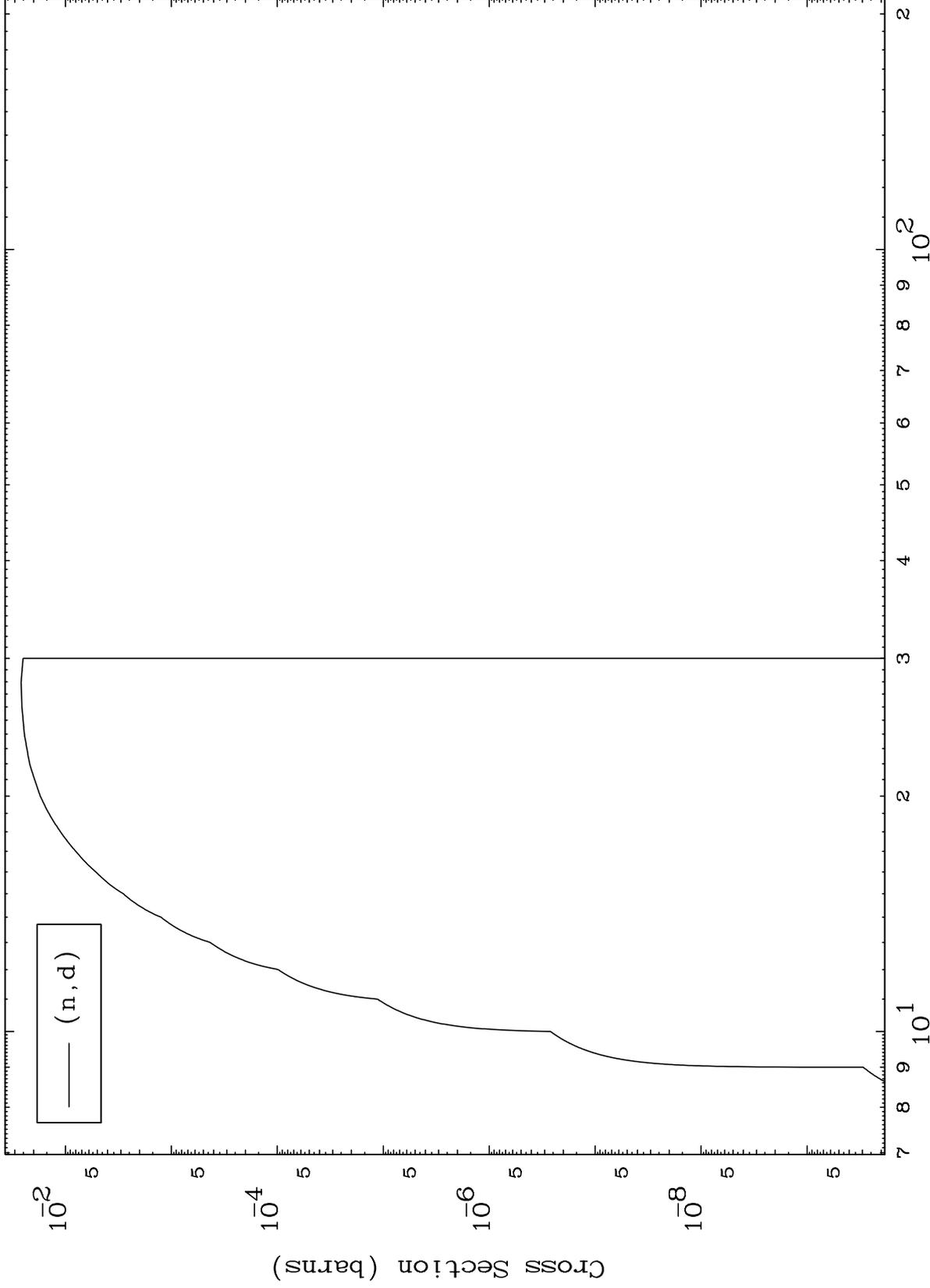
Incident Energy (MeV)

³²Ge-76

MAT 3243

(p,d) Levels
0 Kelvin Cross Sections

³²Ge-76



8

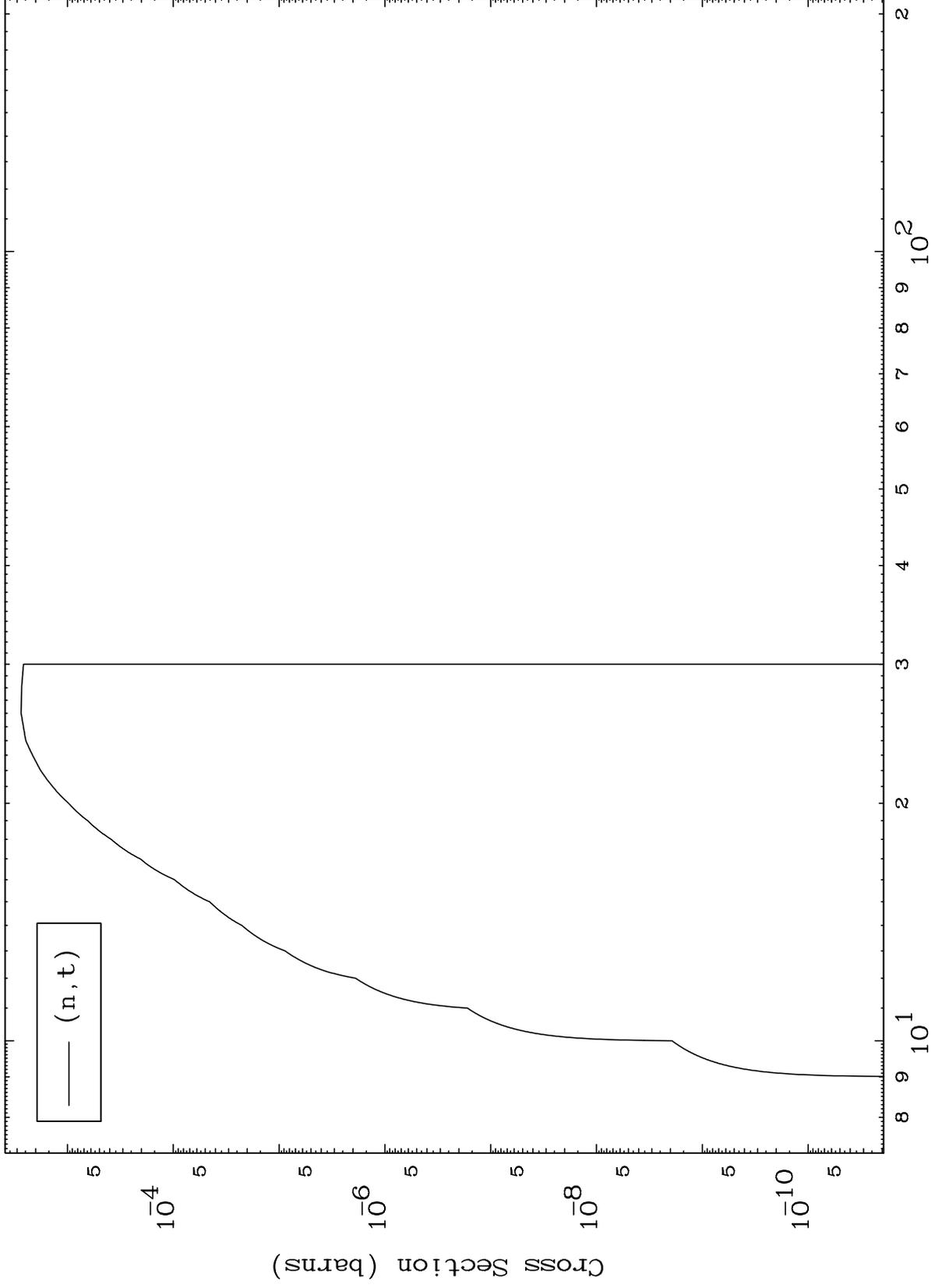
Incident Energy (MeV)

³²Ge-76

MAT 3243

(p, t) Levels
0 Kelvin Cross Sections

³²Ge-76



9

Incident Energy (MeV)

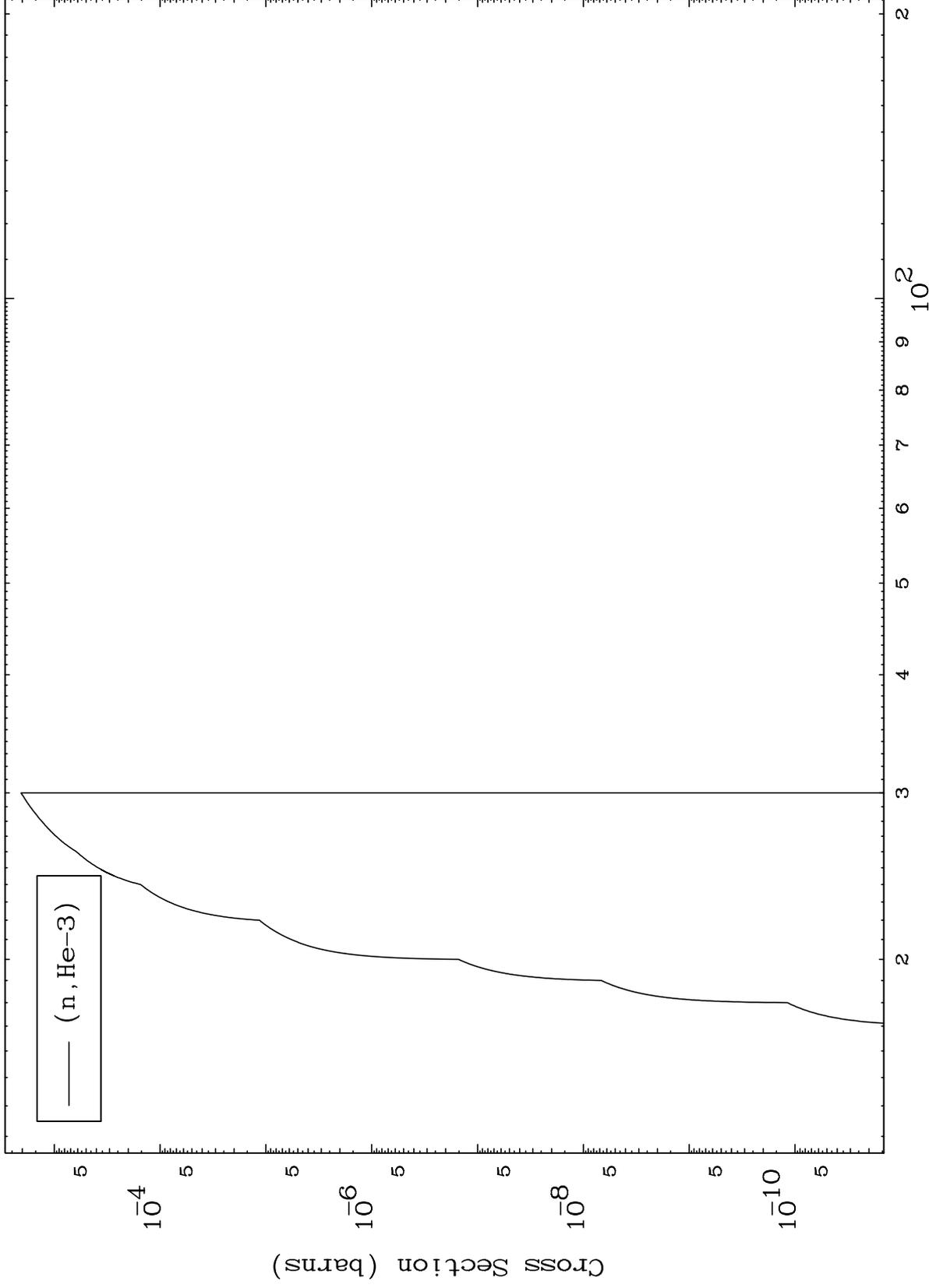
³²Ge-76

MAT 3243

(p,He3) Levels

32-Ge-76

0 Kelvin Cross Sections



10

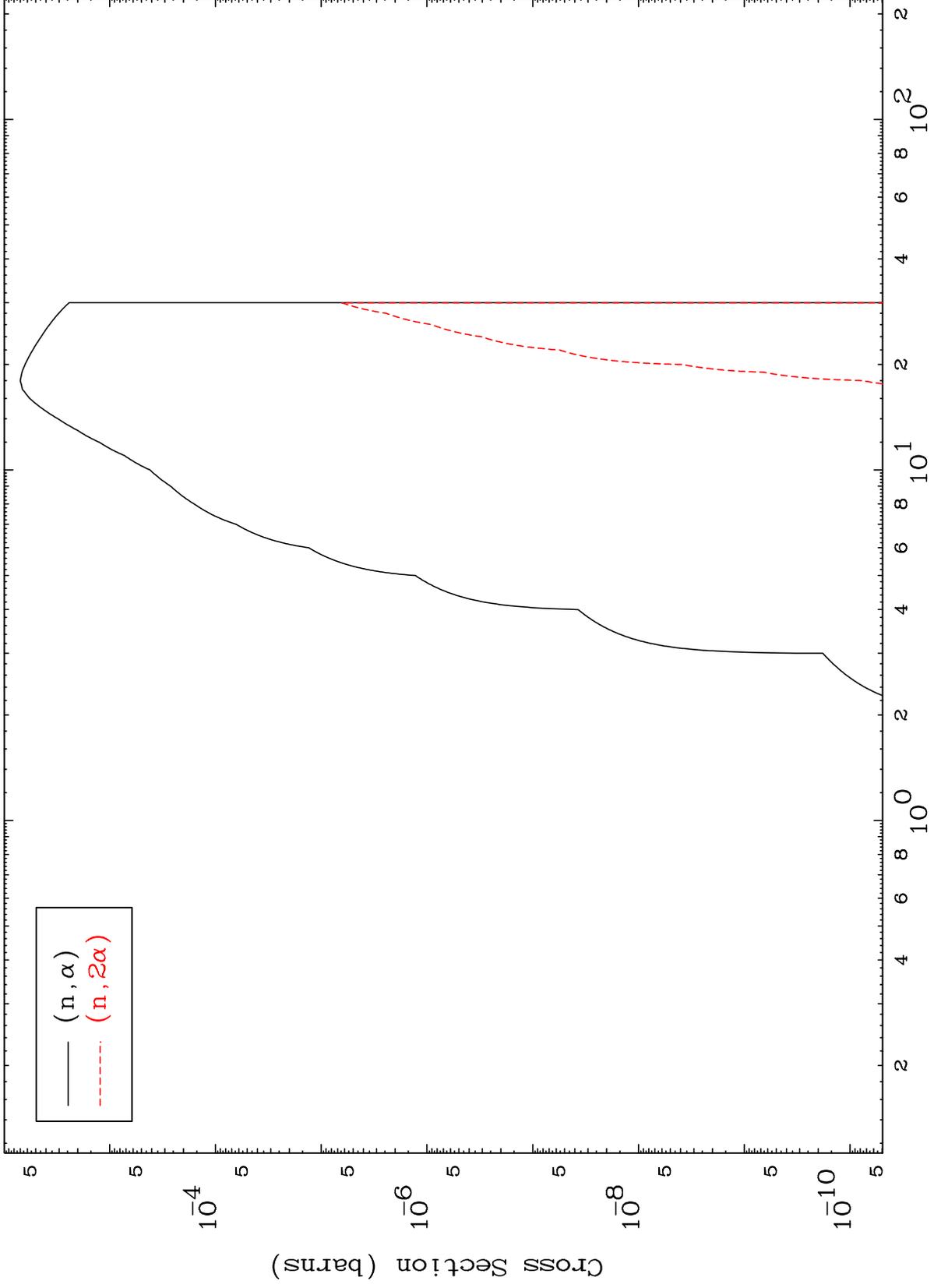
Incident Energy (MeV)

32-Ge-76

MAT 3243

(p, α) Levels
0 Kelvin Cross Sections

$^{32}\text{Ge-76}$

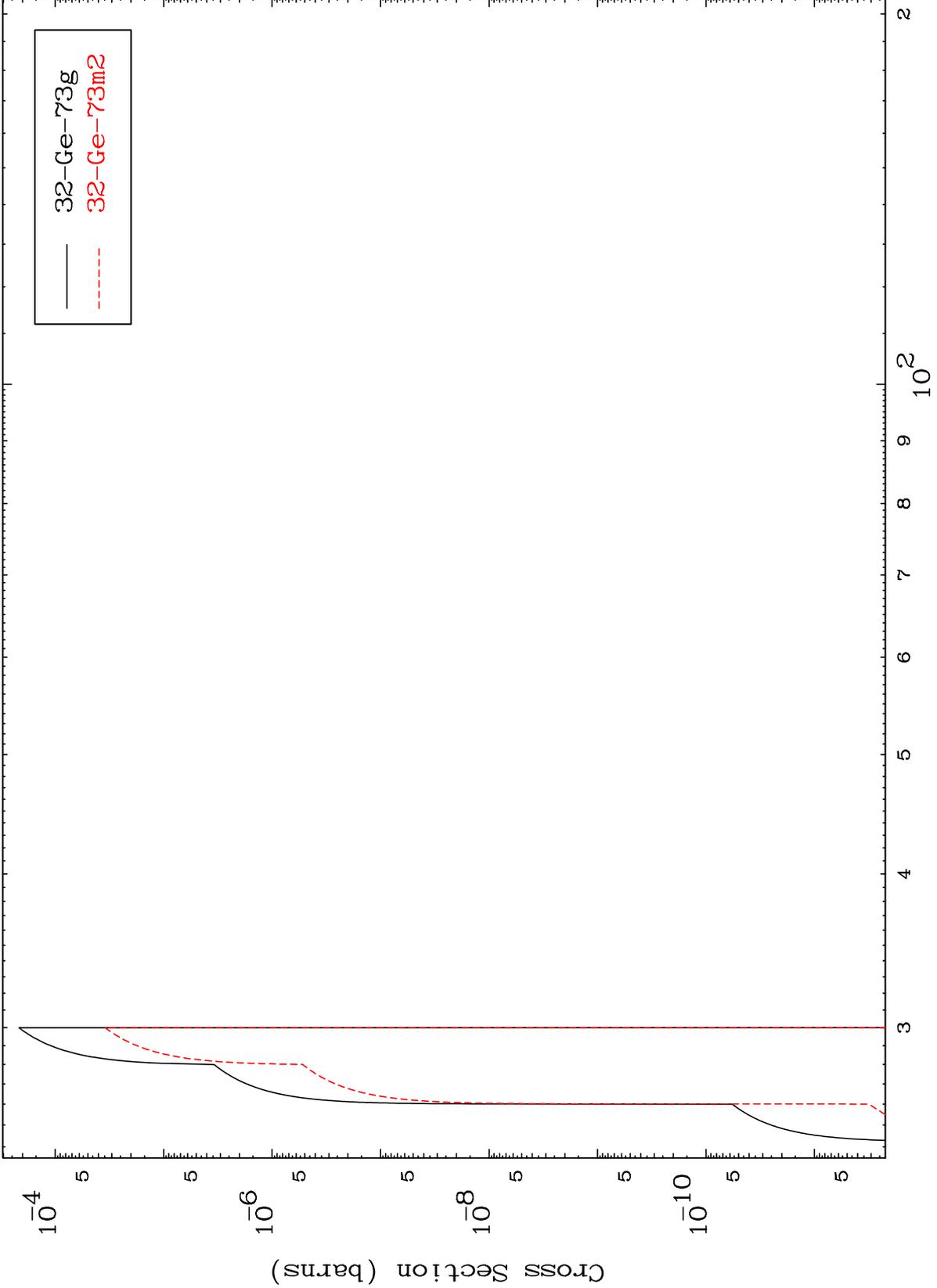


MAT 3243

(n,2n) d

³²Ge-76

Radionuclide Production Cross Section



32-Ge-73g
32-Ge-73m2

12

Incident Energy (MeV)

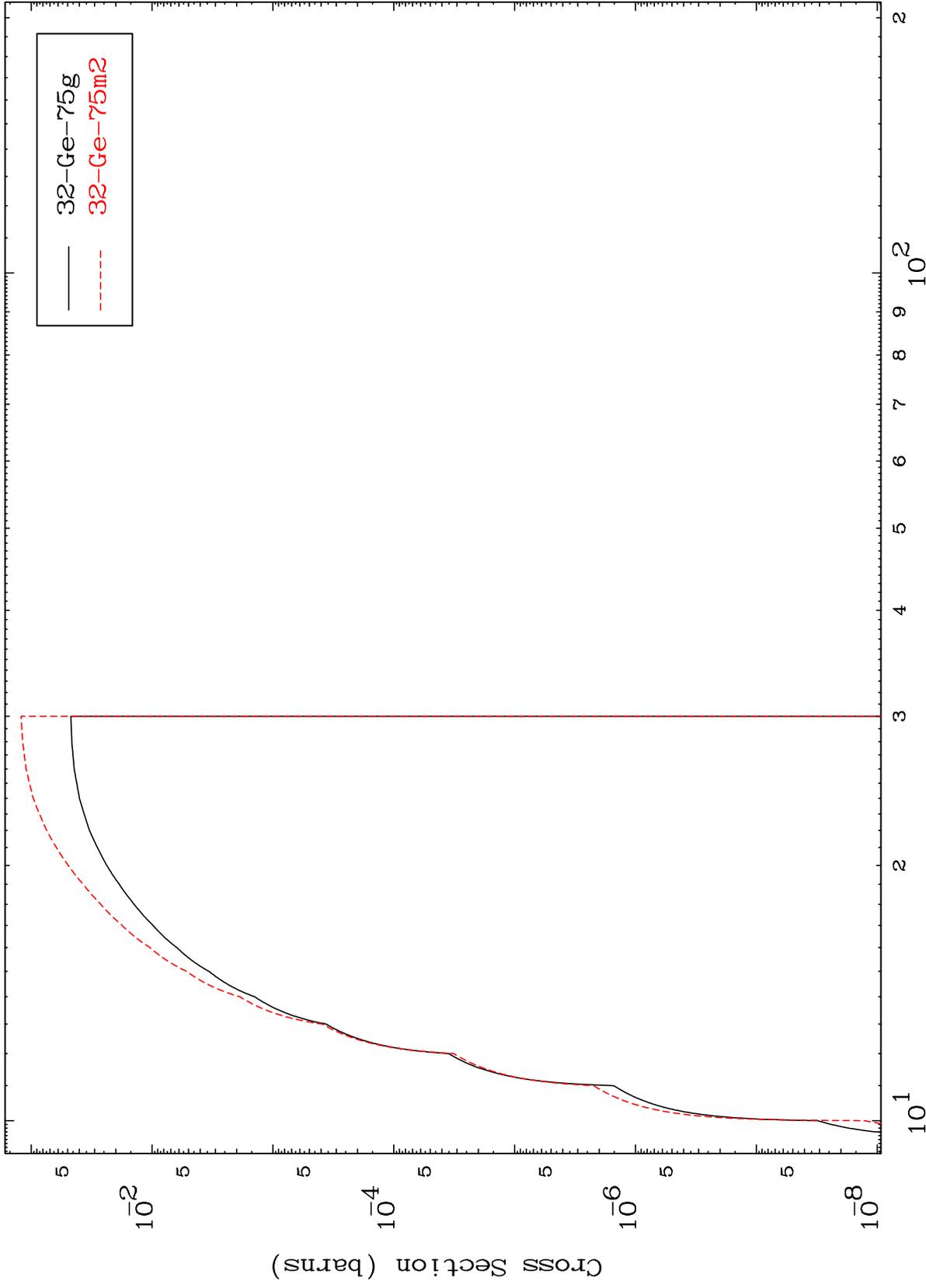
³²Ge-76

MAT 3243

(n,n') p

³²Ge-76

Radionuclide Production Cross Section



Incident Energy (MeV)

³²Ge-76

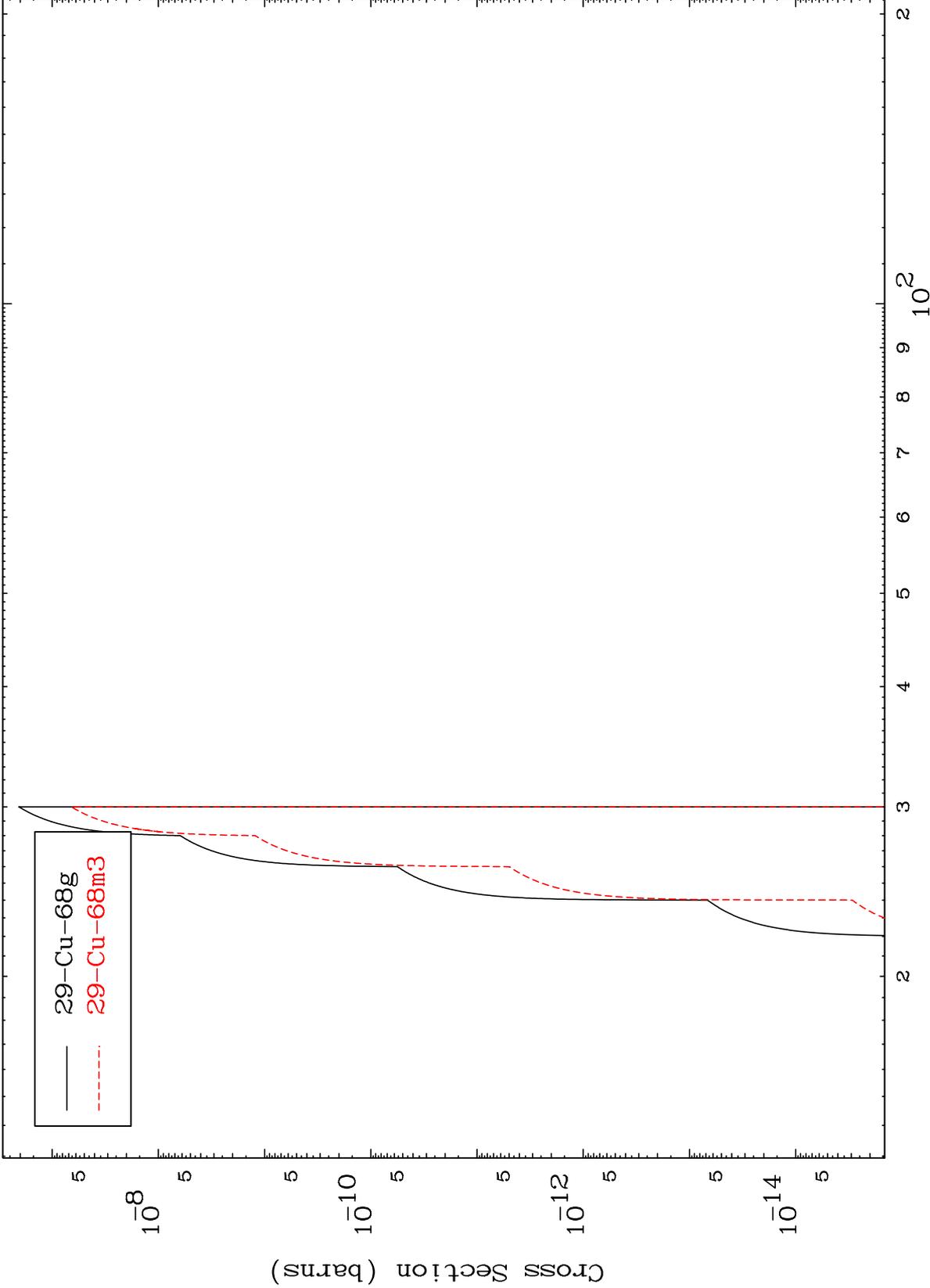
13

MAT 3243

(n,n') 2α

32-Ge-76

Radionuclide Production Cross Section



14

Incident Energy (MeV)

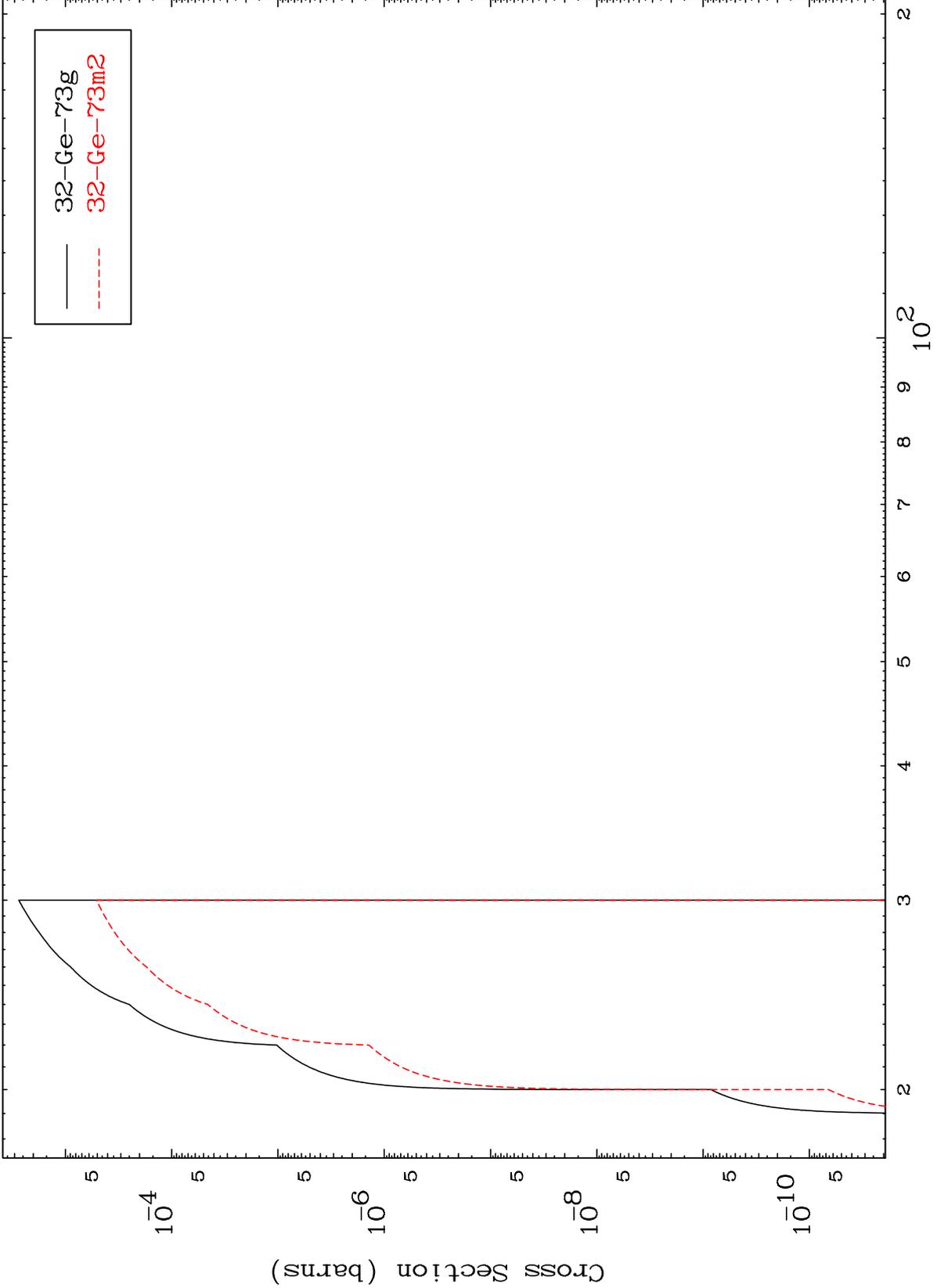
32-Ge-76

MAT 3243

(n,n') t

³²Ge-76

Radionuclide Production Cross Section



15

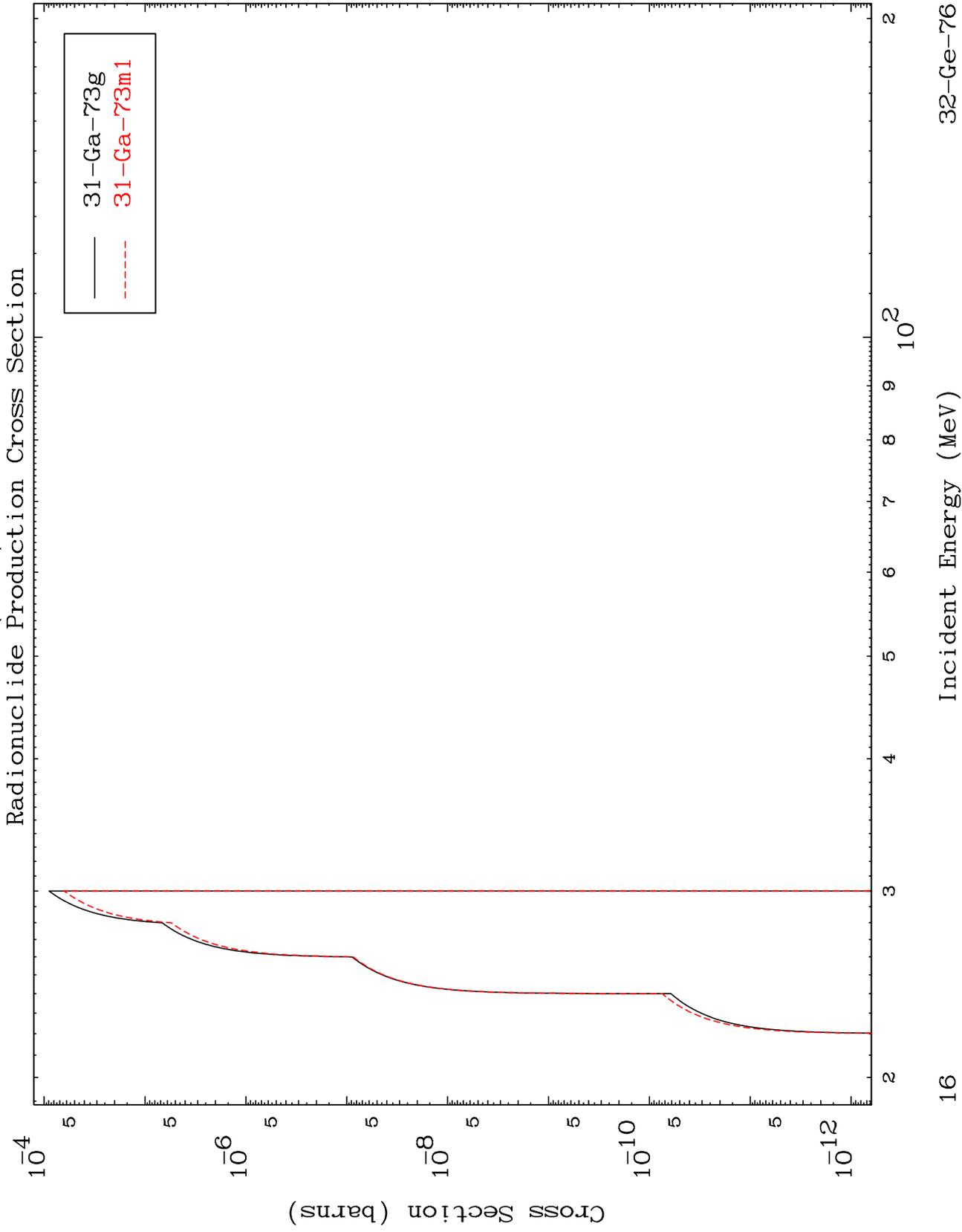
Incident Energy (MeV)

³²Ge-76

MAT 3243

(n,n') He-3

32-Ge-76



16

Incident Energy (MeV)

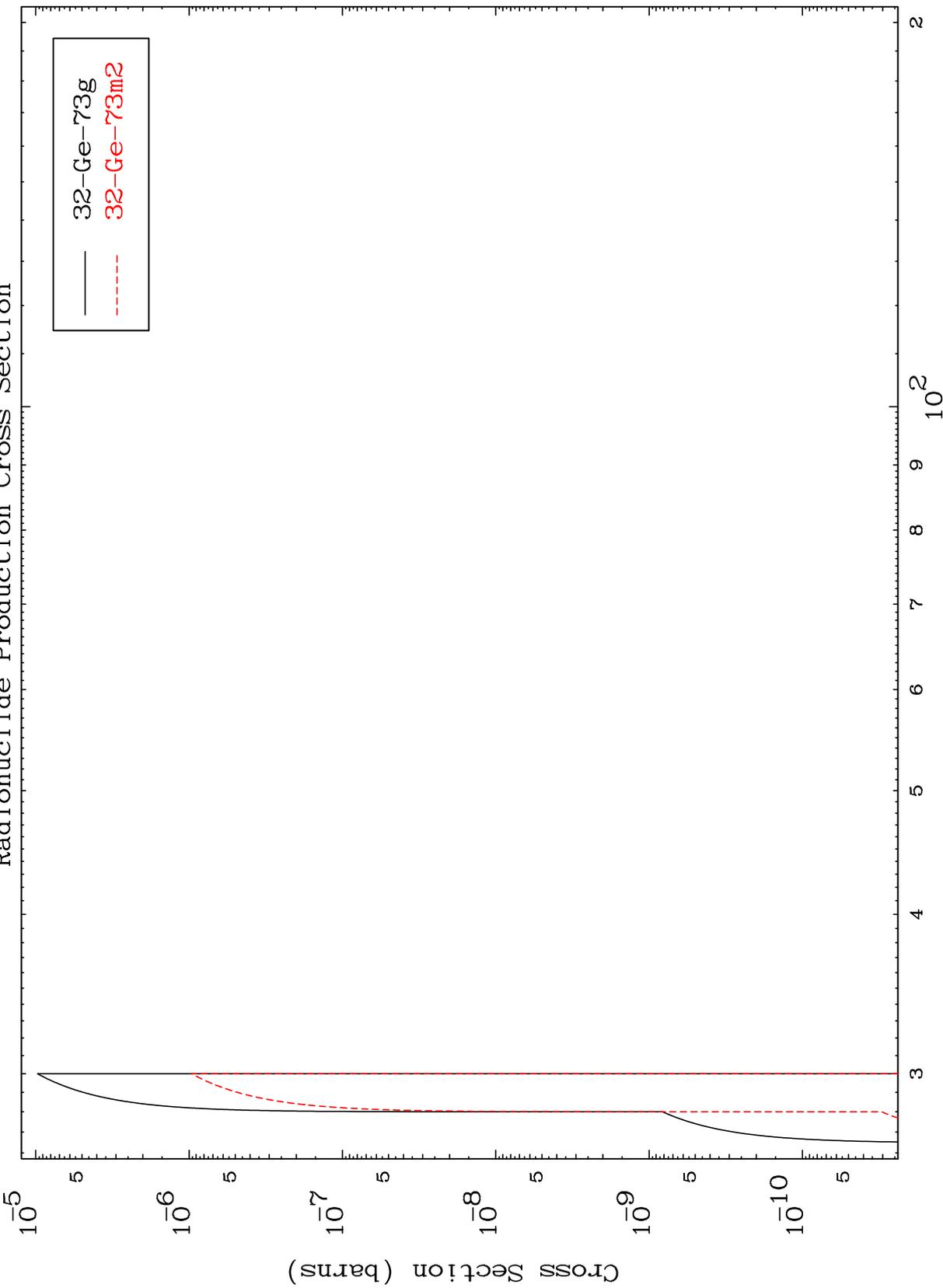
32-Ge-76

MAT 3243

(n,3n) p

³²Ge-76

Radionuclide Production Cross Section



17

Incident Energy (MeV)

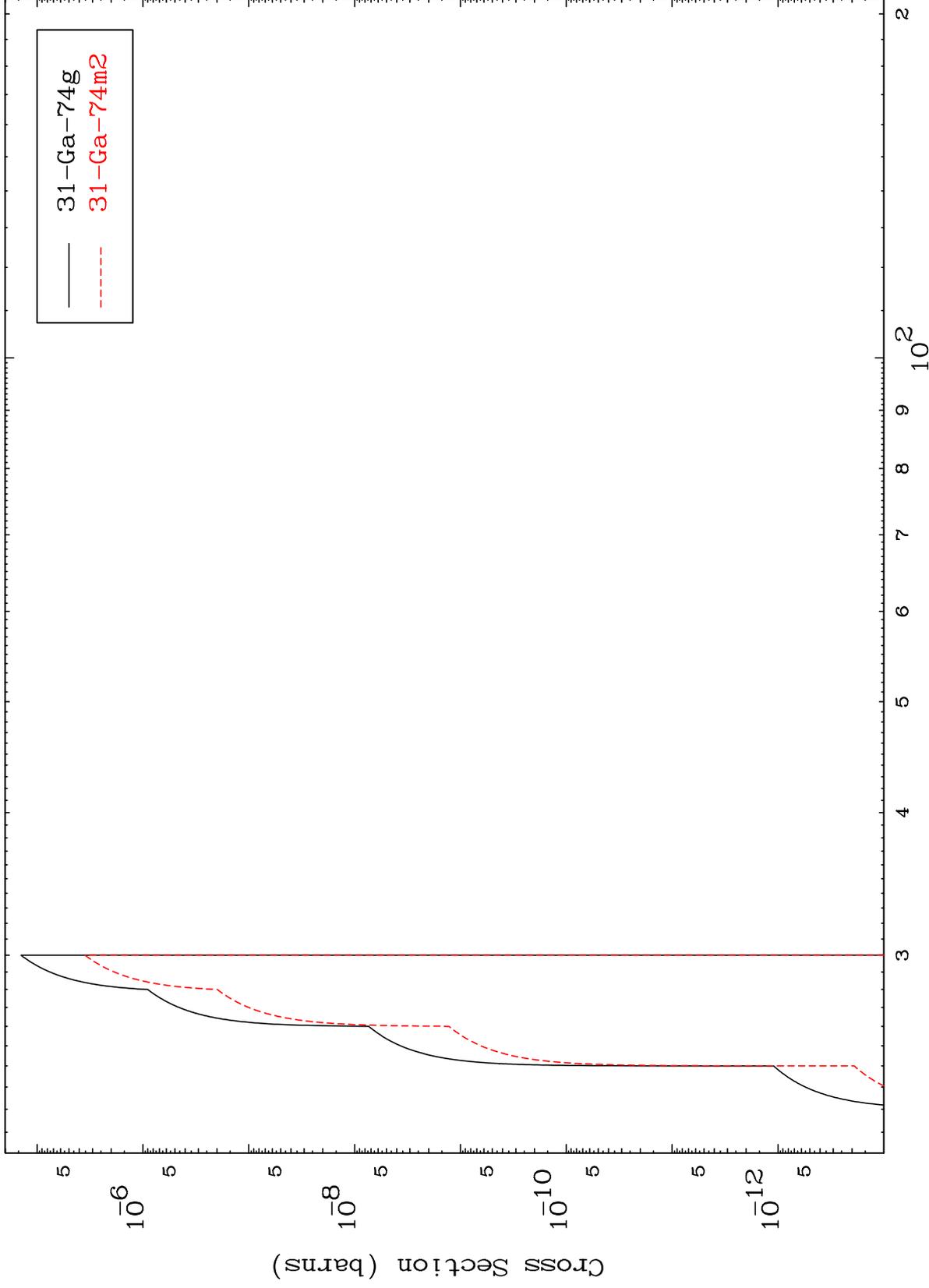
³²Ge-76

MAT 3243

(n,2n) p

32-Ge-76

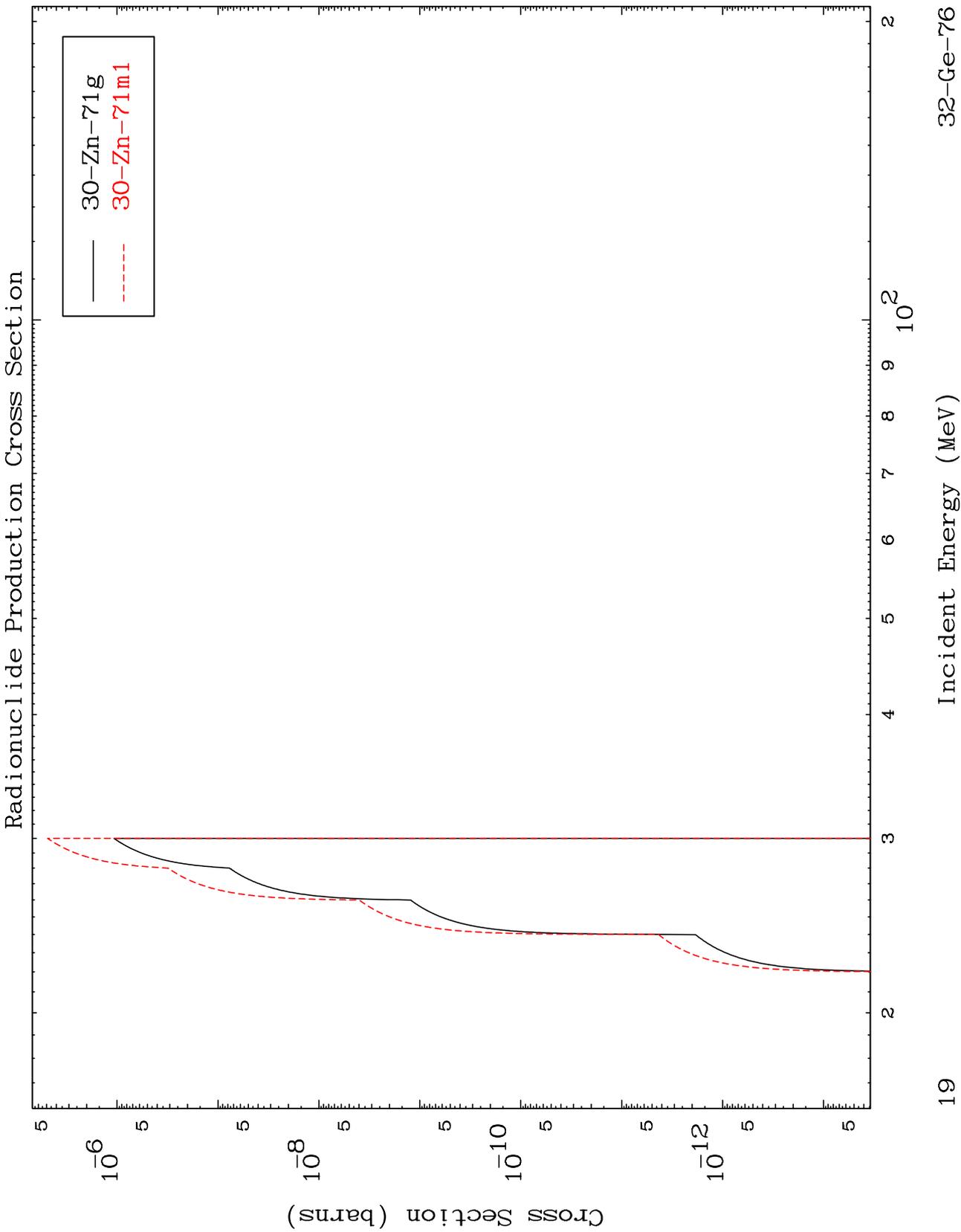
Radionuclide Production Cross Section



18

Incident Energy (MeV)

32-Ge-76

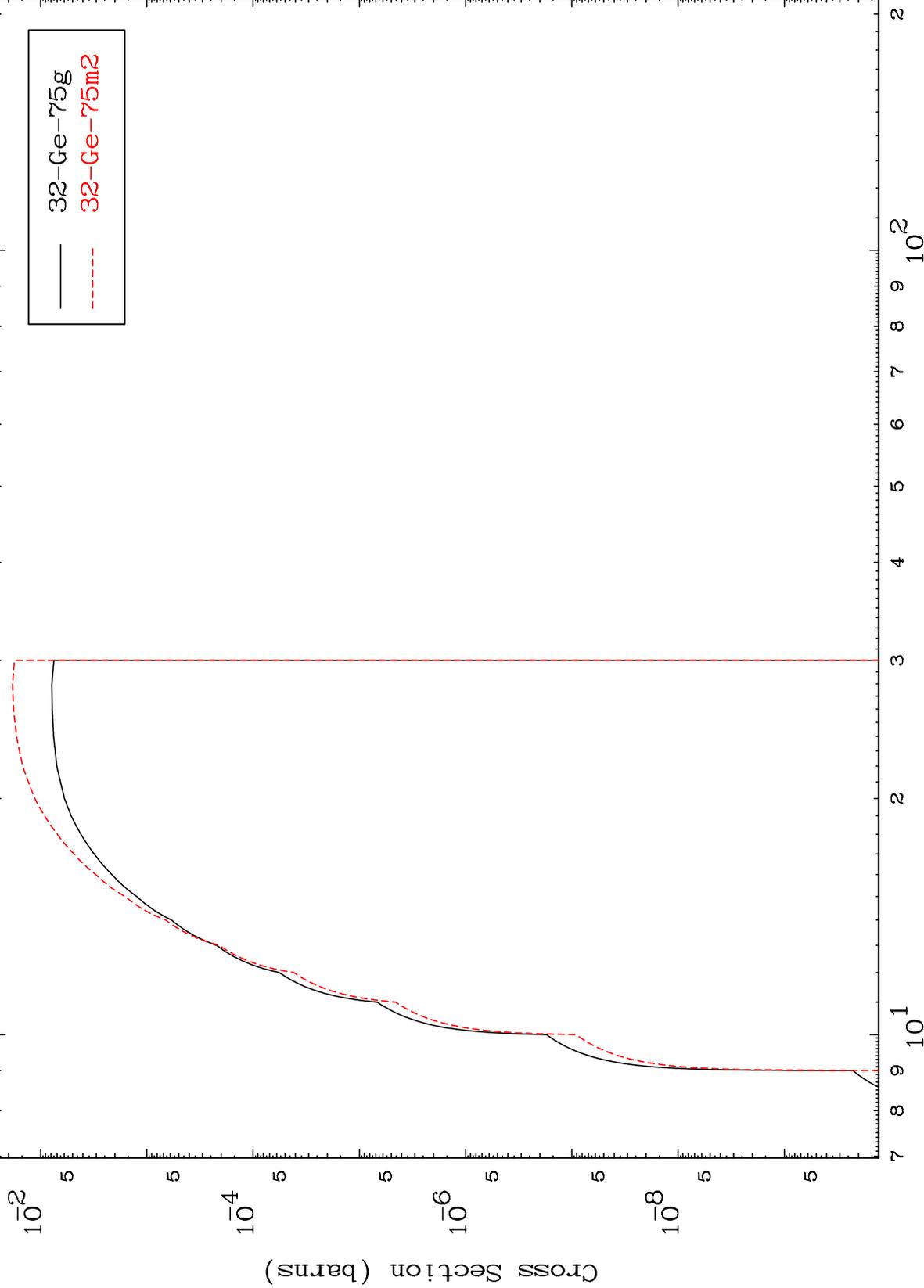


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(n,d)

³²Ge-76

Radionuclide Production Cross Section

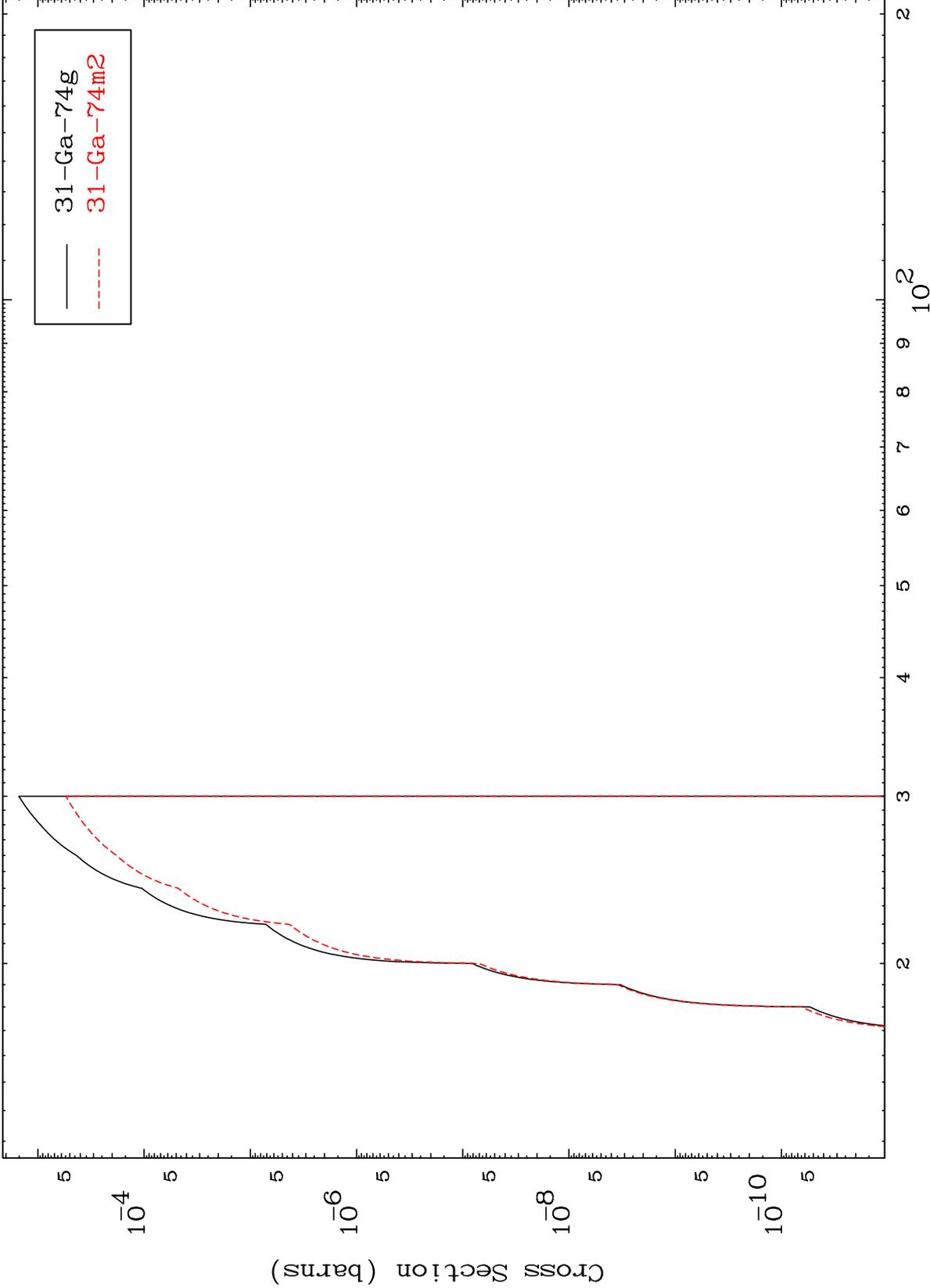


Incident Energy (MeV)

³²Ge-76

20

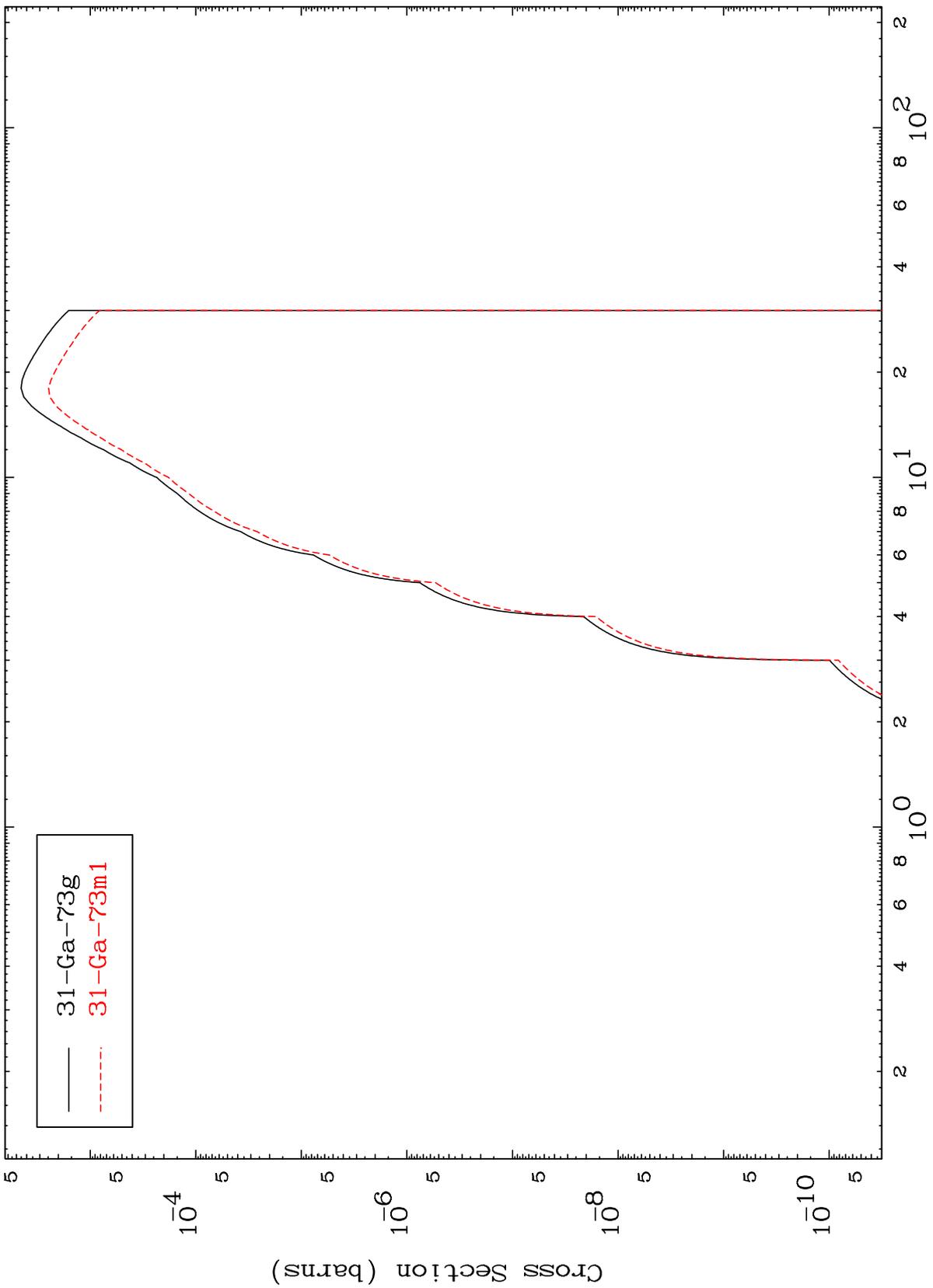
Radionuclide Production Cross Section



MAT 3243

$^{32}\text{Ge-76}$

(n, α)
Radionuclide Production Cross Section



— $^{31}\text{Ga-73g}$
- - - $^{31}\text{Ga-73m1}$

$^{32}\text{Ge-76}$

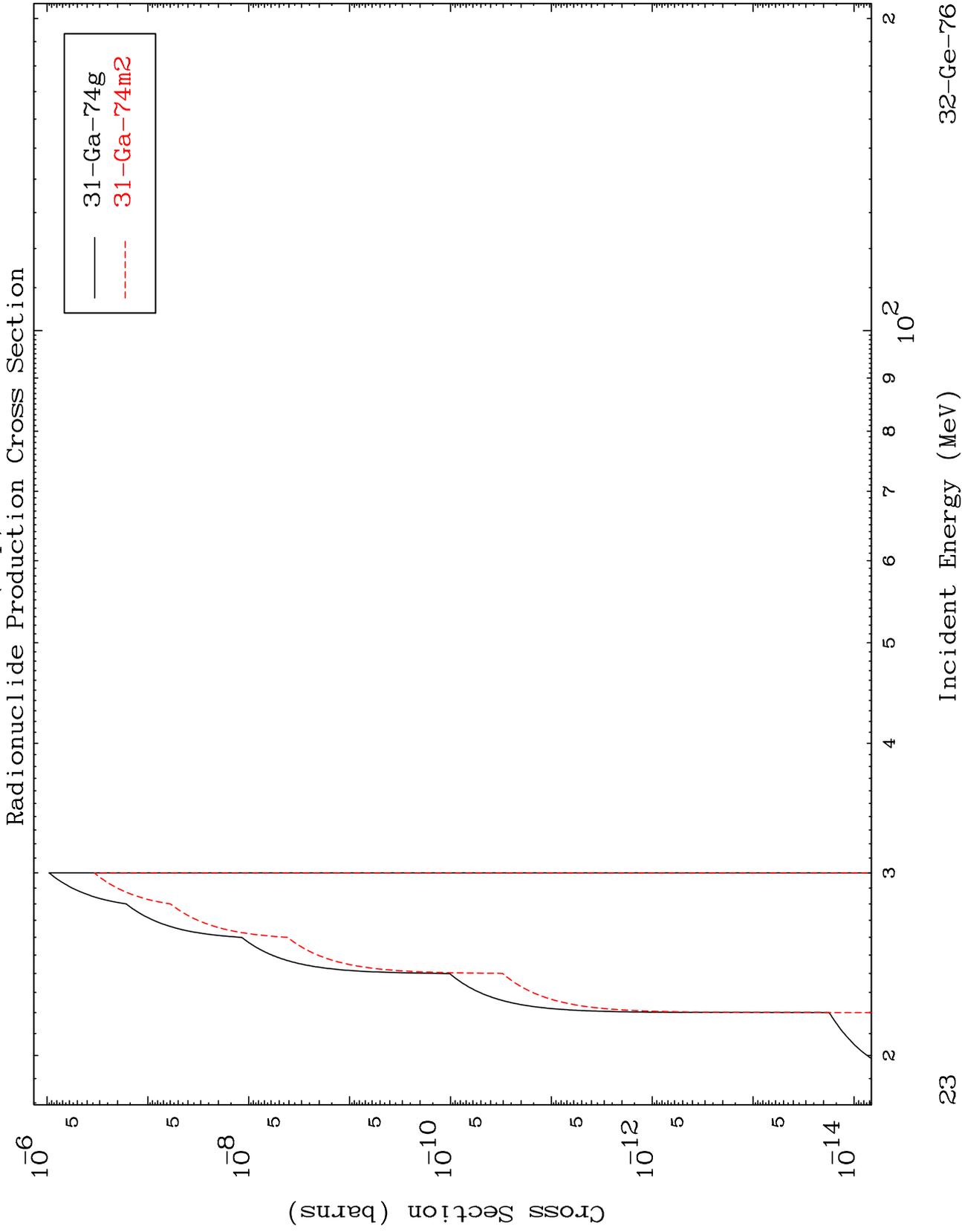
Incident Energy (MeV)

22

MAT 3243

(n,p) d

32-Ge-76



23

32-Ge-76

Radionuclide Production Cross Section

