

Program EVALPLOT
(Version 2021-1)

by

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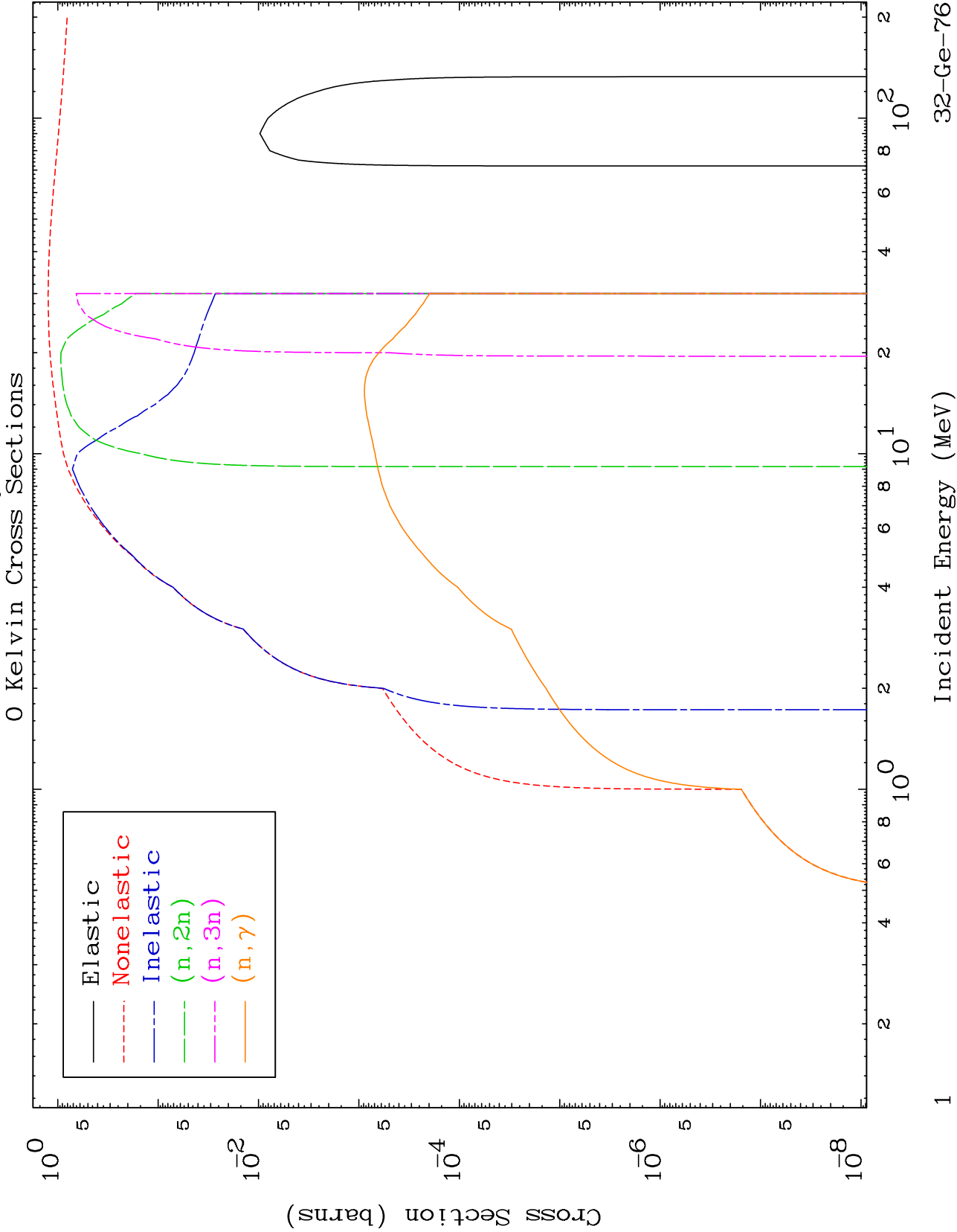
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3243

Proton Major

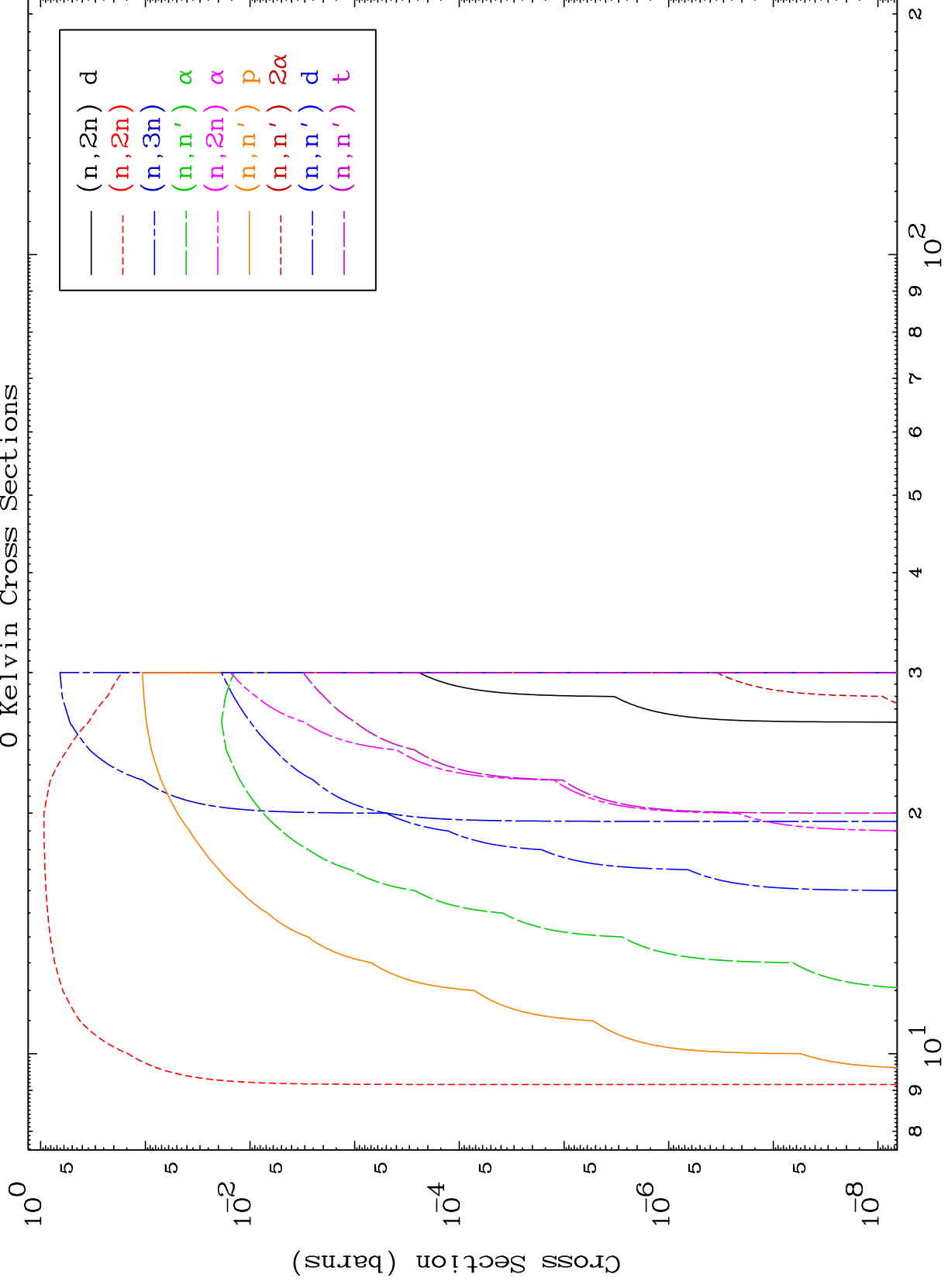
³²Ge-76



MAT 3243

Proton Neutron Absorption
0 Kelvin Cross Sections

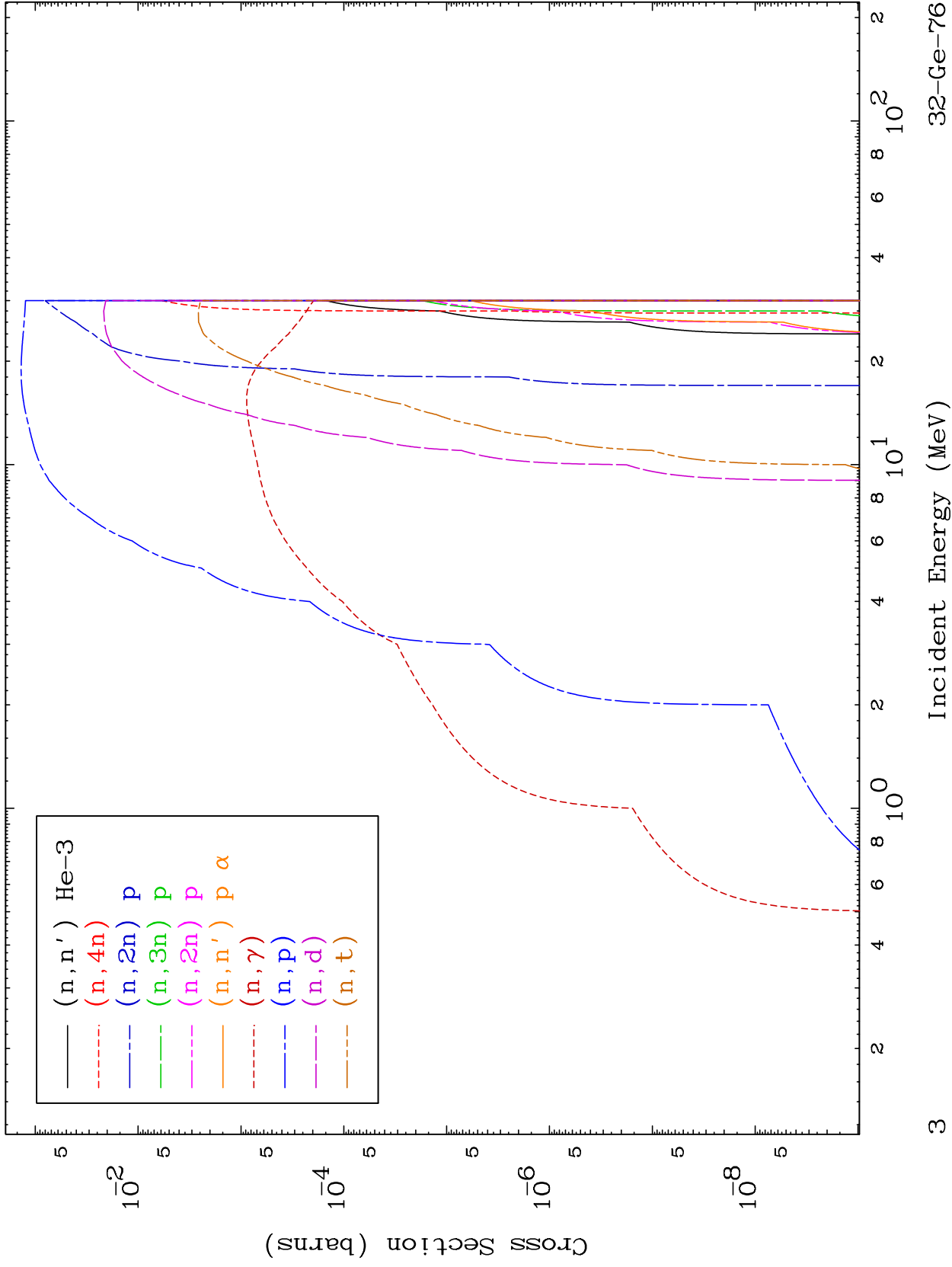
³²Ge-76



³²Ge-76

Incident Energy (MeV)

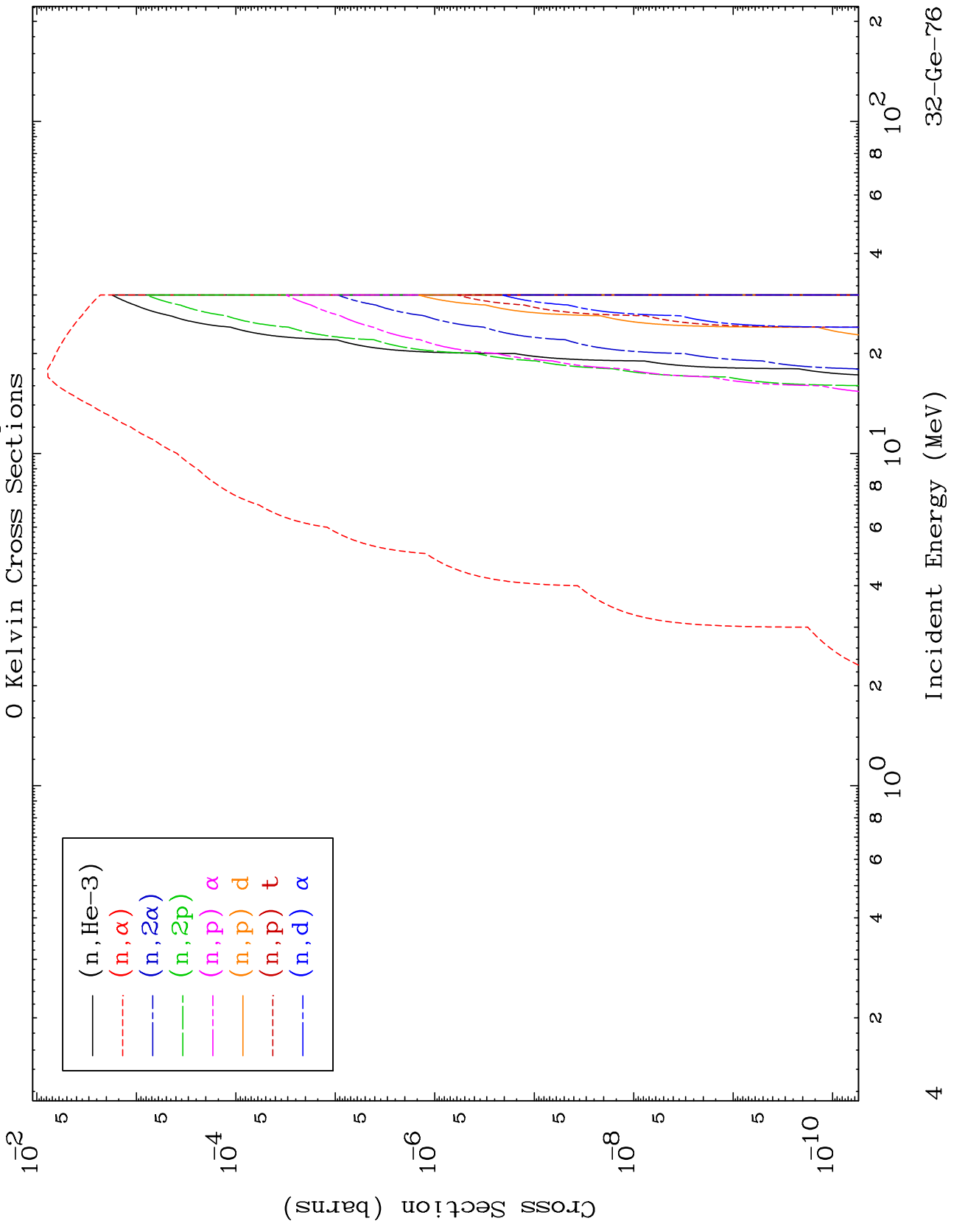
2



MAT 3243

Proton Neutron Absorption
0 Kelvin Cross Sections

³²Ge-76

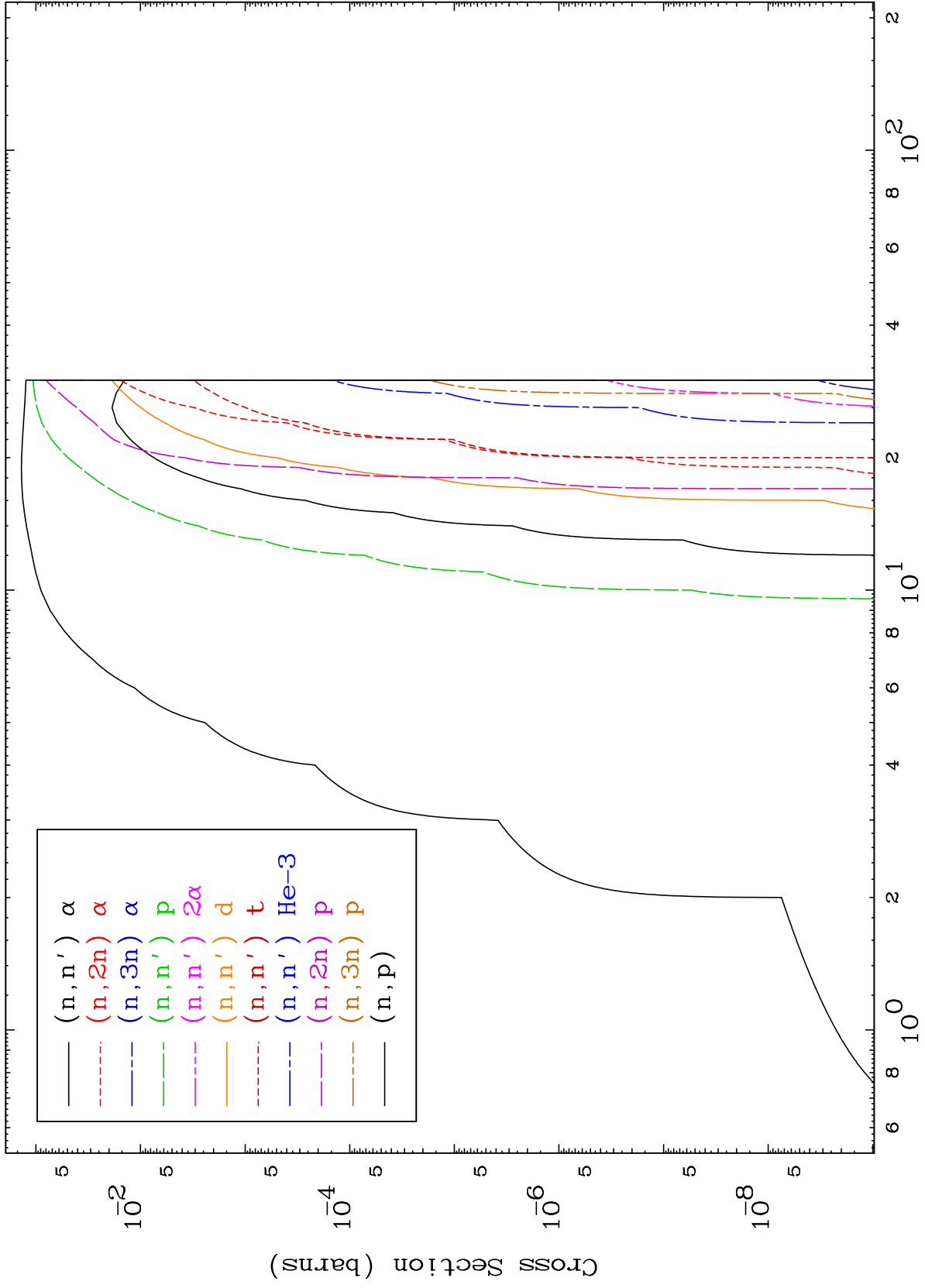


³²Ge-76

MAT 3243

Proton Charged Particle
0 Kelvin Cross Sections

³²Ge-76



5

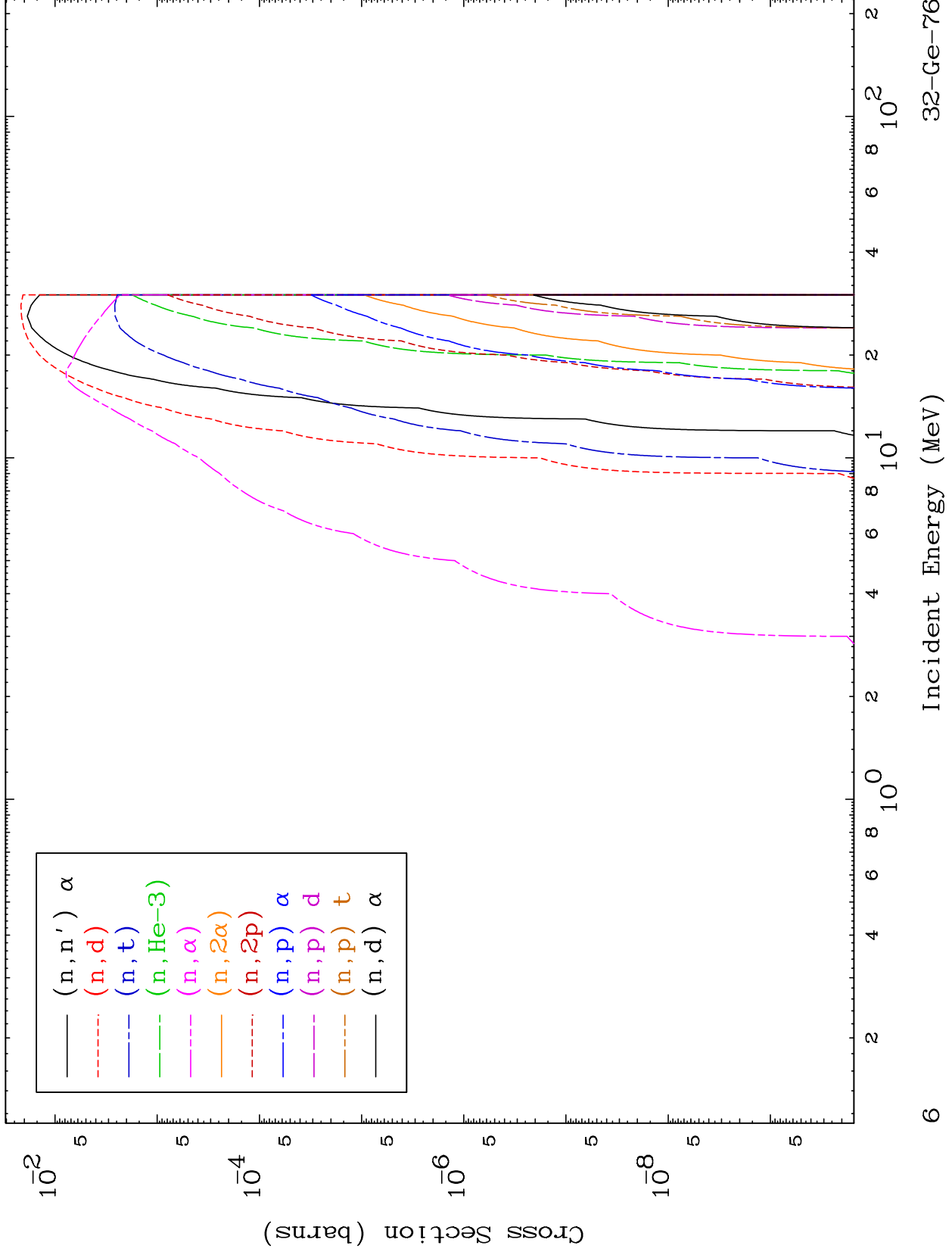
Incident Energy (MeV)

³²Ge-76

MAT 3243

Proton Charged Particle
0 Kelvin Cross Sections

³²Ge-76

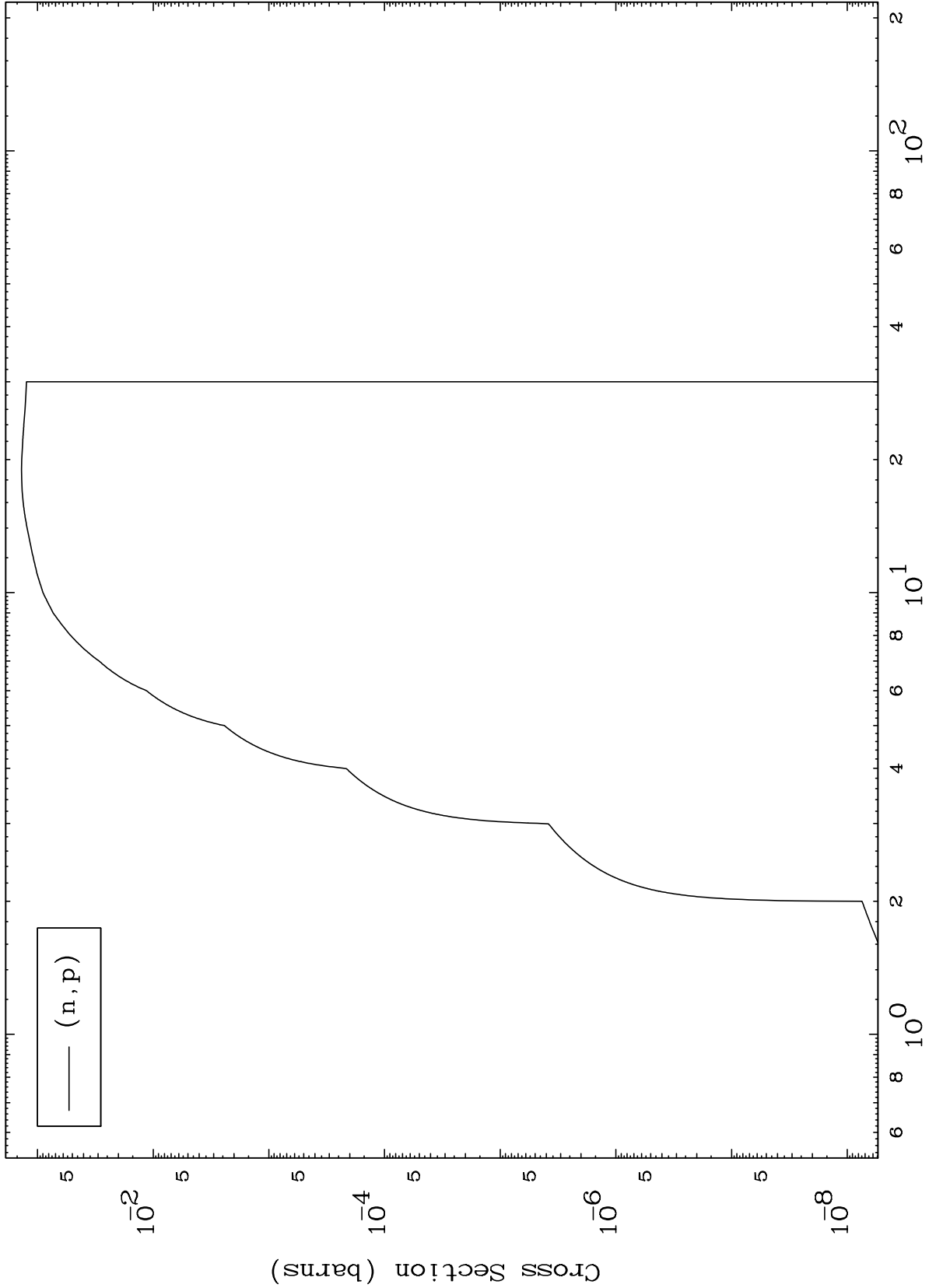


MAT 3243

(p,p) Levels

³²Ge-76

0 Kelvin Cross Sections



7

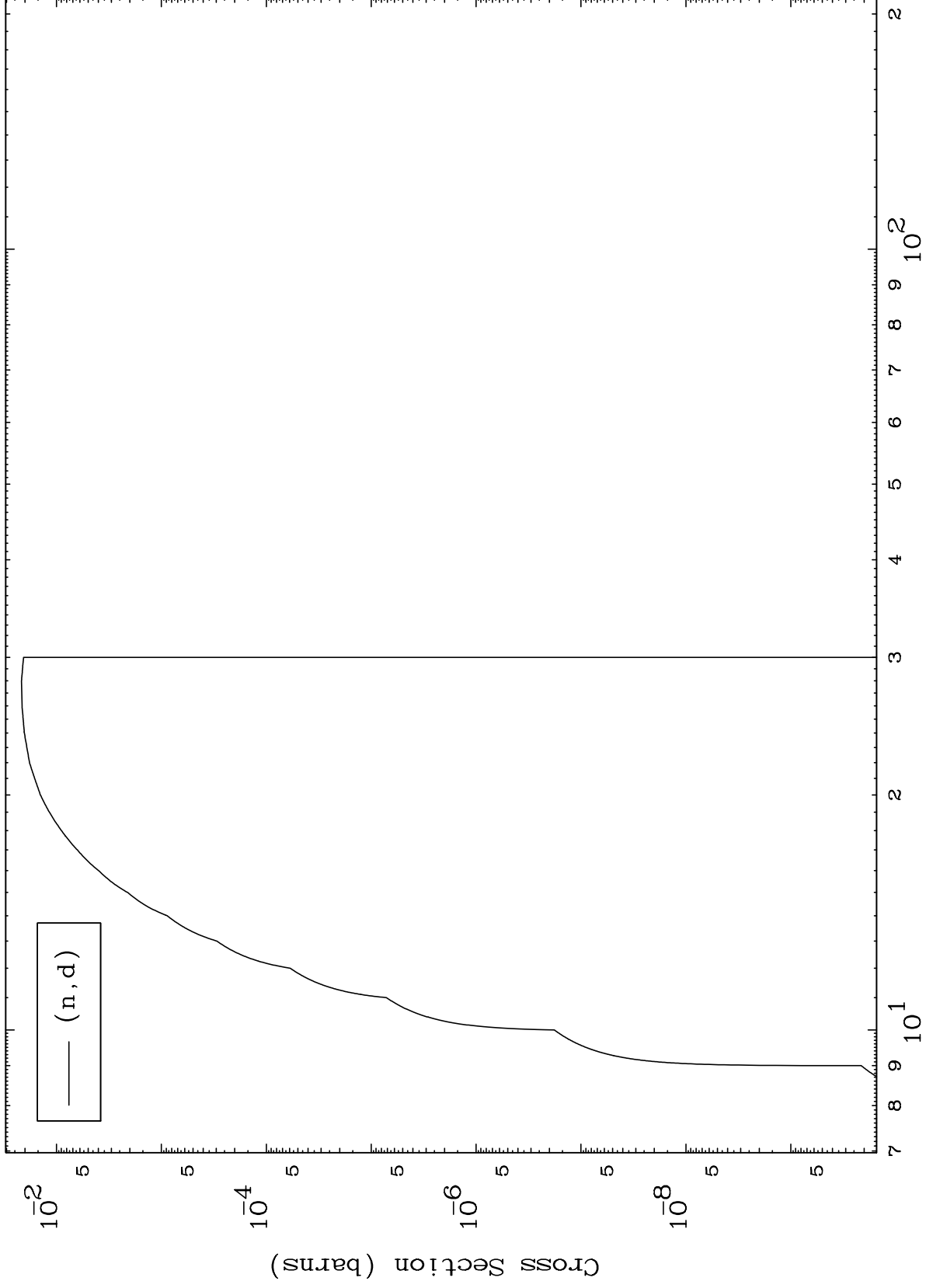
Incident Energy (MeV)

³²Ge-76

MAT 3243

(p,d) Levels
0 Kelvin Cross Sections

³²Ge-76



8

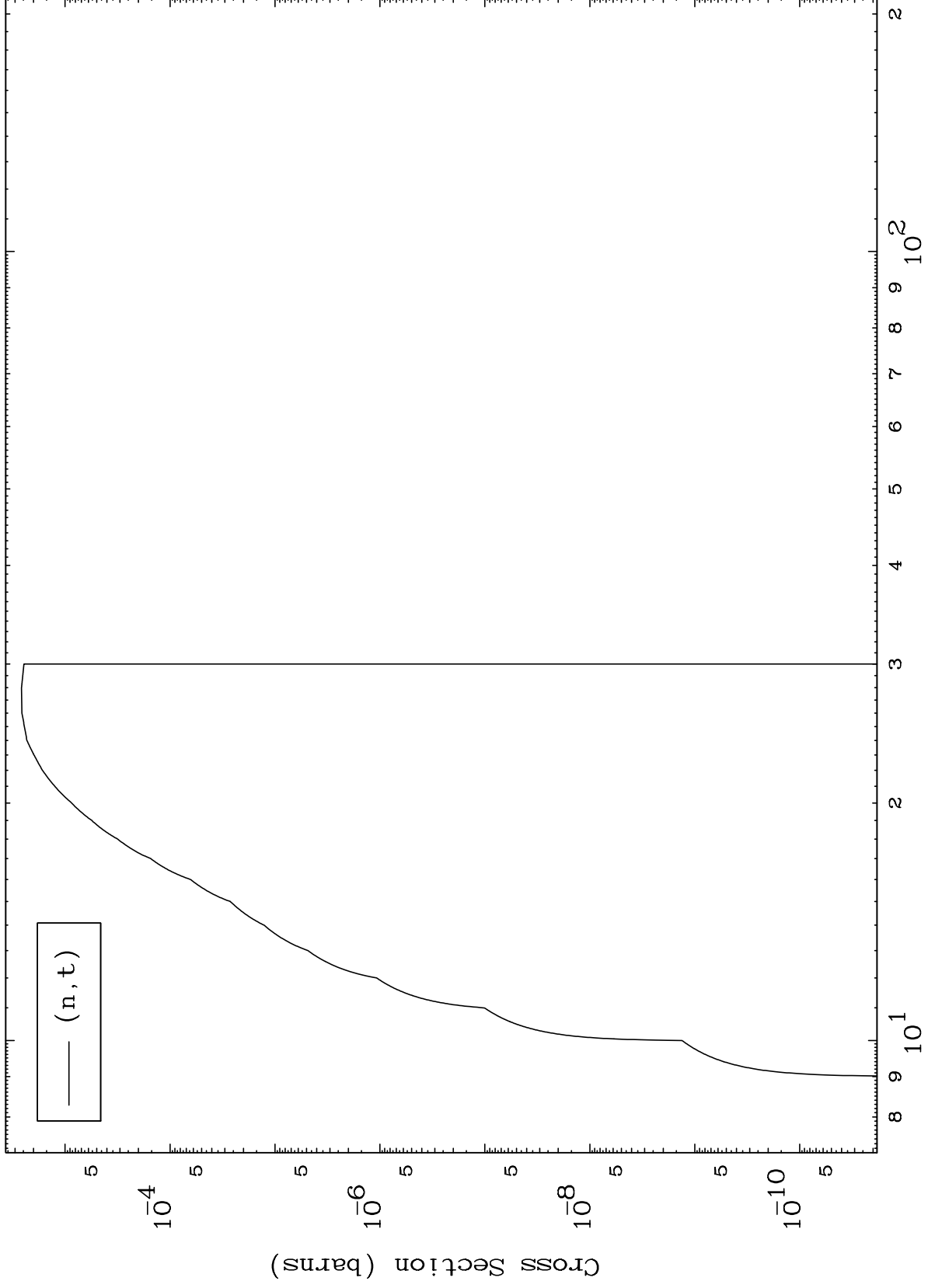
Incident Energy (MeV)

³²Ge-76

MAT 3243

(p, t) Levels
0 Kelvin Cross Sections

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



9

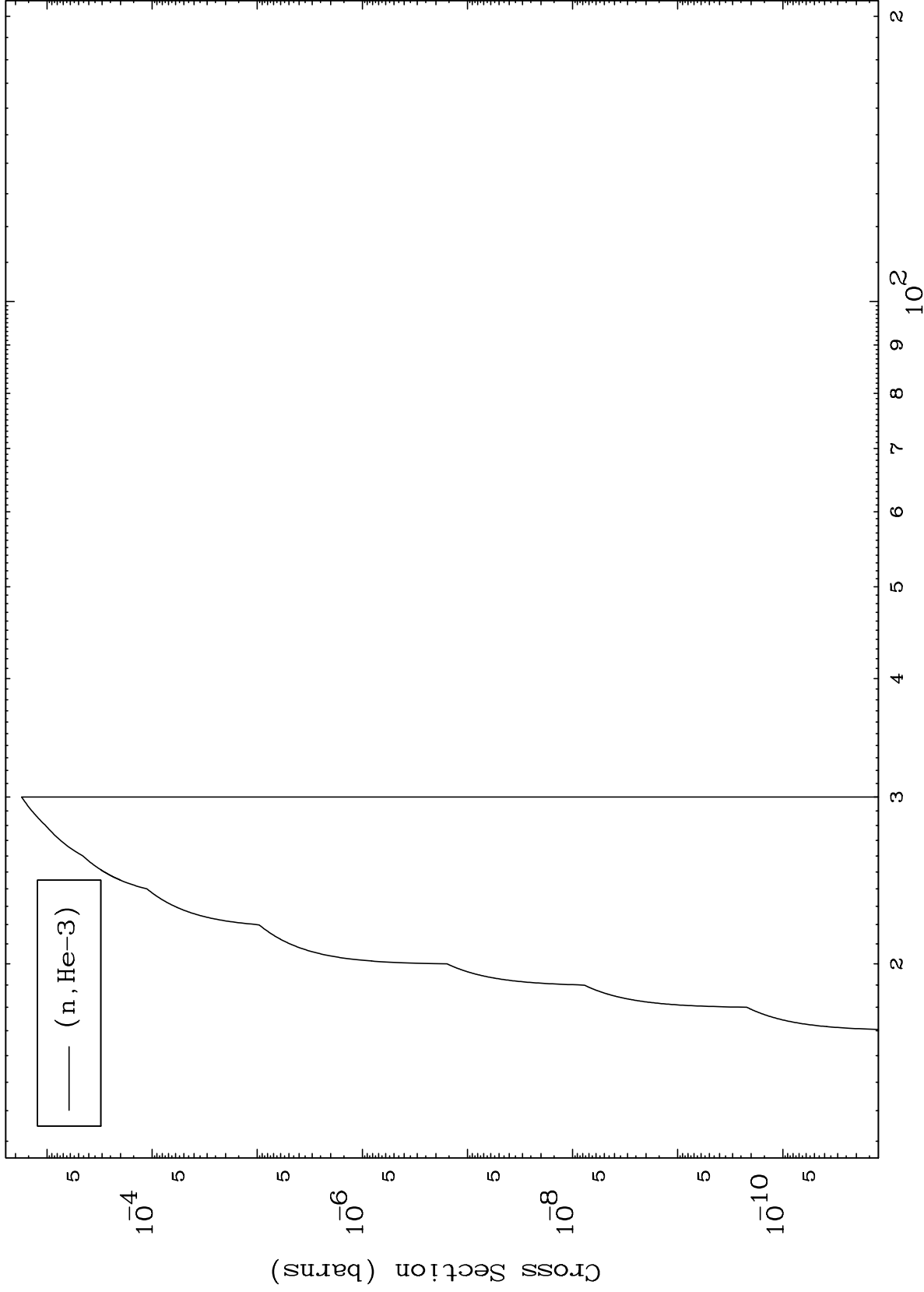
Incident Energy (MeV)

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

MAT 3243

(p,He3) Levels
0 Kelvin Cross Sections

32-Ge-76



10

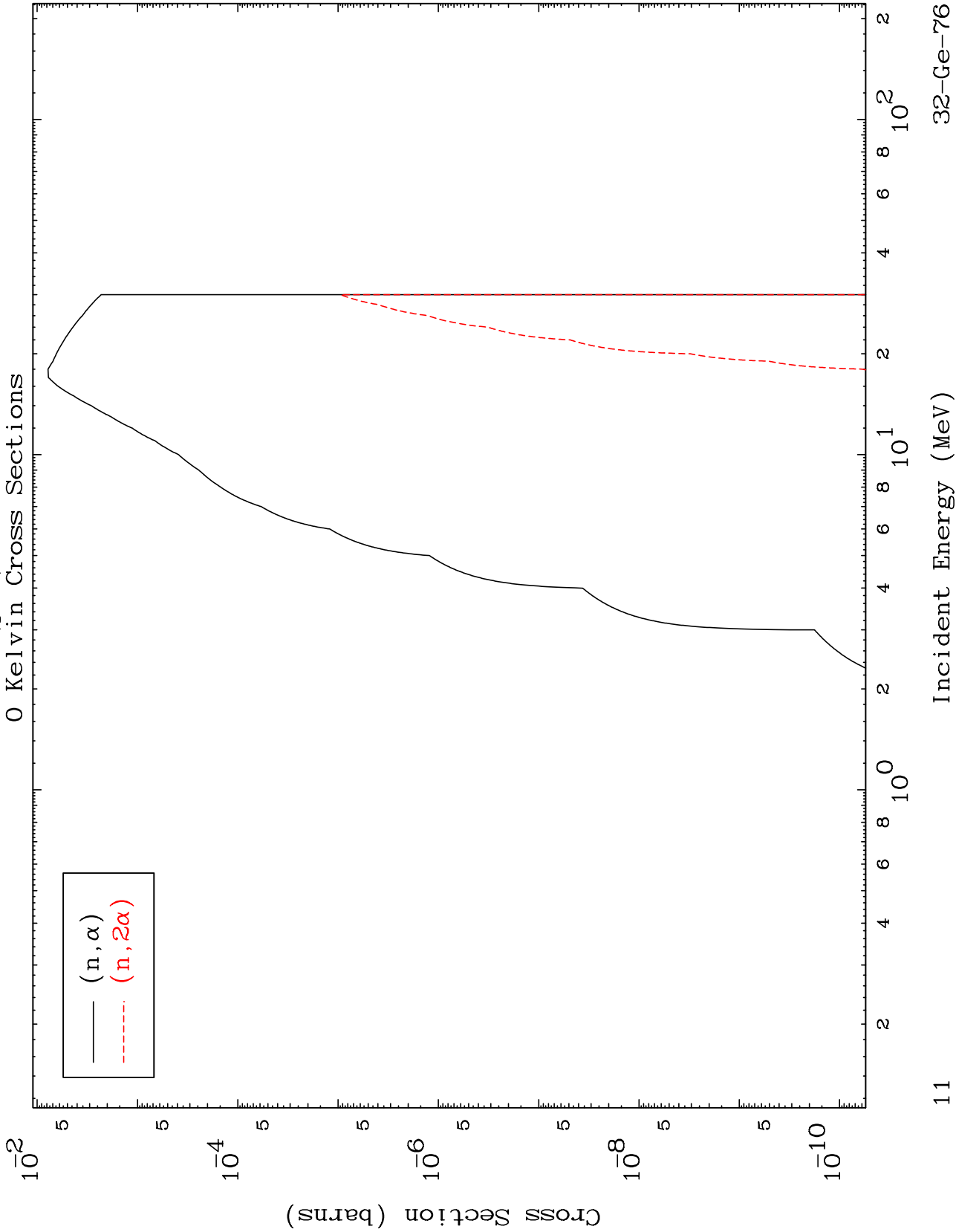
Incident Energy (MeV)

32-Ge-76

MAT 3243

(p, α) Levels

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

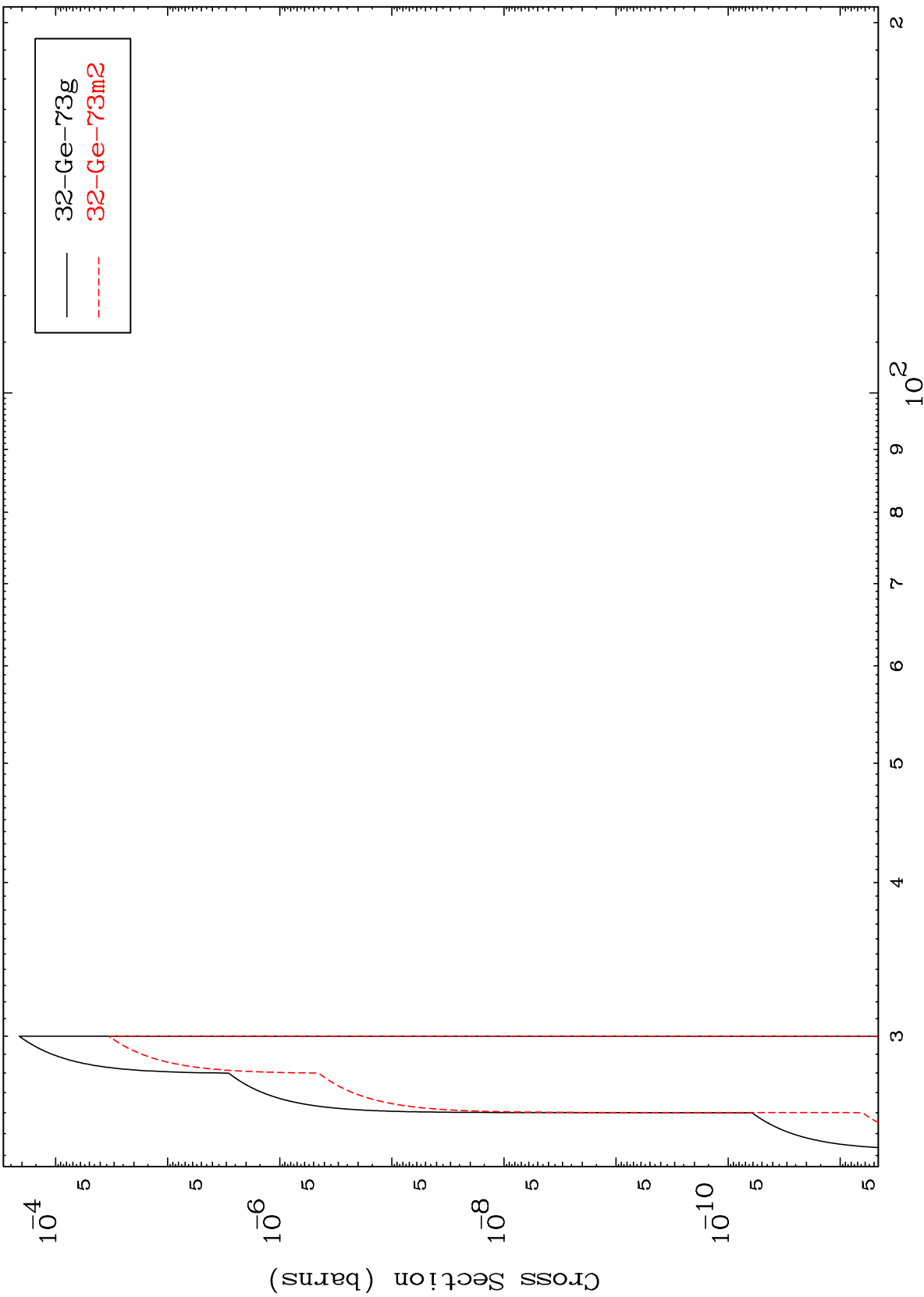


MAT 3243

(n,2n) d

³²Ge-76

Radionuclide Production Cross Section



12

Incident Energy (MeV)

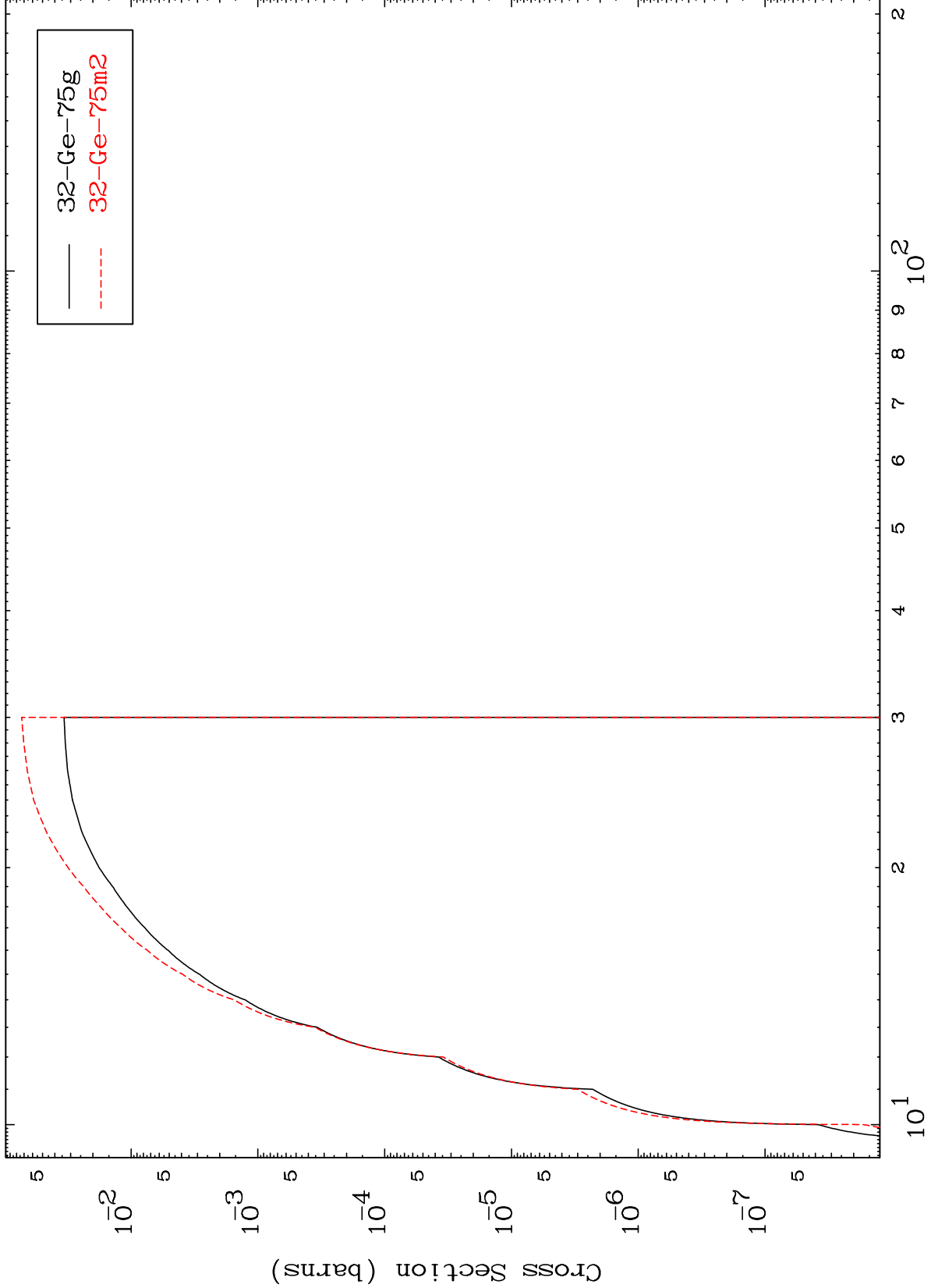
³²Ge-76

MAT 3243

(n,n') p

³²Ge-76

Radionuclide Production Cross Section



32-Ge-75g
32-Ge-75m2

13

Incident Energy (MeV)

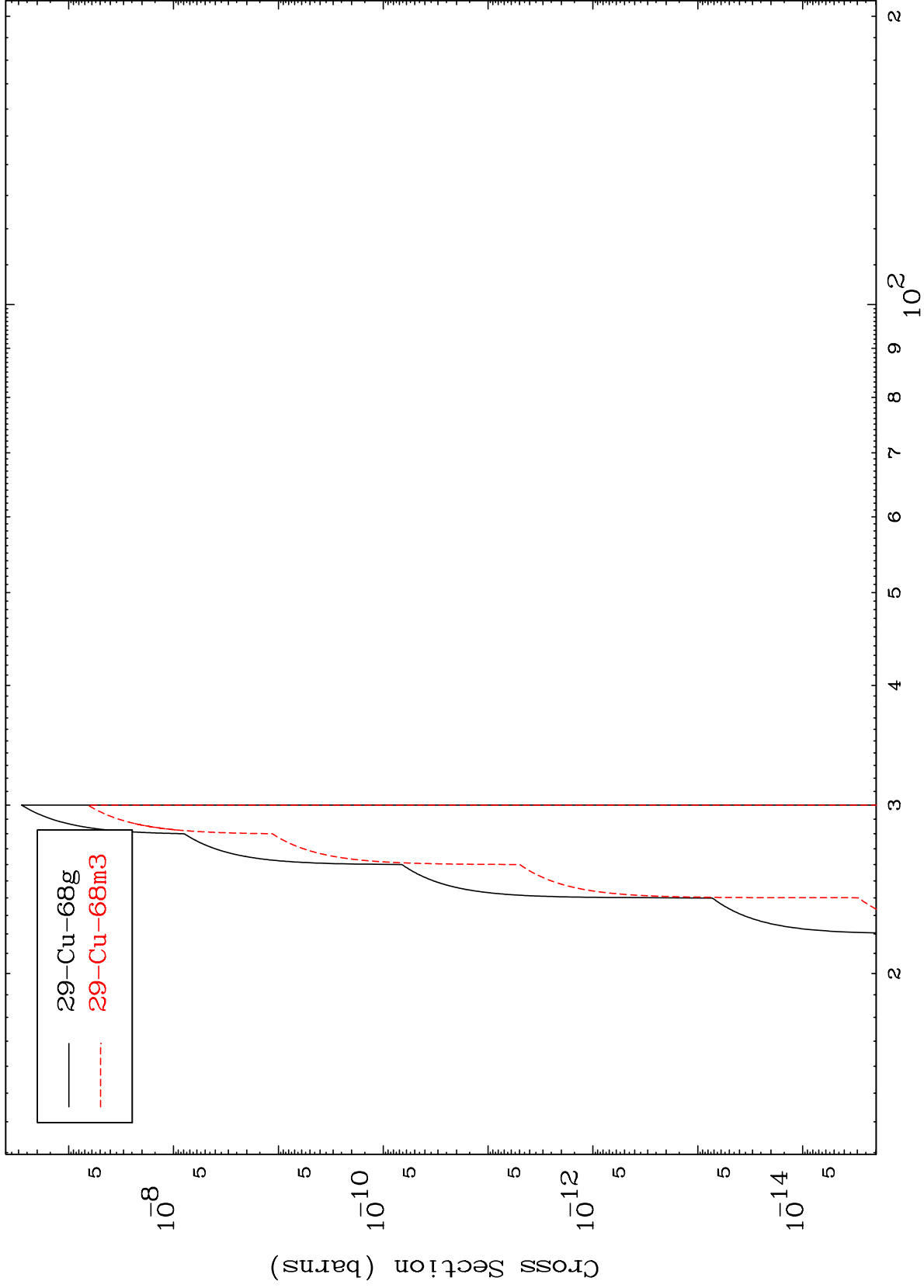
³²Ge-76

MAT 3243

(n,n') 2 α

32-Ge-76

Radionuclide Production Cross Section



14

Incident Energy (MeV)

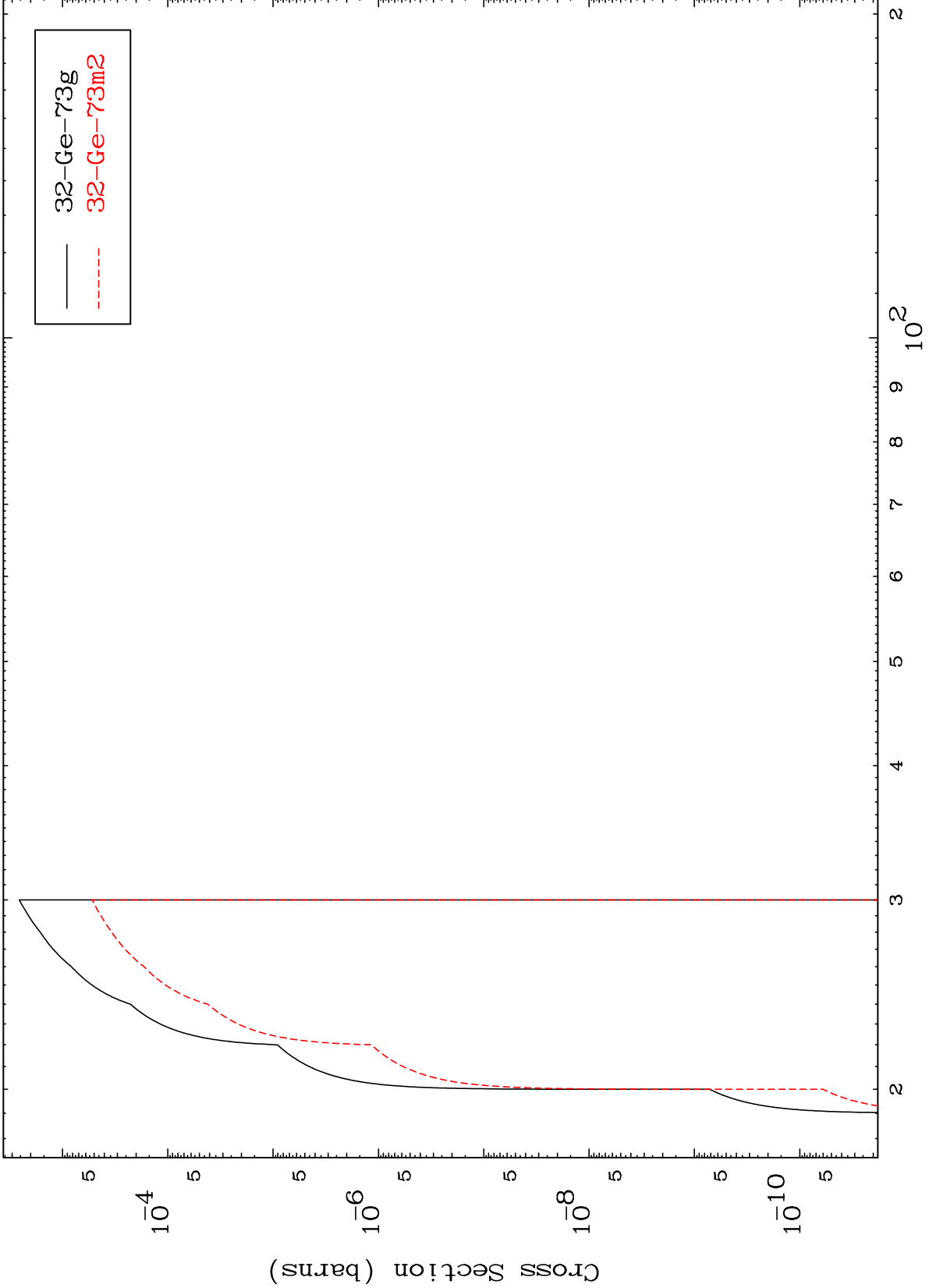
32-Ge-76

MAT 3243

(n,n') t

³²Ge-76

Radionuclide Production Cross Section



15

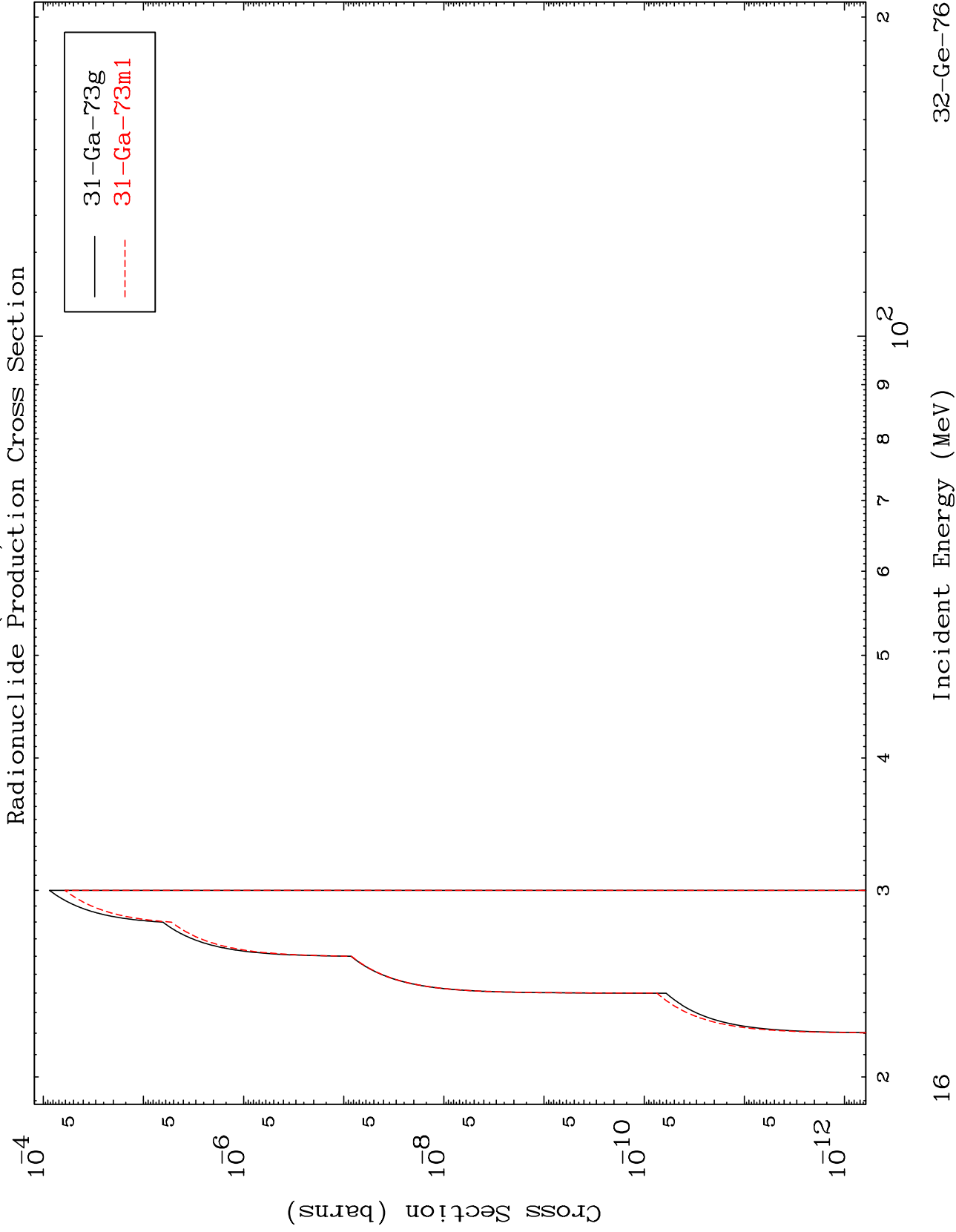
Incident Energy (MeV)

³²Ge-76

MAT 3243

(n,n') He-3

32-Ge-76



16

Incident Energy (MeV)

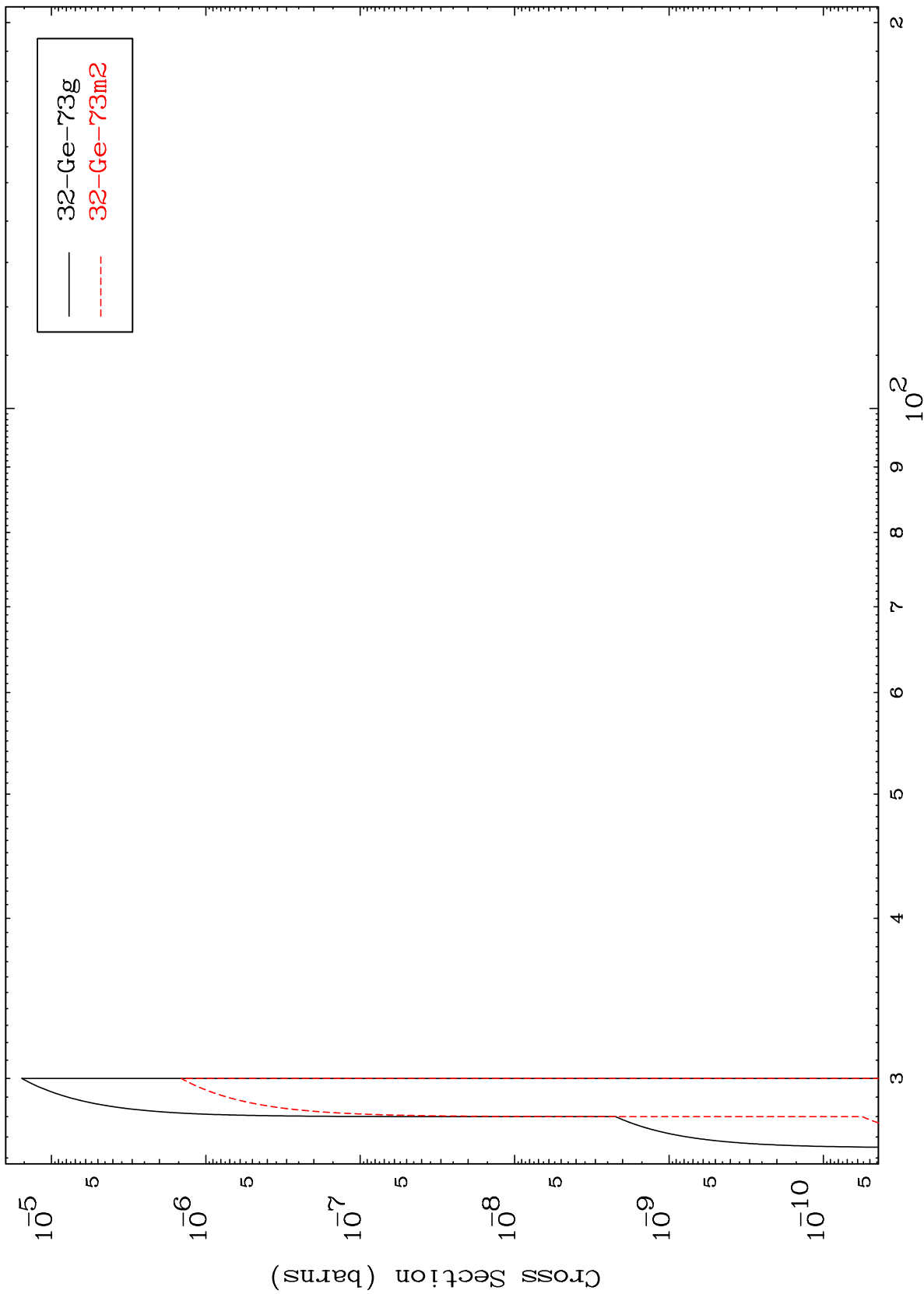
32-Ge-76

MAT 3243

(n,3n) p

³²Ge-76

Radionuclide Production Cross Section



17

Incident Energy (MeV)

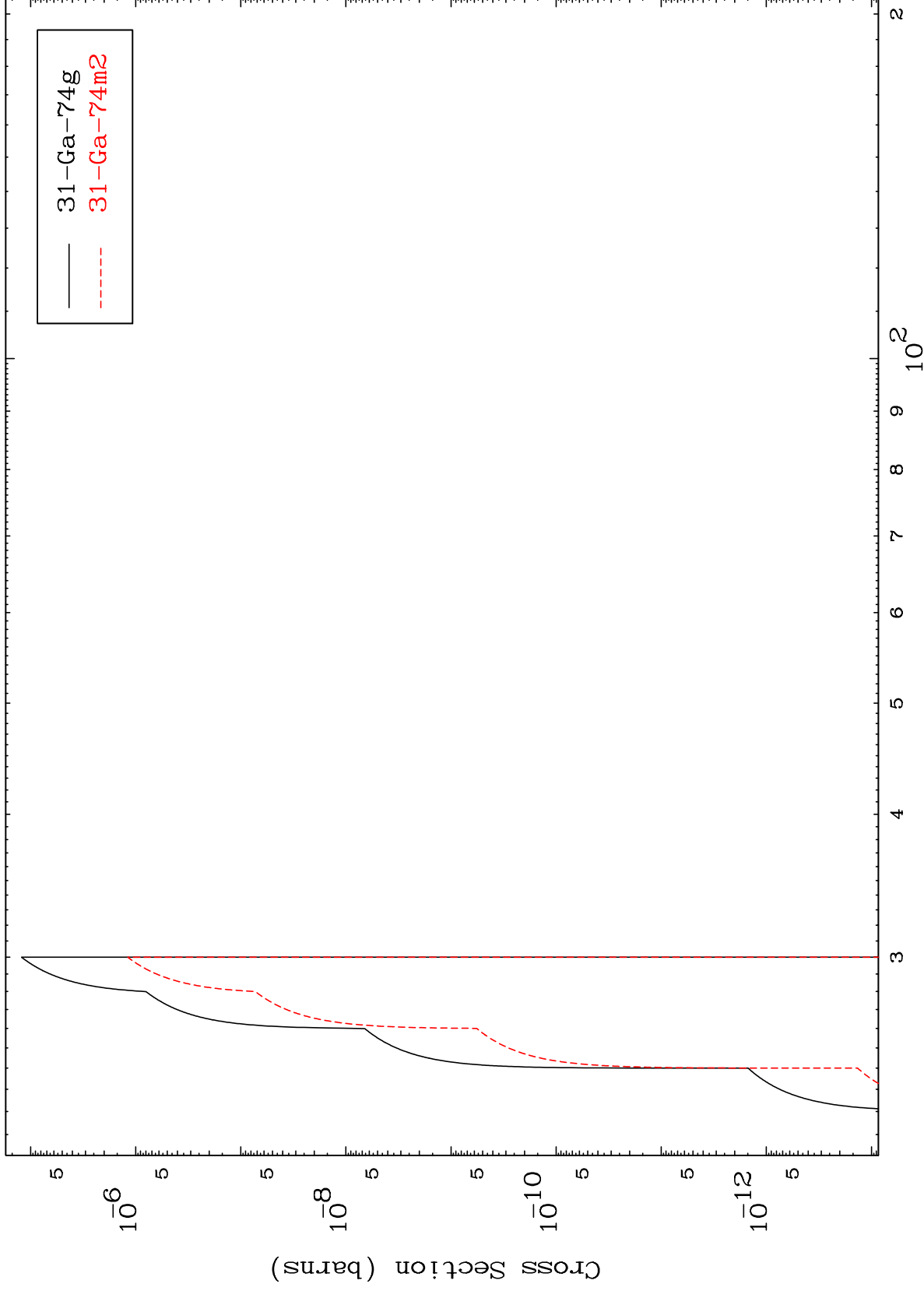
³²Ge-76

MAT 3243

(n,2n) p

³²Ge-76

Radionuclide Production Cross Section



18

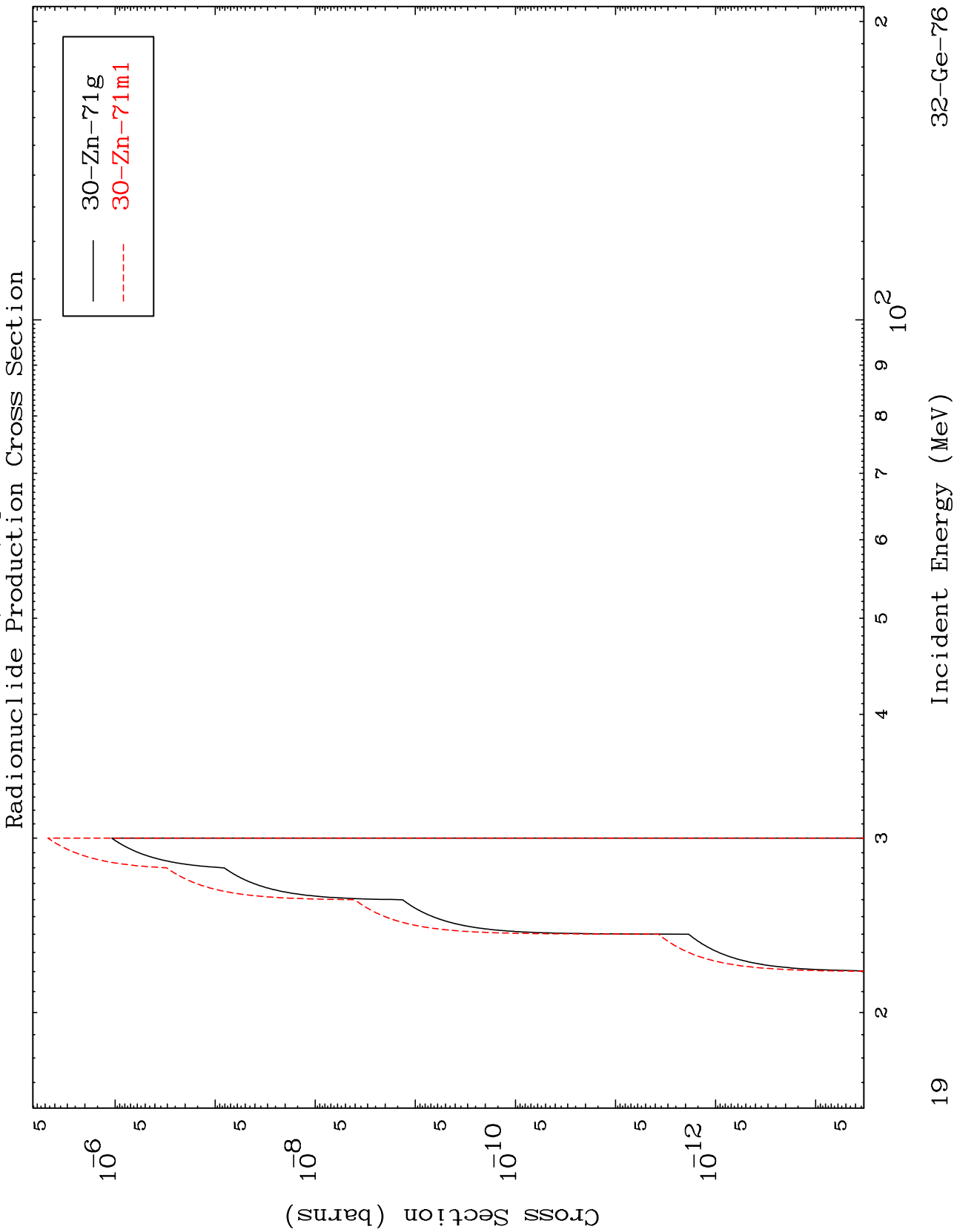
Incident Energy (MeV)

³²Ge-76

MAT 3243

(n,n') p α

32-Ge-76



19

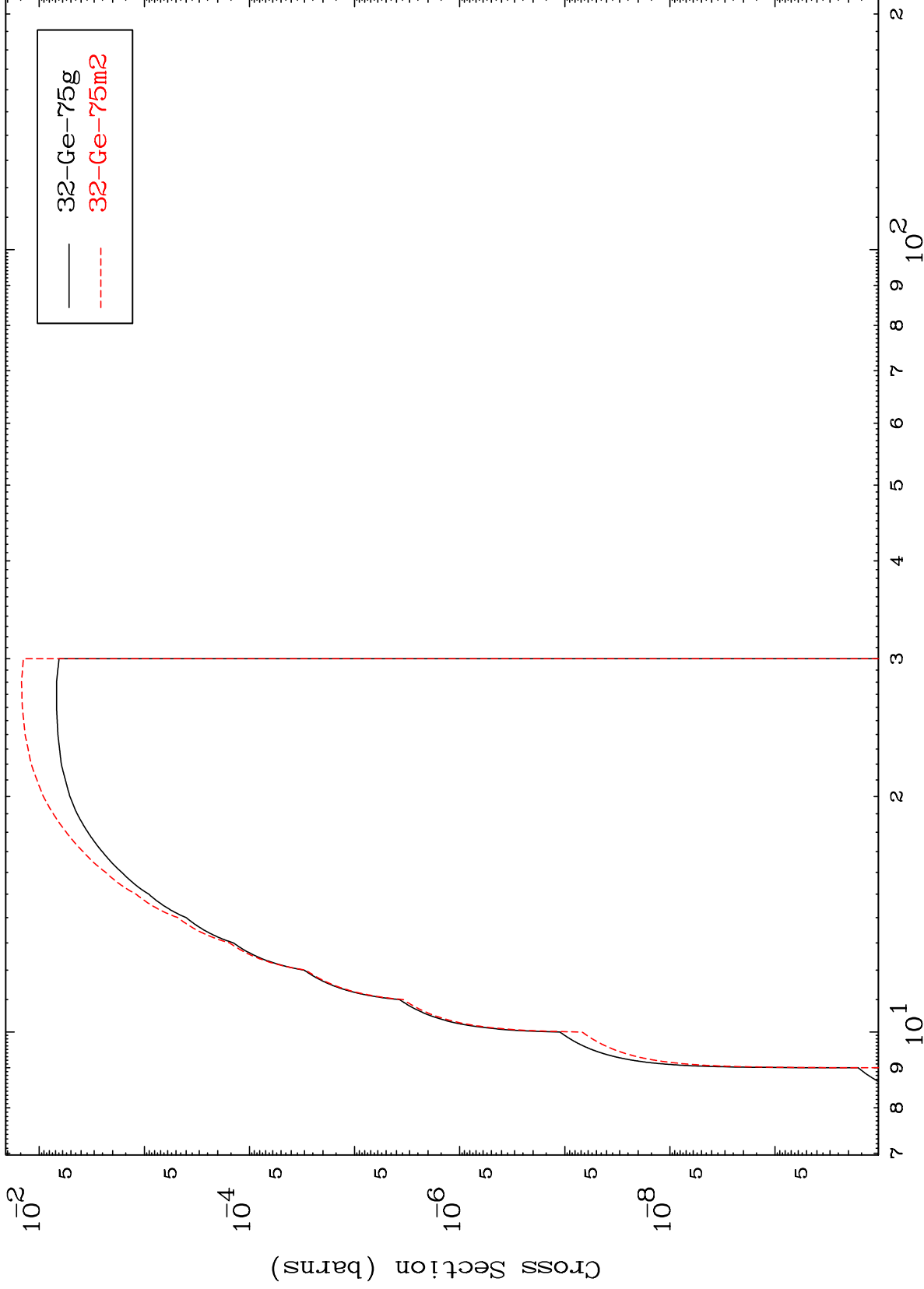
32-Ge-76

MAT 3243

³²Ge-76

(n,d)

Radionuclide Production Cross Section

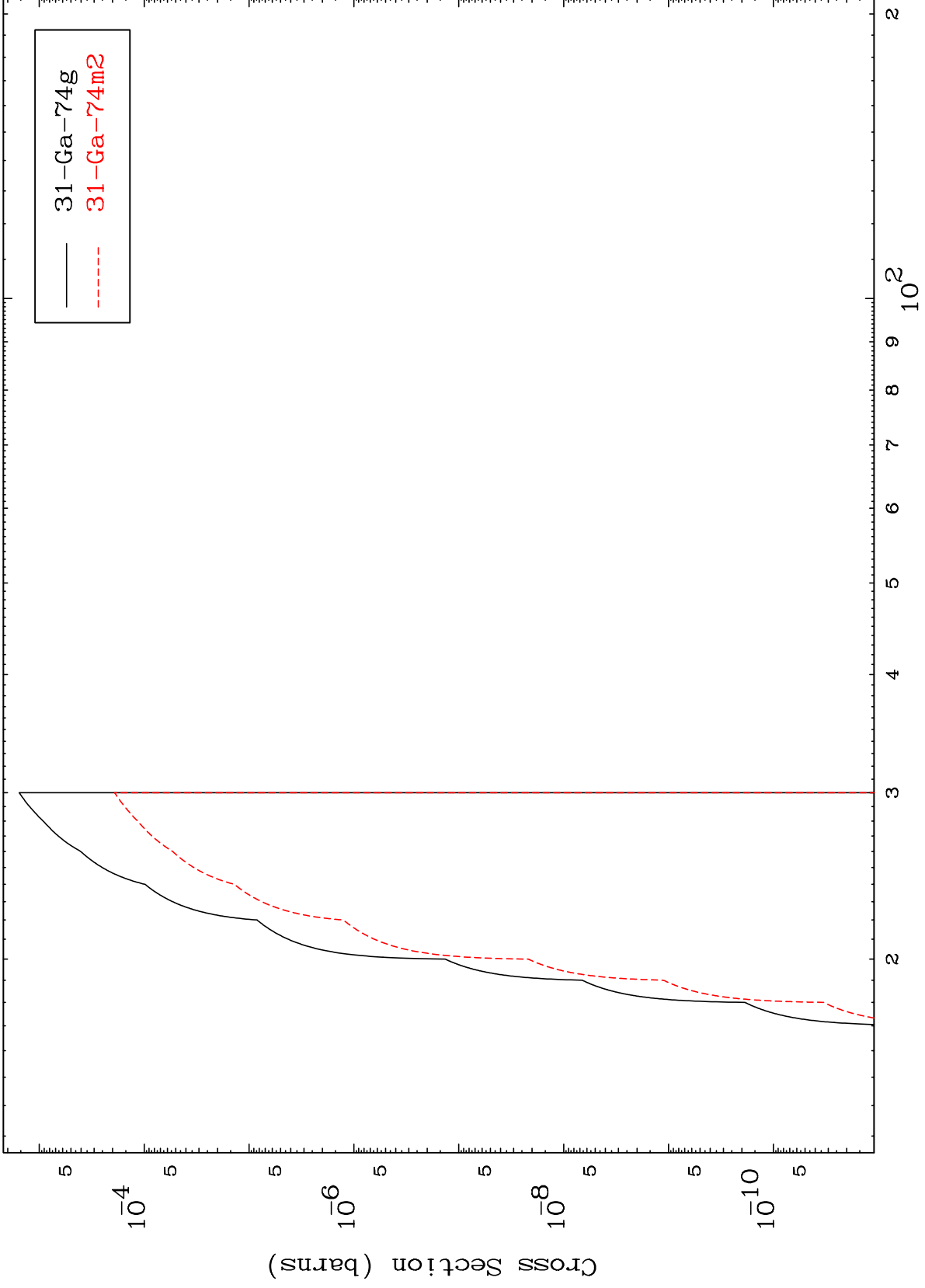


Incident Energy (MeV)

³²Ge-76

20

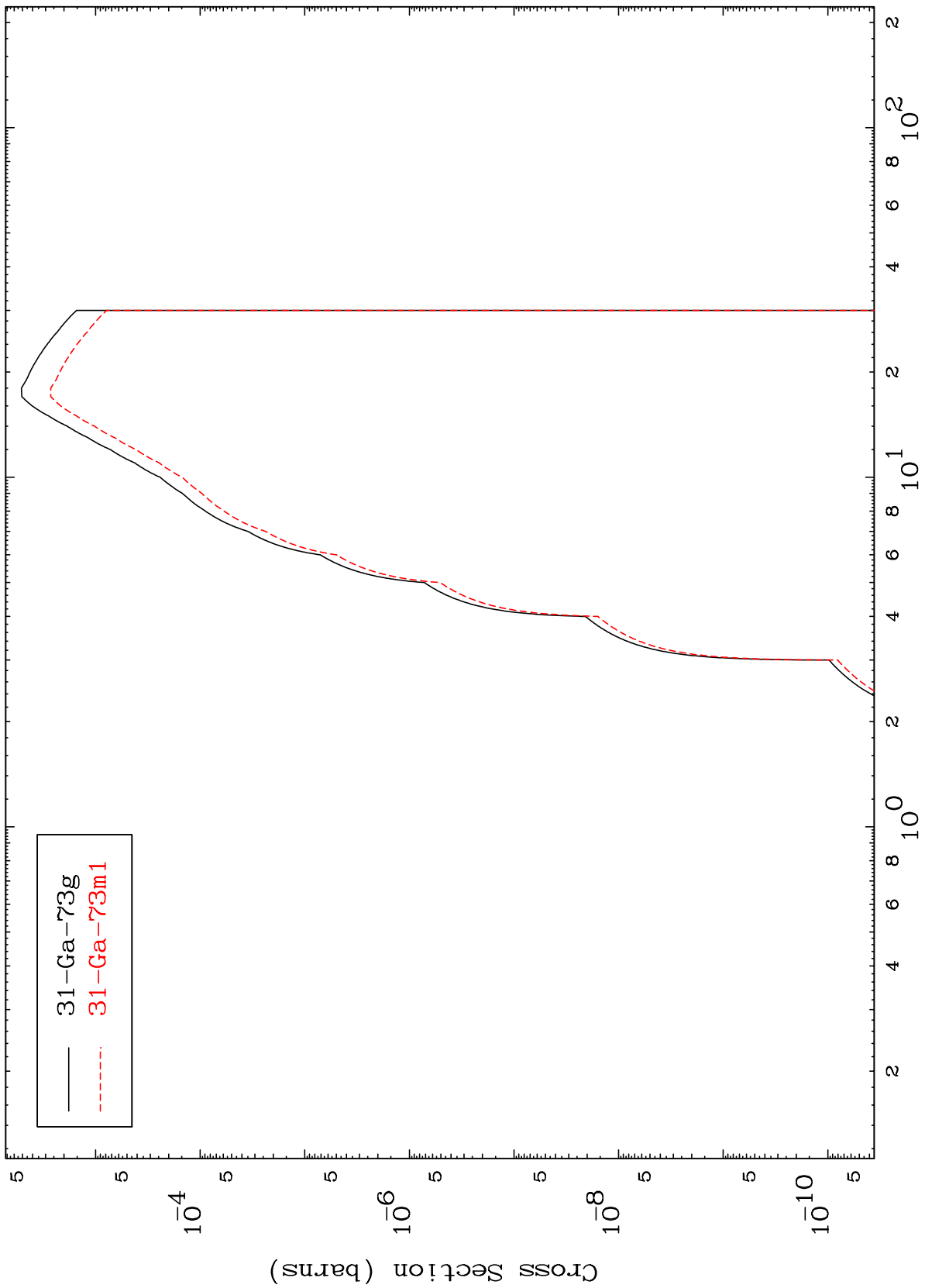
Radionuclide Production Cross Section



MAT 3243

³²Ge-76

(n, α)
Radionuclide Production Cross Section



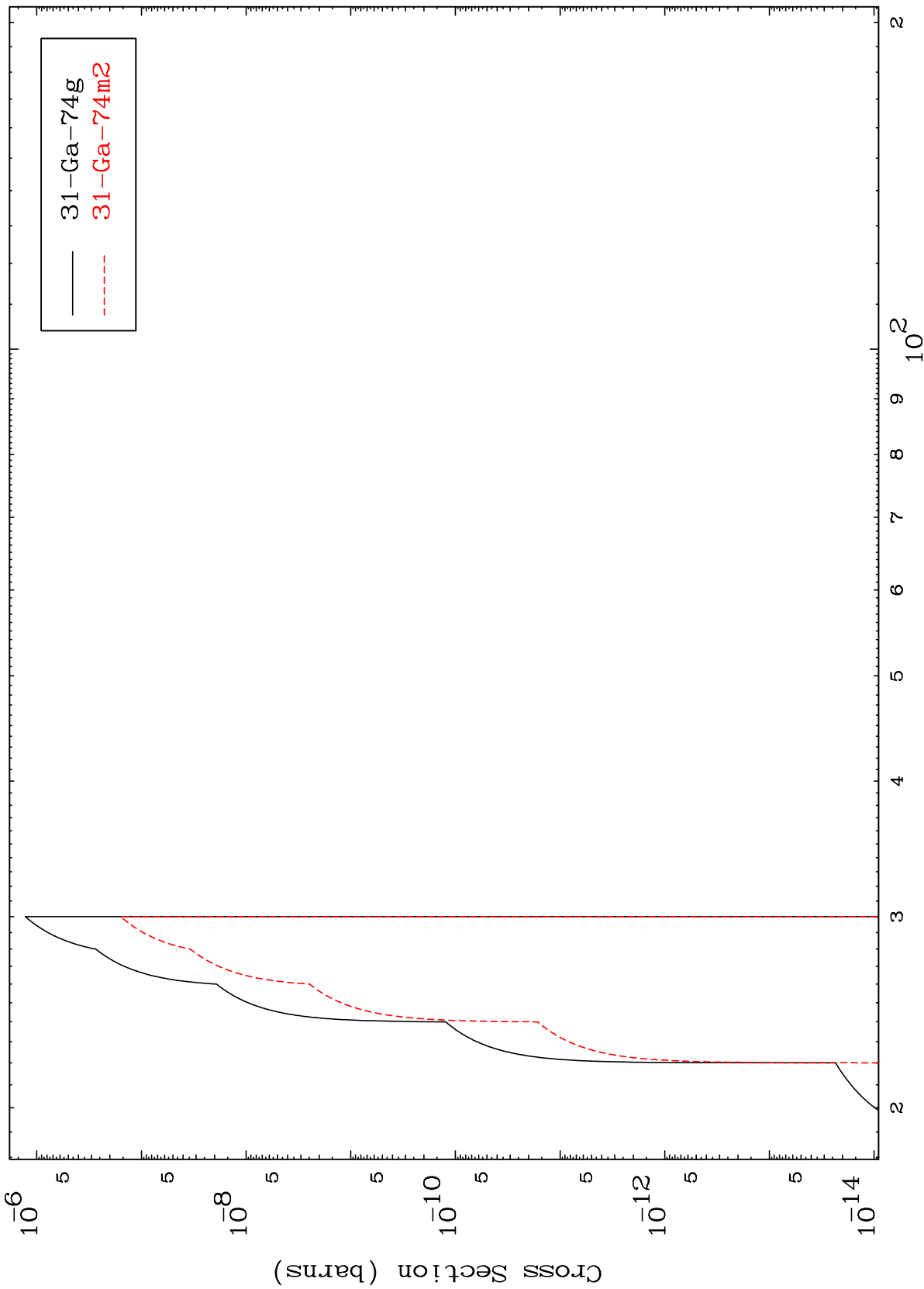
— 31-Ga-73g
- - - 31-Ga-73m1

³²Ge-76

Incident Energy (MeV)

22

Radionuclide Production Cross Section

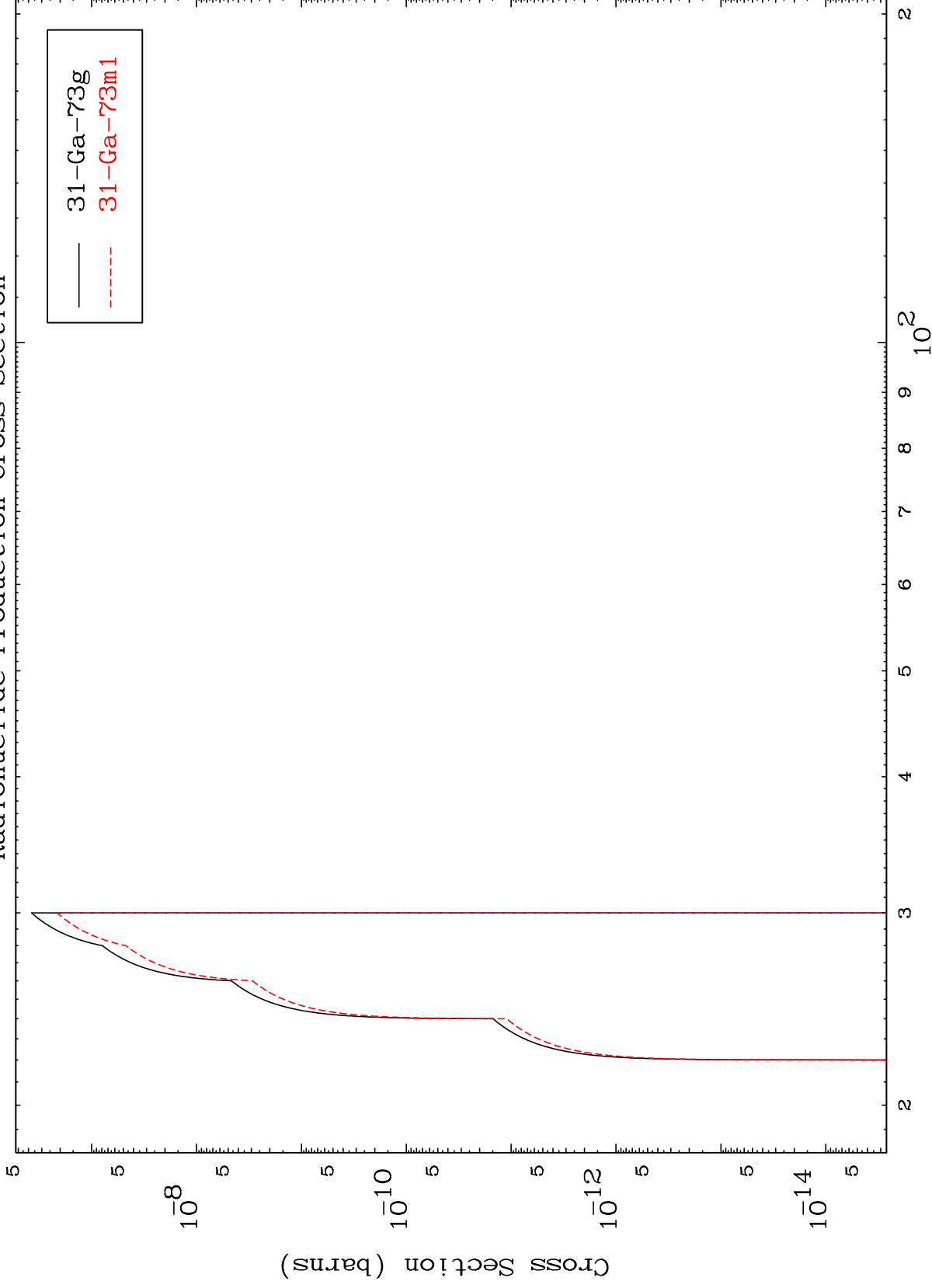


MAT 3243

(n,p) t

³²Ge-76

Radionuclide Production Cross Section



24

Incident Energy (MeV)

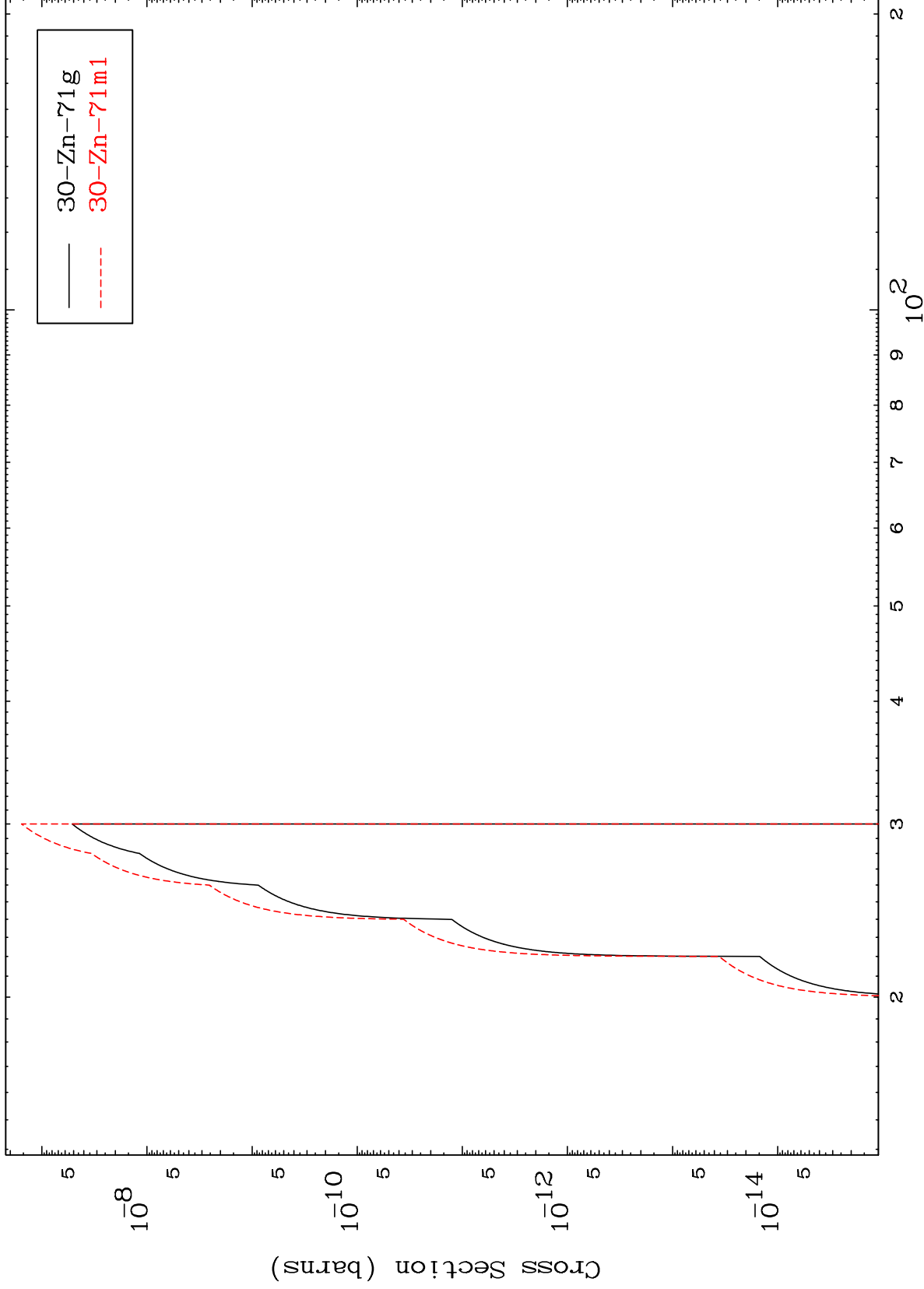
³²Ge-76

MAT 3243

(n,d) α

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

Radionuclide Production Cross Section



25

Incident Energy (MeV)

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