

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

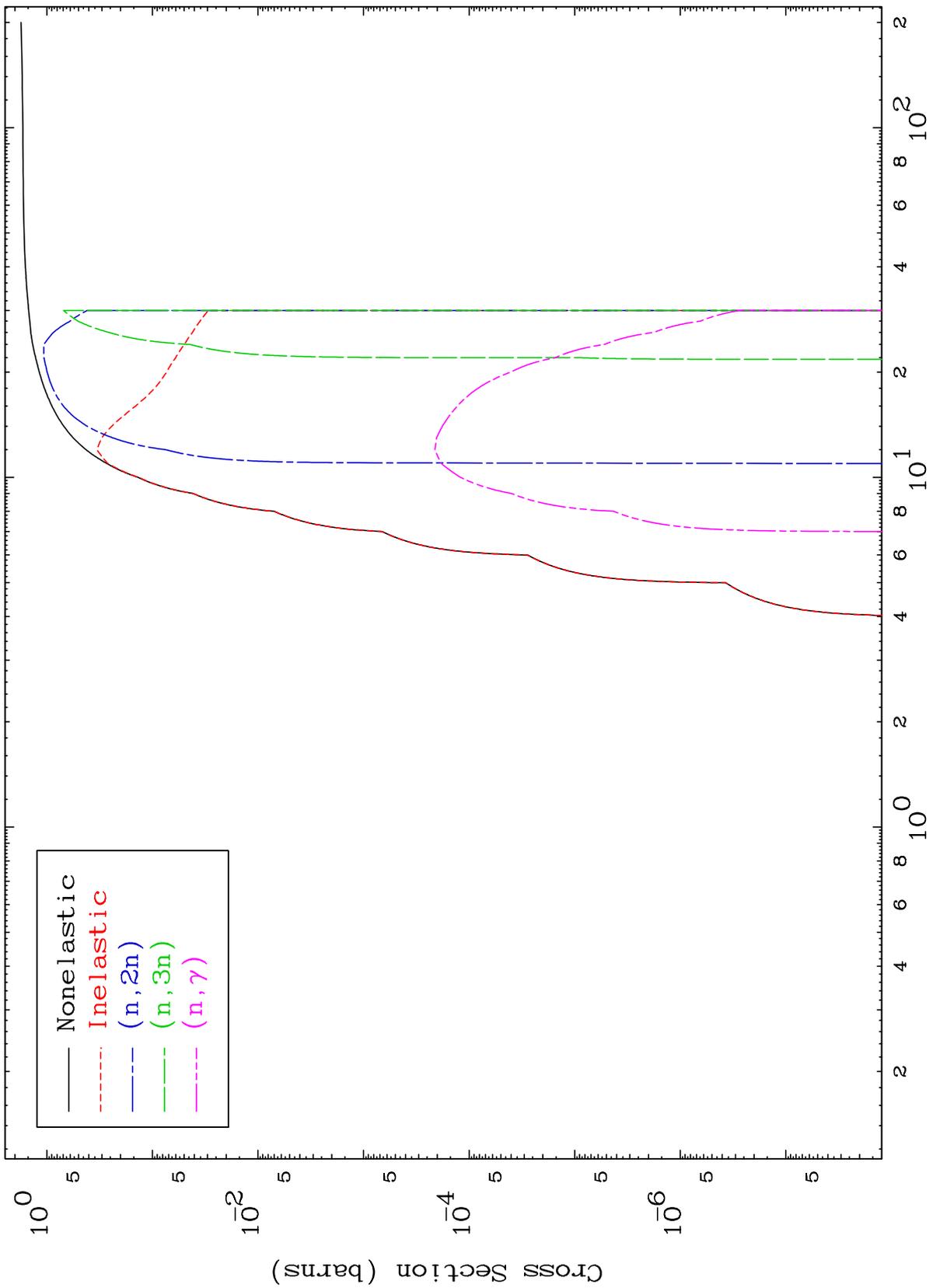
Press Mouse Button to Start

MAT 3137

α Major

31-Ga-73

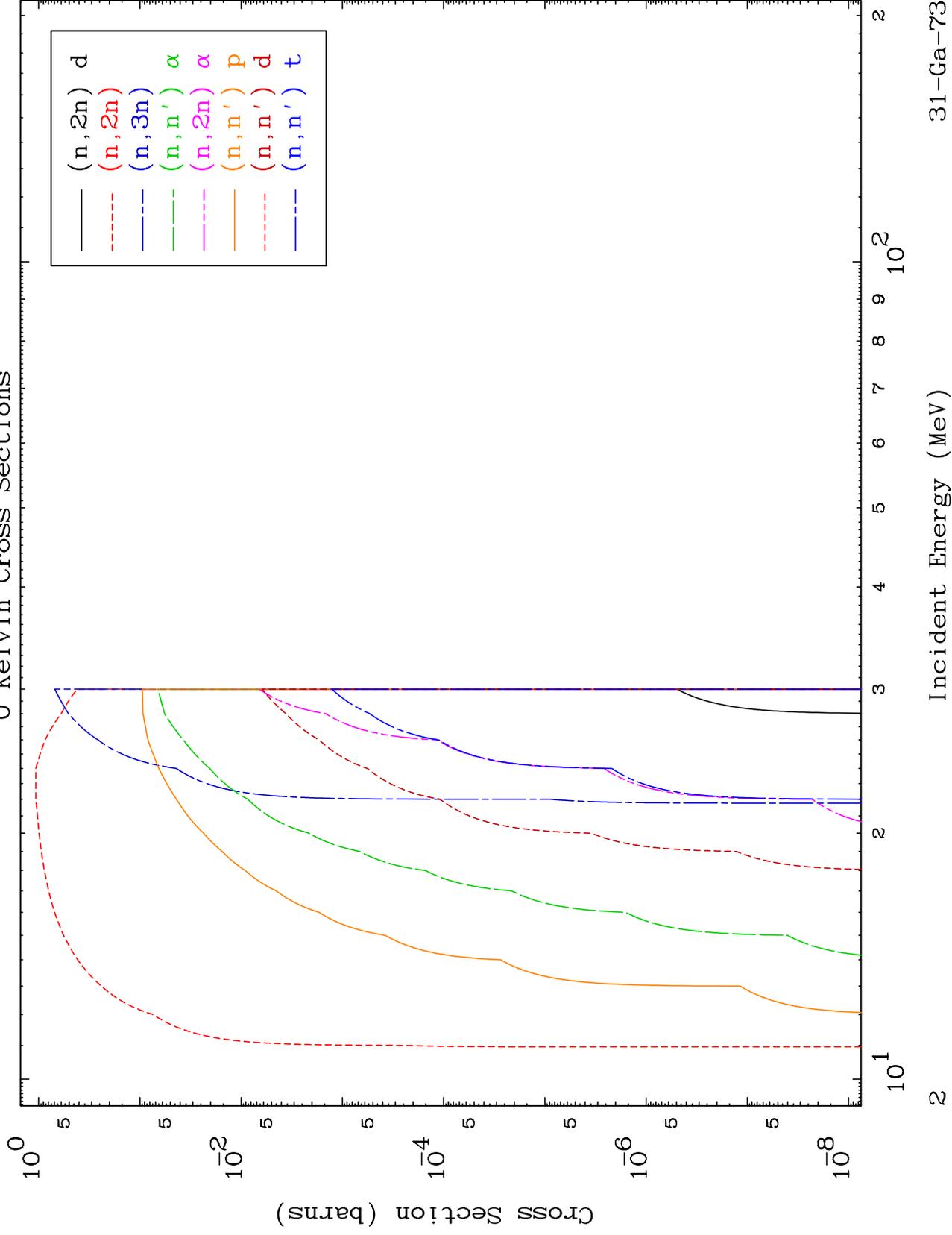
0 Kelvin Cross Sections

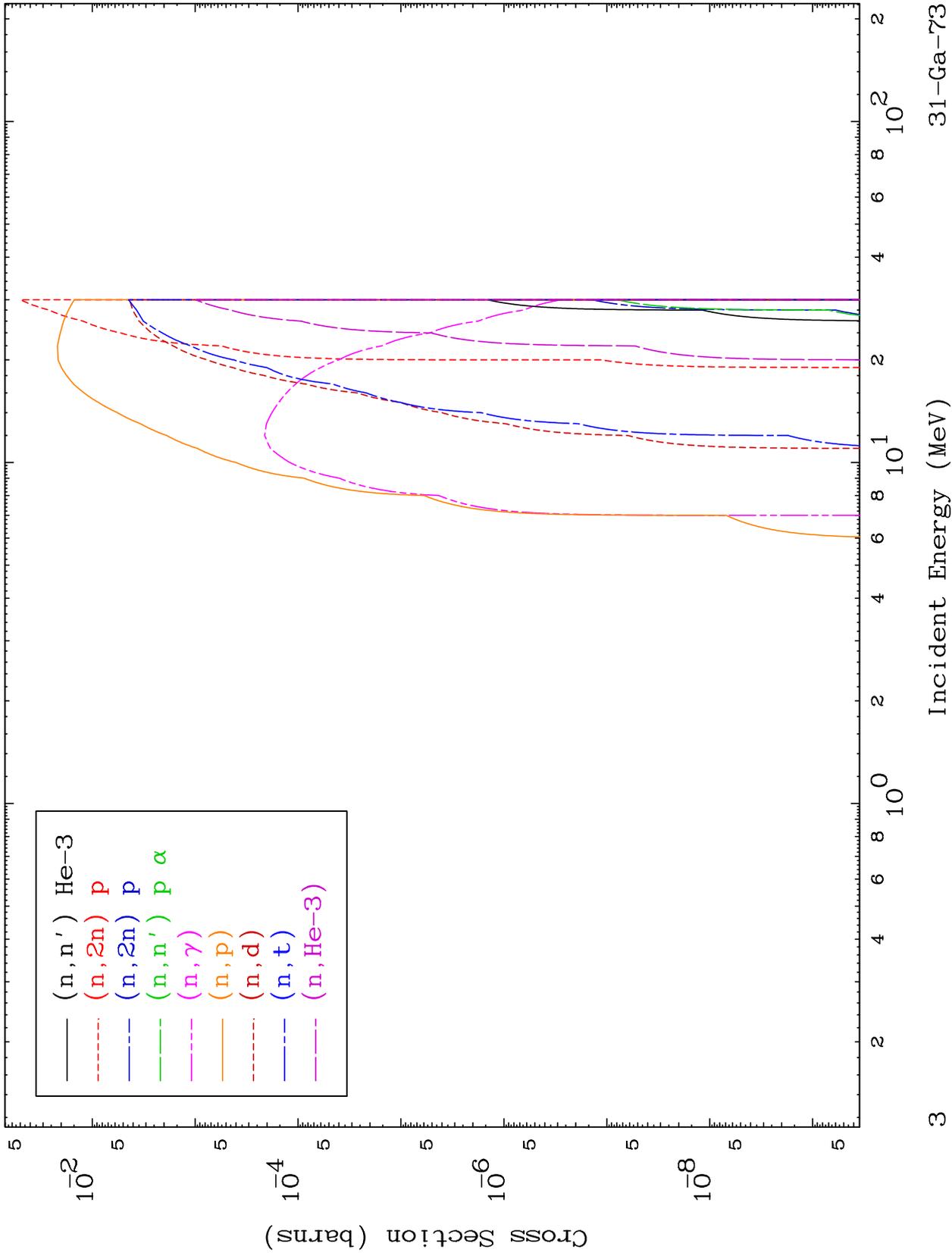


MAT 3137

α Neutron Absorption
0 Kelvin Cross Sections

$^{31}\text{Ga-73}$

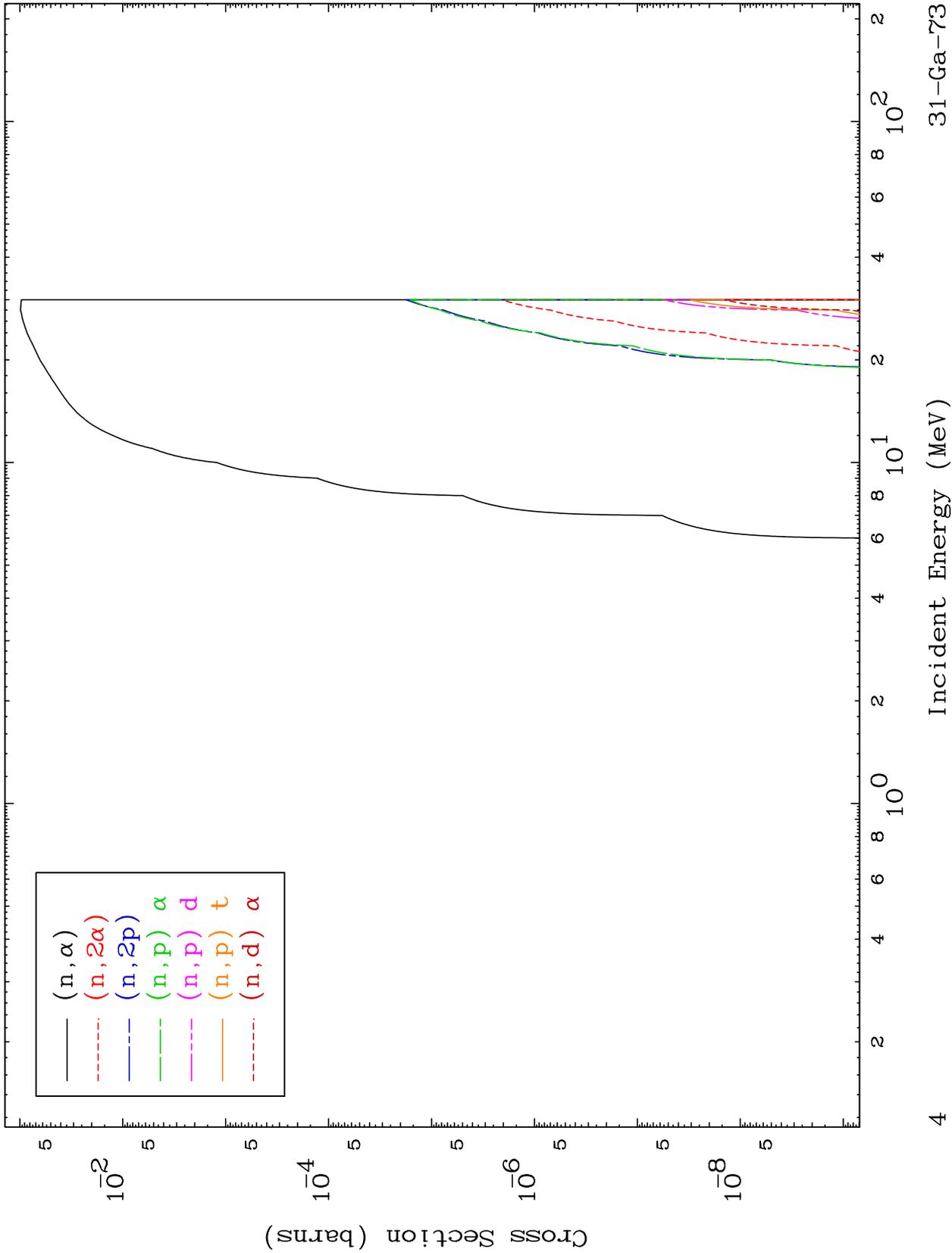




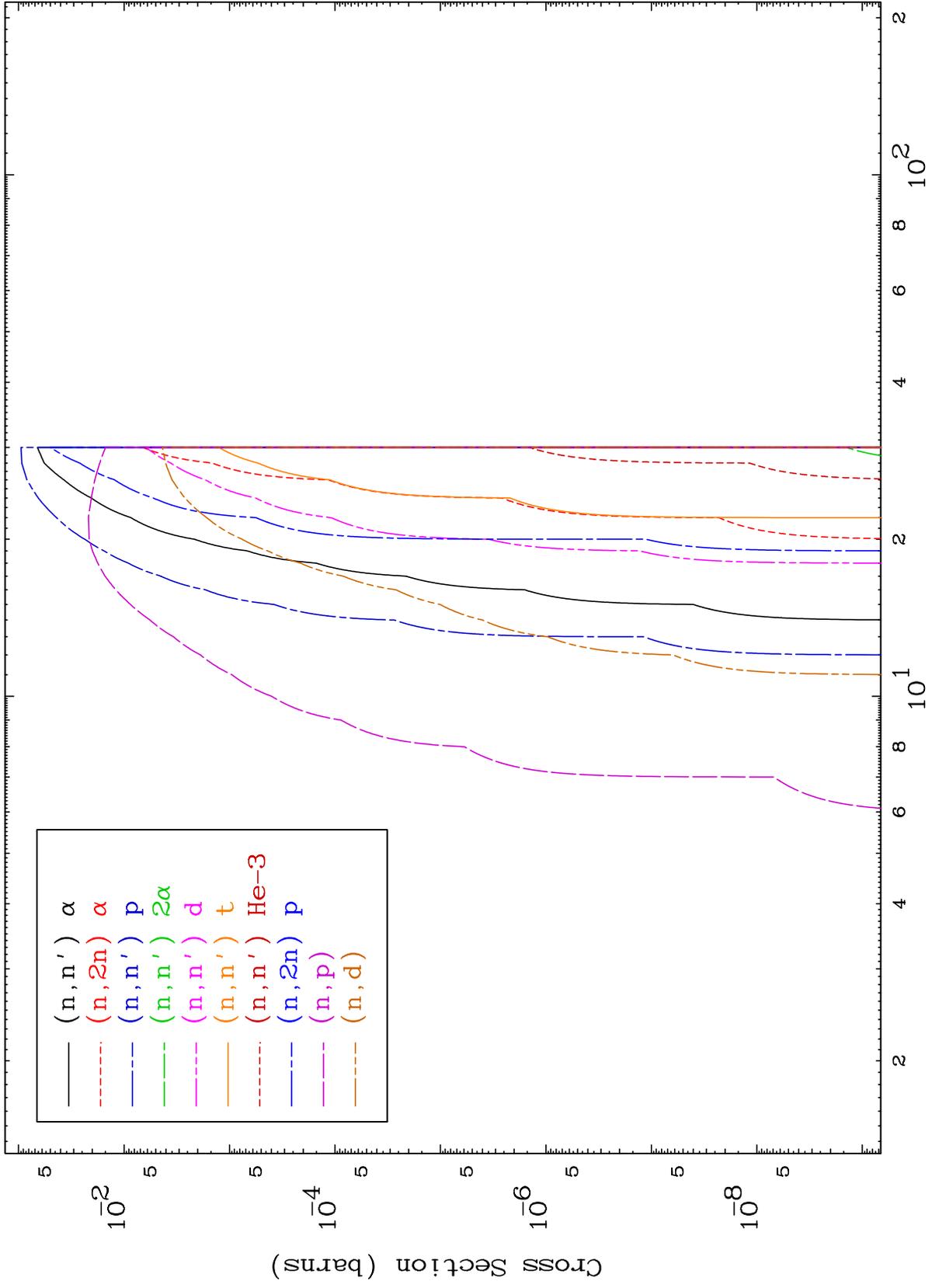
MAT 3137

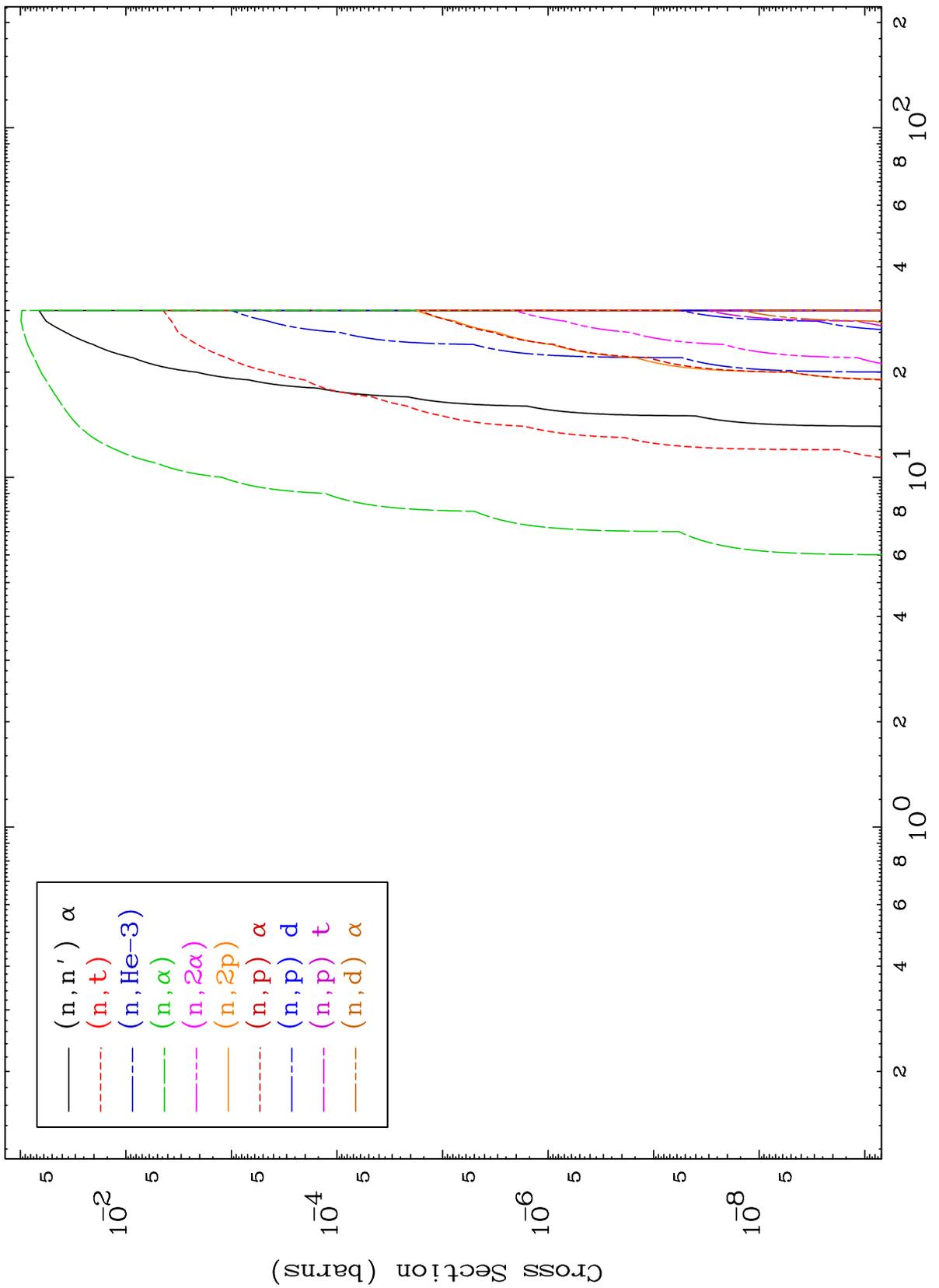
α Neutron Absorption
0 Kelvin Cross Sections

31-Ga-73



31-Ga-73

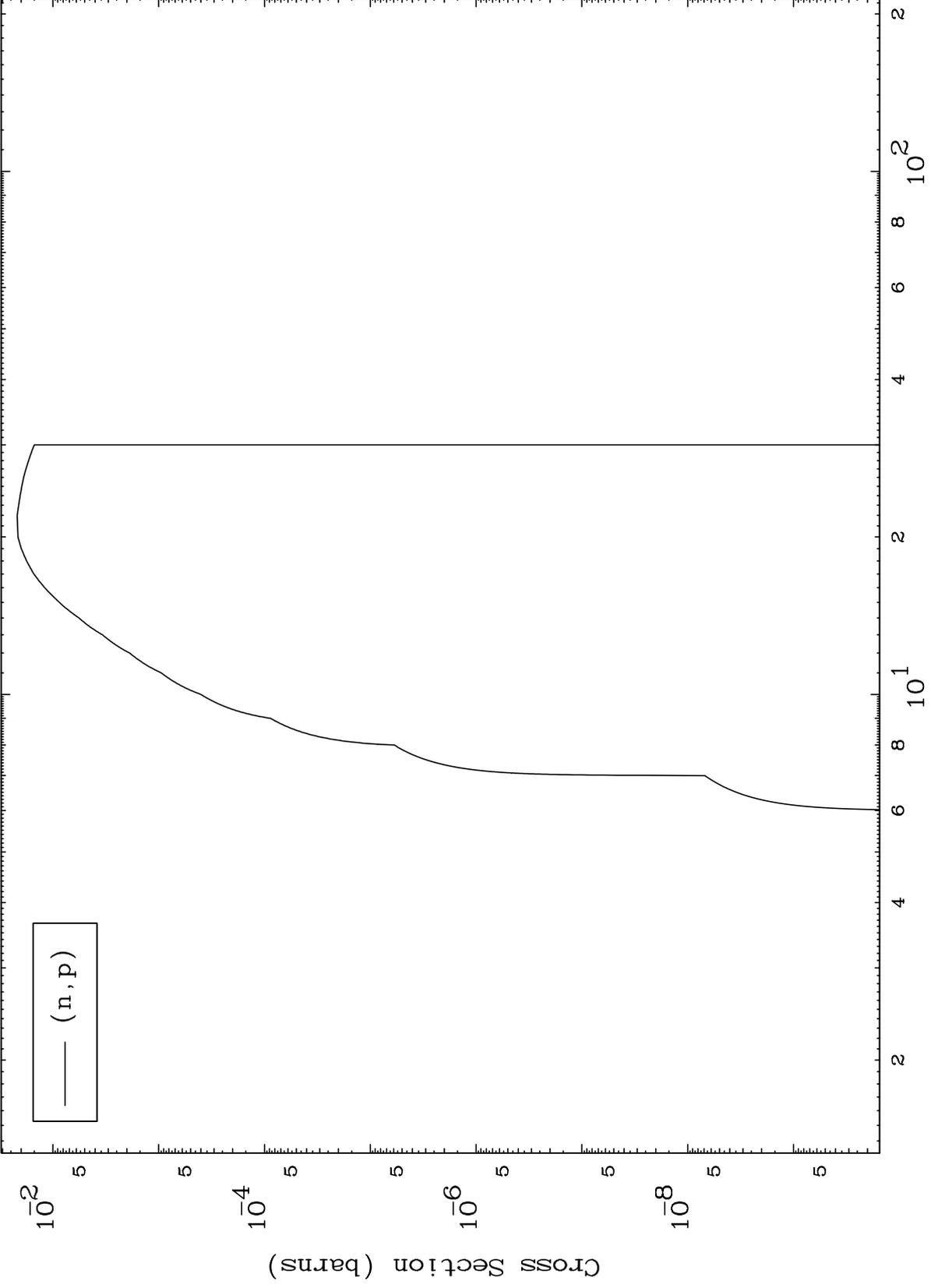




MAT 3137

(α, p) Levels
0 Kelvin Cross Sections

31-Ga-73



7

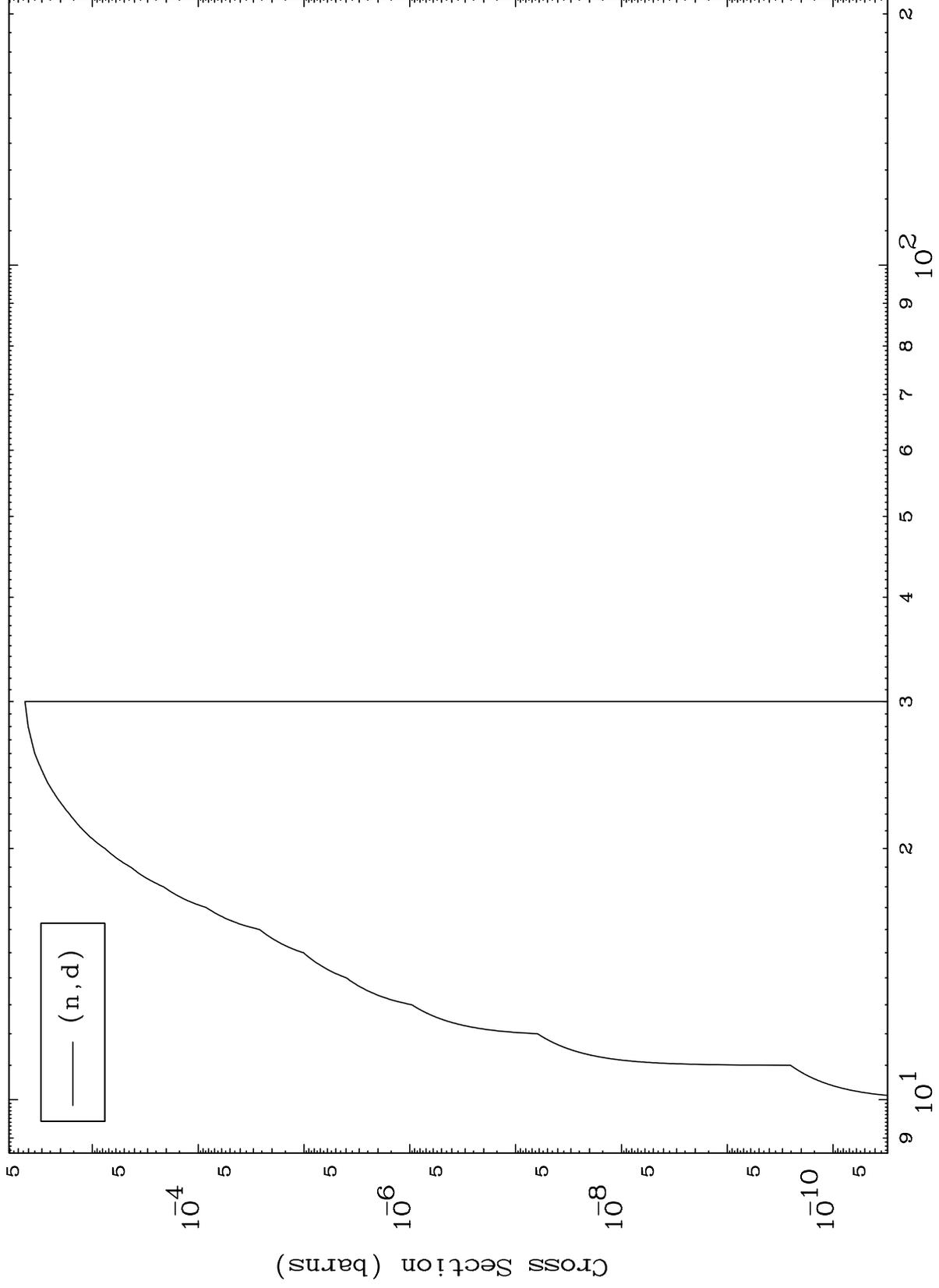
Incident Energy (MeV)

31-Ga-73

MAT 3137

(α, d) Levels
0 Kelvin Cross Sections

31-Ga-73



Incident Energy (MeV)

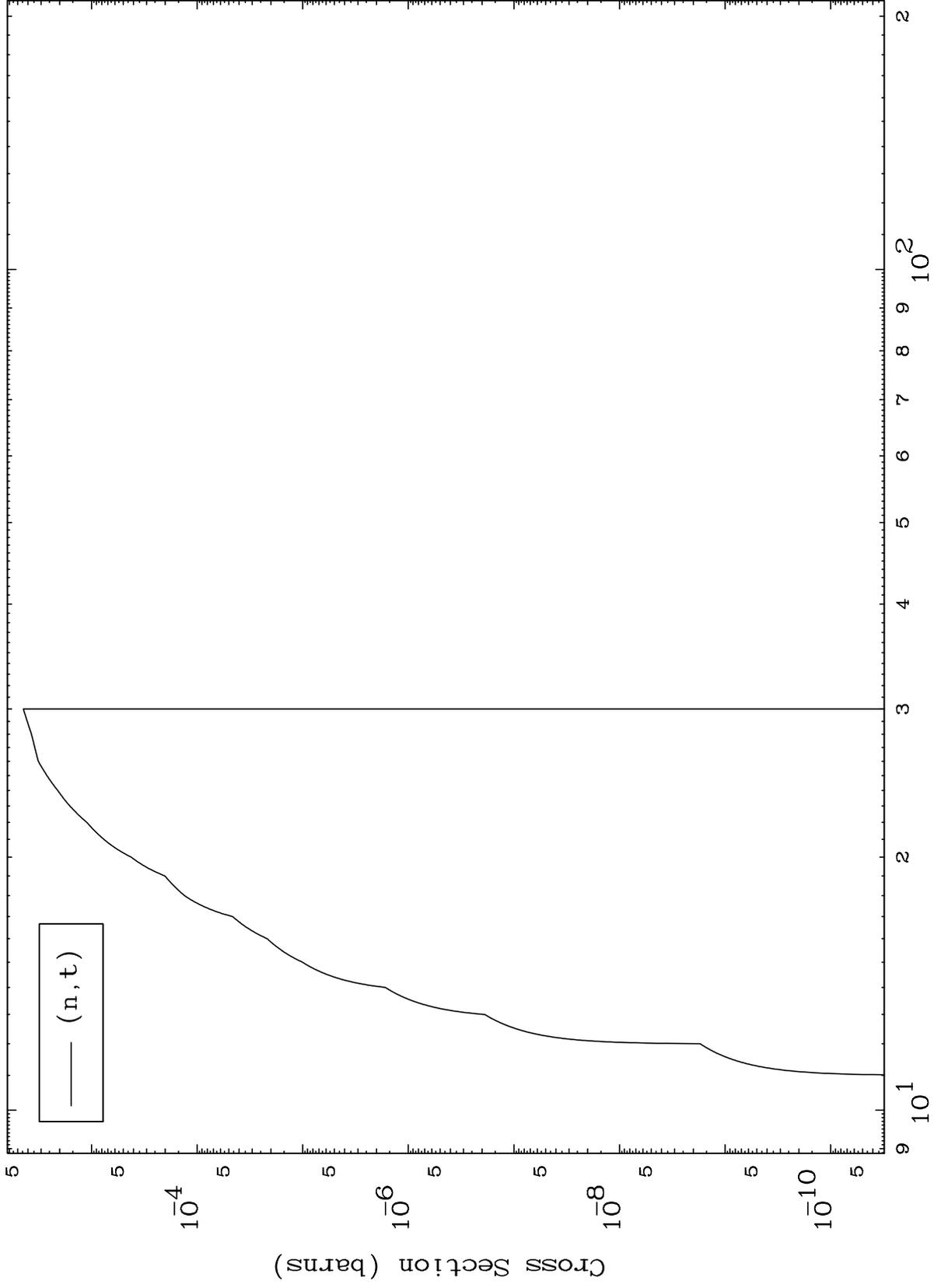
31-Ga-73

8

MAT 3137

(α, t) Levels
0 Kelvin Cross Sections

31-Ga-73



9

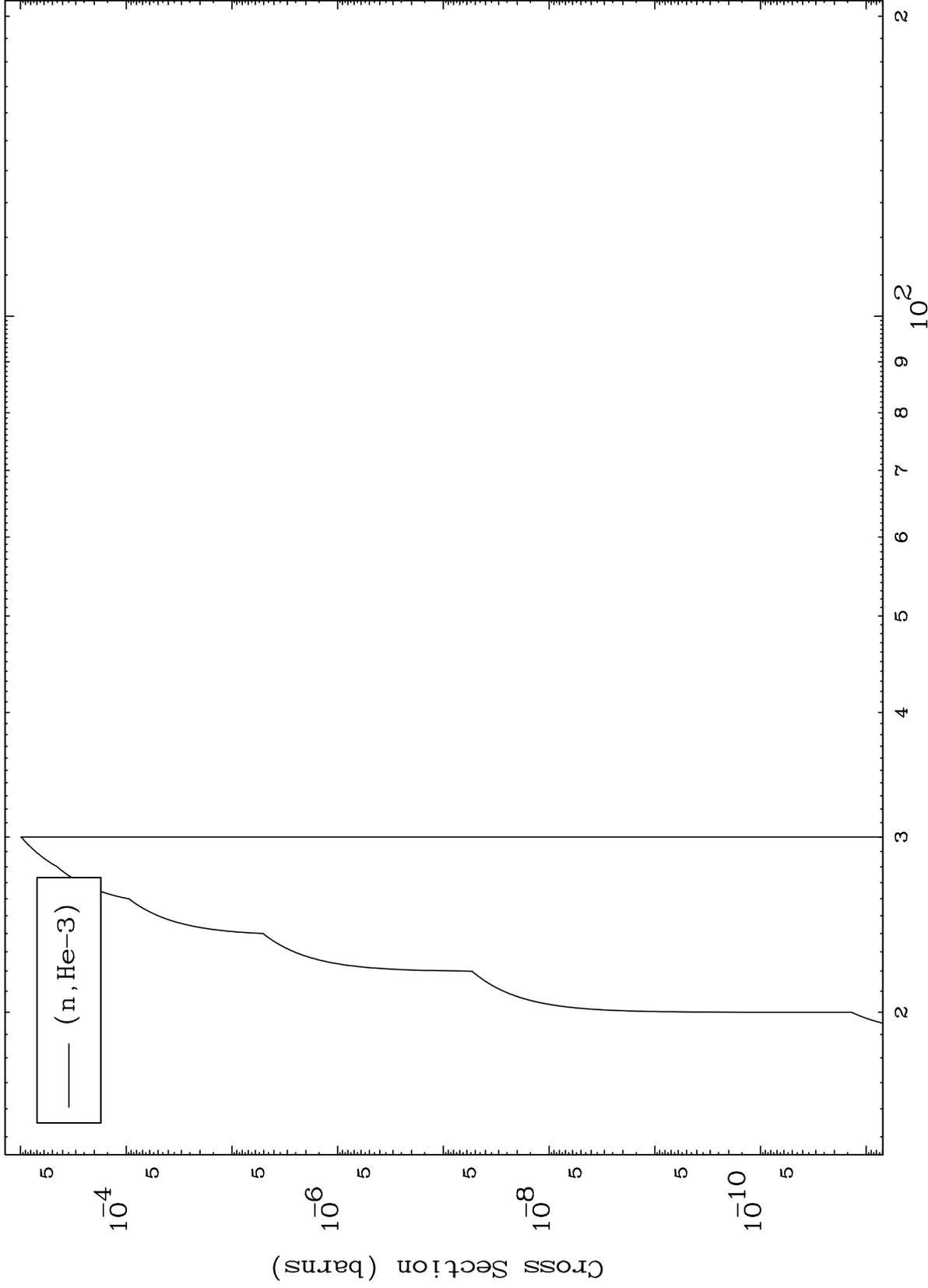
Incident Energy (MeV)

31-Ga-73

MAT 3137

(α , He3) Levels
0 Kelvin Cross Sections

31-Ga-73



10

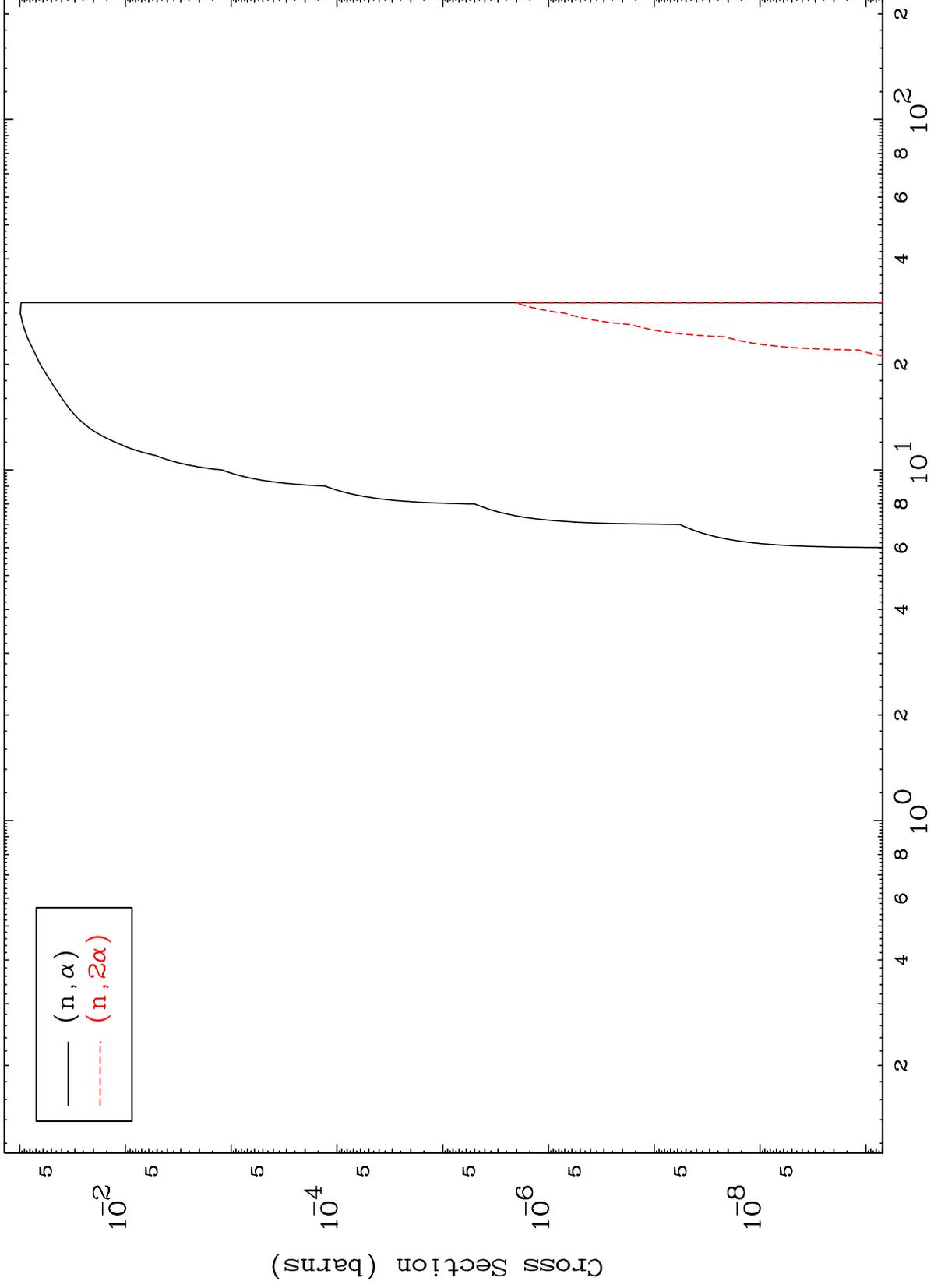
Incident Energy (MeV)

31-Ga-73

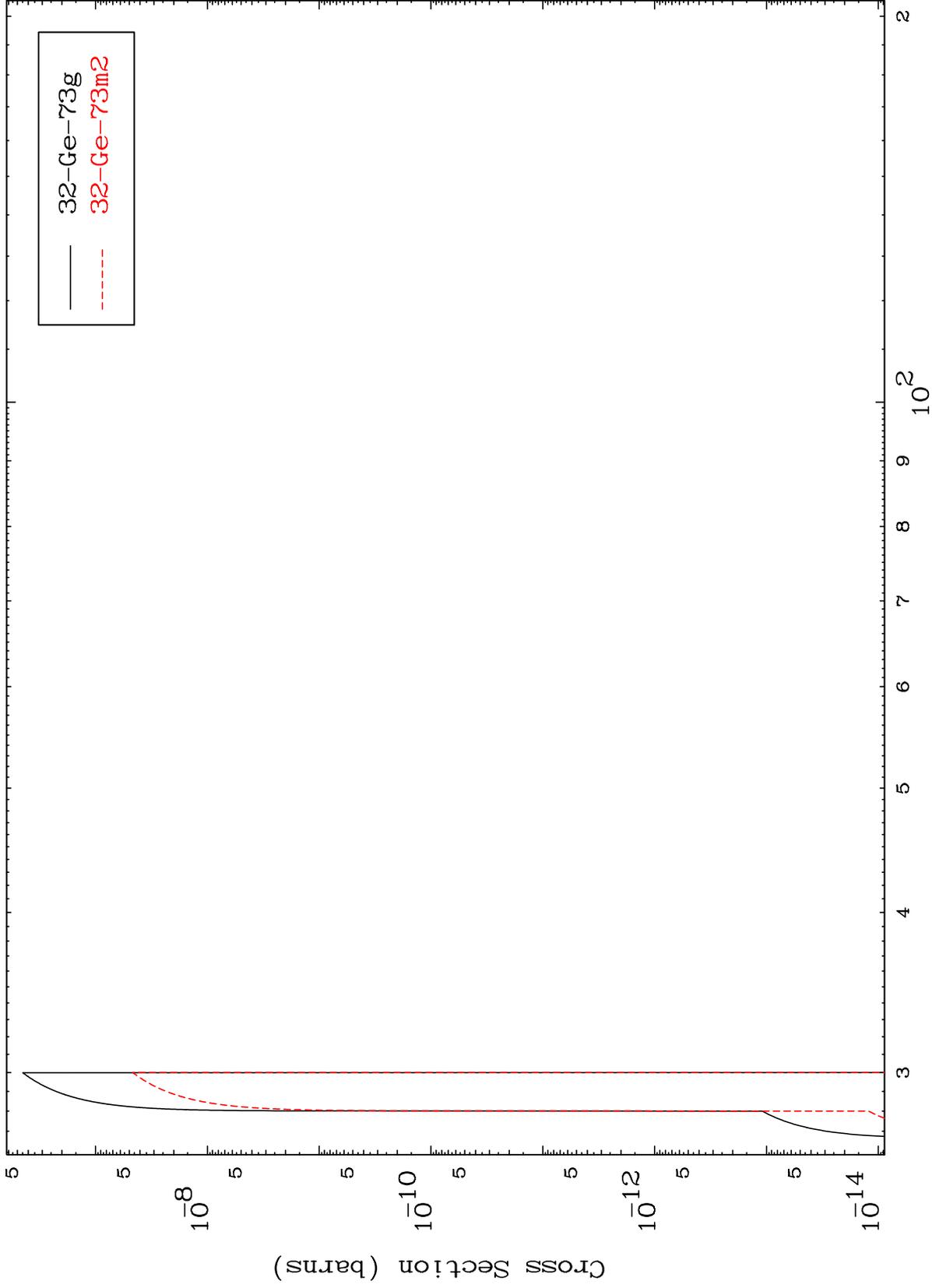
MAT 3137

(α, α) Levels
0 Kelvin Cross Sections

$^{31}\text{Ga-73}$



Radionuclide Production Cross Section

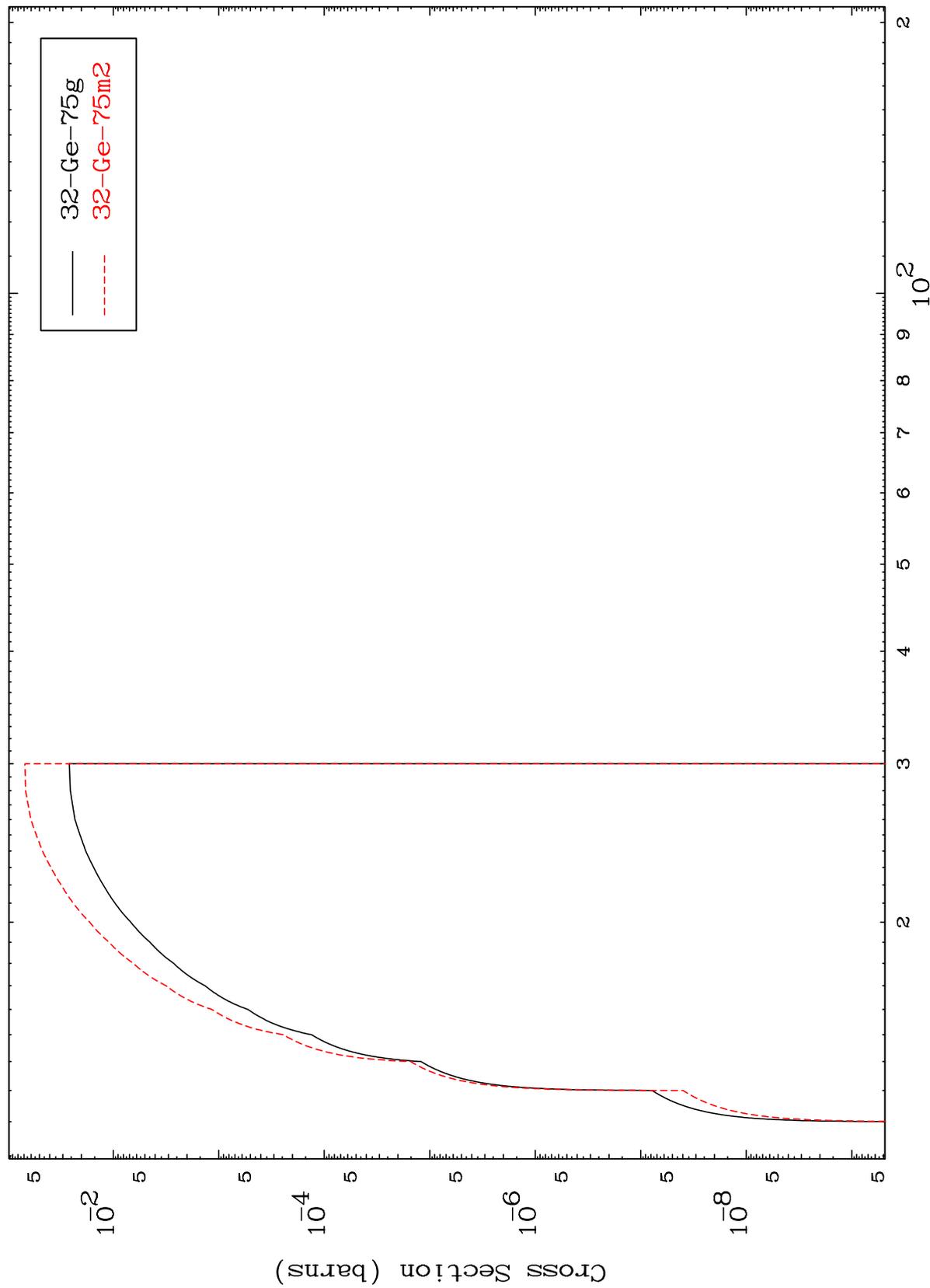


MAT 3137

(n,n') p

31-Ga-73

Radionuclide Production Cross Section



13

Incident Energy (MeV)

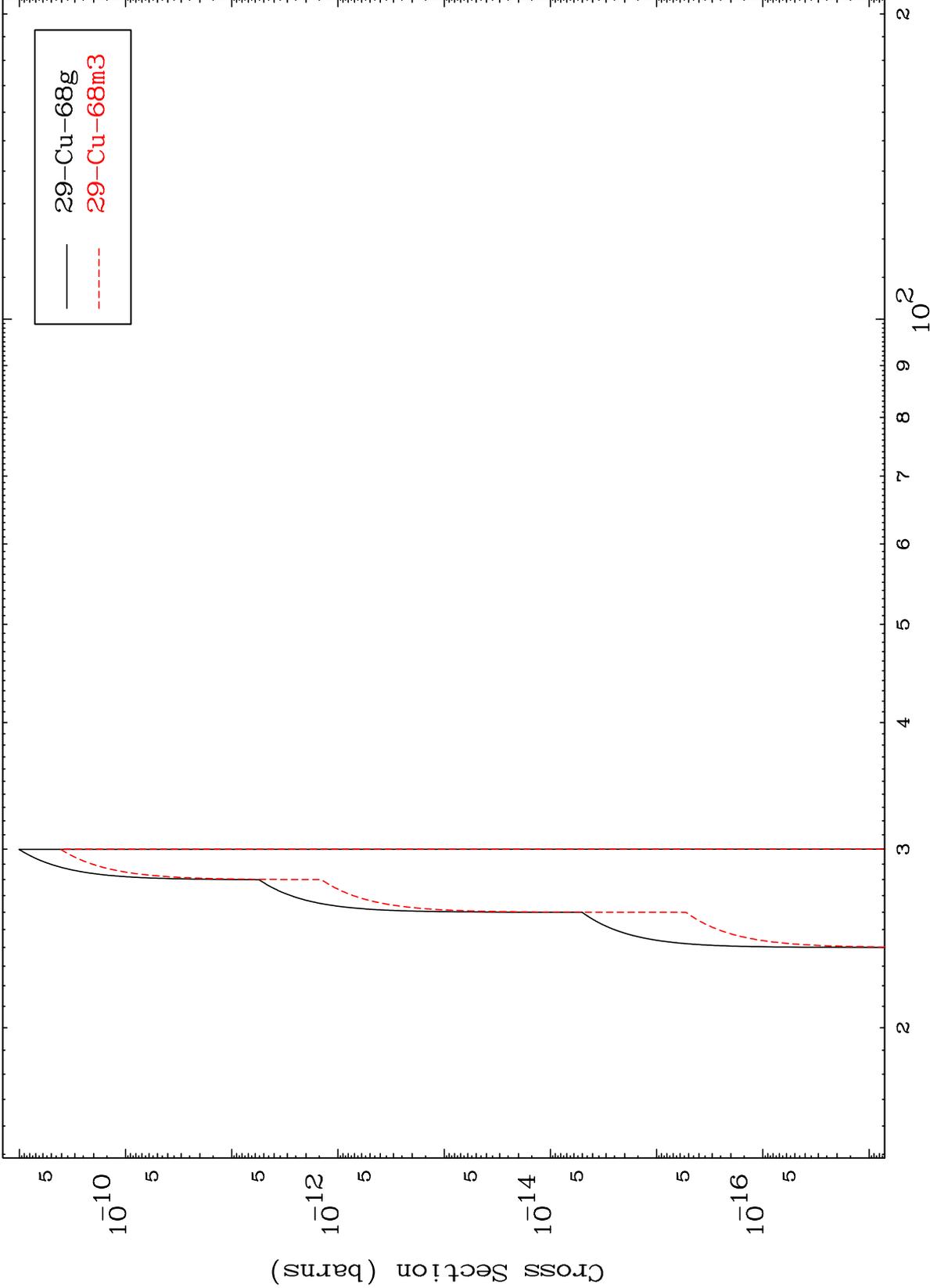
31-Ga-73

MAT 3137

(n,n') 2 α

31-Ga-73

Radionuclide Production Cross Section



14

Incident Energy (MeV)

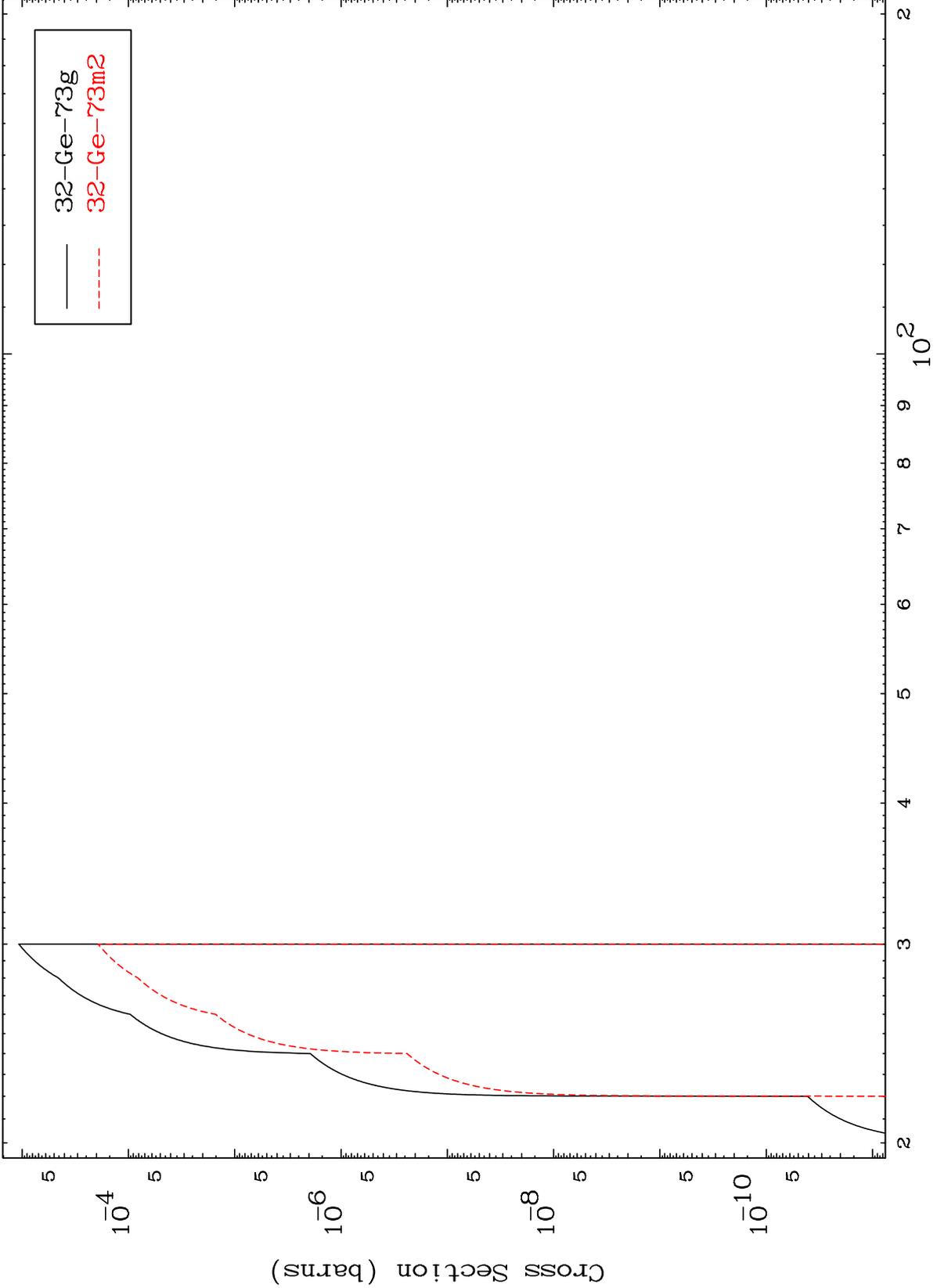
31-Ga-73

MAT 3137

(n,n') t

31-Ga-73

Radionuclide Production Cross Section

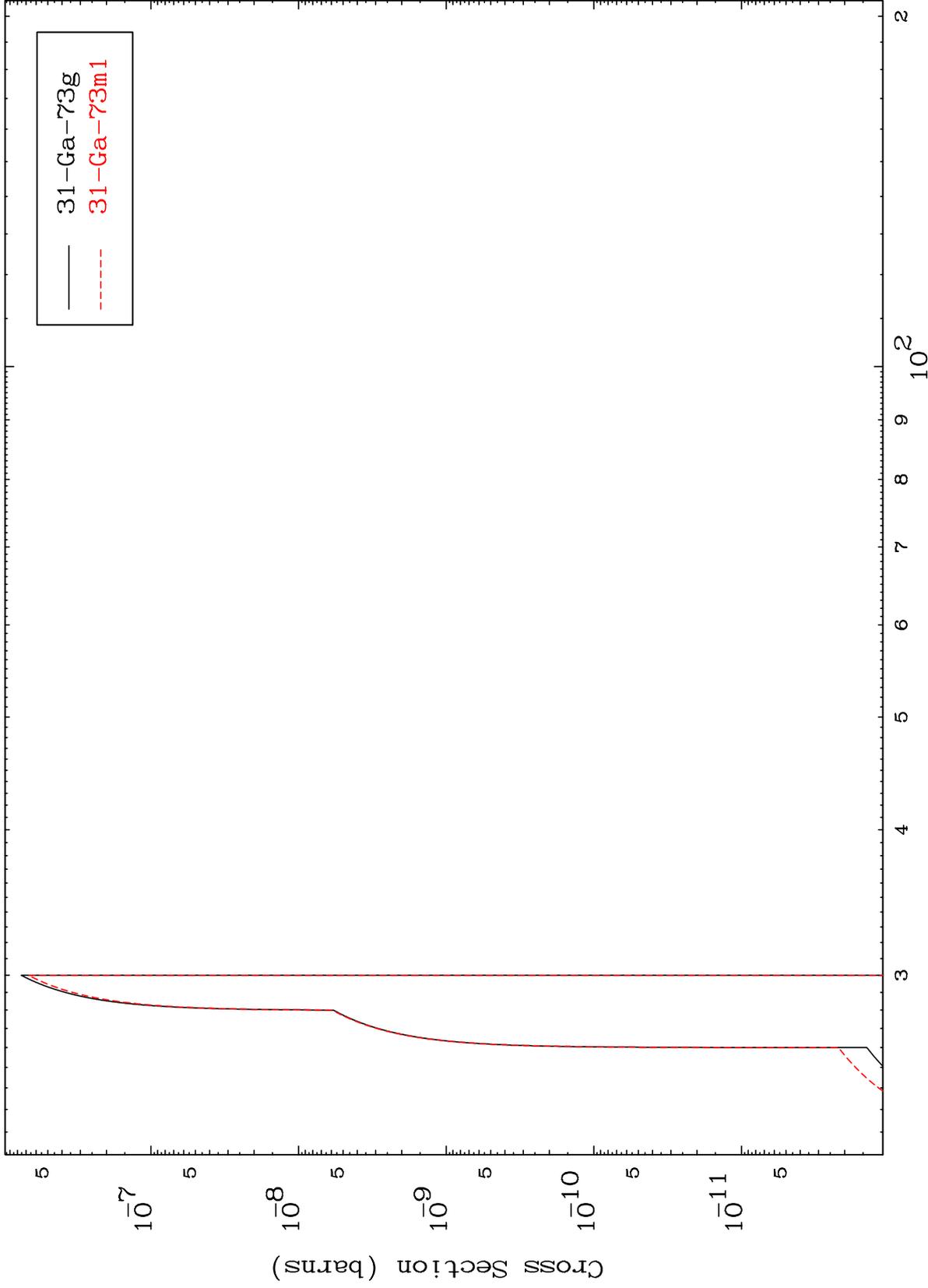


15

Incident Energy (MeV)

31-Ga-73

Radionuclide Production Cross Section

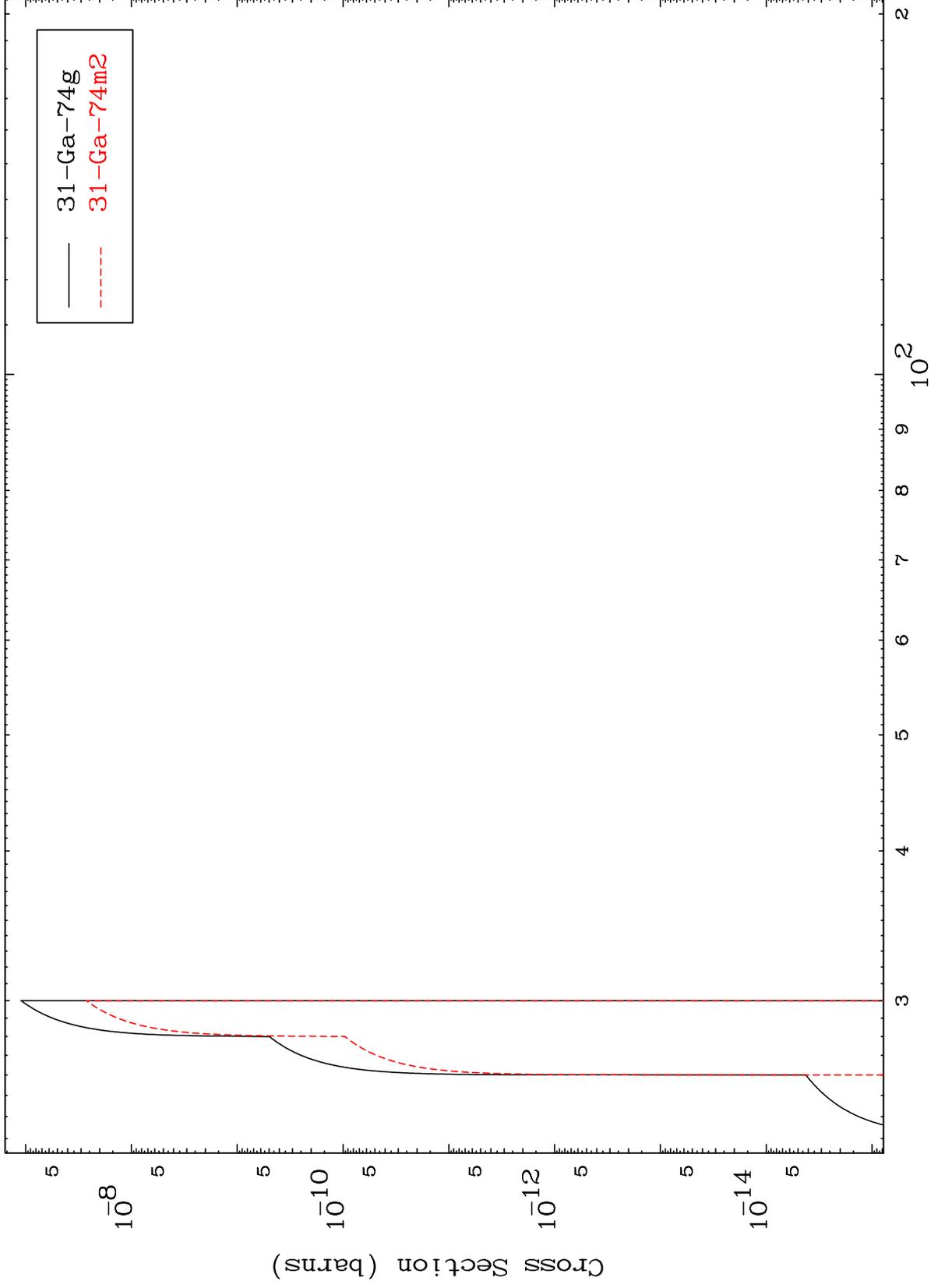


MAT 3137

(n,2n) p

³¹Ga-73

Radionuclide Production Cross Section

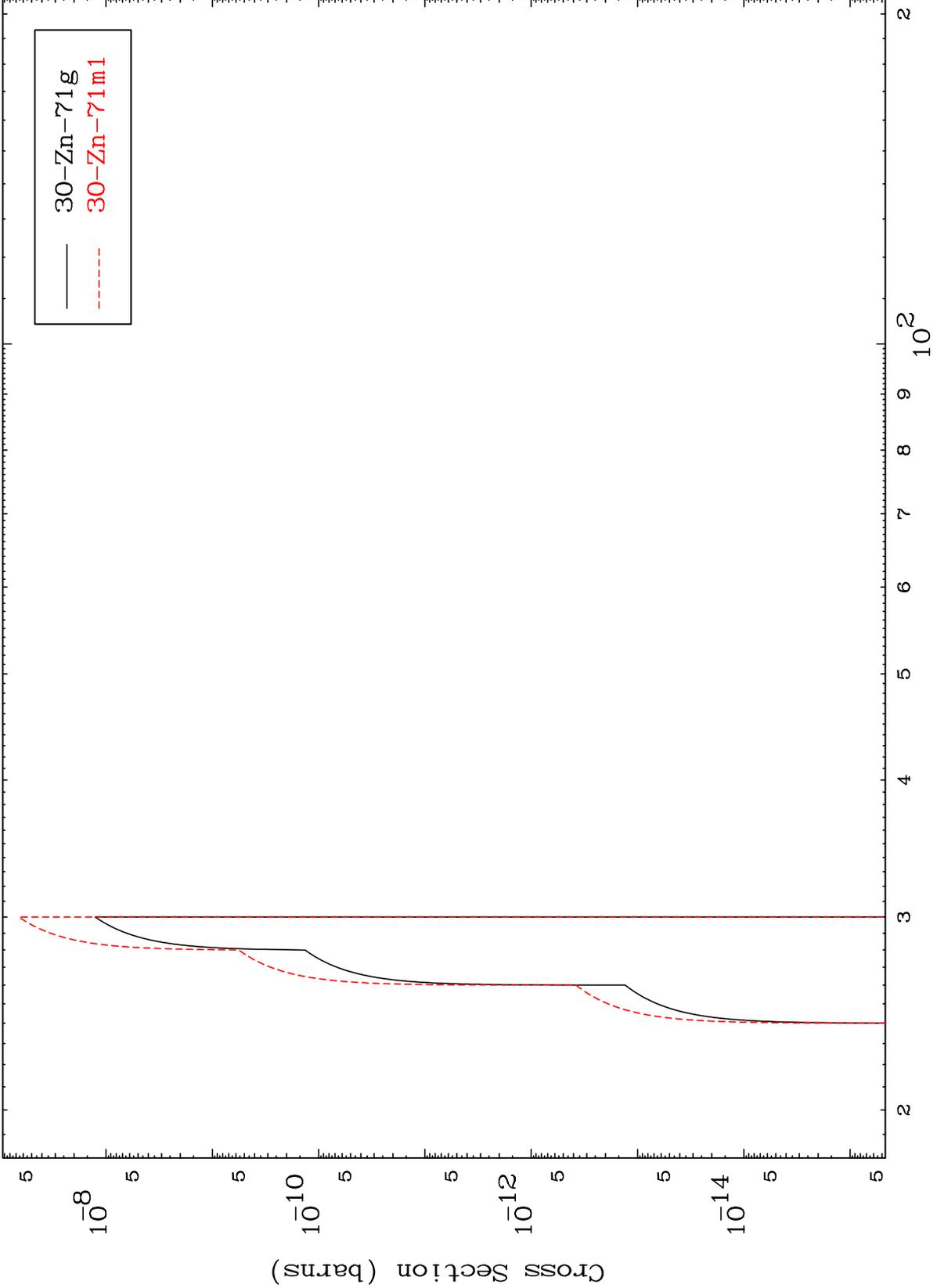


17

Incident Energy (MeV)

³¹Ga-73

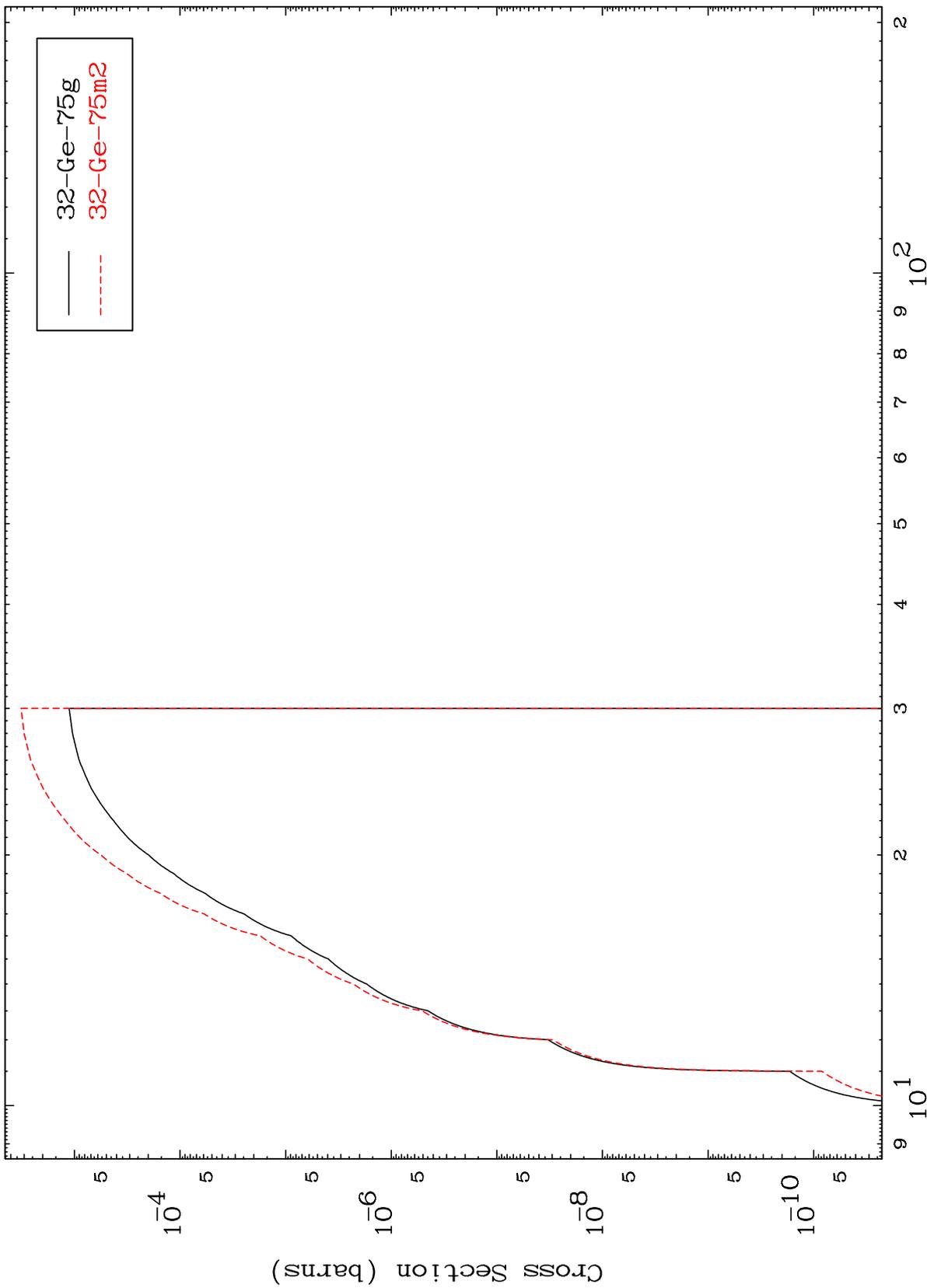
Radionuclide Production Cross Section



MAT 3137

31-Ga-73

(n,d)
Radionuclide Production Cross Section

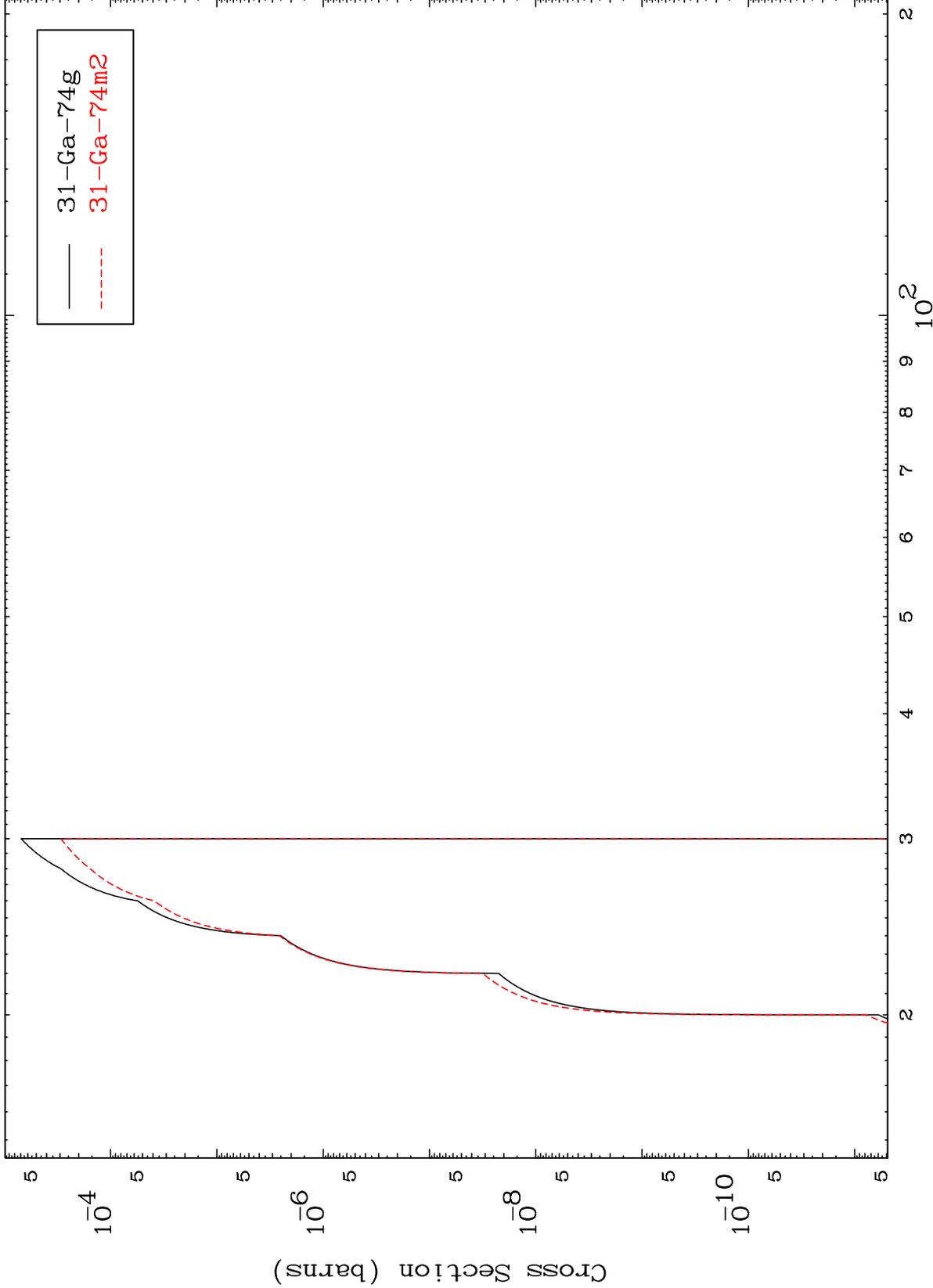


31-Ga-73

Incident Energy (MeV)

19

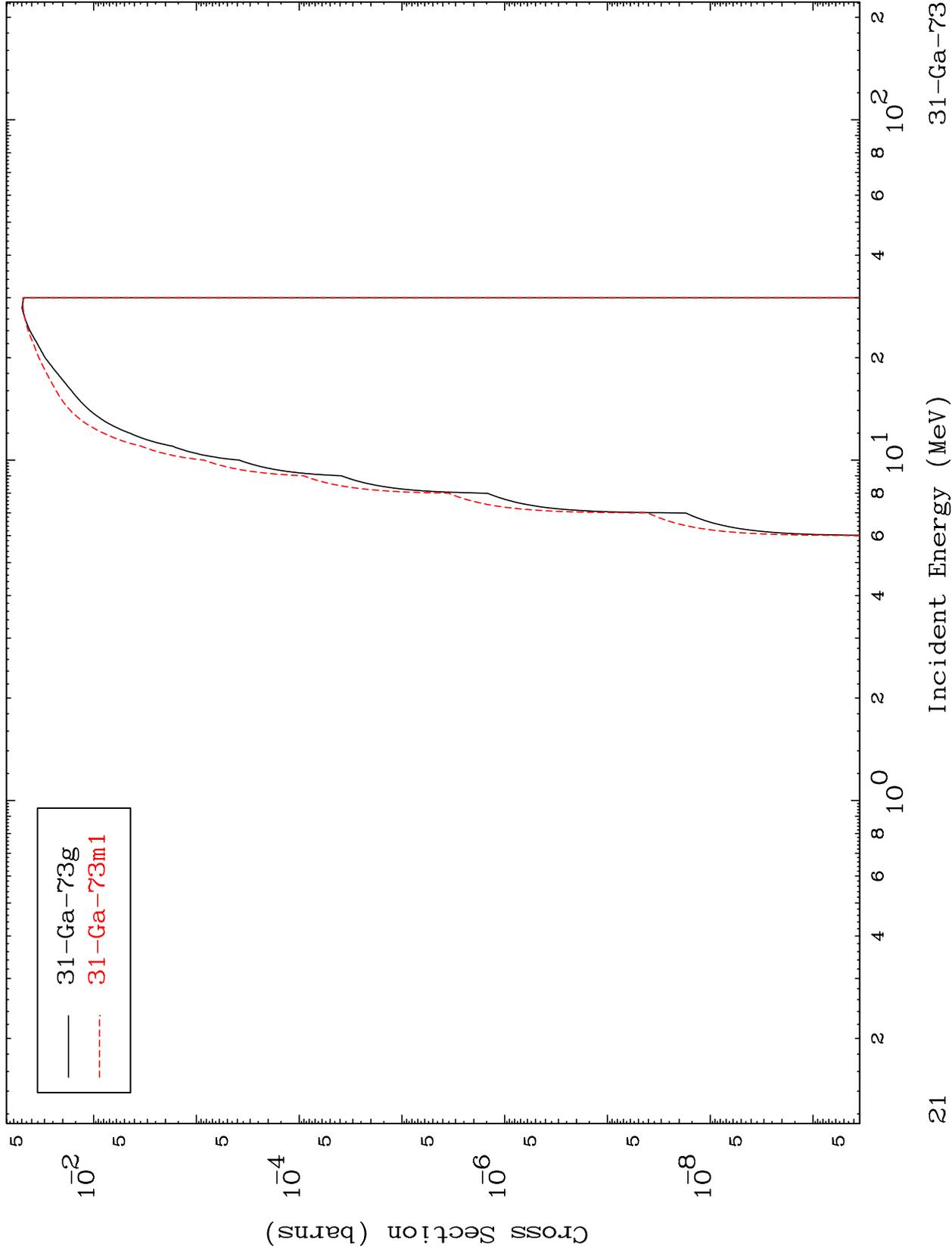
Radionuclide Production Cross Section



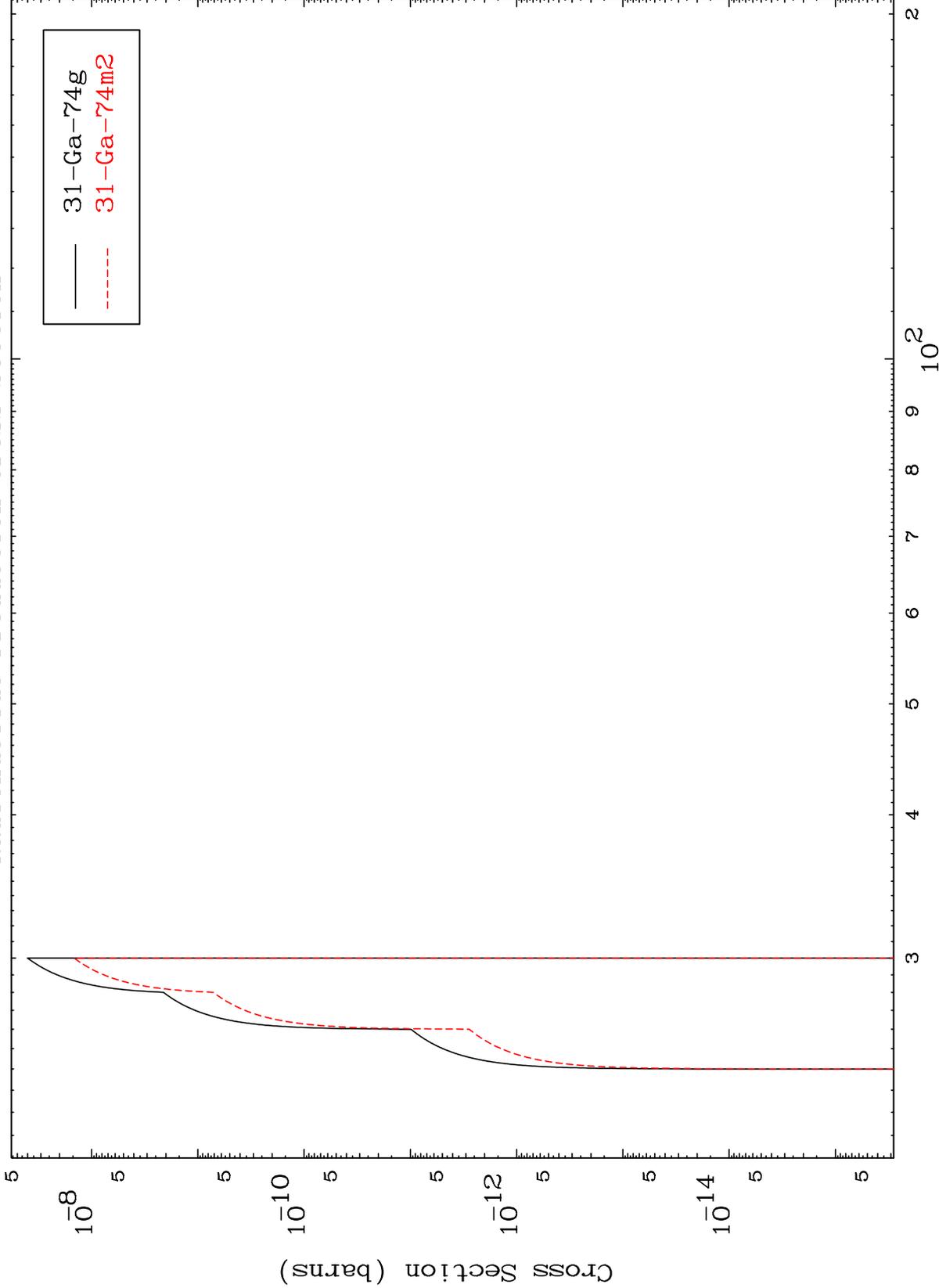
MAT 3137

³¹Ga-73

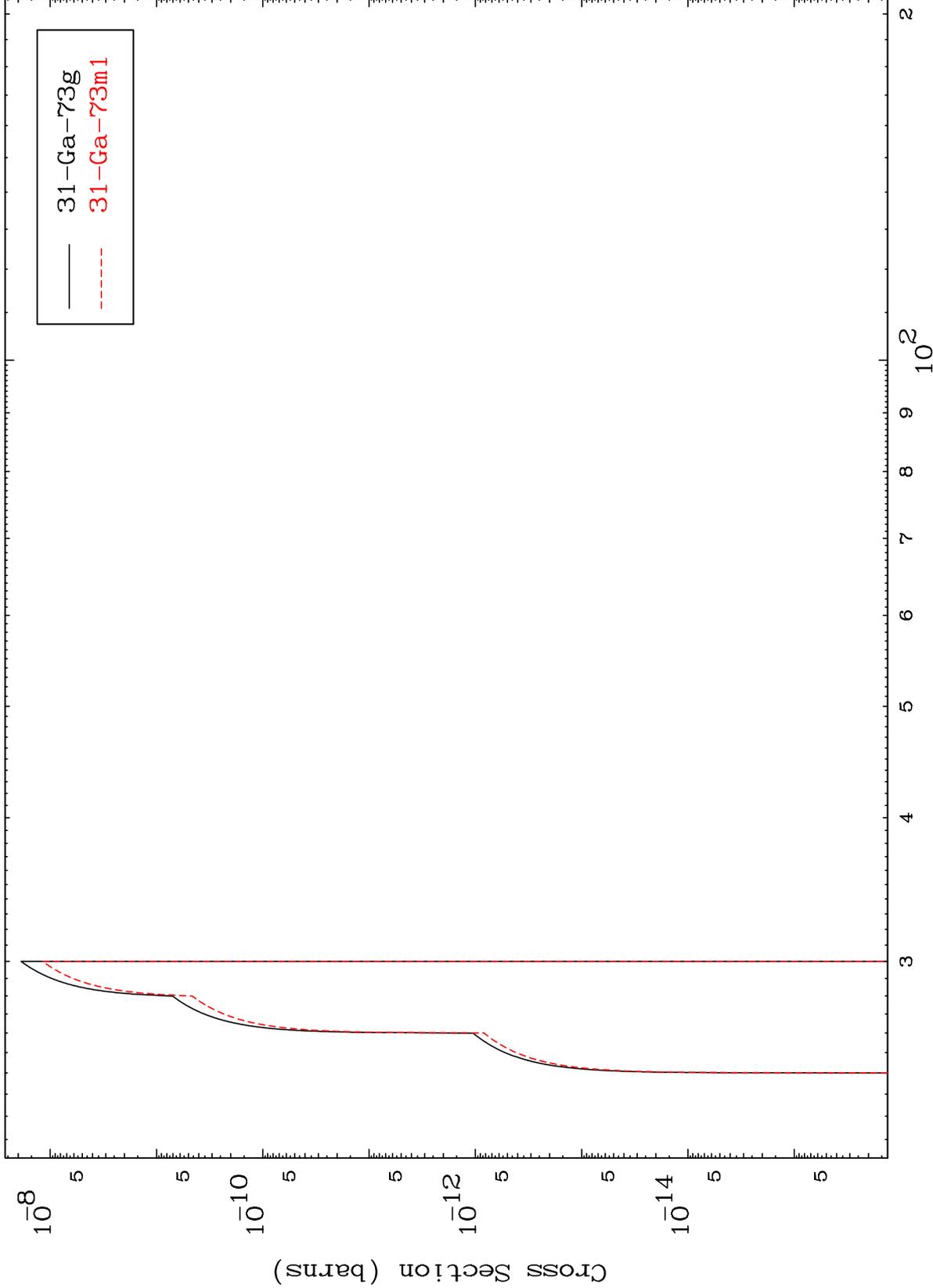
Radionuclide Production Cross Section
(n,α)



Radionuclide Production Cross Section



Radionuclide Production Cross Section

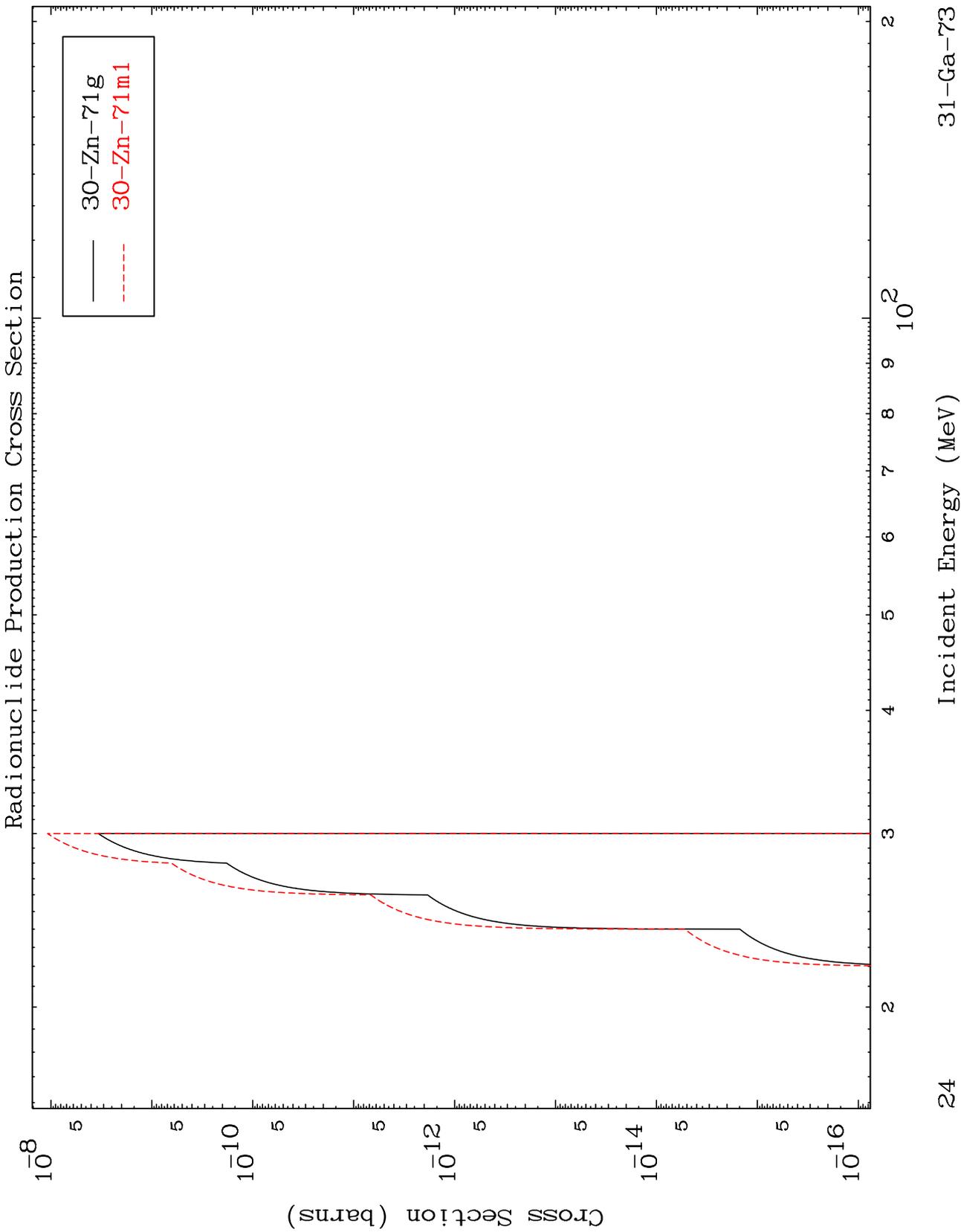


31-Ga-73g
31-Ga-73m1

MAT 3137

(n,d) α

31-Ga-73



24

31-Ga-73