

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

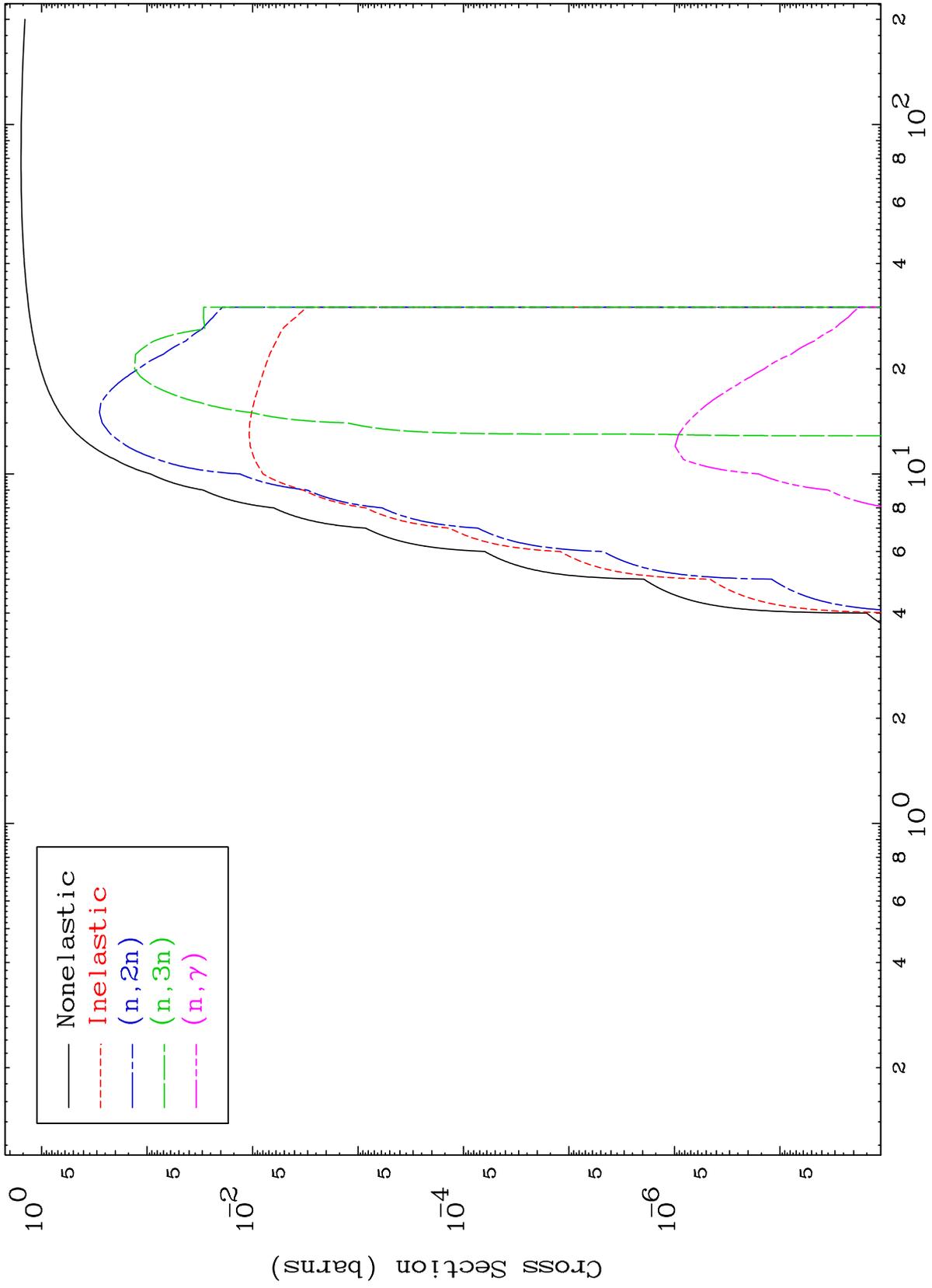
Press Mouse Button to Start

MAT 3234

He-3 Major

32-Ge-73

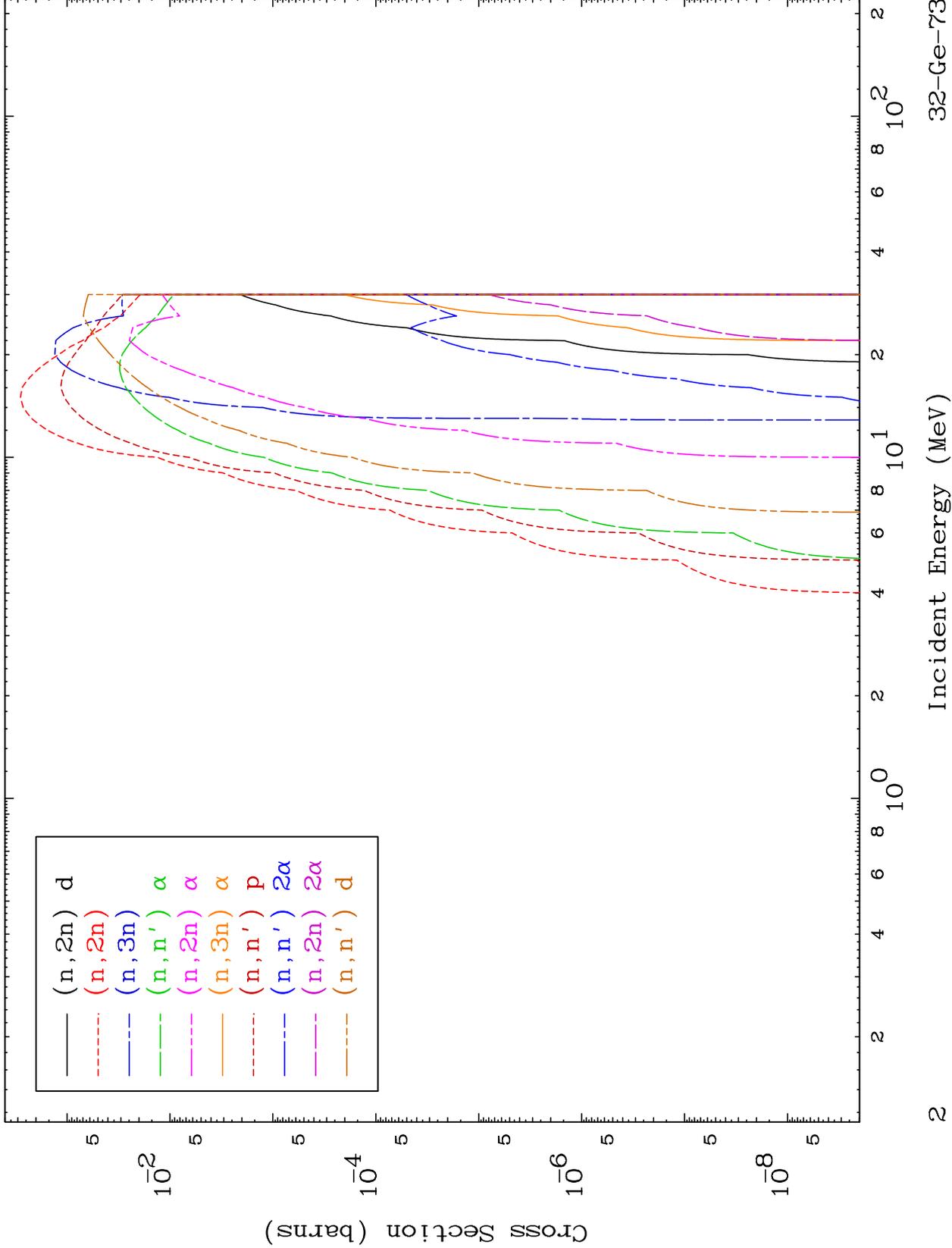
0 Kelvin Cross Sections



MAT 3234

He-3 Neutron Absorption
0 Kelvin Cross Sections

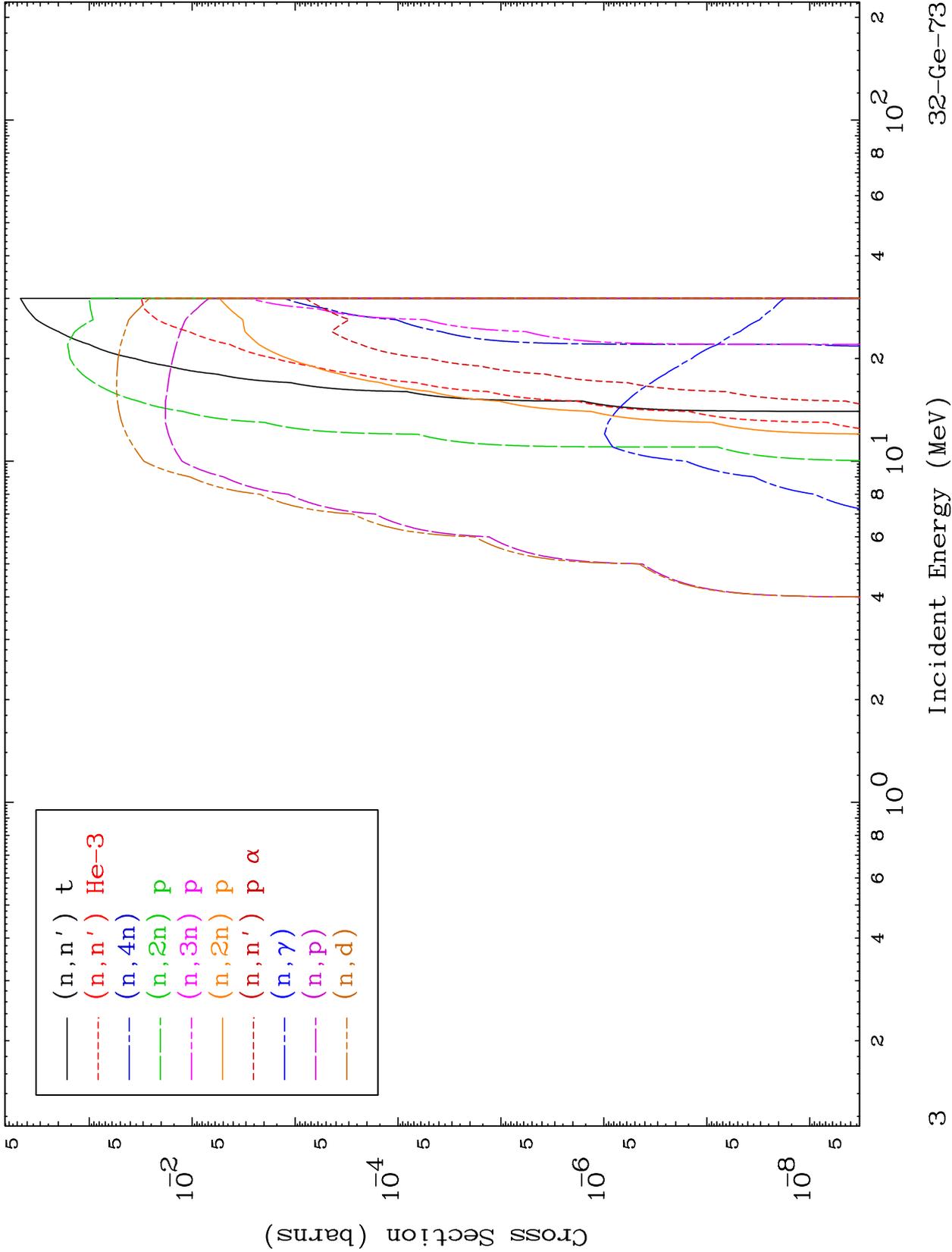
³²Ge-73



MAT 3234

He-3 Neutron Absorption
0 Kelvin Cross Sections

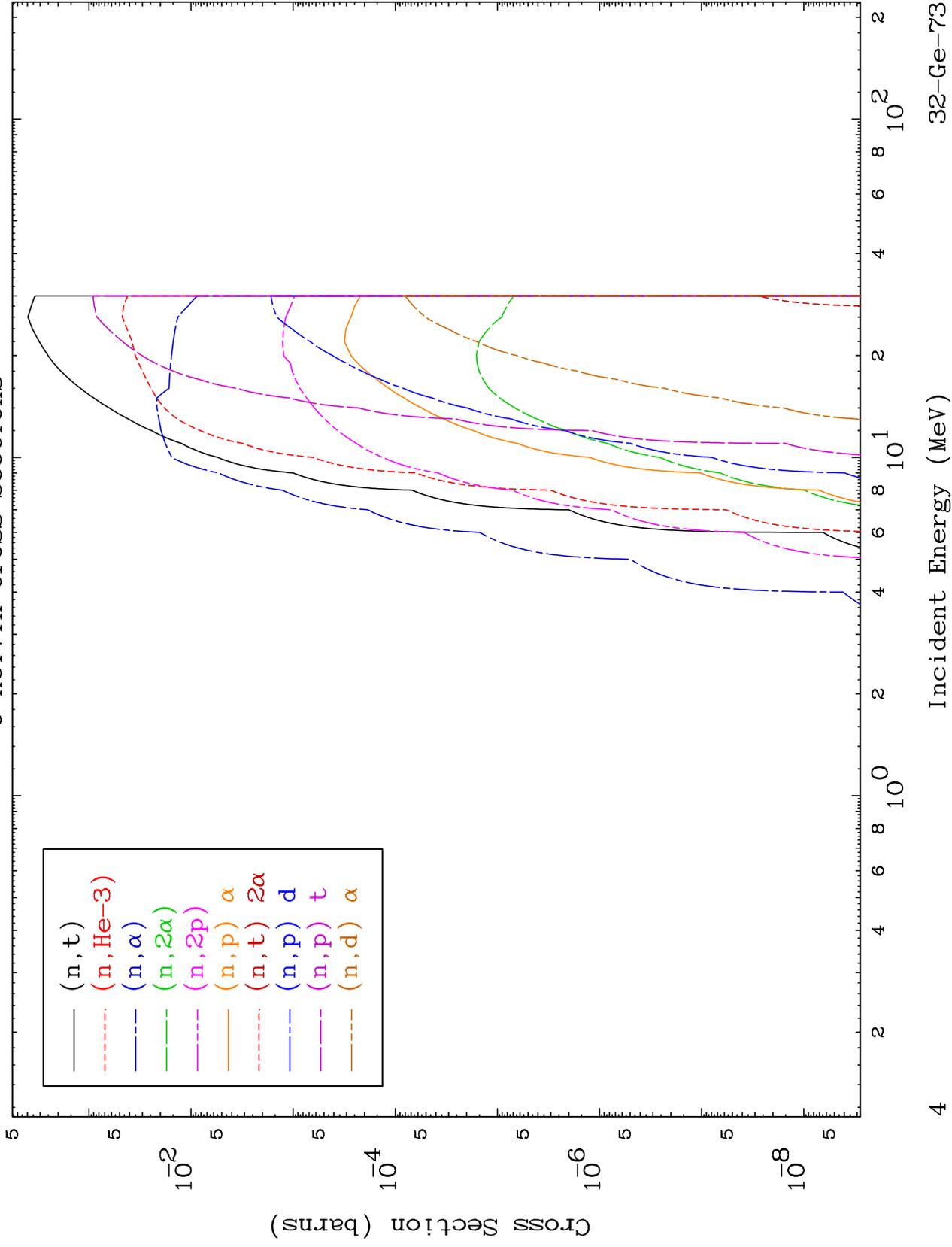
32-Ge-73



MAT 3234

He-3 Neutron Absorption
0 Kelvin Cross Sections

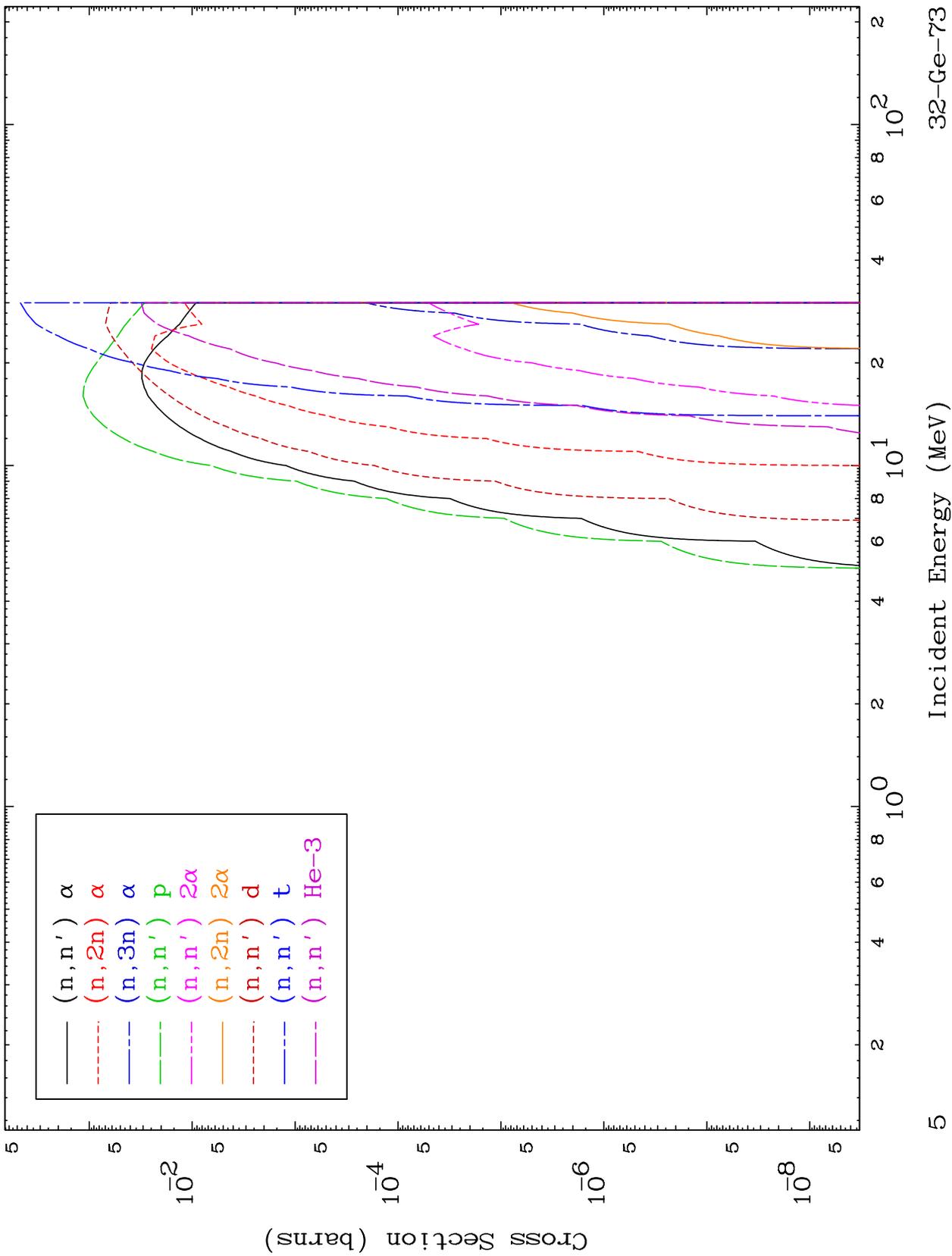
32-Ge-73



MAT 3234

He-3 Charged Particle
0 Kelvin Cross Sections

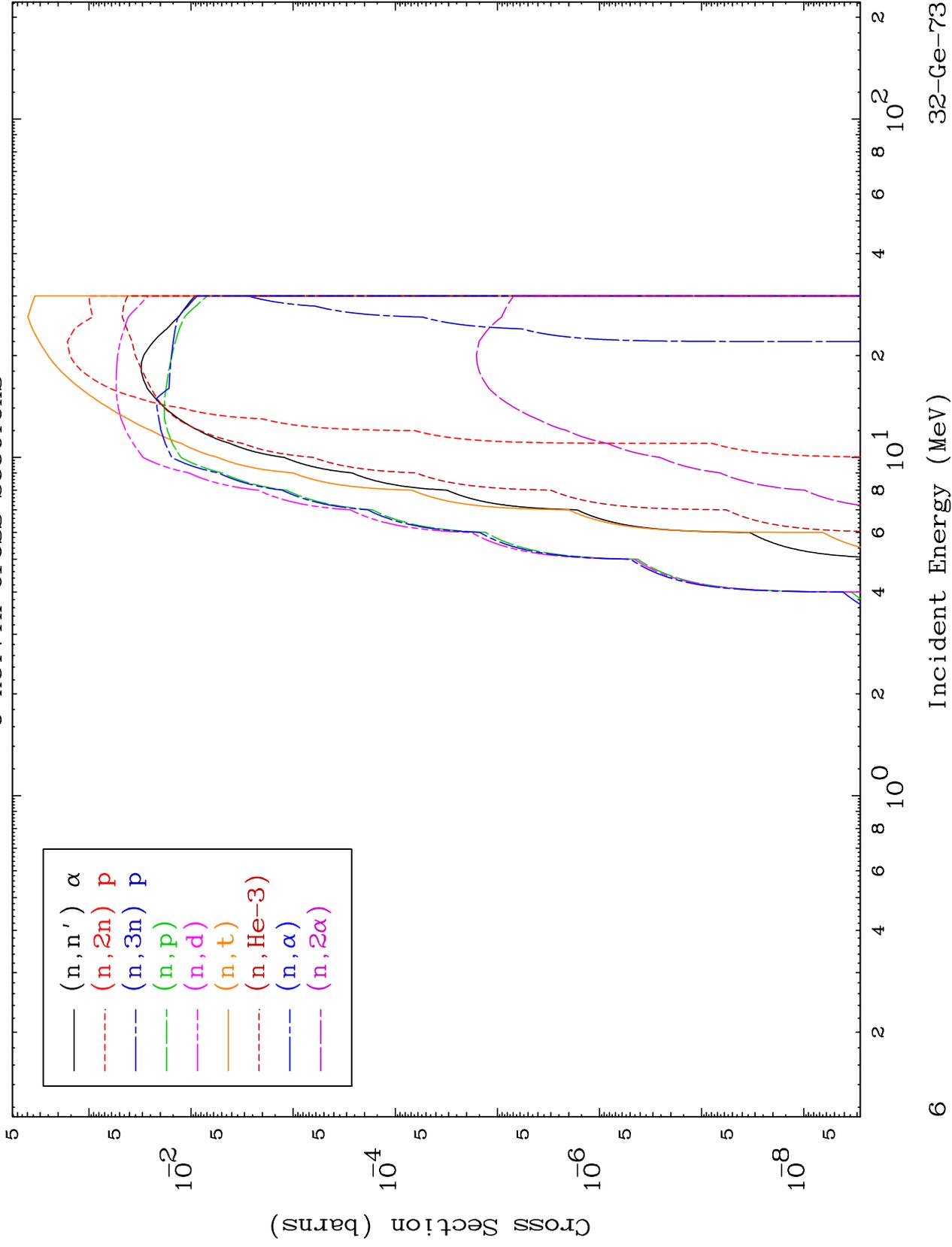
32-Ge-73

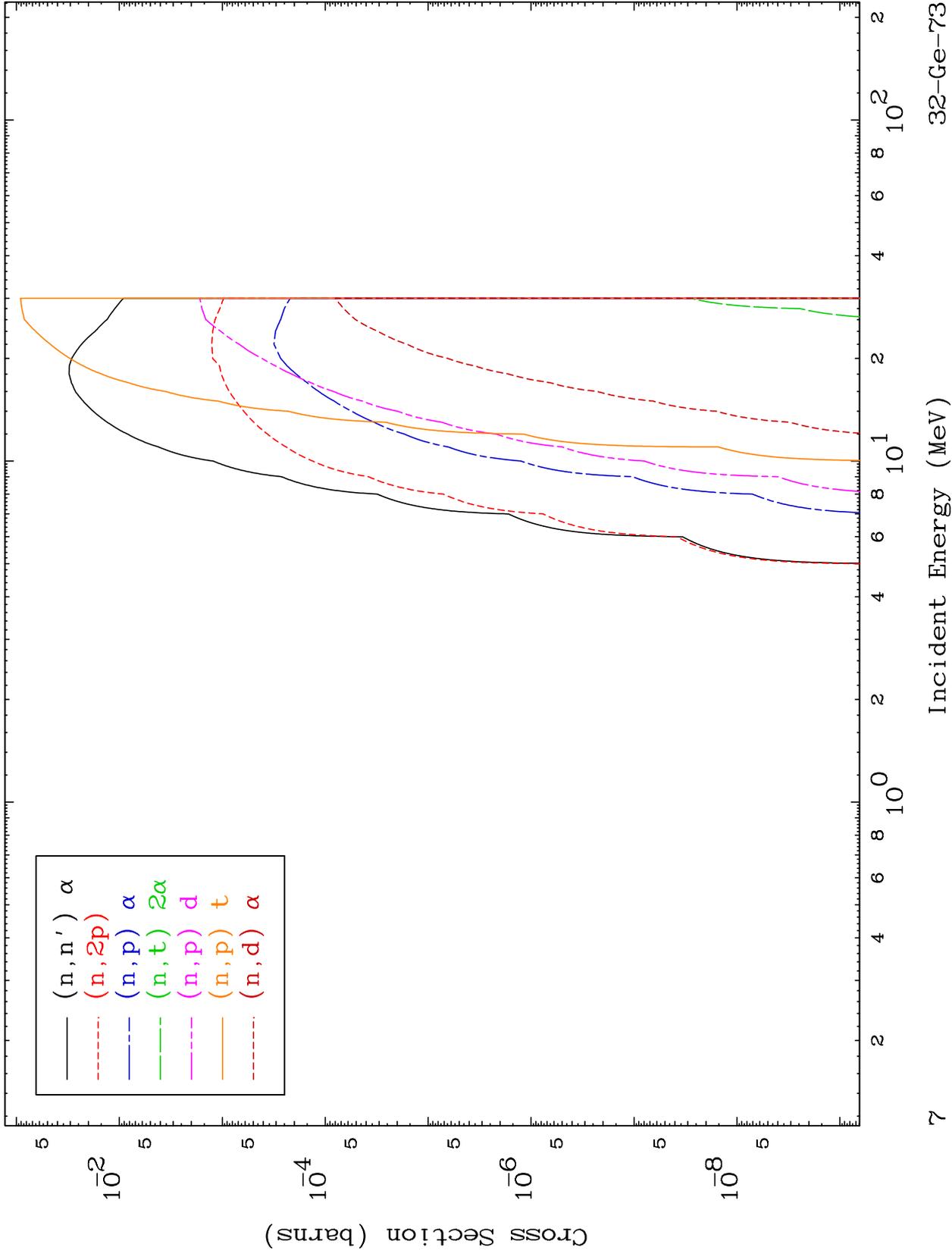


MAT 3234

He-3 Charged Particle
0 Kelvin Cross Sections

32-Ge-73



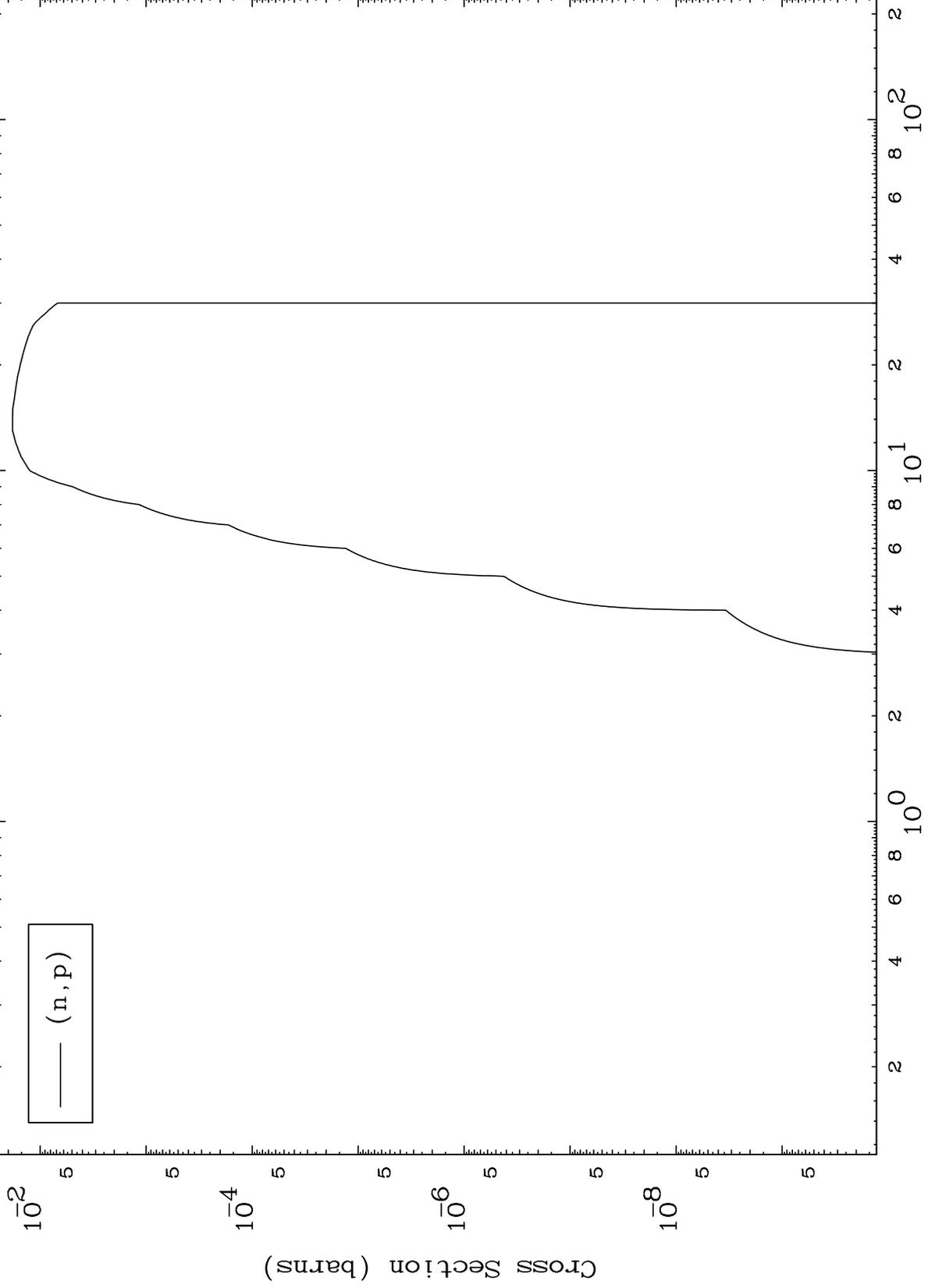


MAT 3234

(He-3,p) Levels

32-Ge-73

0 Kelvin Cross Sections

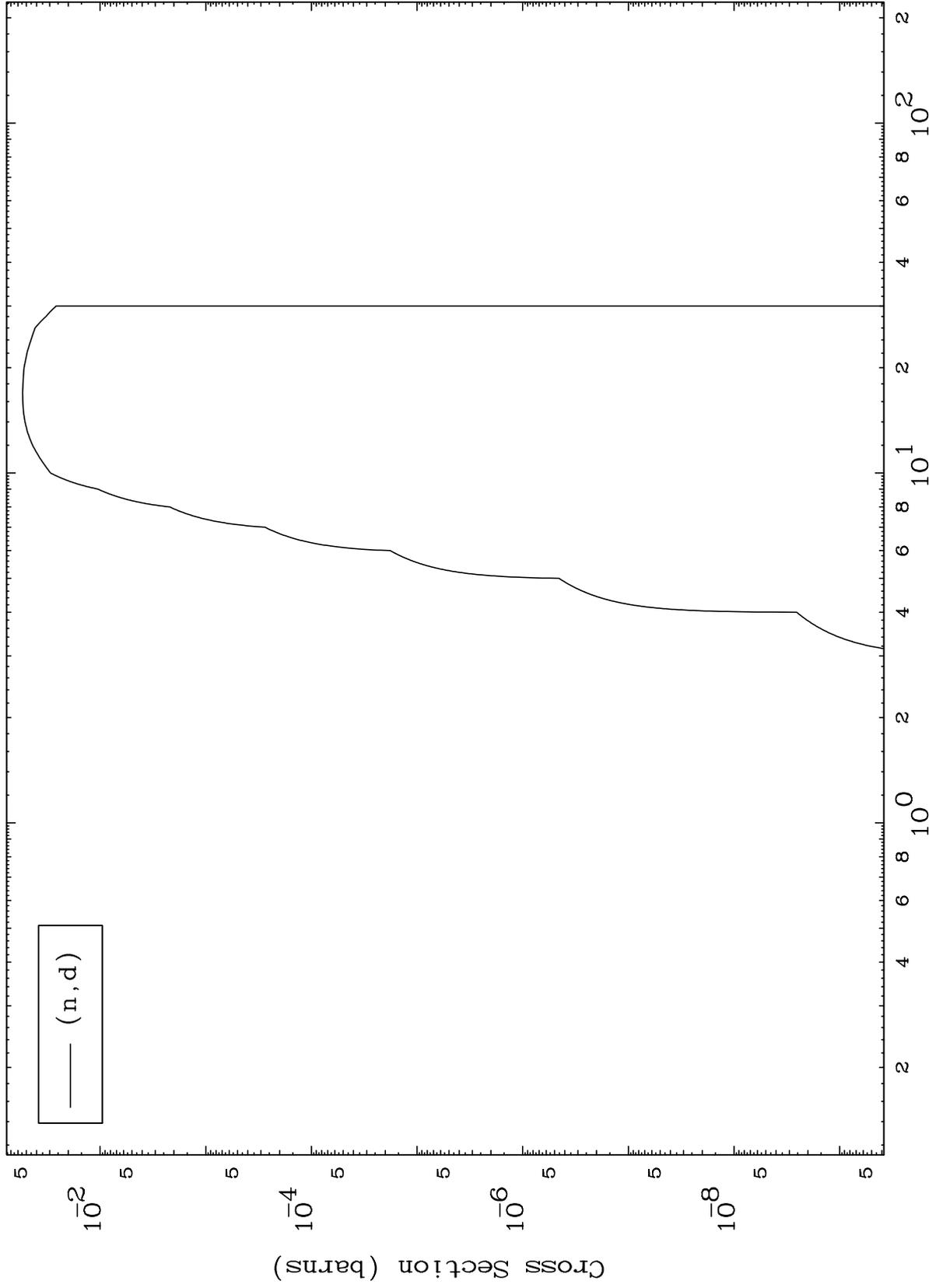


MAT 3234

(He-3,d) Levels

32-Ge-73

0 Kelvin Cross Sections

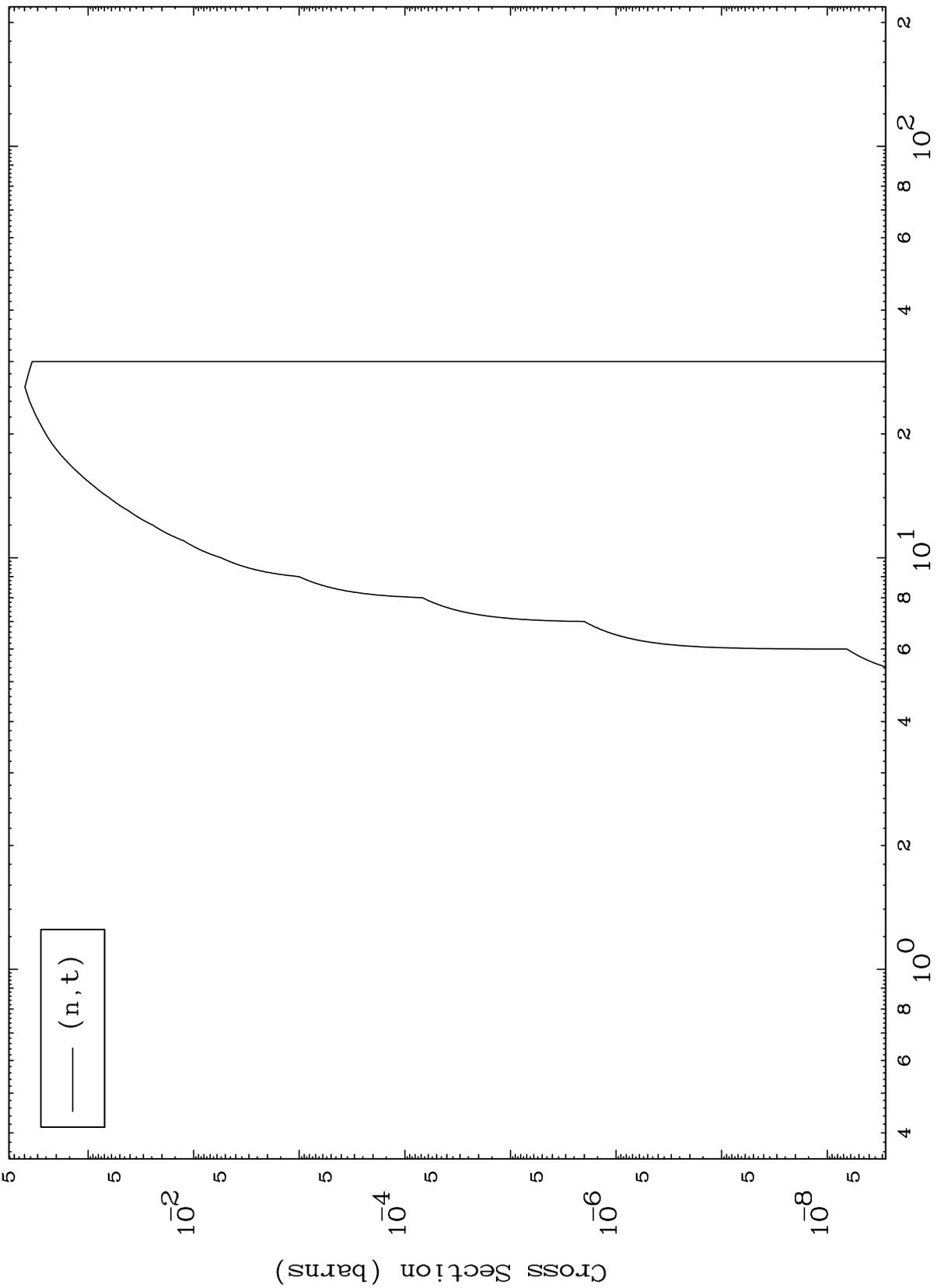


MAT 3234

(He-3, t) Levels

32-Ge-73

0 Kelvin Cross Sections



10

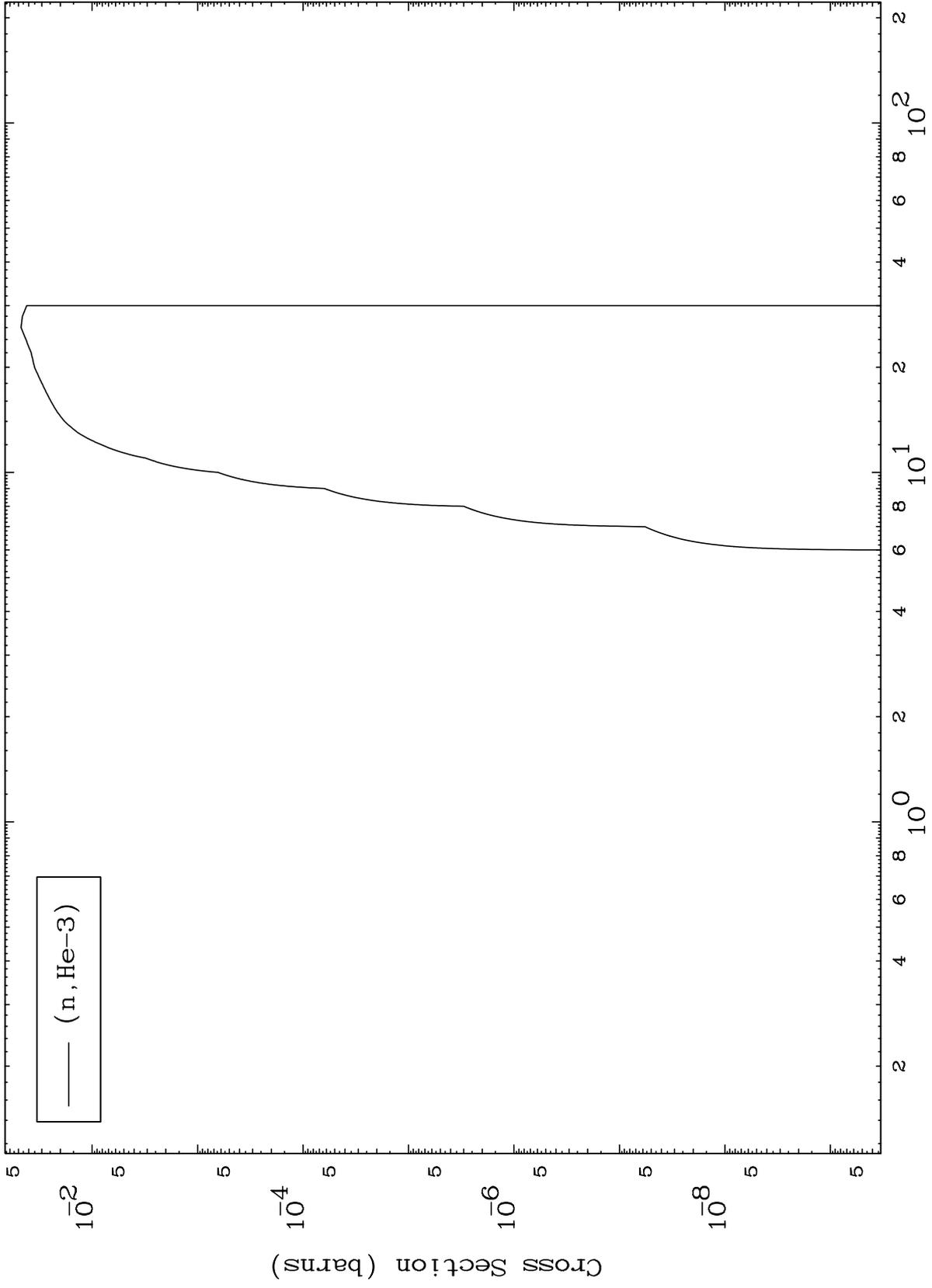
Incident Energy (MeV)

32-Ge-73

MAT 3234

(He-3, He3) Levels
0 Kelvin Cross Sections

32-Ge-73



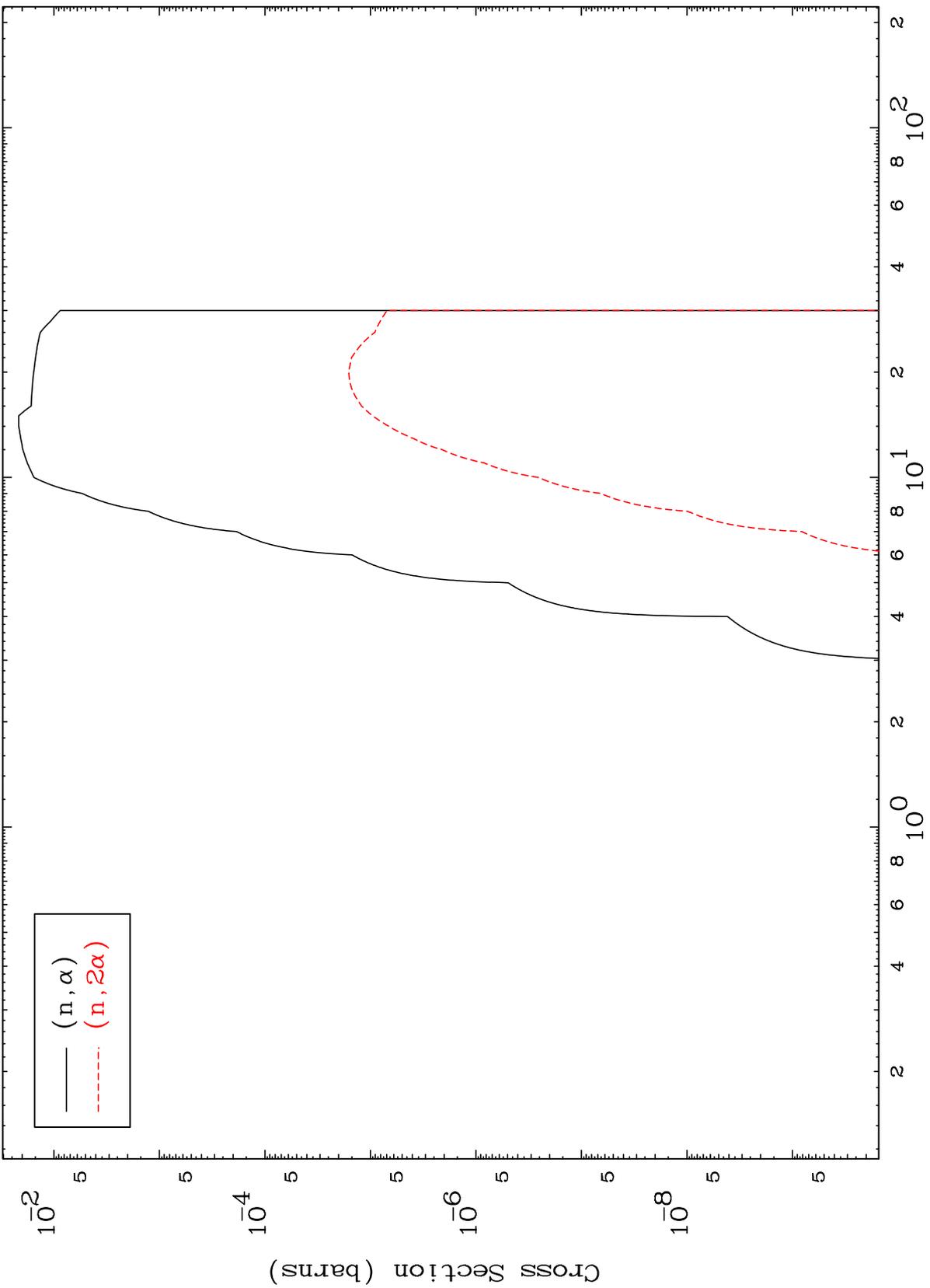
(n, He-3)

MAT 3234

(He-3, α) Levels

³²Ge-73

0 Kelvin Cross Sections

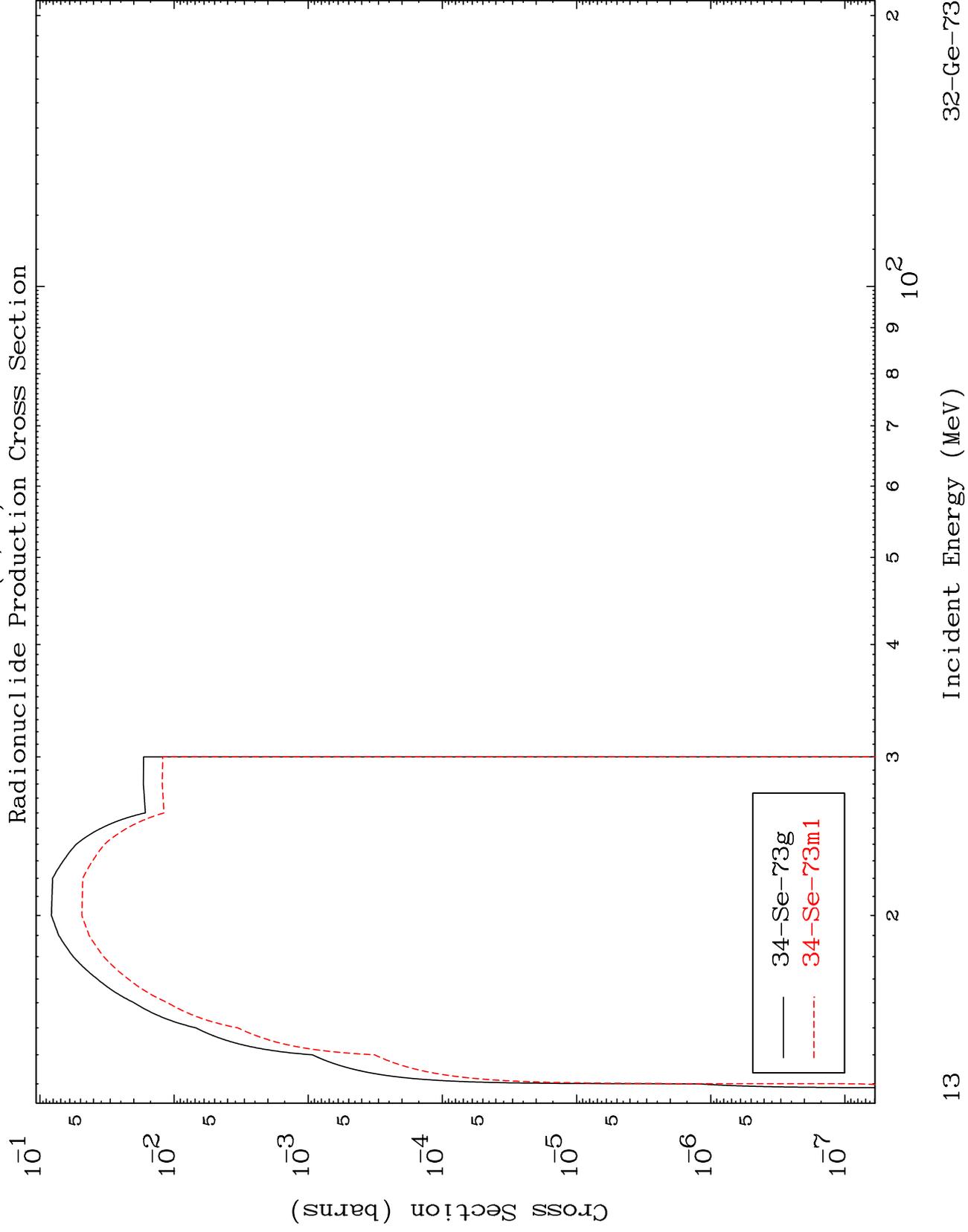


— (n, α)
- - - (n, 2 α)

MAT 3234

(n,3n)

³²Ge-73



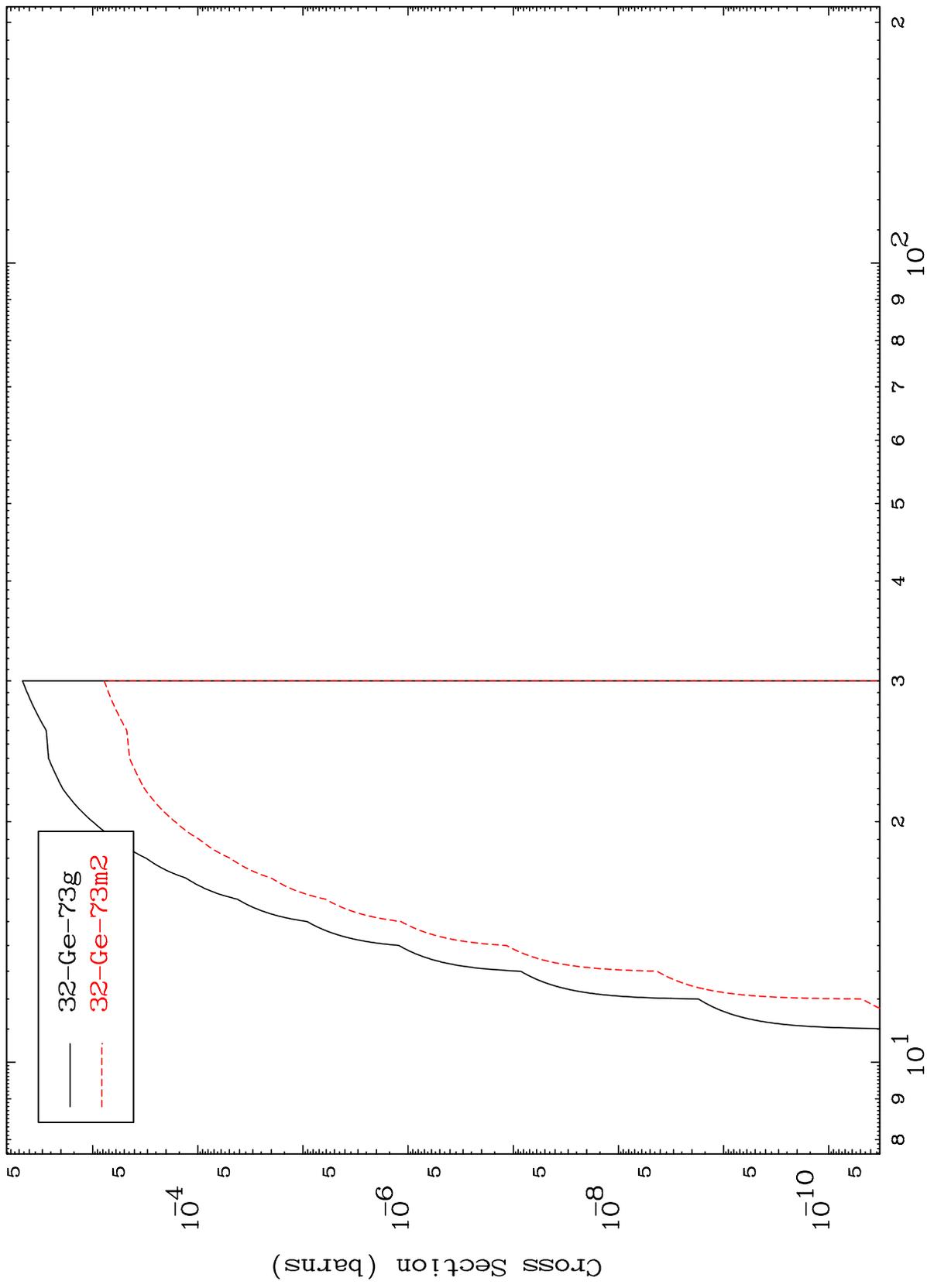
13

MAT 3234

(n,2n) p

³²Ge-73

Radionuclide Production Cross Section



14

Incident Energy (MeV)

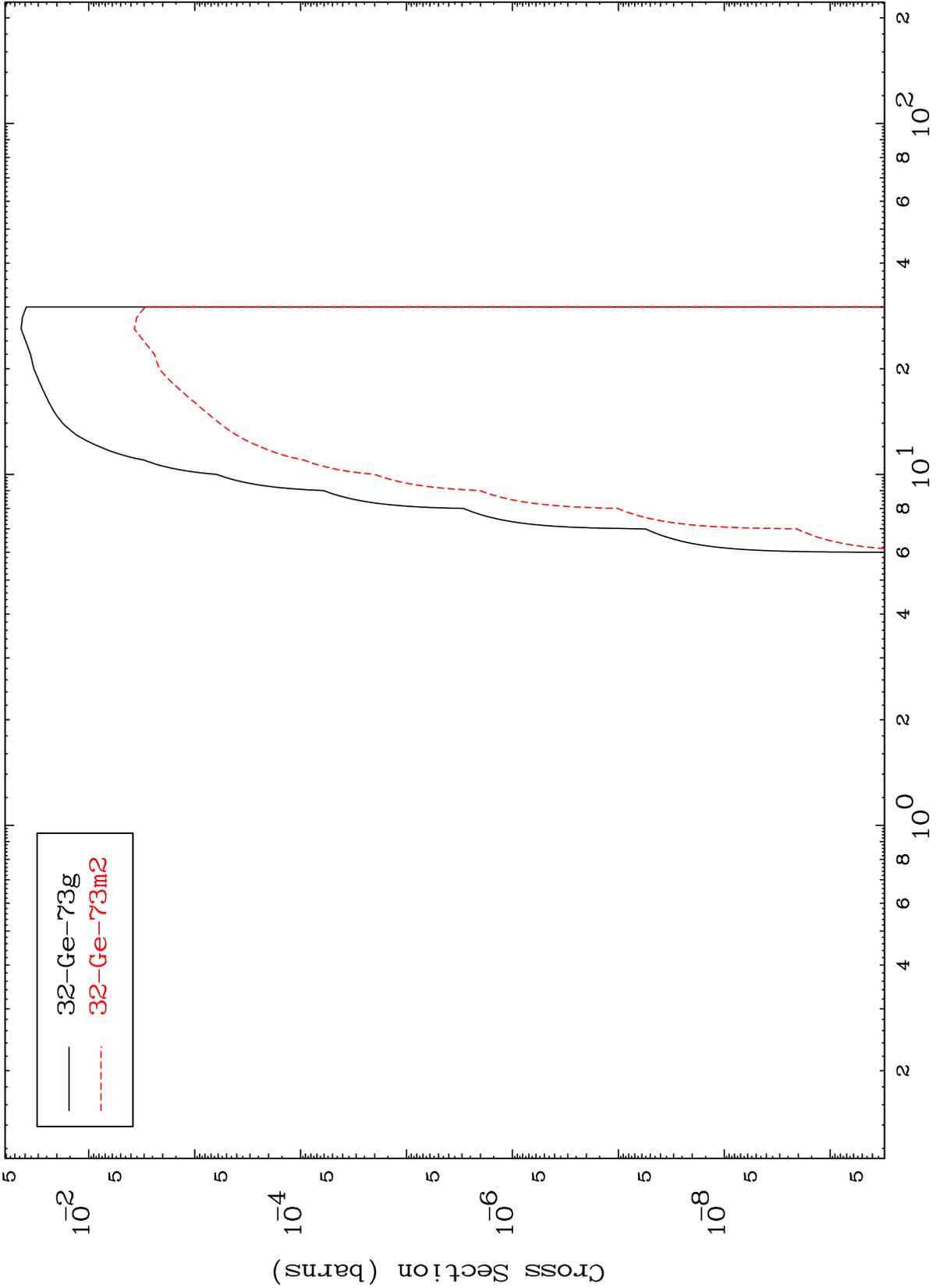
³²Ge-73

MAT 3234

(n,He-3)

³²Ge-73

Radionuclide Production Cross Section



— 32-Ge-73g
- - - 32-Ge-73m2

15

Incident Energy (MeV)

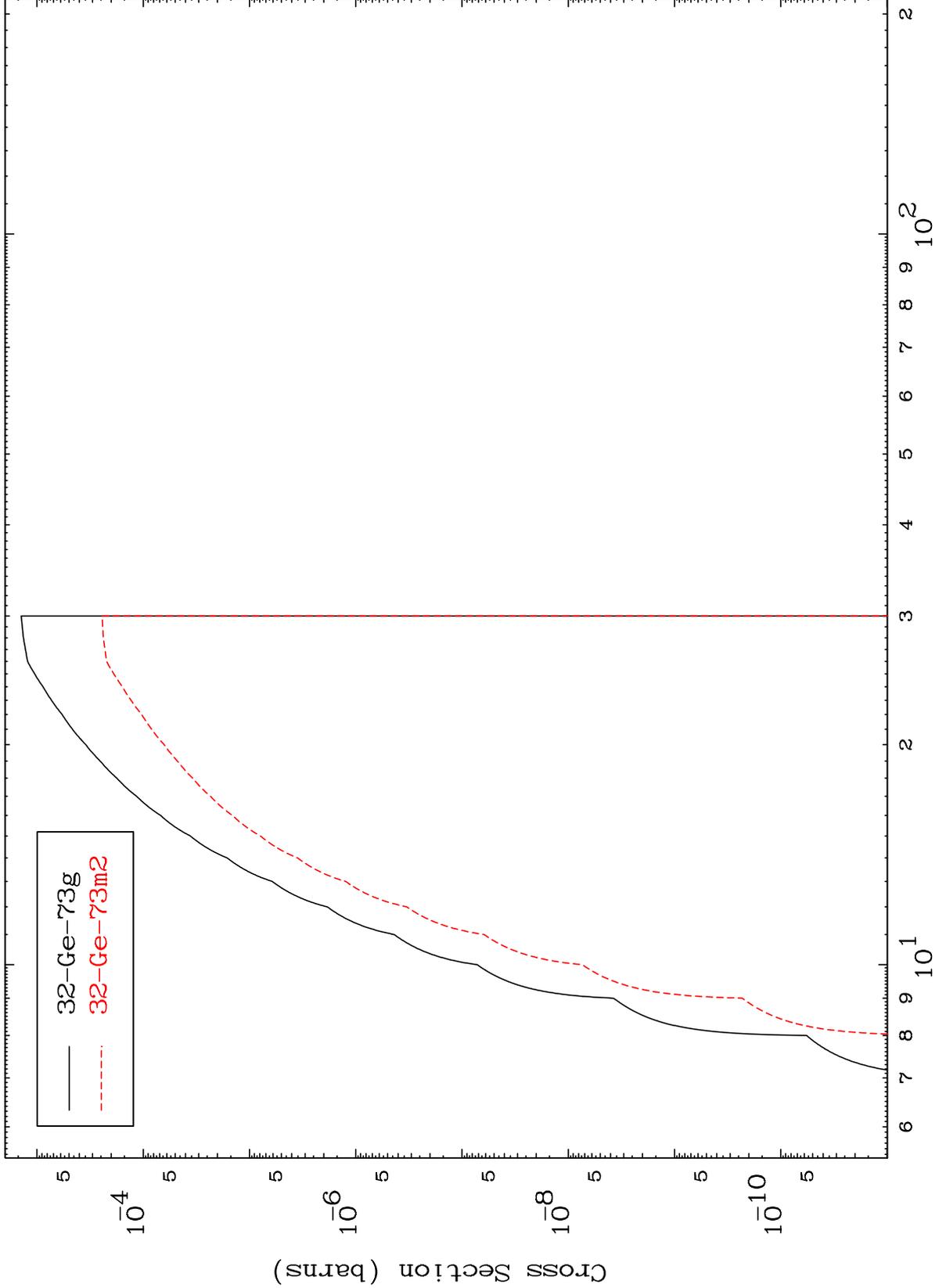
³²Ge-73

MAT 3234

(n,p) d

³²Ge-73

Radionuclide Production Cross Section



16

Incident Energy (MeV)

³²Ge-73