

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

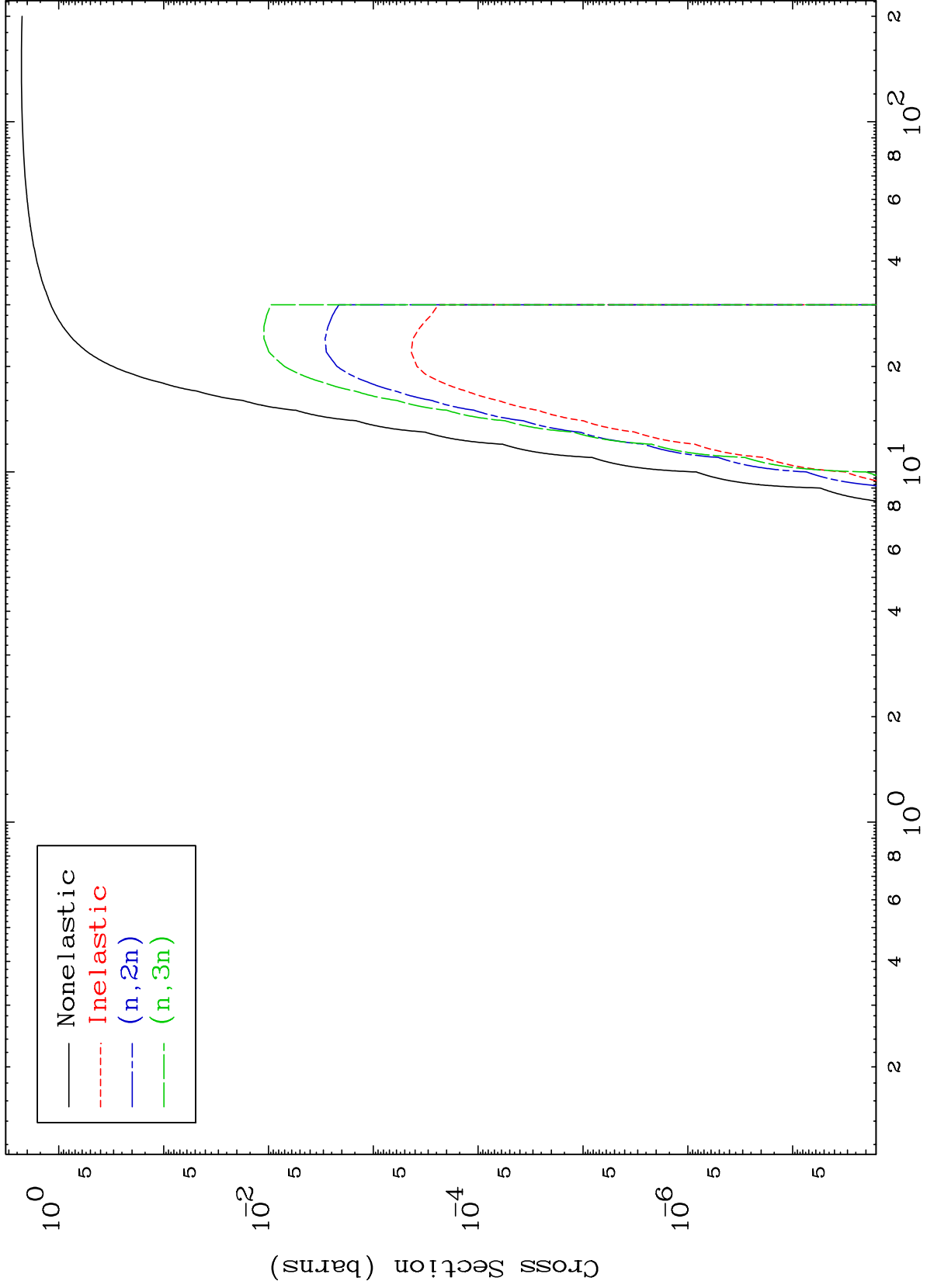
Press Mouse Button to Start

MAT 6743

He-3 Major

67-Ho-171

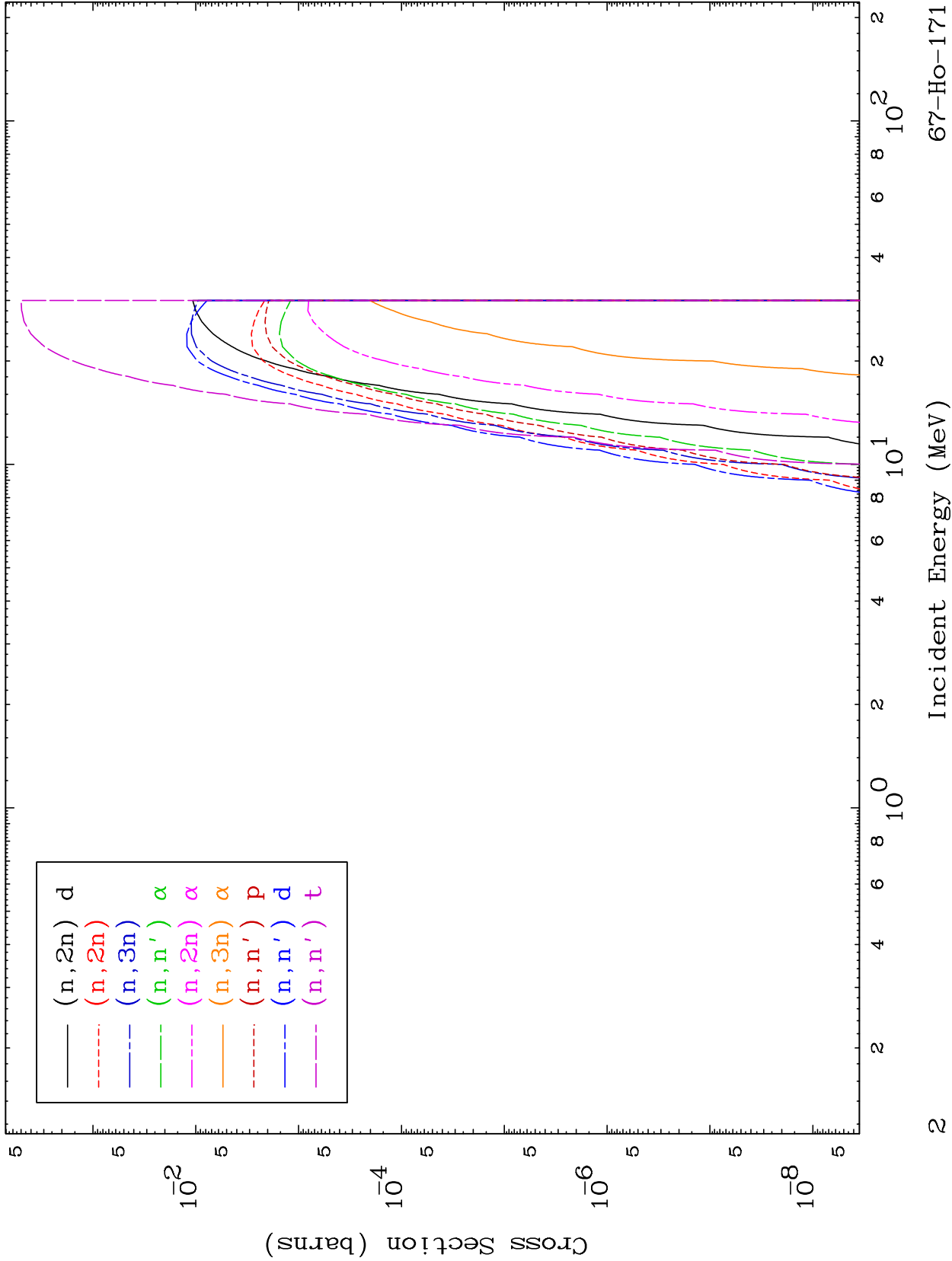
0 Kelvin Cross Sections



MAT 6743

He-3 Neutron Absorption
0 Kelvin Cross Sections

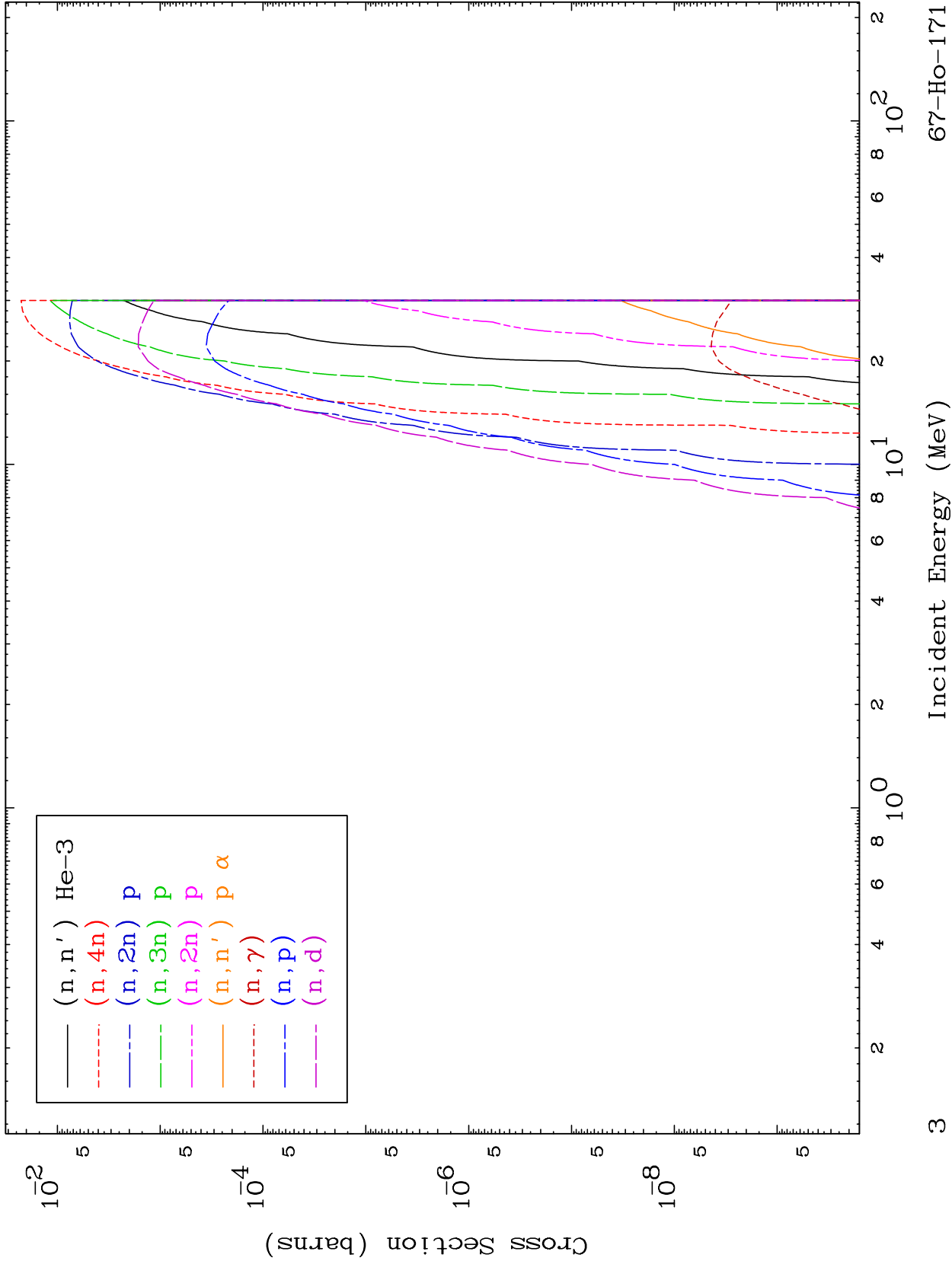
67-Ho-171



MAT 6743

He-3 Neutron Absorption
0 Kelvin Cross Sections

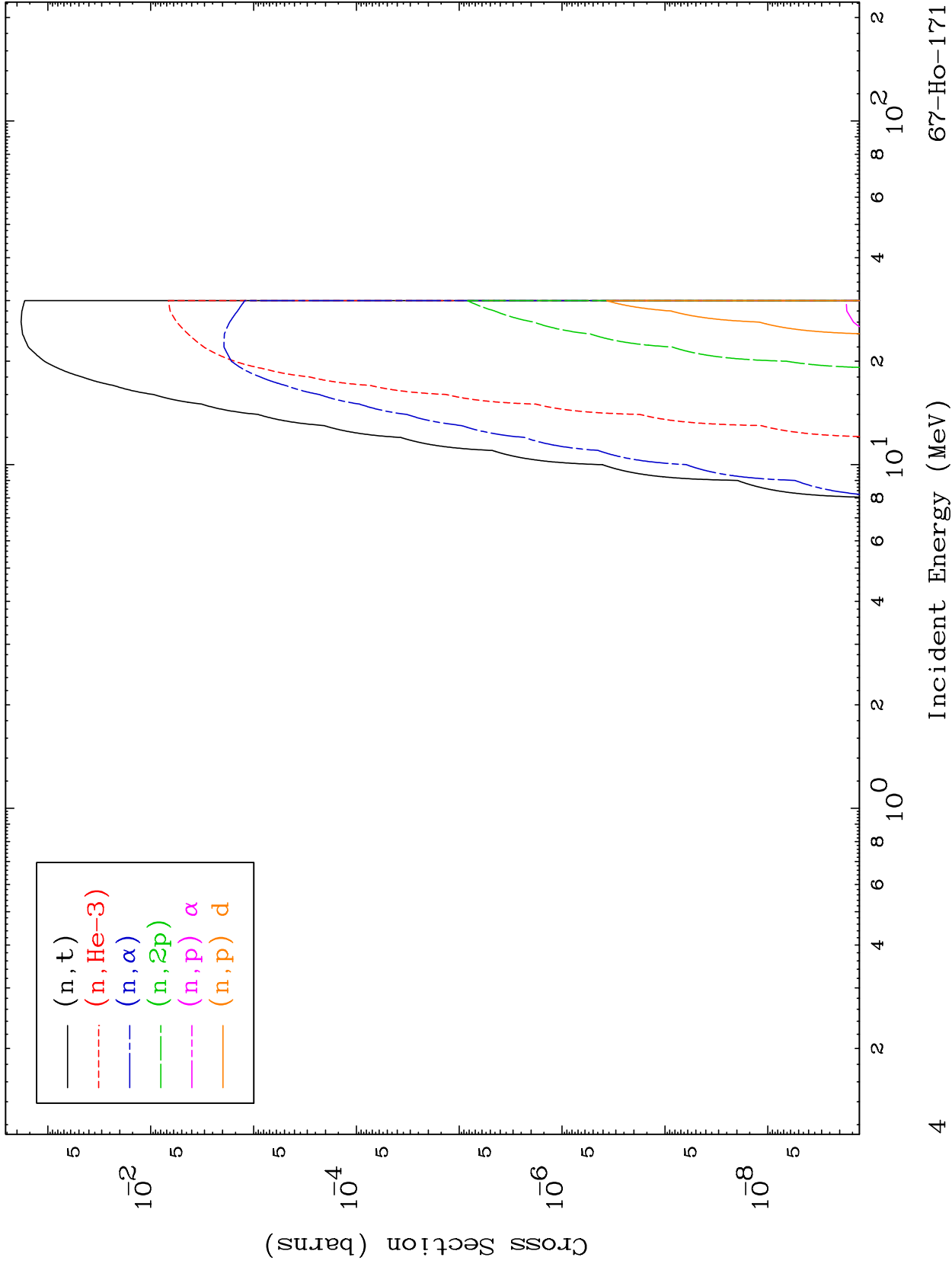
67-Ho-171



MAT 6743

He-3 Neutron Absorption
0 Kelvin Cross Sections

67-Ho-171

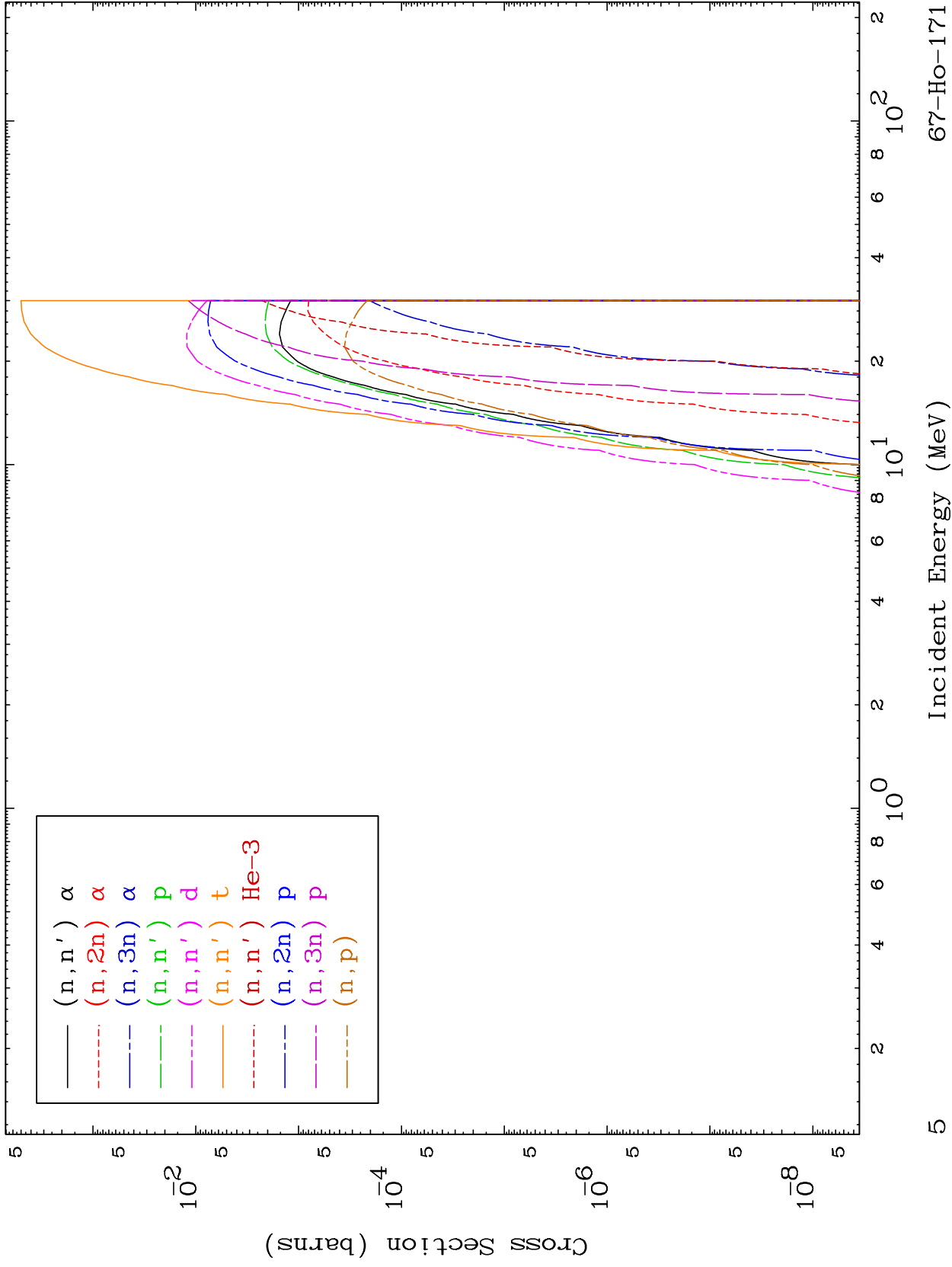


67-Ho-171

MAT 6743

He-3 Charged Particle
0 Kelvin Cross Sections

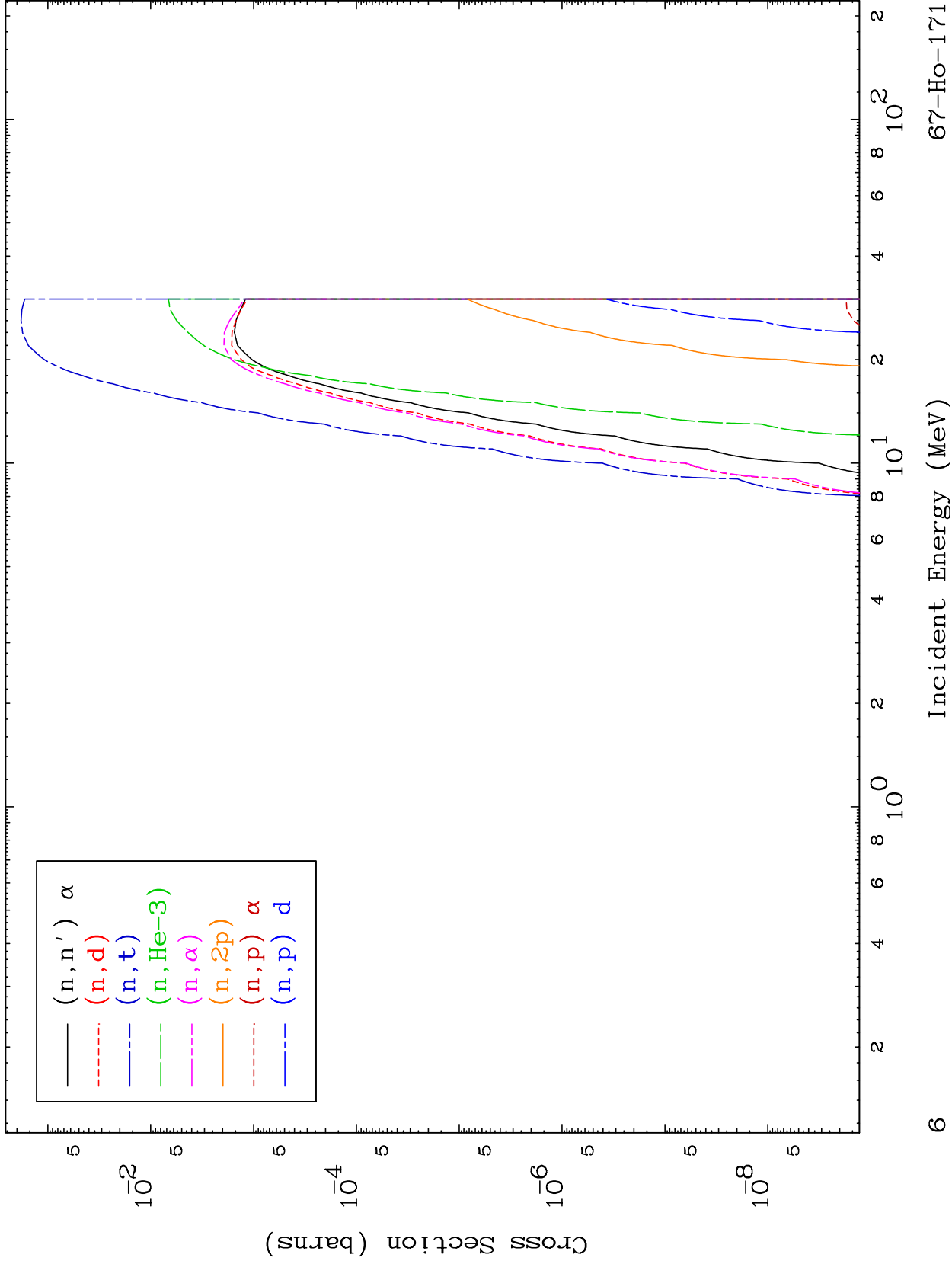
67-Ho-171



5

Incident Energy (MeV)

67-Ho-171

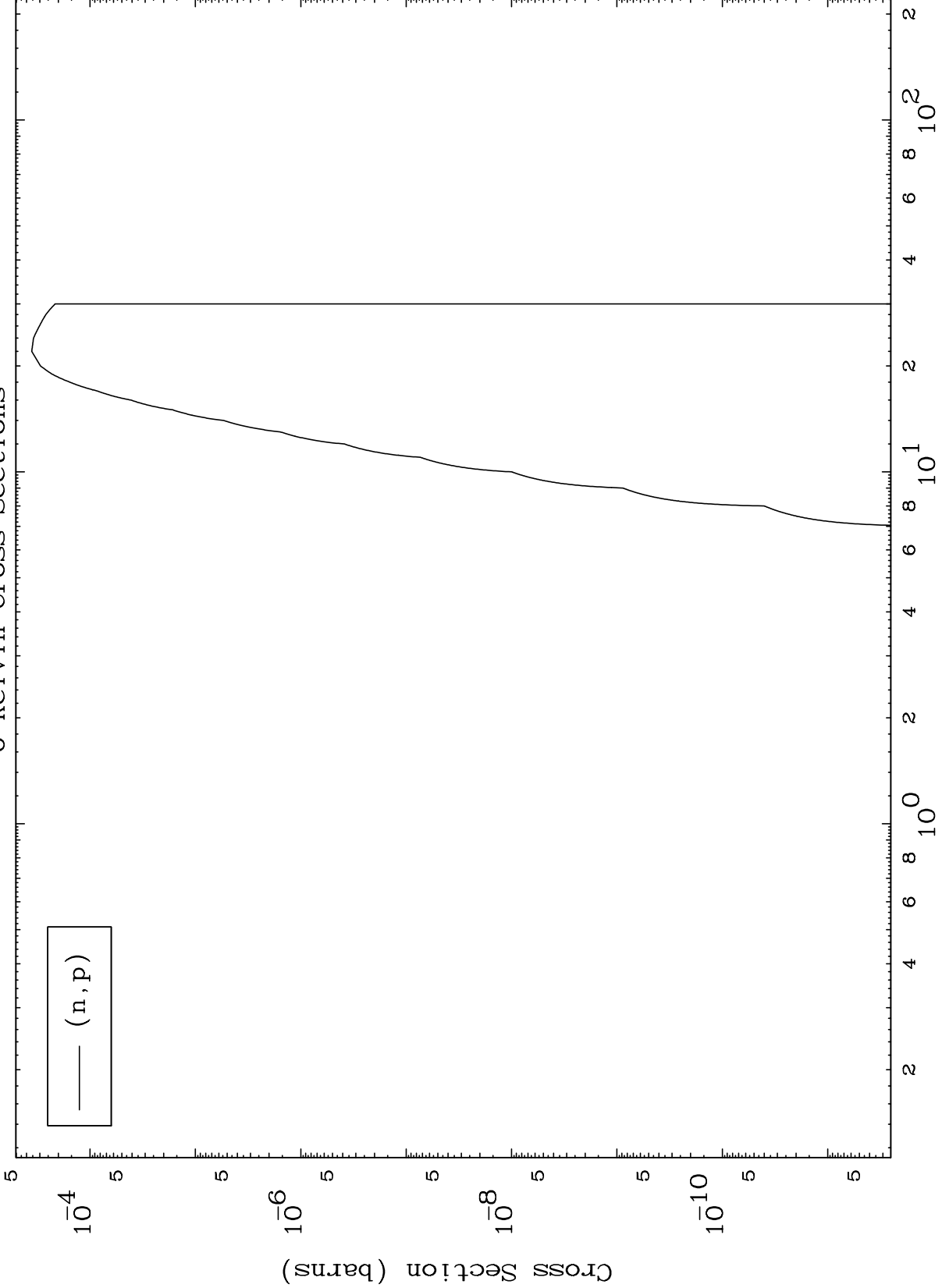


MAT 6743

(He-3,p) Levels

67-Ho-171

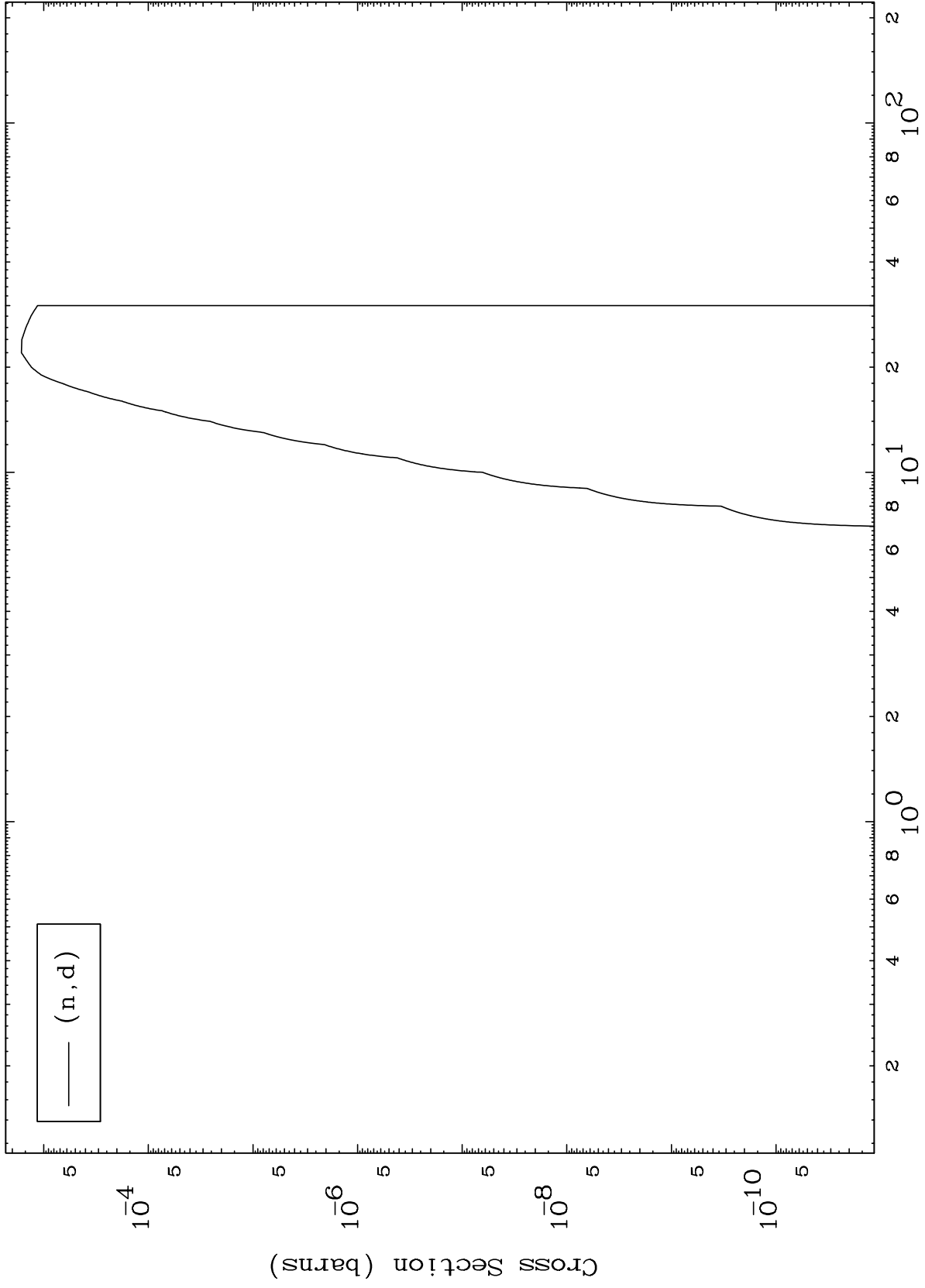
0 Kelvin Cross Sections



MAT 6743

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

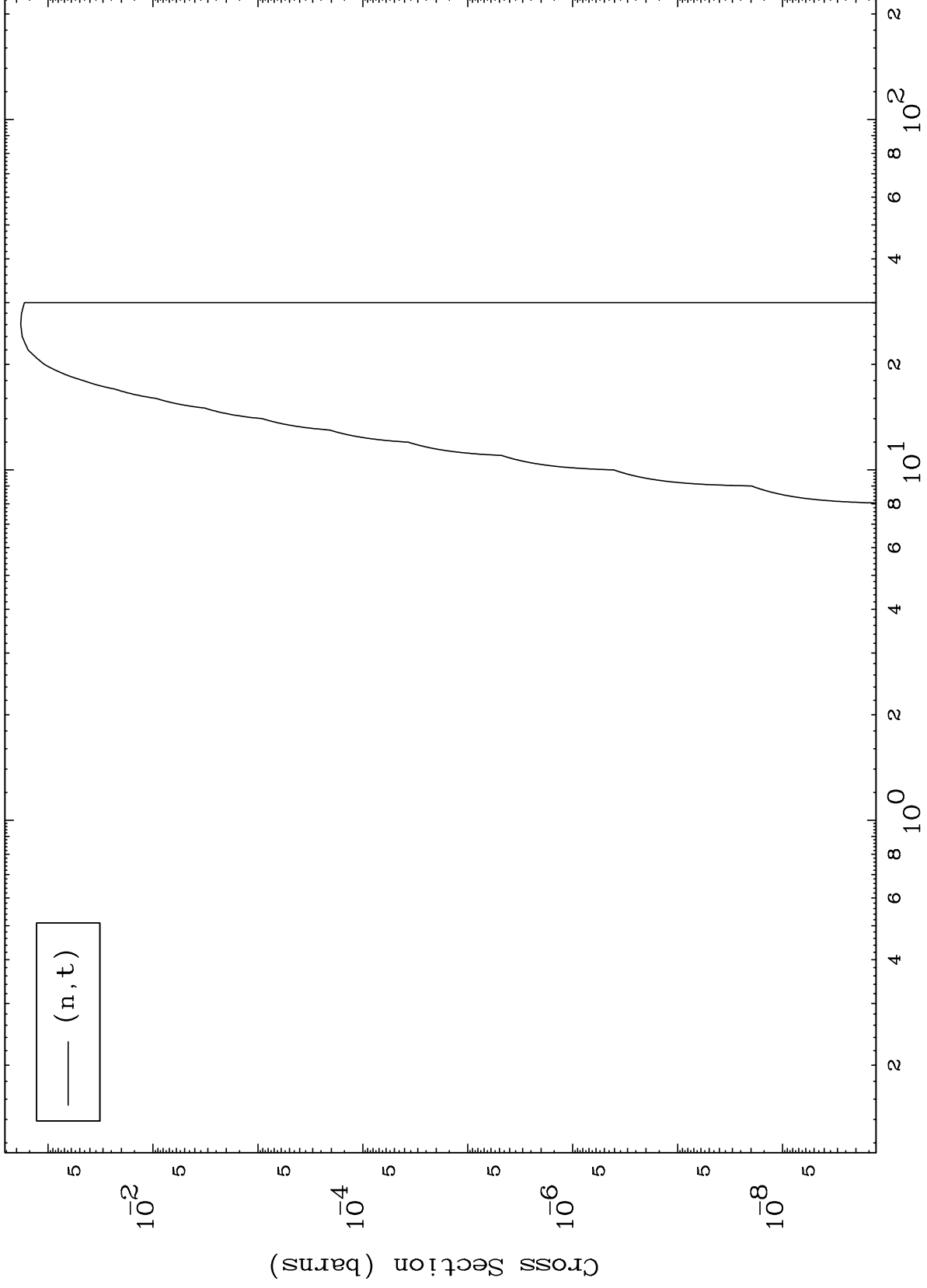
67-Ho-171



MAT 6743

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

67-Ho-171

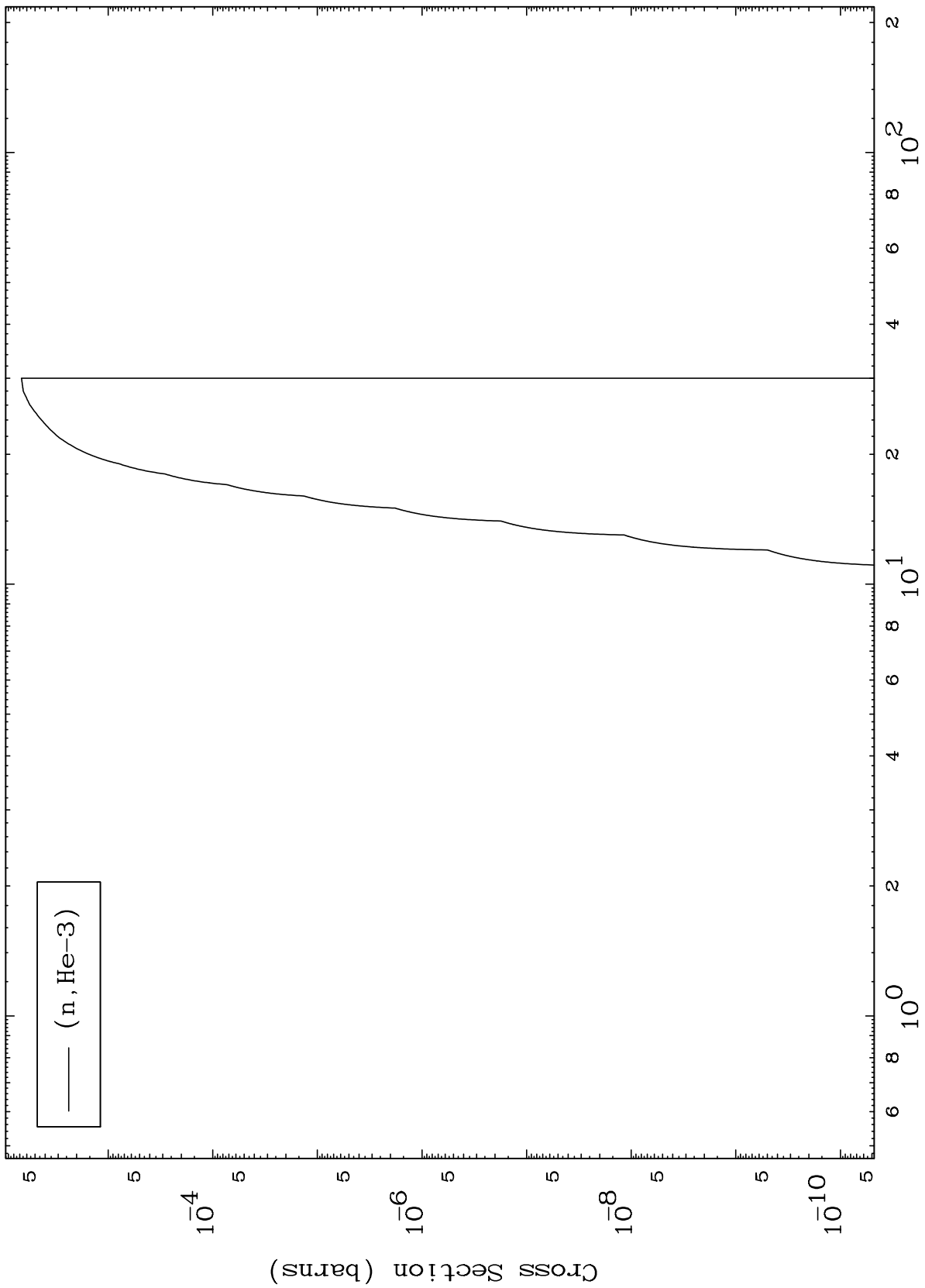


MAT 6743

(He-3, He3) Levels

67-Ho-171

0 Kelvin Cross Sections



10

Incident Energy (MeV)

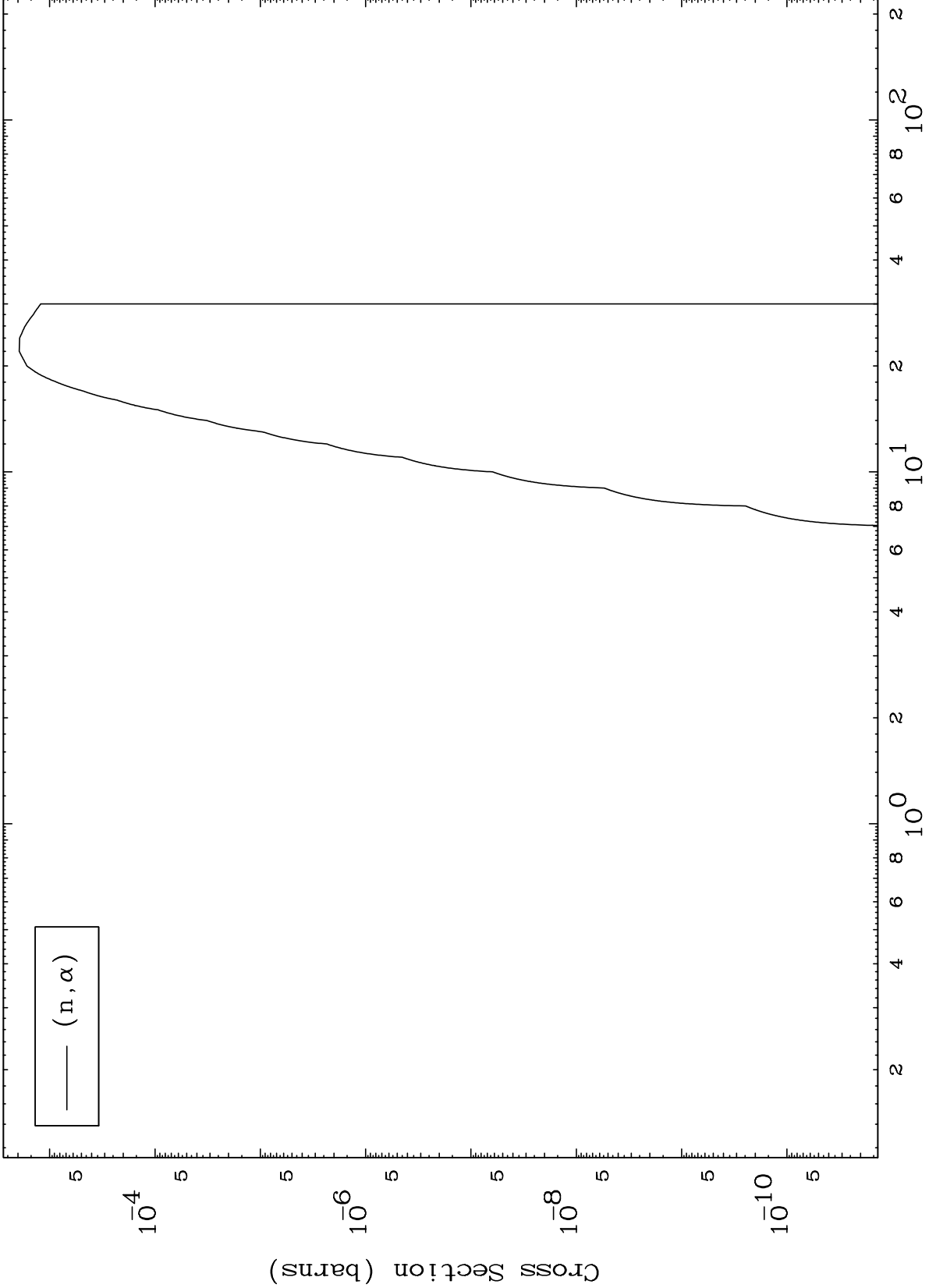
67-Ho-171

MAT 6743

(He-3, α) Levels

67-Ho-171

0 Kelvin Cross Sections

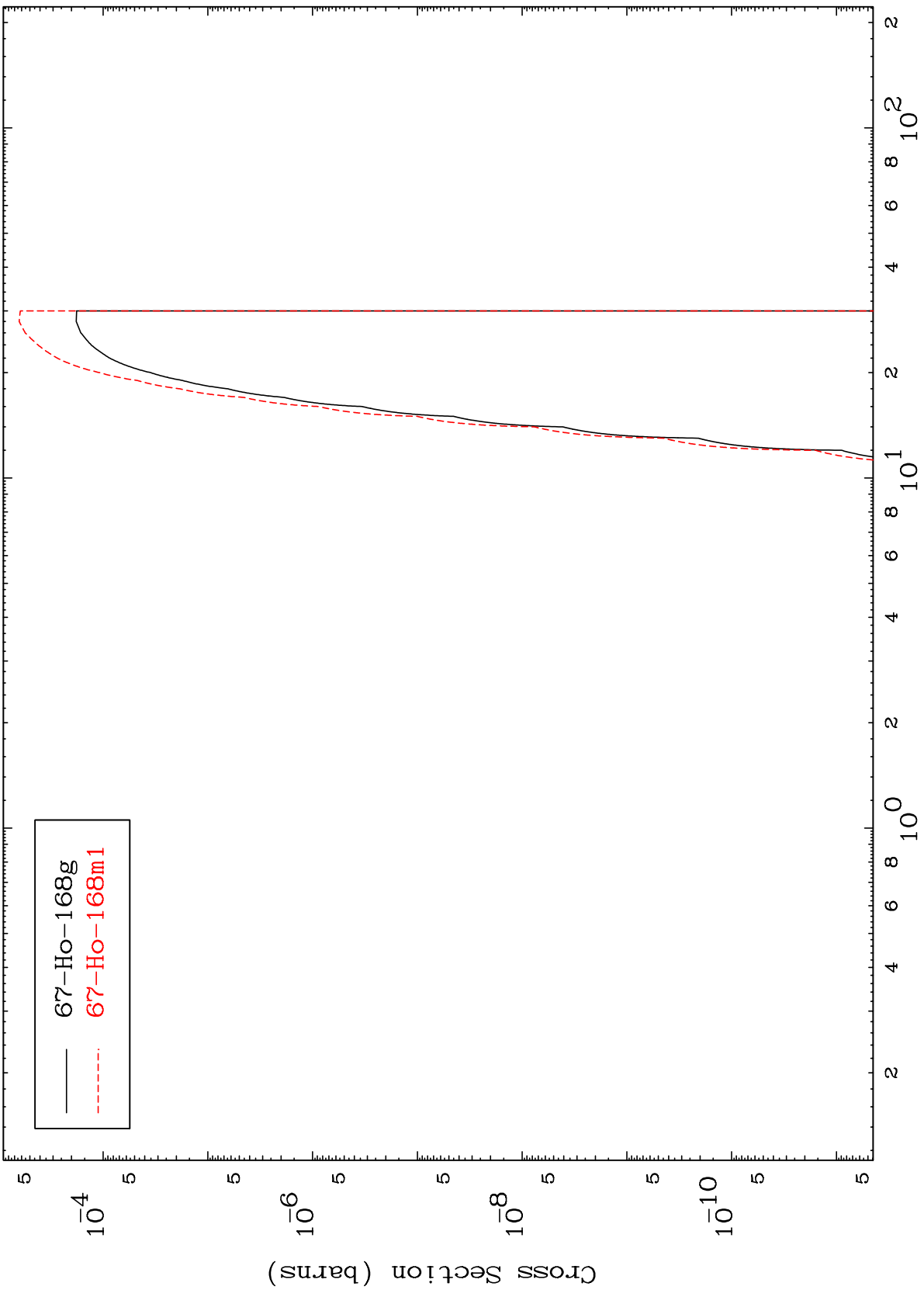


MAT 6743

$(n,2n) \alpha$

$^{67}\text{Ho-171}$

Radionuclide Production Cross Section

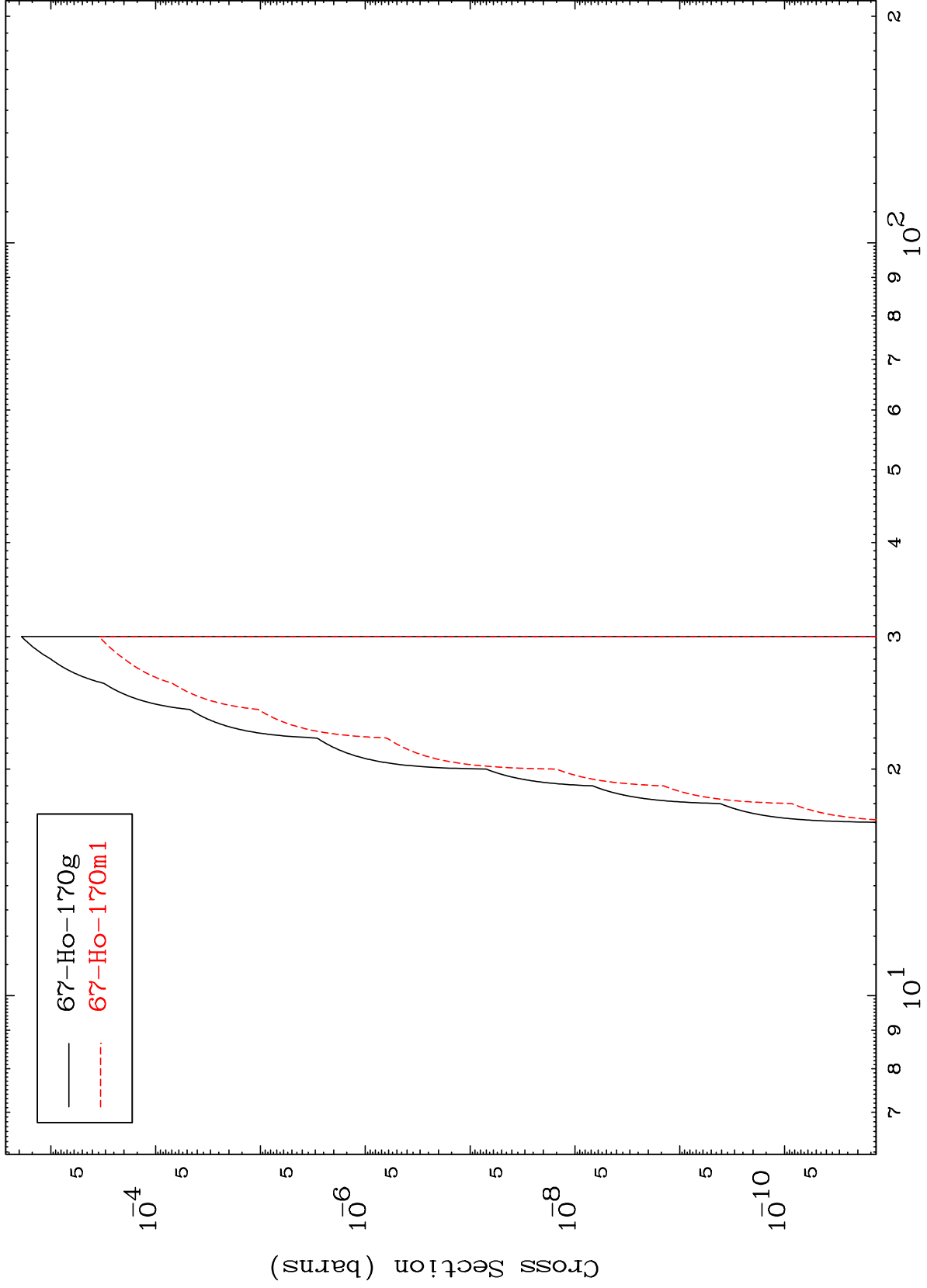


MAT 6743

(n,n') He-3

67-Ho-171

Radionuclide Production Cross Section



13

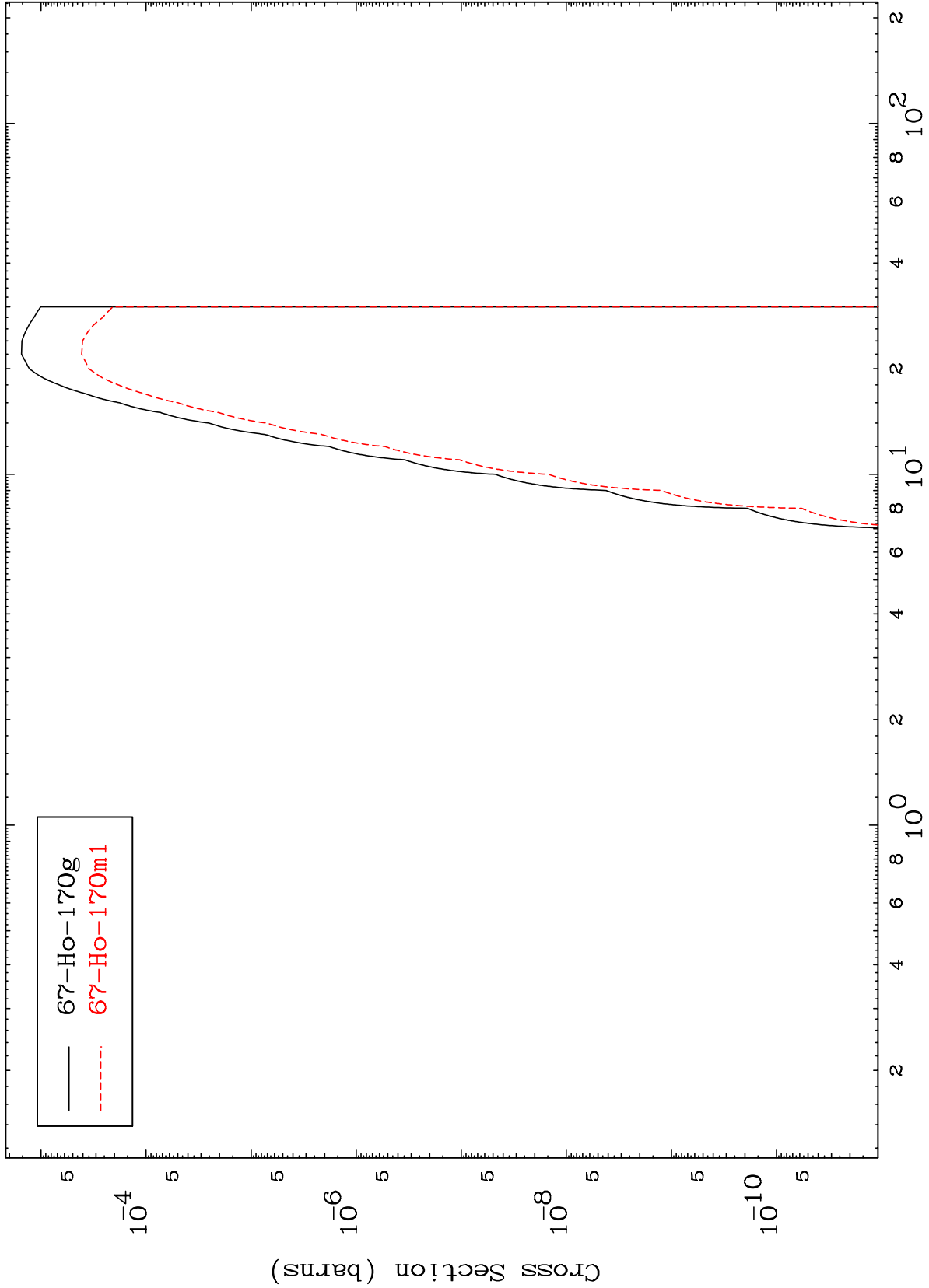
Incident Energy (MeV)

67-Ho-171

MAT 6743

⁶⁷Ho-171

(n,α)
Radionuclide Production Cross Section



14

⁶⁷Ho-171

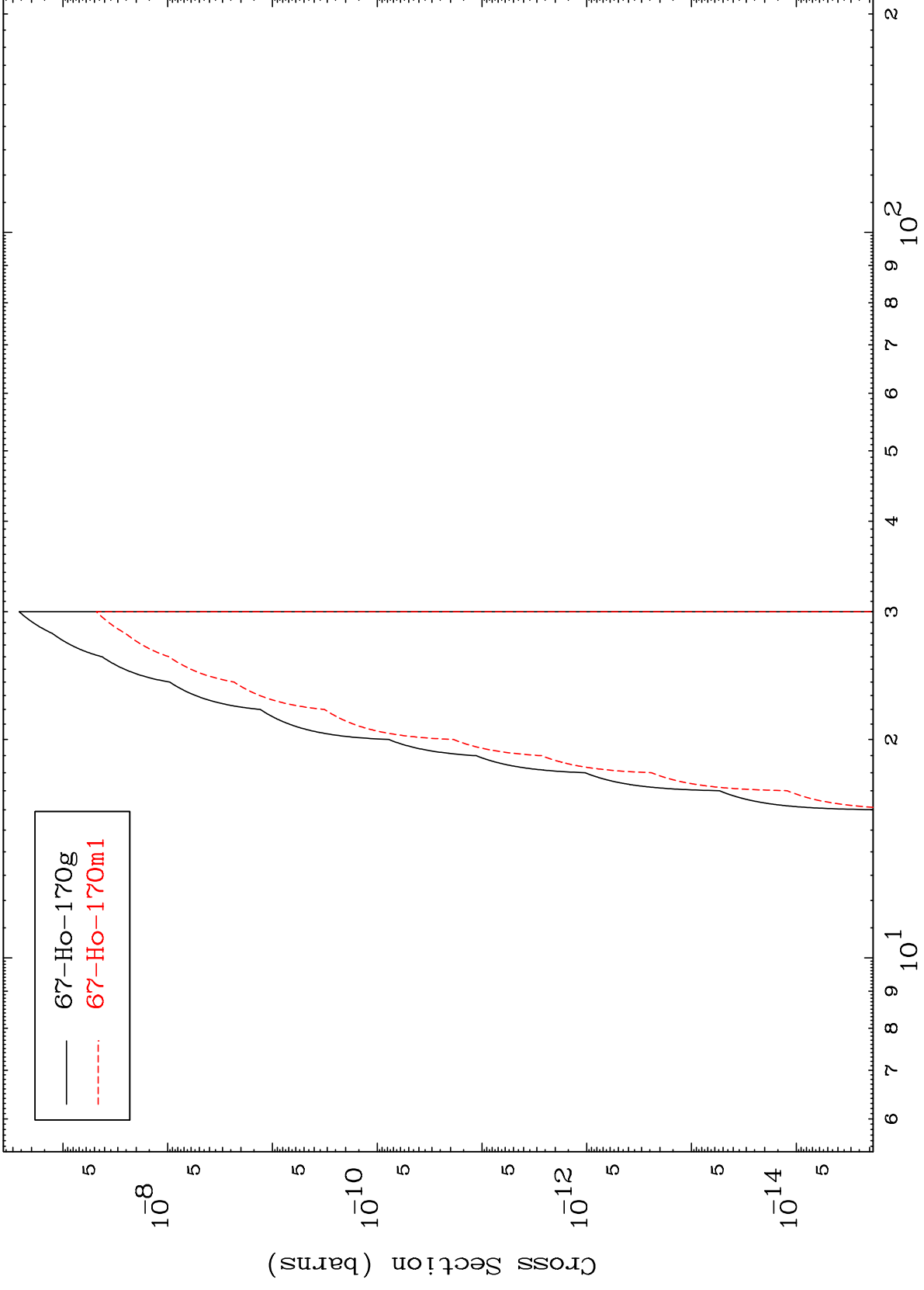
Incident Energy (MeV)

MAT 6743

(n,p) t

67-Ho-171

Radionuclide Production Cross Section



15

Incident Energy (MeV)

67-Ho-171