

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

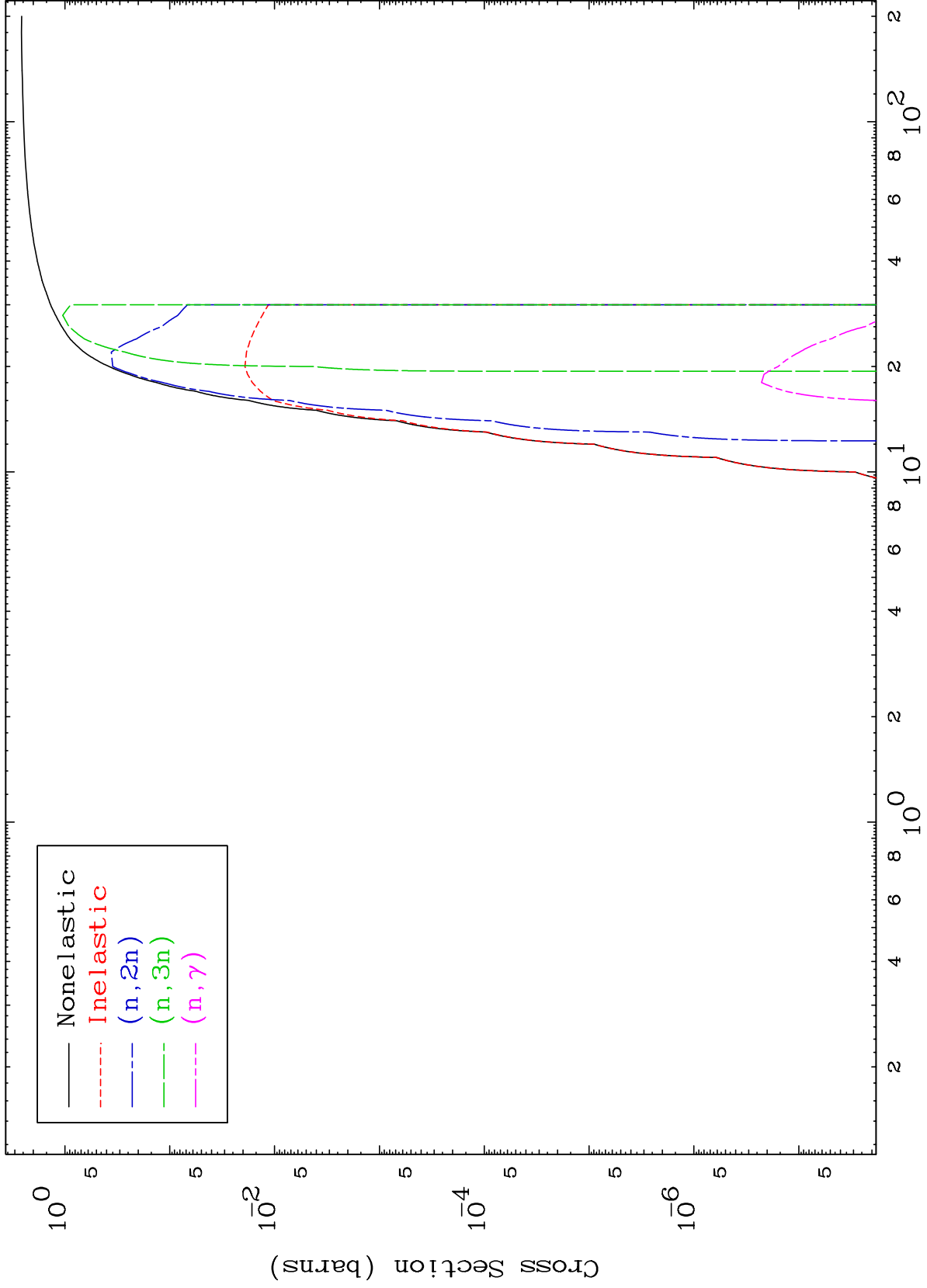
Press Mouse Button to Start

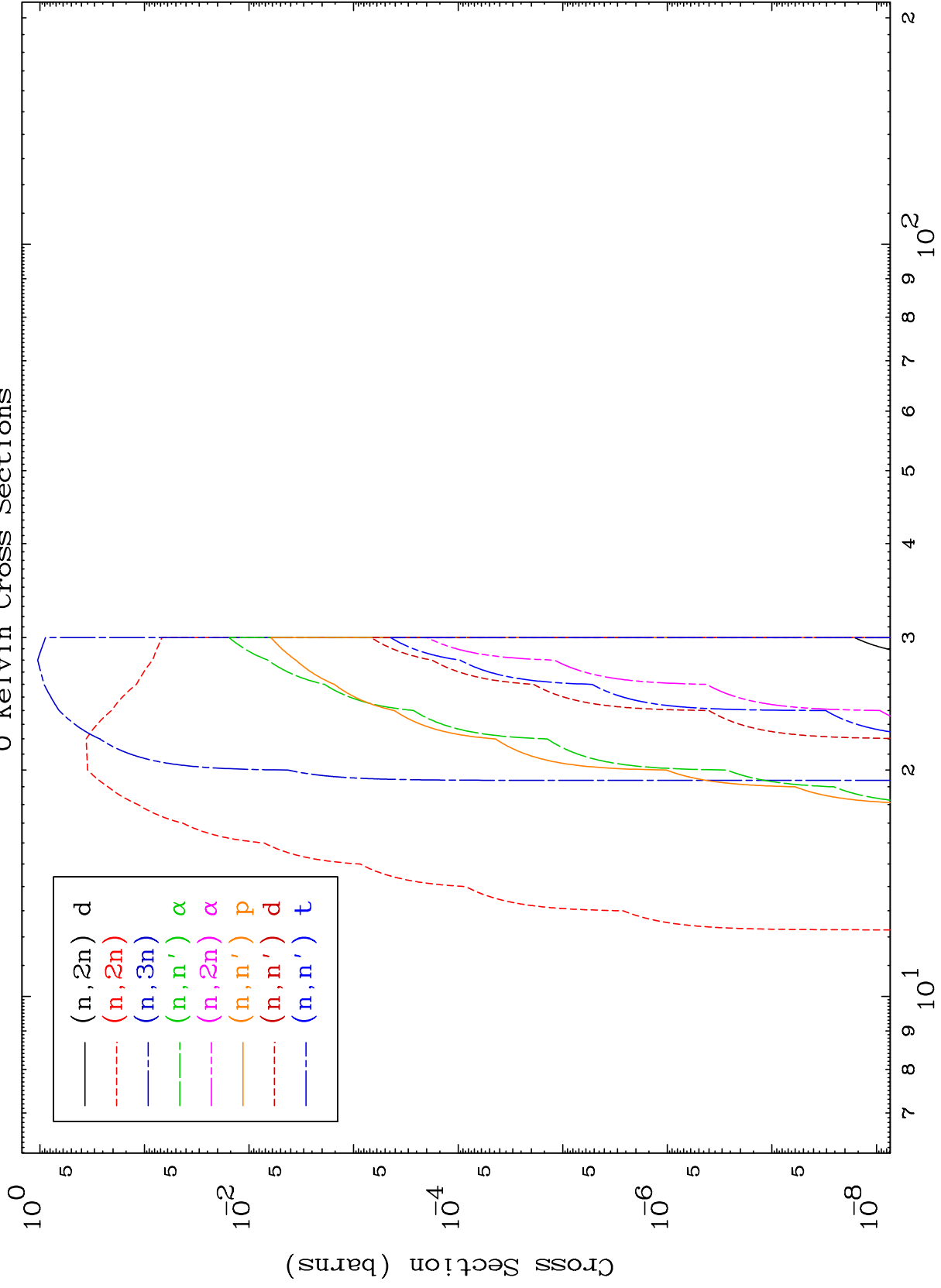
MAT 6743

α Major

67-Ho-171

0 Kelvin Cross Sections

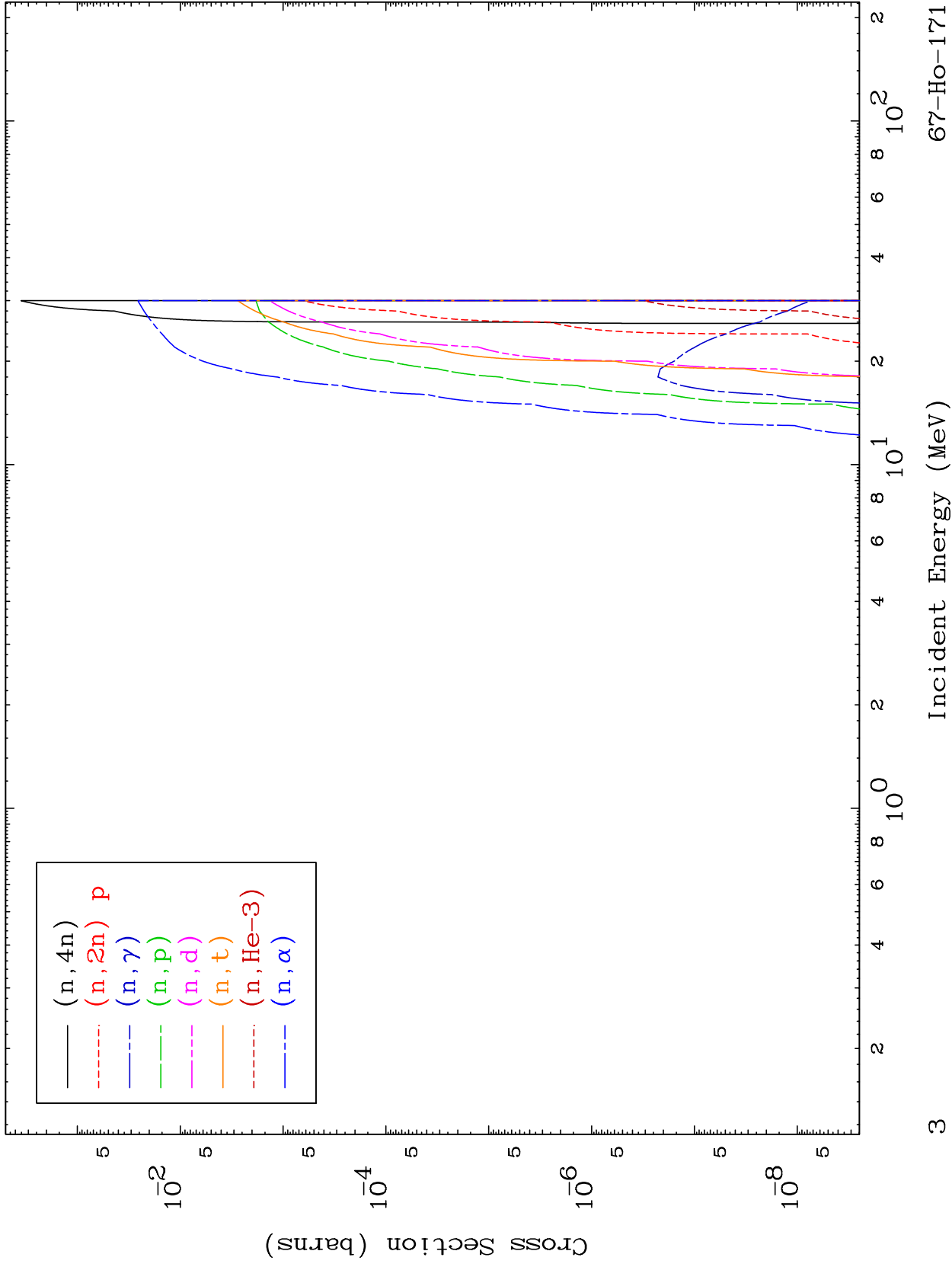


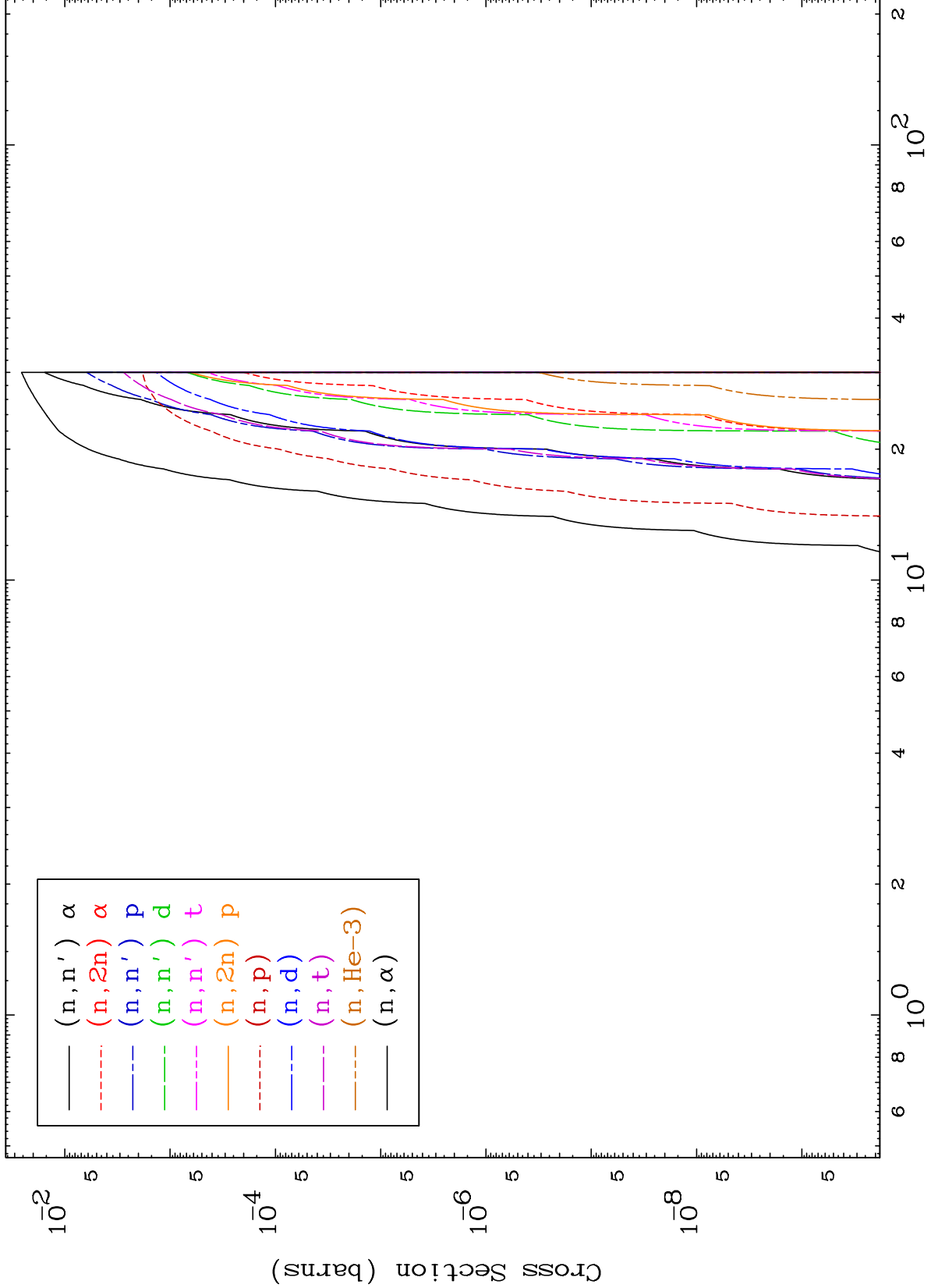


MAT 6743

α Neutron Absorption
0 Kelvin Cross Sections

67-Ho-171

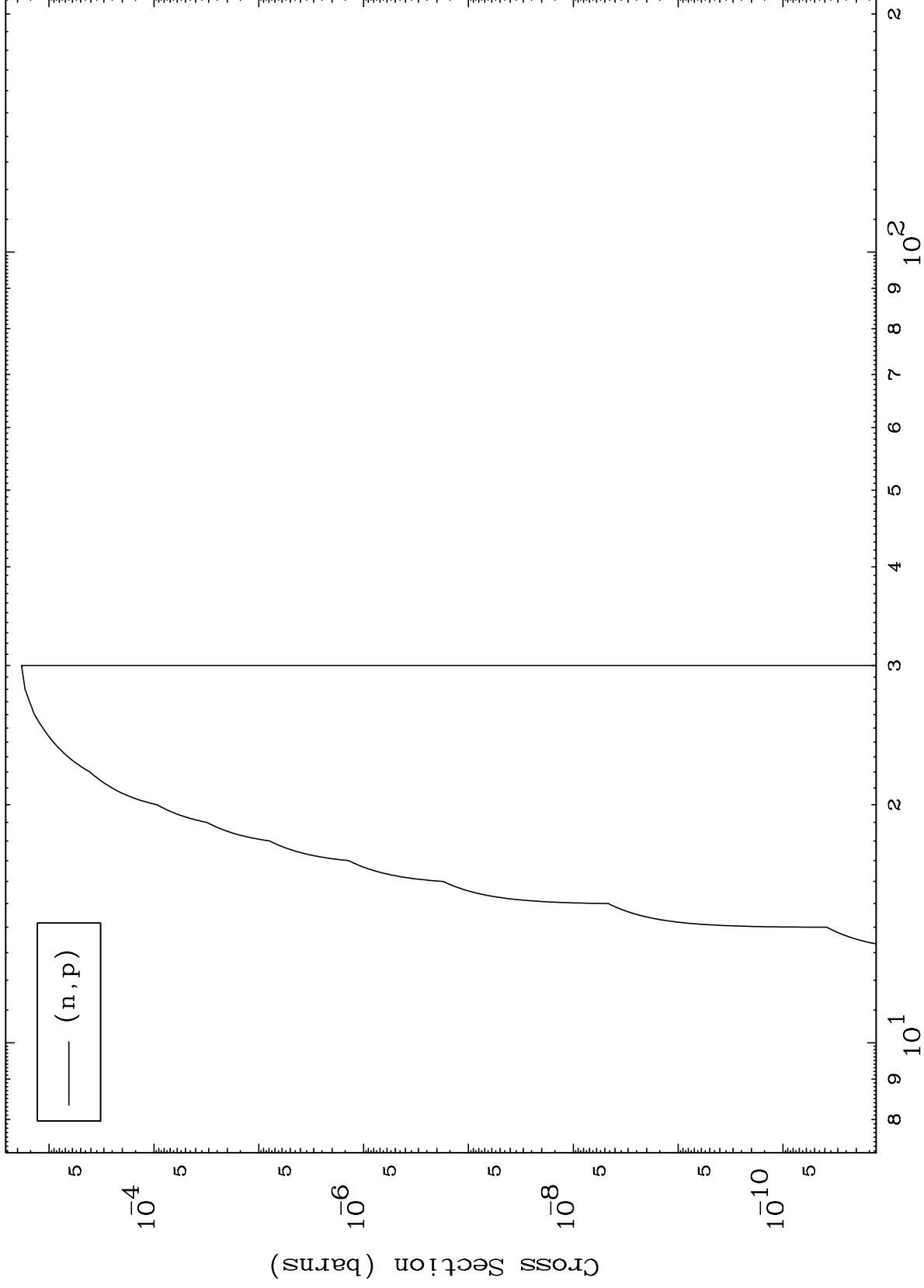




MAT 6743

(α, p) Levels
0 Kelvin Cross Sections

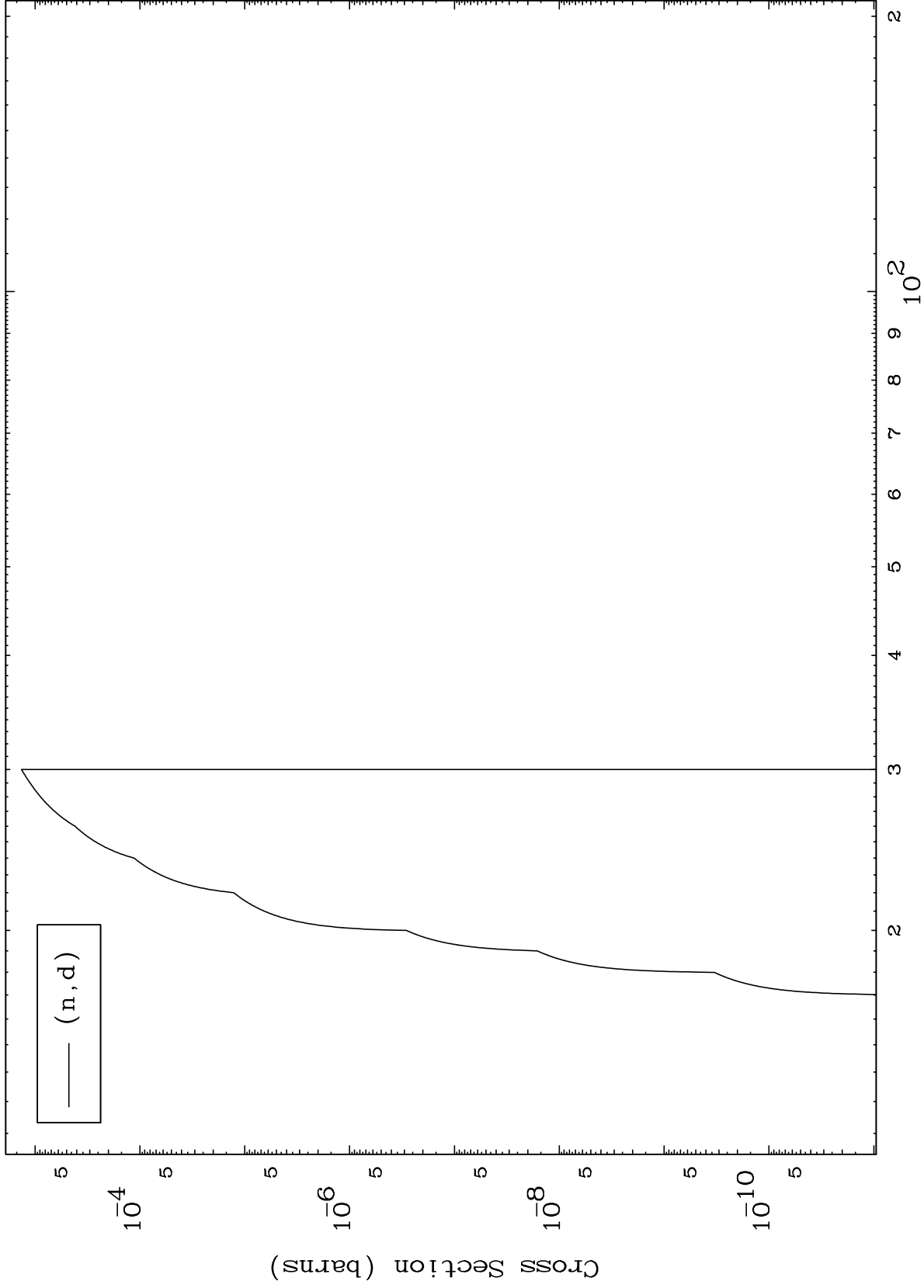
67-Ho-171

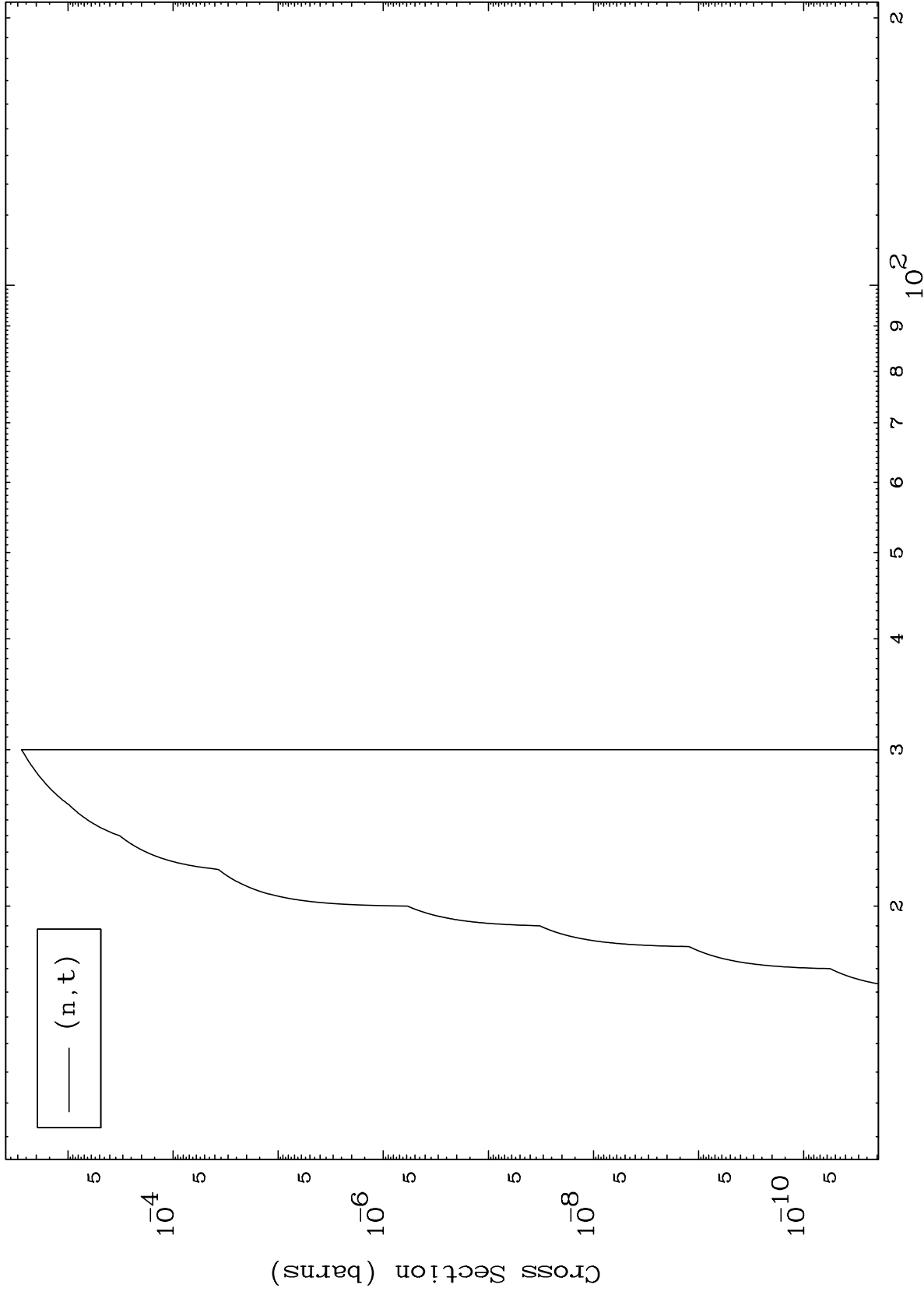


5

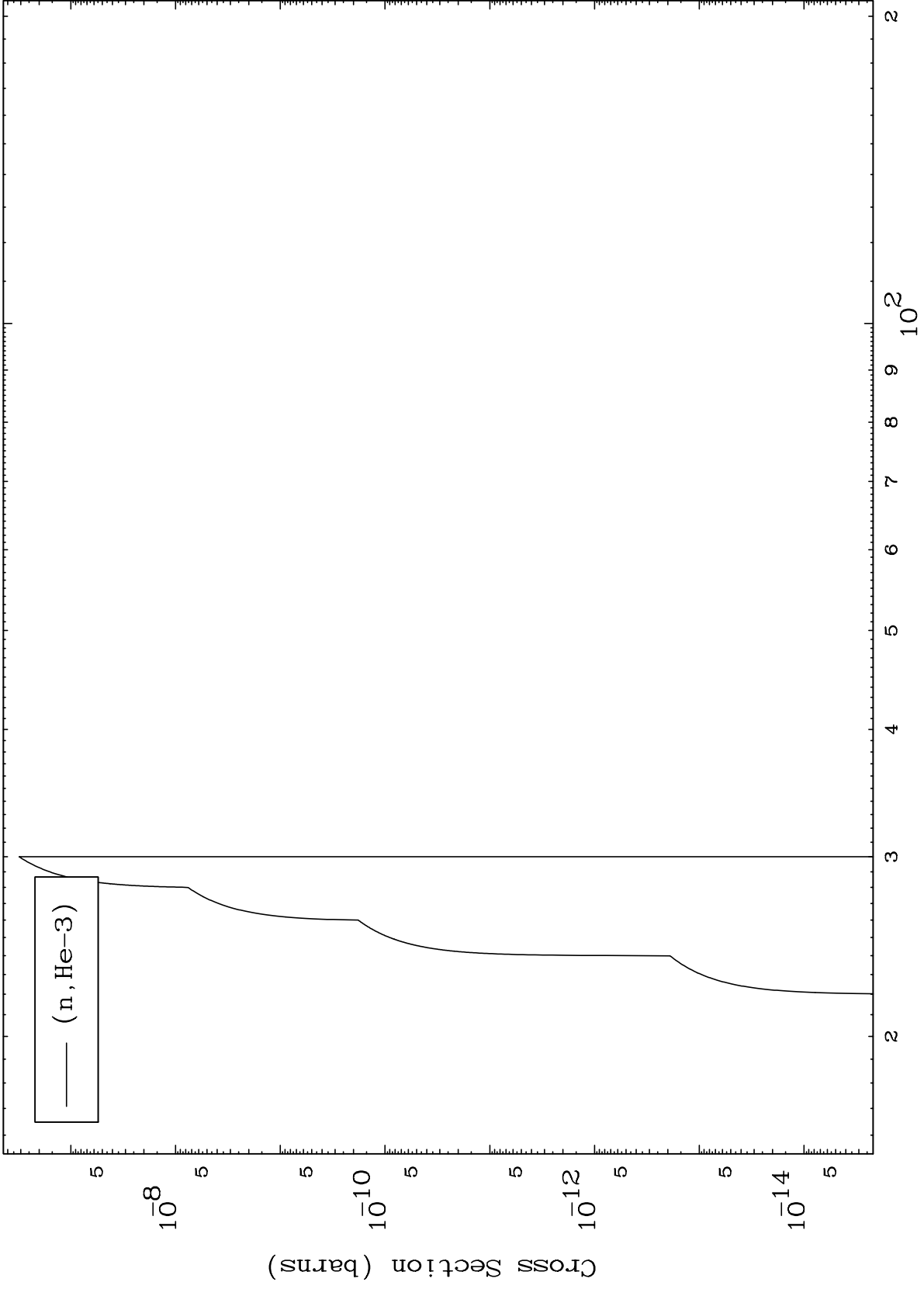
Incident Energy (MeV)

67-Ho-171





($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

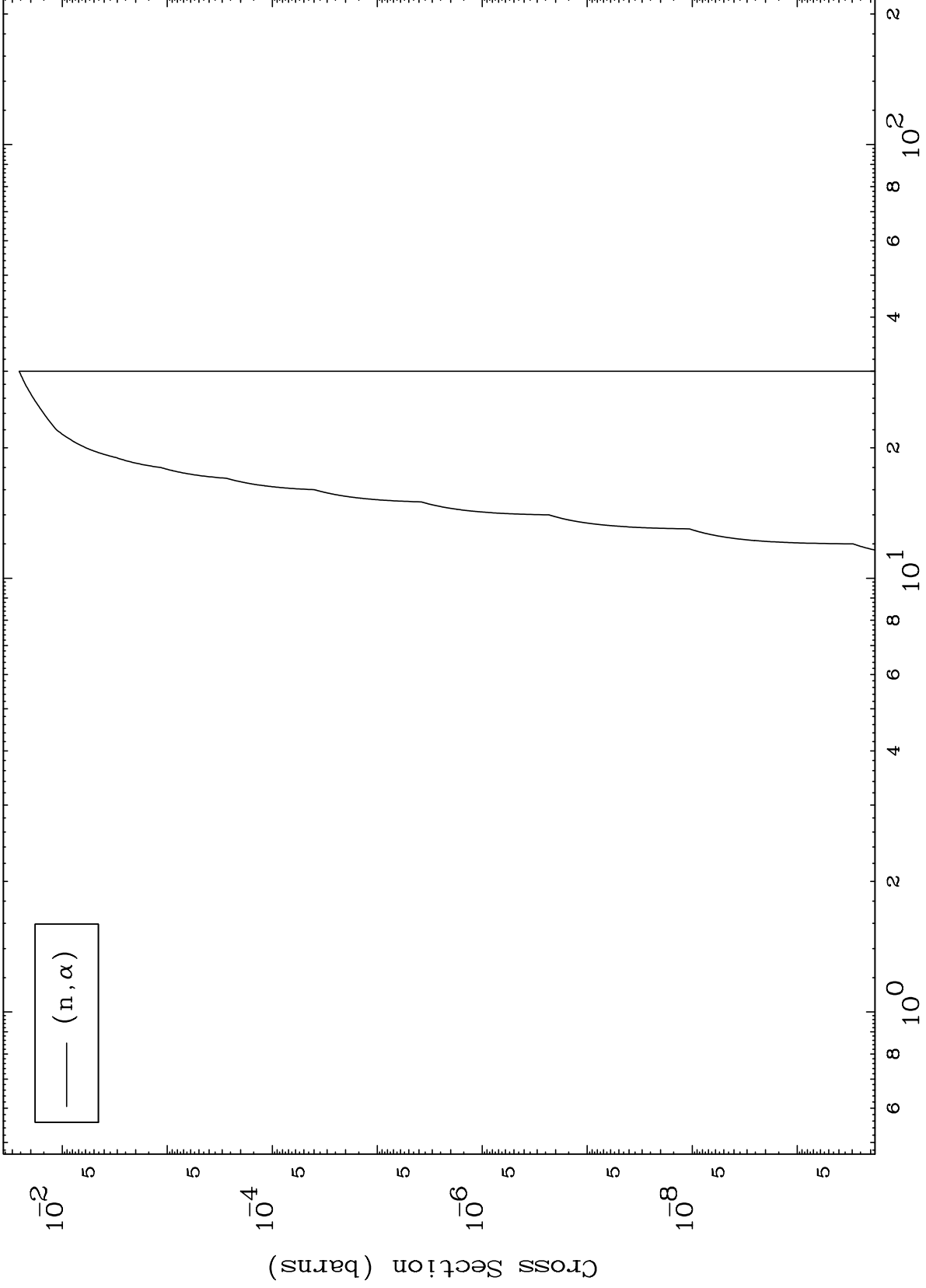


MAT 6743

(α, α) Levels

67-Ho-171

0 Kelvin Cross Sections



9

Incident Energy (MeV)

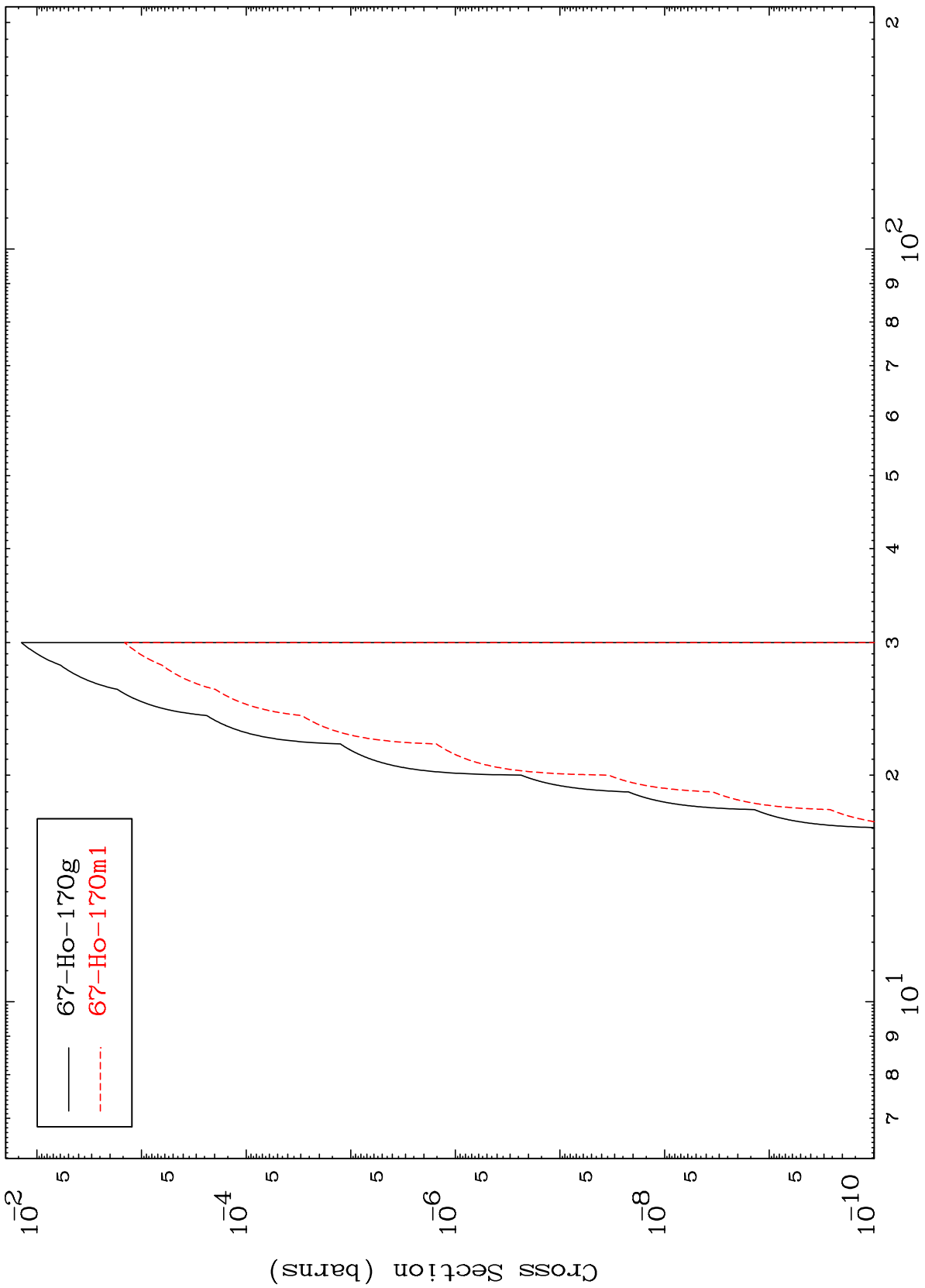
67-Ho-171

MAT 6743

$(n, n') \alpha$

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

Radionuclide Production Cross Section



— $^{67}\text{Ho-170g}$
- - - $^{67}\text{Ho-170m1}$

10

Incident Energy (MeV)

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