

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

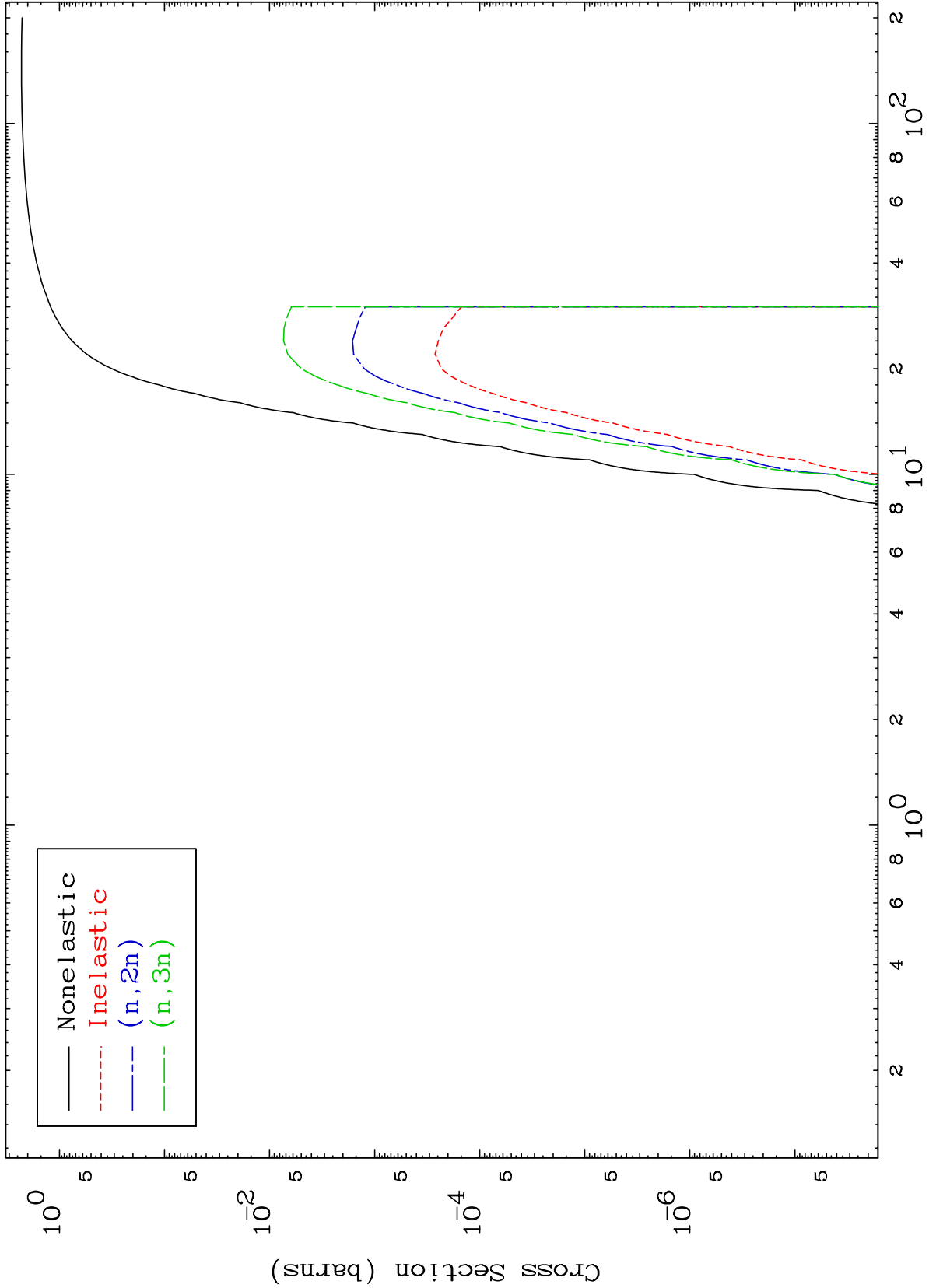
Press Mouse Button to Start

MAT 6752

He-3 Major

67-Ho-174

0 Kelvin Cross Sections

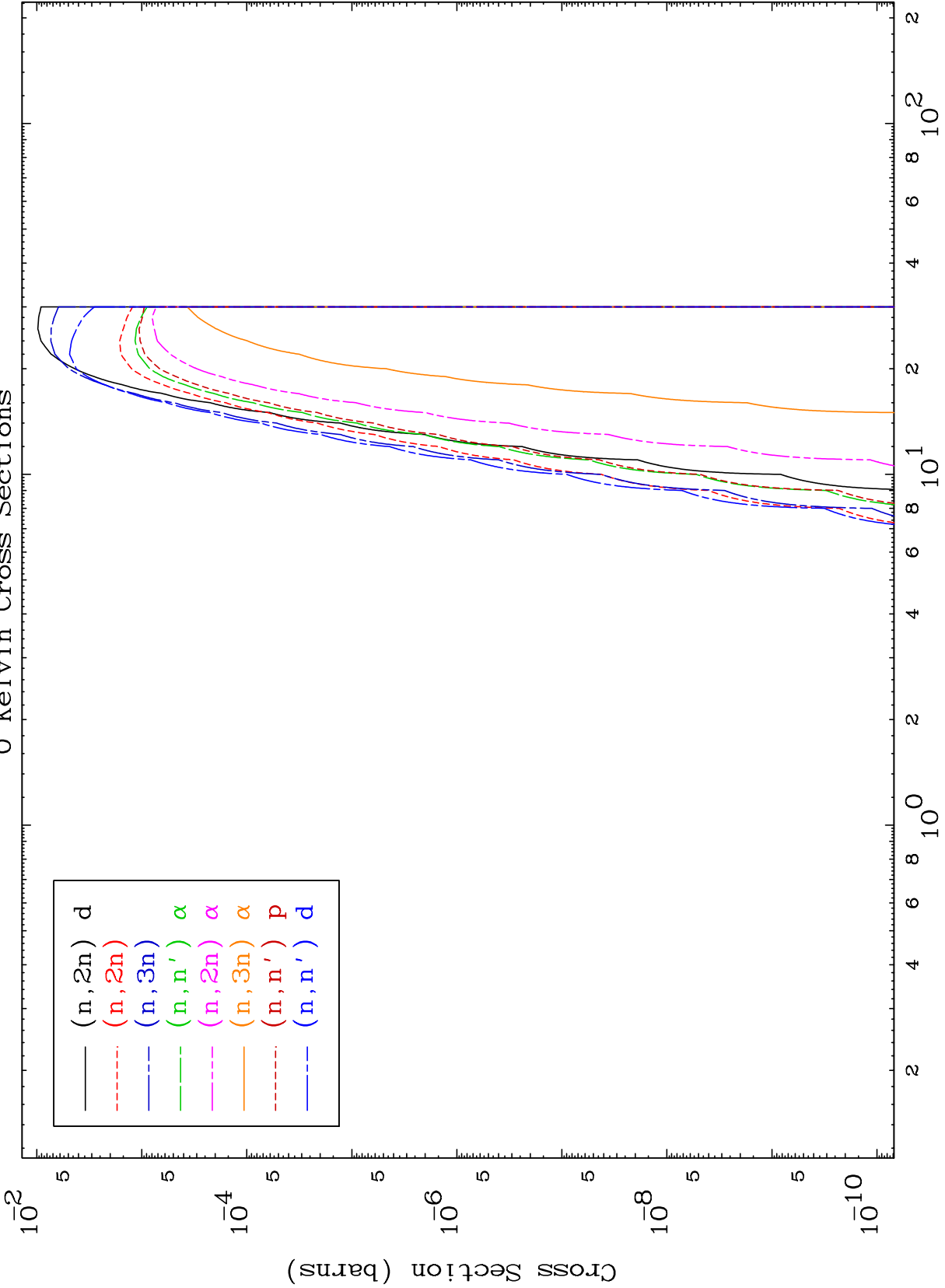


Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, 3n)

MAT 6752

He-3 Neutron Absorption
0 Kelvin Cross Sections

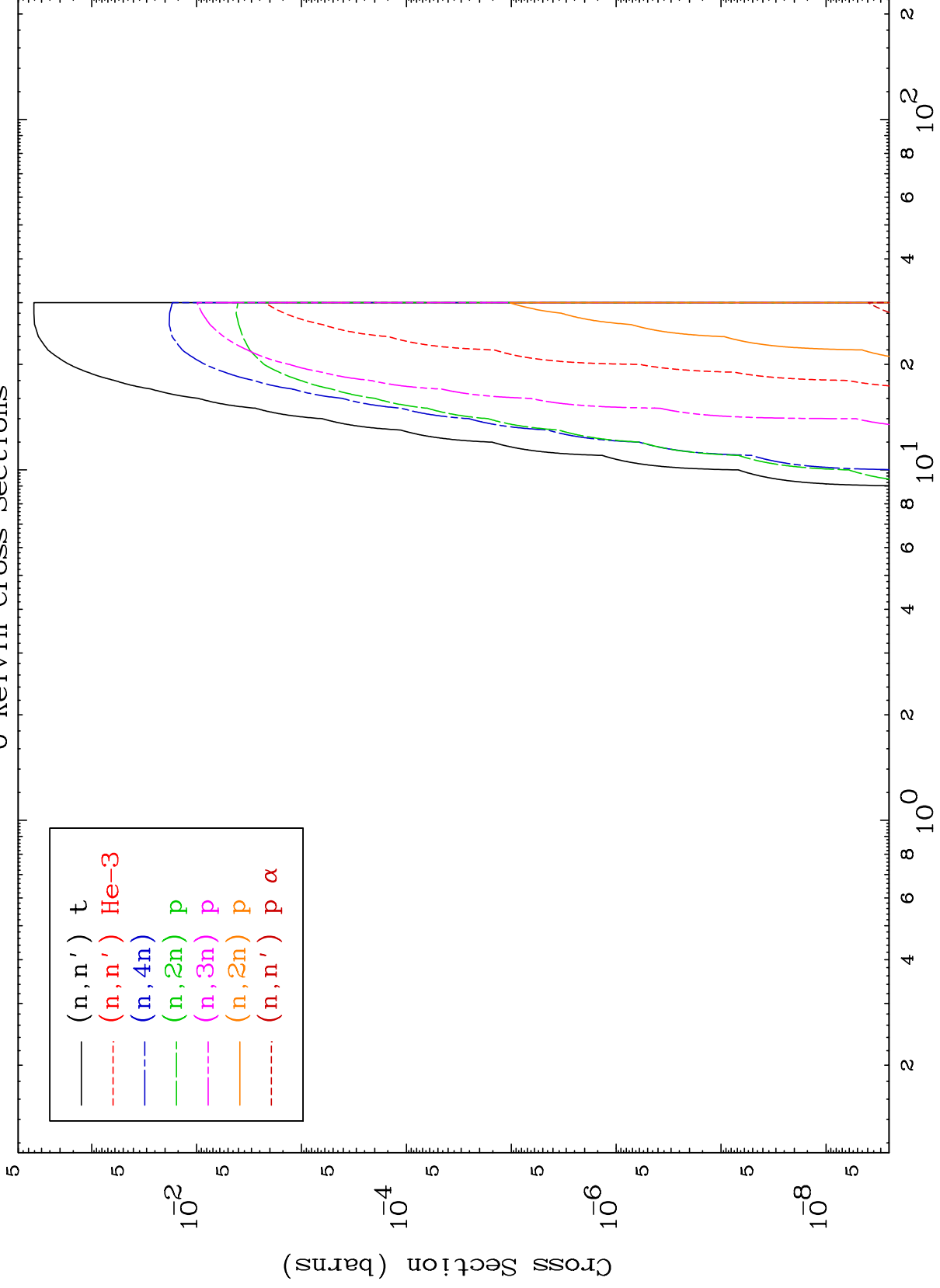
67-Ho-174



MAT 6752

He-3 Neutron Absorption
0 Kelvin Cross Sections

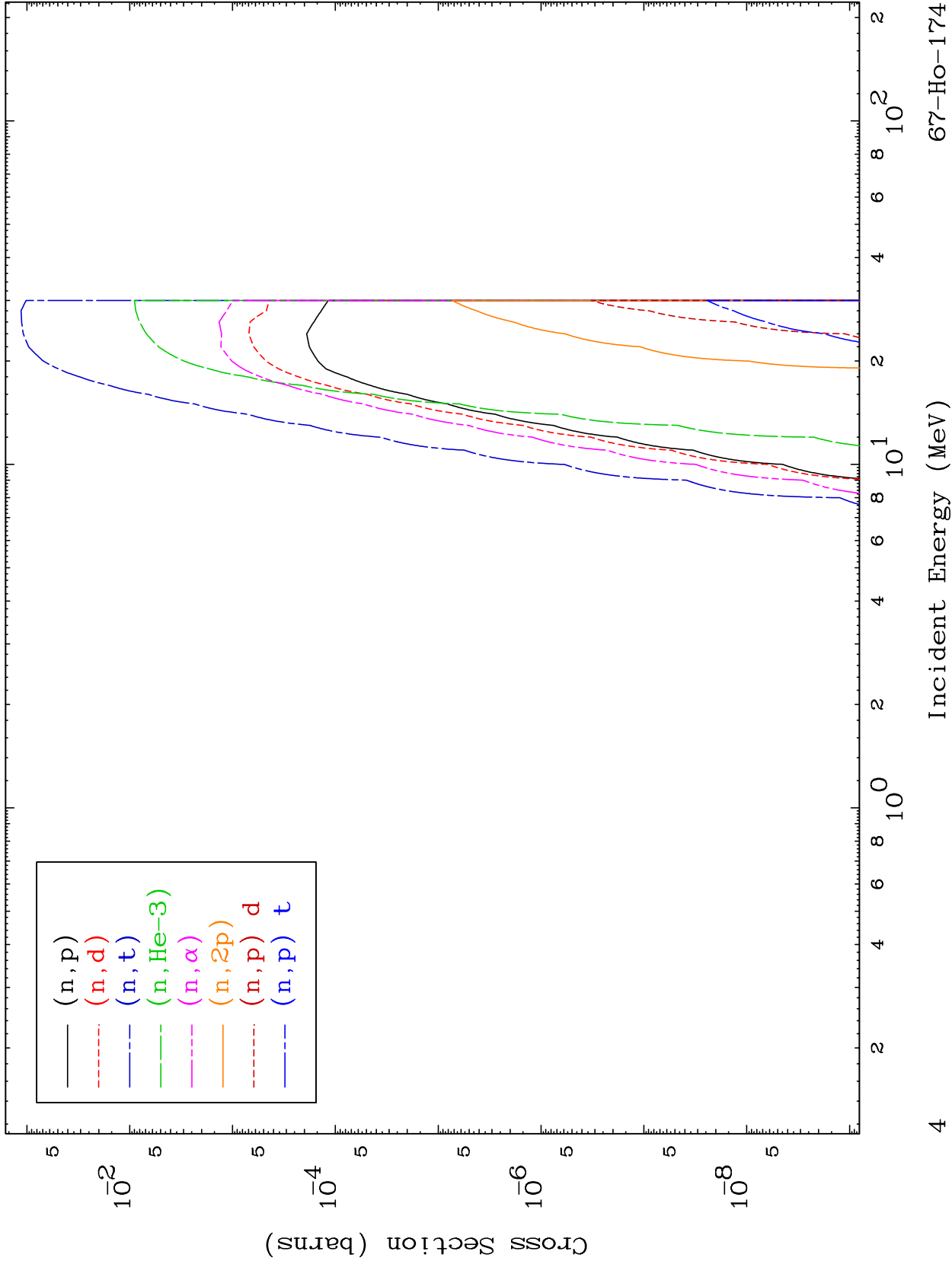
67-Ho-174



MAT 6752

He-3 Neutron Absorption
0 Kelvin Cross Sections

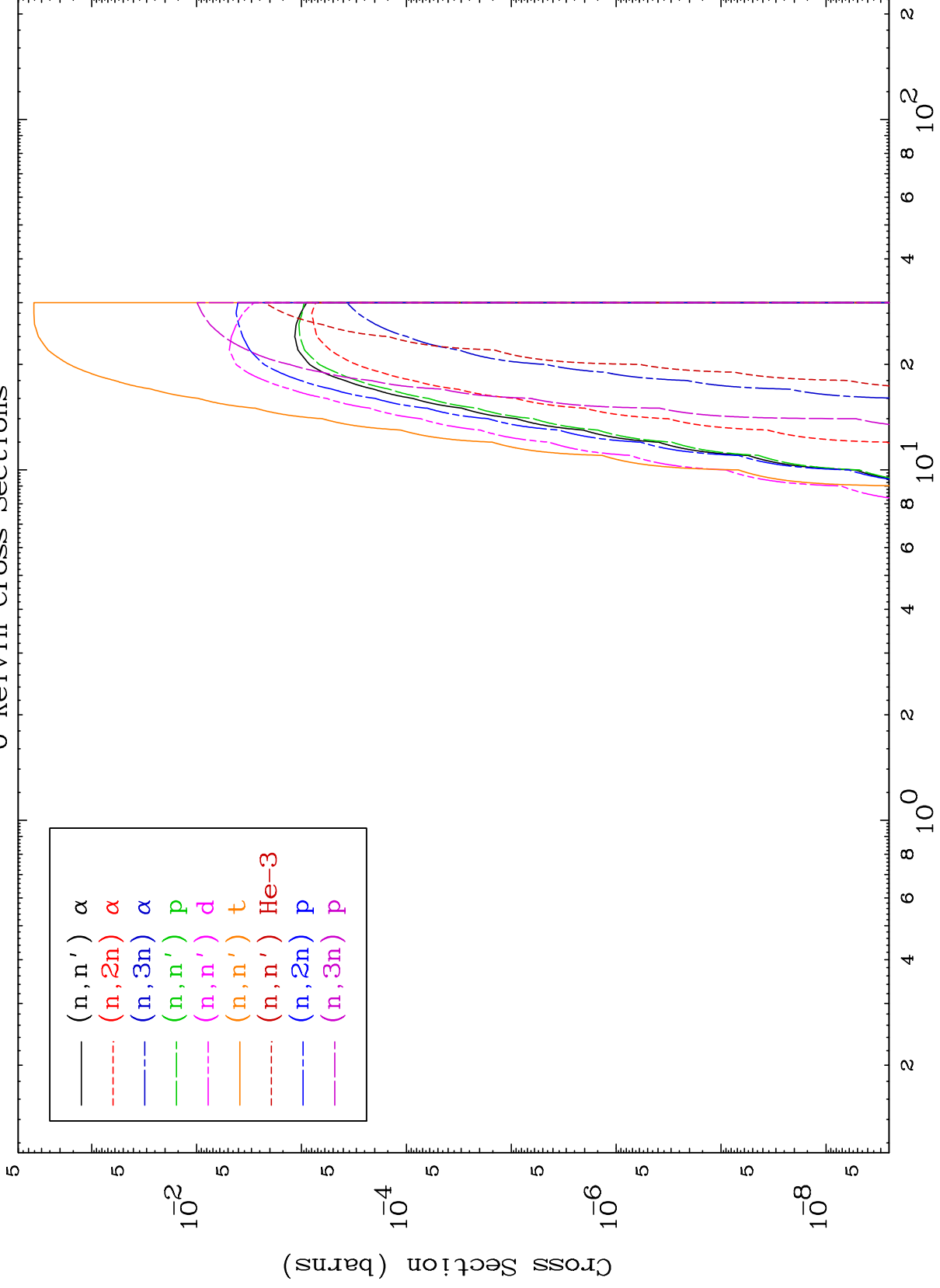
67-Ho-174

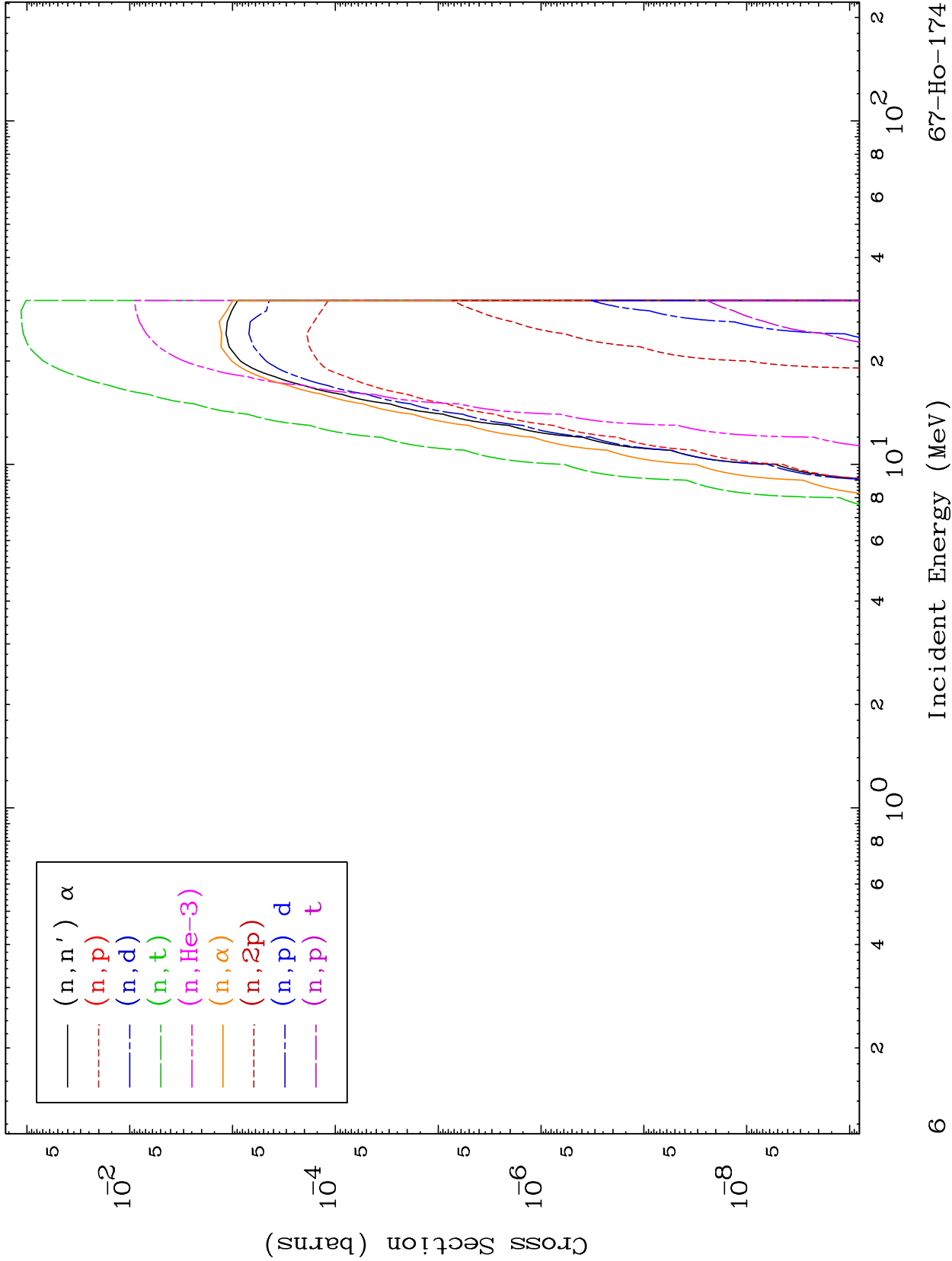


MAT 6752

He-3 Charged Particle
0 Kelvin Cross Sections

67-Ho-174

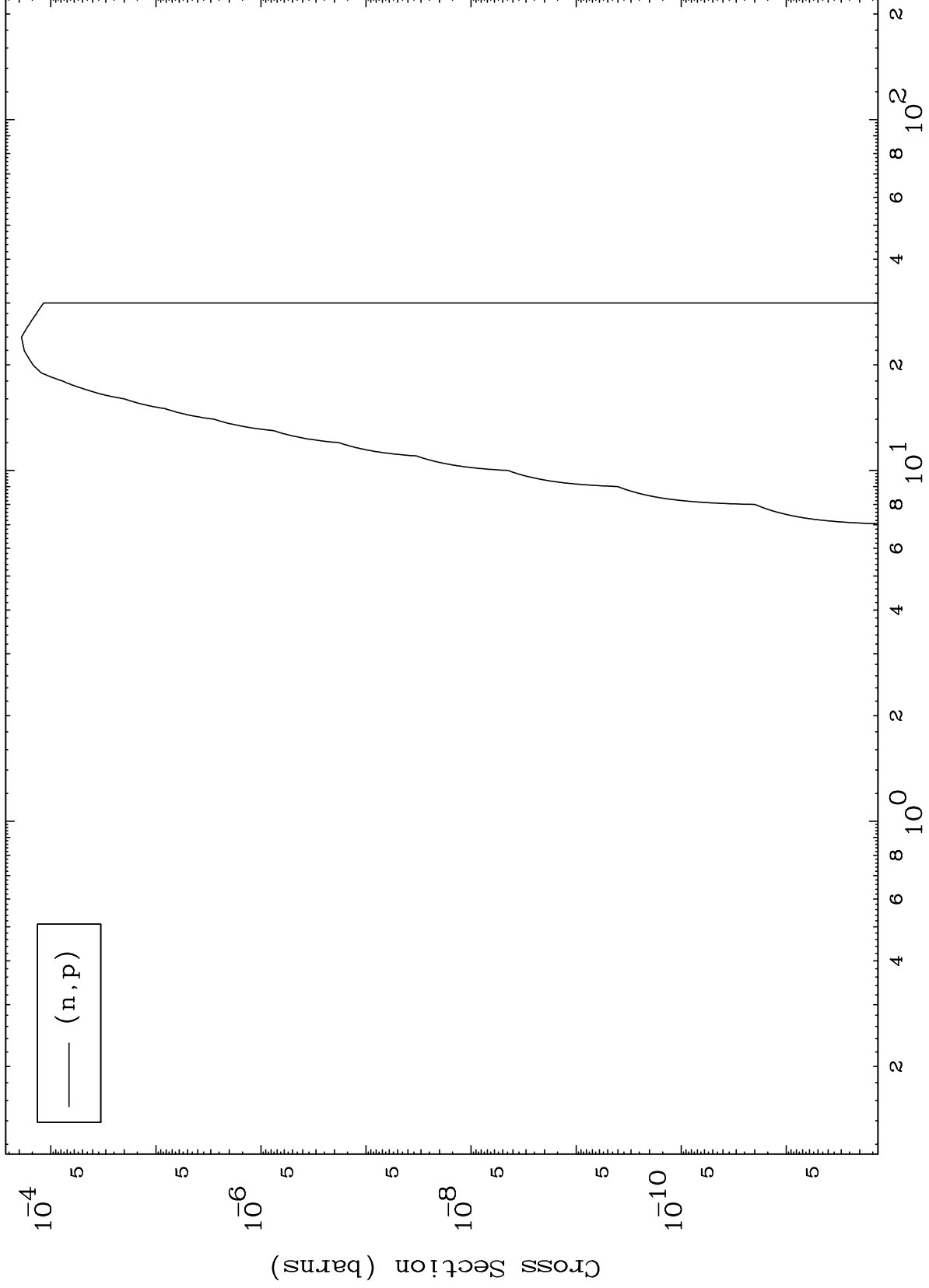




MAT 6752

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

67-Ho-174



7

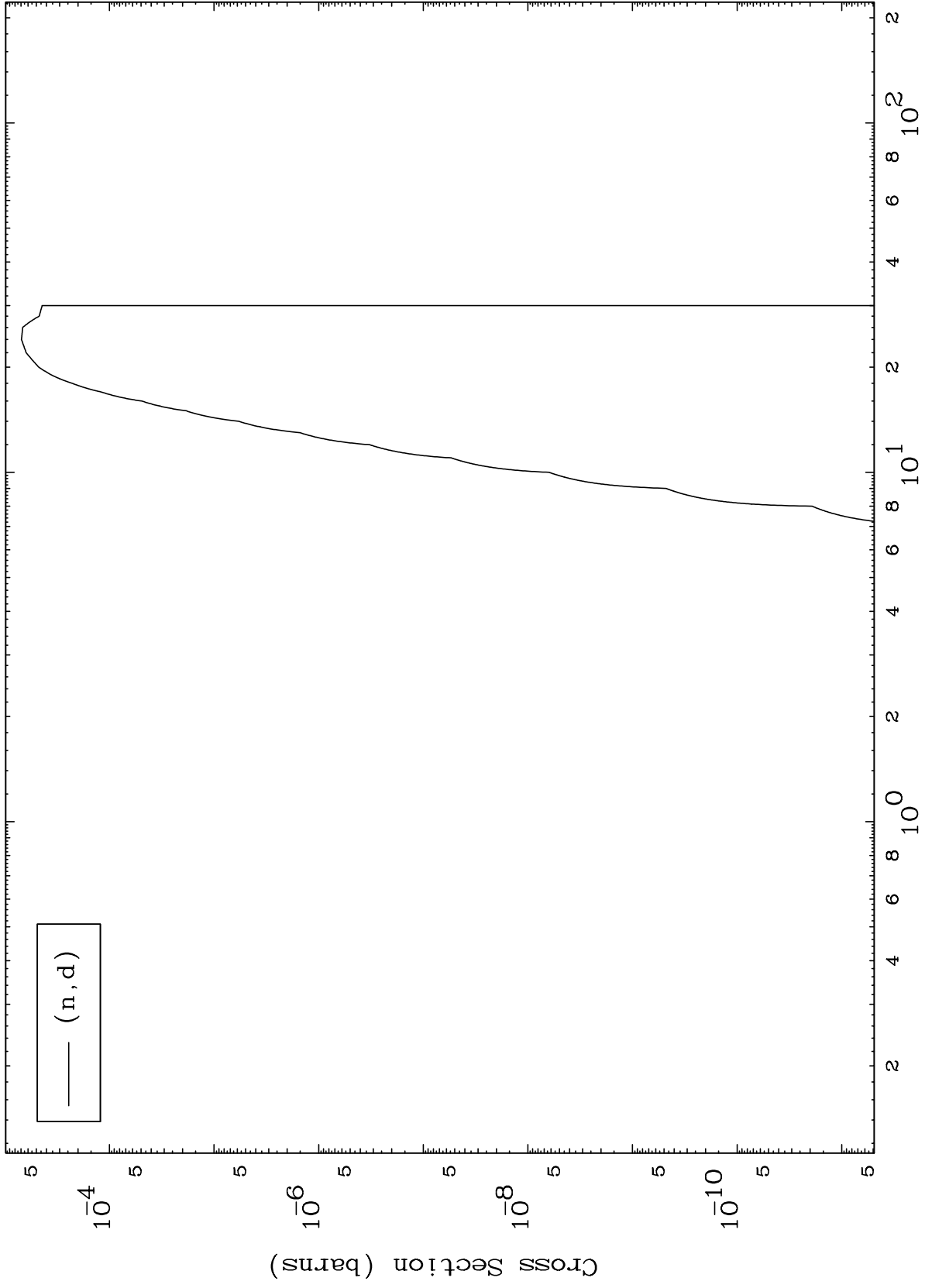
Incident Energy (MeV)

67-Ho-174

MAT 6752

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

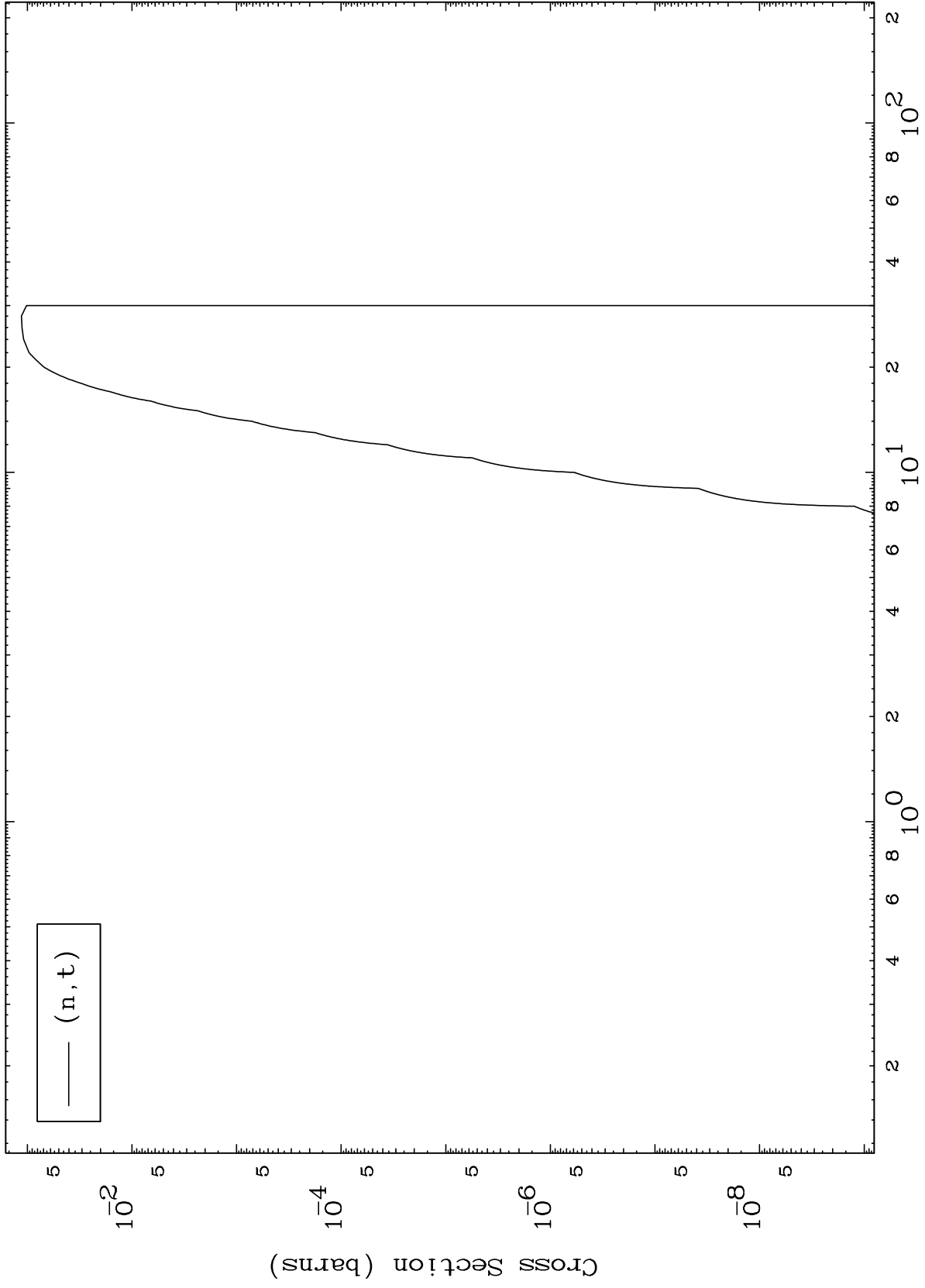
67-Ho-174



MAT 6752

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

67-Ho-174

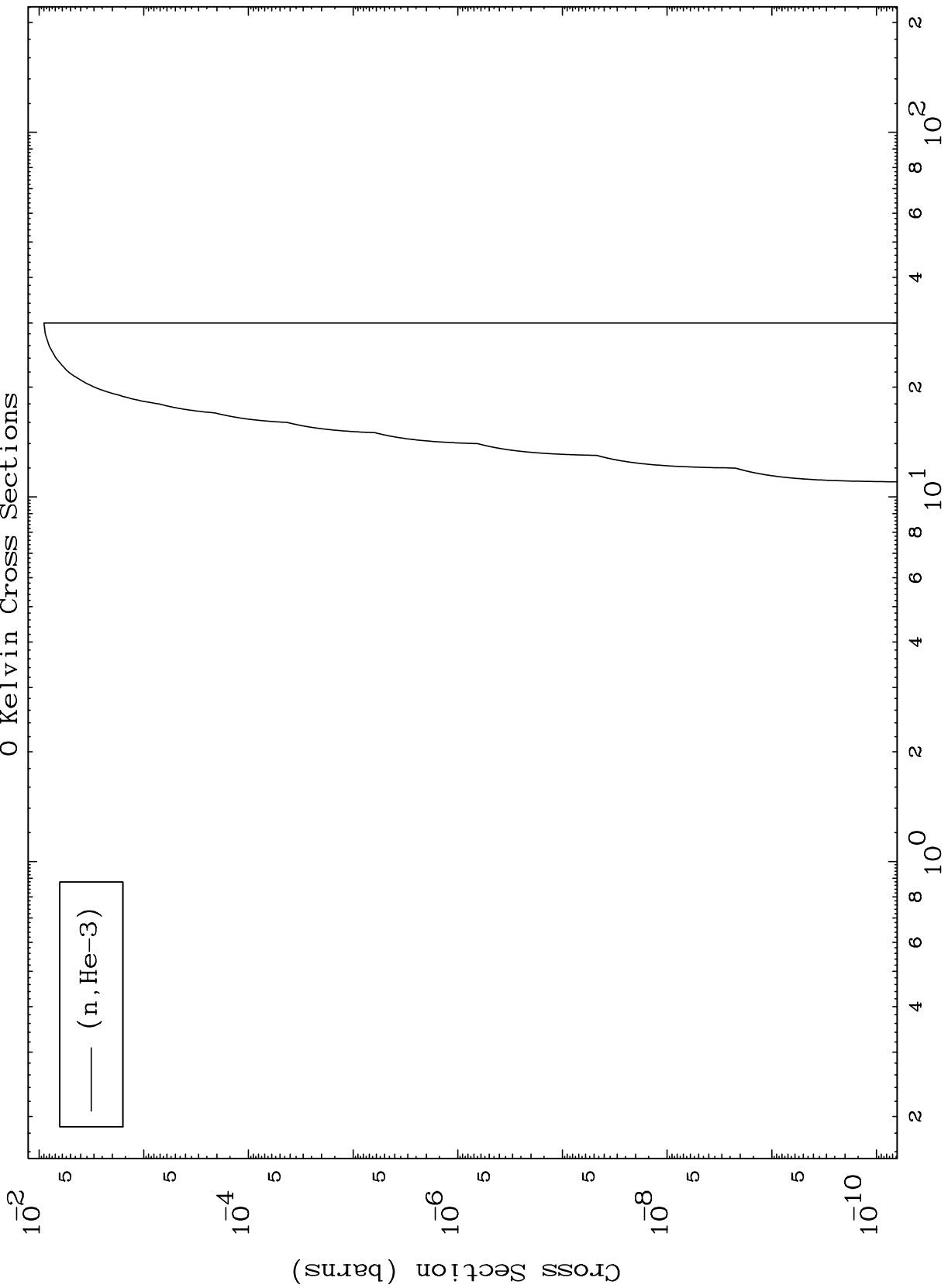


MAT 6752

(He-3, He3) Levels

67-Ho-174

0 Kelvin Cross Sections



10

Incident Energy (MeV)

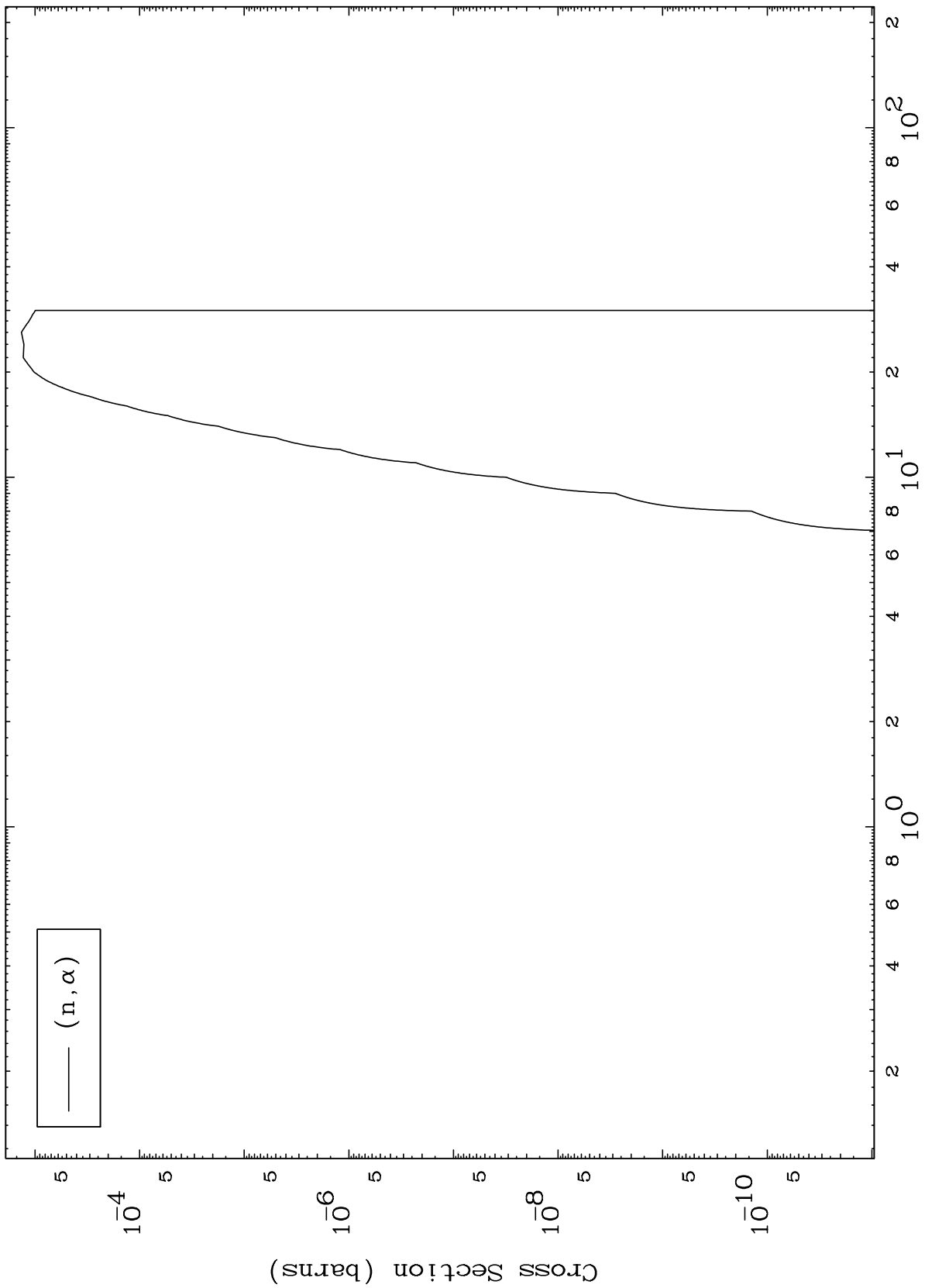
67-Ho-174

MAT 6752

(He-3, α) Levels

67-Ho-174

0 Kelvin Cross Sections

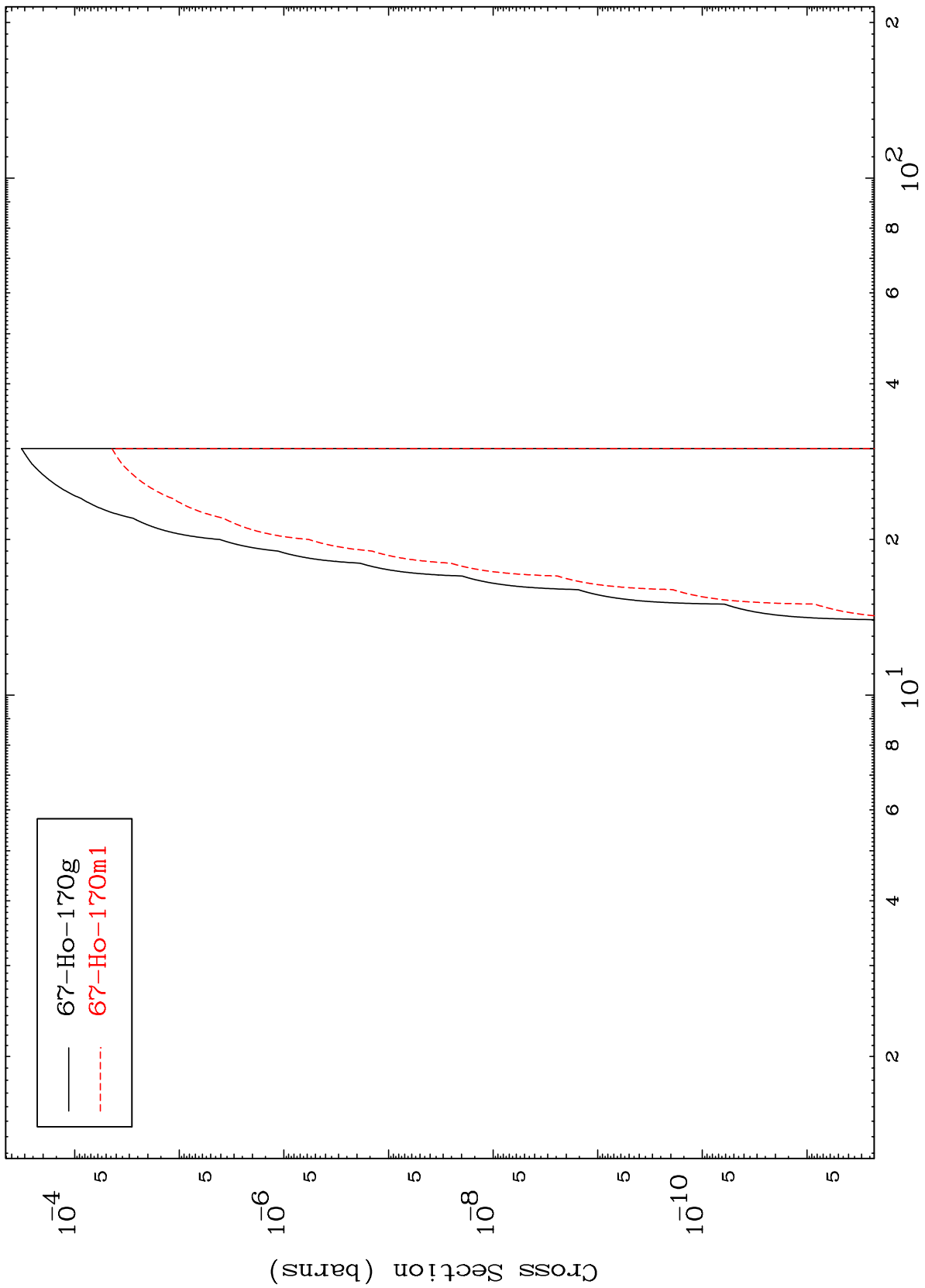


MAT 6752

(n,3n) α

⁶⁷Ho-174

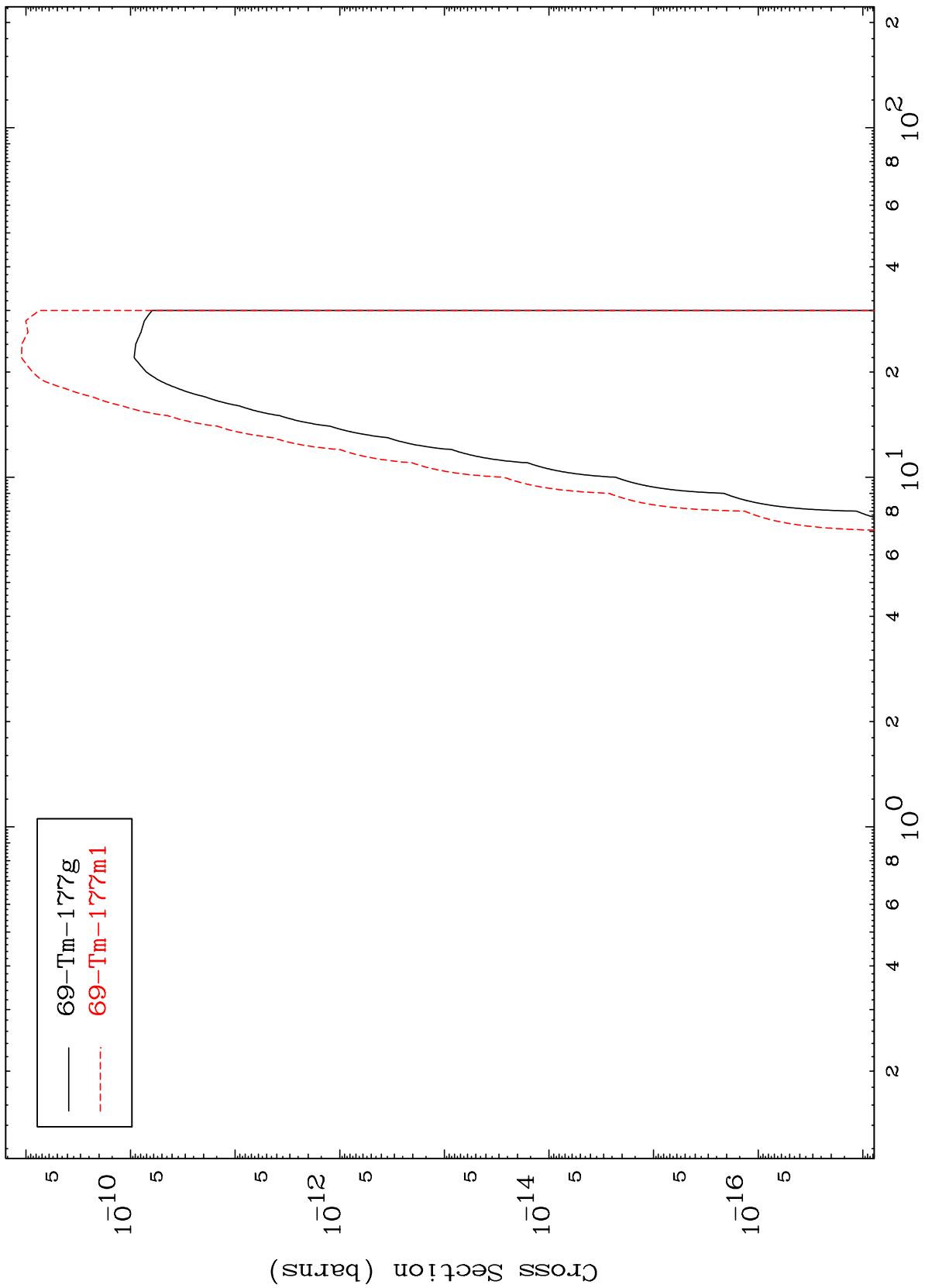
Radionuclide Production Cross Section



MAT 6752

67-Ho-174

(n, γ)
Radionuclide Production Cross Section



69-Tm-177g
69-Tm-177m1

67-Ho-174

Incident Energy (MeV)

13