

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

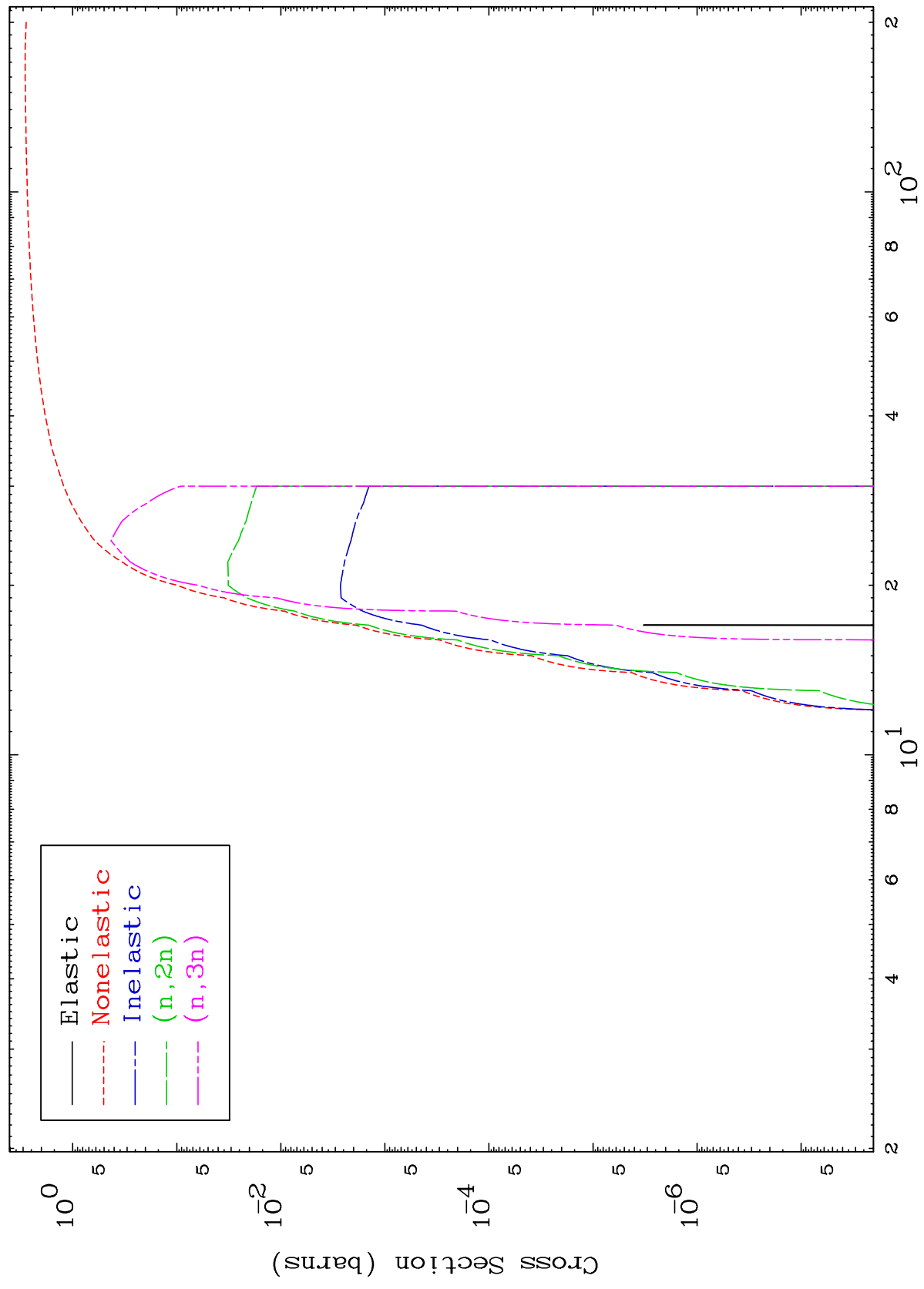
Press Mouse Button to Start

MAT 8073

0 Kelvin

Major Cross Sections

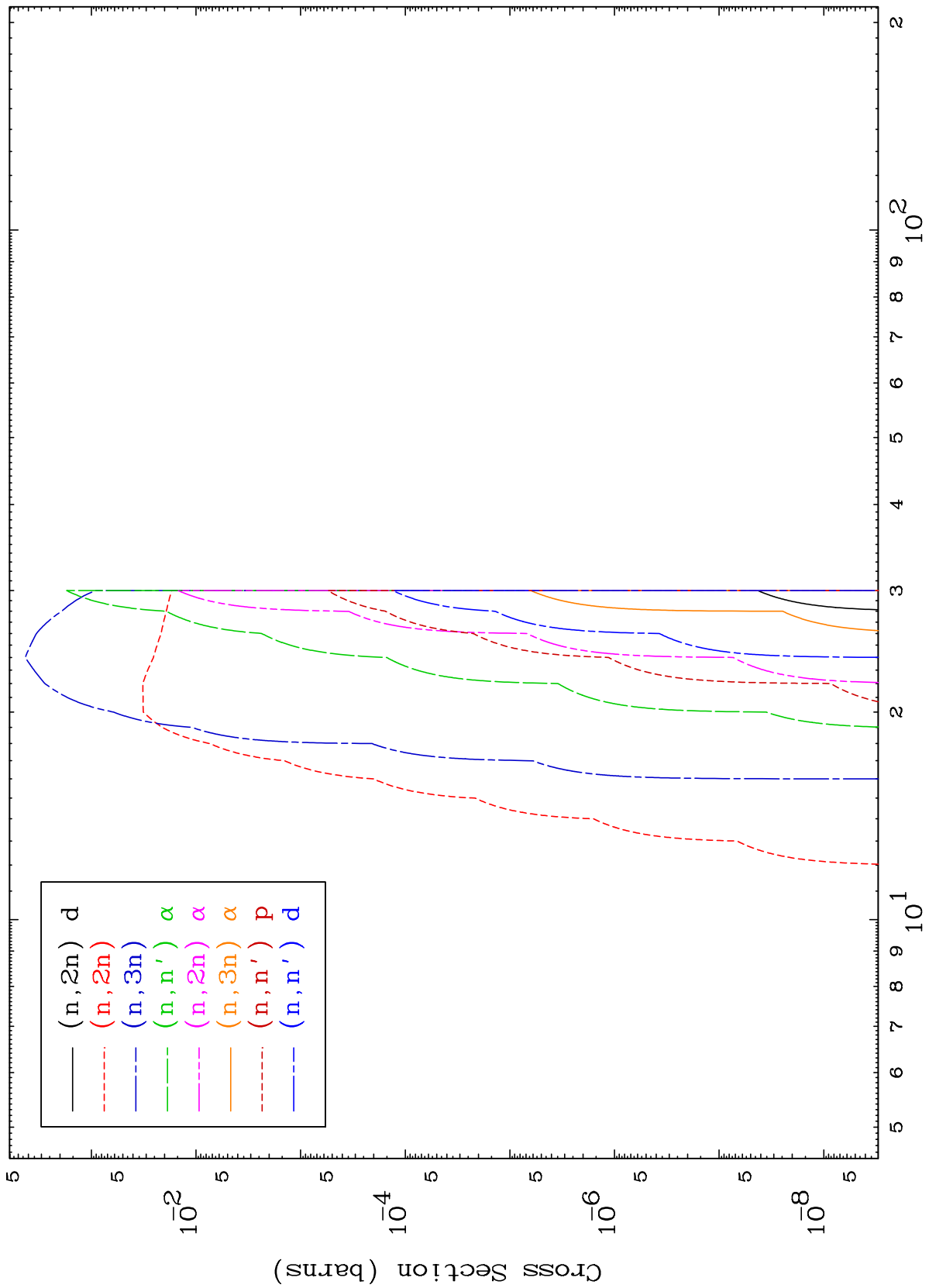
80-Hg-212



MAT 8073

α Neutron Absorption
0 Kelvin Cross Sections

80-Hg-212



2

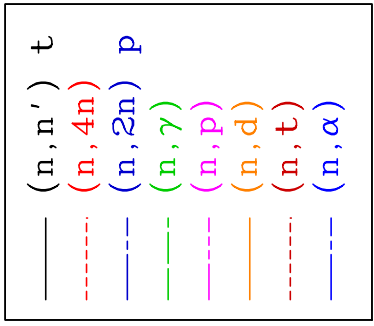
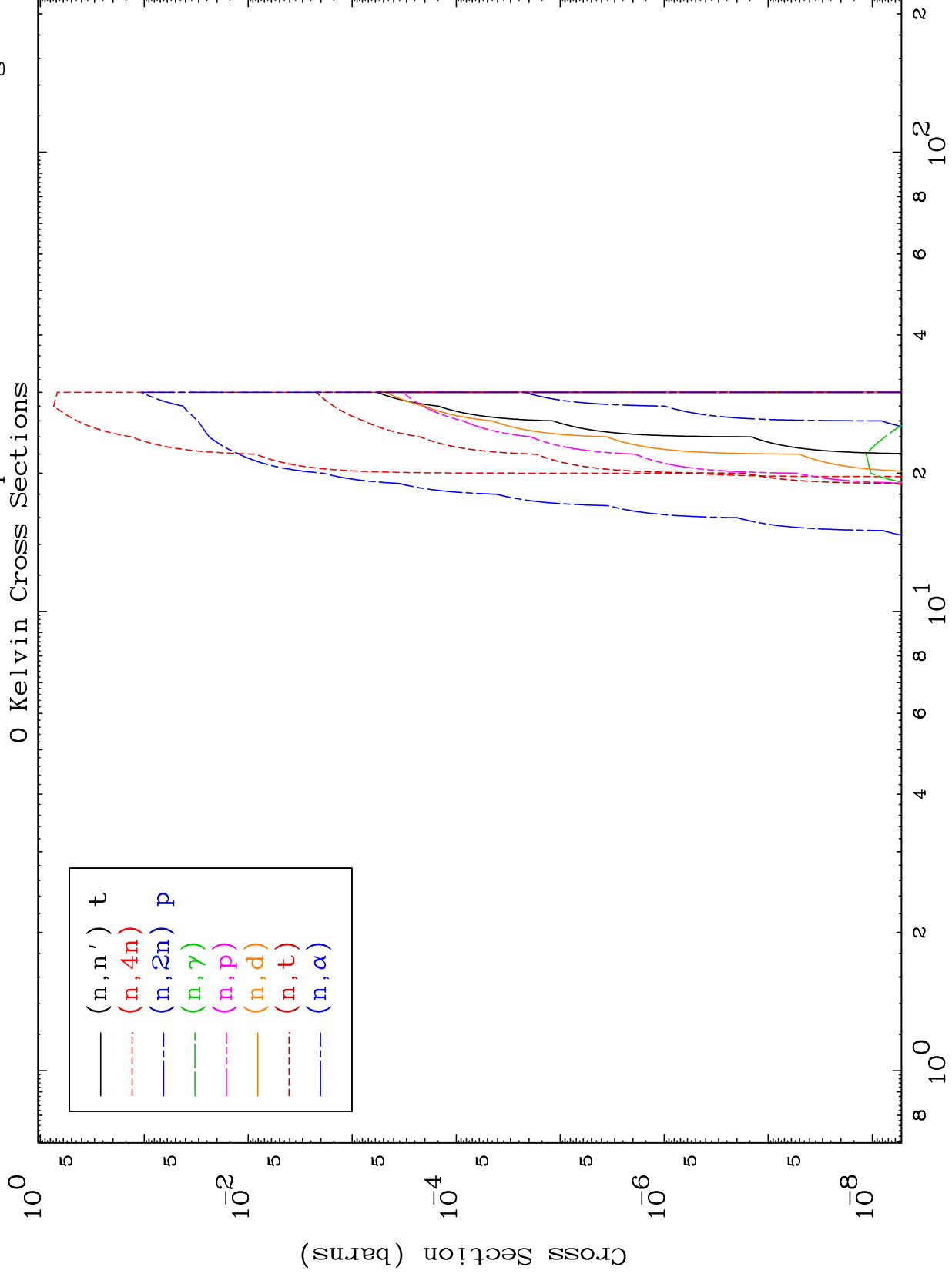
Incident Energy (MeV)

80-Hg-212

MAT 8073

α Neutron Absorption
0 Kelvin Cross Sections

80-Hg-212



80-Hg-212

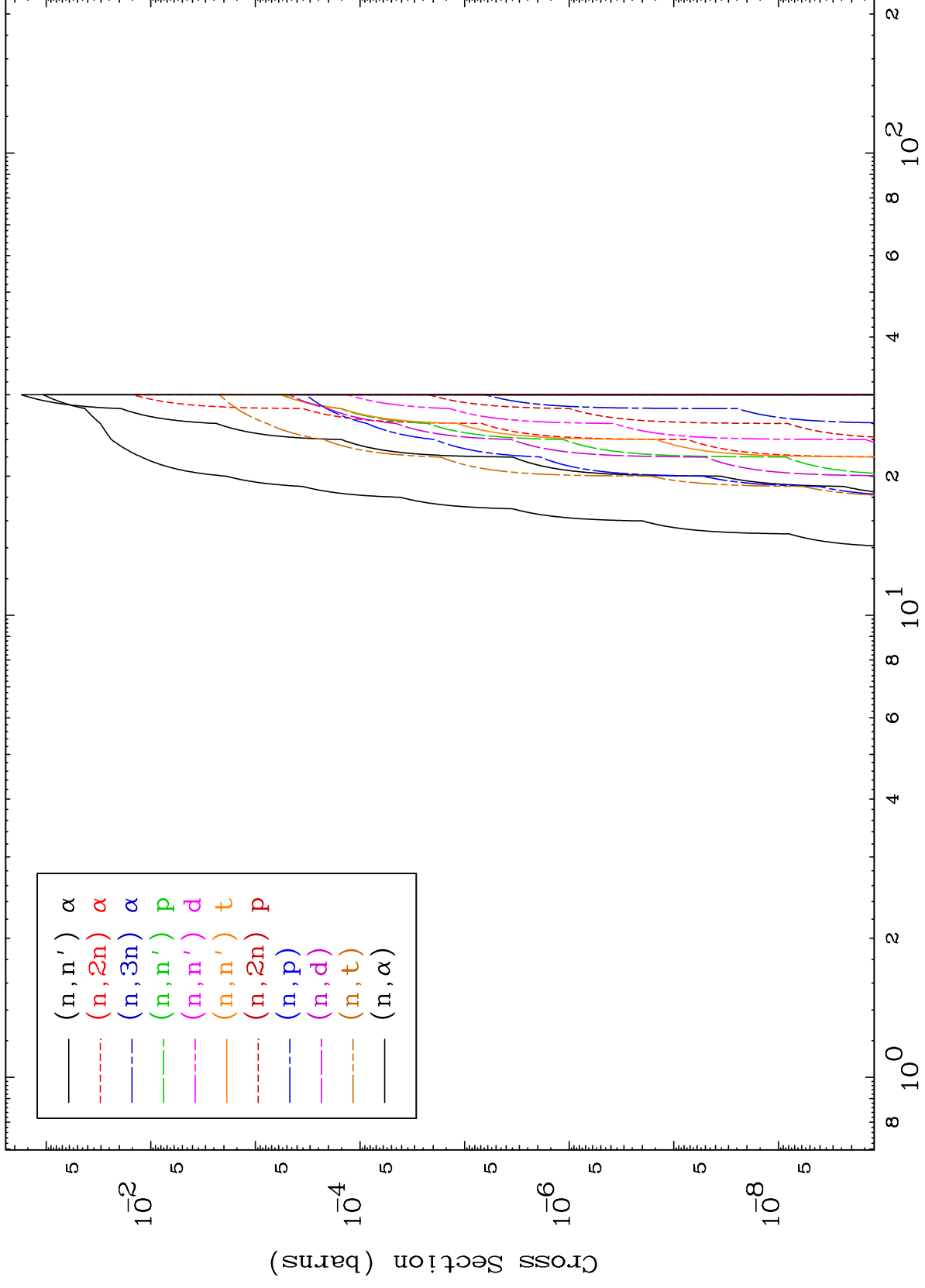
Incident Energy (MeV)

3

MAT 8073

α Charged Particle
0 Kelvin Cross Sections

80-Hg-212



4

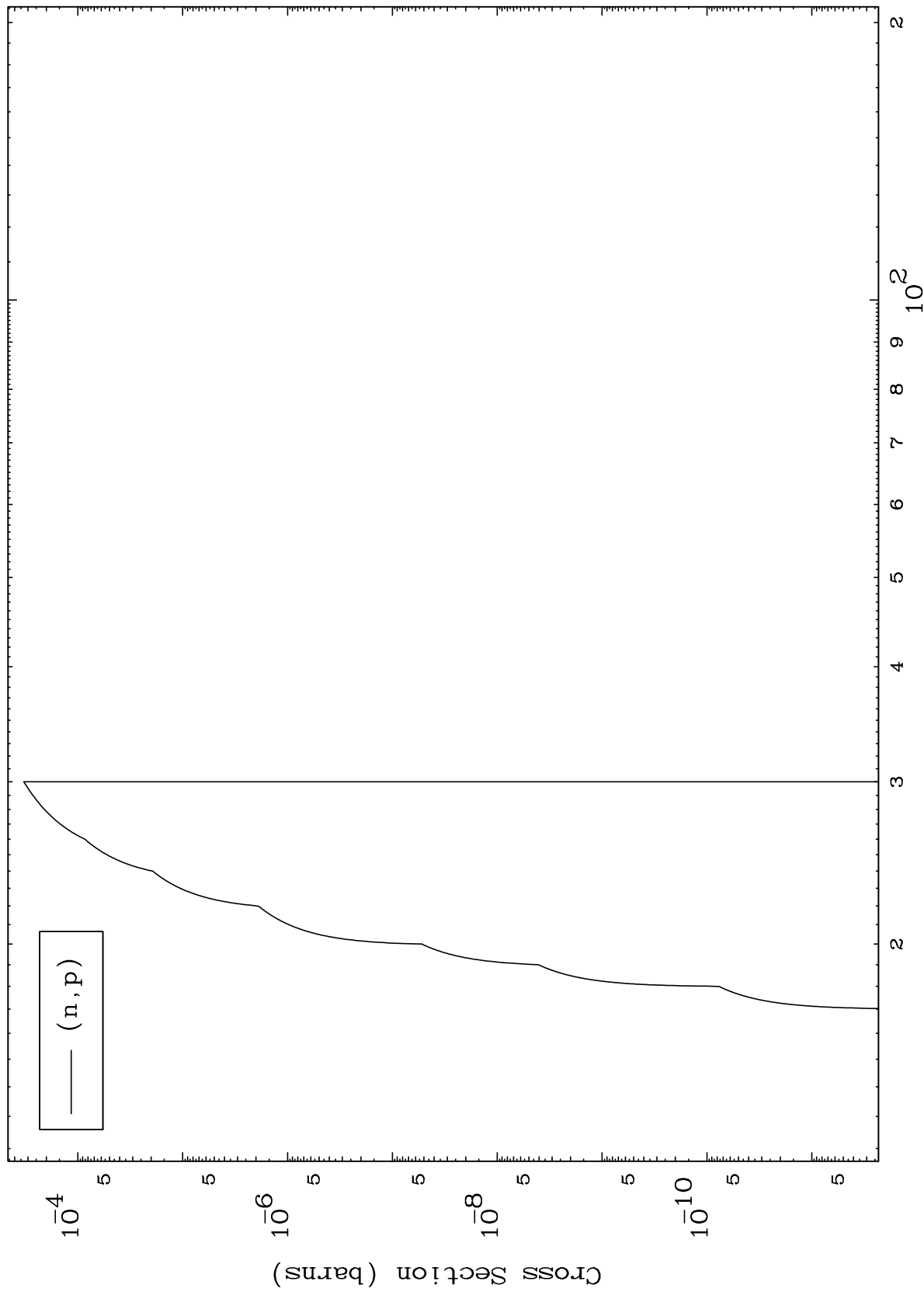
Incident Energy (MeV)

80-Hg-212

MAT 8073

80-Hg-212

(α, p) Levels
0 Kelvin Cross Sections



80-Hg-212

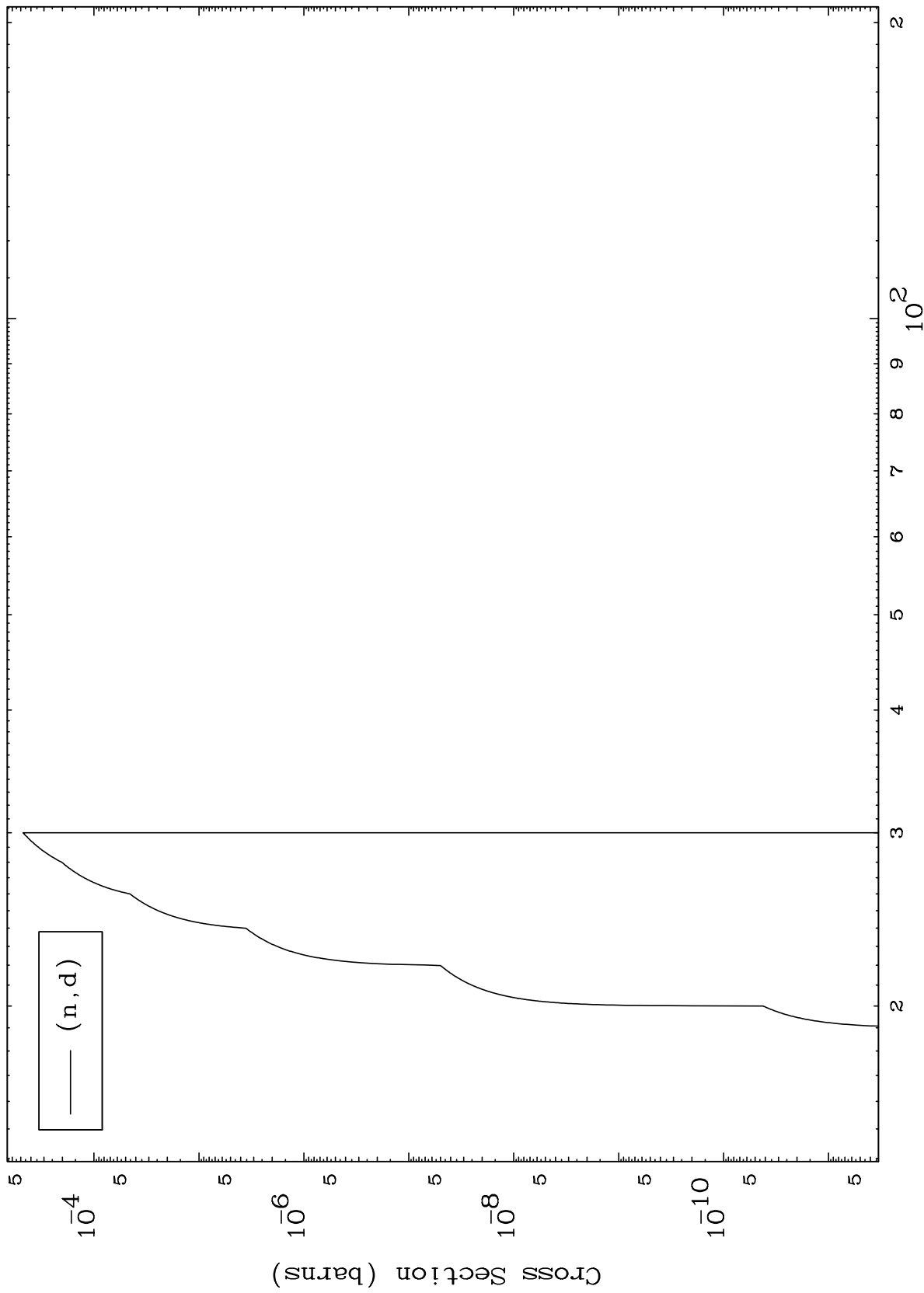
Incident Energy (MeV)

5

MAT 8073

80-Hg-212

(α, d) Levels
0 Kelvin Cross Sections



80-Hg-212

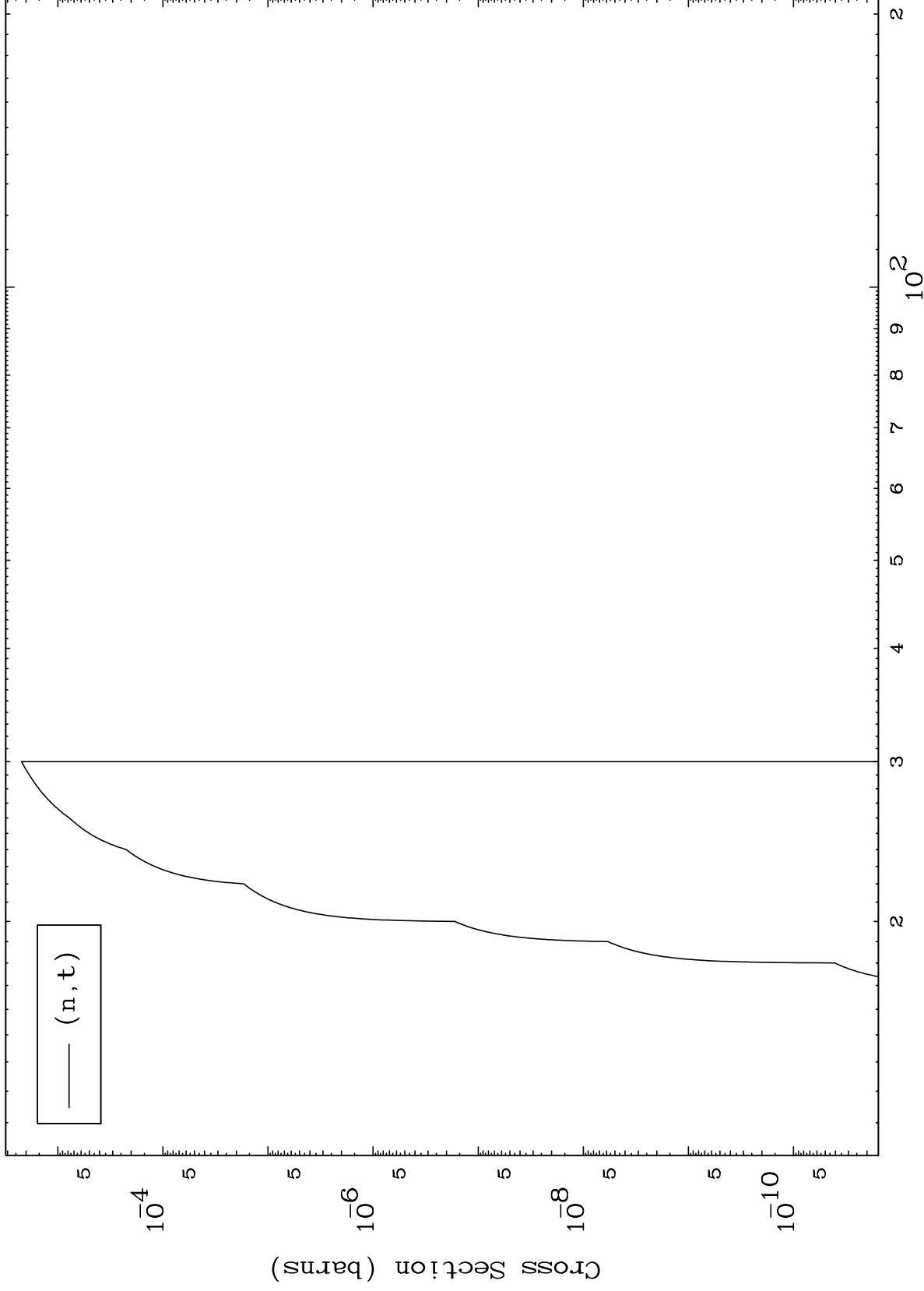
Incident Energy (MeV)

6

MAT 8073

(α, t) Levels
0 Kelvin Cross Sections

80-Hg-212

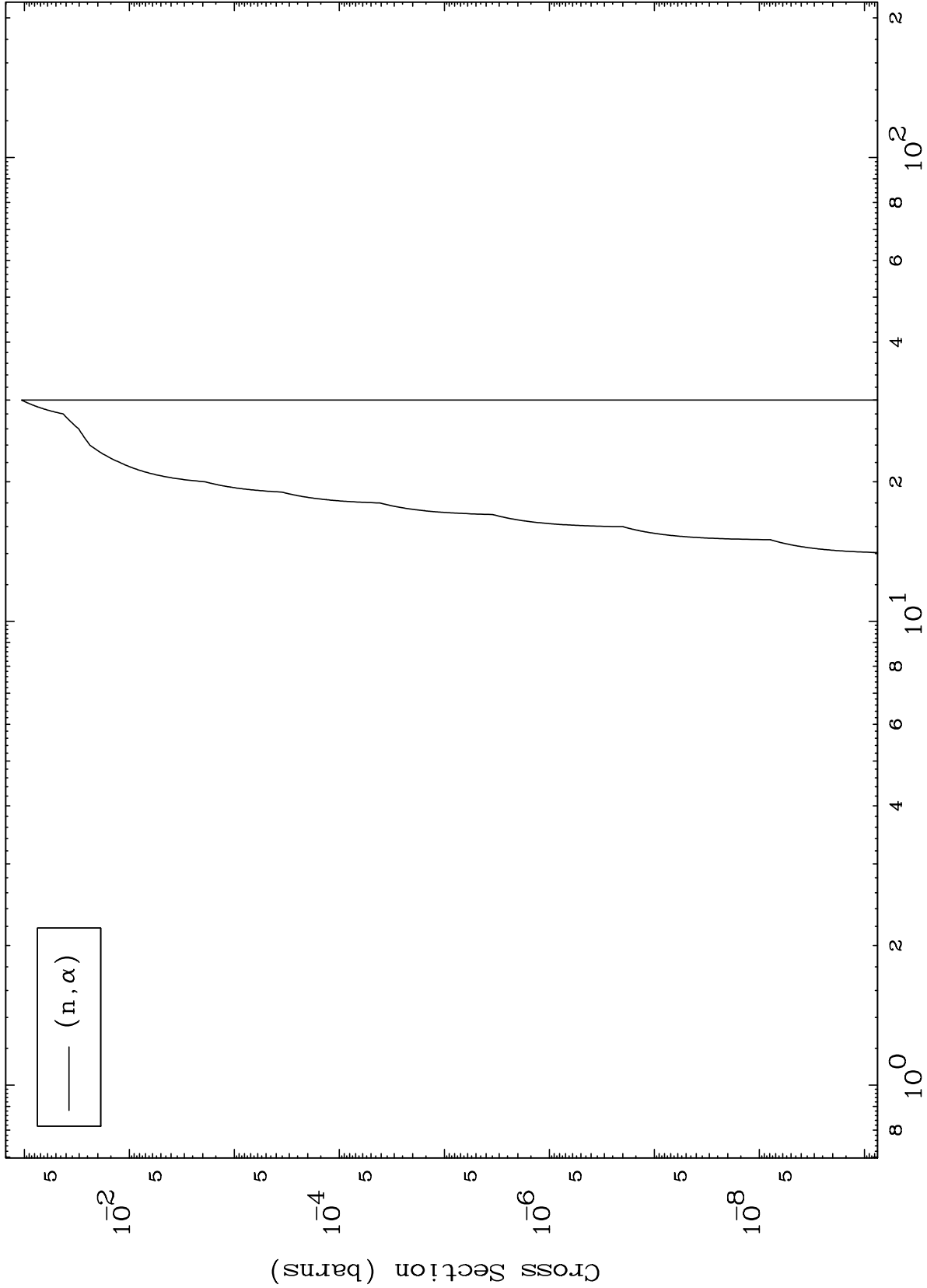


MAT 8073

(α, α) Levels

80-Hg-212

0 Kelvin Cross Sections



8

Incident Energy (MeV)

80-Hg-212

MAT 8073

Fission

80-Hg-212

Radionuclide Production Cross Section

