

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

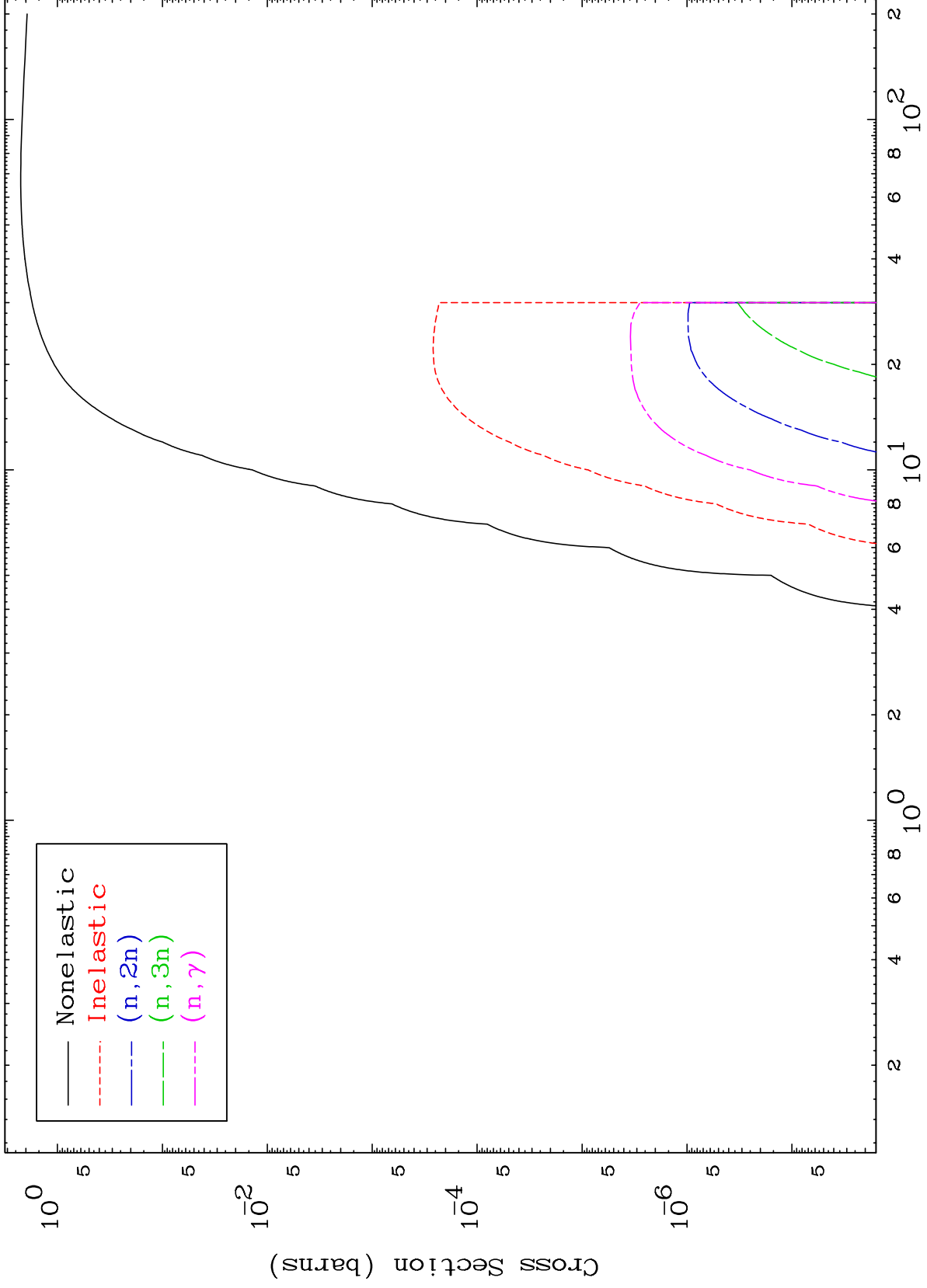
Press Mouse Button to Start

MAT 673

Proton Major

106-Sg-273

0 Kelvin Cross Sections



1

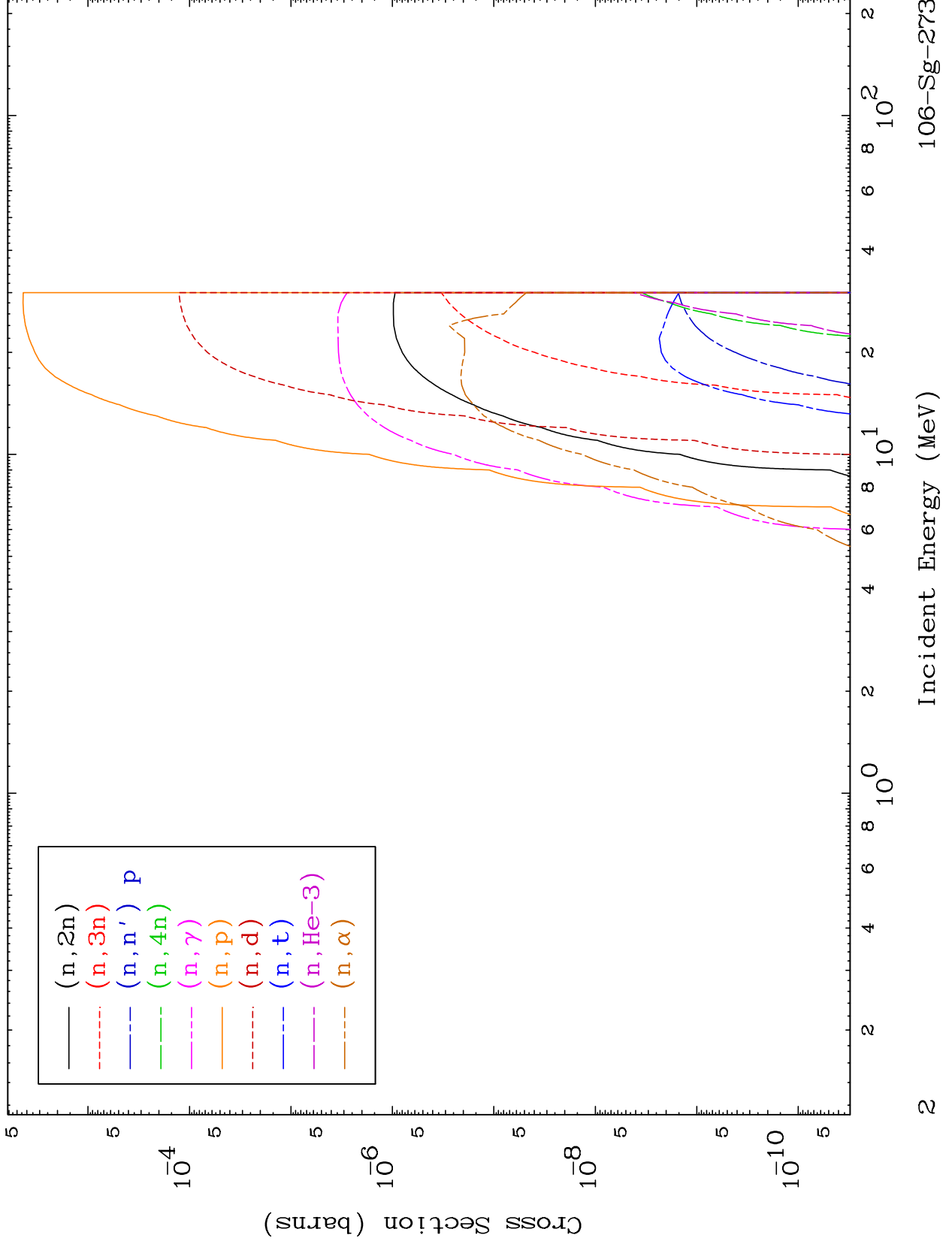
Incident Energy (MeV)

106-Sg-273

MAT 673

Proton Neutron Absorption
0 Kelvin Cross Sections

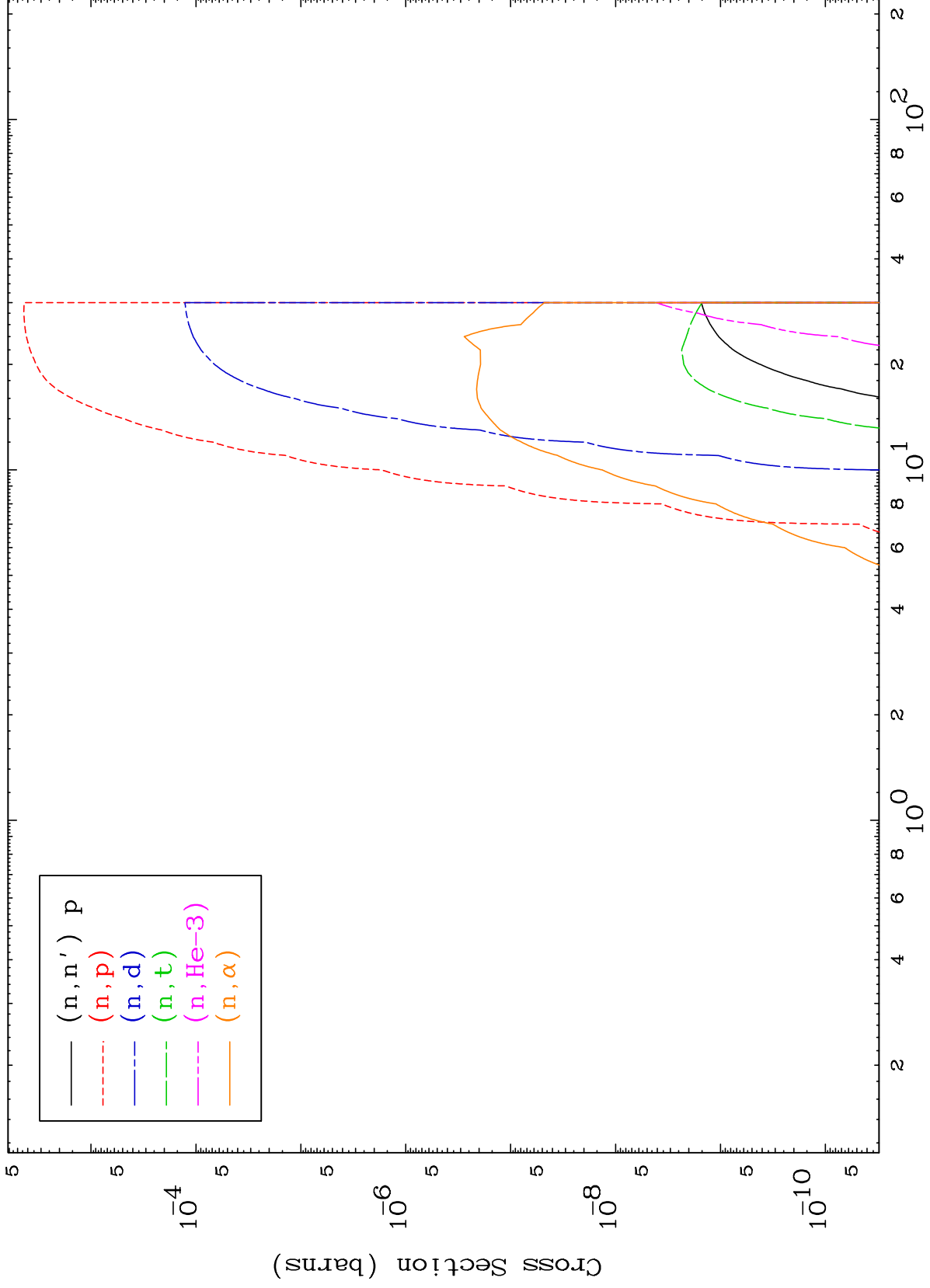
106-Sg-273



MAT 673

Proton Charged Particle
0 Kelvin Cross Sections

106-Sg-273



Incident Energy (MeV)

106-Sg-273

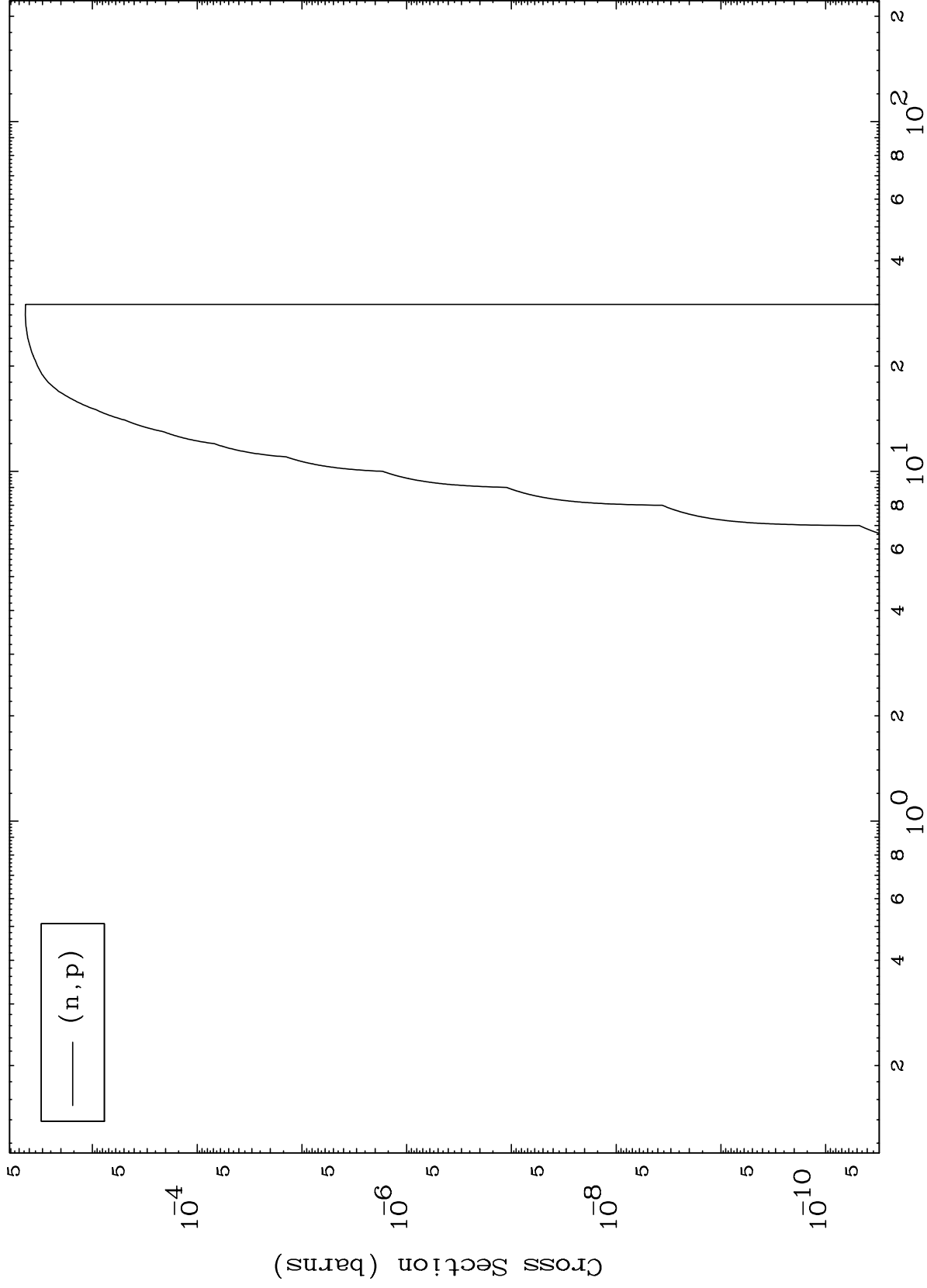
2 4 6 8 10⁰ 2 4 6 8 10¹ 2 4 6 8 10²

3

MAT 673

106-Sg-273

(p,p) Levels
0 Kelvin Cross Sections



4

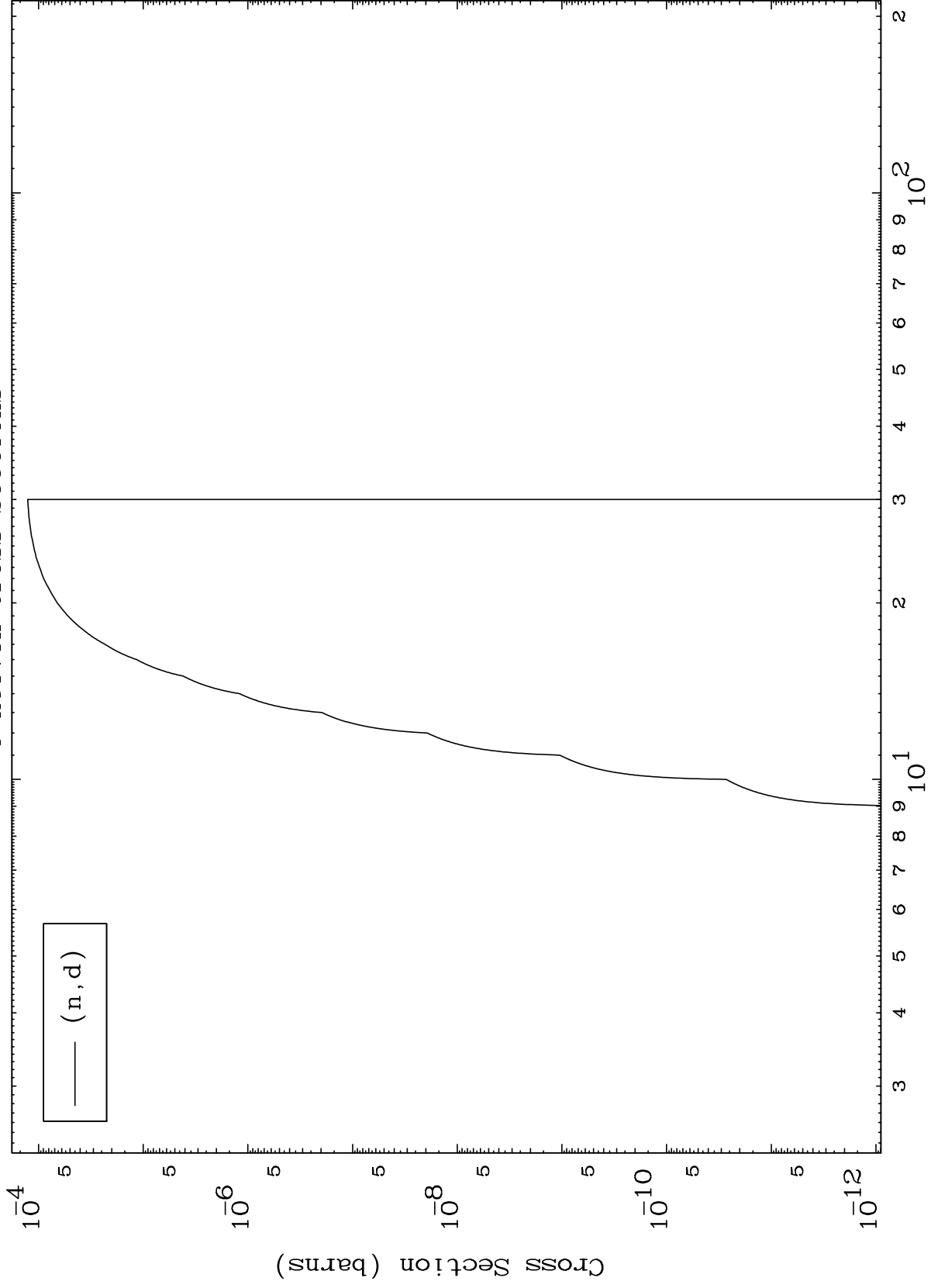
Incident Energy (MeV)

106-Sg-273

MAT 673

(p,d) Levels
0 Kelvin Cross Sections

106-Sg-273



5

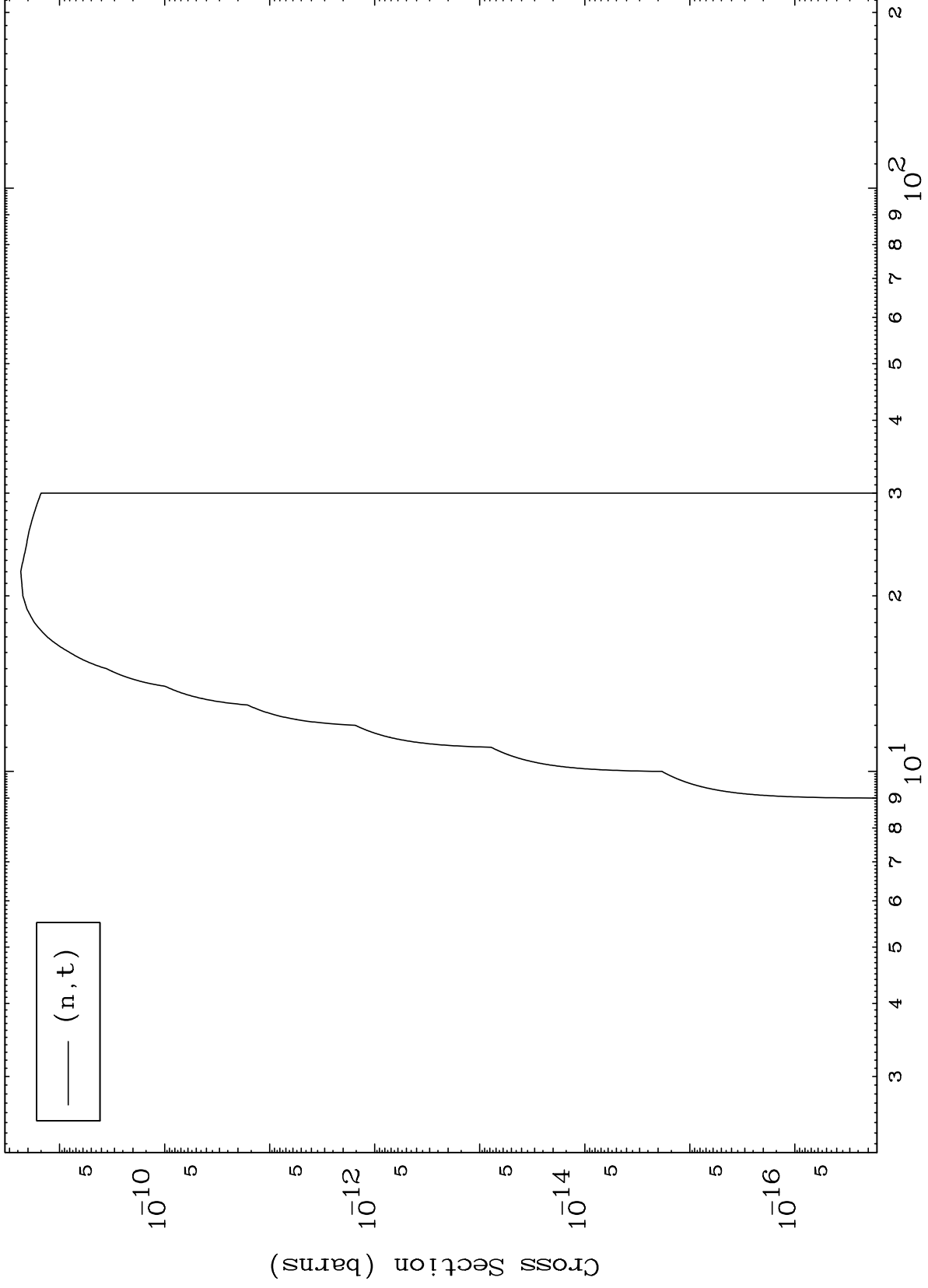
Incident Energy (MeV)

106-Sg-273

MAT 673

106-Sg-273

(p,t) Levels
0 Kelvin Cross Sections



6

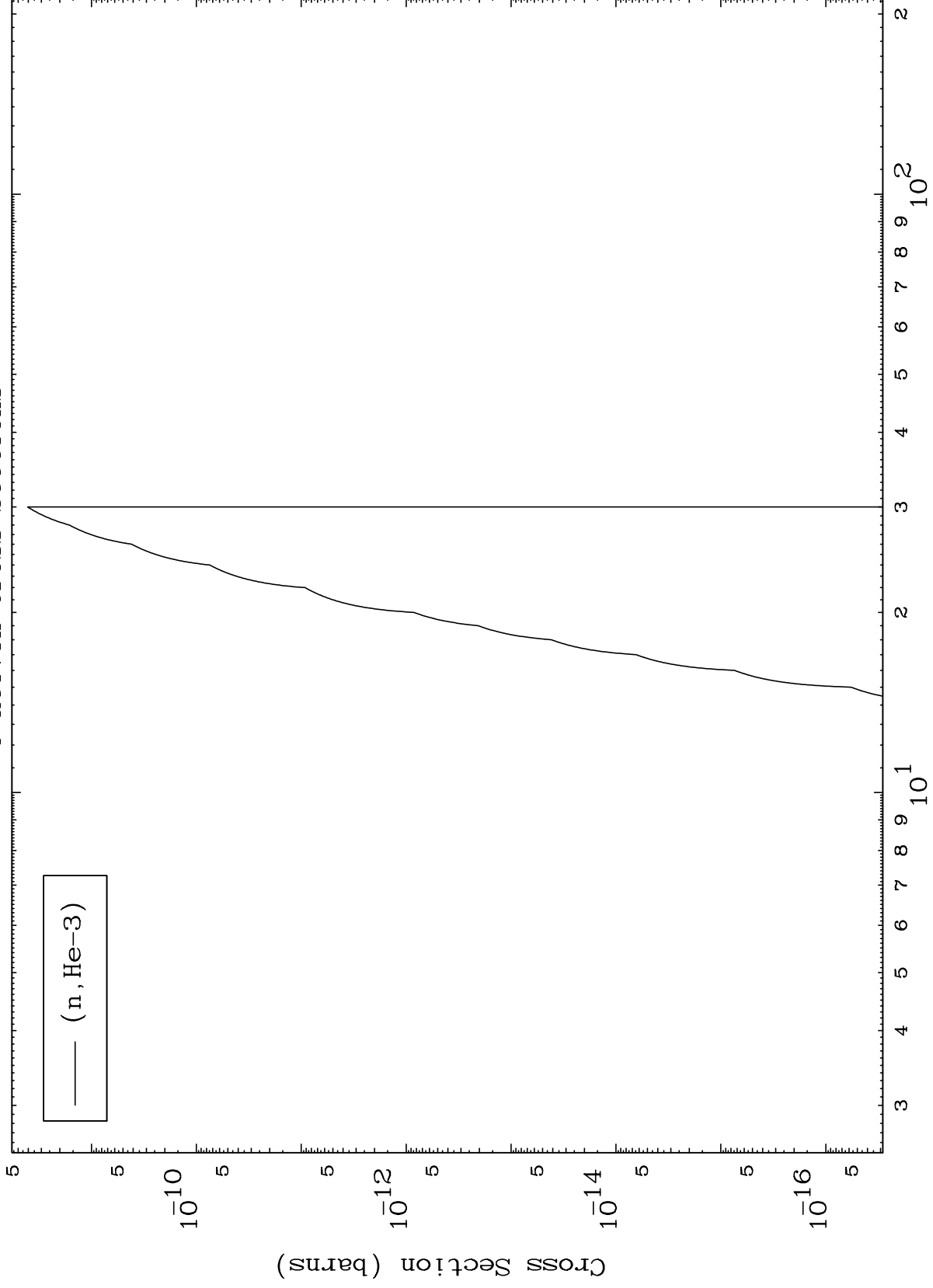
Incident Energy (MeV)

106-Sg-273

MAT 673

(p,He3) Levels
0 Kelvin Cross Sections

106-Sg-273



7

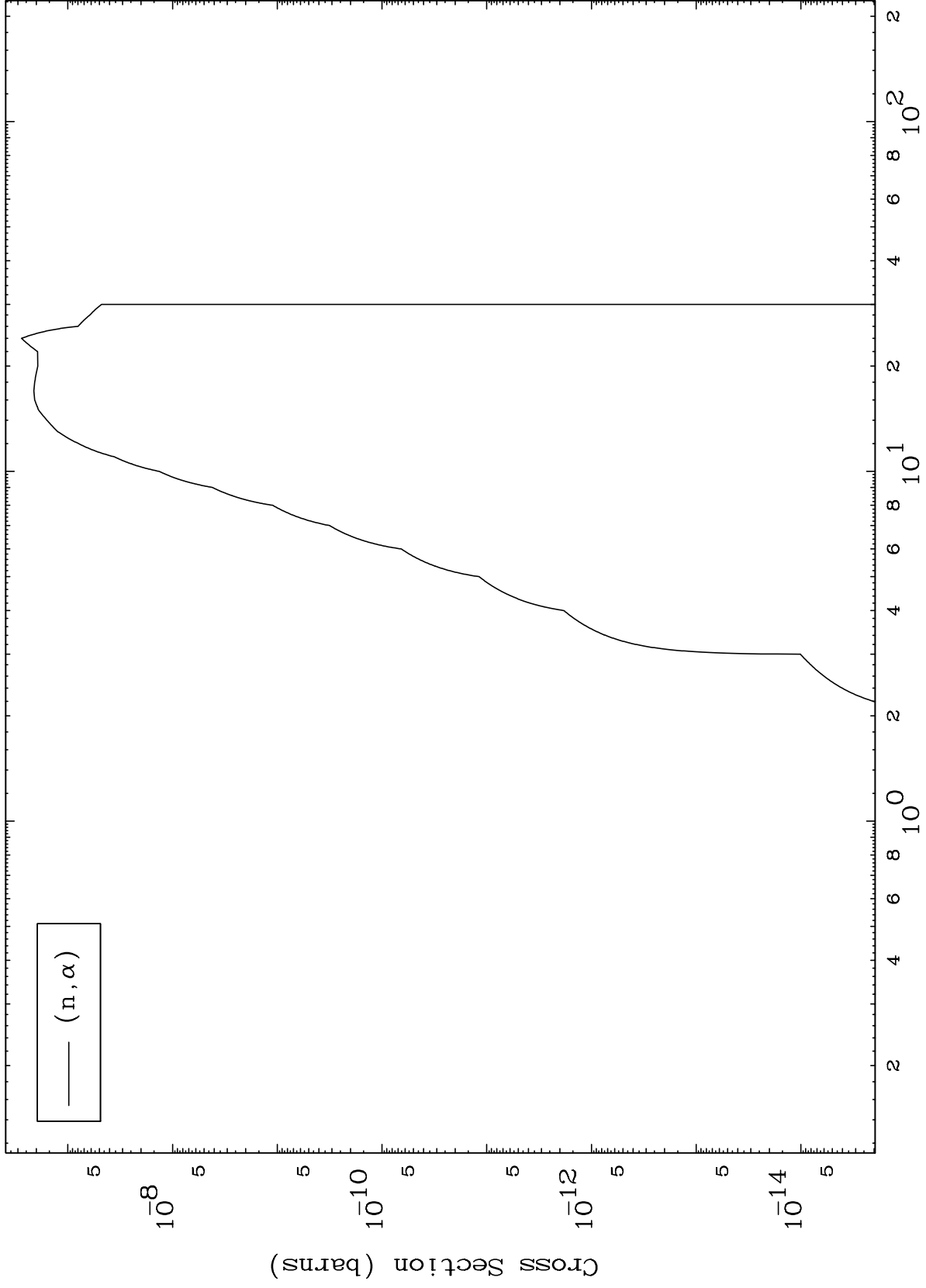
Incident Energy (MeV)

106-Sg-273

MAT 673

106-Sg-273

(p, α) Levels
0 Kelvin Cross Sections



MAT 673

106-Sg-273

Fission
Radionuclide Production Cross Section

