

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

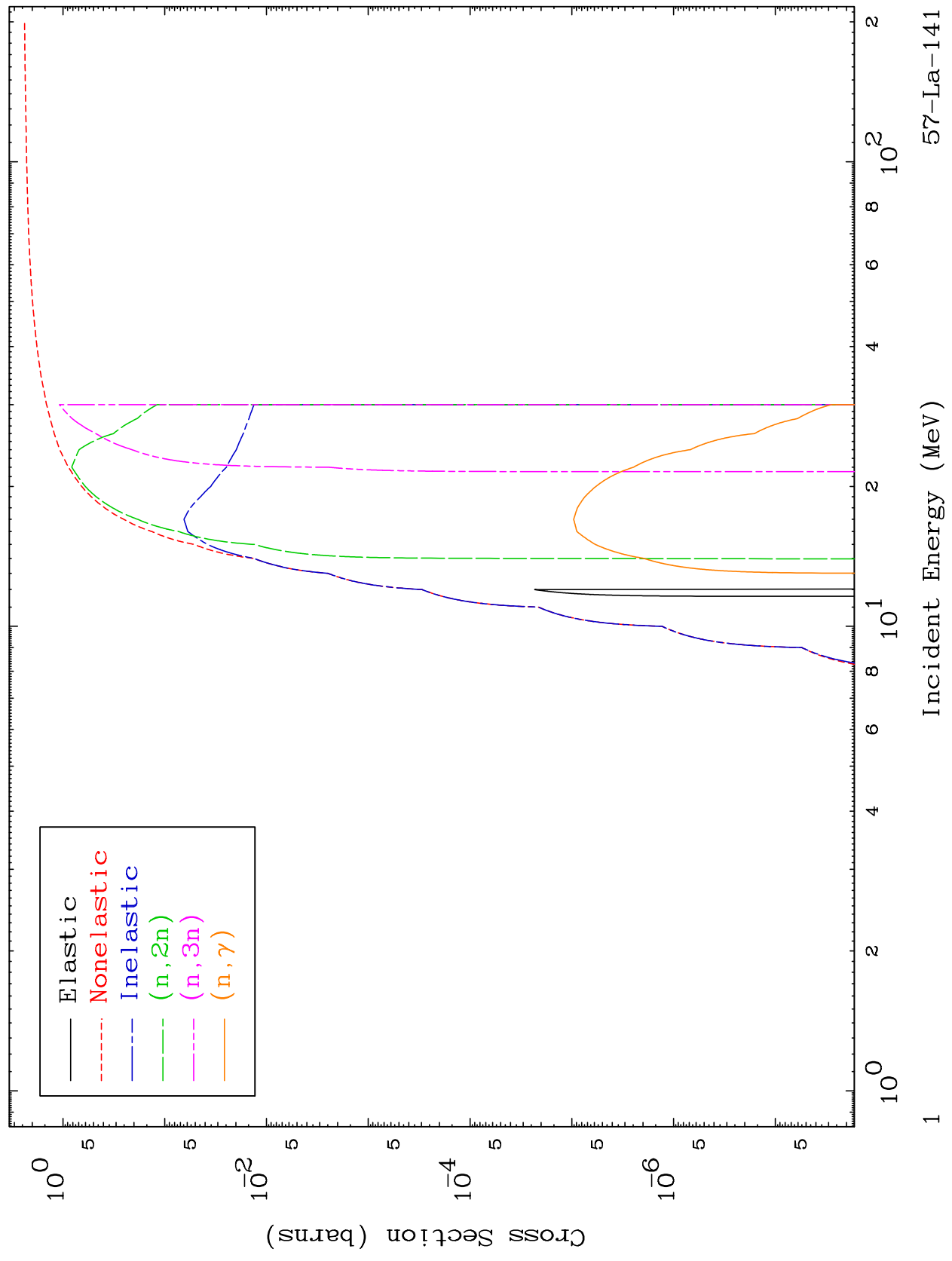
Press Mouse Button to Start

MAT 5734

0 Kelvin

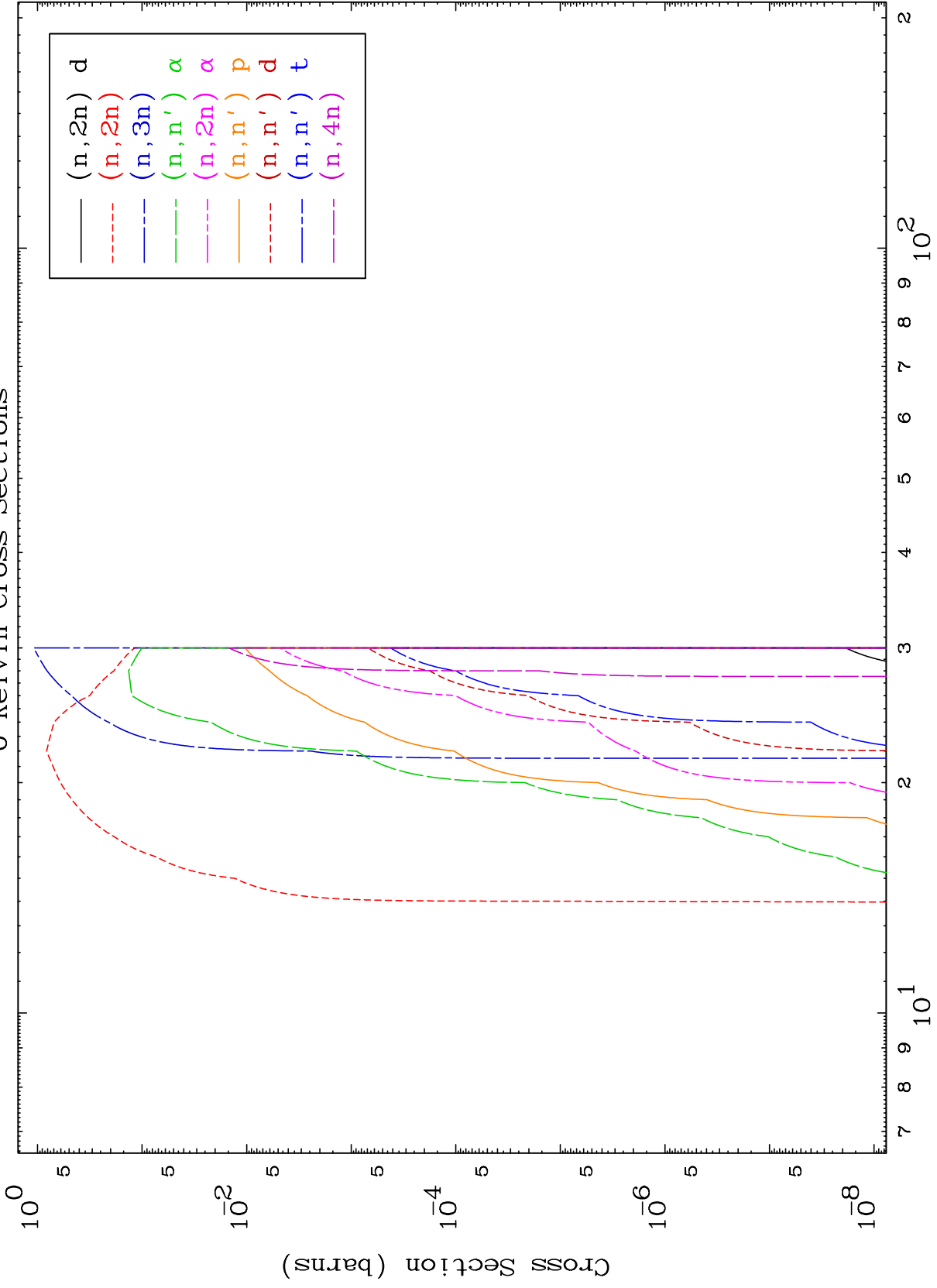
α Major

57-La-141



57-La-141

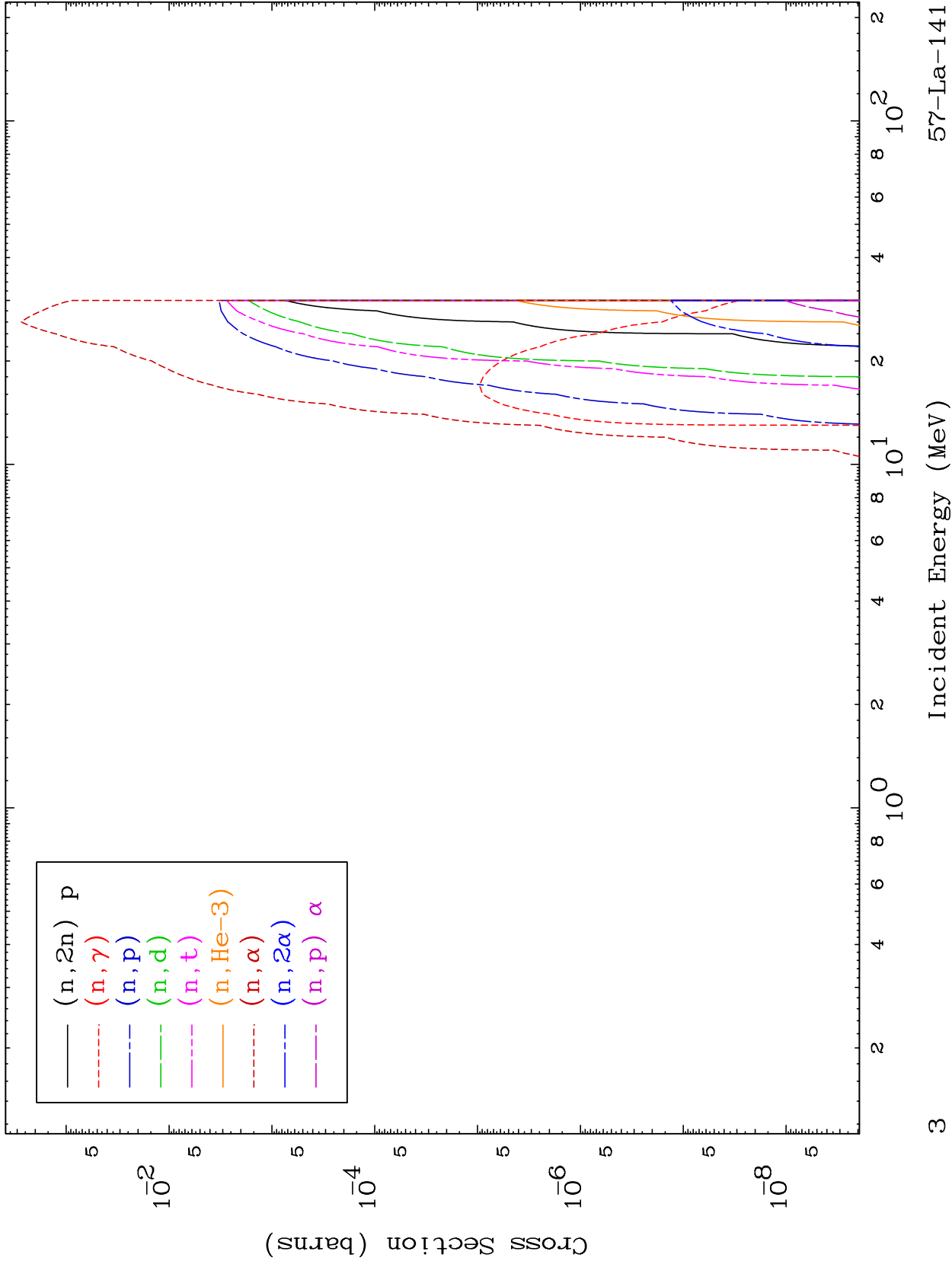
Incident Energy (MeV)

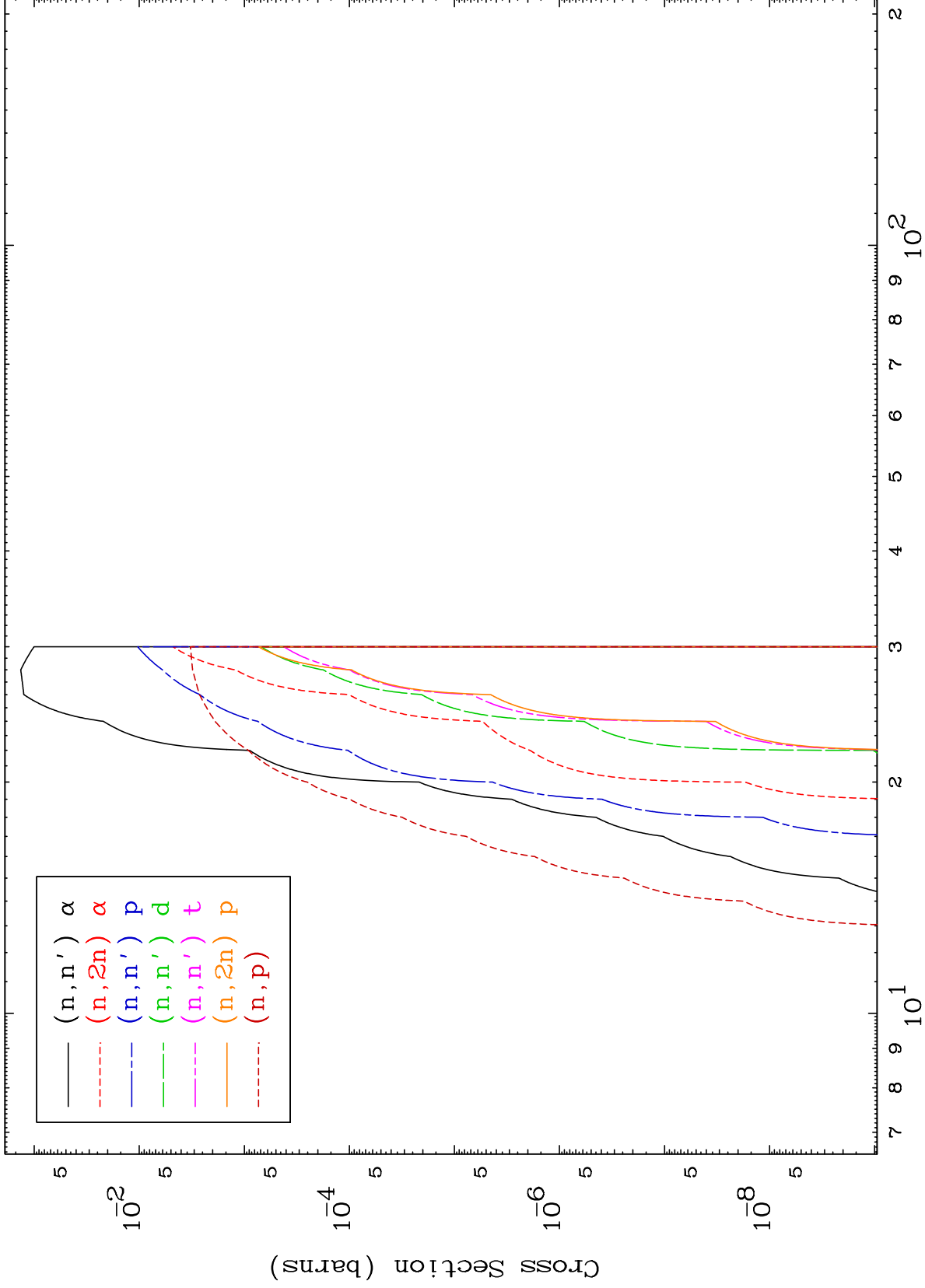


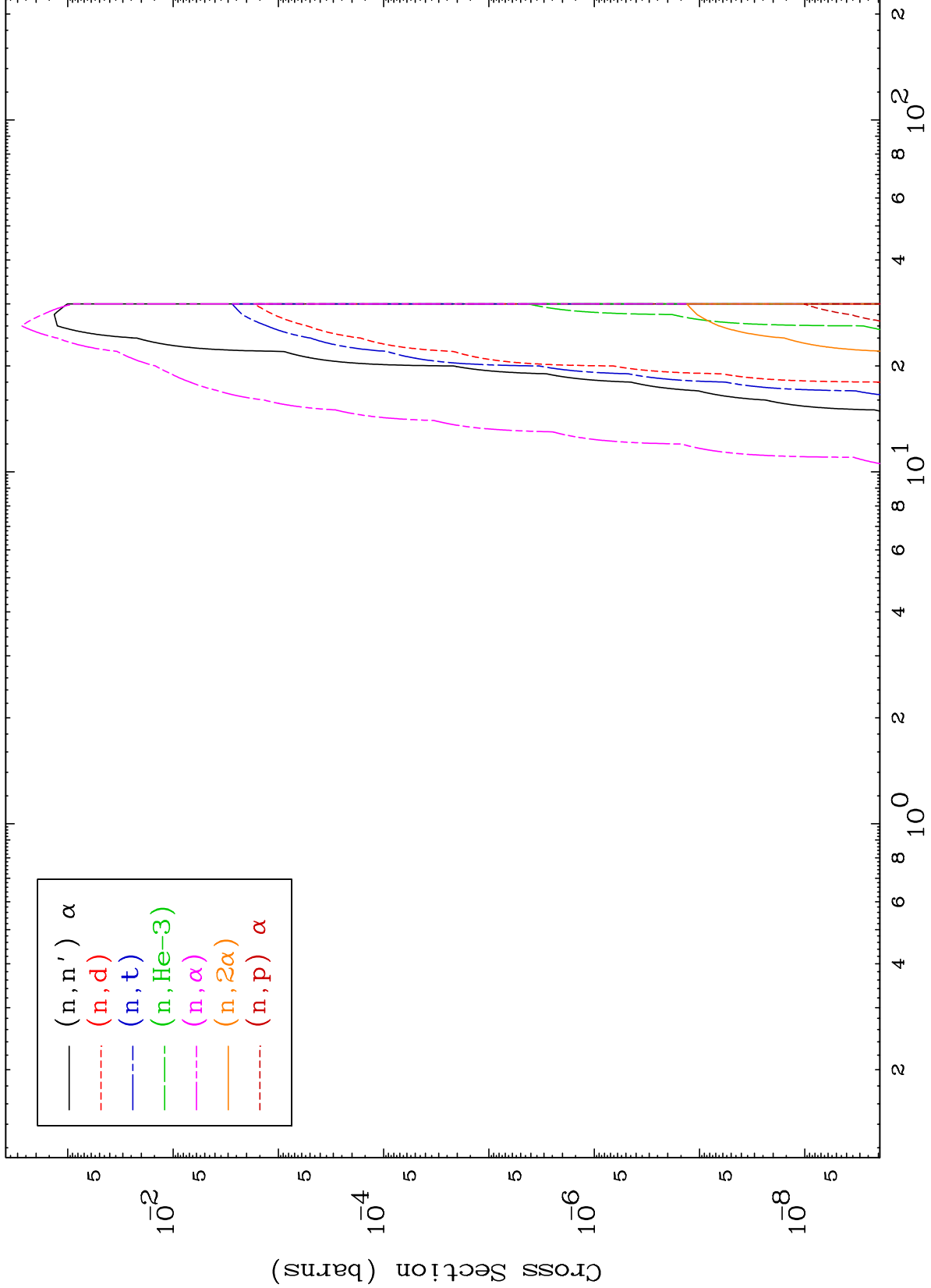
MAT 5734

α Neutron Absorption
0 Kelvin Cross Sections

57-La-141



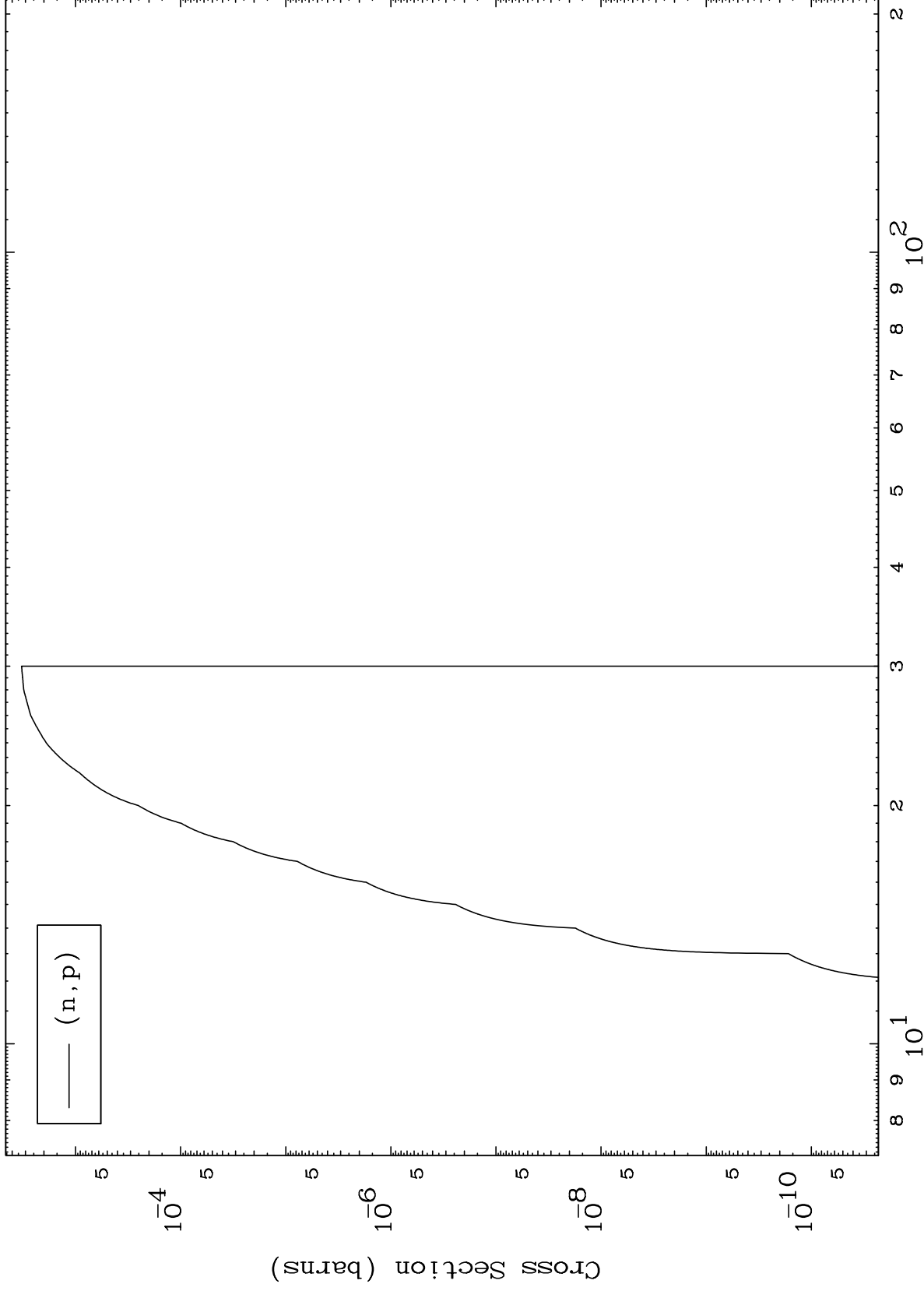




MAT 5734

(α, p) Levels
0 Kelvin Cross Sections

57-La-141



6

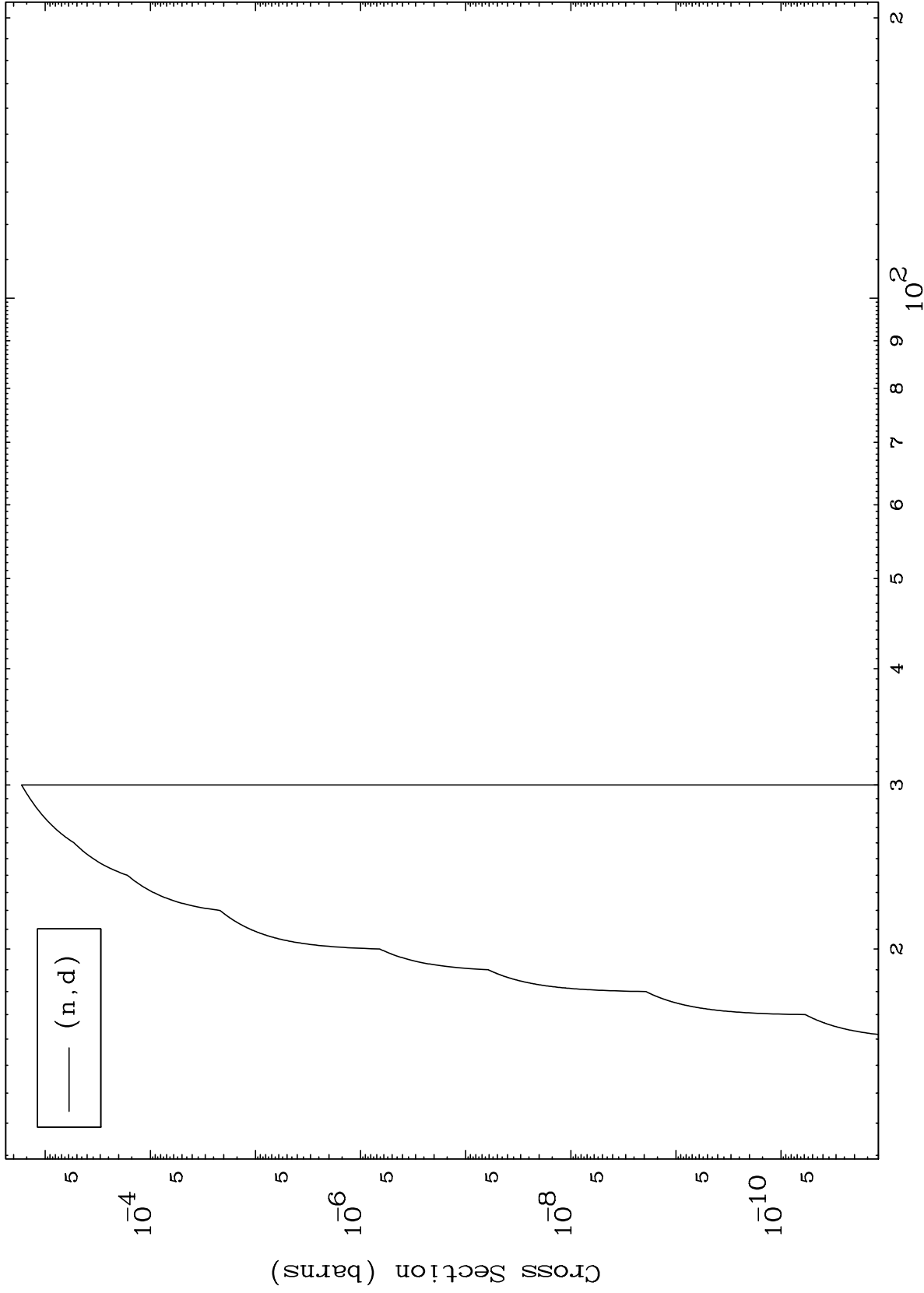
Incident Energy (MeV)

57-La-141

MAT 5734

(α, d) Levels
0 Kelvin Cross Sections

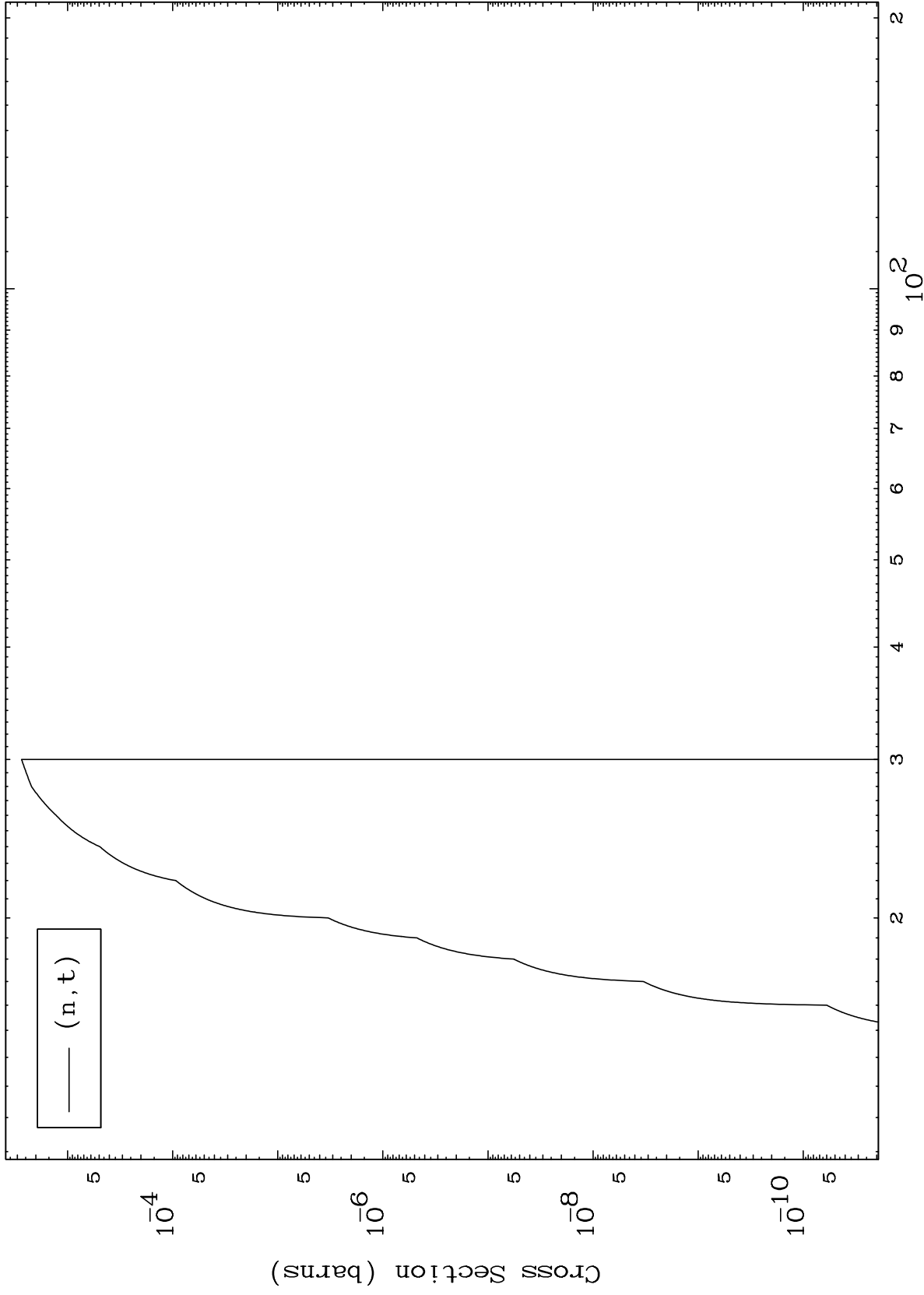
57-La-141



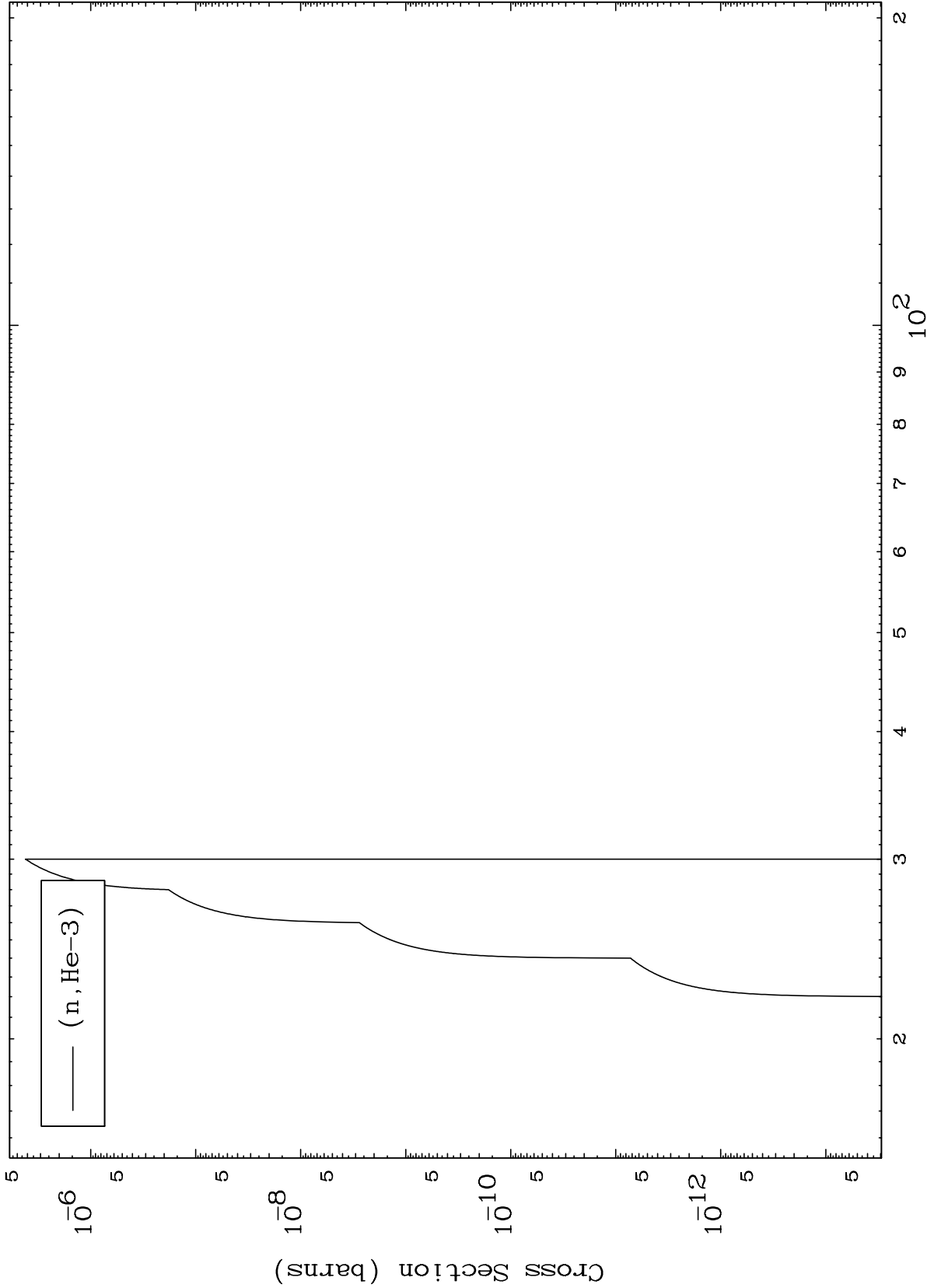
7

Incident Energy (MeV)

57-La-141



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

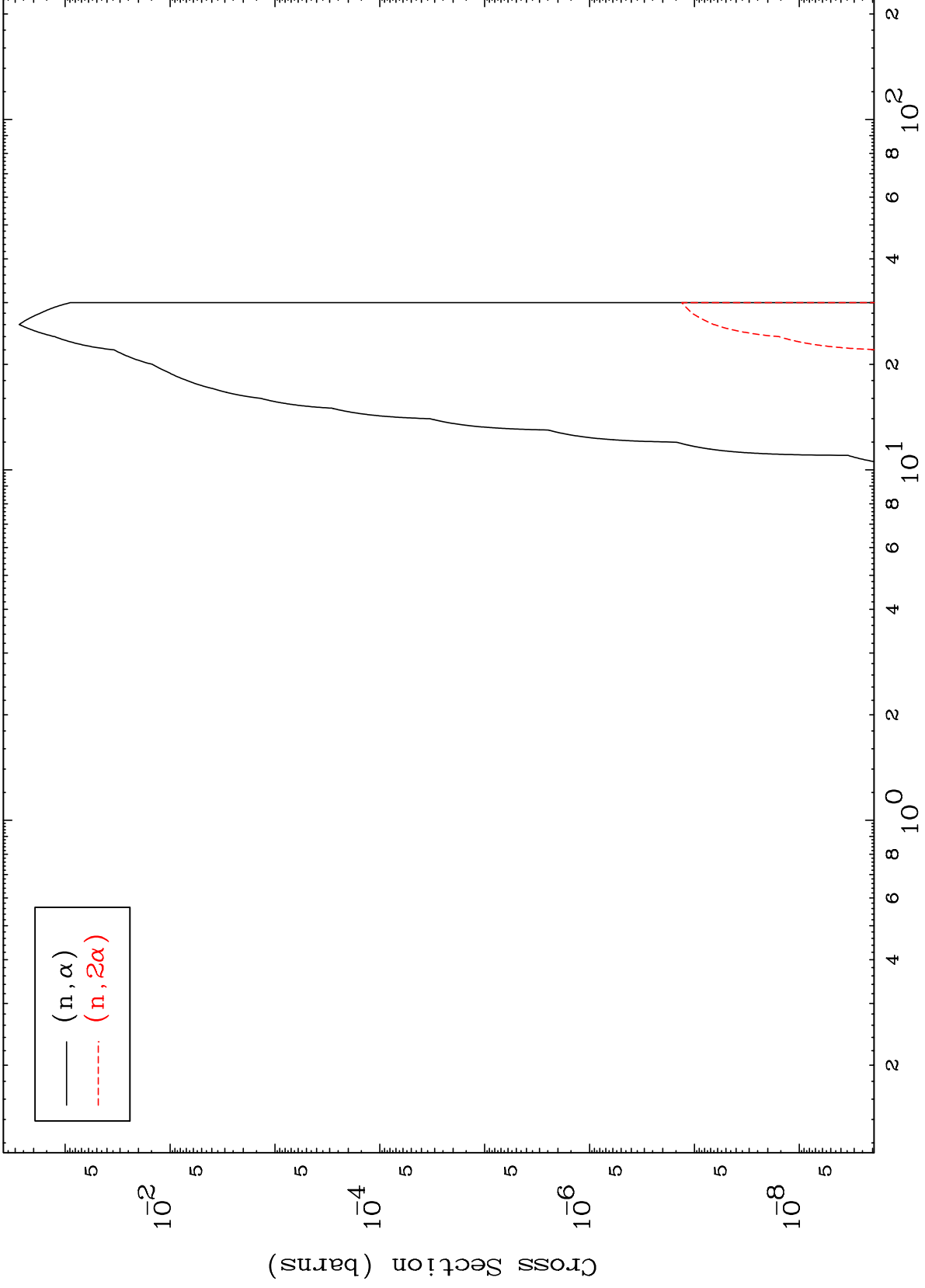


MAT 5734

(α, α) Levels

57-La-141

0 Kelvin Cross Sections

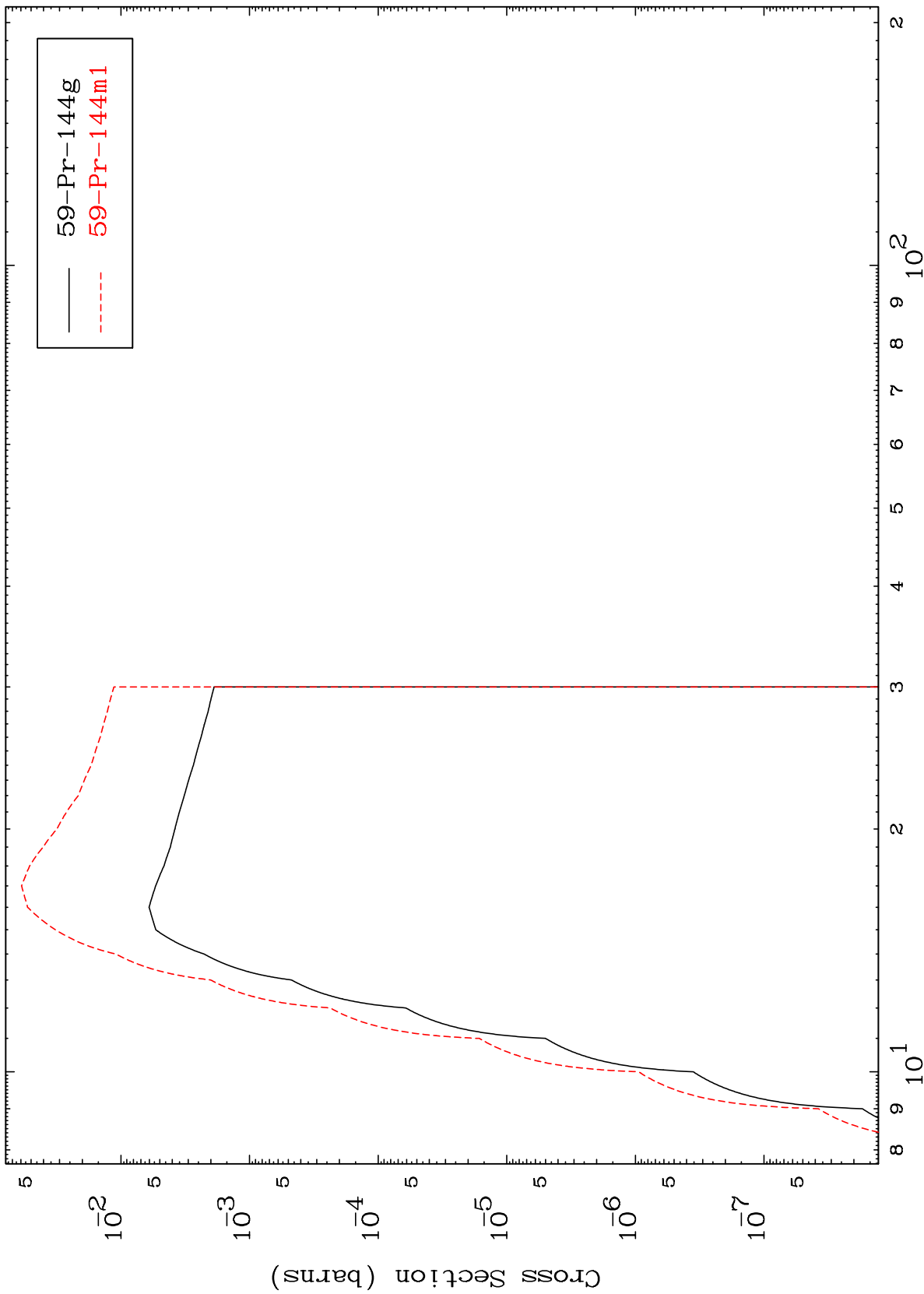


10

Incident Energy (MeV)

57-La-141

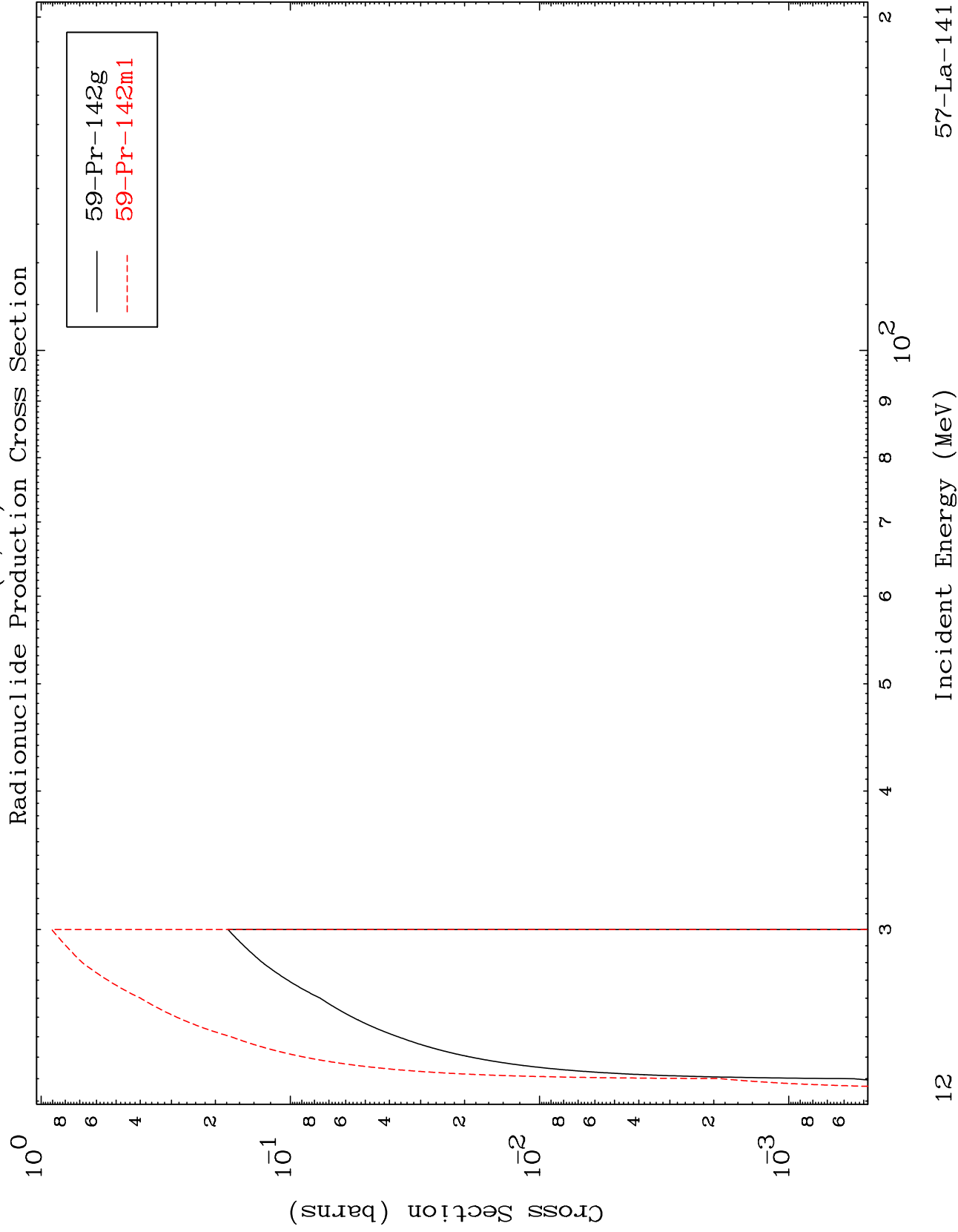
Inelastic
Radionuclide Production Cross Section



MAT 5734

(n,3n)

57-La-141



12

Incident Energy (MeV)

57-La-141