

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

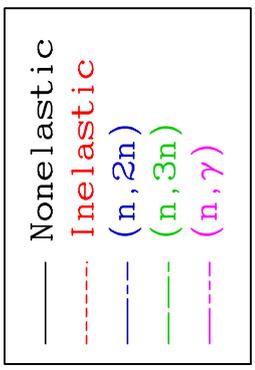
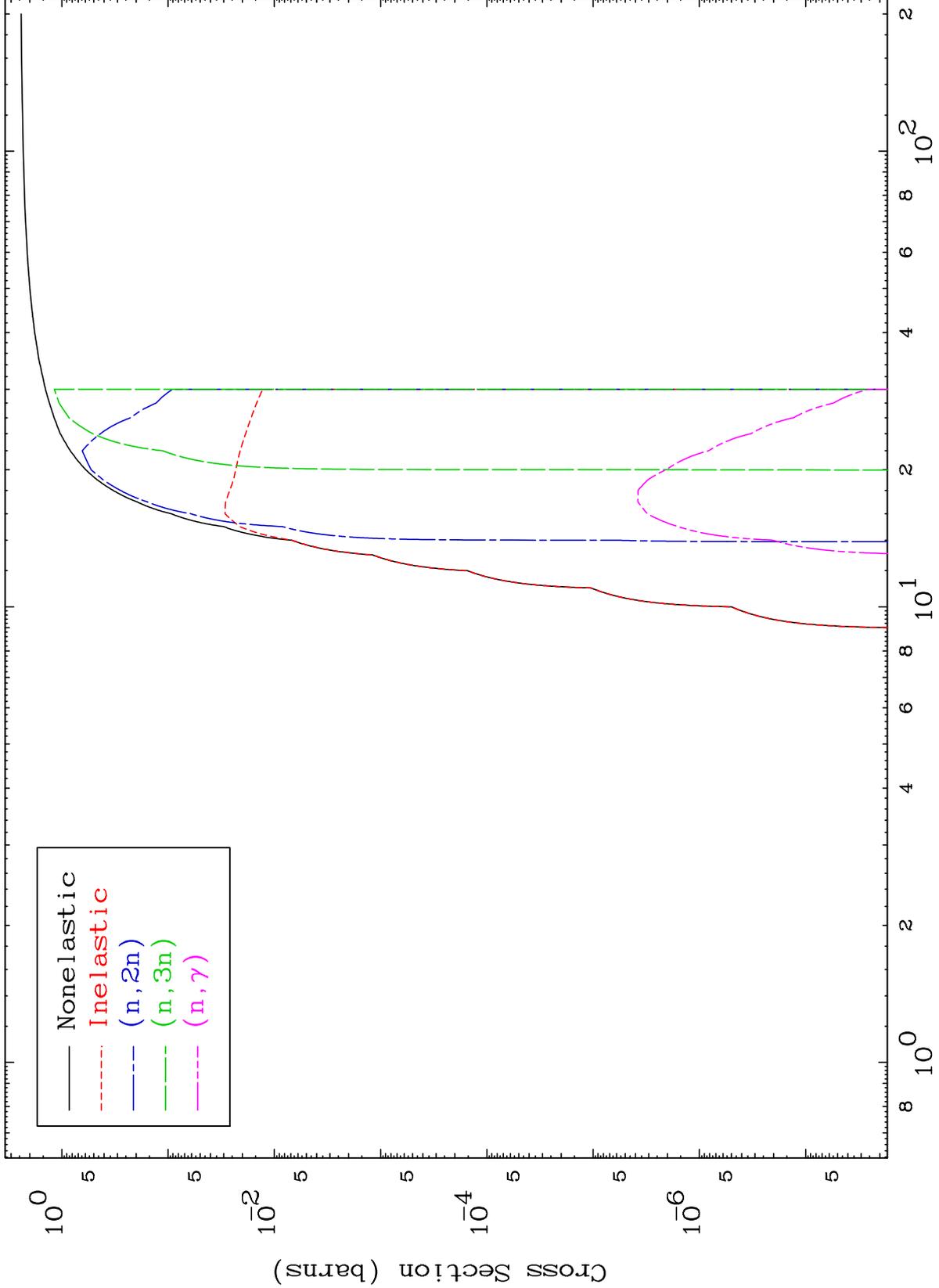
Press Mouse Button to Start

MAT 5940

α Major

59-Pr-146

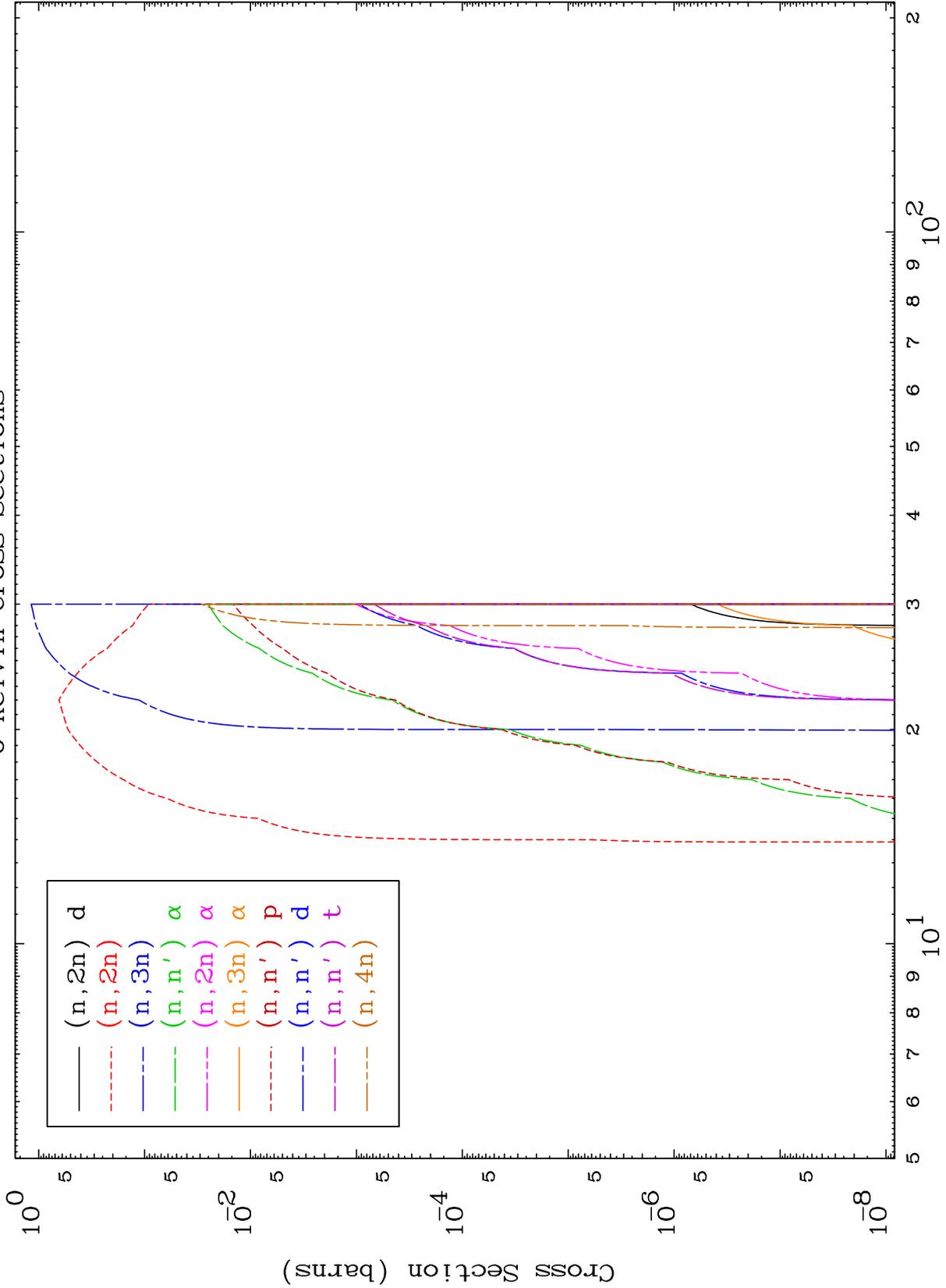
0 Kelvin Cross Sections

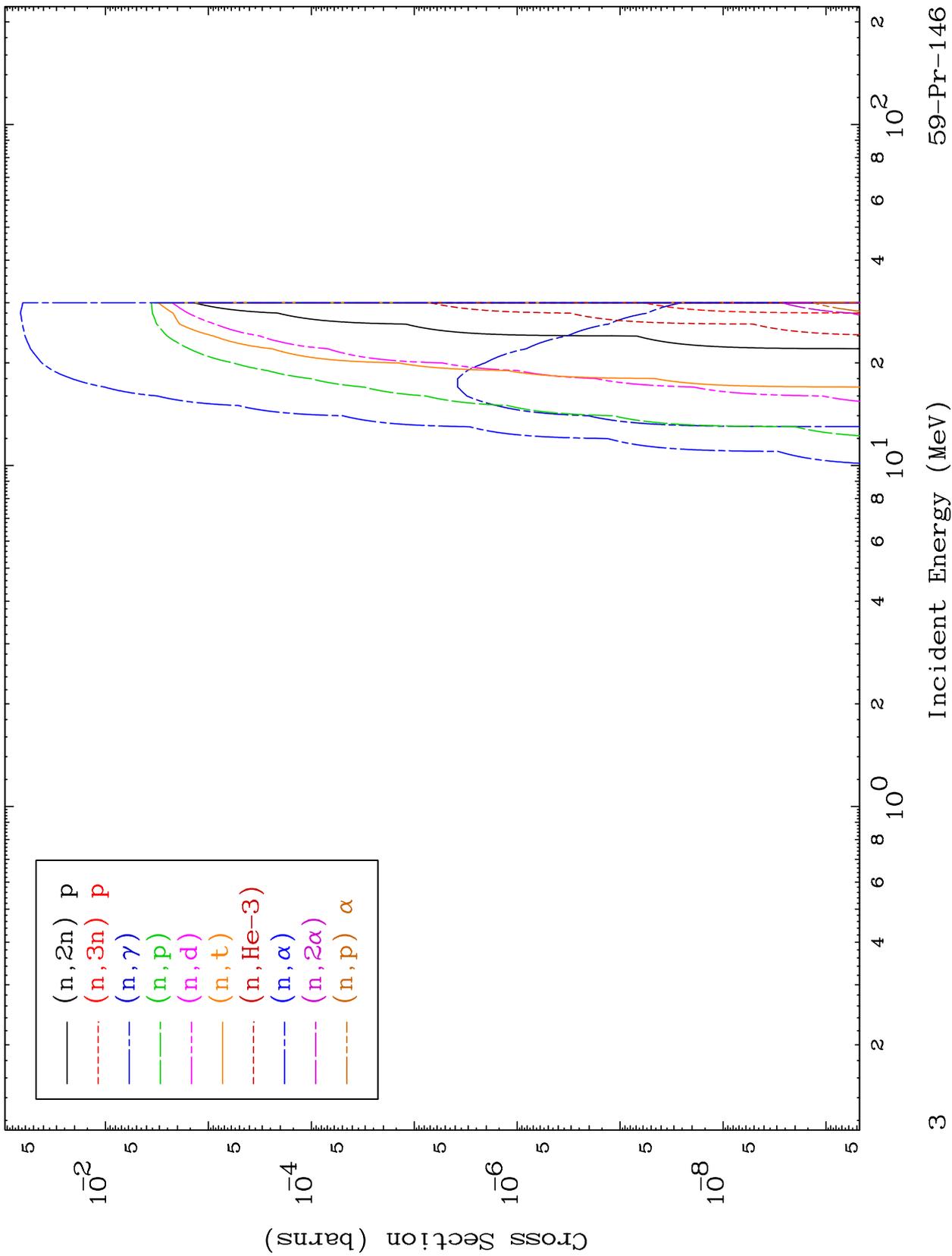


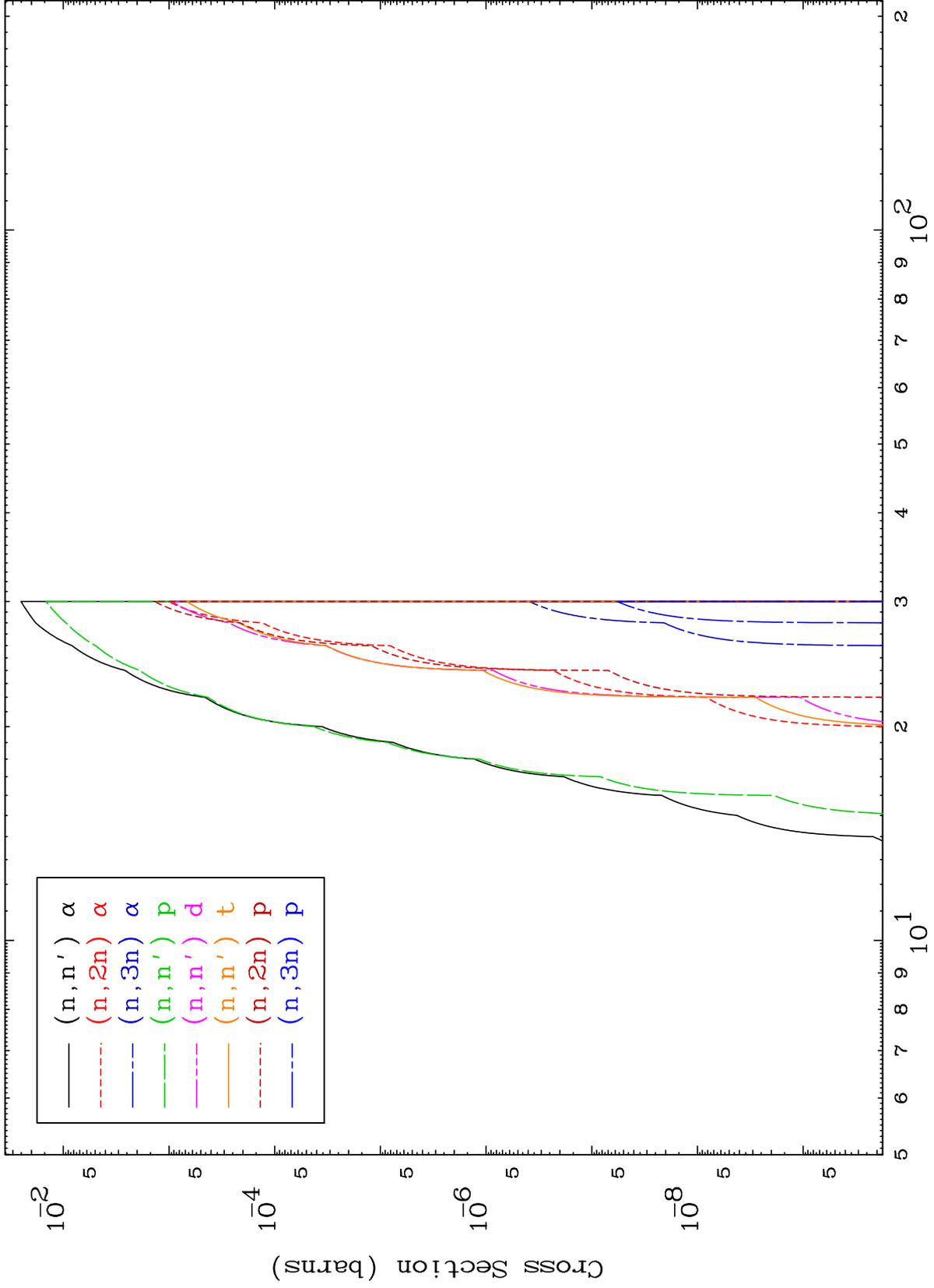
1

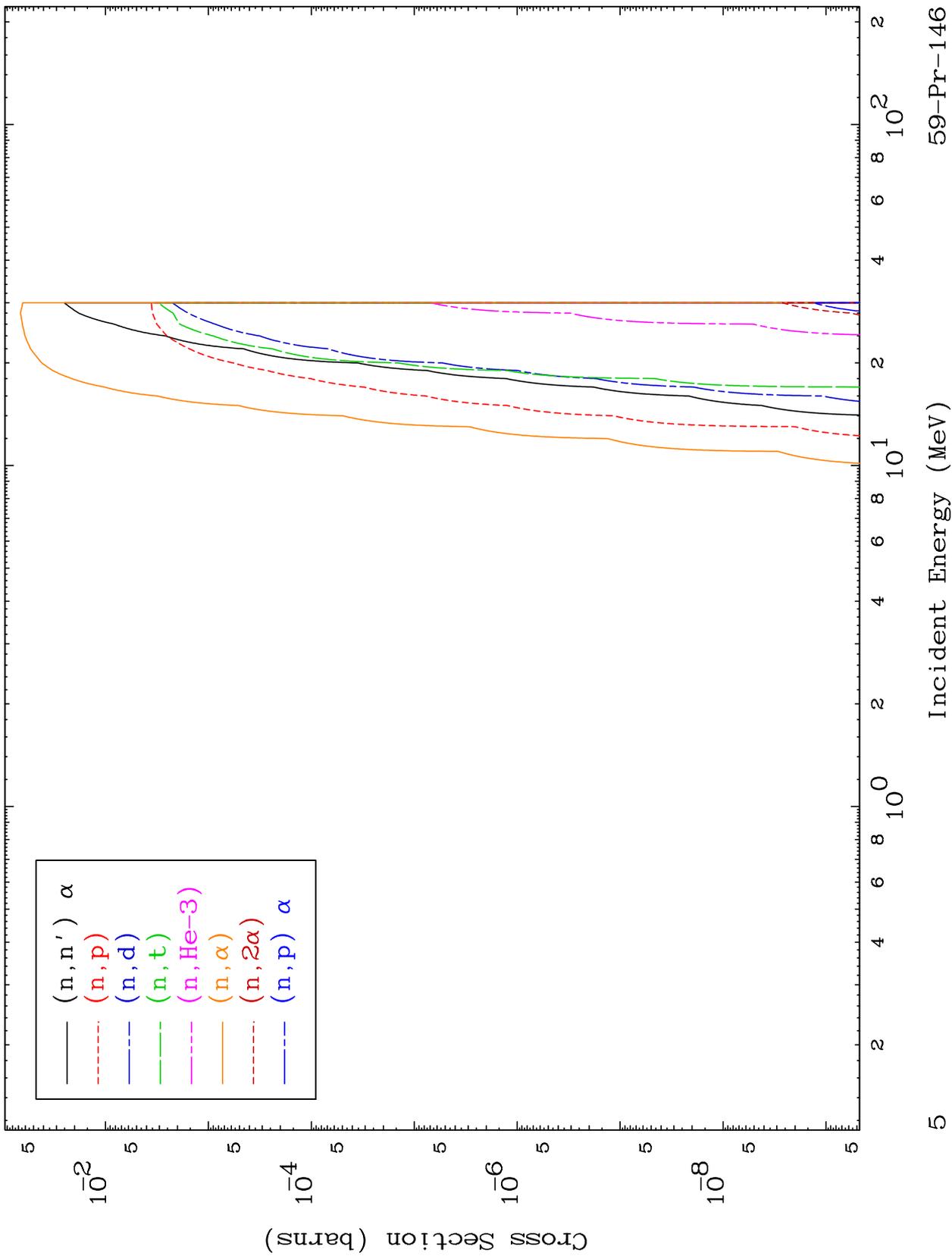
Incident Energy (MeV)

59-Pr-146







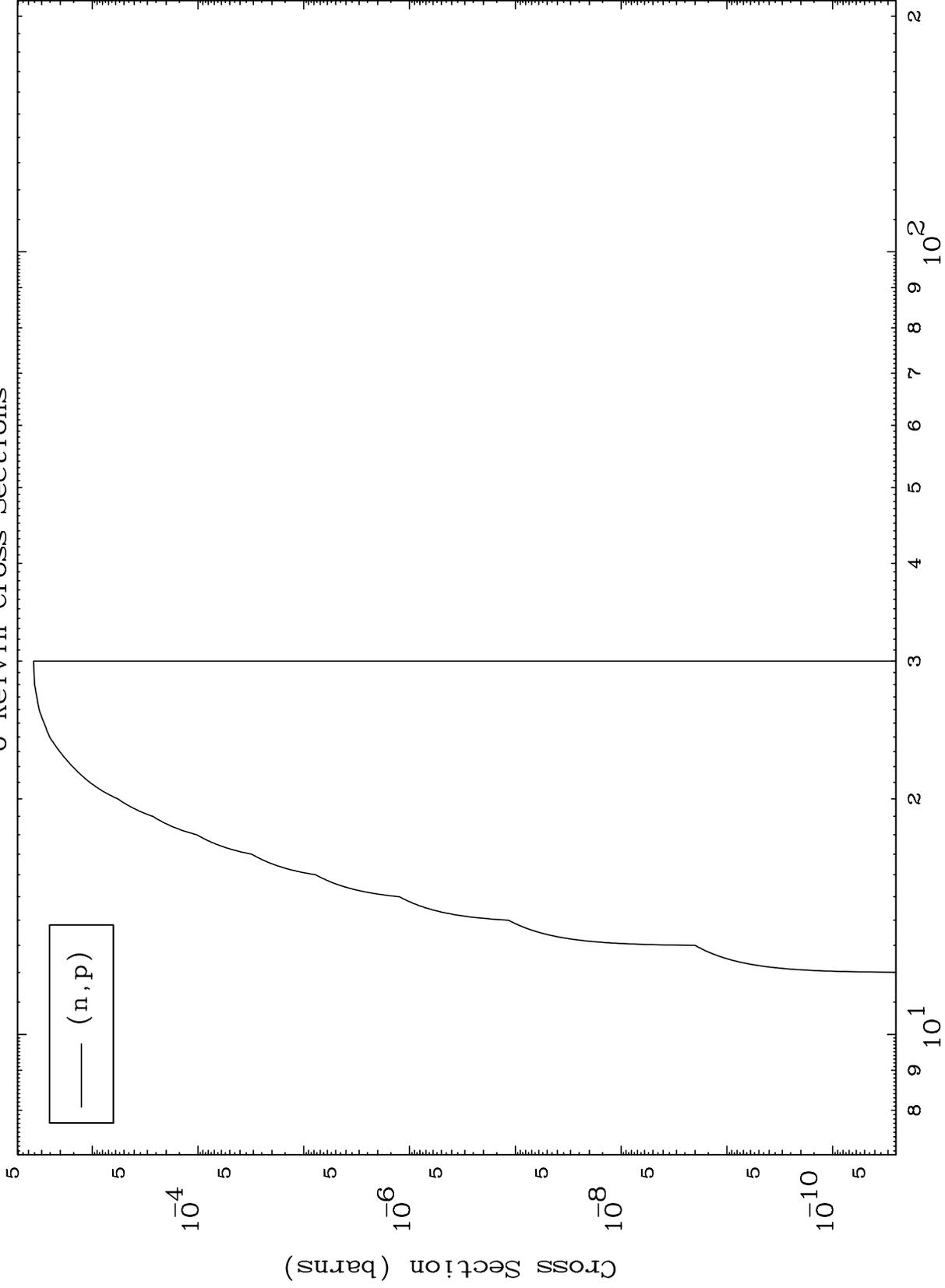


MAT 5940

(α, p) Levels

59-Pr-146

0 Kelvin Cross Sections



Incident Energy (MeV)

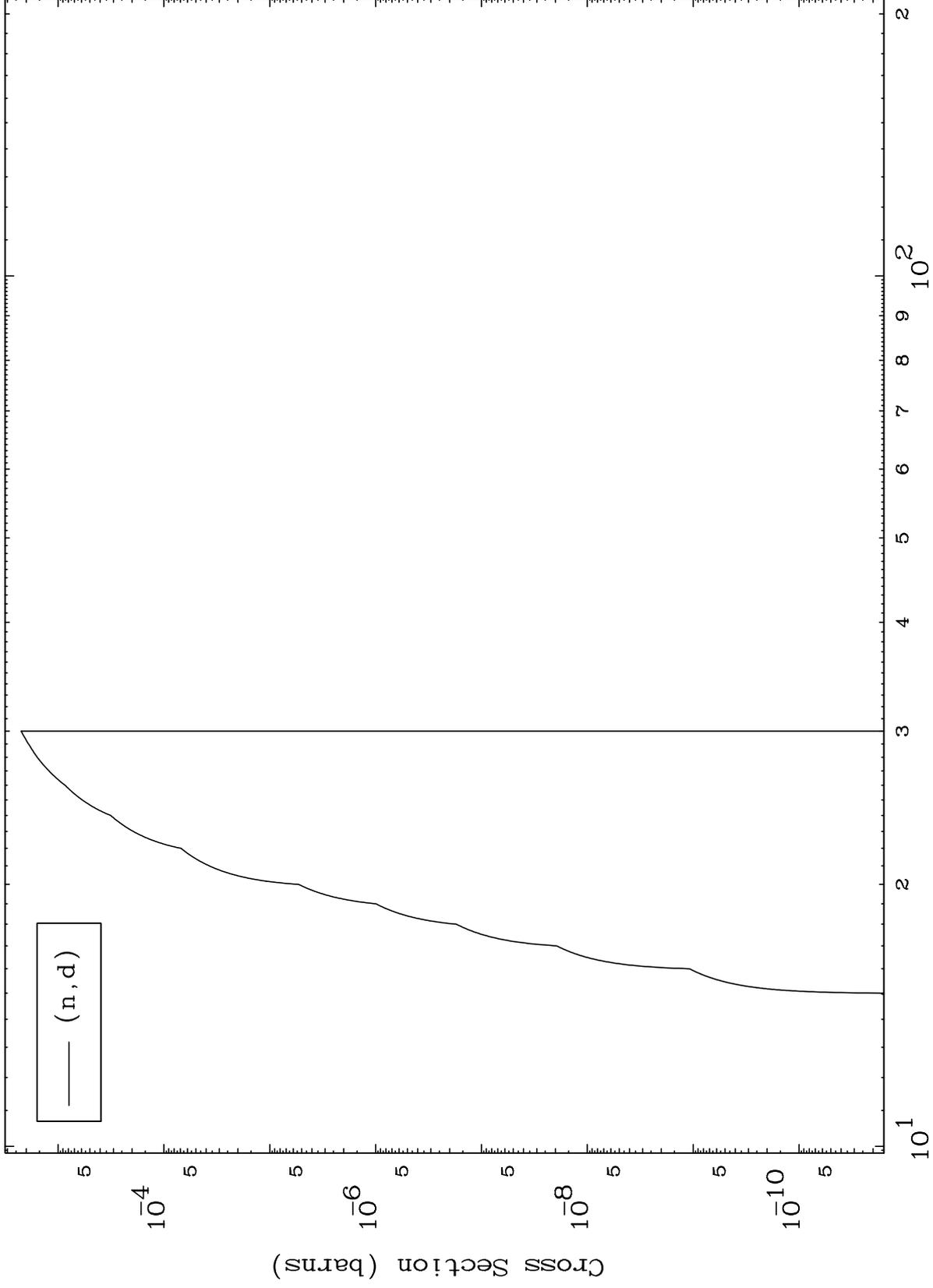
59-Pr-146

6

MAT 5940

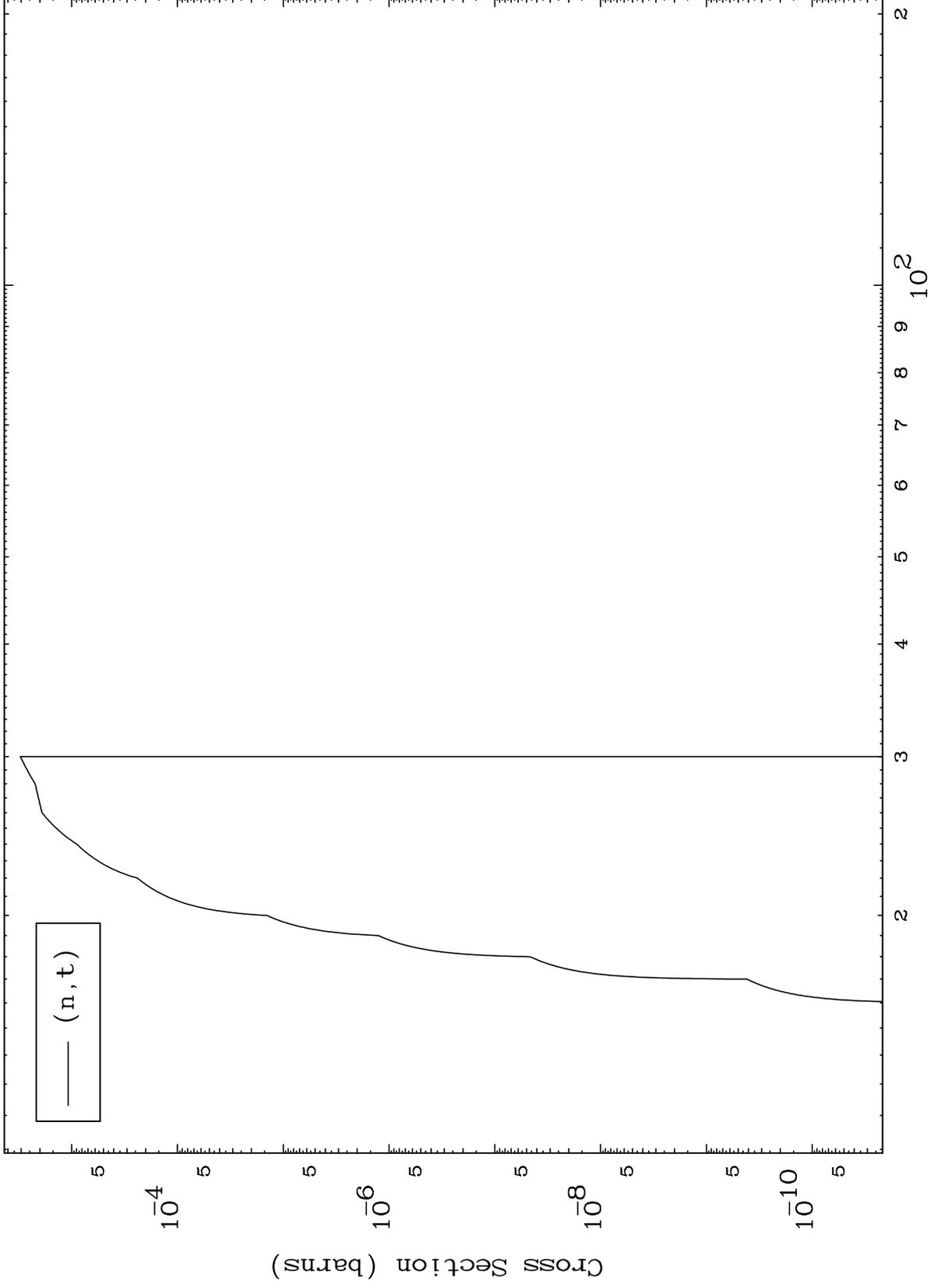
(α, d) Levels
0 Kelvin Cross Sections

59-Pr-146

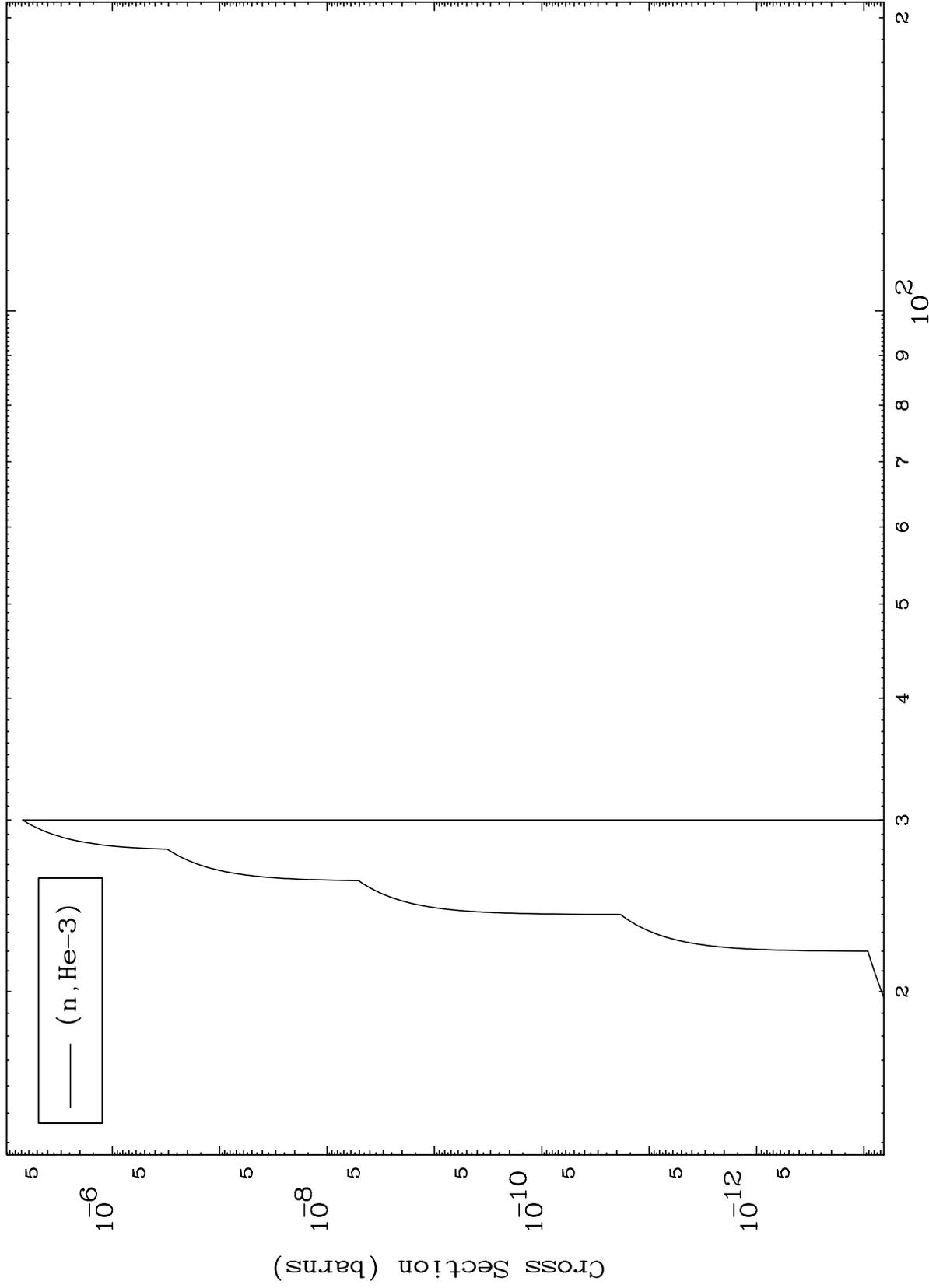


Incident Energy (MeV)

59-Pr-146



0 Kelvin Cross Sections

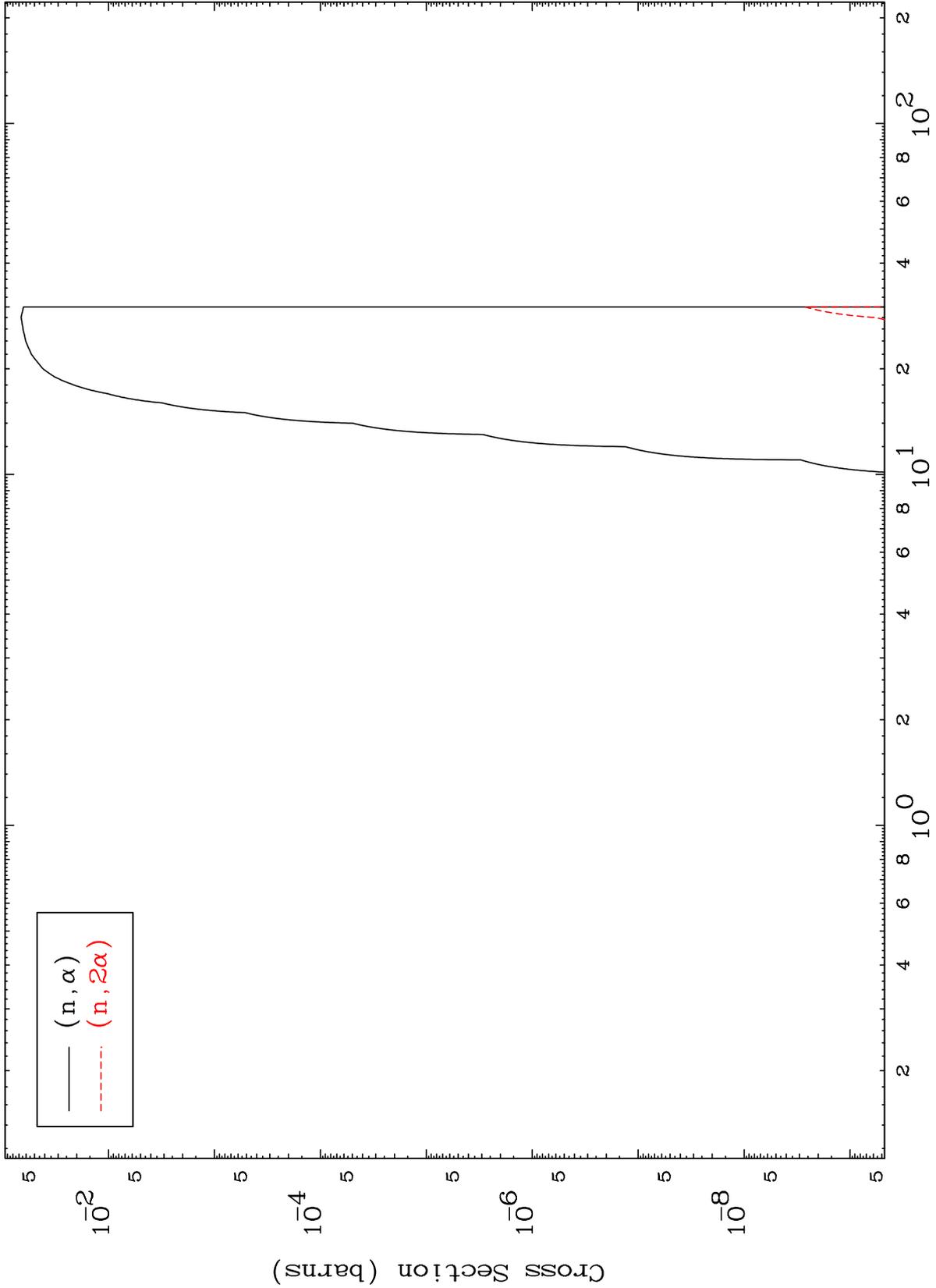


MAT 5940

(α, α) Levels

59-Pr-146

0 Kelvin Cross Sections



10

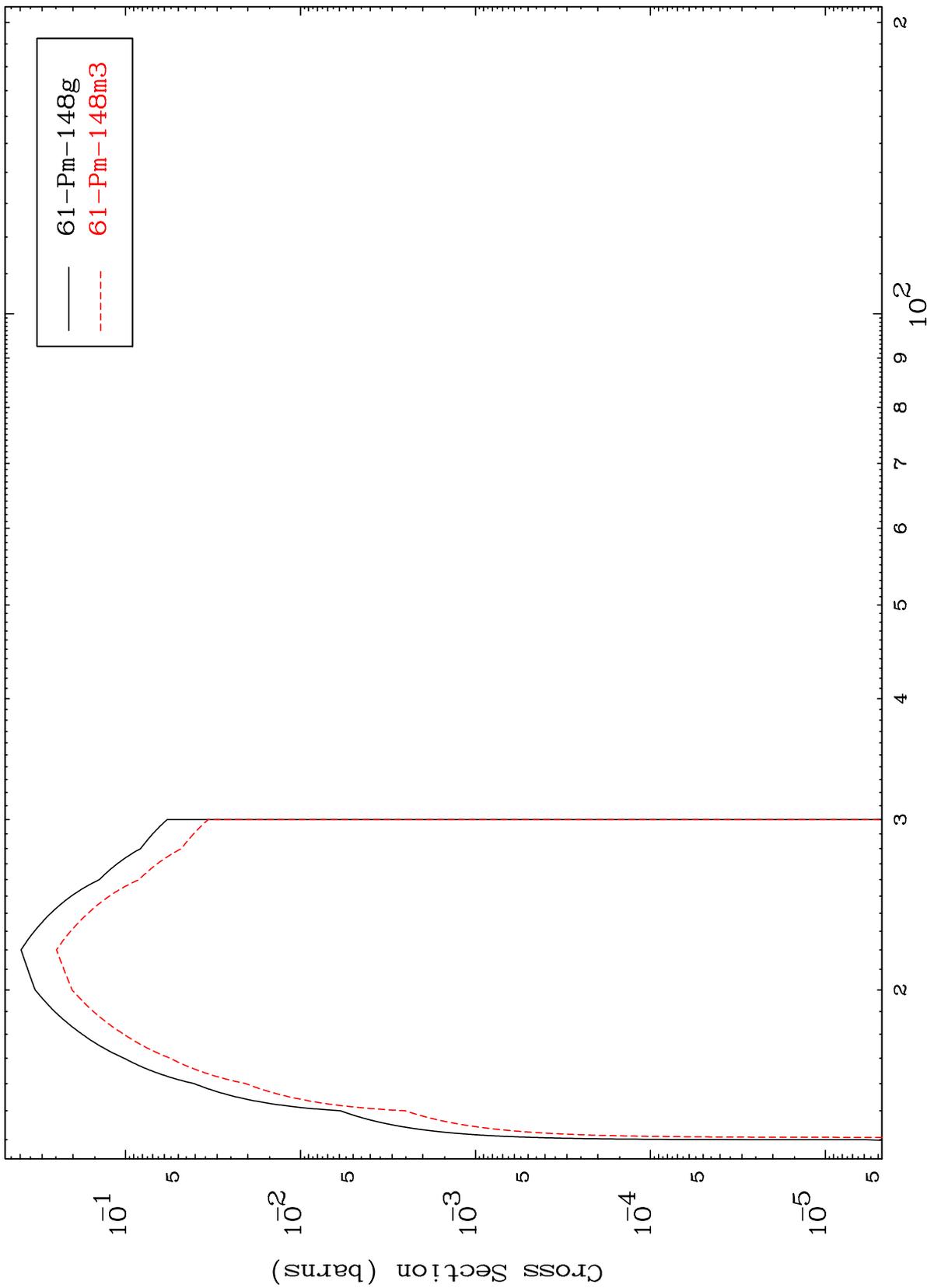
Incident Energy (MeV)

59-Pr-146

MAT 5940

59-Pr-146

(n,2n)
Radionuclide Production Cross Section



59-Pr-146

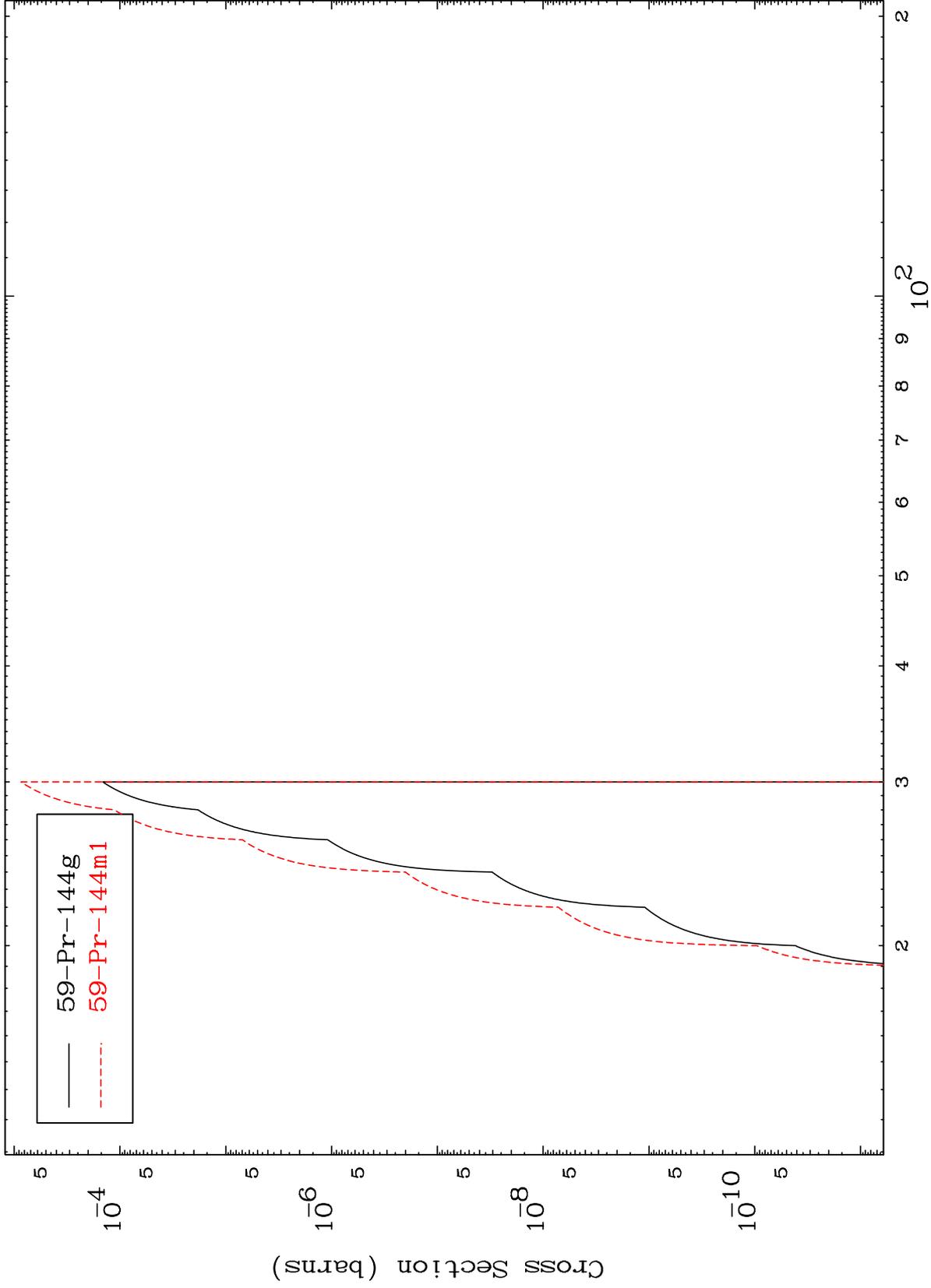
Incident Energy (MeV)

11

MAT 5940

59-Pr-146

(n,2n) α
Radionuclide Production Cross Section



59-Pr-146

Incident Energy (MeV)

12