

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

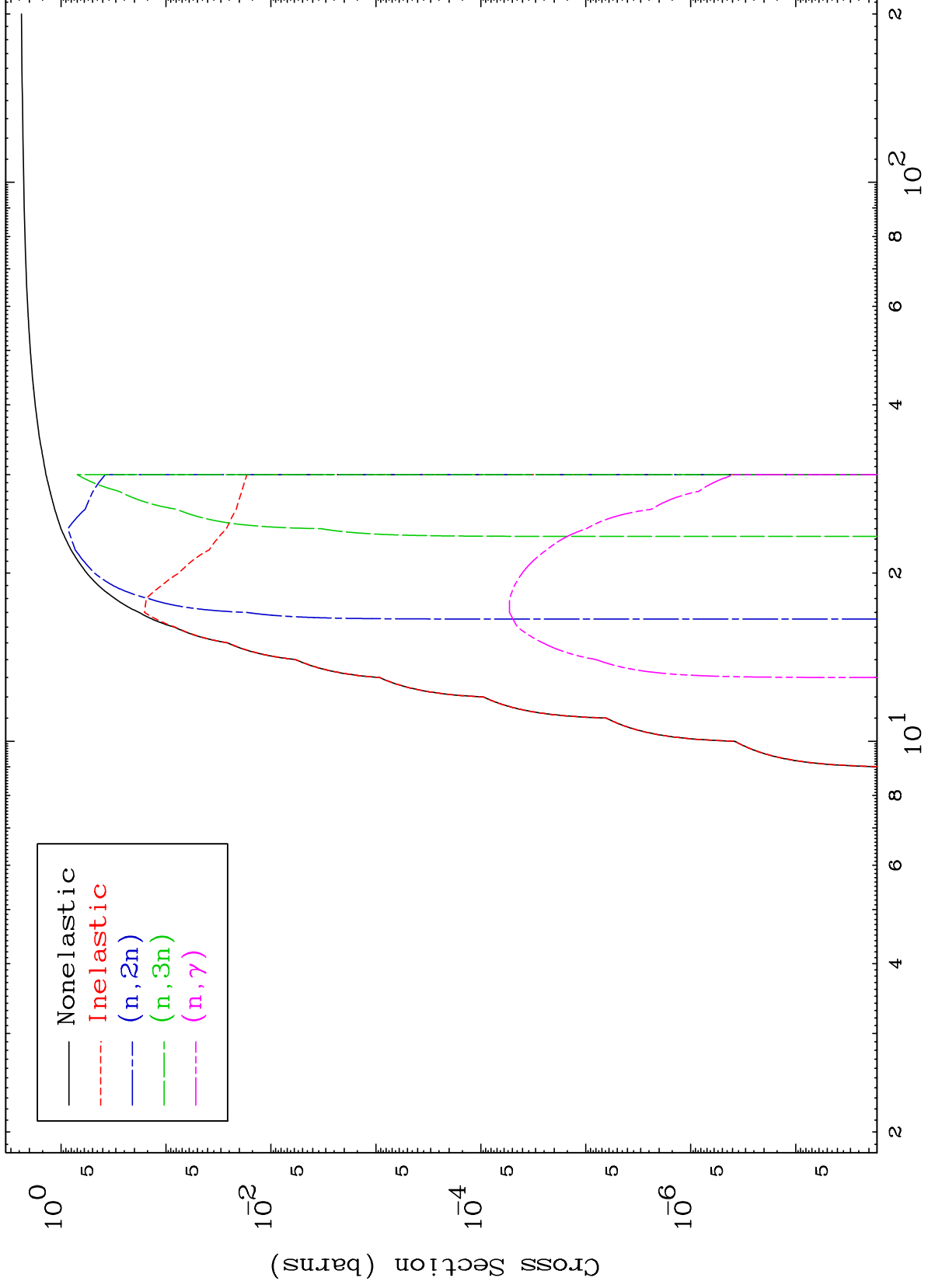
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5928

0 Kelvin Cross Sections

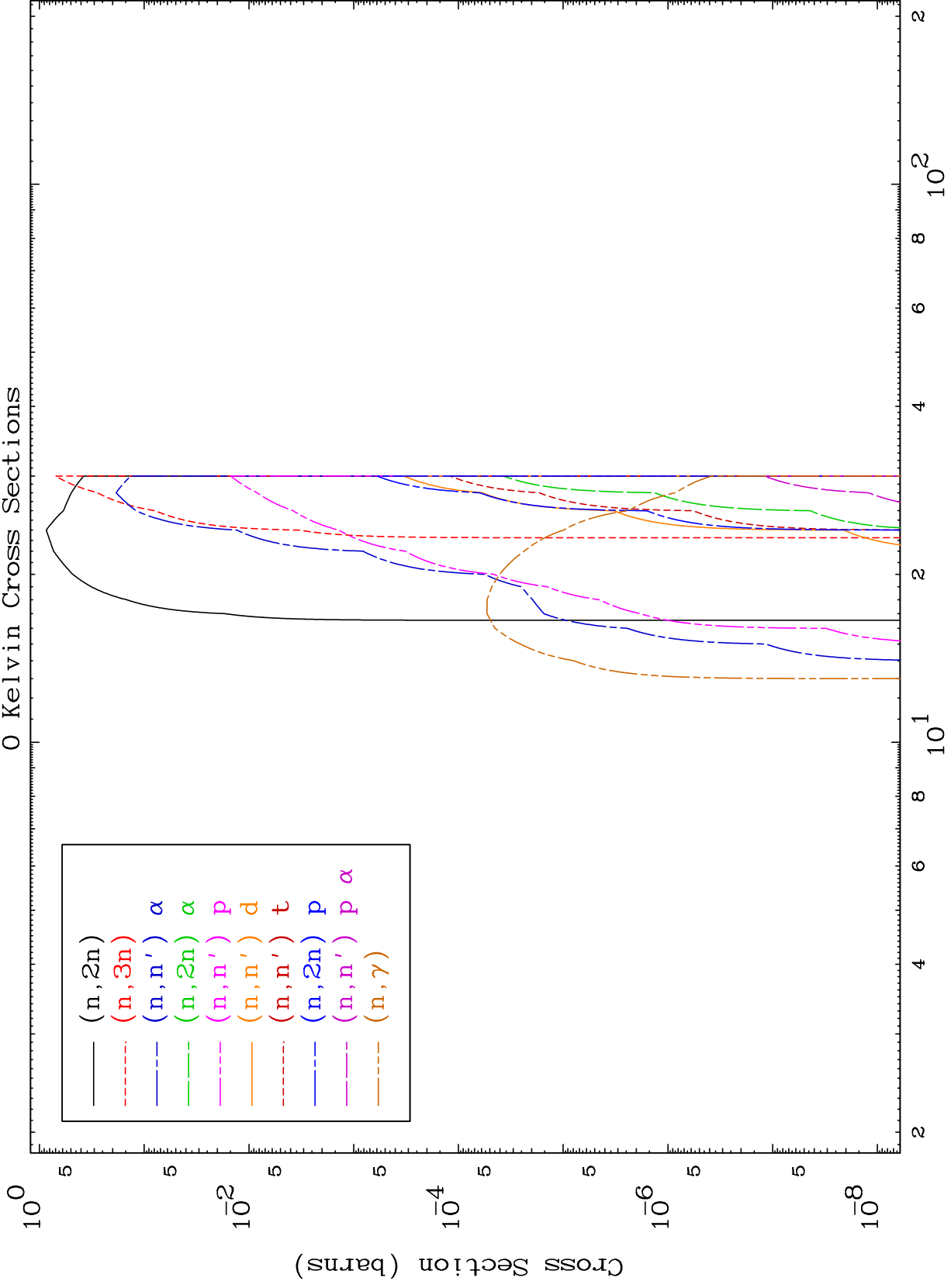
59-Pr-142

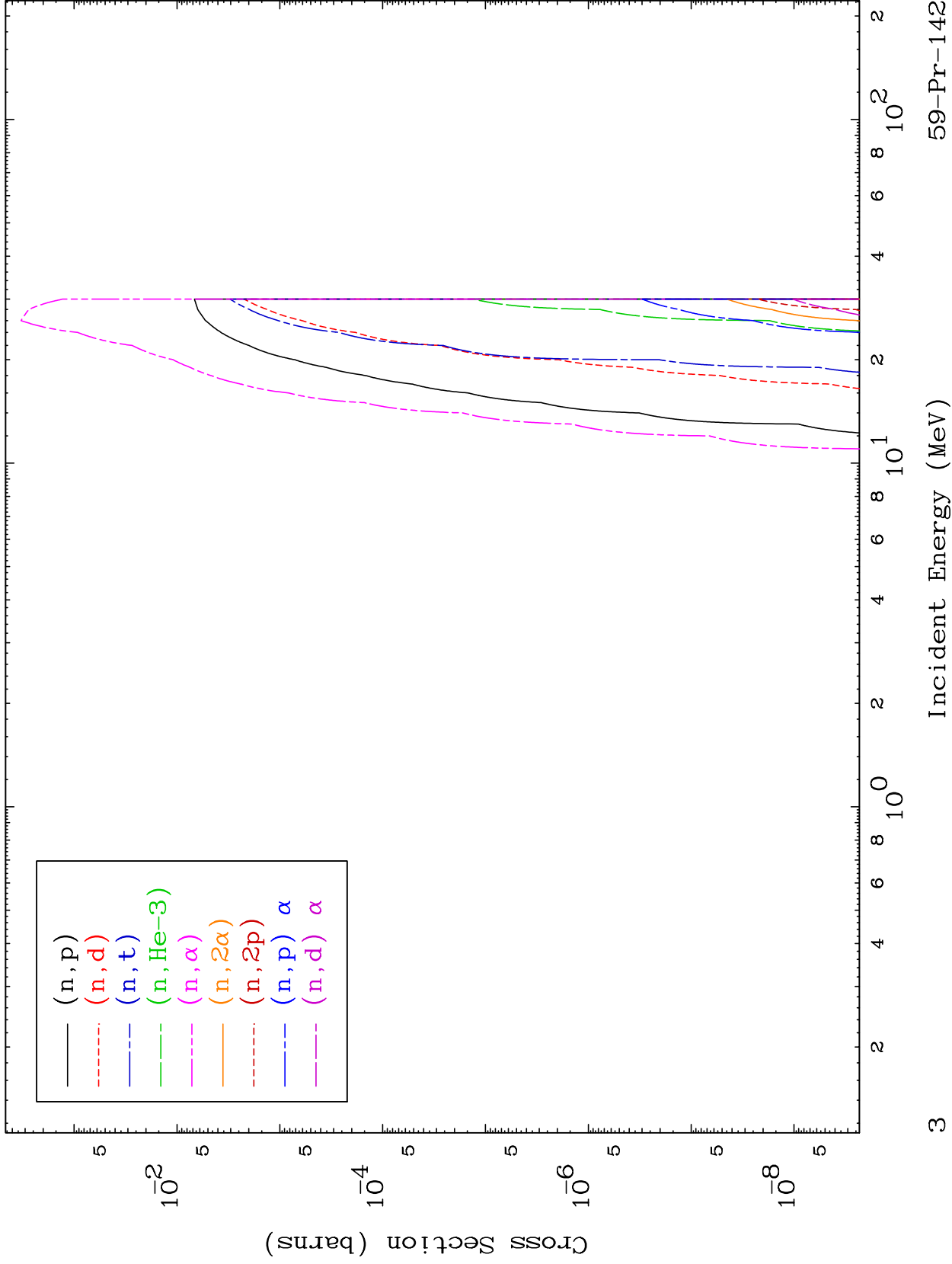


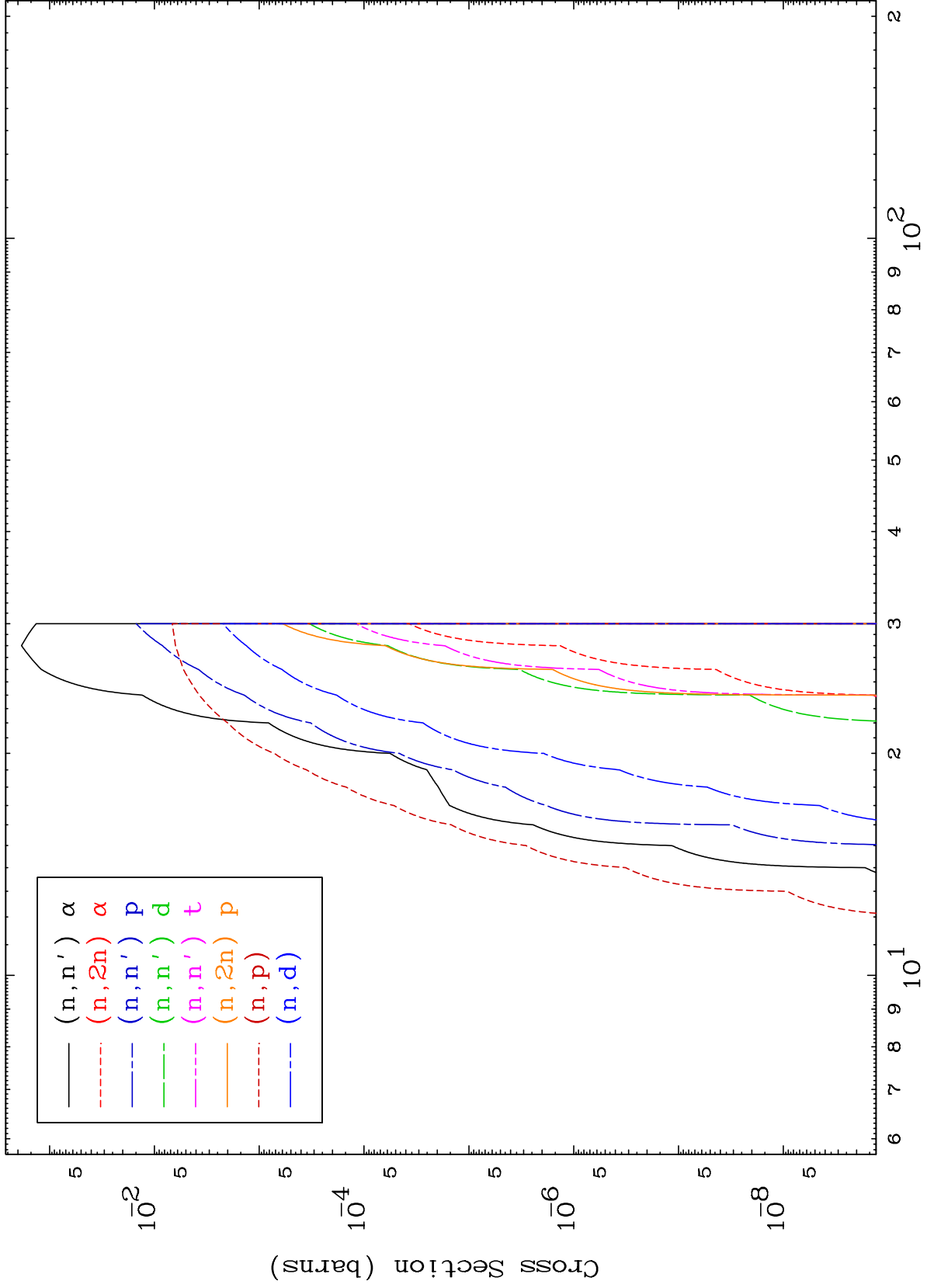
1

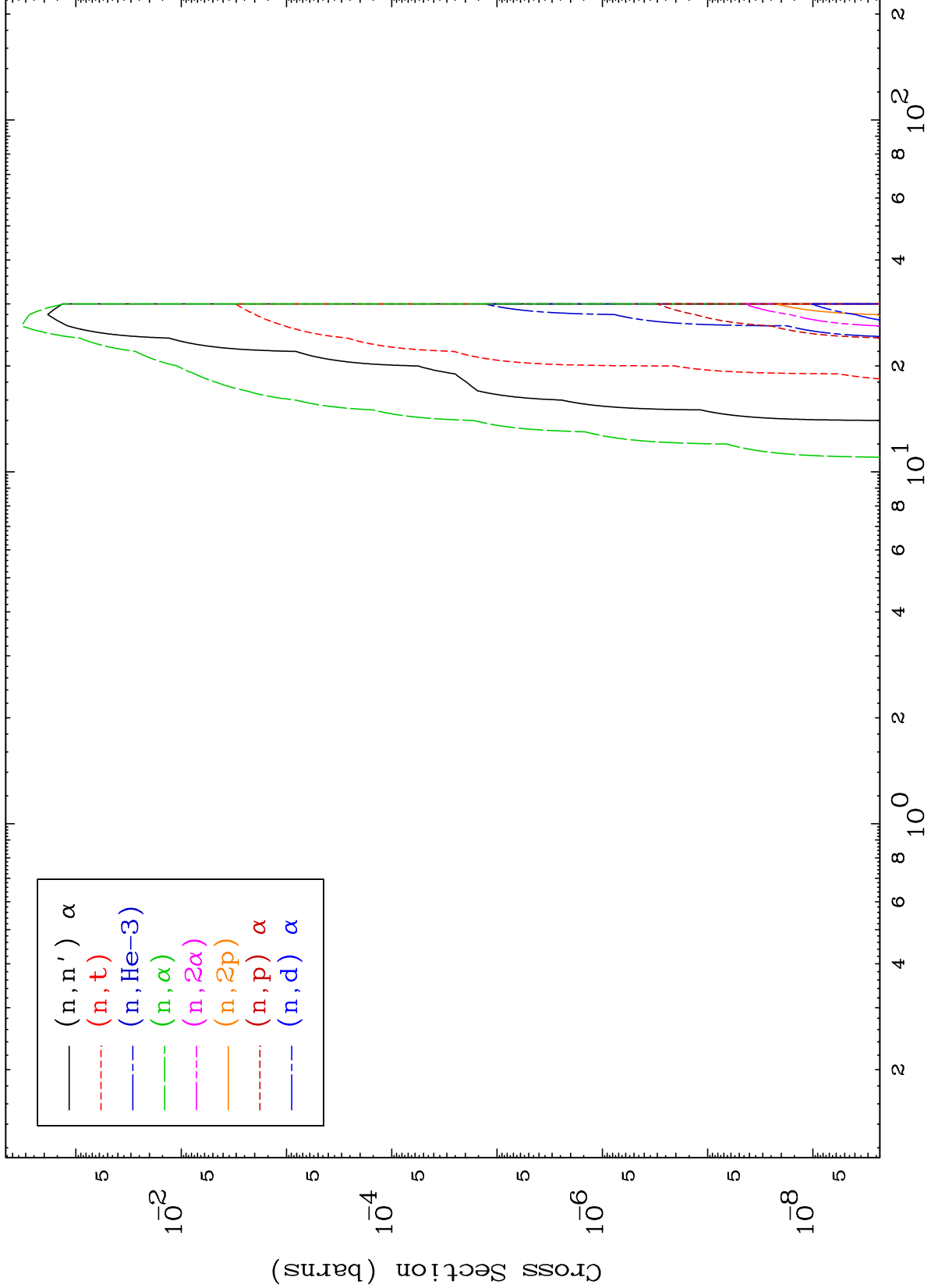
Incident Energy (MeV)

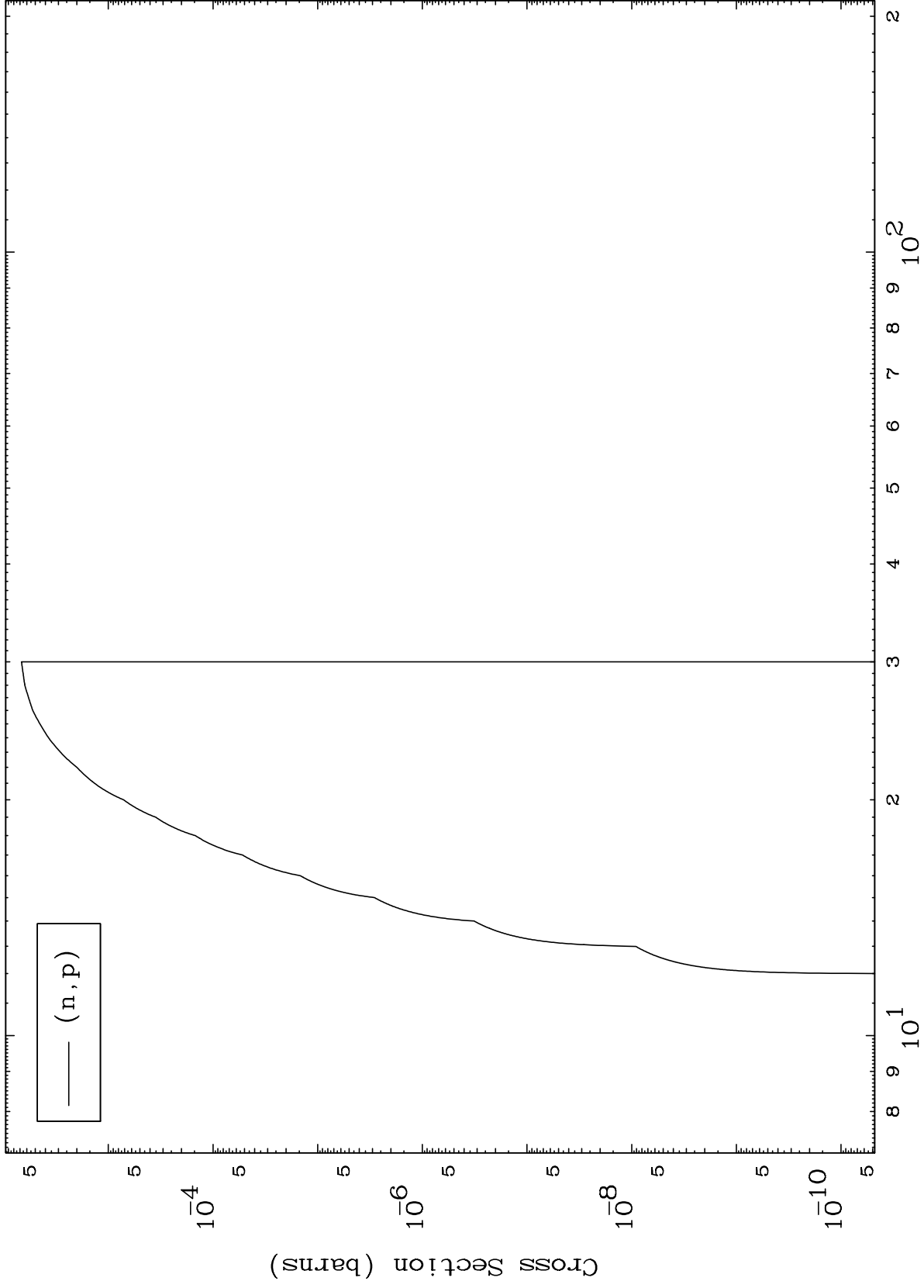
59-Pr-142

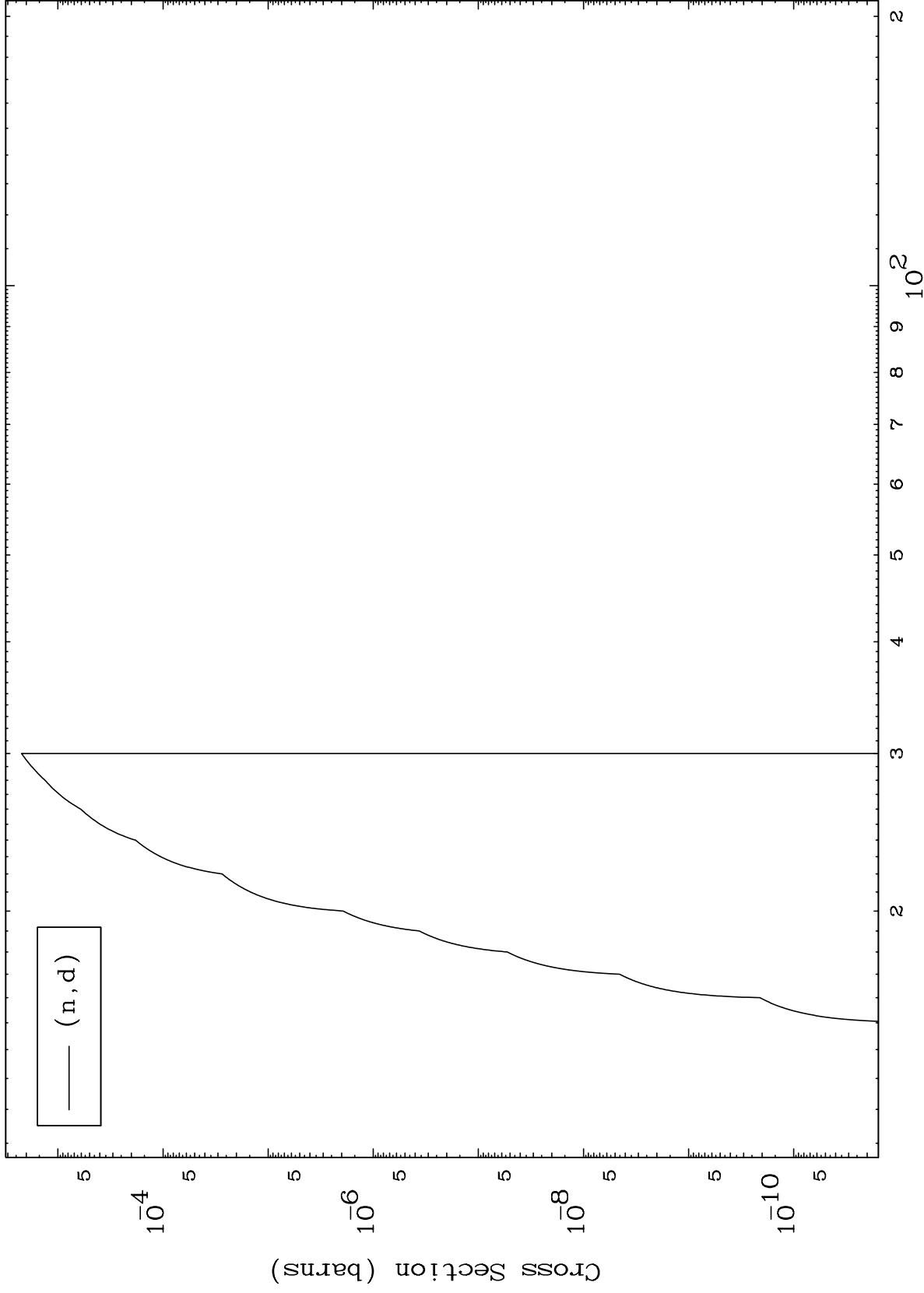


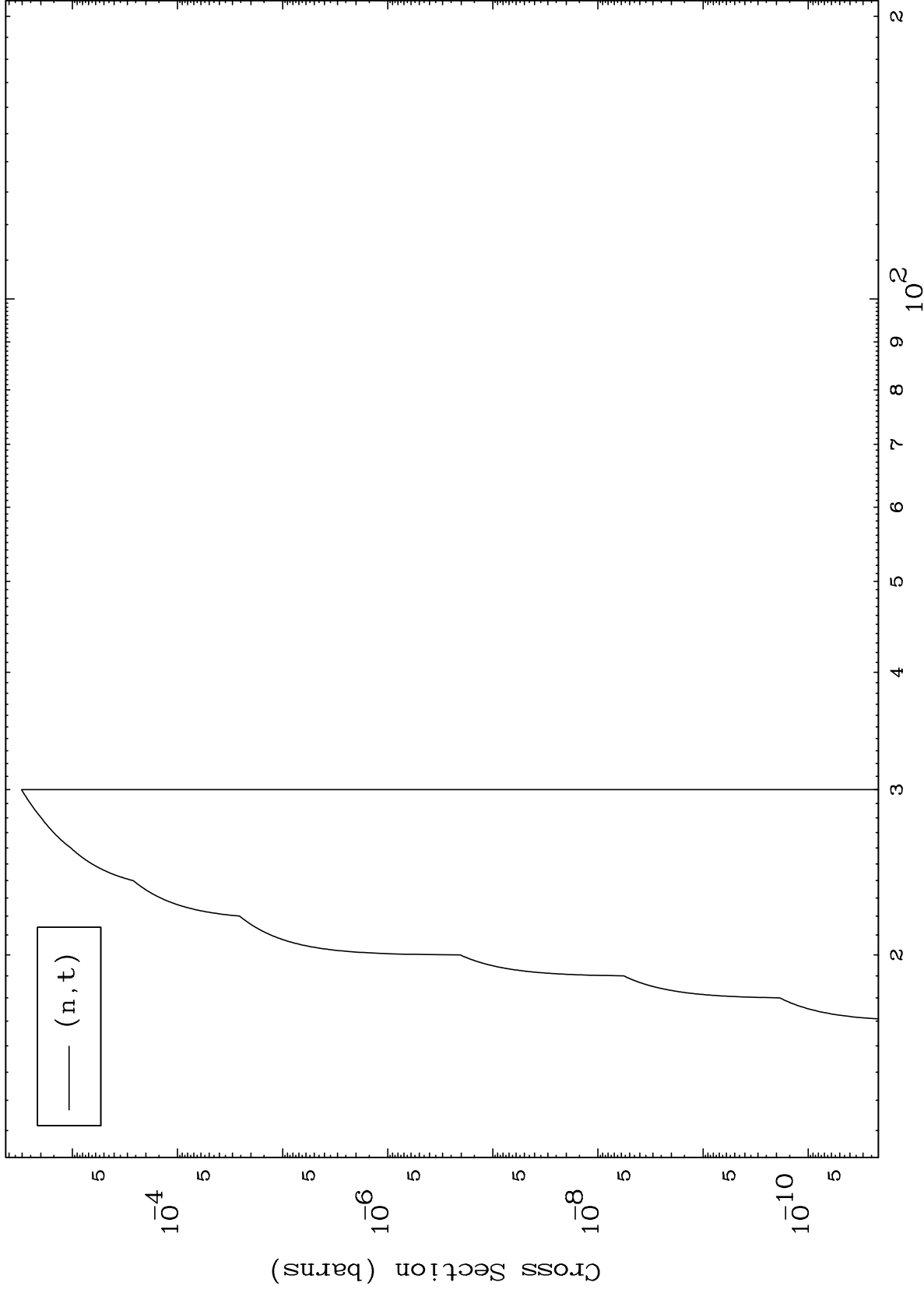


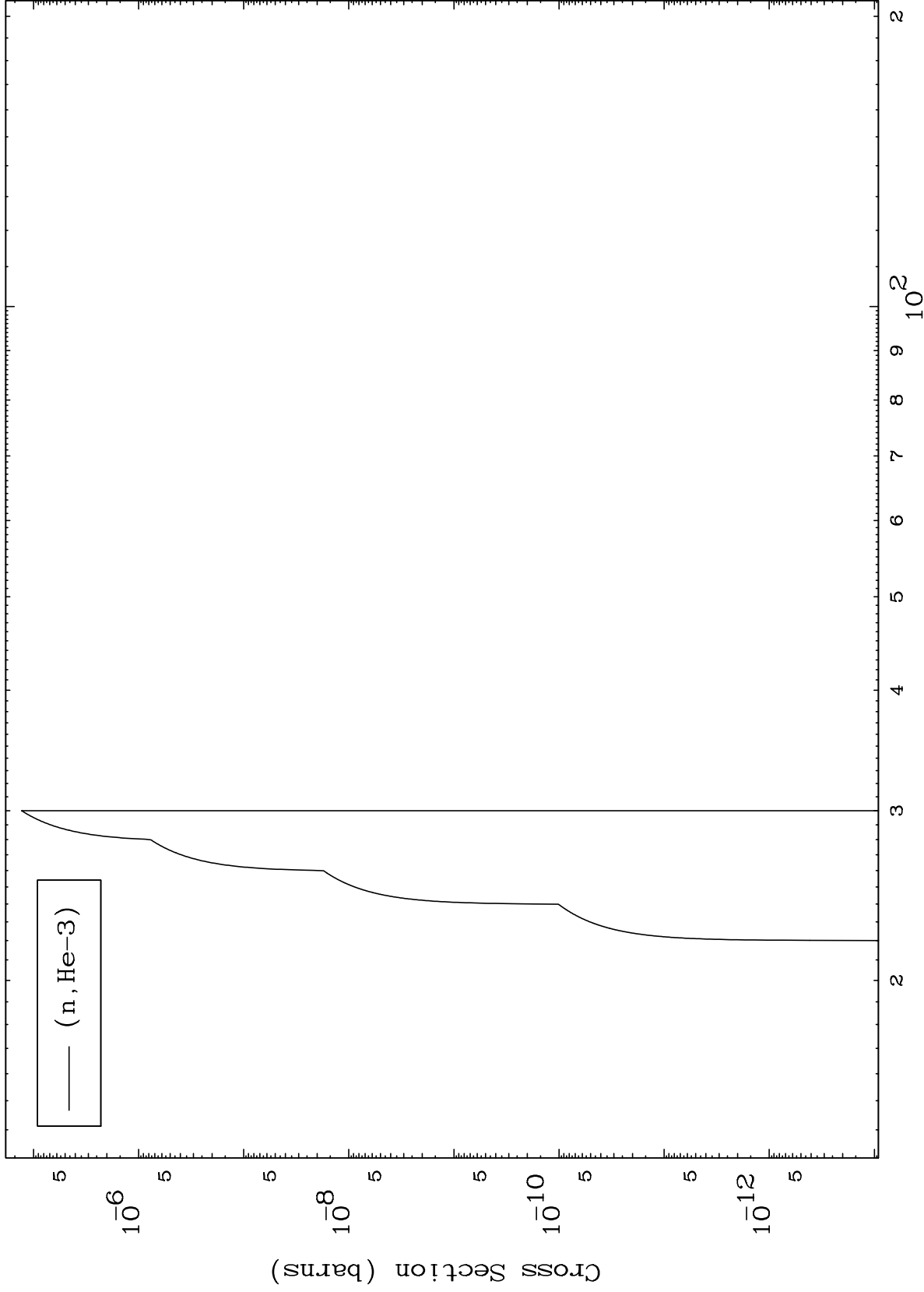










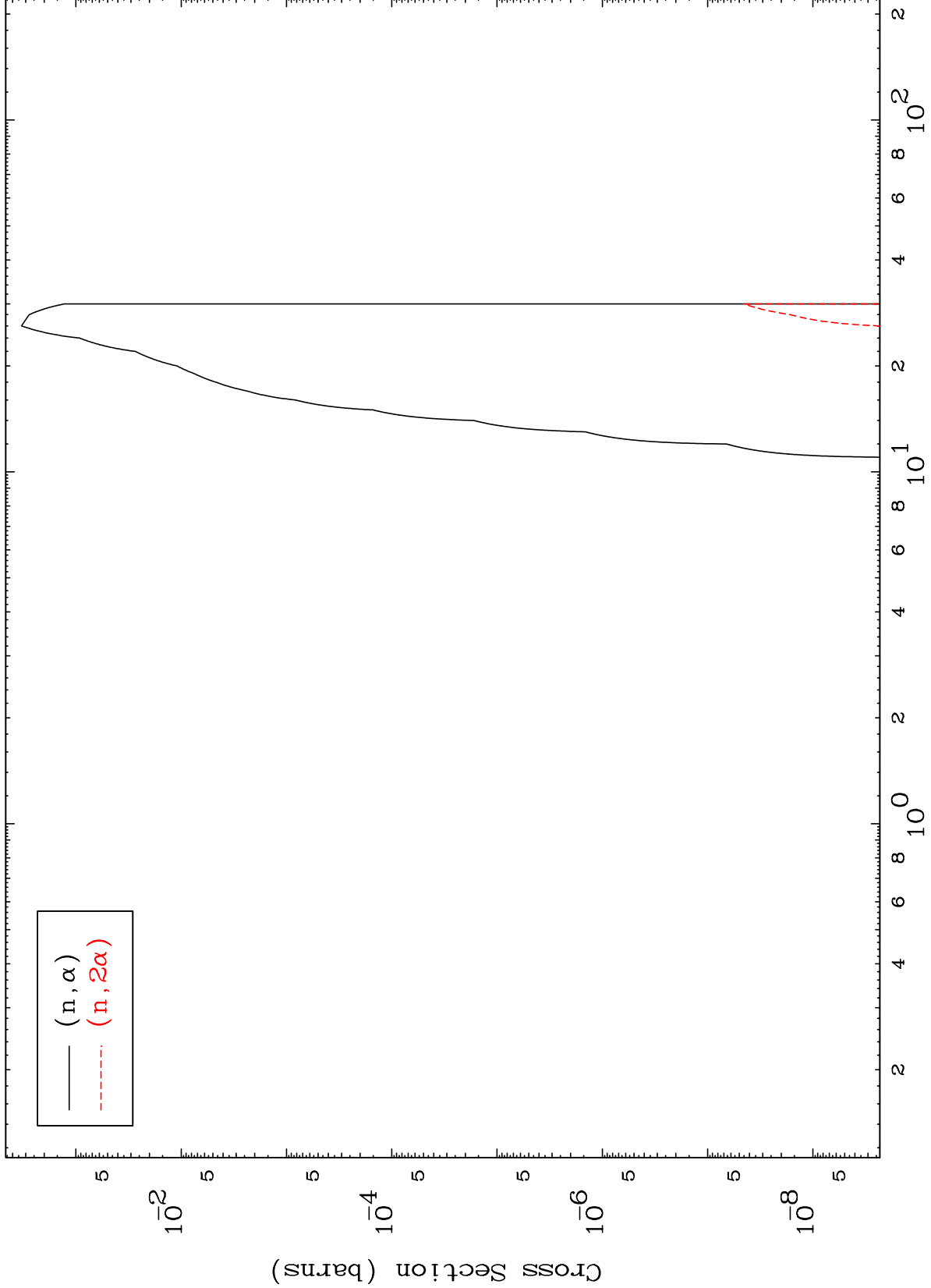


MAT 5928

(α, α) Levels

59-Pr-142

0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)

10

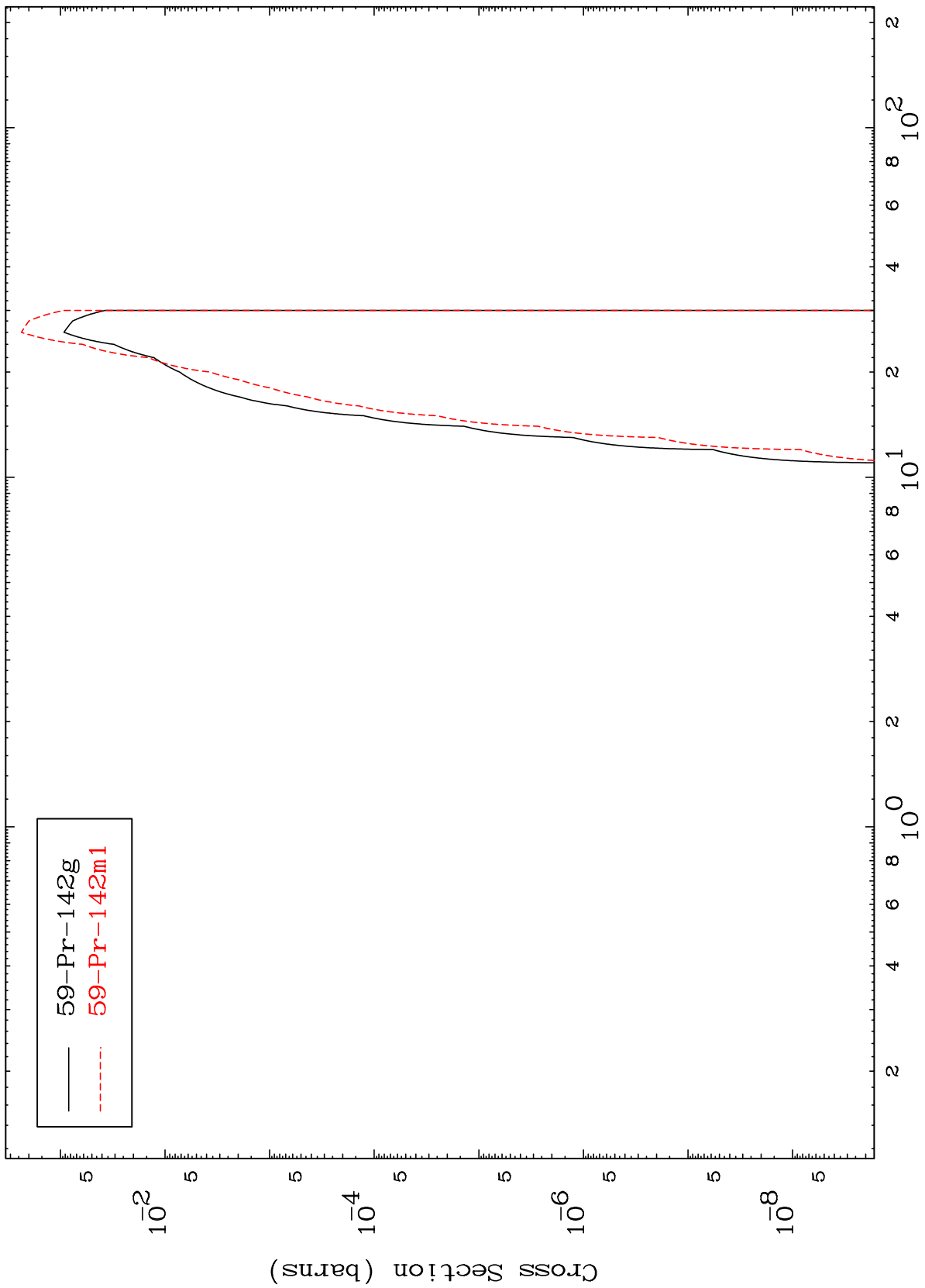
Incident Energy (MeV)

59-Pr-142

MAT 5928

59-Pr-142

Radionuclide Production Cross Section
(n, α)



59-Pr-142

(n,2p)
Radionuclide Production Cross Section

