

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

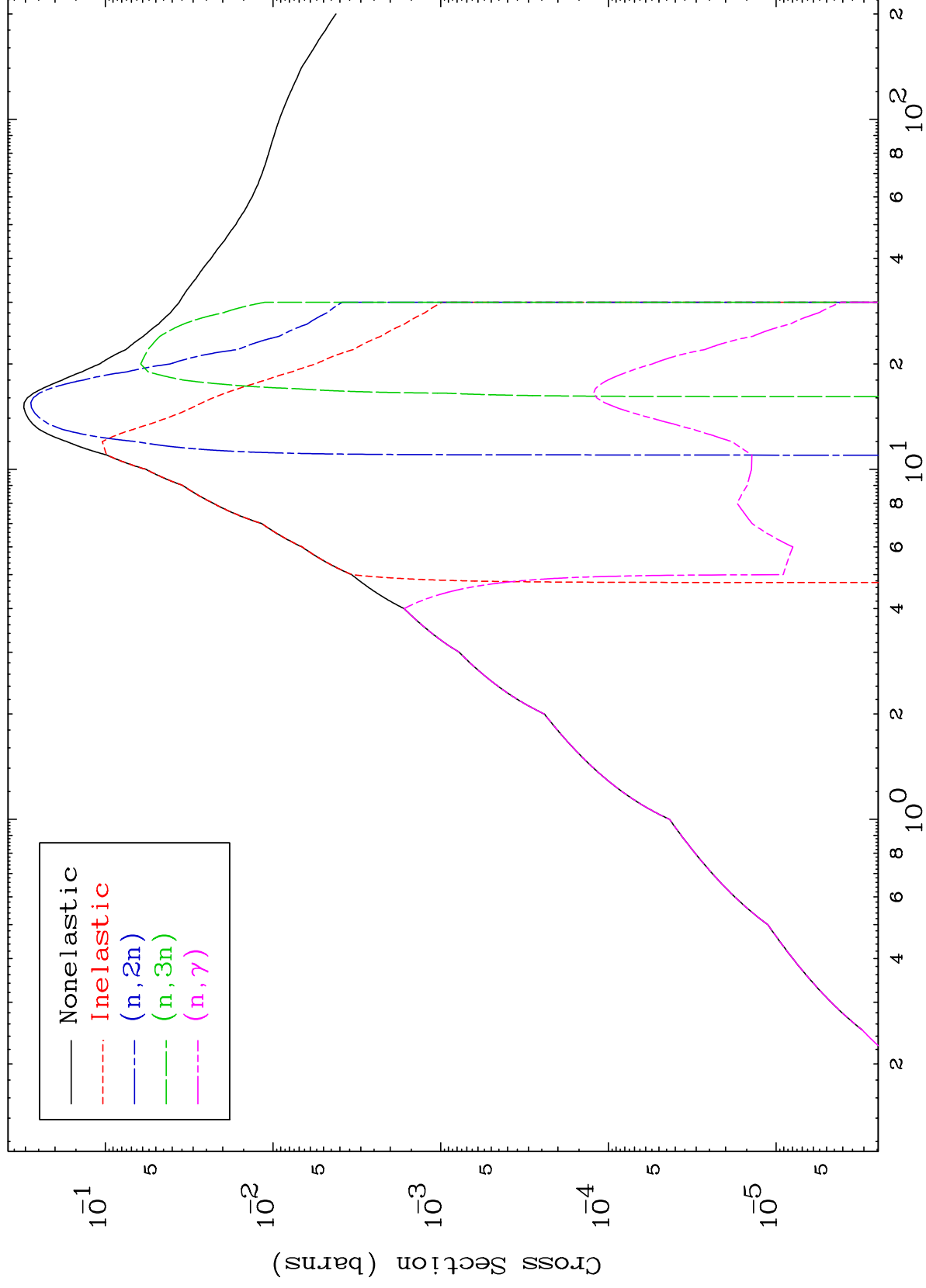
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5743

Photon Major
0 Kelvin Cross Sections

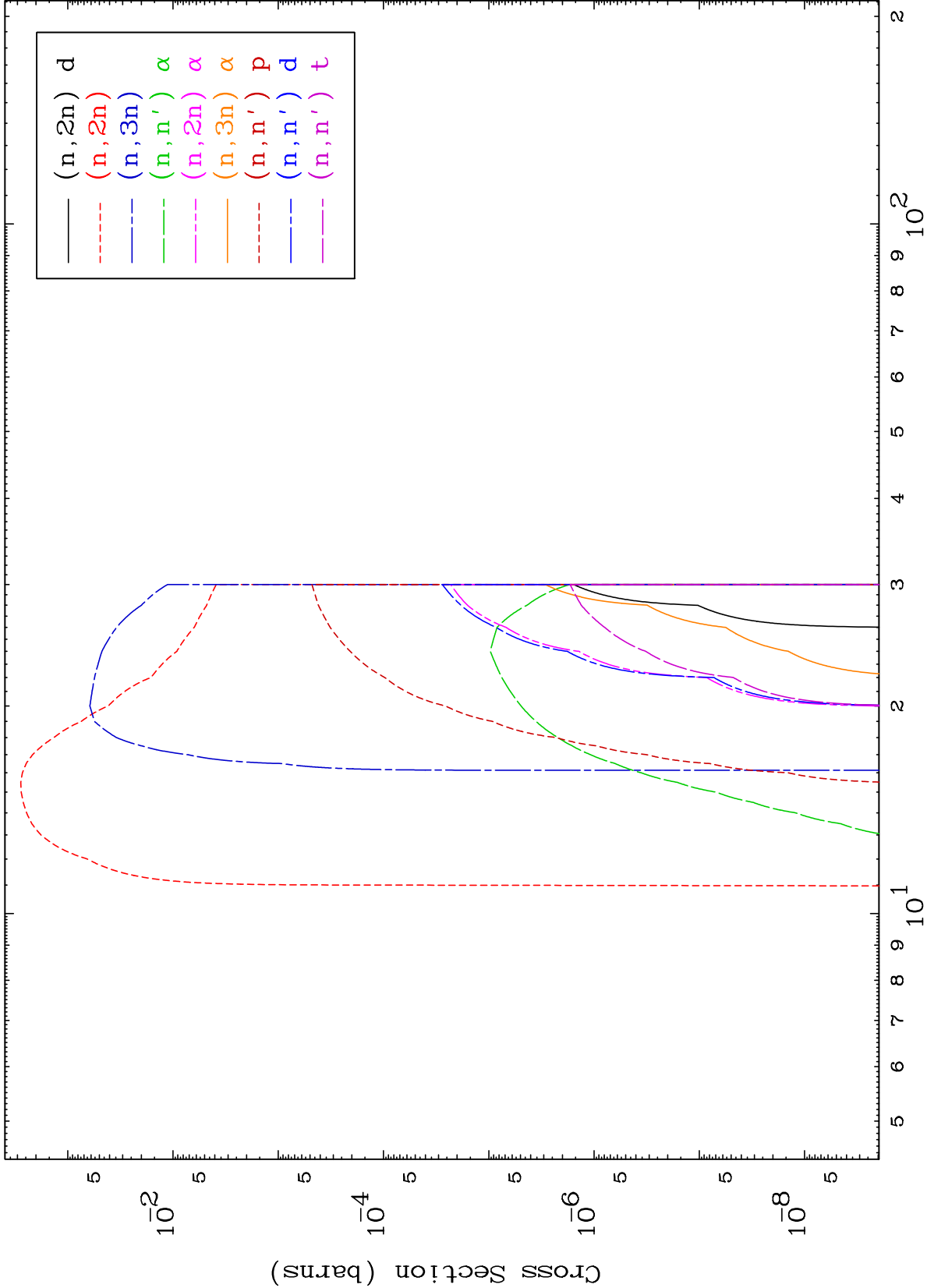
57-La-144

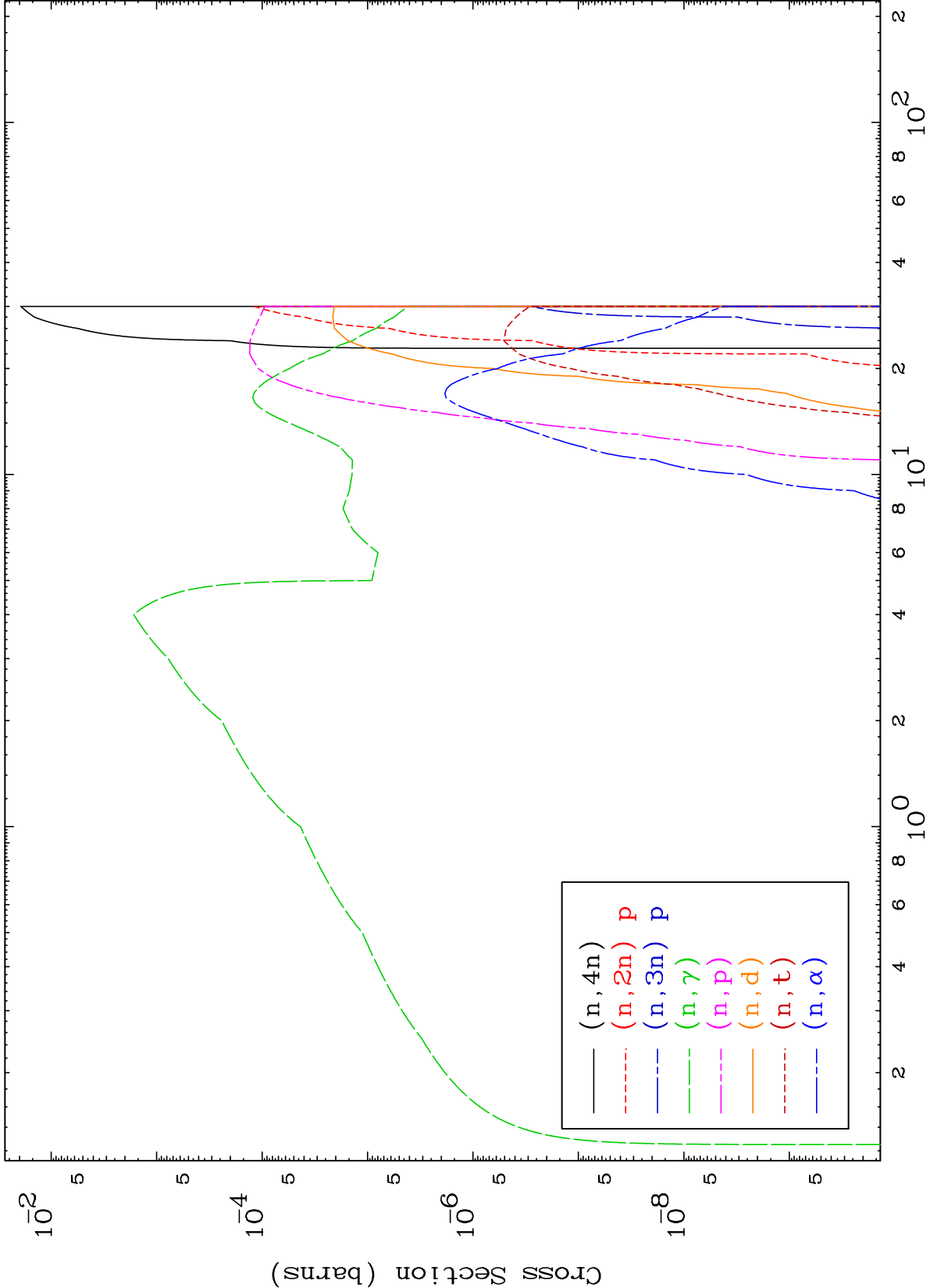


1

Incident Energy (MeV)

57-La-144

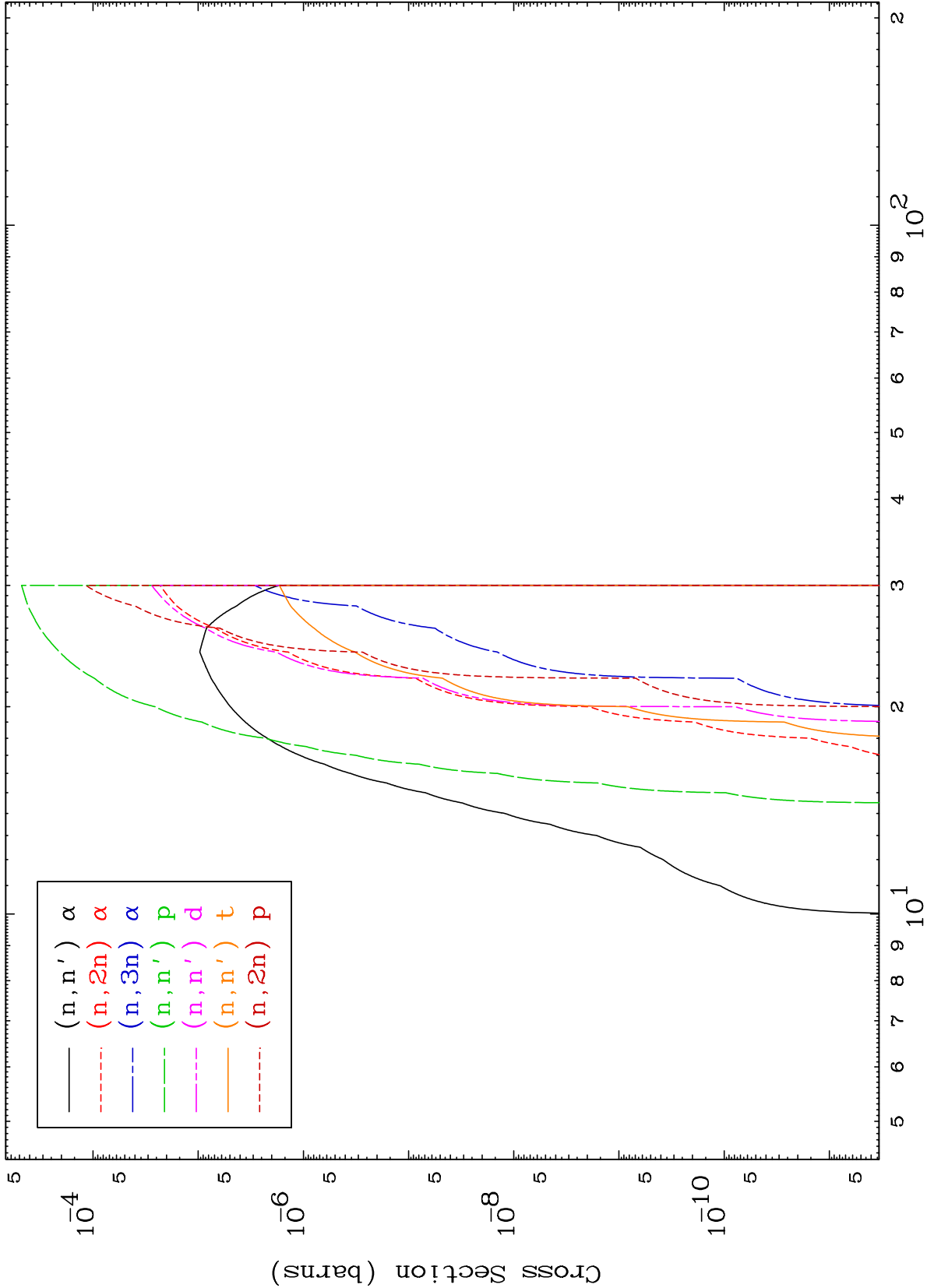




MAT 5743

Photon Charged Particle
0 Kelvin Cross Sections

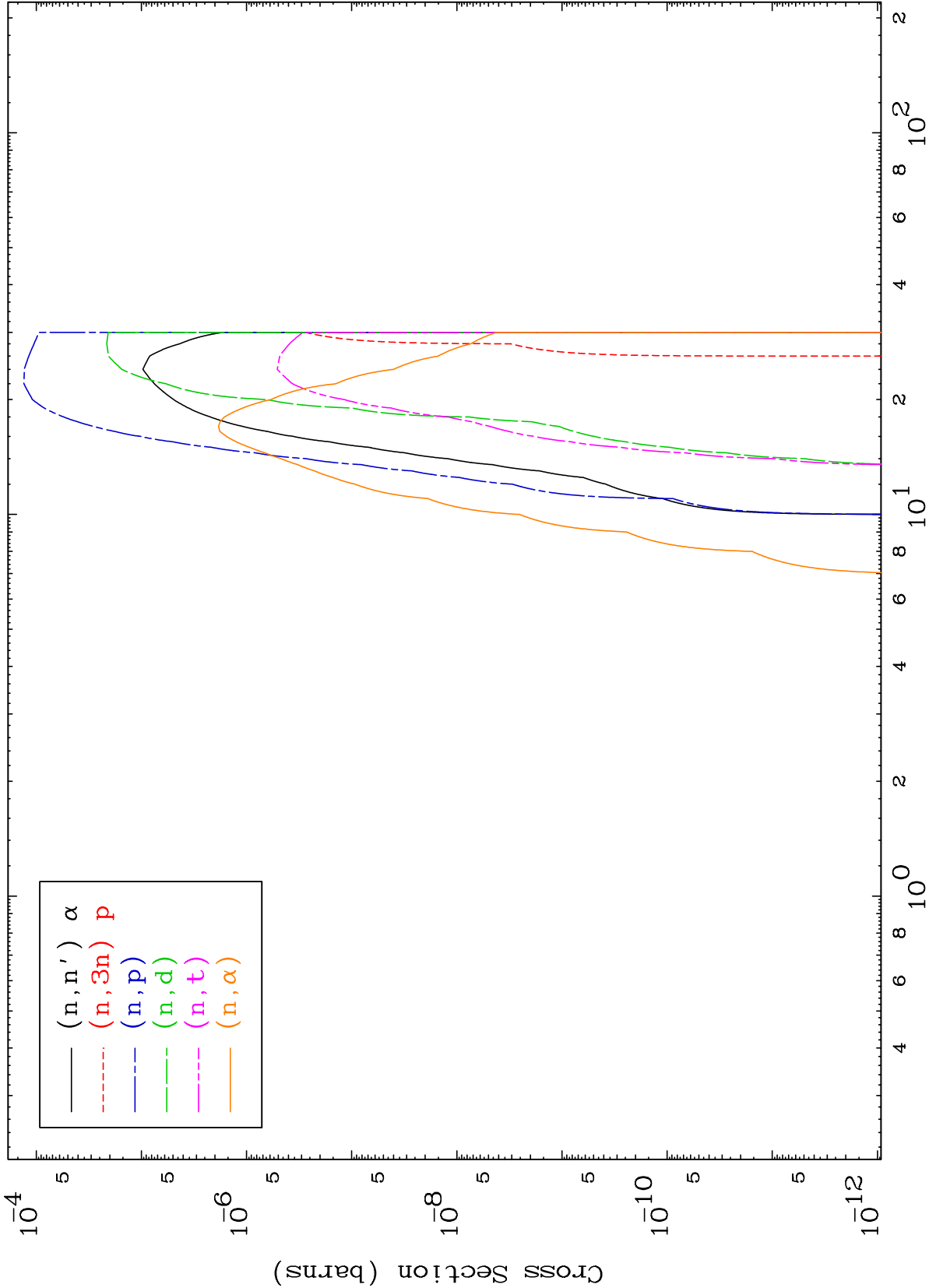
57-La-144



4

Incident Energy (MeV)

57-La-144

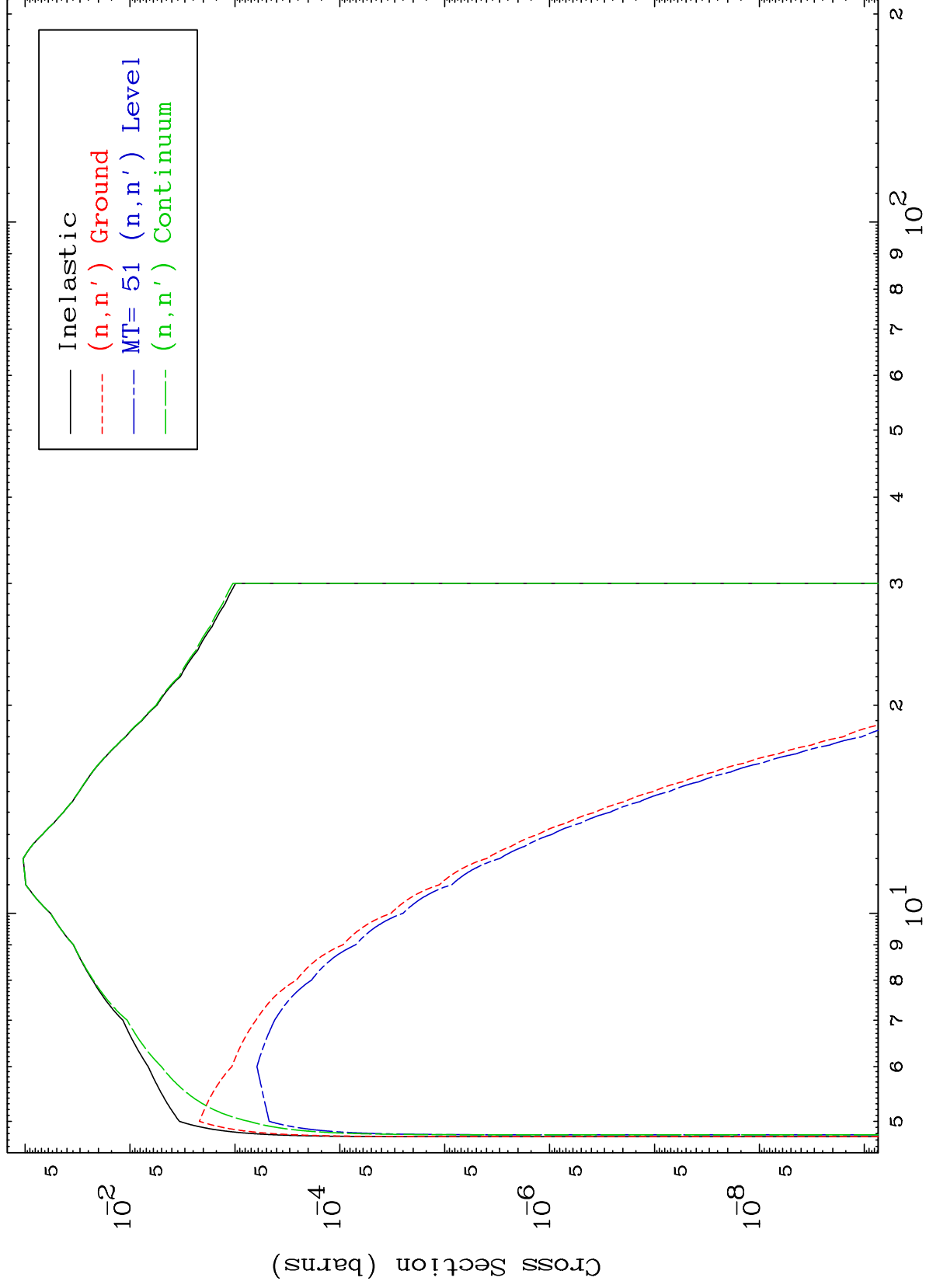


MAT 5743

(γ, n') Levels

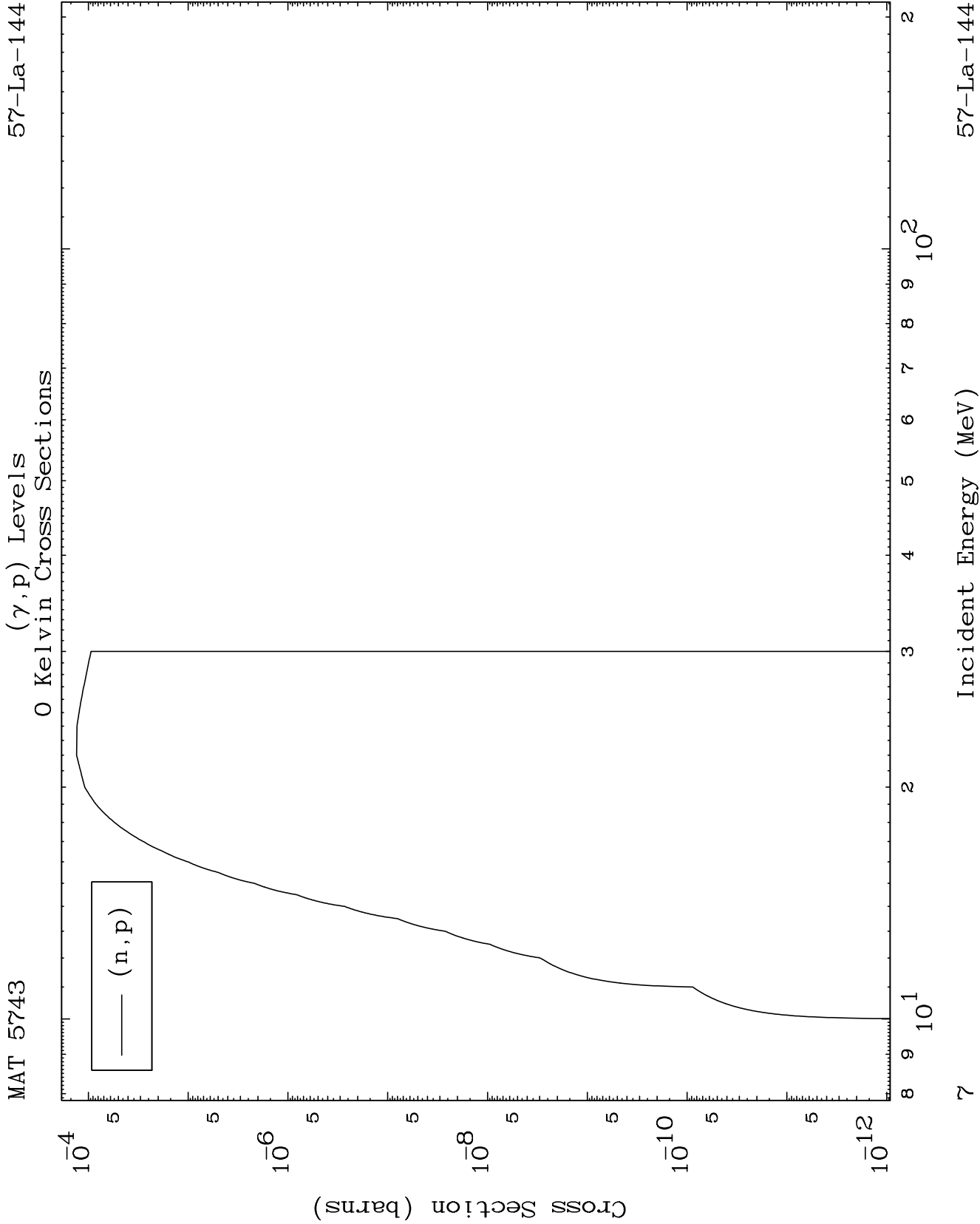
0 Kelvin Cross Sections

57-La-144



Incident Energy (MeV)

57-La-144

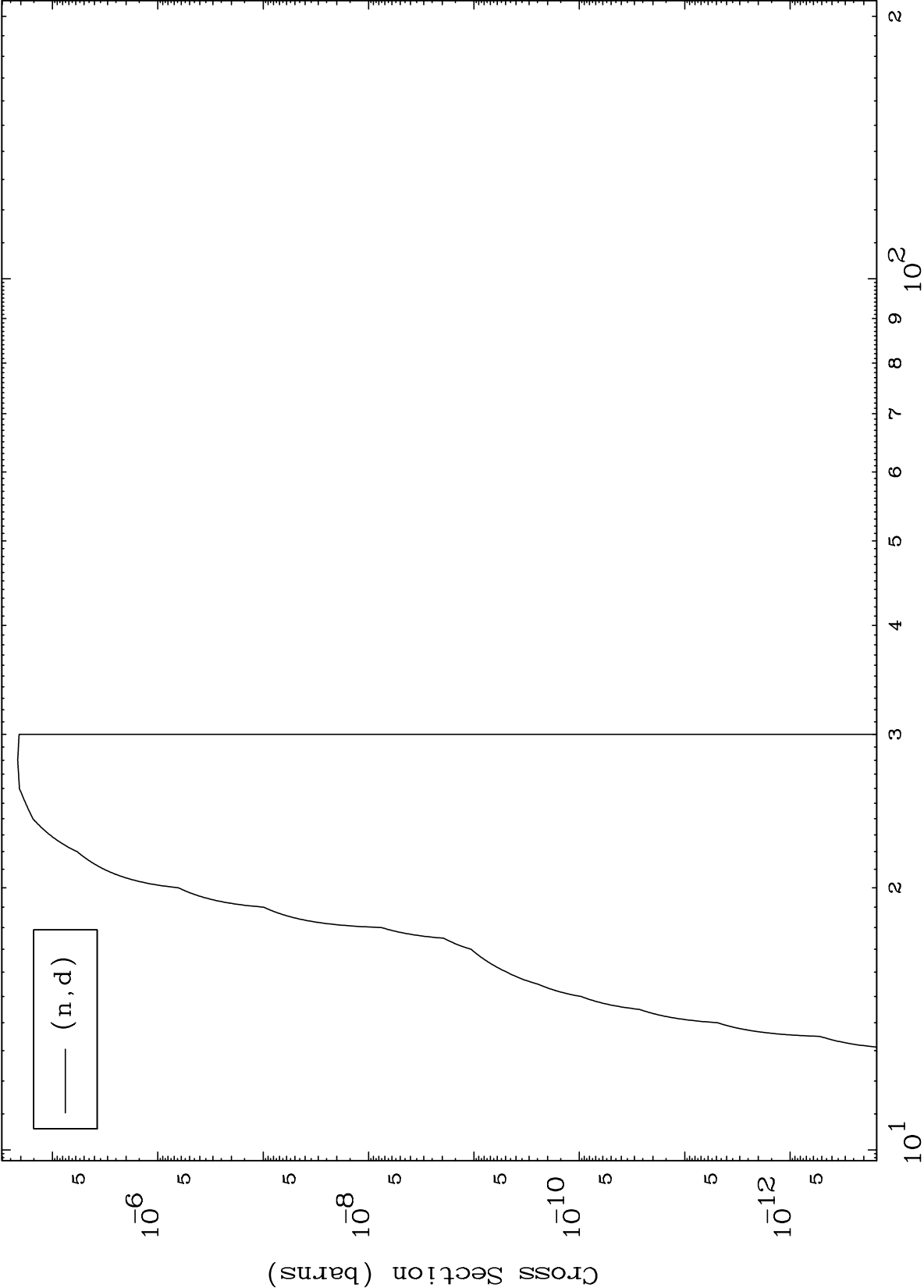


MAT 5743

(γ ,d) Levels

57-La-144

0 Kelvin Cross Sections



Incident Energy (MeV)

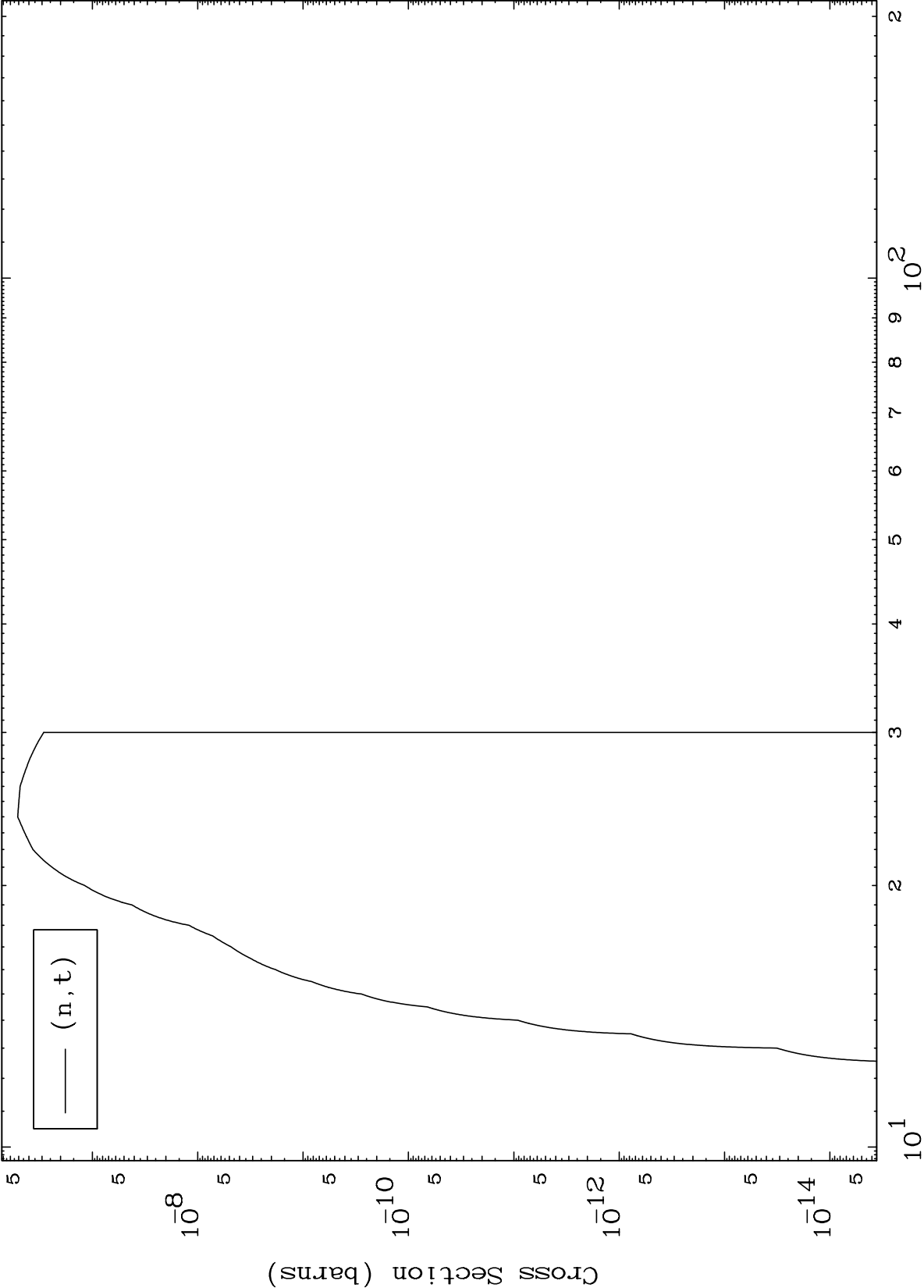
57-La-144

MAT 5743

(γ, t) Levels

57-La-144

0 Kelvin Cross Sections



Incident Energy (MeV)

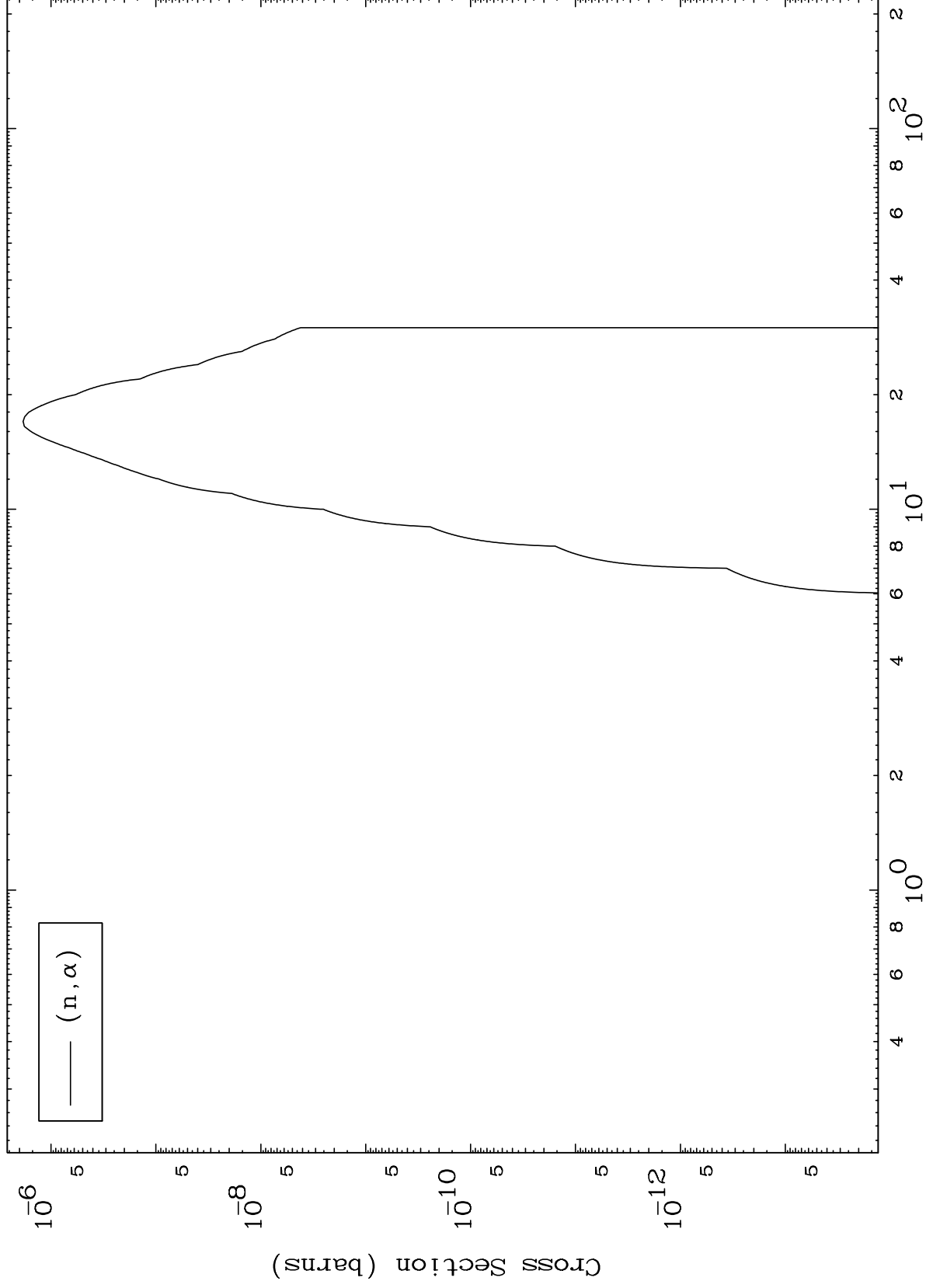
57-La-144

MAT 5743

(γ, α) Levels

57-La-144

0 Kelvin Cross Sections



10

Incident Energy (MeV)

57-La-144

(n,2n) α
Radionuclide Production Cross Section

