

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

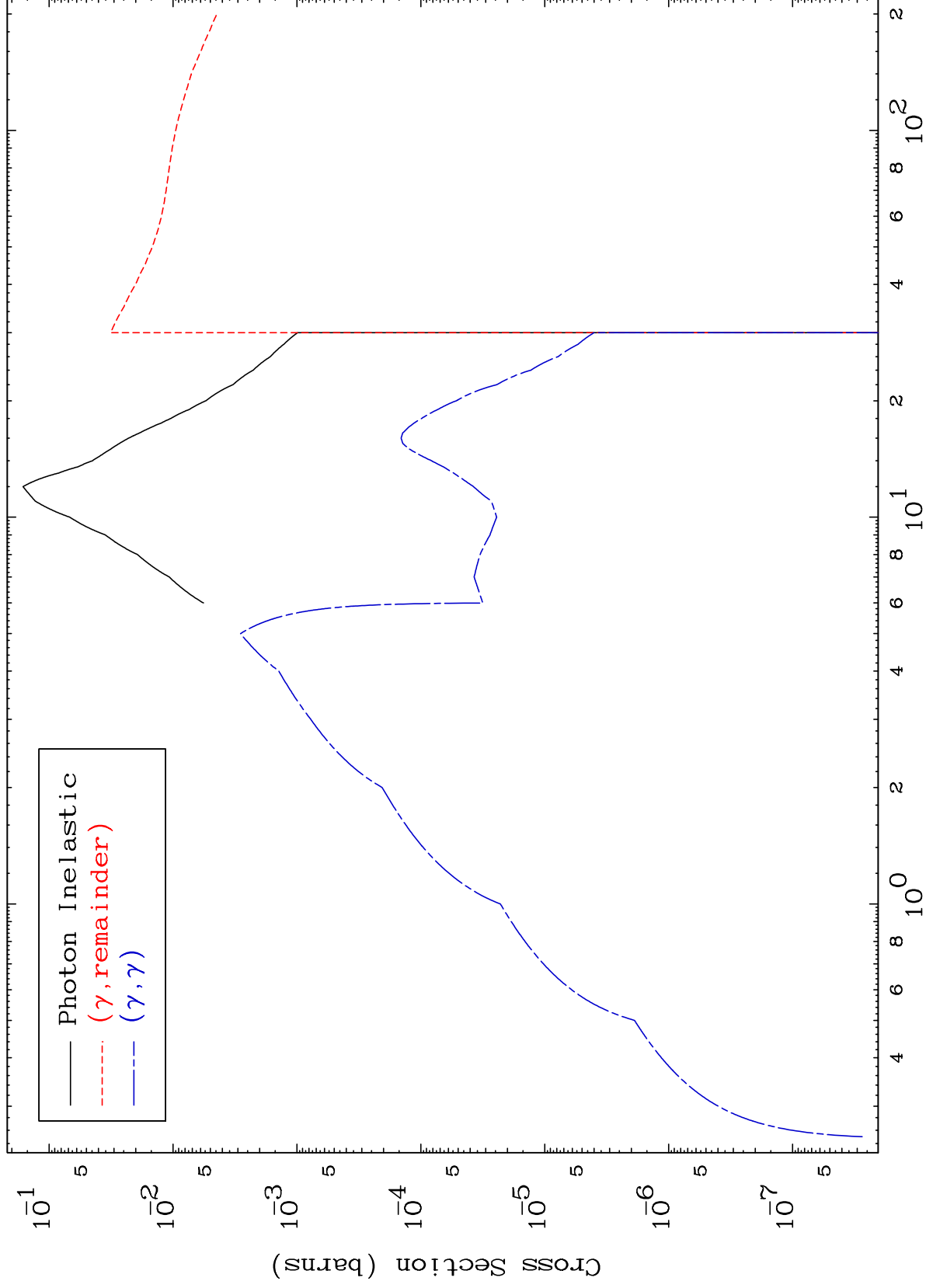
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5958

Photon Major
0 Kelvin Cross Sections

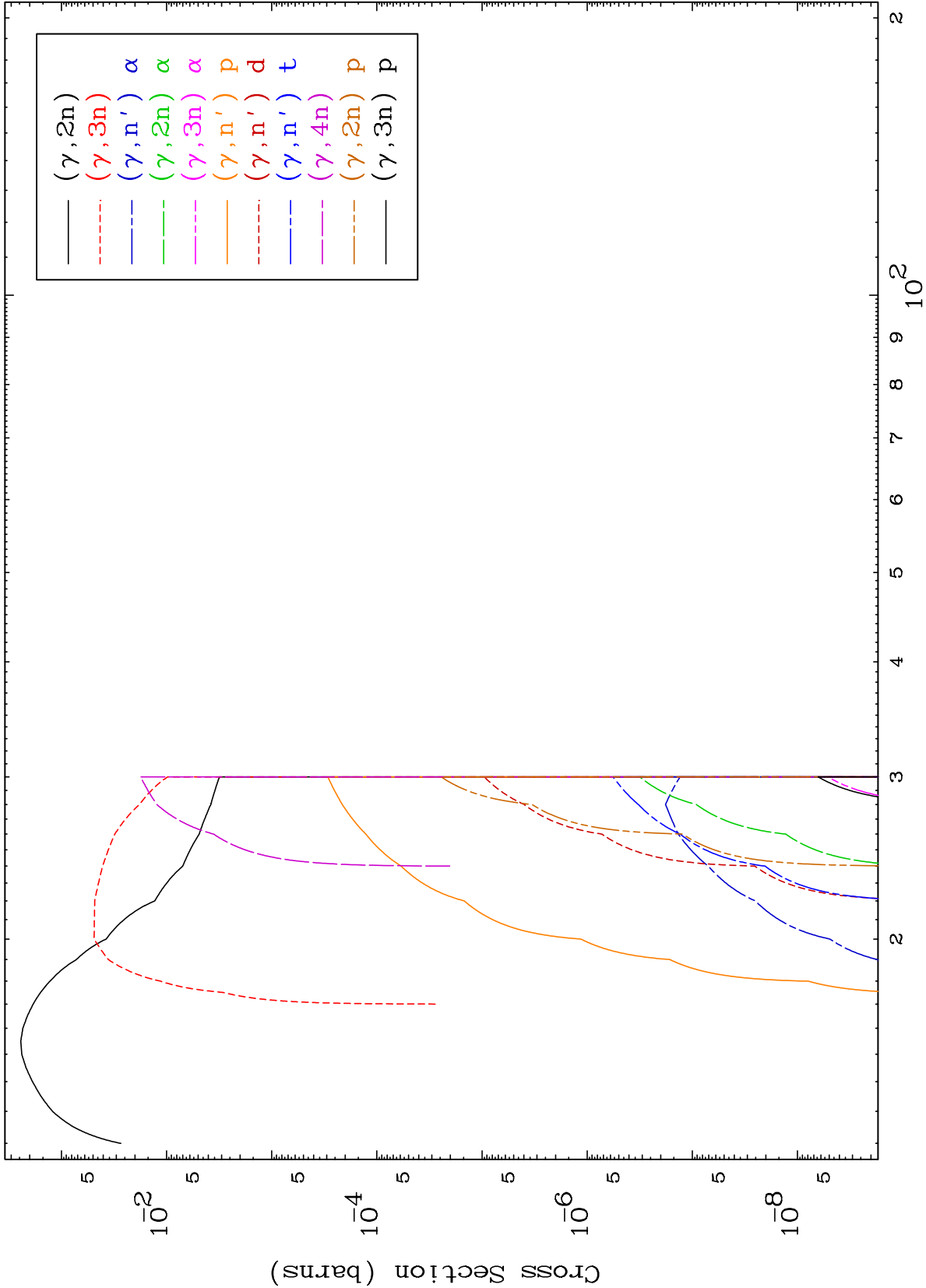
59-Pr-152

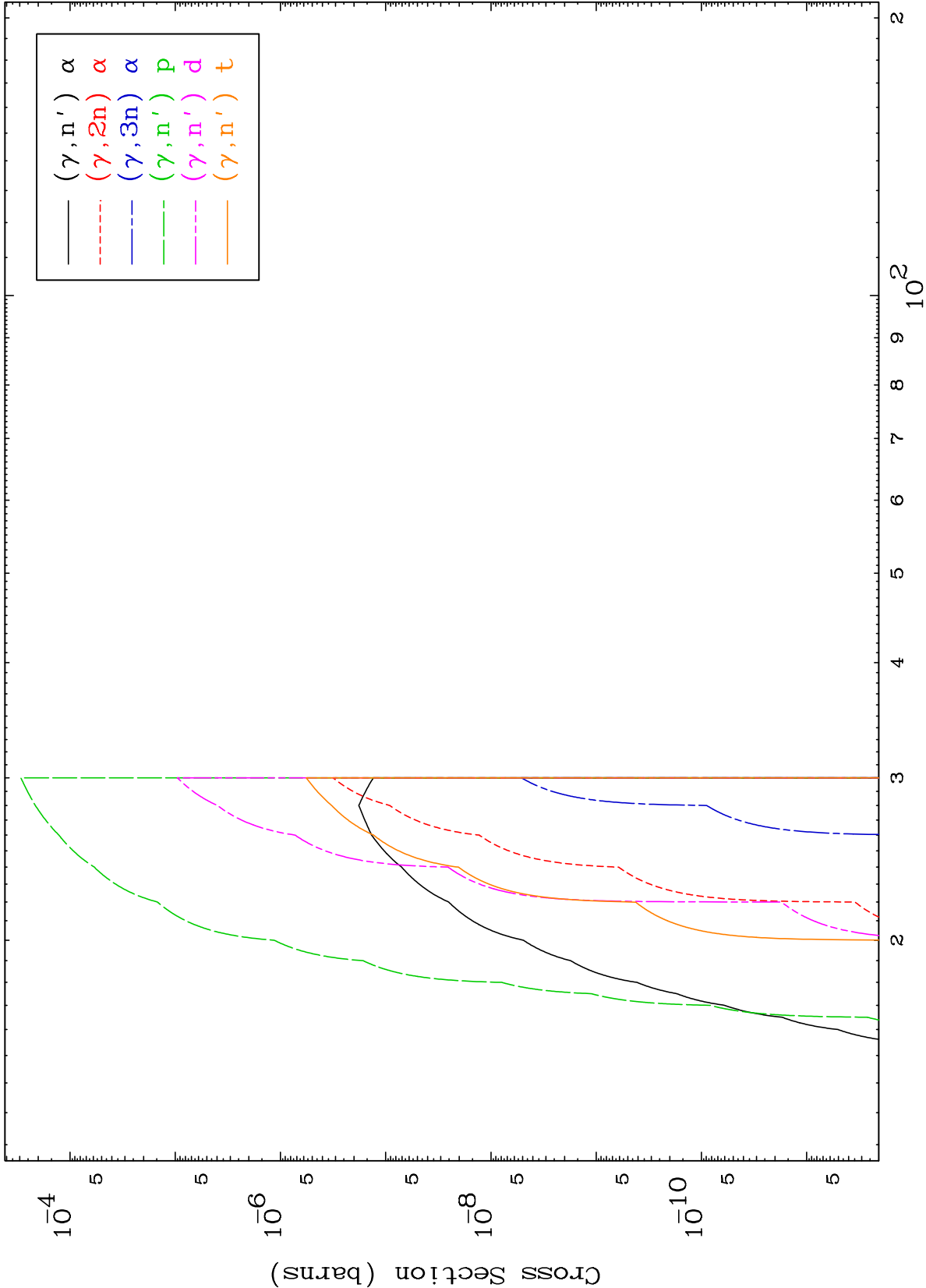


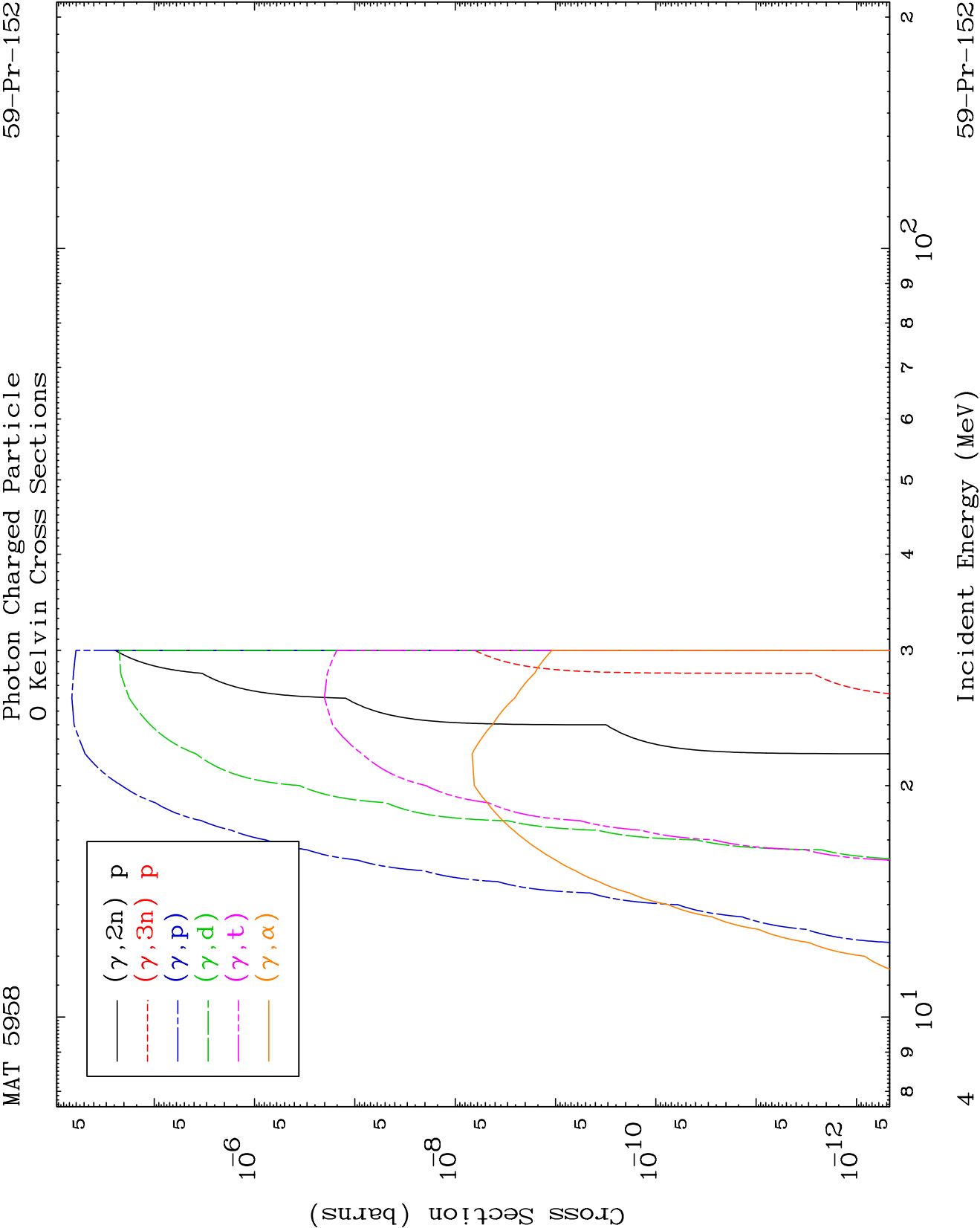
1

Incident Energy (MeV)

59-Pr-152





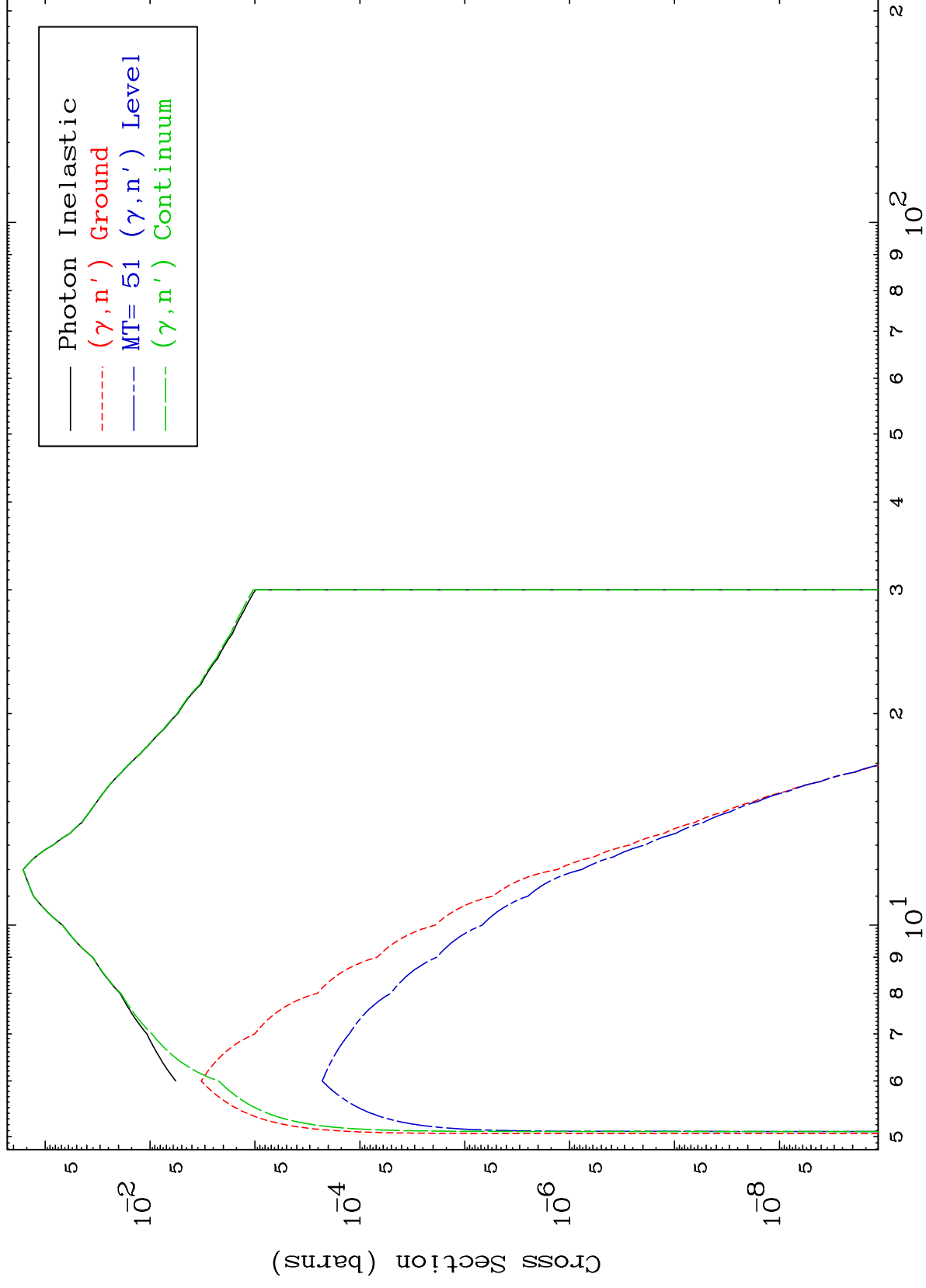


MAT 5958

(γ, n') Level

59-Pr-152

0 Kelvin Cross Sections



Incident Energy (MeV)

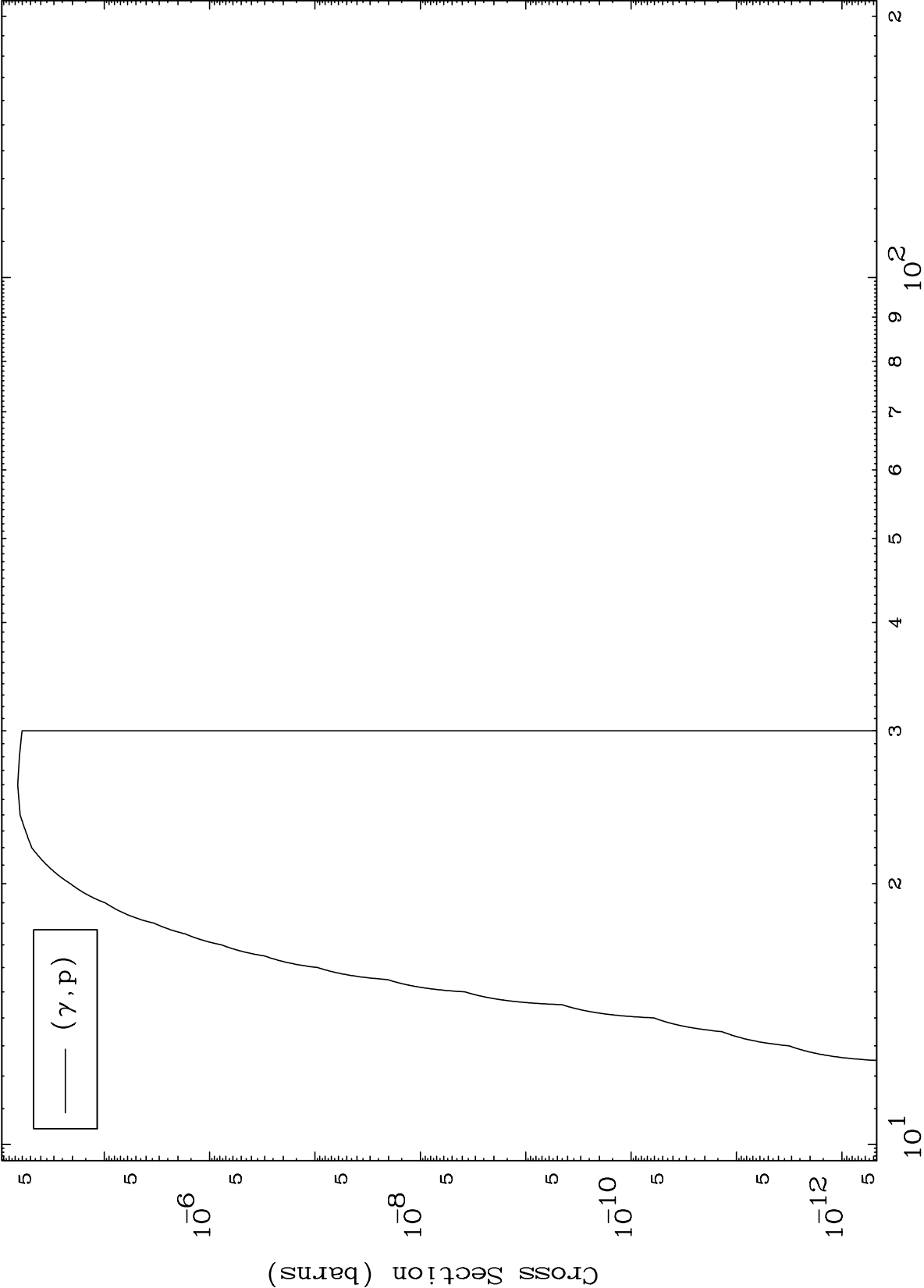
59-Pr-152

MAT 5958

(γ ,p) Levels

59-Pr-152

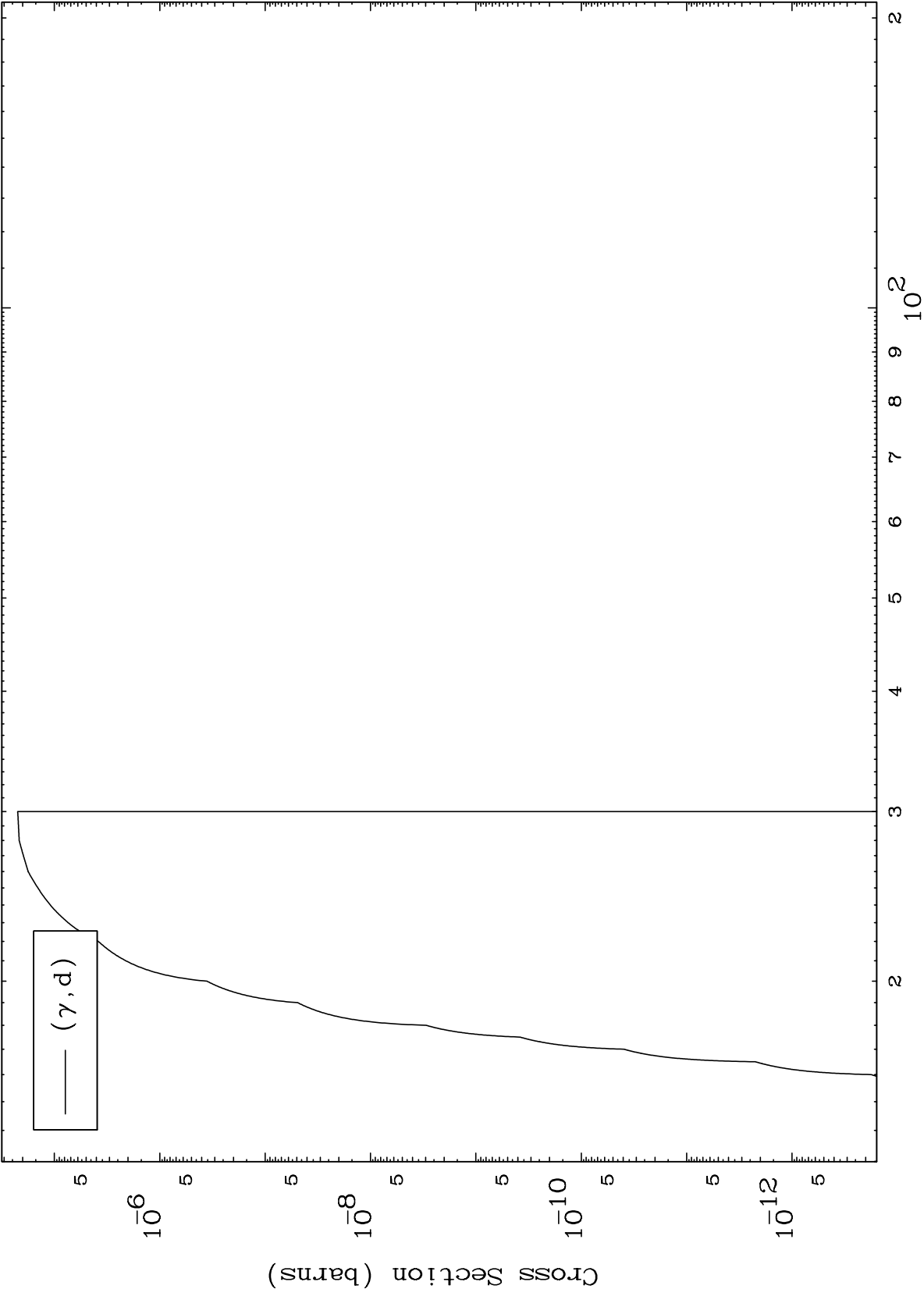
0 Kelvin Cross Sections



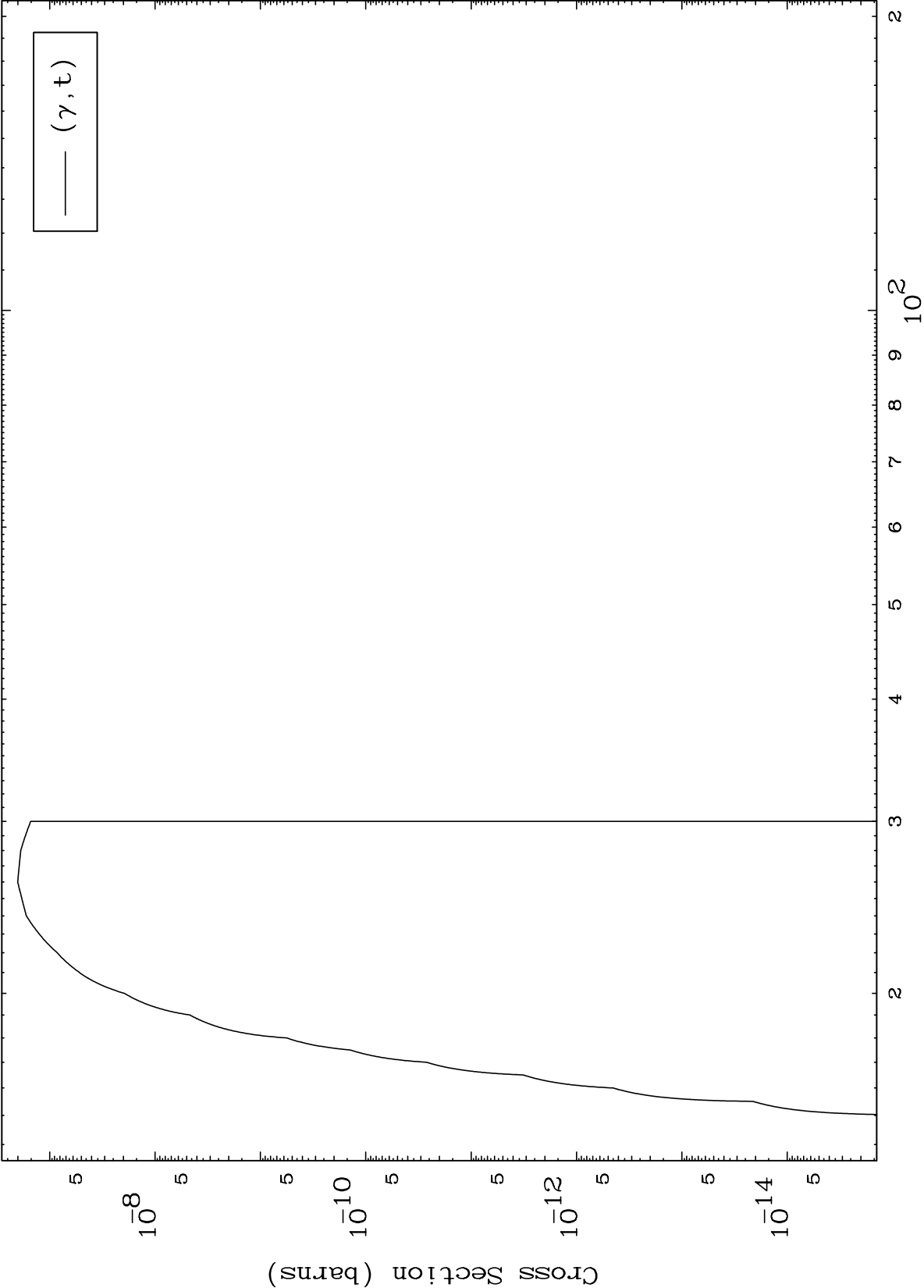
Incident Energy (MeV)

59-Pr-152

(γ, d) Levels
0 Kelvin Cross Sections

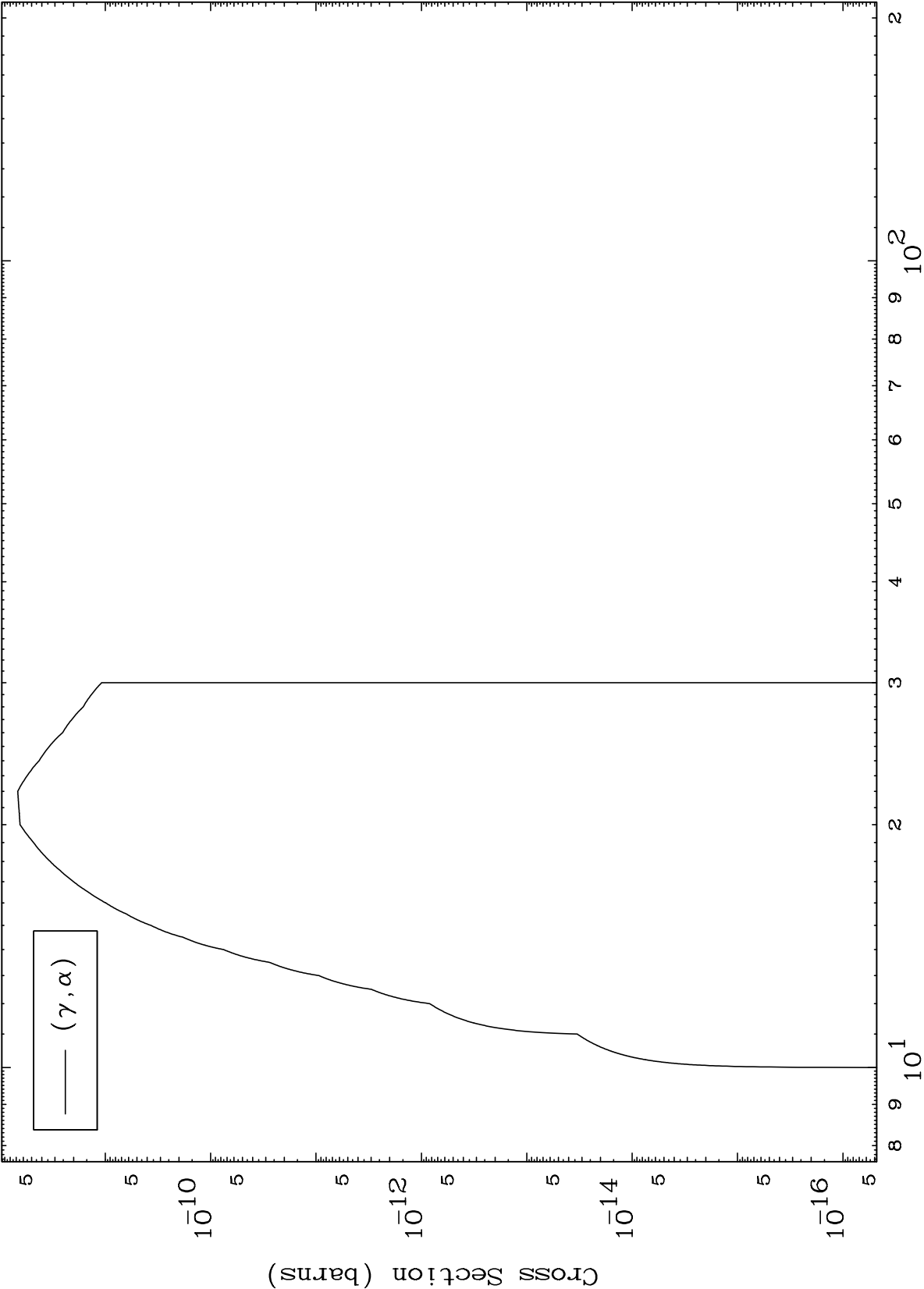


(γ, t) Levels
0 Kelvin Cross Sections



— (γ, t)

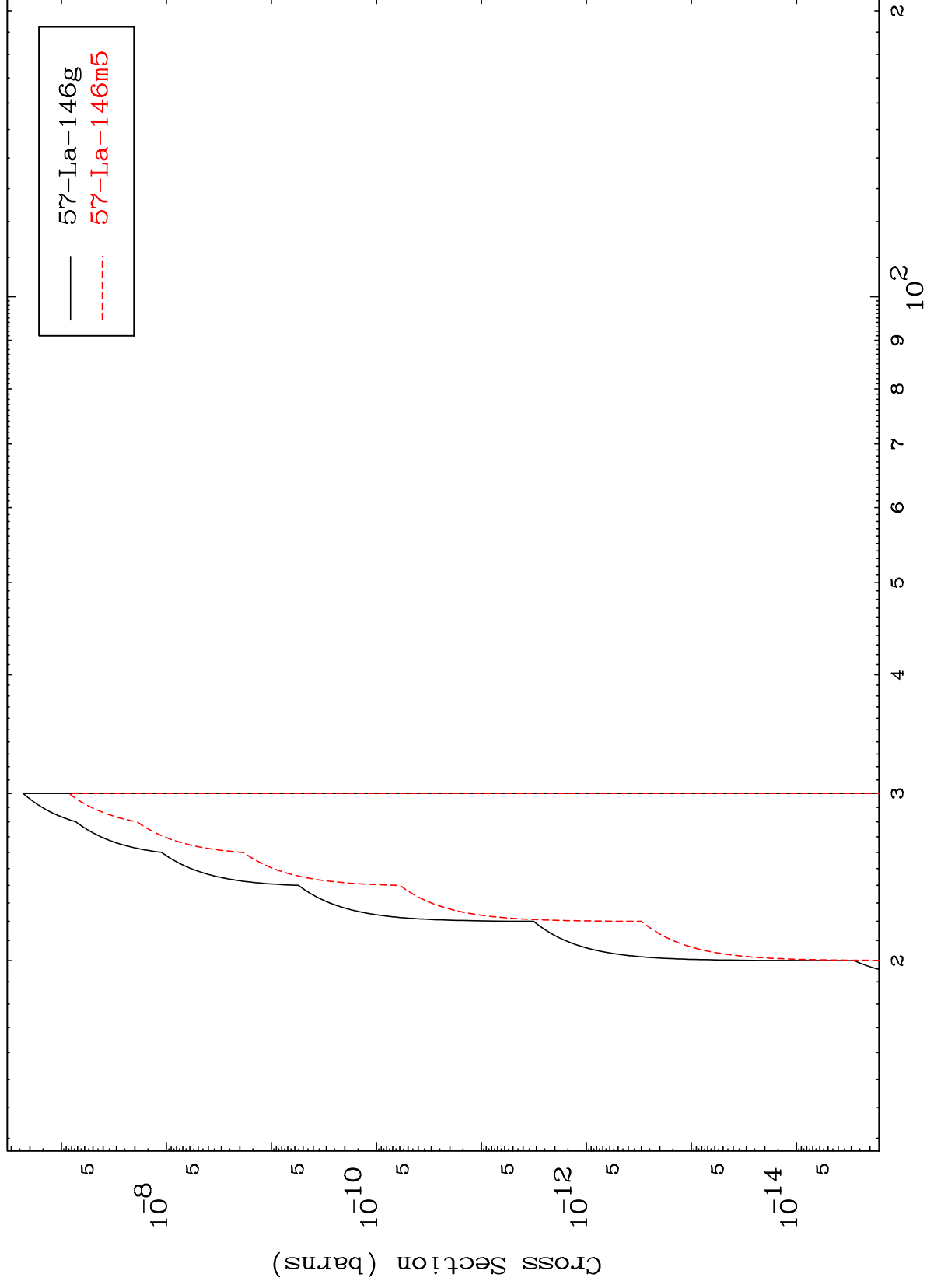
(γ, α) Levels
0 Kelvin Cross Sections



MAT 5958

59-Pr-152

$(\gamma, 2n) \alpha$
Radionuclide Production Cross Section



10

Incident Energy (MeV)

59-Pr-152

