

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

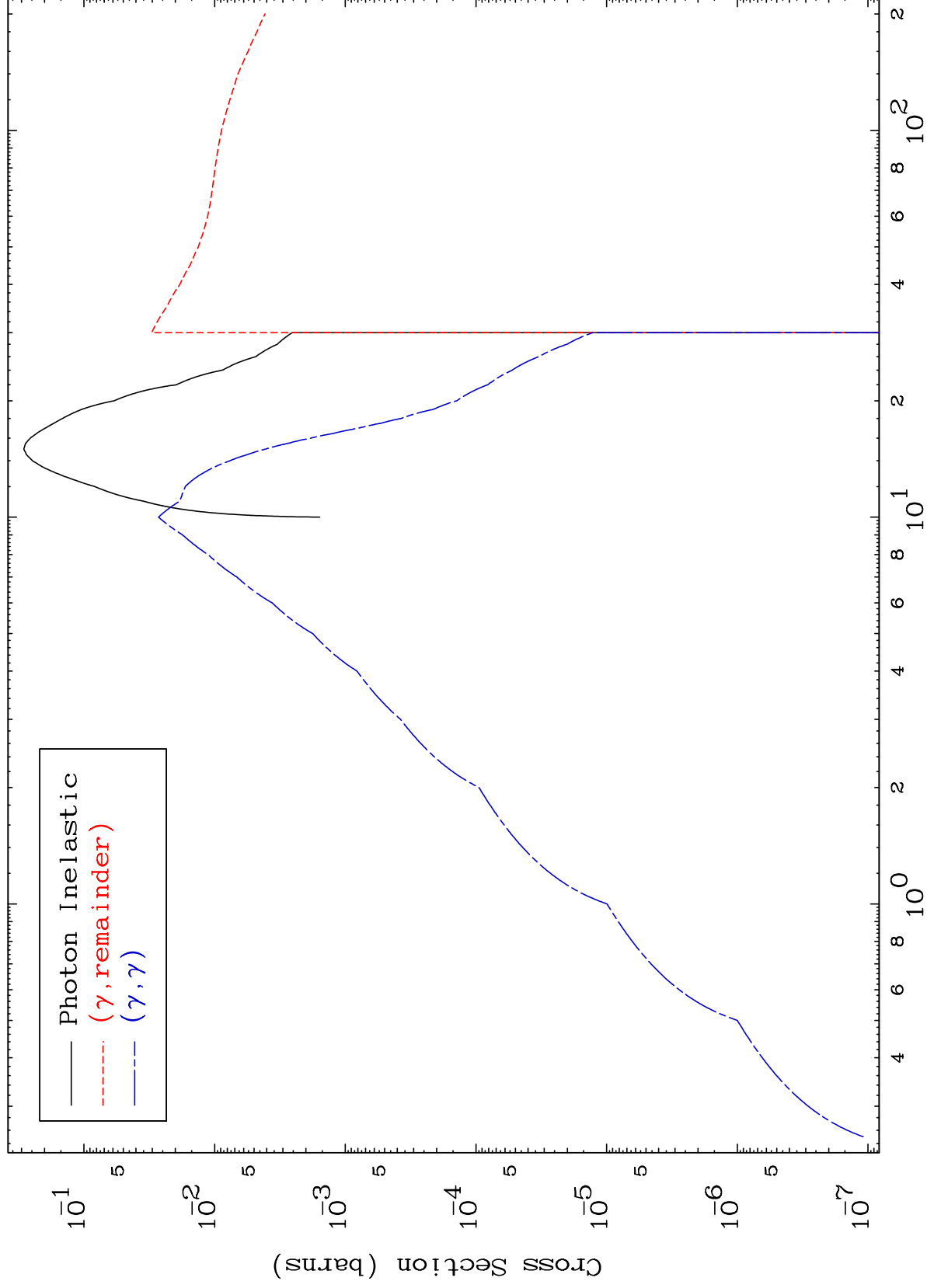
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5913

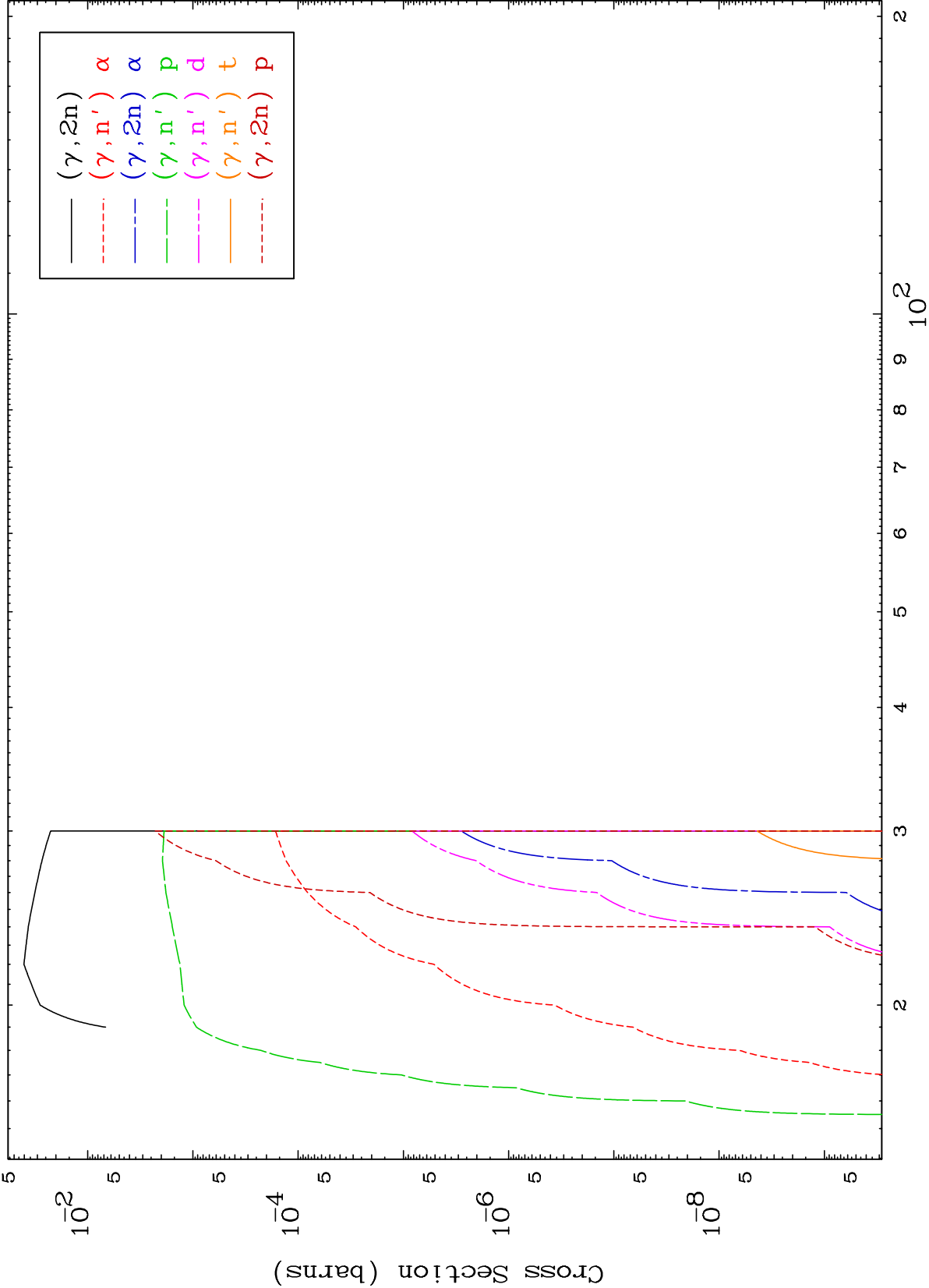
Photon Major
0 Kelvin Cross Sections

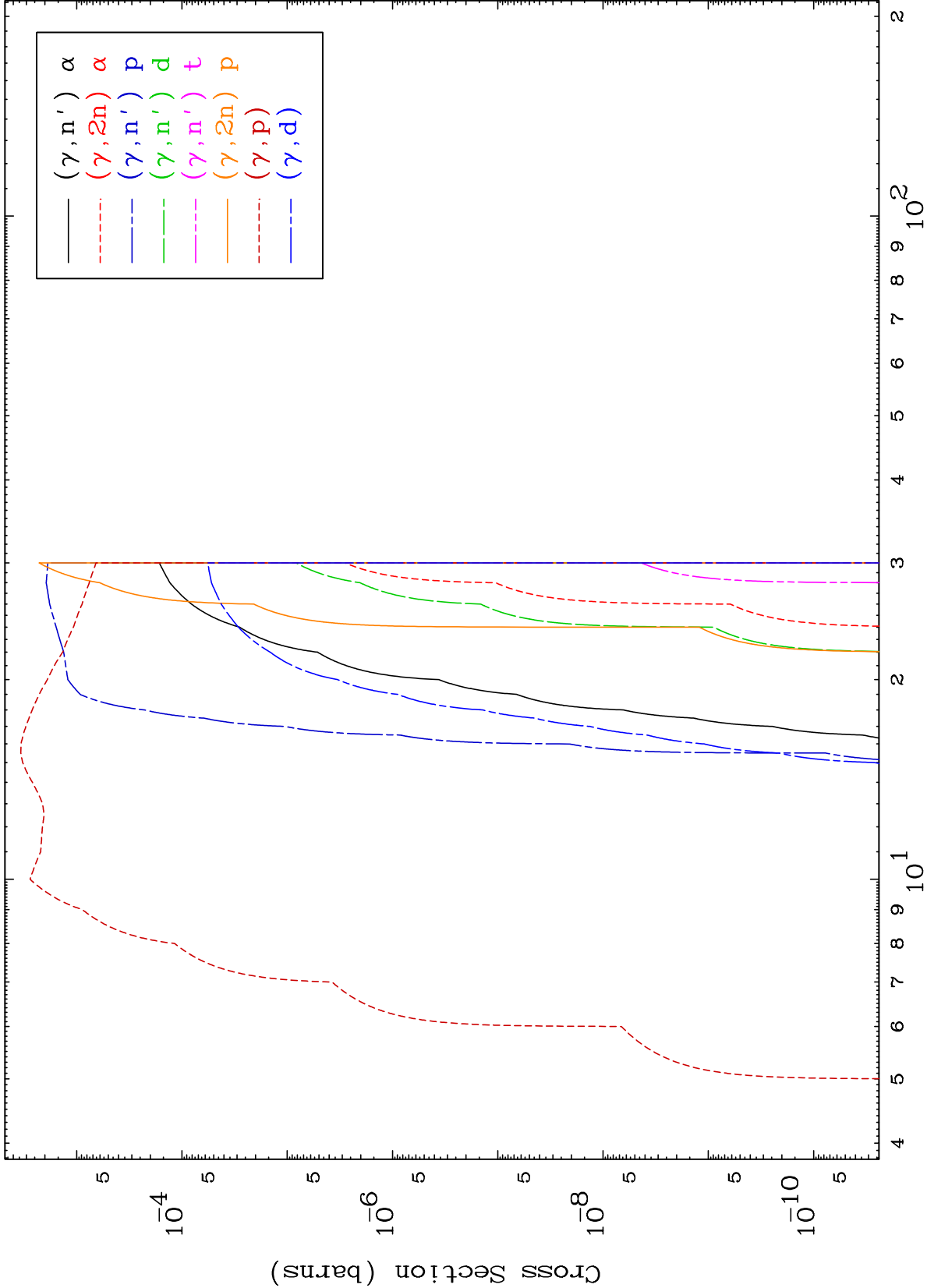
59-Pr-137

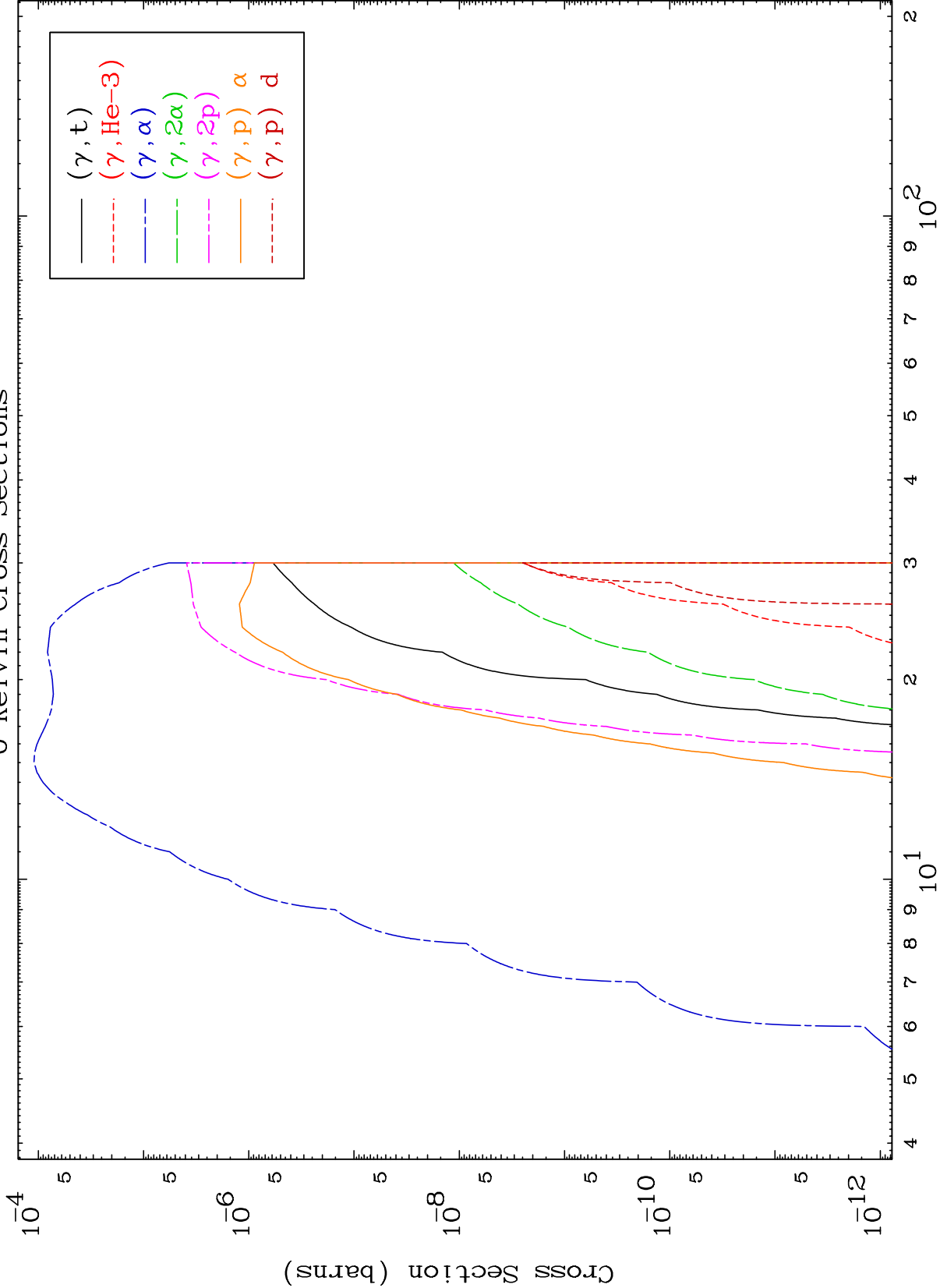


Incident Energy (MeV)

59-Pr-137





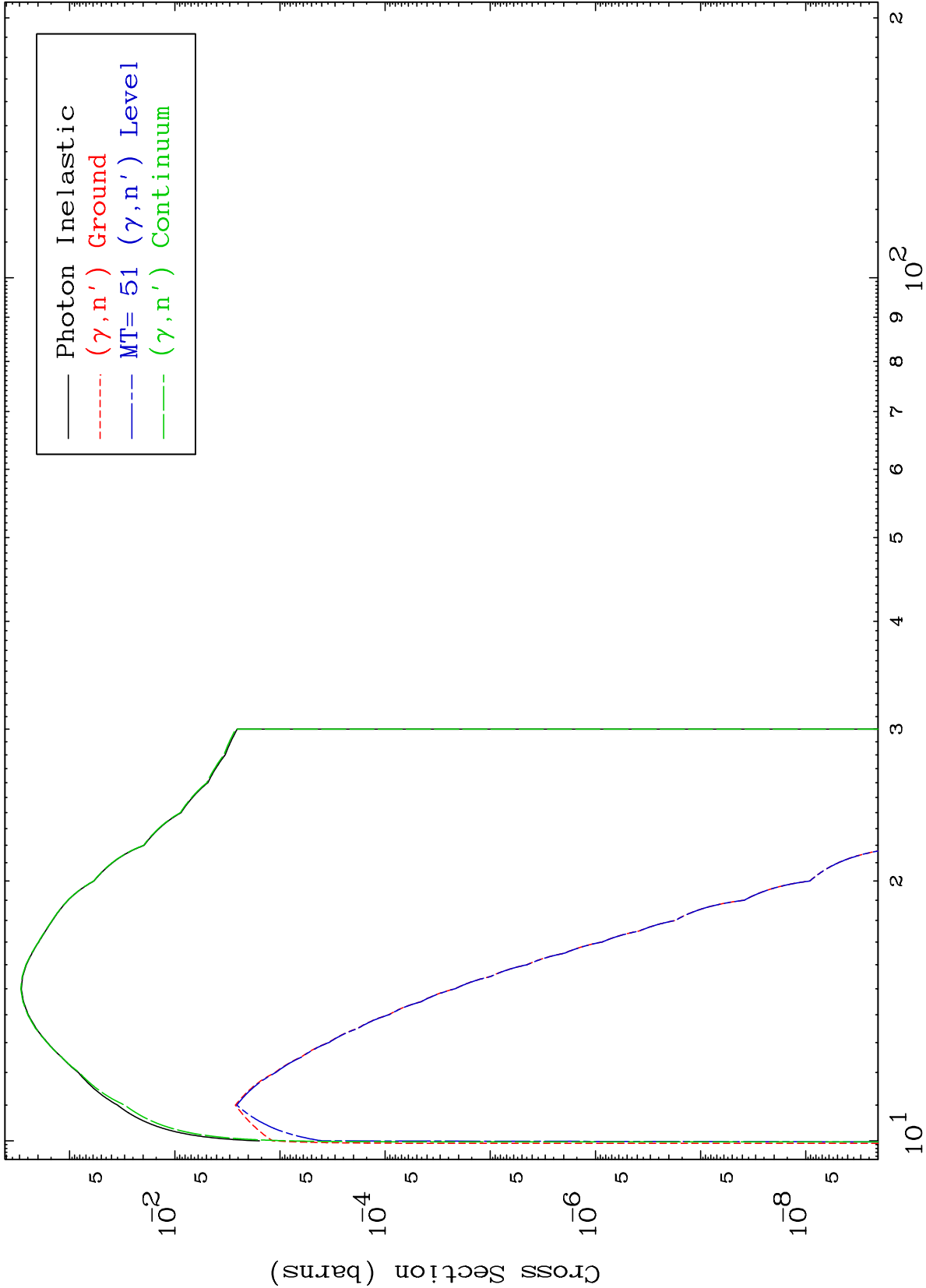


MAT 5913

(γ, n') Level

0 Kelvin Cross Sections

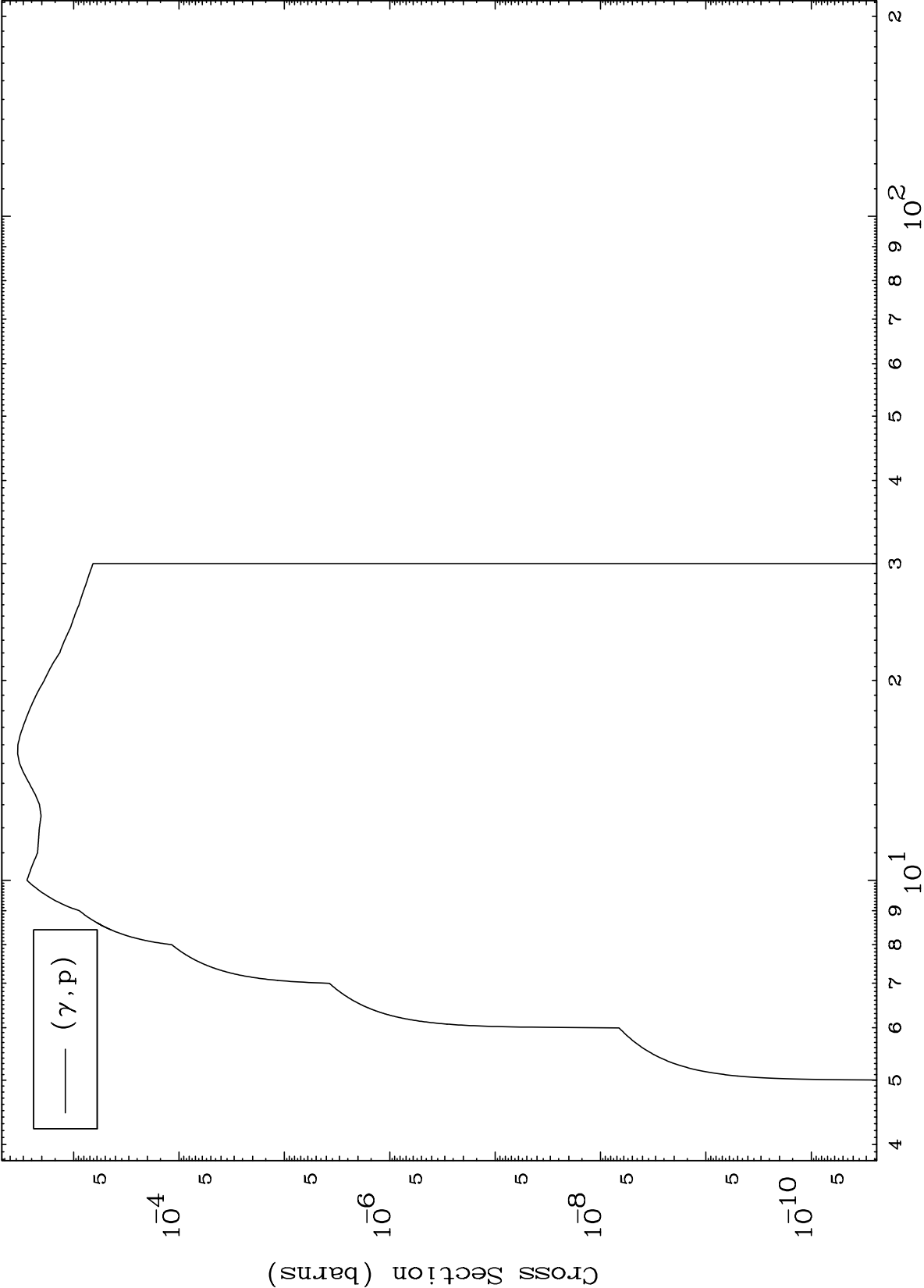
59-Pr-137



Incident Energy (MeV)

59-Pr-137

(γ, p) Levels
0 Kelvin Cross Sections



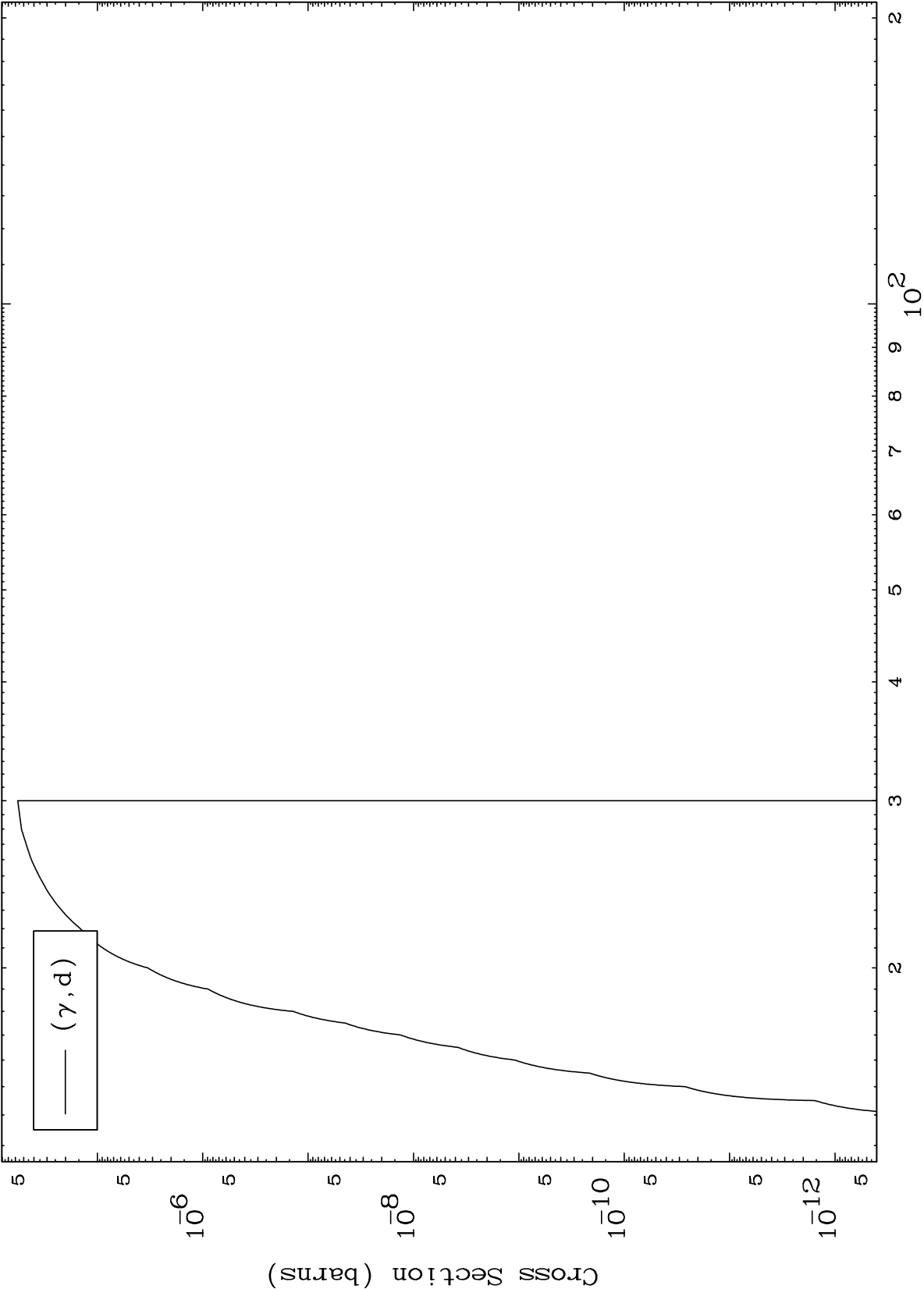
Incident Energy (MeV)

MAT 5913

(γ ,d) Levels

0 Kelvin Cross Sections

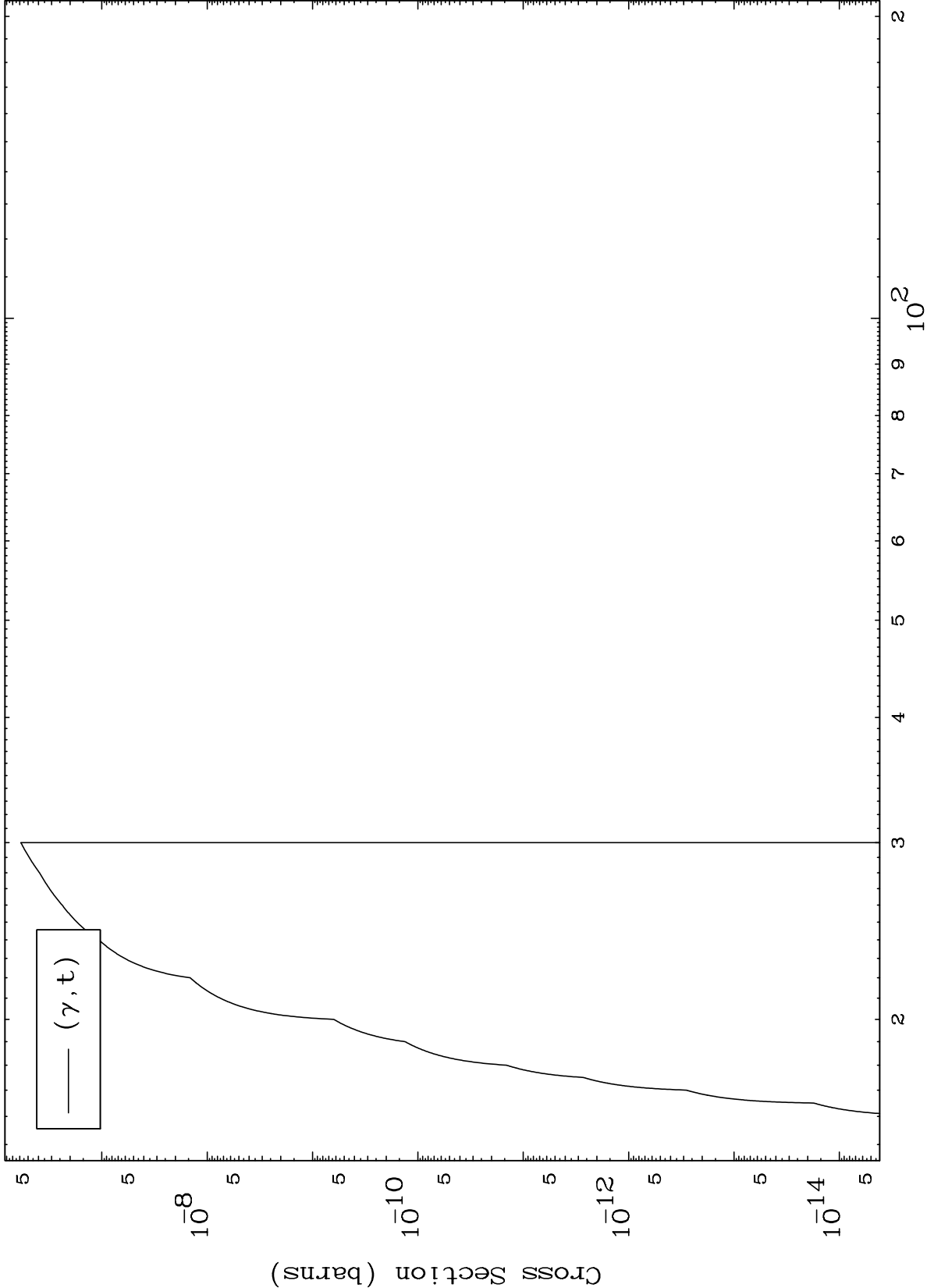
59-Pr-137

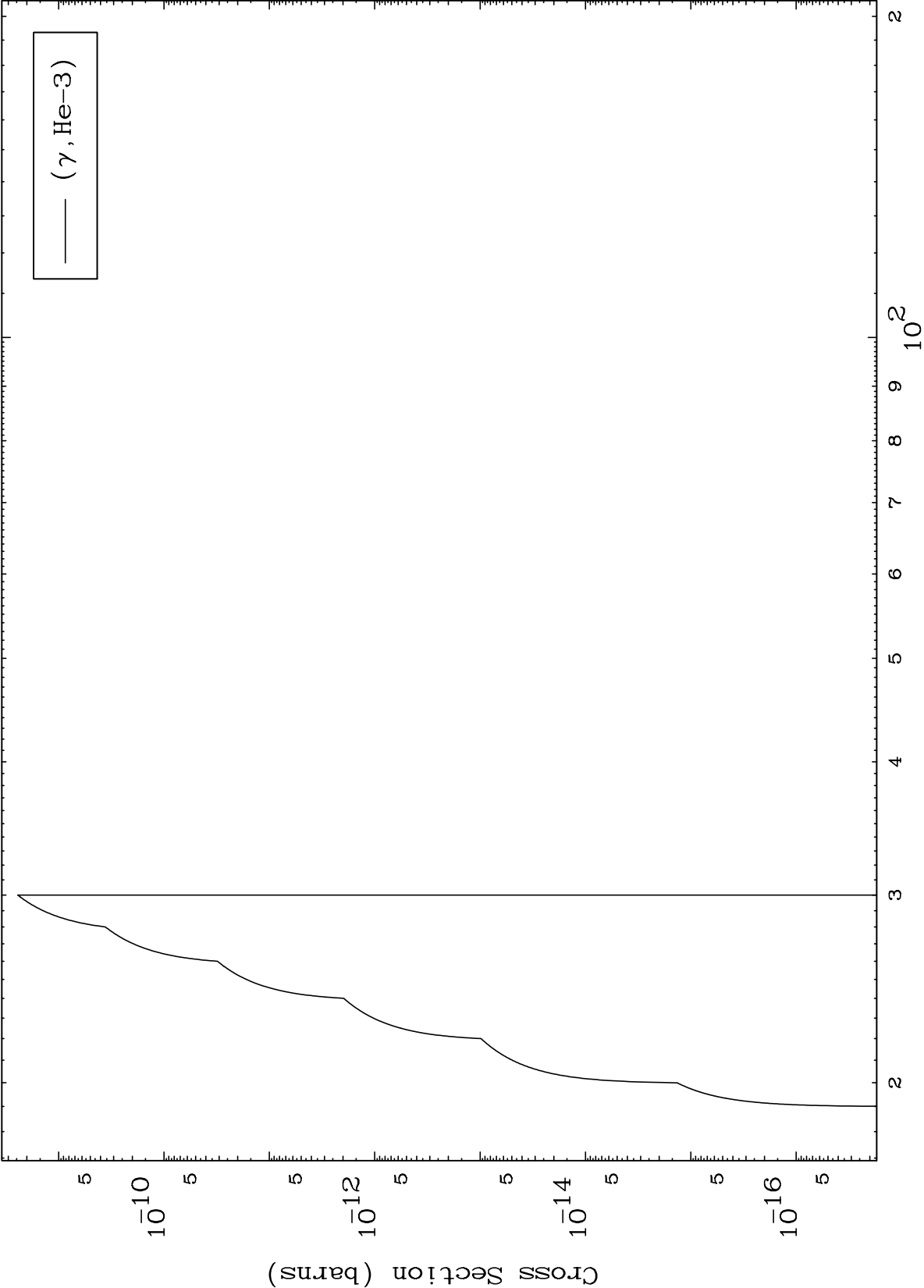


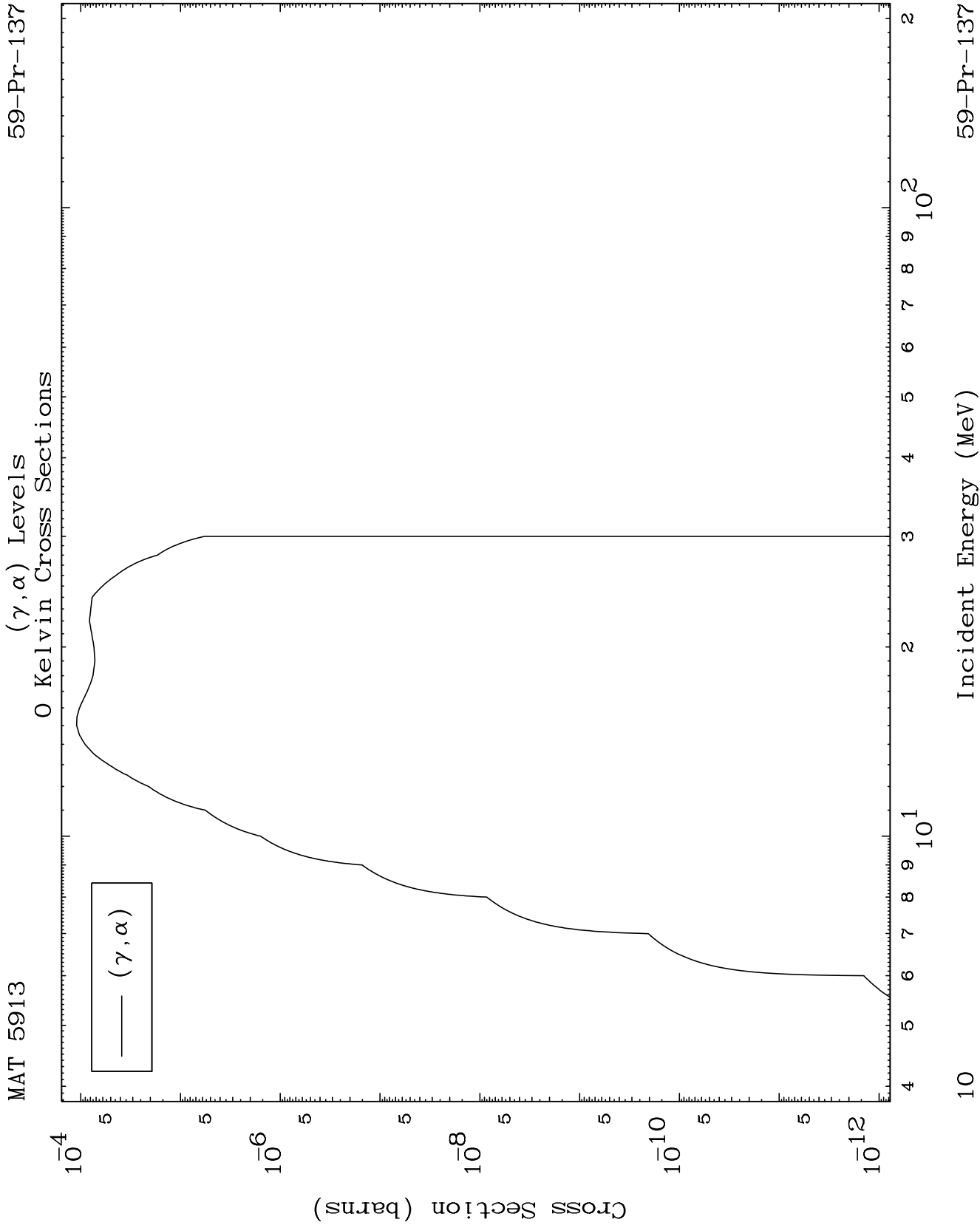
7

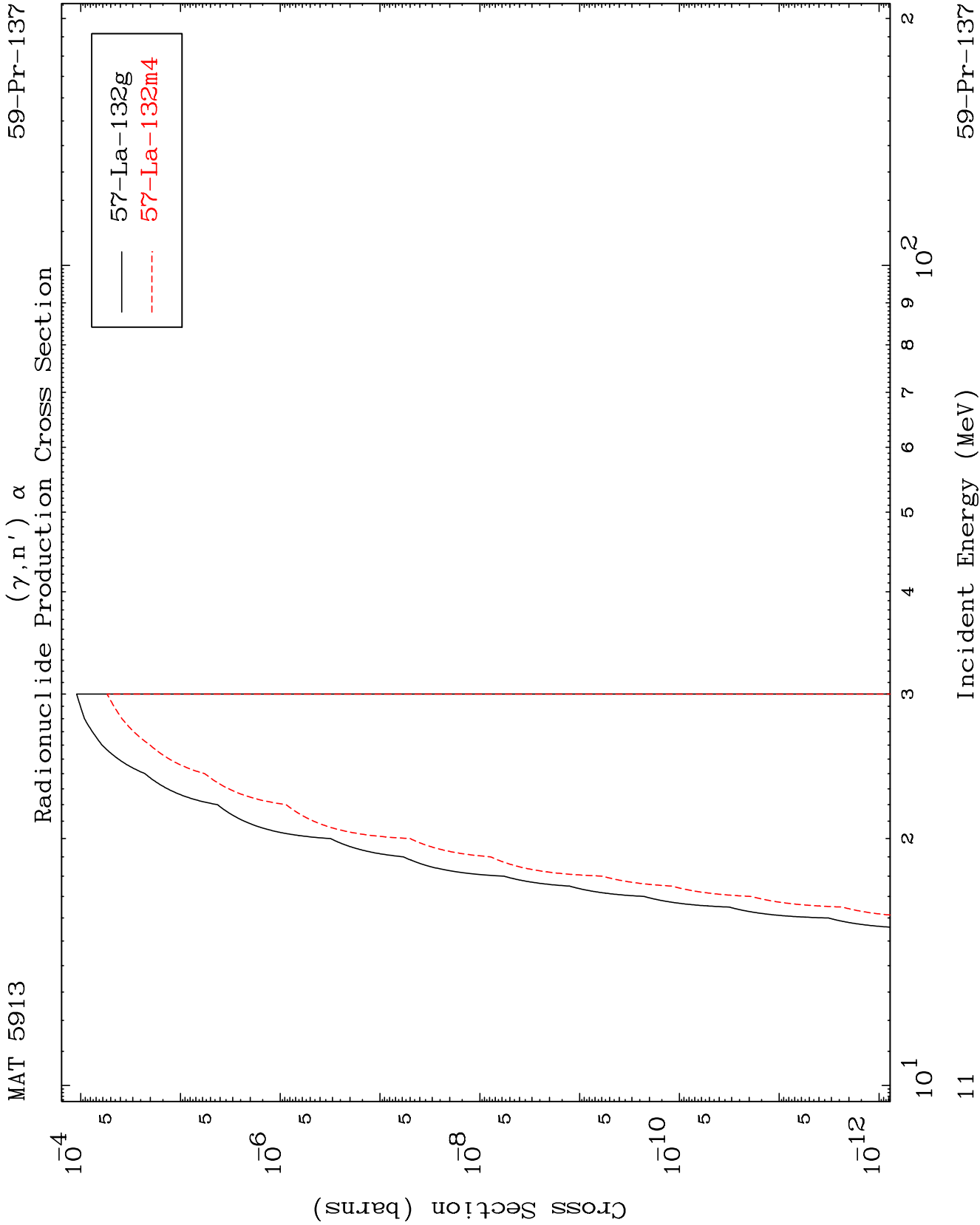
Incident Energy (MeV)

59-Pr-137





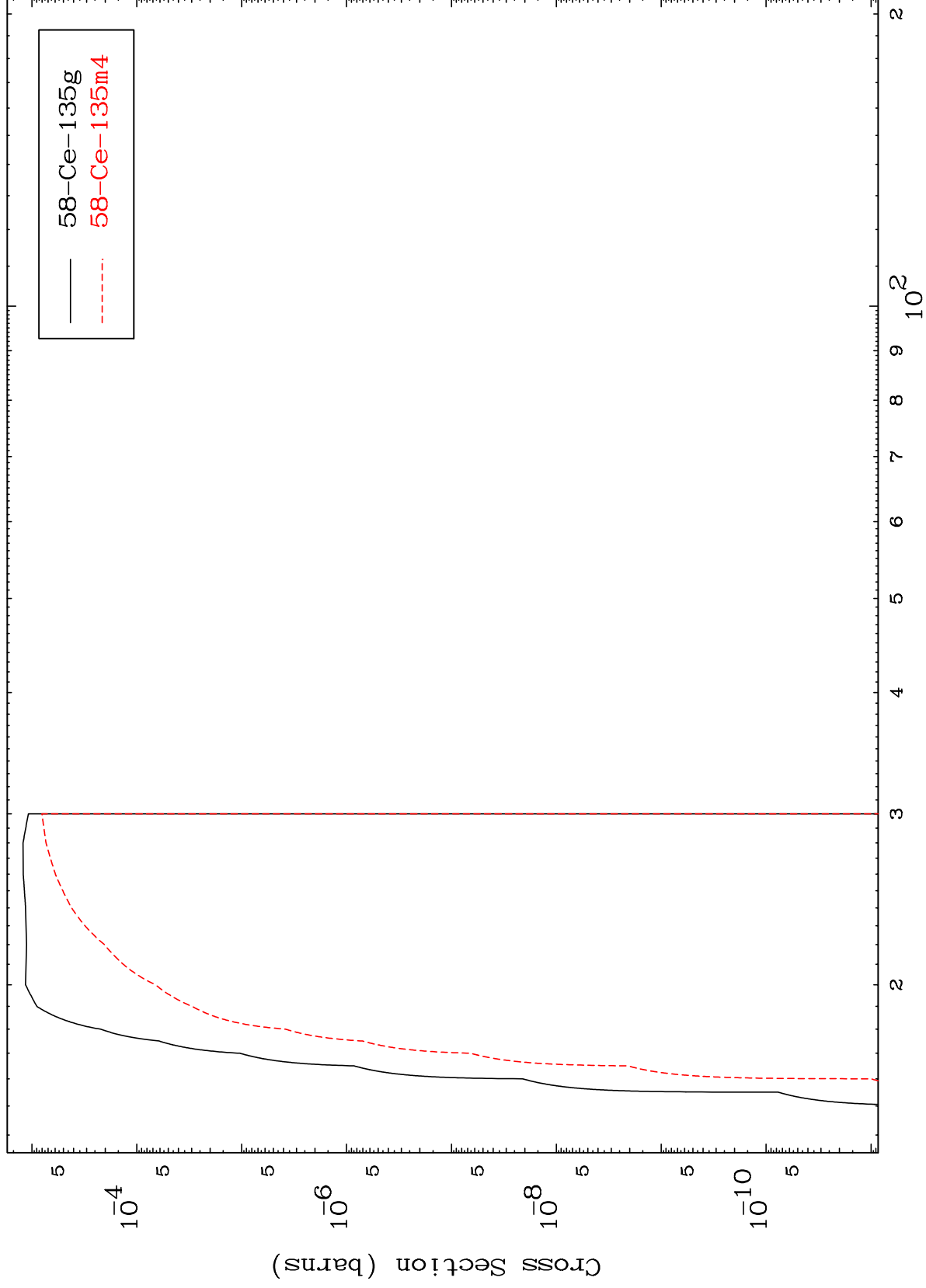




MAT 5913

59-Pr-137

(γ, n') p
Radionuclide Production Cross Section



12

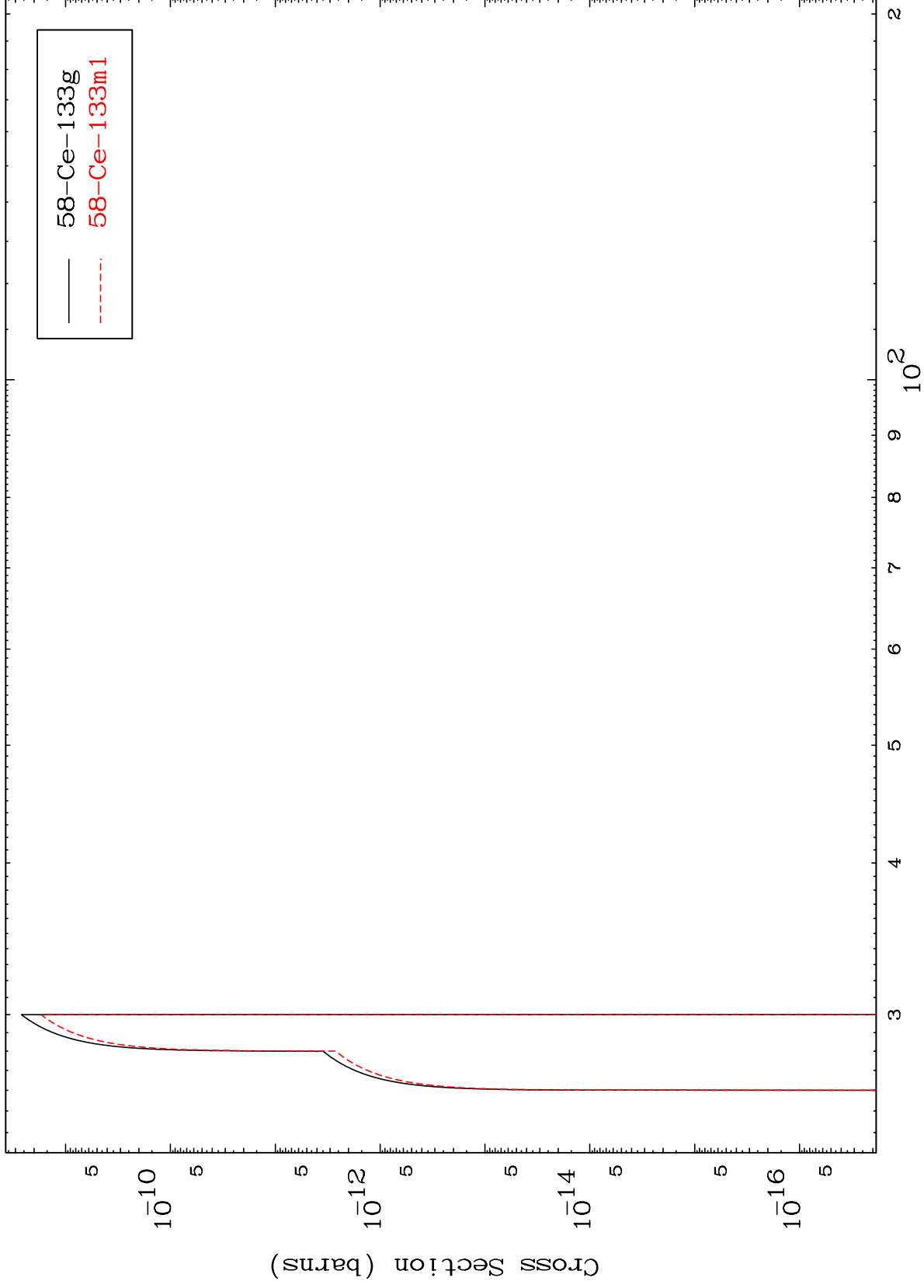
Incident Energy (MeV)

59-Pr-137

MAT 5913

59-Pr-137

(γ, n') t
Radionuclide Production Cross Section



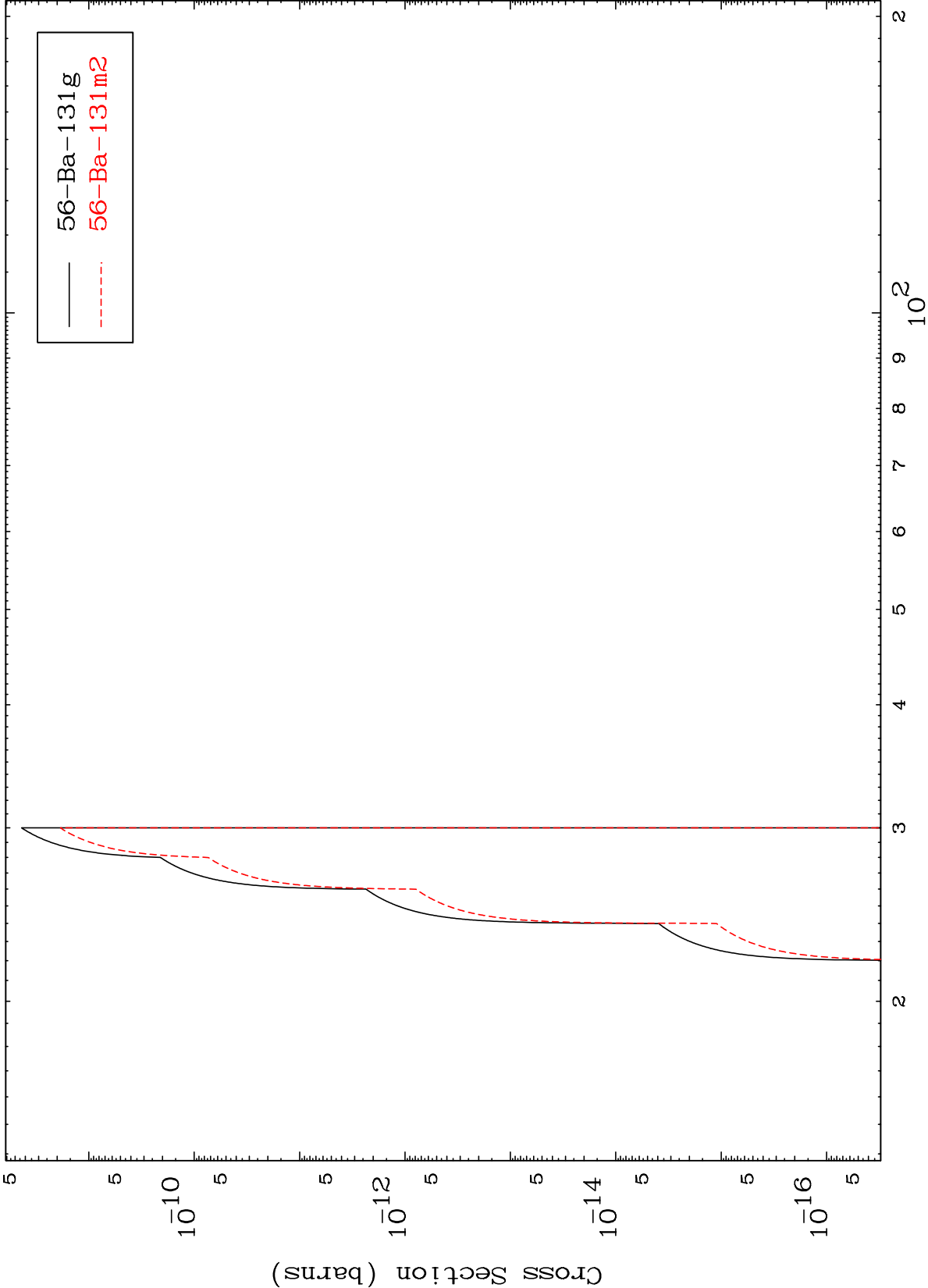
13

59-Pr-137

MAT 5913

59-Pr-137

(γ, n') p α
Radionuclide Production Cross Section



14

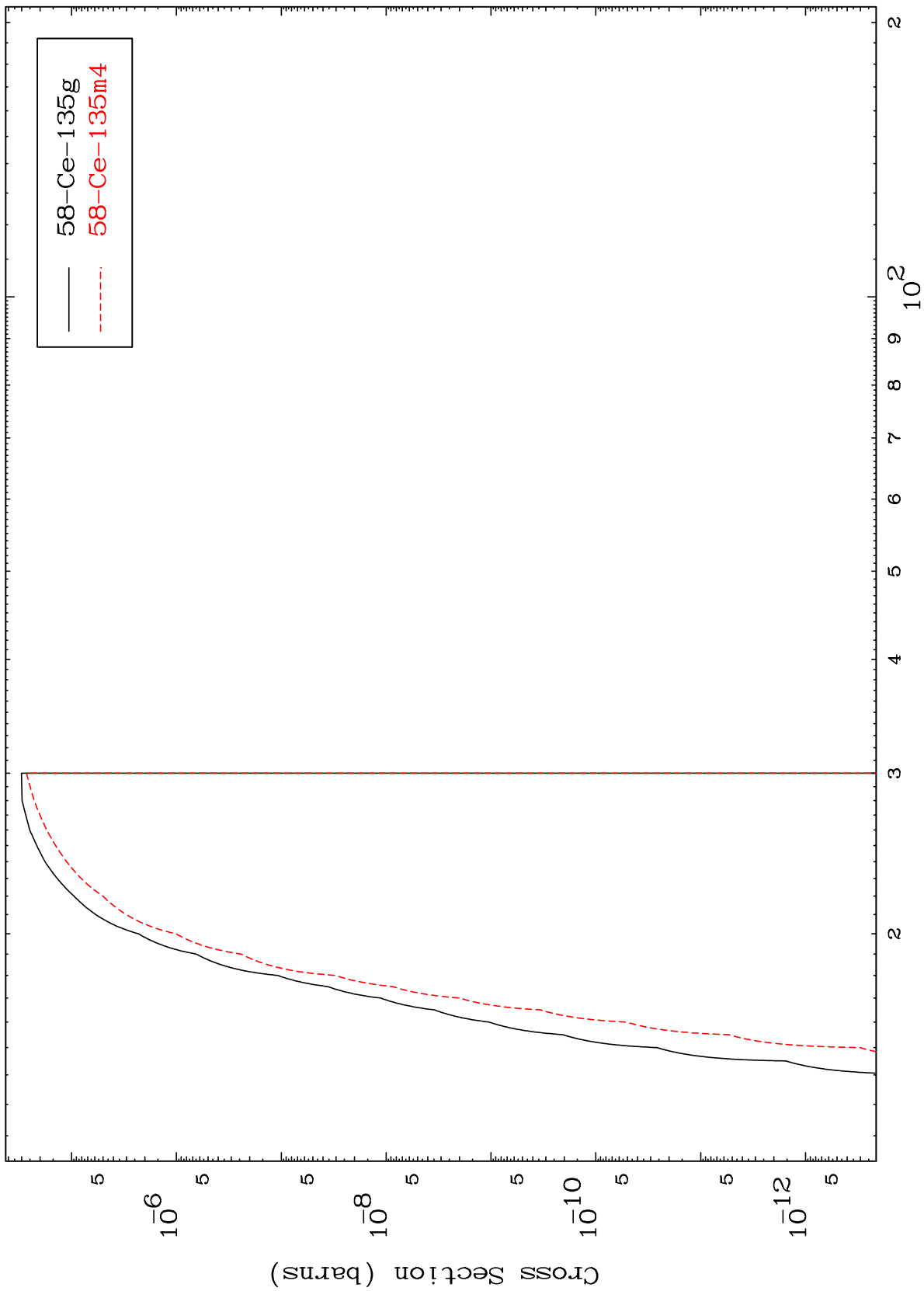
Incident Energy (MeV)

59-Pr-137

MAT 5913

59-Pr-137

(γ, d)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

59-Pr-137