

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

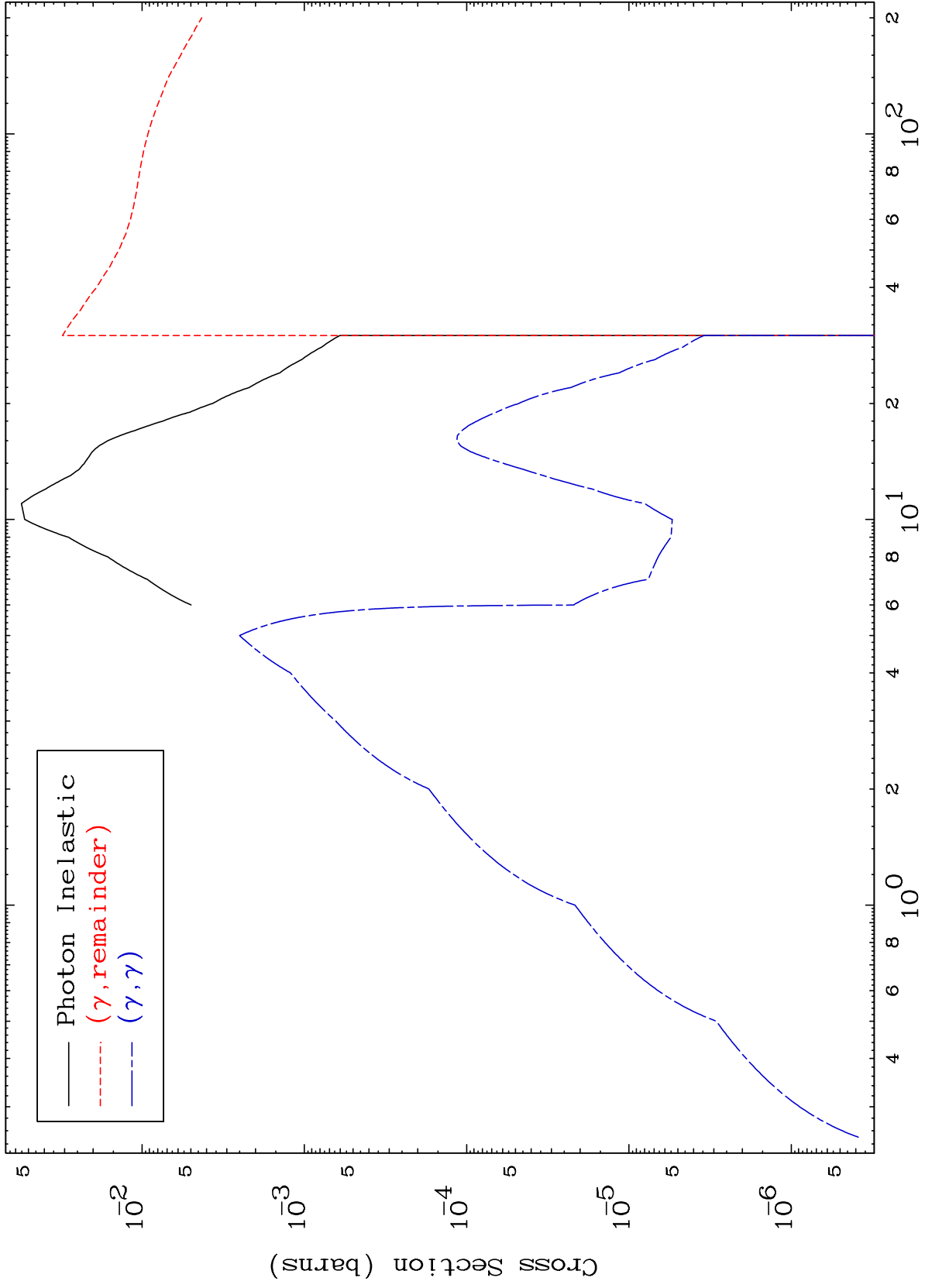
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5752

Photon Major
0 Kelvin Cross Sections

57-La-147



57-La-147

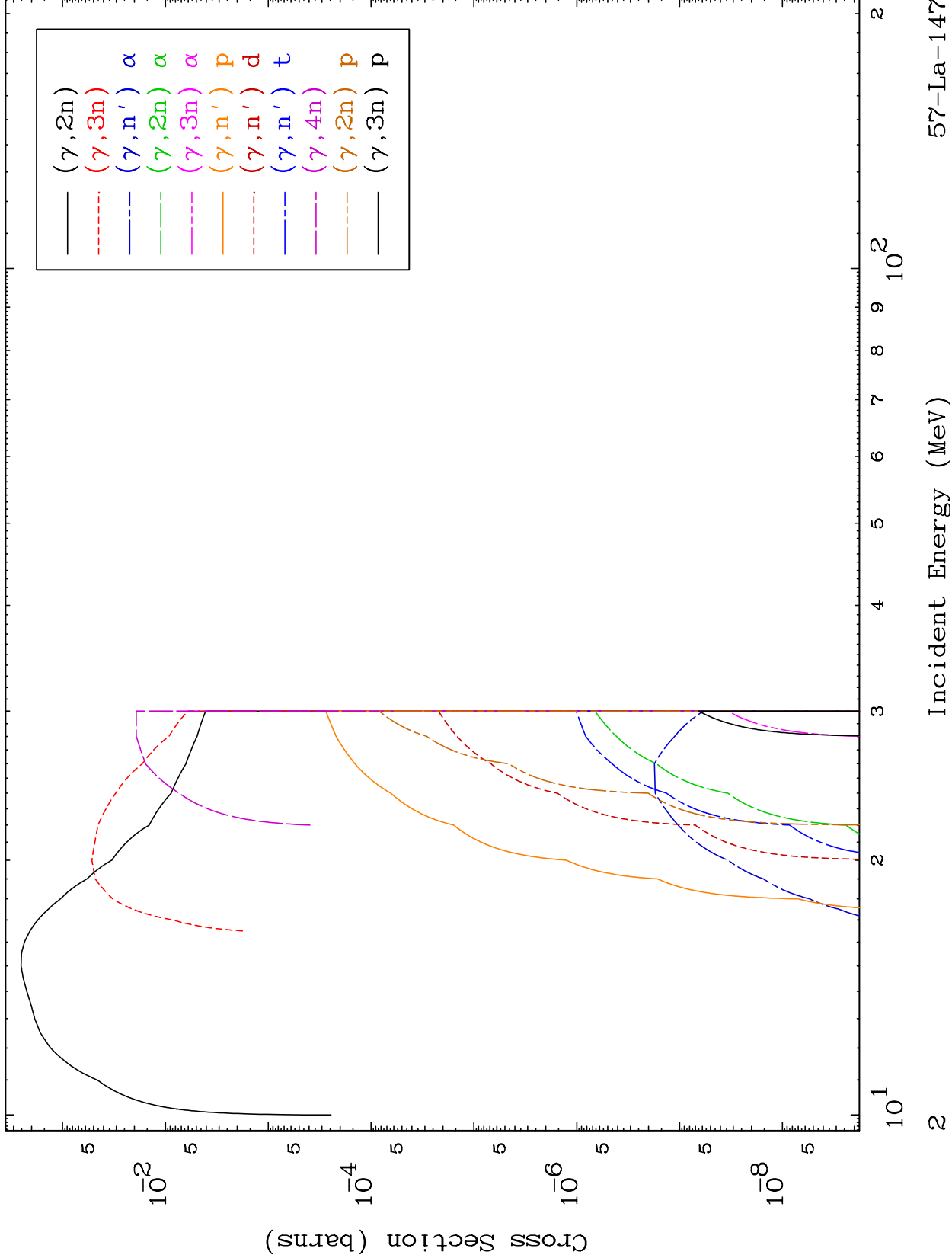
Incident Energy (MeV)

1

MAT 5752

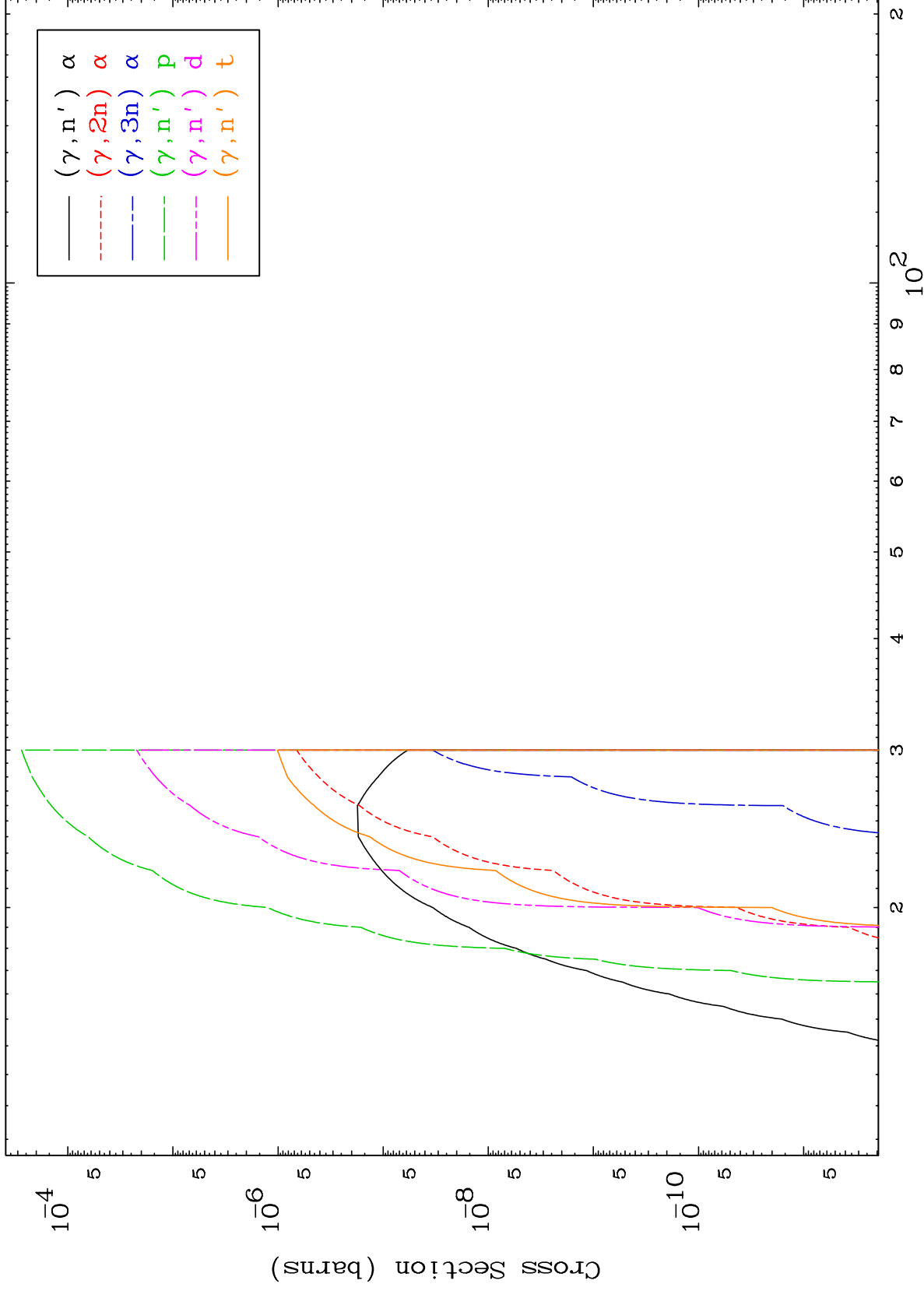
Photon Neutron Production
0 Kelvin Cross Sections

57-La-147



57-La-147

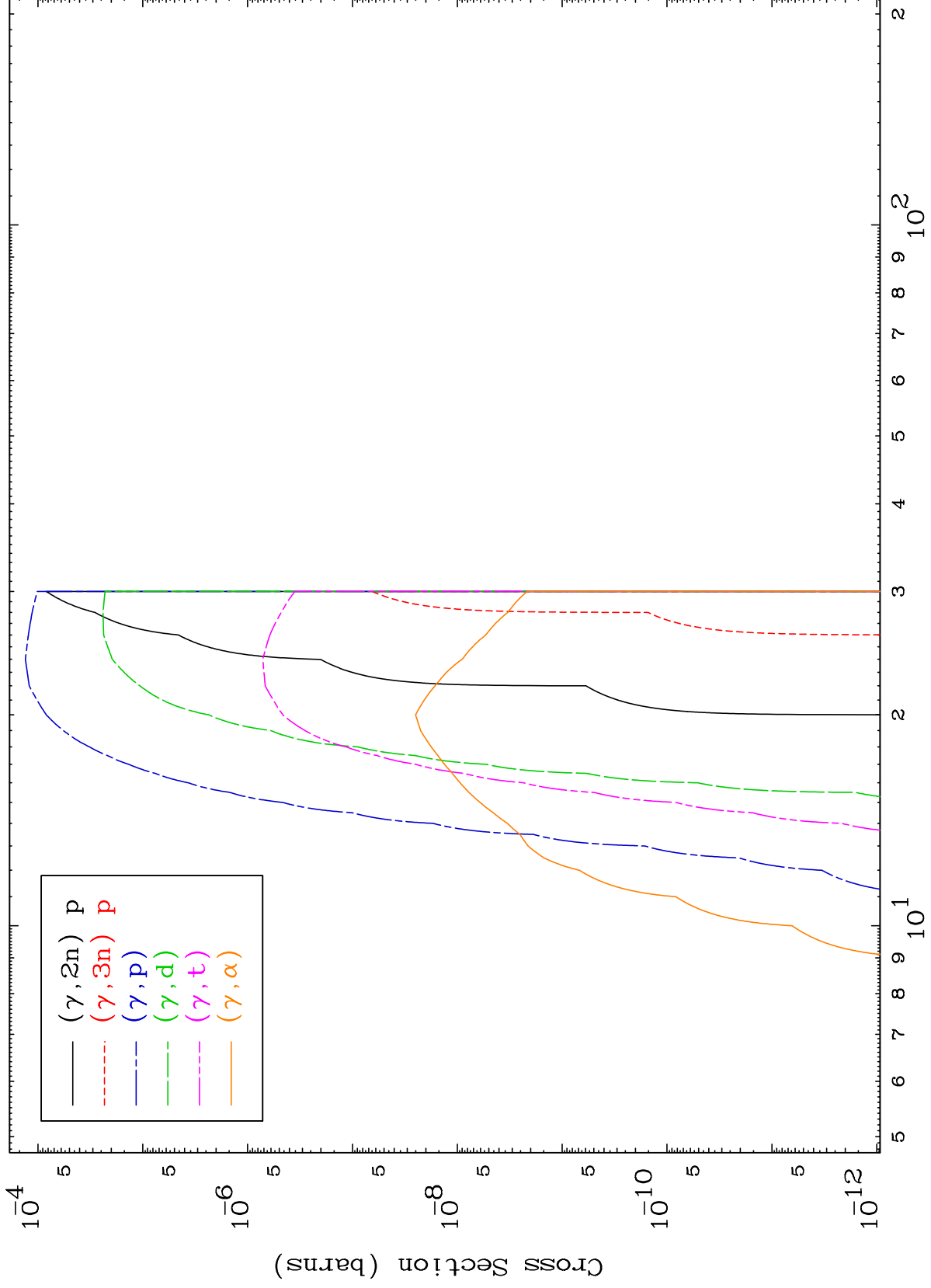
Incident Energy (MeV)



MAT 5752

Photon Charged Particle
0 Kelvin Cross Sections

57-La-147

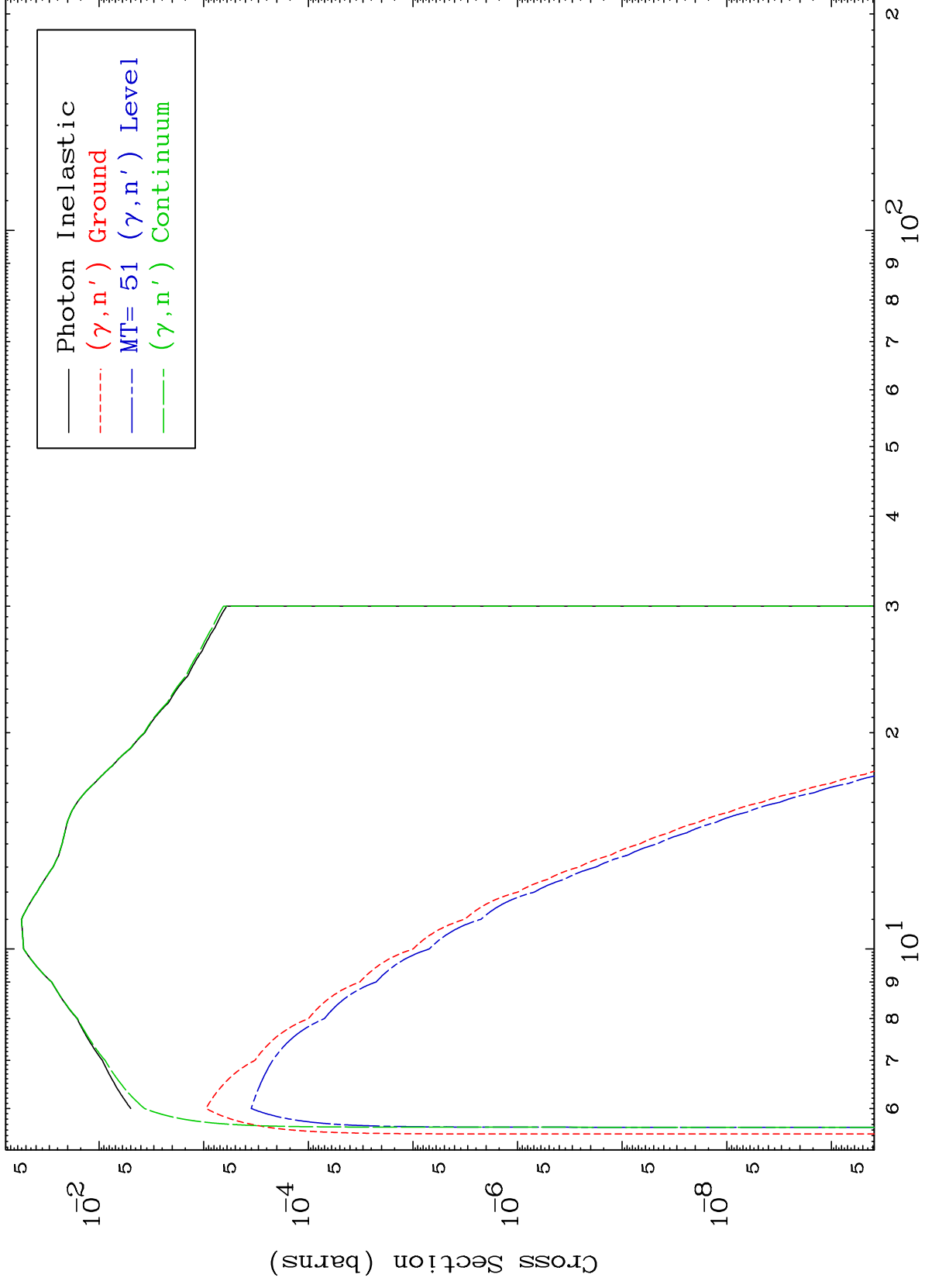


MAT 5752

(γ, n') Level

57-La-147

0 Kelvin Cross Sections



5

Incident Energy (MeV)

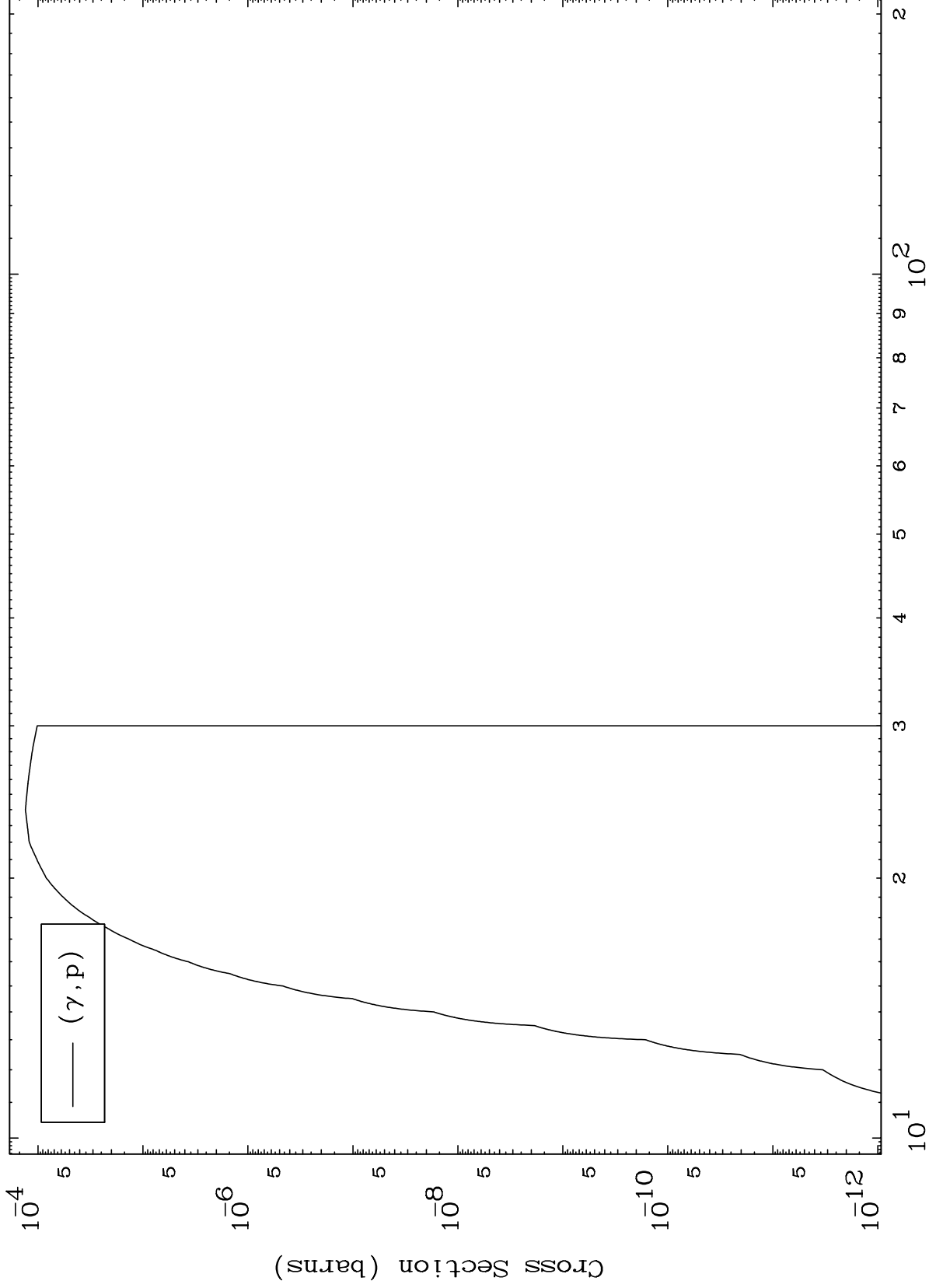
57-La-147

MAT 5752

(γ, p) Levels

57-La-147

0 Kelvin Cross Sections



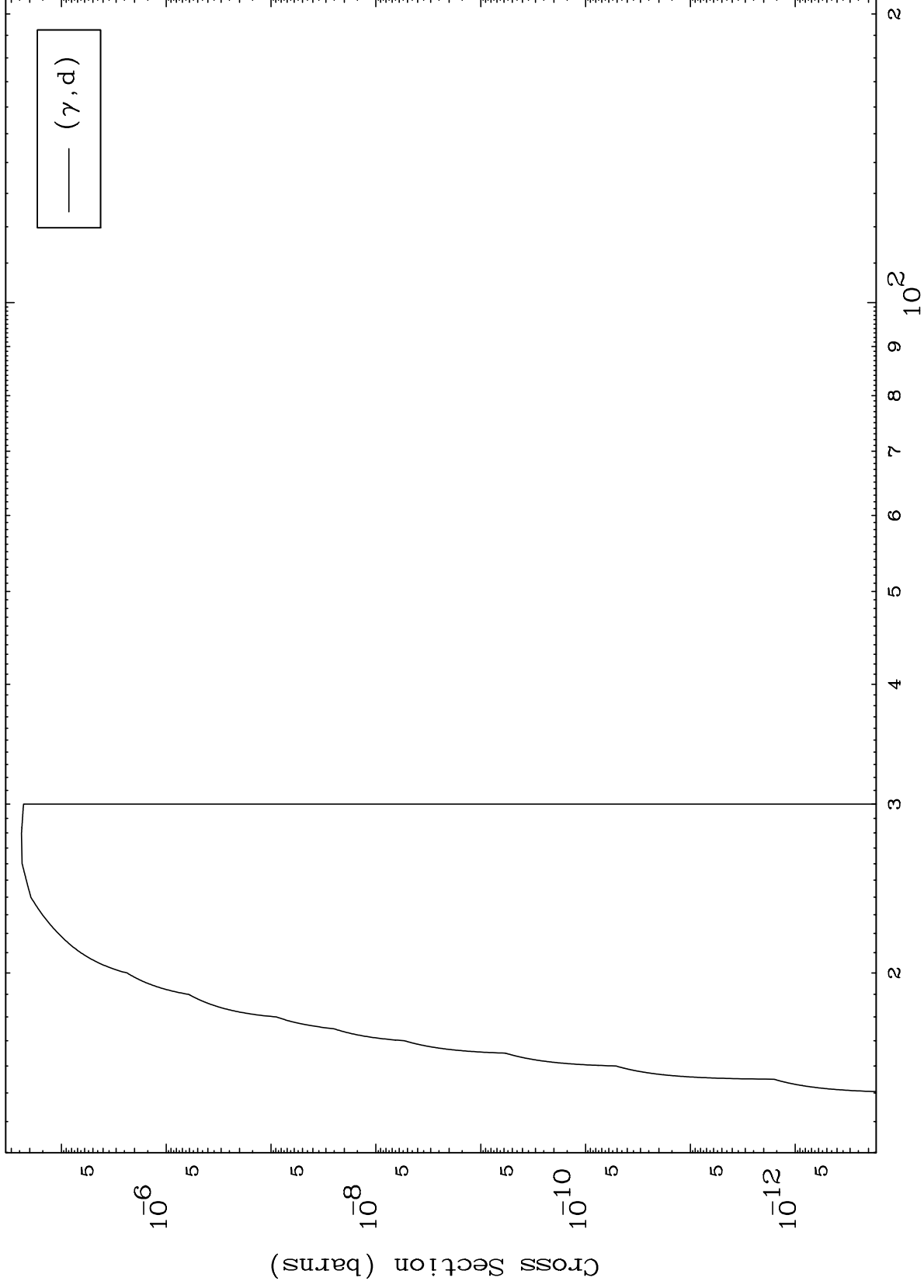
Incident Energy (MeV)

57-La-147

MAT 5752

(γ, d) Levels
0 Kelvin Cross Sections

57-La-147



7

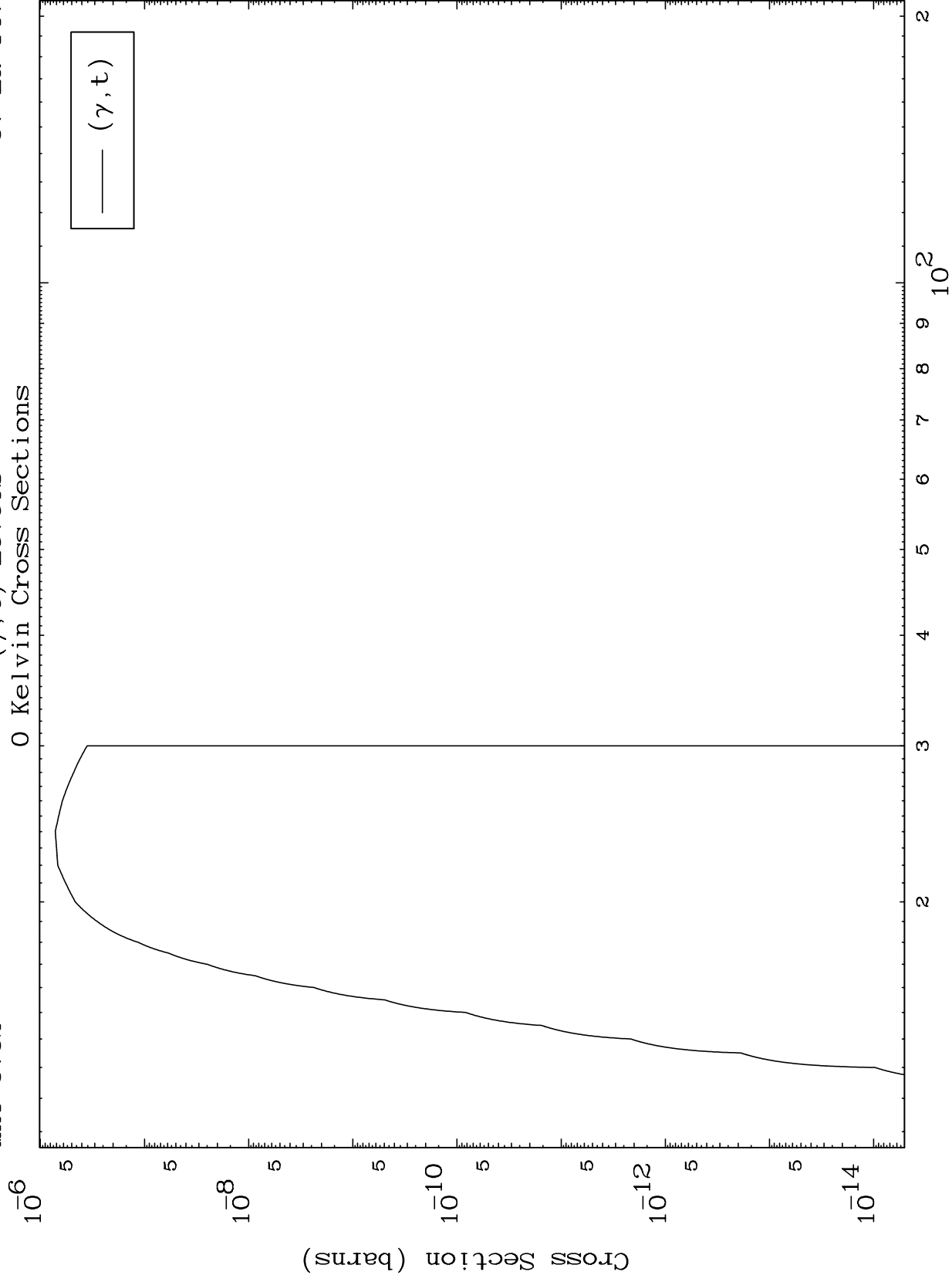
Incident Energy (MeV)

57-La-147

MAT 5752

(γ, t) Levels
0 Kelvin Cross Sections

57-La-147



8

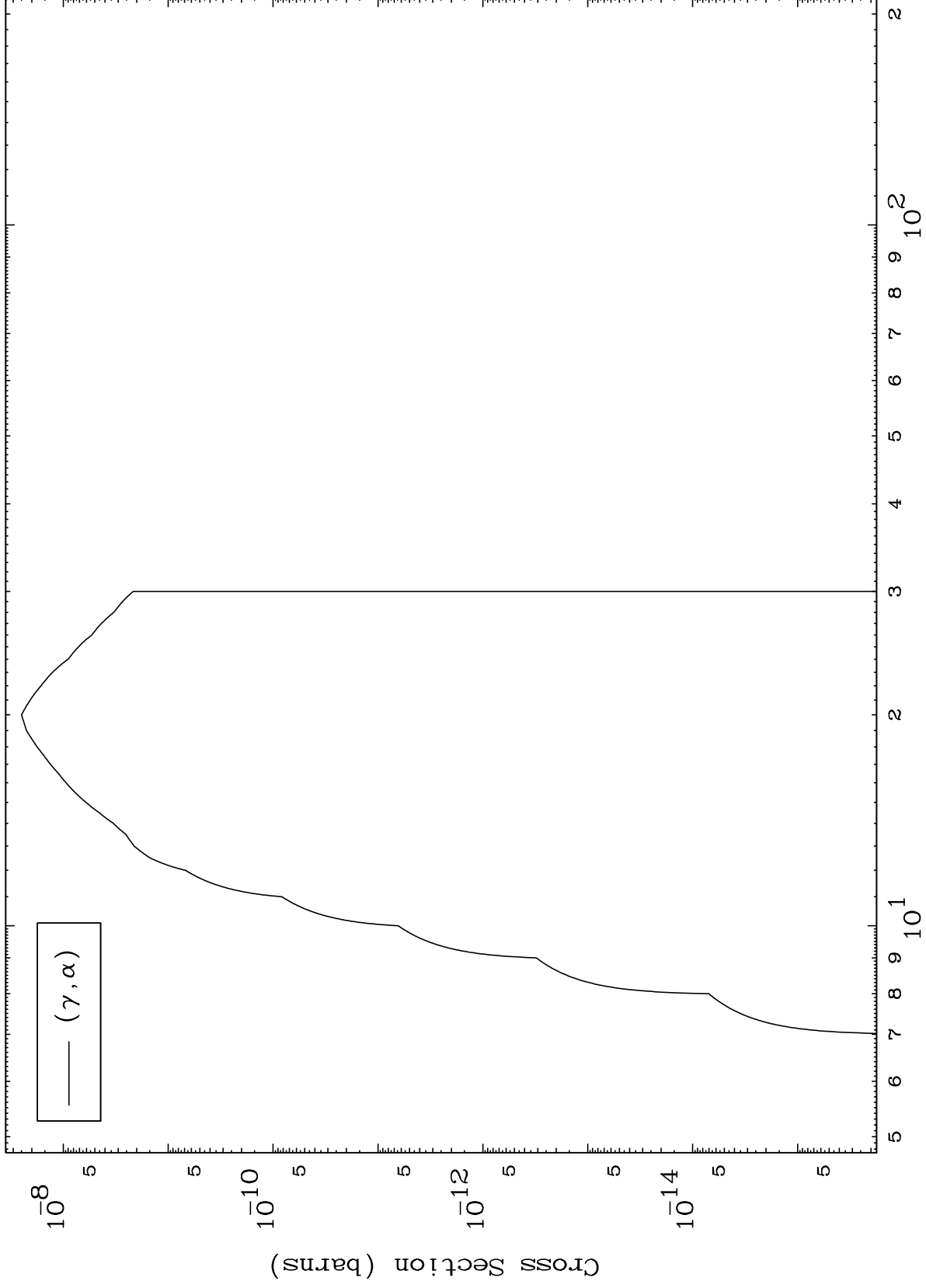
Incident Energy (MeV)

57-La-147

MAT 5752

(γ, α) Levels
0 Kelvin Cross Sections

57-La-147



9

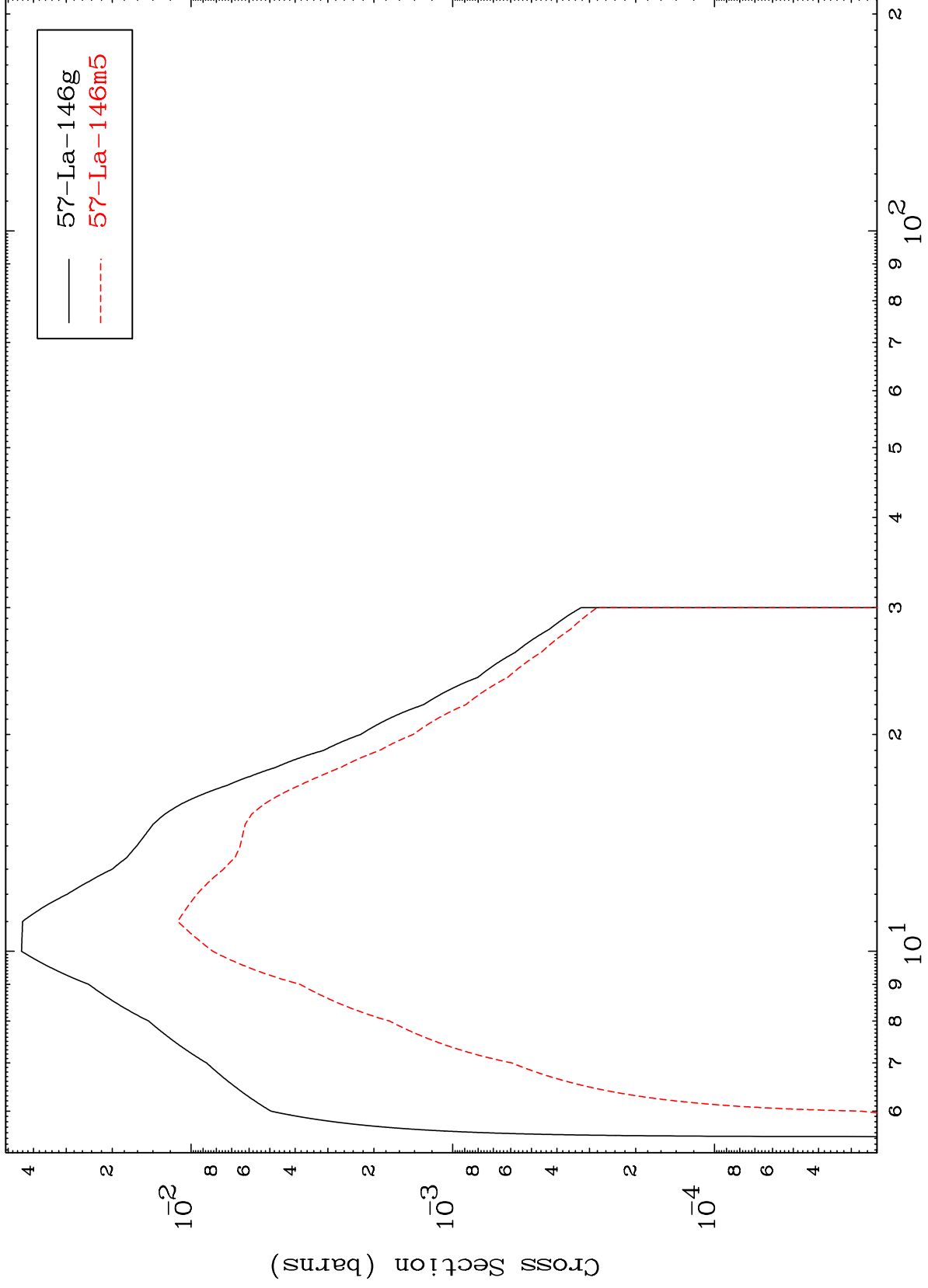
Incident Energy (MeV)

57-La-147

MAT 5752

Photon Inelastic
Radionuclide Production Cross Section

57-La-147



57-La-146g
57-La-146m5

10

Incident Energy (MeV)

57-La-147