

Program EVALPLOT
(Version 2017-1)

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

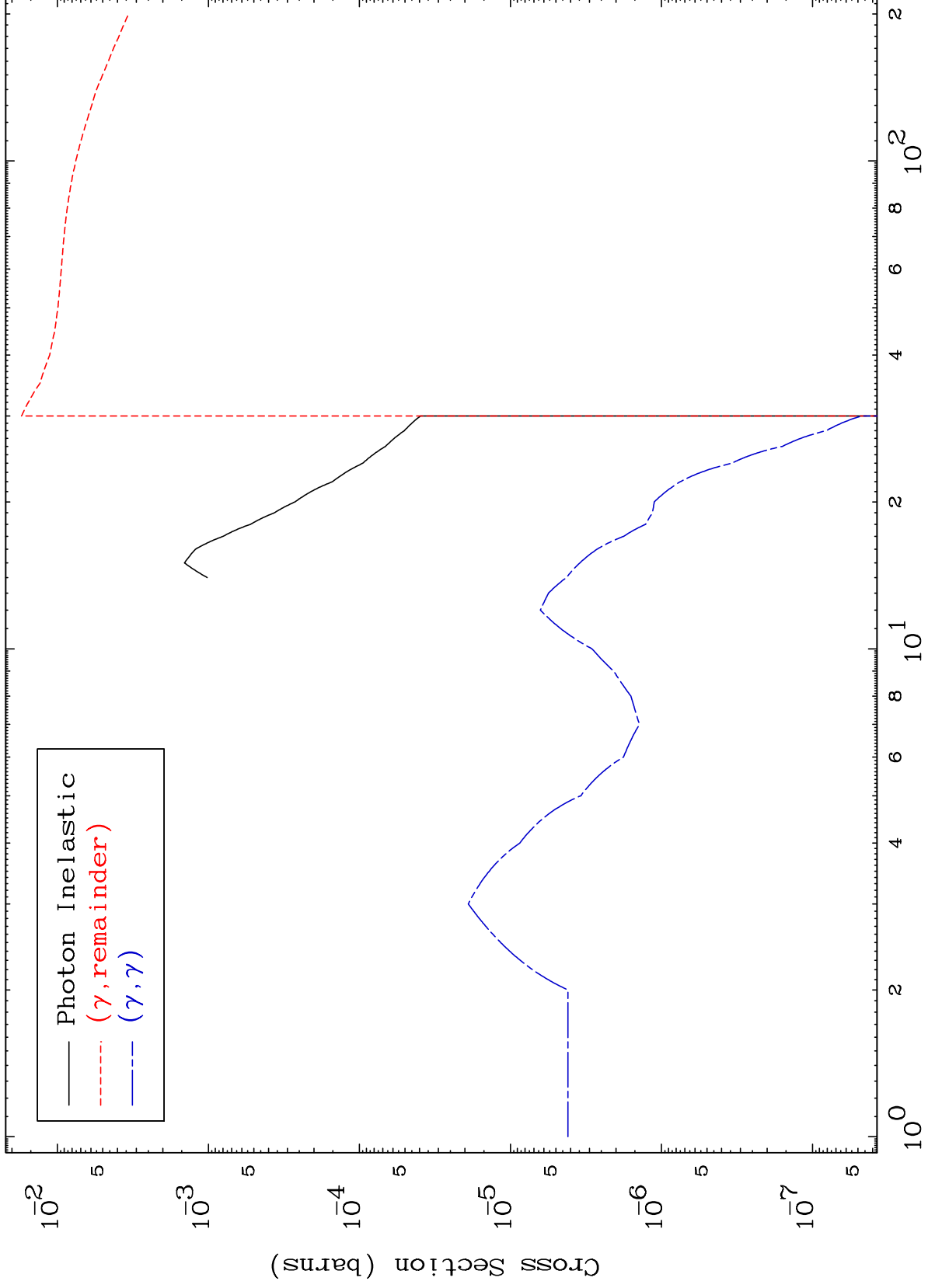
Press Mouse Button to Start

MAT 5077

Photon Major

51-Sb-105

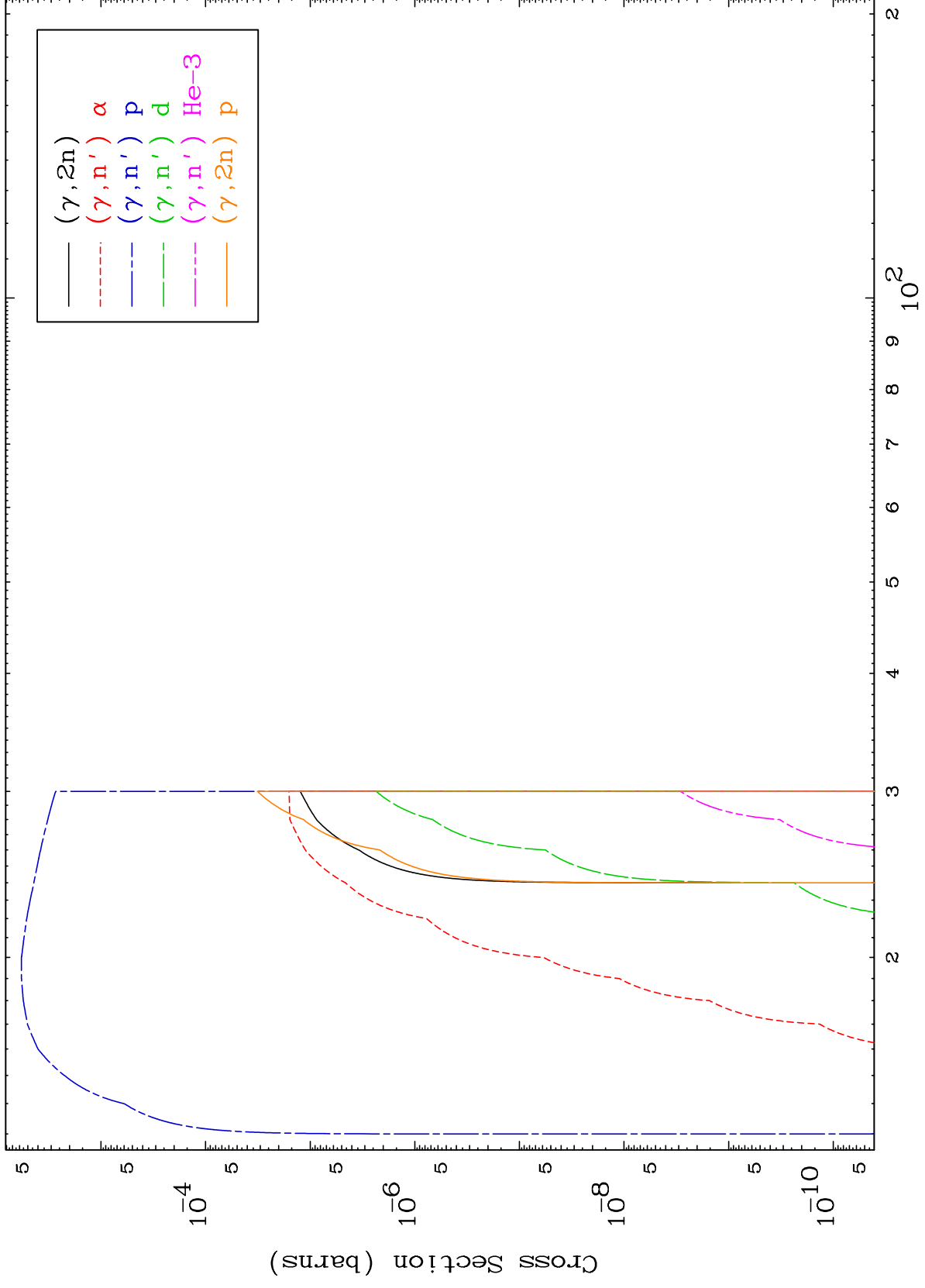
0 Kelvin Cross Sections



— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- . - (γ, γ)

Incident Energy (MeV)

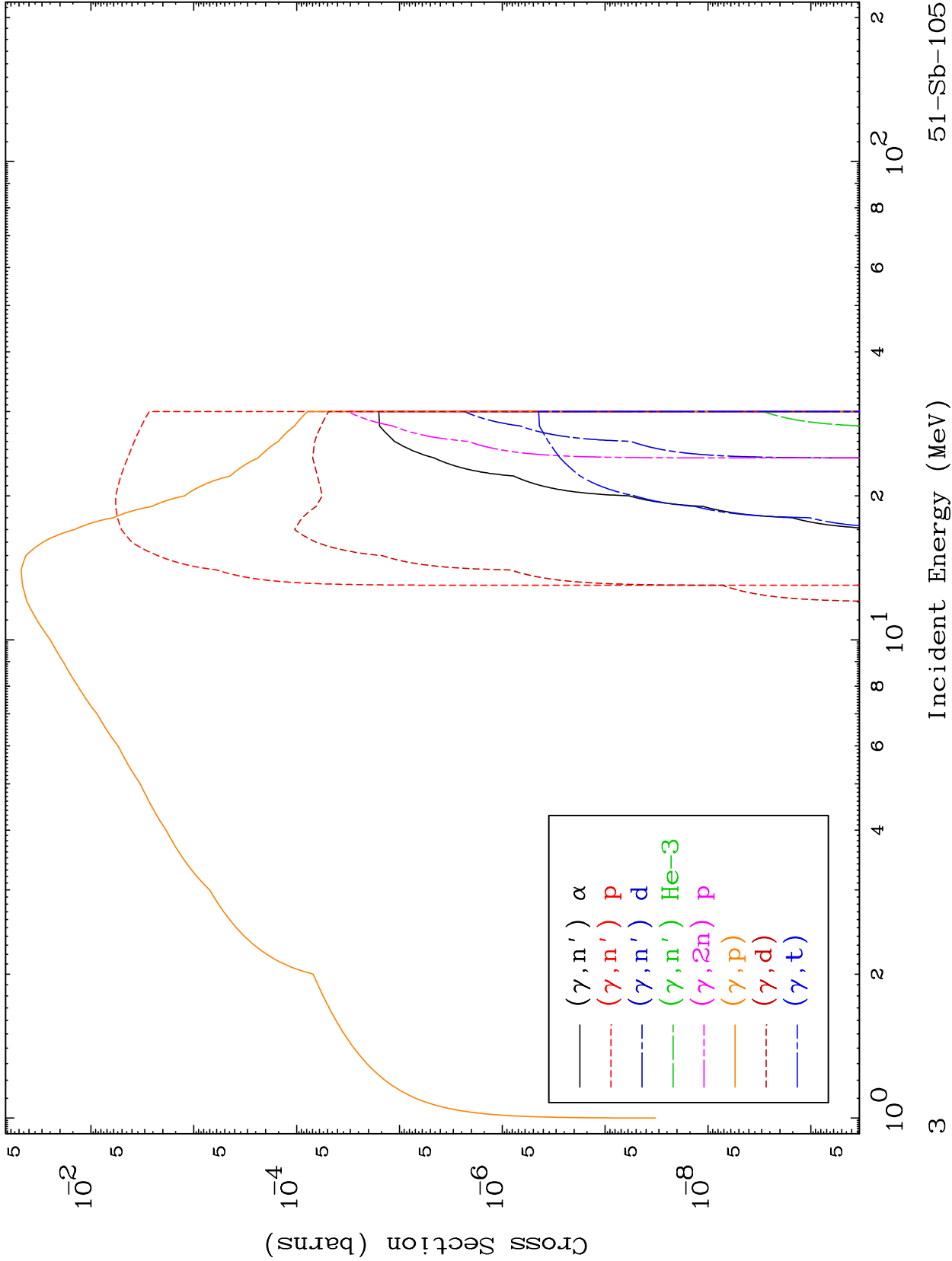
51-Sb-105



MAT 50777

Photon Charged Particle
0 Kelvin Cross Sections

51-Sb-105



51-Sb-105

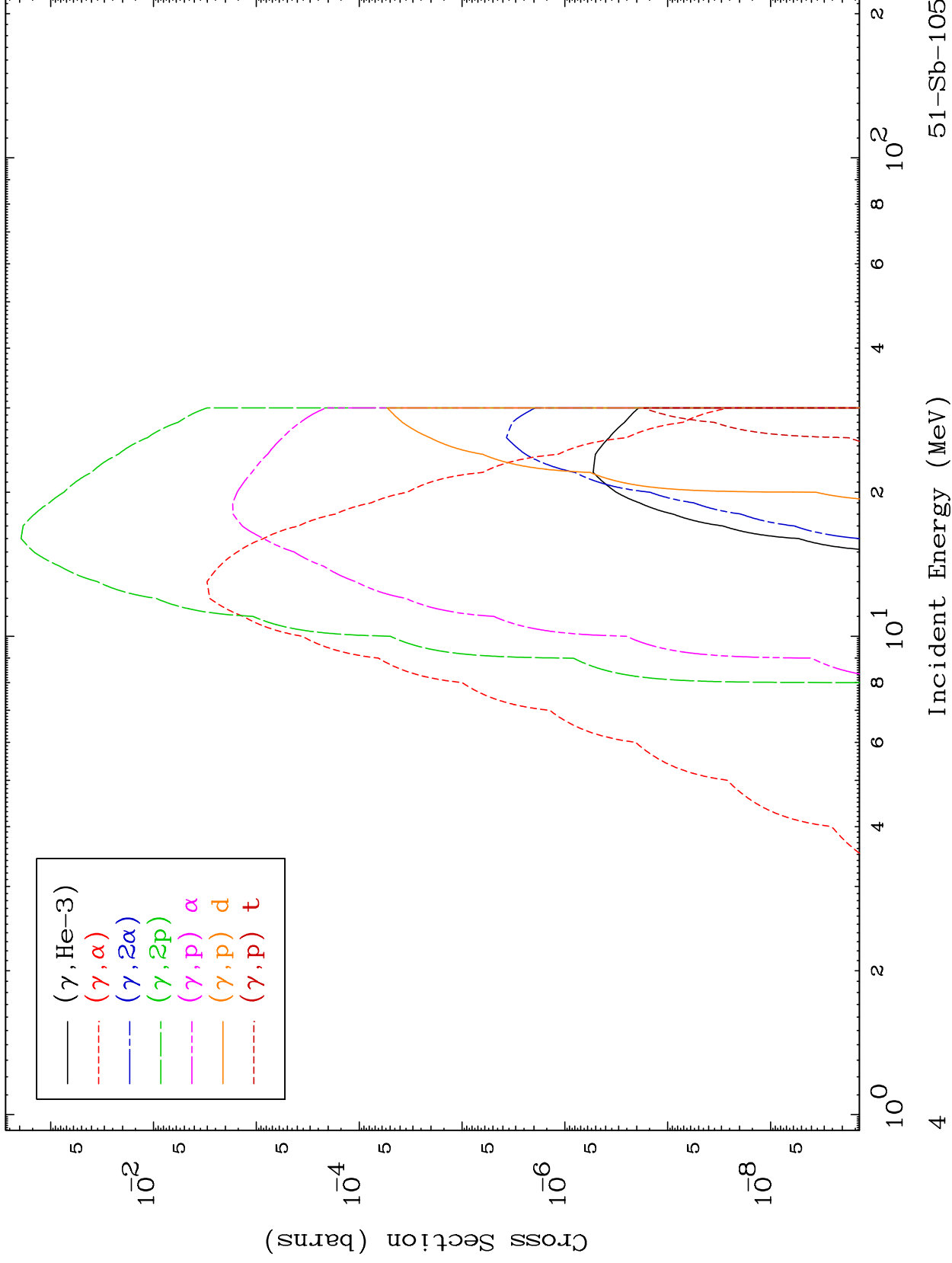
Incident Energy (MeV)

3

MAT 5077

Photon Charged Particle
0 Kelvin Cross Sections

51-Sb-105



51-Sb-105

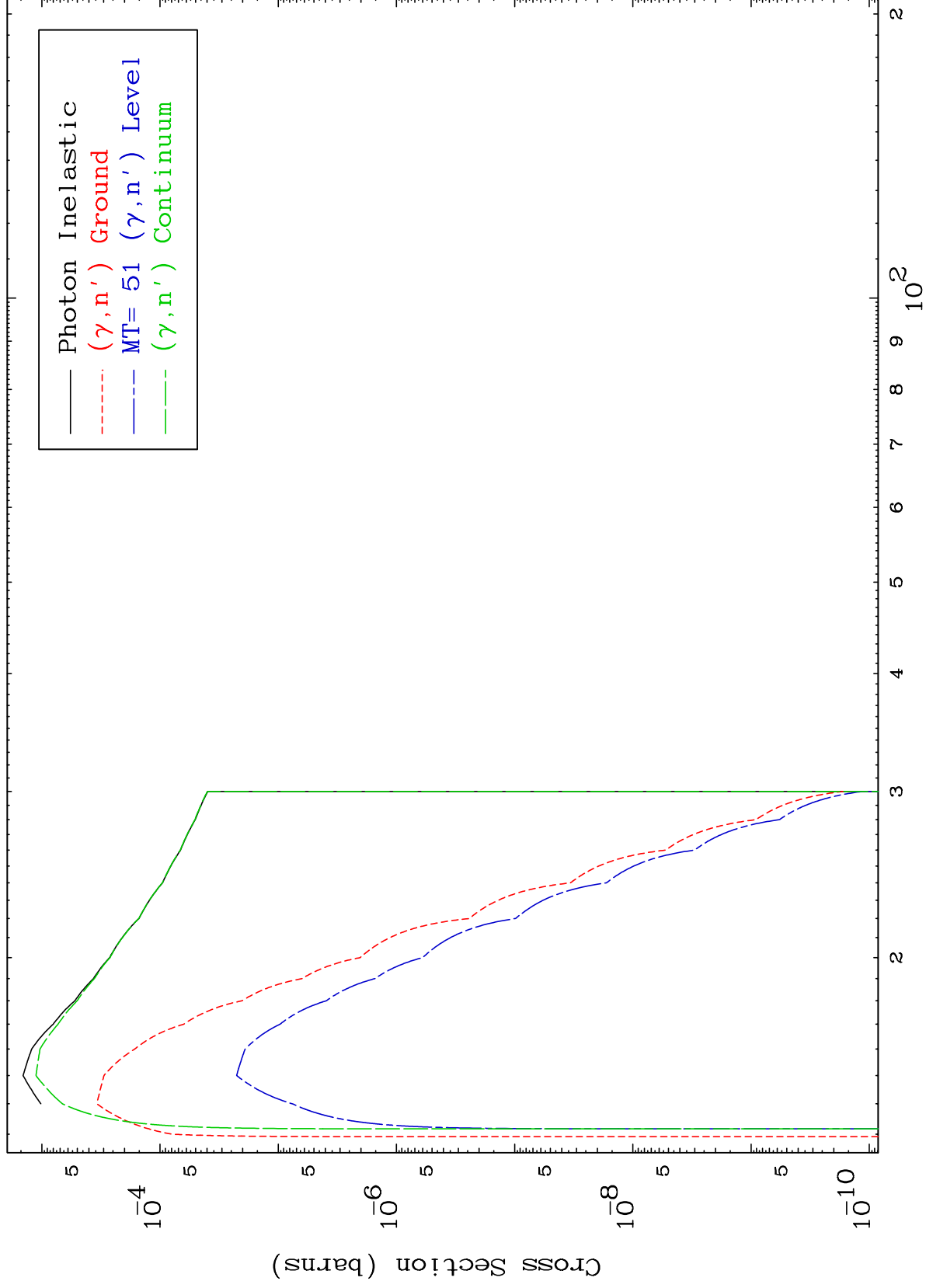
Incident Energy (MeV)

MAT 50777

(γ, n') Level

51-Sb-105

0 Kelvin Cross Sections



Incident Energy (MeV)

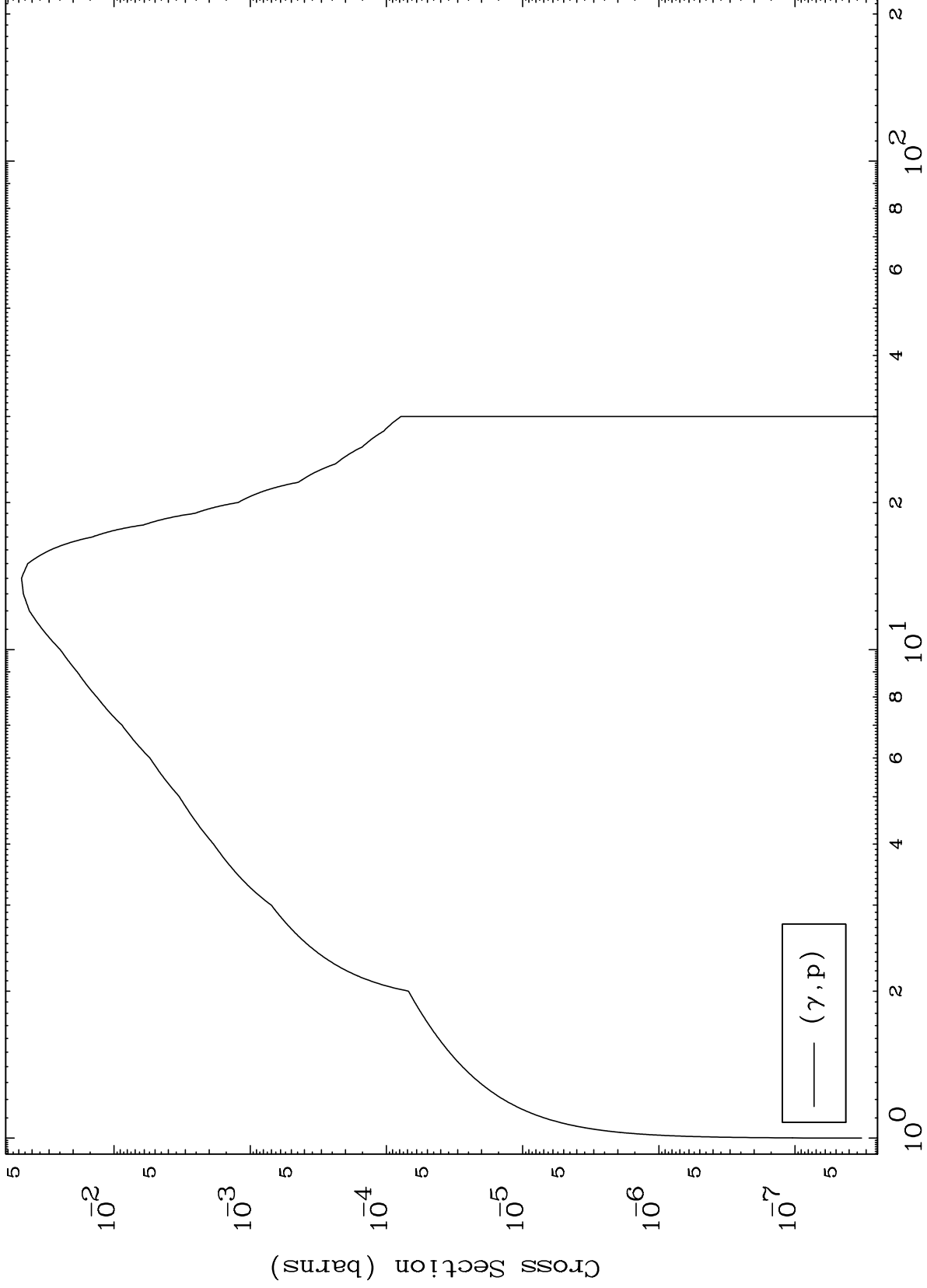
51-Sb-105

5

MAT 50777

(γ, p) Levels
0 Kelvin Cross Sections

51-Sb-105



Incident Energy (MeV)

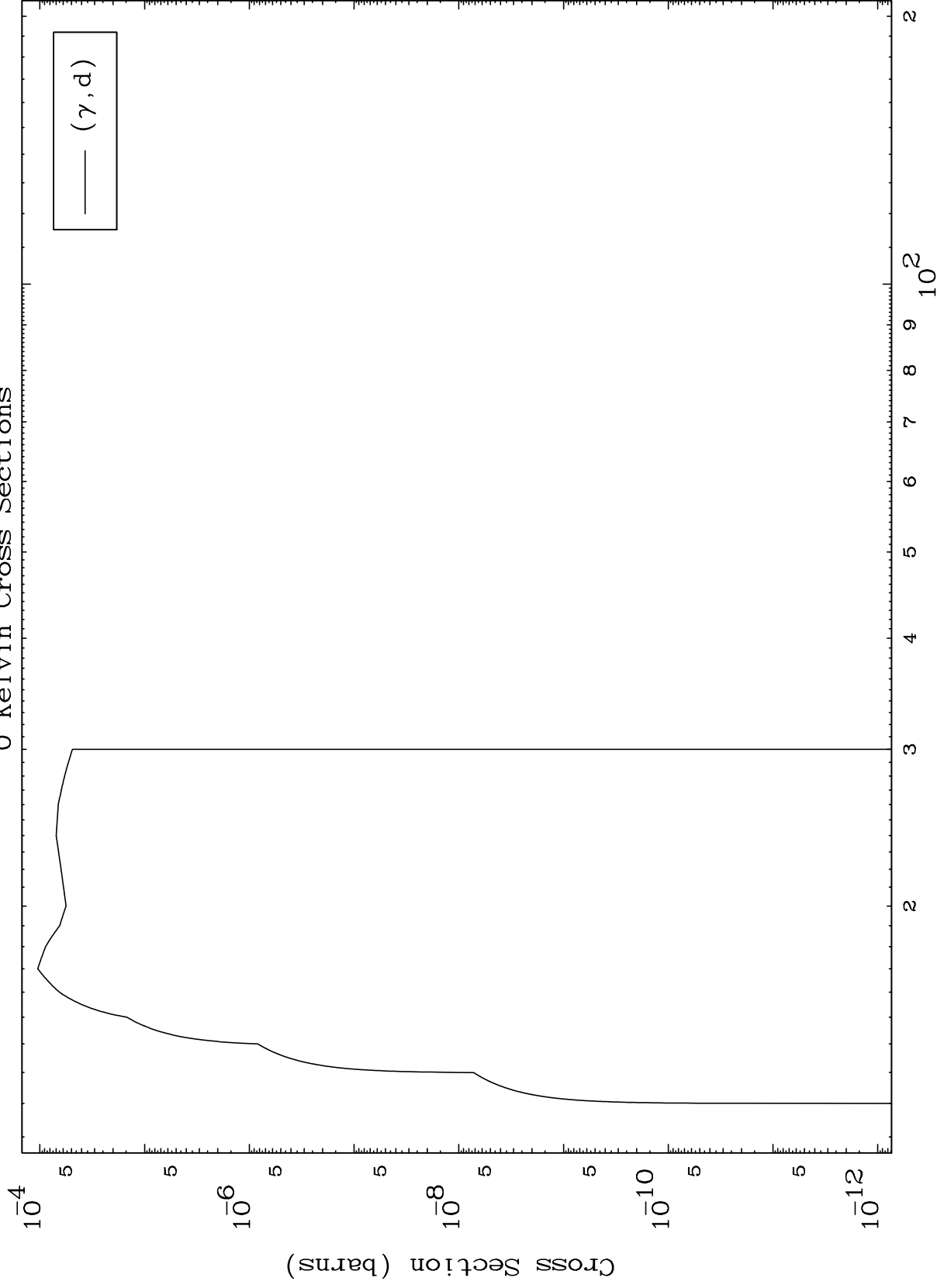
51-Sb-105

6

MAT 50777

(γ, d) Levels
0 Kelvin Cross Sections

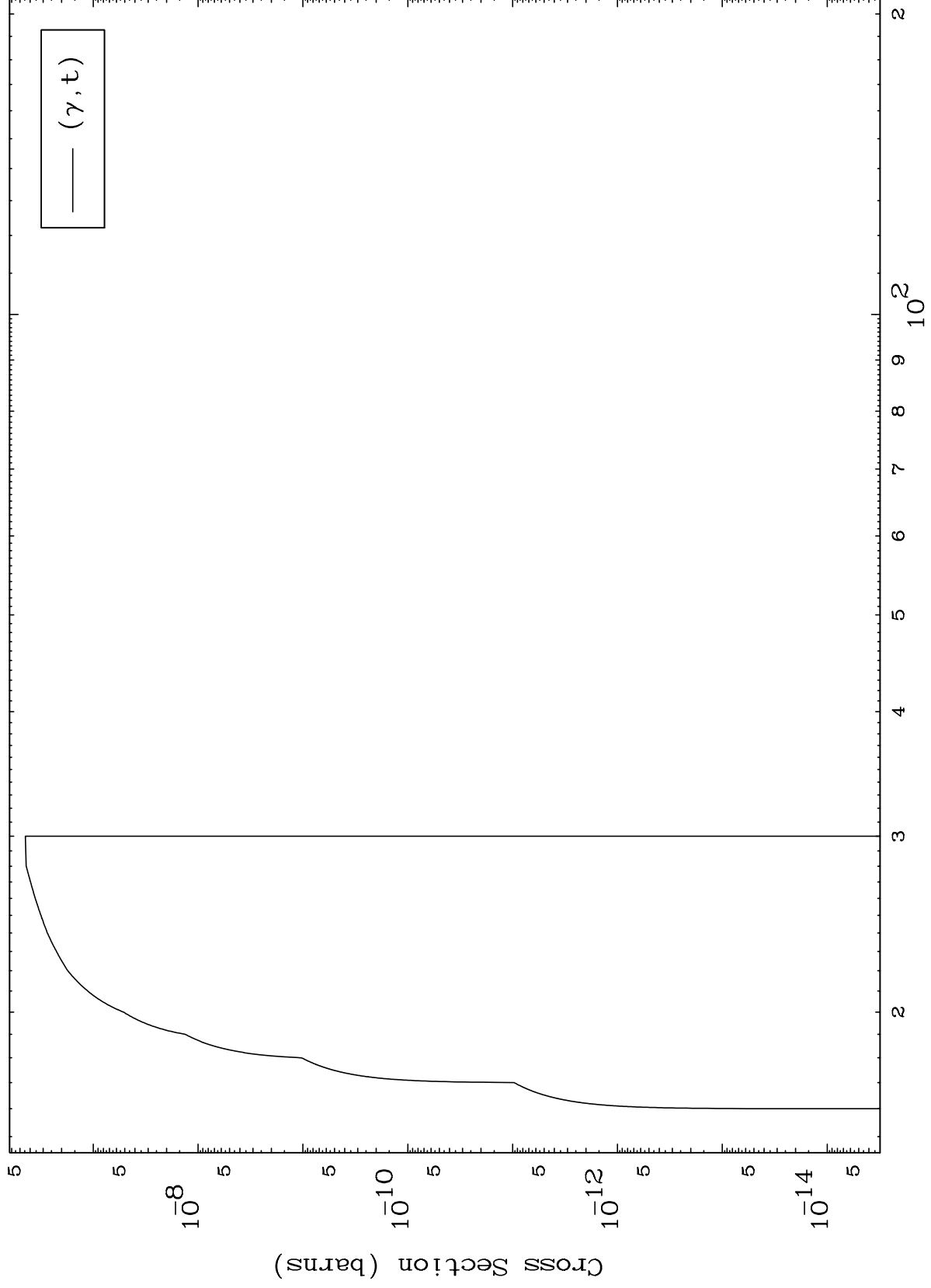
51-Sb-105



MAT 50777

(γ, t) Levels
0 Kelvin Cross Sections

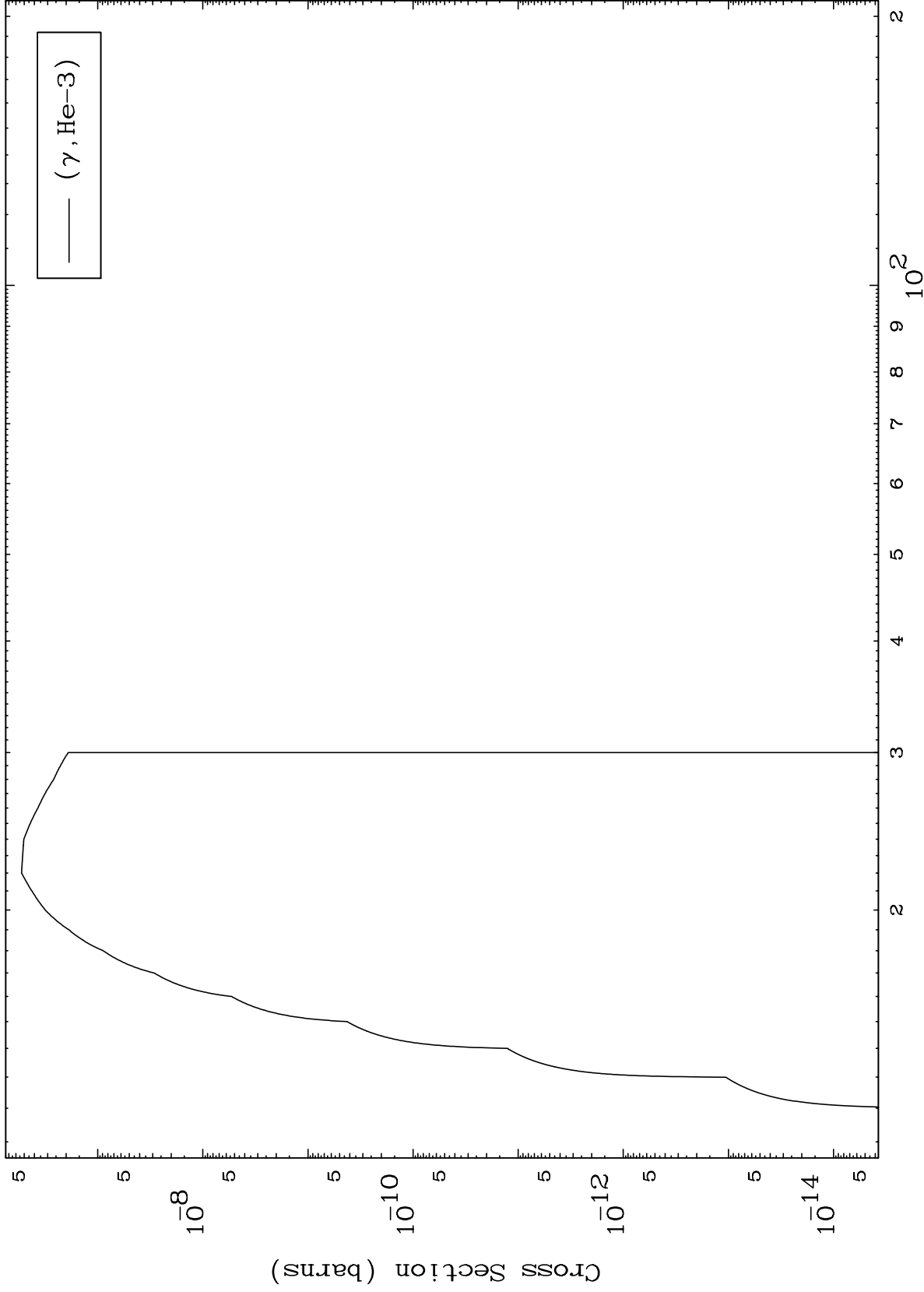
51-Sb-105



8

Incident Energy (MeV)

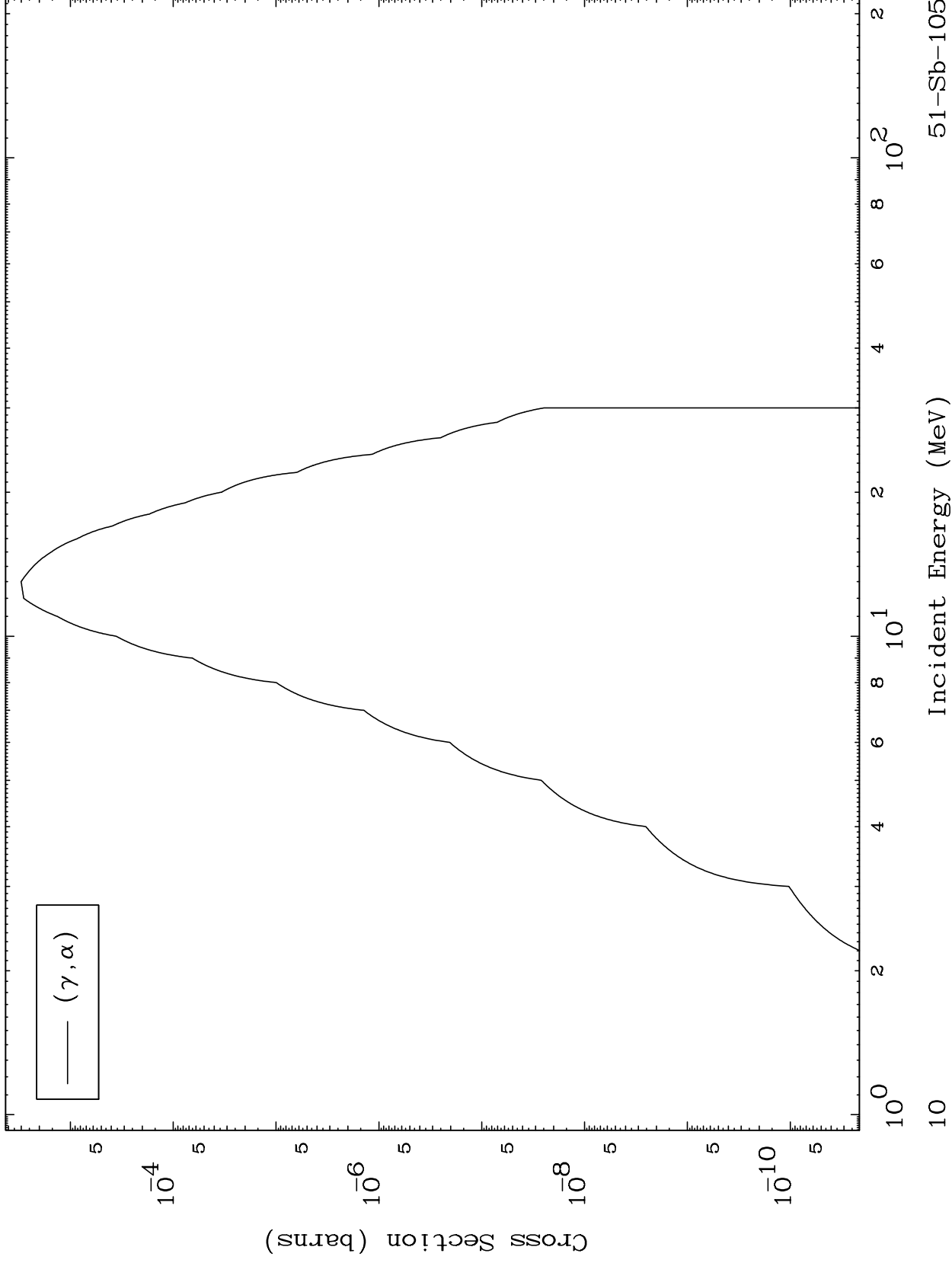
51-Sb-105



MAT 50777

(γ, α) Levels
0 Kelvin Cross Sections

51-Sb-105

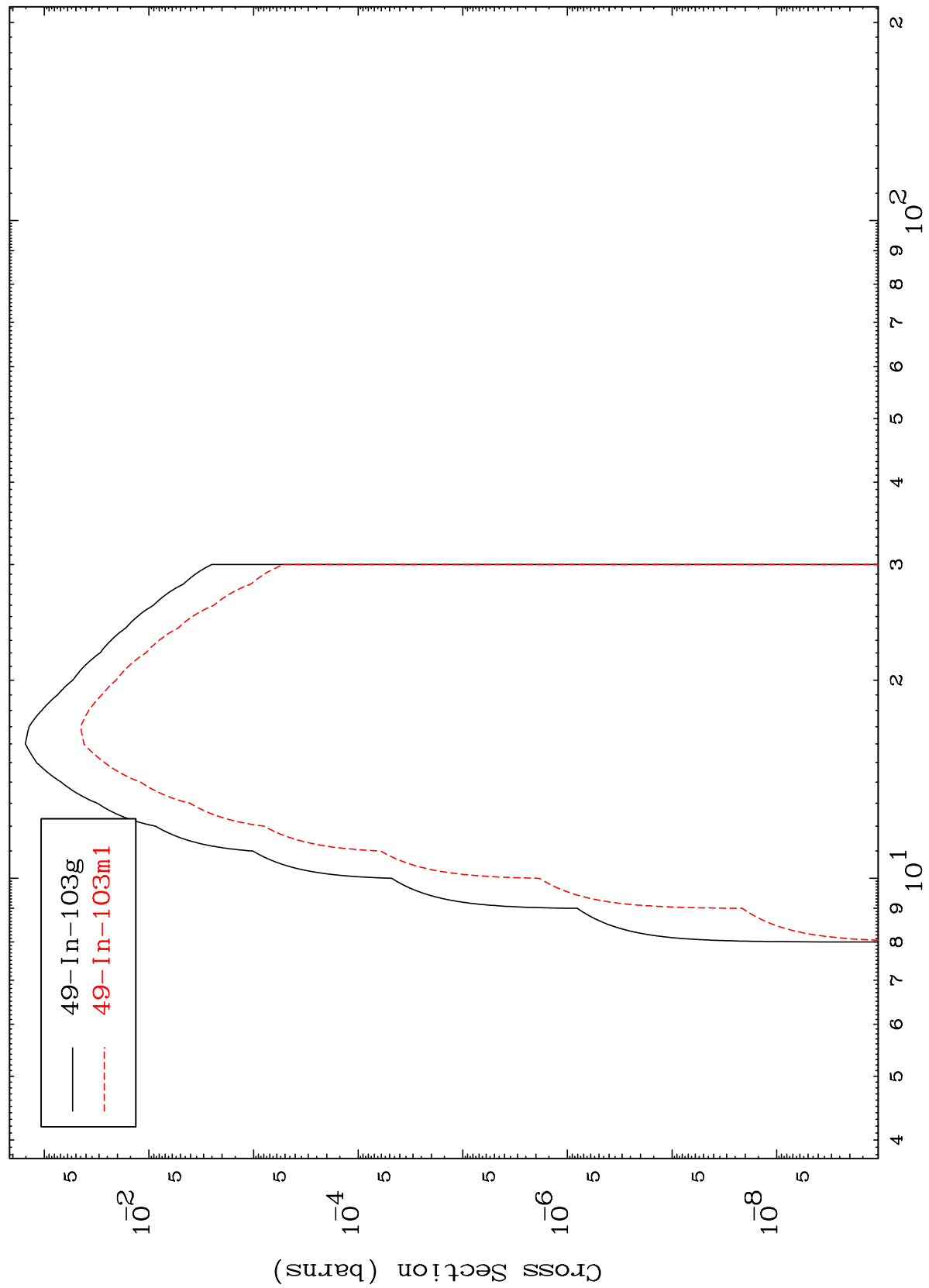


51-Sb-105

MAT 5077

51-Sb-105

Radionuclide Production Cross Section
($\gamma, 2p$)



11

Incident Energy (MeV)

51-Sb-105