

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

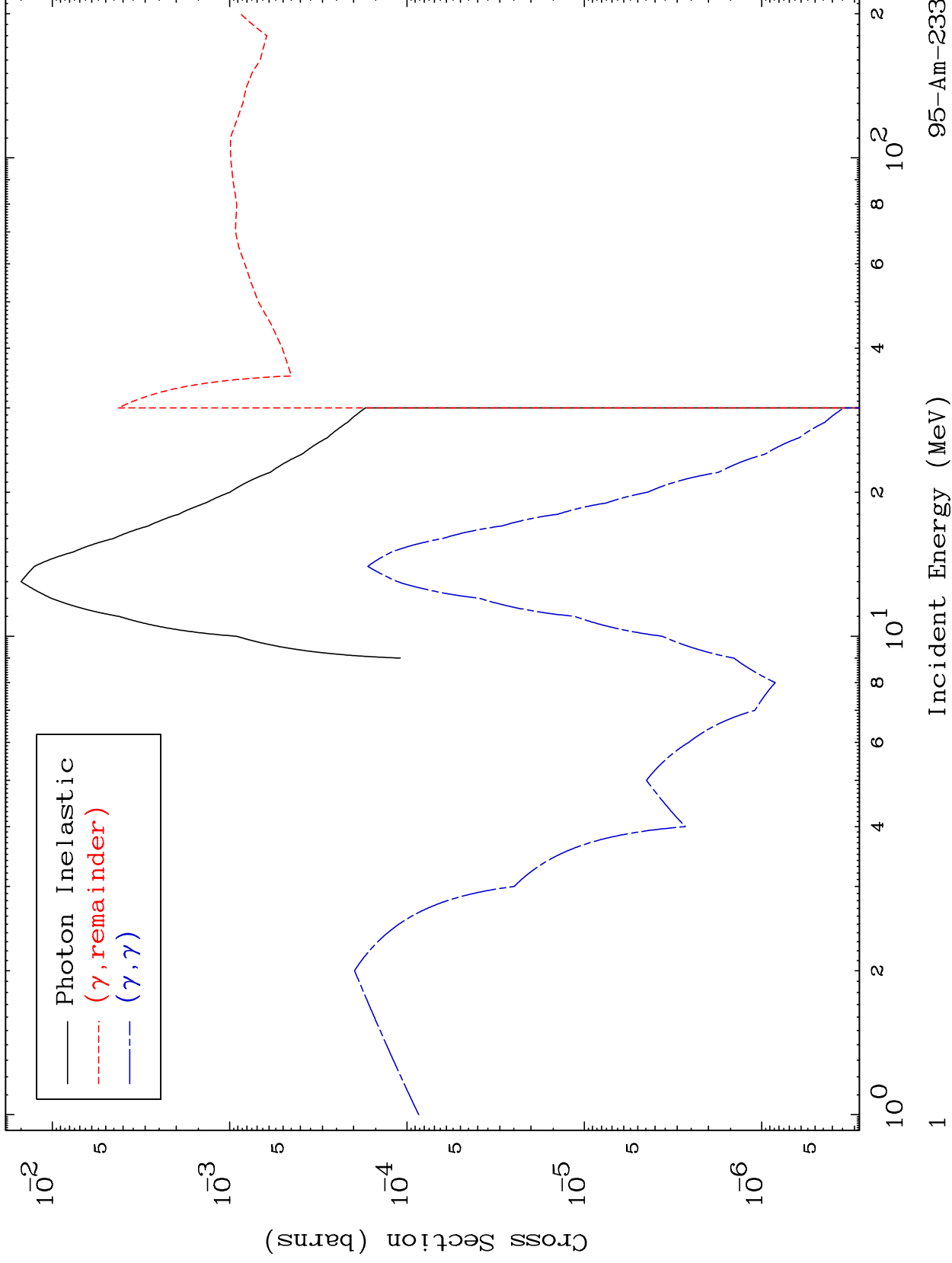
Press Mouse Button to Start

MAT 9519

Photon Major

95-Am-233

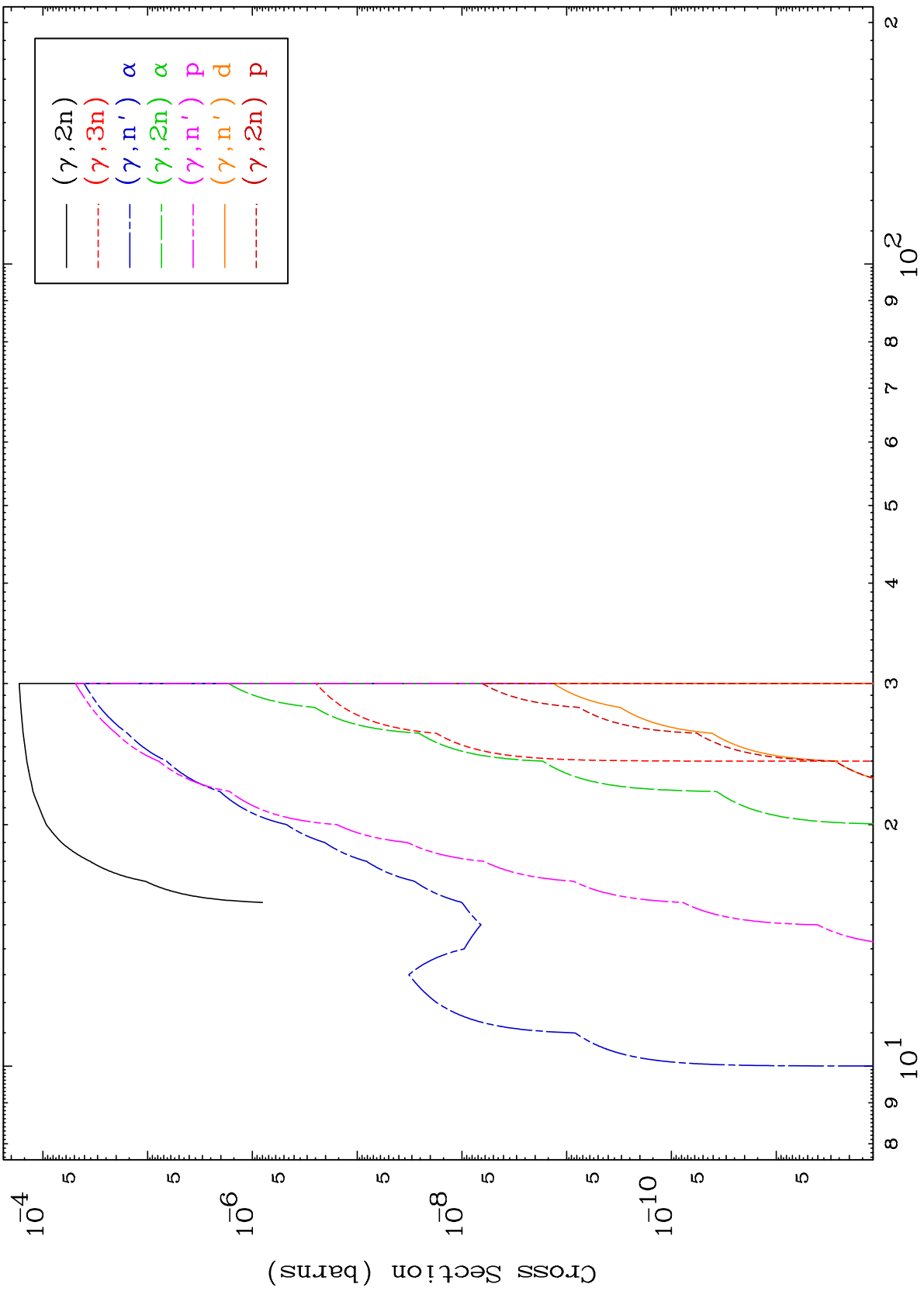
0 Kelvin Cross Sections



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

95-Am-233

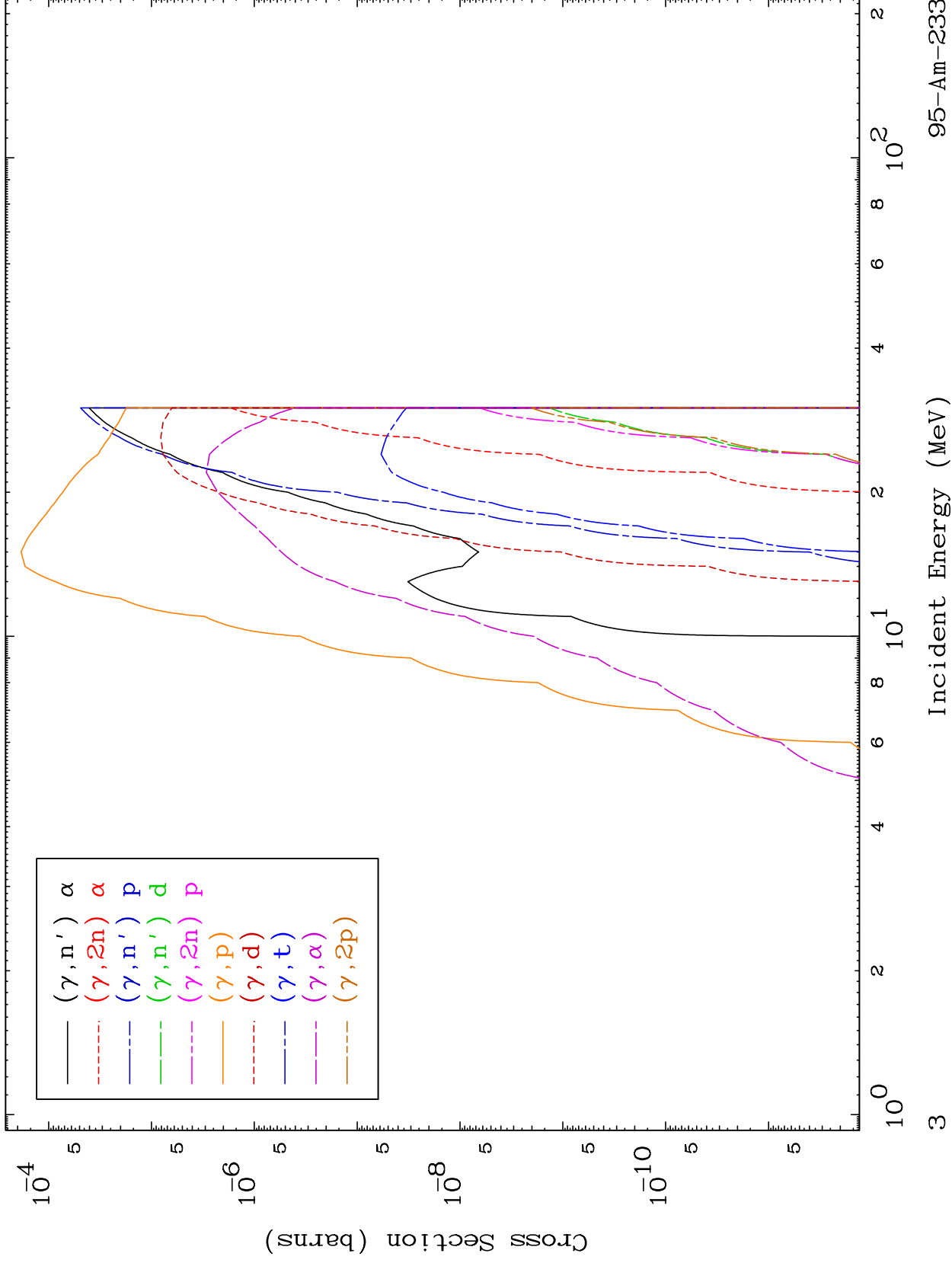
Incident Energy (MeV)



MAT 9519

Photon Charged Particle
0 Kelvin Cross Sections

95-Am-233

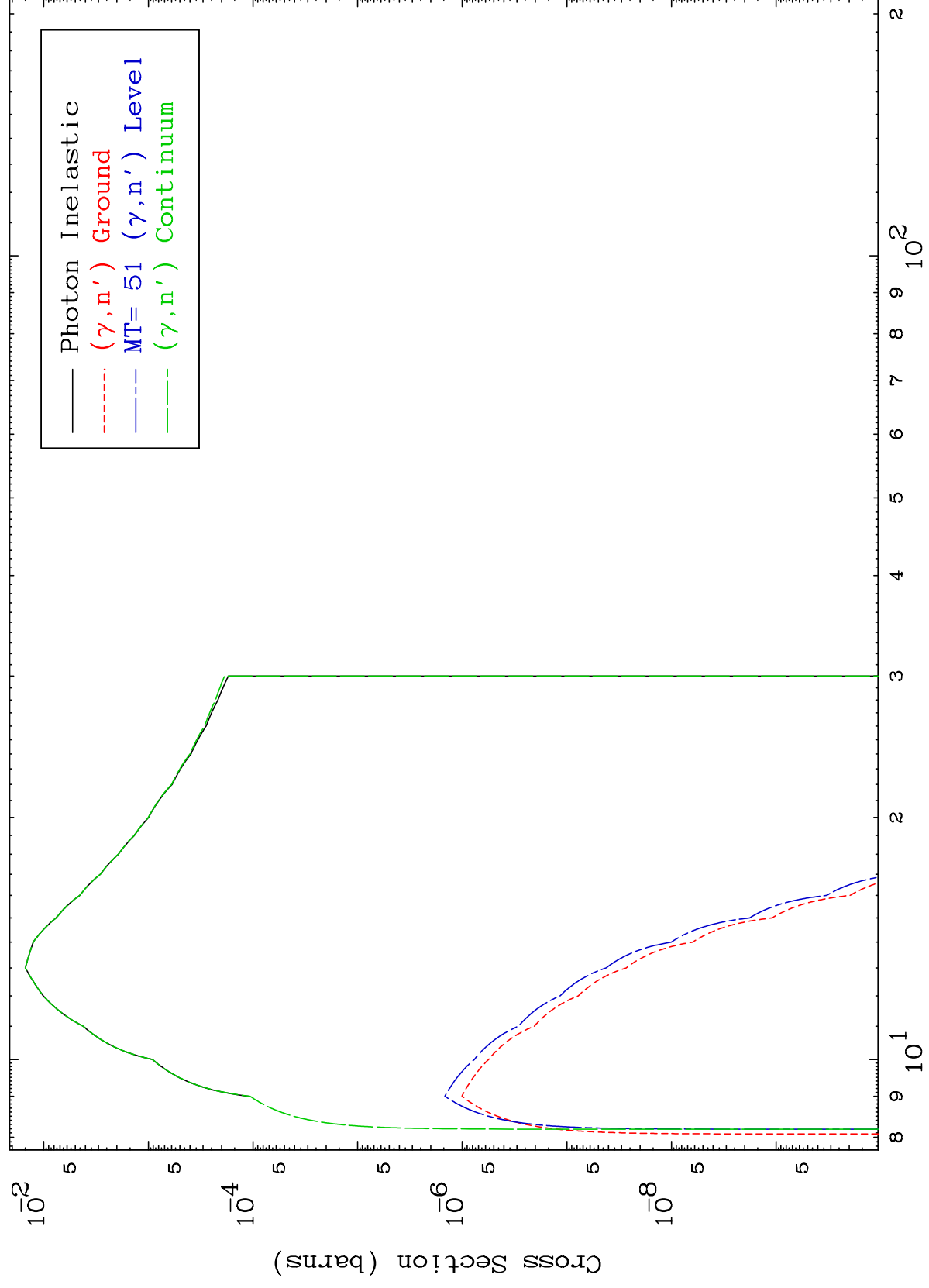


Incident Energy (MeV)

95-Am-233

3

0 Kelvin Cross Sections

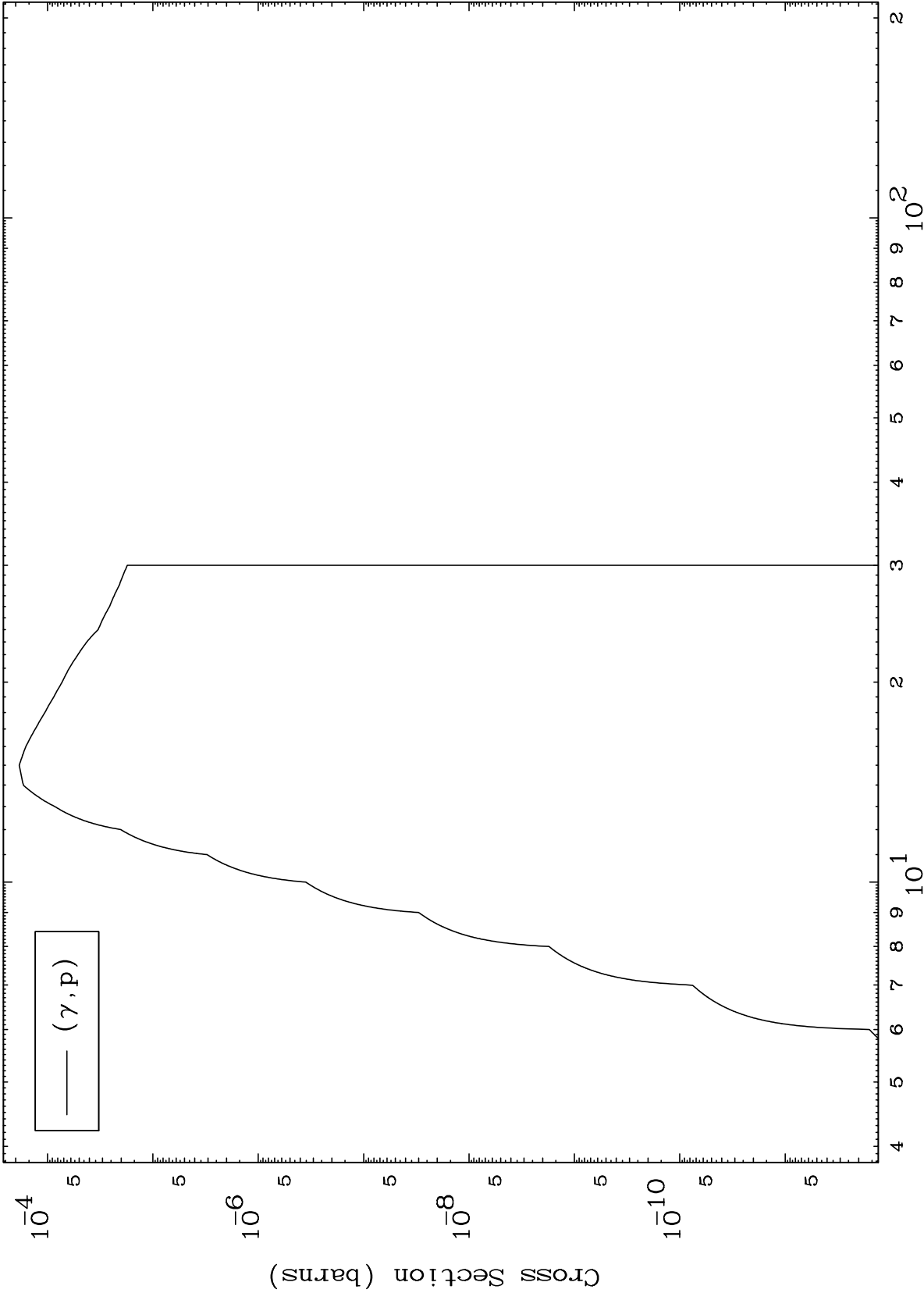


MAT 9519

(γ, p) Levels

95-Am-233

0 Kelvin Cross Sections



Incident Energy (MeV)

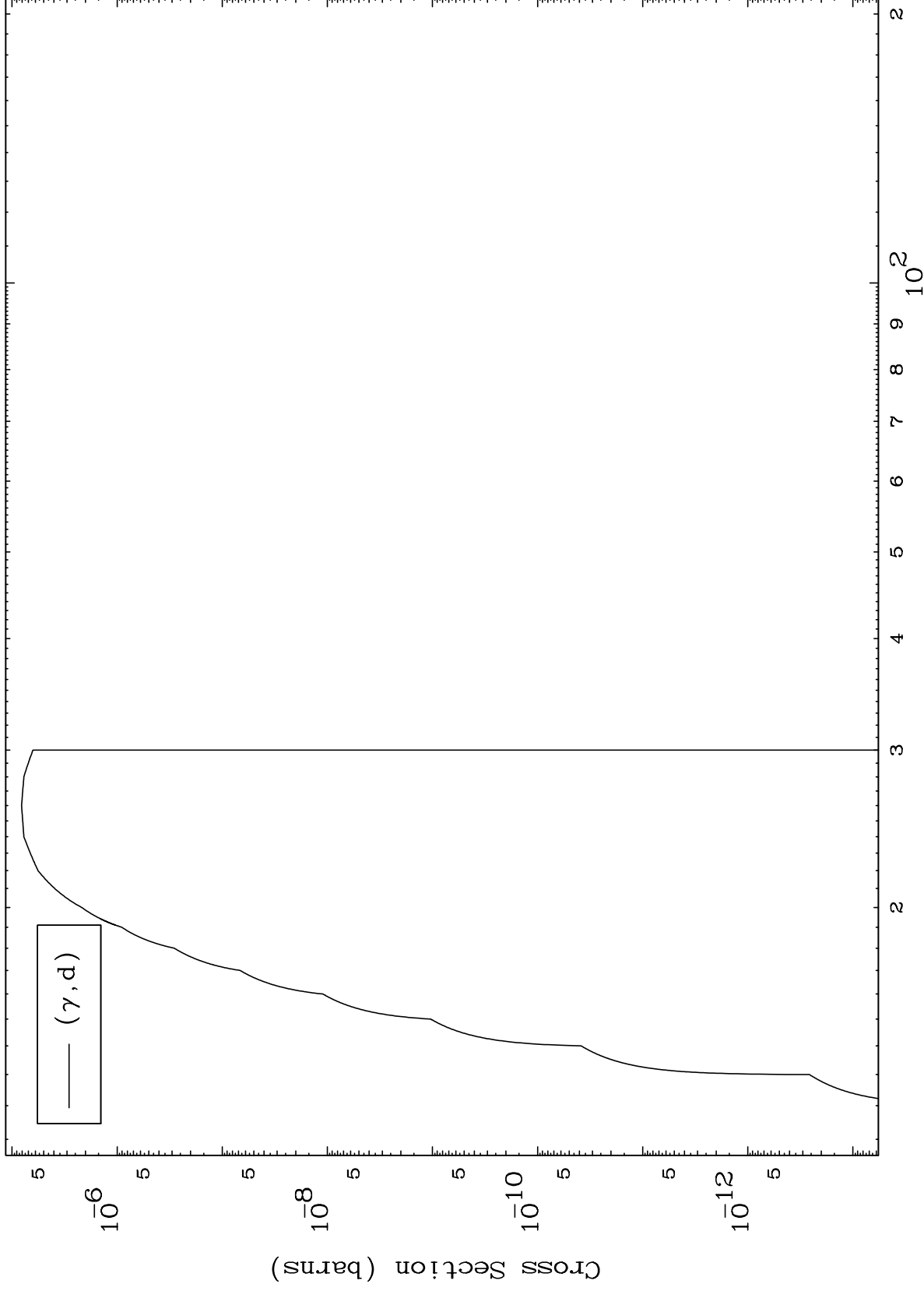
95-Am-233

5

MAT 9519

(γ, d) Levels
0 Kelvin Cross Sections

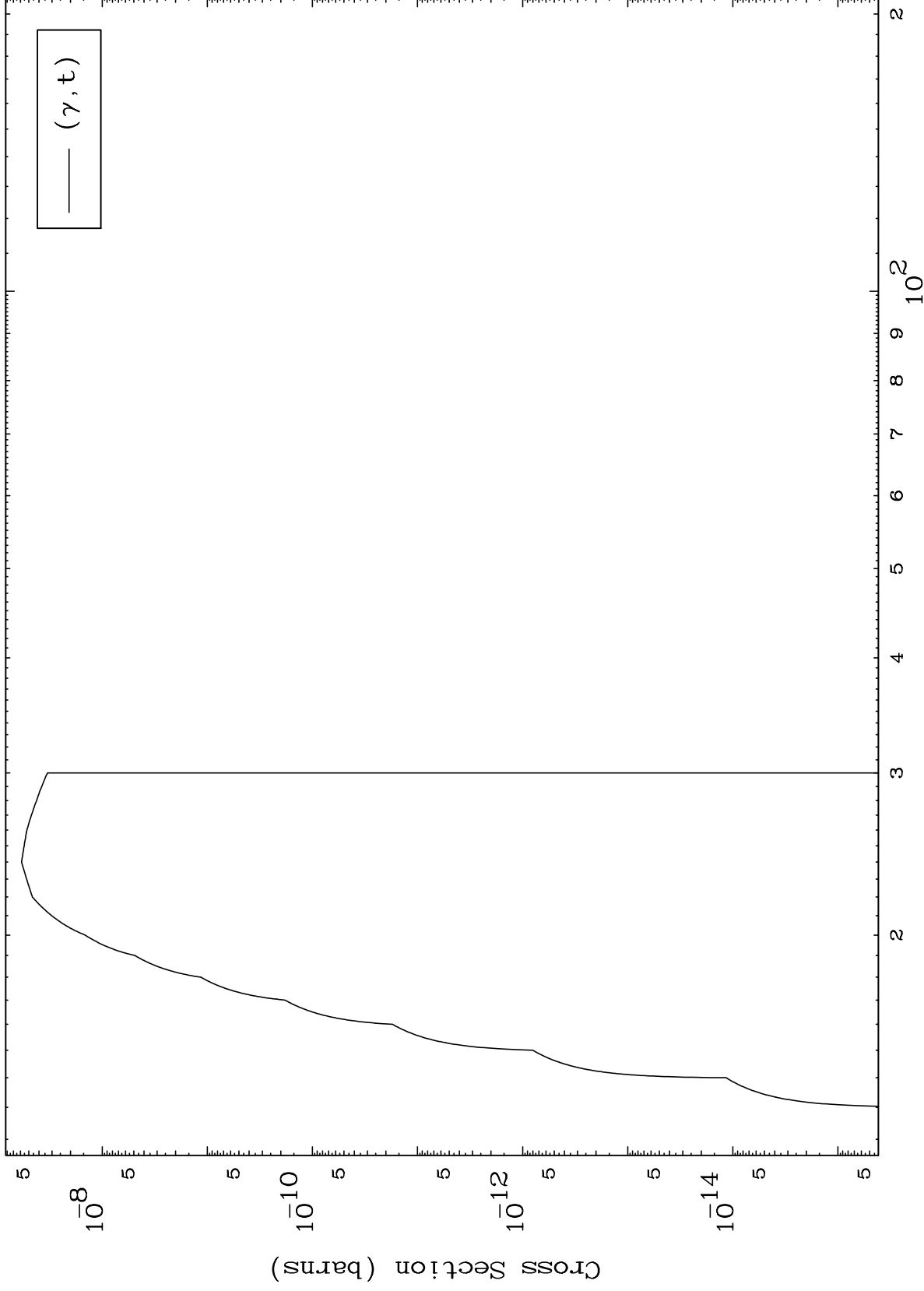
95-Am-233



6

Incident Energy (MeV)

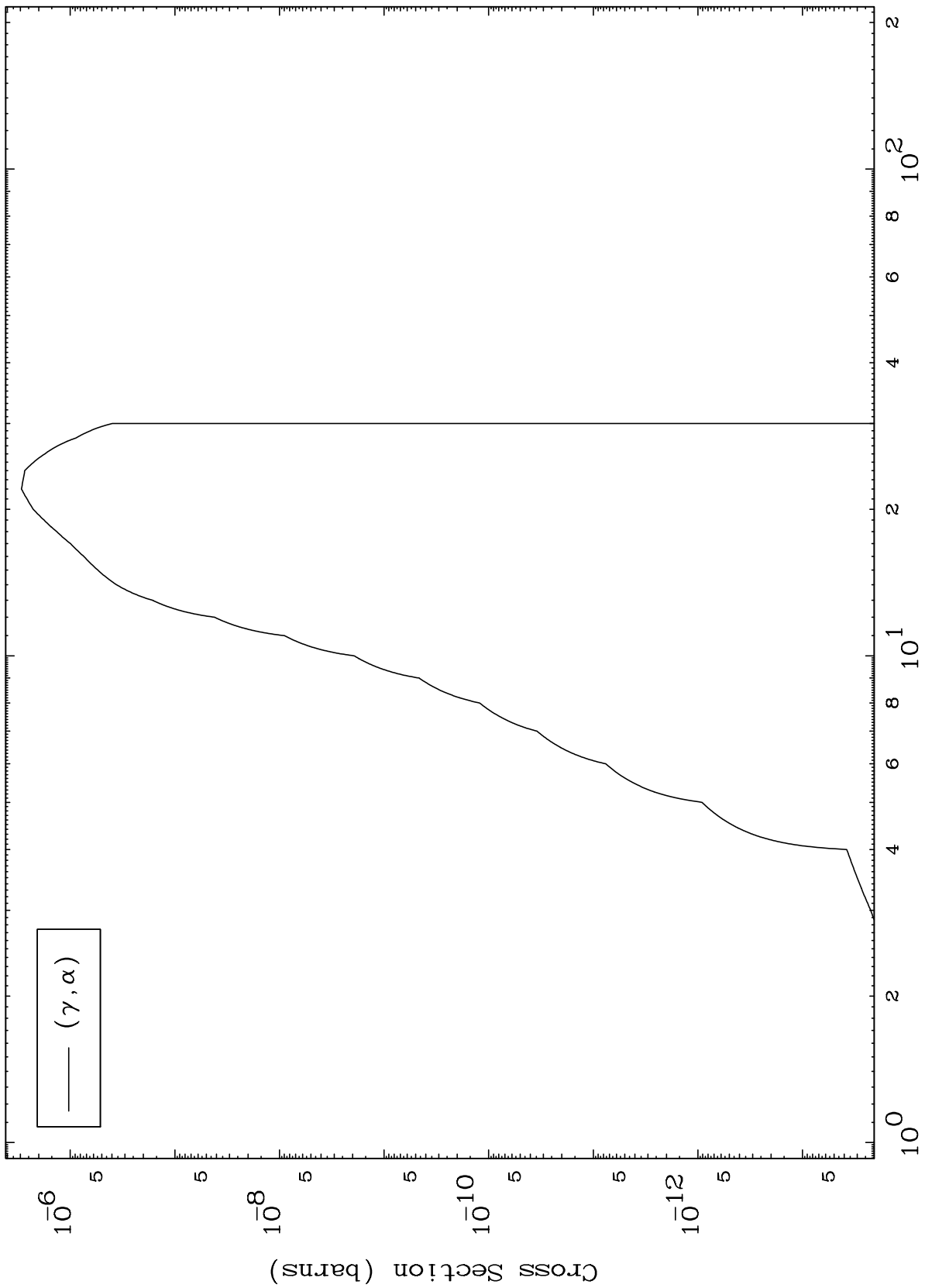
95-Am-233



MAT 9519

95-Am-233

(γ, α) Levels
0 Kelvin Cross Sections



95-Am-233

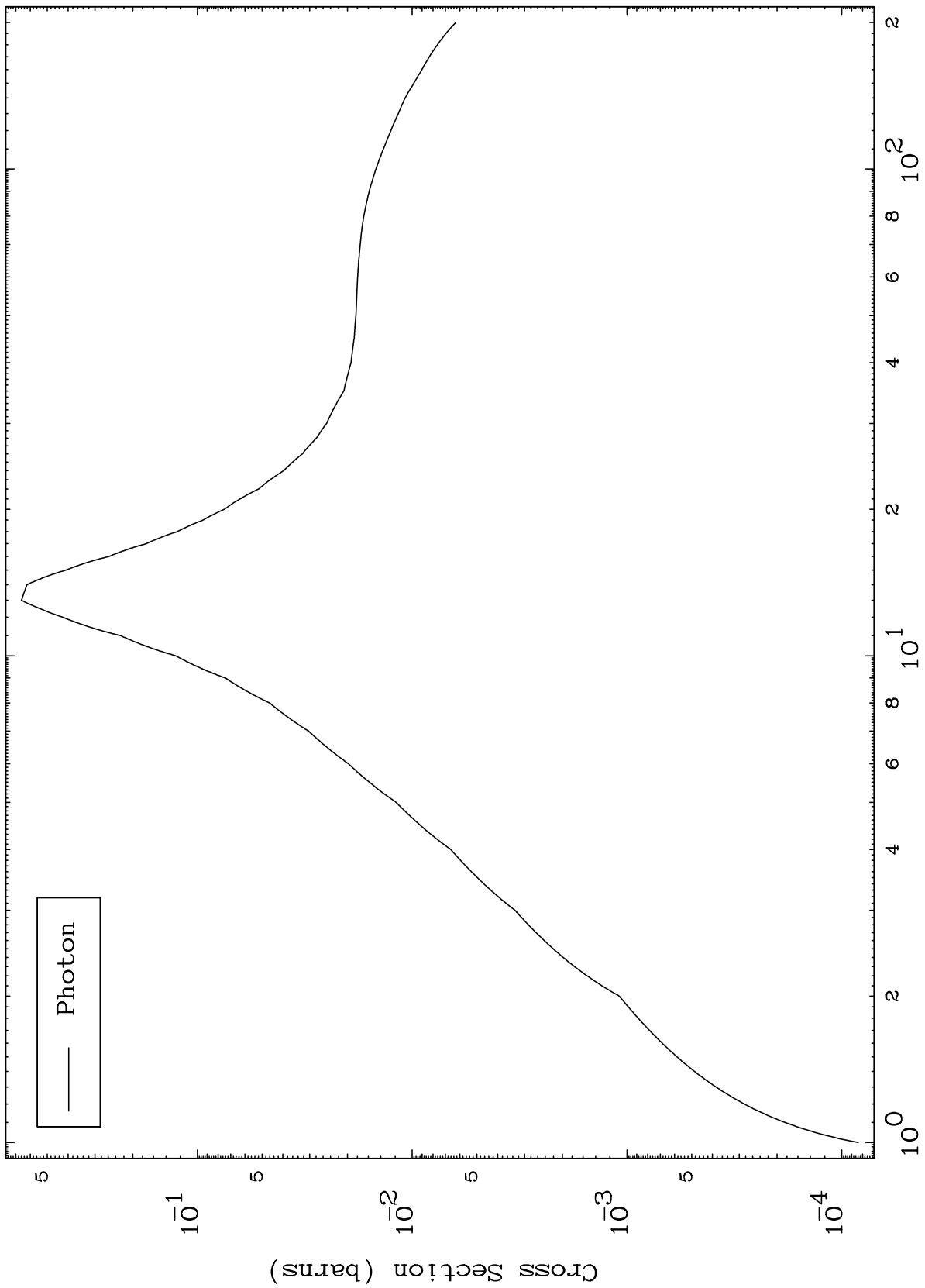
Incident Energy (MeV)

8

MAT 9519

95-Am-233

Photon Fission
Radionuclide Production Cross Section



Incident Energy (MeV)

95-Am-233

9