

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

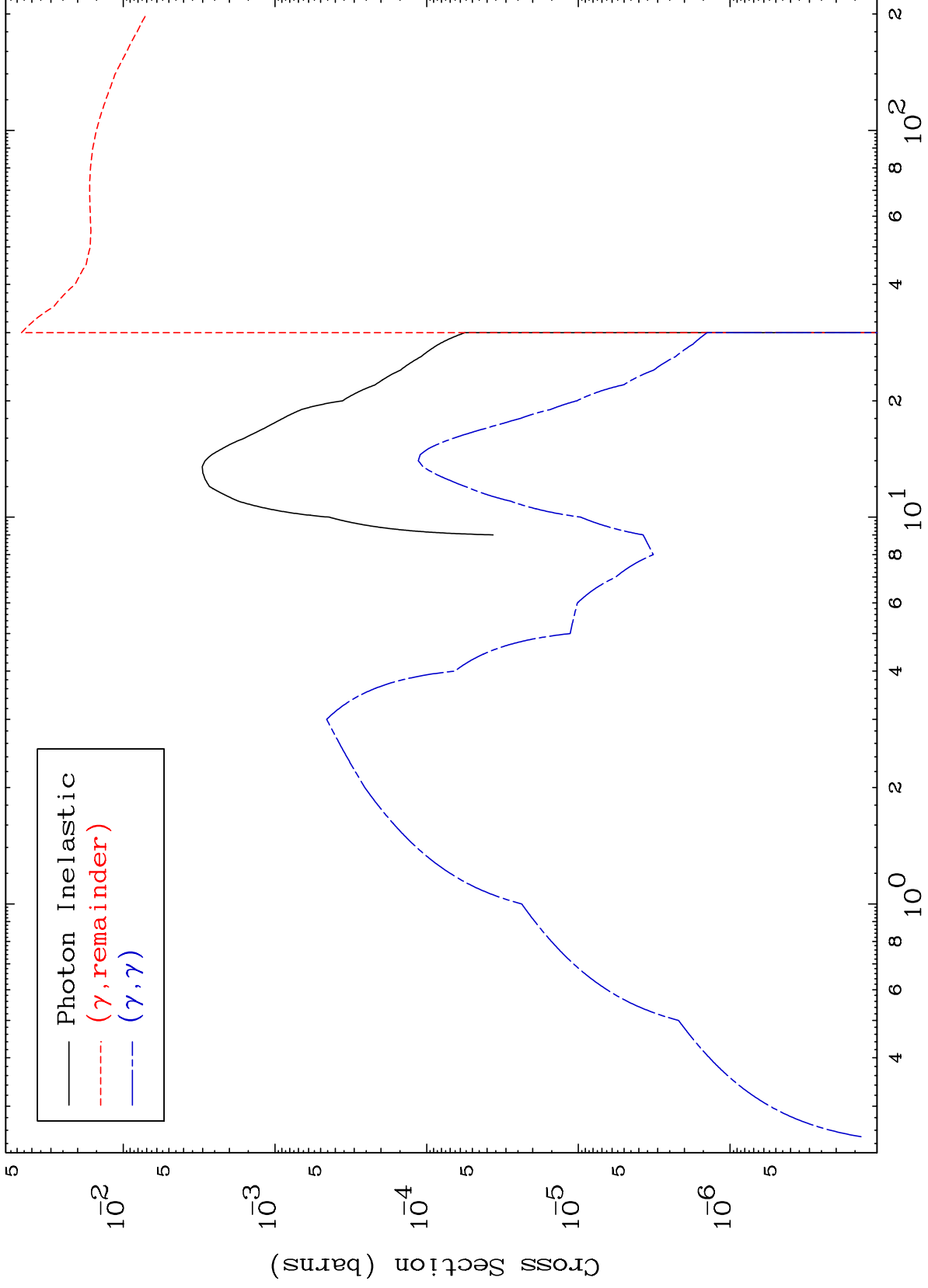
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9716

Photon Major
0 Kelvin Cross Sections

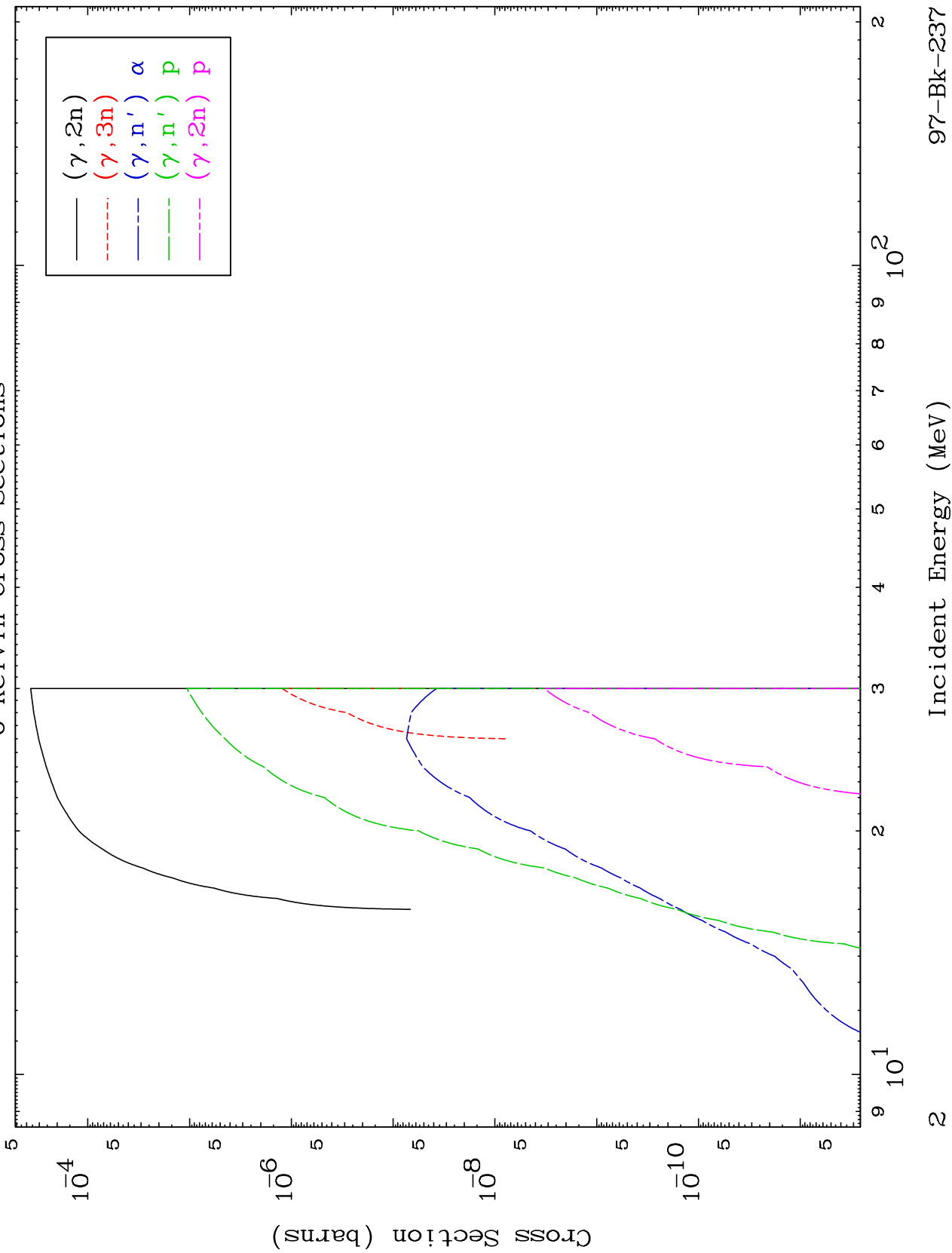
97-Bk-237



MAT 9716

Photon Neutron Production
0 Kelvin Cross Sections

97-Bk-237



97-Bk-237

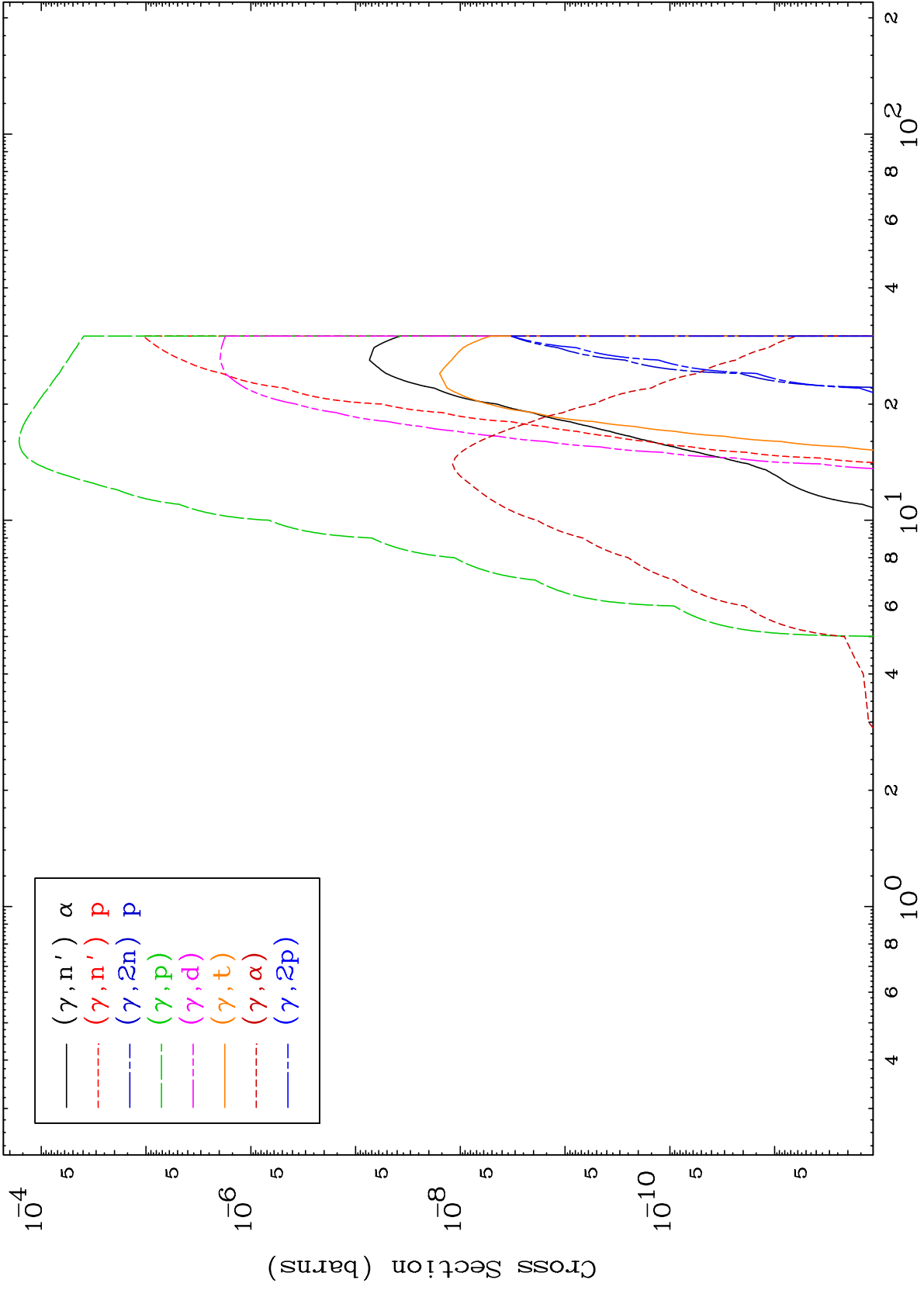
Incident Energy (MeV)

2

MAT 9716

Photon Charged Particle
0 Kelvin Cross Sections

97-Bk-237

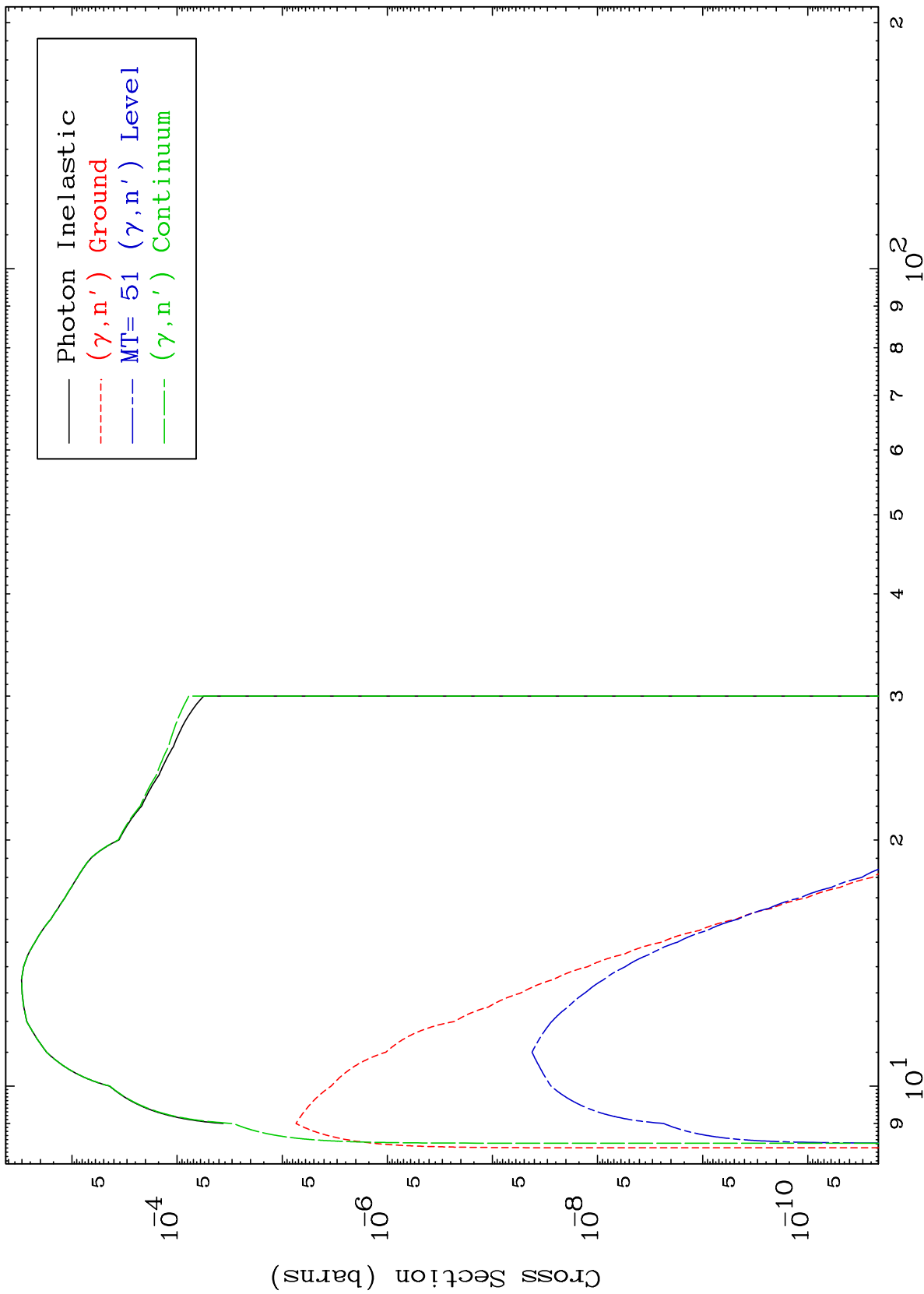


MAT 9716

(γ, n') Level

97-Bk-237

0 Kelvin Cross Sections



4

Incident Energy (MeV)

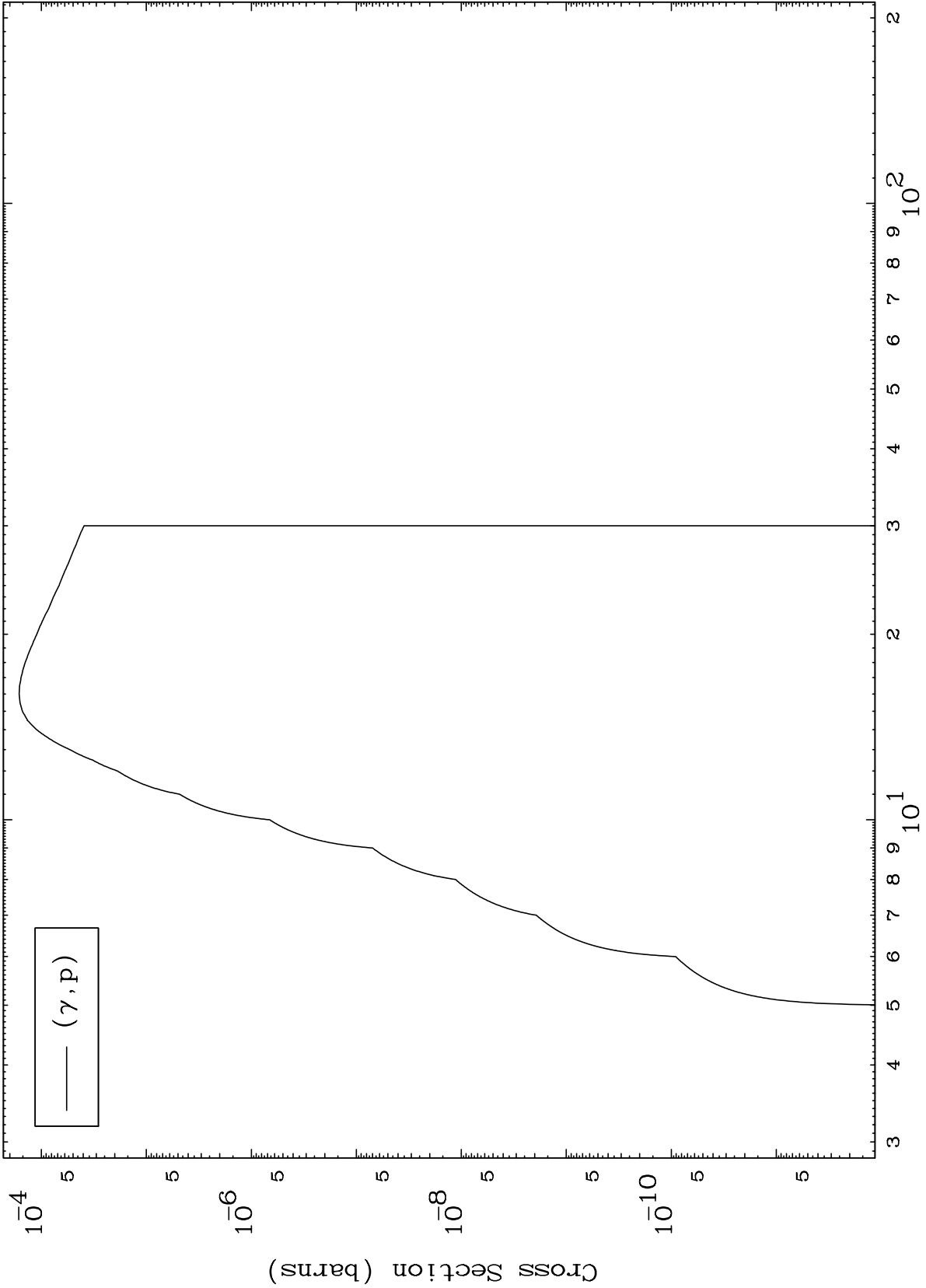
97-Bk-237

MAT 9716

(γ, p) Levels

97-Bk-237

0 Kelvin Cross Sections



5

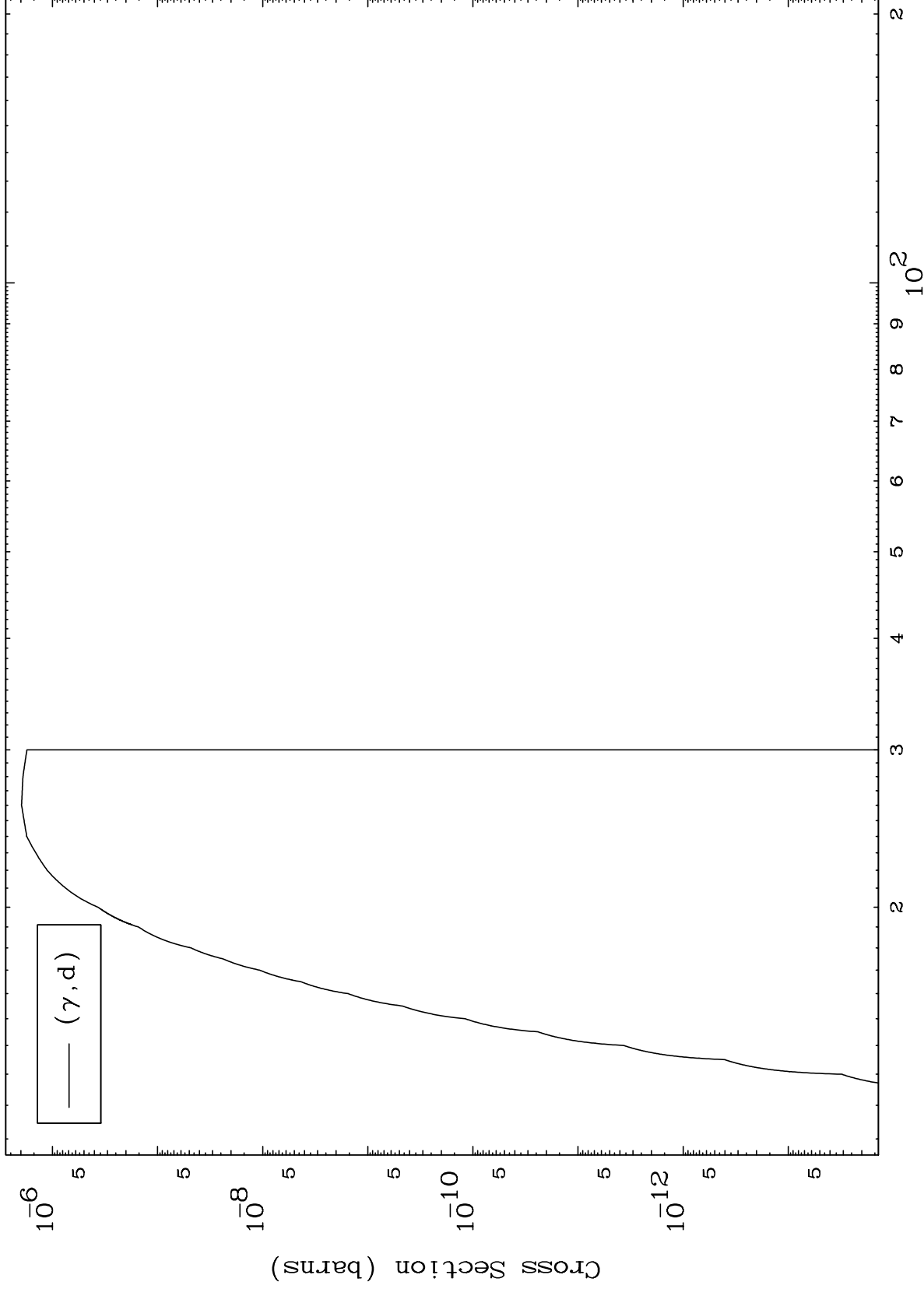
Incident Energy (MeV)

97-Bk-237

MAT 9716

(γ, d) Levels
0 Kelvin Cross Sections

97-Bk-237



Incident Energy (MeV)

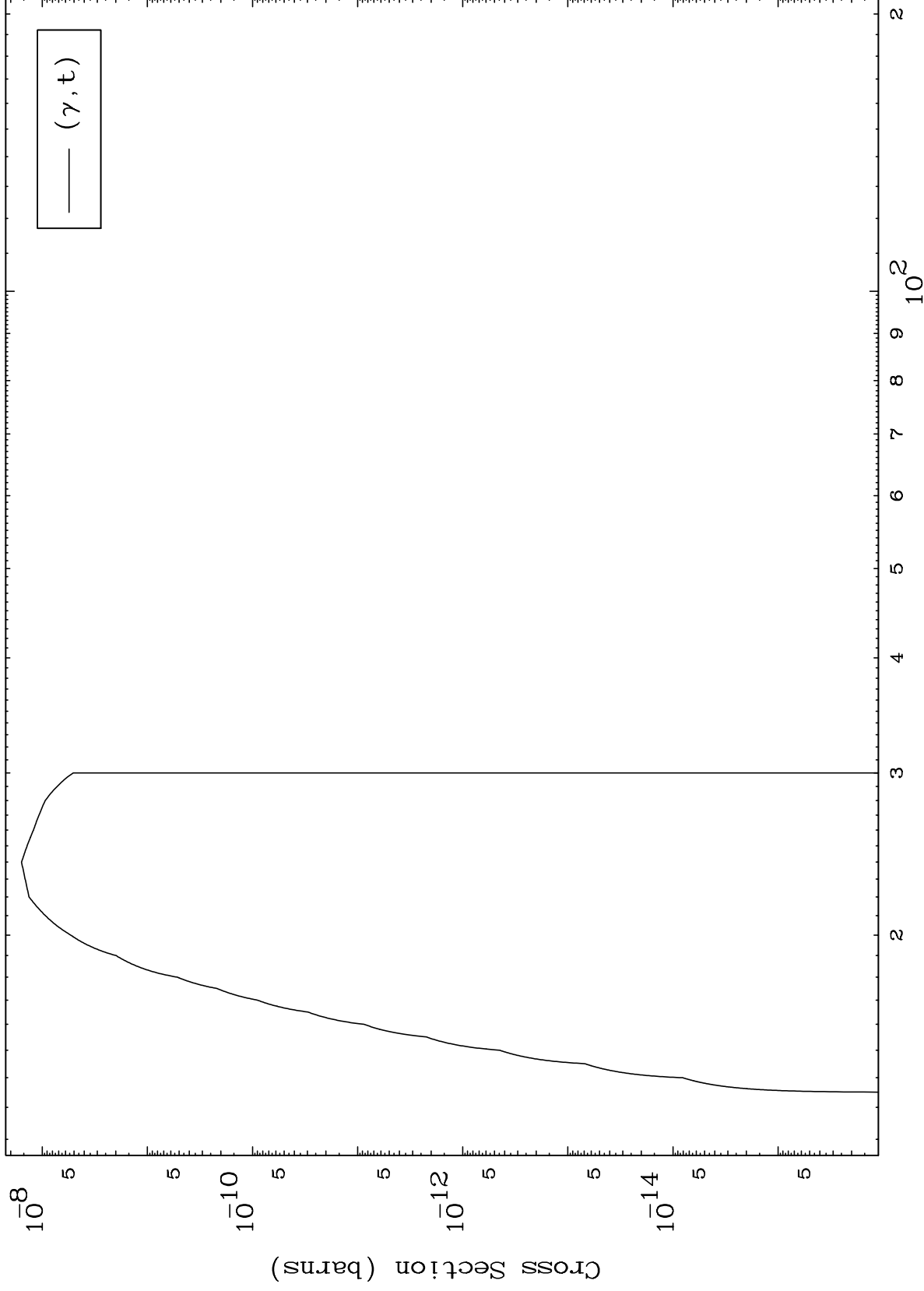
97-Bk-237

6

MAT 9716

(γ, t) Levels
0 Kelvin Cross Sections

97-Bk-237



7

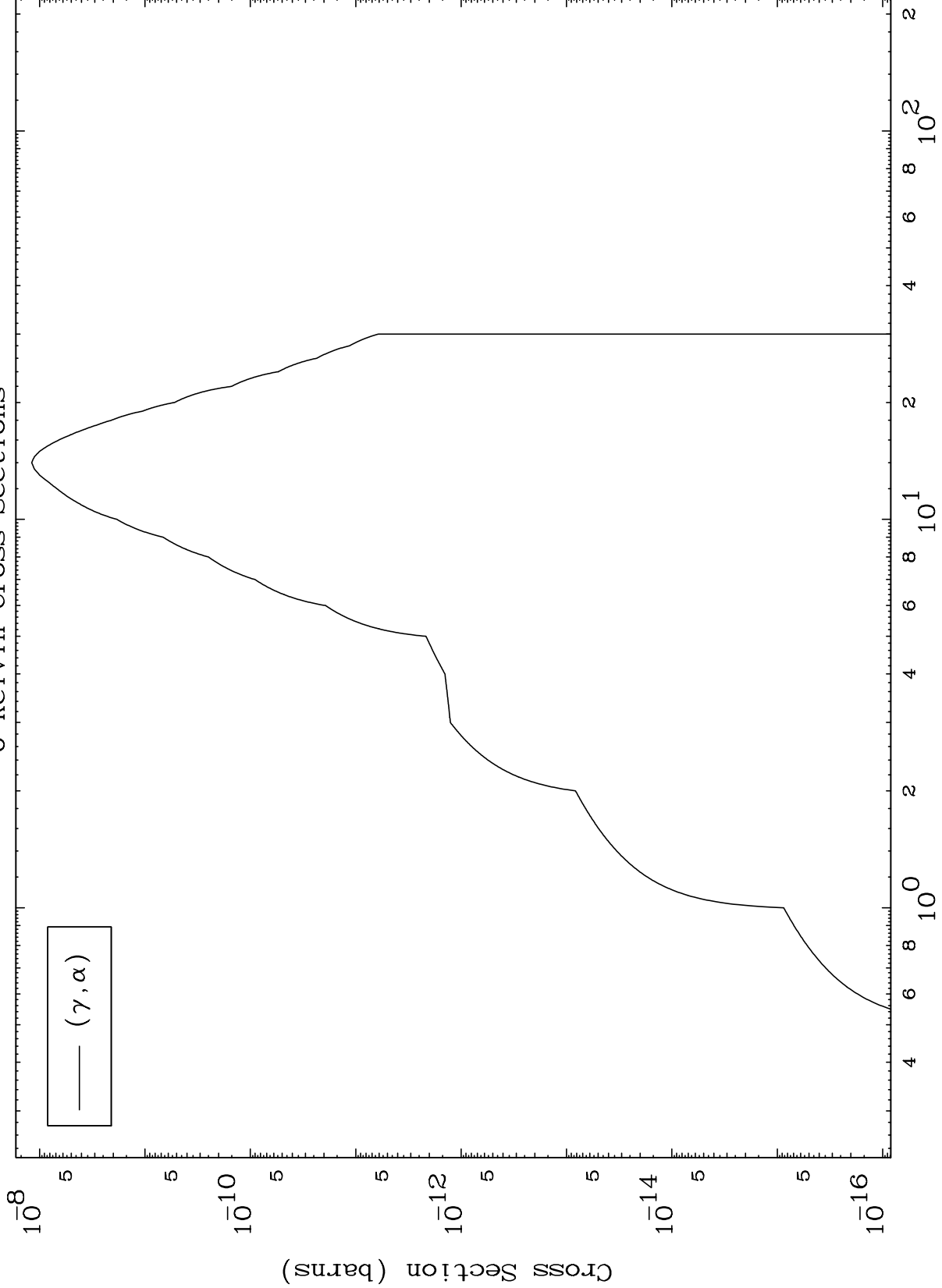
Incident Energy (MeV)

97-Bk-237

MAT 9716

(γ, α) Levels
0 Kelvin Cross Sections

97-Bk-237



(γ, α)

MAT 9716

Photon Fission
Radionuclide Production Cross Section

97-Bk-237

