

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

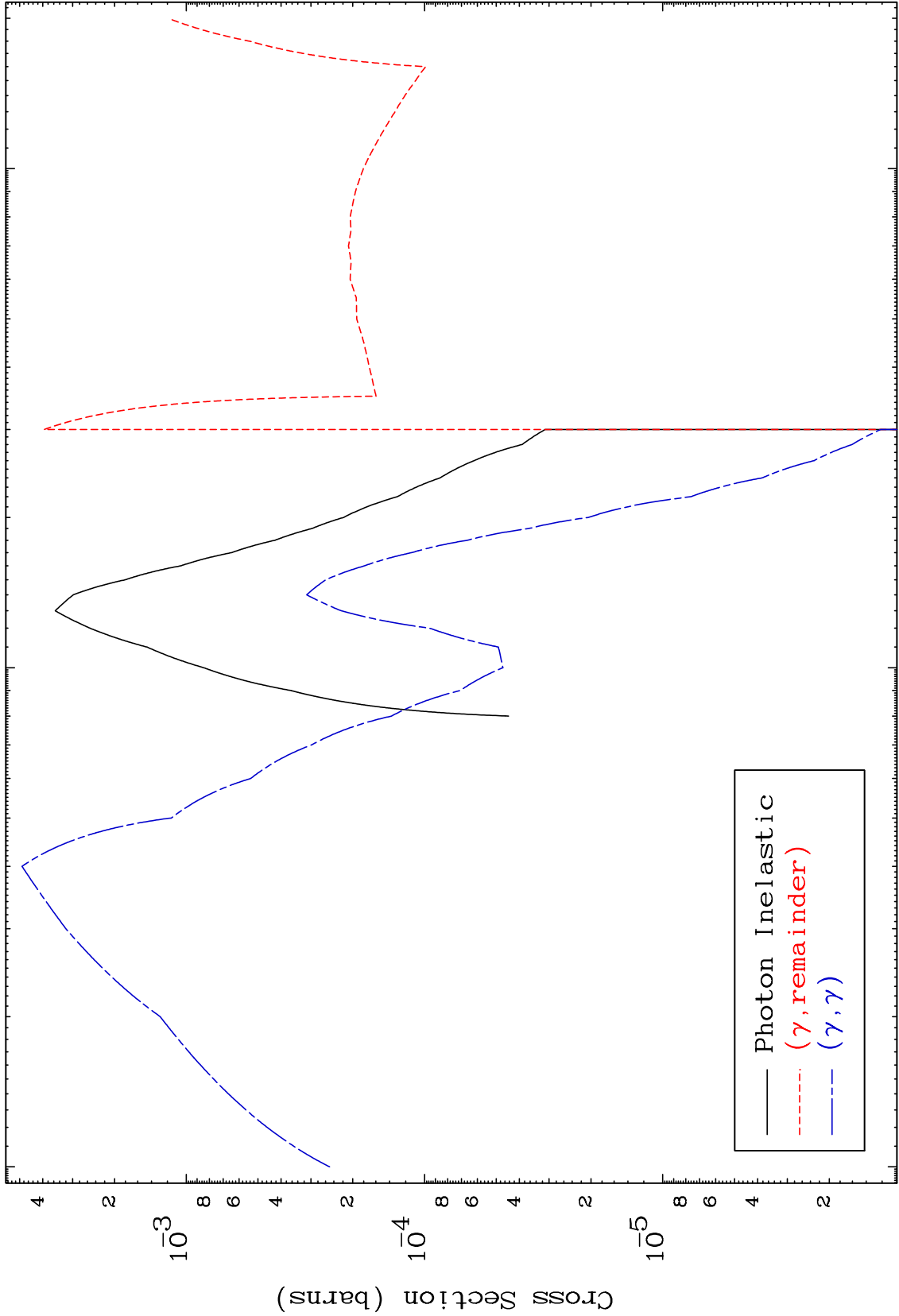
Press Mouse Button to Start

MAT 9900

Photon Major

99-Es-240

0 Kelvin Cross Sections



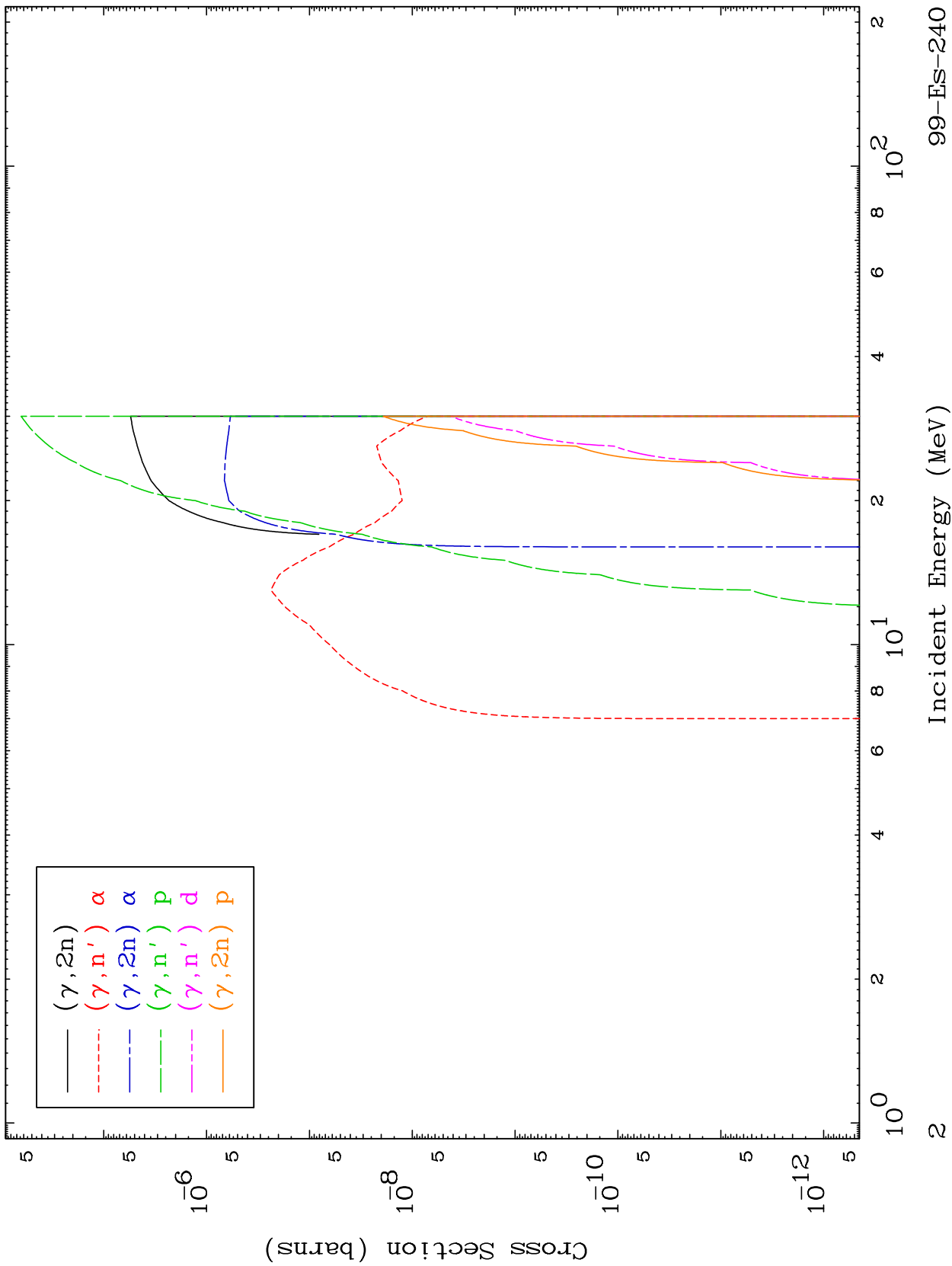
Incident Energy (MeV)

99-Es-240

MAT 9900

Photon Neutron Production
0 Kelvin Cross Sections

99-Es-240



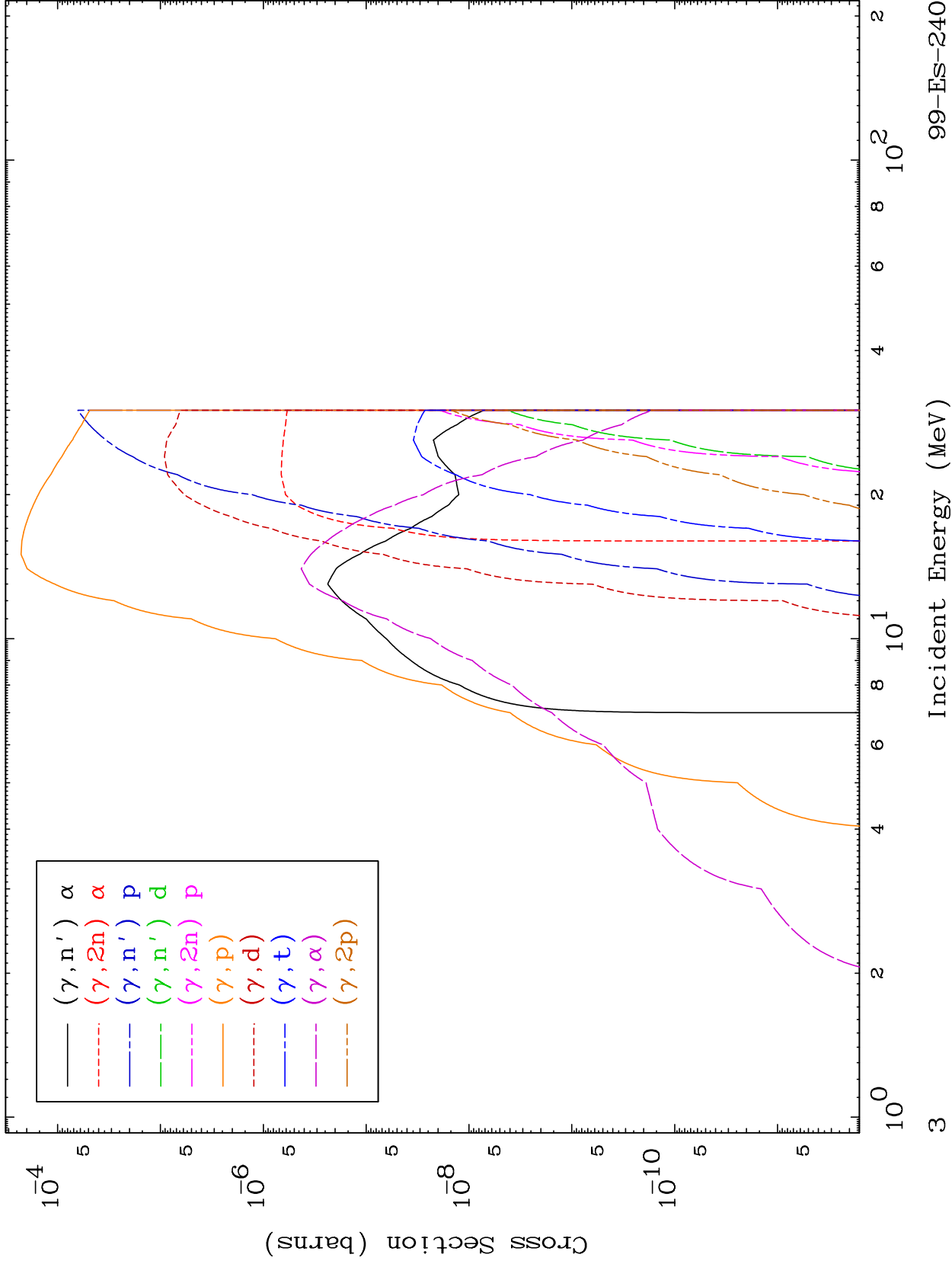
99-Es-240

Incident Energy (MeV)

MAT 9900

Photon Charged Particle
0 Kelvin Cross Sections

99-Es-240



Incident Energy (MeV)

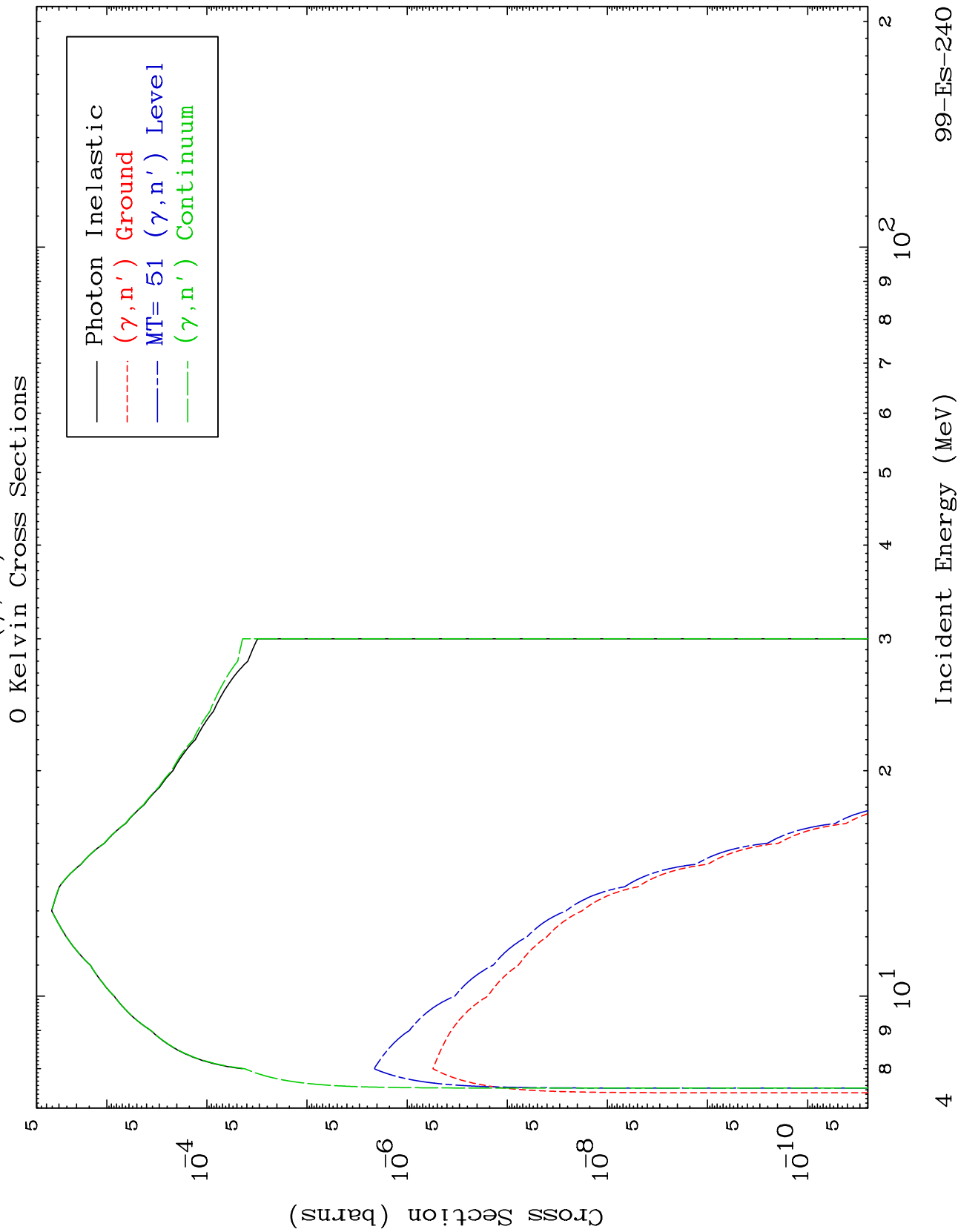
99-Es-240

3

MAT 9900

(γ, n') Level

99-Es-240

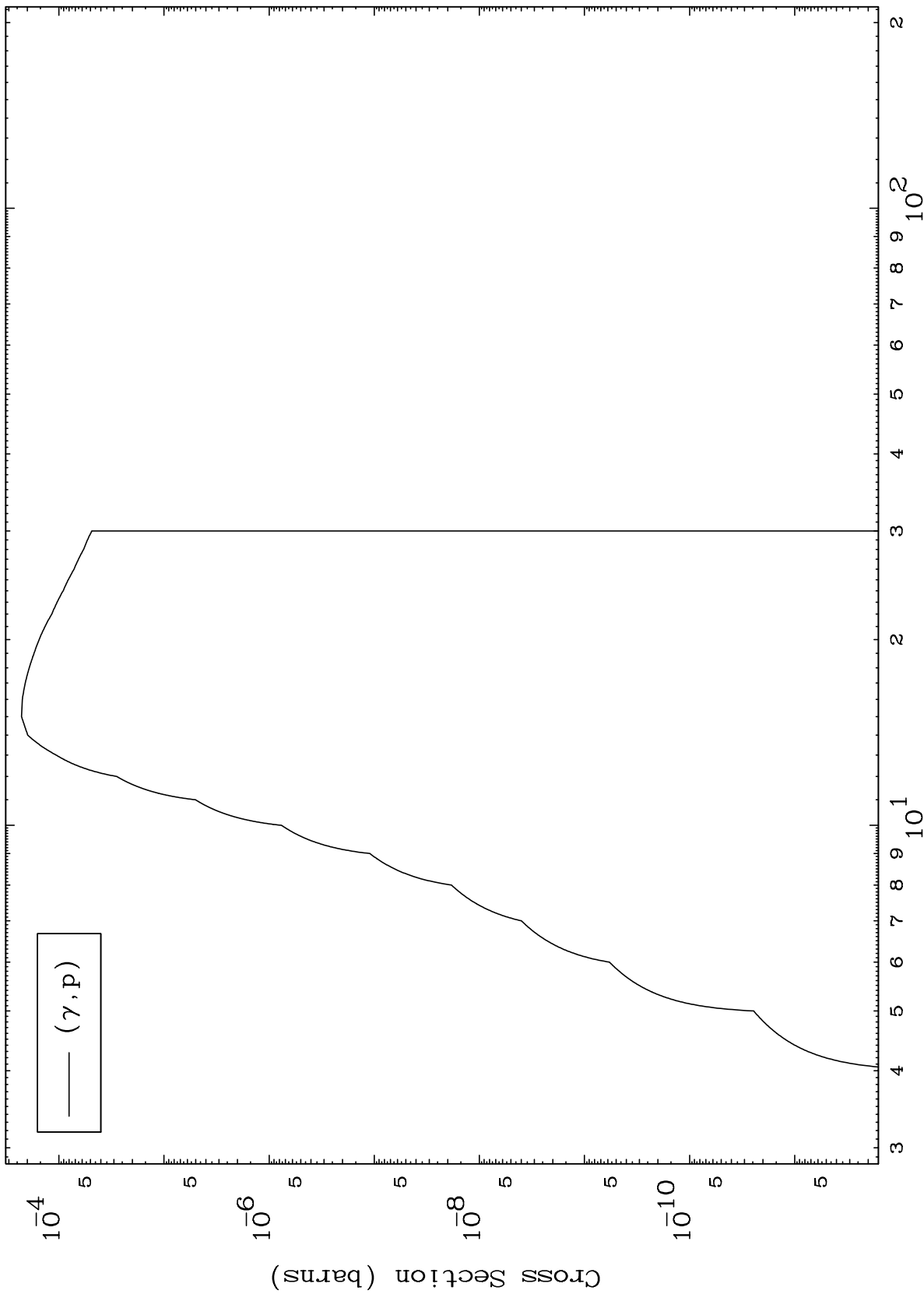


MAT 9900

(γ, p) Levels

99-Es-240

0 Kelvin Cross Sections



Incident Energy (MeV)

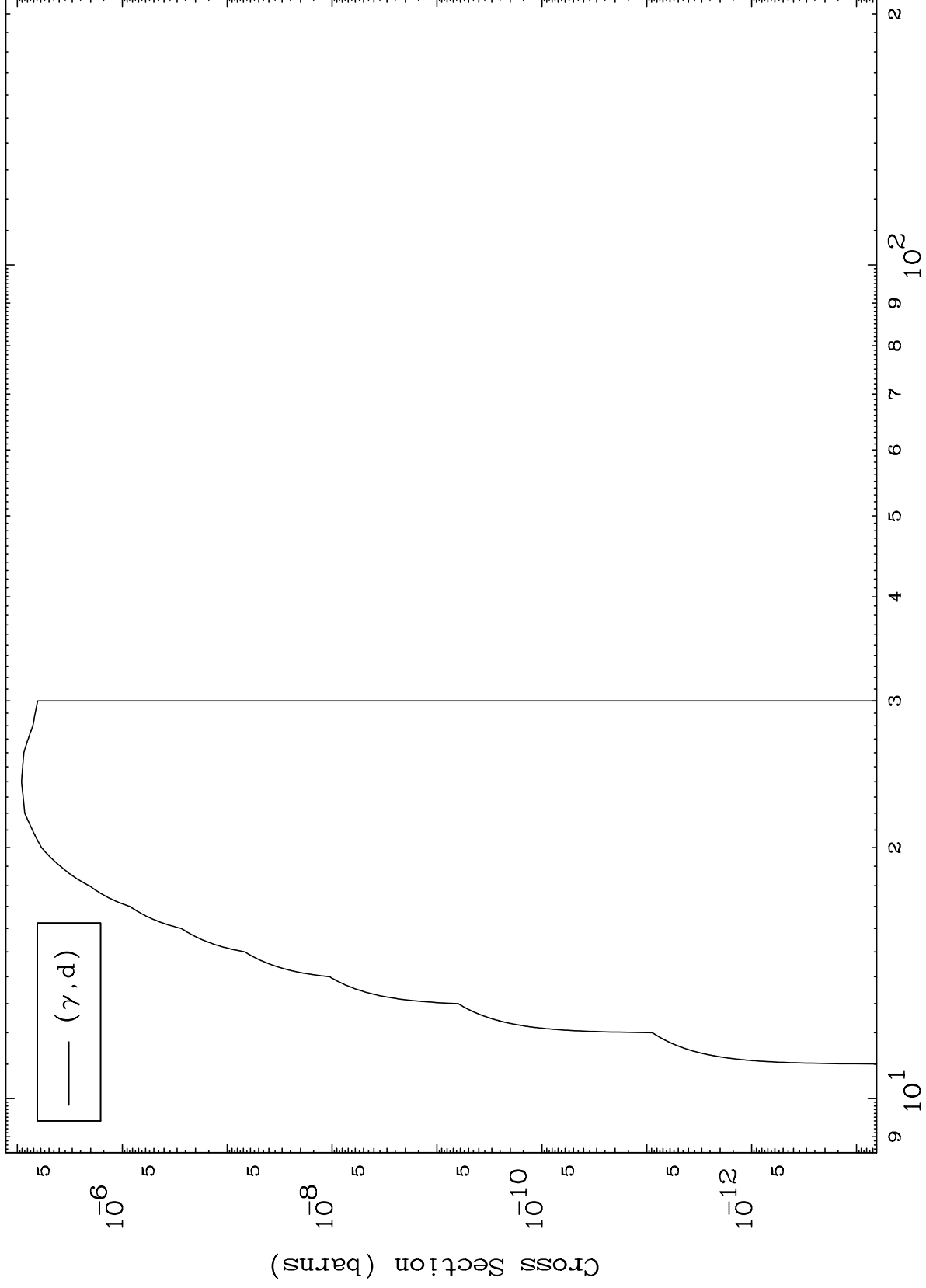
99-Es-240

5

MAT 9900

(γ, d) Levels
0 Kelvin Cross Sections

99-Es-240



Incident Energy (MeV)

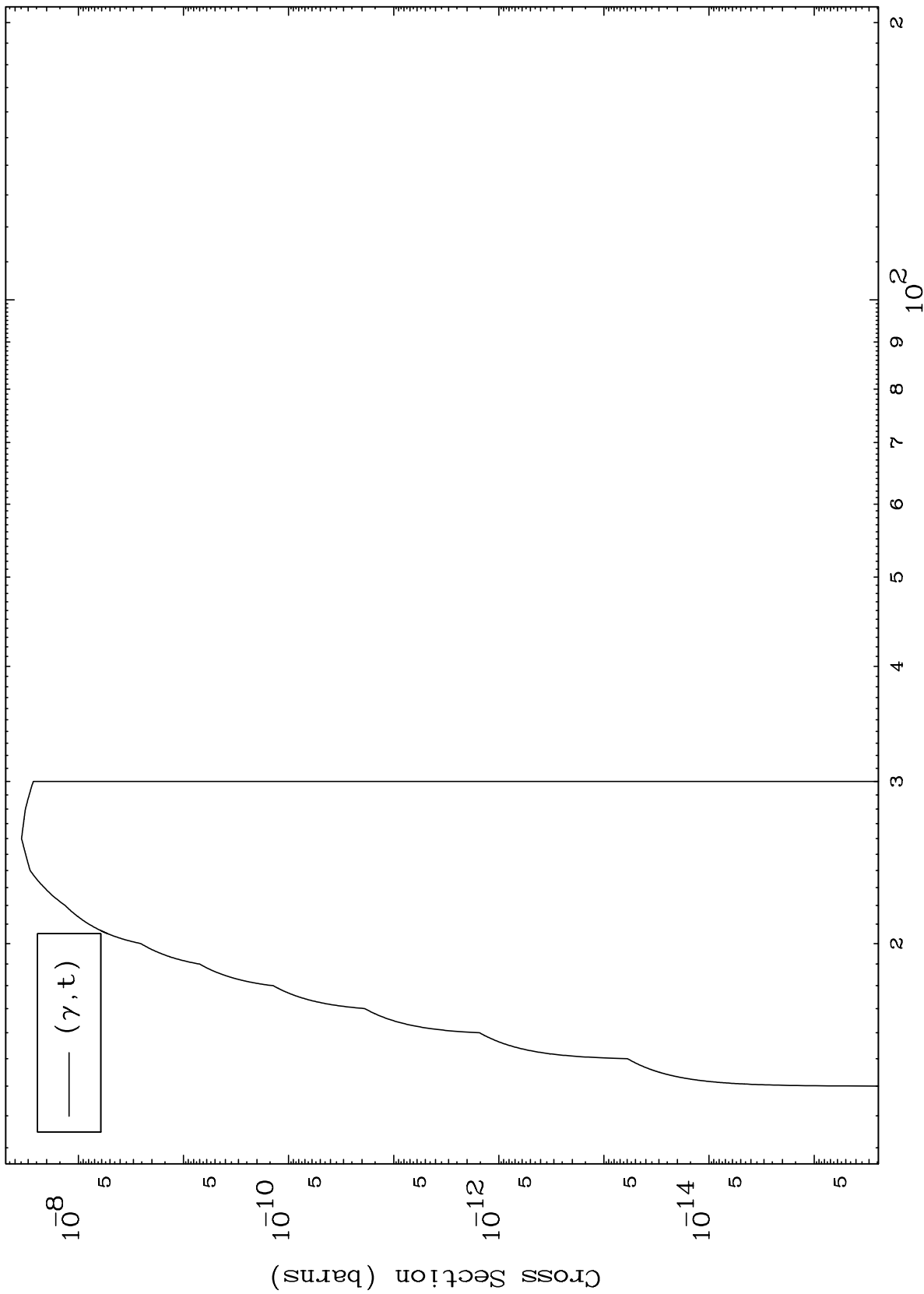
99-Es-240

6

MAT 9900

99-Es-240

(γ, t) Levels
0 Kelvin Cross Sections



99-Es-240

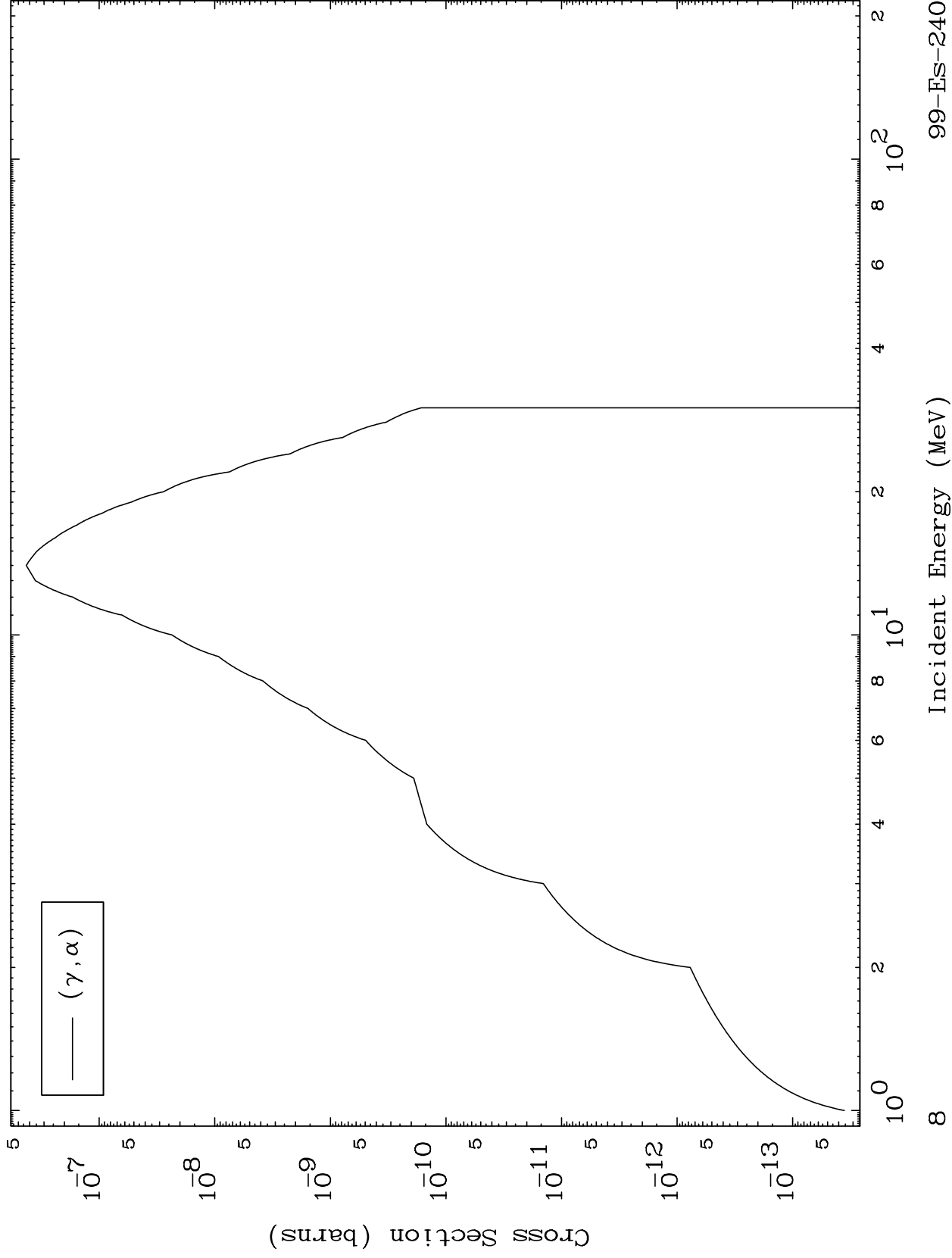
Incident Energy (MeV)

7

MAT 9900

(γ, α) Levels
0 Kelvin Cross Sections

99-Es-240



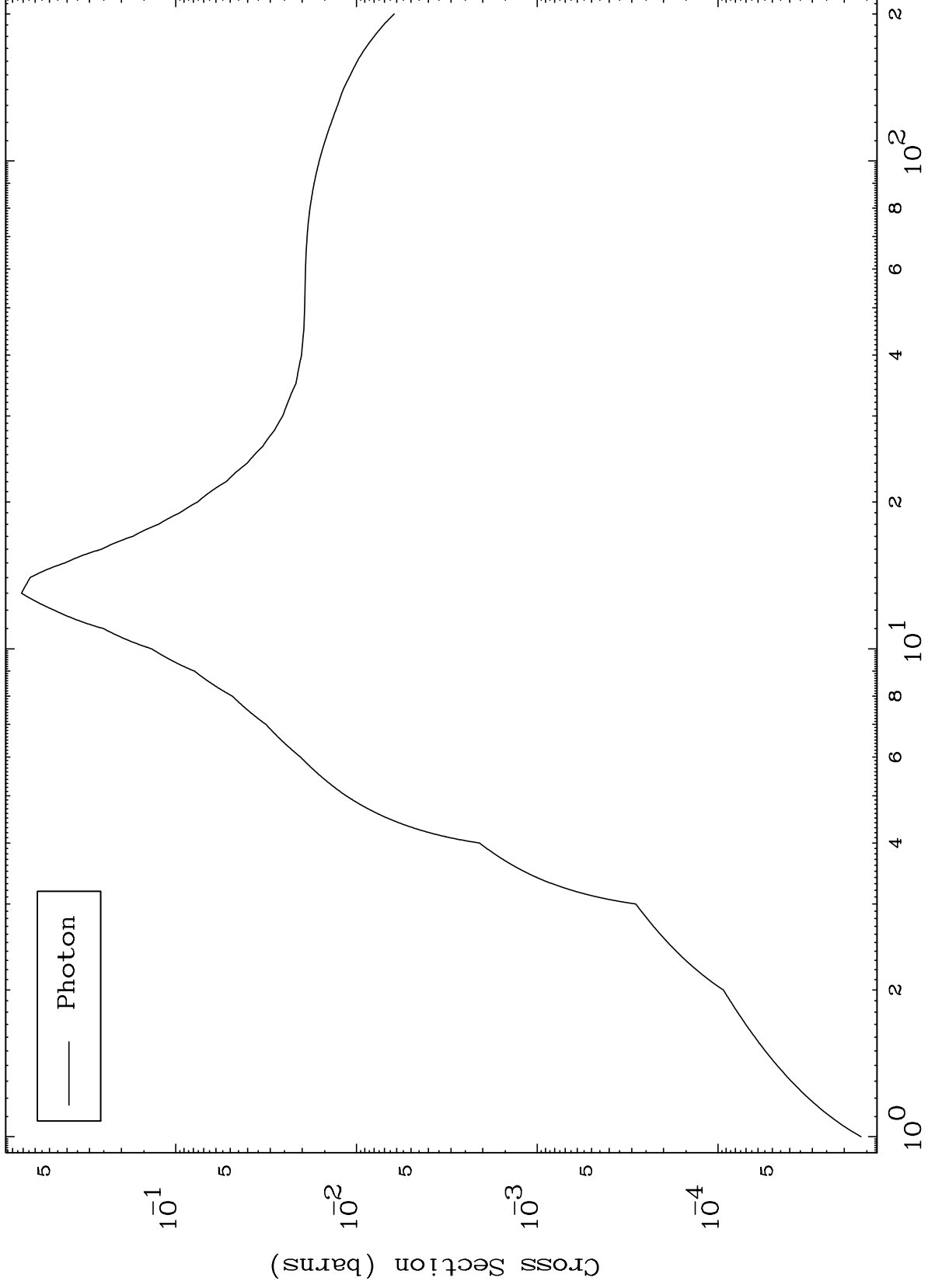
Incident Energy (MeV)

99-Es-240

MAT 9900

Photon Fission
Radionuclide Production Cross Section

99-Es-240



Incident Energy (MeV)

99-Es-240