

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

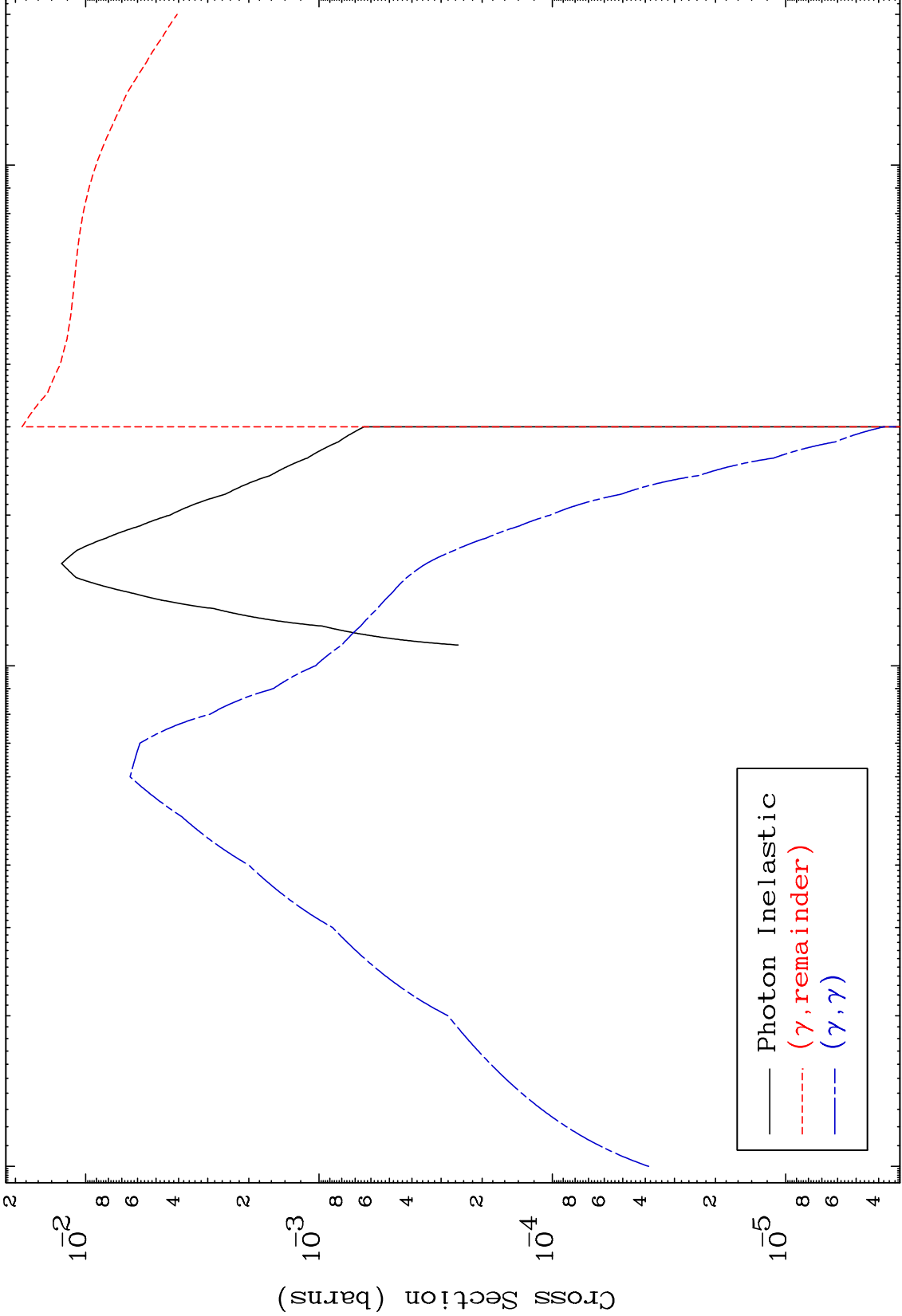
Press Mouse Button to Start

MAT 5980

Photon Major

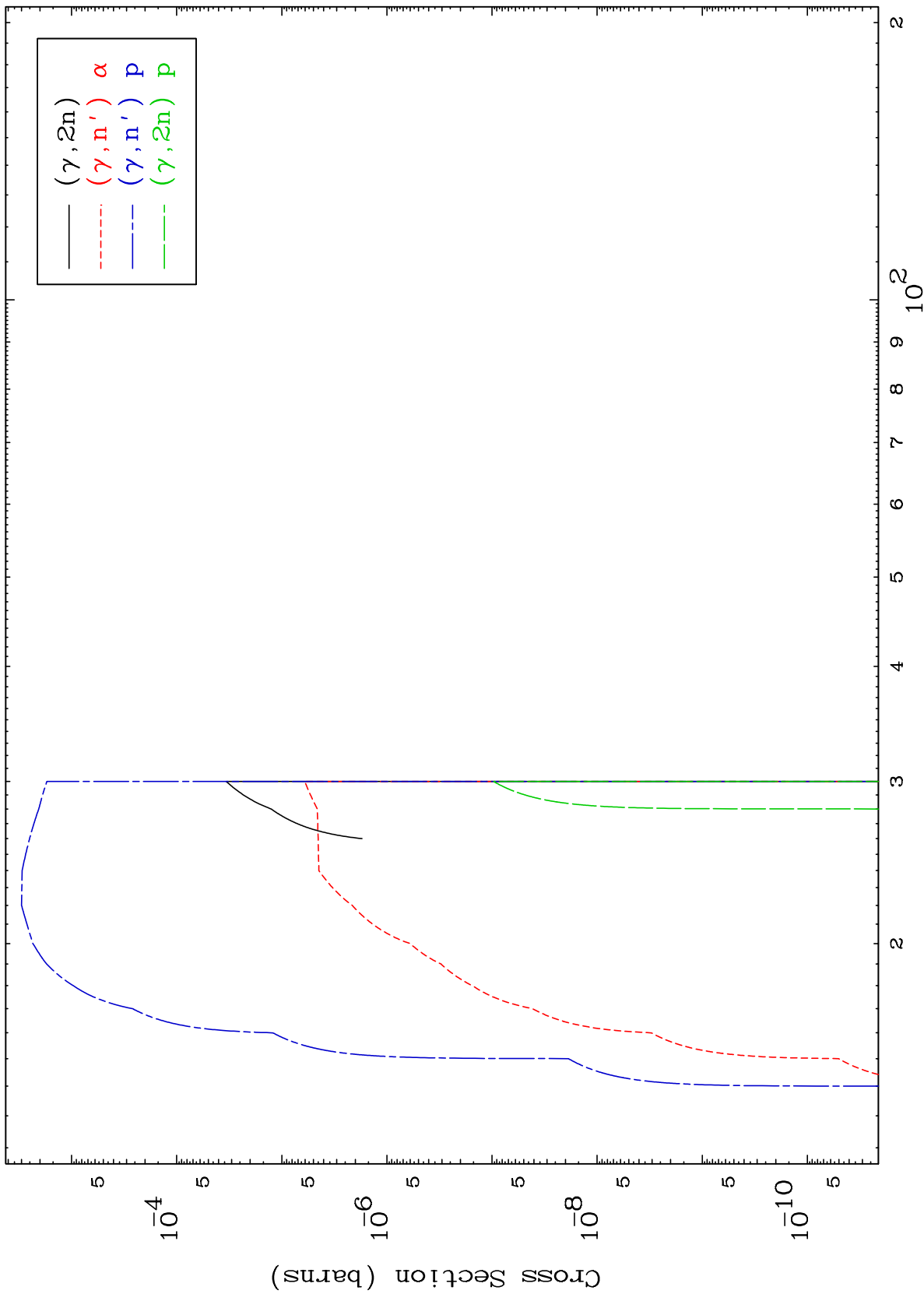
60-Nd-127

0 Kelvin Cross Sections



Incident Energy (MeV)

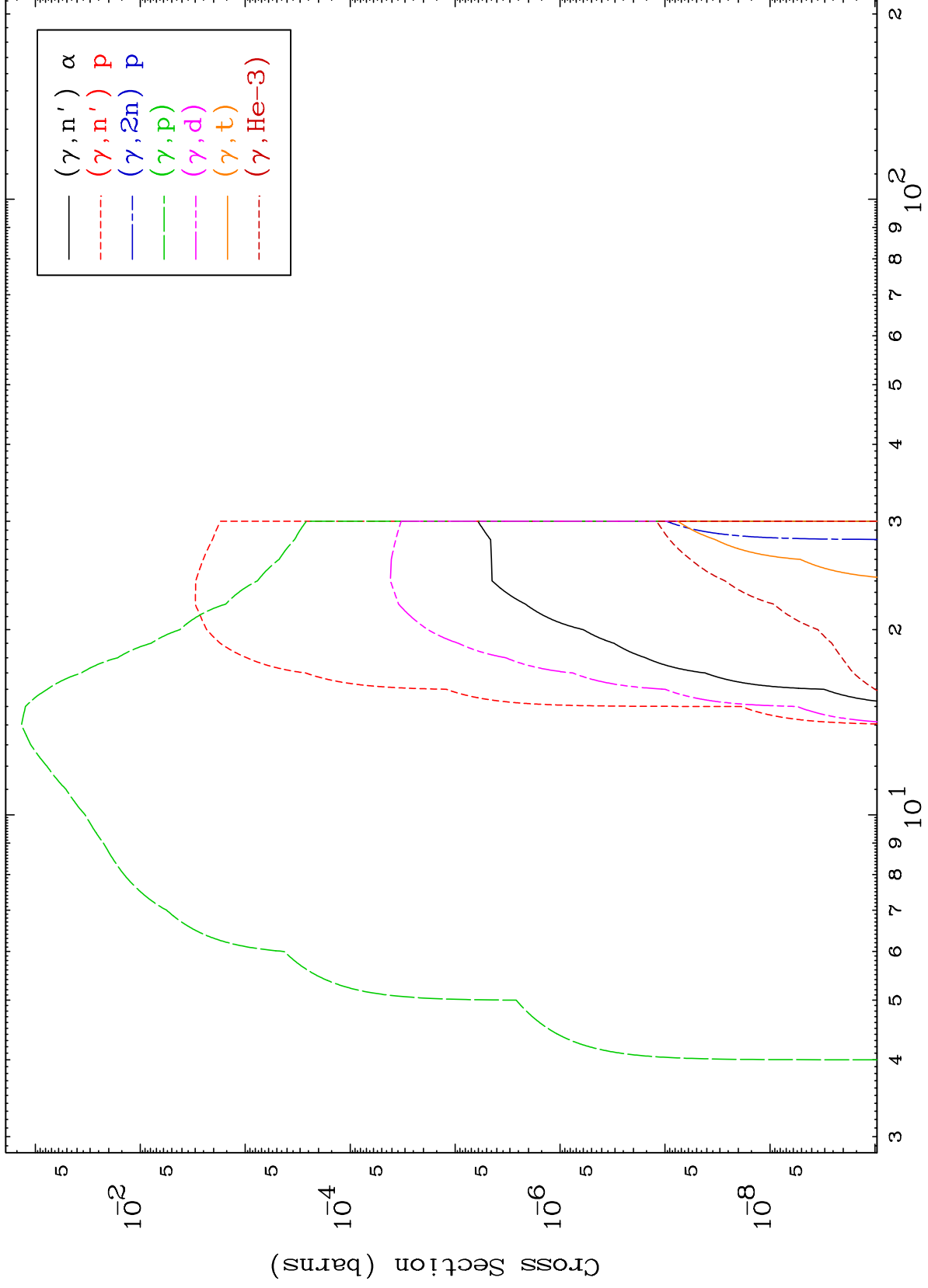
60-Nd-127



MAT 5980

Photon Charged Particle
0 Kelvin Cross Sections

60-Nd-127



60-Nd-127

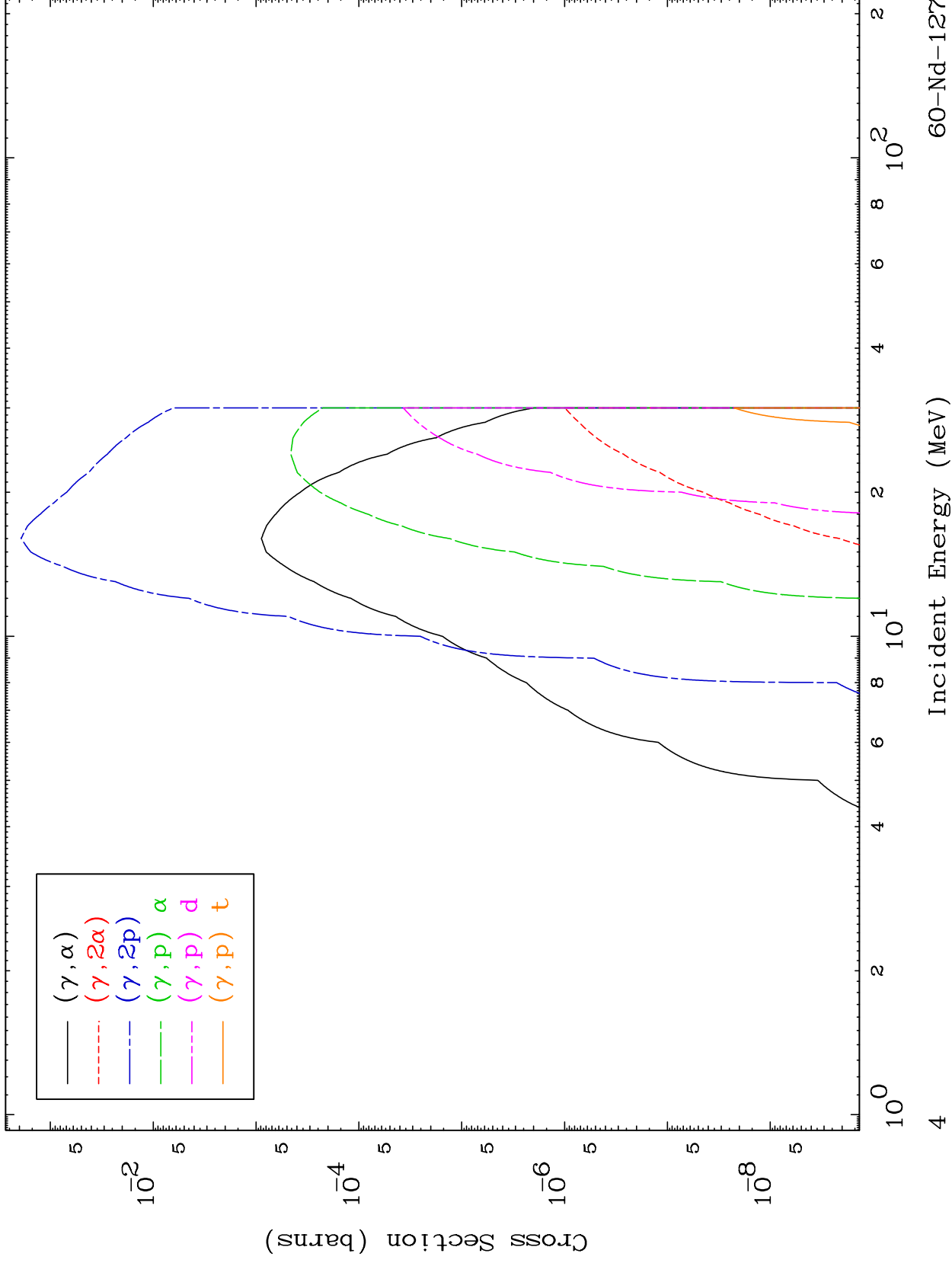
Incident Energy (MeV)

3

MAT 5980

Photon Charged Particle
0 Kelvin Cross Sections

60-Nd-127



60-Nd-127

Incident Energy (MeV)

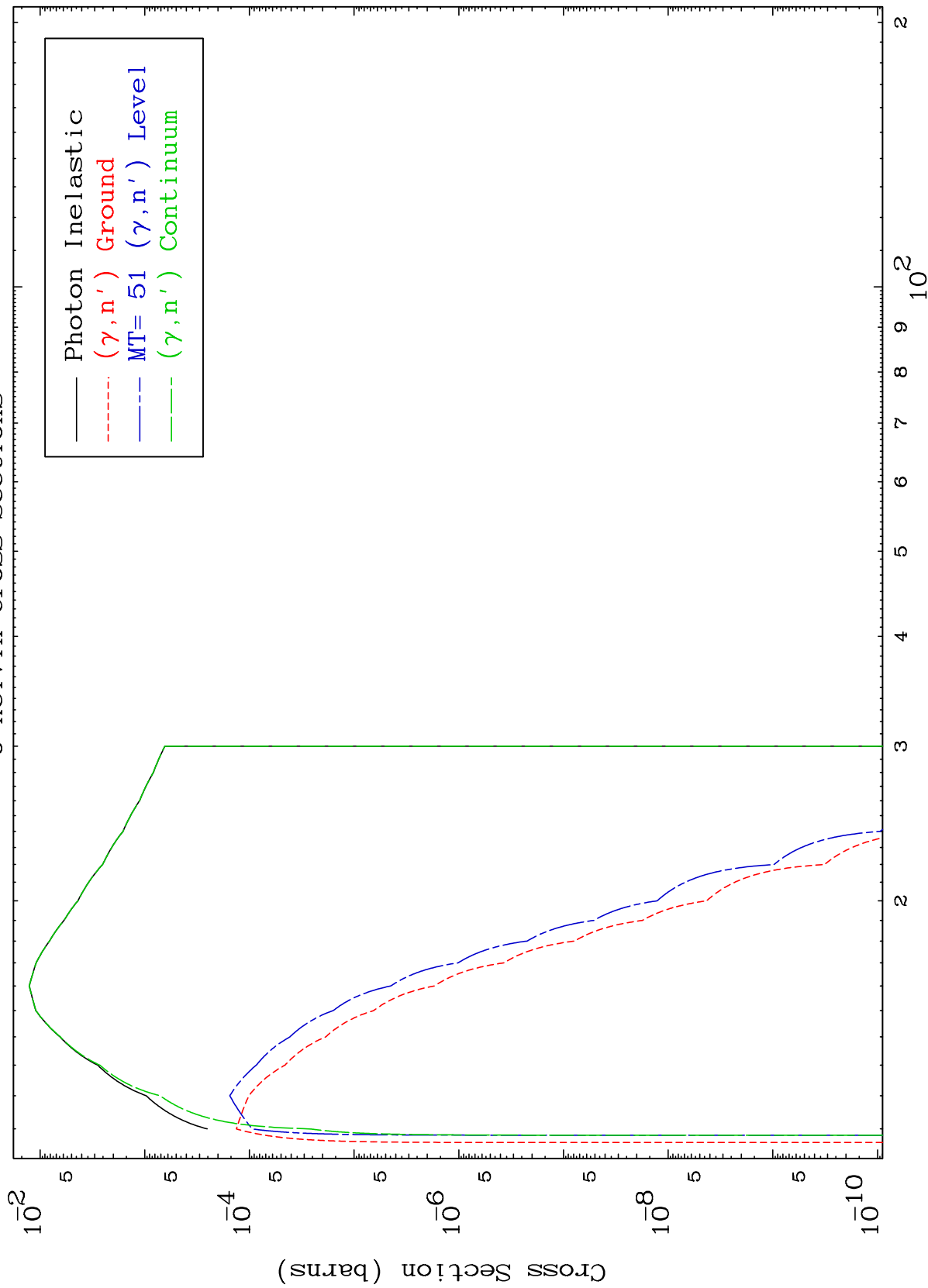
4

MAT 5980

(γ, n') Level

60-Nd-127

0 Kelvin Cross Sections



Incident Energy (MeV)

60-Nd-127

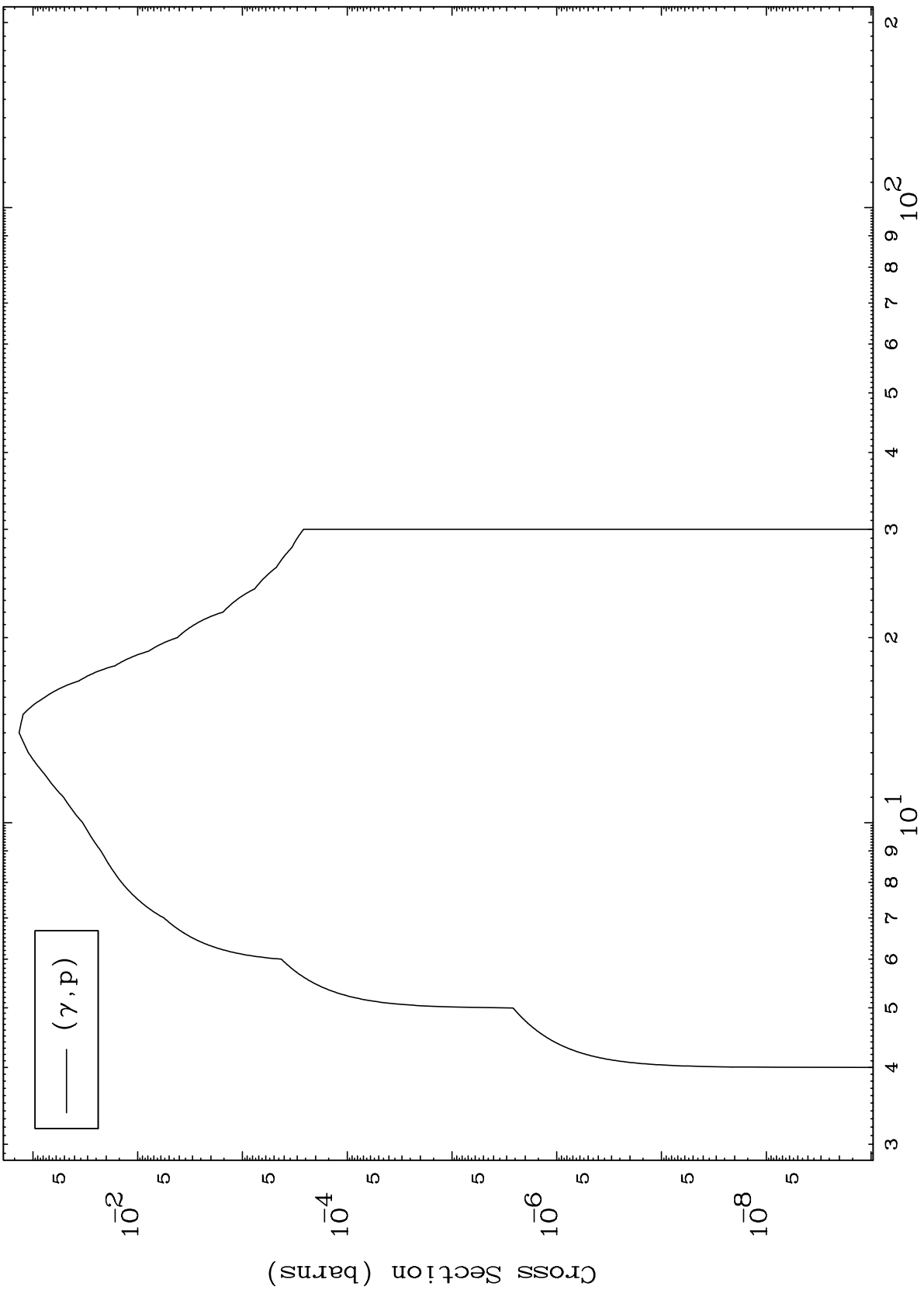
5

MAT 5980

(γ, p) Levels

60-Nd-127

0 Kelvin Cross Sections



Incident Energy (MeV)

60-Nd-127

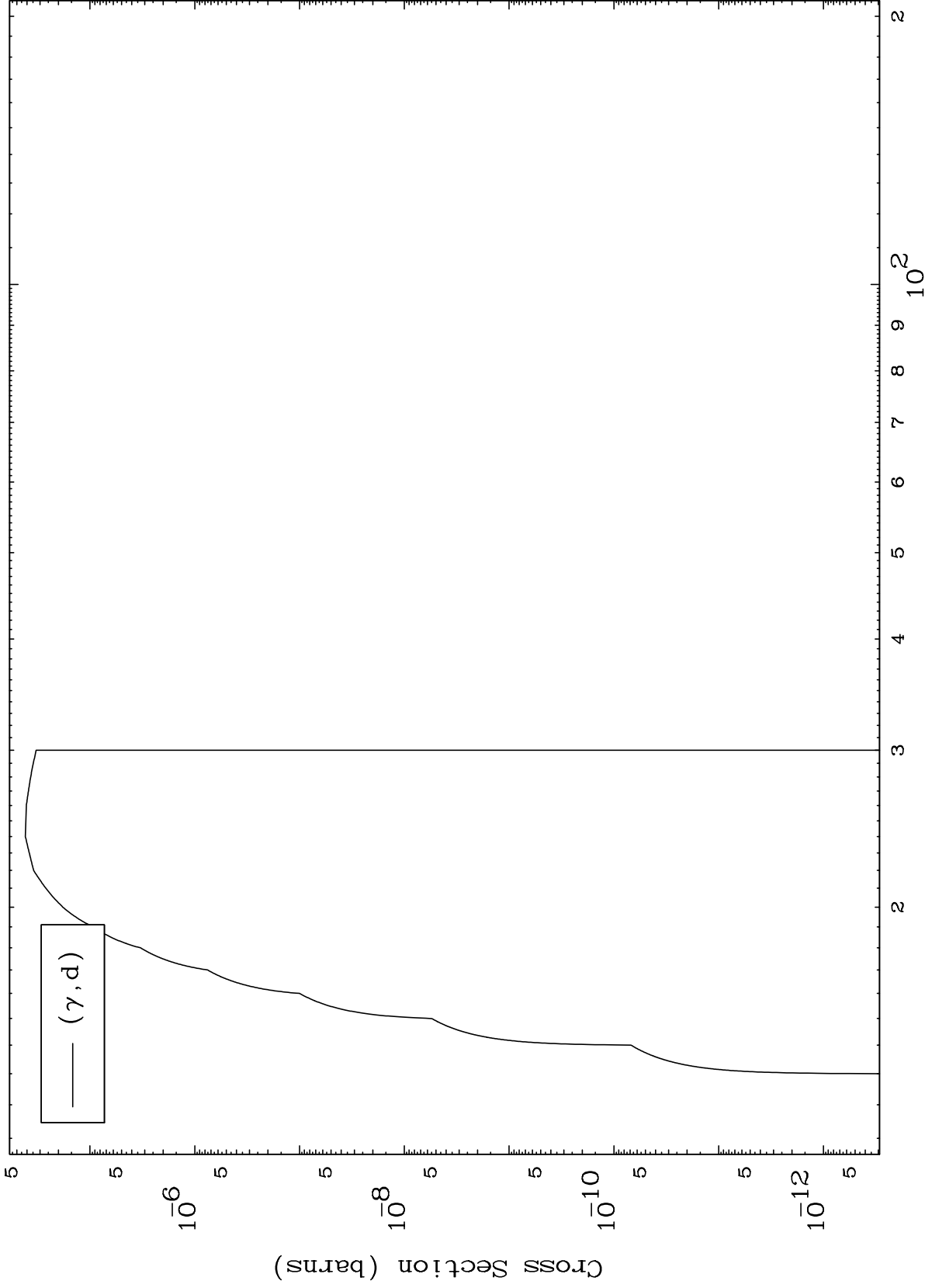
6

MAT 5980

(γ, d) Levels

$^{60}\text{Nd}-127$

0 Kelvin Cross Sections



7

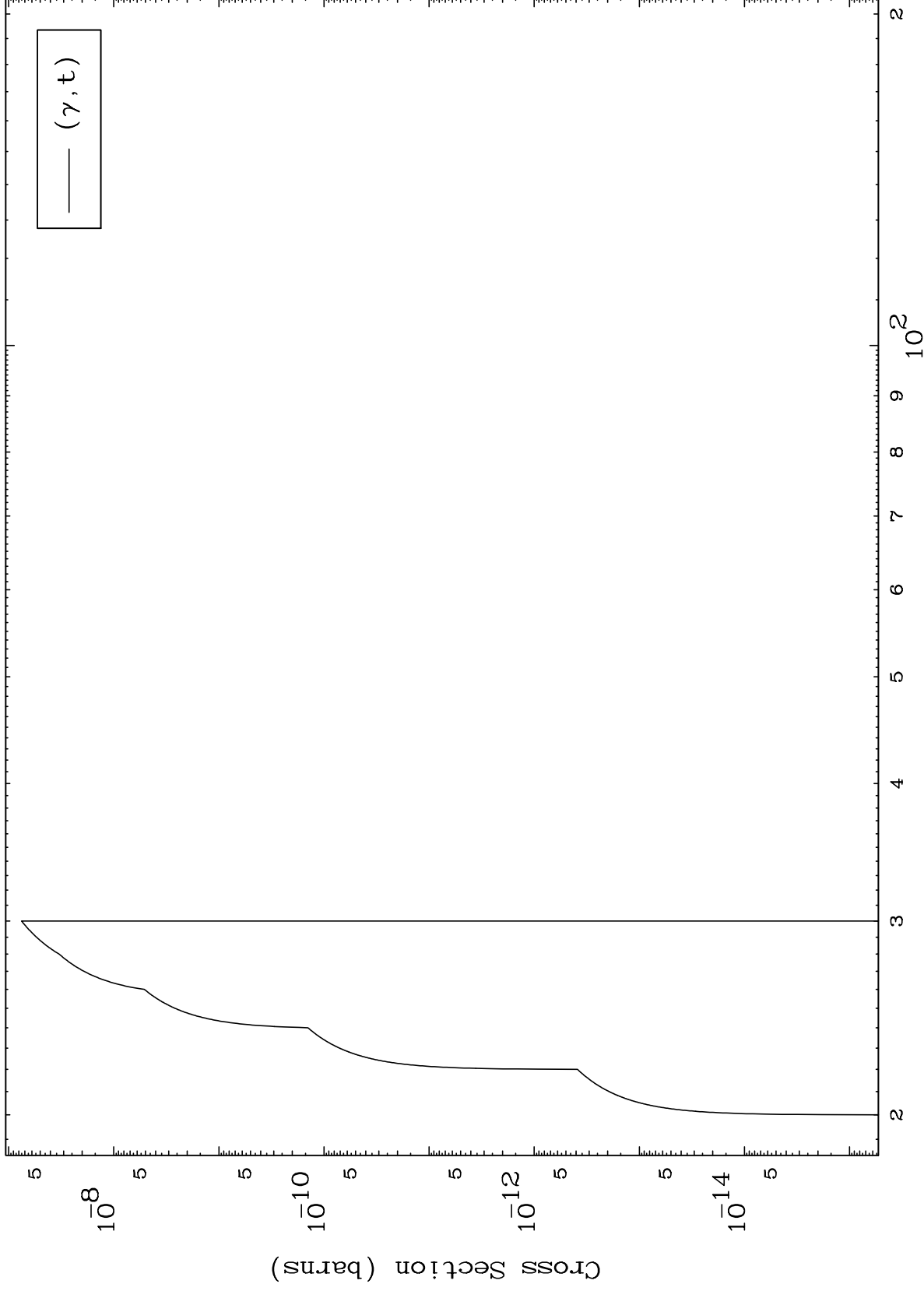
Incident Energy (MeV)

$^{60}\text{Nd}-127$

MAT 5980

(γ, t) Levels
0 Kelvin Cross Sections

60-Nd-127



8

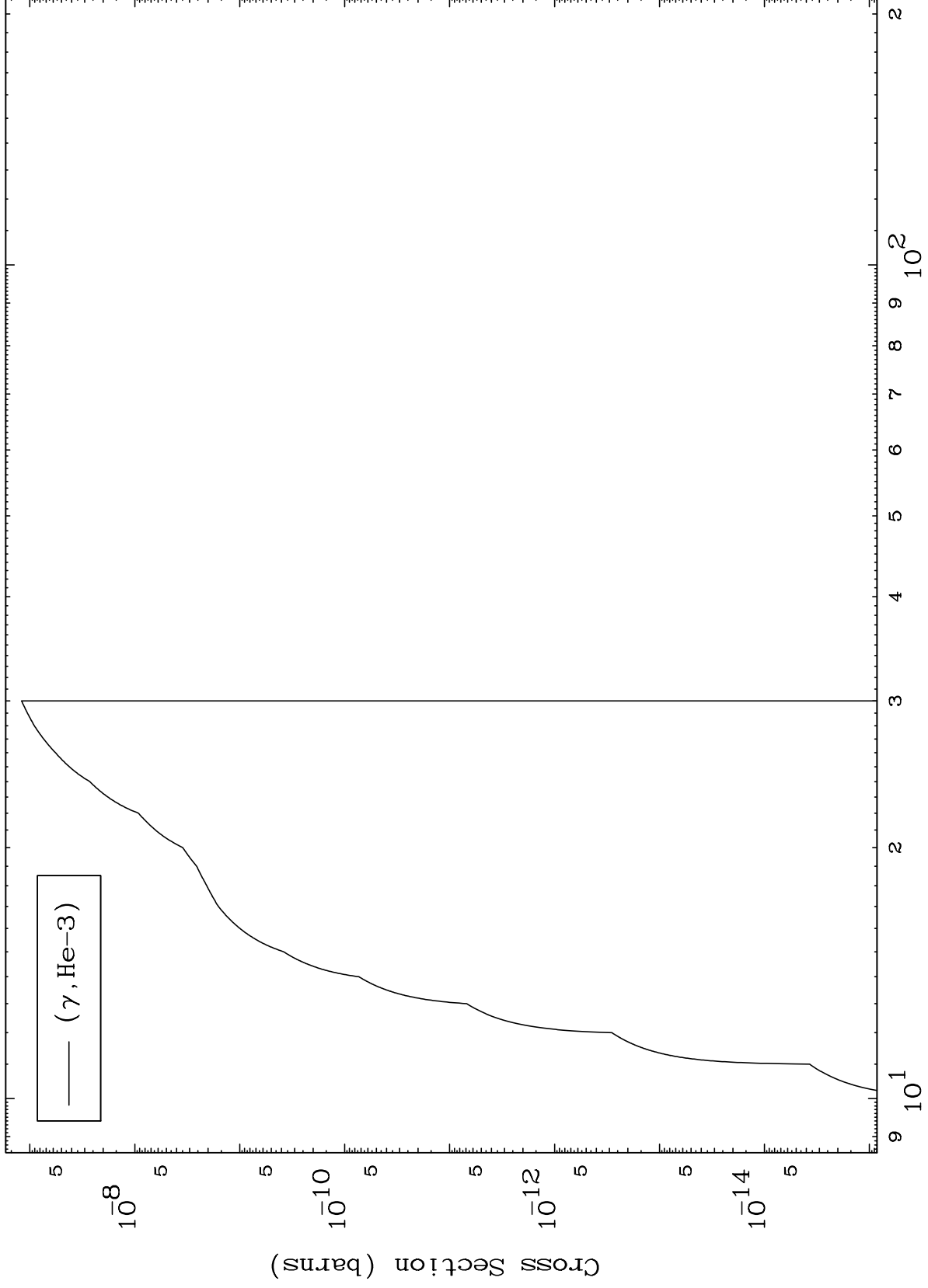
Incident Energy (MeV)

60-Nd-127

MAT 5980

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

60-Nd-127



9

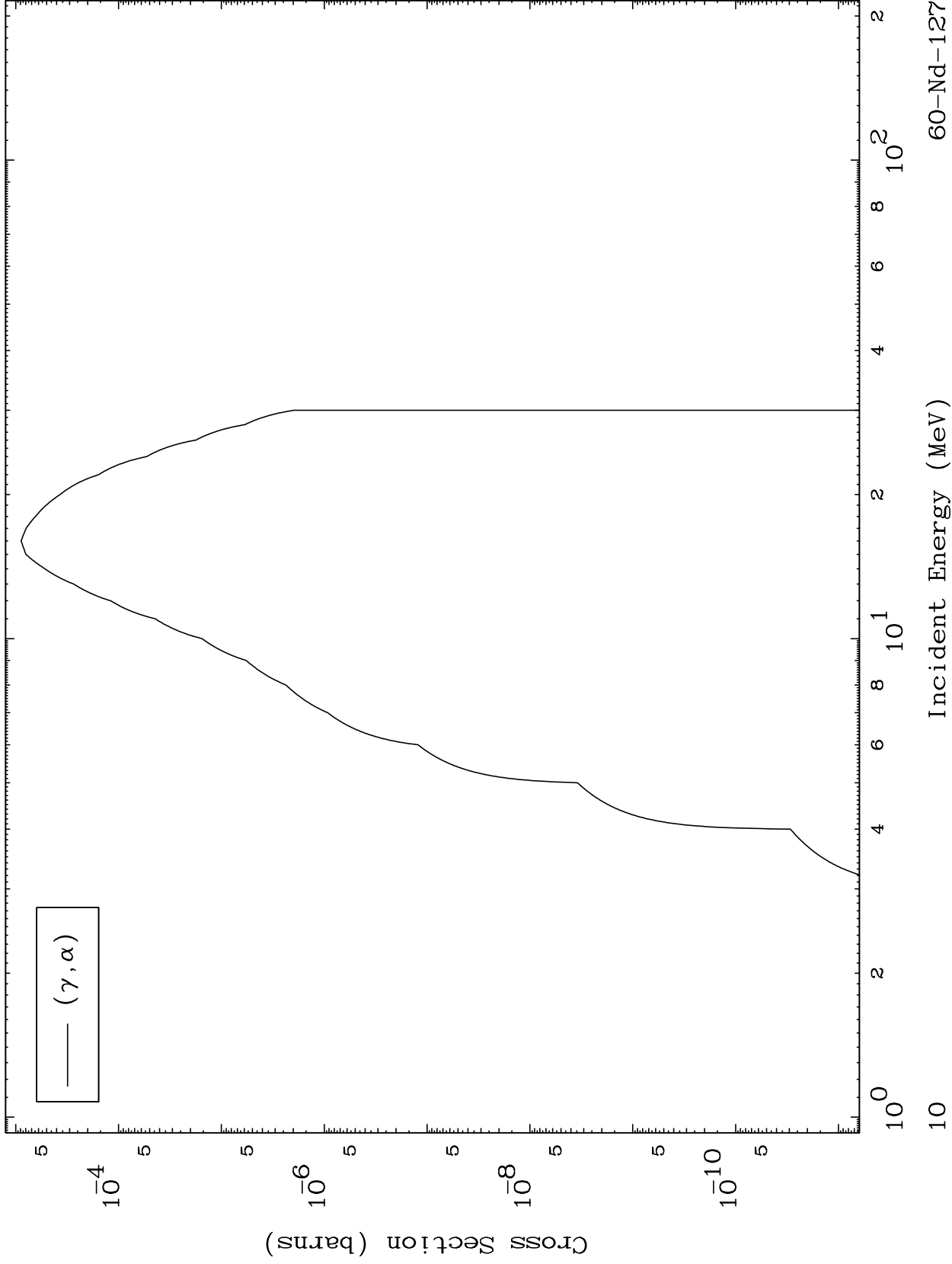
Incident Energy (MeV)

60-Nd-127

MAT 5980

(γ, α) Levels
0 Kelvin Cross Sections

60-Nd-127



Incident Energy (MeV)

60-Nd-127