

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

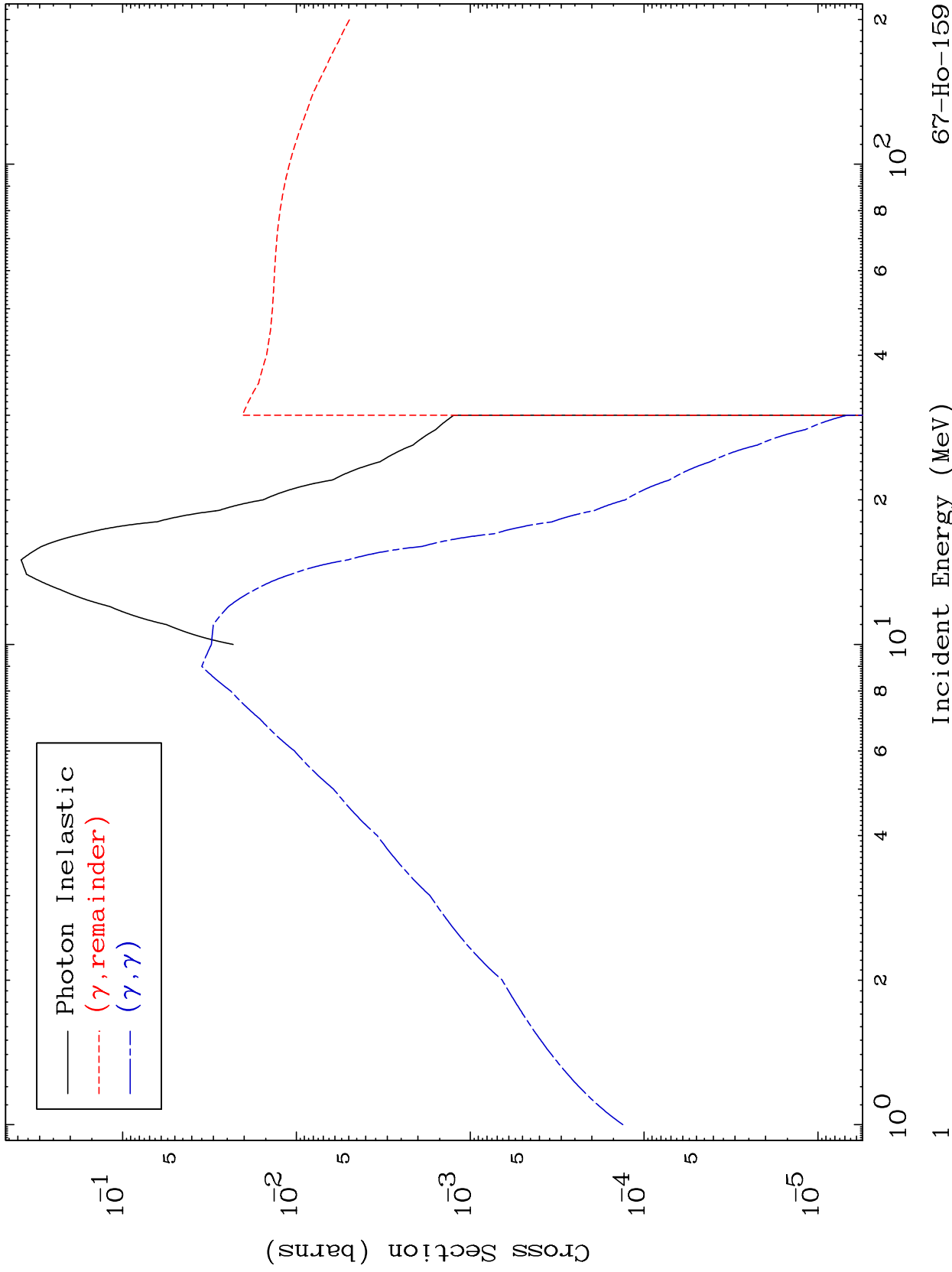
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

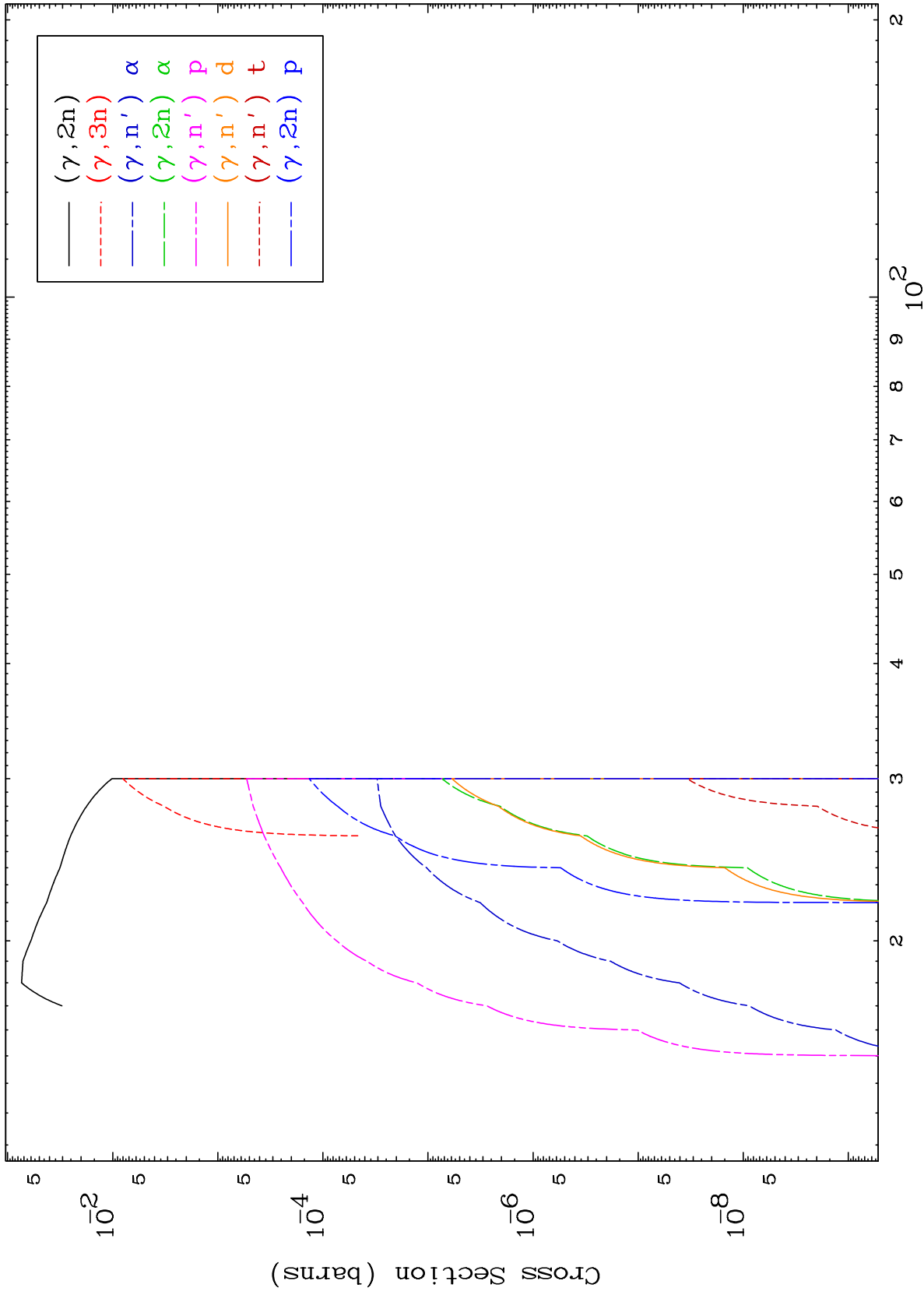
MAT 6708

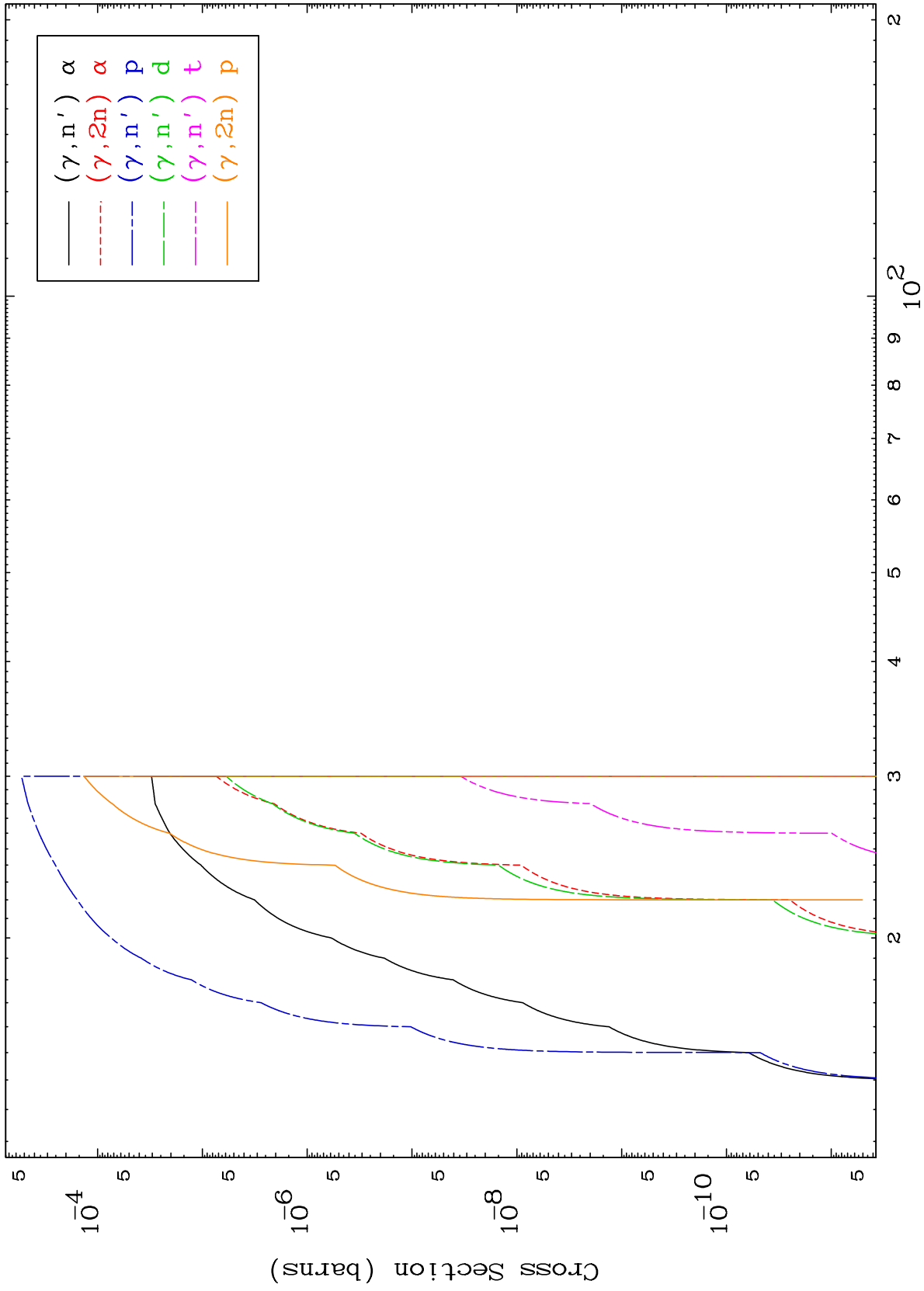
Photon Major
0 Kelvin Cross Sections

67-Ho-159



67-Ho-159

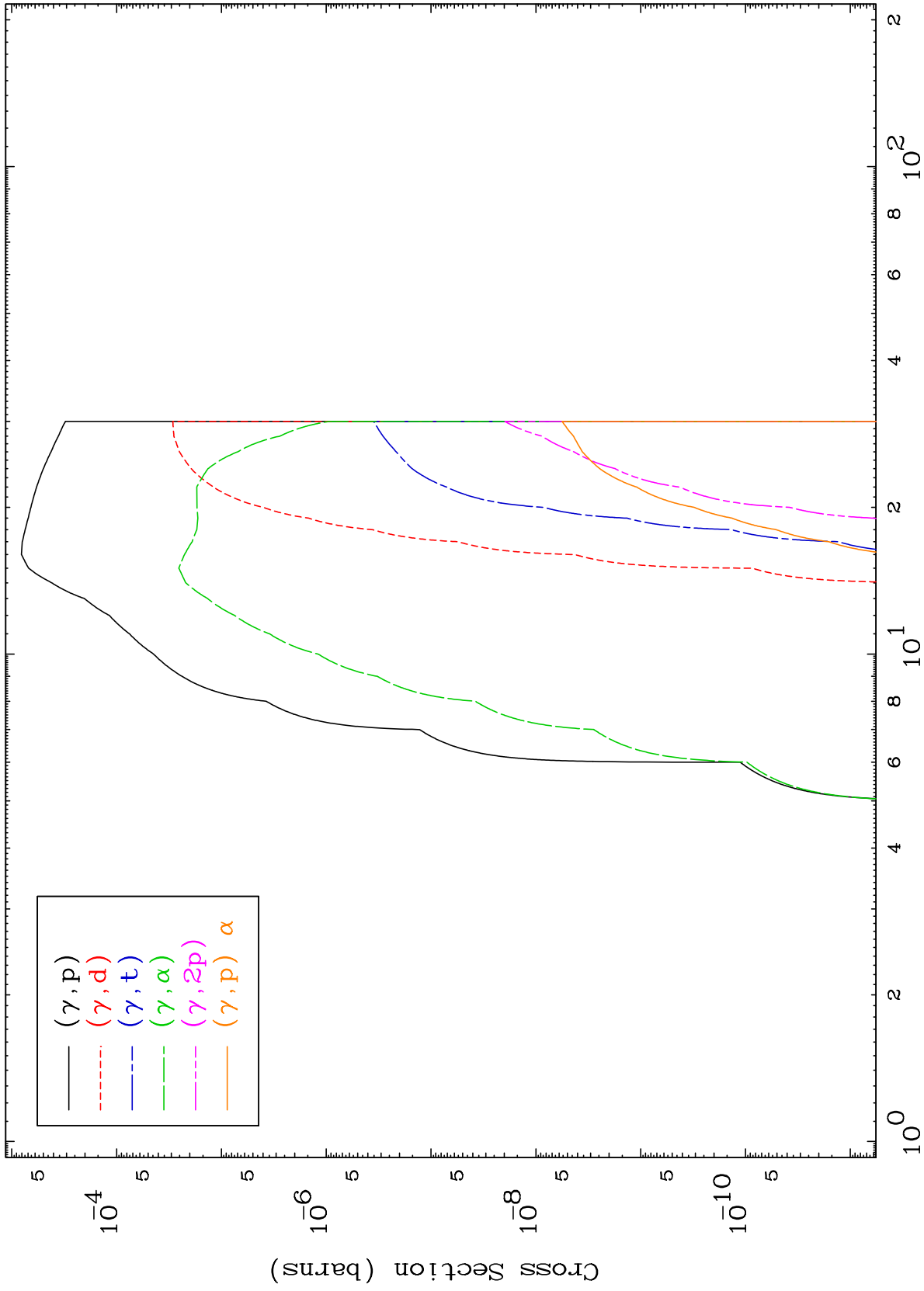




MAT 6708

Photon Charged Particle
0 Kelvin Cross Sections

67-Ho-159



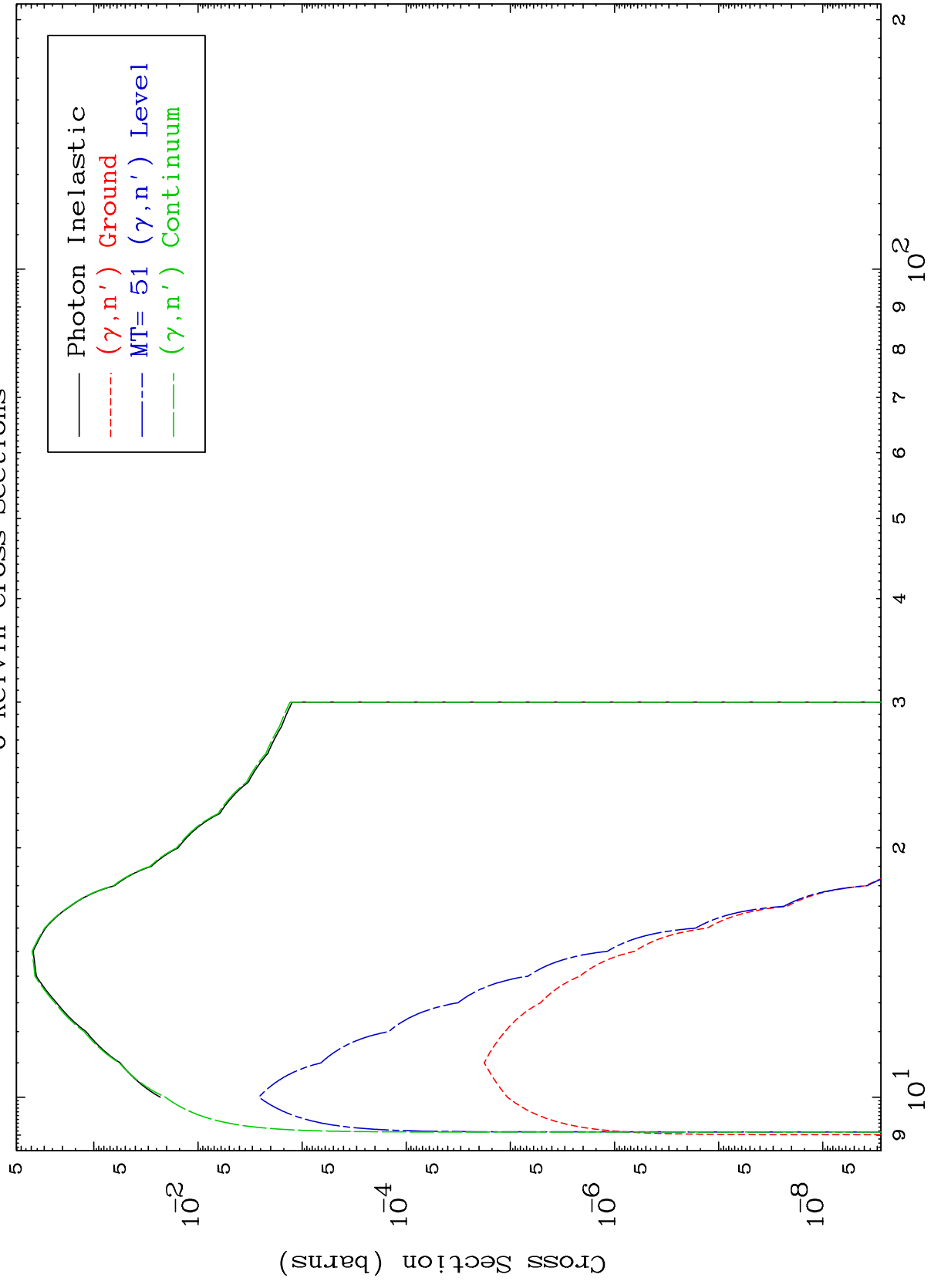
Incident Energy (MeV)

67-Ho-159

MAT 6708

(γ, n') Level
0 Kelvin Cross Sections

67-Ho-159



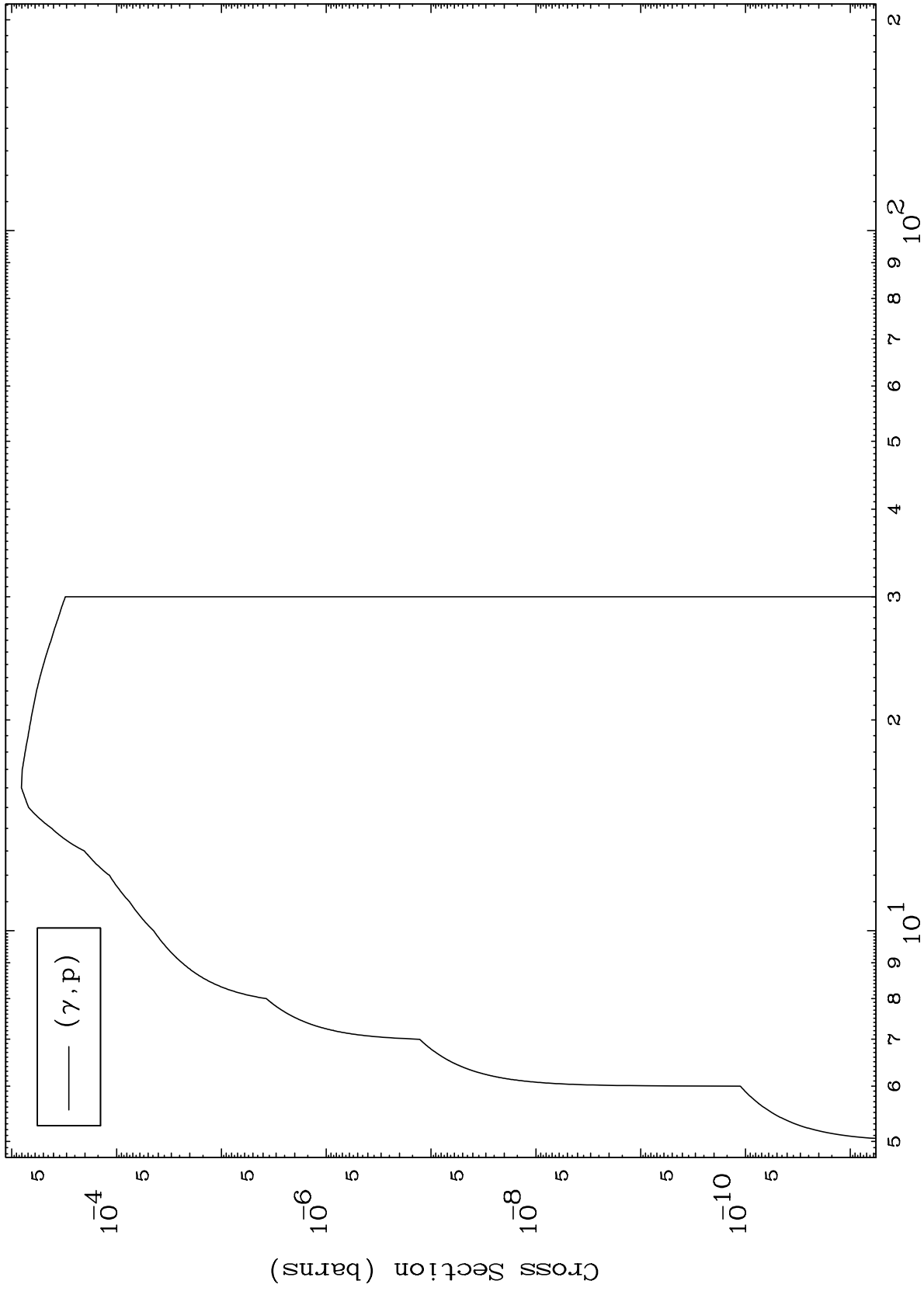
Incident Energy (MeV)

67-Ho-159

MAT 6708

67-Ho-159

(γ, p) Levels
0 Kelvin Cross Sections



6

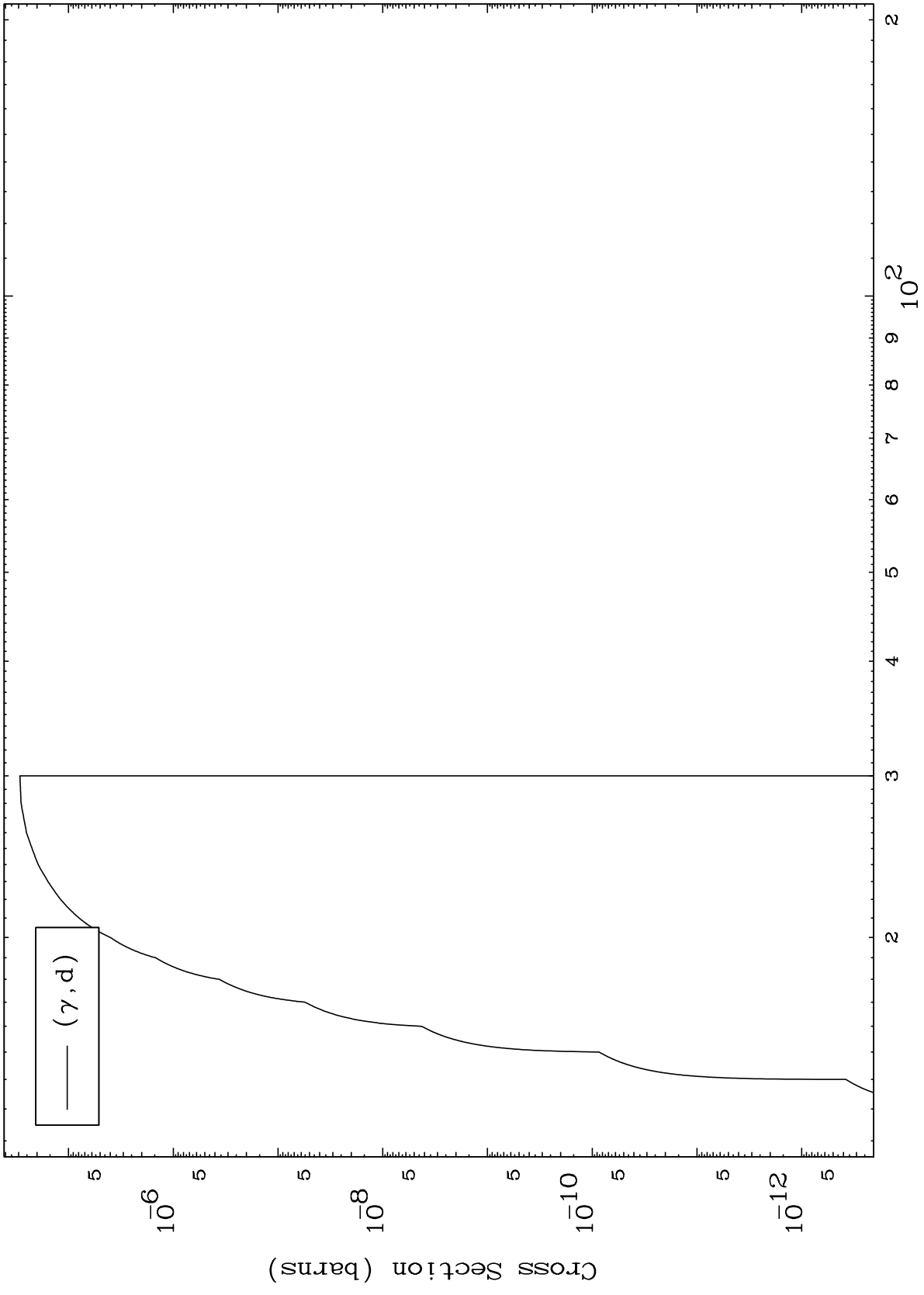
Incident Energy (MeV)

67-Ho-159

MAT 6708

(γ, d) Levels
0 Kelvin Cross Sections

67-Ho-159



7

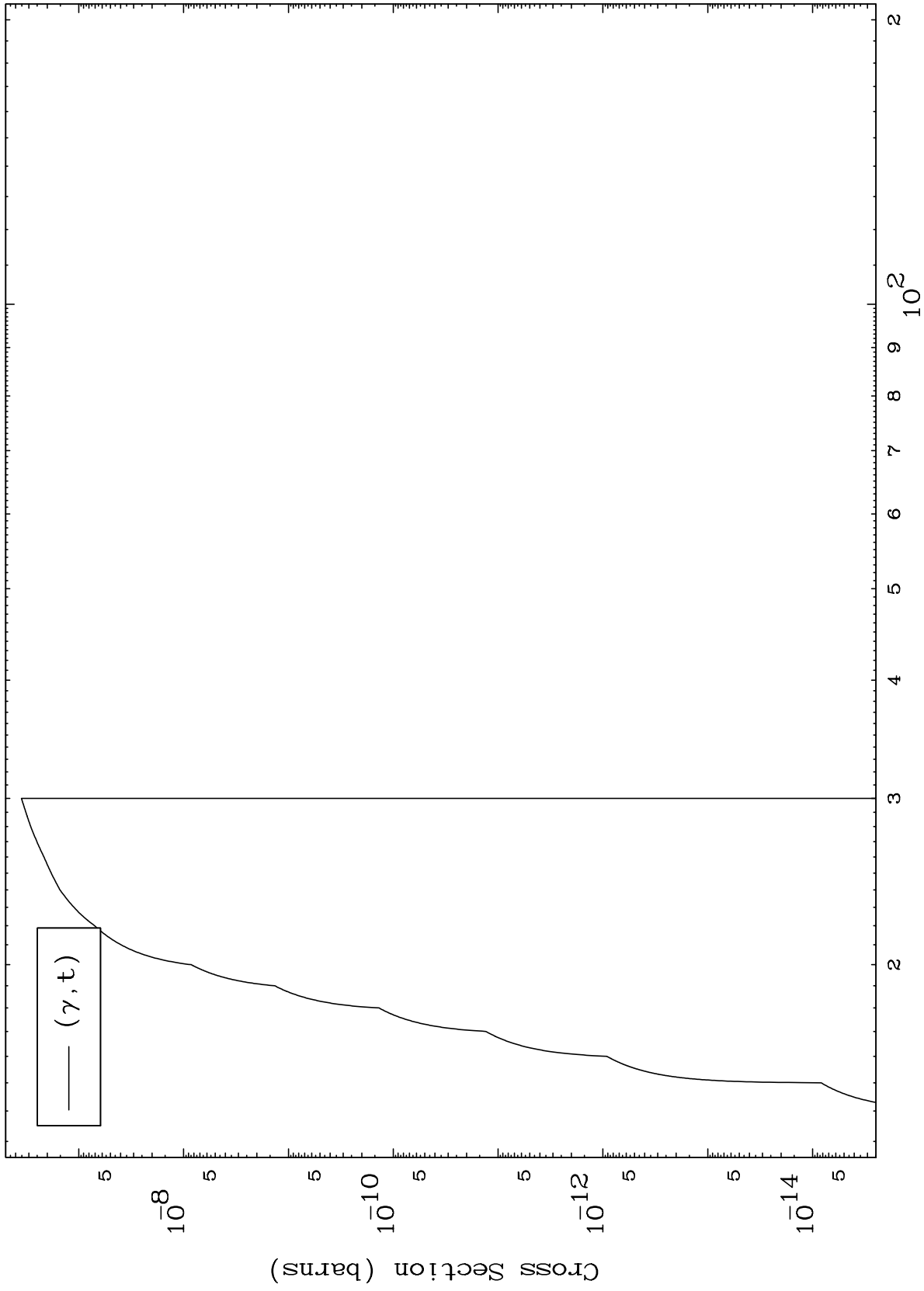
Incident Energy (MeV)

67-Ho-159

MAT 6708

(γ, t) Levels
0 Kelvin Cross Sections

67-Ho-159



8

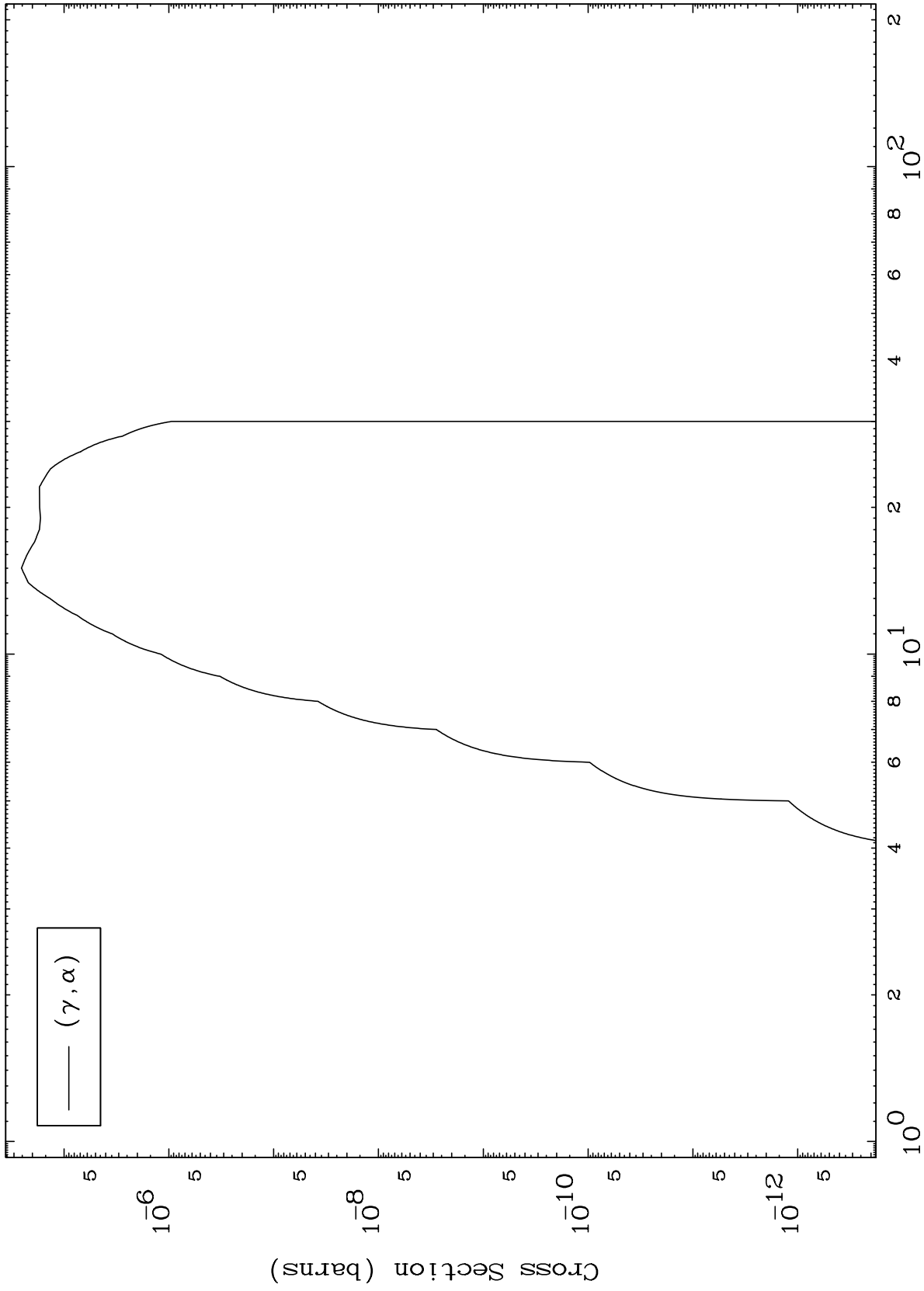
Incident Energy (MeV)

67-Ho-159

MAT 6708

(γ, α) Levels
0 Kelvin Cross Sections

67-Ho-159

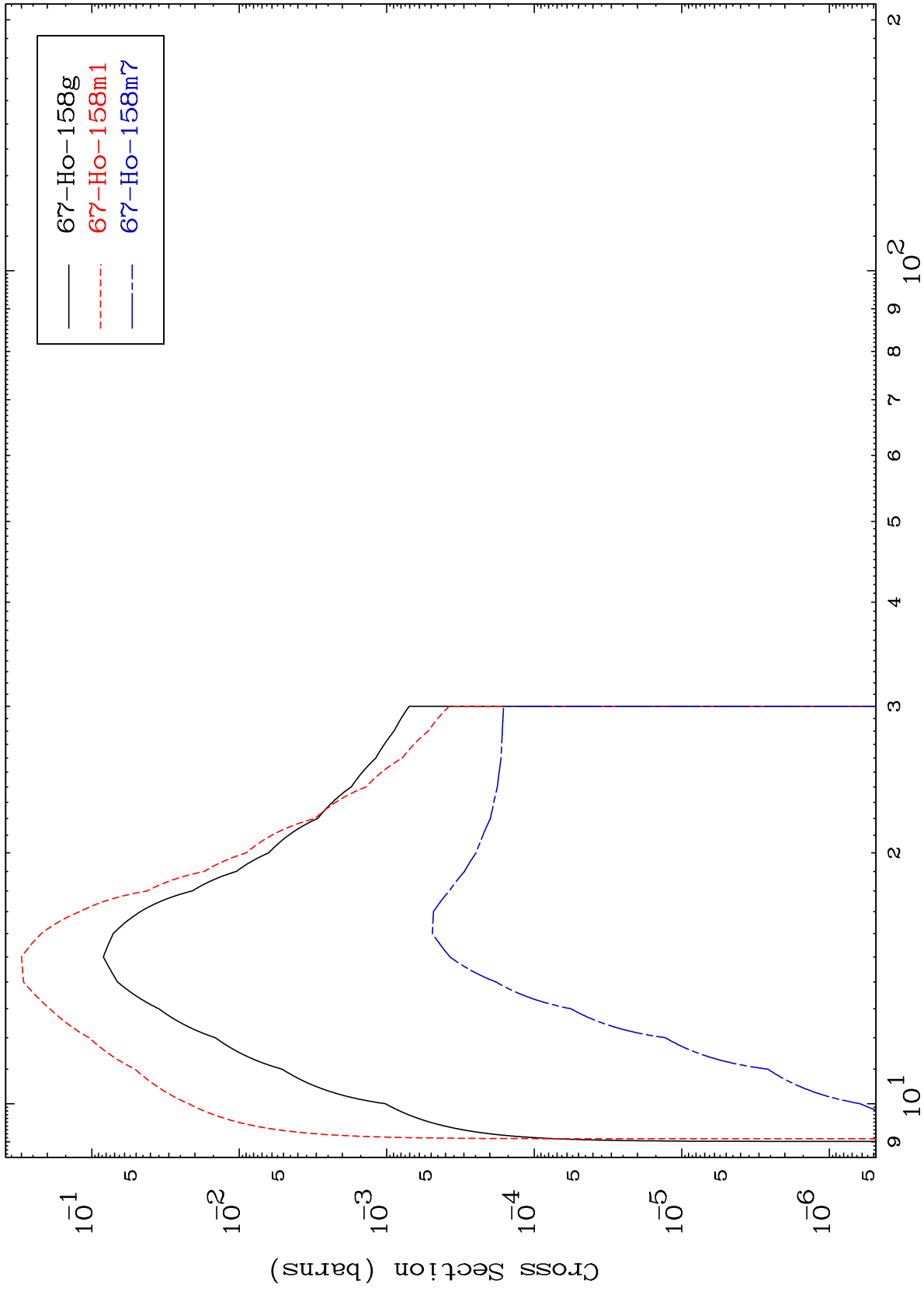


(γ, α)

MAT 6708

Photon Inelastic
Radionuclide Production Cross Section

67-Ho-159



Incident Energy (MeV)

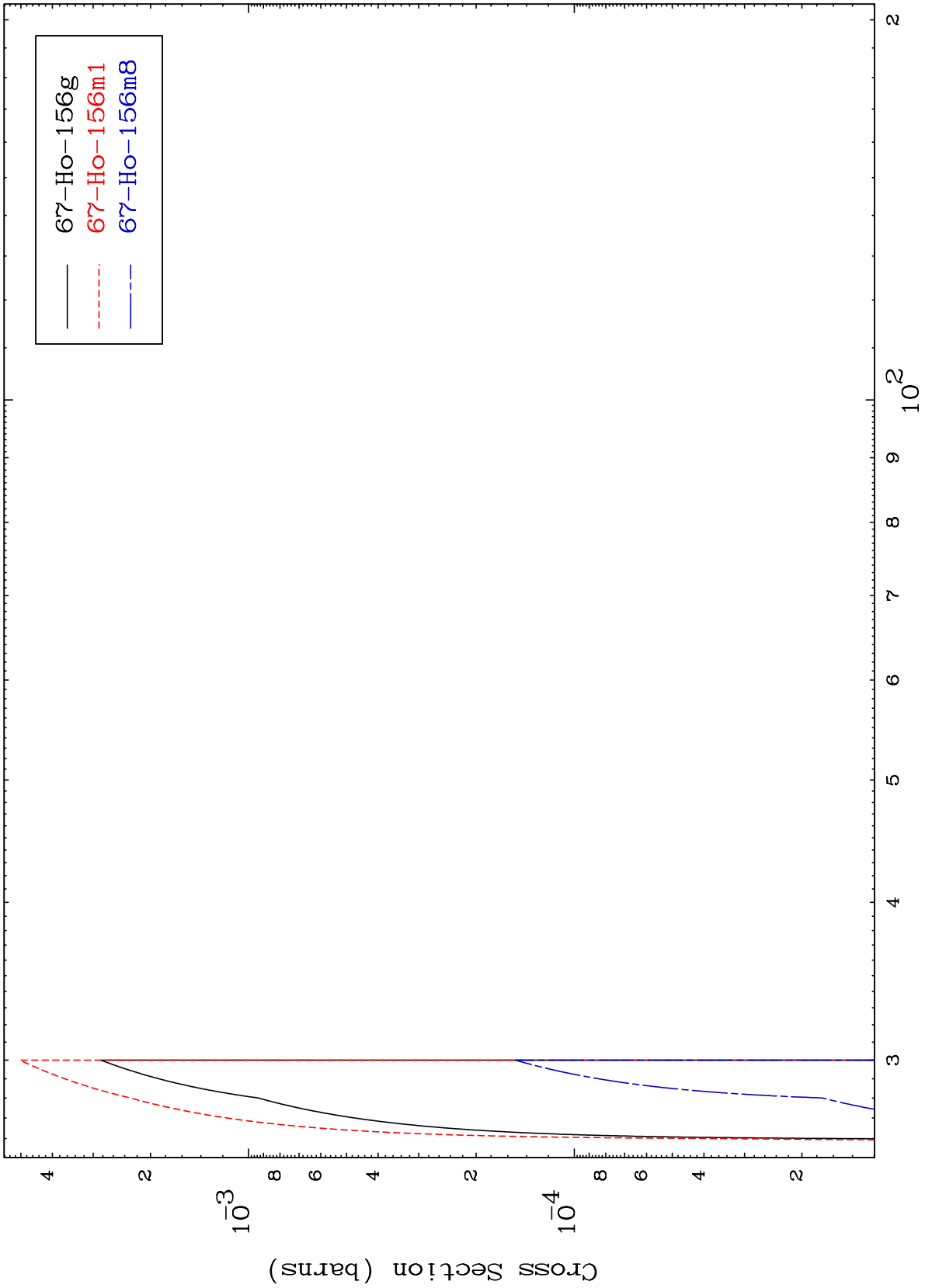
67-Ho-159

MAT 6708

($\gamma, 3n$)

67-Ho-159

Radionuclide Production Cross Section



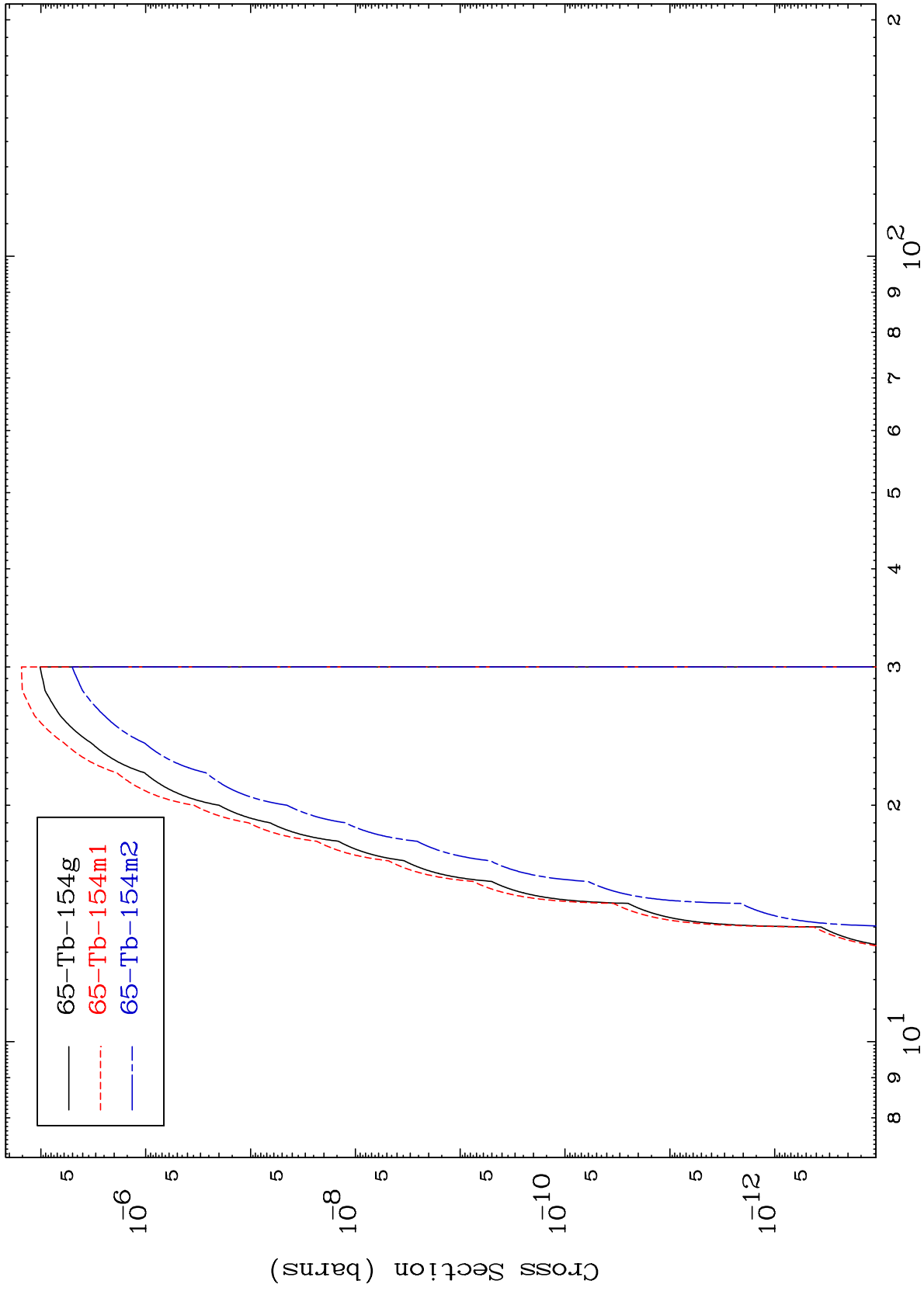
11

67-Ho-159

MAT 6708

67-Ho-159

$(\gamma, n') \alpha$
Radionuclide Production Cross Section



12

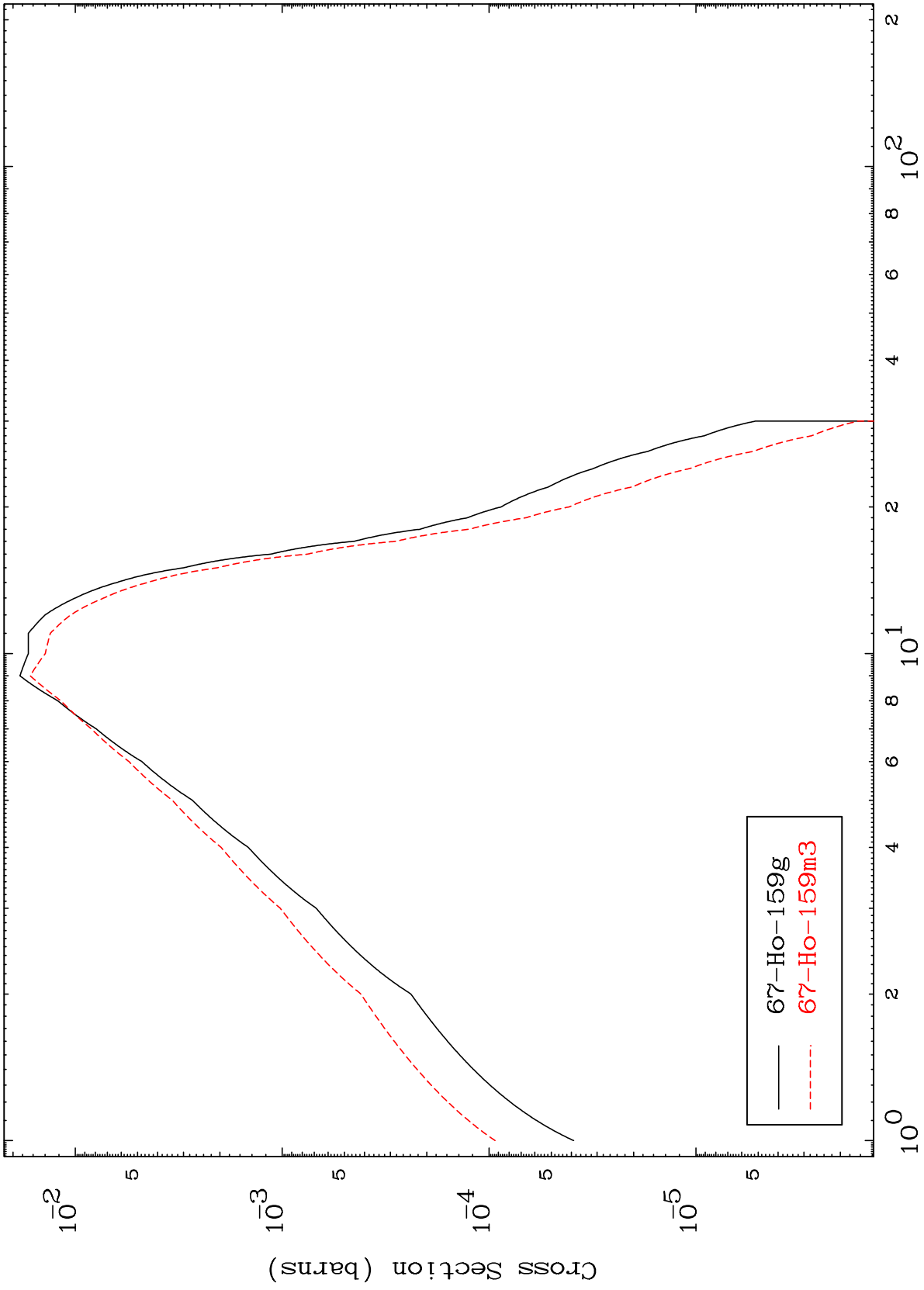
Incident Energy (MeV)

67-Ho-159

MAT 6708

67-Ho-159

Radionuclide Production Cross Section (γ, γ)



13

Incident Energy (MeV)

67-Ho-159