

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

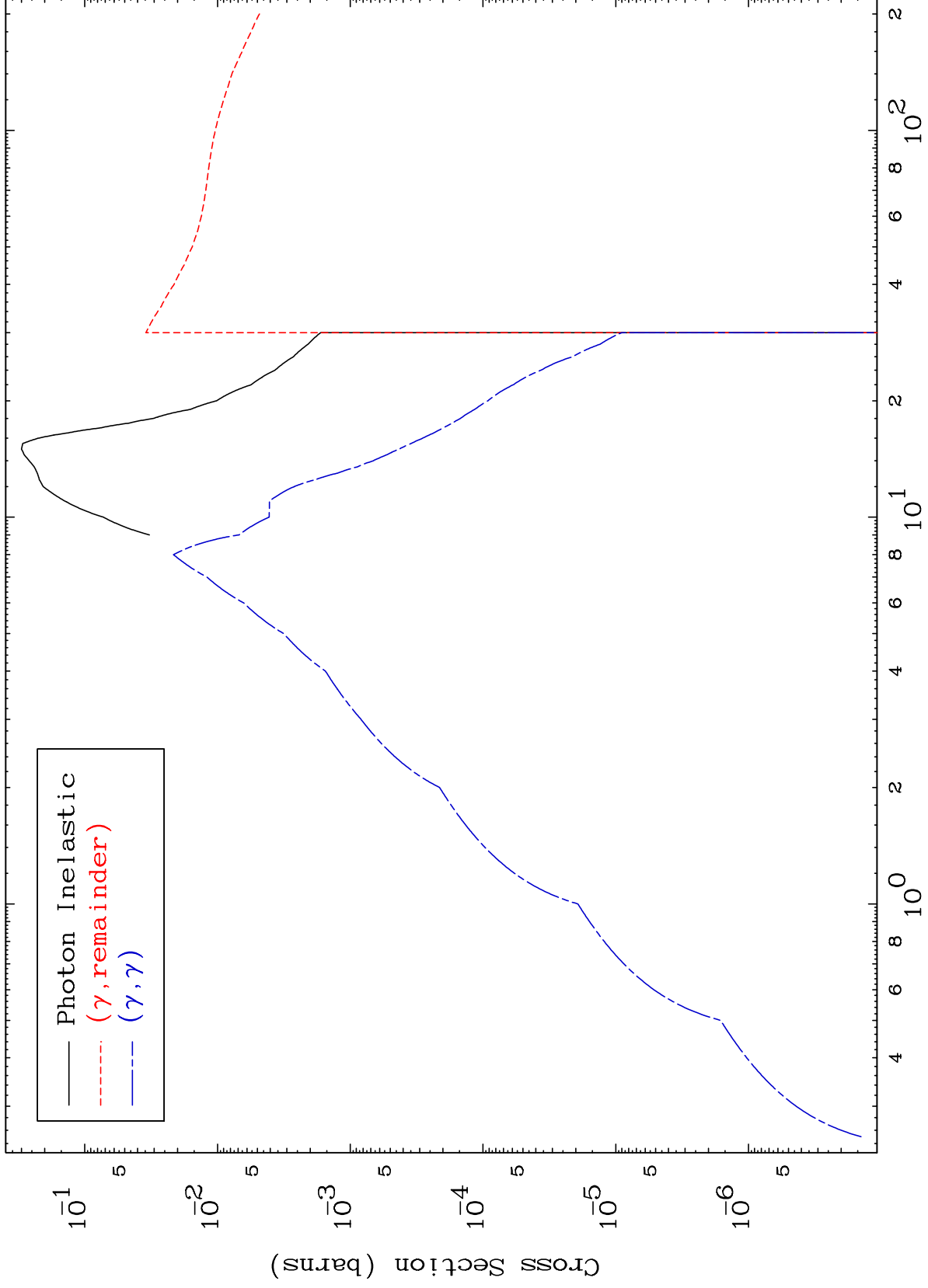
Web:redcullen1.net/HOMEPAGE.NEW

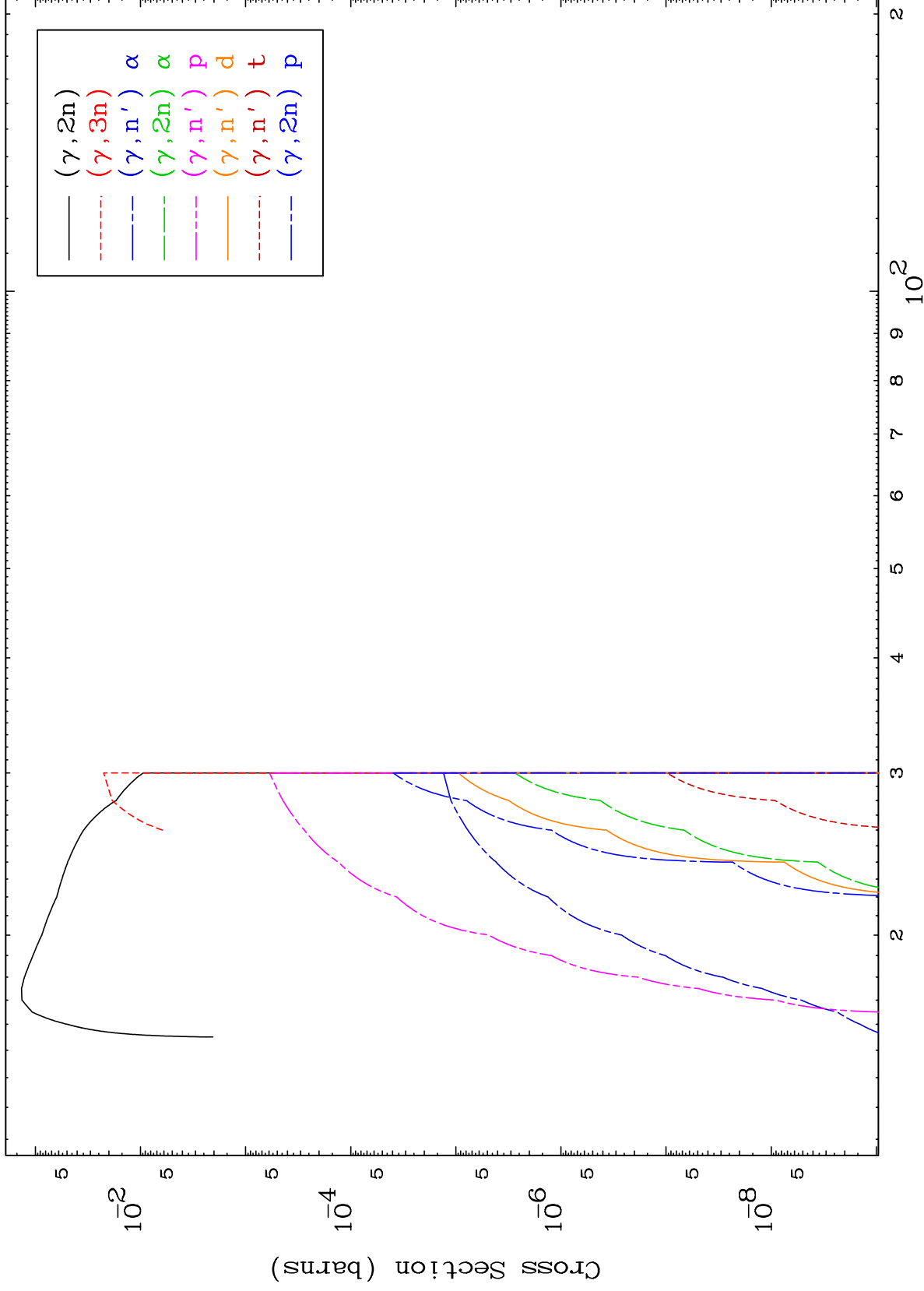
Press Mouse Button to Start

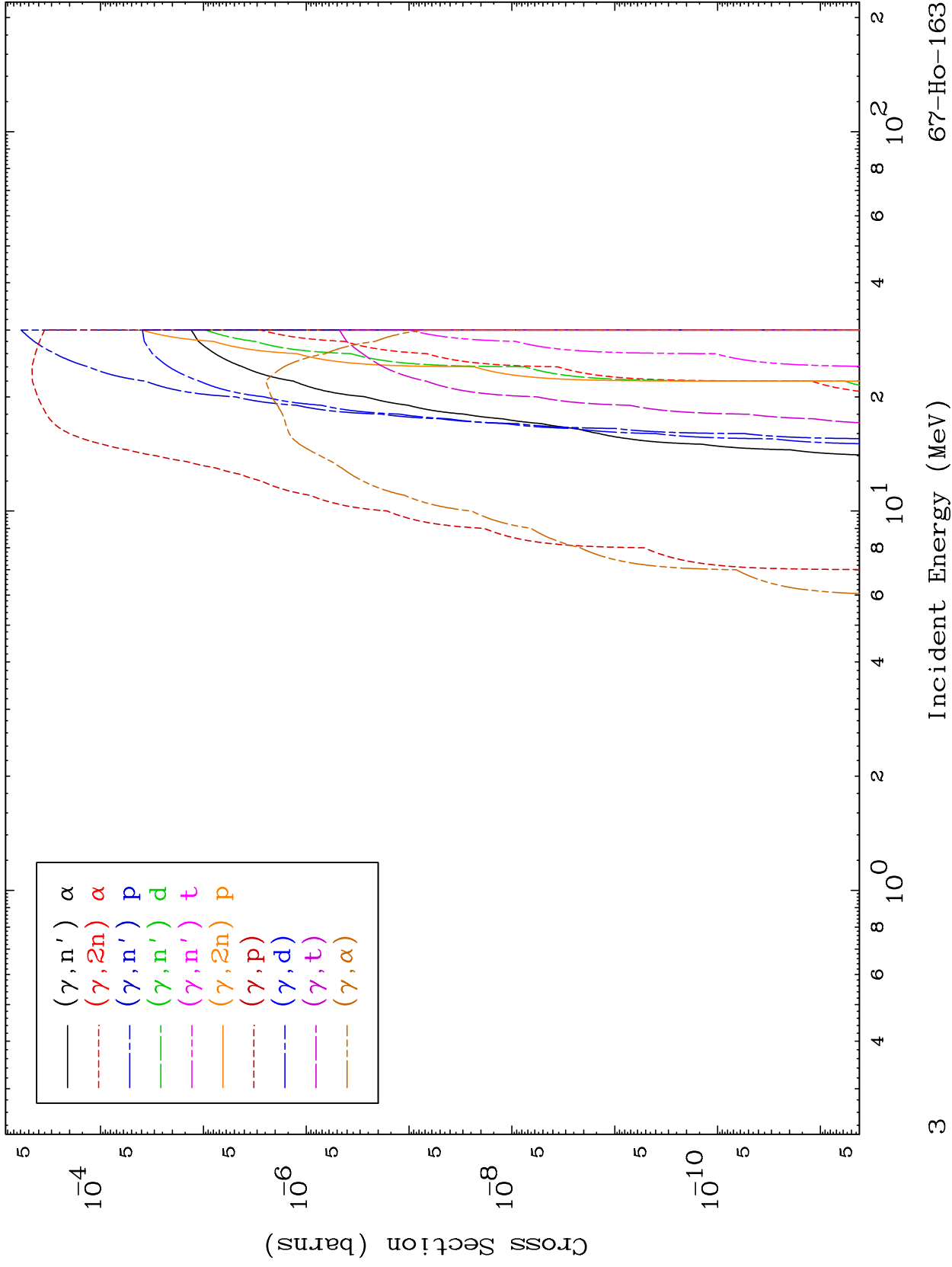
MAT 6719

Photon Major
0 Kelvin Cross Sections

67-Ho-163





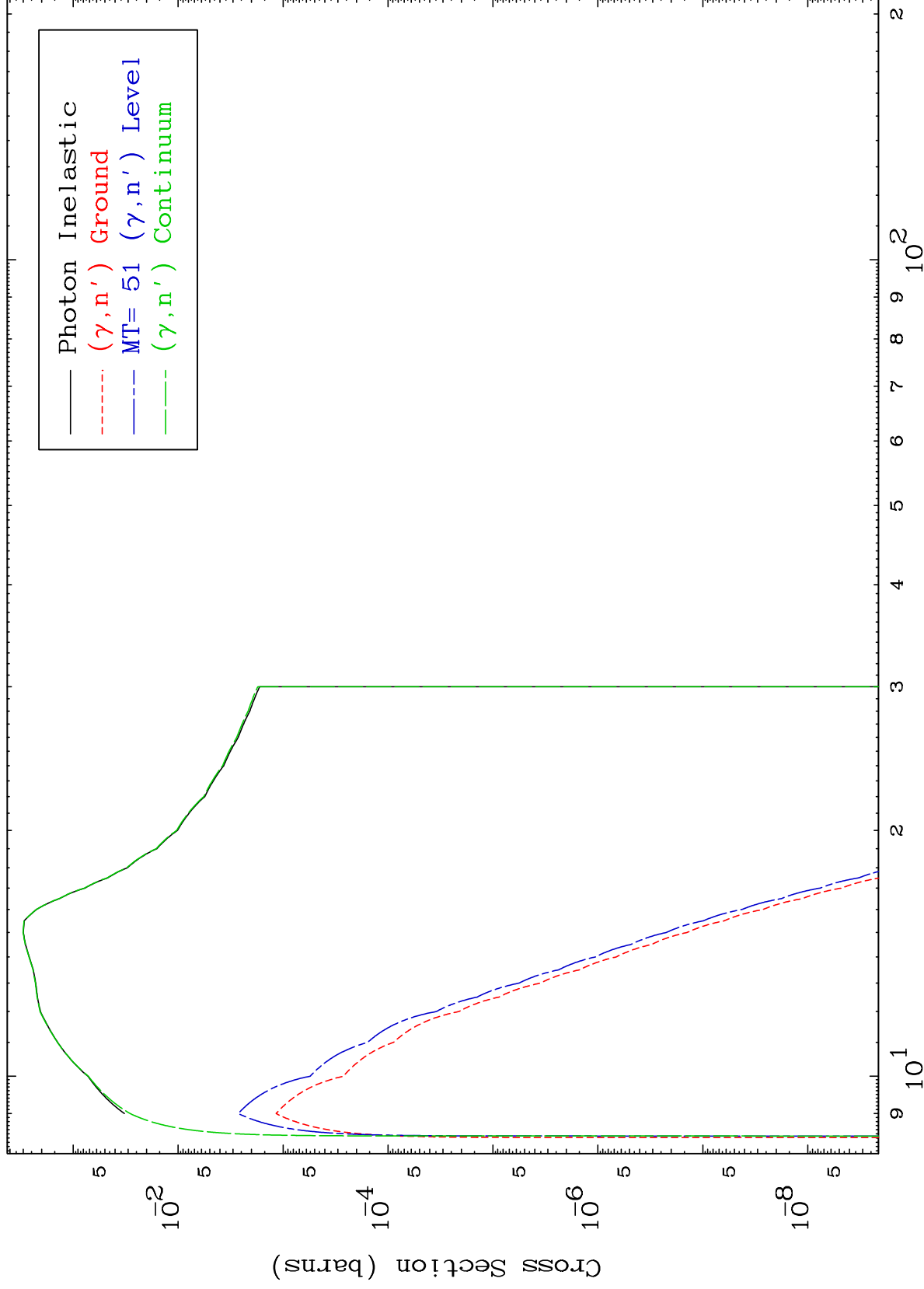


MAT 6719

(γ, n') Level

67-Ho-163

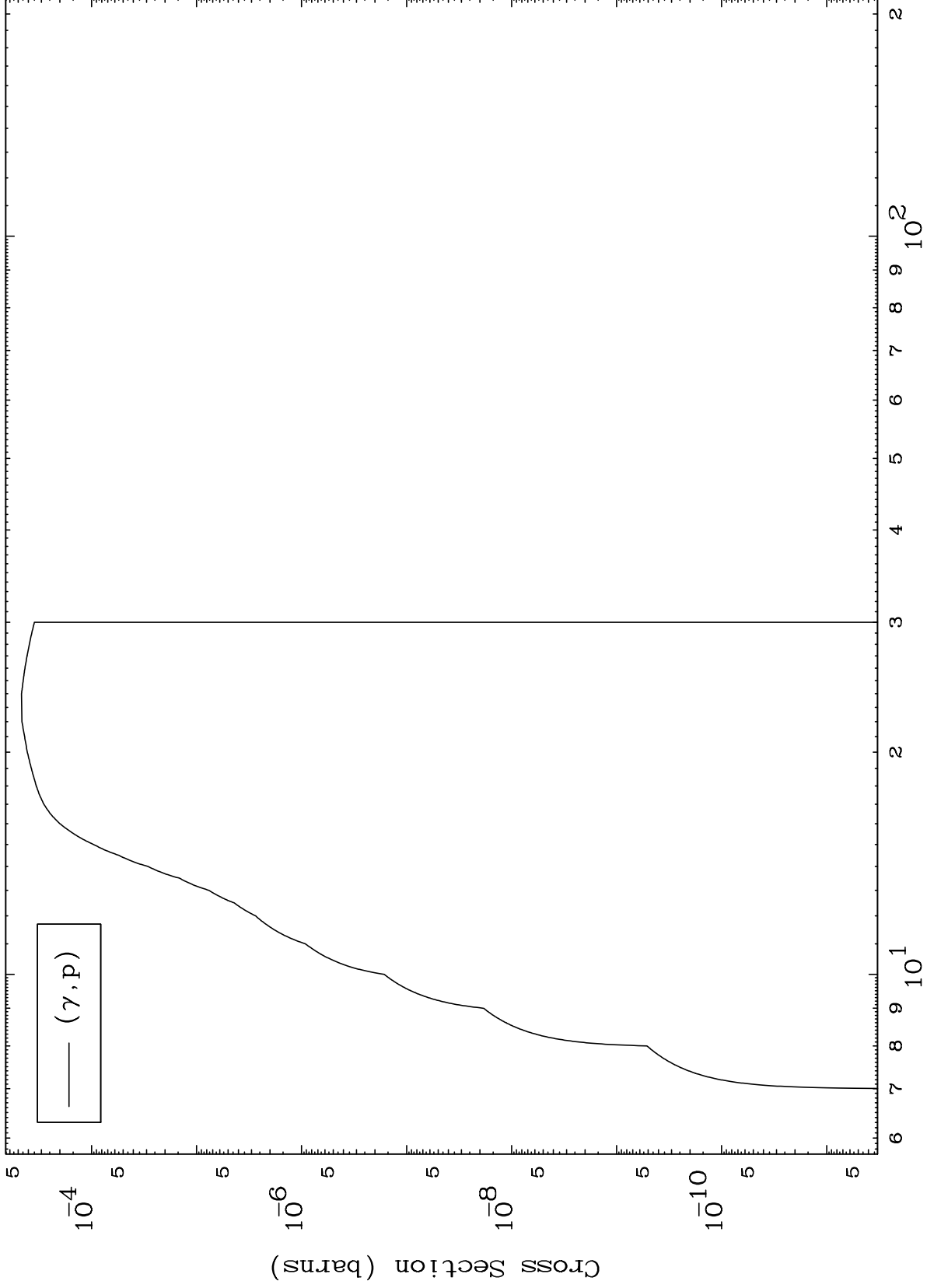
0 Kelvin Cross Sections



Incident Energy (MeV)

67-Ho-163

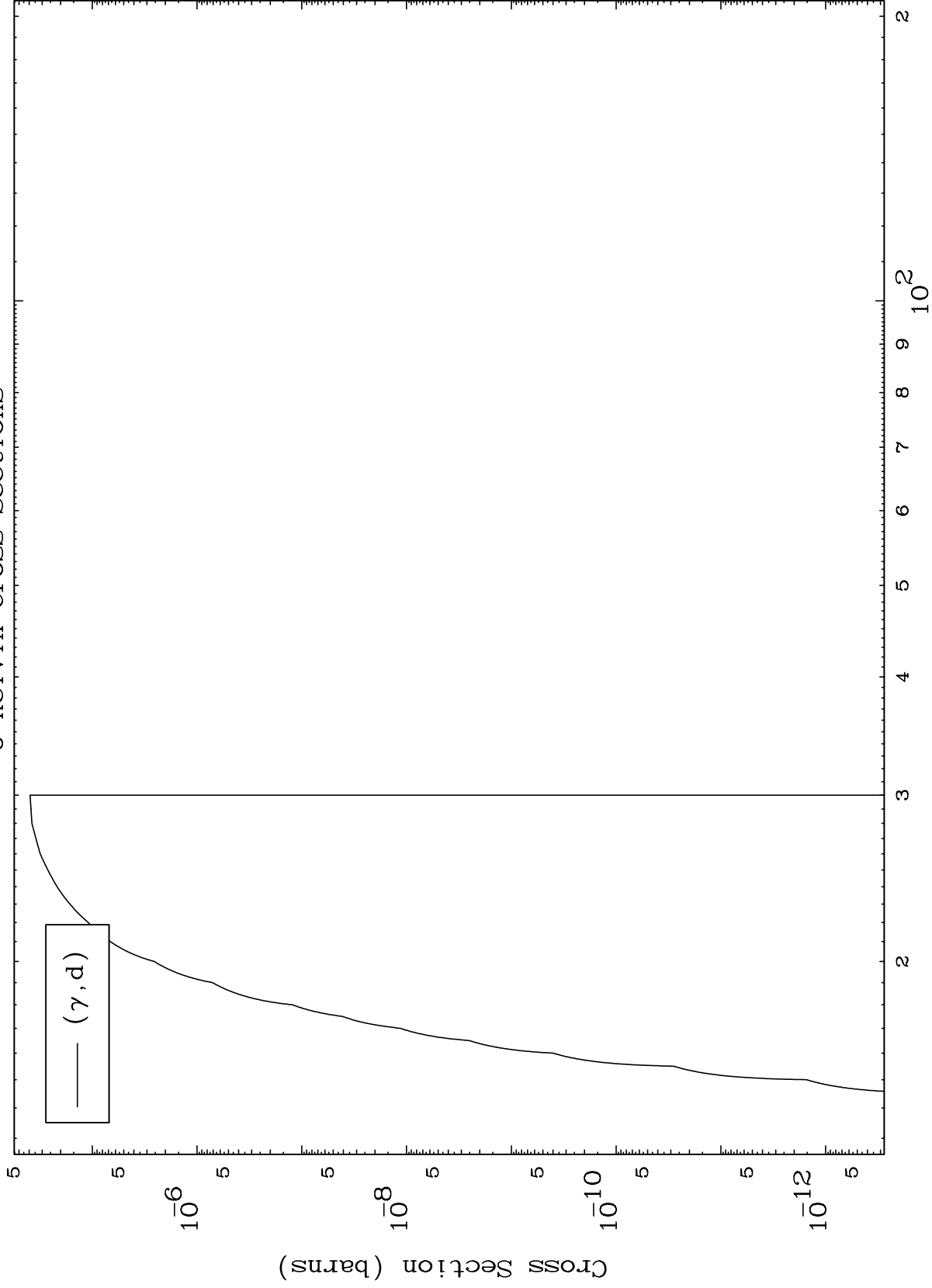
4



MAT 6719

(γ, d) Levels
0 Kelvin Cross Sections

67-Ho-163

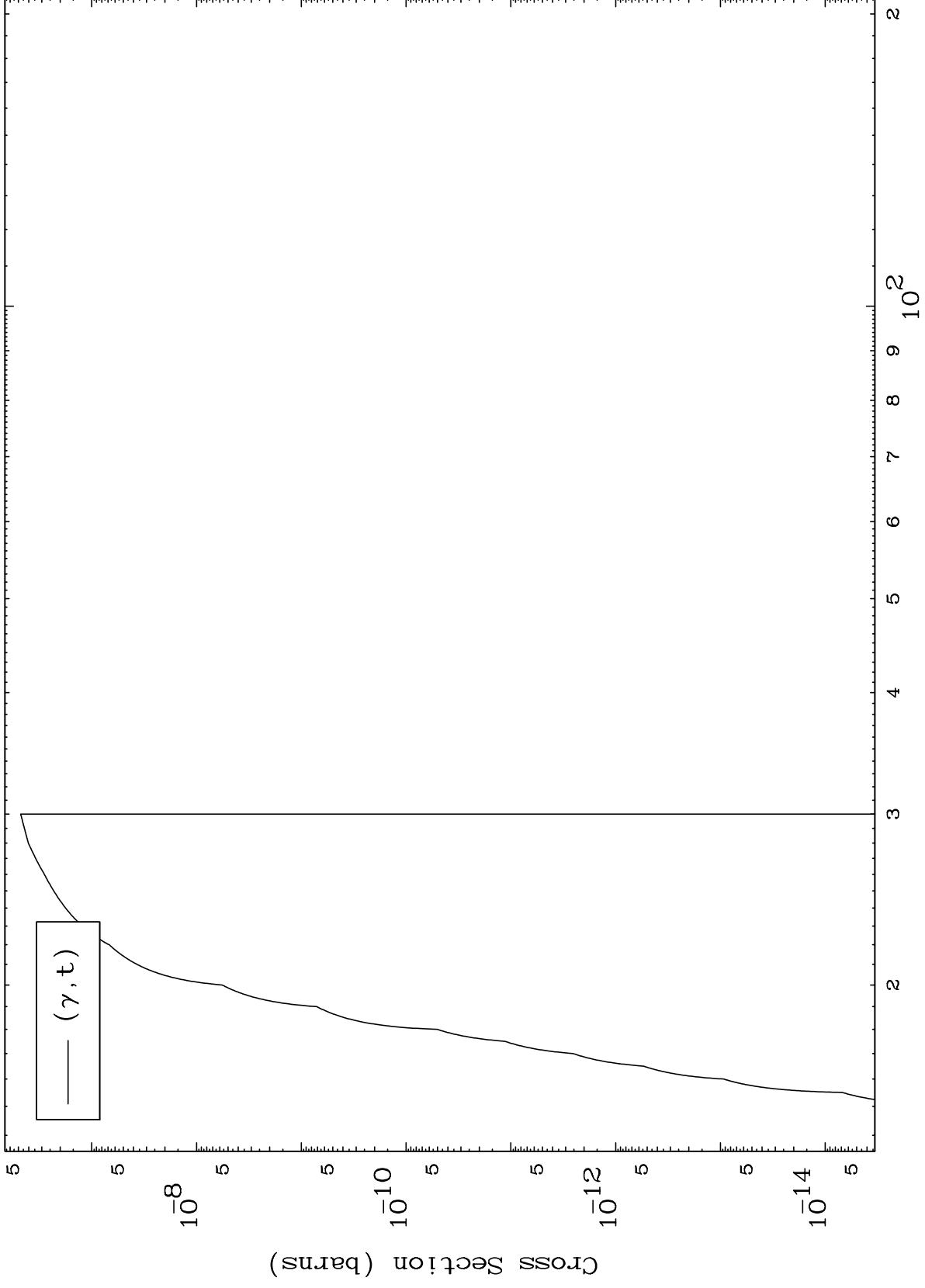


6

Incident Energy (MeV)

67-Ho-163

0 Kelvin Cross Sections

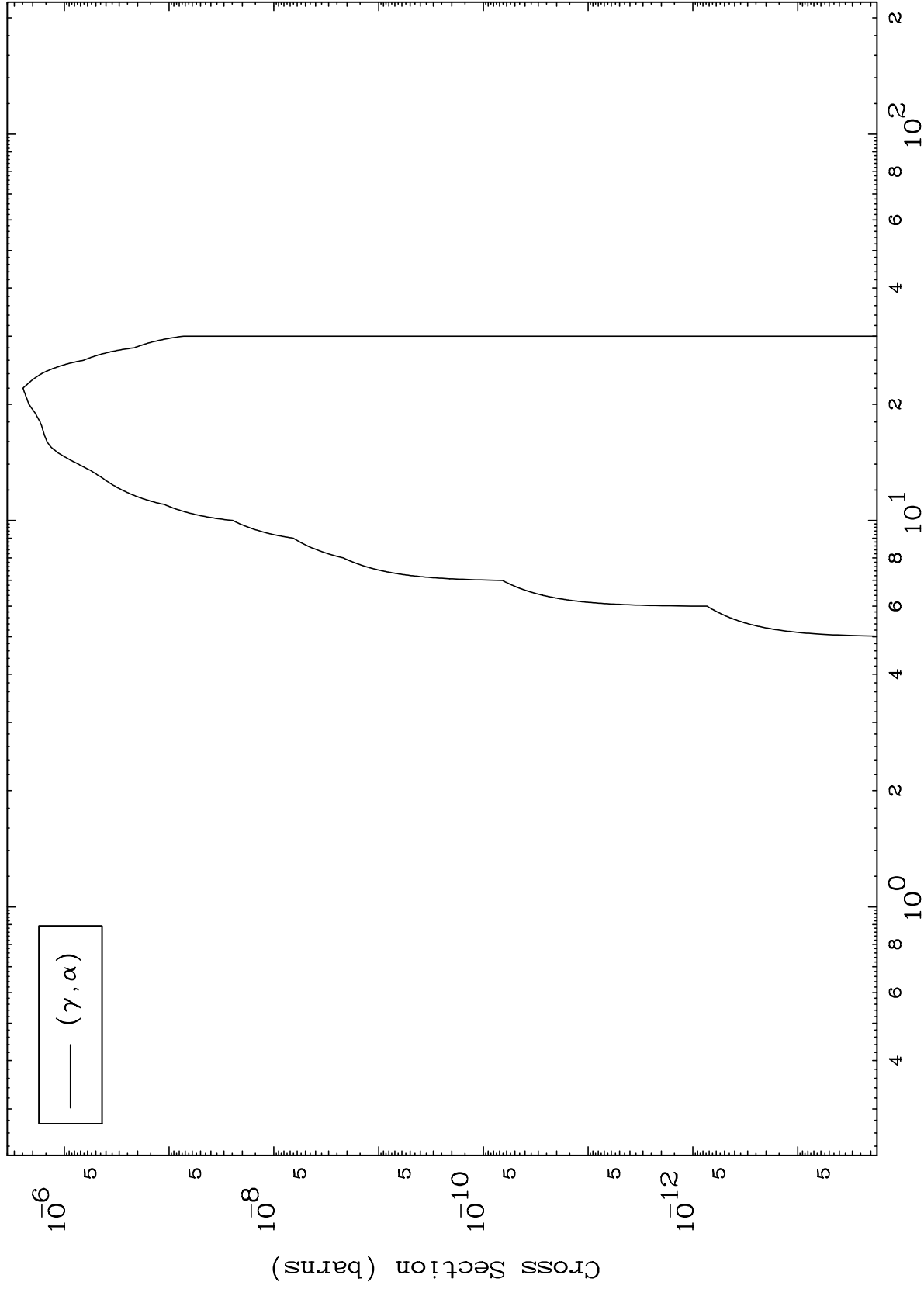


MAT 6719

(γ, α) Levels

67-Ho-163

0 Kelvin Cross Sections



8

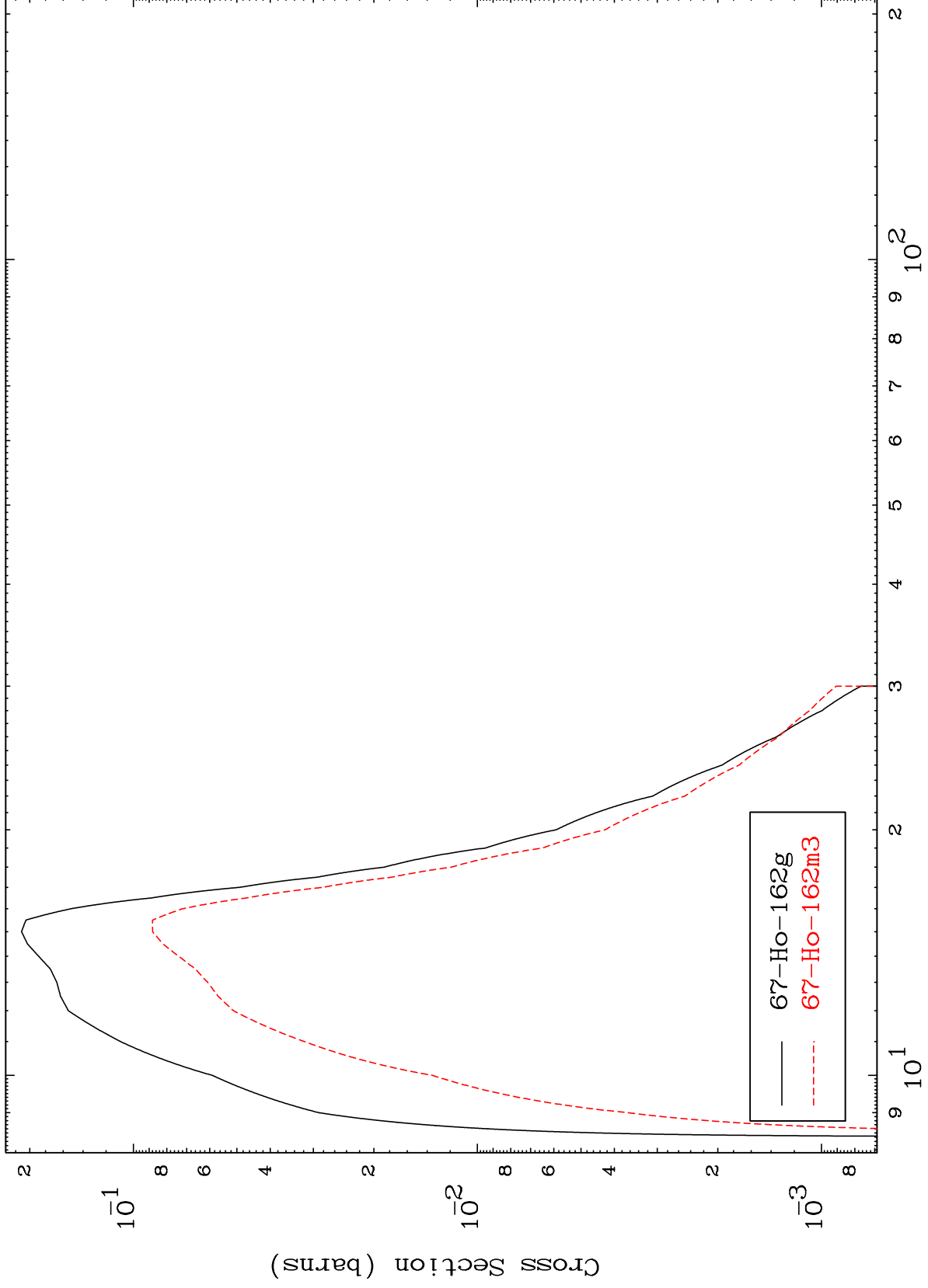
Incident Energy (MeV)

67-Ho-163

MAT 6719

Photon Inelastic
Radionuclide Production Cross Section

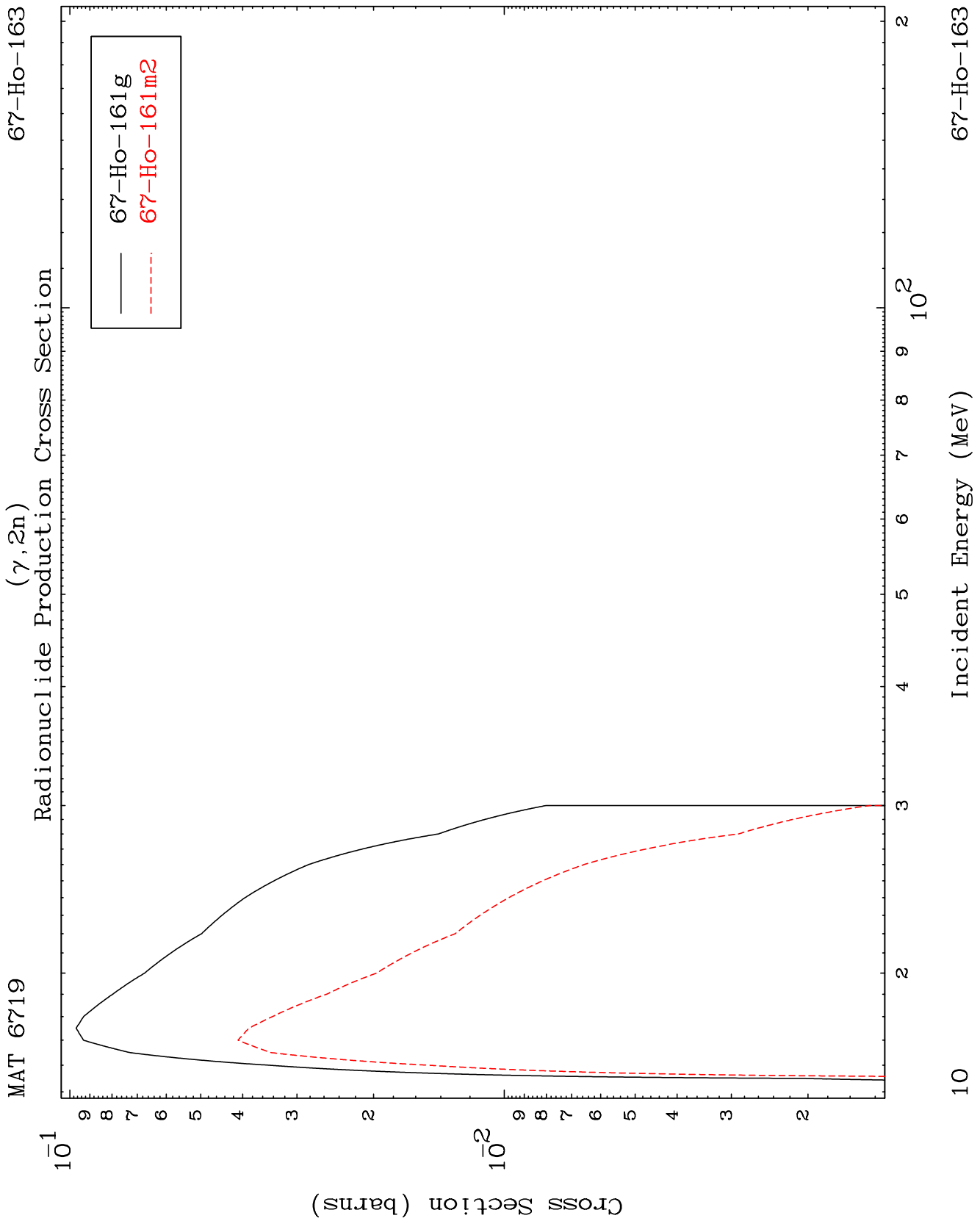
67-Ho-163



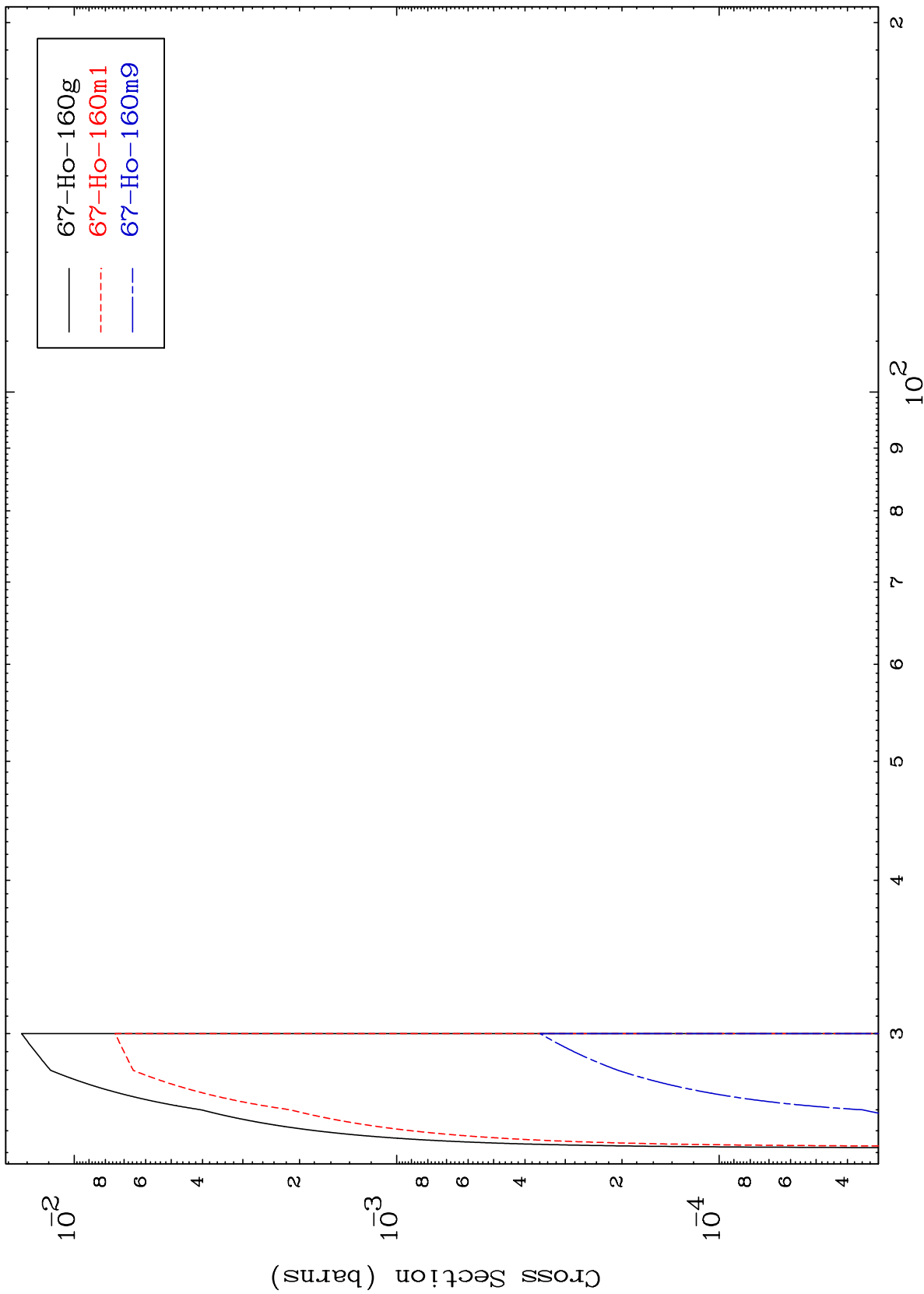
9

Incident Energy (MeV)

67-Ho-163



($\gamma, 3n$)
Radionuclide Production Cross Section

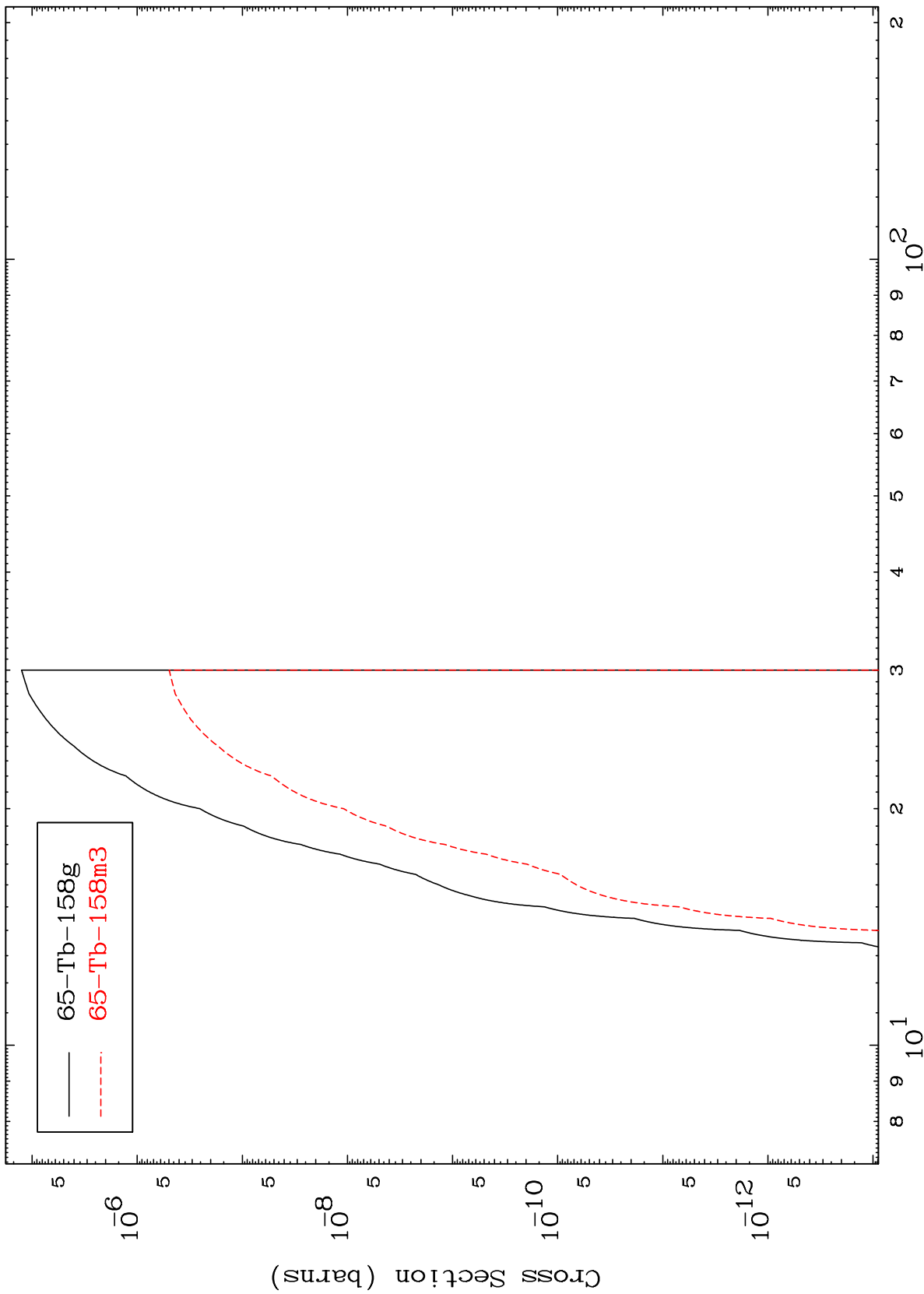


MAT 6719

(γ, n') α

67-Ho-163

Radionuclide Production Cross Section



12

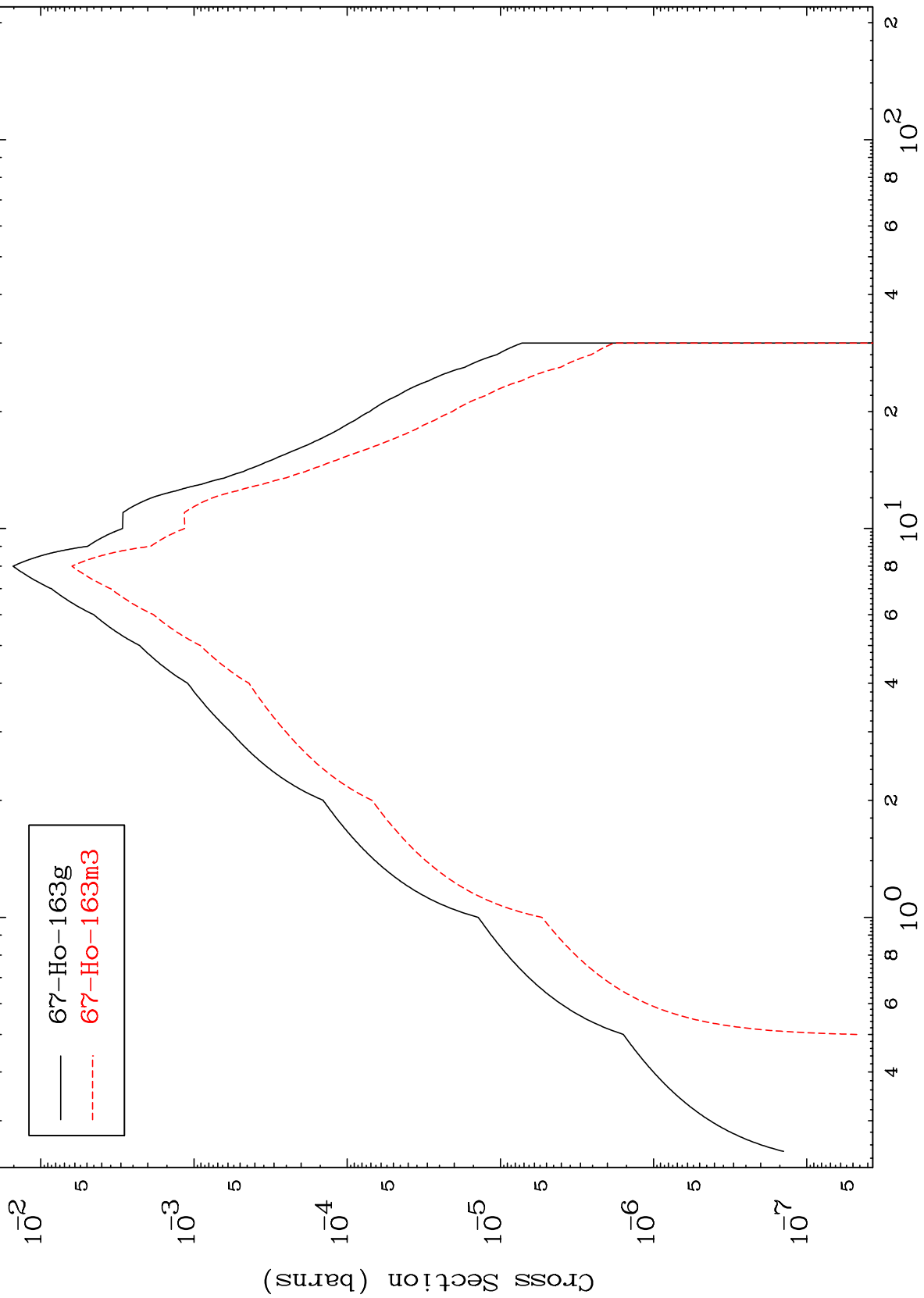
Incident Energy (MeV)

67-Ho-163

MAT 6719

67-Ho-163

Radionuclide Production Cross Section
(γ, γ)



Legend:
— 67-Ho-163g
- - - 67-Ho-163m3

67-Ho-163

Incident Energy (MeV)

13