

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

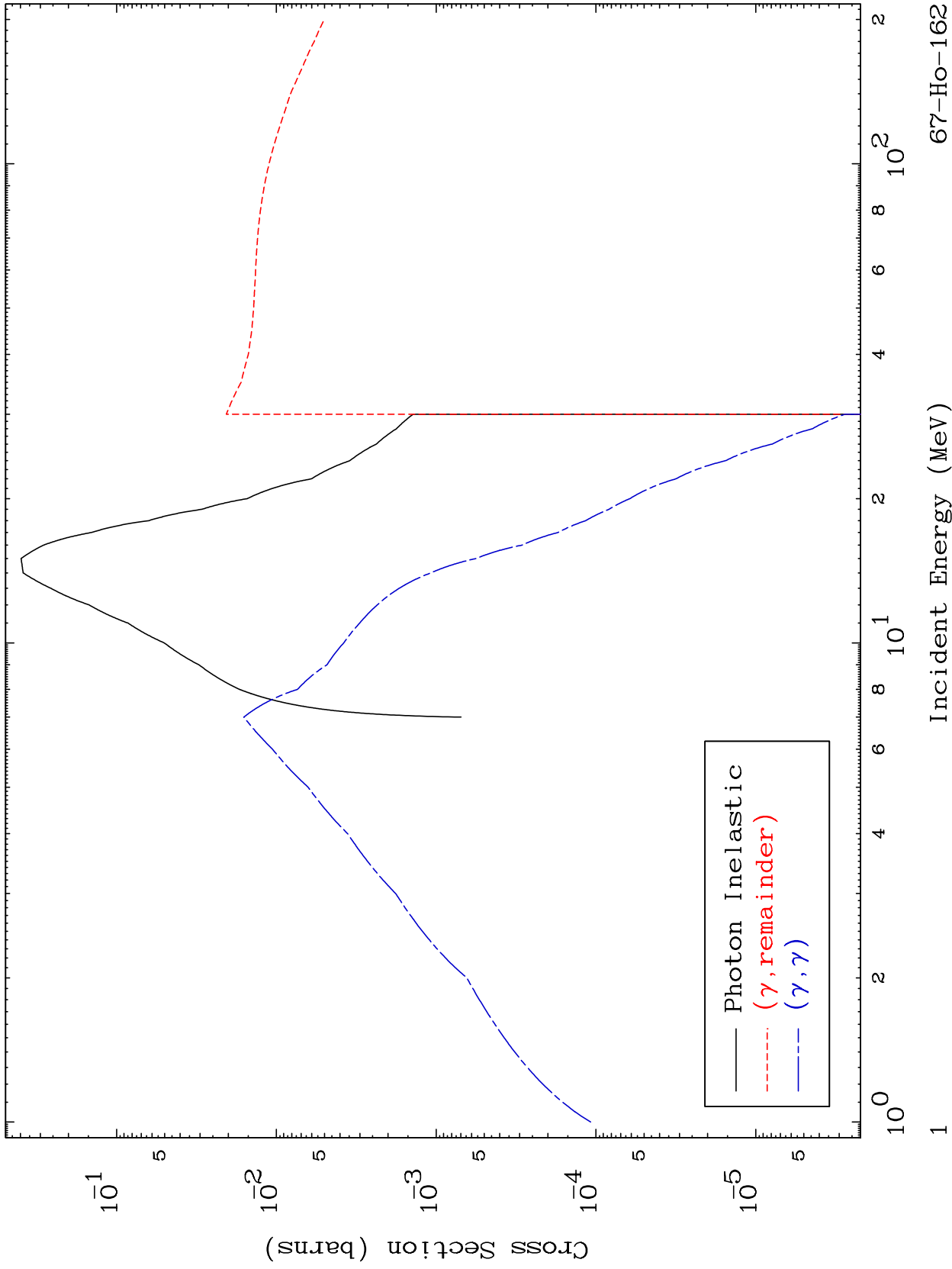
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6717

Photon Major
0 Kelvin Cross Sections

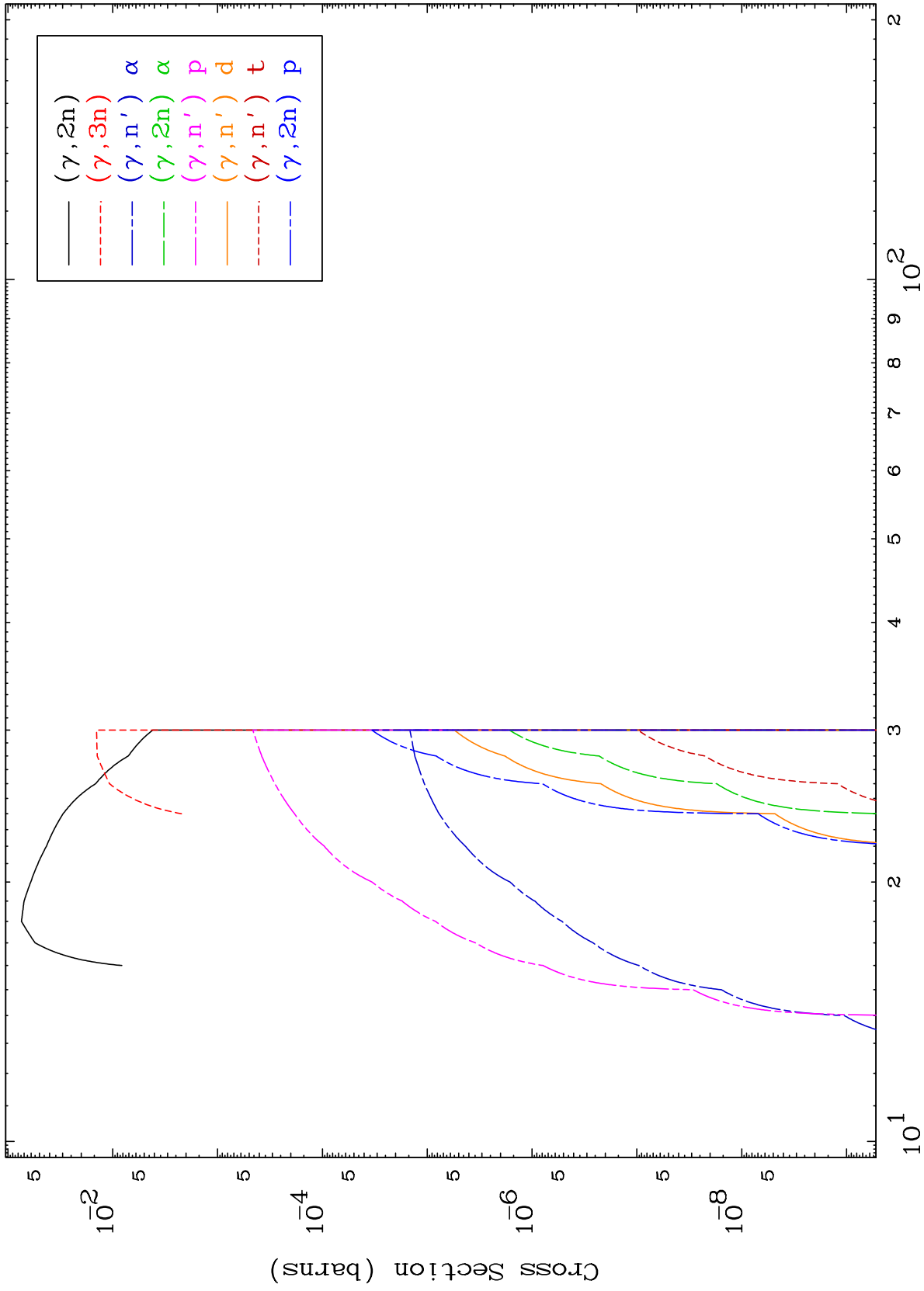
67-Ho-162



MAT 6717

Photon Neutron Production
0 Kelvin Cross Sections

67-Ho-162

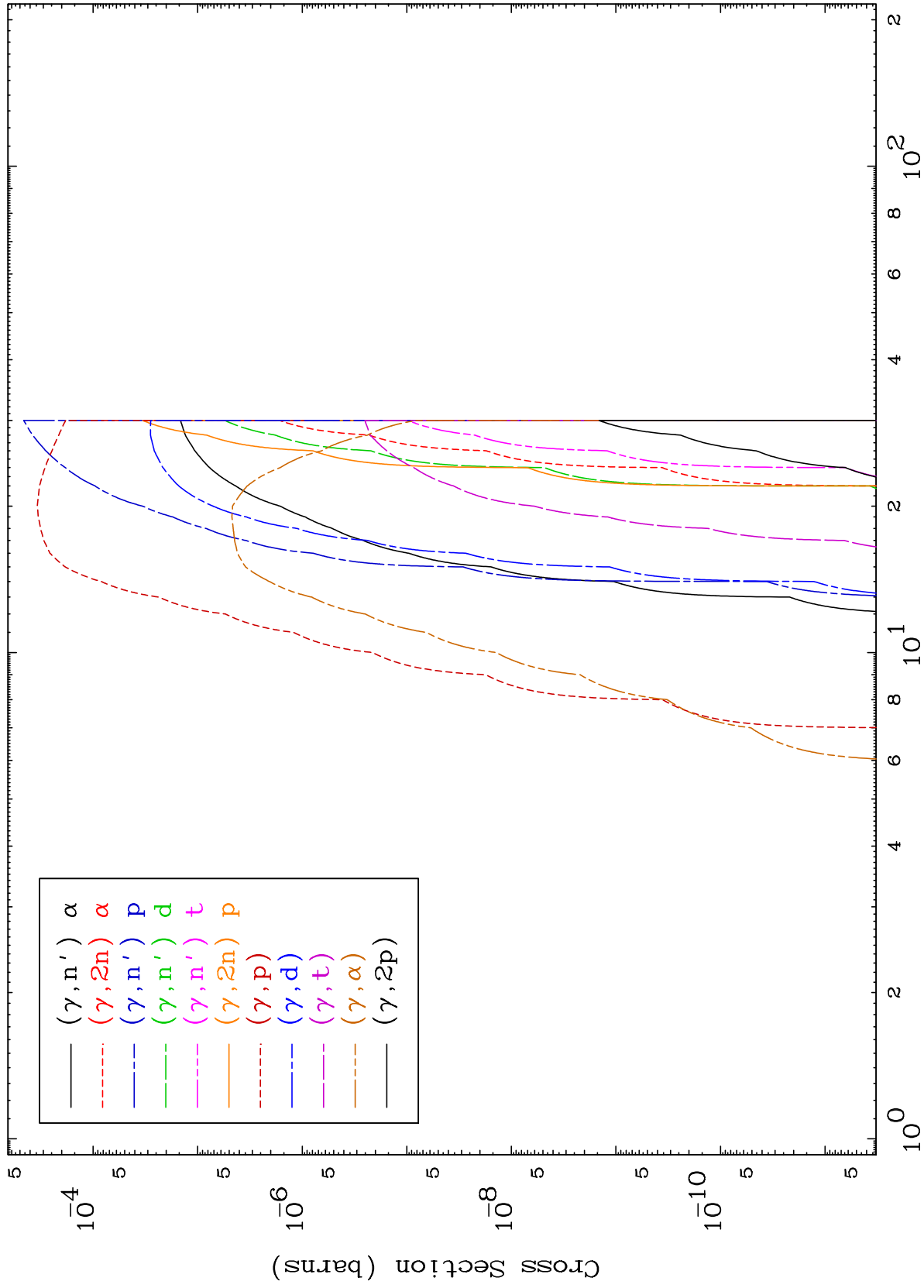


67-Ho-162

MAT 6717

Photon Charged Particle
0 Kelvin Cross Sections

67-Ho-162



Incident Energy (MeV)

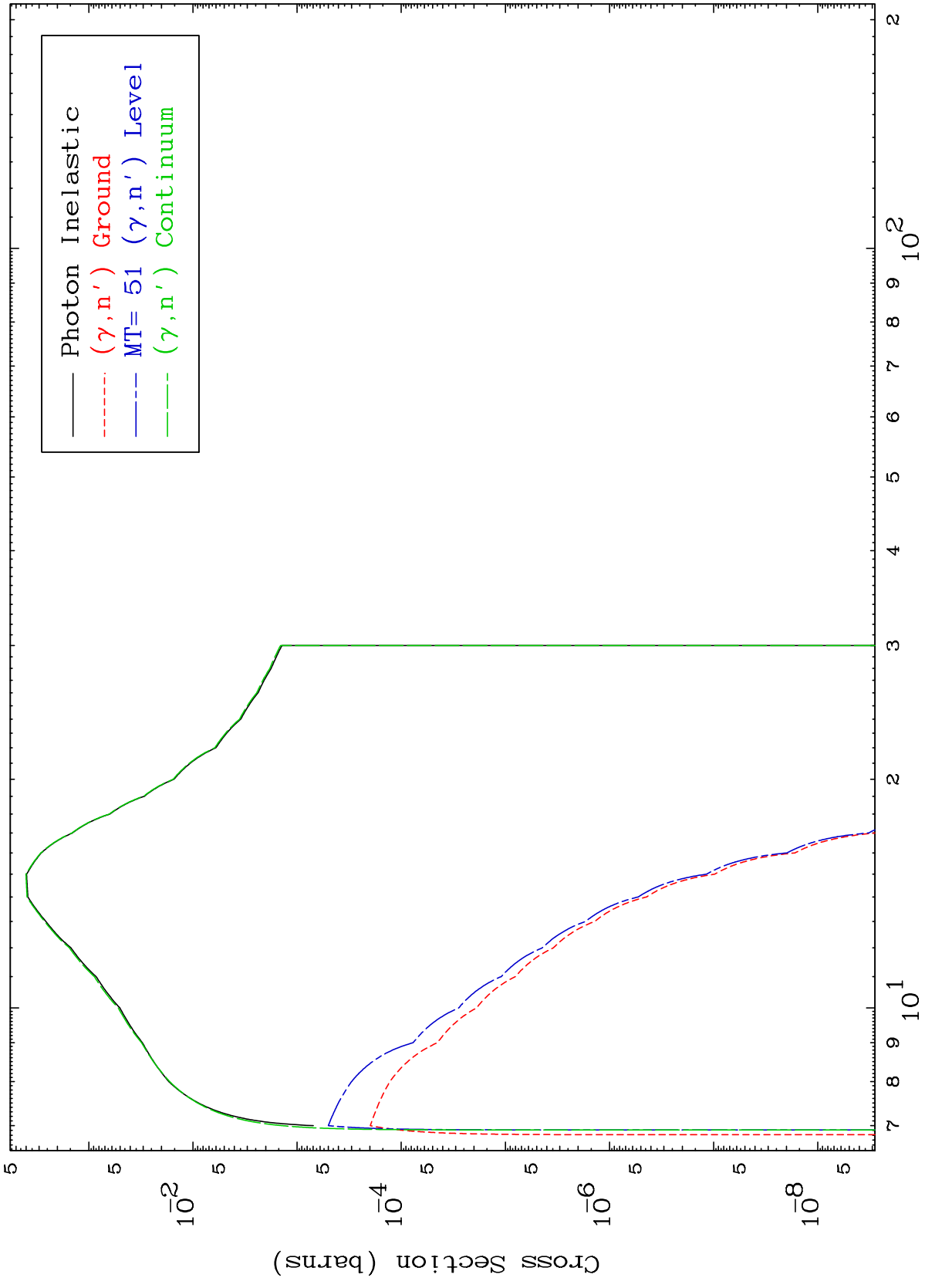
67-Ho-162

MAT 6717

(γ, n') Level

67-Ho-162

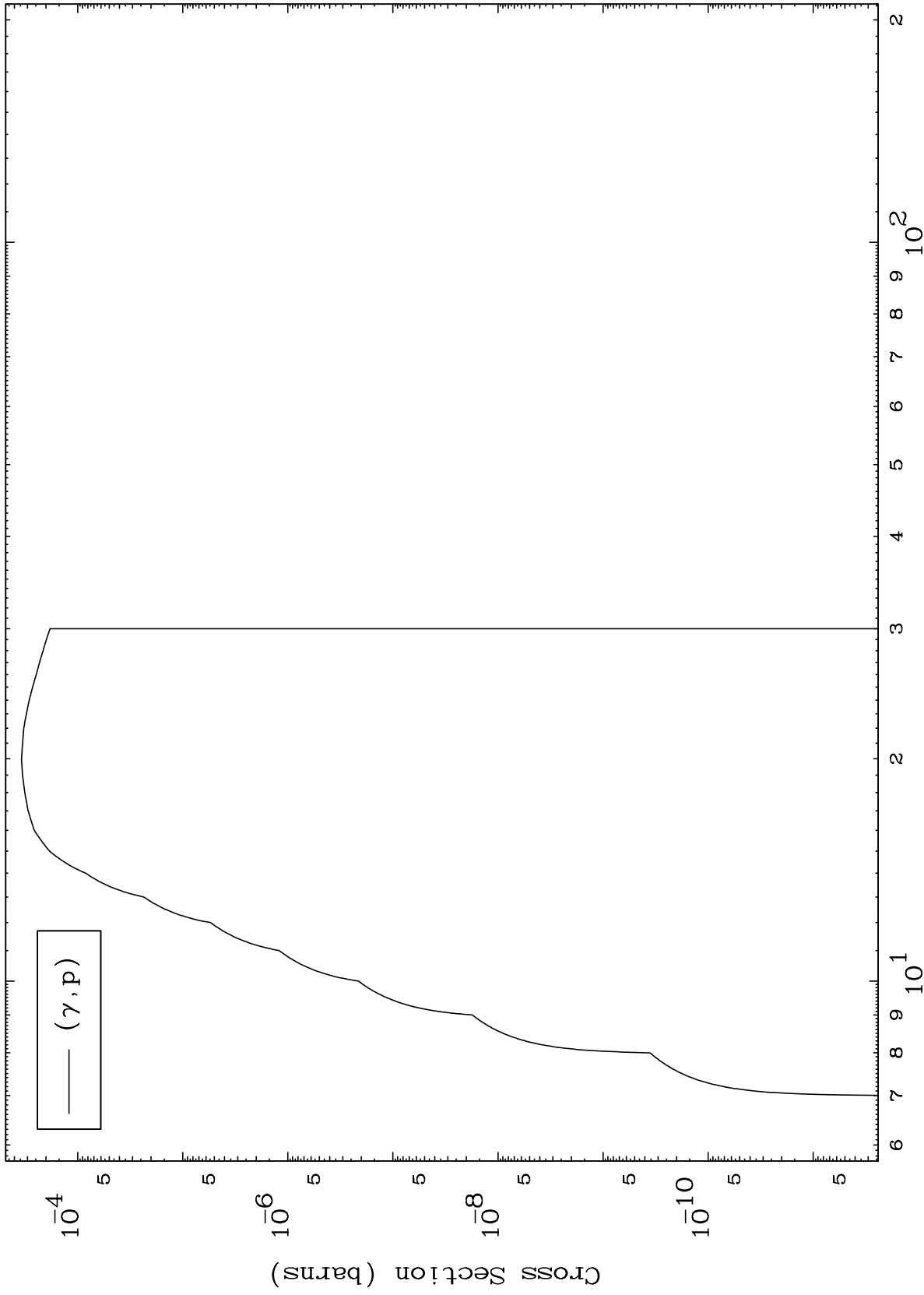
0 Kelvin Cross Sections

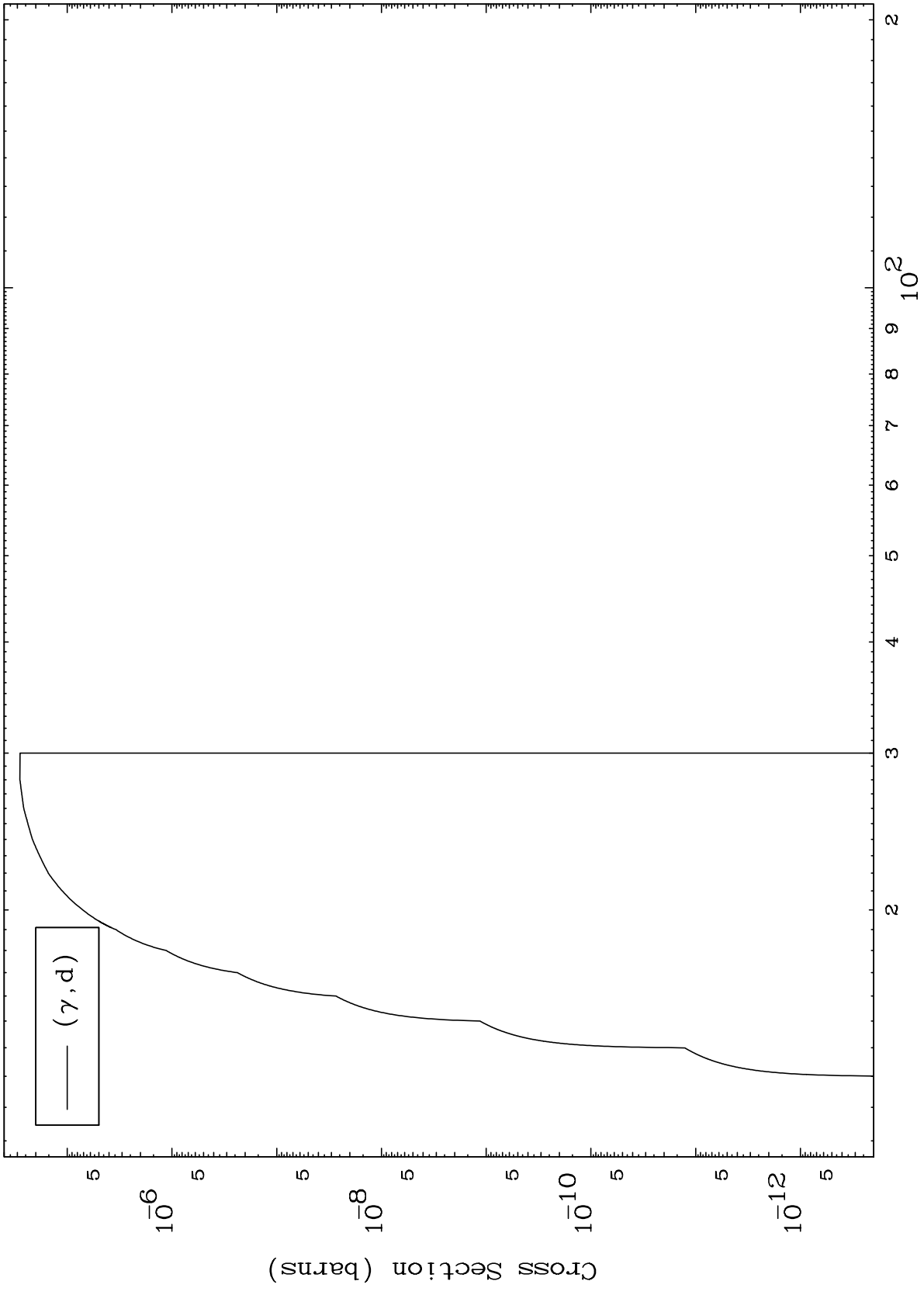


4

Incident Energy (MeV)

67-Ho-162

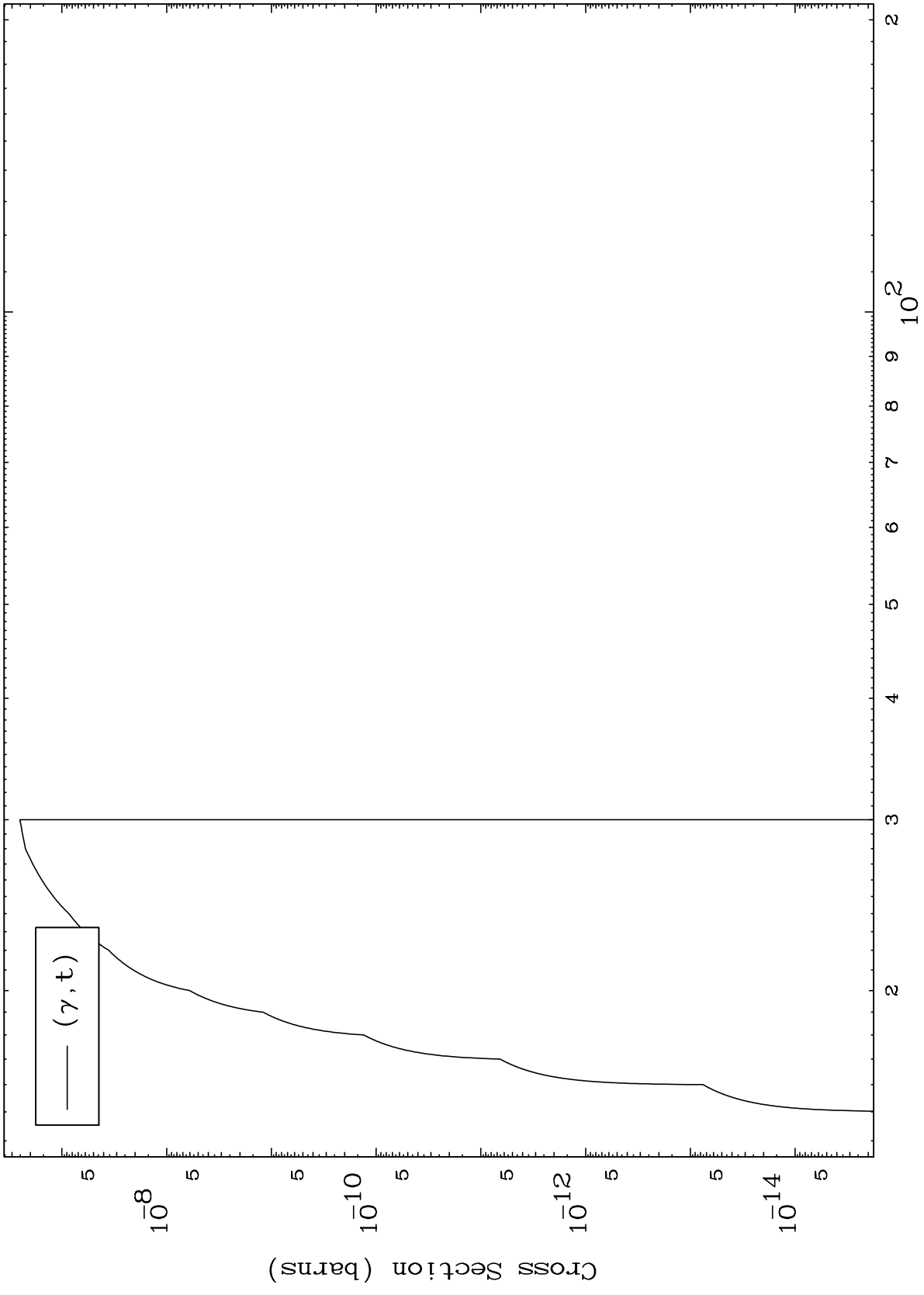




MAT 6717

(γ, t) Levels
0 Kelvin Cross Sections

67-Ho-162



7

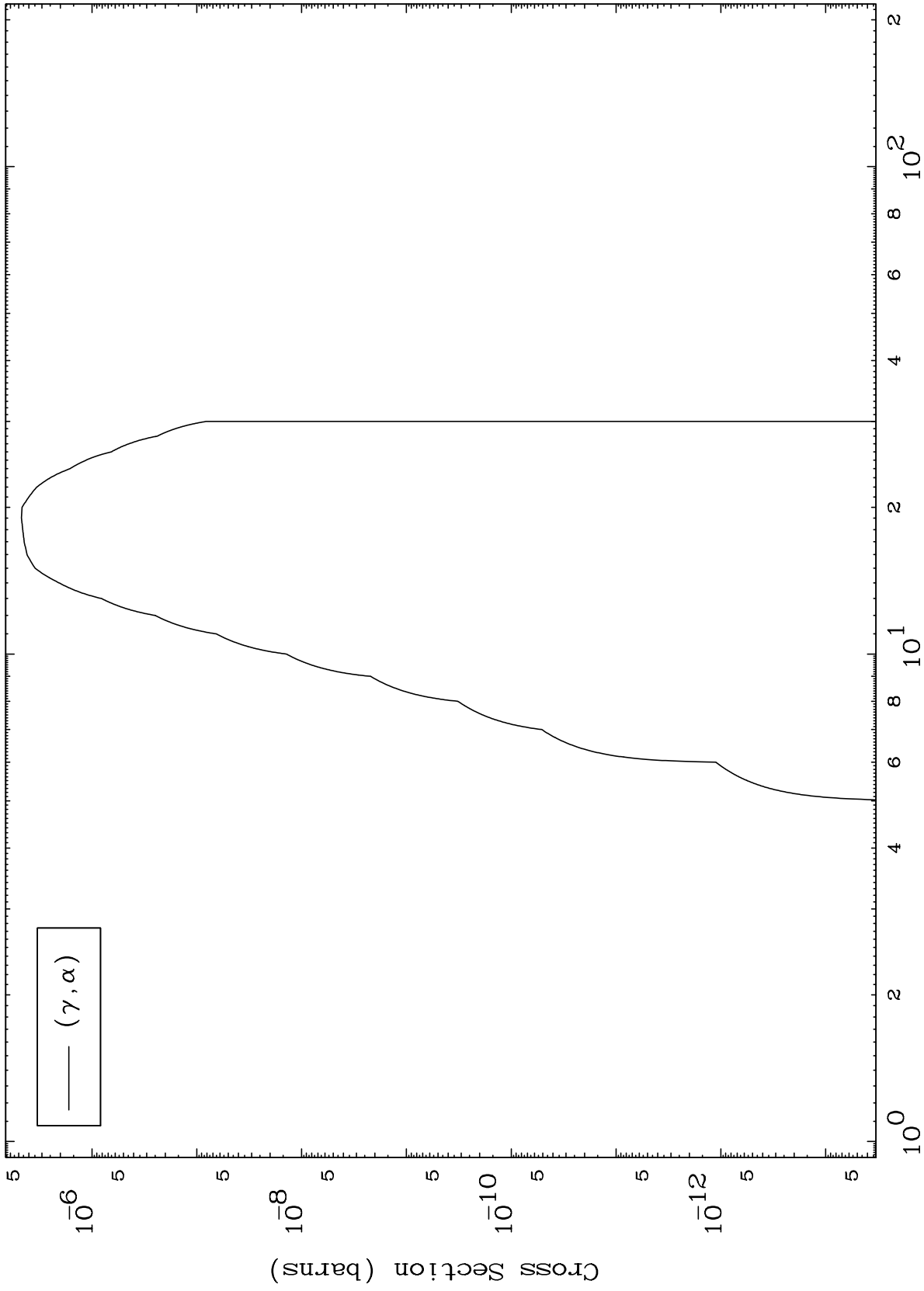
Incident Energy (MeV)

67-Ho-162

MAT 6717

(γ, α) Levels
0 Kelvin Cross Sections

67-Ho-162



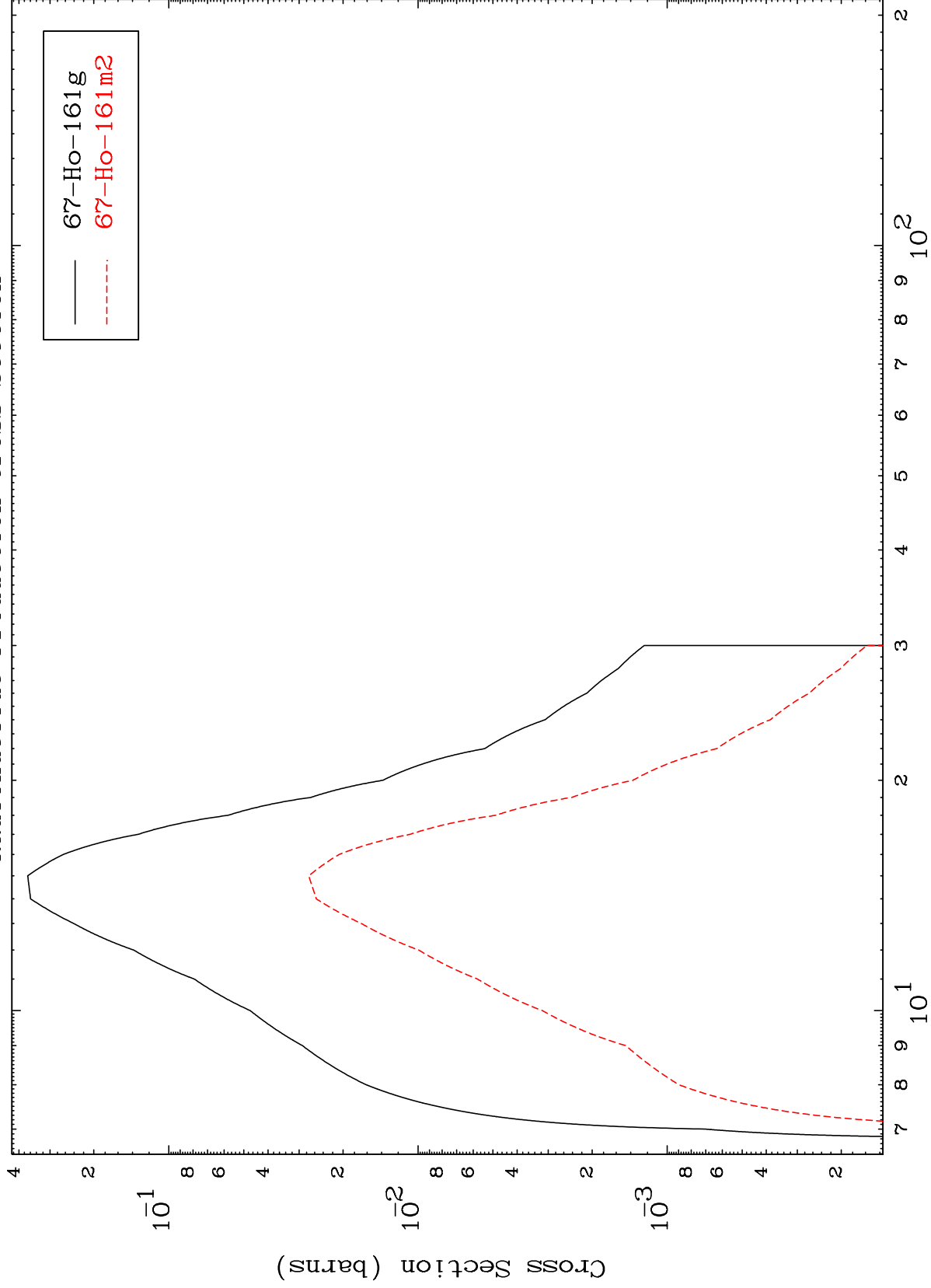
Incident Energy (MeV)

67-Ho-162

MAT 6717

Photon Inelastic
Radionuclide Production Cross Section

67-Ho-162



9

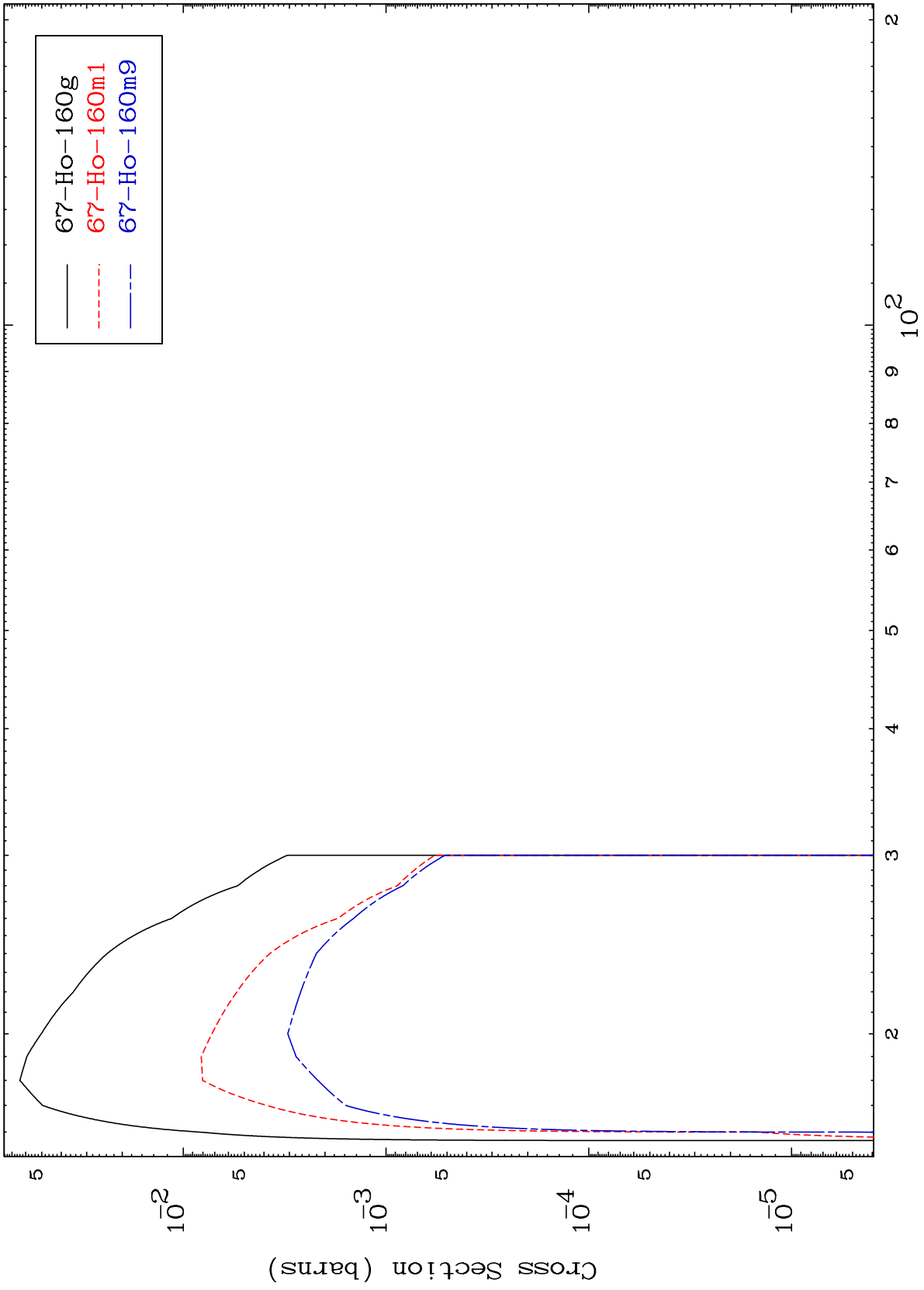
Incident Energy (MeV)

67-Ho-162

MAT 6717

67-Ho-162

Radionuclide Production Cross Section
($\gamma, 2n$)



10

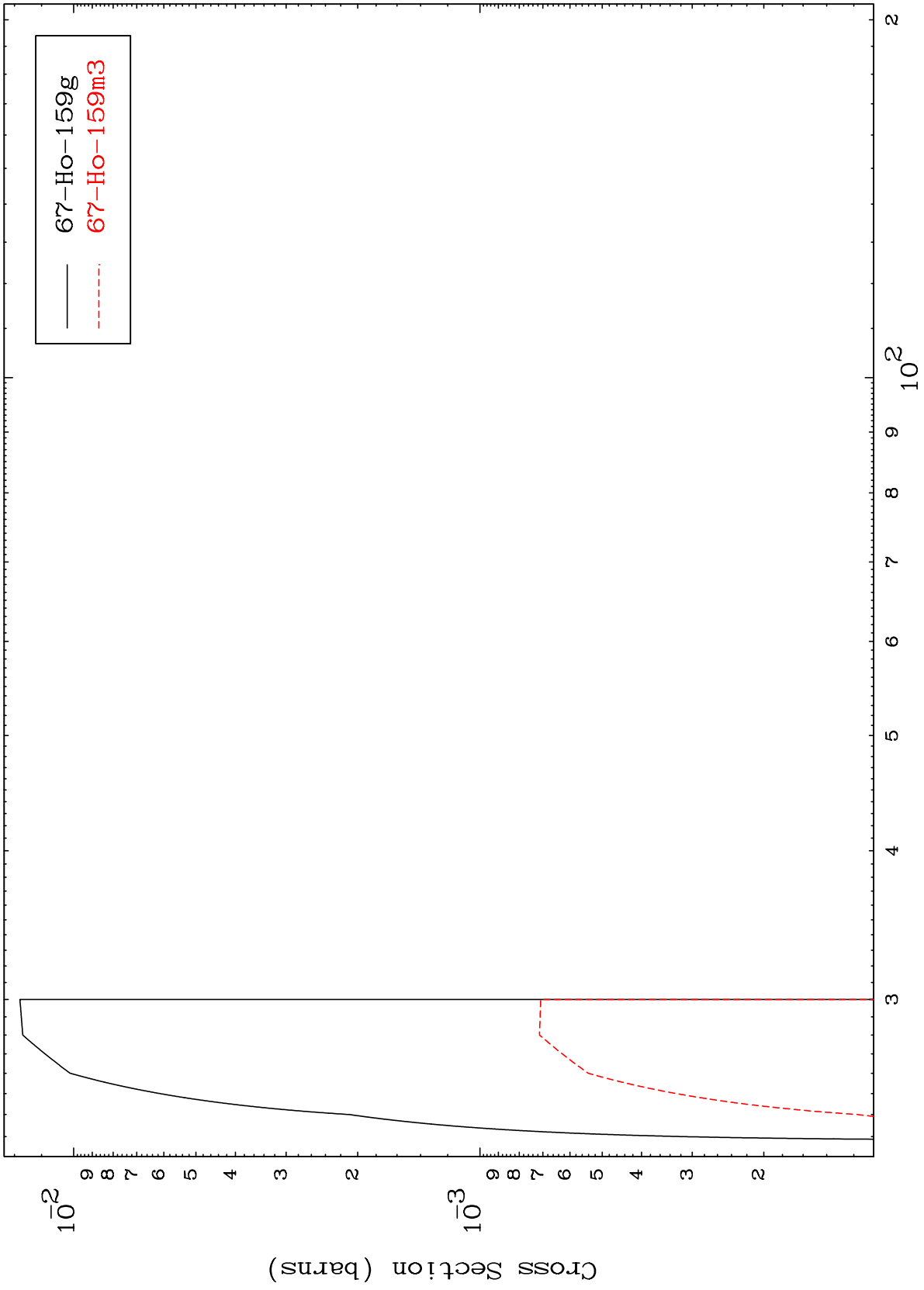
Incident Energy (MeV)

67-Ho-162

MAT 6717

67-Ho-162

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



11

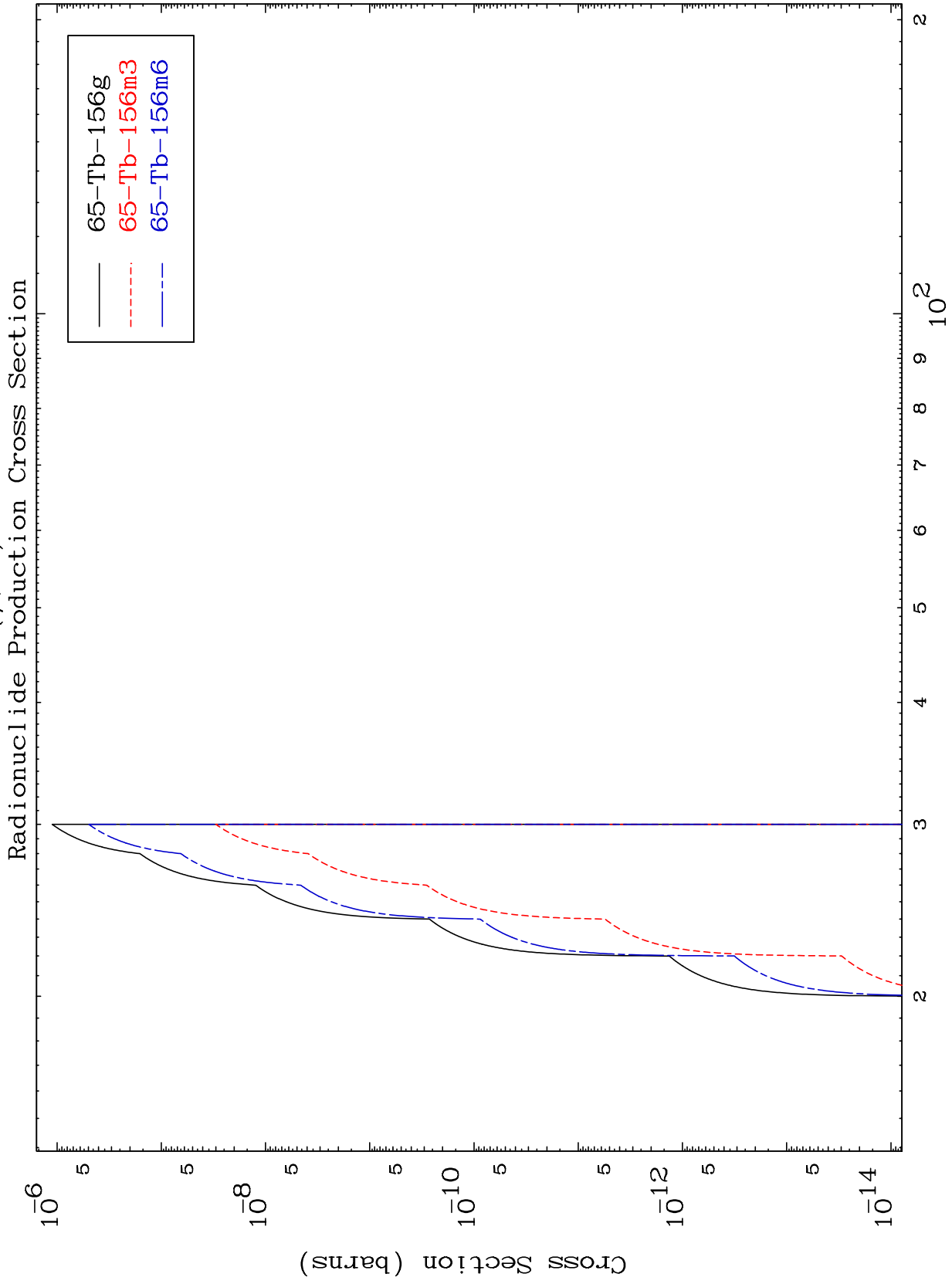
Incident Energy (MeV)

67-Ho-162

MAT 6717

$(\gamma, 2n) \alpha$

67-Ho-162



12

Incident Energy (MeV)

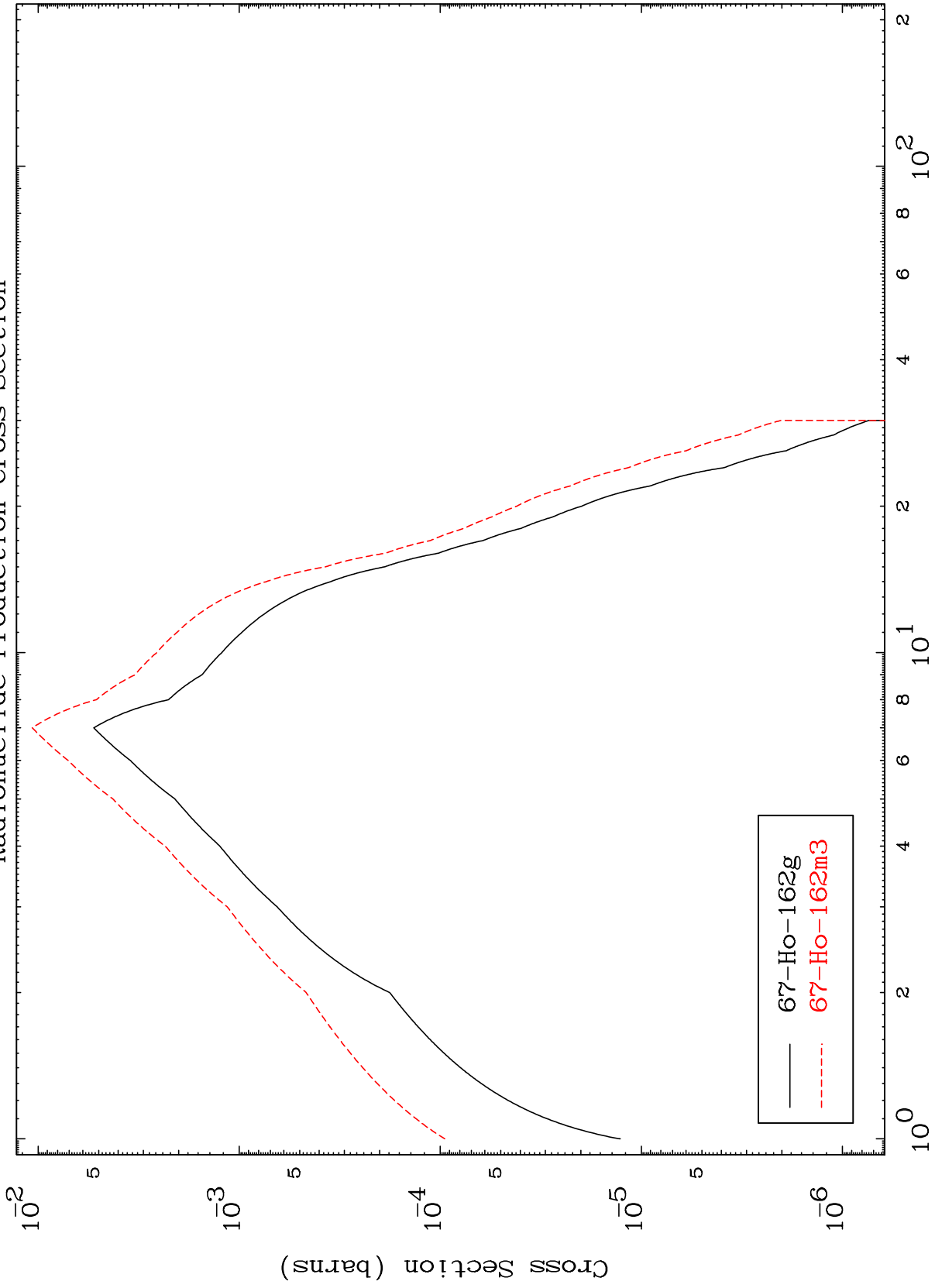
67-Ho-162

MAT 6717

67-Ho-162

Radionuclide Production Cross Section

(γ, γ)



13

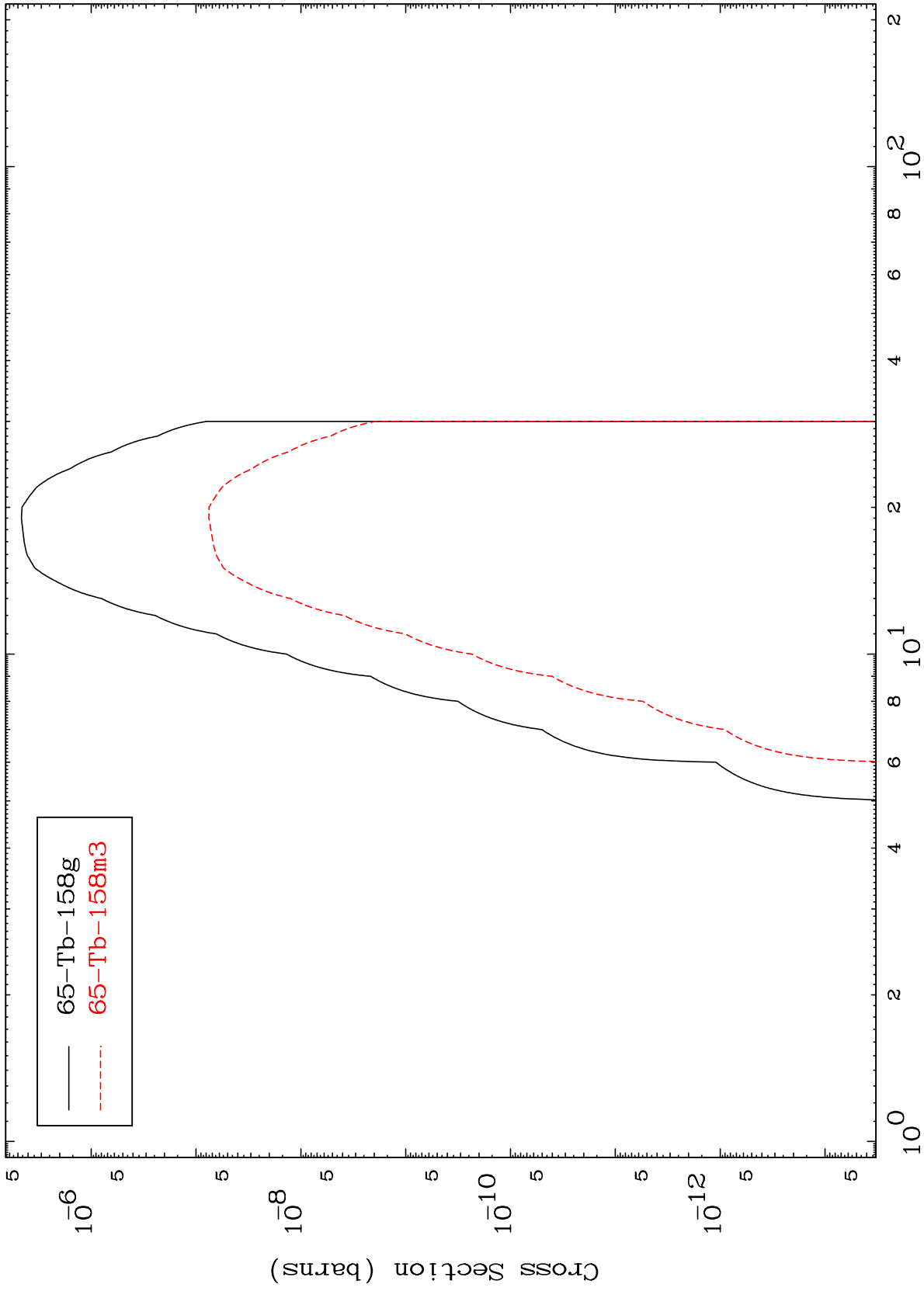
Incident Energy (MeV)

67-Ho-162

MAT 6717

67-Ho-162

Radionuclide Production Cross Section



14

Incident Energy (MeV)

67-Ho-162