

Program EVALPLOT
(Version 2017-1)

by

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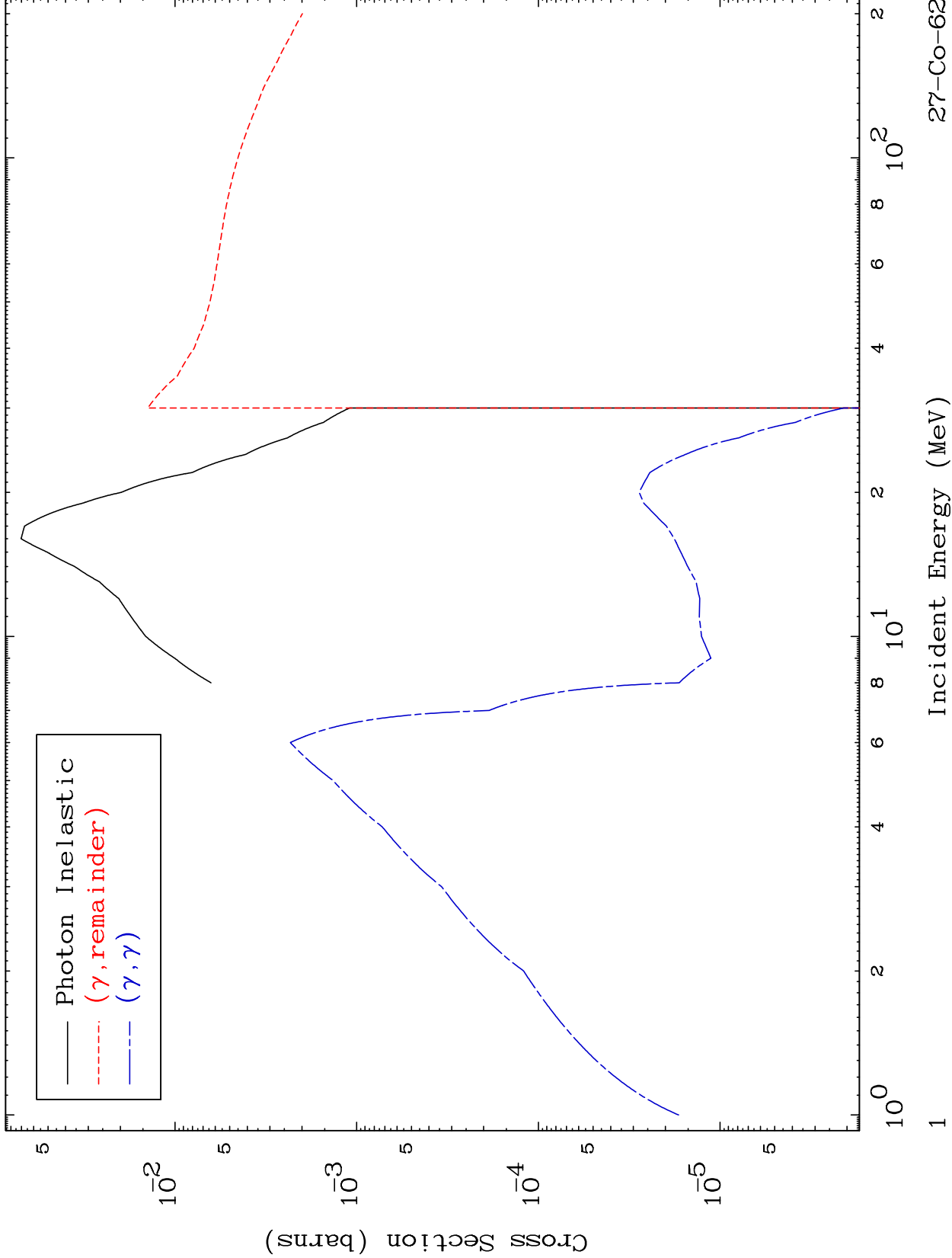
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2734

Photon Major
0 Kelvin Cross Sections

27-Co-62



— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- . - (γ, γ)

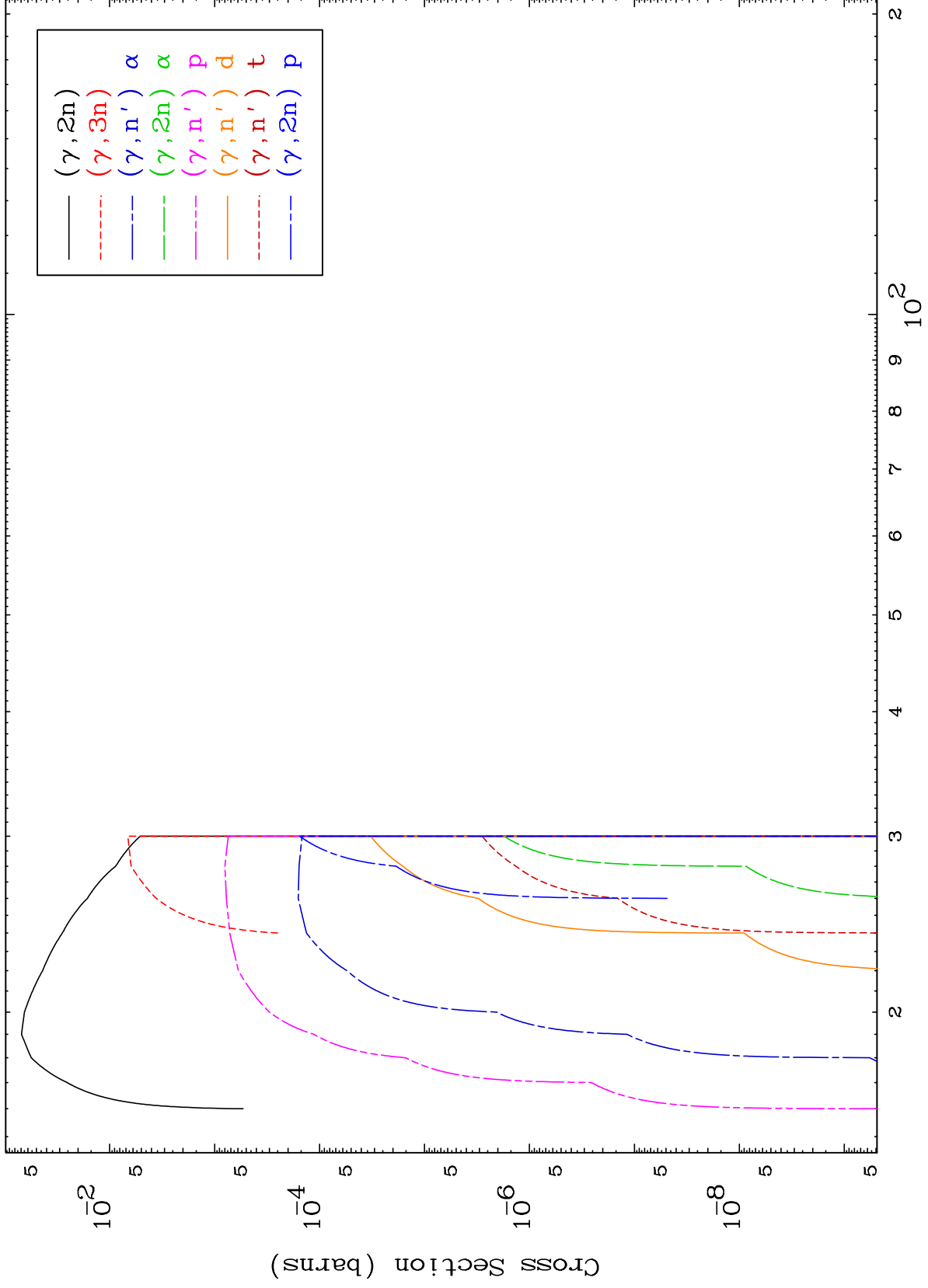
27-Co-62

Incident Energy (MeV)

MAT 2734

Photon Neutron Production
0 Kelvin Cross Sections

27-Co-62



2

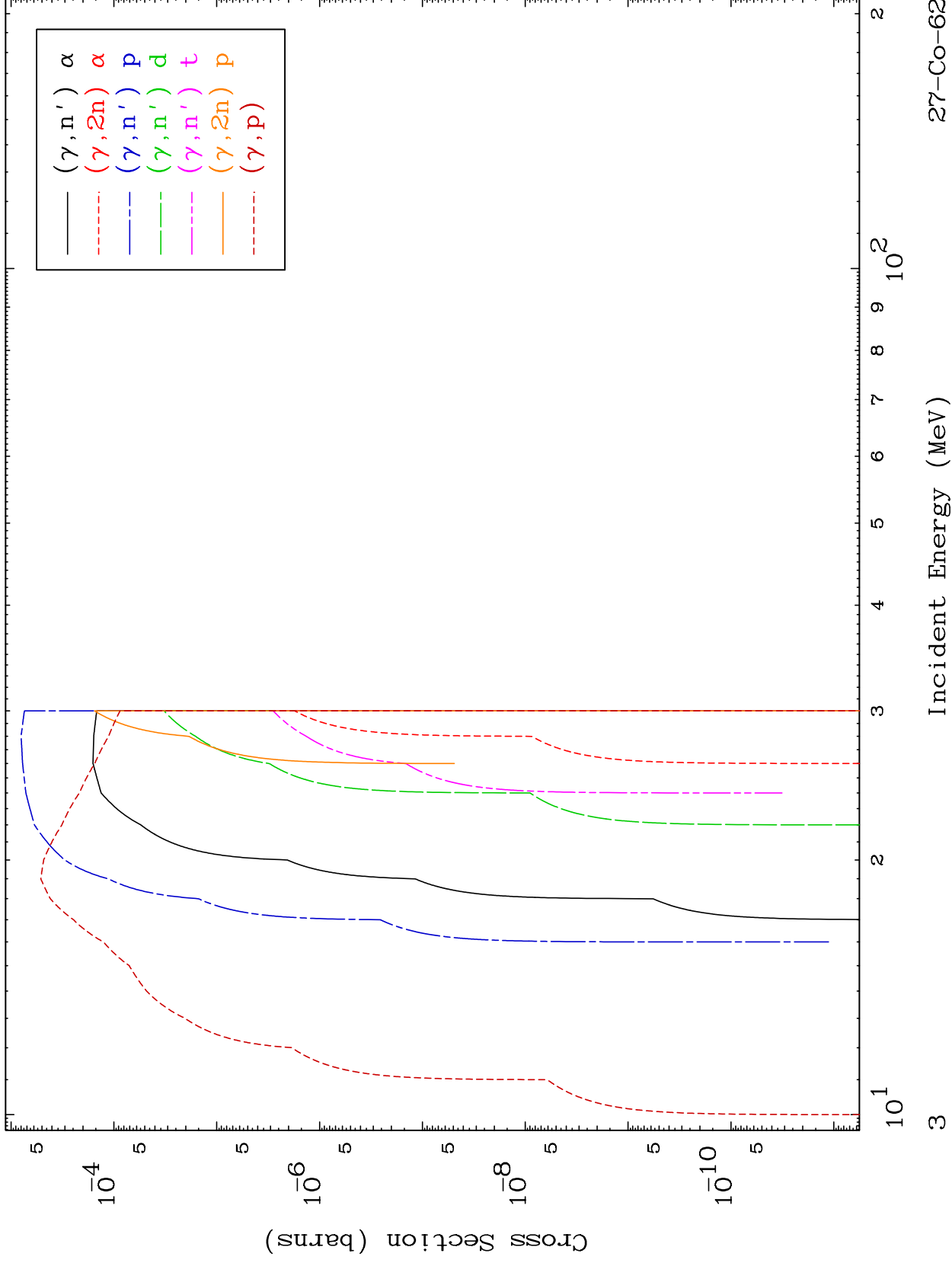
Incident Energy (MeV)

27-Co-62

MAT 2734

Photon Charged Particle
0 Kelvin Cross Sections

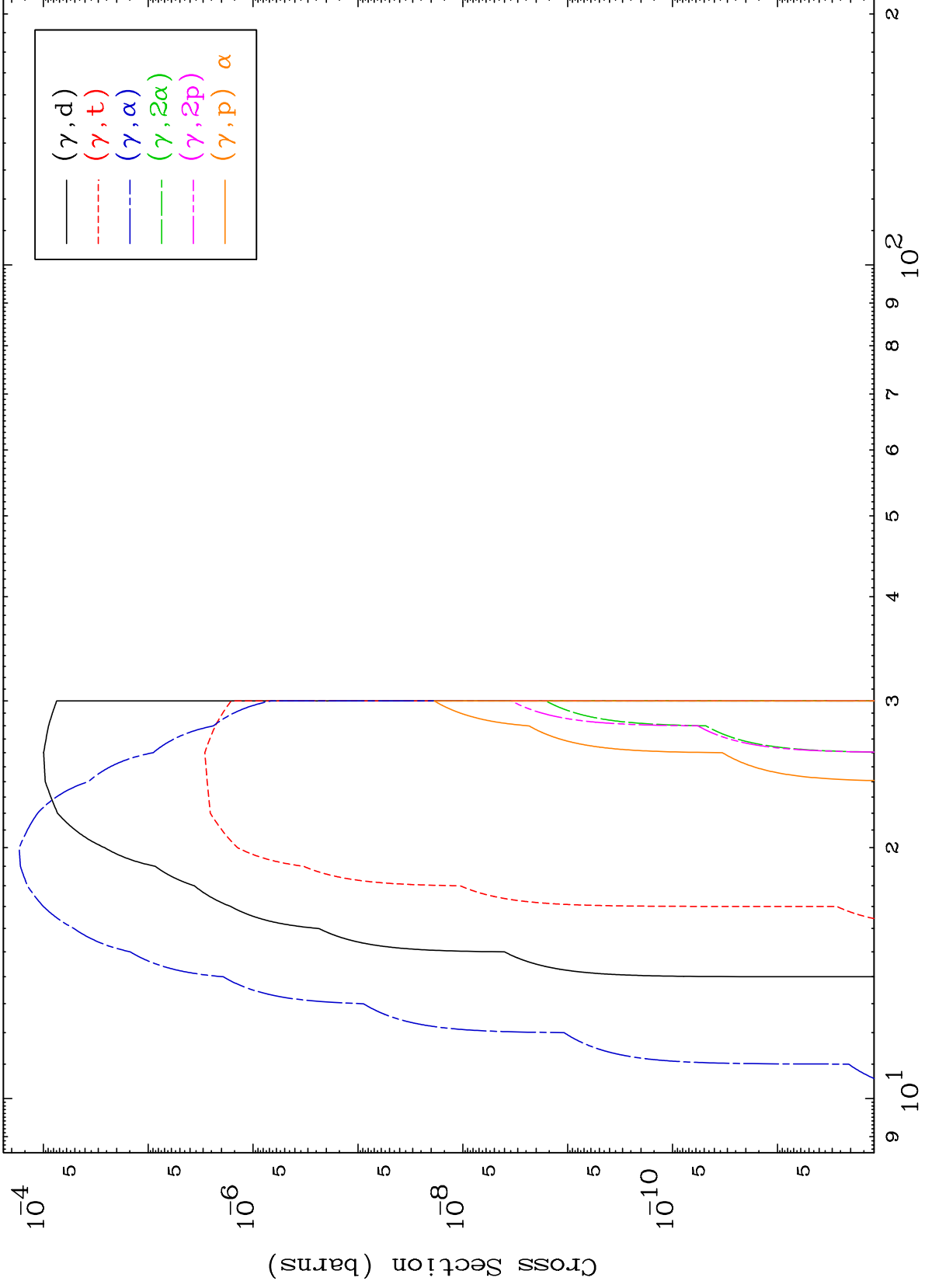
27-Co-62



MAT 2734

Photon Charged Particle
0 Kelvin Cross Sections

27-Co-62



4

Incident Energy (MeV)

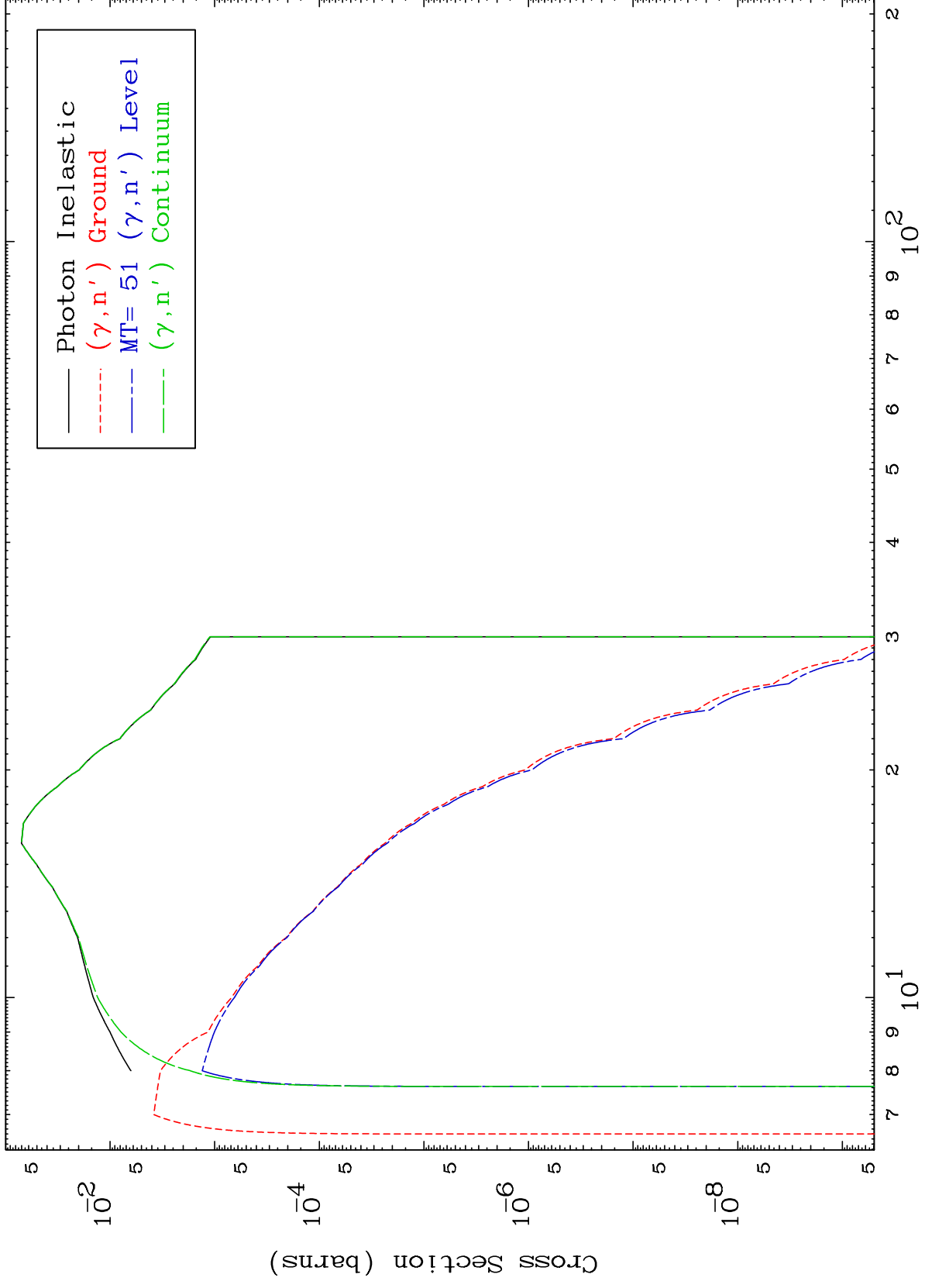
27-Co-62

MAT 2734

(γ, n') Level

27-Co-62

0 Kelvin Cross Sections



Incident Energy (MeV)

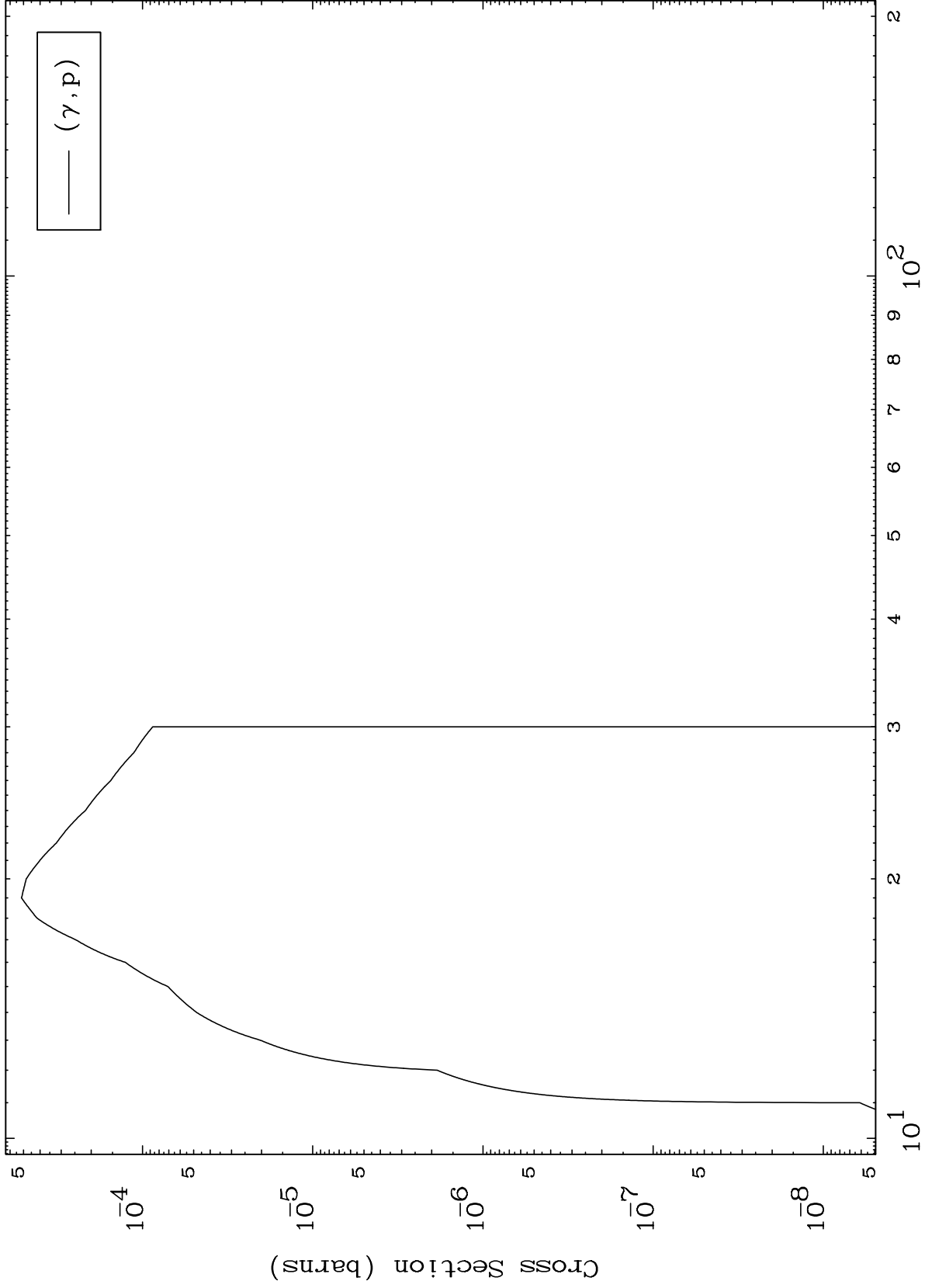
27-Co-62

5

MAT 2734

(γ, p) Levels
0 Kelvin Cross Sections

27-Co-62



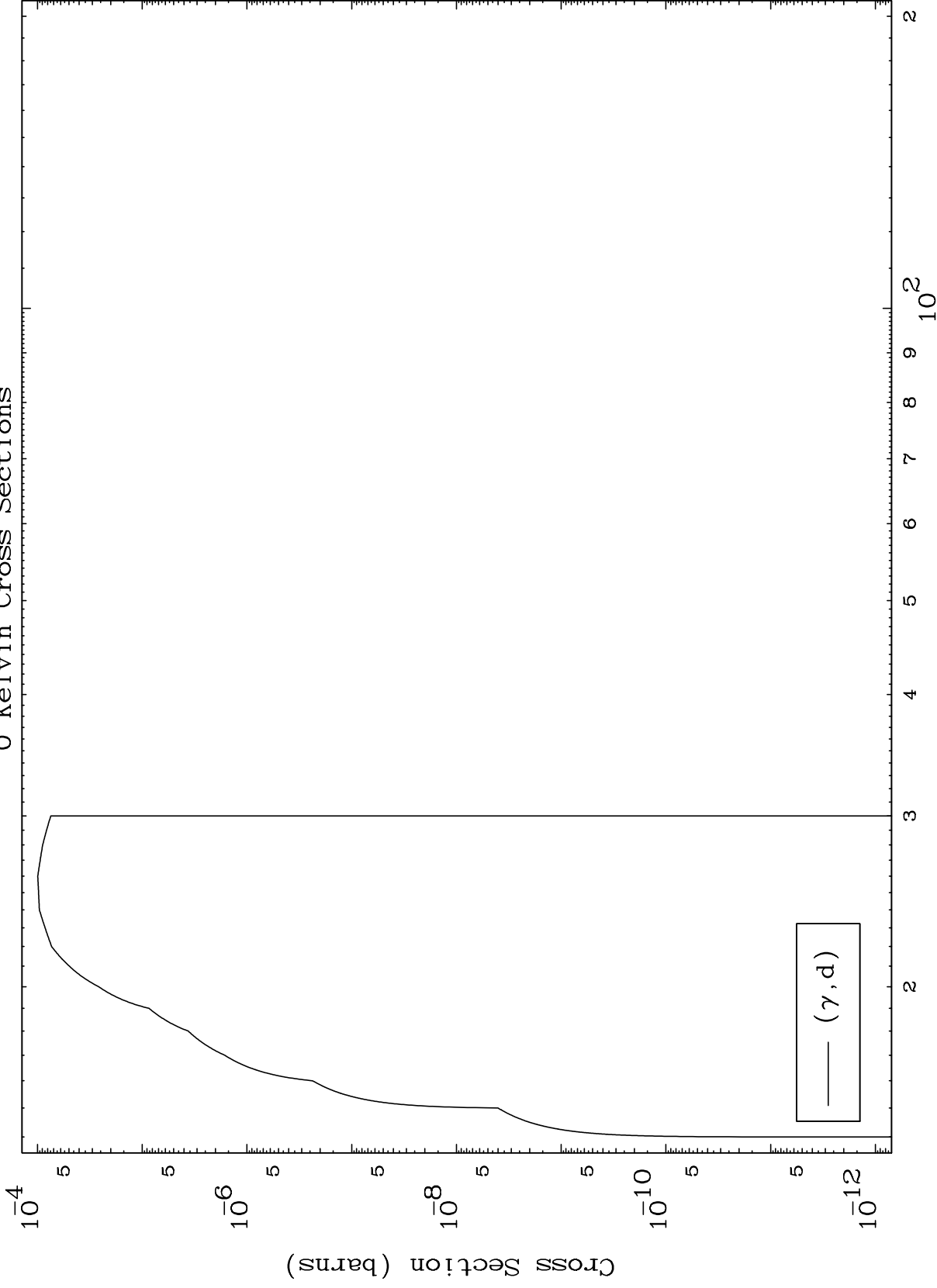
Incident Energy (MeV)

27-Co-62

MAT 2734

(γ, d) Levels
0 Kelvin Cross Sections

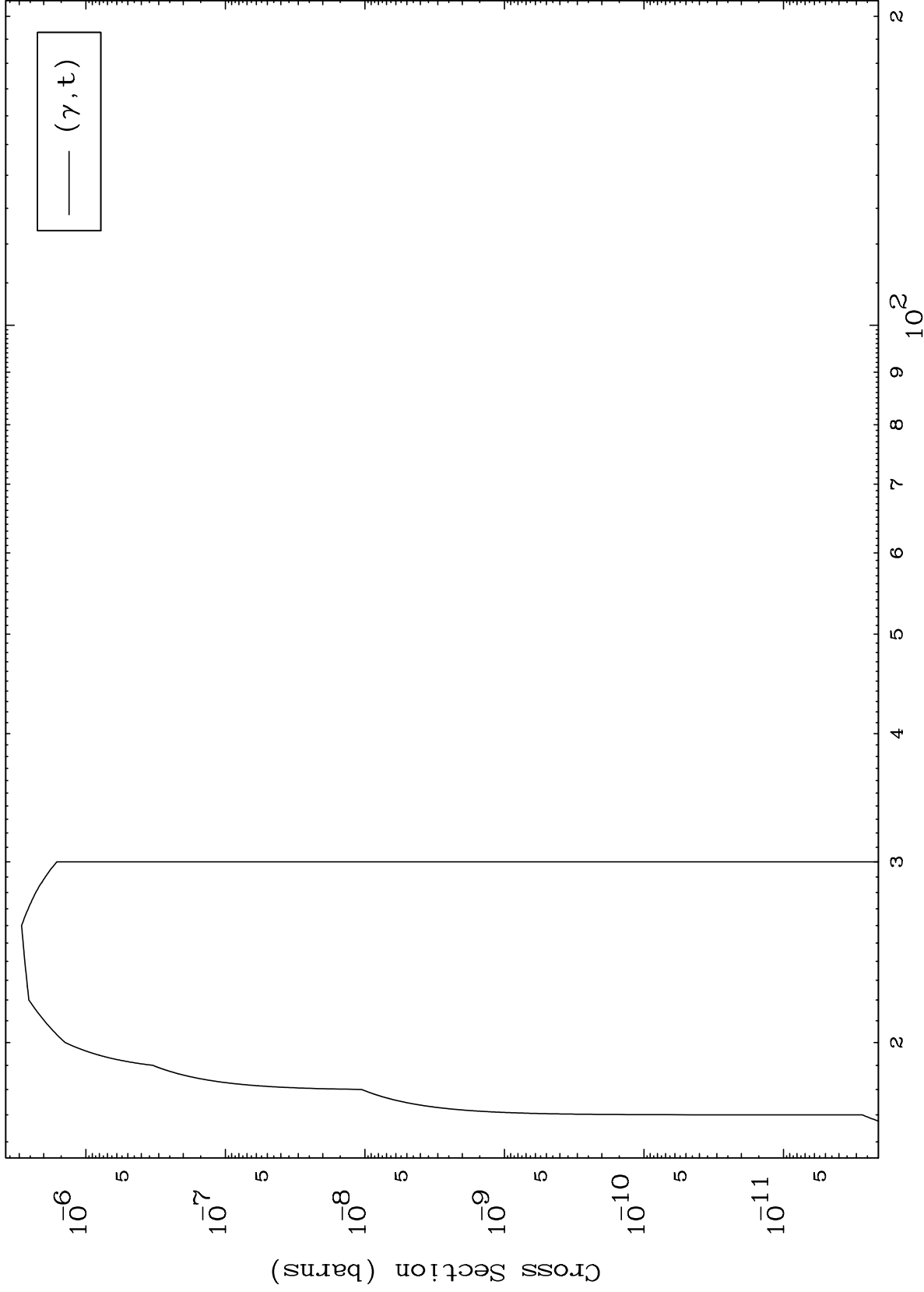
27-Co-62



7

Incident Energy (MeV)

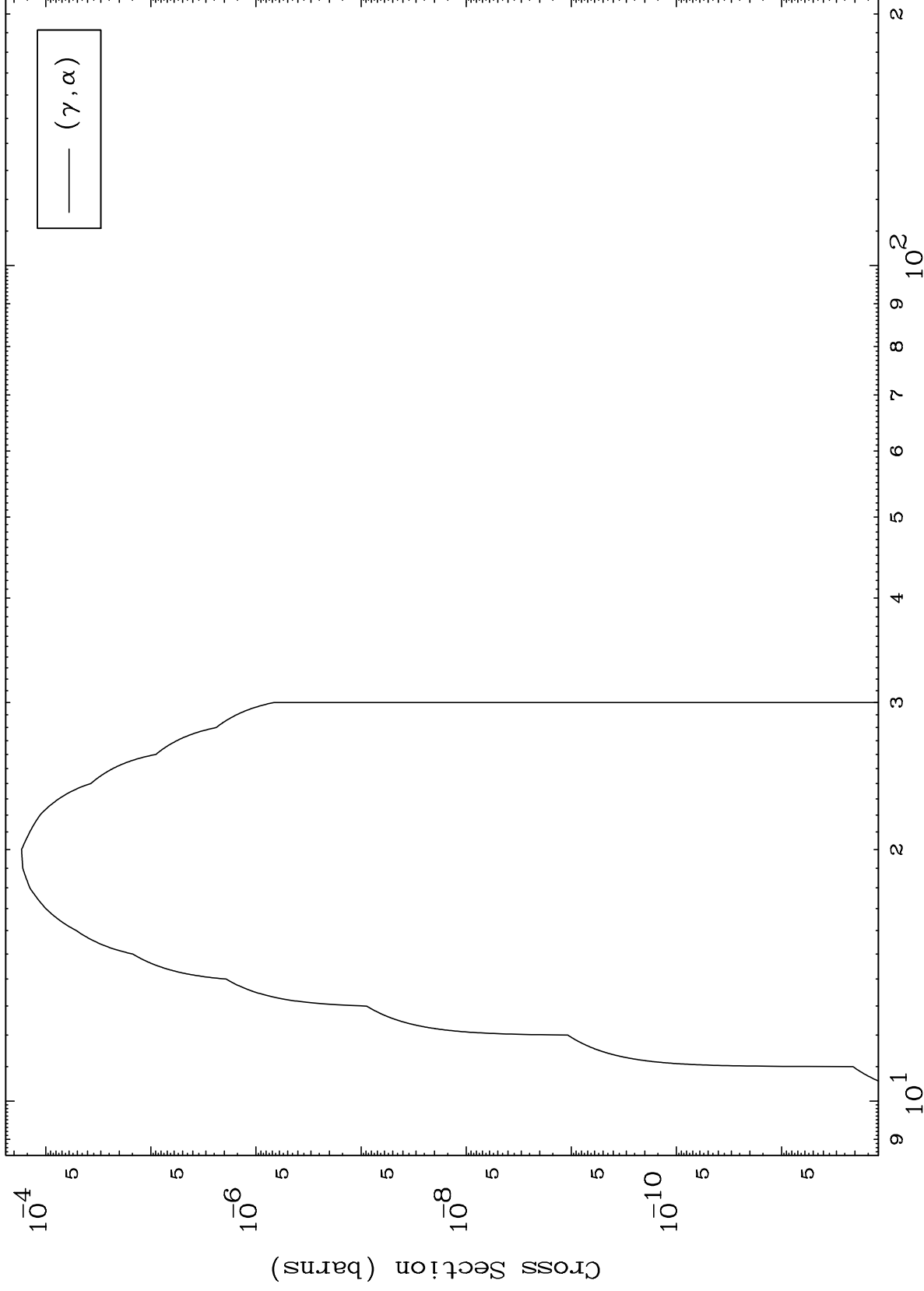
27-Co-62



MAT 2734

(γ, α) Levels
0 Kelvin Cross Sections

27-Co-62



9

Incident Energy (MeV)

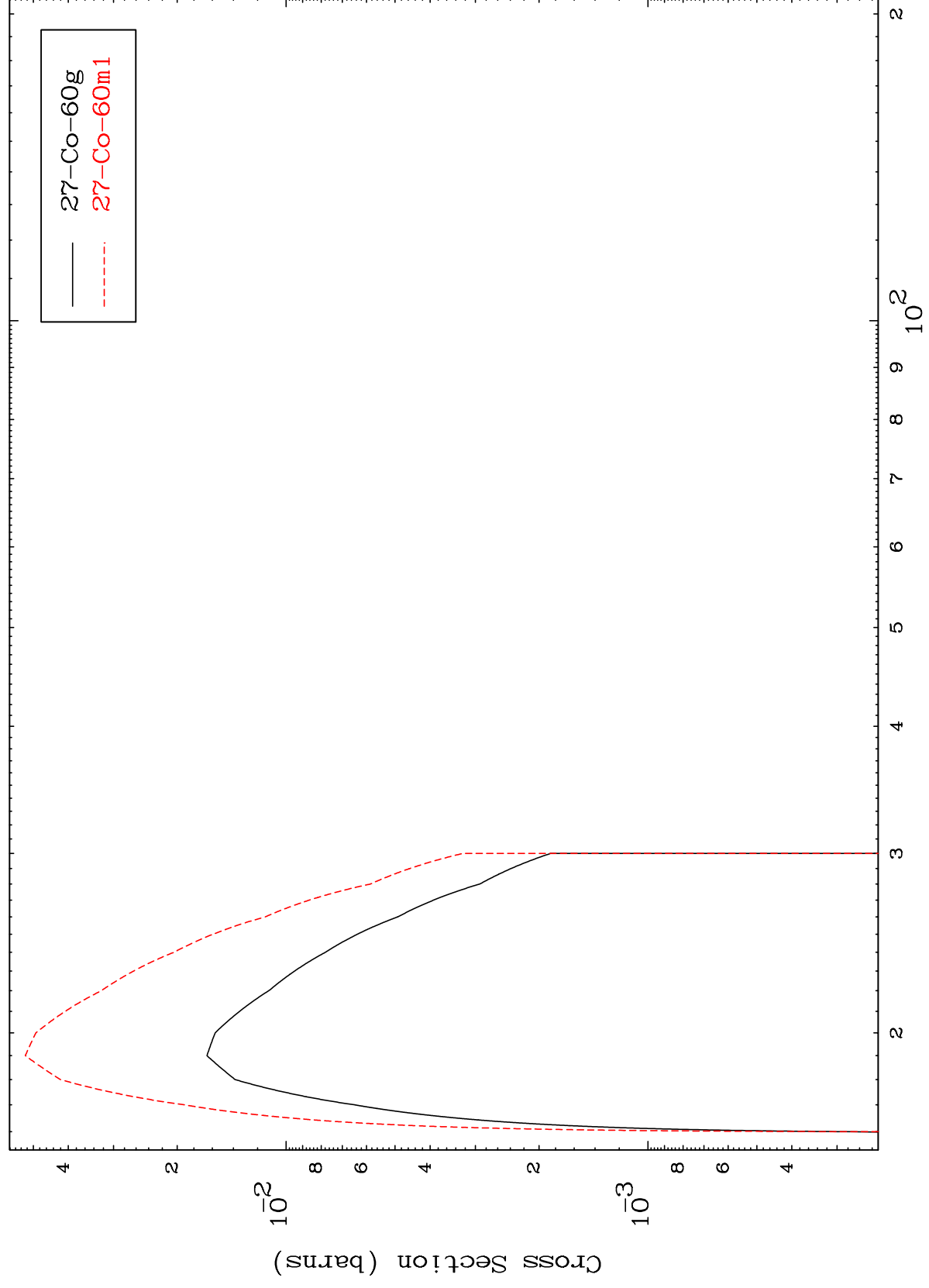
27-Co-62

MAT 2734

27-Co-62

($\gamma, 2n$)

Radionuclide Production Cross Section



27-Co-60g
27-Co-60m1

10

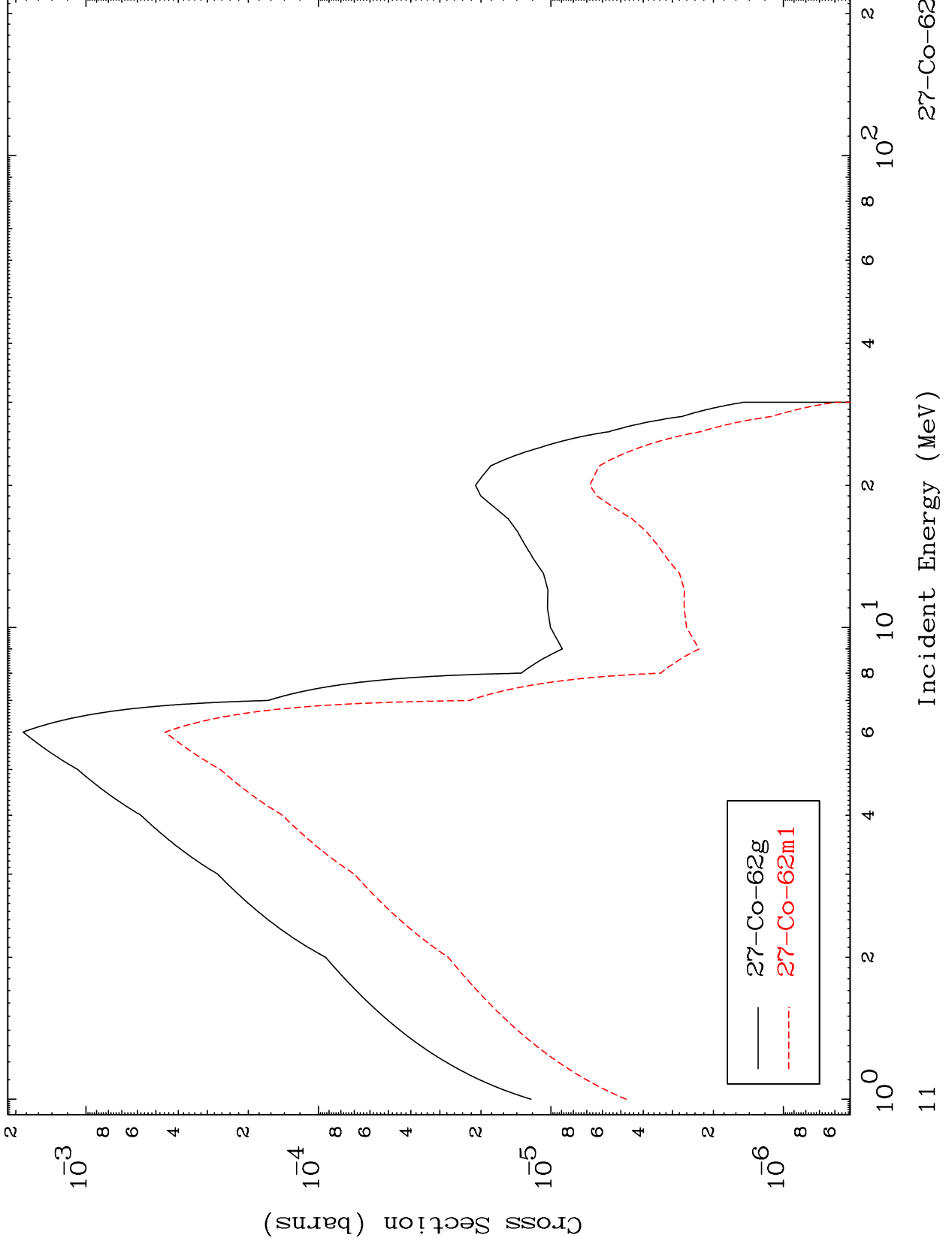
Incident Energy (MeV)

27-Co-62

MAT 2734

²⁷Co-62

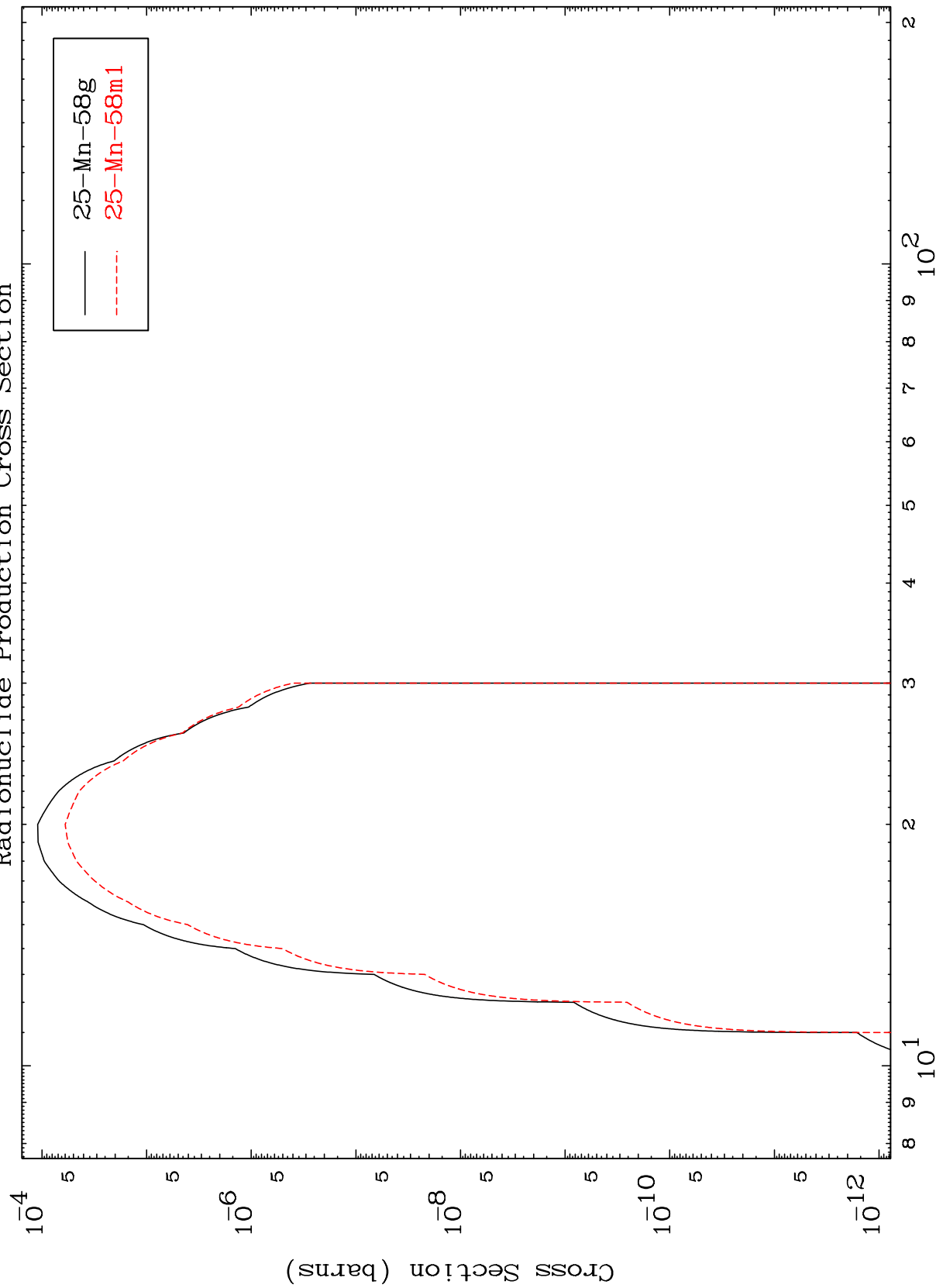
(γ, γ)
Radionuclide Production Cross Section



MAT 2734

27-Co-62

(γ, α)
Radionuclide Production Cross Section



27-Co-62

Incident Energy (MeV)

12

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

