

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

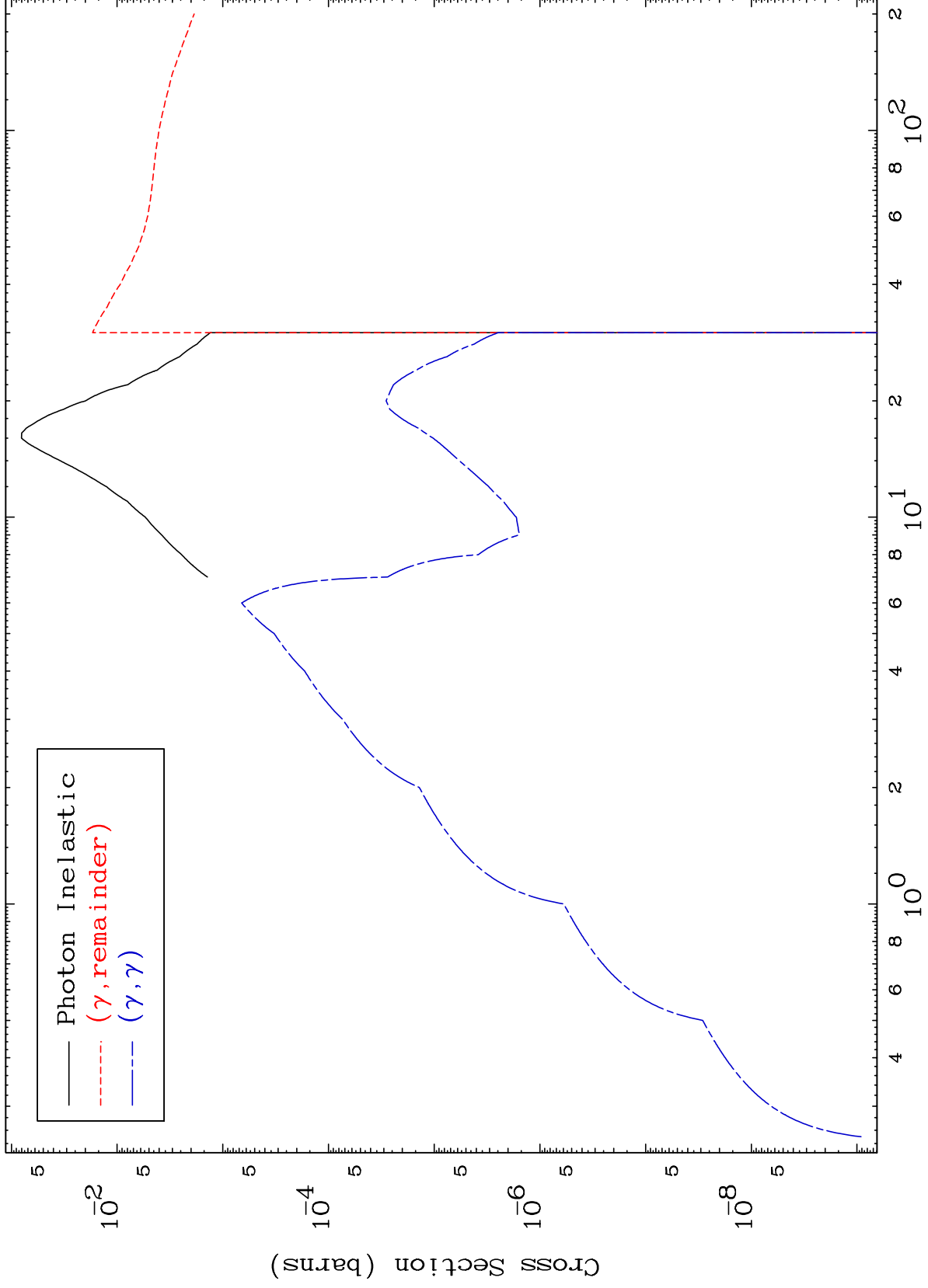
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2735

Photon Major
0 Kelvin Cross Sections

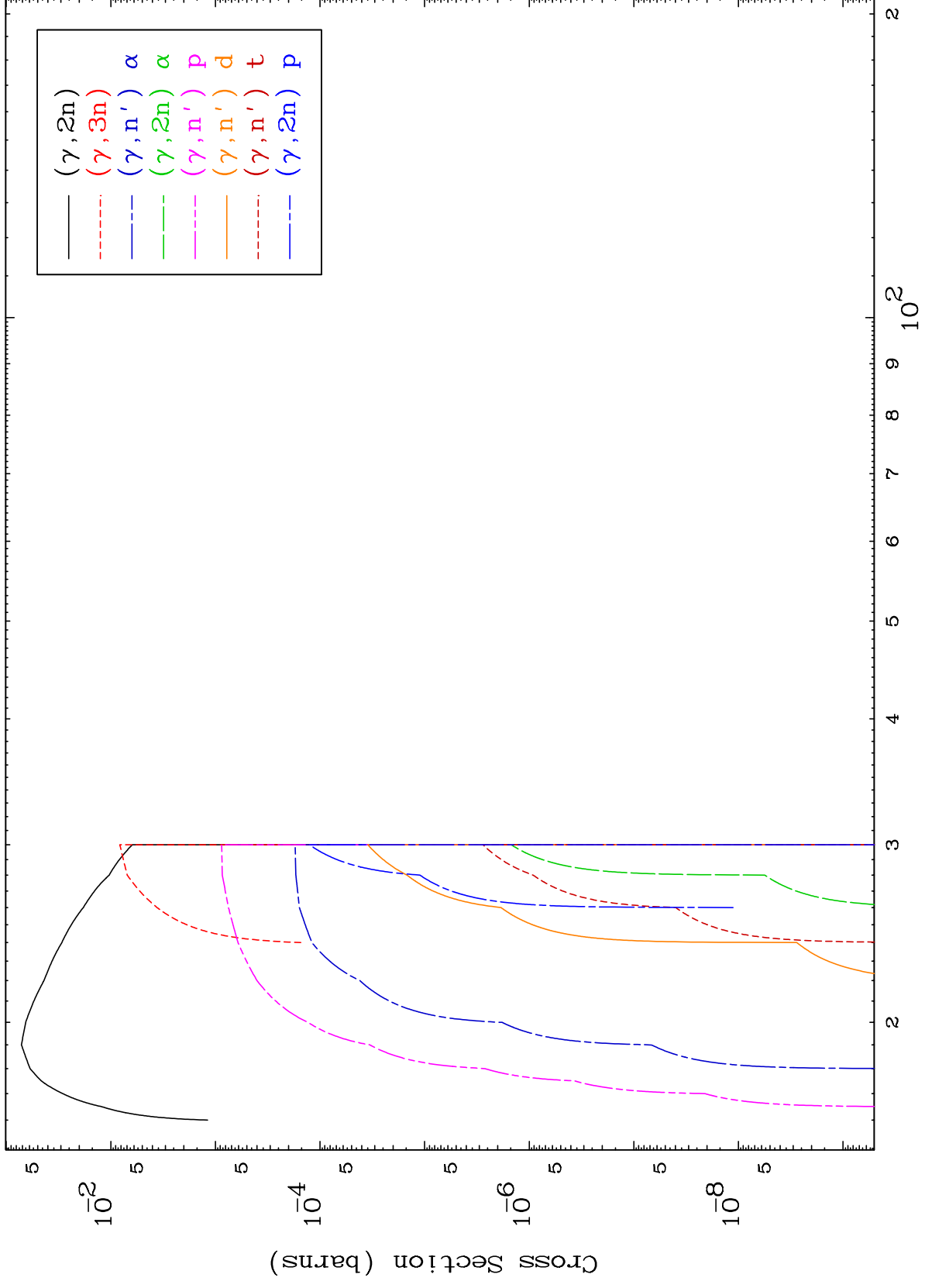
27-Co-62



1

Incident Energy (MeV)

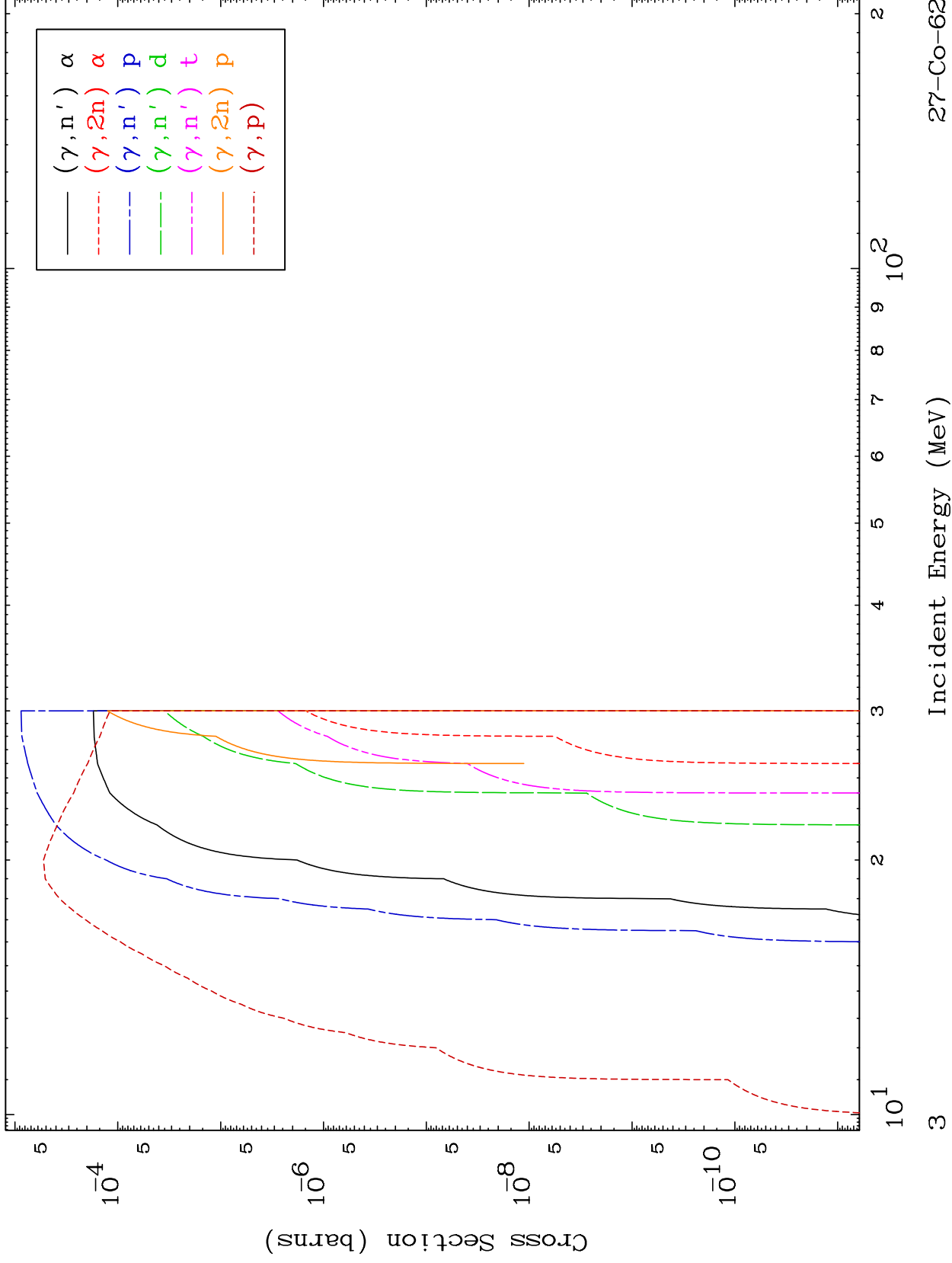
27-Co-62



MAT 2735

Photon Charged Particle
0 Kelvin Cross Sections

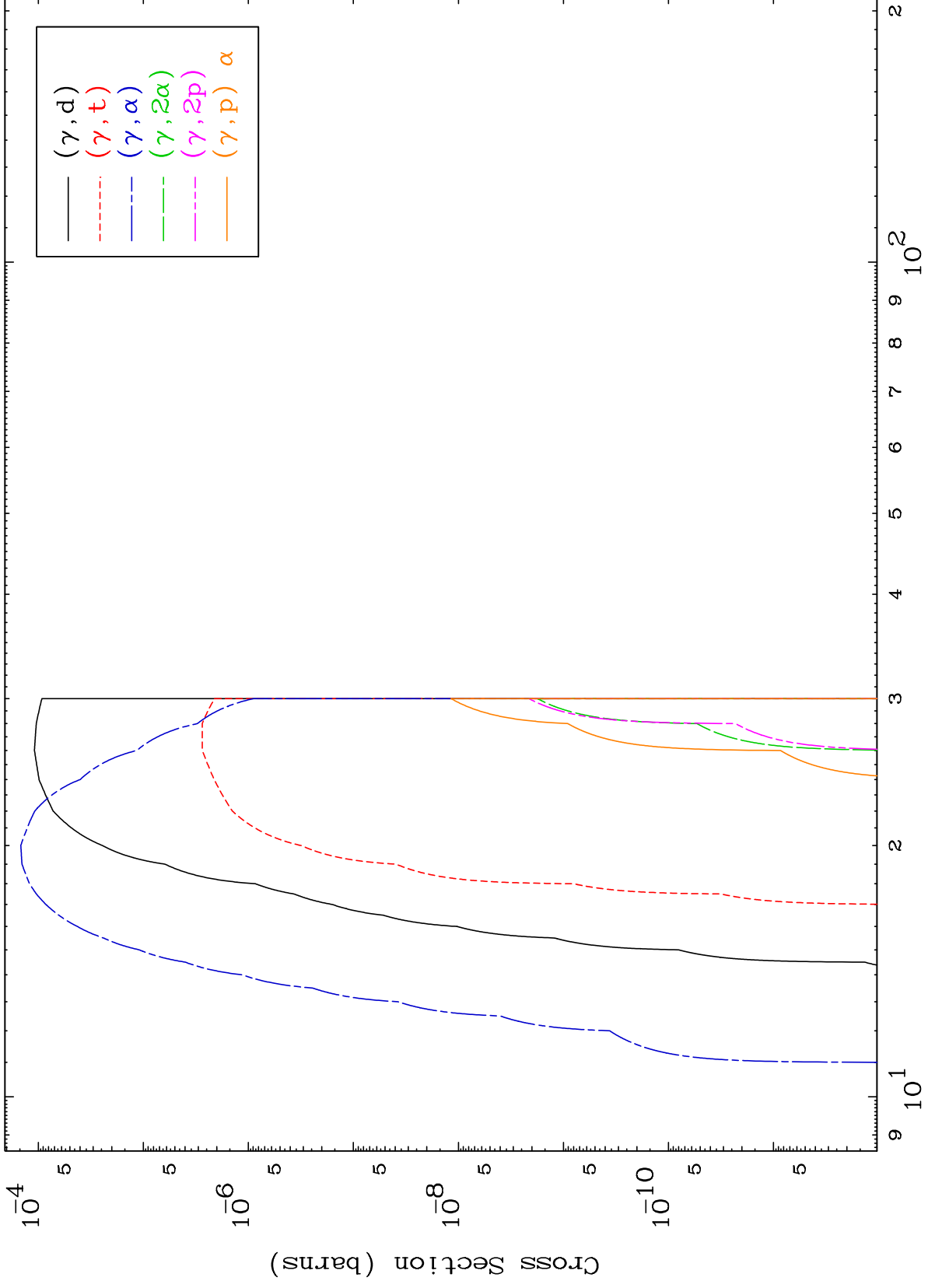
27-Co-62



MAT 2735

Photon Charged Particle
0 Kelvin Cross Sections

27-Co-62



4

Incident Energy (MeV)

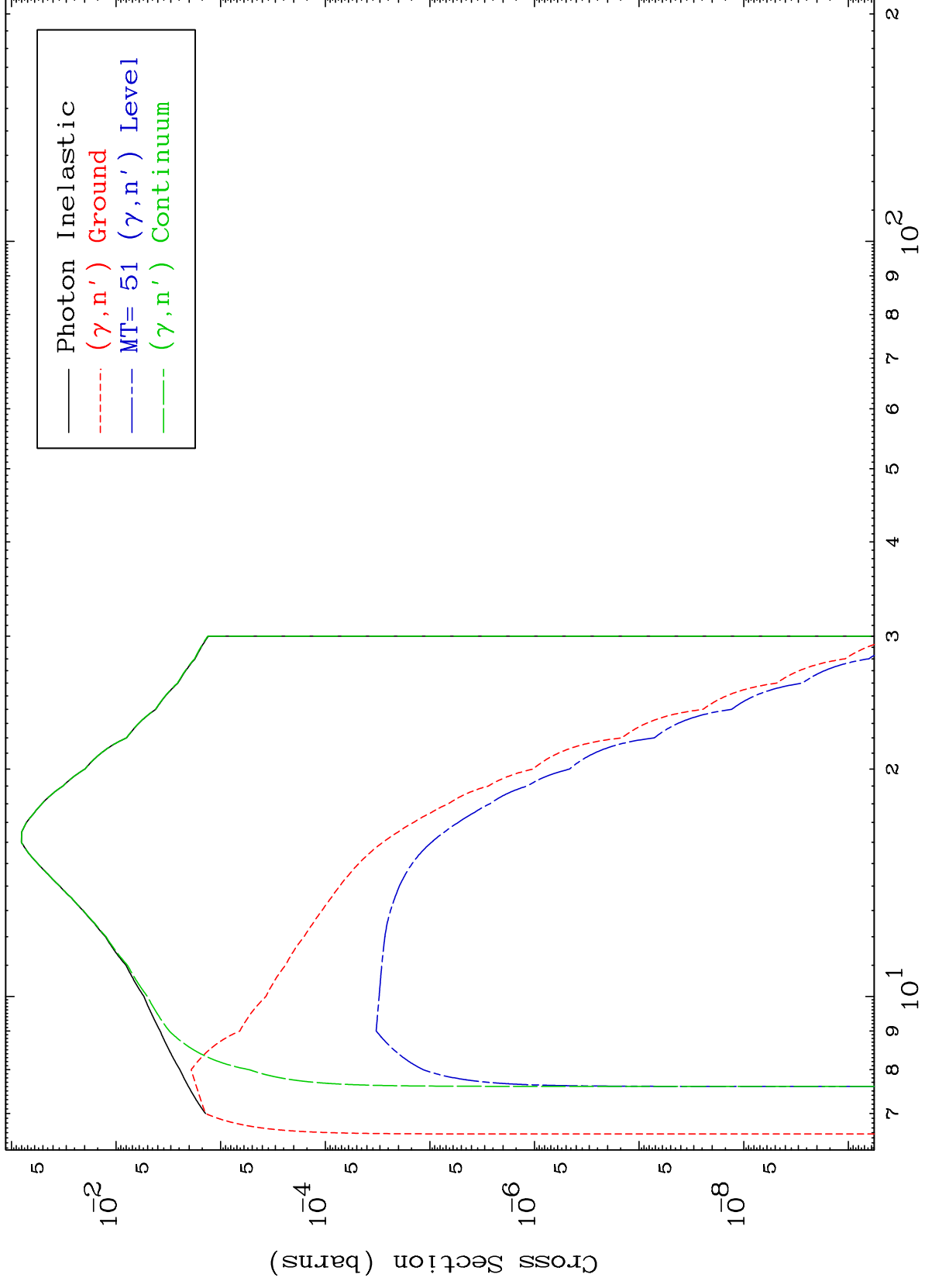
27-Co-62

MAT 2735

(γ, n') Level

27-Co-62

0 Kelvin Cross Sections



Incident Energy (MeV)

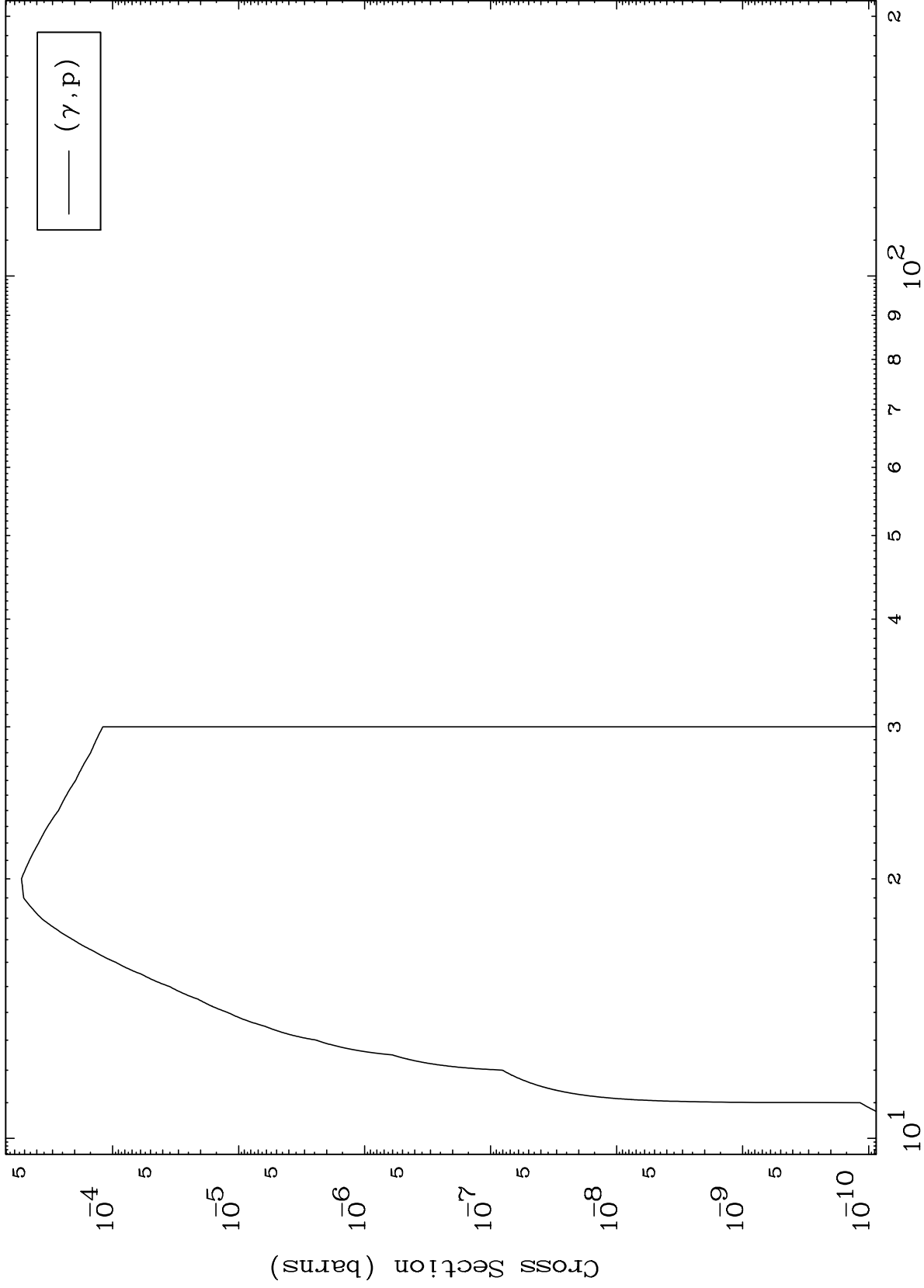
27-Co-62

5

MAT 2735

(γ, p) Levels
0 Kelvin Cross Sections

27-Co-62



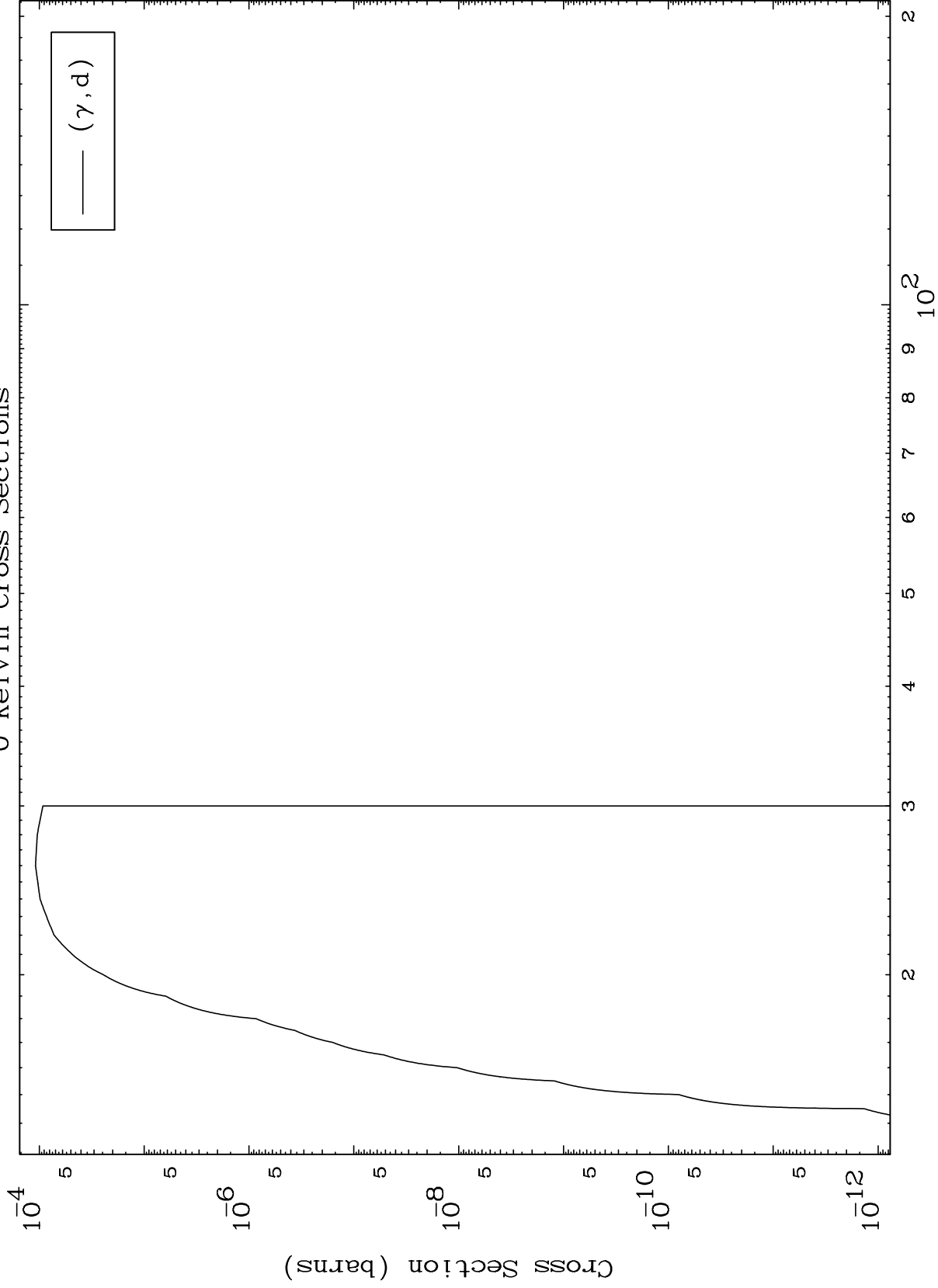
Incident Energy (MeV)

27-Co-62

MAT 2735

(γ, d) Levels
0 Kelvin Cross Sections

27-Co-62



7

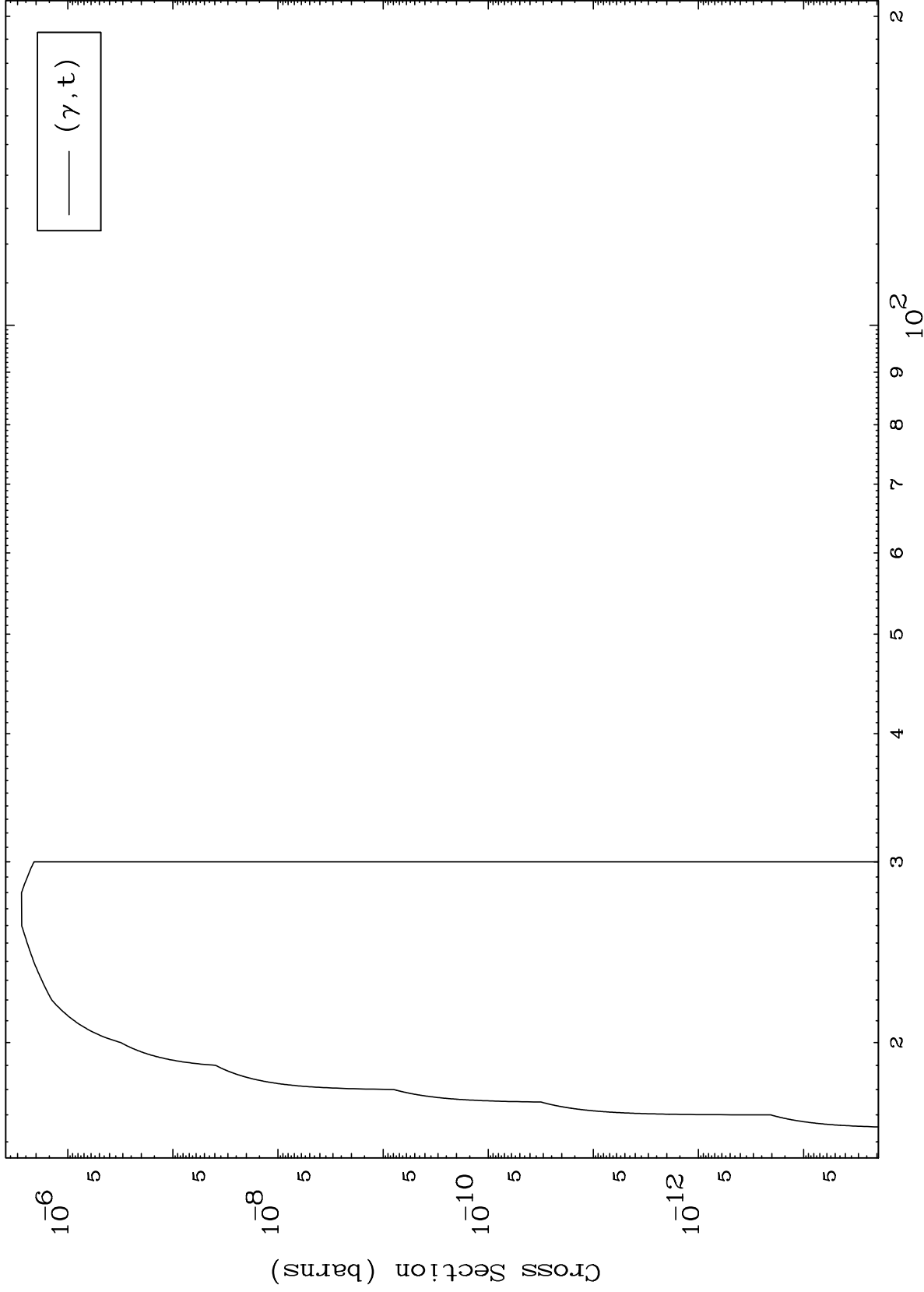
Incident Energy (MeV)

27-Co-62

MAT 2735

(γ, t) Levels
0 Kelvin Cross Sections

27-Co-62



8

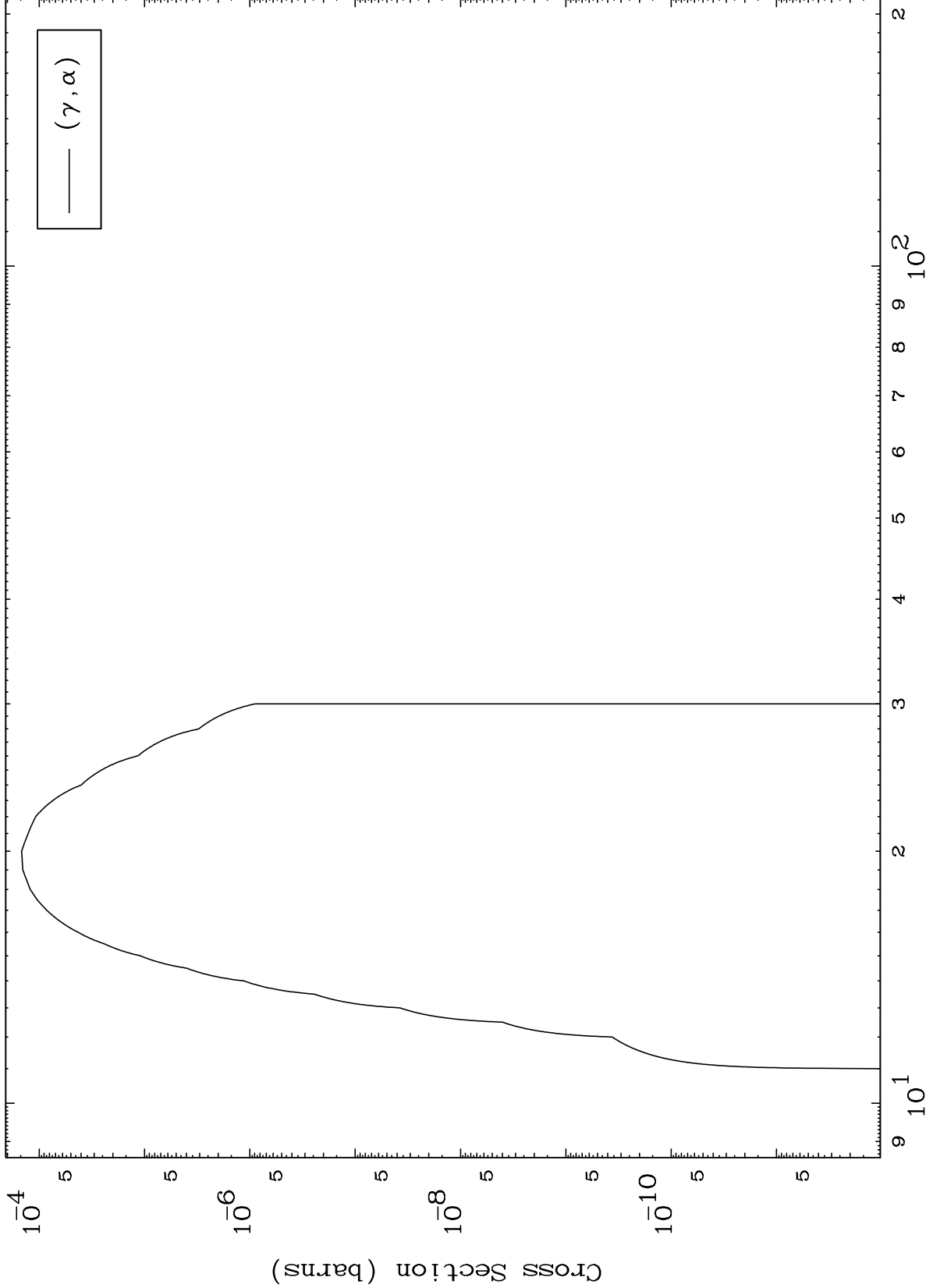
Incident Energy (MeV)

27-Co-62

MAT 2735

(γ, α) Levels
0 Kelvin Cross Sections

27-Co-62



Incident Energy (MeV)

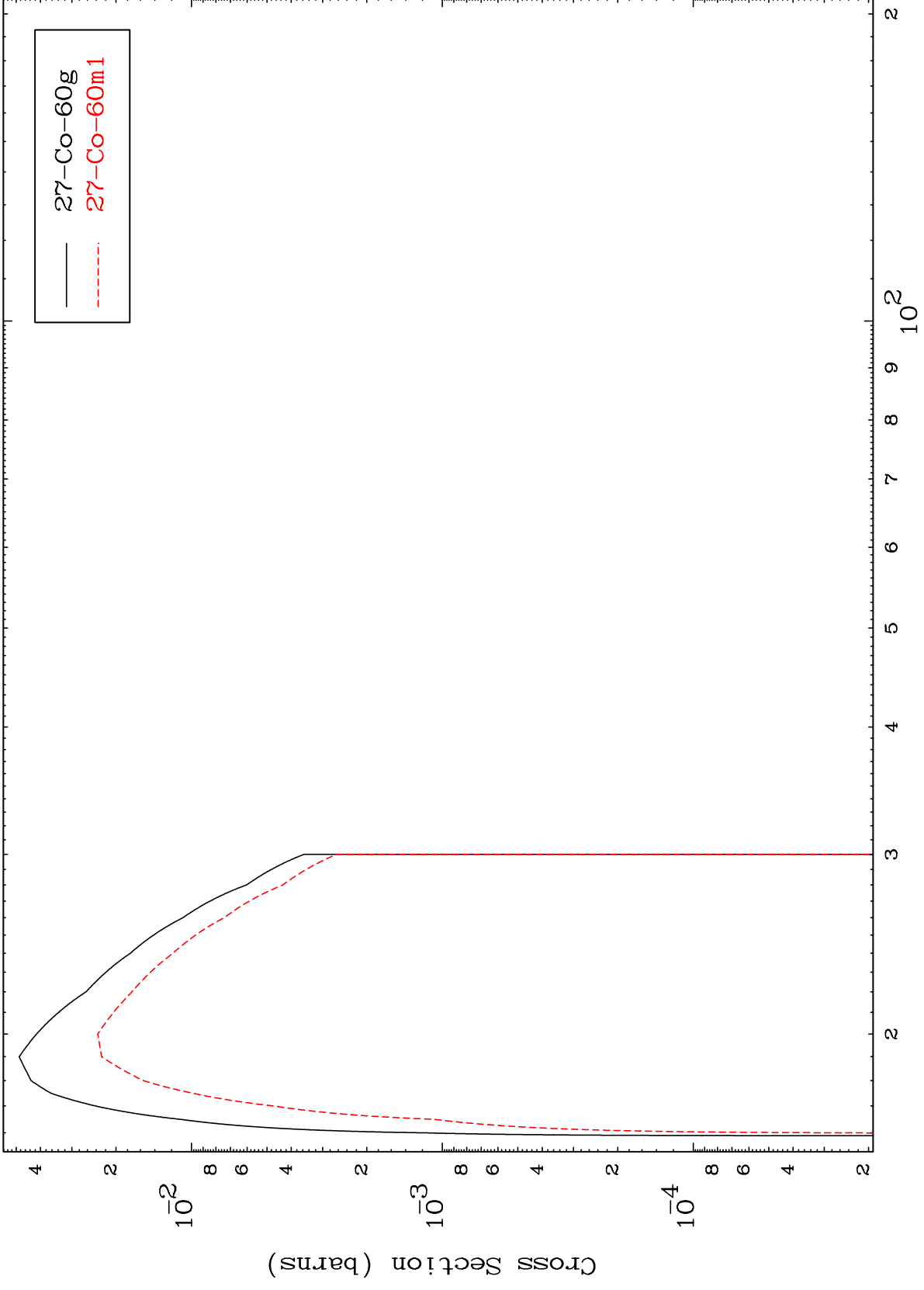
27-Co-62

9

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27-Co-62

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



— 27-Co-60g
- - - 27-Co-60m1

10

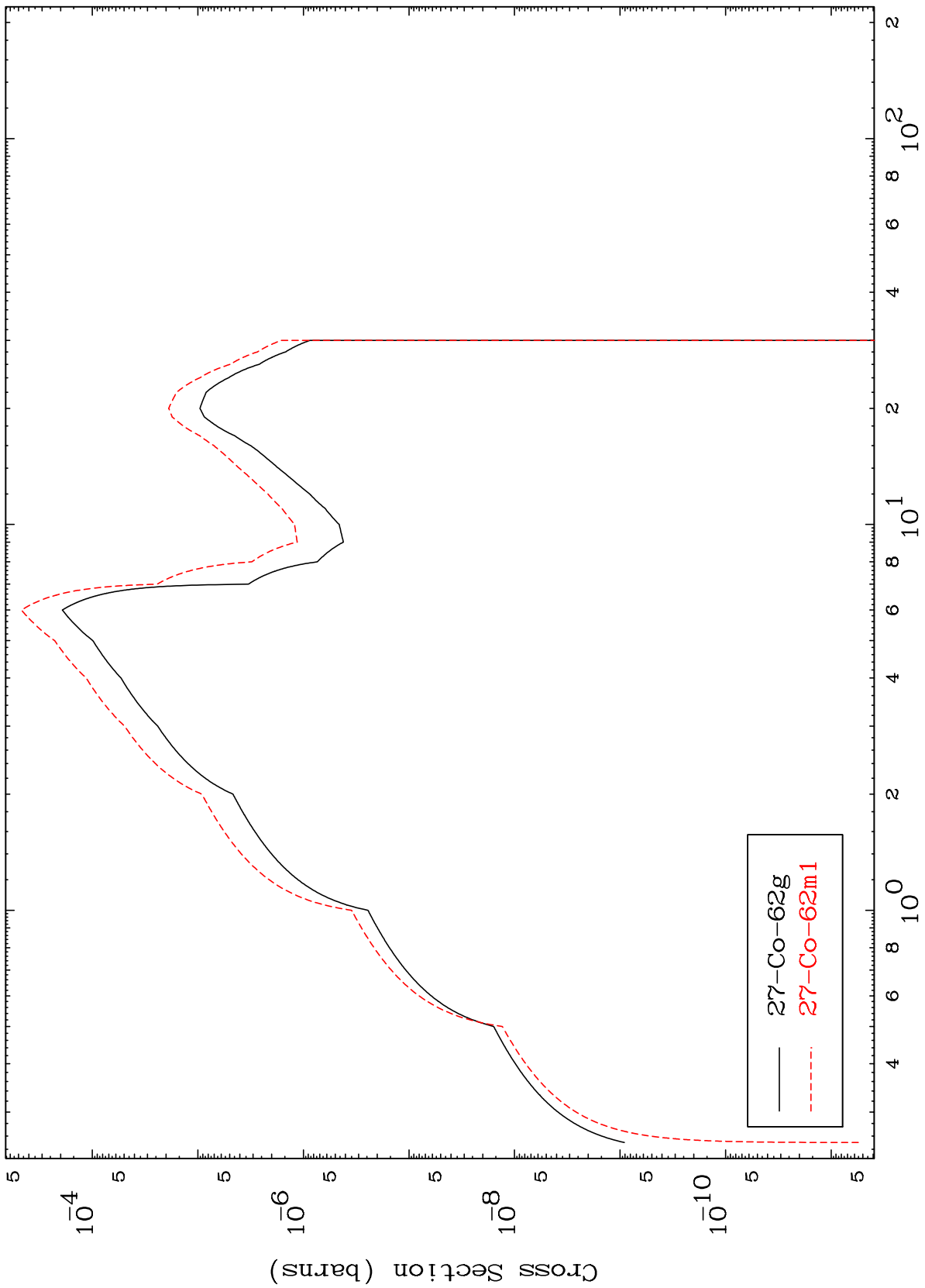
Incident Energy (MeV)

27-Co-62

MAT 2735

²⁷Co-62

(γ, γ)
Radionuclide Production Cross Section



— 27-Co-62g
- - - 27-Co-62m1

²⁷Co-62

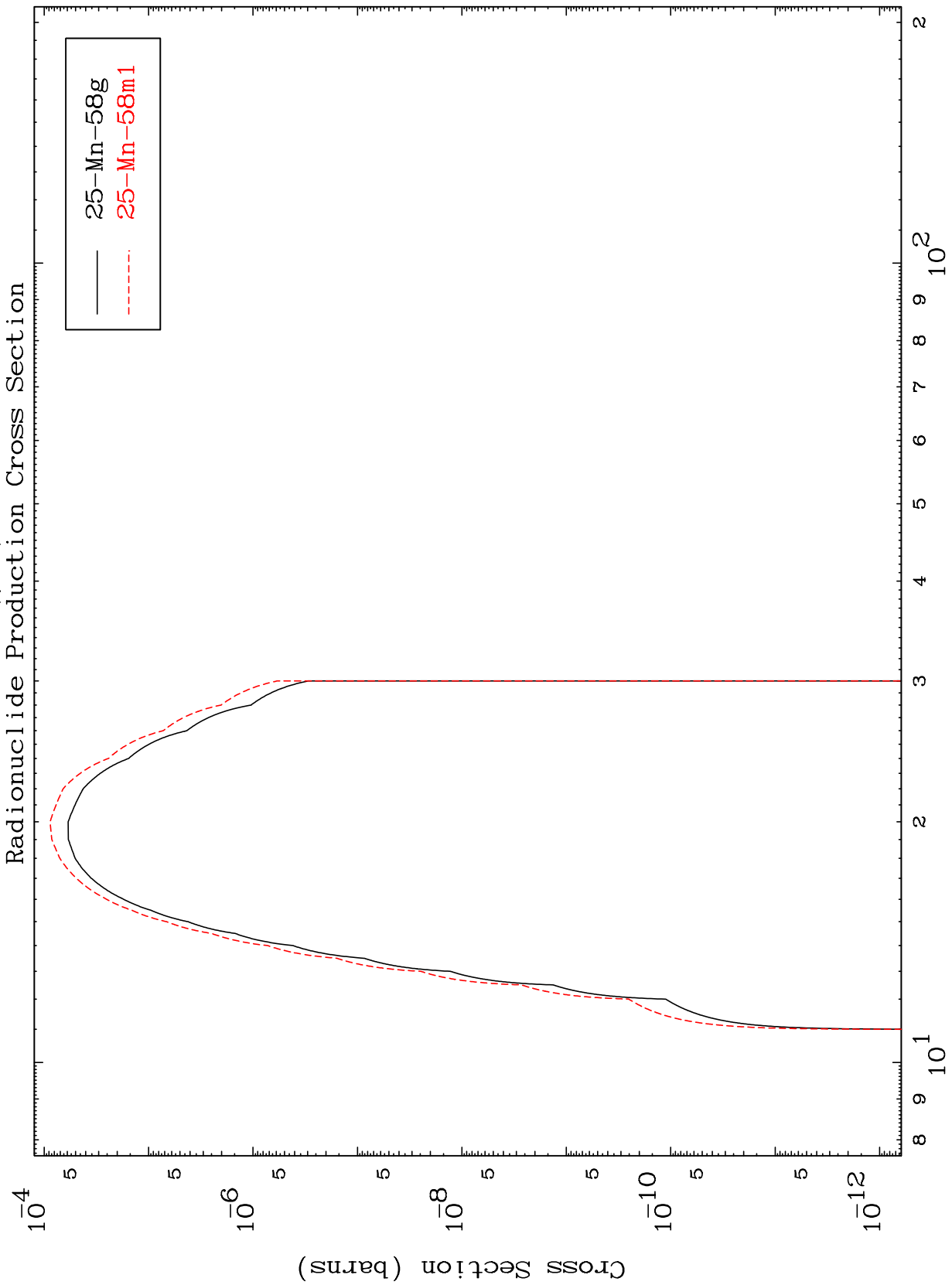
Incident Energy (MeV)

11

MAT 2735

27-Co-62

(γ, α)
Radionuclide Production Cross Section



12

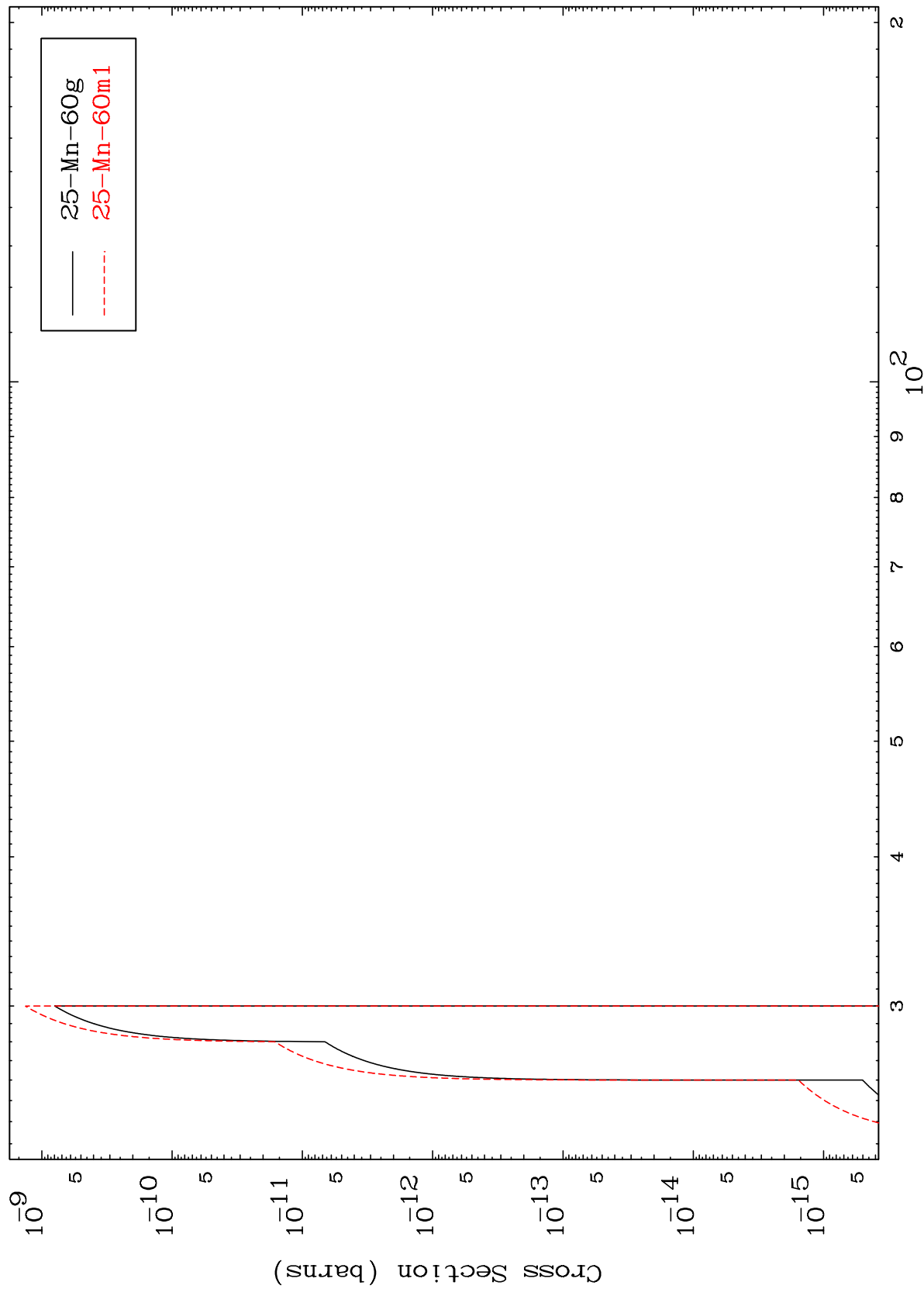
Incident Energy (MeV)

27-Co-62

MAT 2735

27-Co-62

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



— 25-Mn-60g
- - - 25-Mn-60m1

13

27-Co-62

Incident Energy (MeV)