

Program EVALPLOT
(Version 2018-1)

by

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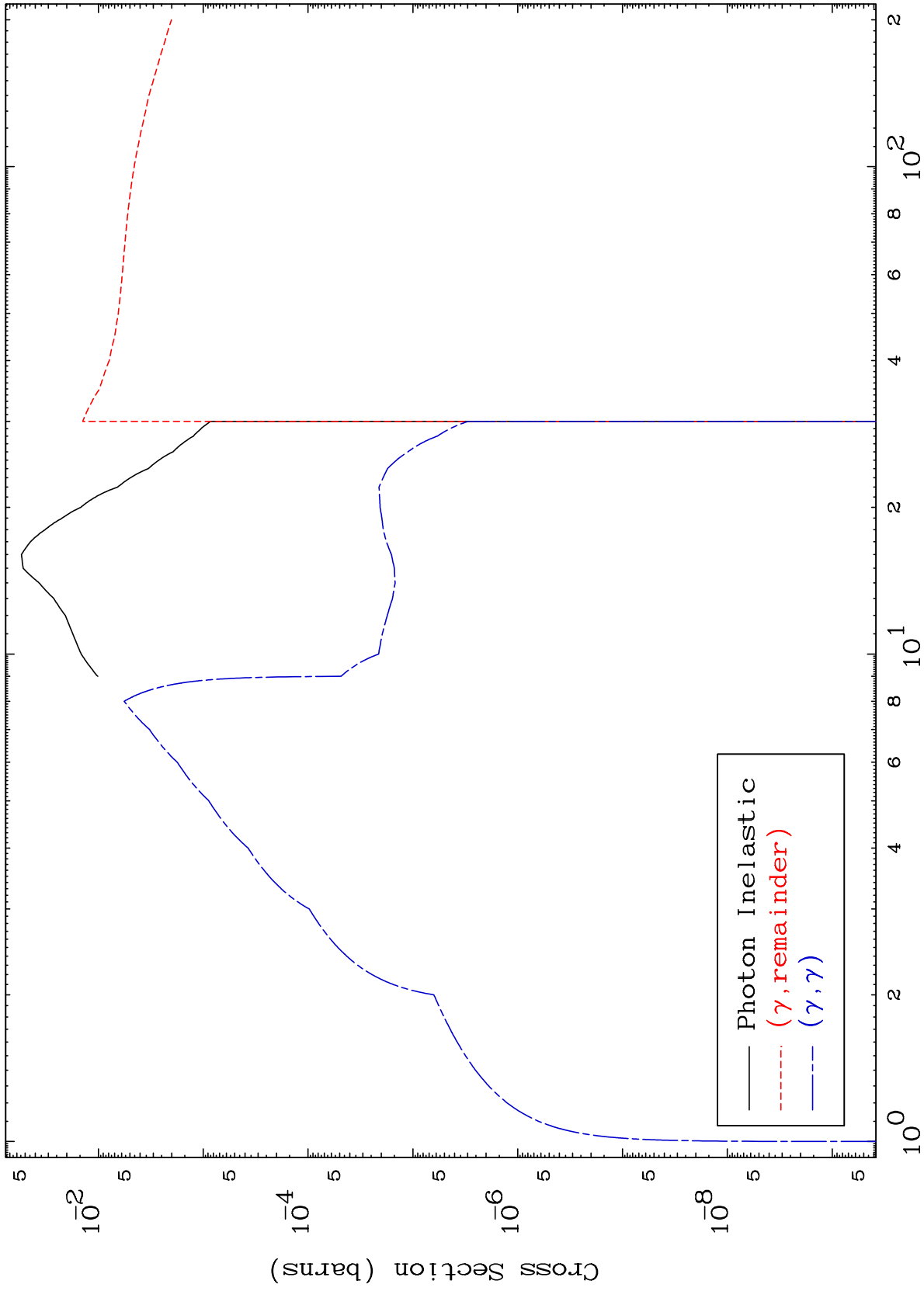
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2737

Photon Major
0 Kelvin Cross Sections

27-Co-63

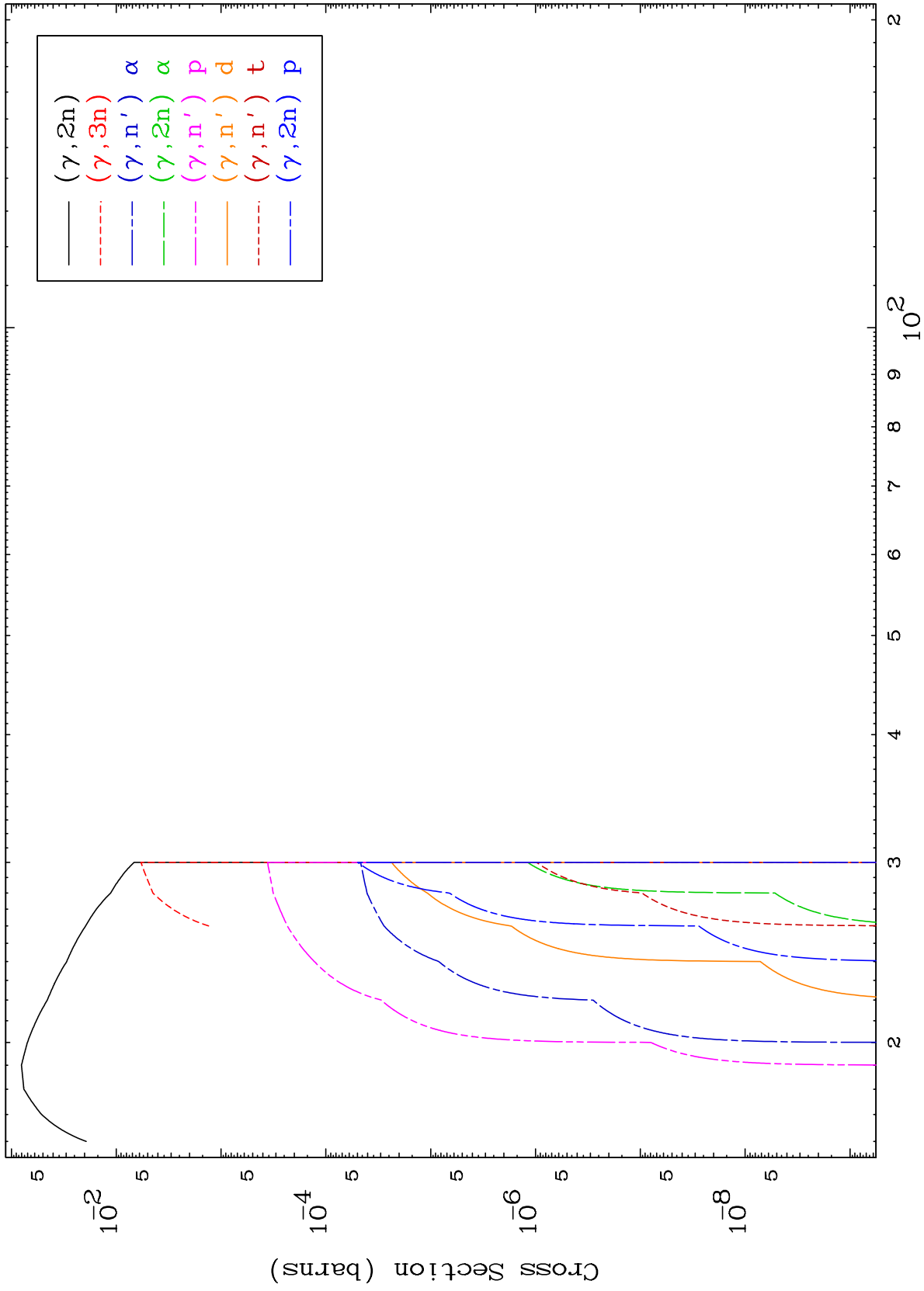


27-Co-63

MAT 2737

Photon Neutron Production
0 Kelvin Cross Sections

27-Co-63



2

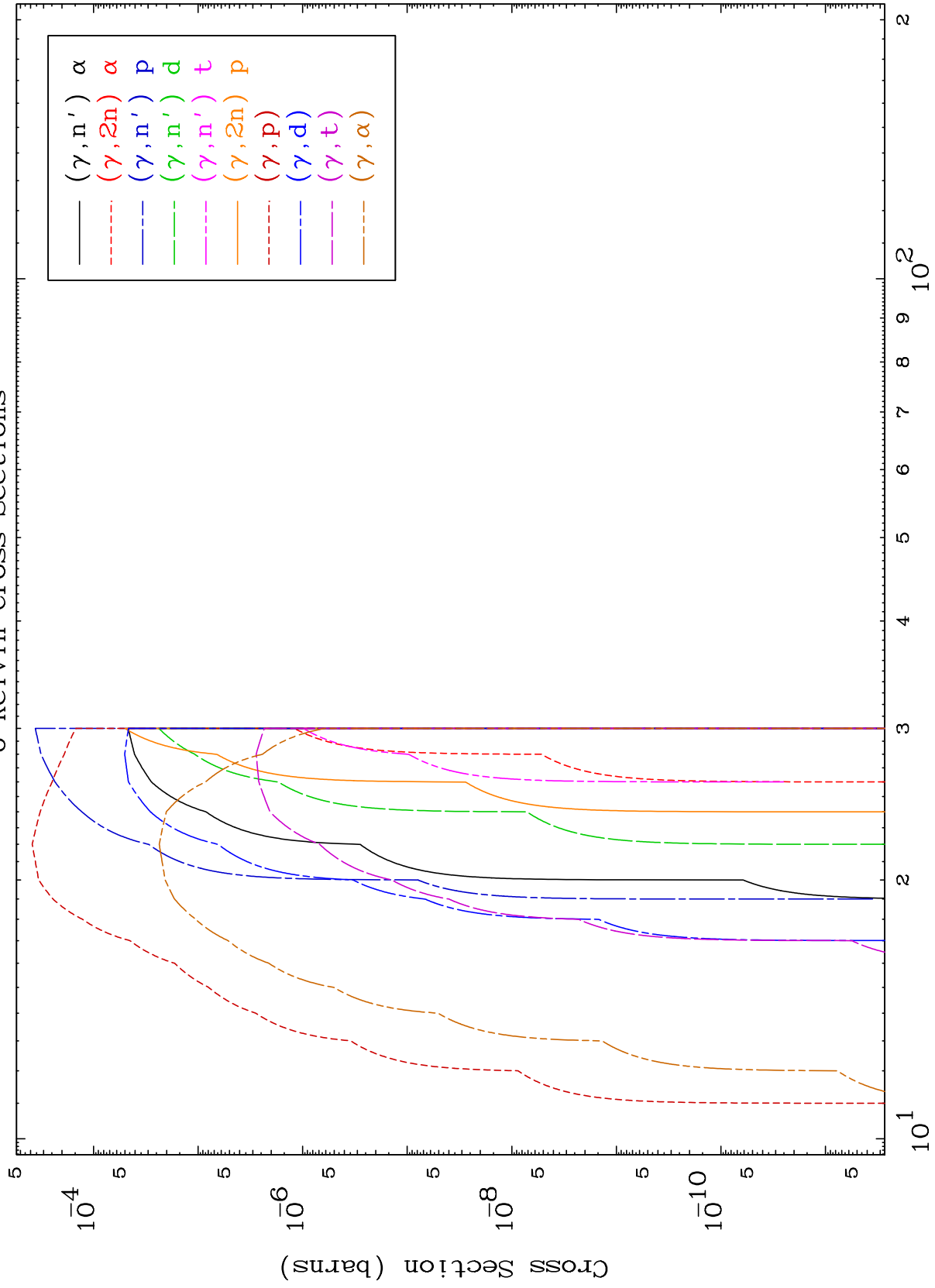
Incident Energy (MeV)

27-Co-63

MAT 2737

Photon Charged Particle
0 Kelvin Cross Sections

27-Co-63



27-Co-63

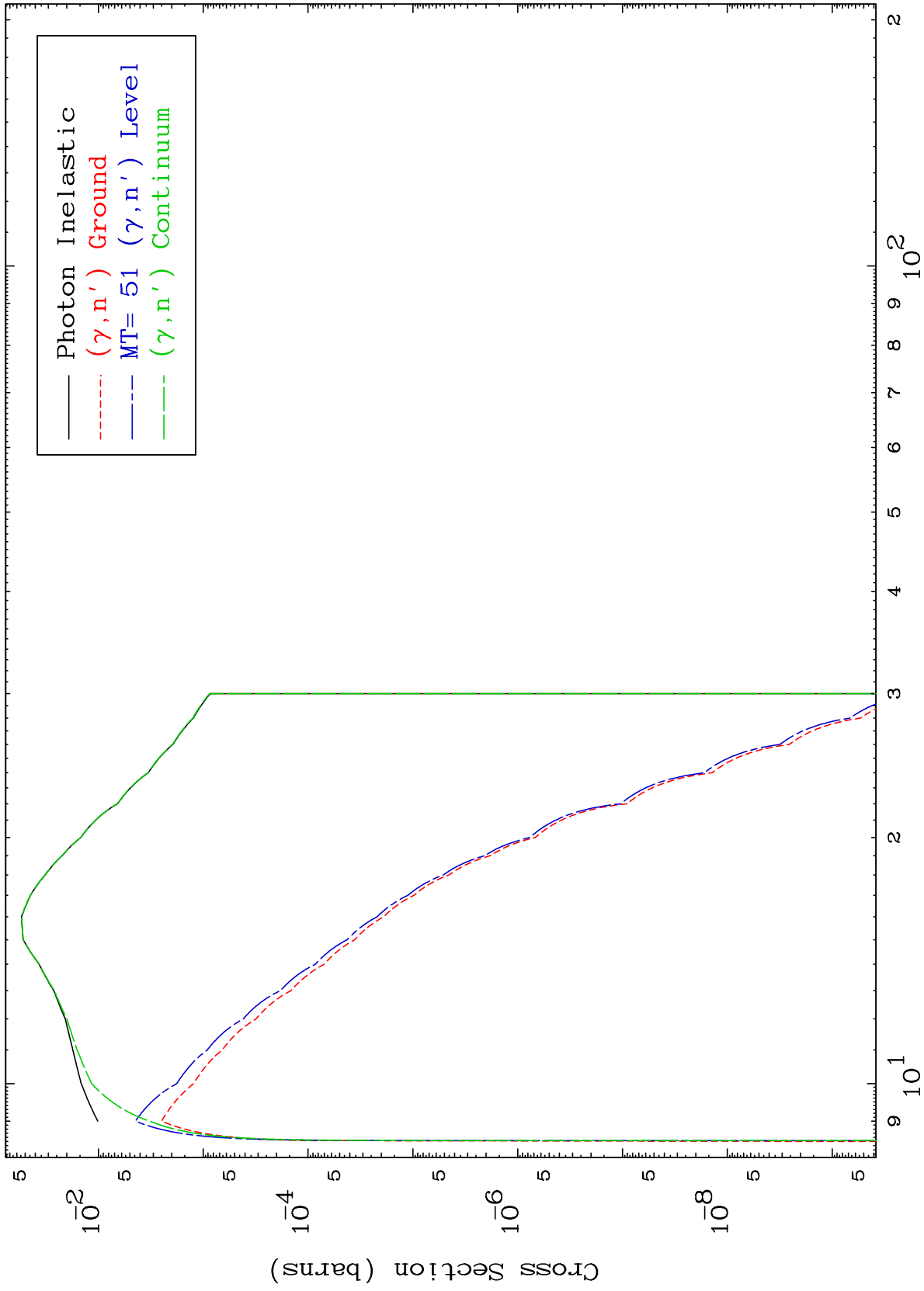
Incident Energy (MeV)

3

MAT 2737

(γ, n') Level
0 Kelvin Cross Sections

27-Co-63



4

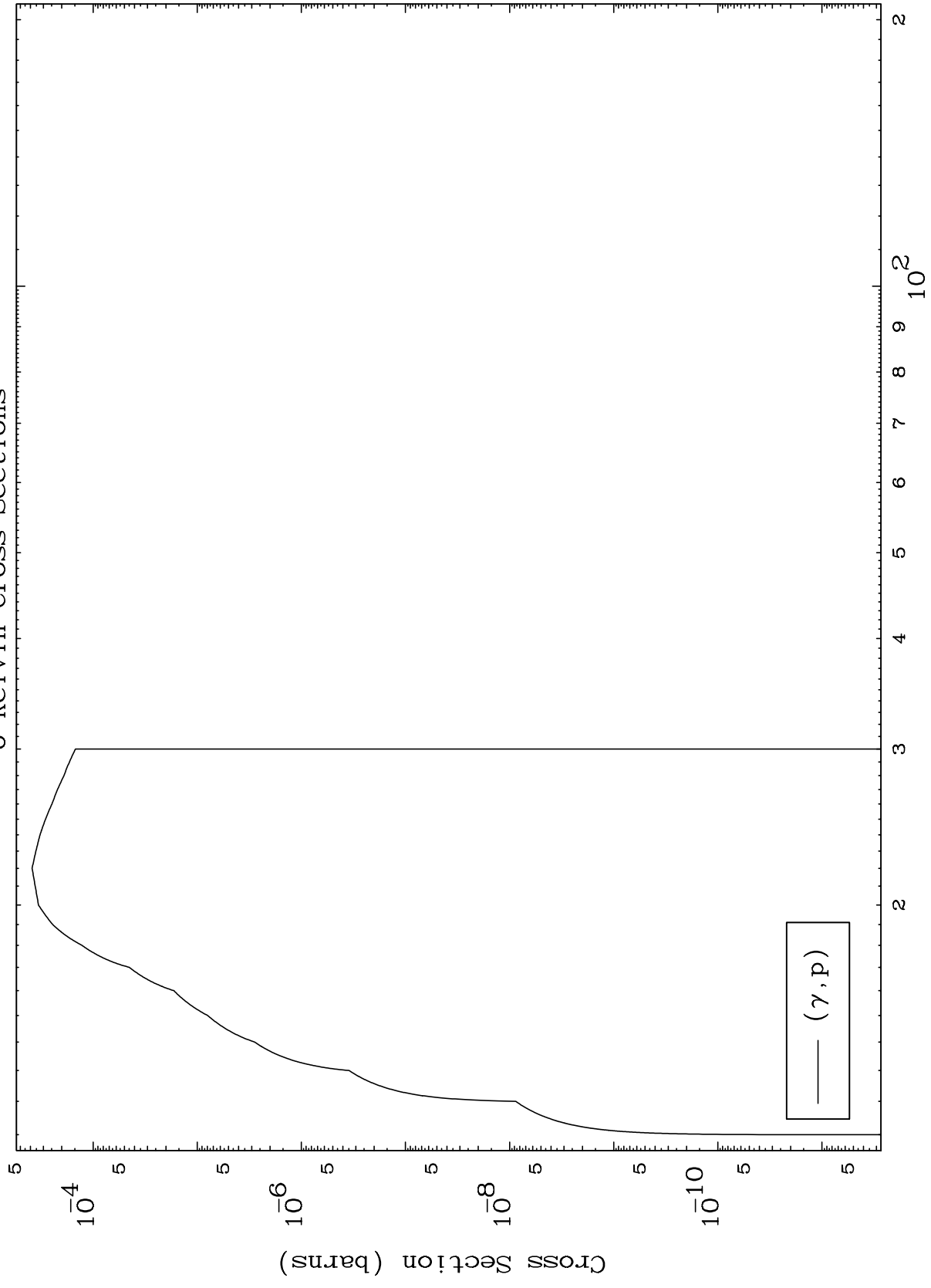
Incident Energy (MeV)

27-Co-63

MAT 2737

(γ, p) Levels
0 Kelvin Cross Sections

27-Co-63



5

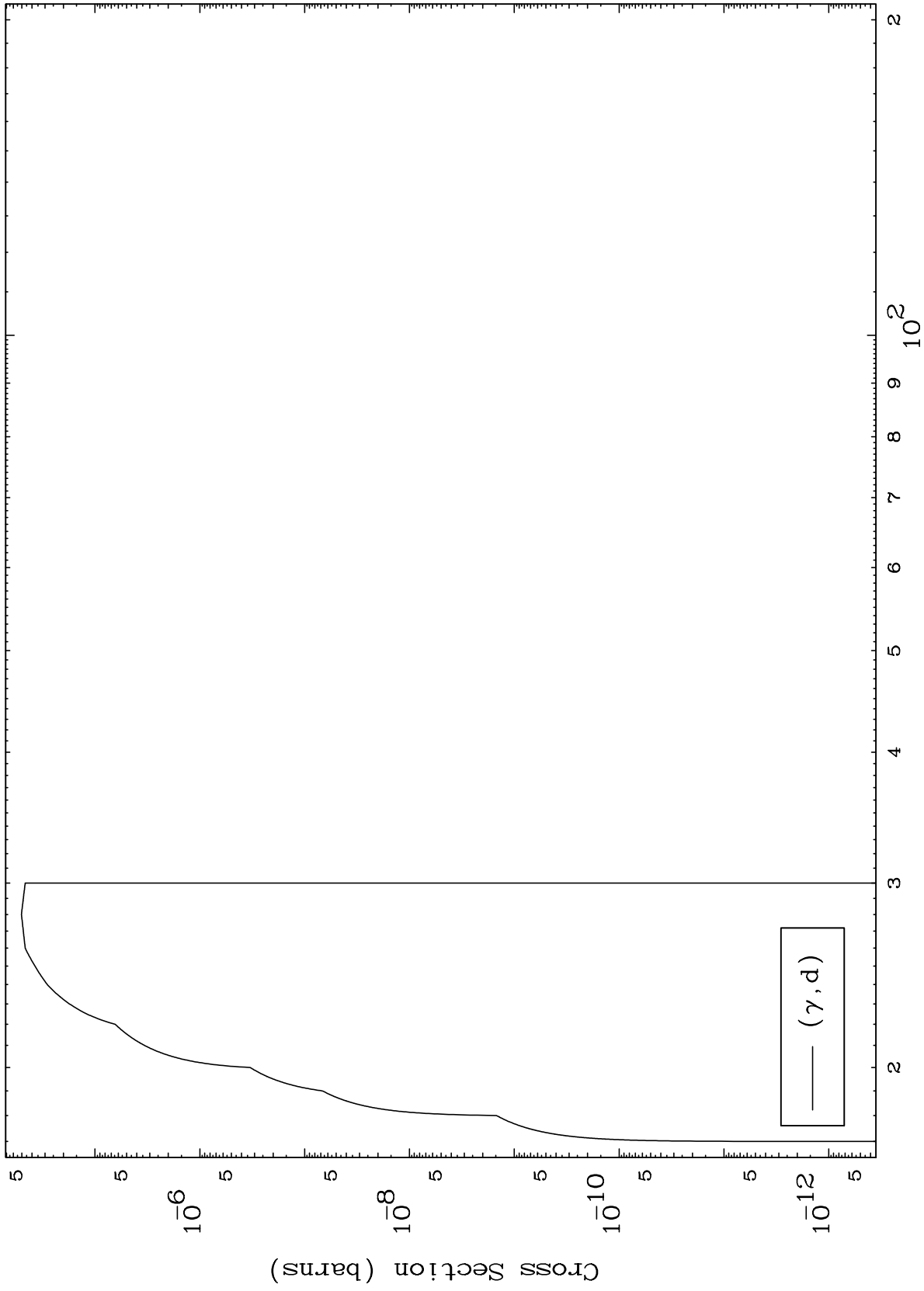
Incident Energy (MeV)

27-Co-63

MAT 2737

(γ, d) Levels
0 Kelvin Cross Sections

27-Co-63



6

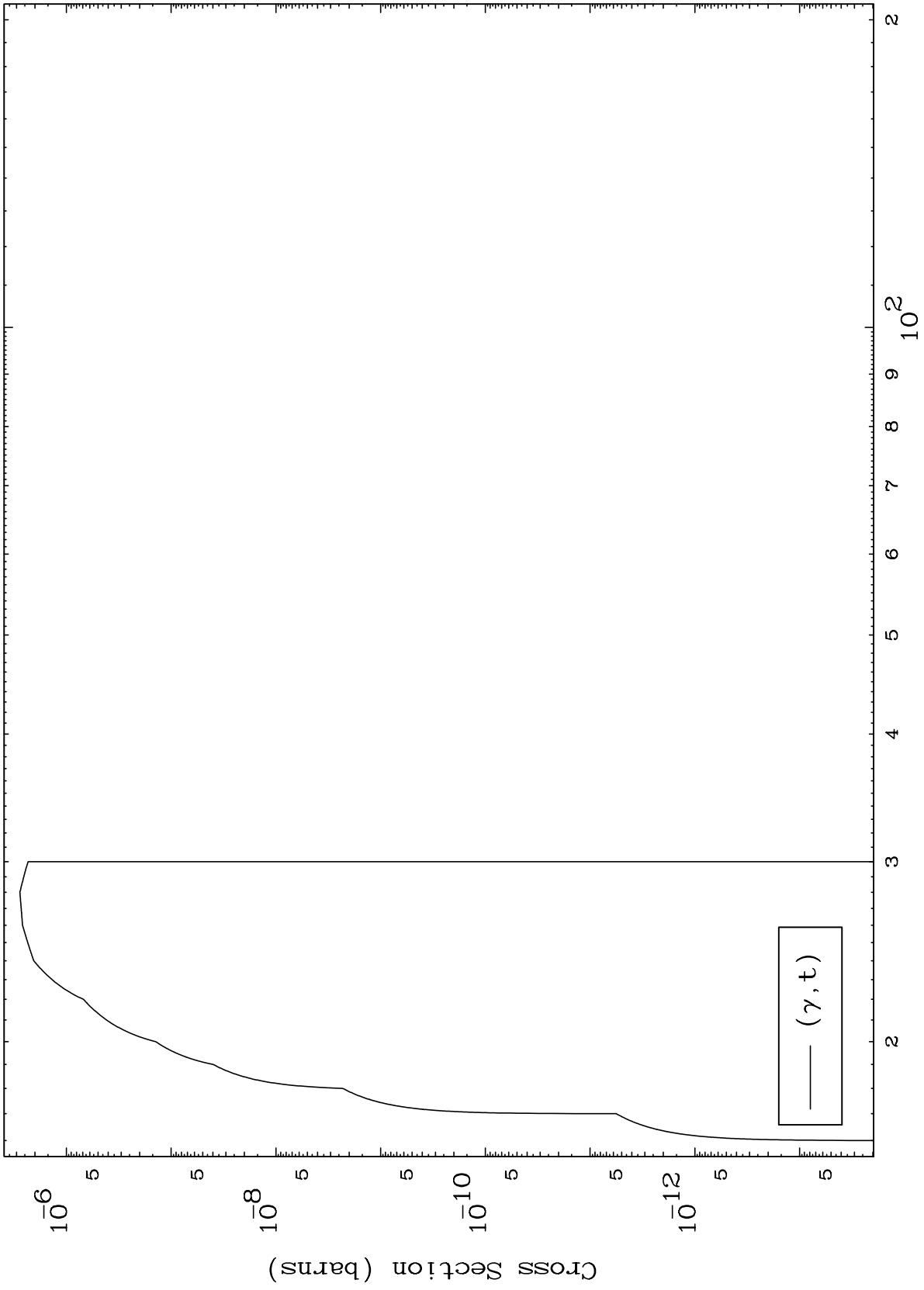
Incident Energy (MeV)

27-Co-63

MAT 2737

(γ, t) Levels
0 Kelvin Cross Sections

27-Co-63



7

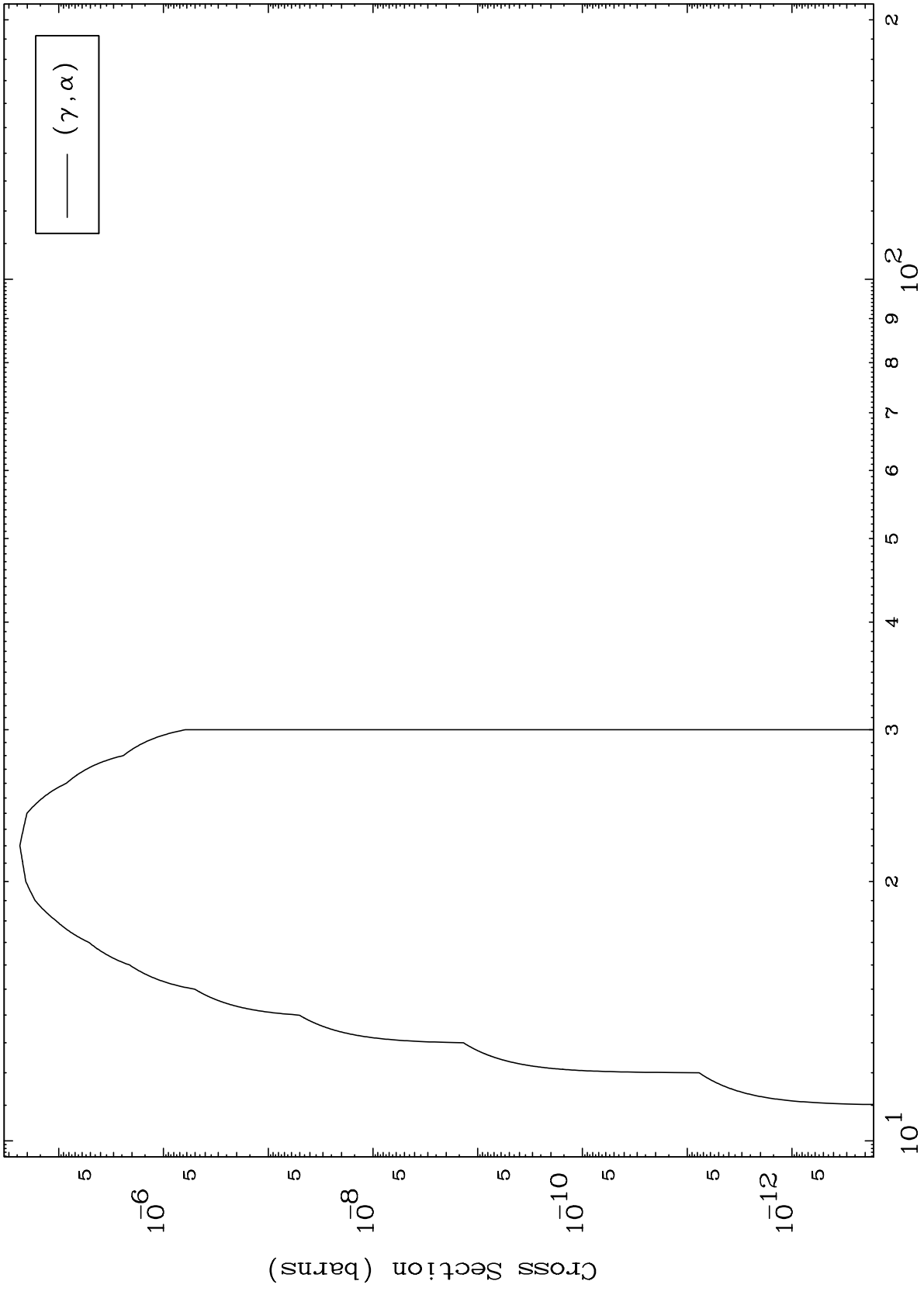
Incident Energy (MeV)

27-Co-63

MAT 2737

(γ, α) Levels
0 Kelvin Cross Sections

27-Co-63



27-Co-63

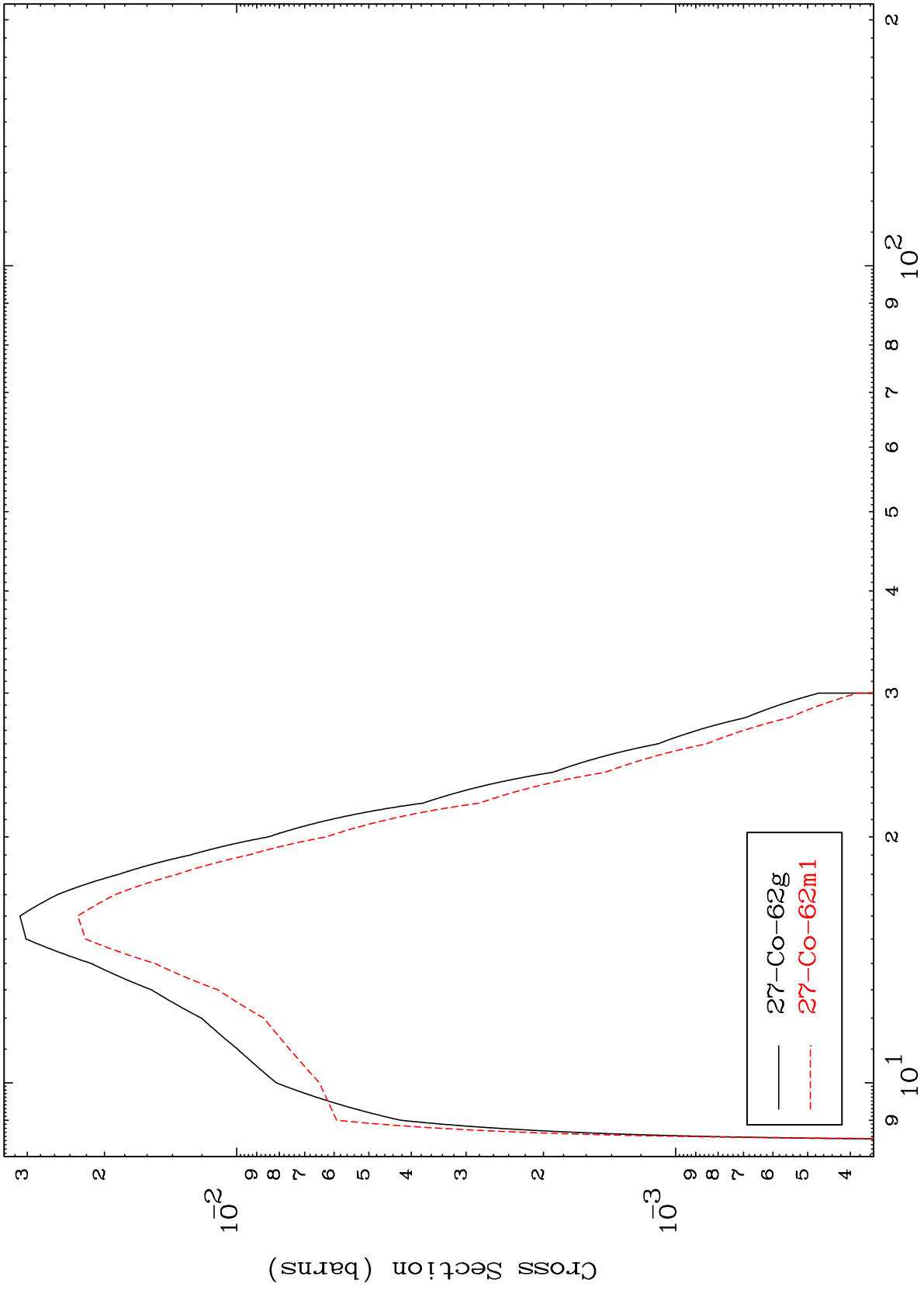
Incident Energy (MeV)

8

MAT 2737

Photon Inelastic
Radionuclide Production Cross Section

27-Co-63



9

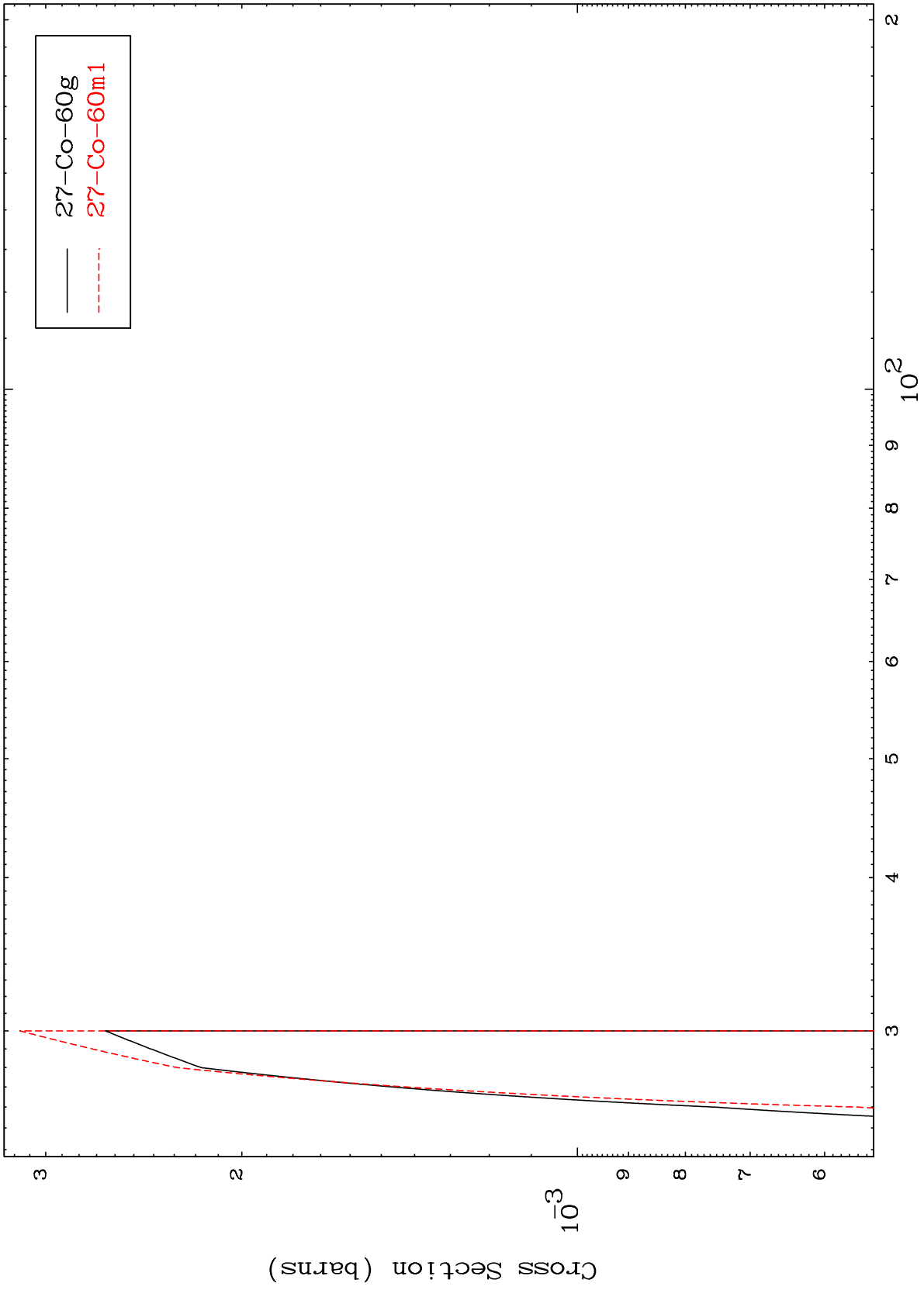
Incident Energy (MeV)

27-Co-63

MAT 2737

27-Co-63

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



27-Co-63

Incident Energy (MeV)

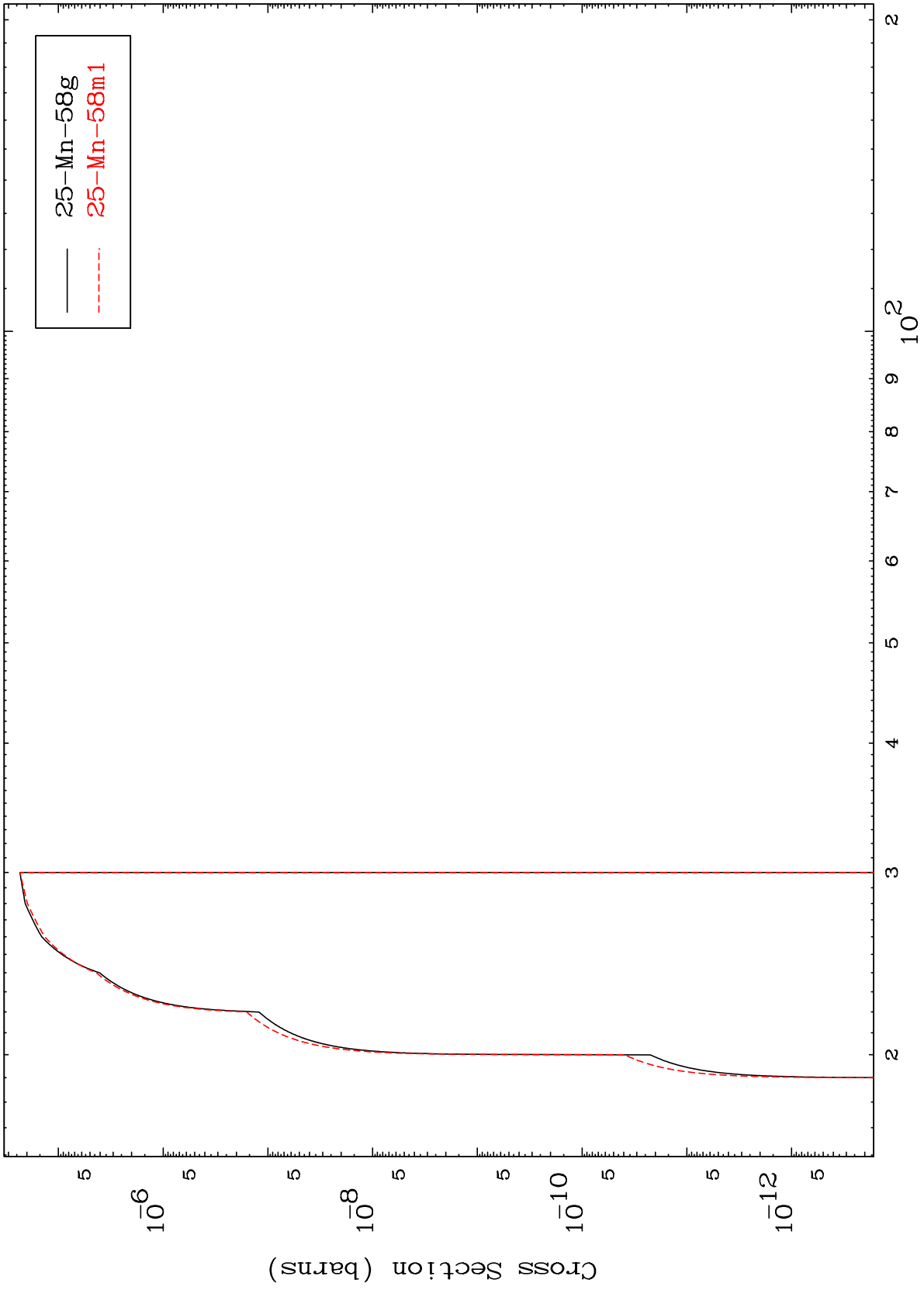
10

MAT 2737

(γ, n') α

27-Co-63

Radionuclide Production Cross Section



11

Incident Energy (MeV)

27-Co-63