

Program EVALPLOT
(Version 2018-1)

by

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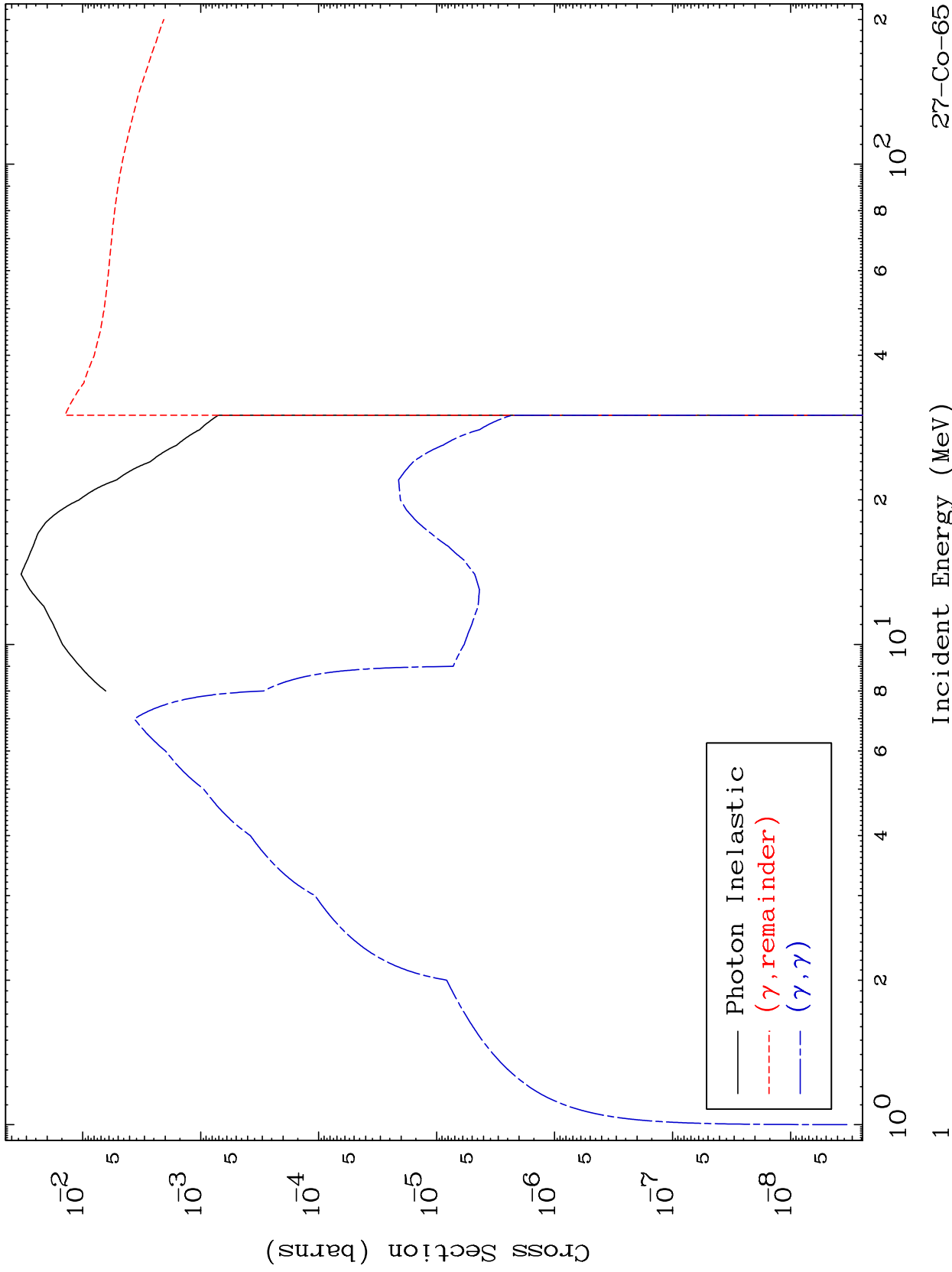
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2743

Photon Major
0 Kelvin Cross Sections

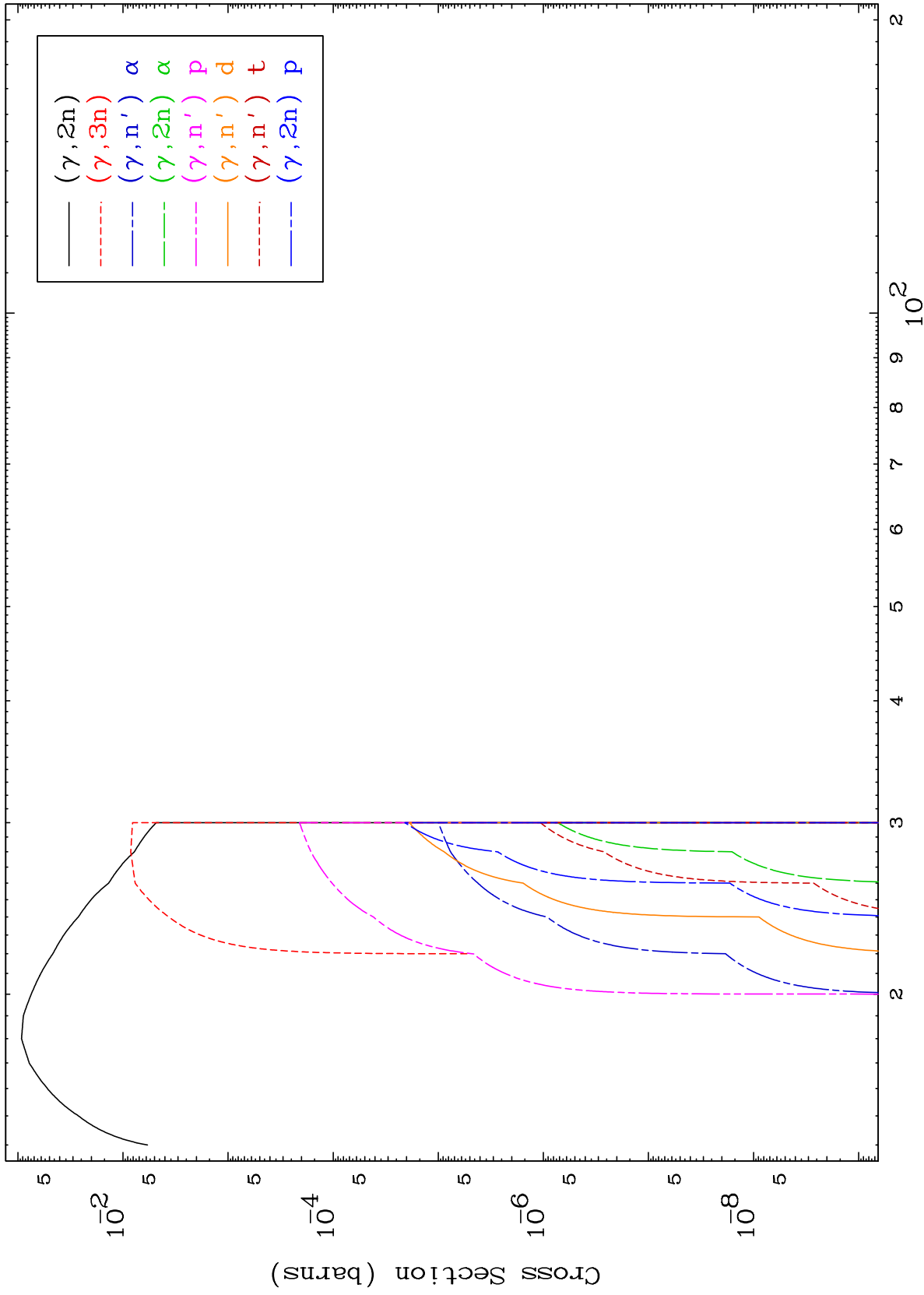
27-Co-65



MAT 2743

Photon Neutron Production
0 Kelvin Cross Sections

27-Co-65



2

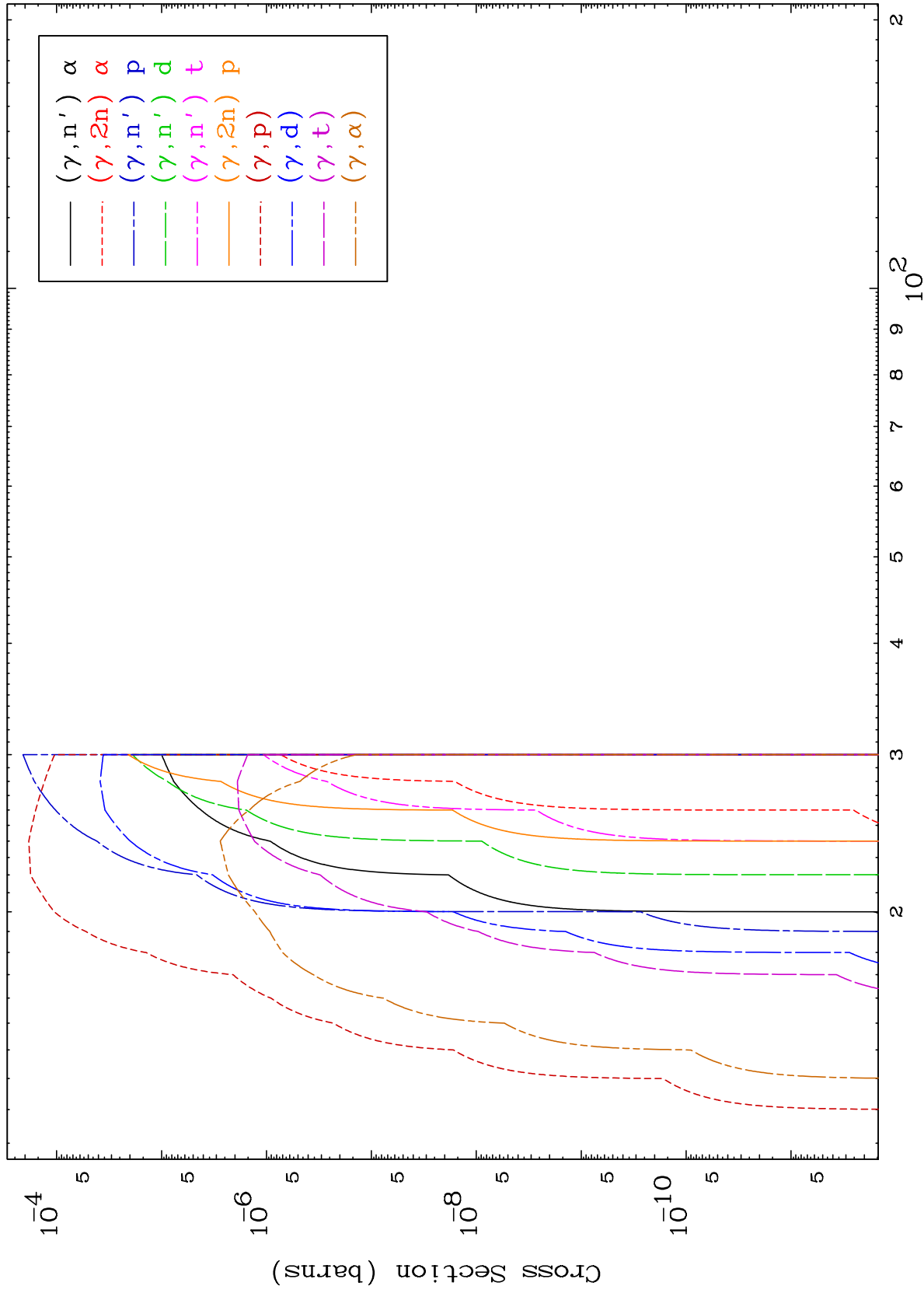
Incident Energy (MeV)

27-Co-65

MAT 2743

Photon Charged Particle
0 Kelvin Cross Sections

27-Co-65



3

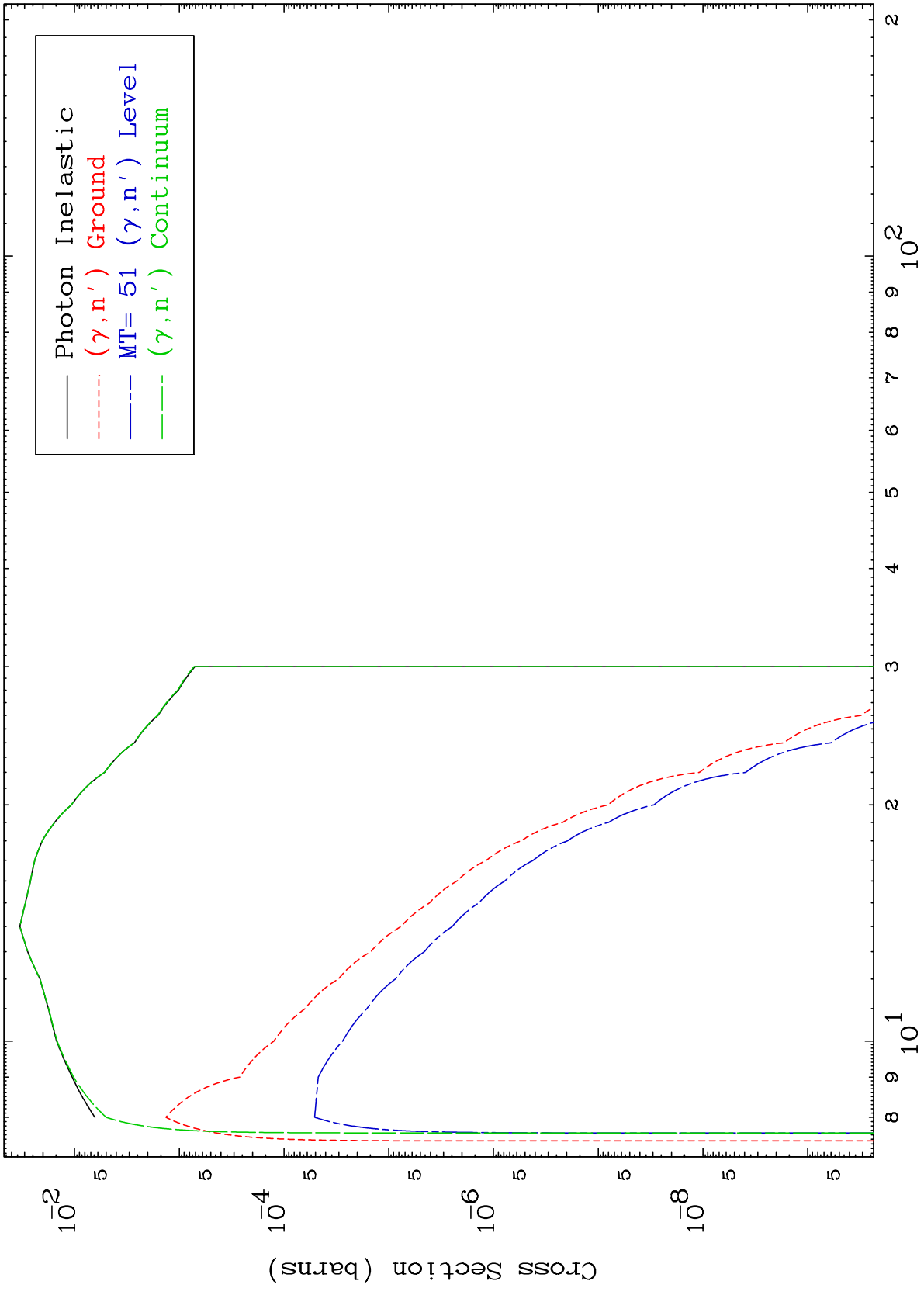
Incident Energy (MeV)

27-Co-65

MAT 2743

(γ, n') Level
0 Kelvin Cross Sections

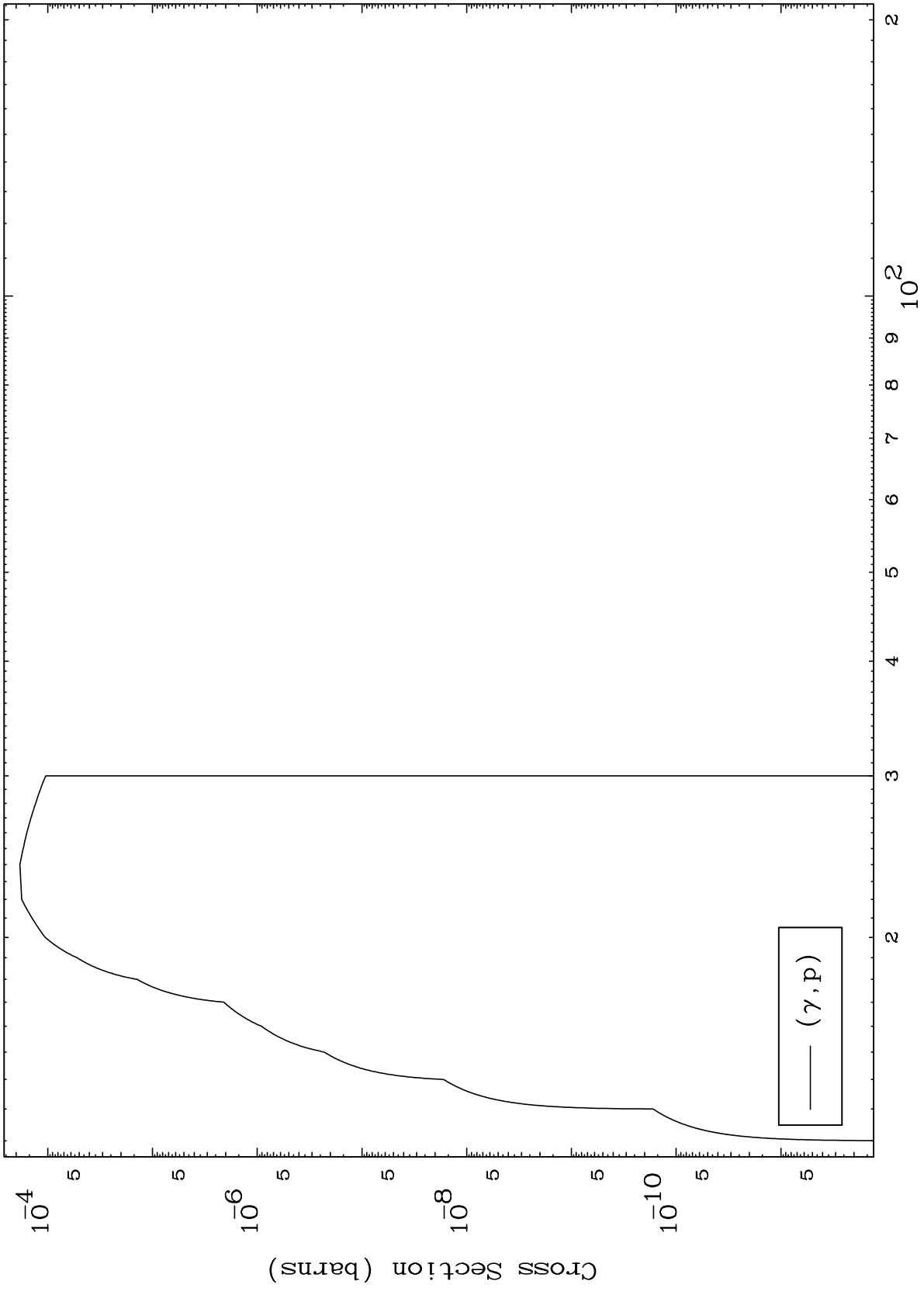
27-Co-65



4

Incident Energy (MeV)

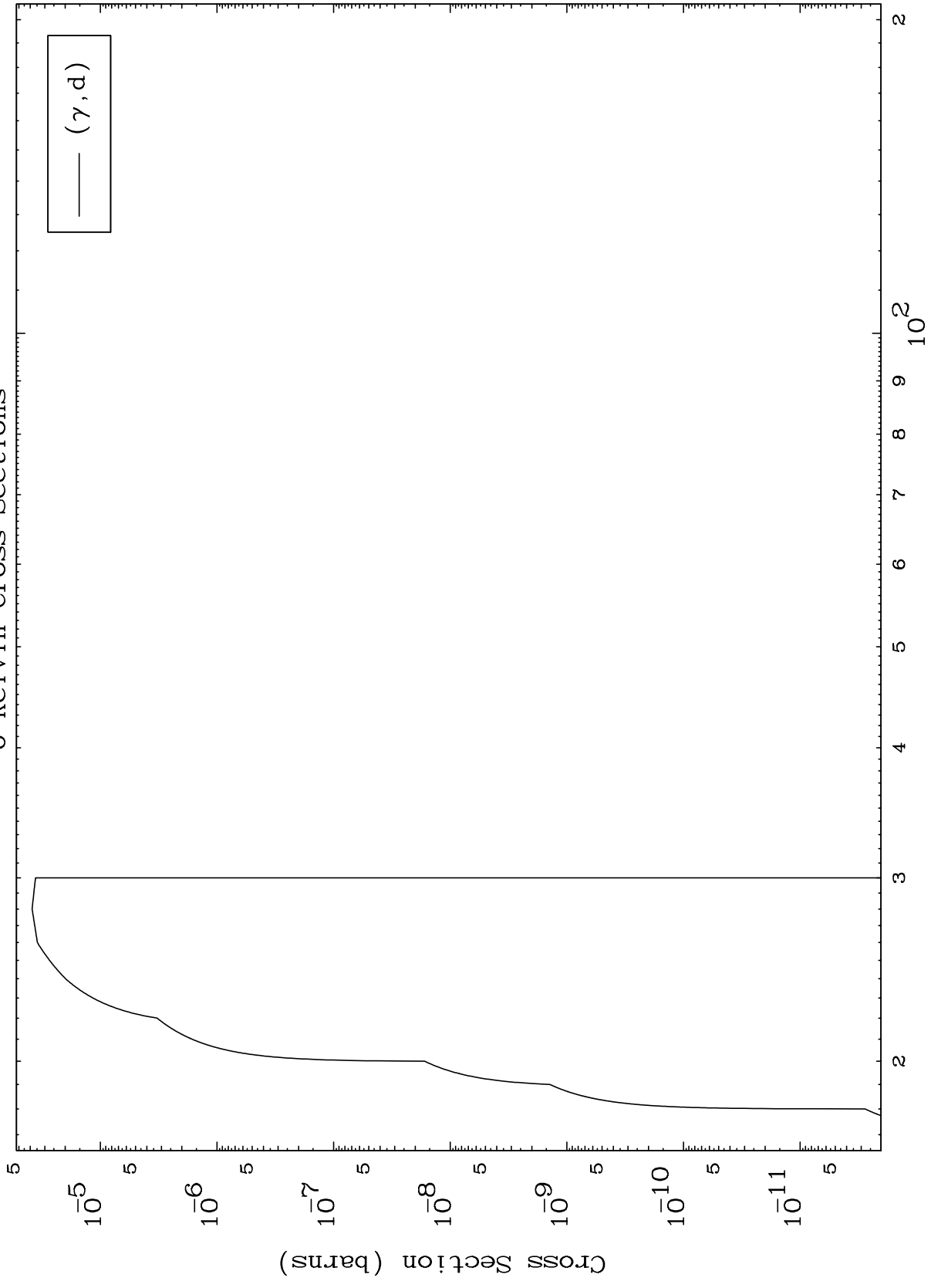
27-Co-65



MAT 2743

(γ, d) Levels
0 Kelvin Cross Sections

27-Co-65



6

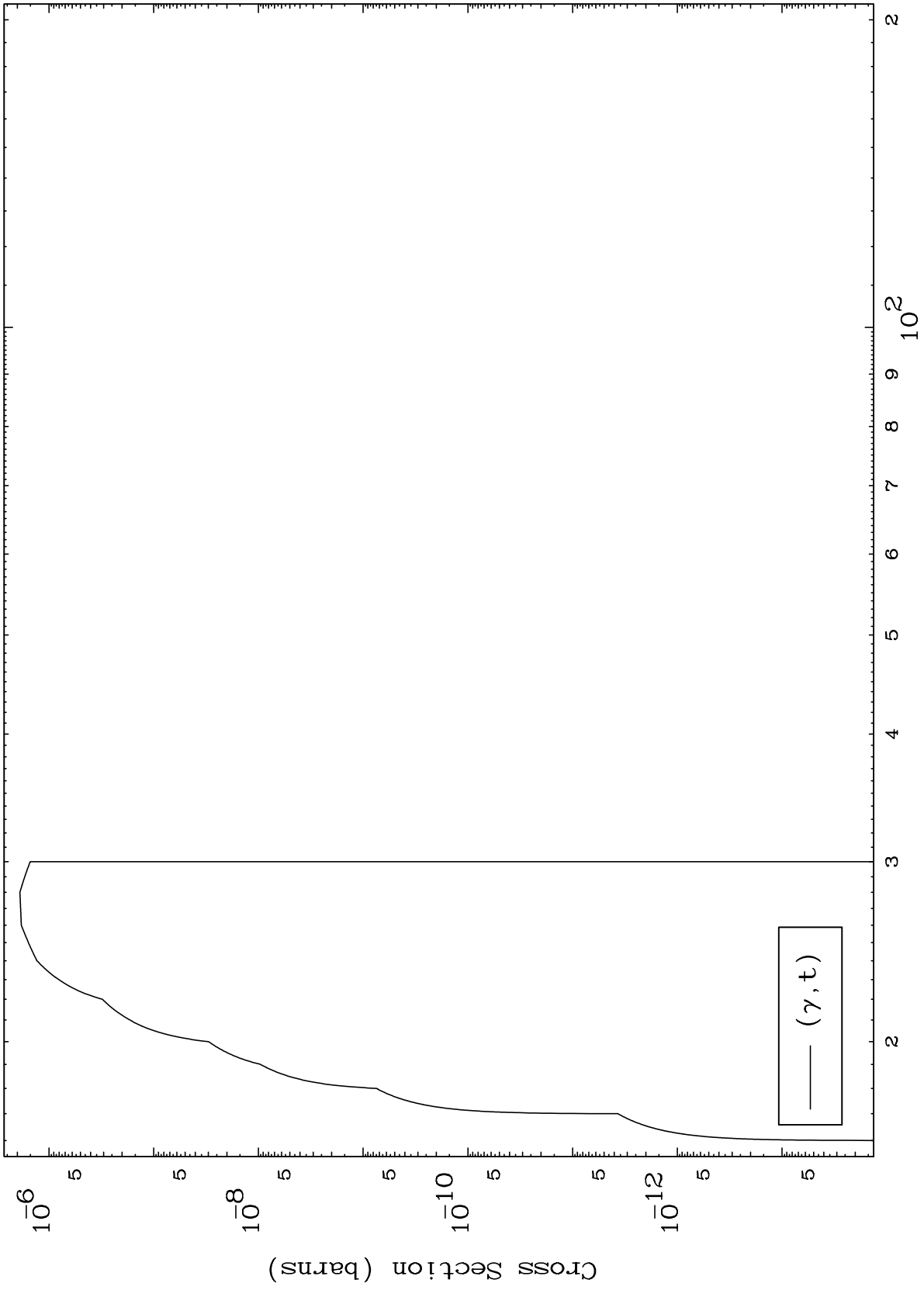
Incident Energy (MeV)

27-Co-65

MAT 2743

(γ, t) Levels
0 Kelvin Cross Sections

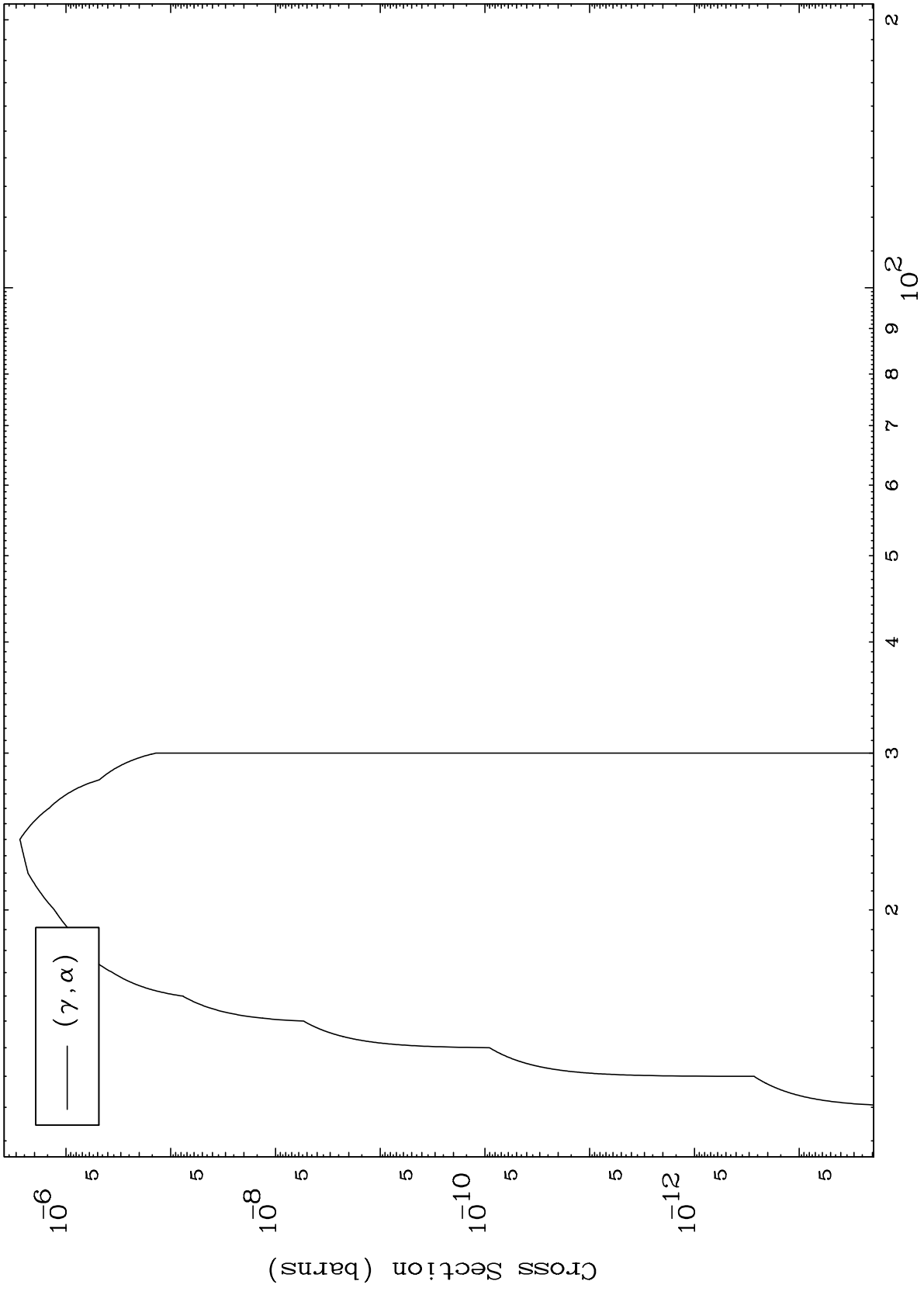
27-Co-65



MAT 2743

(γ, α) Levels
0 Kelvin Cross Sections

27-Co-65



8

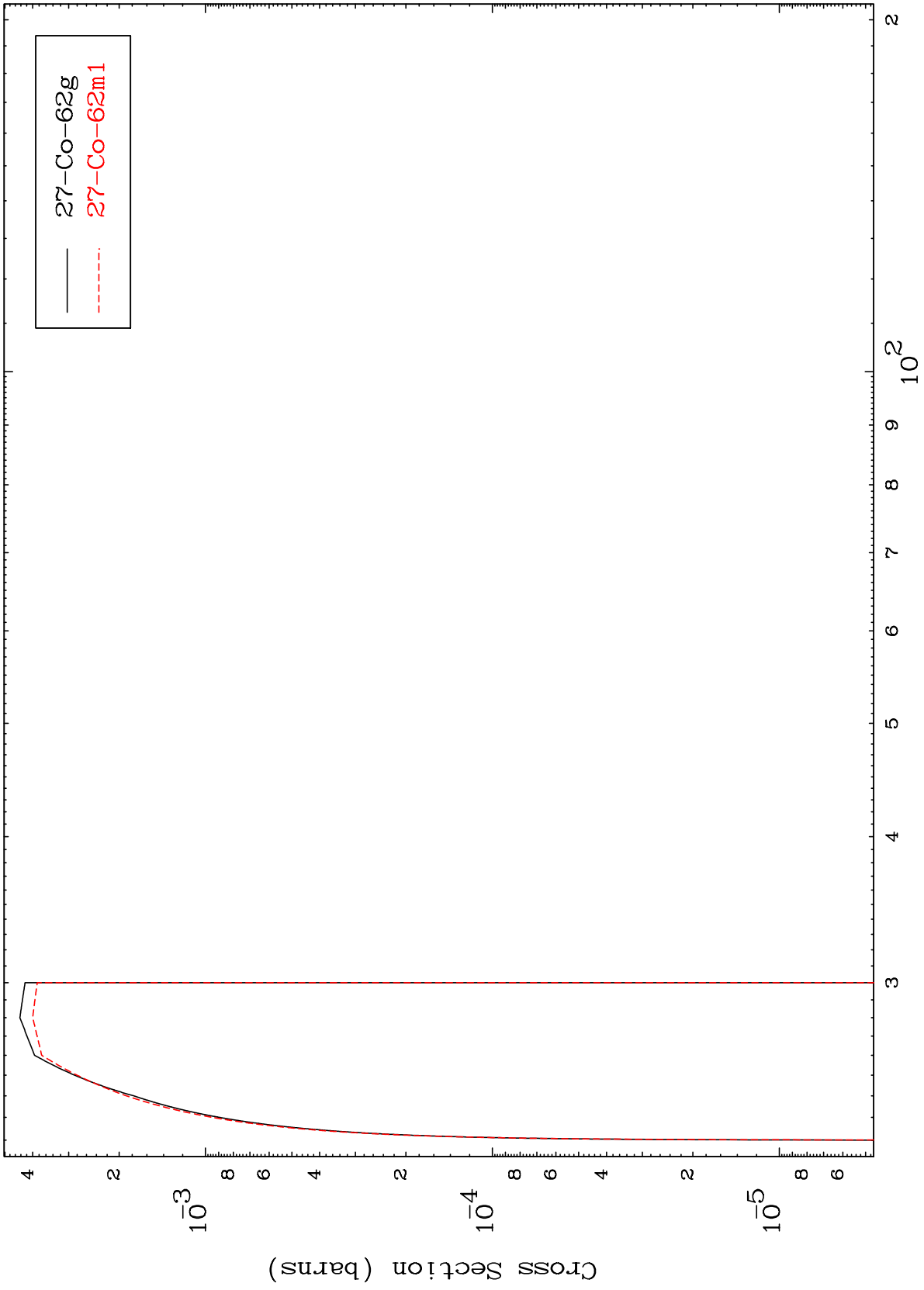
Incident Energy (MeV)

27-Co-65

MAT 2743

27-Co-65

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



9

Incident Energy (MeV)

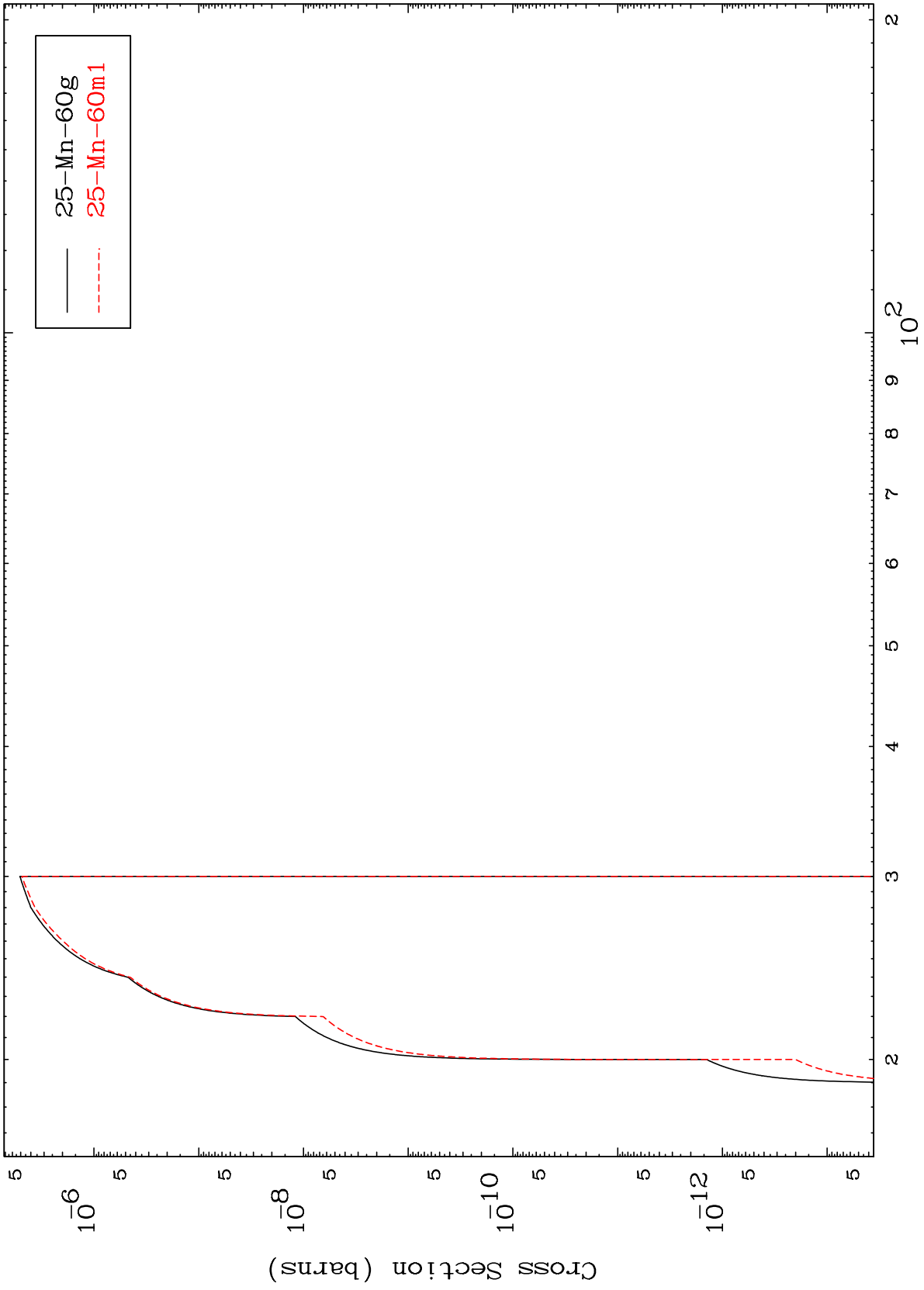
27-Co-65

MAT 2743

(γ, n') α

27-Co-65

Radionuclide Production Cross Section



10

Incident Energy (MeV)

27-Co-65