

Program EVALPLOT
(Version 2017-1)

by

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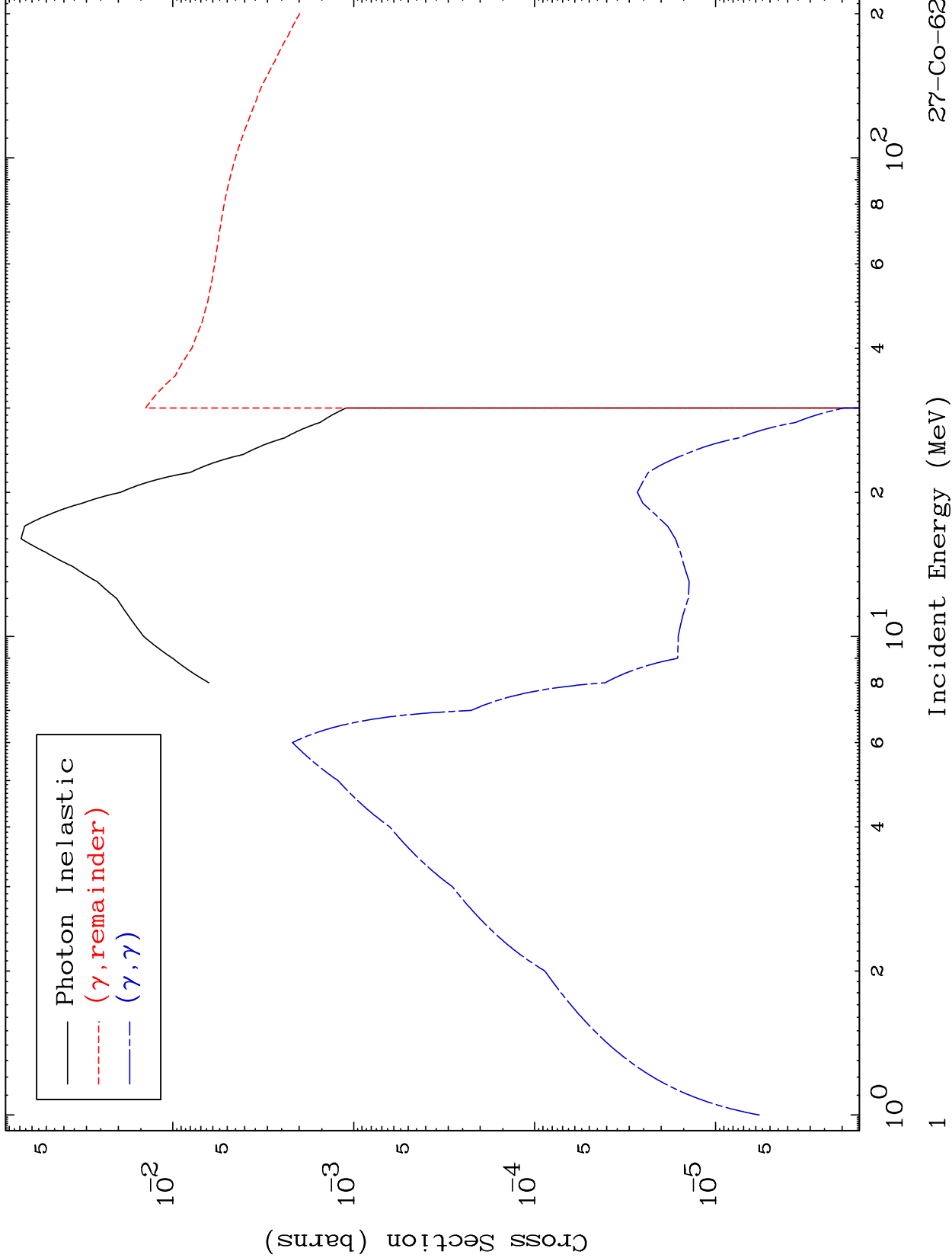
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2735

Photon Major
0 Kelvin Cross Sections

27-Co-62



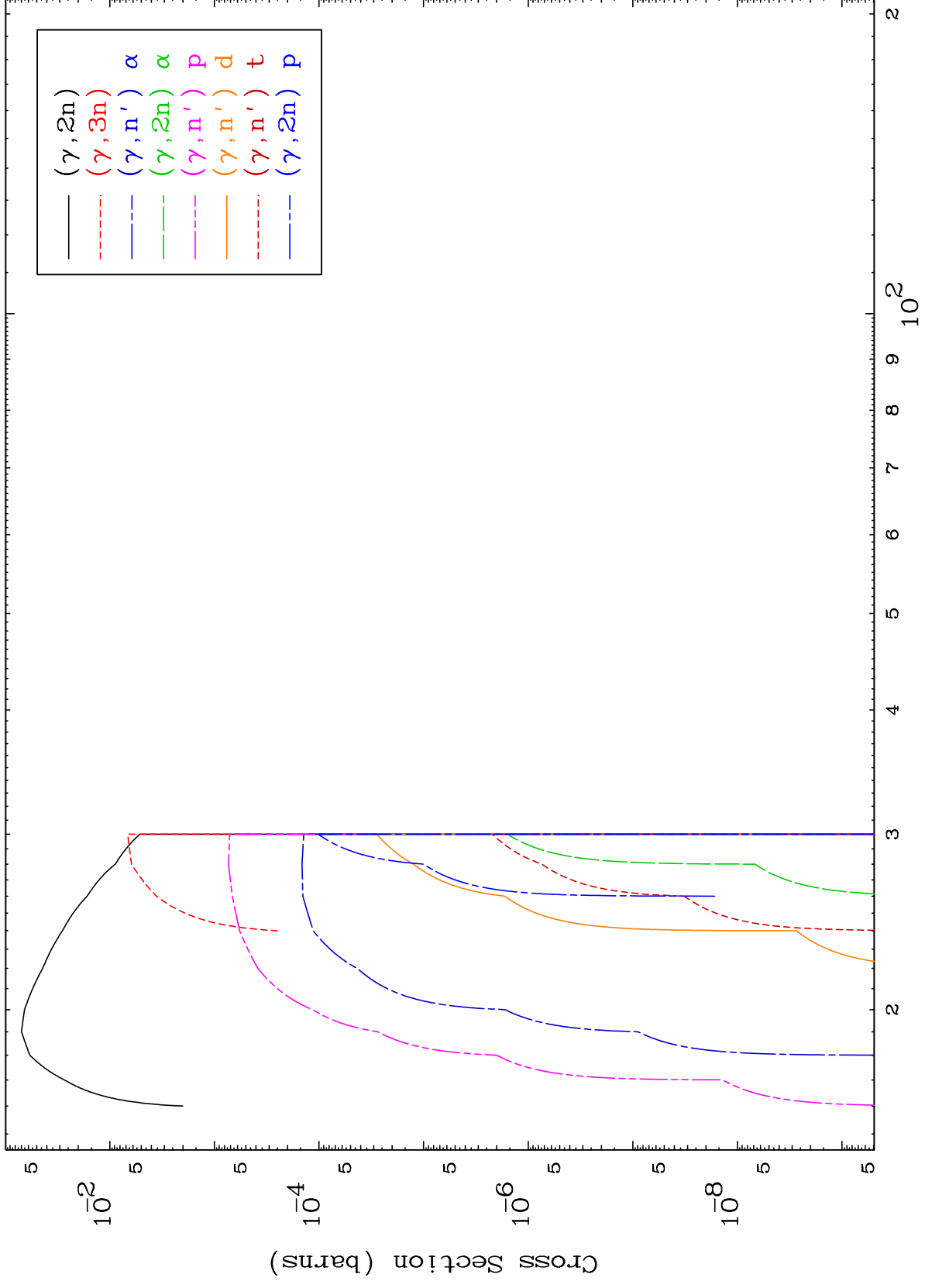
— Photon Inelastic
- - - (γ, remainder)
- . - (γ, γ)

27-Co-62

MAT 2735

Photon Neutron Production
0 Kelvin Cross Sections

27-Co-62



2

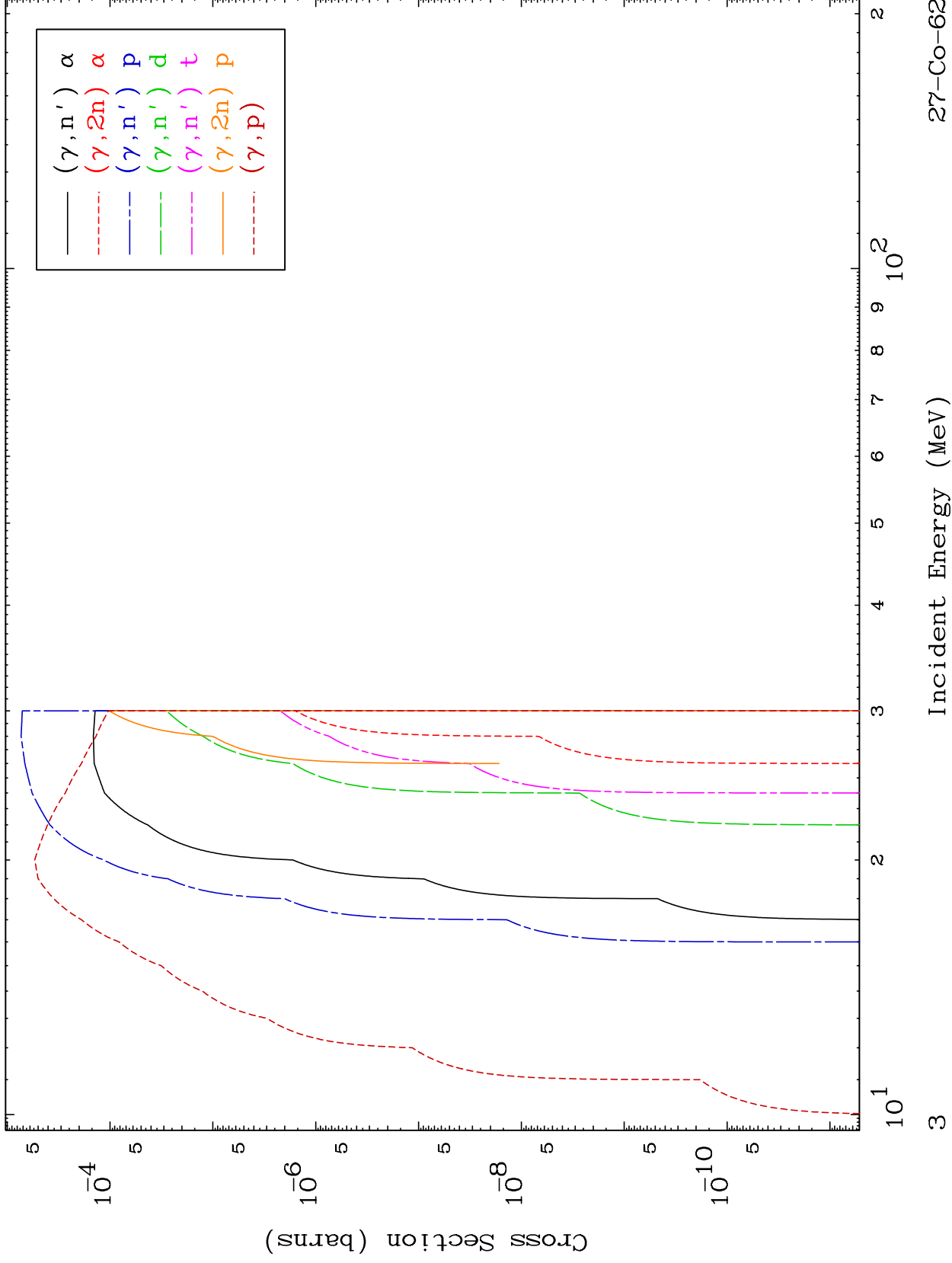
Incident Energy (MeV)

27-Co-62

MAT 2735

Photon Charged Particle
0 Kelvin Cross Sections

27-Co-62



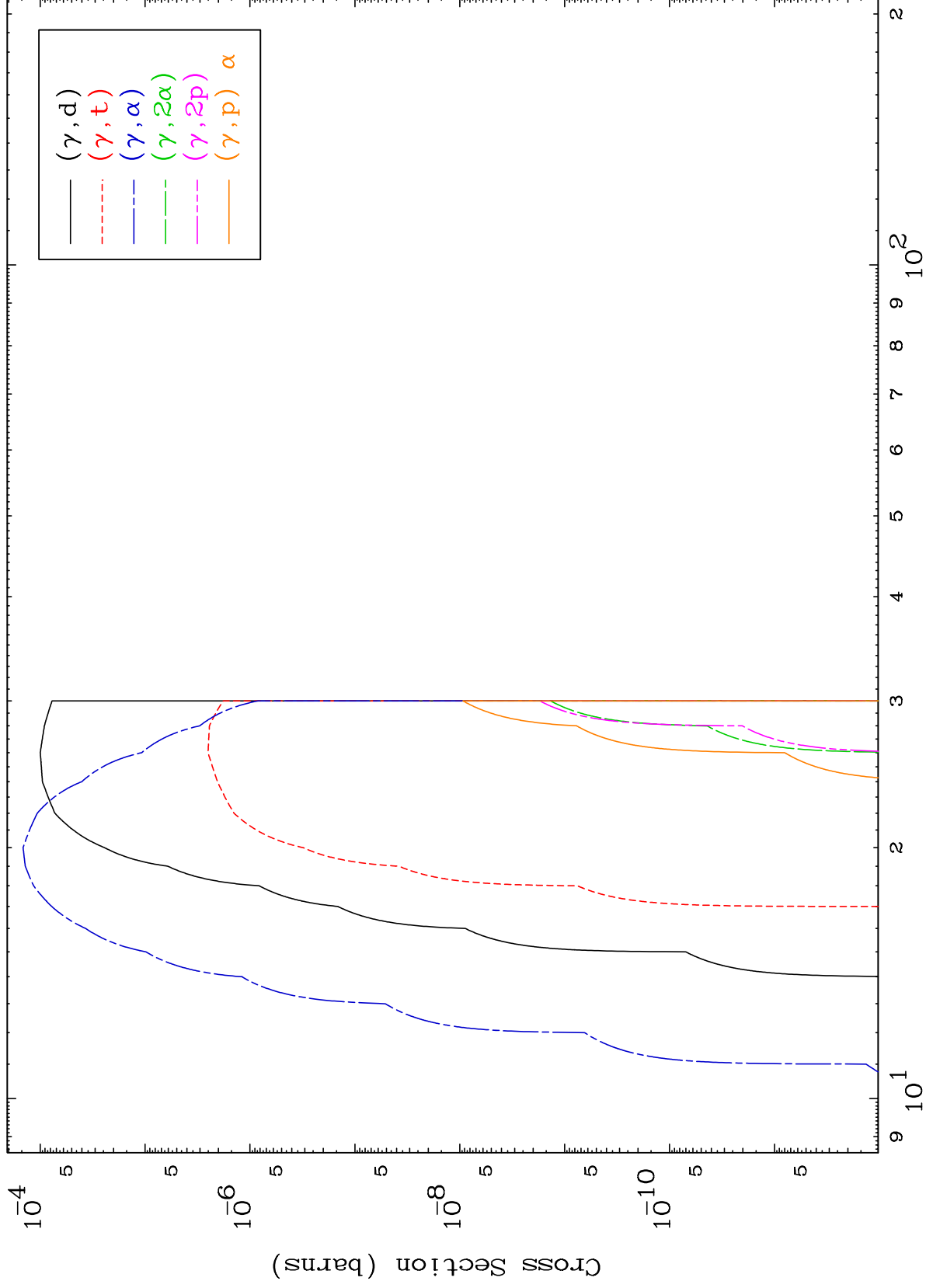
27-Co-62

Incident Energy (MeV)

MAT 2735

Photon Charged Particle
0 Kelvin Cross Sections

27-Co-62

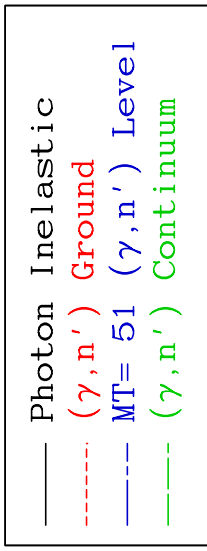
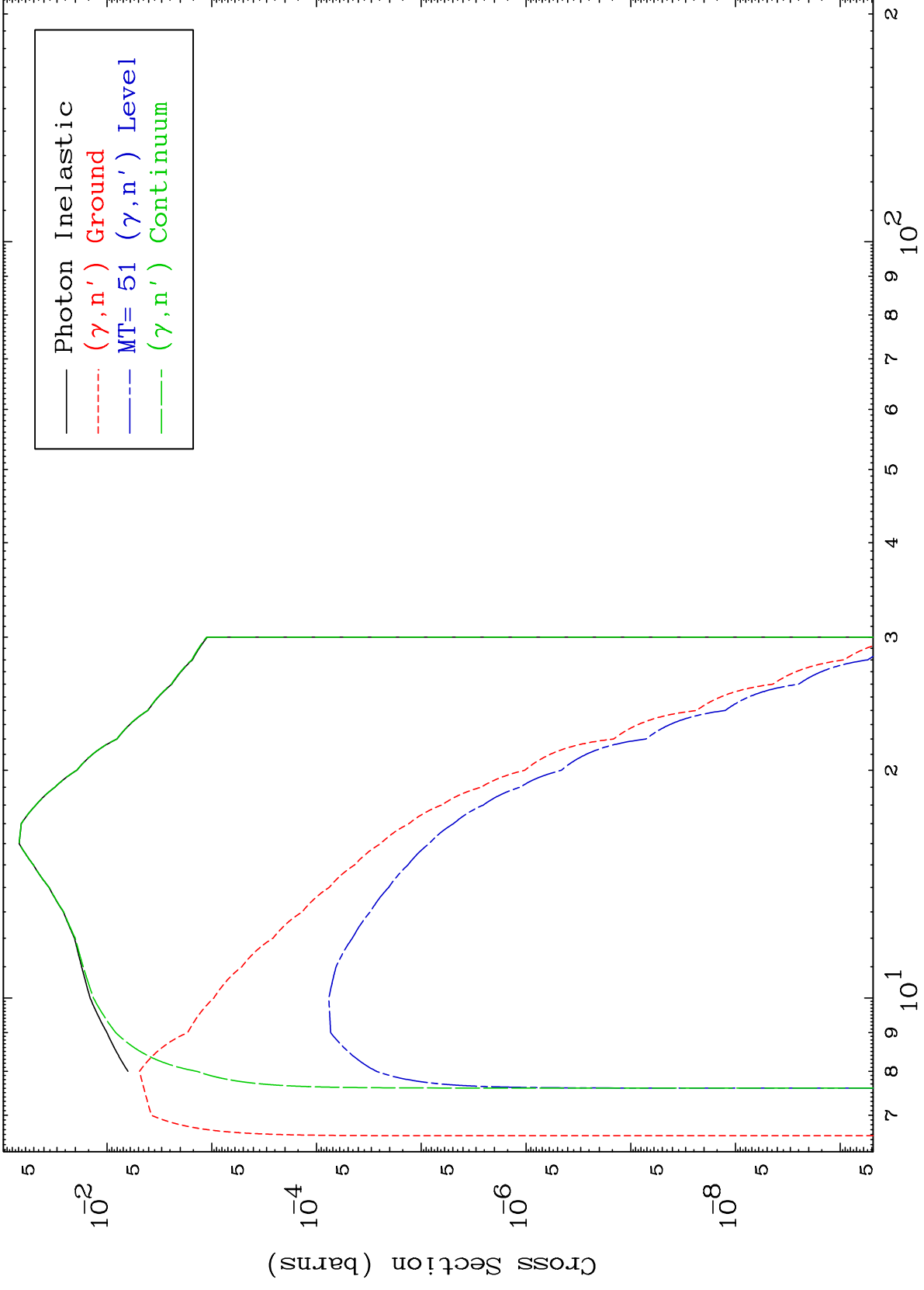


Incident Energy (MeV)

27-Co-62

4

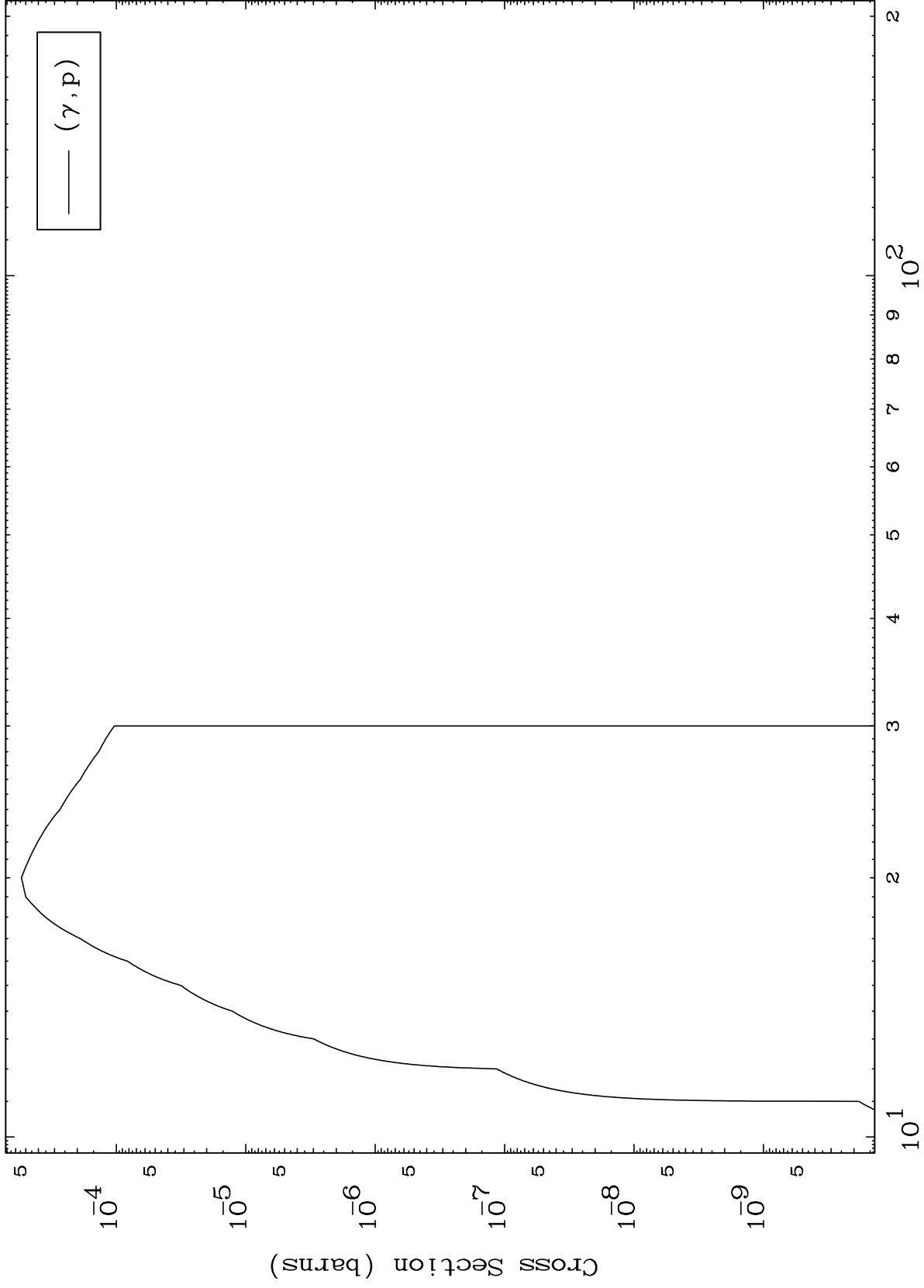
0 Kelvin Cross Sections



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(γ, p) Levels
0 Kelvin Cross Sections

27-Co-62



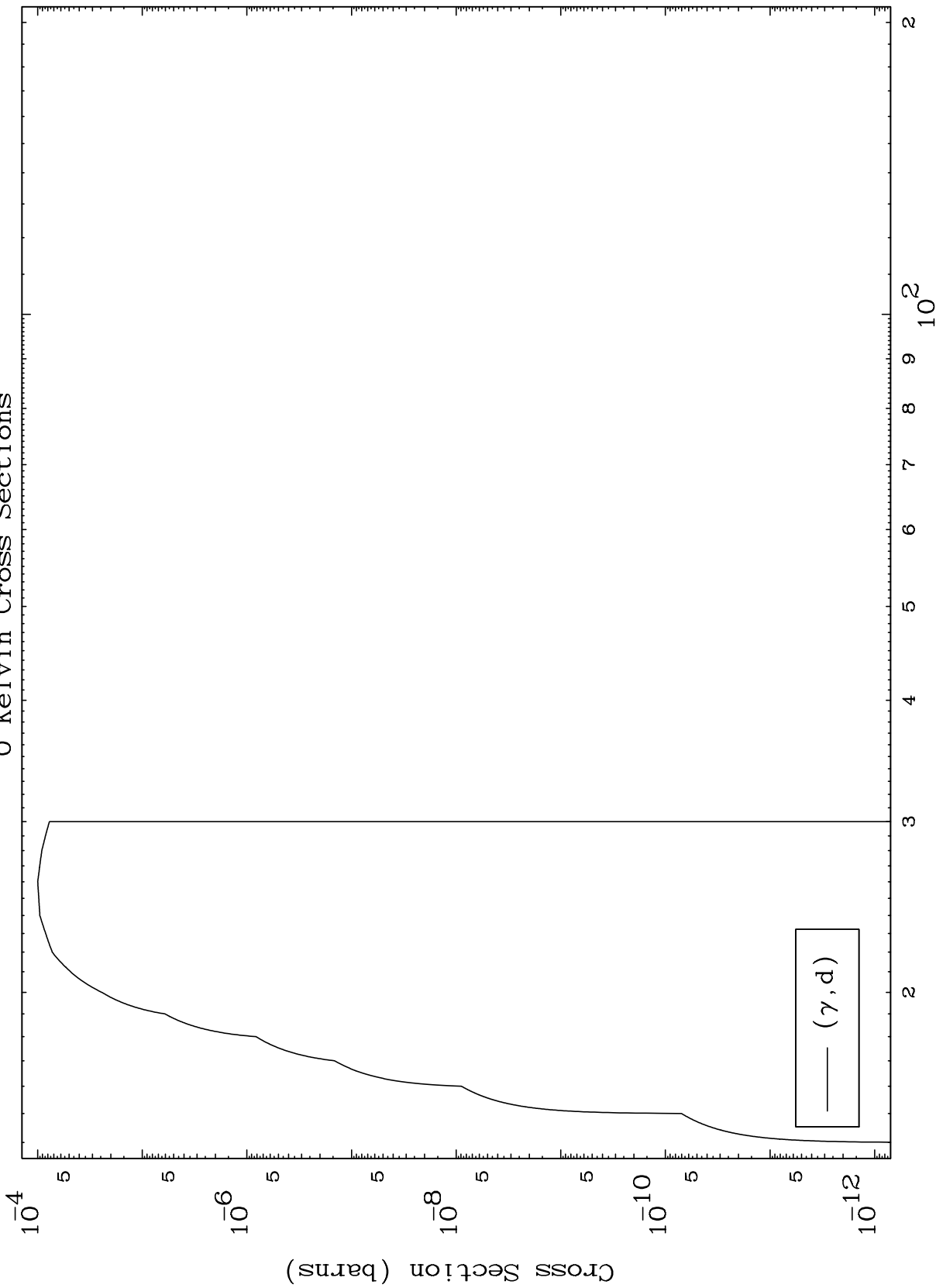
Incident Energy (MeV)

27-Co-62

MAT 2735

27-Co-62

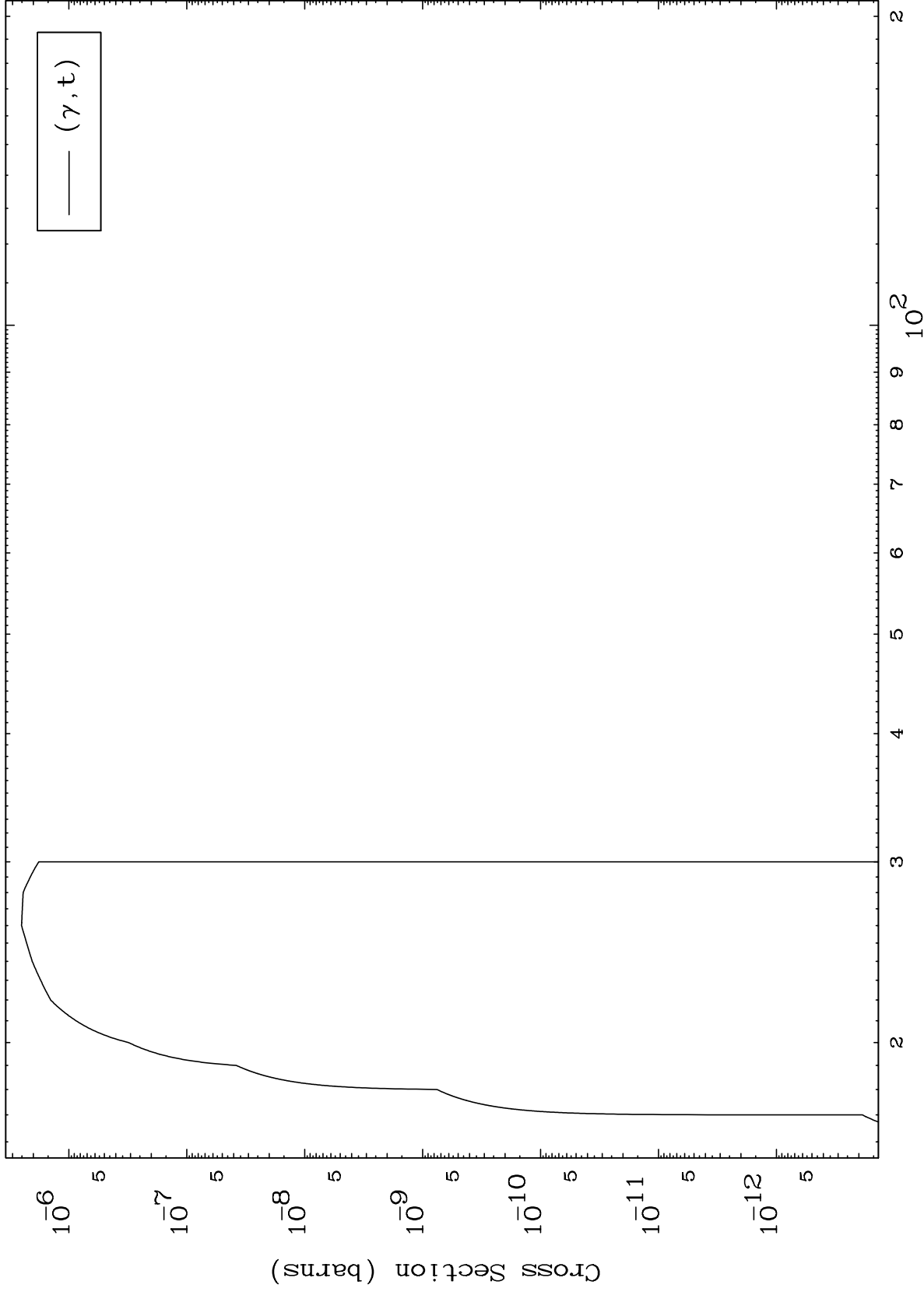
(γ, d) Levels
0 Kelvin Cross Sections



27-Co-62

Incident Energy (MeV)

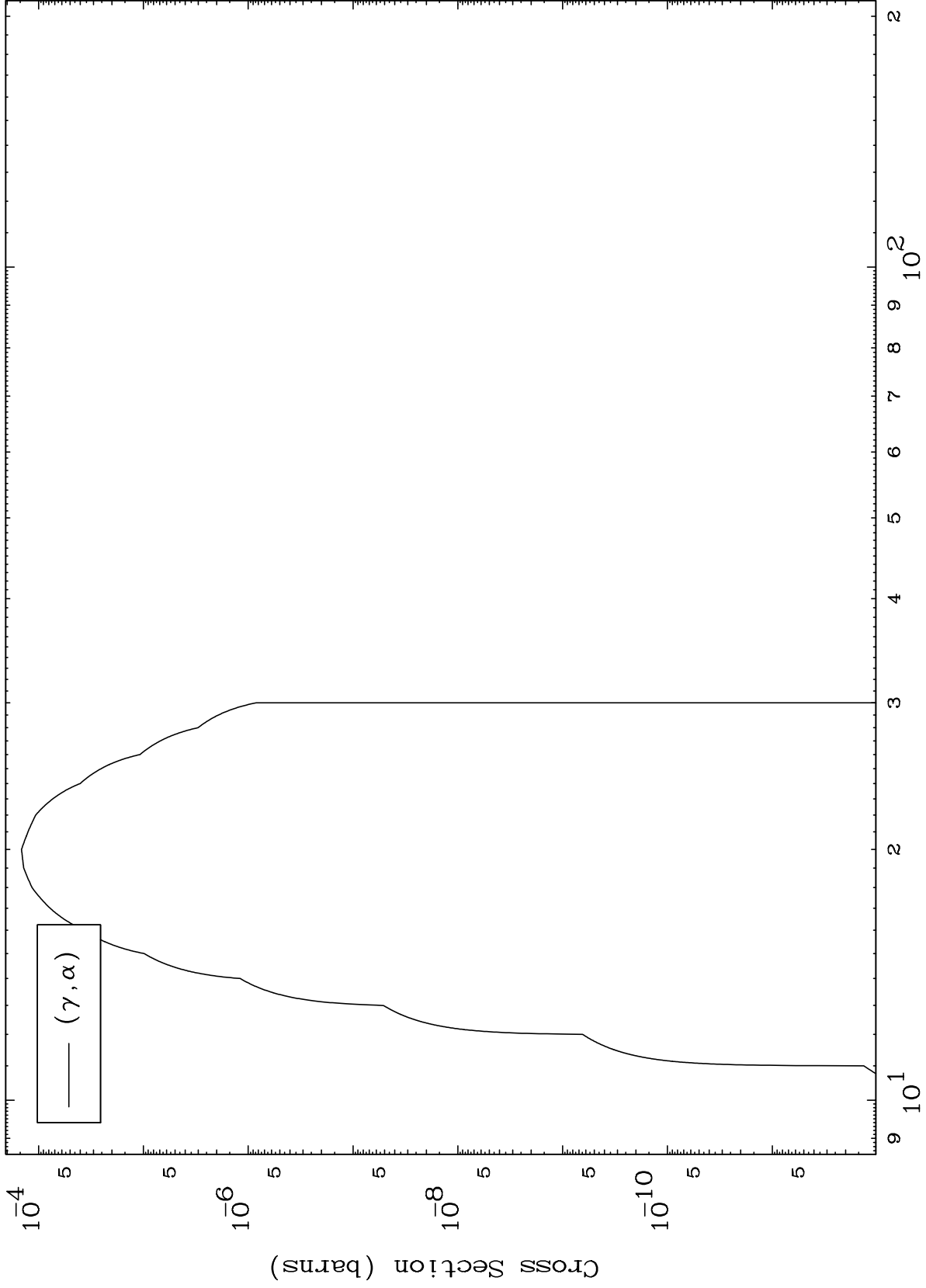
7



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(γ, α) Levels
0 Kelvin Cross Sections

27-Co-62



9

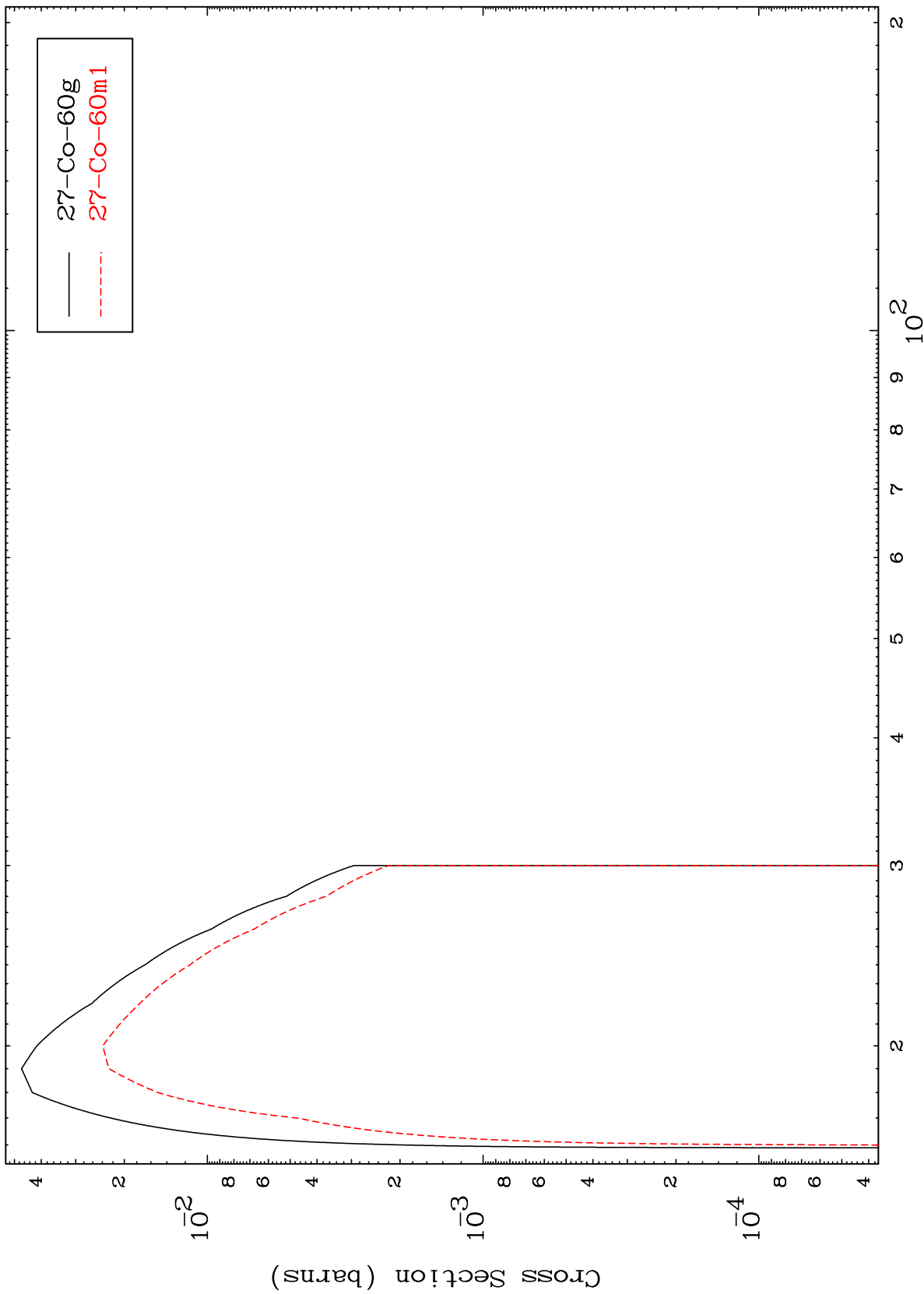
Incident Energy (MeV)

27-Co-62

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27-Co-62

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



10

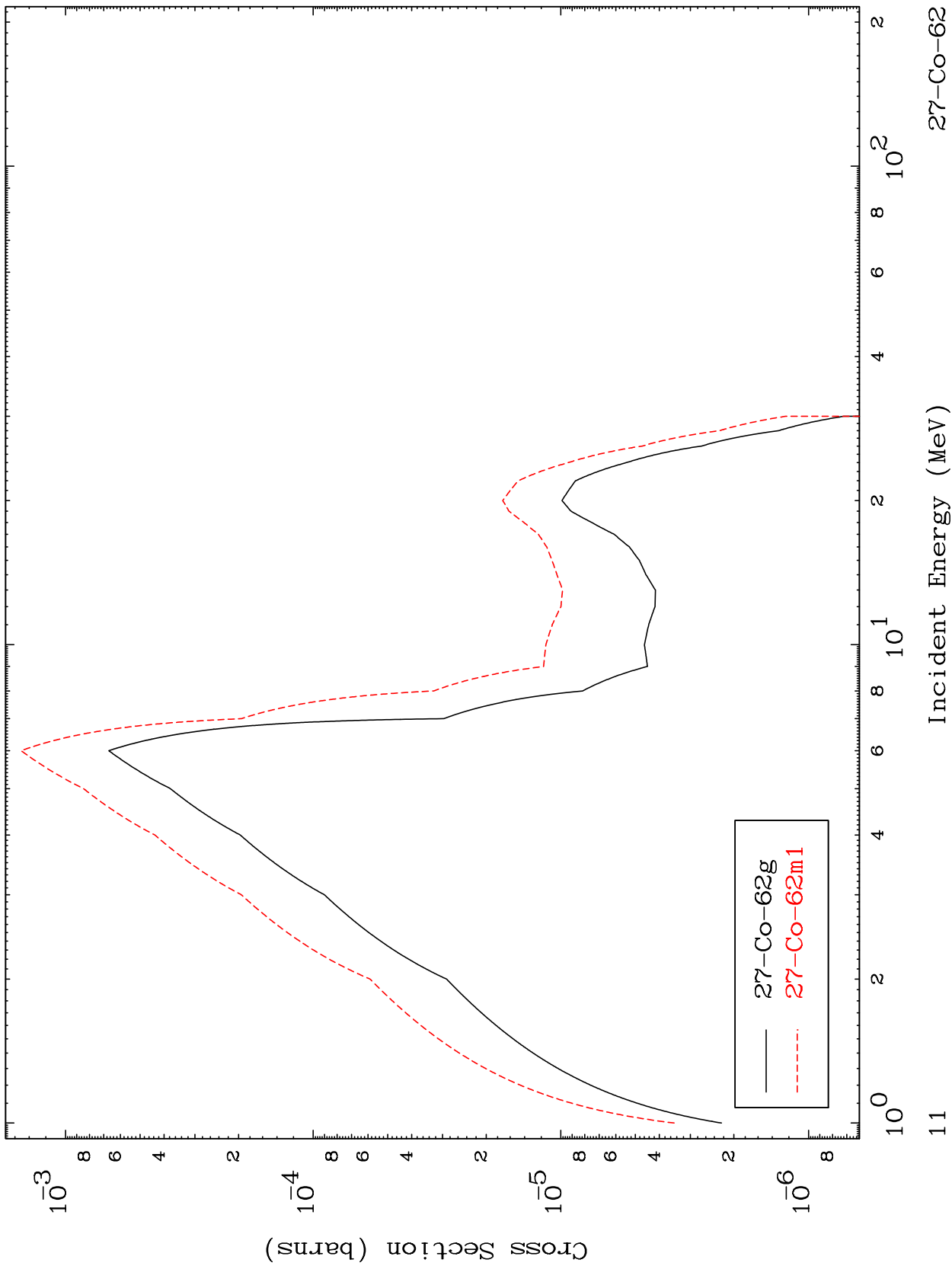
Incident Energy (MeV)

27-Co-62

MAT 2735

²⁷Co-62

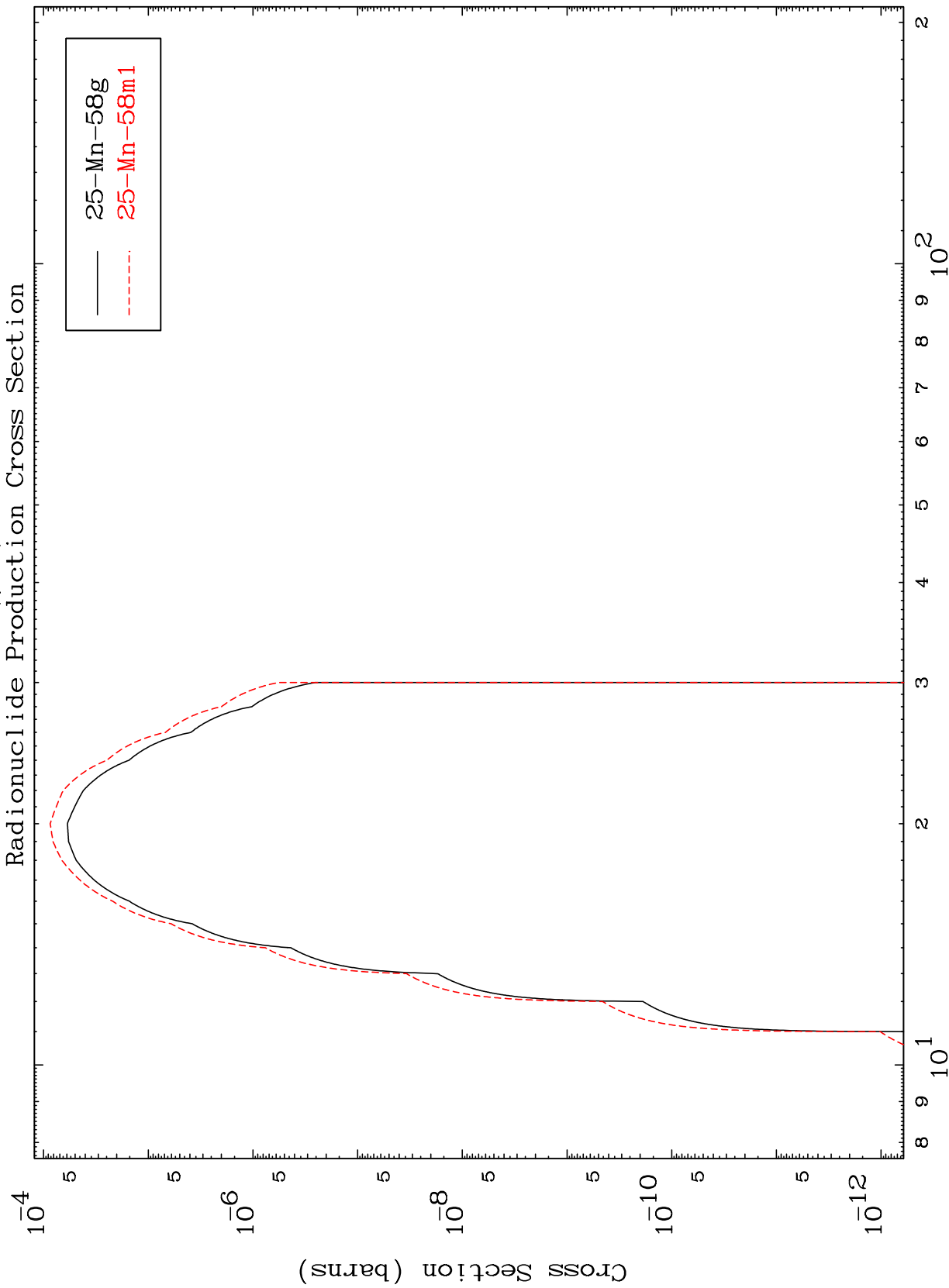
(γ, γ)
Radionuclide Production Cross Section



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27-Co-62

(γ, α)
Radionuclide Production Cross Section



— 25-Mn-58g
- - - 25-Mn-58m1

27-Co-62

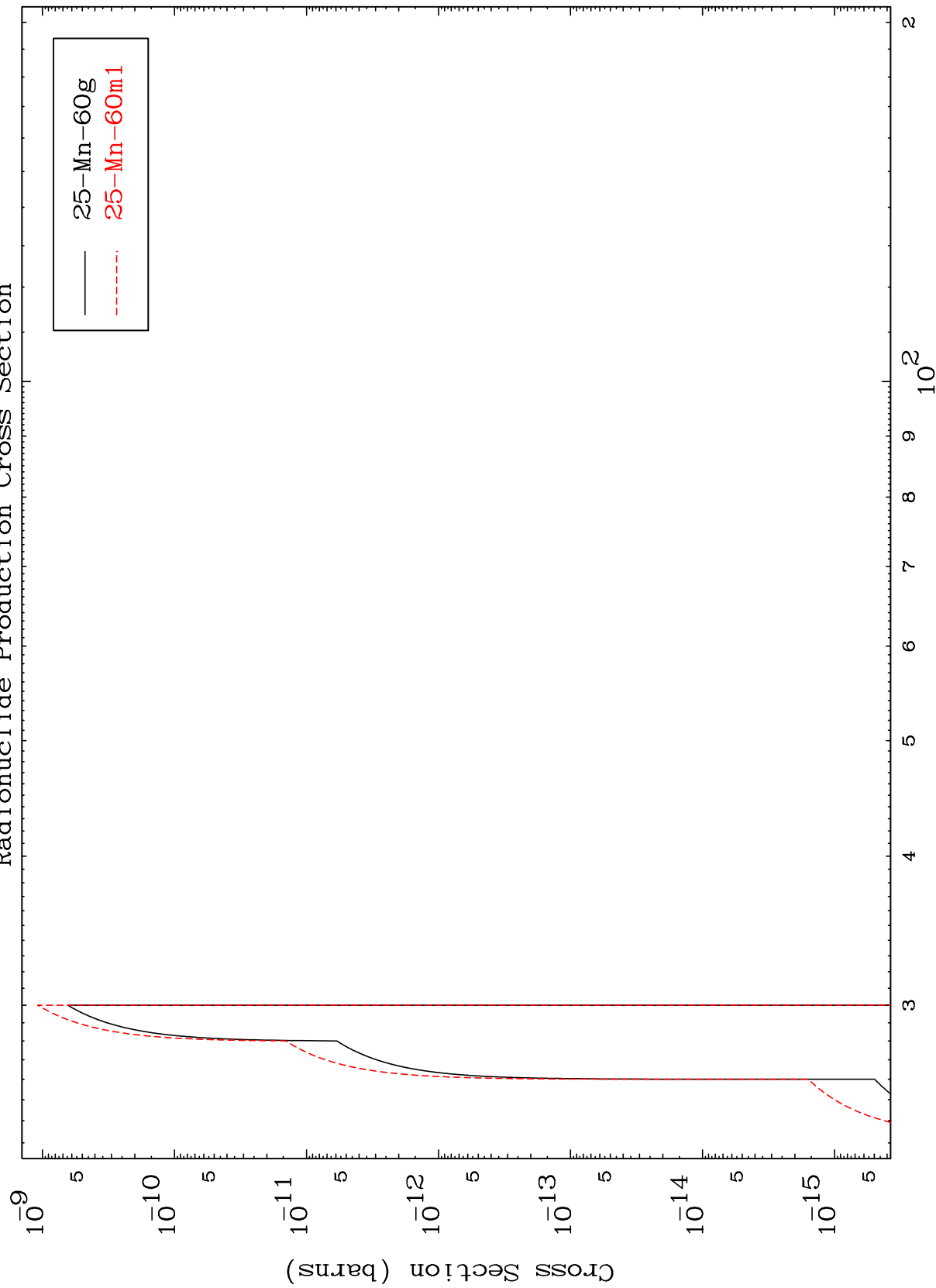
Incident Energy (MeV)

12

MAT 2735

27-Co-62

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



— 25-Mn-60g
- - - 25-Mn-60m1

27-Co-62

Incident Energy (MeV)

13