

Program EVALPLOT
(Version 2018-1)

by

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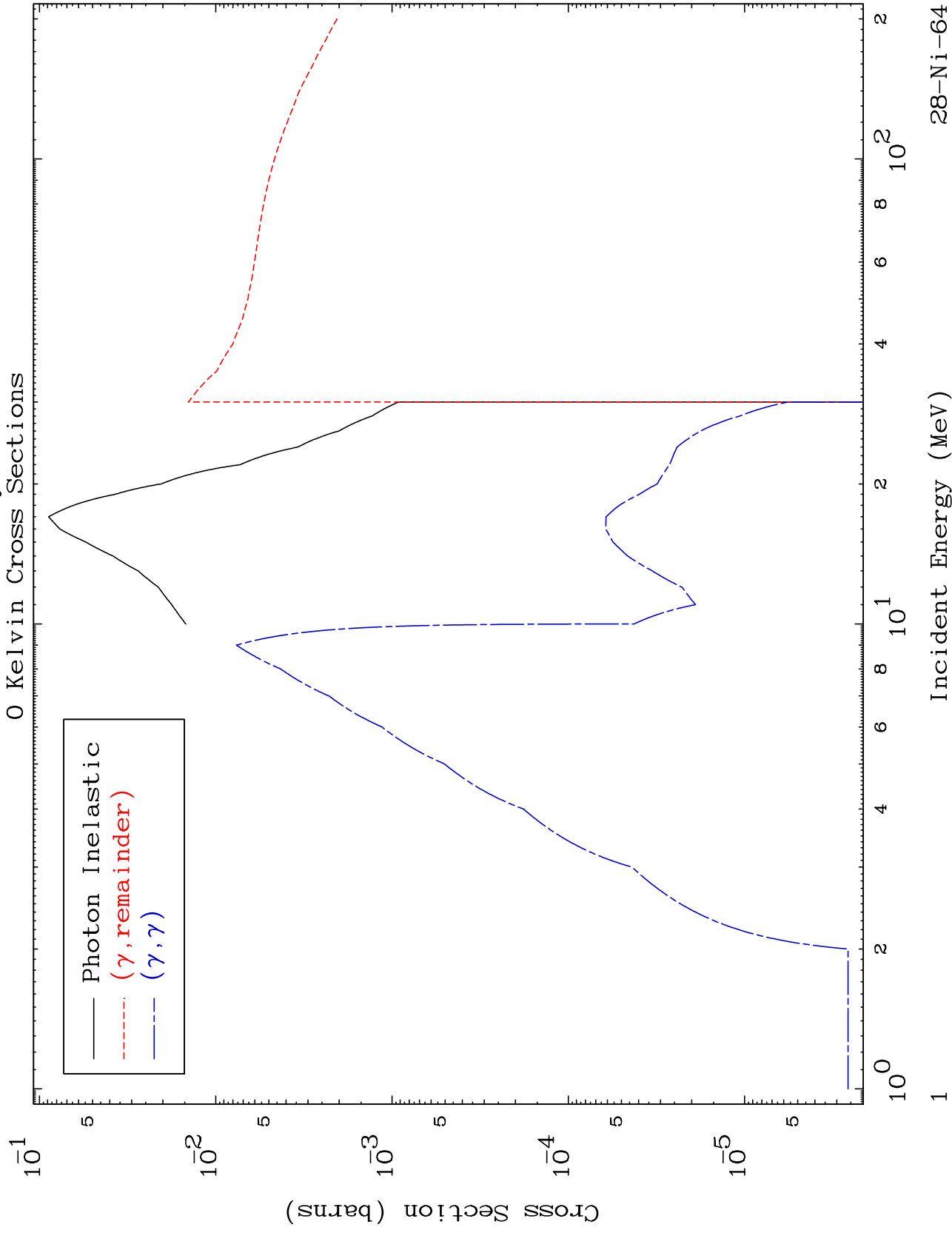
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2843

Photon Major
0 Kelvin Cross Sections

28-Ni-64

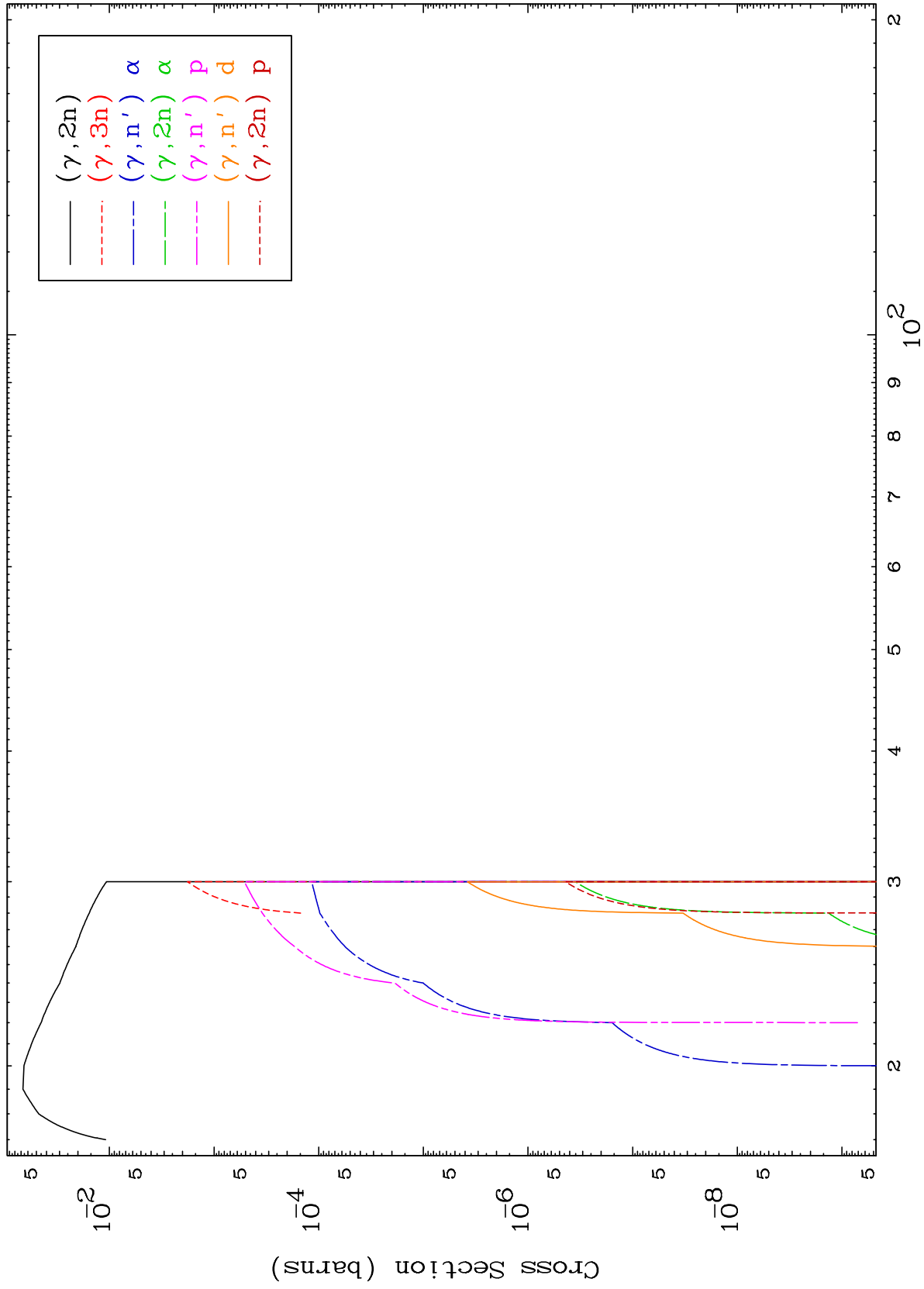


28-Ni-64

MAT 2843

Photon Neutron Production
0 Kelvin Cross Sections

²⁸Ni-64



2

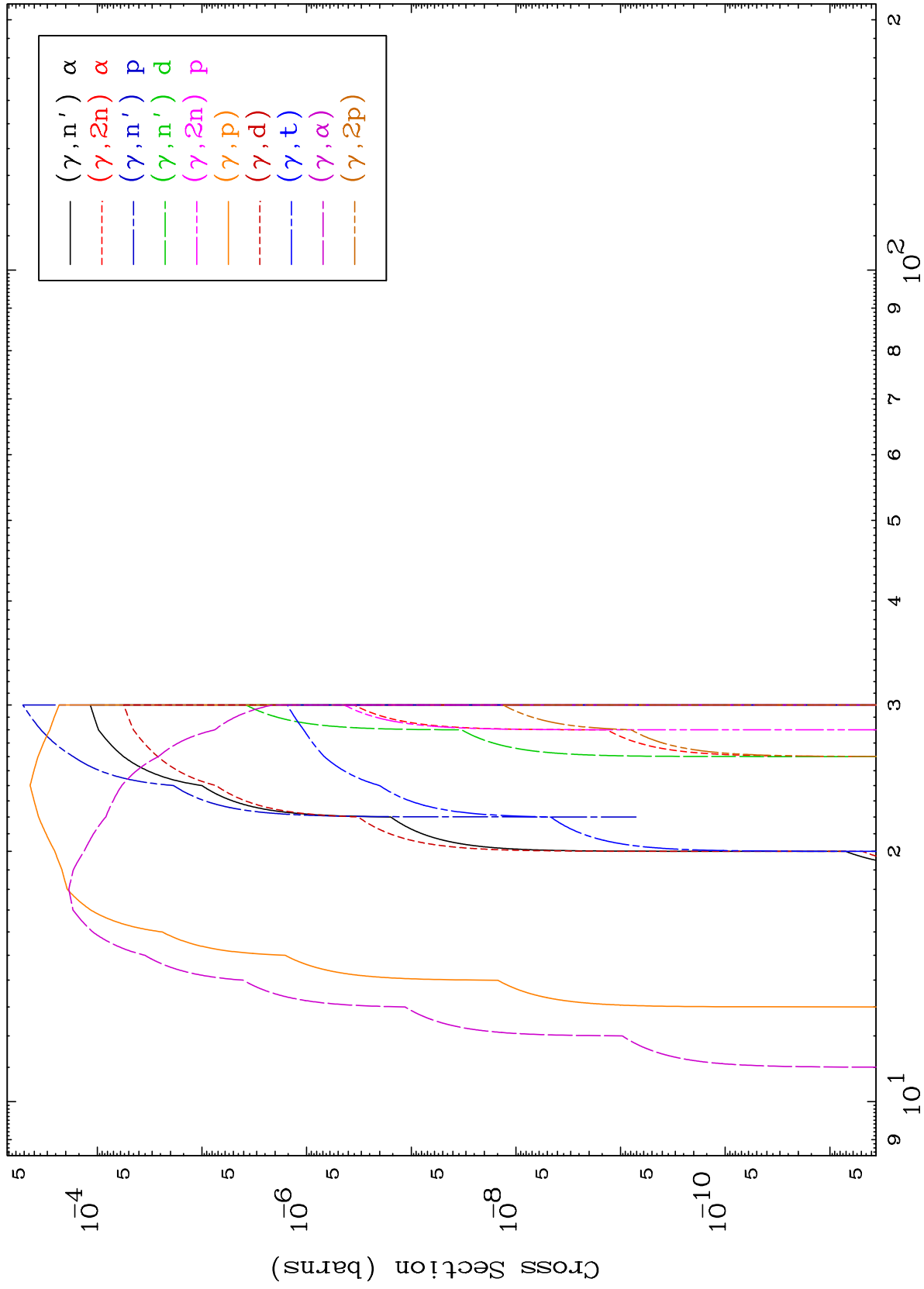
Incident Energy (MeV)

²⁸Ni-64

MAT 2843

Photon Charged Particle
0 Kelvin Cross Sections

28-Ni-64



3

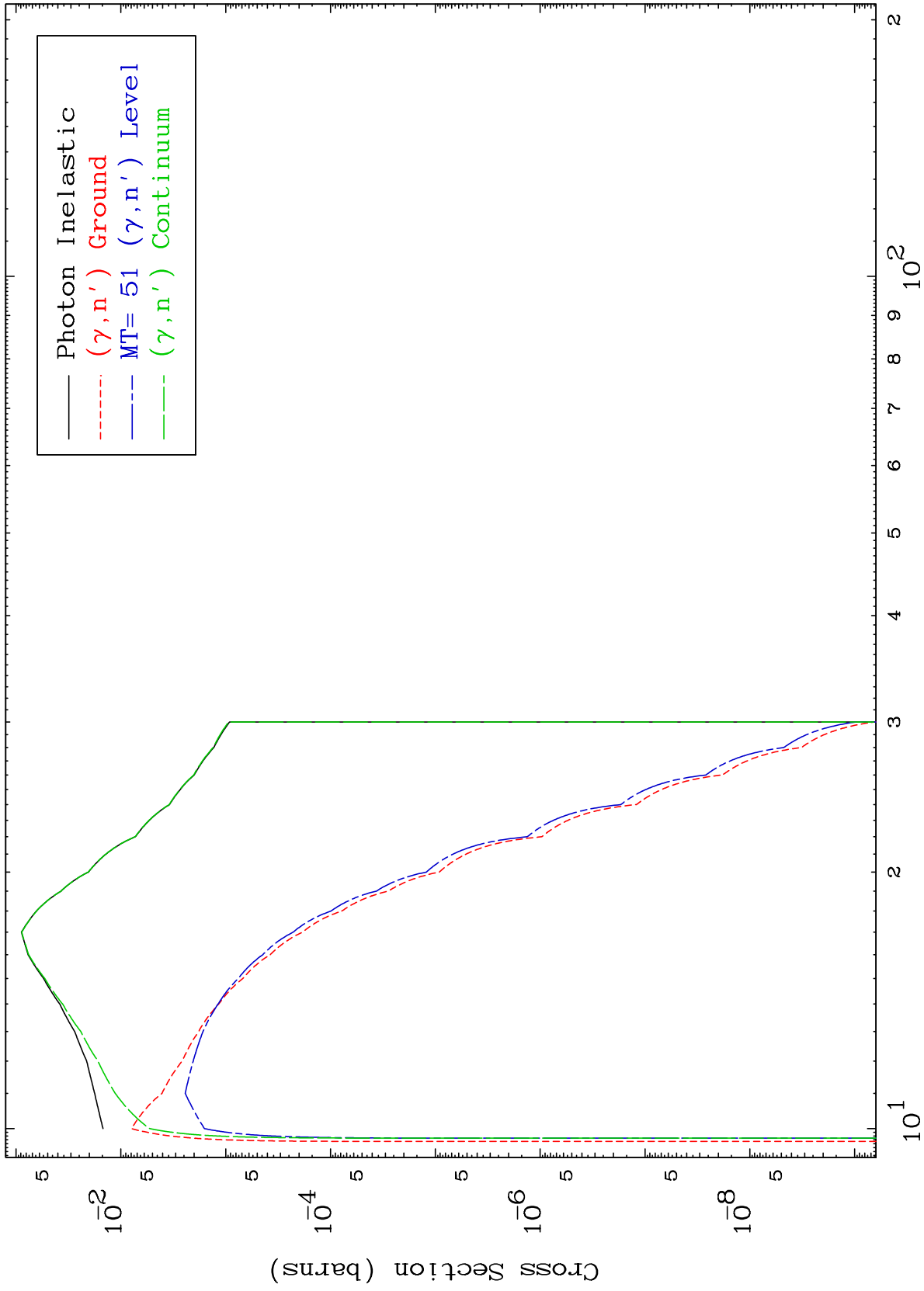
Incident Energy (MeV)

28-Ni-64

MAT 2843

(γ, n') Level
0 Kelvin Cross Sections

28-Ni-64



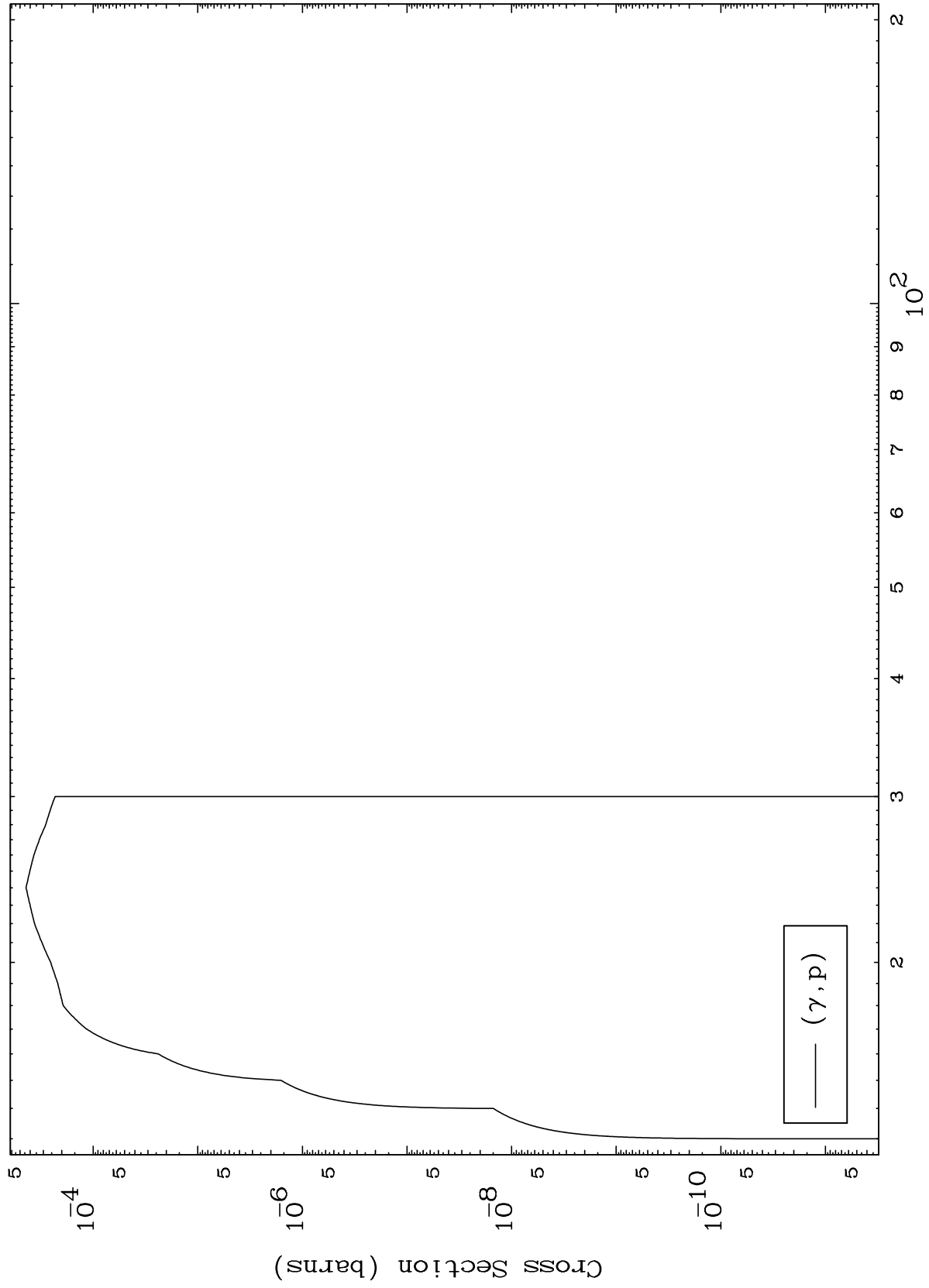
Incident Energy (MeV)

28-Ni-64

MAT 2843

(γ, p) Levels
0 Kelvin Cross Sections

28-Ni-64



5

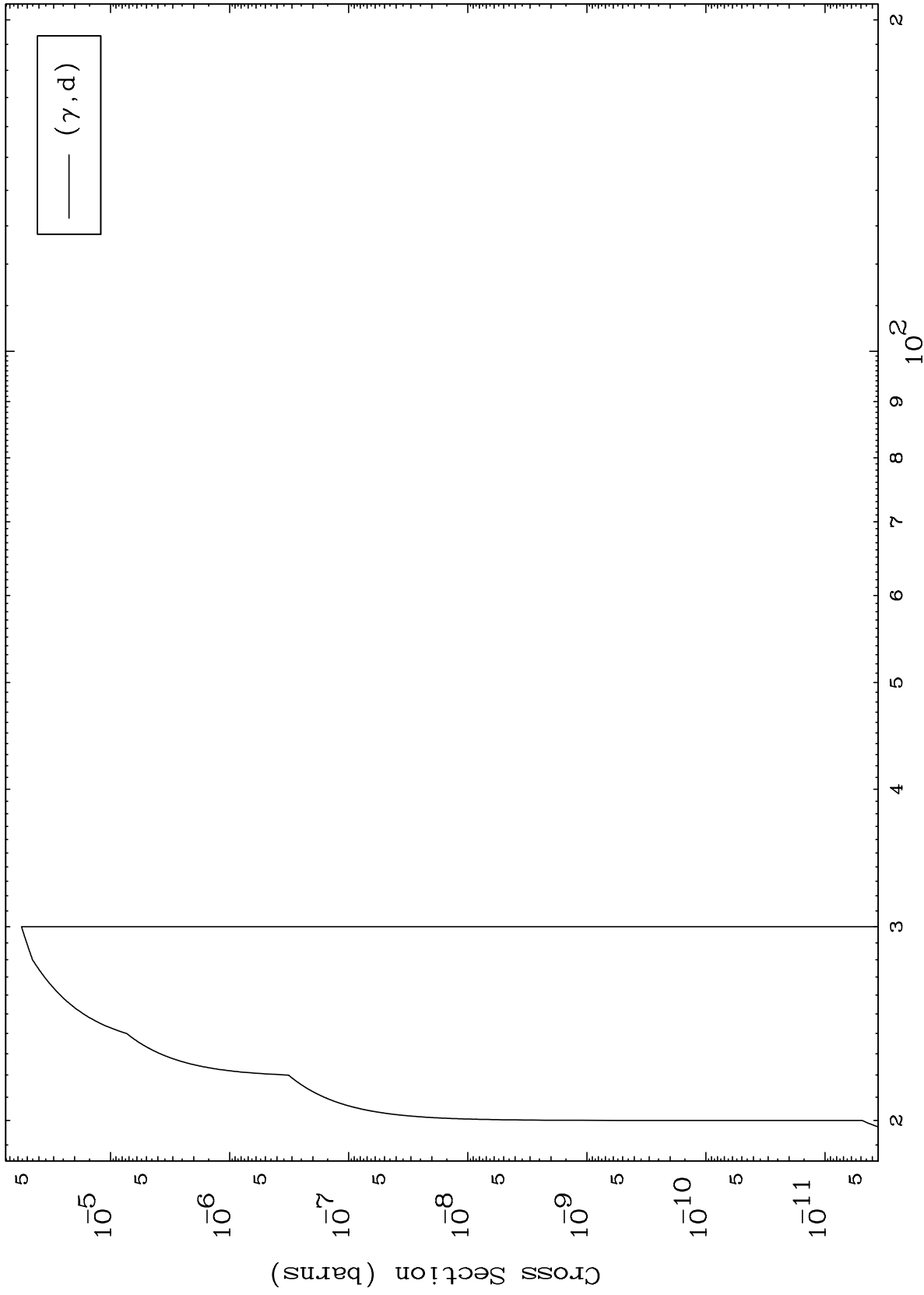
Incident Energy (MeV)

28-Ni-64

MAT 2843

(γ, d) Levels
0 Kelvin Cross Sections

28-Ni-64



6

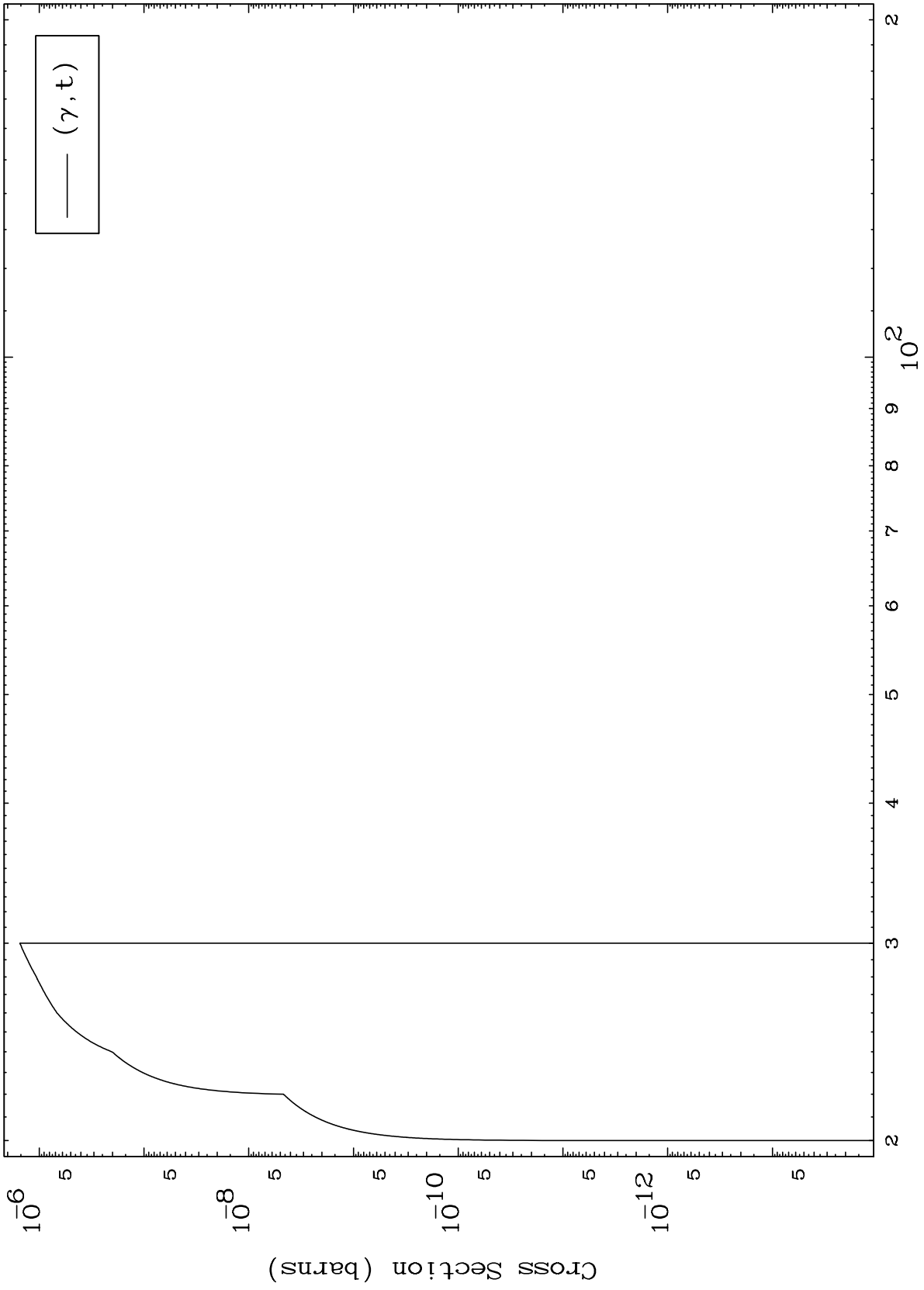
Incident Energy (MeV)

28-Ni-64

MAT 2843

(γ, t) Levels
0 Kelvin Cross Sections

28-Ni-64



7

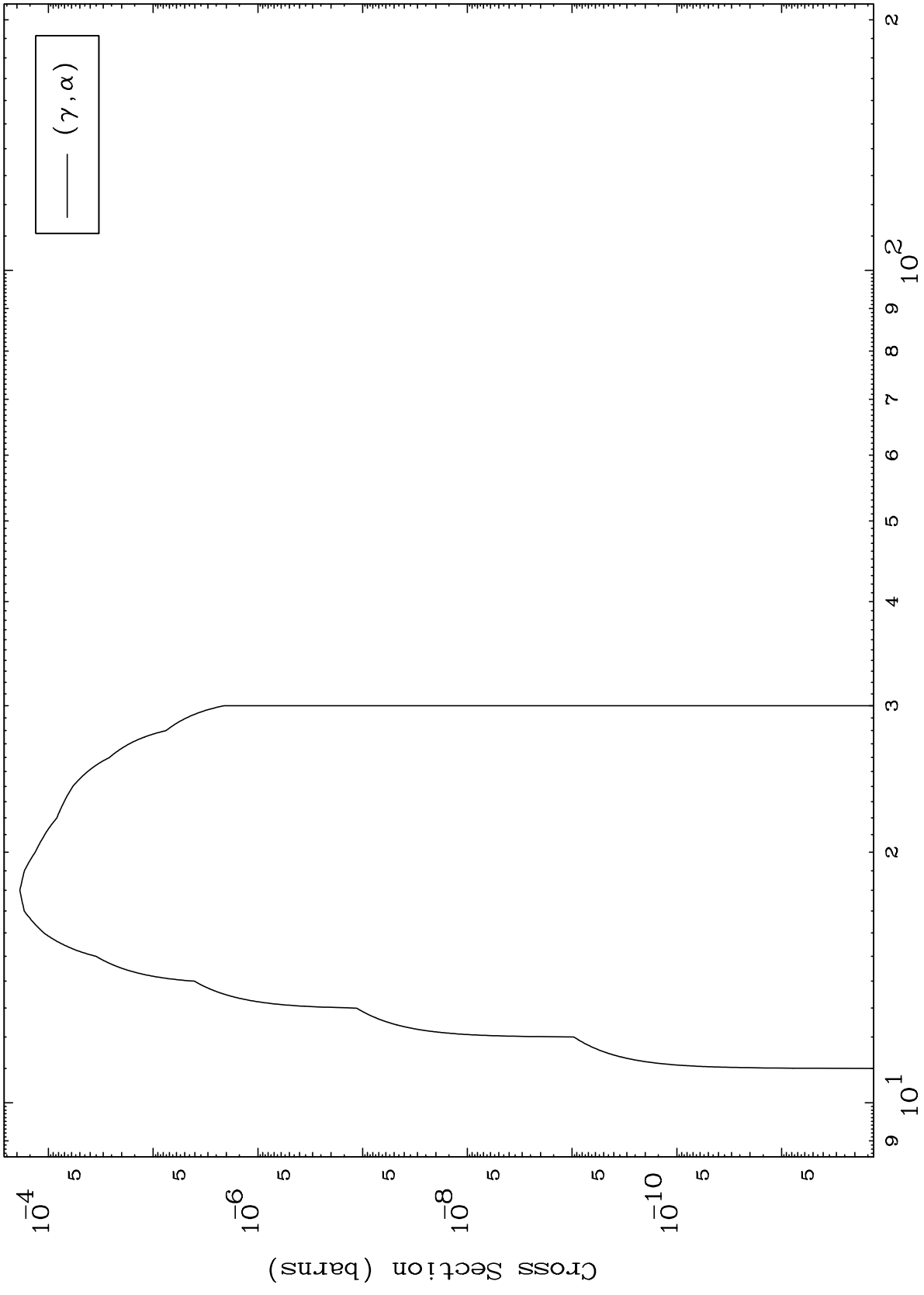
Incident Energy (MeV)

28-Ni-64

MAT 2843

(γ, α) Levels
0 Kelvin Cross Sections

28-Ni-64



8

Incident Energy (MeV)

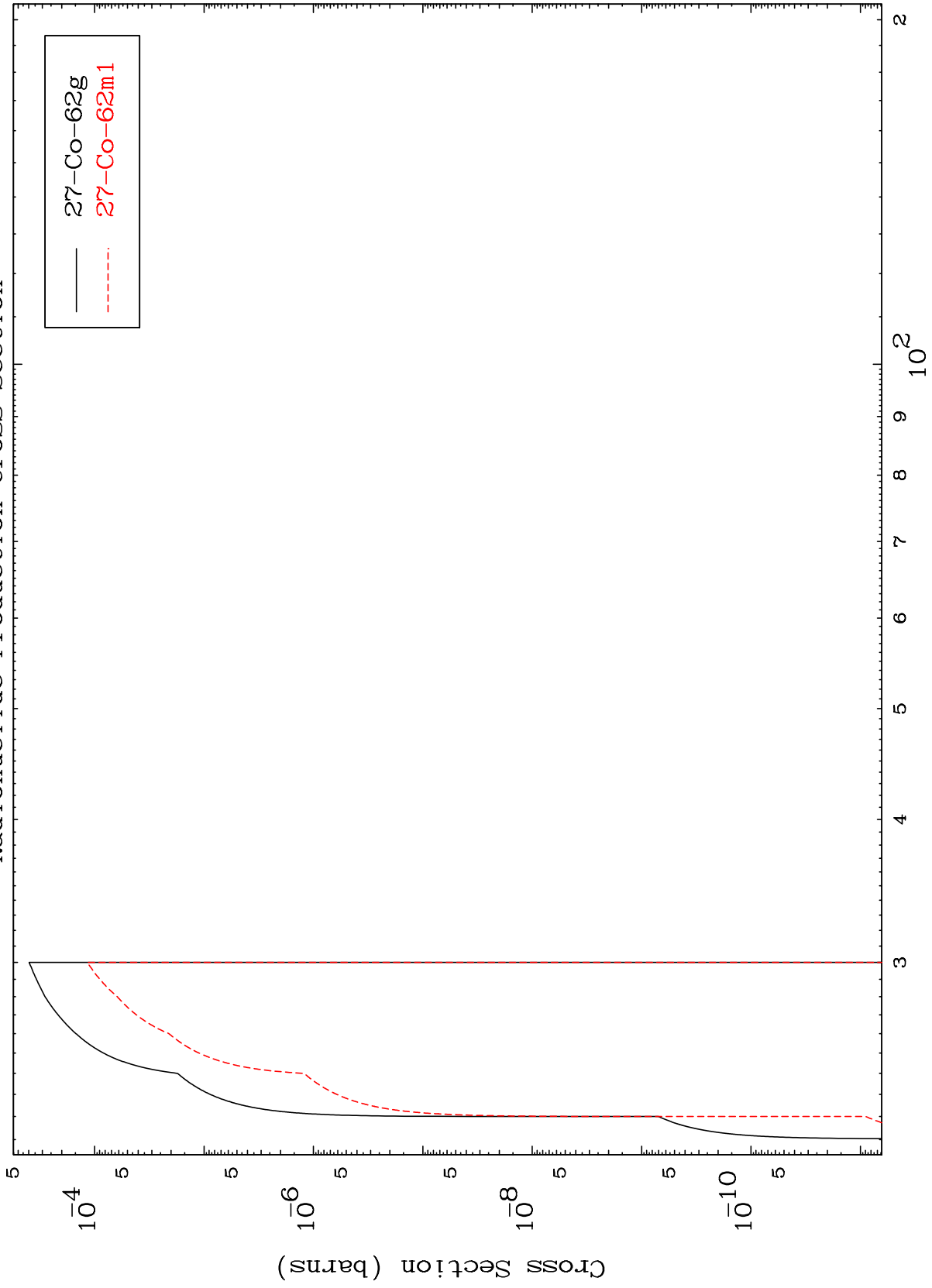
28-Ni-64

MAT 2843

(γ, n') p

²⁸Ni-64

Radionuclide Production Cross Section



9

Incident Energy (MeV)

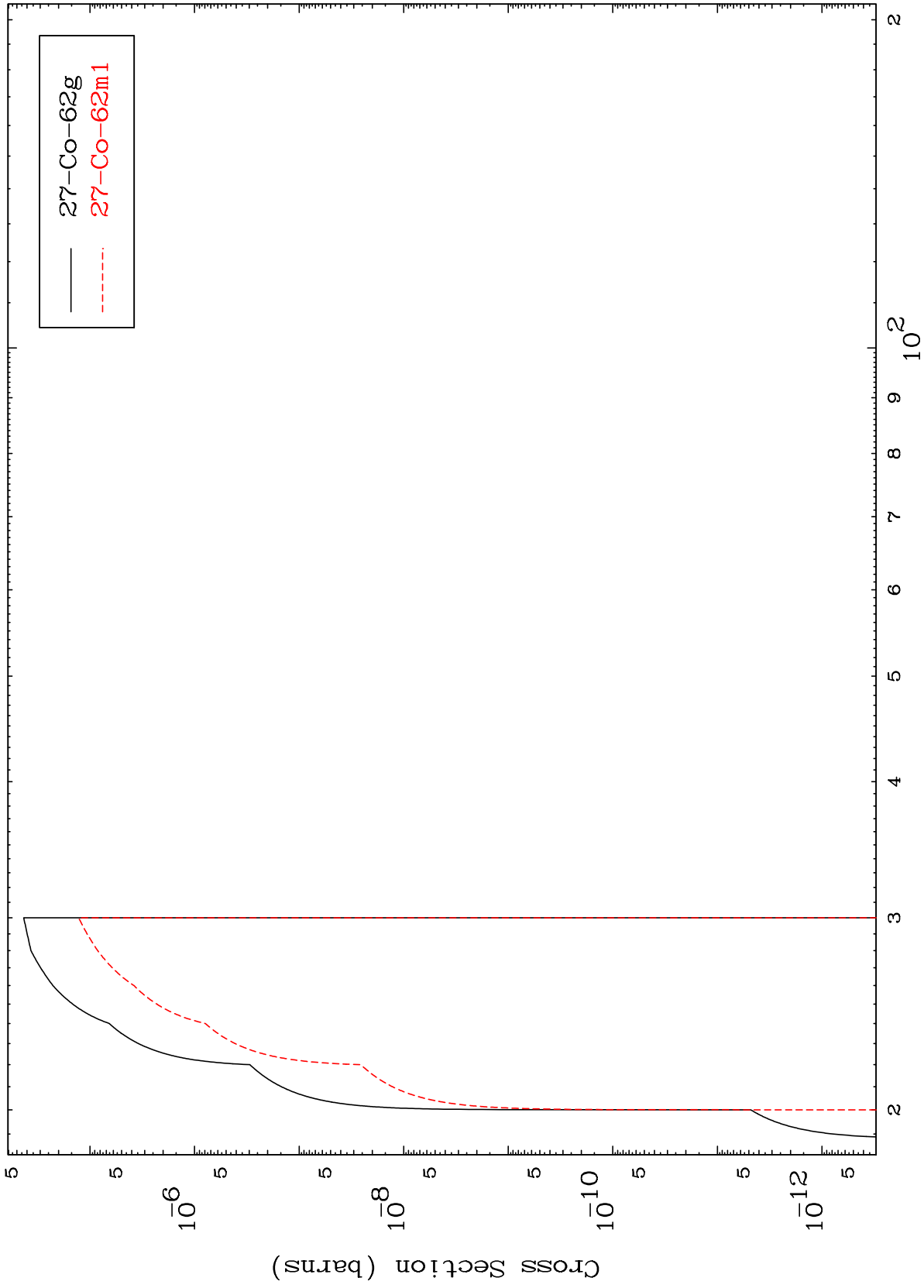
²⁸Ni-64

MAT 2843

(γ, d)

²⁸Ni-64

Radionuclide Production Cross Section



10

Incident Energy (MeV)

²⁸Ni-64