

Program EVALPLOT
(Version 2017-1)

by

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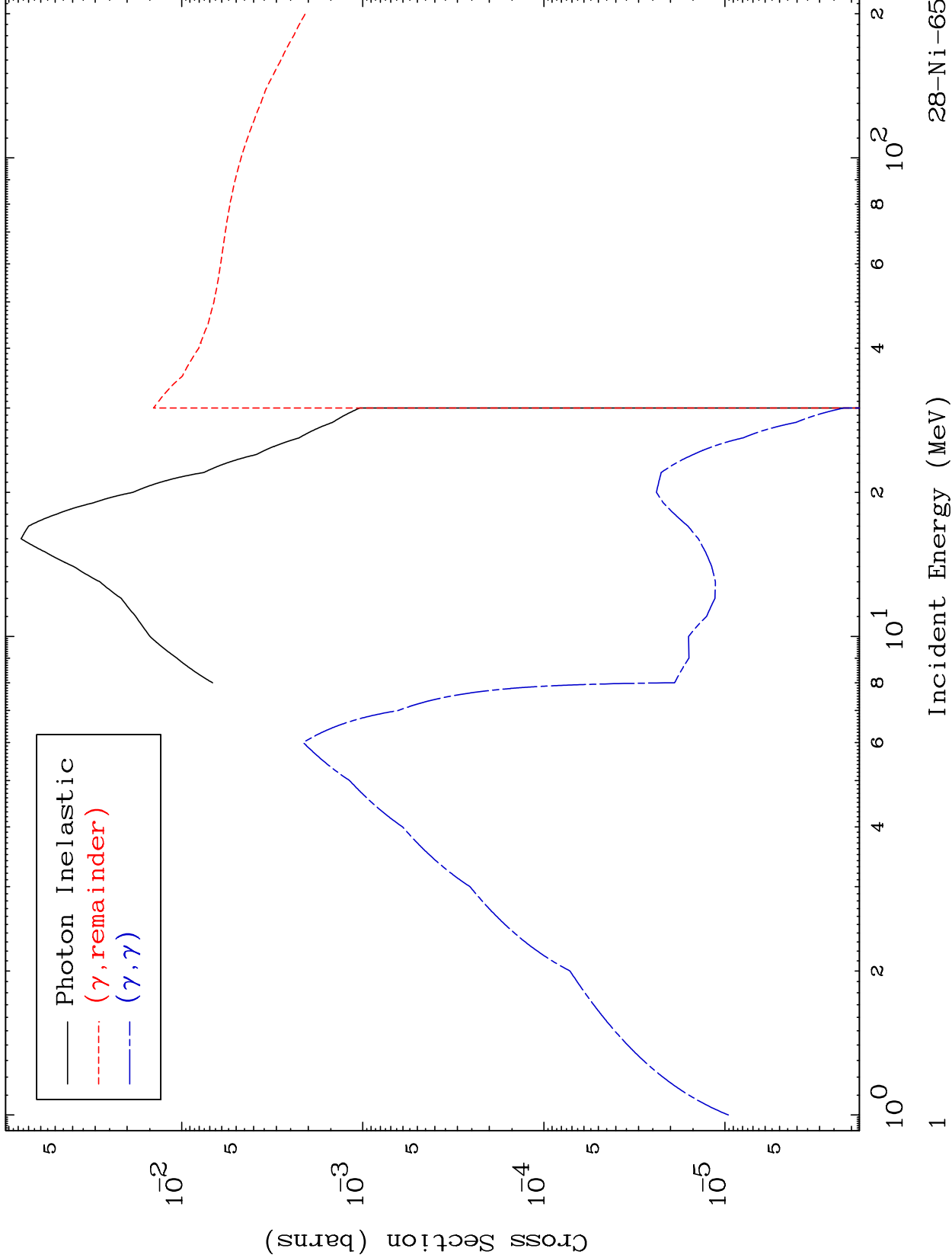
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2846

Photon Major
0 Kelvin Cross Sections

28-Ni-65



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

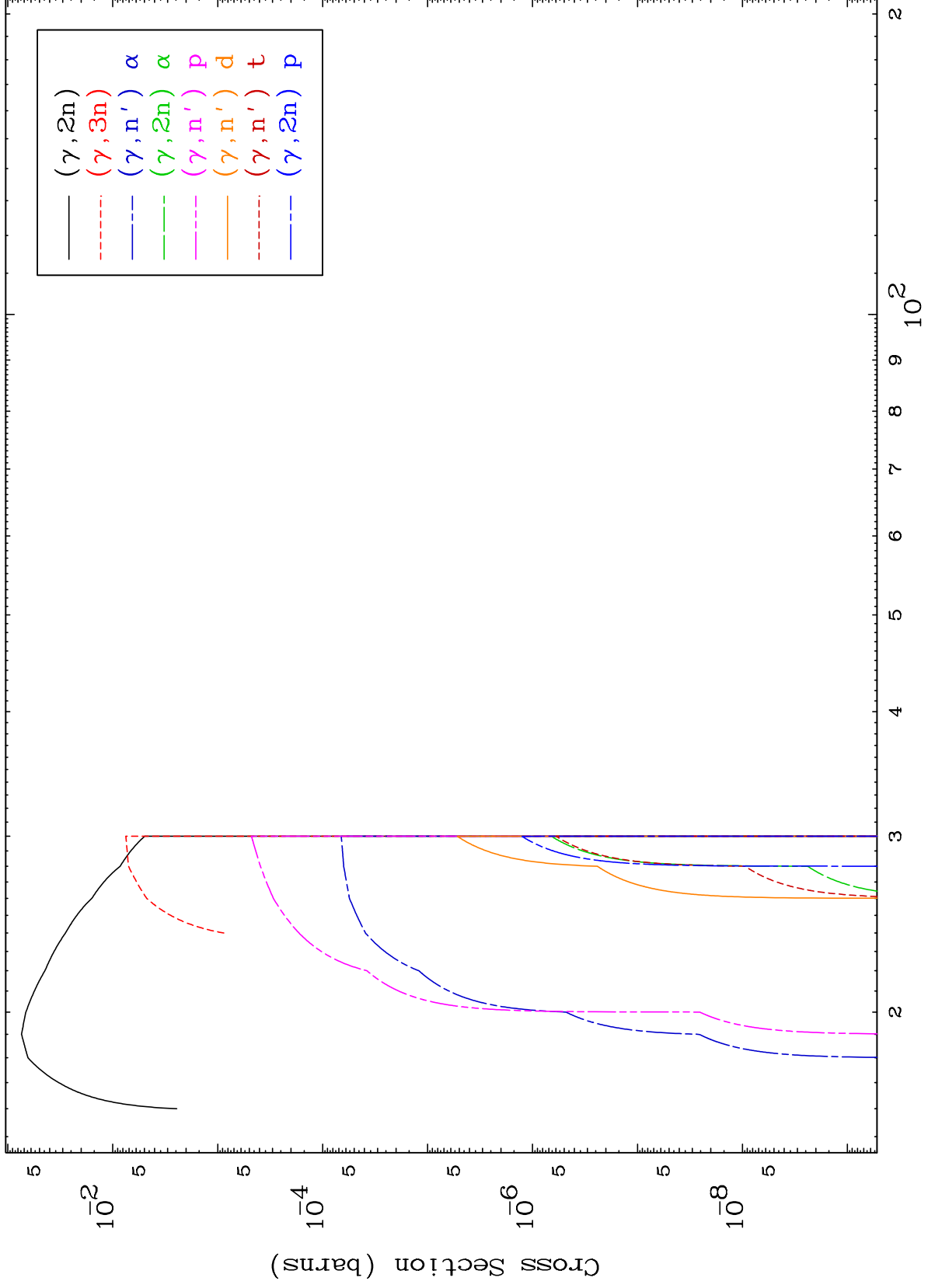
Incident Energy (MeV)

28-Ni-65

MAT 2846

Photon Neutron Production
0 Kelvin Cross Sections

28-Ni-65



2

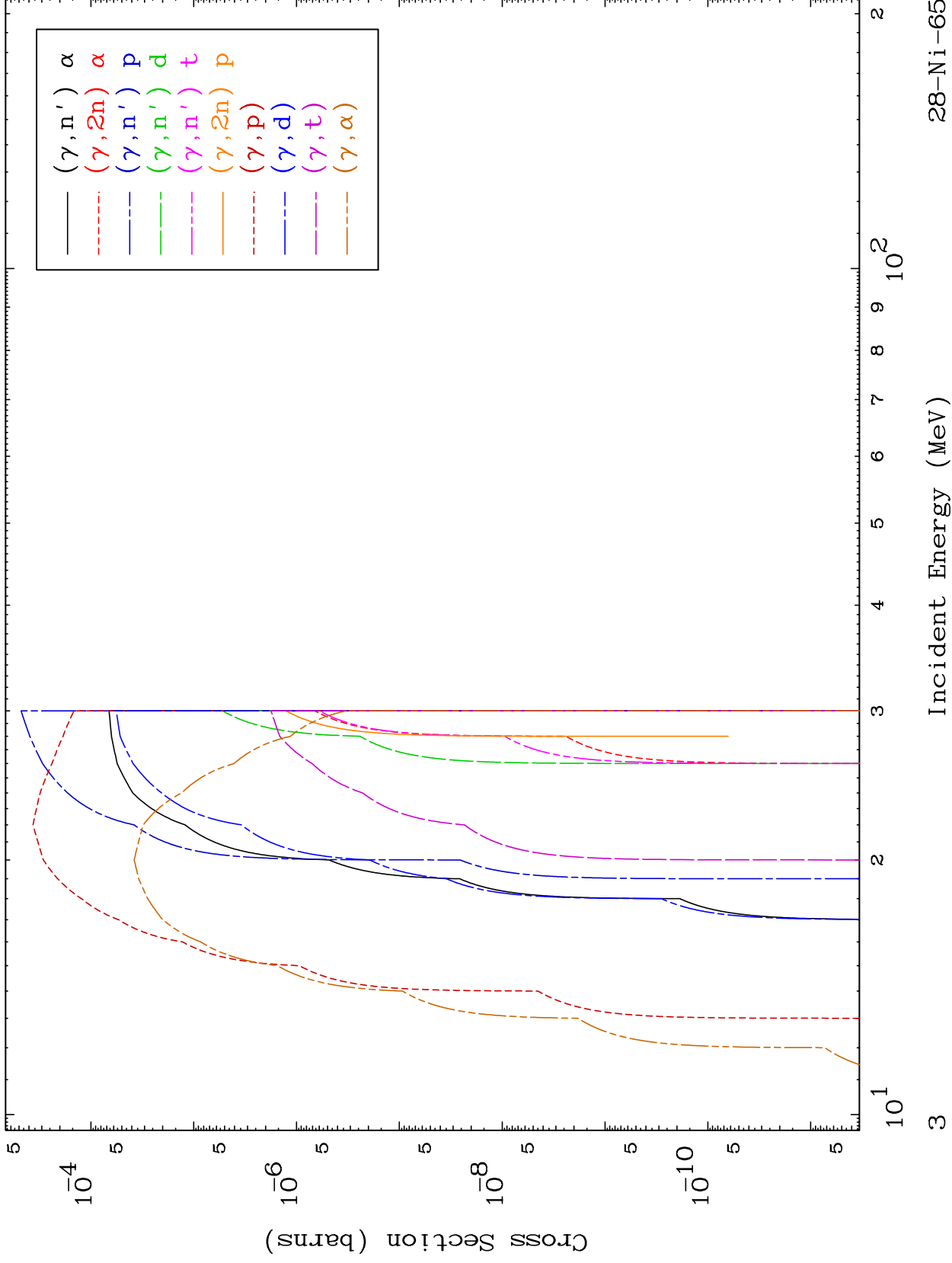
Incident Energy (MeV)

28-Ni-65

MAT 2846

Photon Charged Particle
0 Kelvin Cross Sections

28-Ni-65



28-Ni-65

Incident Energy (MeV)

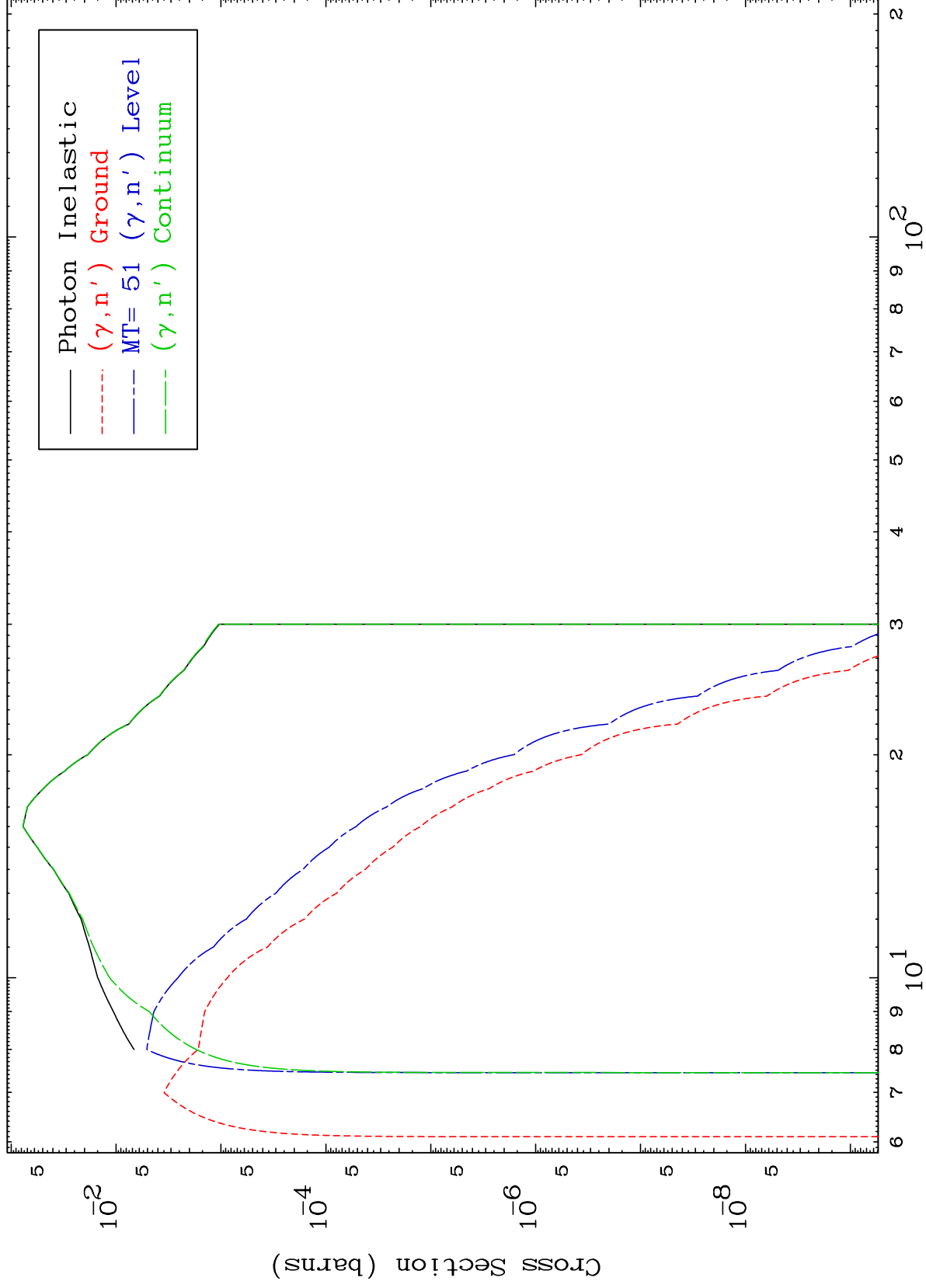
3

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(γ, n') Level

28-Ni-65

0 Kelvin Cross Sections



4

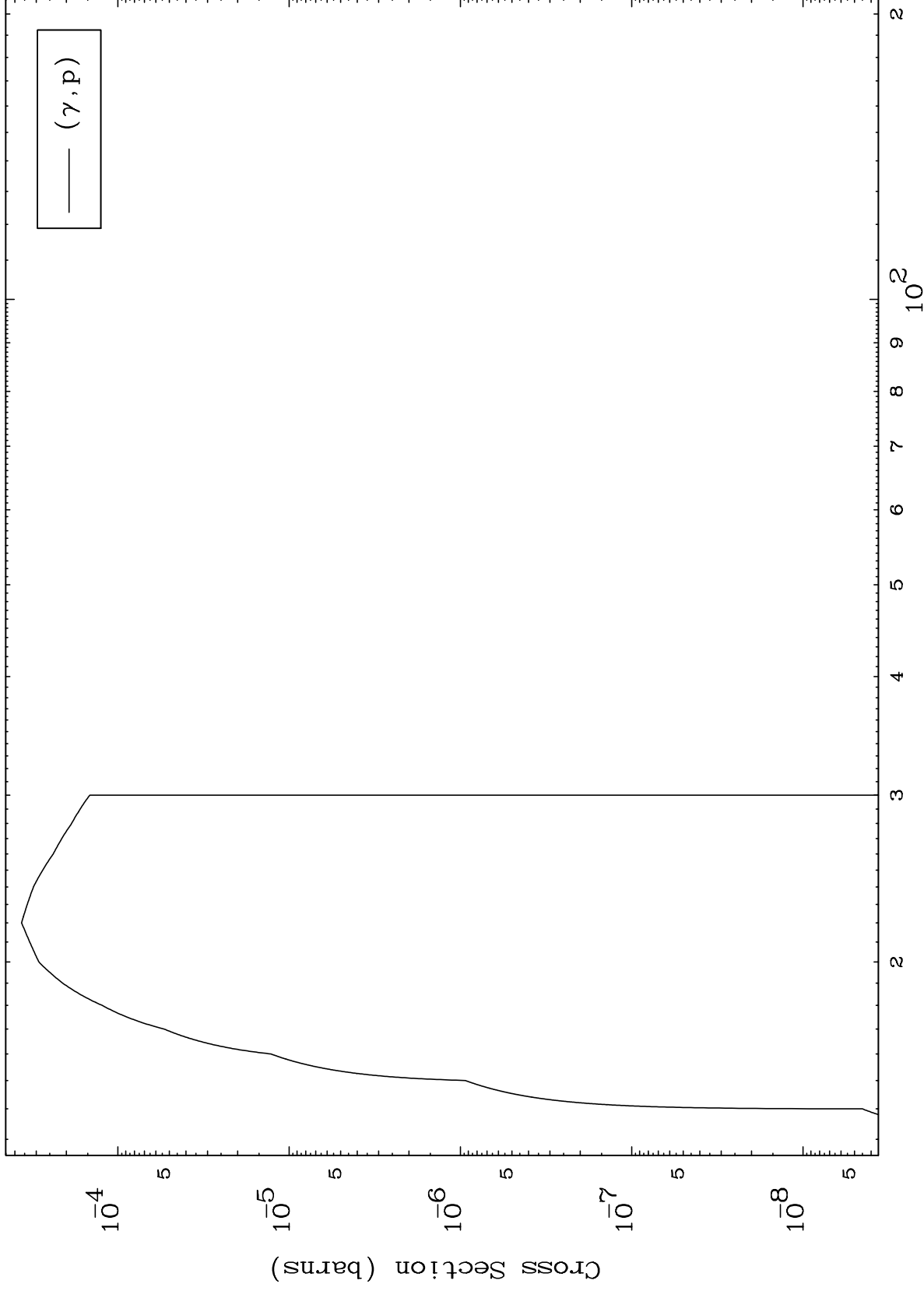
Incident Energy (MeV)

28-Ni-65

MAT 2846

(γ, p) Levels
0 Kelvin Cross Sections

28-Ni-65



5

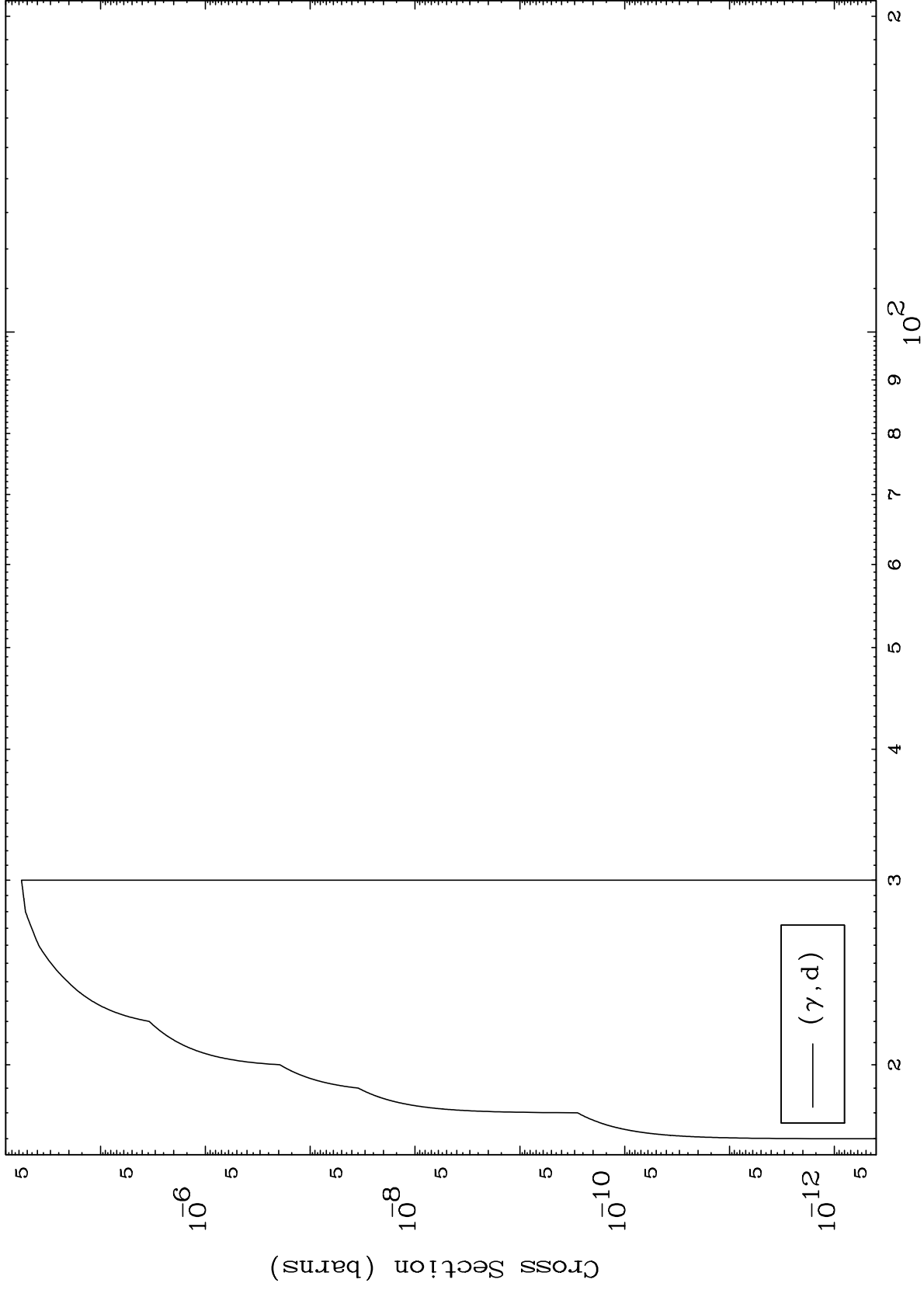
Incident Energy (MeV)

28-Ni-65

MAT 2846

(γ, d) Levels
0 Kelvin Cross Sections

28-Ni-65



6

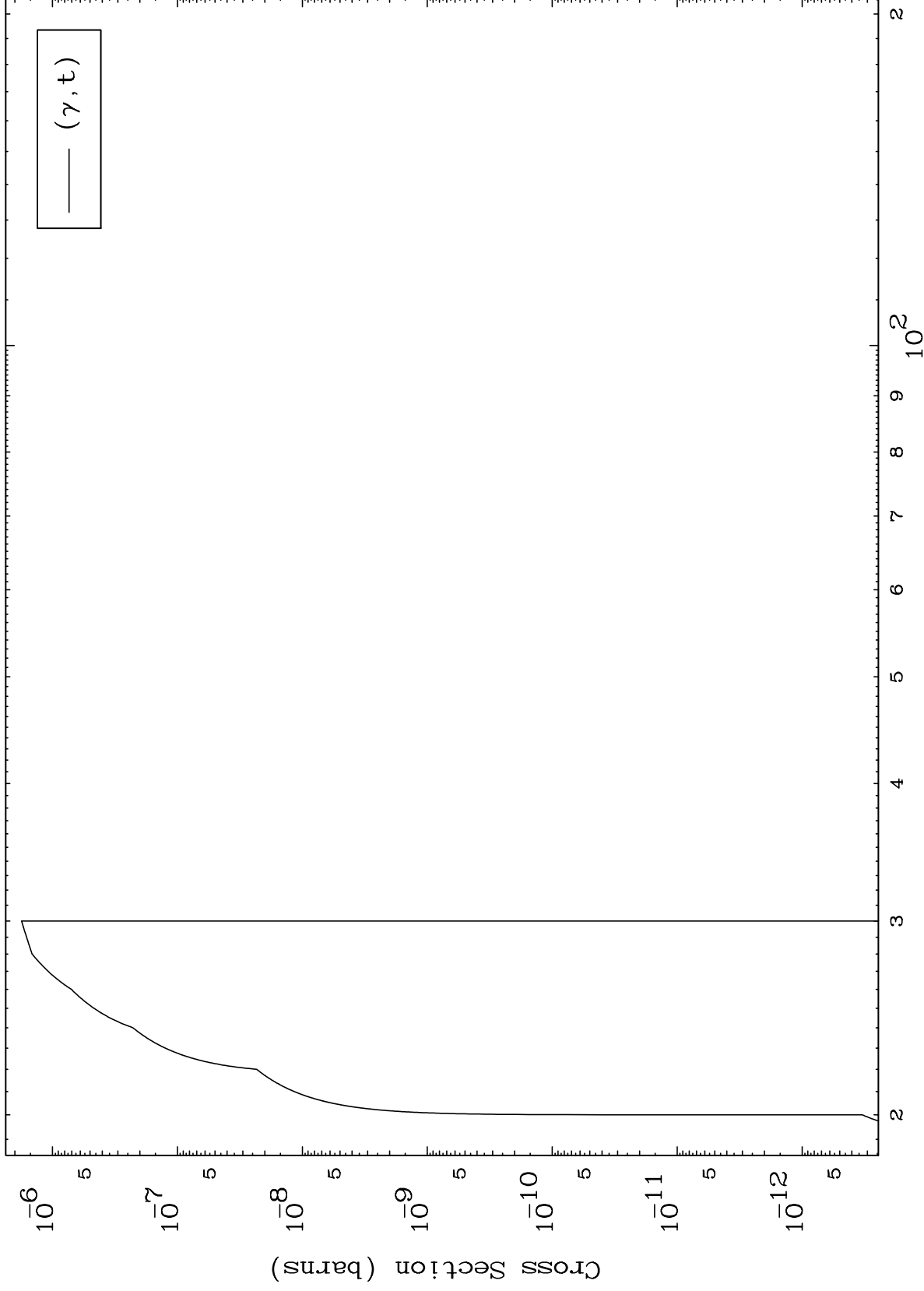
Incident Energy (MeV)

28-Ni-65

MAT 2846

(γ, t) Levels
0 Kelvin Cross Sections

28-Ni-65



7

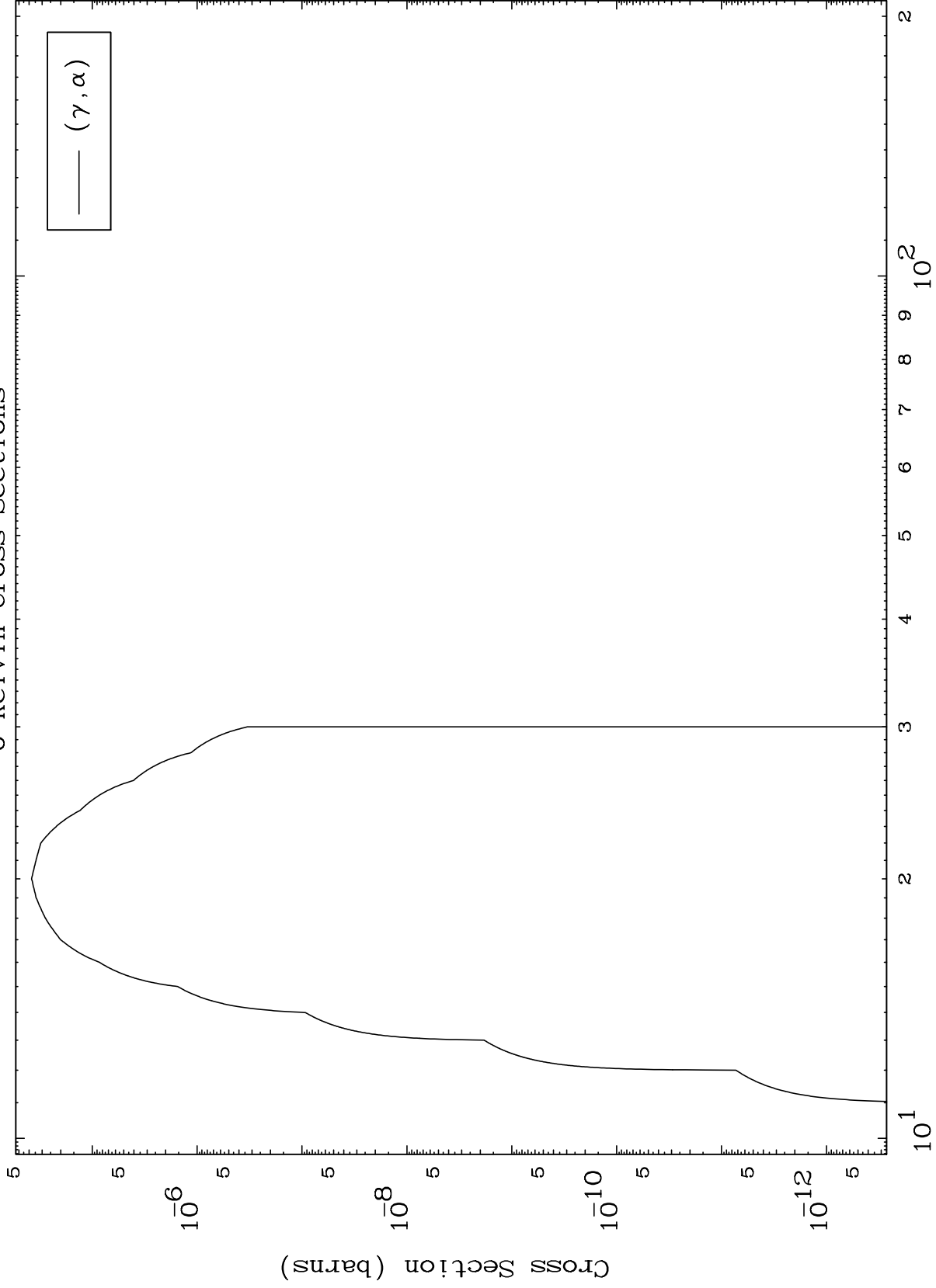
Incident Energy (MeV)

28-Ni-65

MAT 2846

(γ, α) Levels
0 Kelvin Cross Sections

28-Ni-65



28-Ni-65

Incident Energy (MeV)

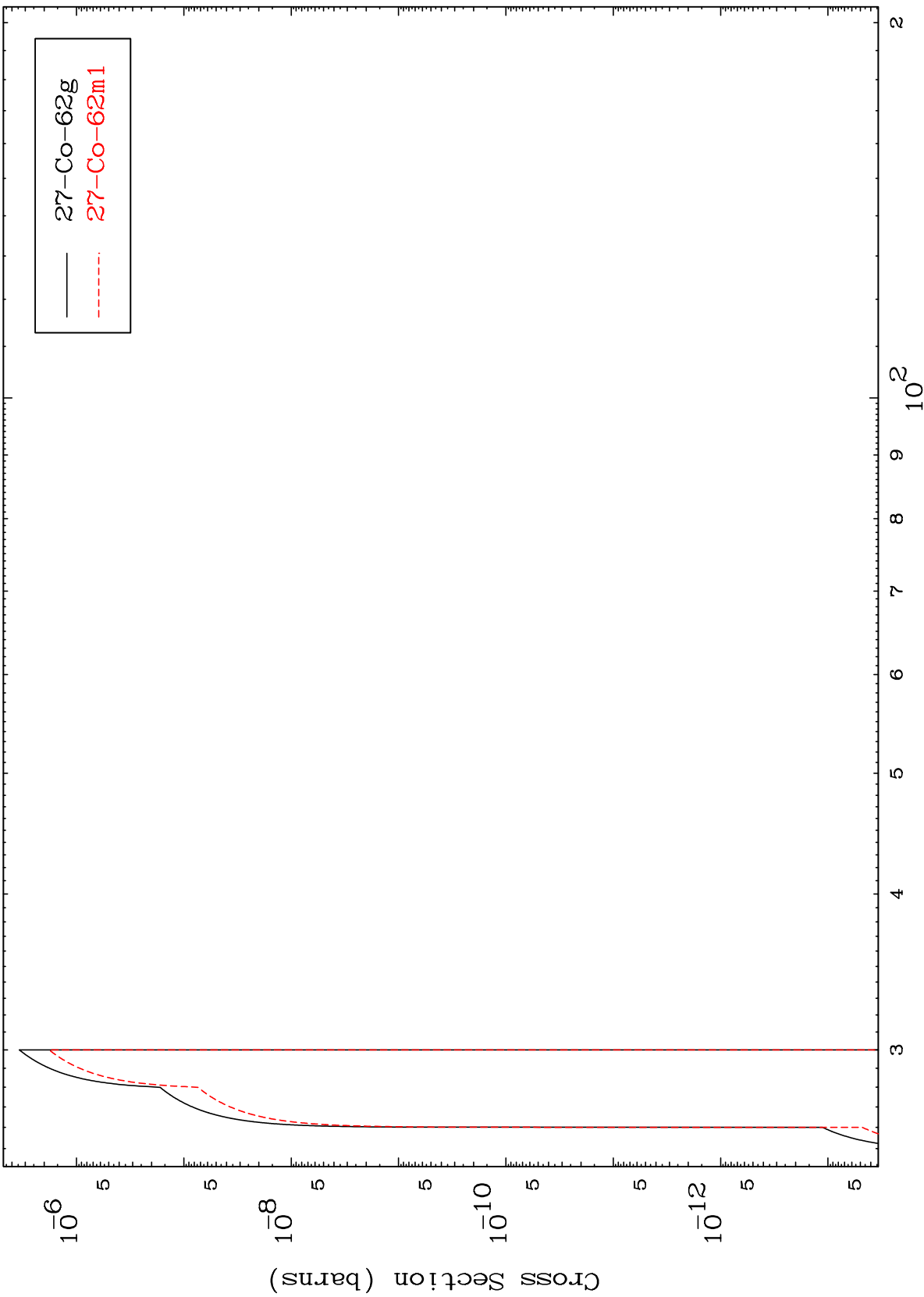
8

MAT 2846

(γ, n') d

28-Ni-65

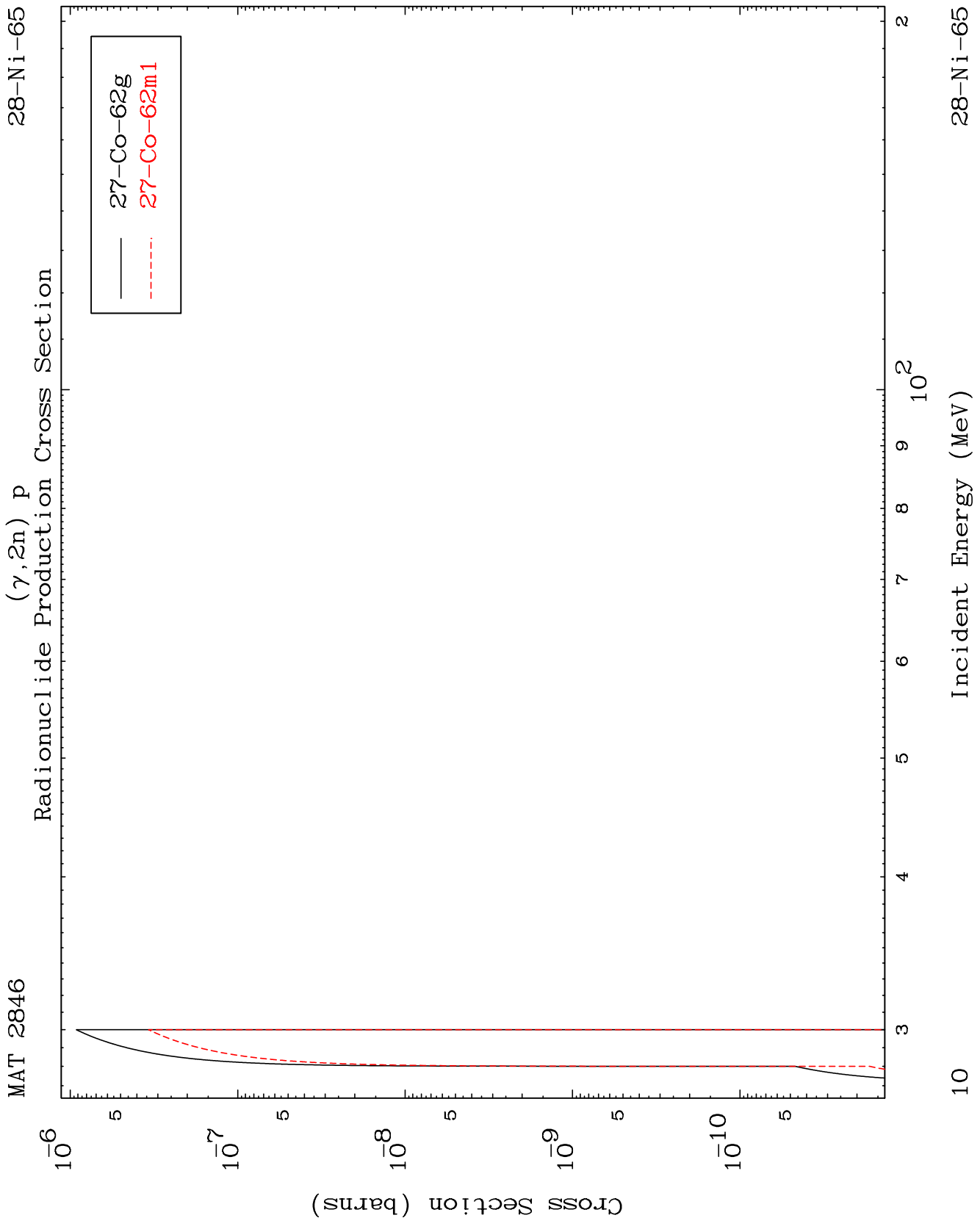
Radionuclide Production Cross Section



9

Incident Energy (MeV)

28-Ni-65

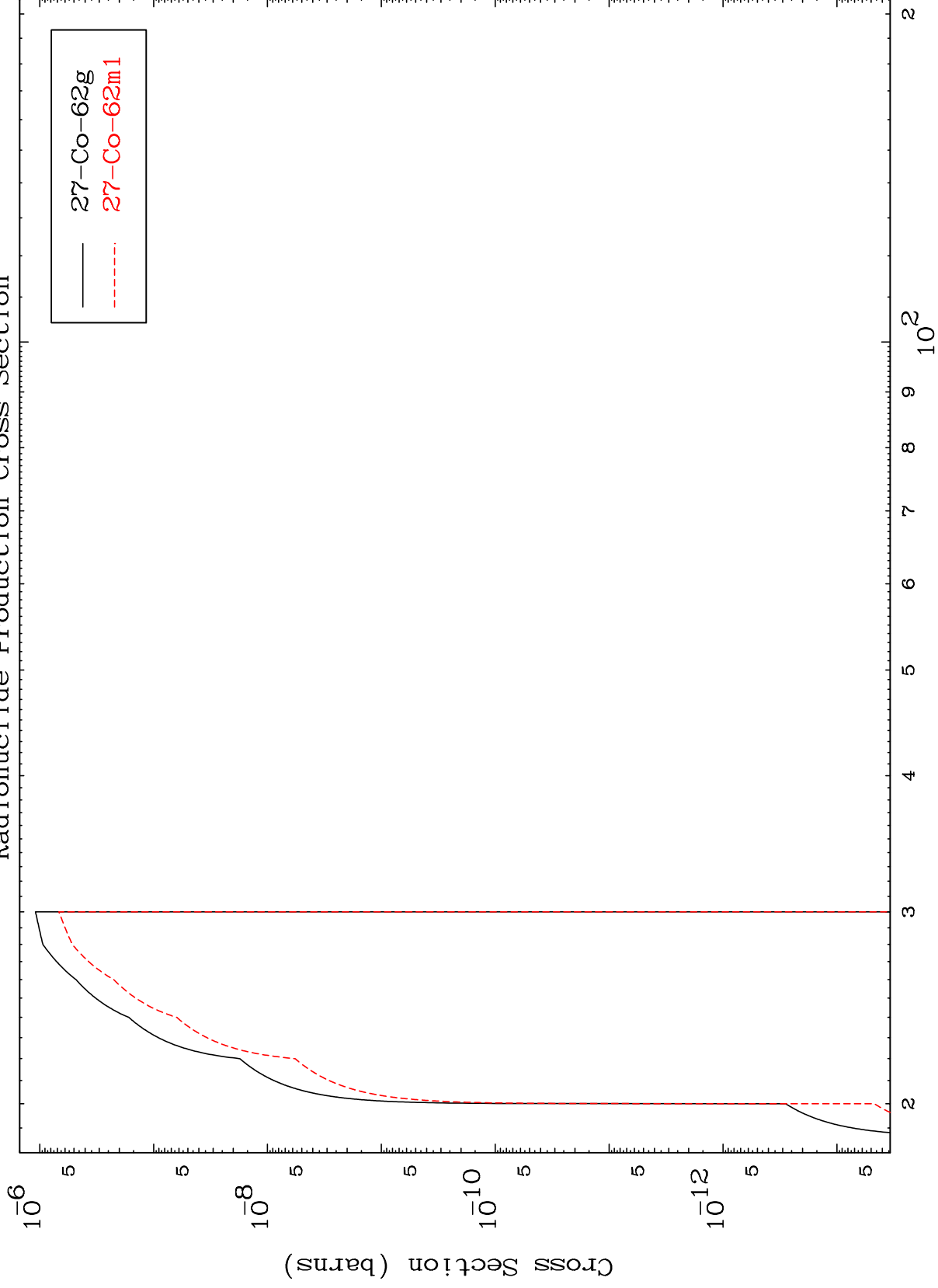


MAT 2846

(γ, t)

28-Ni-65

Radionuclide Production Cross Section



11

Incident Energy (MeV)

28-Ni-65