

Program EVALPLOT
(Version 2018-1)

by

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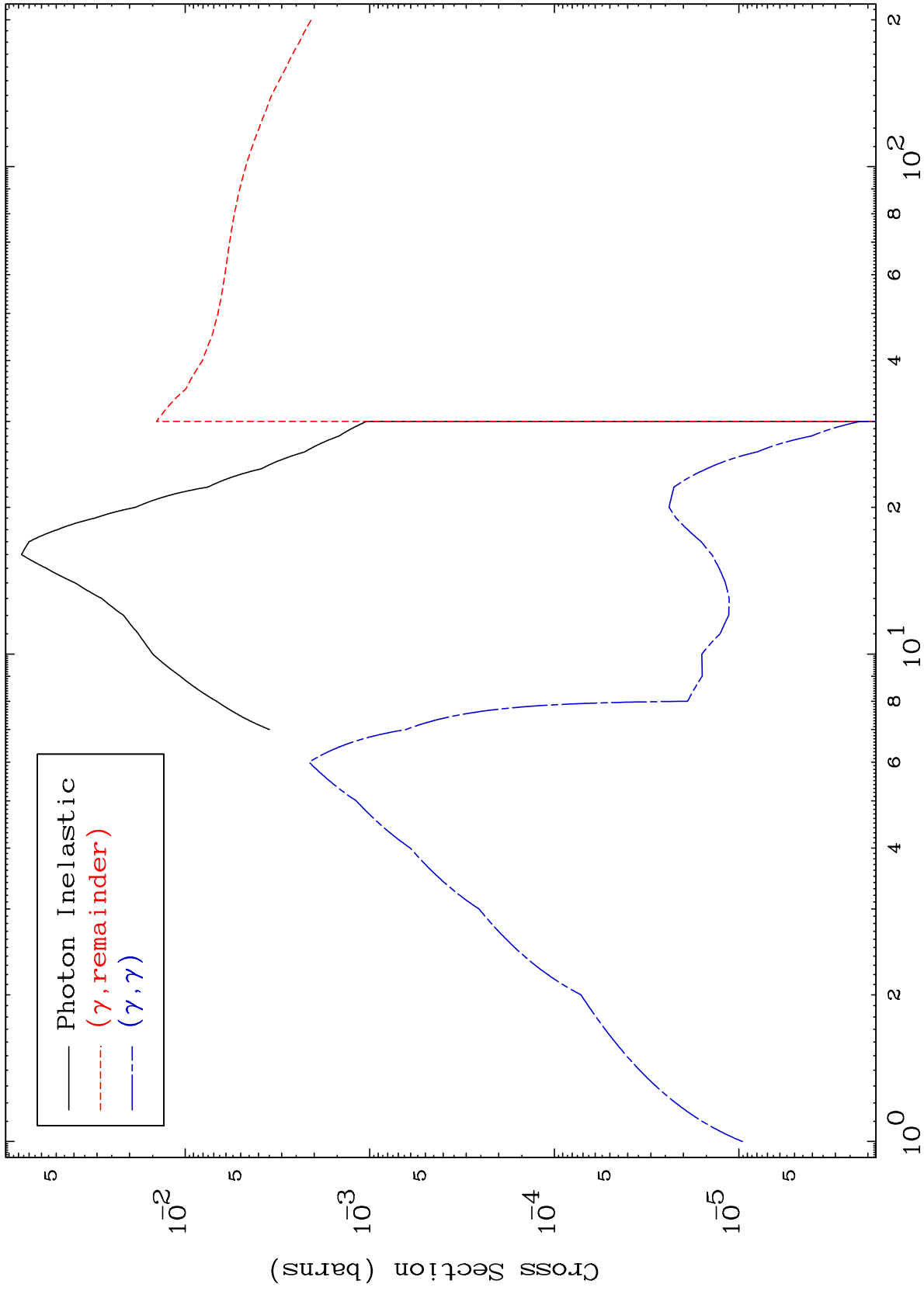
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2846

Photon Major
0 Kelvin Cross Sections

28-Ni-65



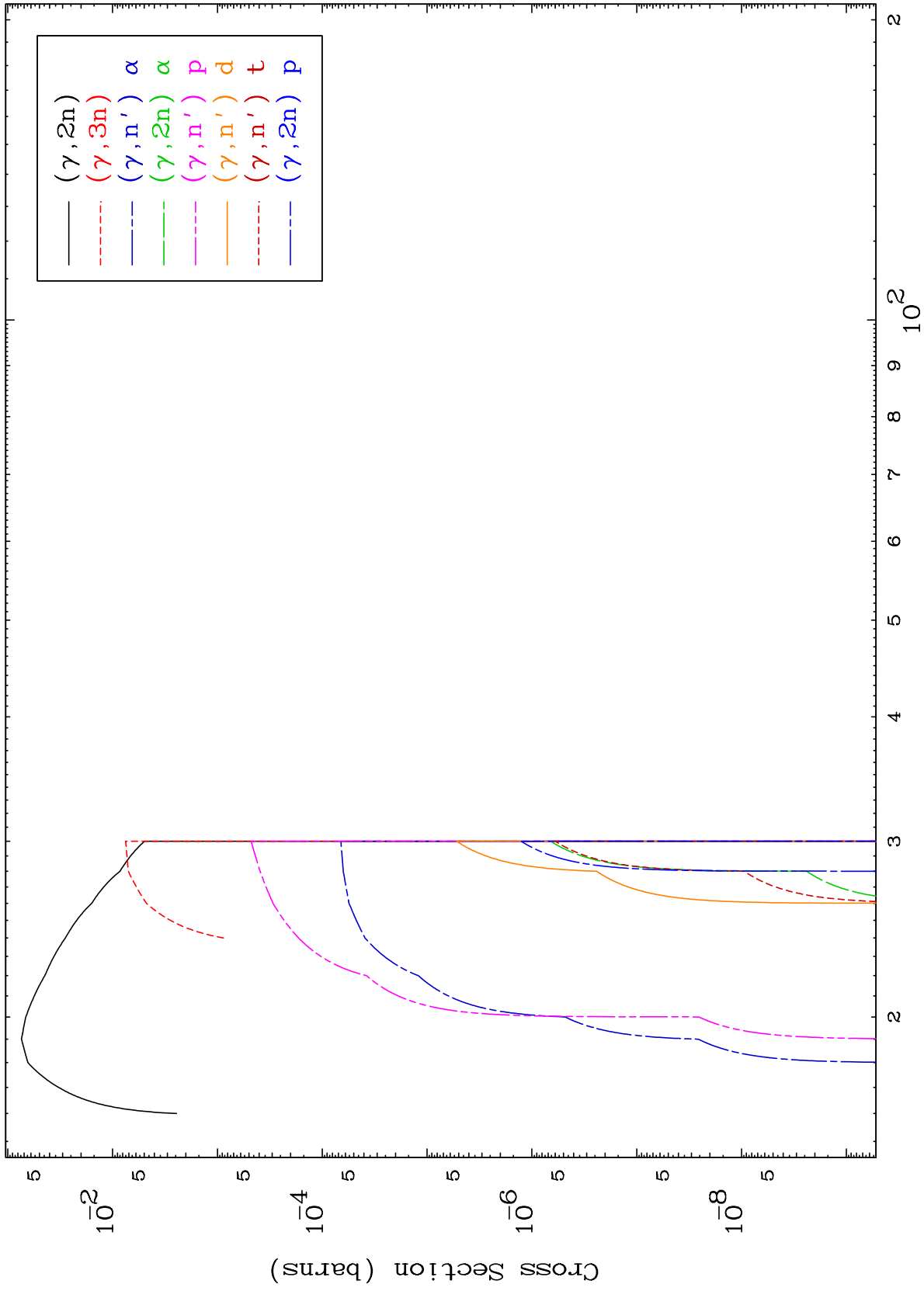
Incident Energy (MeV)

28-Ni-65

MAT 2846

Photon Neutron Production
0 Kelvin Cross Sections

28-Ni-65



2

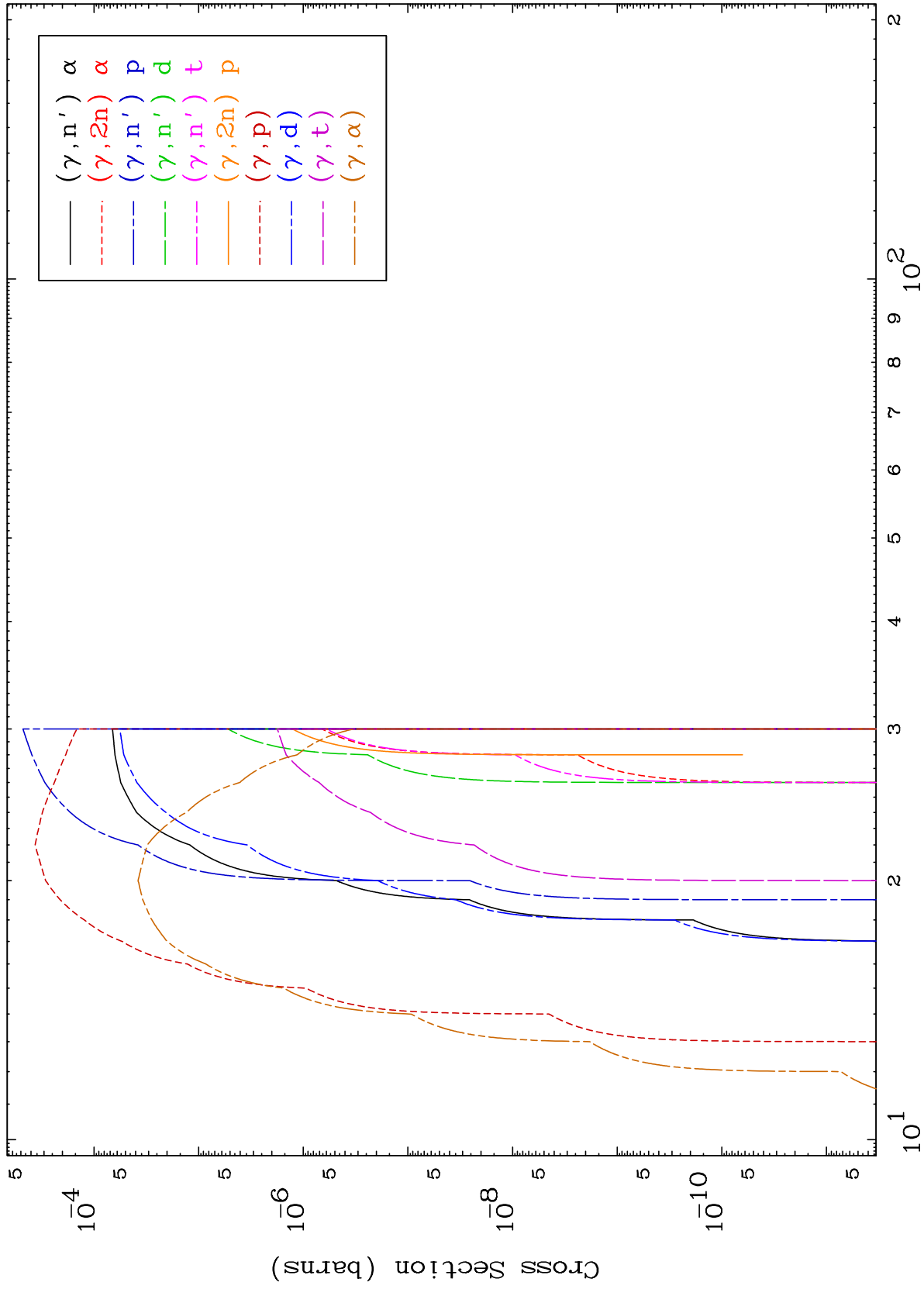
Incident Energy (MeV)

28-Ni-65

MAT 2846

Photon Charged Particle
0 Kelvin Cross Sections

28-Ni-65



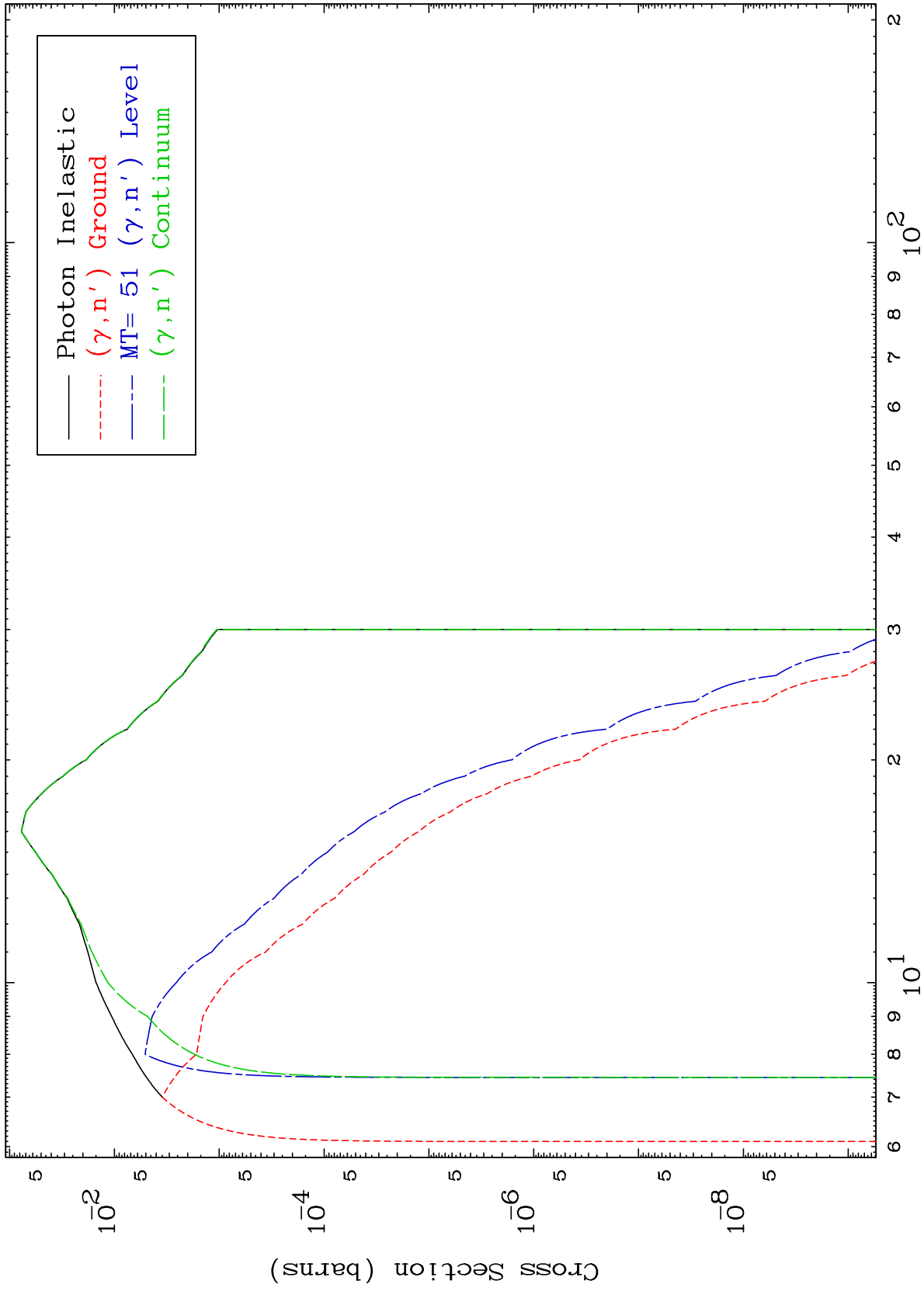
Incident Energy (MeV)

28-Ni-65

MAT 2846

(γ, n') Level
0 Kelvin Cross Sections

28-Ni-65



4

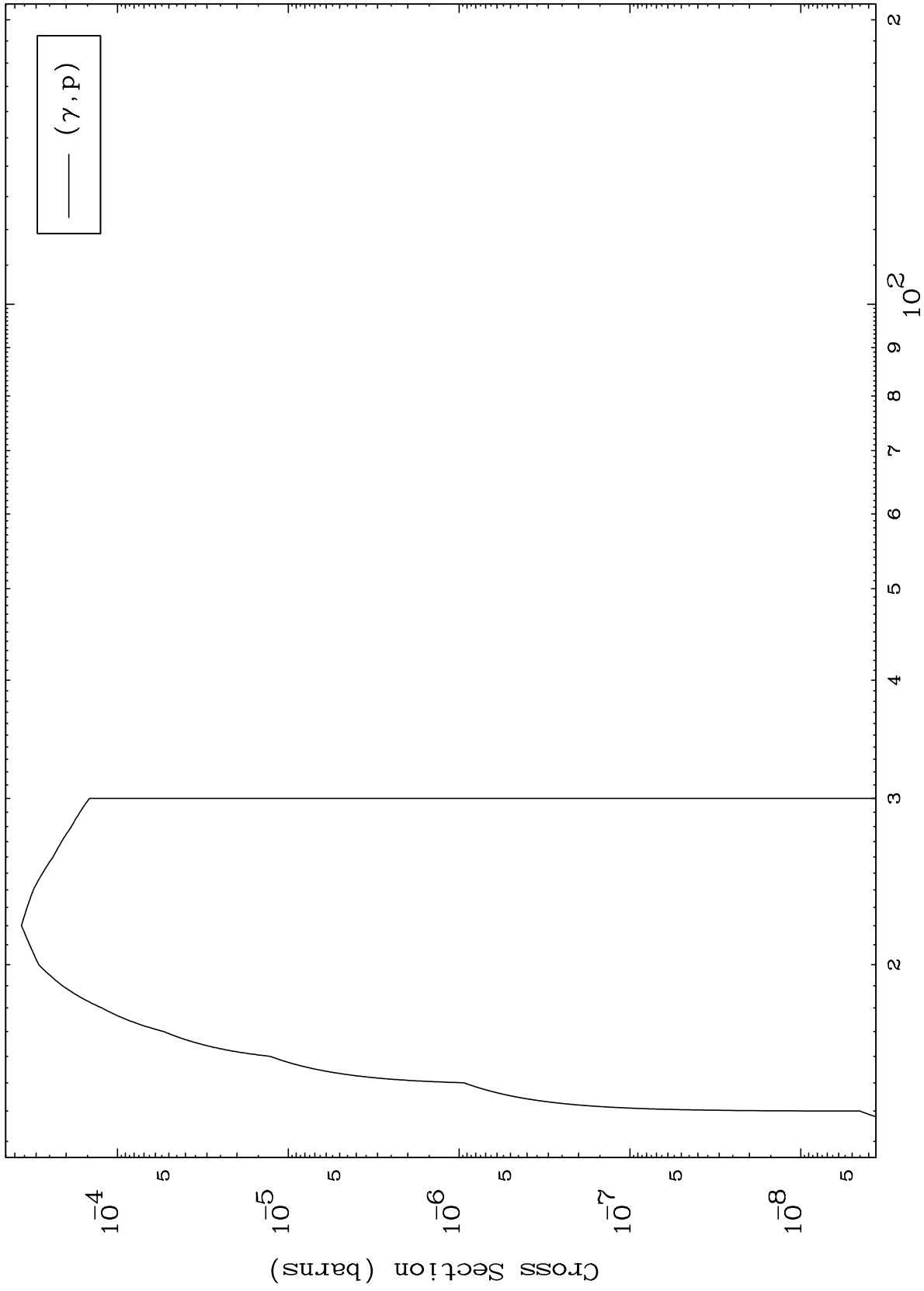
Incident Energy (MeV)

28-Ni-65

MAT 2846

(γ, p) Levels
0 Kelvin Cross Sections

28-Ni-65



5

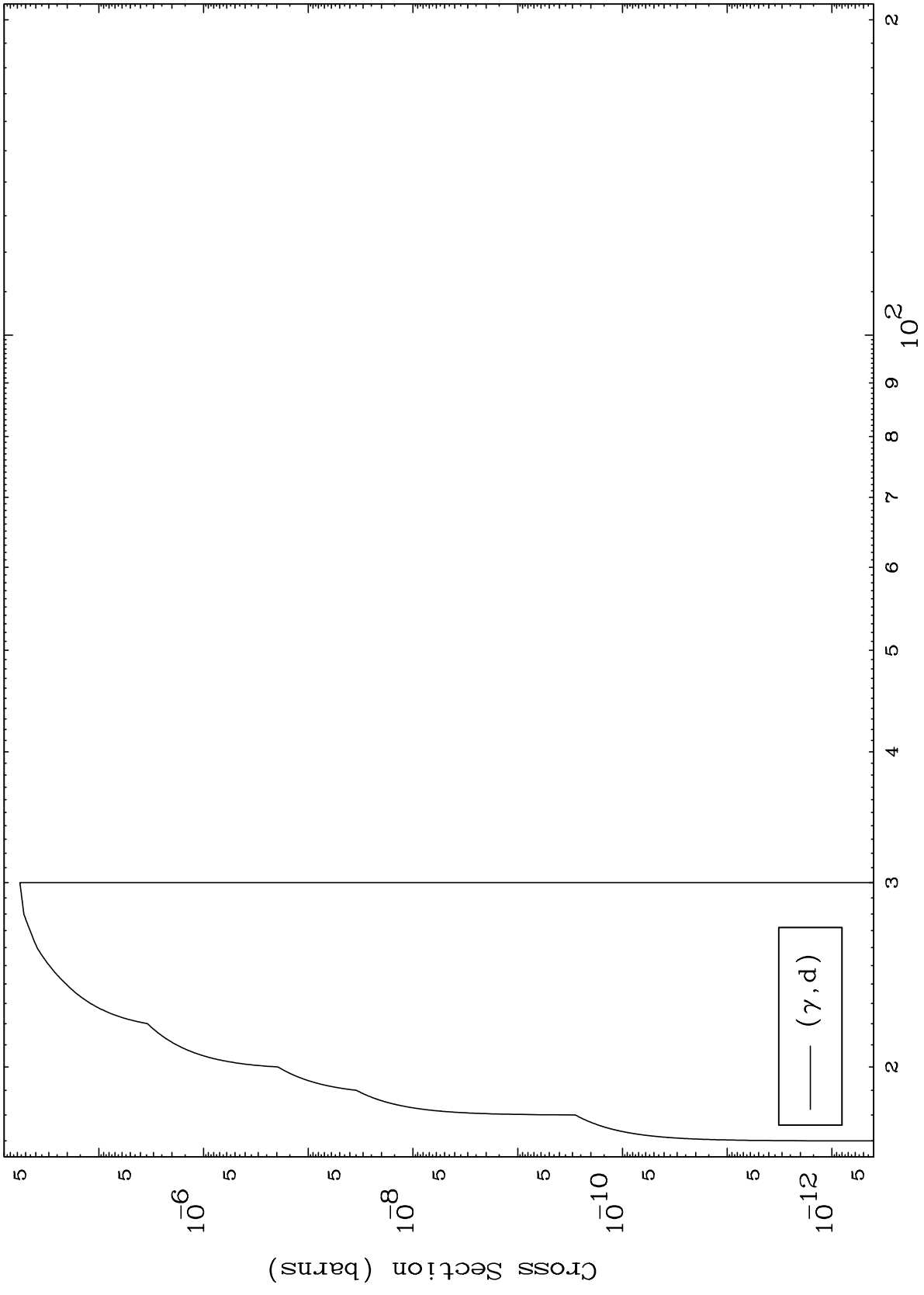
Incident Energy (MeV)

28-Ni-65

MAT 2846

(γ, d) Levels
0 Kelvin Cross Sections

28-Ni-65



6

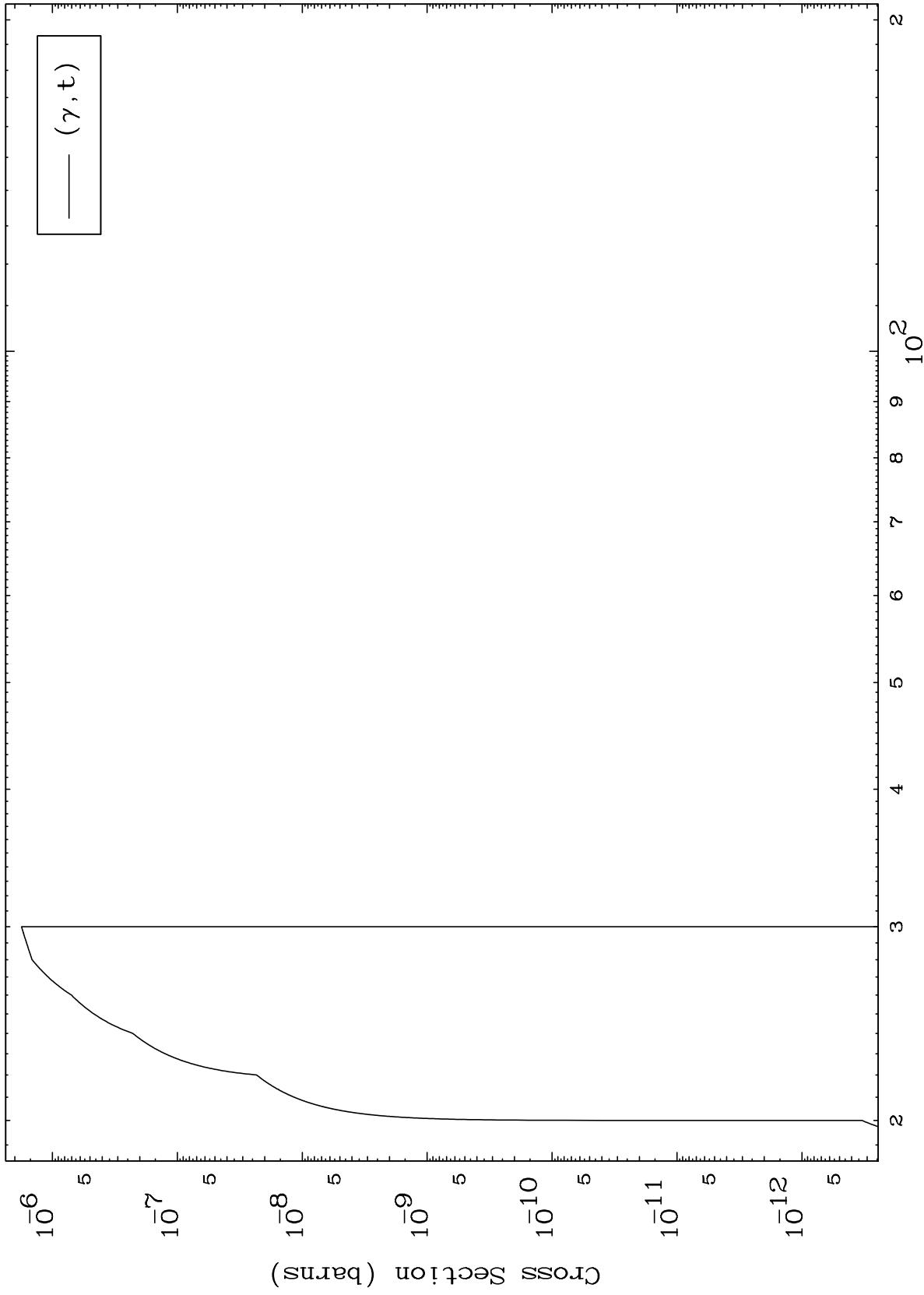
Incident Energy (MeV)

28-Ni-65

MAT 2846

(γ, t) Levels
0 Kelvin Cross Sections

28-Ni-65



7

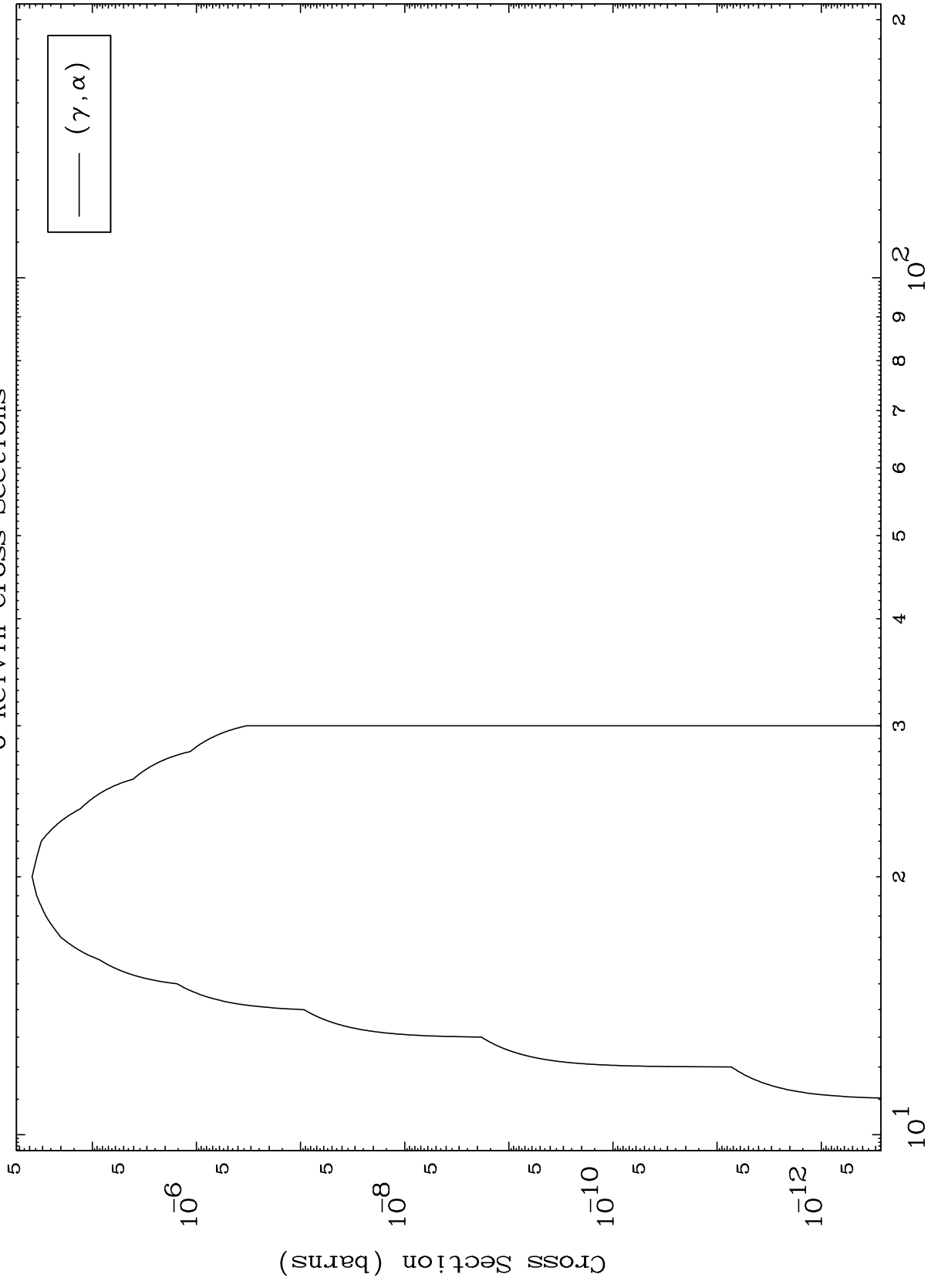
Incident Energy (MeV)

28-Ni-65

MAT 2846

(γ, α) Levels
0 Kelvin Cross Sections

28-Ni-65



28-Ni-65

Incident Energy (MeV)

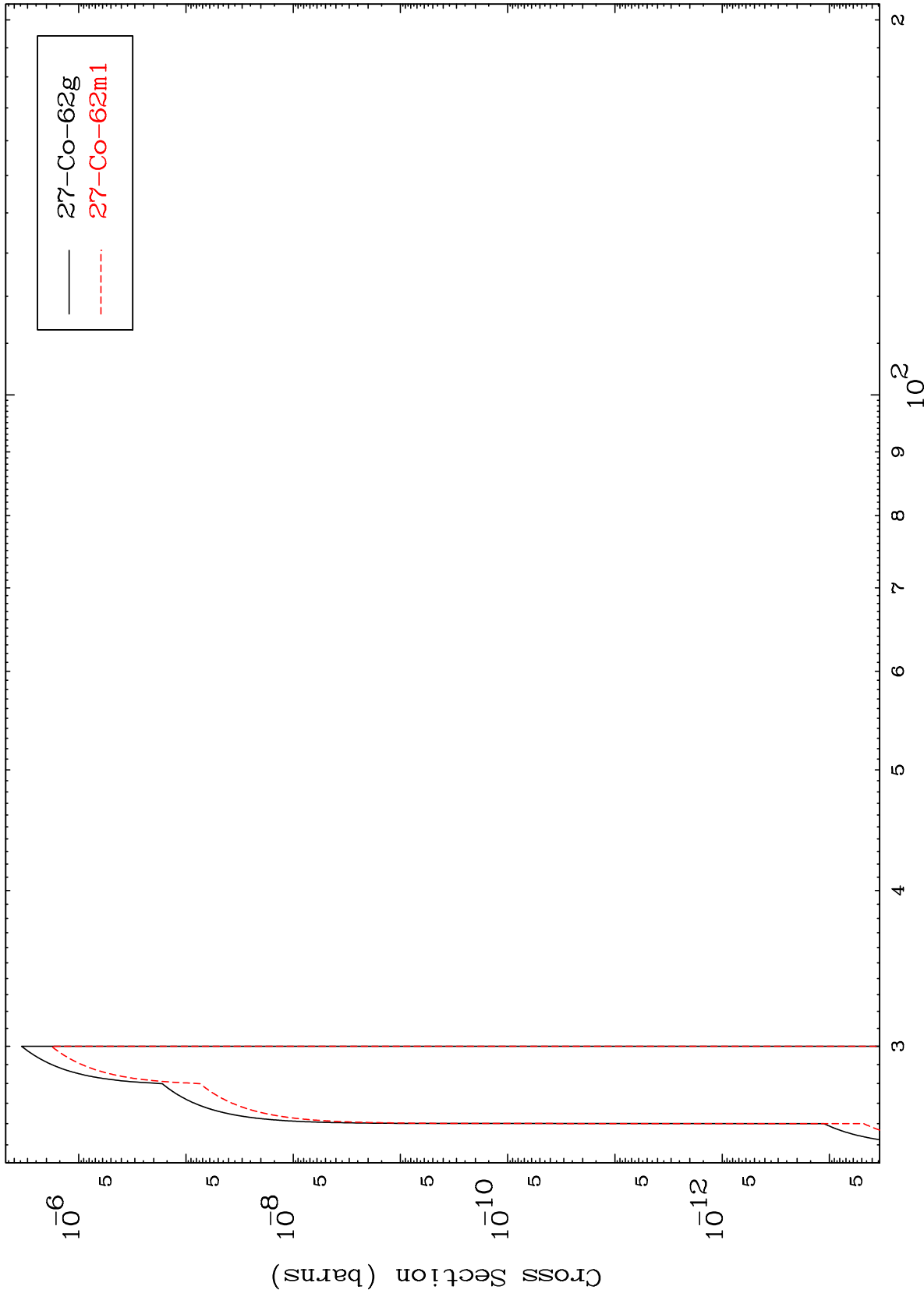
8

MAT 2846

(γ, n') d

28-Ni-65

Radionuclide Production Cross Section



9

Incident Energy (MeV)

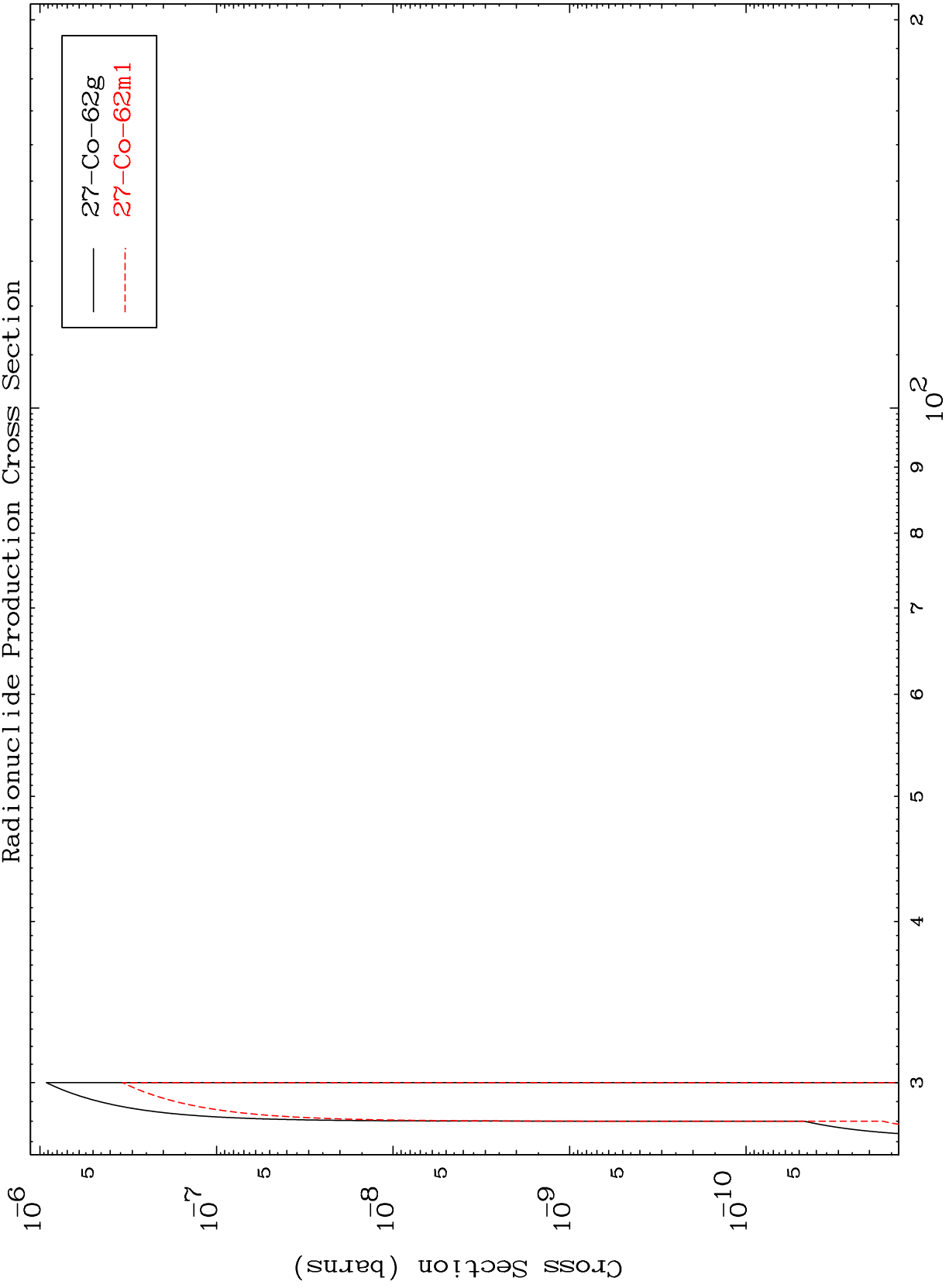
28-Ni-65

MAT 2846

($\gamma, 2n$) p

²⁸Ni-65

Radionuclide Production Cross Section



10

Incident Energy (MeV)

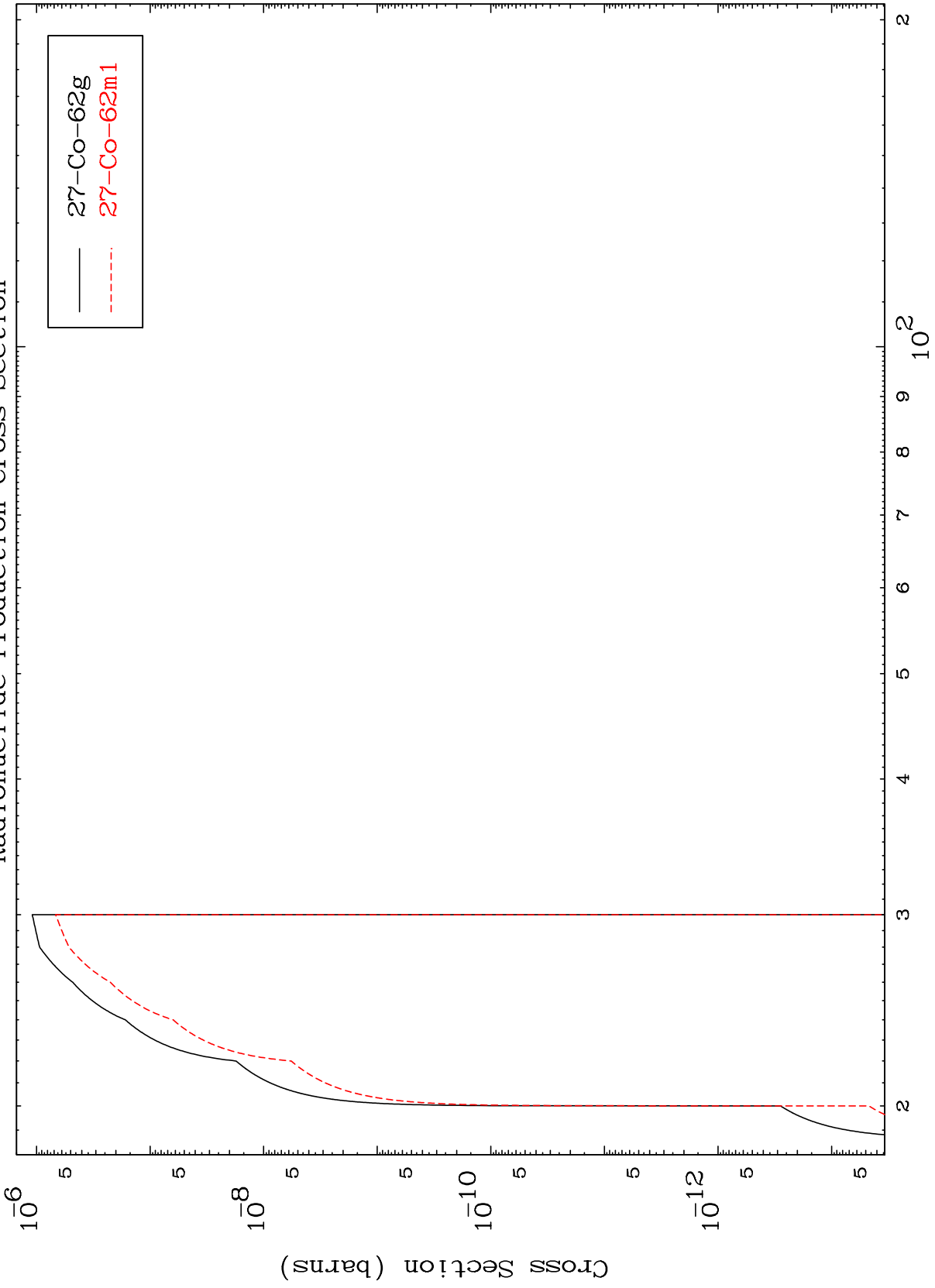
²⁸Ni-65

MAT 2846

(γ, t)

²⁸Ni-65

Radionuclide Production Cross Section



11

Incident Energy (MeV)

²⁸Ni-65