

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

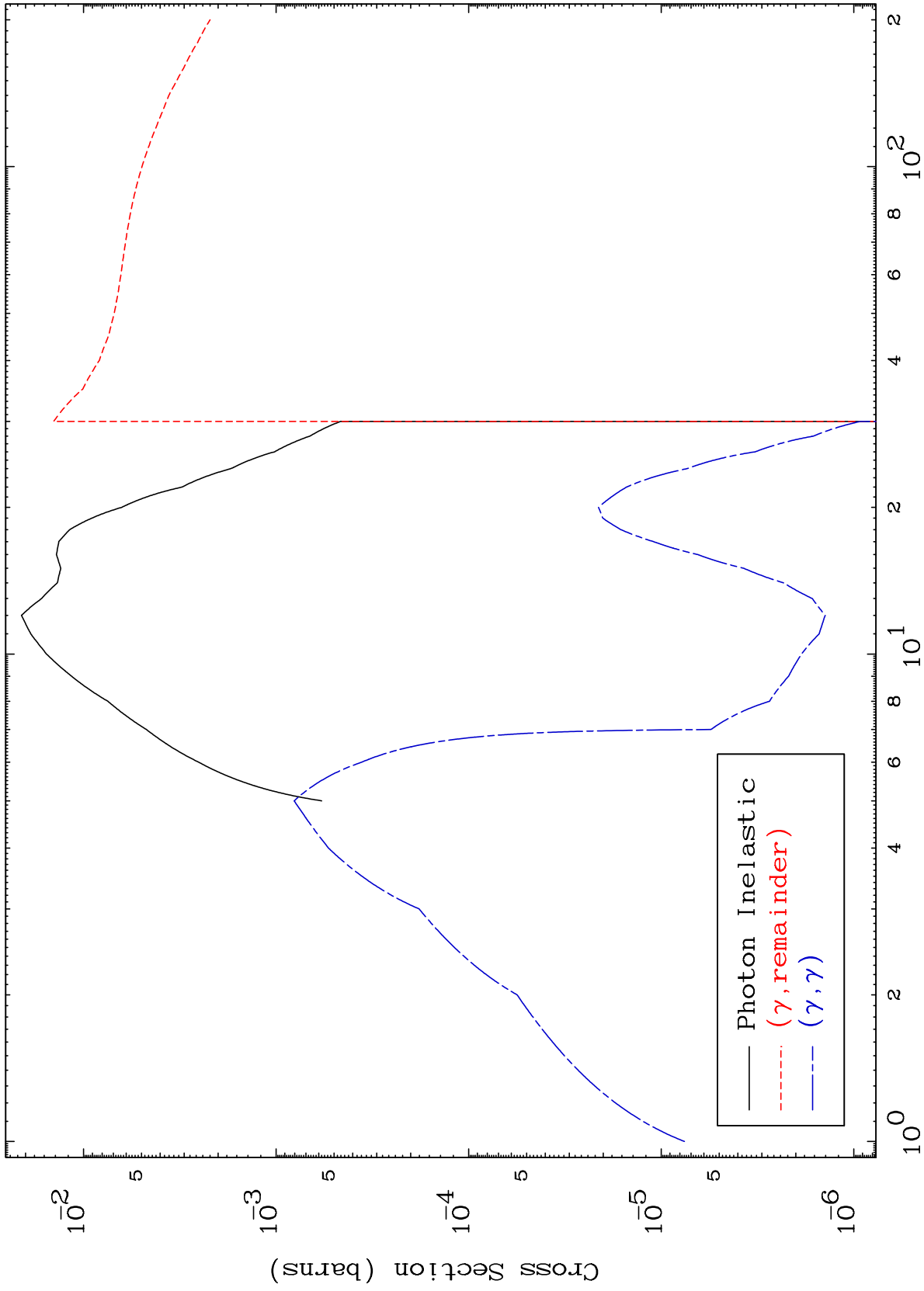
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2864

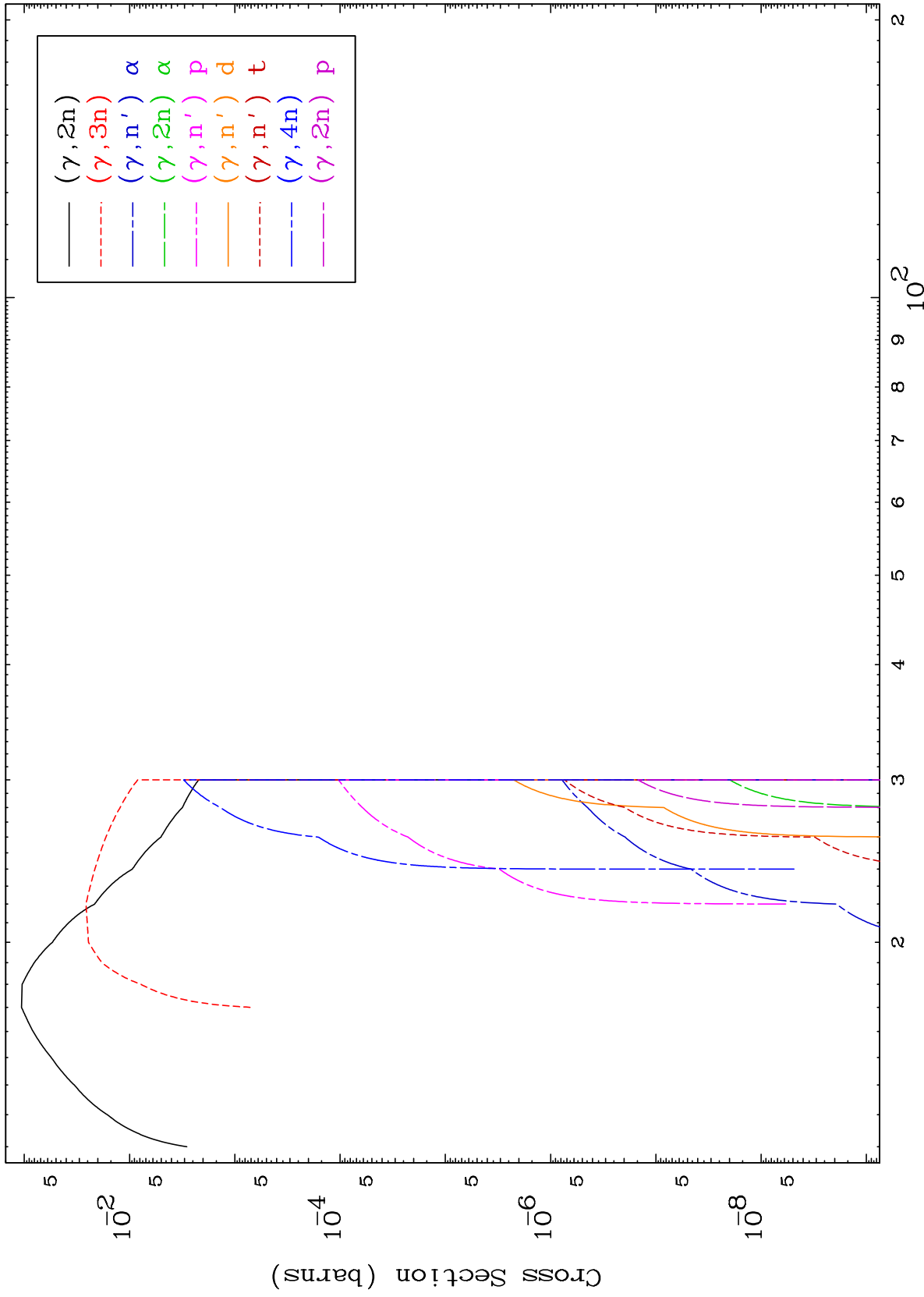
Photon Major
0 Kelvin Cross Sections

28-Ni-71



Incident Energy (MeV)

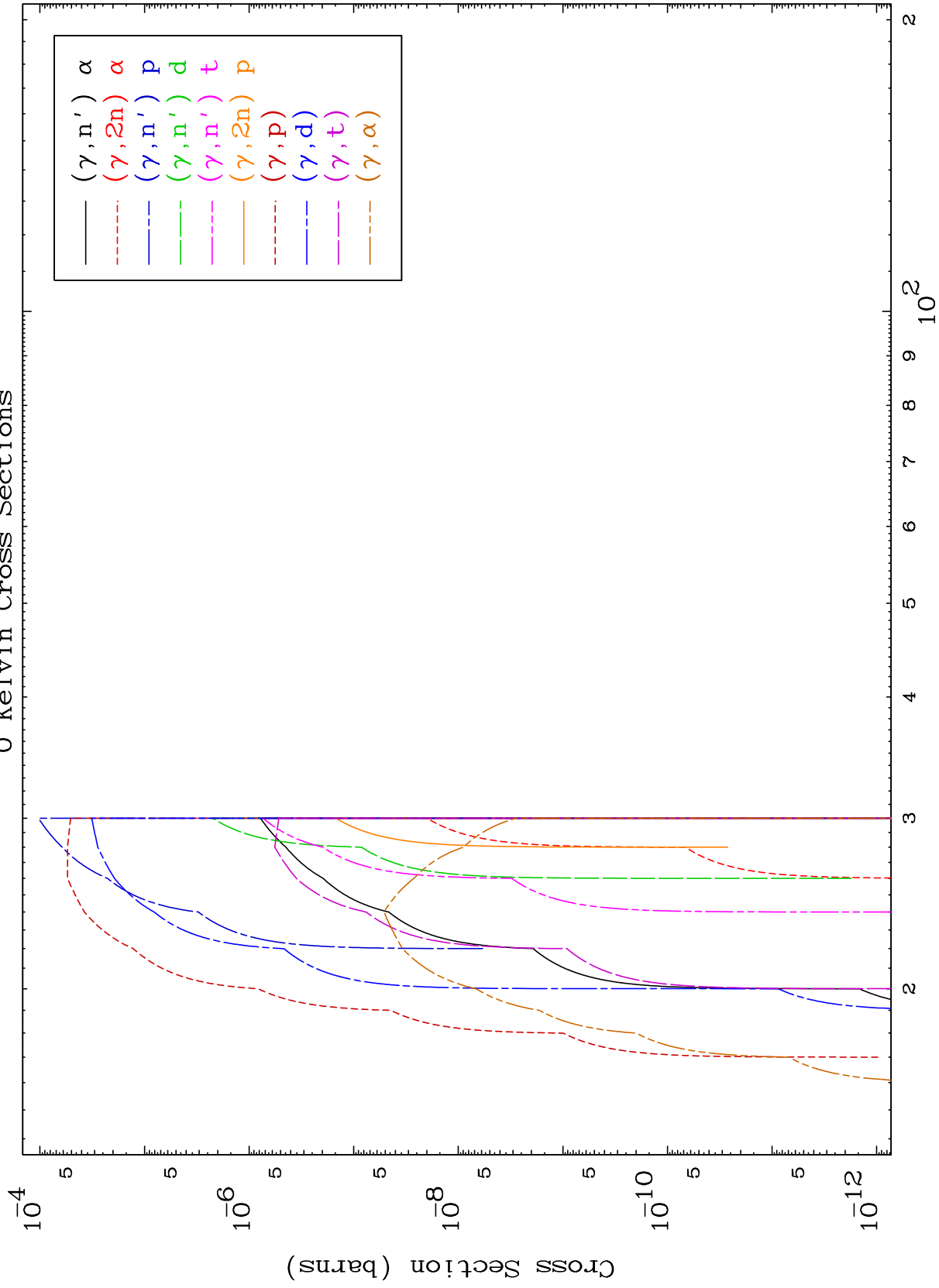
28-Ni-71



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Photon Charged Particle
0 Kelvin Cross Sections

28-Ni-71



3

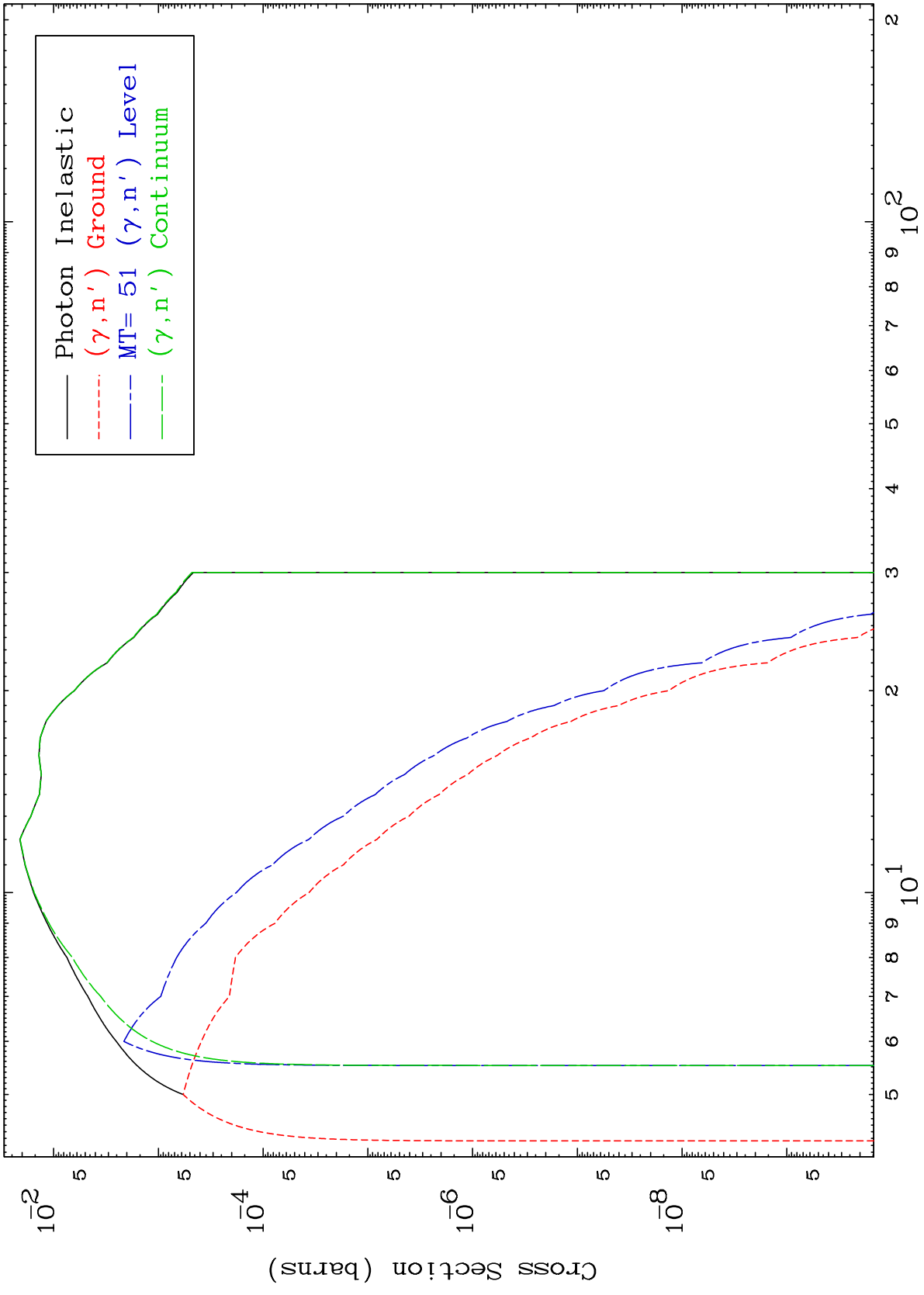
Incident Energy (MeV)

28-Ni-71

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(γ, n') Level
0 Kelvin Cross Sections

28-Ni-71



4

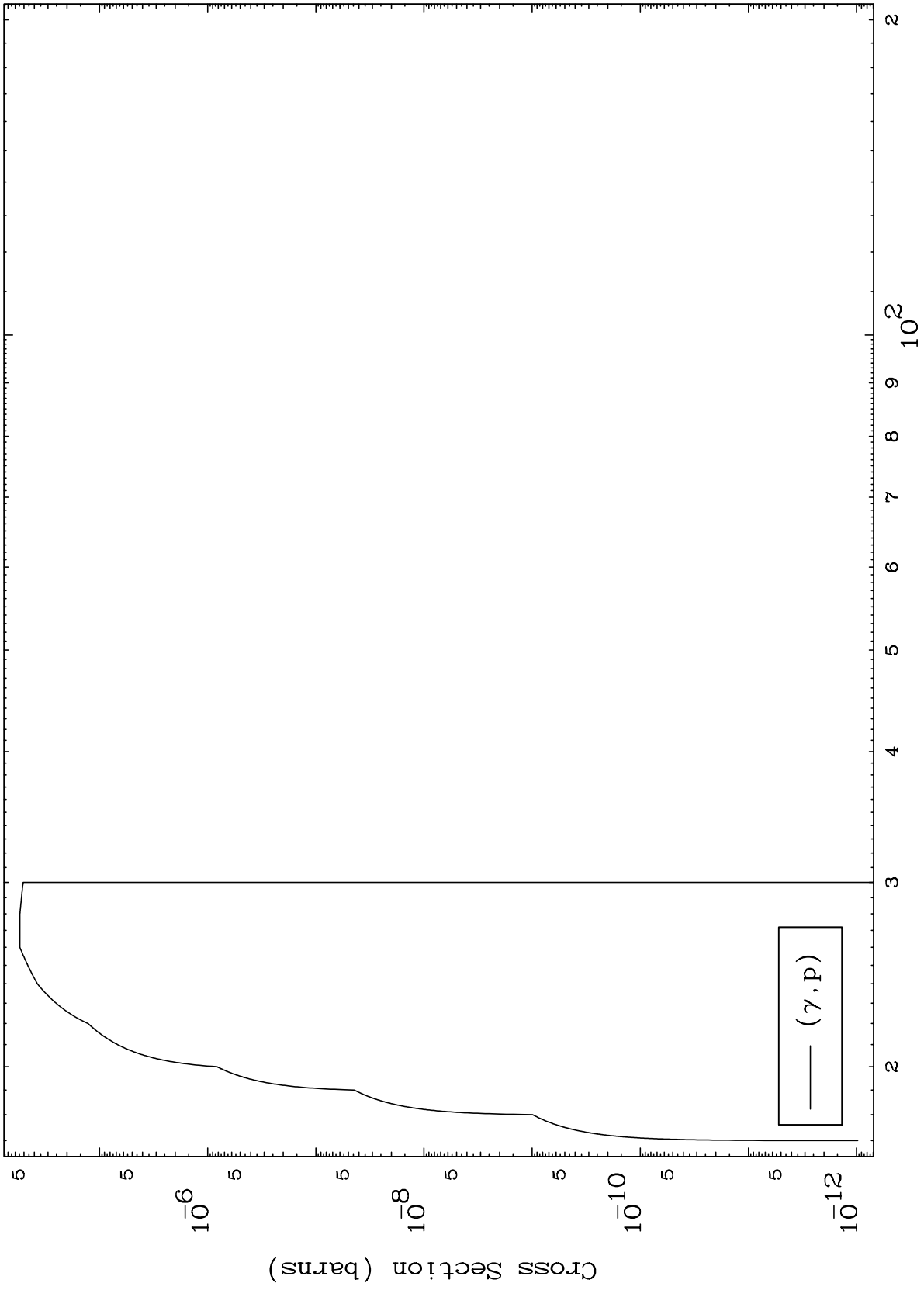
Incident Energy (MeV)

28-Ni-71

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(γ, p) Levels
0 Kelvin Cross Sections

28-Ni-71



5

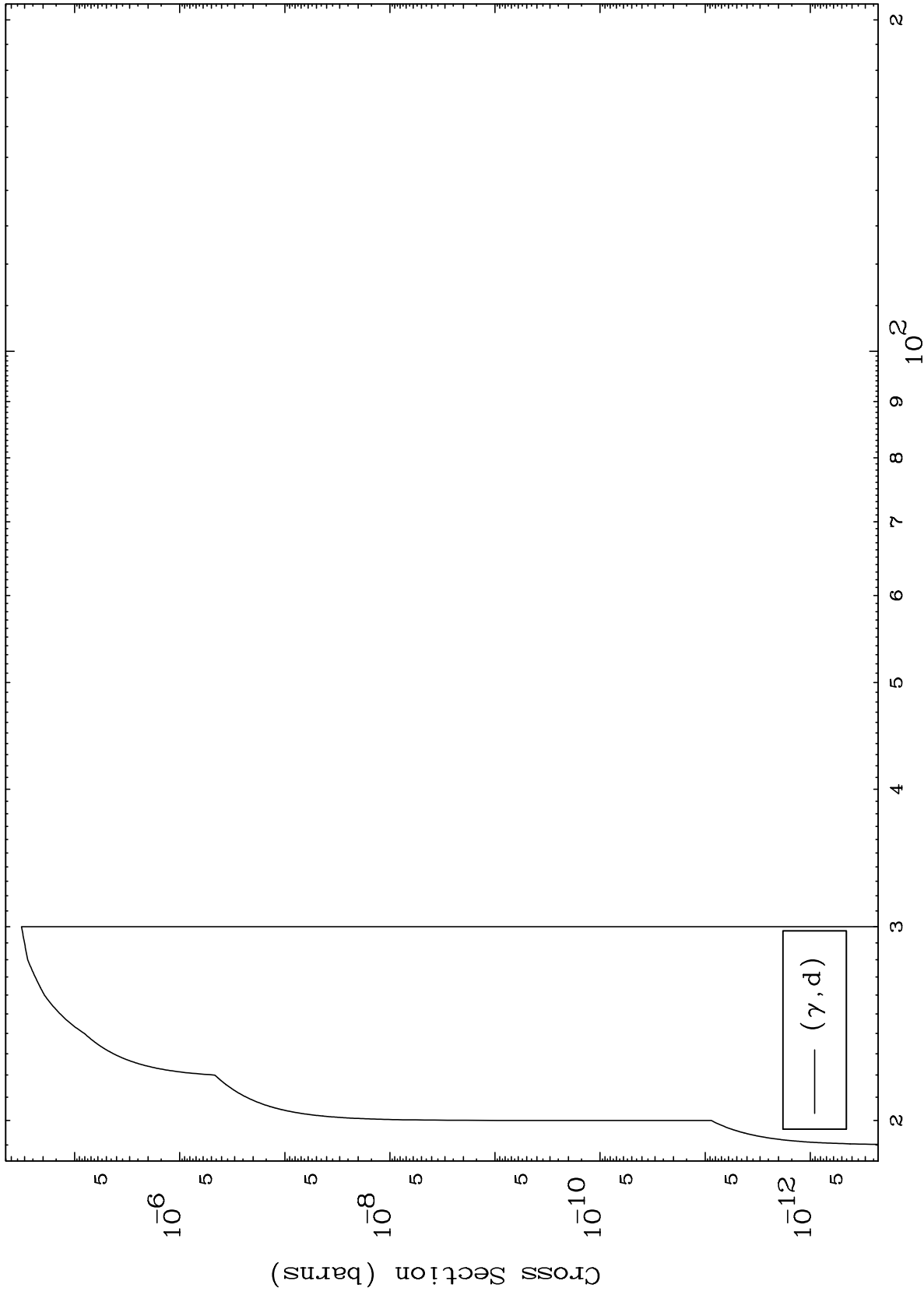
Incident Energy (MeV)

28-Ni-71

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(γ, d) Levels
0 Kelvin Cross Sections

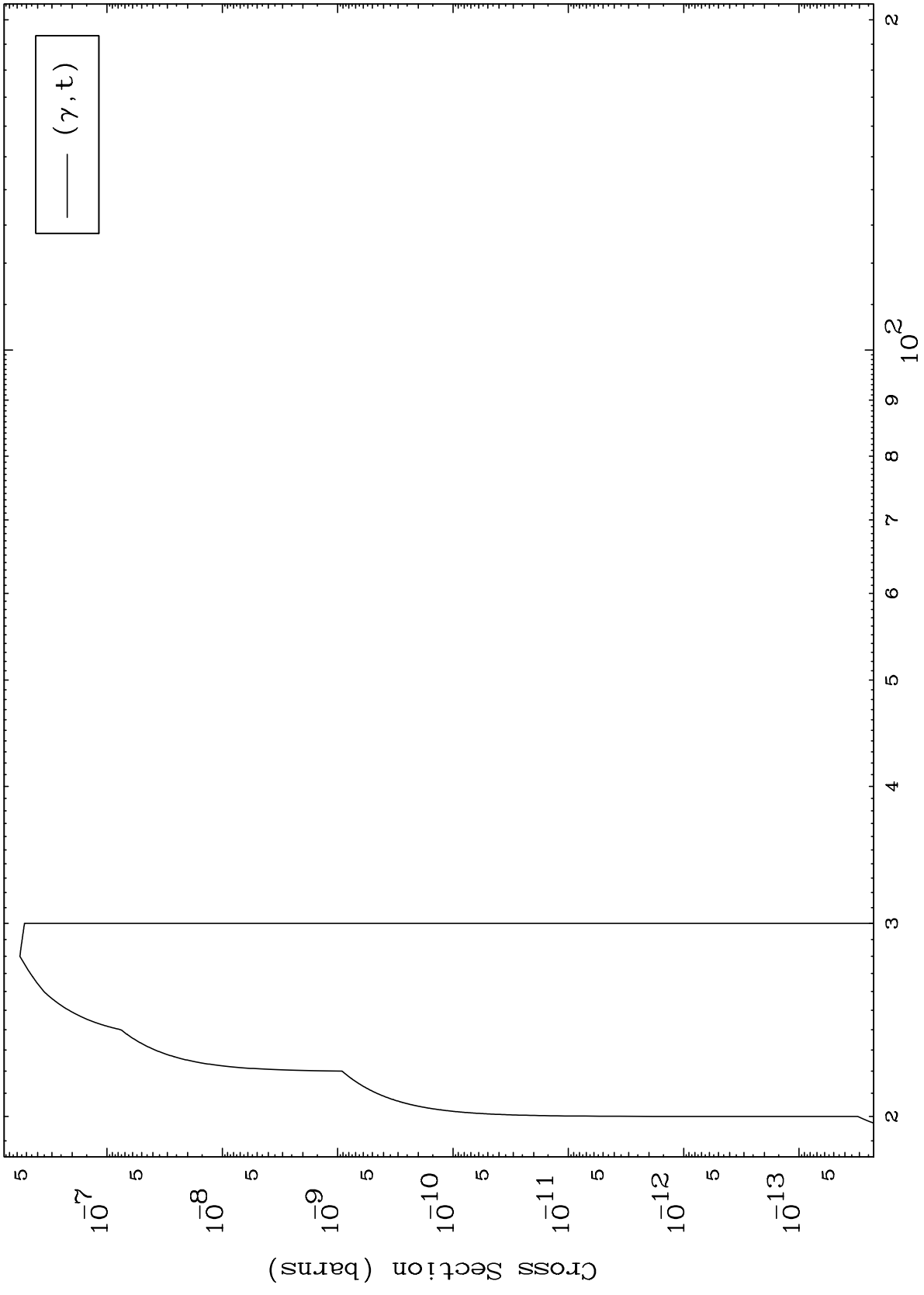
28-Ni-71



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(γ, t) Levels
0 Kelvin Cross Sections

28-Ni-71



7

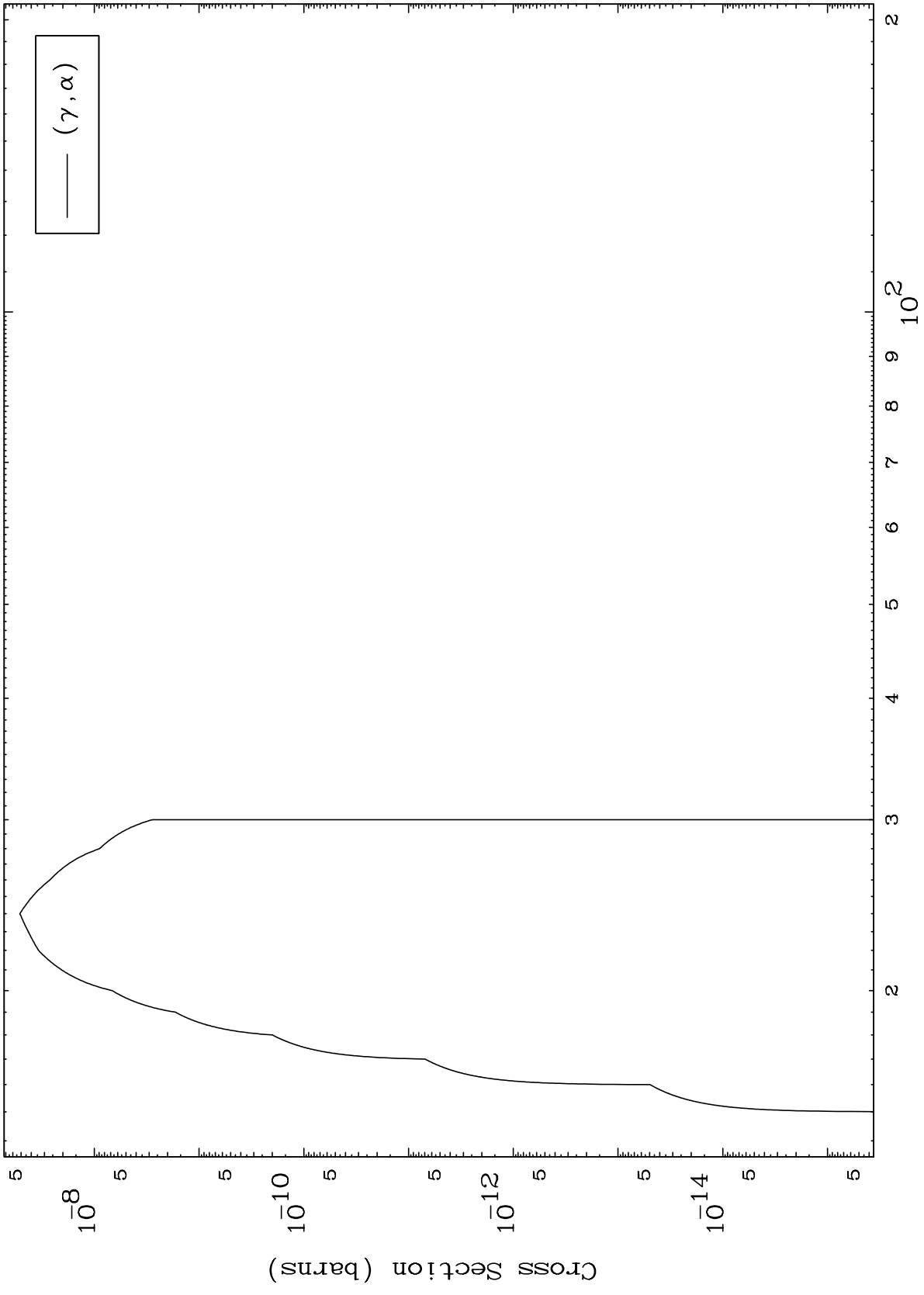
Incident Energy (MeV)

28-Ni-71

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(γ, α) Levels
0 Kelvin Cross Sections

28-Ni-71



8

Incident Energy (MeV)

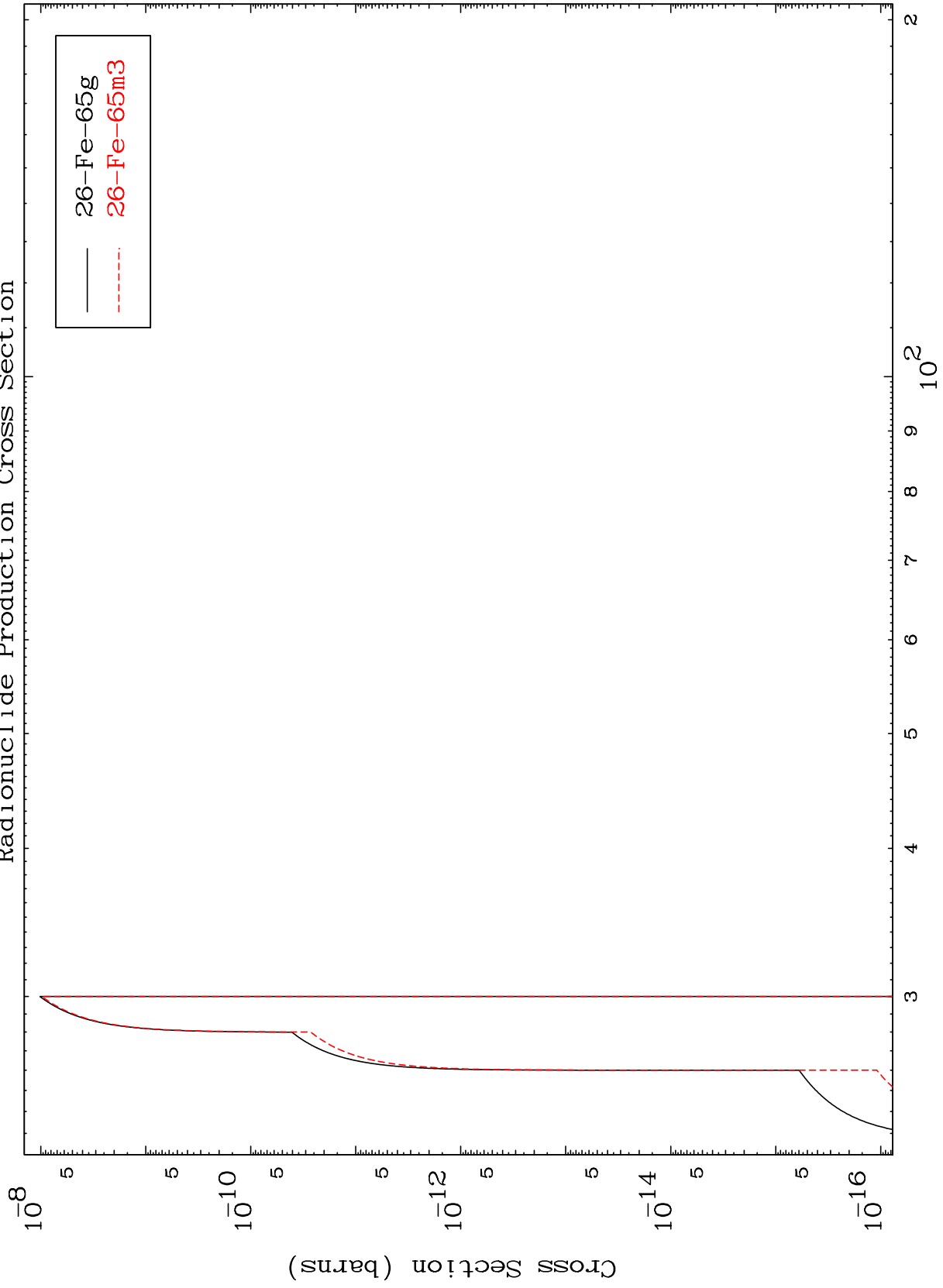
28-Ni-71

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$(\gamma, 2n) \alpha$

28-Ni-71

Radionuclide Production Cross Section



9

Incident Energy (MeV)

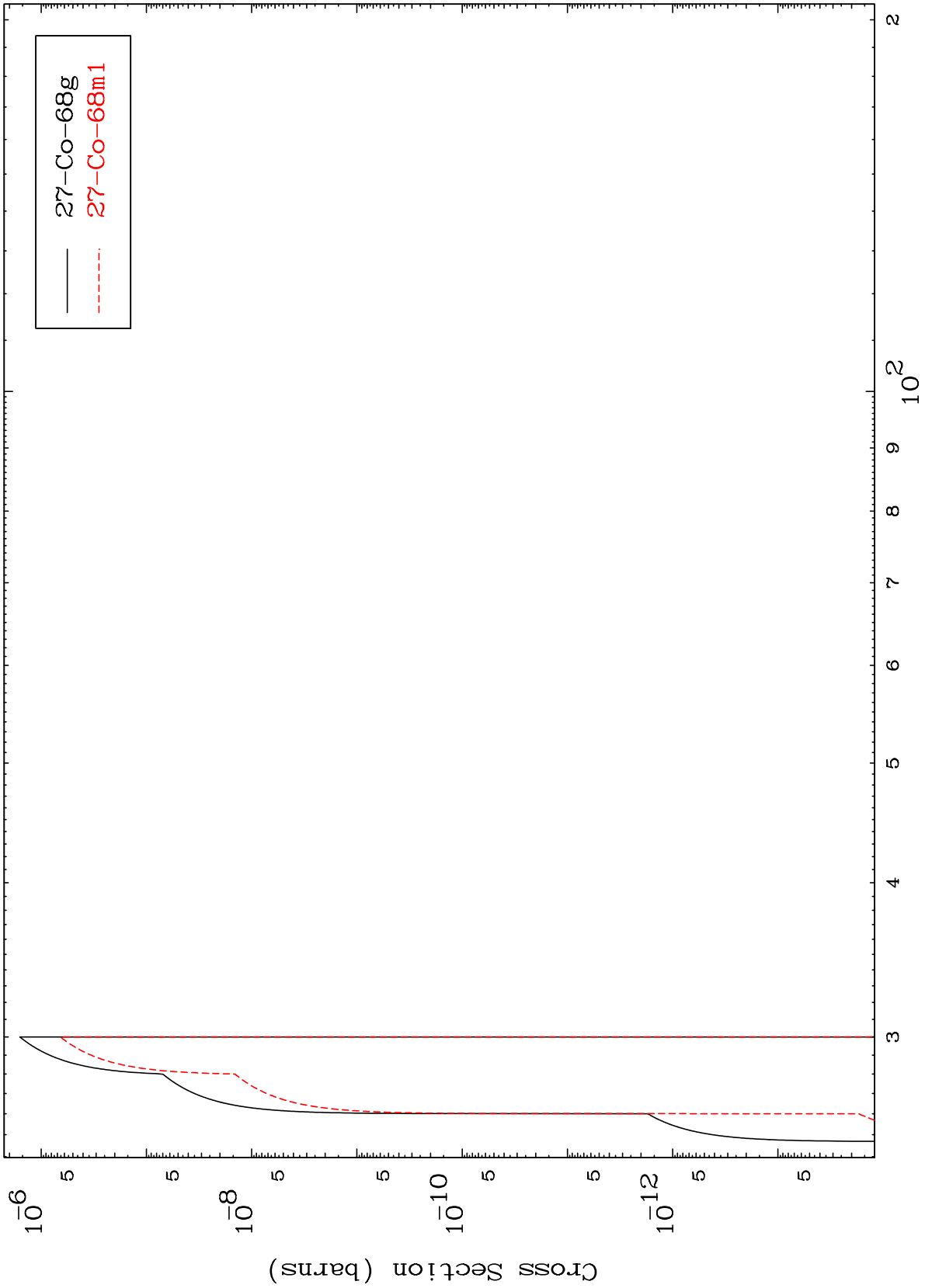
28-Ni-71

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(γ, n') d

²⁸Ni-71

Radionuclide Production Cross Section



10

Incident Energy (MeV)

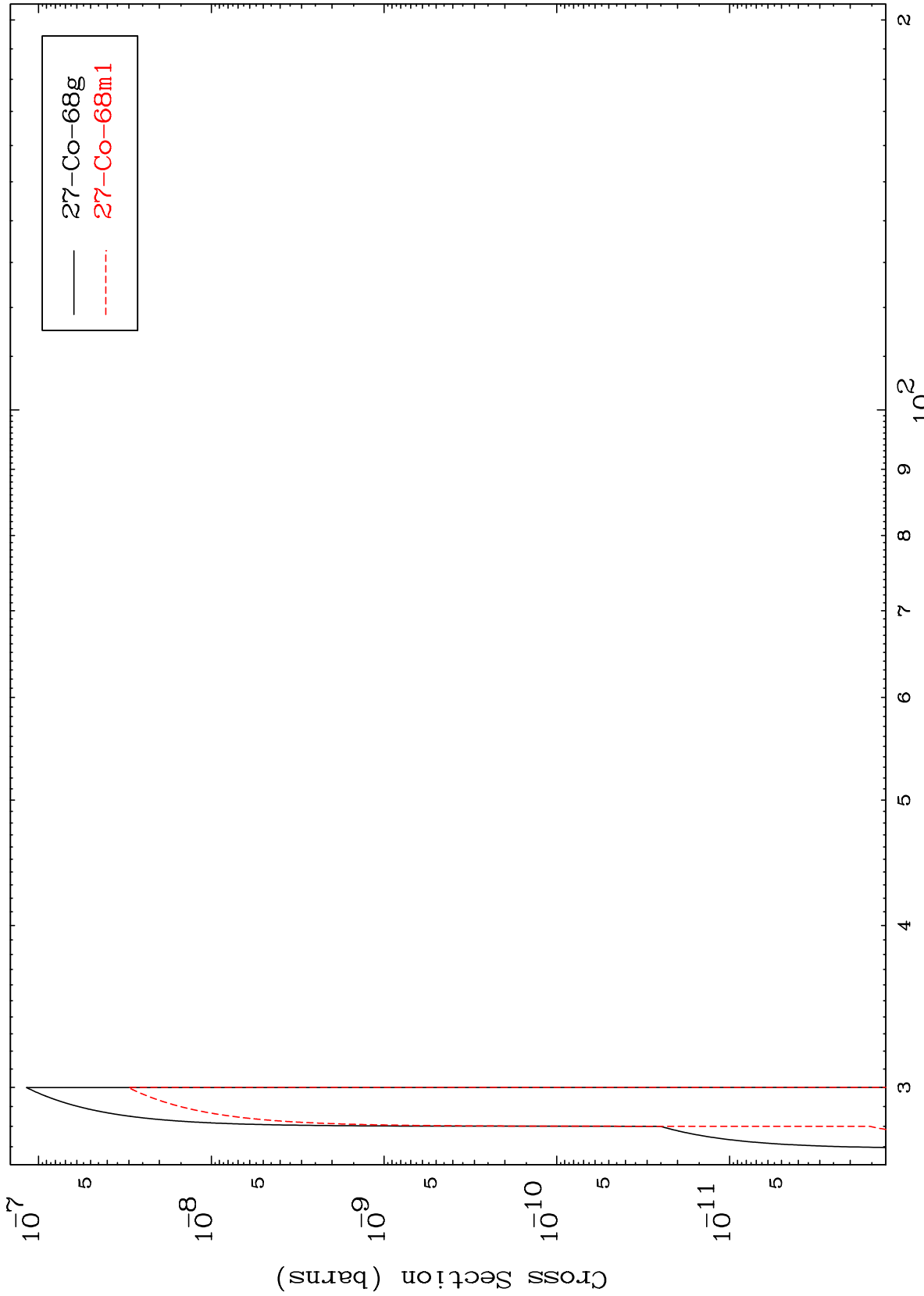
²⁸Ni-71

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($\gamma, 2n$) p

²⁸Ni-71

Radionuclide Production Cross Section



²⁸Ni-71

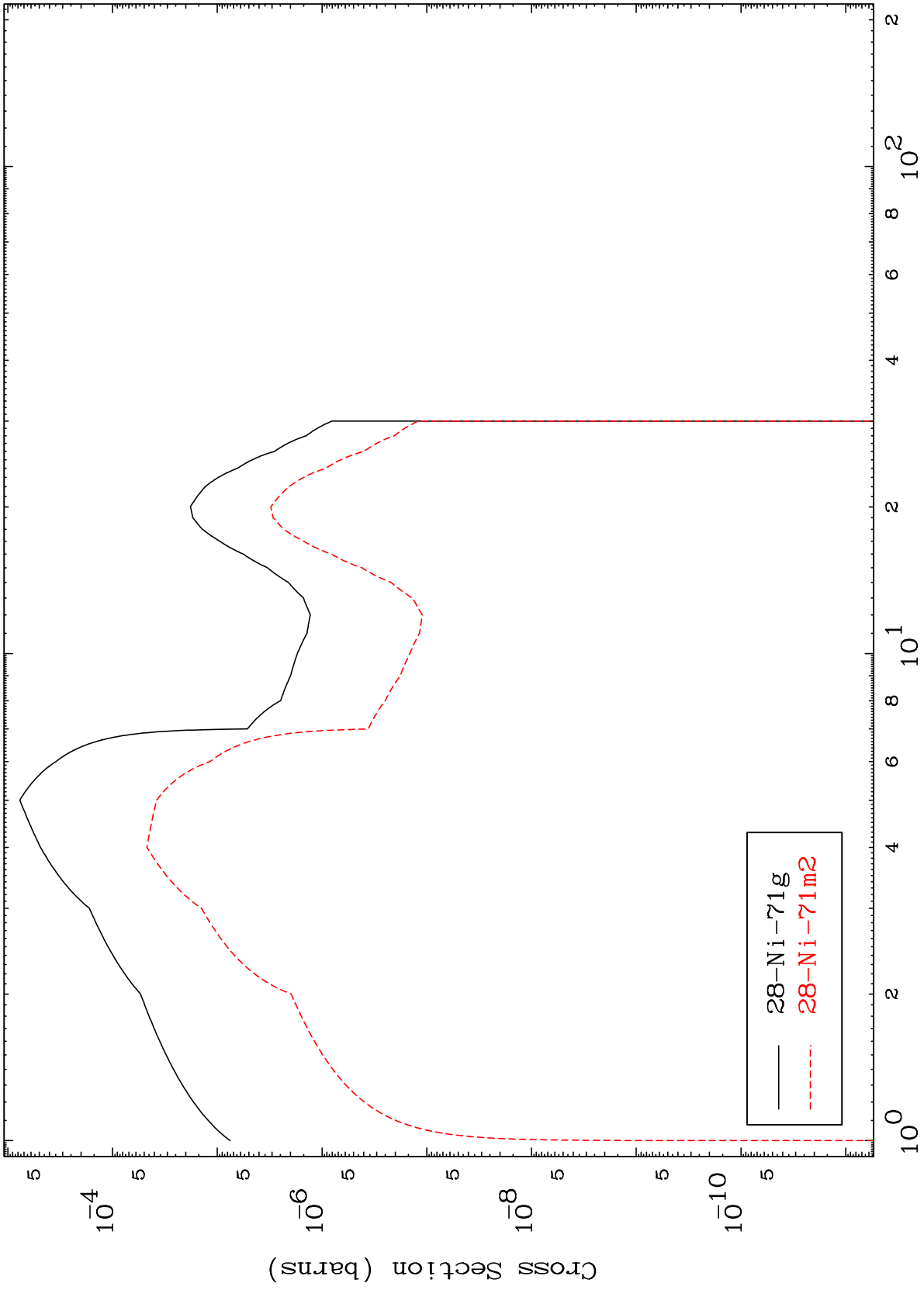
Incident Energy (MeV)

11

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²⁸Ni-71

(γ, γ)
Radionuclide Production Cross Section



²⁸Ni-71

Incident Energy (MeV)

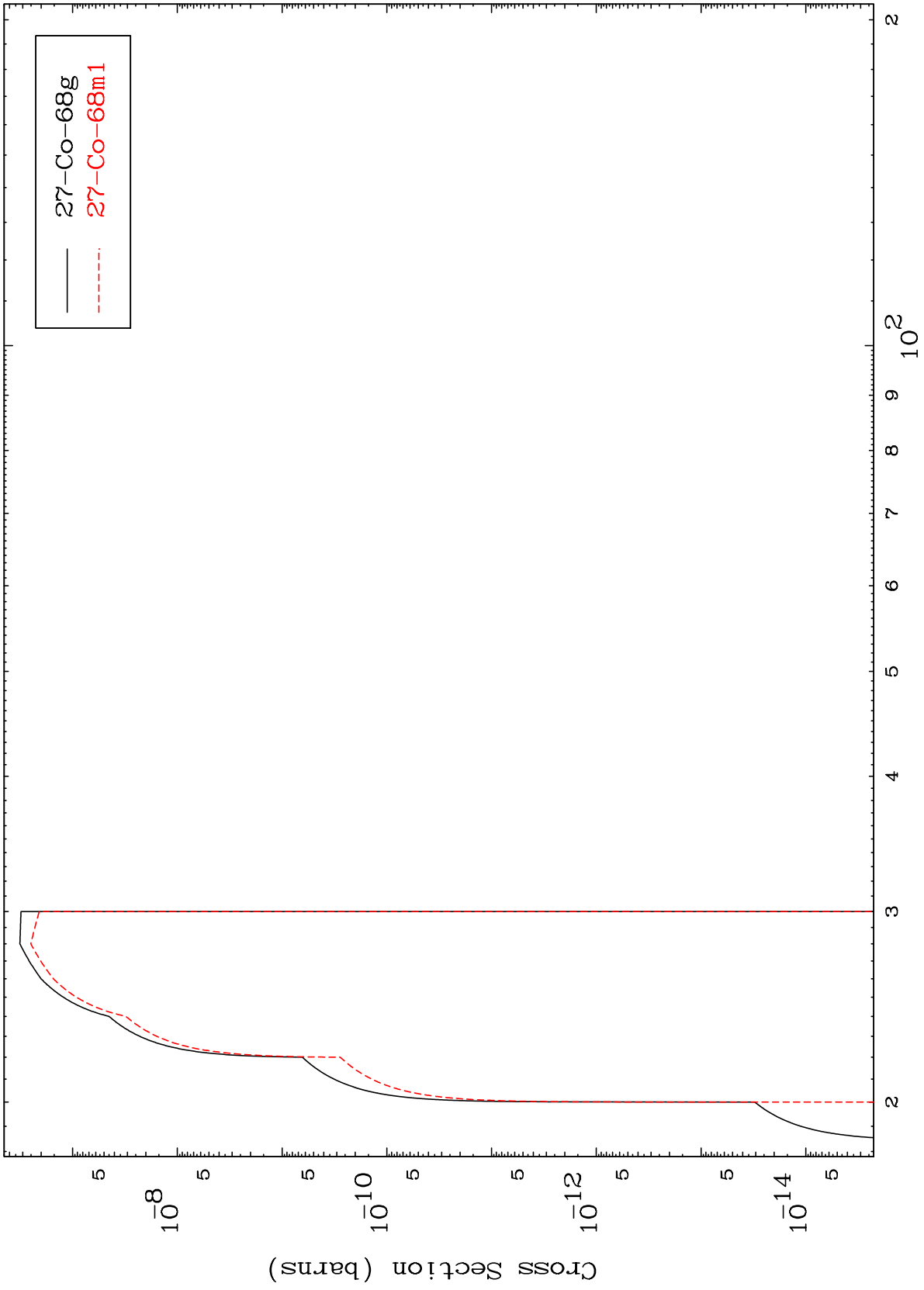
— ²⁸Ni-71 g
- - - ²⁸Ni-71 m2

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(γ, t)

²⁸Ni-71

Radionuclide Production Cross Section



13

Incident Energy (MeV)

²⁸Ni-71