

Program EVALPLOT
(Version 2017-1)

by

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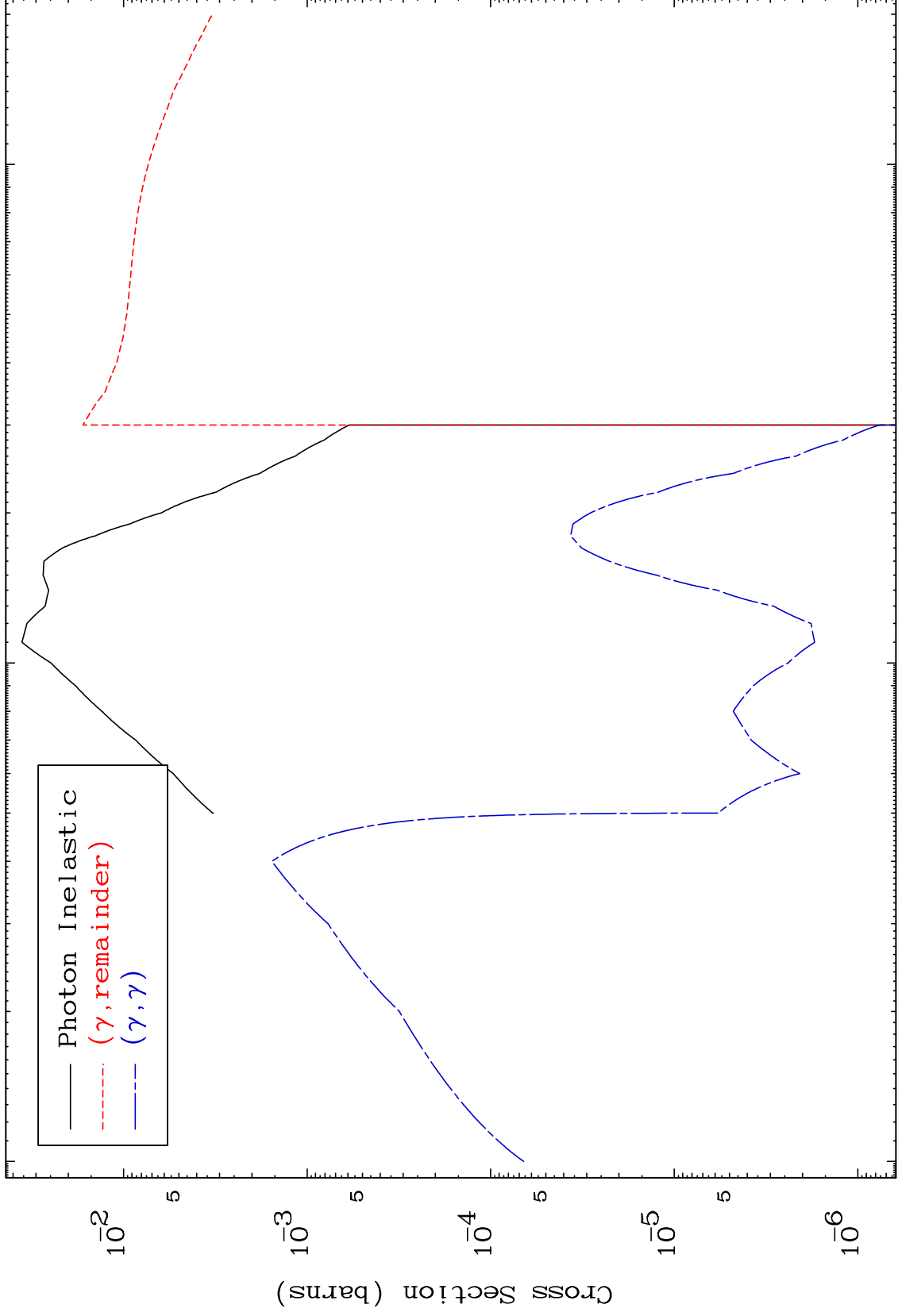
Press Mouse Button to Start

MAT 4270

Photon Major

42-Mo-107

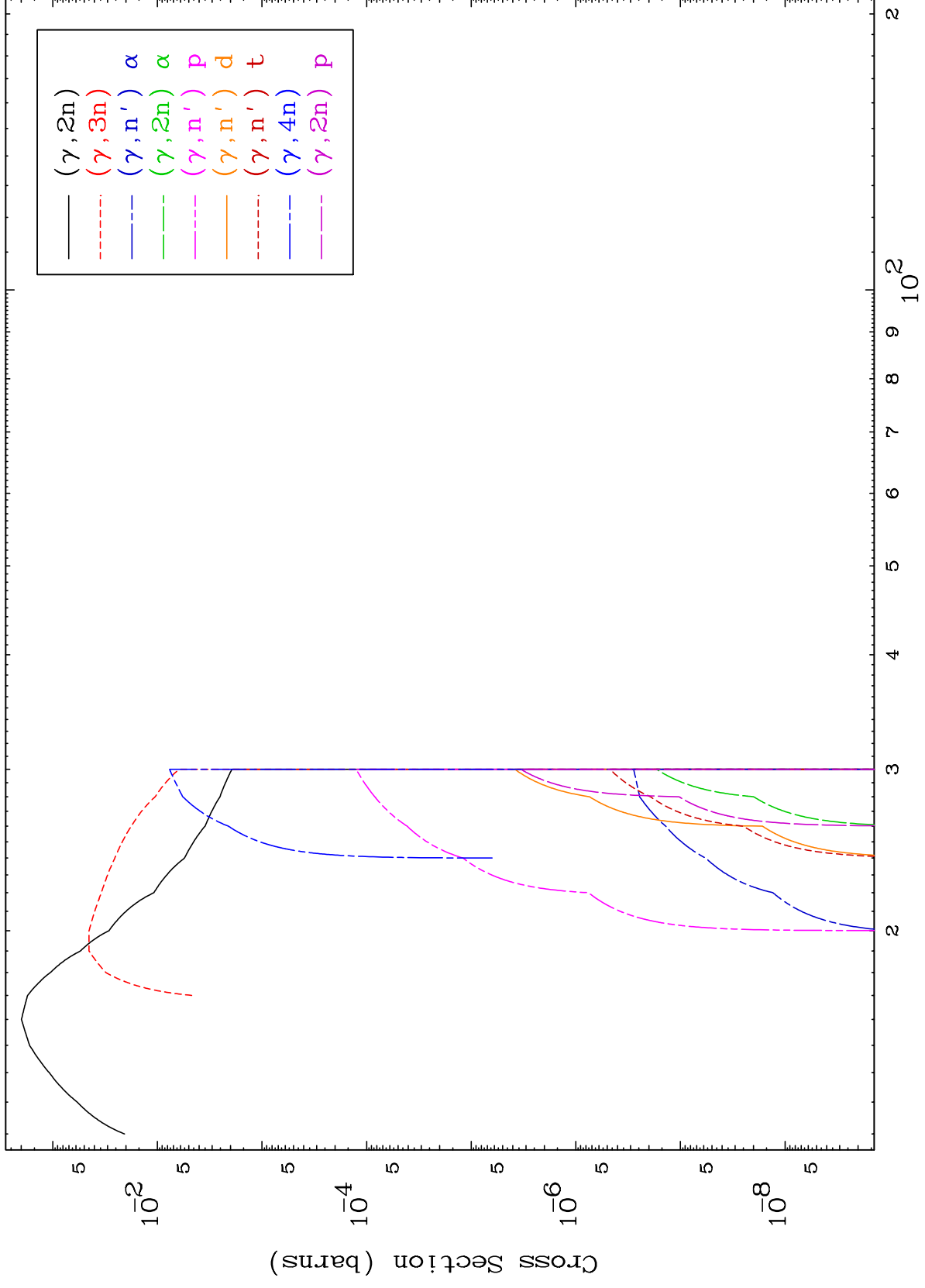
0 Kelvin Cross Sections



— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- - - (γ, γ)

Incident Energy (MeV)

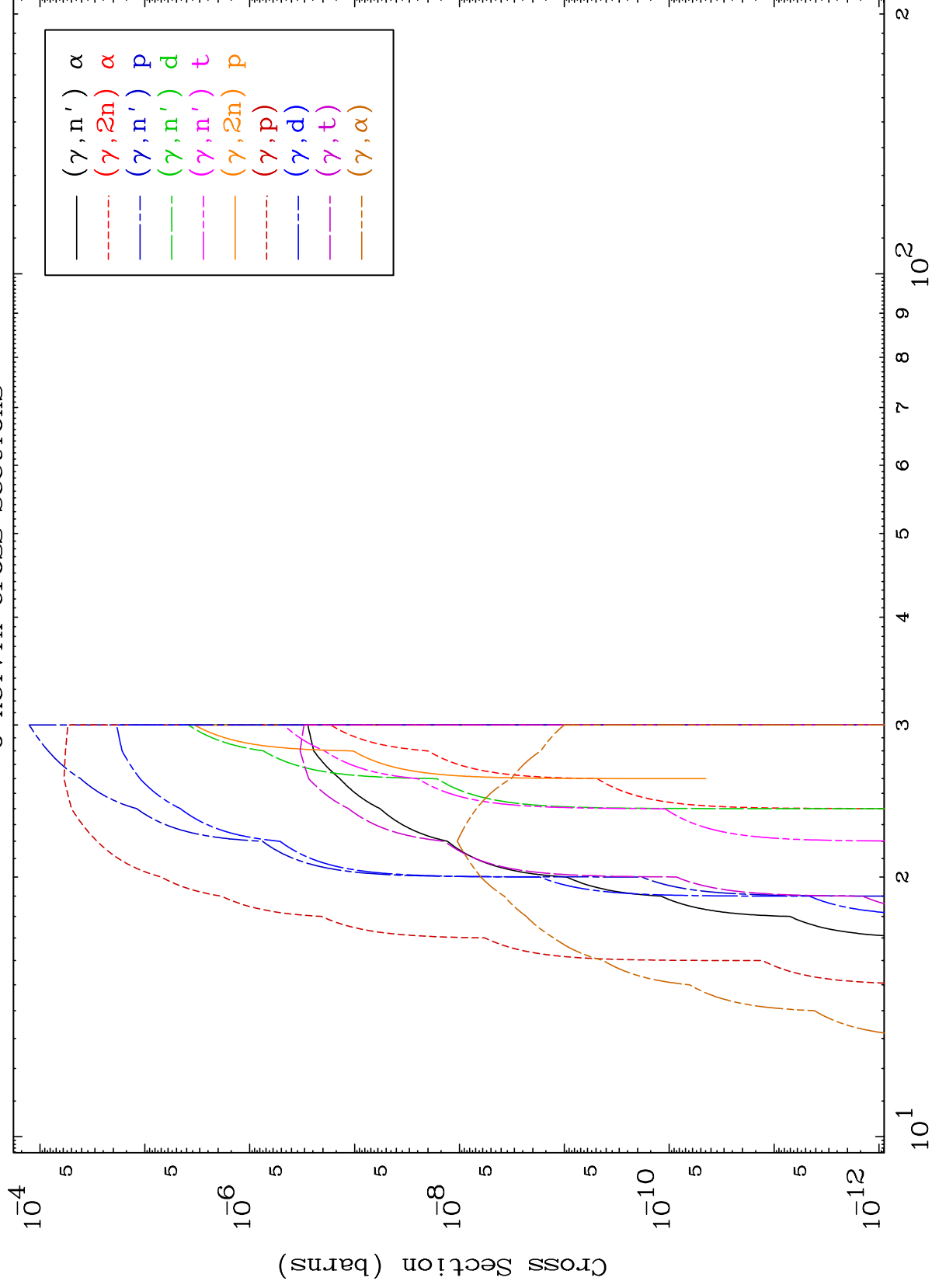
42-Mo-107



MAT 4270

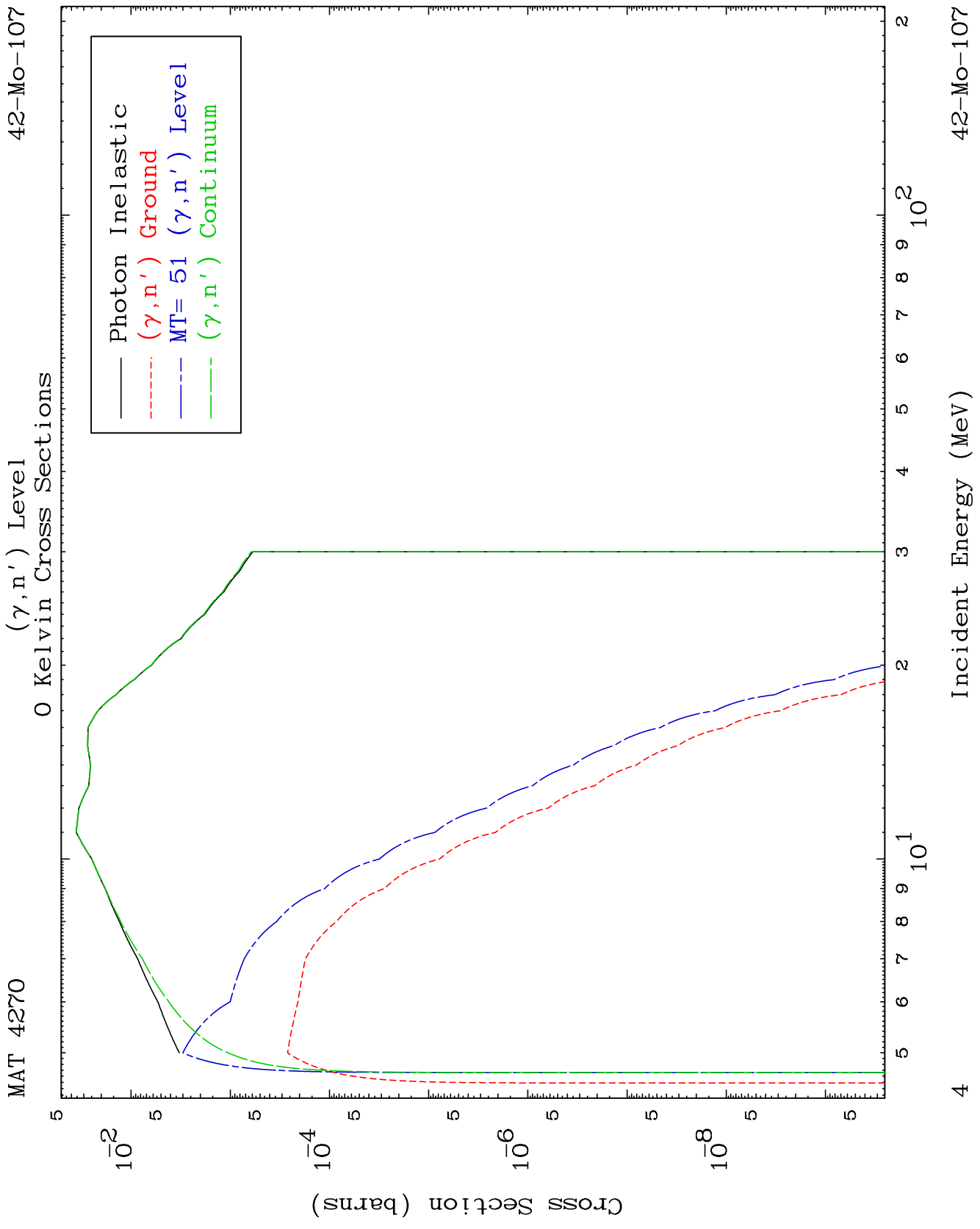
Photon Charged Particle
0 Kelvin Cross Sections

42-Mo-107



Incident Energy (MeV)

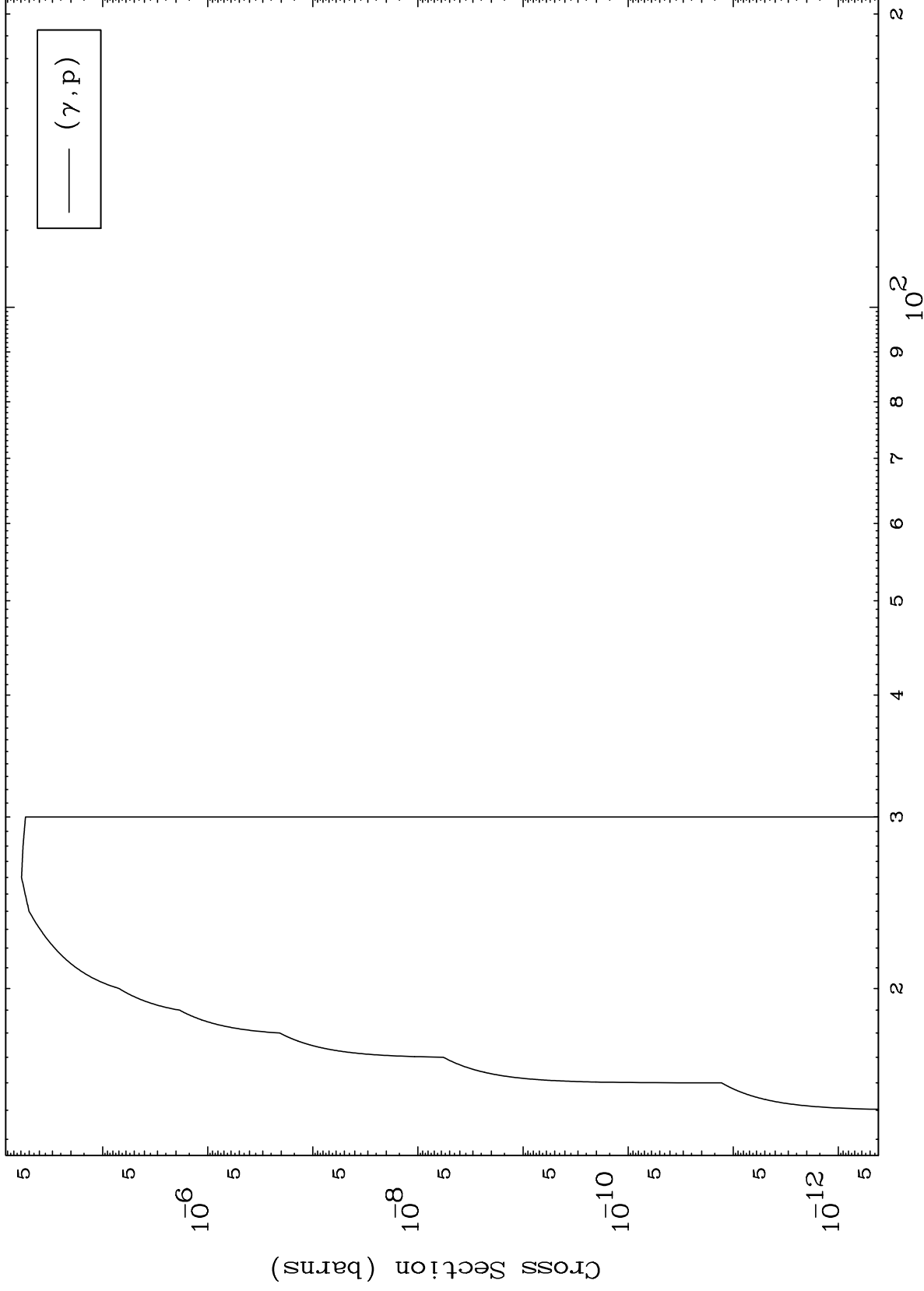
42-Mo-107



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(γ, p) Levels
0 Kelvin Cross Sections

42-Mo-107



5

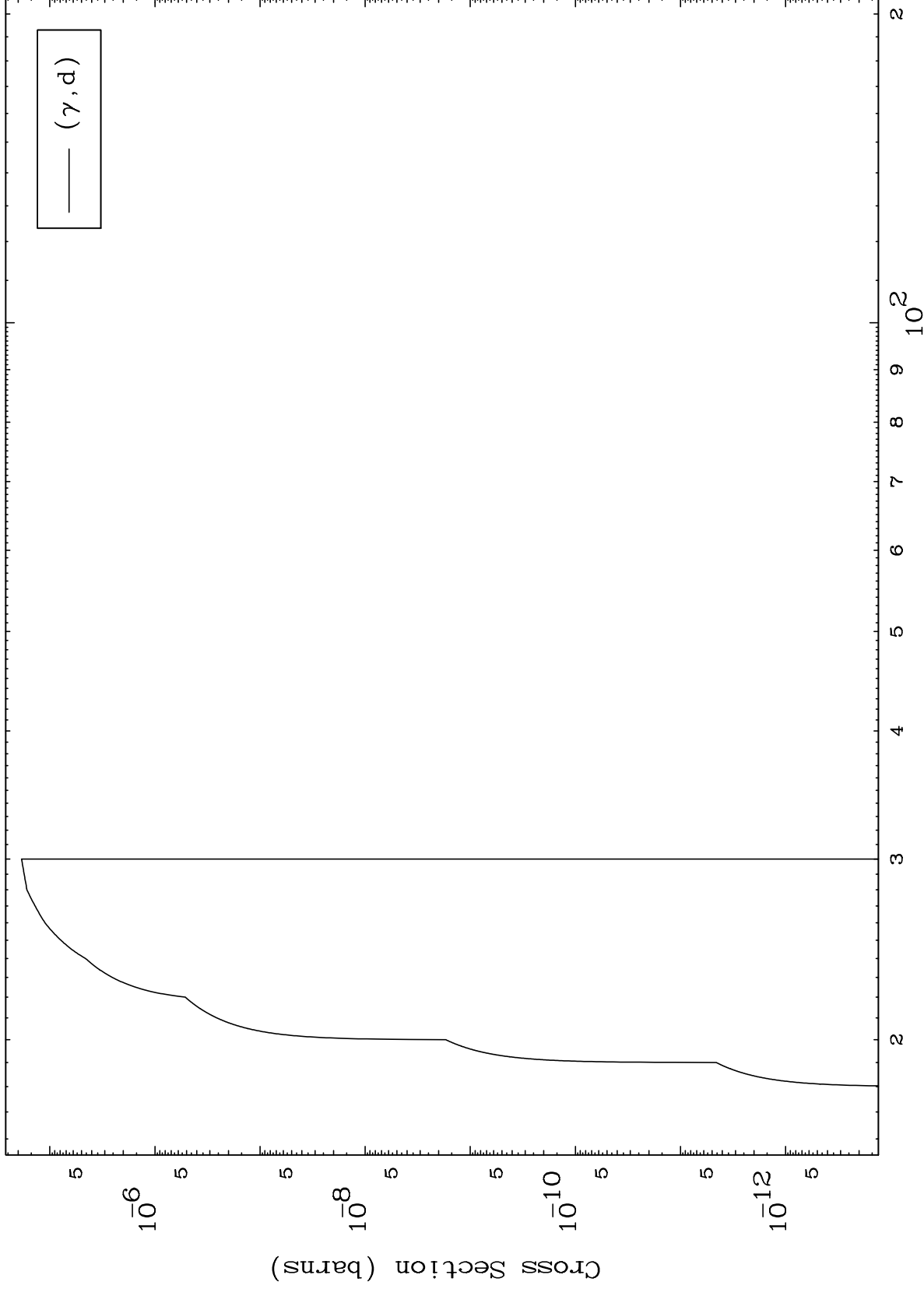
Incident Energy (MeV)

42-Mo-107

MAT 4270

(γ, d) Levels
0 Kelvin Cross Sections

42-Mo-107



6

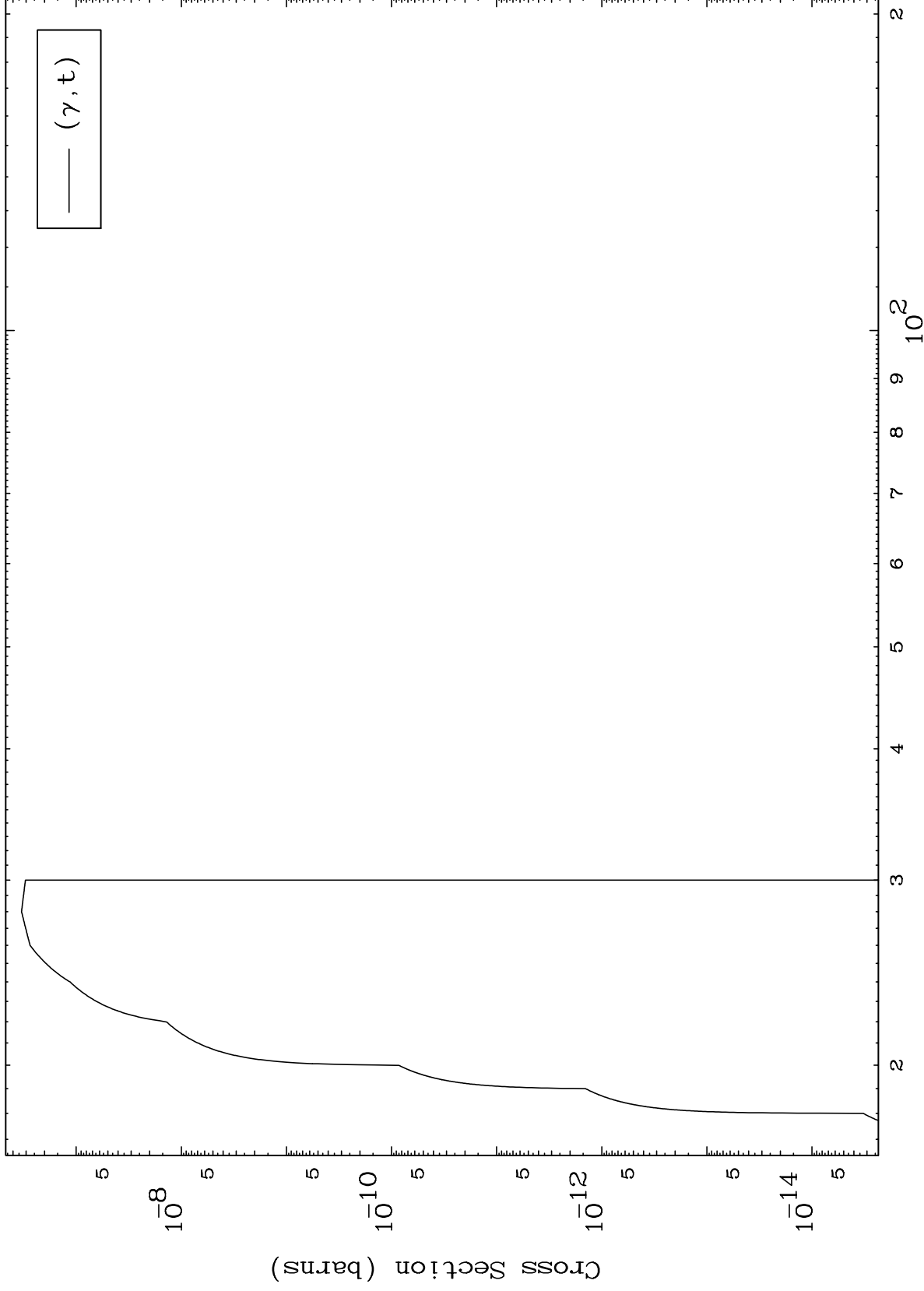
Incident Energy (MeV)

42-Mo-107

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(γ, t) Levels
0 Kelvin Cross Sections

42-Mo-107



7

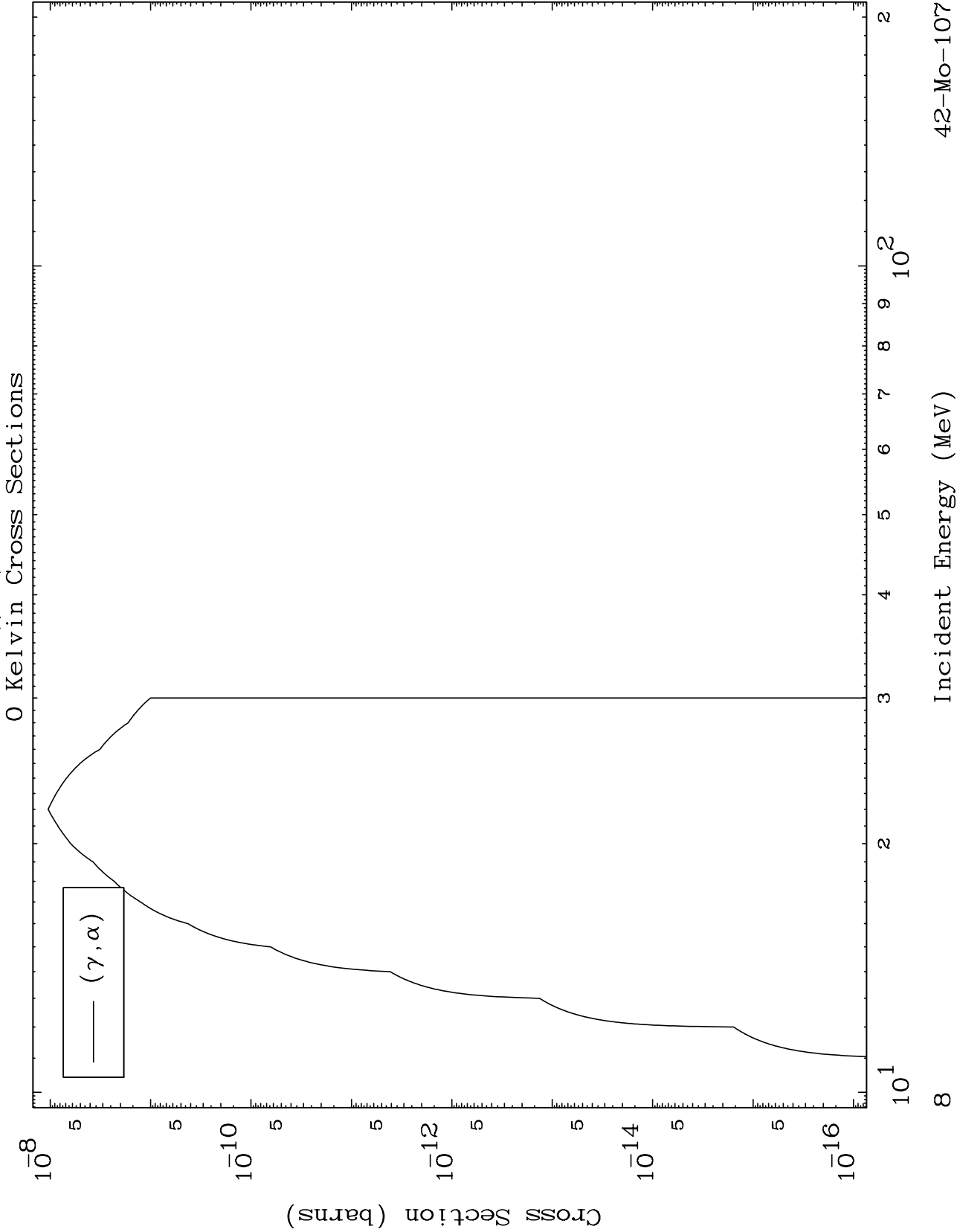
Incident Energy (MeV)

42-Mo-107

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(γ, α) Levels

42-Mo-107

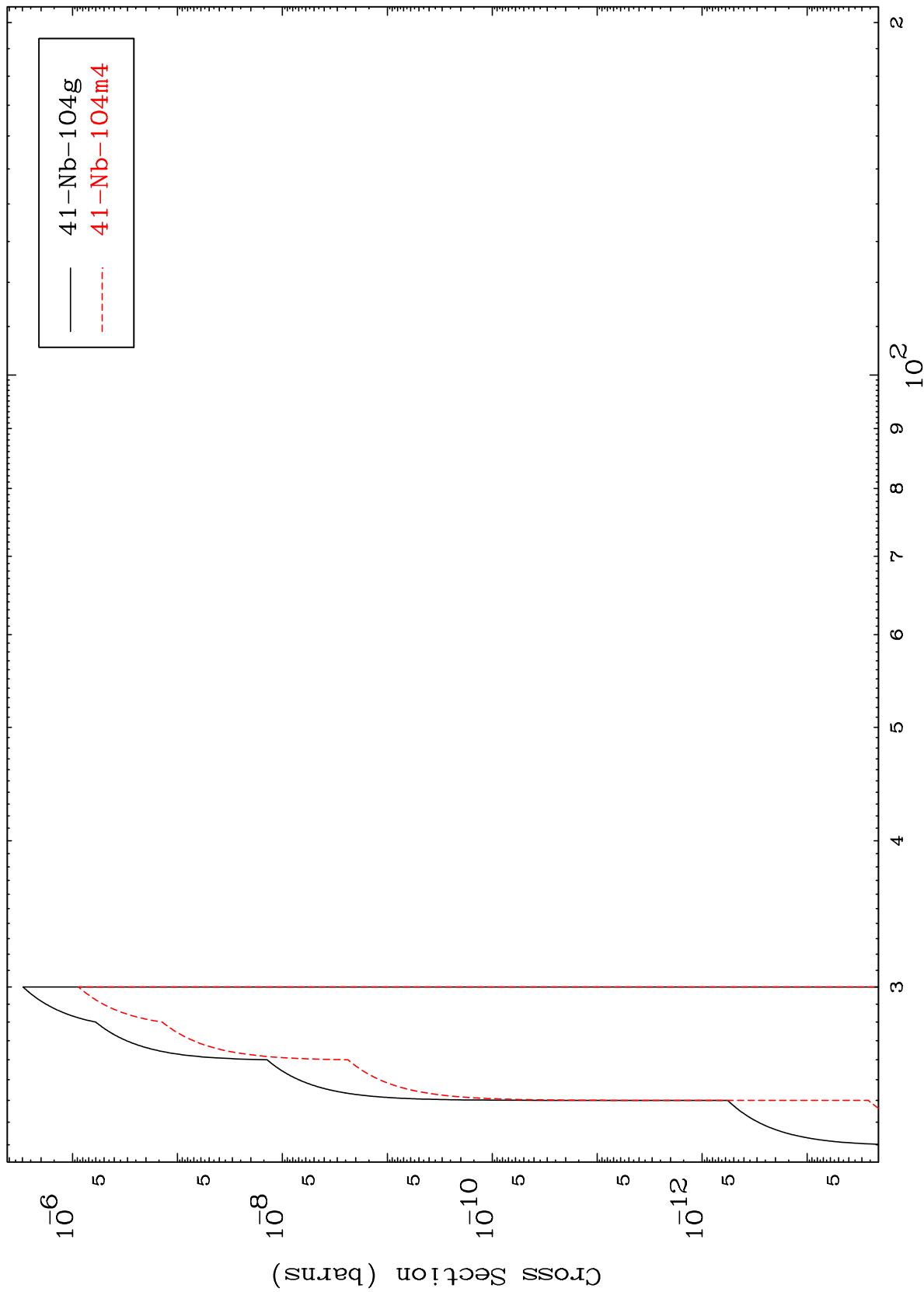


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(γ, n') d

42-Mo-107

Radionuclide Production Cross Section



9

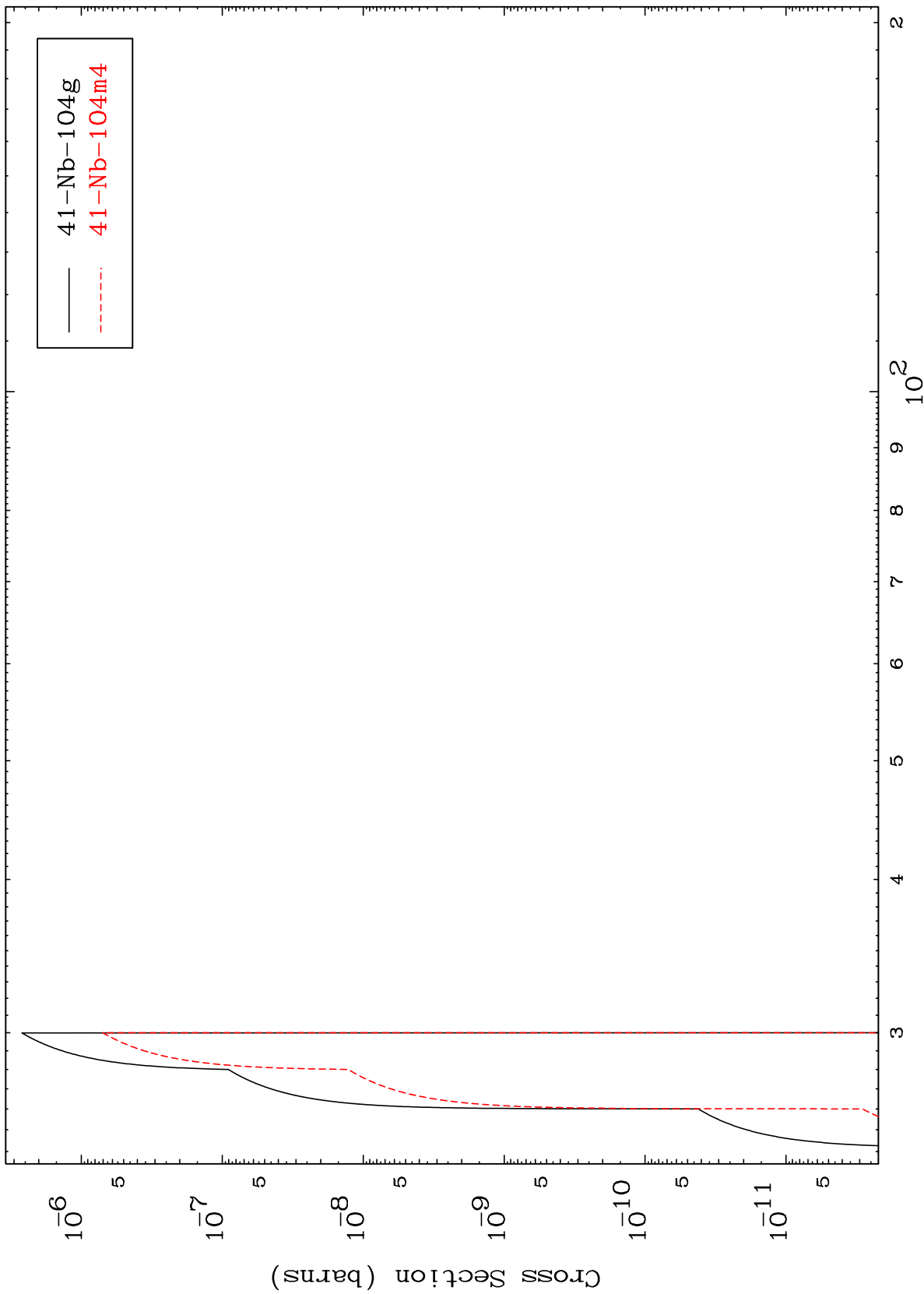
Incident Energy (MeV)

42-Mo-107

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42-Mo-107

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



41-Nb-104g
41-Nb-104m4

42-Mo-107

Incident Energy (MeV)

10

(γ, t)
Radionuclide Production Cross Section

