

Program EVALPLOT
(Version 2017-1)

by

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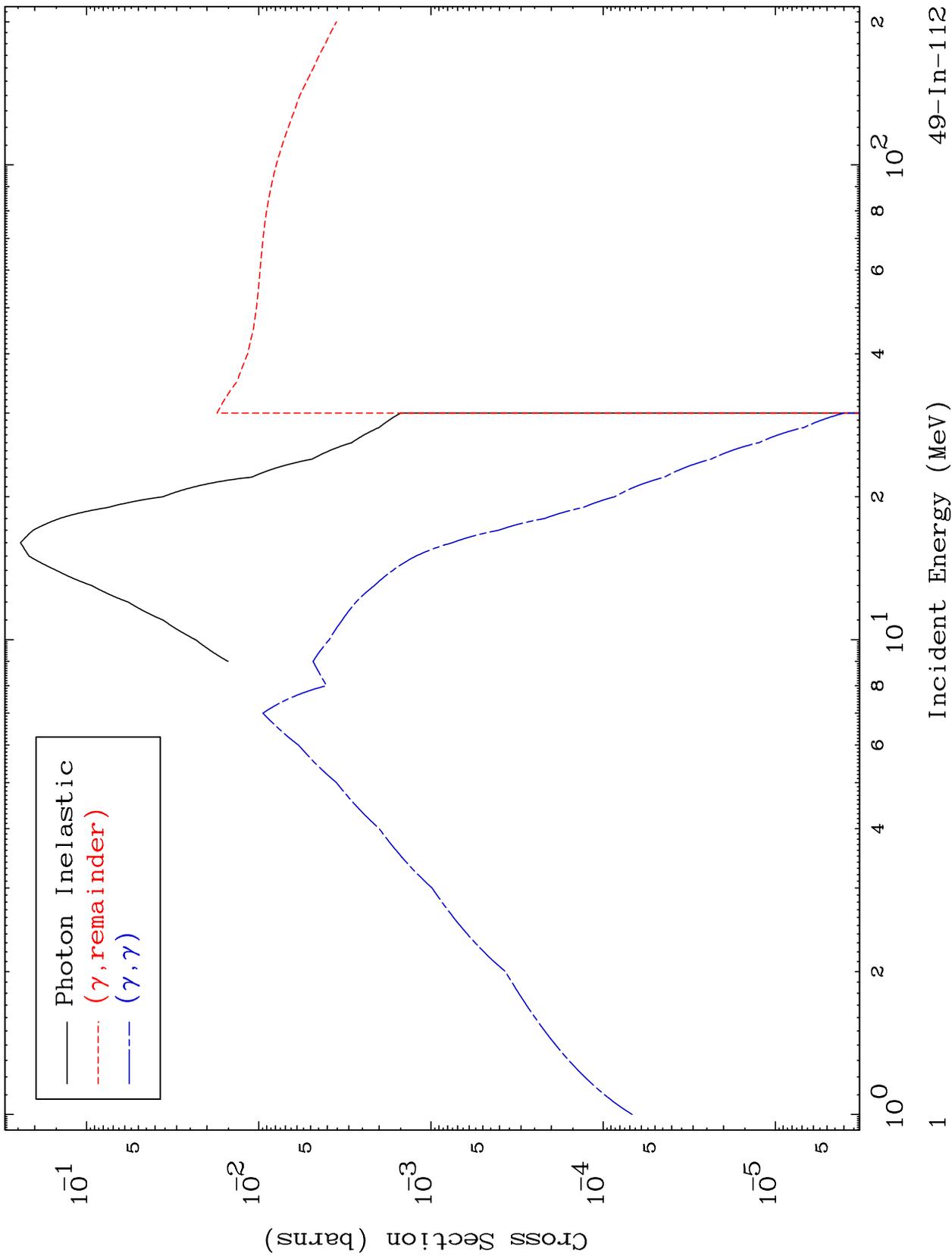
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Press Mouse Button to Start

MAT 4923

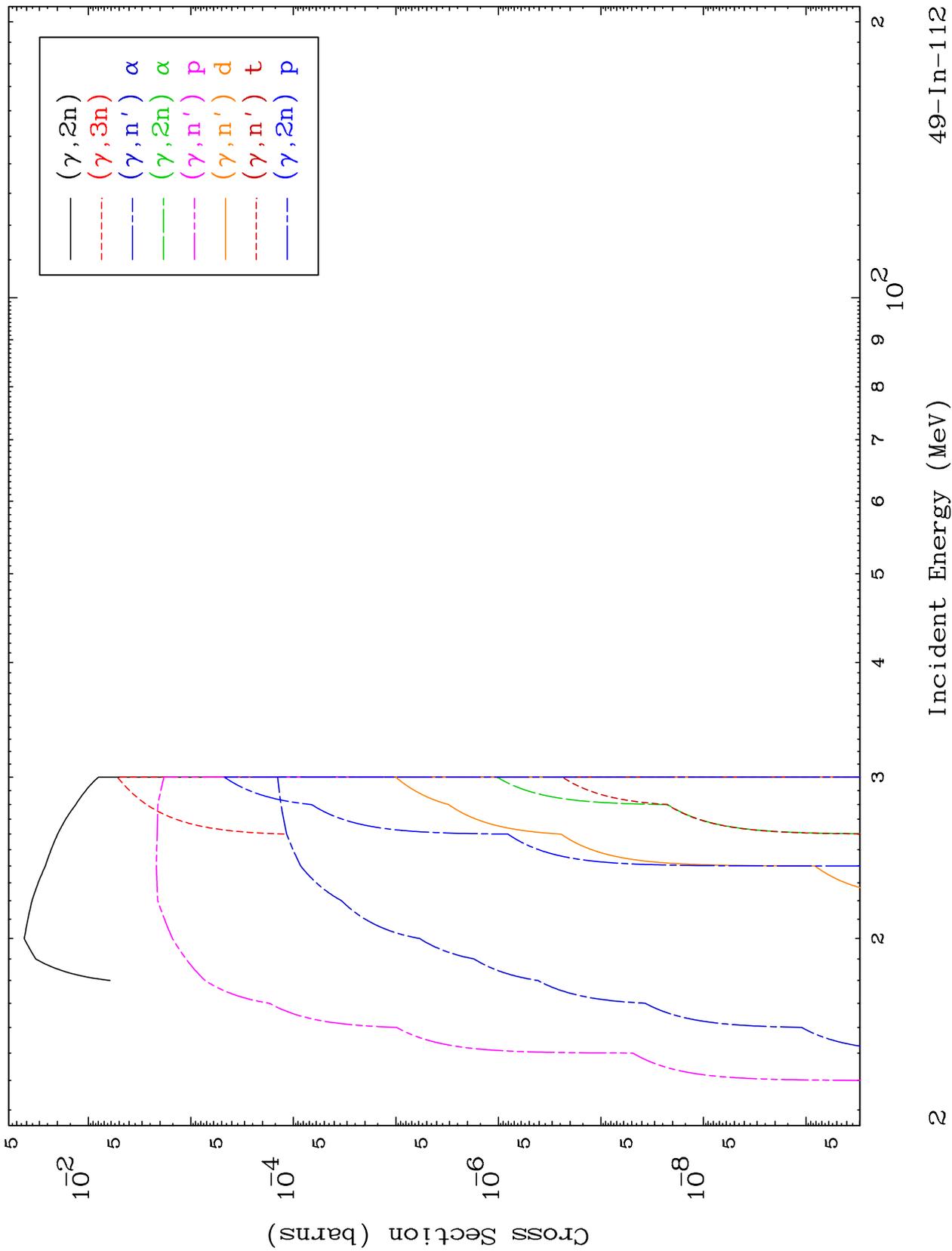
Photon Major
0 Kelvin Cross Sections

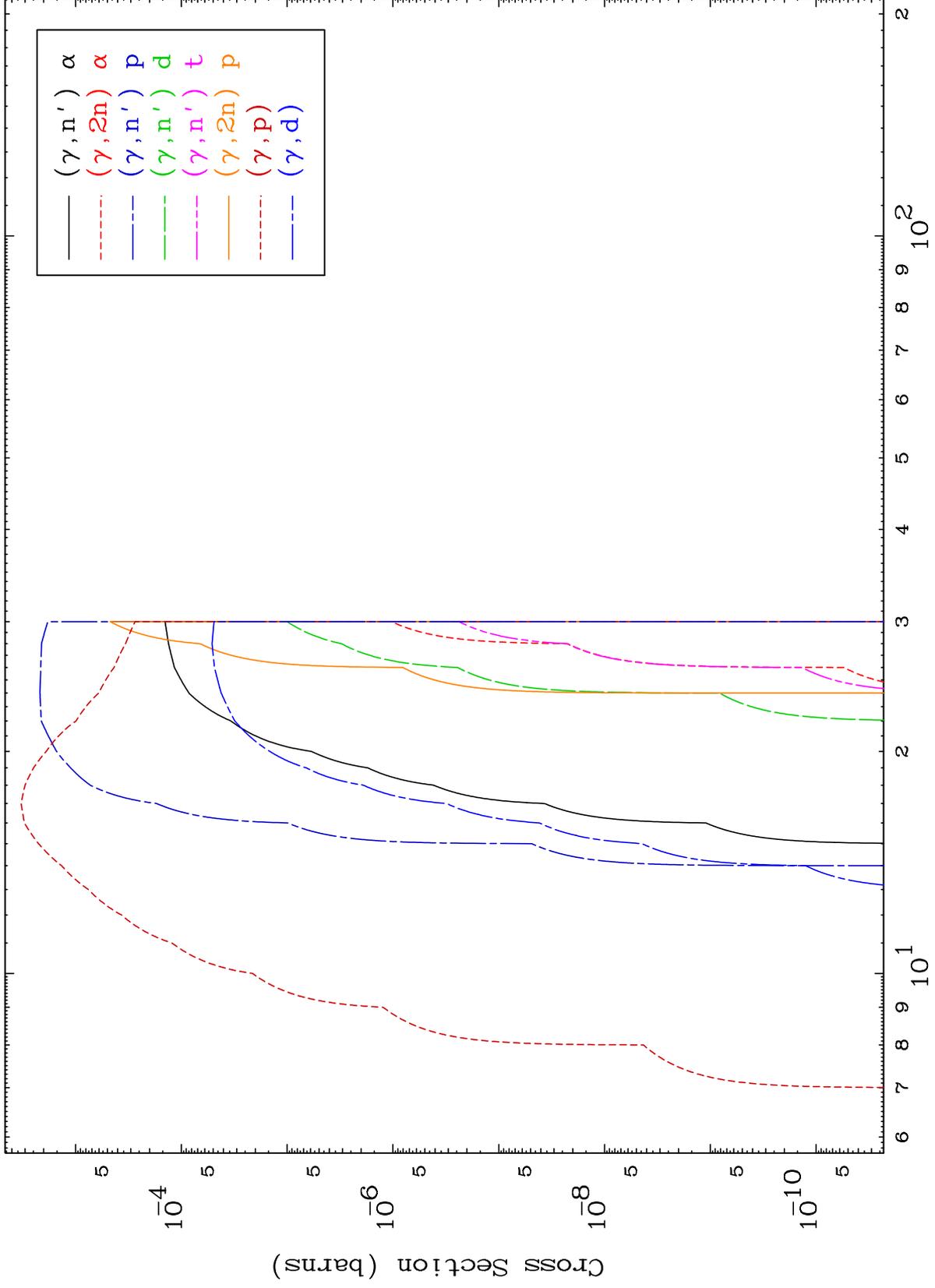
49-In-112

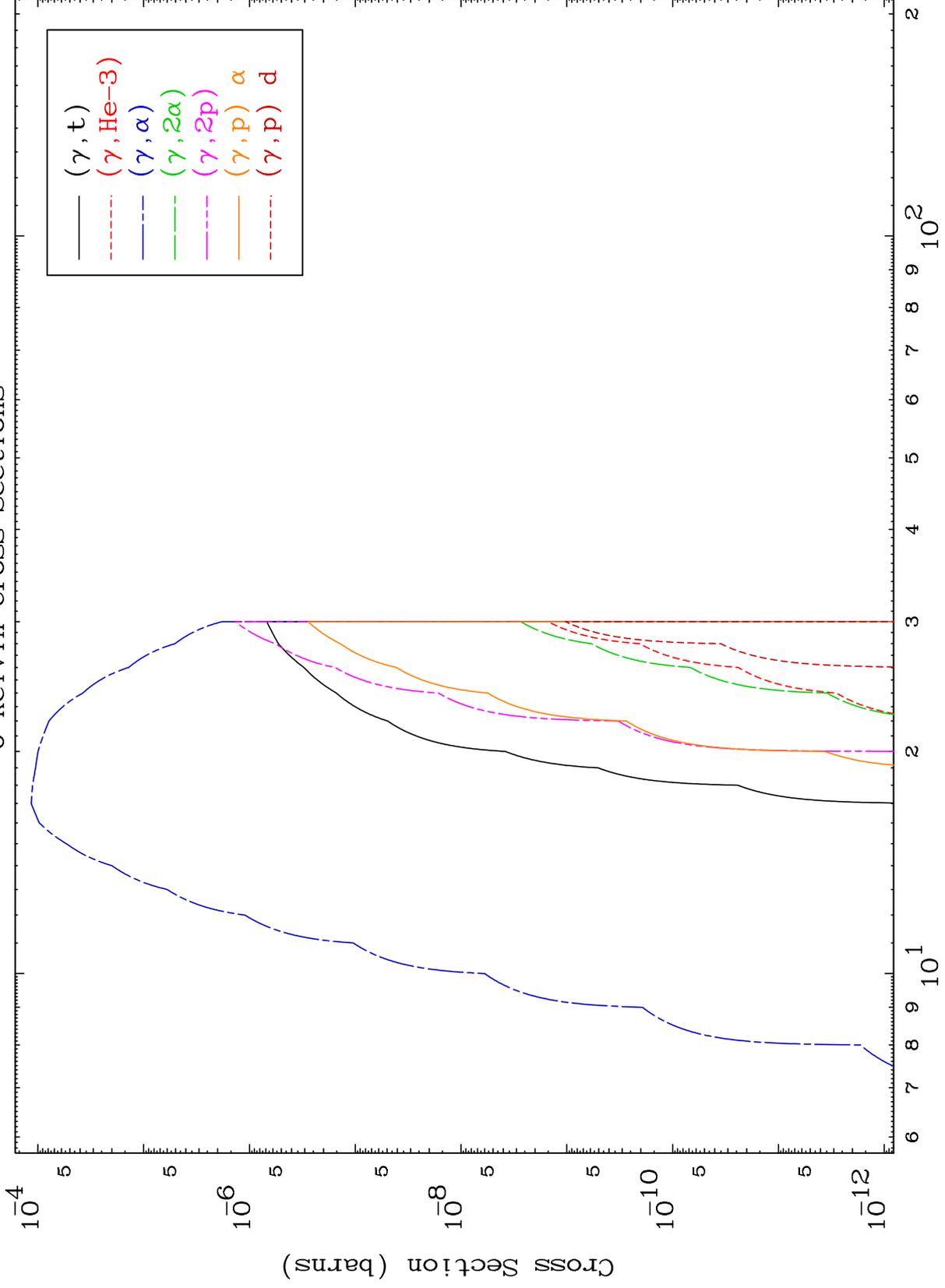


49-In-112

Incident Energy (MeV)





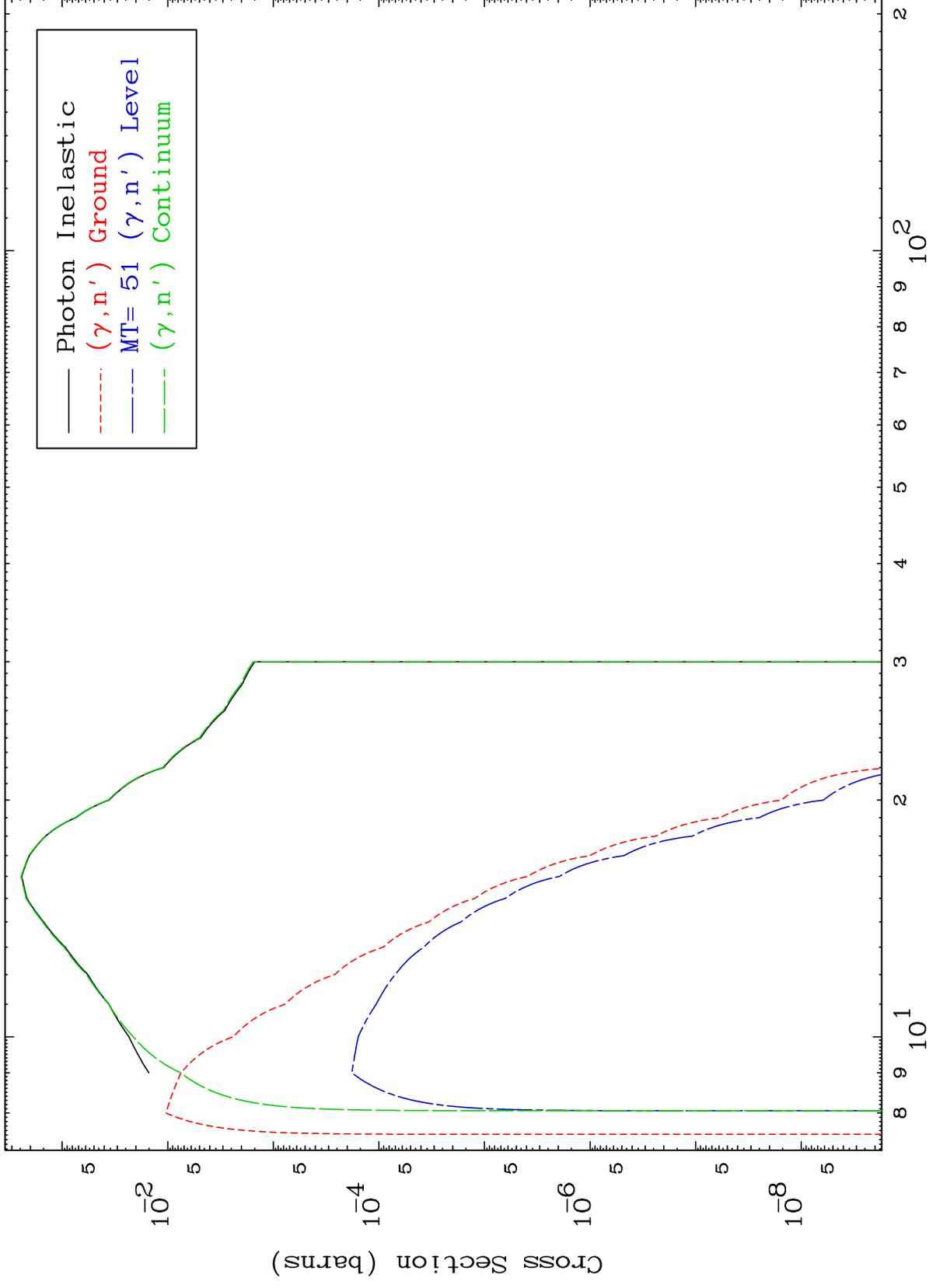


MAT 4923

(γ, n') Level

49-In-112

0 Kelvin Cross Sections



Photon Inelastic
(γ, n') Ground
MT=51 (γ, n') Level
(γ, n') Continuum

Incident Energy (MeV)

49-In-112

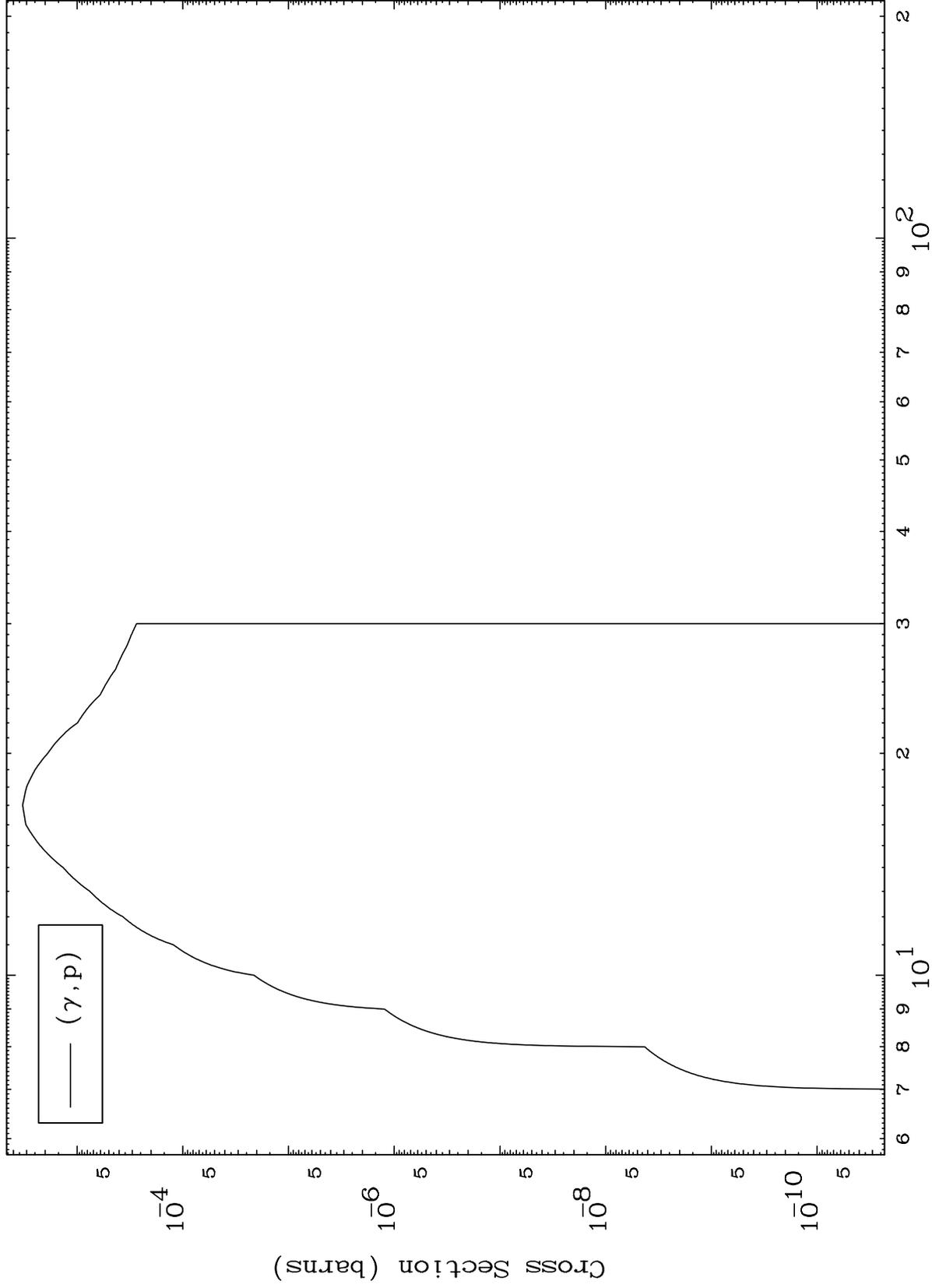
5

MAT 4923

(γ, p) Levels

49-In-112

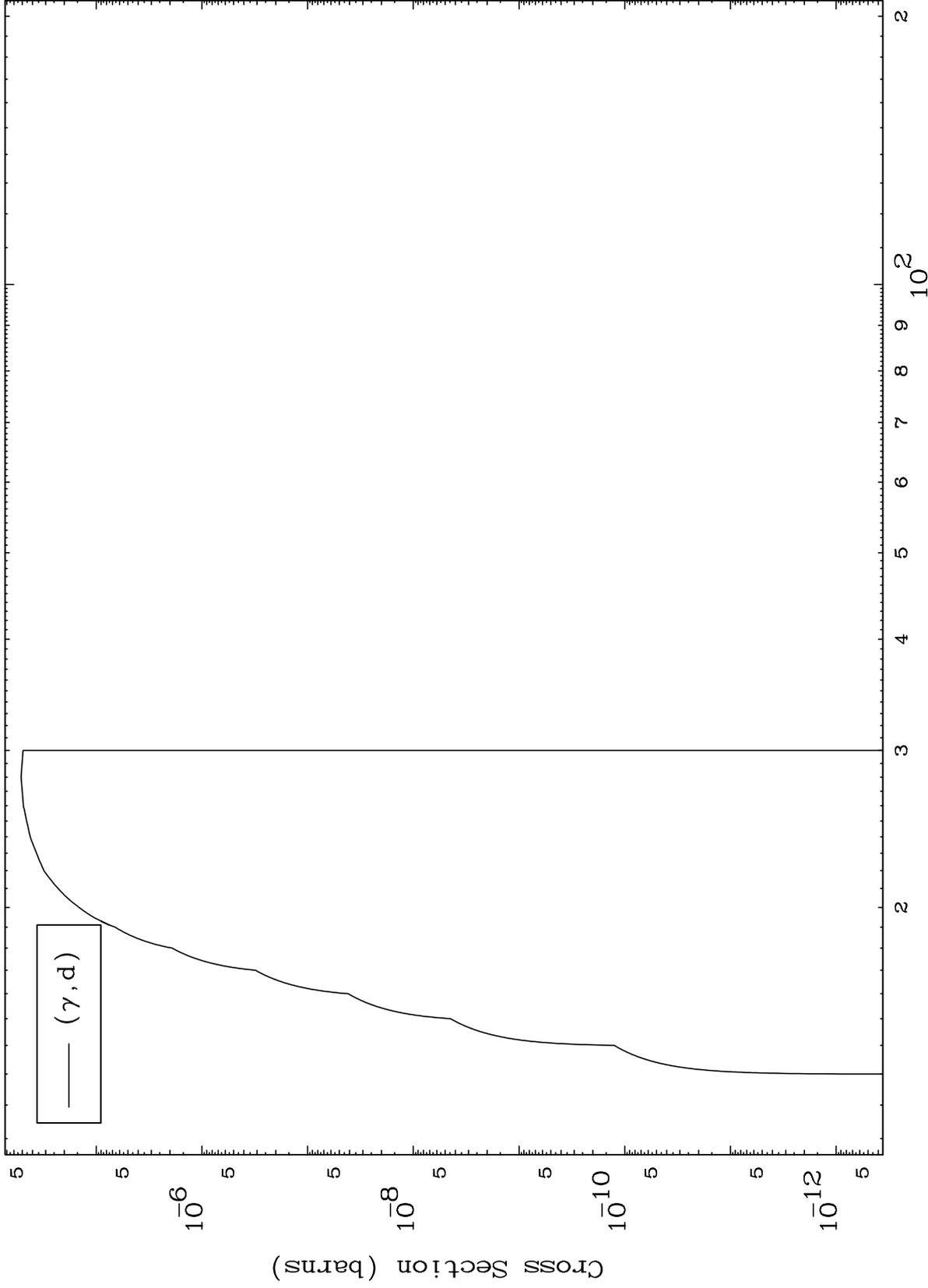
0 Kelvin Cross Sections

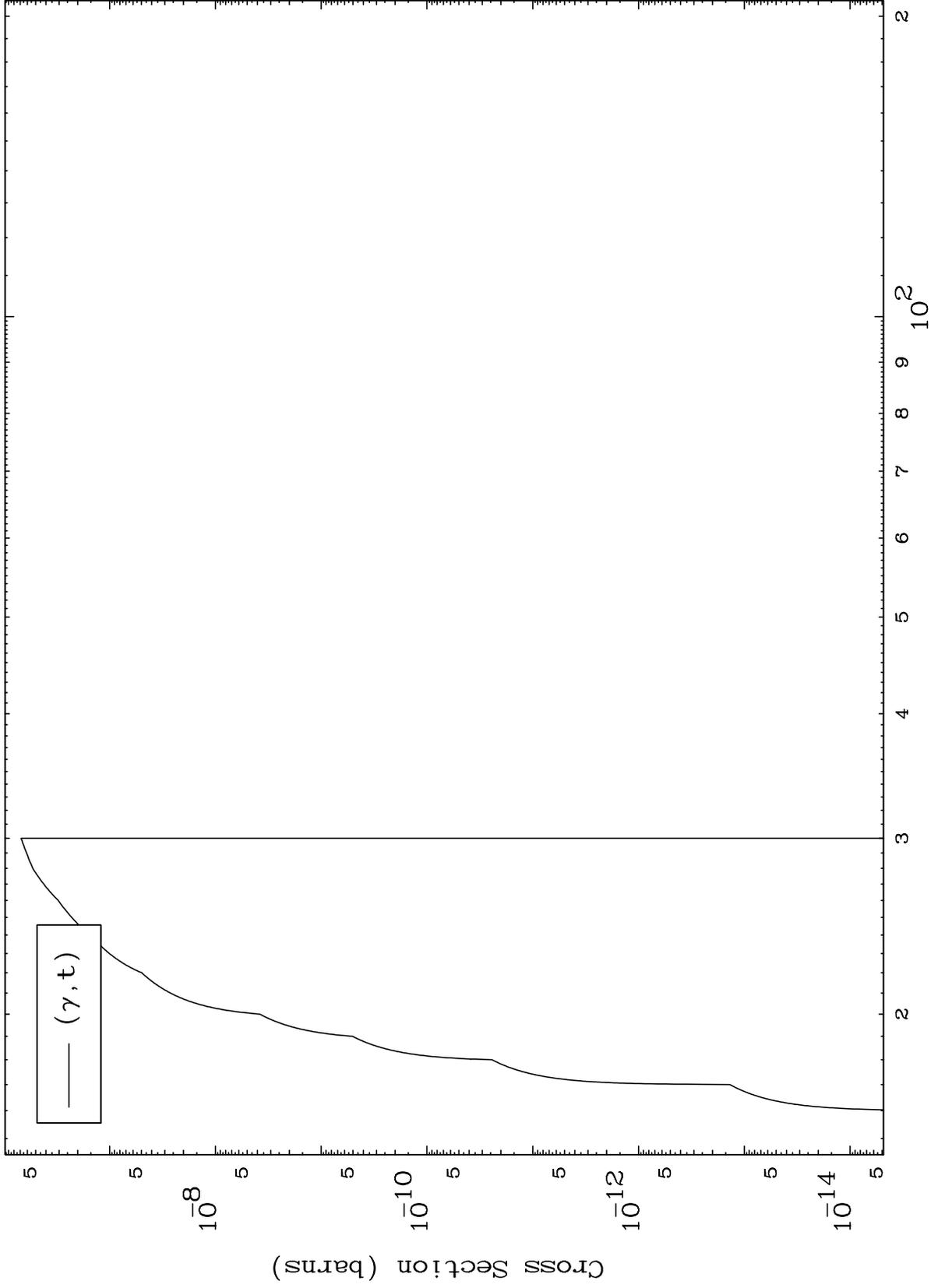


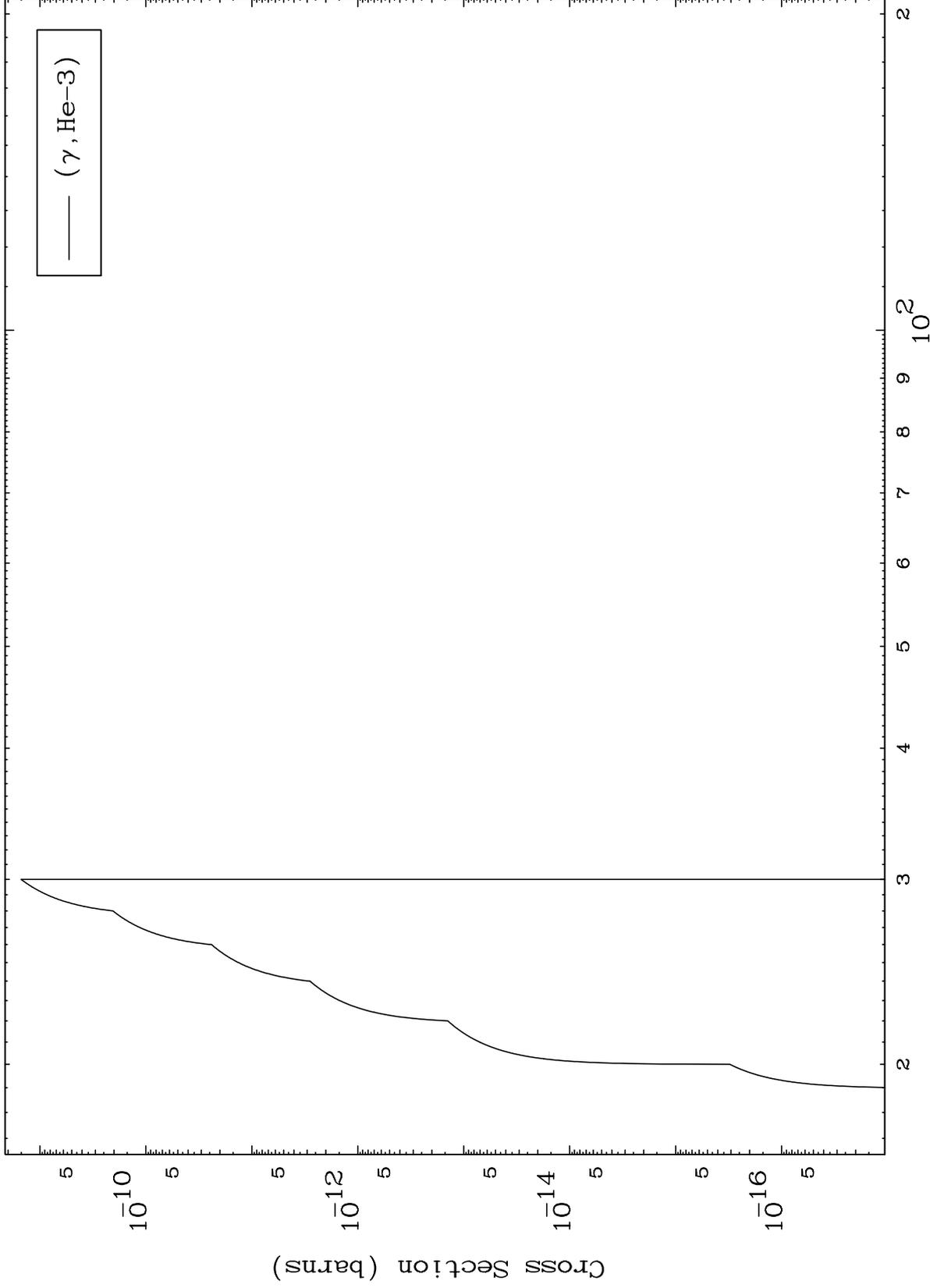
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Incident Energy (MeV)

49-In-112





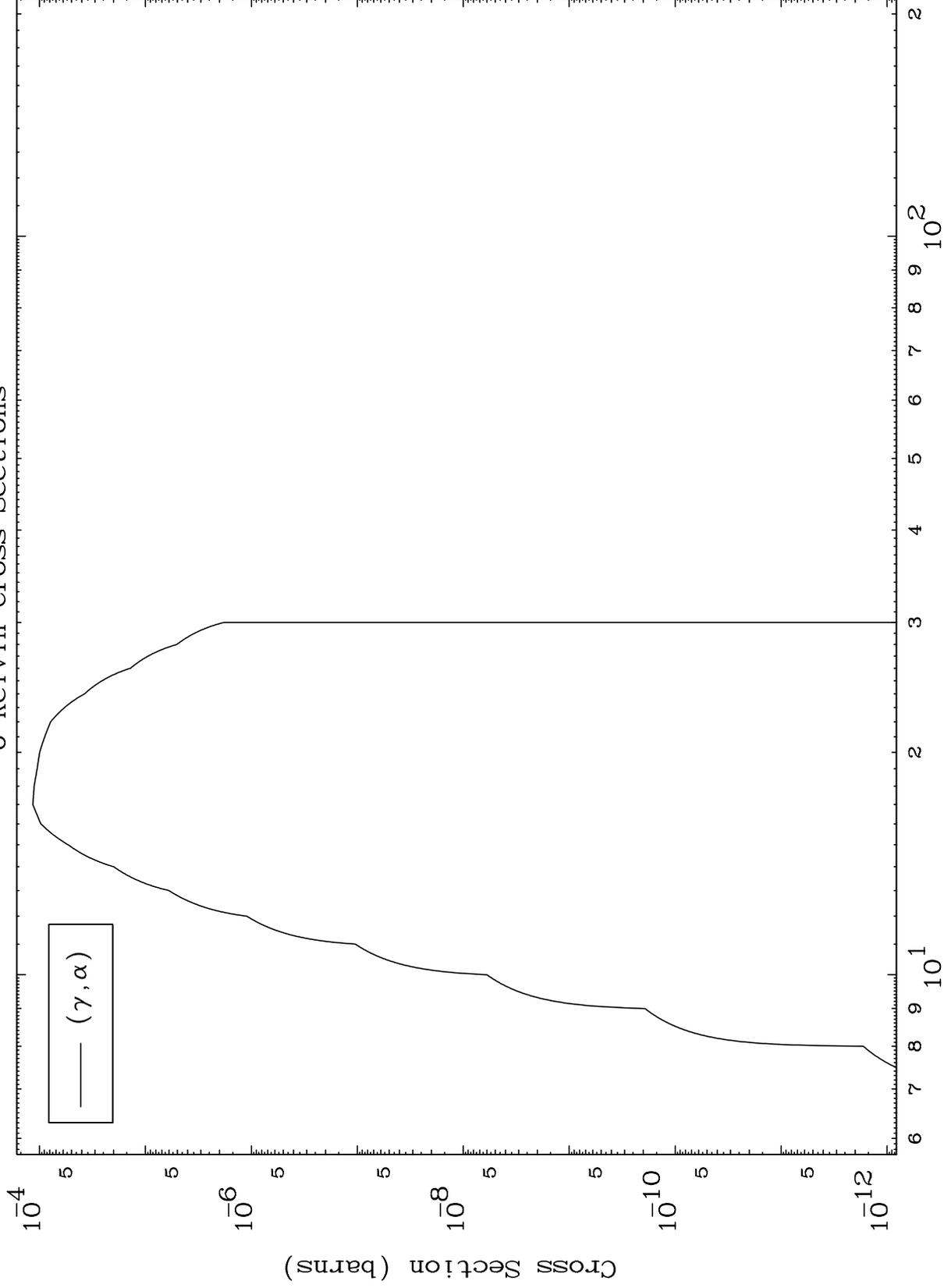


MAT 4923

(γ, α) Levels

49-In-112

0 Kelvin Cross Sections



10

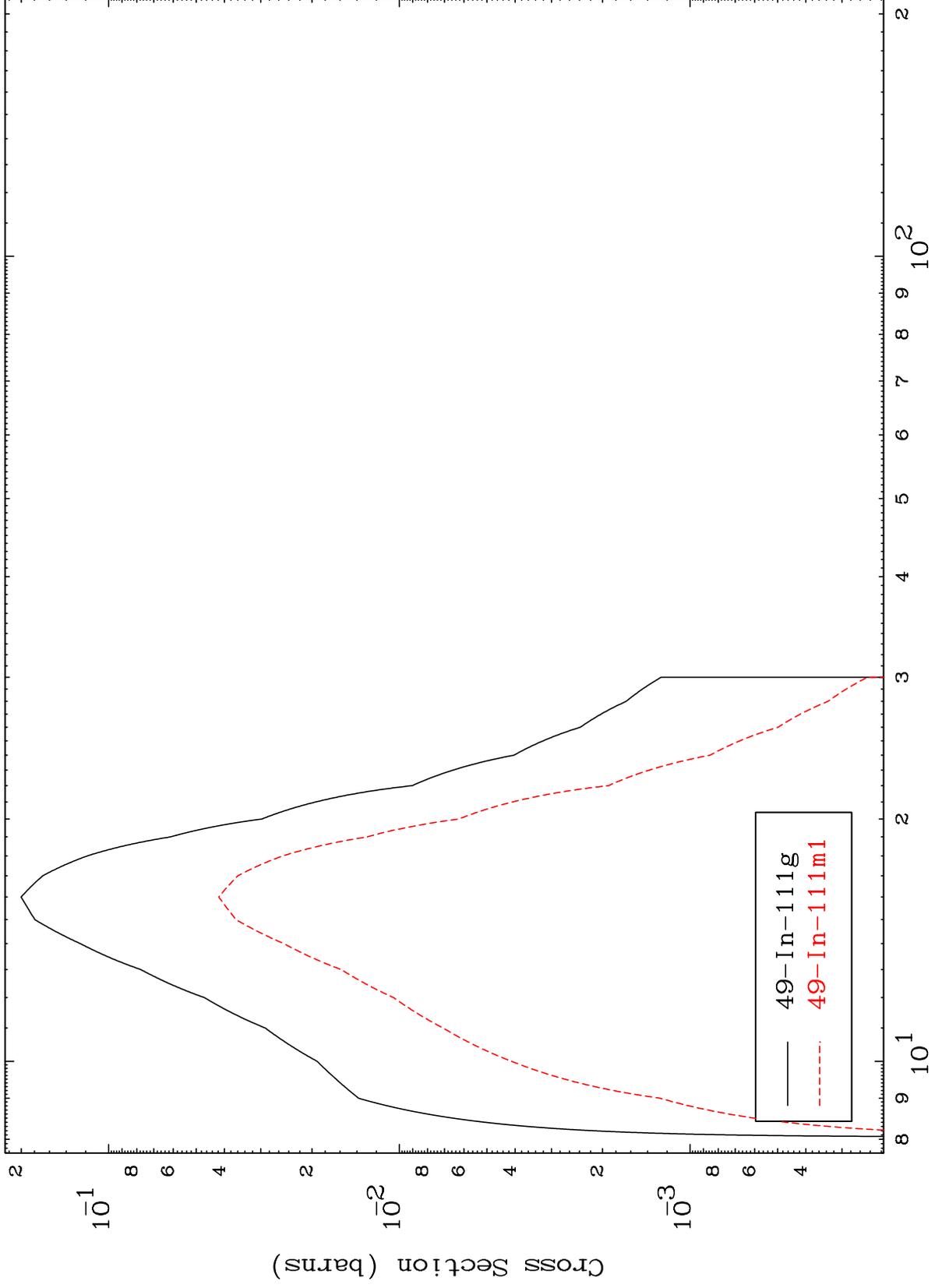
Incident Energy (MeV)

49-In-112

MAT 4923

Photon Inelastic
Radionuclide Production Cross Section

49-In-112



11

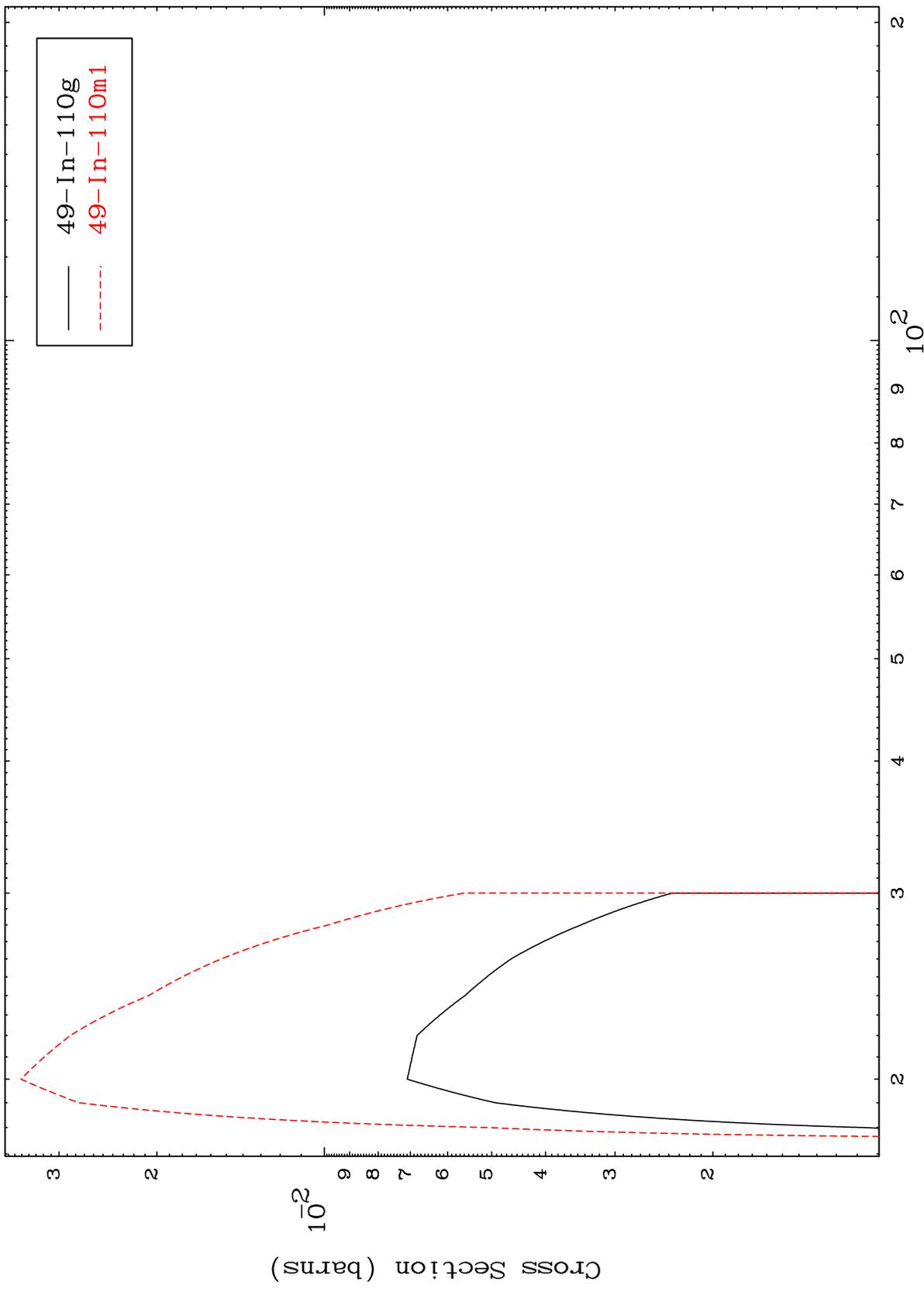
Incident Energy (MeV)

49-In-112

MAT 4923

49-In-112

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

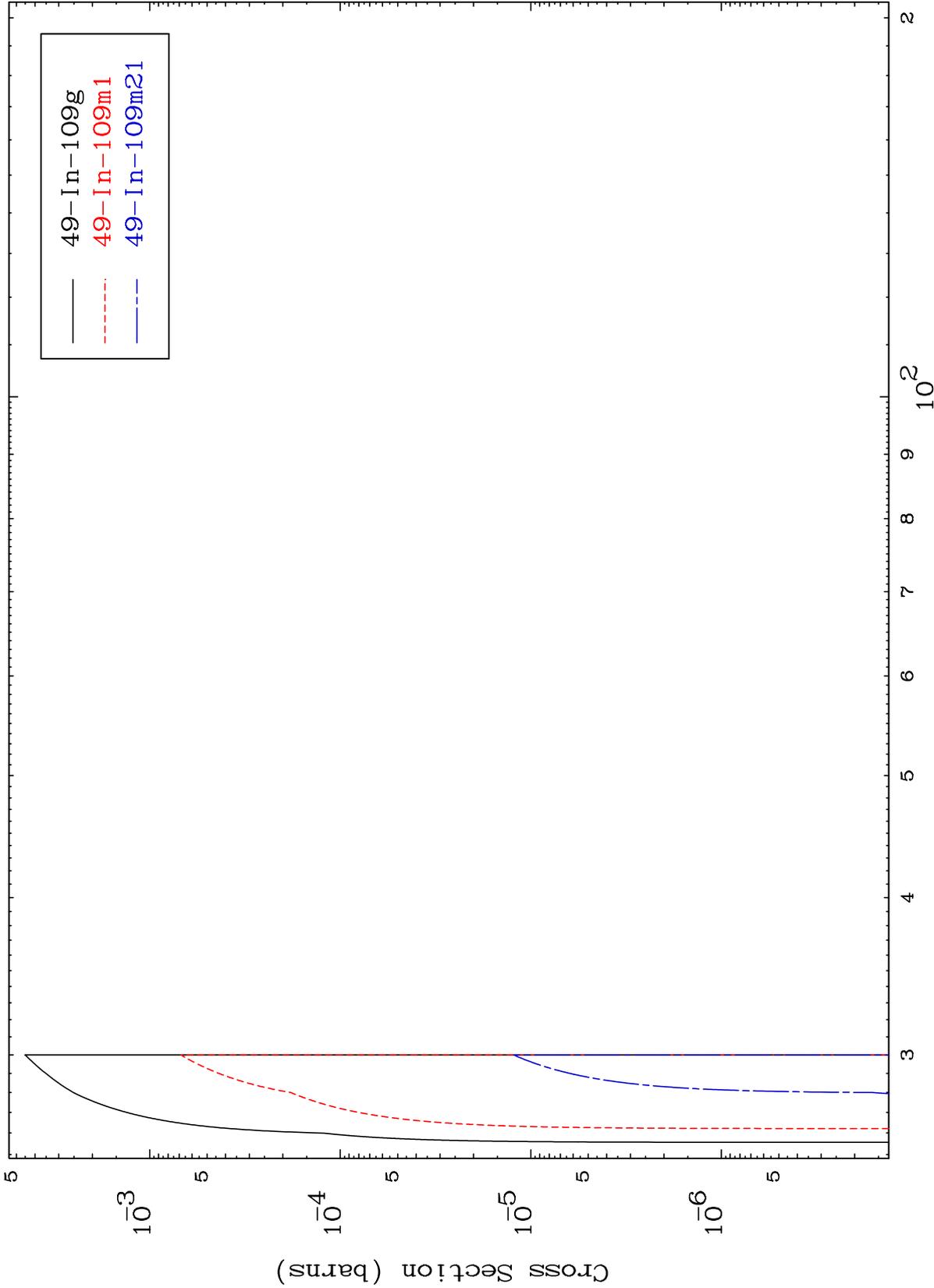


12

49-In-112

Incident Energy (MeV)

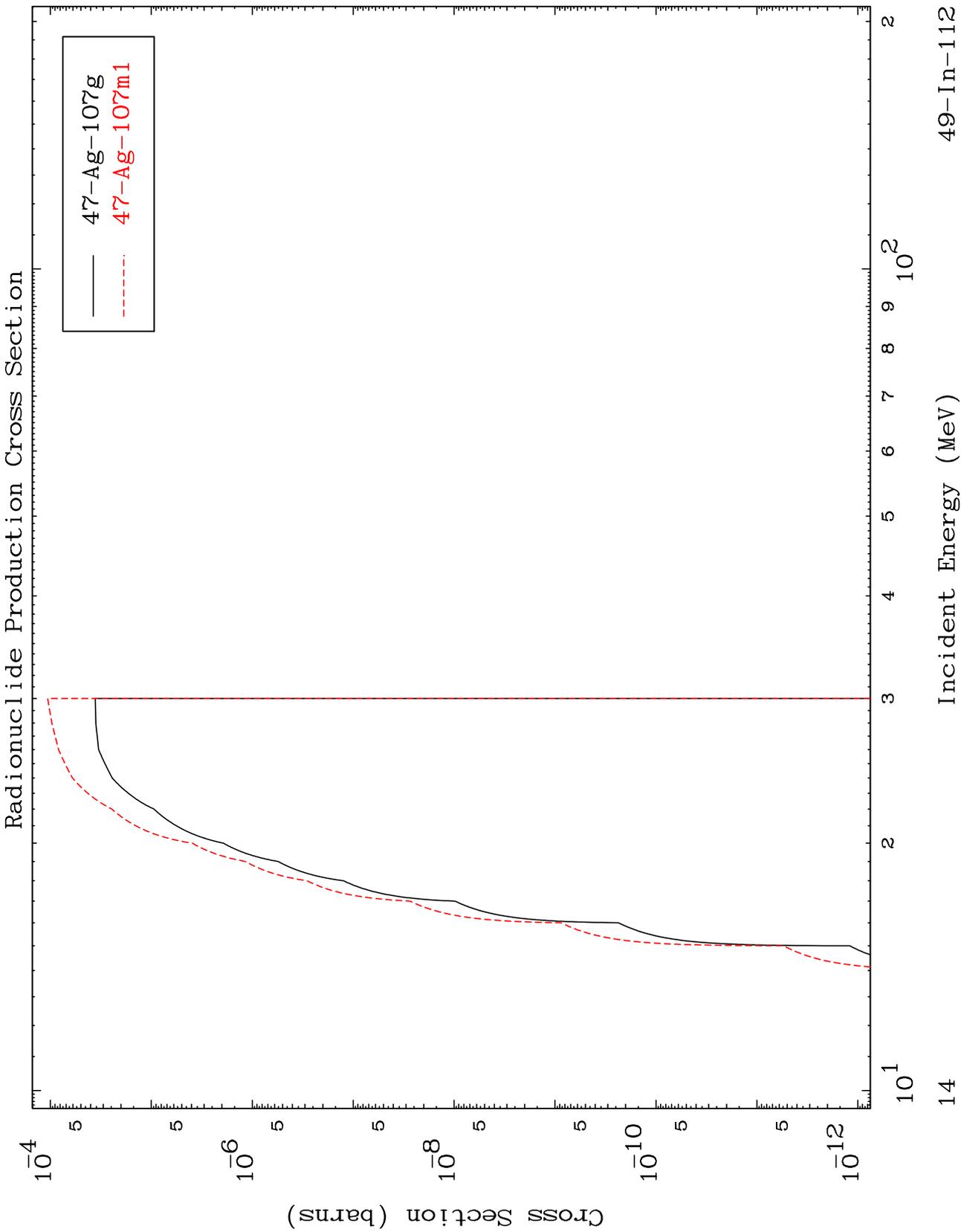
Radionuclide Production Cross Section



MAT 4923

(γ, n') α

49-In-112

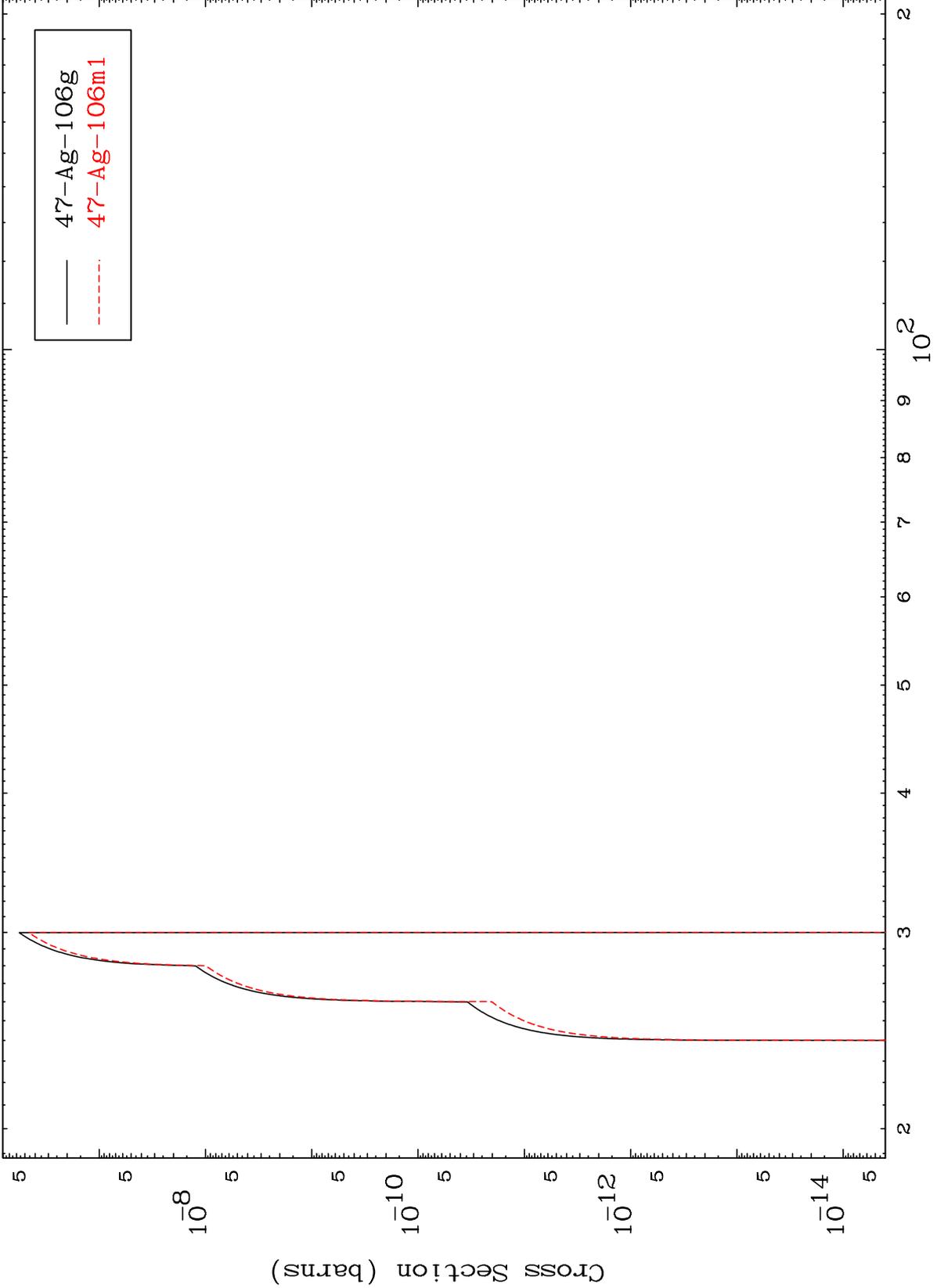


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$(\gamma, 2n) \alpha$

49-In-112

Radionuclide Production Cross Section



15

Incident Energy (MeV)

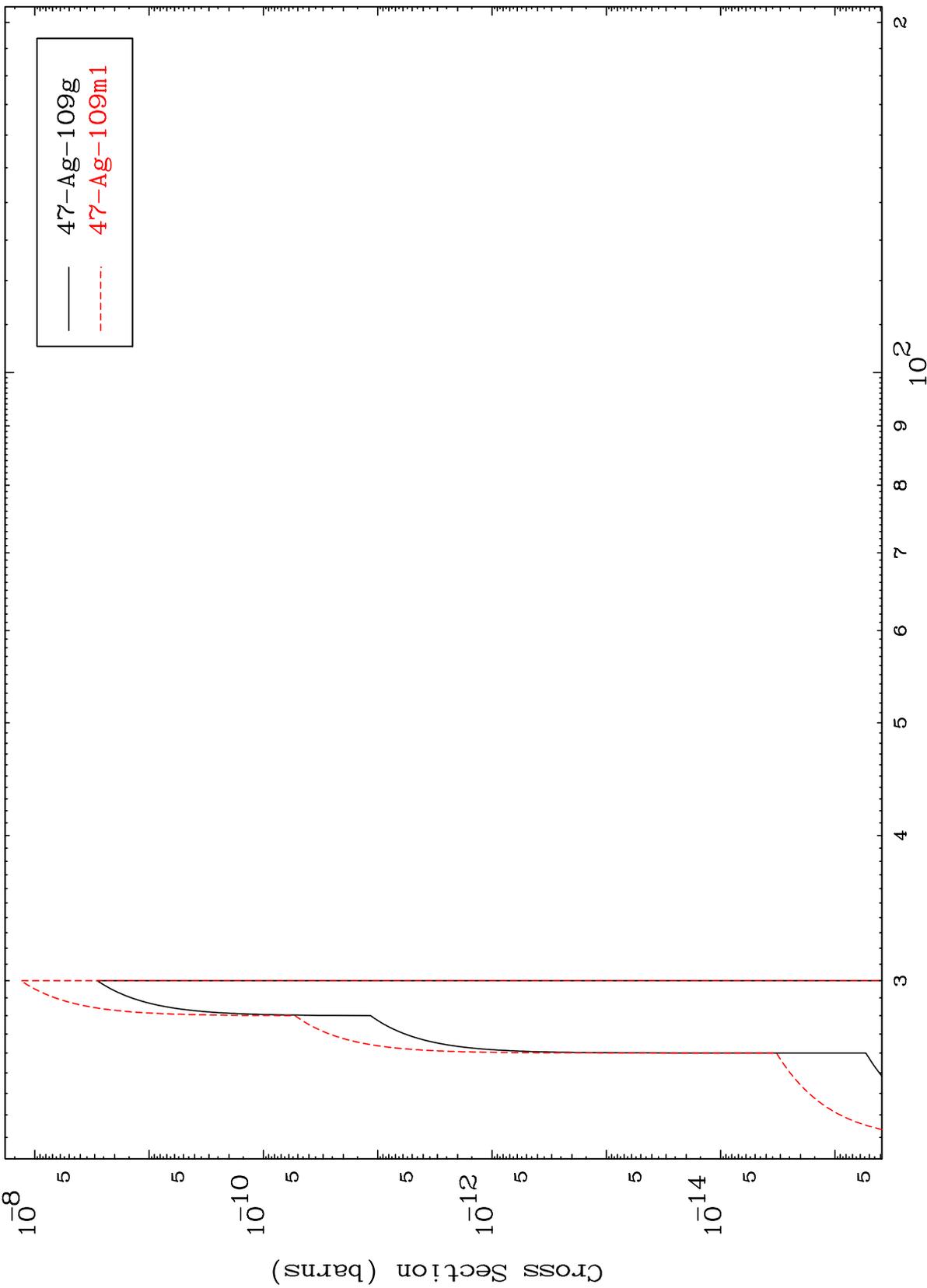
49-In-112

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($\gamma, 2n$) p

49-In-112

Radionuclide Production Cross Section



16

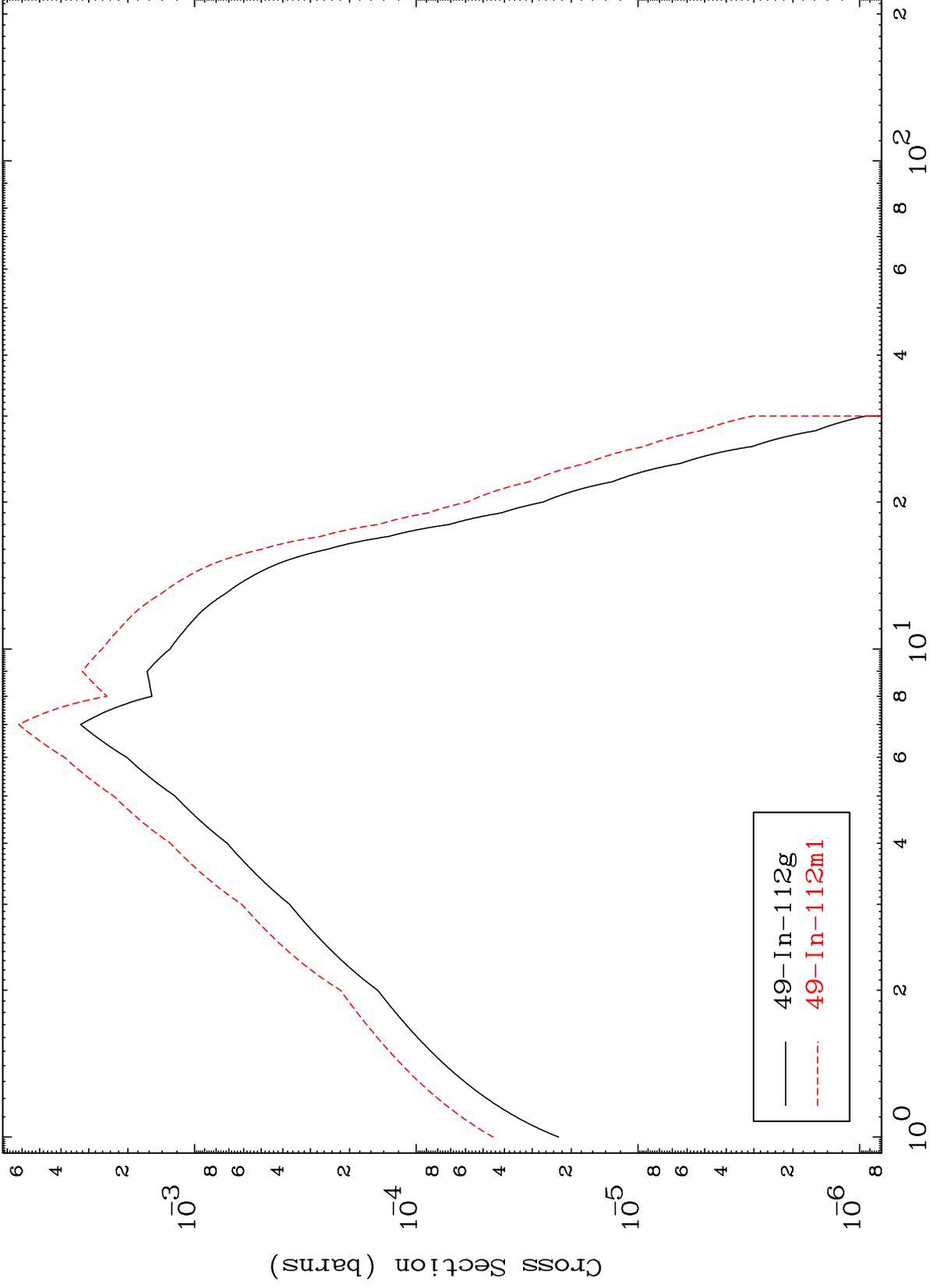
Incident Energy (MeV)

49-In-112

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49-In-112

(γ, γ)
Radionuclide Production Cross Section



49-In-112

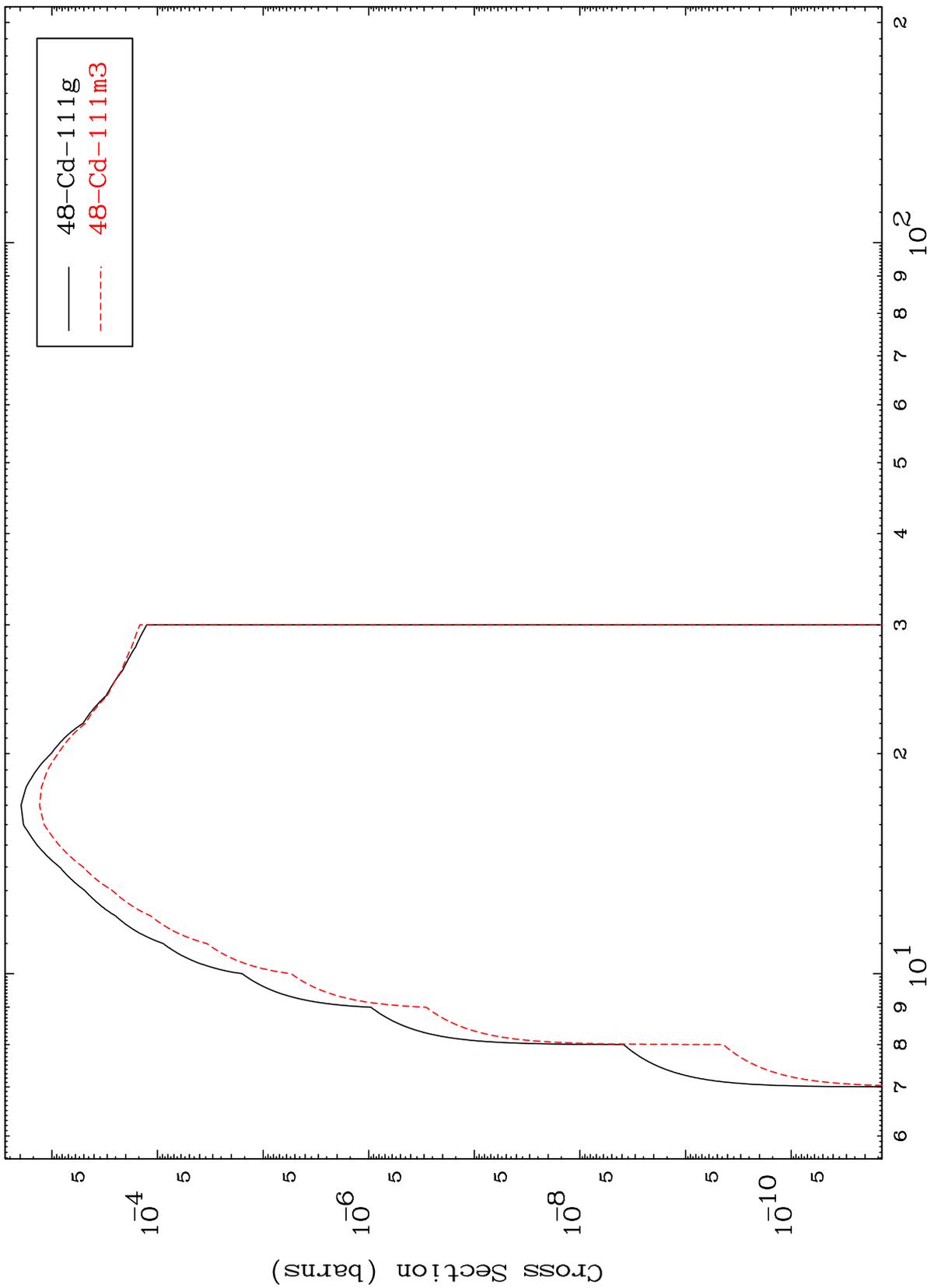
Incident Energy (MeV)

17

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49-In-112

(γ, p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

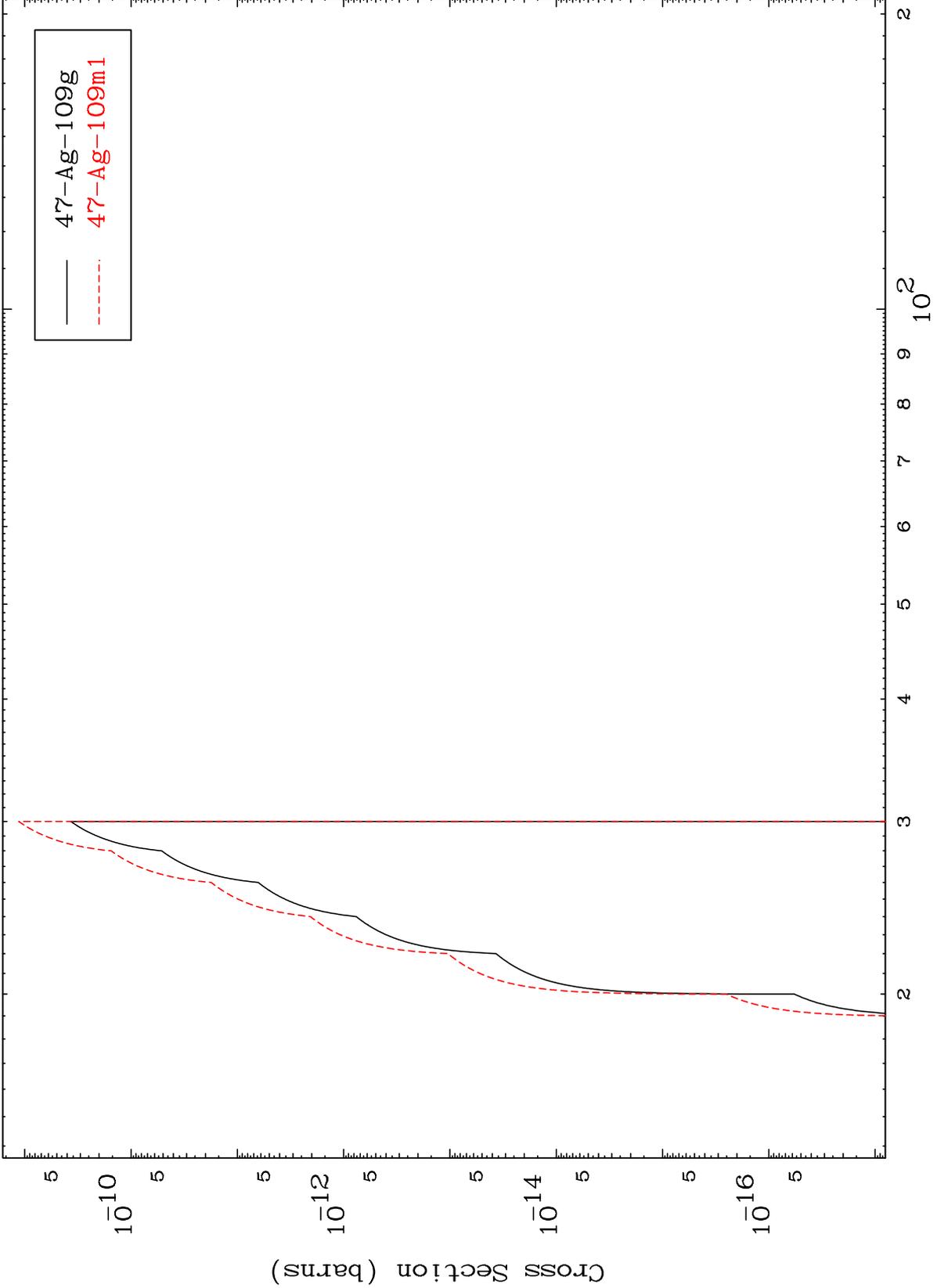
49-In-112

MAT 4923

($\gamma, \text{He-3}$)

49-In-112

Radionuclide Production Cross Section



19

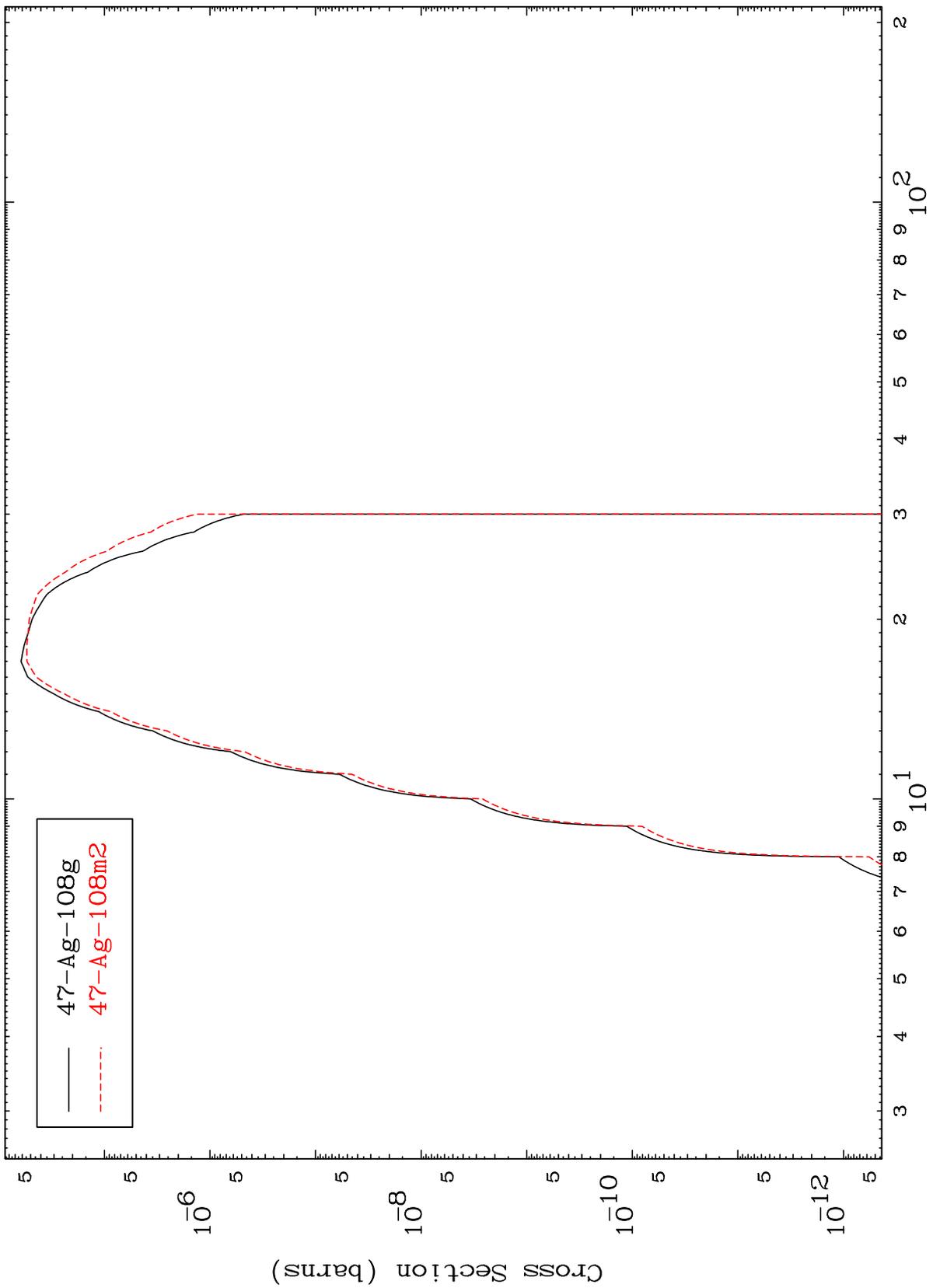
Incident Energy (MeV)

49-In-112

MAT 4923

49-In-112

Radionuclide Production Cross Section
(γ, α)



20

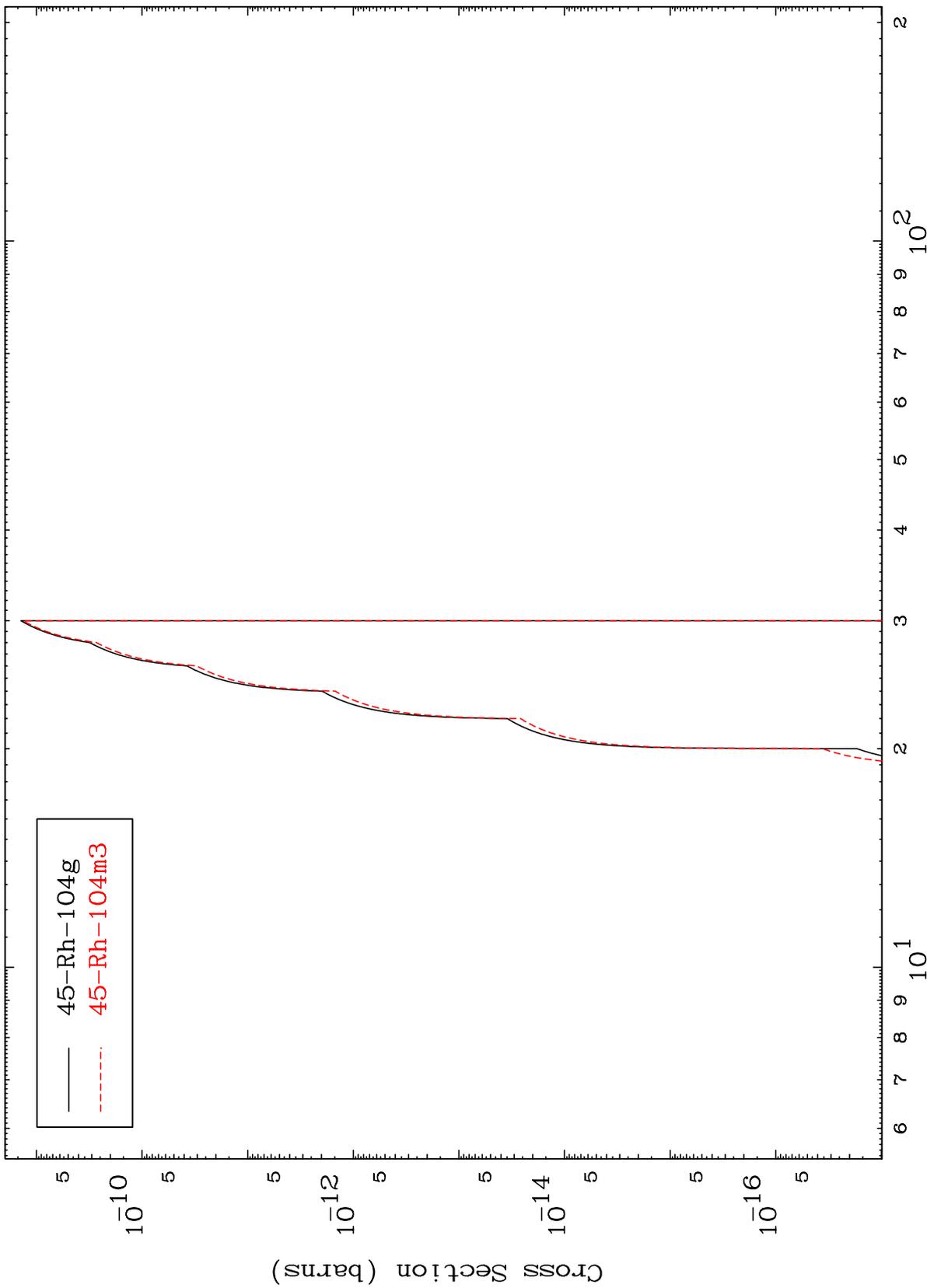
Incident Energy (MeV)

49-In-112

MAT 4923

49-In-112

Radionuclide Production Cross Section
($\gamma, 2\alpha$)



21

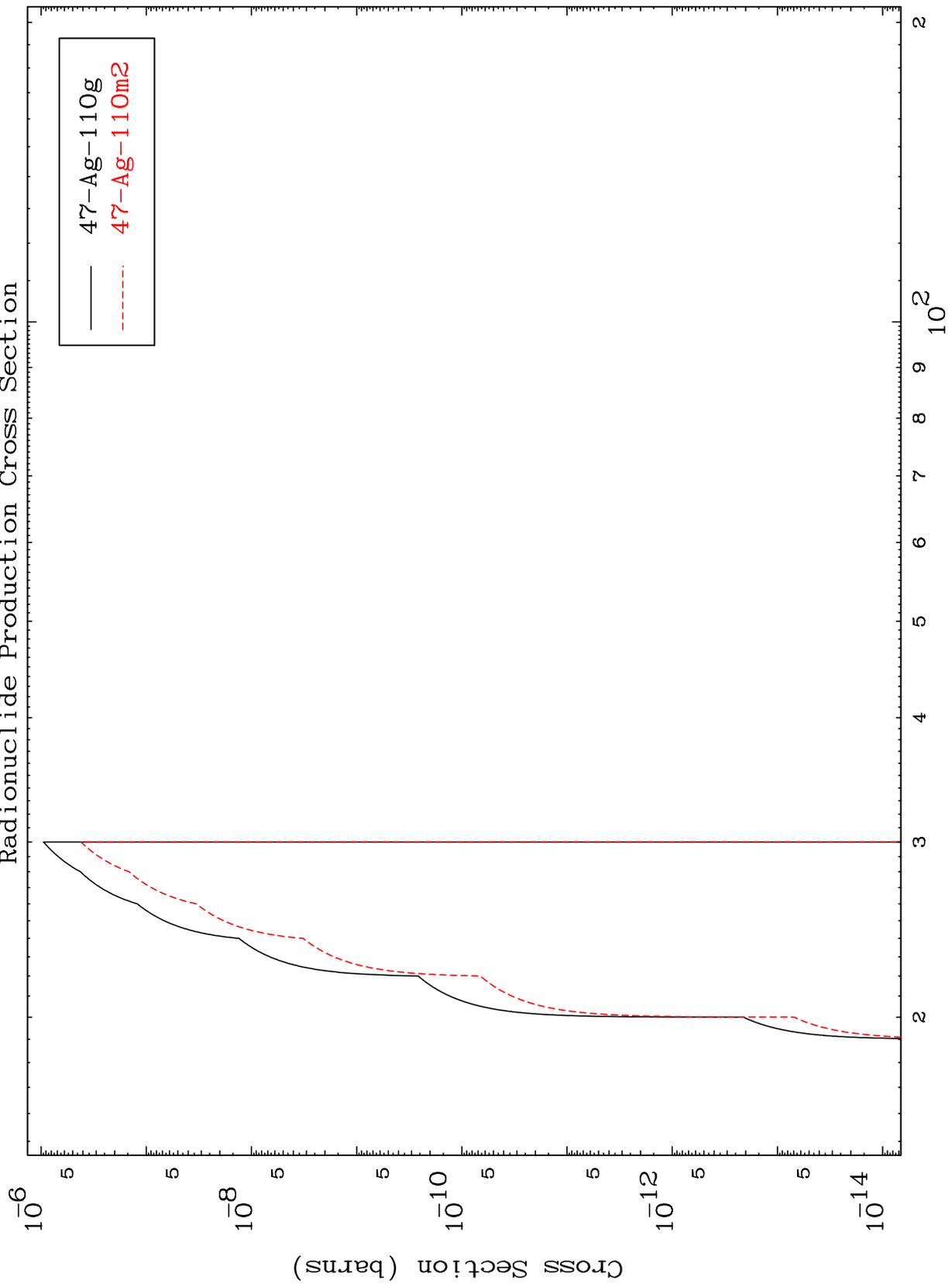
49-In-112

Incident Energy (MeV)

MAT 4923

49-In-112

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



22

Incident Energy (MeV)

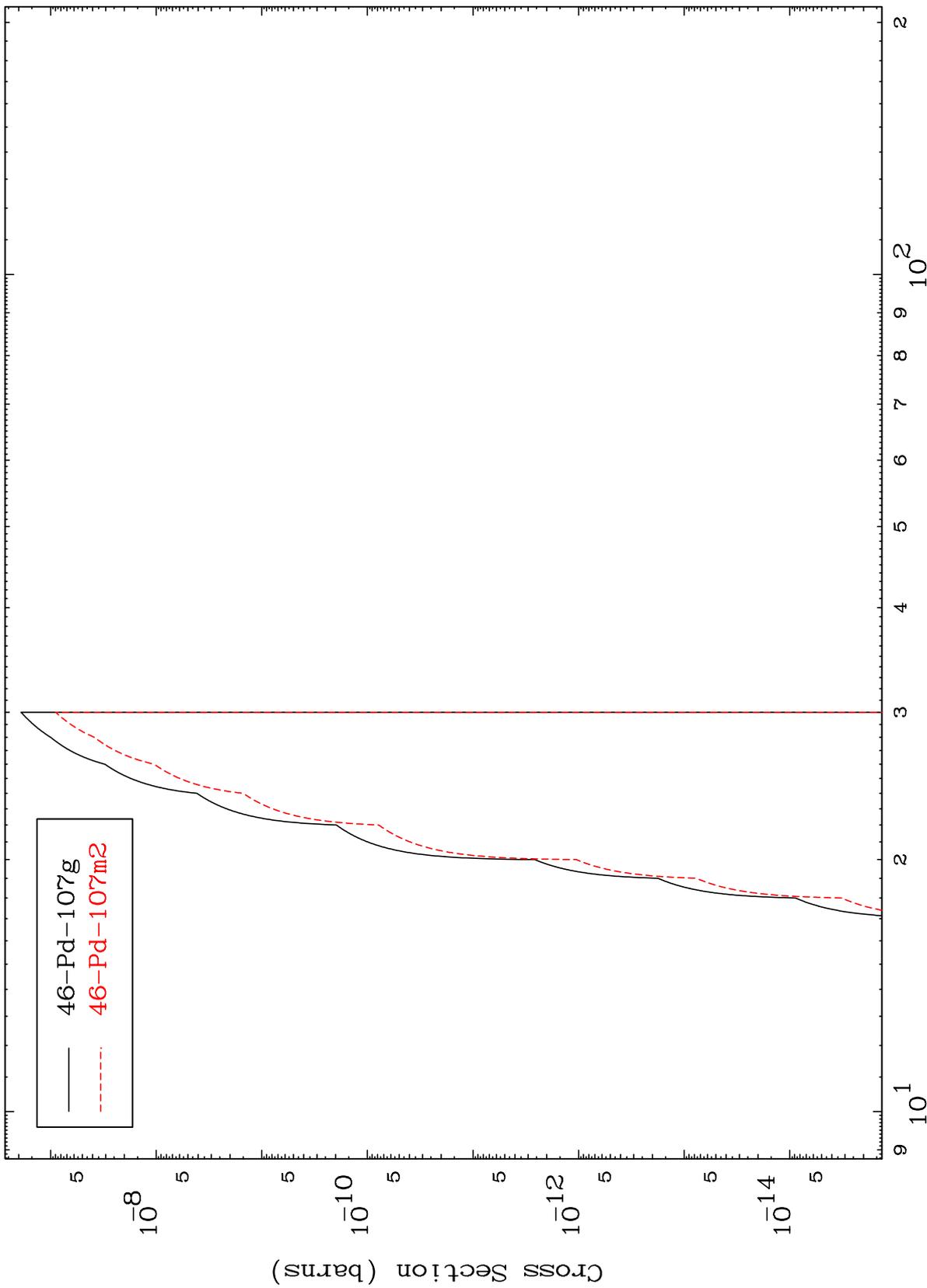
49-In-112

MAT 4923

(γ, p) α

49-In-112

Radionuclide Production Cross Section



— 46-Pd-107g
- - - 46-Pd-107m2

23

Incident Energy (MeV)

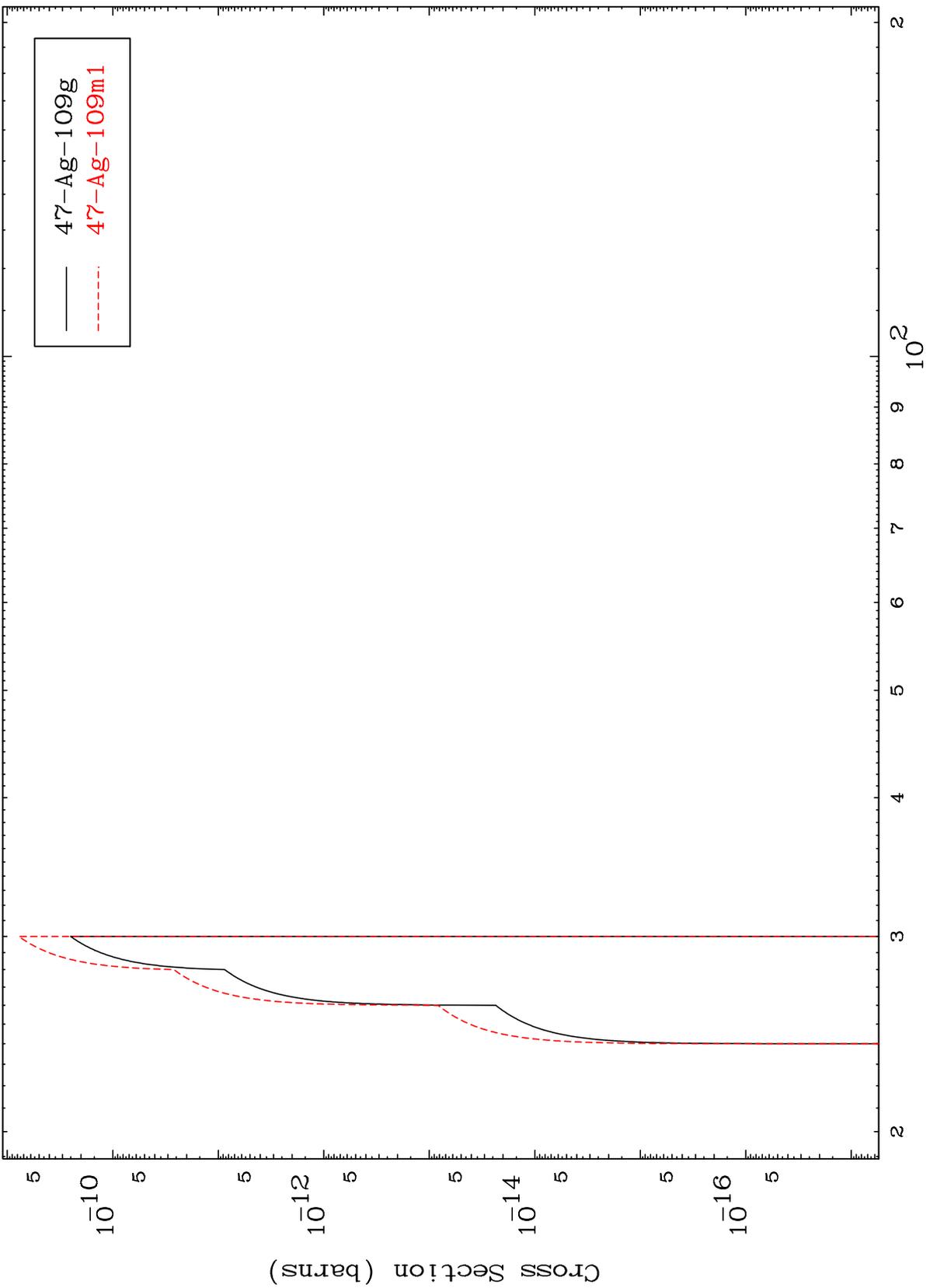
49-In-112

MAT 4923

(γ, p) d

49-In-112

Radionuclide Production Cross Section



24

Incident Energy (MeV)

49-In-112