

Program EVALPLOT
(Version 2018-1)

by

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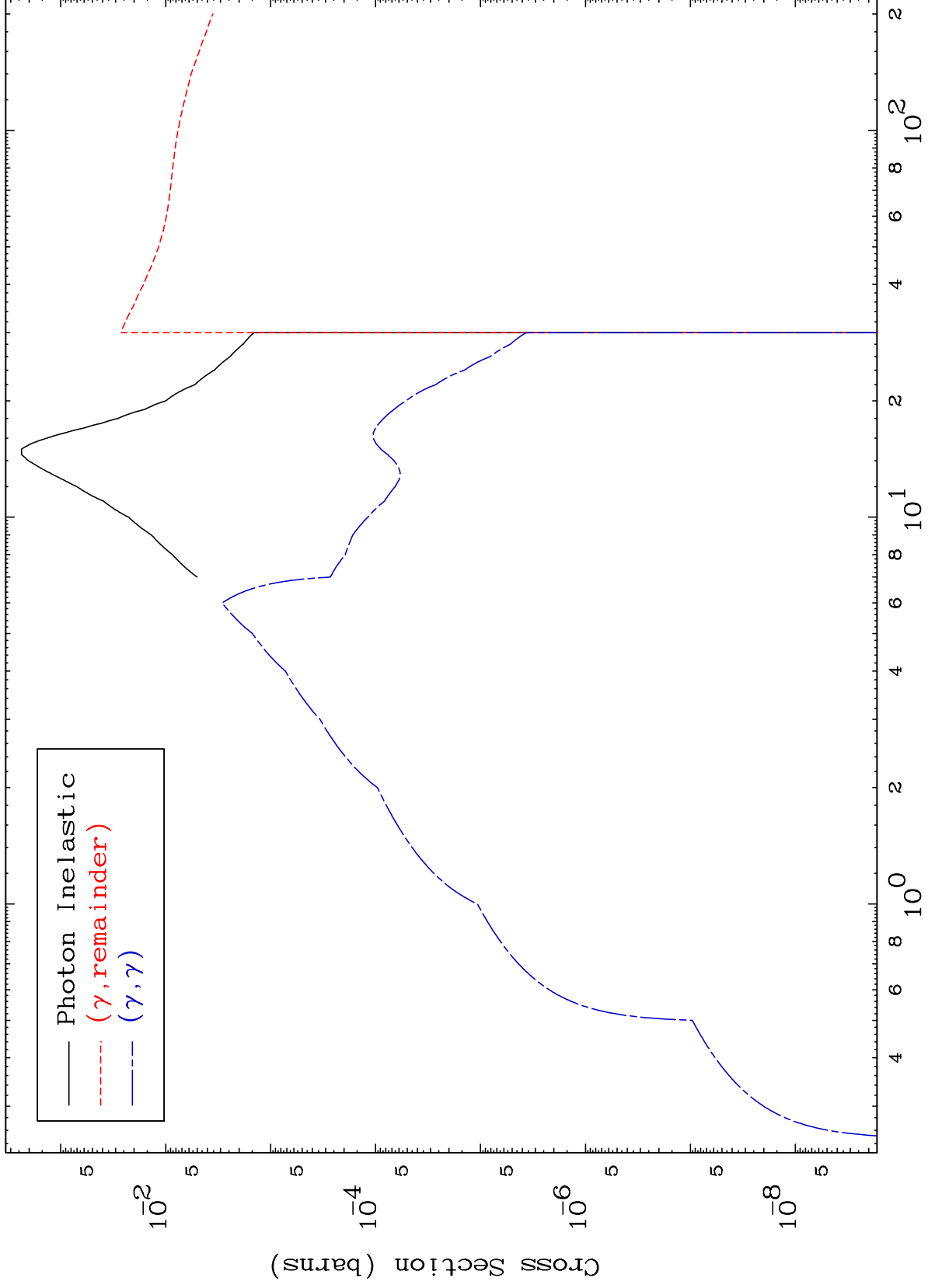
Press Mouse Button to Start

MAT 4947

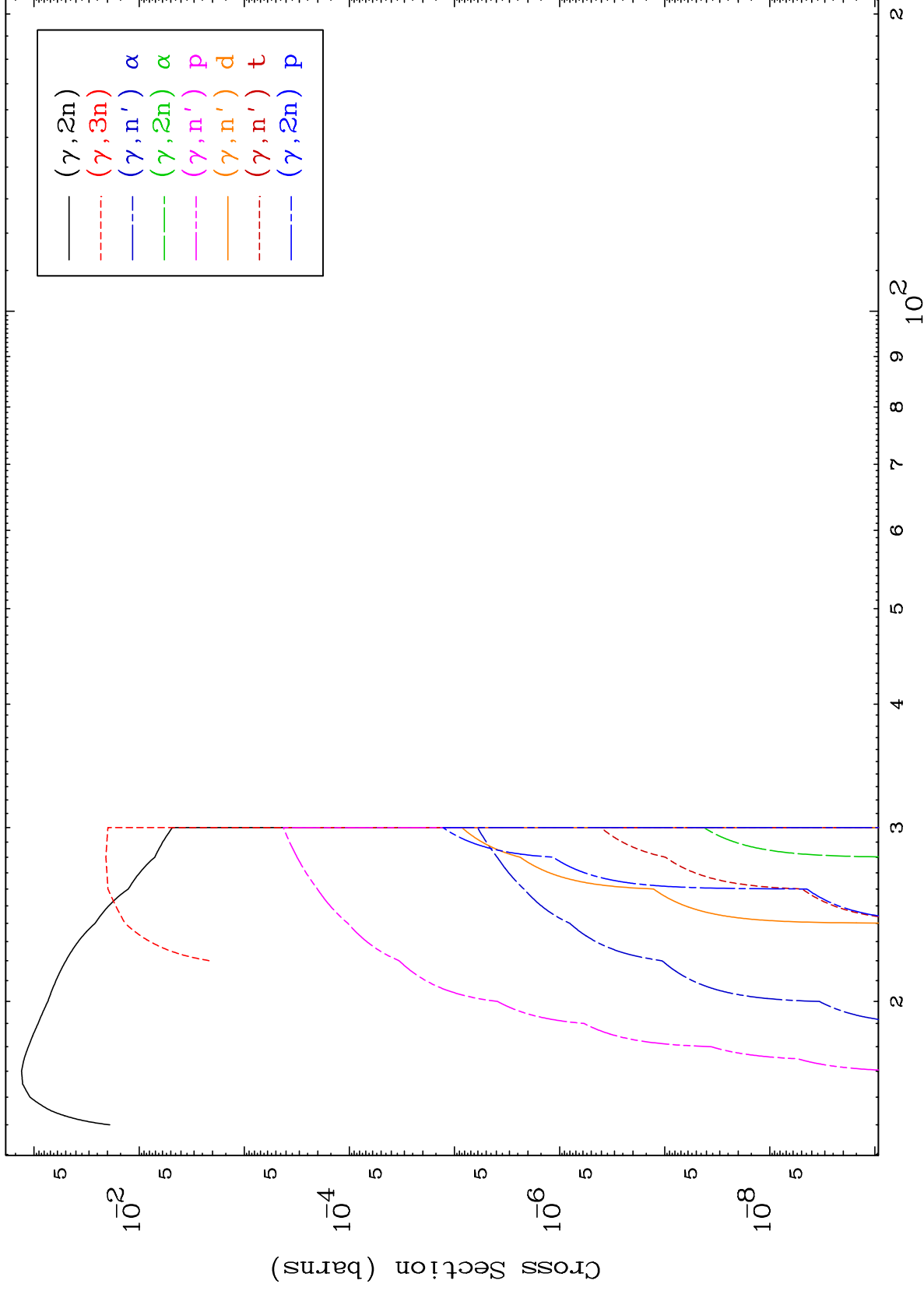
Photon Major

49-In-120

0 Kelvin Cross Sections



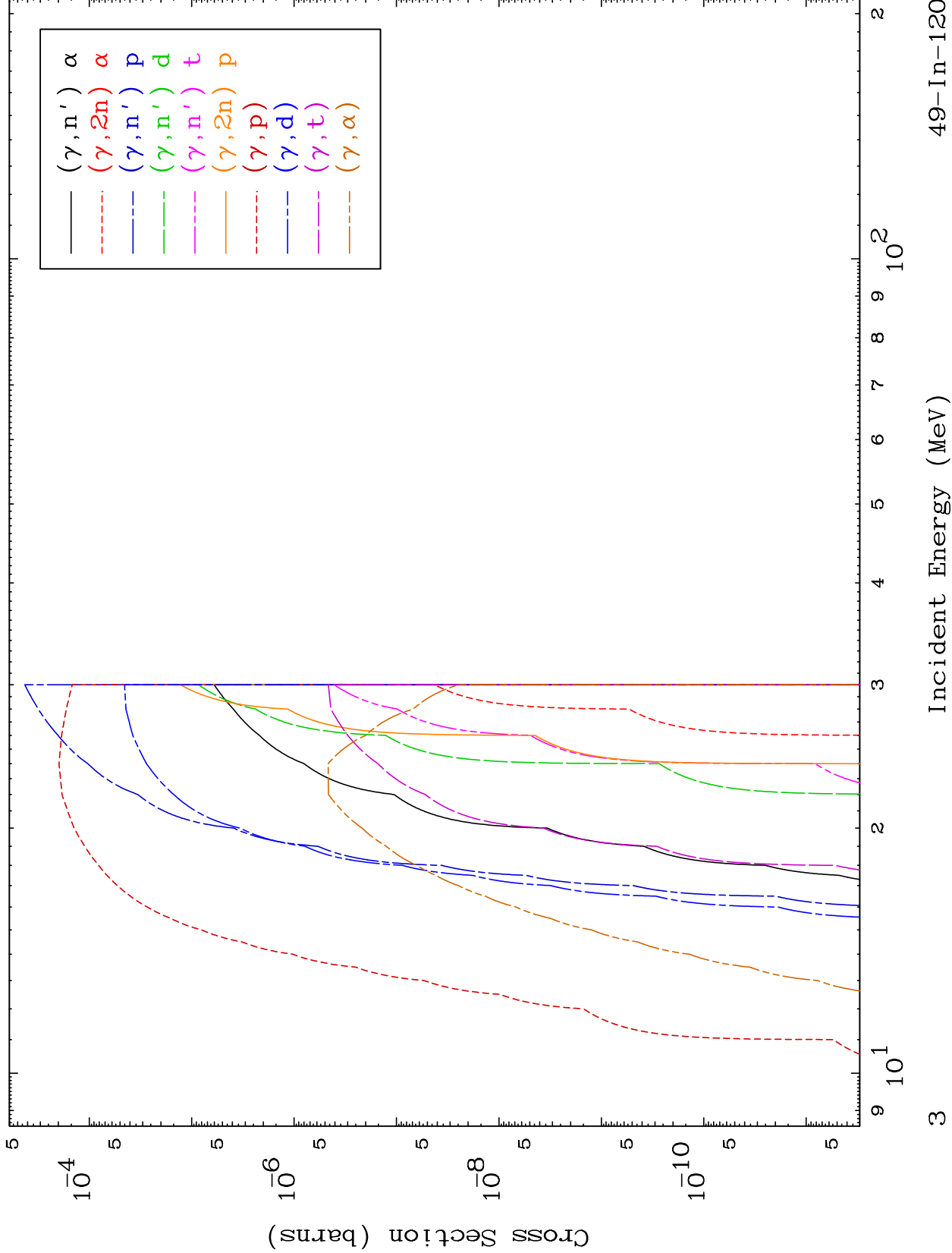
— Photon Inelastic
- - - (γ , remainder)
- . - (γ , γ)



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Photon Charged Particle
0 Kelvin Cross Sections

49-In-120



49-In-120

Incident Energy (MeV)

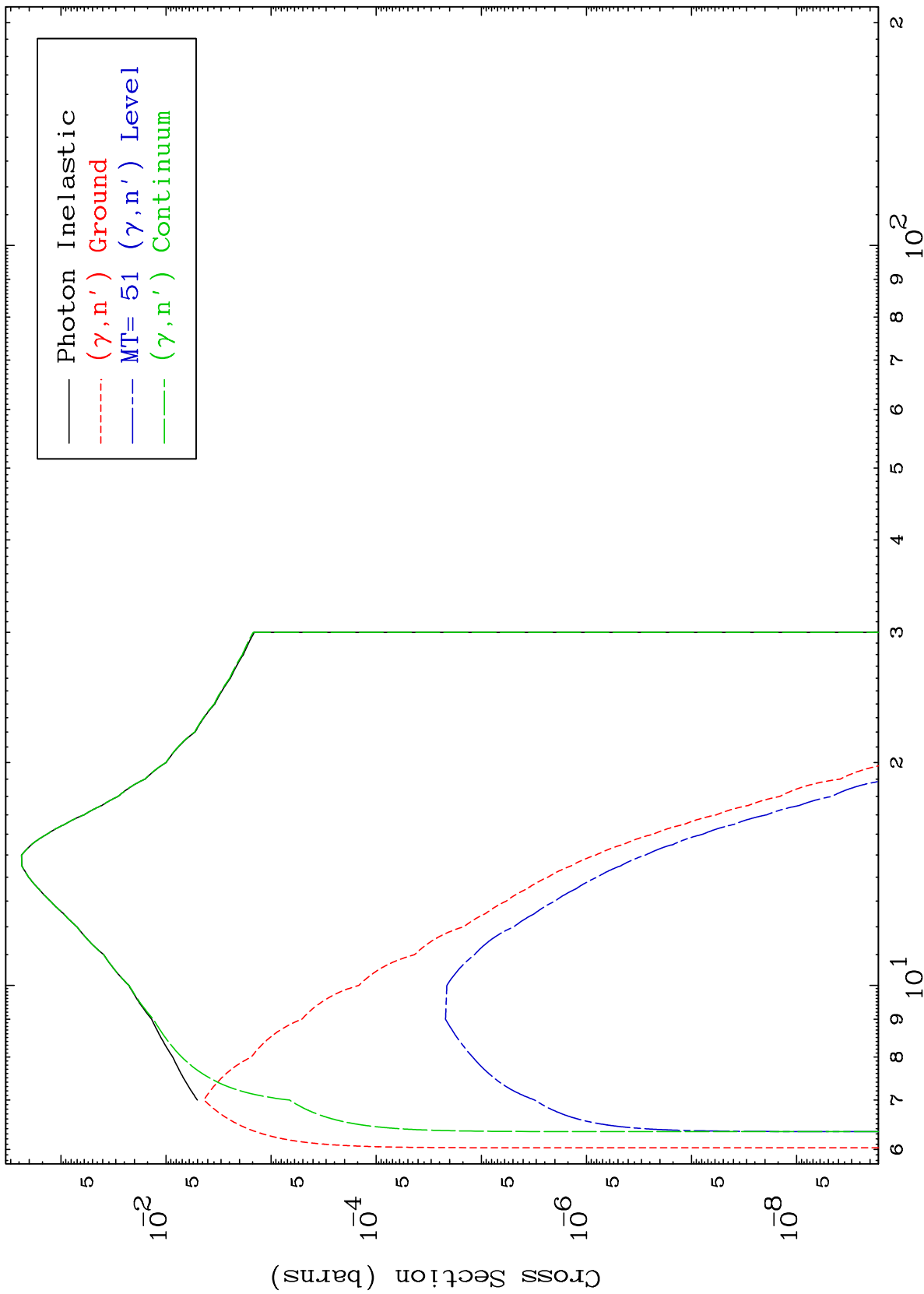
3

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(γ, n') Level

49-In-120

0 Kelvin Cross Sections



Incident Energy (MeV)

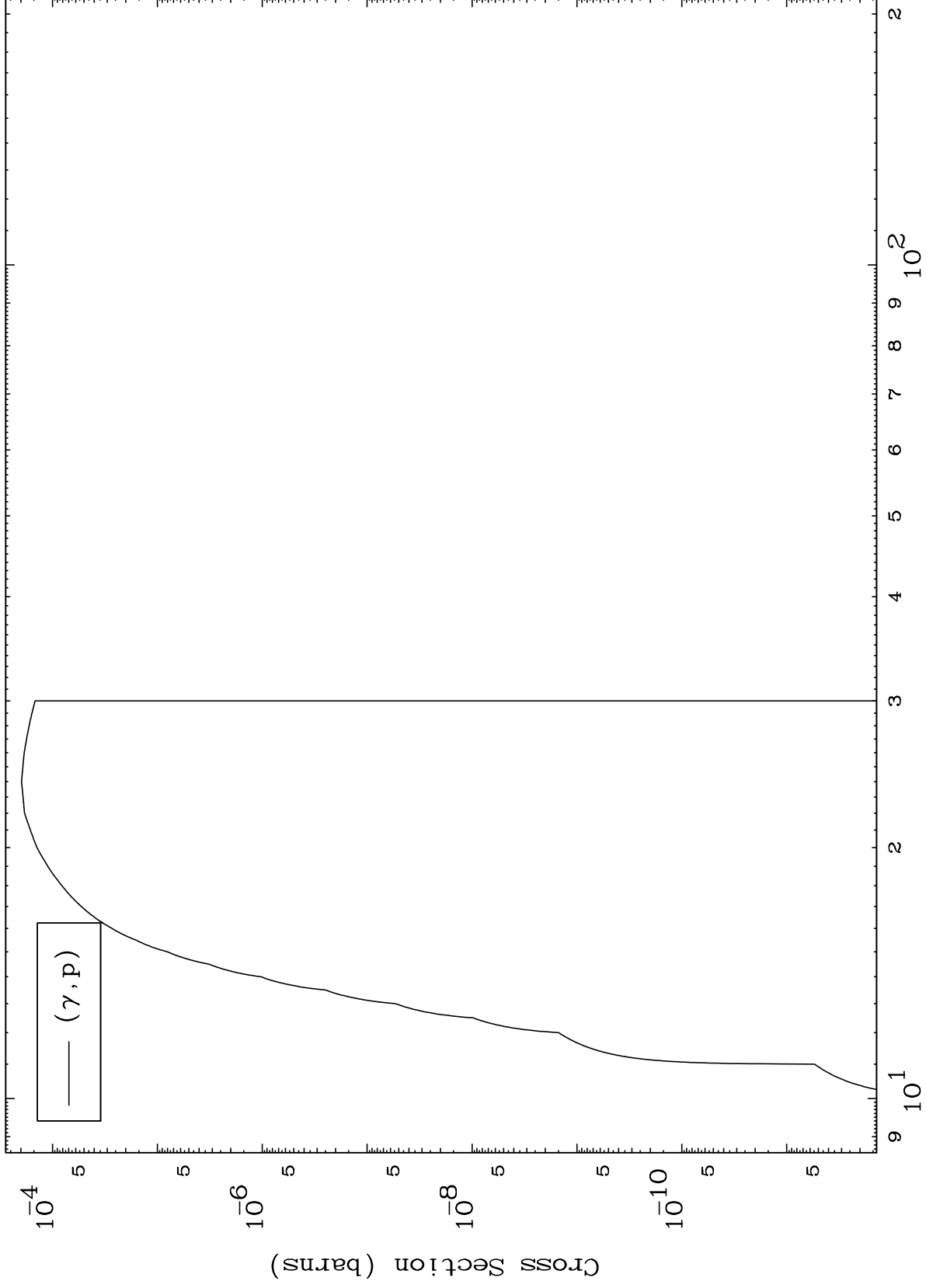
49-In-120

4

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(γ, p) Levels
0 Kelvin Cross Sections

49-In-120



Incident Energy (MeV)

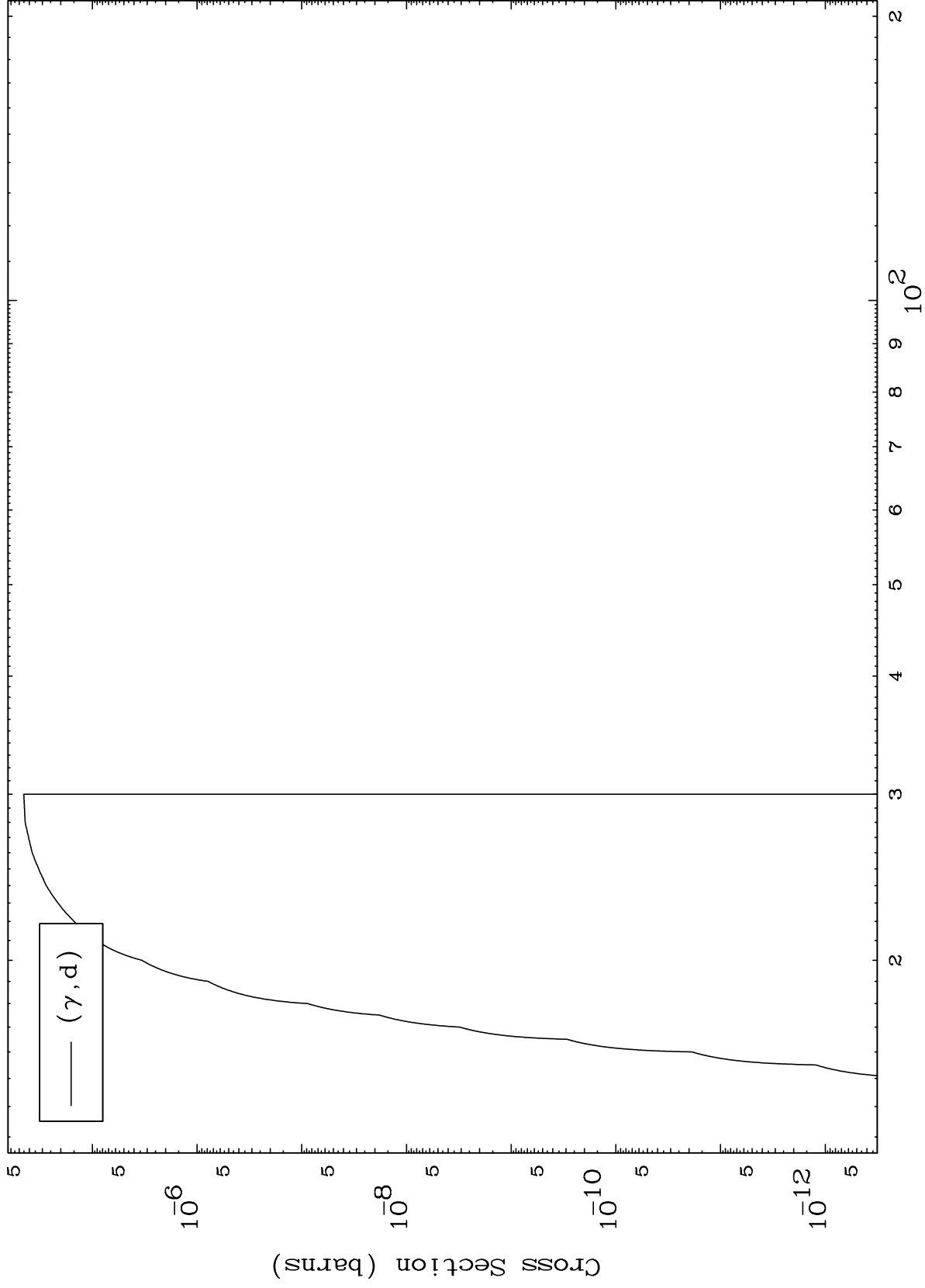
49-In-120

5

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(γ, d) Levels
0 Kelvin Cross Sections

49-In-120



Incident Energy (MeV)

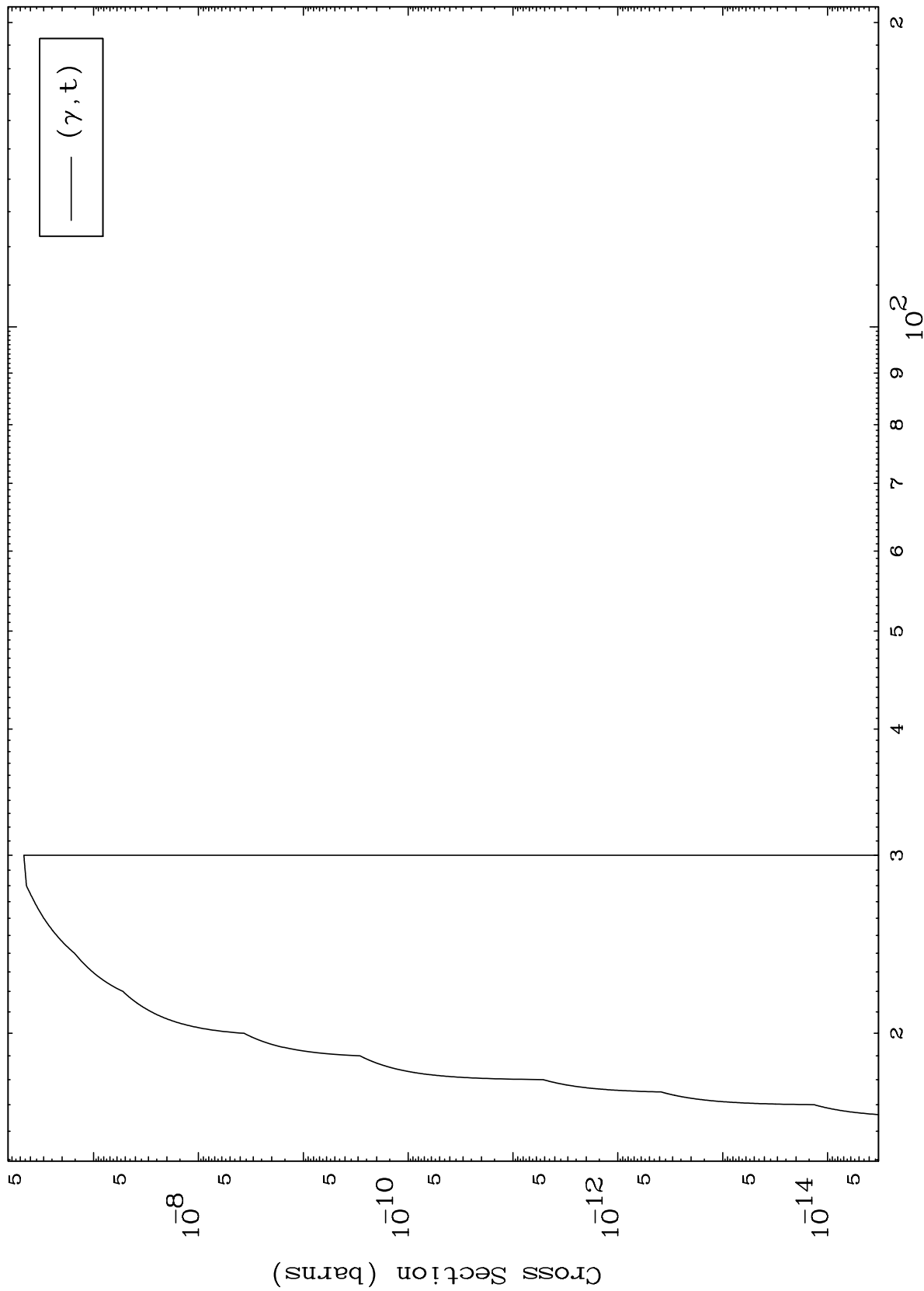
49-In-120

6

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49-In-120

(γ, t) Levels
0 Kelvin Cross Sections



49-In-120

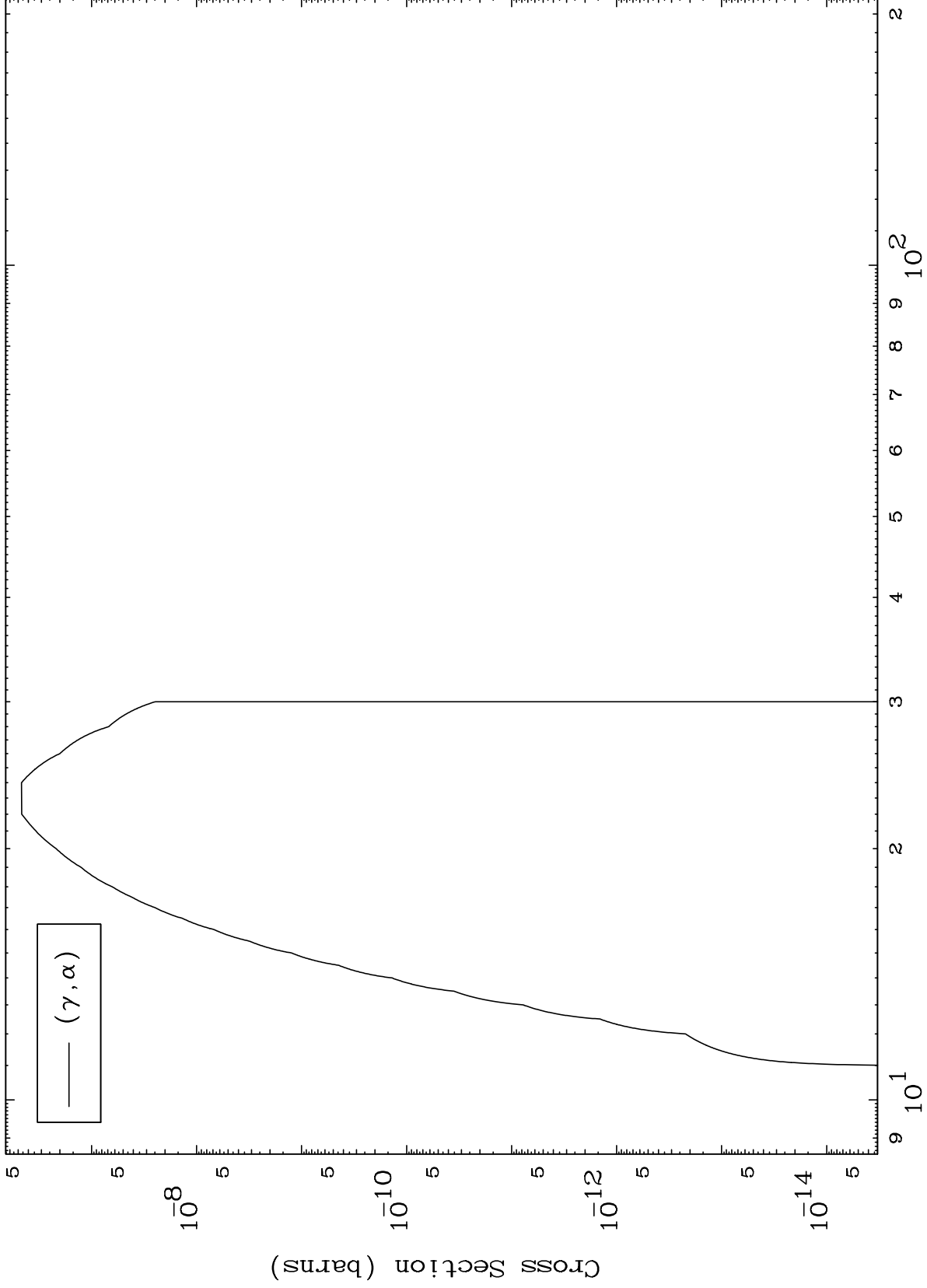
Incident Energy (MeV)

7

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(γ, α) Levels
0 Kelvin Cross Sections

49-In-120



Incident Energy (MeV)

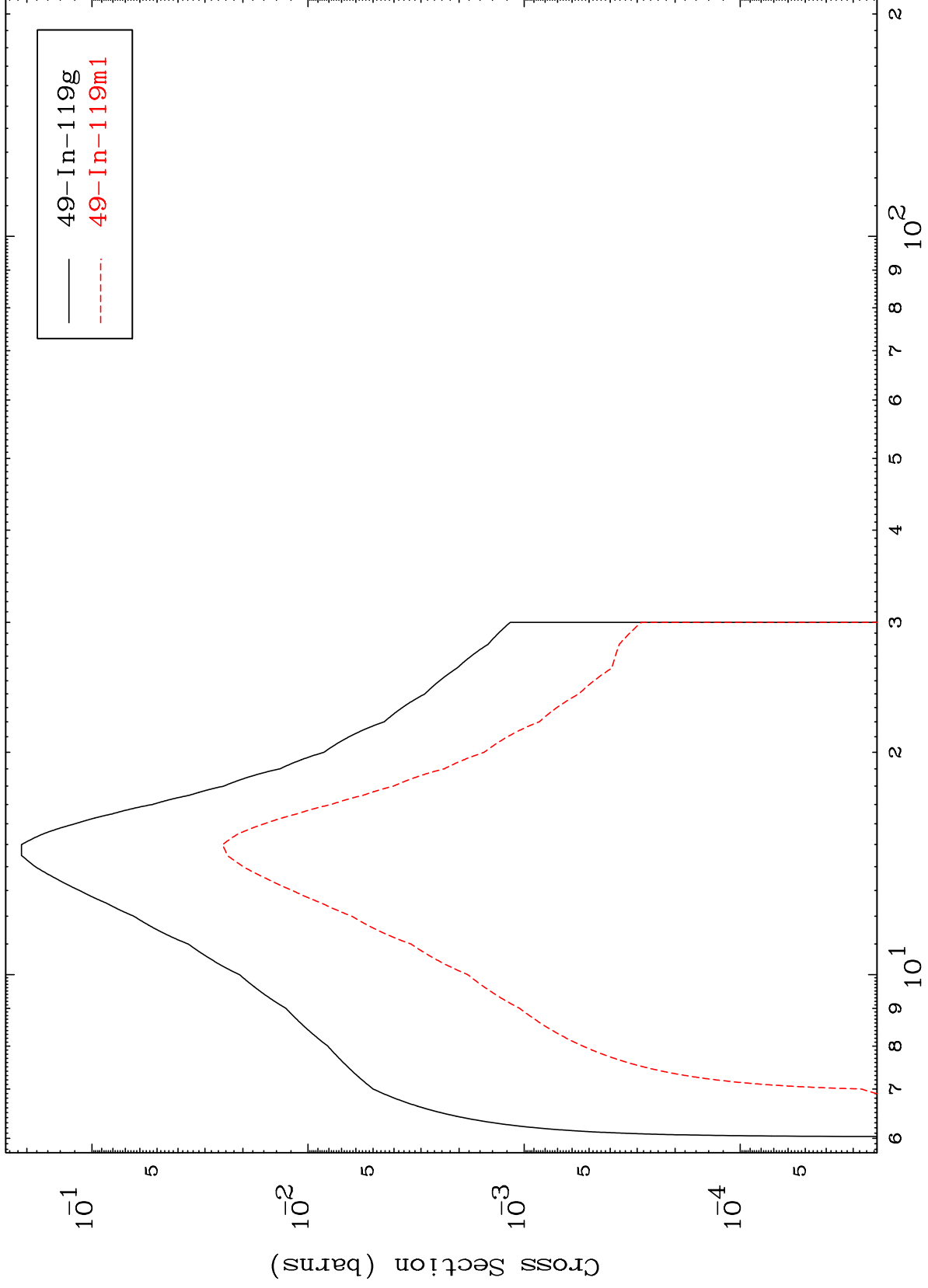
49-In-120

8

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Photon Inelastic
Radionuclide Production Cross Section

49-In-120

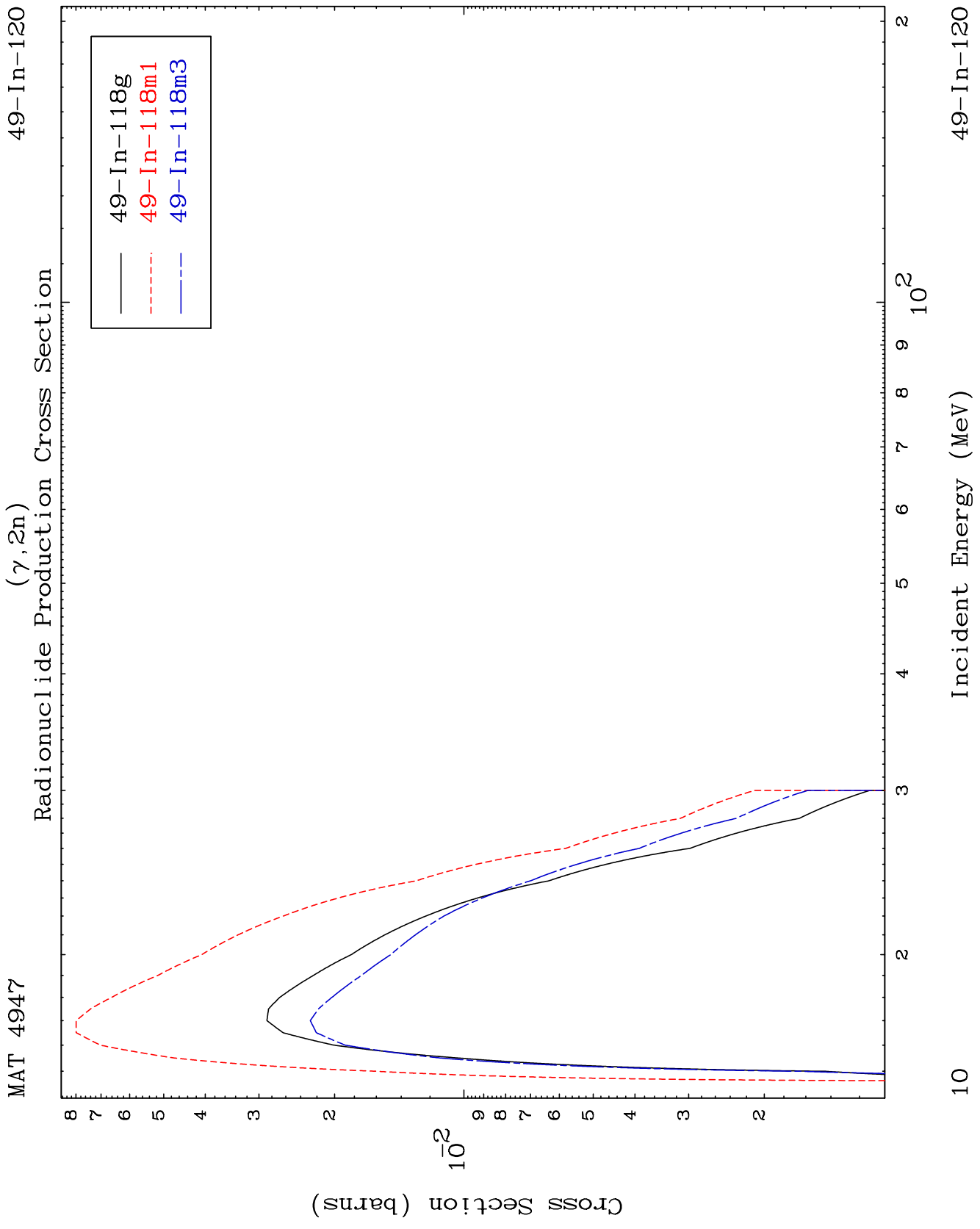


— 49-In-119g
- - - 49-In-119m1

9

Incident Energy (MeV)

49-In-120

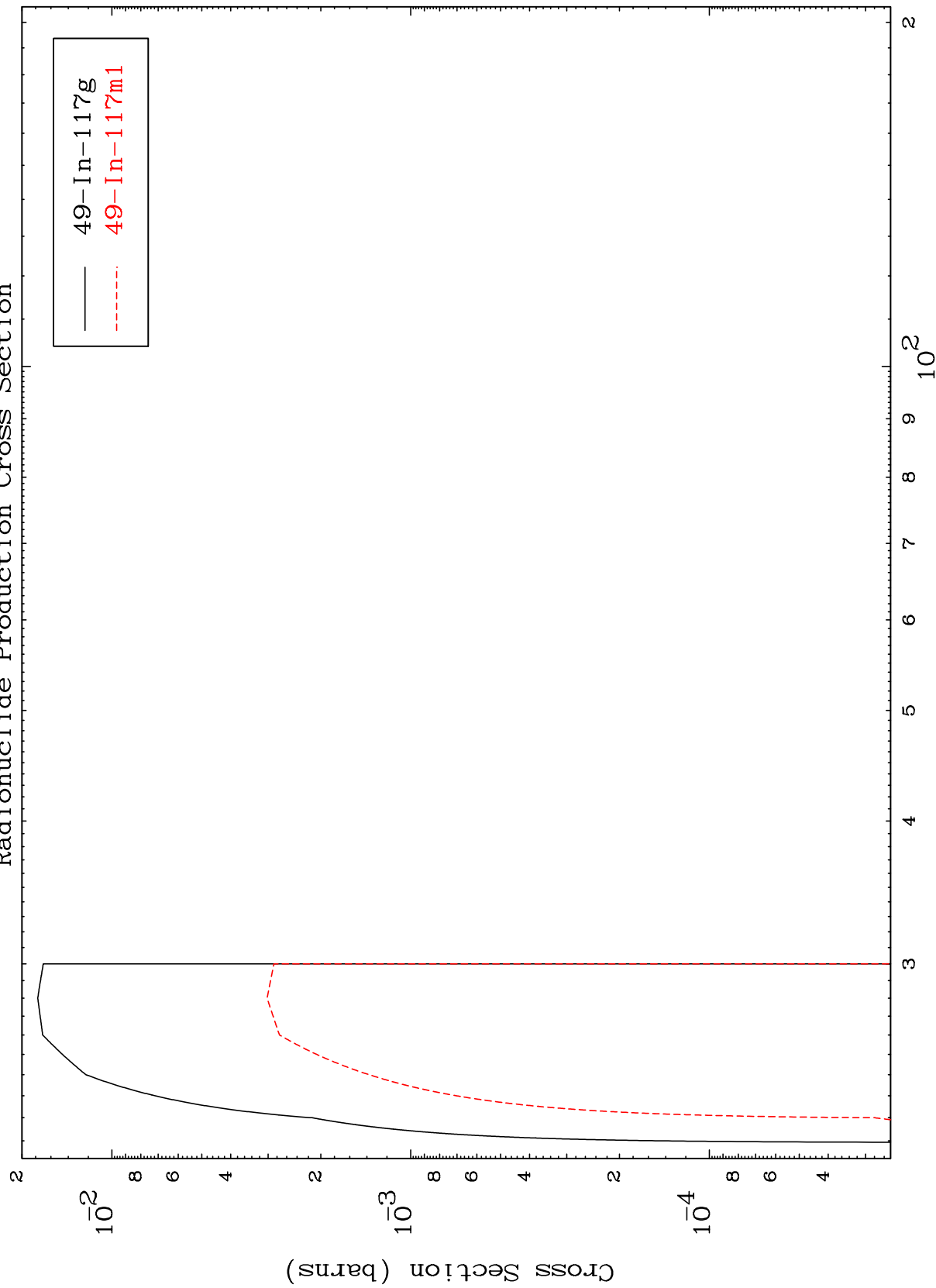


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49-In-120

($\gamma, 3n$)

Radionuclide Production Cross Section



11

49-In-120

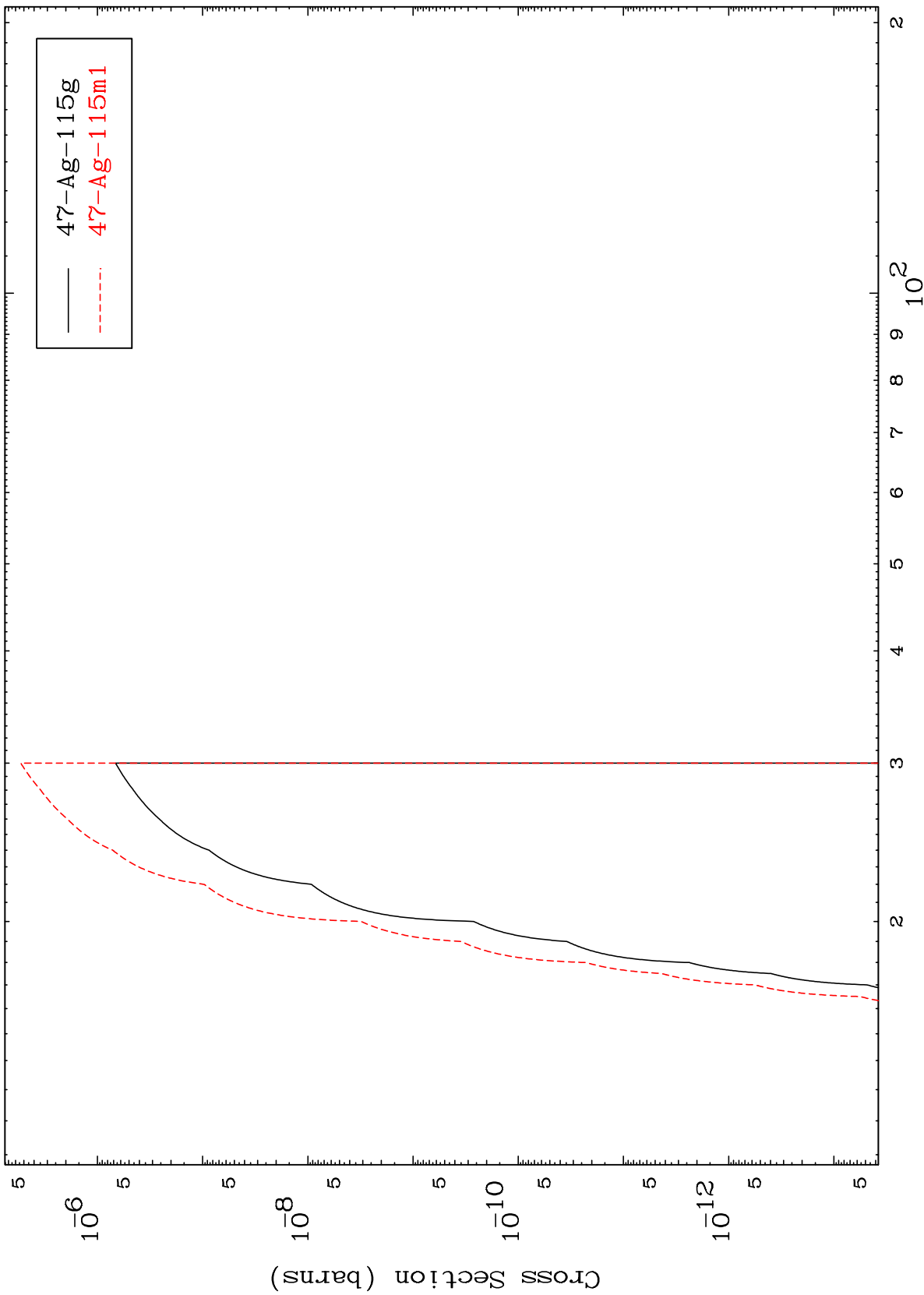
Incident Energy (MeV)

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(γ, n') α

49-In-120

Radionuclide Production Cross Section



12

Incident Energy (MeV)

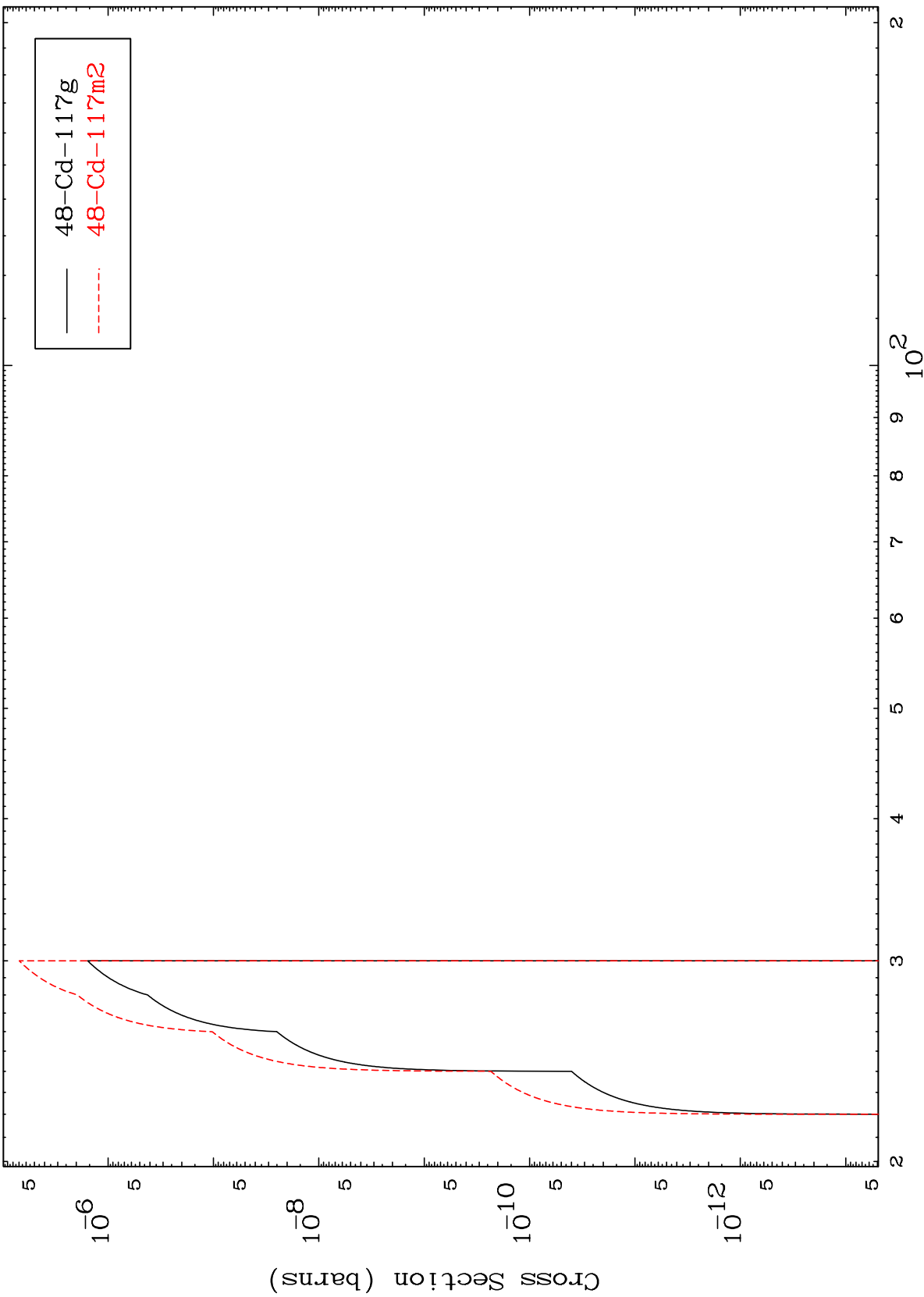
49-In-120

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(γ, n') d

49-In-120

Radionuclide Production Cross Section



13

Incident Energy (MeV)

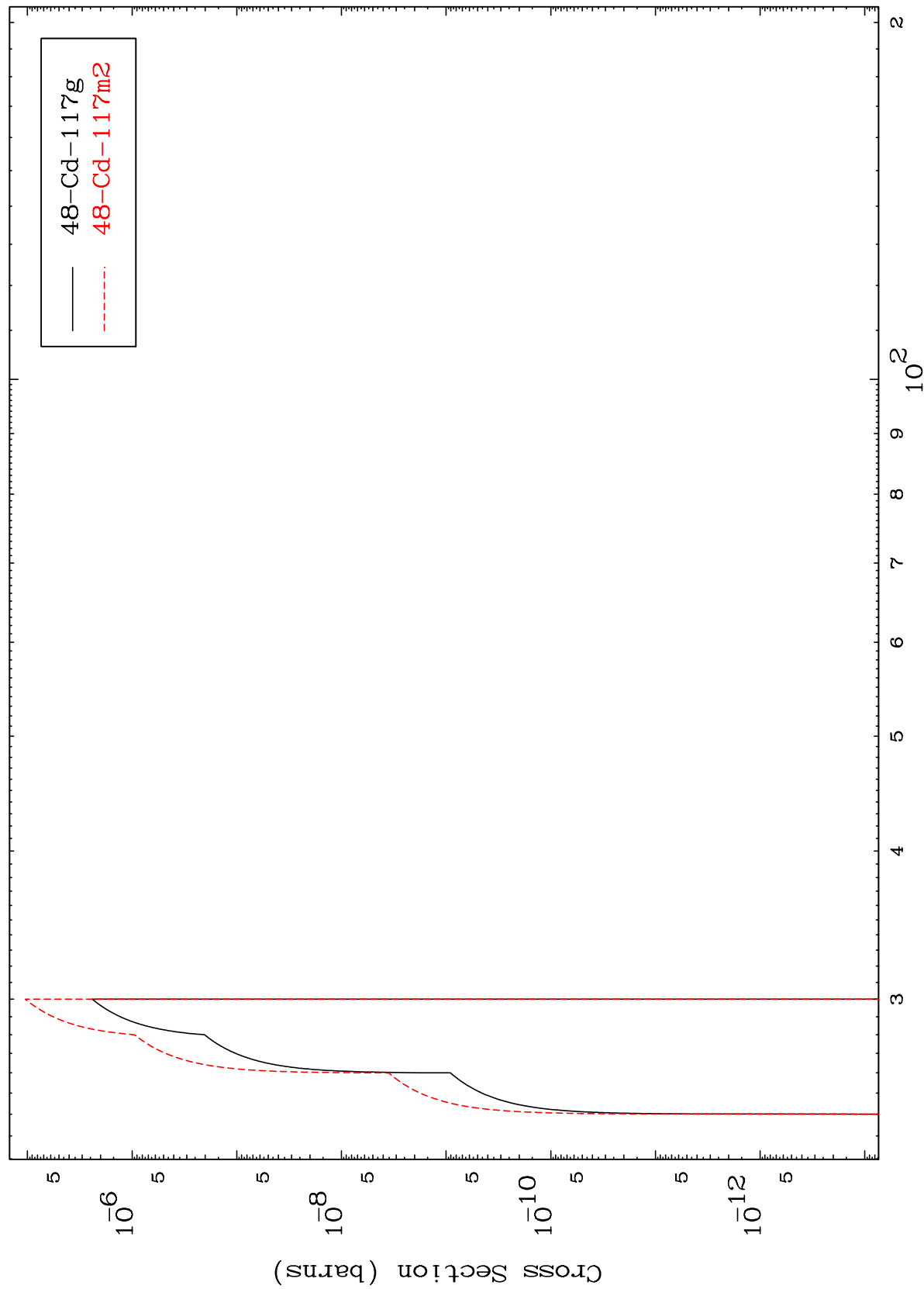
49-In-120

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($\gamma, 2n$) p

49-In-120

Radionuclide Production Cross Section



14

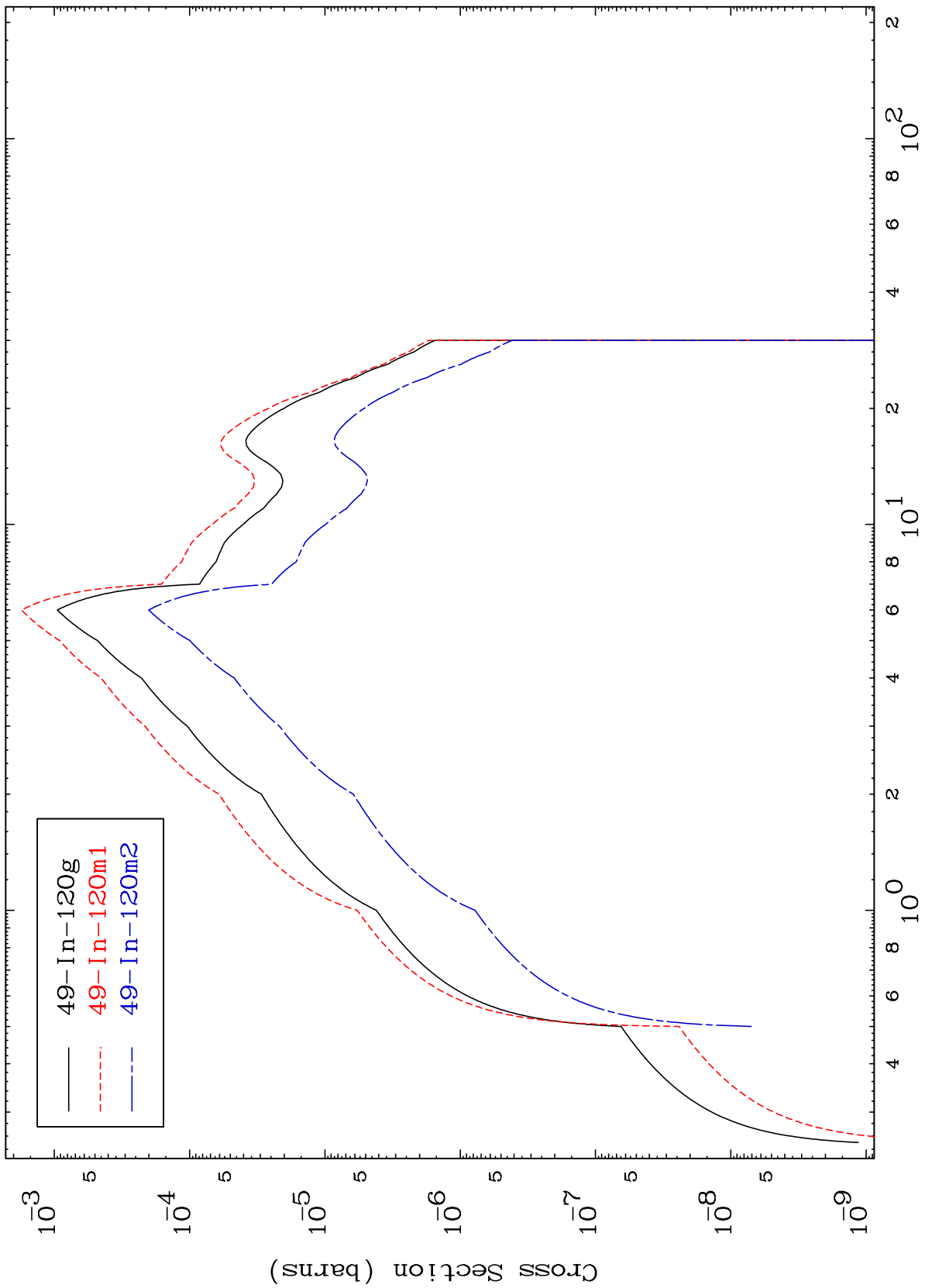
Incident Energy (MeV)

49-In-120

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49-In-120

(γ, γ)
Radionuclide Production Cross Section



49-In-120

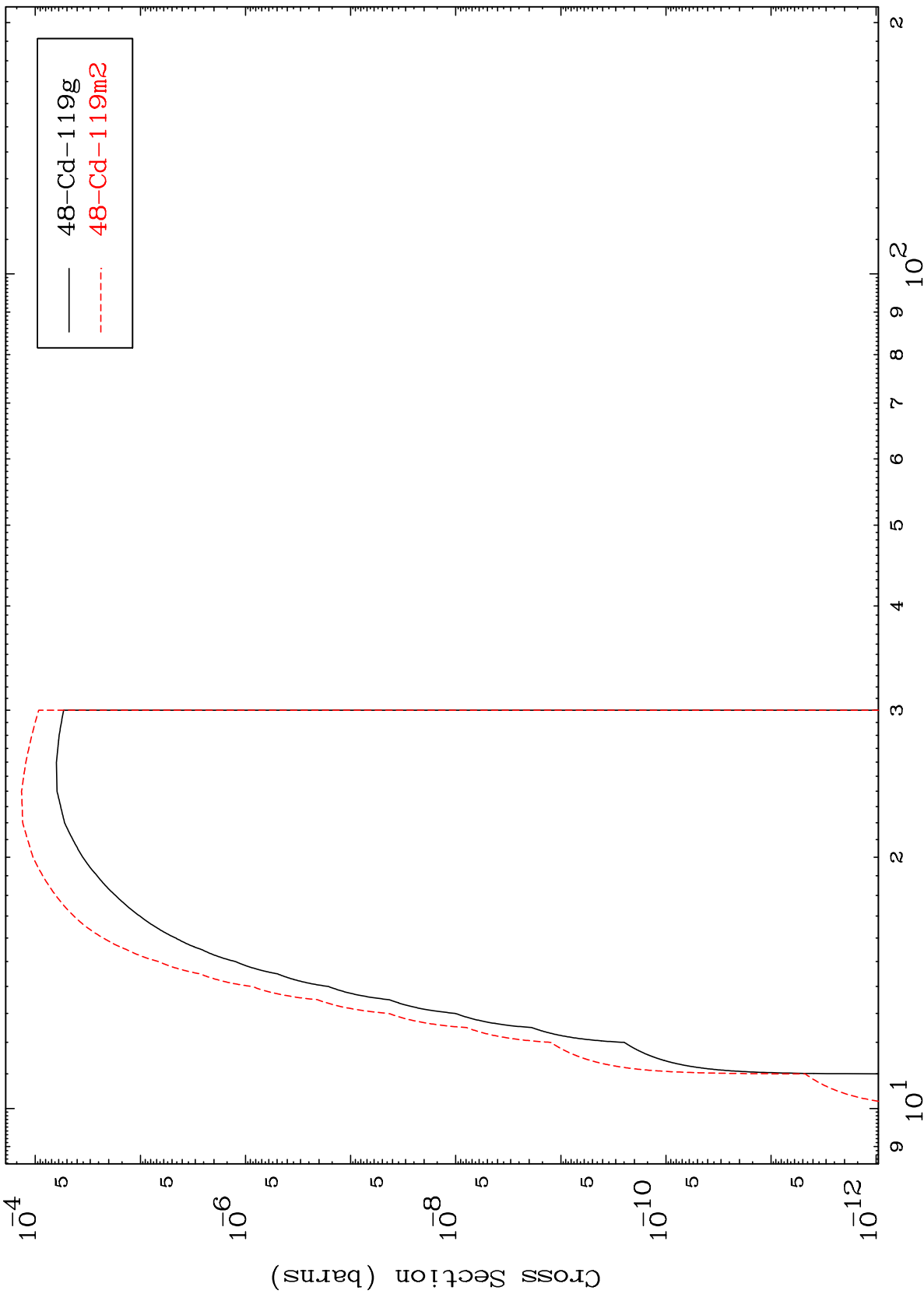
Incident Energy (MeV)

15

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49-In-120

(γ, p)
Radionuclide Production Cross Section

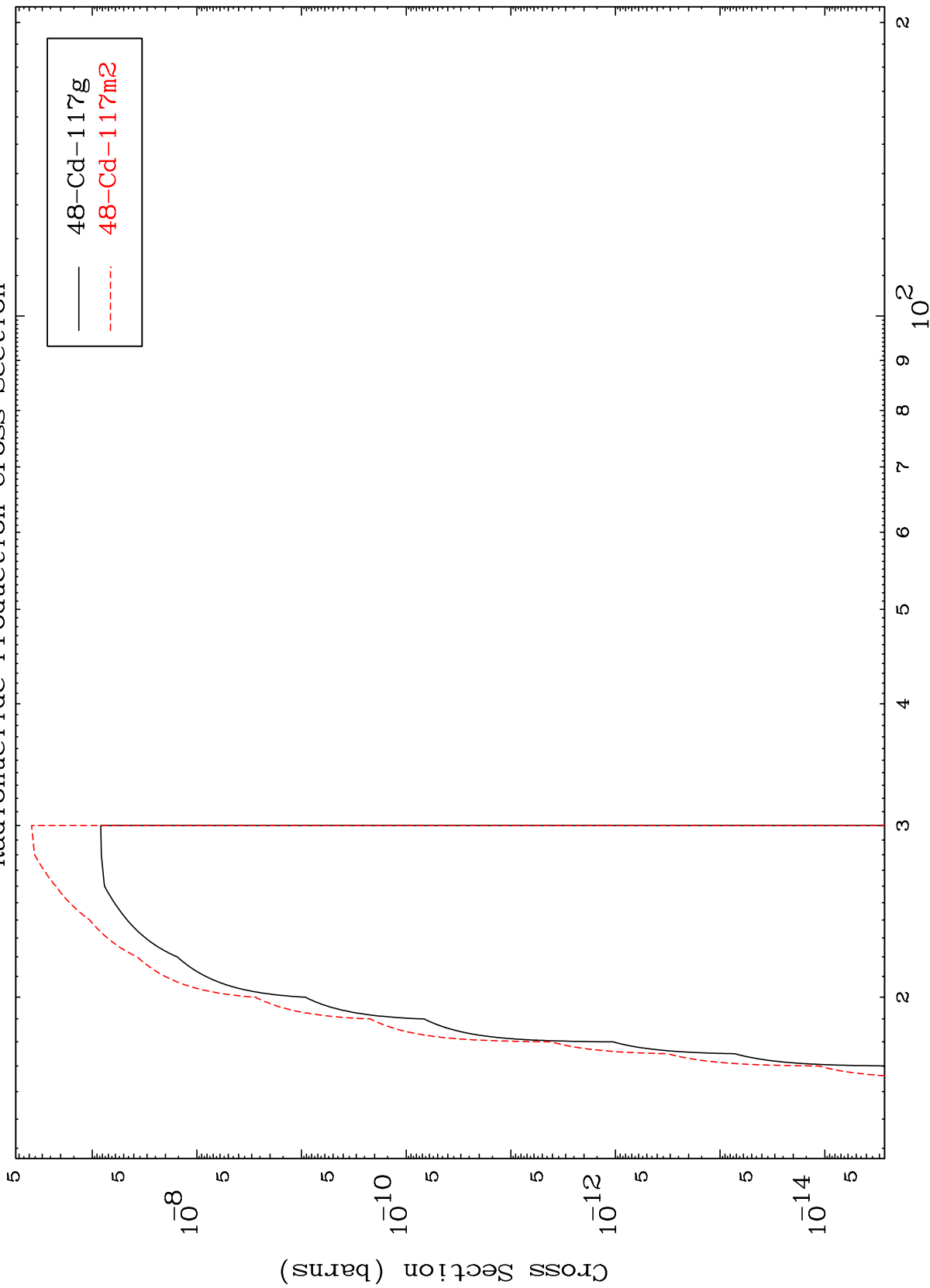


16

Incident Energy (MeV)

49-In-120

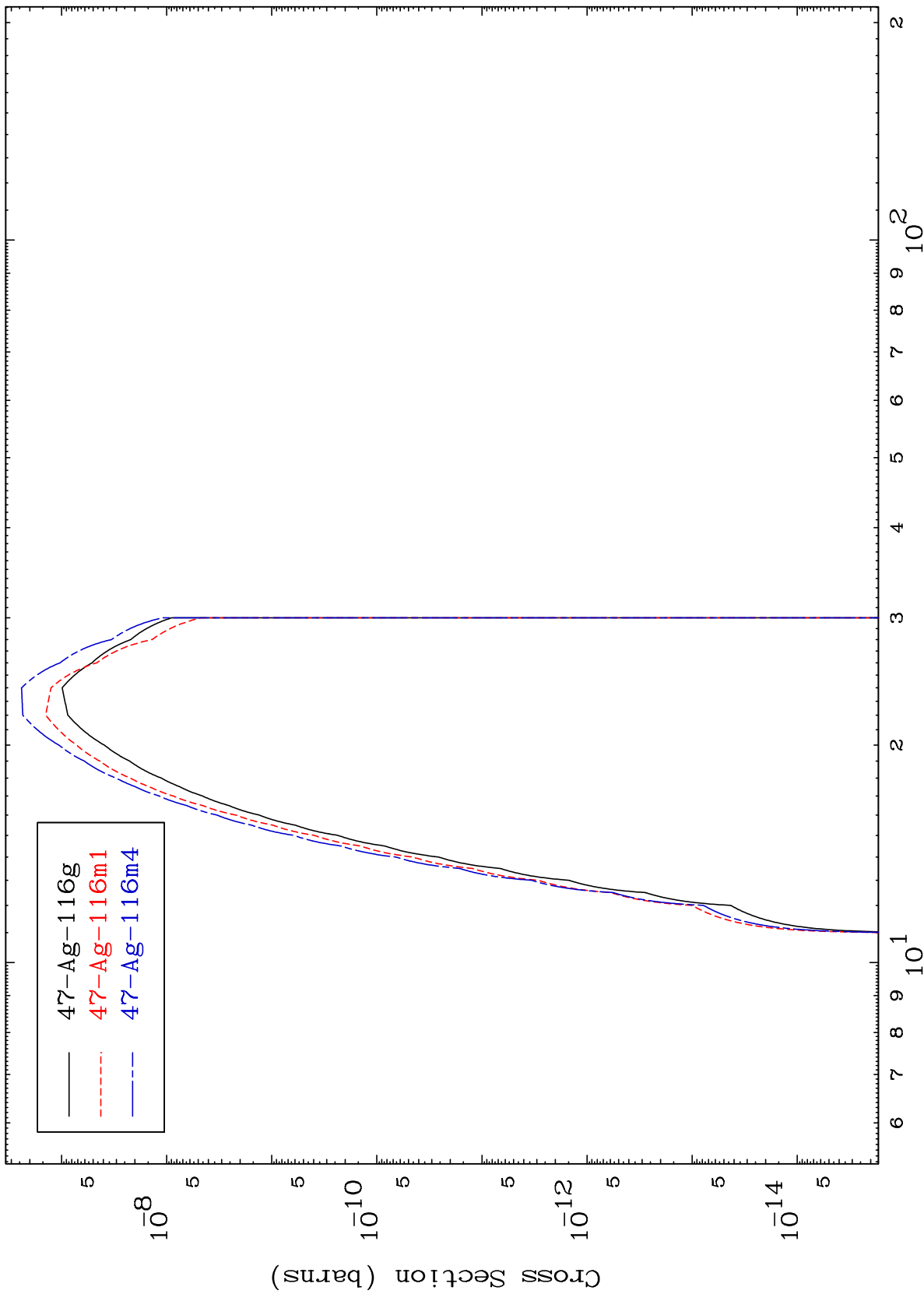
Radionuclide Production Cross Section



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49-In-120

Radionuclide Production Cross Section
(γ, α)



18

Incident Energy (MeV)

49-In-120