

Program EVALPLOT
(Version 2018-1)

by

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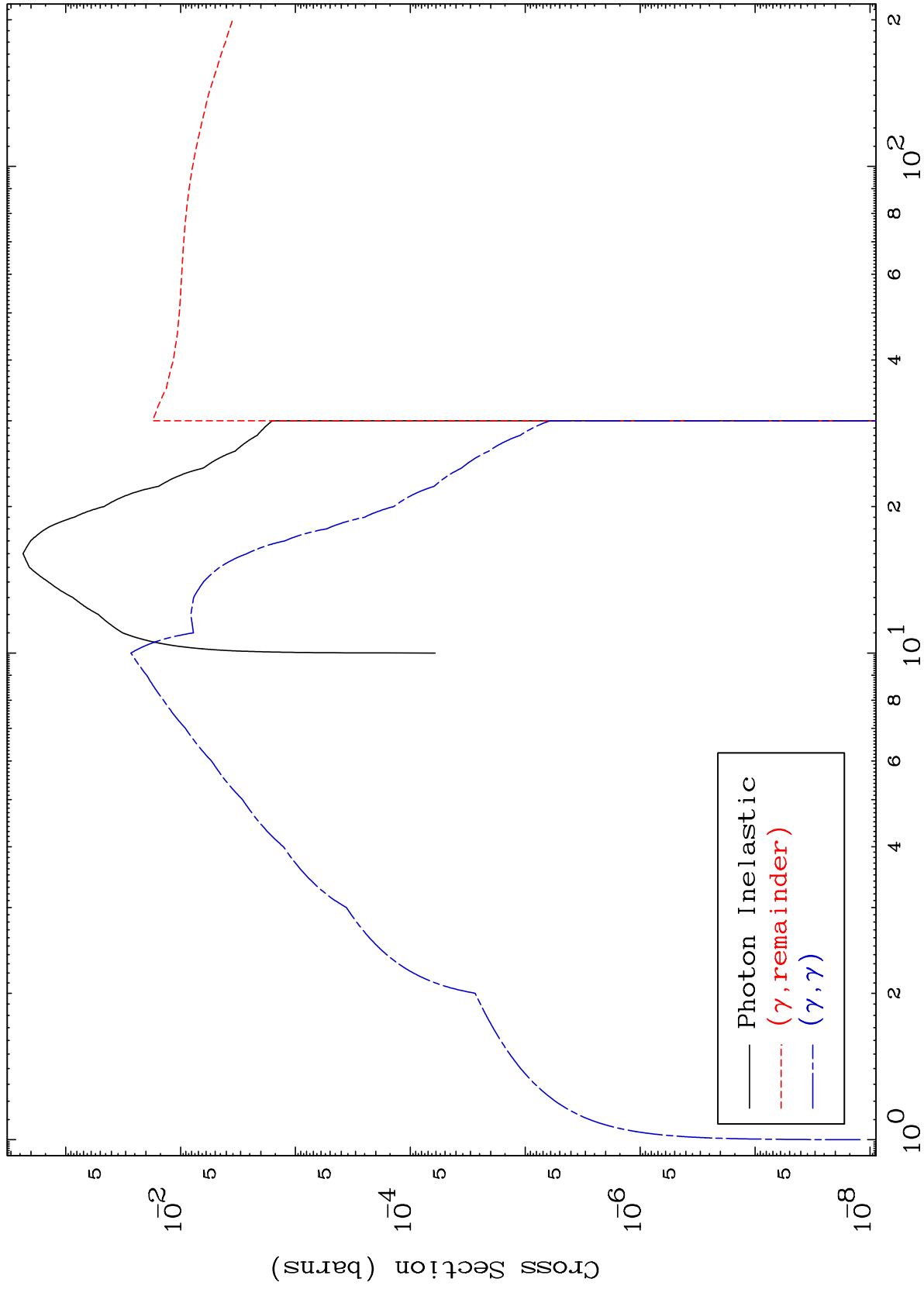
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4919

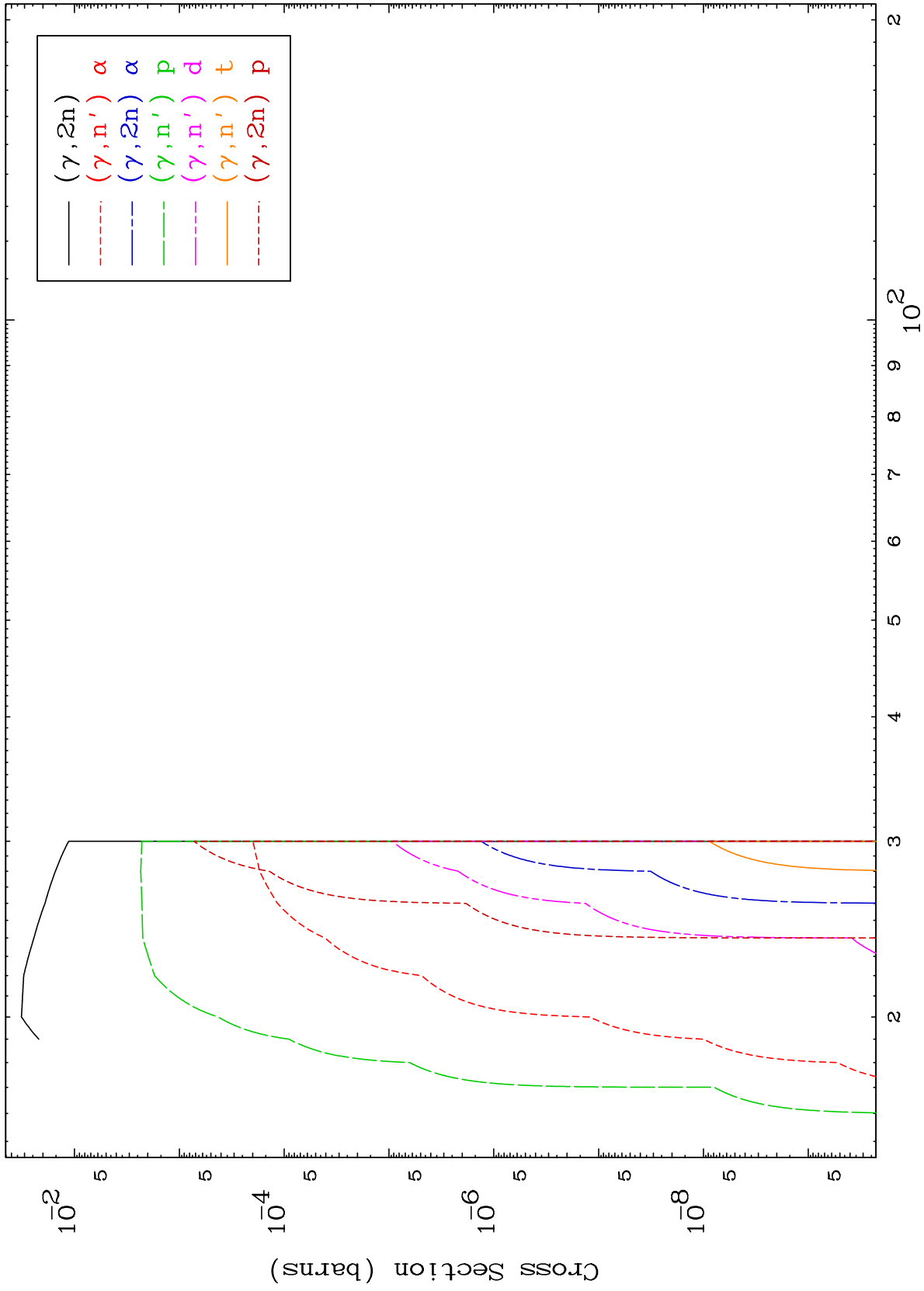
Photon Major
0 Kelvin Cross Sections

49-In-111



Incident Energy (MeV)

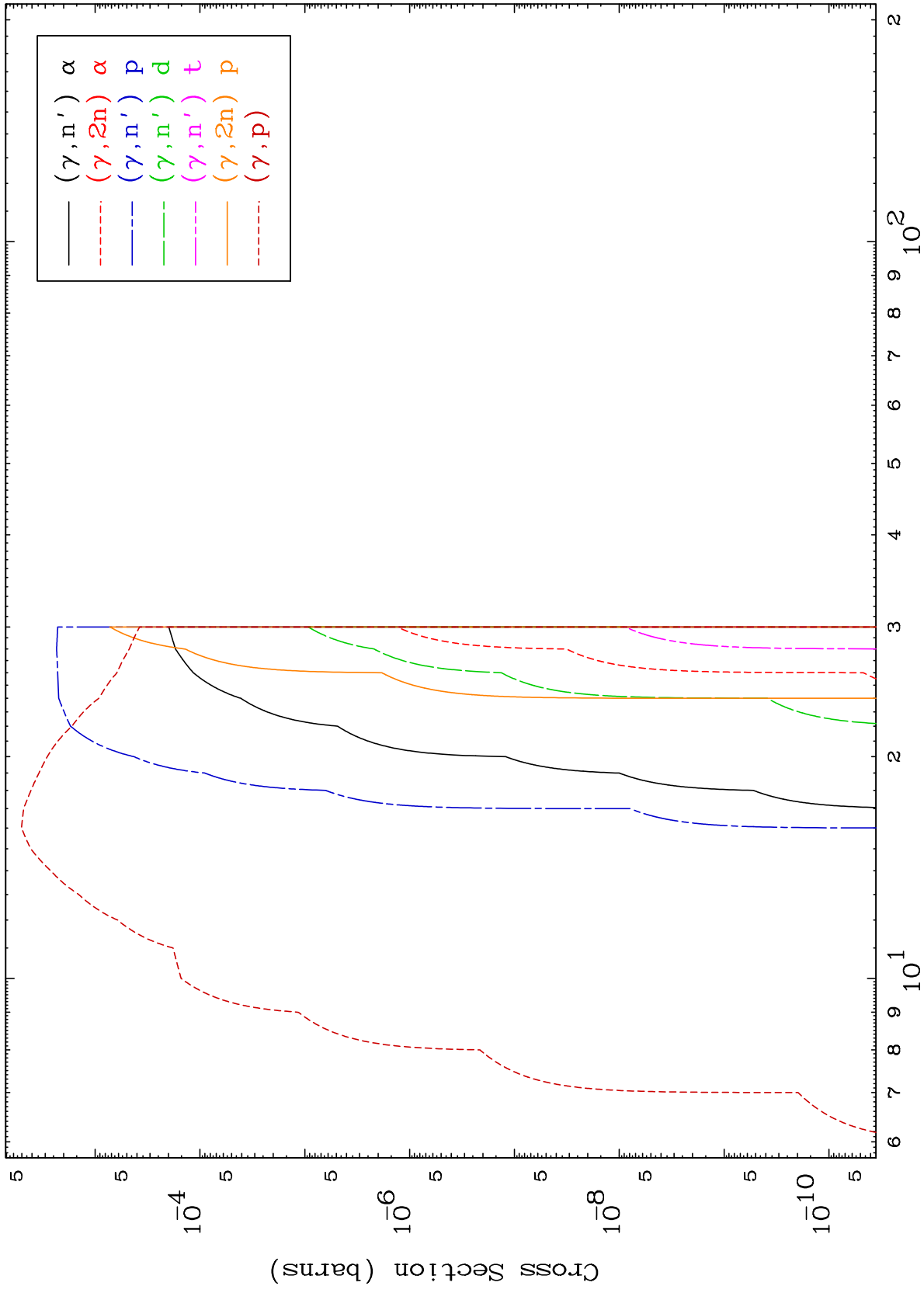
49-In-111



MAT 4919

Photon Charged Particle
0 Kelvin Cross Sections

49-In-111



3

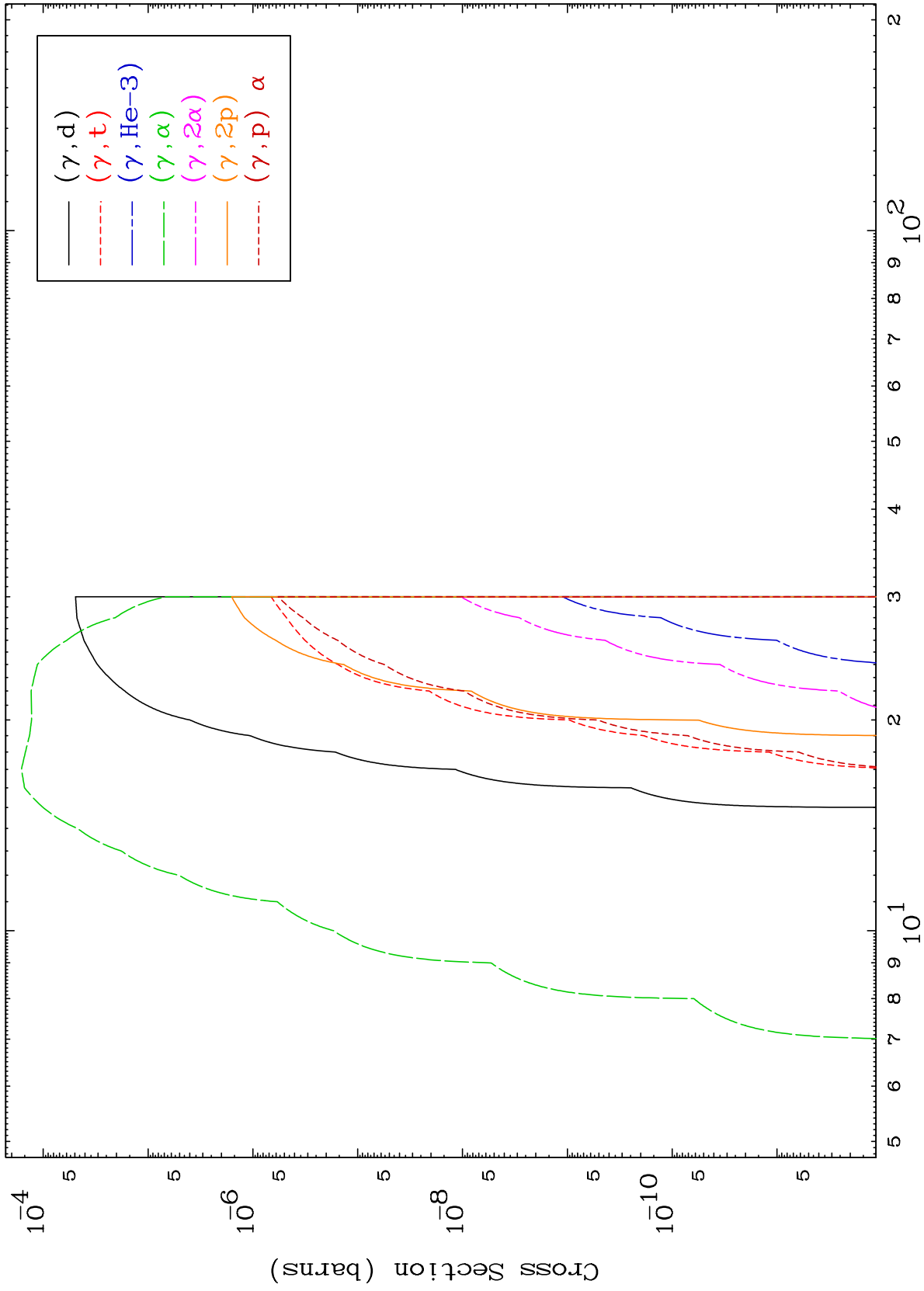
Incident Energy (MeV)

49-In-111

MAT 4919

Photon Charged Particle
0 Kelvin Cross Sections

49-In-111



4

Incident Energy (MeV)

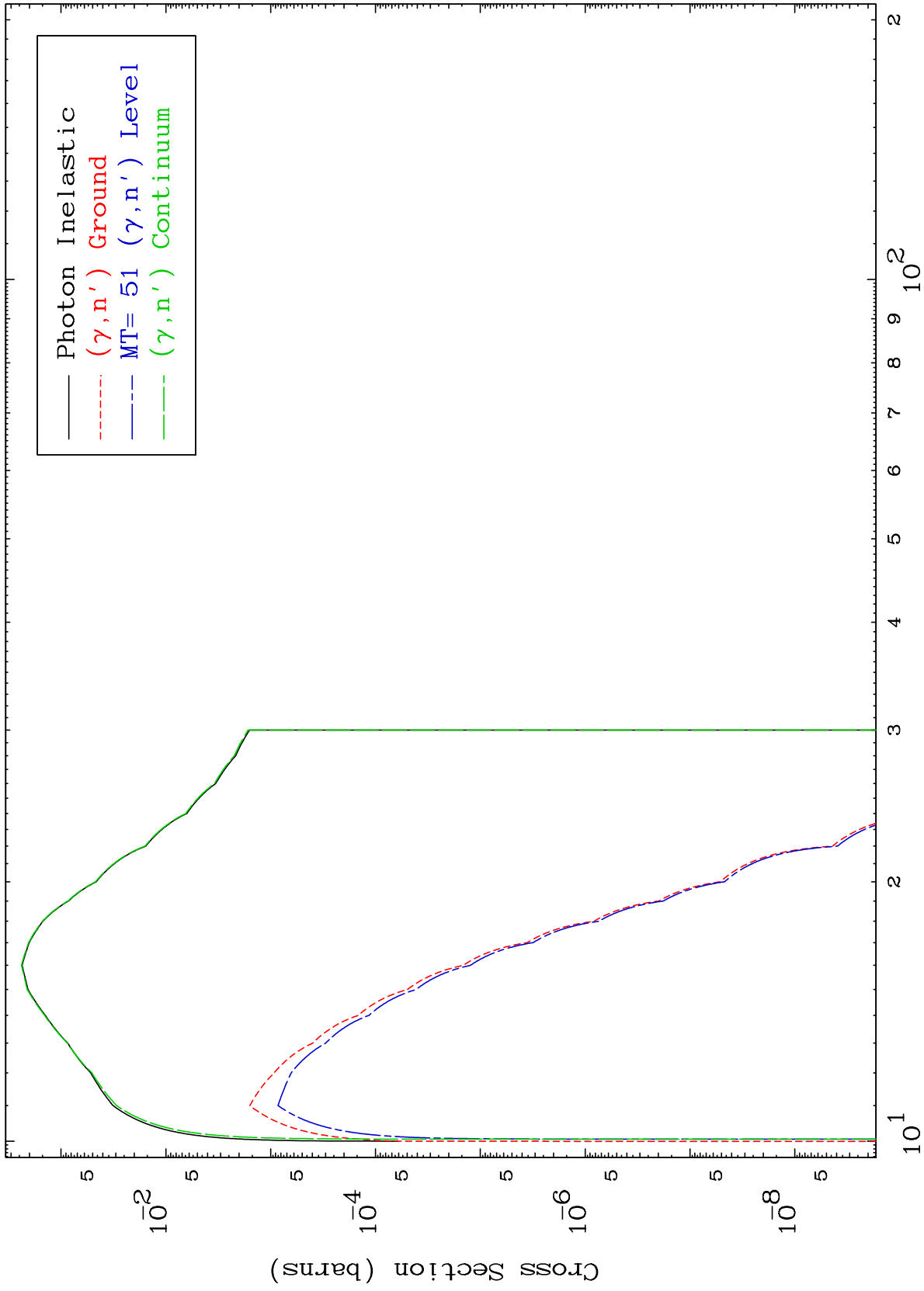
49-In-111

MAT 4919

(γ, n') Level

49-In-111

0 Kelvin Cross Sections



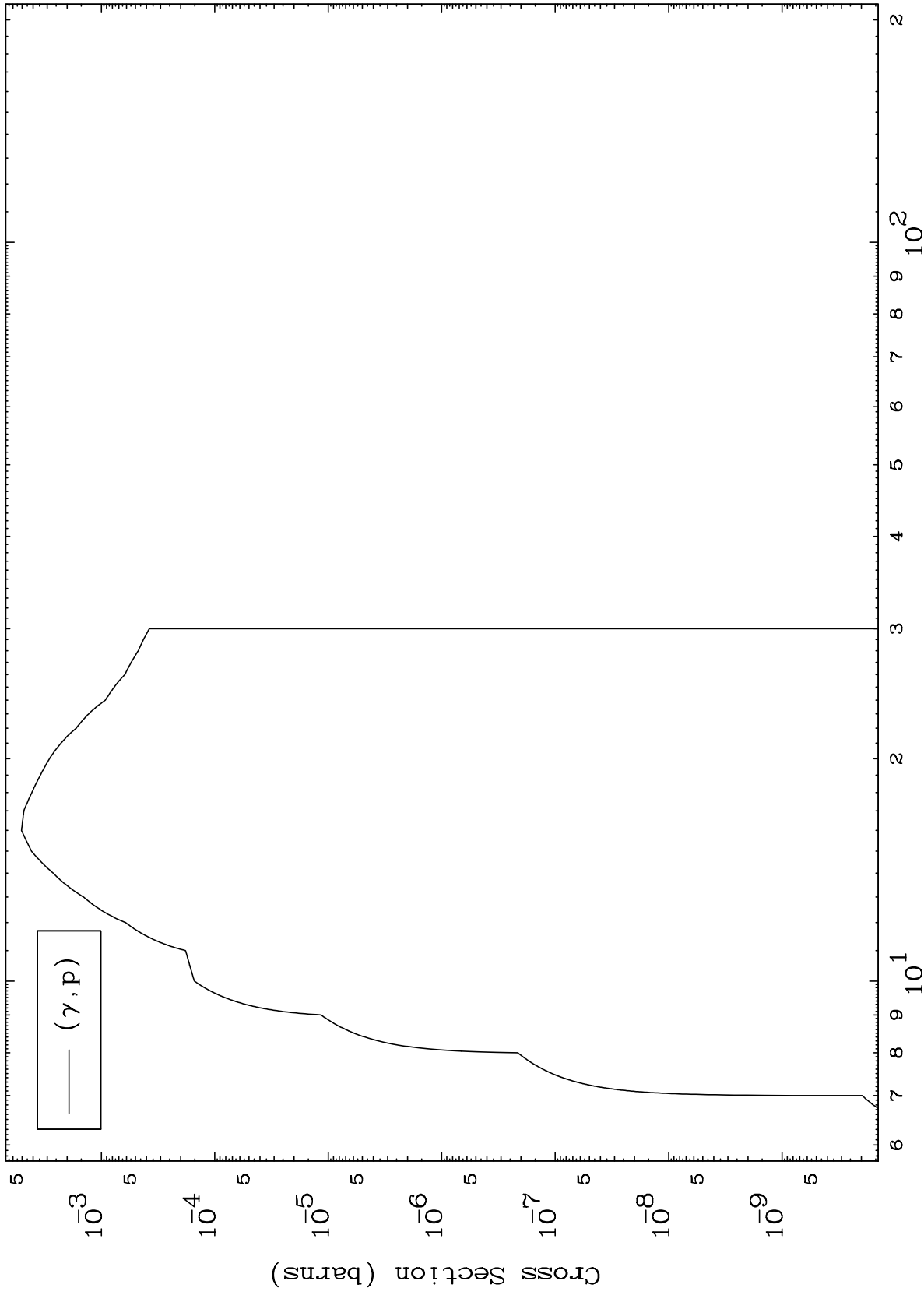
Incident Energy (MeV)

49-In-111

MAT 4919

(γ, p) Levels
0 Kelvin Cross Sections

49-In-111



6

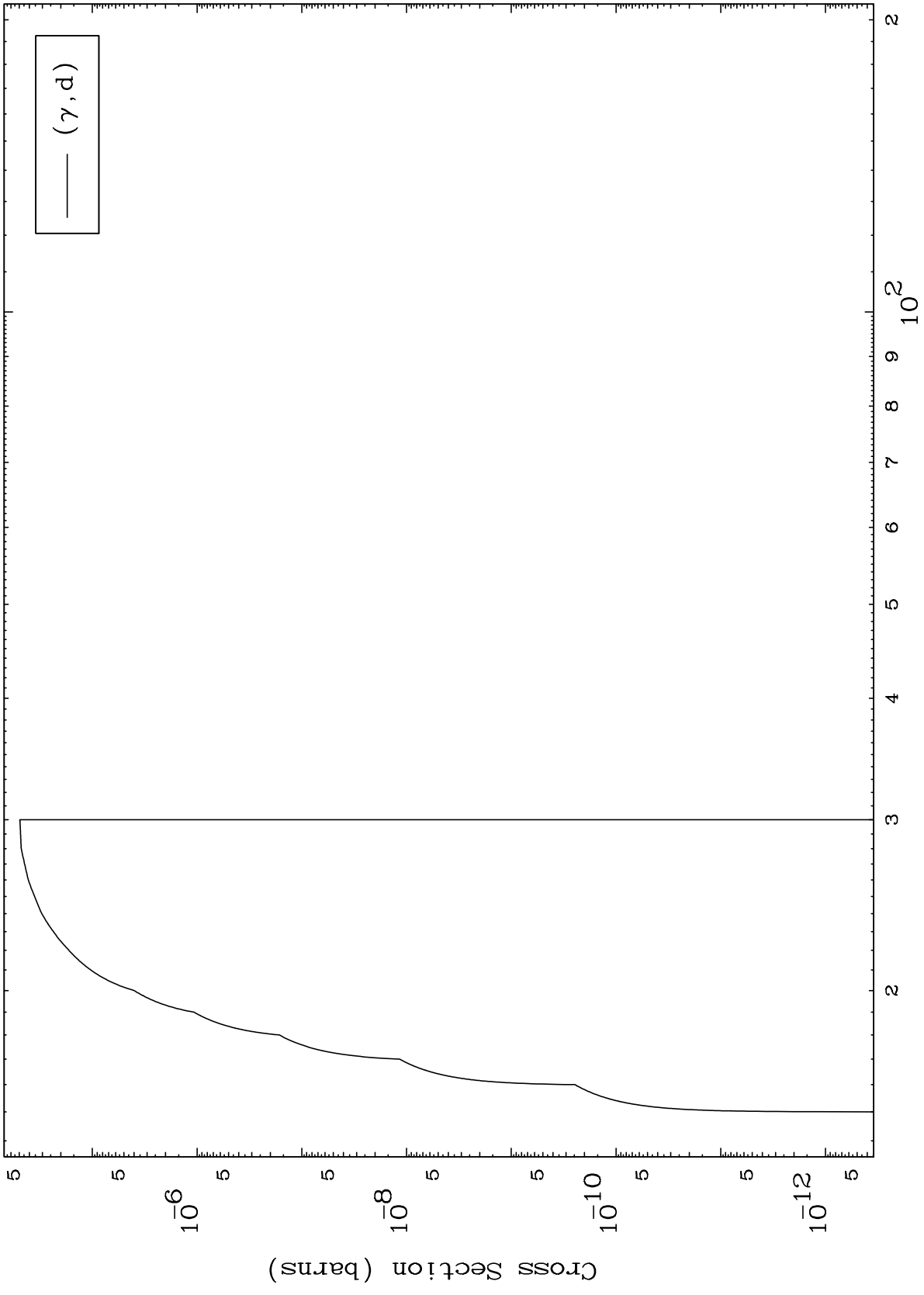
Incident Energy (MeV)

49-In-111

MAT 4919

(γ, d) Levels
0 Kelvin Cross Sections

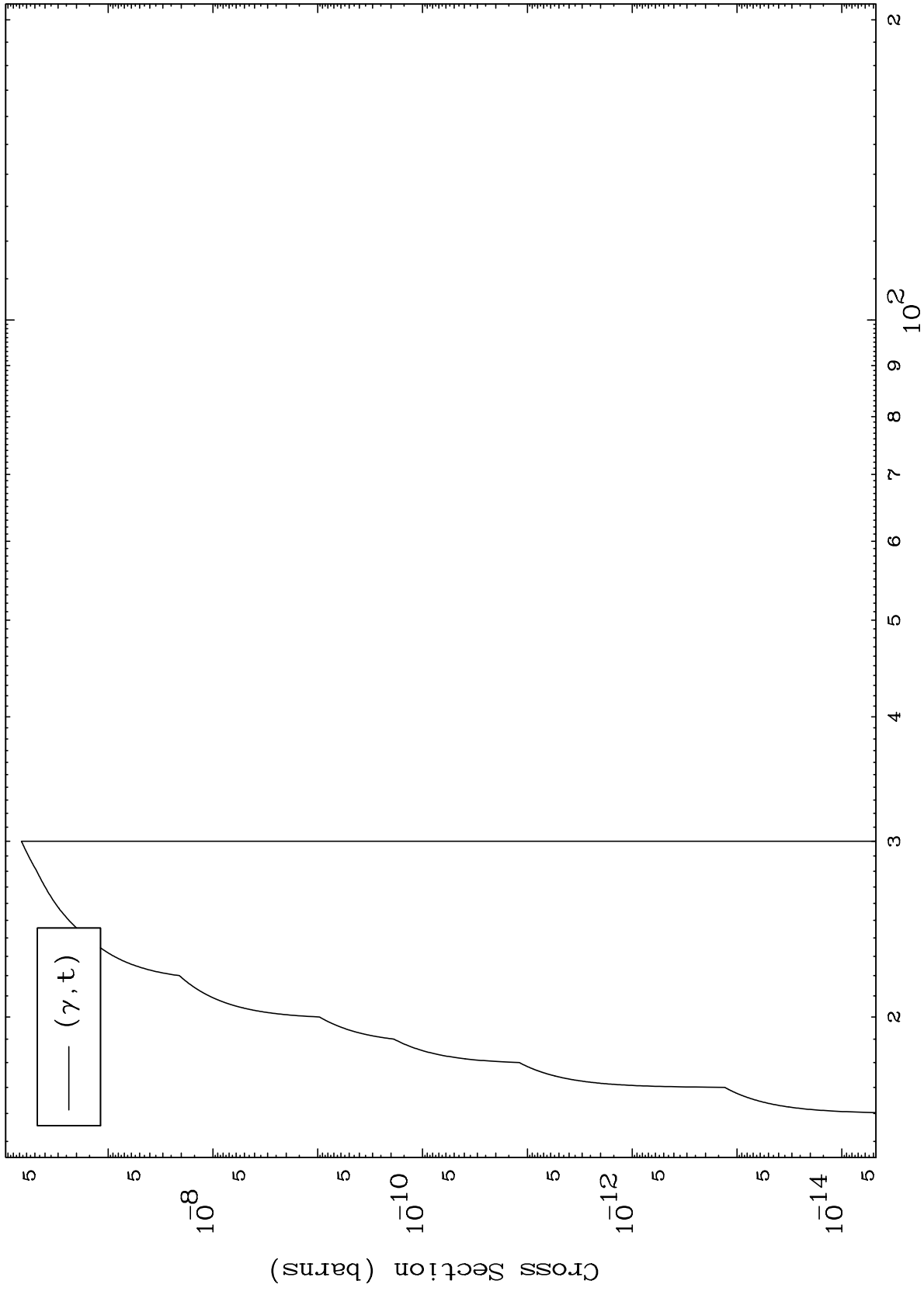
49-In-111

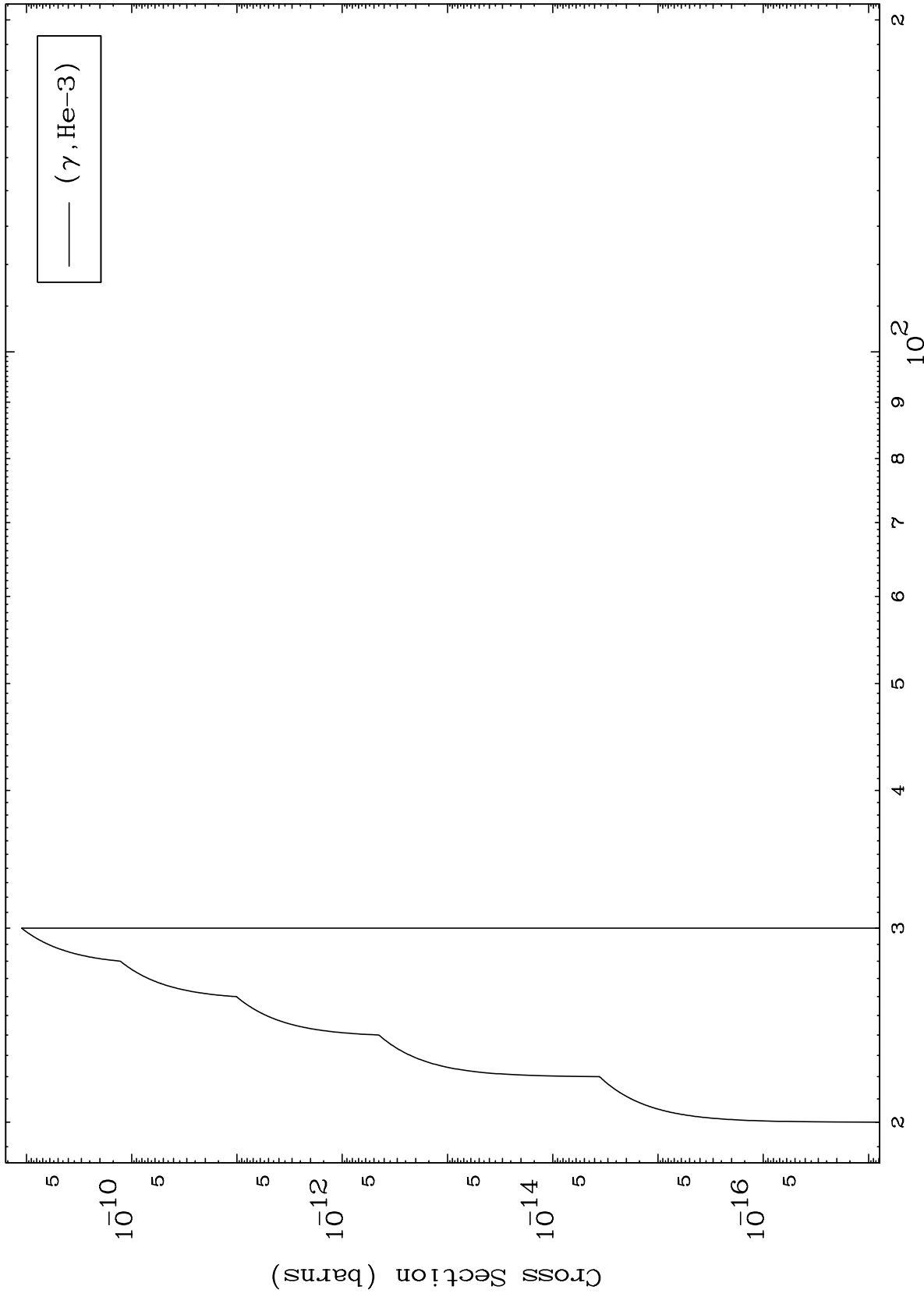


7

Incident Energy (MeV)

49-In-111

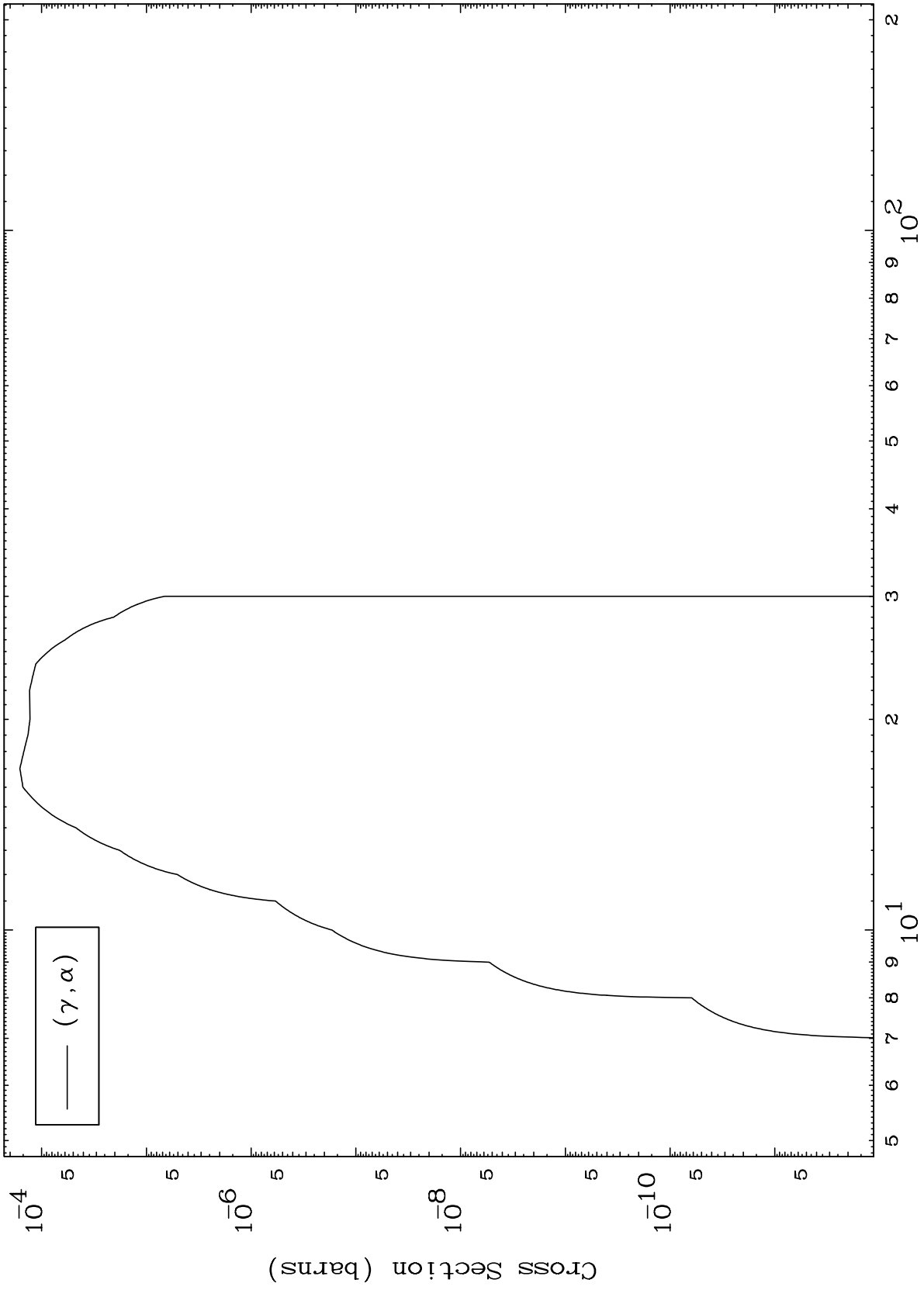




MAT 4919

(γ, α) Levels
0 Kelvin Cross Sections

49-In-111



10

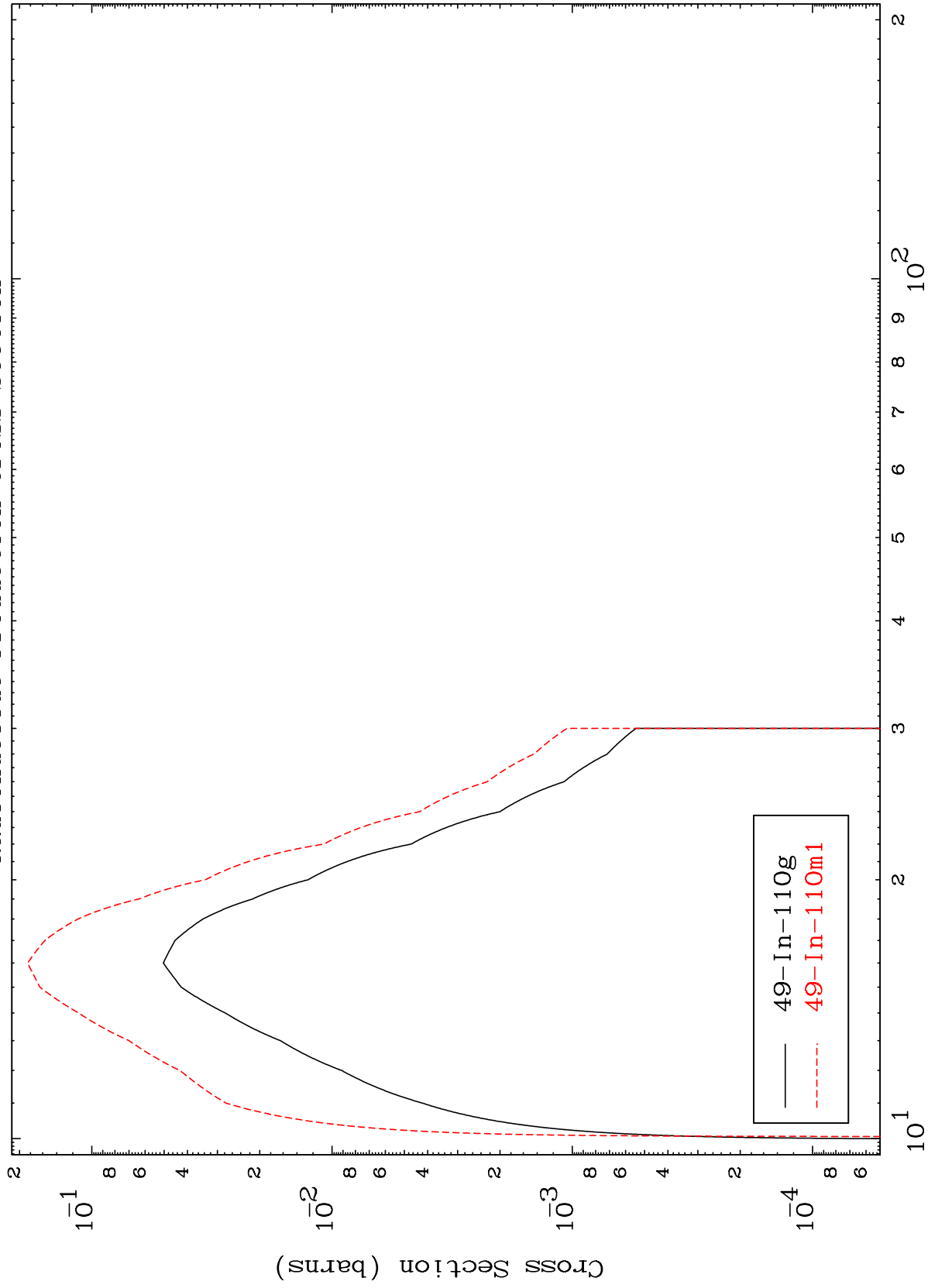
Incident Energy (MeV)

49-In-111

MAT 4919

Photon Inelastic
Radionuclide Production Cross Section

49-In-111



11

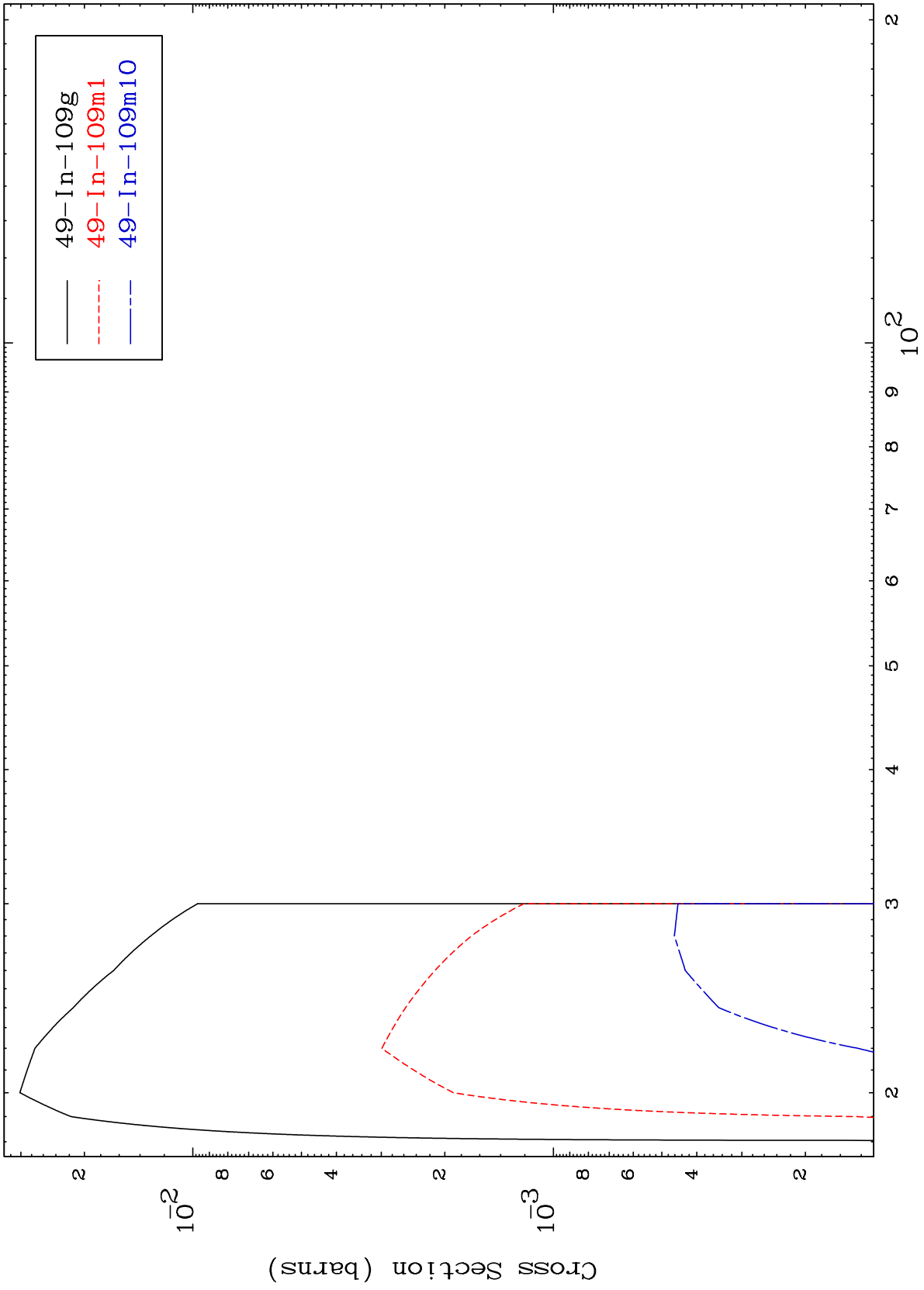
Incident Energy (MeV)

49-In-111

MAT 4919

49-In-111

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



12

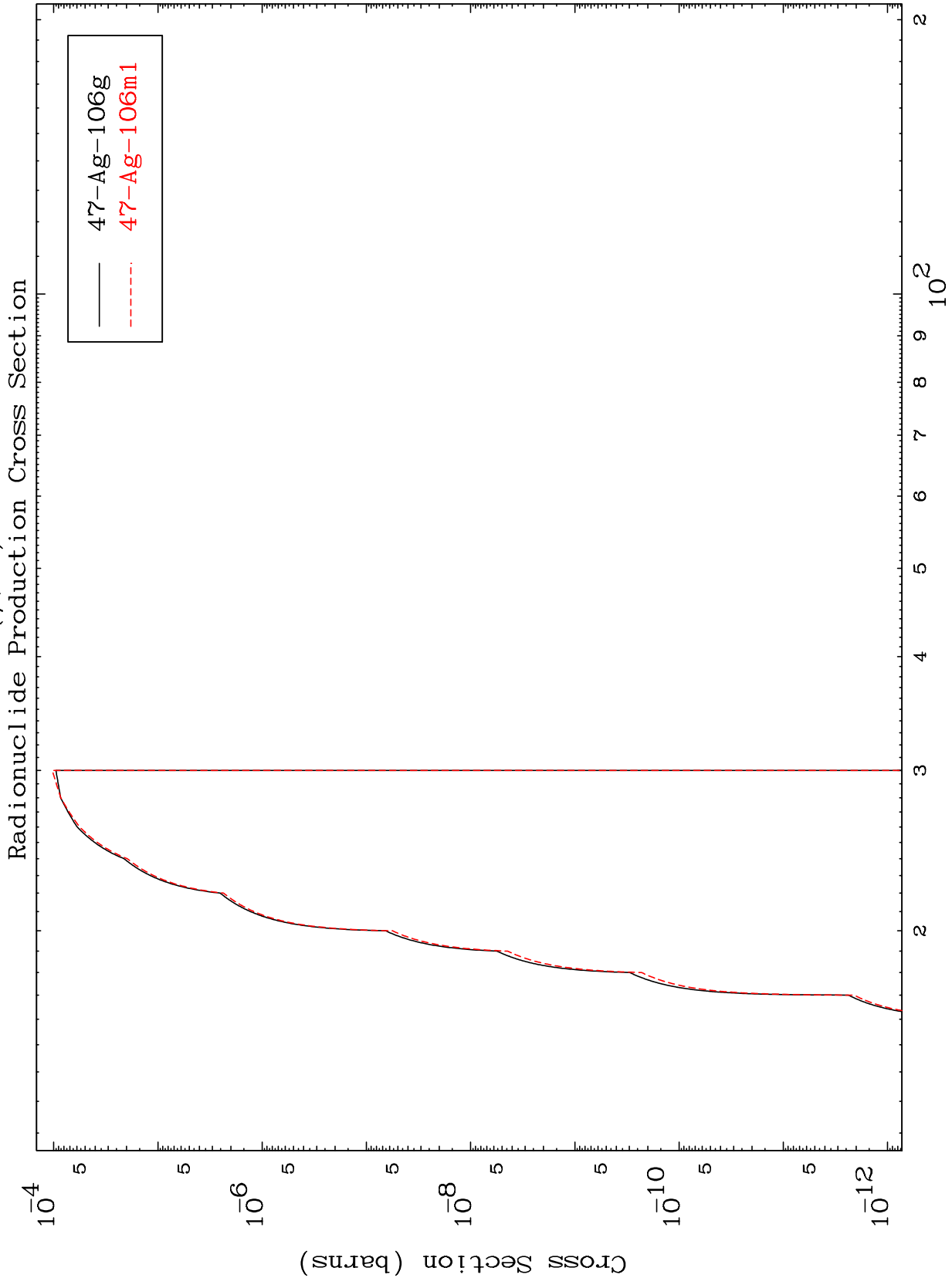
Incident Energy (MeV)

49-In-111

MAT 4919

(γ, n') α

49-In-111



13

Incident Energy (MeV)

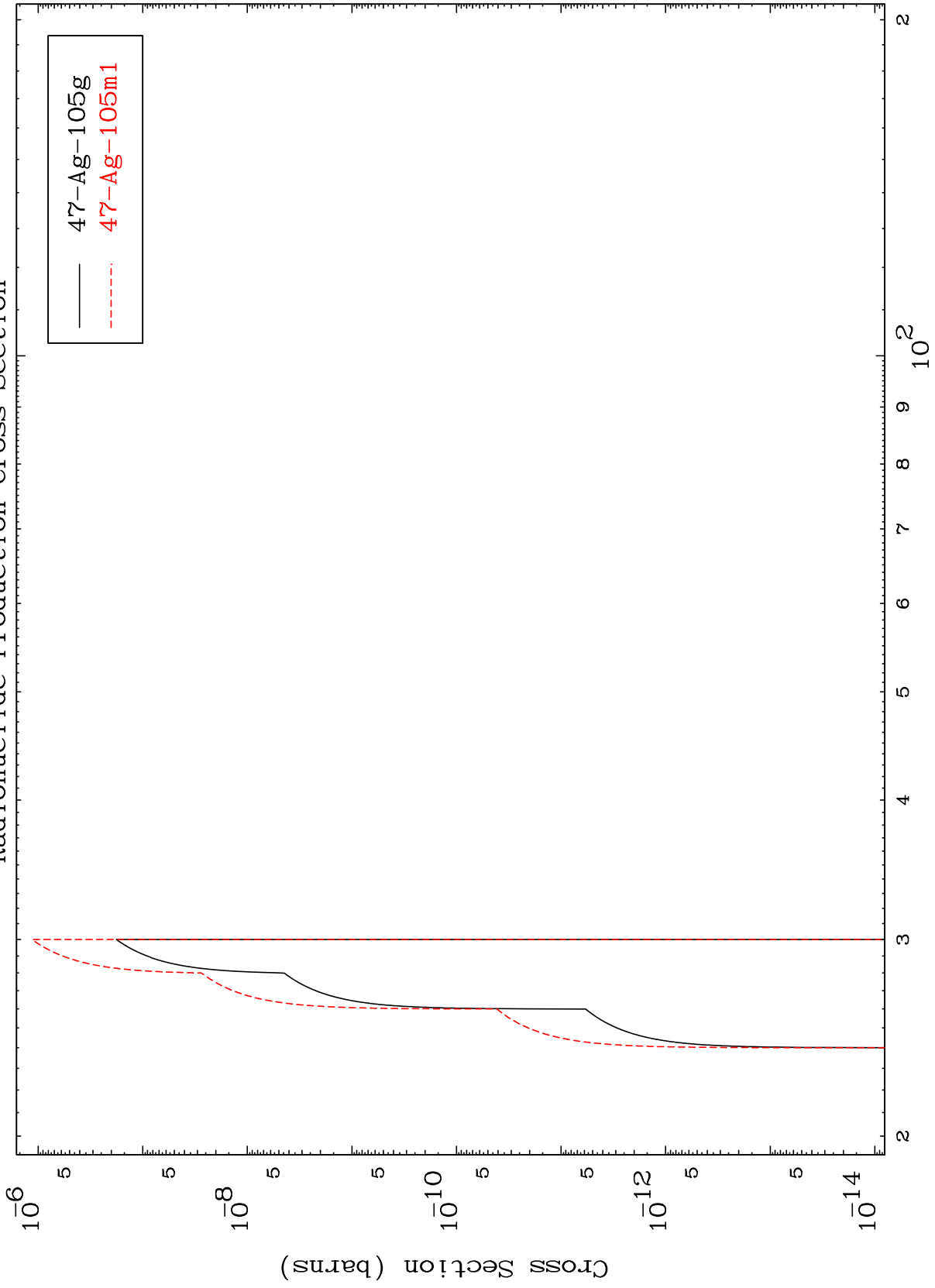
49-In-111

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$(\gamma, 2n) \alpha$

49-In-111

Radionuclide Production Cross Section



14

Incident Energy (MeV)

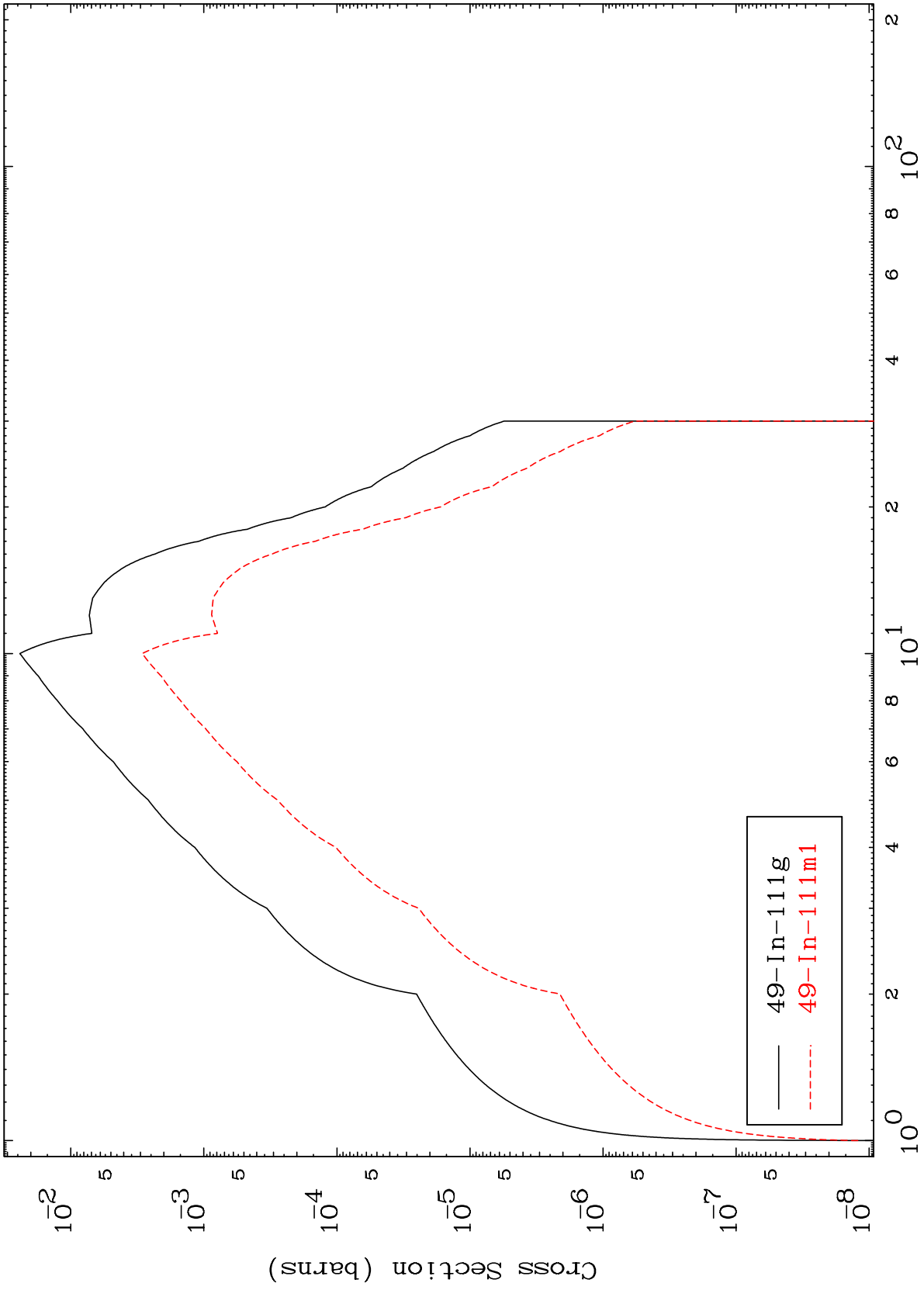
49-In-111

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49-In-111

Radionuclide Production Cross Section

(γ, γ)



49-In-111

Incident Energy (MeV)

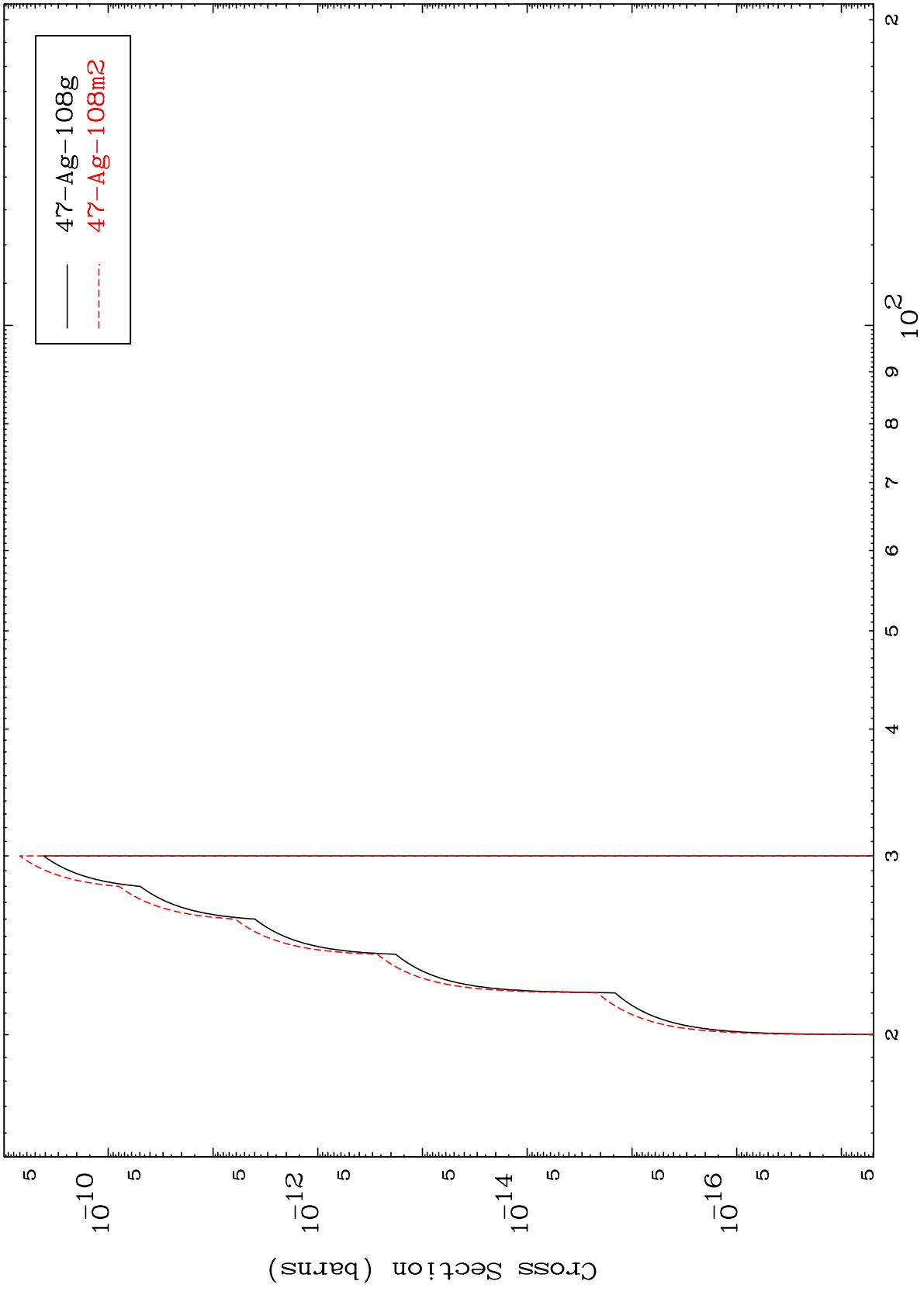
15

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

49-In-111

Radionuclide Production Cross Section



47-Ag-108g
47-Ag-108m2

16

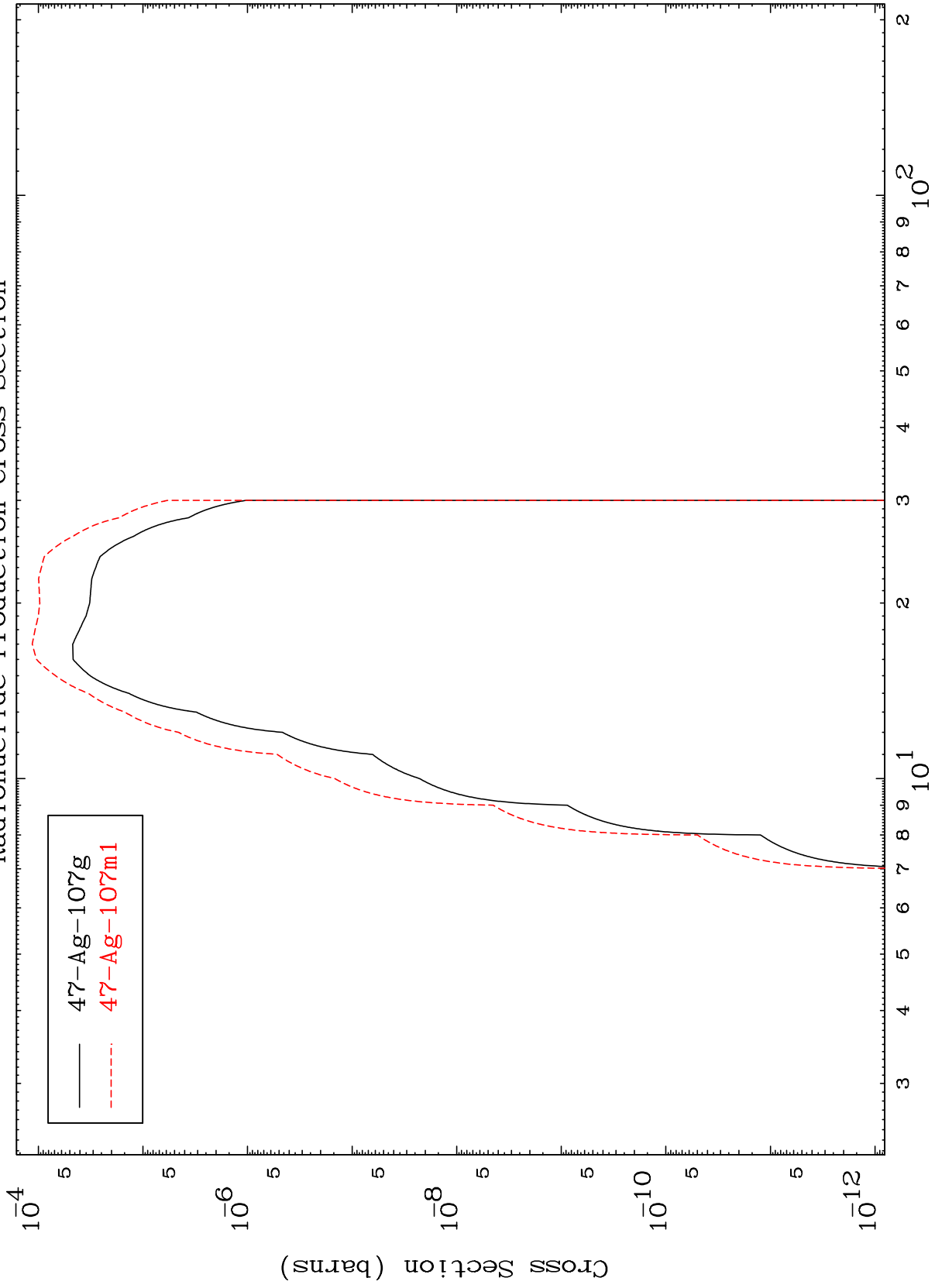
Incident Energy (MeV)

49-In-111

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49-In-111

Radionuclide Production Cross Section
(γ, α)



17

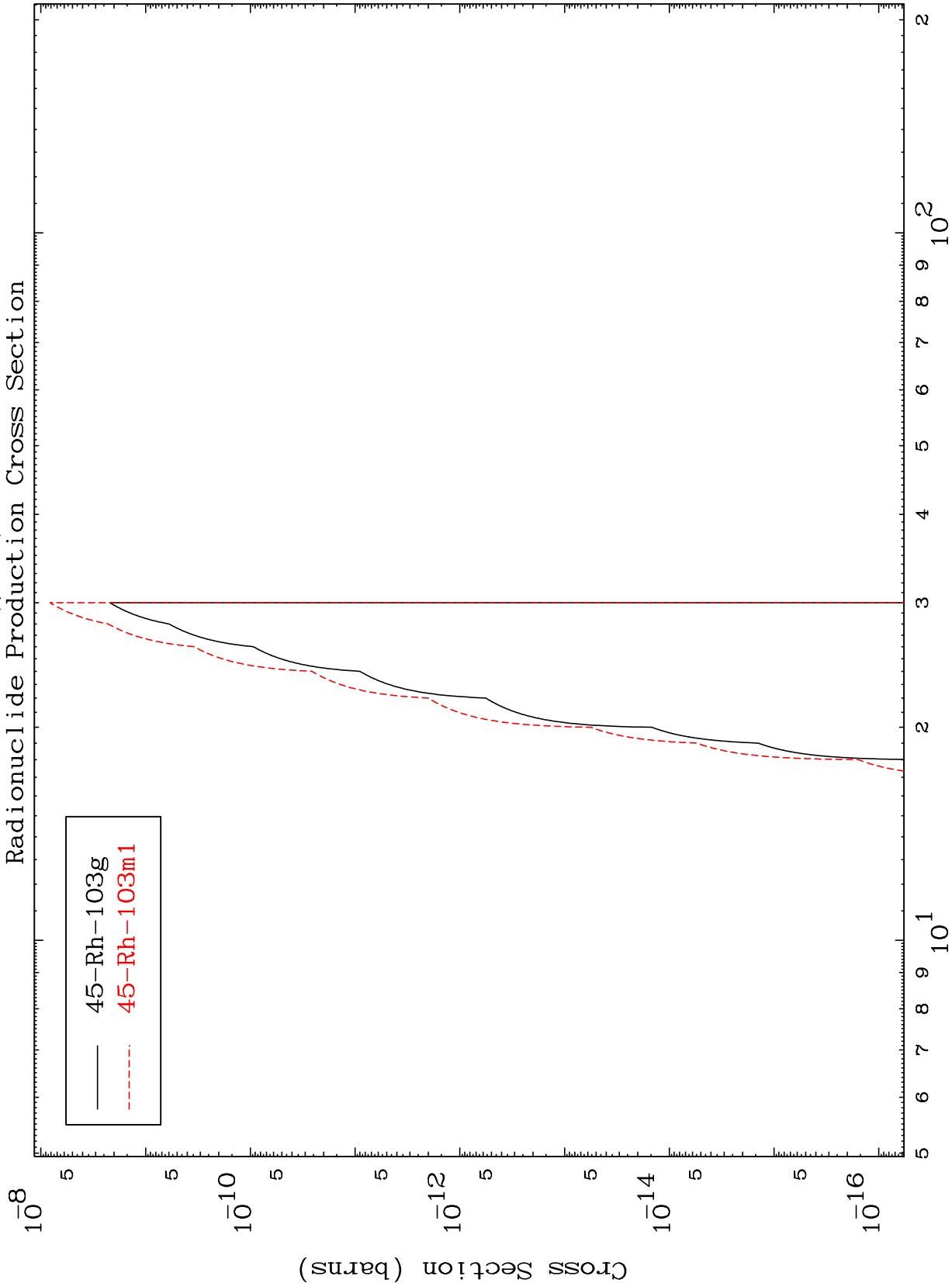
Incident Energy (MeV)

49-In-111

MAT 4919

49-In-111

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



18

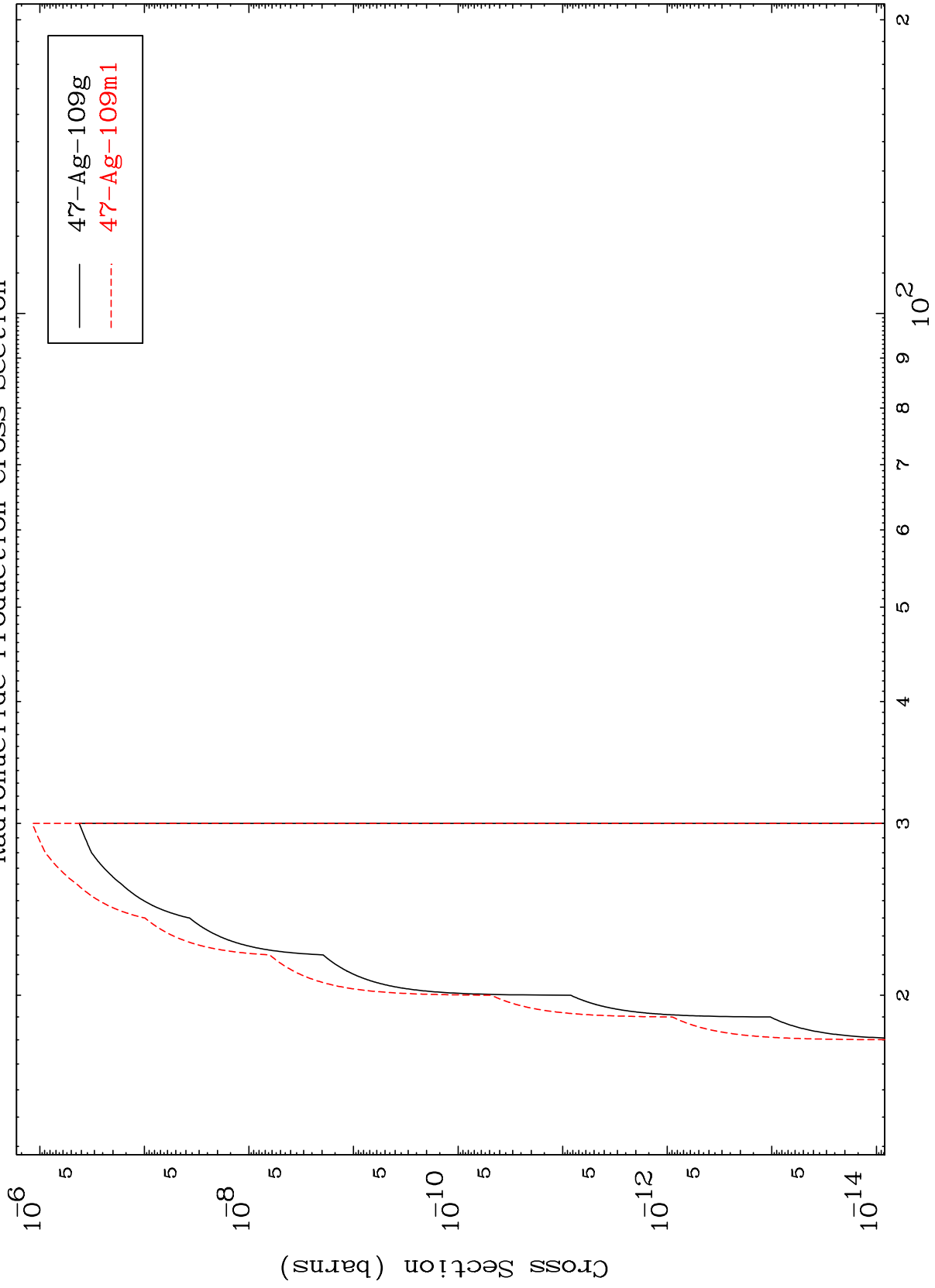
Incident Energy (MeV)

49-In-111

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49-In-111

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



19

Incident Energy (MeV)

49-In-111