

Program EVALPLOT
(Version 2018-1)

by

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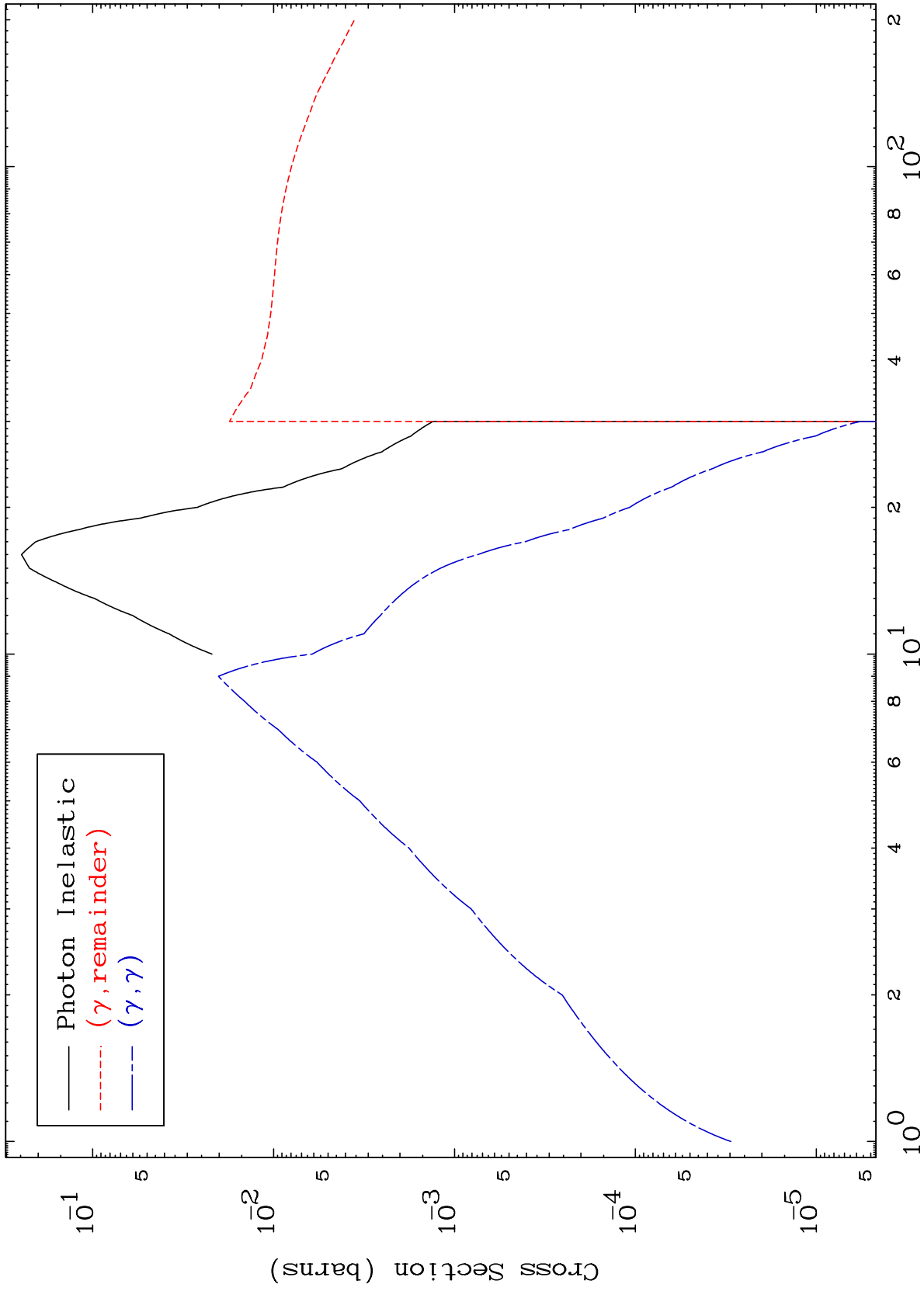
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4926

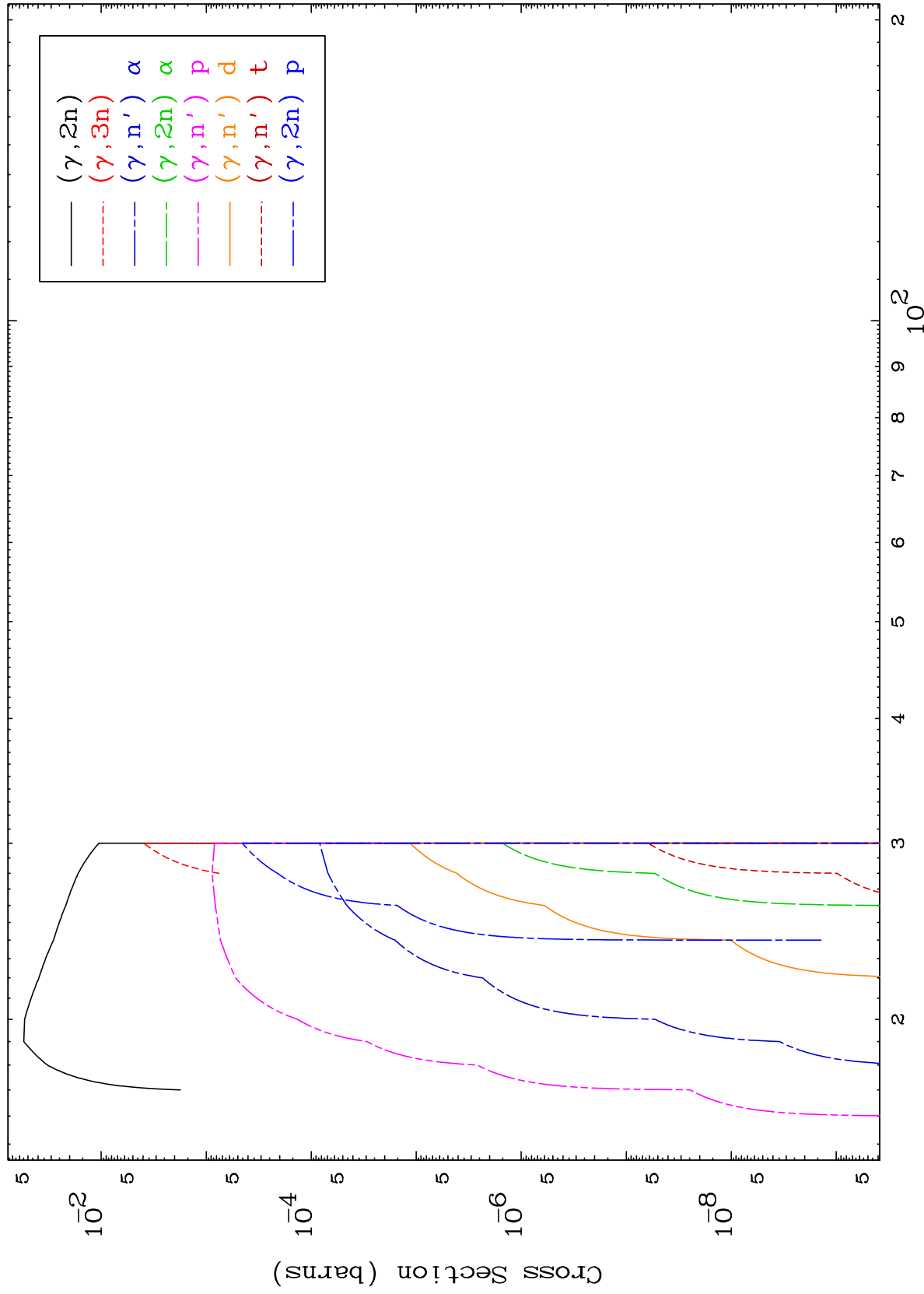
Photon Major
0 Kelvin Cross Sections

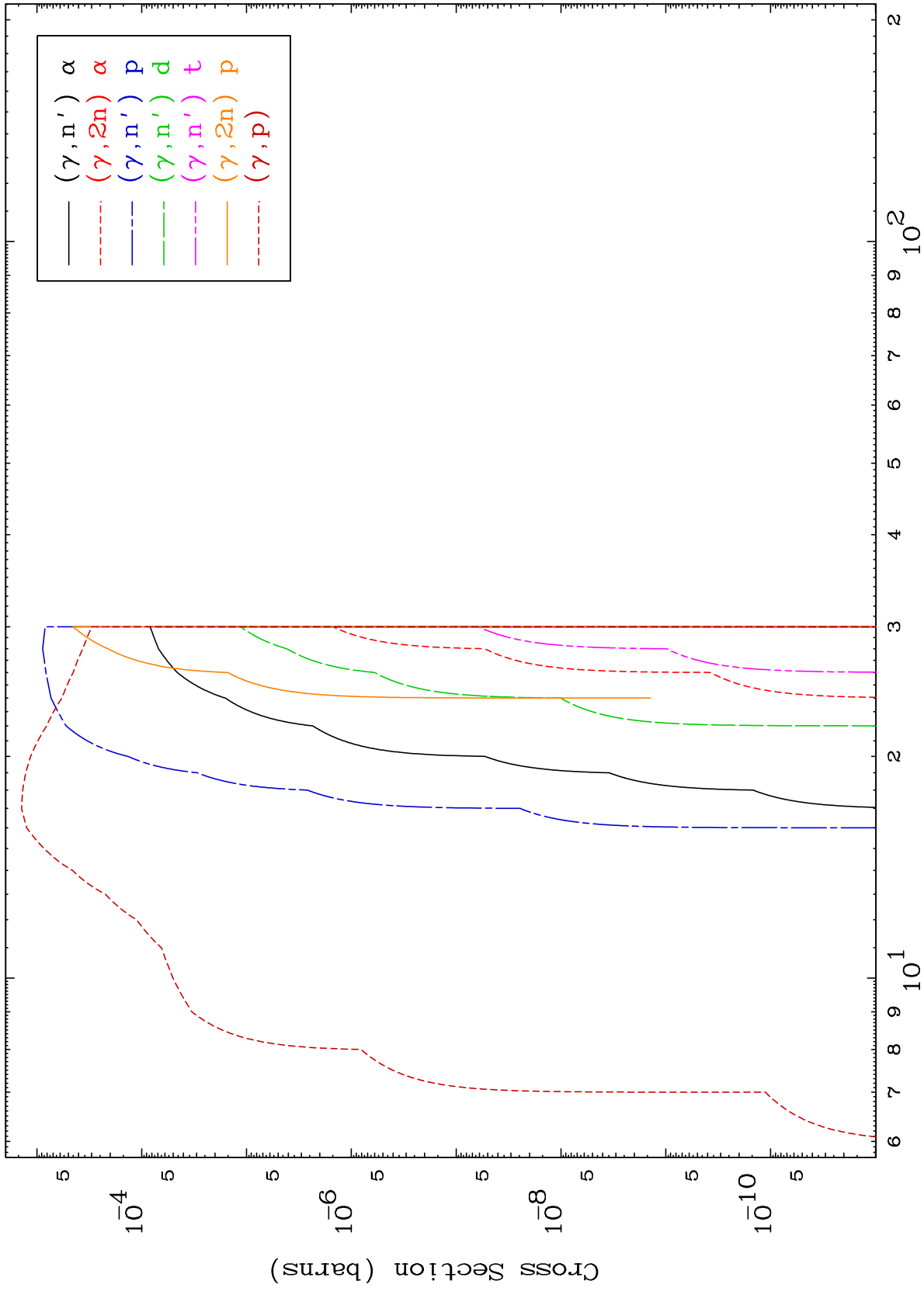
49-In-113

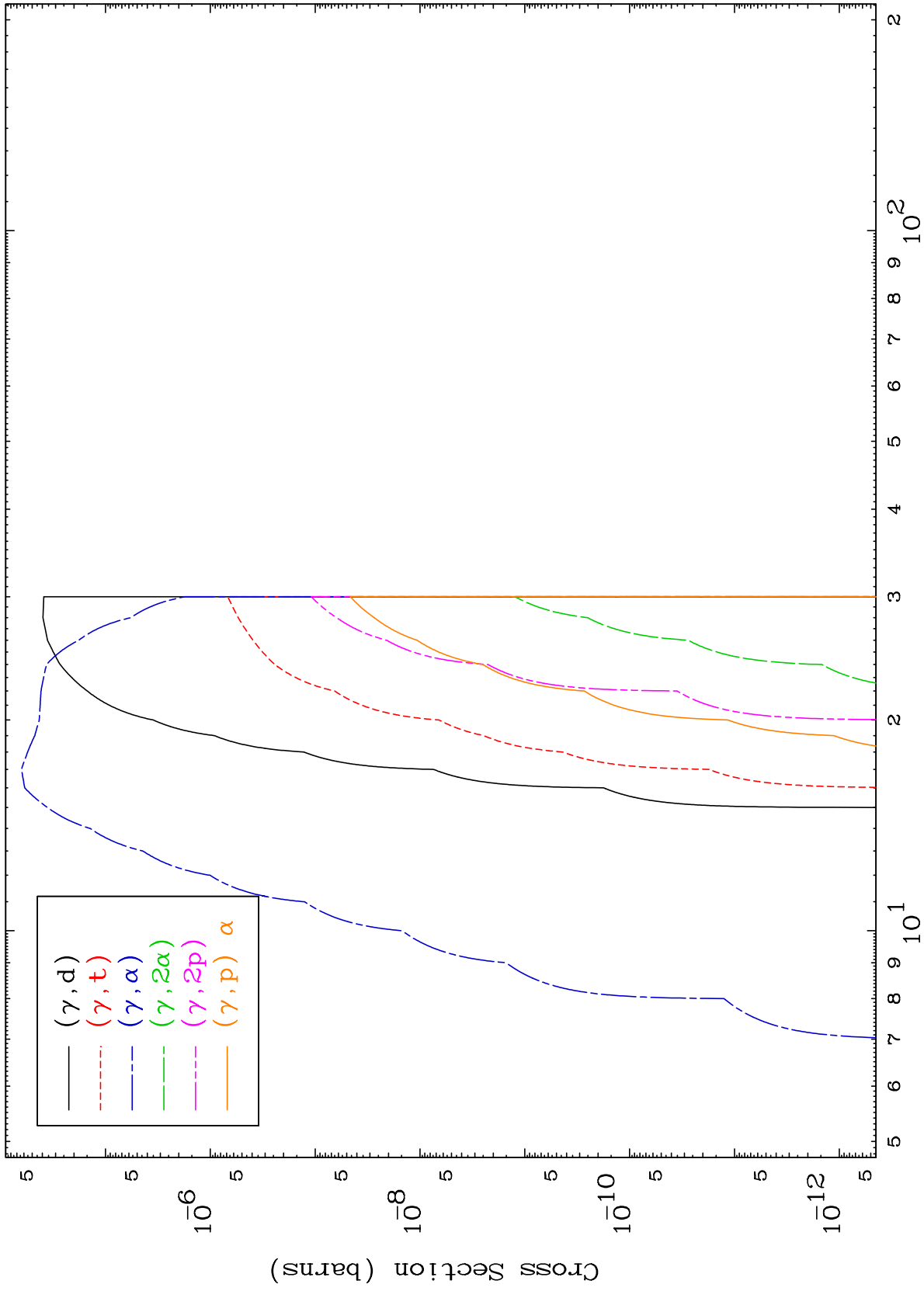


49-In-113

Incident Energy (MeV)





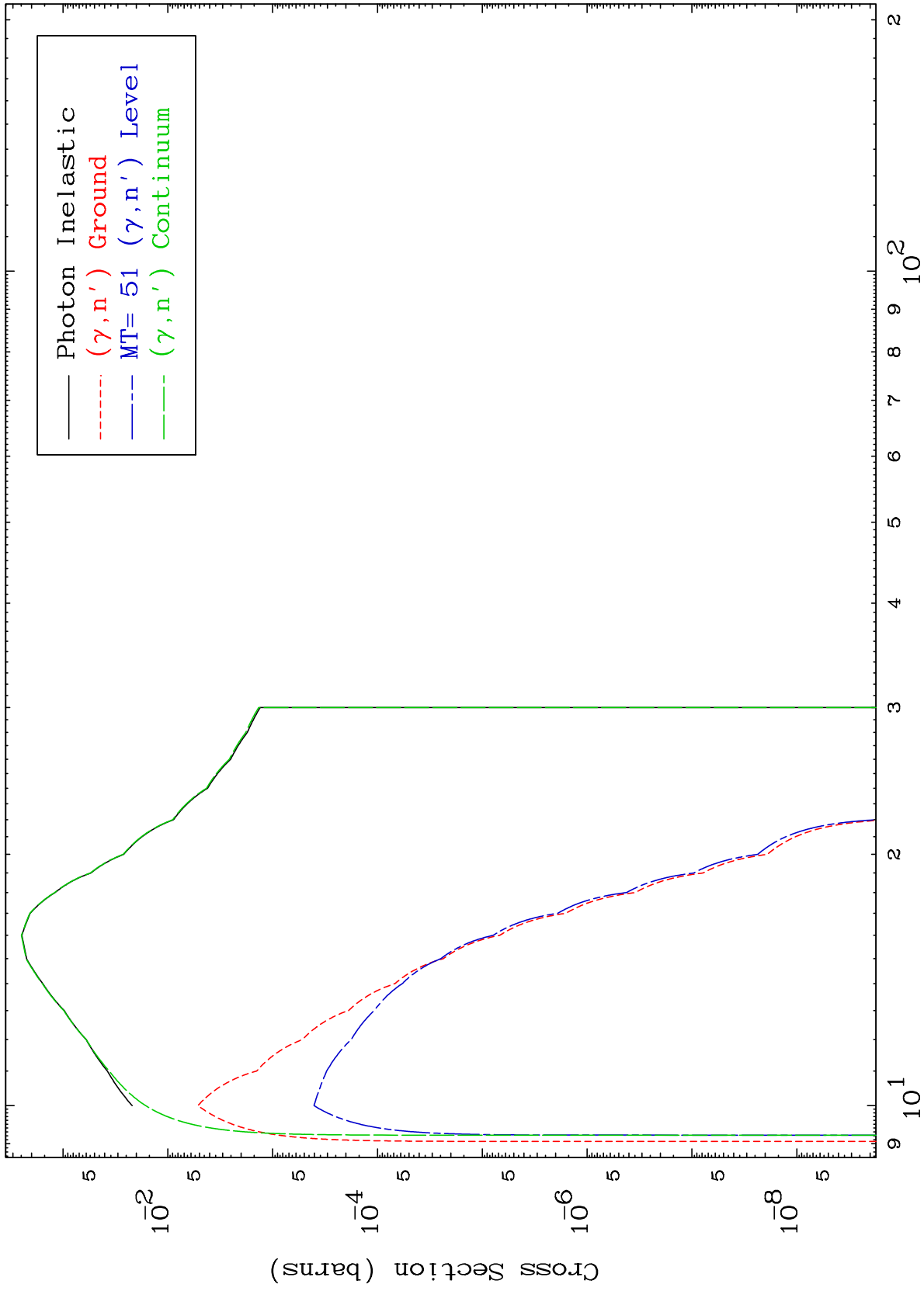


MAT 4926

(γ, n') Level

49-In-113

0 Kelvin Cross Sections



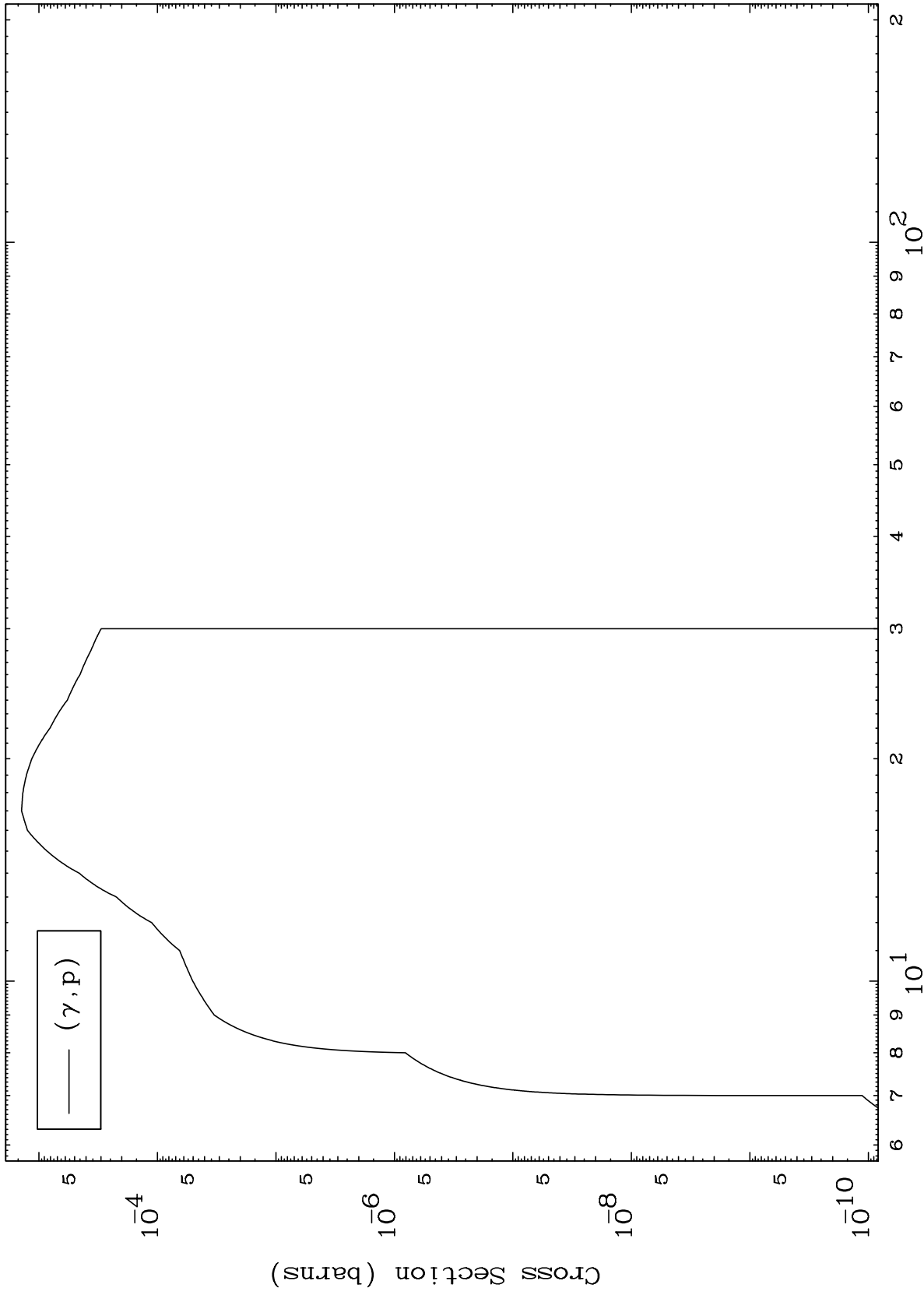
Incident Energy (MeV)

49-In-113

MAT 4926

(γ, p) Levels
0 Kelvin Cross Sections

49-In-113



6

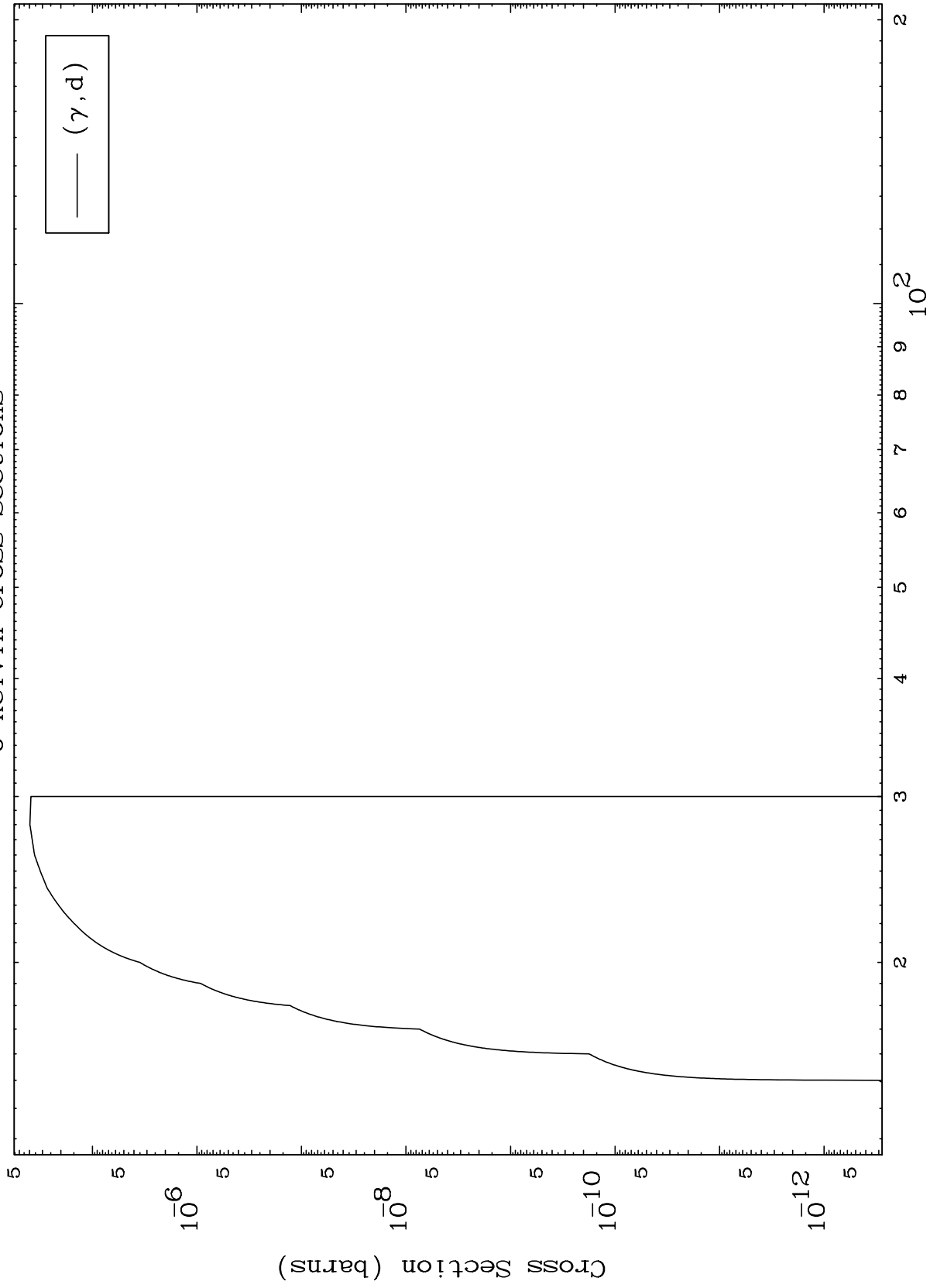
Incident Energy (MeV)

49-In-113

MAT 4926

(γ, d) Levels
0 Kelvin Cross Sections

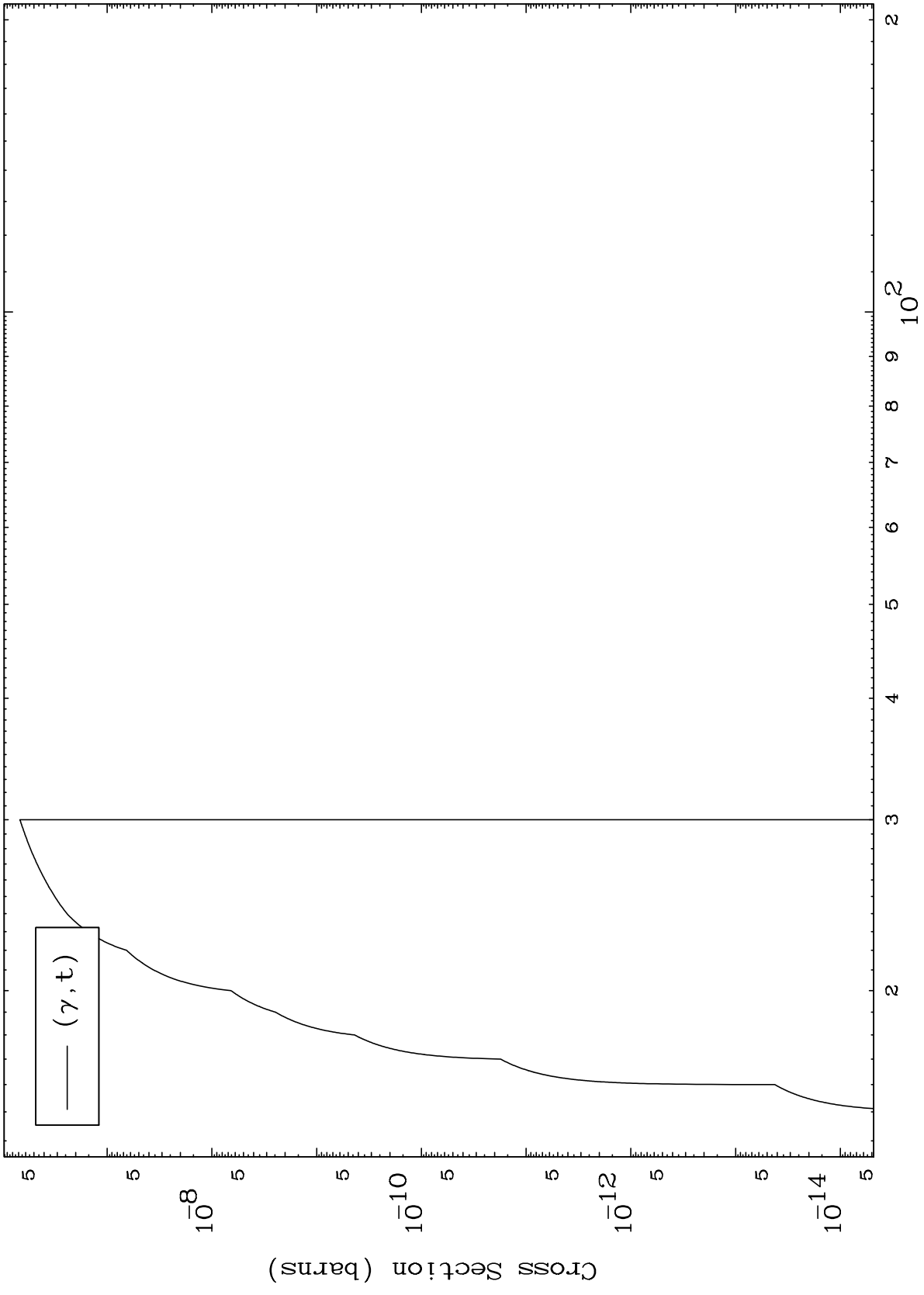
49-In-113



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Incident Energy (MeV)

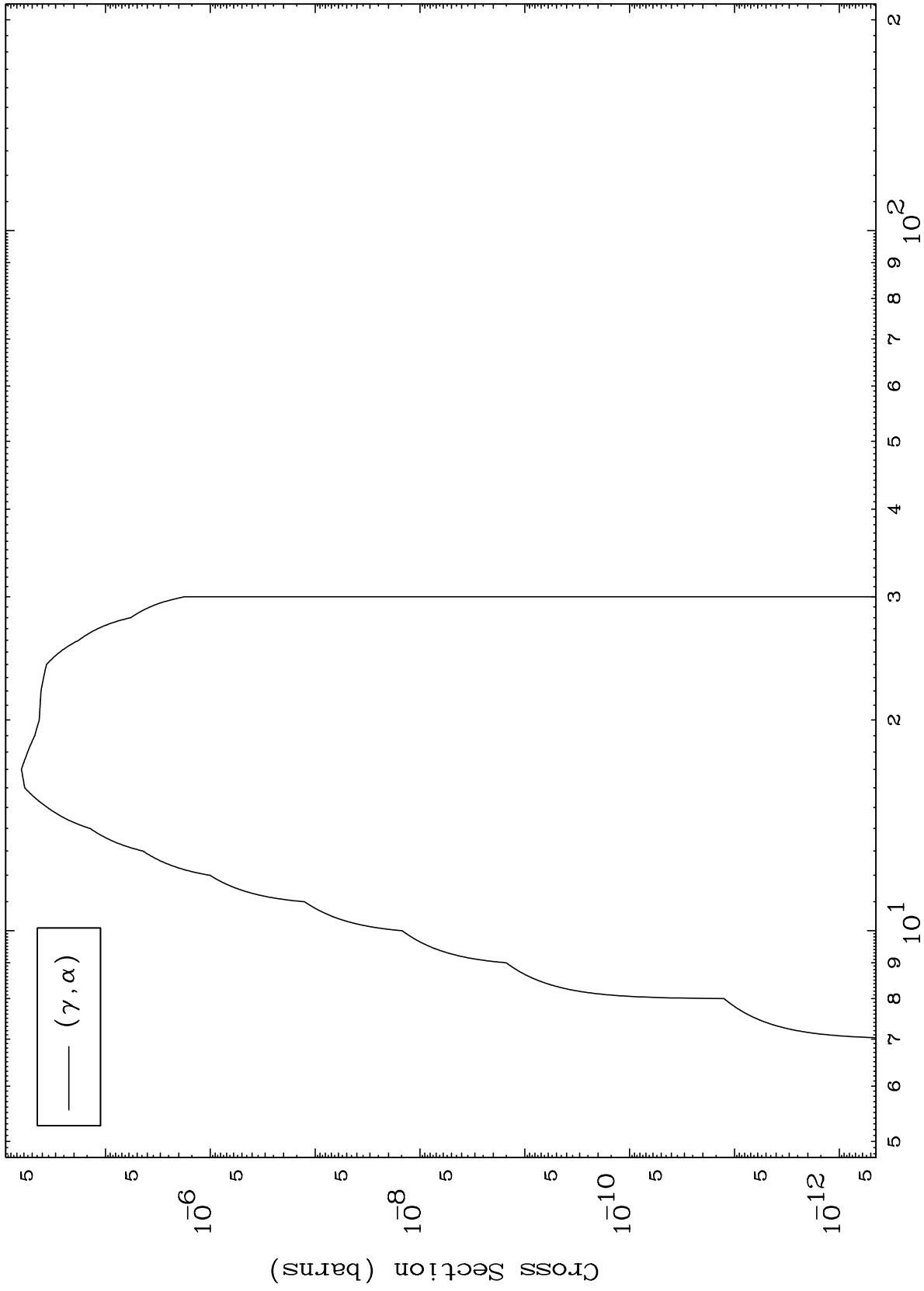
49-In-113



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(γ, α) Levels
0 Kelvin Cross Sections

49-In-113



9

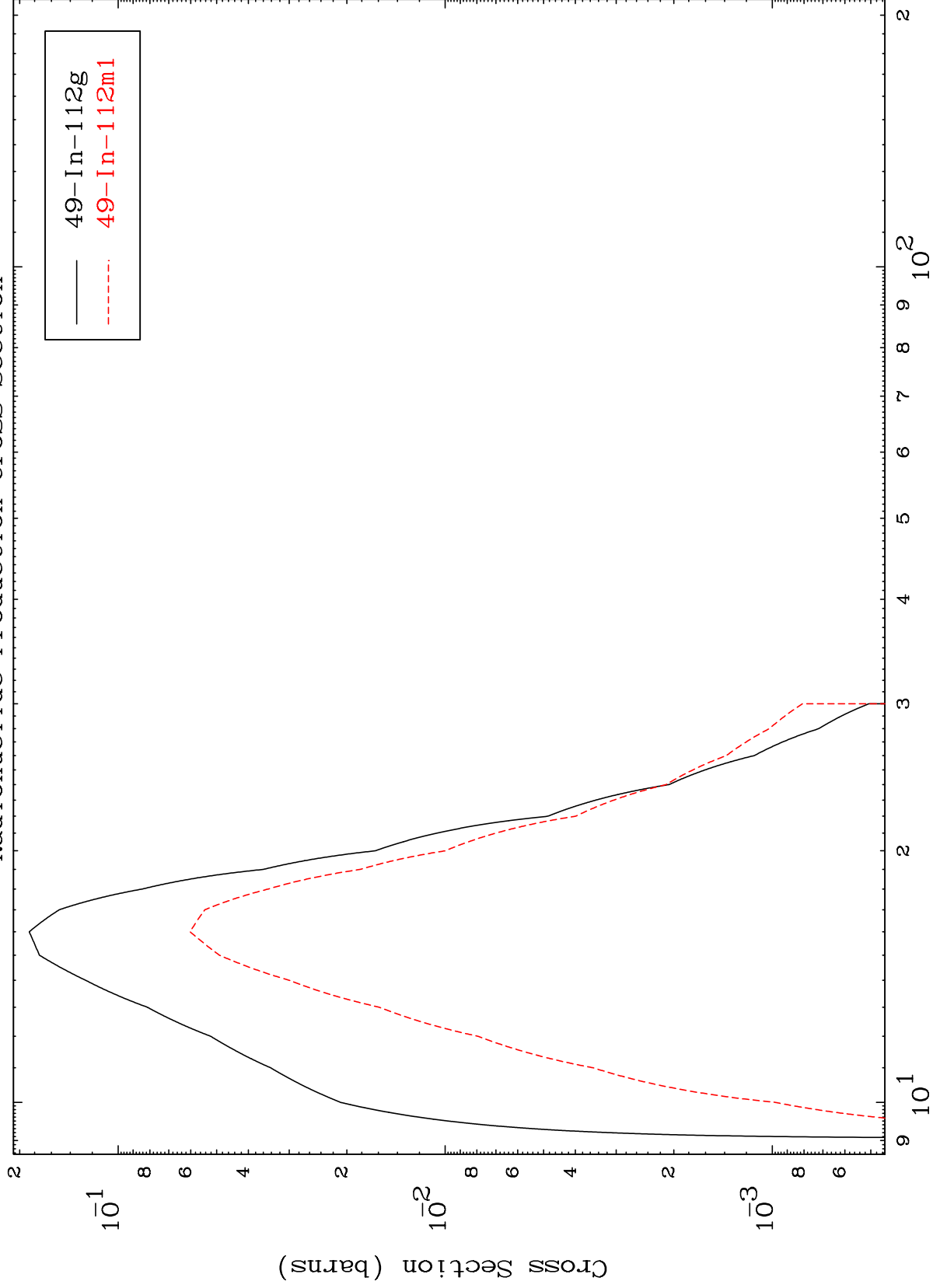
Incident Energy (MeV)

49-In-113

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Photon Inelastic
Radionuclide Production Cross Section

49-In-113



49-In-112g
49-In-112m1

10

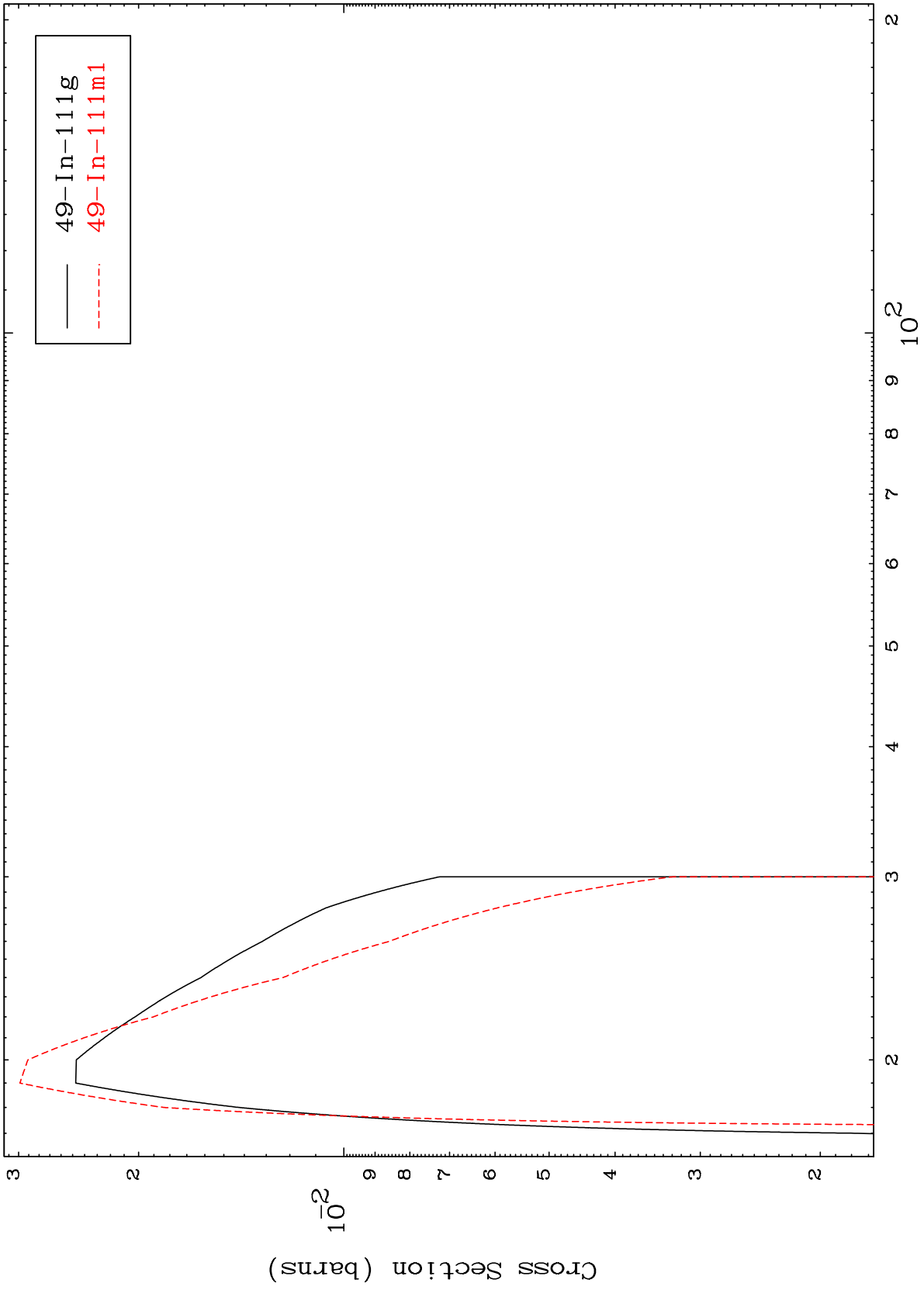
Incident Energy (MeV)

49-In-113

MAT 4926

49-In-113

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



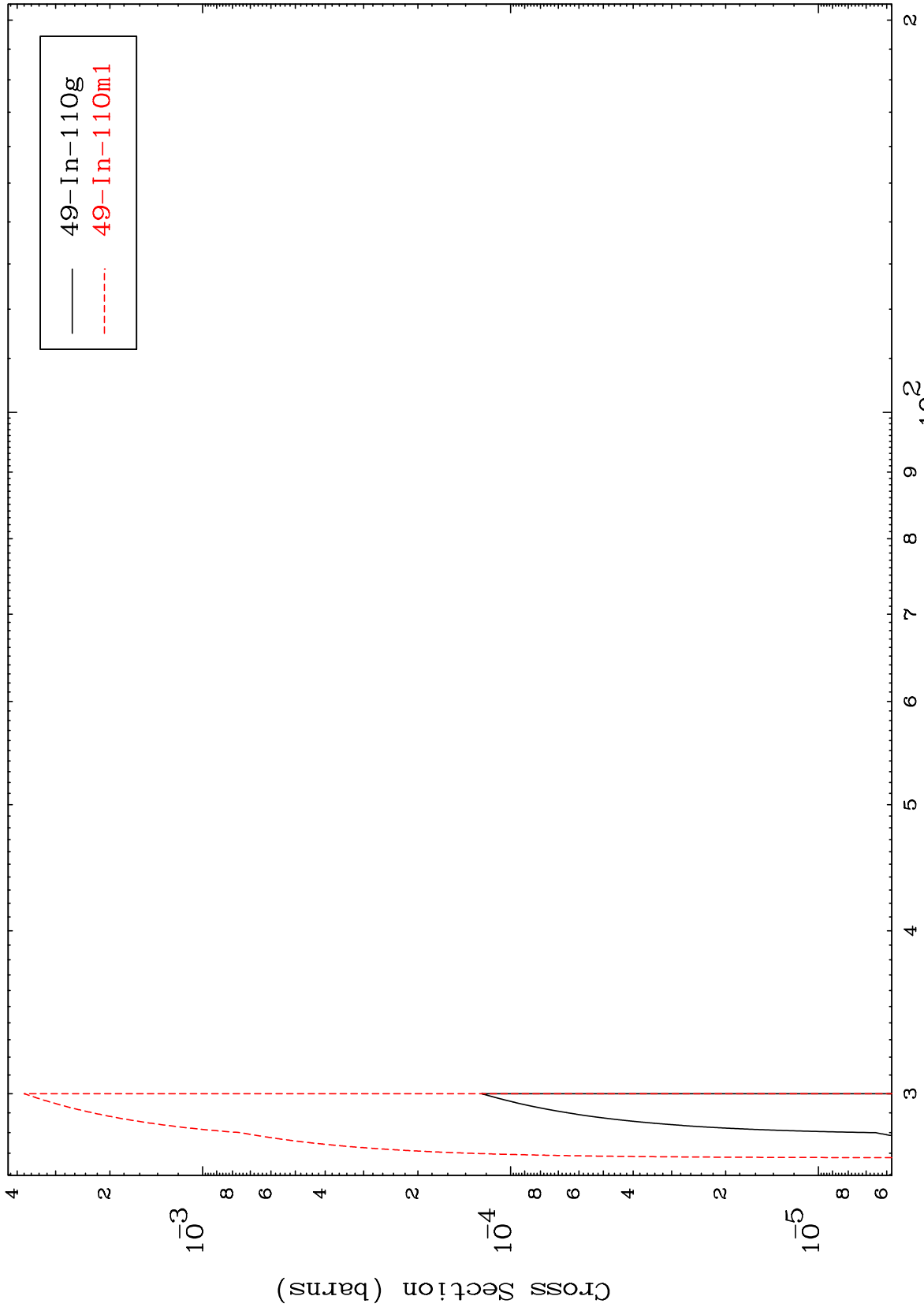
11

49-In-113

MAT 4926

49-In-113

($\gamma, 3n$)
Radionuclide Production Cross Section



12

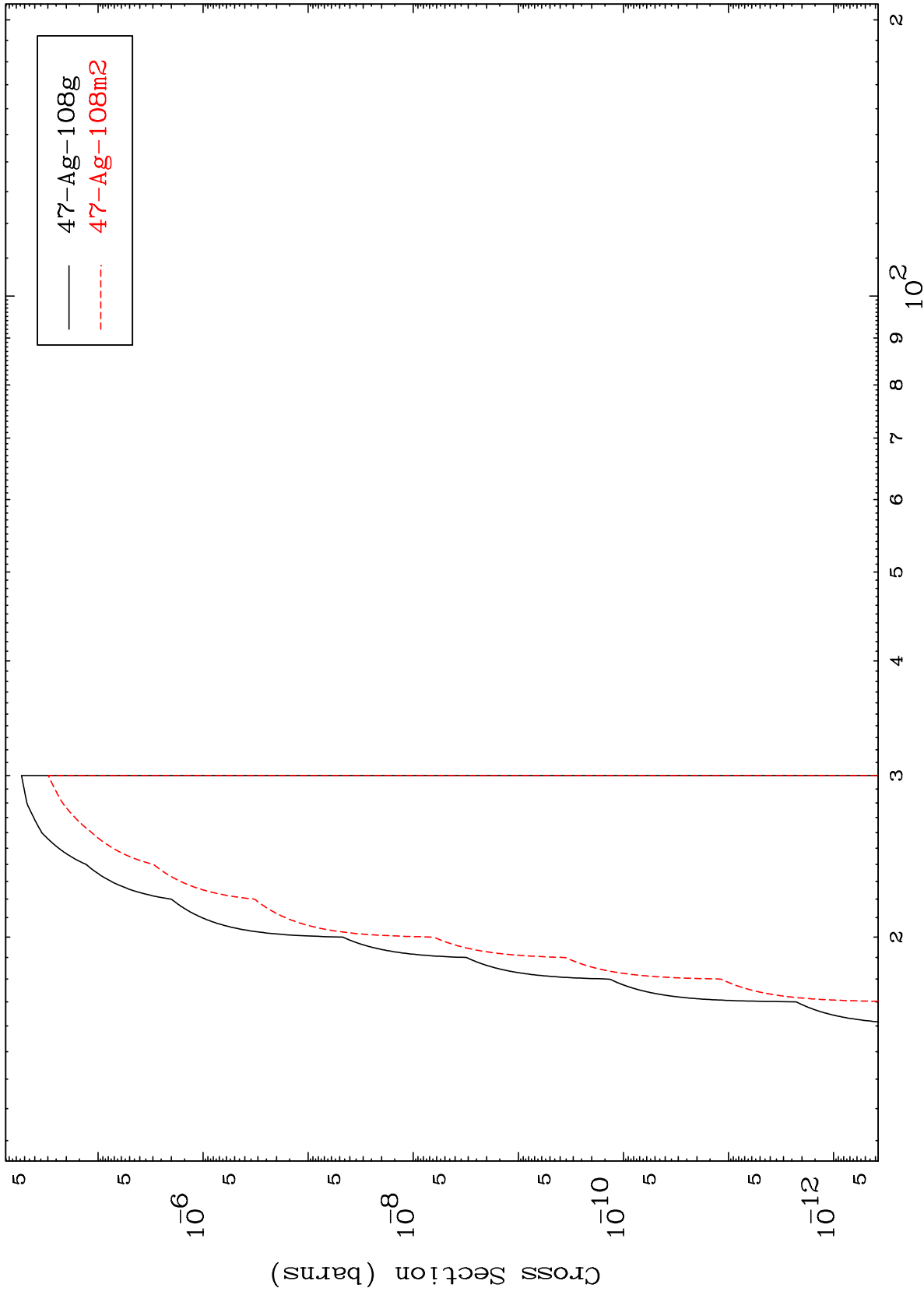
49-In-113

MAT 4926

(γ, n') α

49-In-113

Radionuclide Production Cross Section



13

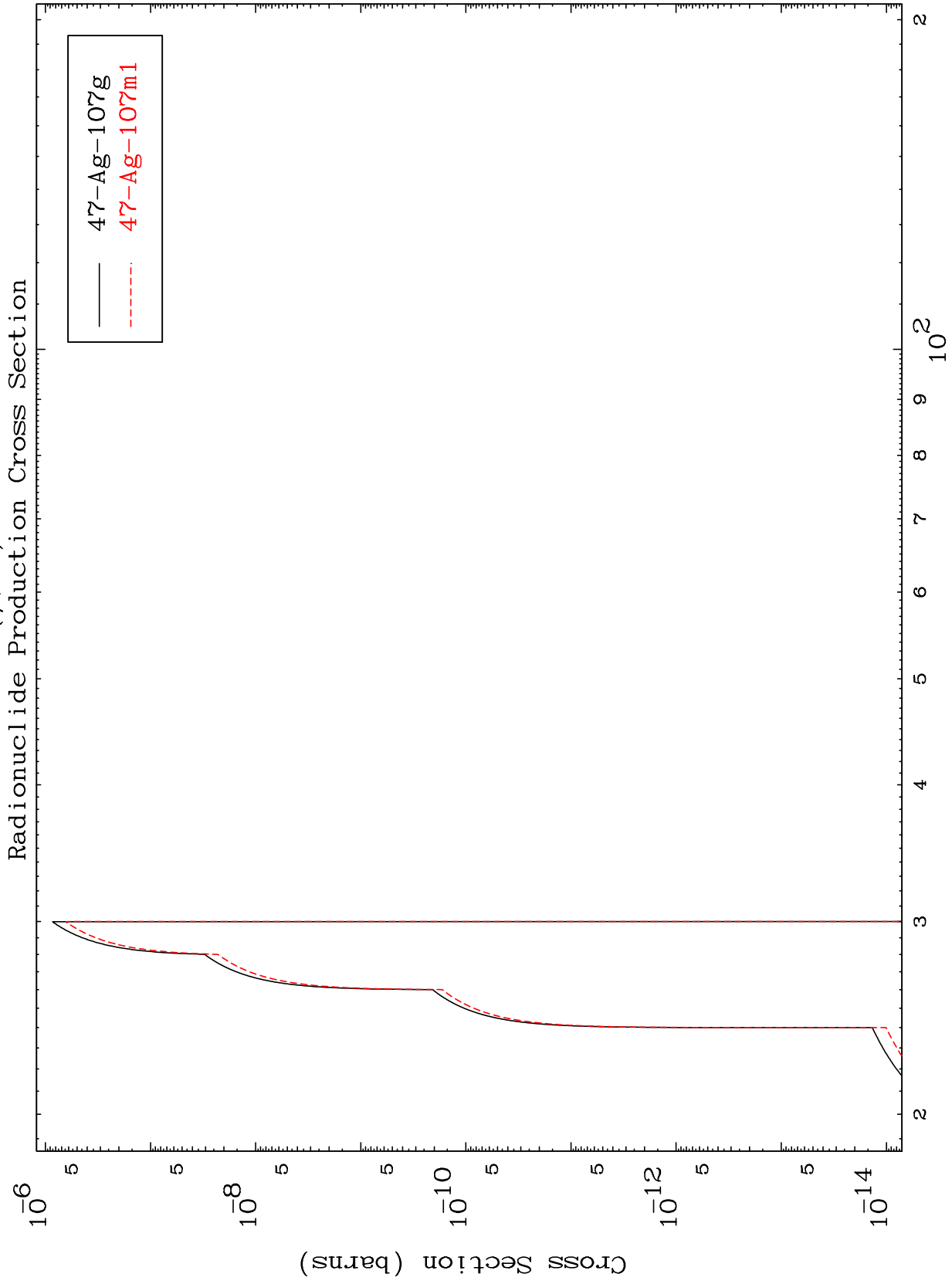
Incident Energy (MeV)

49-In-113

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$(\gamma, 2n) \alpha$

49-In-113



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Incident Energy (MeV)

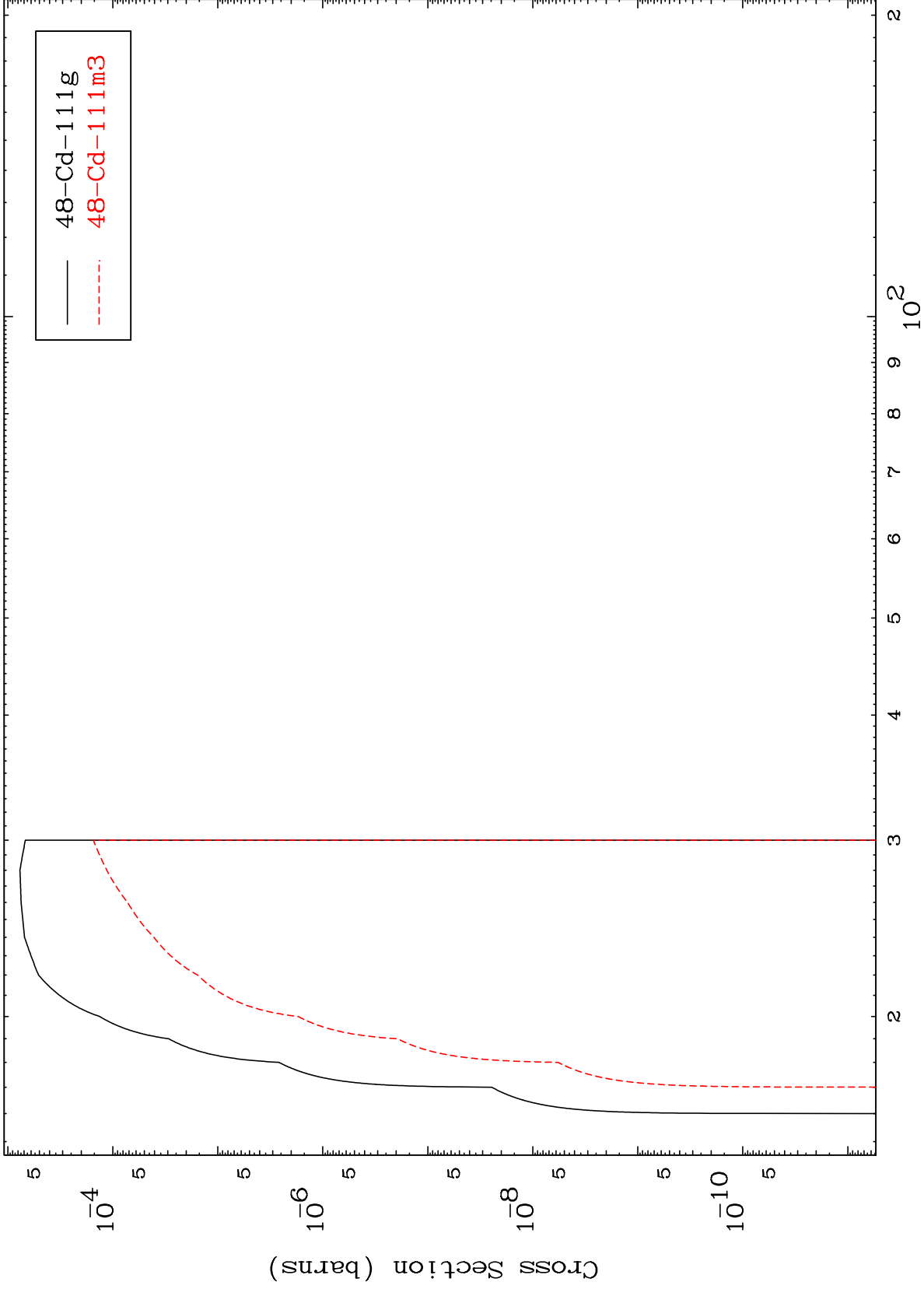
49-In-113

MAT 4926

(γ, n') p

49-In-113

Radionuclide Production Cross Section



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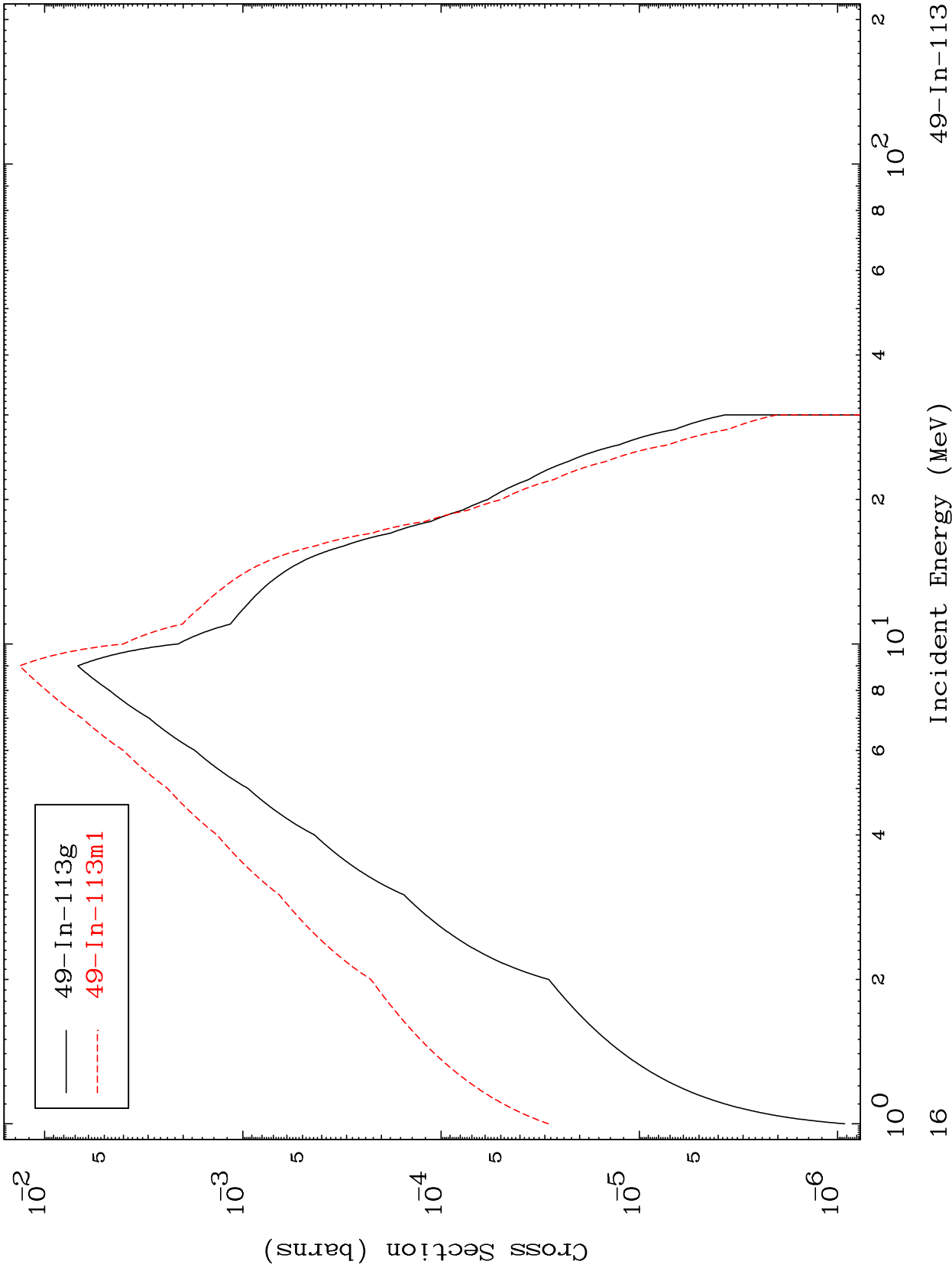
Incident Energy (MeV)

49-In-113

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49-In-113

Radionuclide Production Cross Section (γ, γ)



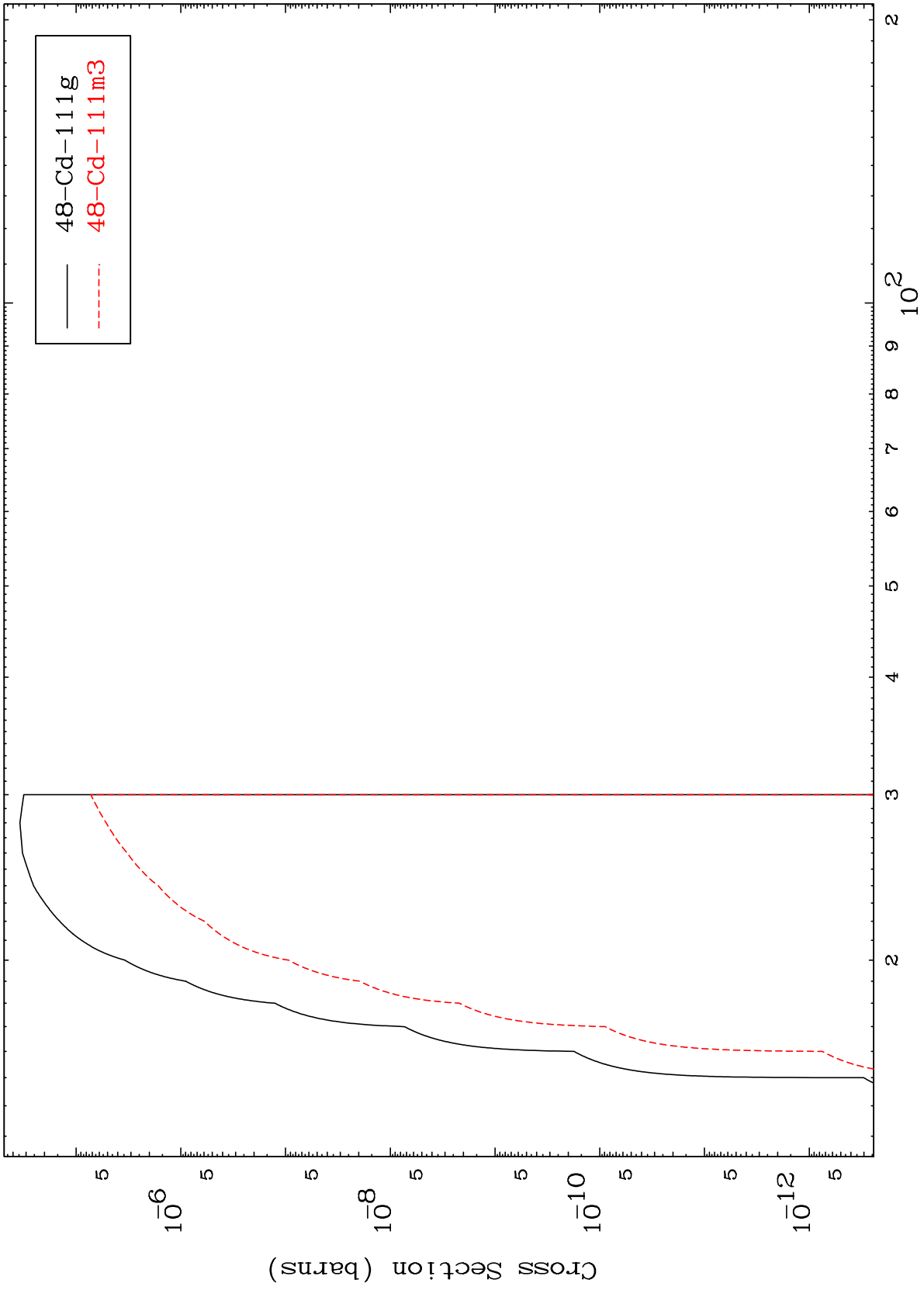
49-In-113

MAT 4926

(γ, d)

49-In-113

Radionuclide Production Cross Section



48-Cd-111g
48-Cd-111m3

17

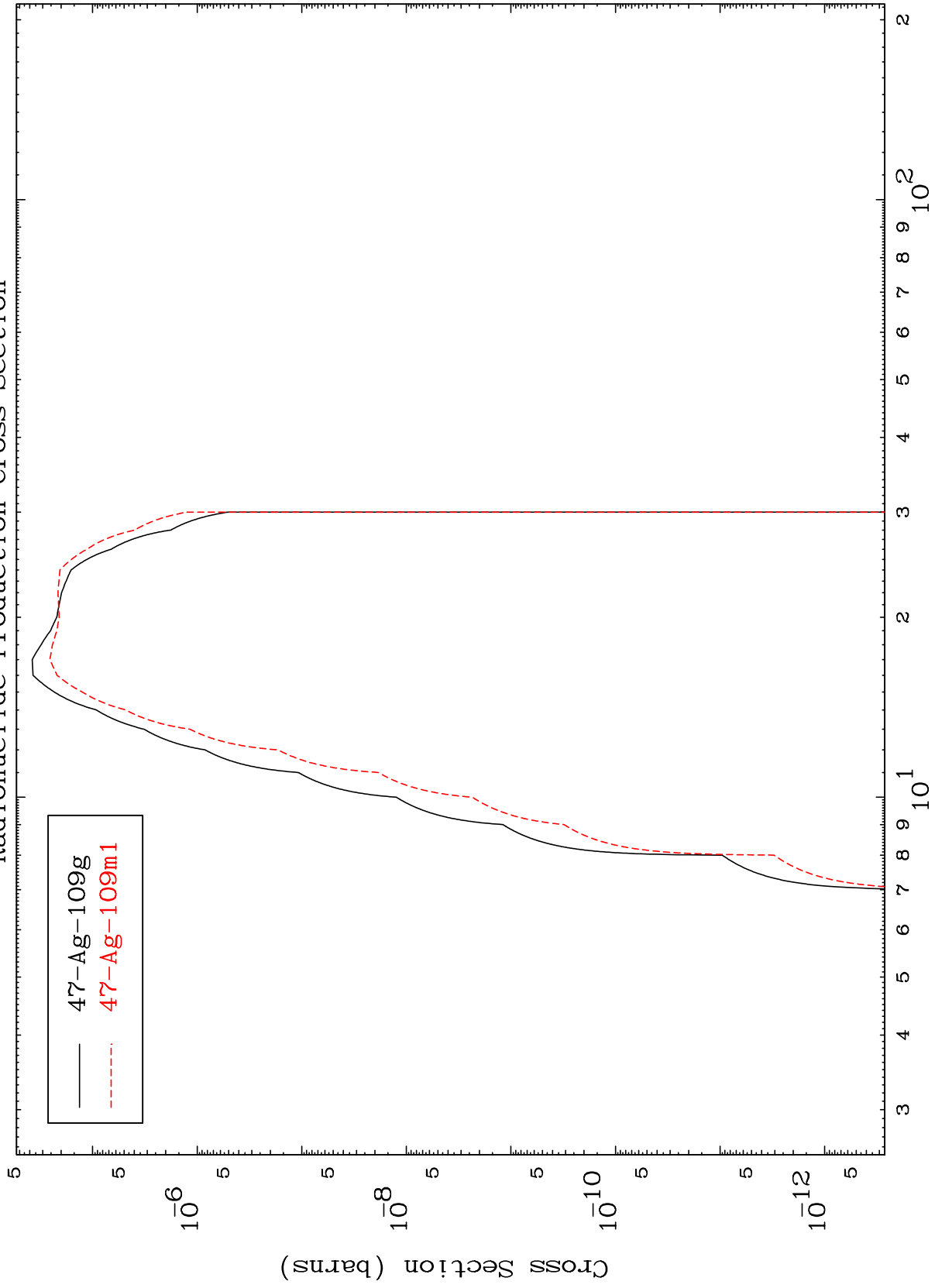
Incident Energy (MeV)

49-In-113

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49-In-113

Radionuclide Production Cross Section
(γ, α)



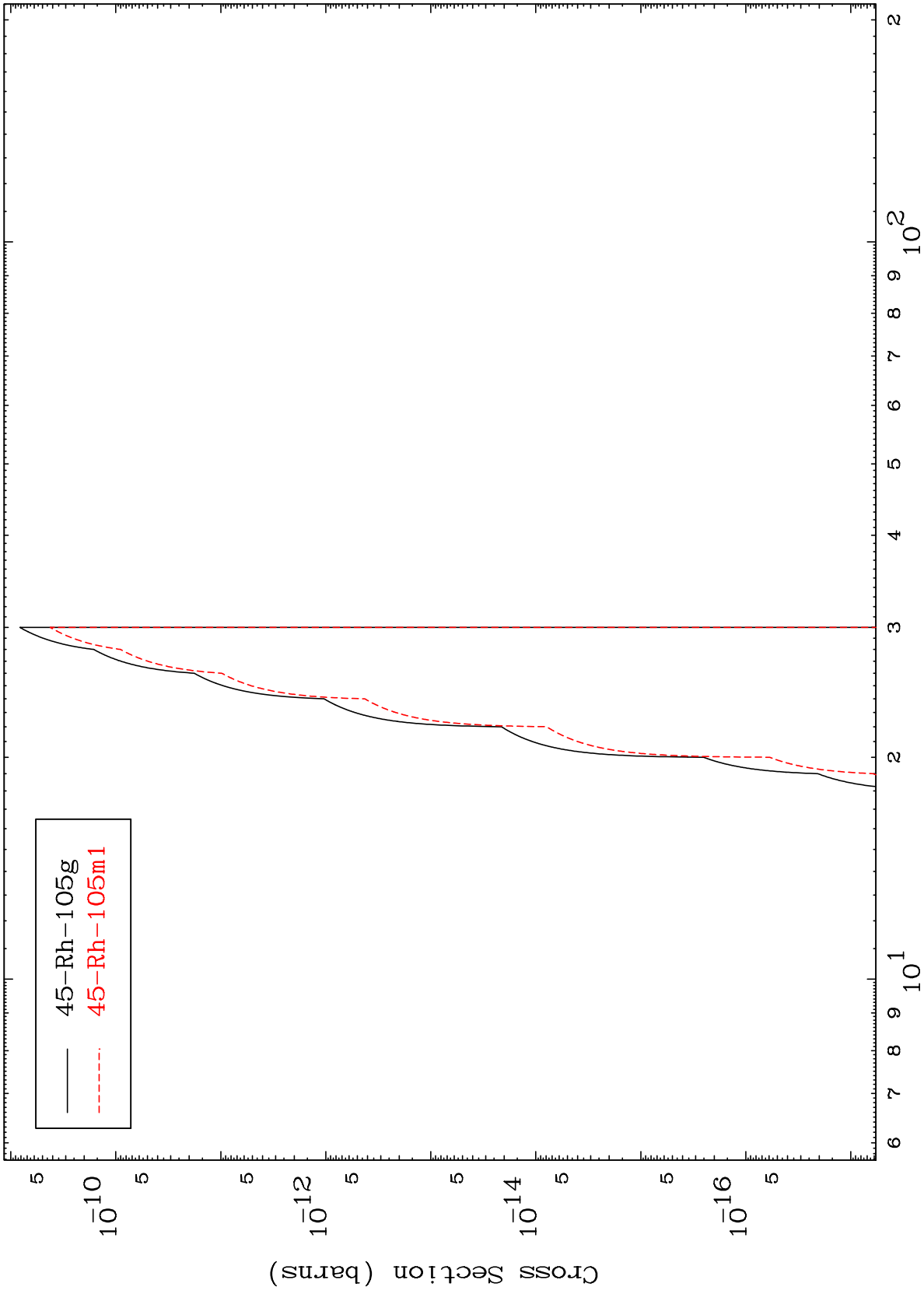
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49-In-113

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49-In-113

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



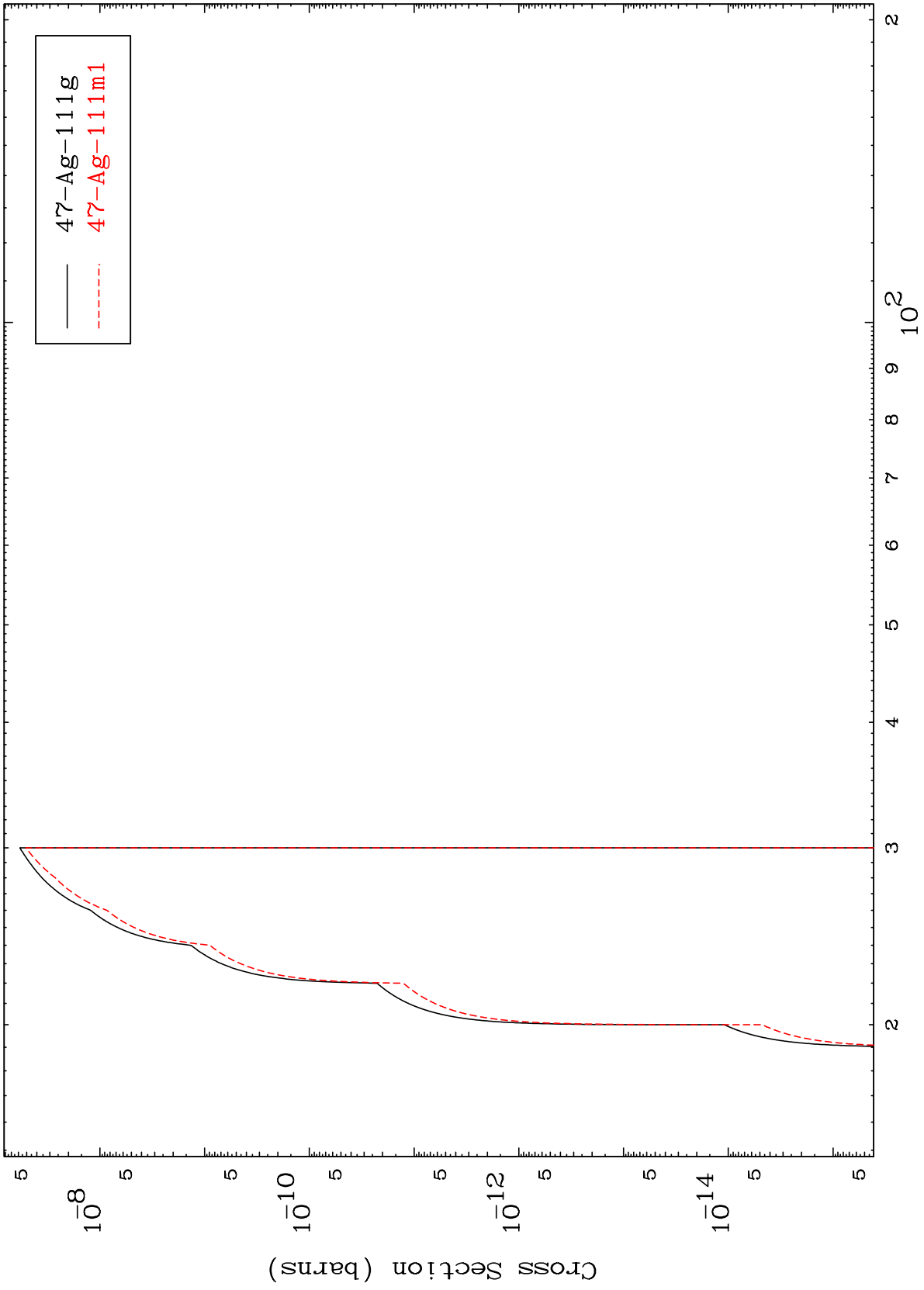
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49-In-113

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49-In-113

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



20

Incident Energy (MeV)

49-In-113