

Program EVALPLOT
(Version 2018-1)

by

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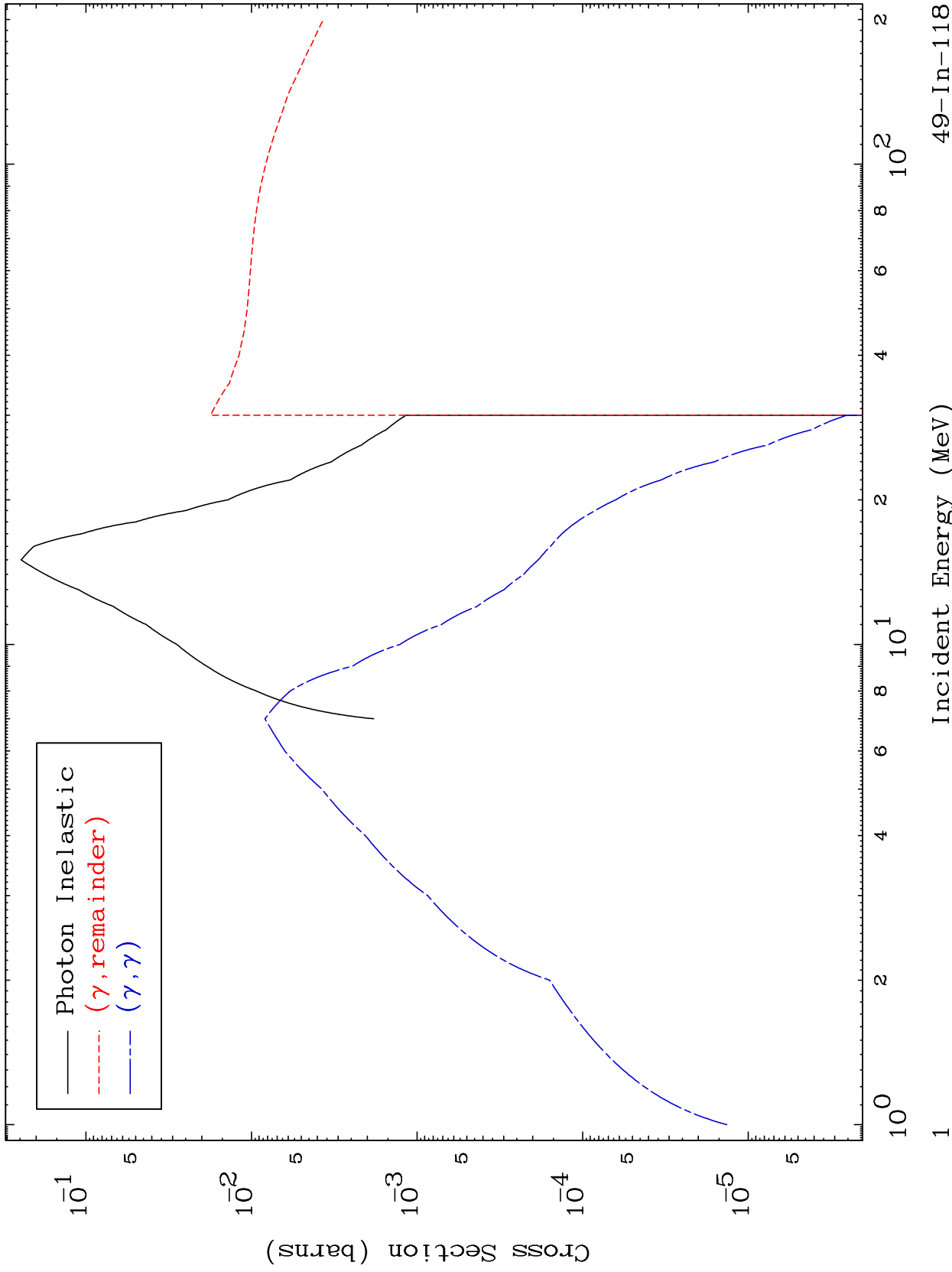
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

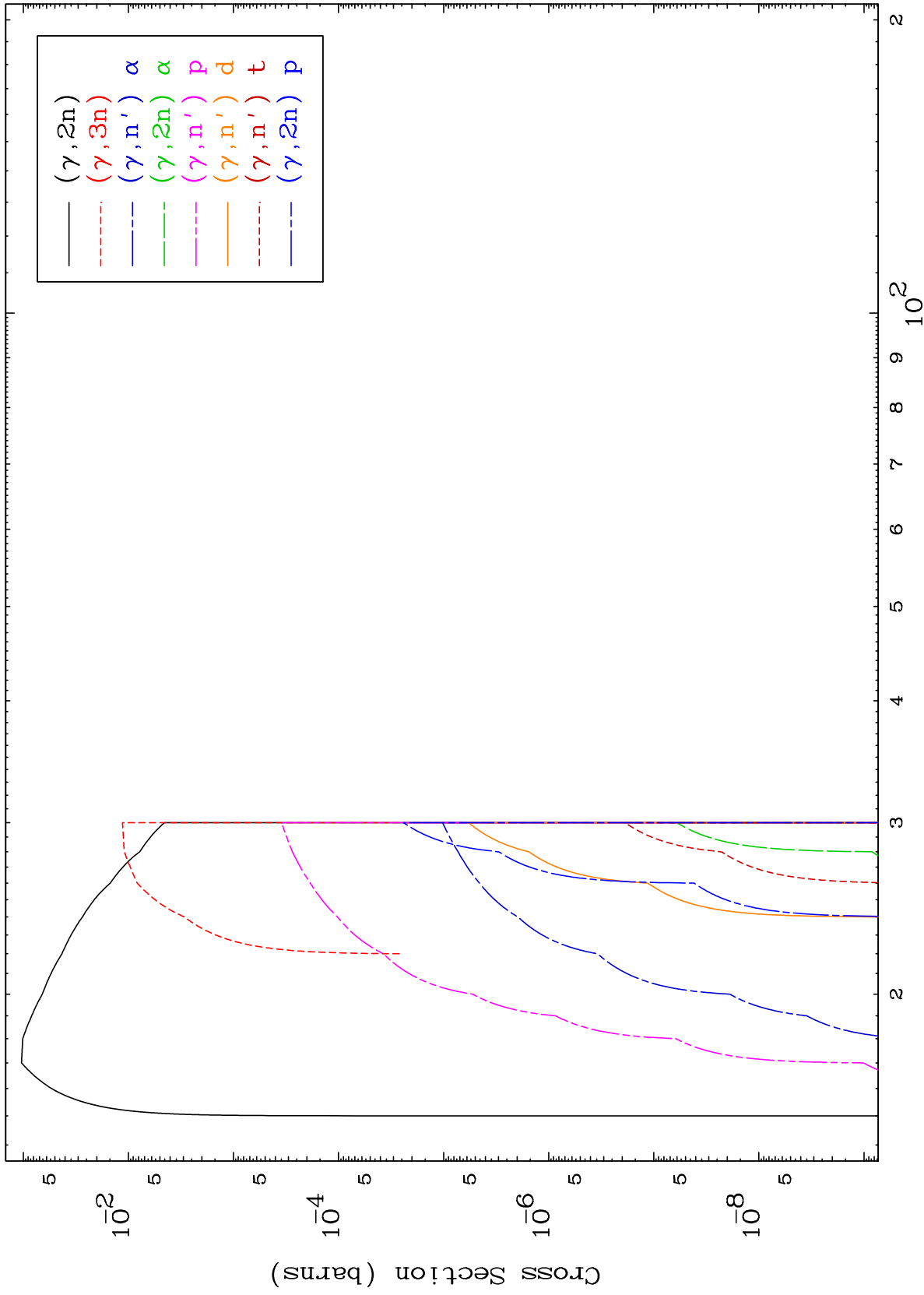
MAT 4942

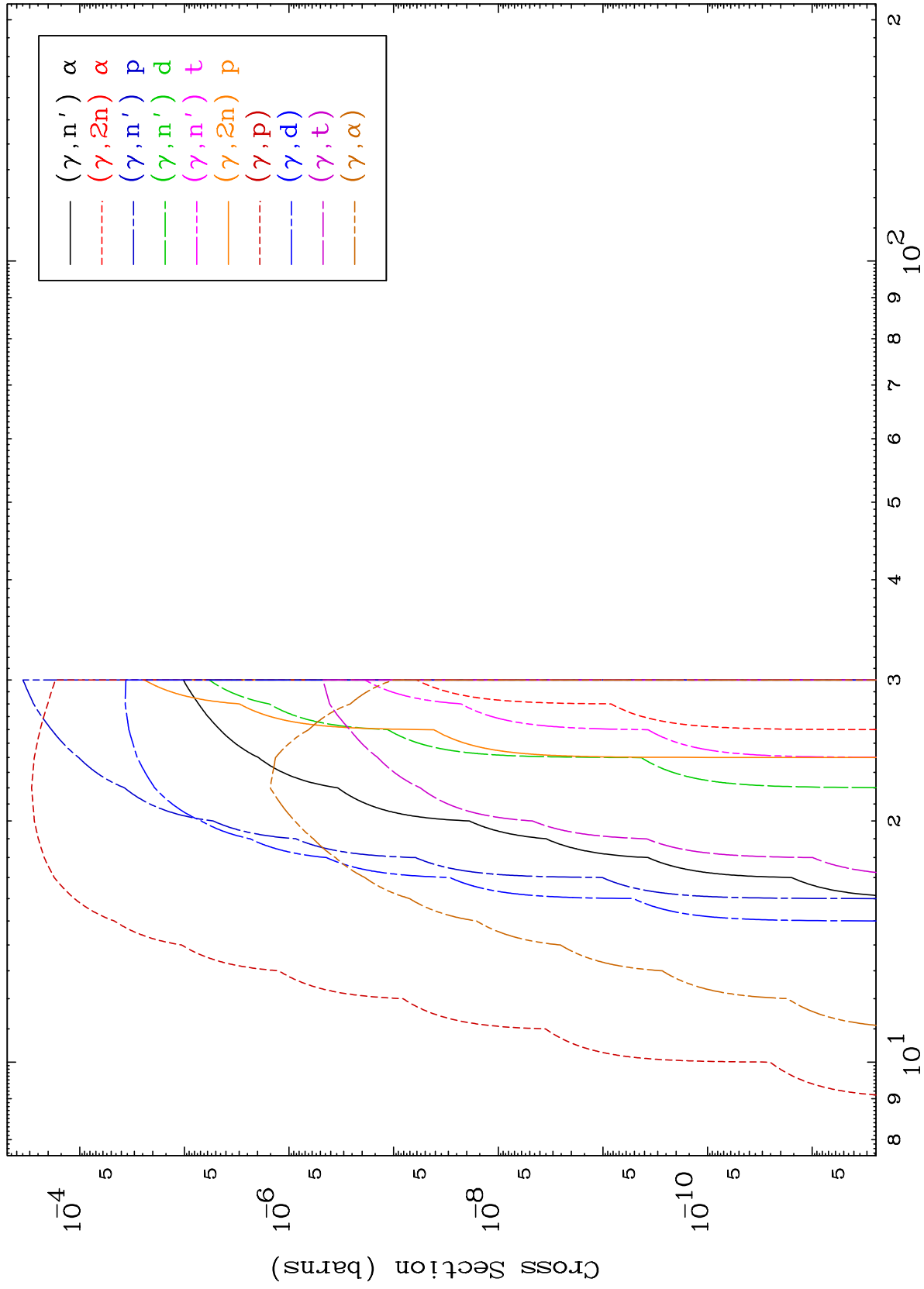
Photon Major
0 Kelvin Cross Sections

49-In-118



49-In-118



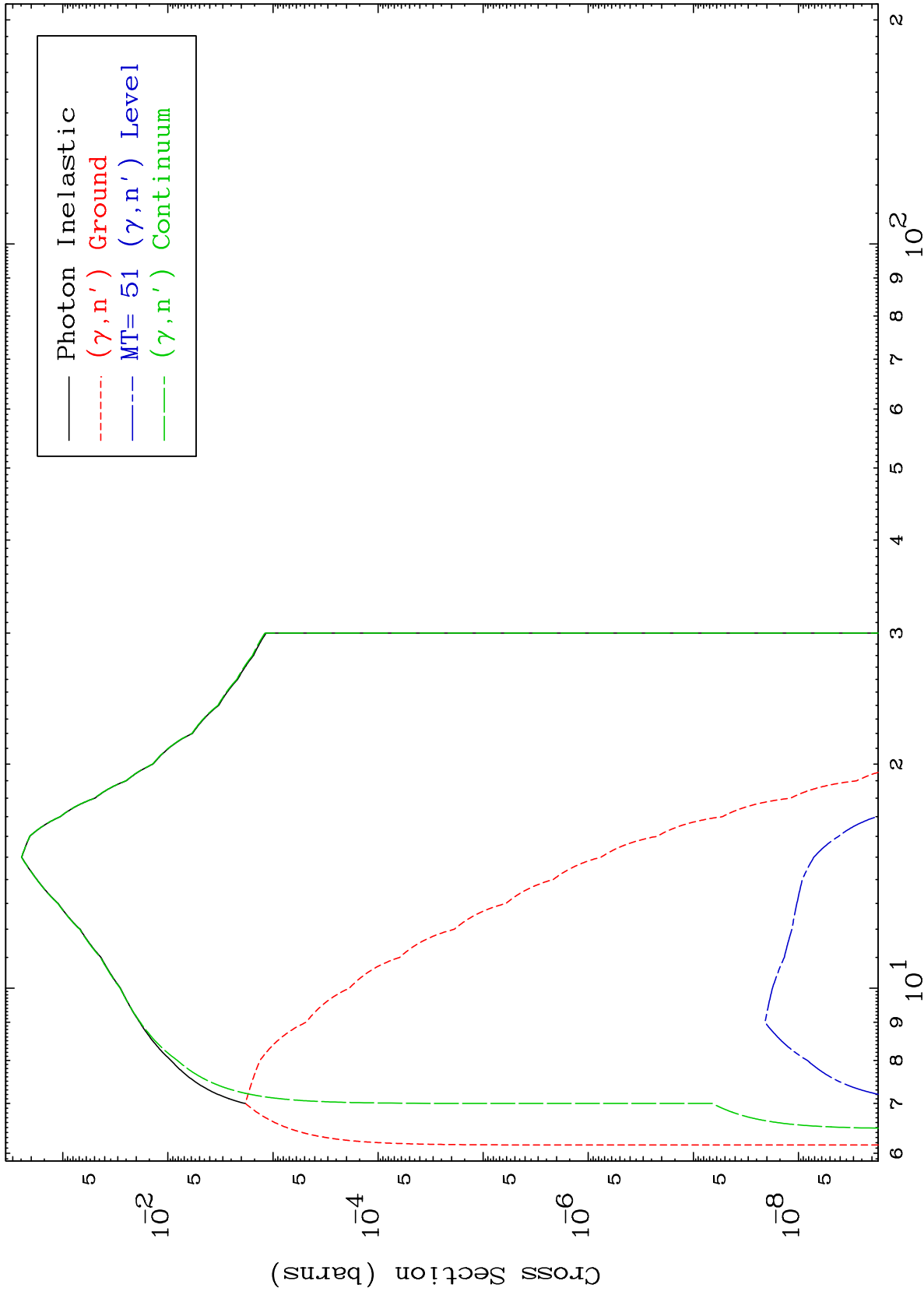


MAT 4942

(γ, n') Level

49-In-118

0 Kelvin Cross Sections



4

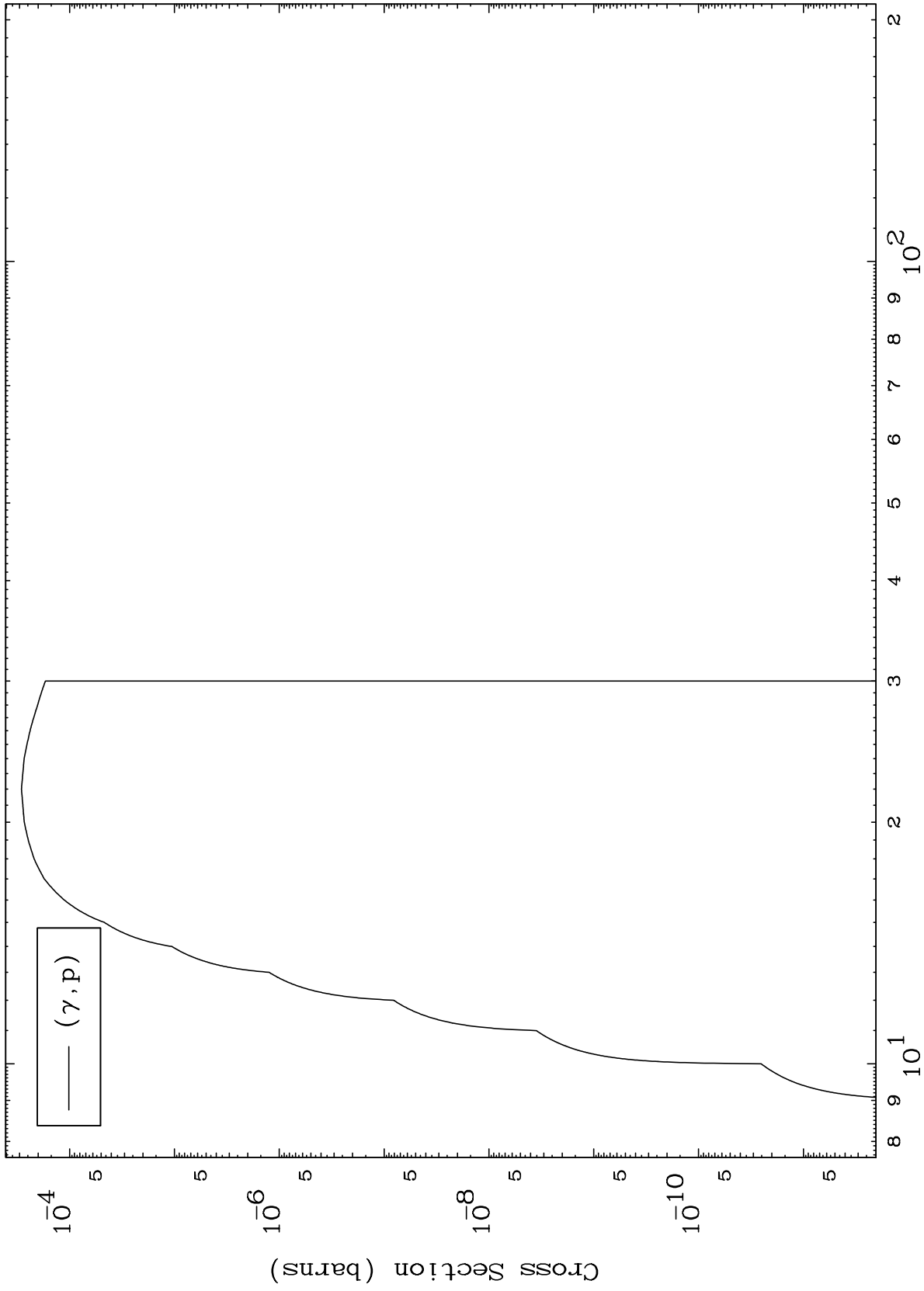
Incident Energy (MeV)

49-In-118

MAT 4942

(γ, p) Levels
0 Kelvin Cross Sections

49-In-118



5

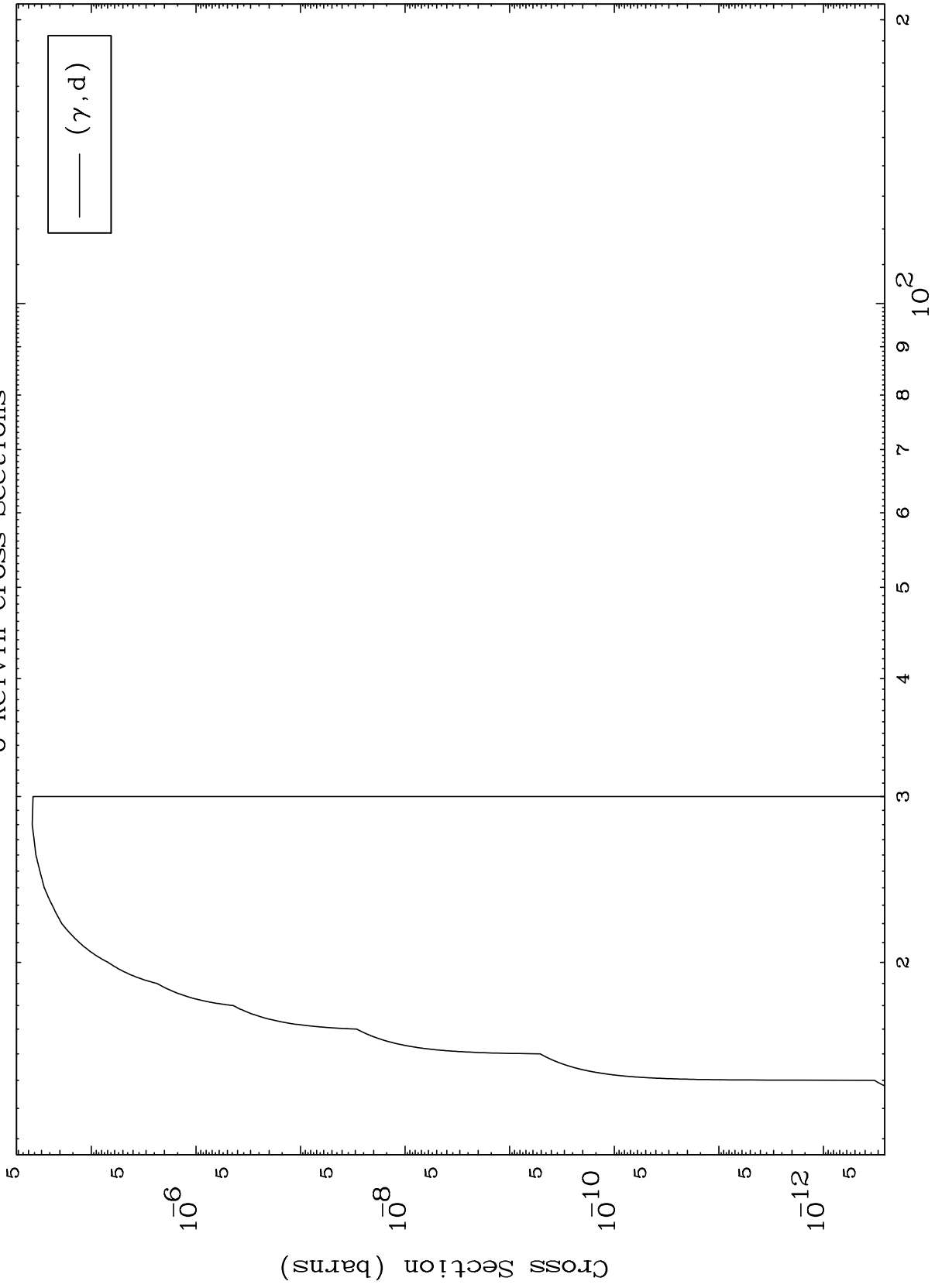
Incident Energy (MeV)

49-In-118

MAT 4942

(γ, d) Levels
0 Kelvin Cross Sections

49-In-118



6

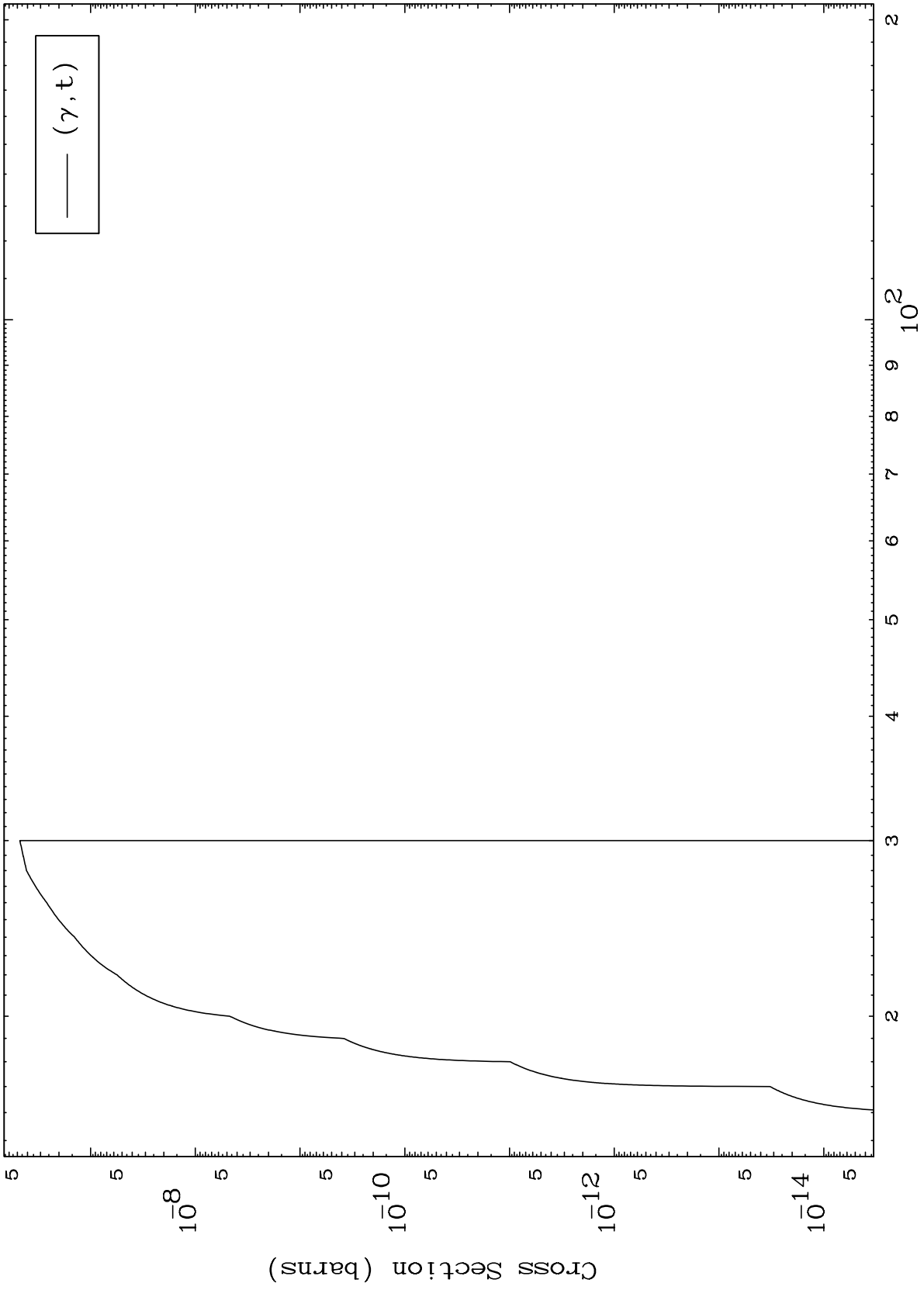
Incident Energy (MeV)

49-In-118

MAT 4942

(γ, t) Levels
0 Kelvin Cross Sections

49-In-118



7

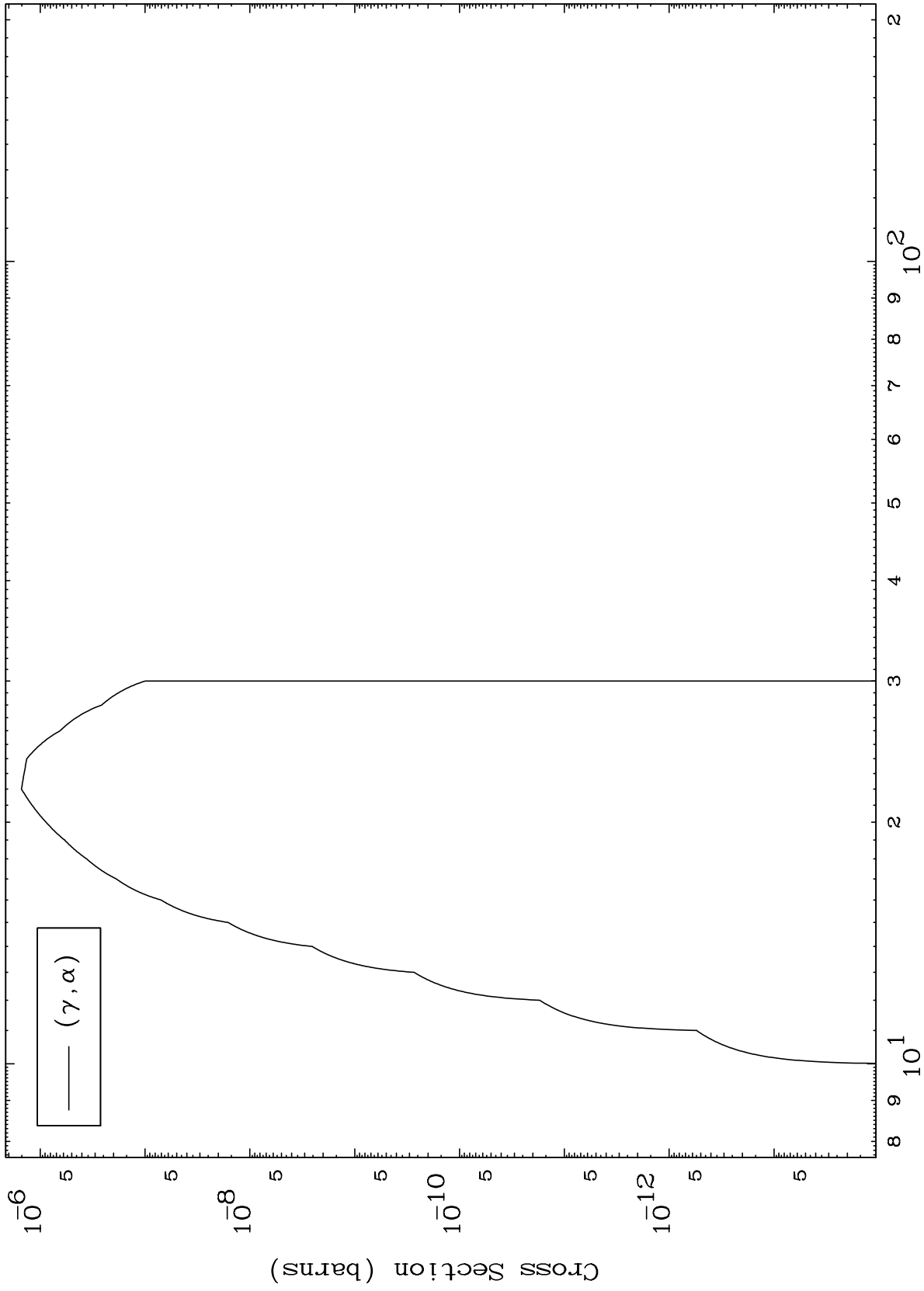
Incident Energy (MeV)

49-In-118

MAT 4942

(γ, α) Levels
0 Kelvin Cross Sections

49-In-118



8

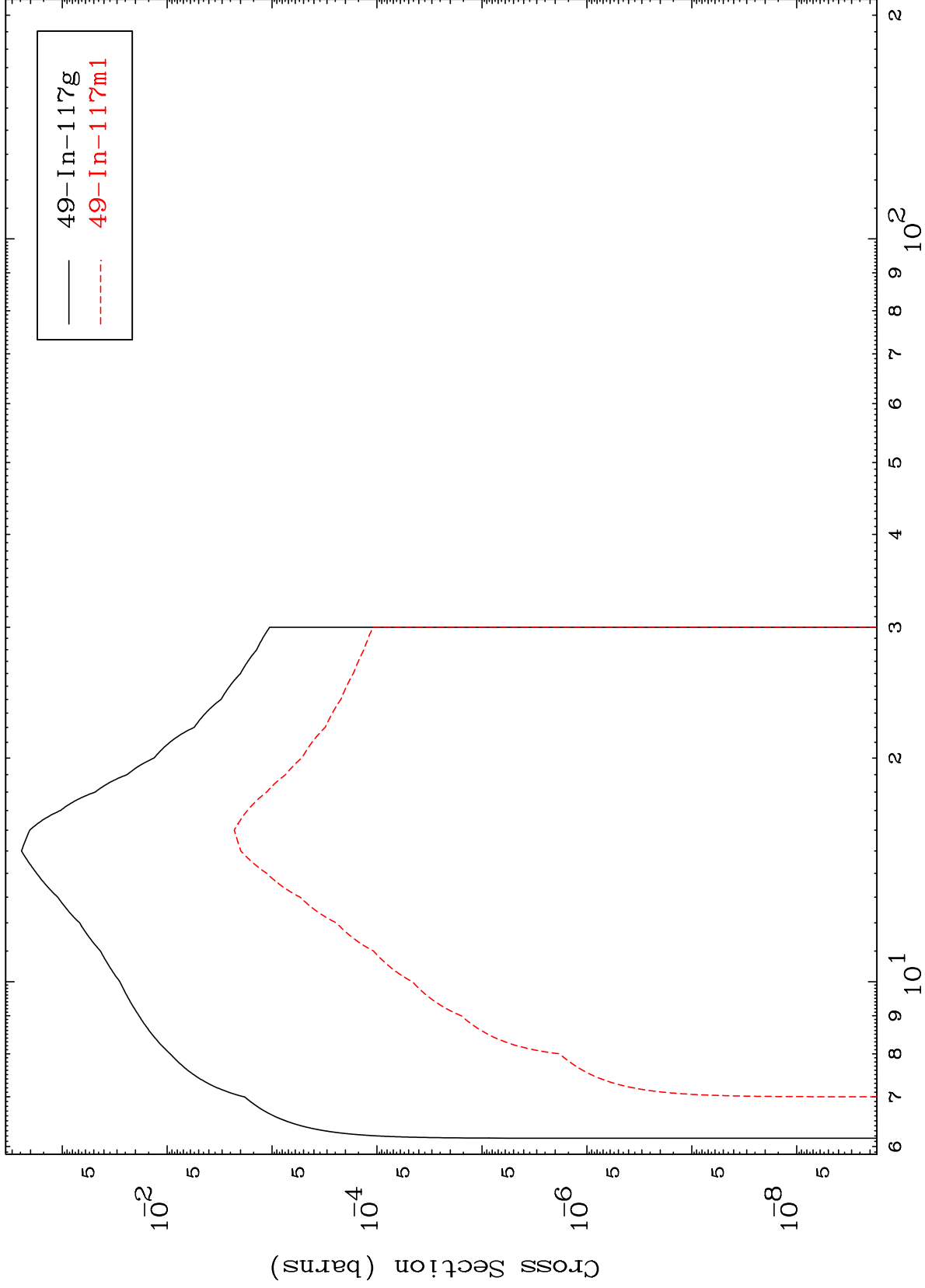
Incident Energy (MeV)

49-In-118

MAT 4942

Photon Inelastic
Radionuclide Production Cross Section

49-In-118



9

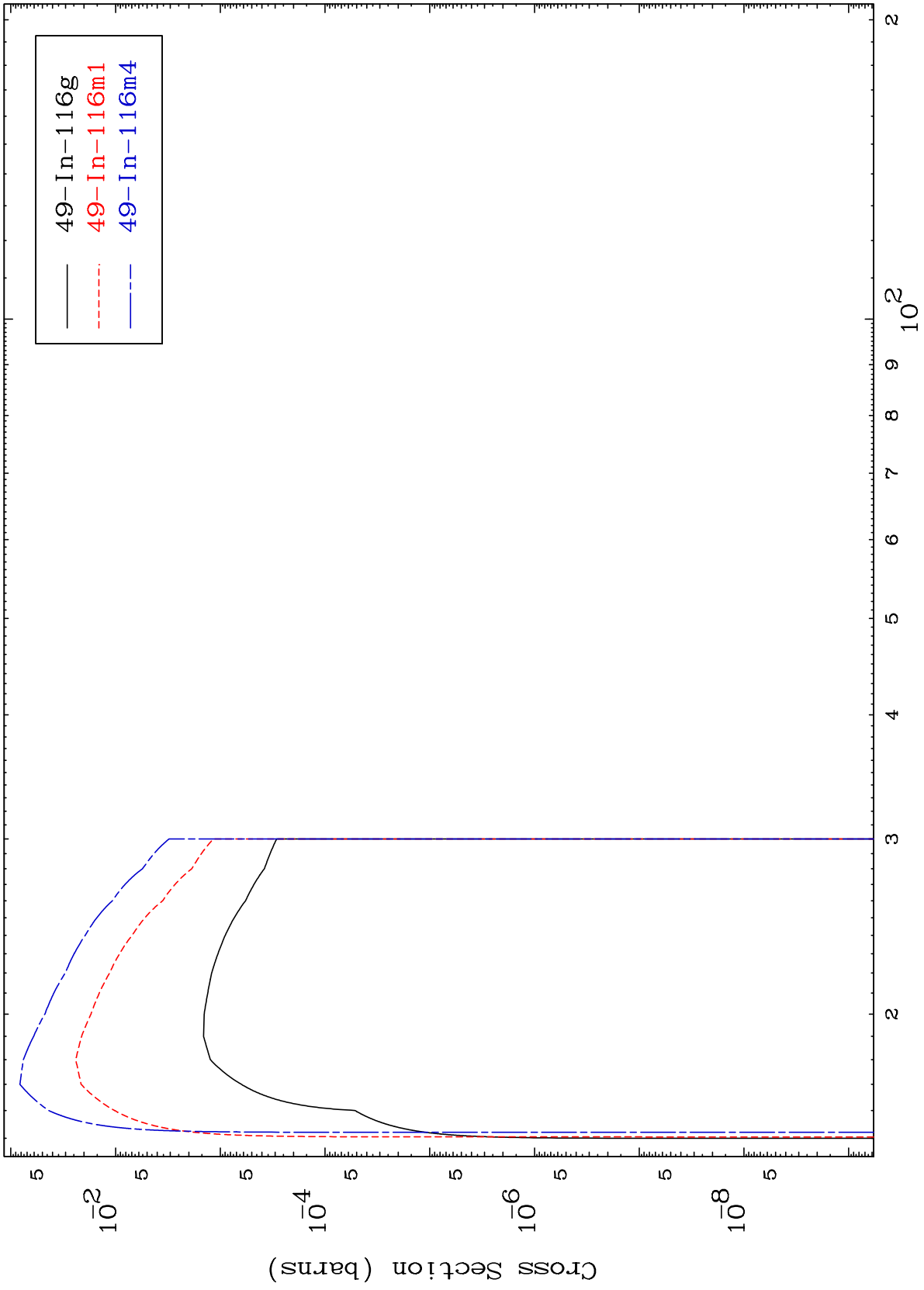
Incident Energy (MeV)

49-In-118

MAT 4942

49-In-118

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



10

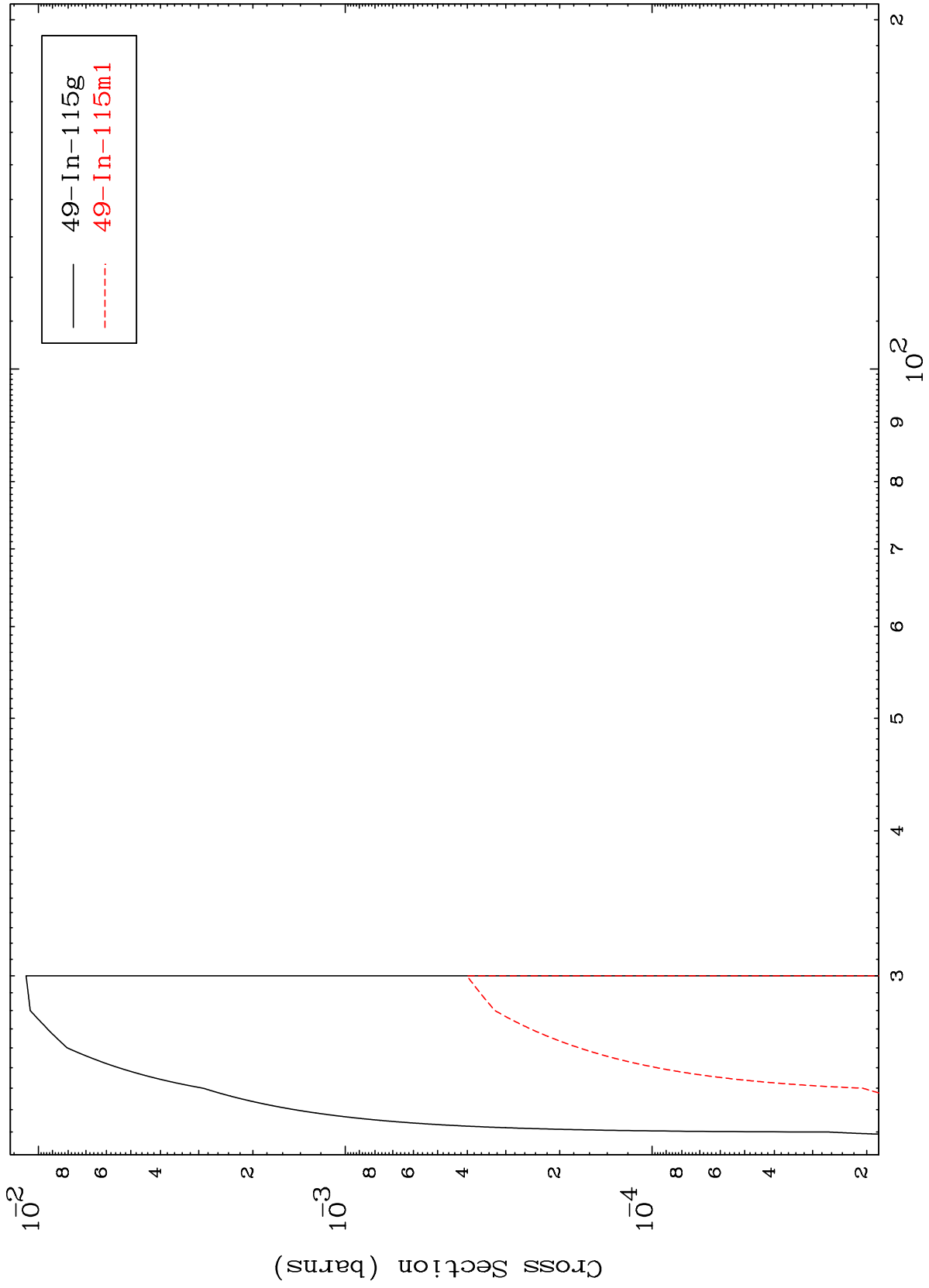
Incident Energy (MeV)

49-In-118

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49-In-118

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



11

49-In-118

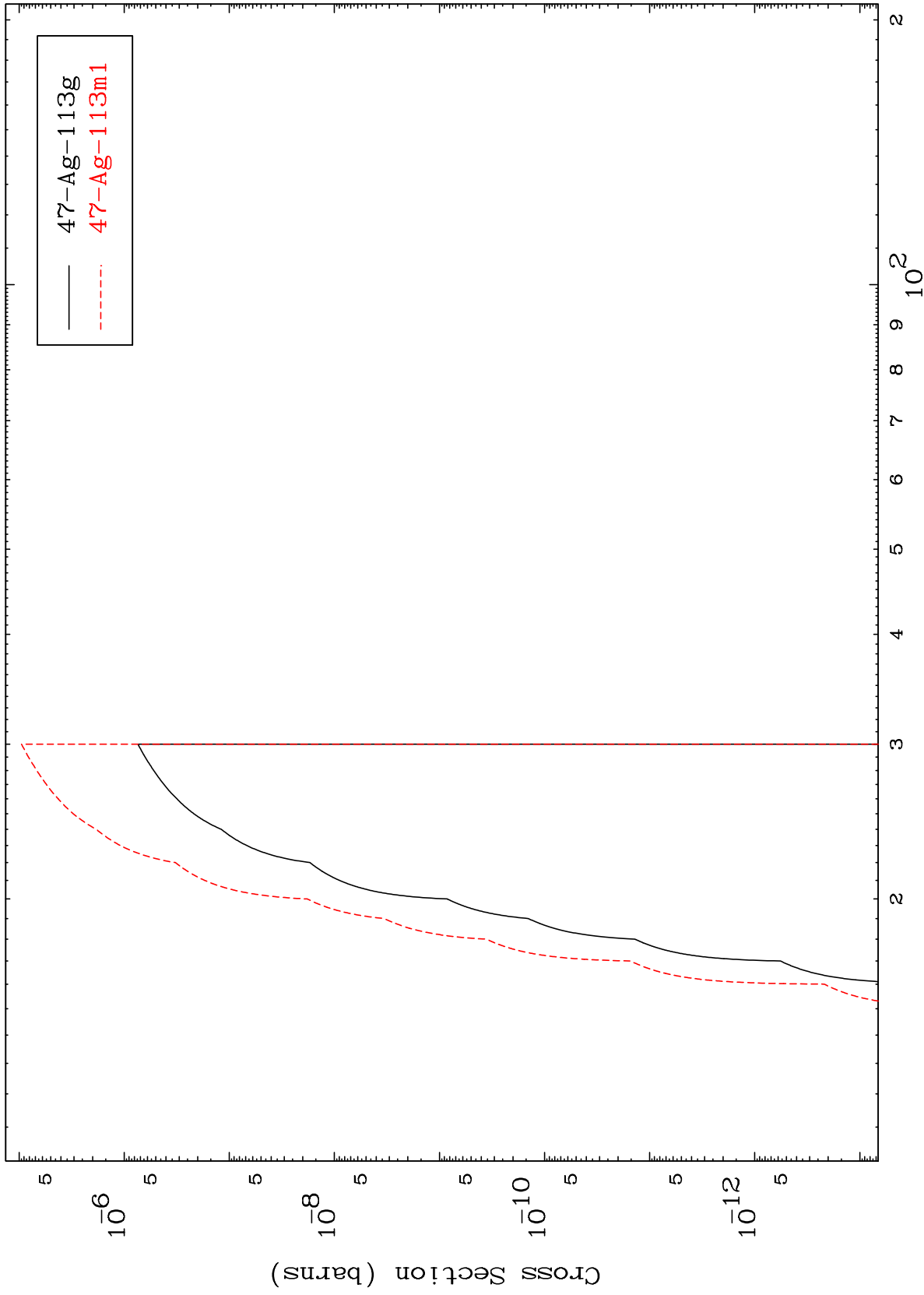
Incident Energy (MeV)

MAT 4942

(γ, n') α

49-In-118

Radionuclide Production Cross Section



12

Incident Energy (MeV)

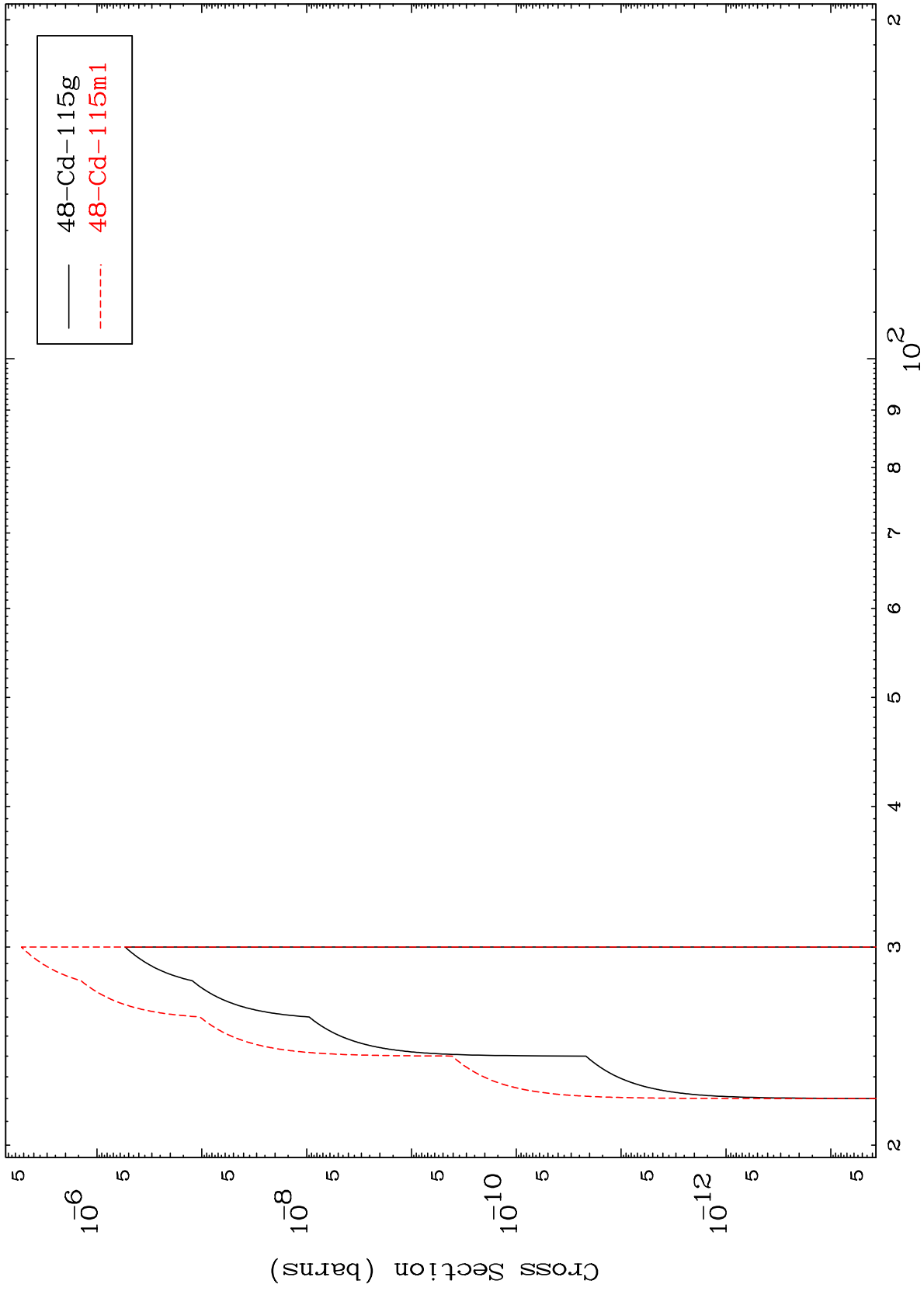
49-In-118

MAT 4942

(γ, n') d

49-In-118

Radionuclide Production Cross Section



13

Incident Energy (MeV)

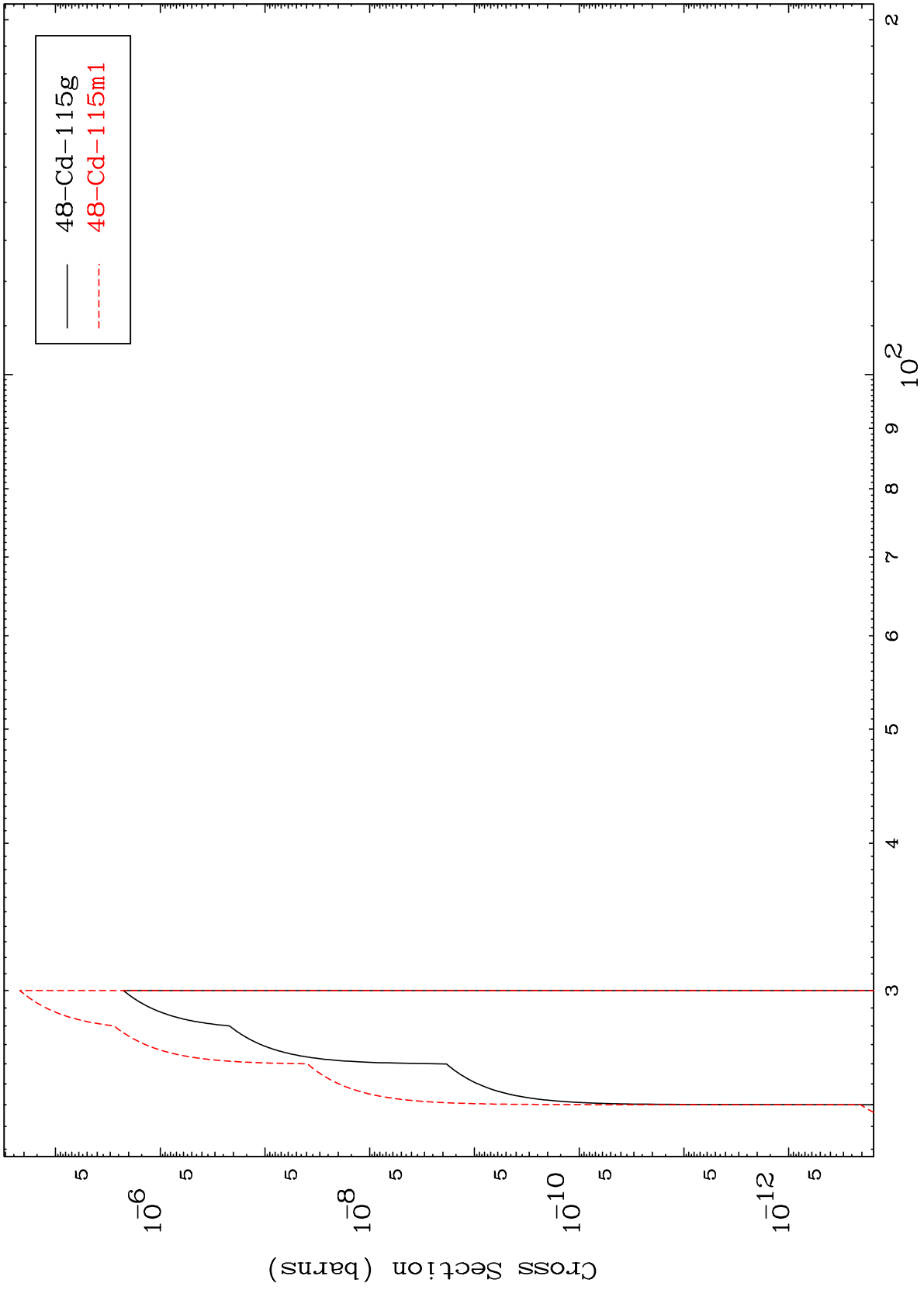
49-In-118

MAT 4942

($\gamma, 2n$) p

49-In-118

Radionuclide Production Cross Section



14

Incident Energy (MeV)

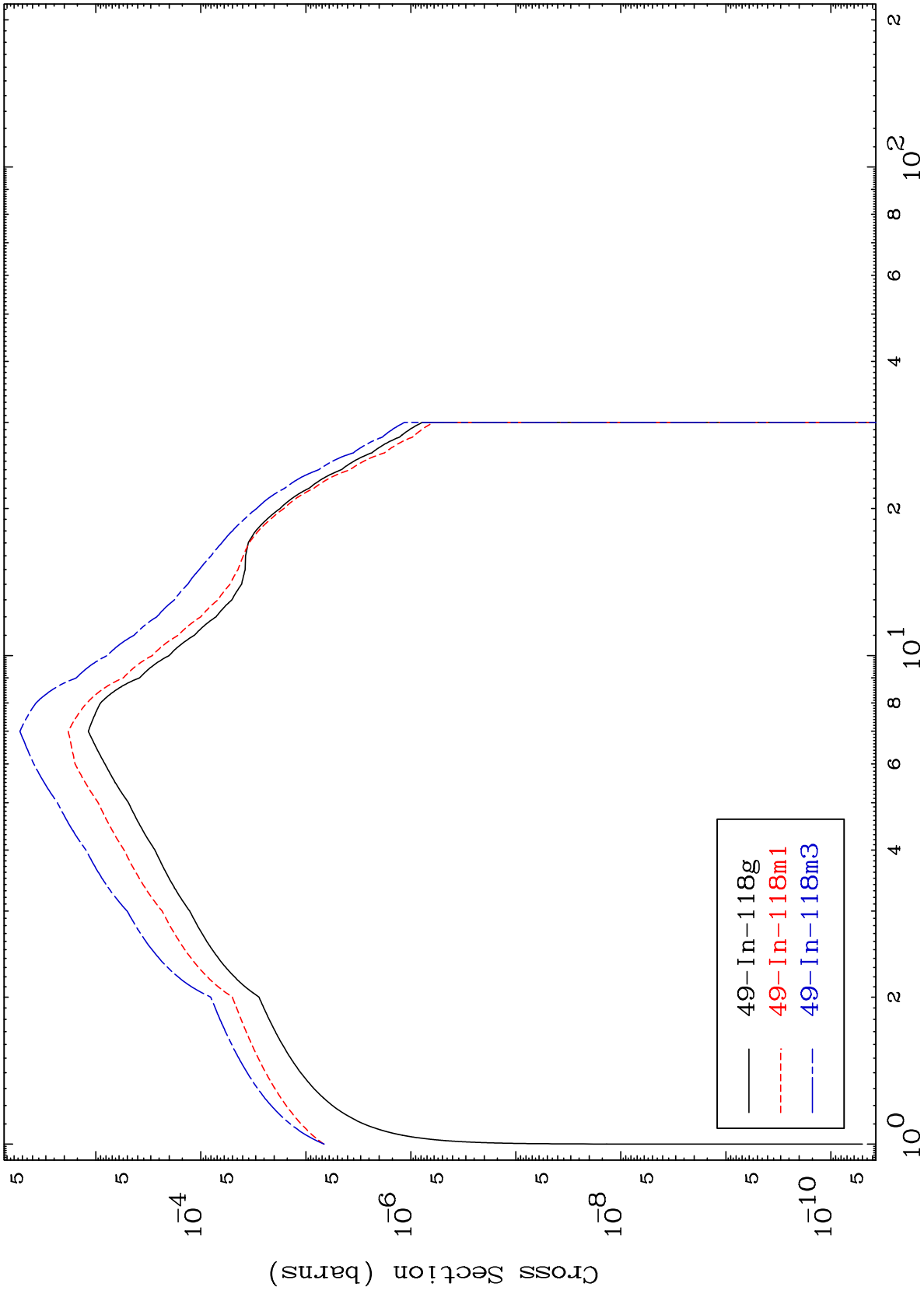
49-In-118

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49-In-118

Radionuclide Production Cross Section

(γ, γ)



49-In-118

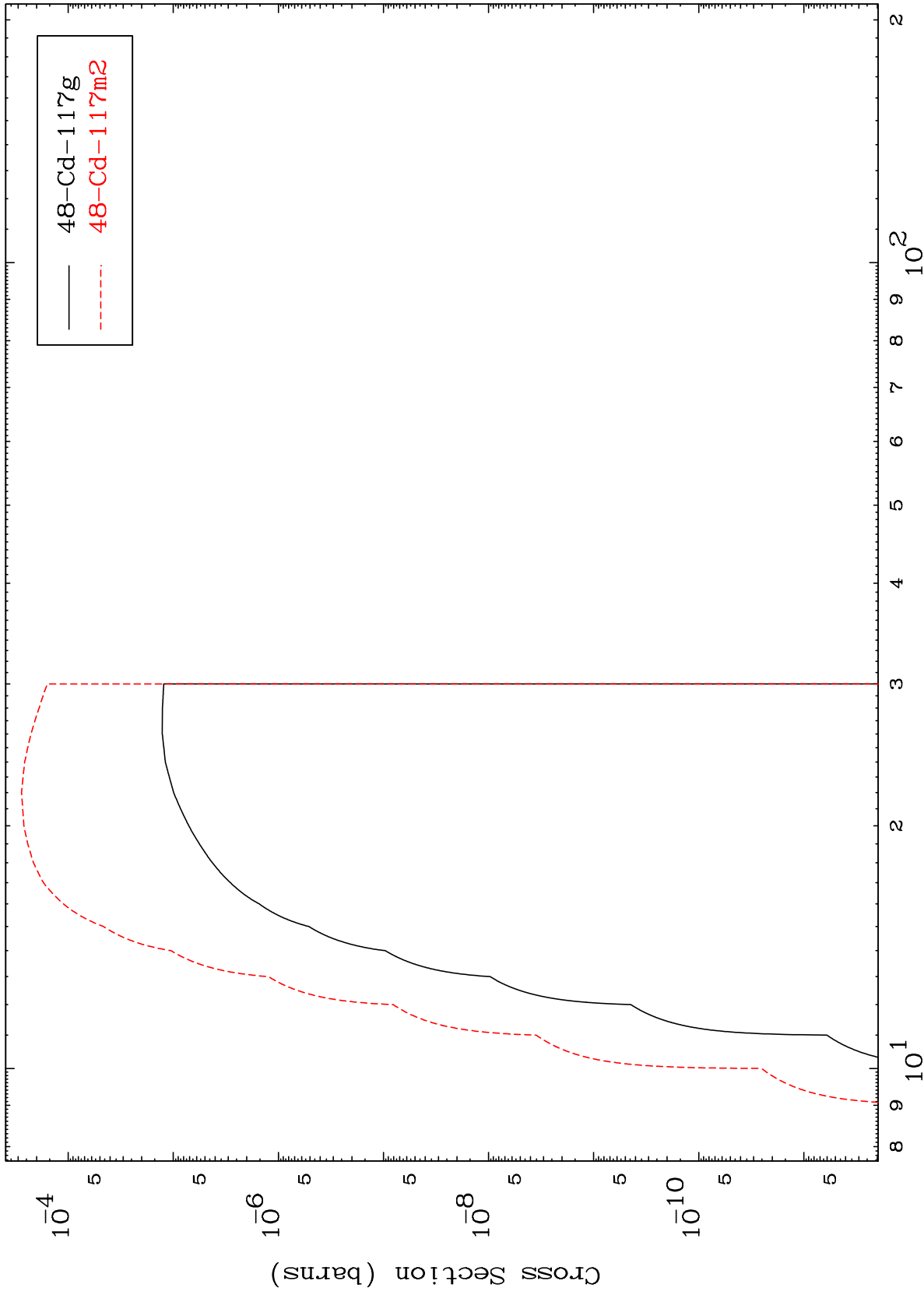
Incident Energy (MeV)

15

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49-In-118

(γ, p)
Radionuclide Production Cross Section



16

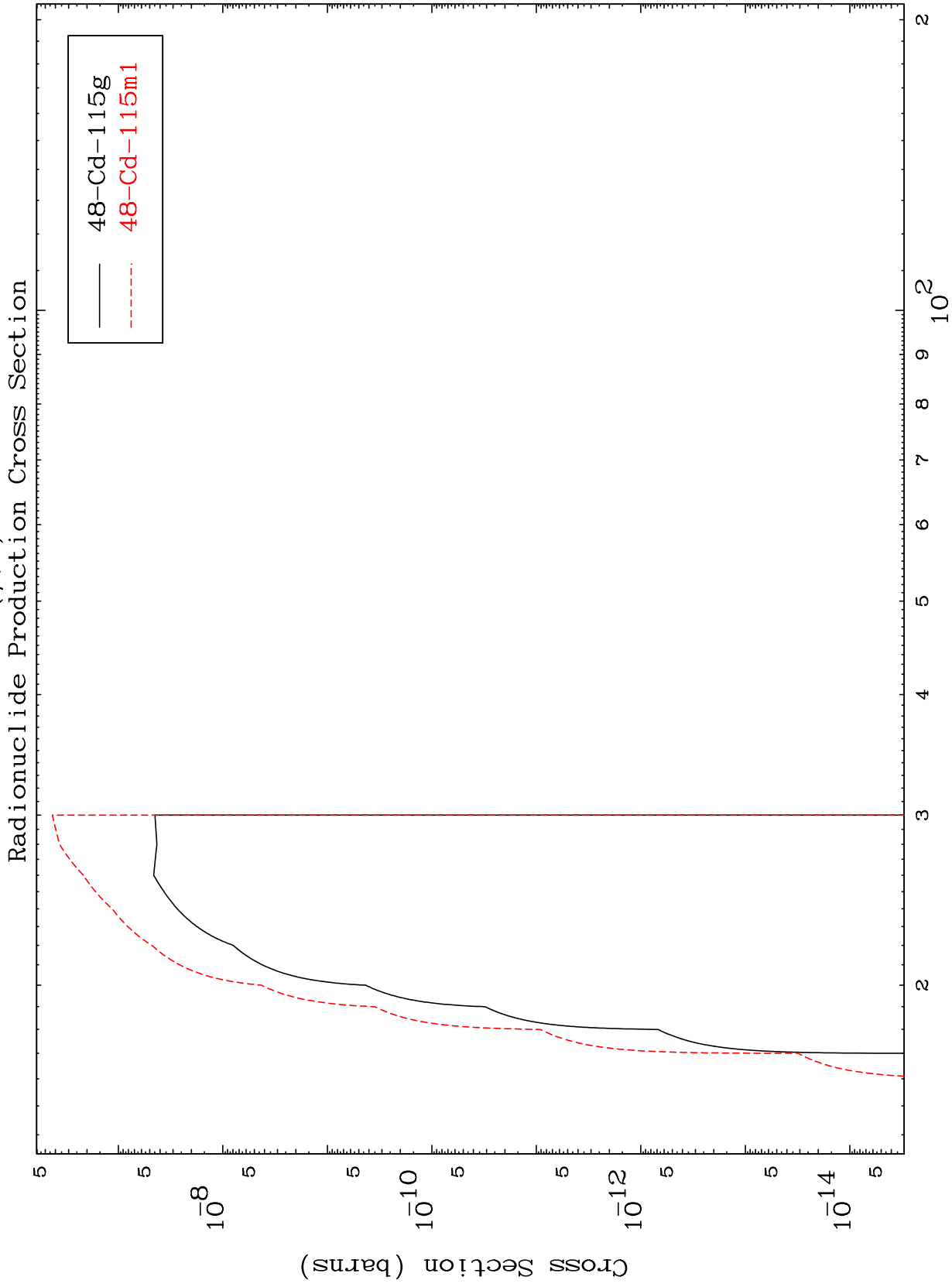
Incident Energy (MeV)

49-In-118

MAT 4942

(γ, t)

49-In-118



17

Incident Energy (MeV)

49-In-118