

Program EVALPLOT
(Version 2018-1)

by

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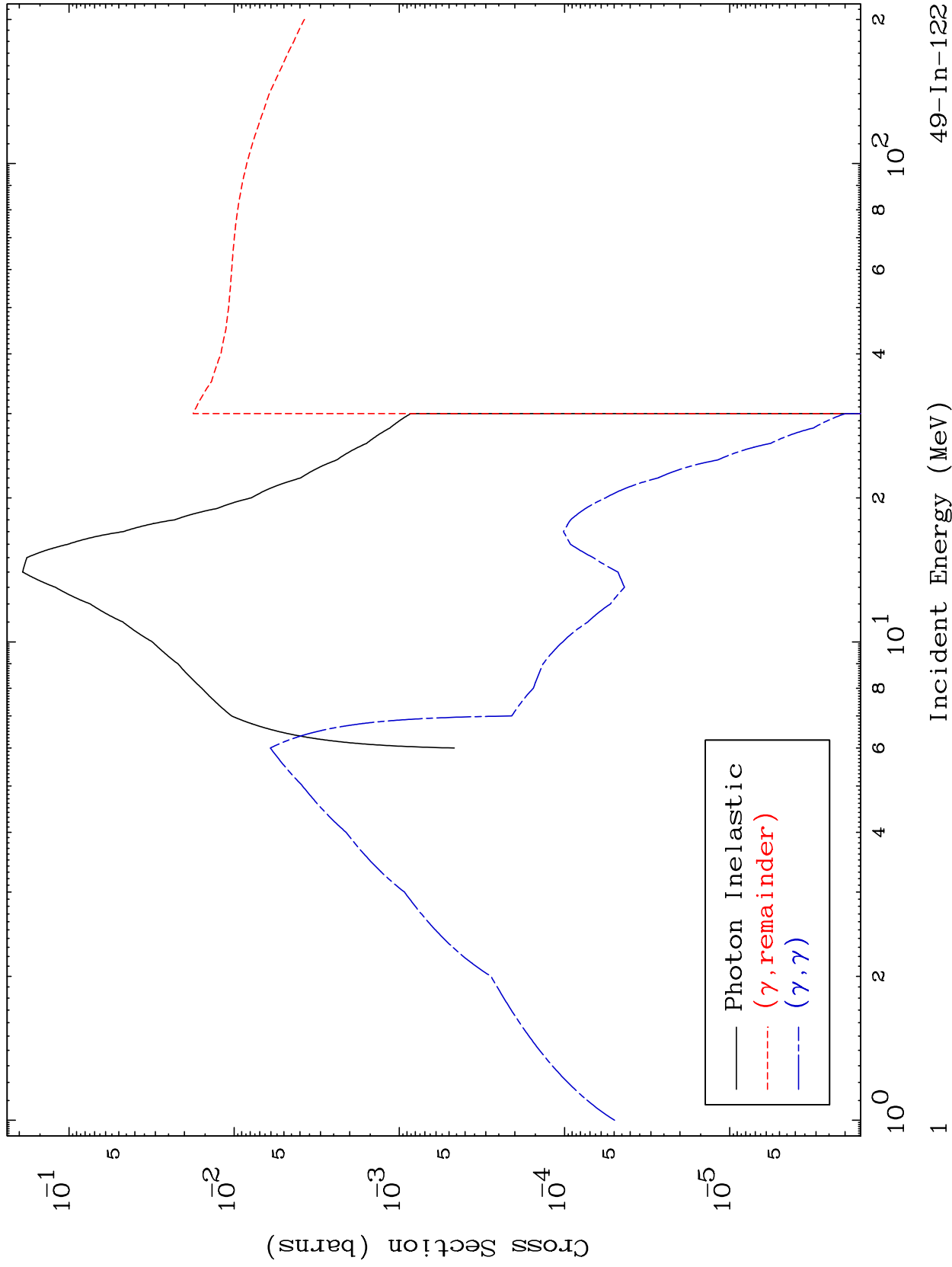
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

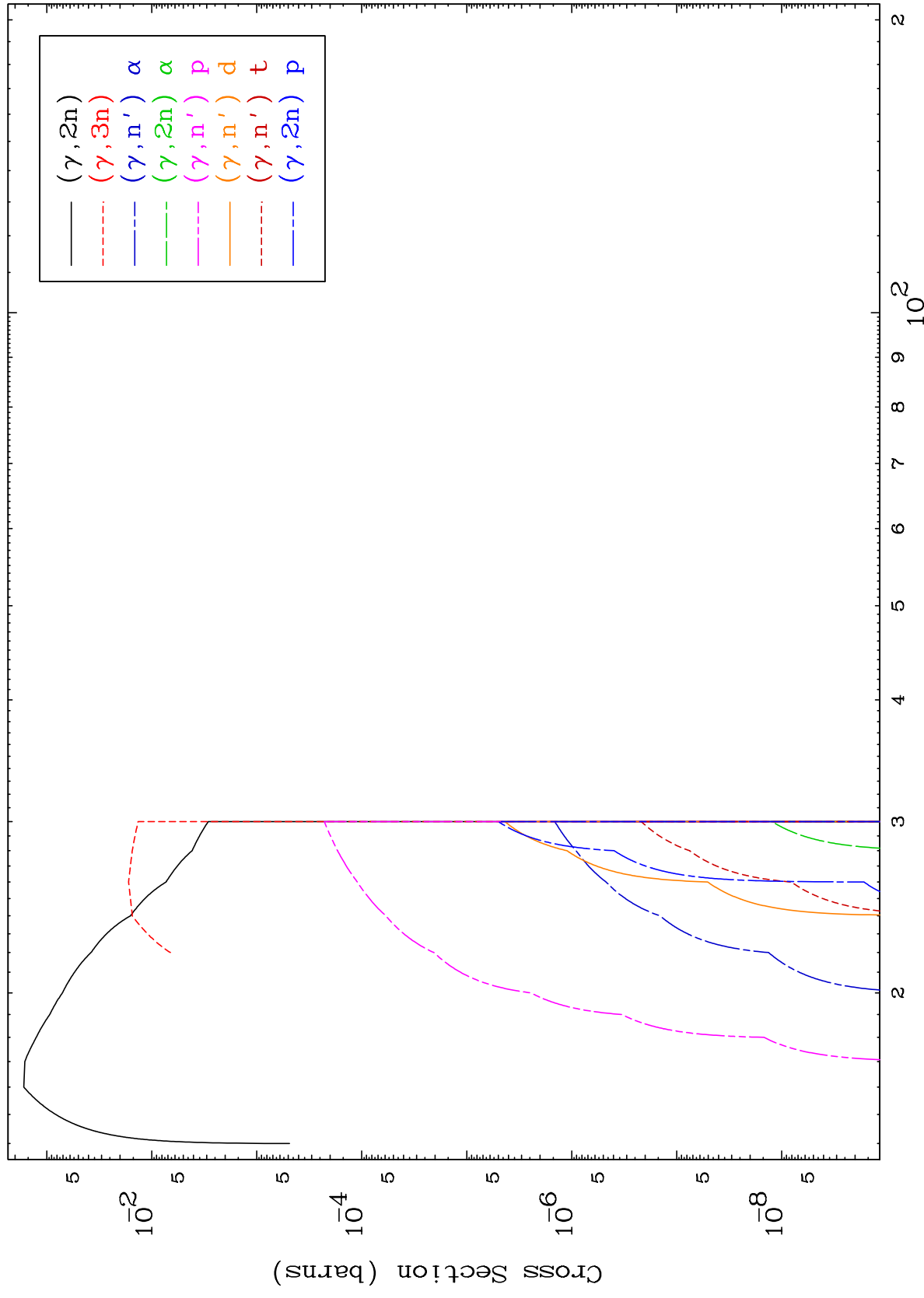
Press Mouse Button to Start

MAT 4952

Photon Major
0 Kelvin Cross Sections

49-In-122

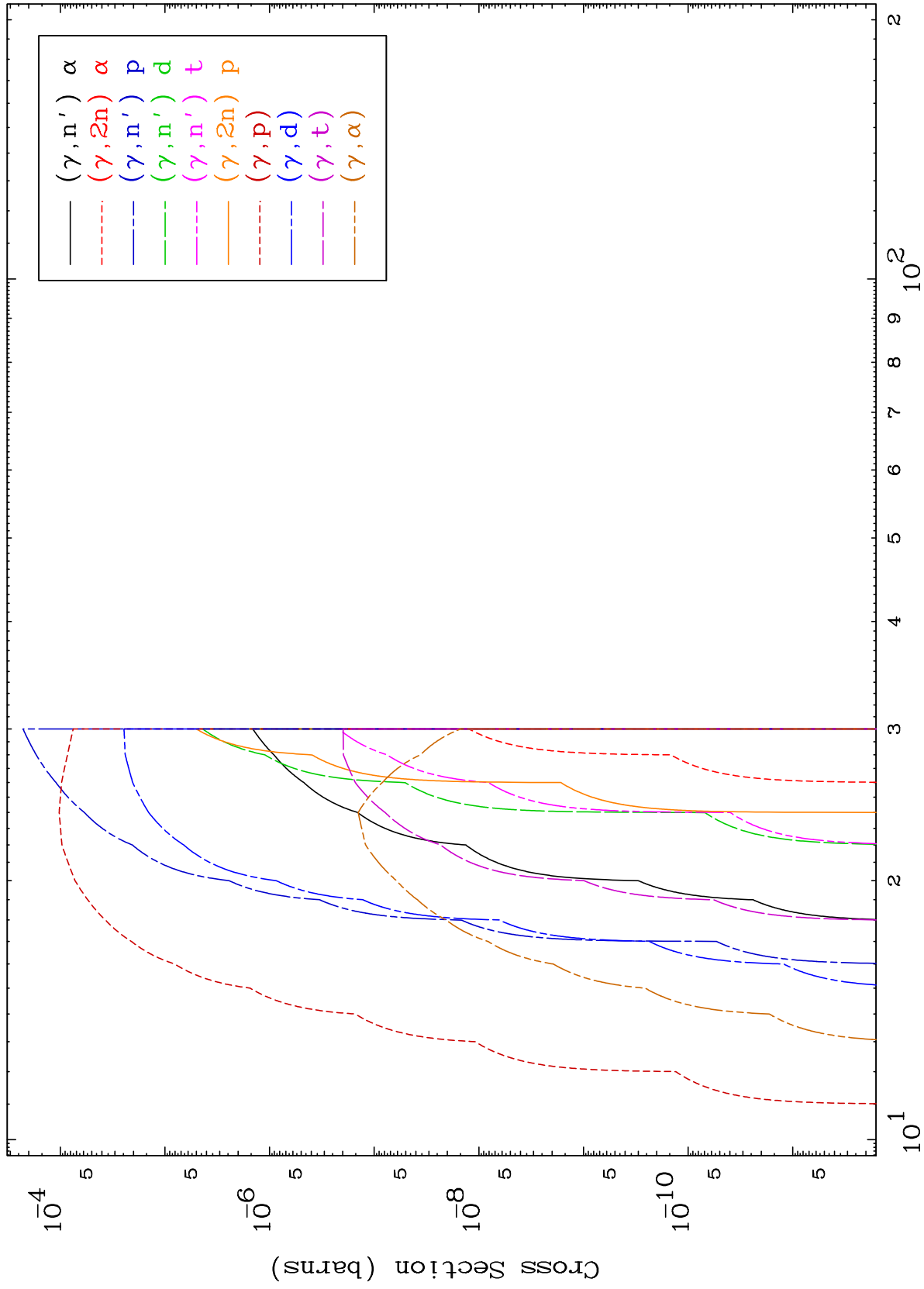




MAT 4952

Photon Charged Particle
0 Kelvin Cross Sections

49-In-122



Incident Energy (MeV)

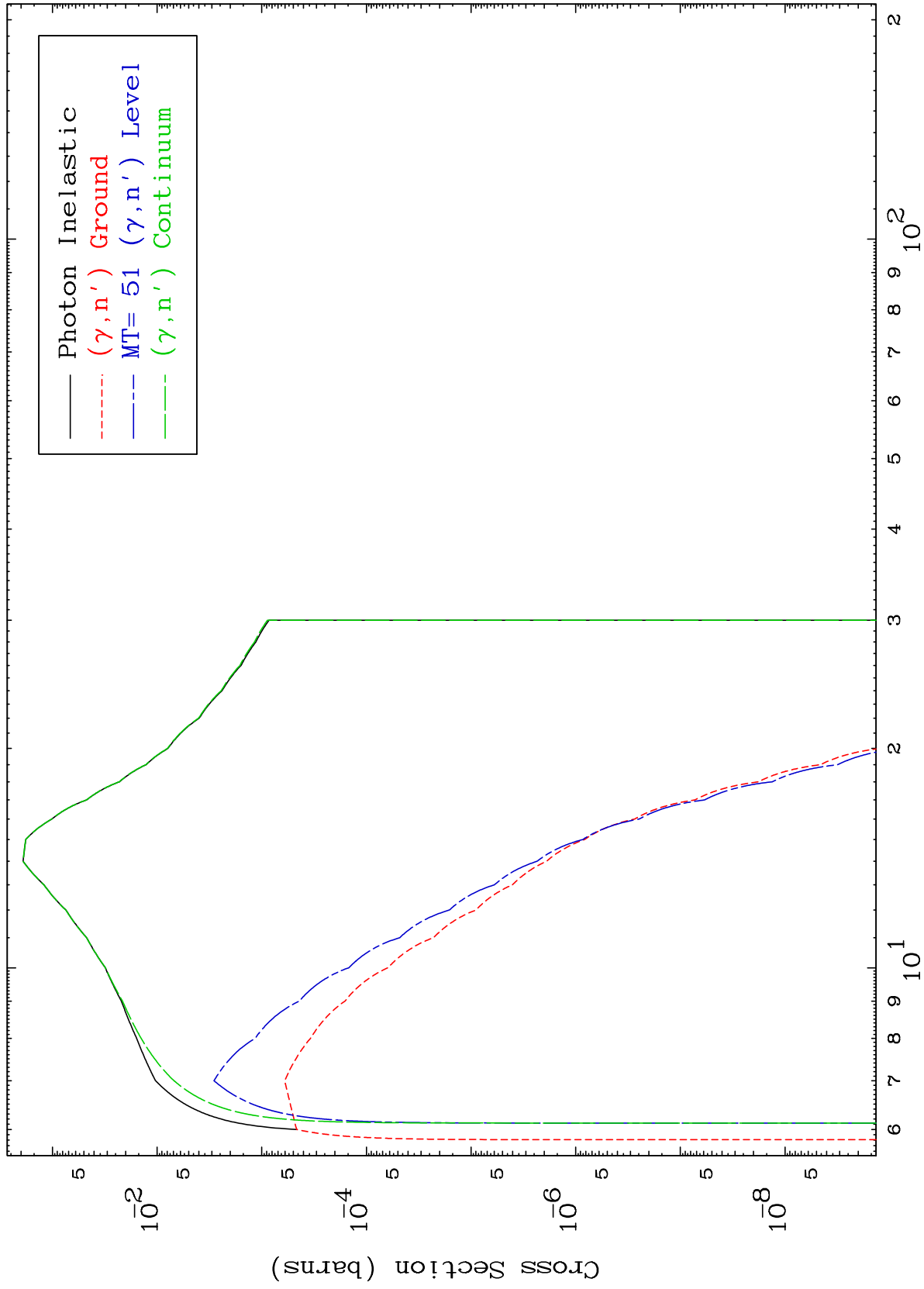
49-In-122

MAT 4952

(γ, n') Level

0 Kelvin Cross Sections

49-In-122



4

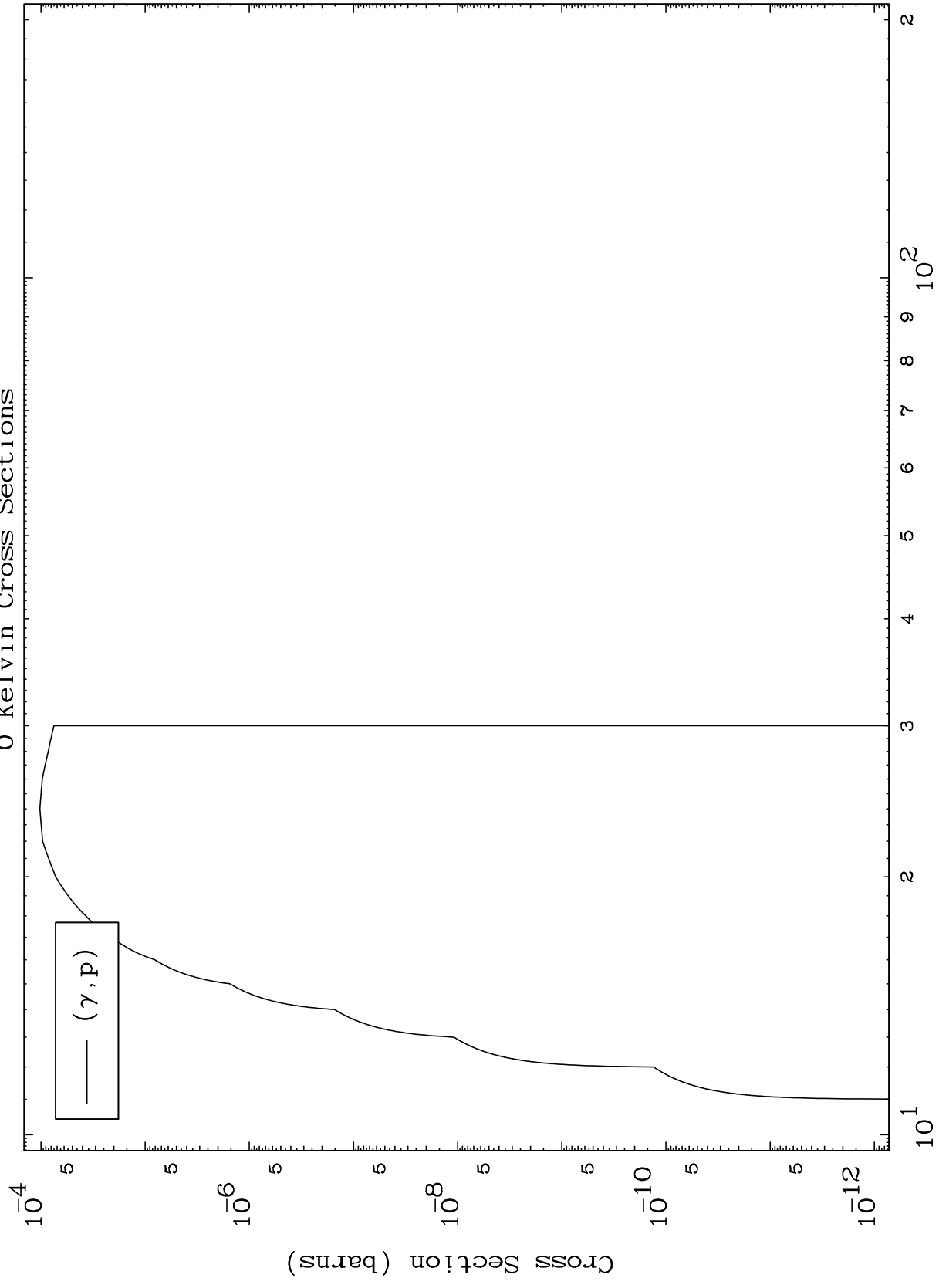
Incident Energy (MeV)

49-In-122

MAT 4952

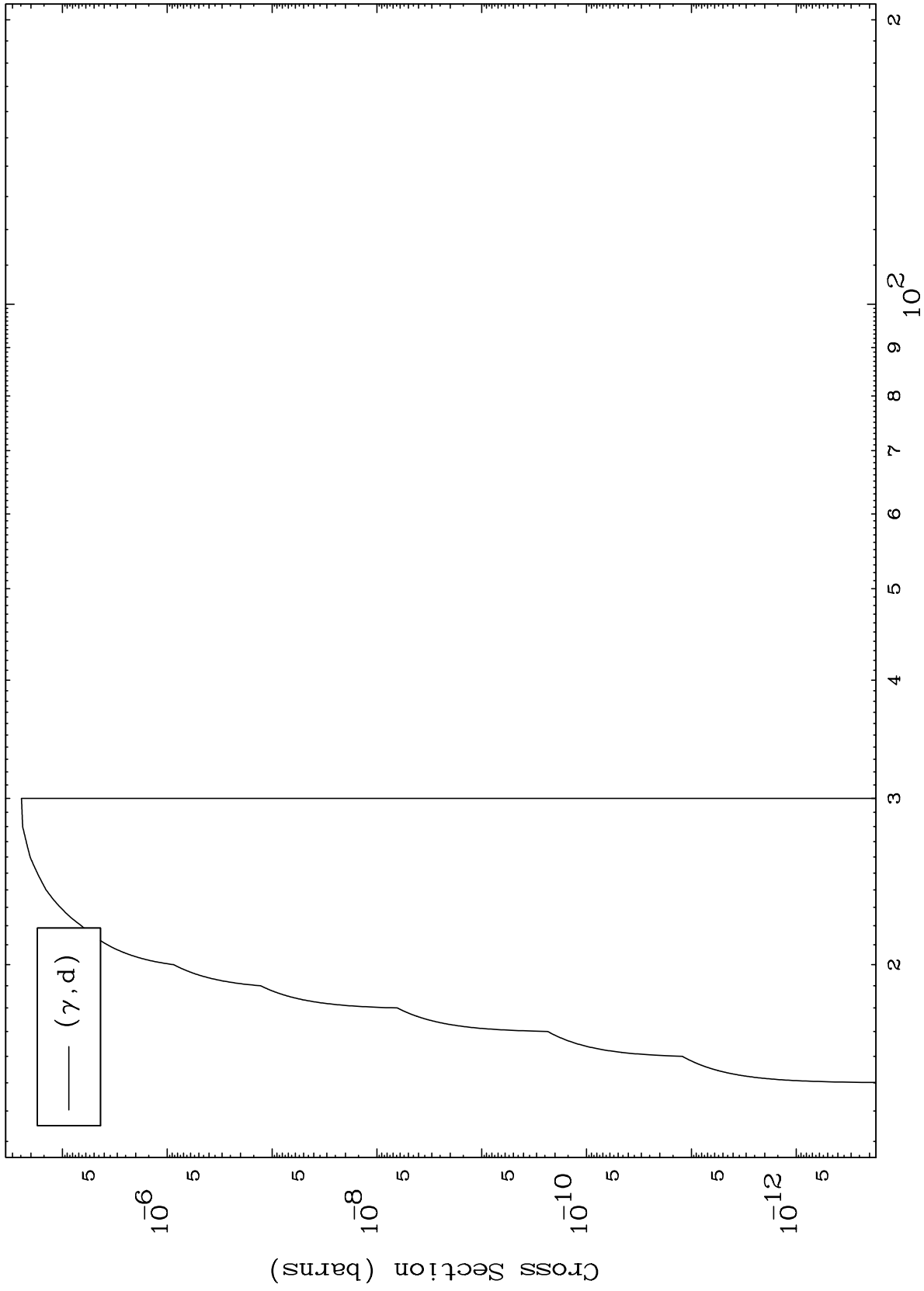
(γ, p) Levels
0 Kelvin Cross Sections

49-In-122



Incident Energy (MeV)

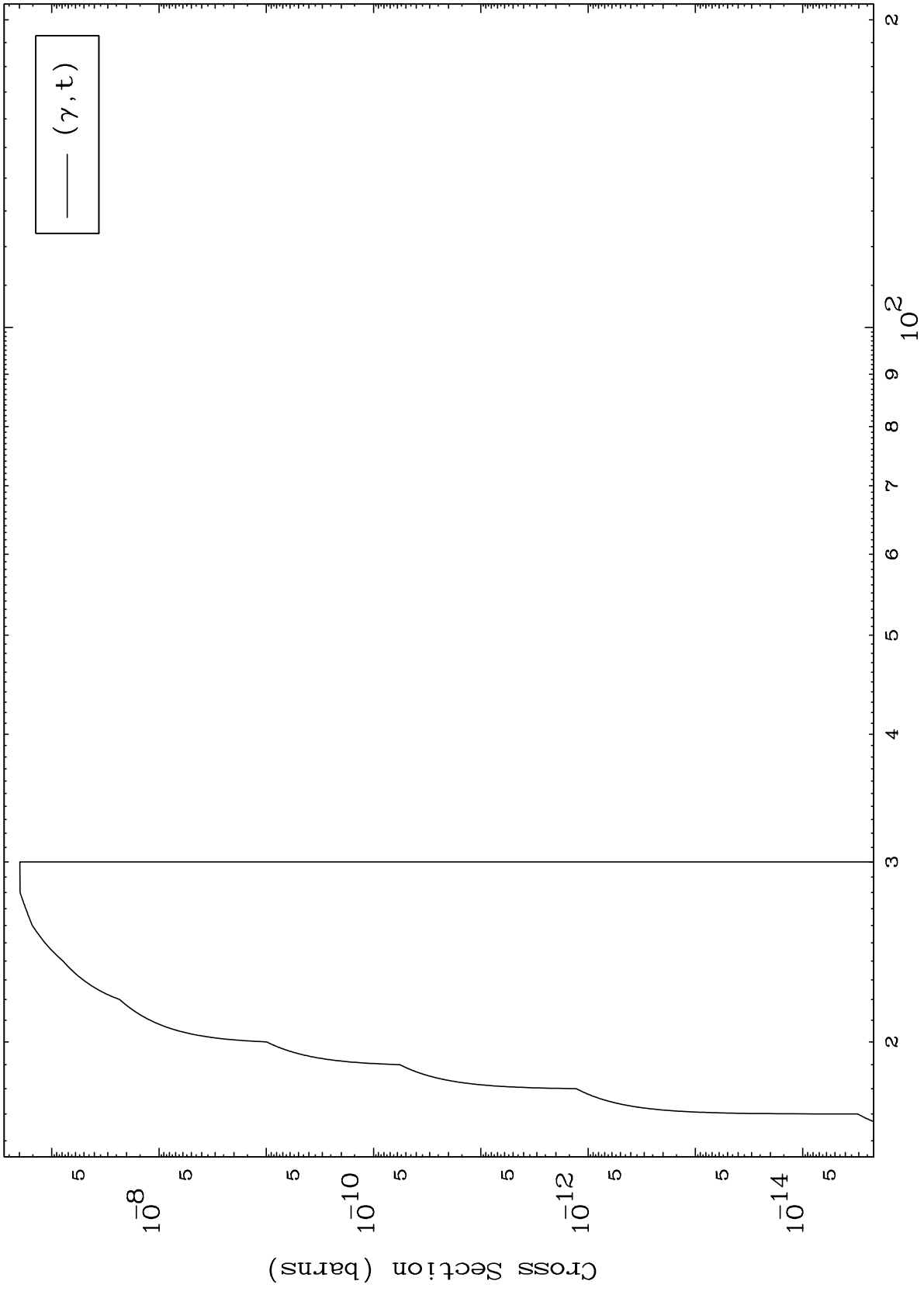
49-In-122



MAT 4952

(γ, t) Levels
0 Kelvin Cross Sections

49-In-122



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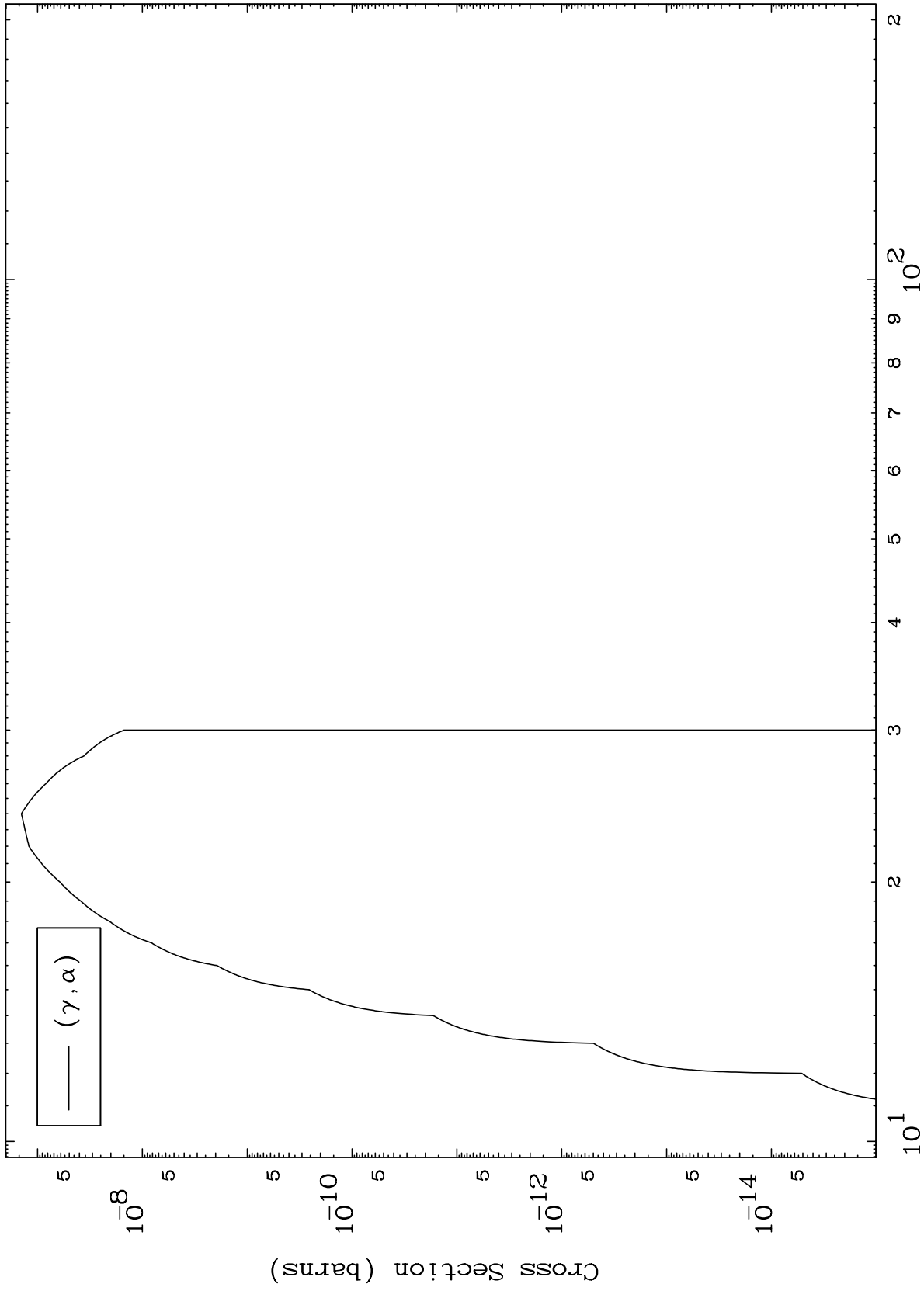
Incident Energy (MeV)

49-In-122

MAT 4952

(γ, α) Levels
0 Kelvin Cross Sections

49-In-122



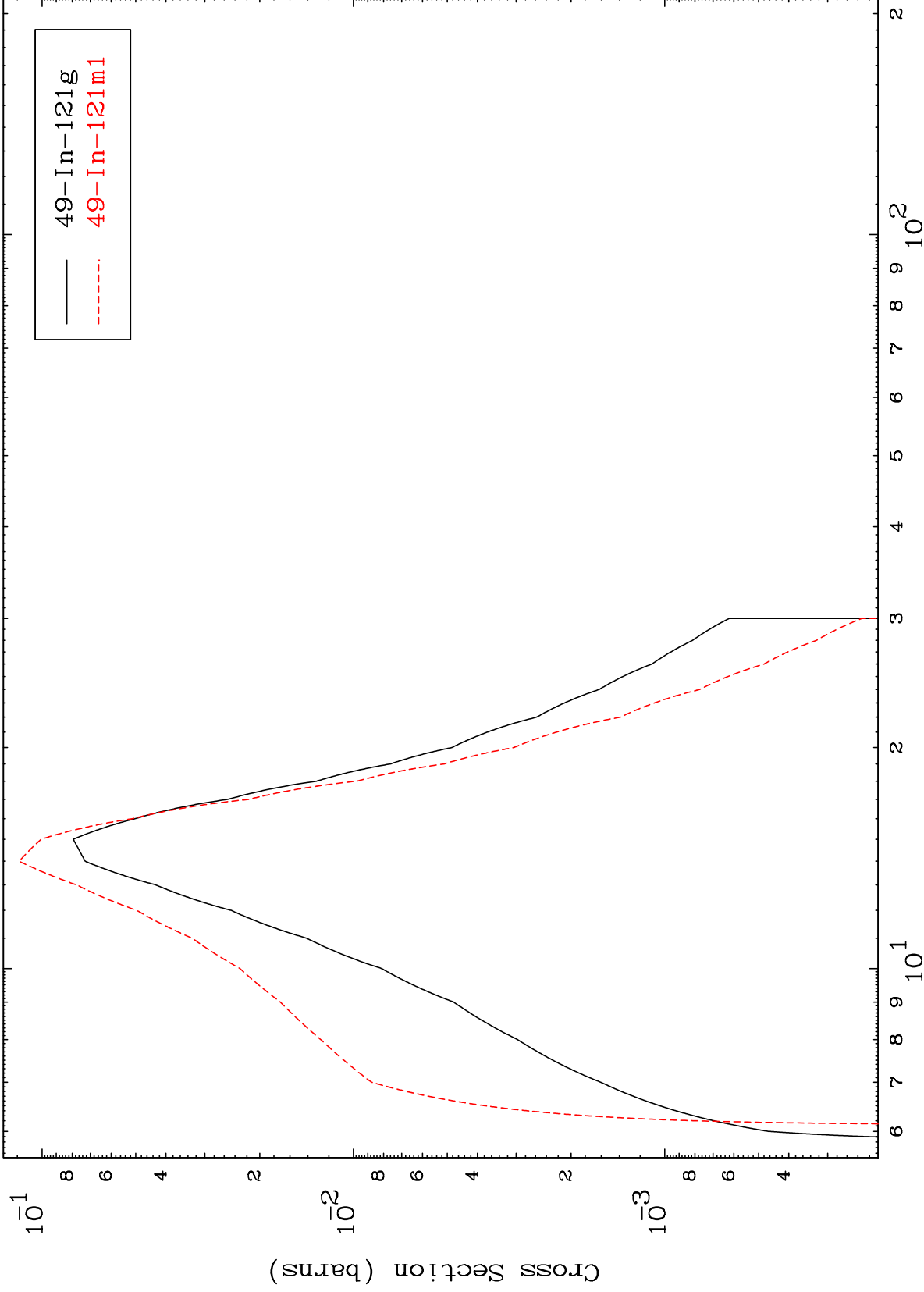
Incident Energy (MeV)

49-In-122

MAT 4952

Photon Inelastic
Radionuclide Production Cross Section

49-In-122



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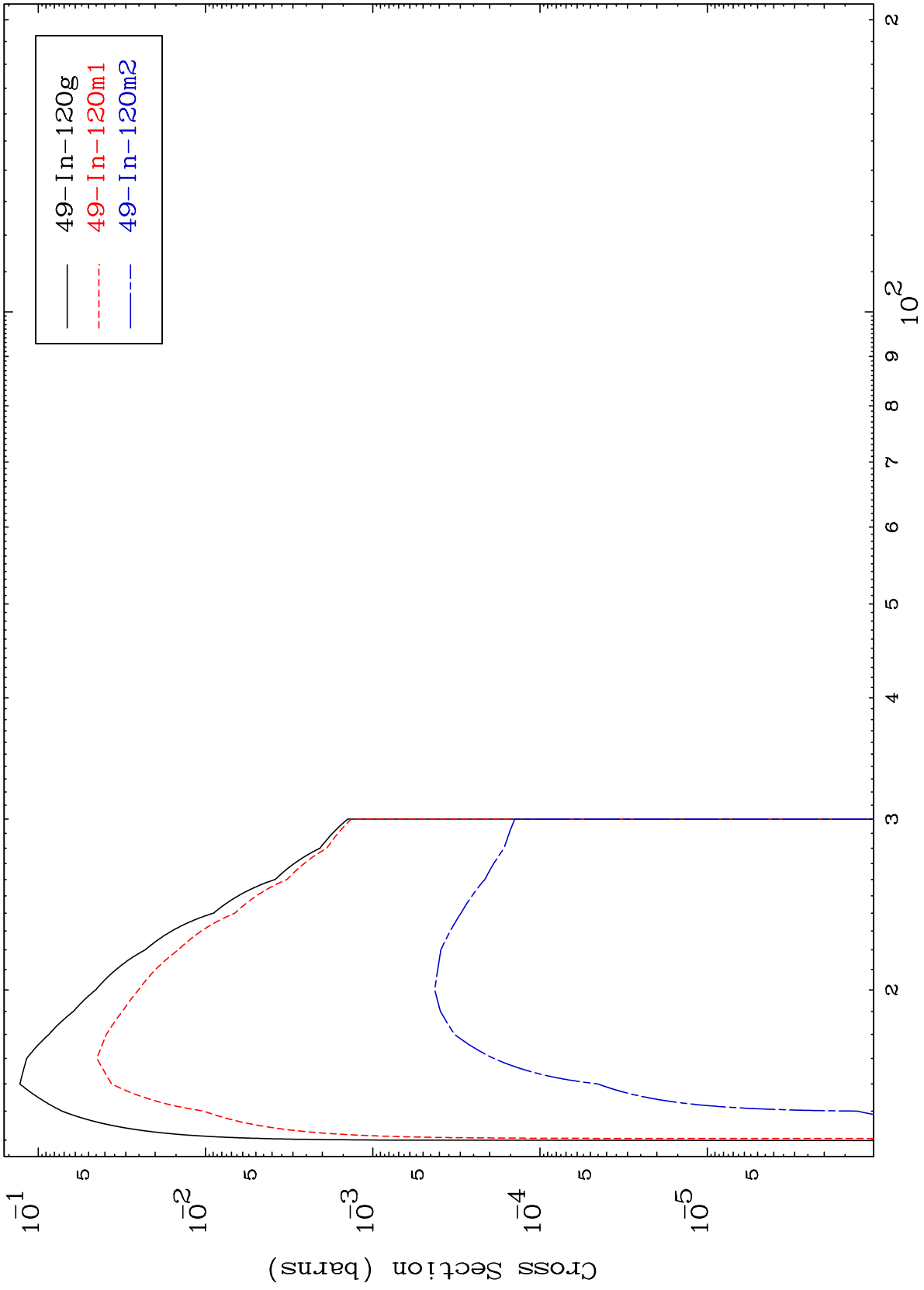
Incident Energy (MeV)

49-In-122

MAT 4952

49-In-122

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



10

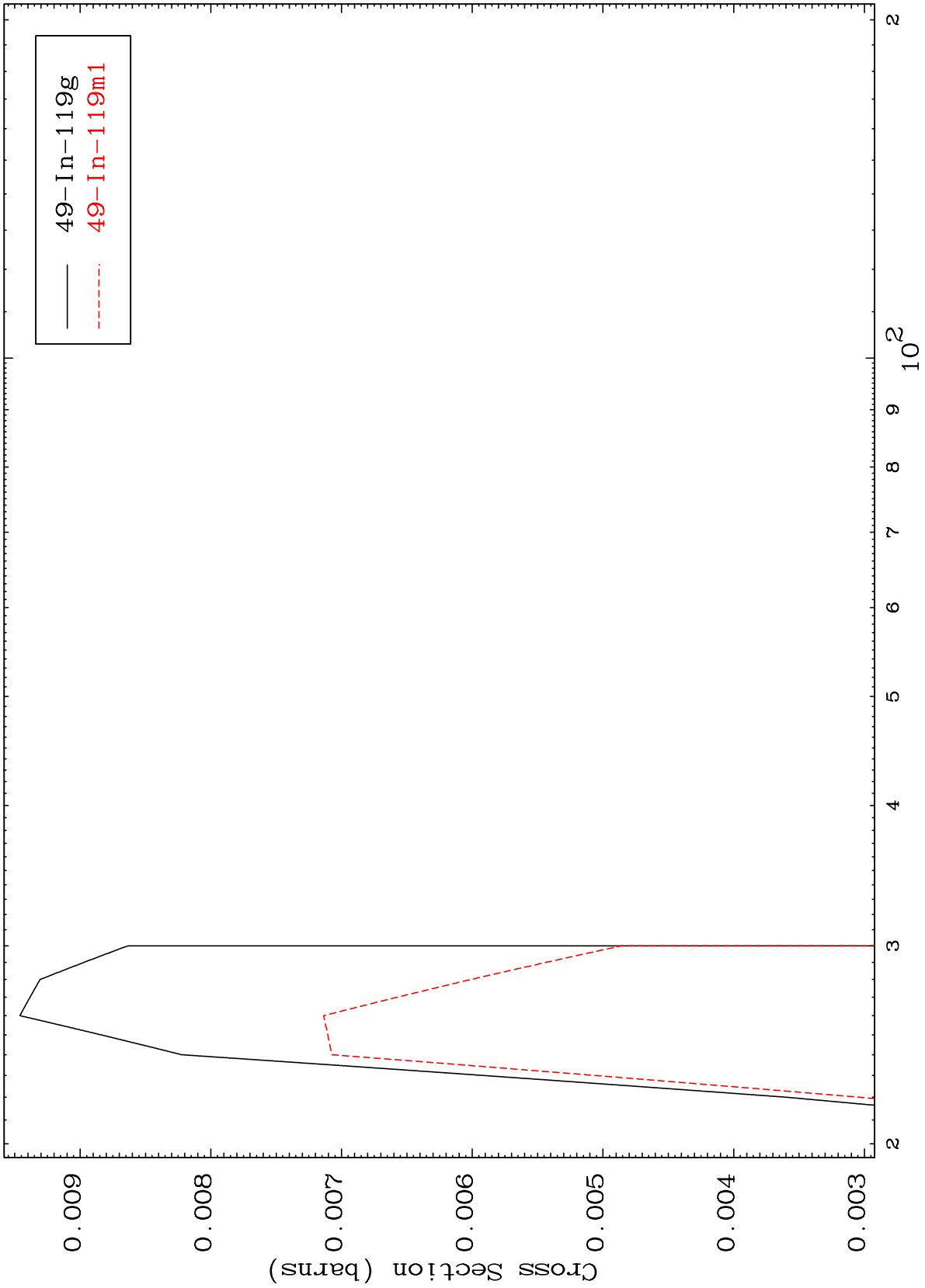
Incident Energy (MeV)

49-In-122

MAT 4952

49-In-122

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



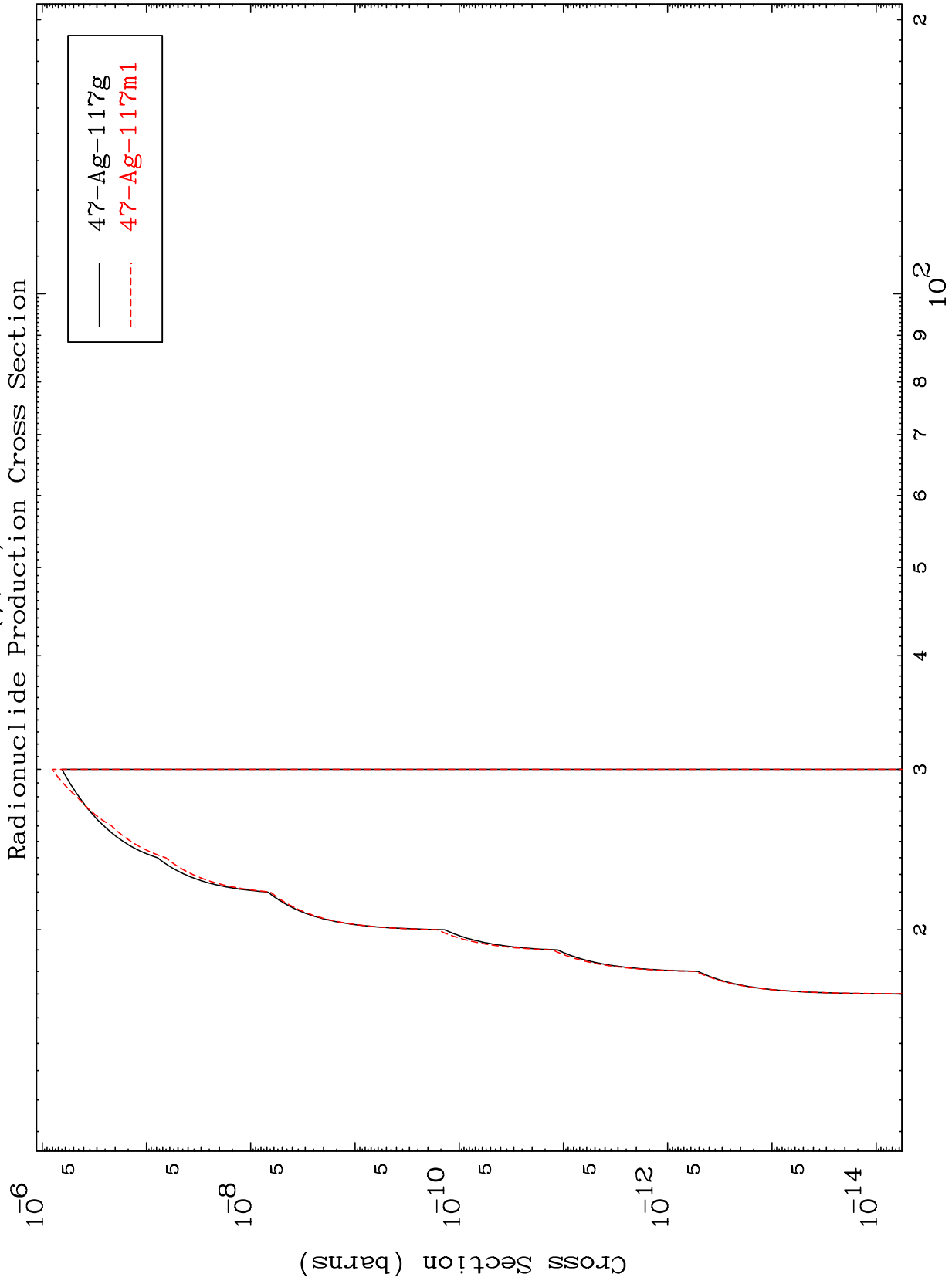
11

49-In-122

MAT 4952

(γ, n') α

49-In-122



12

Incident Energy (MeV)

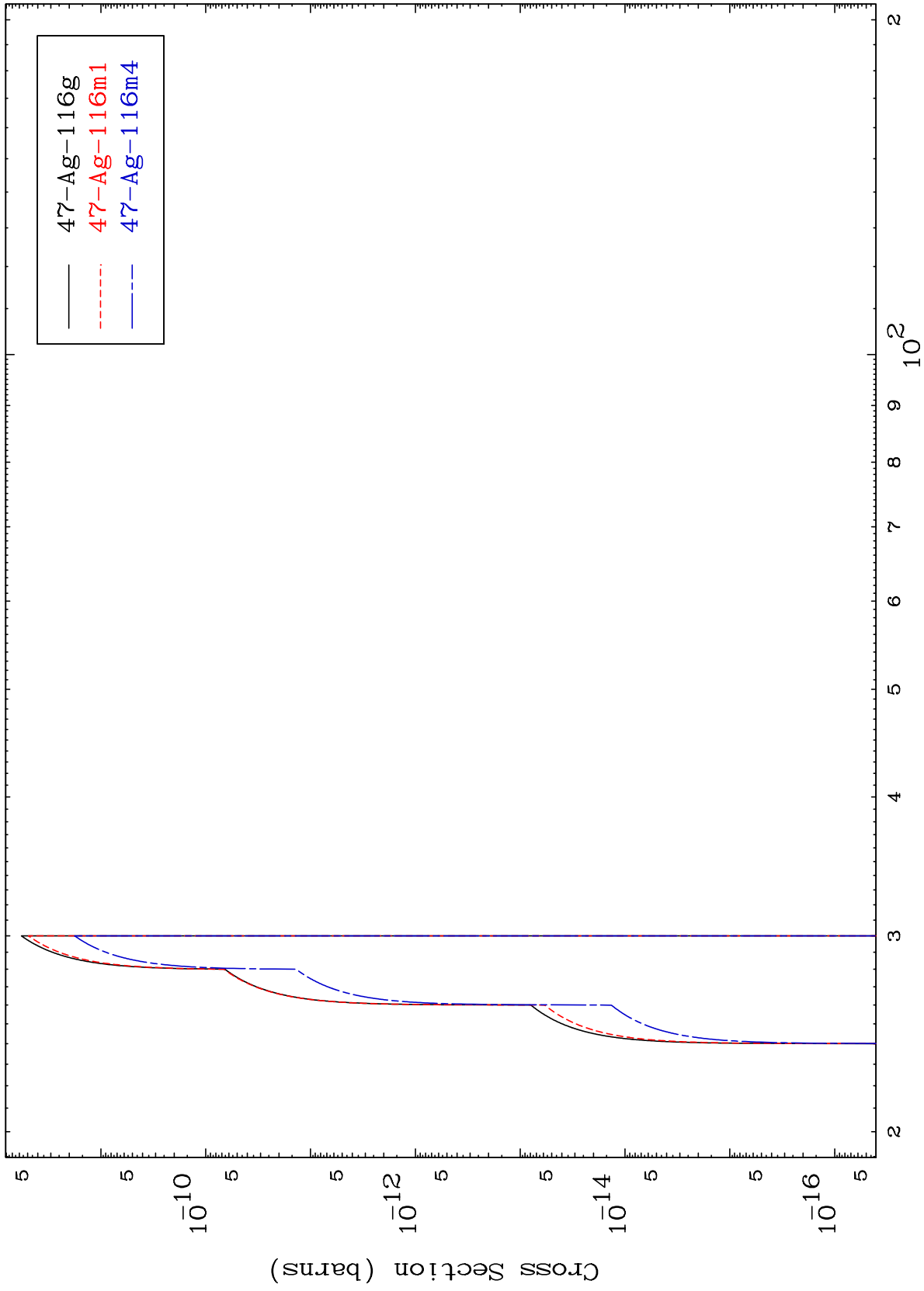
49-In-122

MAT 4952

$(\gamma, 2n) \alpha$

49-In-122

Radionuclide Production Cross Section



13

Incident Energy (MeV)

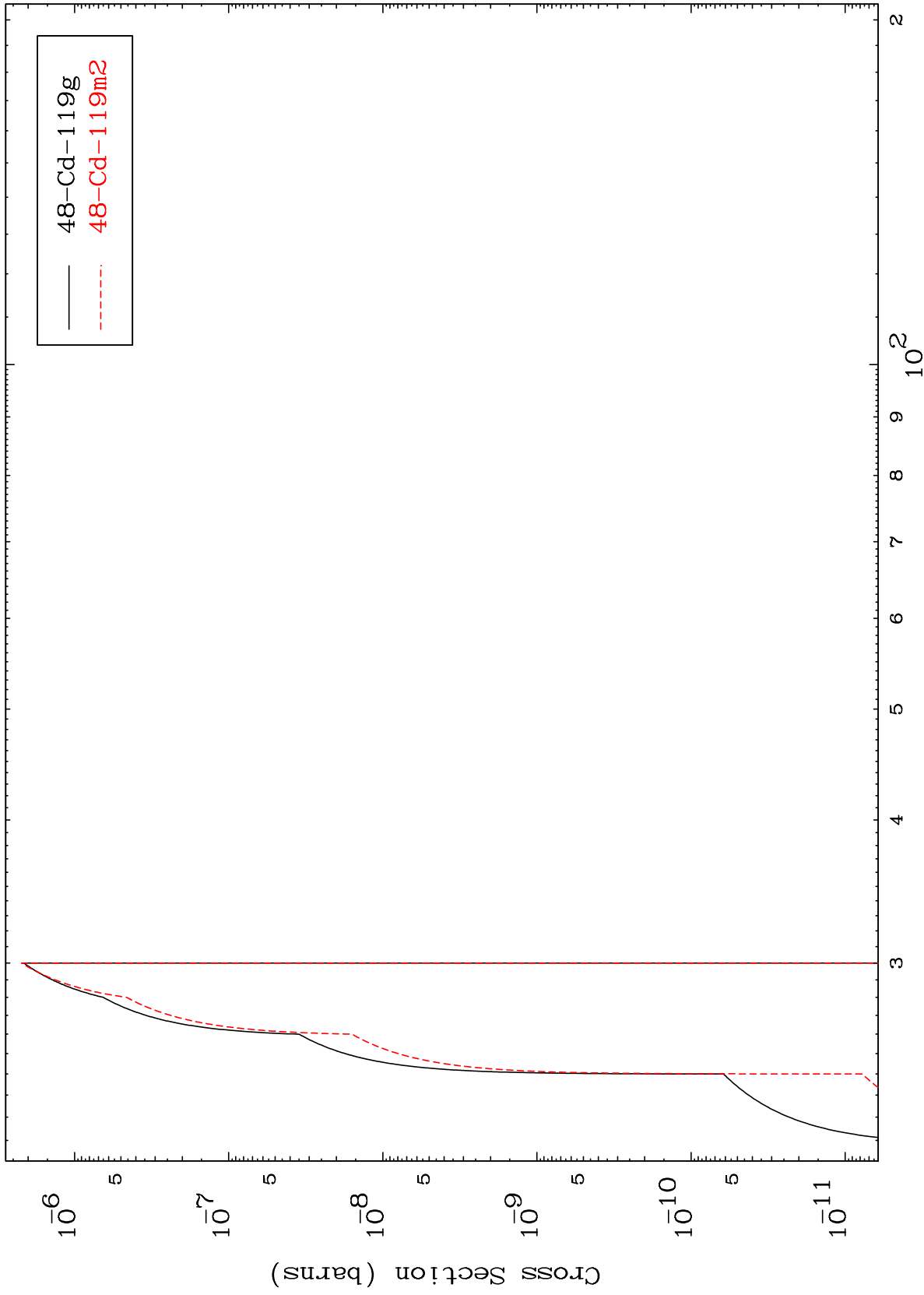
49-In-122

MAT 4952

(γ, n') d

49-In-122

Radionuclide Production Cross Section



14

Incident Energy (MeV)

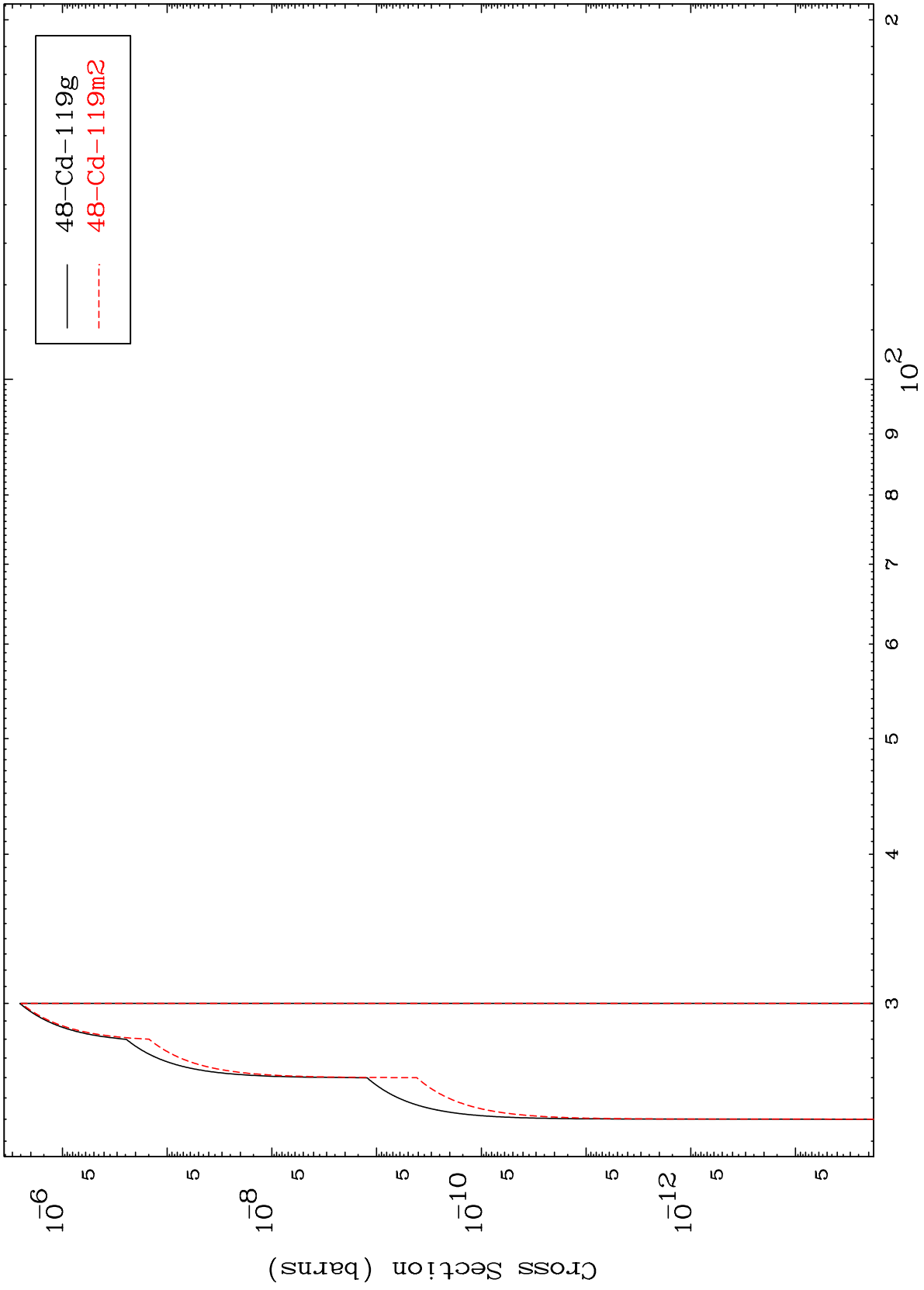
49-In-122

MAT 4952

($\gamma, 2n$) p

49-In-122

Radionuclide Production Cross Section



15

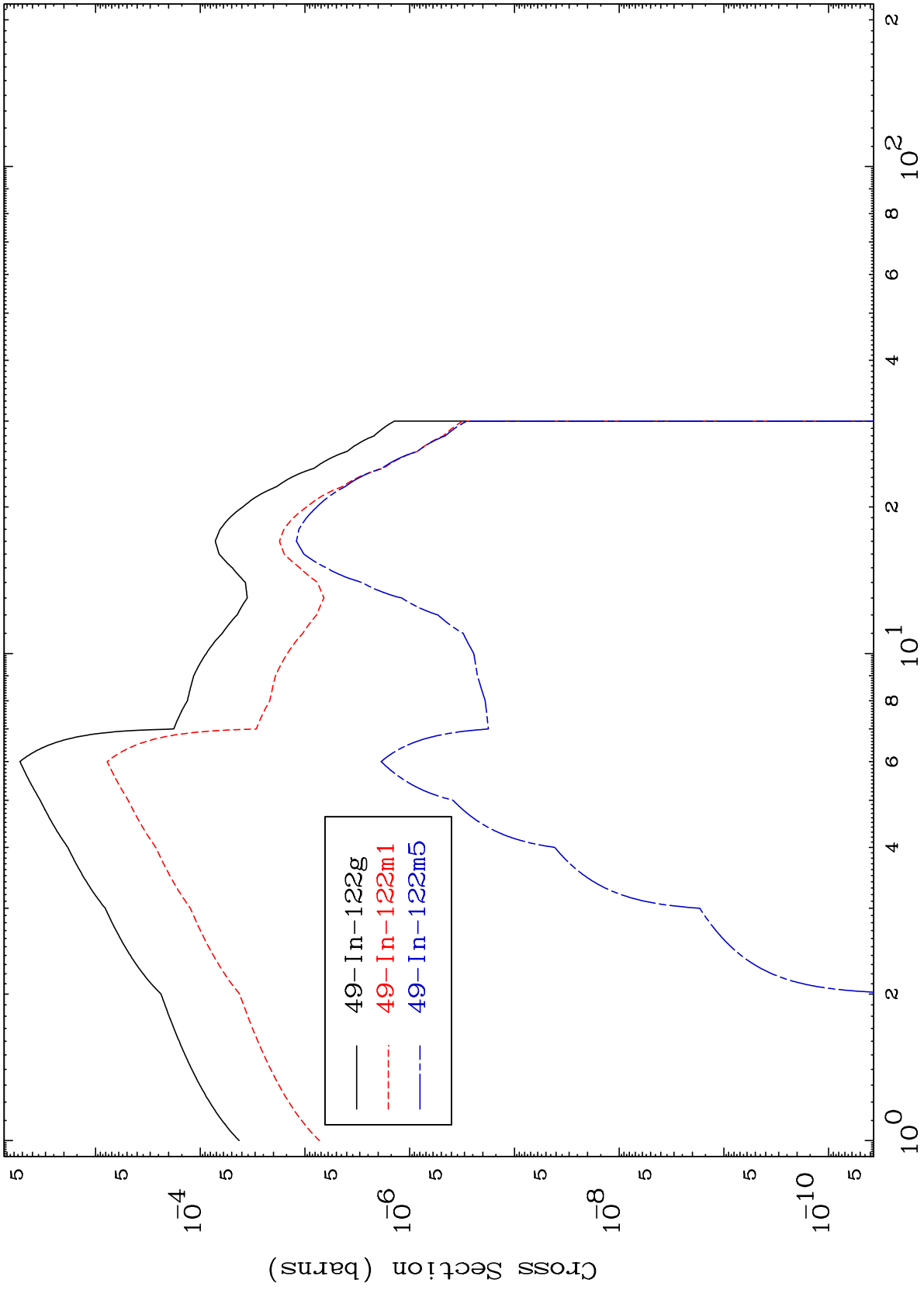
Incident Energy (MeV)

49-In-122

MAT 4952

Radionuclide Production Cross Section
(γ, γ)

49-In-122



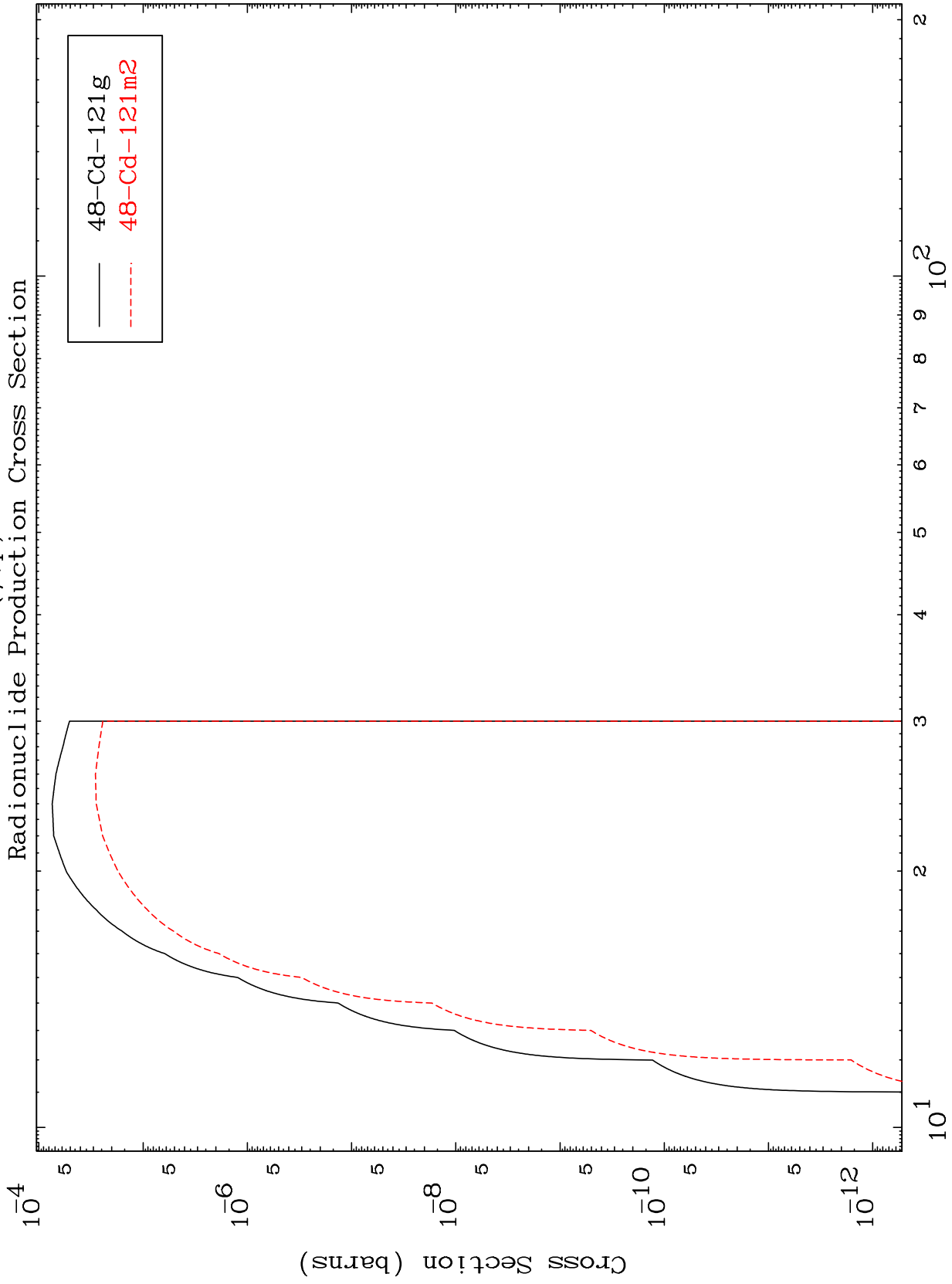
Incident Energy (MeV)

49-In-122

MAT 4952

49-In-122

Radionuclide Production Cross Section
(γ, p)



17

Incident Energy (MeV)

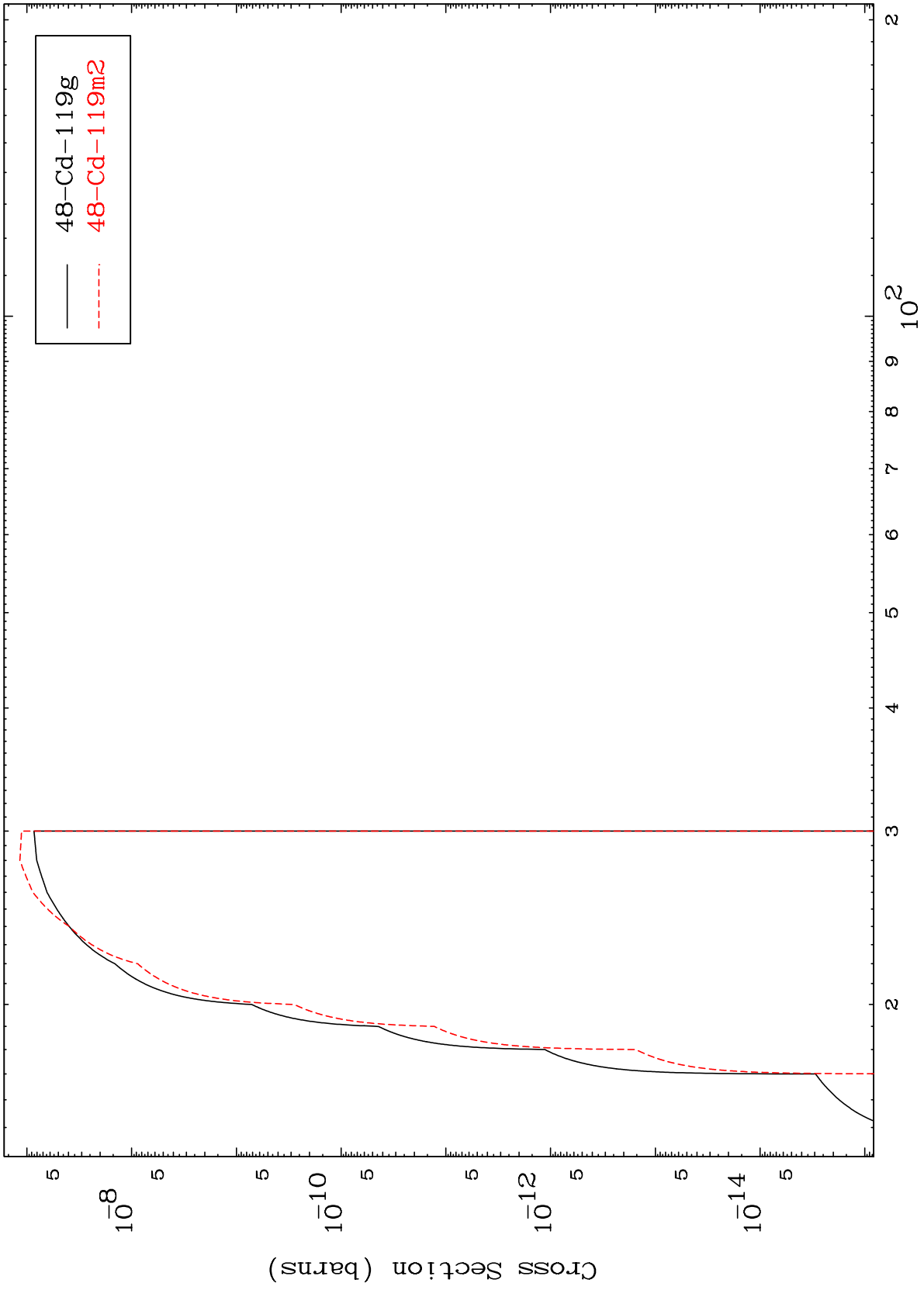
49-In-122

MAT 4952

(γ, t)

49-In-122

Radionuclide Production Cross Section



18

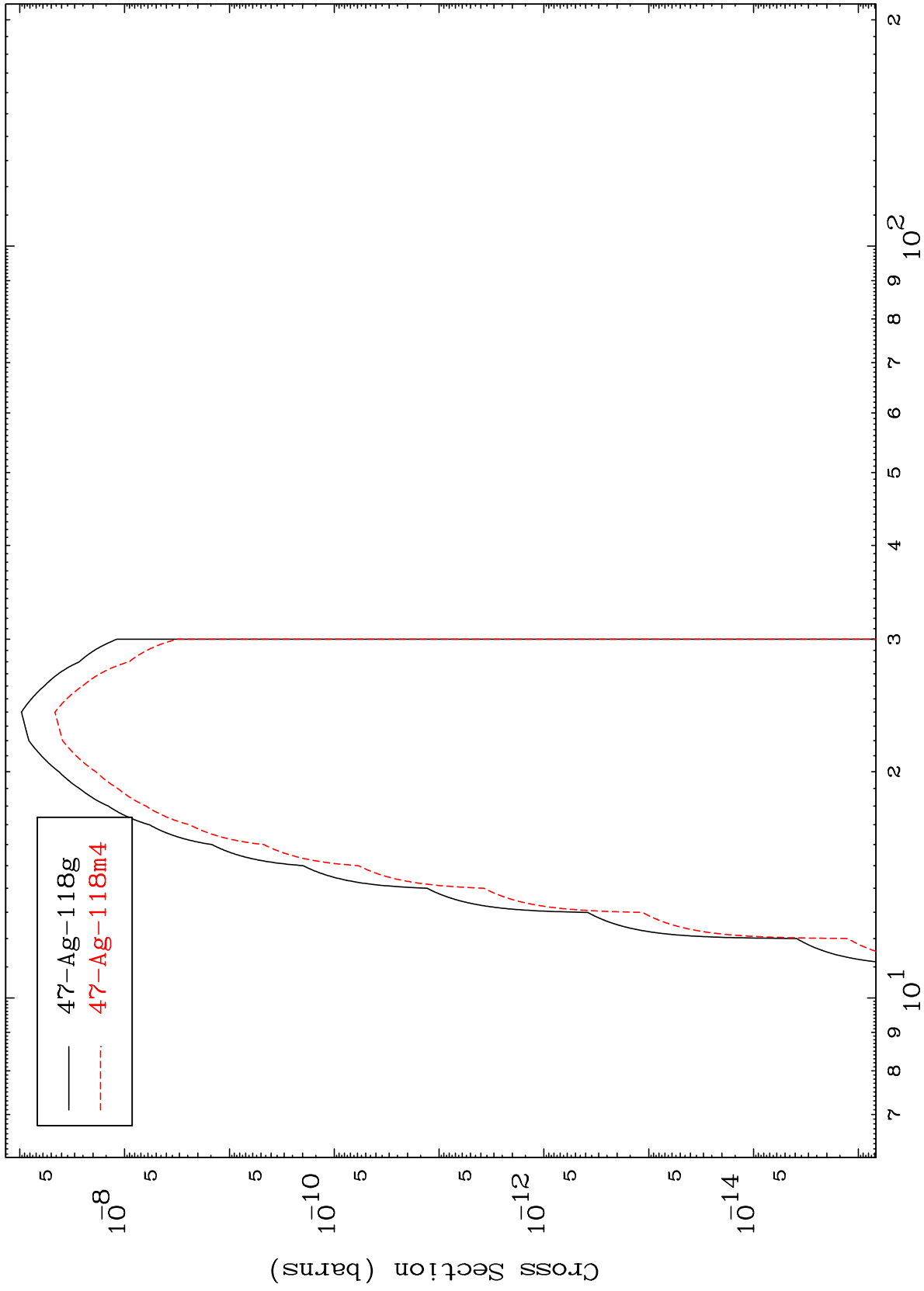
Incident Energy (MeV)

49-In-122

MAT 4952

49-In-122

Radionuclide Production Cross Section (γ, α)



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Incident Energy (MeV)

49-In-122