

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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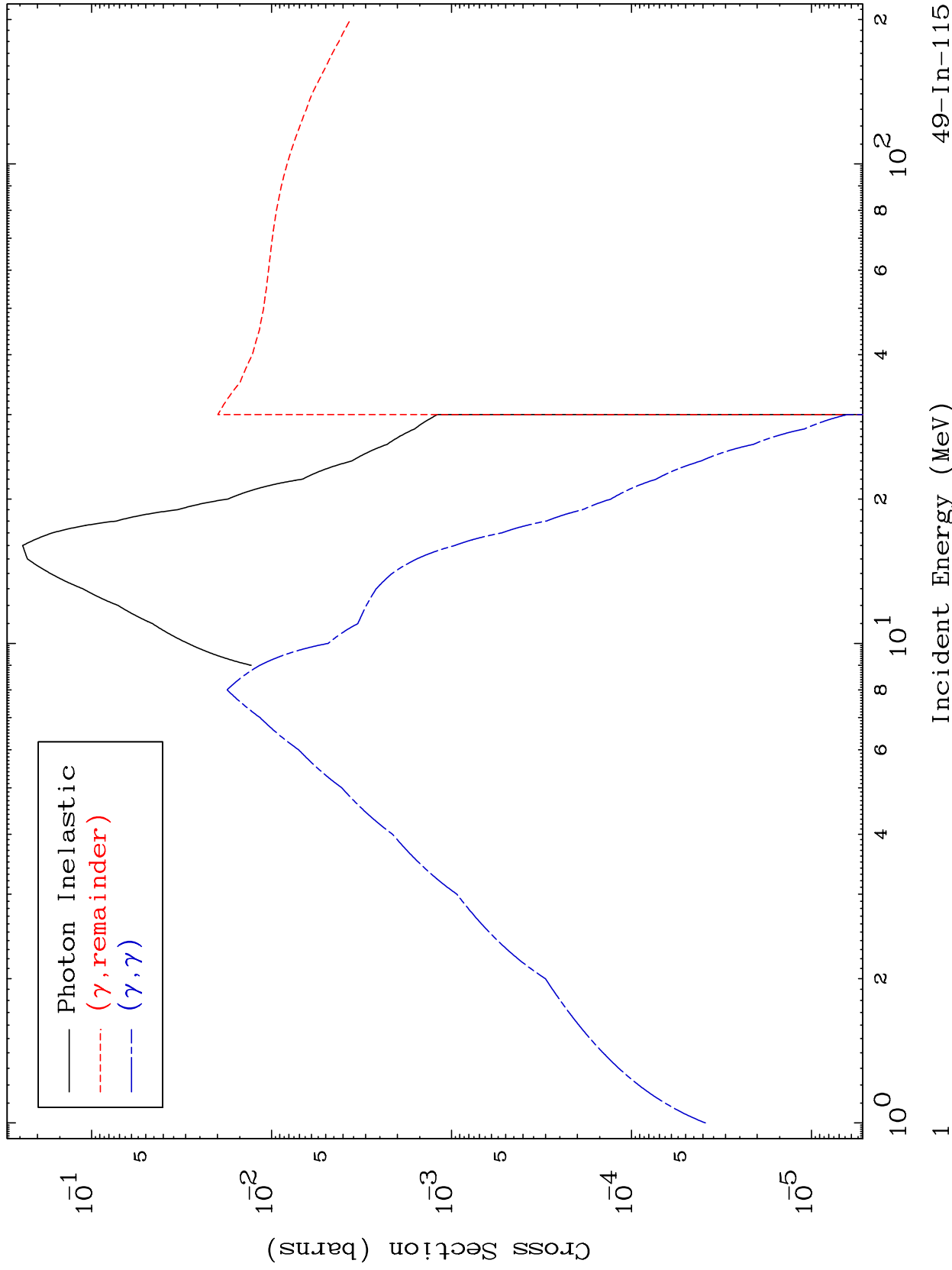
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

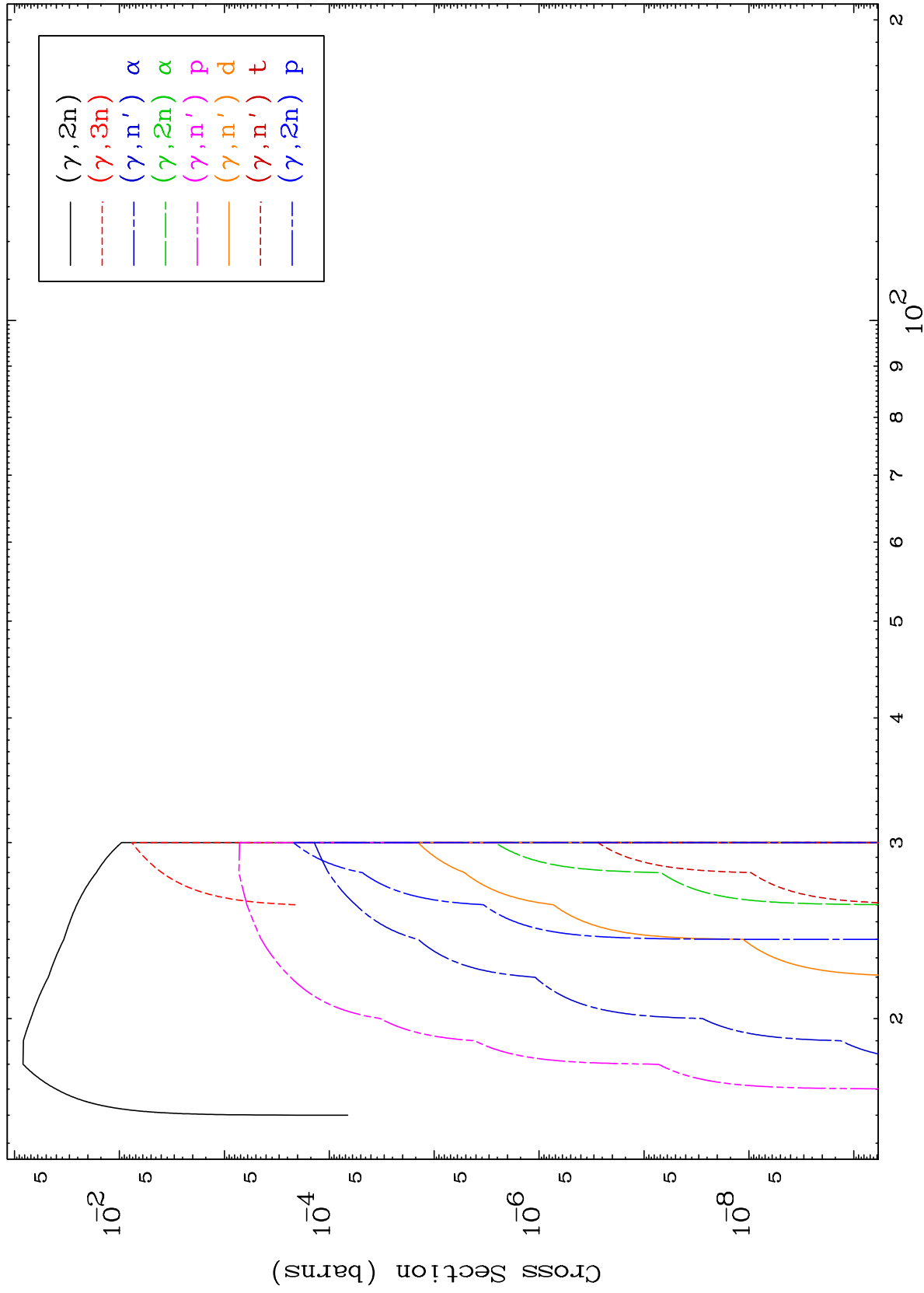
Press Mouse Button to Start

MAT 4932

Photon Major
0 Kelvin Cross Sections

49-In-115

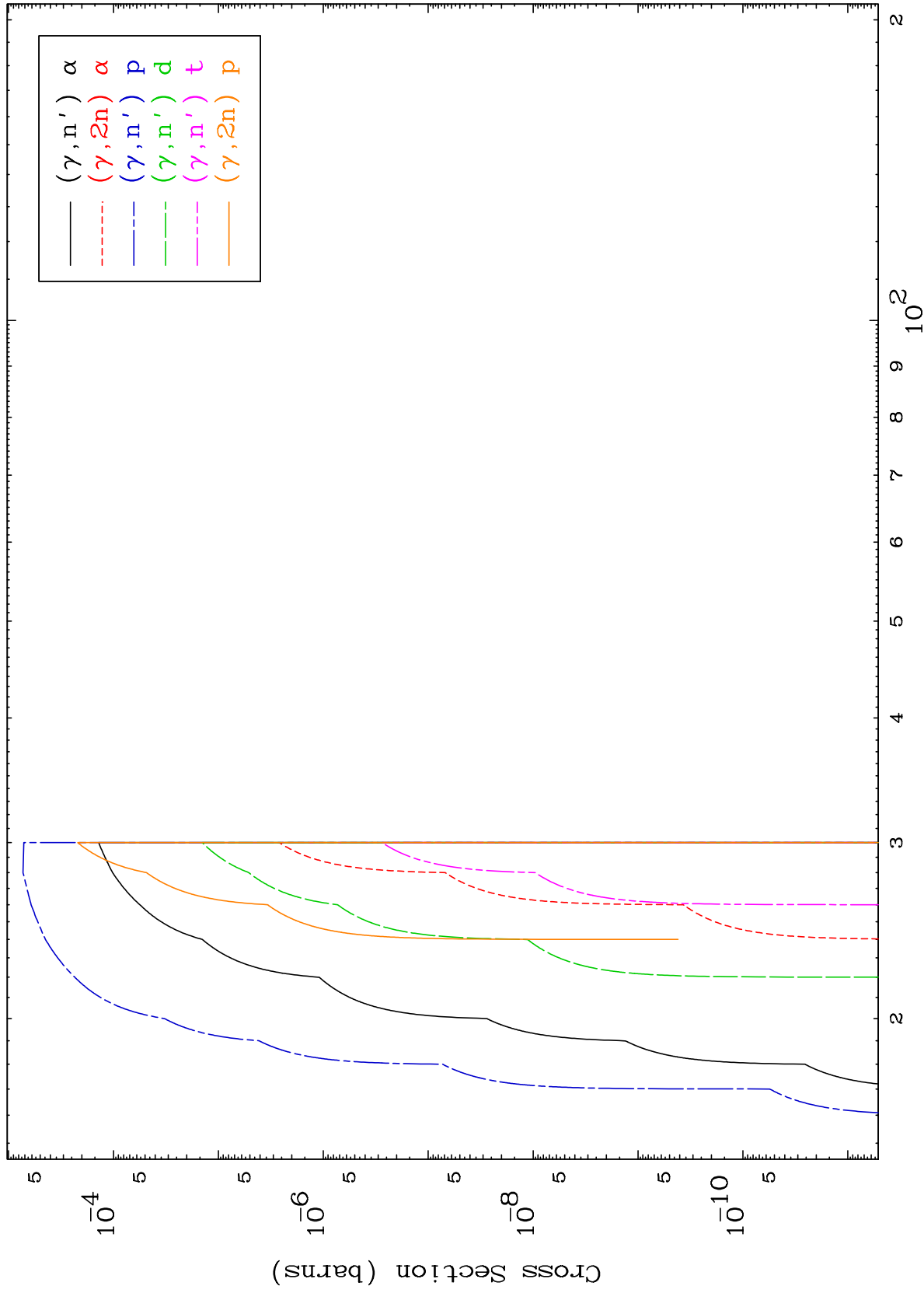




MAT 4932

Photon Charged Particle
0 Kelvin Cross Sections

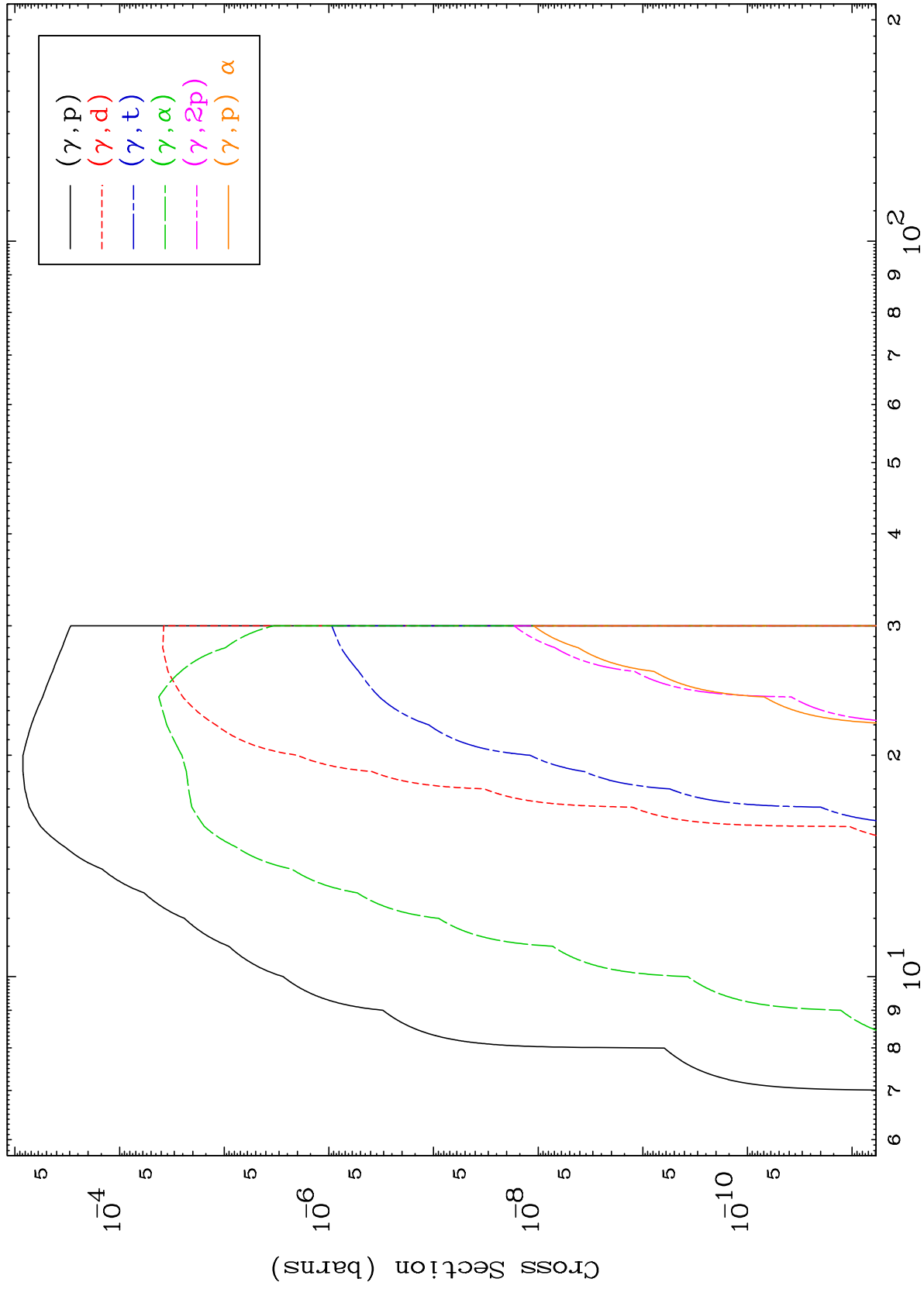
49-In-115



3

Incident Energy (MeV)

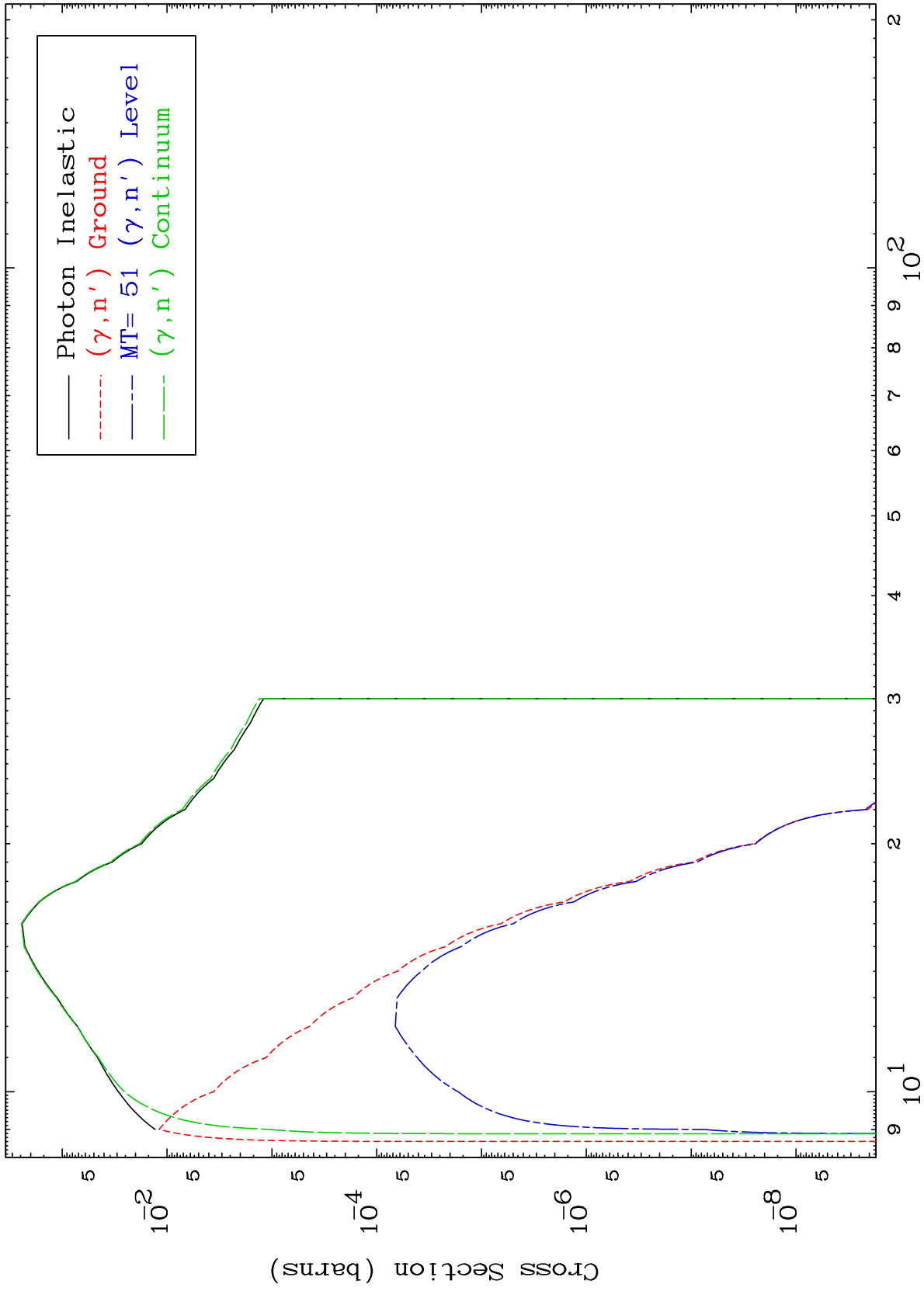
49-In-115



MAT 4932

(γ, n') Level
0 Kelvin Cross Sections

49-In-115



5

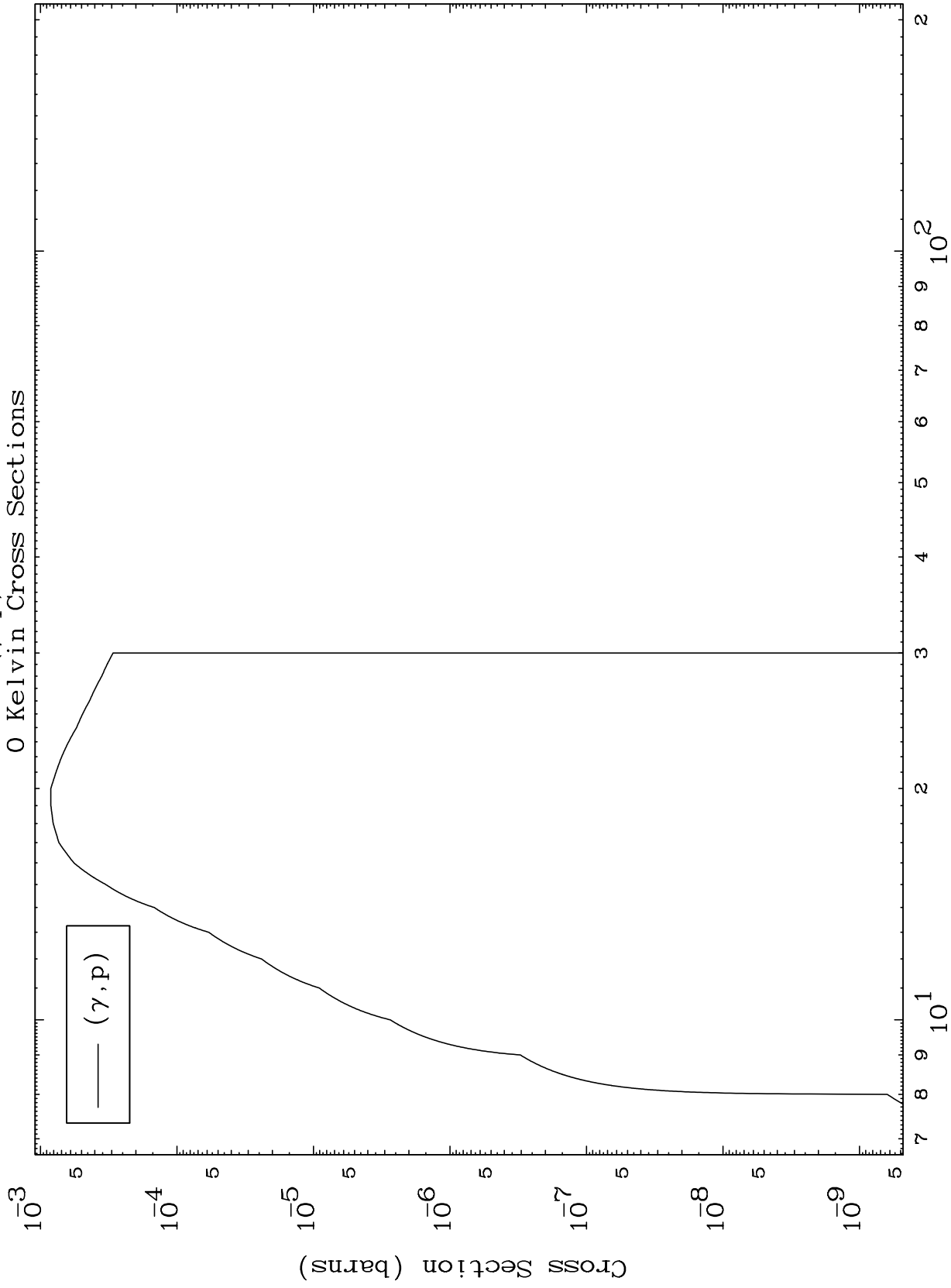
Incident Energy (MeV)

49-In-115

MAT 4932

(γ, p) Levels
0 Kelvin Cross Sections

49-In-115



6

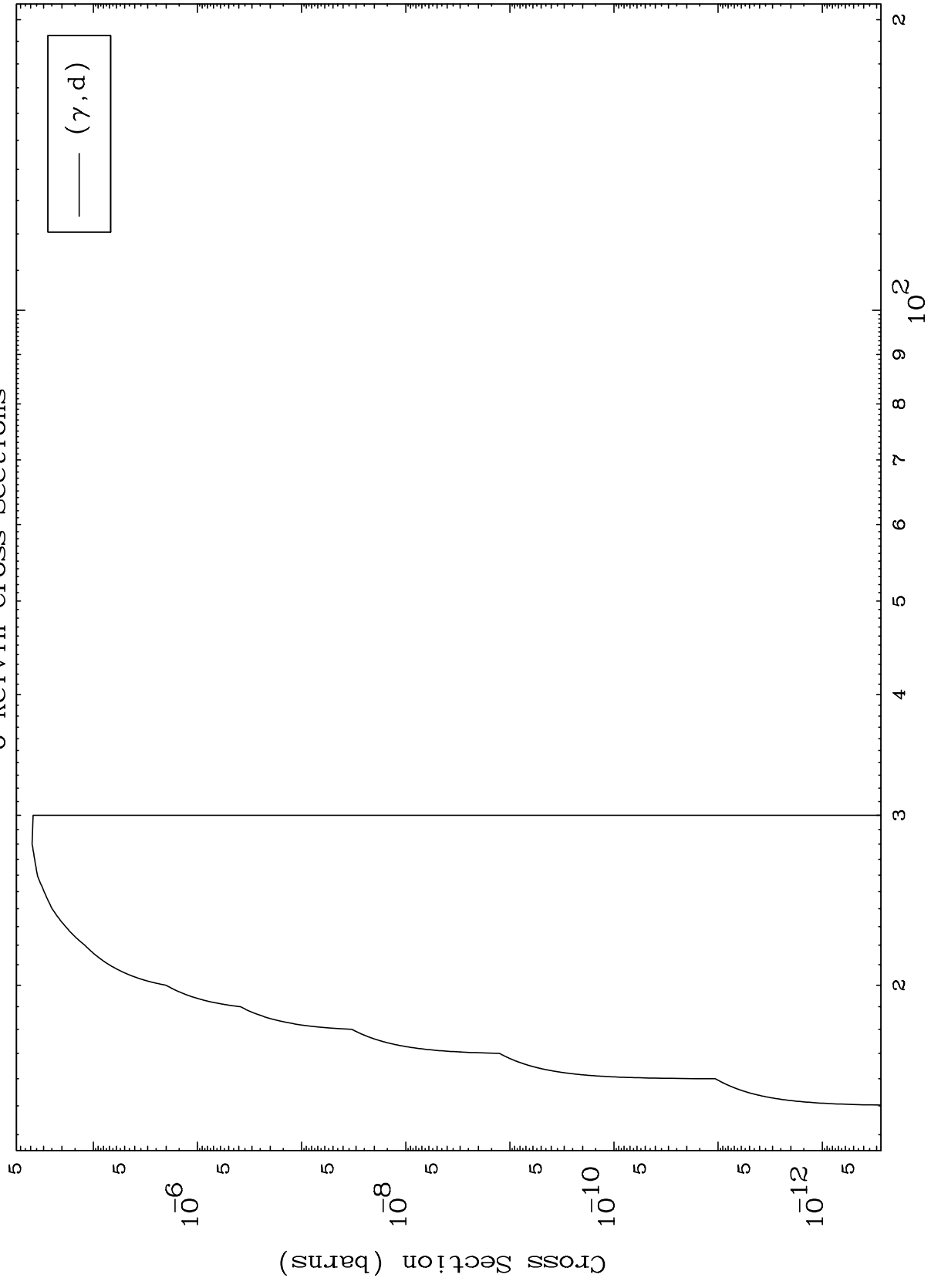
Incident Energy (MeV)

49-In-115

MAT 4932

(γ, d) Levels
0 Kelvin Cross Sections

49-In-115



7

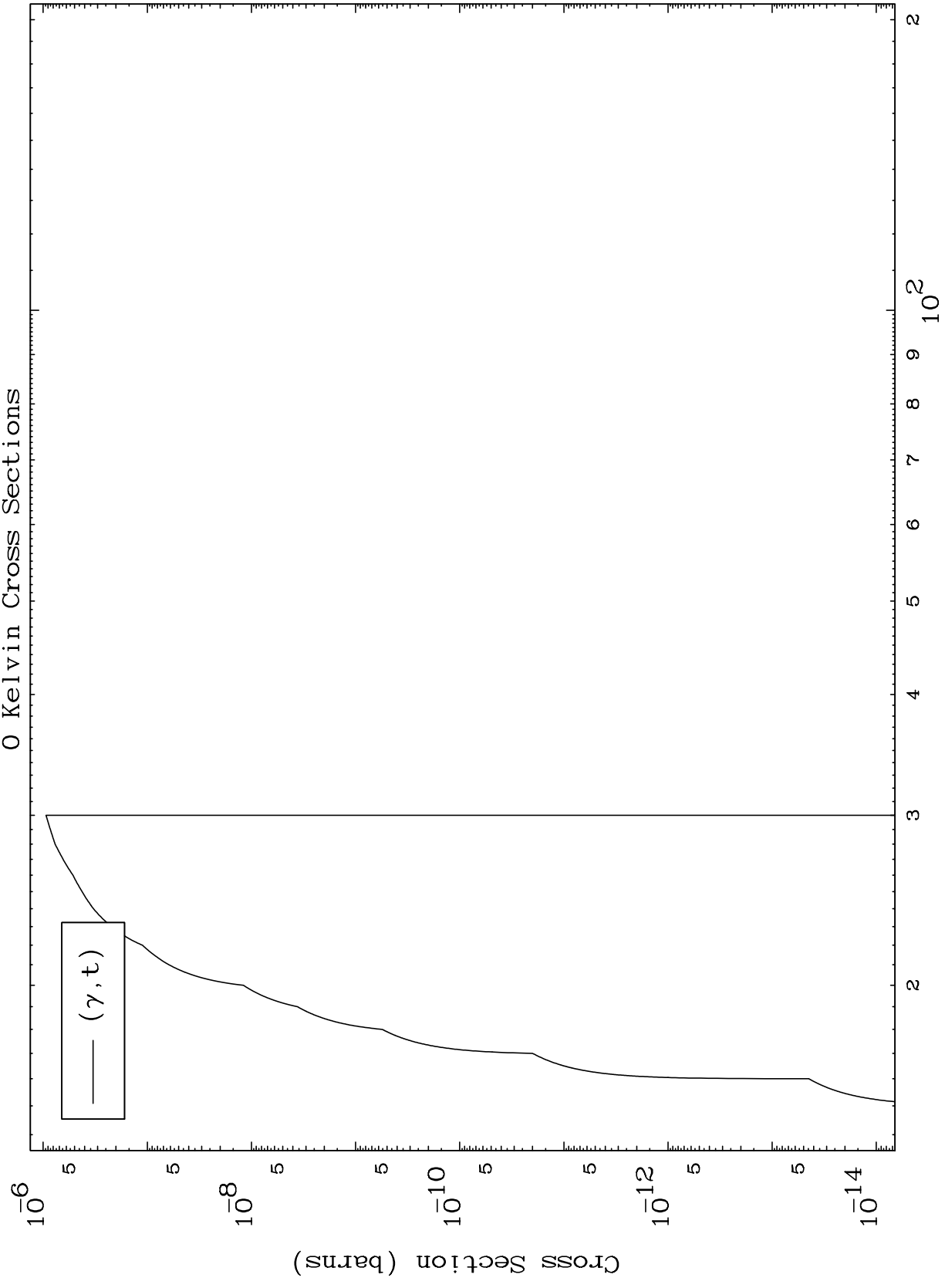
Incident Energy (MeV)

49-In-115

MAT 4932

(γ, t) Levels
0 Kelvin Cross Sections

49-In-115



8

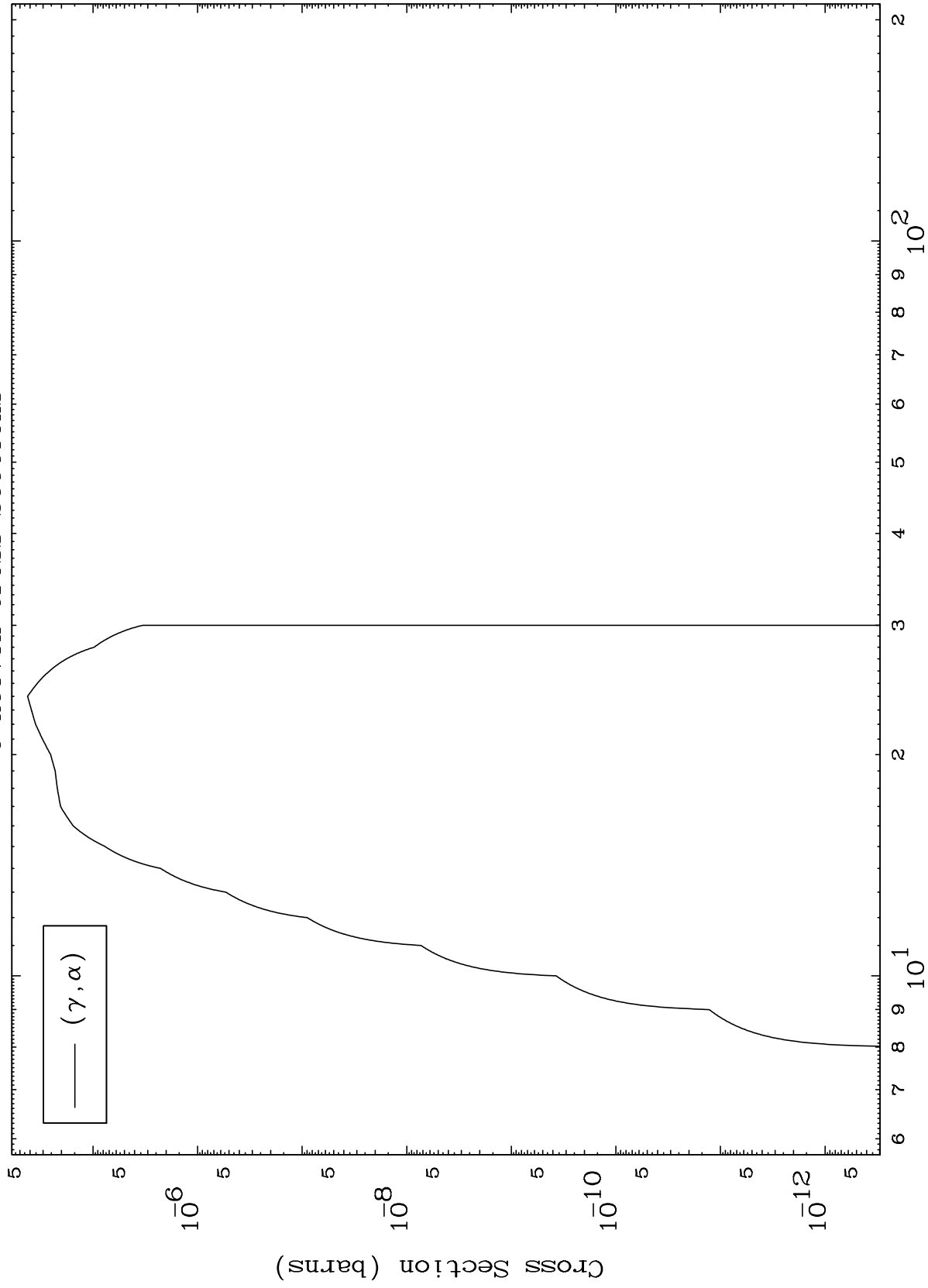
Incident Energy (MeV)

49-In-115

MAT 4932

(γ, α) Levels
0 Kelvin Cross Sections

49-In-115



9

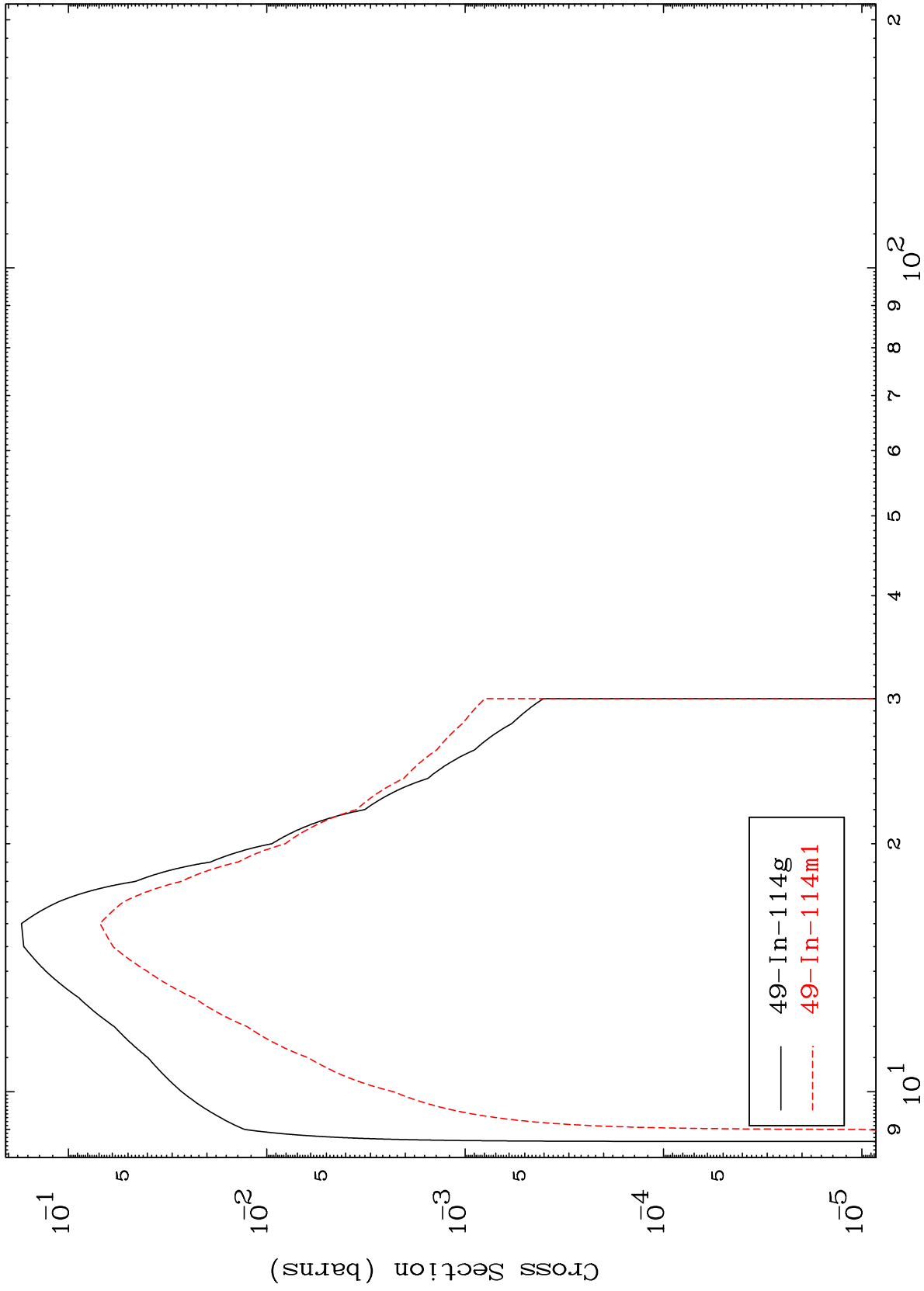
Incident Energy (MeV)

49-In-115

MAT 4932

Photon Inelastic
Radionuclide Production Cross Section

49-In-115



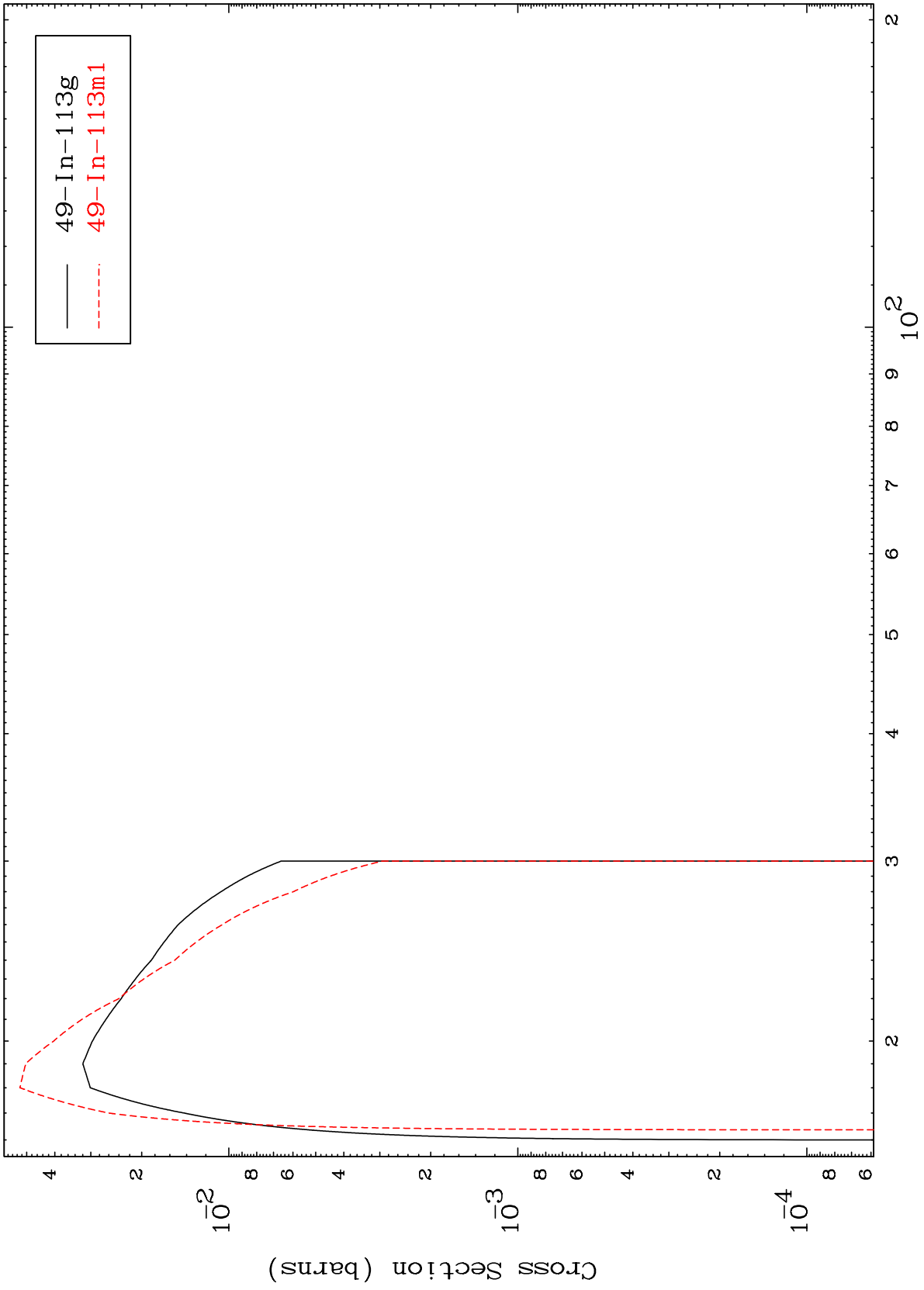
Incident Energy (MeV)

49-In-115

MAT 4932

49-In-115

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



11

49-In-115

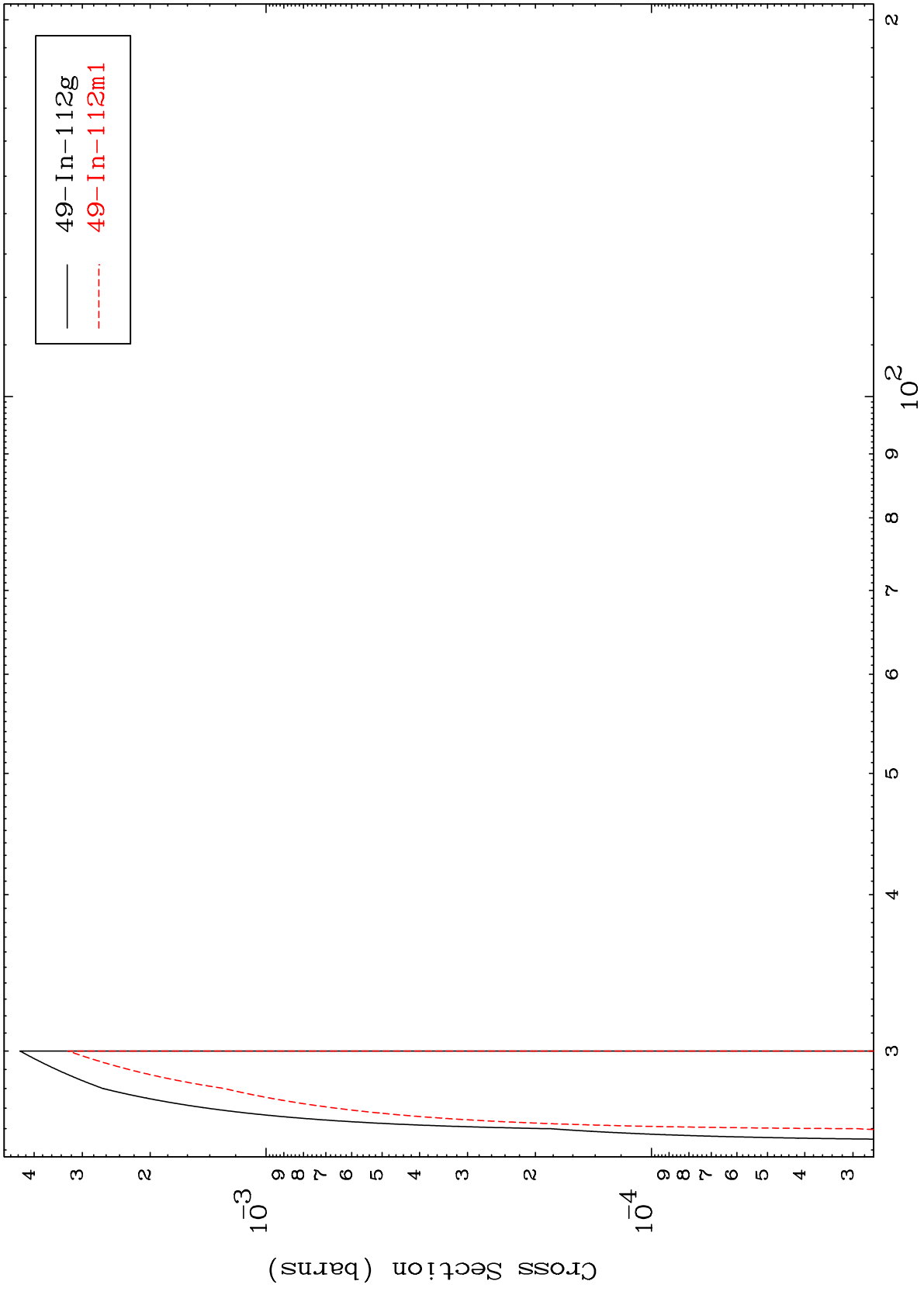
Incident Energy (MeV)

MAT 4932

($\gamma, 3n$)

49-In-115

Radionuclide Production Cross Section



12

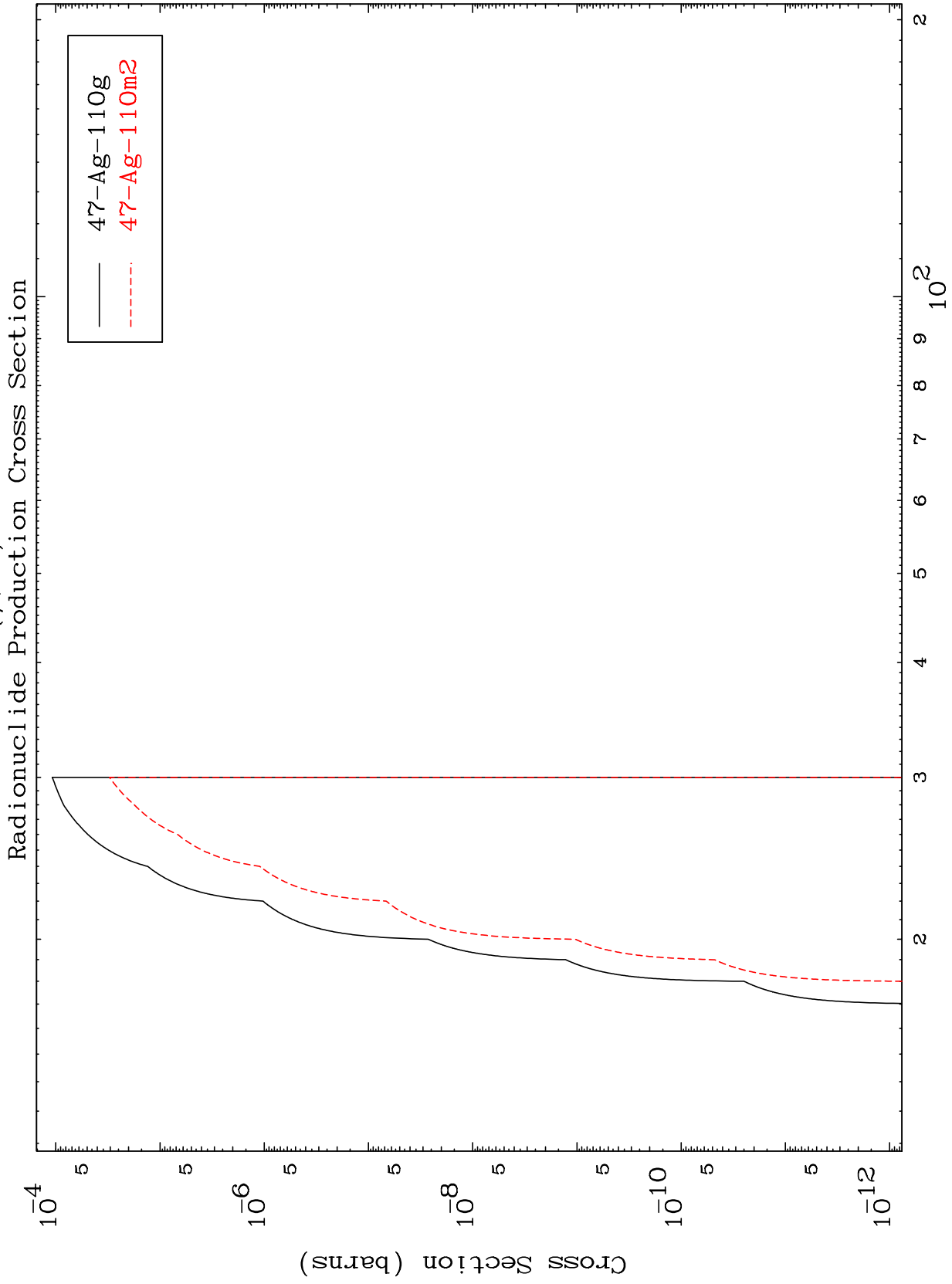
Incident Energy (MeV)

49-In-115

MAT 4932

(γ, n') α

49-In-115



13

Incident Energy (MeV)

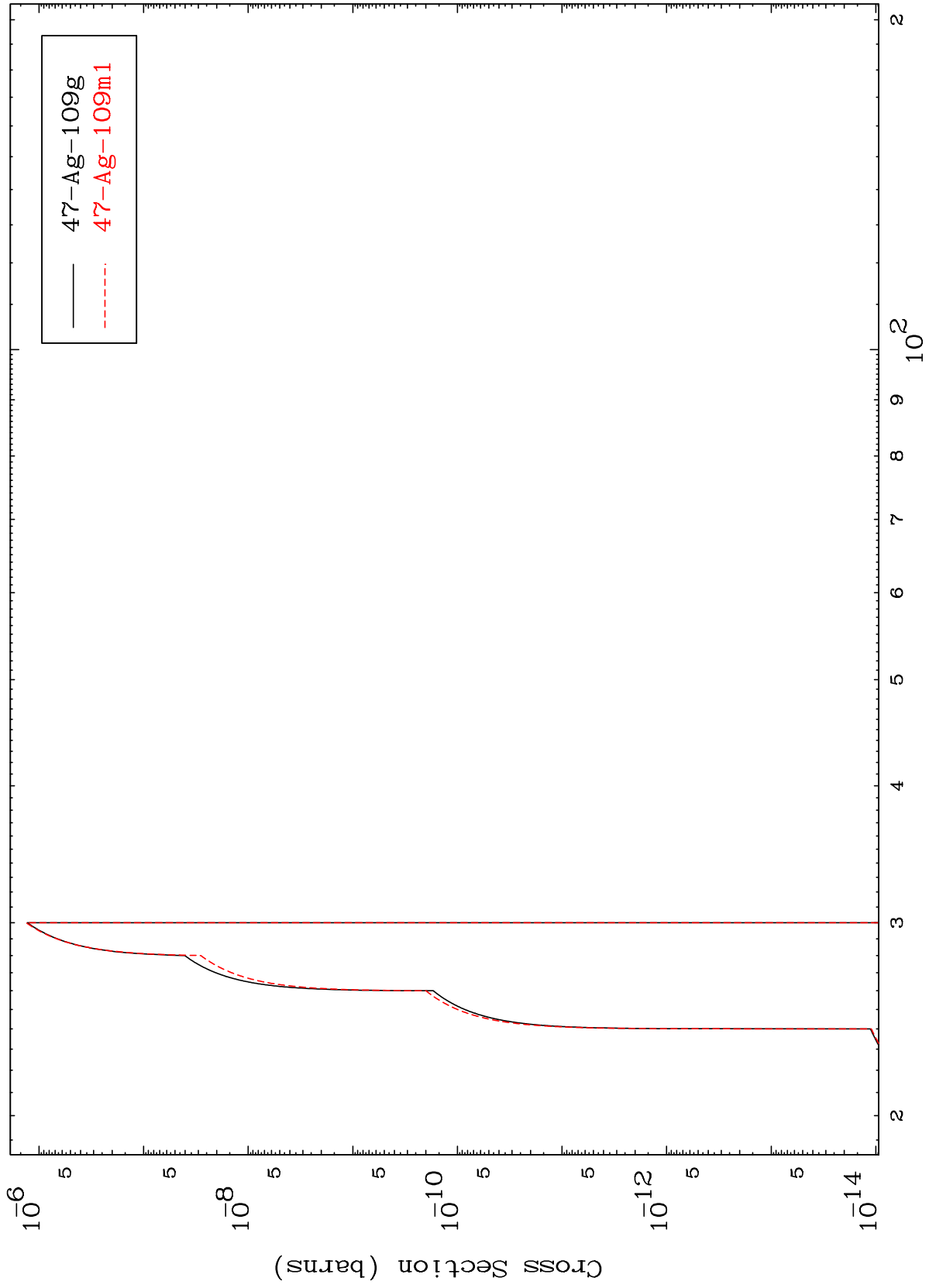
49-In-115

MAT 4932

$(\gamma, 2n) \alpha$

49-In-115

Radionuclide Production Cross Section



14

Incident Energy (MeV)

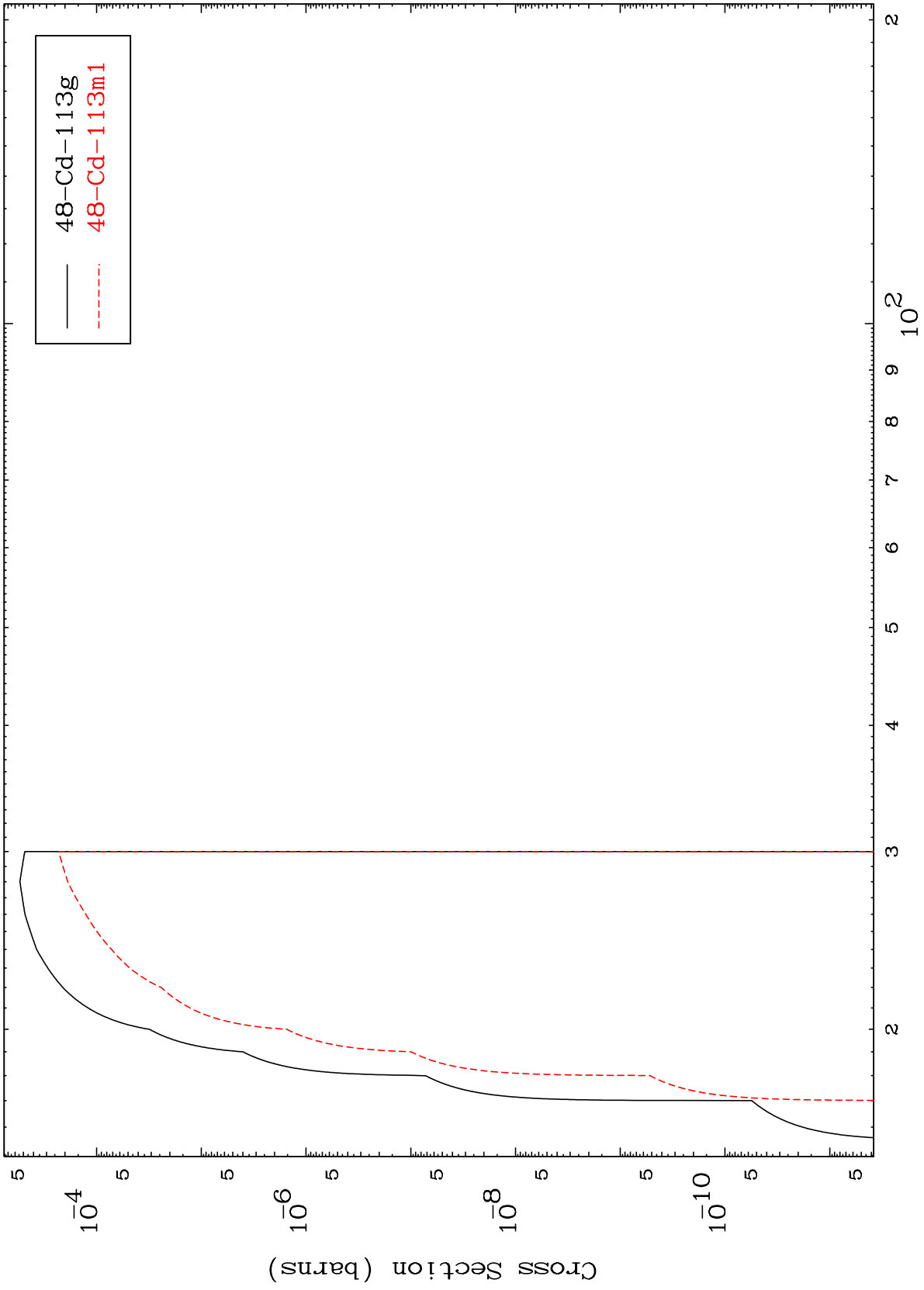
49-In-115

MAT 4932

(γ, n') p

49-In-115

Radionuclide Production Cross Section



15

Incident Energy (MeV)

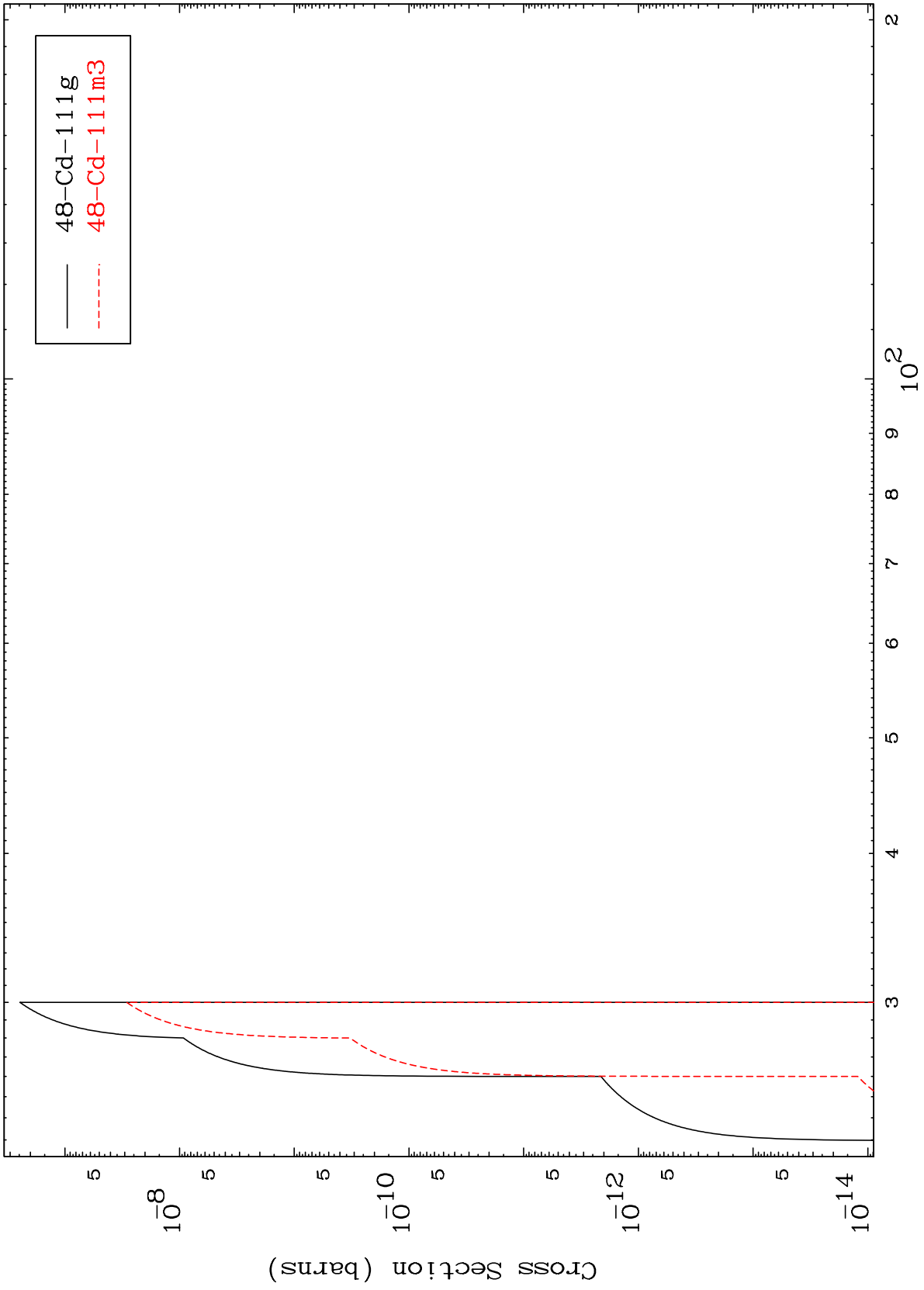
49-In-115

MAT 4932

(γ, n') t

49-In-115

Radionuclide Production Cross Section



16

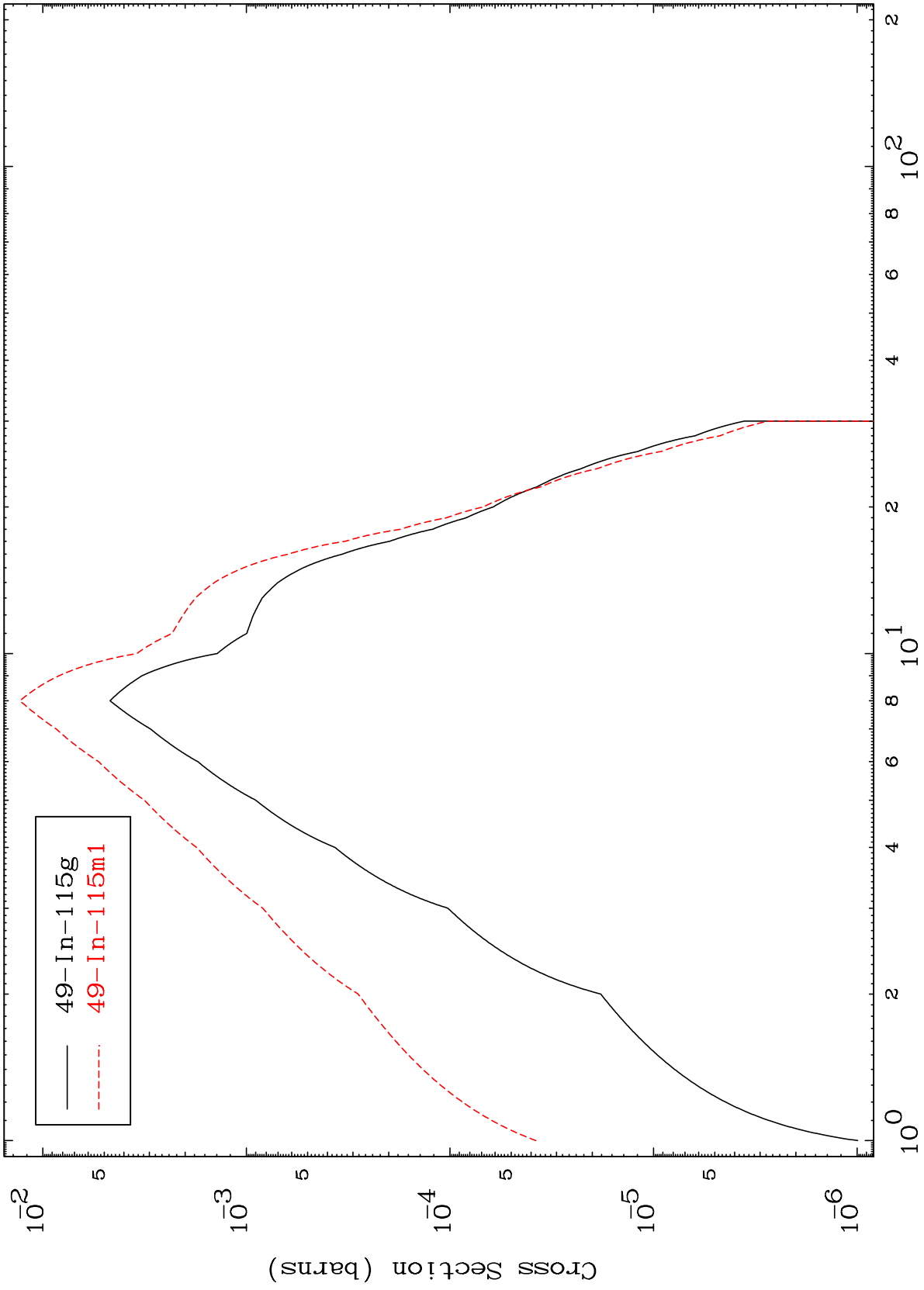
Incident Energy (MeV)

49-In-115

MAT 4932

49-In-115

Radionuclide Production Cross Section



Incident Energy (MeV)

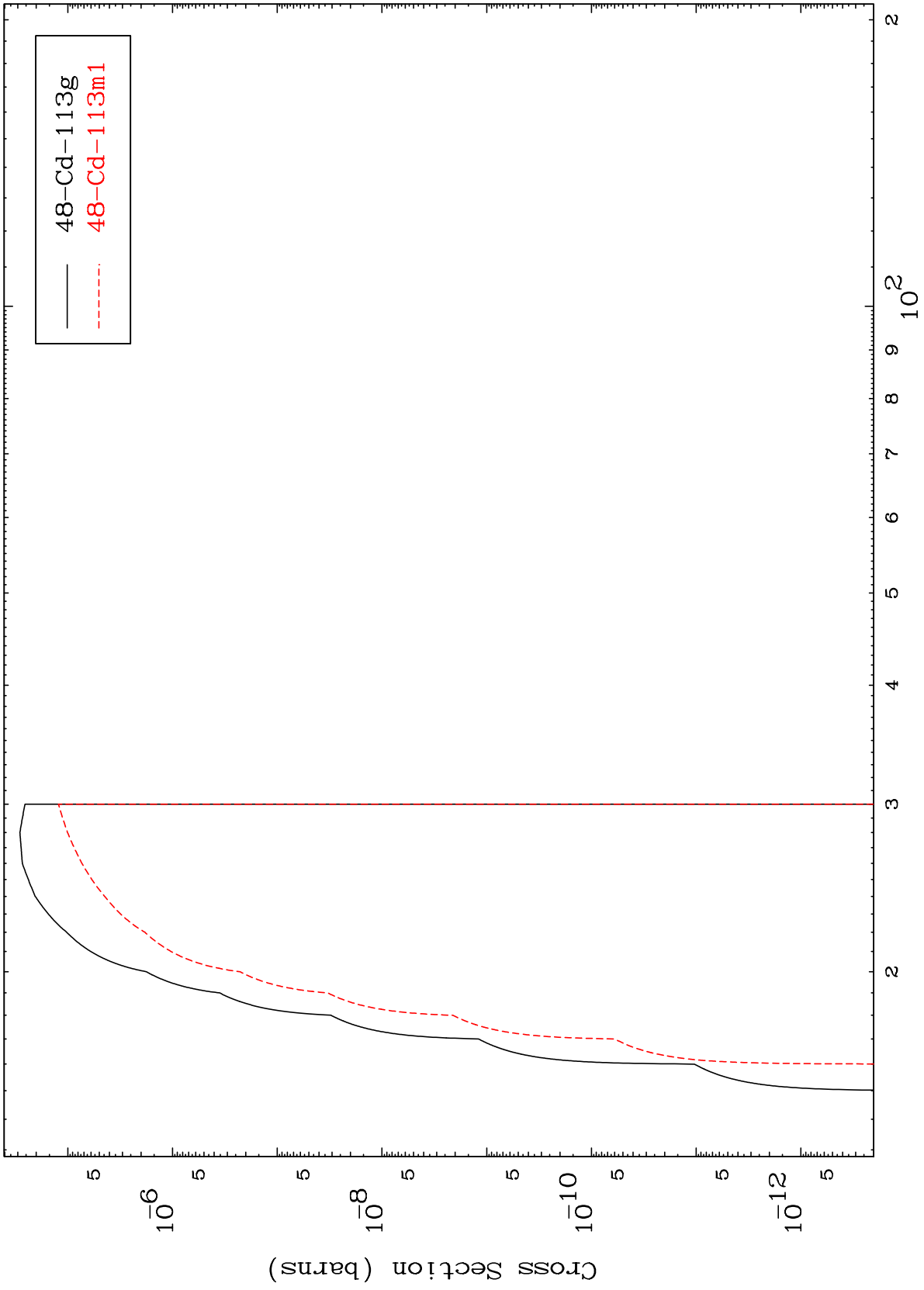
49-In-115

MAT 4932

(γ, d)

49-In-115

Radionuclide Production Cross Section



18

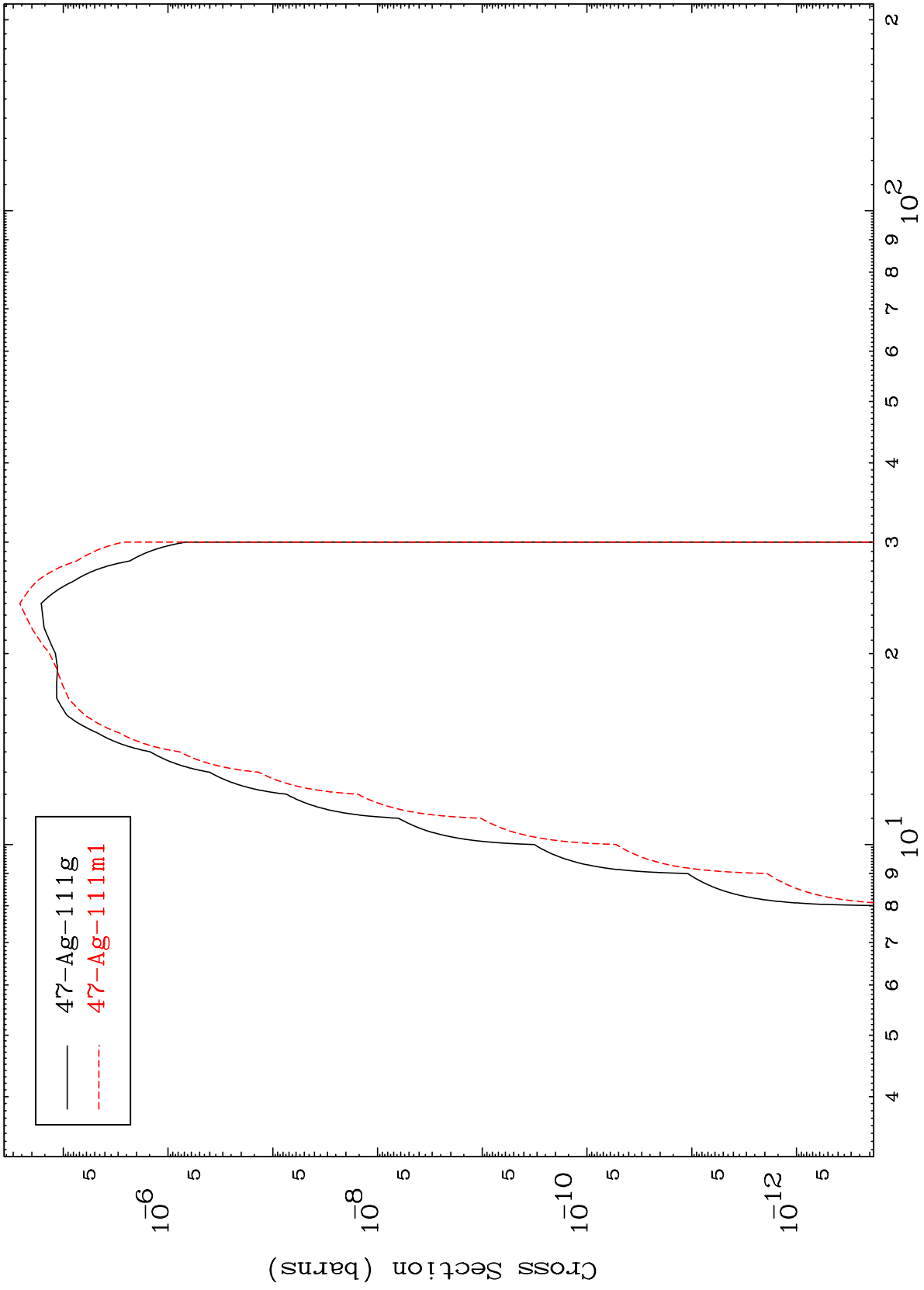
Incident Energy (MeV)

49-In-115

MAT 4932

49-In-115

Radionuclide Production Cross Section
(γ, α)



19

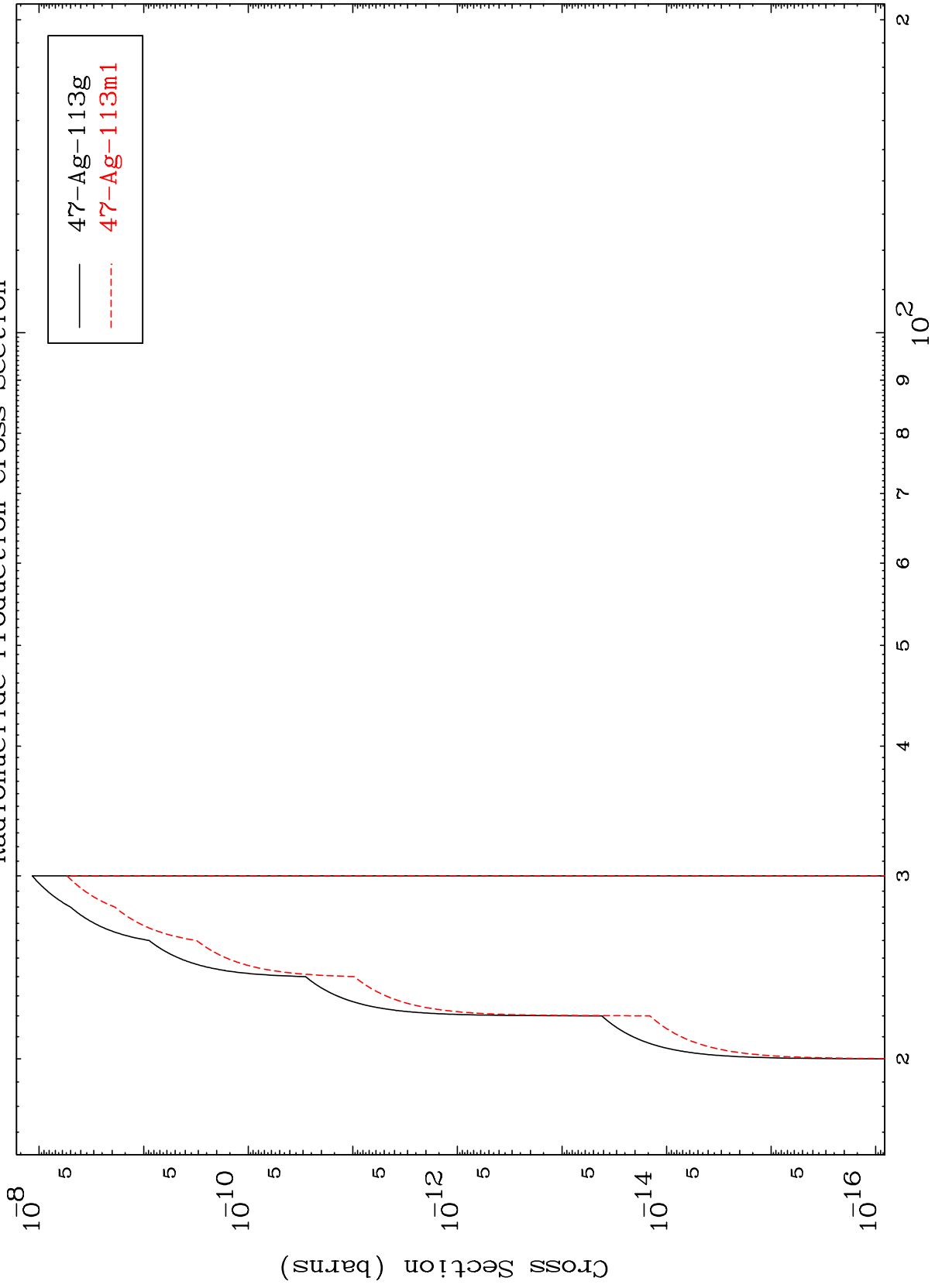
Incident Energy (MeV)

49-In-115

MAT 4932

49-In-115

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



20

Incident Energy (MeV)

49-In-115