

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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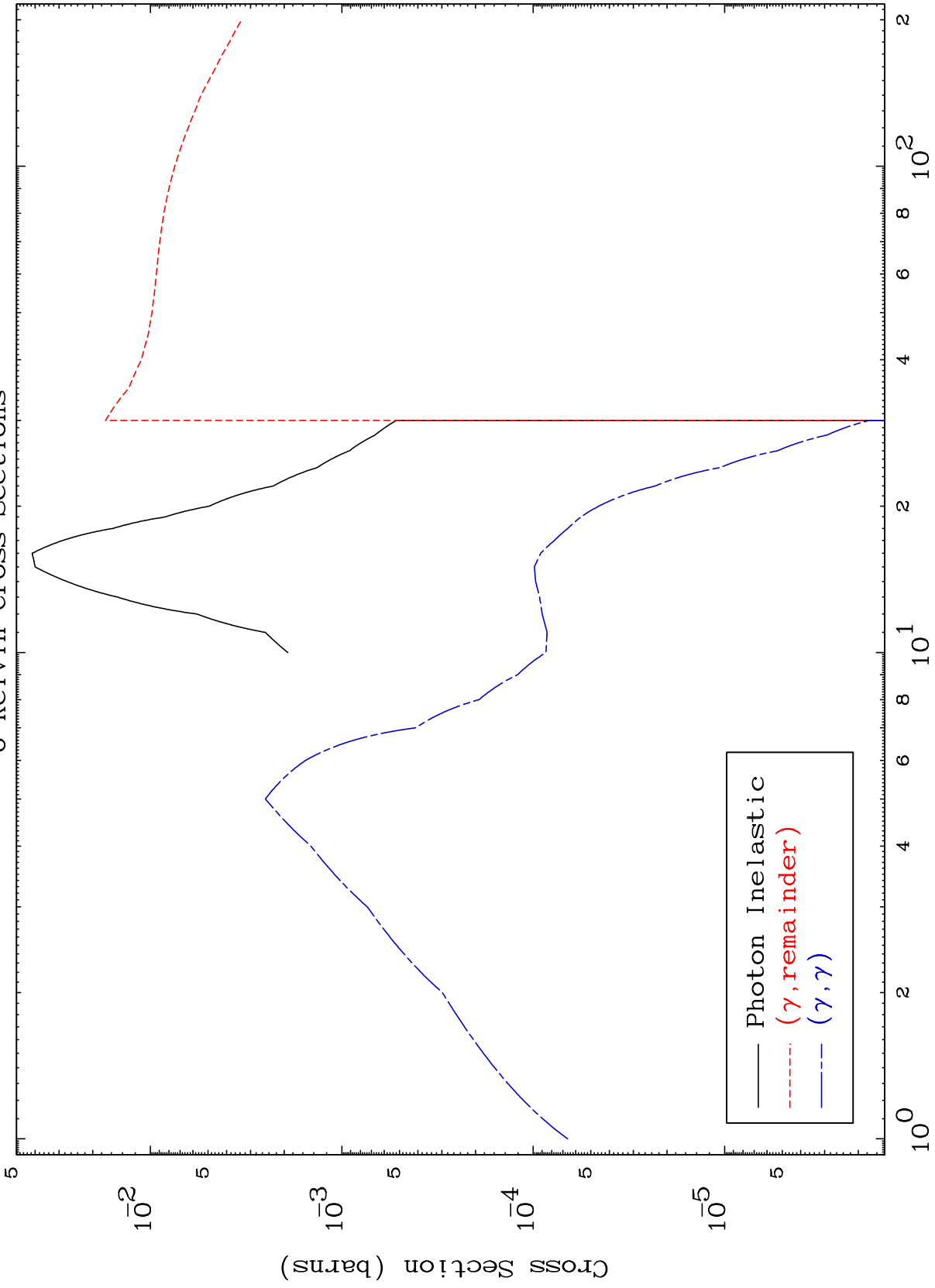
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

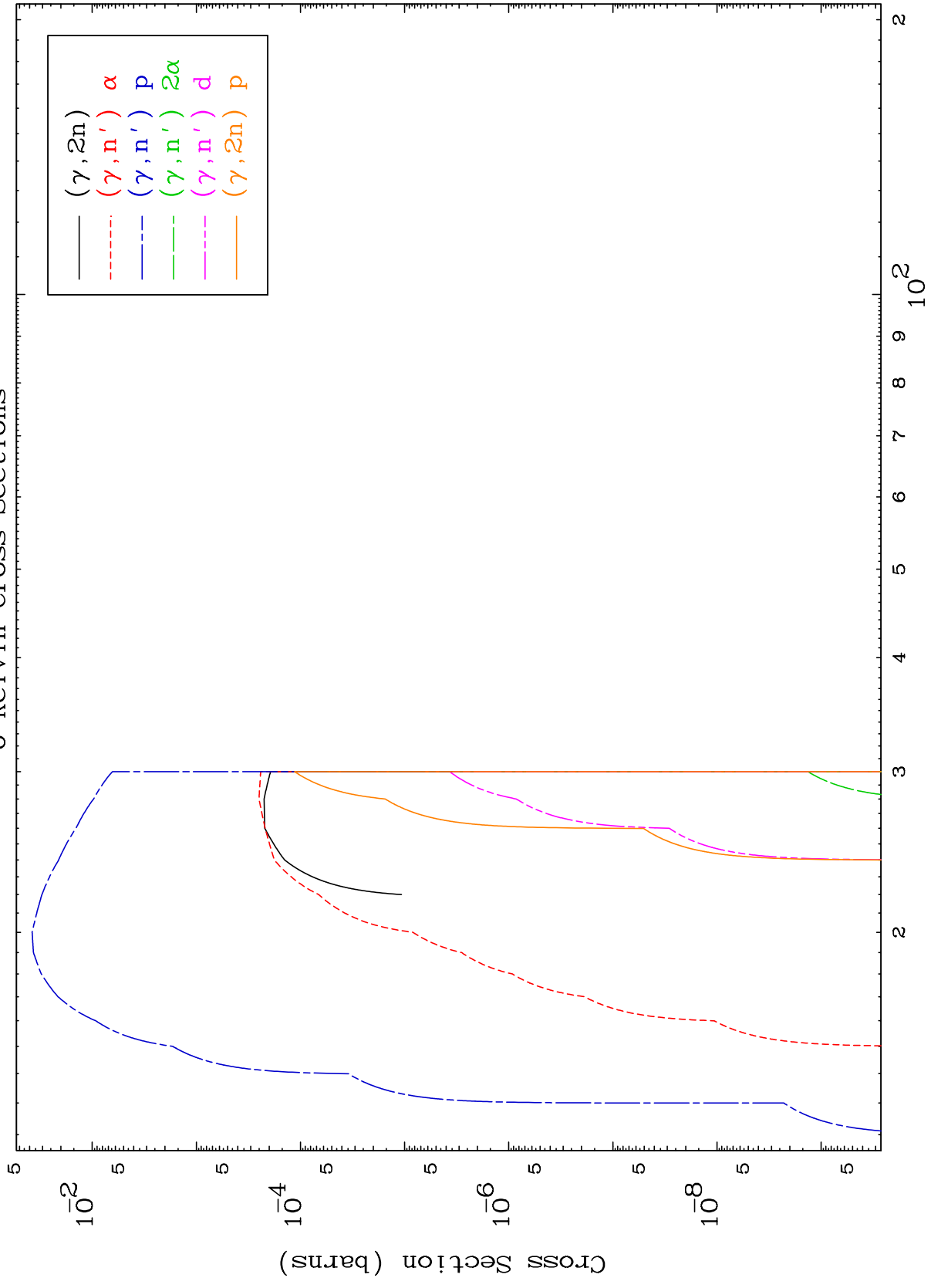
Press Mouse Button to Start

MAT 4899

Photon Major
0 Kelvin Cross Sections

49-In-104

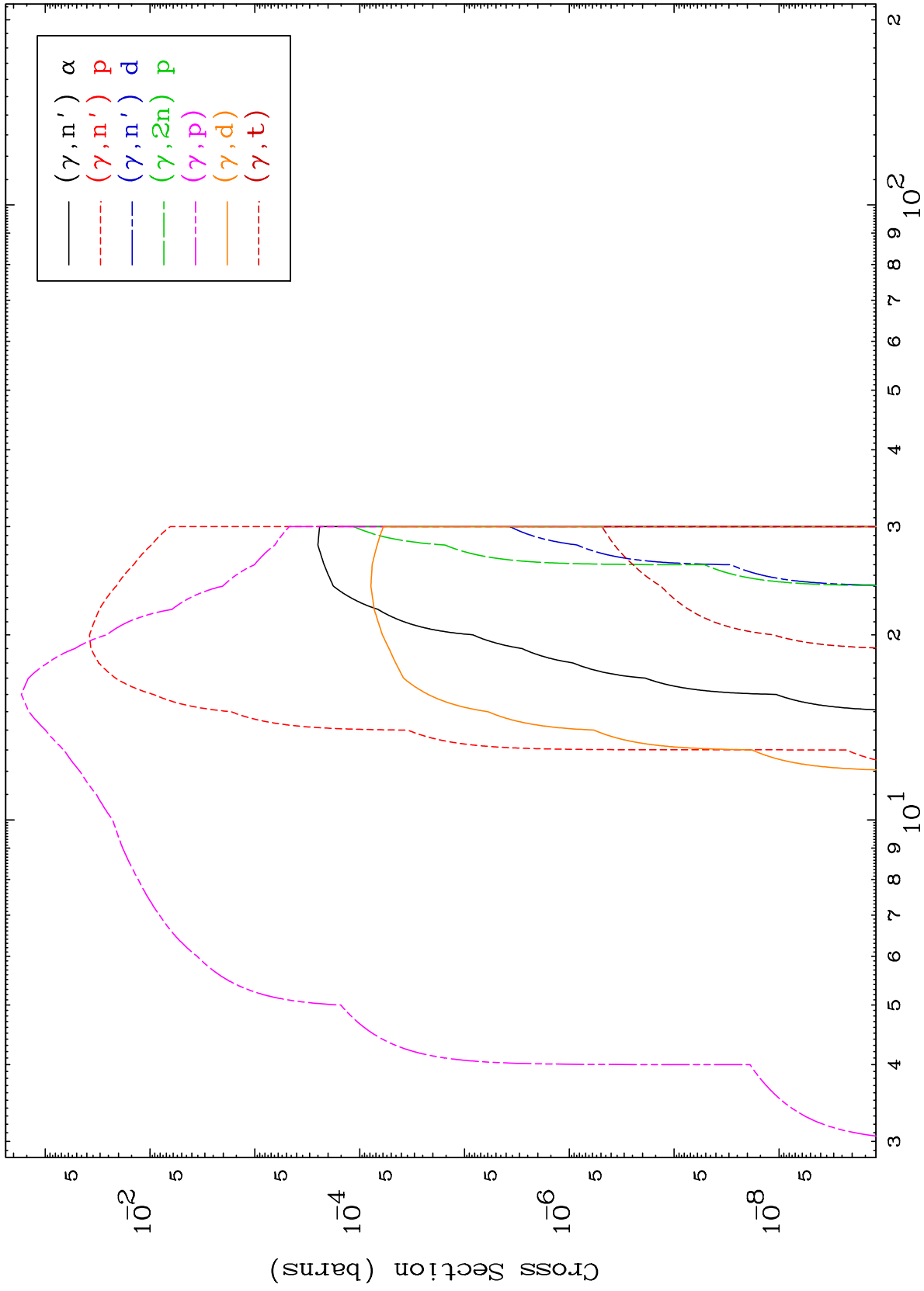




MAT 4899

Photon Charged Particle
0 Kelvin Cross Sections

49-In-104



3

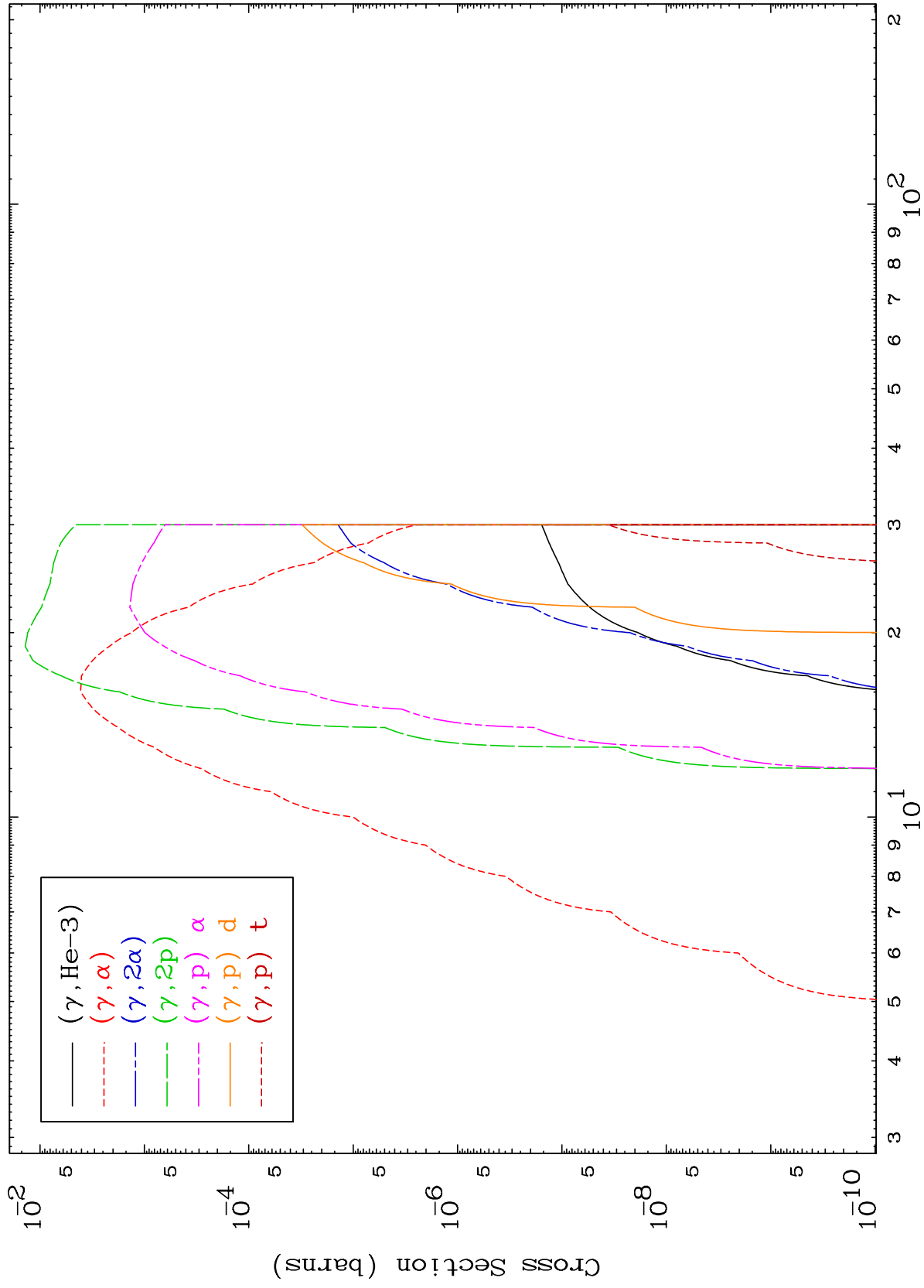
Incident Energy (MeV)

49-In-104

MAT 4899

Photon Charged Particle
0 Kelvin Cross Sections

49-In-104



4

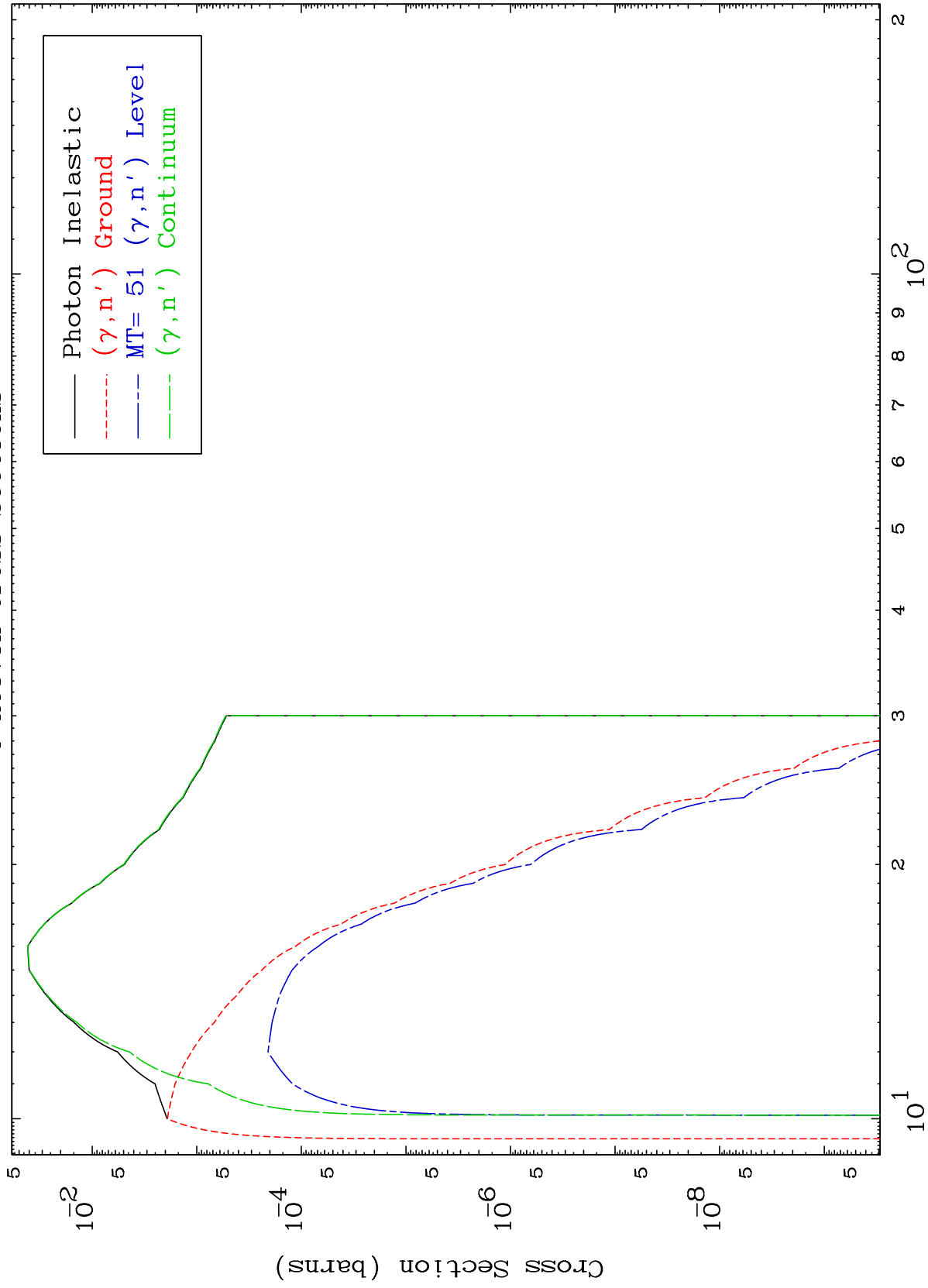
Incident Energy (MeV)

49-In-104

MAT 4899

(γ, n') Level
0 Kelvin Cross Sections

49-In-104



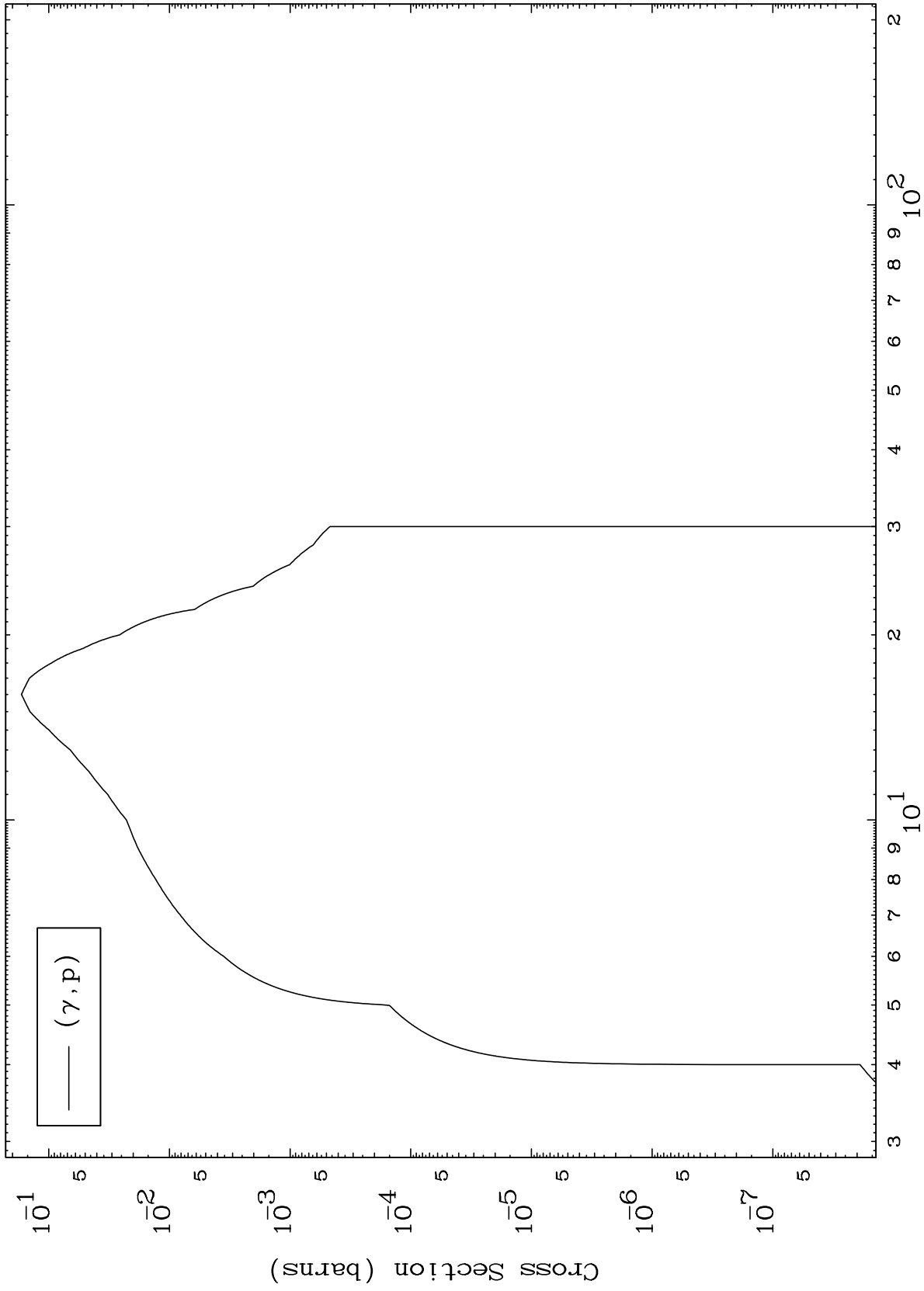
Incident Energy (MeV)

49-In-104

MAT 4899

(γ, p) Levels
0 Kelvin Cross Sections

49-In-104



6

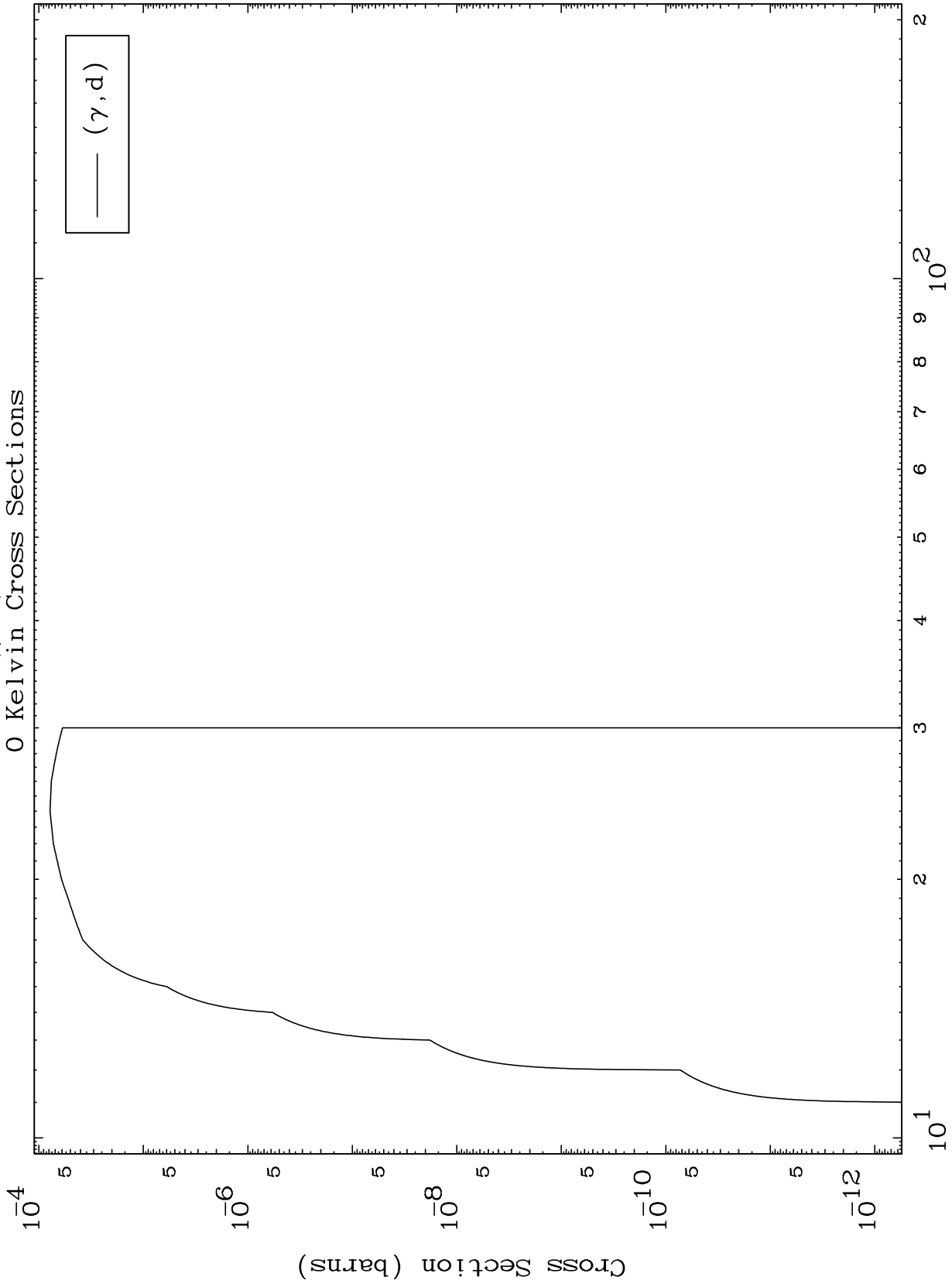
Incident Energy (MeV)

49-In-104

MAT 4899

(γ, d) Levels
0 Kelvin Cross Sections

49-In-104



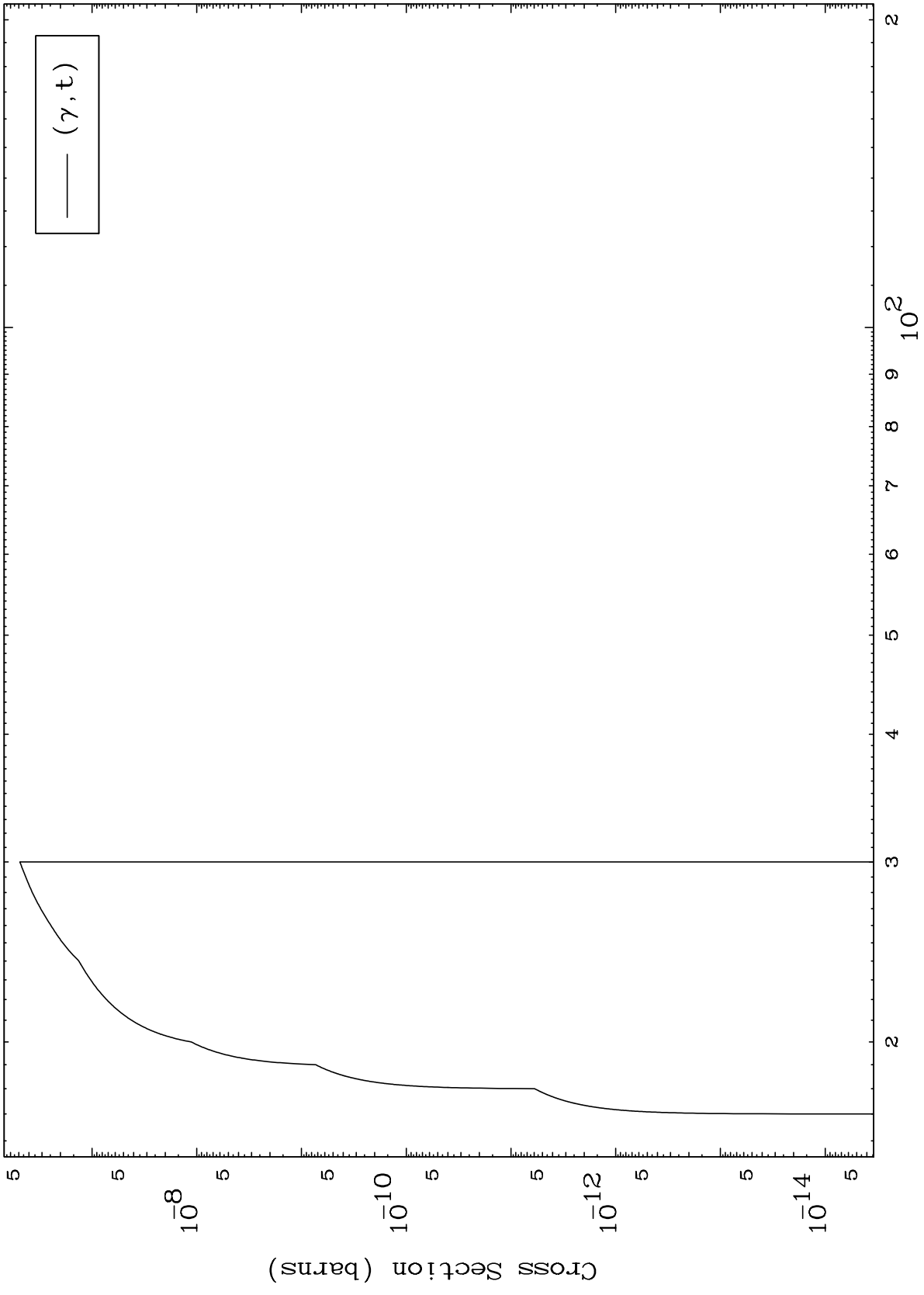
Incident Energy (MeV)

49-In-104

MAT 4899

(γ, t) Levels
0 Kelvin Cross Sections

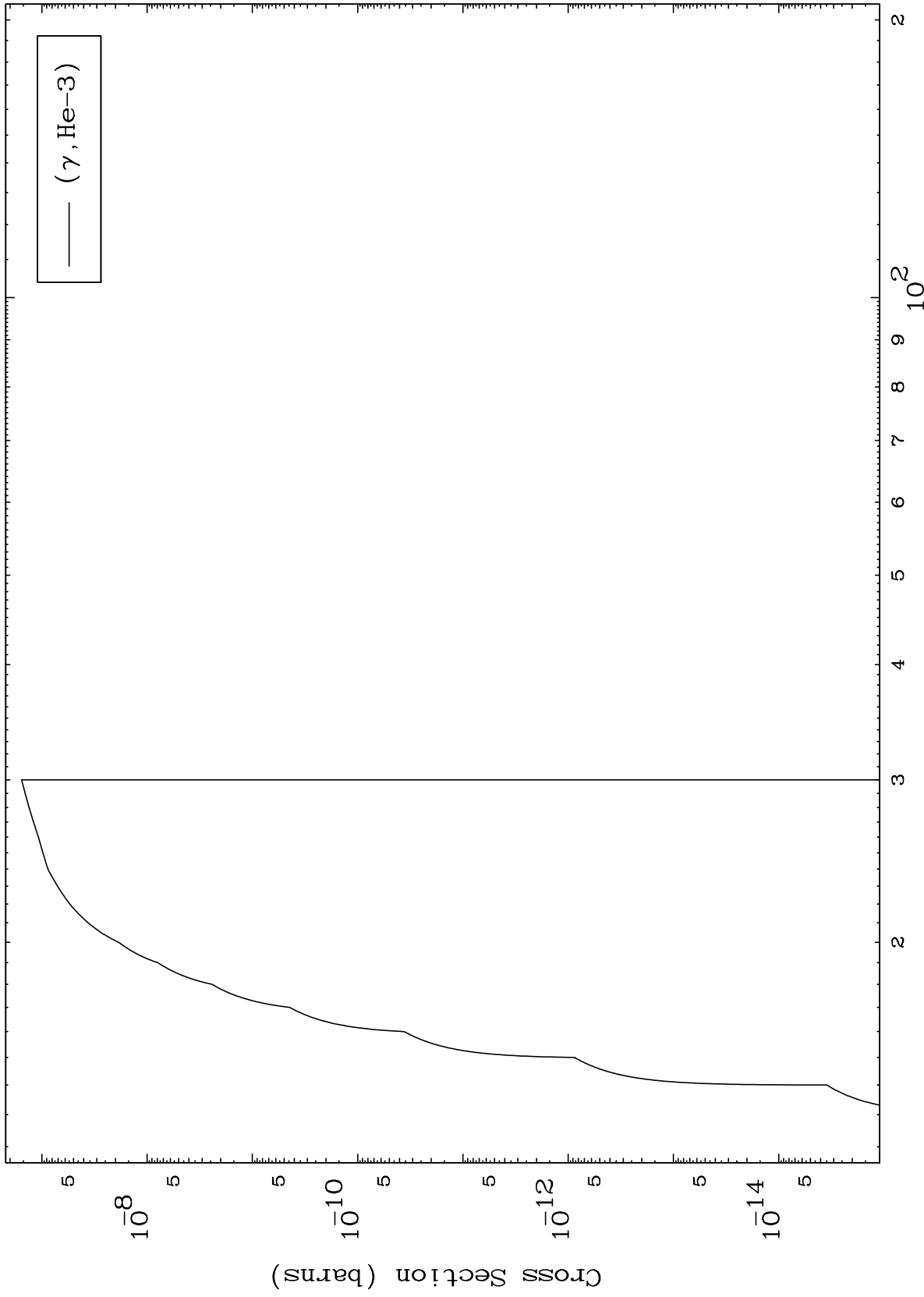
49-In-104



8

Incident Energy (MeV)

49-In-104

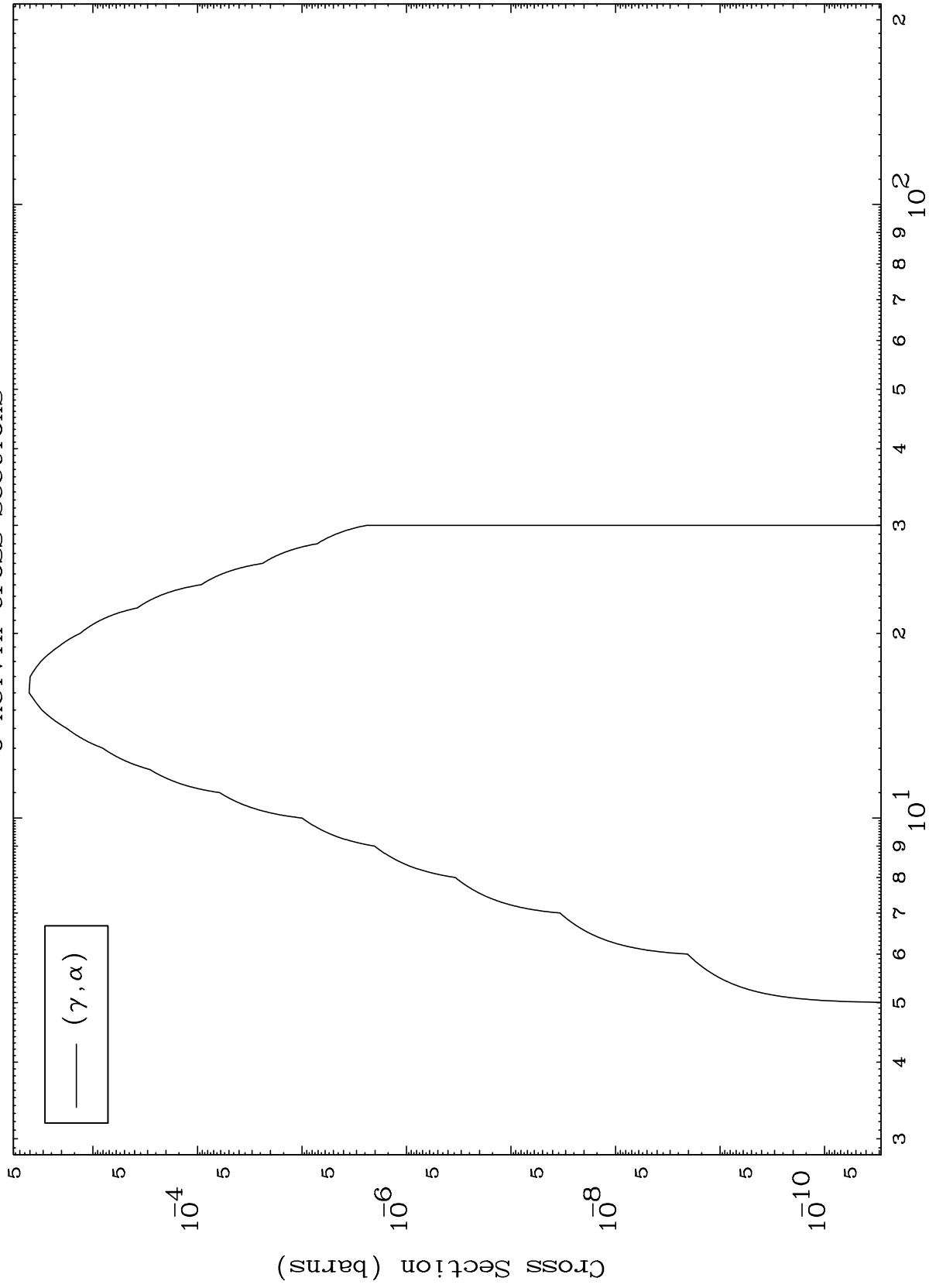


($\gamma, \text{He-3}$)

MAT 4899

(γ, α) Levels
0 Kelvin Cross Sections

49-In-104



10

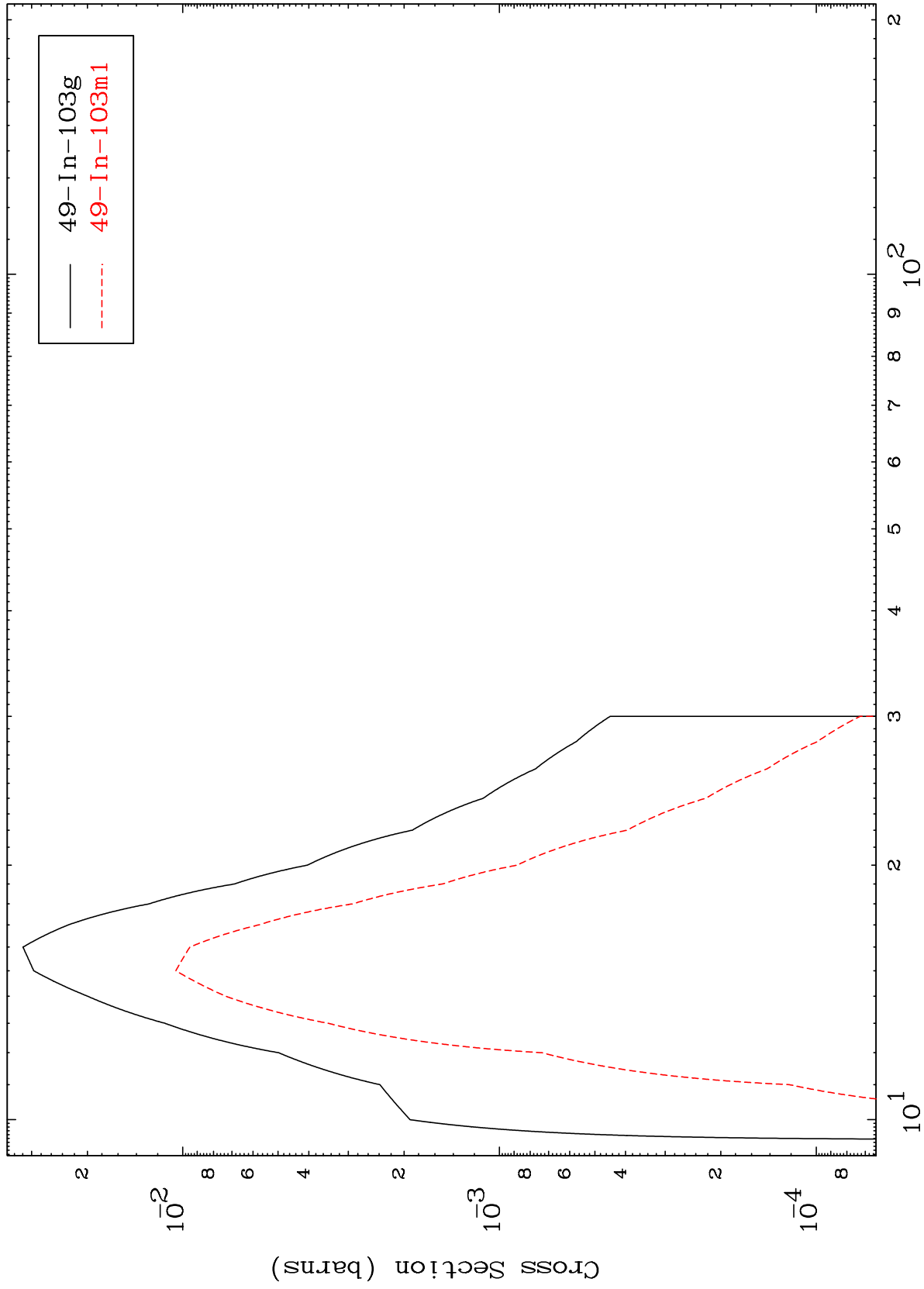
Incident Energy (MeV)

49-In-104

MAT 4899

Photon Inelastic
Radionuclide Production Cross Section

49-In-104



11

Incident Energy (MeV)

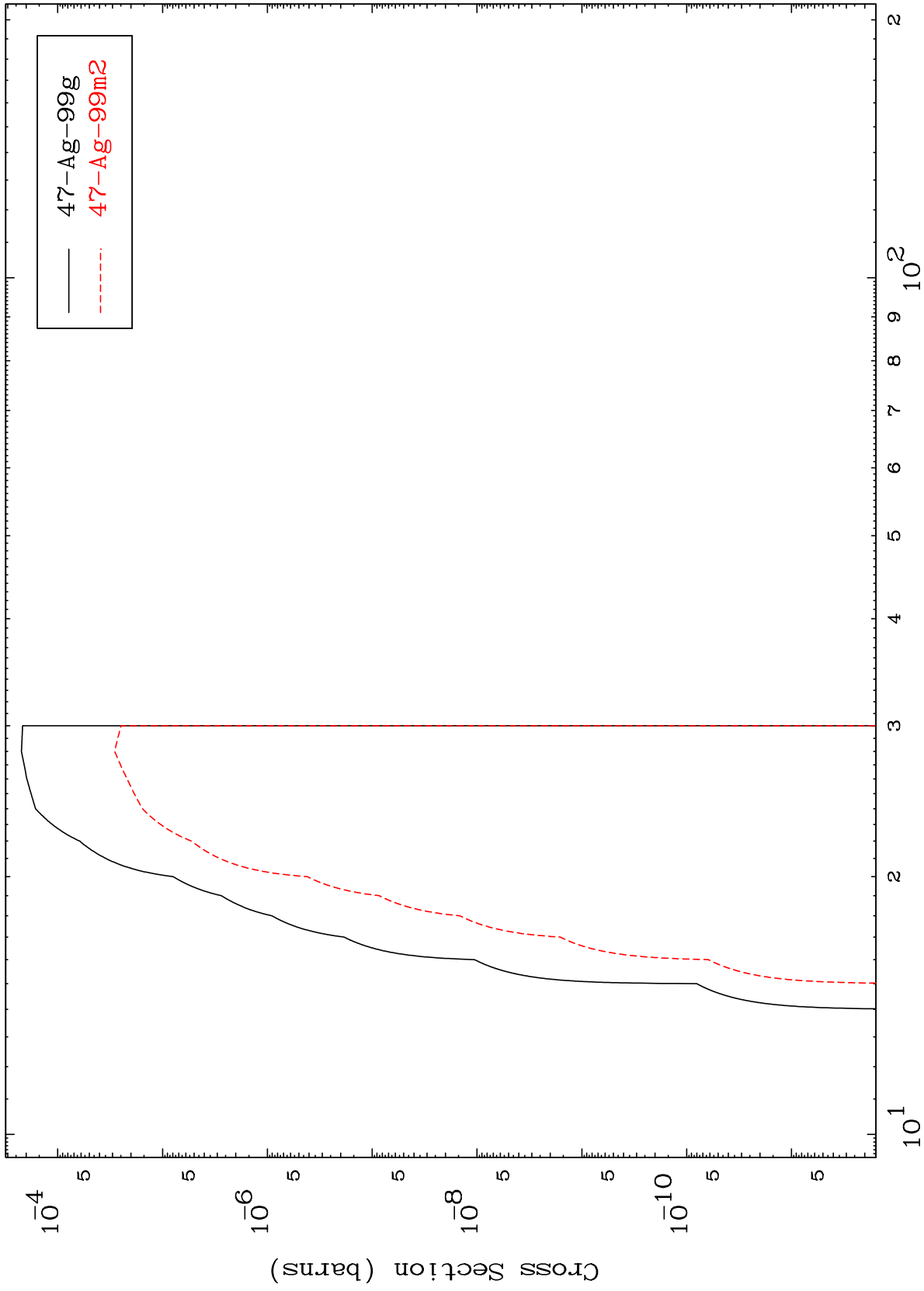
49-In-104

MAT 4899

(γ, n') α

49-In-104

Radionuclide Production Cross Section



Incident Energy (MeV)

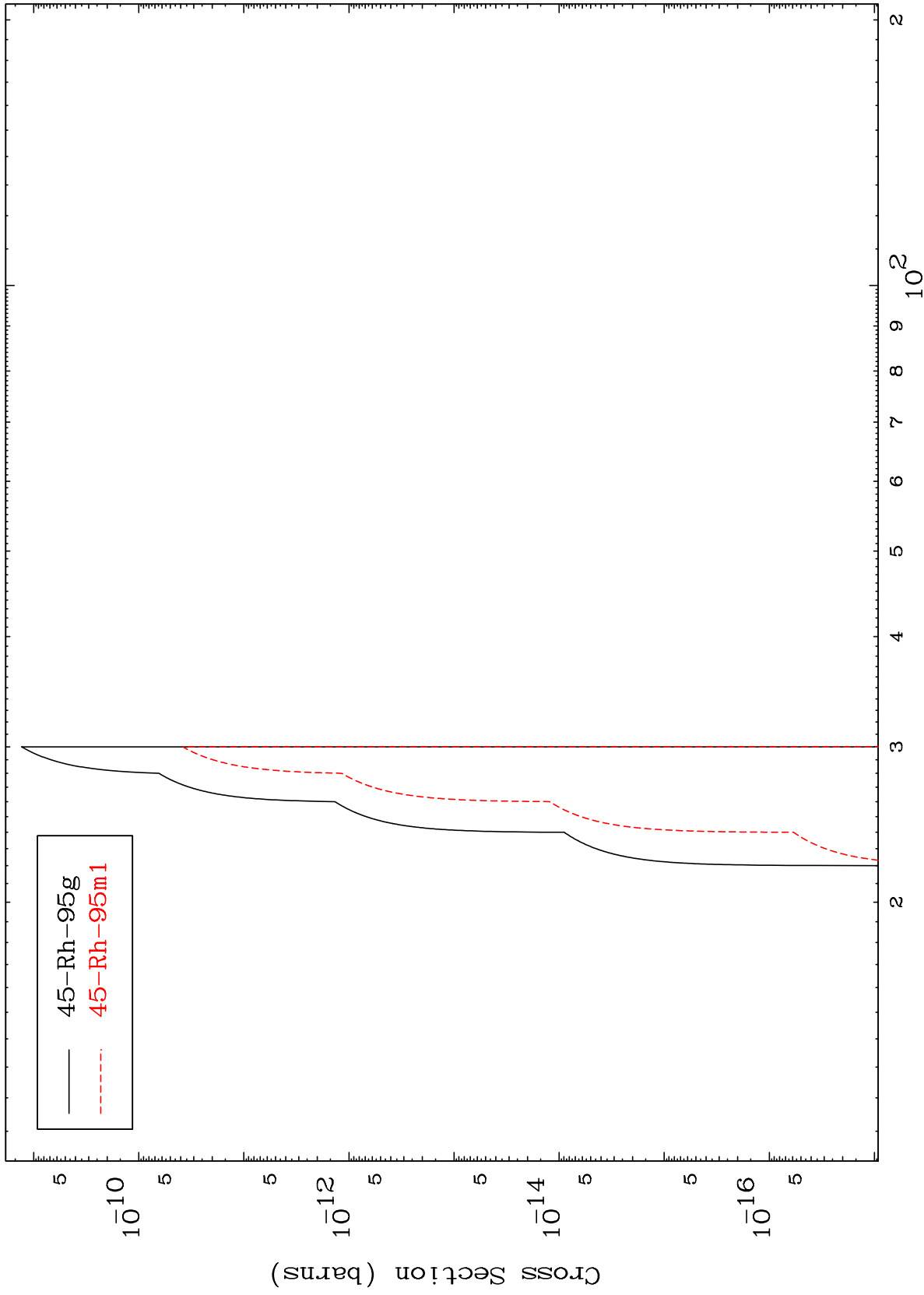
49-In-104

MAT 4899

(γ, n') 2α

49-In-104

Radionuclide Production Cross Section



13

Incident Energy (MeV)

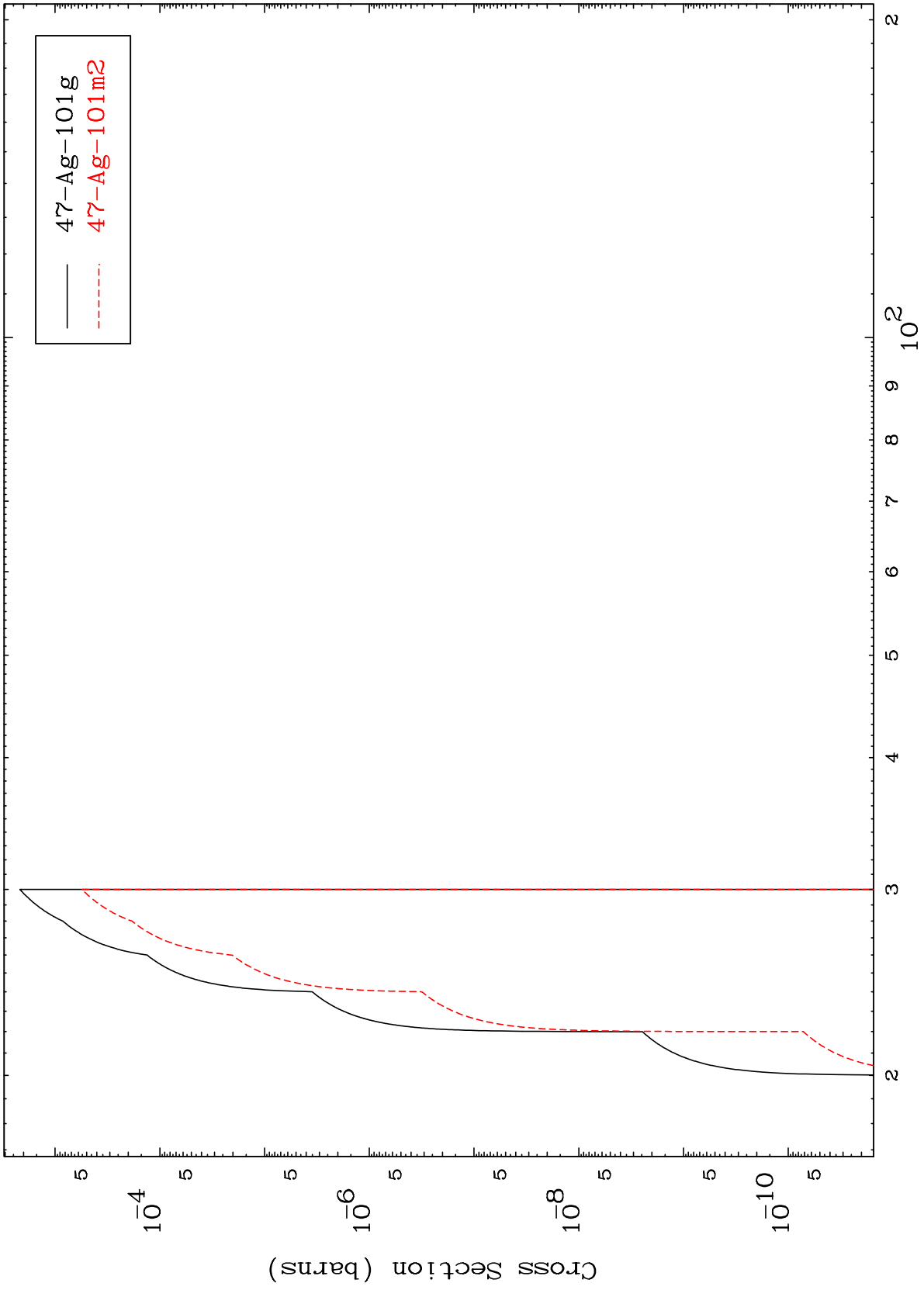
49-In-104

MAT 4899

($\gamma, 2n$) p

49-In-104

Radionuclide Production Cross Section



14

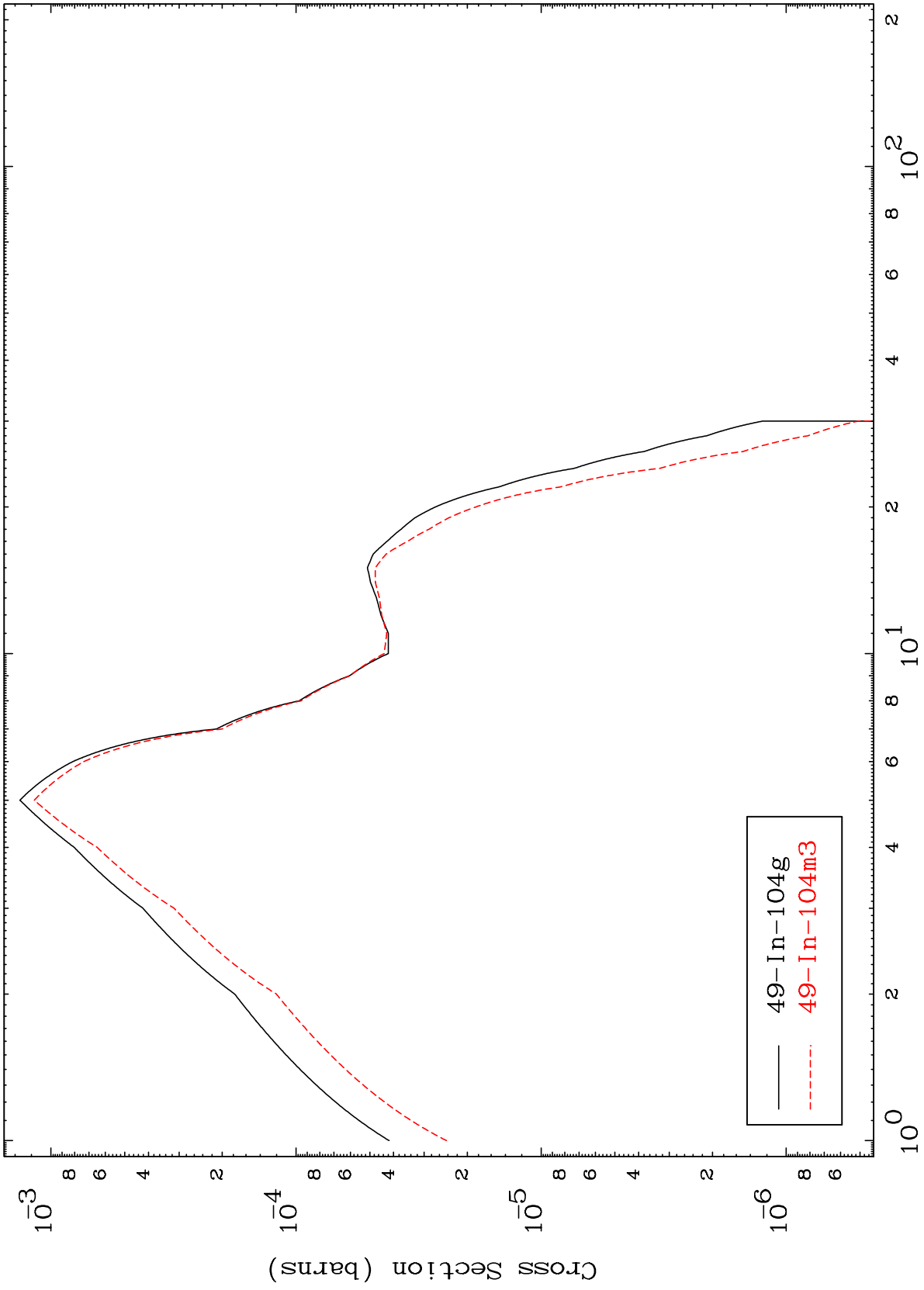
Incident Energy (MeV)

49-In-104

MAT 4899

49-In-104

(γ, γ)
Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-104

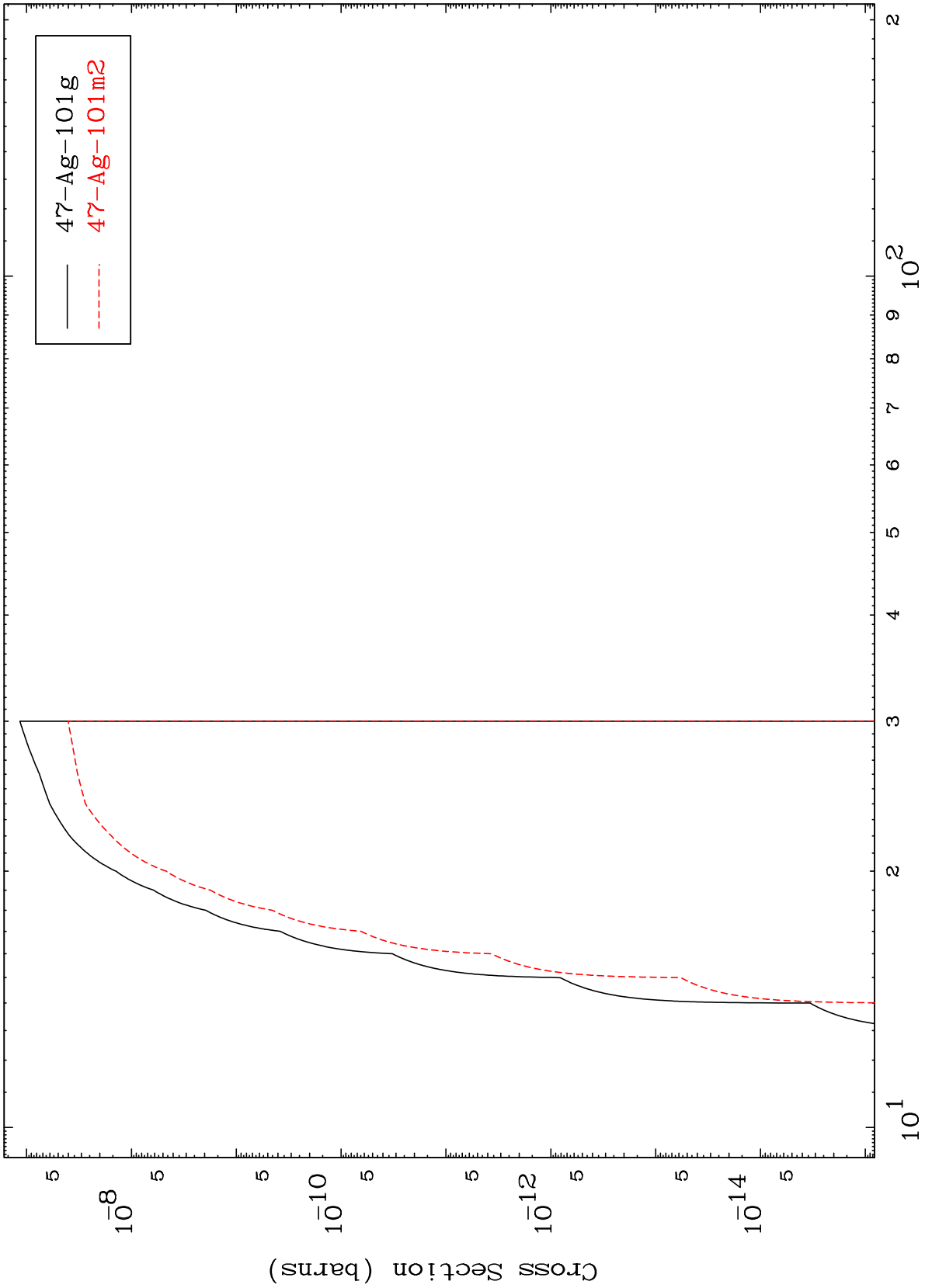
— 49-In-104g
- - - 49-In-104m3

MAT 4899

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

49-In-104

Radionuclide Production Cross Section



16

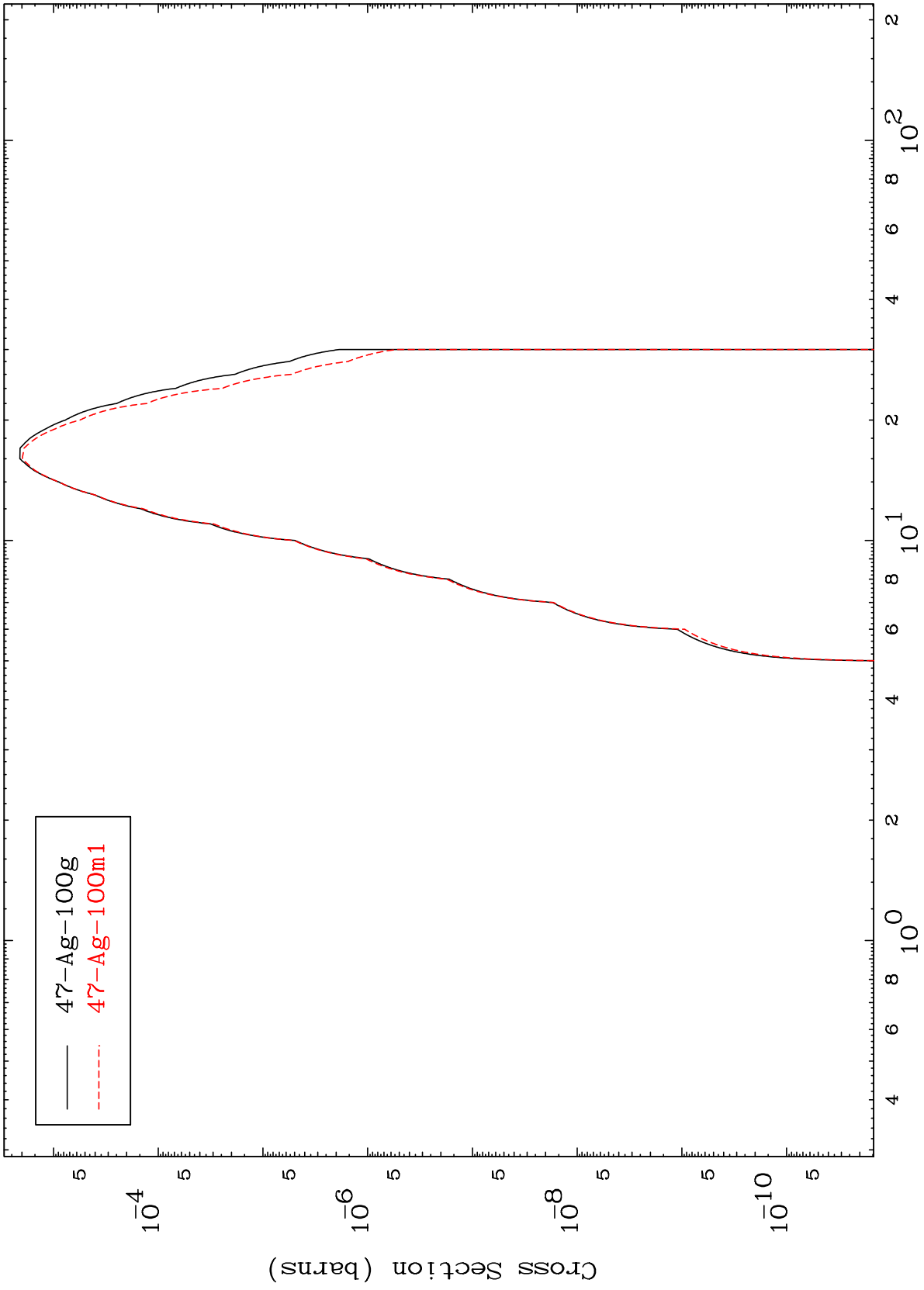
Incident Energy (MeV)

49-In-104

MAT 4899

49-In-104

(γ, α)
Radionuclide Production Cross Section



— 47-Ag-100g
- - - 47-Ag-100ml

17

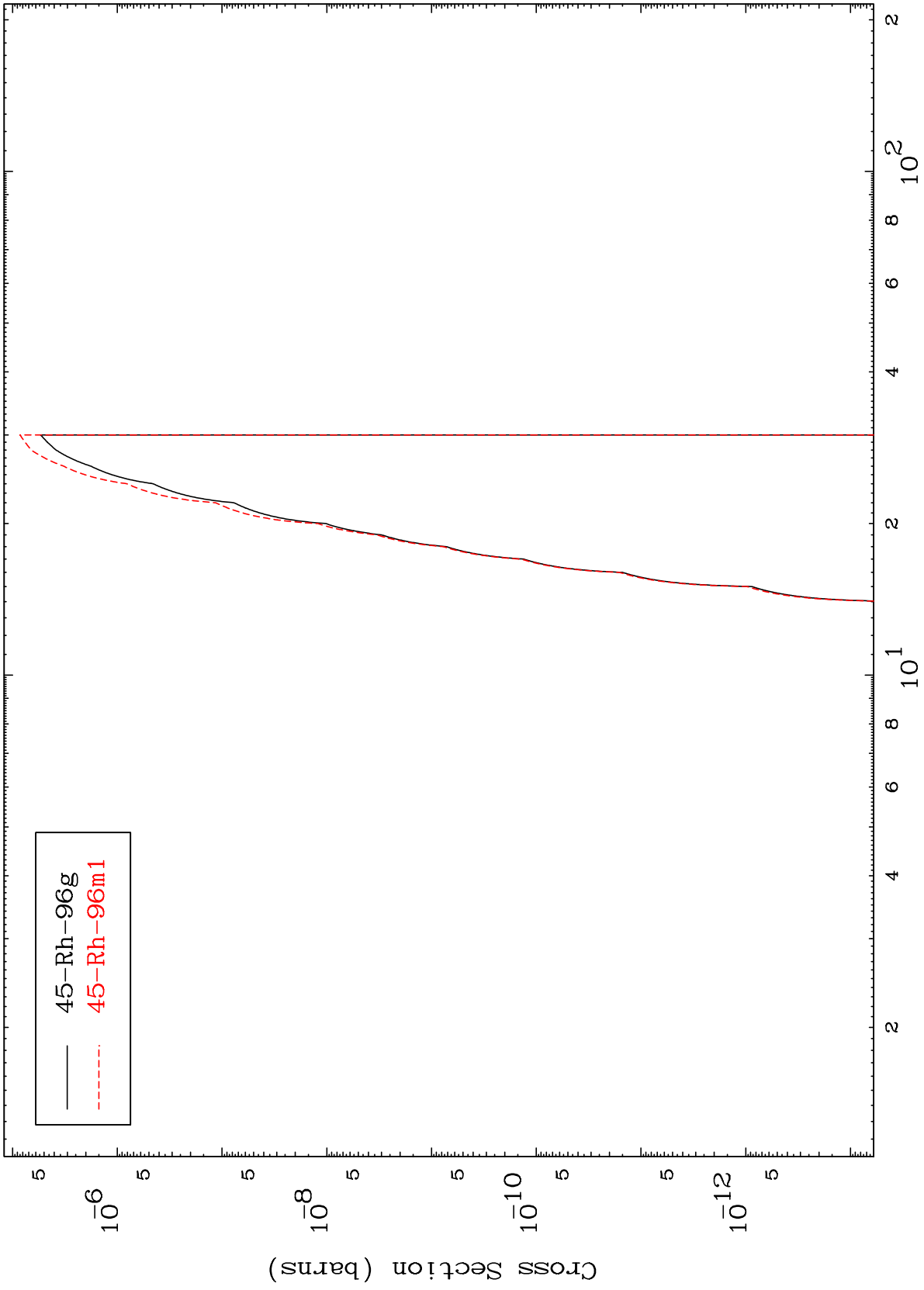
Incident Energy (MeV)

49-In-104

MAT 4899

49-In-104

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



18

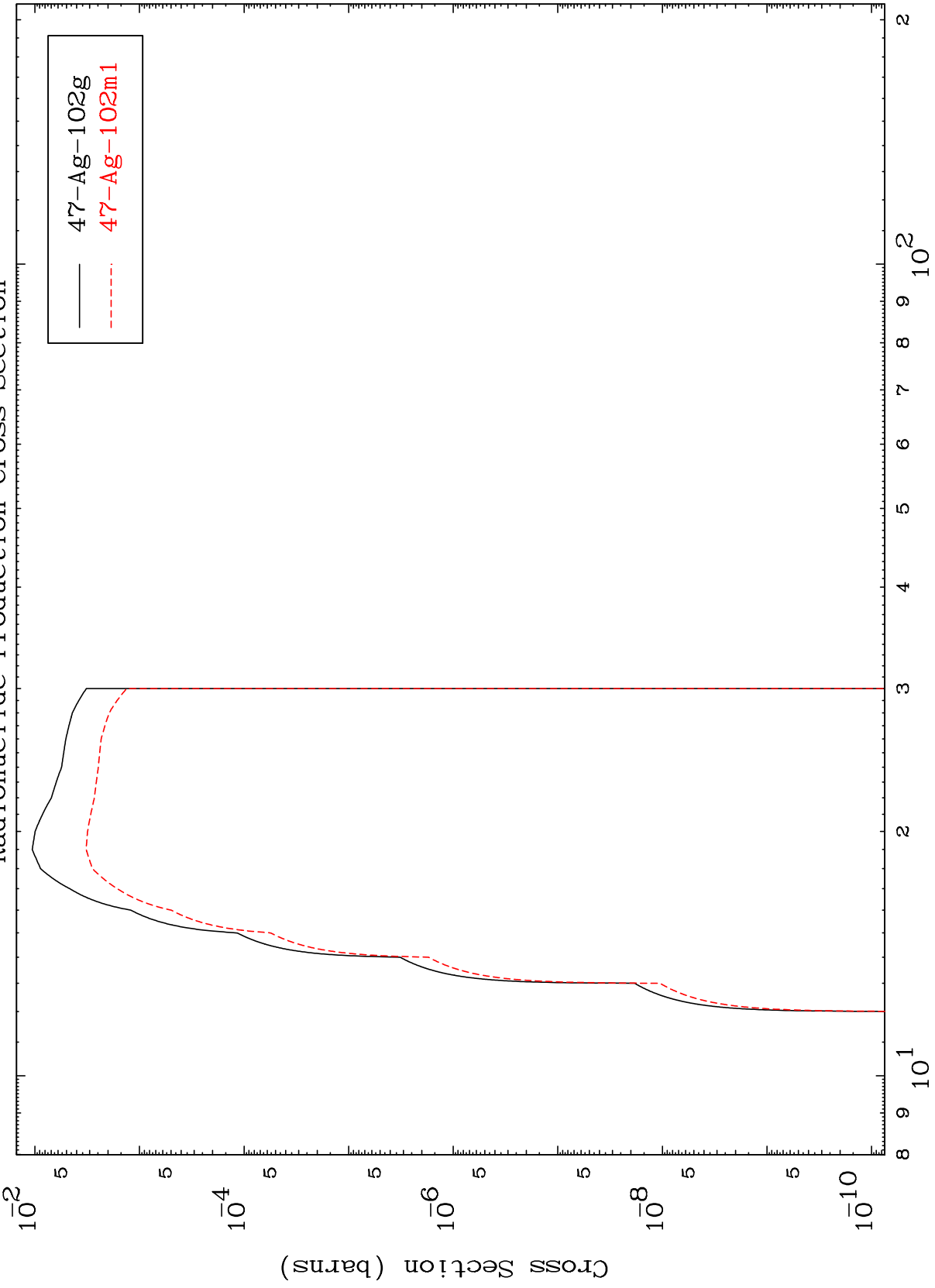
Incident Energy (MeV)

49-In-104

MAT 4899

49-In-104

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



19

Incident Energy (MeV)

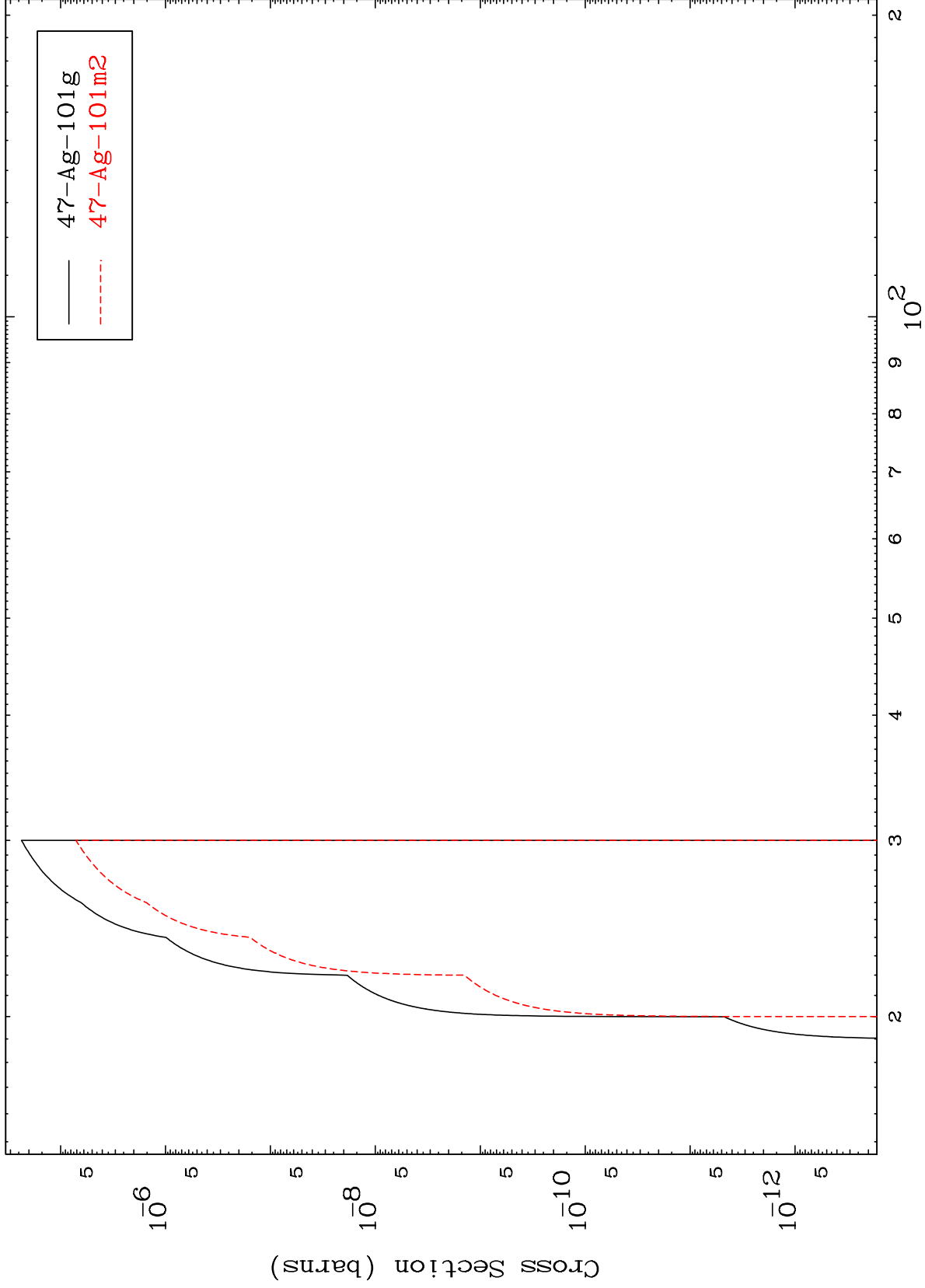
49-In-104

MAT 4899

(γ, p) d

49-In-104

Radionuclide Production Cross Section



20

Incident Energy (MeV)

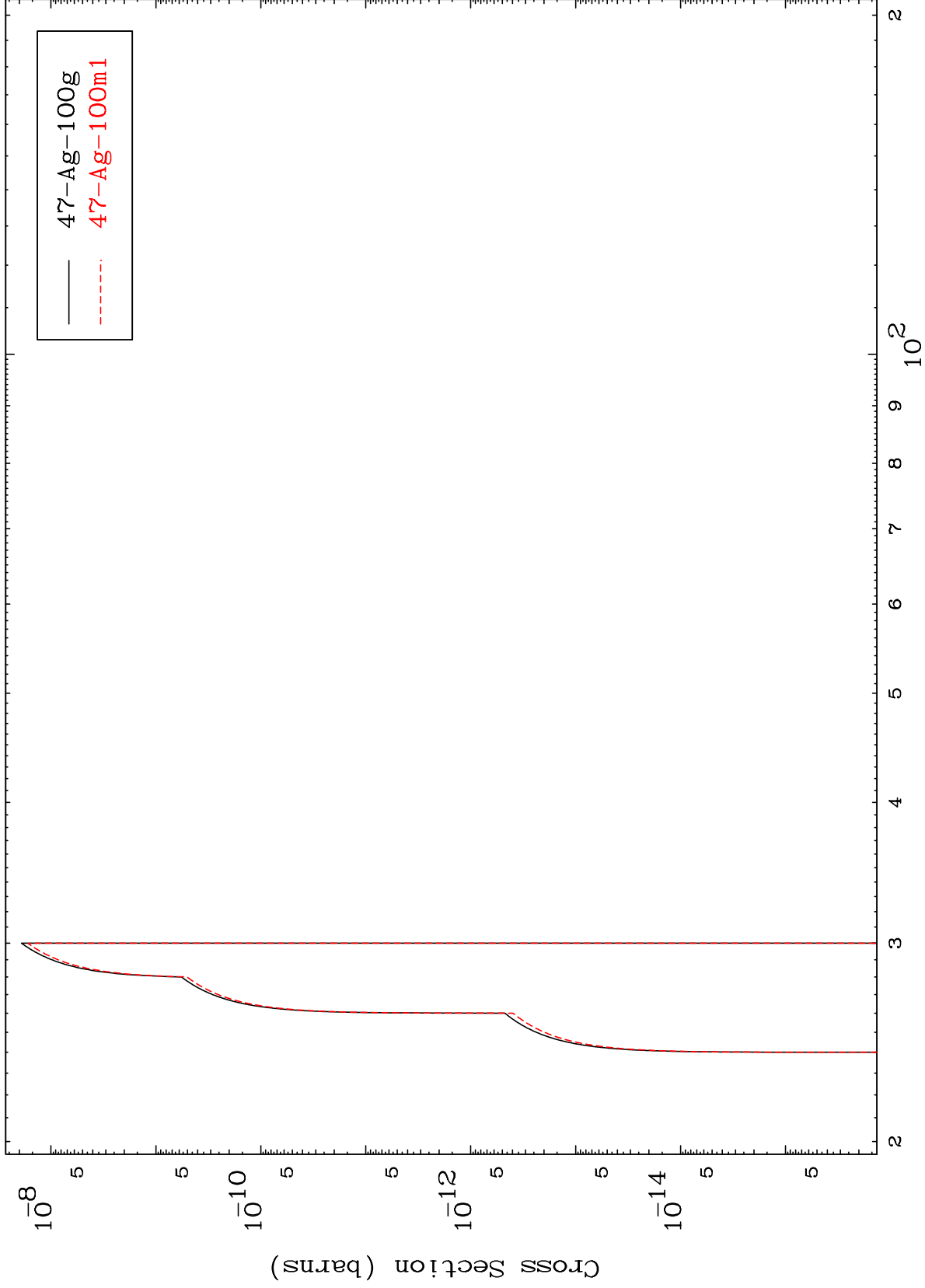
49-In-104

MAT 4899

(γ, p) t

49-In-104

Radionuclide Production Cross Section



21

Incident Energy (MeV)

49-In-104