

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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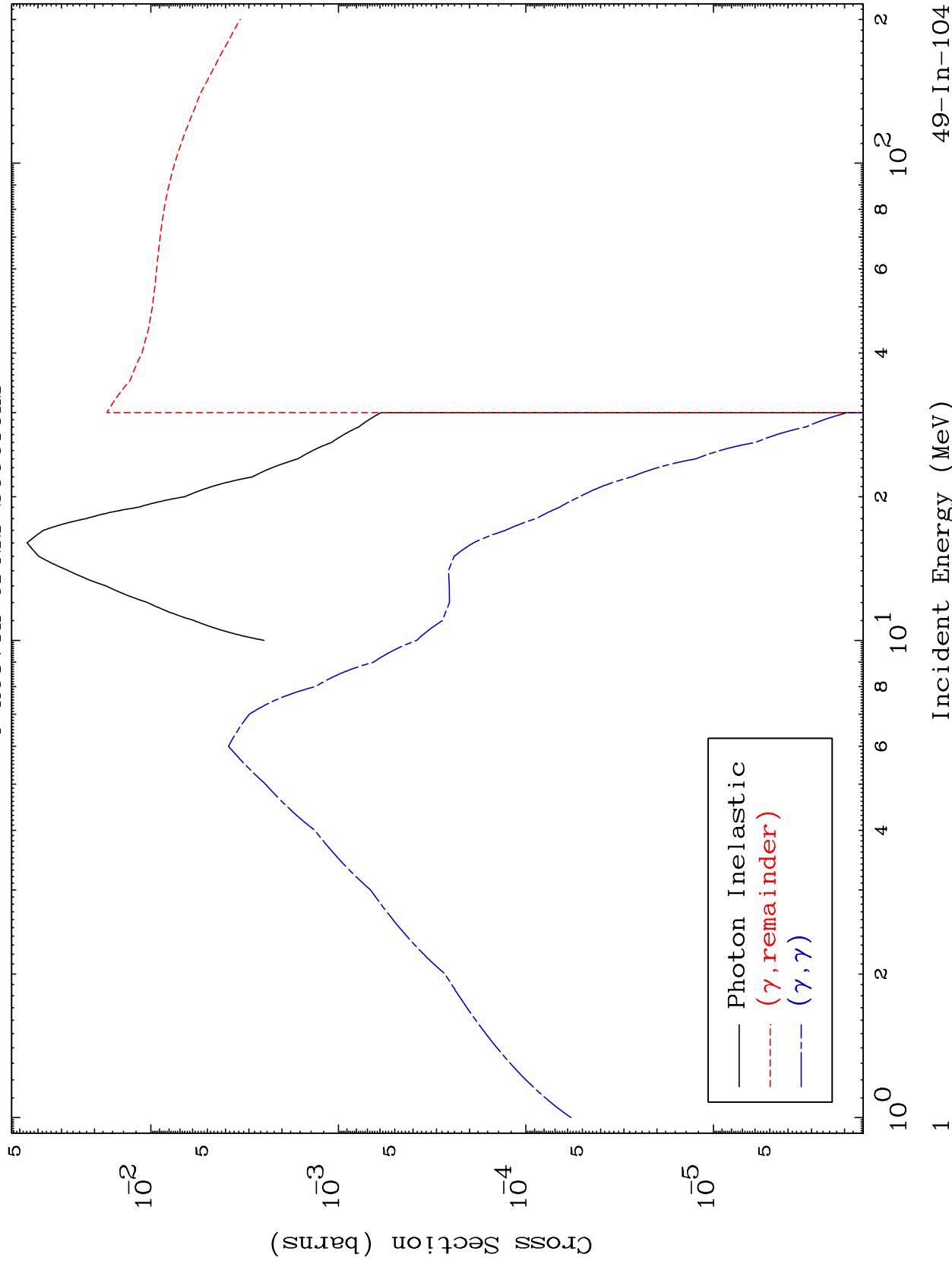
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

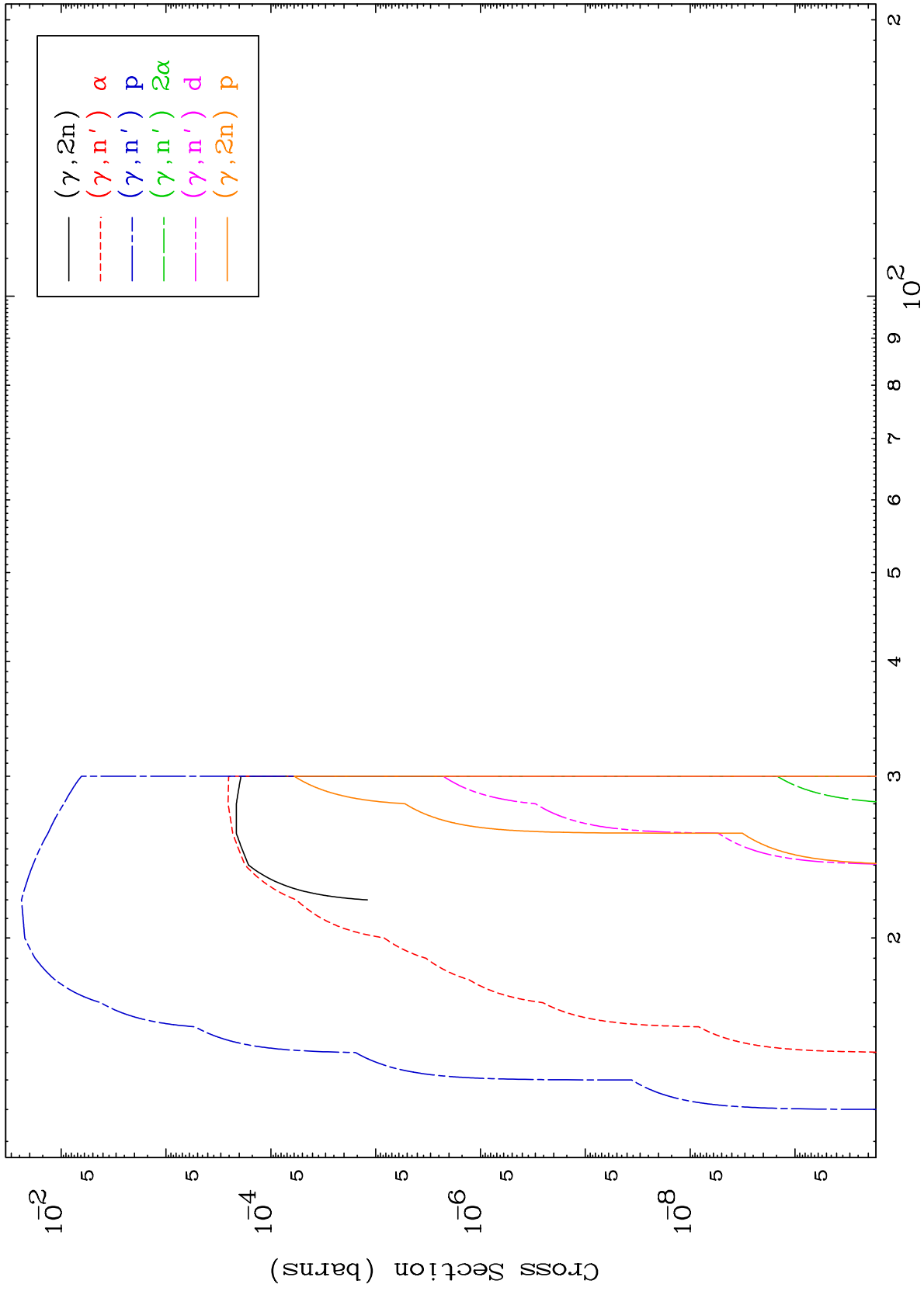
Press Mouse Button to Start

MAT 4898

Photon Major
0 Kelvin Cross Sections

49-In-104

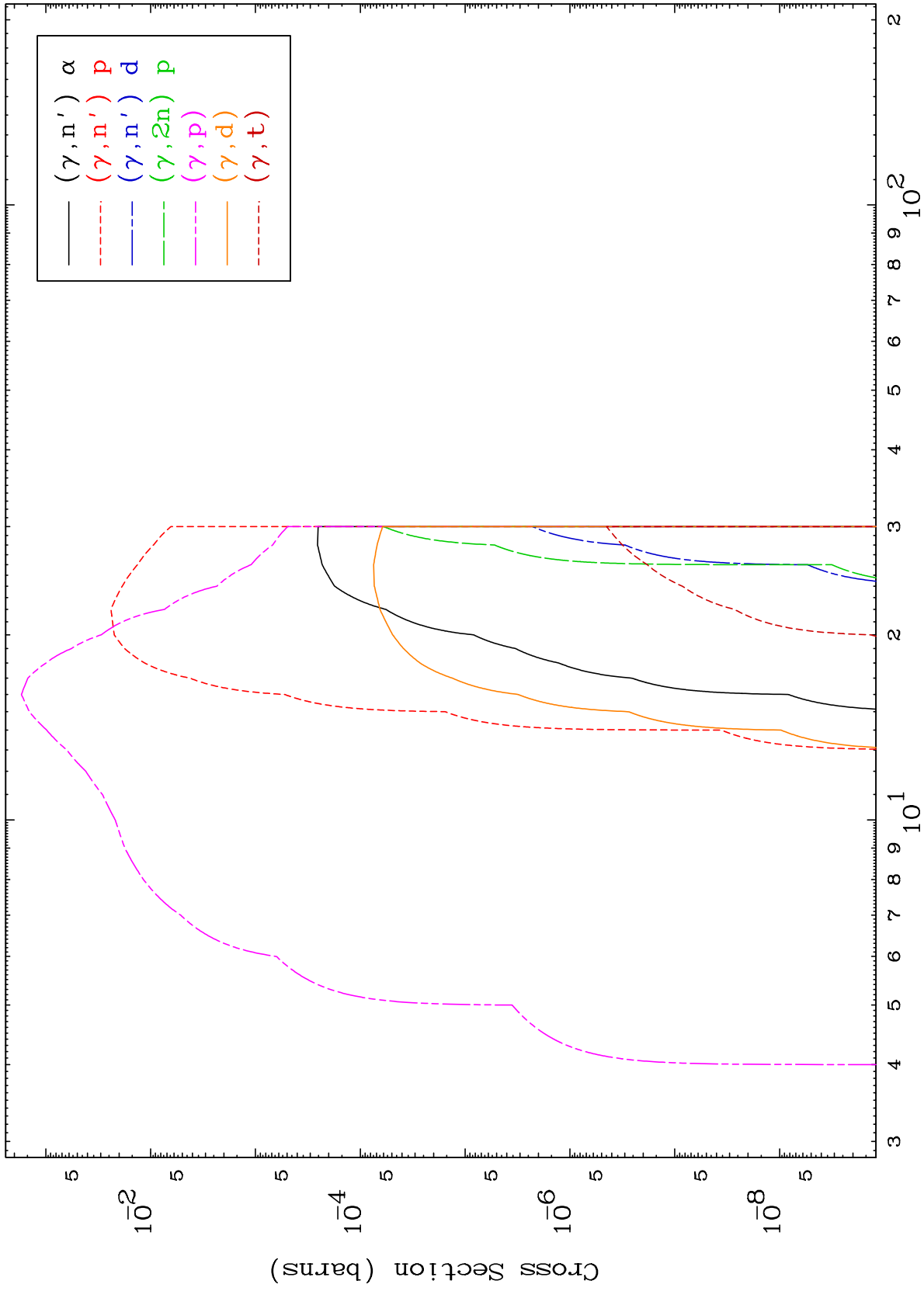




MAT 4898

Photon Charged Particle
0 Kelvin Cross Sections

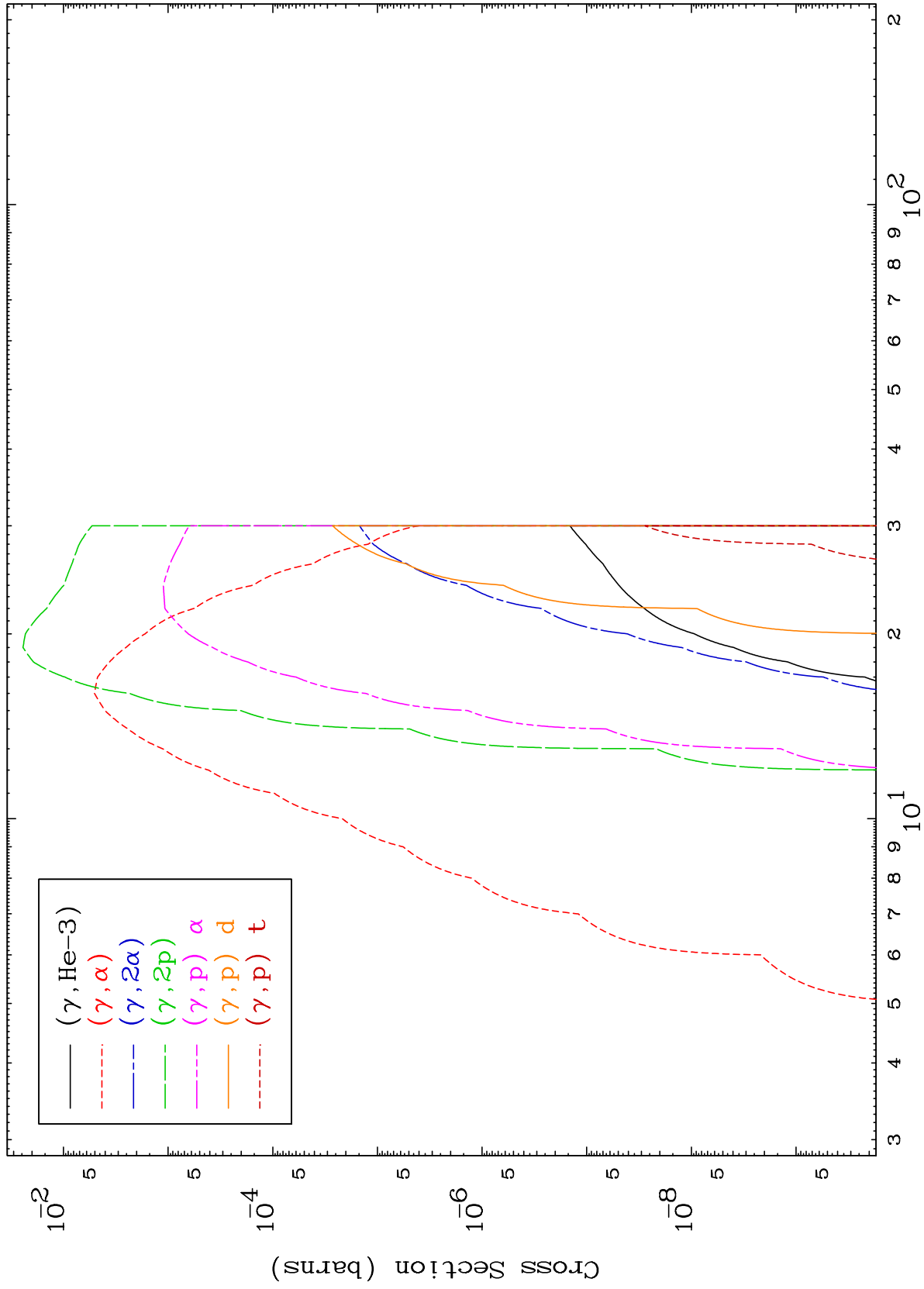
49-In-104



3

Incident Energy (MeV)

49-In-104

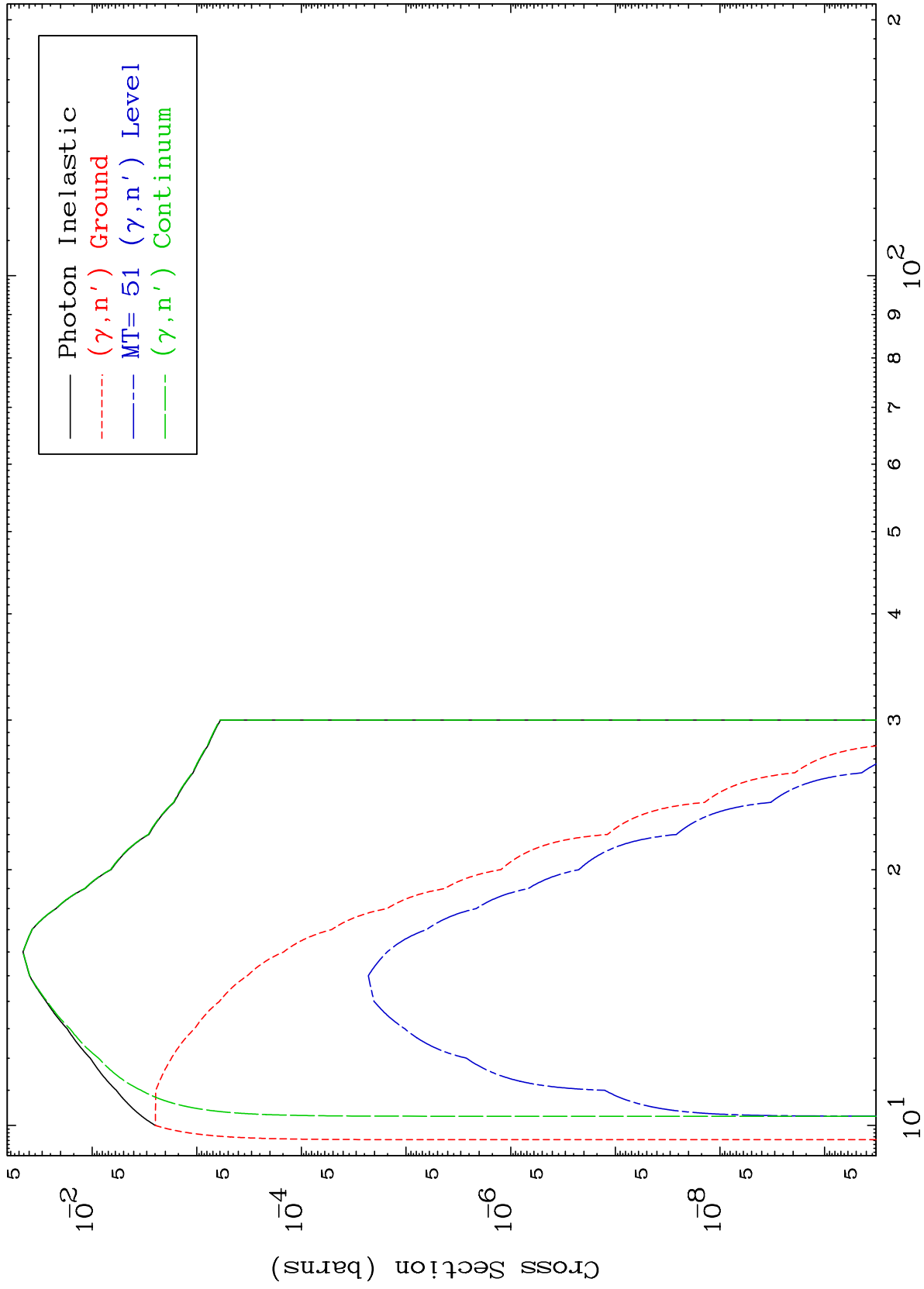


MAT 4898

(γ, n') Level

49-In-104

0 Kelvin Cross Sections



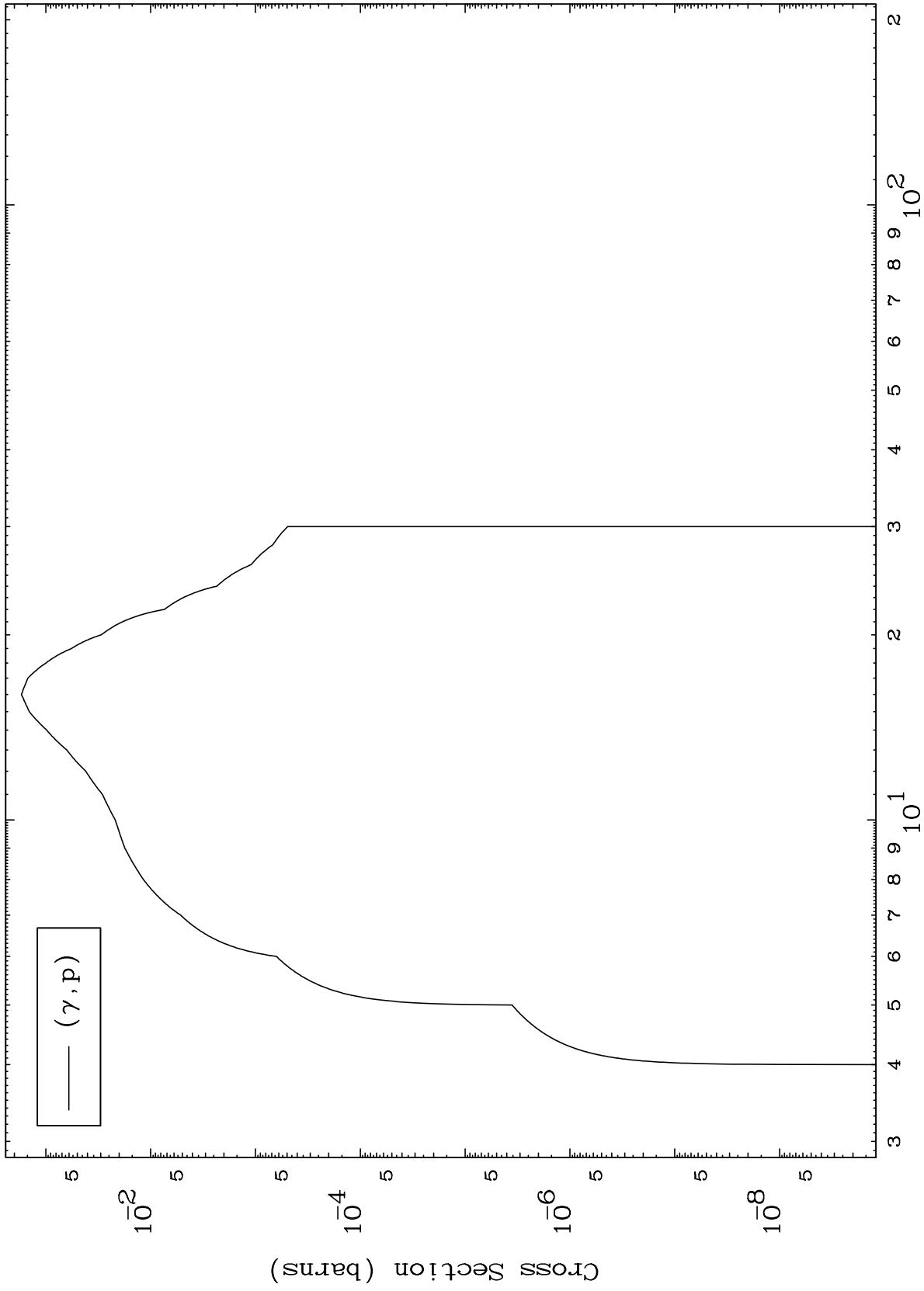
Incident Energy (MeV)

49-In-104

MAT 4898

(γ, p) Levels
0 Kelvin Cross Sections

49-In-104



6

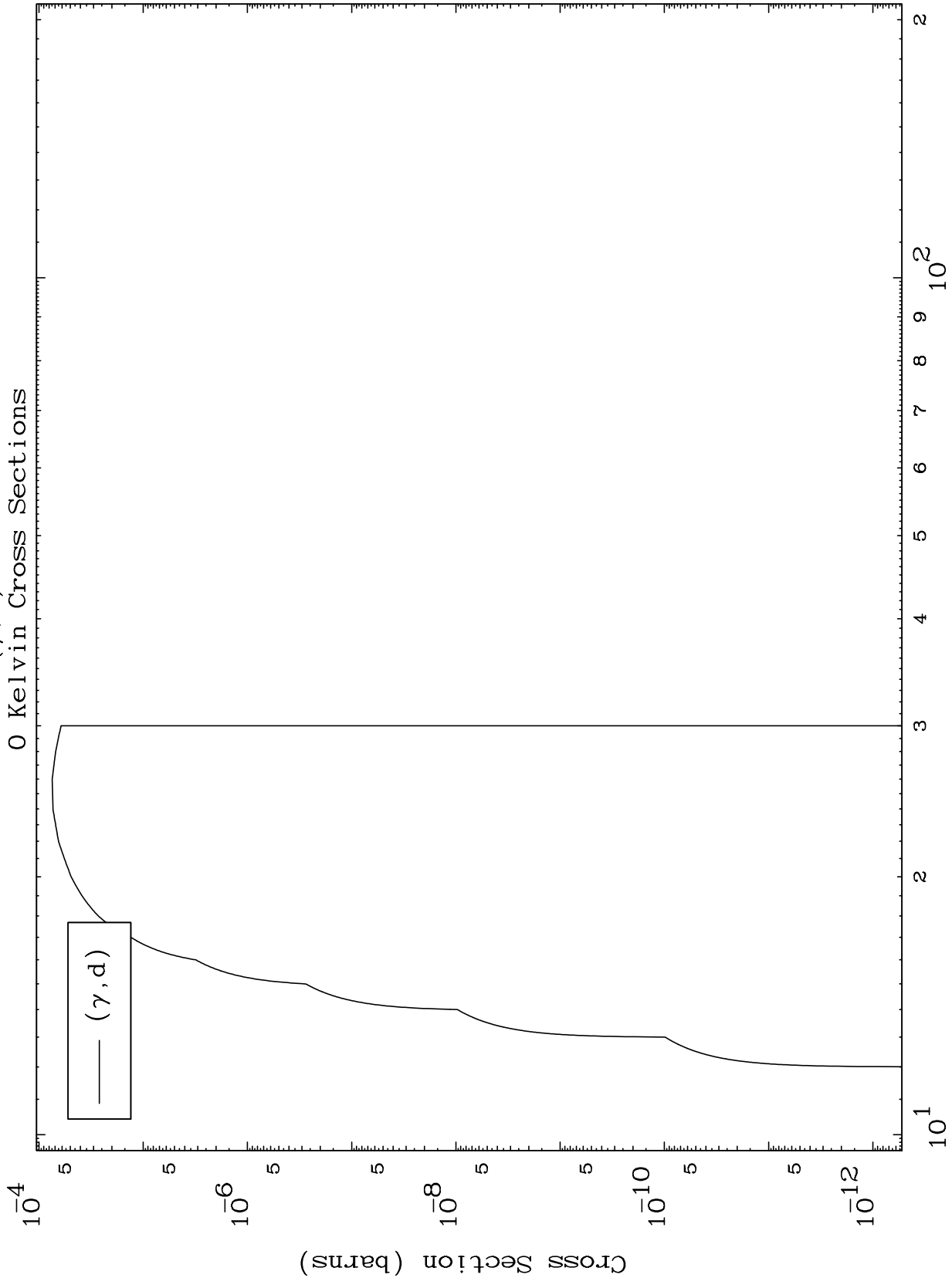
Incident Energy (MeV)

49-In-104

MAT 4898

(γ, d) Levels
0 Kelvin Cross Sections

49-In-104



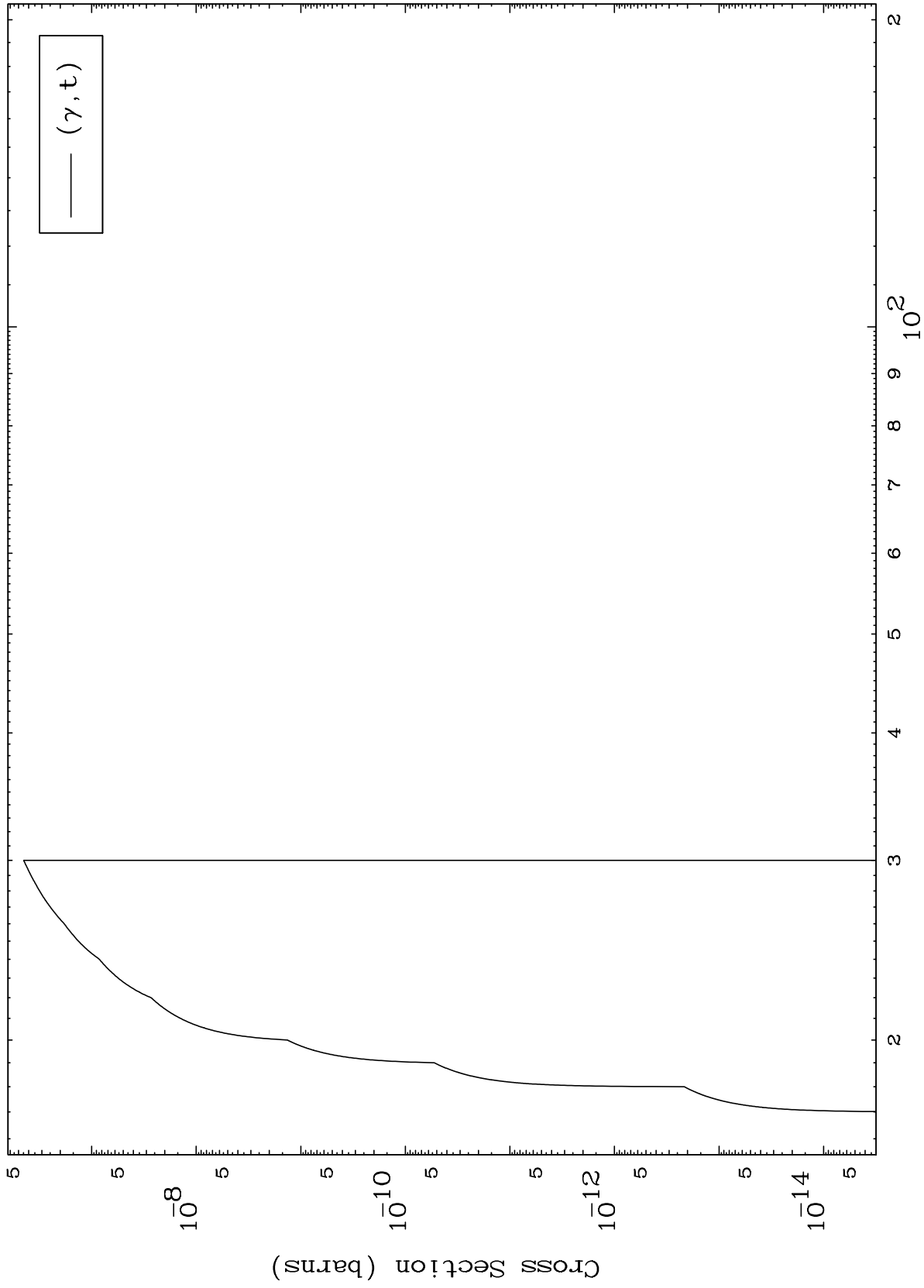
Incident Energy (MeV)

49-In-104

MAT 4898

(γ, t) Levels
0 Kelvin Cross Sections

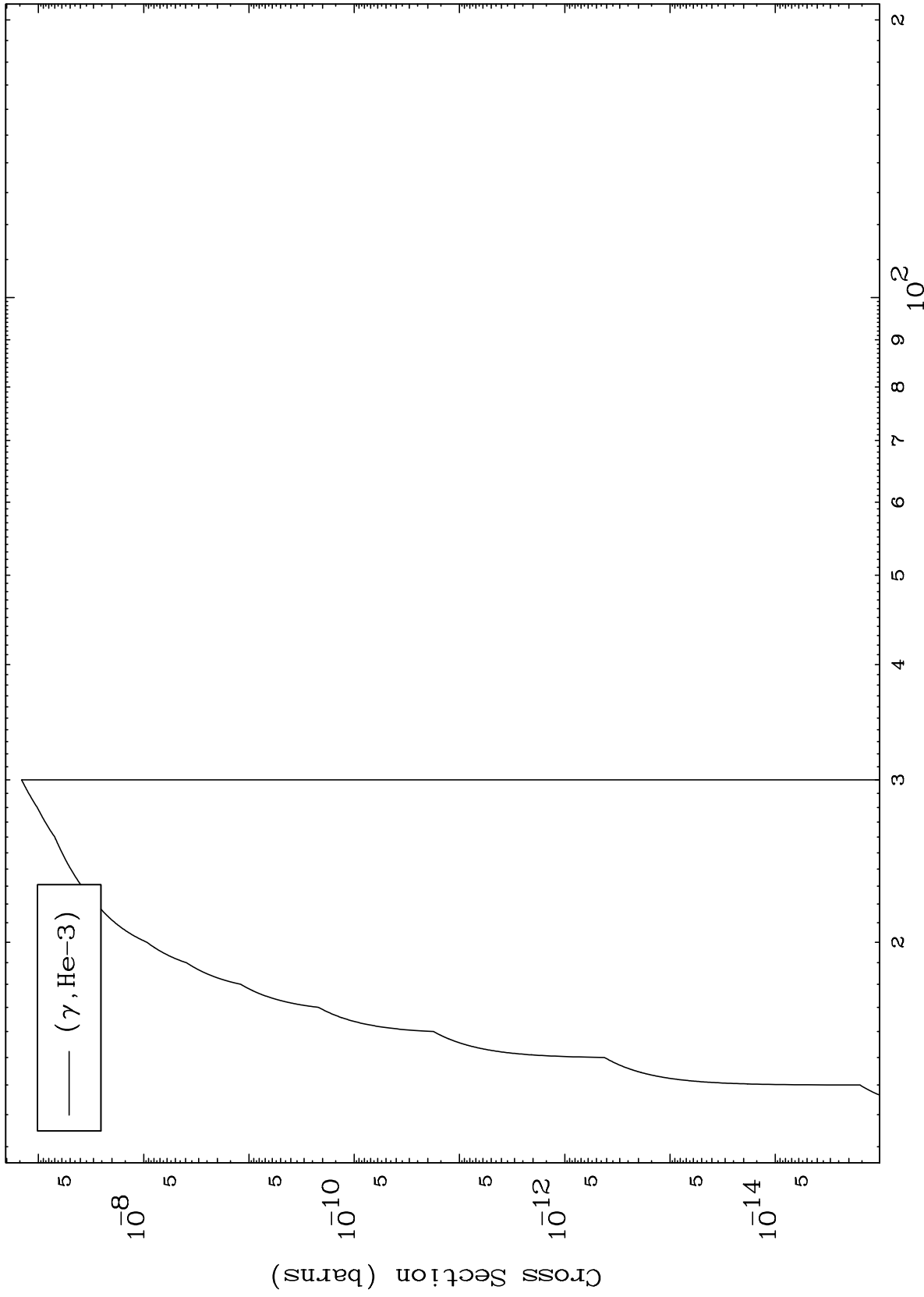
49-In-104



8

Incident Energy (MeV)

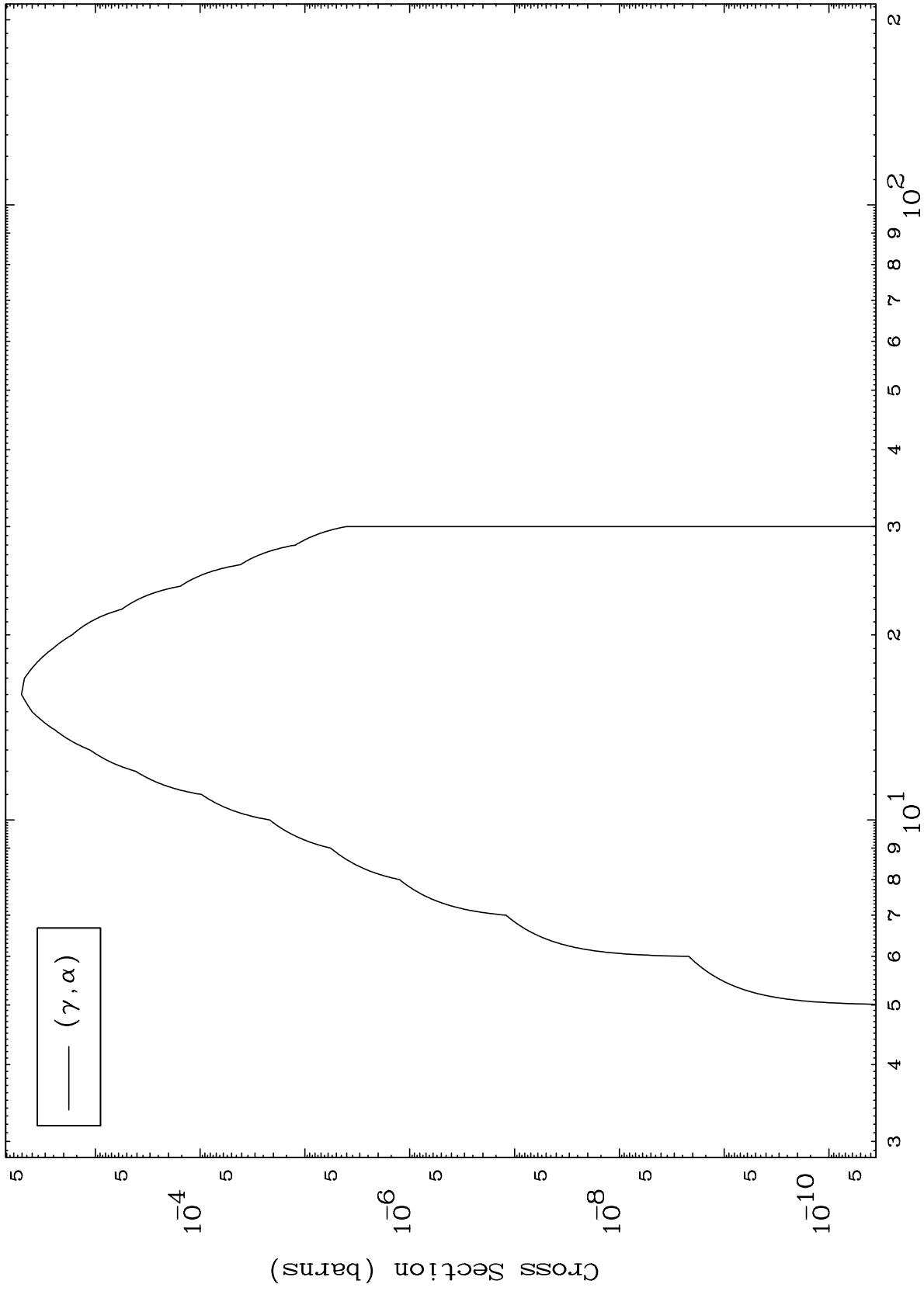
49-In-104



MAT 4898

(γ, α) Levels
0 Kelvin Cross Sections

49-In-104



10

Incident Energy (MeV)

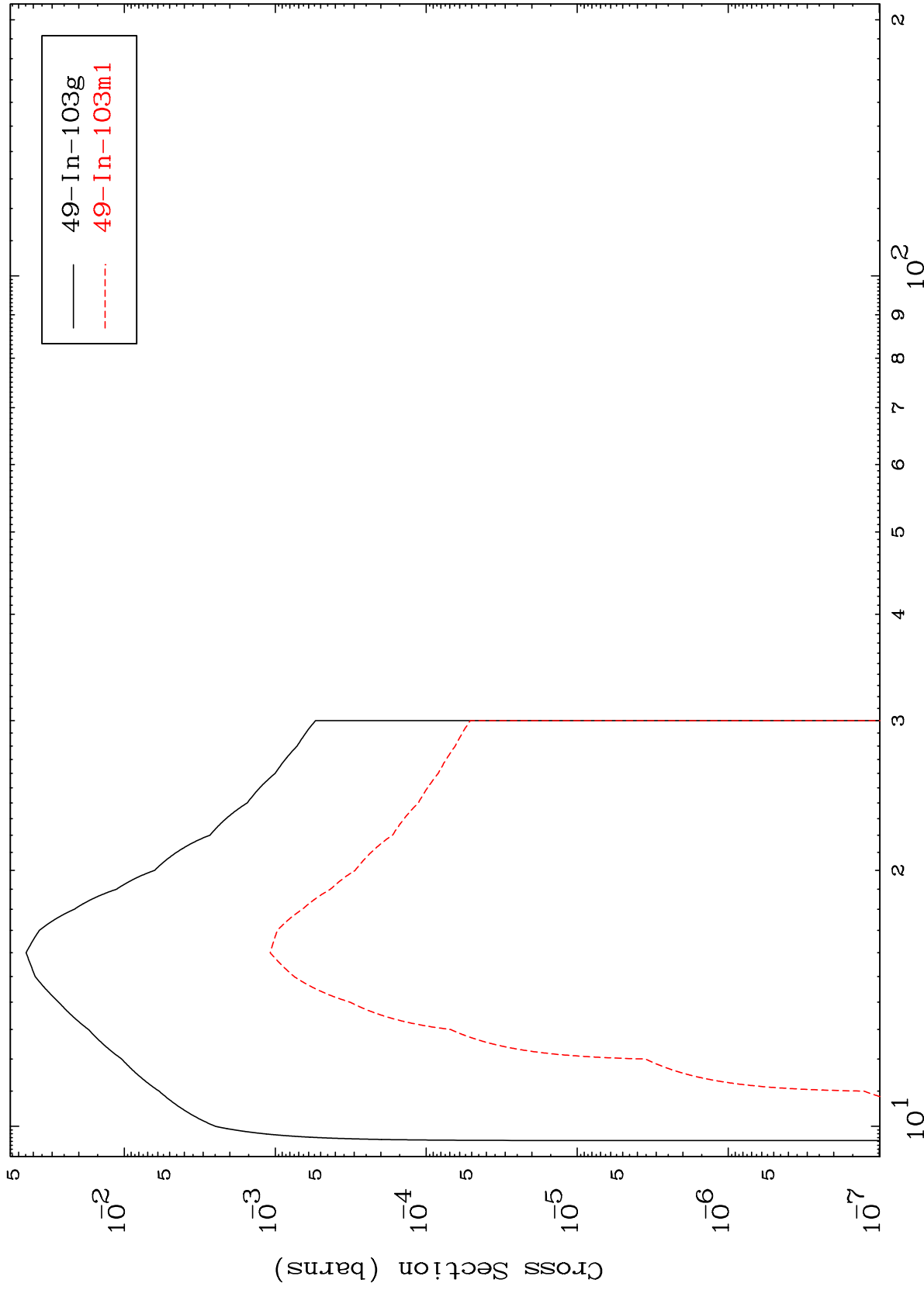
49-In-104

MAT 4898

Photon Inelastic

49-In-104

Radionuclide Production Cross Section



11

Incident Energy (MeV)

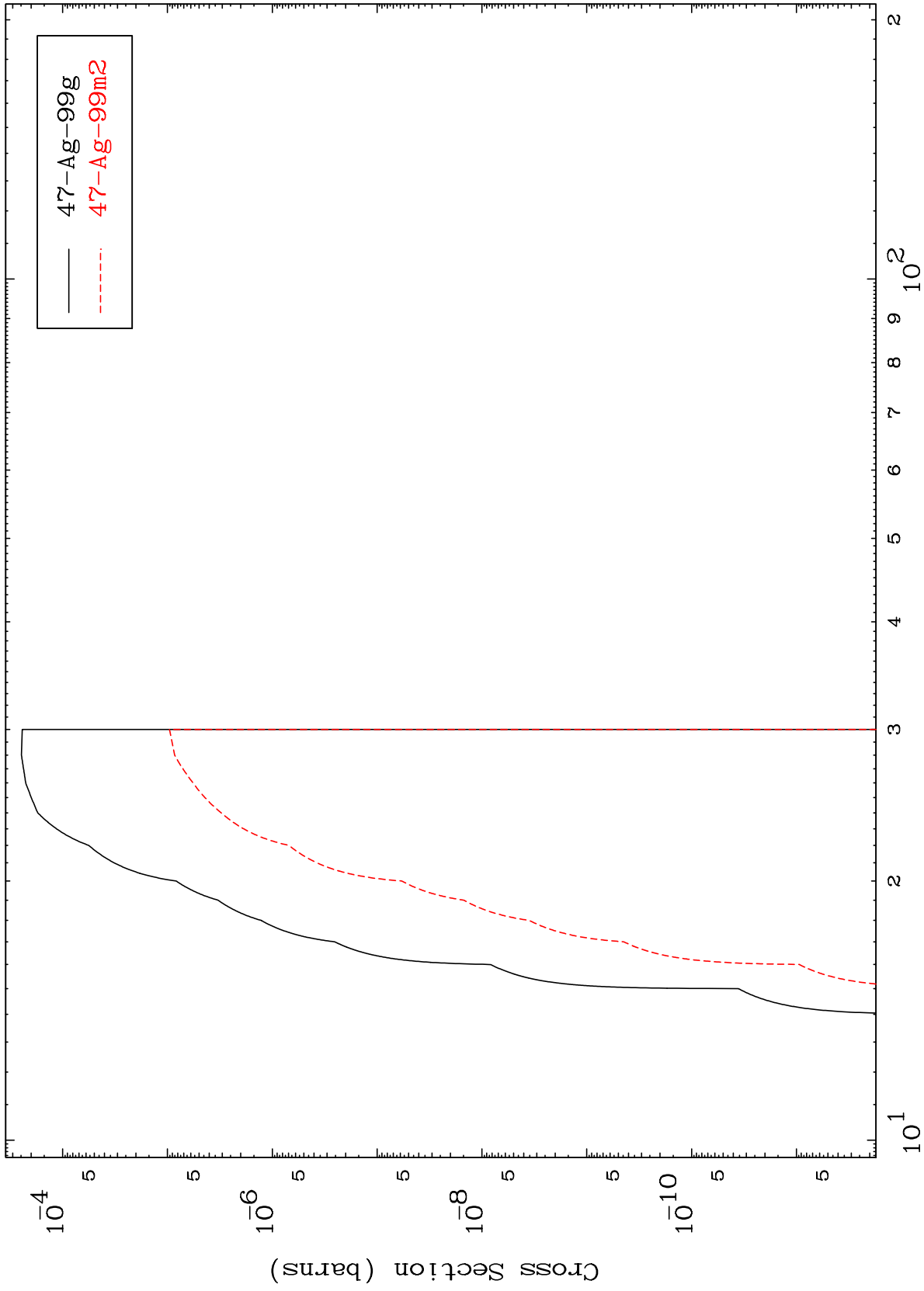
49-In-104

MAT 4898

(γ, n') α

49-In-104

Radionuclide Production Cross Section



Incident Energy (MeV)

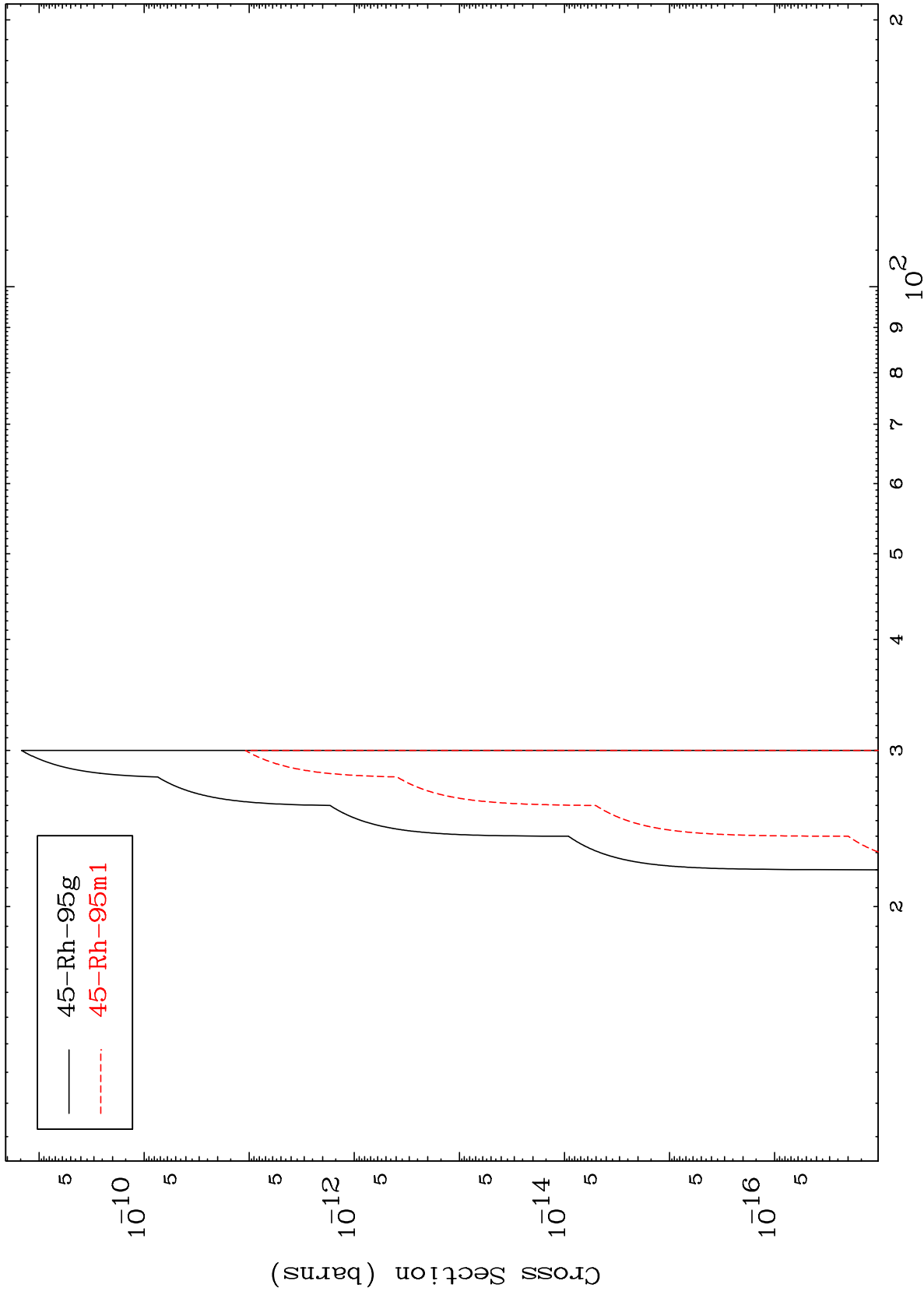
49-In-104

MAT 4898

(γ, n') 2α

49-In-104

Radionuclide Production Cross Section



13

Incident Energy (MeV)

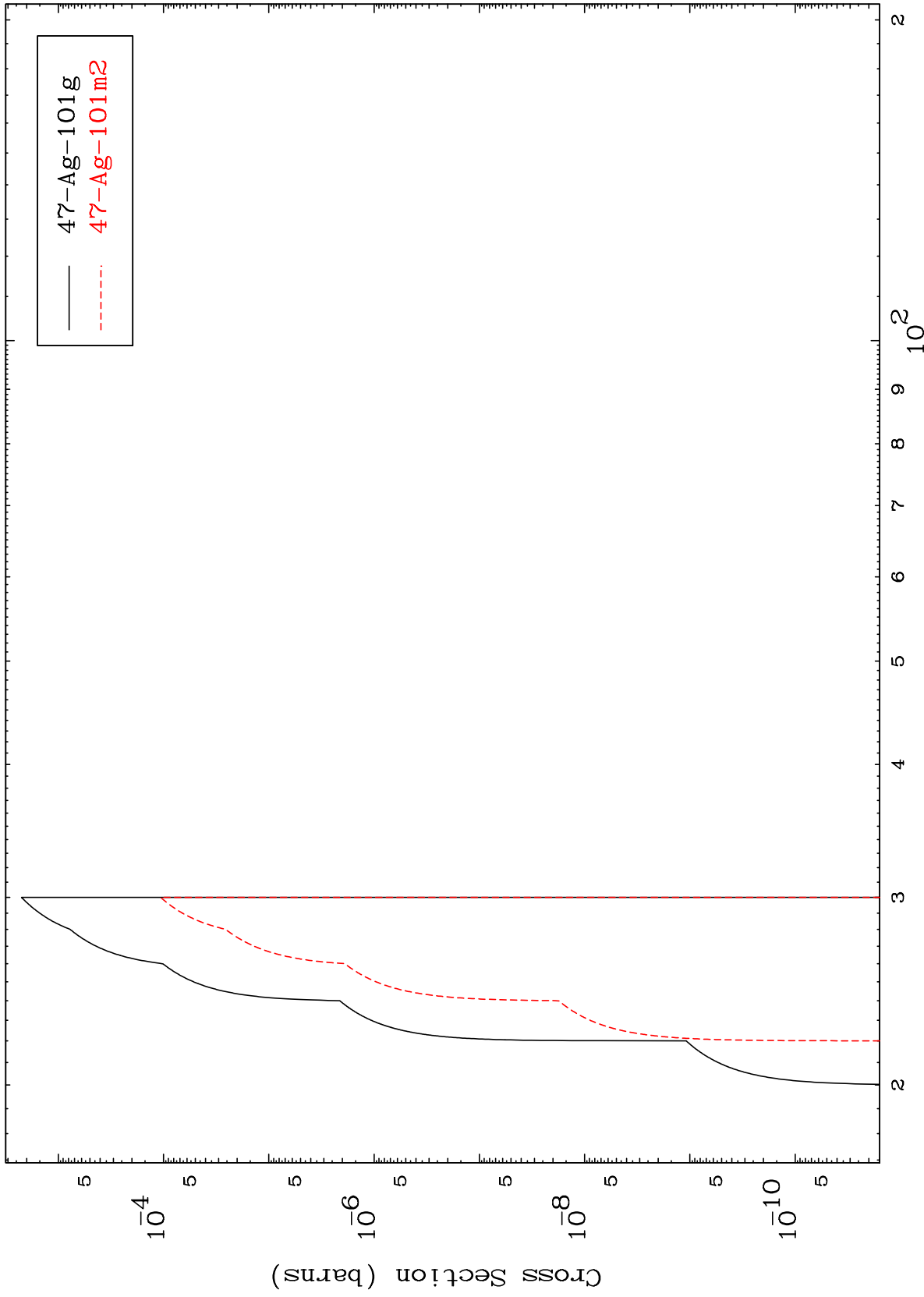
49-In-104

MAT 4898

($\gamma, 2n$) p

49-In-104

Radionuclide Production Cross Section



14

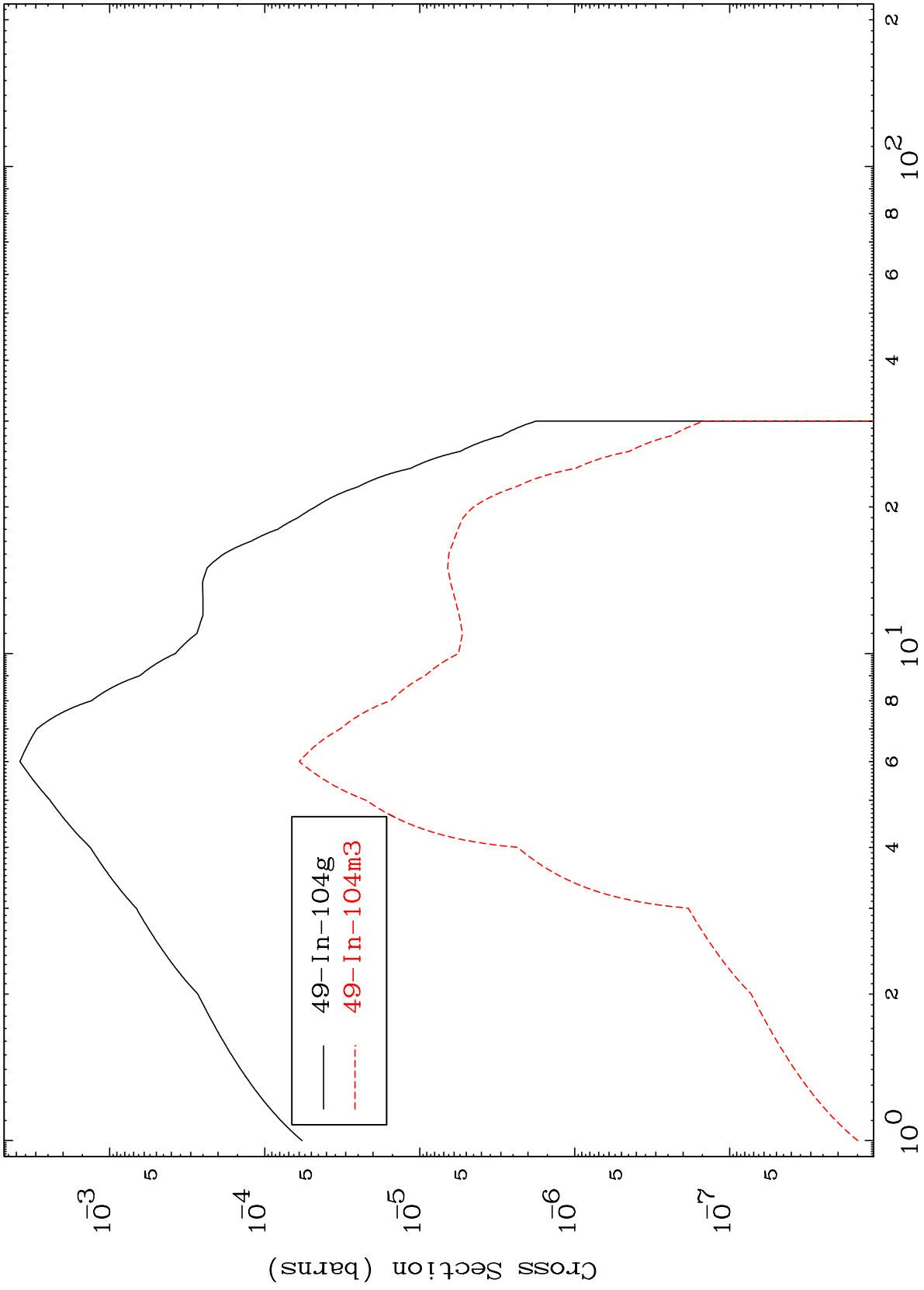
Incident Energy (MeV)

49-In-104

MAT 4898

Radionuclide Production Cross Section
(γ, γ)

49-In-104



Incident Energy (MeV)

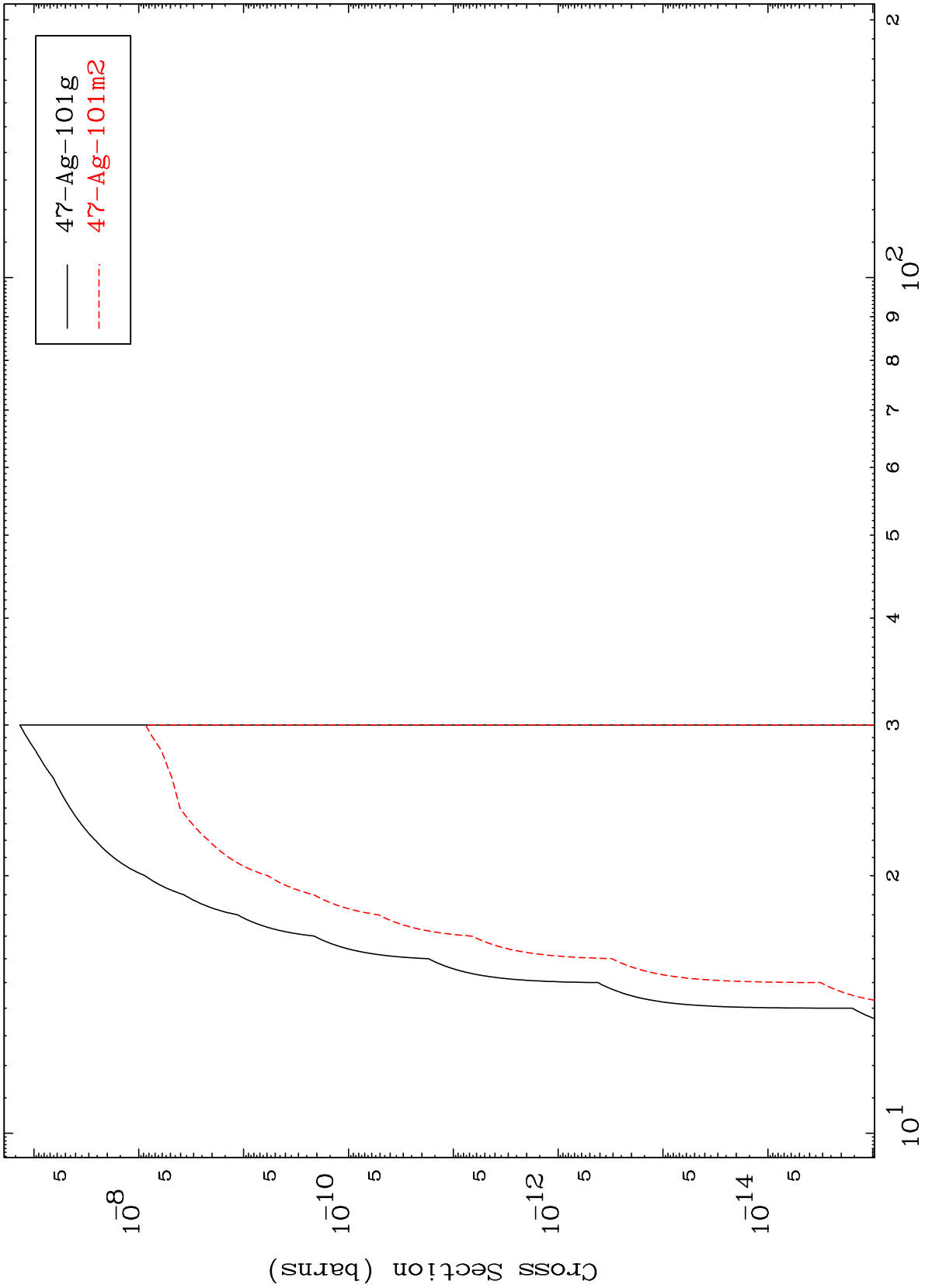
49-In-104

MAT 4898

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

49-In-104

Radionuclide Production Cross Section



16

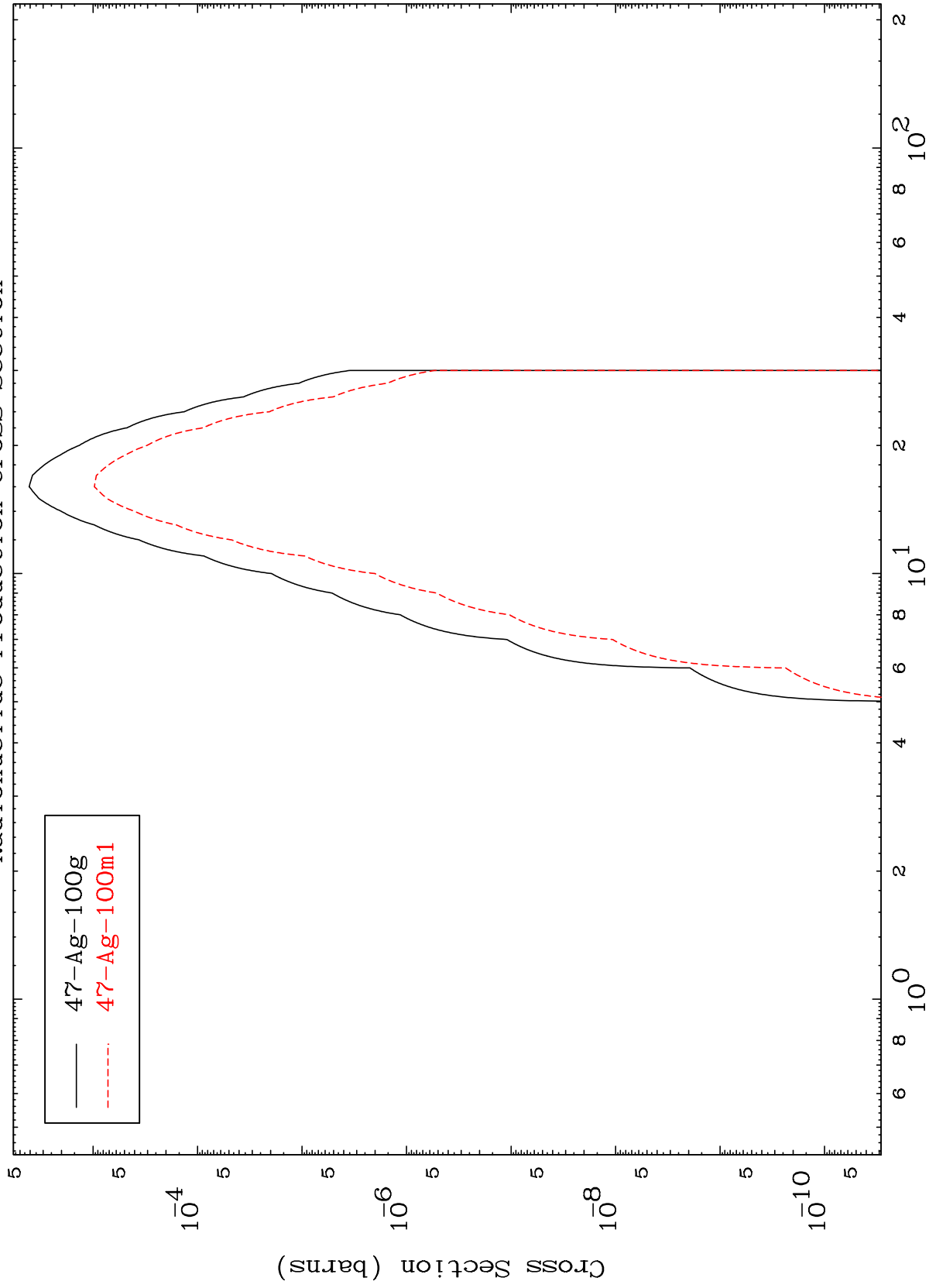
Incident Energy (MeV)

49-In-104

MAT 4898

Radionuclide Production Cross Section
(γ, α)

49-In-104



47-Ag-100g
47-Ag-100ml

17

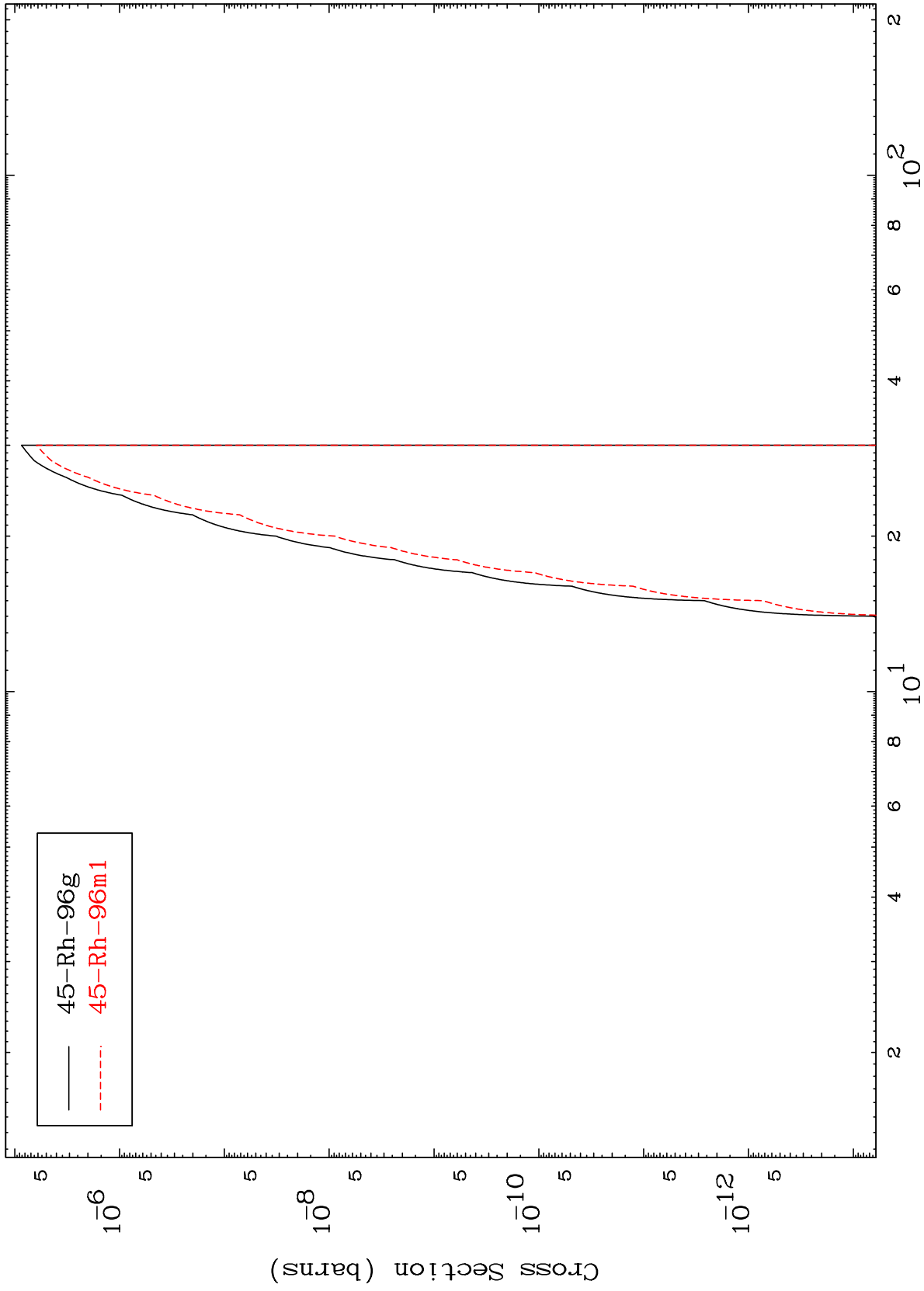
Incident Energy (MeV)

49-In-104

MAT 4898

49-In-104

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



18

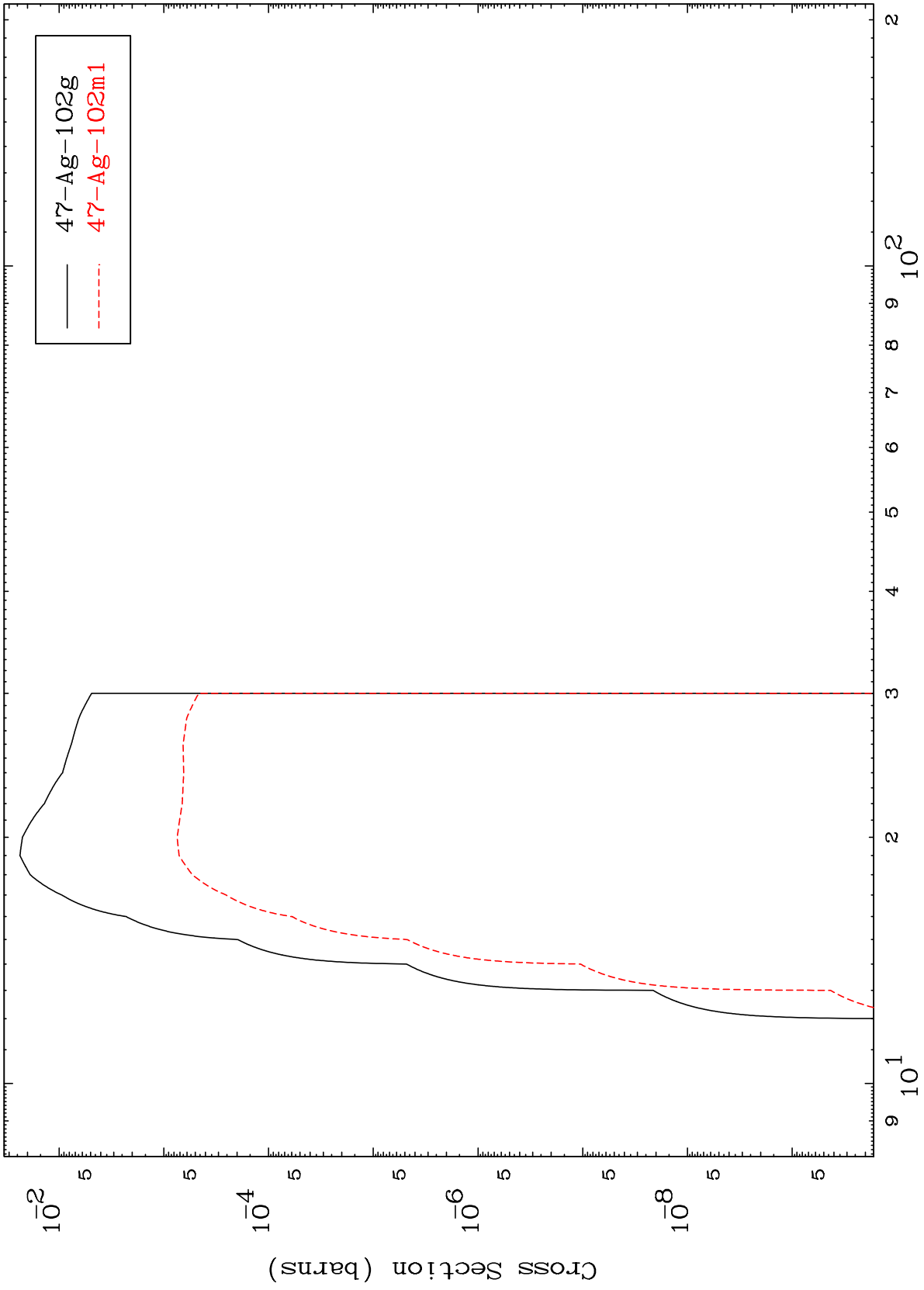
Incident Energy (MeV)

49-In-104

MAT 4898

49-In-104

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



19

Incident Energy (MeV)

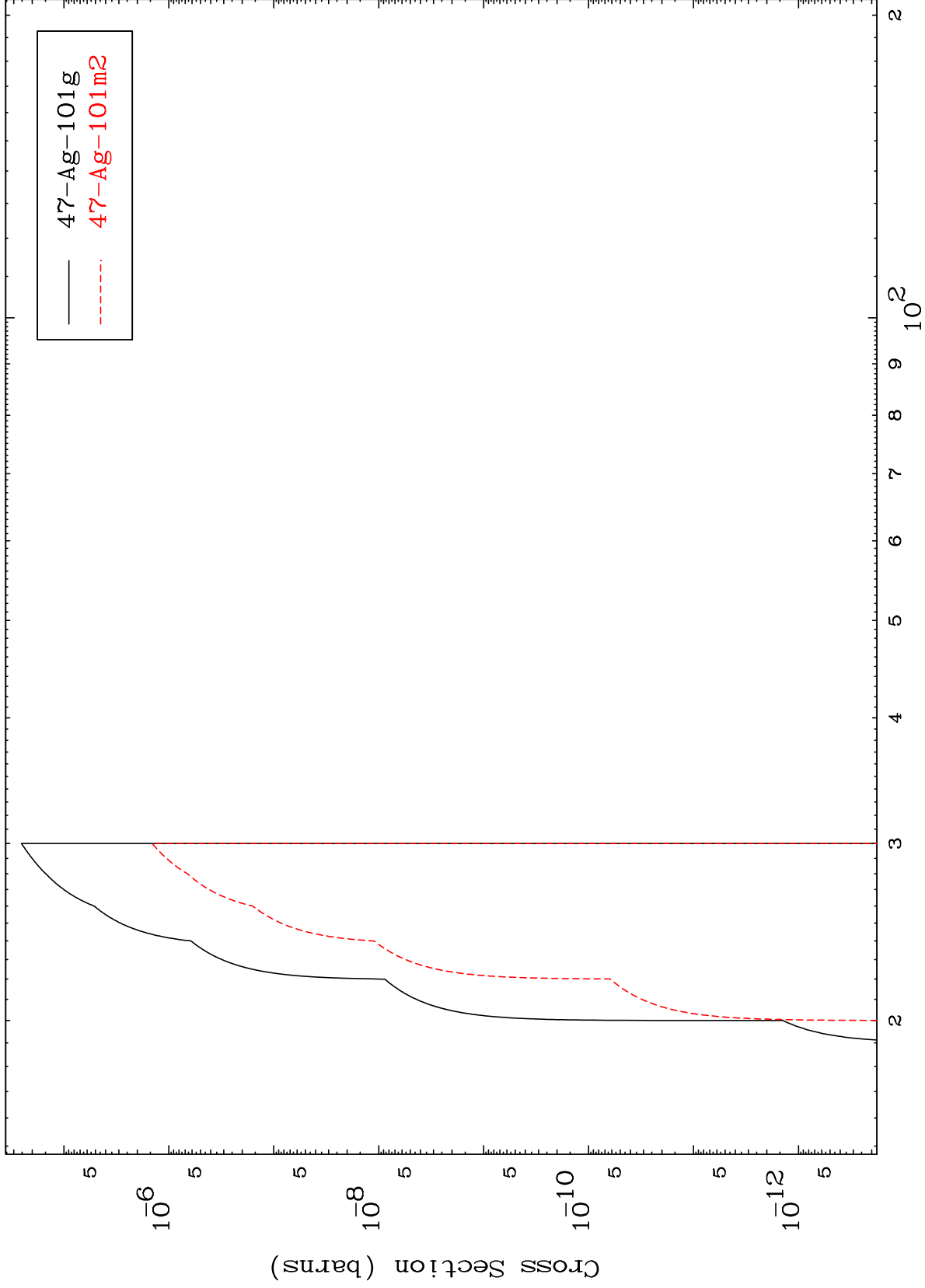
49-In-104

MAT 4898

(γ, p) d

49-In-104

Radionuclide Production Cross Section



20

Incident Energy (MeV)

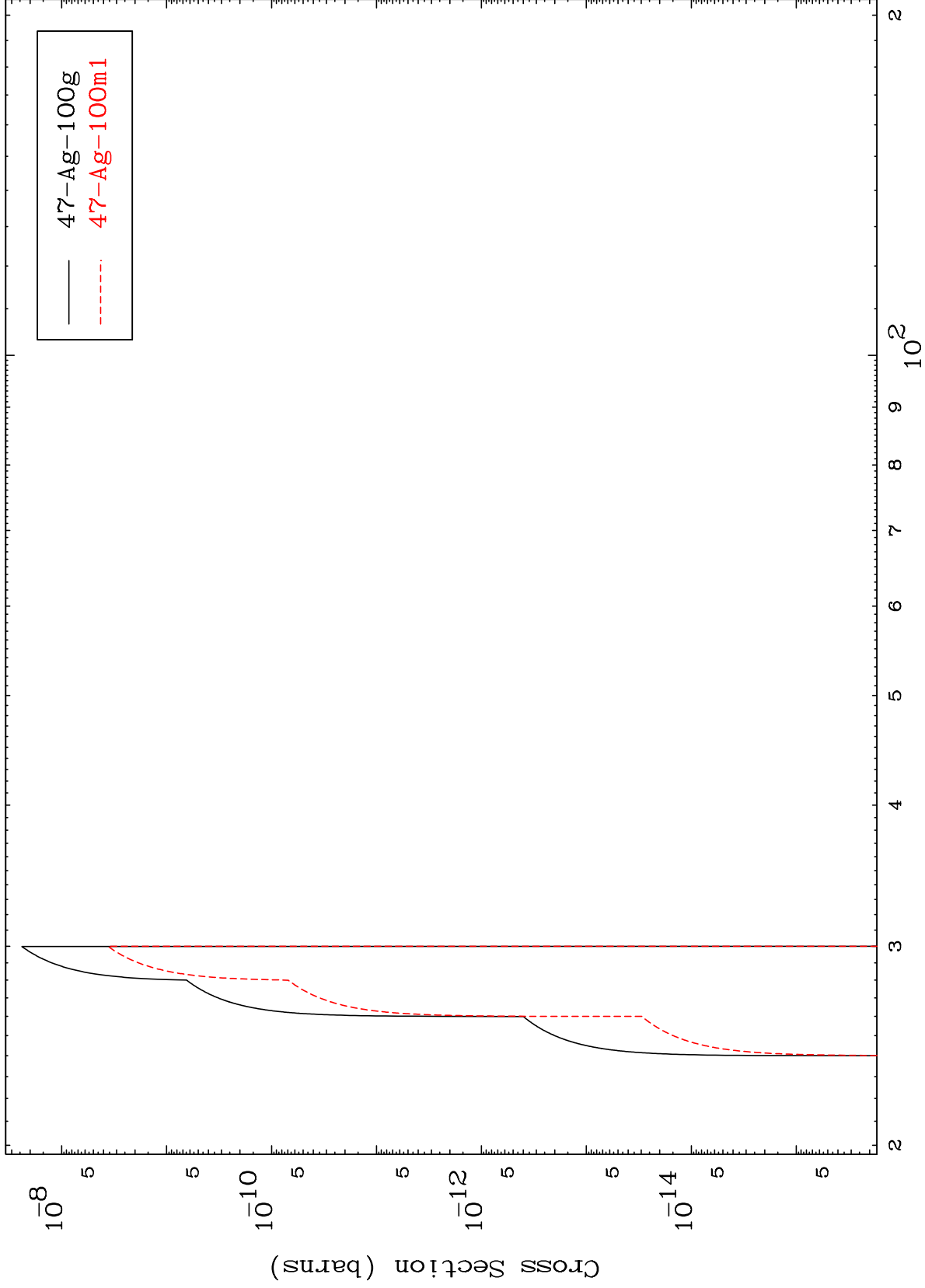
49-In-104

MAT 4898

(γ, p) t

49-In-104

Radionuclide Production Cross Section



21

Incident Energy (MeV)

49-In-104