

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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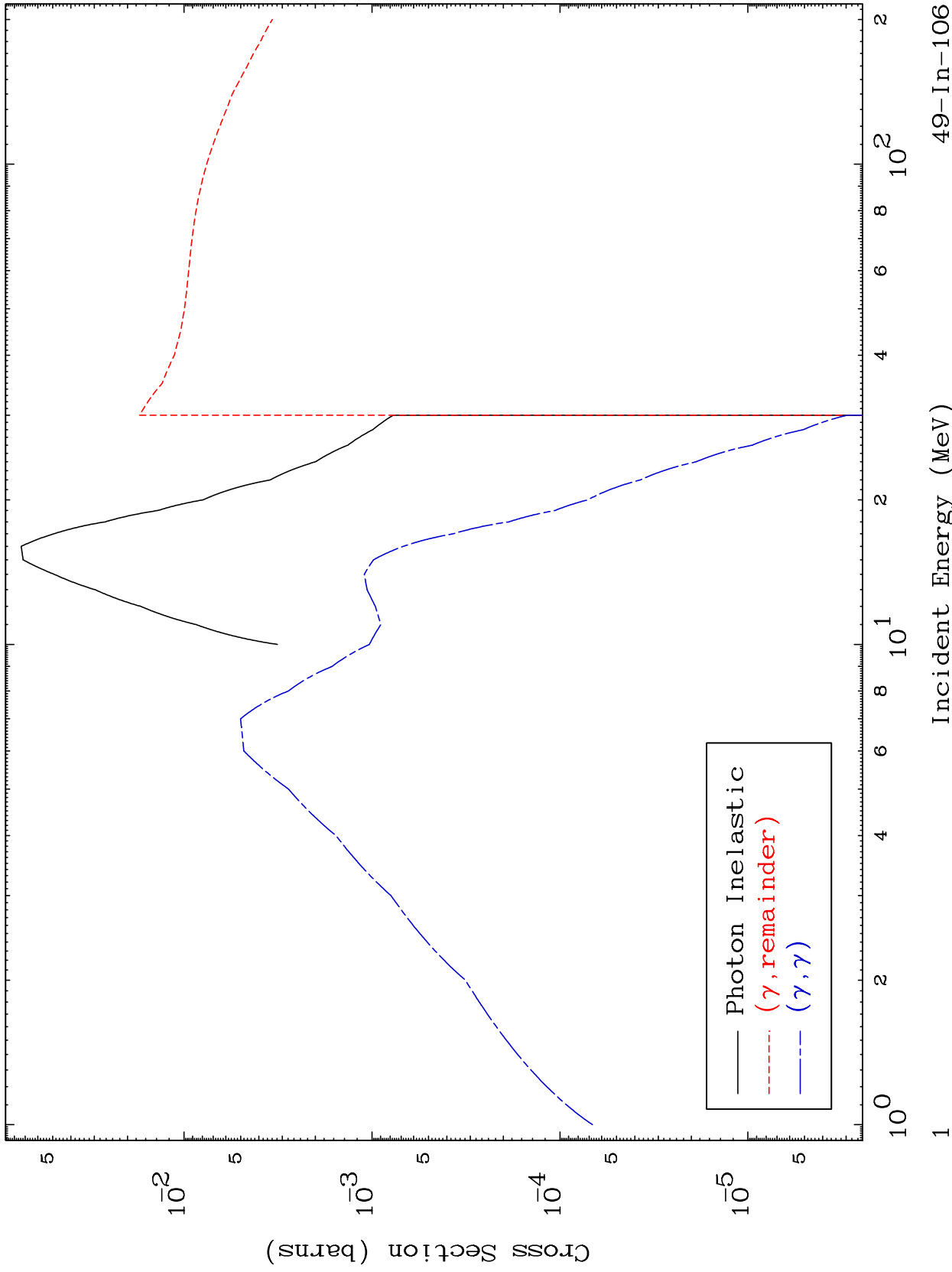
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

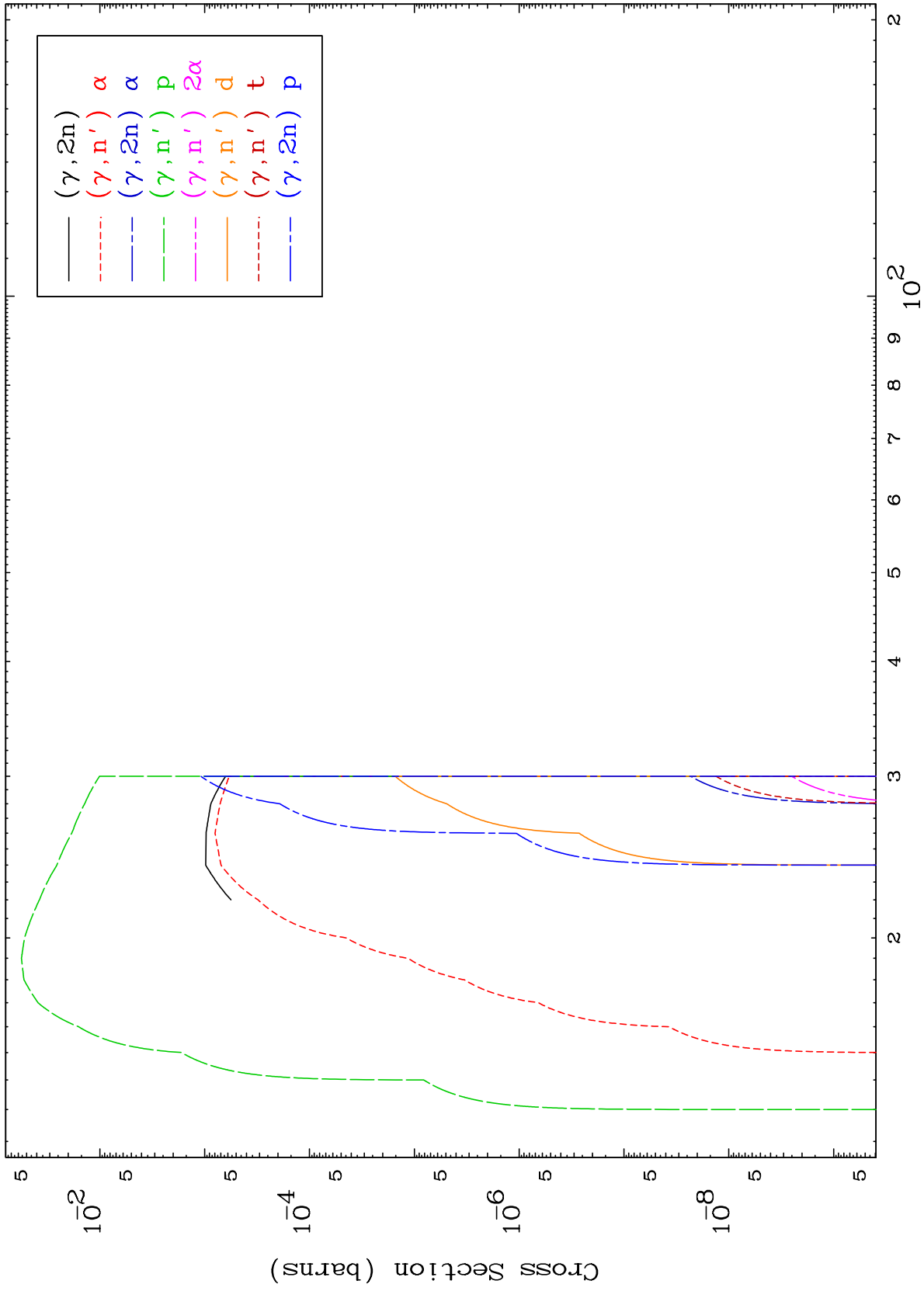
Press Mouse Button to Start

MAT 4905

Photon Major
0 Kelvin Cross Sections

49-In-106

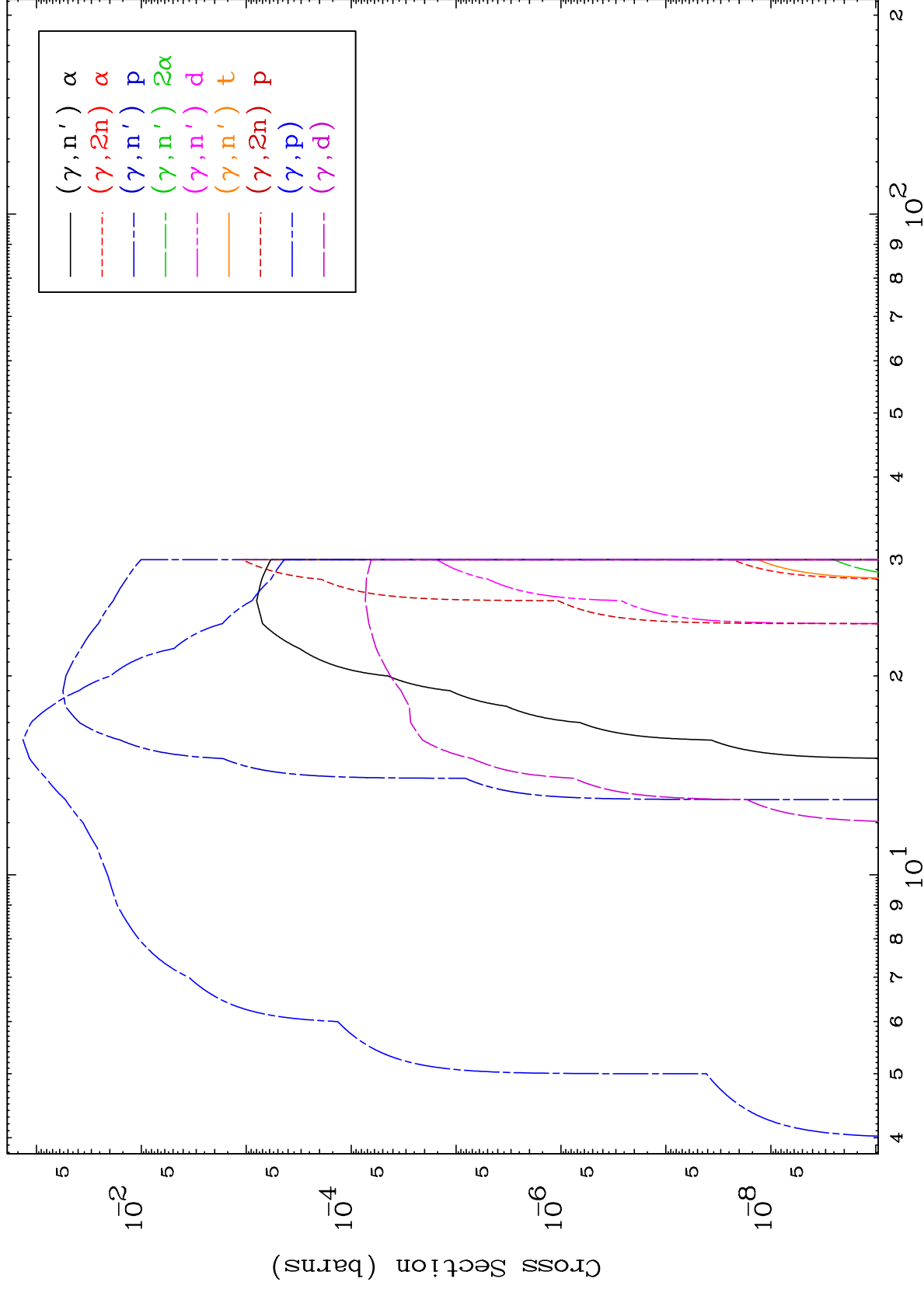




MAT 4905

Photon Charged Particle
0 Kelvin Cross Sections

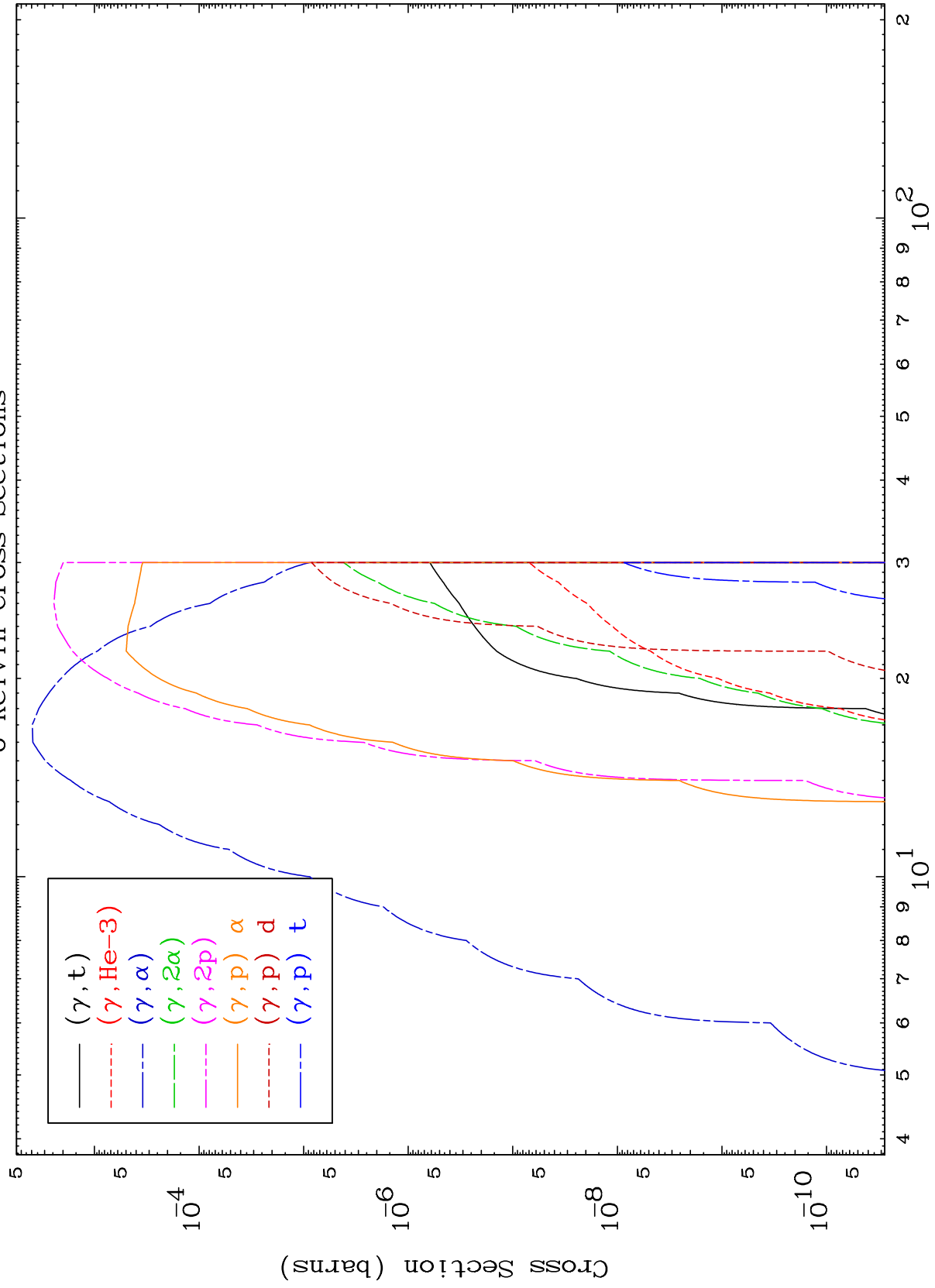
49-In-106



3

Incident Energy (MeV)

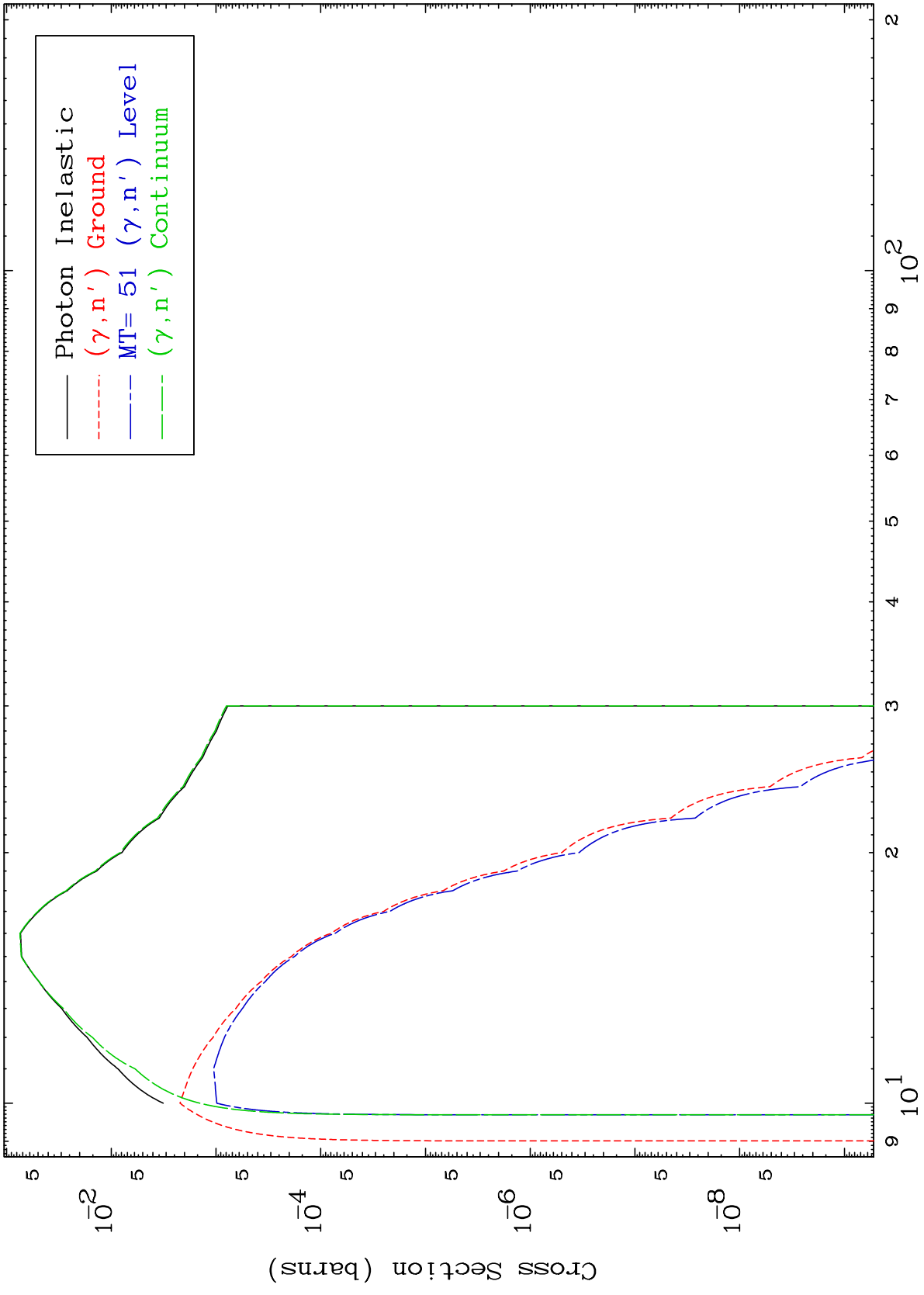
49-In-106



MAT 4905

(γ, n') Level
0 Kelvin Cross Sections

49-In-106



49-In-106

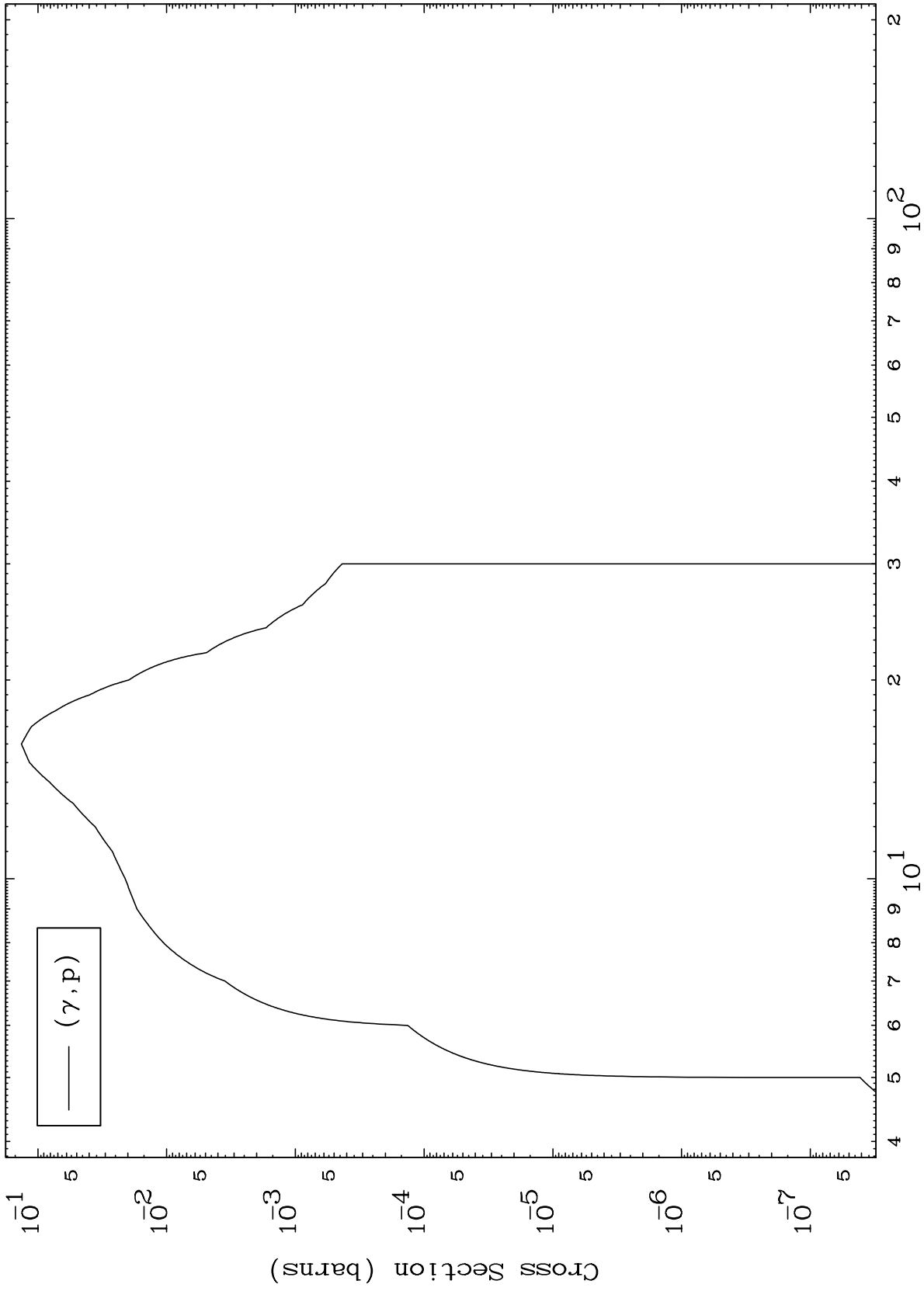
Incident Energy (MeV)

5

MAT 4905

(γ, p) Levels
0 Kelvin Cross Sections

49-In-106



6

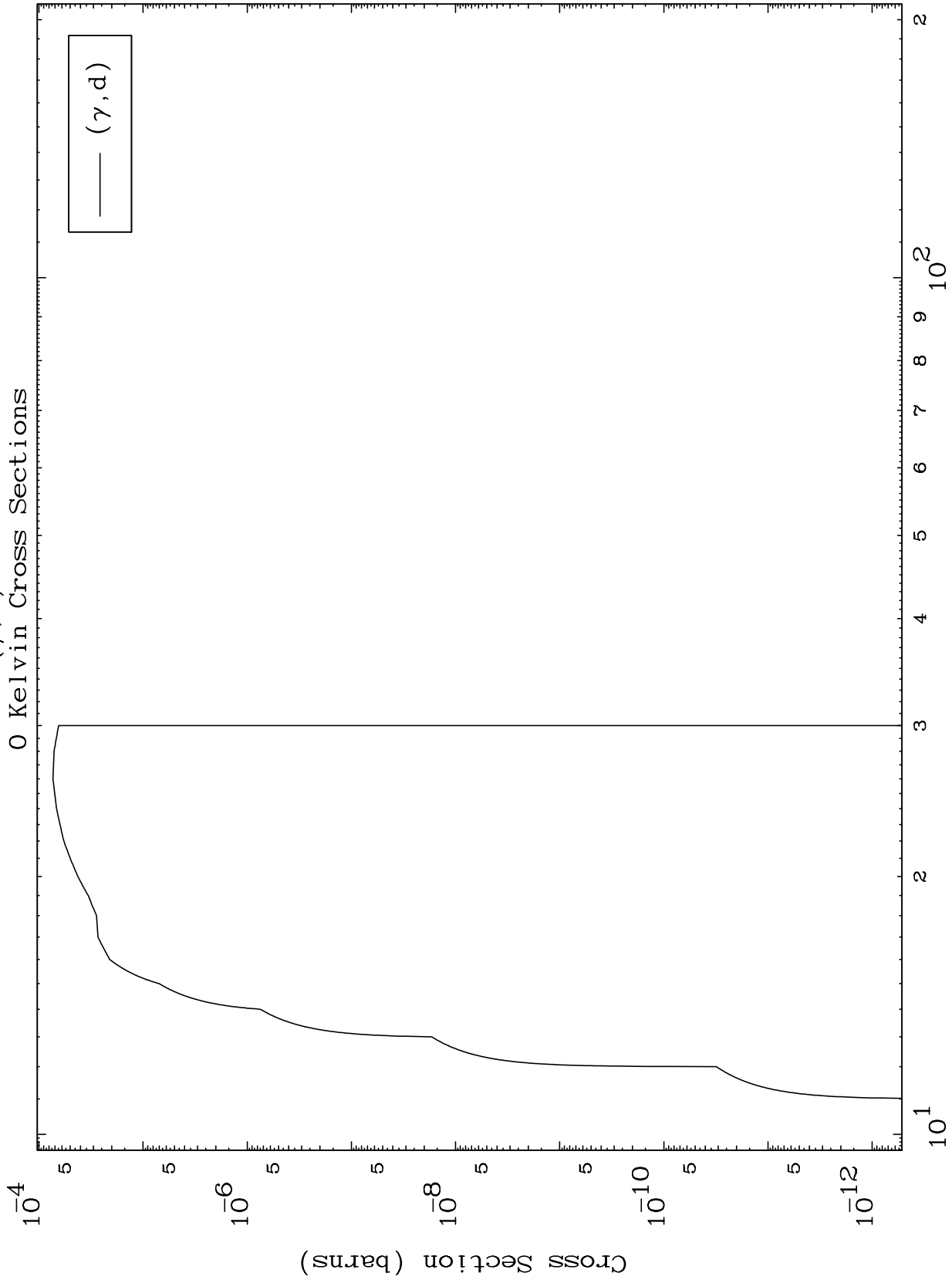
Incident Energy (MeV)

49-In-106

MAT 4905

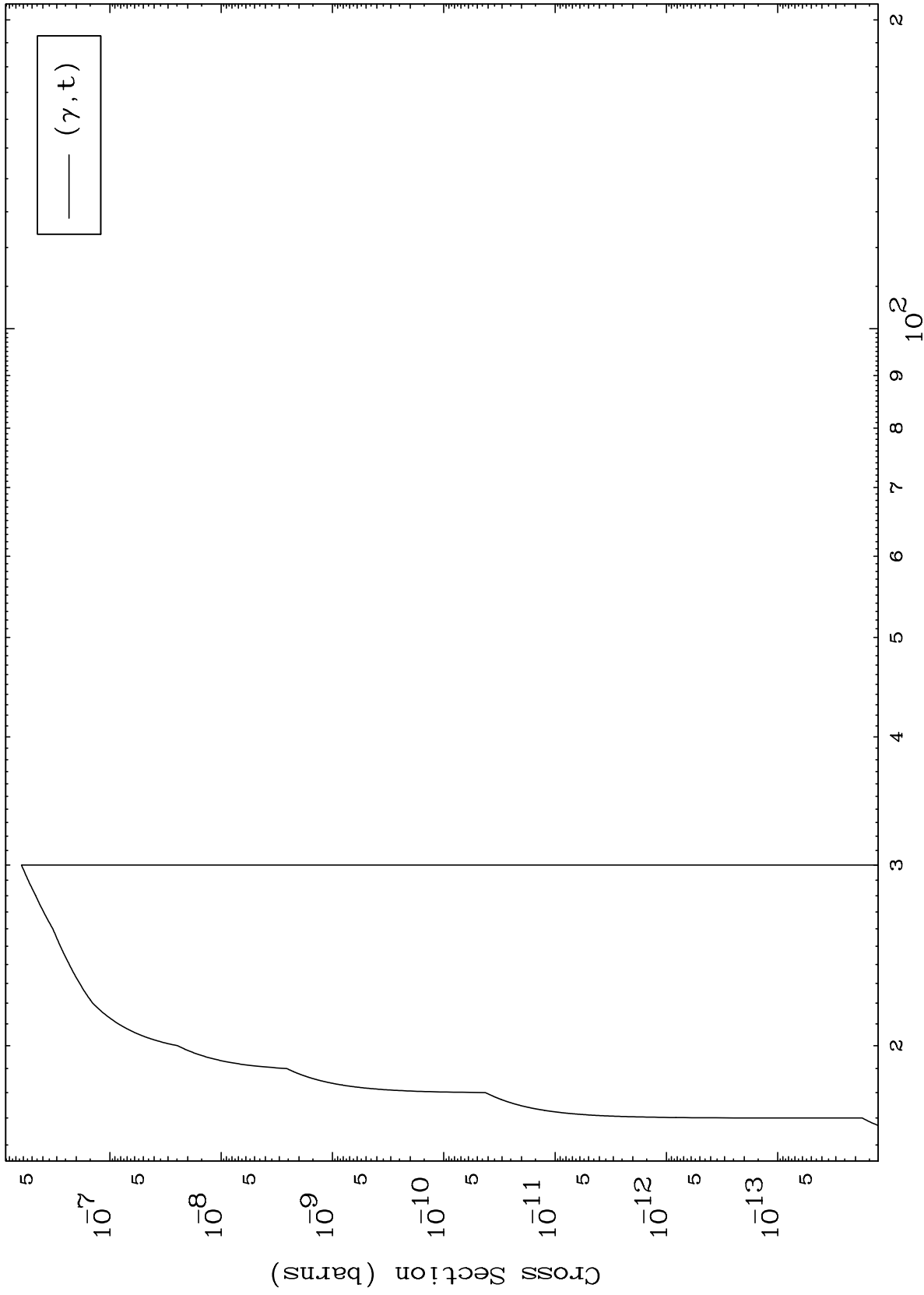
(γ, d) Levels
0 Kelvin Cross Sections

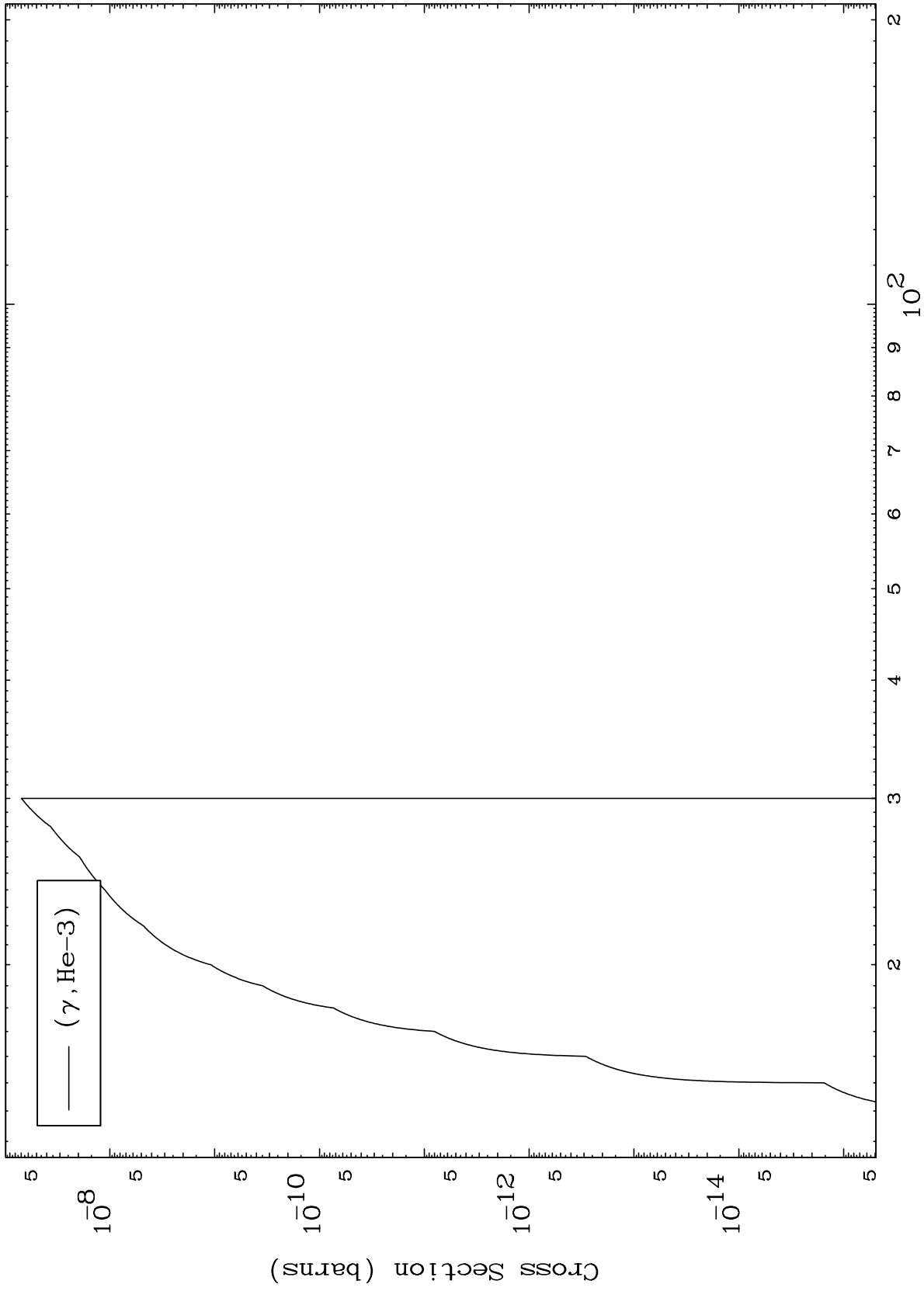
49-In-106



Incident Energy (MeV)

49-In-106

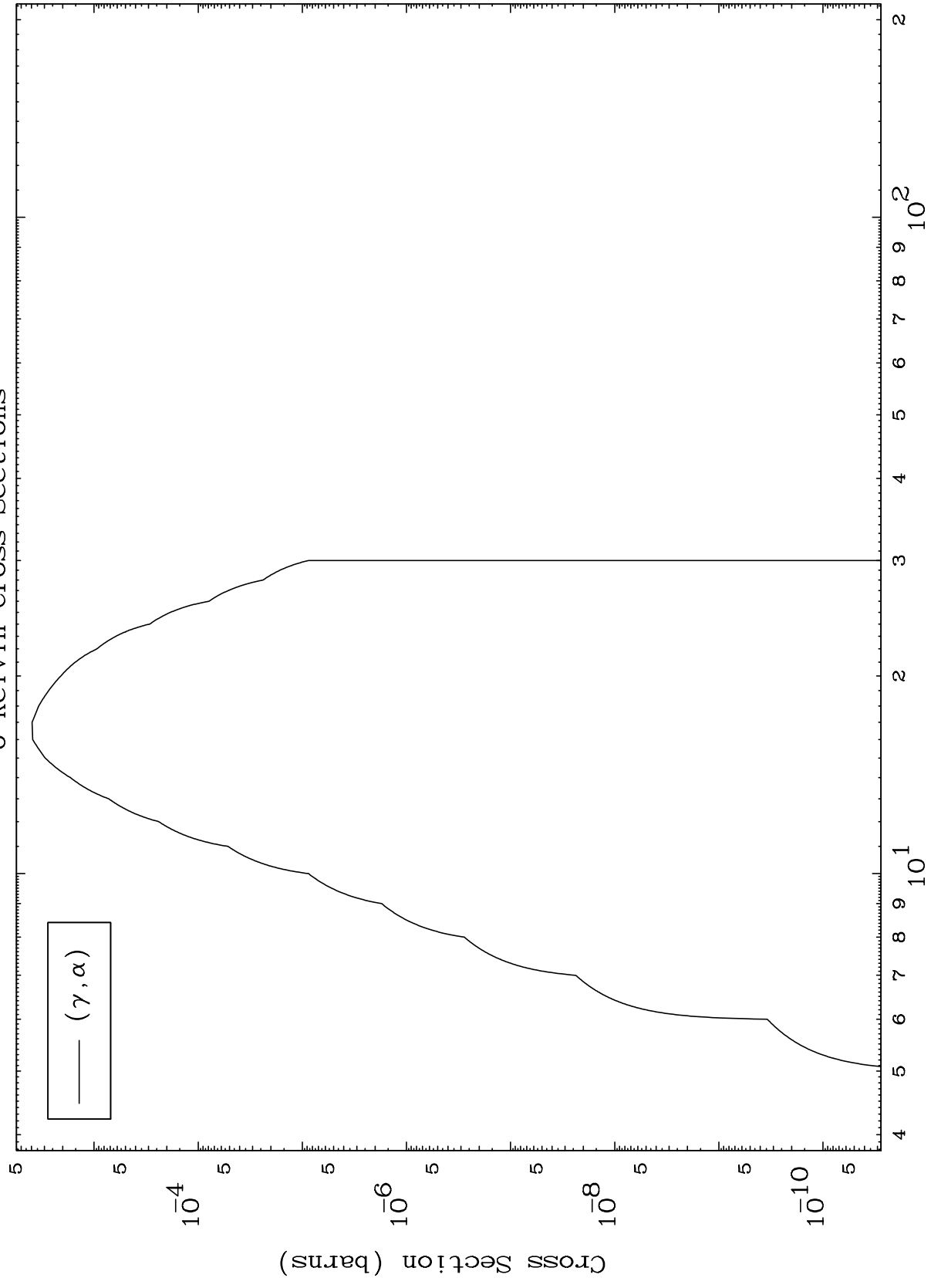




MAT 4905

(γ, α) Levels
0 Kelvin Cross Sections

49-In-106



10

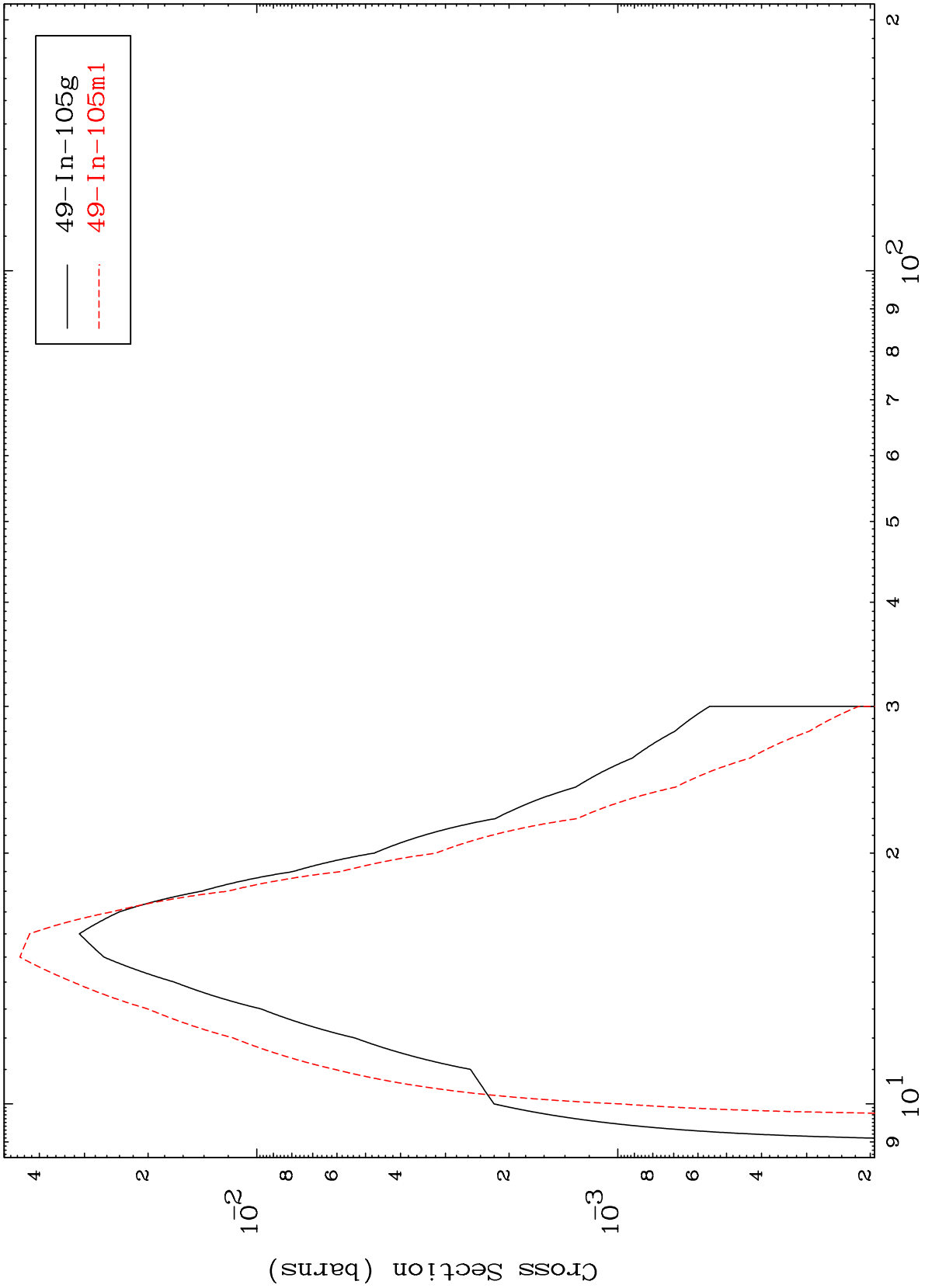
Incident Energy (MeV)

49-In-106

MAT 4905

Photon Inelastic
Radionuclide Production Cross Section

49-In-106



49-In-105g
49-In-105ml

11

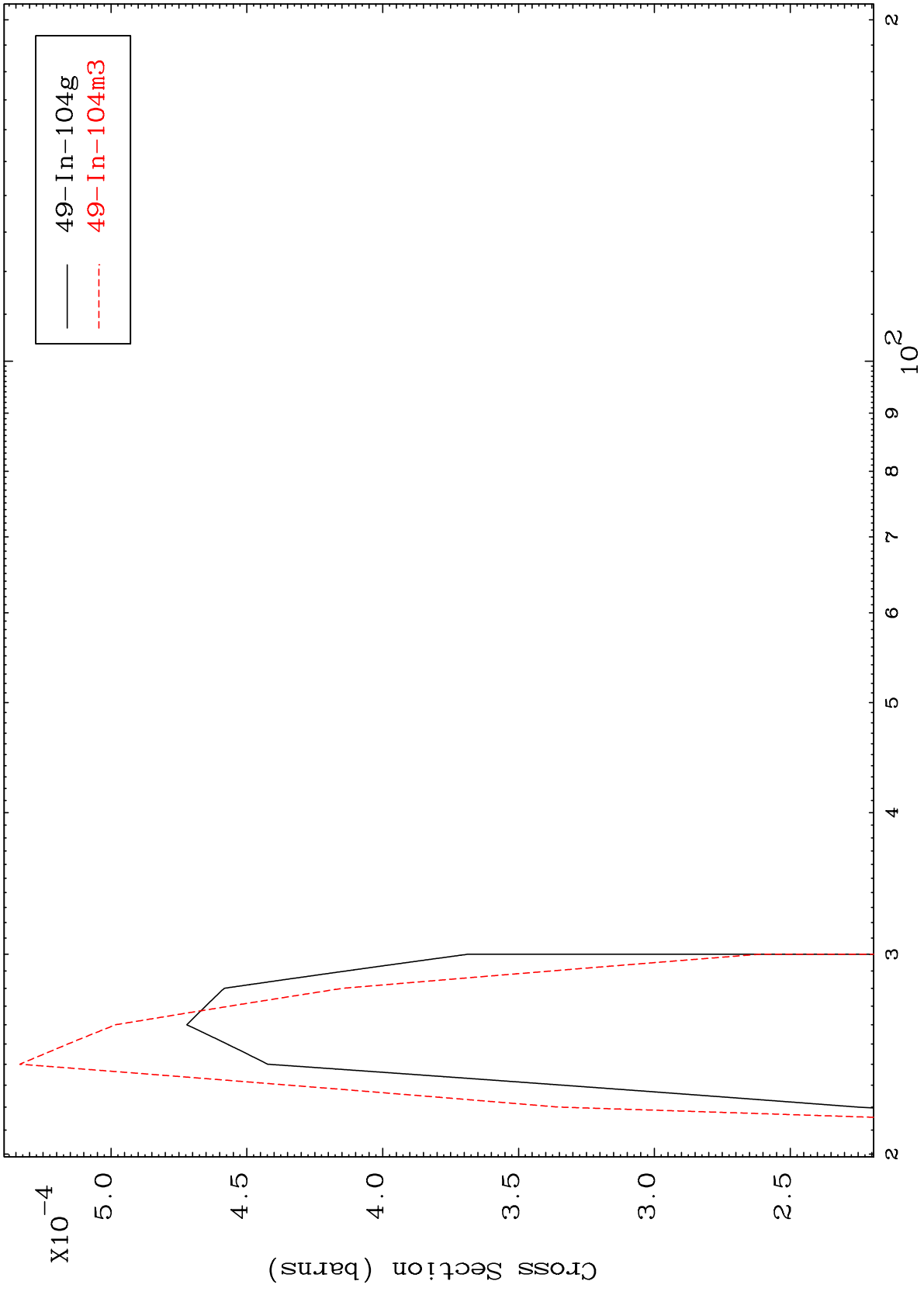
49-In-106

MAT 4905

($\gamma, 2n$)

49-In-106

Radionuclide Production Cross Section



49-In-106

Incident Energy (MeV)

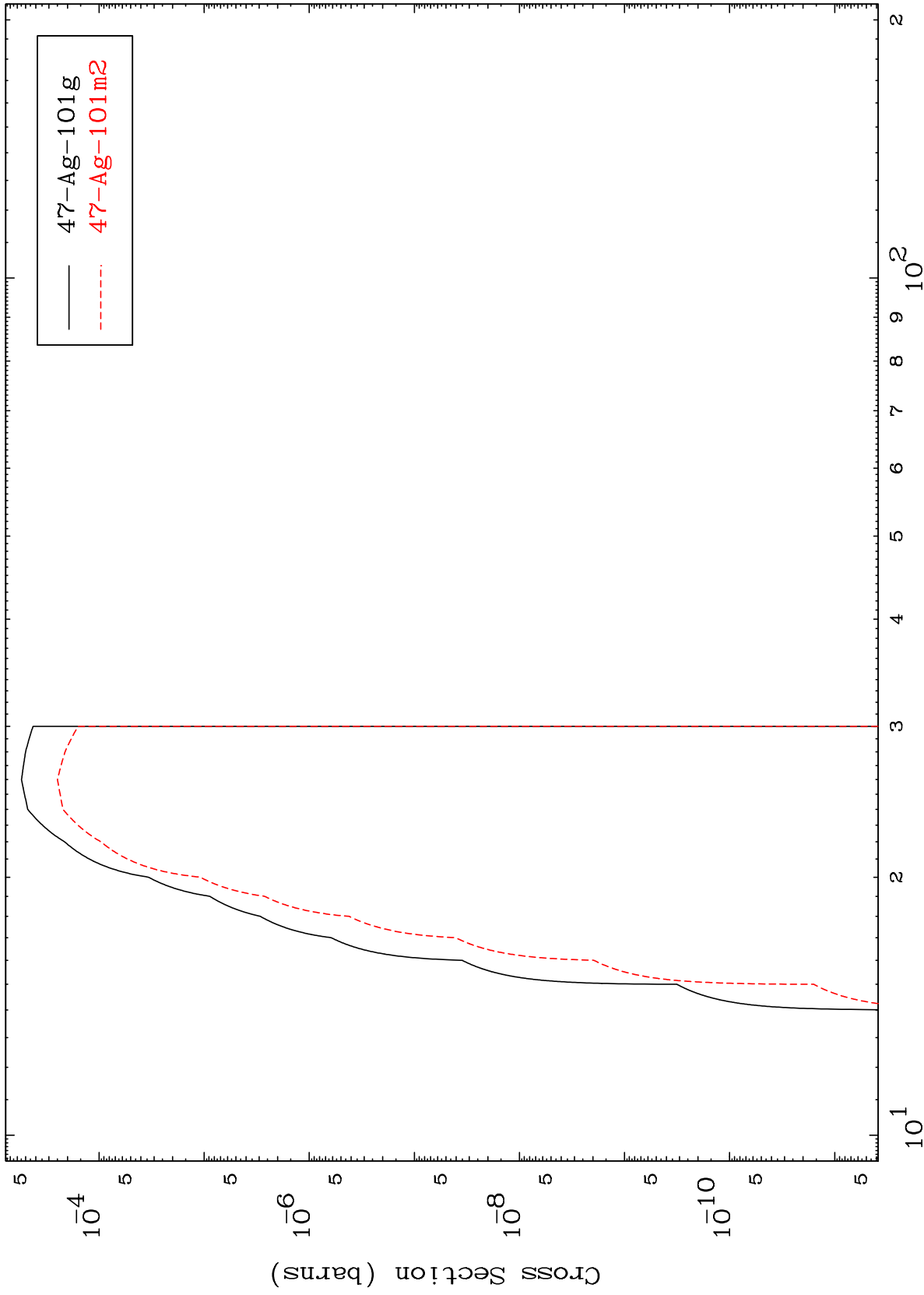
12

MAT 4905

(γ, n') α

49-In-106

Radionuclide Production Cross Section



13

Incident Energy (MeV)

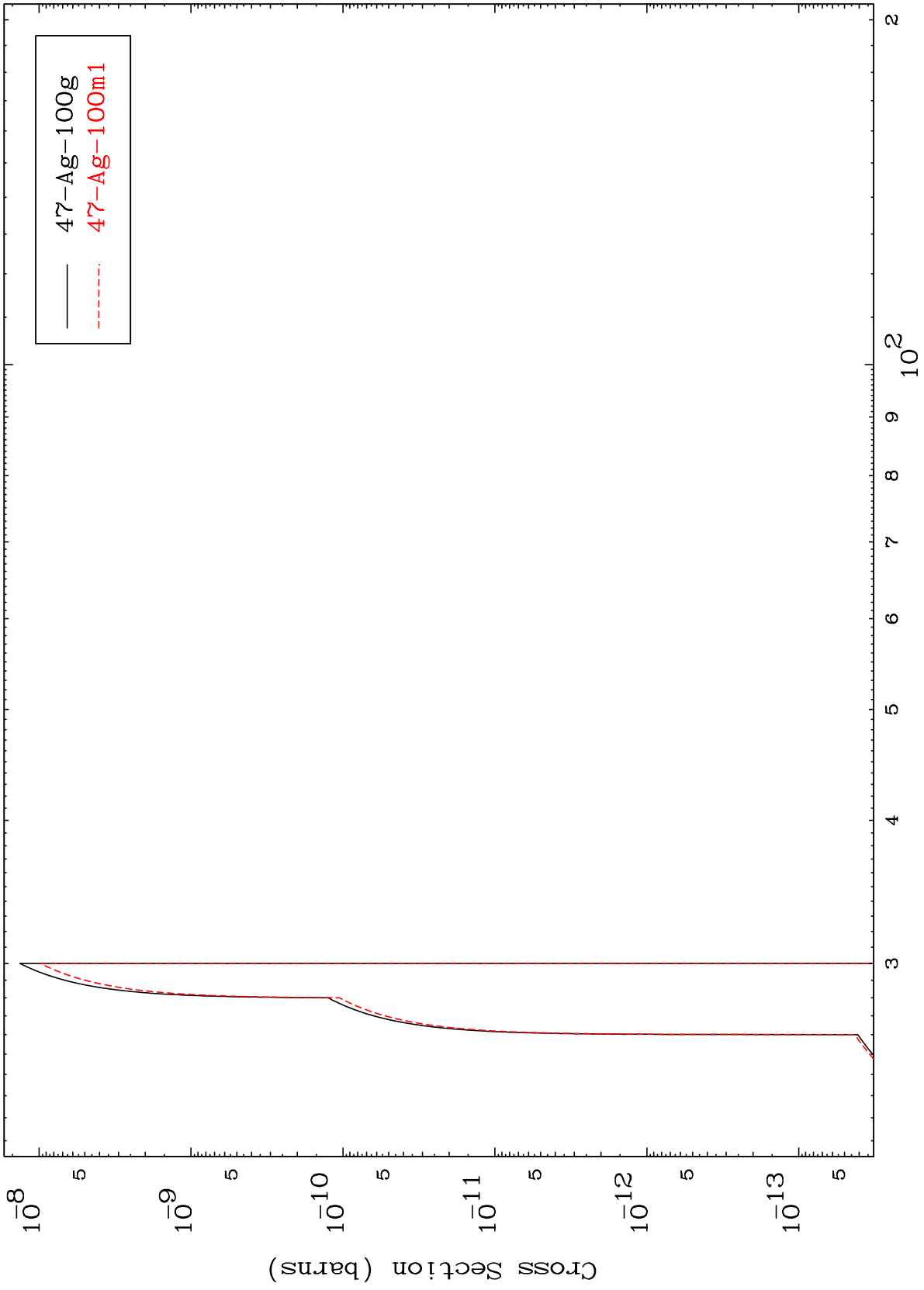
49-In-106

MAT 4905

$(\gamma, 2n) \alpha$

49-In-106

Radionuclide Production Cross Section



14

Incident Energy (MeV)

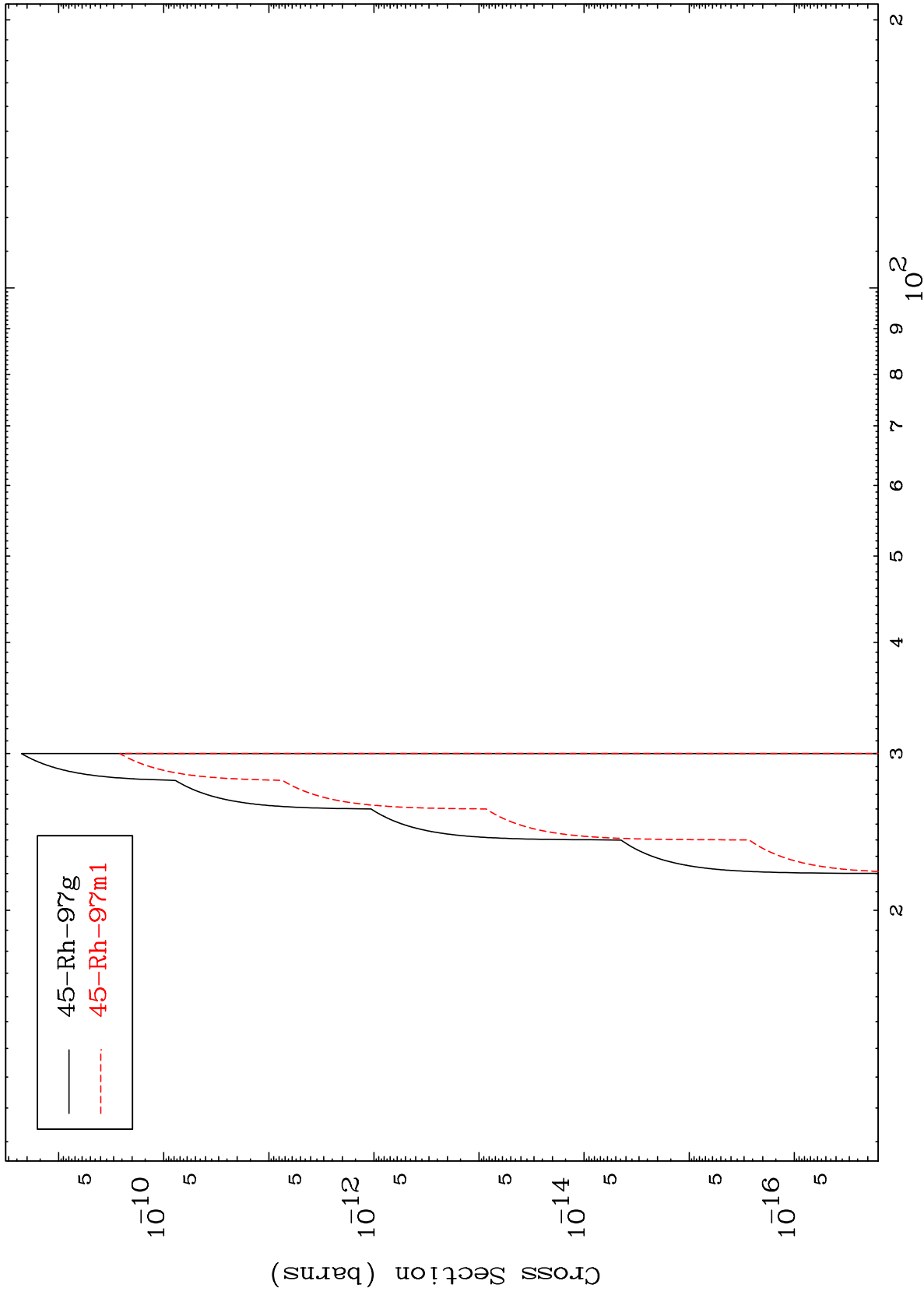
49-In-106

MAT 4905

(γ, n') 2α

49-In-106

Radionuclide Production Cross Section



15

Incident Energy (MeV)

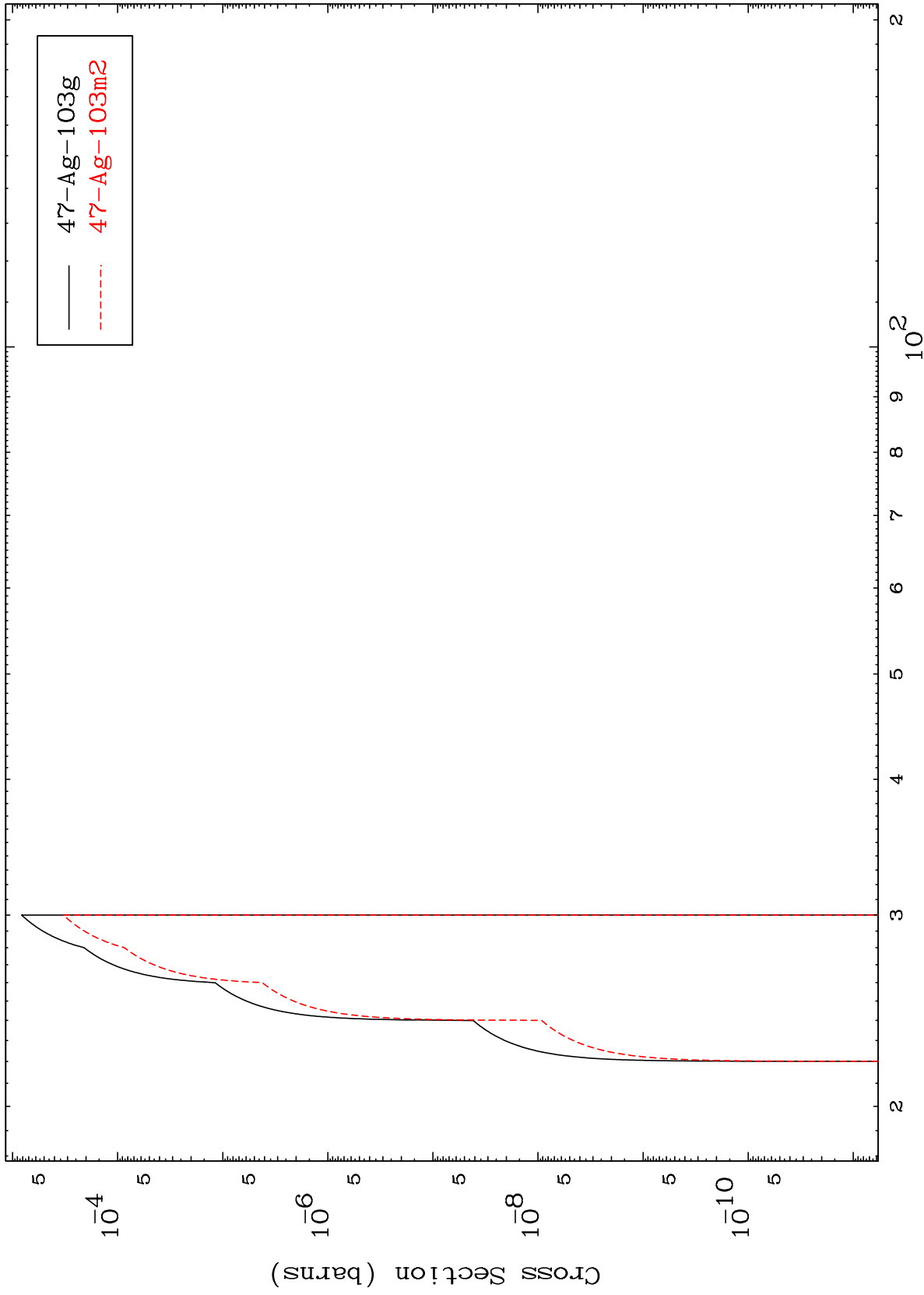
49-In-106

MAT 4905

($\gamma, 2n$) p

49-In-106

Radionuclide Production Cross Section



16

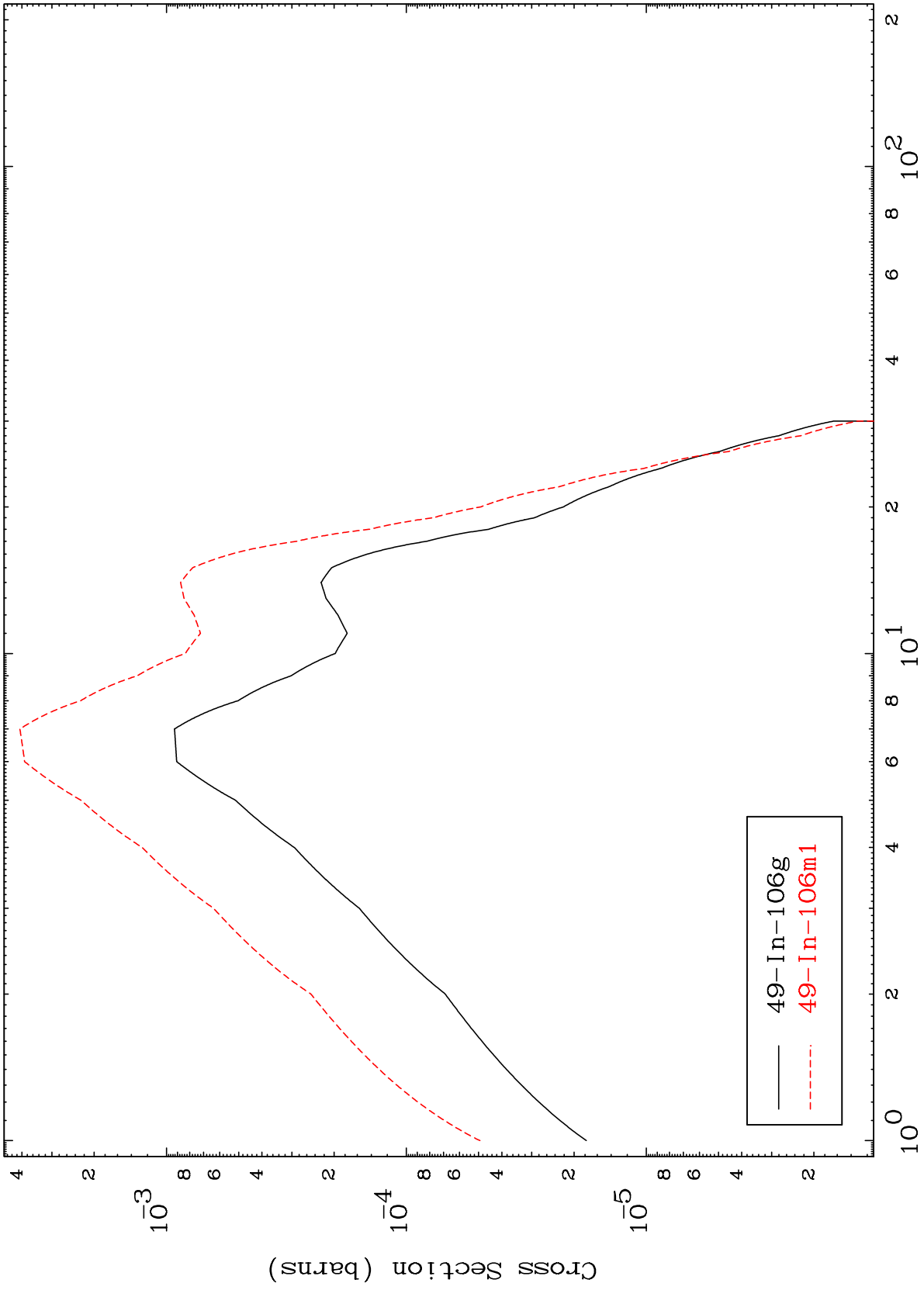
Incident Energy (MeV)

49-In-106

MAT 4905

49-In-106

(γ, γ)
Radionuclide Production Cross Section



49-In-106

Incident Energy (MeV)

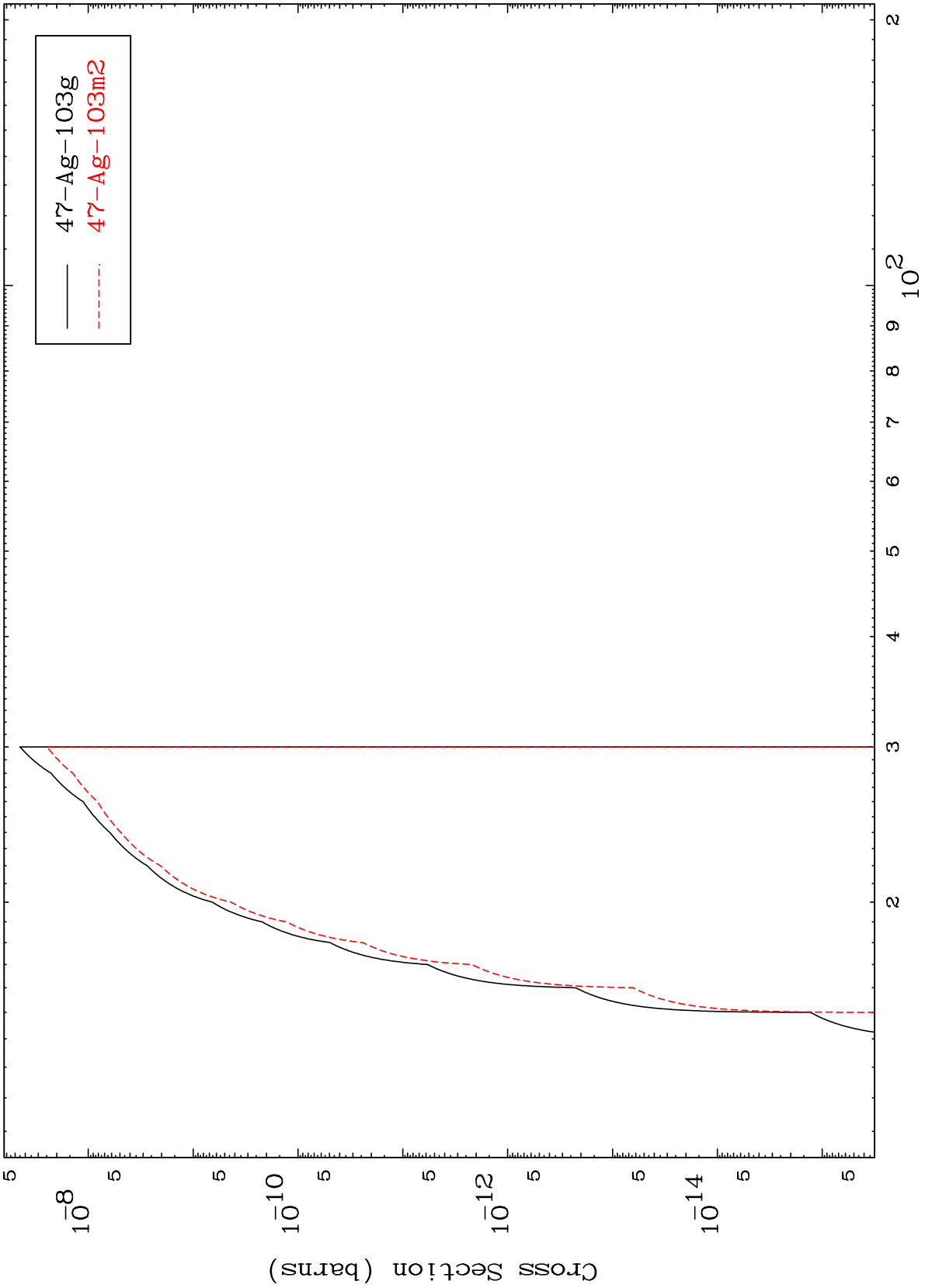
17

MAT 4905

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

49-In-106

Radionuclide Production Cross Section



18

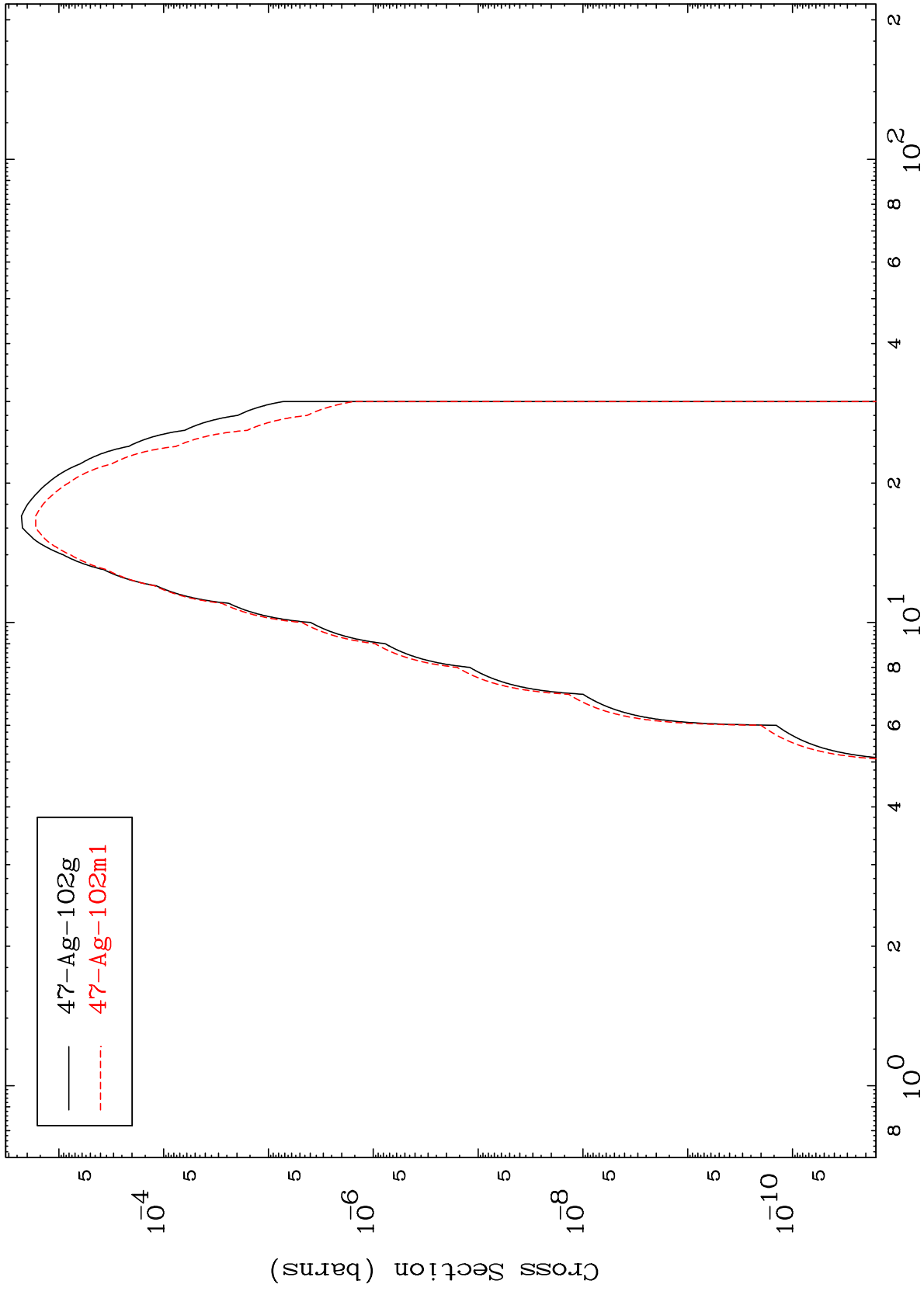
Incident Energy (MeV)

49-In-106

MAT 4905

49-In-106

Radionuclide Production Cross Section



19

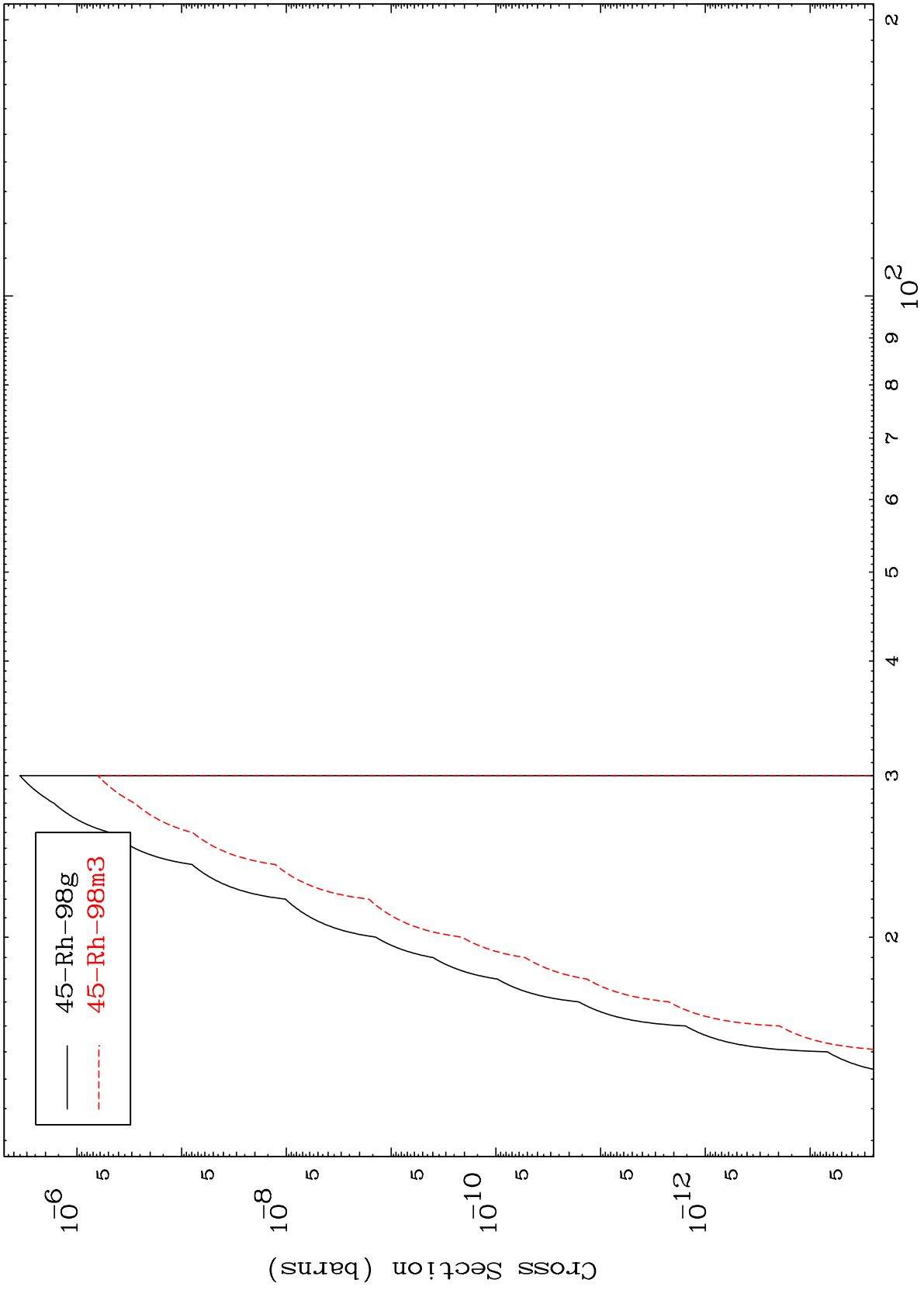
Incident Energy (MeV)

49-In-106

MAT 4905

49-In-106

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



20

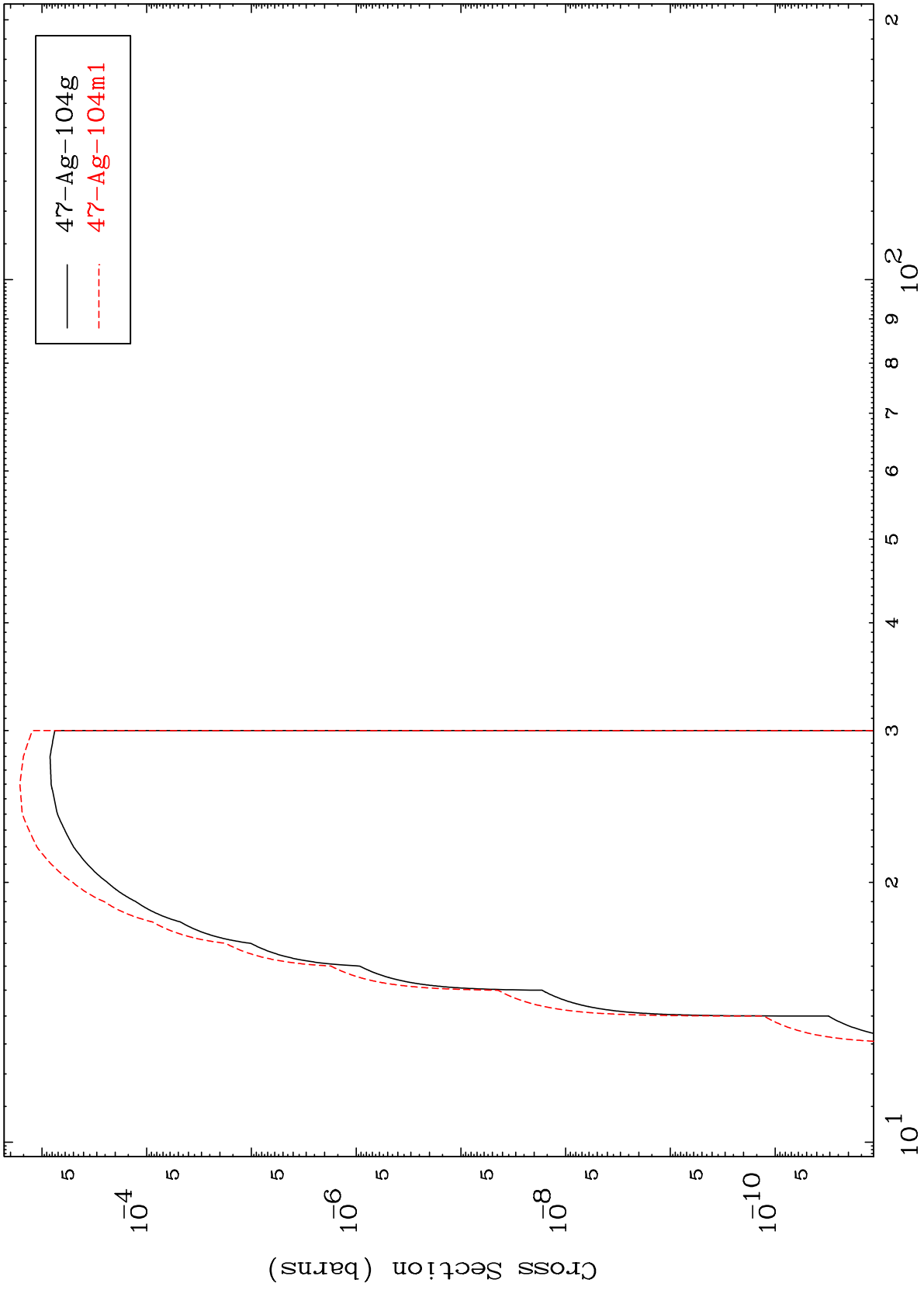
Incident Energy (MeV)

49-In-106

MAT 4905

49-In-106

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



21

Incident Energy (MeV)

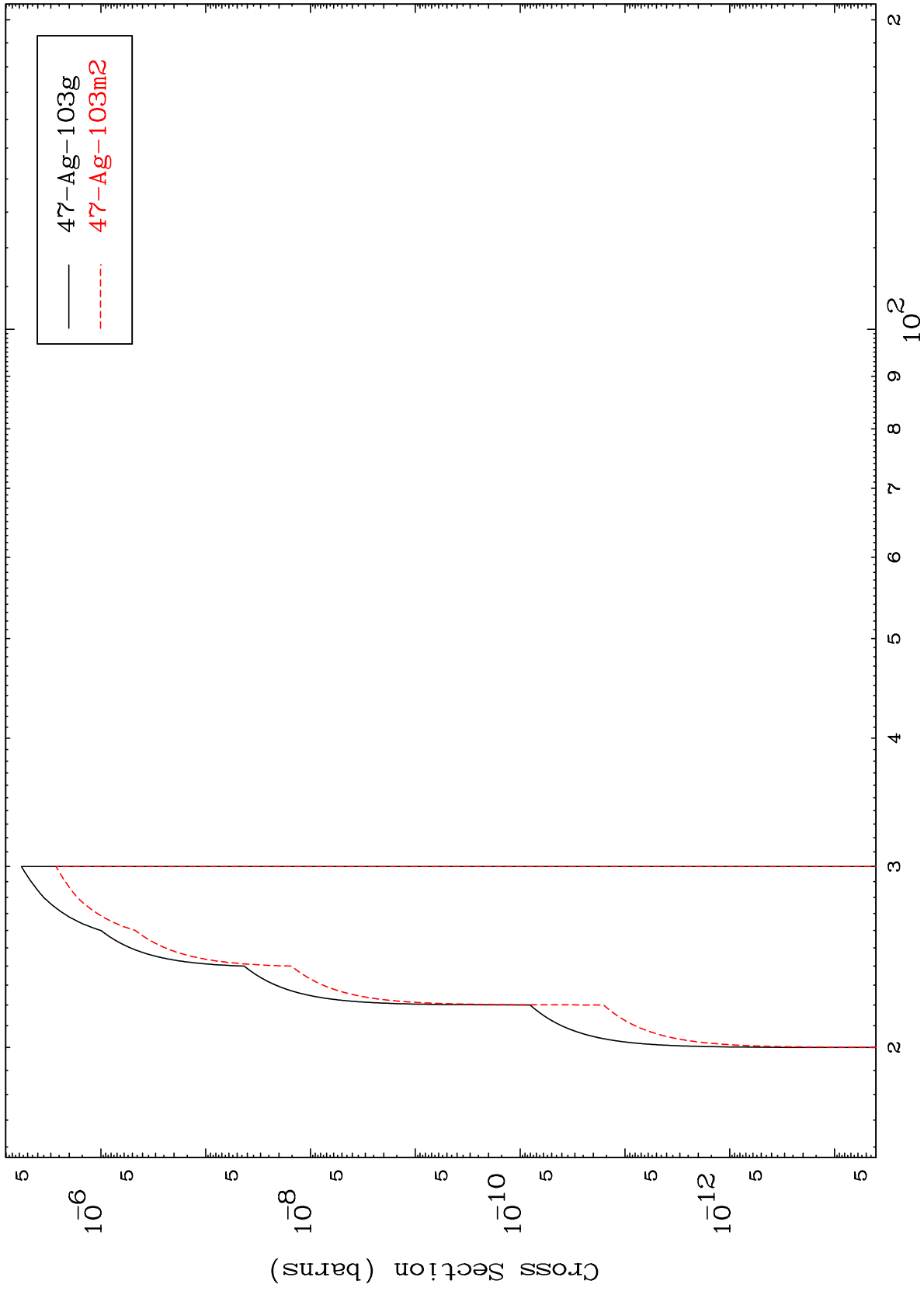
49-In-106

MAT 4905

(γ, p) d

49-In-106

Radionuclide Production Cross Section



22

Incident Energy (MeV)

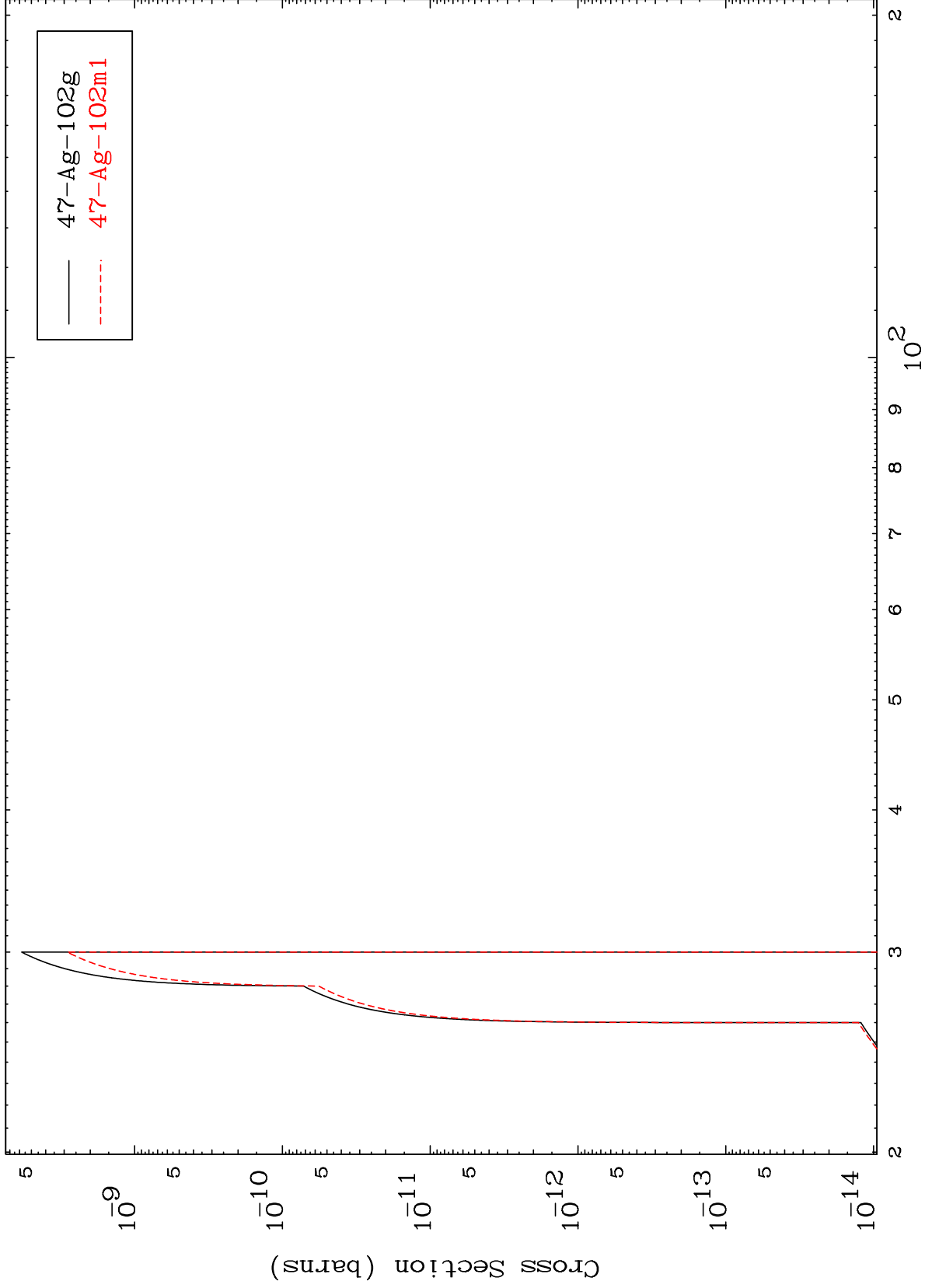
49-In-106

MAT 4905

(γ, p) t

49-In-106

Radionuclide Production Cross Section



23

Incident Energy (MeV)

49-In-106