

Program EVALPLOT
(Version 2017-1)

by

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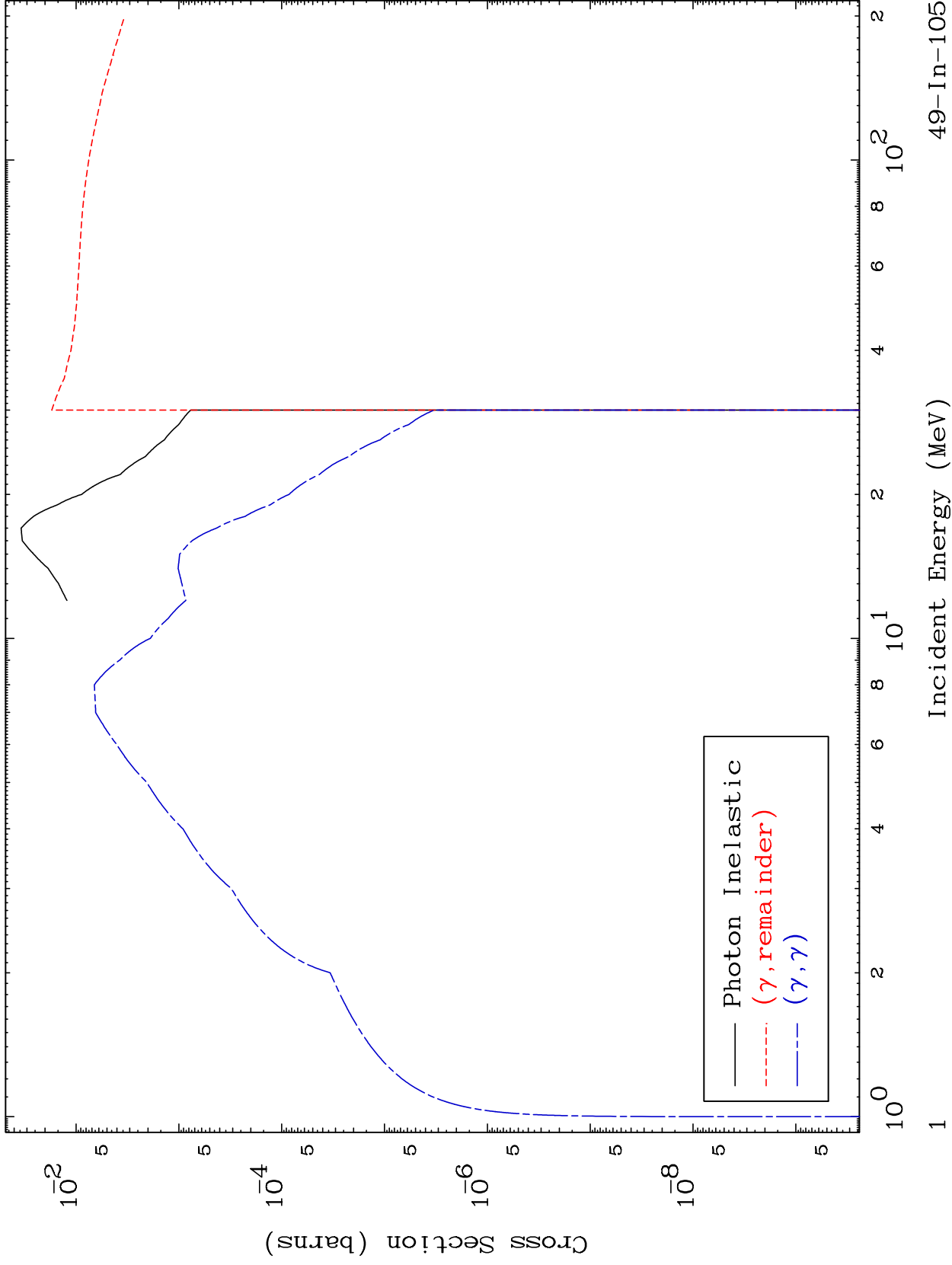
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4901

Photon Major
0 Kelvin Cross Sections

49-In-105



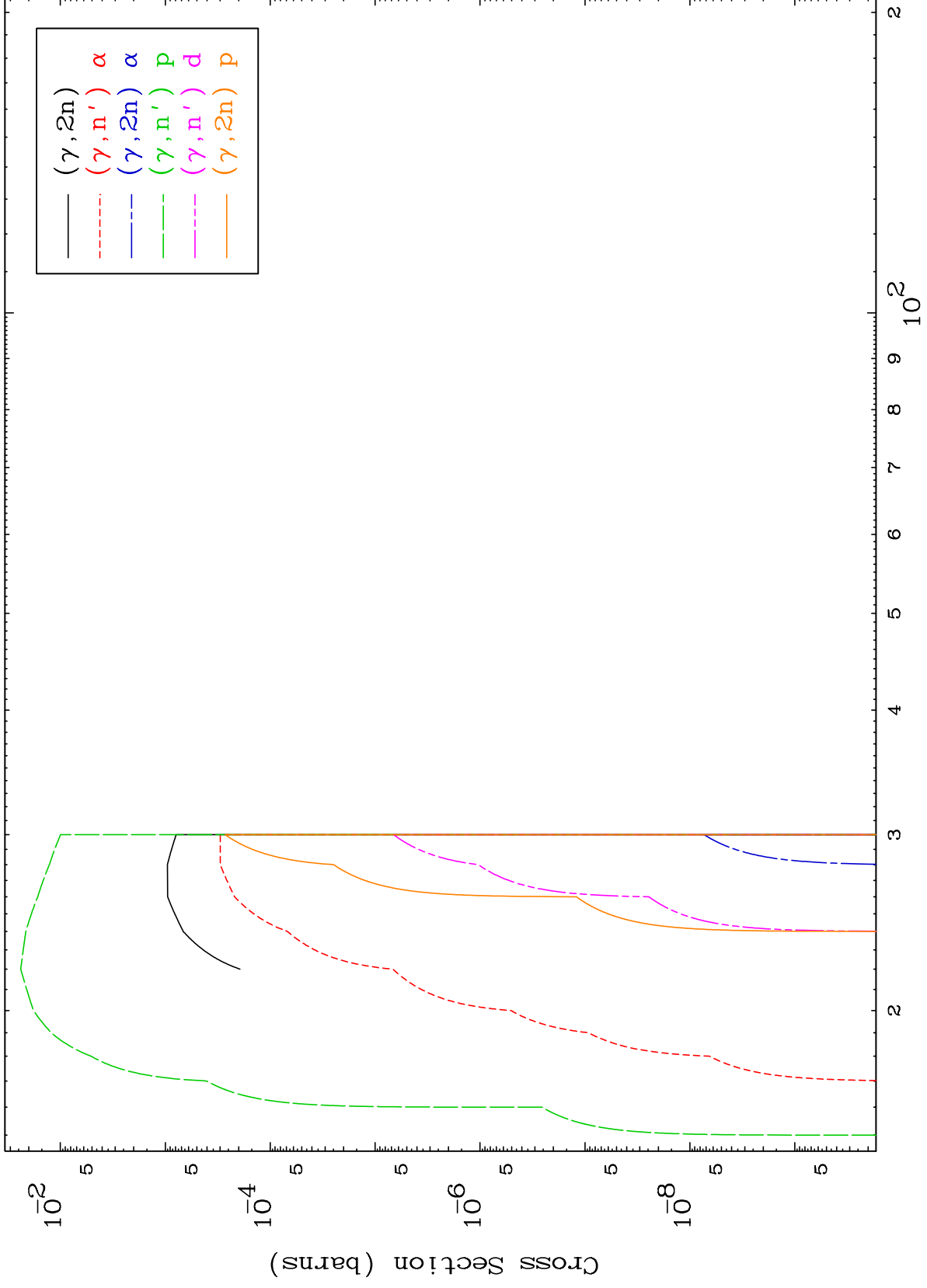
49-In-105

Incident Energy (MeV)

MAT 4901

Photon Neutron Production
0 Kelvin Cross Sections

49-In-105



2

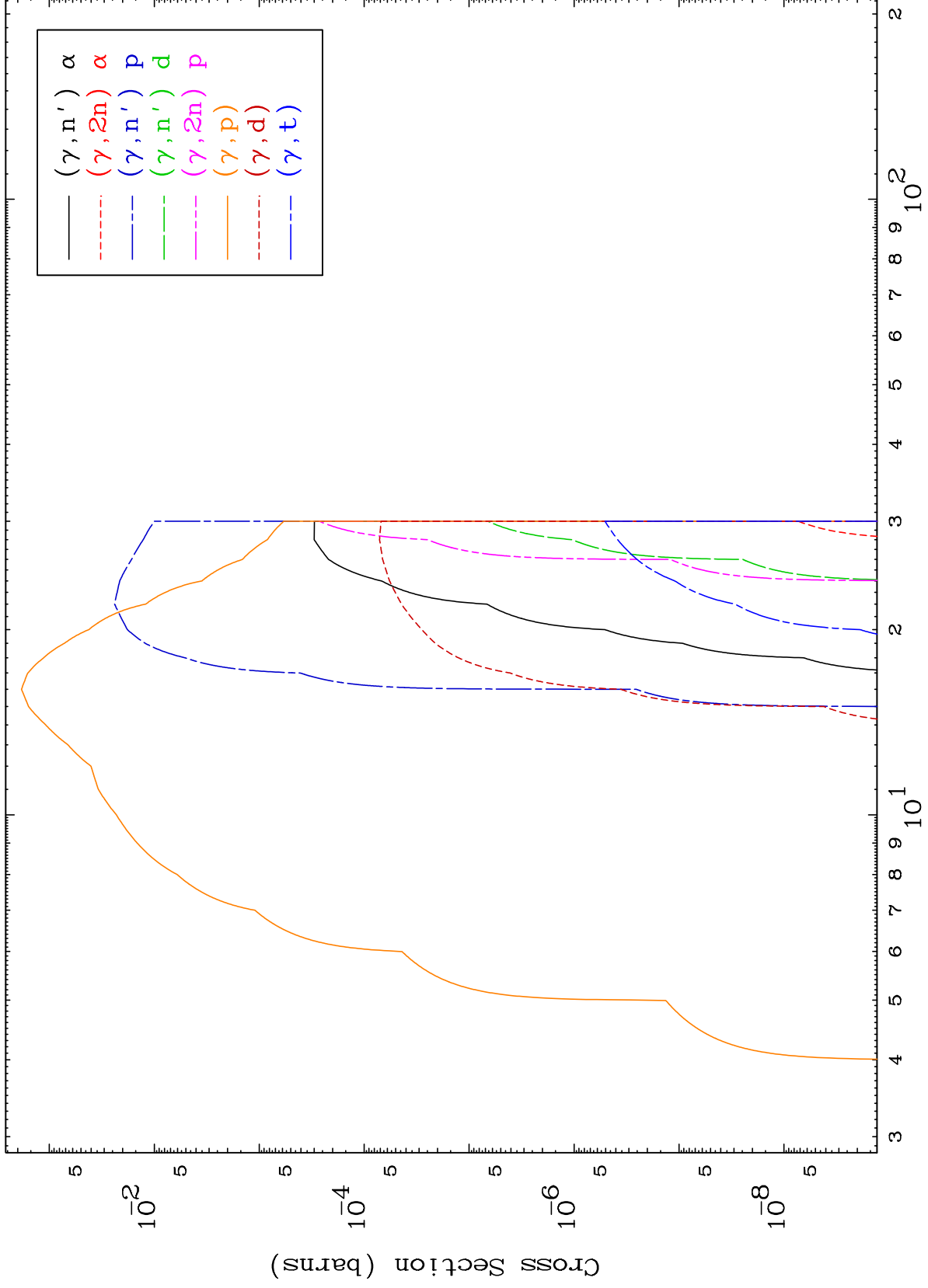
Incident Energy (MeV)

49-In-105

MAT 4901

Photon Charged Particle
0 Kelvin Cross Sections

49-In-105



49-In-105

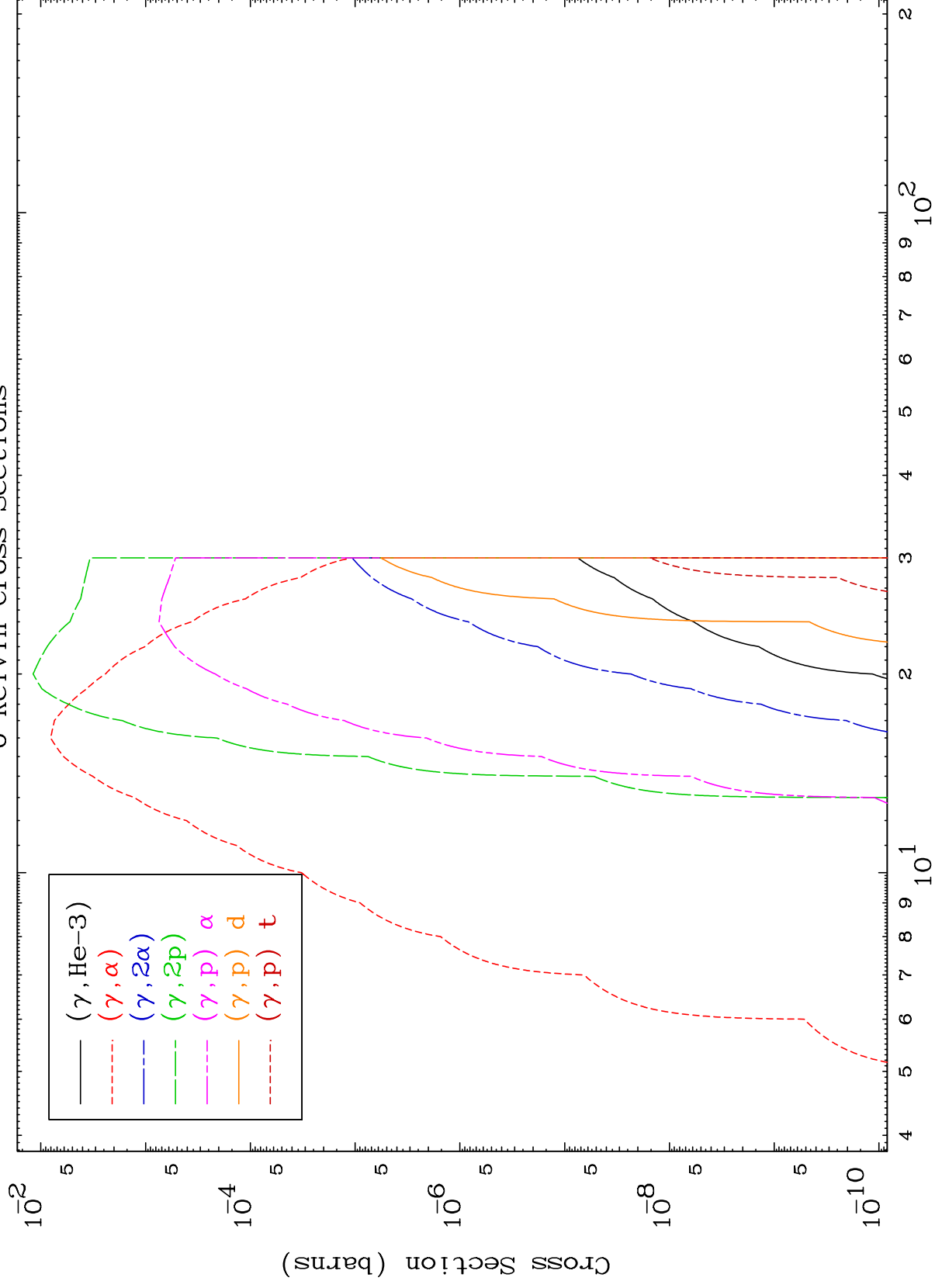
Incident Energy (MeV)

3

MAT 4901

Photon Charged Particle
0 Kelvin Cross Sections

49-In-105



4

Incident Energy (MeV)

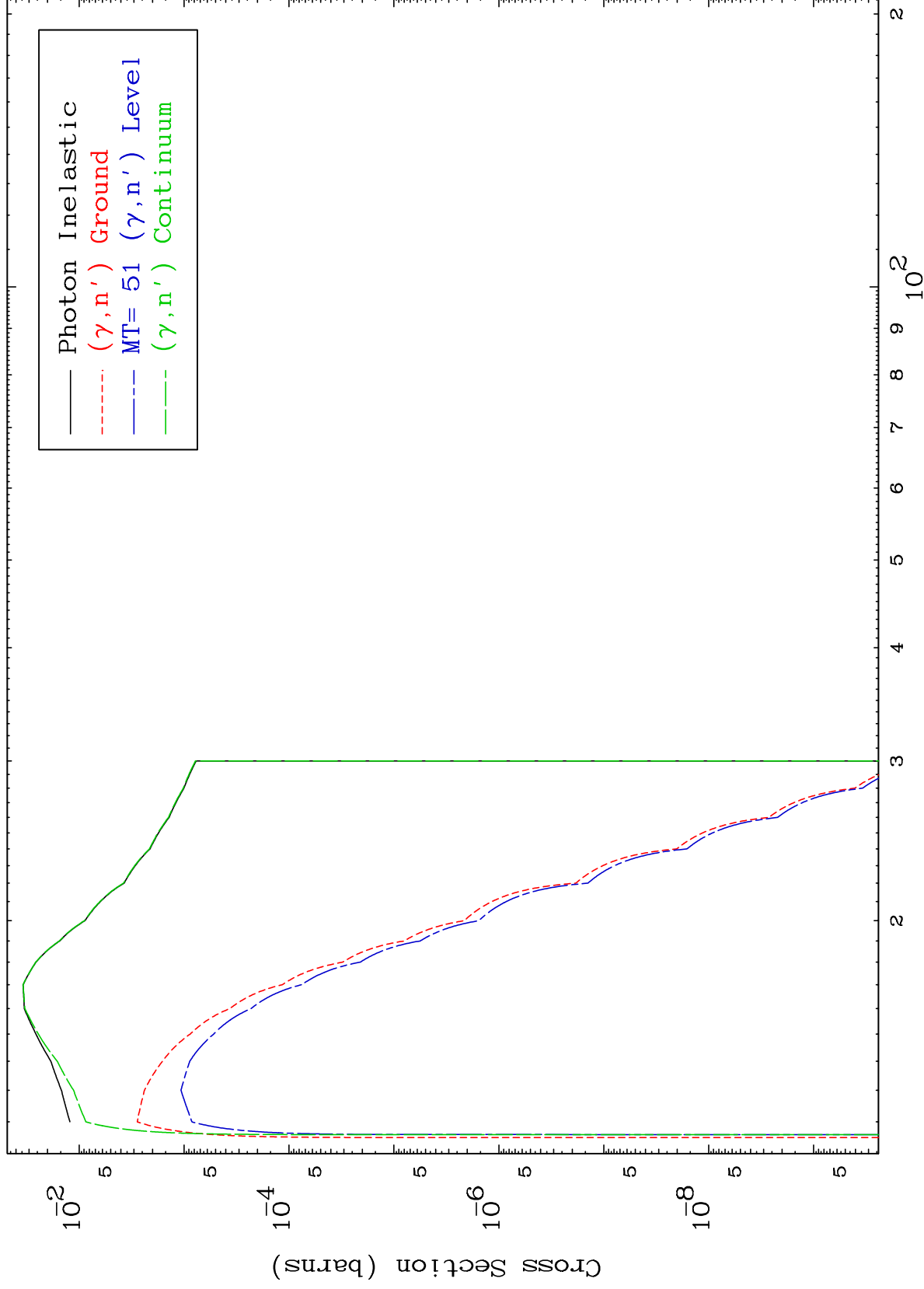
49-In-105

MAT 4901

(γ, n') Level

49-In-105

0 Kelvin Cross Sections



5

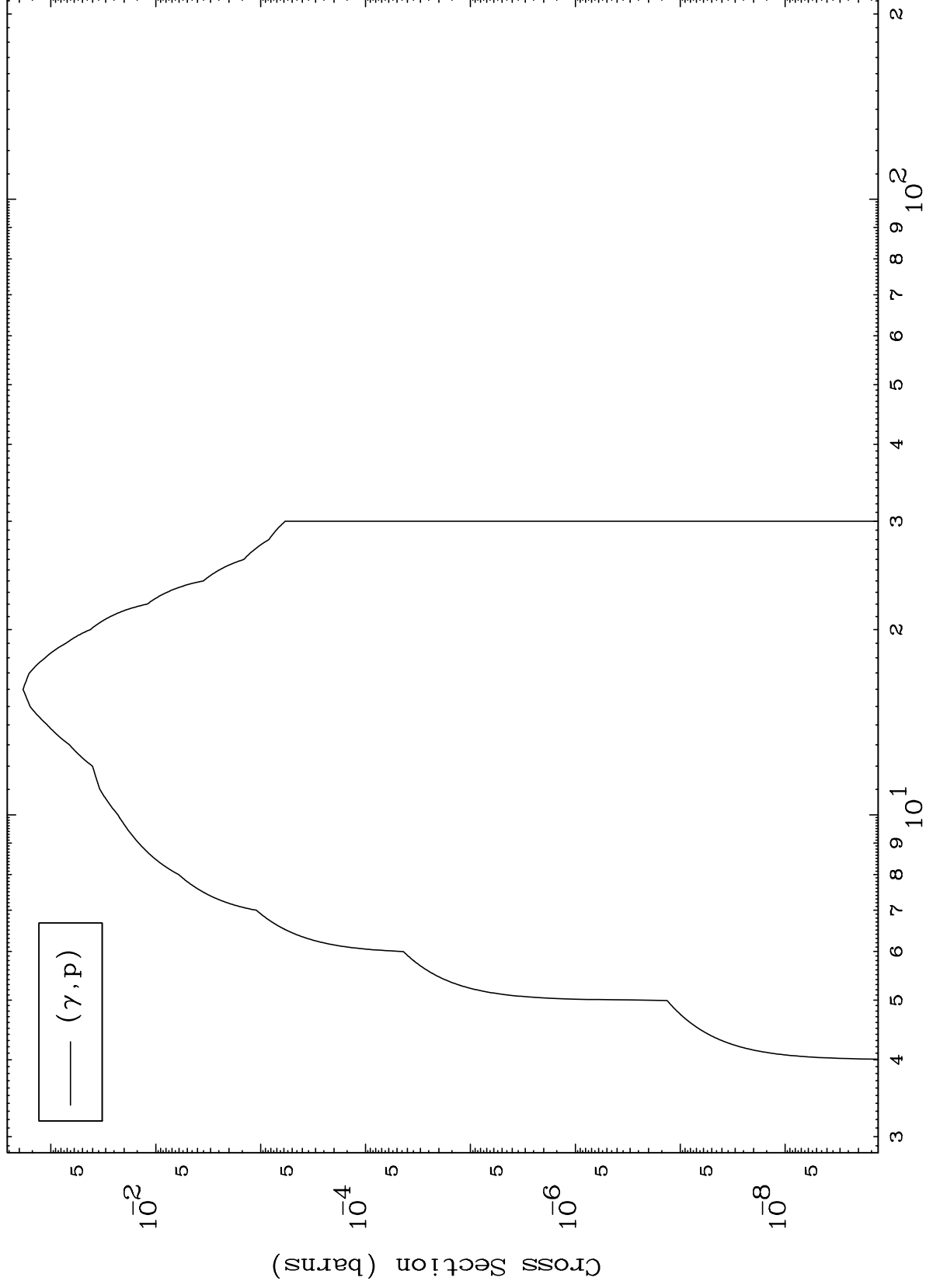
Incident Energy (MeV)

49-In-105

MAT 4901

(γ, p) Levels
0 Kelvin Cross Sections

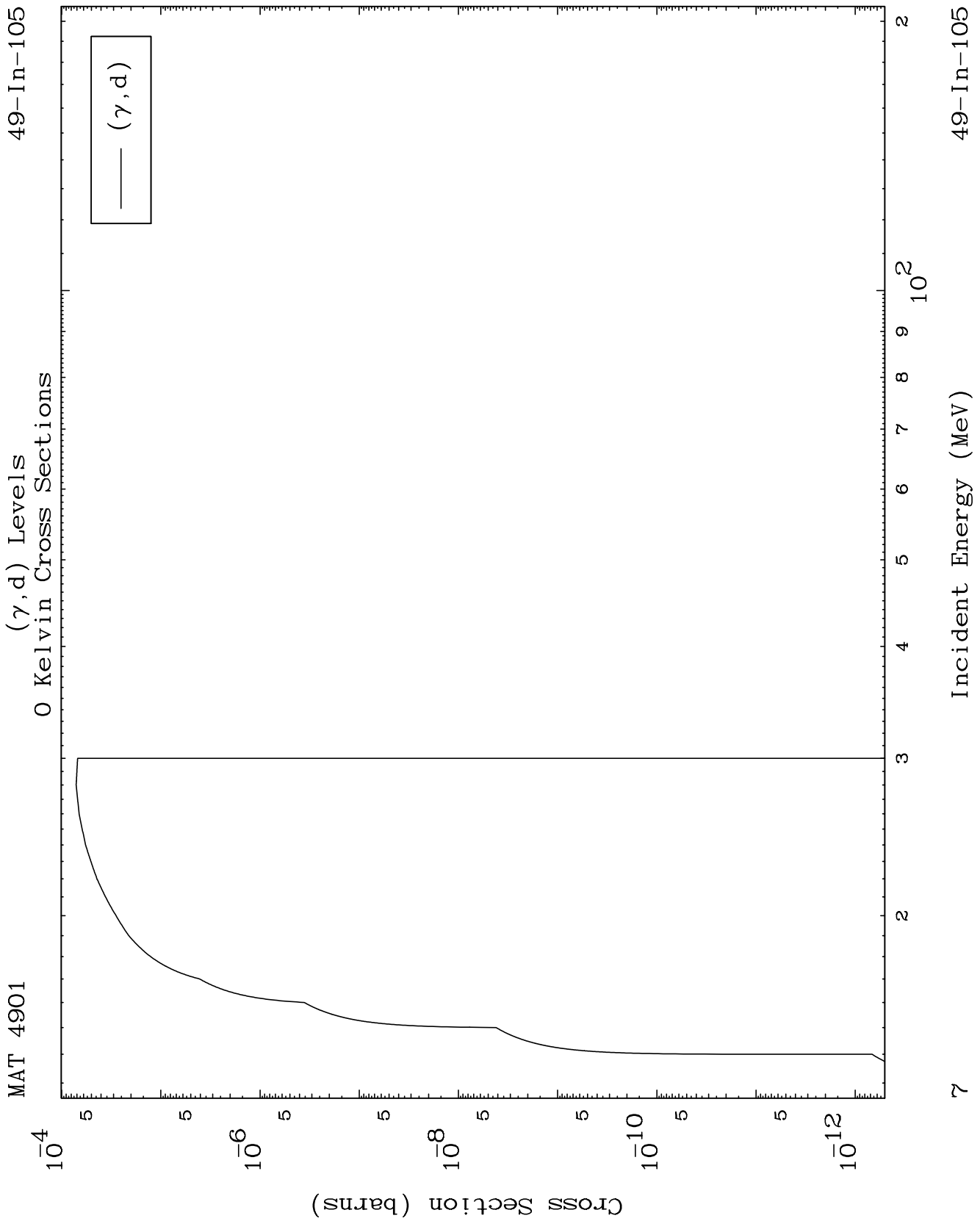
49-In-105



6

Incident Energy (MeV)

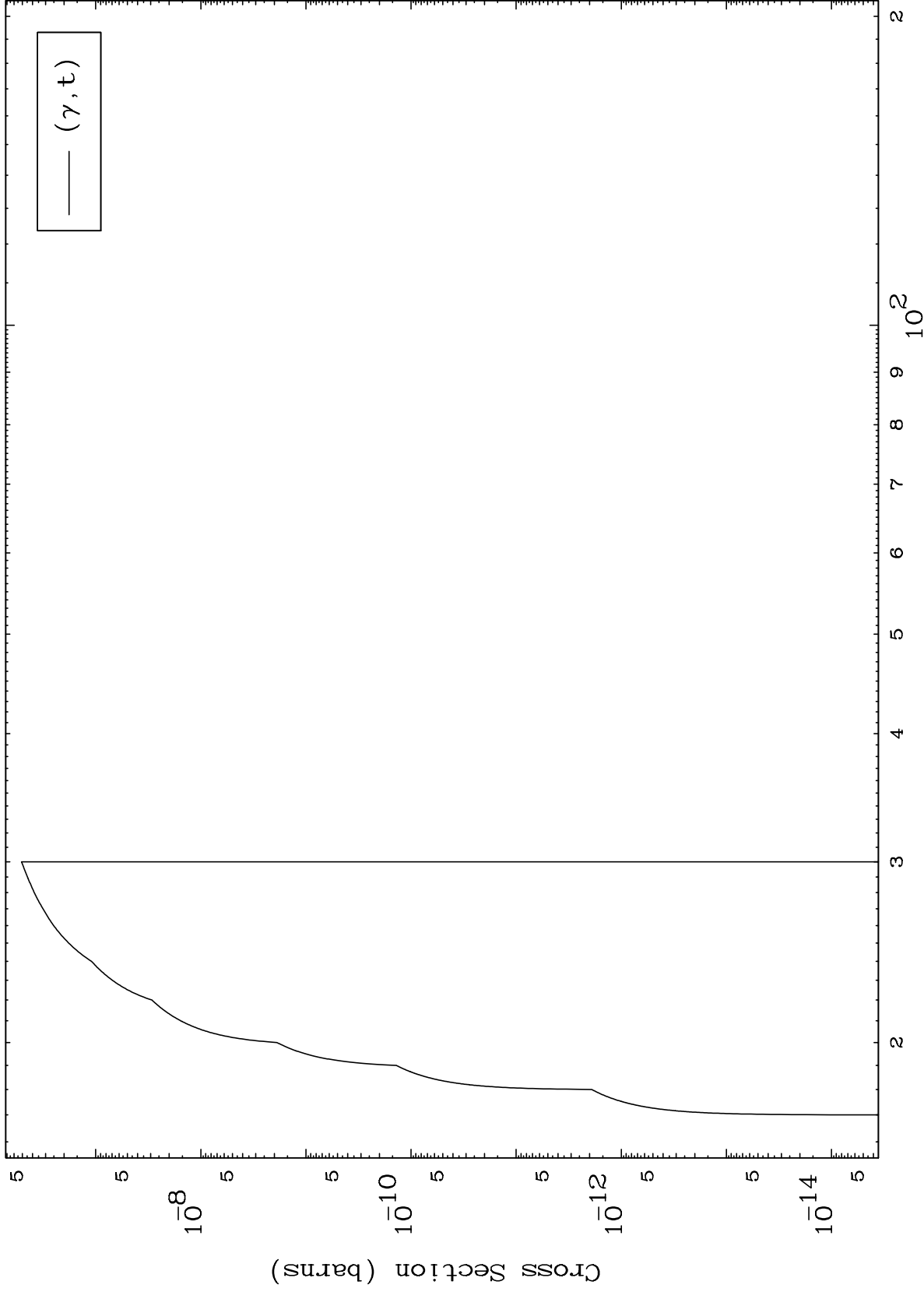
49-In-105



MAT 4901

(γ, t) Levels
0 Kelvin Cross Sections

49-In-105



8

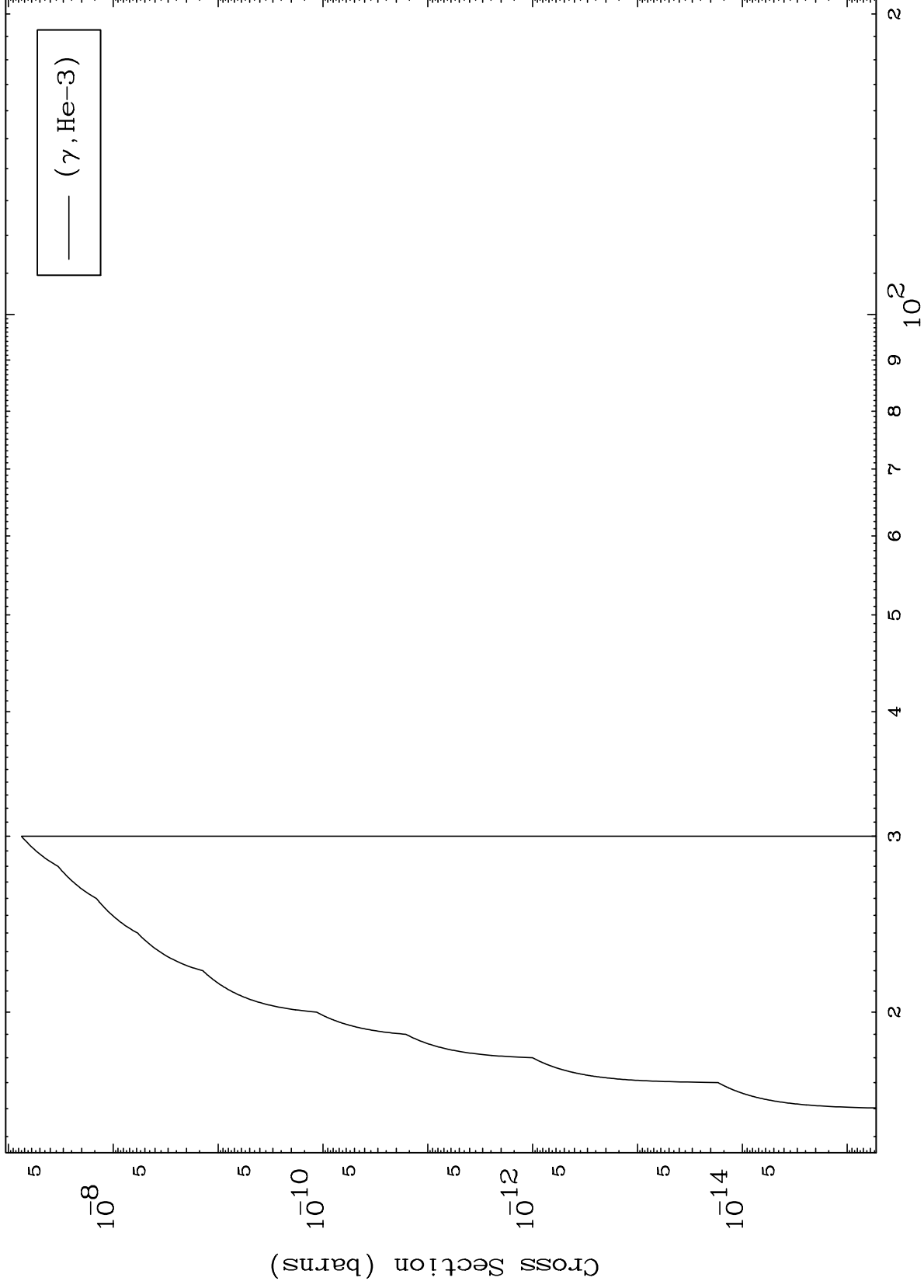
Incident Energy (MeV)

49-In-105

MAT 4901

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

49-In-105



9

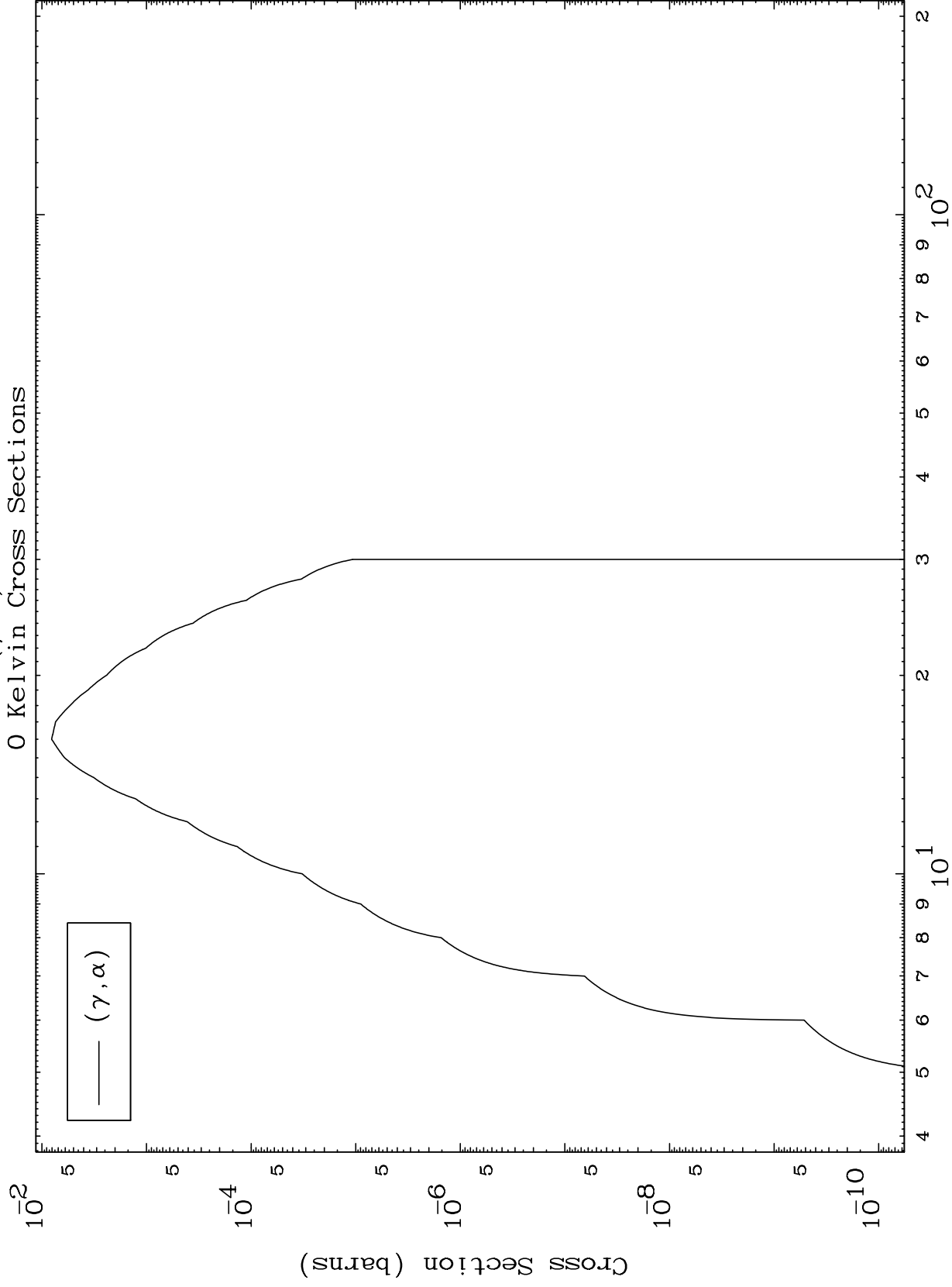
Incident Energy (MeV)

49-In-105

MAT 4901

(γ, α) Levels

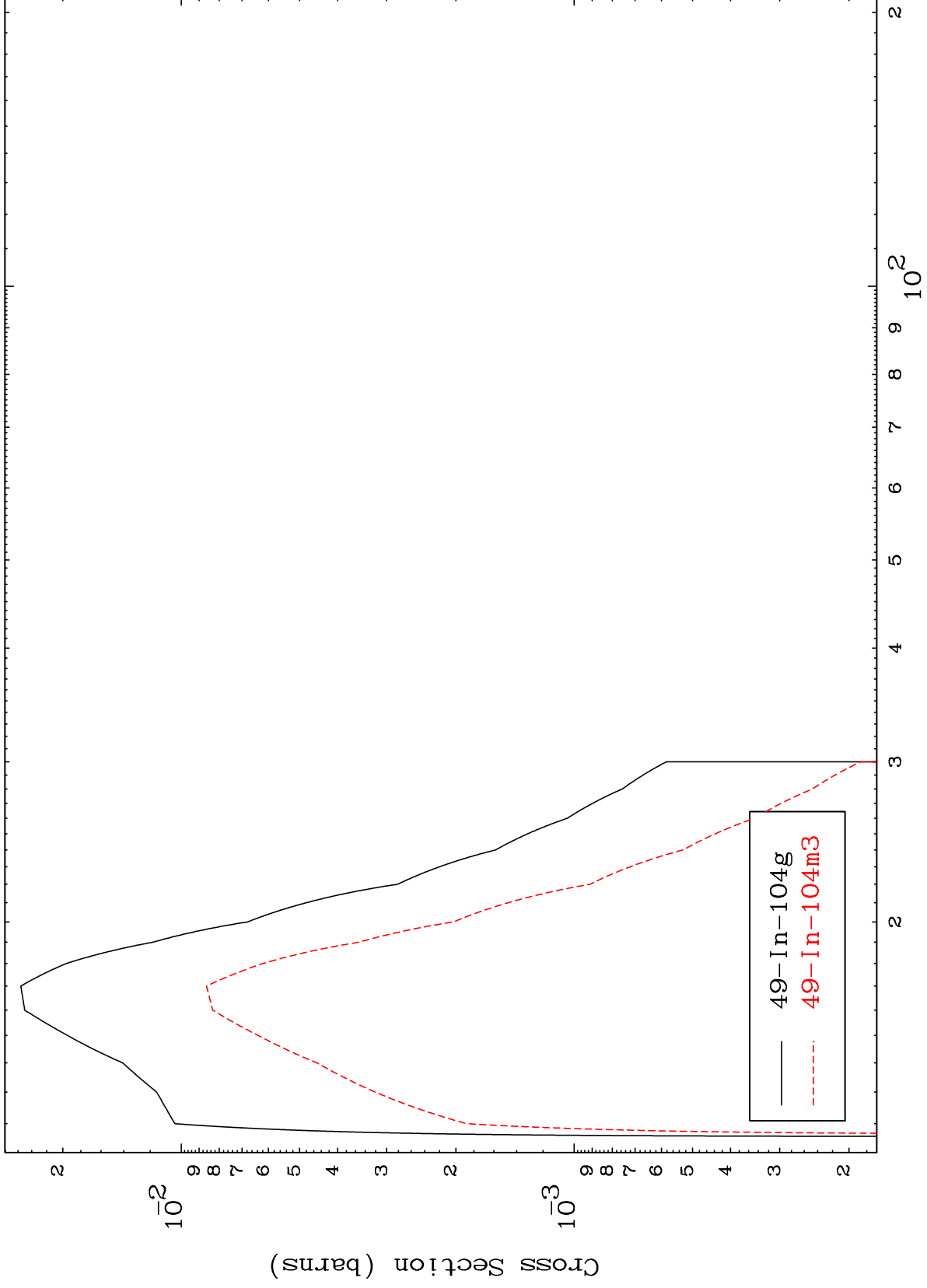
49-In-105

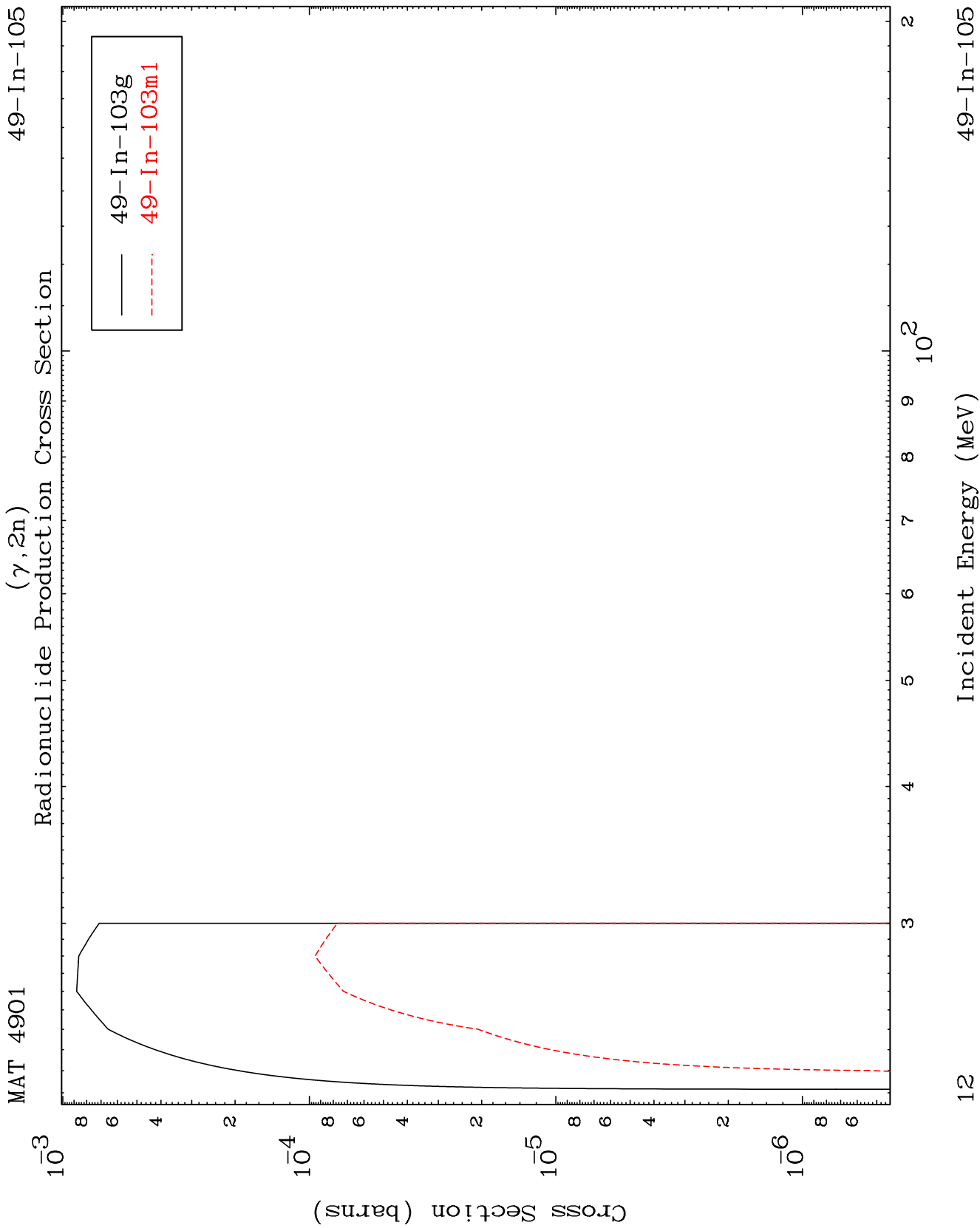


MAT 4901

Photon Inelastic
Radionuclide Production Cross Section

49-In-105



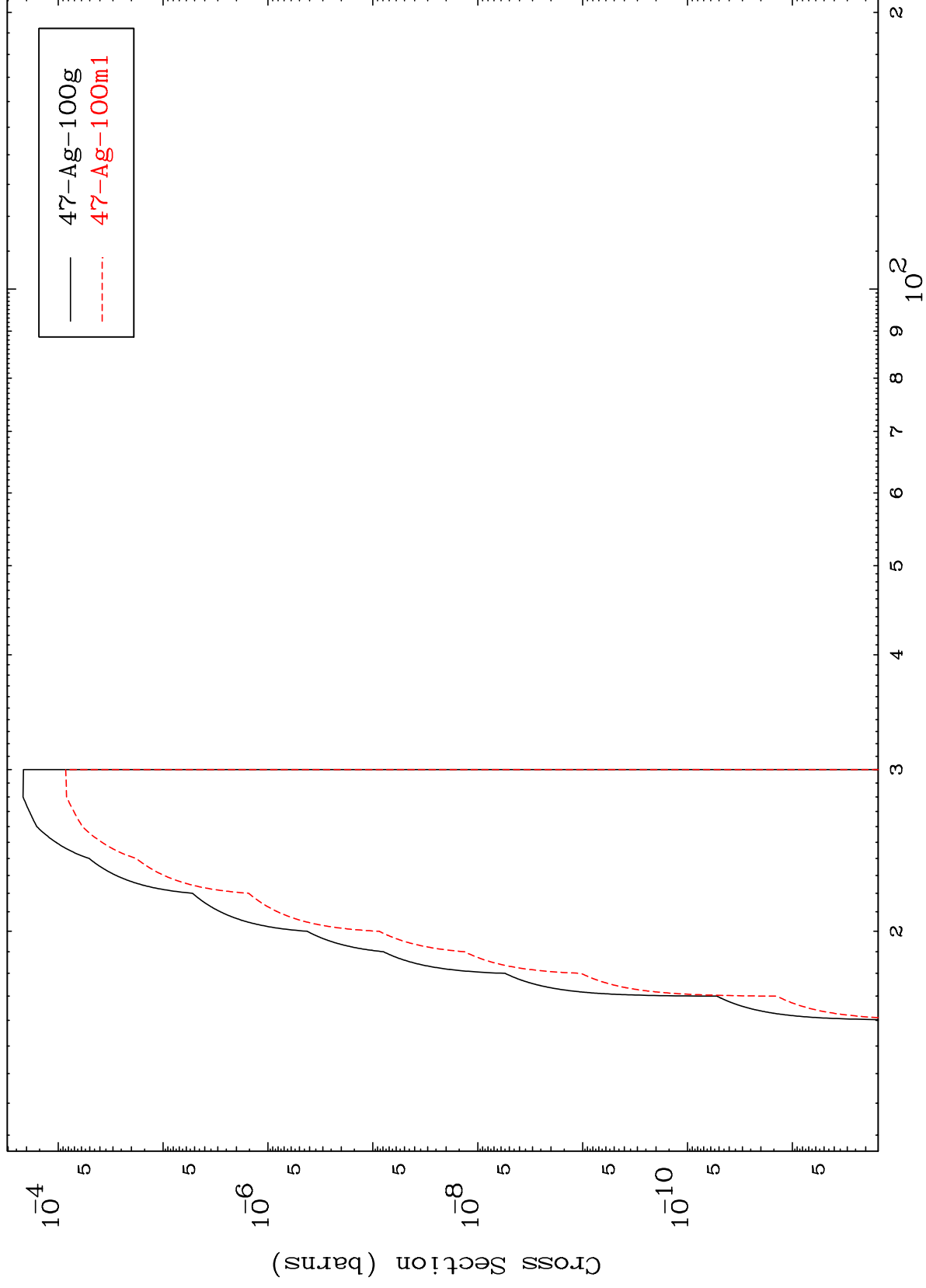


MAT 4901

(γ, n') α

49-In-105

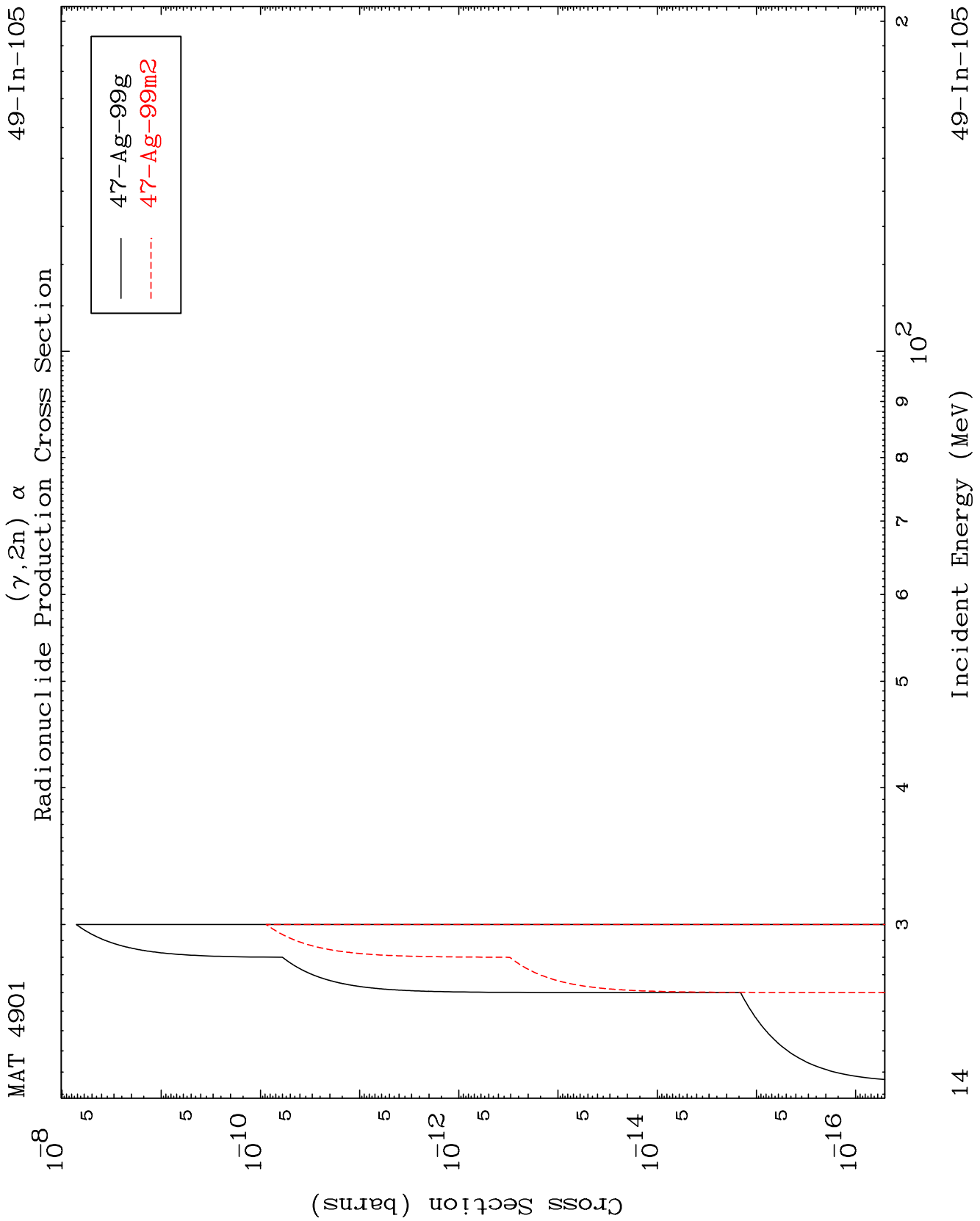
Radionuclide Production Cross Section



13

Incident Energy (MeV)

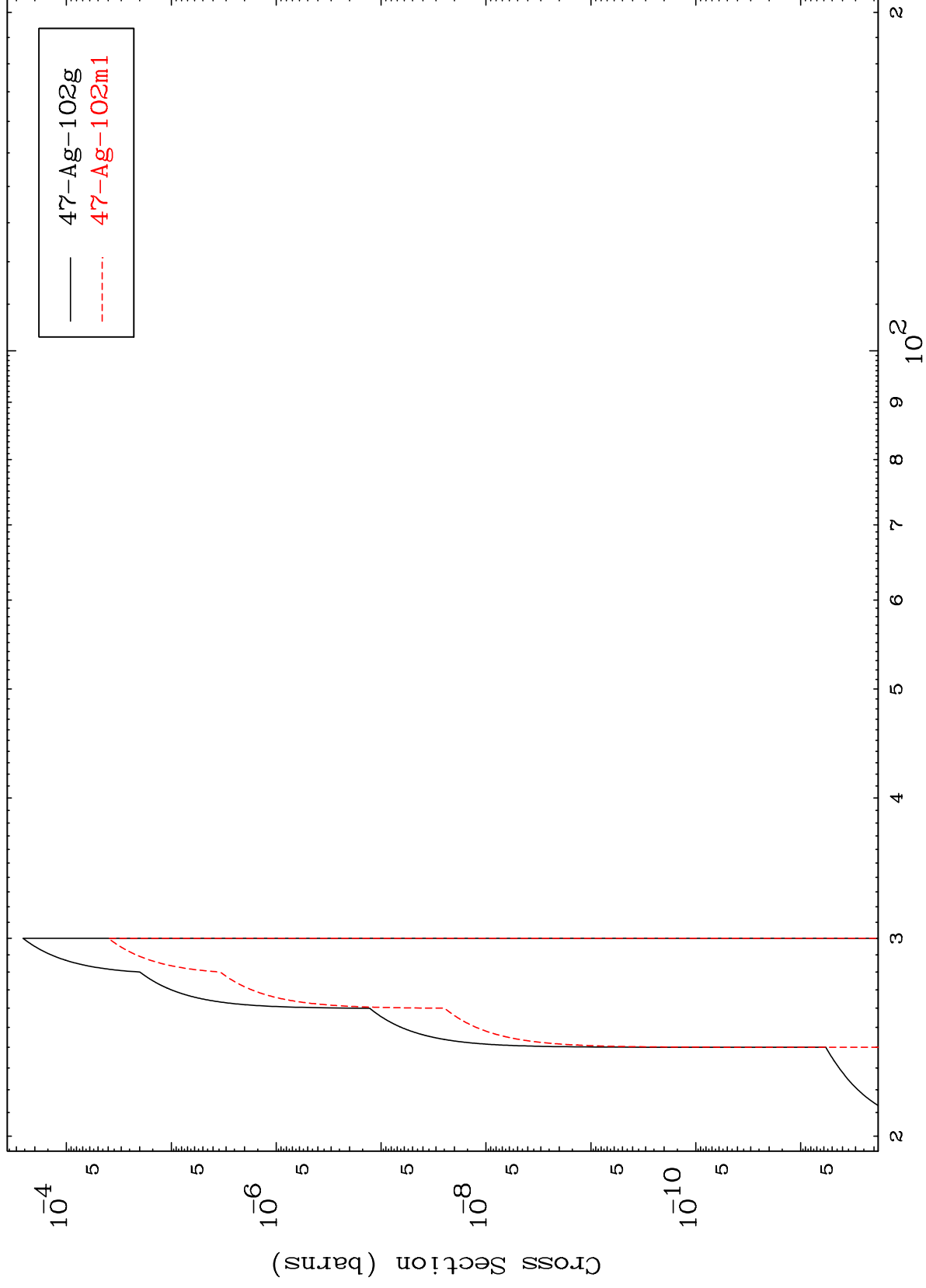
49-In-105



MAT 4901

49-In-105

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



15

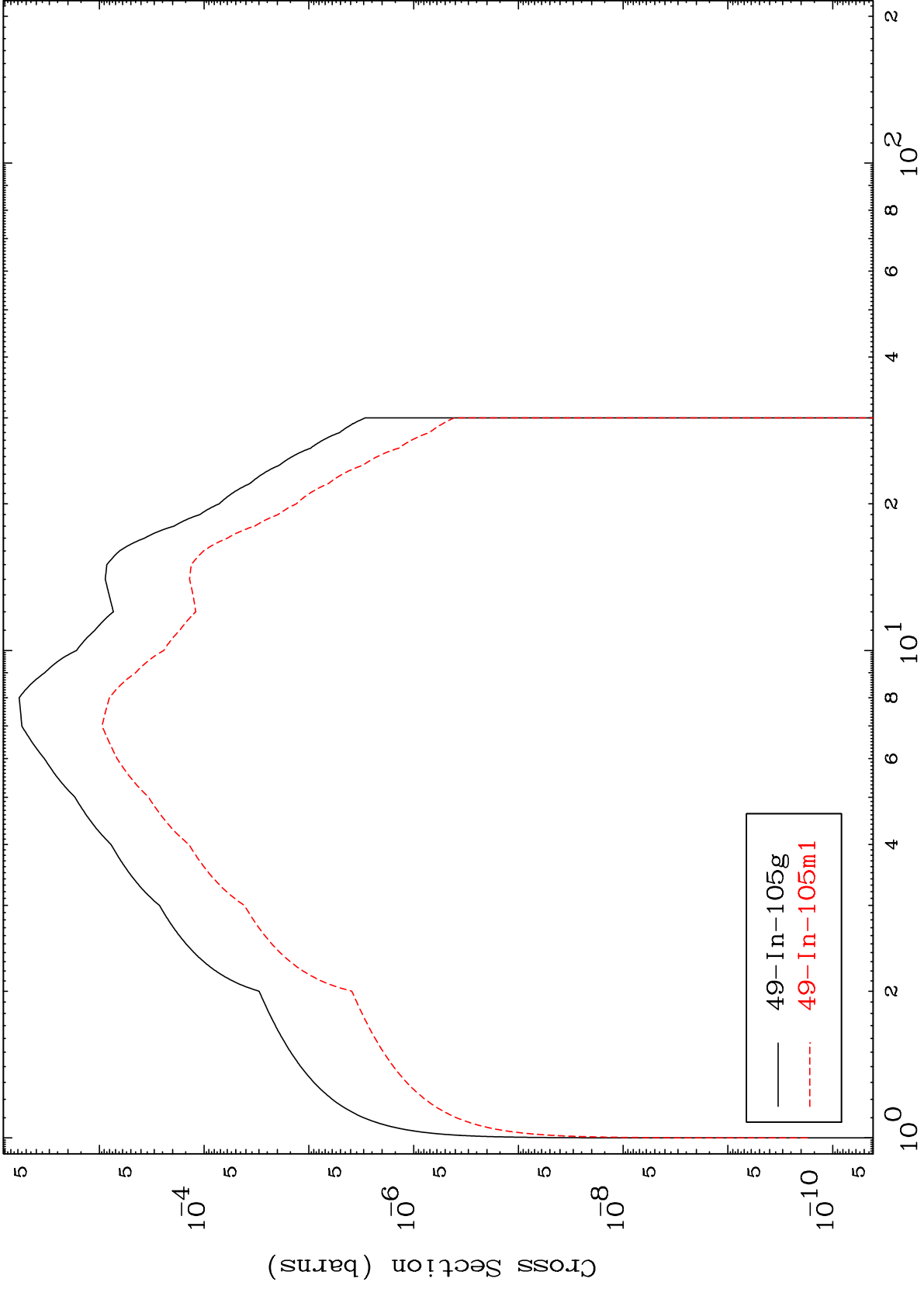
Incident Energy (MeV)

49-In-105

MAT 4901

49-In-105

(γ, γ)
Radionuclide Production Cross Section



Incident Energy (MeV)

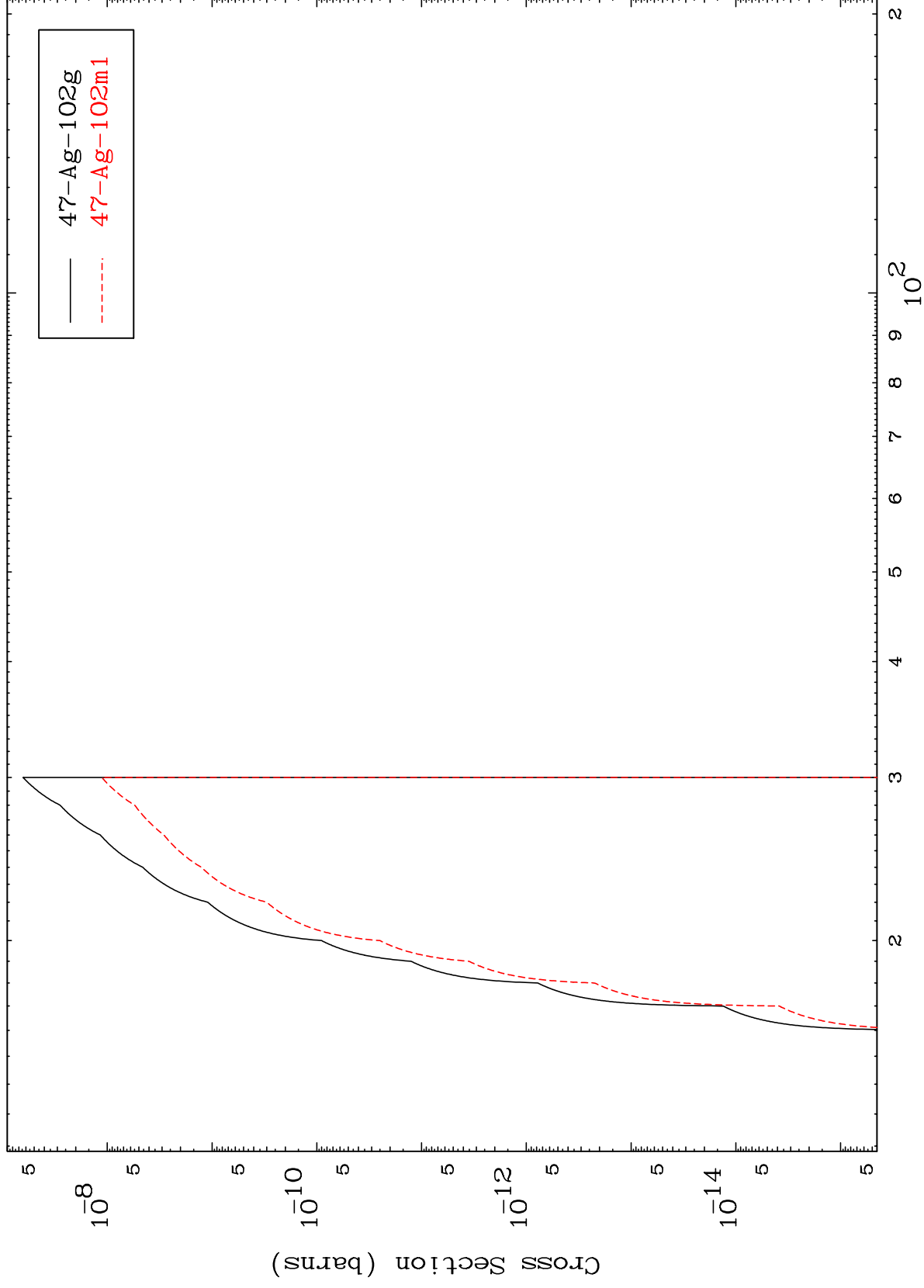
49-In-105

16

MAT 4901

49-In-105

($\gamma, \text{He-3}$)
Radionuclide Production Cross Section



17

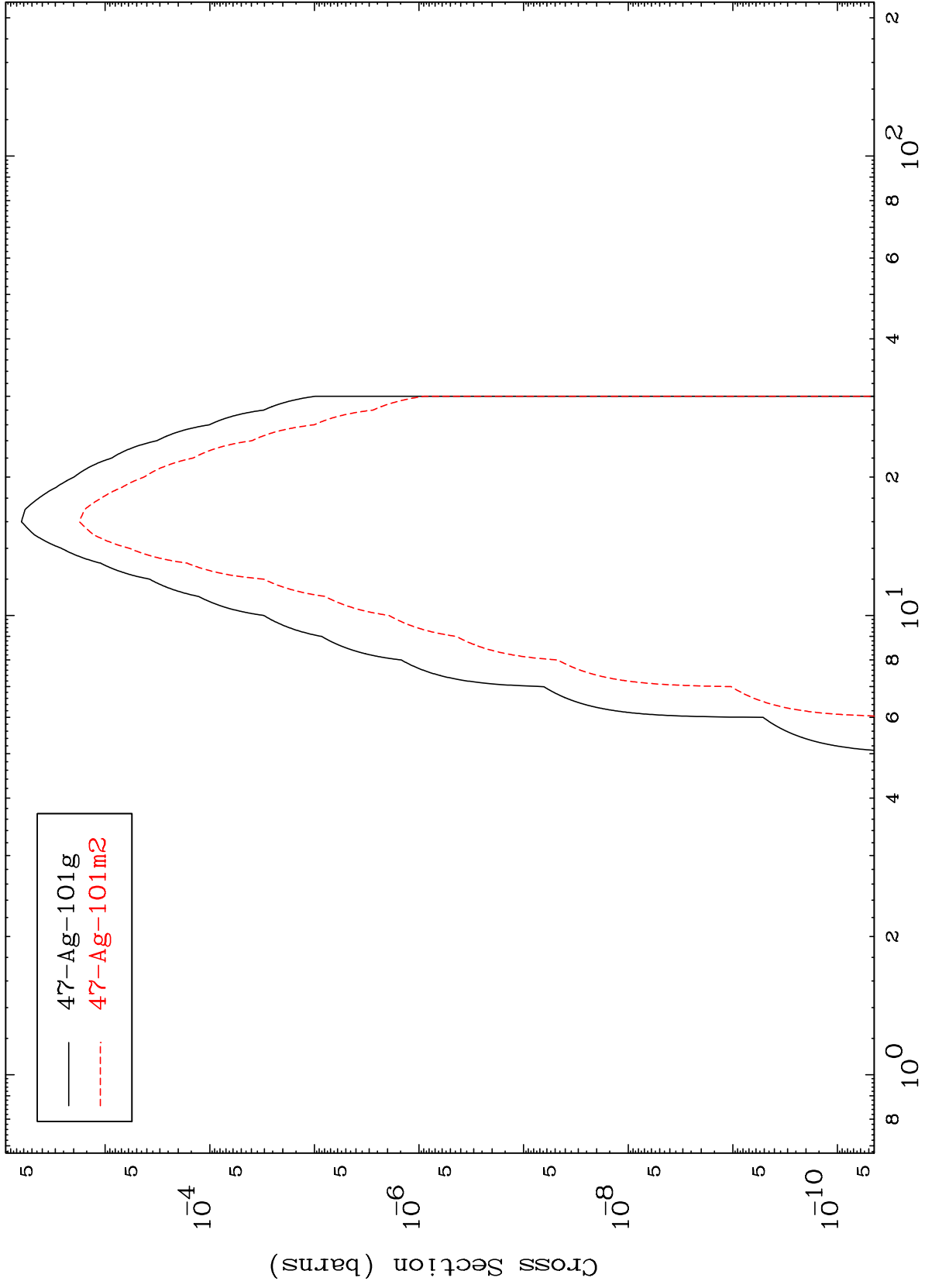
Incident Energy (MeV)

49-In-105

MAT 4901

49-In-105

Radionuclide Production Cross Section
(γ, α)



— 47-Ag-101g
- - - 47-Ag-101m2

18

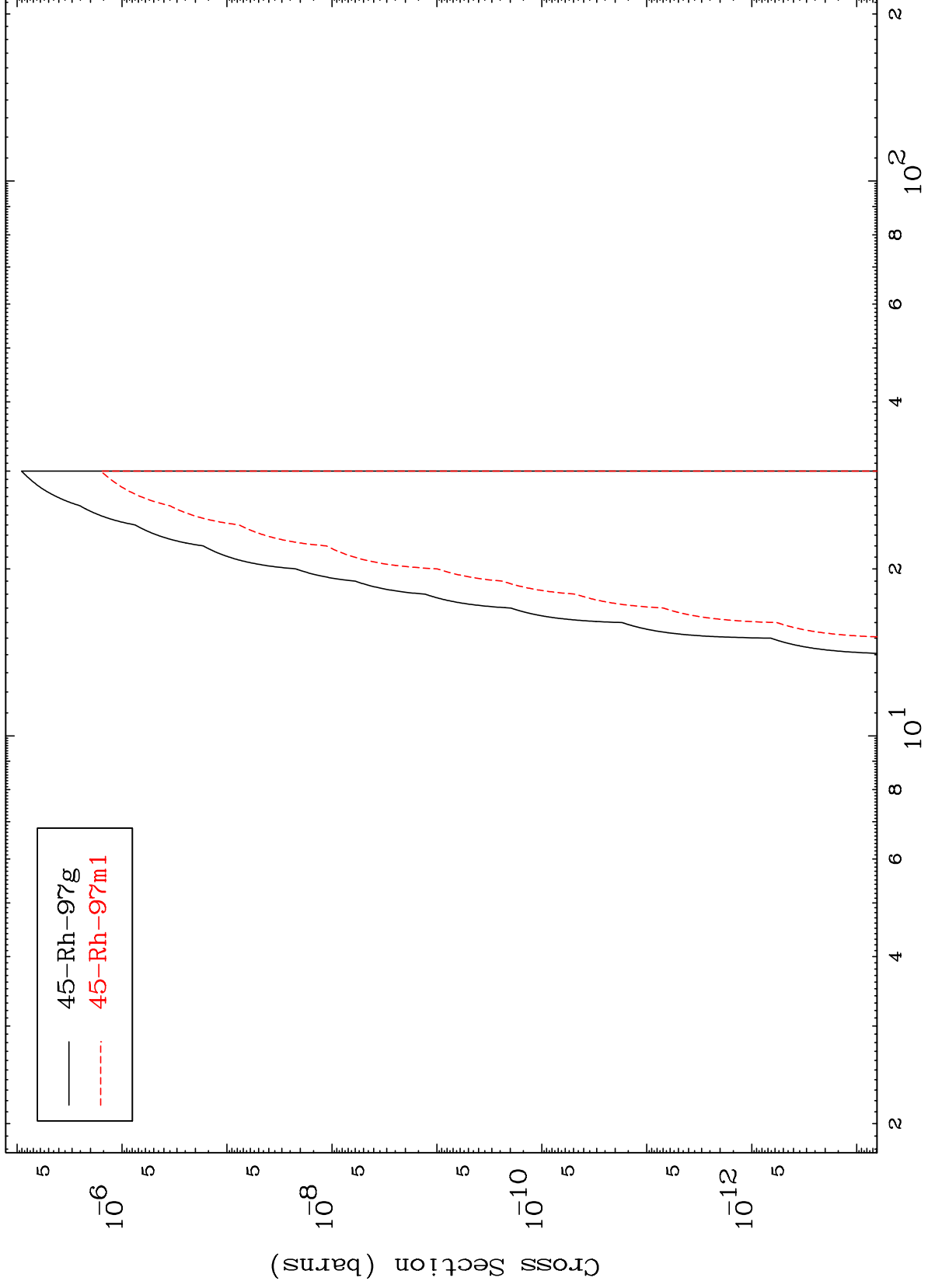
Incident Energy (MeV)

49-In-105

MAT 4901

49-In-105

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



— 45-Rh-97g
- - - 45-Rh-97m1

19

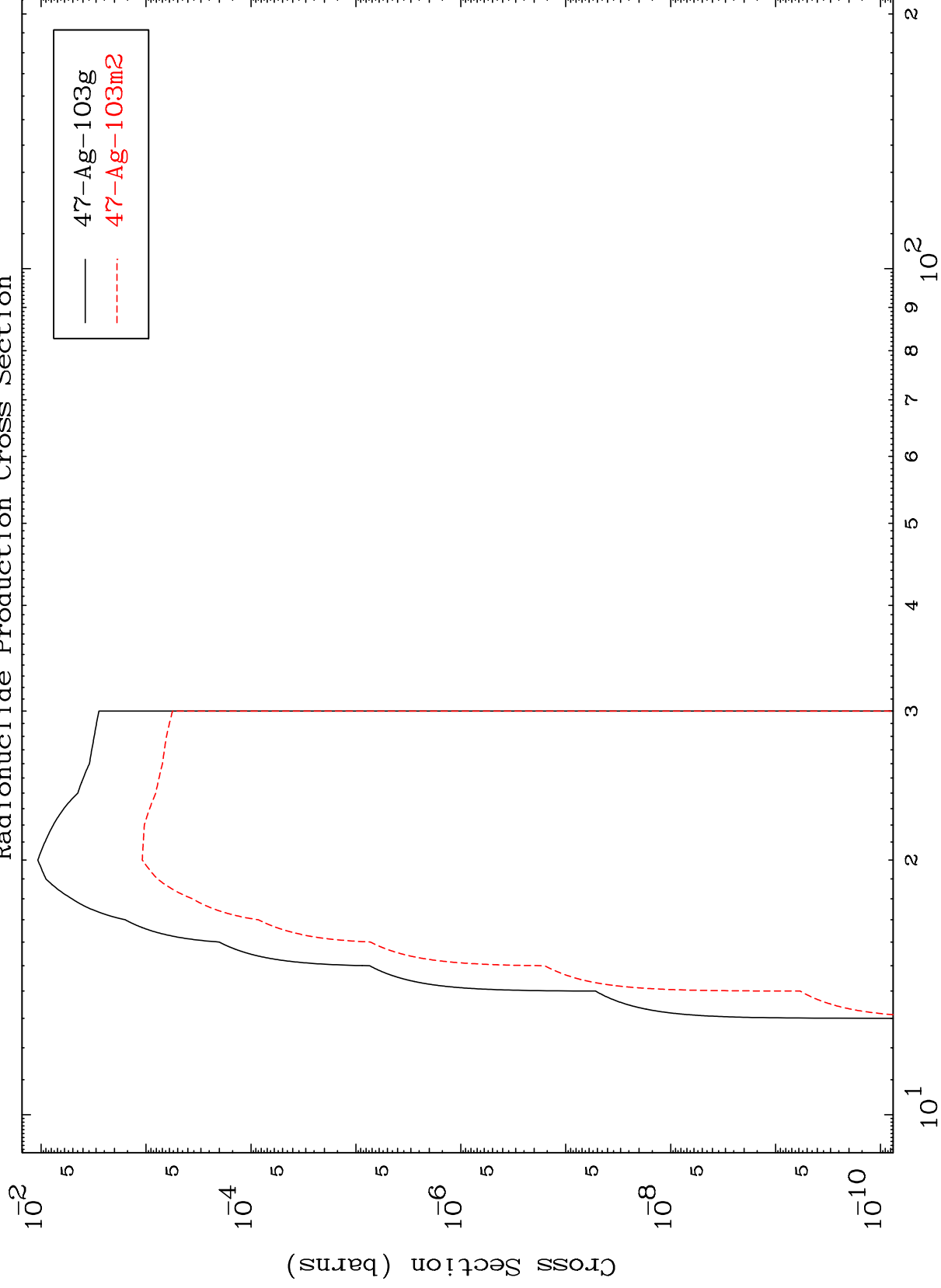
Incident Energy (MeV)

49-In-105

MAT 4901

49-In-105

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



Incident Energy (MeV)

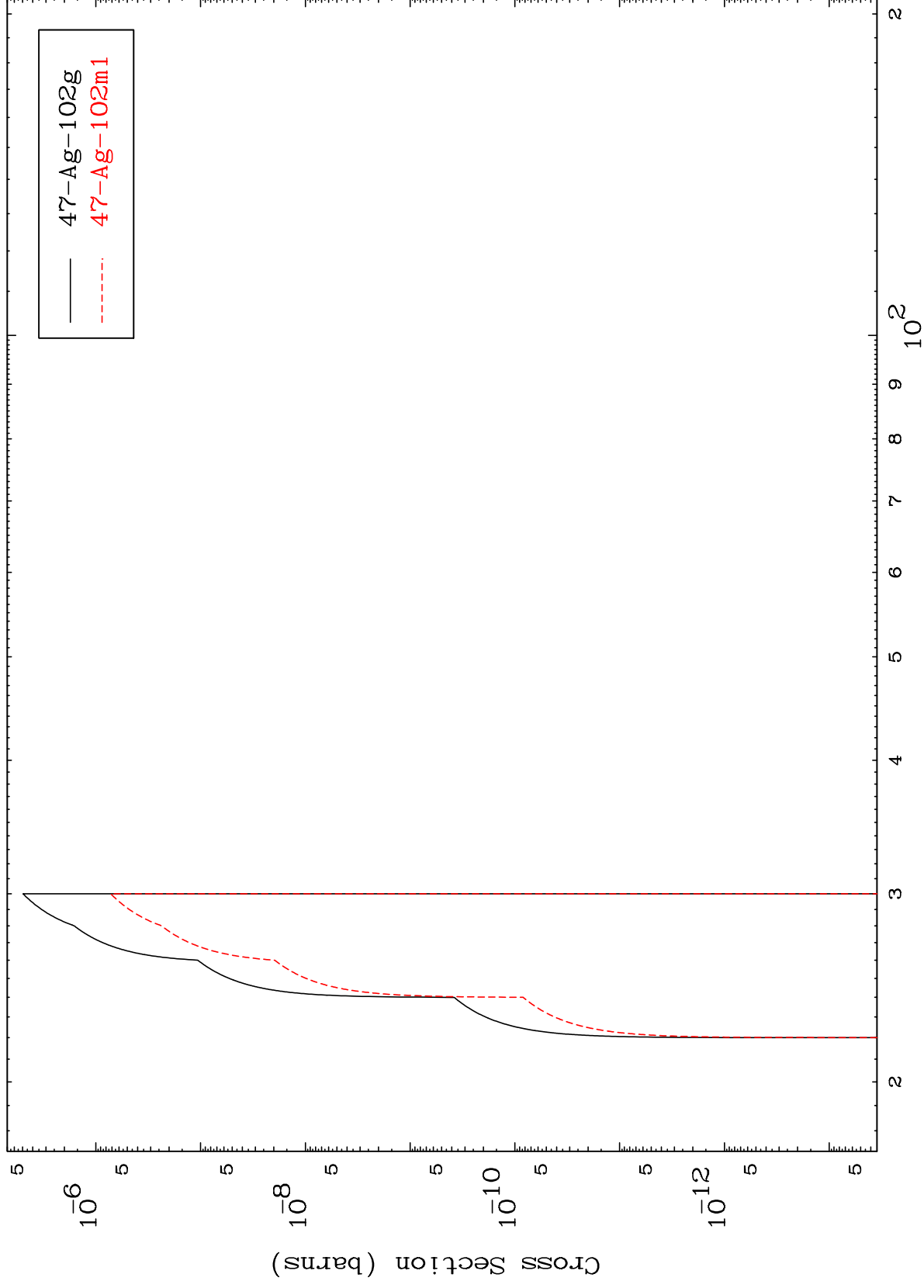
49-In-105

MAT 4901

(γ, p) d

49-In-105

Radionuclide Production Cross Section



21

Incident Energy (MeV)

49-In-105

Radionuclide Production Cross Section

