

Program EVALPLOT
(Version 2018-1)

by

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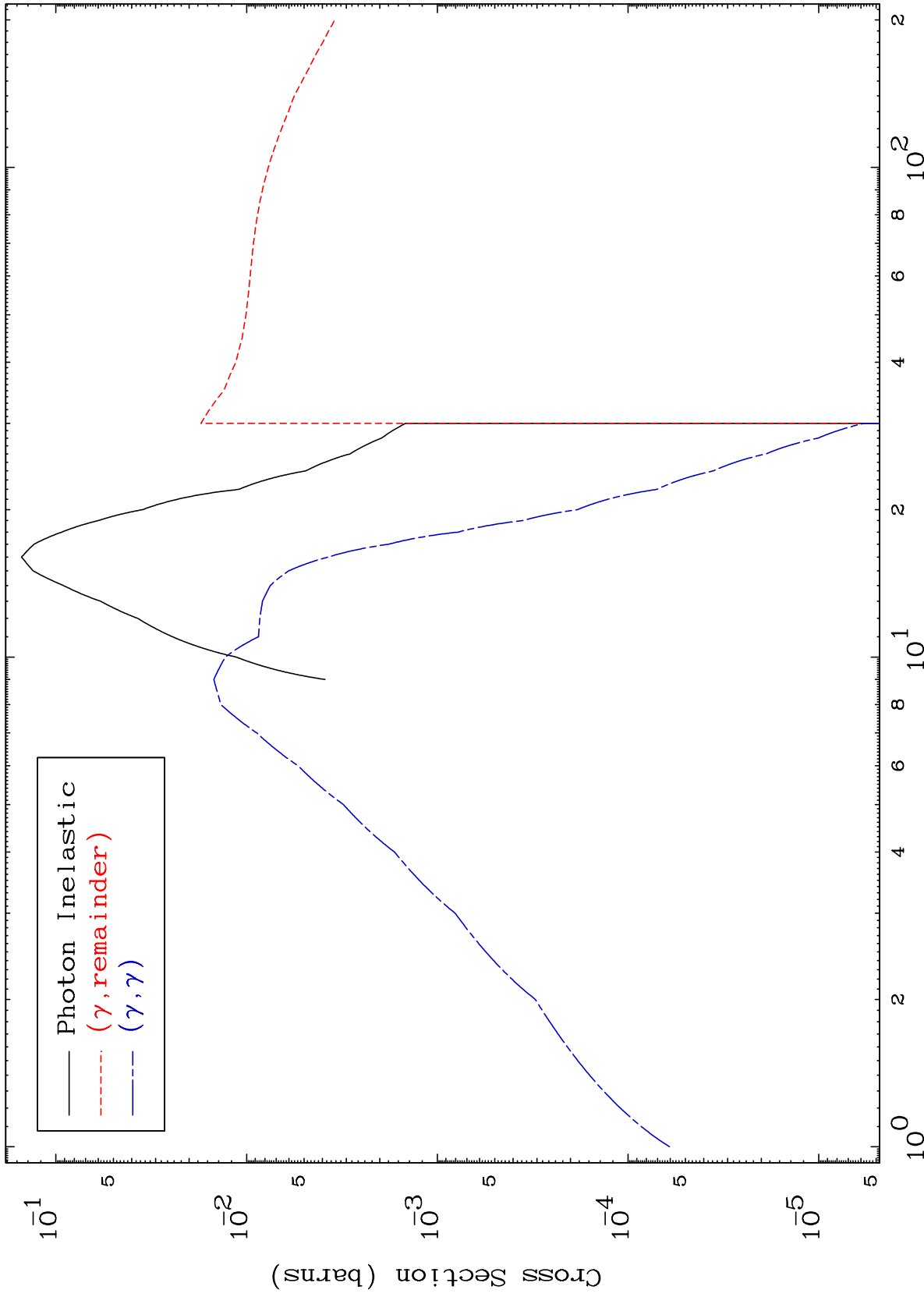
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4910

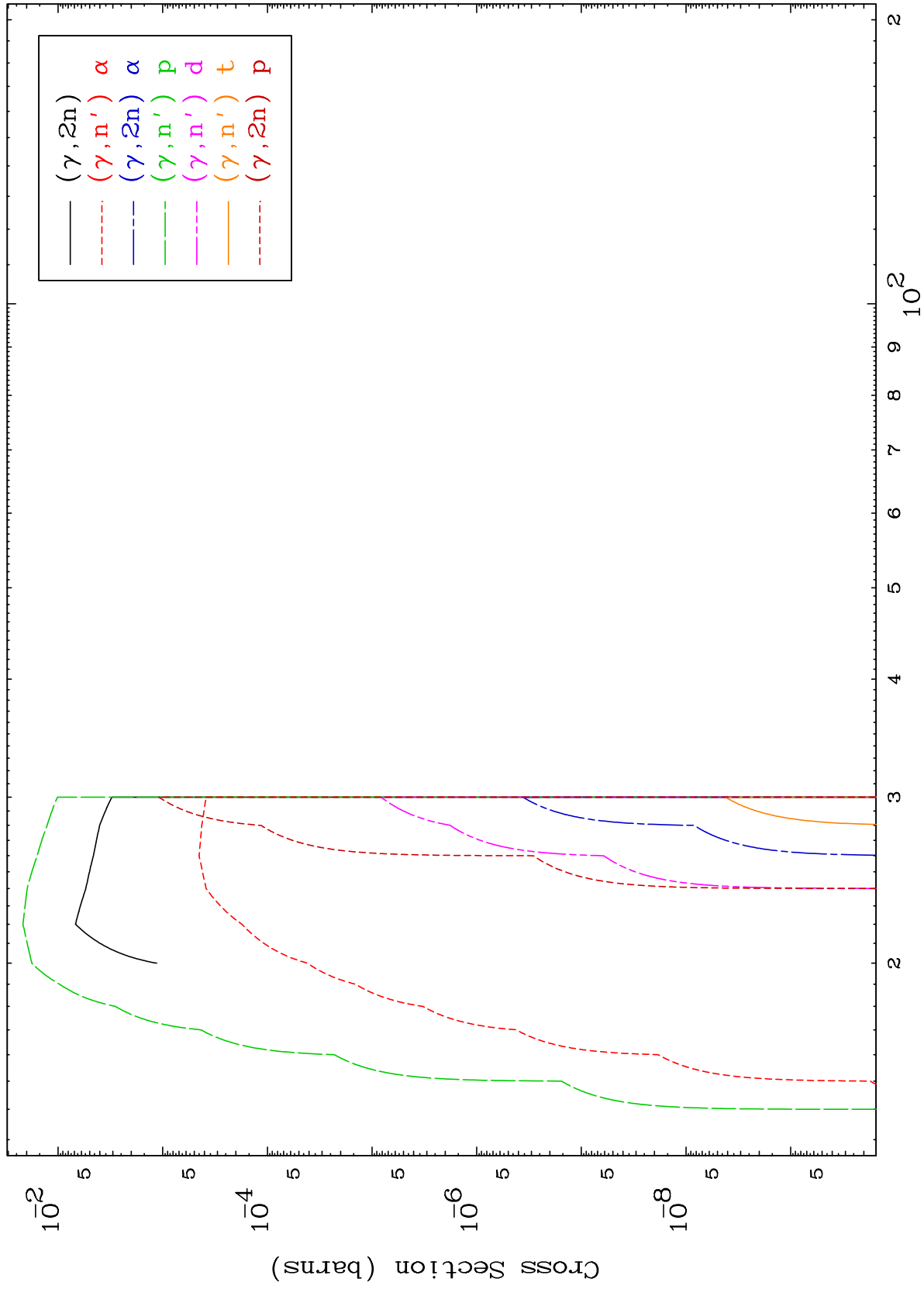
Photon Major
0 Kelvin Cross Sections

49-In-108



Incident Energy (MeV)

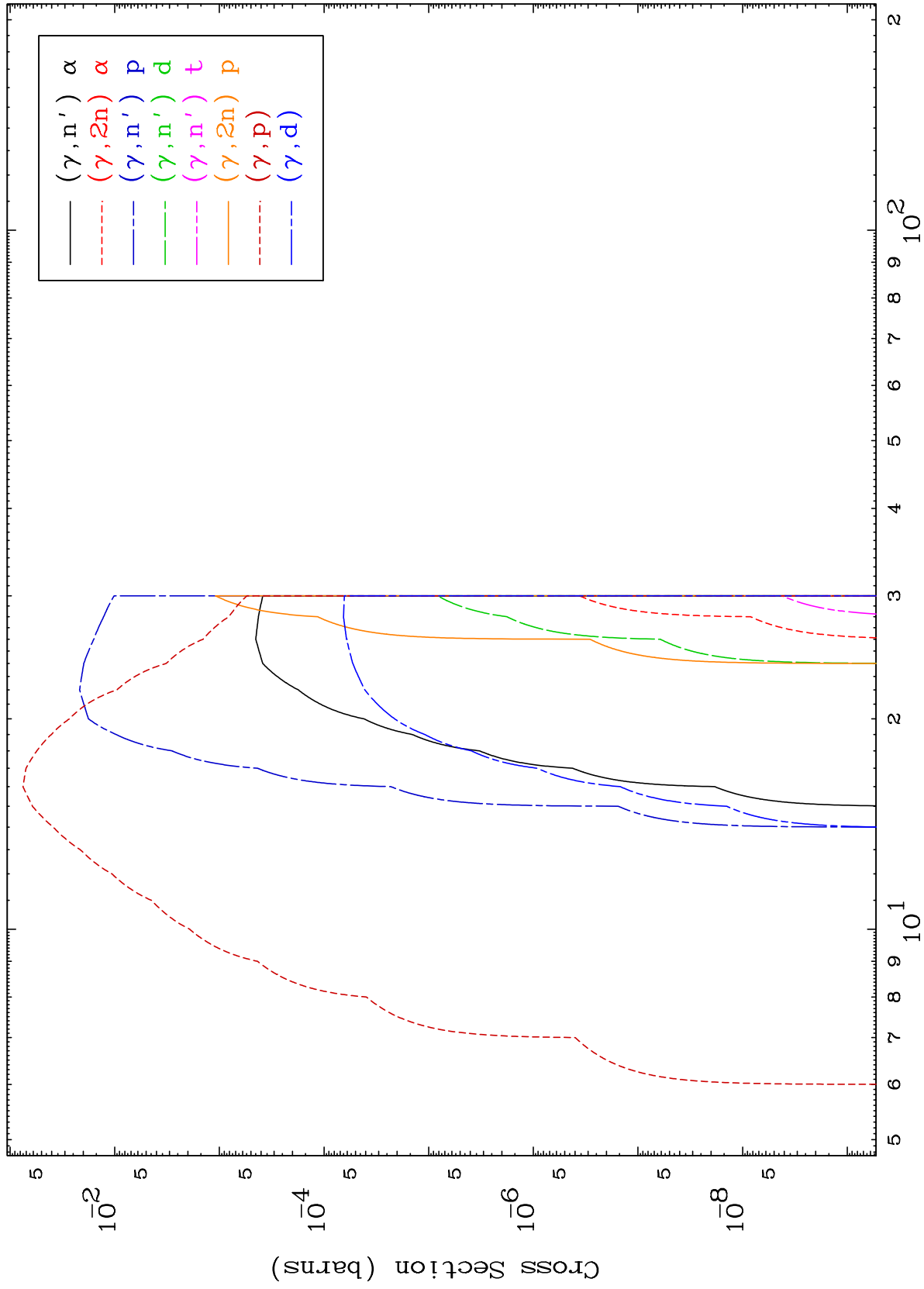
49-In-108



MAT 4910

Photon Charged Particle
0 Kelvin Cross Sections

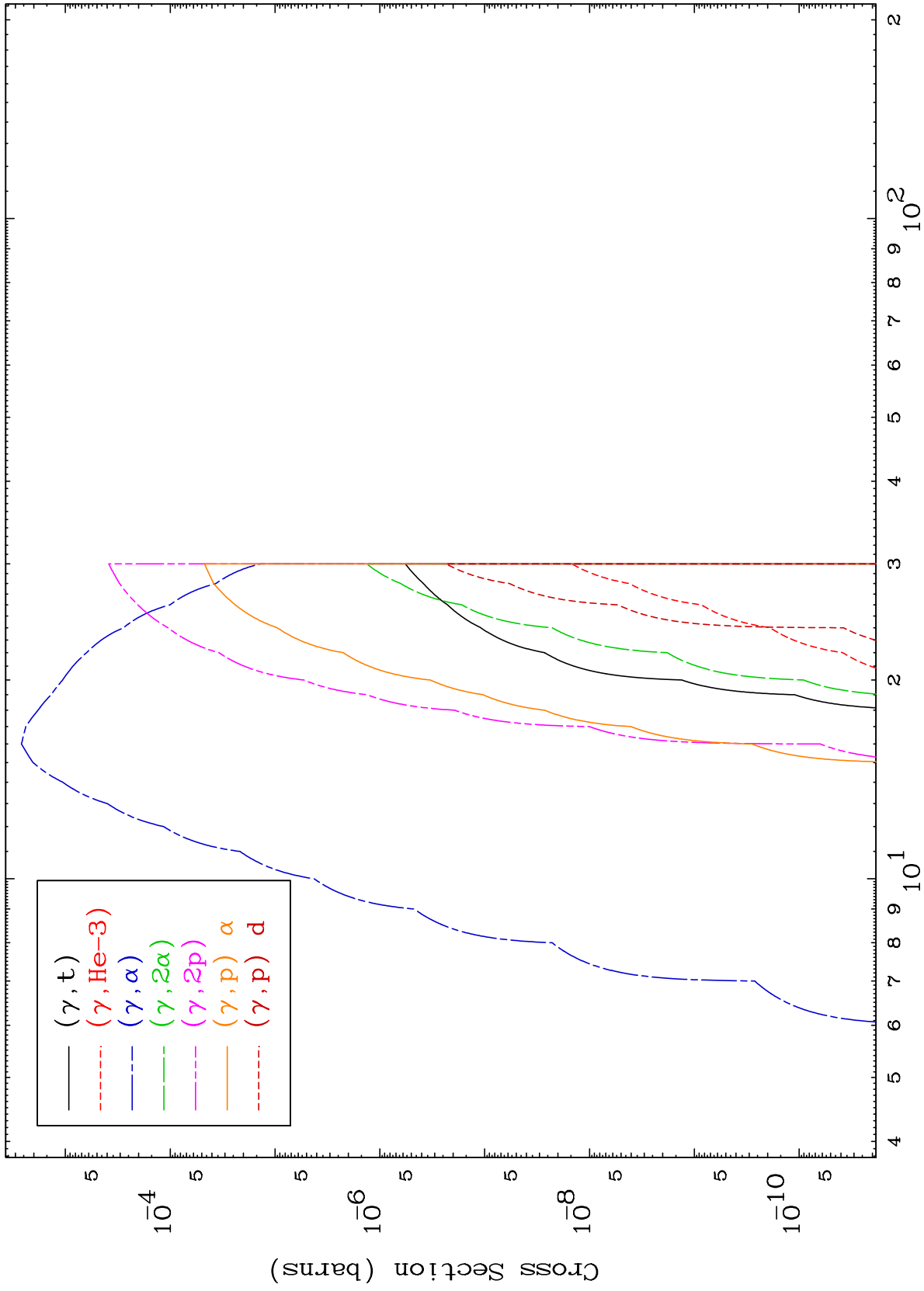
49-In-108



49-In-108

Incident Energy (MeV)

3

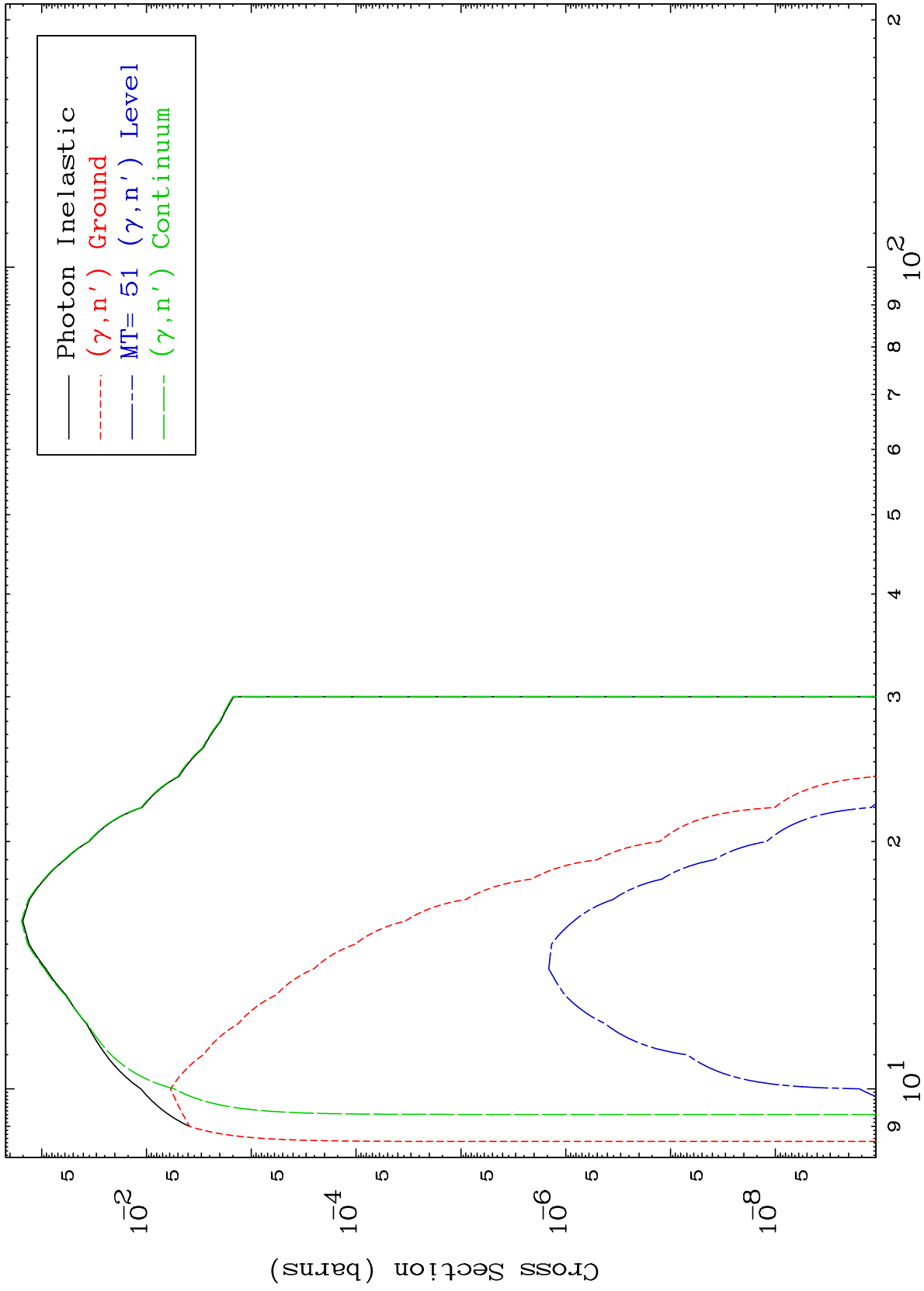


MAT 4910

(γ, n') Level

49-In-108

0 Kelvin Cross Sections



5

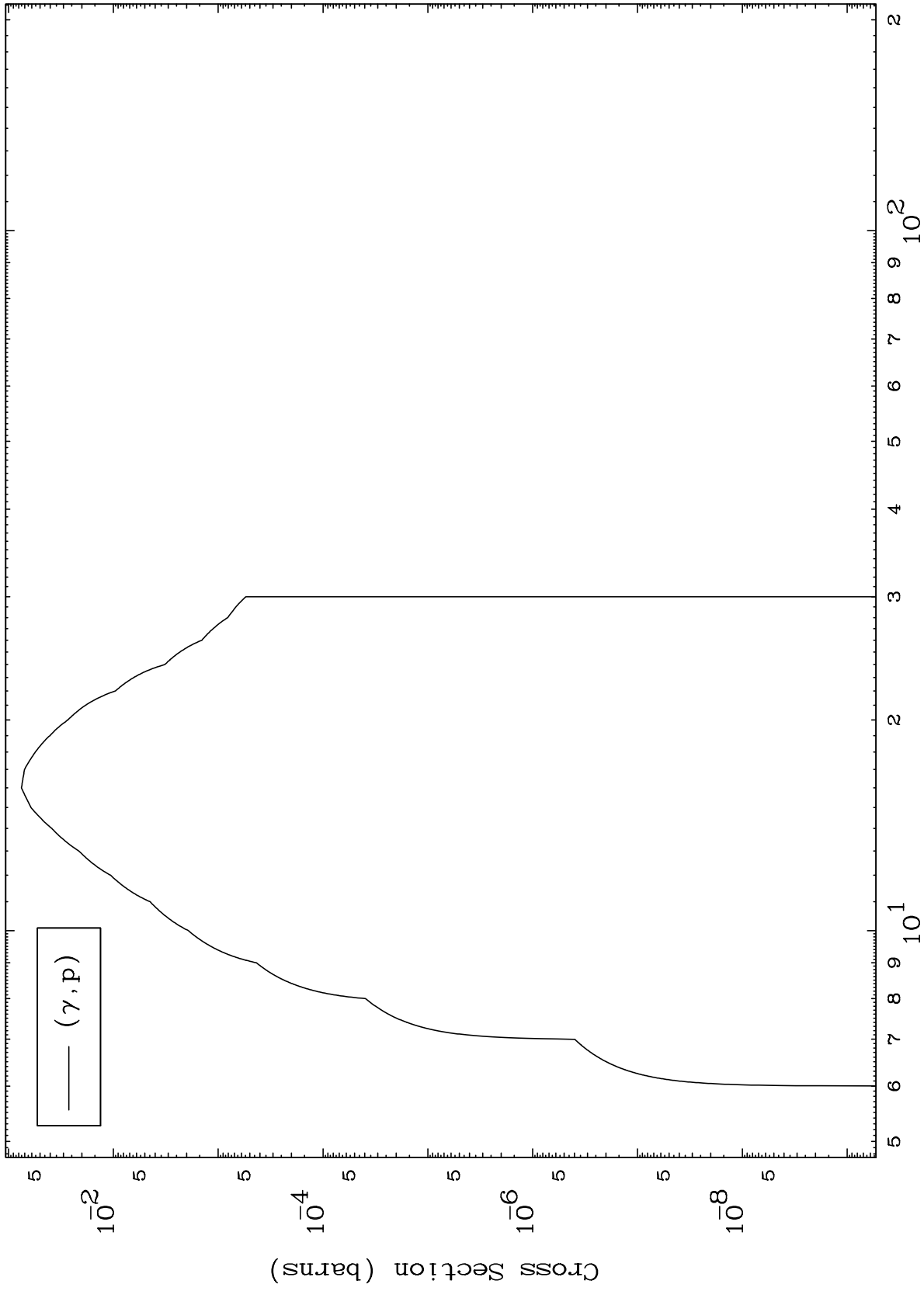
Incident Energy (MeV)

49-In-108

MAT 4910

49-In-108

(γ, p) Levels
0 Kelvin Cross Sections



6

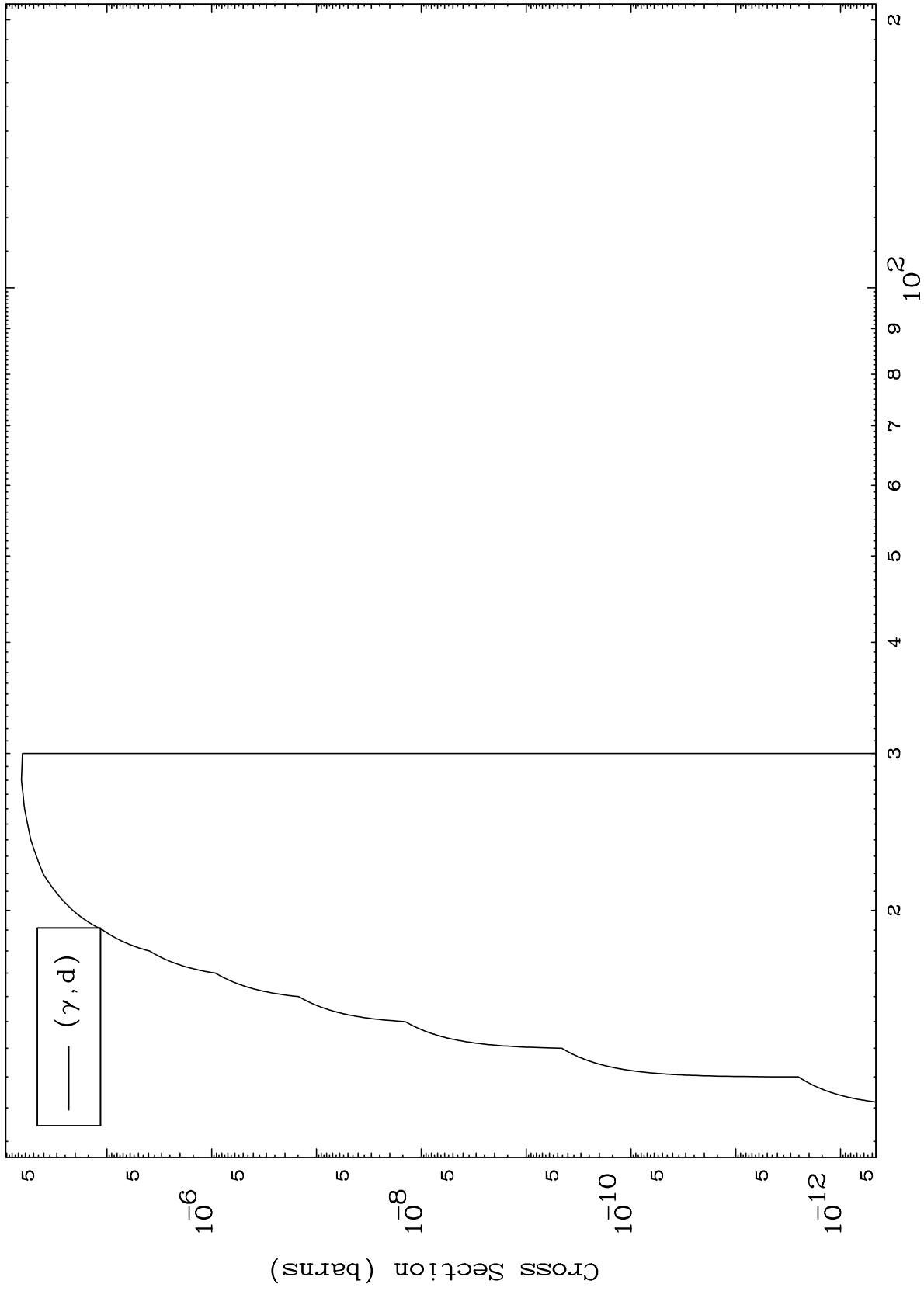
Incident Energy (MeV)

49-In-108

MAT 4910

(γ, d) Levels
0 Kelvin Cross Sections

49-In-108



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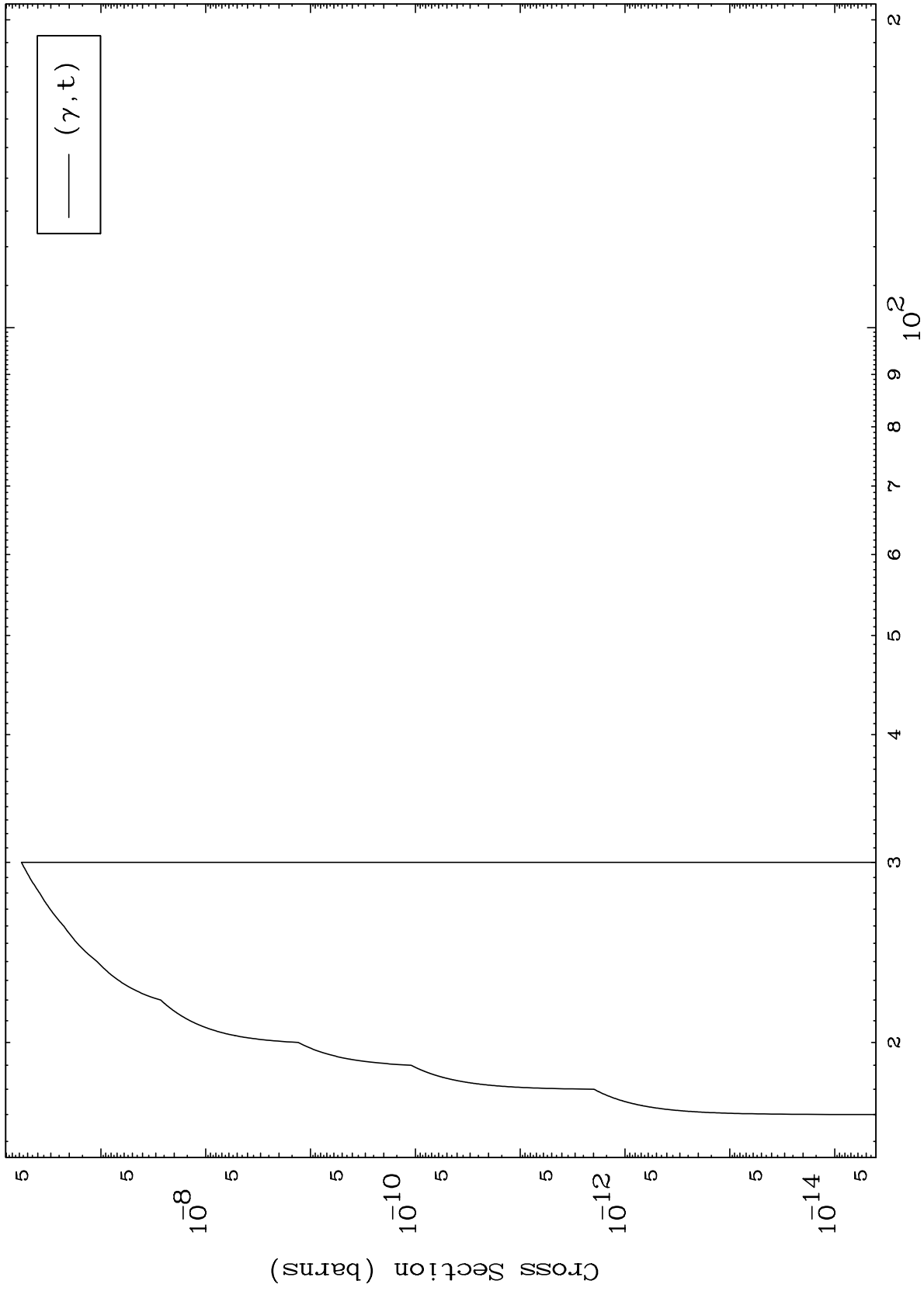
Incident Energy (MeV)

49-In-108

MAT 4910

(γ, t) Levels
0 Kelvin Cross Sections

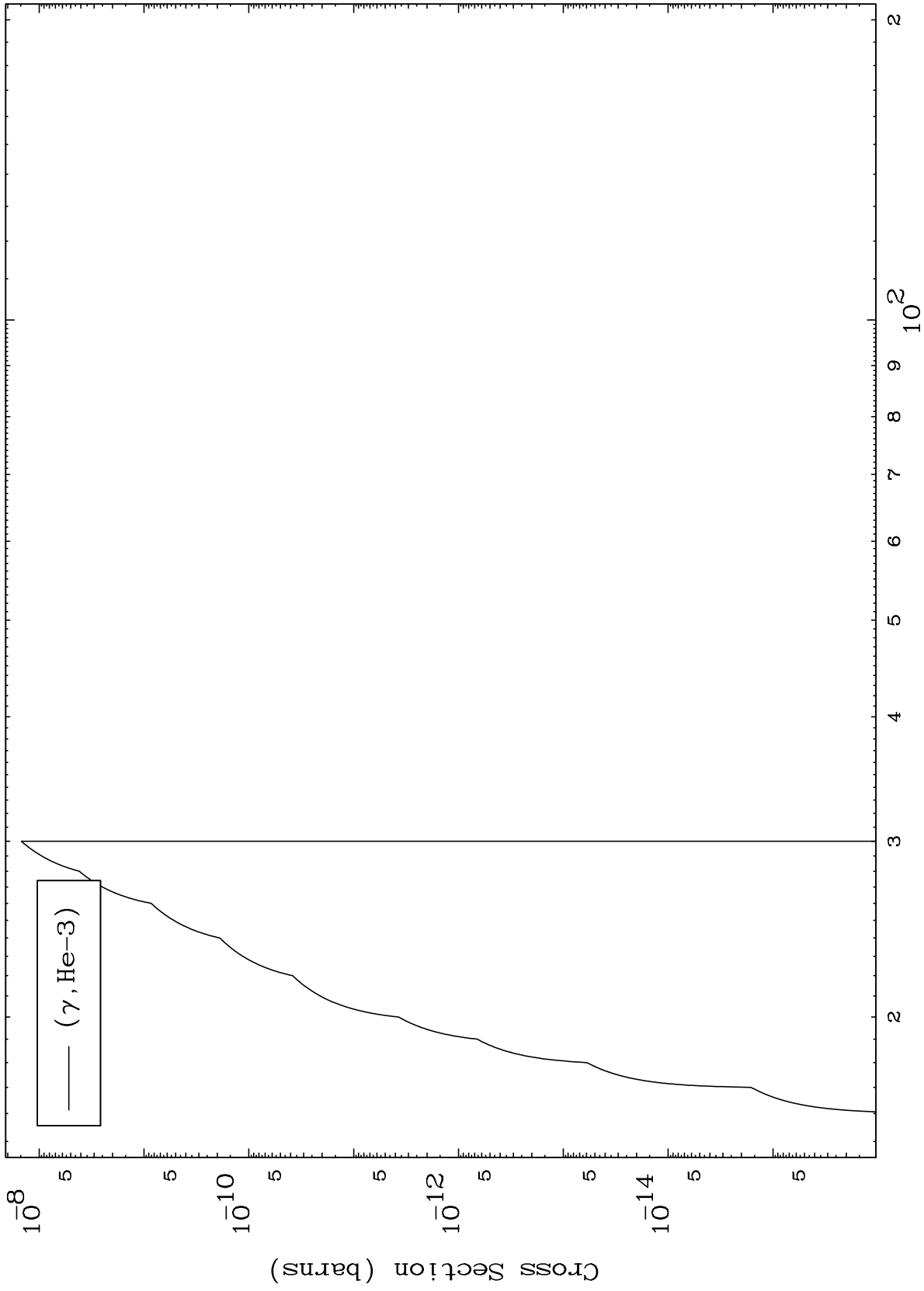
49-In-108



8

Incident Energy (MeV)

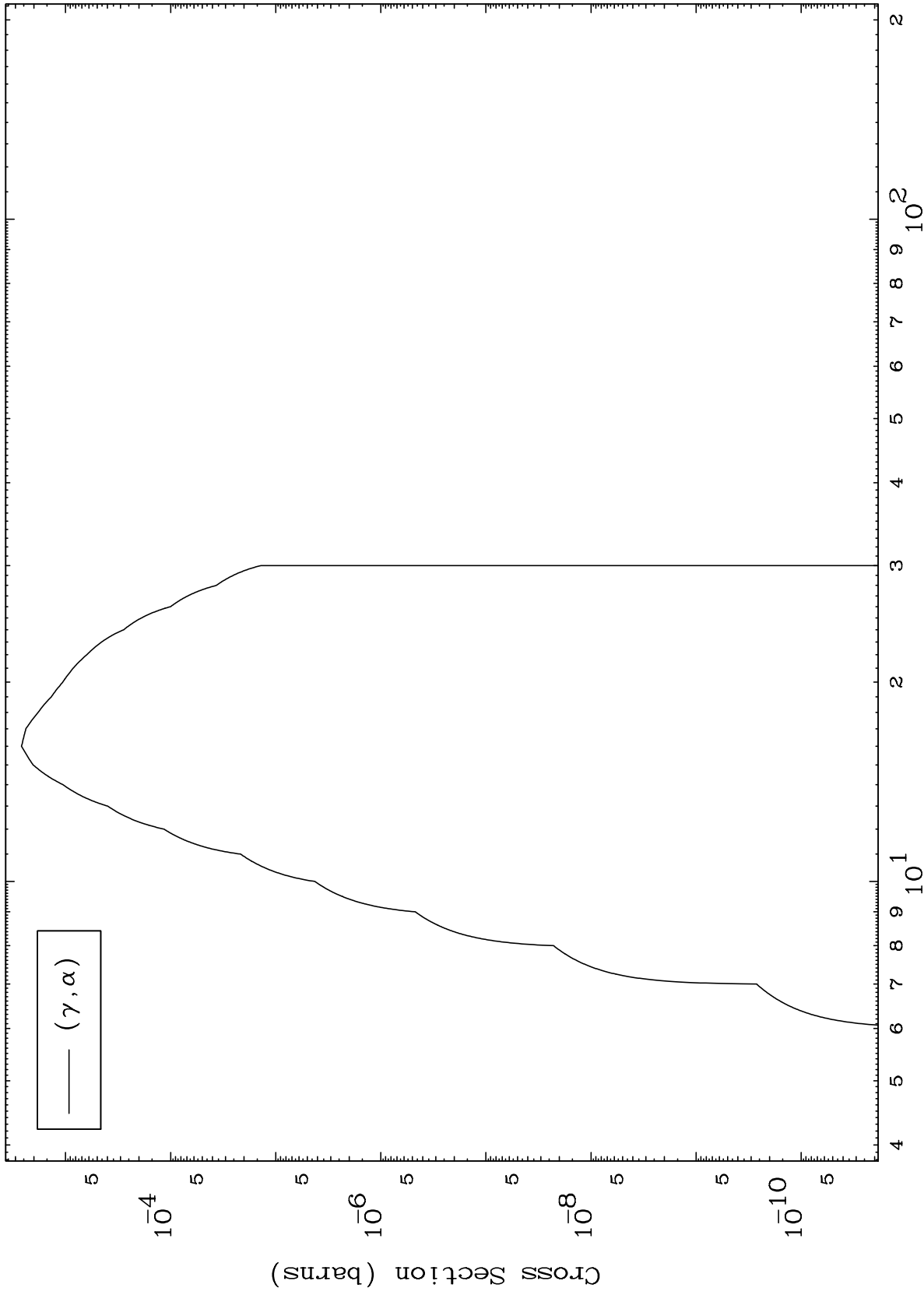
49-In-108



MAT 4910

(γ, α) Levels
0 Kelvin Cross Sections

49-In-108



10

Incident Energy (MeV)

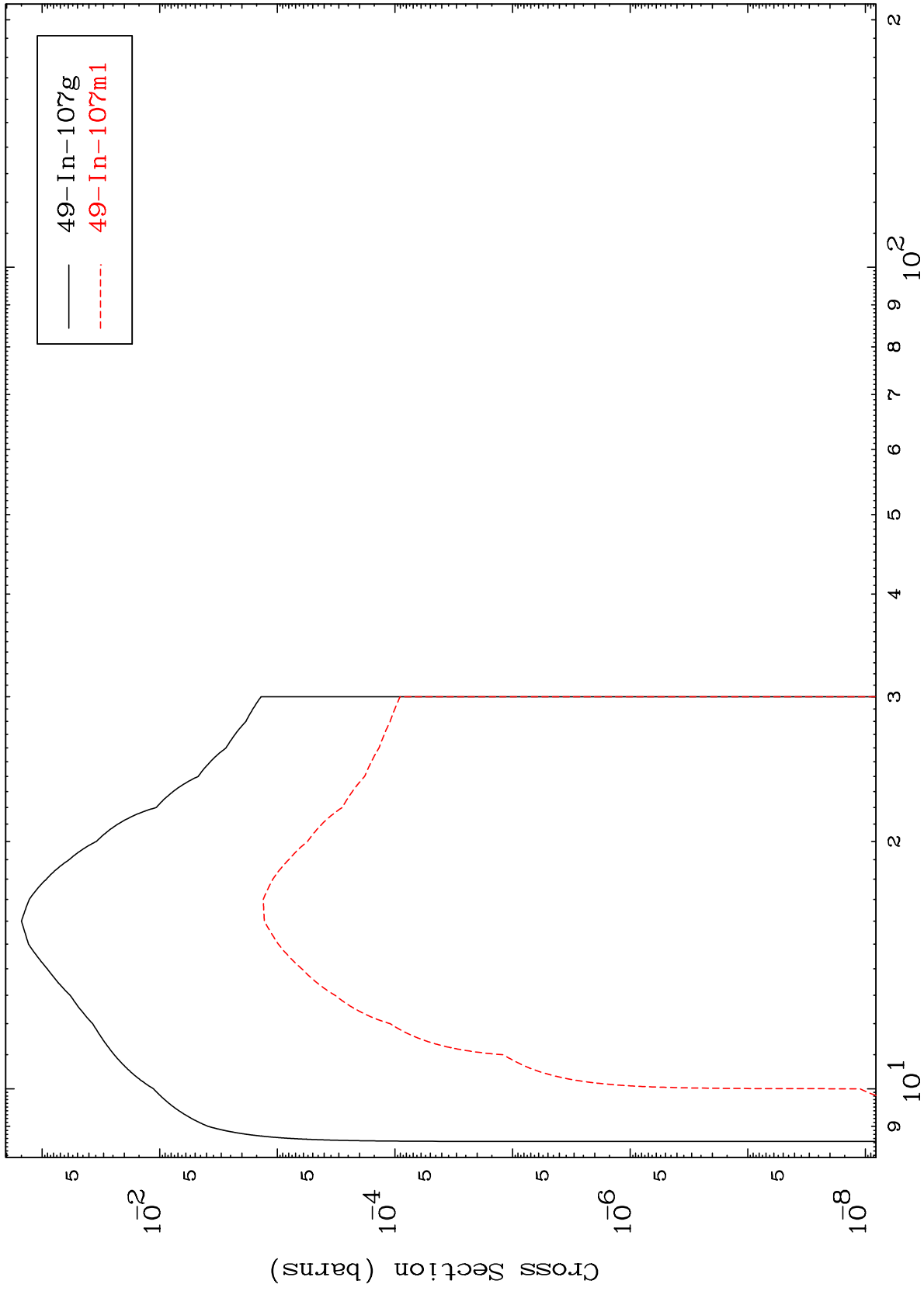
49-In-108

MAT 4910

Photon Inelastic

49-In-108

Radionuclide Production Cross Section



11

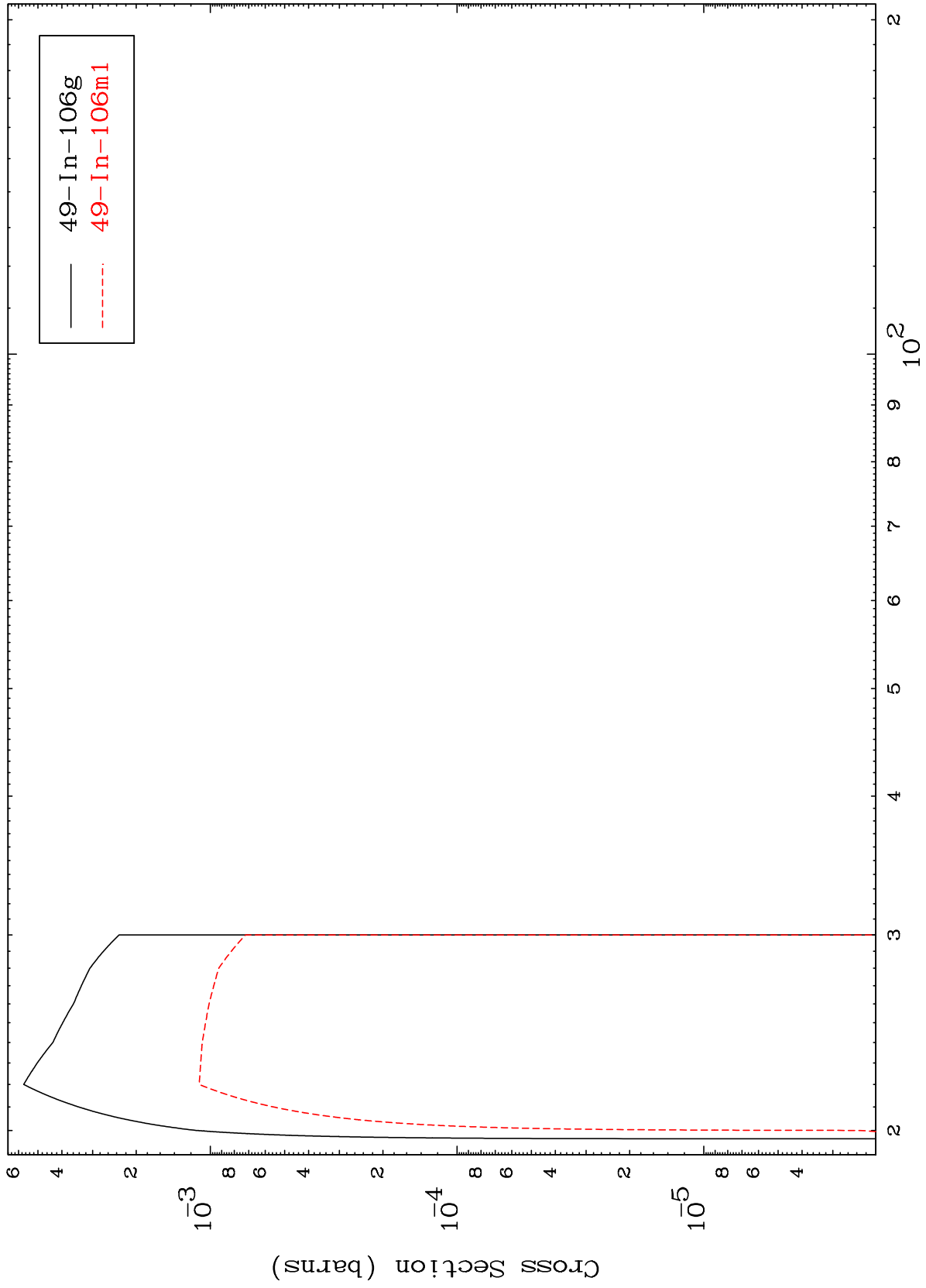
Incident Energy (MeV)

49-In-108

MAT 4910

49-In-108

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



12

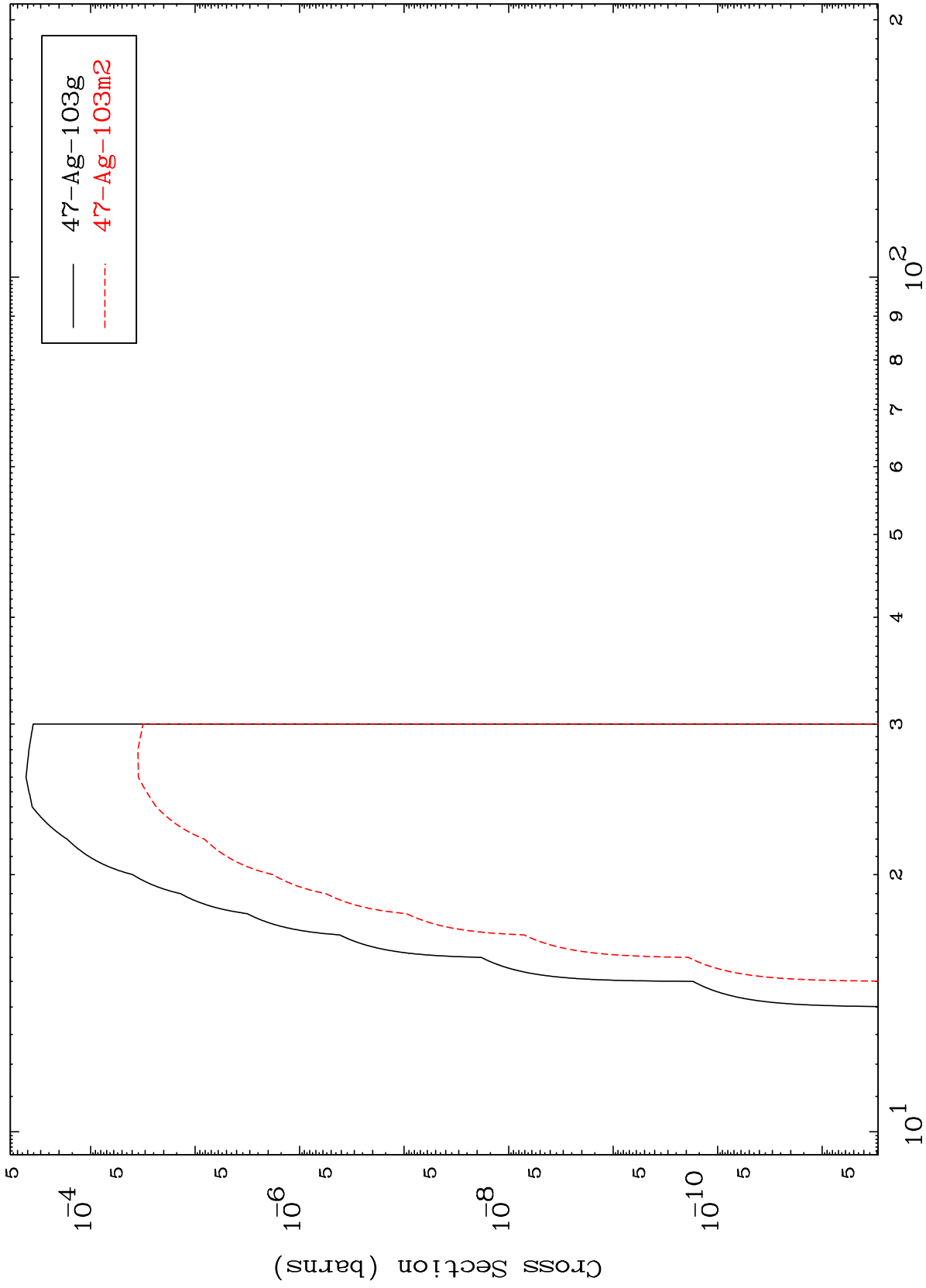
49-In-108

MAT 4910

(γ, n') α

49-In-108

Radionuclide Production Cross Section



13

Incident Energy (MeV)

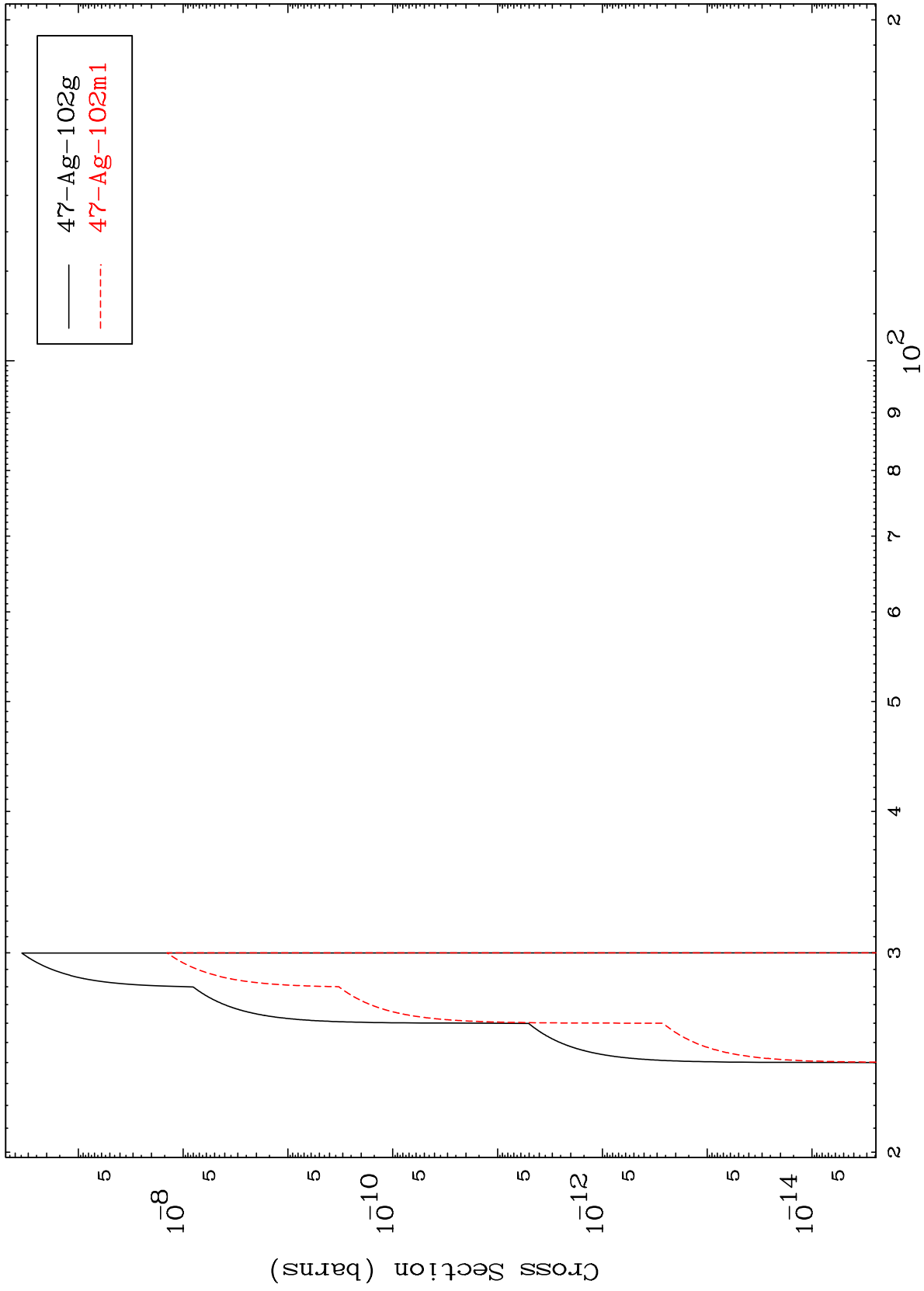
49-In-108

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$(\gamma, 2n) \alpha$

49-In-108

Radionuclide Production Cross Section



14

Incident Energy (MeV)

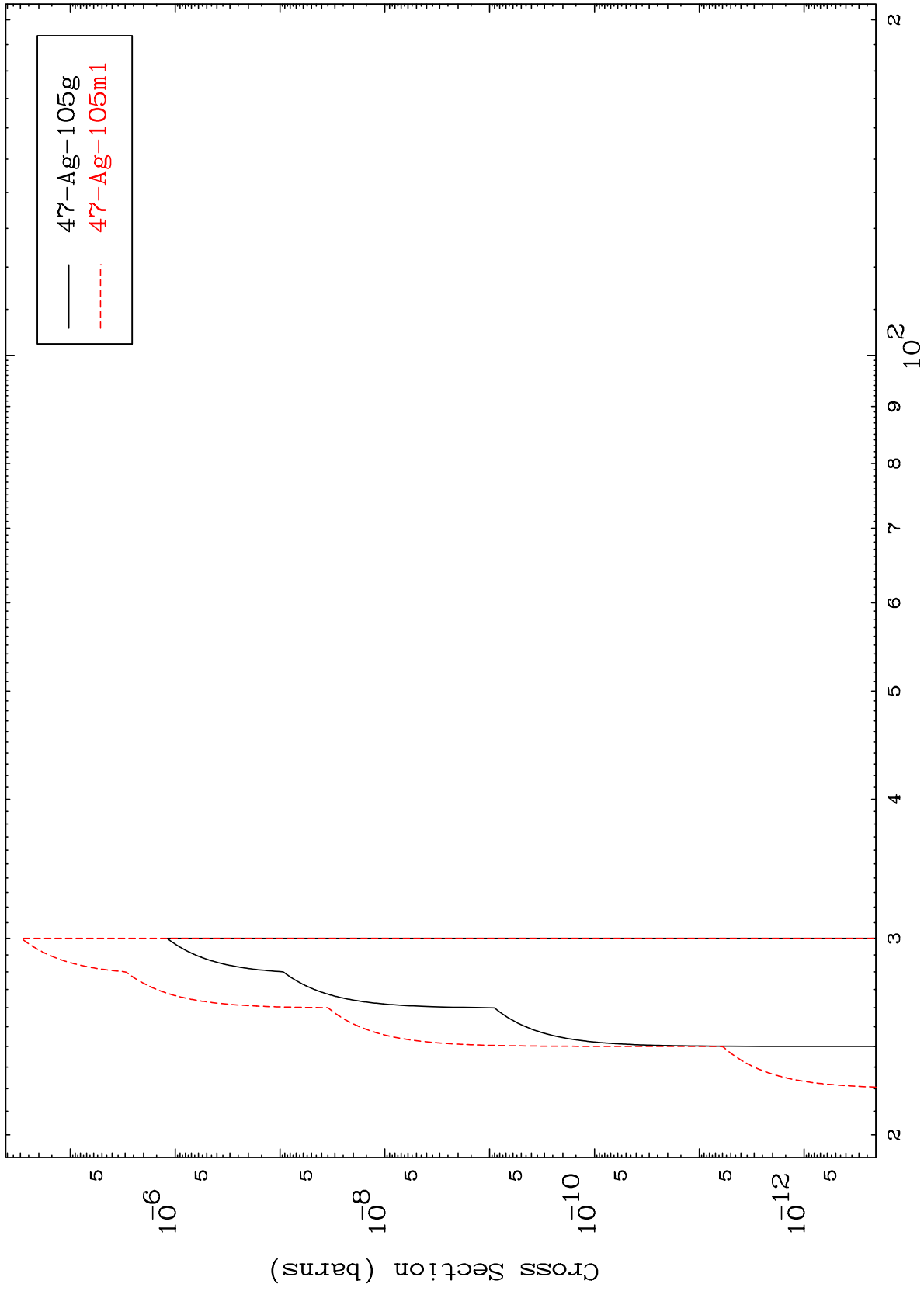
49-In-108

MAT 4910

($\gamma, 2n$) p

49-In-108

Radionuclide Production Cross Section



15

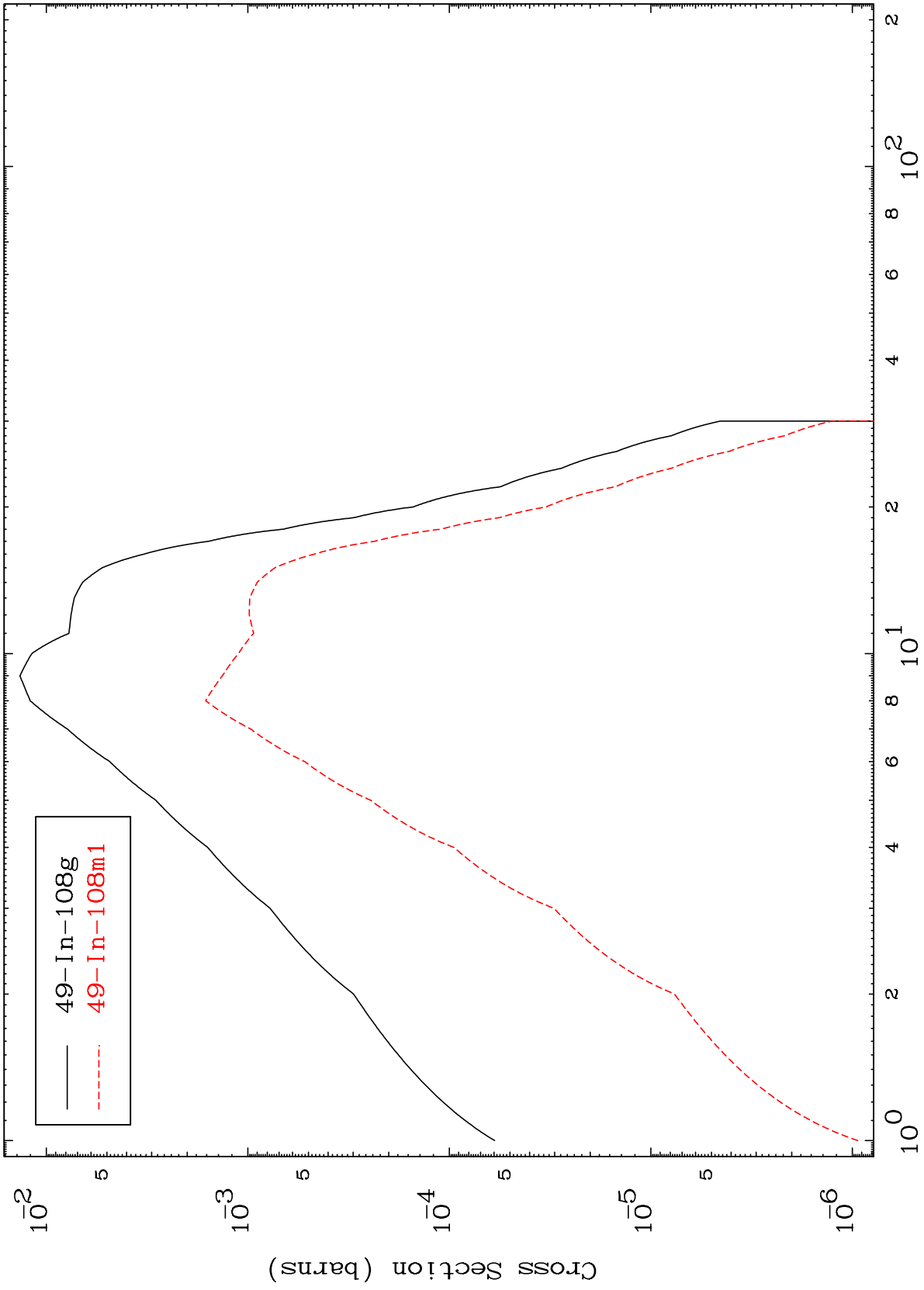
Incident Energy (MeV)

49-In-108

MAT 4910

Radionuclide Production Cross Section
(γ, γ)

49-In-108



Incident Energy (MeV)

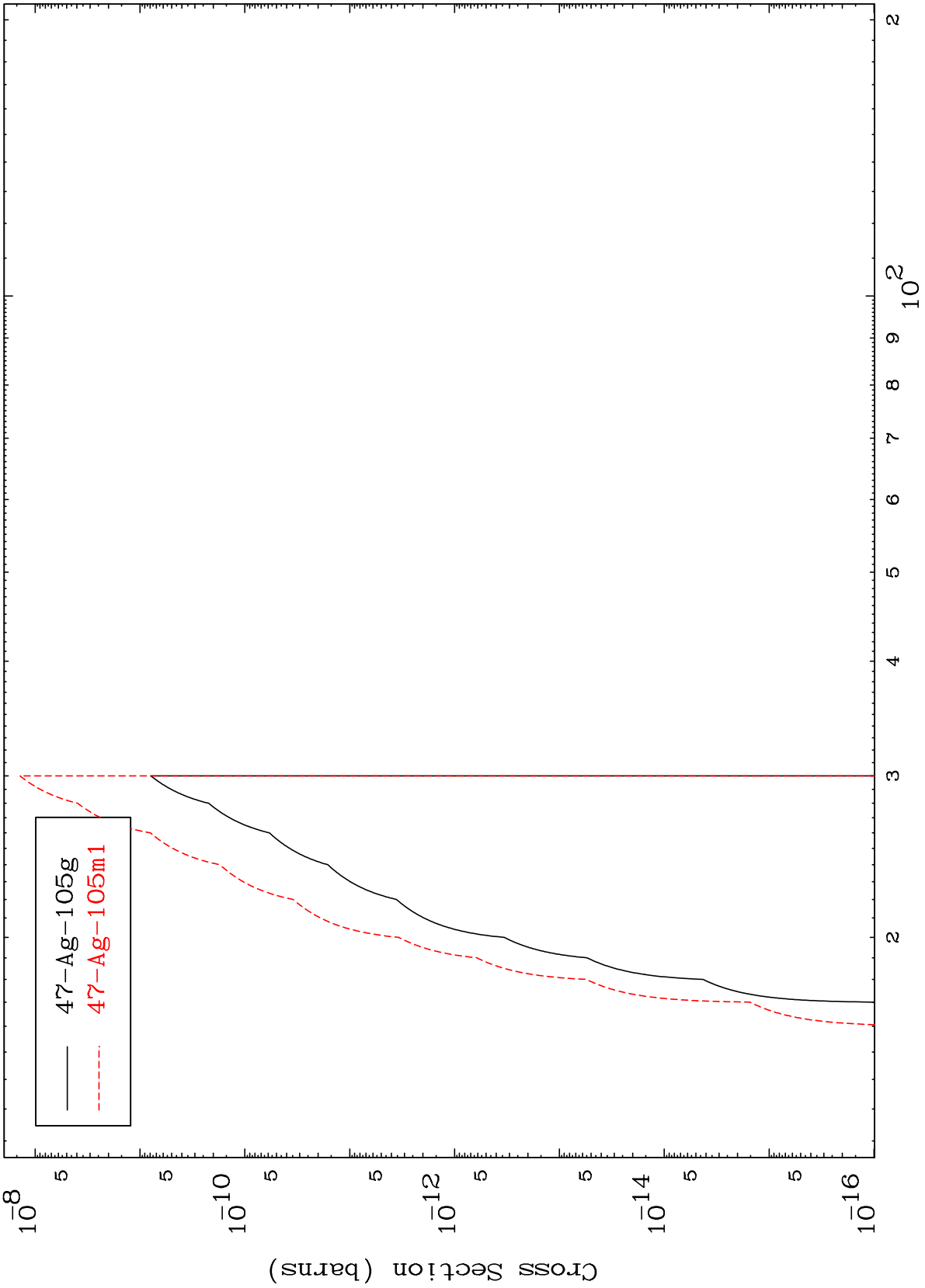
49-In-108

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

49-In-108

Radionuclide Production Cross Section



47-Ag-105g
47-Ag-105m1

17

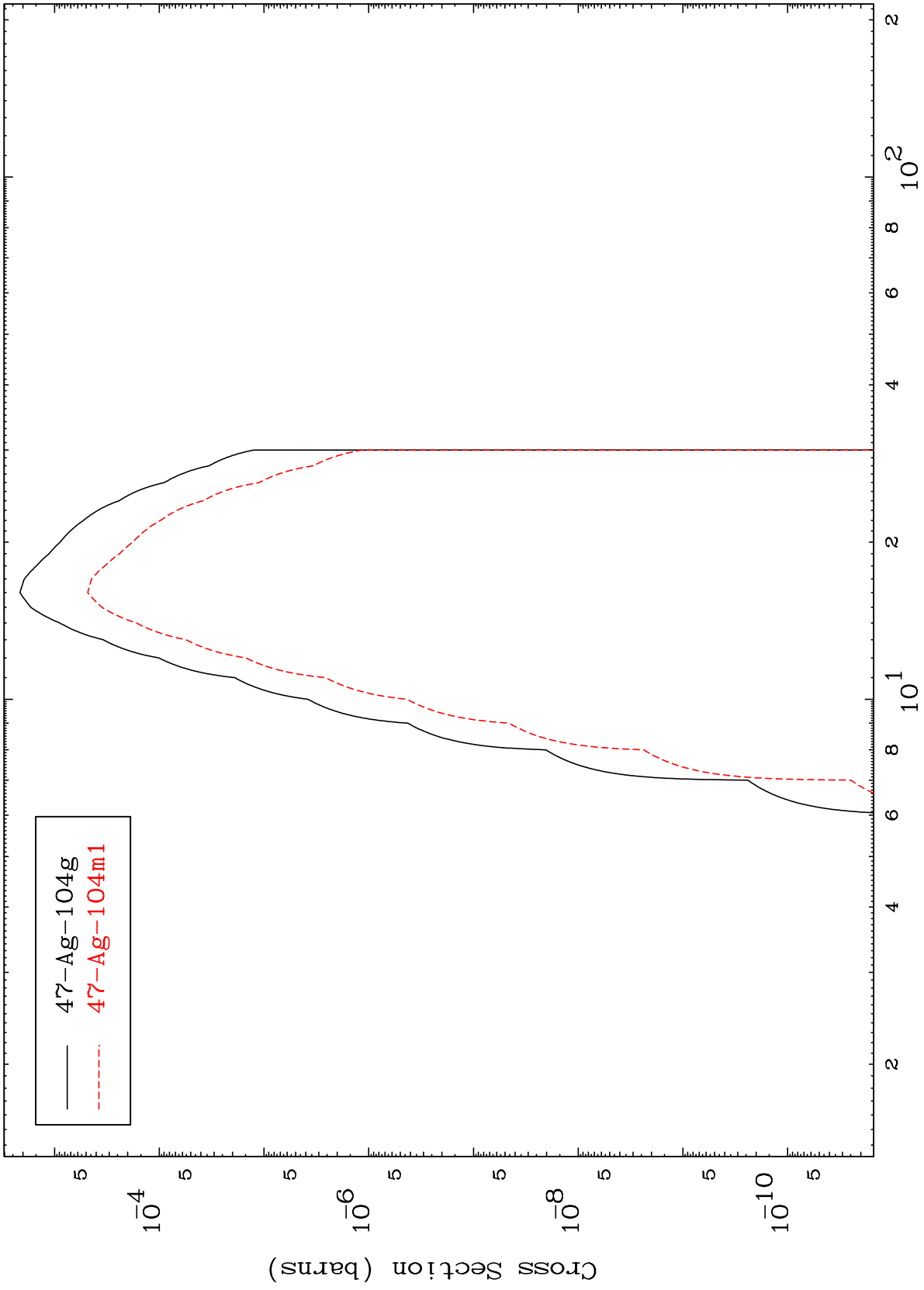
Incident Energy (MeV)

49-In-108

MAT 4910

Radionuclide Production Cross Section
(γ, α)

49-In-108



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Incident Energy (MeV)

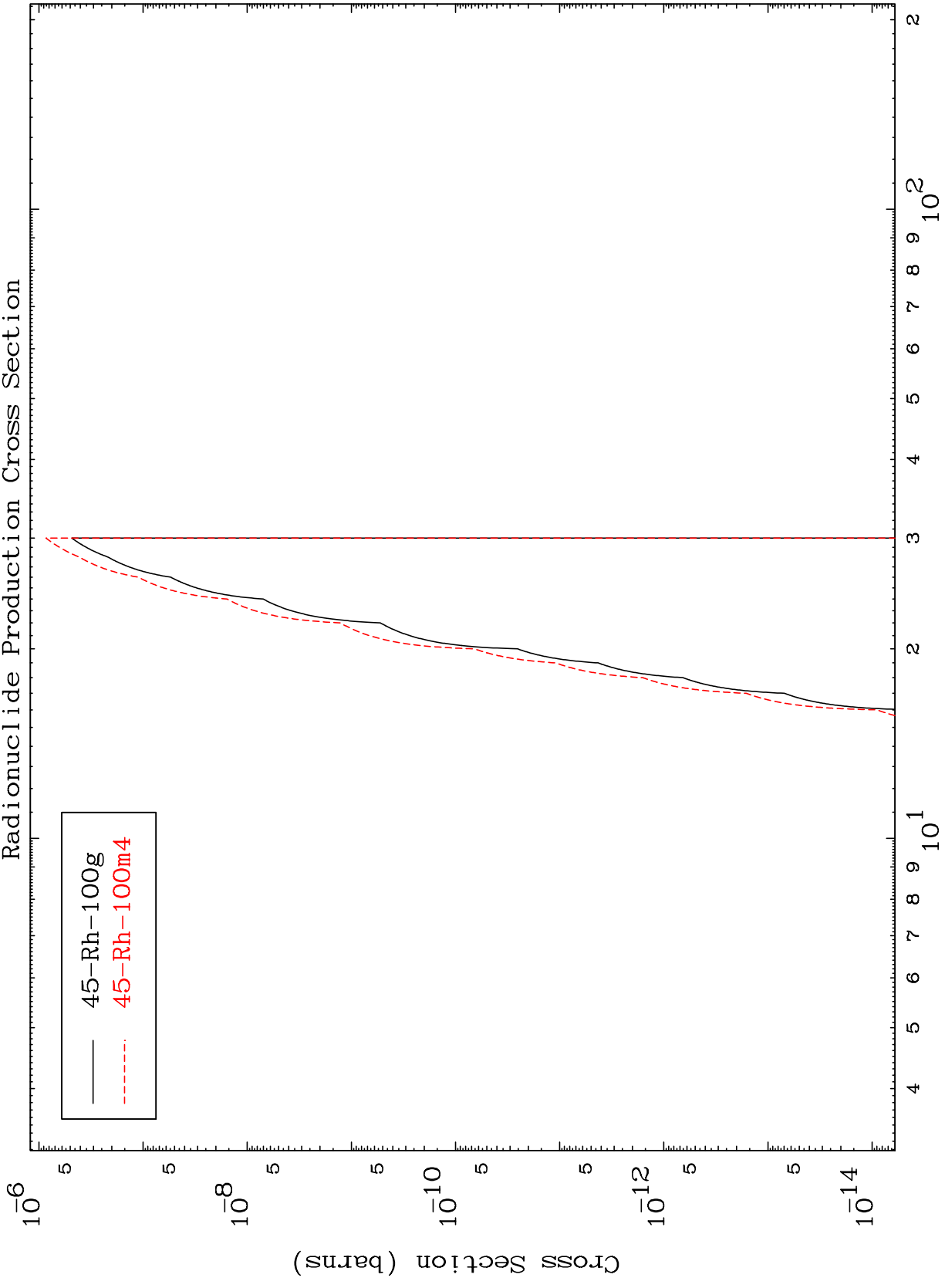
49-In-108

MAT 4910

49-In-108

Radionuclide Production Cross Section

($\gamma, 2\alpha$)



19

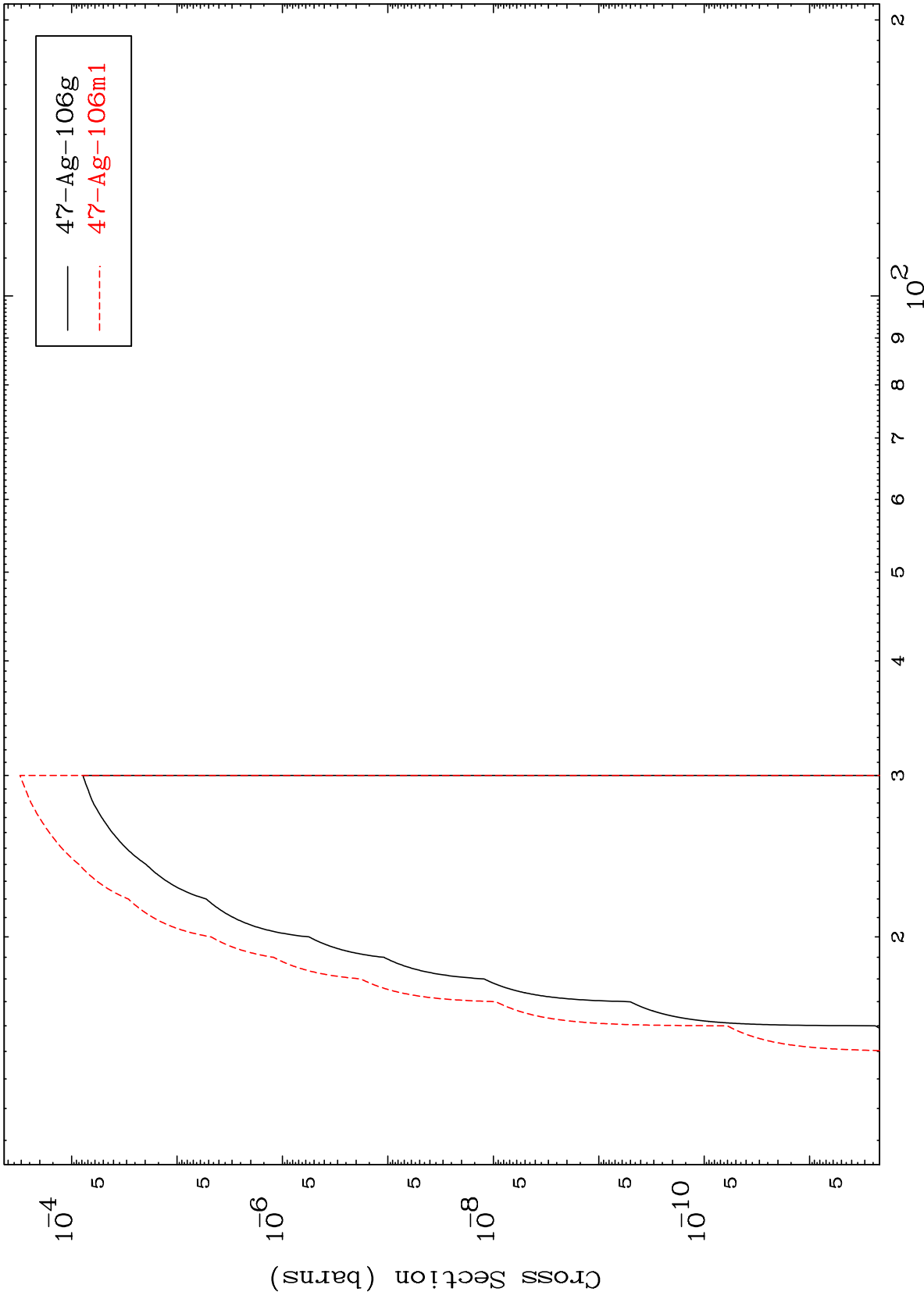
Incident Energy (MeV)

49-In-108

MAT 4910

49-In-108

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



20

Incident Energy (MeV)

49-In-108

Radionuclide Production Cross Section

