

Program EVALPLOT
(Version 2018-1)

by

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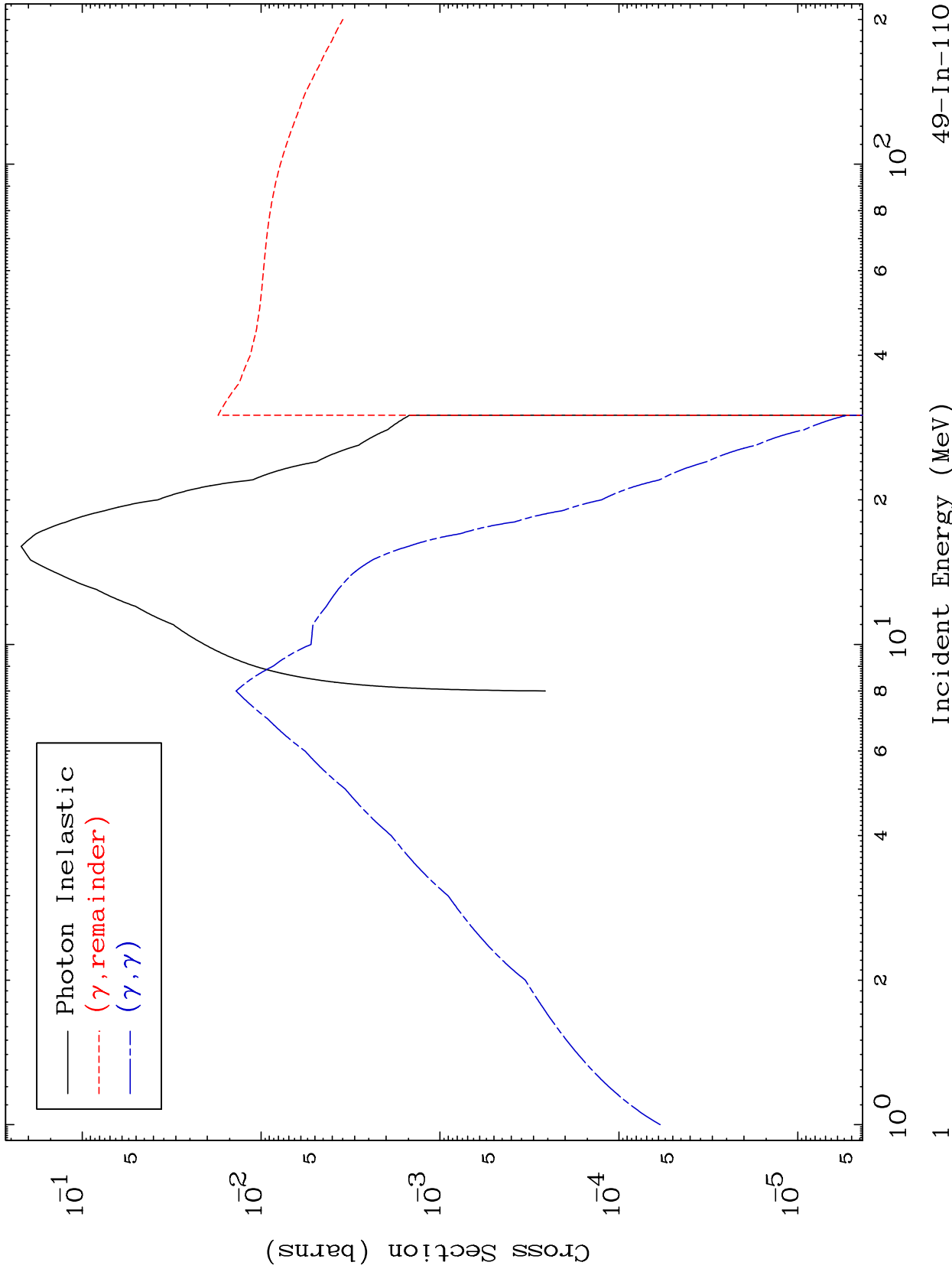
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4917

Photon Major
0 Kelvin Cross Sections

49-In-110

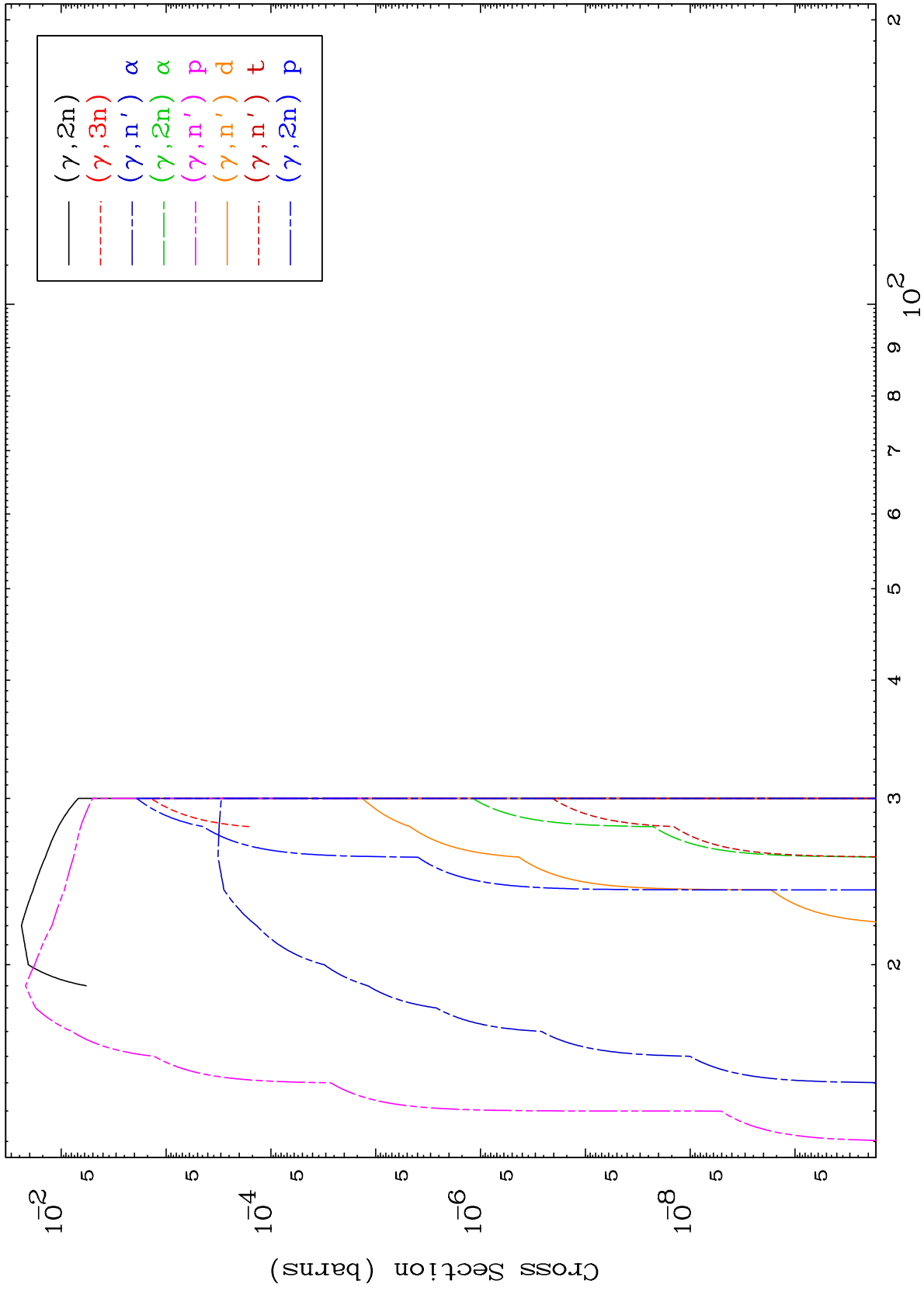


49-In-110

MAT 4917

Photon Neutron Production
0 Kelvin Cross Sections

49-In-110



2

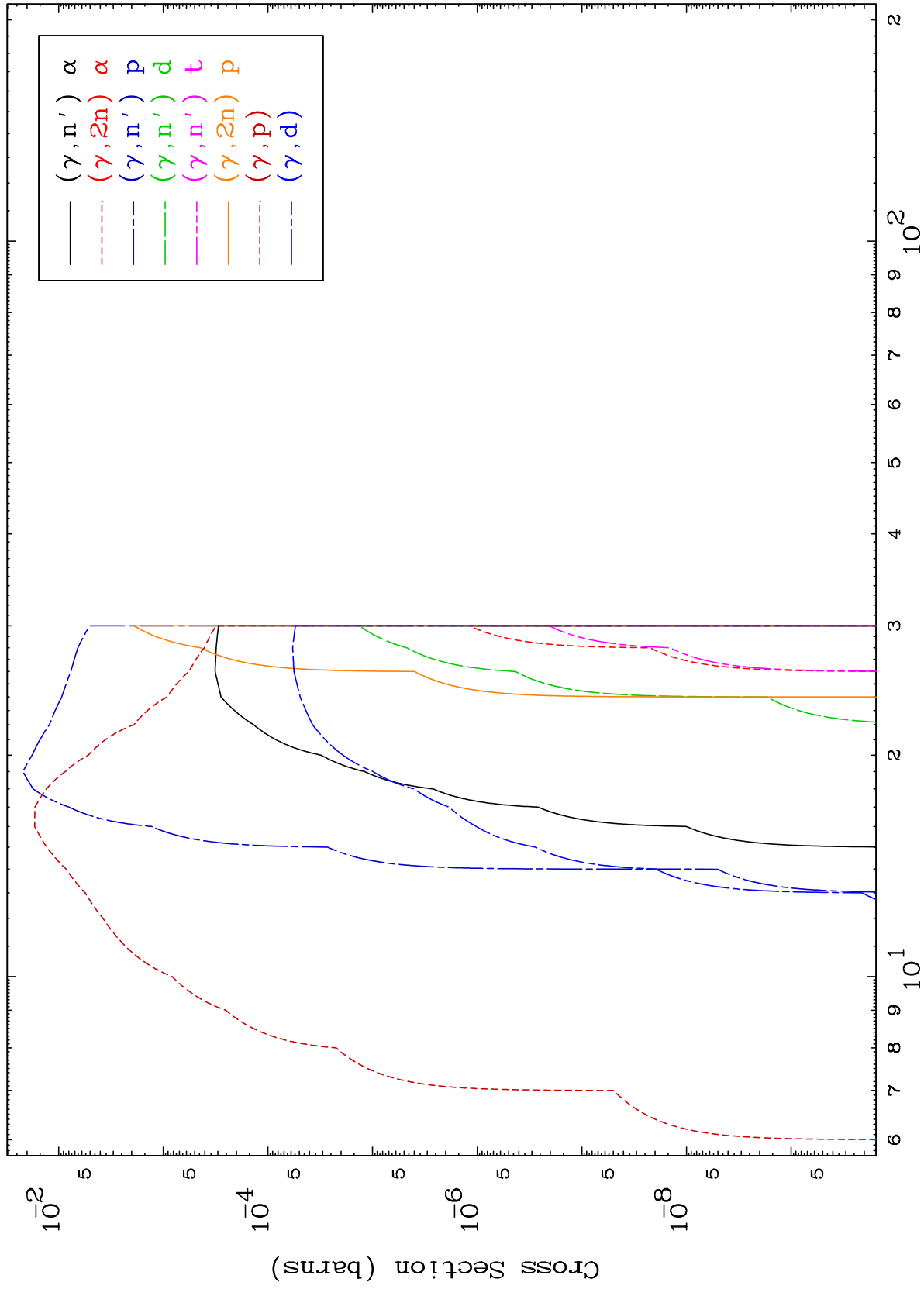
Incident Energy (MeV)

49-In-110

MAT 4917

Photon Charged Particle
0 Kelvin Cross Sections

49-In-110



3

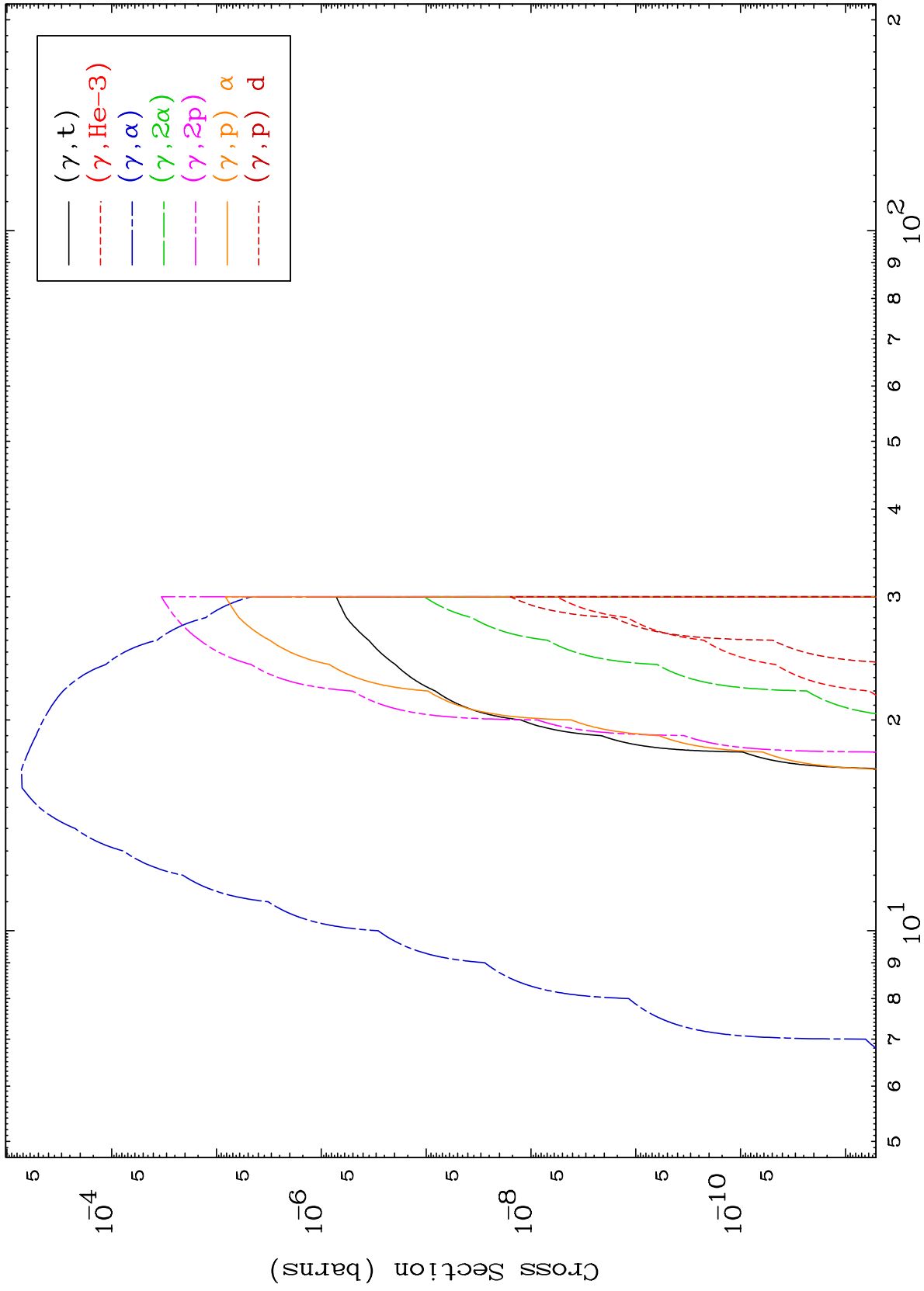
Incident Energy (MeV)

49-In-110

MAT 4917

Photon Charged Particle
0 Kelvin Cross Sections

49-In-110



4

Incident Energy (MeV)

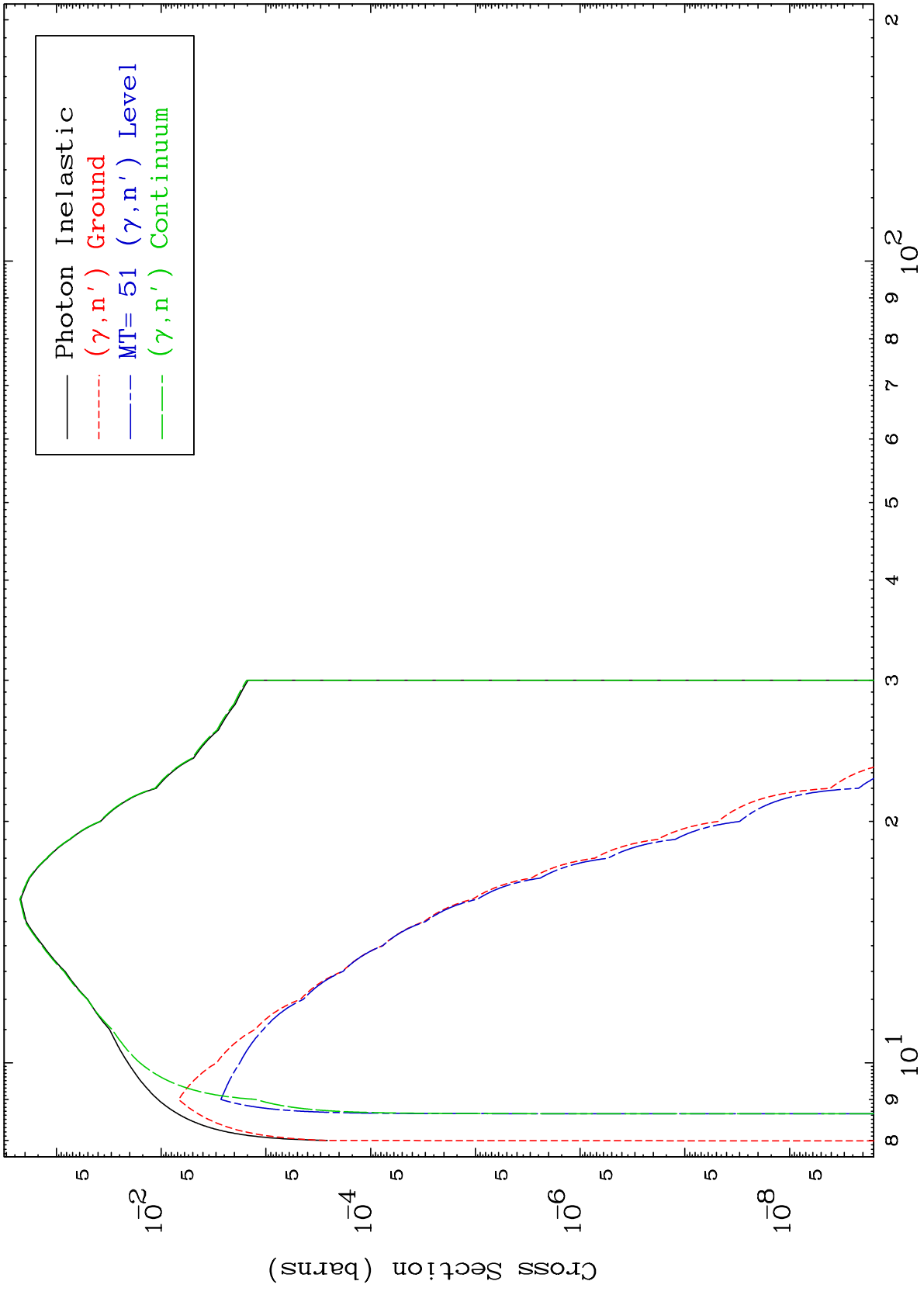
49-In-110

MAT 4917

(γ, n') Level

49-In-110

0 Kelvin Cross Sections



5

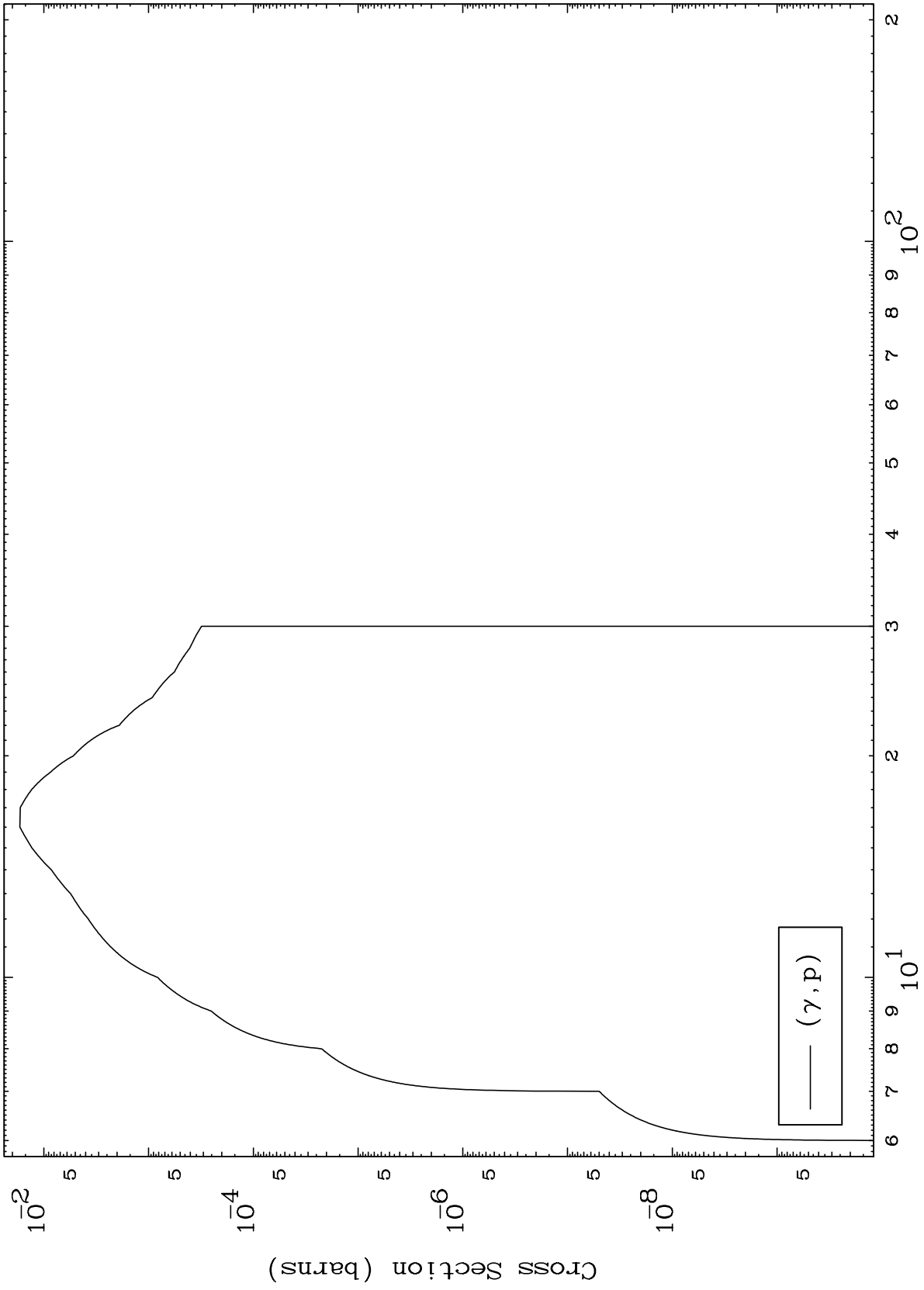
Incident Energy (MeV)

49-In-110

MAT 4917

(γ, p) Levels
0 Kelvin Cross Sections

49-In-110



6

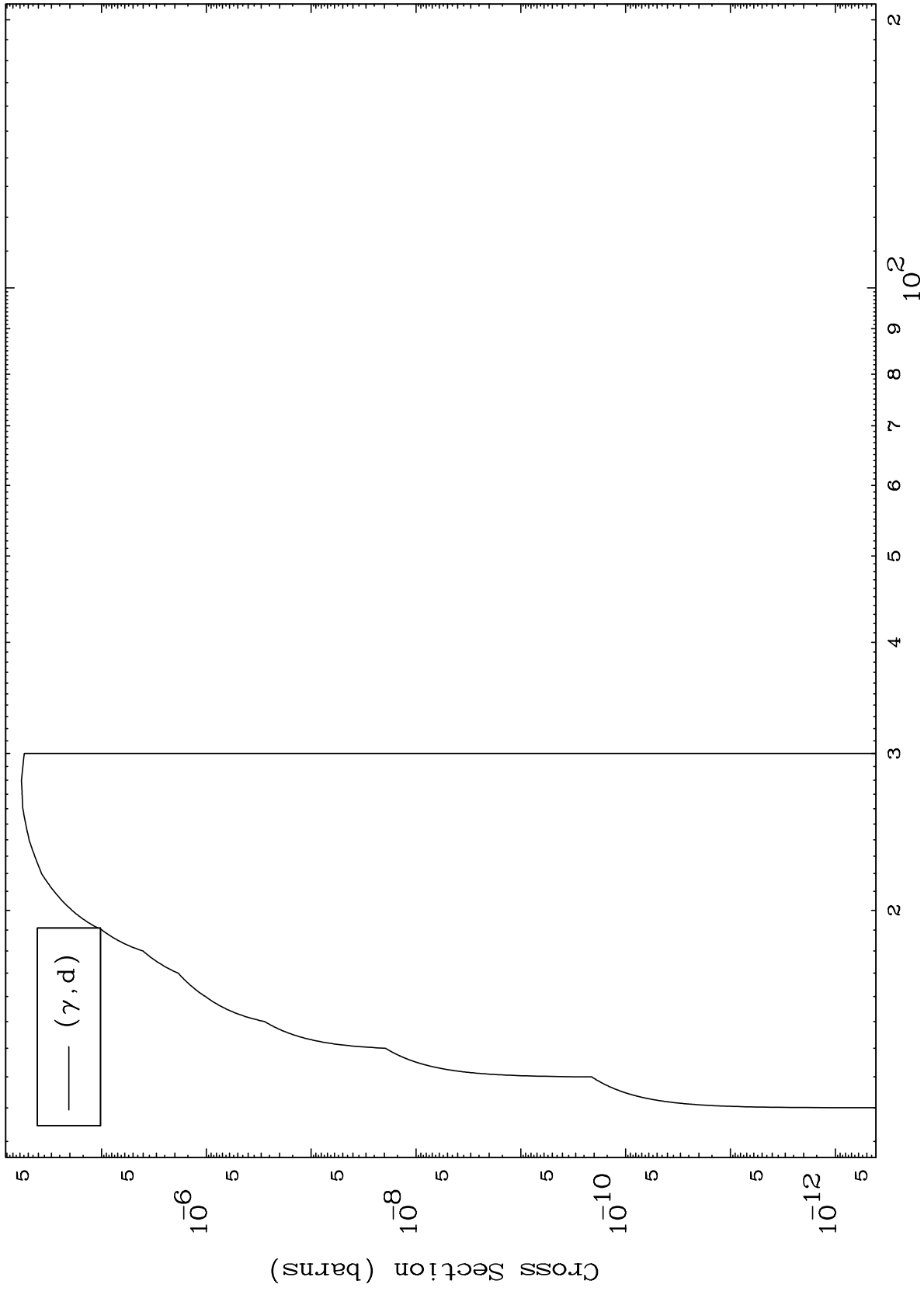
Incident Energy (MeV)

49-In-110

MAT 4917

(γ, d) Levels
0 Kelvin Cross Sections

49-In-110



7

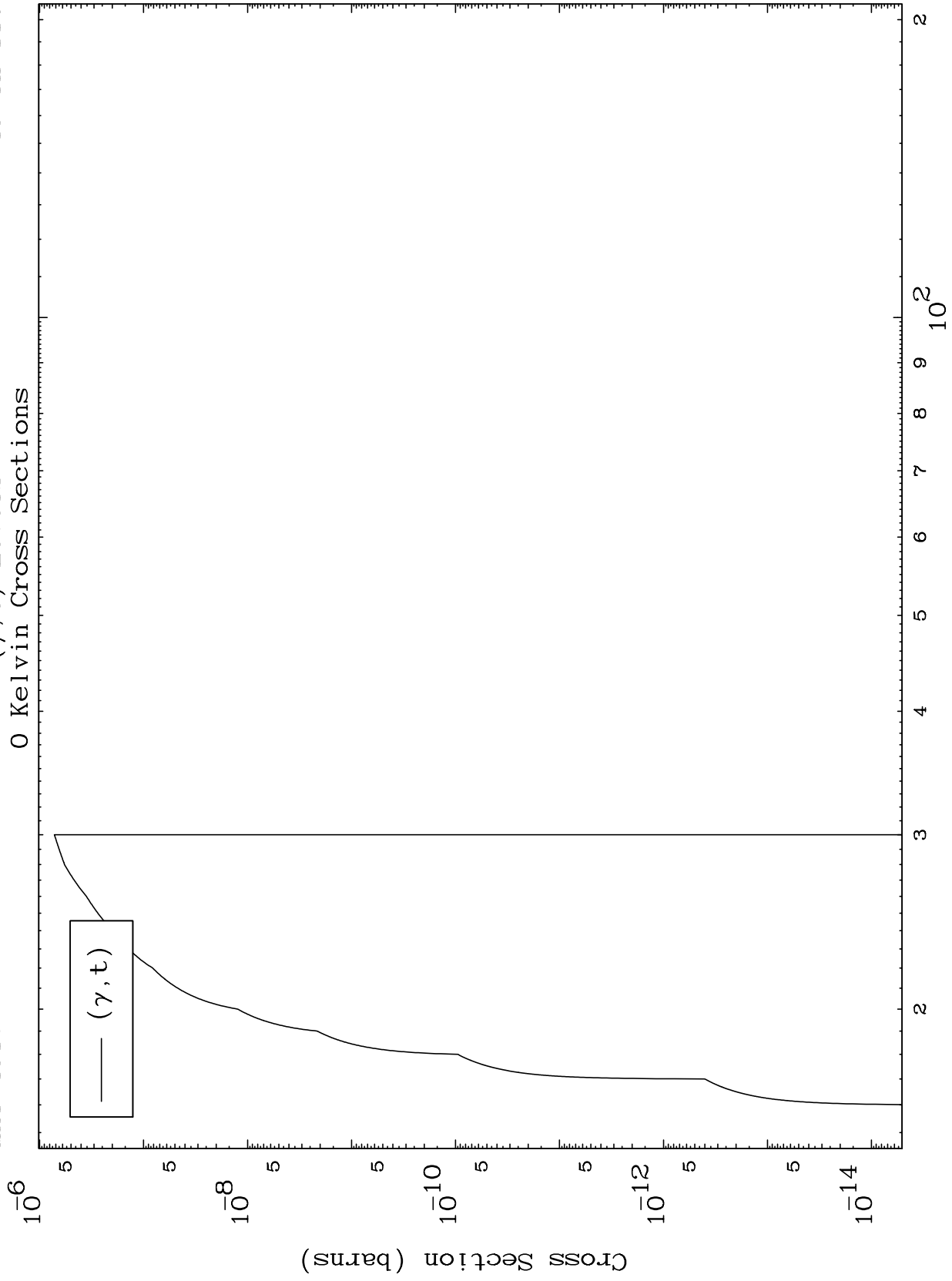
Incident Energy (MeV)

49-In-110

MAT 4917

(γ, t) Levels
0 Kelvin Cross Sections

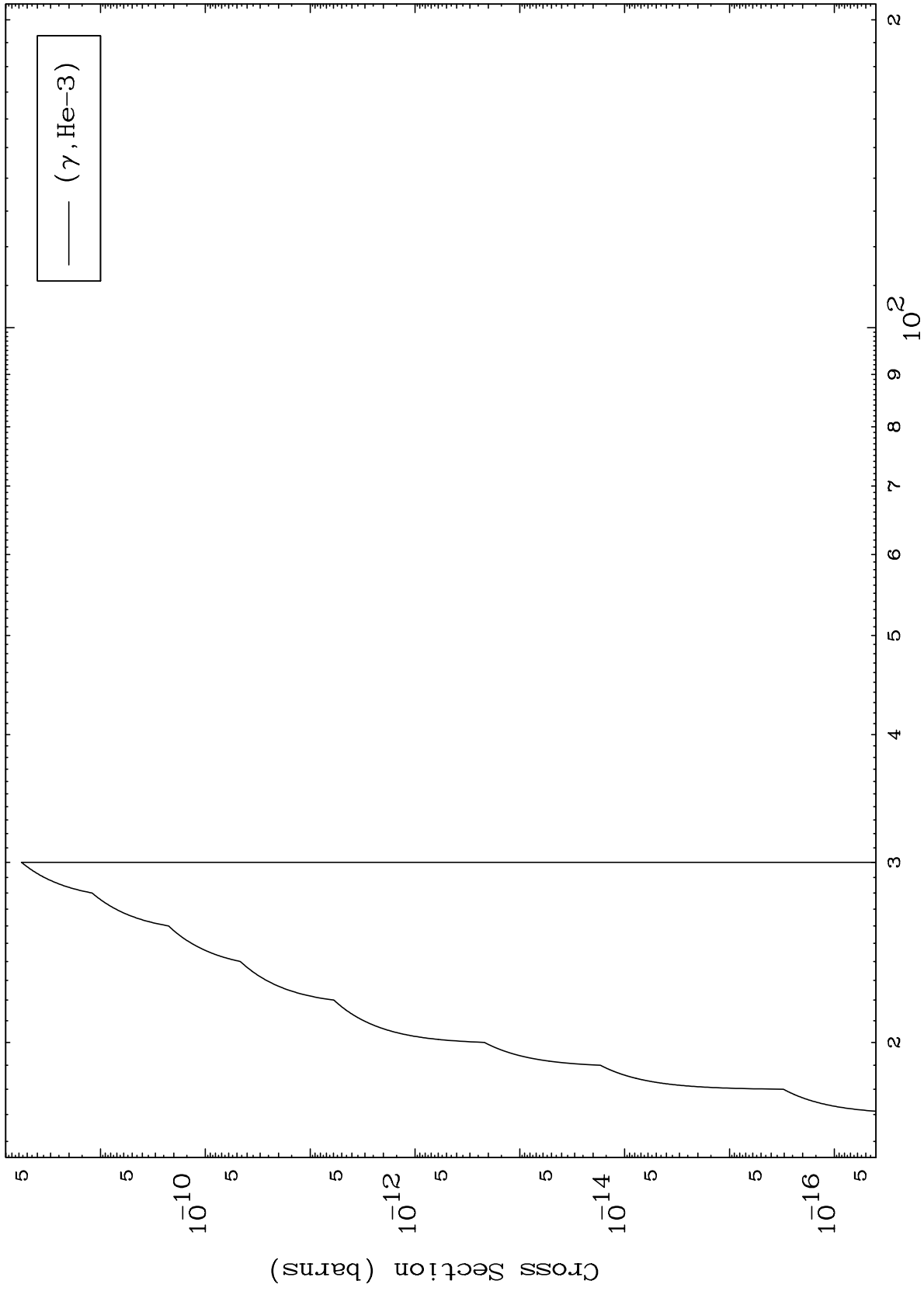
49-In-110



8

Incident Energy (MeV)

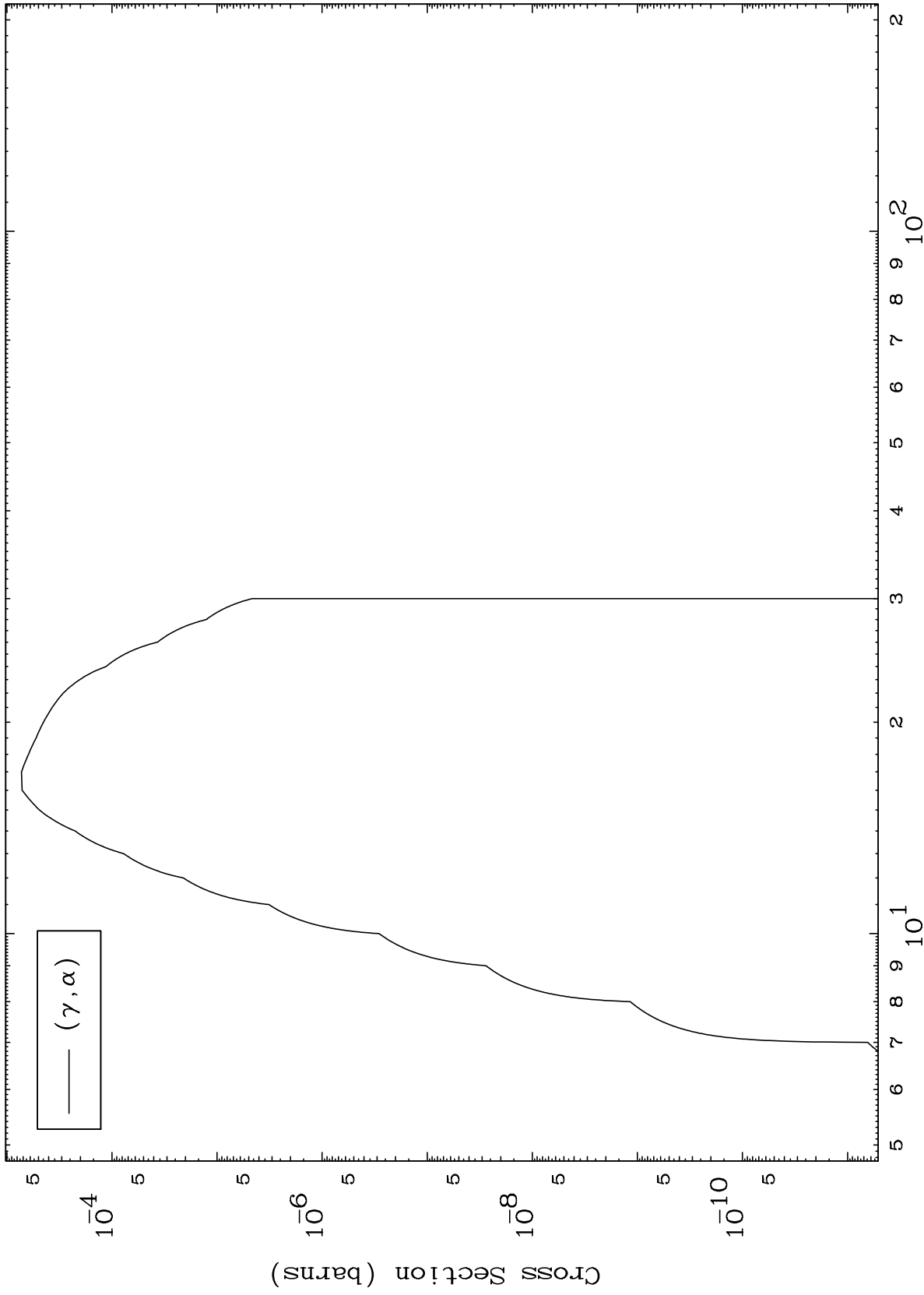
49-In-110



MAT 4917

(γ, α) Levels
0 Kelvin Cross Sections

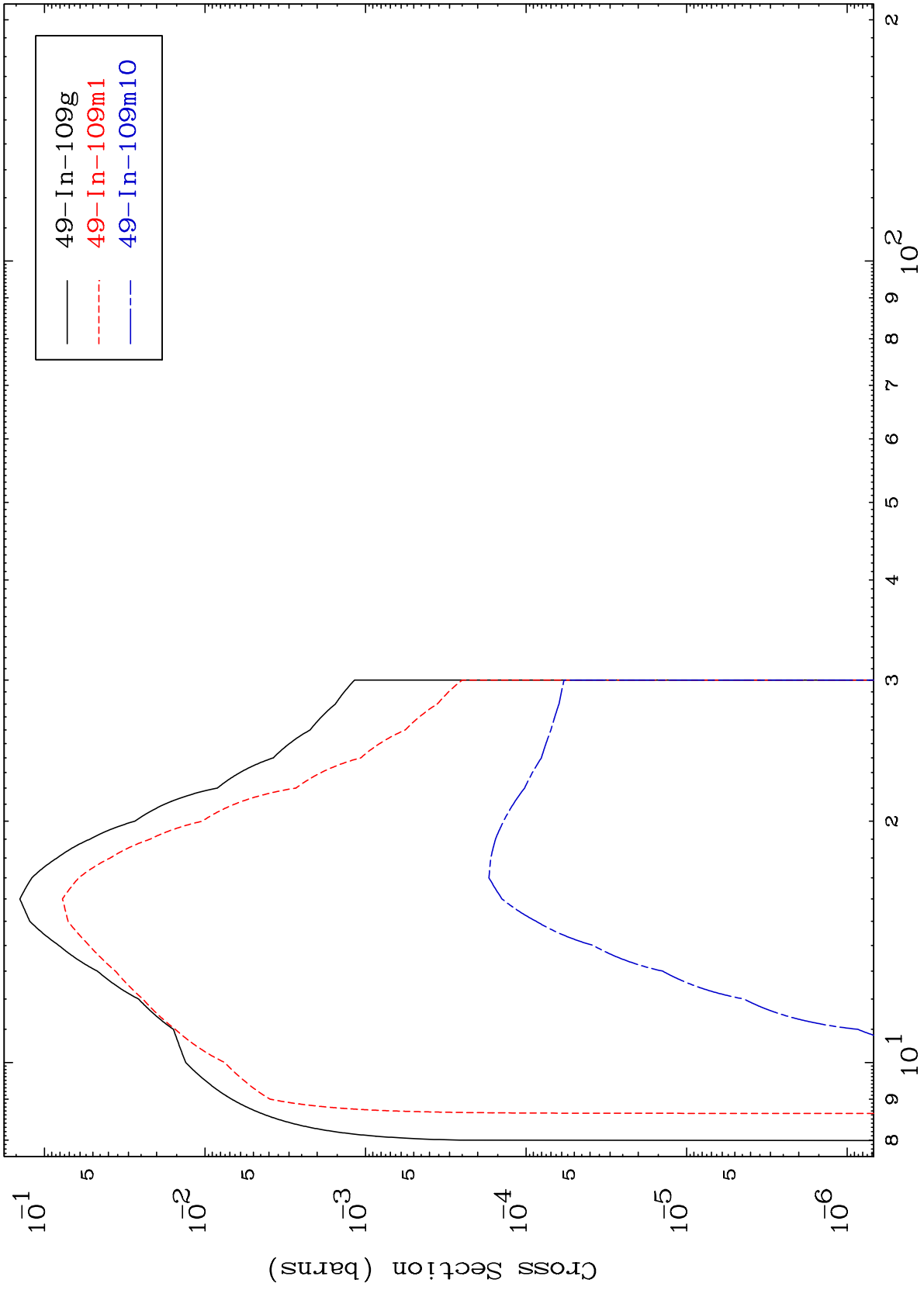
49-In-110



10

Incident Energy (MeV)

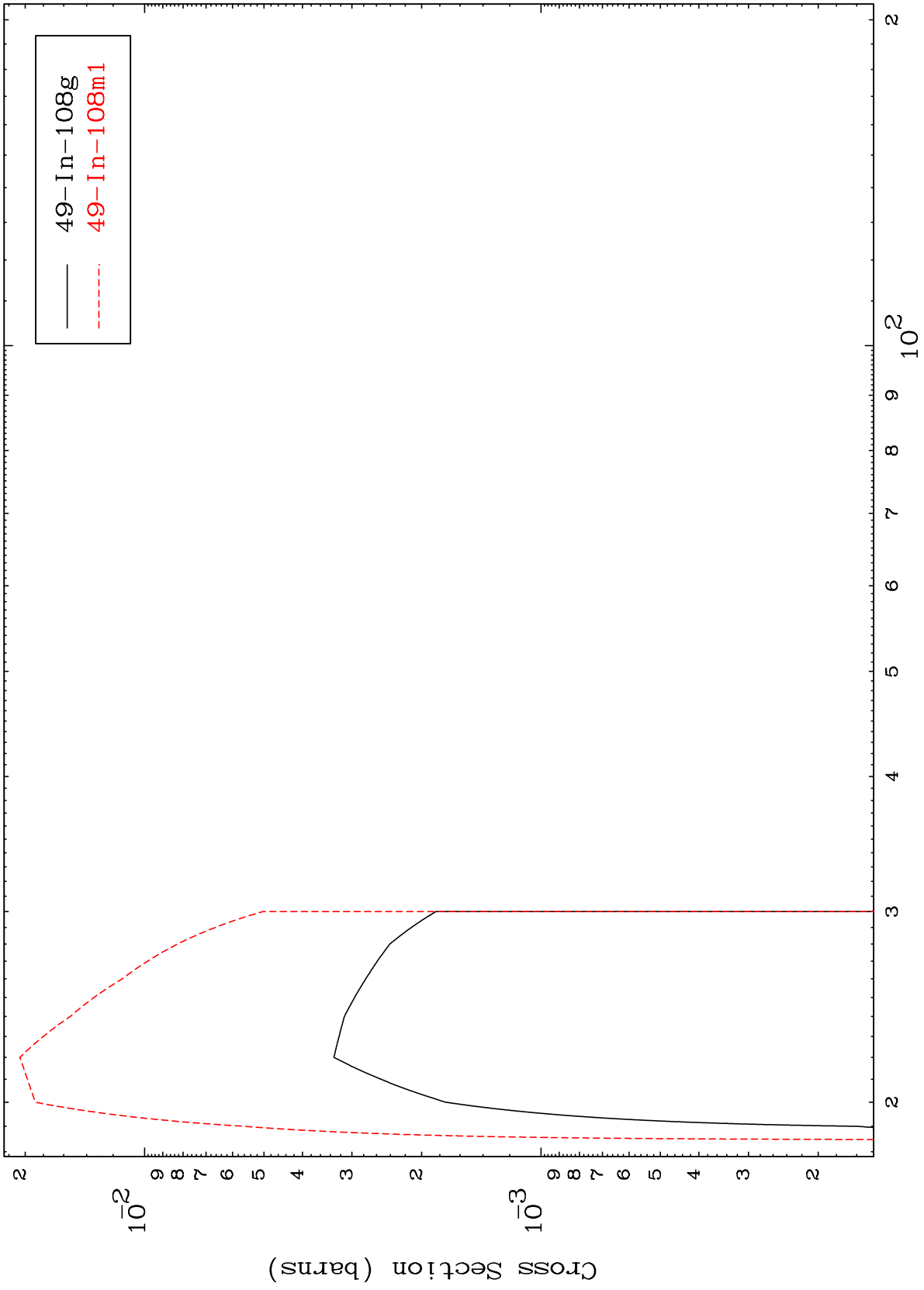
49-In-110



MAT 4917

49-In-110

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



12

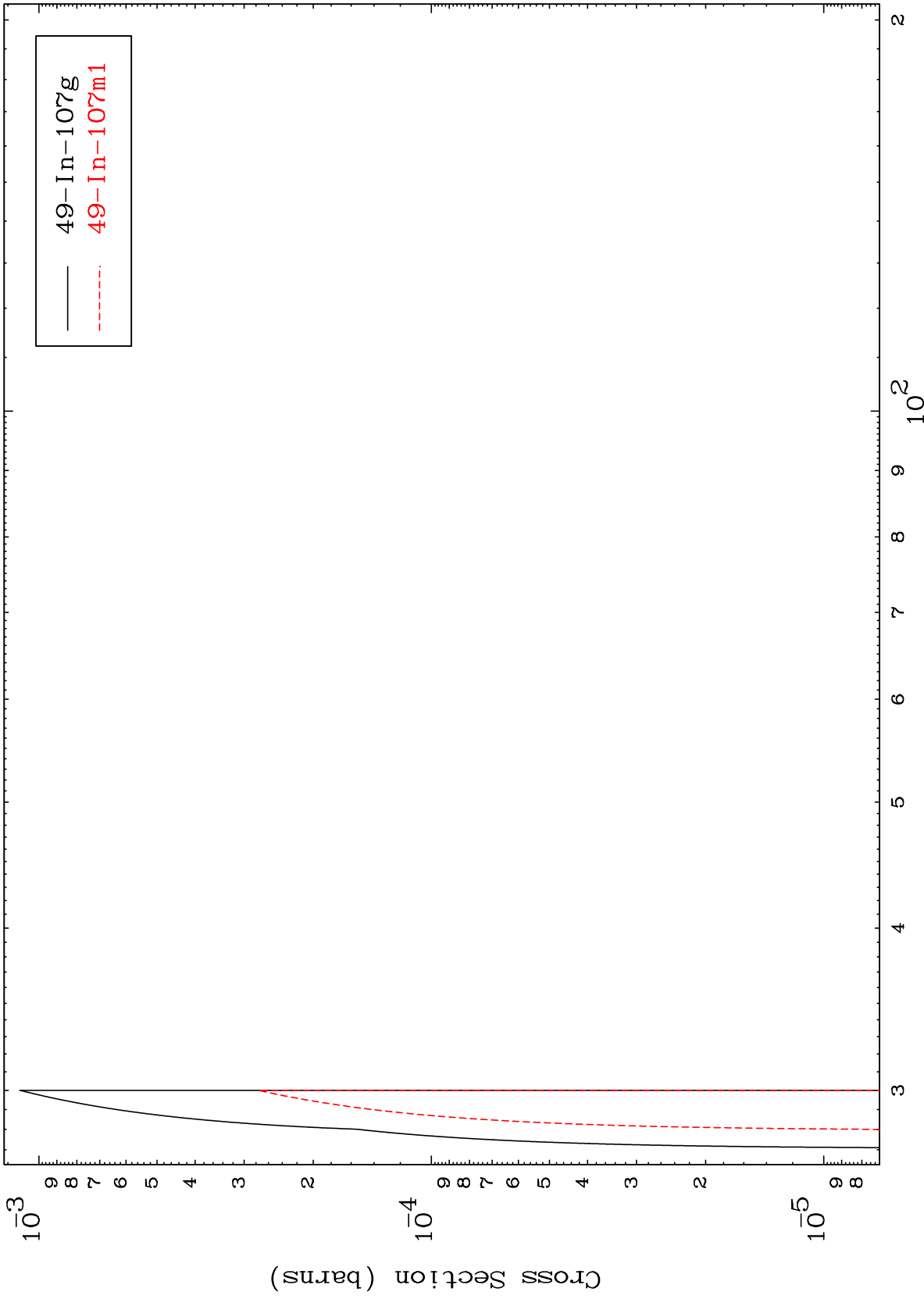
49-In-110

Incident Energy (MeV)

MAT 4917

49-In-110

($\gamma, 3n$)
Radionuclide Production Cross Section



13

49-In-110

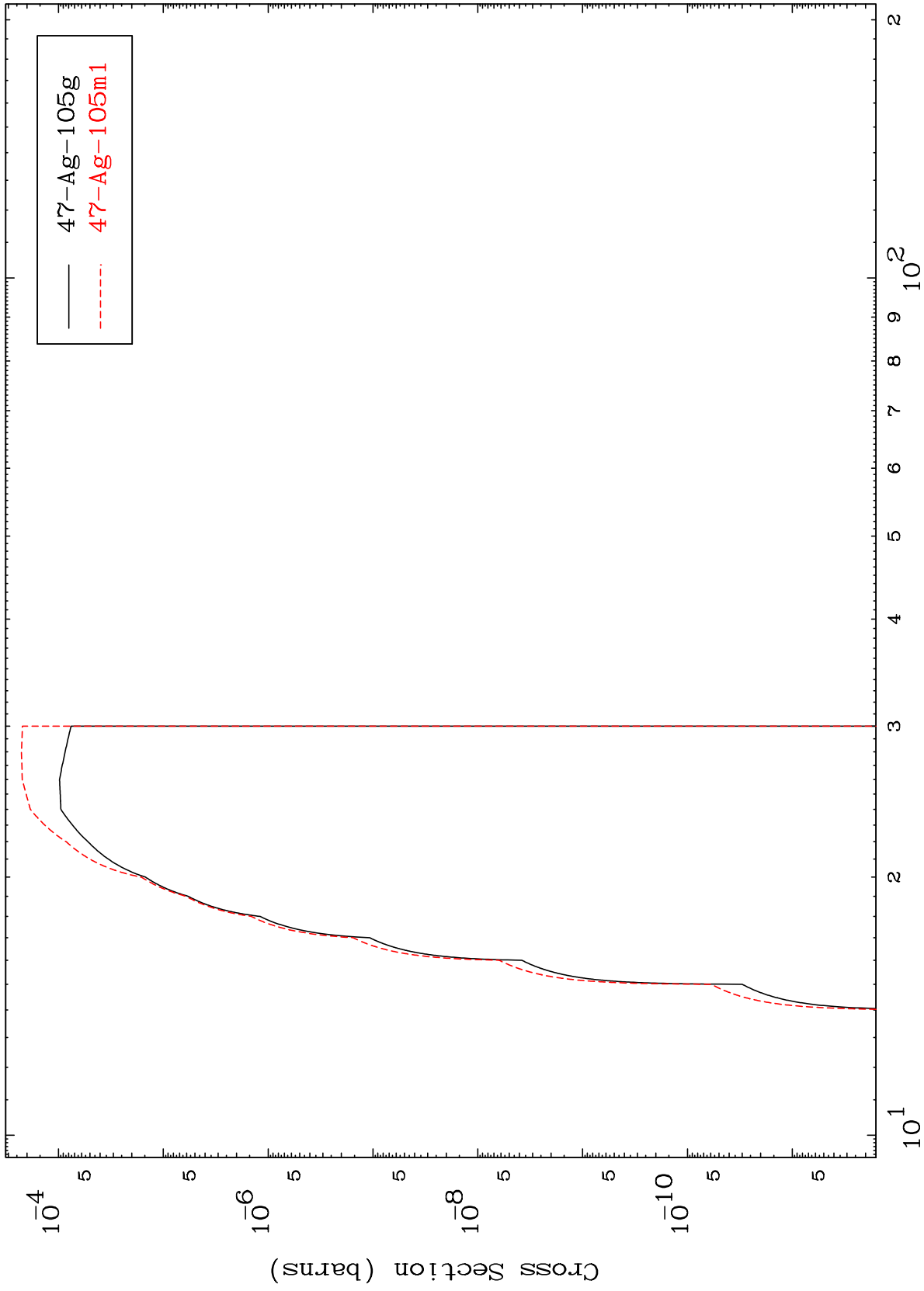
Incident Energy (MeV)

MAT 4917

(γ, n') α

49-In-110

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-110

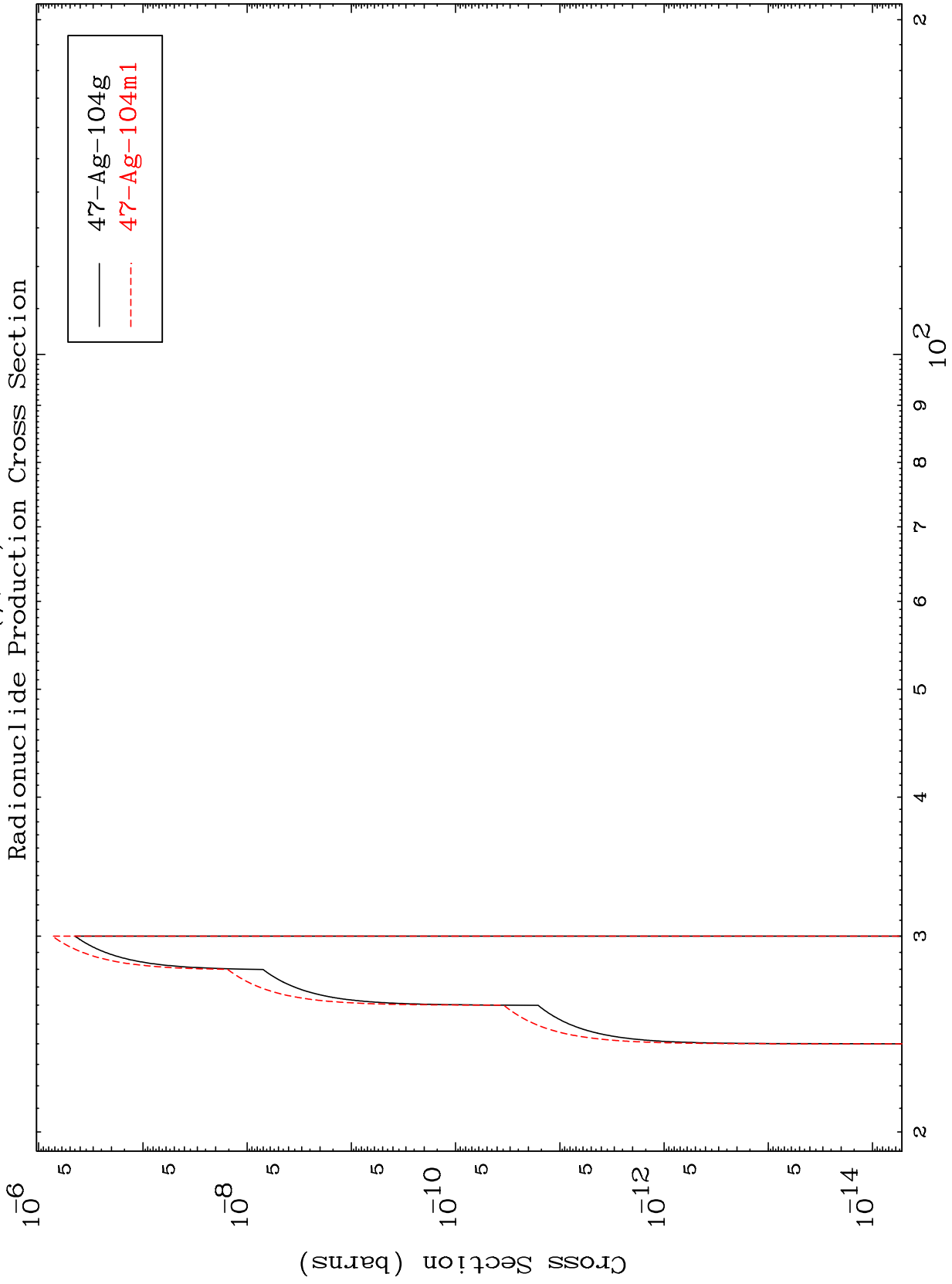
14

MAT 4917

$(\gamma, 2n) \alpha$

Radionuclide Production Cross Section

49-In-110



49-In-110

Incident Energy (MeV)

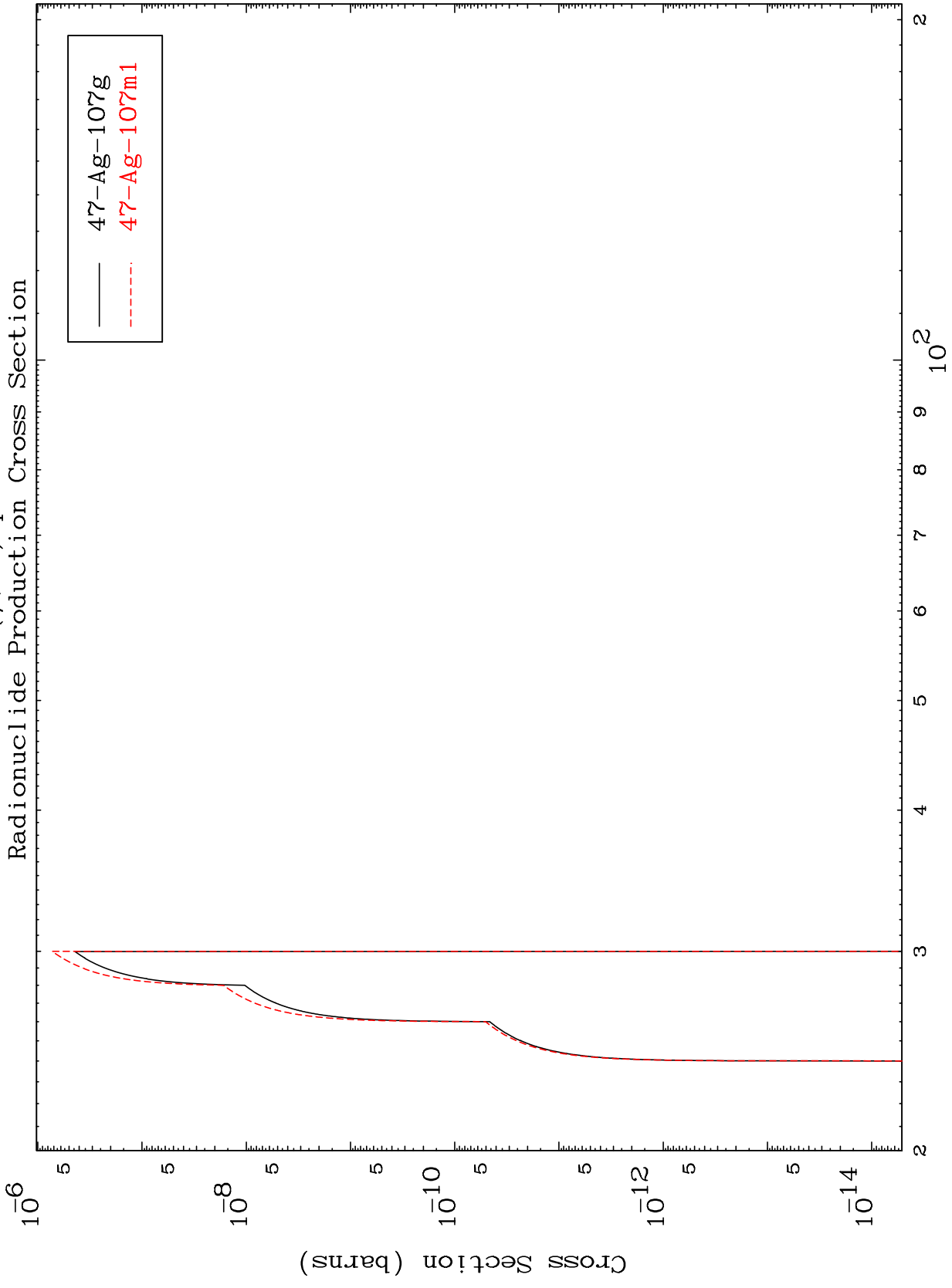
15

MAT 4917

($\gamma, 2n$) p

Radionuclide Production Cross Section

49-In-110



49-In-110

Incident Energy (MeV)

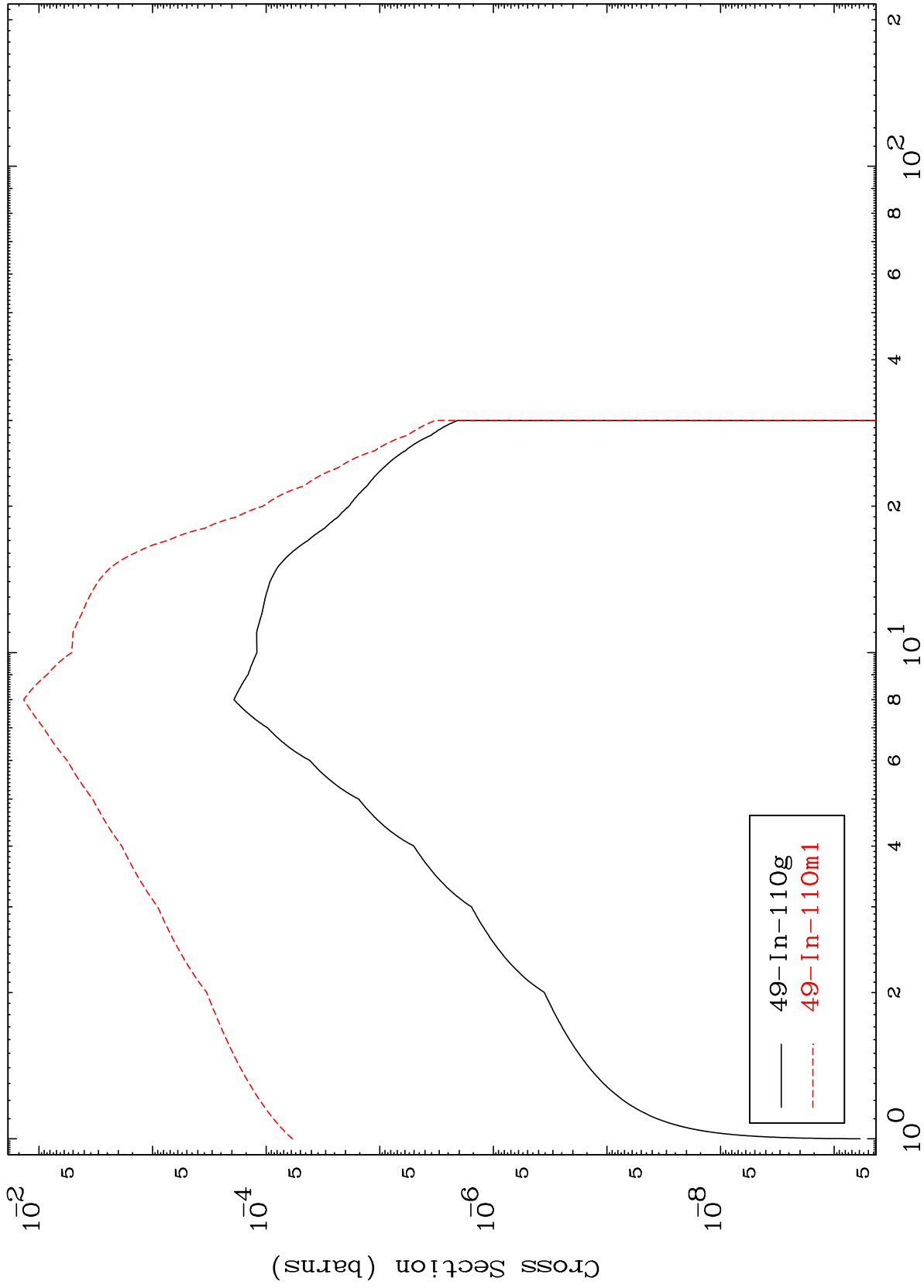
16

MAT 4917

49-In-110

Radionuclide Production Cross Section

(γ, γ)



49-In-110

Incident Energy (MeV)

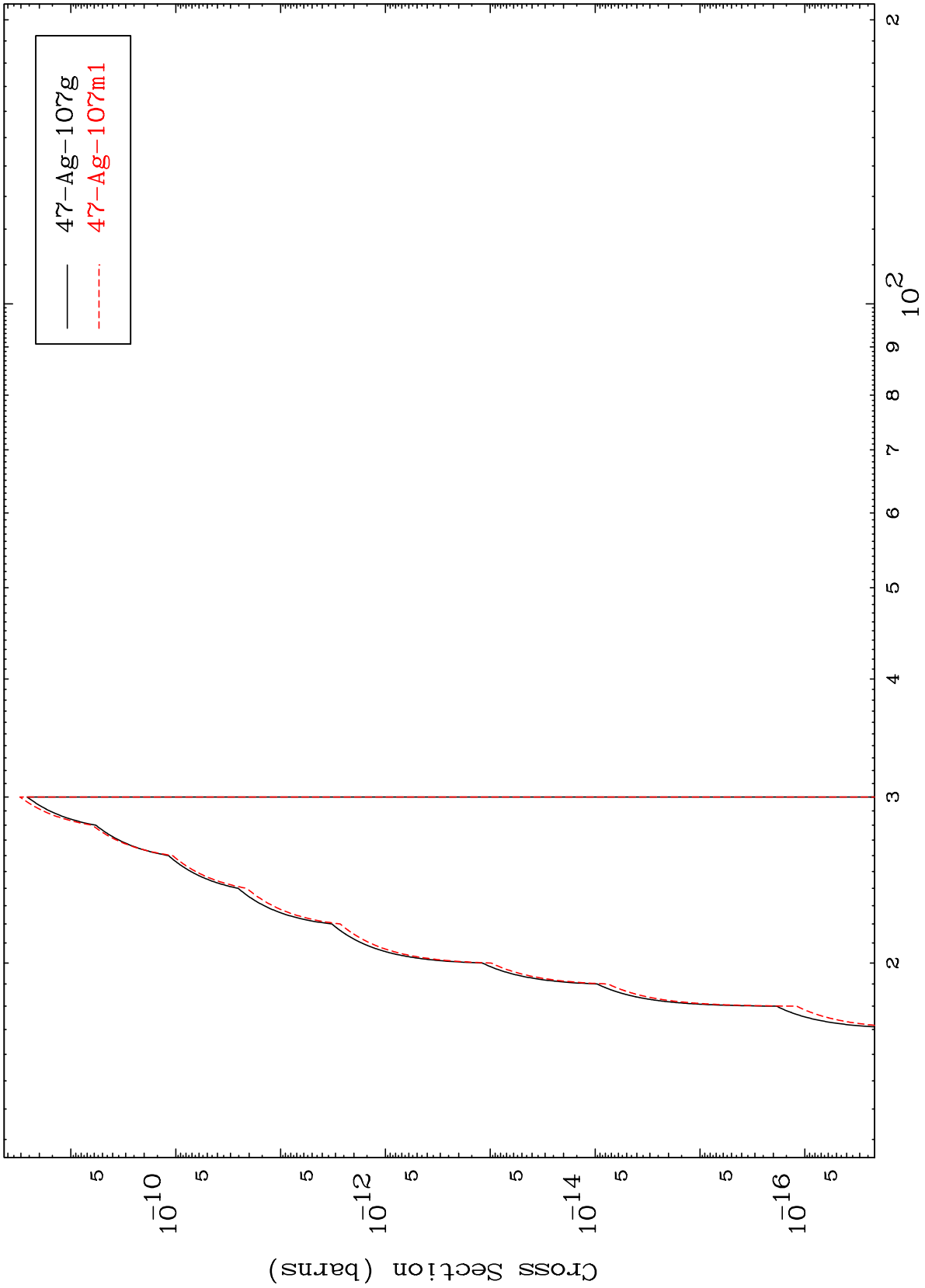
17

MAT 4917

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

49-In-110

Radionuclide Production Cross Section



18

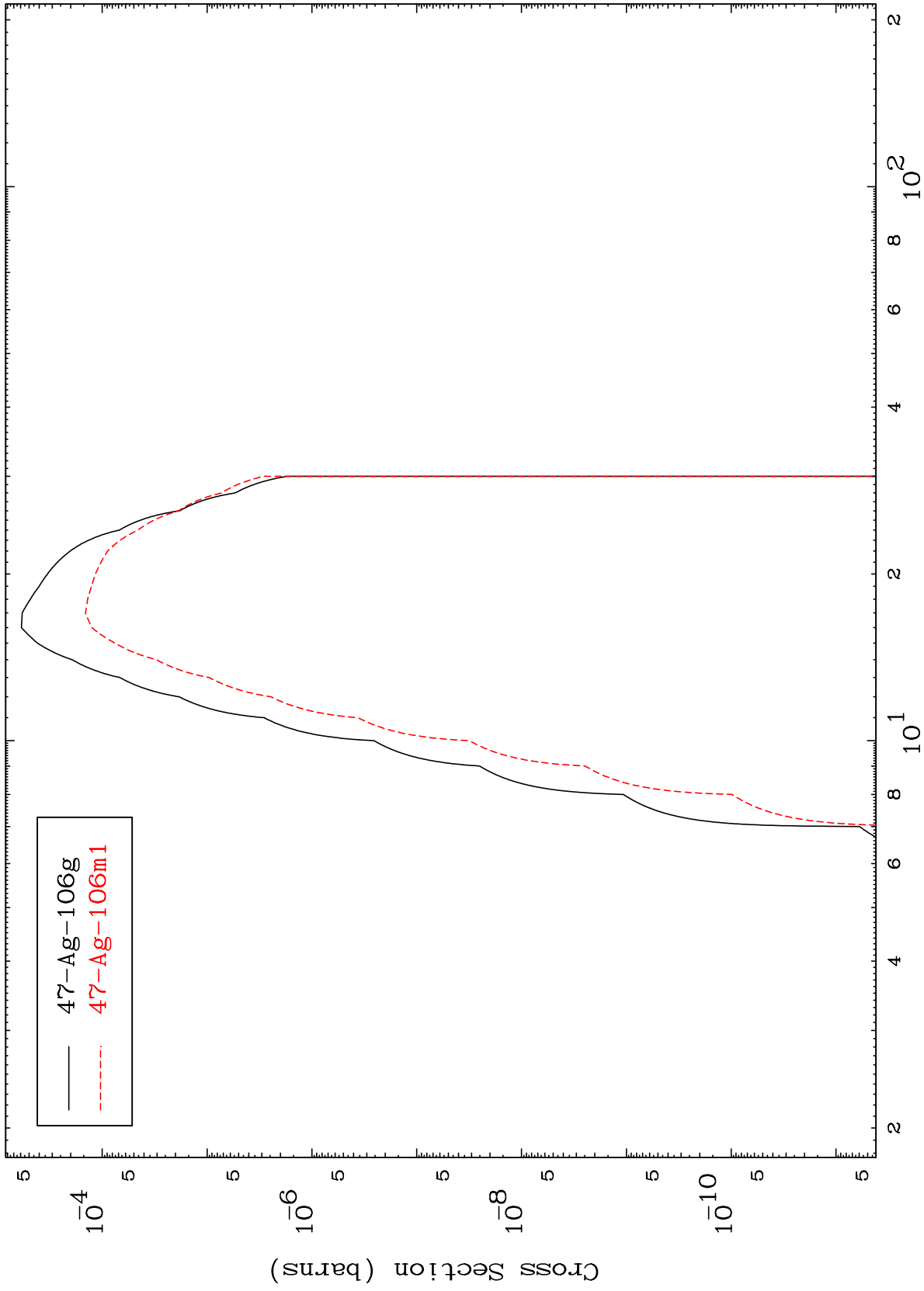
Incident Energy (MeV)

49-In-110

MAT 4917

49-In-110

Radionuclide Production Cross Section



19

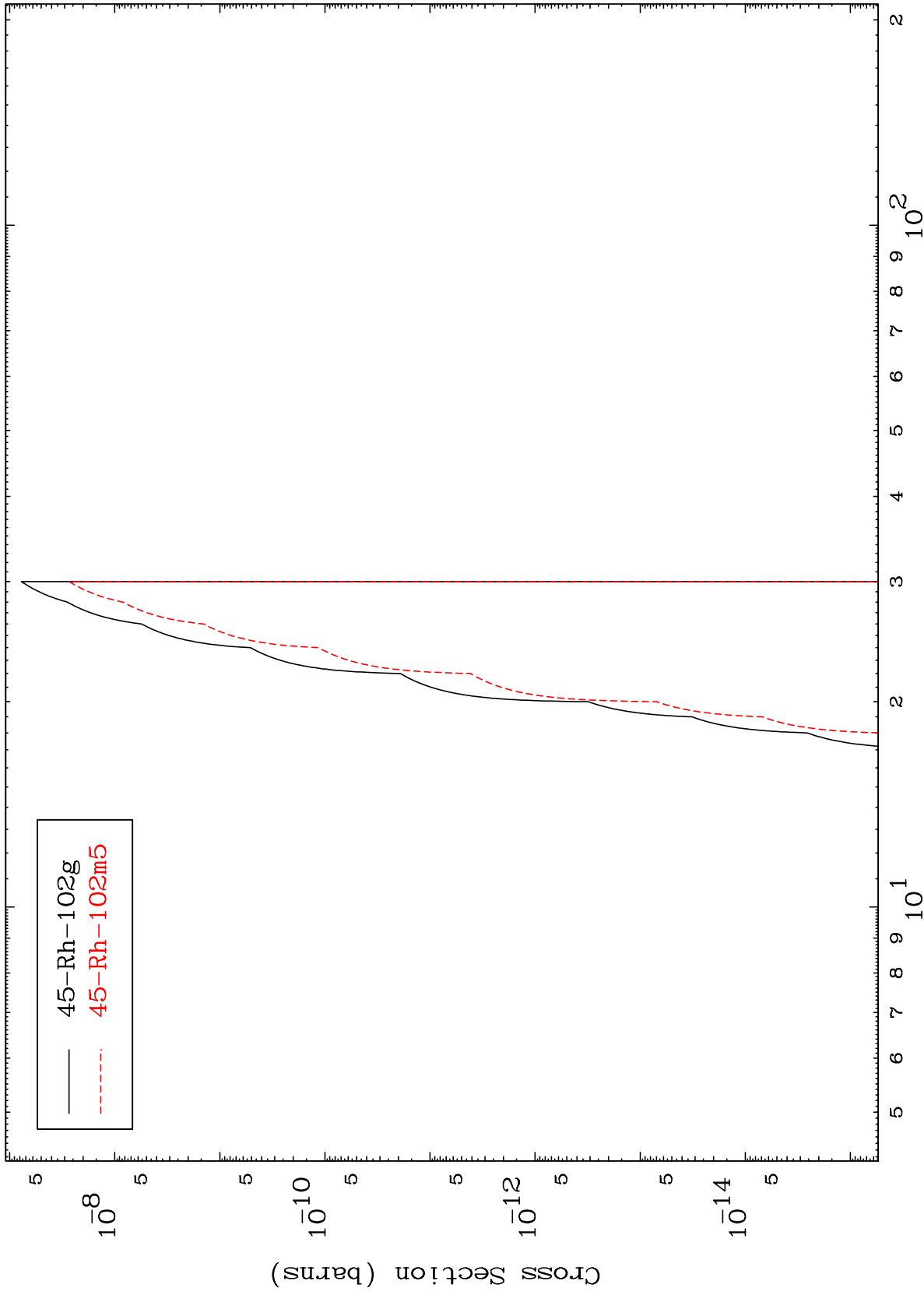
49-In-110

MAT 4917

49-In-110

Radionuclide Production Cross Section

($\gamma, 2\alpha$)



20

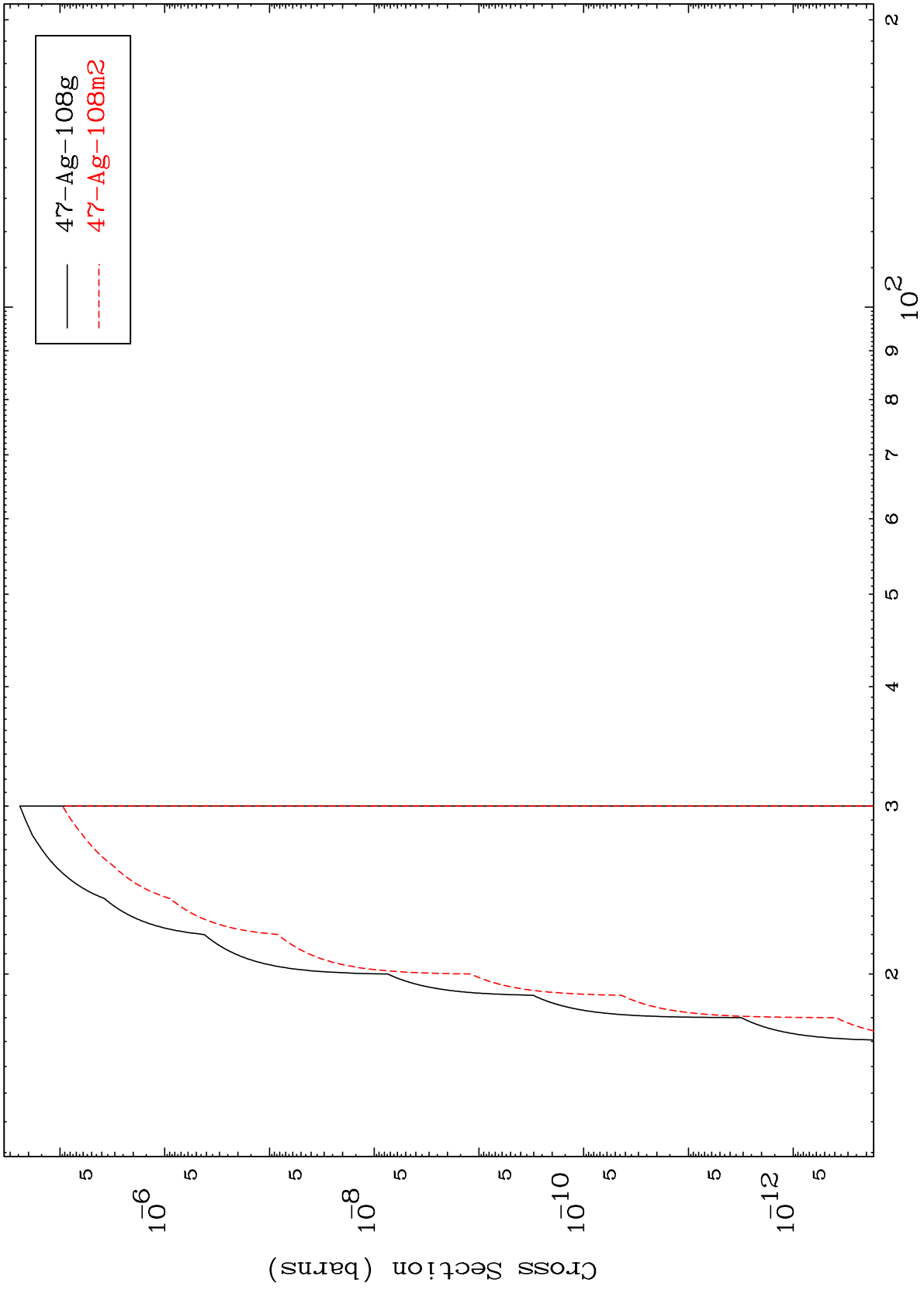
Incident Energy (MeV)

49-In-110

MAT 4917

49-In-110

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



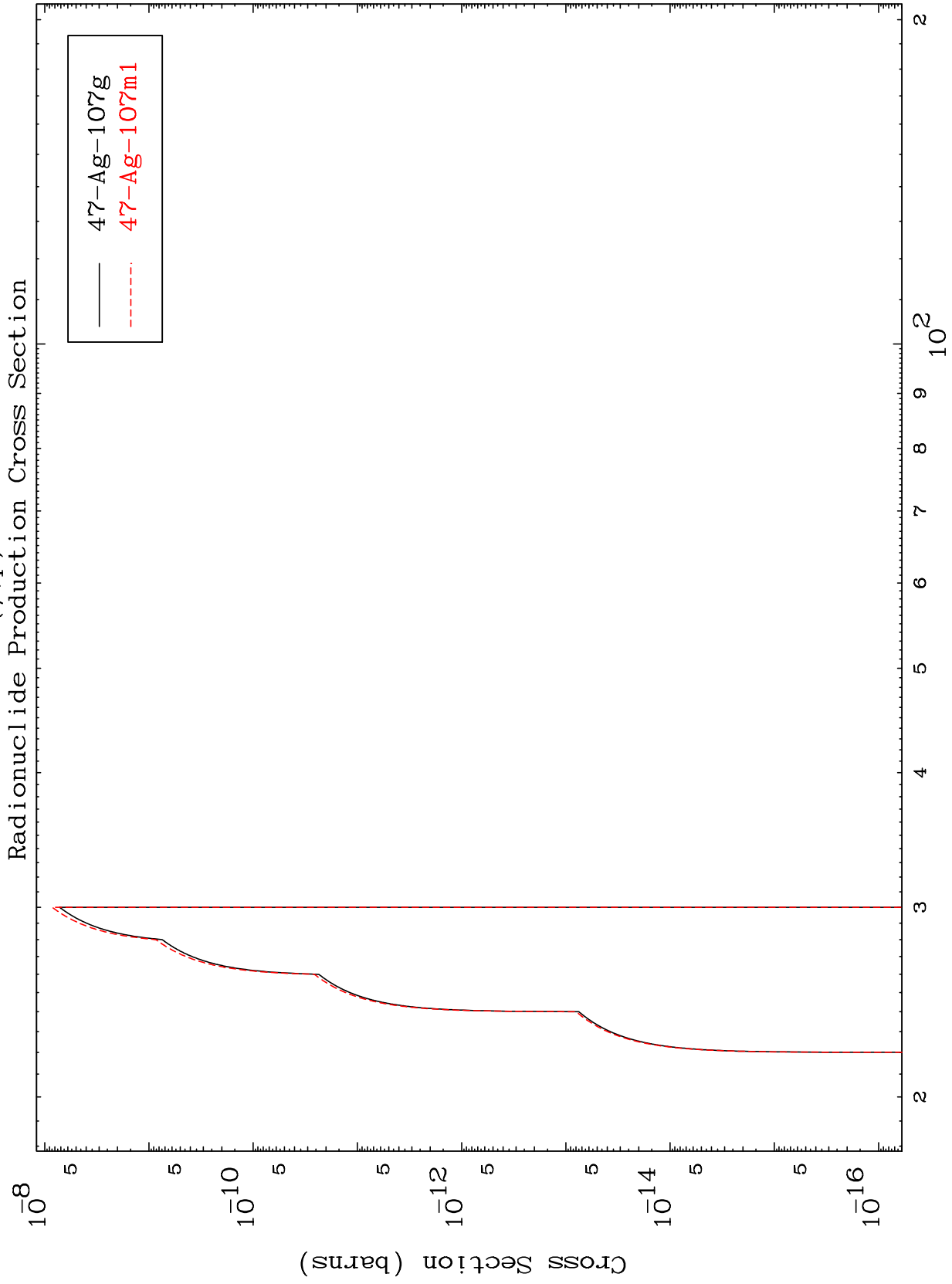
21

49-In-110

MAT 4917

(γ, p) d

49-In-110



22

49-In-110

49-In-110