

Program EVALPLOT
(Version 2018-1)

by

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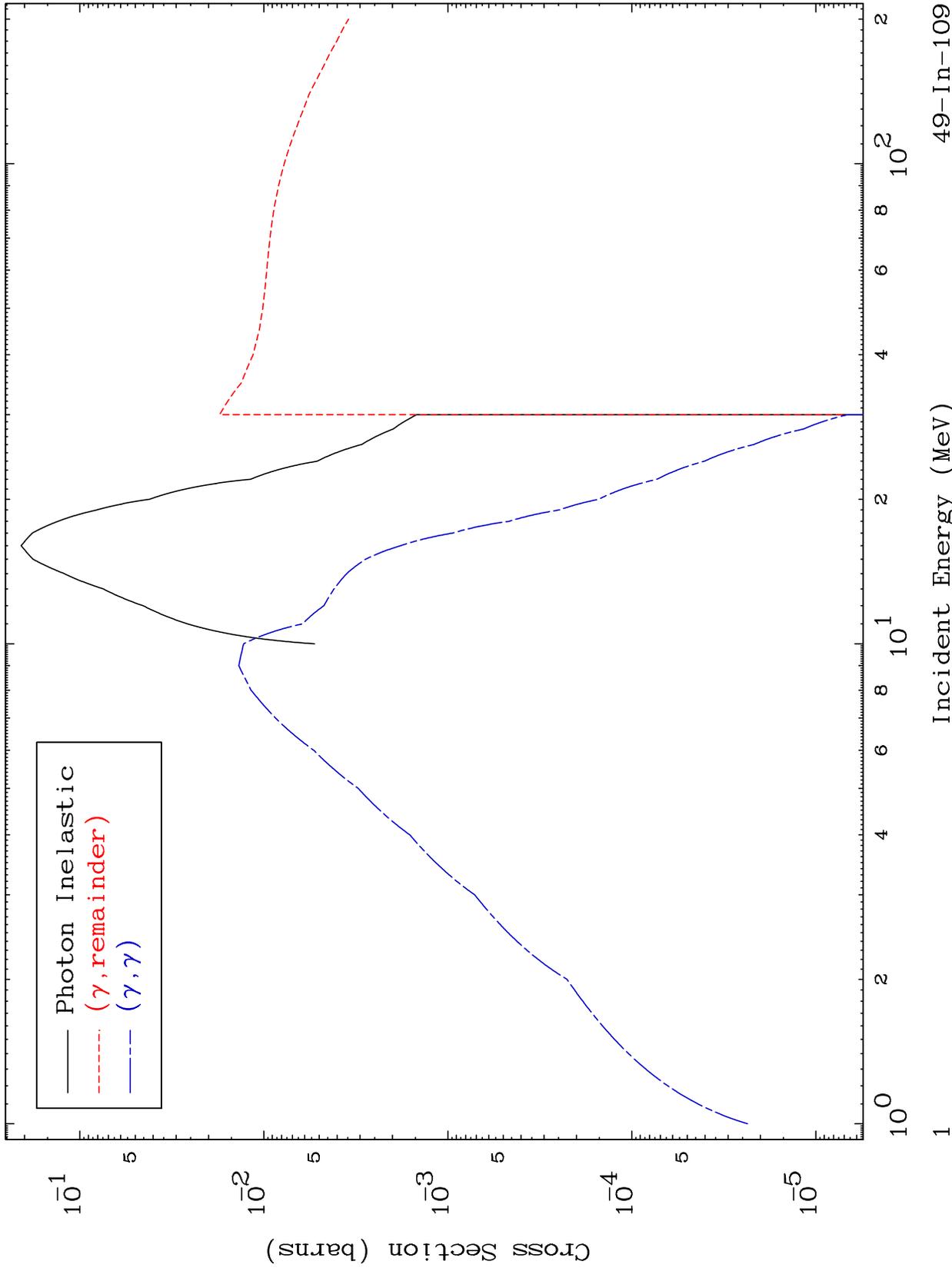
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4914

Photon Major
0 Kelvin Cross Sections

49-In-109

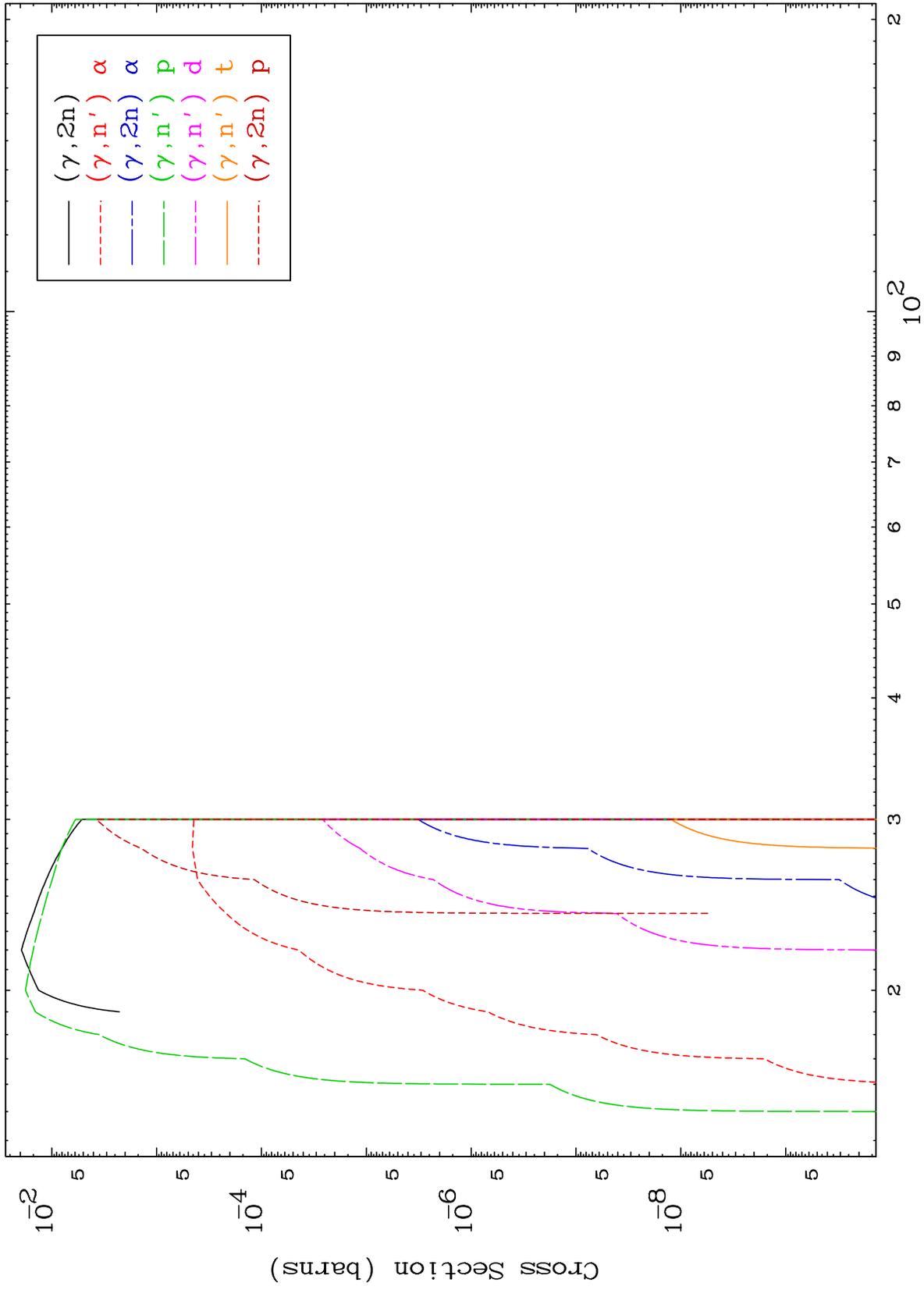


49-In-109

MAT 4914

Photon Neutron Production
0 Kelvin Cross Sections

49-In-109



2

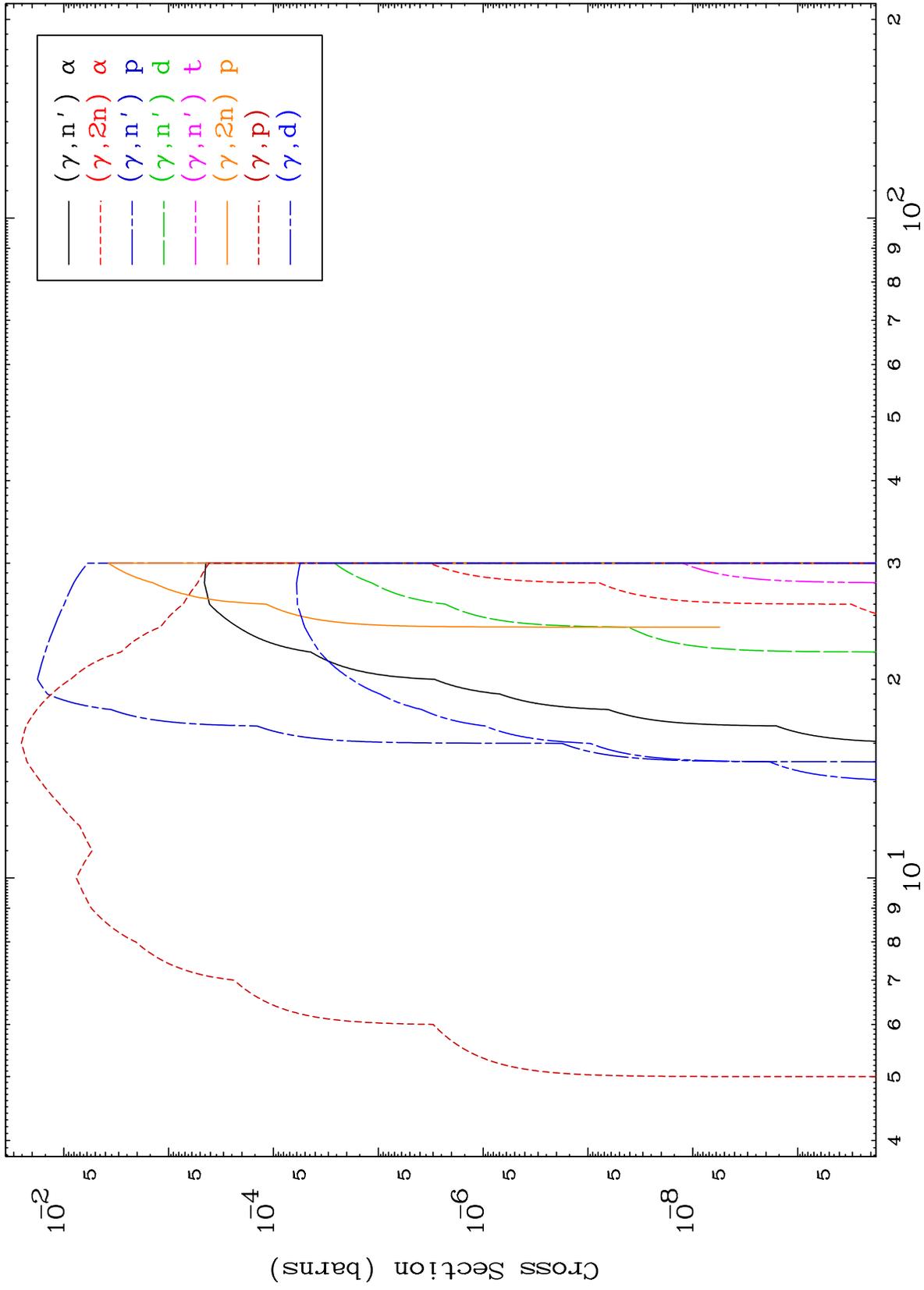
Incident Energy (MeV)

49-In-109

MAT 4914

Photon Charged Particle
0 Kelvin Cross Sections

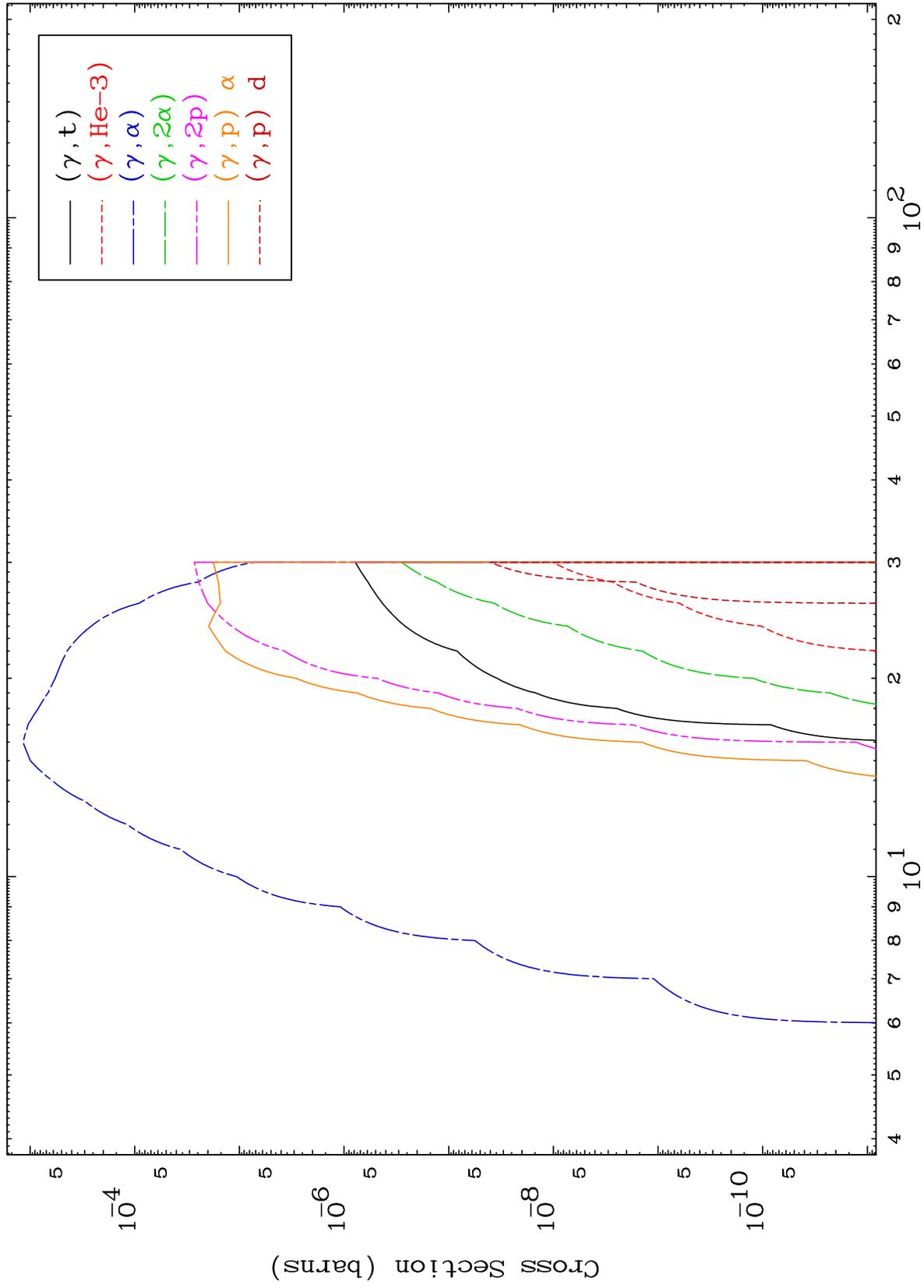
49-In-109



3

Incident Energy (MeV)

49-In-109

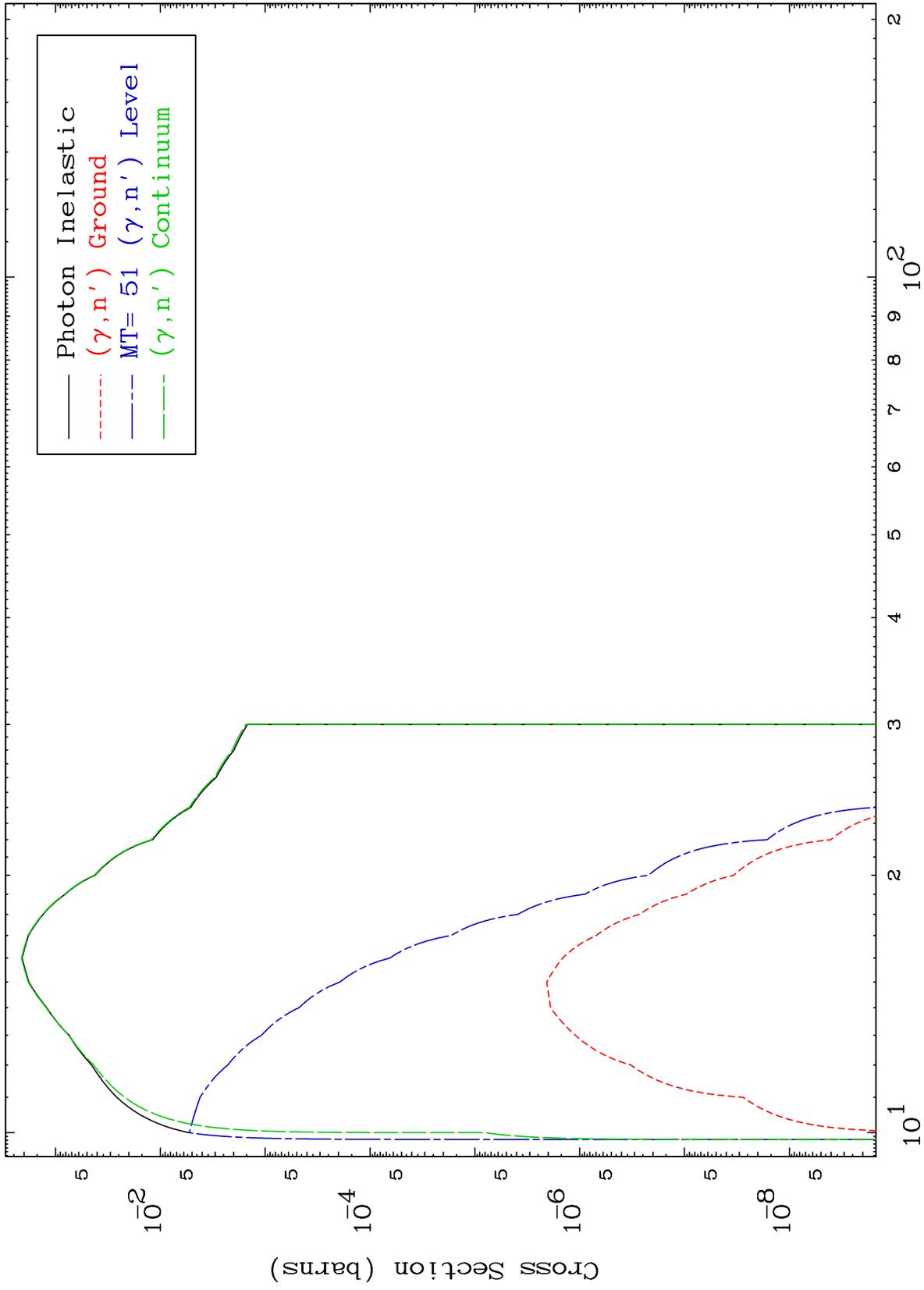


MAT 4914

(γ, n') Level

49-In-109

0 Kelvin Cross Sections



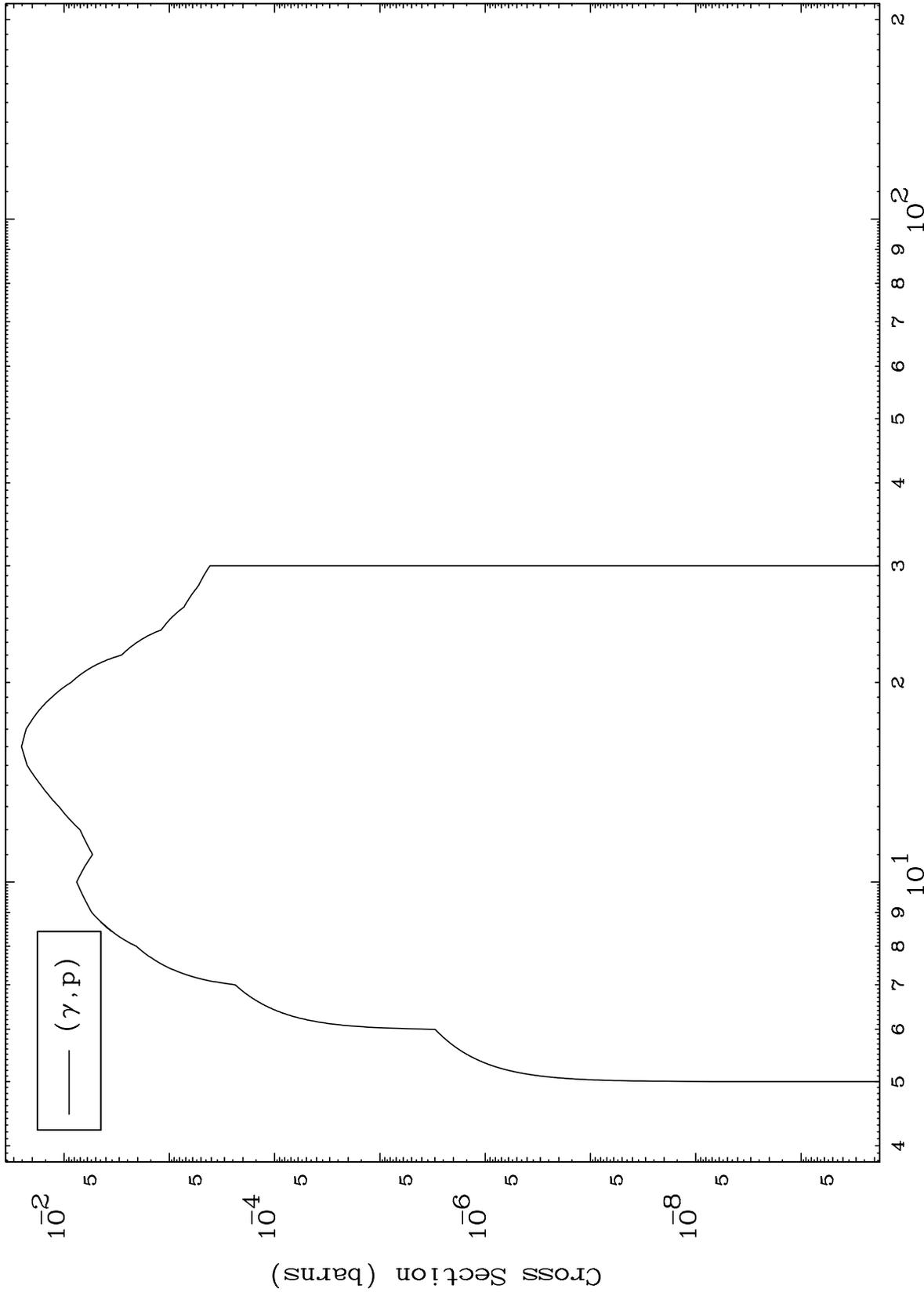
Incident Energy (MeV)

49-In-109

MAT 4914

(γ, p) Levels
0 Kelvin Cross Sections

49-In-109



6

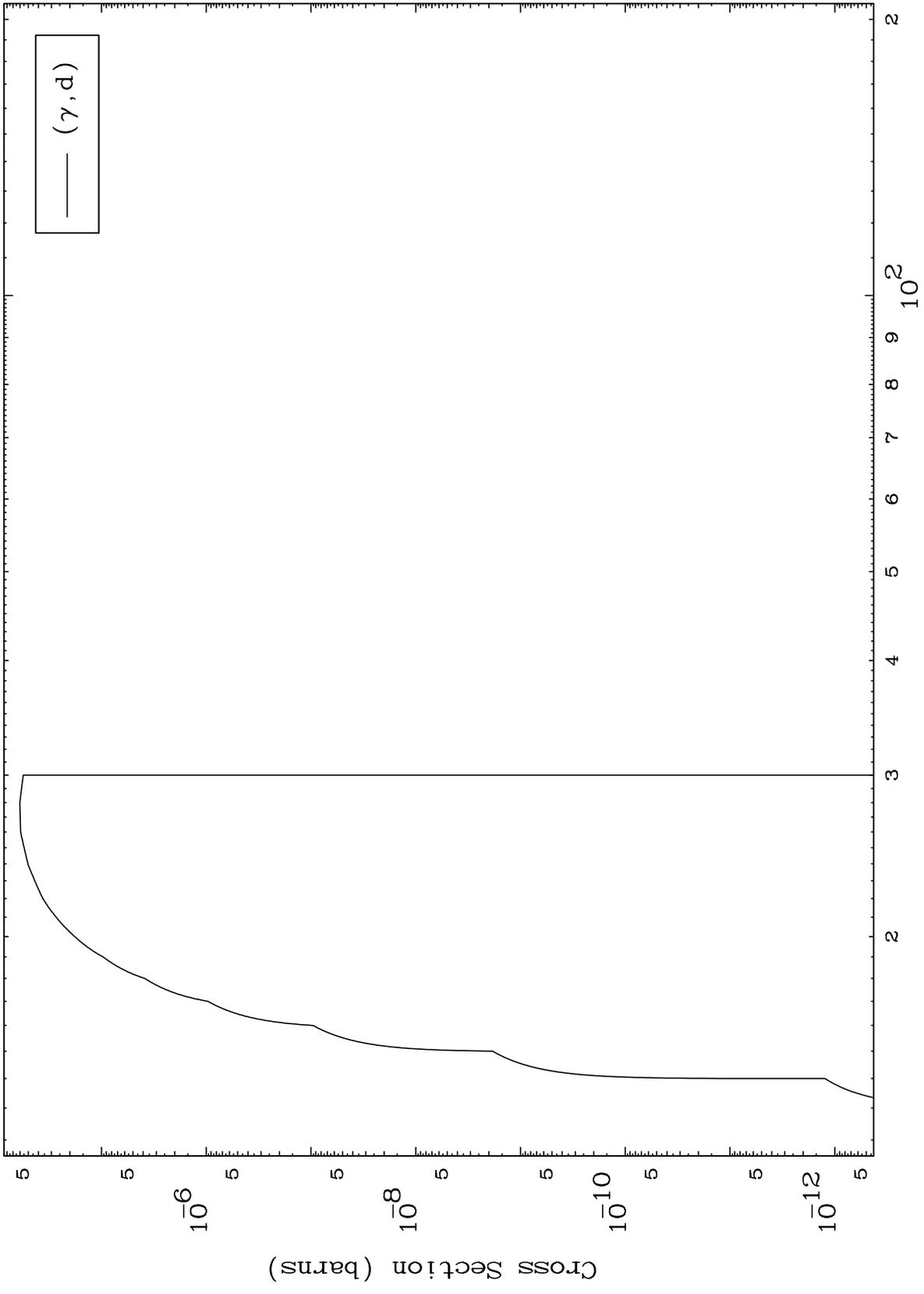
Incident Energy (MeV)

49-In-109

MAT 4914

(γ, d) Levels
0 Kelvin Cross Sections

49-In-109



7

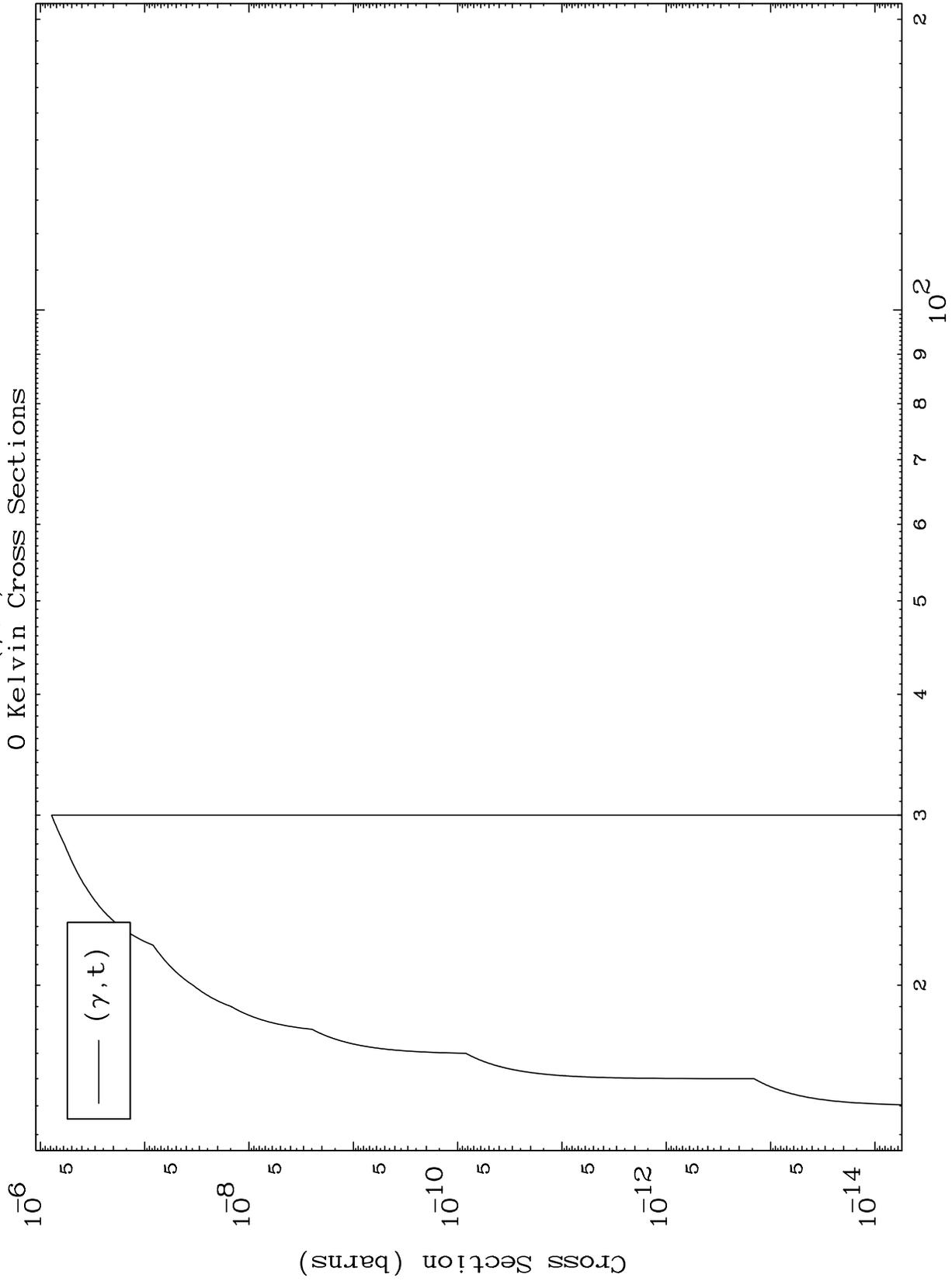
Incident Energy (MeV)

49-In-109

MAT 4914

(γ, t) Levels
0 Kelvin Cross Sections

49-In-109



8

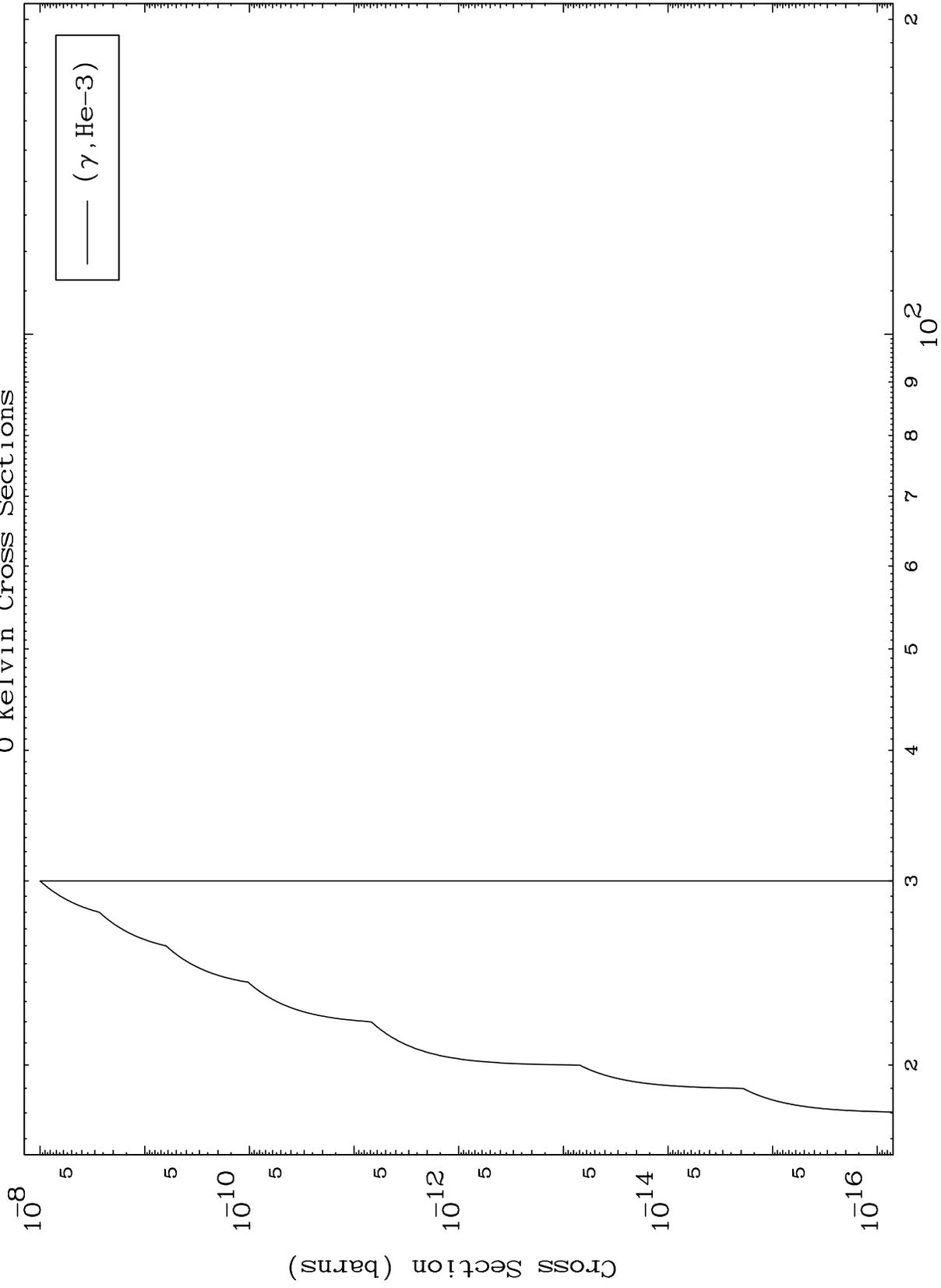
Incident Energy (MeV)

49-In-109

MAT 4914

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

49-In-109



9

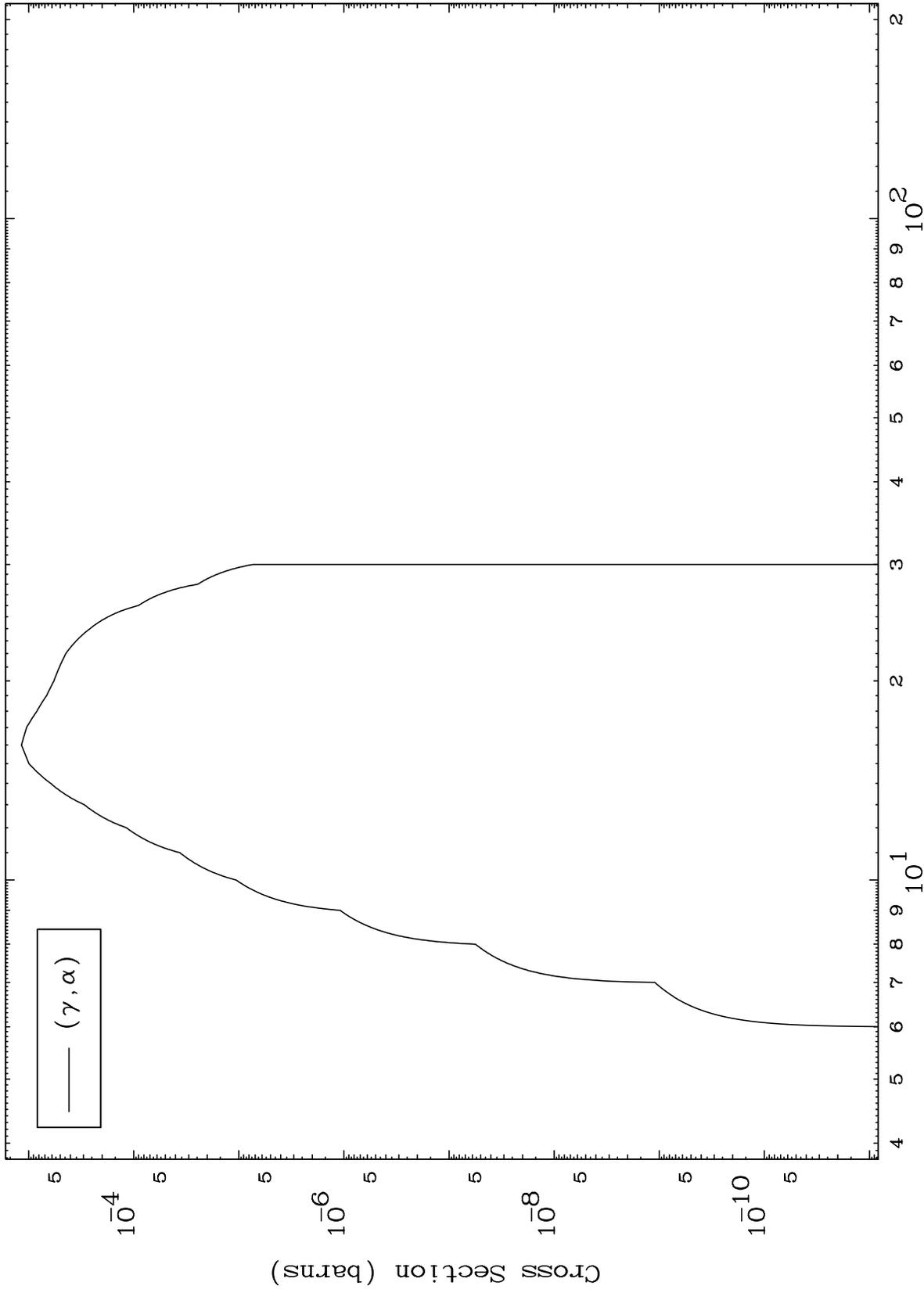
Incident Energy (MeV)

49-In-109

MAT 4914

(γ, α) Levels
0 Kelvin Cross Sections

49-In-109



10

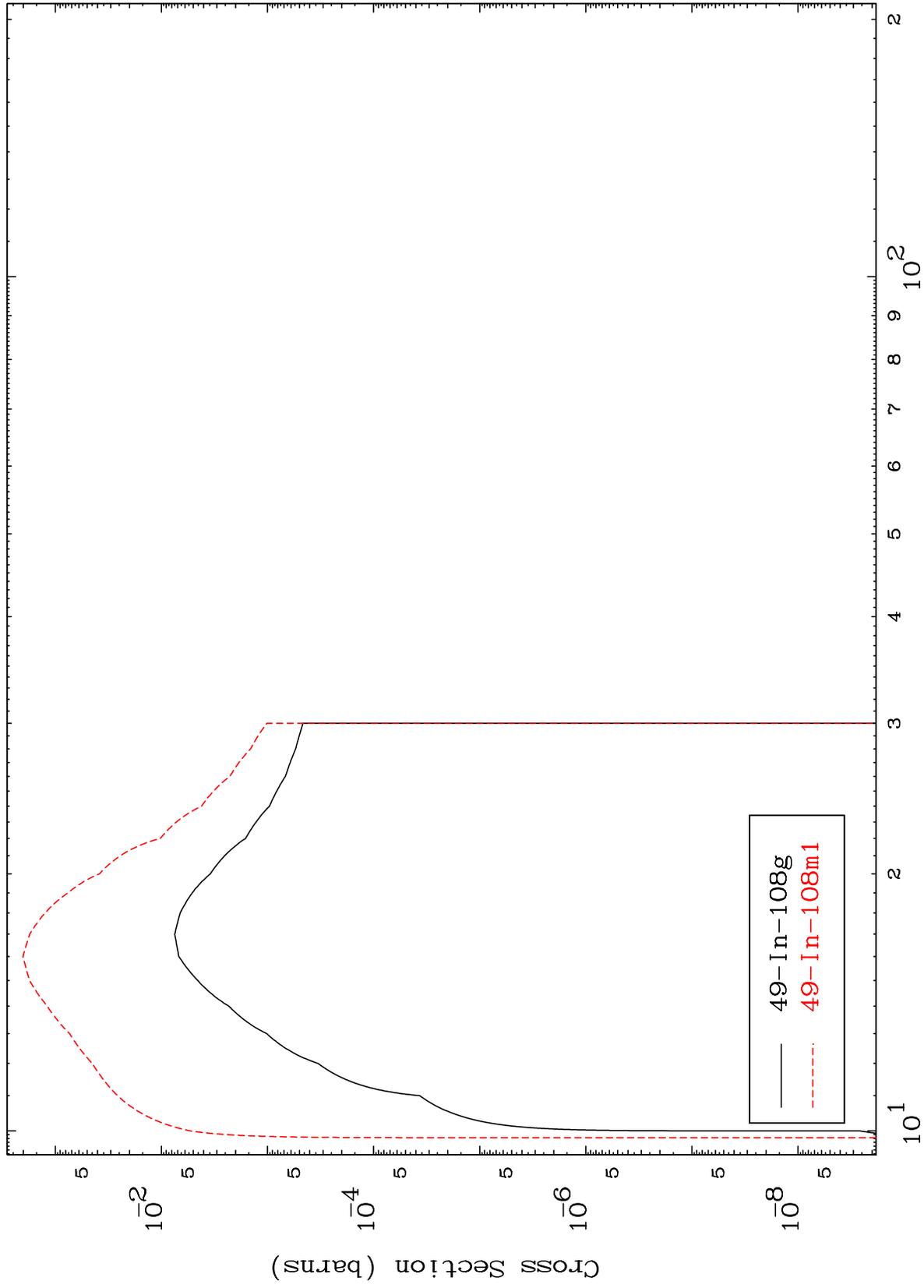
Incident Energy (MeV)

49-In-109

MAT 4914

Photon Inelastic
Radionuclide Production Cross Section

49-In-109



11

Incident Energy (MeV)

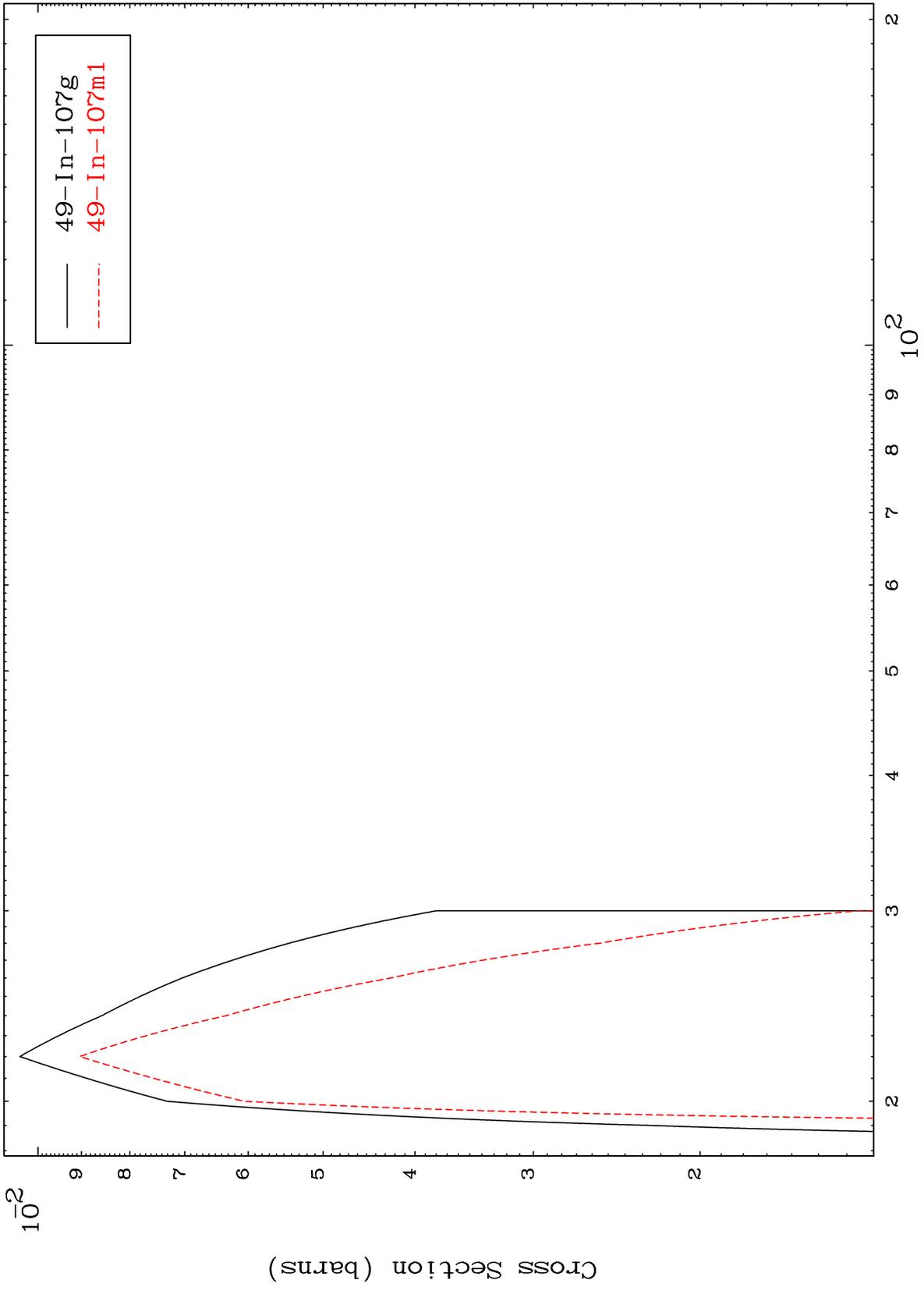
49-In-109

MAT 4914

($\gamma, 2n$)

49-In-109

Radionuclide Production Cross Section



49-In-109

Incident Energy (MeV)

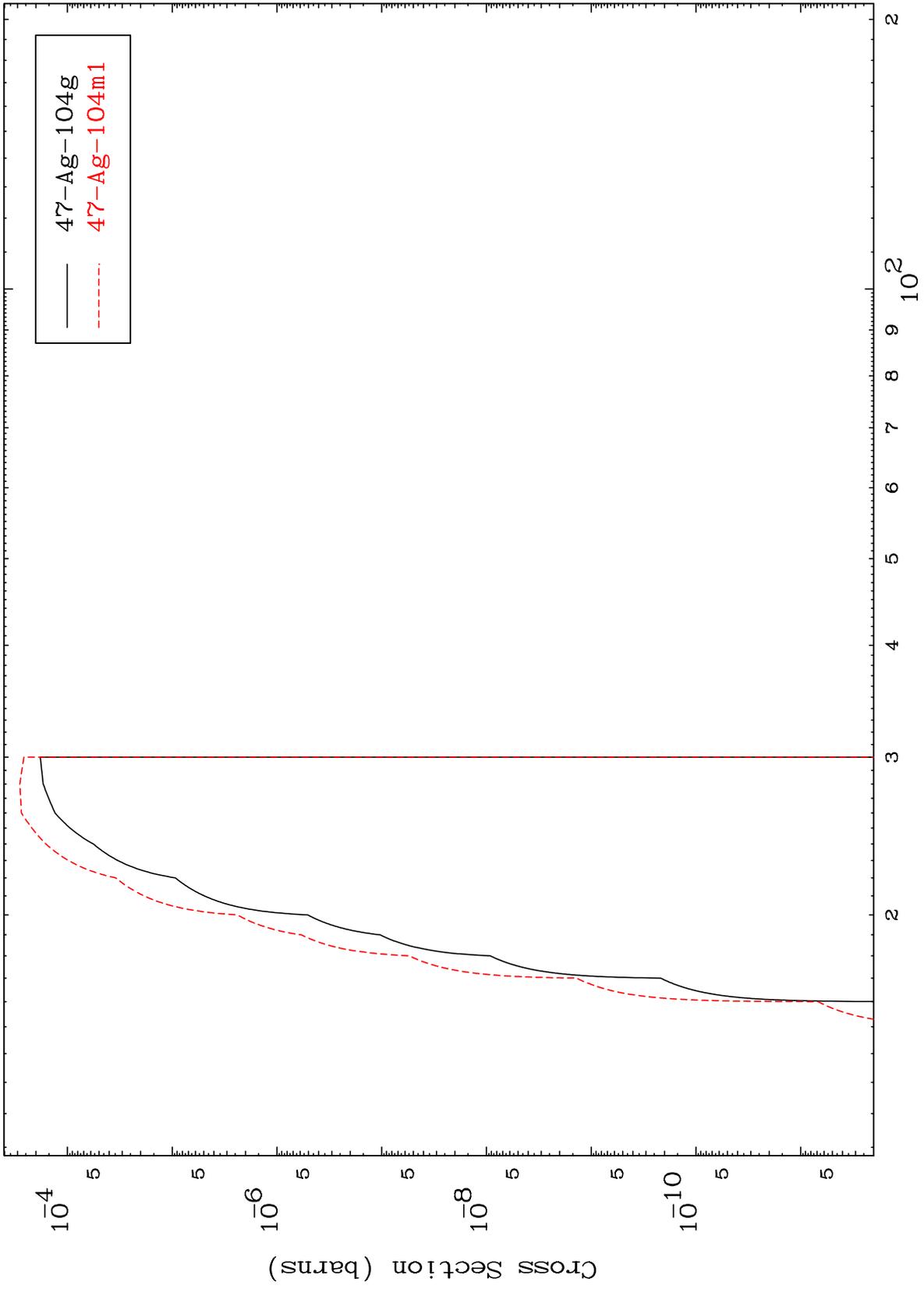
12

MAT 4914

(γ, n') α

49-In-109

Radionuclide Production Cross Section



13

Incident Energy (MeV)

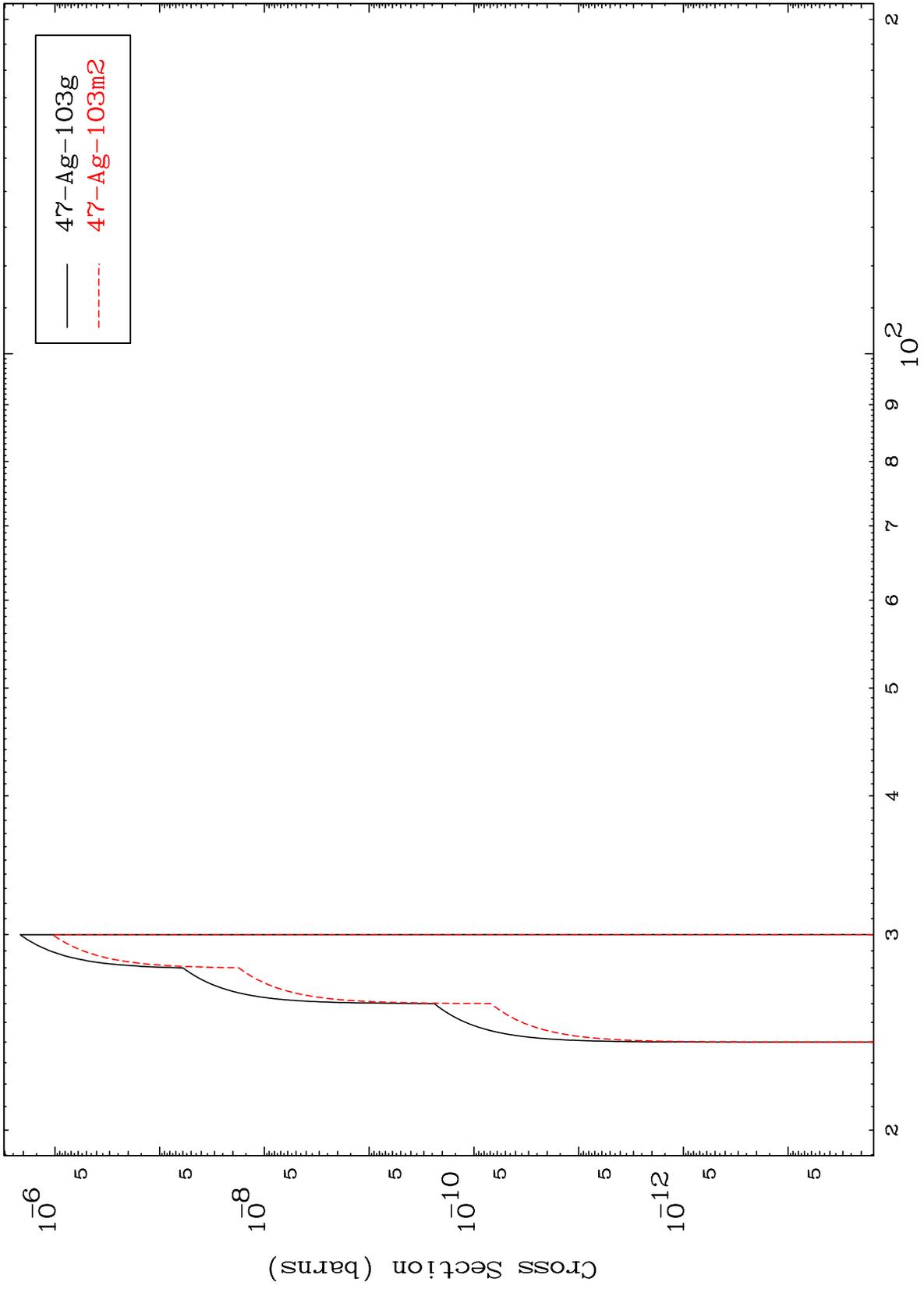
49-In-109

MAT 4914

$(\gamma, 2n) \alpha$

49-In-109

Radionuclide Production Cross Section



14

Incident Energy (MeV)

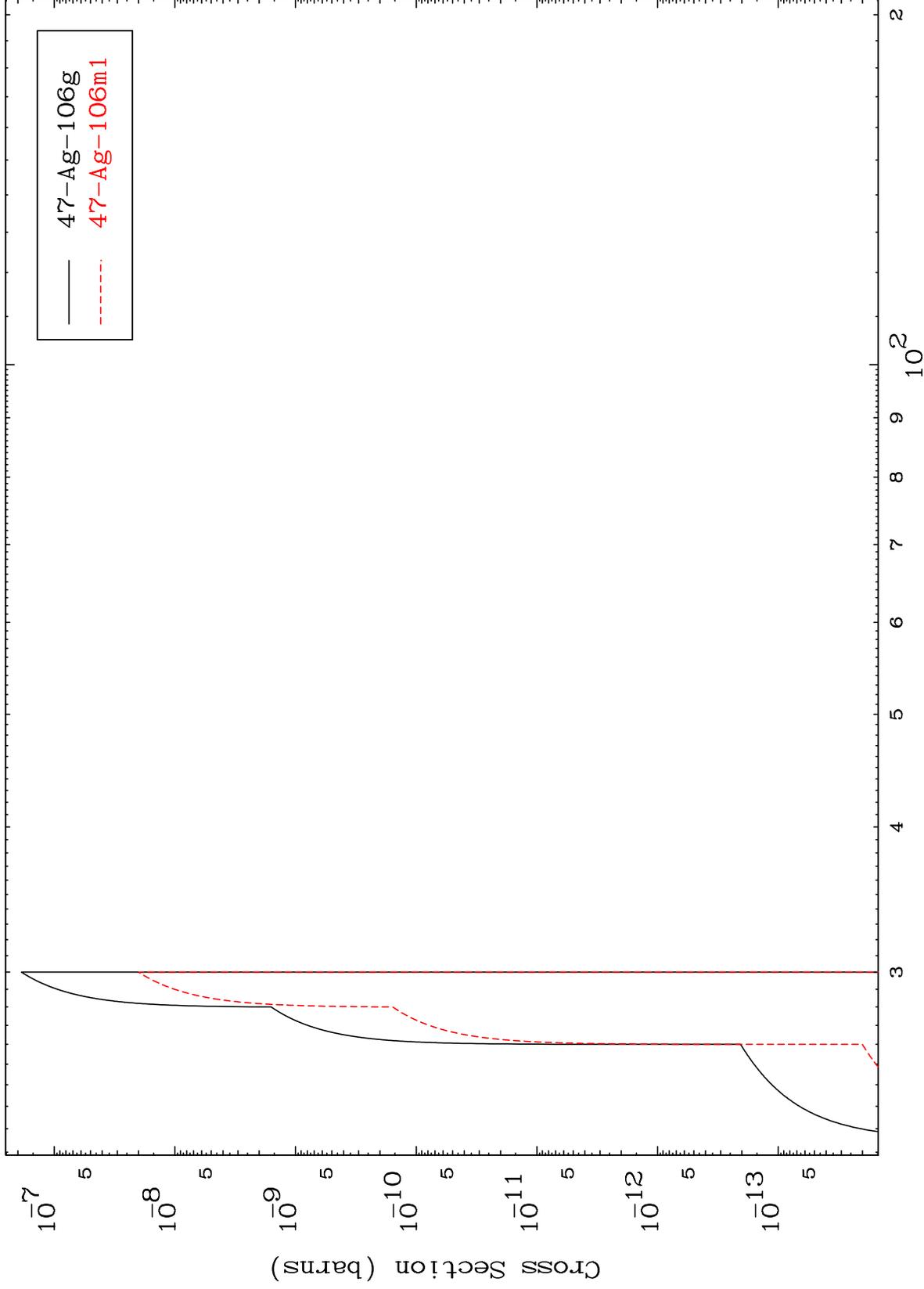
49-In-109

MAT 4914

($\gamma, 2n$) p

49-In-109

Radionuclide Production Cross Section



15

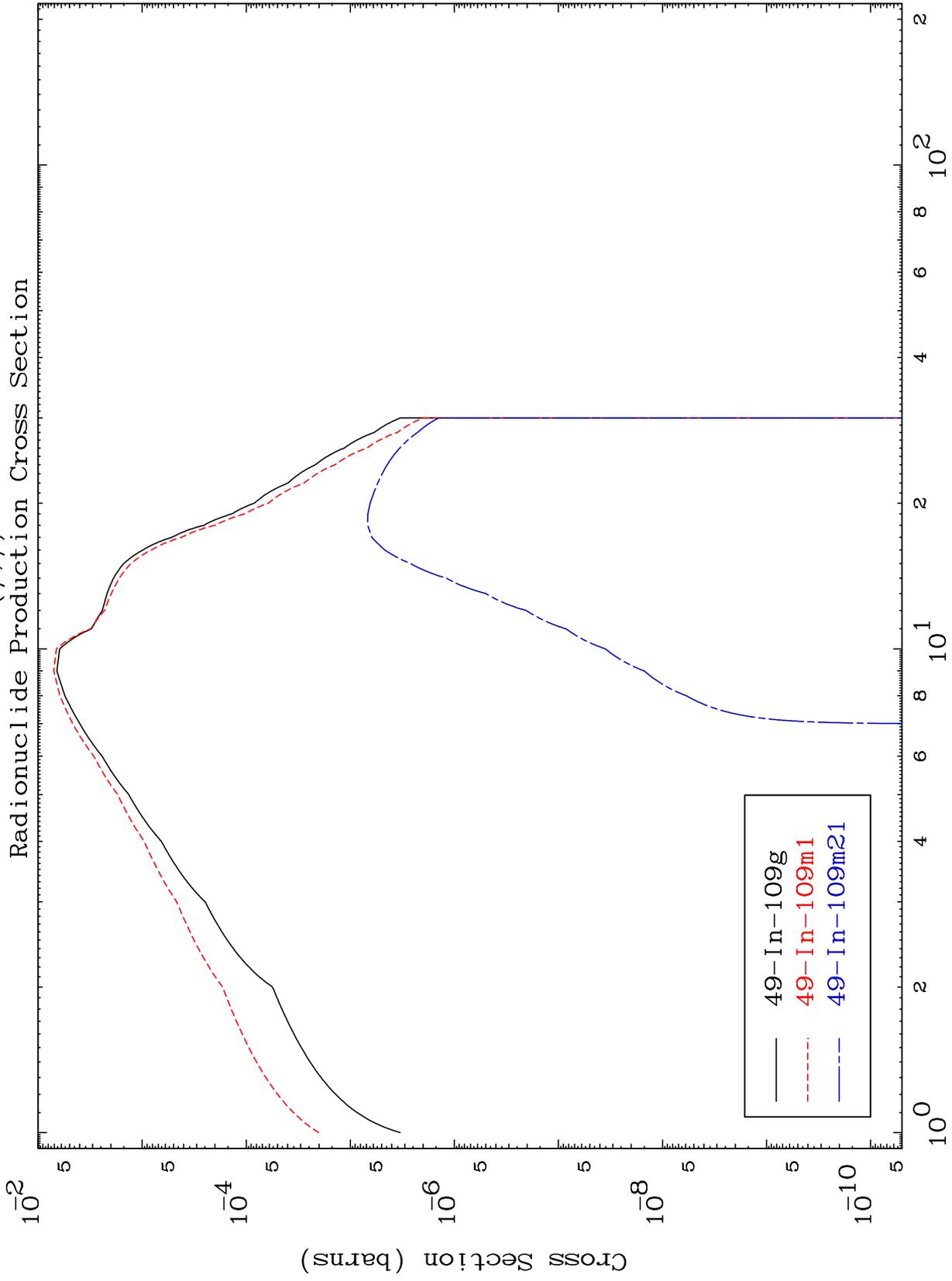
Incident Energy (MeV)

49-In-109

MAT 4914

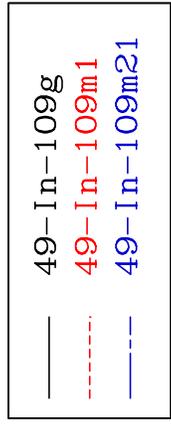
49-In-109

Radionuclide Production Cross Section (γ, γ)



Incident Energy (MeV)

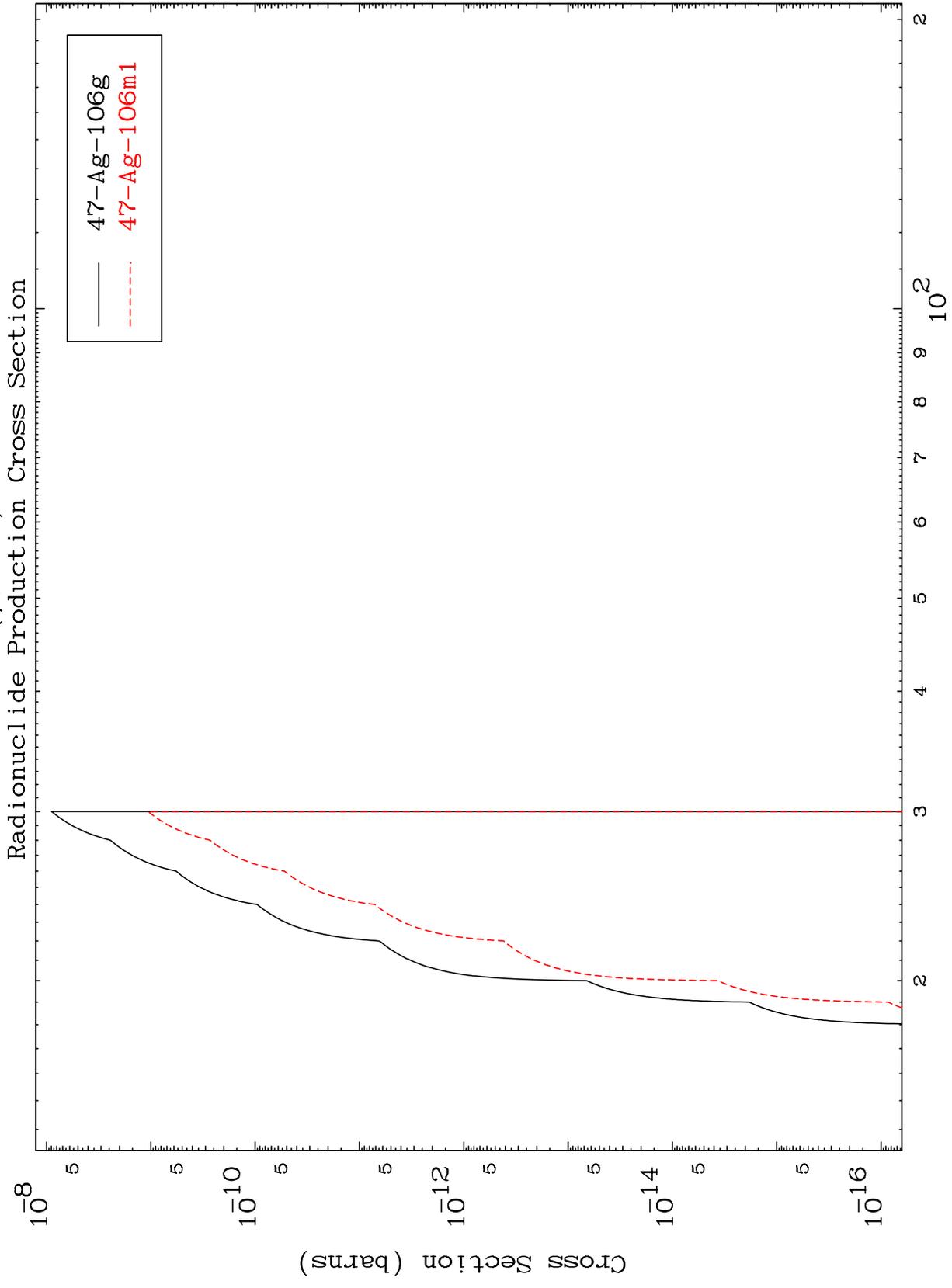
49-In-109



MAT 4914

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

49-In-109



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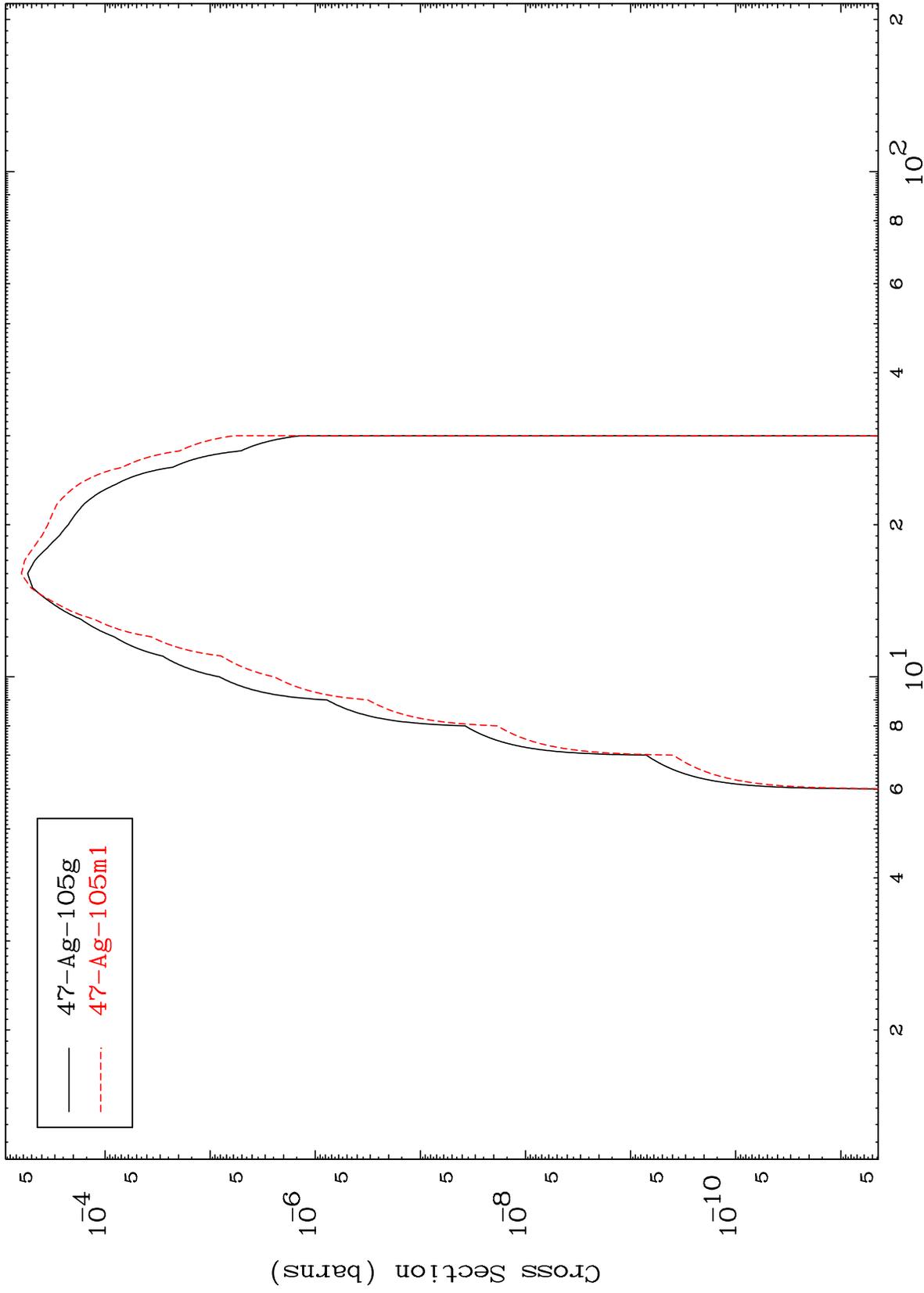
49-In-109

MAT 4914

49-In-109

Radionuclide Production Cross Section

(γ, α)



— 47-Ag-105g
- - - 47-Ag-105m1

18

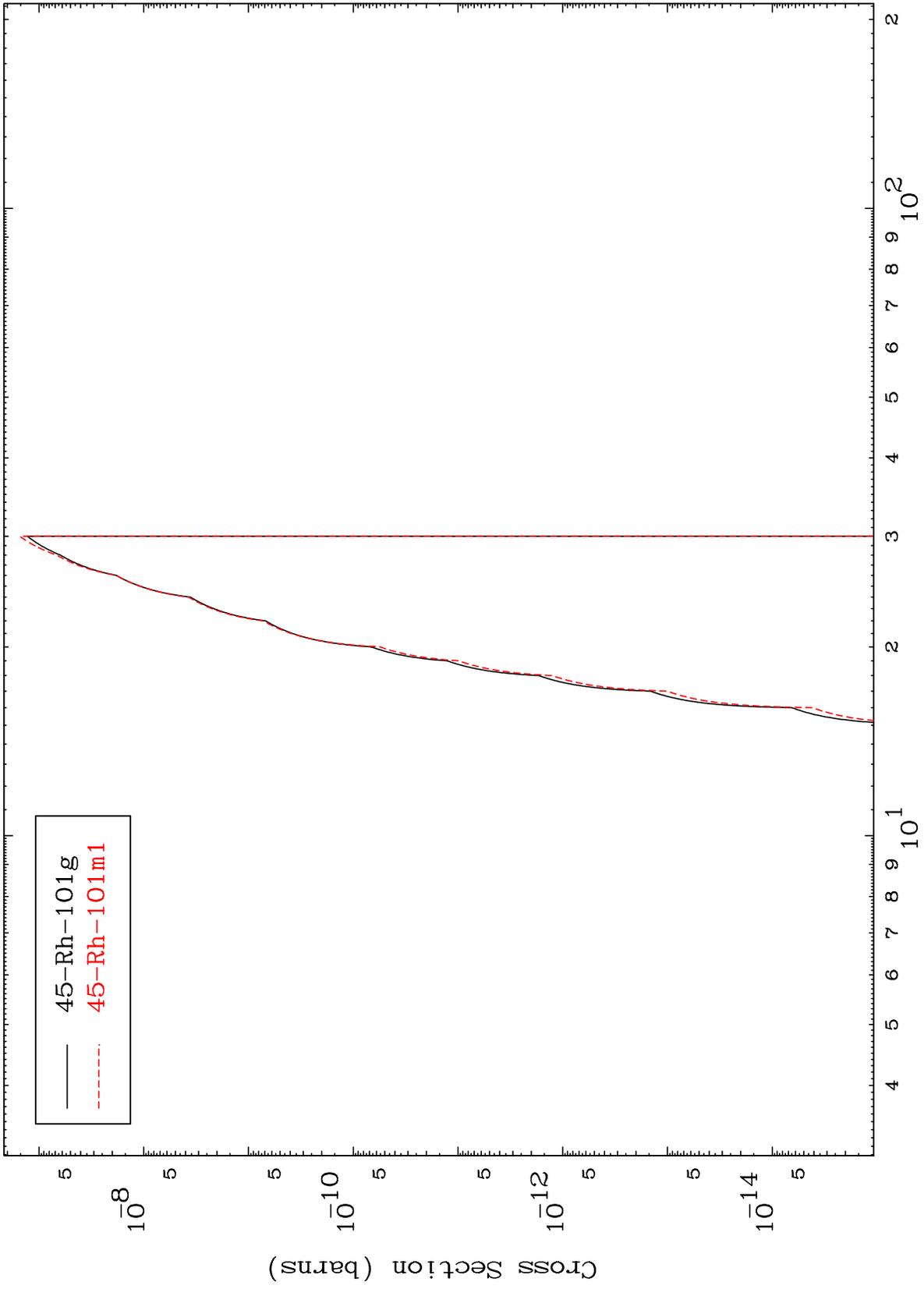
Incident Energy (MeV)

49-In-109

MAT 4914

49-In-109

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



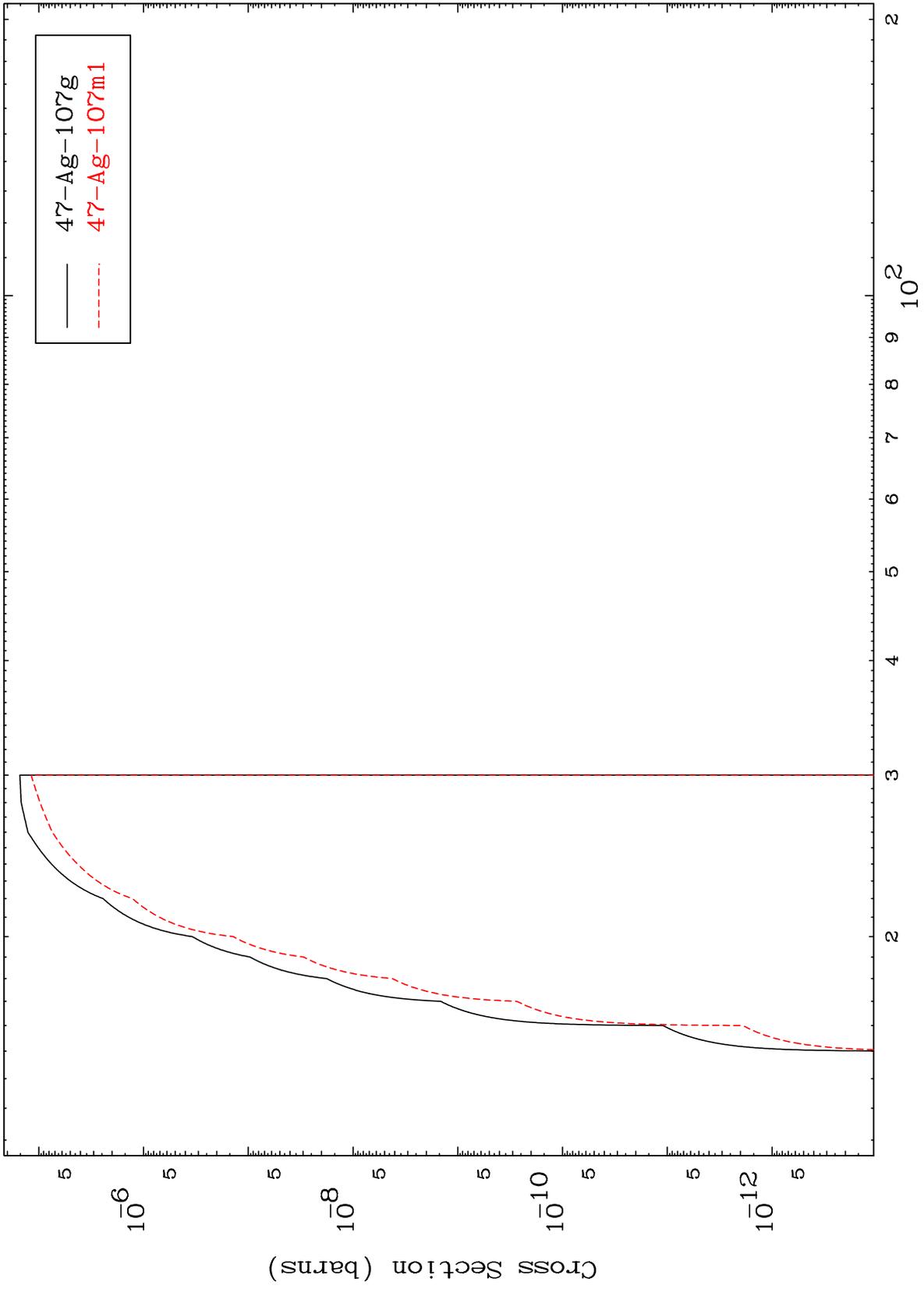
19

49-In-109

MAT 4914

49-In-109

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



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Incident Energy (MeV)

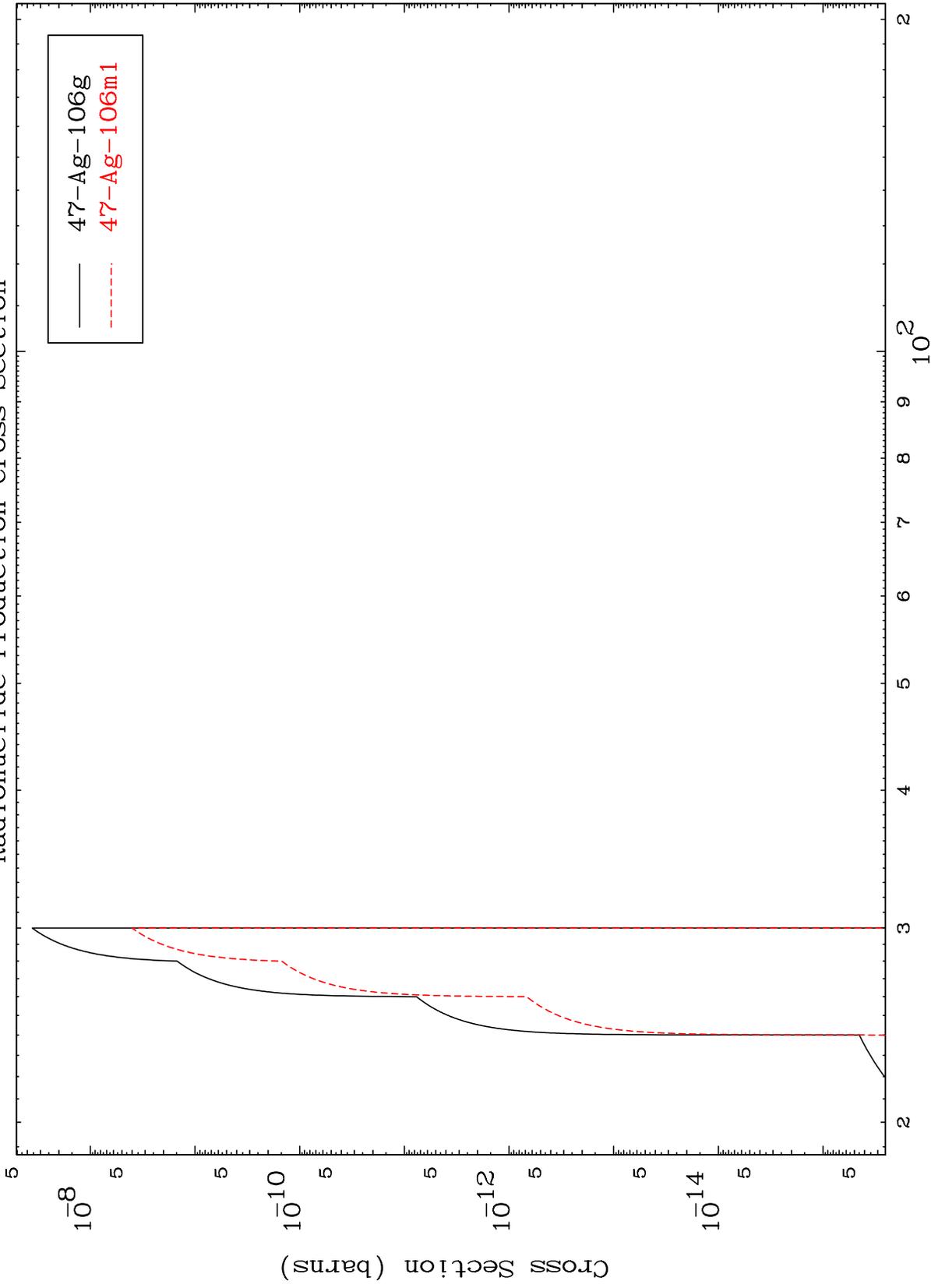
49-In-109

MAT 4914

(γ, p) d

49-In-109

Radionuclide Production Cross Section



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Incident Energy (MeV)

49-In-109