

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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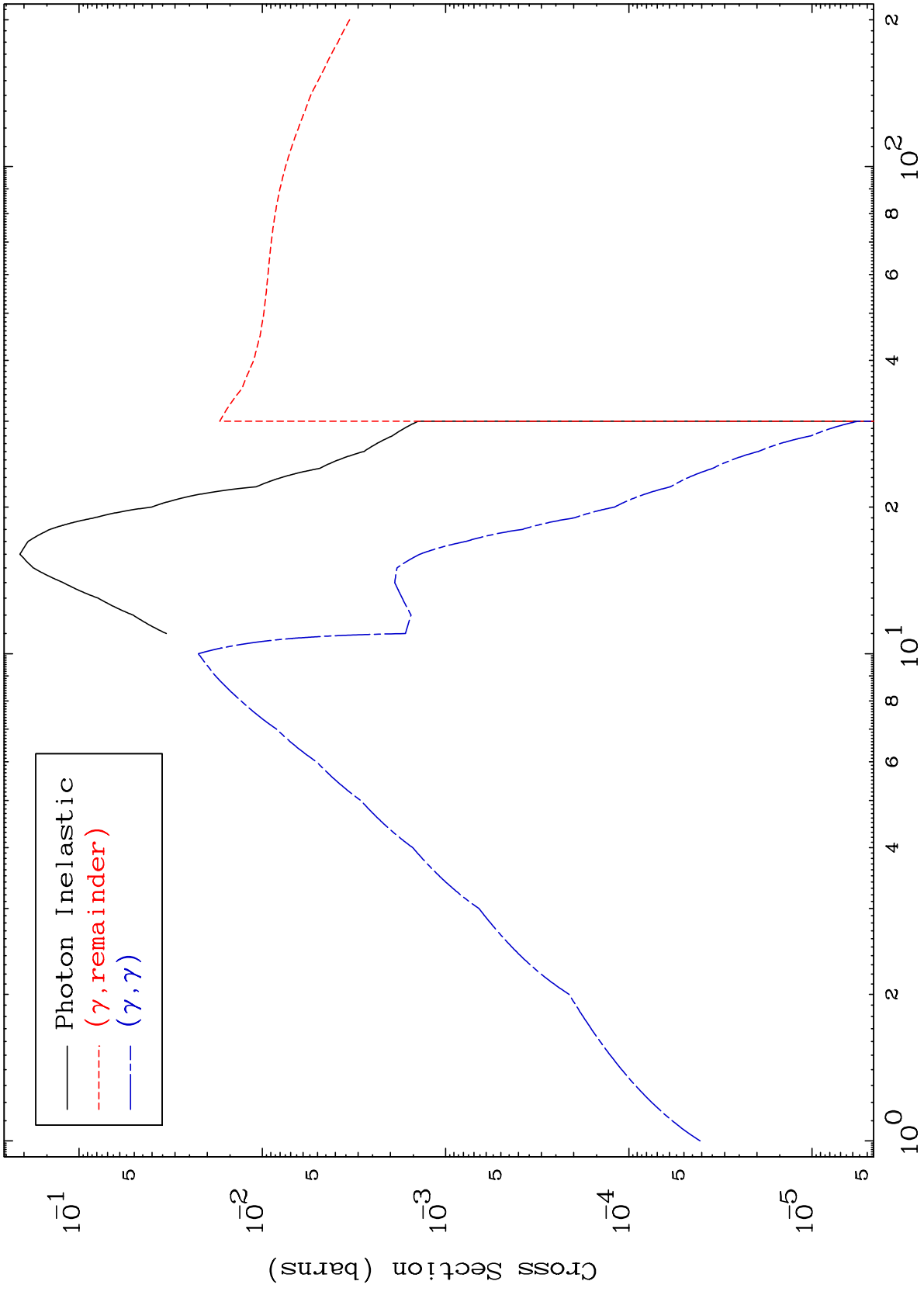
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4720

Photon Major
0 Kelvin Cross Sections

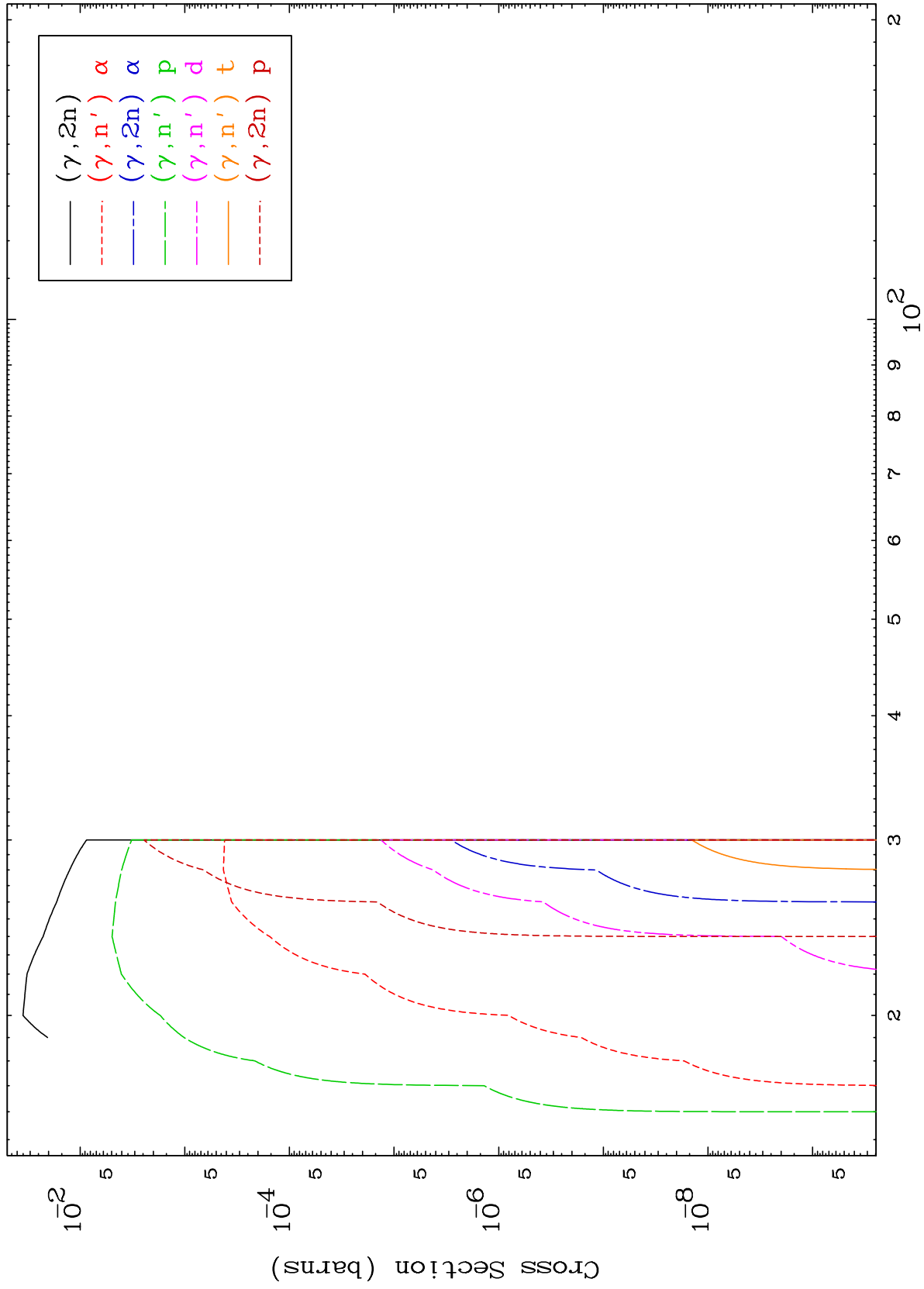
47-Ag-105



— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- . - (γ, γ)

Incident Energy (MeV)

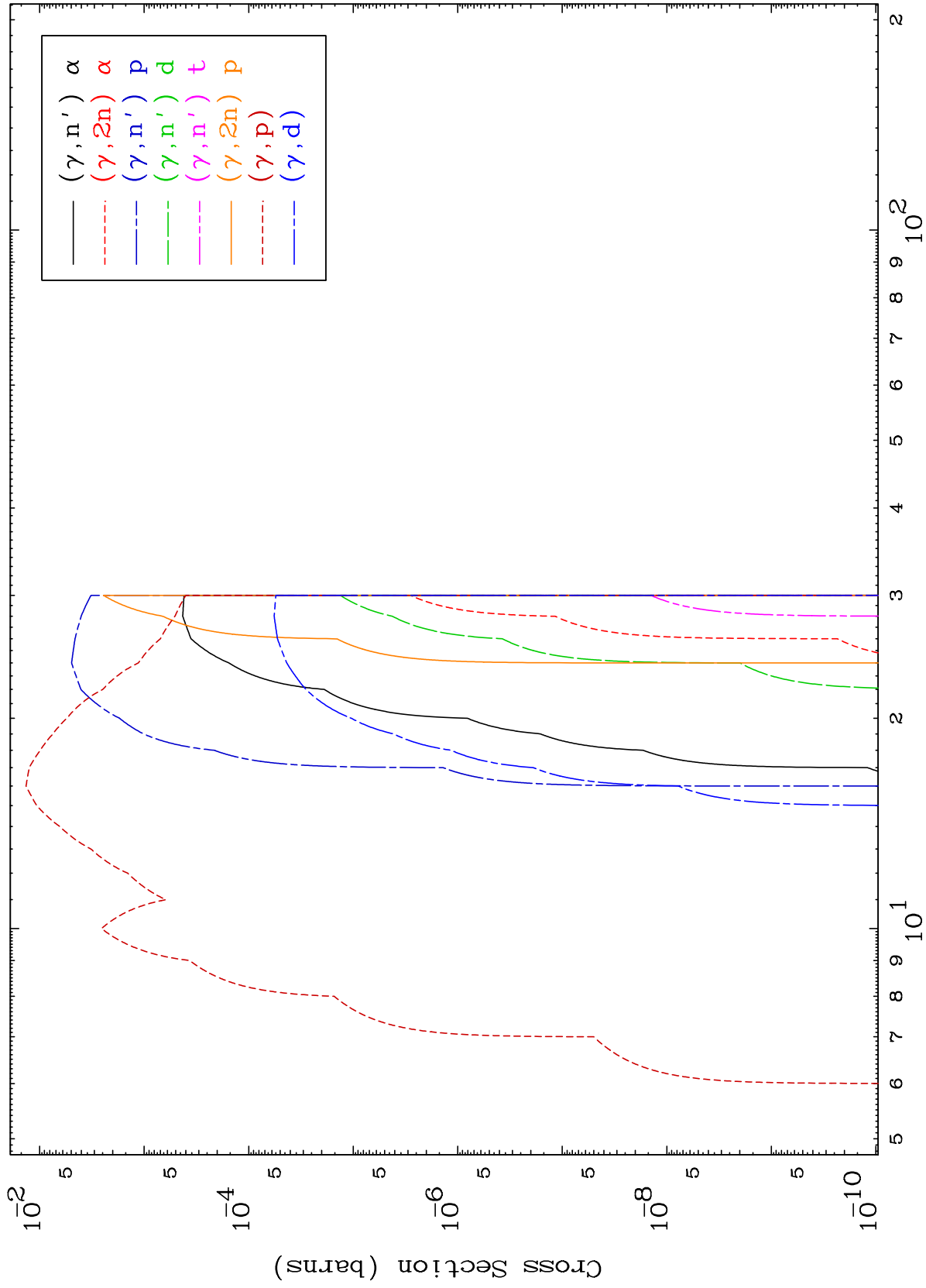
47-Ag-105



MAT 4720

Photon Charged Particle
0 Kelvin Cross Sections

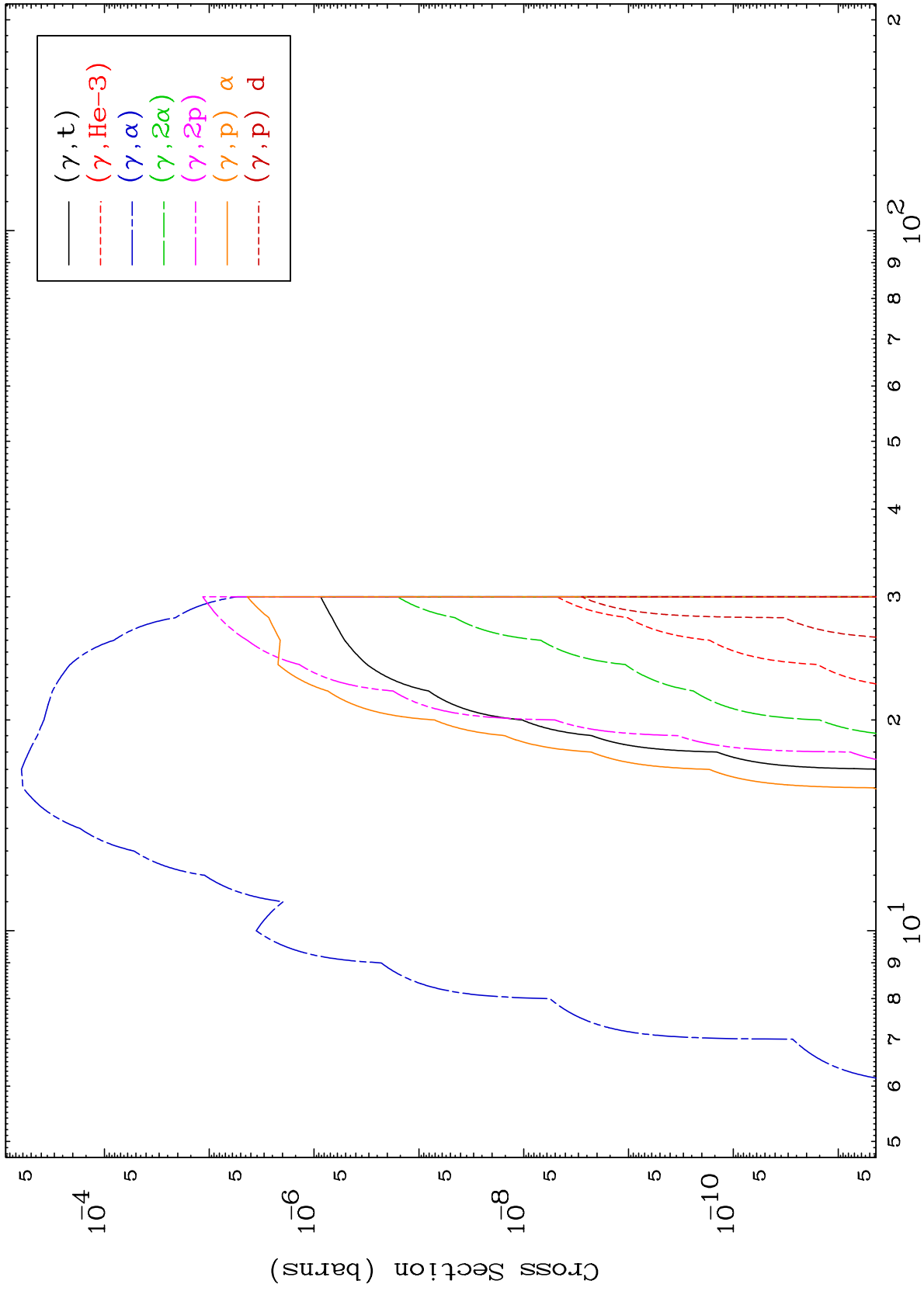
47-Ag-105



3

Incident Energy (MeV)

47-Ag-105

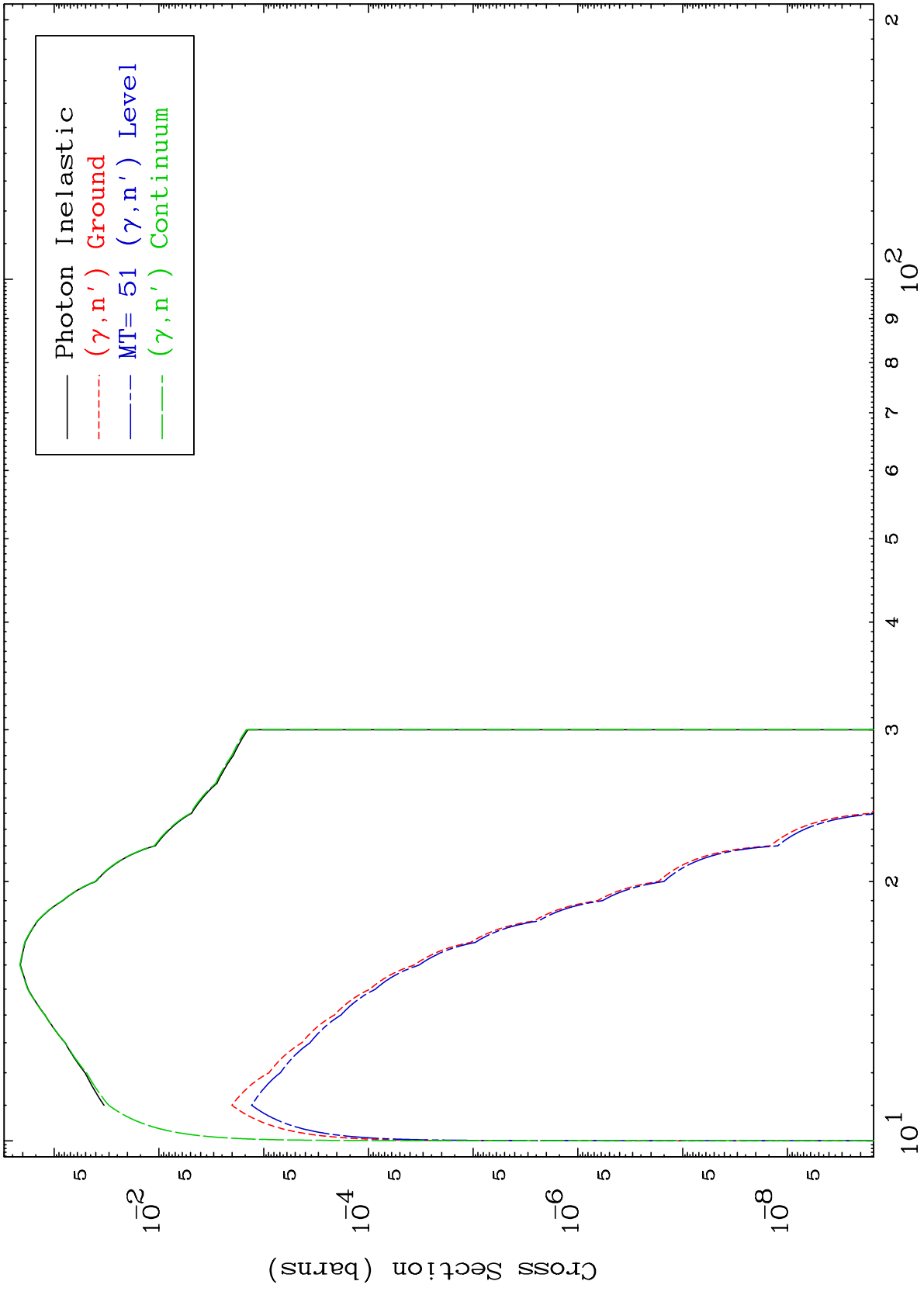


MAT 4720

(γ, n') Level

47-Ag-105

0 Kelvin Cross Sections



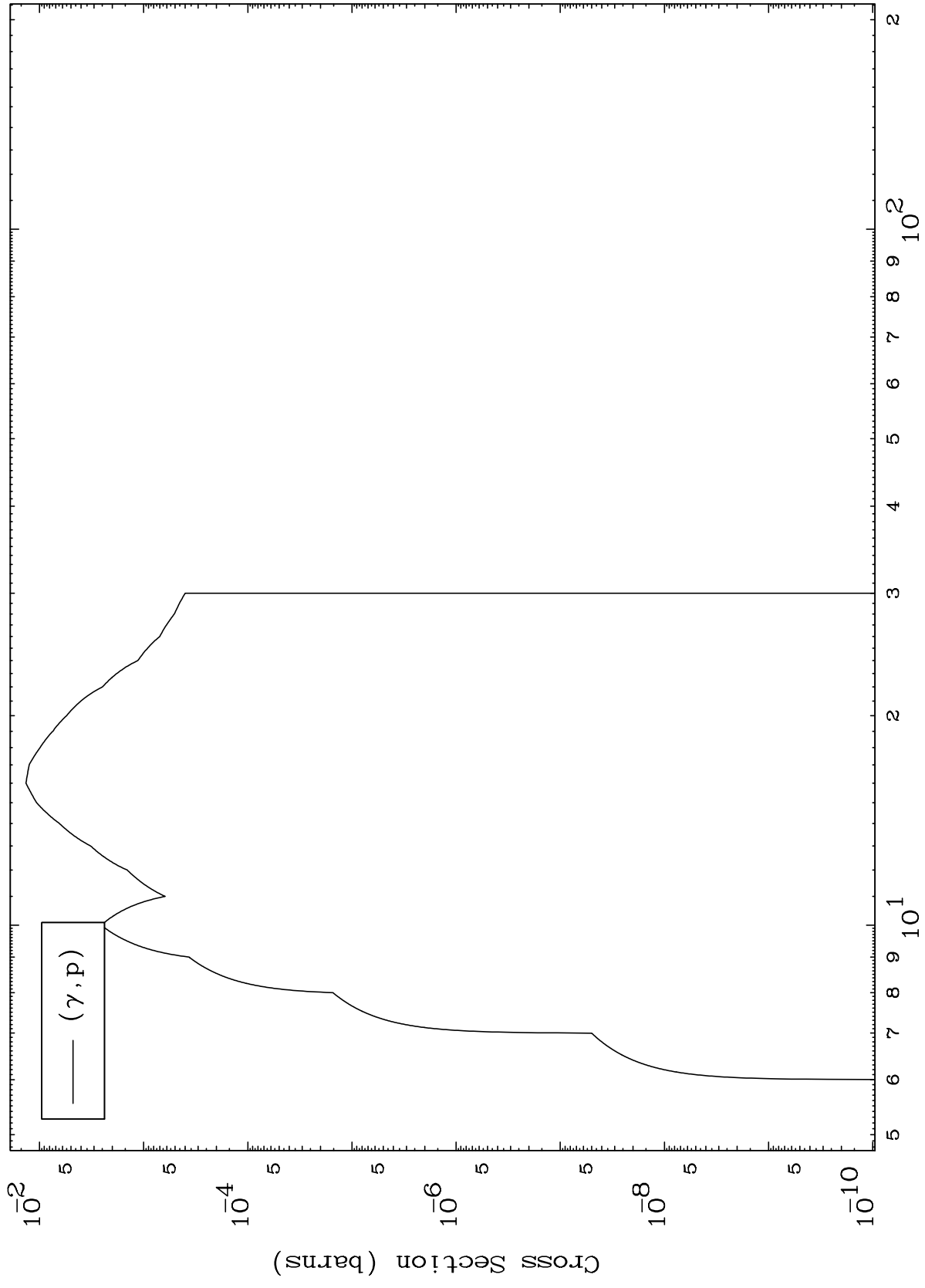
Incident Energy (MeV)

47-Ag-105

MAT 4720

47-Ag-105

(γ, p) Levels
0 Kelvin Cross Sections



6

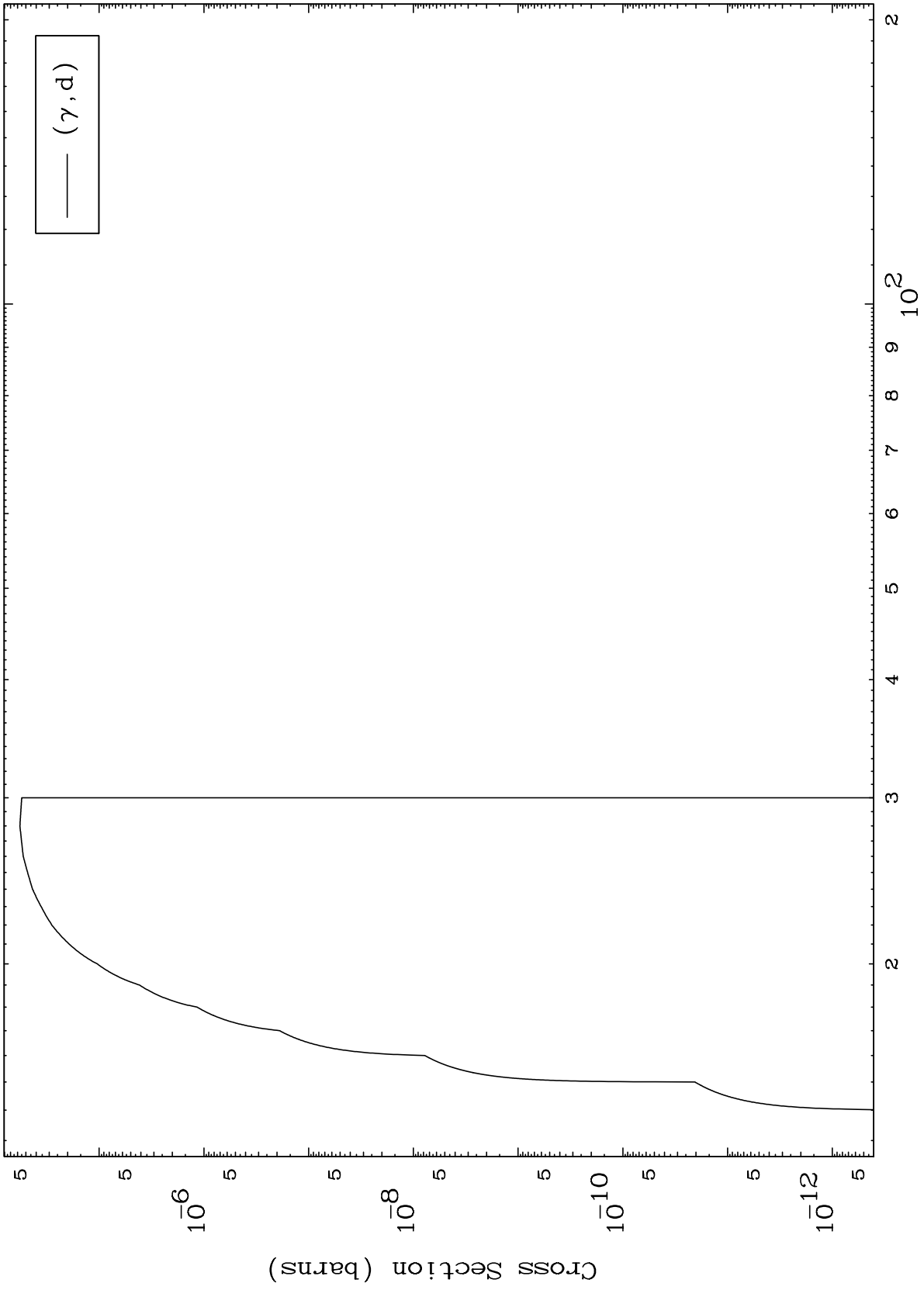
Incident Energy (MeV)

47-Ag-105

MAT 4720

(γ, d) Levels
0 Kelvin Cross Sections

47-Ag-105



7

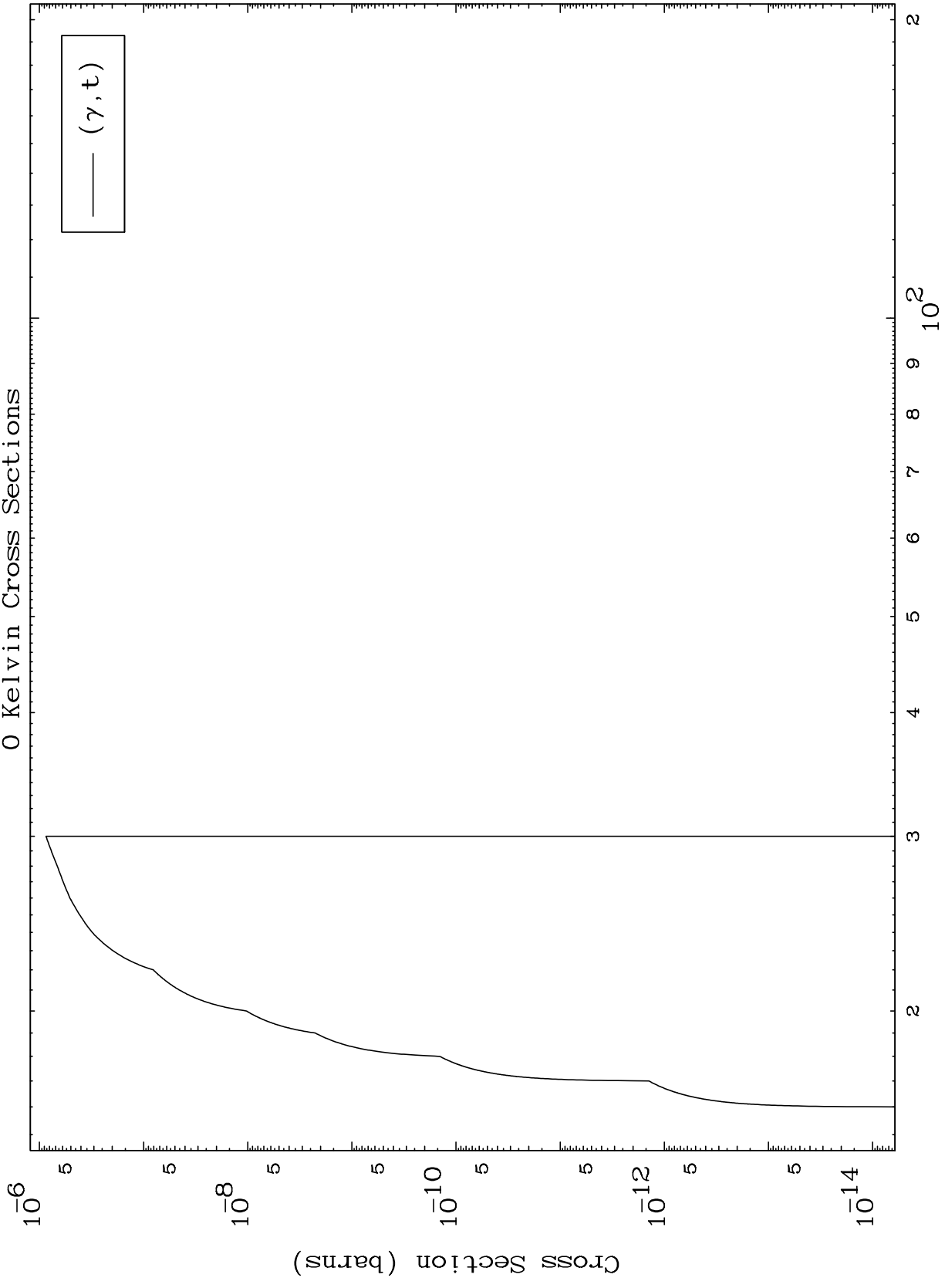
Incident Energy (MeV)

47-Ag-105

MAT 4720

(γ, t) Levels
0 Kelvin Cross Sections

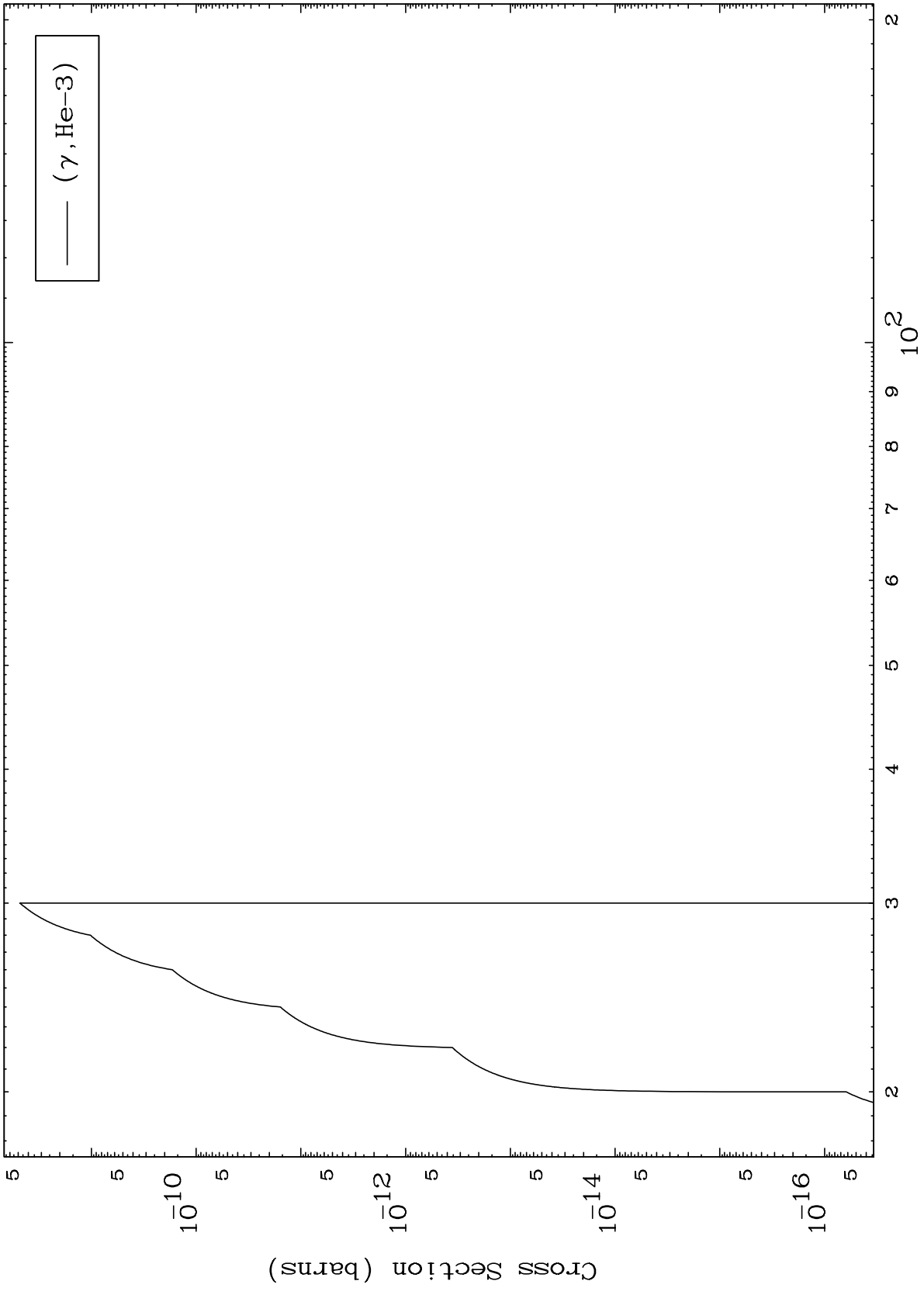
47-Ag-105



8

Incident Energy (MeV)

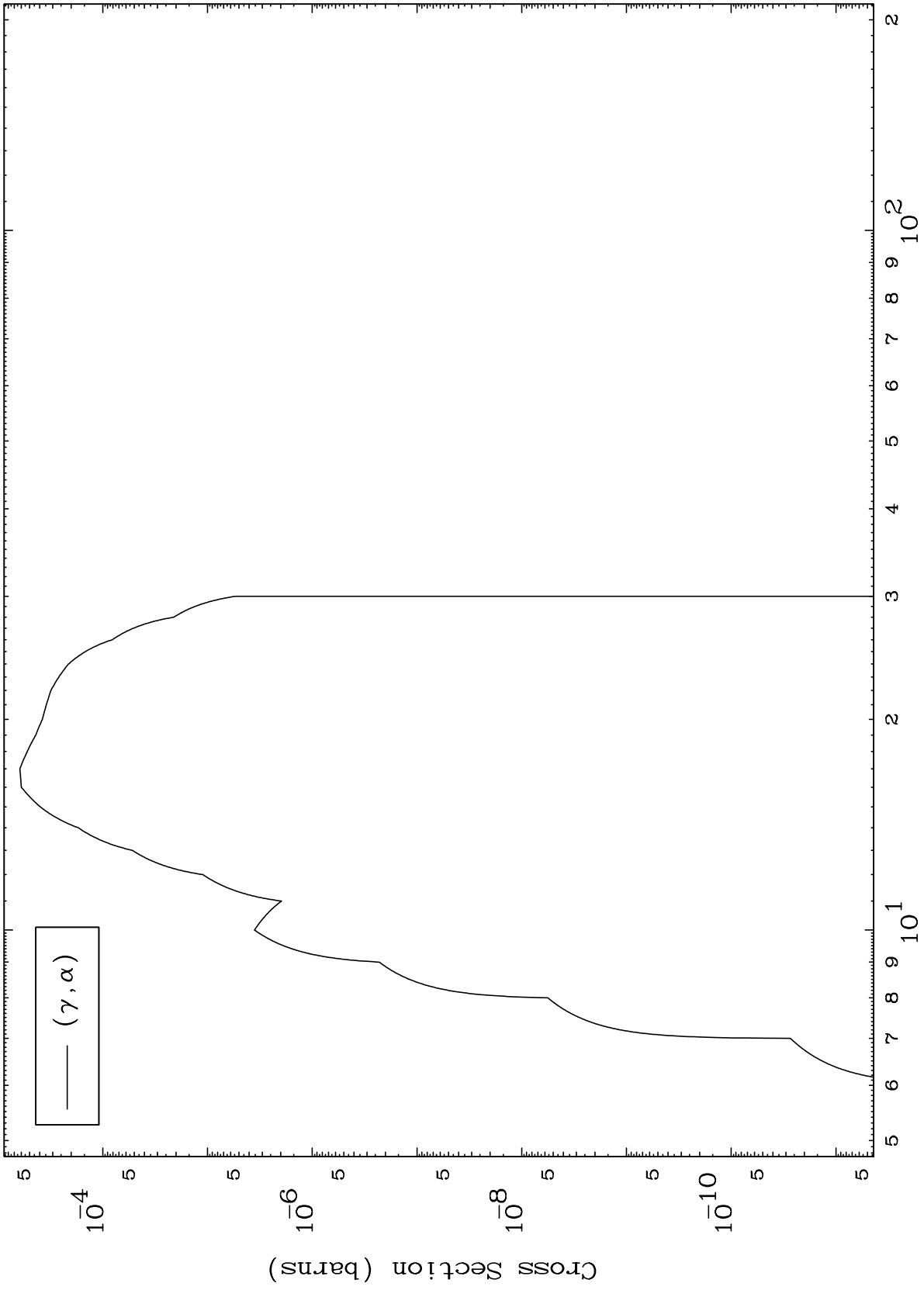
47-Ag-105



MAT 4720

(γ, α) Levels
0 Kelvin Cross Sections

47-Ag-105



10

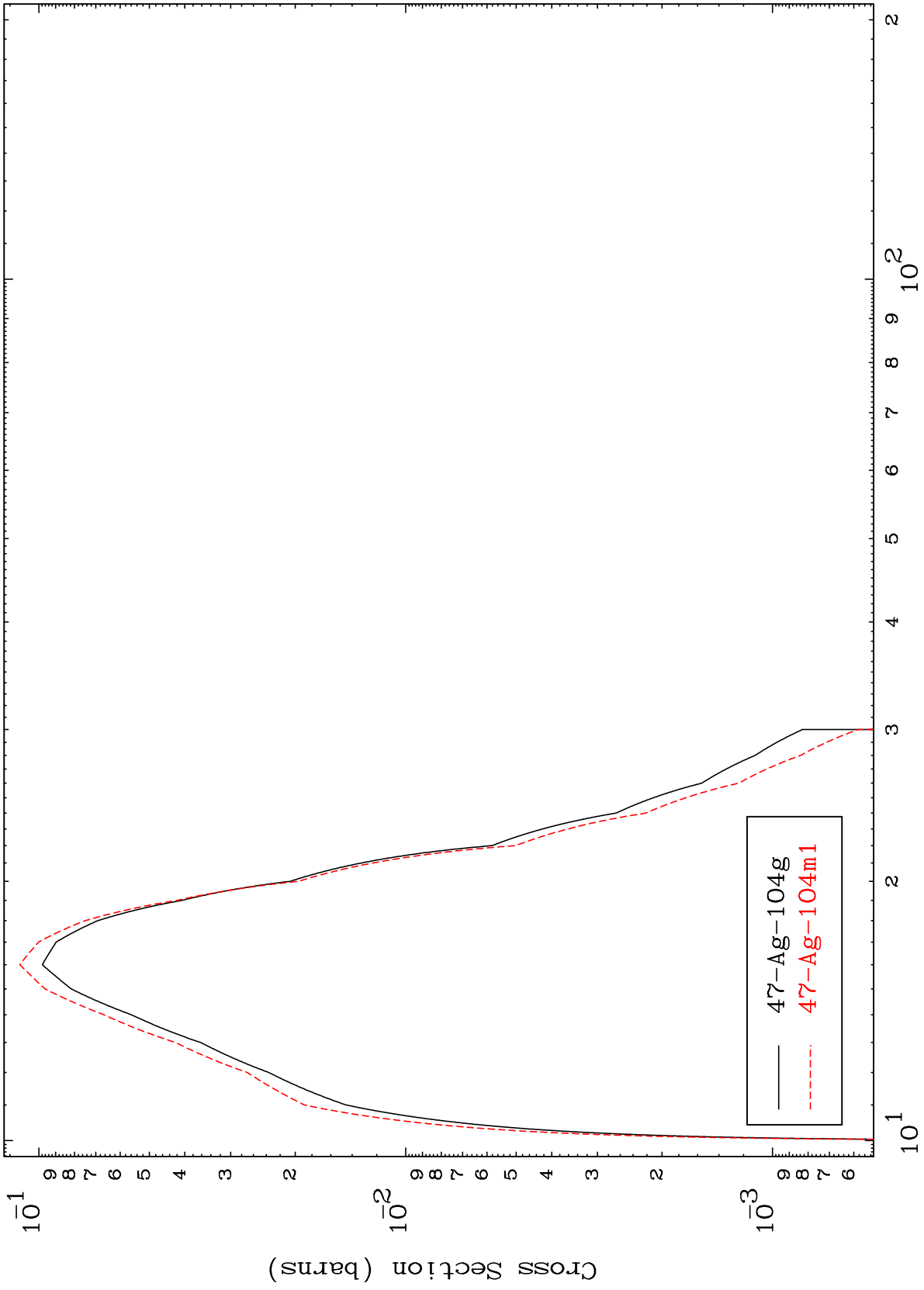
Incident Energy (MeV)

47-Ag-105

MAT 4720

Photon Inelastic
Radionuclide Production Cross Section

47-Ag-105



11

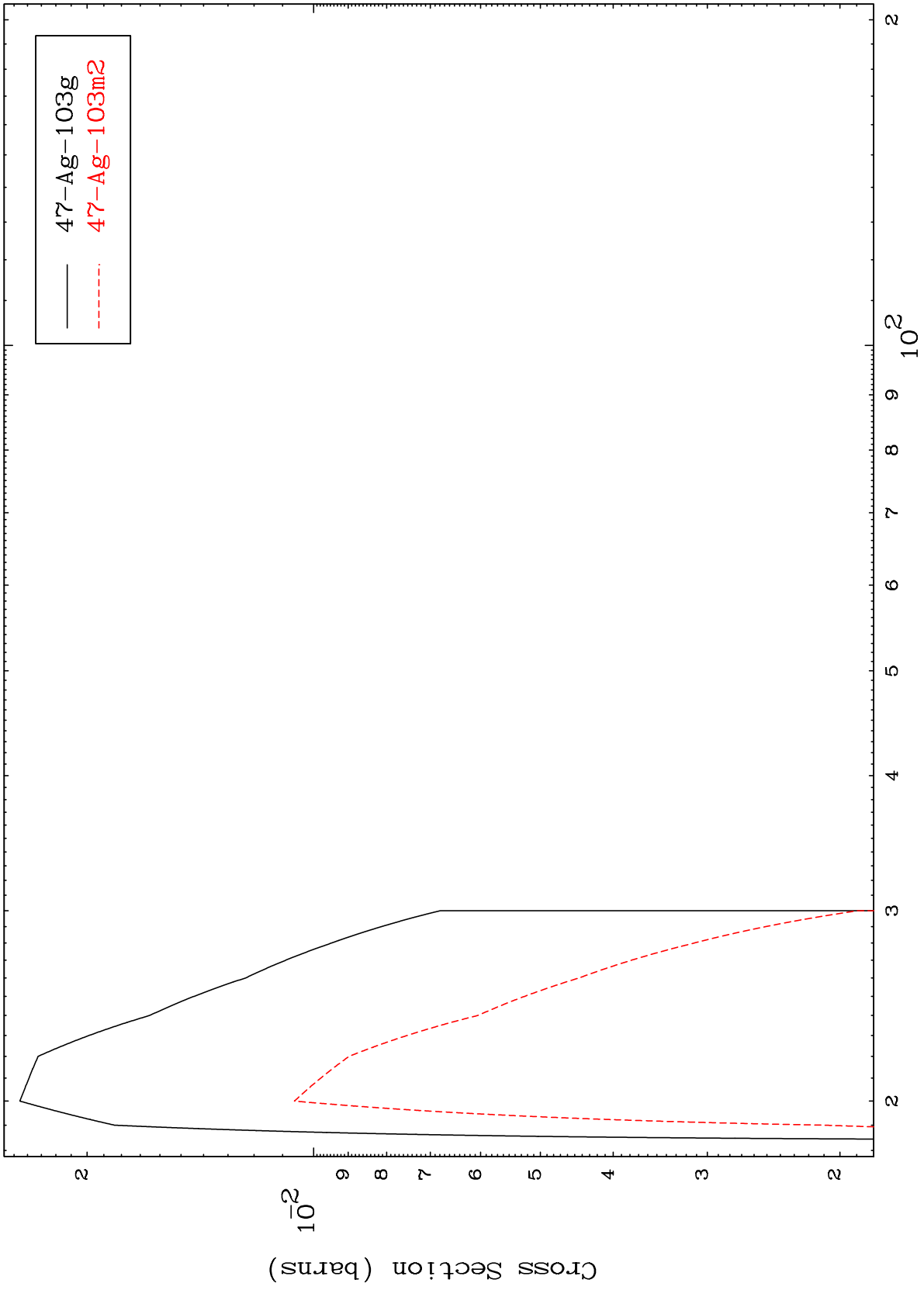
Incident Energy (MeV)

47-Ag-105

MAT 4720

47-Ag-105

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



12

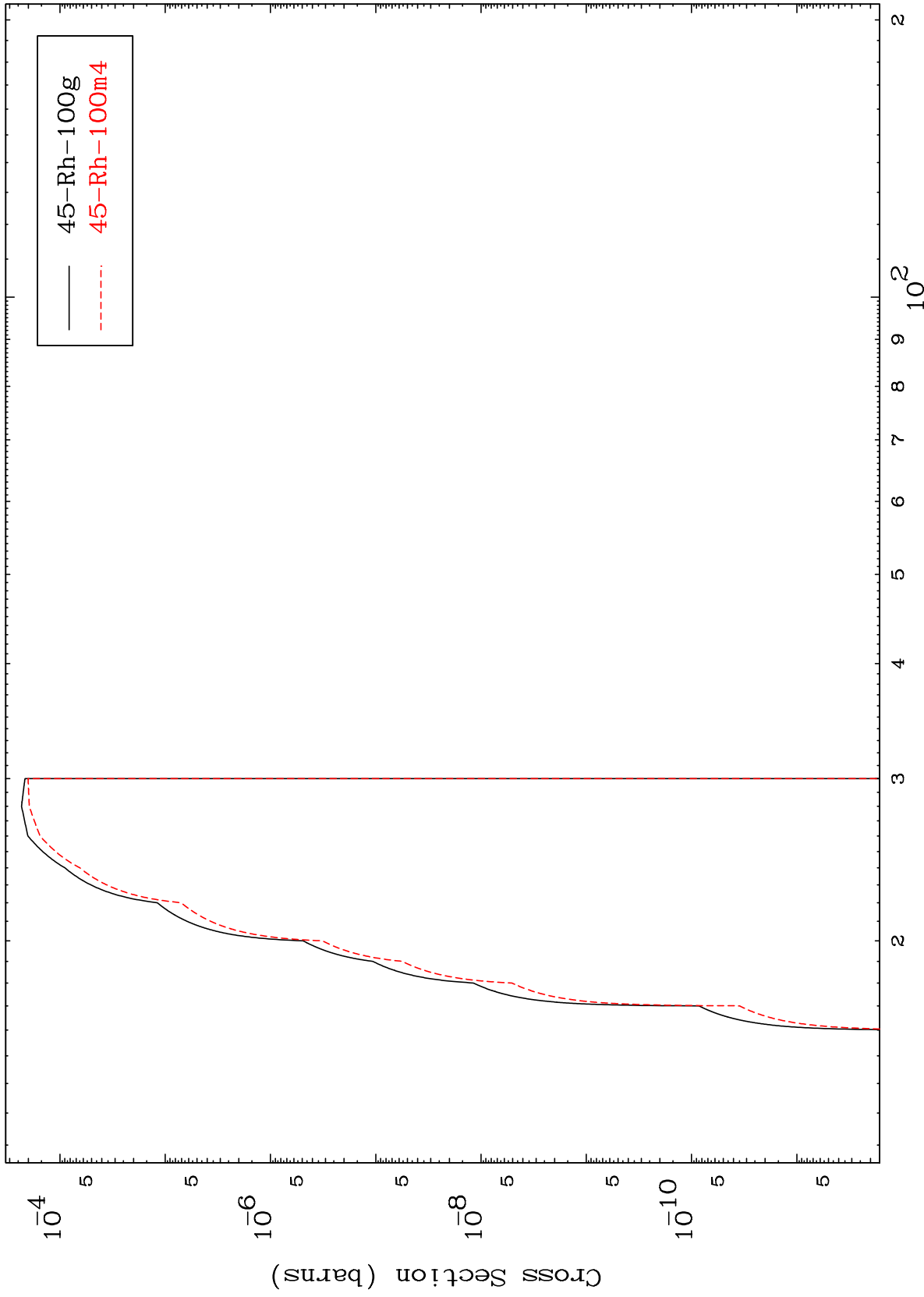
47-Ag-105

MAT 4720

(γ, n') α

47-Ag-105

Radionuclide Production Cross Section



13

Incident Energy (MeV)

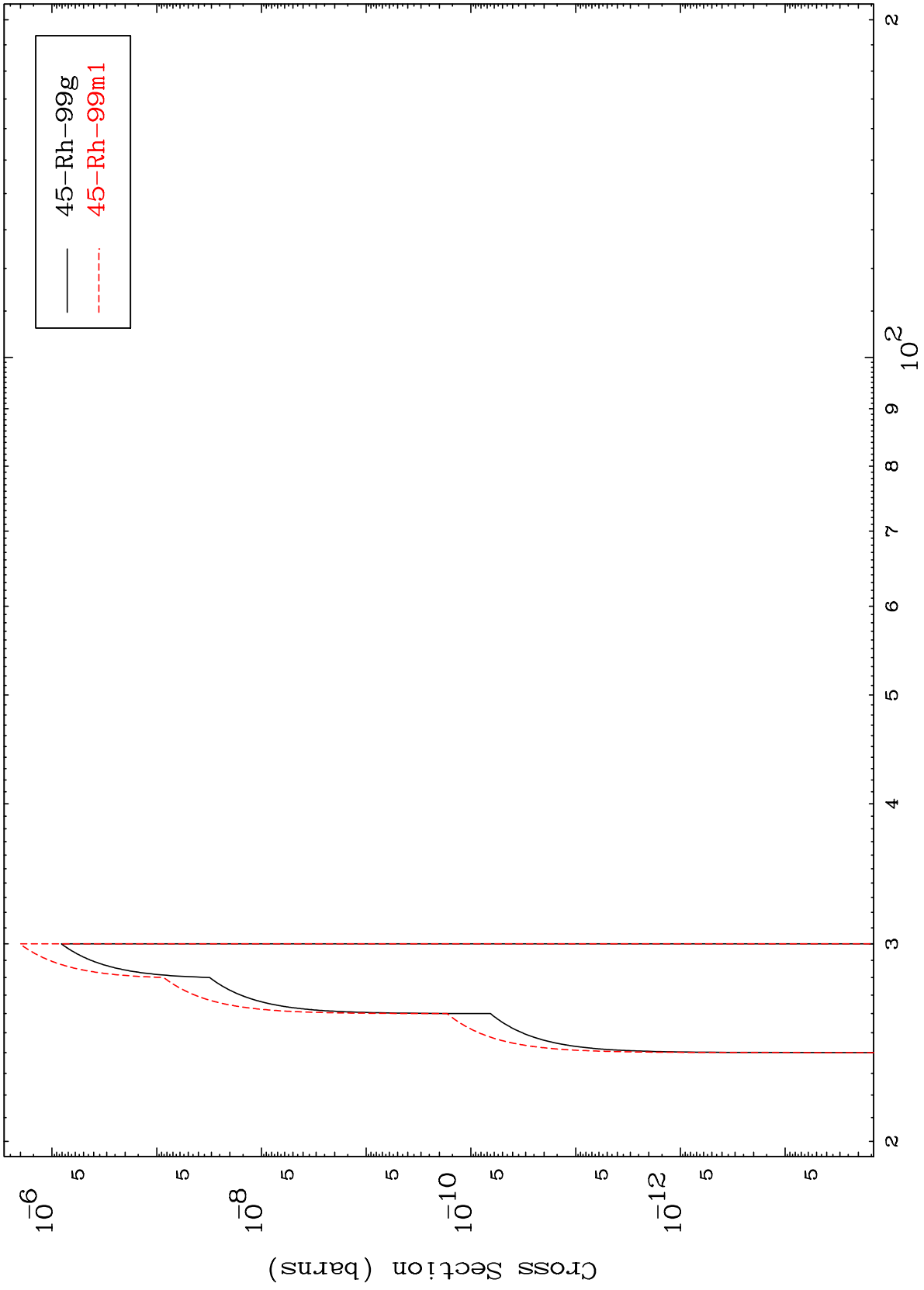
47-Ag-105

MAT 4720

$(\gamma, 2n) \alpha$

47-Ag-105

Radionuclide Production Cross Section



14

Incident Energy (MeV)

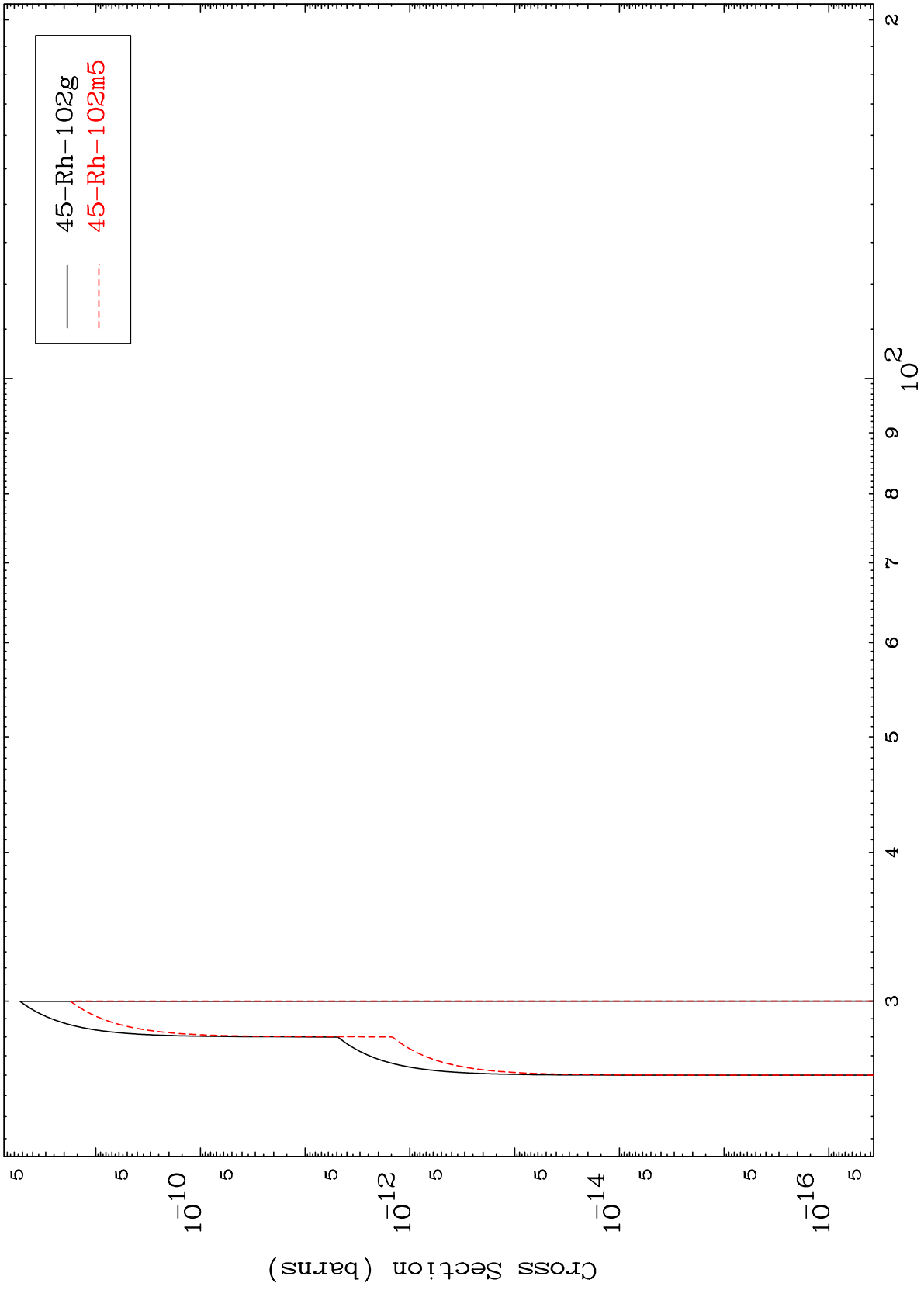
47-Ag-105

MAT 4720

$(\gamma, 2n)$ p

47-Ag-105

Radionuclide Production Cross Section



15

Incident Energy (MeV)

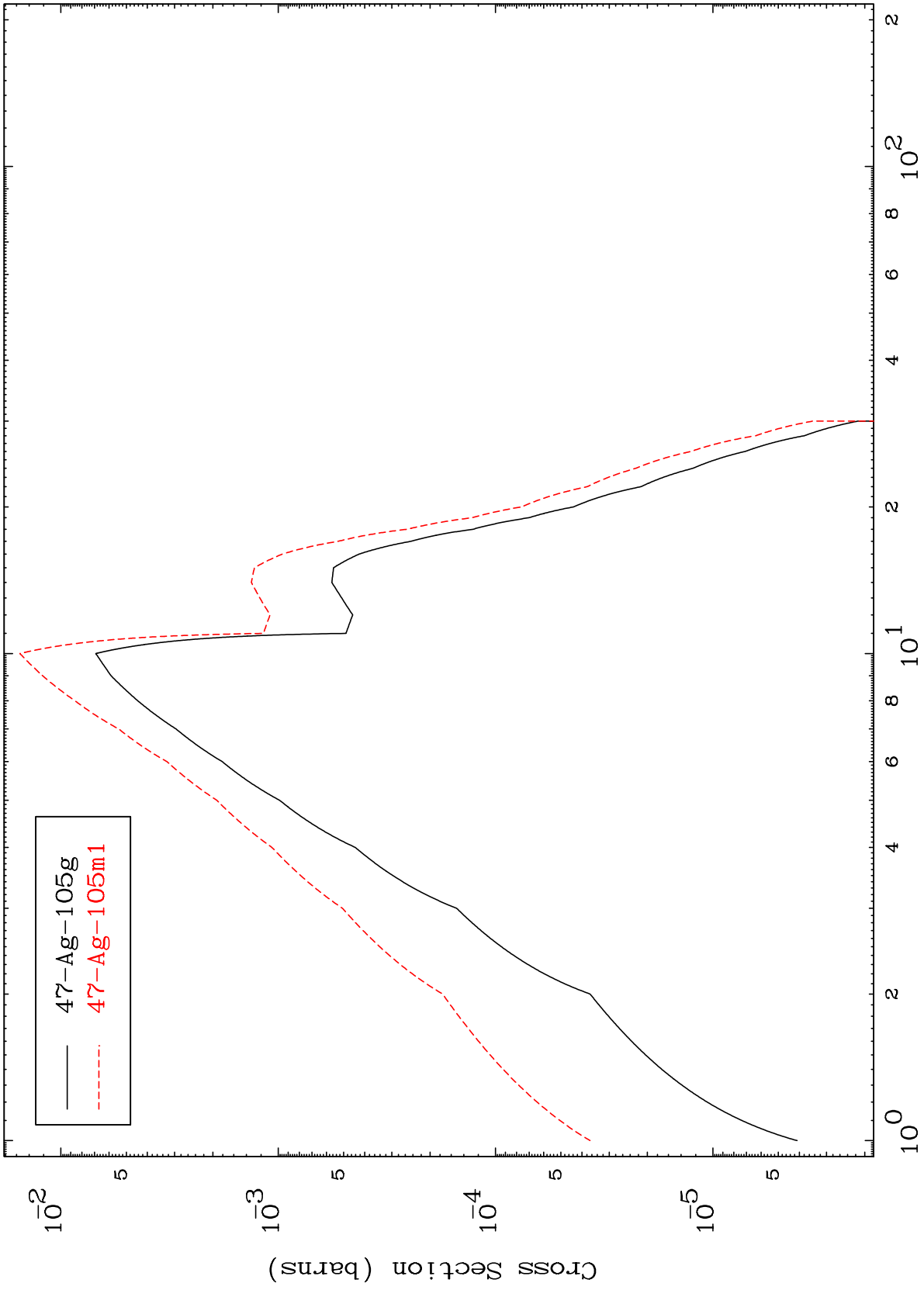
47-Ag-105

MAT 4720

47-Ag-105

Radionuclide Production Cross Section

(γ, γ)



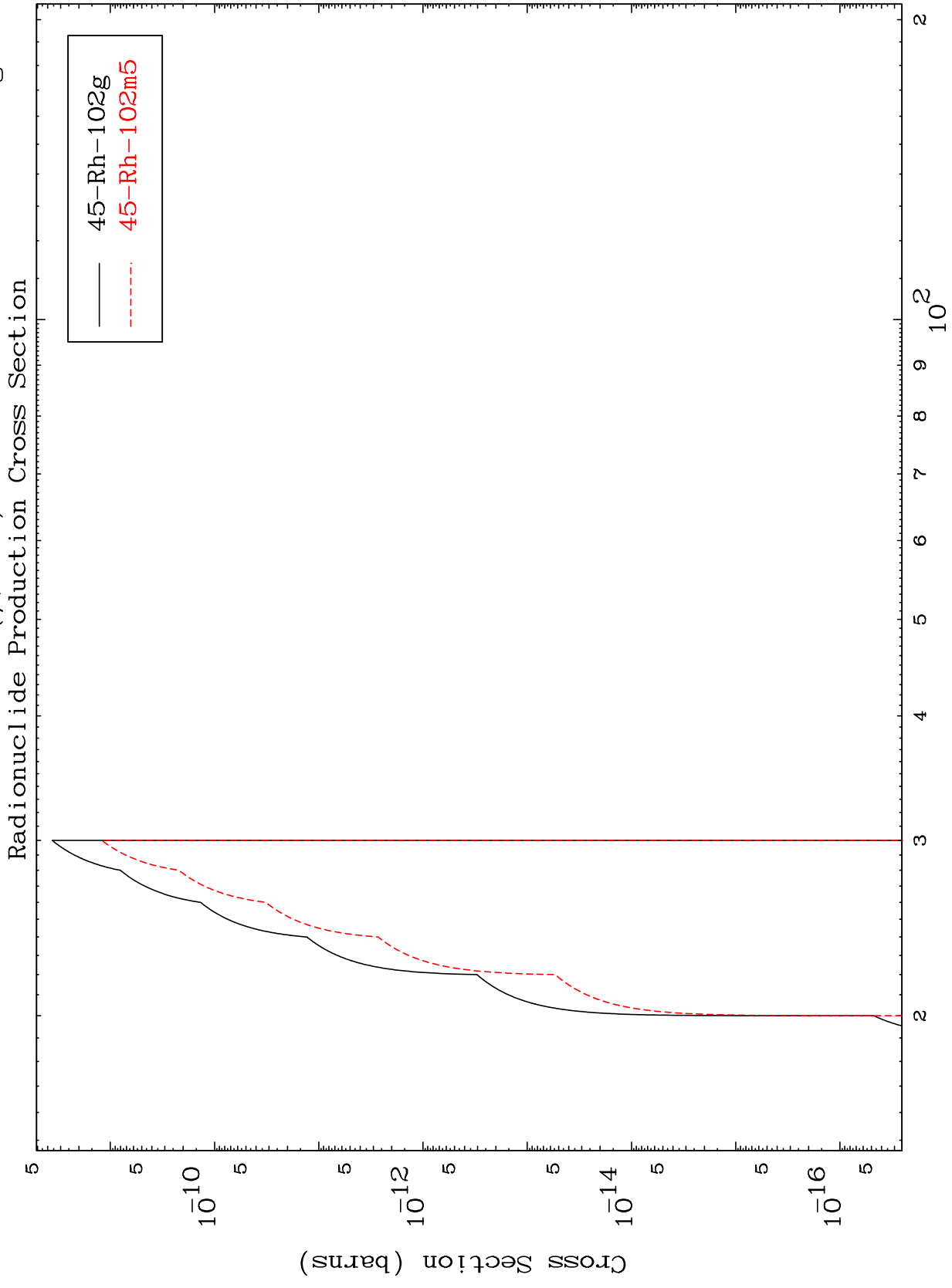
Incident Energy (MeV)

47-Ag-105

MAT 4720

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

47-Ag-105



17

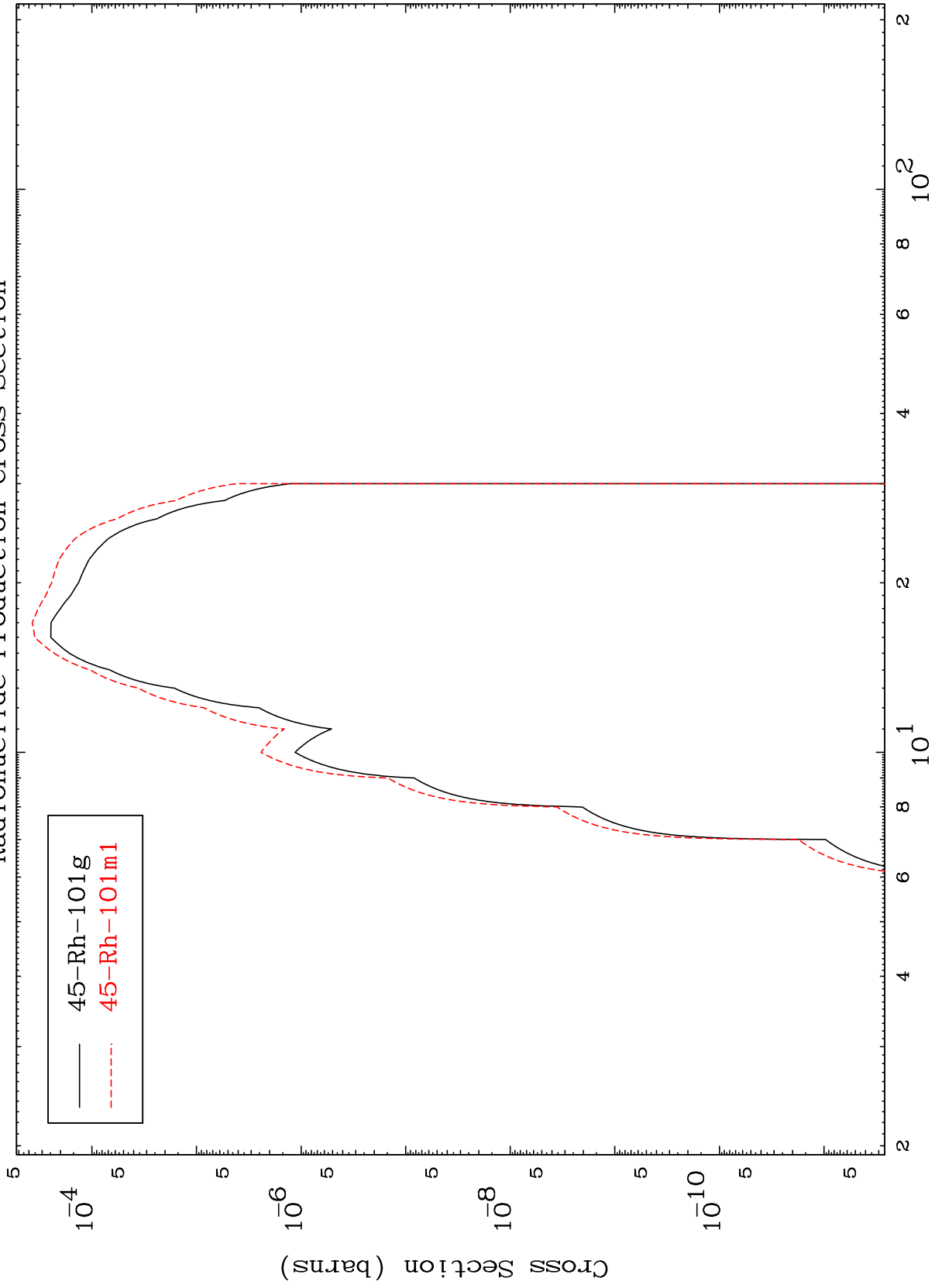
Incident Energy (MeV)

47-Ag-105

MAT 4720

47-Ag-105

Radionuclide Production Cross Section
(γ, α)



— 45-Rh-101g
- - - 45-Rh-101m1

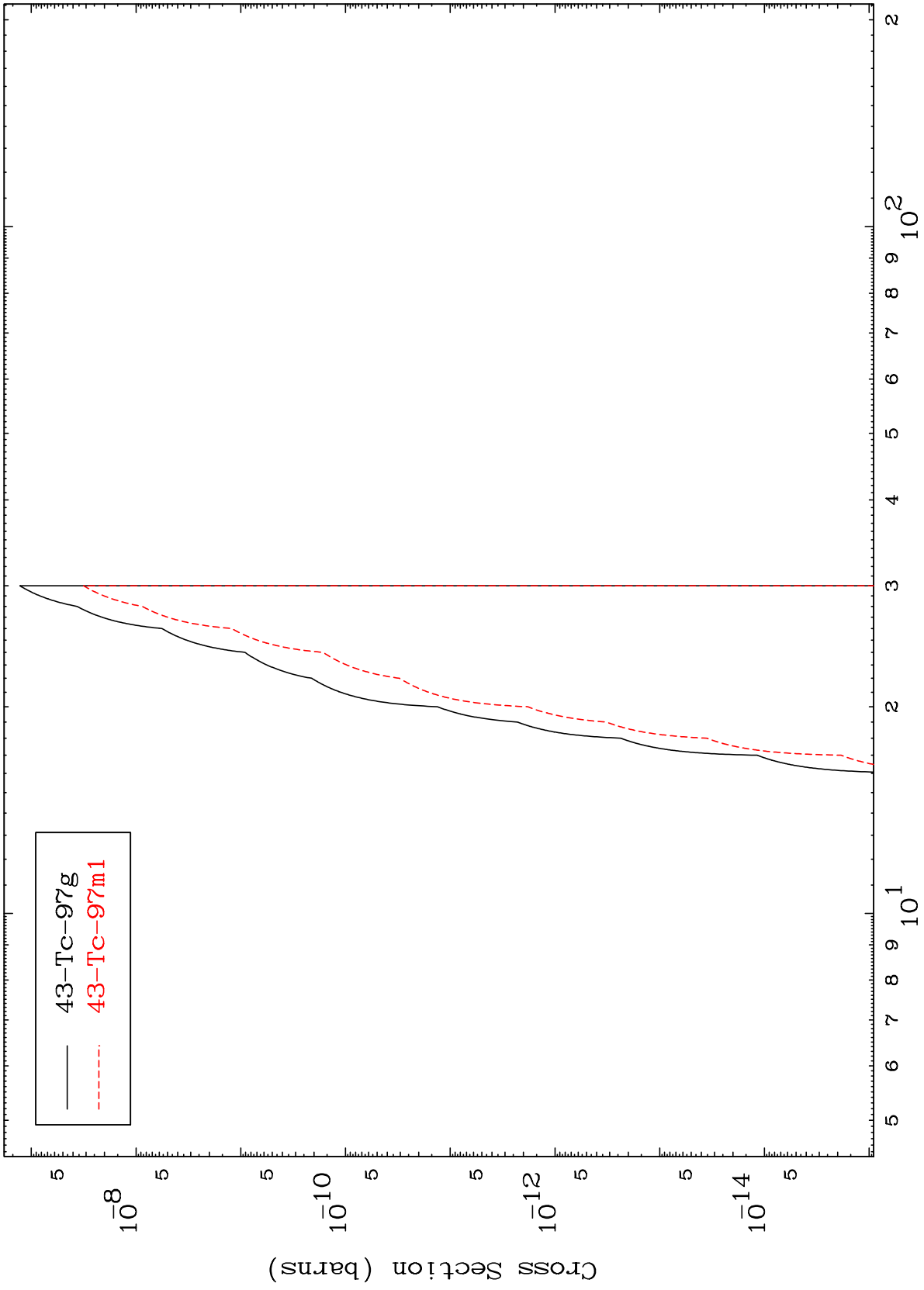
18

47-Ag-105

MAT 4720

47-Ag-105

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



19

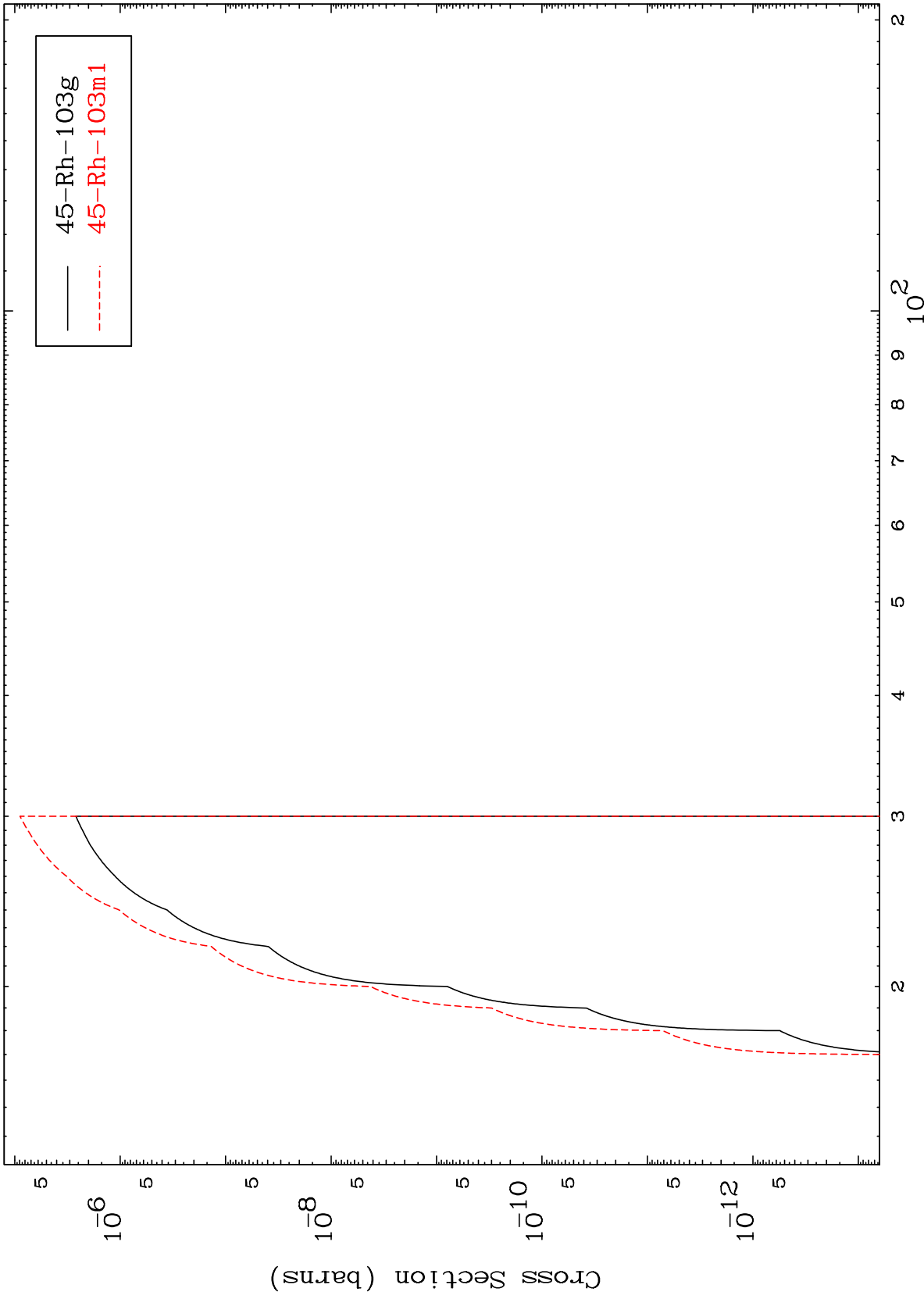
Incident Energy (MeV)

47-Ag-105

MAT 4720

47-Ag-105

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



20

Incident Energy (MeV)

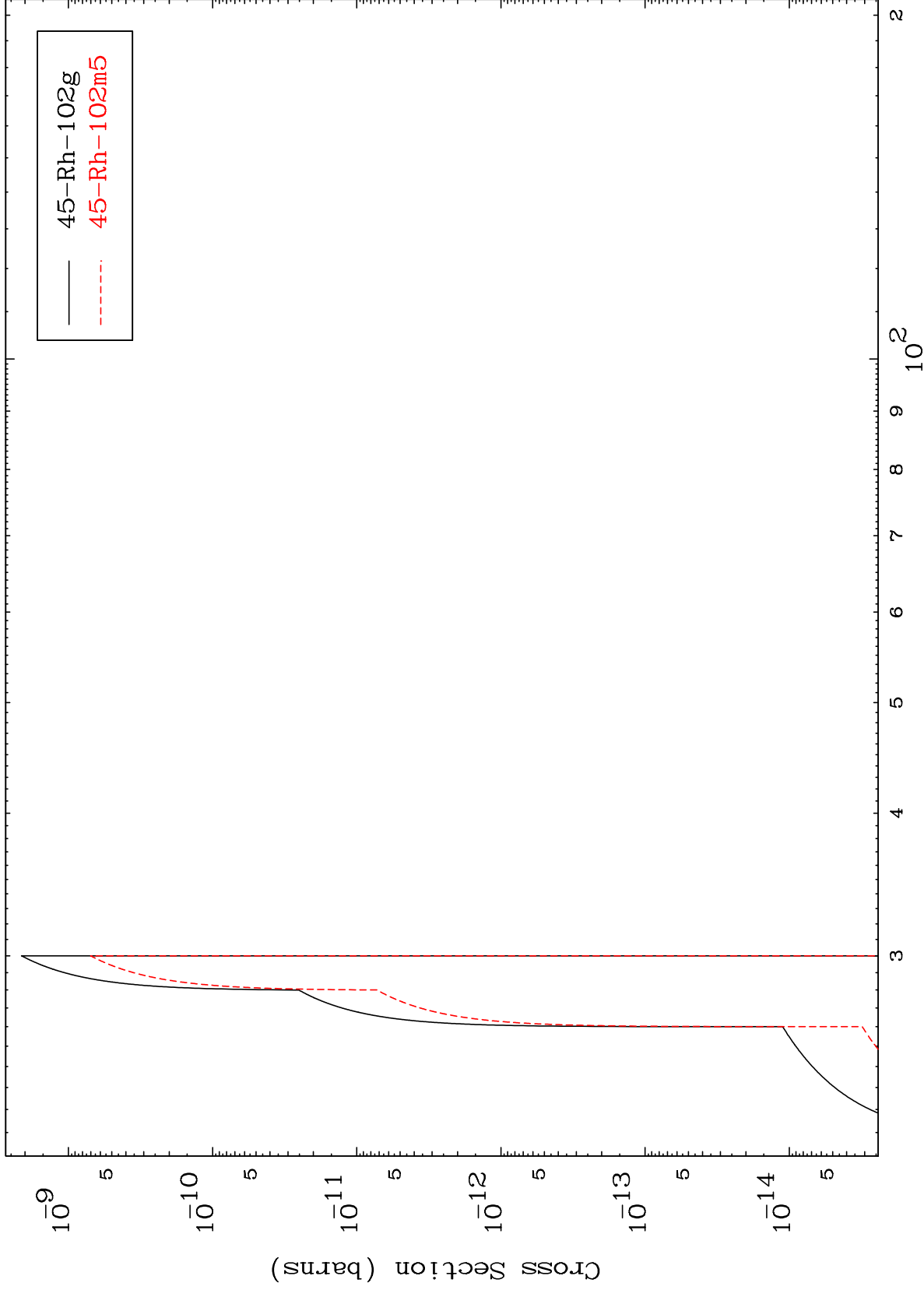
47-Ag-105

MAT 4720

(γ, p) d

47-Ag-105

Radionuclide Production Cross Section



21

Incident Energy (MeV)

47-Ag-105