

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

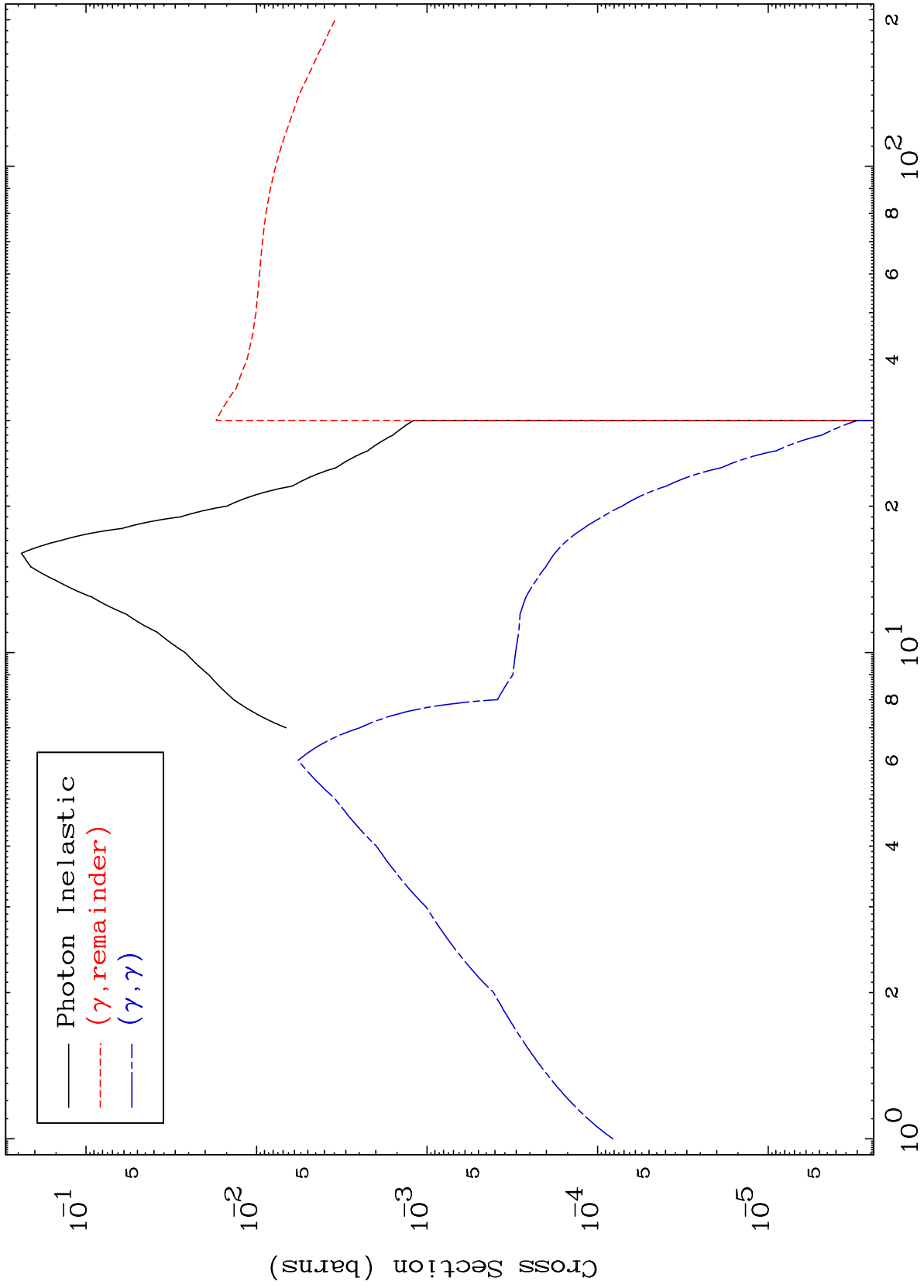
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4734

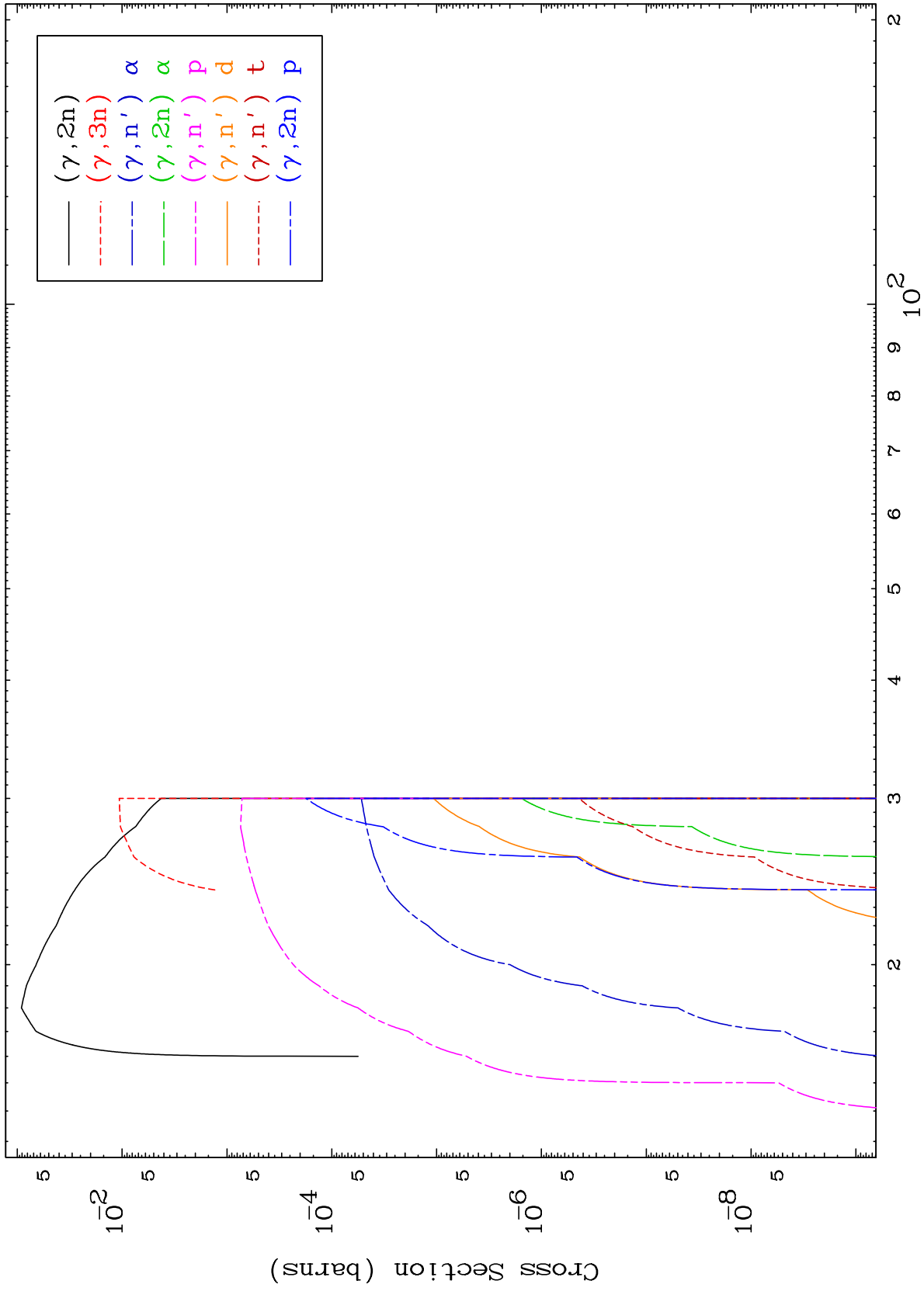
Photon Major
0 Kelvin Cross Sections

47-Ag-110



47-Ag-110

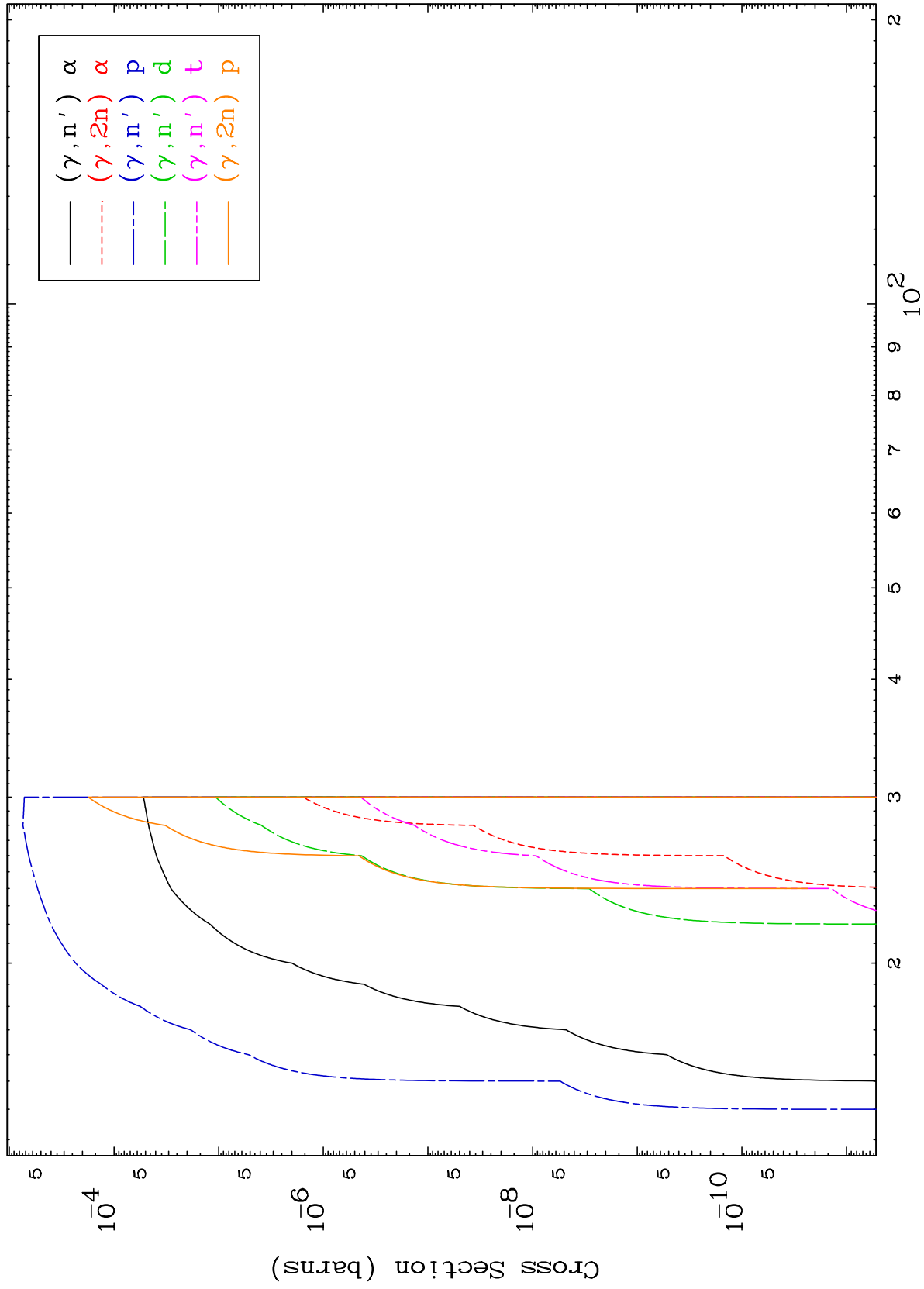
Incident Energy (MeV)



MAT 4734

Photon Charged Particle
0 Kelvin Cross Sections

47-Ag-110



3

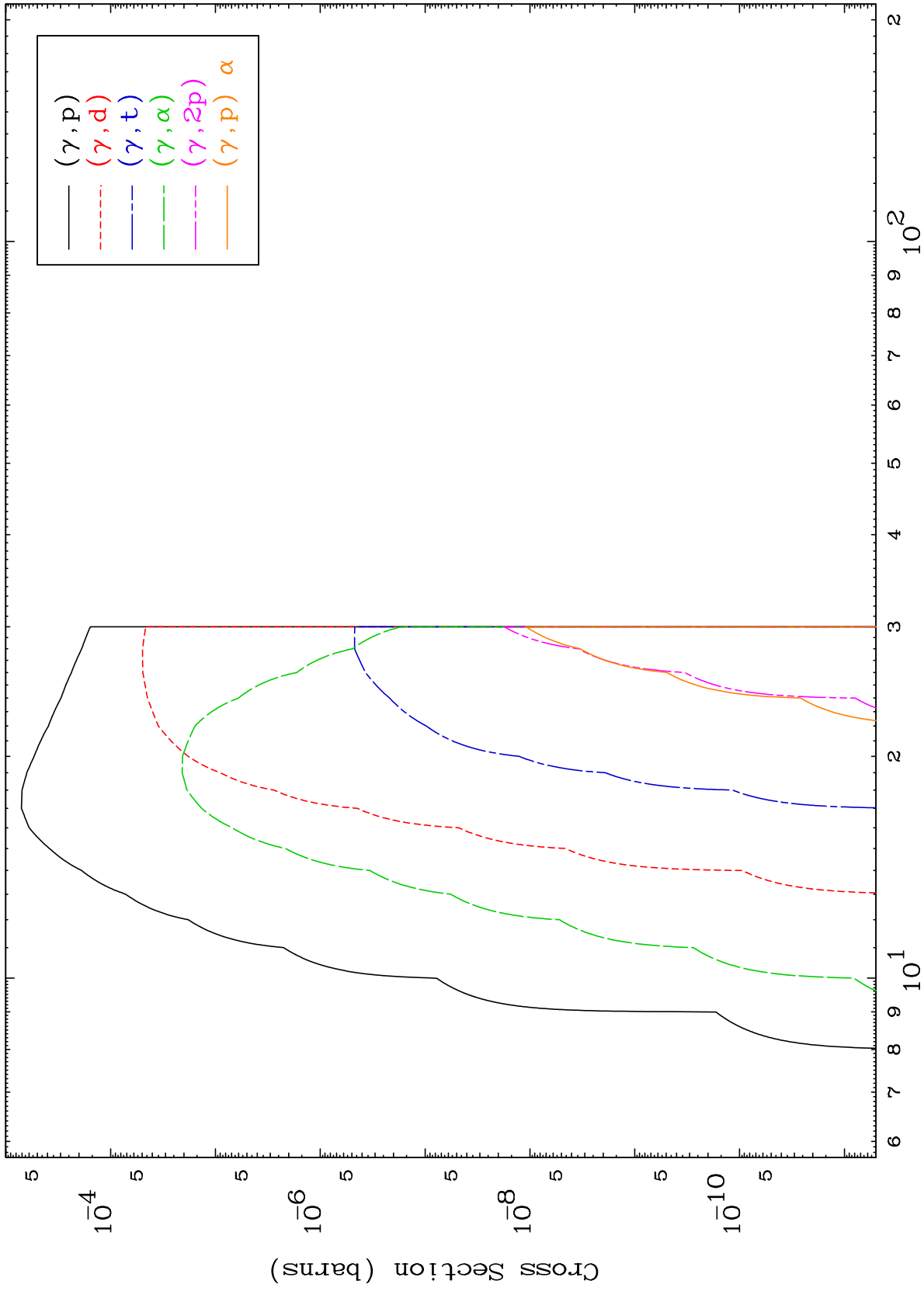
Incident Energy (MeV)

47-Ag-110

MAT 4734

Photon Charged Particle
0 Kelvin Cross Sections

47-Ag-110



4

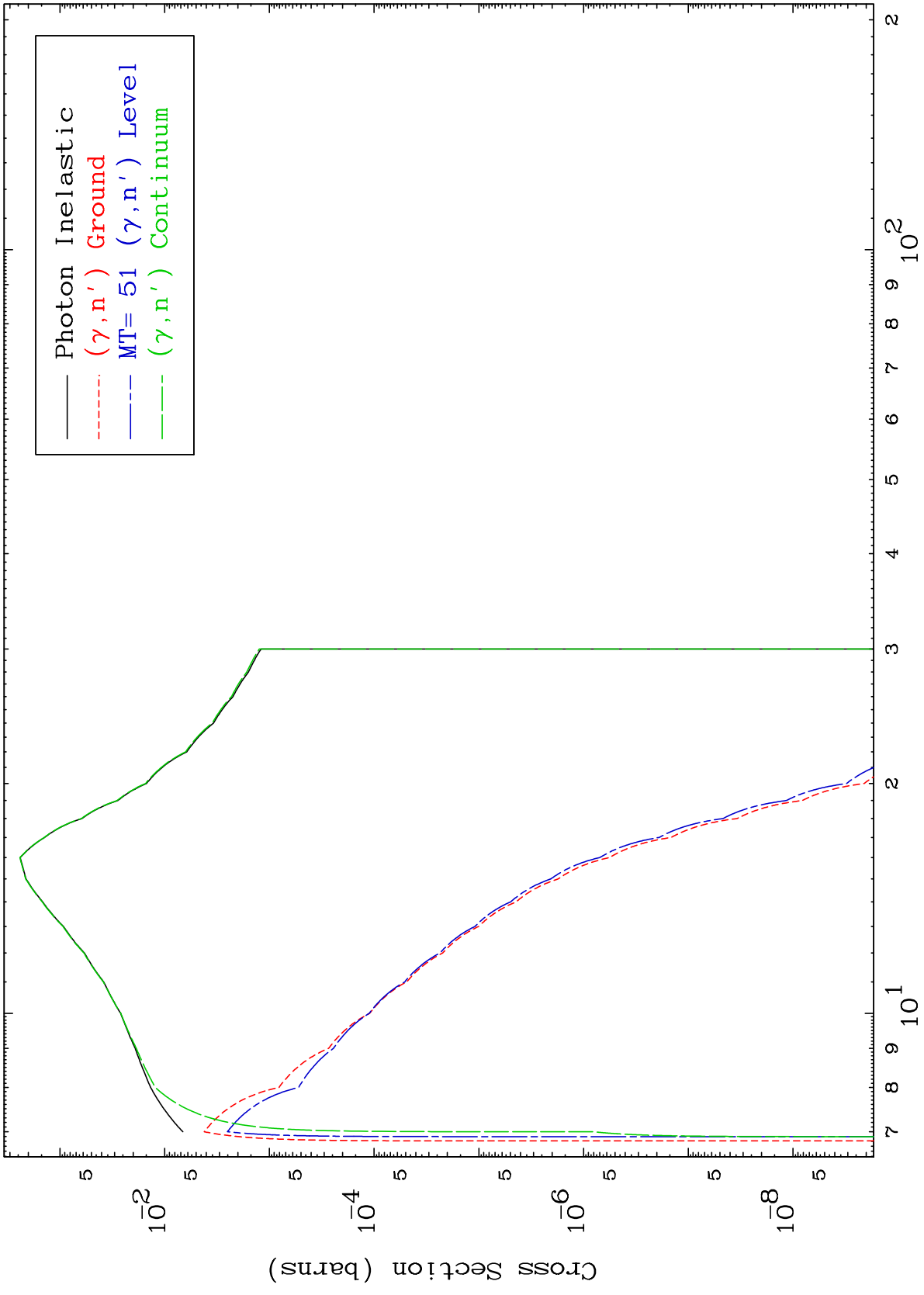
Incident Energy (MeV)

47-Ag-110

MAT 4734

(γ, n') Level
0 Kelvin Cross Sections

47-Ag-110



5

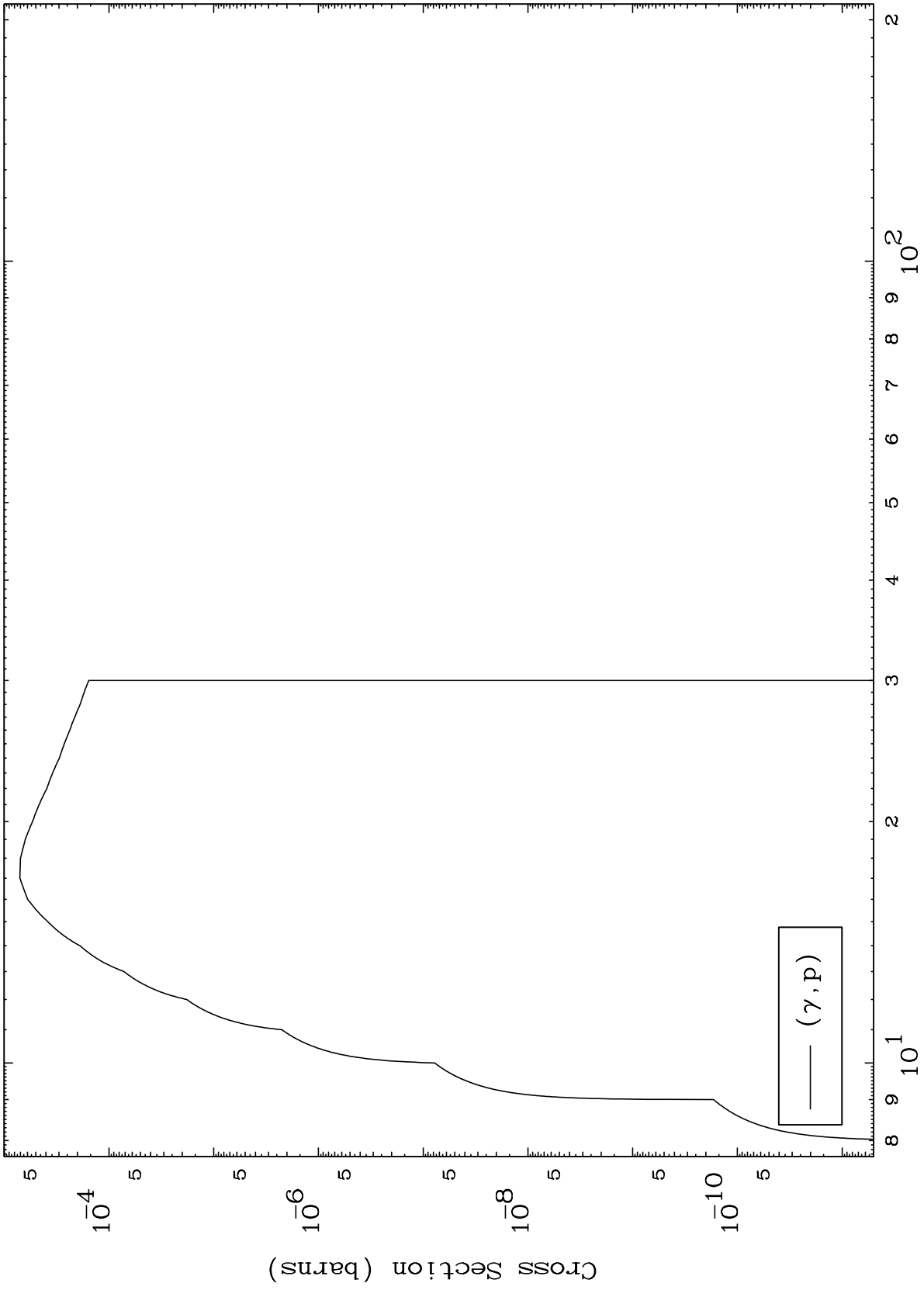
Incident Energy (MeV)

47-Ag-110

MAT 4734

(γ, p) Levels
0 Kelvin Cross Sections

47-Ag-110



6

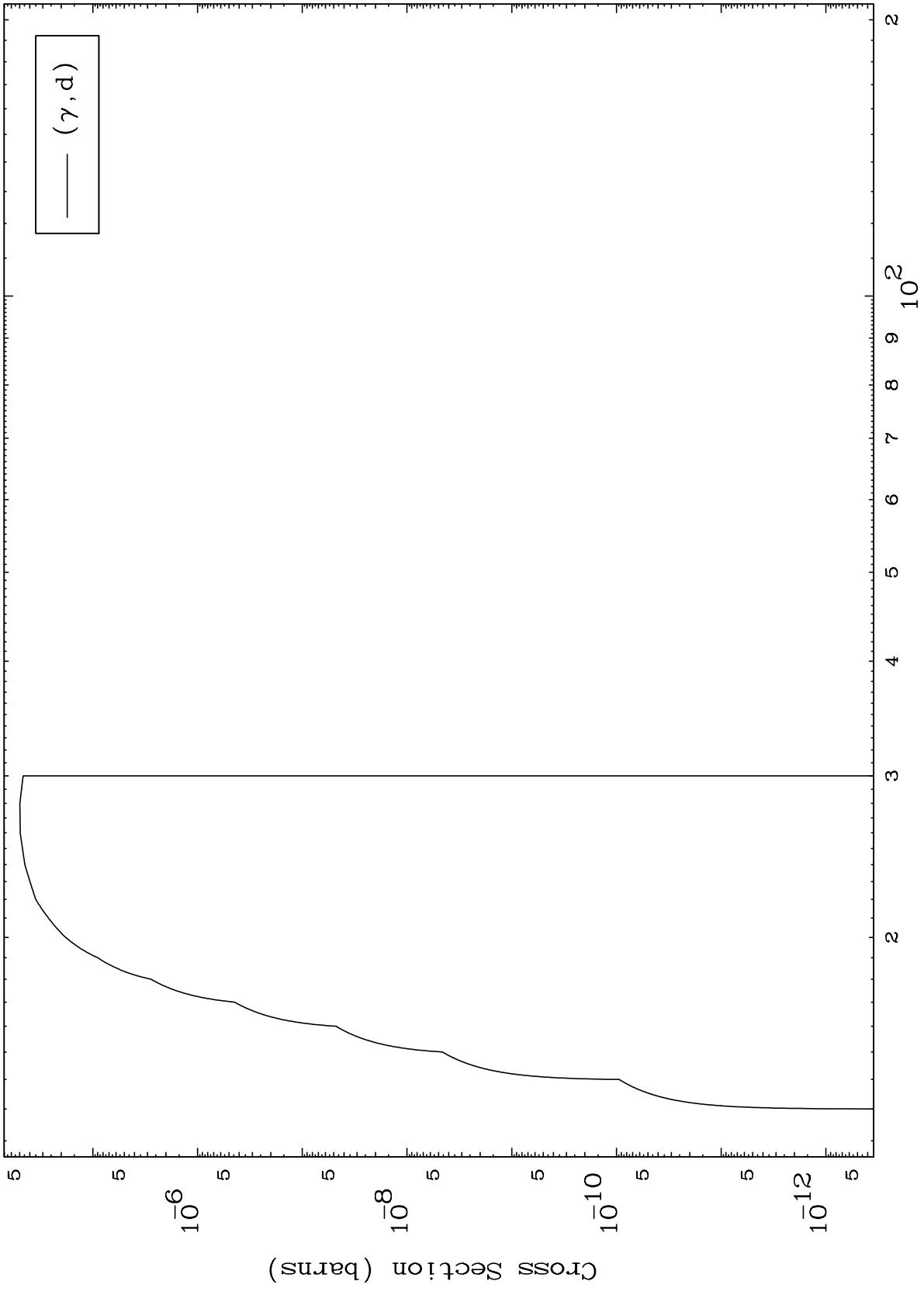
Incident Energy (MeV)

47-Ag-110

MAT 4734

(γ, d) Levels
0 Kelvin Cross Sections

47-Ag-110



7

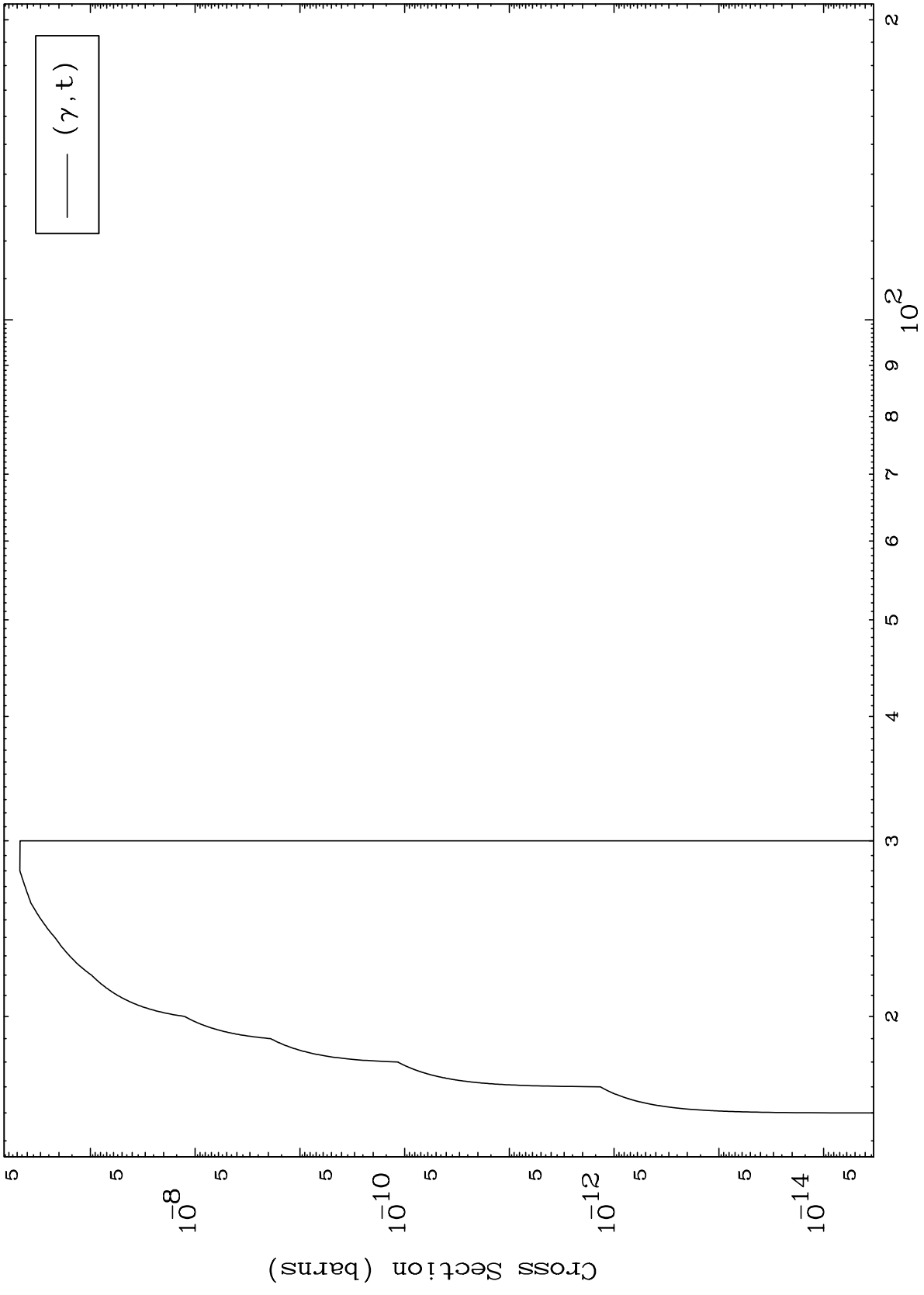
Incident Energy (MeV)

47-Ag-110

MAT 4734

(γ, t) Levels
0 Kelvin Cross Sections

47-Ag-110



8

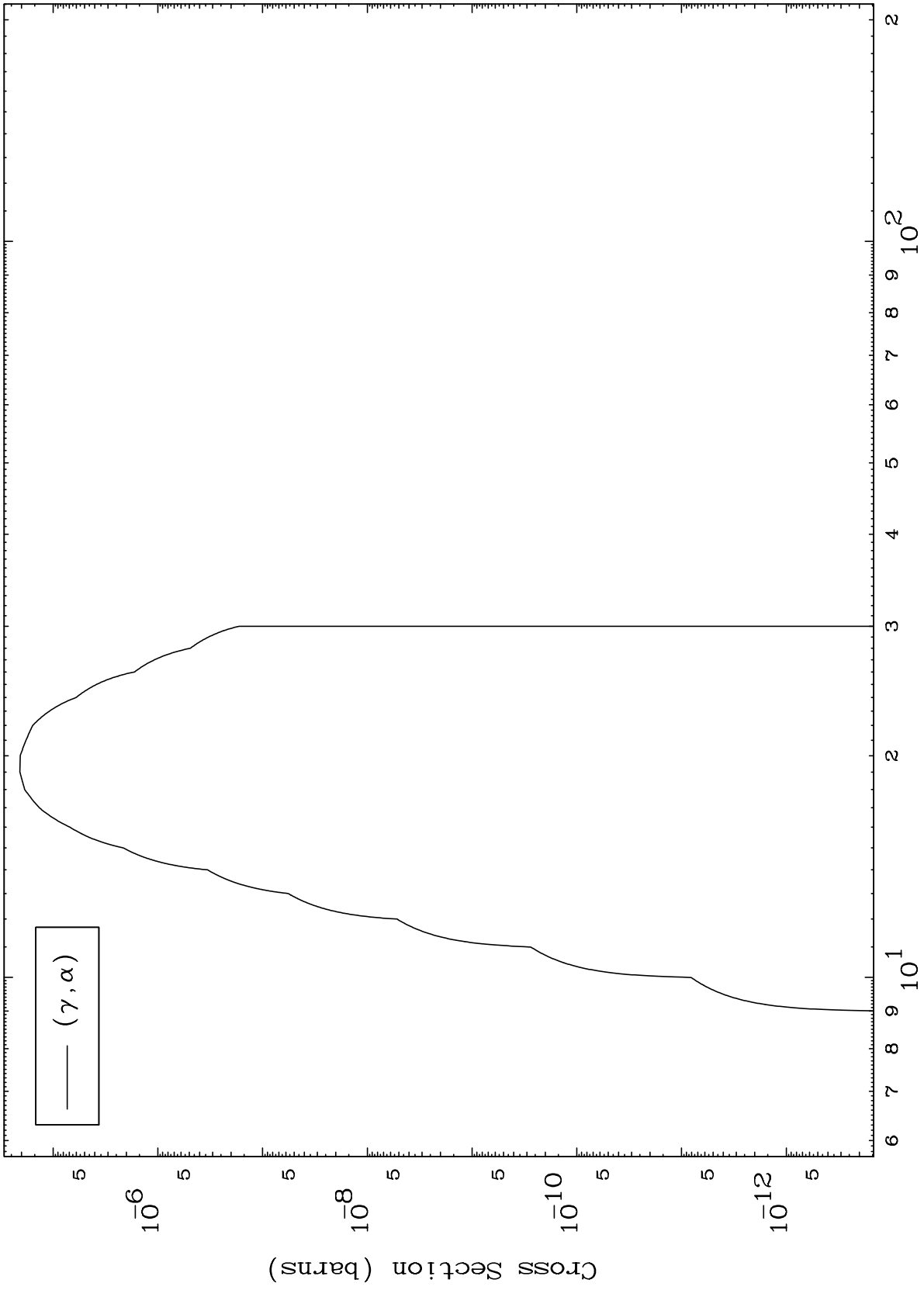
Incident Energy (MeV)

47-Ag-110

MAT 4734

(γ, α) Levels
0 Kelvin Cross Sections

47-Ag-110



9

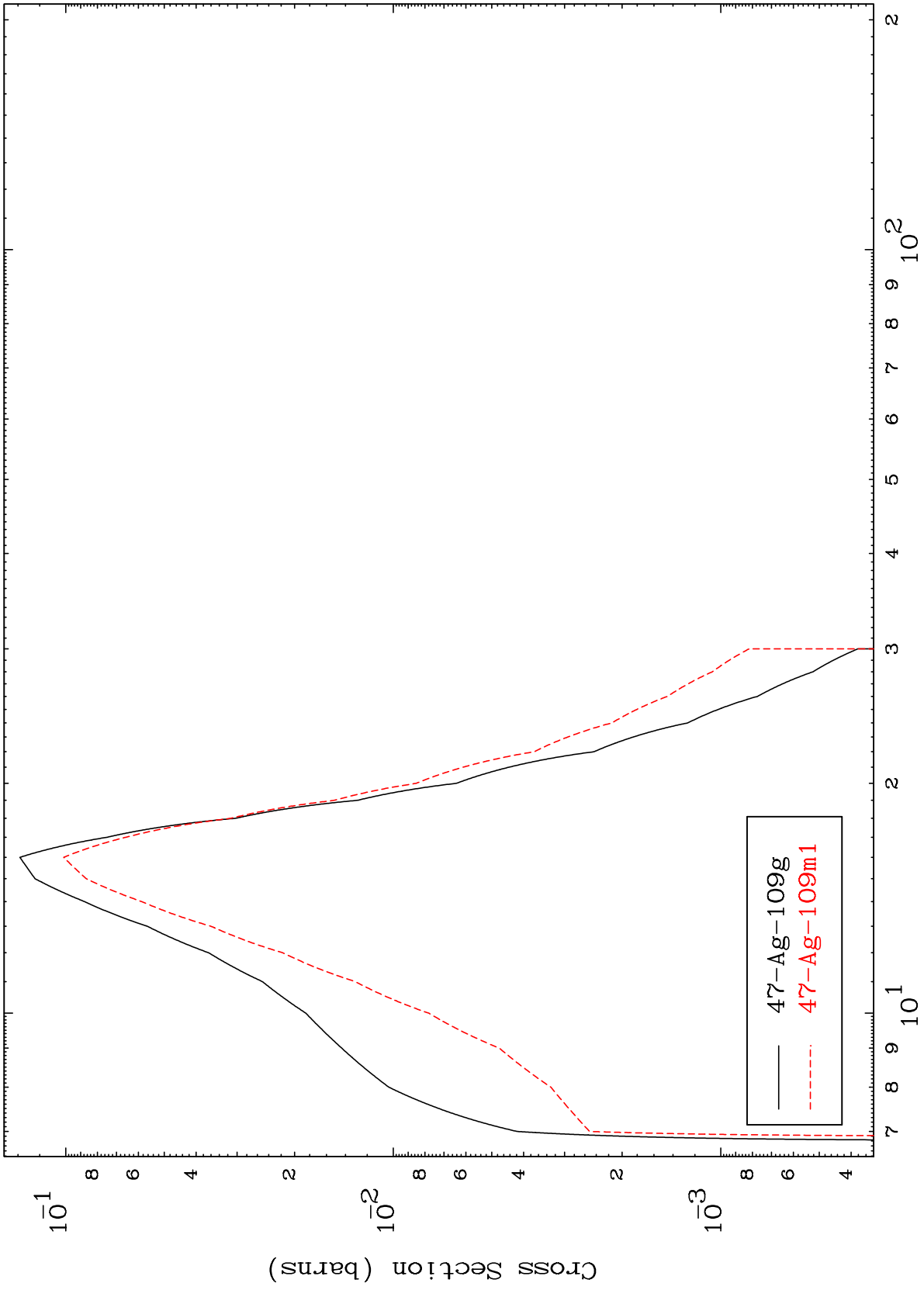
Incident Energy (MeV)

47-Ag-110

MAT 4734

Photon Inelastic
Radionuclide Production Cross Section

47-Ag-110



10

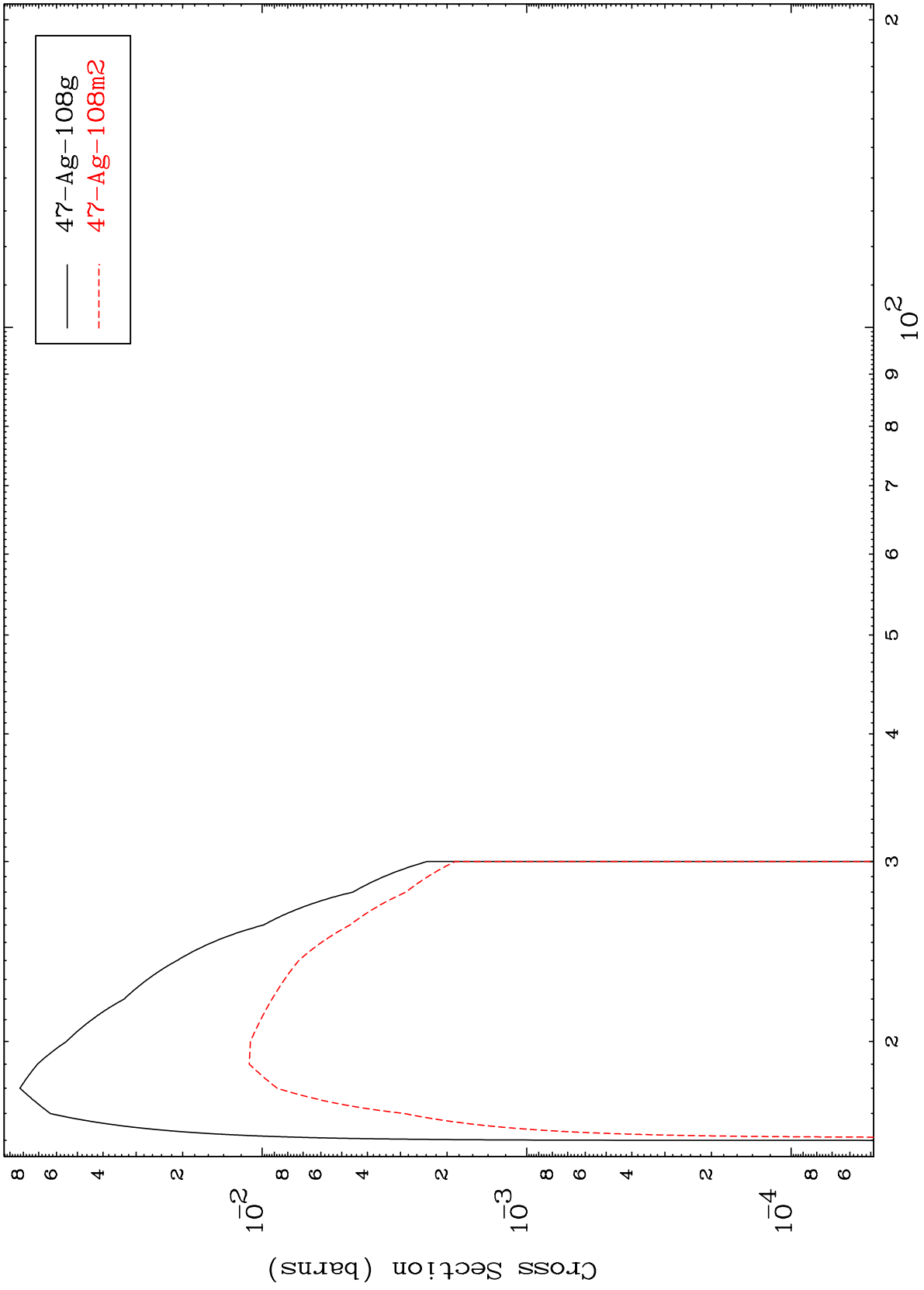
Incident Energy (MeV)

47-Ag-110

MAT 4734

47-Ag-110

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



11

Incident Energy (MeV)

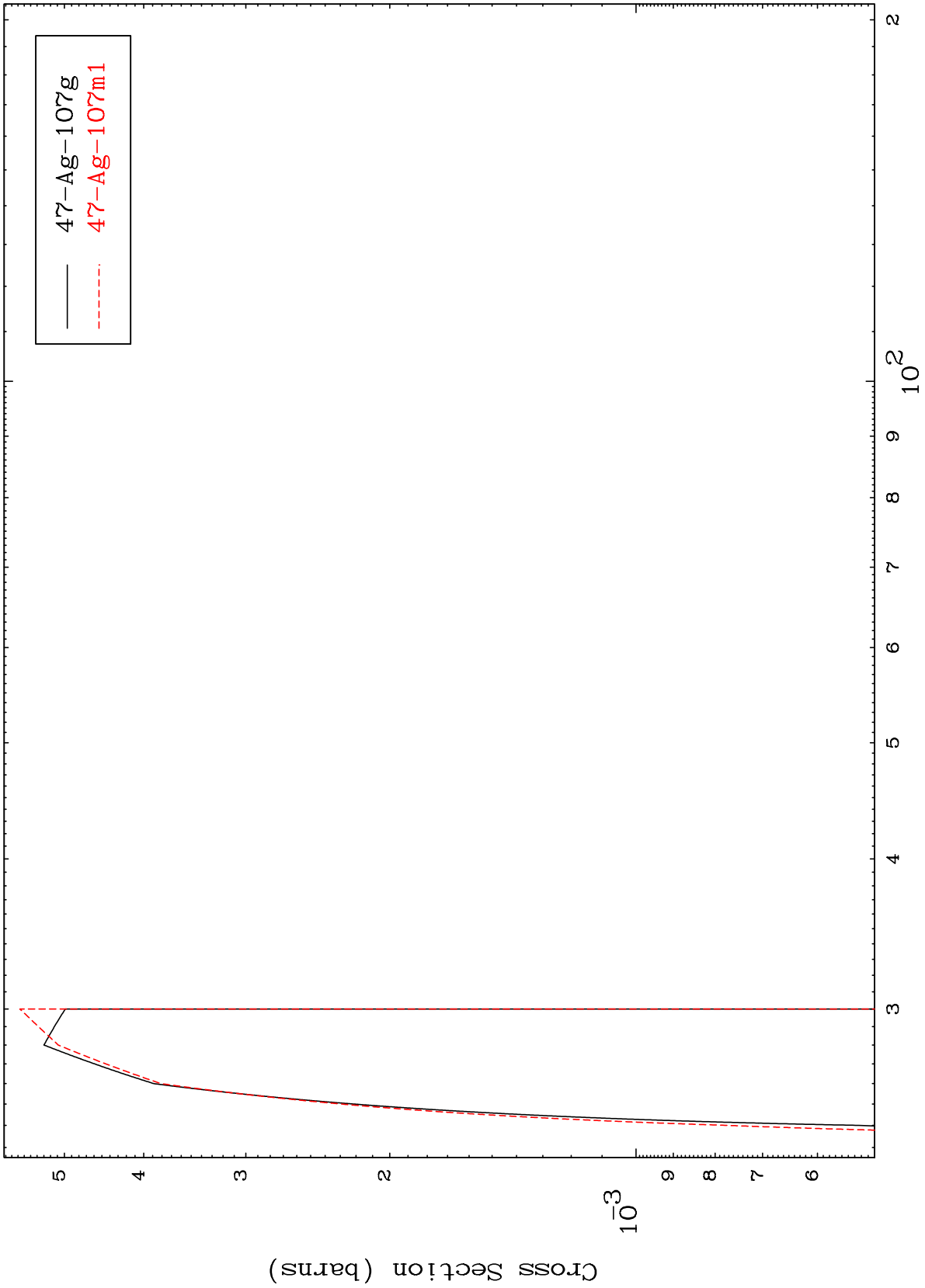
47-Ag-110

MAT 4734

($\gamma, 3n$)

47-Ag-110

Radionuclide Production Cross Section



47-Ag-107g
47-Ag-107m1

12

Incident Energy (MeV)

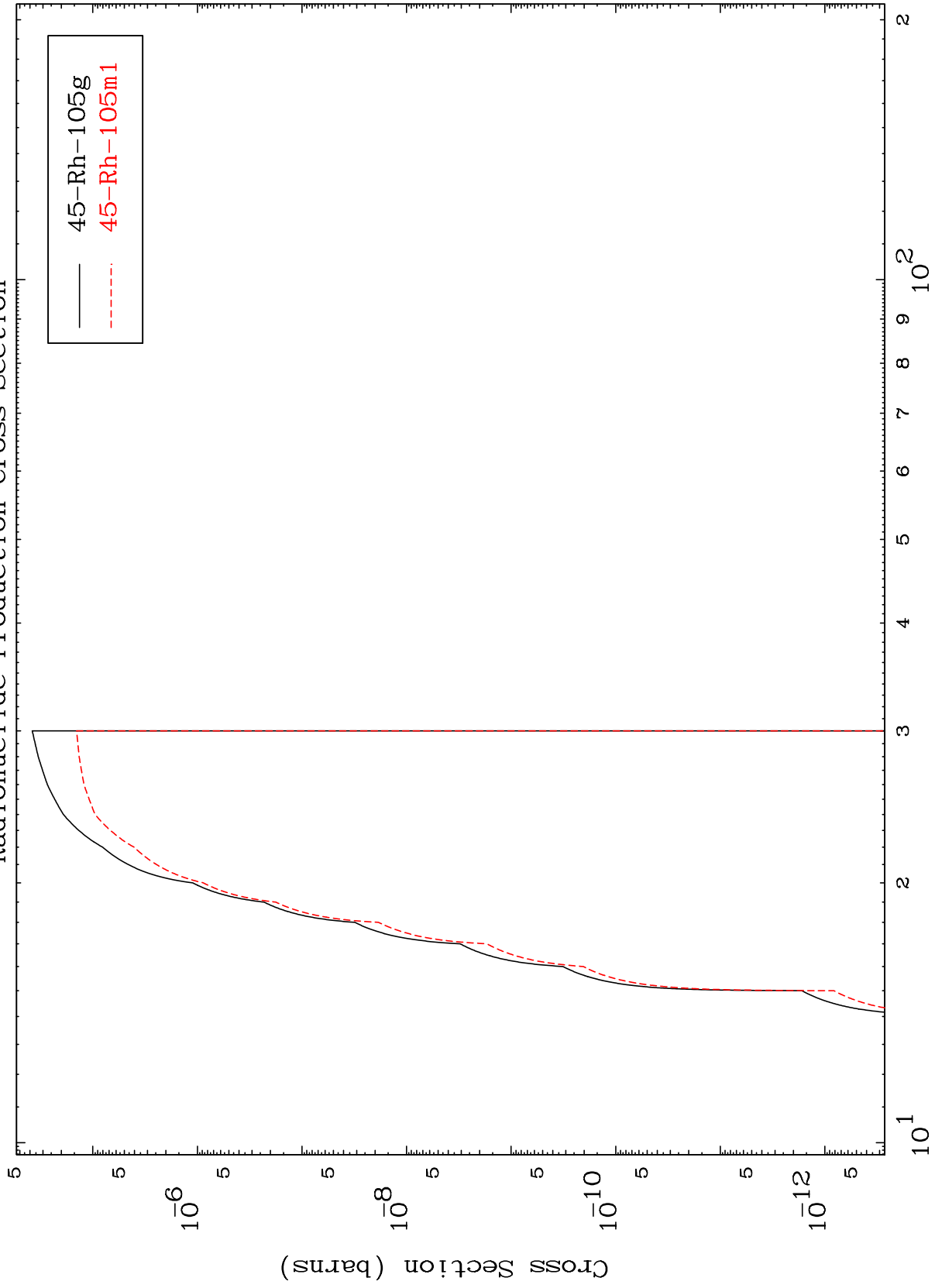
47-Ag-110

MAT 4734

(γ, n') α

47-Ag-110

Radionuclide Production Cross Section



13

Incident Energy (MeV)

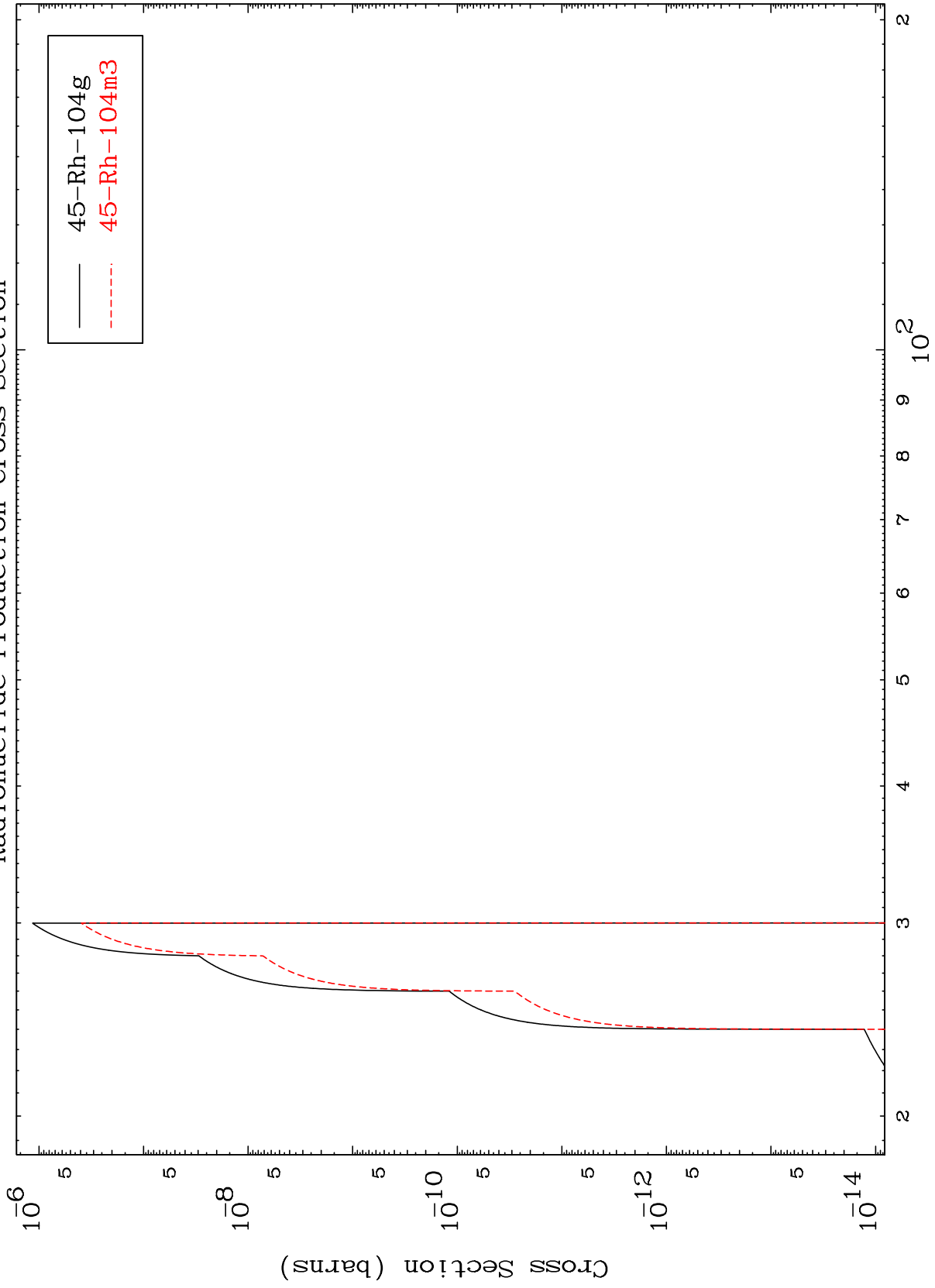
47-Ag-110

MAT 4734

$(\gamma, 2n) \alpha$

47-Ag-110

Radionuclide Production Cross Section



14

Incident Energy (MeV)

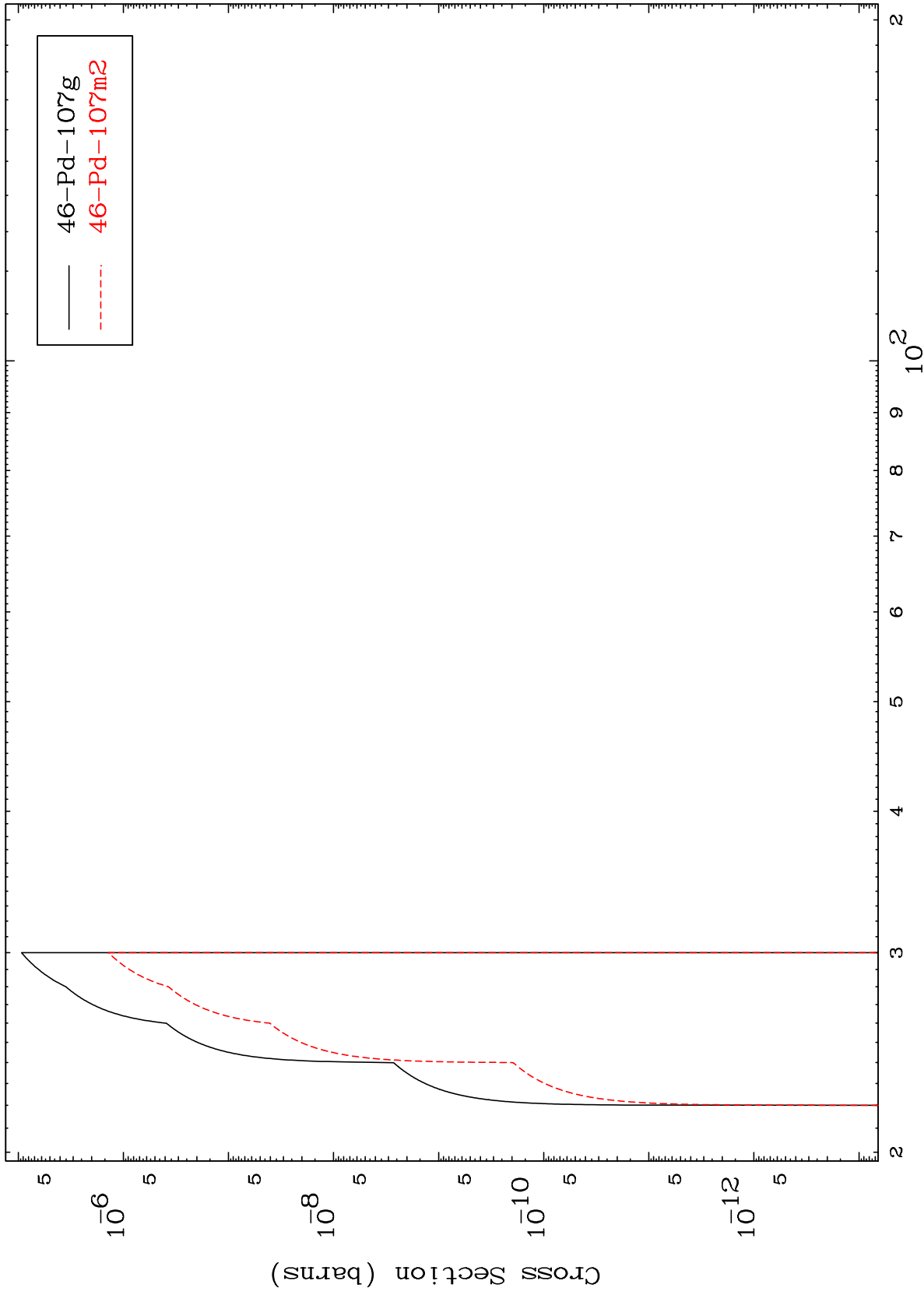
47-Ag-110

MAT 4734

(γ, n') d

47-Ag-110

Radionuclide Production Cross Section



15

Incident Energy (MeV)

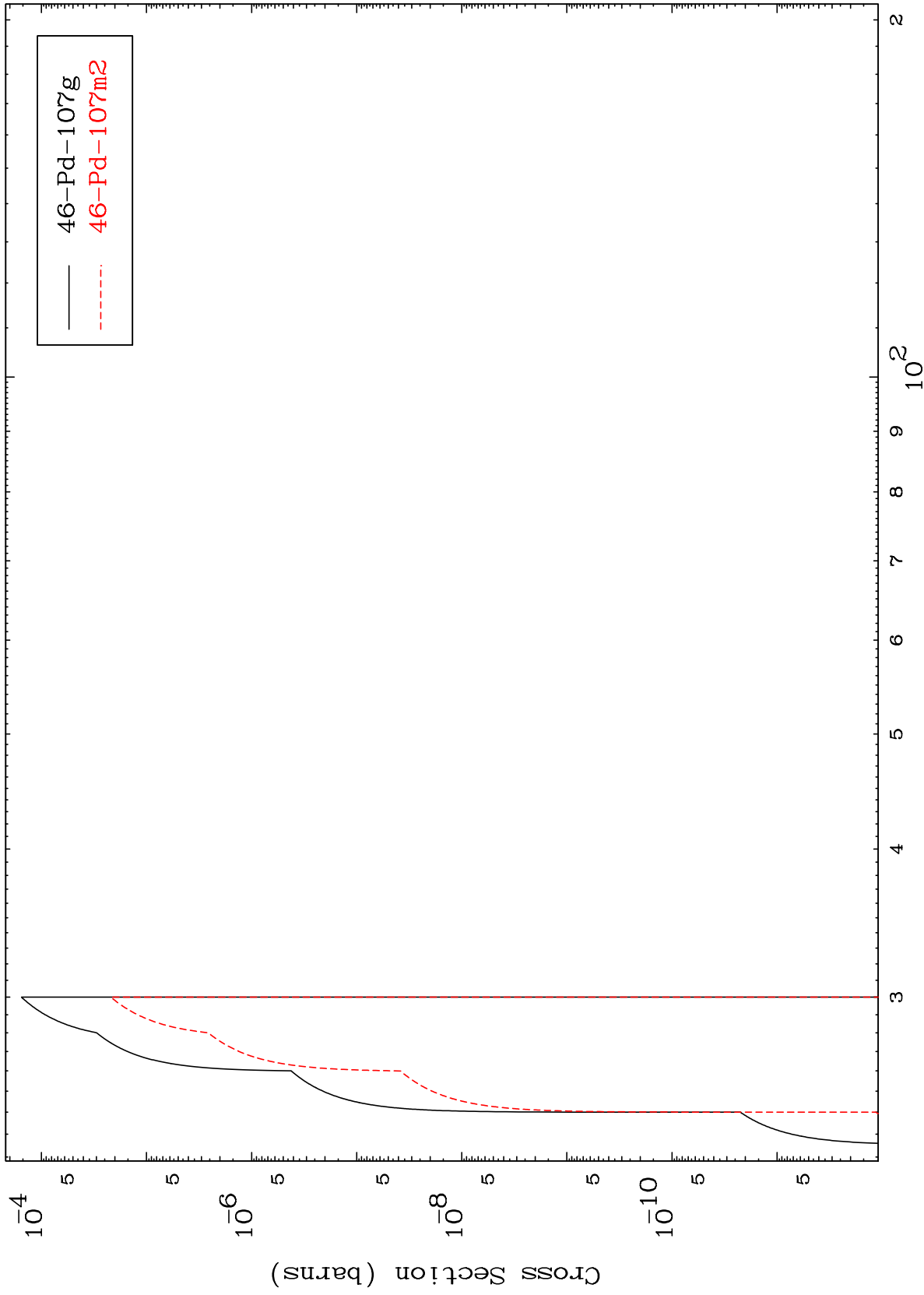
47-Ag-110

MAT 4734

($\gamma, 2n$) p

47-Ag-110

Radionuclide Production Cross Section



16

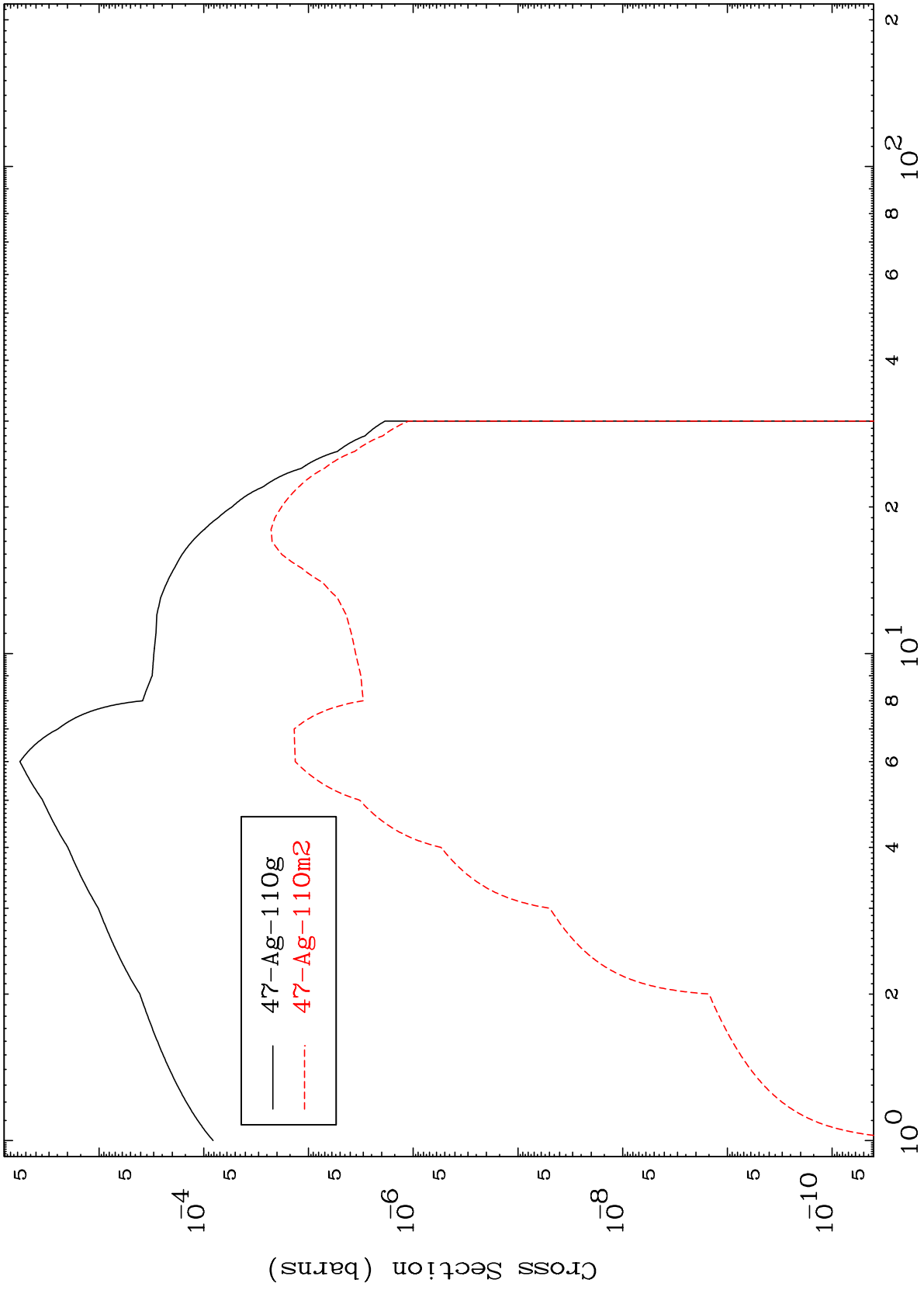
Incident Energy (MeV)

47-Ag-110

MAT 4734

47-Ag-110

(γ, γ)
Radionuclide Production Cross Section



17

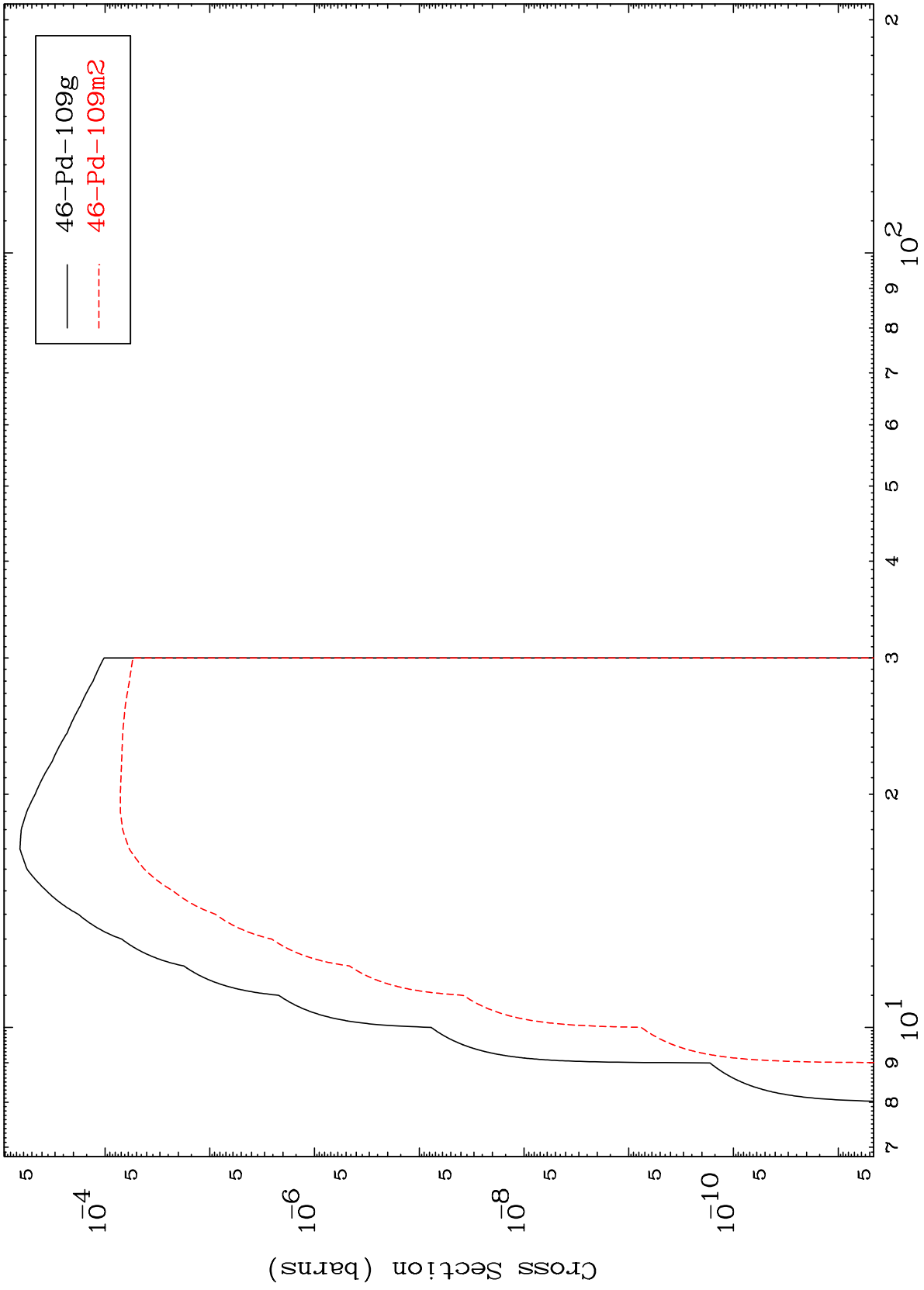
Incident Energy (MeV)

47-Ag-110

MAT 4734

47-Ag-110

(γ, p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

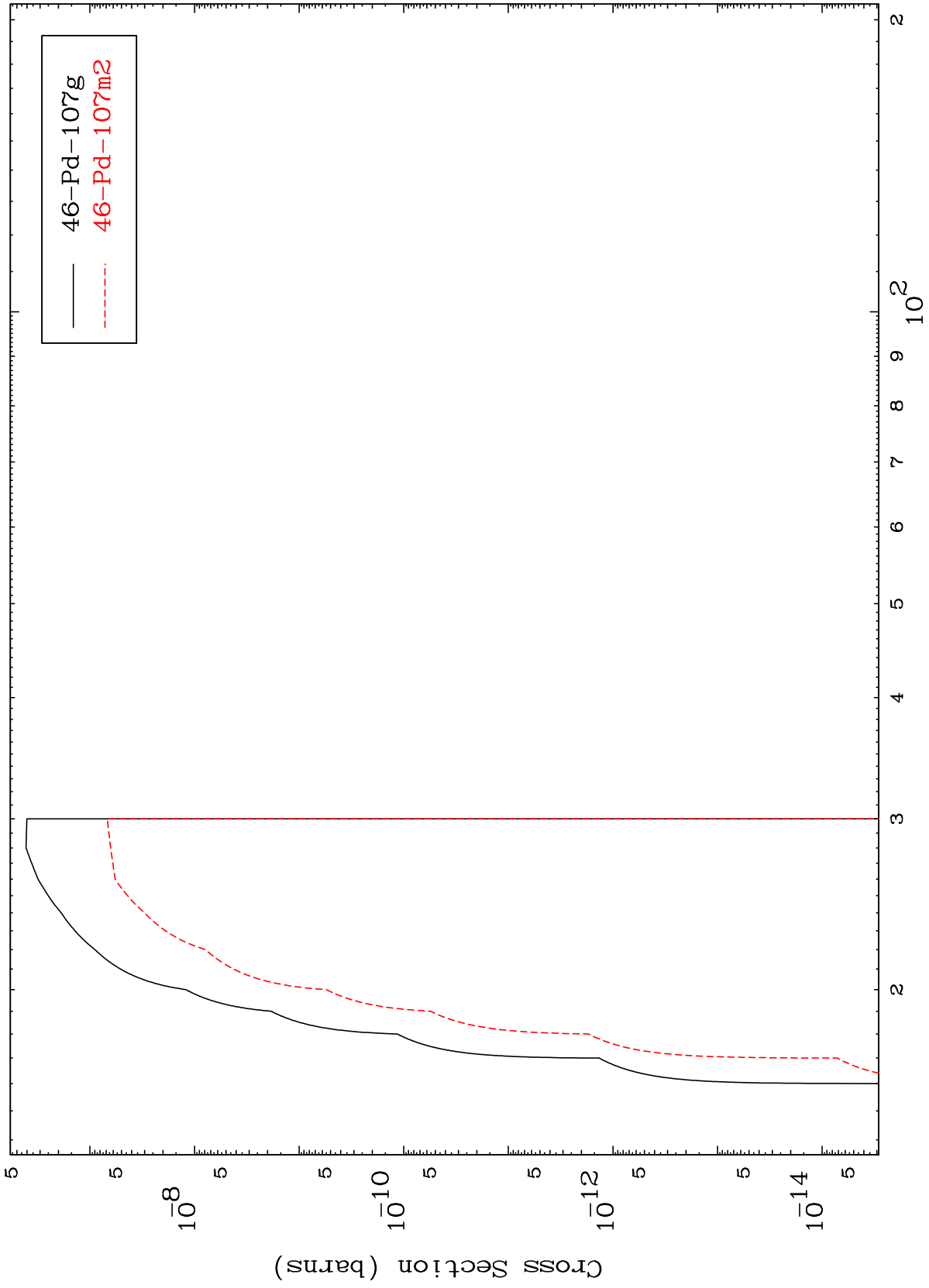
47-Ag-110

MAT 4734

(γ, t)

47-Ag-110

Radionuclide Production Cross Section



19

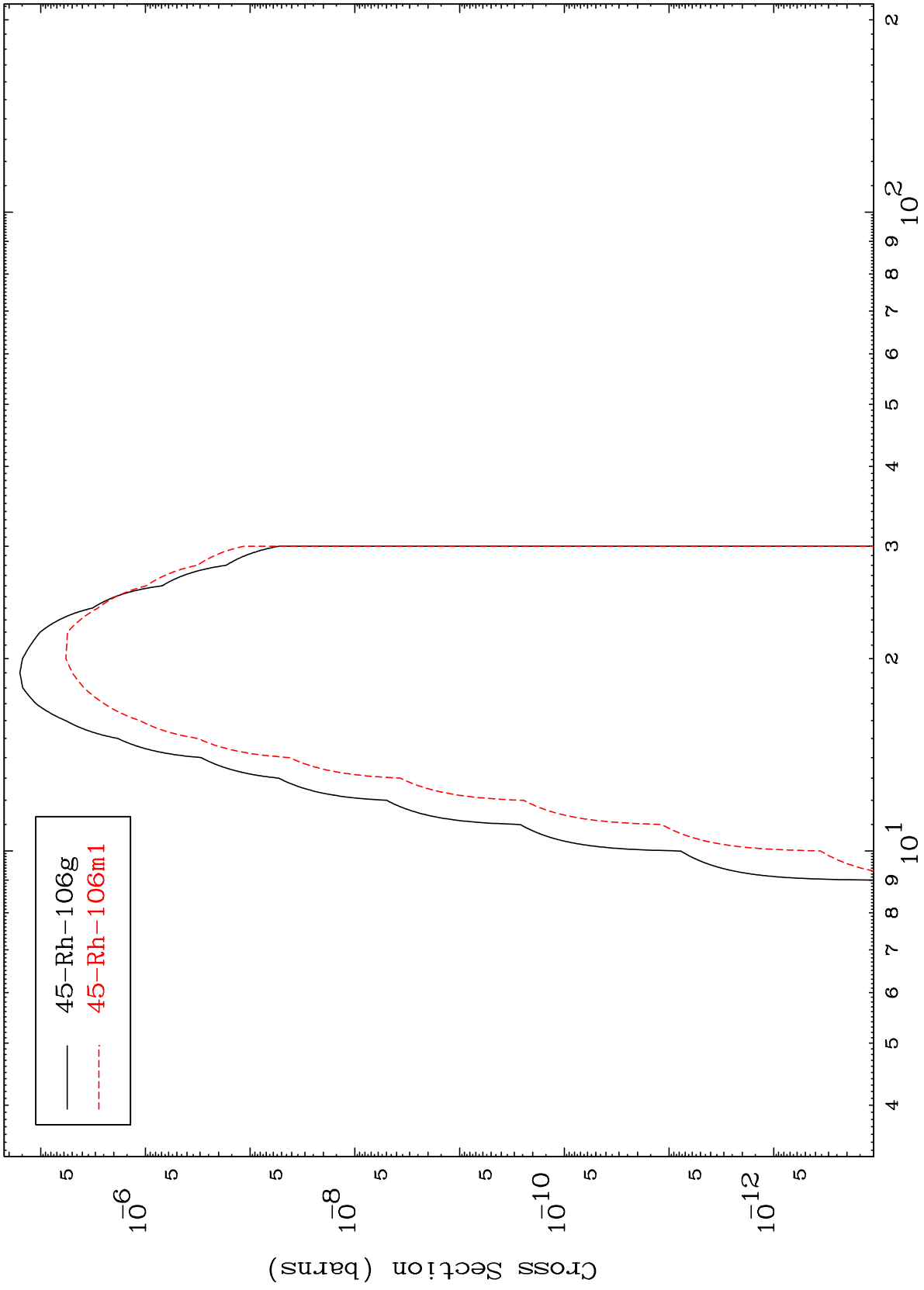
Incident Energy (MeV)

47-Ag-110

MAT 4734

47-Ag-110

Radionuclide Production Cross Section
(γ, α)



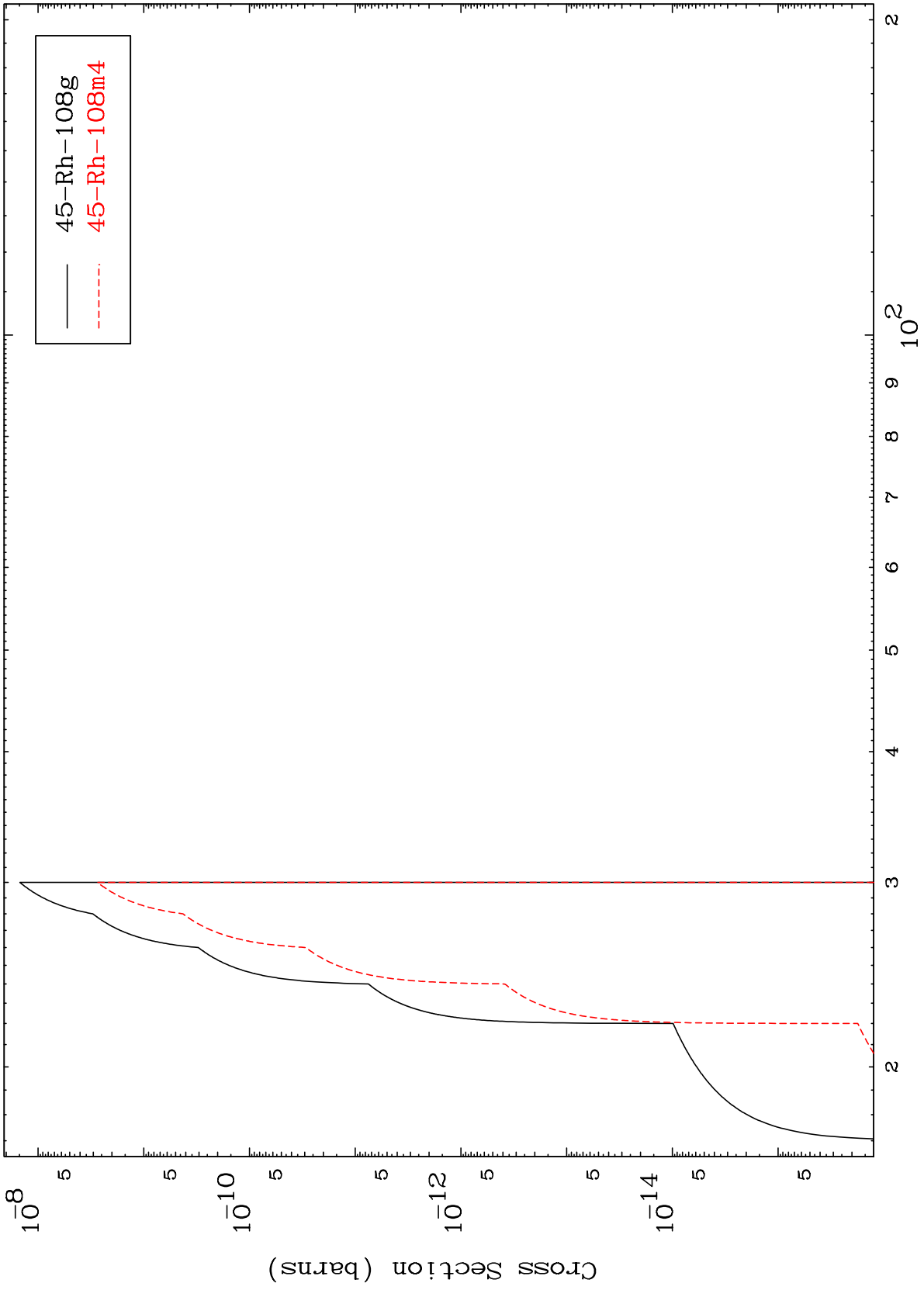
20

47-Ag-110

MAT 4734

47-Ag-110

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



21

Incident Energy (MeV)

47-Ag-110