

Program EVALPLOT
(Version 2018-1)

by

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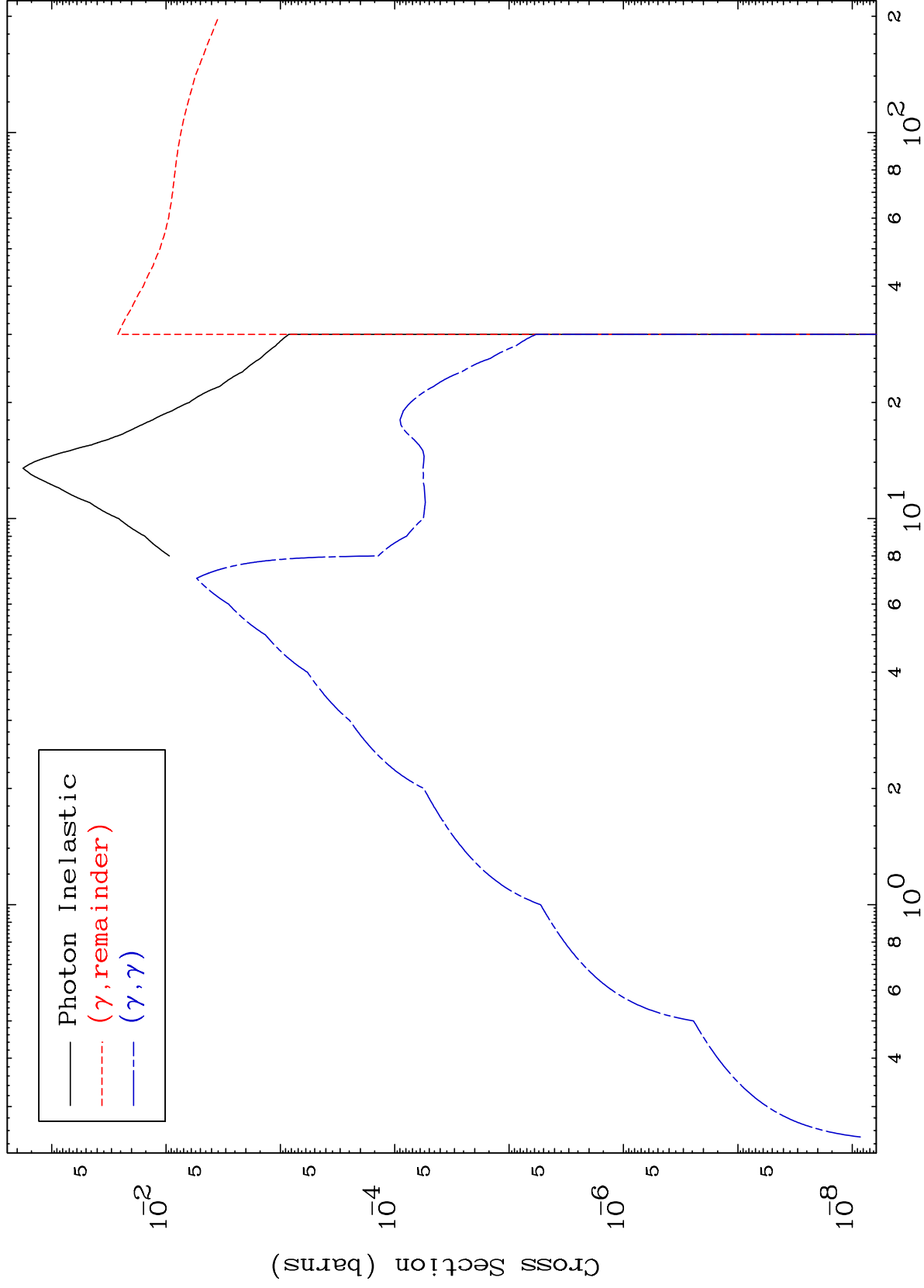
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4755

Photon Major
0 Kelvin Cross Sections

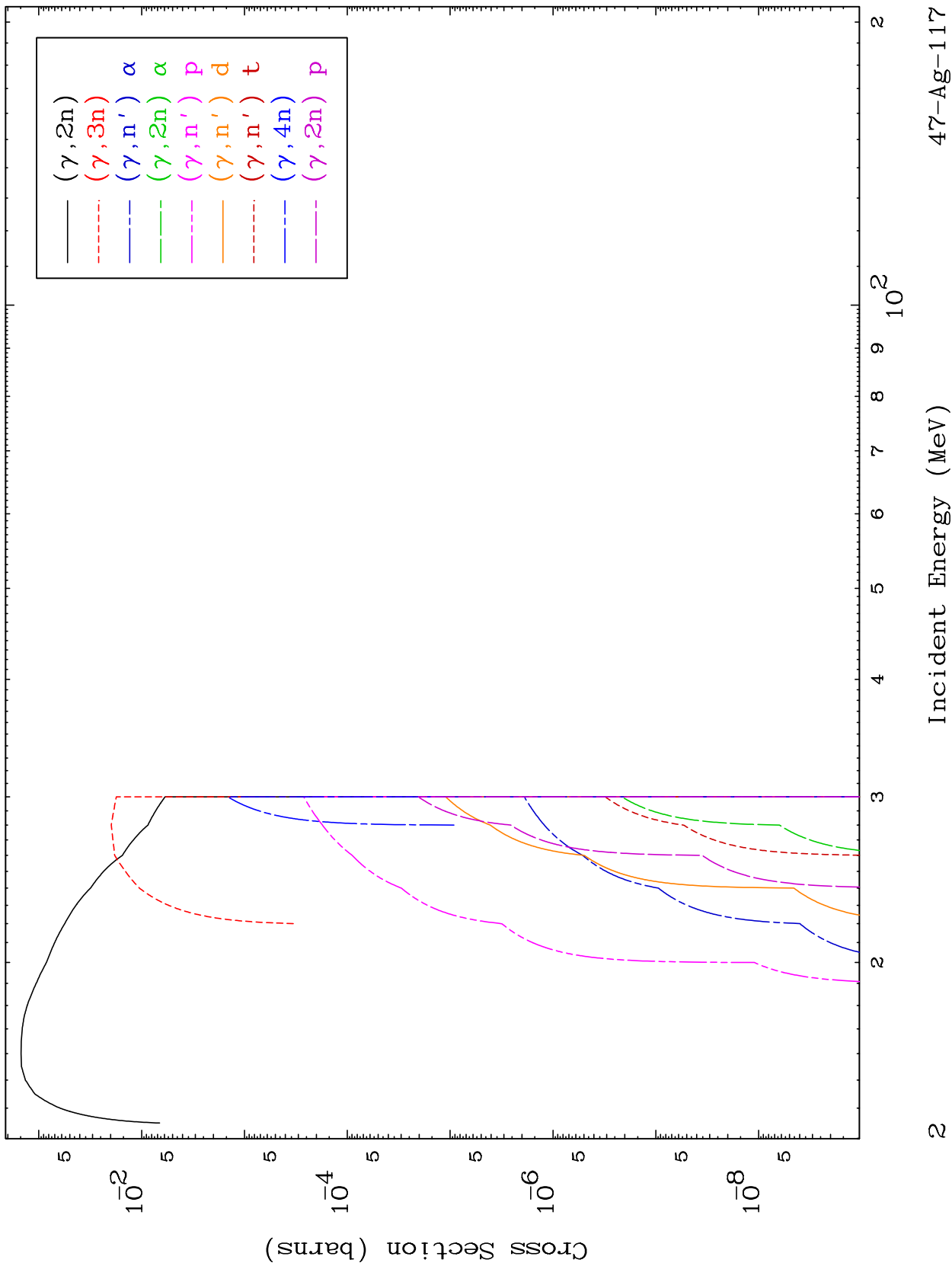
47-Ag-117

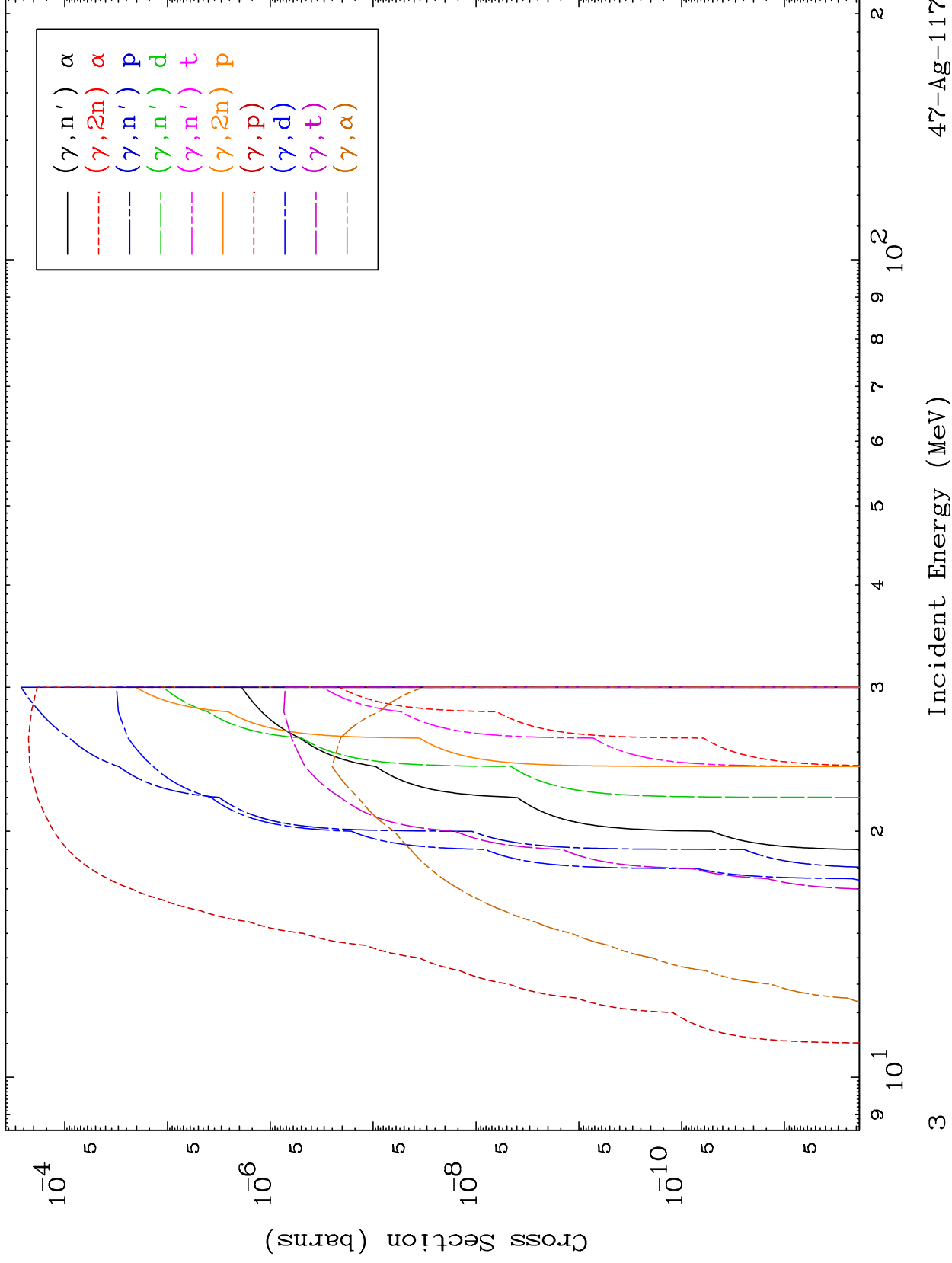


1

Incident Energy (MeV)

47-Ag-117



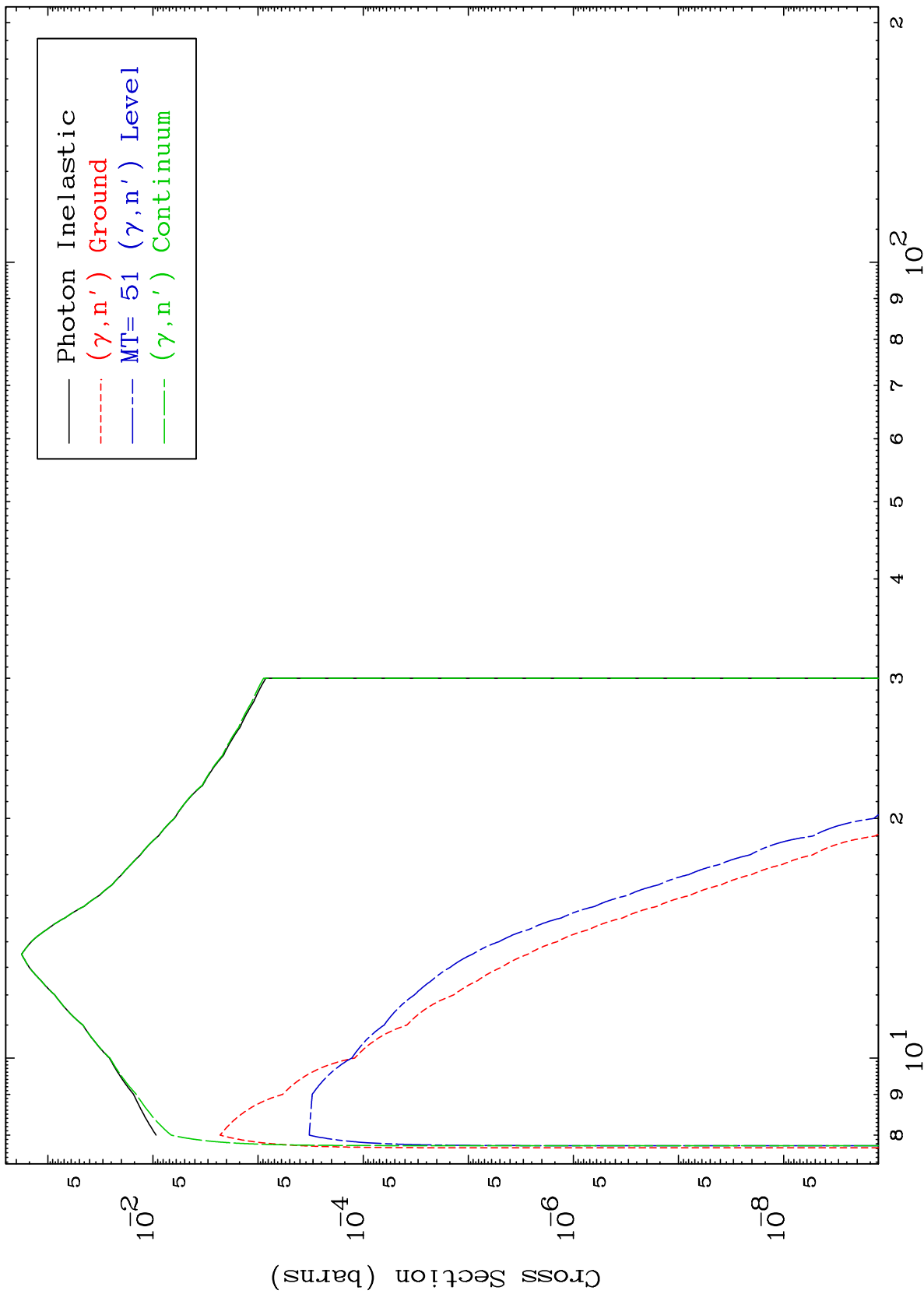


MAT 4755

(γ, n') Level

47-Ag-117

0 Kelvin Cross Sections



4

Incident Energy (MeV)

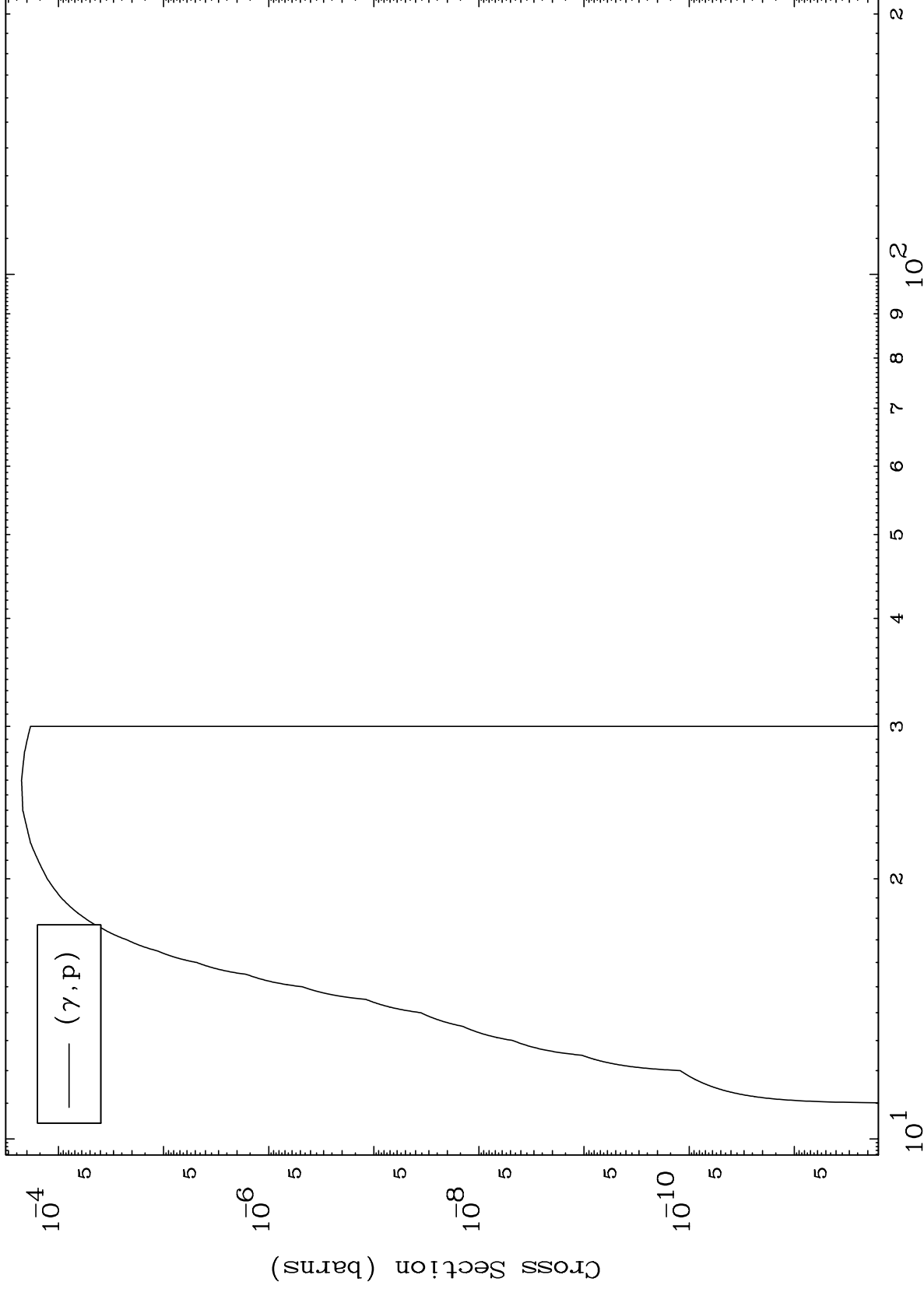
47-Ag-117

MAT 4755

(γ, p) Levels

47-Ag-117

0 Kelvin Cross Sections



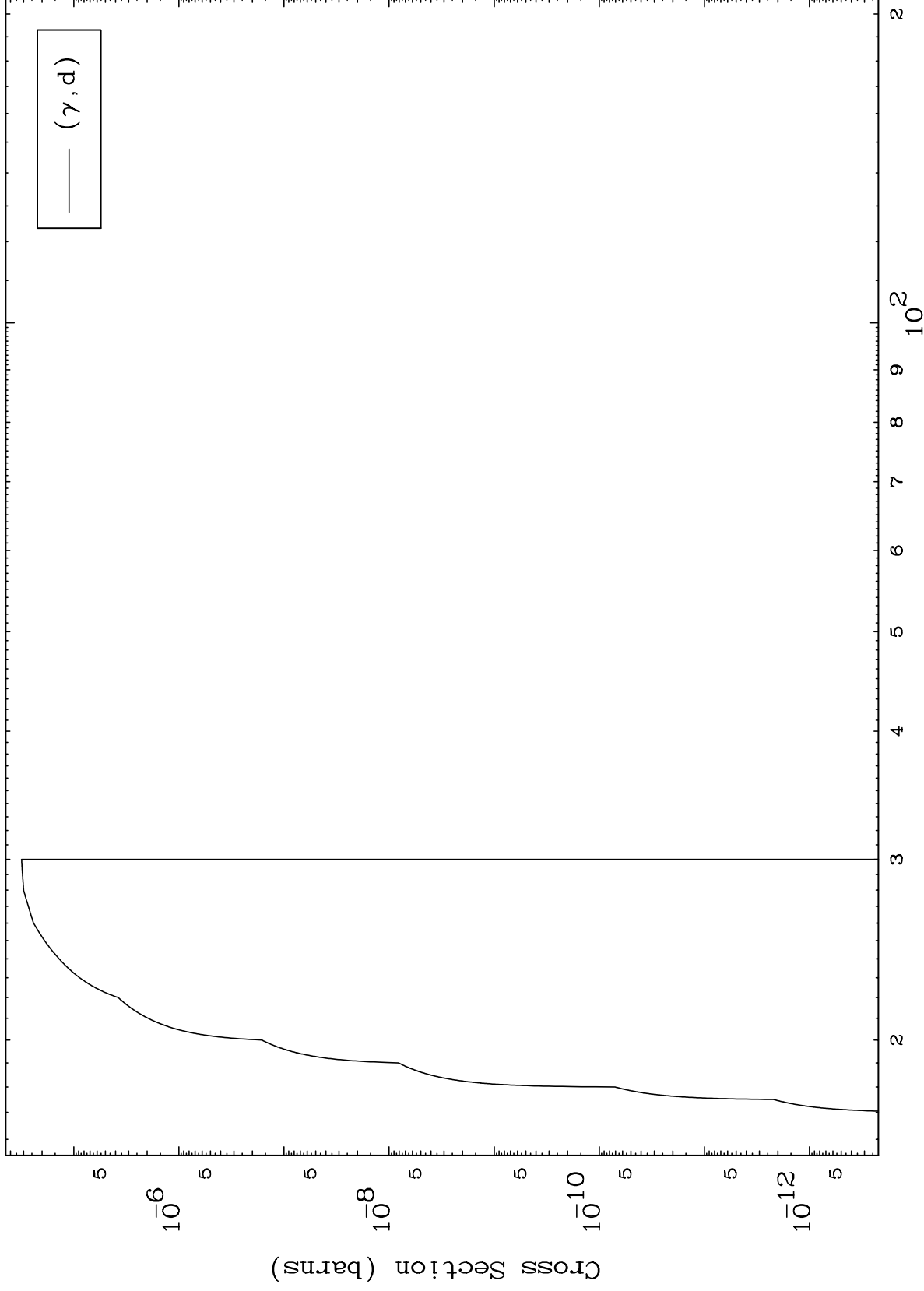
Incident Energy (MeV)

47-Ag-117

MAT 4755

(γ, d) Levels
0 Kelvin Cross Sections

47-Ag-117



6

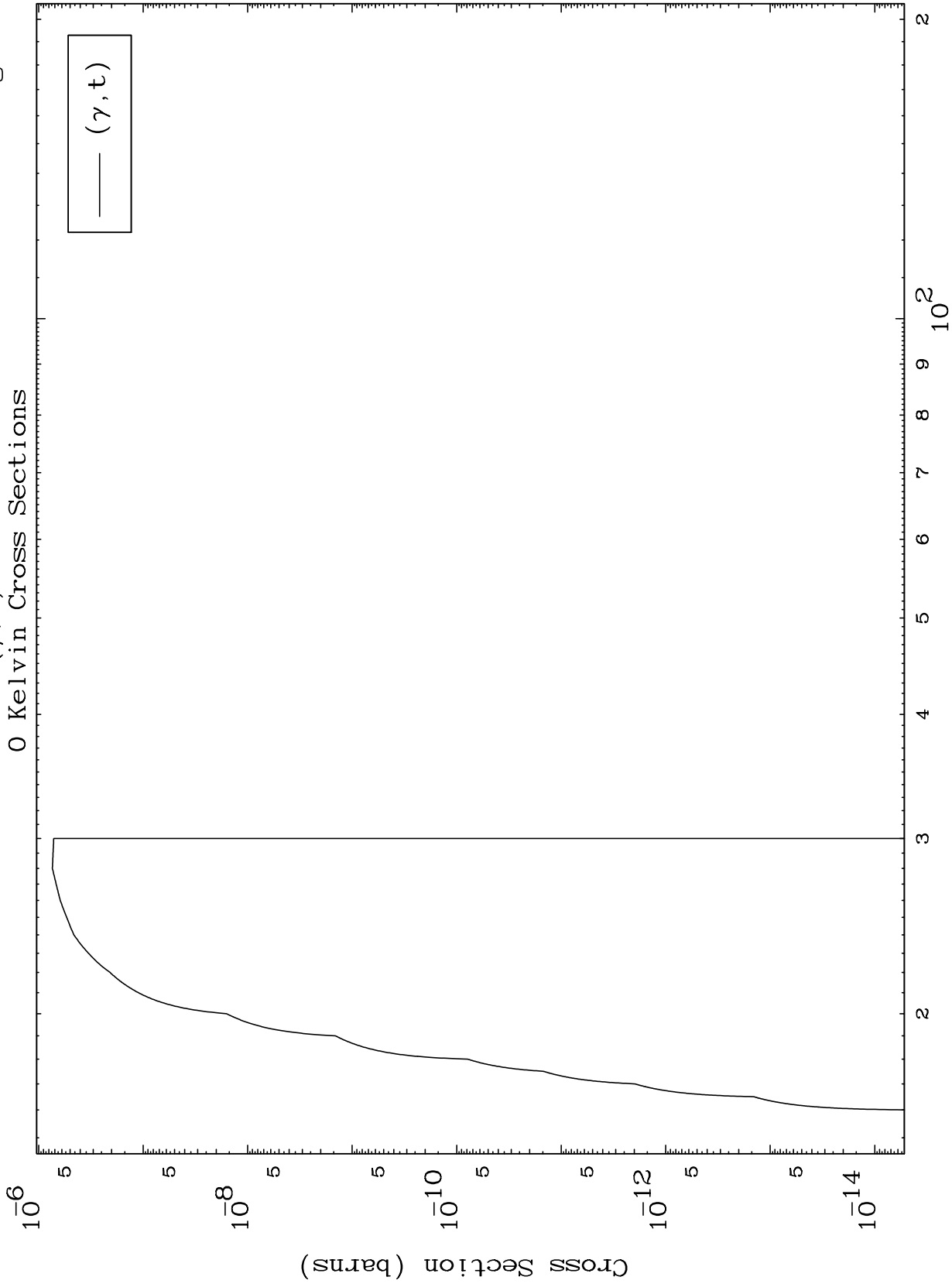
Incident Energy (MeV)

47-Ag-117

MAT 4755

(γ, t) Levels

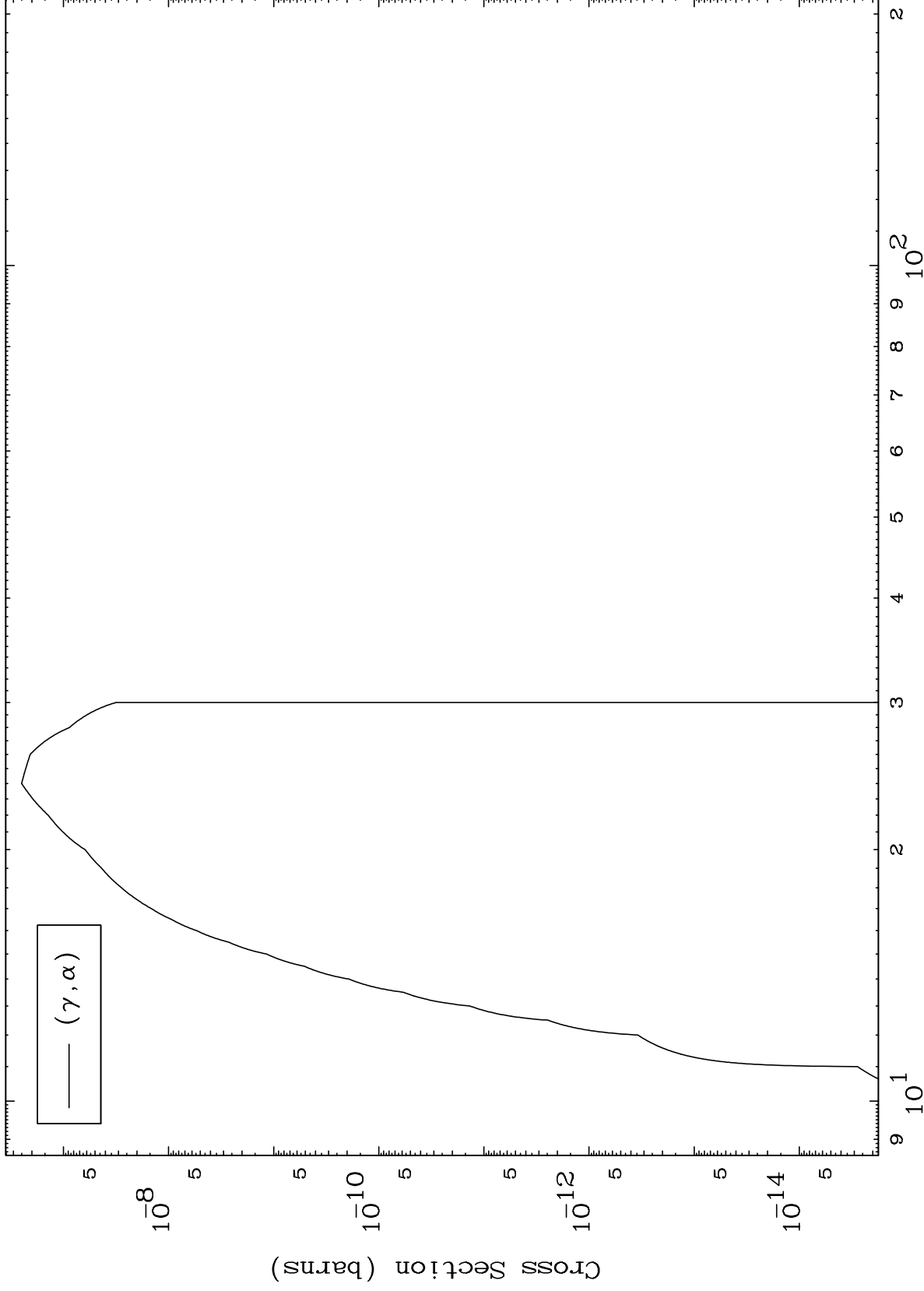
47-Ag-117



MAT 4755

(γ, α) Levels
0 Kelvin Cross Sections

47-Ag-117



Incident Energy (MeV)

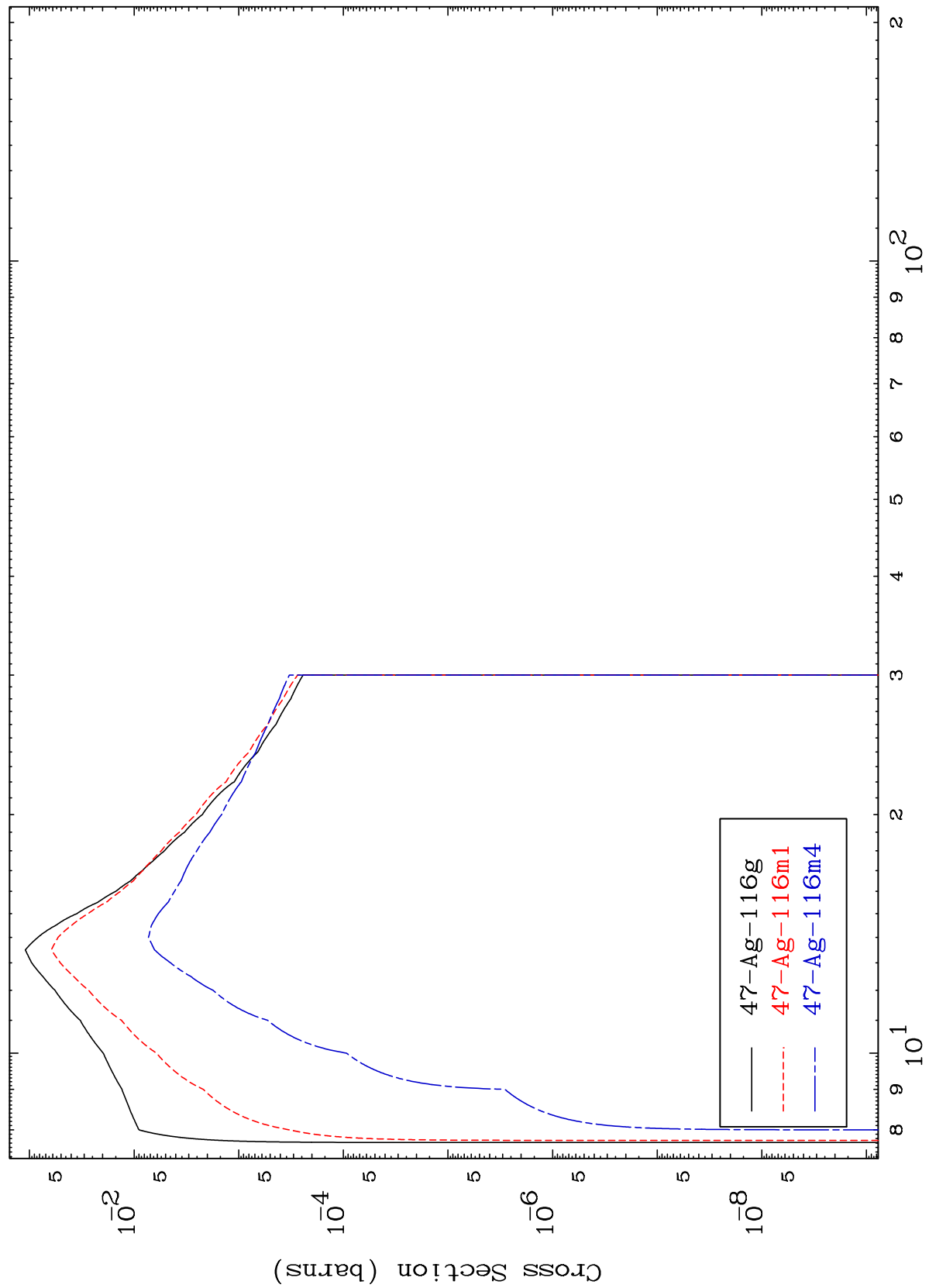
47-Ag-117

8

MAT 4755

47-Ag-117

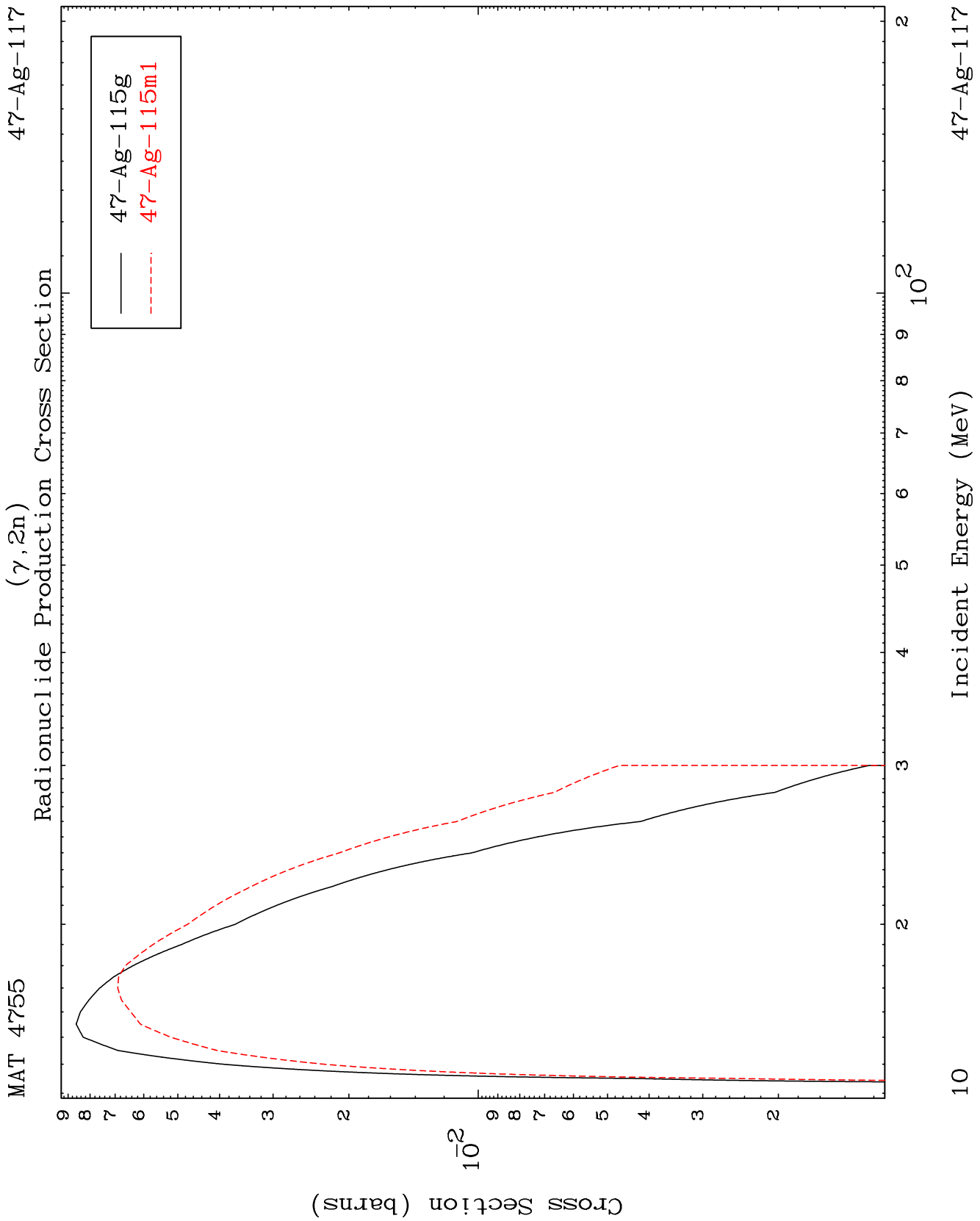
Photon Inelastic
Radionuclide Production Cross Section



47-Ag-117

Incident Energy (MeV)

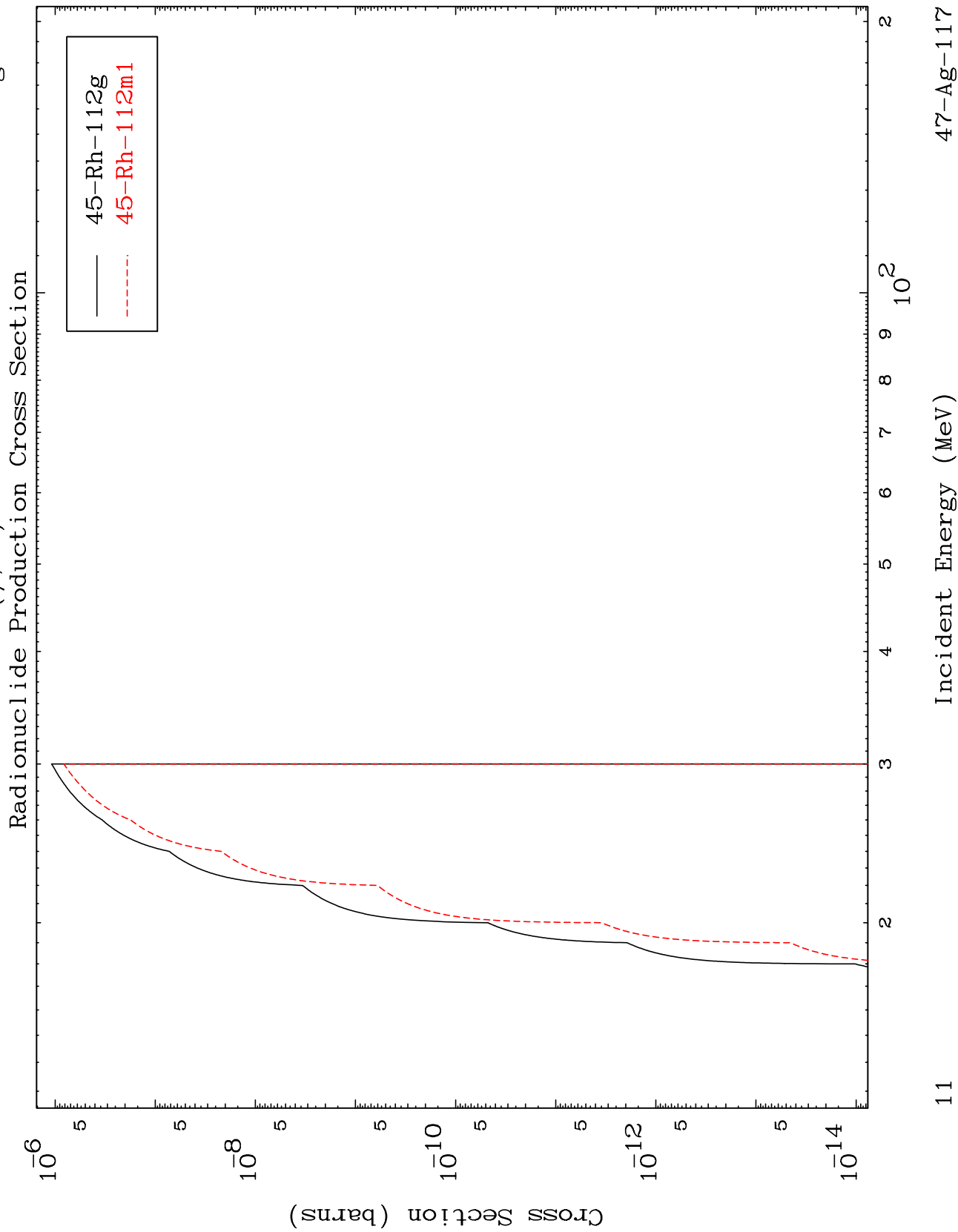
9



MAT 4755

(γ, n') α

47-Ag-117



11

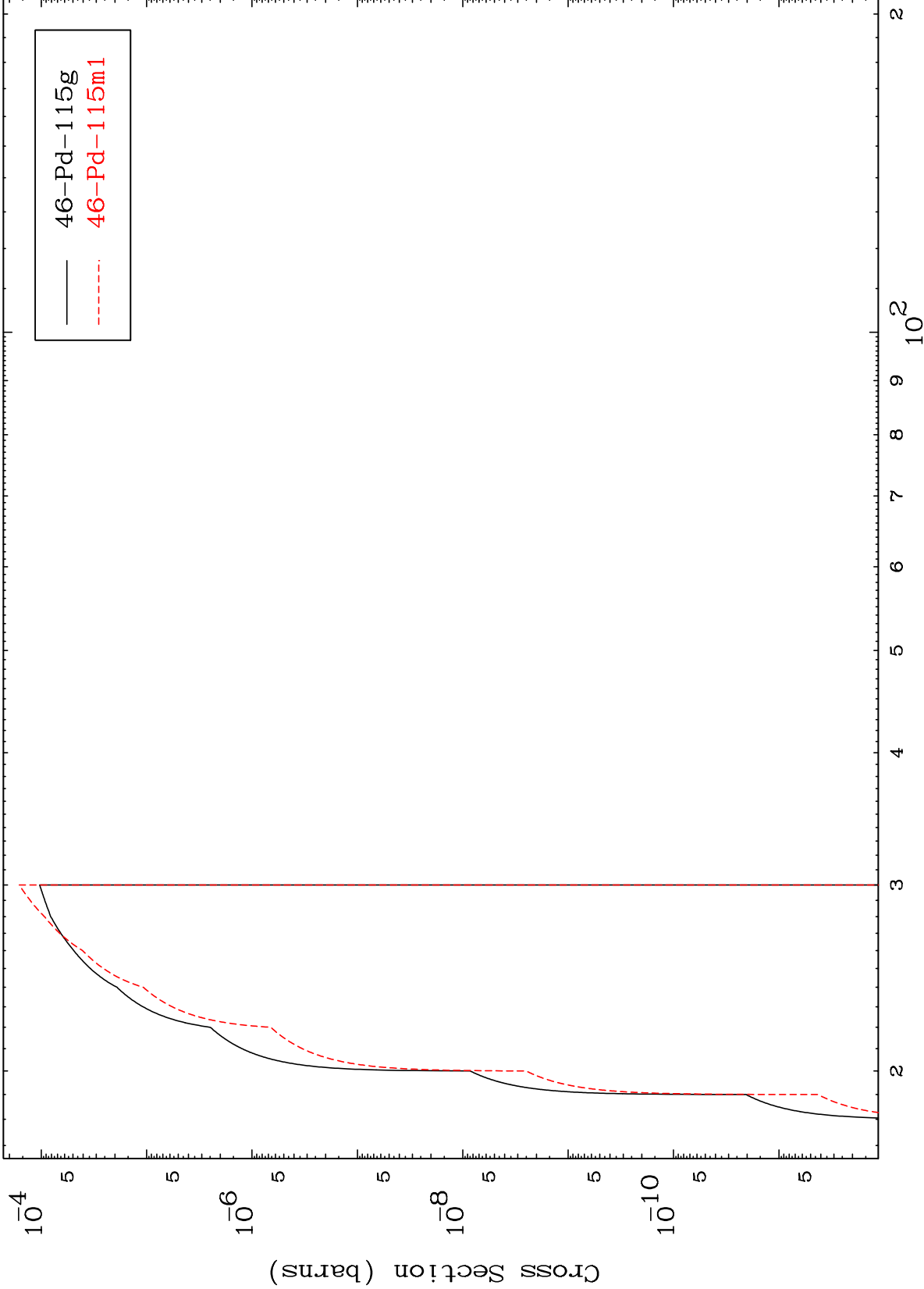
47-Ag-117

MAT 4755

(γ, n') p

47-Ag-117

Radionuclide Production Cross Section



46-Pd-115g
46-Pd-115m1

12

Incident Energy (MeV)

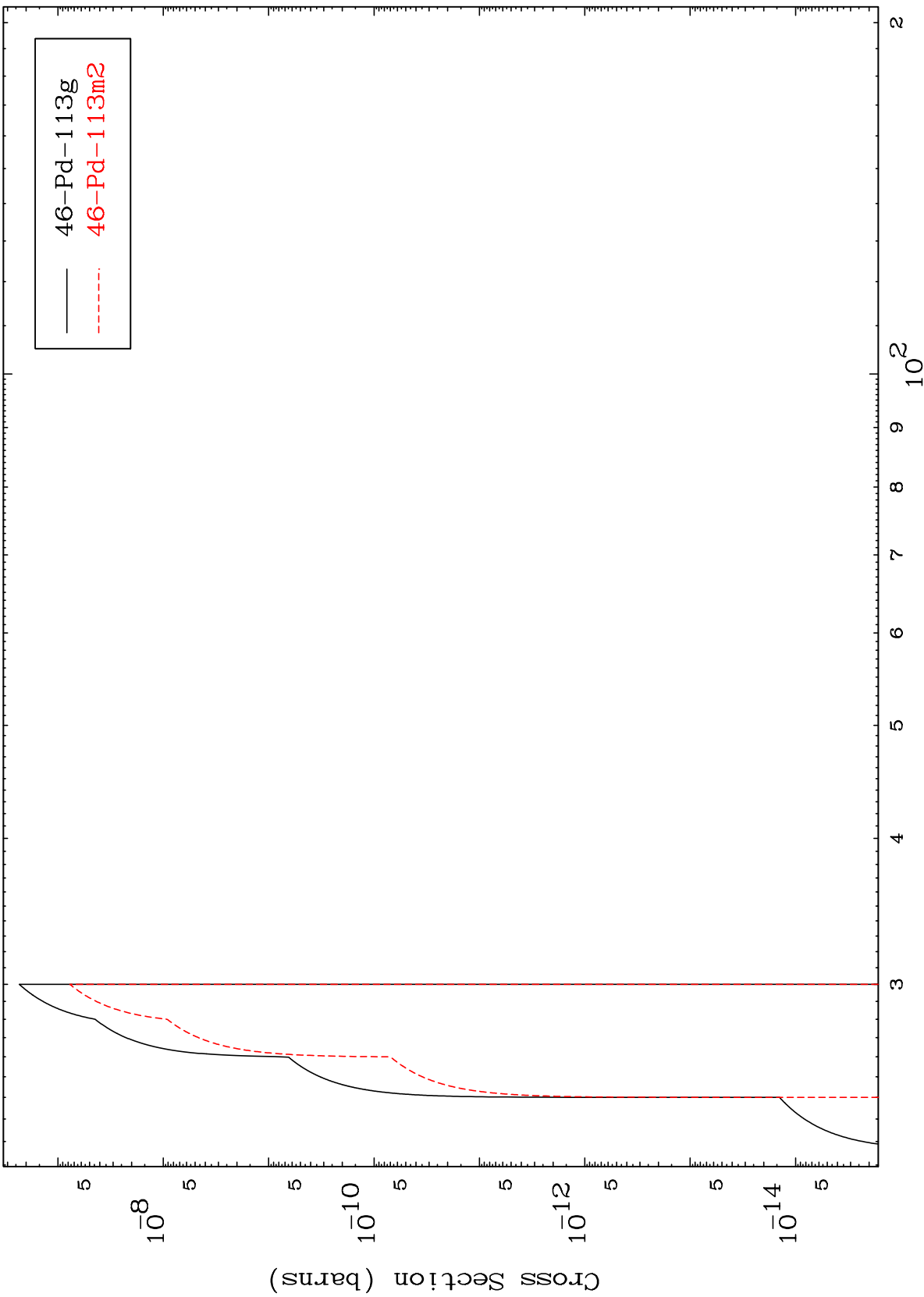
47-Ag-117

MAT 4755

(γ, n') t

47-Ag-117

Radionuclide Production Cross Section



13

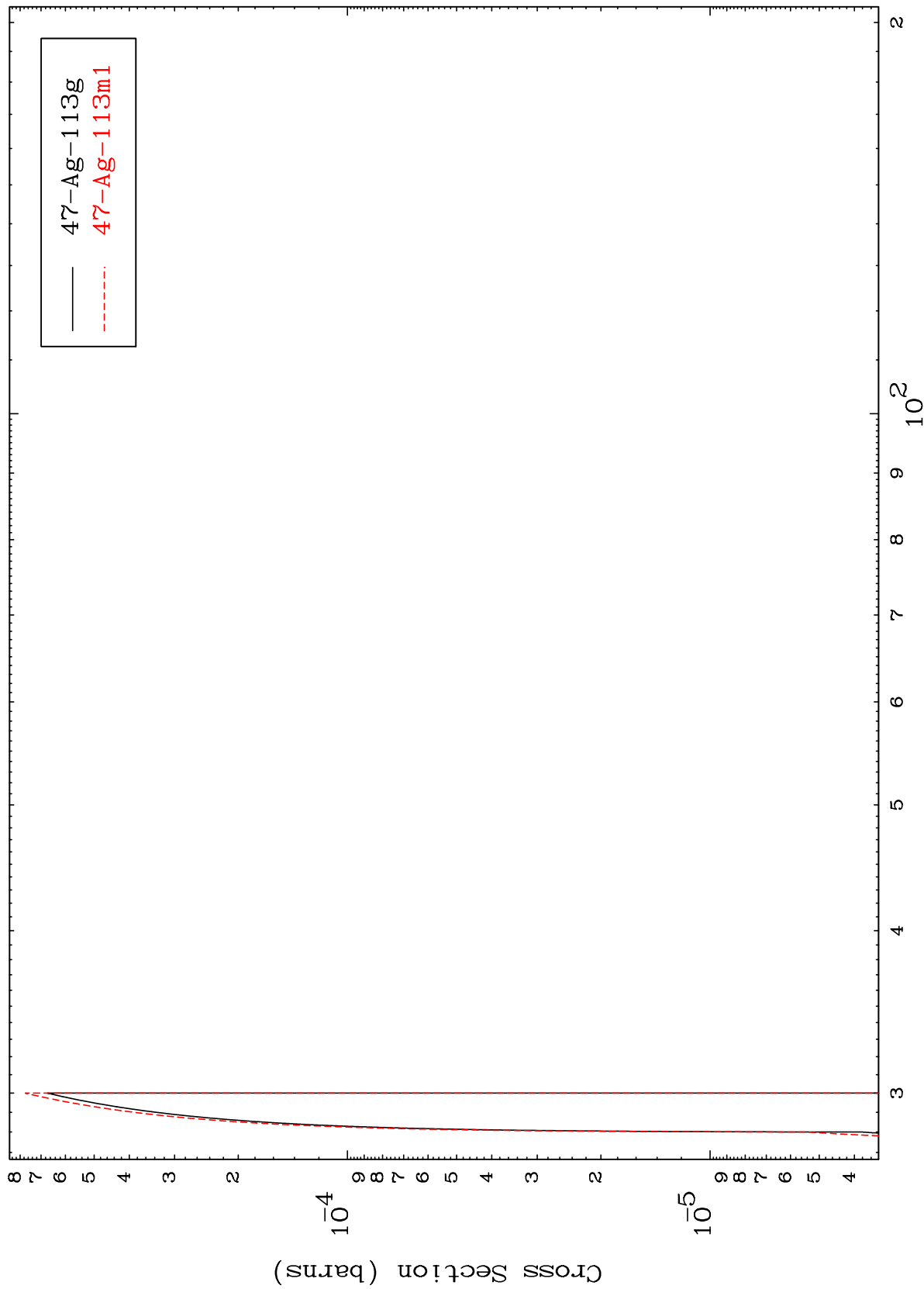
Incident Energy (MeV)

47-Ag-117

MAT 4755

47-Ag-117

($\gamma, 4n$)
Radionuclide Production Cross Section



47-Ag-117

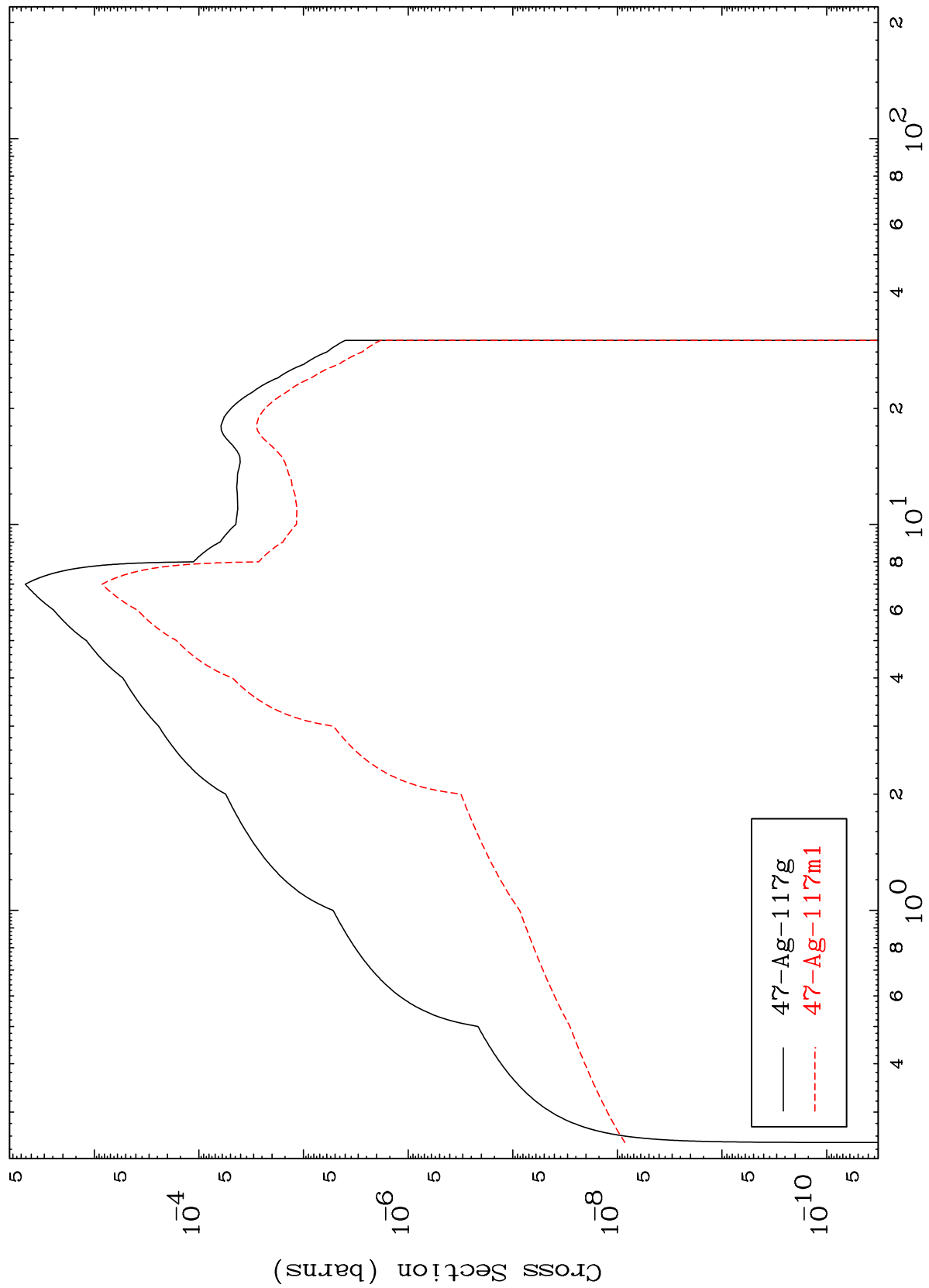
Incident Energy (MeV)

14

MAT 4755

47-Ag-117

(γ, γ)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

47-Ag-117

(γ, d)
Radionuclide Production Cross Section

