

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

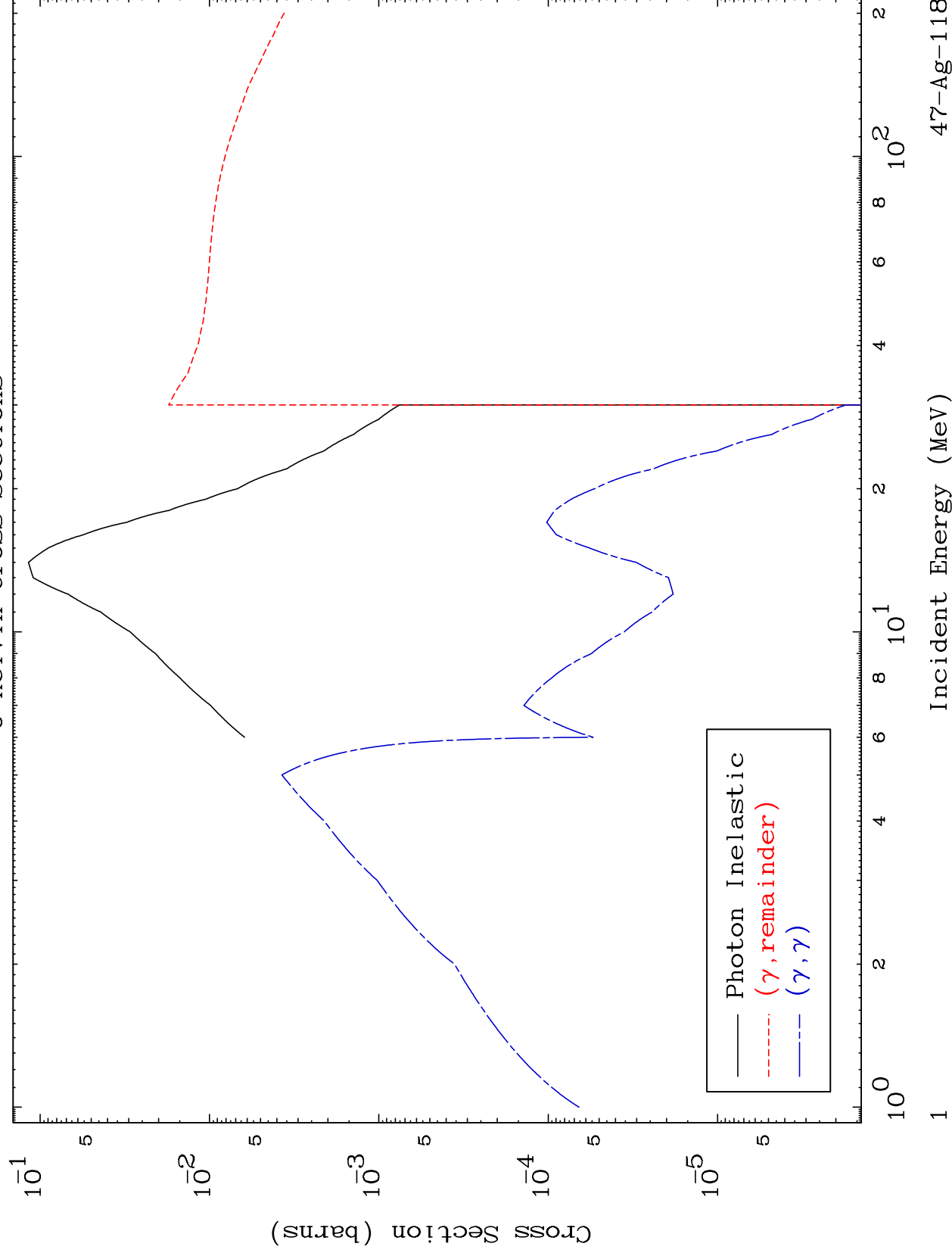
Press Mouse Button to Start

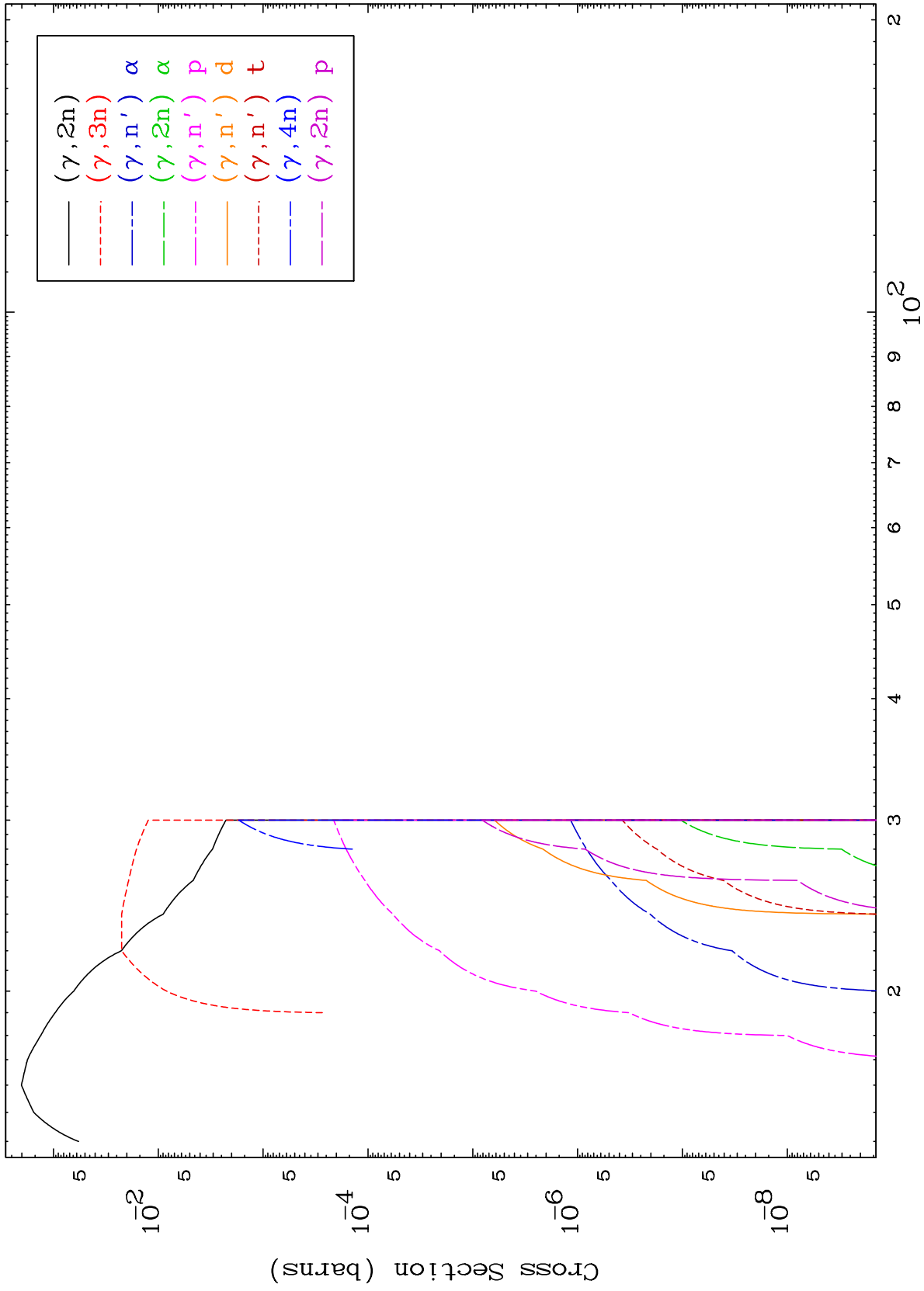
MAT 4758

Photon Major

0 Kelvin Cross Sections

47-Ag-118

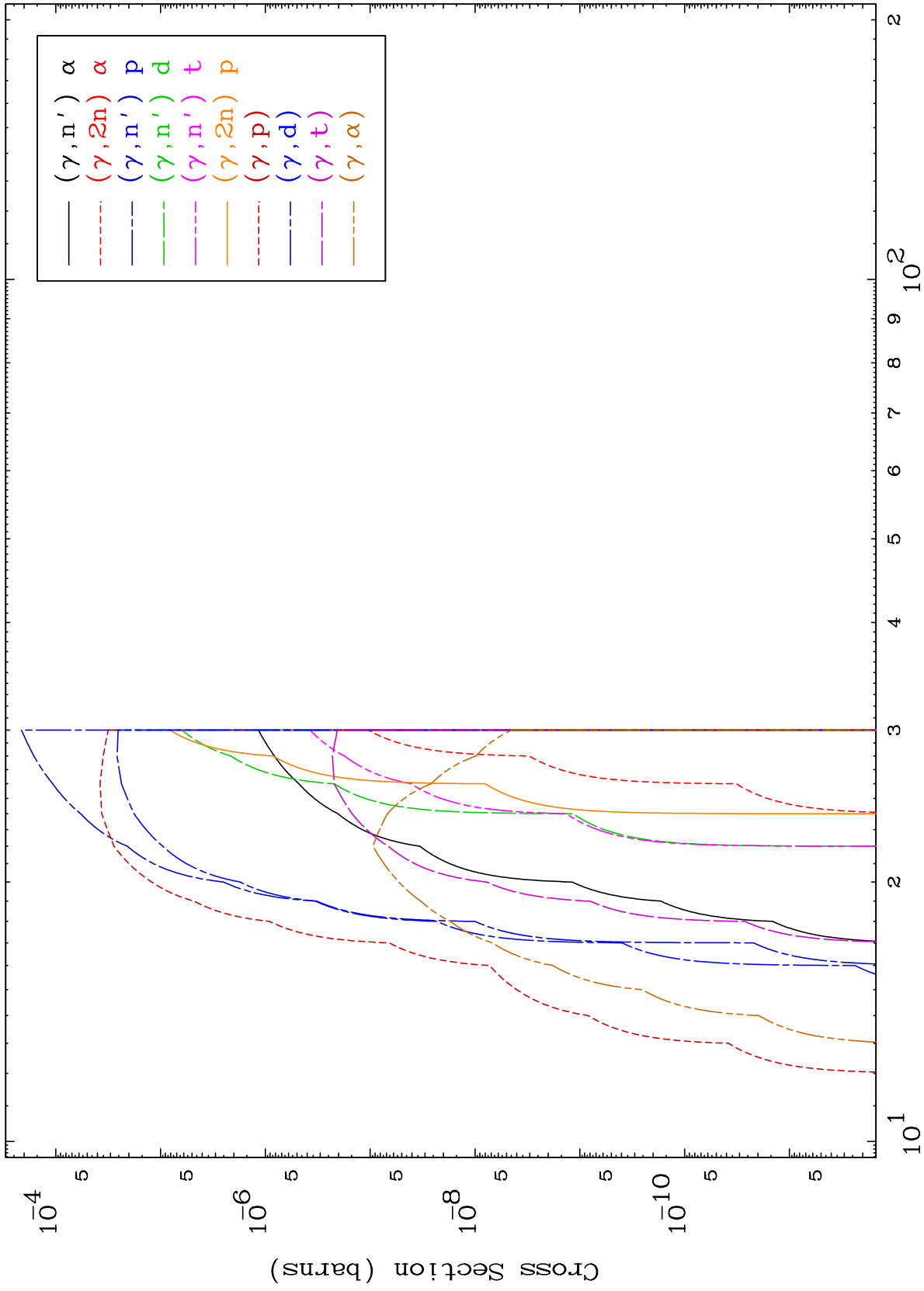




MAT 4758

Photon Charged Particle
0 Kelvin Cross Sections

47-Ag-118



Incident Energy (MeV)

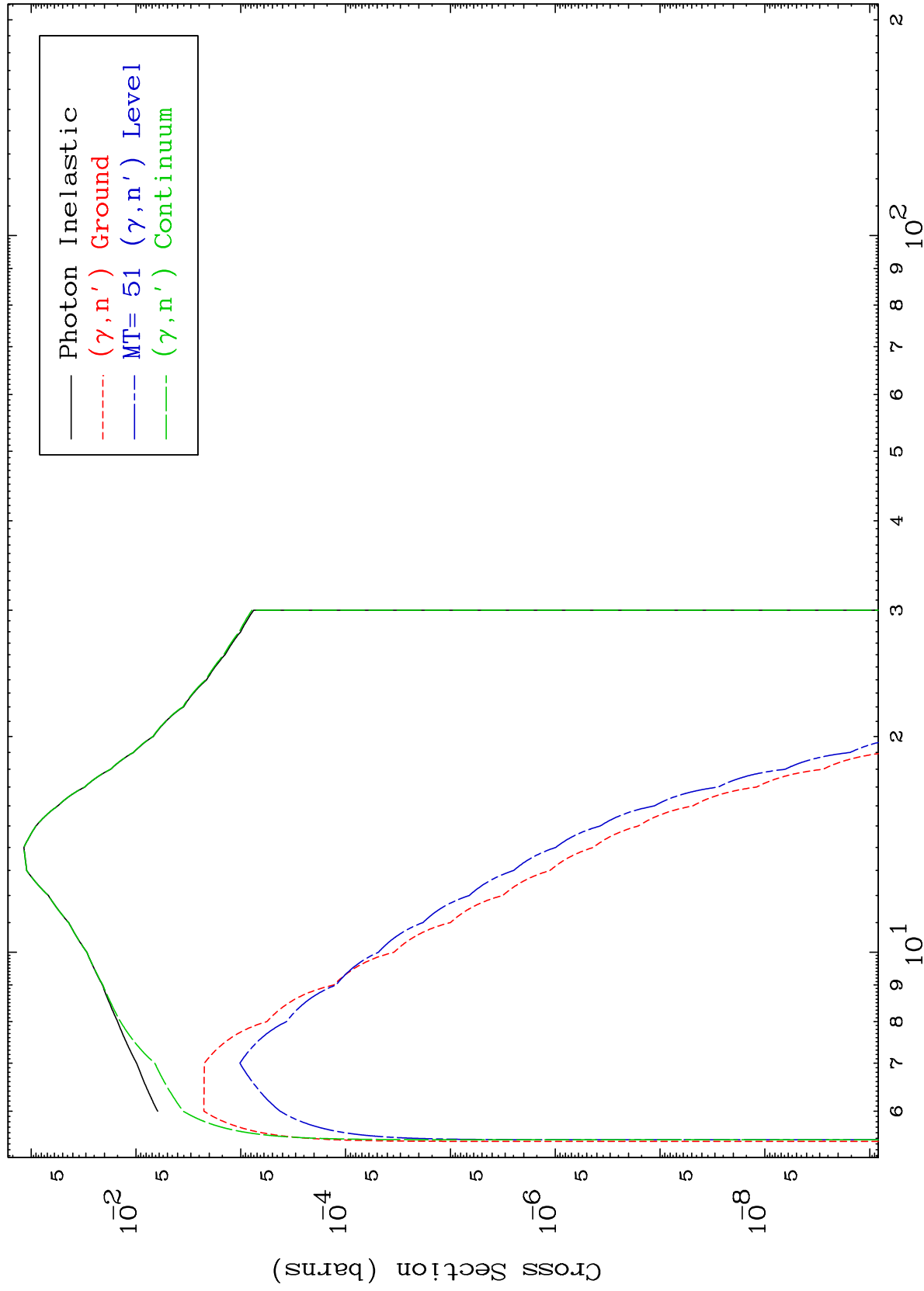
47-Ag-118

MAT 4758

(γ, n') Level

47-Ag-118

0 Kelvin Cross Sections



4

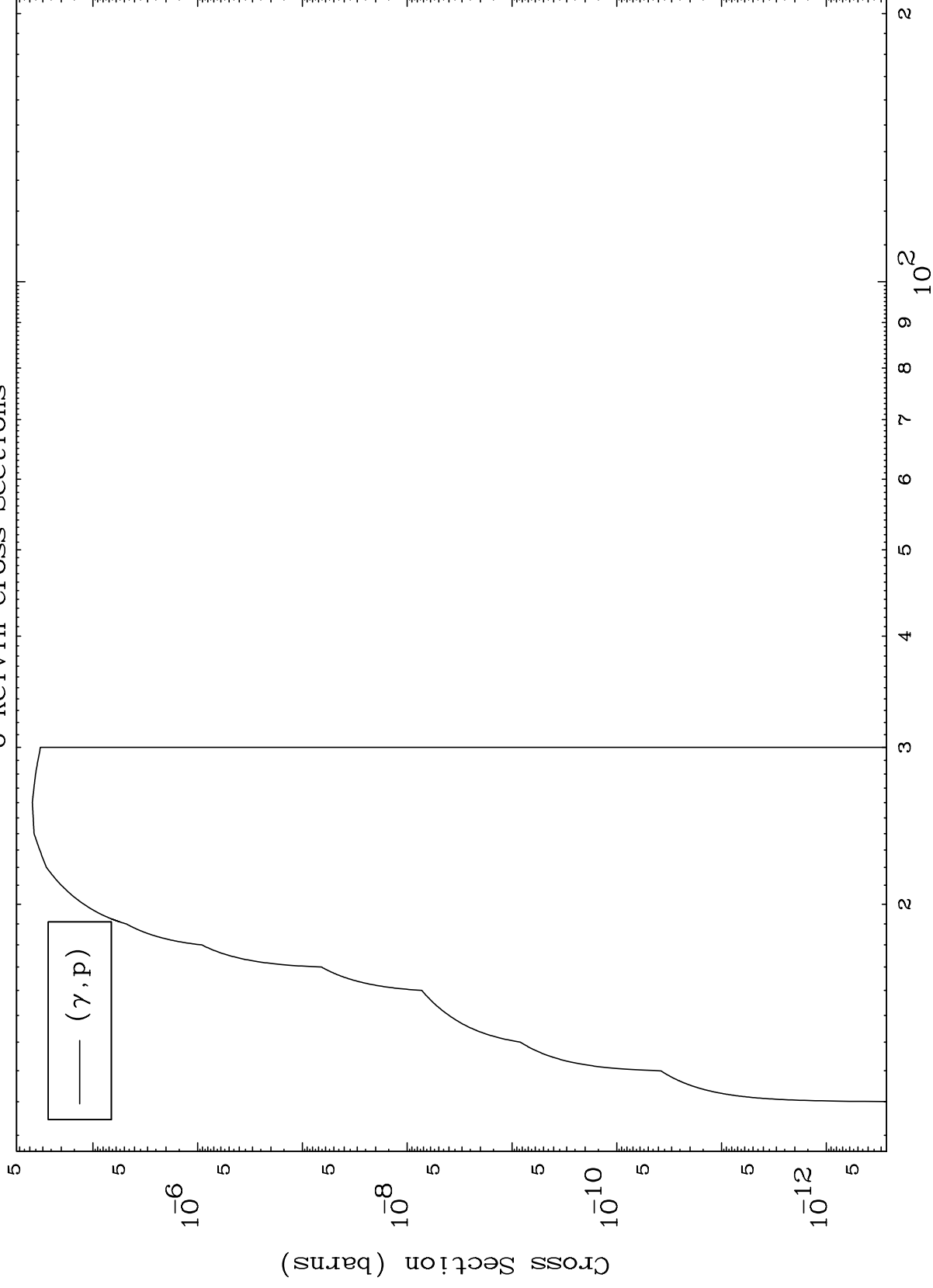
Incident Energy (MeV)

47-Ag-118

MAT 4758

(γ ,p) Levels
0 Kelvin Cross Sections

47-Ag-118



5

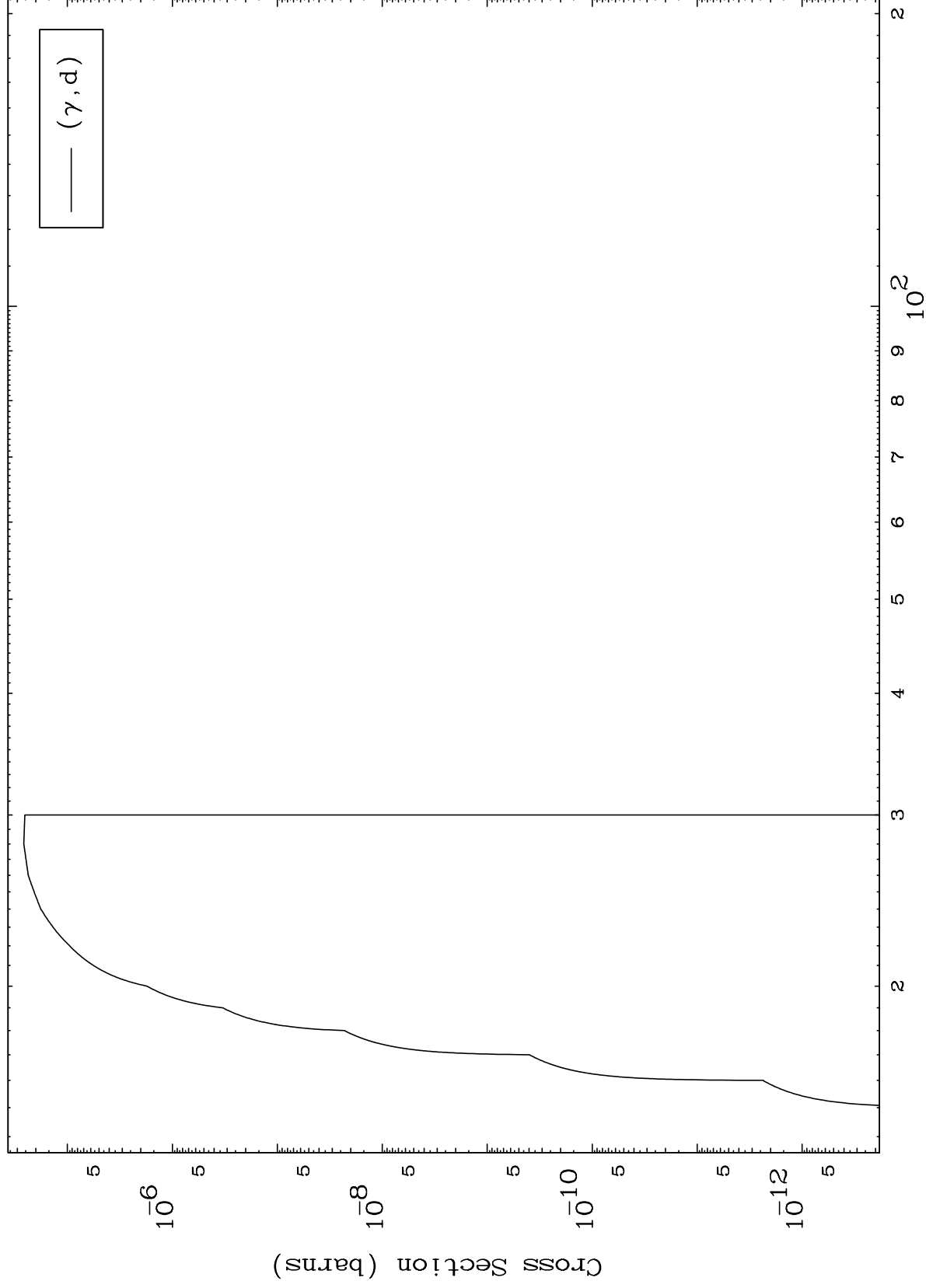
Incident Energy (MeV)

47-Ag-118

MAT 4758

(γ ,d) Levels
0 Kelvin Cross Sections

47-Ag-118



6

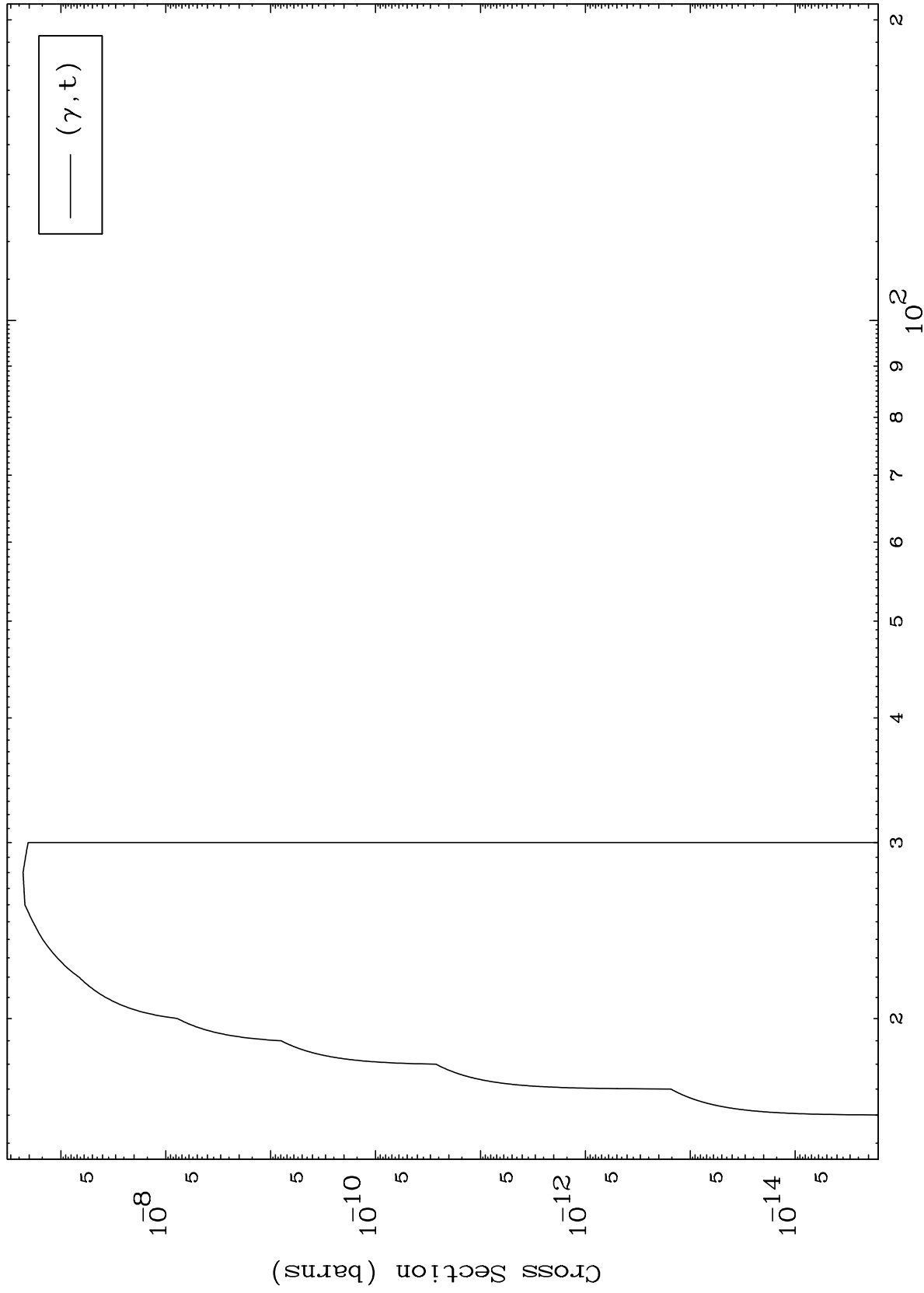
Incident Energy (MeV)

47-Ag-118

MAT 4758

47-Ag-118

(γ, t) Levels
0 Kelvin Cross Sections



7

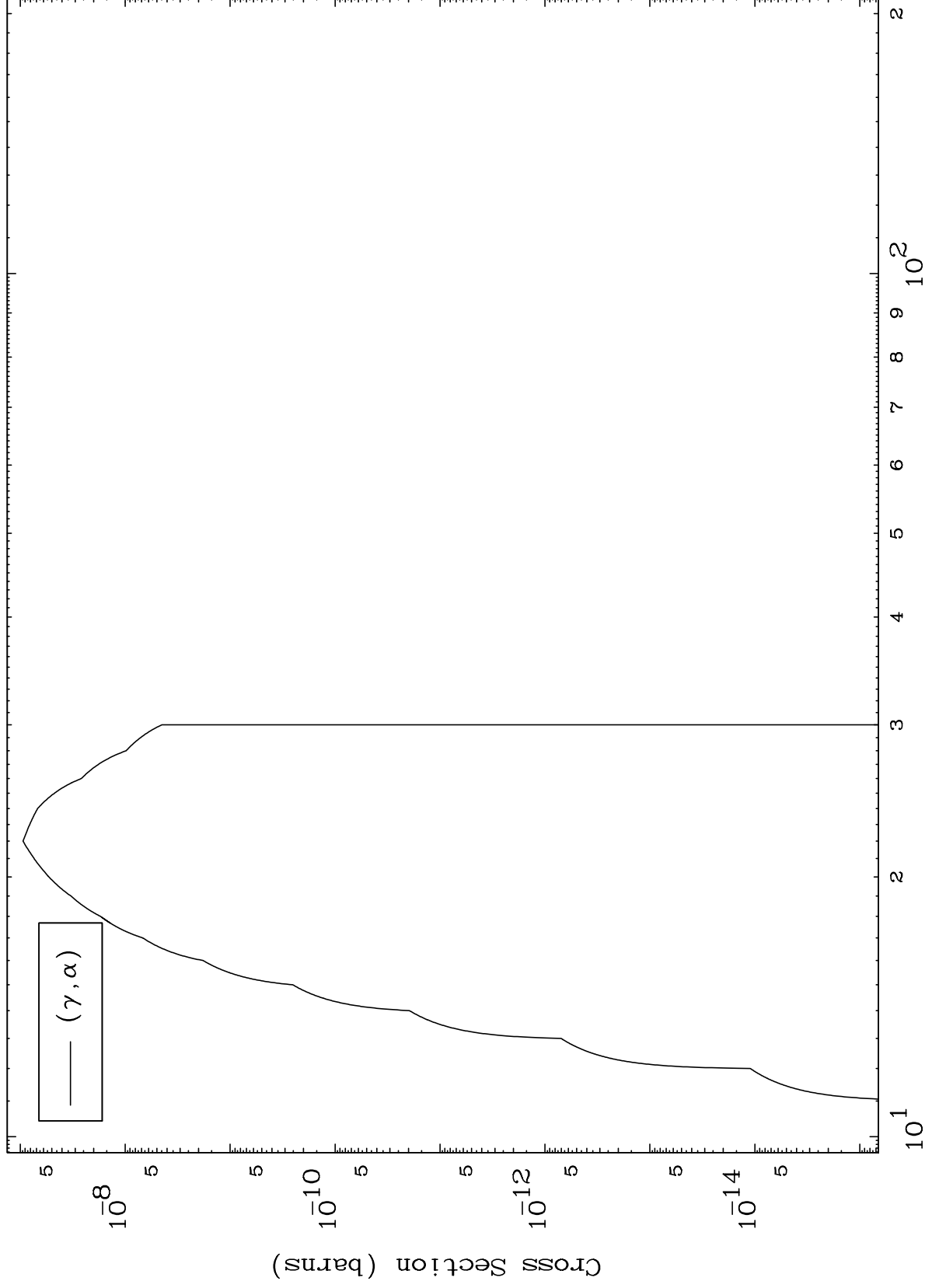
Incident Energy (MeV)

47-Ag-118

MAT 4758

47-Ag-118

(γ, α) Levels
0 Kelvin Cross Sections



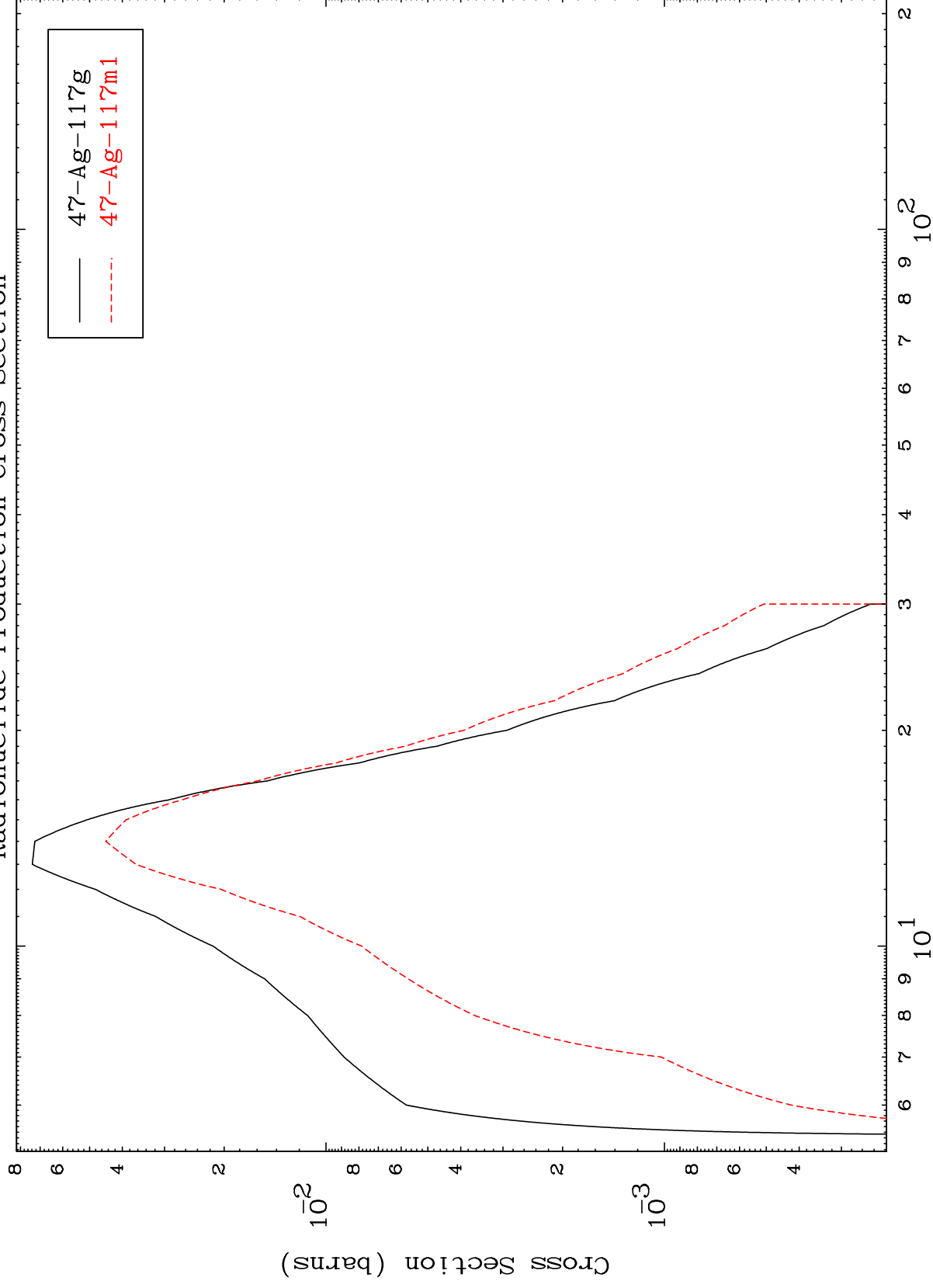
47-Ag-118

Incident Energy (MeV)

MAT 4758

Photon Inelastic
Radionuclide Production Cross Section

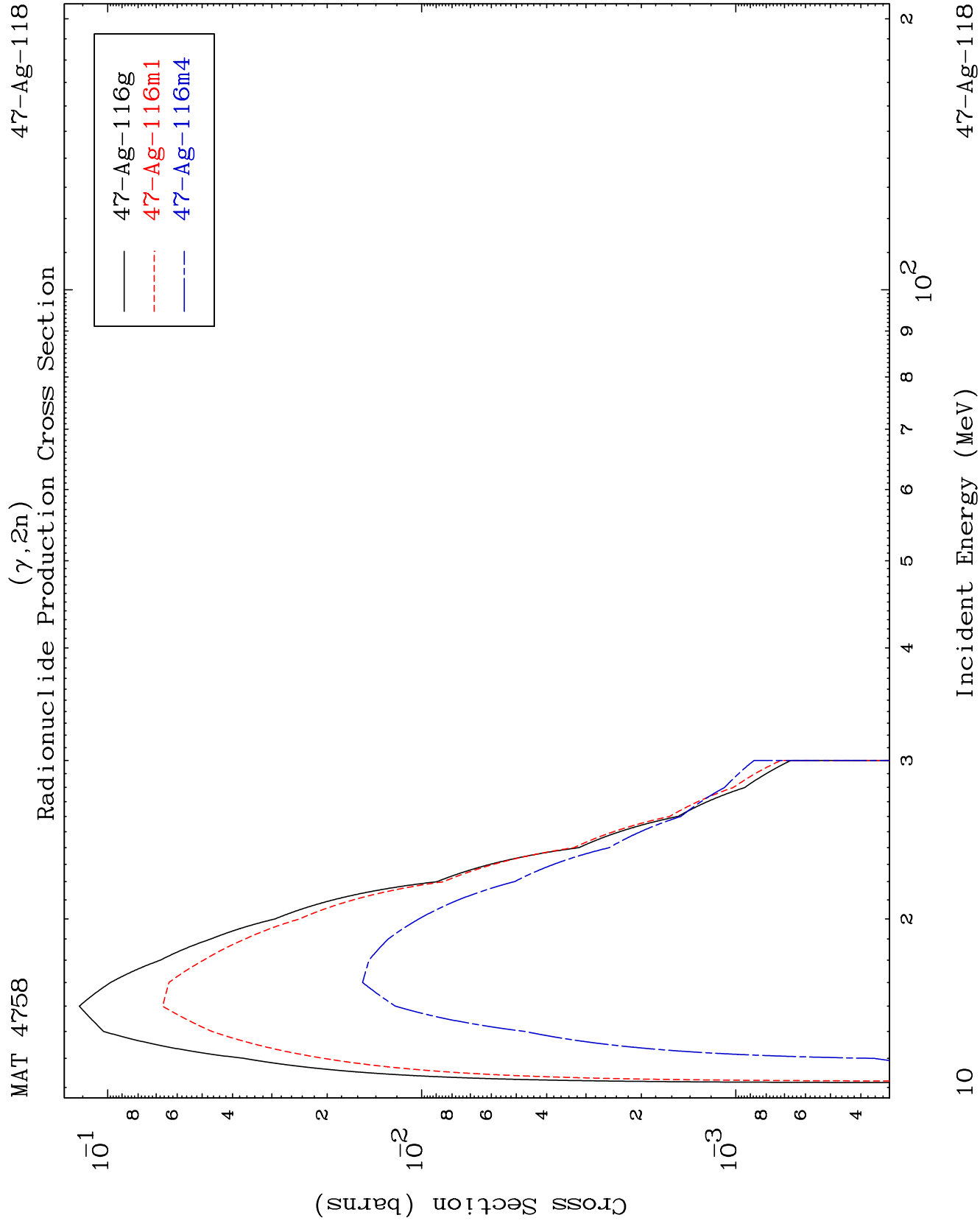
47-Ag-118



9

Incident Energy (MeV)

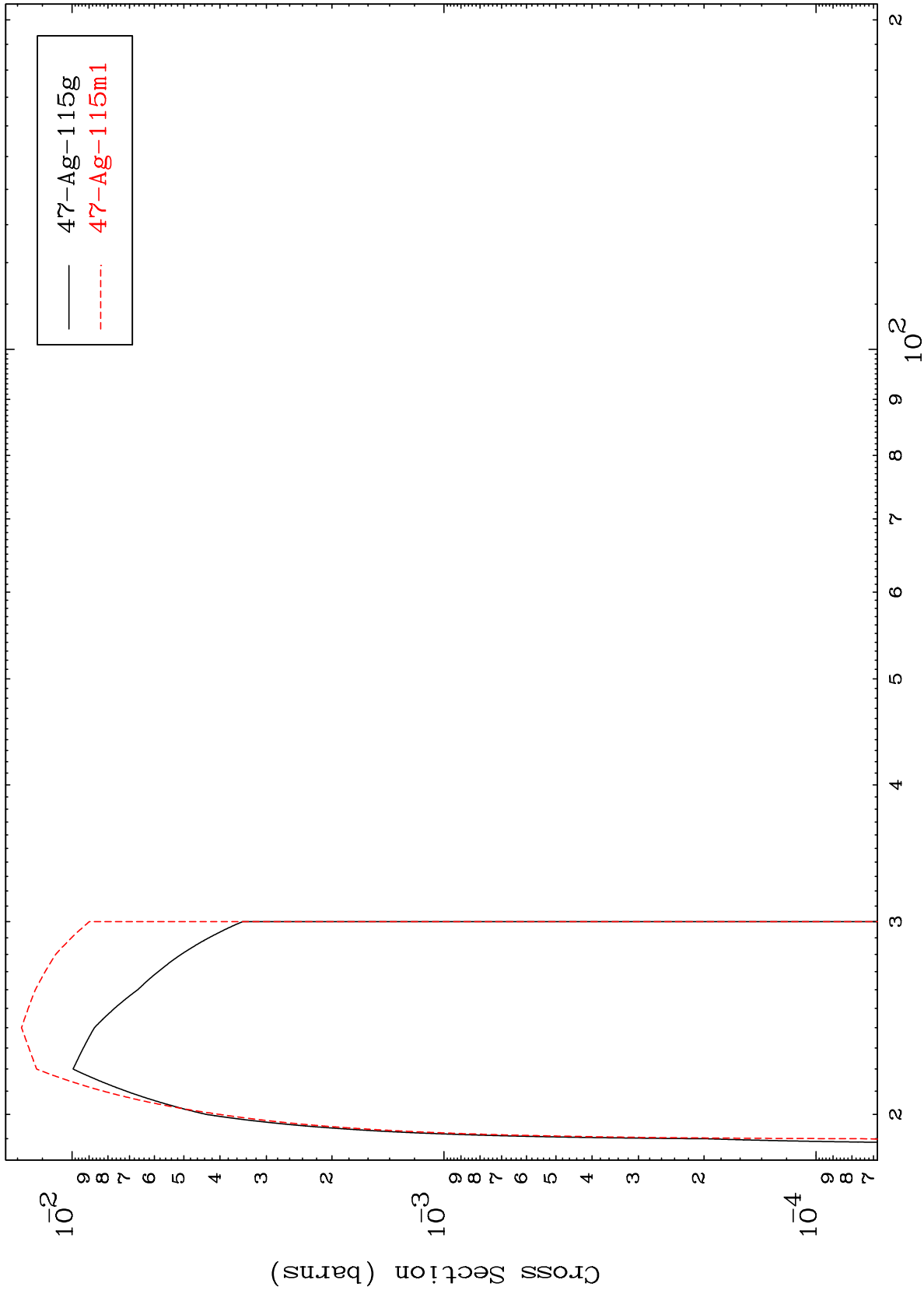
47-Ag-118



MAT 4758

47-Ag-118

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



11

Incident Energy (MeV)

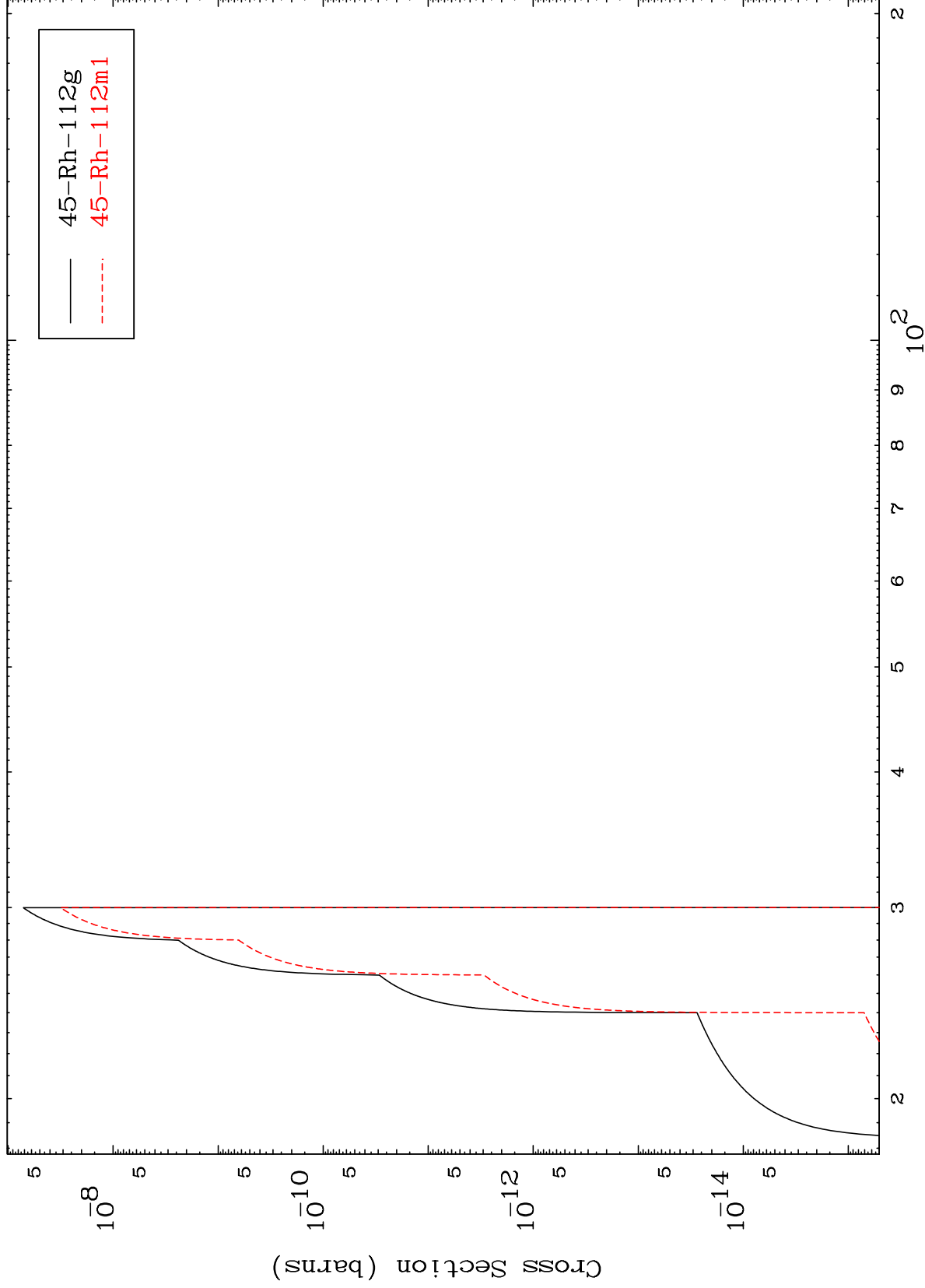
47-Ag-118

MAT 4758

$(\gamma, 2n) \alpha$

47-Ag-118

Radionuclide Production Cross Section



12

Incident Energy (MeV)

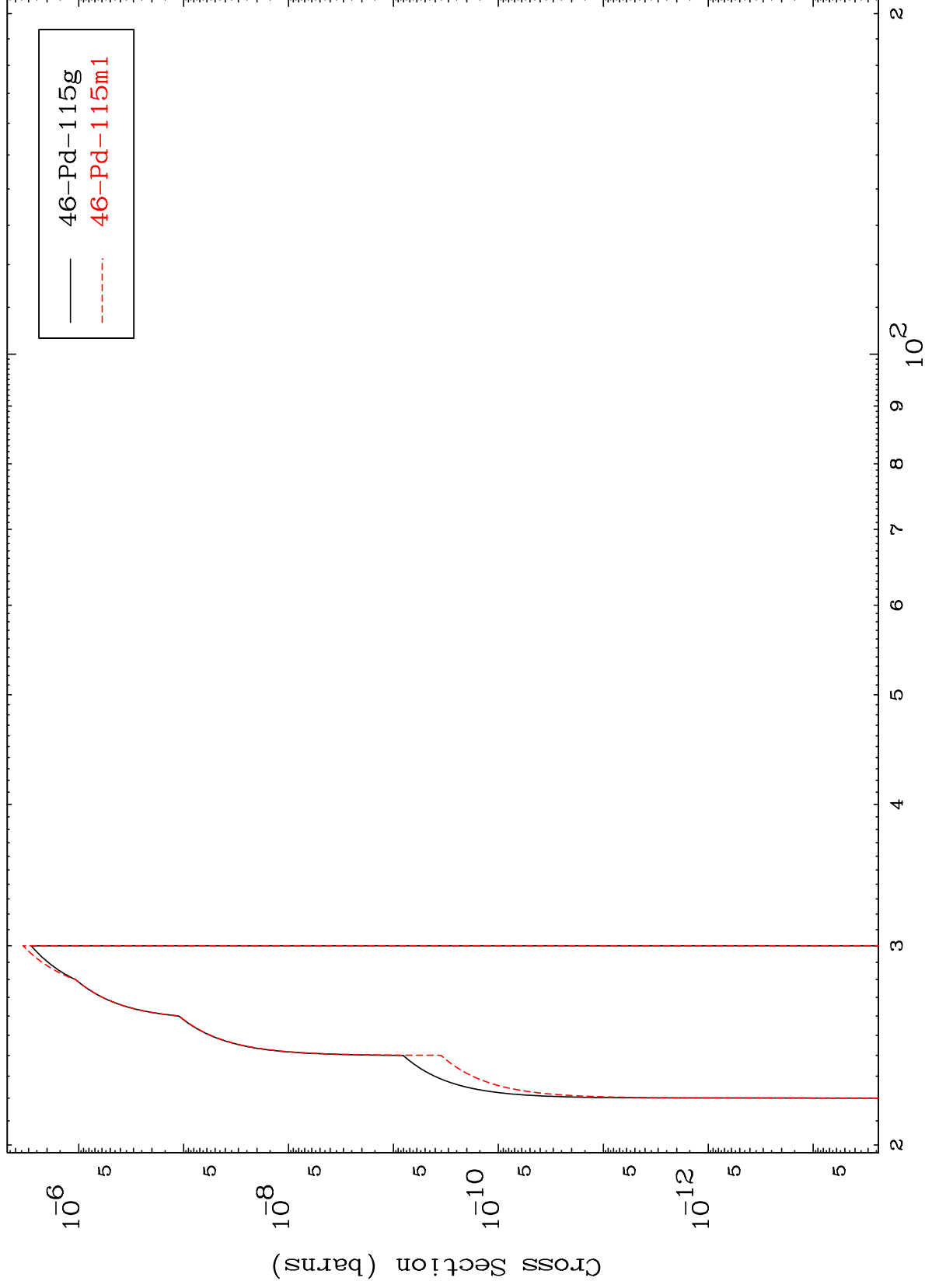
47-Ag-118

MAT 4758

(γ, n') d

47-Ag-118

Radionuclide Production Cross Section



13

Incident Energy (MeV)

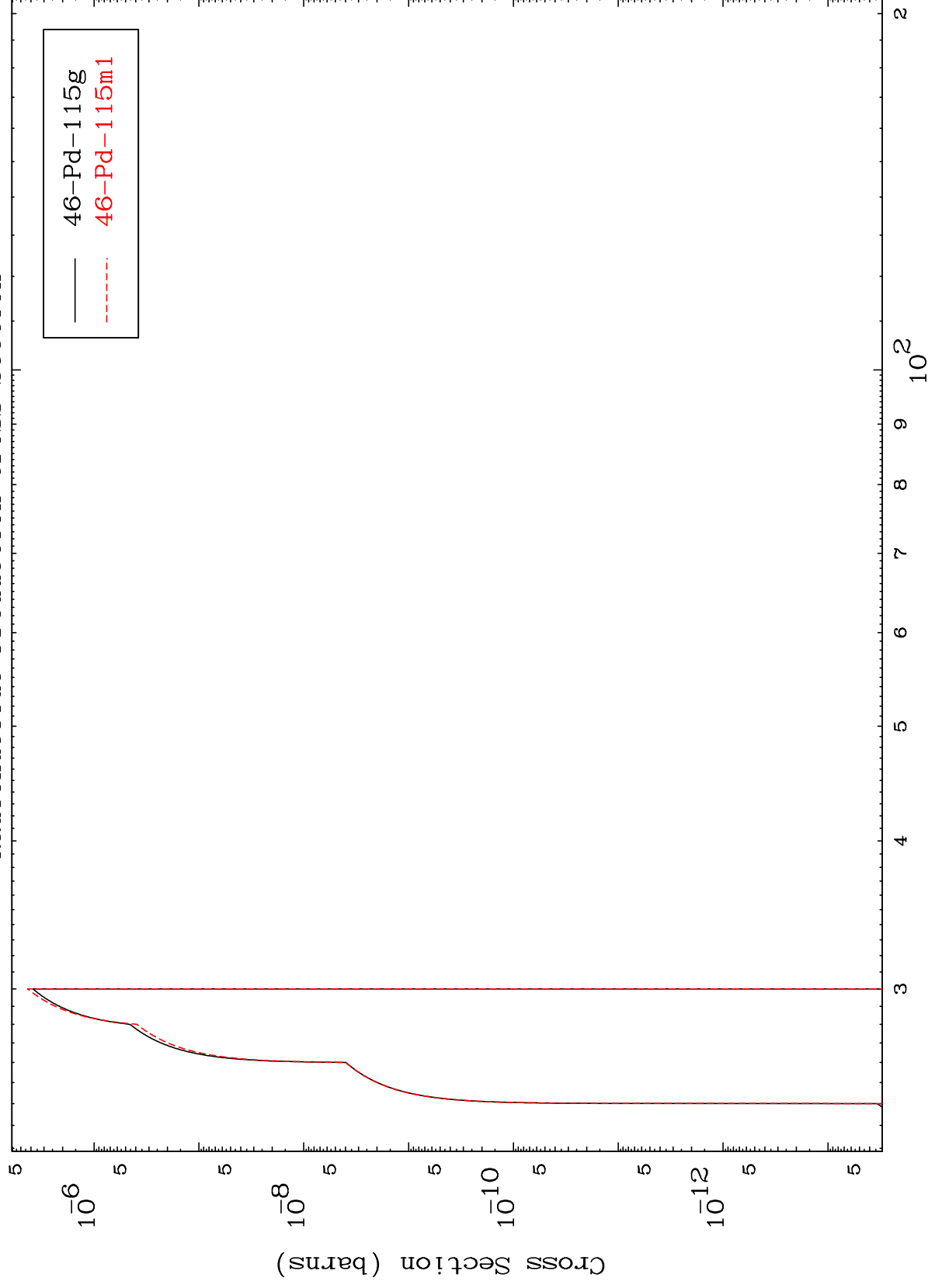
47-Ag-118

MAT 4758

$(\gamma, 2n)$ p

47-Ag-118

Radionuclide Production Cross Section



14

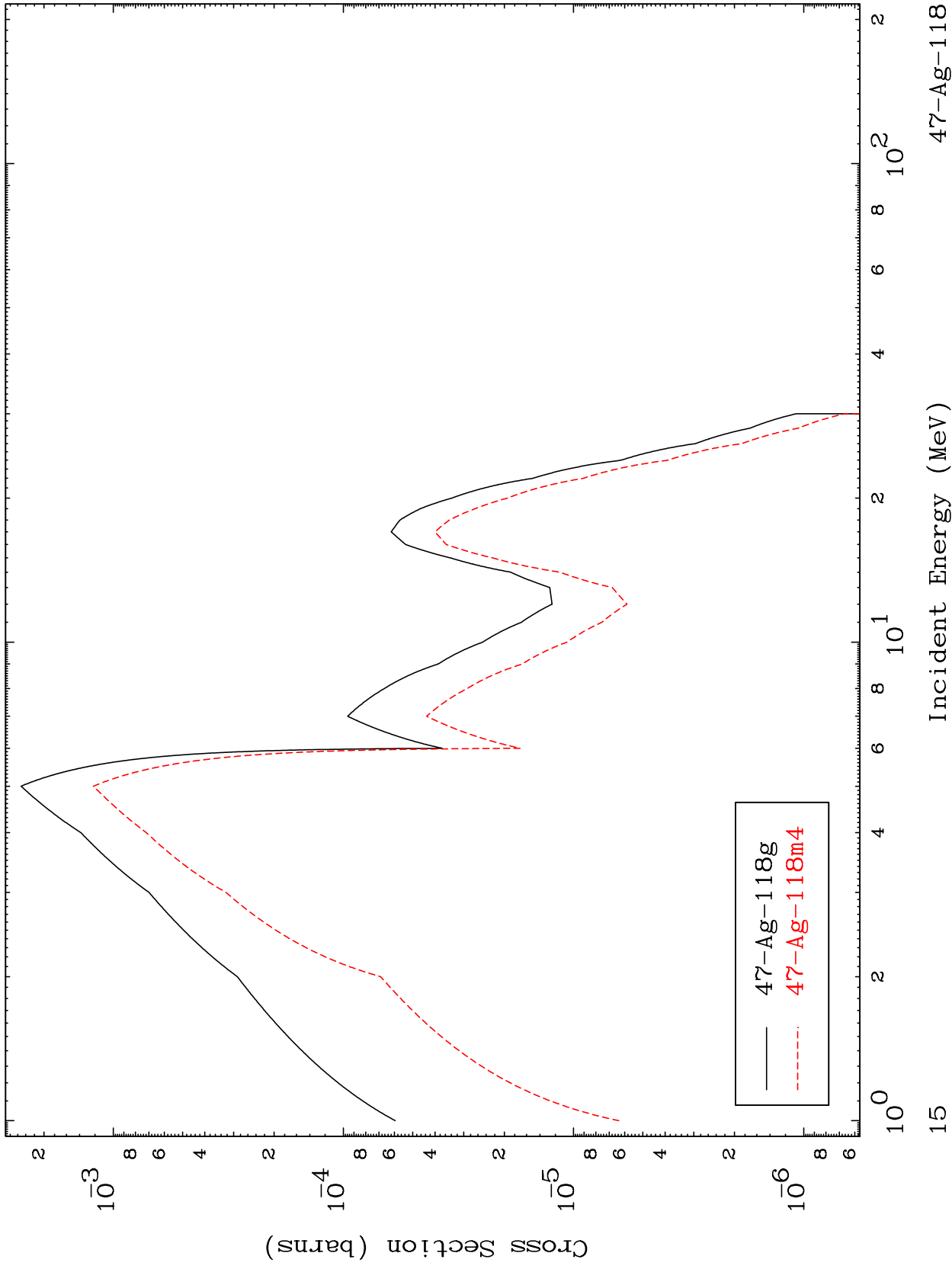
Incident Energy (MeV)

47-Ag-118

MAT 4758

47-Ag-118

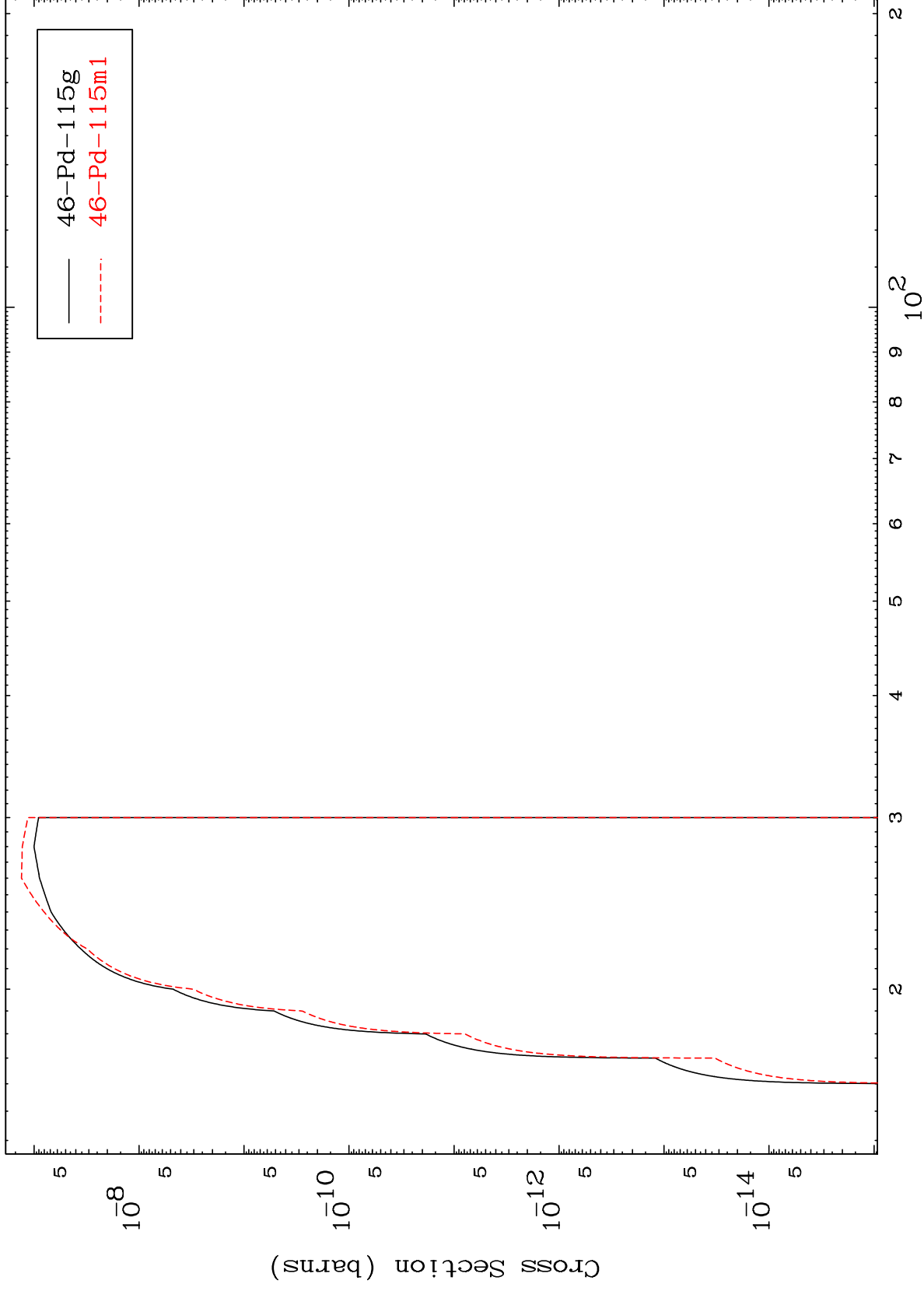
(γ, γ)
Radionuclide Production Cross Section



MAT 4758

47-Ag-118

(γ, t)
Radionuclide Production Cross Section



16

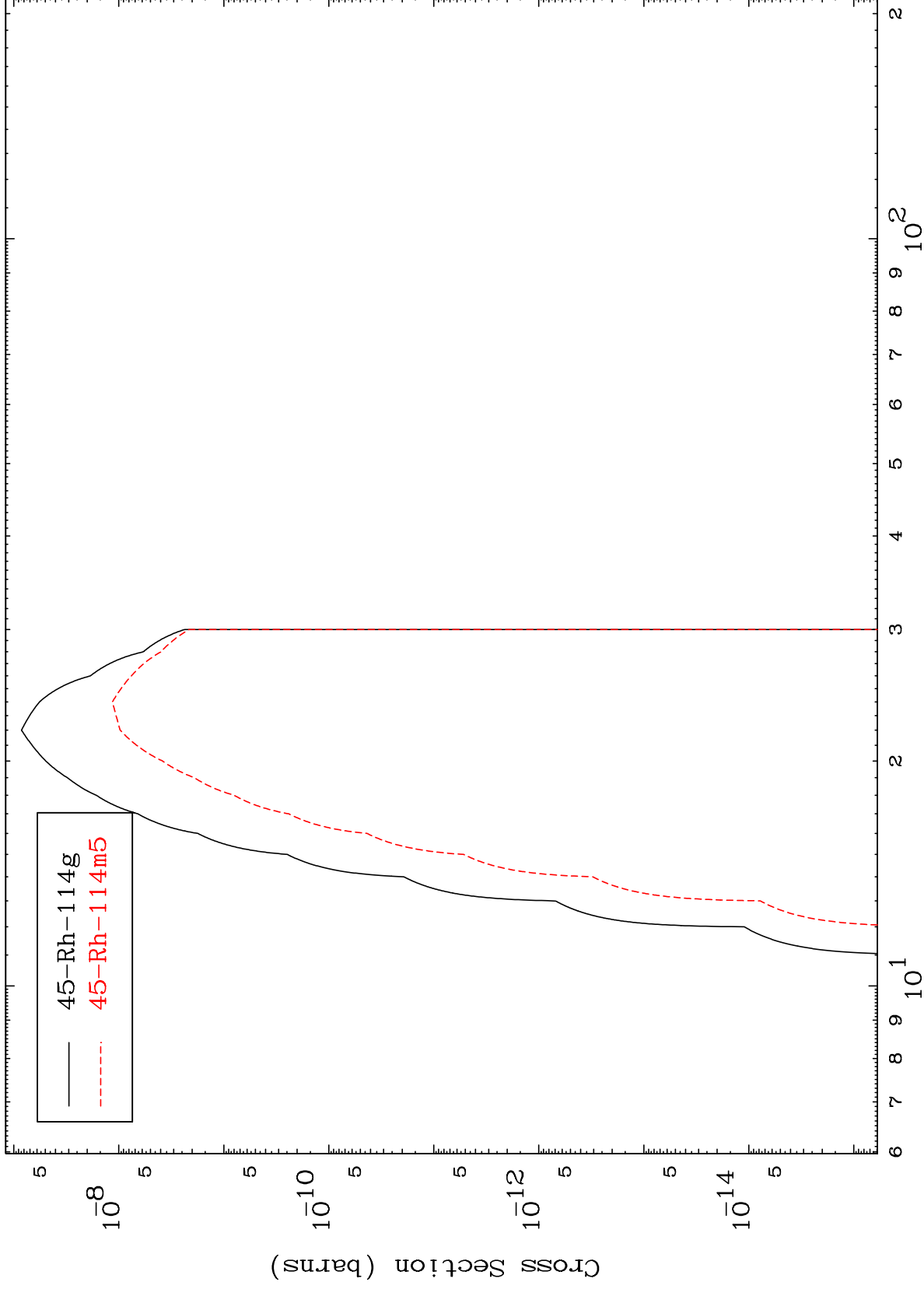
Incident Energy (MeV)

47-Ag-118

MAT 4758

47-Ag-118

(γ, α)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

47-Ag-118