

Program EVALPLOT
(Version 2018-1)

by

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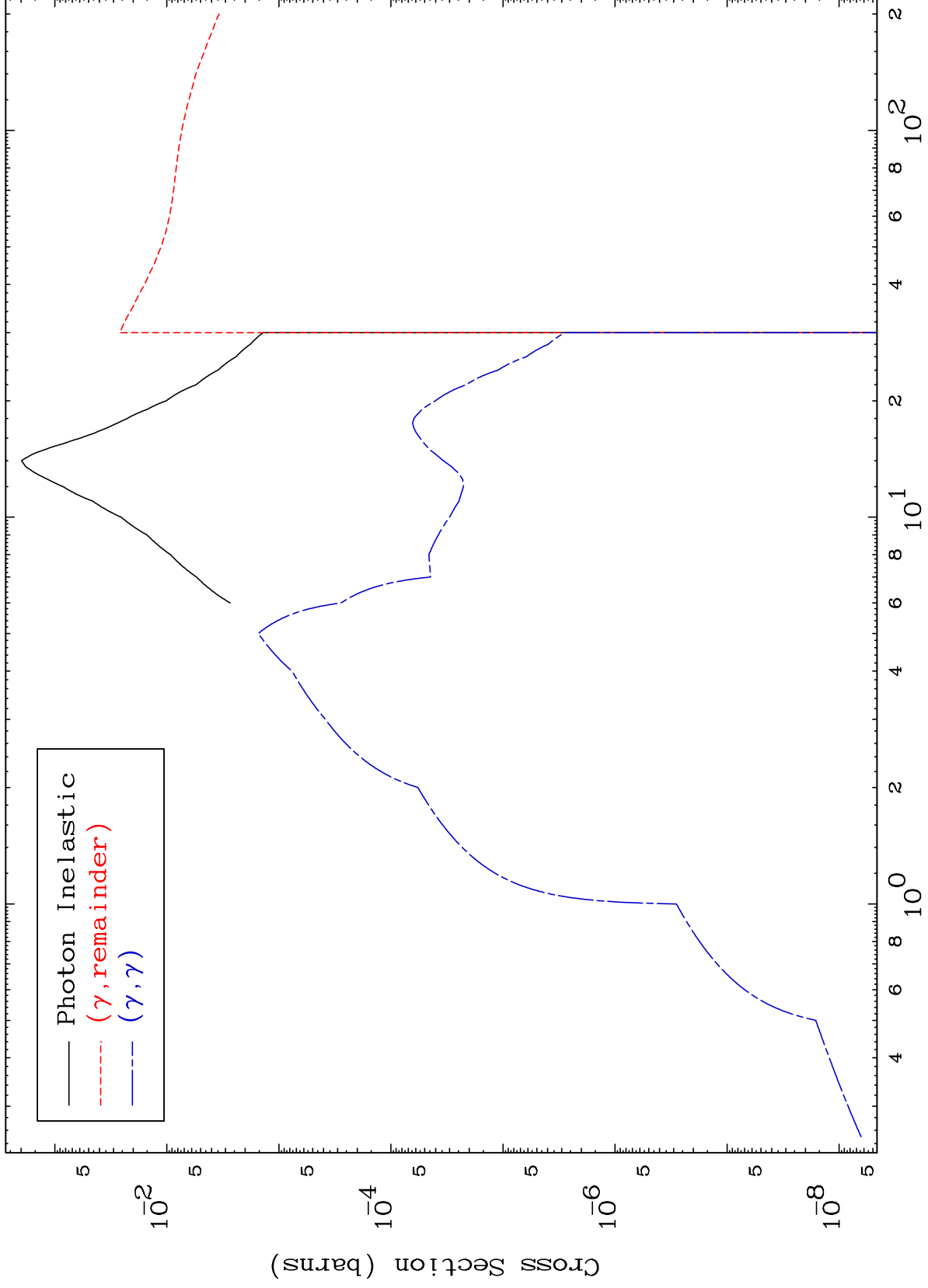
Press Mouse Button to Start

MAT 4754

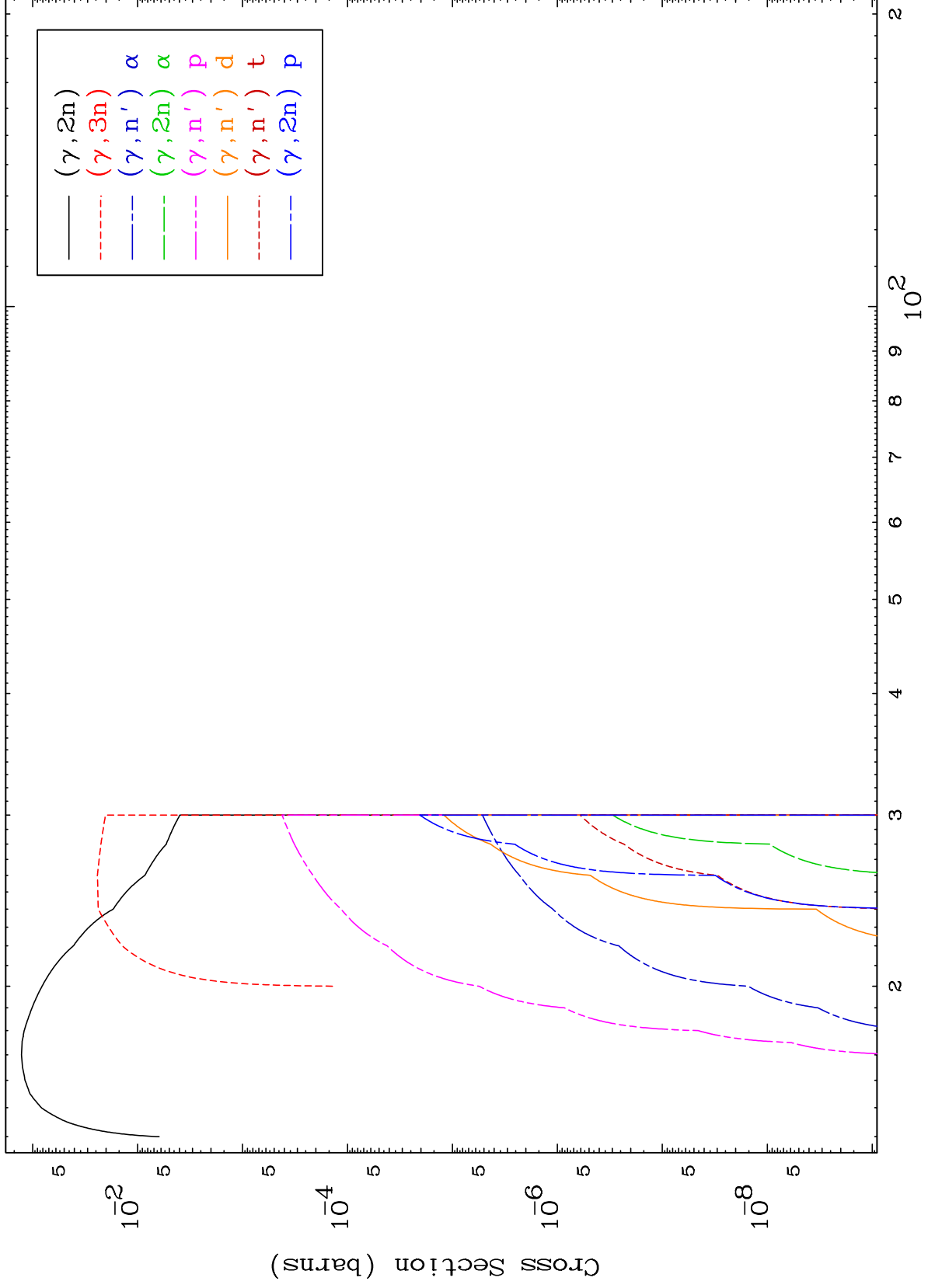
Photon Major

47-Ag-116

0 Kelvin Cross Sections



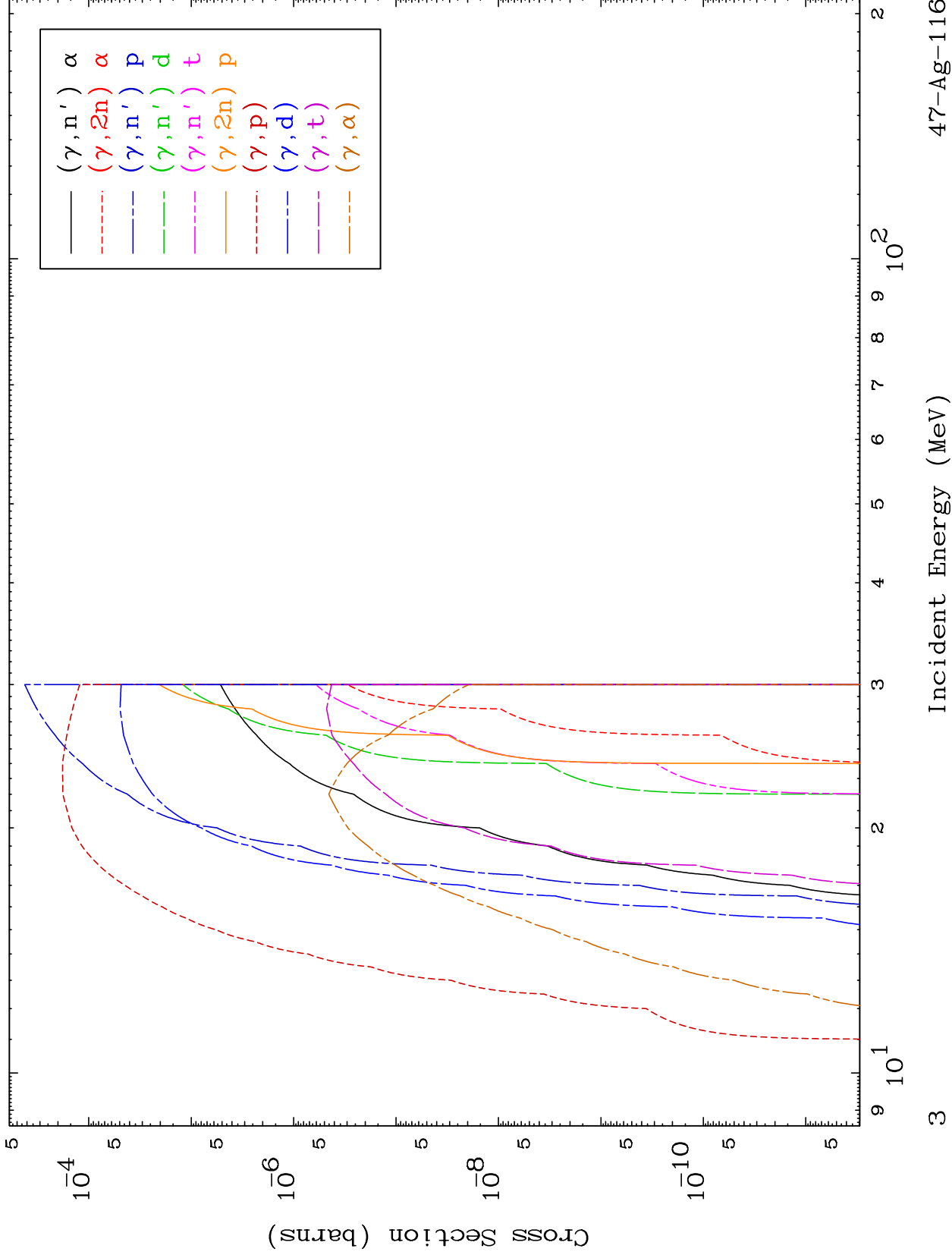
— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- . - (γ, γ)



MAT 4754

Photon Charged Particle
0 Kelvin Cross Sections

47-Ag-116



47-Ag-116

Incident Energy (MeV)

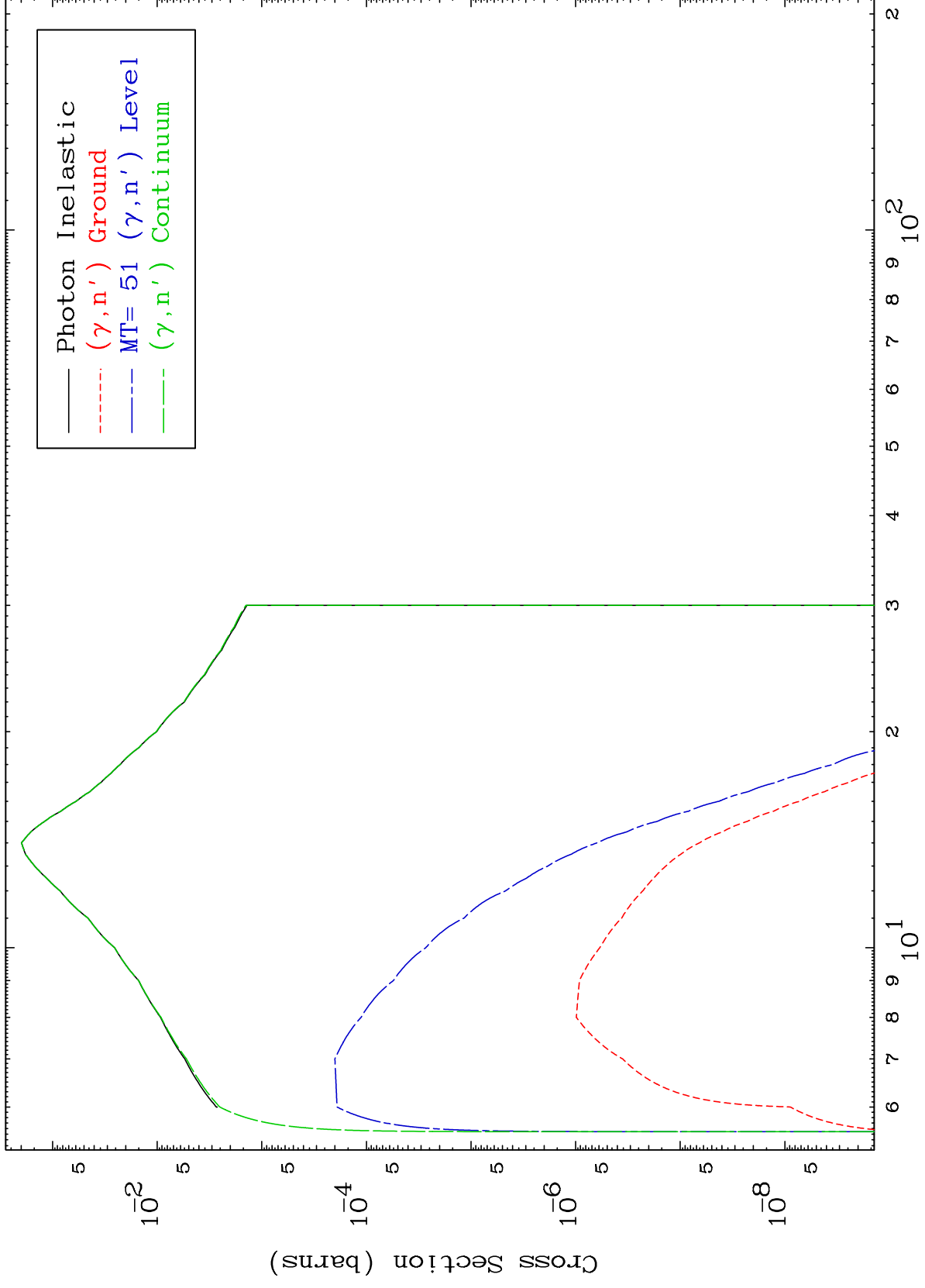
3

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(γ, n') Level

47-Ag-116

0 Kelvin Cross Sections



4

Incident Energy (MeV)

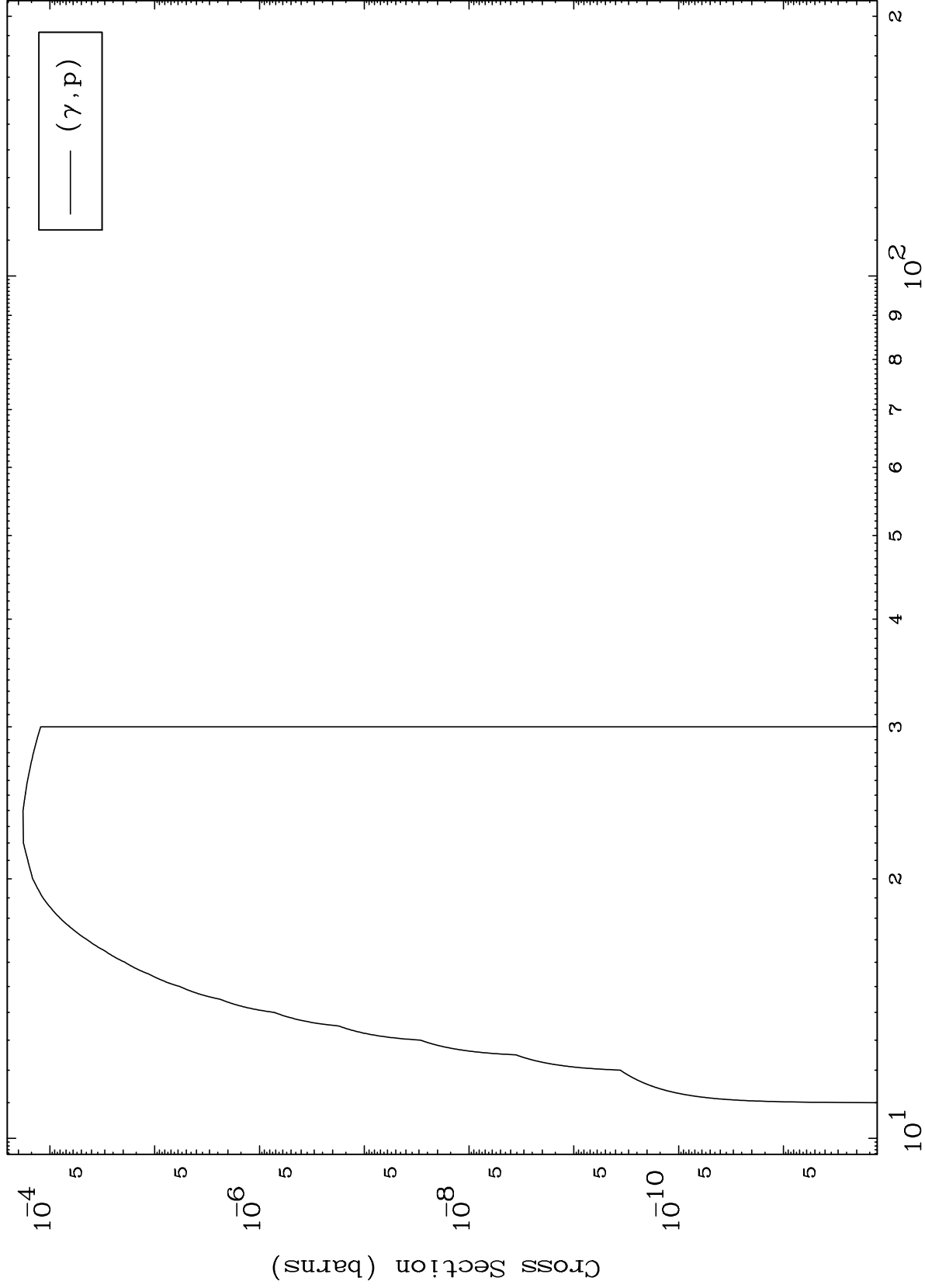
47-Ag-116

MAT 4754

(γ, p) Levels

47-Ag-116

0 Kelvin Cross Sections



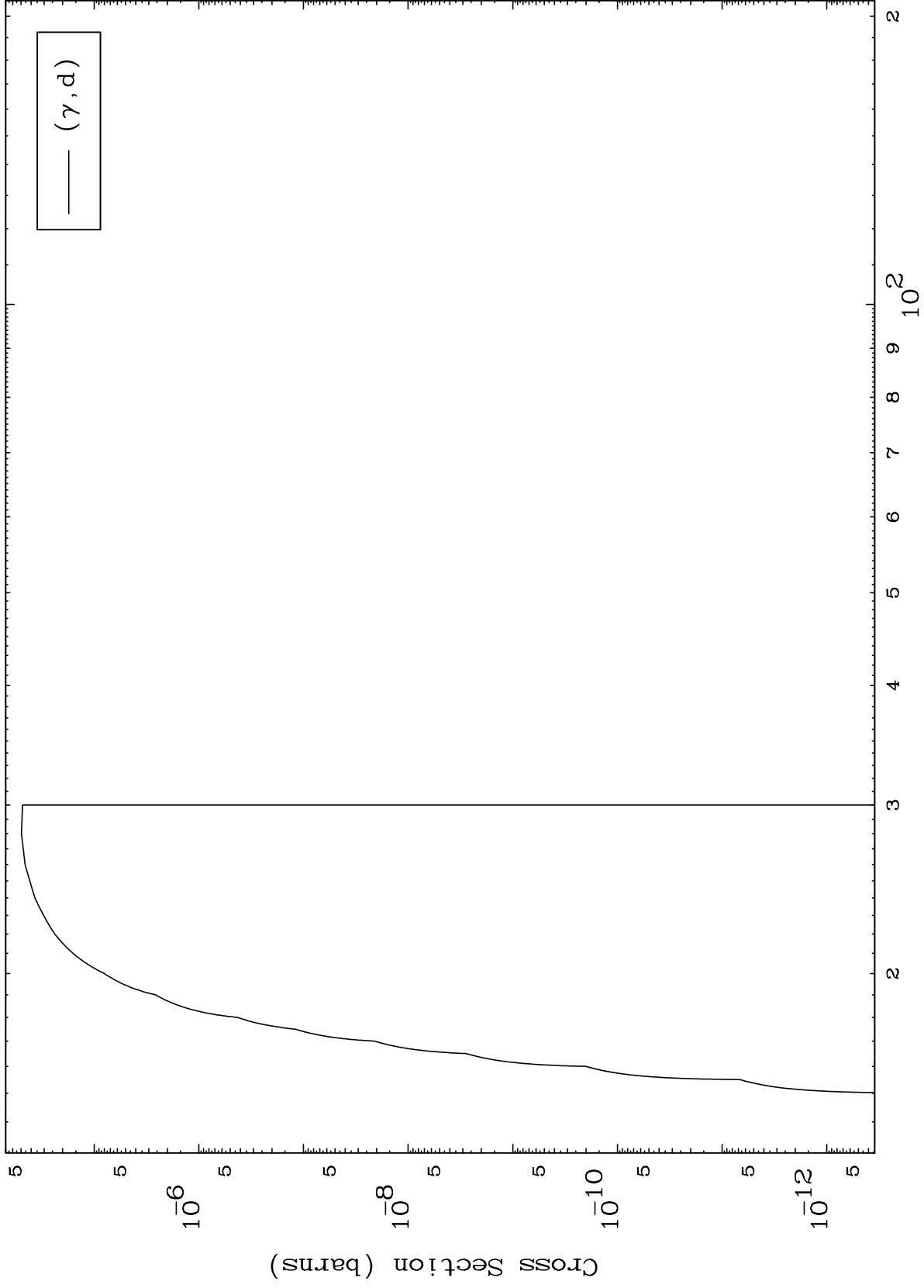
Incident Energy (MeV)

47-Ag-116

MAT 4754

(γ, d) Levels
0 Kelvin Cross Sections

47-Ag-116



6

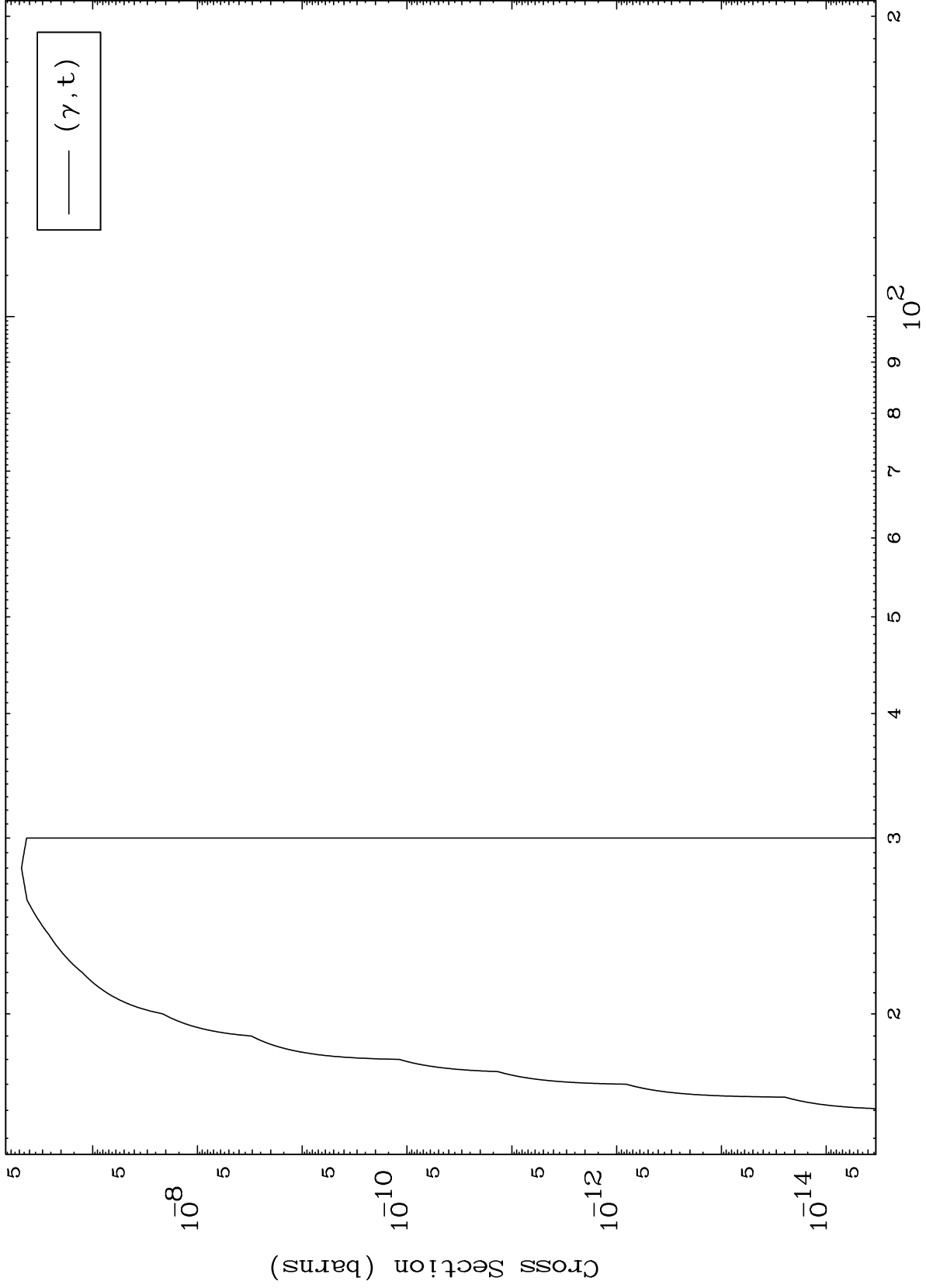
Incident Energy (MeV)

47-Ag-116

MAT 4754

(γ, t) Levels
0 Kelvin Cross Sections

47-Ag-116



7

Incident Energy (MeV)

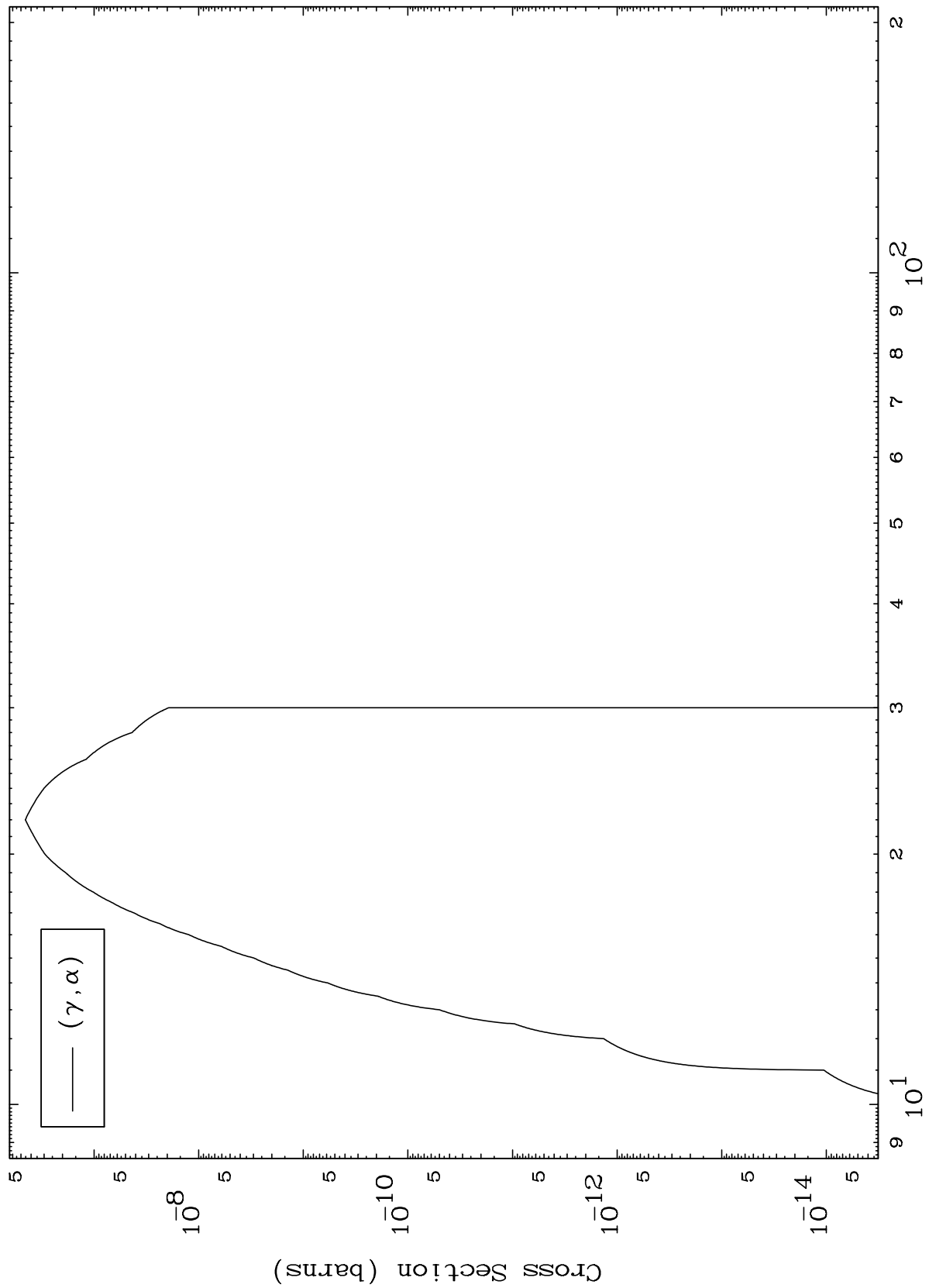
47-Ag-116

MAT 4754

(γ, α) Levels

47-Ag-116

0 Kelvin Cross Sections



(γ, α)

Incident Energy (MeV)

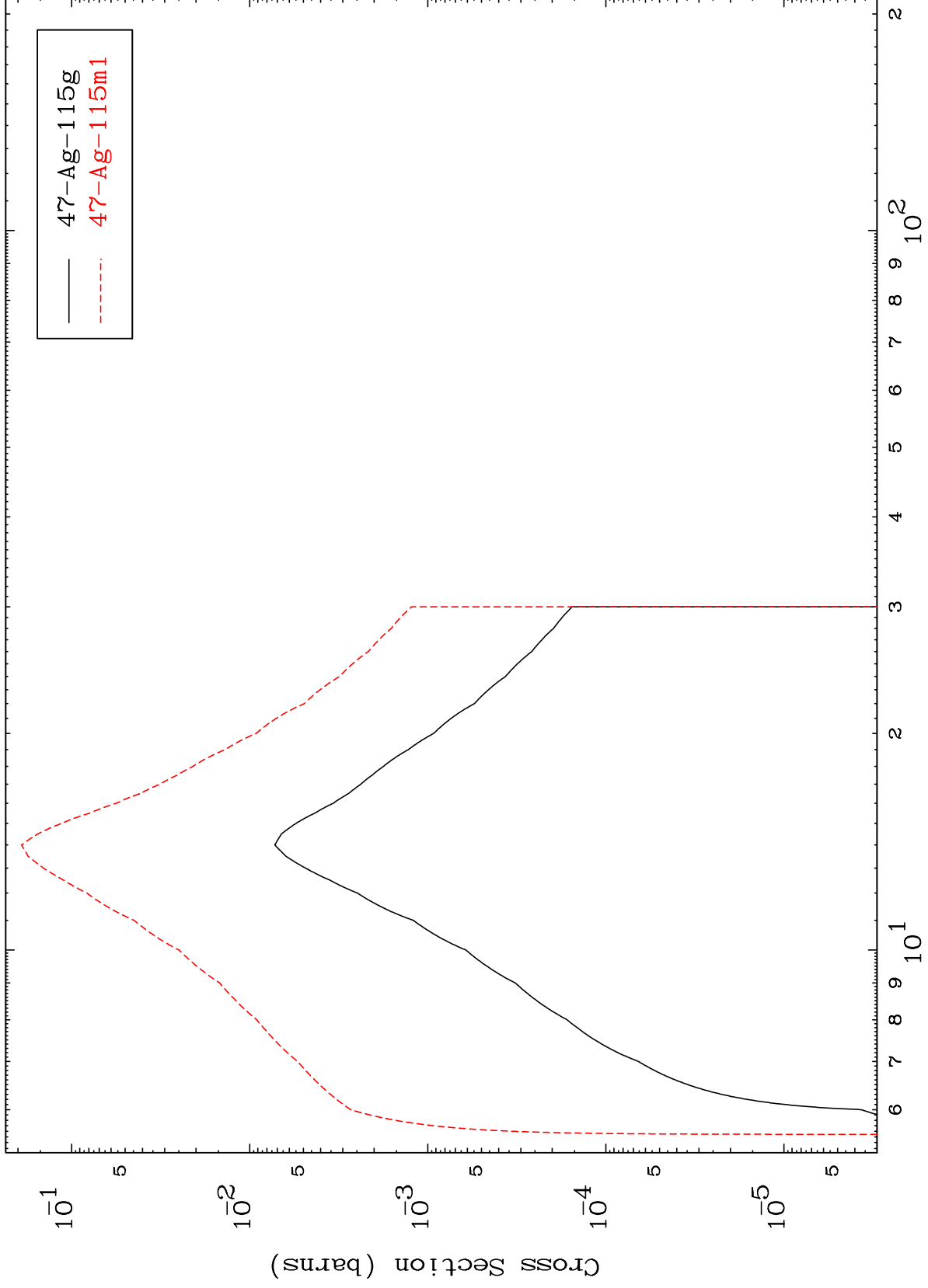
47-Ag-116

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Photon Inelastic
Radionuclide Production Cross Section

47-Ag-116



9

Incident Energy (MeV)

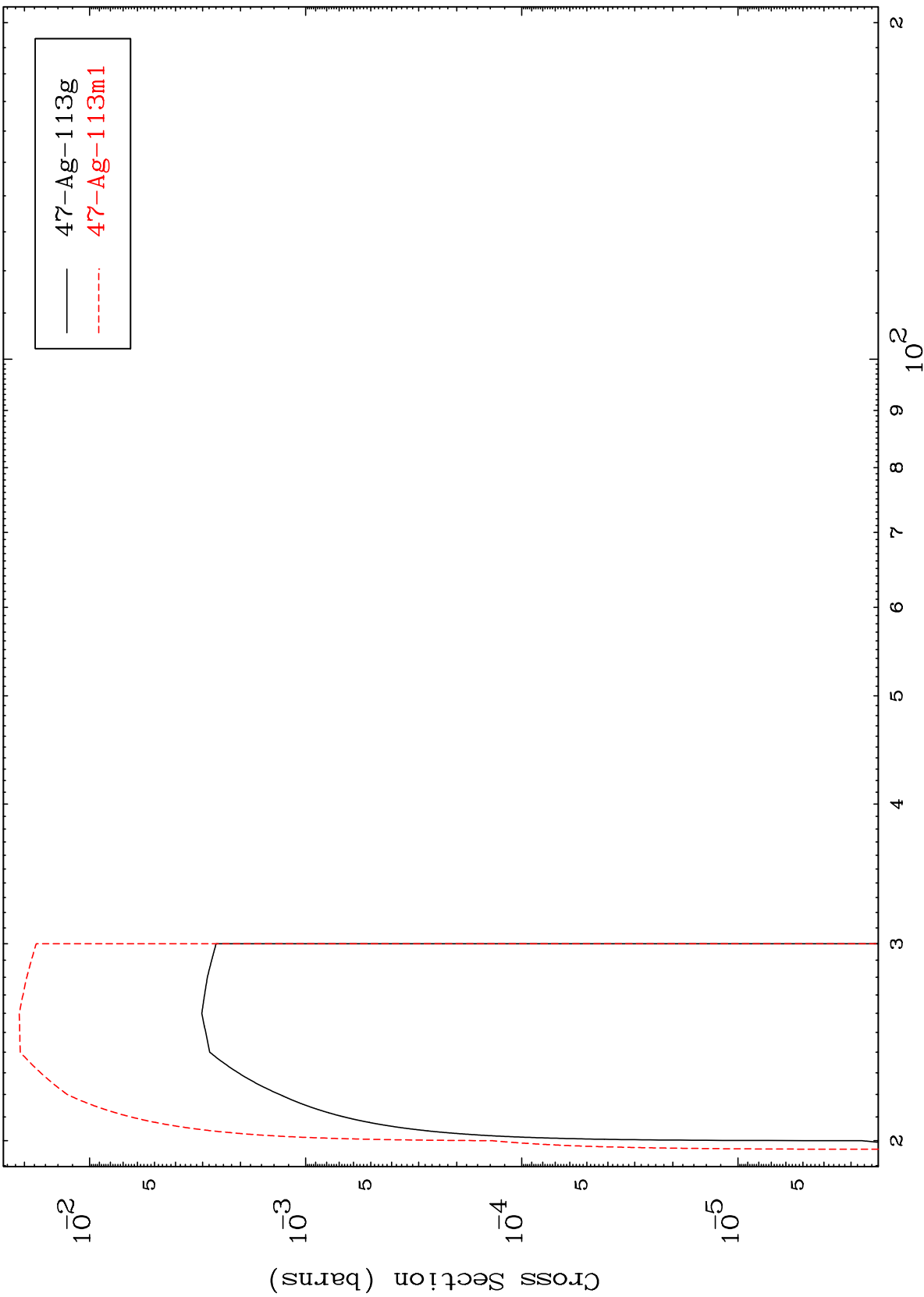
47-Ag-116

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47-Ag-116

($\gamma, 3n$)

Radionuclide Production Cross Section



47-Ag-116

Incident Energy (MeV)

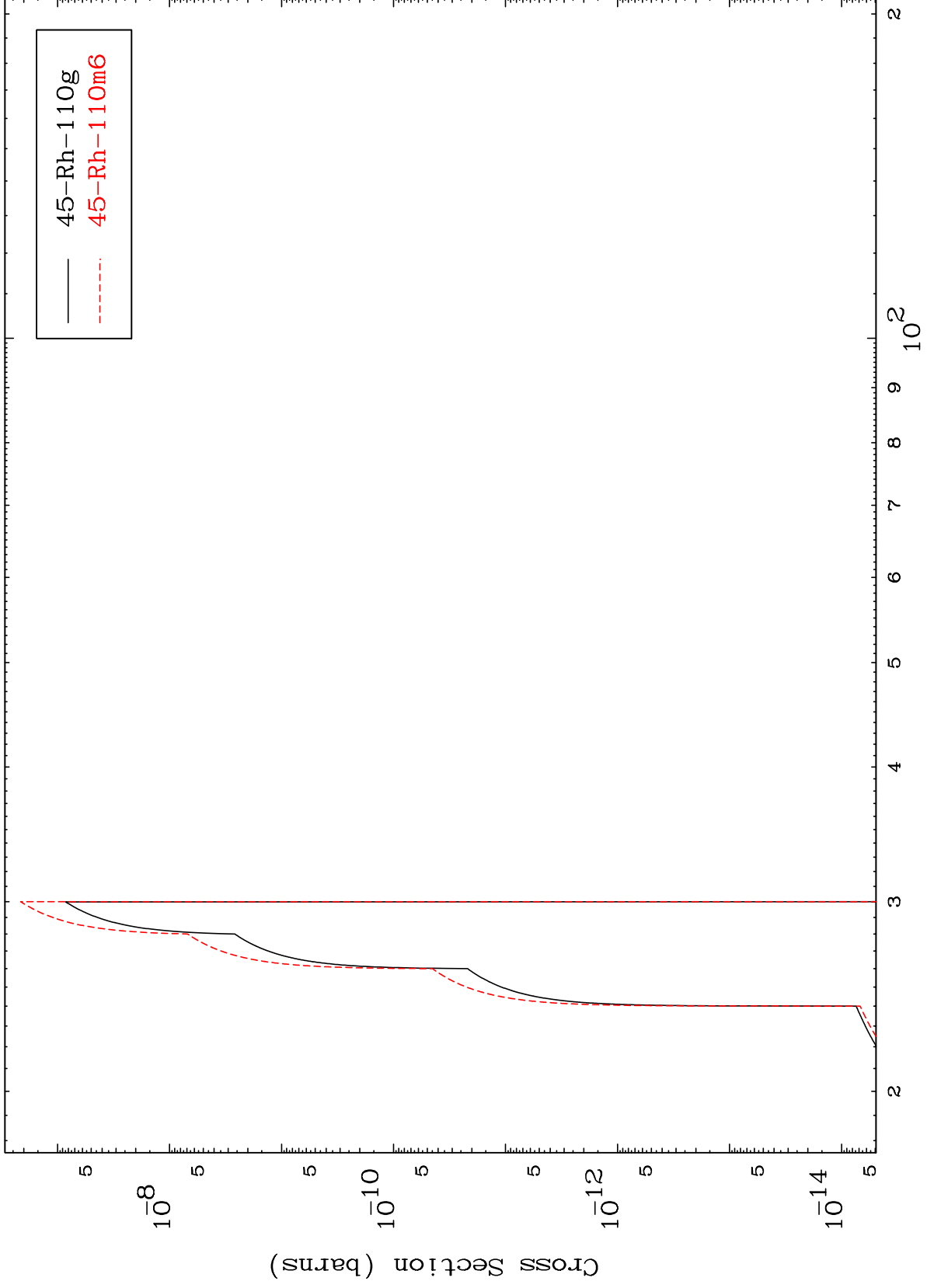
10

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$(\gamma, 2n) \alpha$

47-Ag-116

Radionuclide Production Cross Section



11

Incident Energy (MeV)

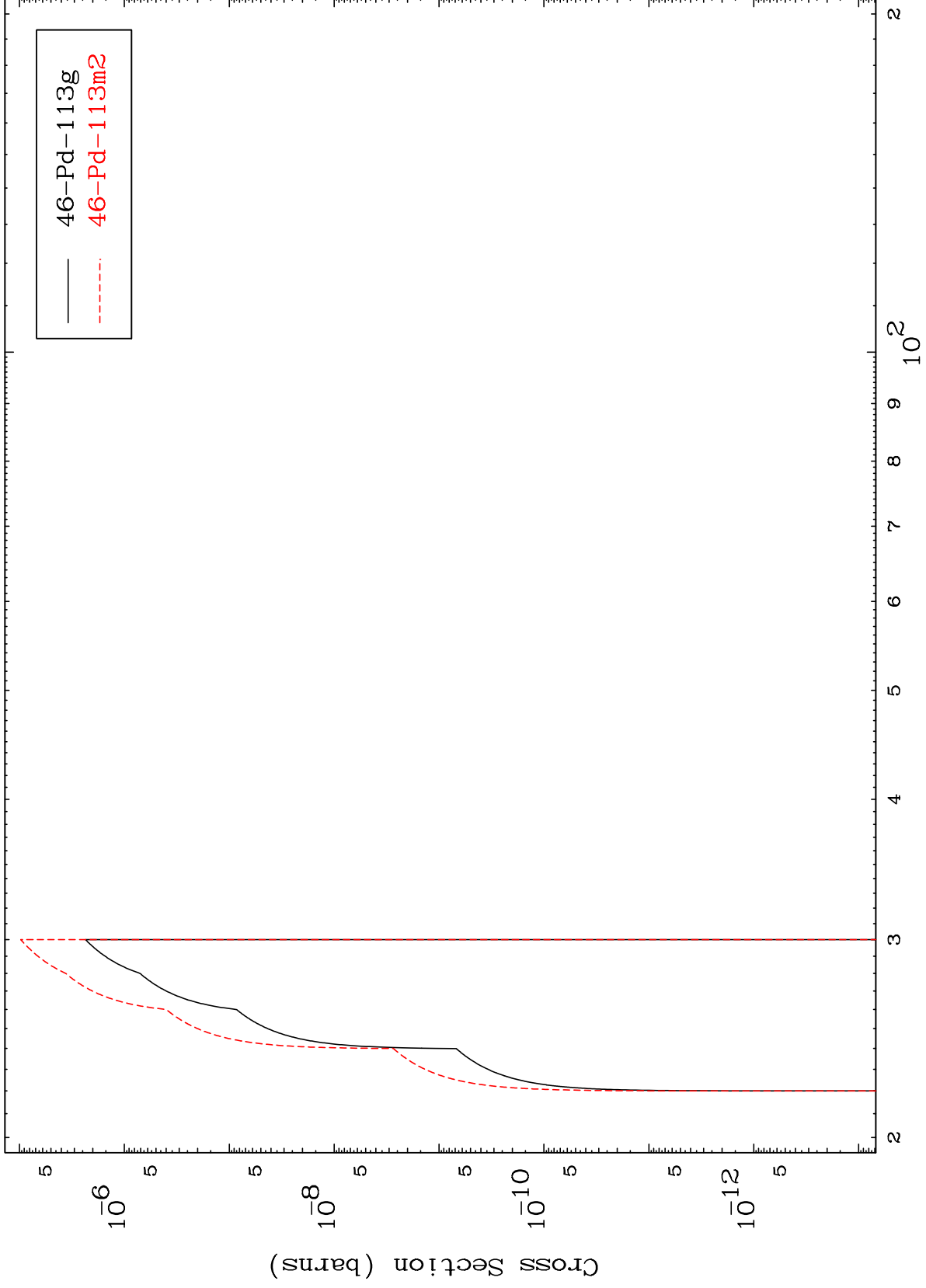
47-Ag-116

MAT 4754

(γ, n') d

47-Ag-116

Radionuclide Production Cross Section



12

Incident Energy (MeV)

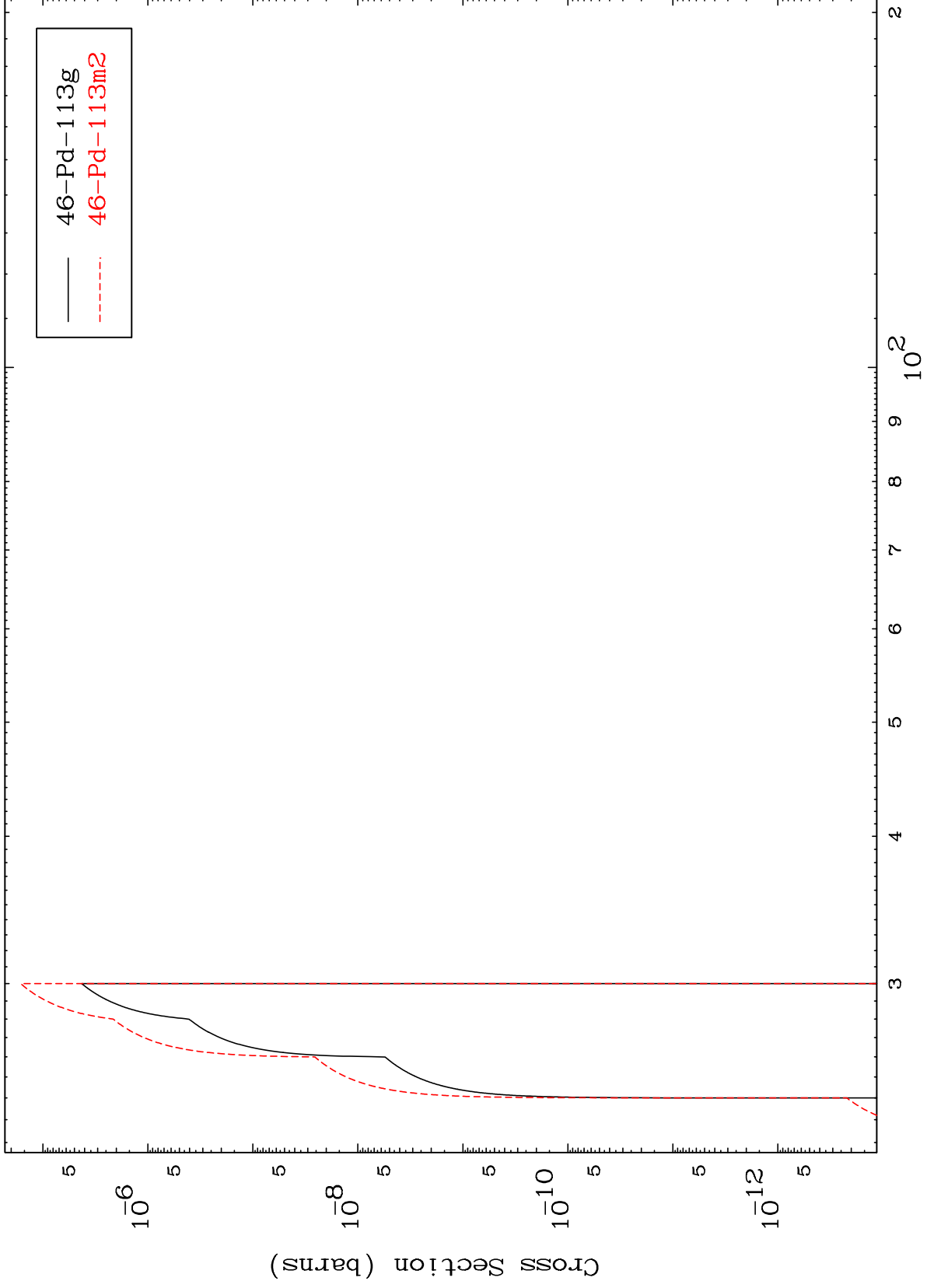
47-Ag-116

MAT 4754

($\gamma, 2n$) p

47-Ag-116

Radionuclide Production Cross Section



13

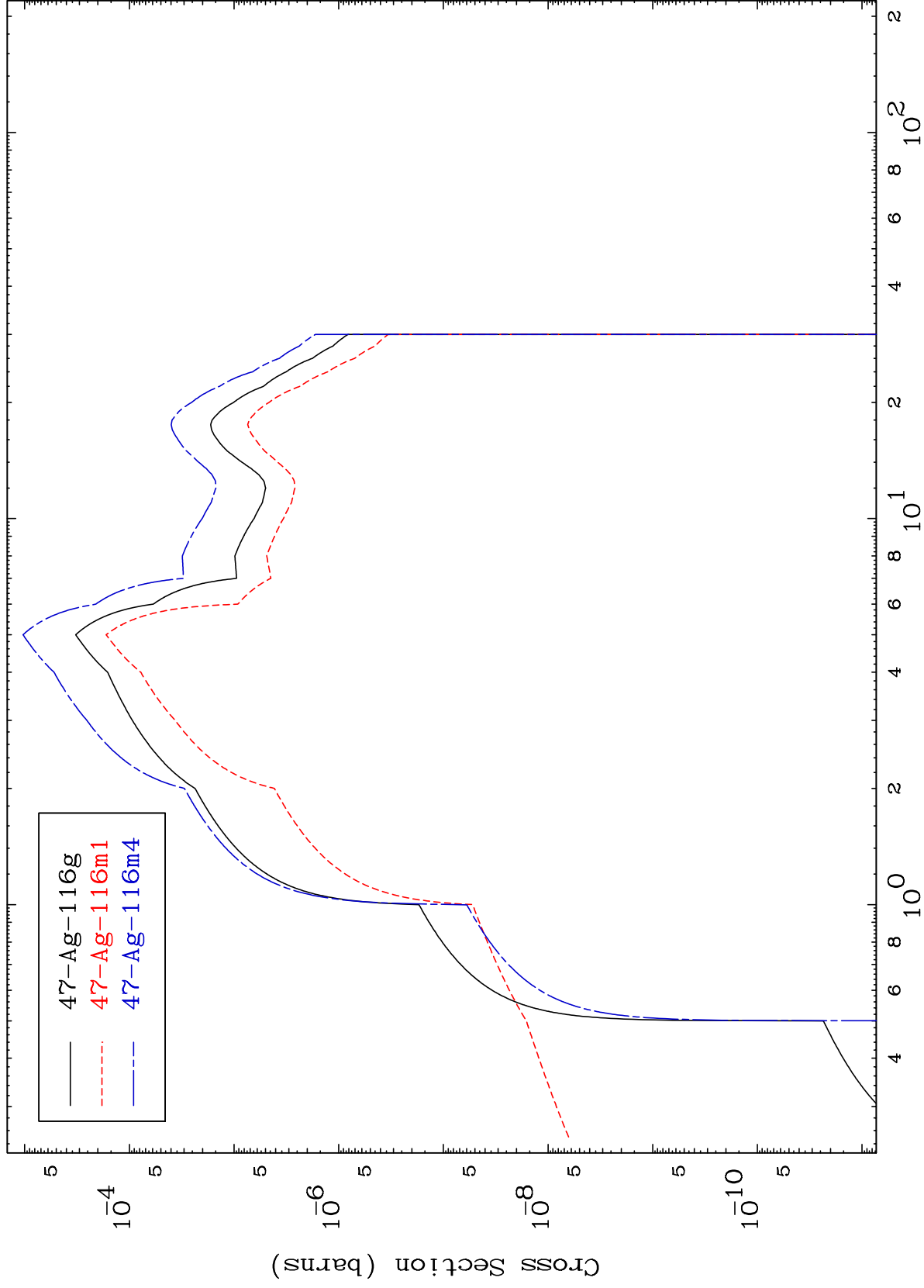
Incident Energy (MeV)

47-Ag-116

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47-Ag-116

(γ, γ)
Radionuclide Production Cross Section



14

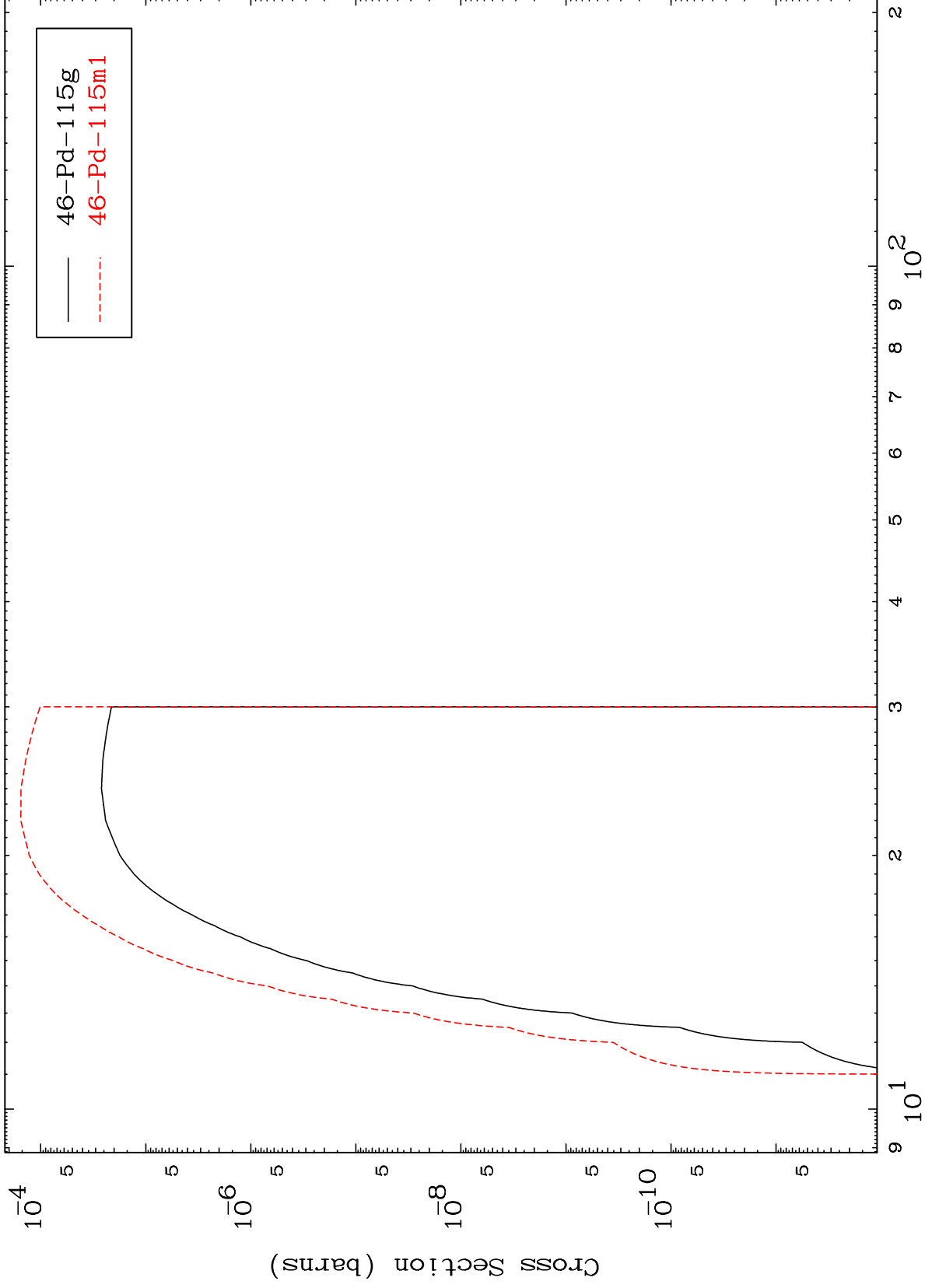
Incident Energy (MeV)

47-Ag-116

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47-Ag-116

(γ, p)
Radionuclide Production Cross Section

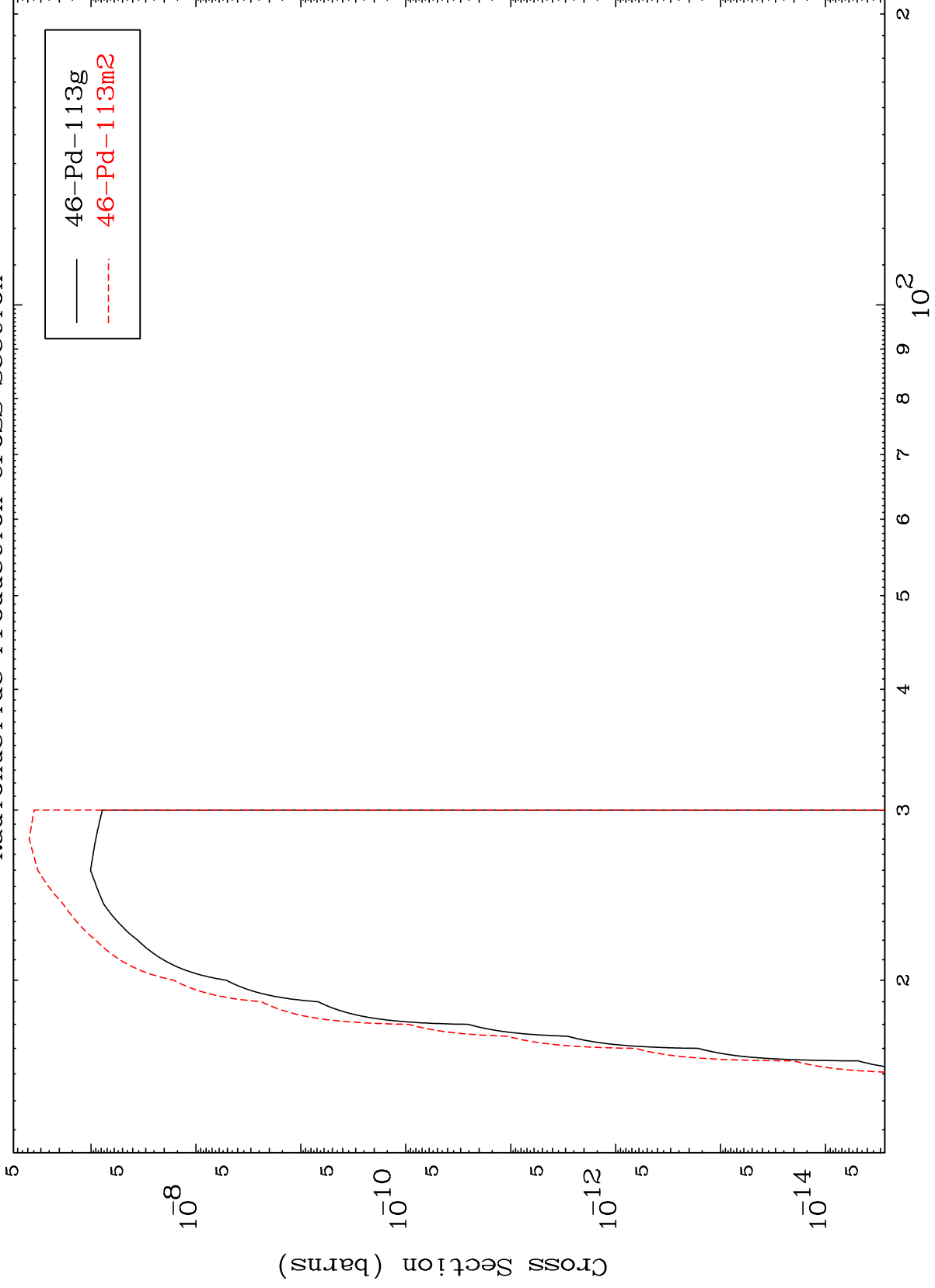


47-Ag-116

Incident Energy (MeV)

15

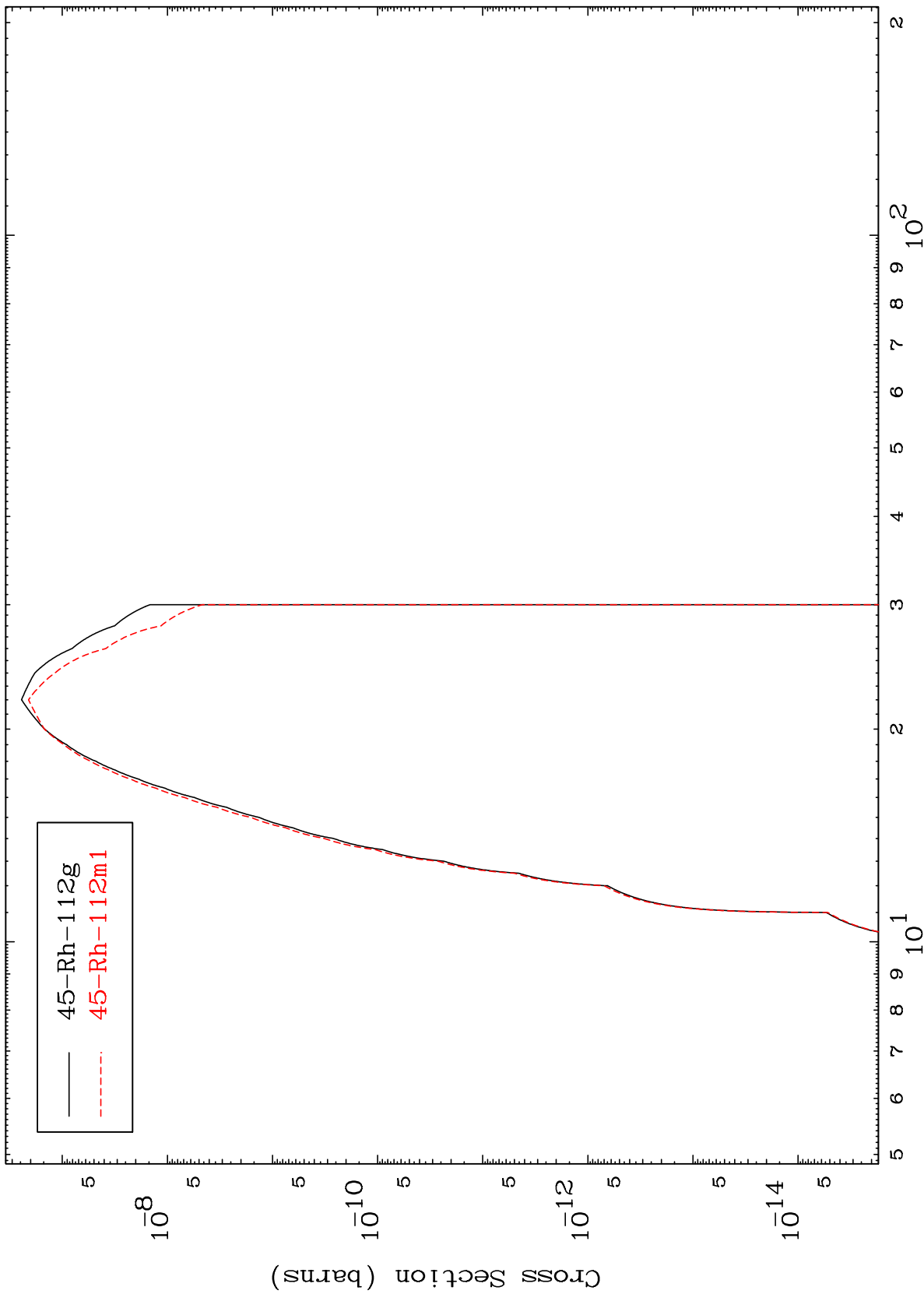
(γ, t)
Radionuclide Production Cross Section



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47-Ag-116

Radionuclide Production Cross Section
(γ, α)



45-Rh-112g
45-Rh-112m1

17

Incident Energy (MeV)

47-Ag-116