

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

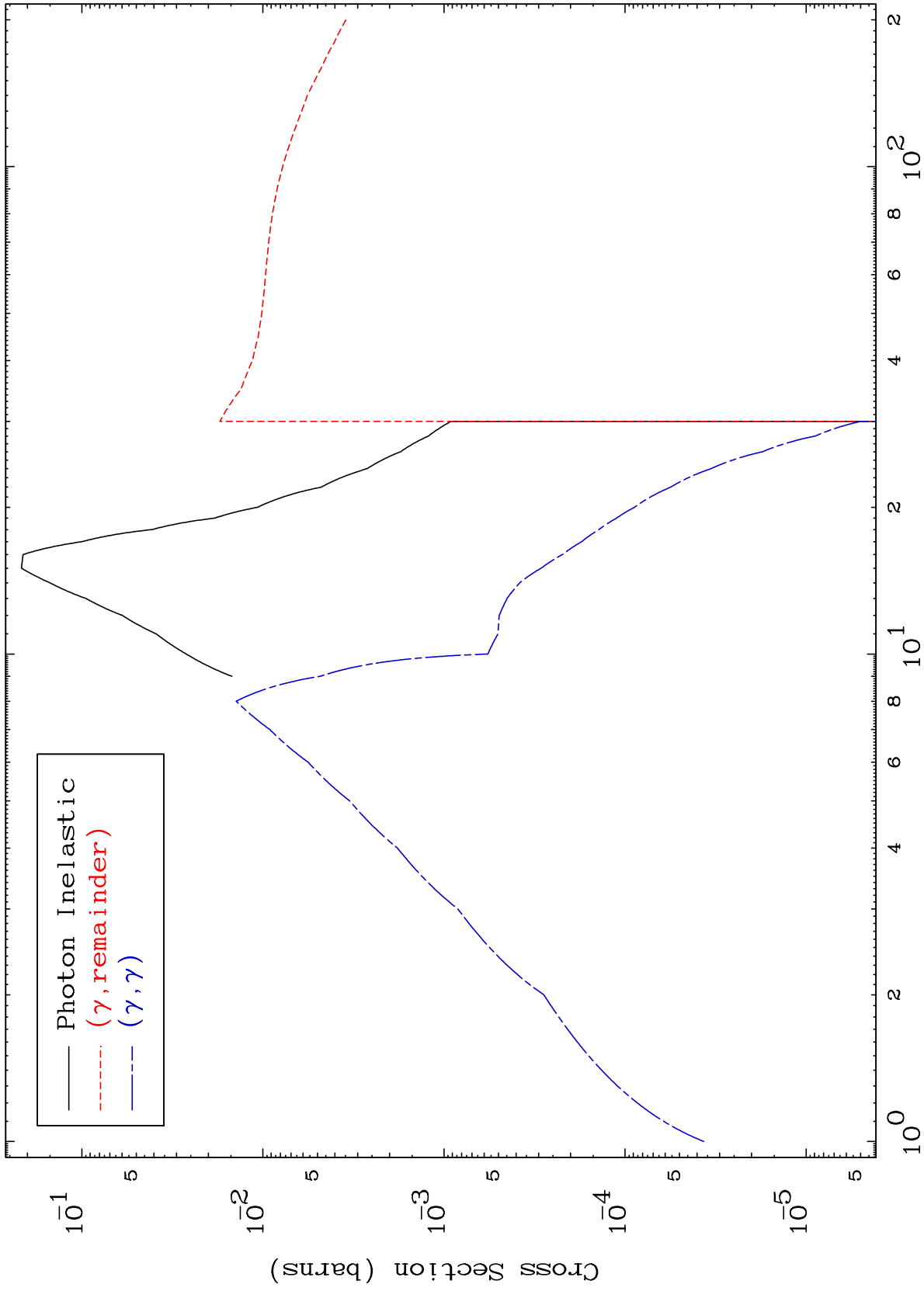
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4737

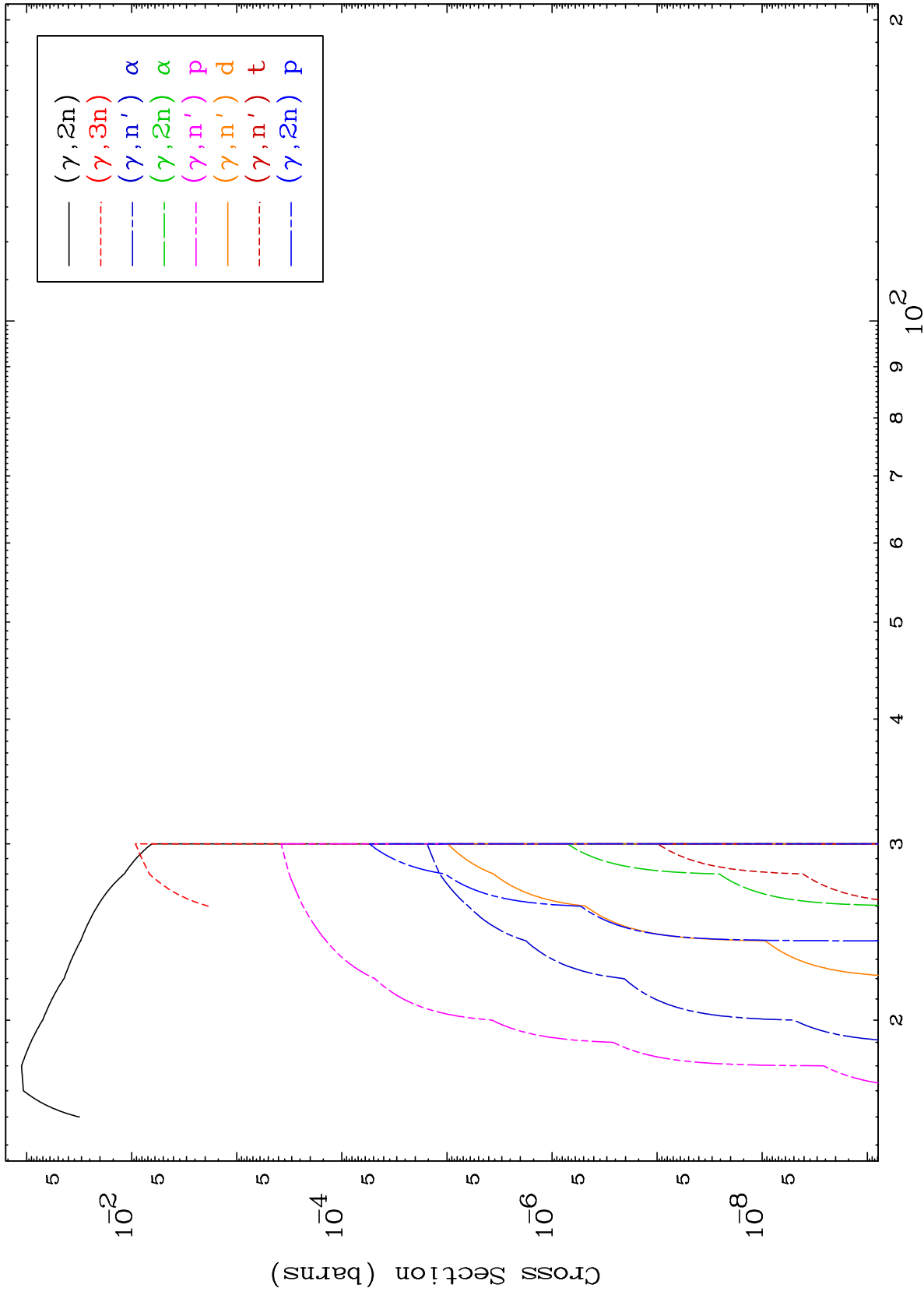
Photon Major
0 Kelvin Cross Sections

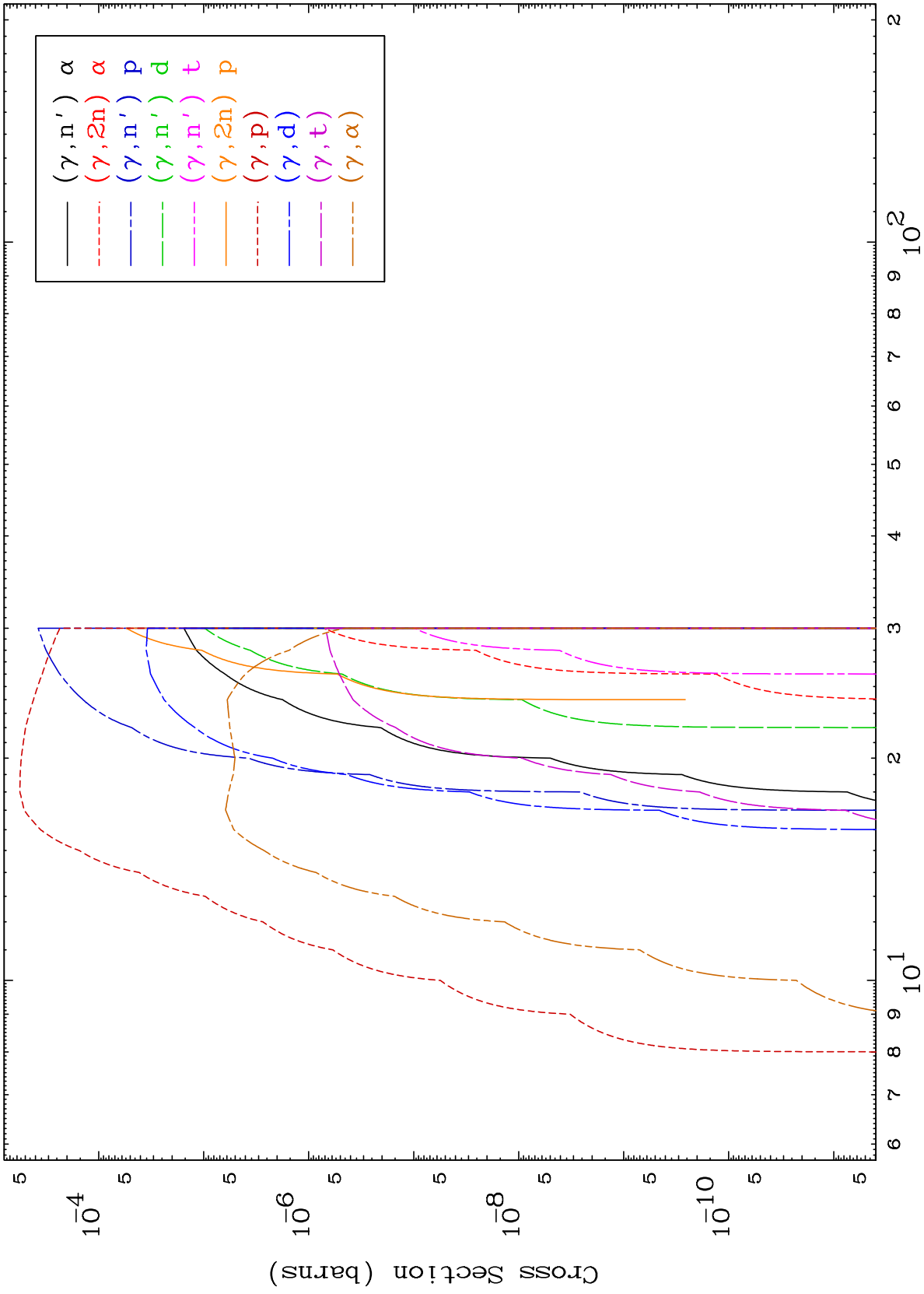
47-Ag-111



Incident Energy (MeV)

47-Ag-111

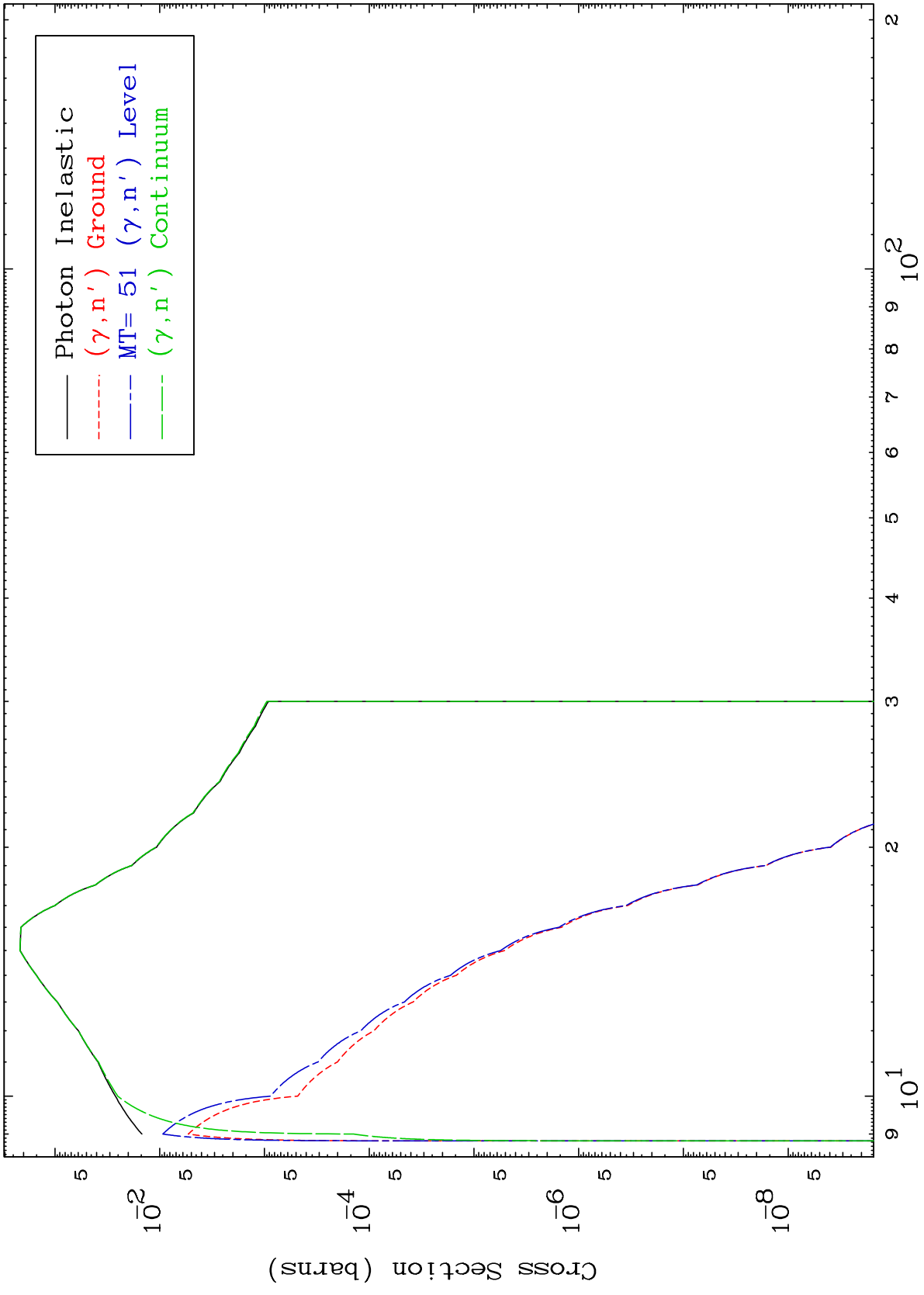




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(γ, n') Level
0 Kelvin Cross Sections

47-Ag-111



4

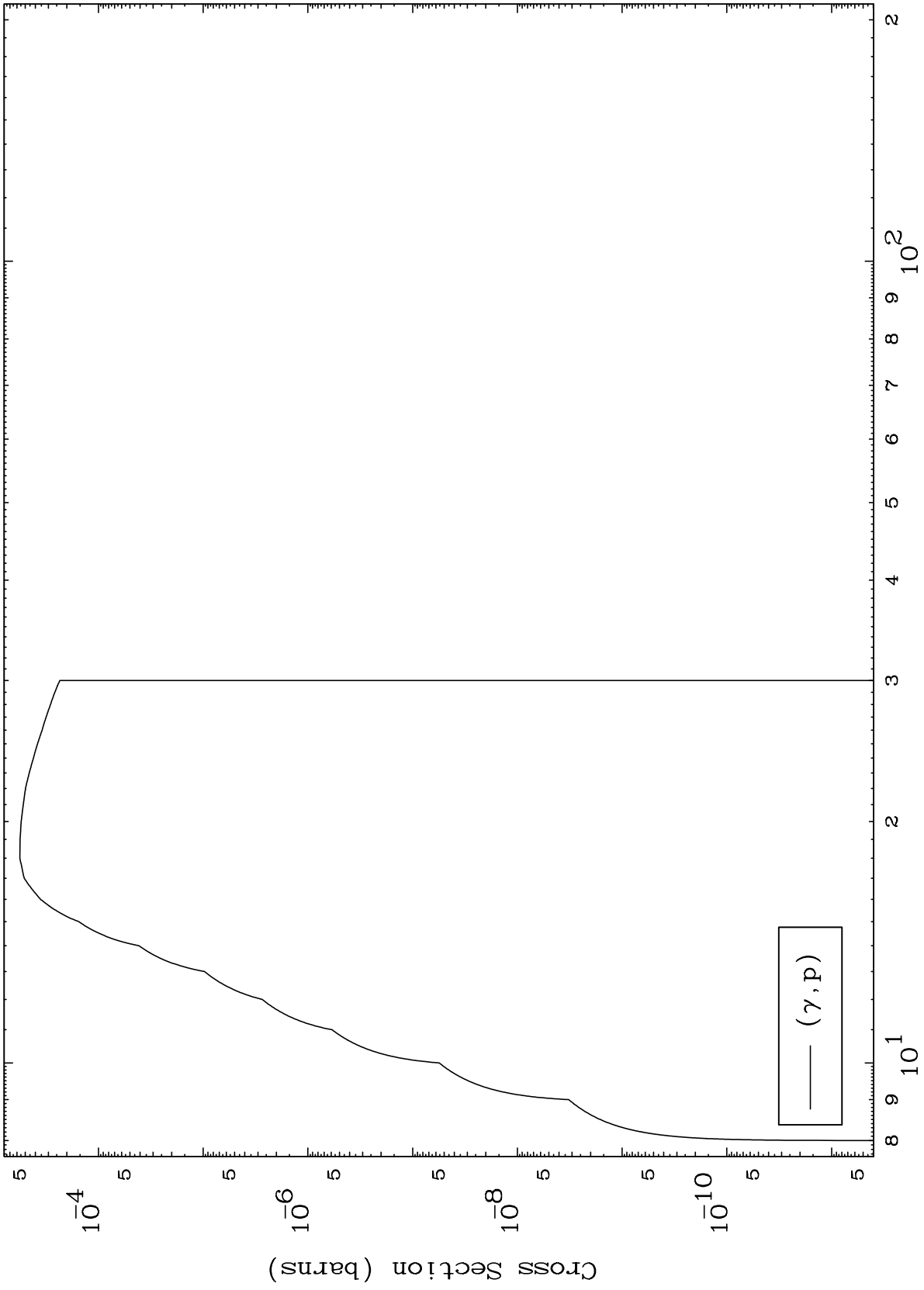
Incident Energy (MeV)

47-Ag-111

MAT 4737

(γ, p) Levels
0 Kelvin Cross Sections

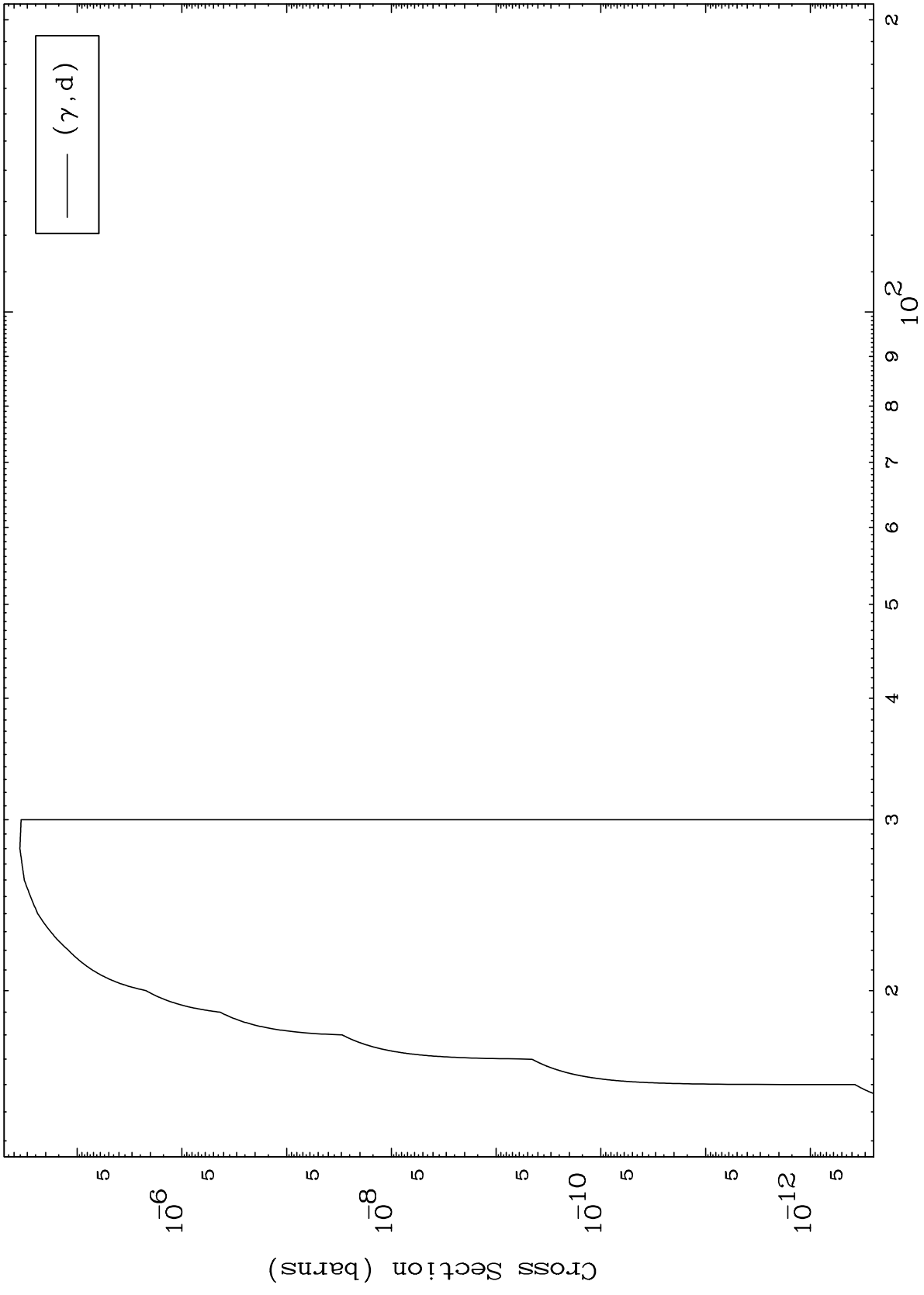
47-Ag-111



5

Incident Energy (MeV)

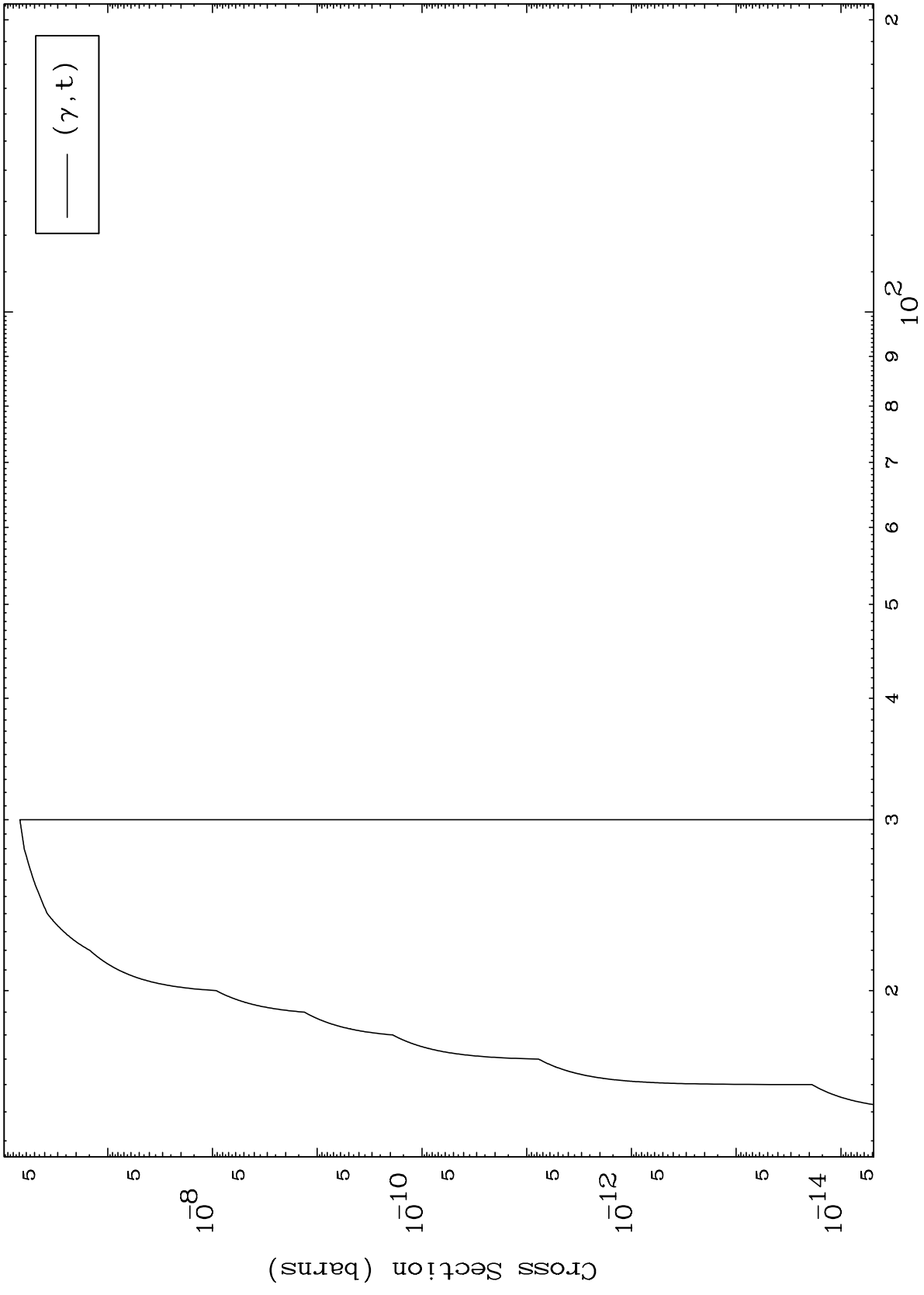
47-Ag-111



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(γ, t) Levels
0 Kelvin Cross Sections

47-Ag-111



7

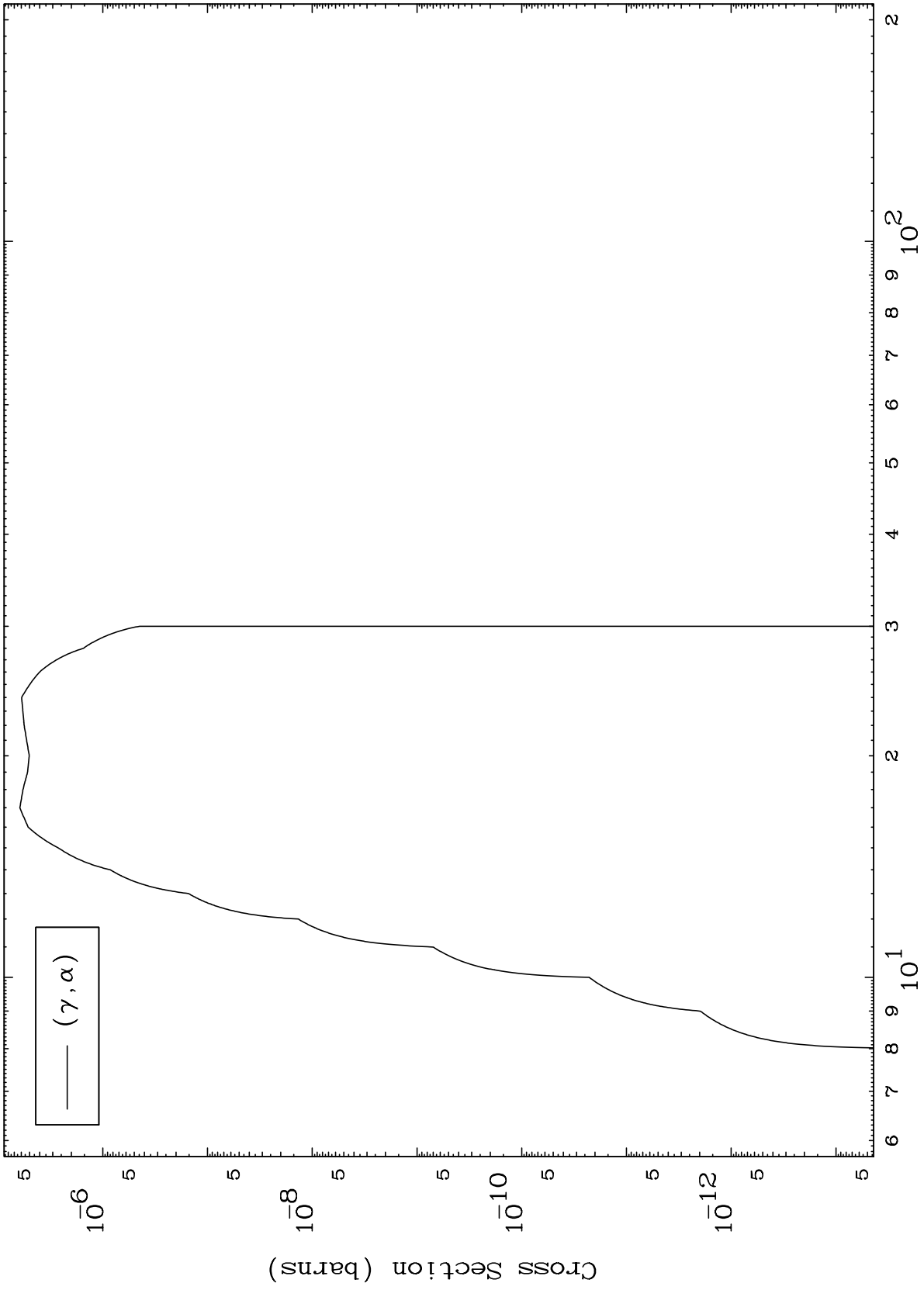
Incident Energy (MeV)

47-Ag-111

MAT 4737

(γ, α) Levels
0 Kelvin Cross Sections

47-Ag-111



8

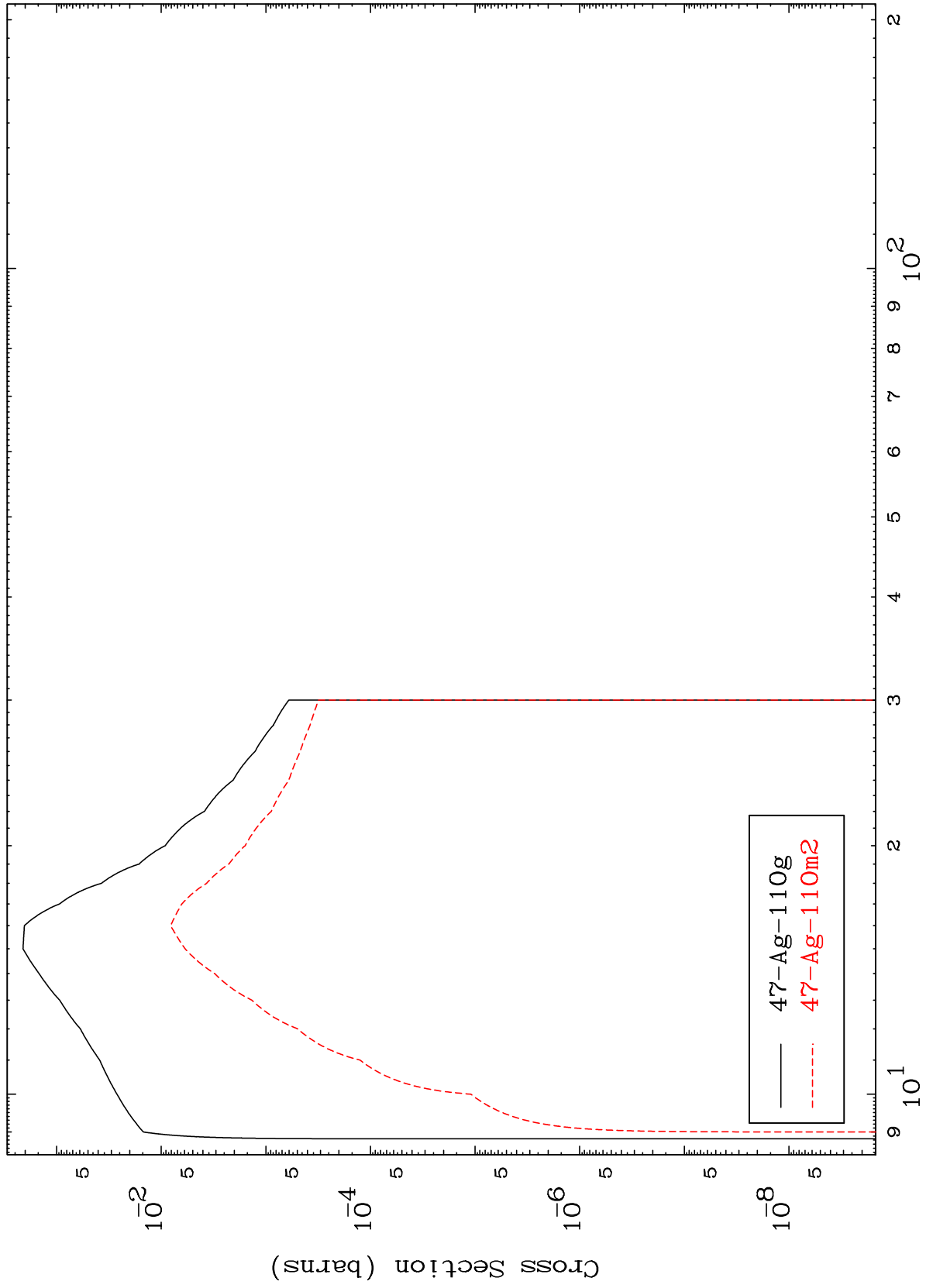
Incident Energy (MeV)

47-Ag-111

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Photon Inelastic
Radionuclide Production Cross Section

47-Ag-111



47-Ag-111

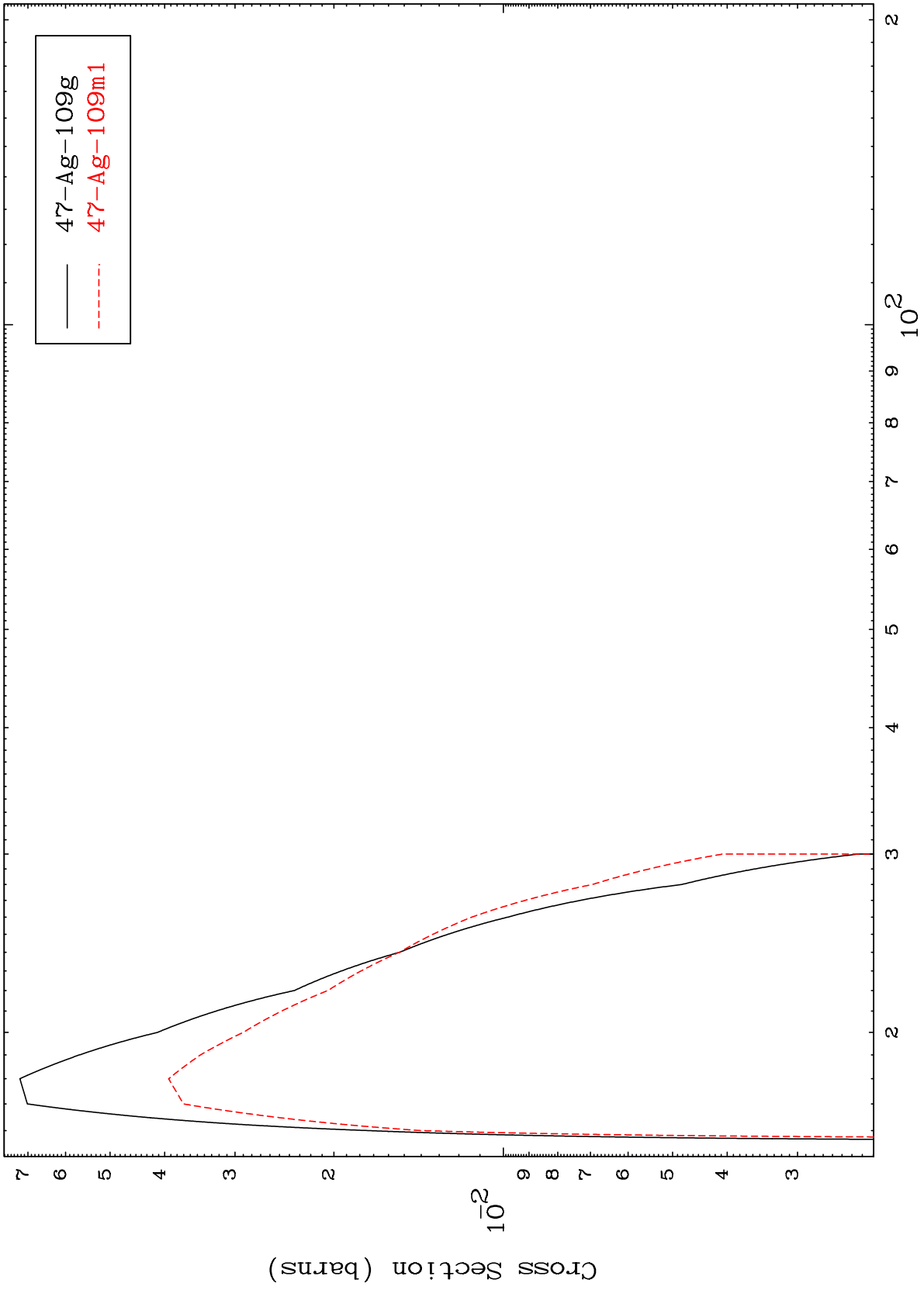
Incident Energy (MeV)

9

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47-Ag-111

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



10

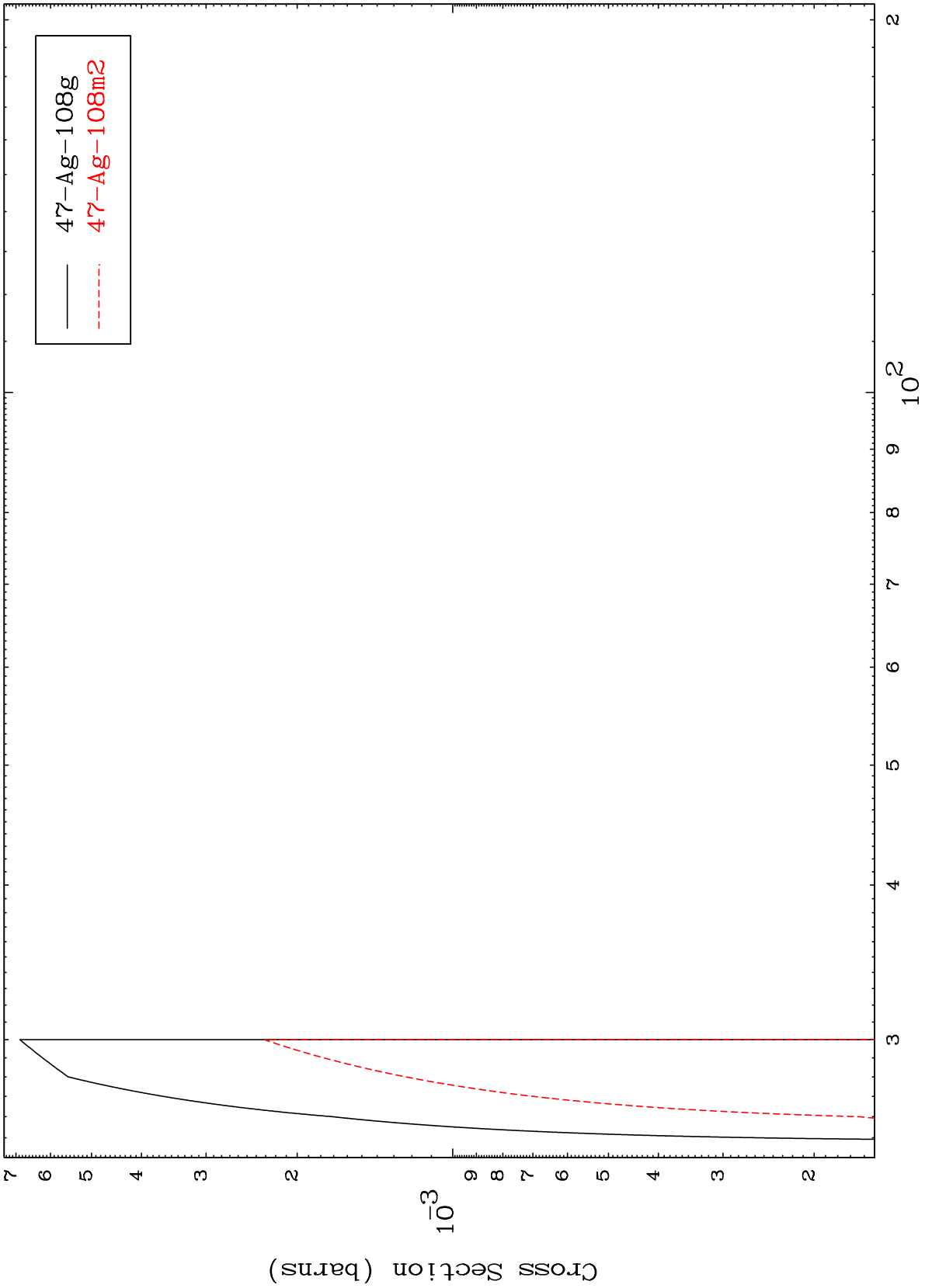
Incident Energy (MeV)

47-Ag-111

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47-Ag-111

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



11

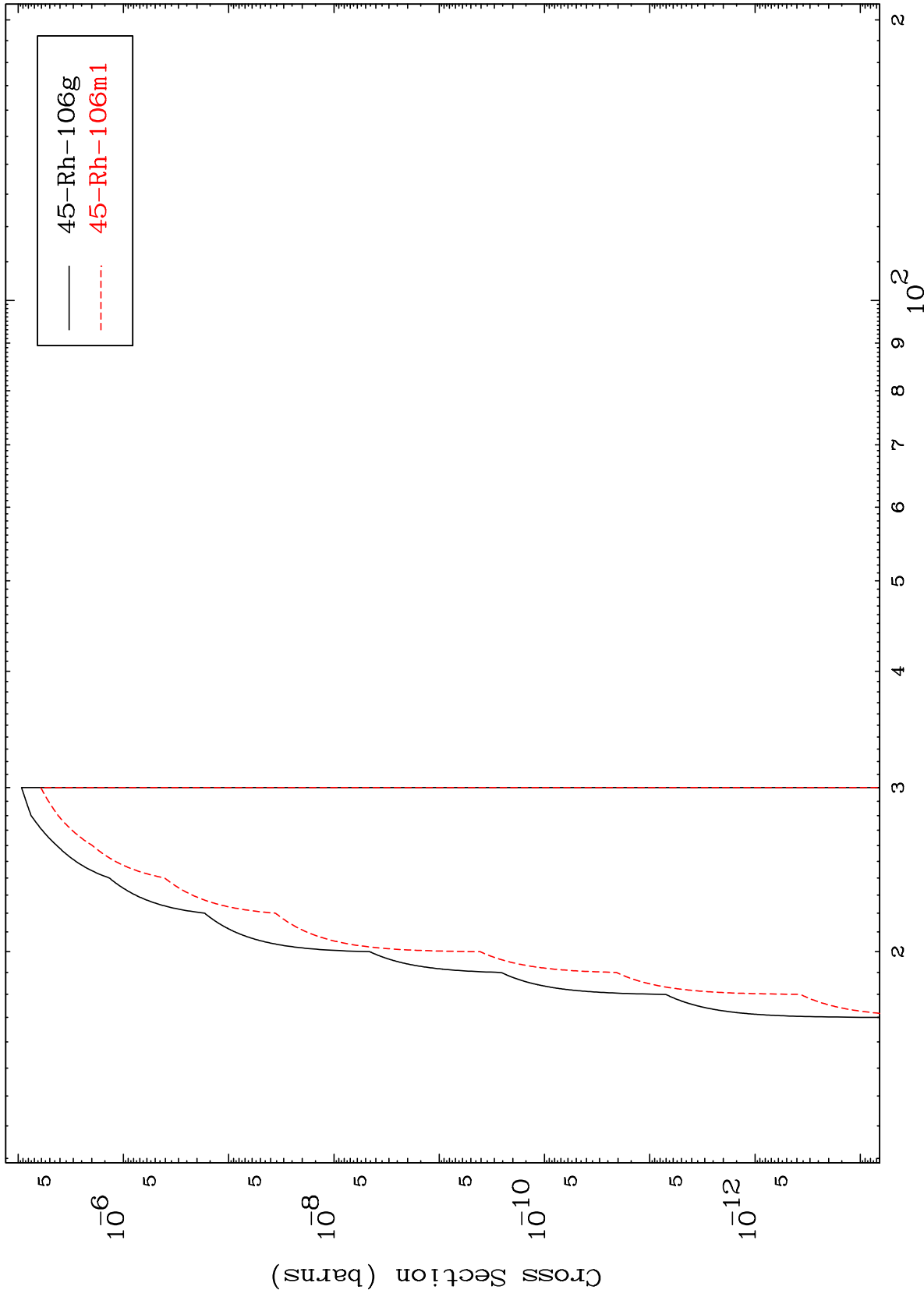
47-Ag-111

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(γ, n') α

47-Ag-111

Radionuclide Production Cross Section



12

Incident Energy (MeV)

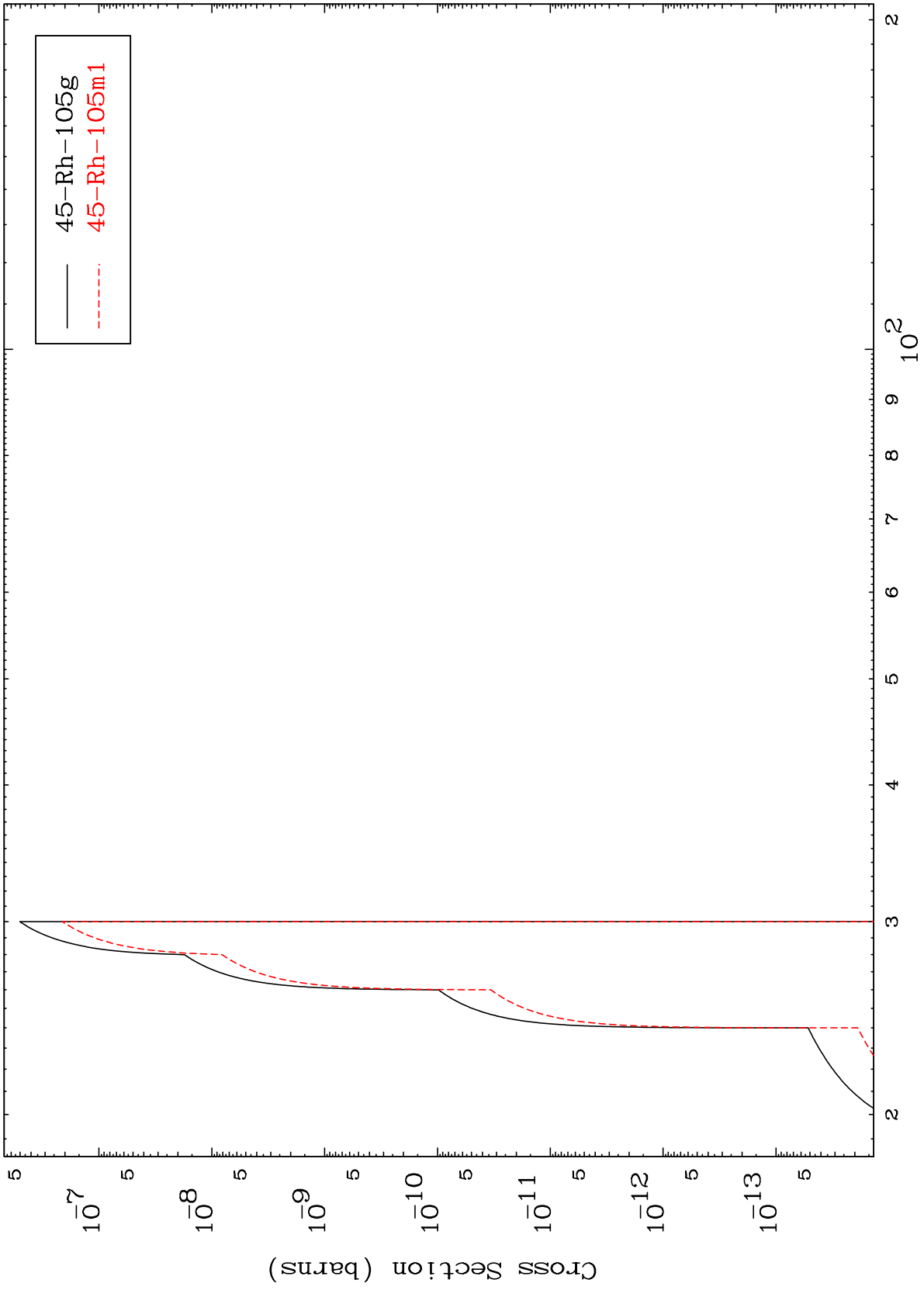
47-Ag-111

MAT 4737

$(\gamma, 2n) \alpha$

47-Ag-111

Radionuclide Production Cross Section



13

Incident Energy (MeV)

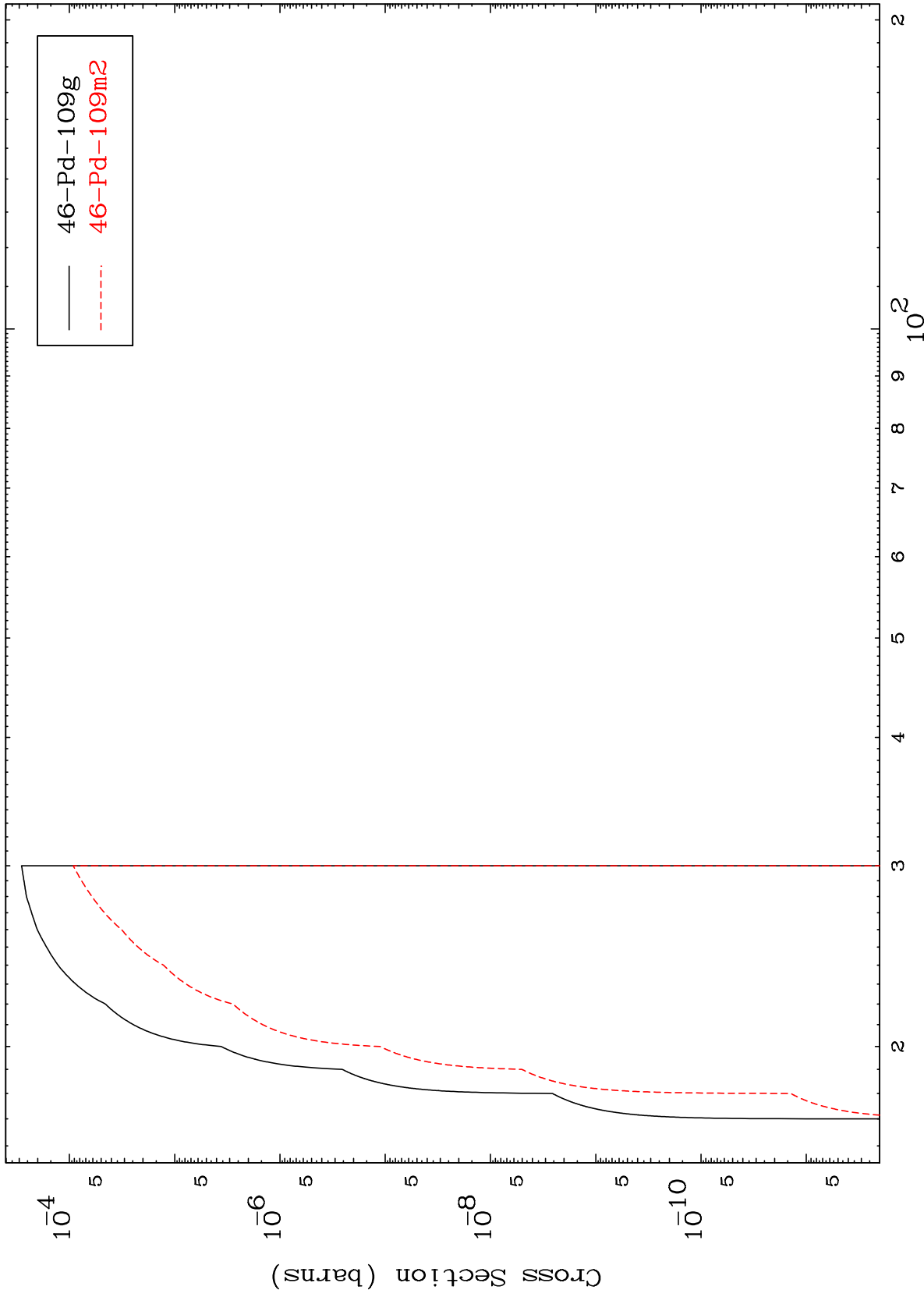
47-Ag-111

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(γ, n') p

47-Ag-111

Radionuclide Production Cross Section



14

Incident Energy (MeV)

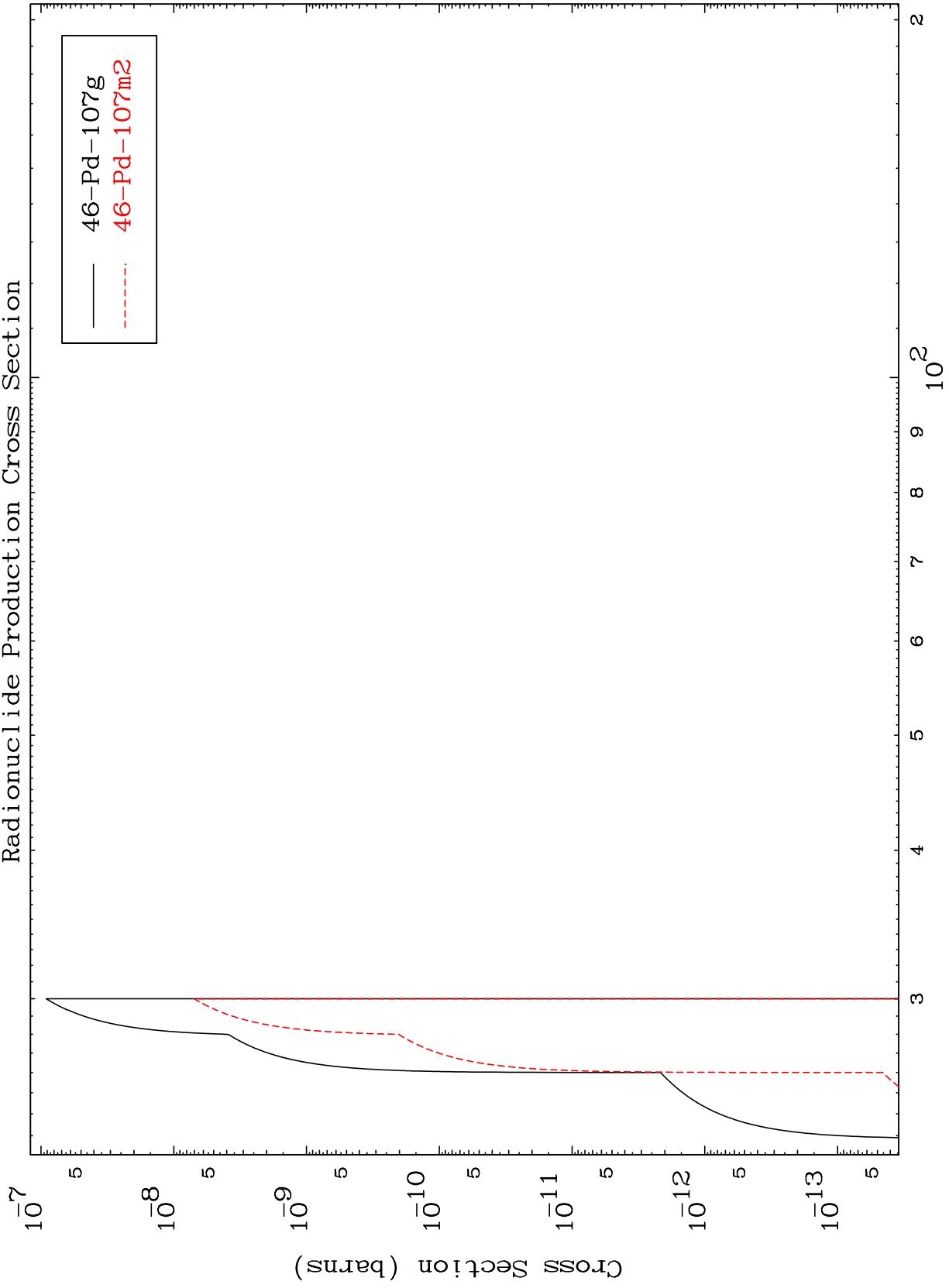
47-Ag-111

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(γ, n') t

47-Ag-111

Radionuclide Production Cross Section



15

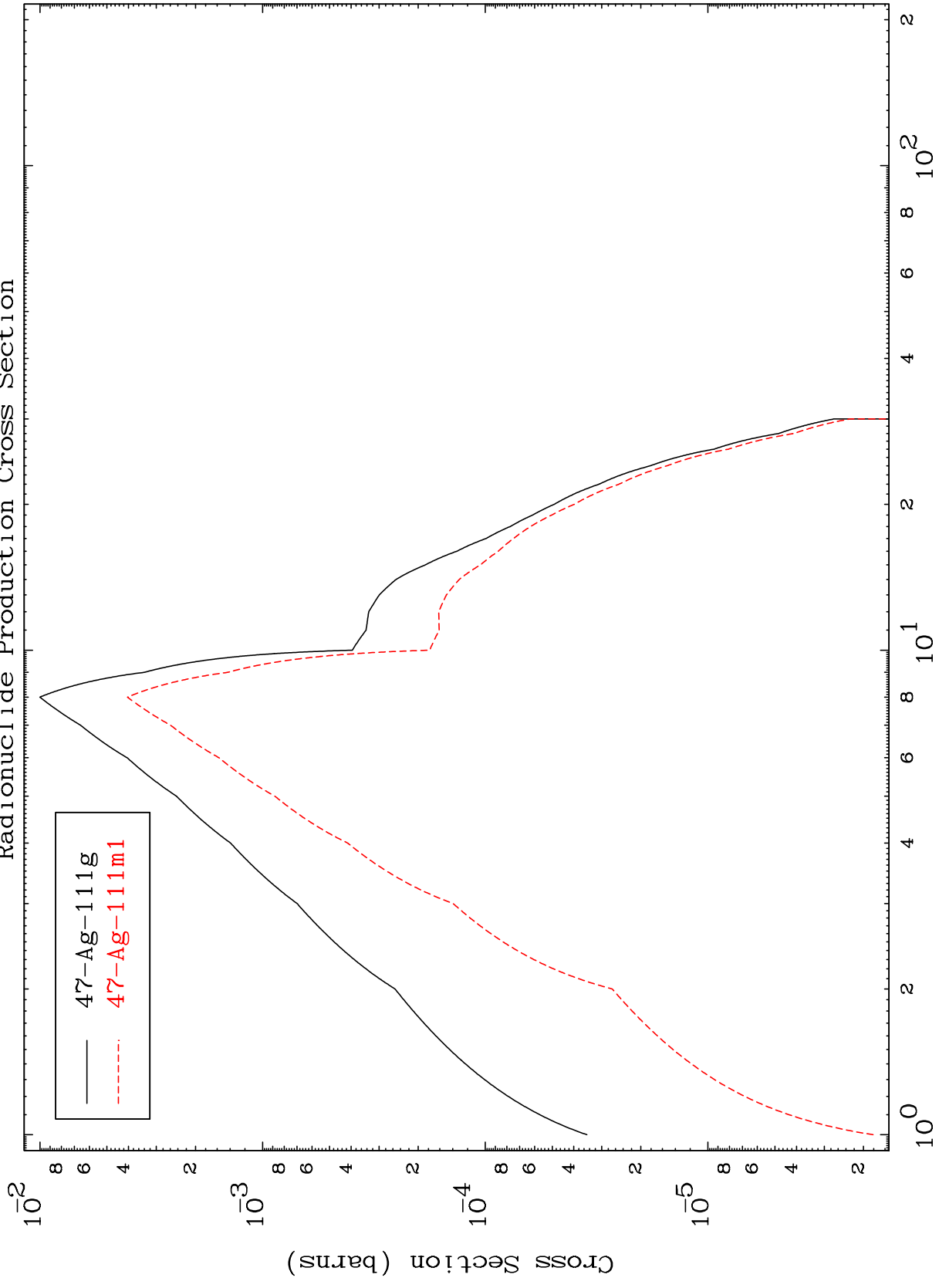
Incident Energy (MeV)

47-Ag-111

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47-Ag-111

Radionuclide Production Cross Section (γ, γ)



47-Ag-111g
47-Ag-111m1

47-Ag-111

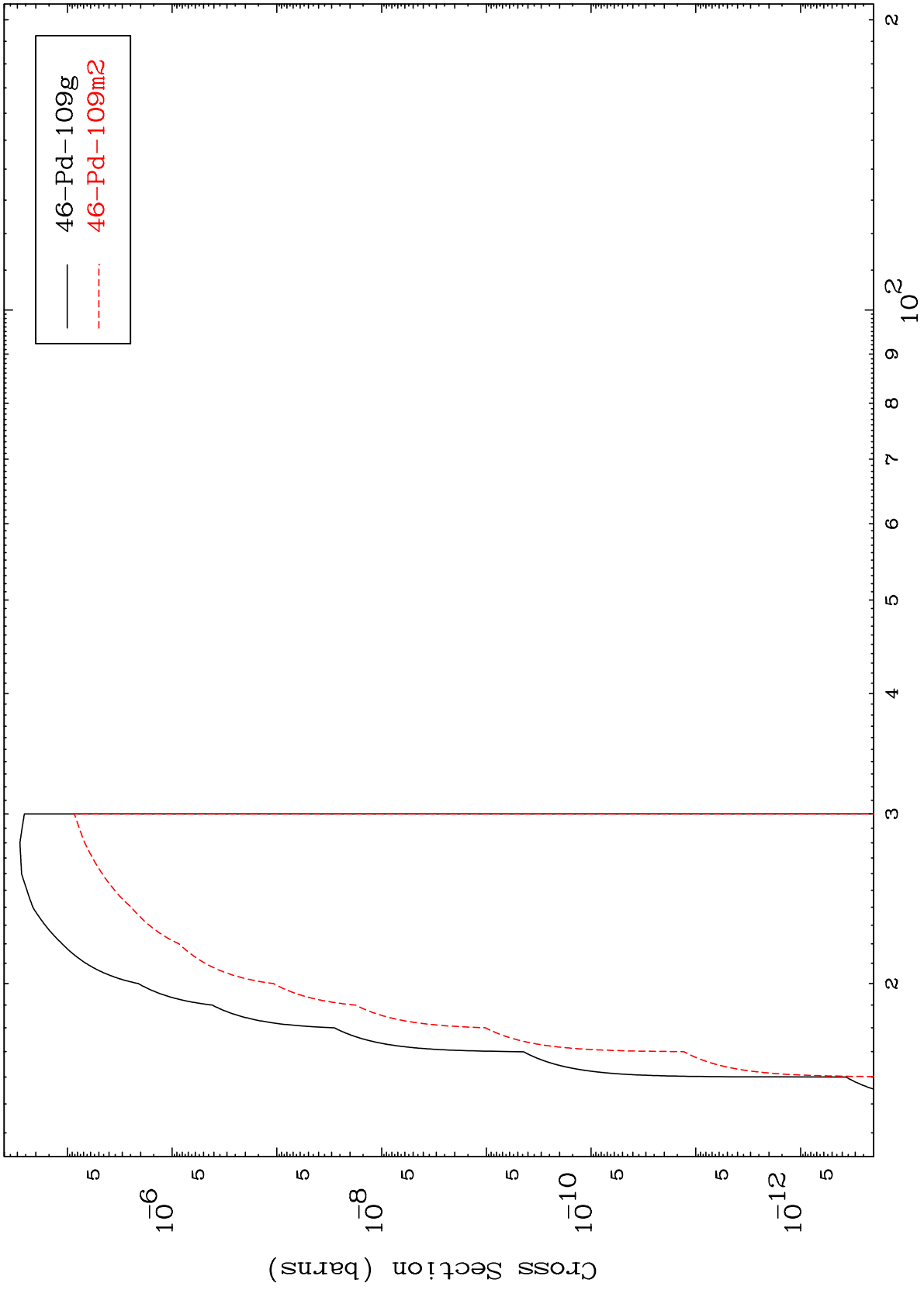
Incident Energy (MeV)

MAT 4737

(γ, d)

47-Ag-111

Radionuclide Production Cross Section



17

Incident Energy (MeV)

47-Ag-111