

Program EVALPLOT
(Version 2018-1)

by

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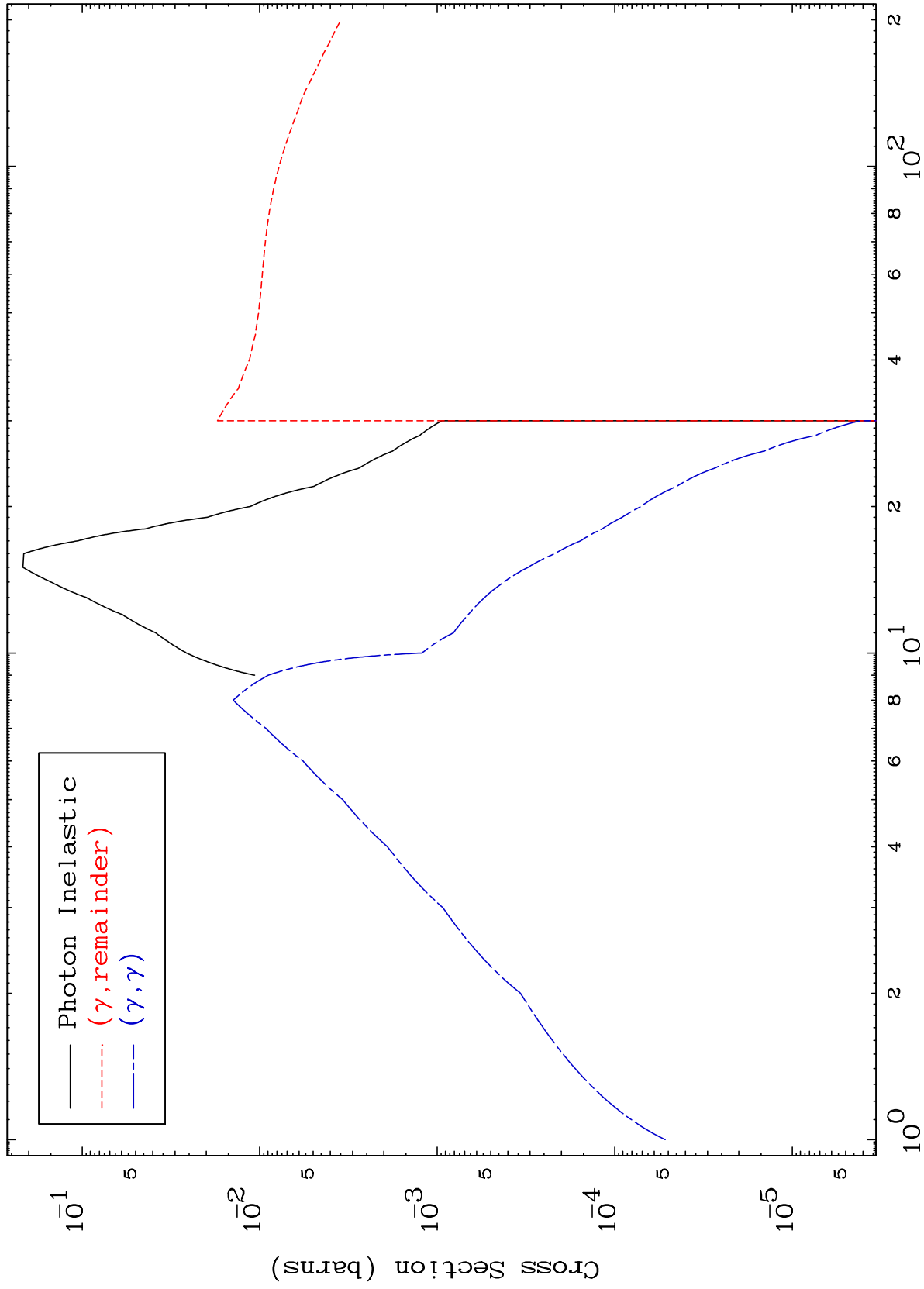
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4738

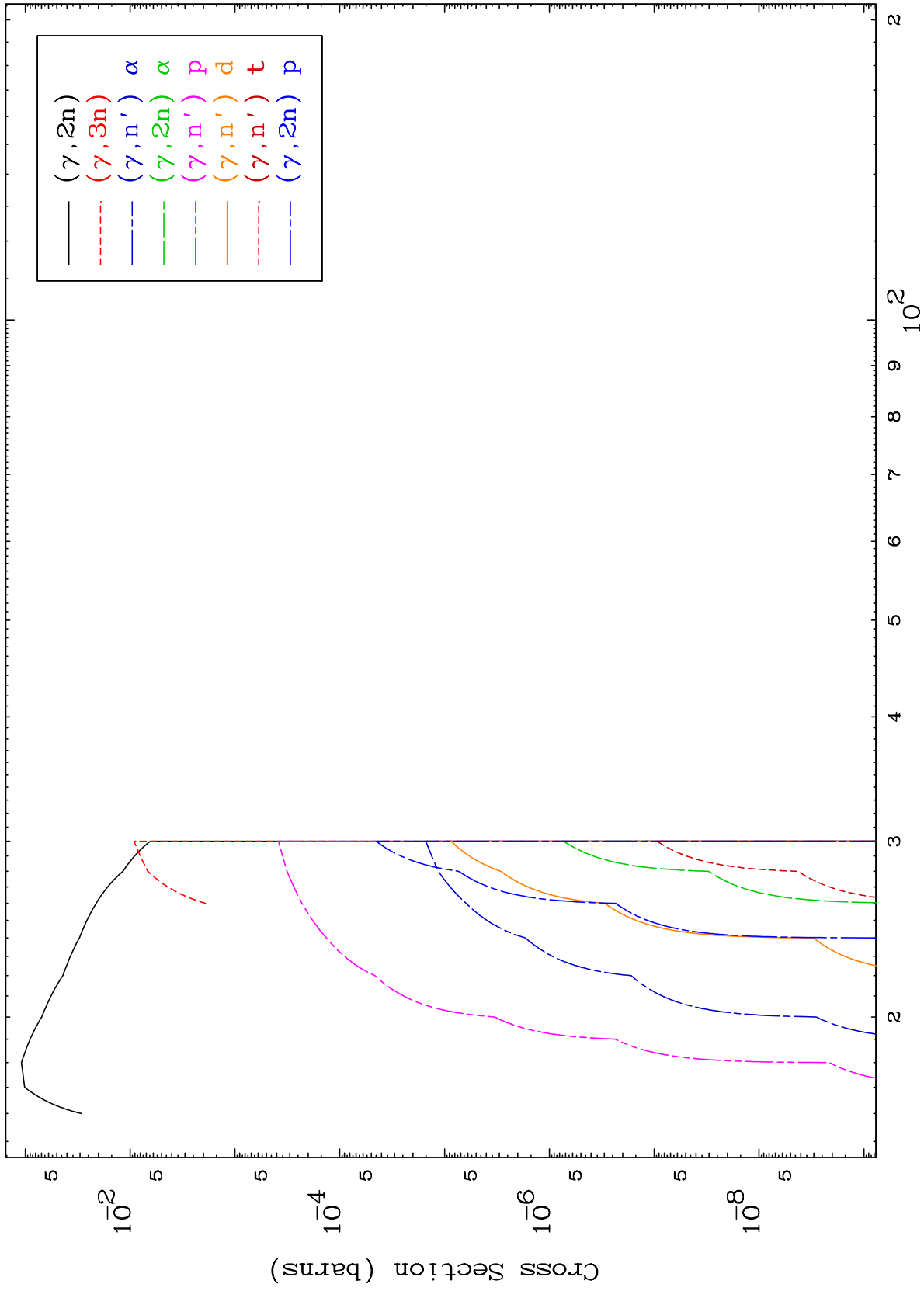
Photon Major
0 Kelvin Cross Sections

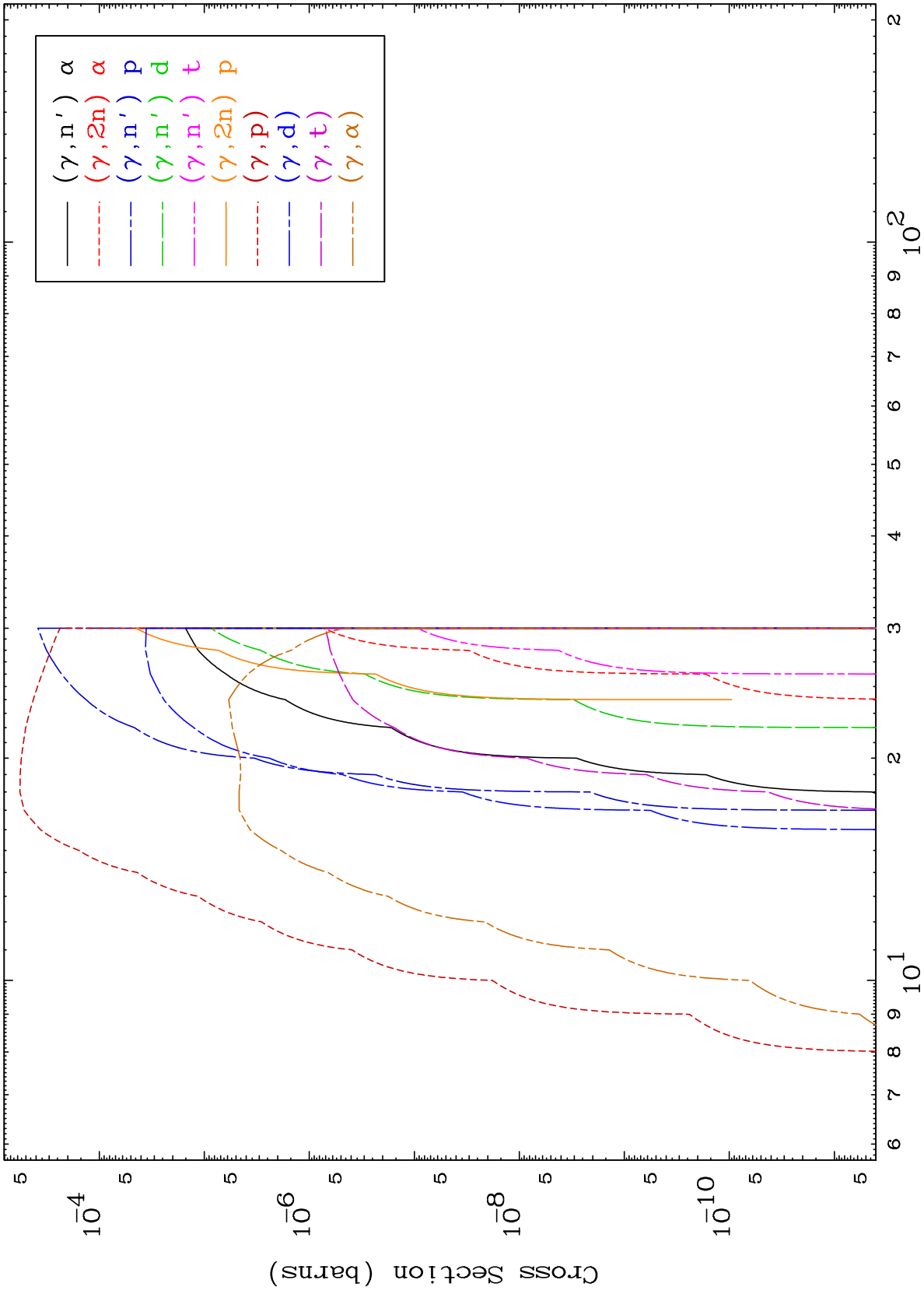
47-Ag-111



Incident Energy (MeV)

47-Ag-111

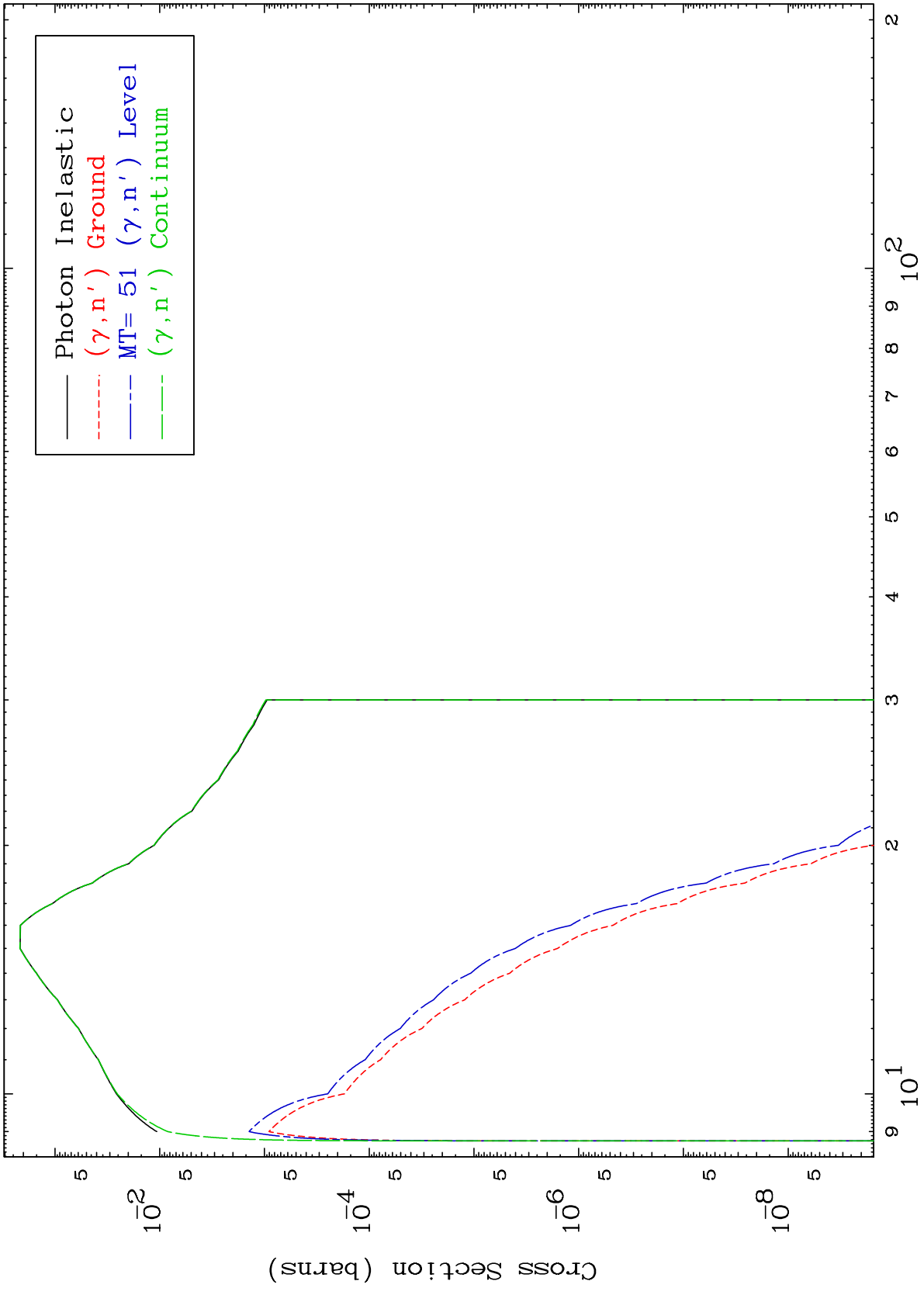




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(γ, n') Level
0 Kelvin Cross Sections

47-Ag-111



4

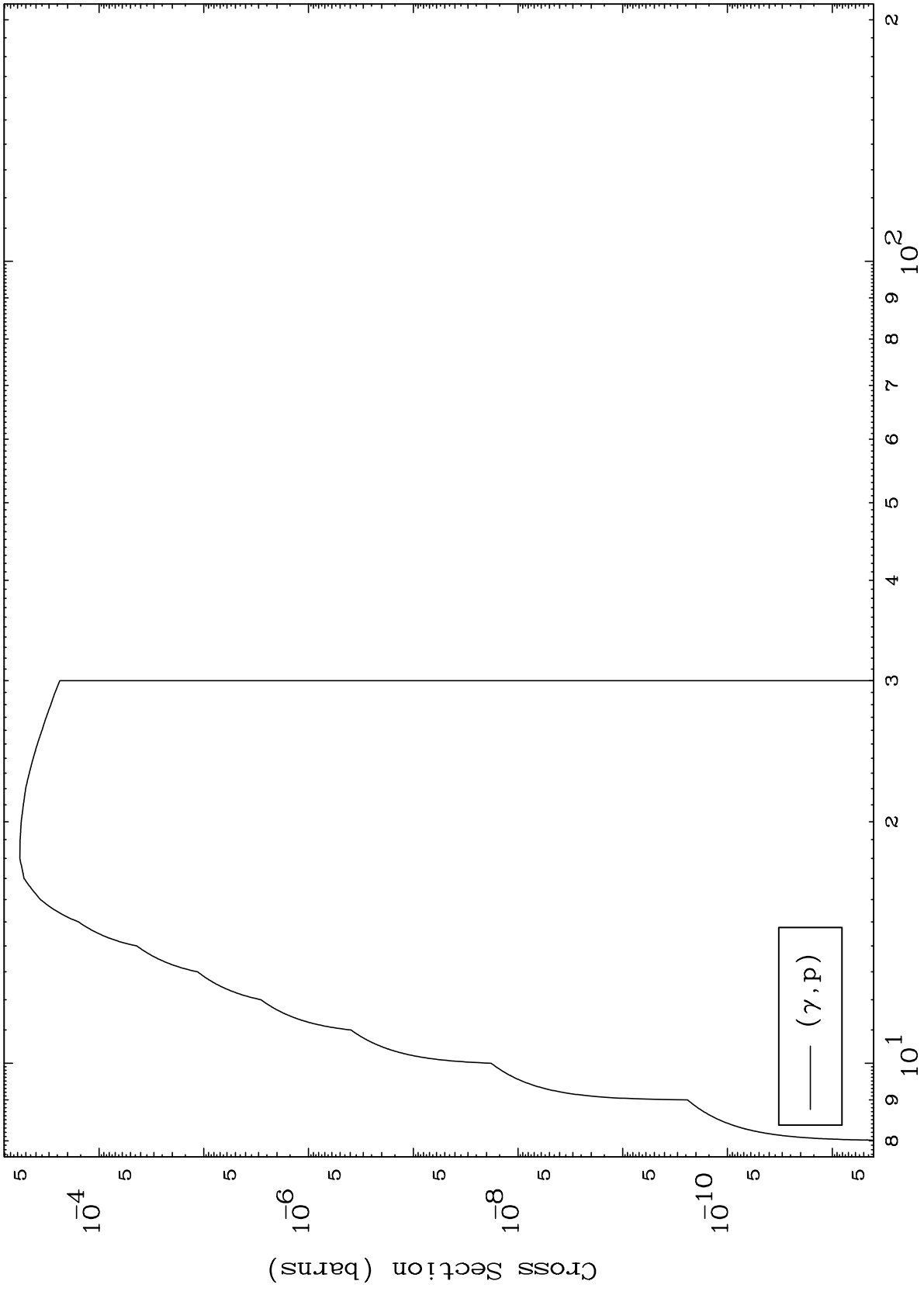
Incident Energy (MeV)

47-Ag-111

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(γ, p) Levels
0 Kelvin Cross Sections

47-Ag-111



5

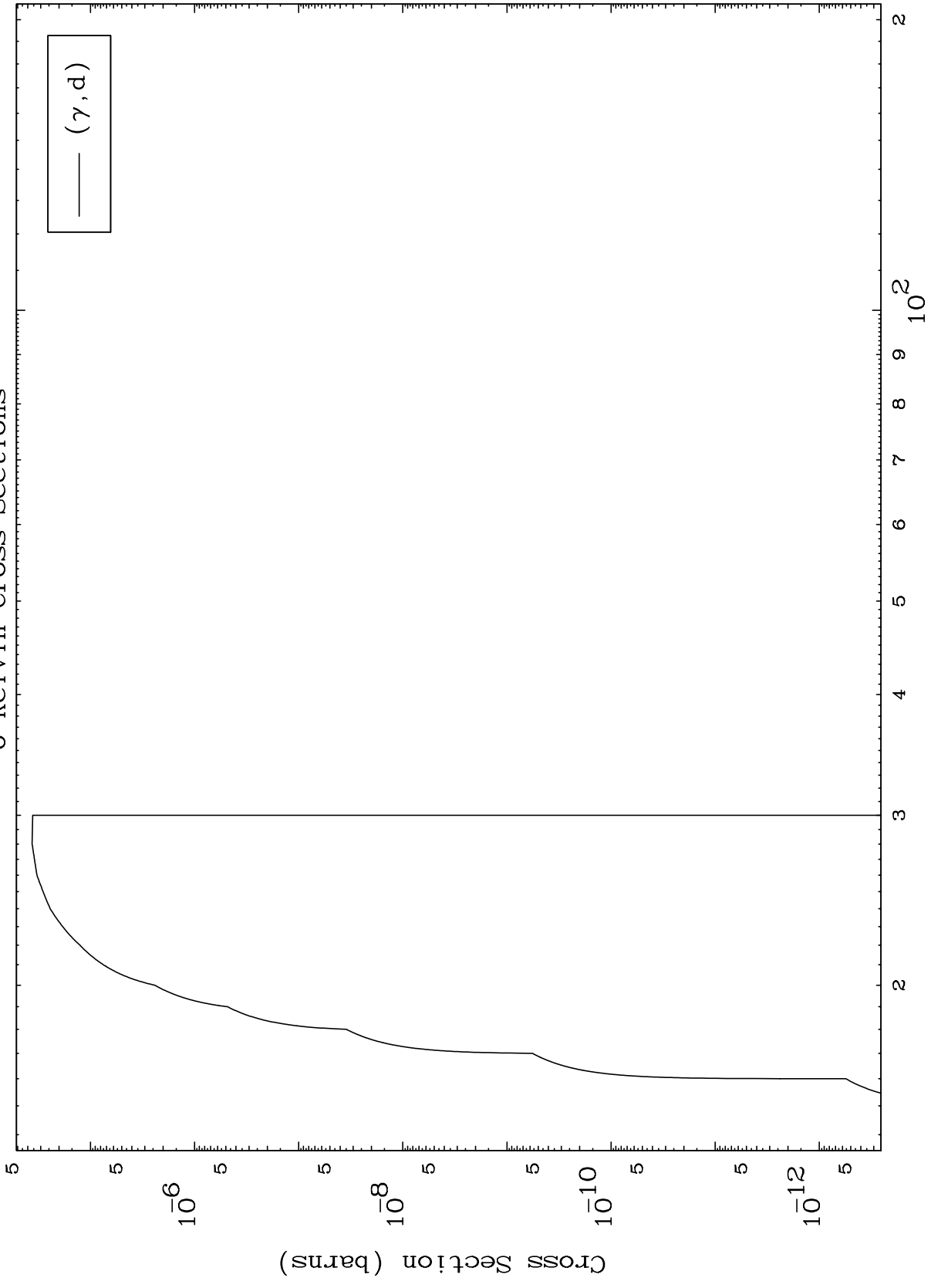
Incident Energy (MeV)

47-Ag-111

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(γ, d) Levels
0 Kelvin Cross Sections

47-Ag-111



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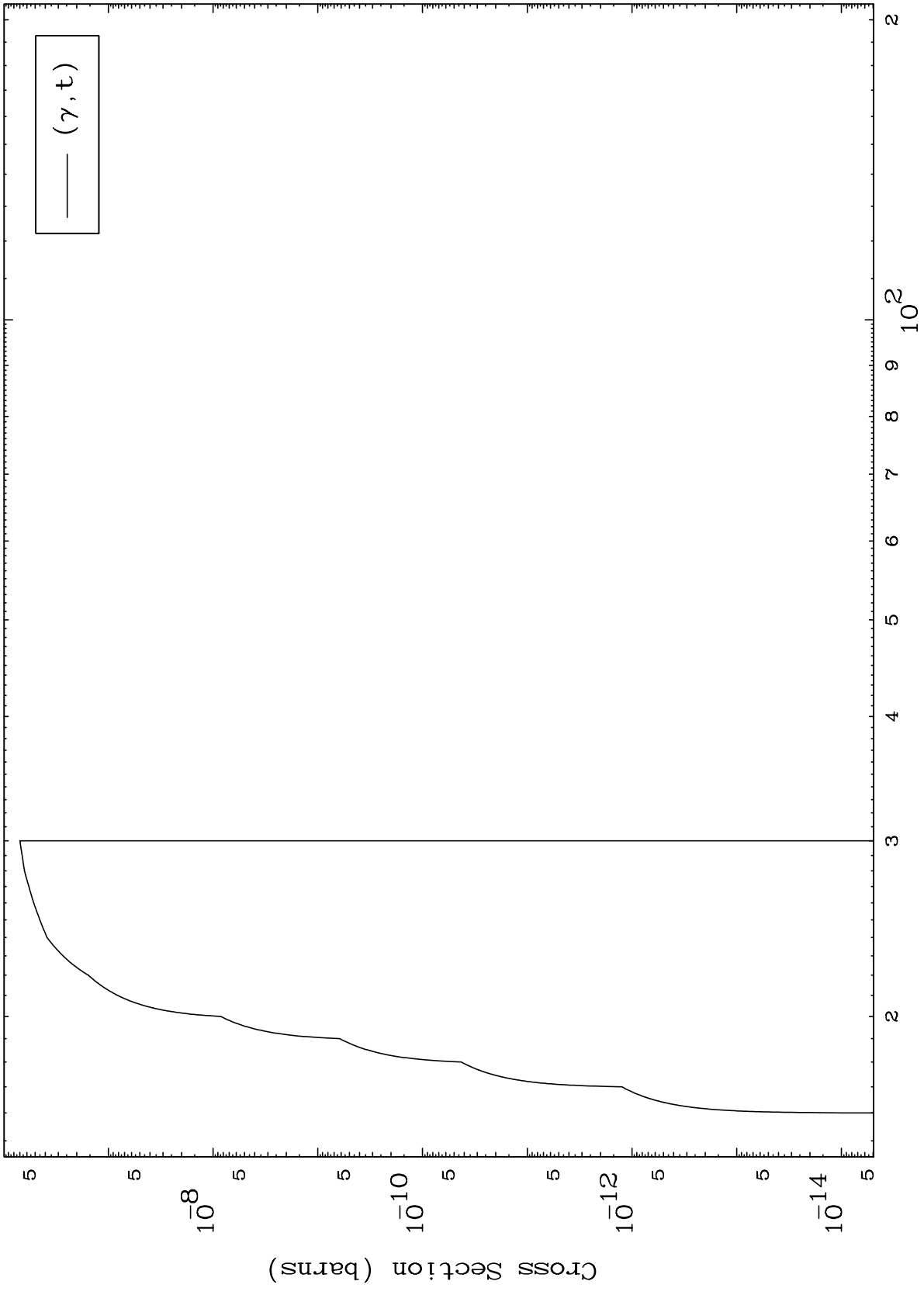
Incident Energy (MeV)

47-Ag-111

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(γ, t) Levels
0 Kelvin Cross Sections

47-Ag-111



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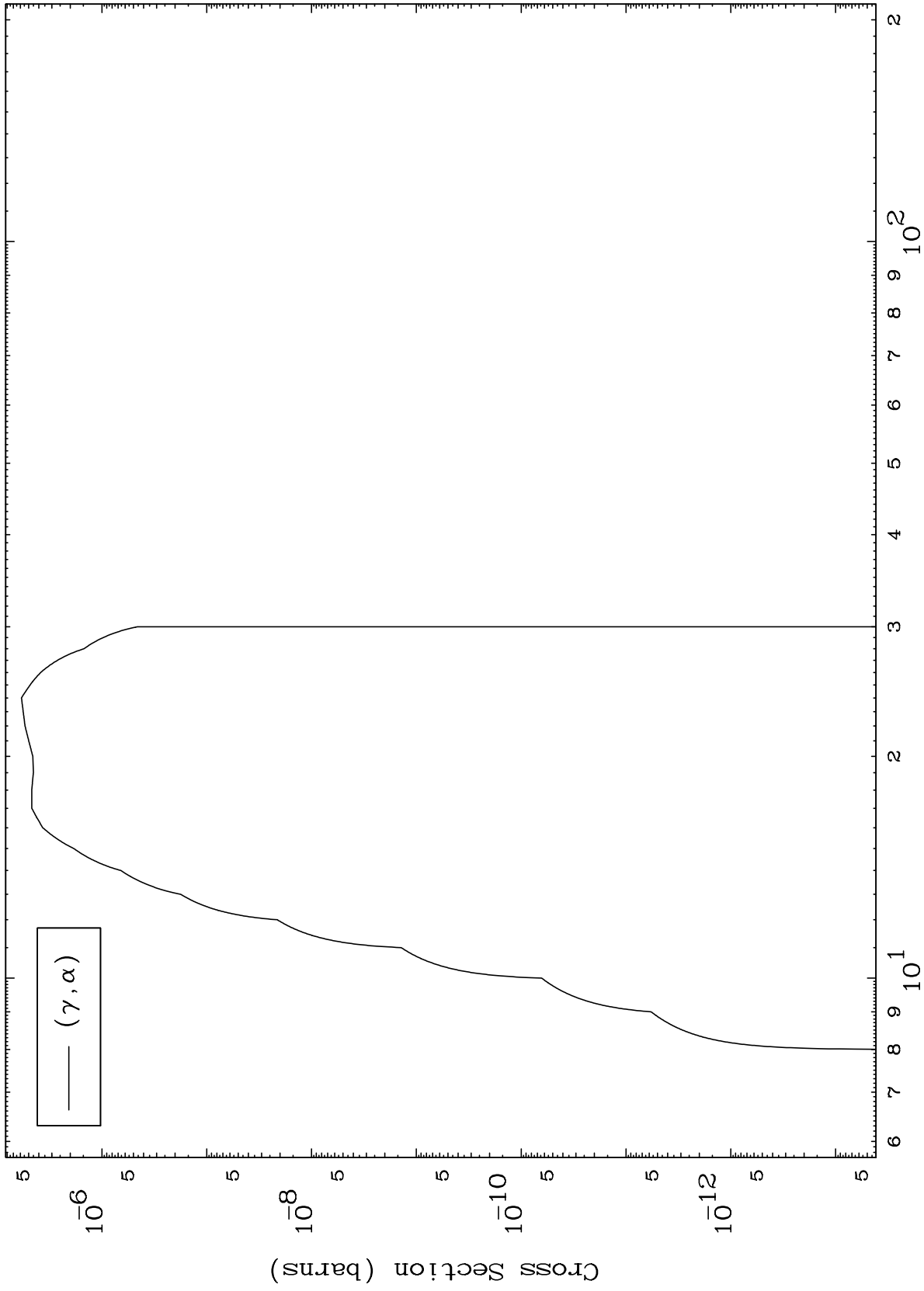
Incident Energy (MeV)

47-Ag-111

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(γ, α) Levels
0 Kelvin Cross Sections

47-Ag-111



8

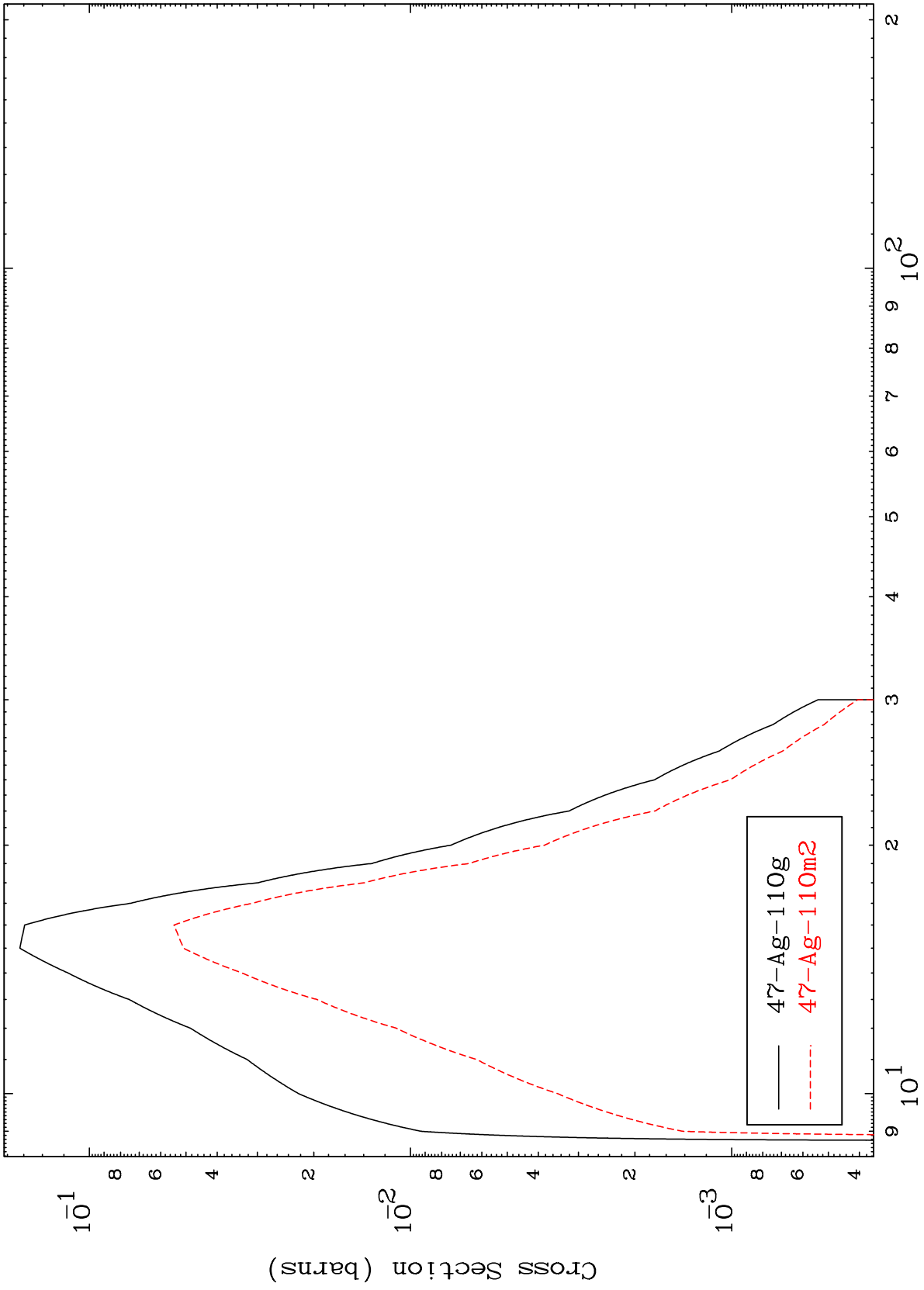
Incident Energy (MeV)

47-Ag-111

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Photon Inelastic
Radionuclide Production Cross Section

47-Ag-111



9

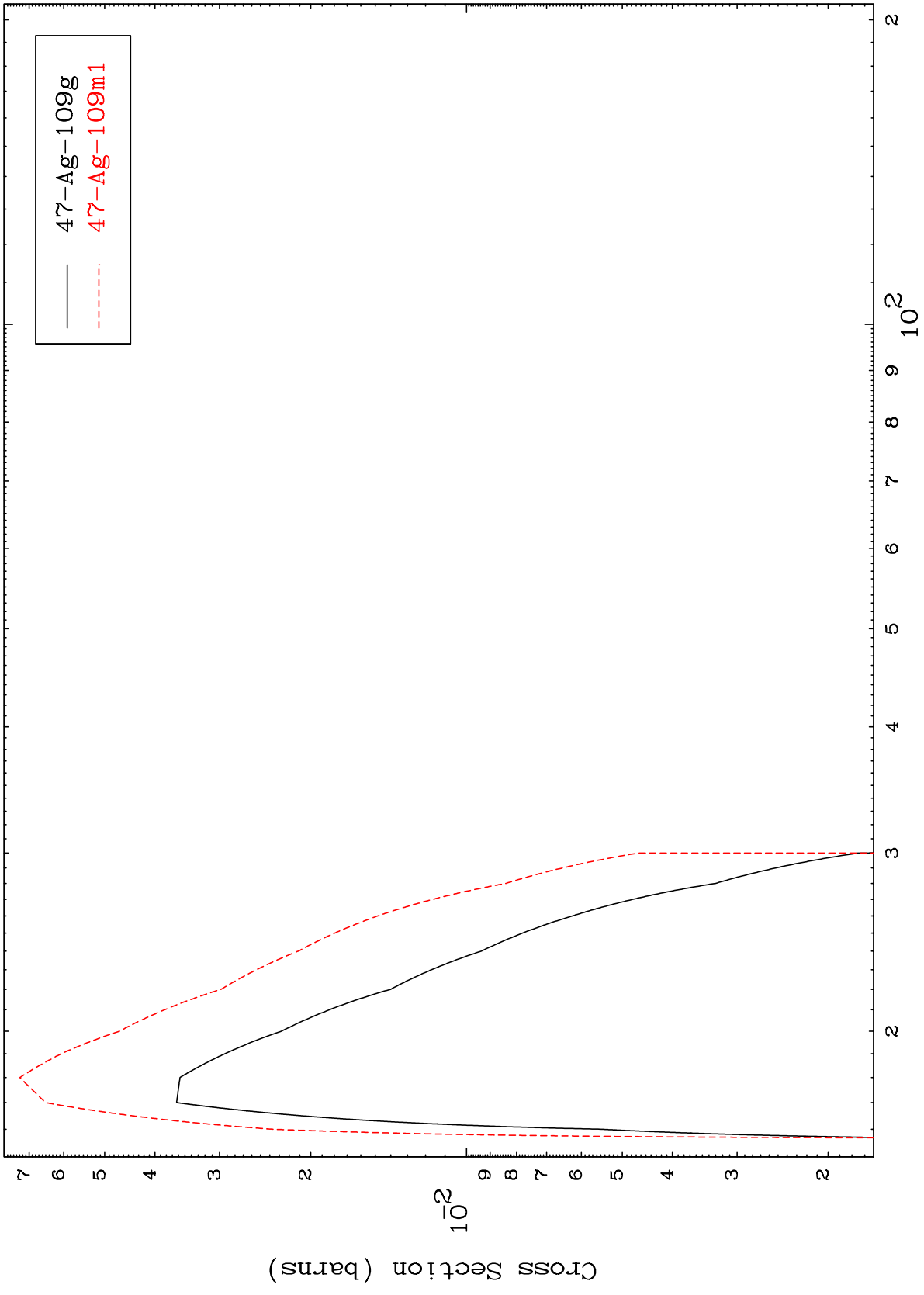
Incident Energy (MeV)

47-Ag-111

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47-Ag-111

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



10

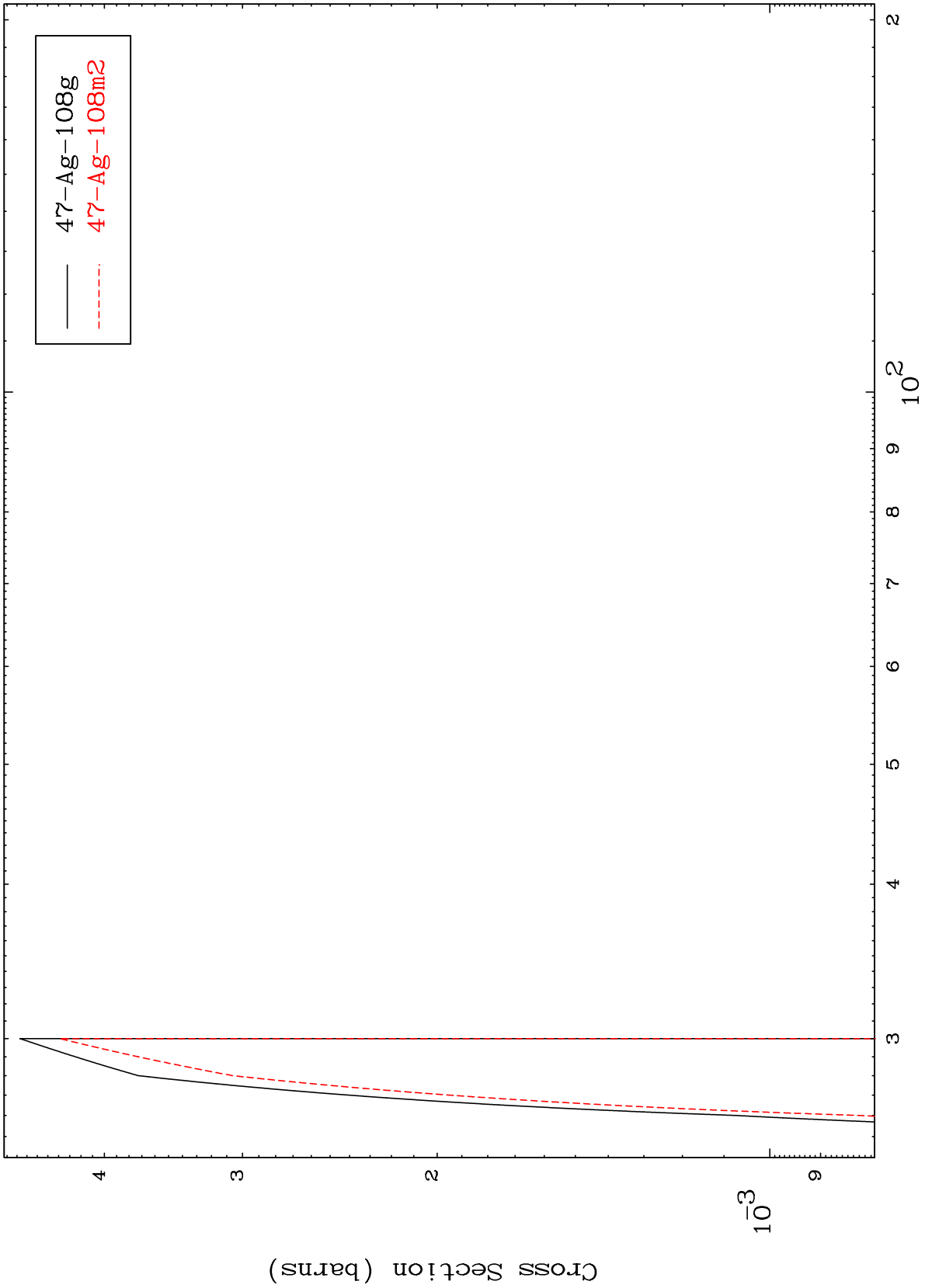
Incident Energy (MeV)

47-Ag-111

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47-Ag-111

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



— 47-Ag-108g
- - - 47-Ag-108m2

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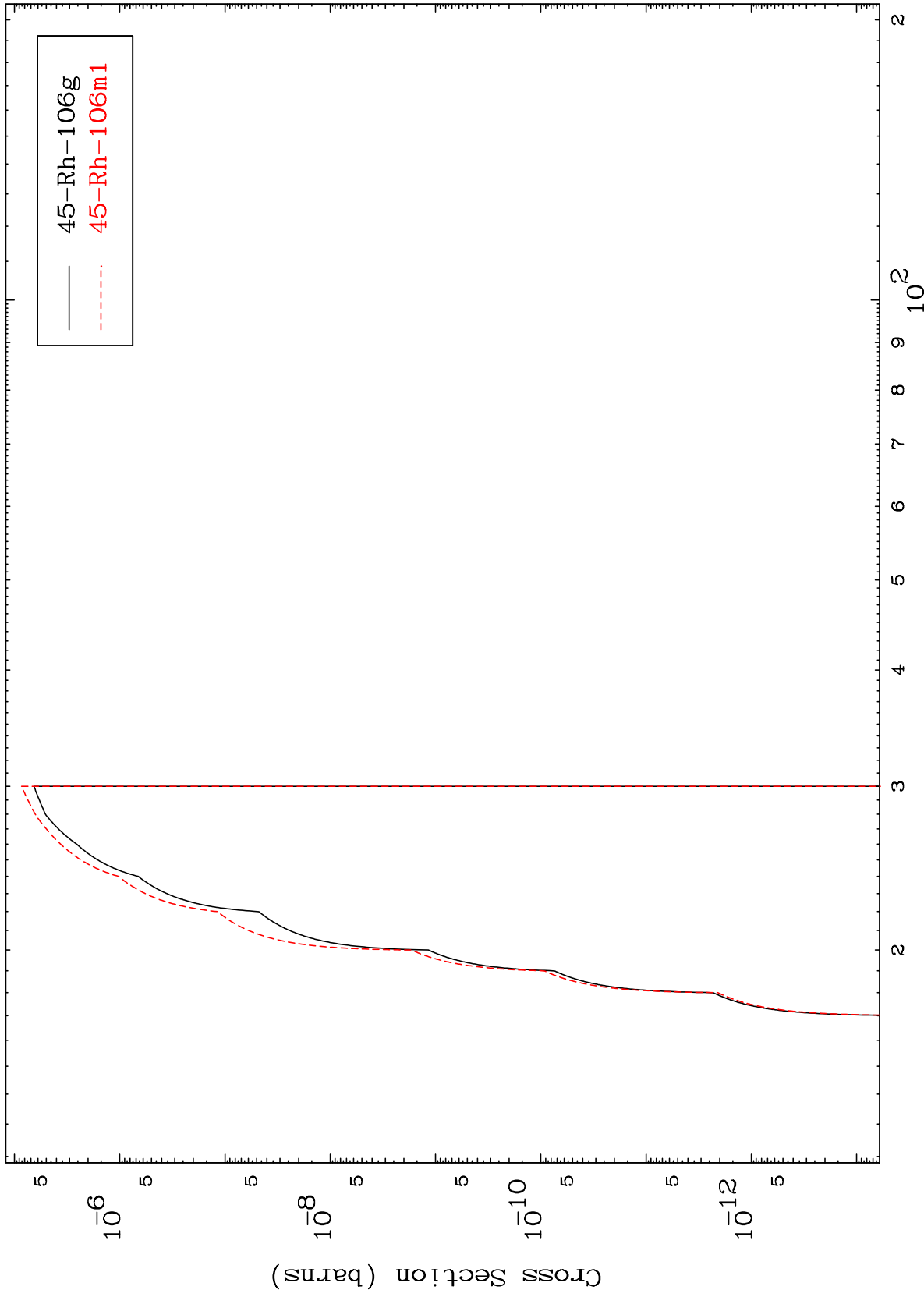
47-Ag-111

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(γ, n') α

47-Ag-111

Radionuclide Production Cross Section



12

Incident Energy (MeV)

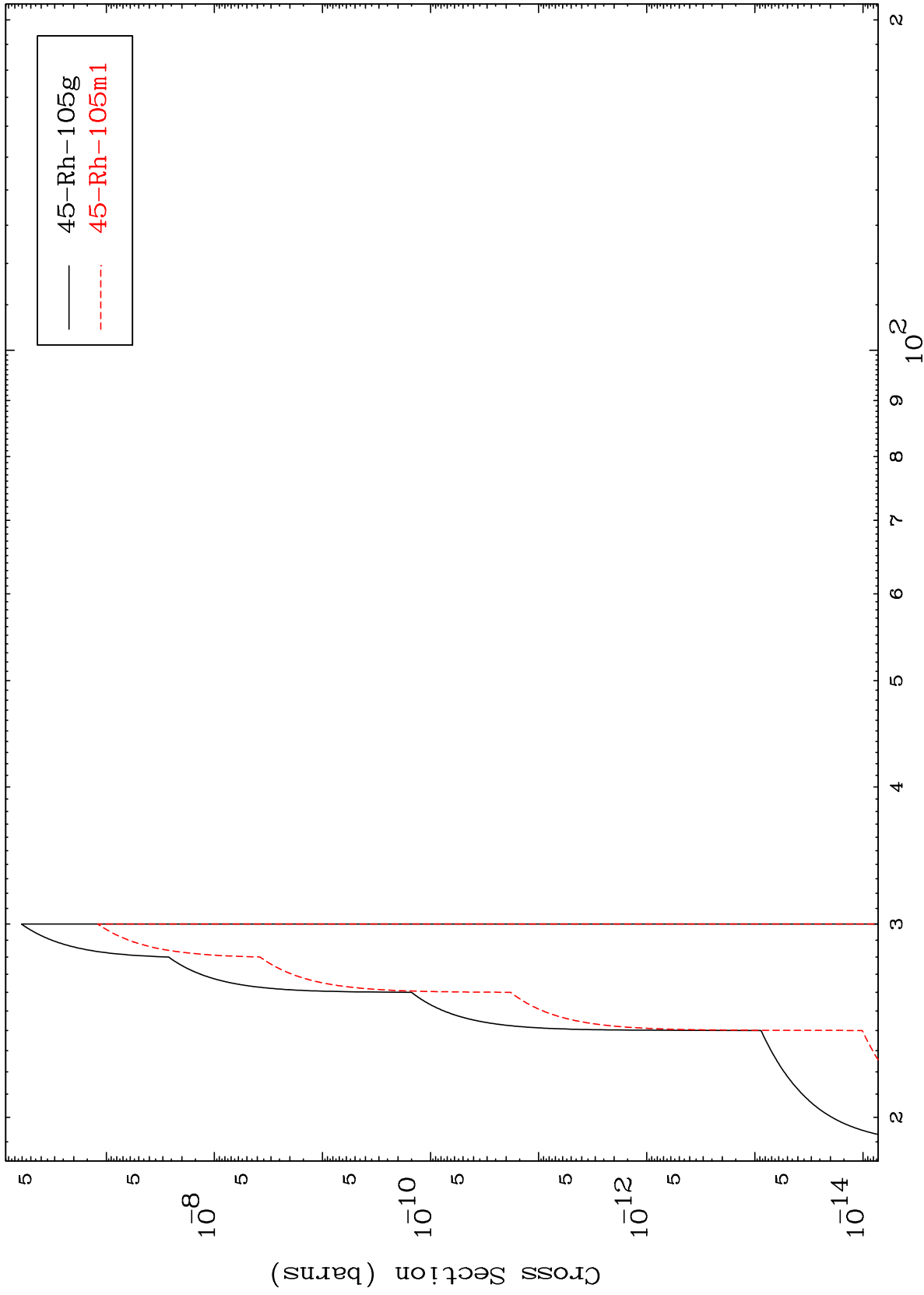
47-Ag-111

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$(\gamma, 2n) \alpha$

47-Ag-111

Radionuclide Production Cross Section



13

Incident Energy (MeV)

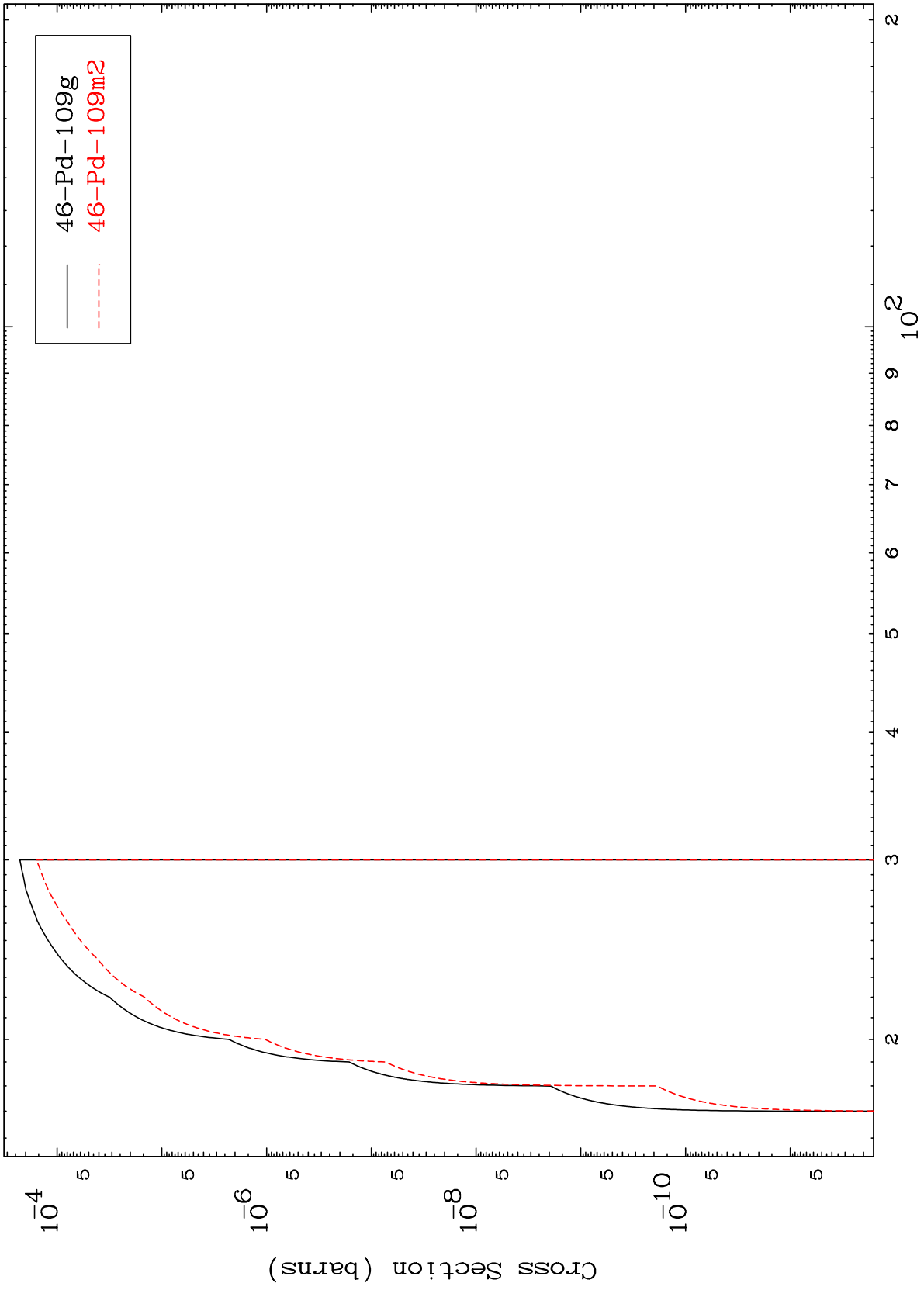
47-Ag-111

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(γ, n') p

47-Ag-111

Radionuclide Production Cross Section



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Incident Energy (MeV)

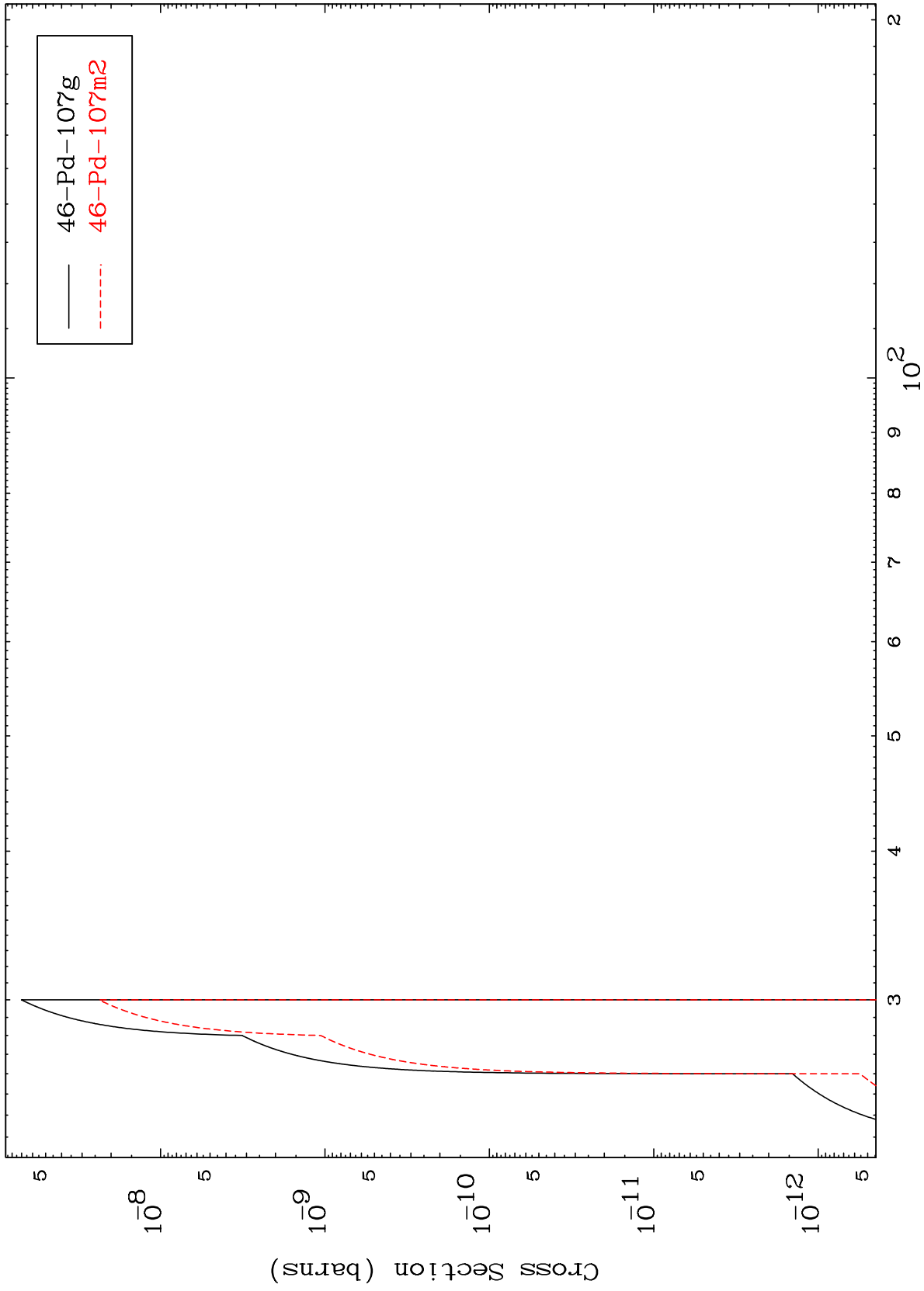
47-Ag-111

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(γ, n') t

47-Ag-111

Radionuclide Production Cross Section



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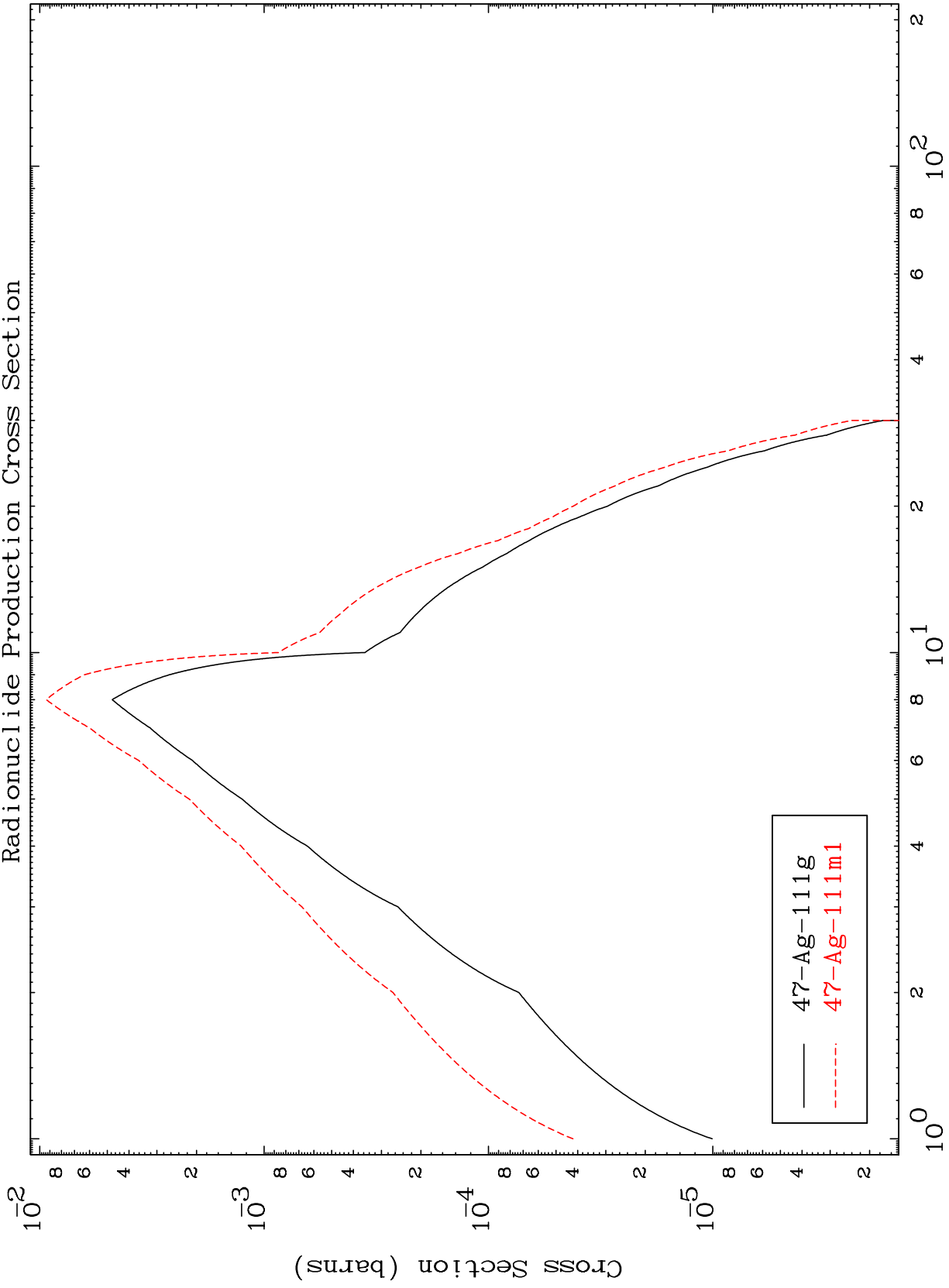
Incident Energy (MeV)

47-Ag-111

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47-Ag-111

(γ, γ)
Radionuclide Production Cross Section



47-Ag-111

Incident Energy (MeV)

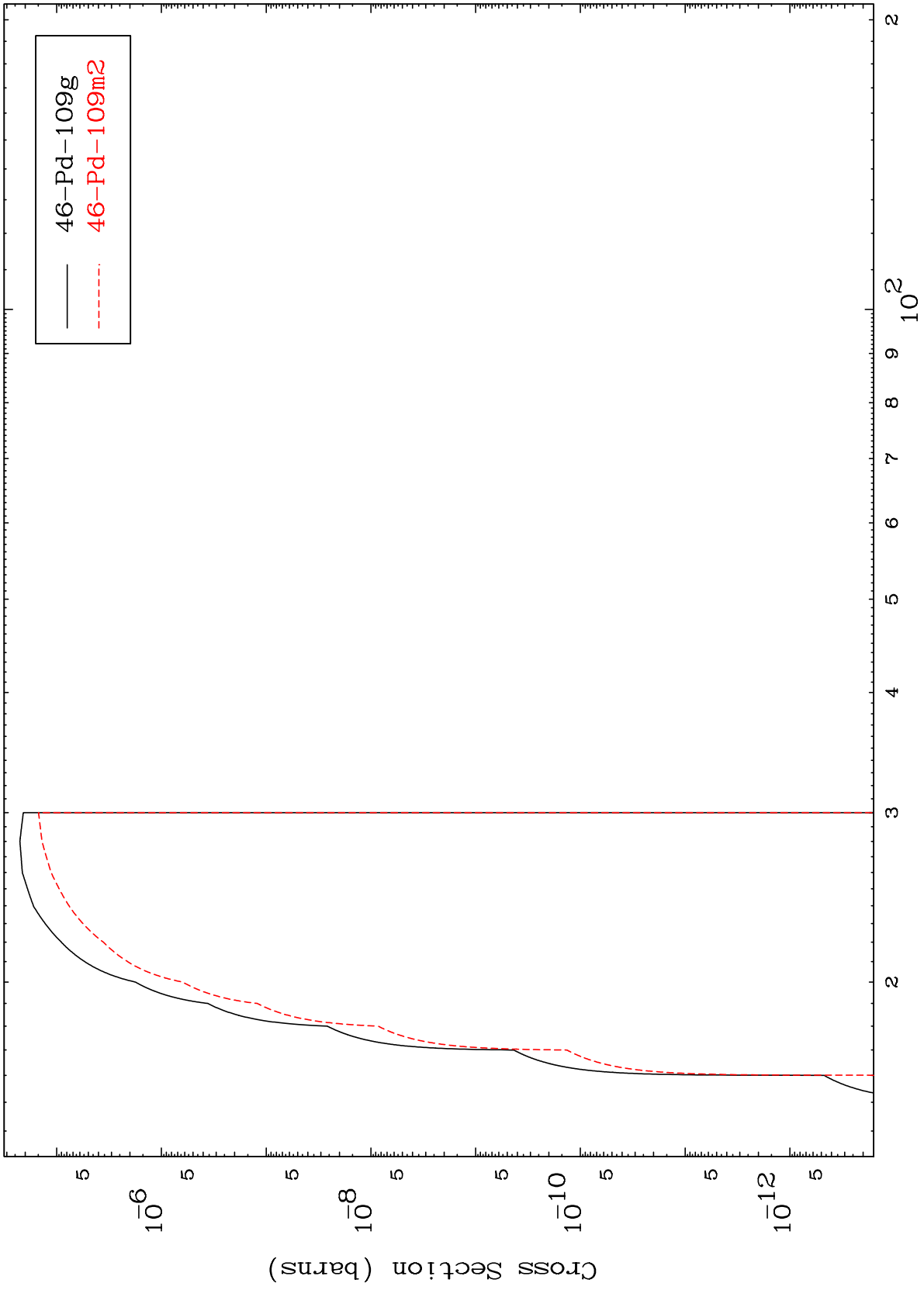
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(γ, d)

47-Ag-111

Radionuclide Production Cross Section



17

Incident Energy (MeV)

47-Ag-111