

Program EVALPLOT
(Version 2018-1)

by

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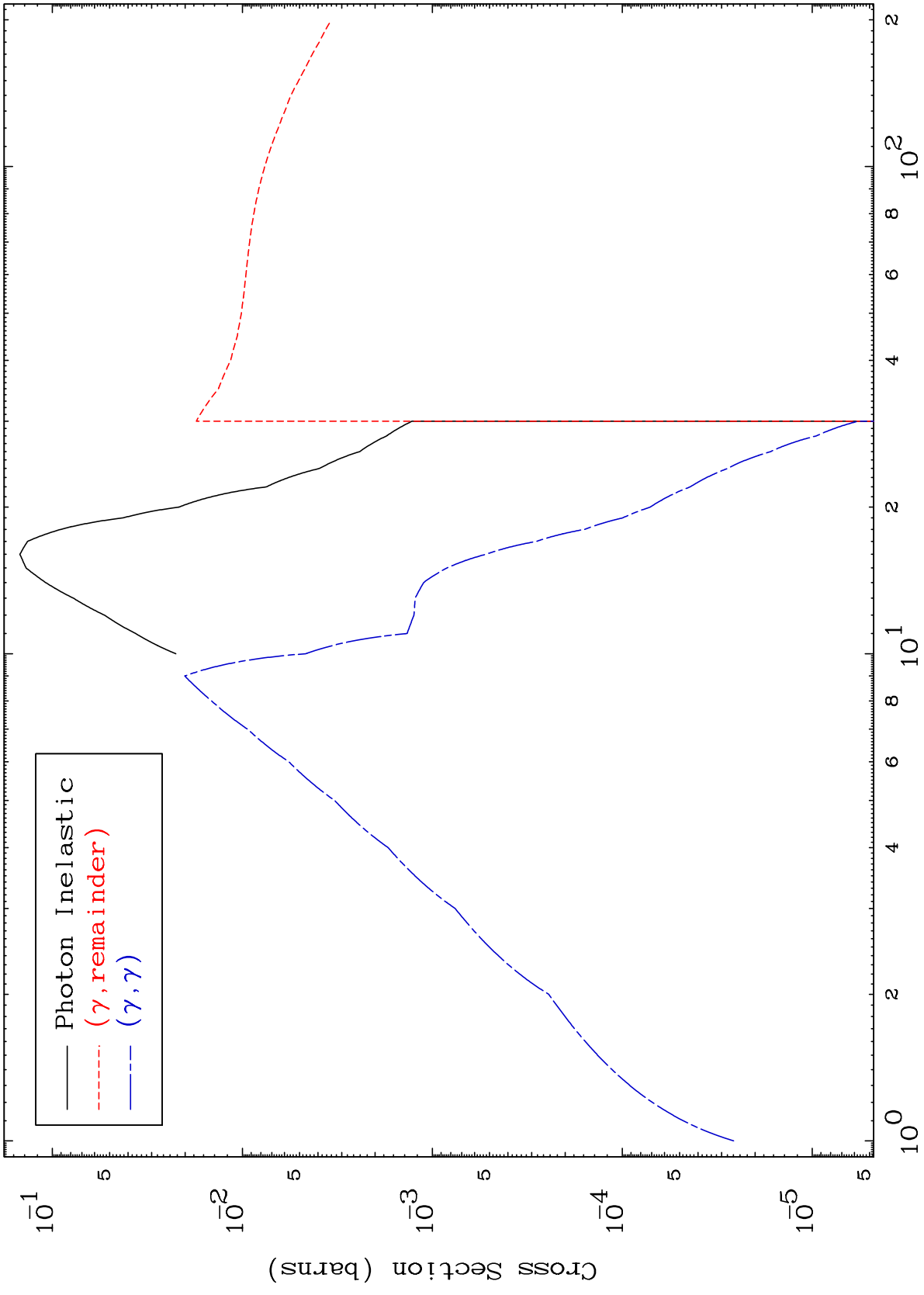
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4725

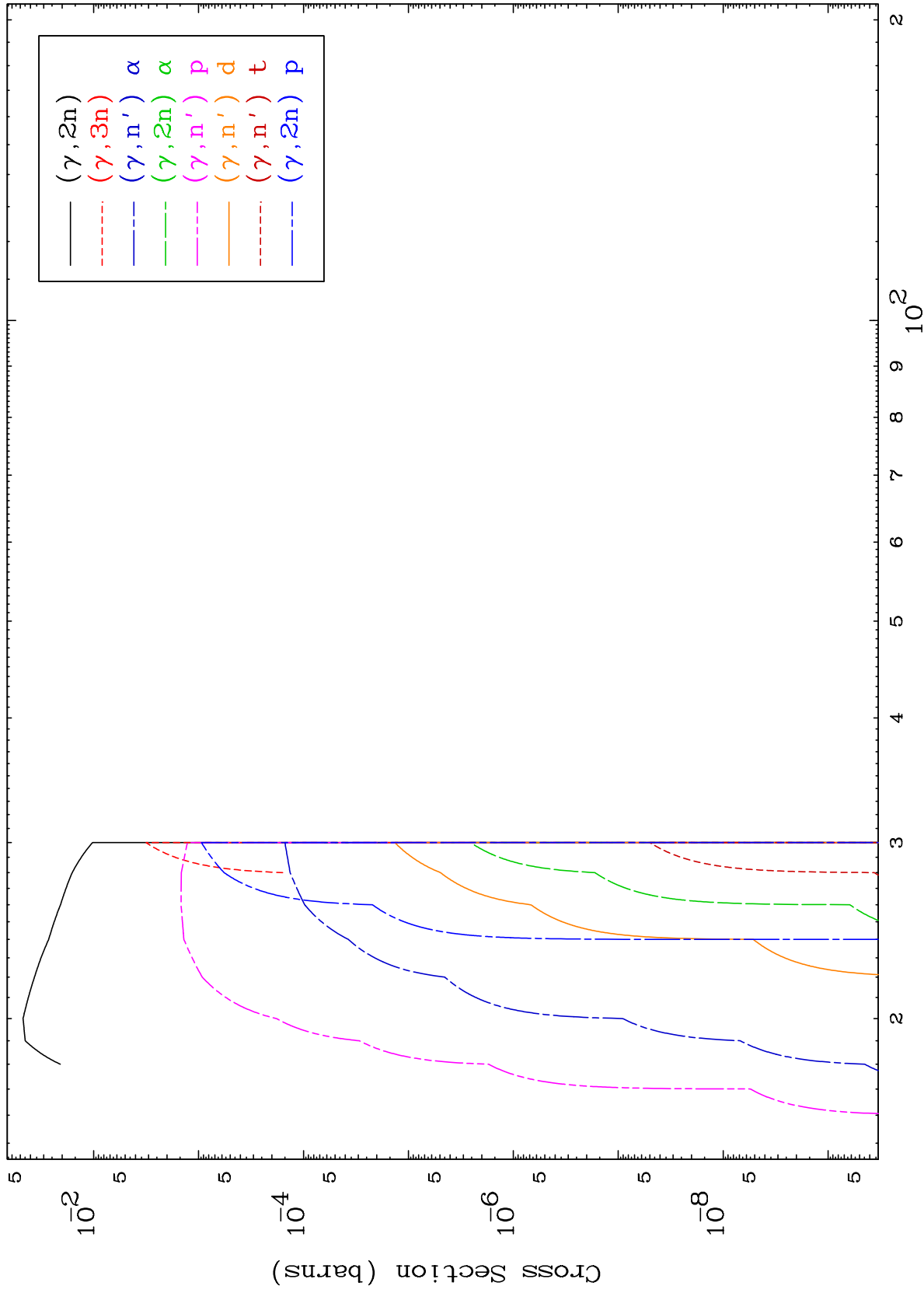
Photon Major
0 Kelvin Cross Sections

47-Ag-107



Incident Energy (MeV)

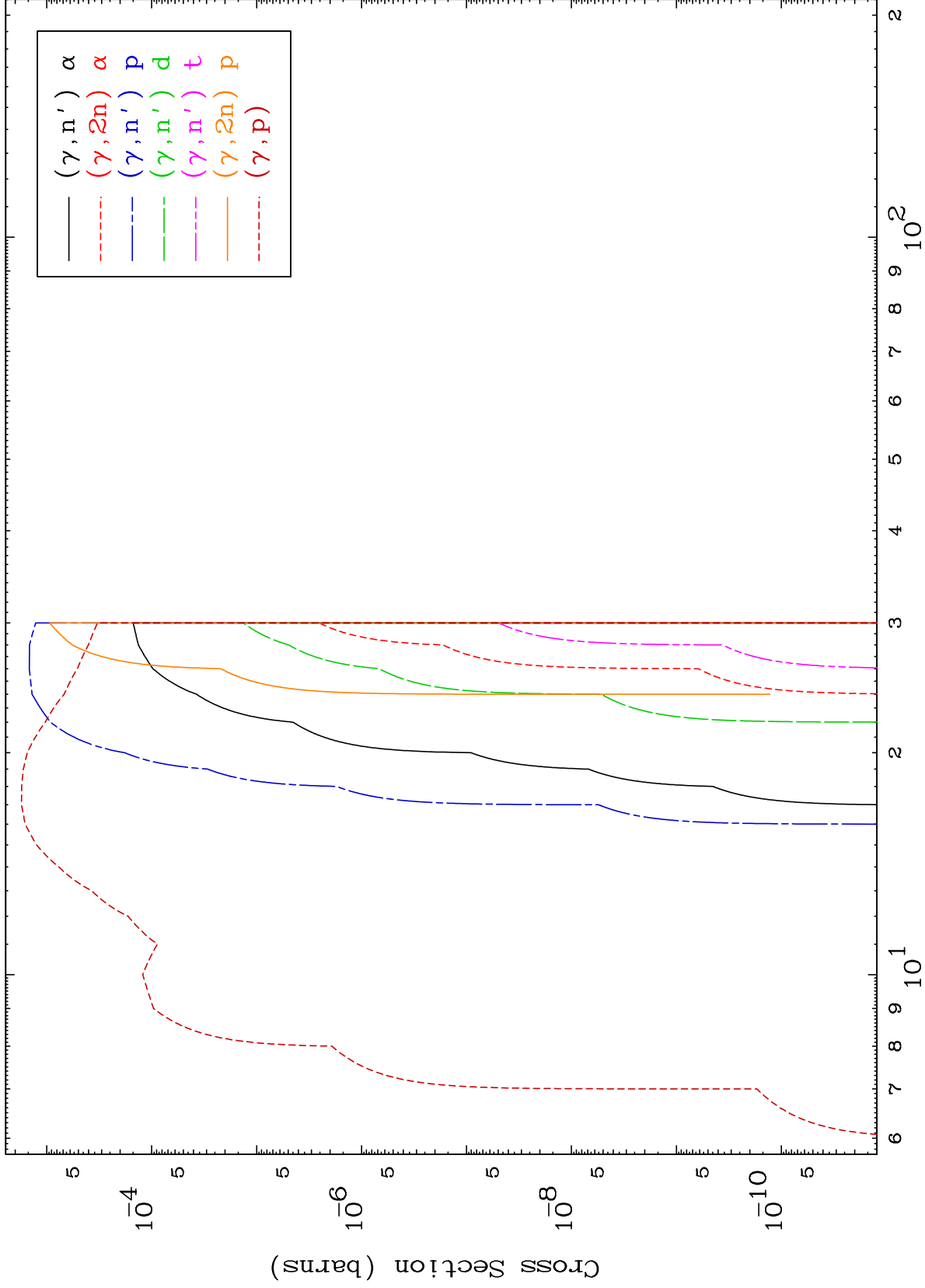
47-Ag-107



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Photon Charged Particle
0 Kelvin Cross Sections

47-Ag-107



3

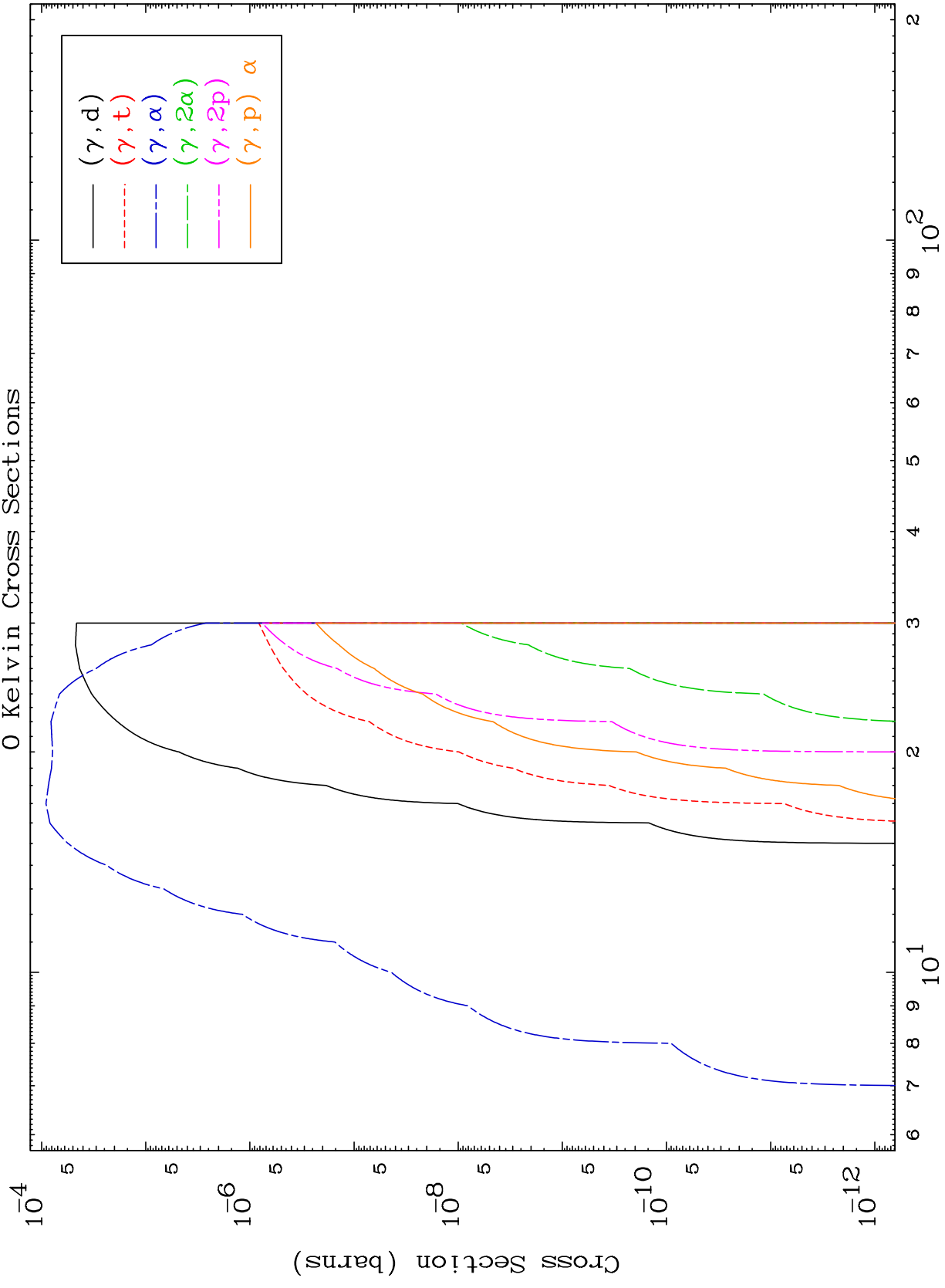
Incident Energy (MeV)

47-Ag-107

MAT 4725

Photon Charged Particle
0 Kelvin Cross Sections

47-Ag-107



4

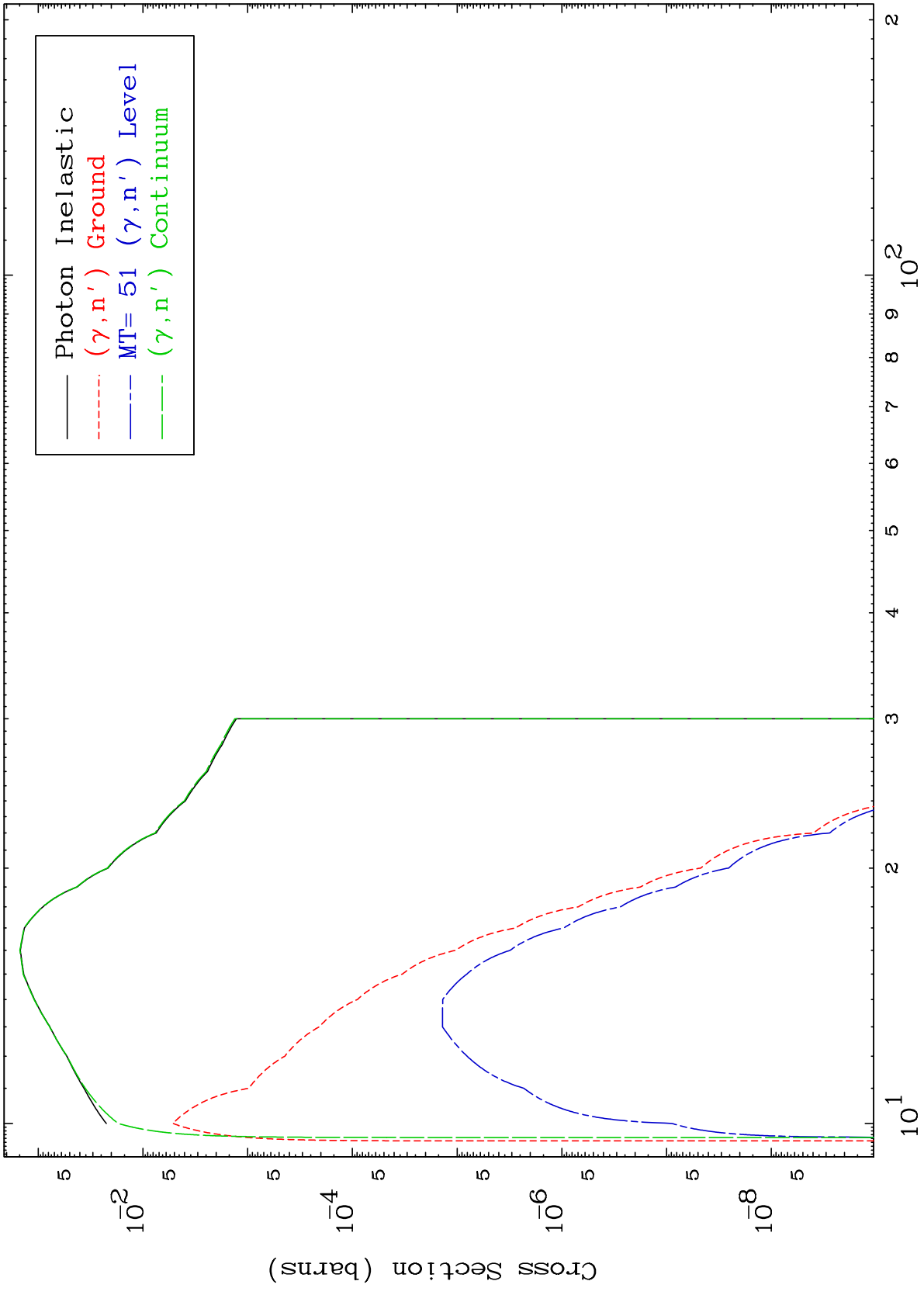
Incident Energy (MeV)

47-Ag-107

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(γ, n') Level
0 Kelvin Cross Sections

47-Ag-107



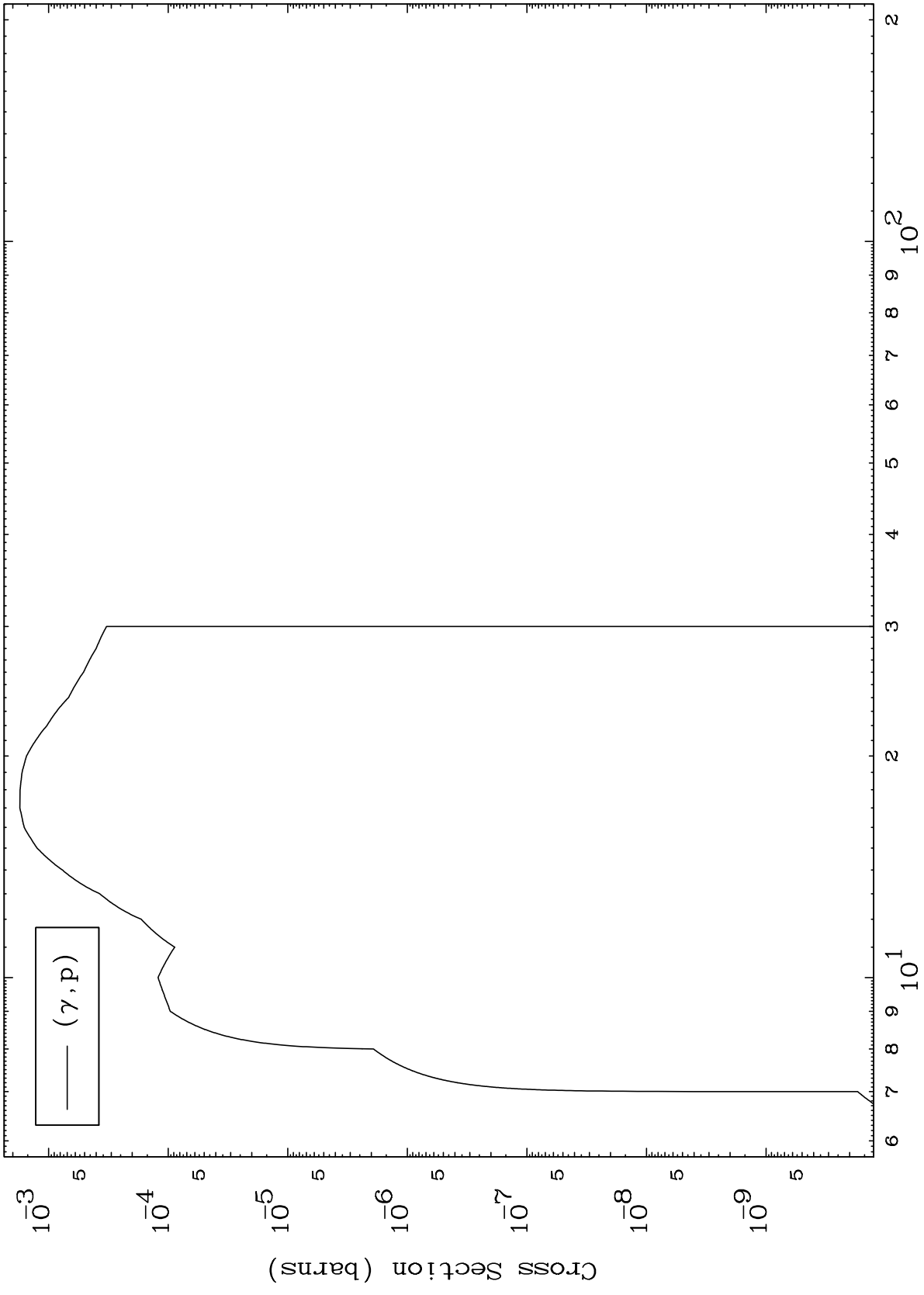
Incident Energy (MeV)

47-Ag-107

MAT 4725

(γ, p) Levels
0 Kelvin Cross Sections

47-Ag-107



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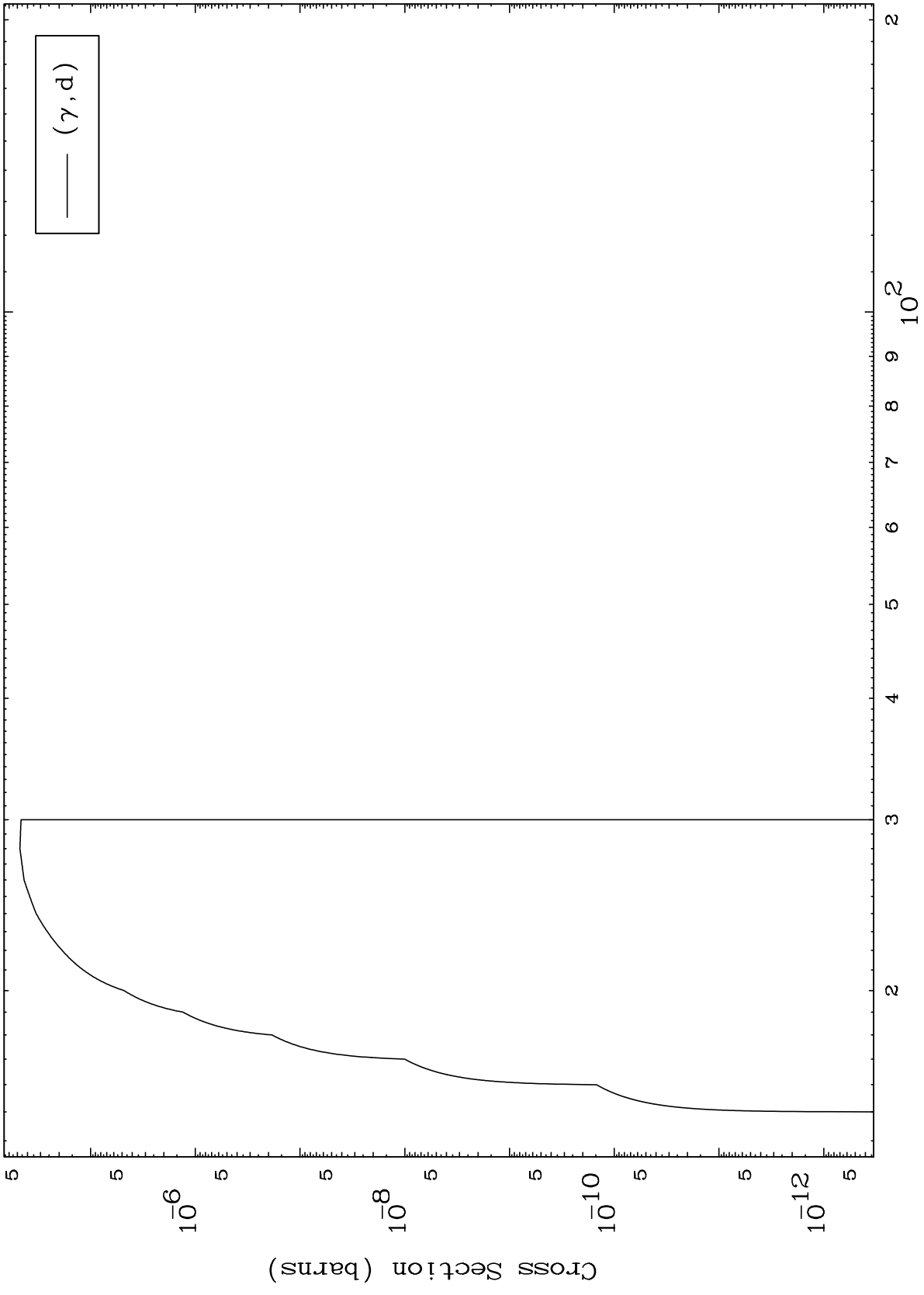
Incident Energy (MeV)

47-Ag-107

MAT 4725

(γ, d) Levels
0 Kelvin Cross Sections

47-Ag-107



7

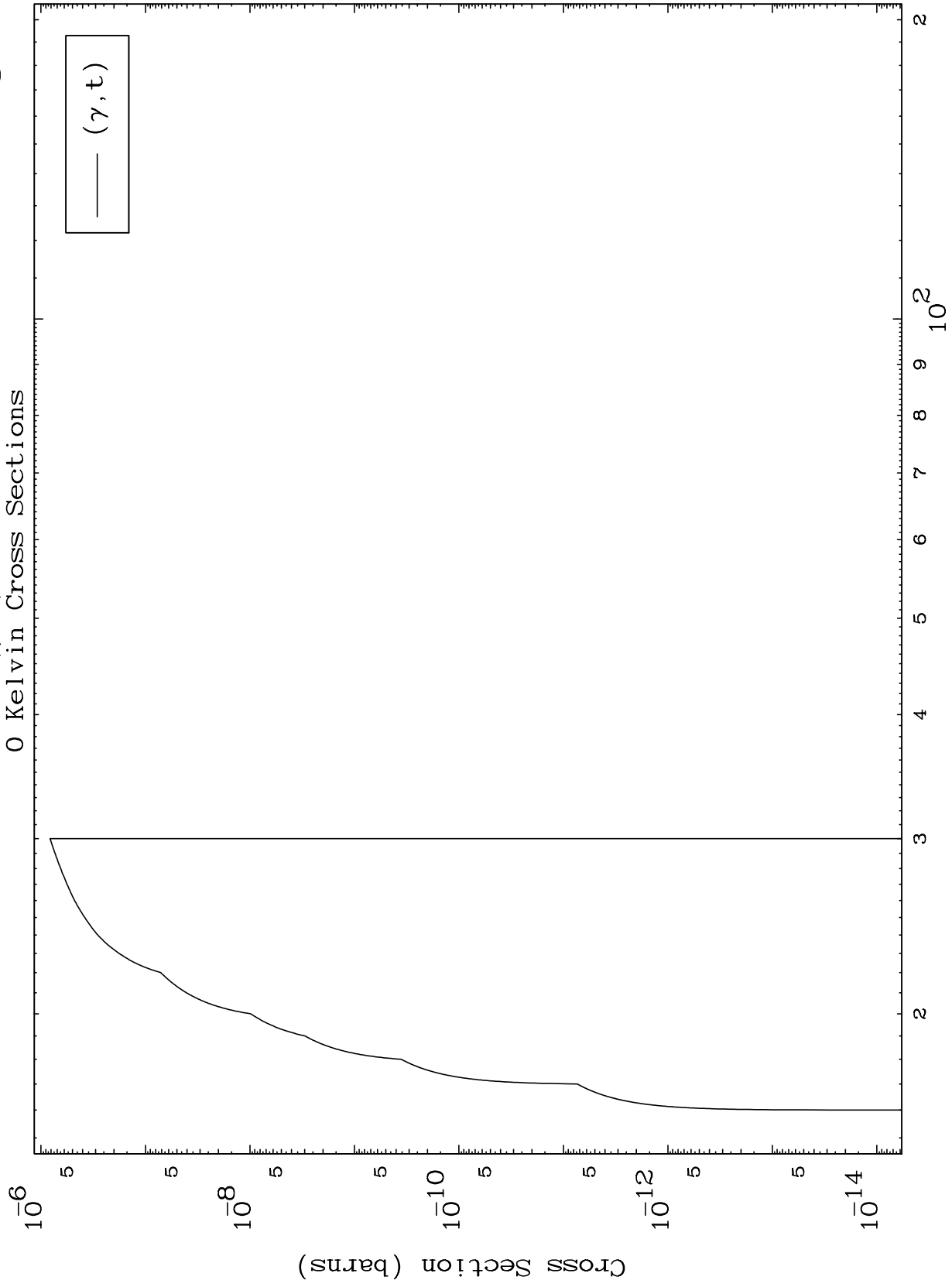
Incident Energy (MeV)

47-Ag-107

MAT 4725

(γ, t) Levels
0 Kelvin Cross Sections

47-Ag-107



8

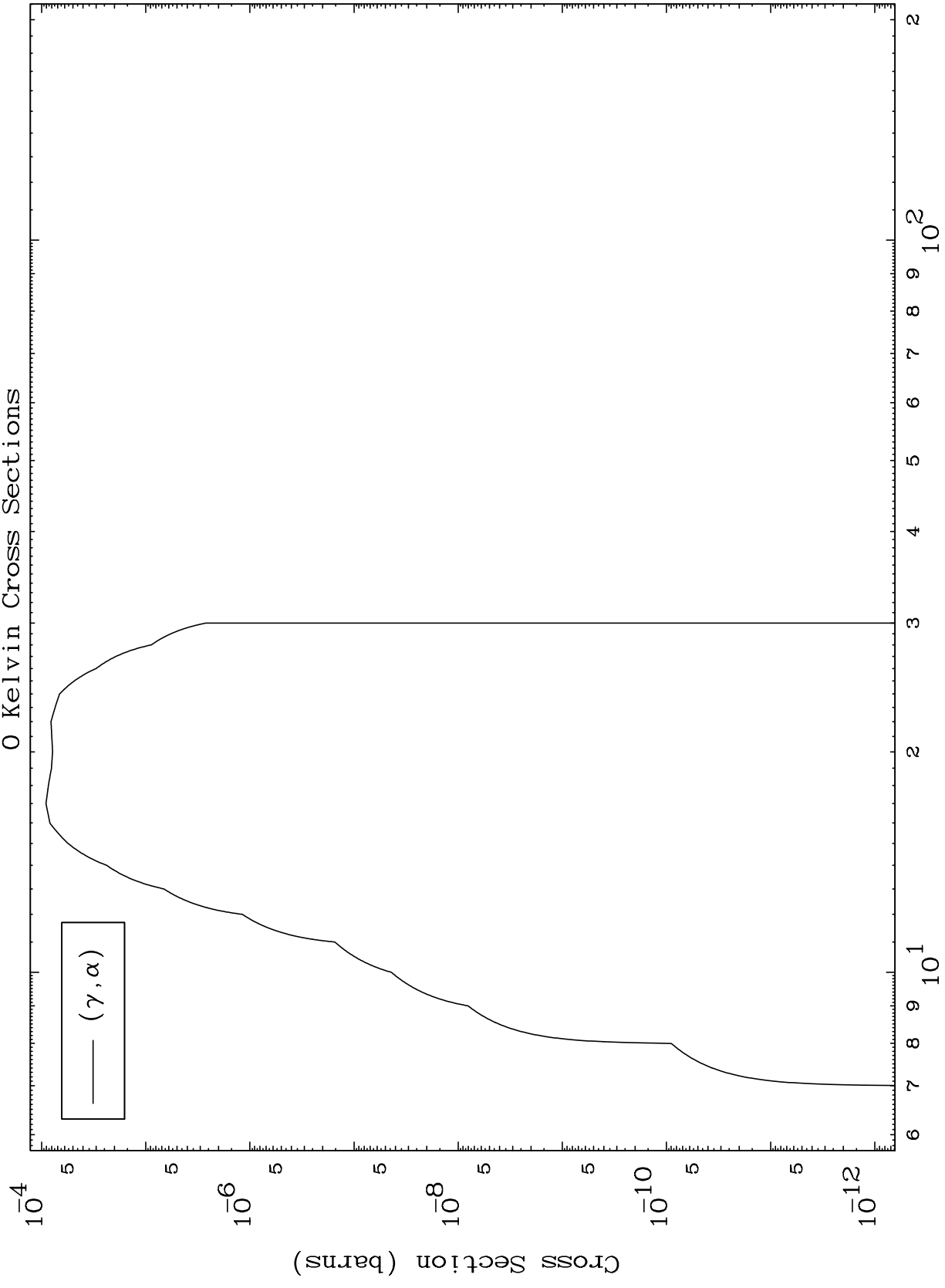
Incident Energy (MeV)

47-Ag-107

MAT 4725

(γ, α) Levels
0 Kelvin Cross Sections

47-Ag-107



9

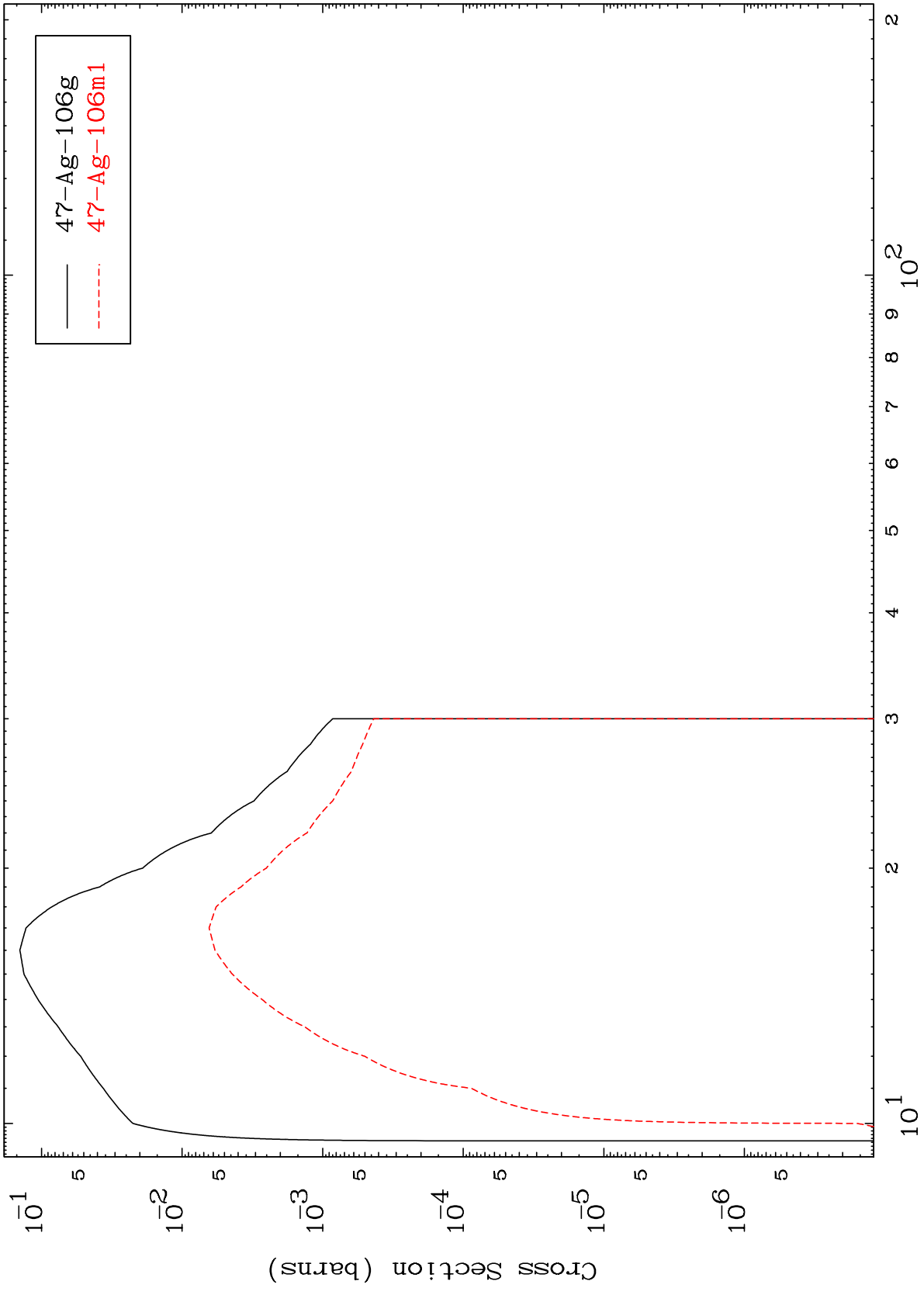
Incident Energy (MeV)

47-Ag-107

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Photon Inelastic
Radionuclide Production Cross Section

47-Ag-107



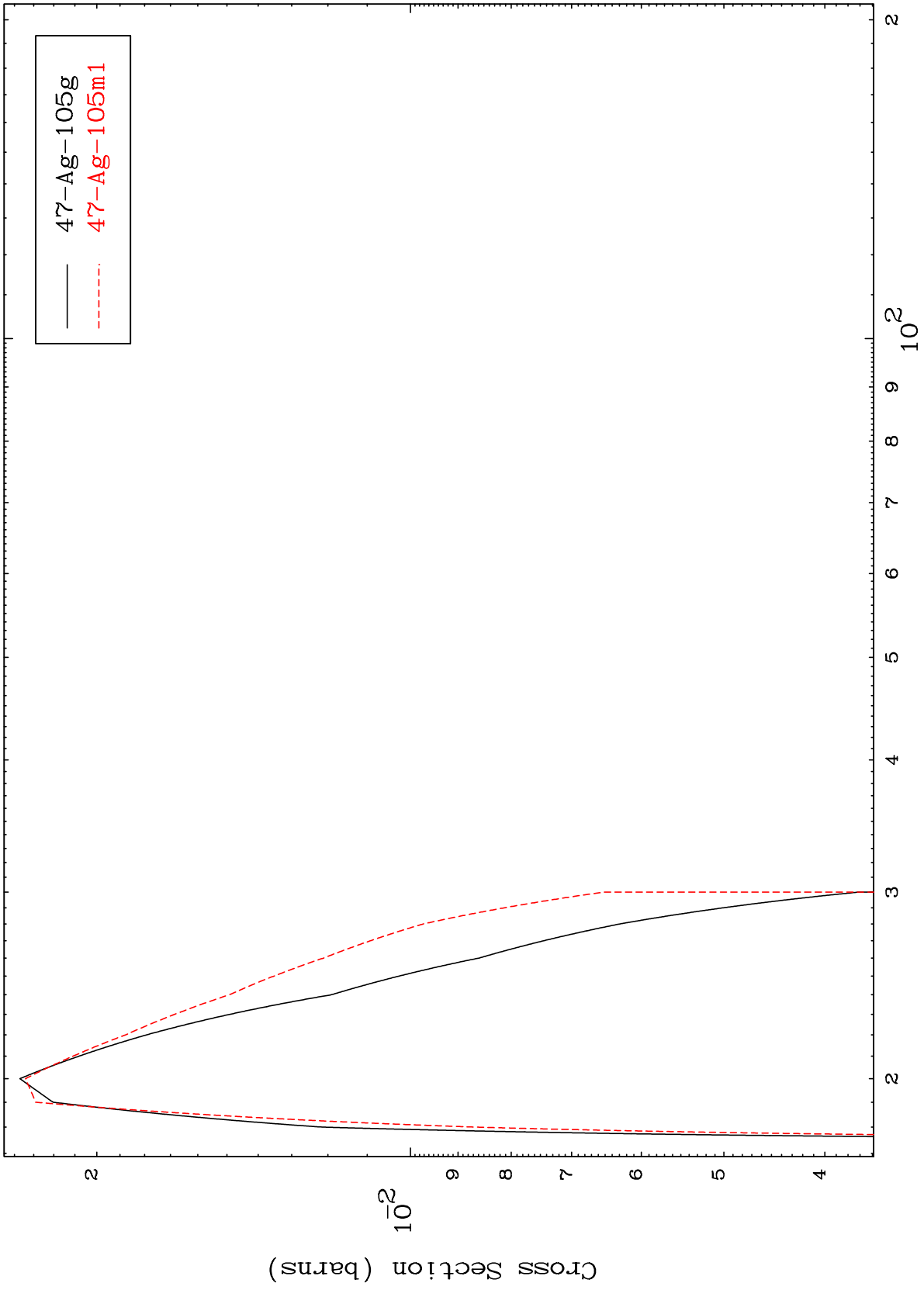
Incident Energy (MeV)

47-Ag-107

MAT 4725

47-Ag-107

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



11

Incident Energy (MeV)

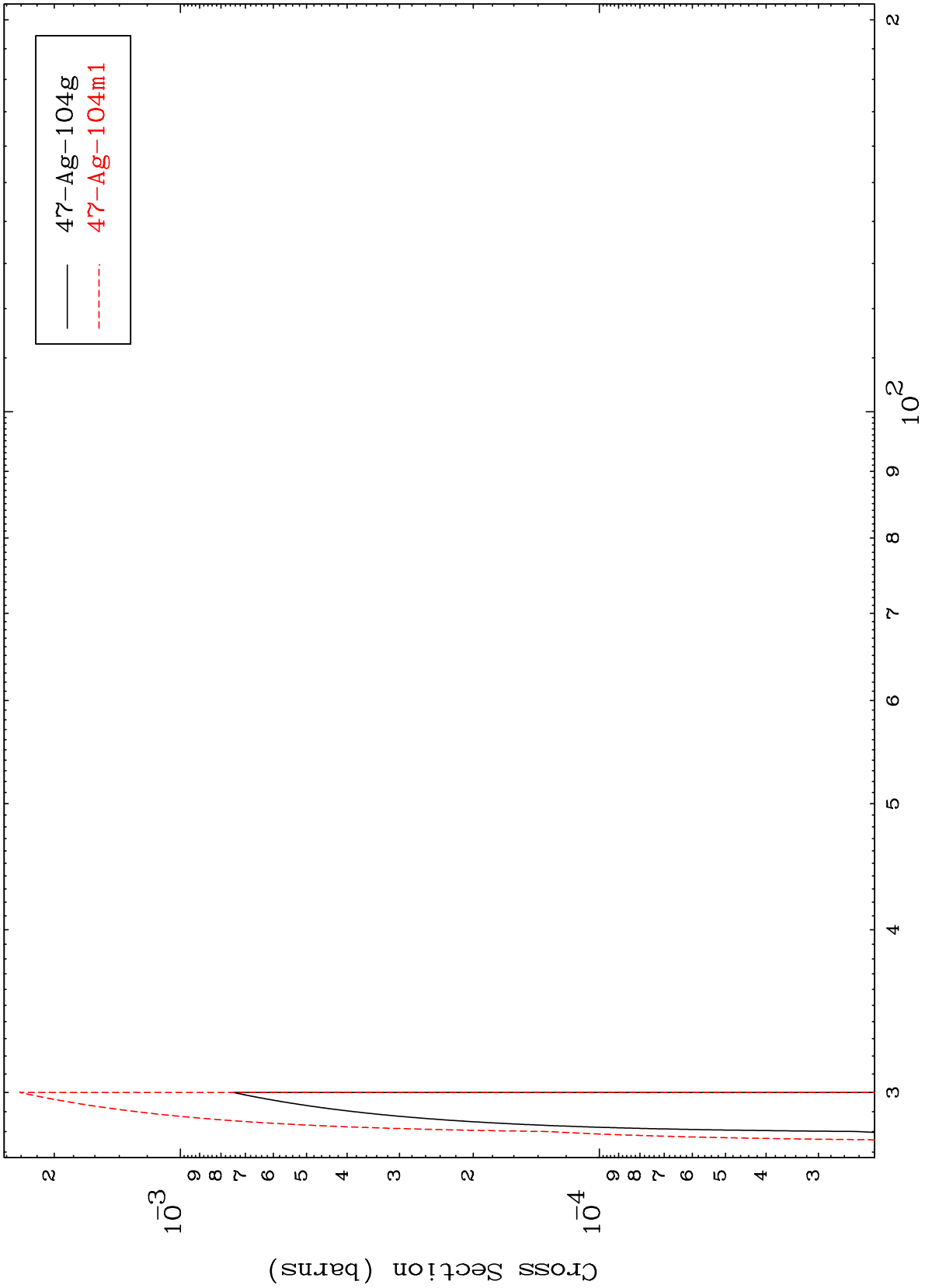
47-Ag-107

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($\gamma, 3n$)

47-Ag-107

Radionuclide Production Cross Section



12

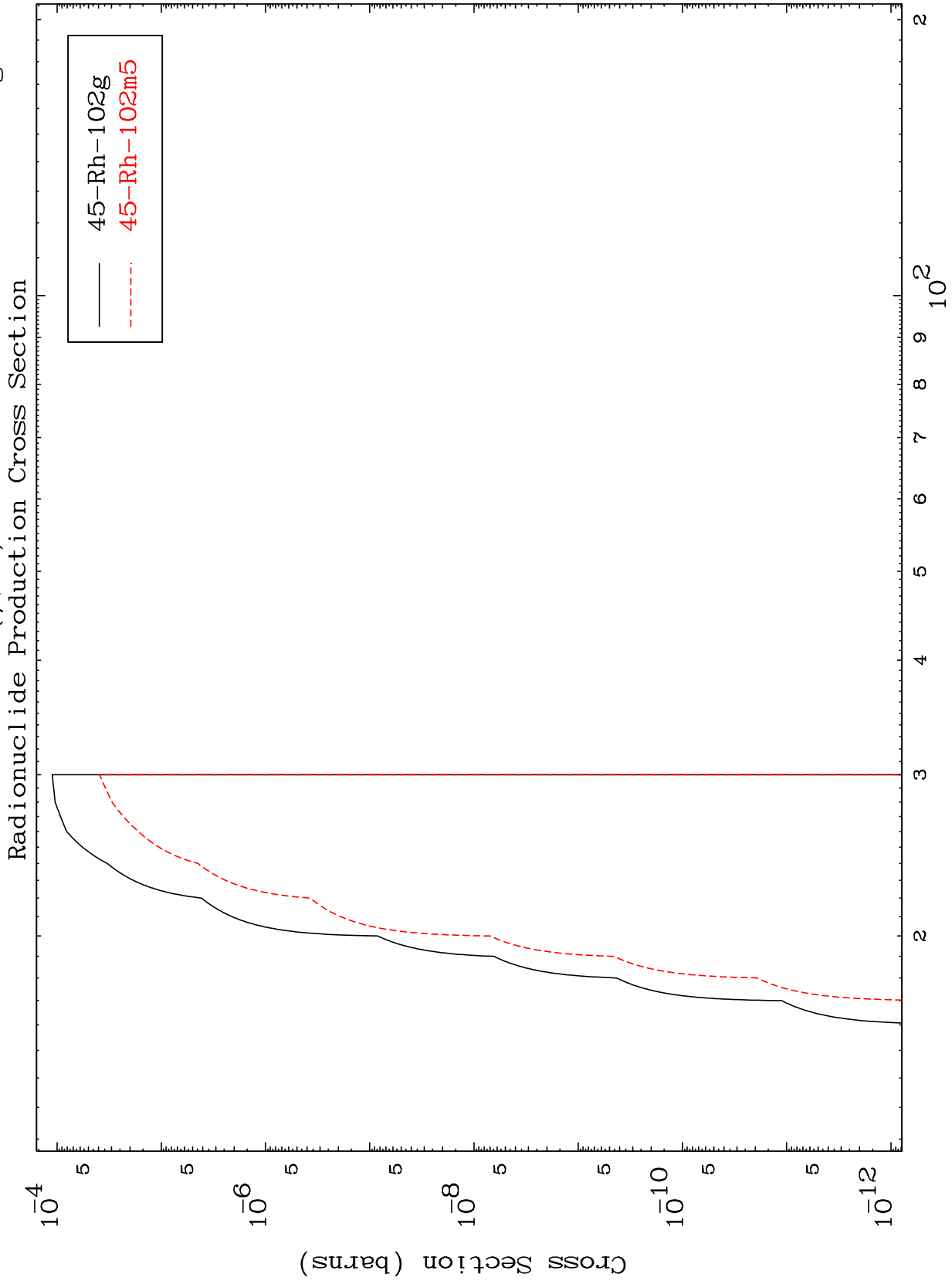
Incident Energy (MeV)

47-Ag-107

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(γ, n') α

47-Ag-107



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47-Ag-107

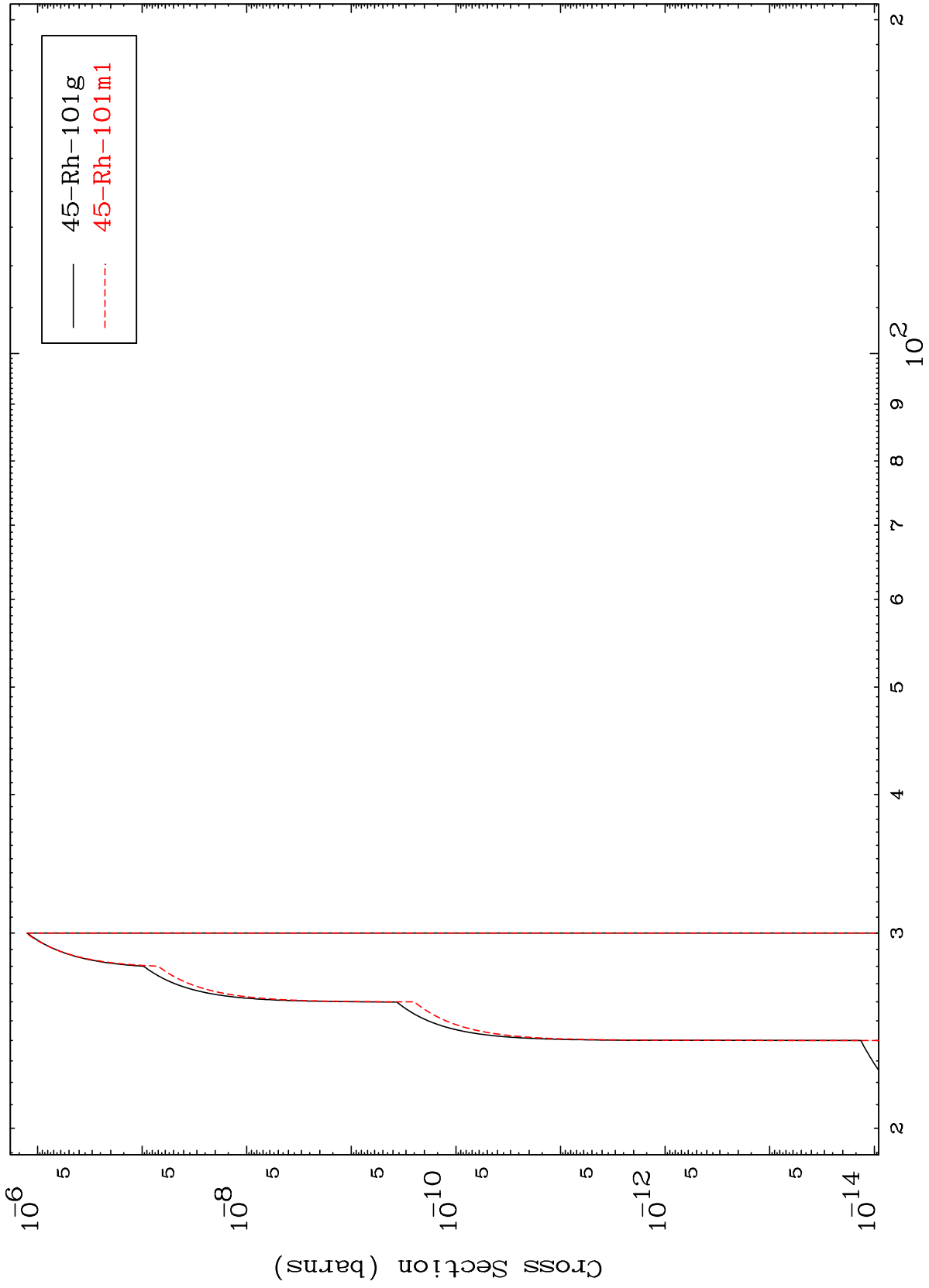
47-Ag-107

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$(\gamma, 2n) \alpha$

47-Ag-107

Radionuclide Production Cross Section



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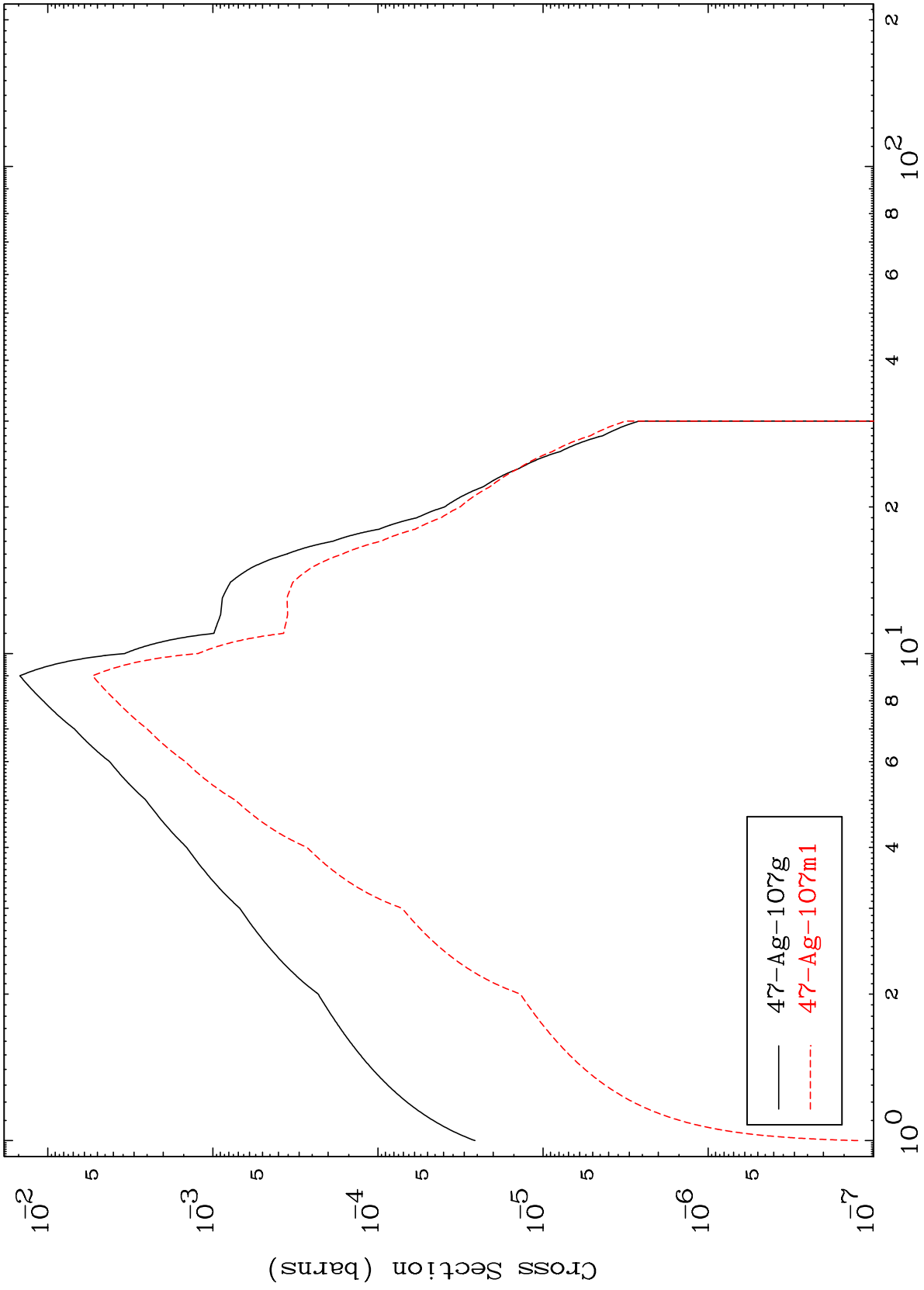
Incident Energy (MeV)

47-Ag-107

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47-Ag-107

(γ, γ)
Radionuclide Production Cross Section



Incident Energy (MeV)

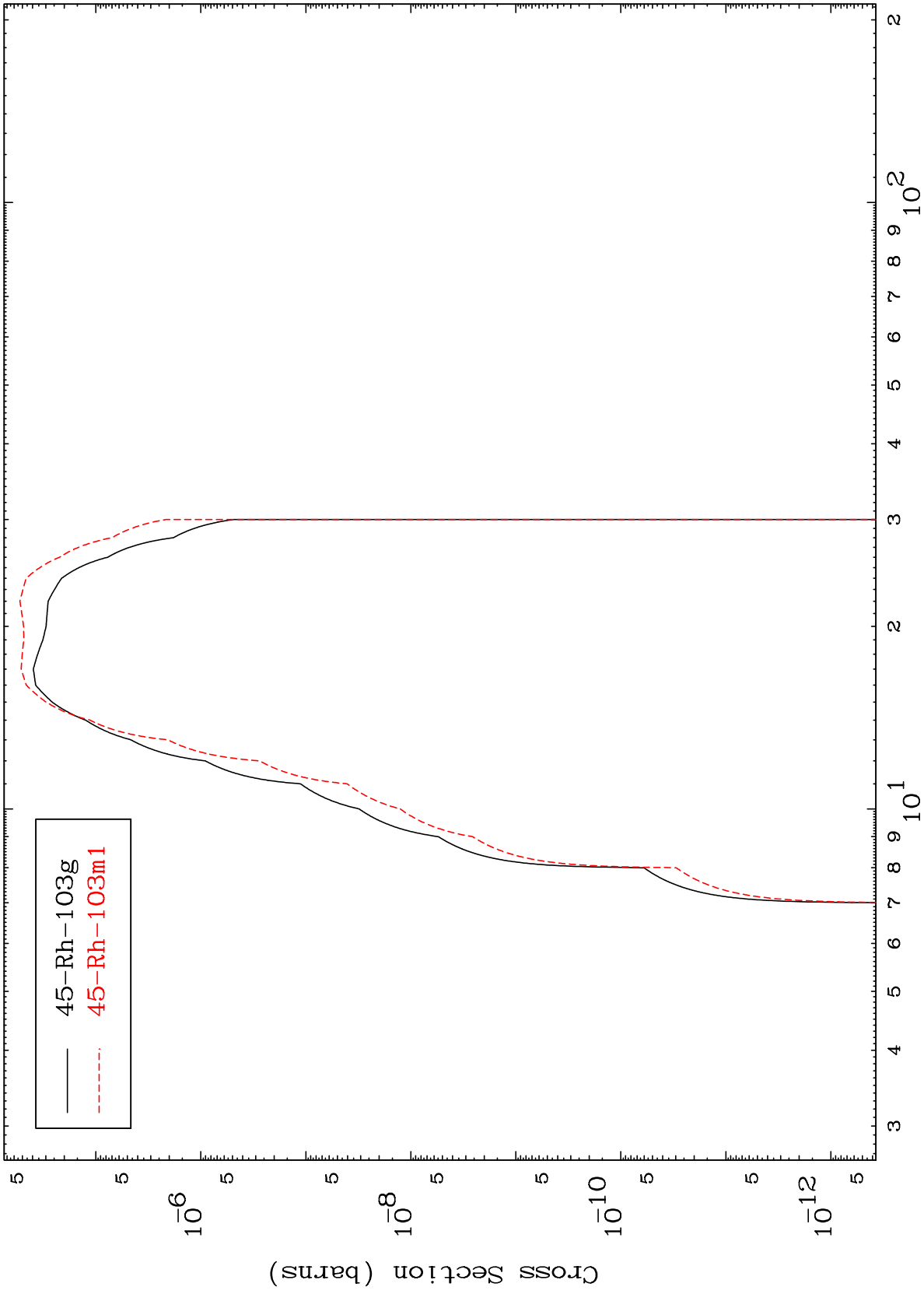
47-Ag-107

— 47-Ag-107g
- - - 47-Ag-107m1

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47-Ag-107

Radionuclide Production Cross Section
(γ, α)



16

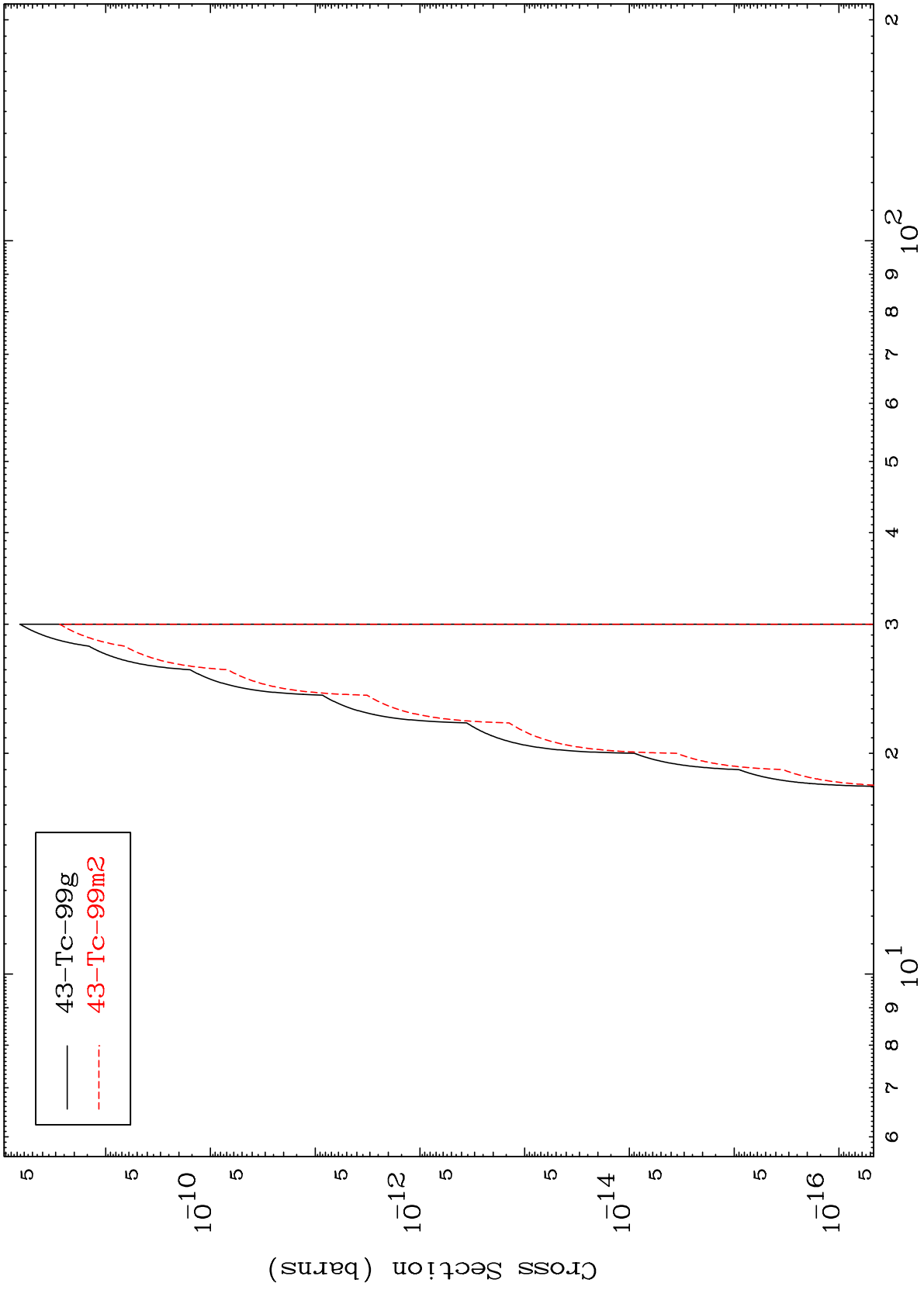
Incident Energy (MeV)

47-Ag-107

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47-Ag-107

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



17

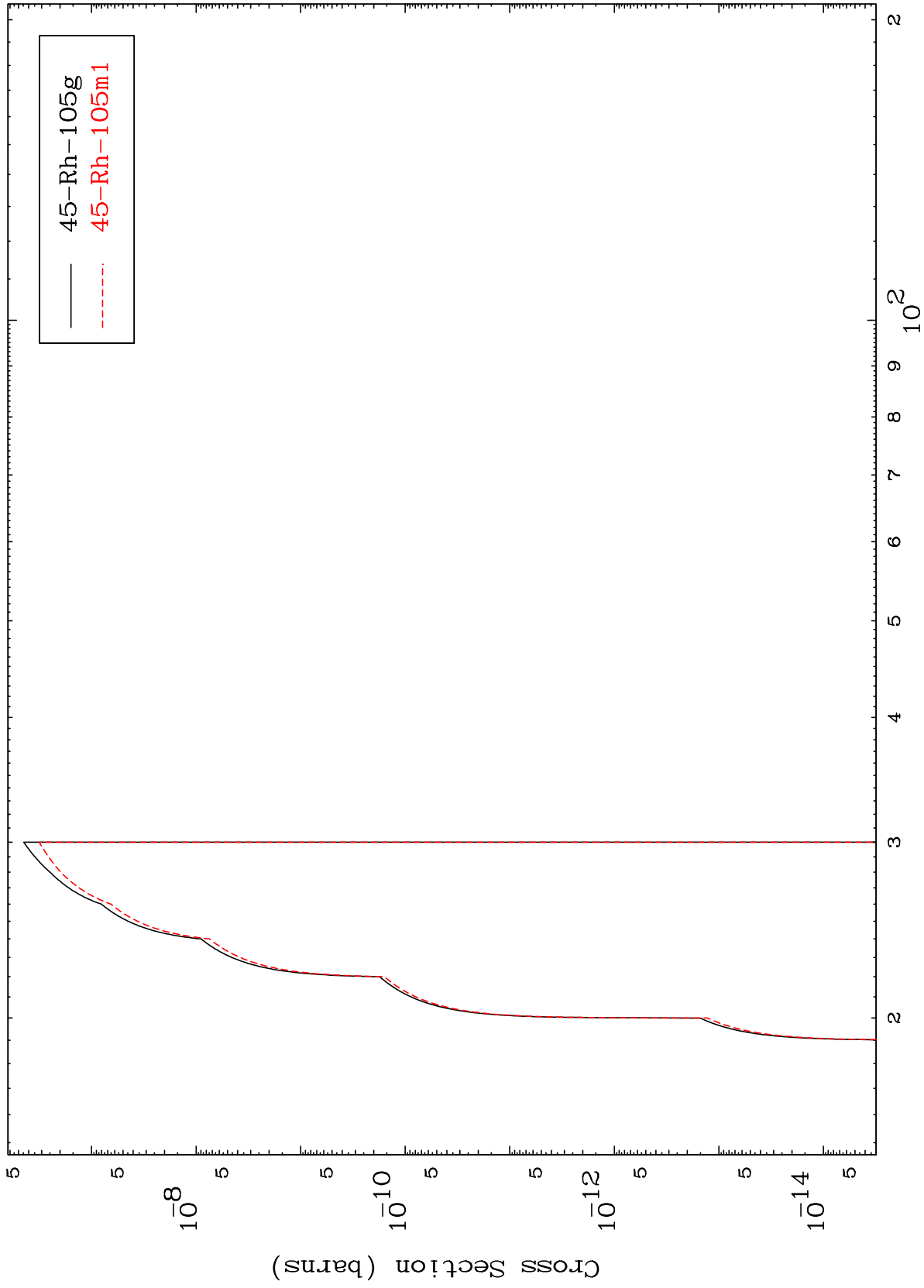
Incident Energy (MeV)

47-Ag-107

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47-Ag-107

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



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Incident Energy (MeV)

47-Ag-107