

Program EVALPLOT
(Version 2017-1)

by

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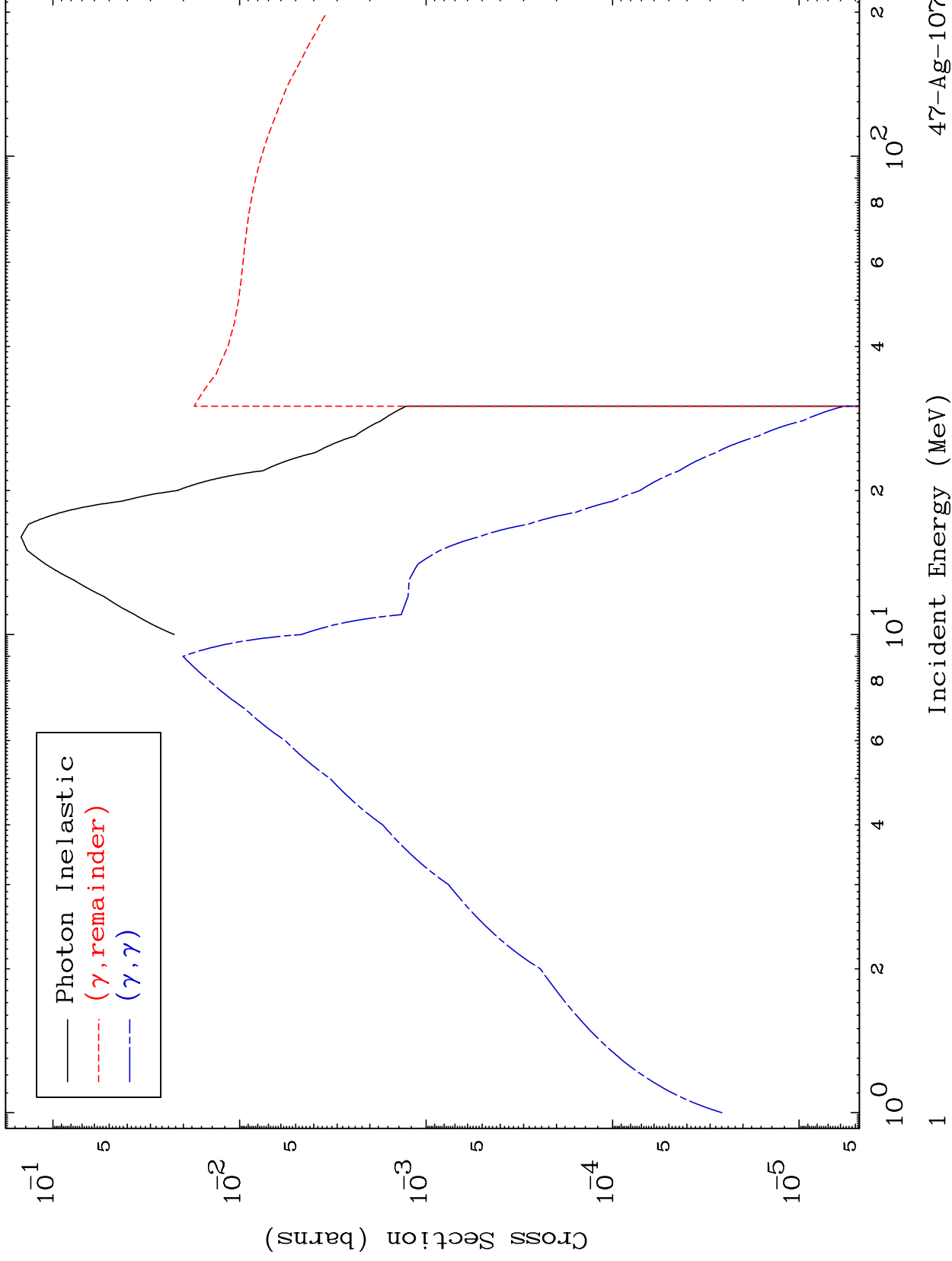
Press Mouse Button to Start

MAT 4725

Photon Major

47-Ag-107

0 Kelvin Cross Sections



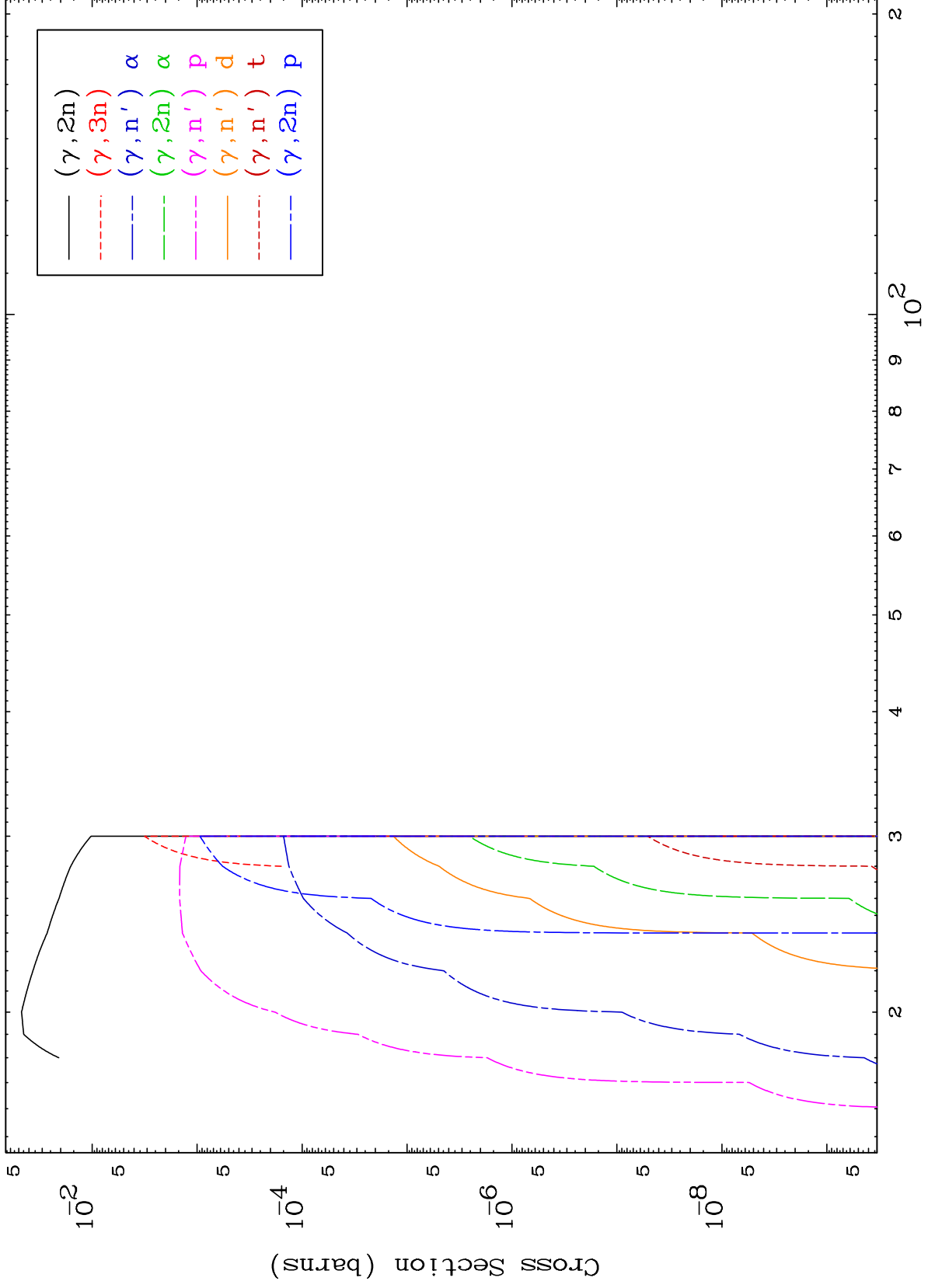
Incident Energy (MeV)

47-Ag-107

MAT 4725

Photon Neutron Production
0 Kelvin Cross Sections

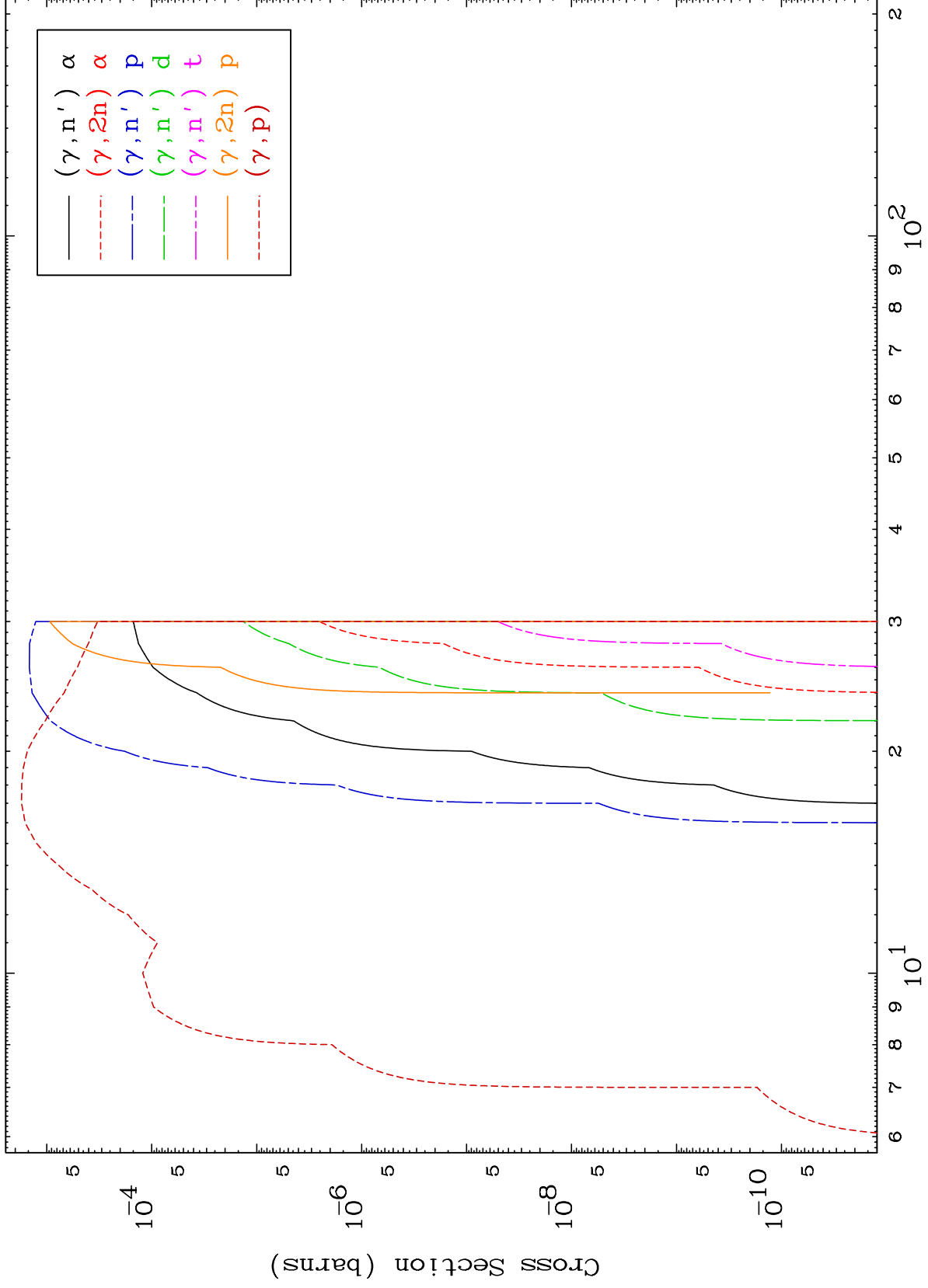
47-Ag-107



2

Incident Energy (MeV)

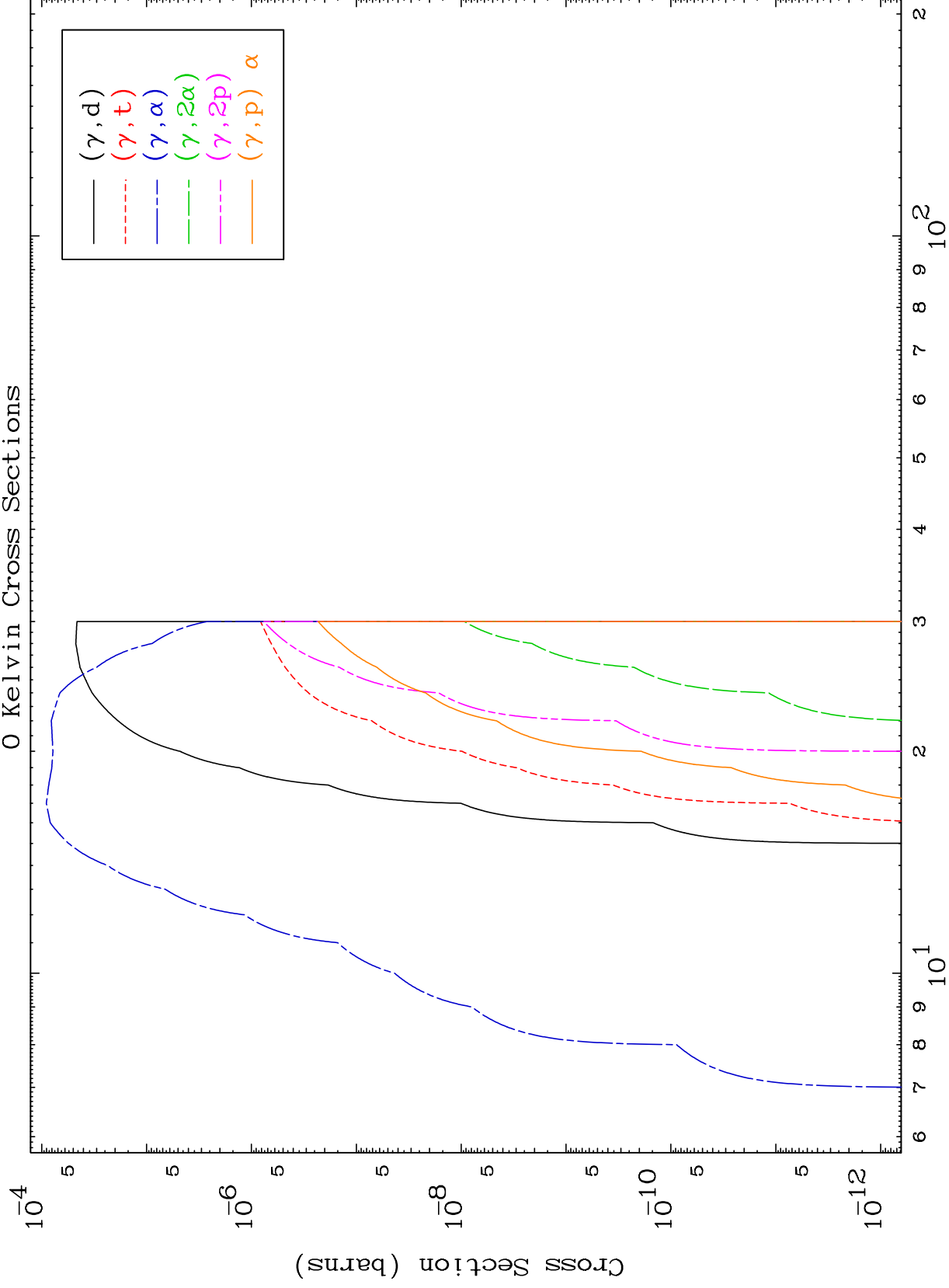
47-Ag-107



MAT 4725

Photon Charged Particle
0 Kelvin Cross Sections

47-Ag-107



4

Incident Energy (MeV)

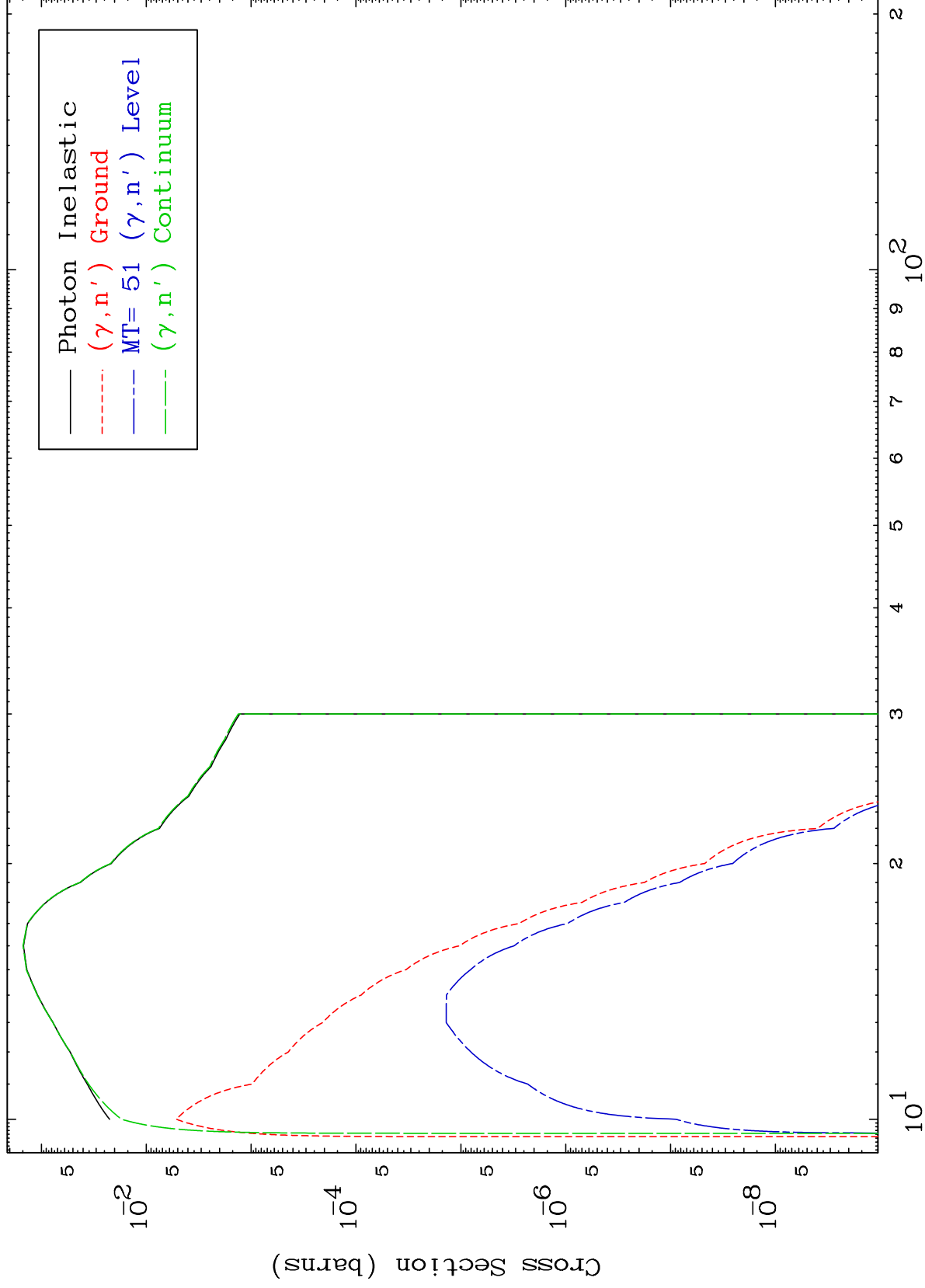
47-Ag-107

MAT 4725

(γ, n') Level

47-Ag-107

0 Kelvin Cross Sections



Incident Energy (MeV)

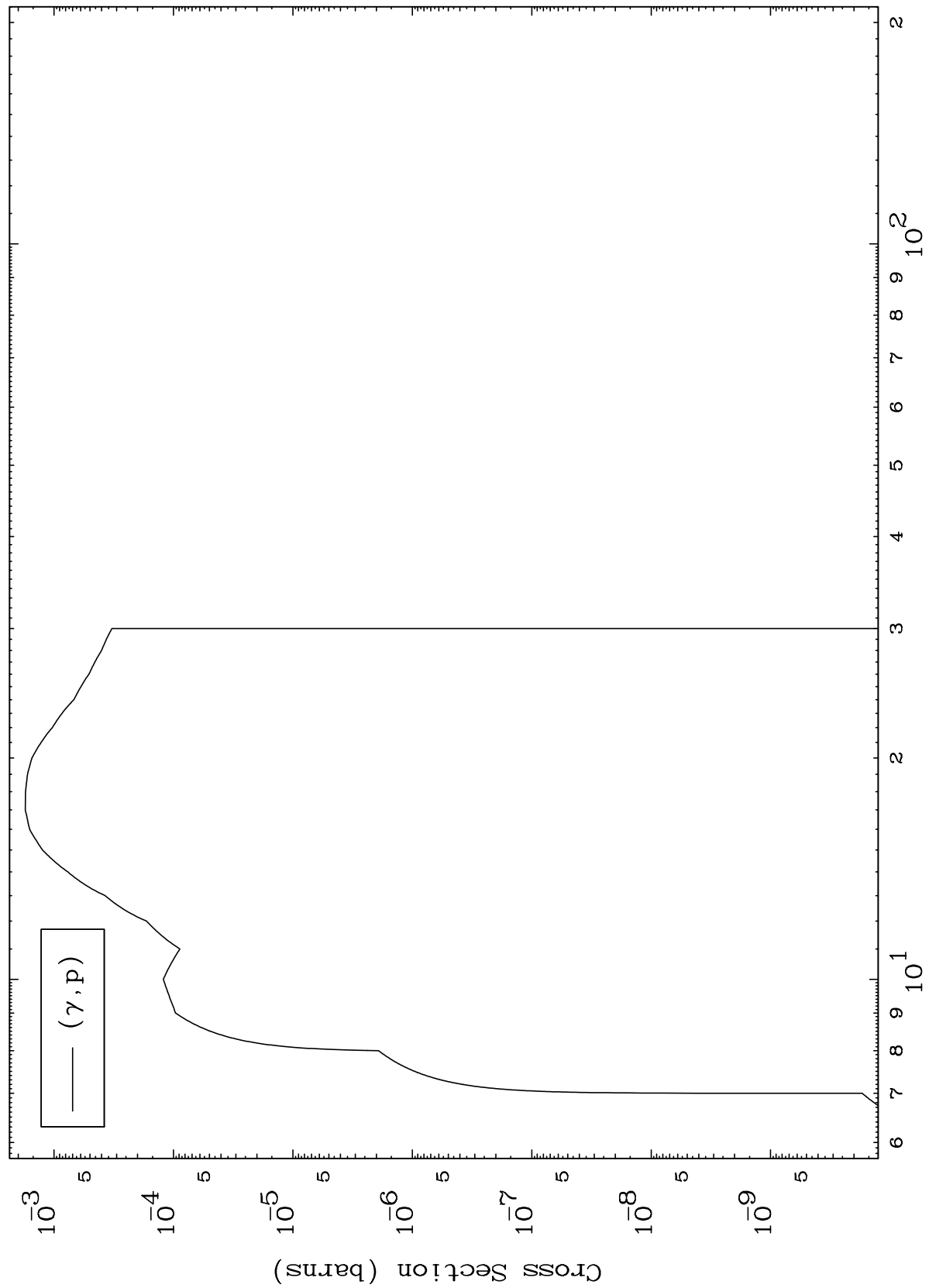
47-Ag-107

MAT 4725

(γ, p) Levels

47-Ag-107

0 Kelvin Cross Sections



6

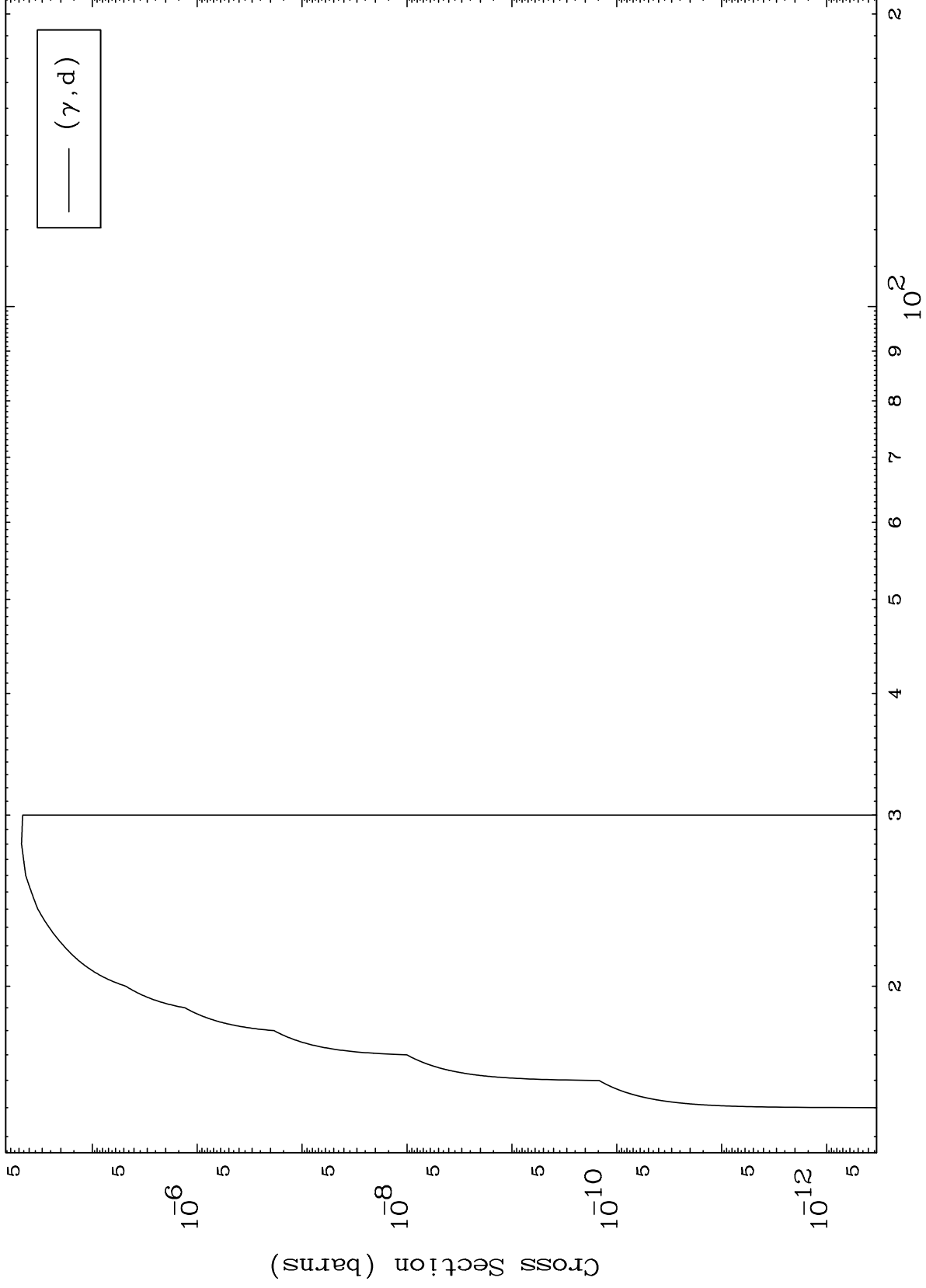
Incident Energy (MeV)

47-Ag-107

MAT 4725

(γ, d) Levels
0 Kelvin Cross Sections

47-Ag-107



7

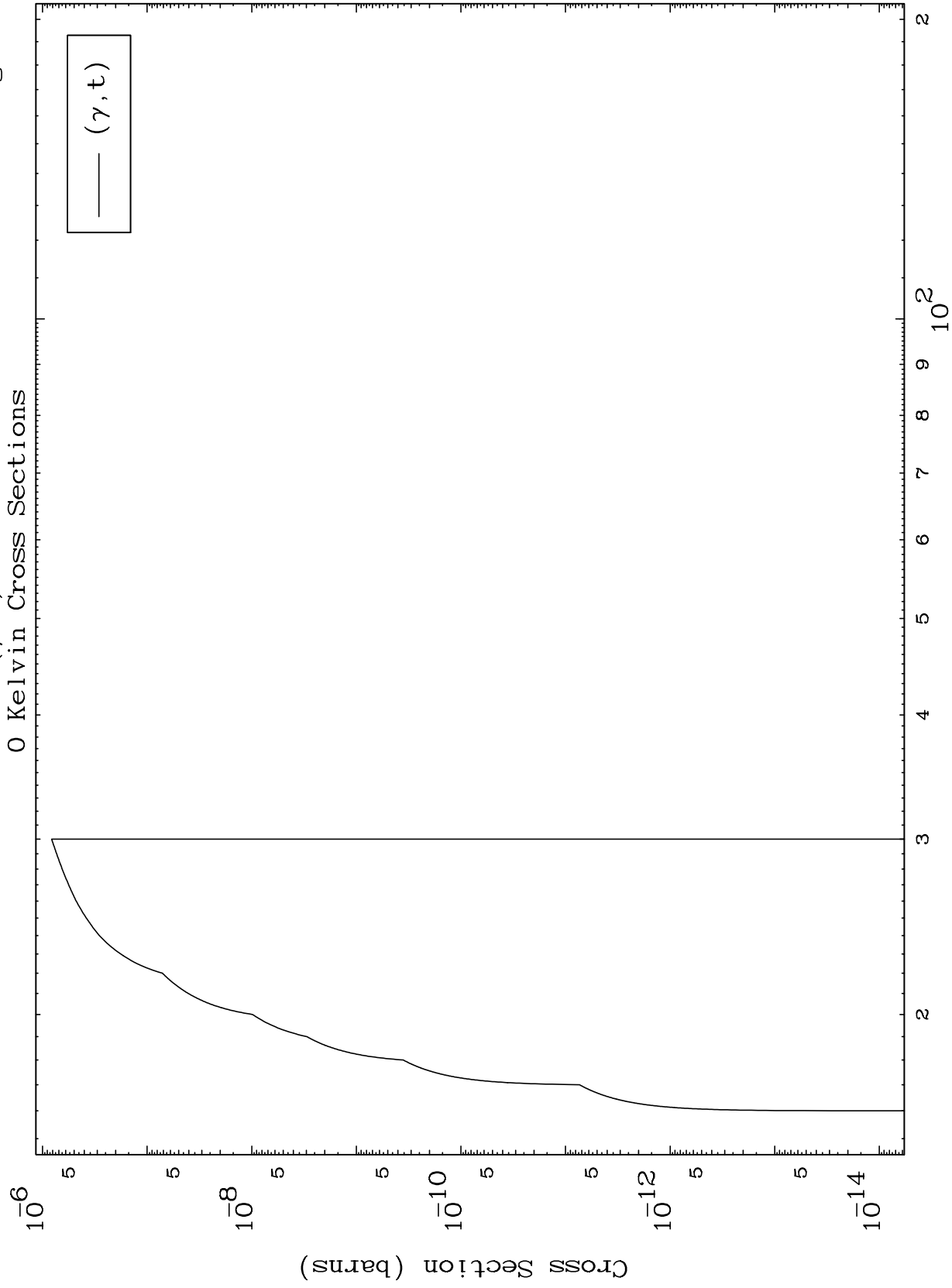
Incident Energy (MeV)

47-Ag-107

MAT 4725

(γ, t) Levels

47-Ag-107



8

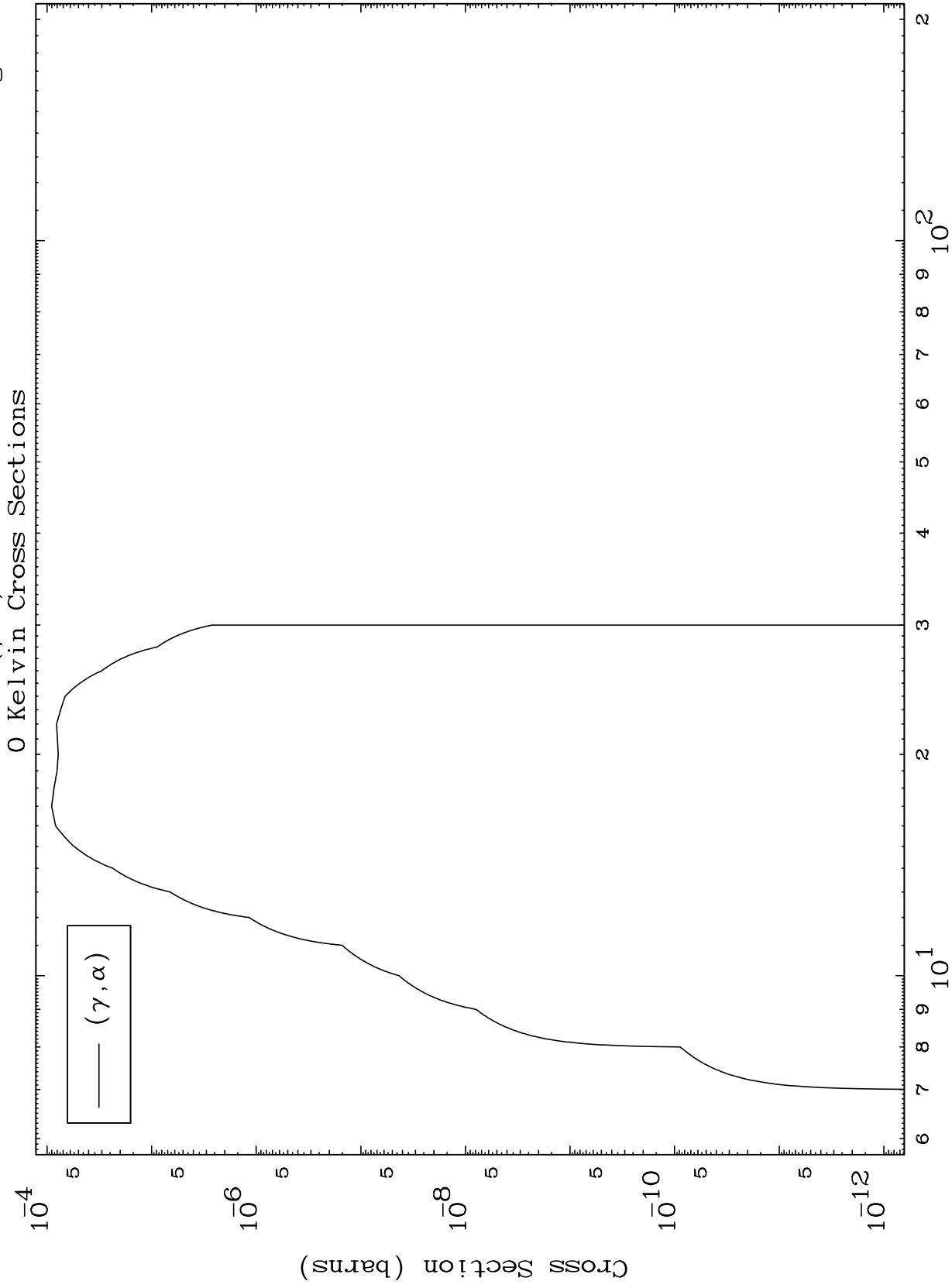
Incident Energy (MeV)

47-Ag-107

MAT 4725

(γ, α) Levels

47-Ag-107



9

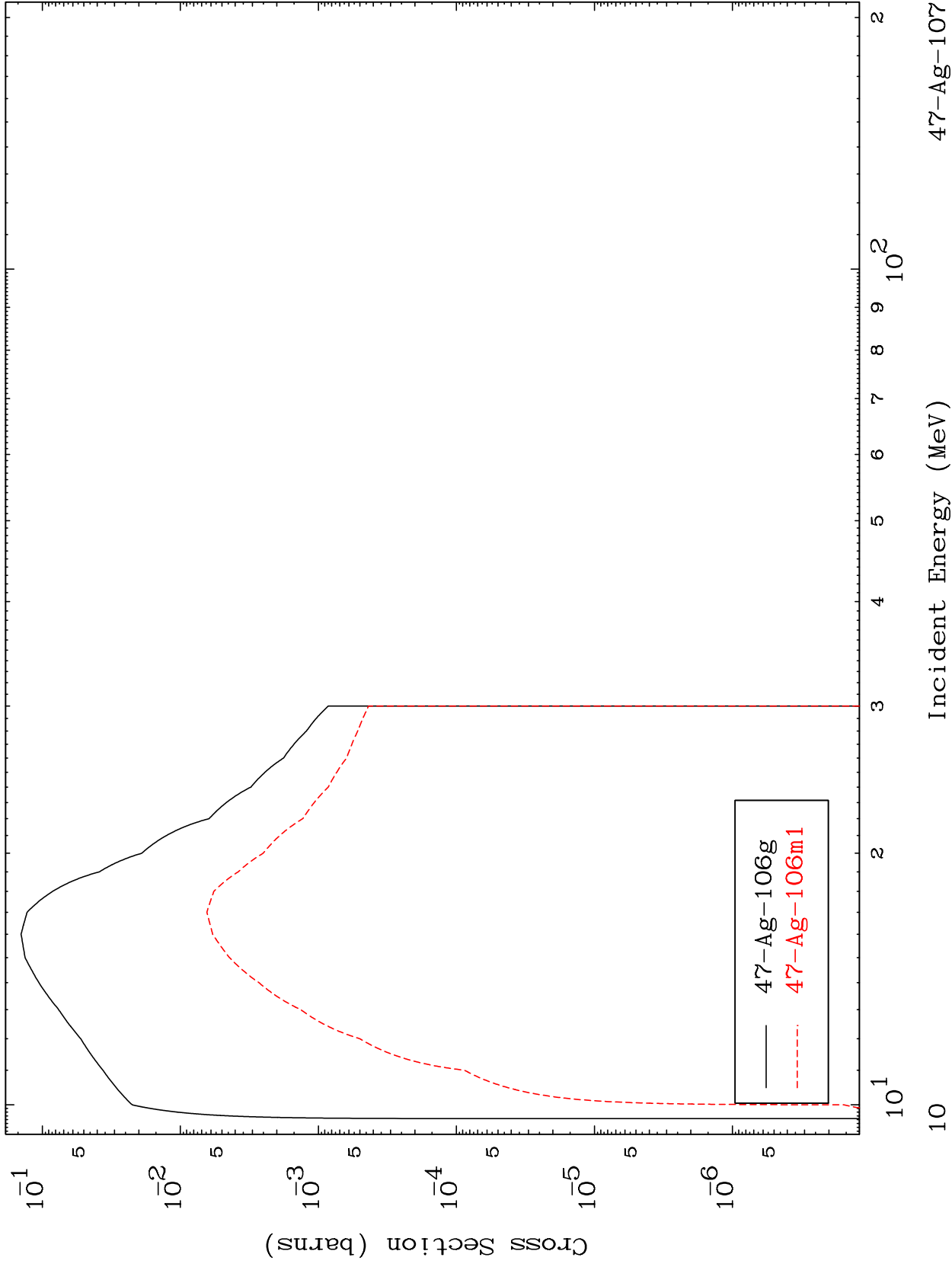
Incident Energy (MeV)

47-Ag-107

MAT 4725

Photon Inelastic
Radionuclide Production Cross Section

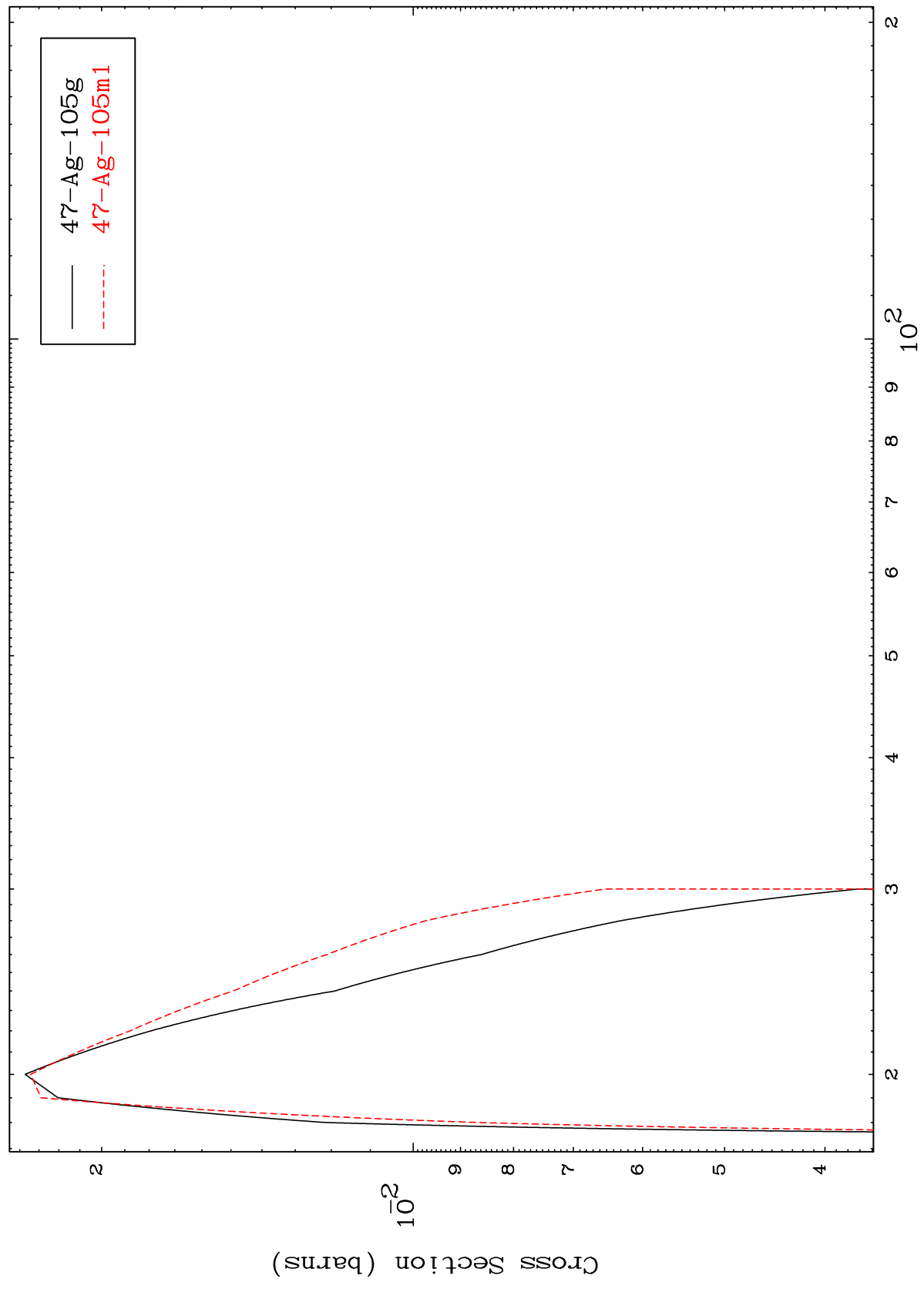
47-Ag-107



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47-Ag-107

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



— 47-Ag-105g
- - - 47-Ag-105m1

11

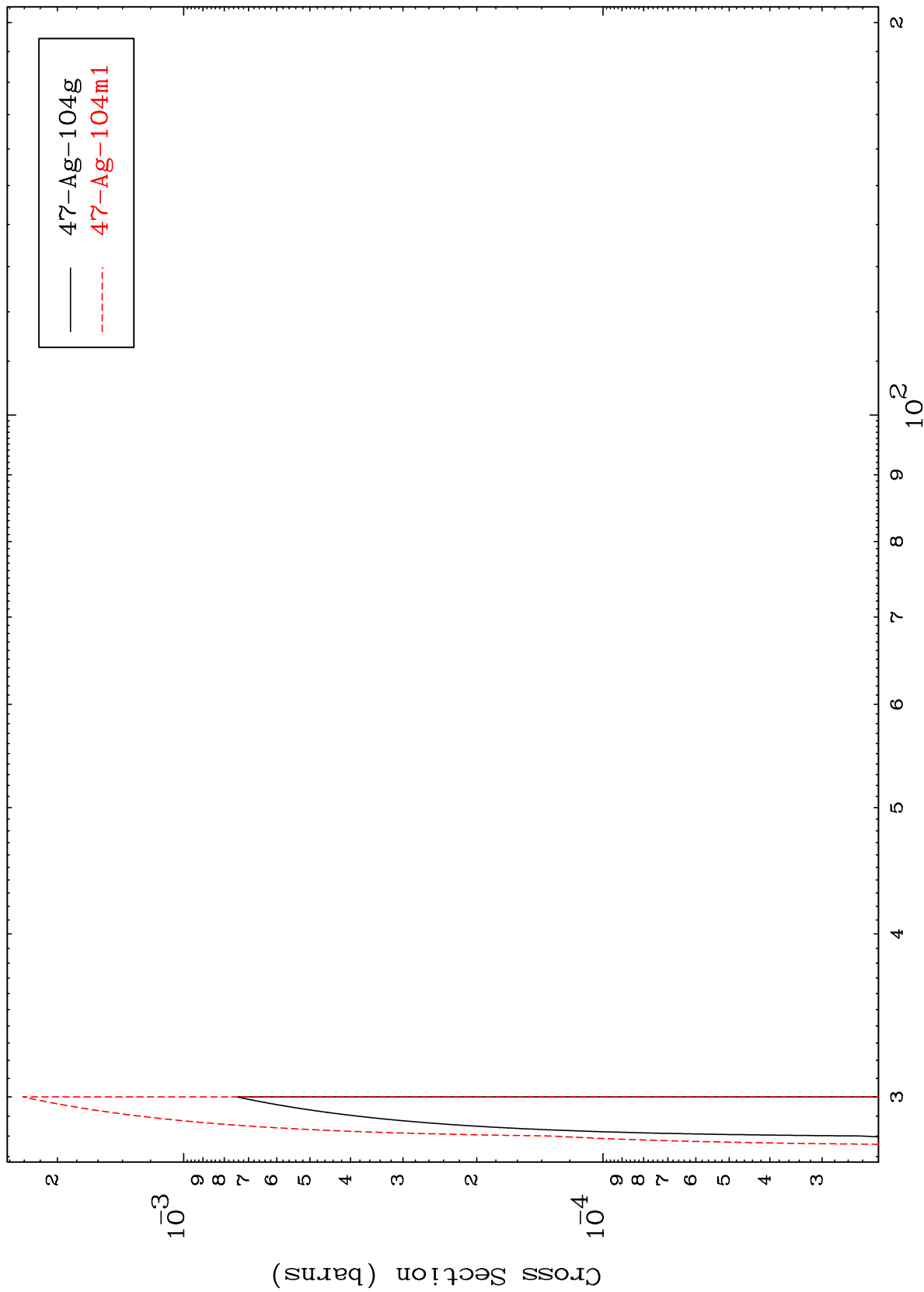
Incident Energy (MeV)

47-Ag-107

MAT 4725

47-Ag-107

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



12

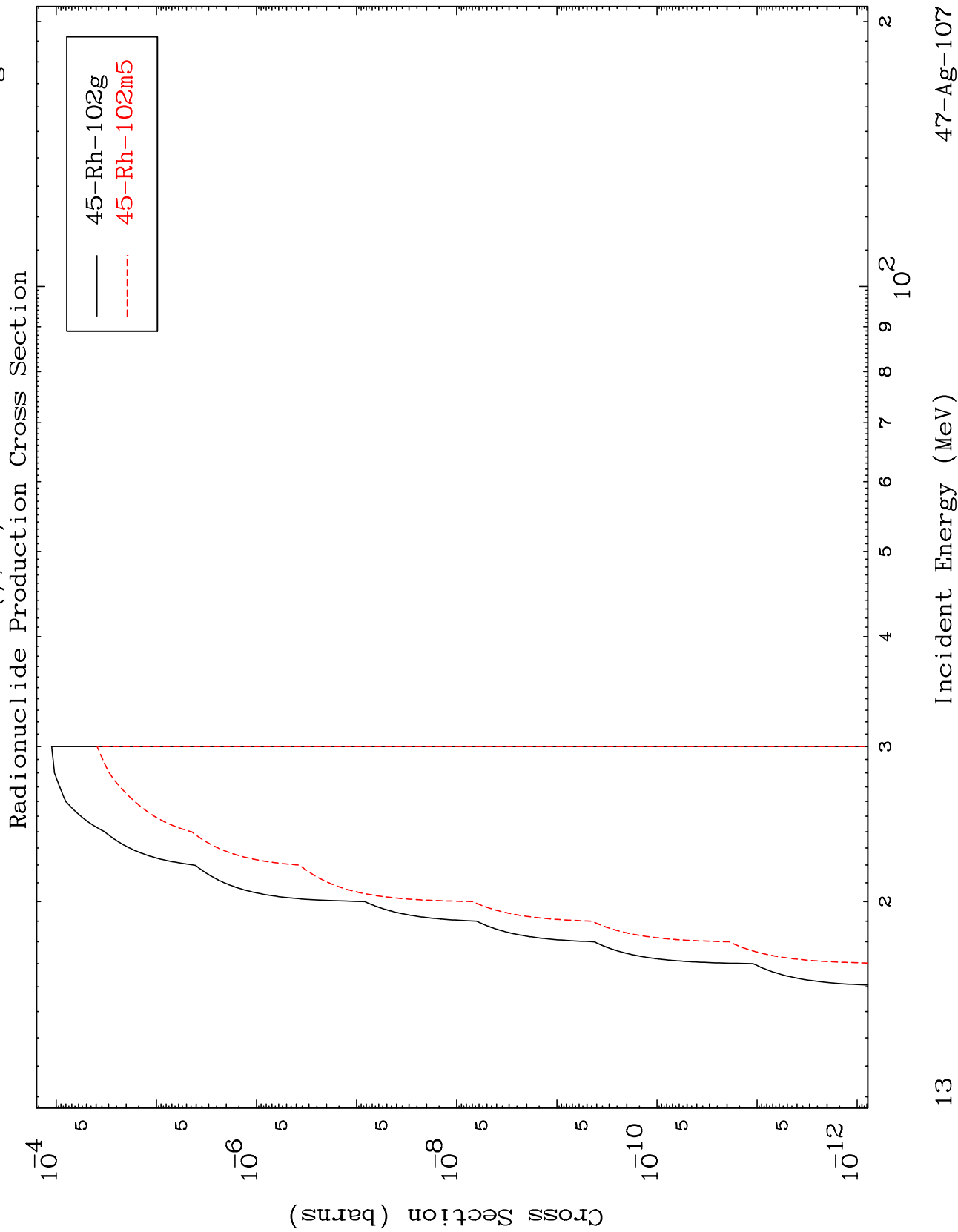
47-Ag-107

Incident Energy (MeV)

MAT 4725

(γ, n') α

47-Ag-107

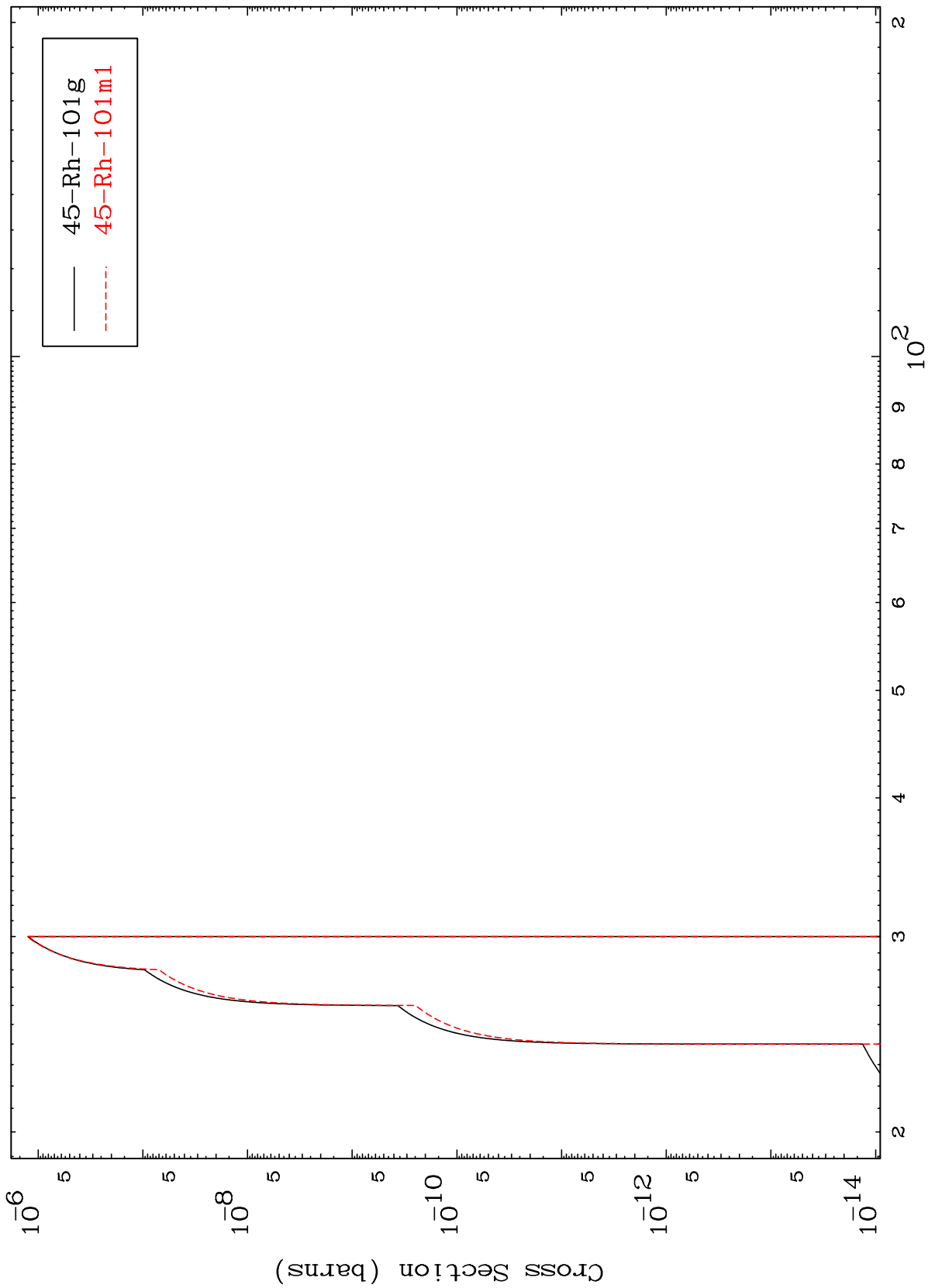


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$(\gamma, 2n) \alpha$

47-Ag-107

Radionuclide Production Cross Section



14

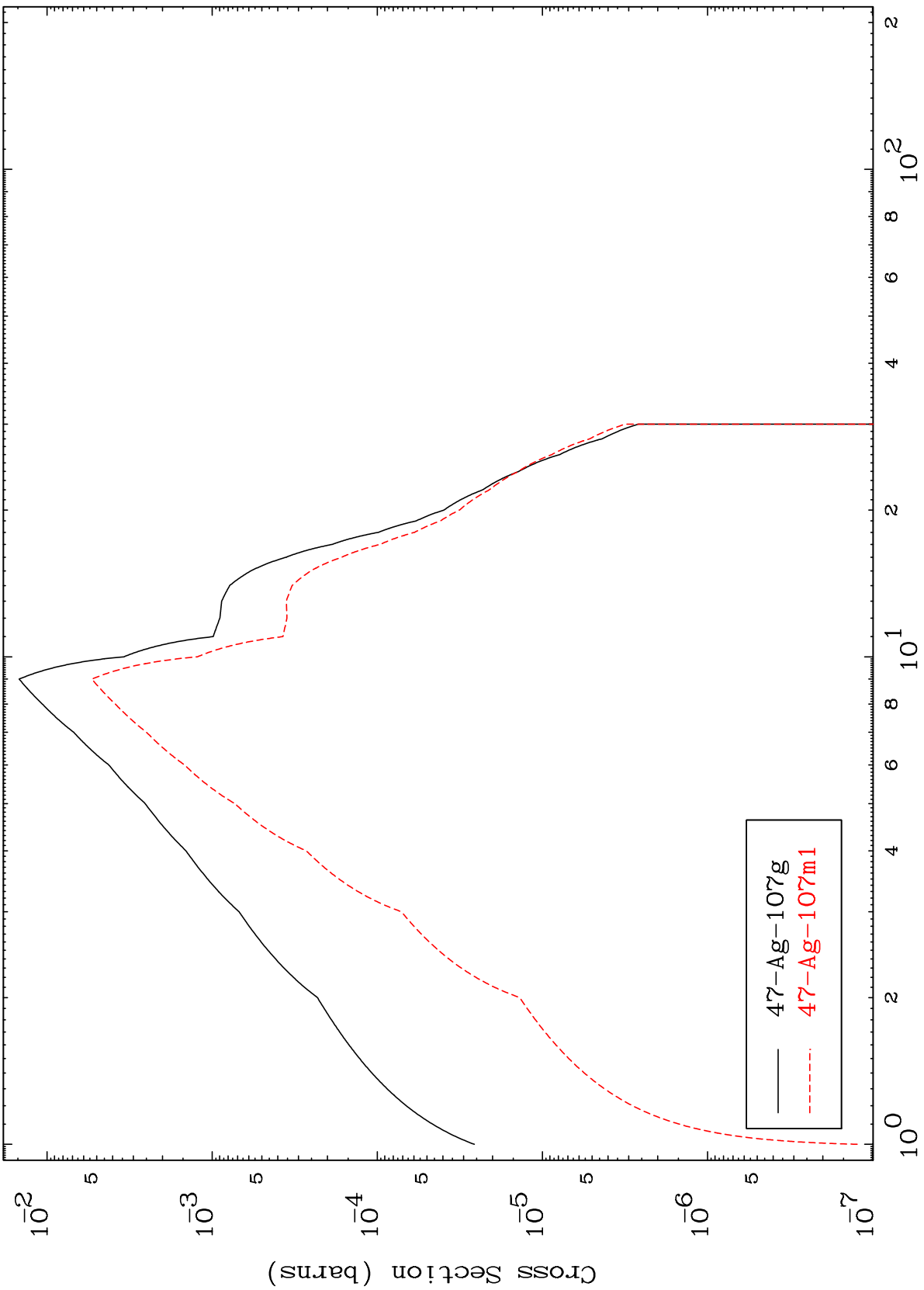
Incident Energy (MeV)

47-Ag-107

MAT 4725

47-Ag-107

(γ, γ)
Radionuclide Production Cross Section



Incident Energy (MeV)

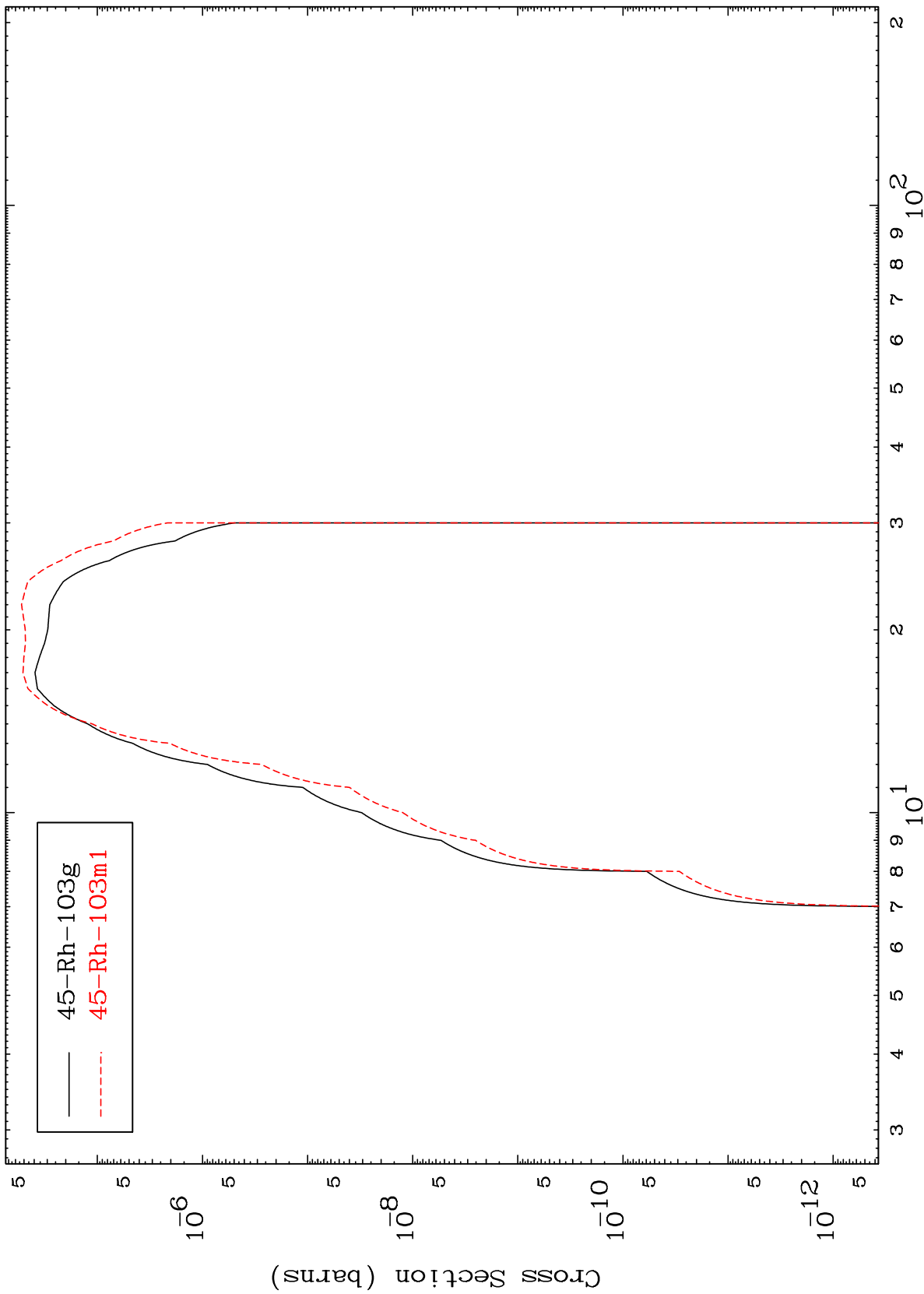
47-Ag-107

— 47-Ag-107g
- - - 47-Ag-107m1

MAT 4725

47-Ag-107

Radionuclide Production Cross Section
(γ, α)



47-Ag-107

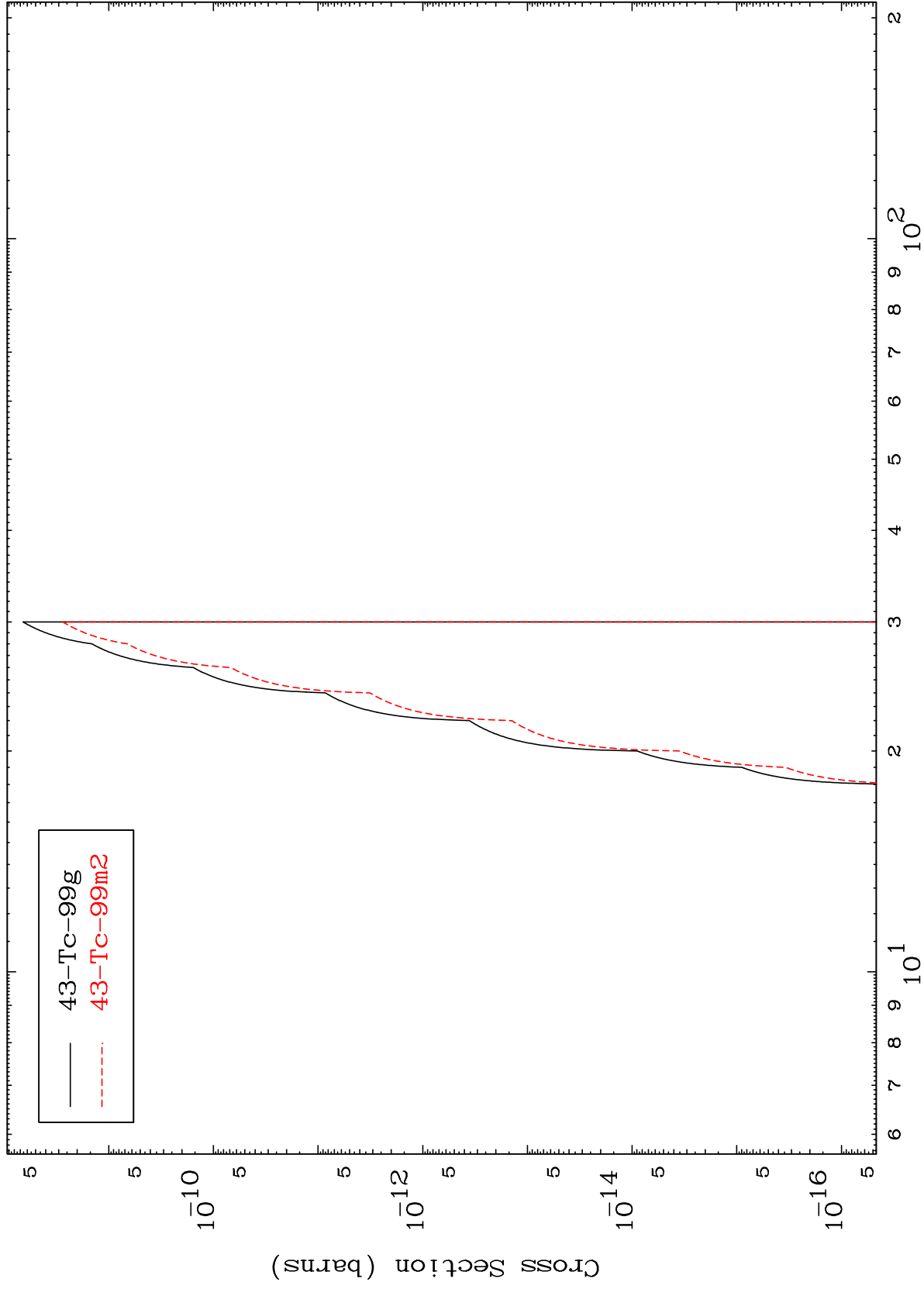
Incident Energy (MeV)

16

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47-Ag-107

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



17

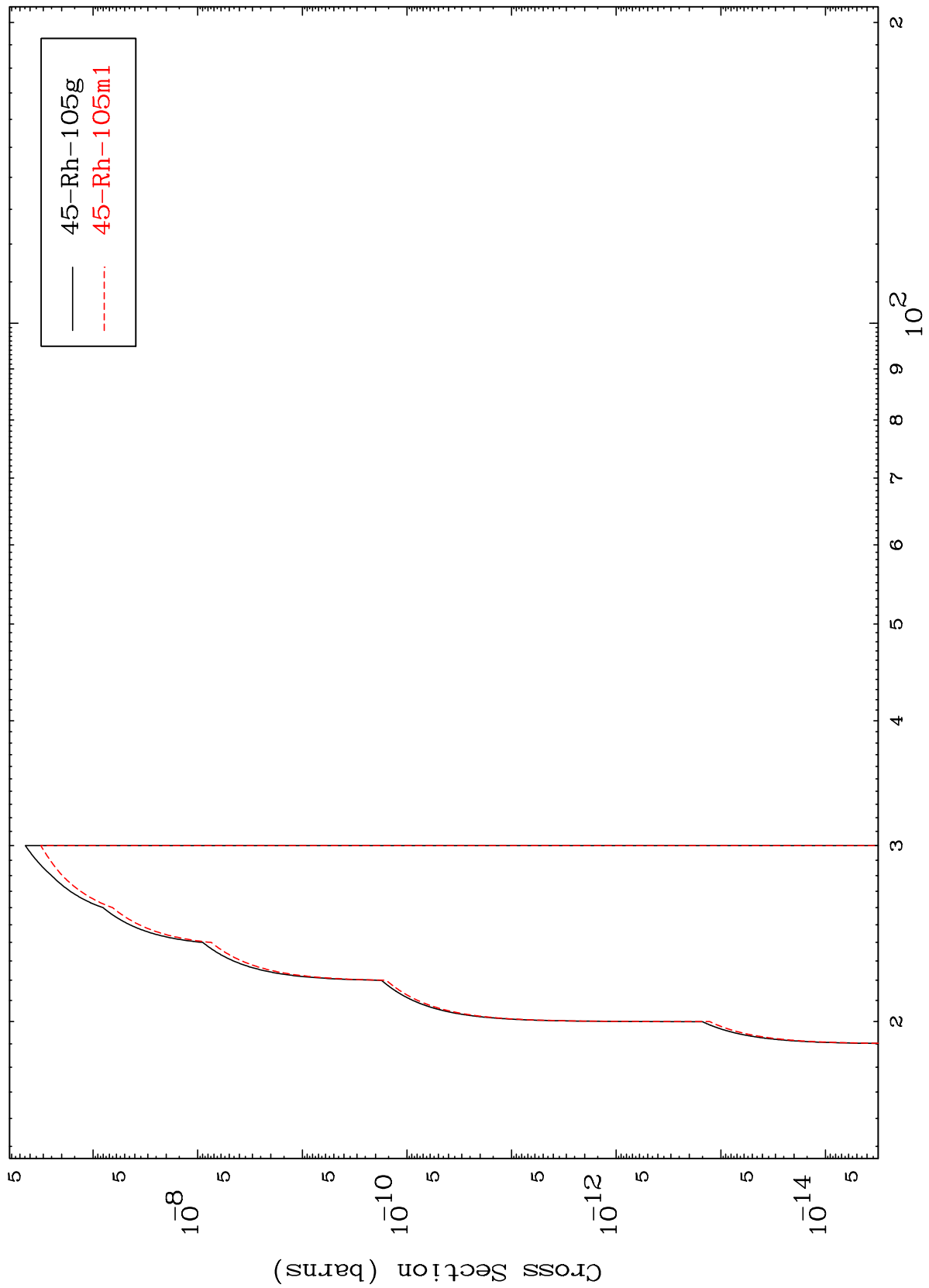
Incident Energy (MeV)

47-Ag-107

MAT 4725

47-Ag-107

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



18

Incident Energy (MeV)

47-Ag-107