

Program EVALPLOT
(Version 2018-1)

by

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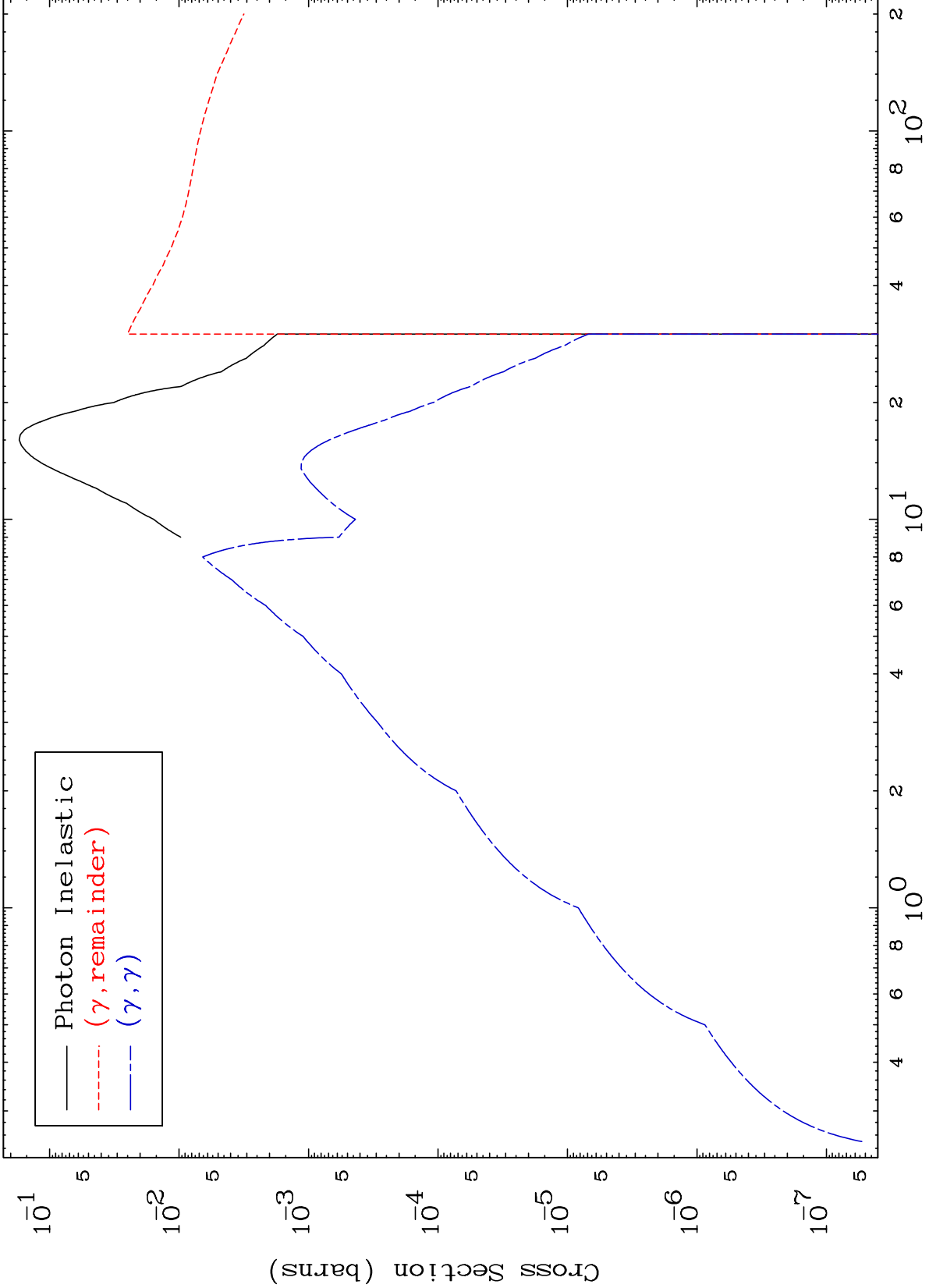
Press Mouse Button to Start

MAT 4716

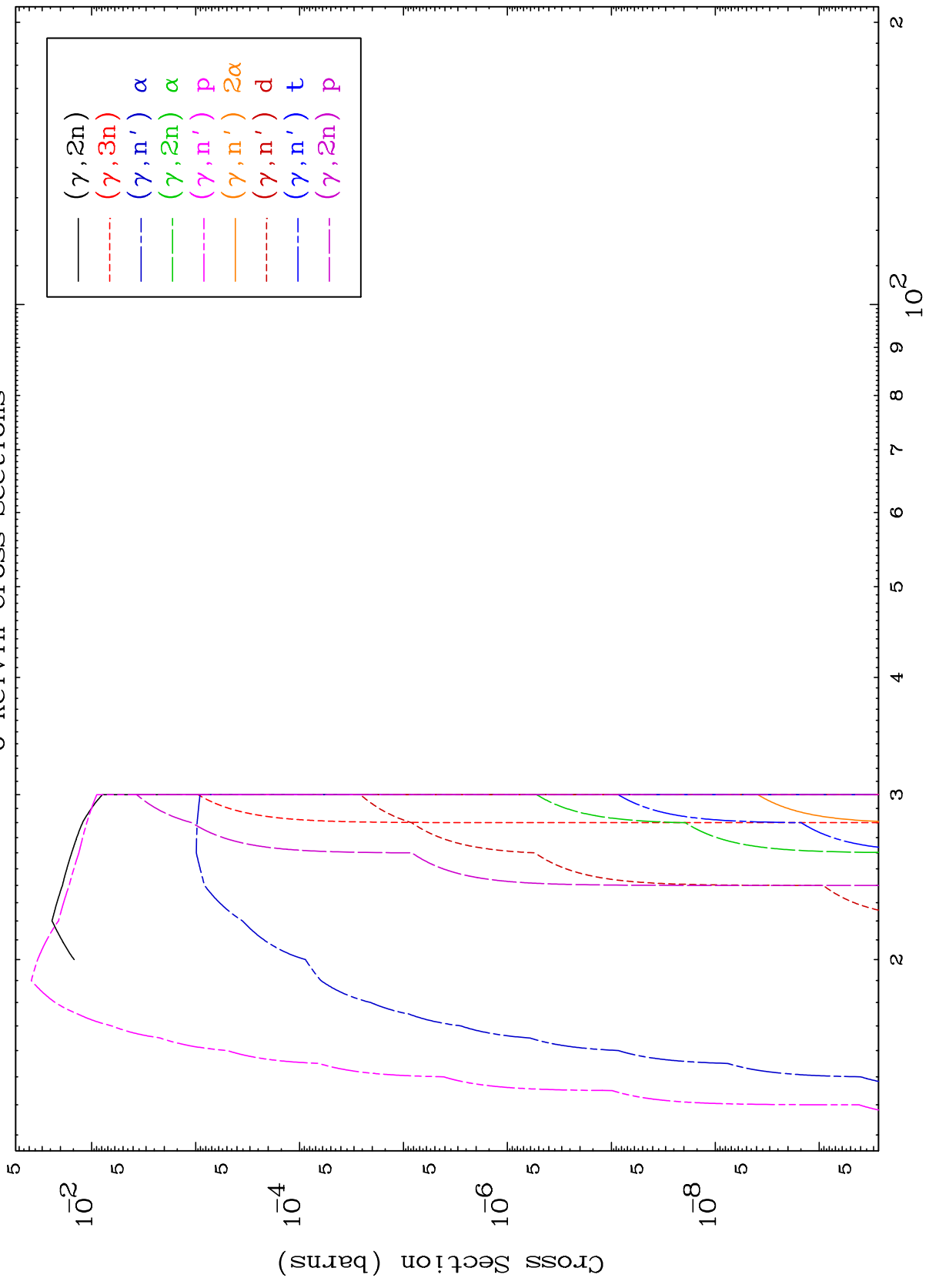
Photon Major

47-Ag-104

0 Kelvin Cross Sections



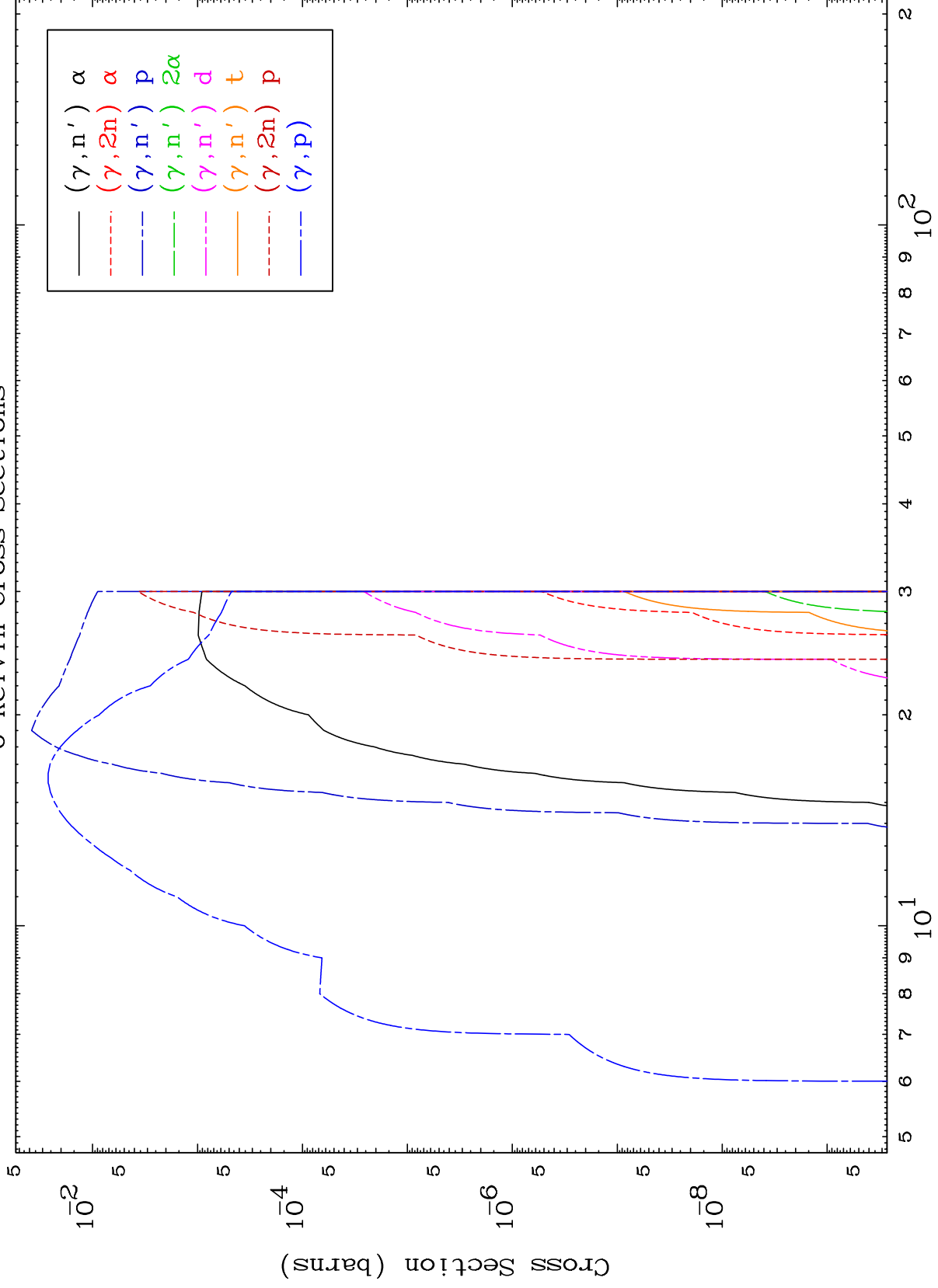
Legend:
— Photon Inelastic
- - - (γ , remainder)
- - - (γ , γ)



MAT 4716

Photon Charged Particle
0 Kelvin Cross Sections

47-Ag-104



3

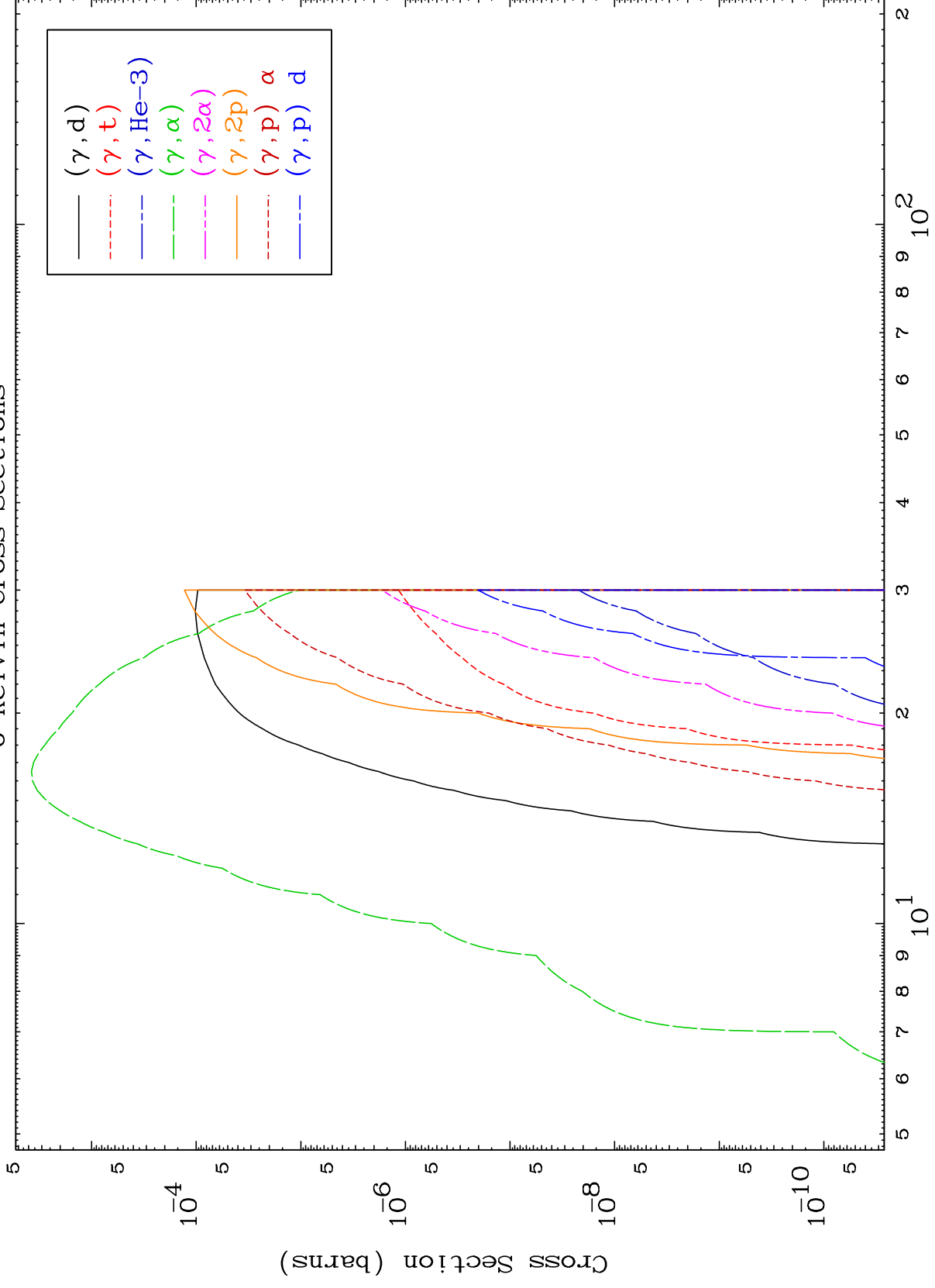
Incident Energy (MeV)

47-Ag-104

MAT 4716

Photon Charged Particle
0 Kelvin Cross Sections

47-Ag-104



4

Incident Energy (MeV)

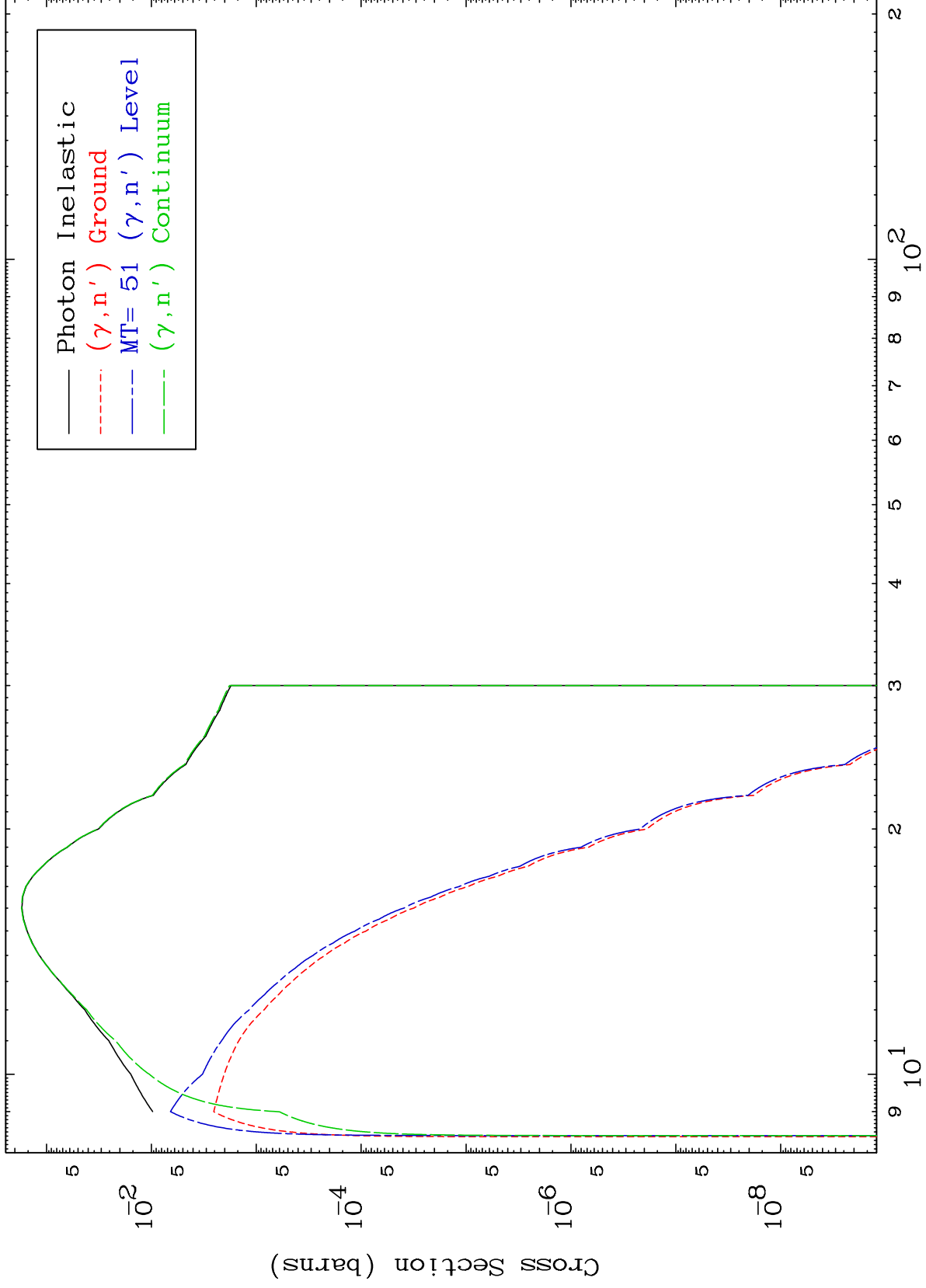
47-Ag-104

MAT 4716

(γ, n') Level

47-Ag-104

0 Kelvin Cross Sections



Incident Energy (MeV)

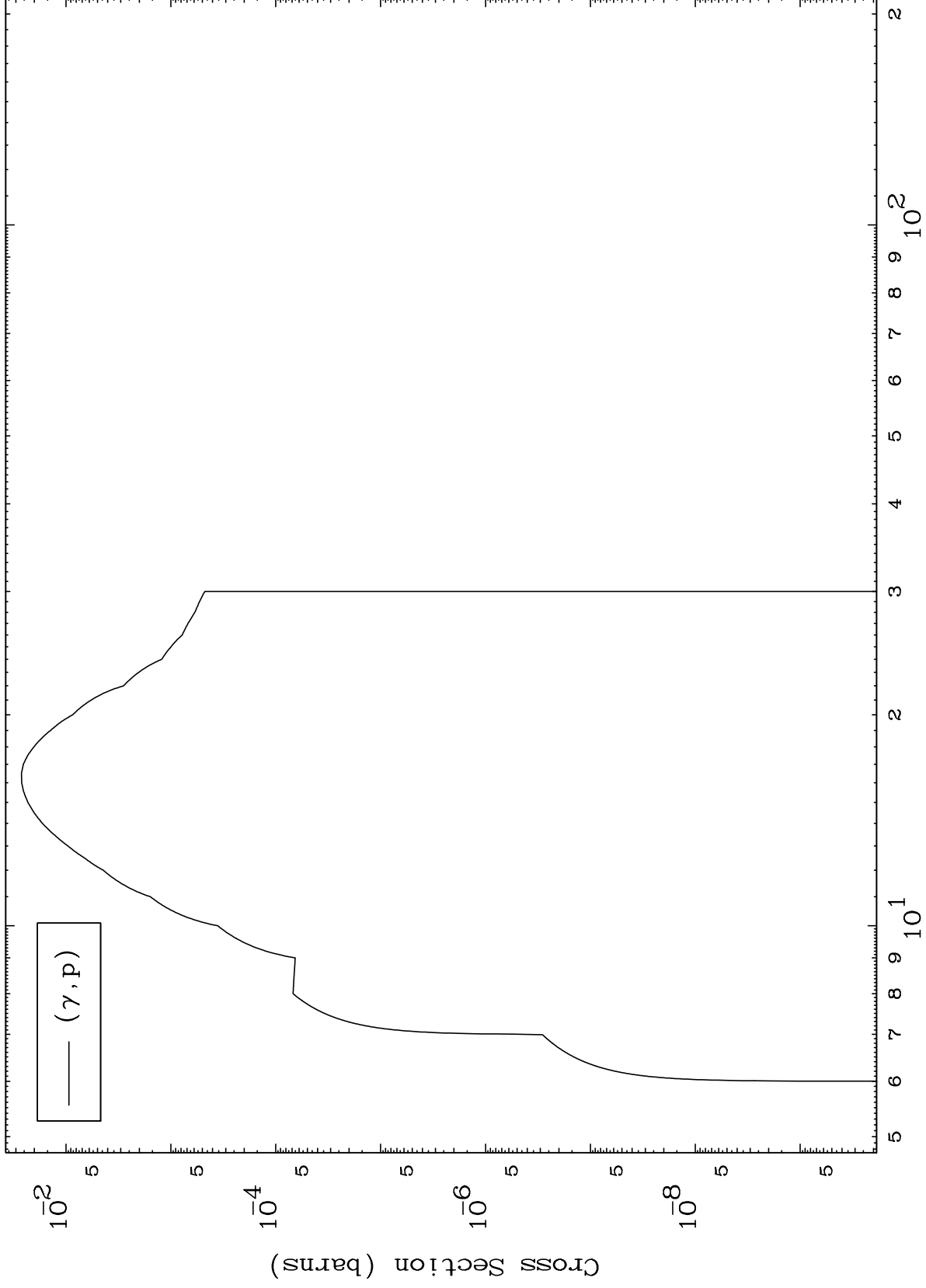
47-Ag-104

5

MAT 4716

(γ, p) Levels
0 Kelvin Cross Sections

47-Ag-104



Incident Energy (MeV)

47-Ag-104

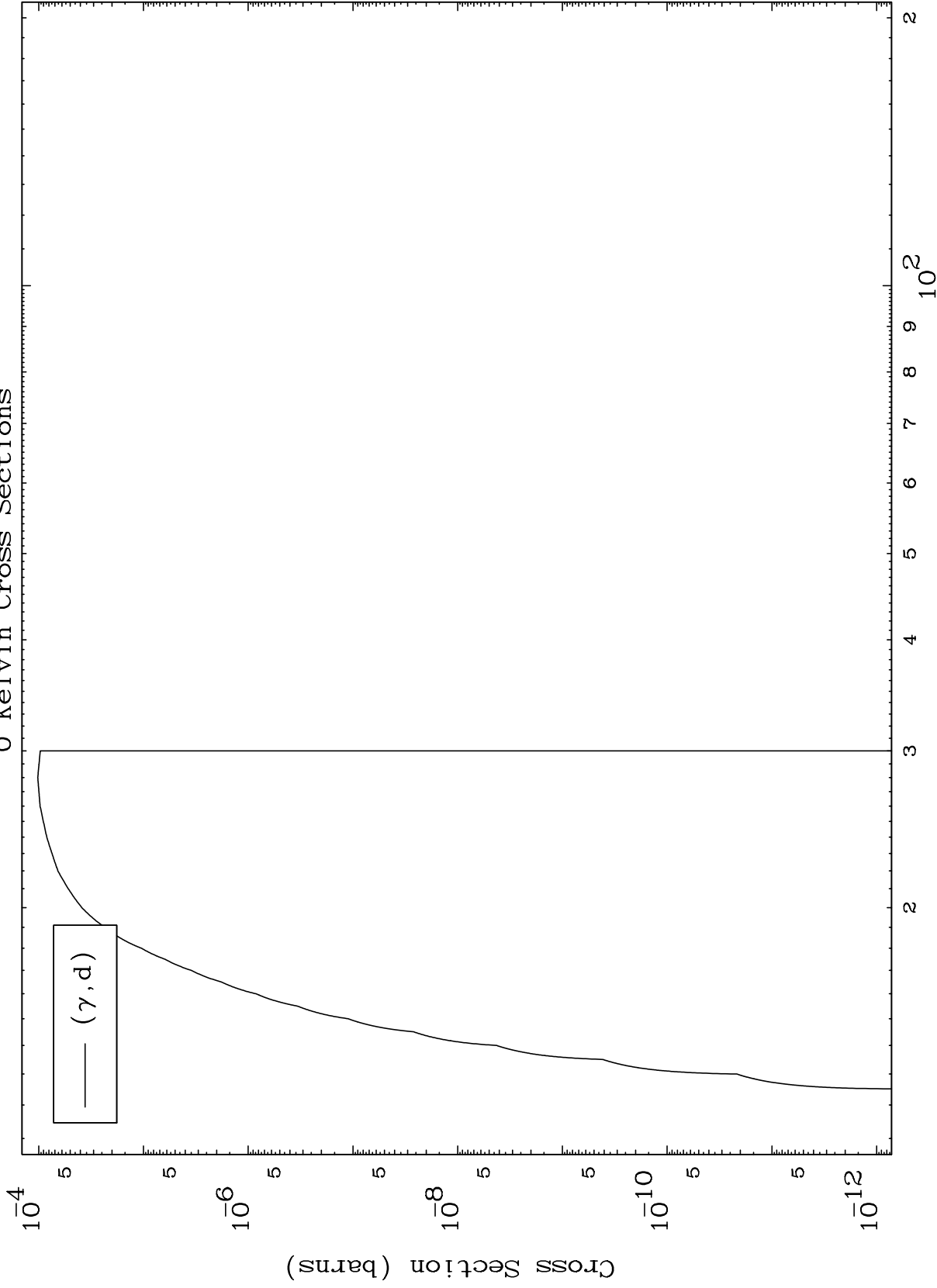
6

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(γ, d) Levels

47-Ag-104

0 Kelvin Cross Sections



(γ, d)

7

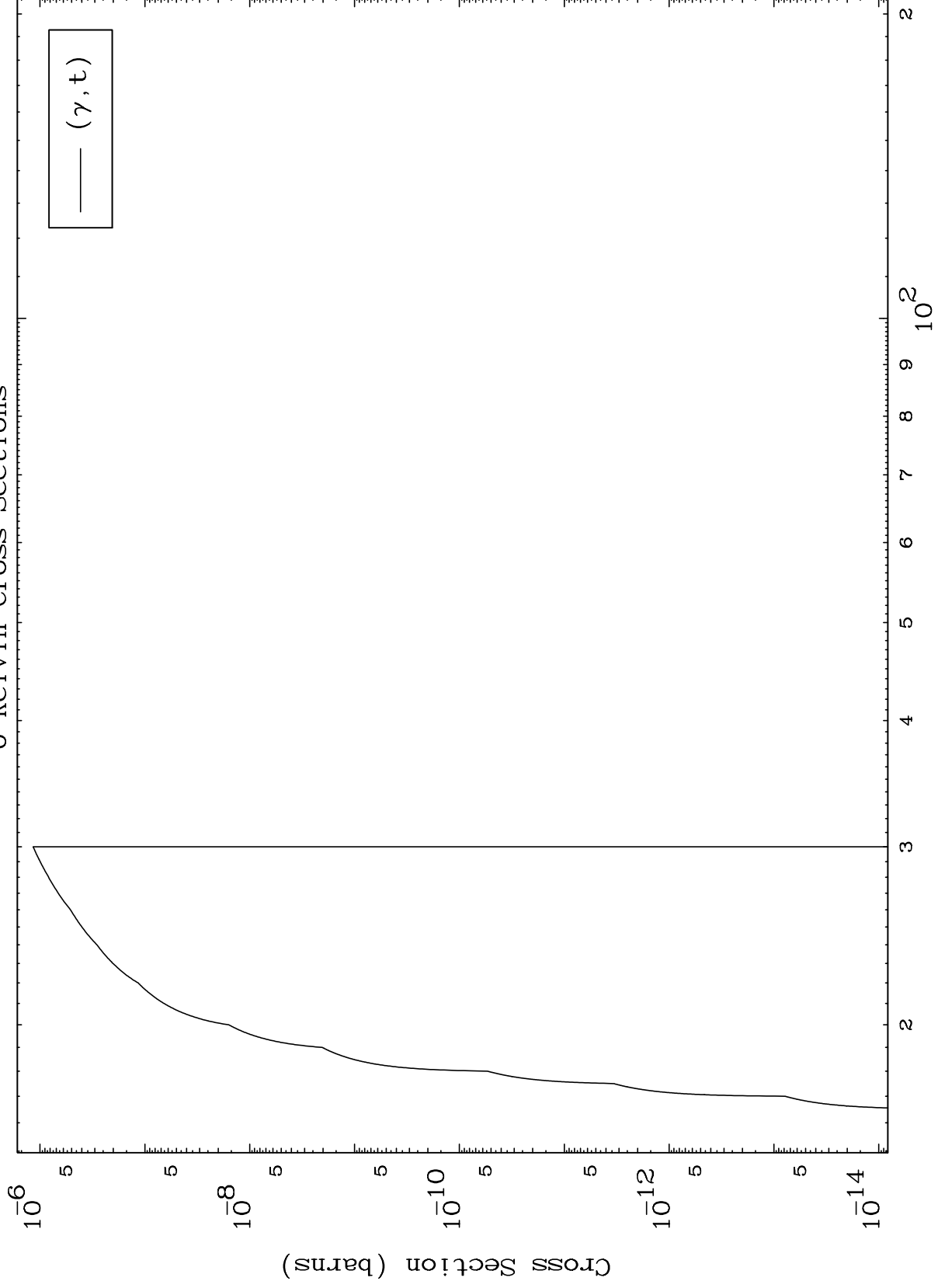
Incident Energy (MeV)

47-Ag-104

MAT 4716

(γ, t) Levels
0 Kelvin Cross Sections

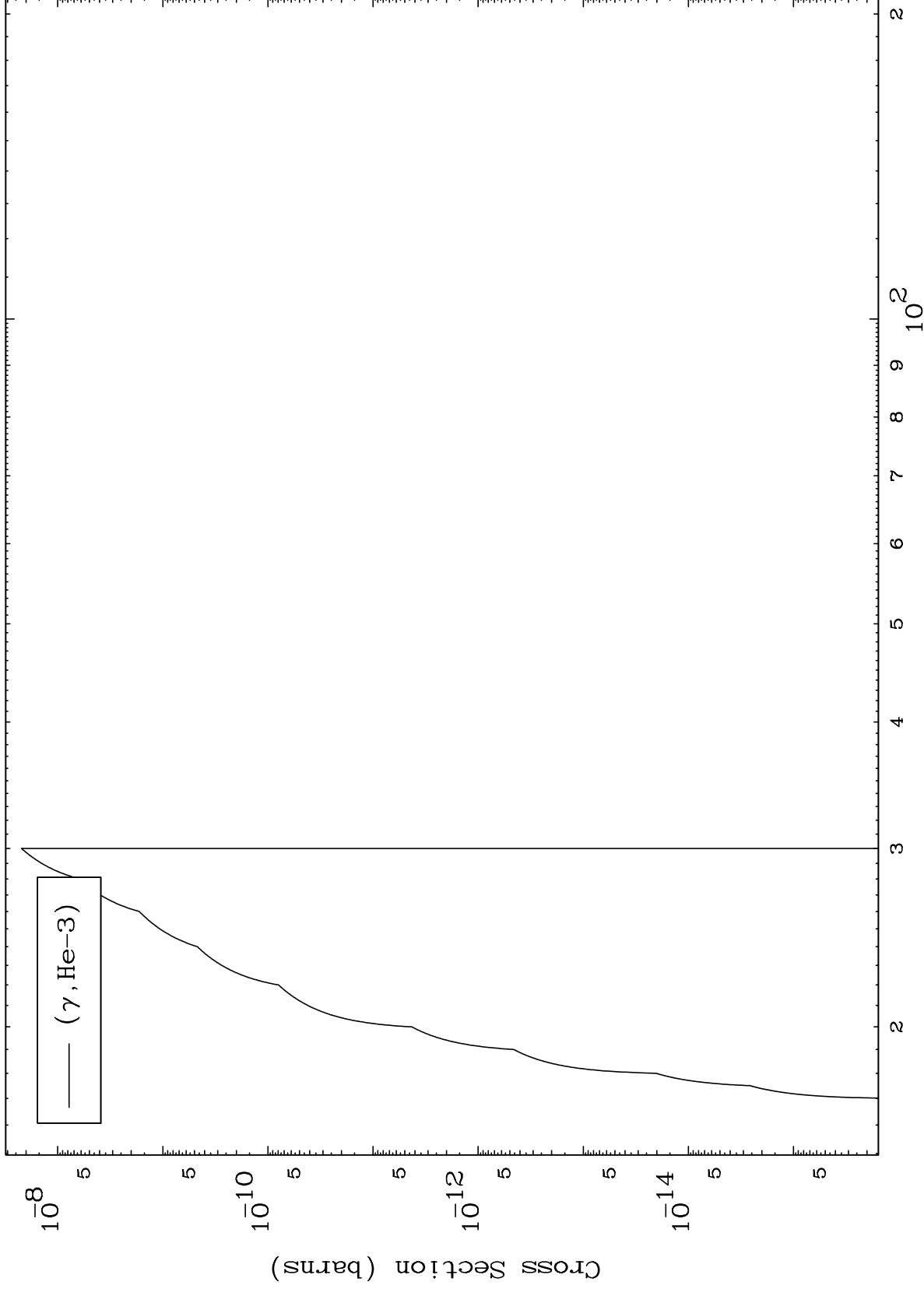
47-Ag-104



8

Incident Energy (MeV)

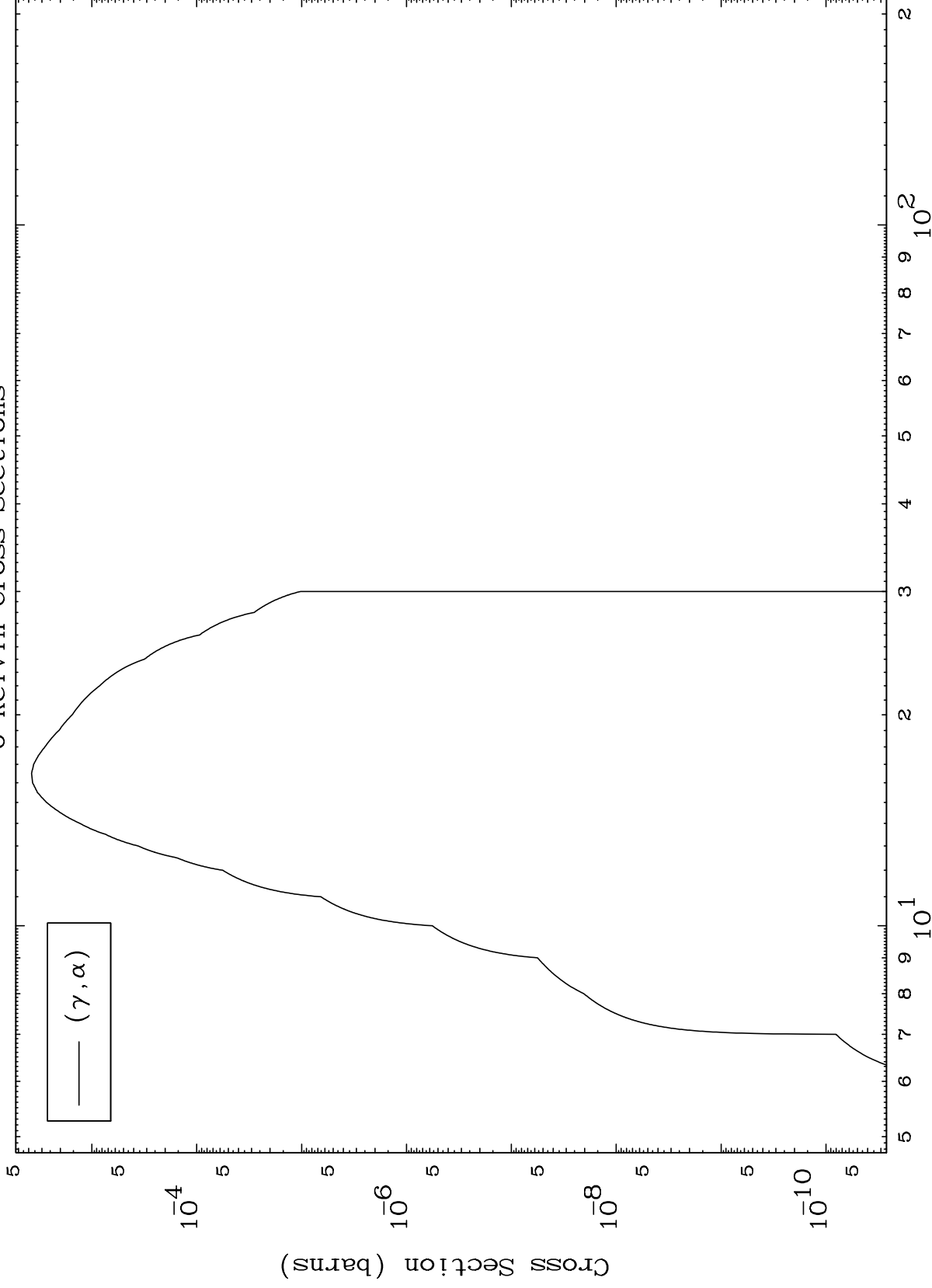
47-Ag-104



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(γ, α) Levels
0 Kelvin Cross Sections

47-Ag-104



10

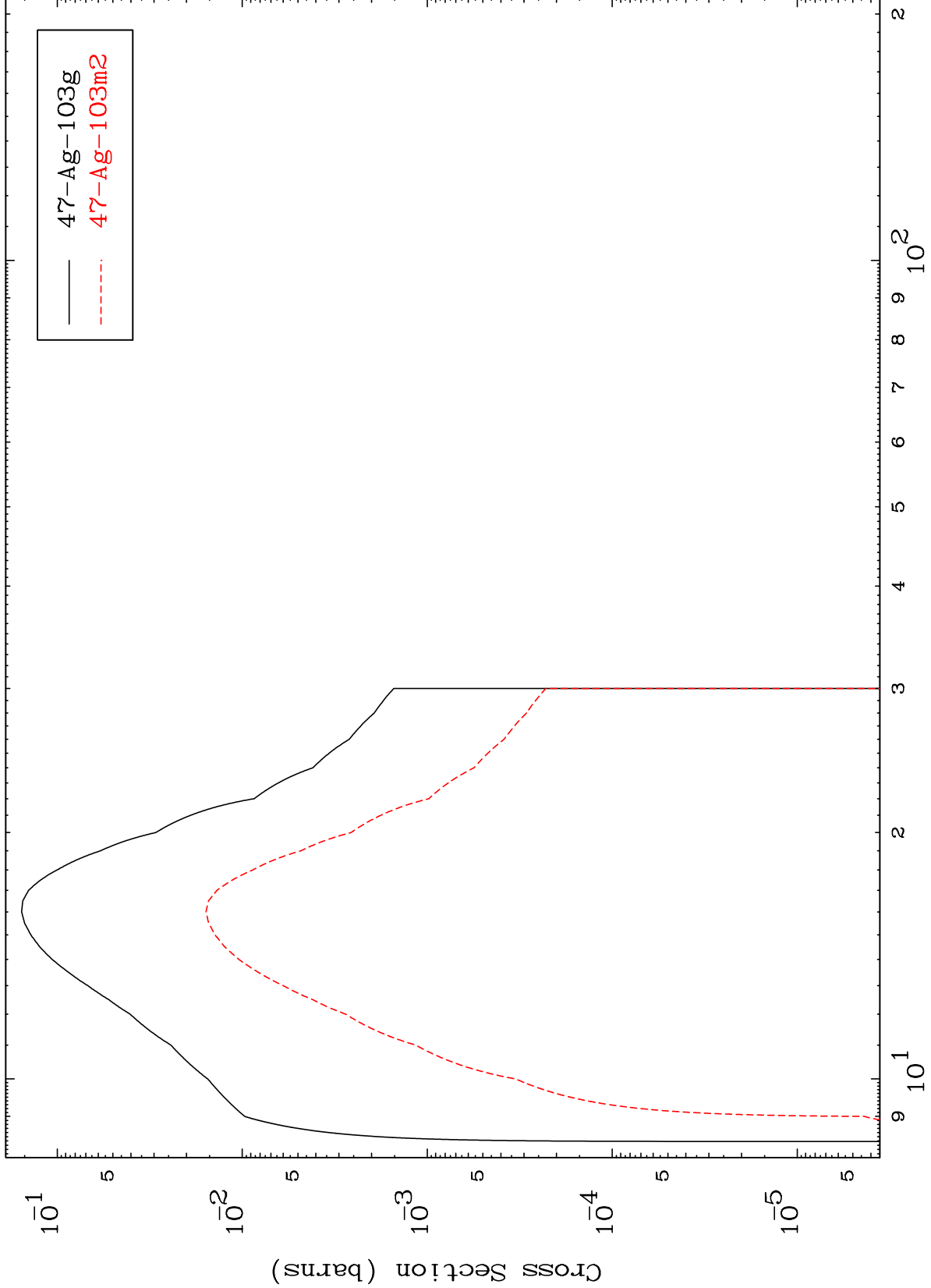
Incident Energy (MeV)

47-Ag-104

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Photon Inelastic
Radionuclide Production Cross Section

47-Ag-104



— 47-Ag-103g
- - - 47-Ag-103m2

11

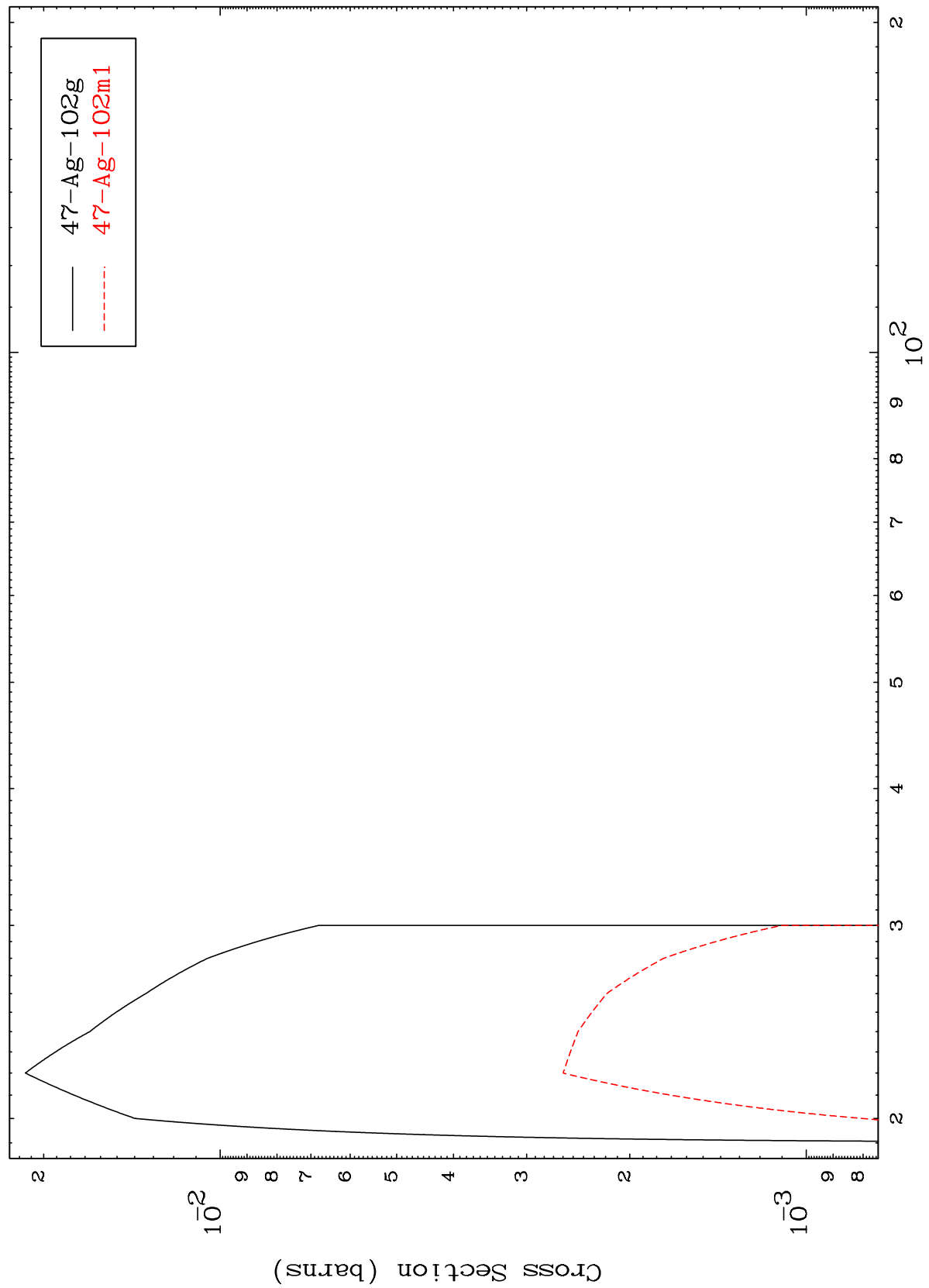
Incident Energy (MeV)

47-Ag-104

MAT 4716

47-Ag-104

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



12

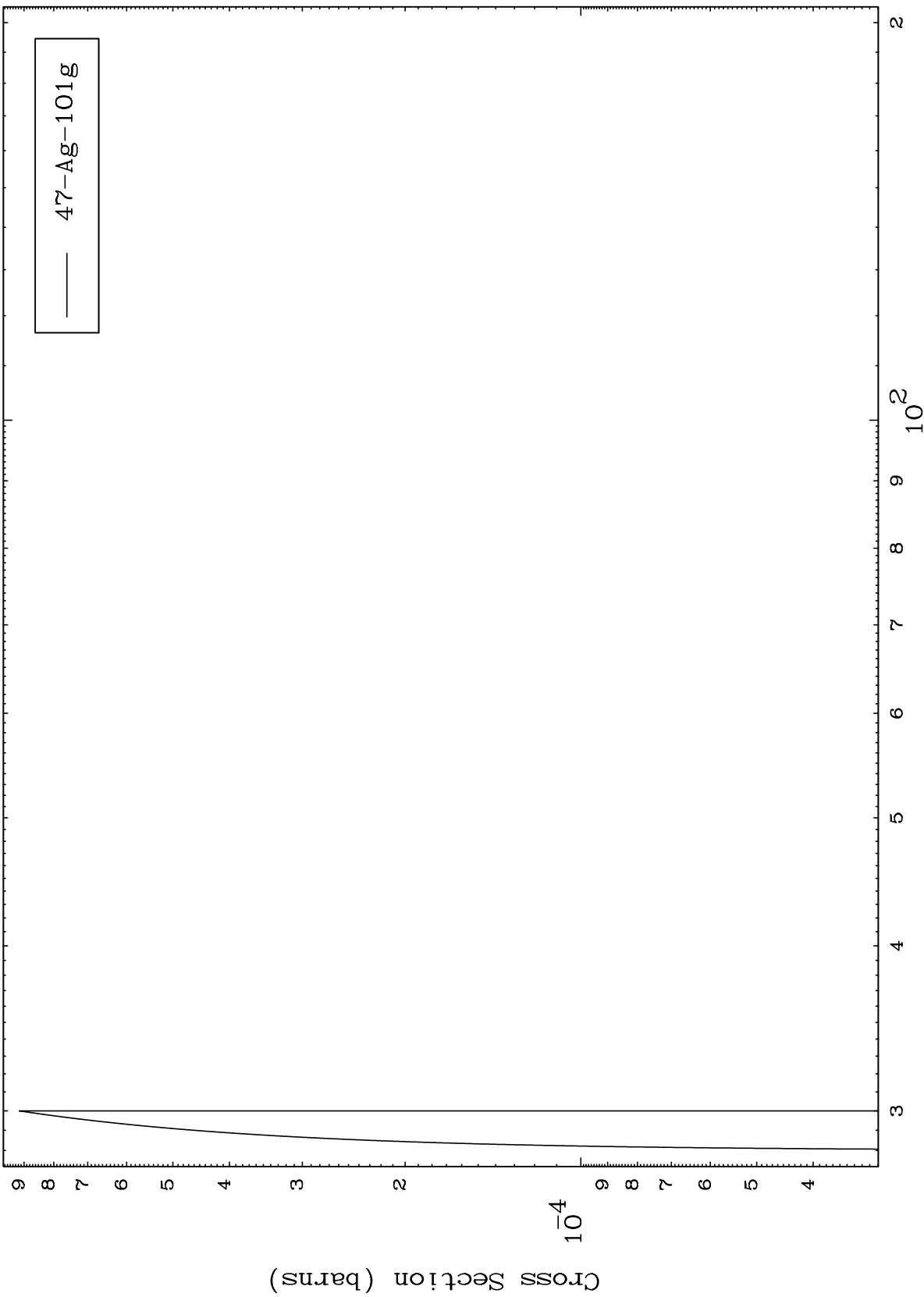
Incident Energy (MeV)

47-Ag-104

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47-Ag-104

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



47-Ag-104

Incident Energy (MeV)

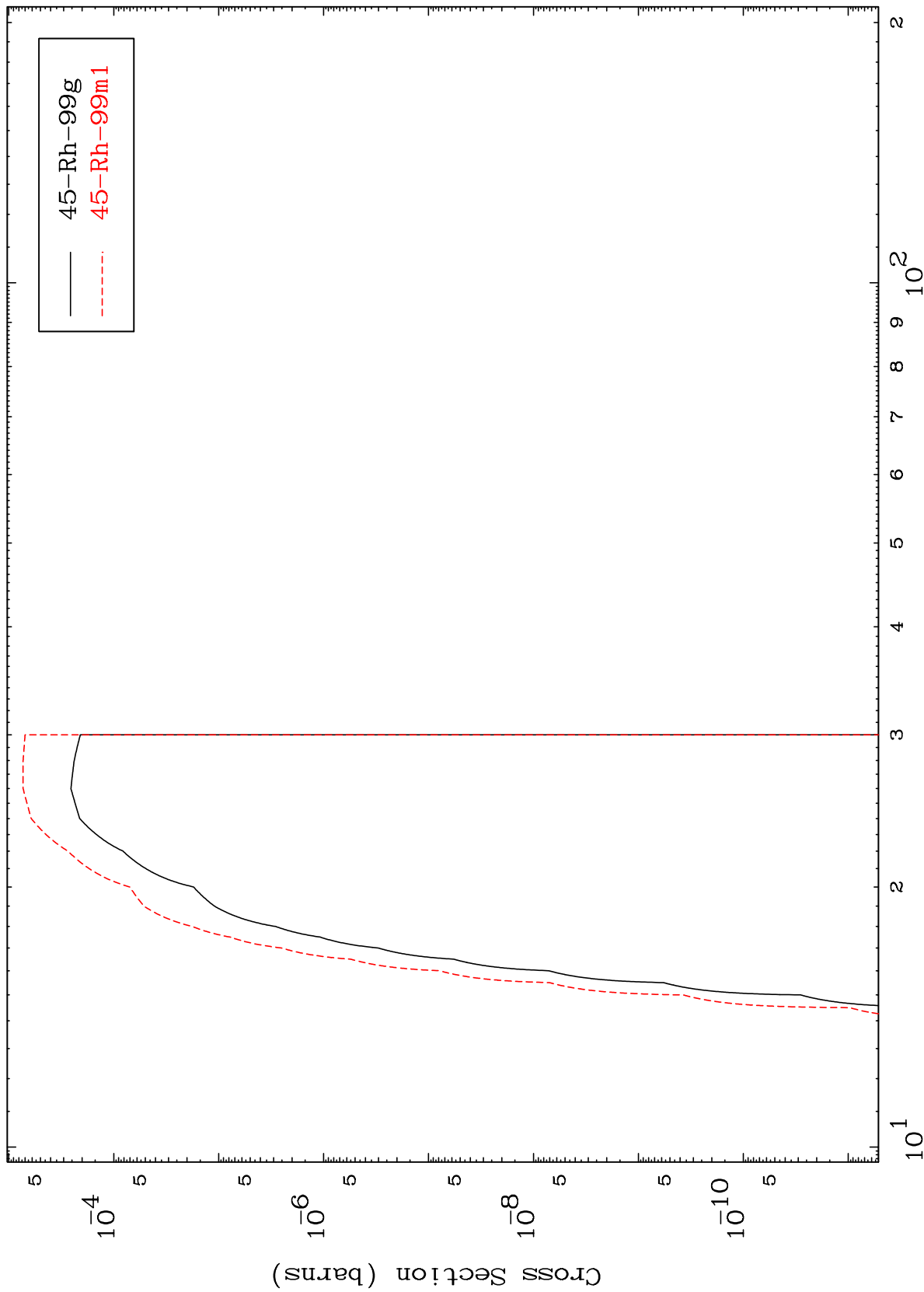
13

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(γ, n') α

47-Ag-104

Radionuclide Production Cross Section



Incident Energy (MeV)

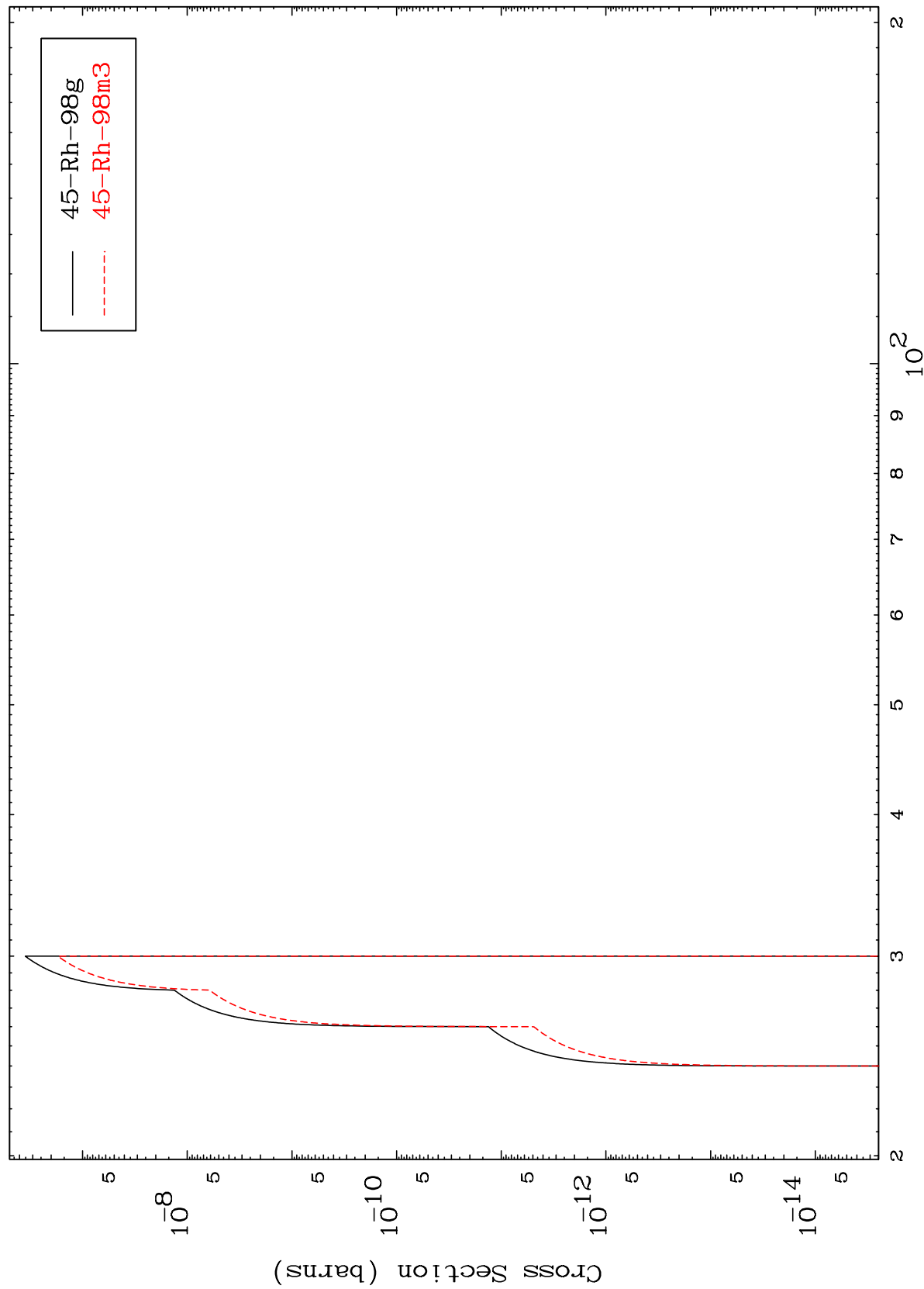
47-Ag-104

14

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47-Ag-104

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



15

Incident Energy (MeV)

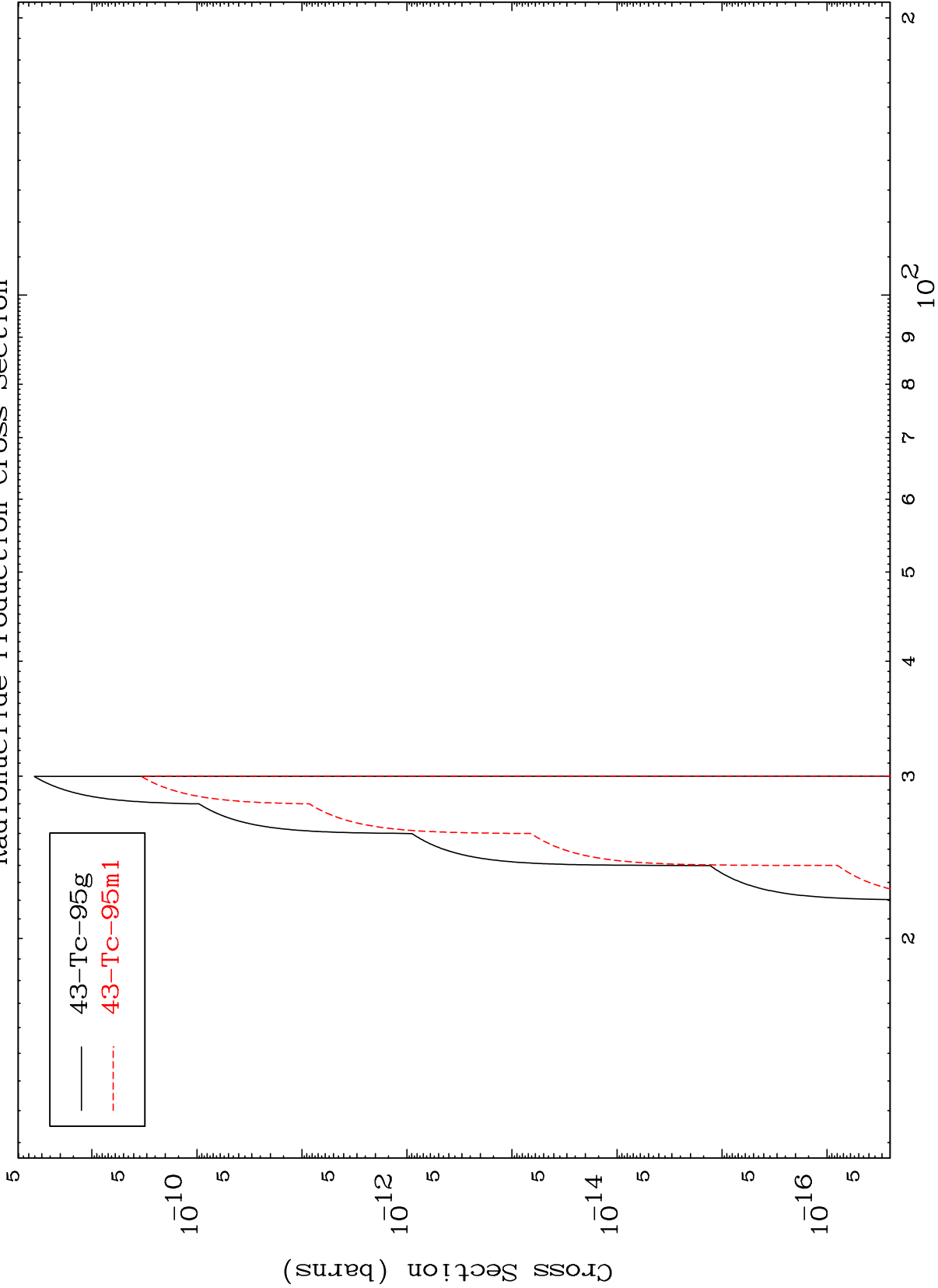
47-Ag-104

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(γ, n') 2α

47-Ag-104

Radionuclide Production Cross Section



16

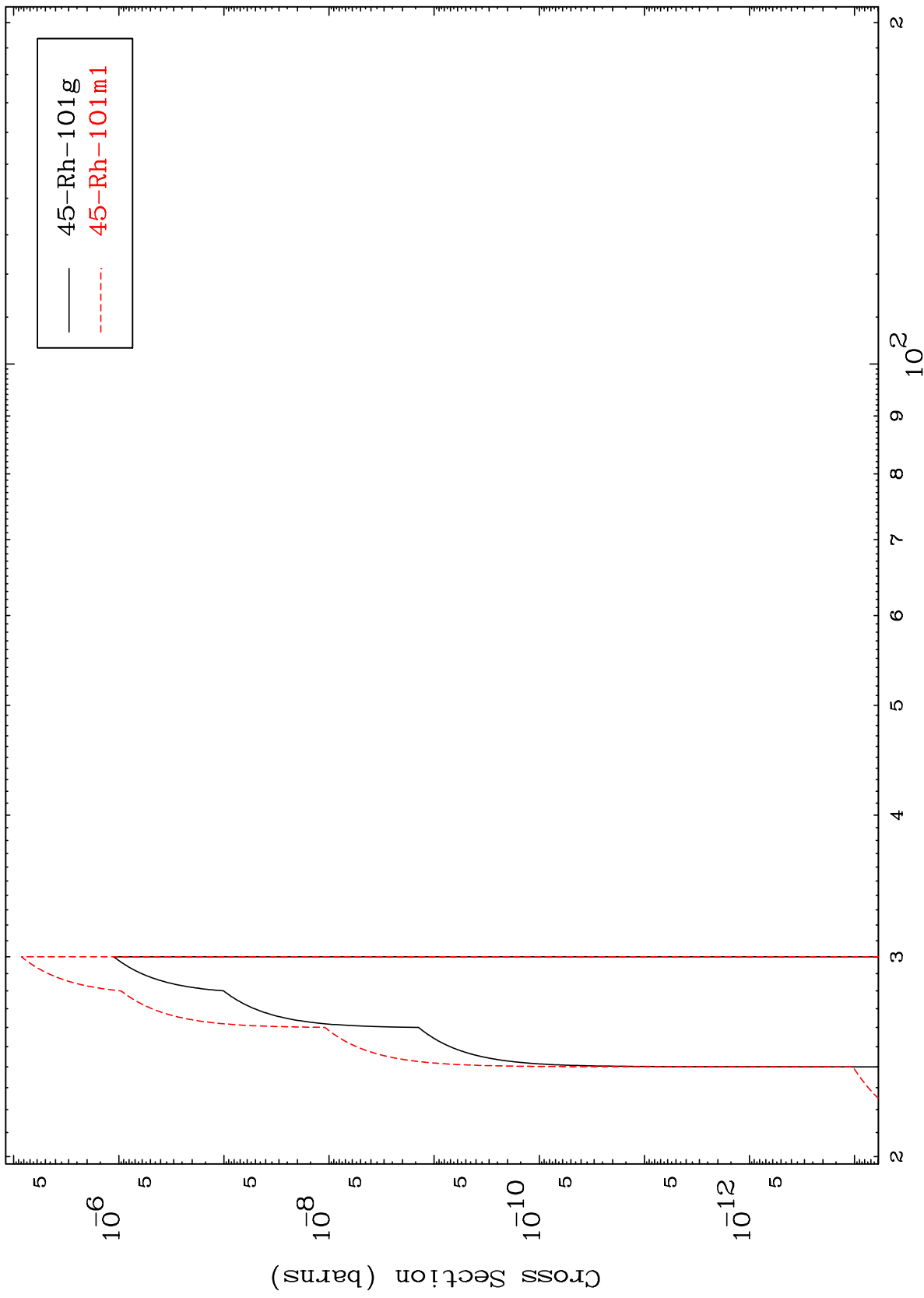
Incident Energy (MeV)

47-Ag-104

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47-Ag-104

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



17

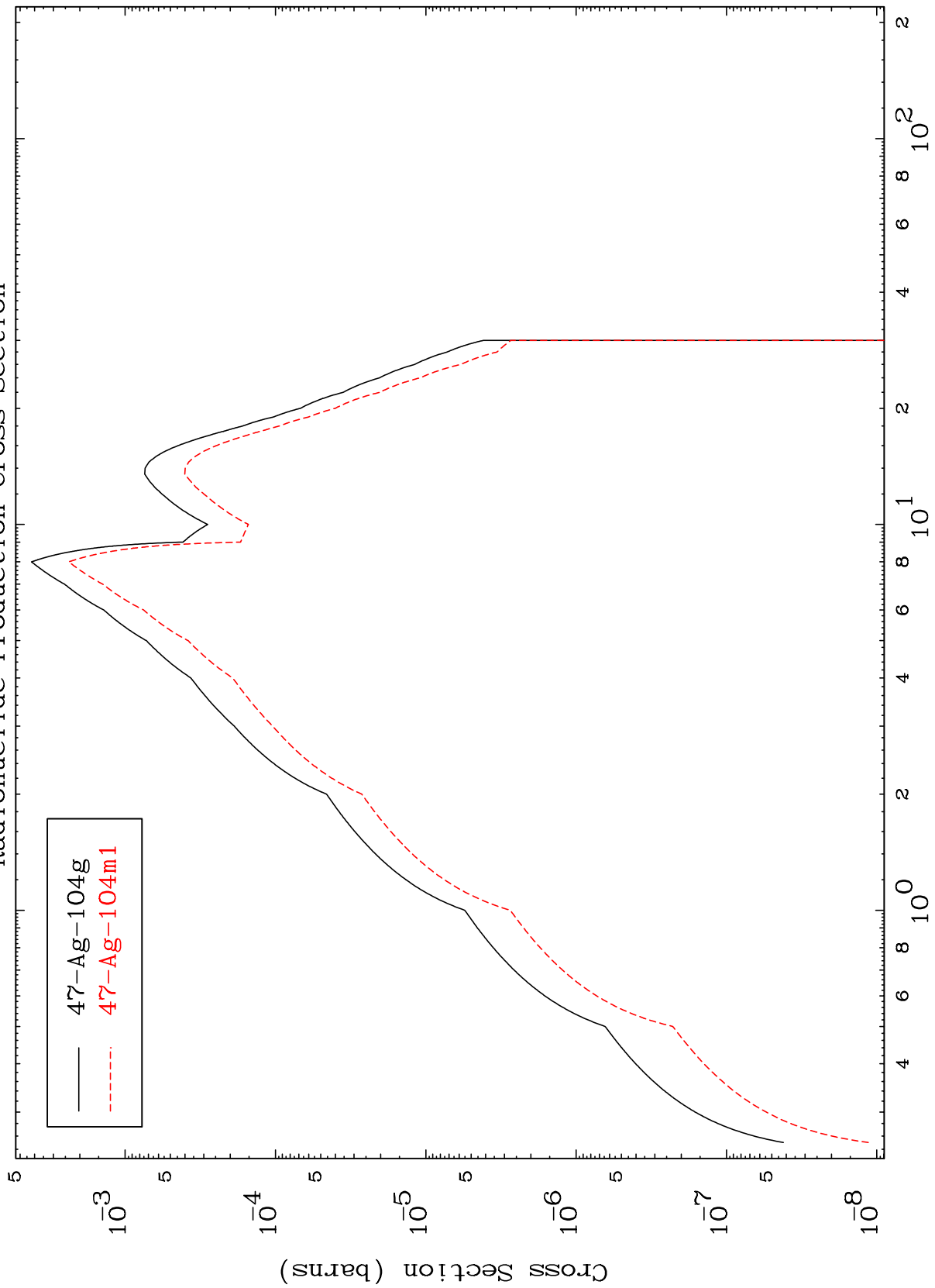
Incident Energy (MeV)

47-Ag-104

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47-Ag-104

(γ, γ)
Radionuclide Production Cross Section



— 47-Ag-104g
- - - 47-Ag-104m1

18

Incident Energy (MeV)

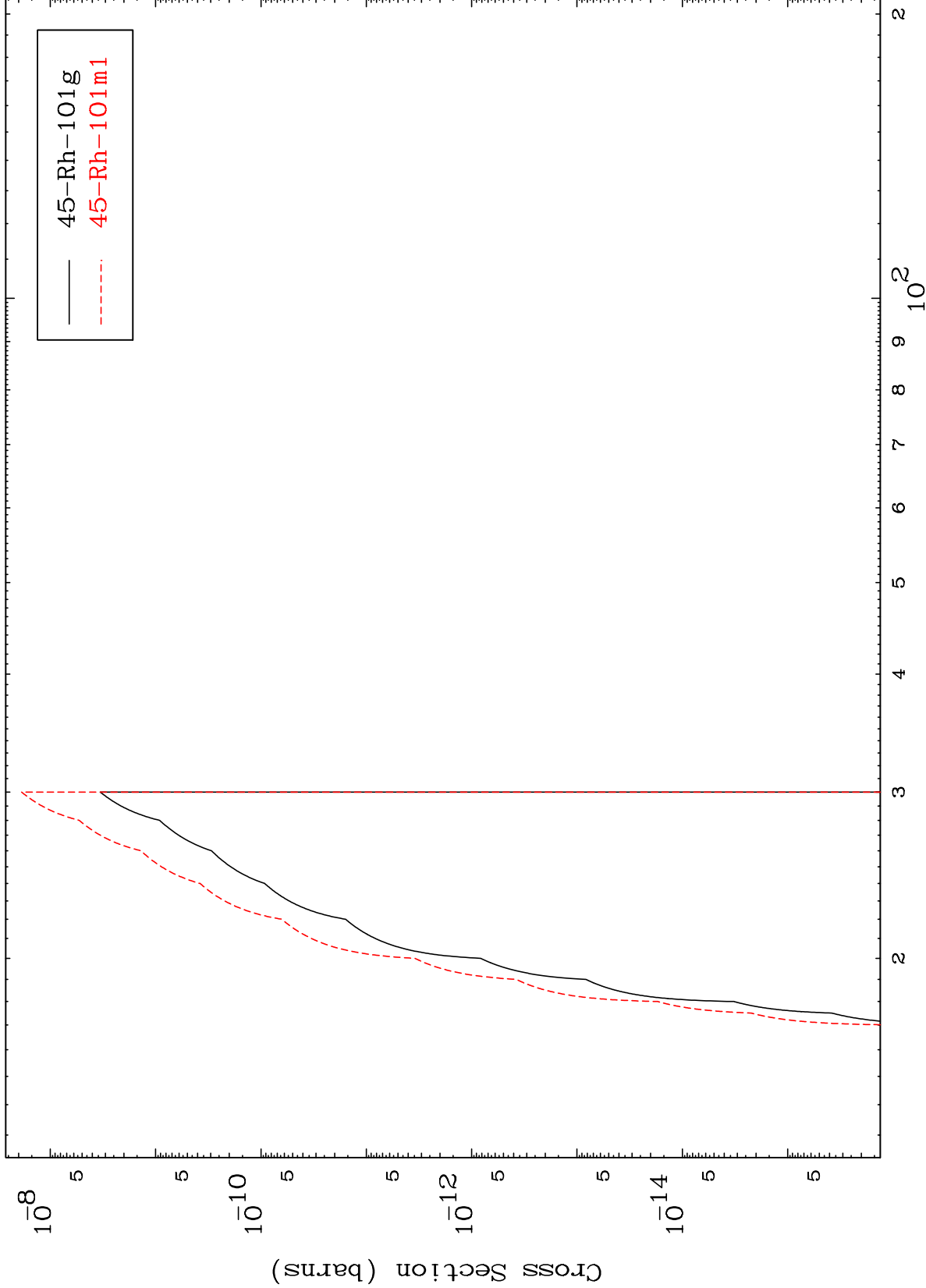
47-Ag-104

MAT 4716

($\gamma, \text{He-3}$)

47-Ag-104

Radionuclide Production Cross Section



45-Rh-101g
45-Rh-101m1

19

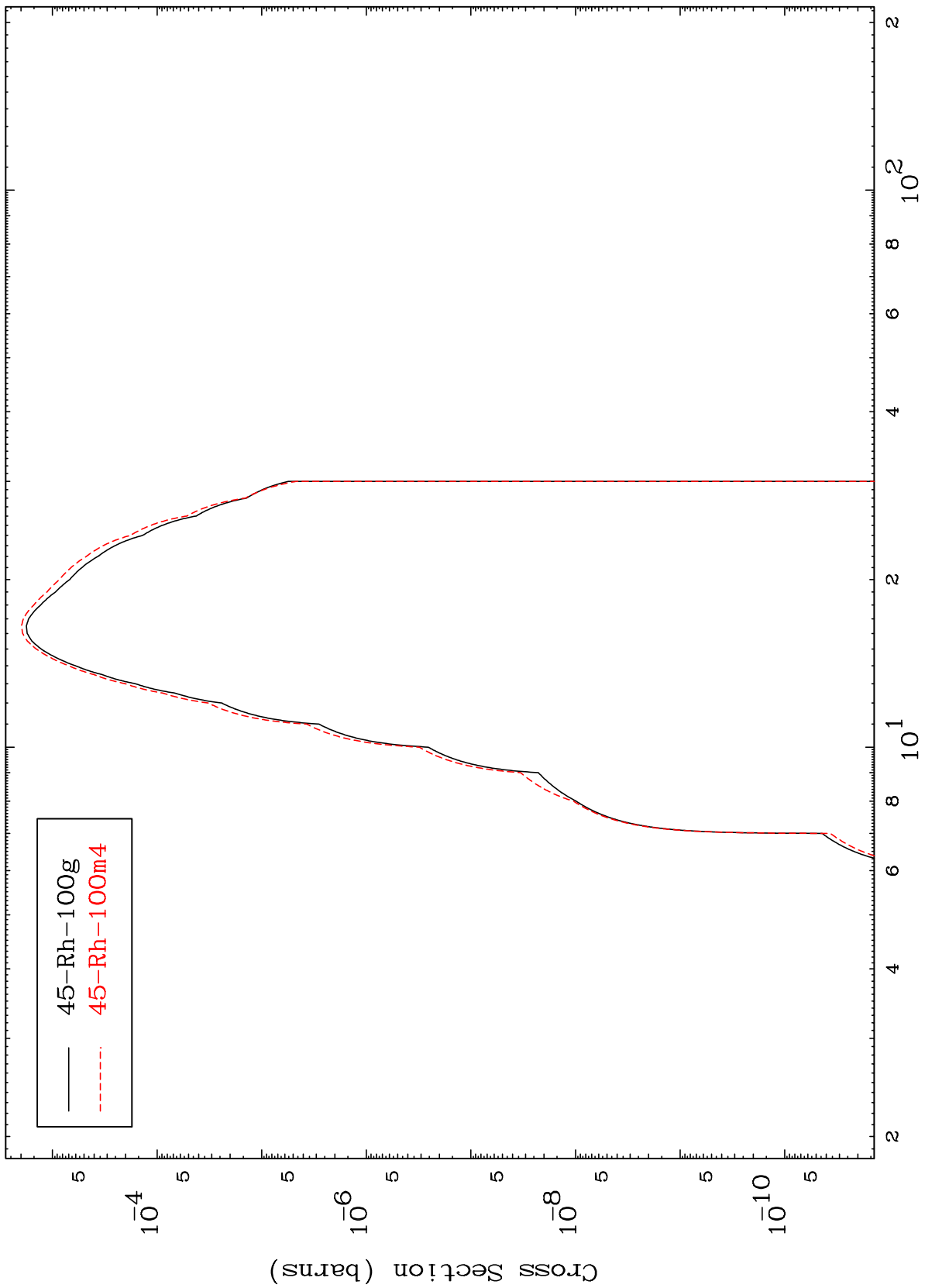
Incident Energy (MeV)

47-Ag-104

MAT 4716

47-Ag-104

Radionuclide Production Cross Section
(γ, α)



45-Rh-100g
45-Rh-100m4

47-Ag-104

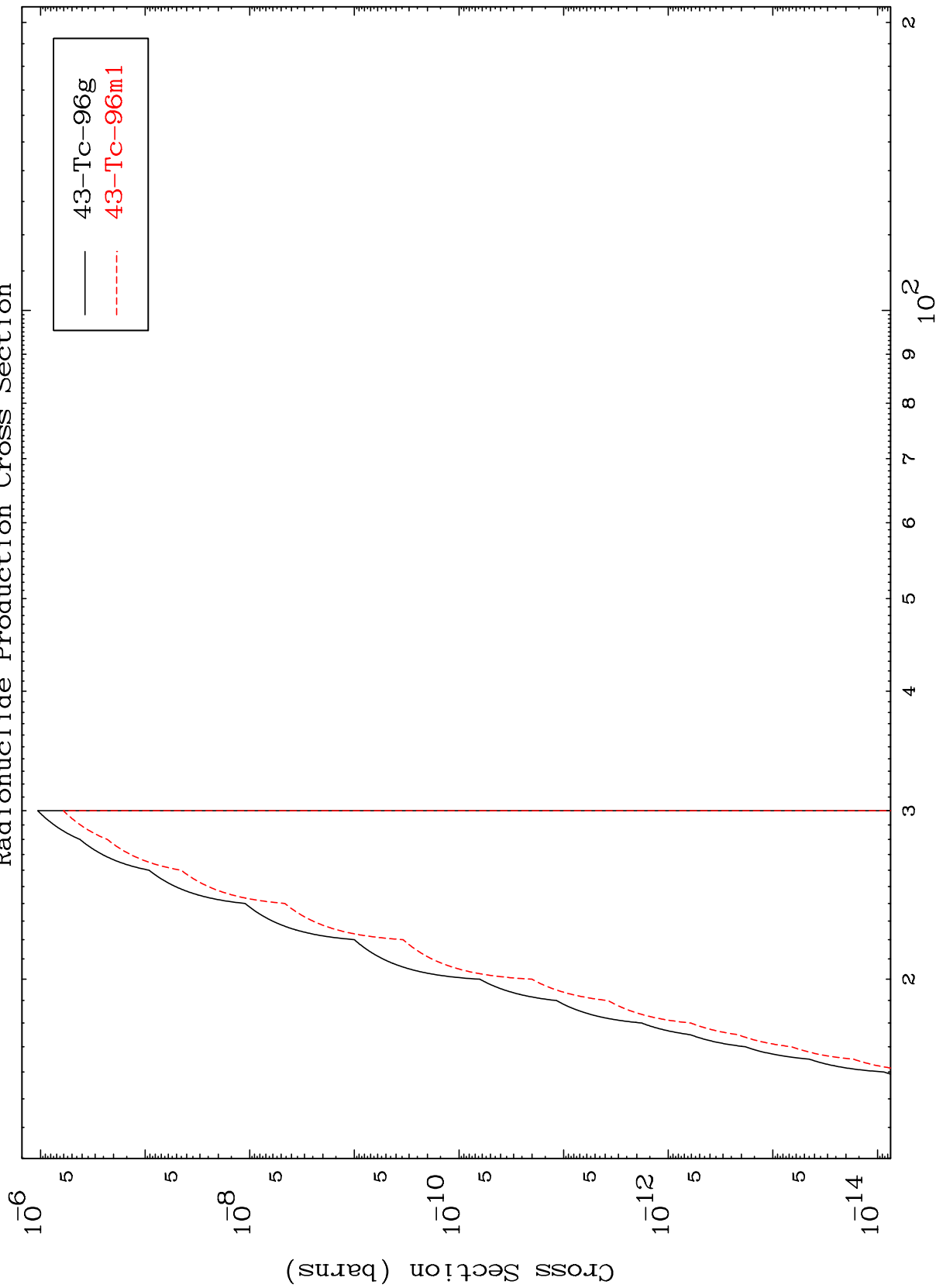
Incident Energy (MeV)

20

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47-Ag-104

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



21

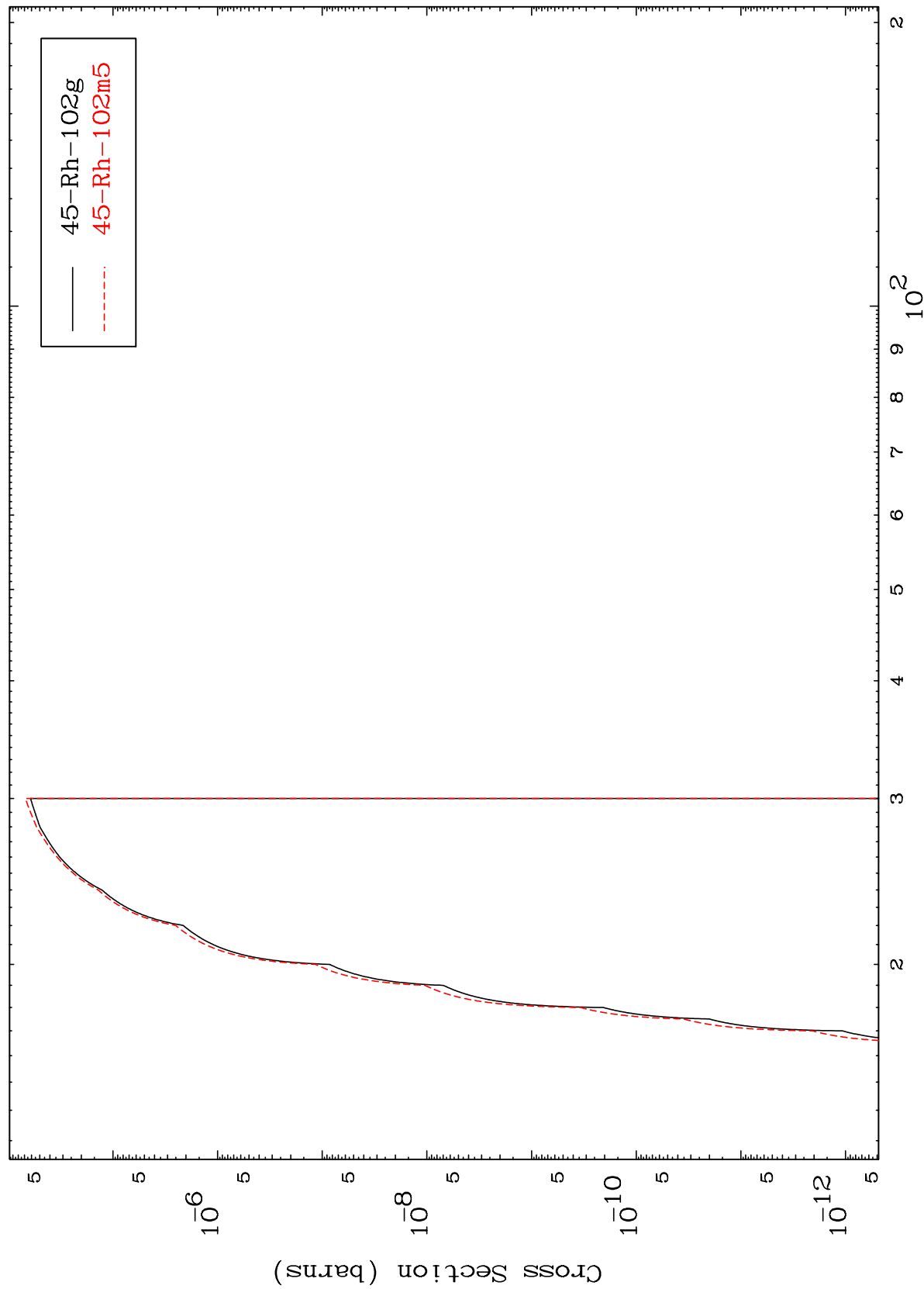
Incident Energy (MeV)

47-Ag-104

MAT 4716

47-Ag-104

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



22

Incident Energy (MeV)

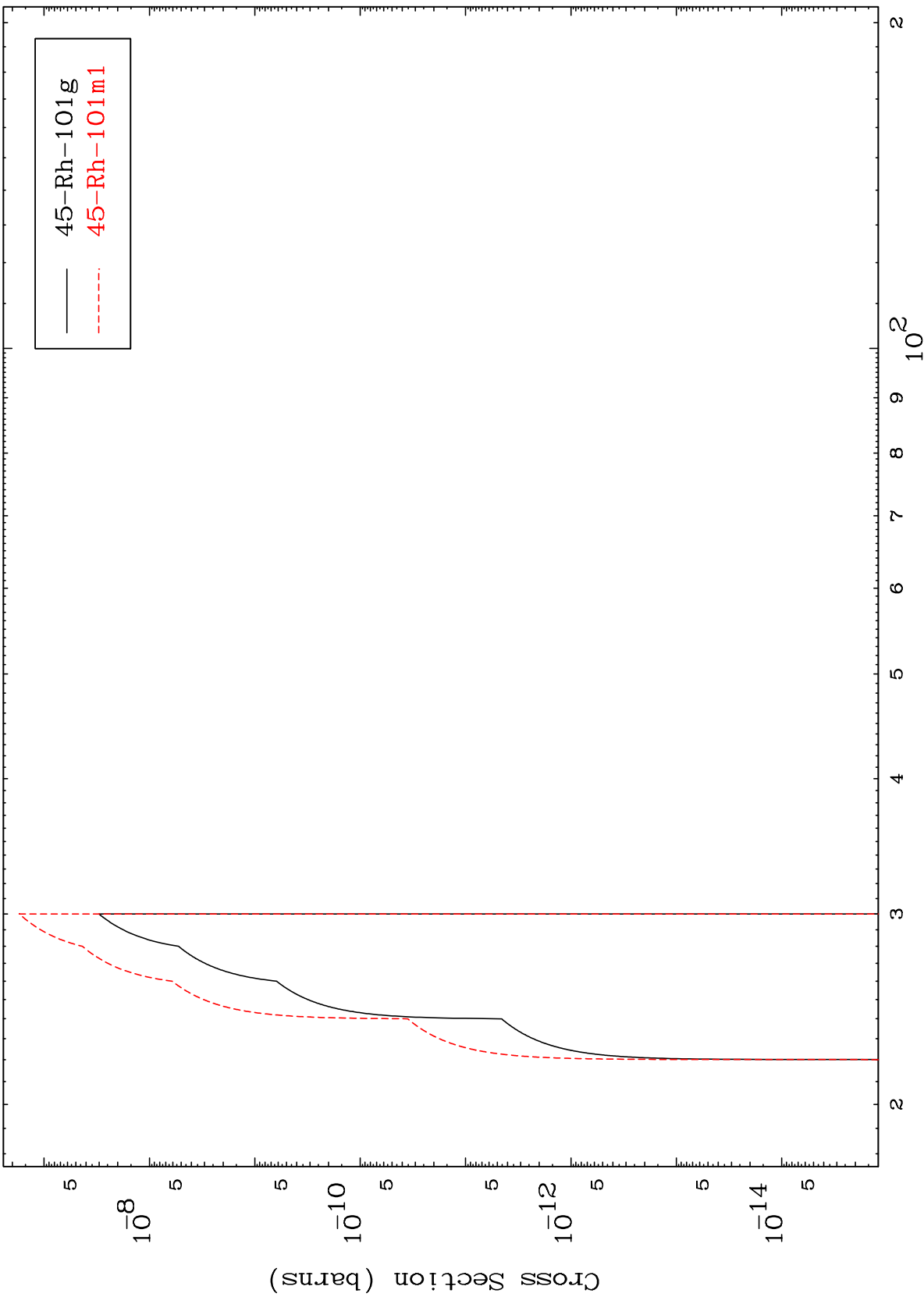
47-Ag-104

MAT 4716

(γ, p) d

47-Ag-104

Radionuclide Production Cross Section



23

Incident Energy (MeV)

47-Ag-104