

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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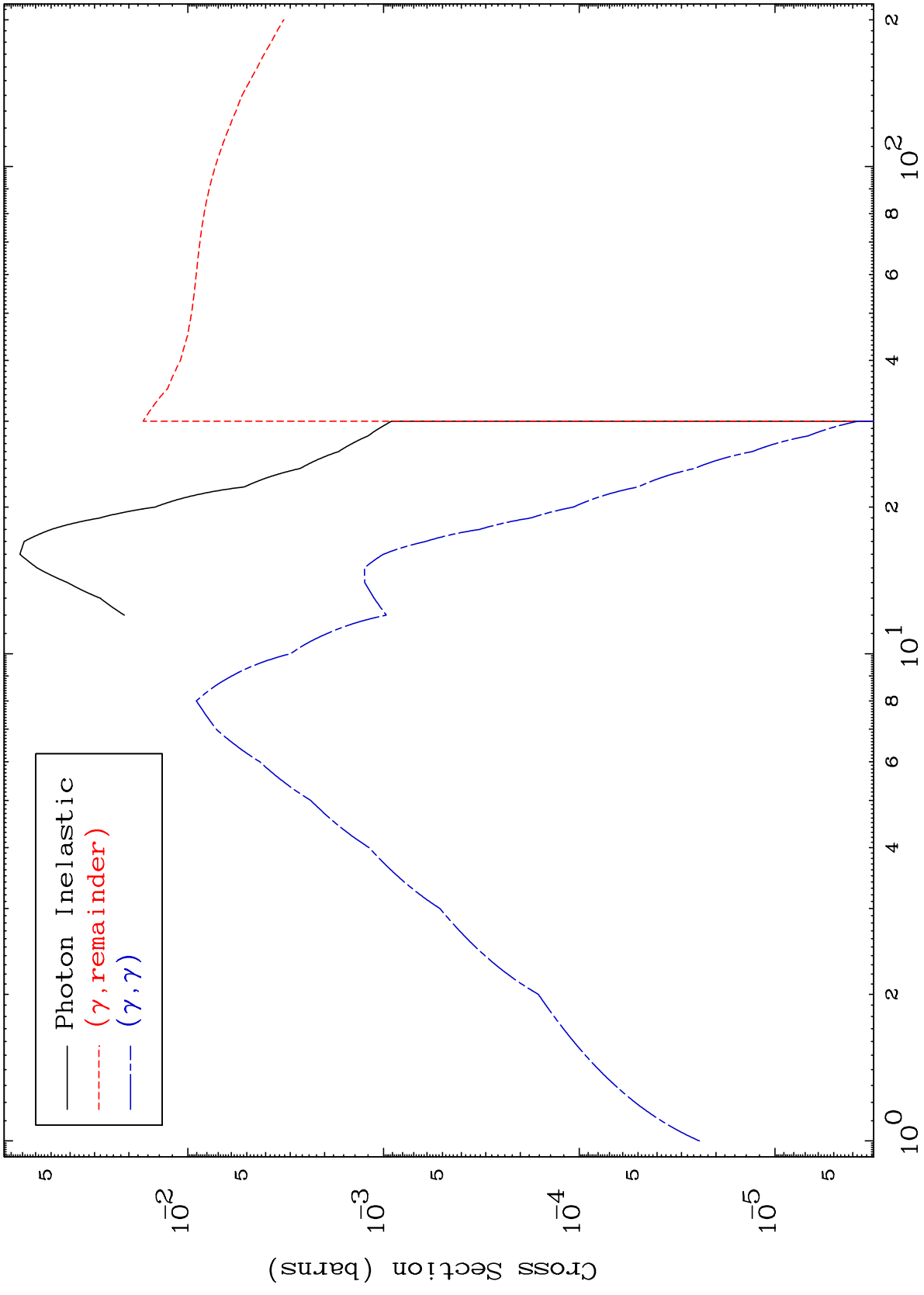
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4707

Photon Major
0 Kelvin Cross Sections

47-Ag-101



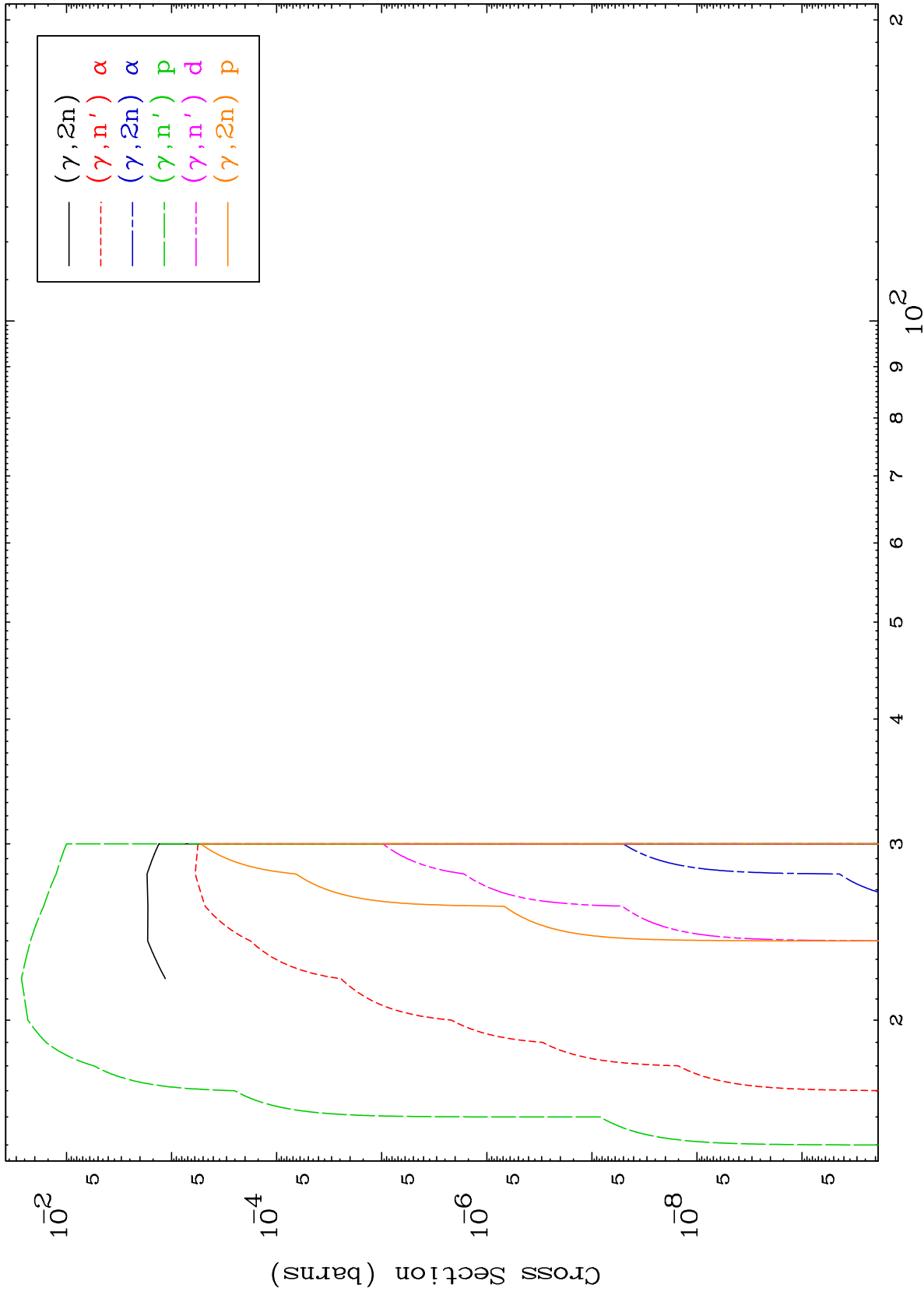
Incident Energy (MeV)

47-Ag-101

MAT 4707

Photon Neutron Production
0 Kelvin Cross Sections

47-Ag-101



2

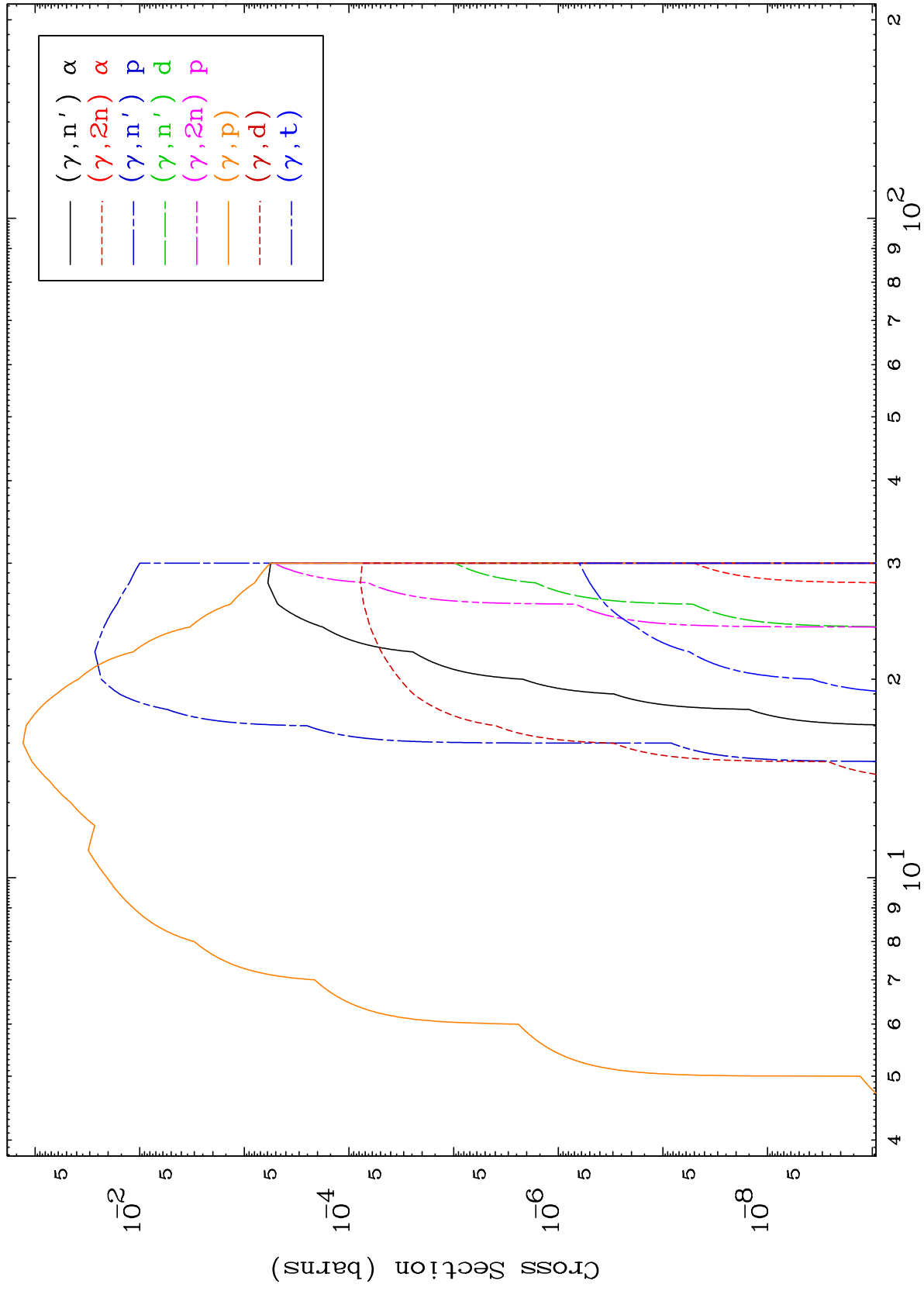
Incident Energy (MeV)

47-Ag-101

MAT 4707

Photon Charged Particle
0 Kelvin Cross Sections

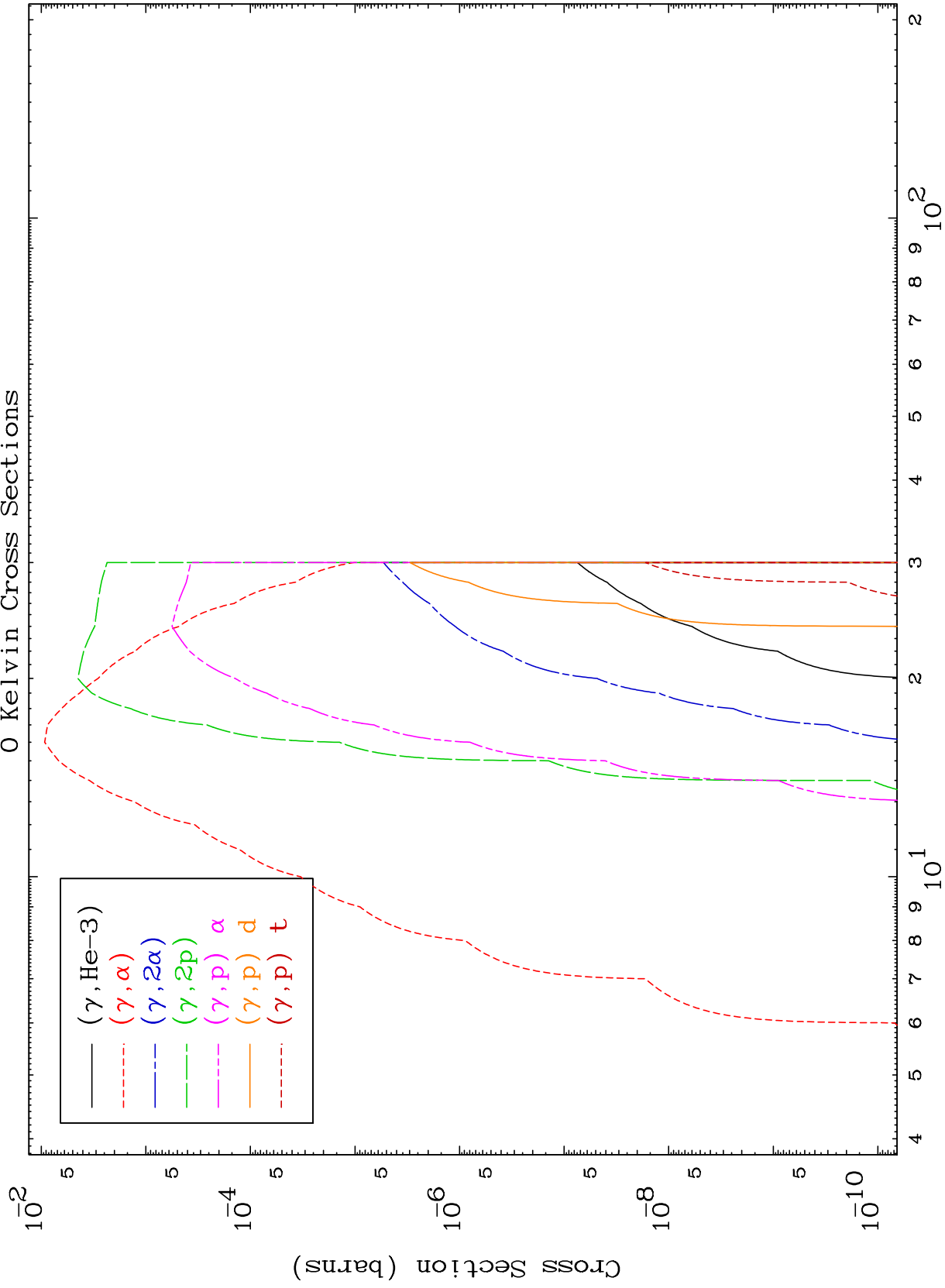
47-Ag-101



3

Incident Energy (MeV)

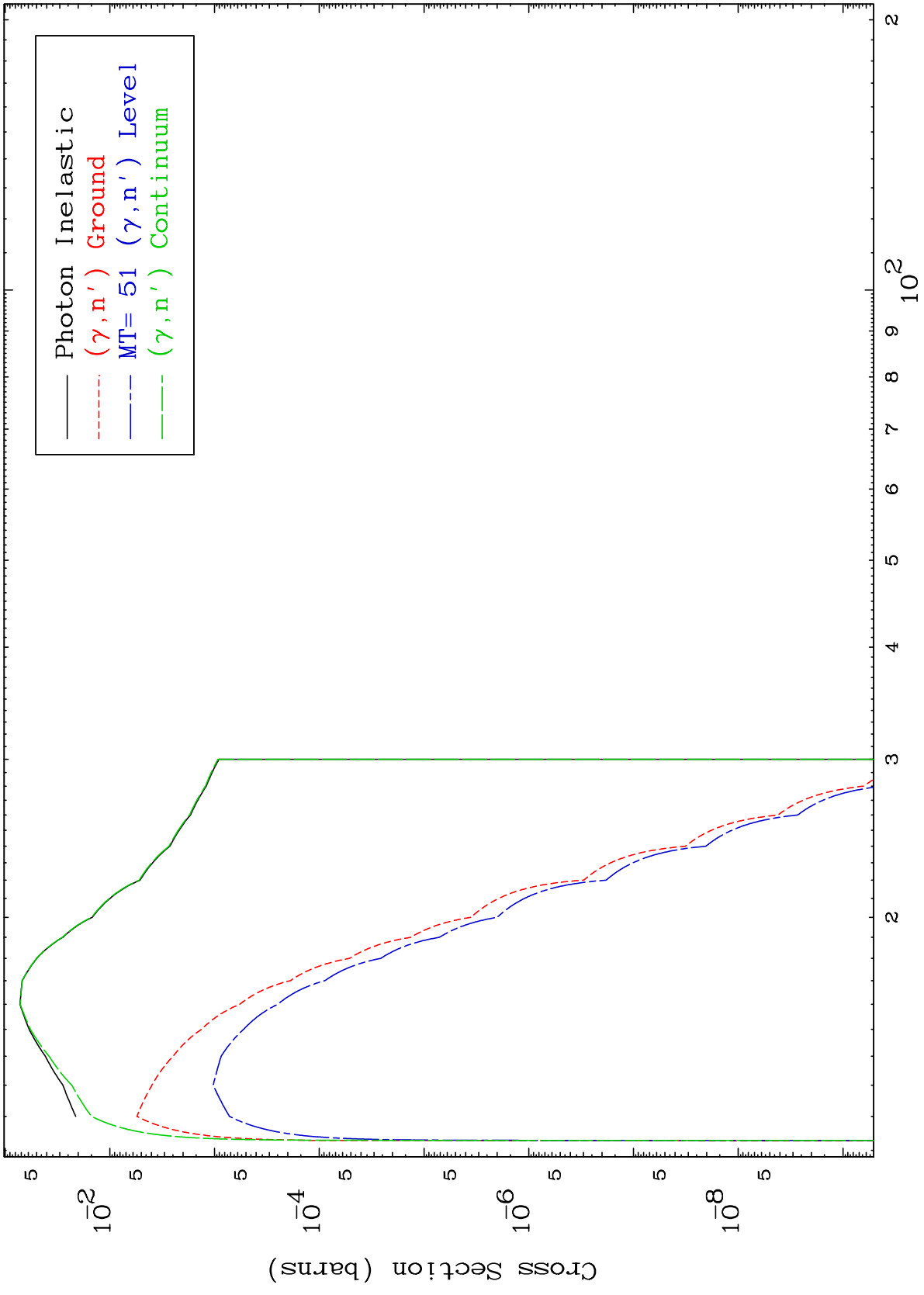
47-Ag-101



MAT 4707

(γ, n') Level
0 Kelvin Cross Sections

47-Ag-101



5

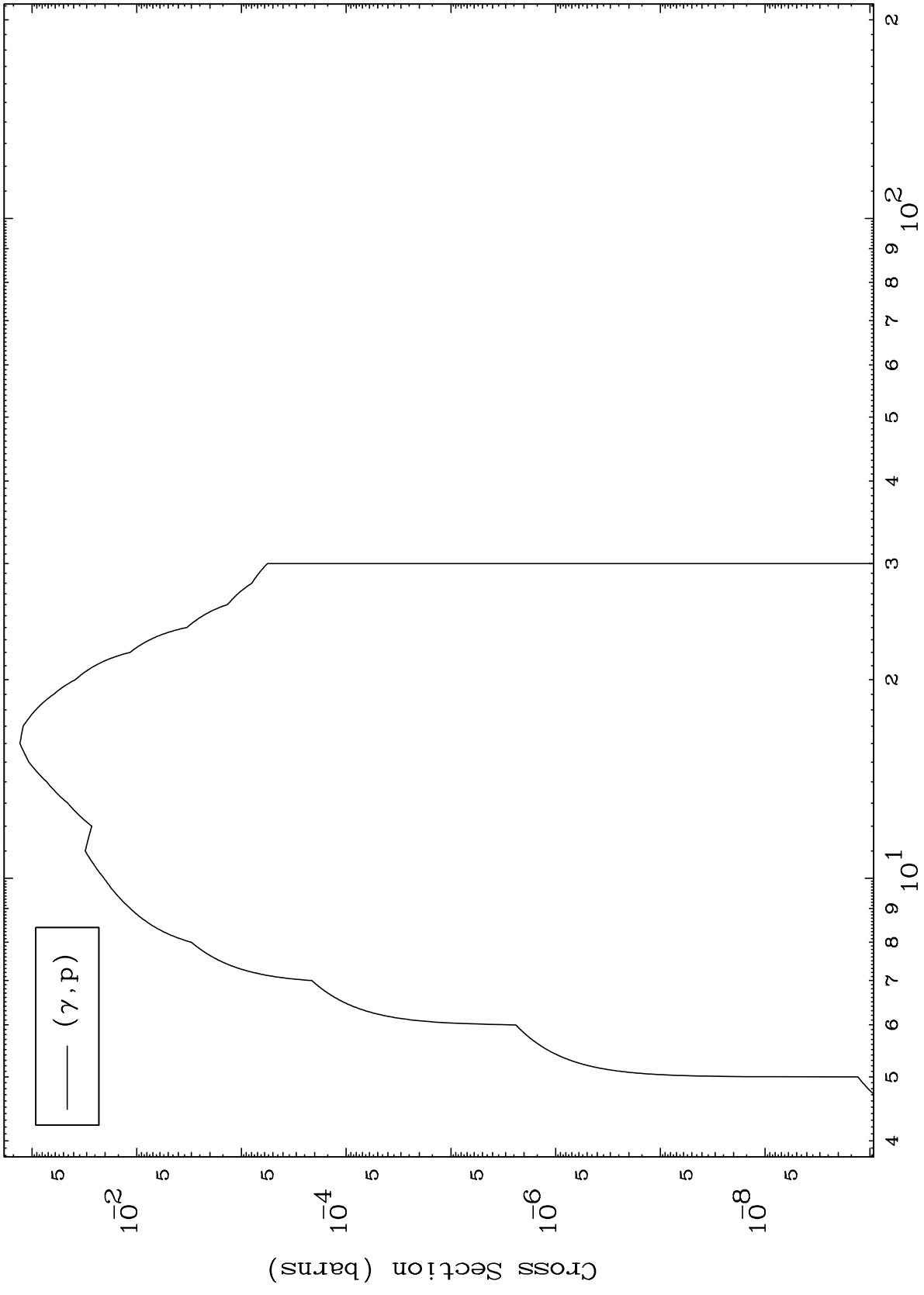
Incident Energy (MeV)

47-Ag-101

MAT 4707

47-Ag-101

(γ, p) Levels
0 Kelvin Cross Sections



6

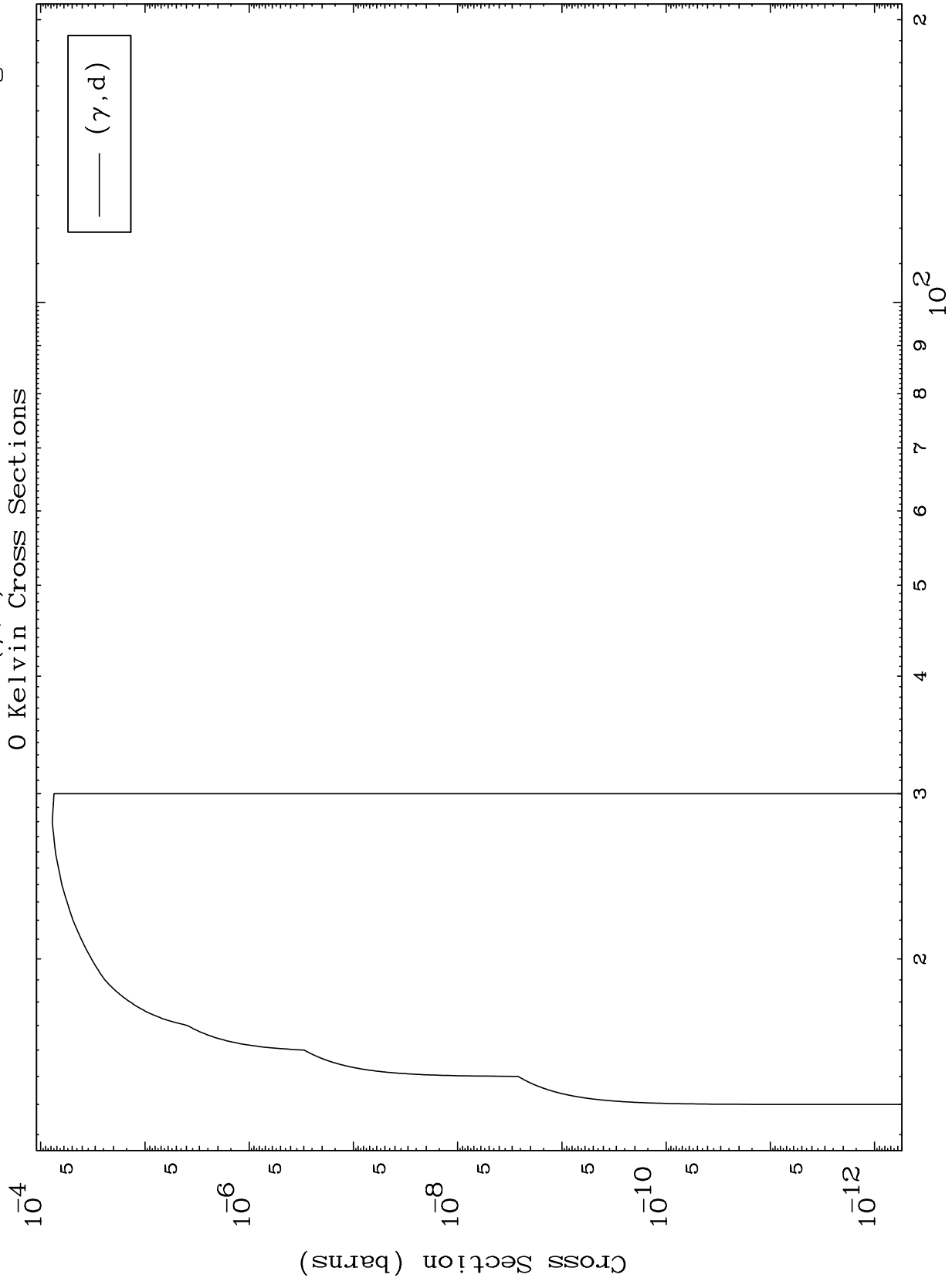
Incident Energy (MeV)

47-Ag-101

MAT 4707

(γ, d) Levels
0 Kelvin Cross Sections

47-Ag-101



7

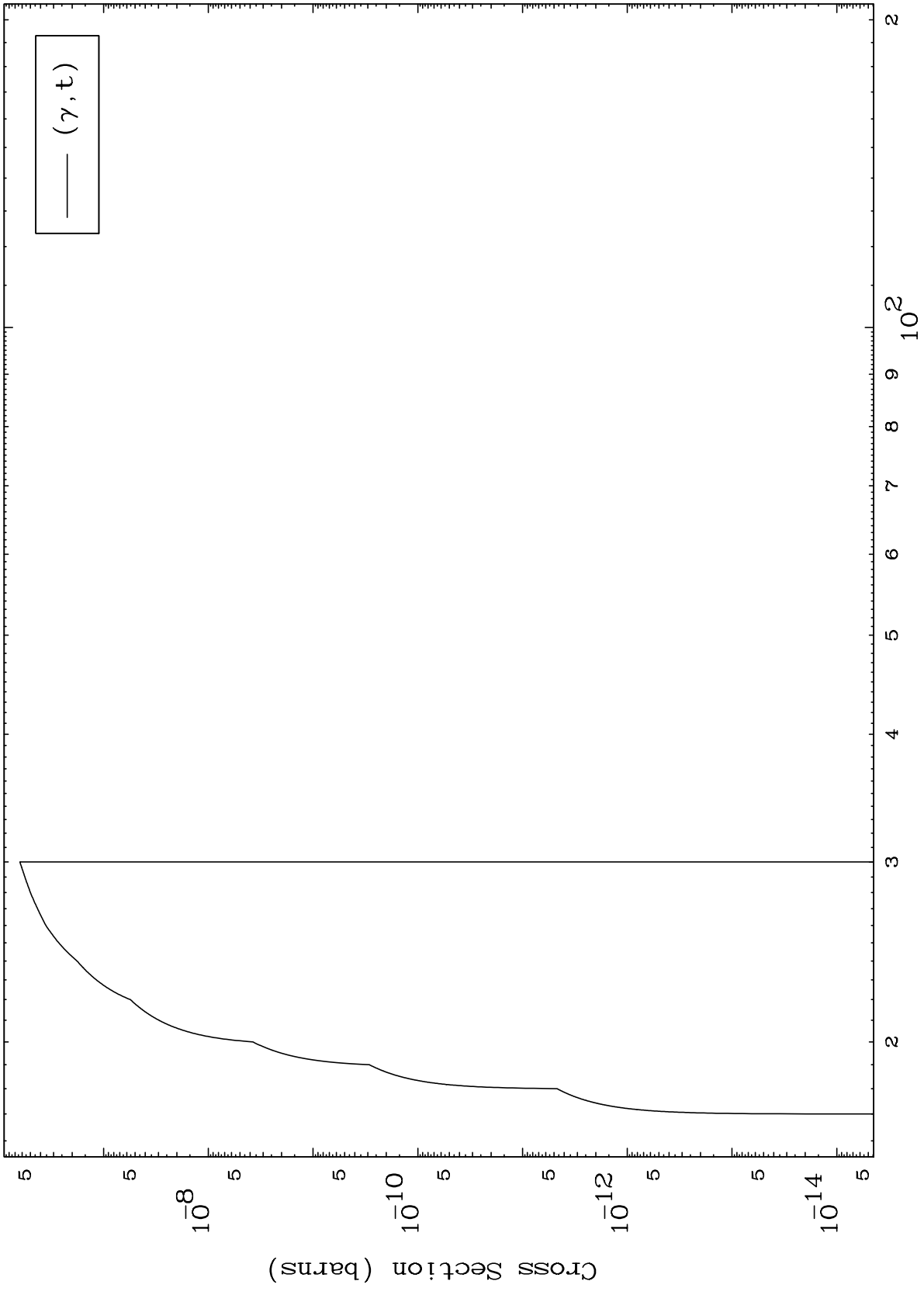
Incident Energy (MeV)

47-Ag-101

MAT 4707

(γ, t) Levels
0 Kelvin Cross Sections

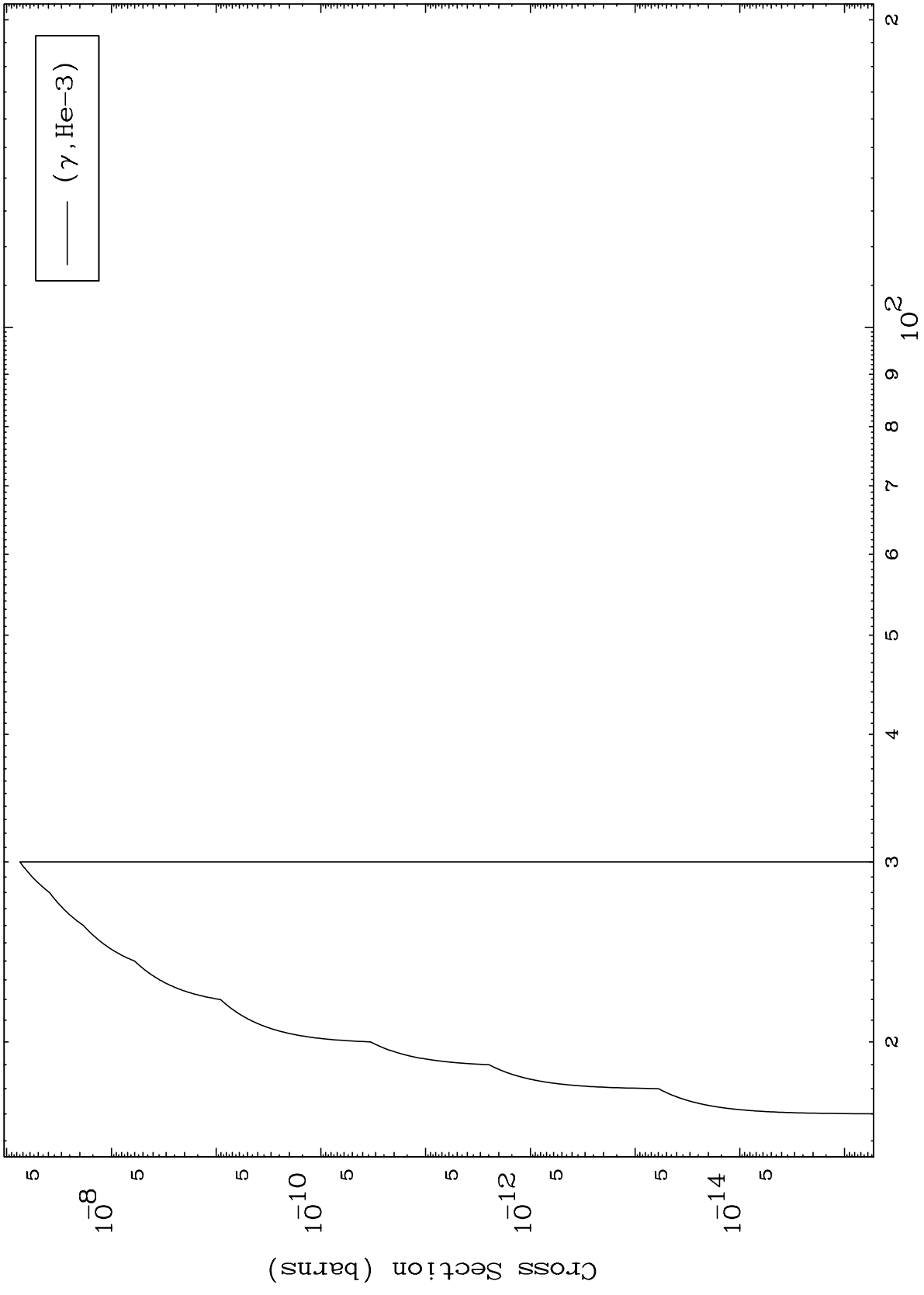
47-Ag-101



8

Incident Energy (MeV)

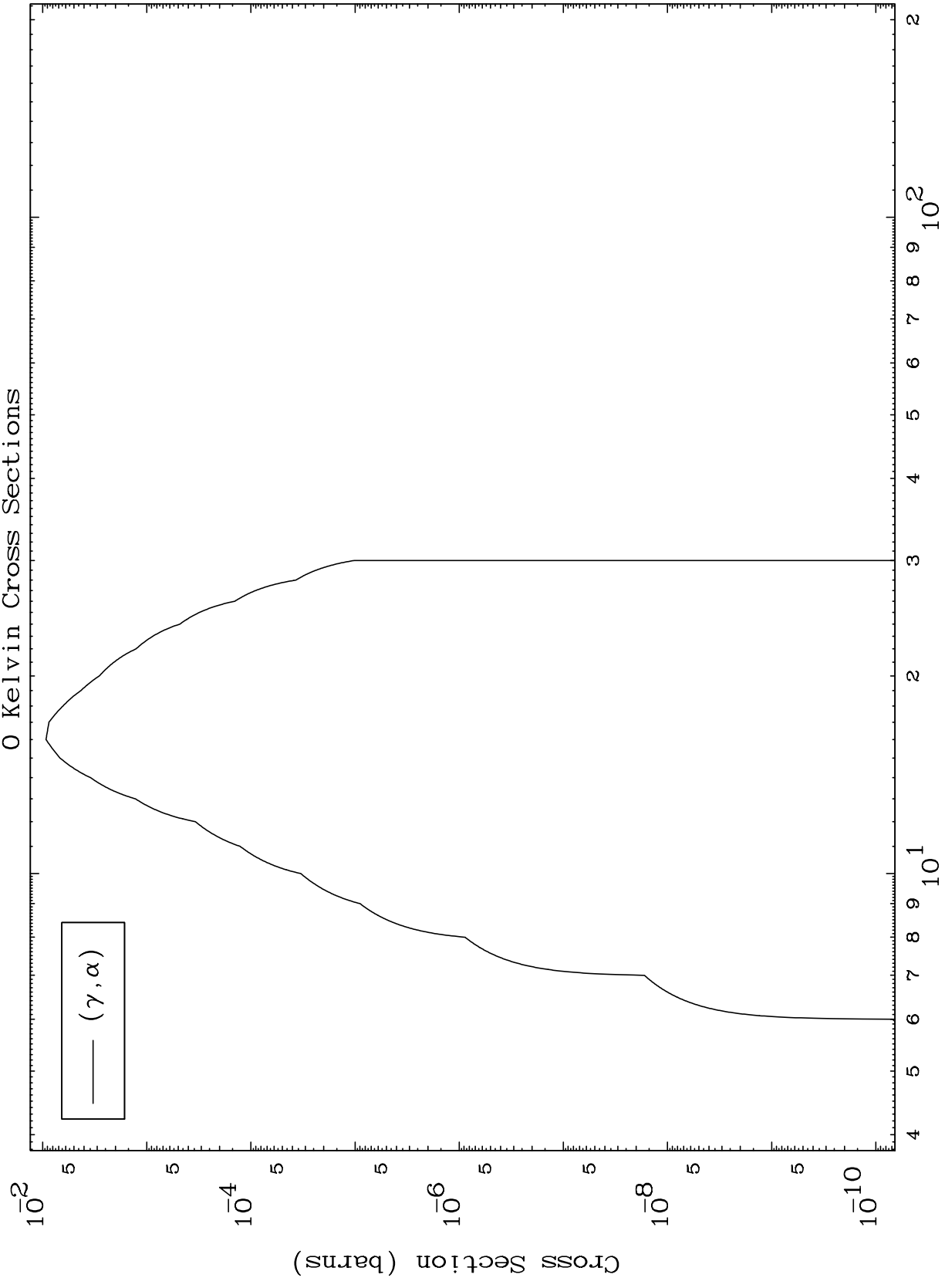
47-Ag-101



MAT 4707

(γ, α) Levels
0 Kelvin Cross Sections

47-Ag-101



10

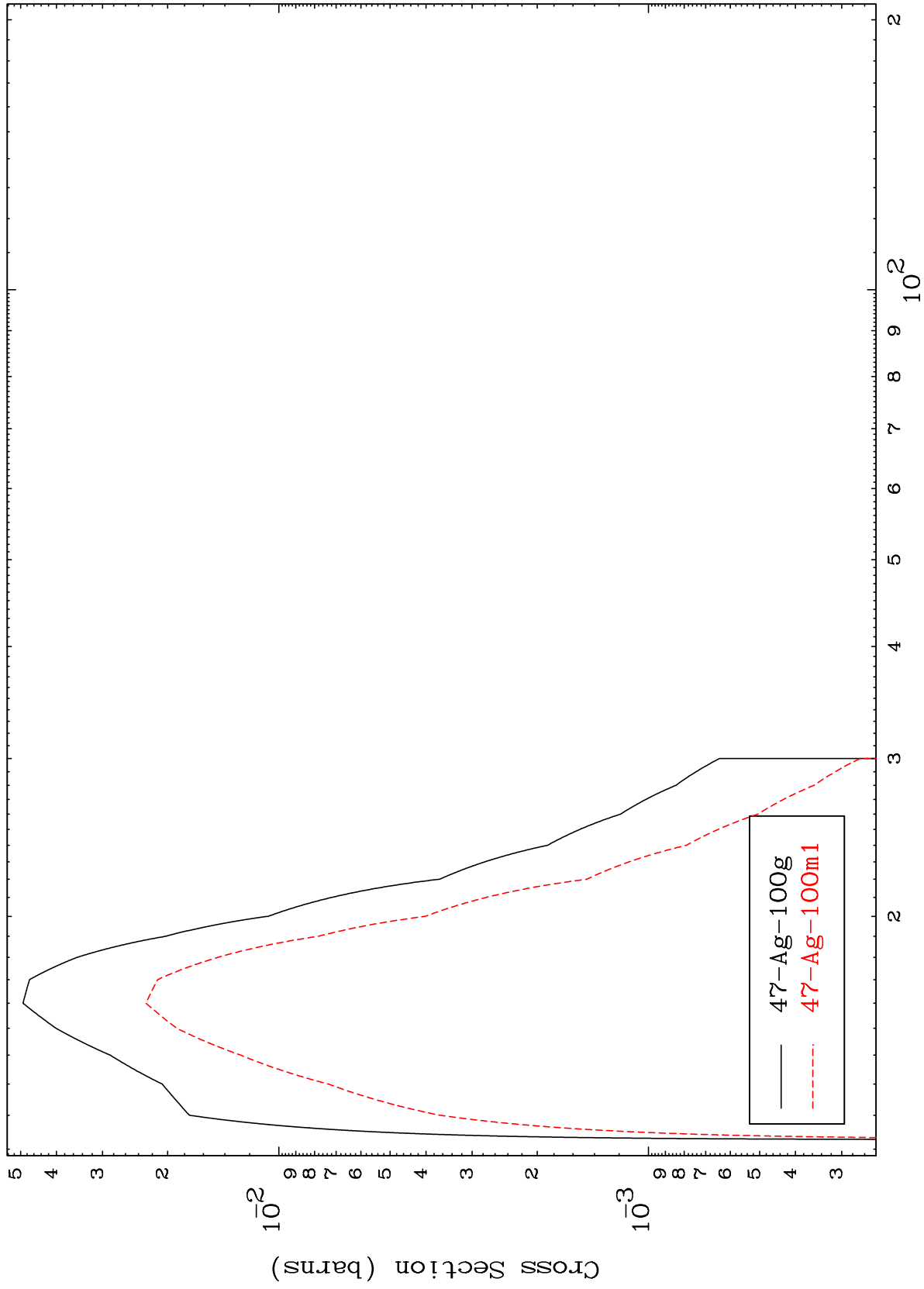
Incident Energy (MeV)

47-Ag-101

MAT 4707

Photon Inelastic
Radionuclide Production Cross Section

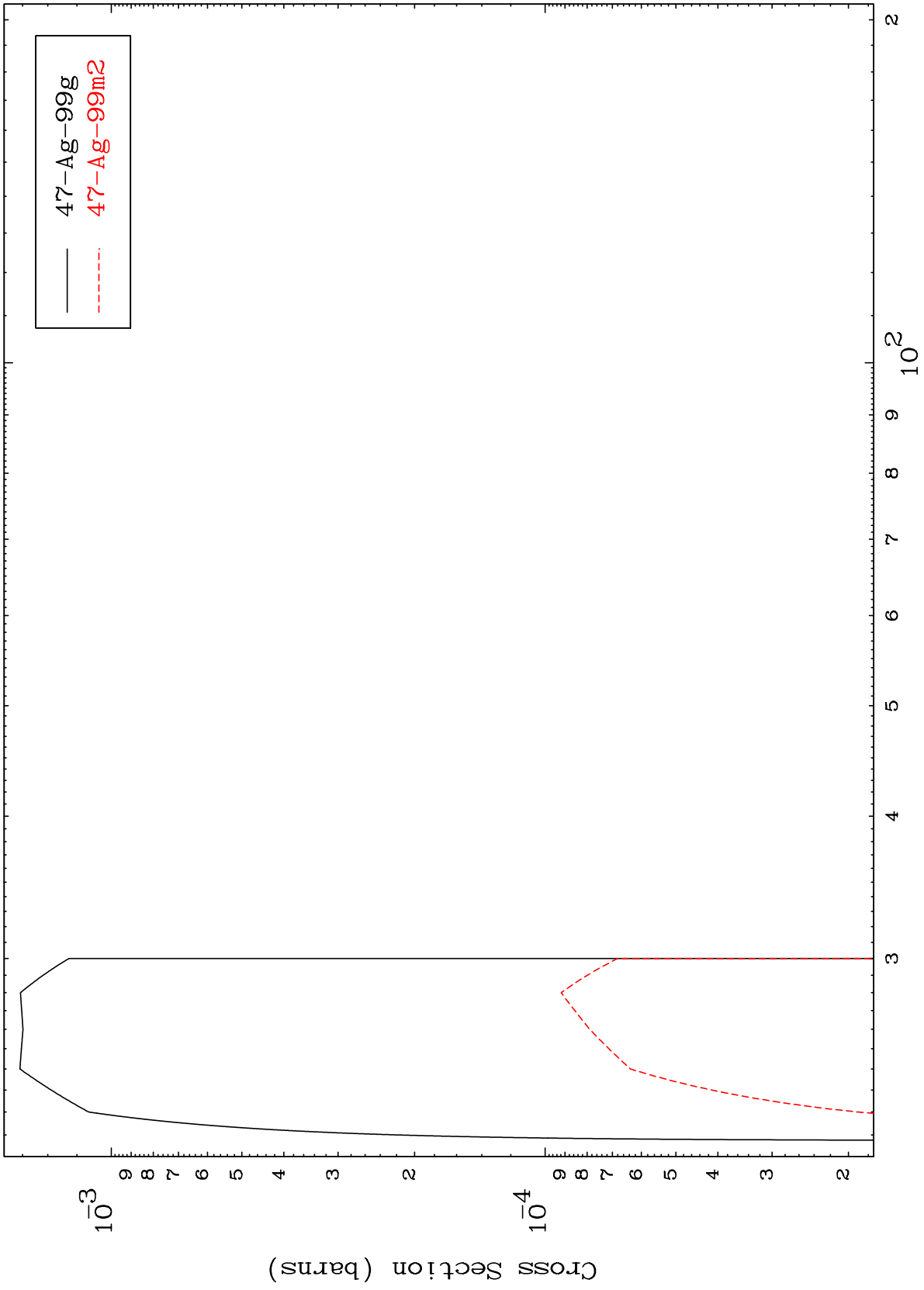
47-Ag-101



MAT 4707

47-Ag-101

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



12

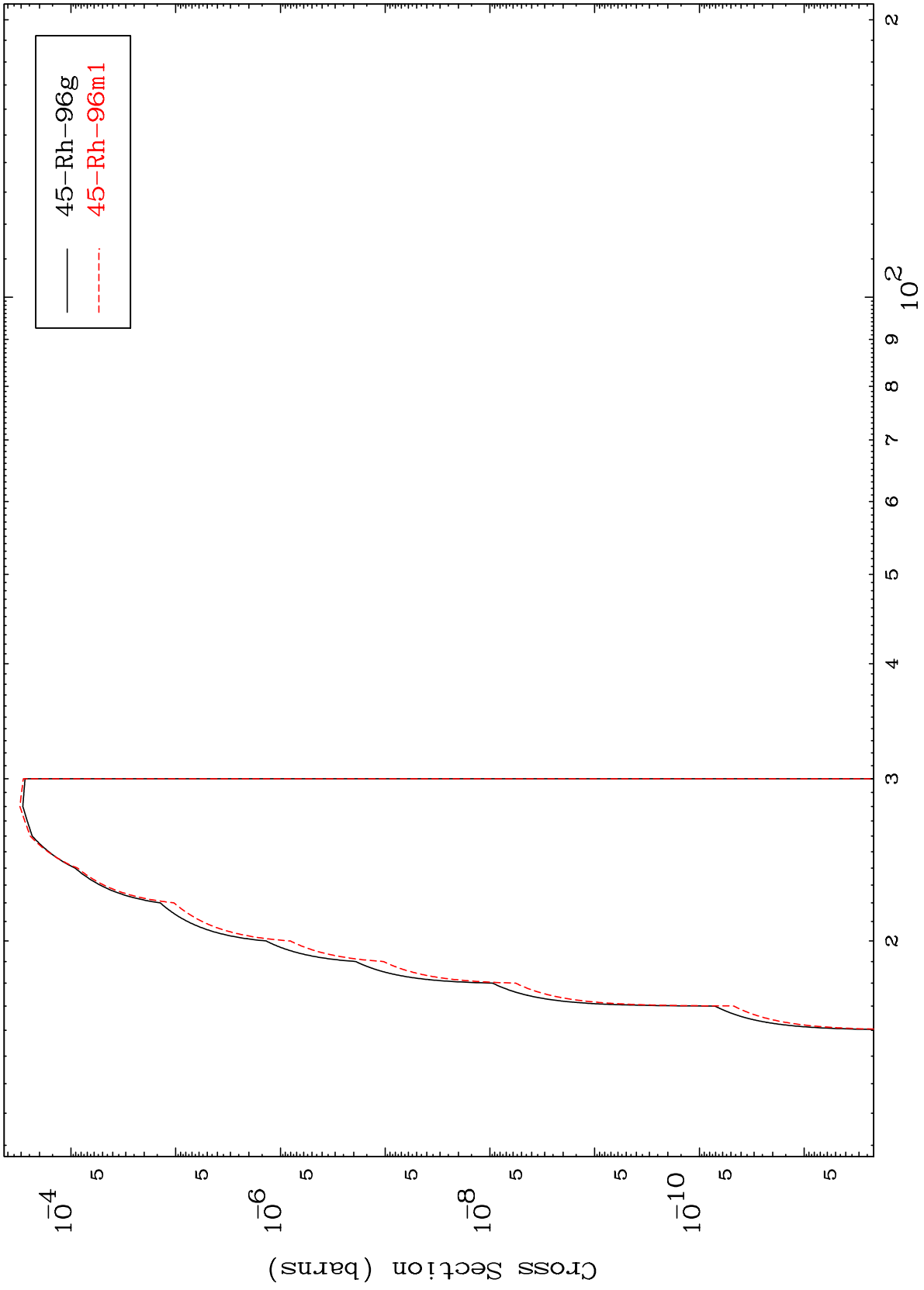
47-Ag-101

MAT 4707

(γ, n') α

47-Ag-101

Radionuclide Production Cross Section



13

Incident Energy (MeV)

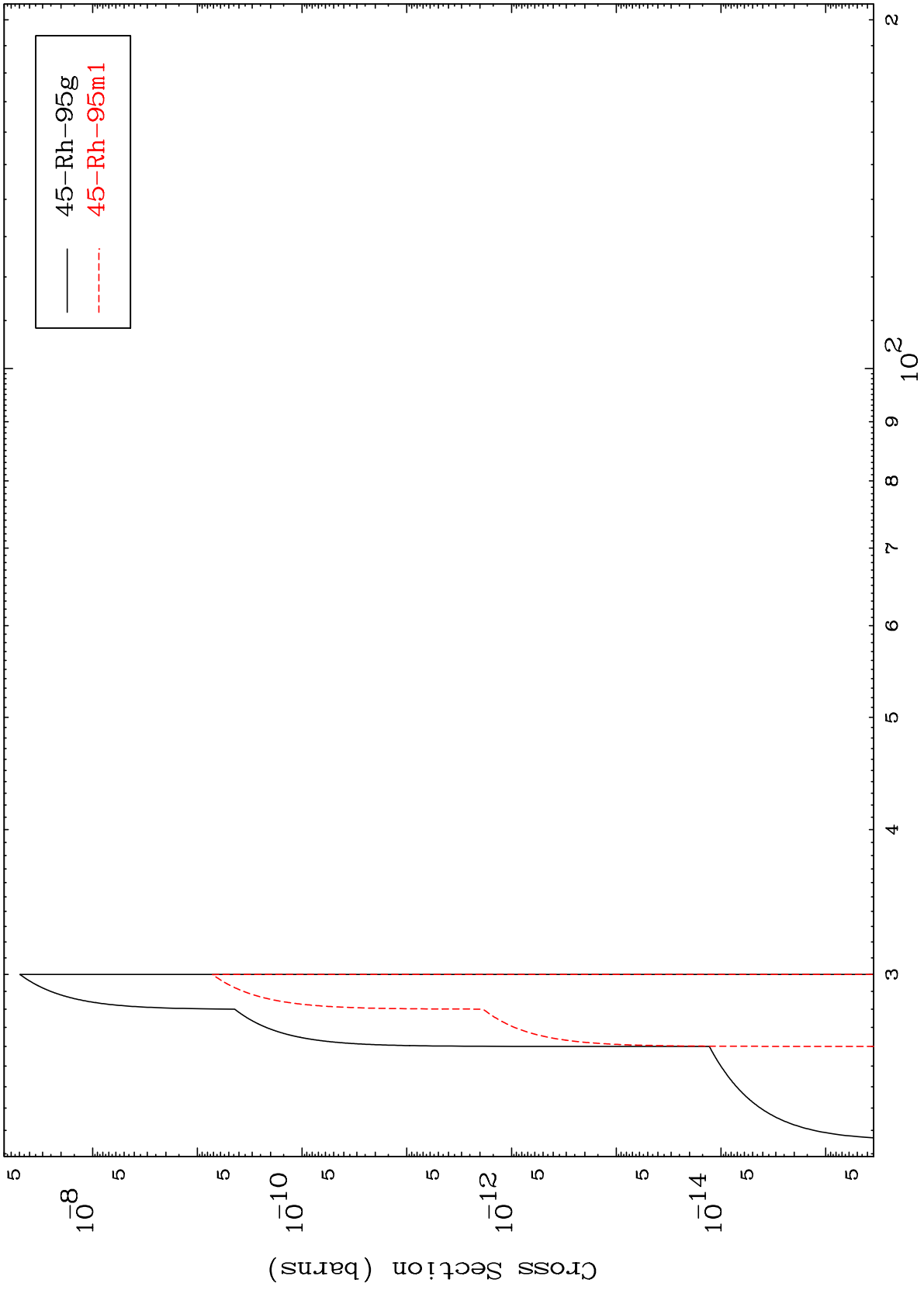
47-Ag-101

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$(\gamma, 2n) \alpha$

47-Ag-101

Radionuclide Production Cross Section



14

Incident Energy (MeV)

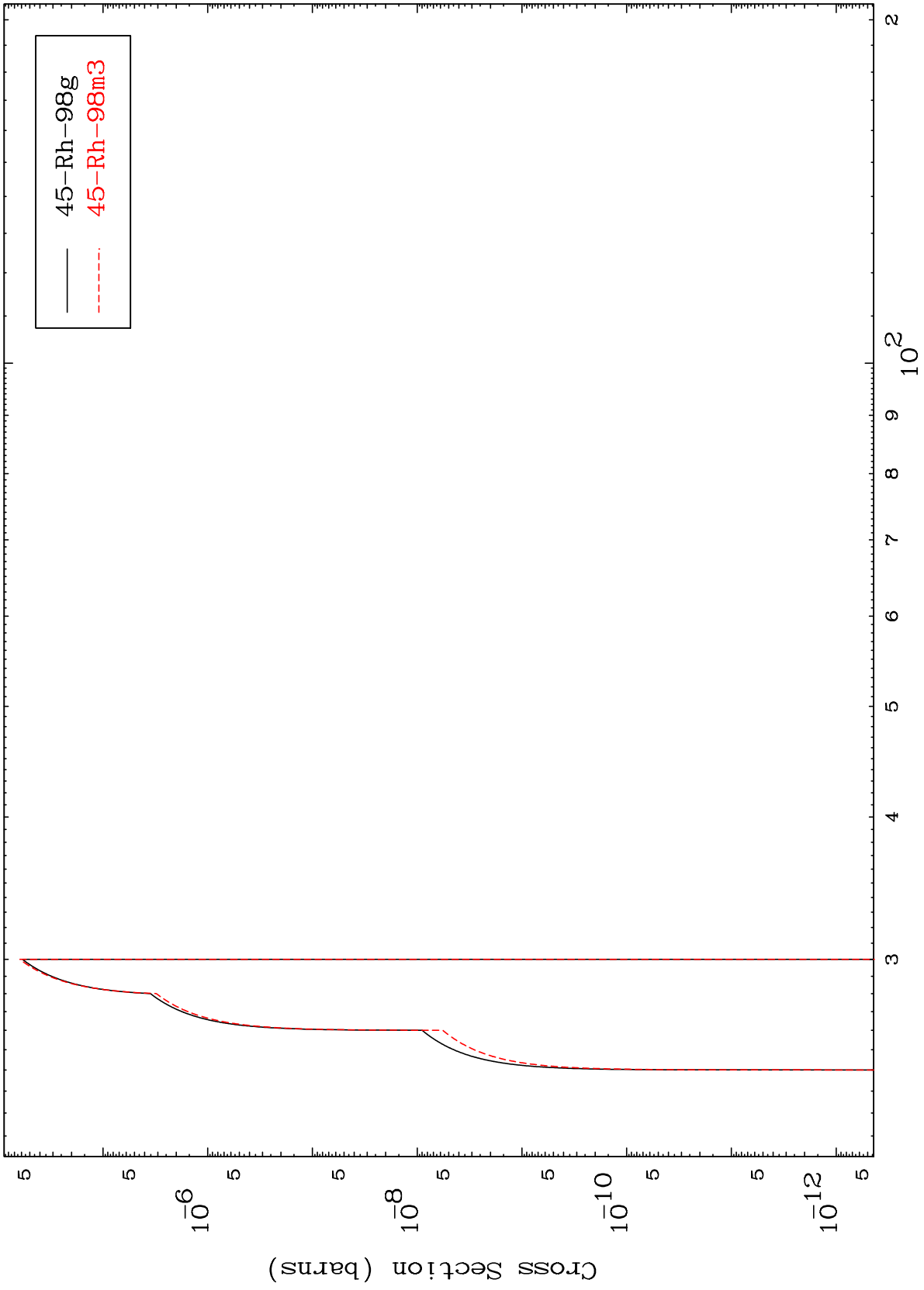
47-Ag-101

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($\gamma, 2n$) p

47-Ag-101

Radionuclide Production Cross Section



15

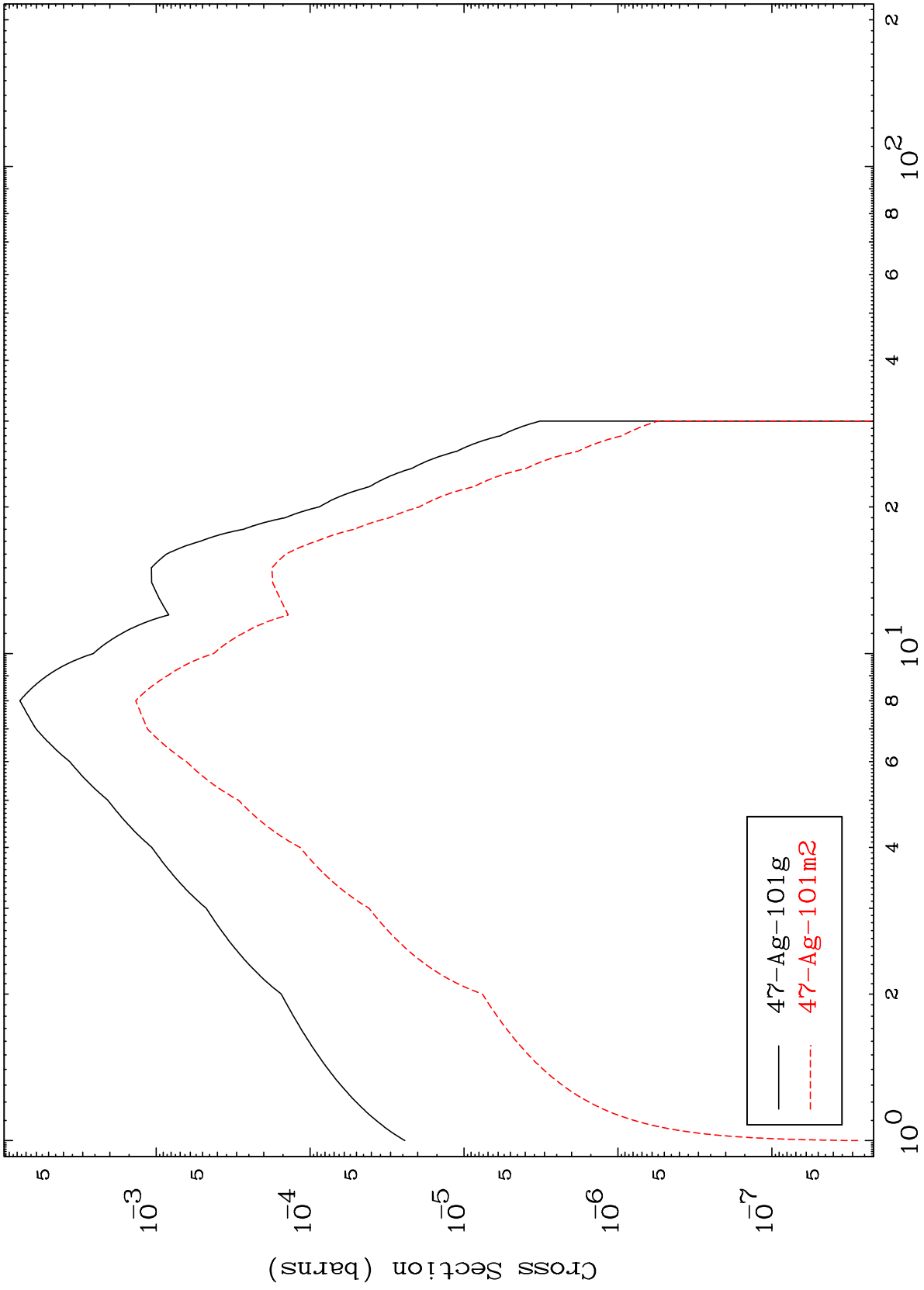
Incident Energy (MeV)

47-Ag-101

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47-Ag-101

Radionuclide Production Cross Section
(γ, γ)



47-Ag-101

Incident Energy (MeV)

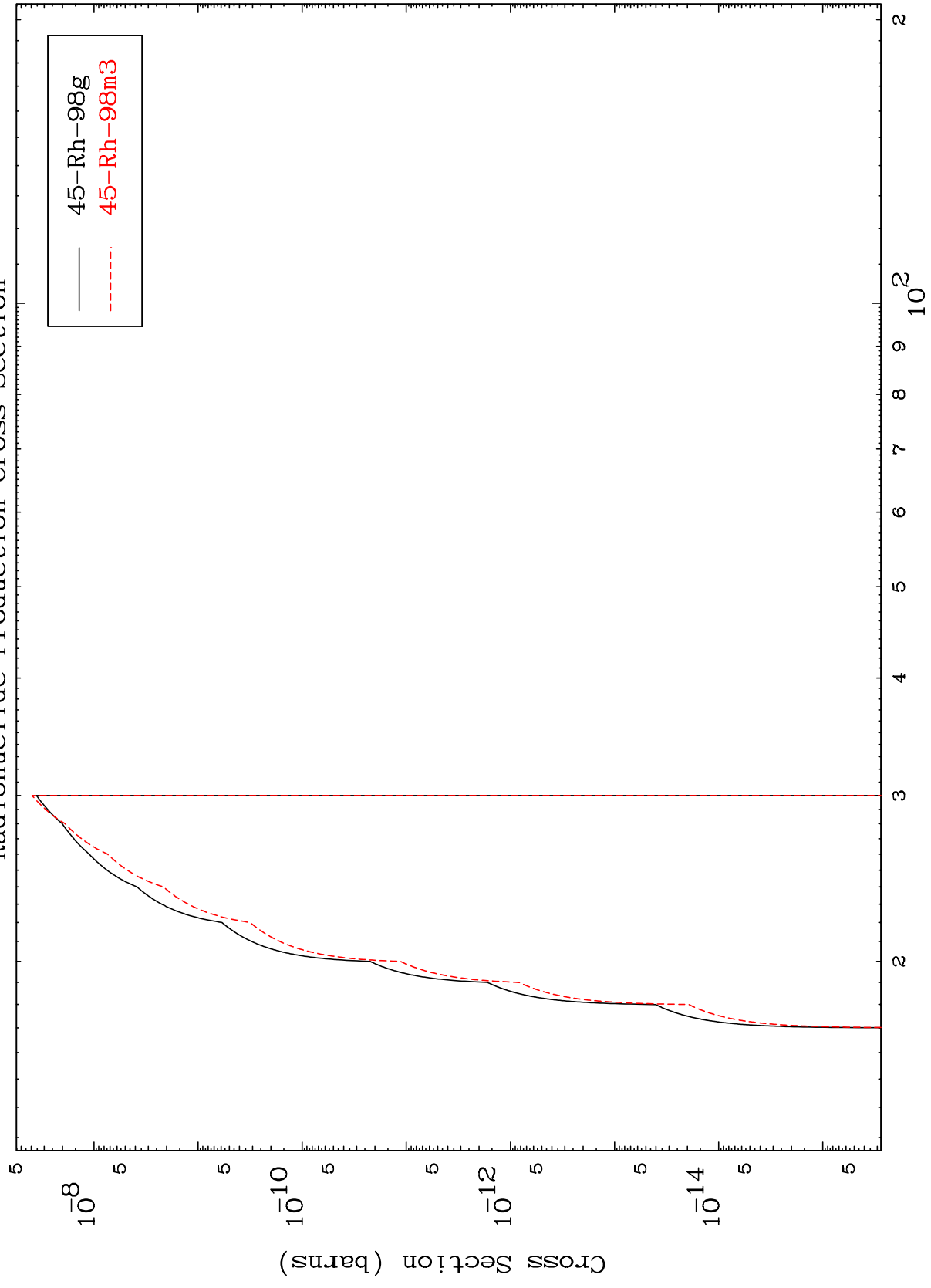
— 47-Ag-101 g
- - - 47-Ag-101 m2

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

47-Ag-101

Radionuclide Production Cross Section



17

Incident Energy (MeV)

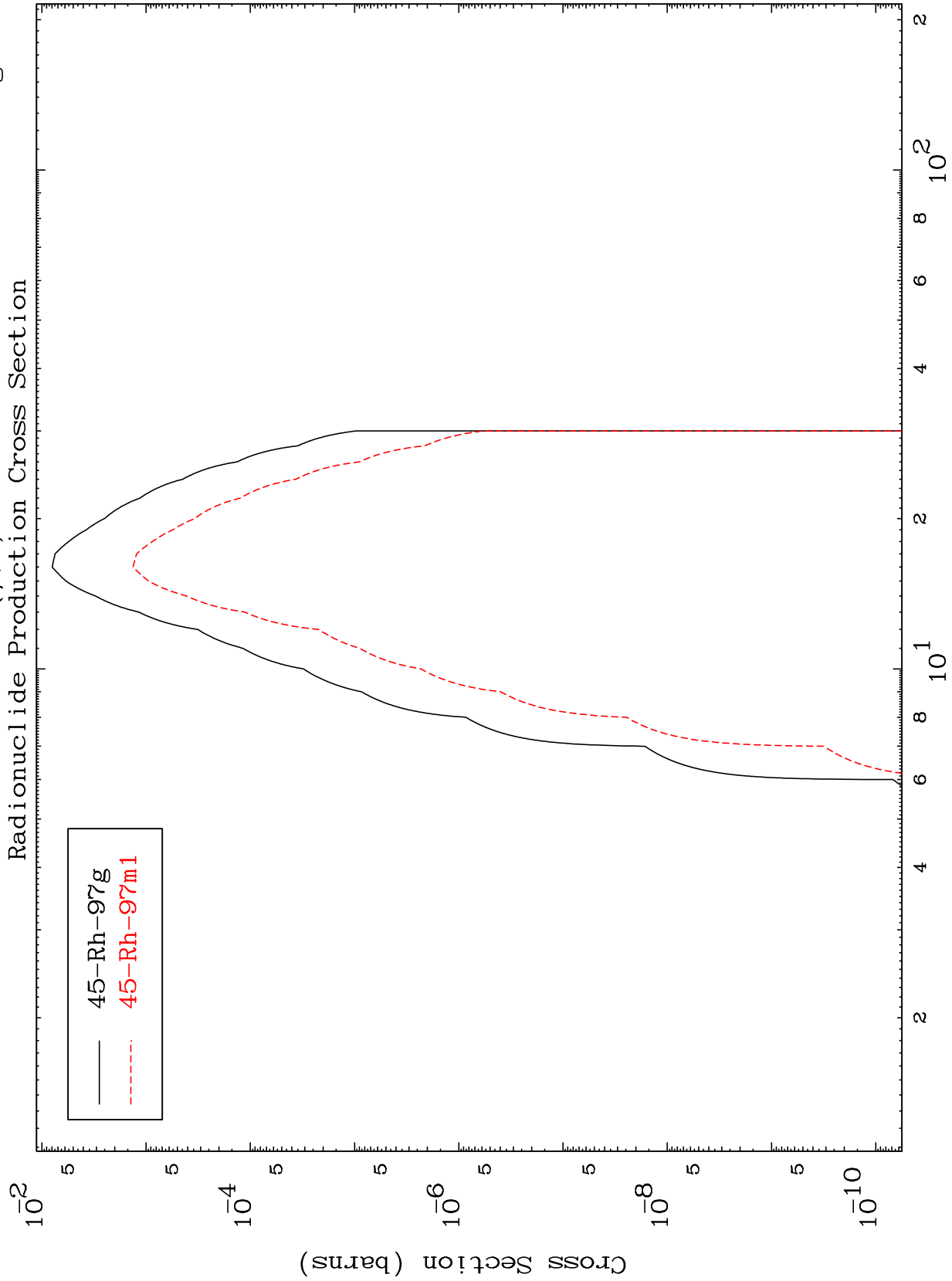
47-Ag-101

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47-Ag-101

Radionuclide Production Cross Section

(γ, α)



45-Rh-97g
45-Rh-97m1

18

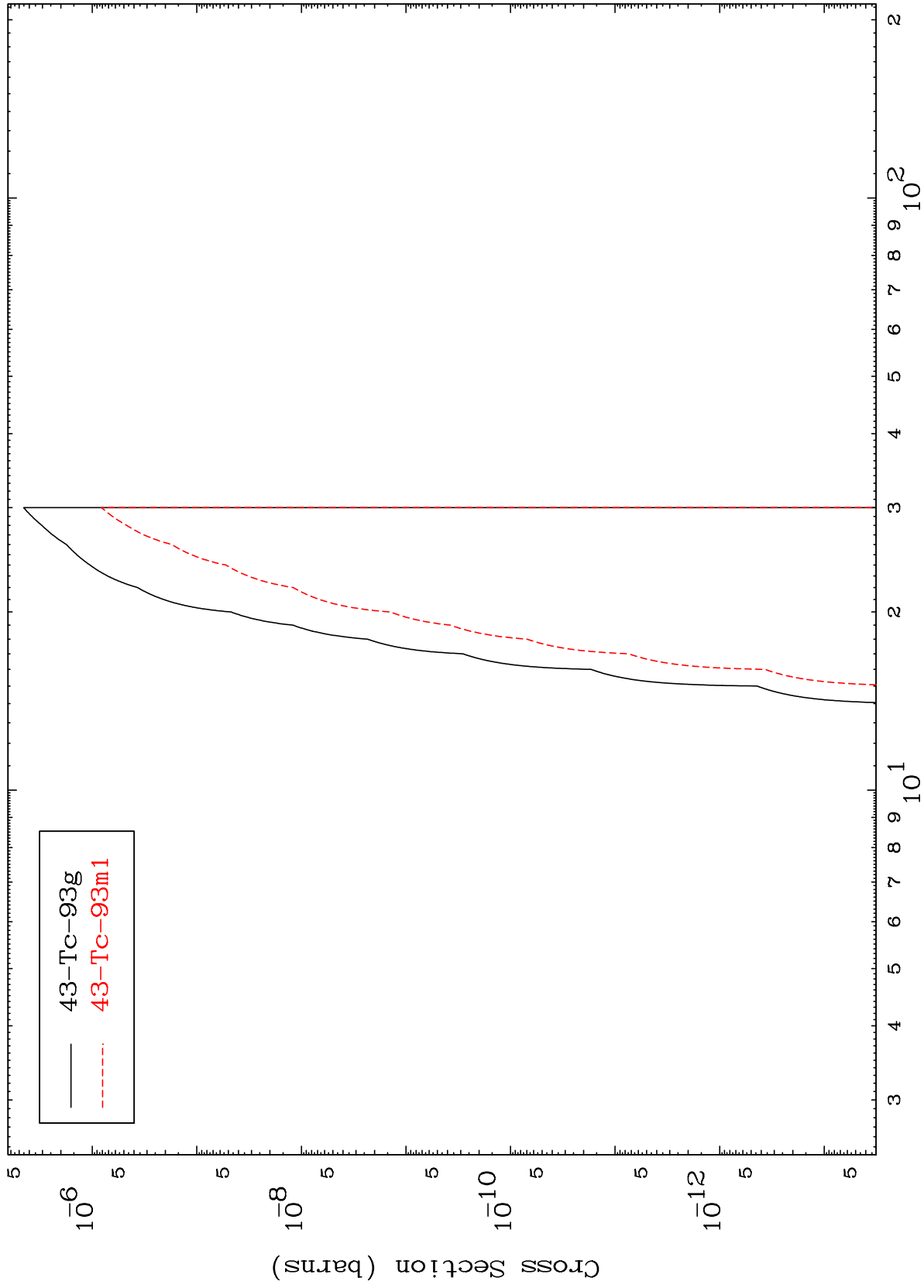
Incident Energy (MeV)

47-Ag-101

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47-Ag-101

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



19

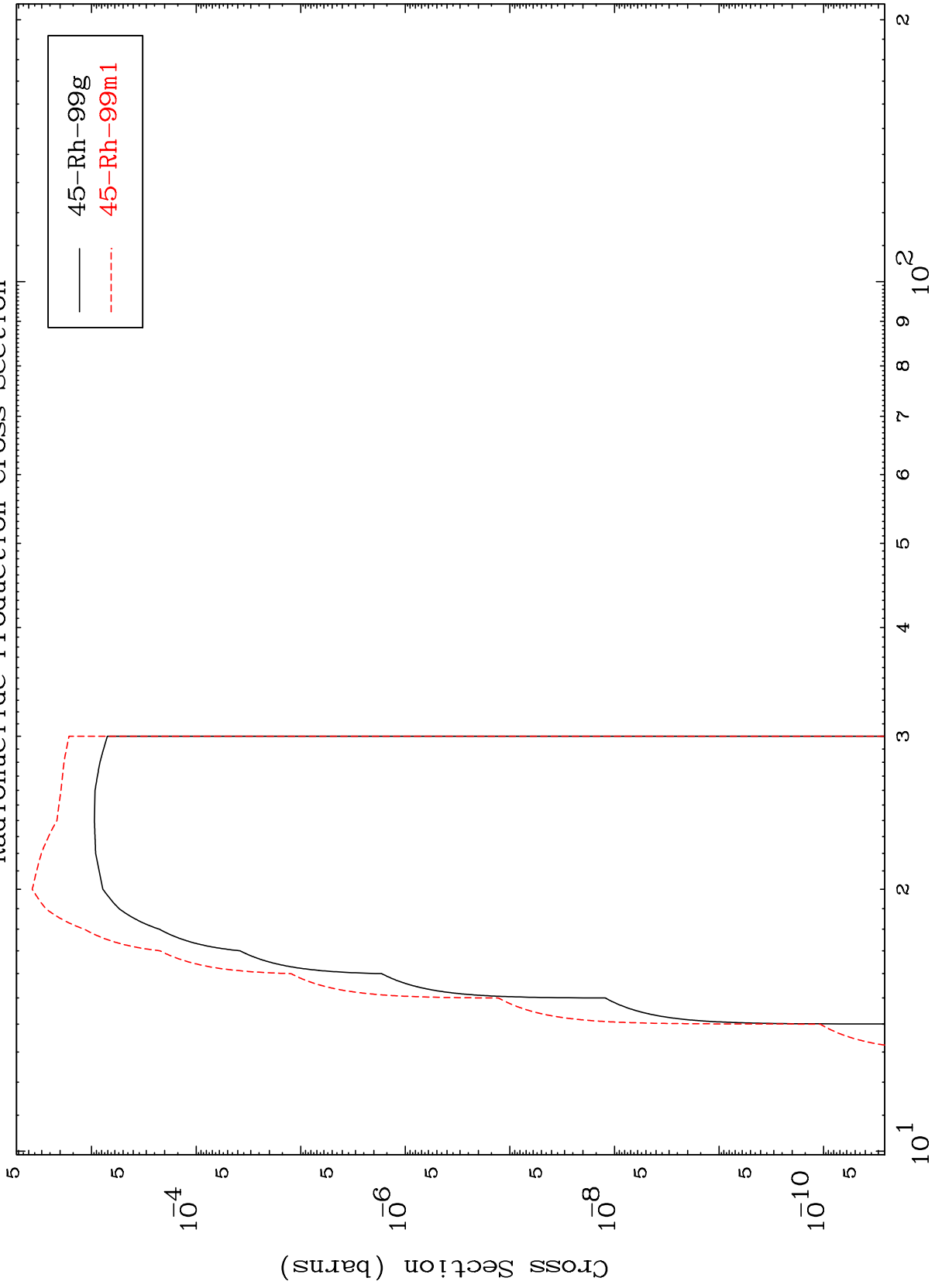
Incident Energy (MeV)

47-Ag-101

MAT 4707

47-Ag-101

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



47-Ag-101

Incident Energy (MeV)

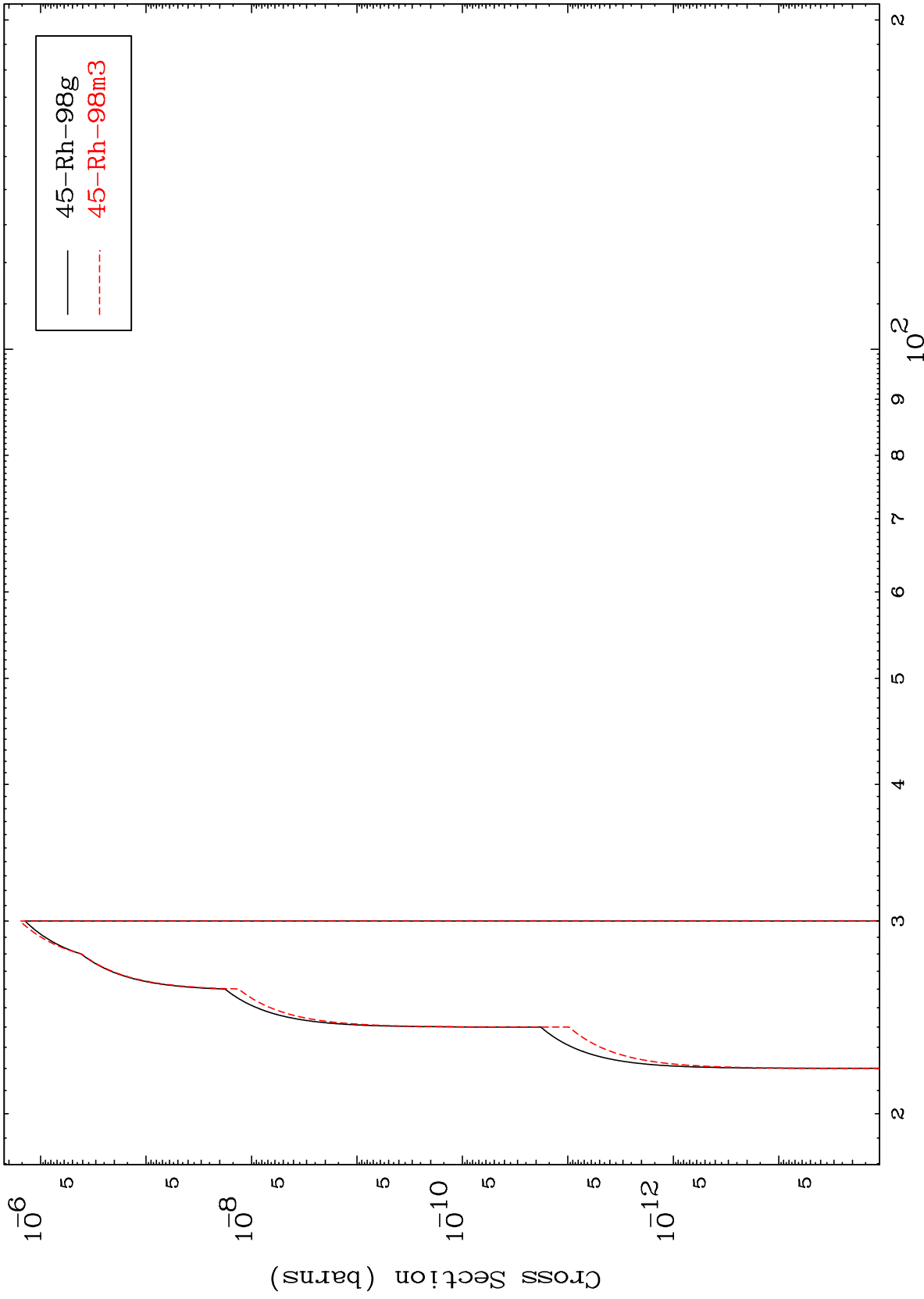
20

MAT 4707

(γ, p) d

47-Ag-101

Radionuclide Production Cross Section



21

Incident Energy (MeV)

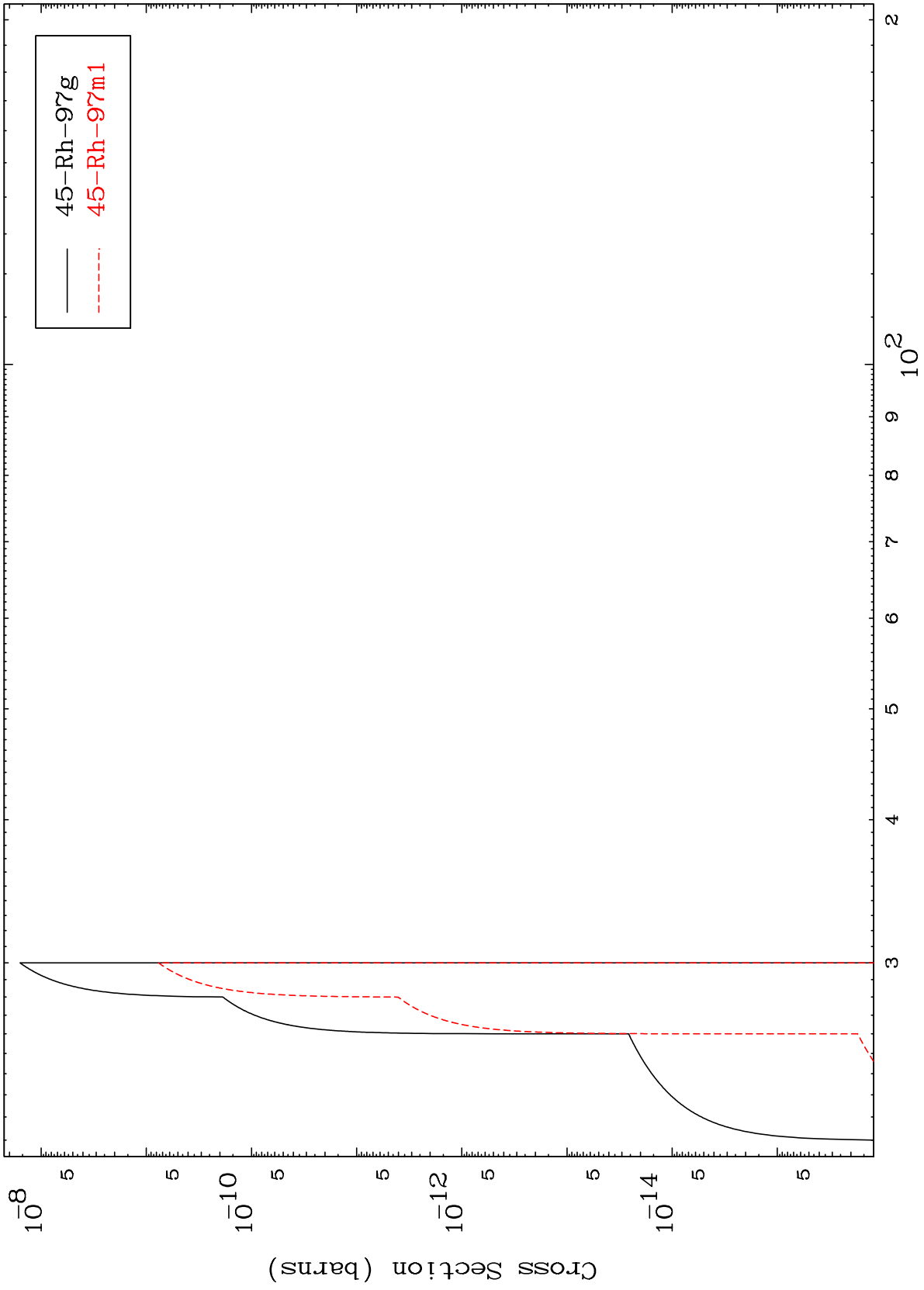
47-Ag-101

MAT 4707

(γ, p) t

47-Ag-101

Radionuclide Production Cross Section



22

Incident Energy (MeV)

47-Ag-101