

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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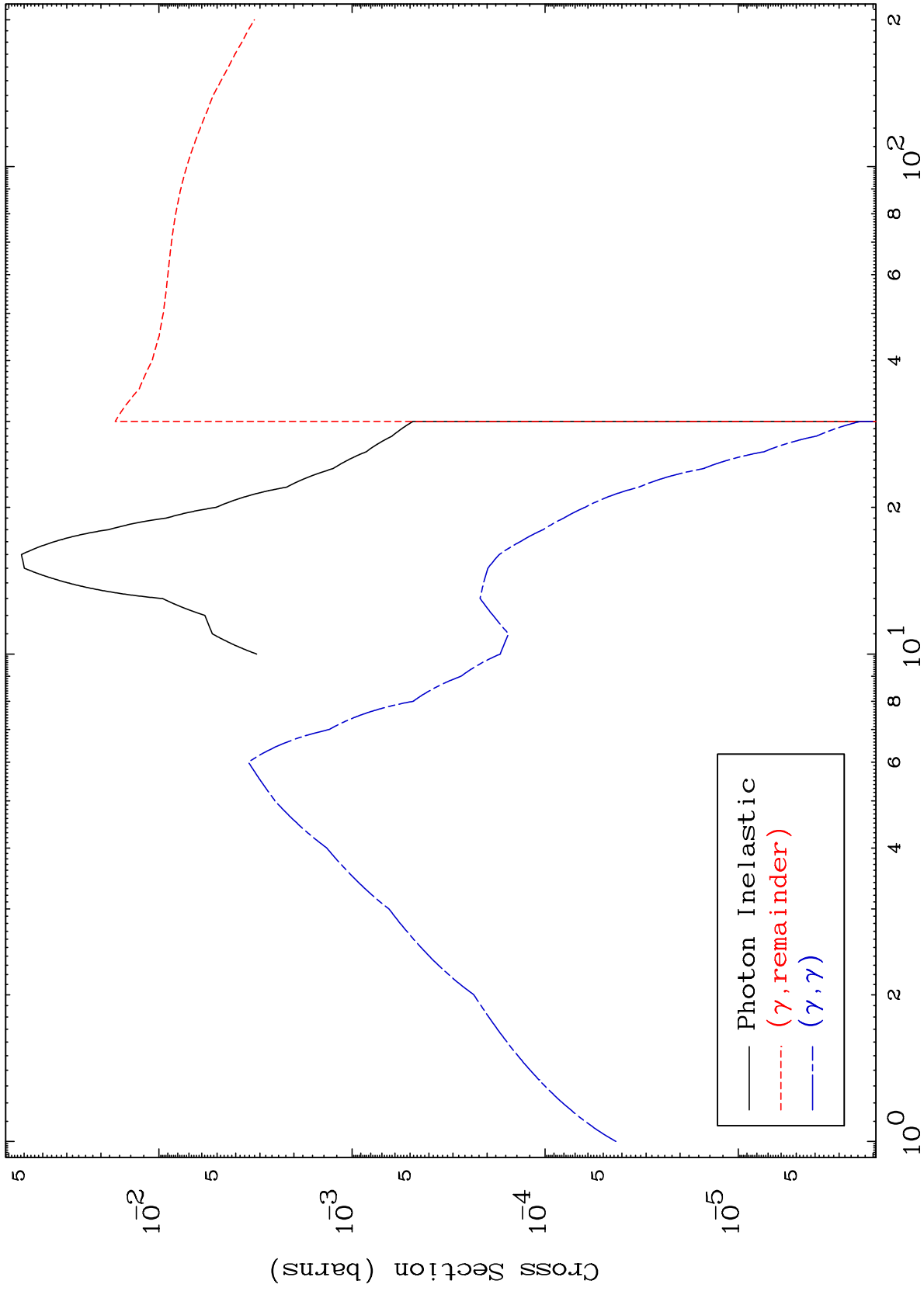
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4705

Photon Major
0 Kelvin Cross Sections

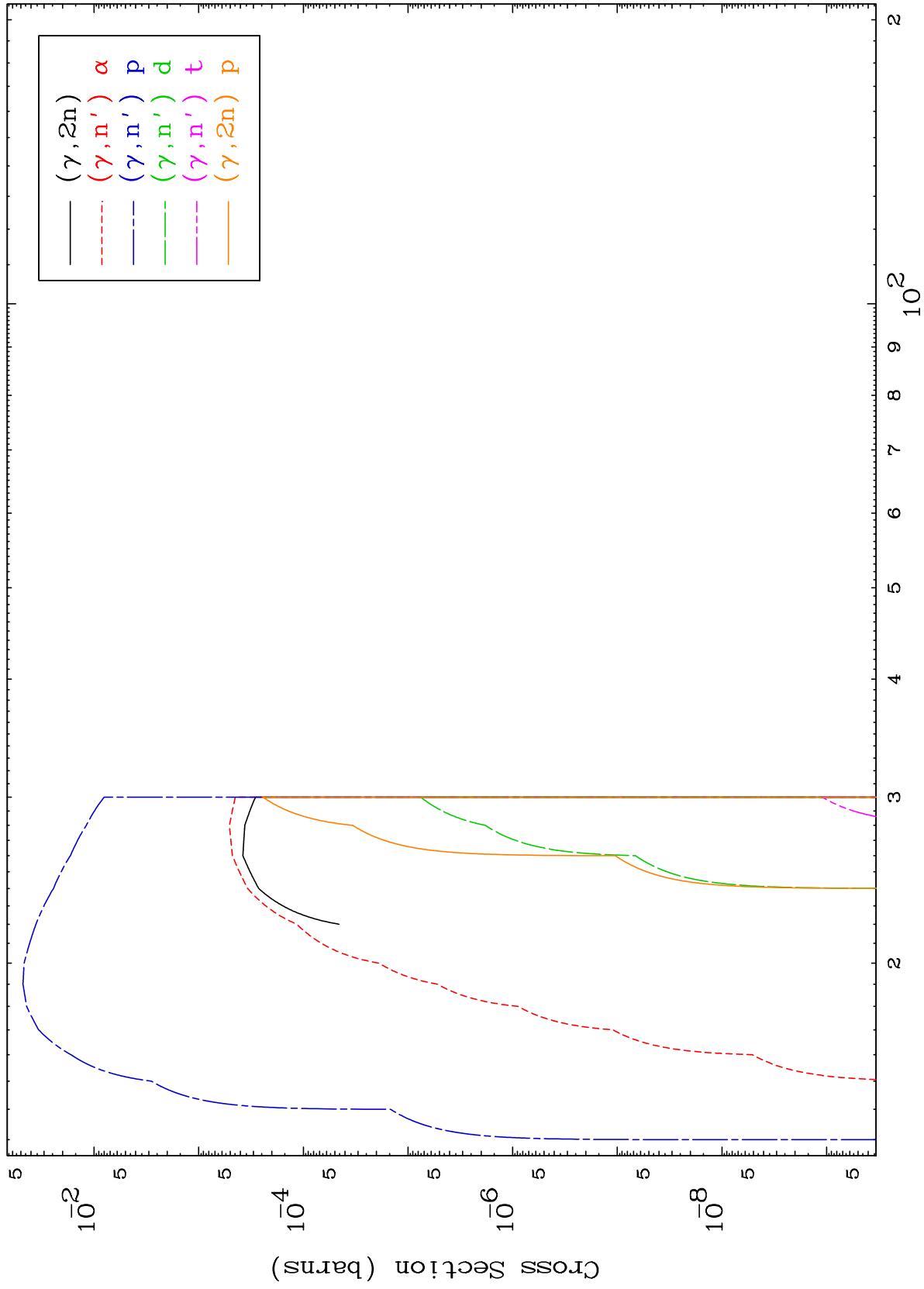
47-Ag-100



MAT 4705

Photon Neutron Production
0 Kelvin Cross Sections

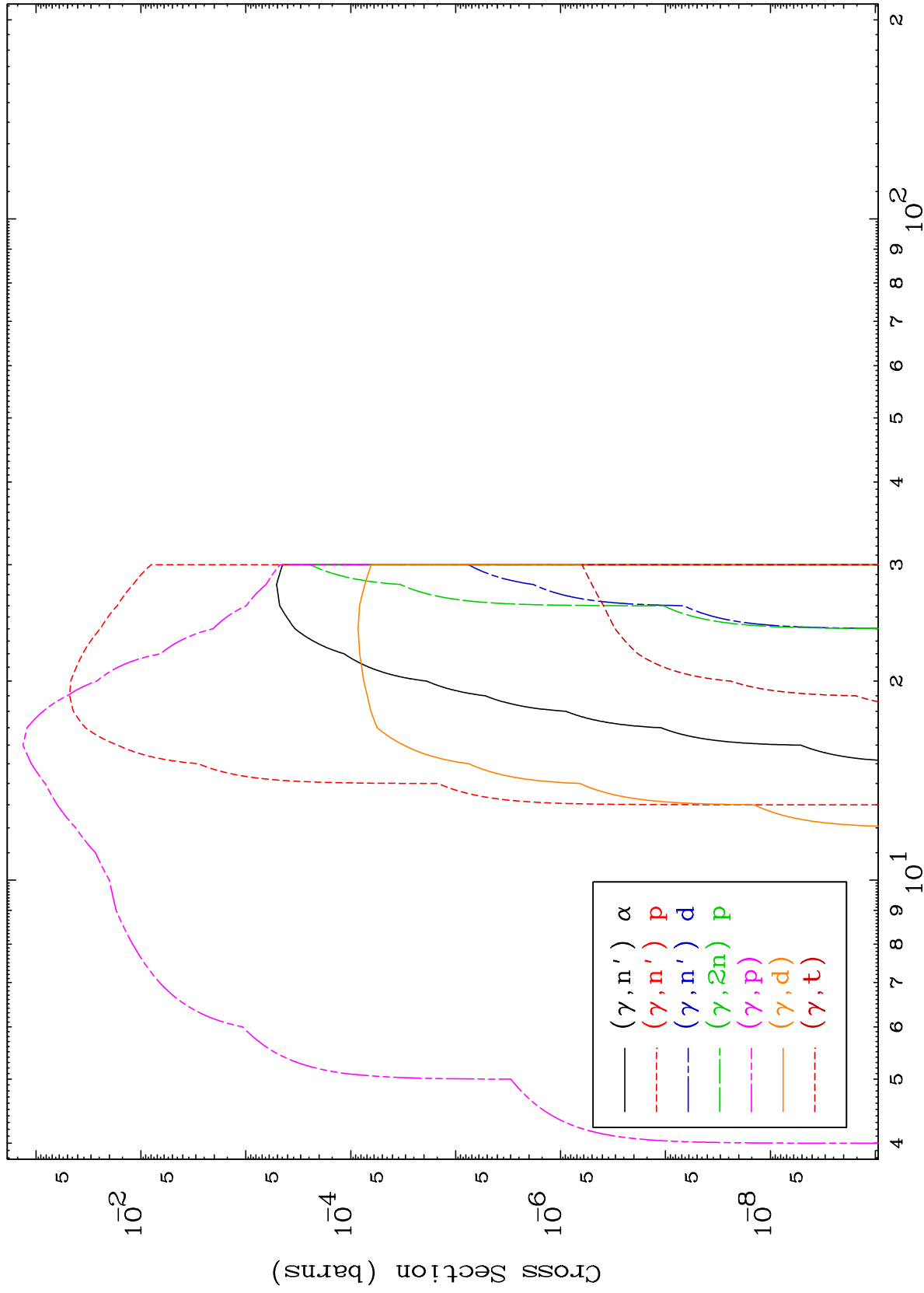
47-Ag-100



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Incident Energy (MeV)

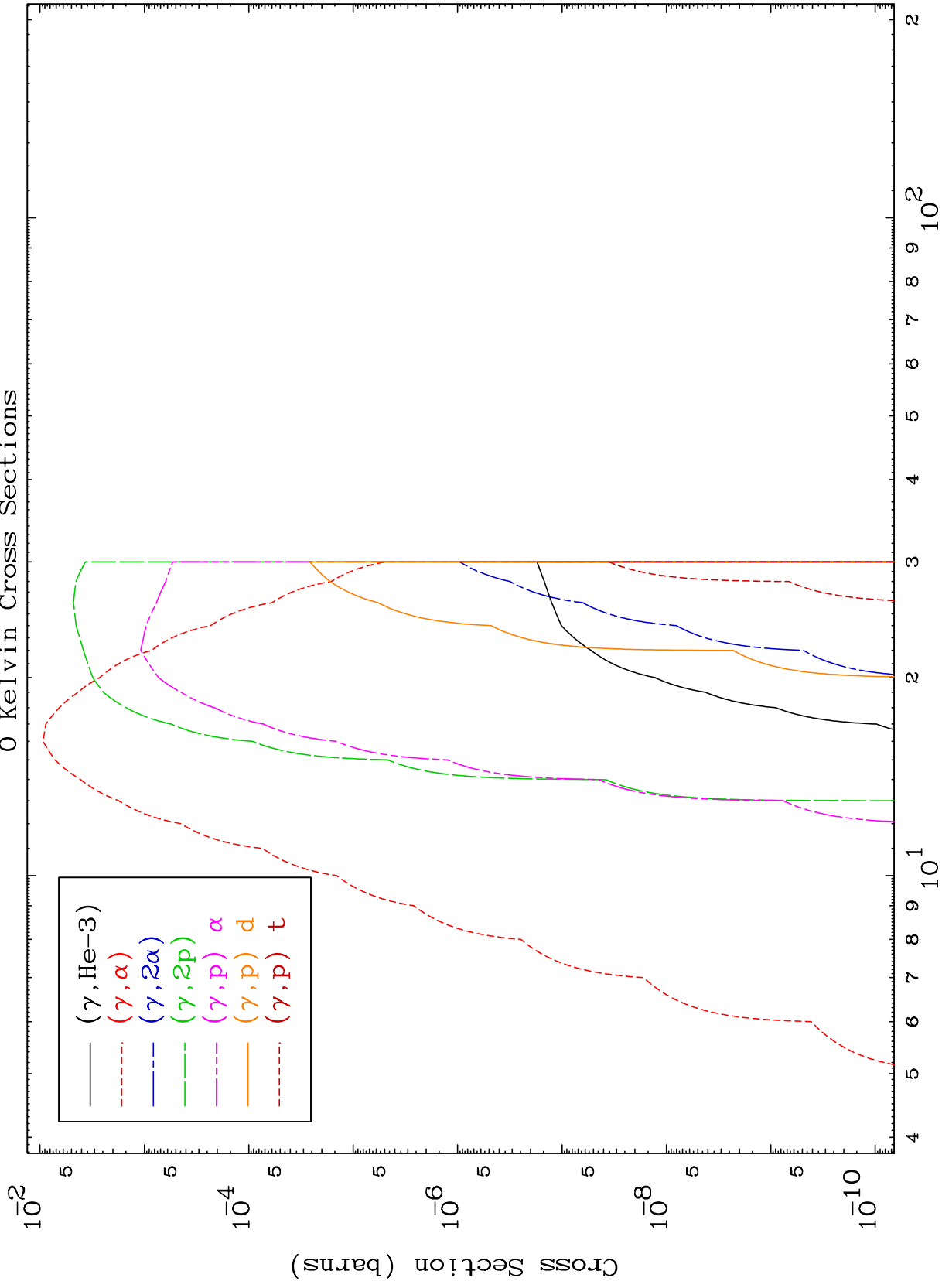
47-Ag-100



MAT 4705

Photon Charged Particle
0 Kelvin Cross Sections

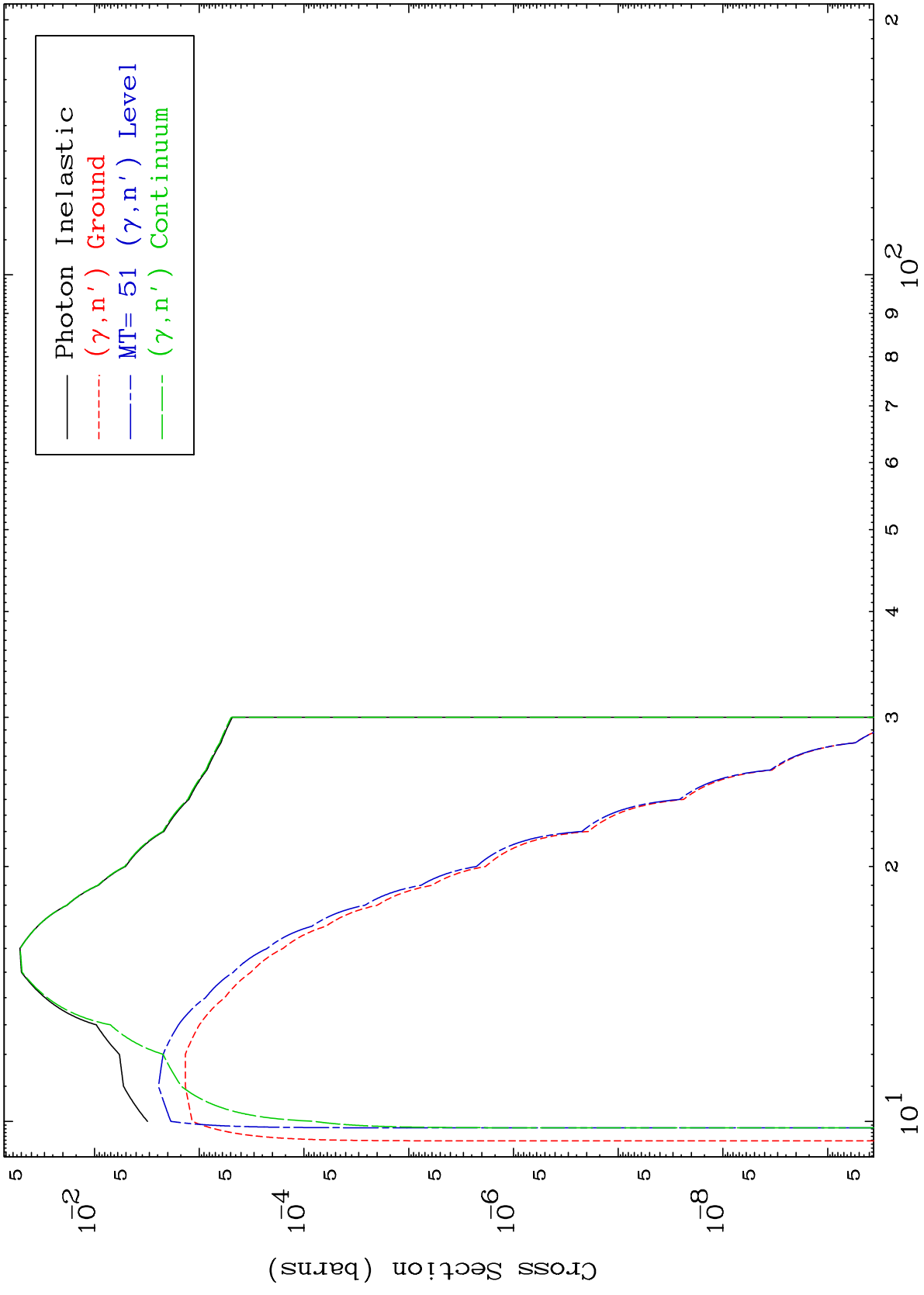
47-Ag-100



MAT 4705

(γ, n') Level
0 Kelvin Cross Sections

47-Ag-100



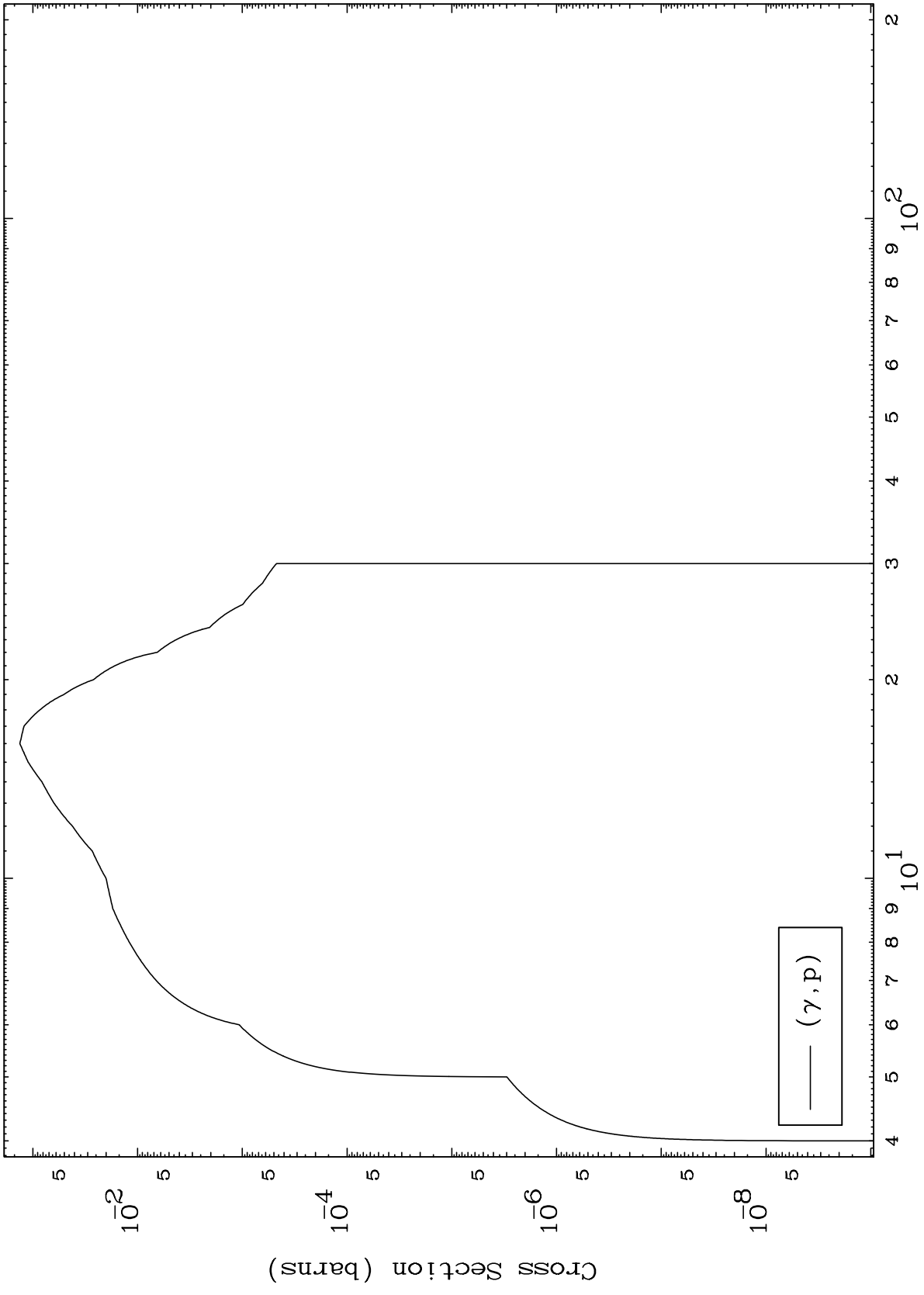
Incident Energy (MeV)

47-Ag-100

MAT 4705

(γ, p) Levels
0 Kelvin Cross Sections

47-Ag-100



(γ, p)

6

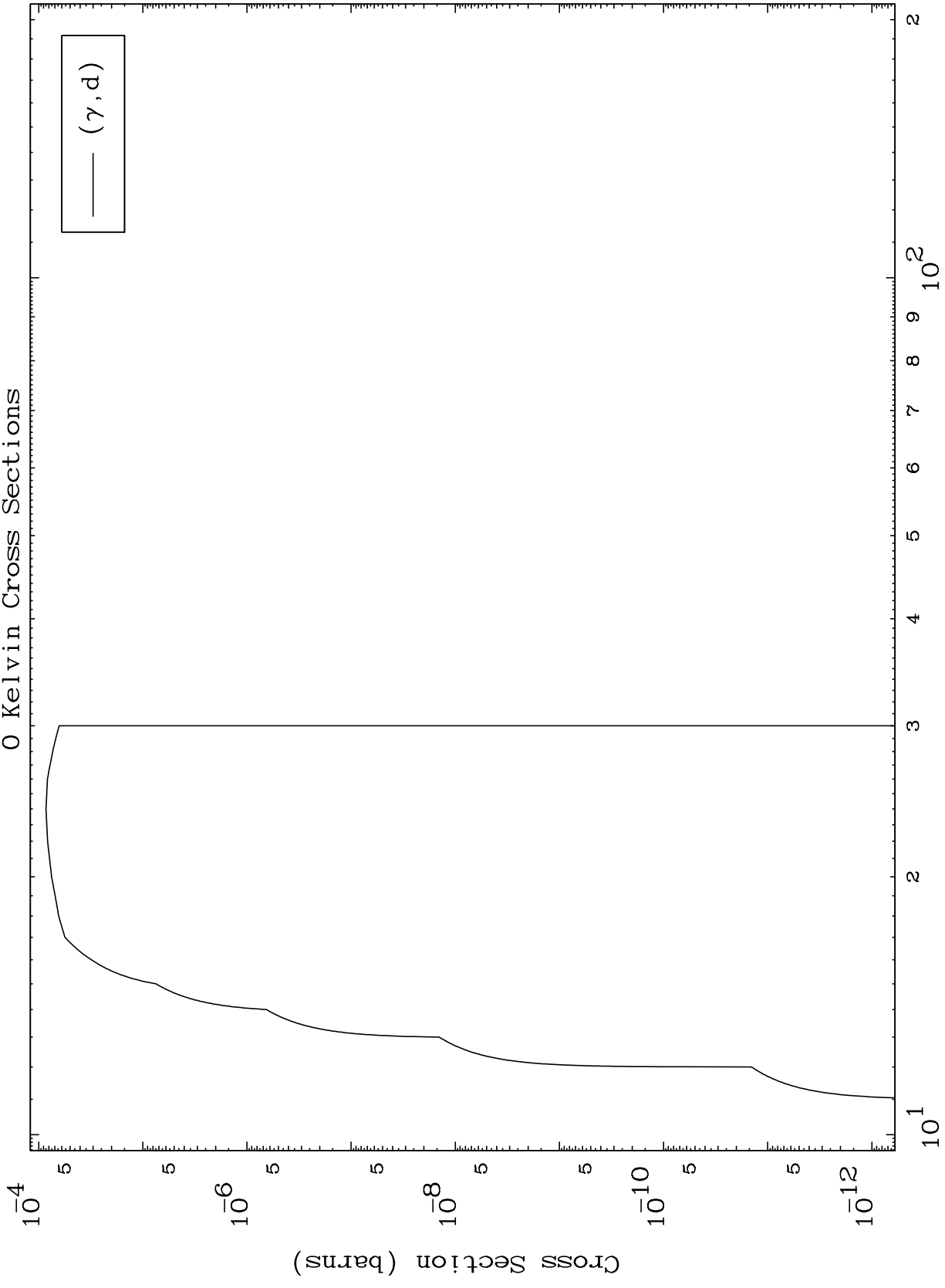
Incident Energy (MeV)

47-Ag-100

MAT 4705

(γ, d) Levels
0 Kelvin Cross Sections

47-Ag-100



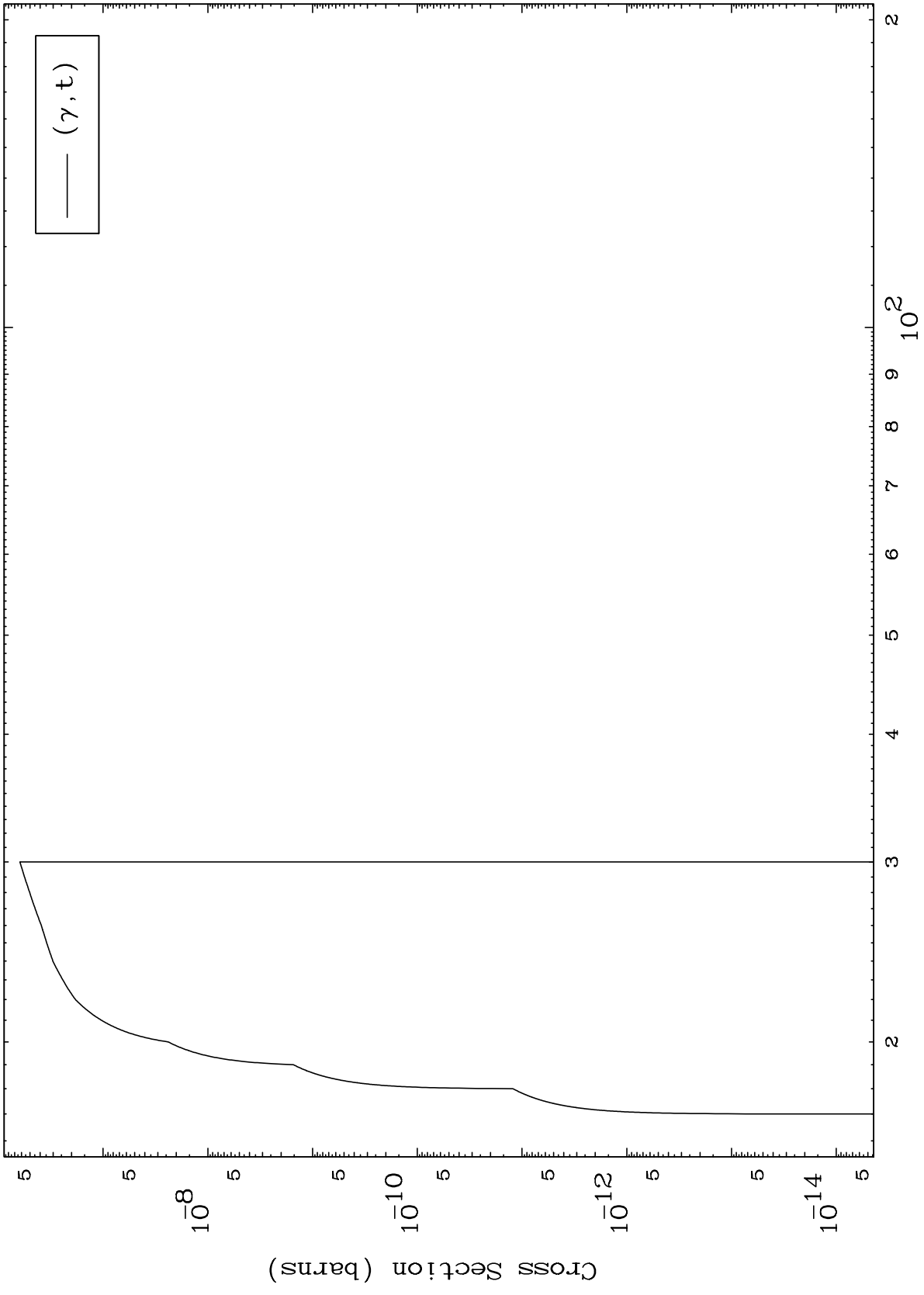
Incident Energy (MeV)

47-Ag-100

MAT 4705

(γ, t) Levels
0 Kelvin Cross Sections

47-Ag-100



8

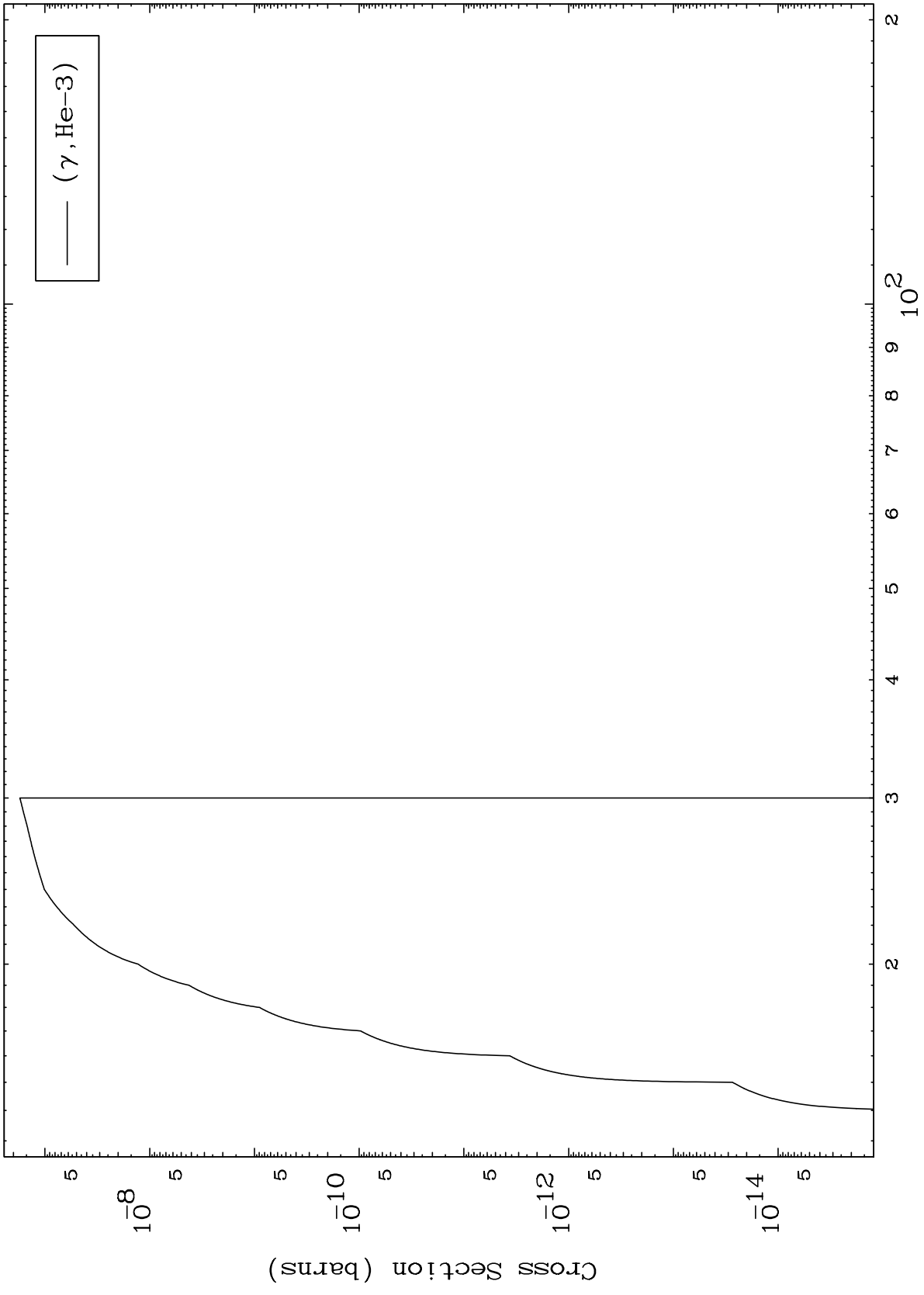
Incident Energy (MeV)

47-Ag-100

MAT 4705

(γ ,He3) Levels
0 Kelvin Cross Sections

47-Ag-100



9

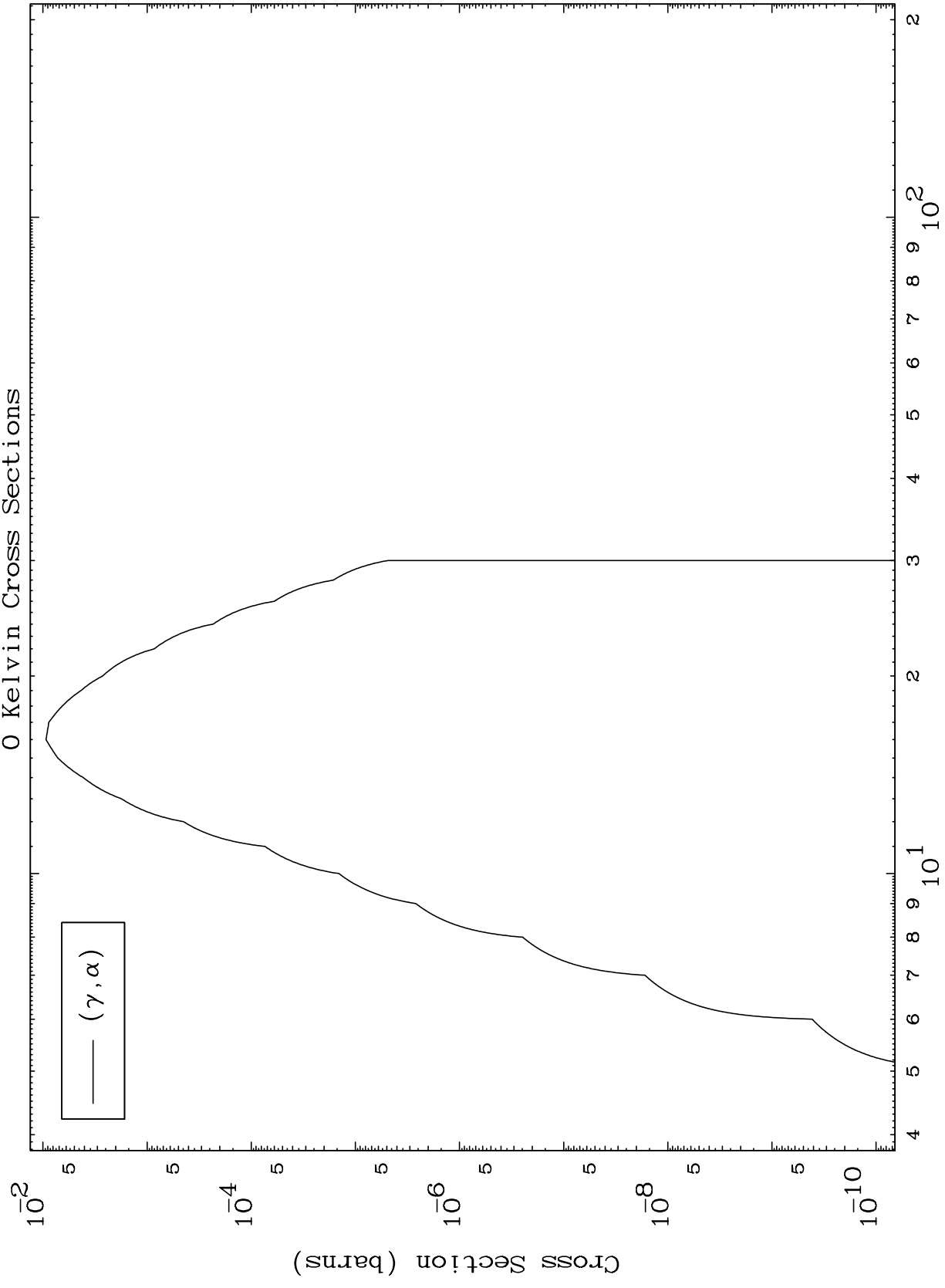
Incident Energy (MeV)

47-Ag-100

MAT 4705

(γ, α) Levels
0 Kelvin Cross Sections

47-Ag-100



10

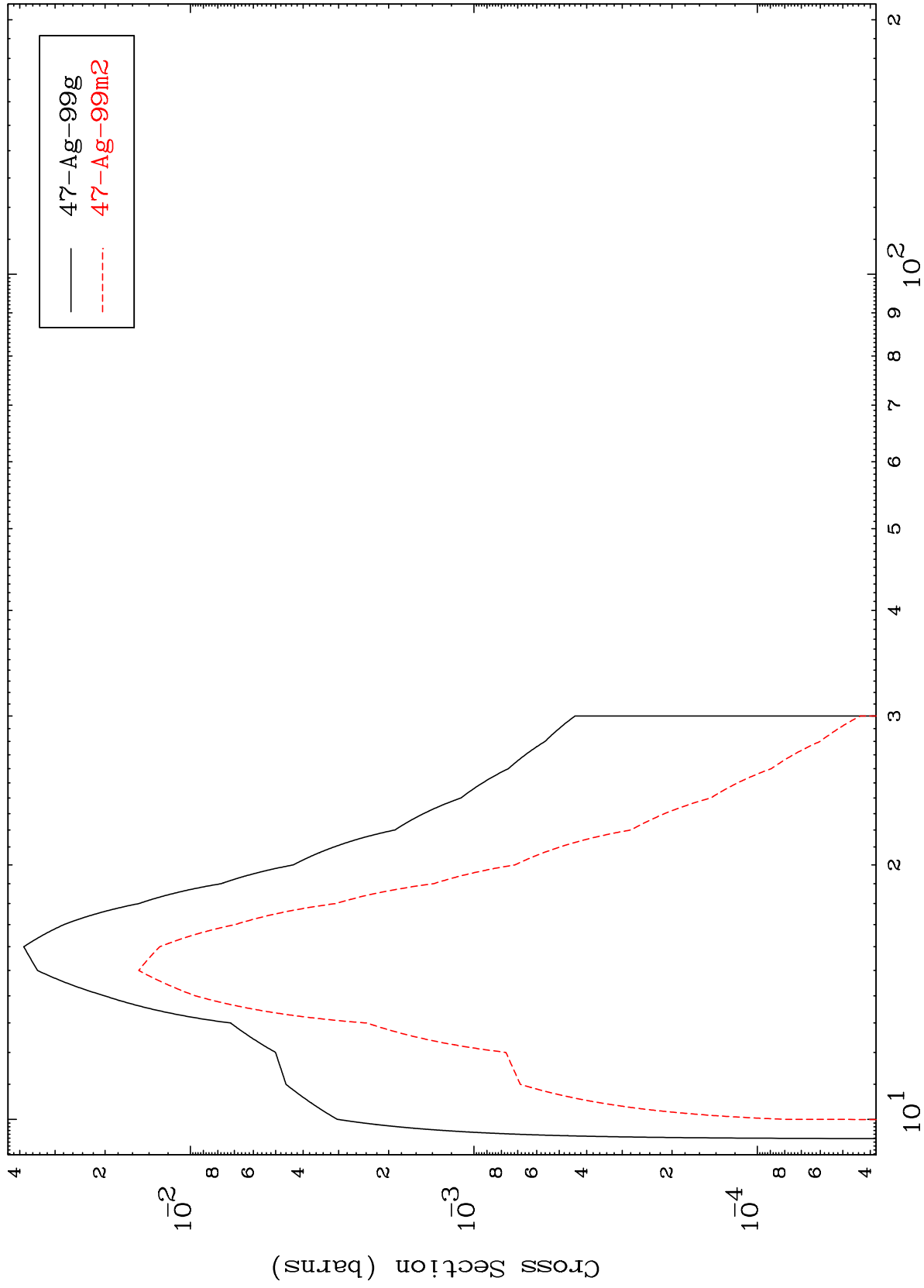
Incident Energy (MeV)

47-Ag-100

MAT 4705

Photon Inelastic
Radionuclide Production Cross Section

47-Ag-100



11

Incident Energy (MeV)

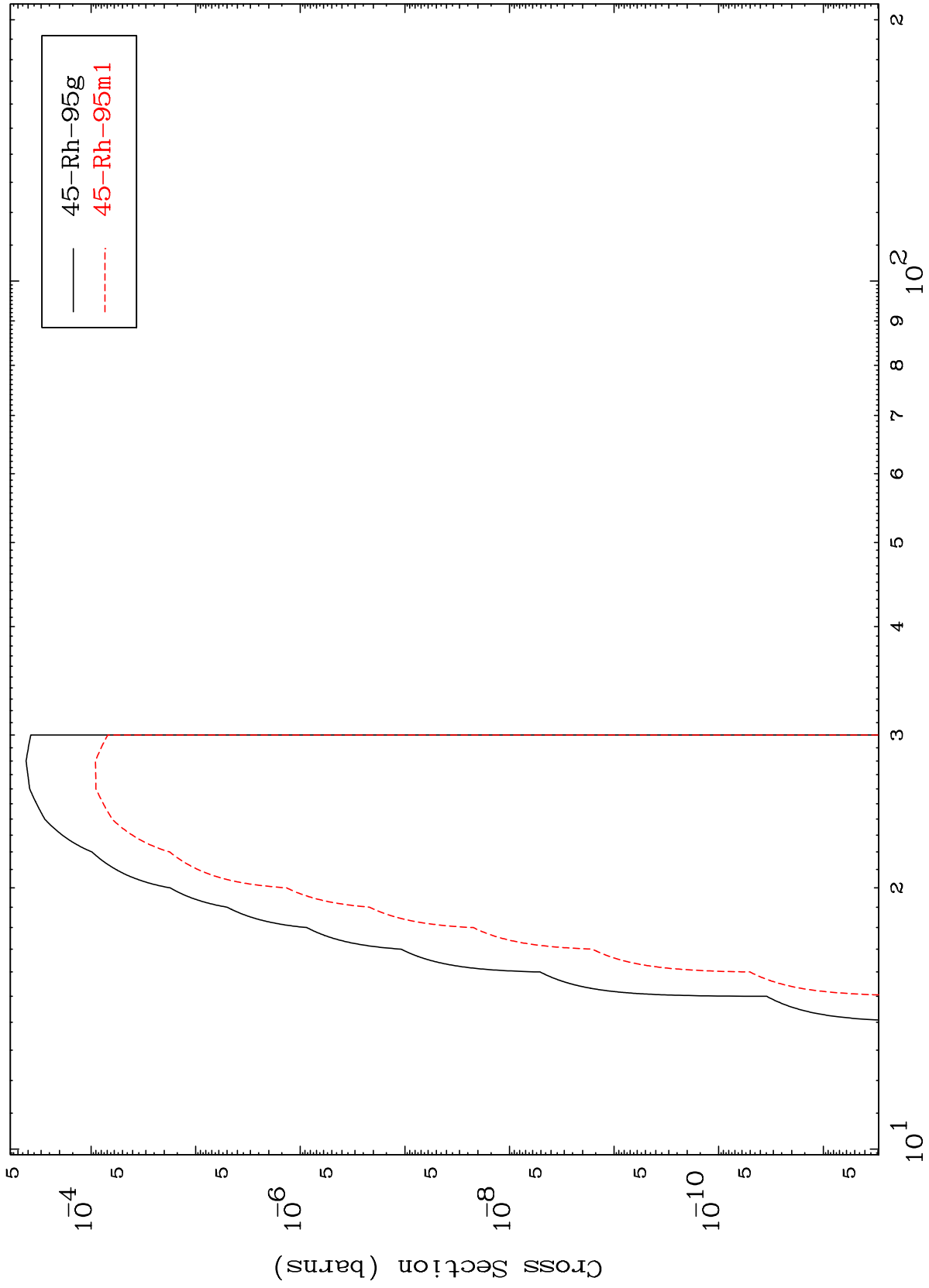
47-Ag-100

MAT 4705

(γ, n') α

47-Ag-100

Radionuclide Production Cross Section



Incident Energy (MeV)

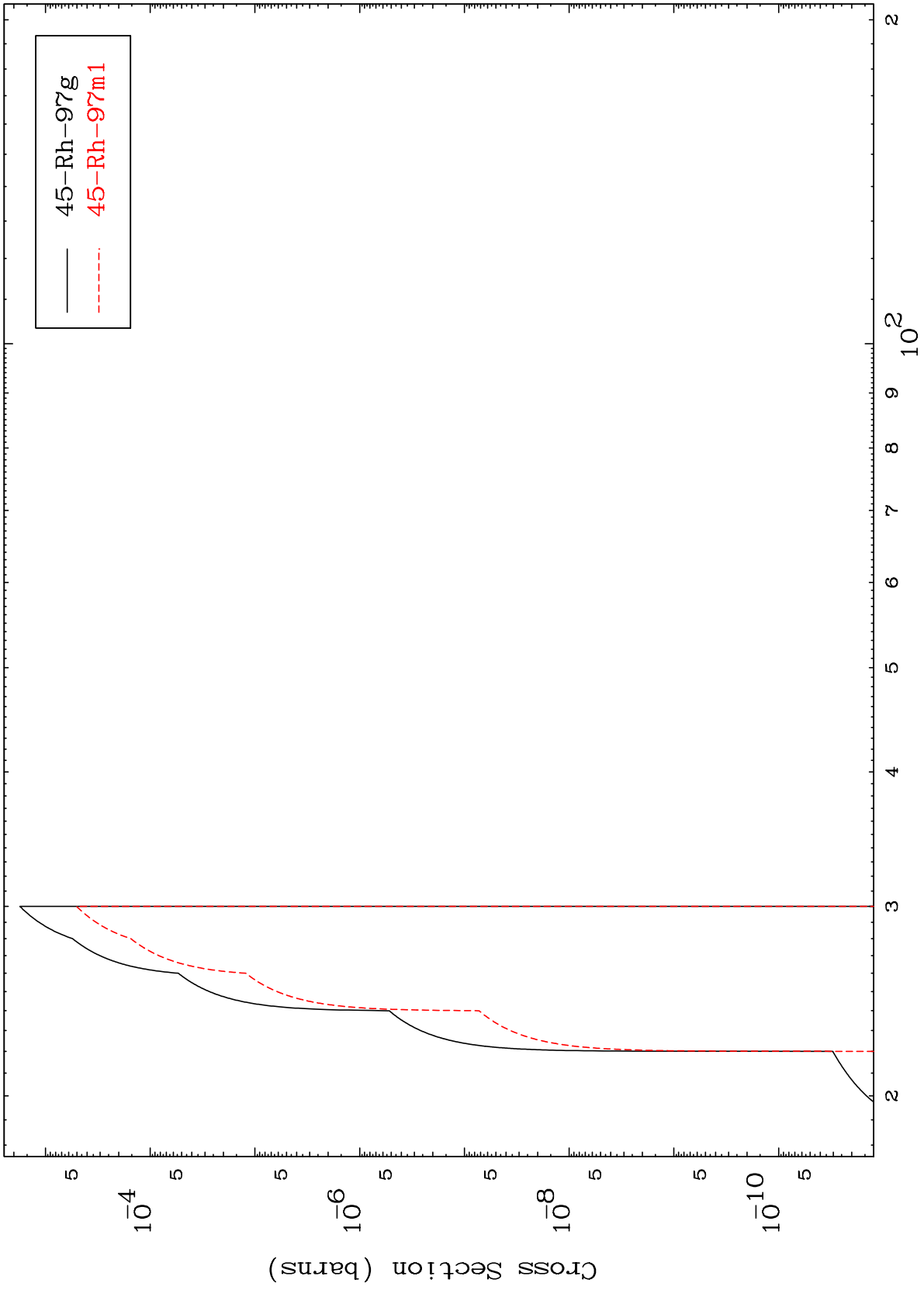
47-Ag-100

MAT 4705

($\gamma, 2n$) p

47-Ag-100

Radionuclide Production Cross Section



13

Incident Energy (MeV)

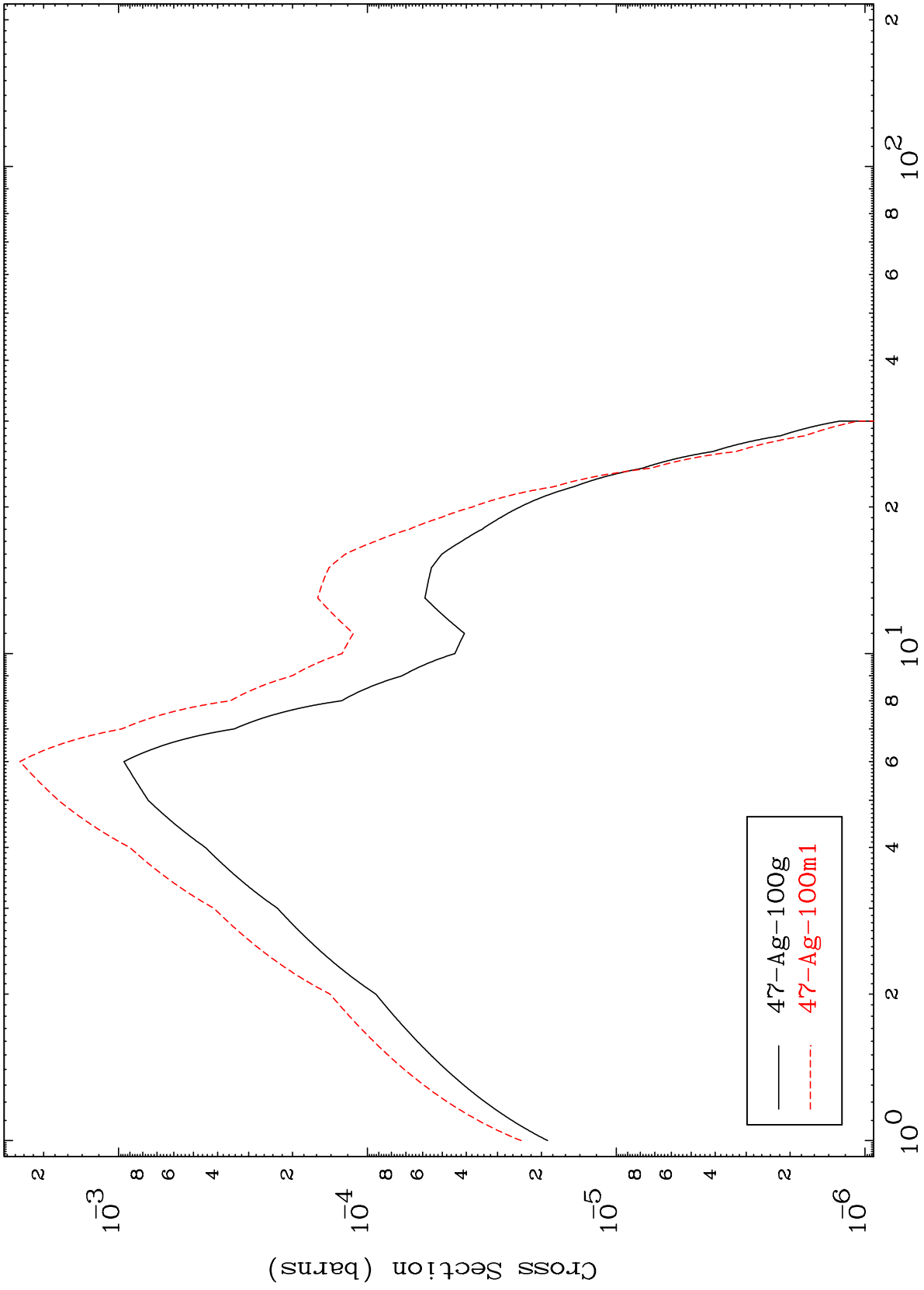
47-Ag-100

MAT 4705

47-Ag-100

Radionuclide Production Cross Section

(γ, γ)



Incident Energy (MeV)

47-Ag-100

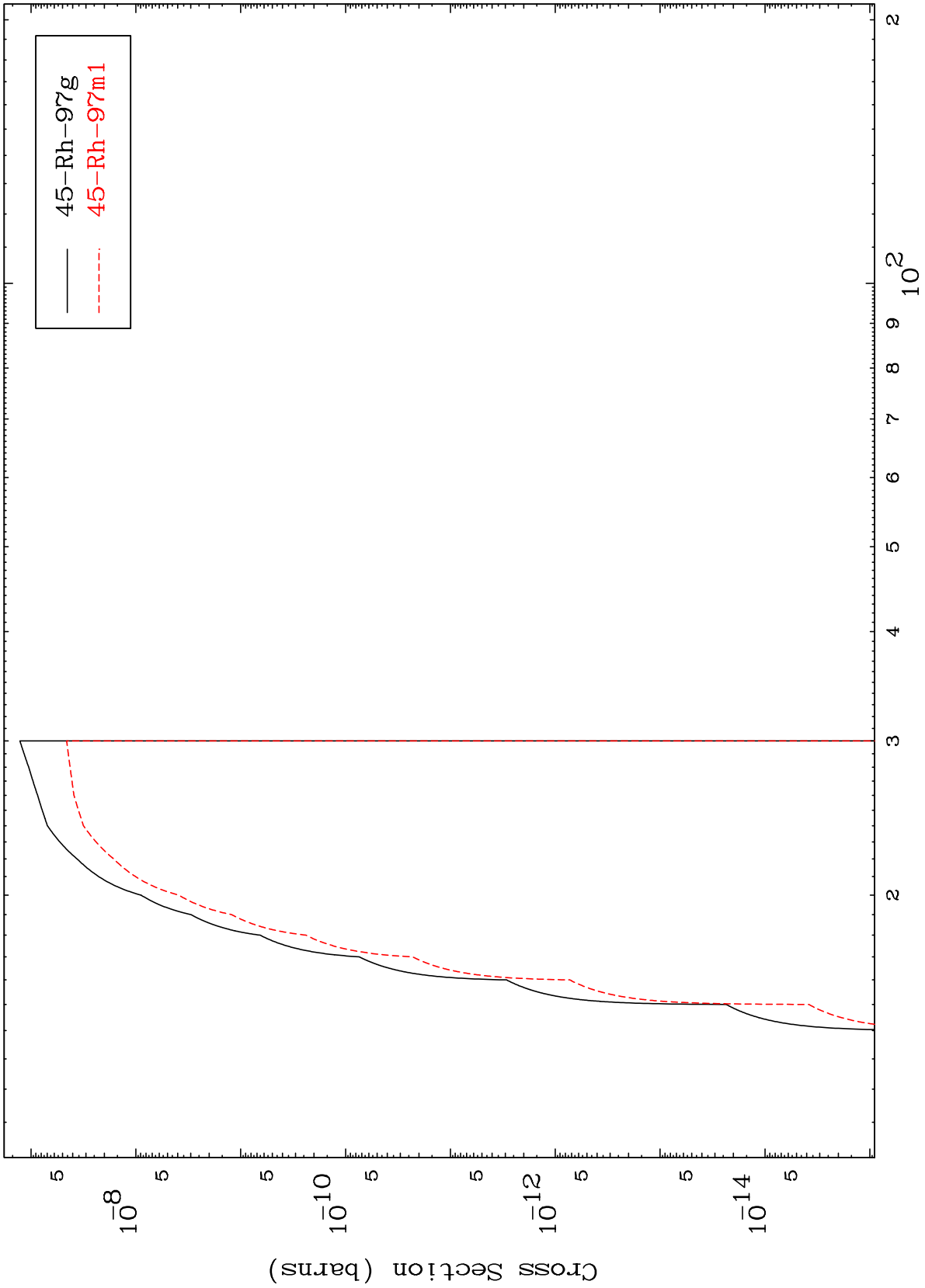
— 47-Ag-100g
- - - 47-Ag-100m1

MAT 4705

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

47-Ag-100

Radionuclide Production Cross Section

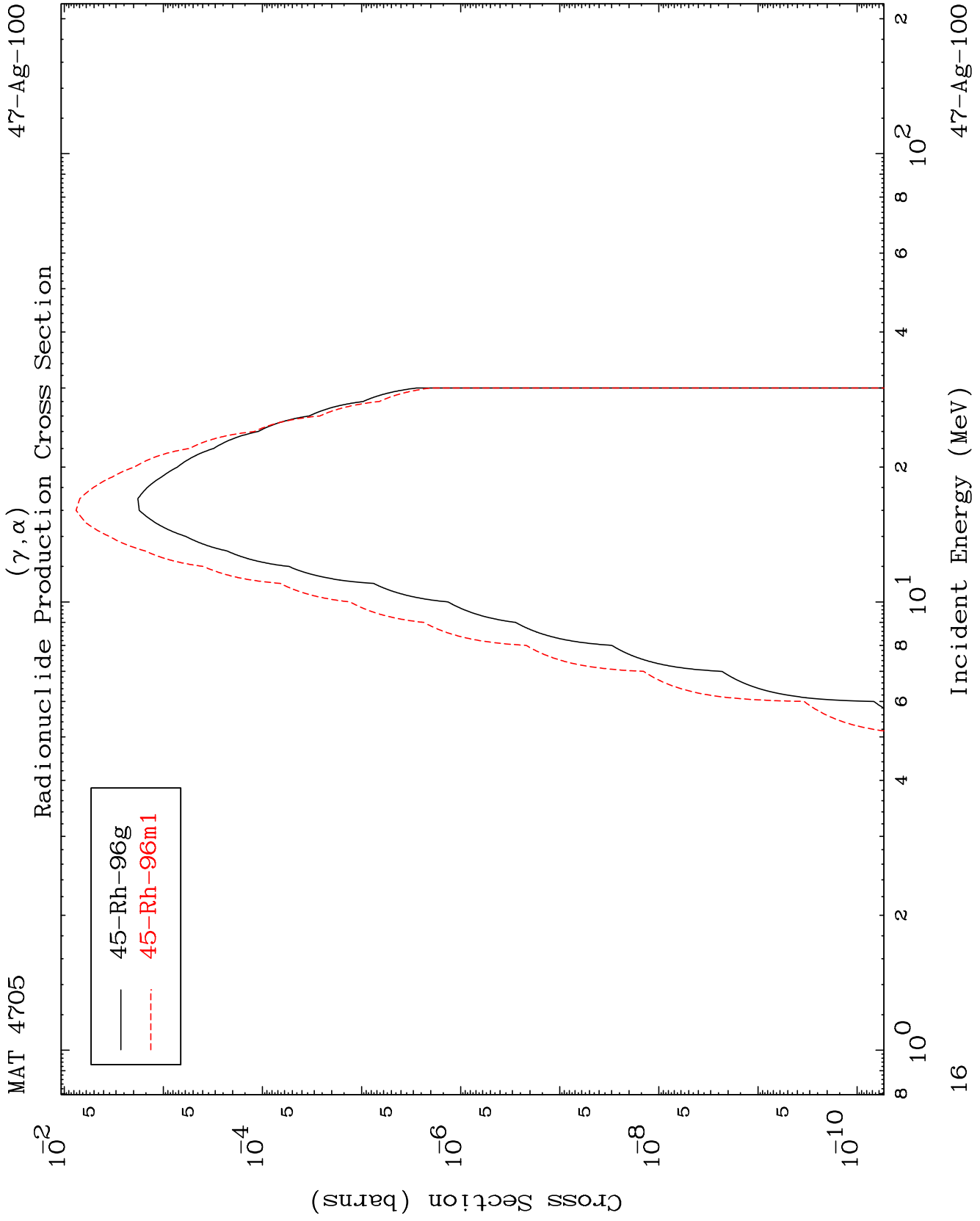


45-Rh-97g
45-Rh-97m1

15

Incident Energy (MeV)

47-Ag-100

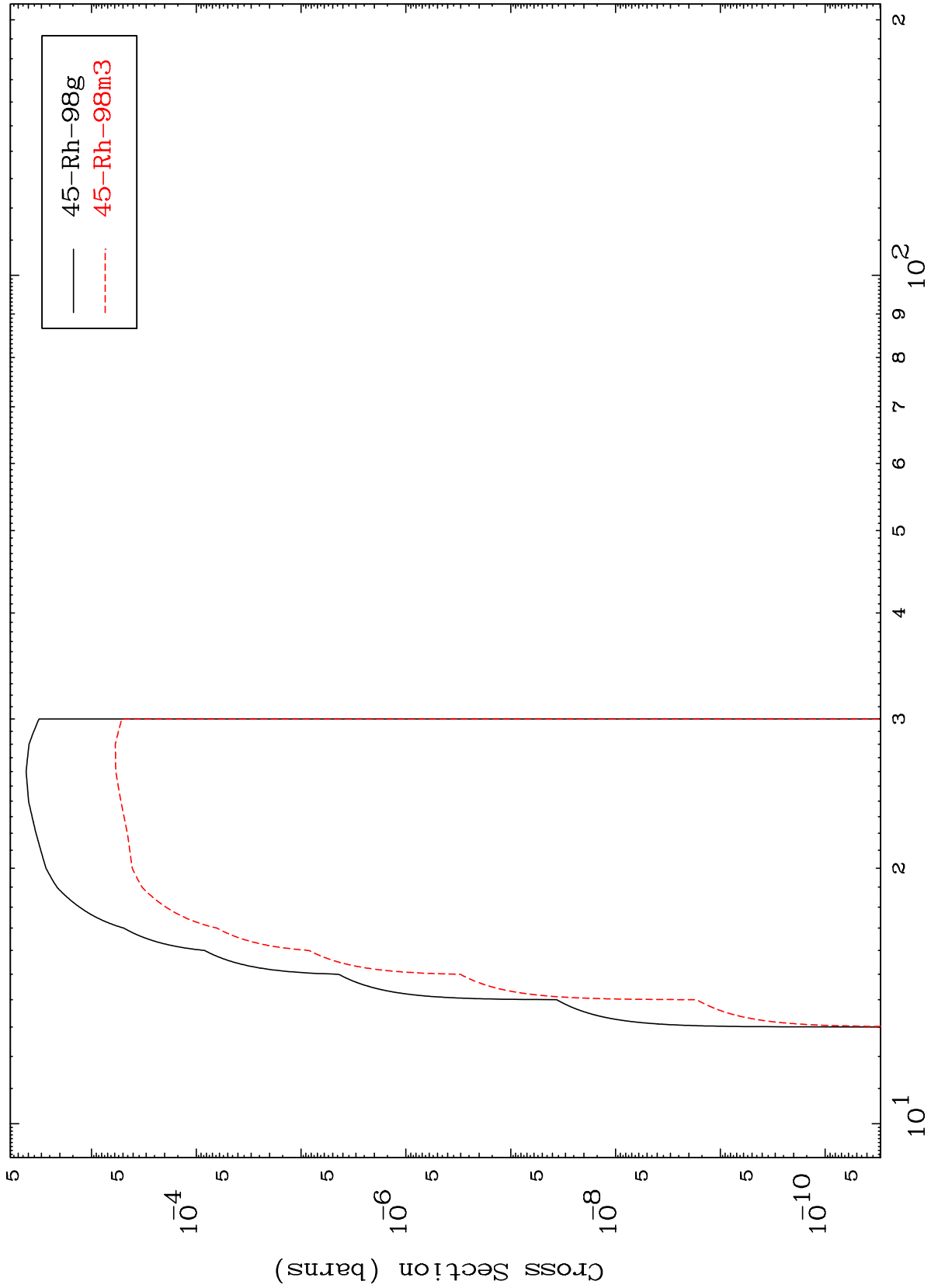


MAT 4705

($\gamma, 2p$)

47-Ag-100

Radionuclide Production Cross Section



17

Incident Energy (MeV)

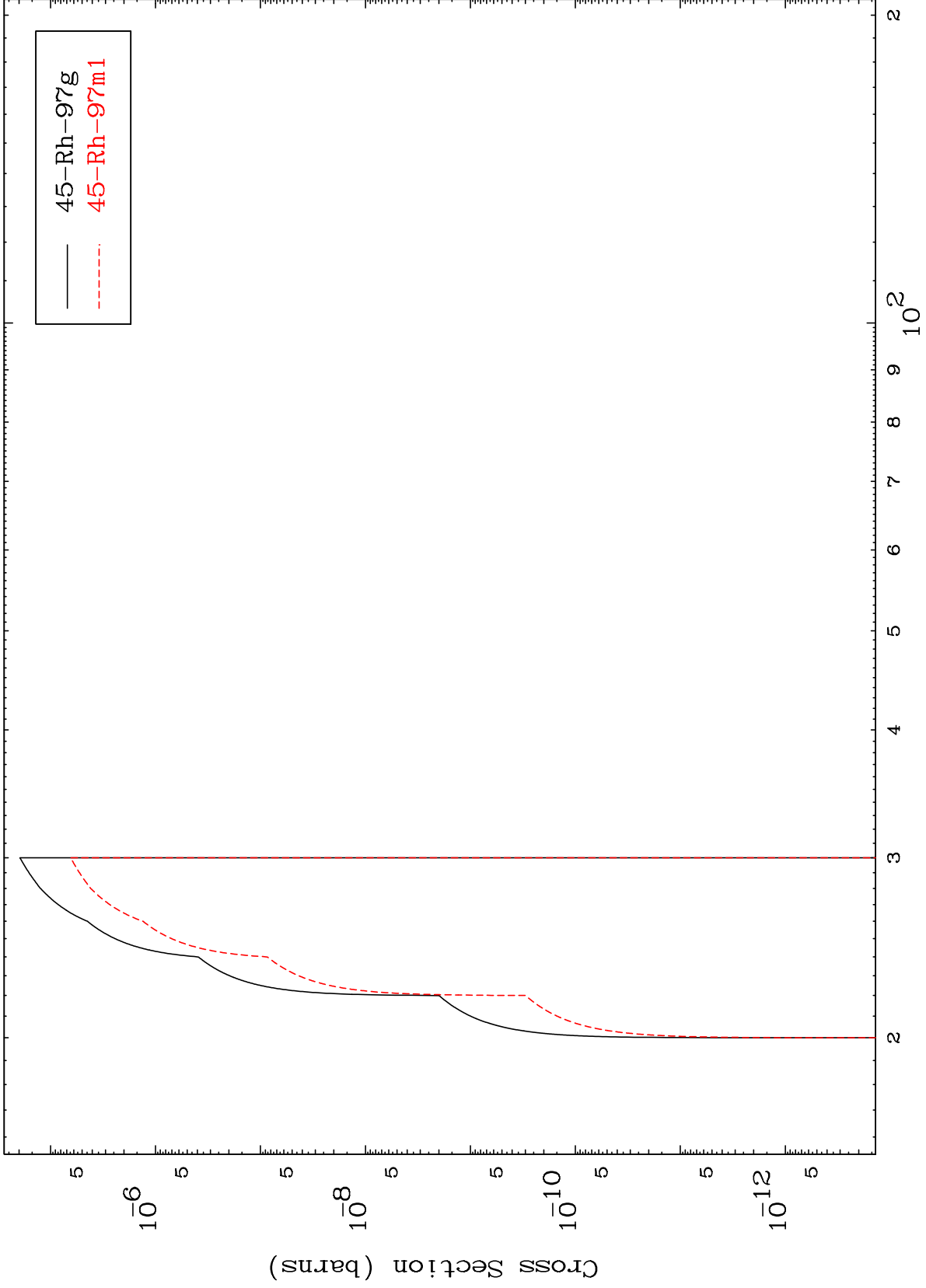
47-Ag-100

MAT 4705

(γ, p) d

47-Ag-100

Radionuclide Production Cross Section



18

Incident Energy (MeV)

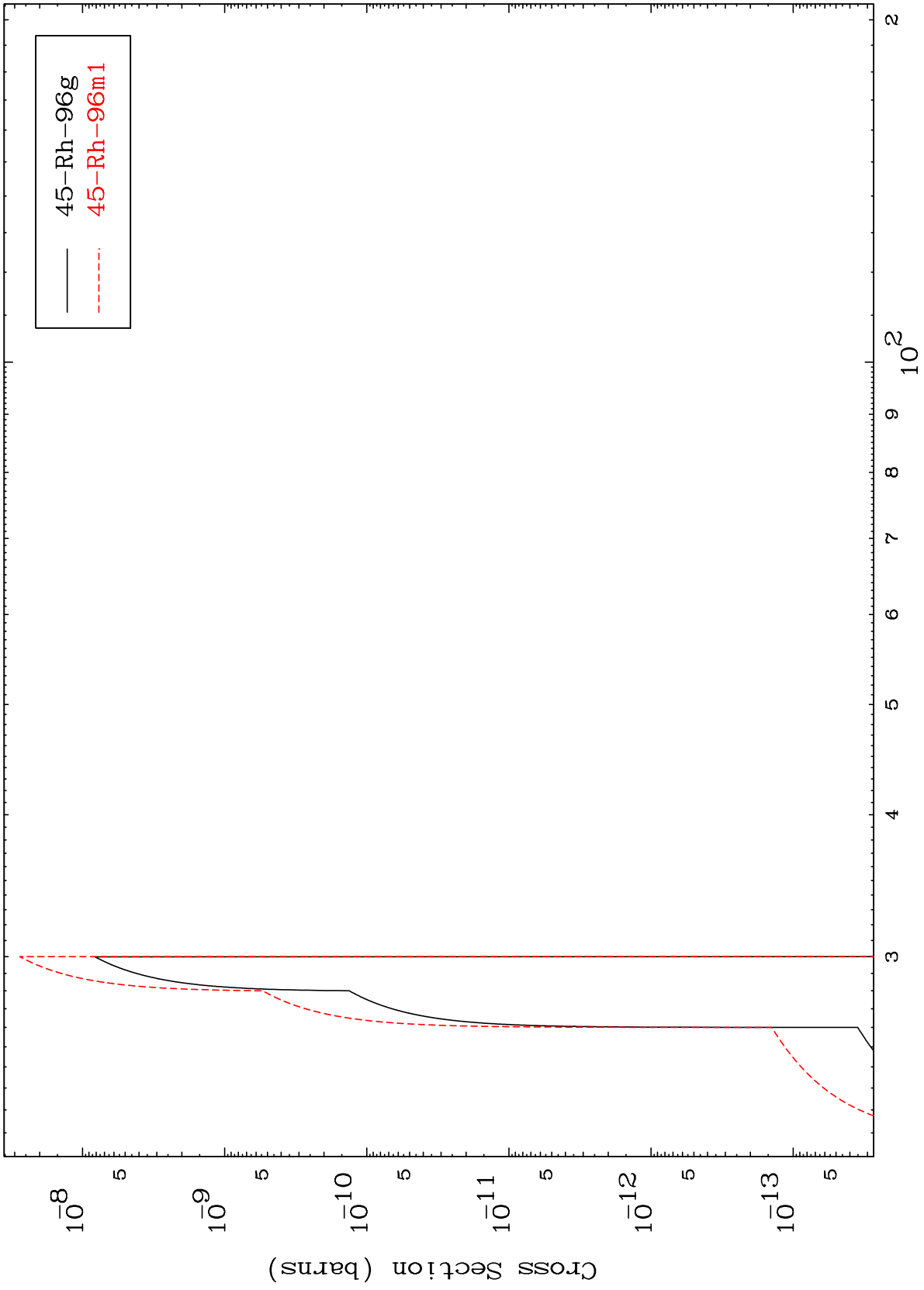
47-Ag-100

MAT 4705

(γ, p) t

47-Ag-100

Radionuclide Production Cross Section



19

Incident Energy (MeV)

47-Ag-100