

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

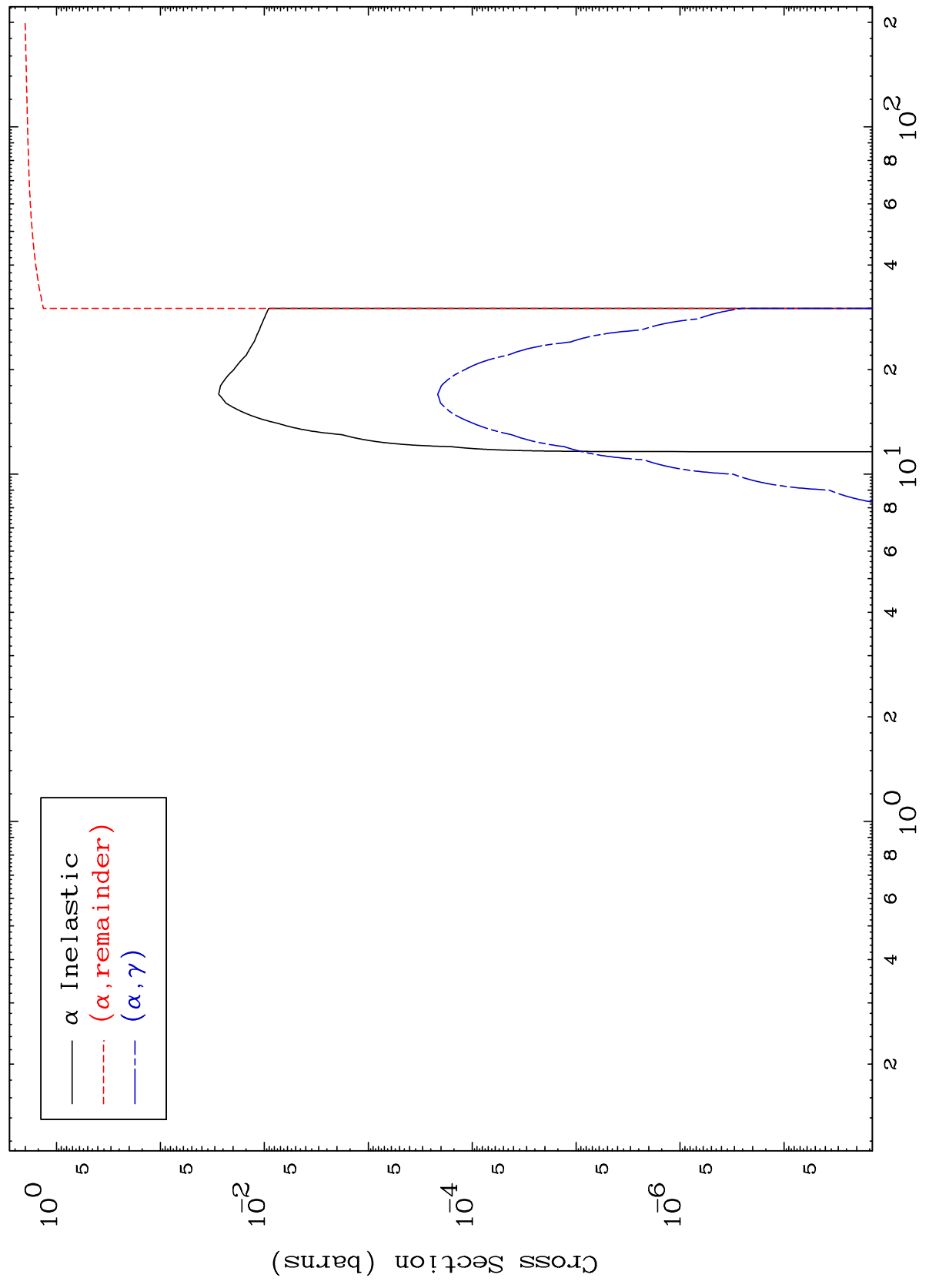
Press Mouse Button to Start

MAT 4702

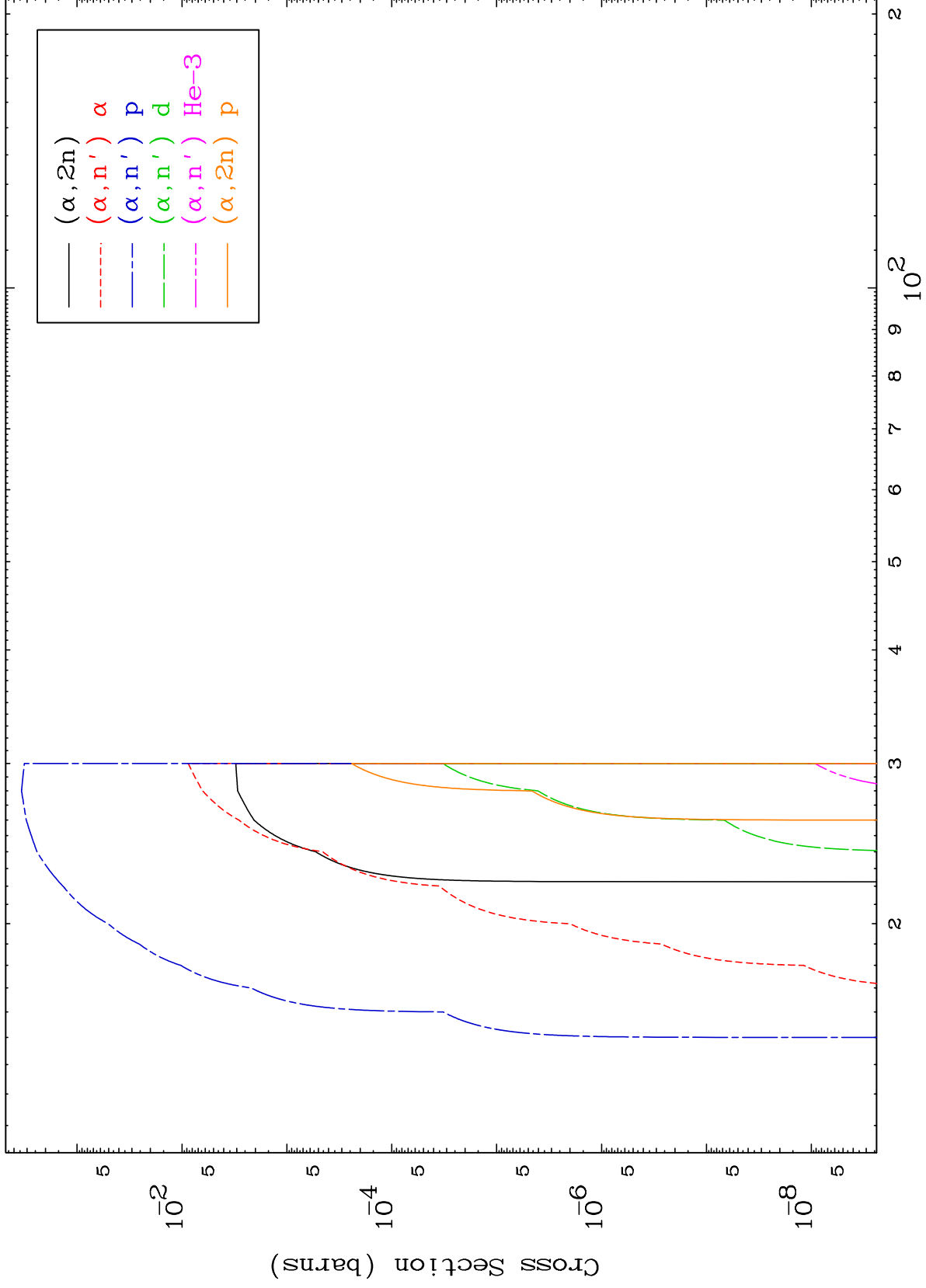
0 Kelvin

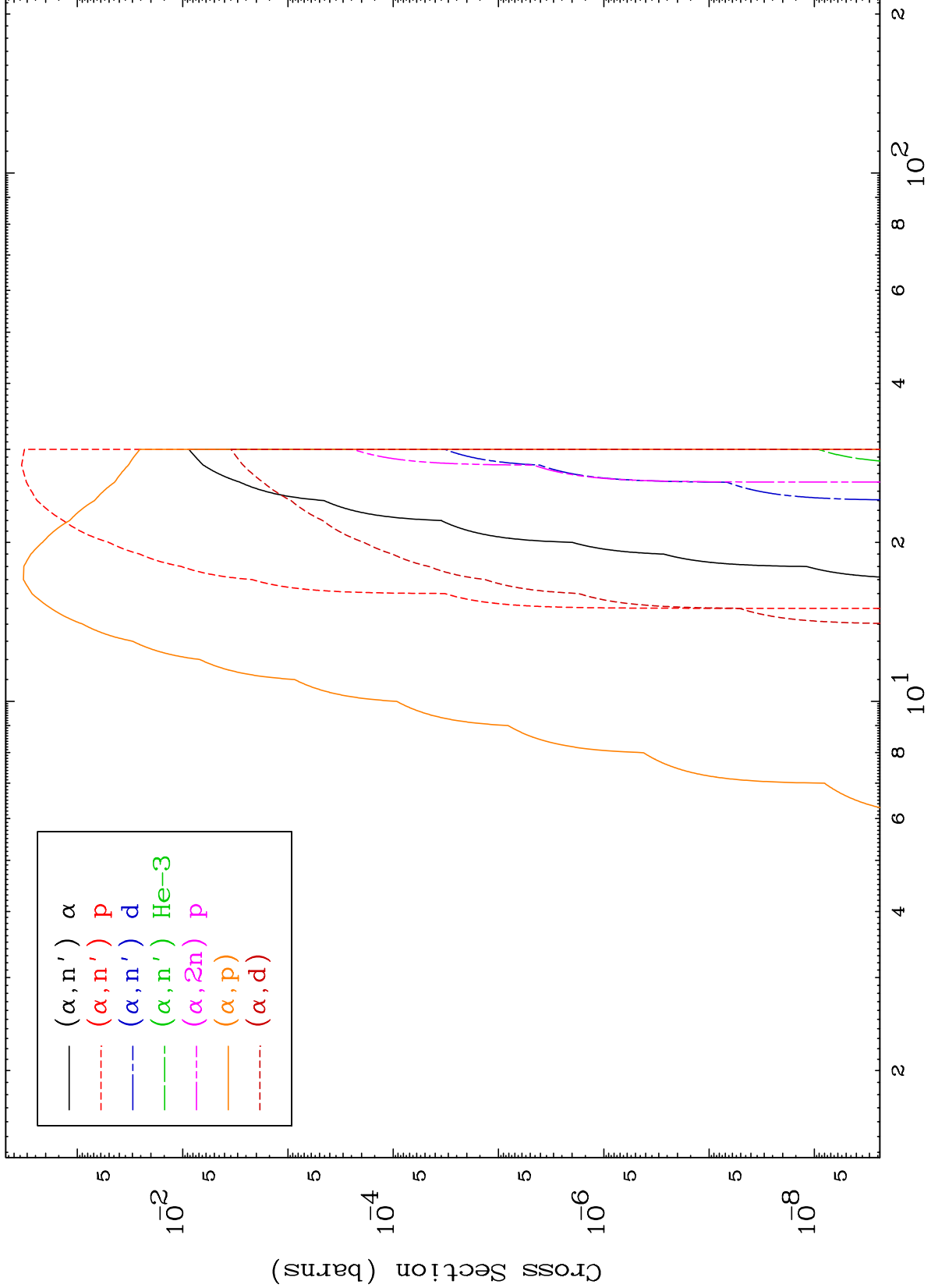
α Major Cross Sections

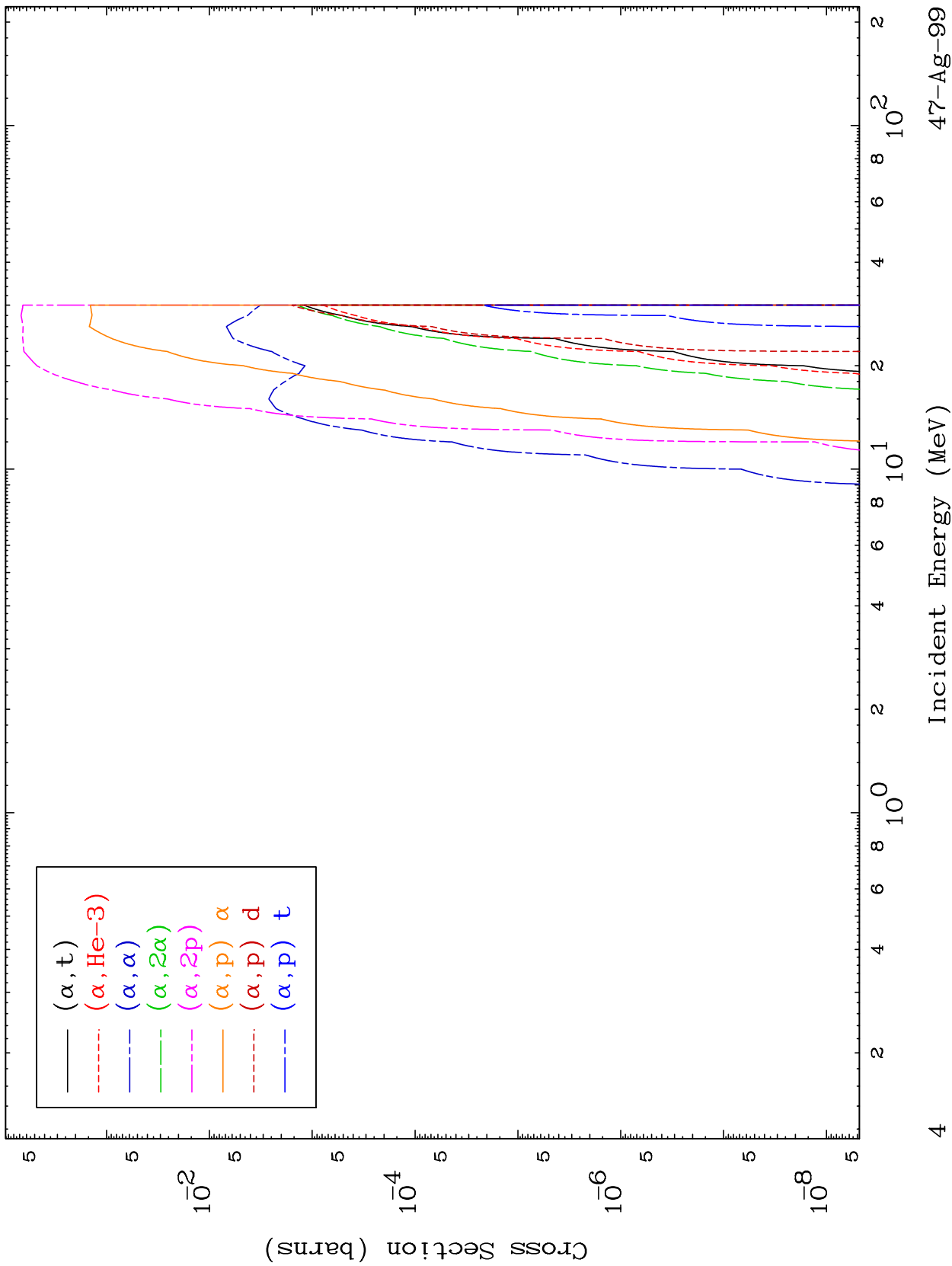
47-Ag-99



α Inelastic
(α , remainder)
(α , γ)



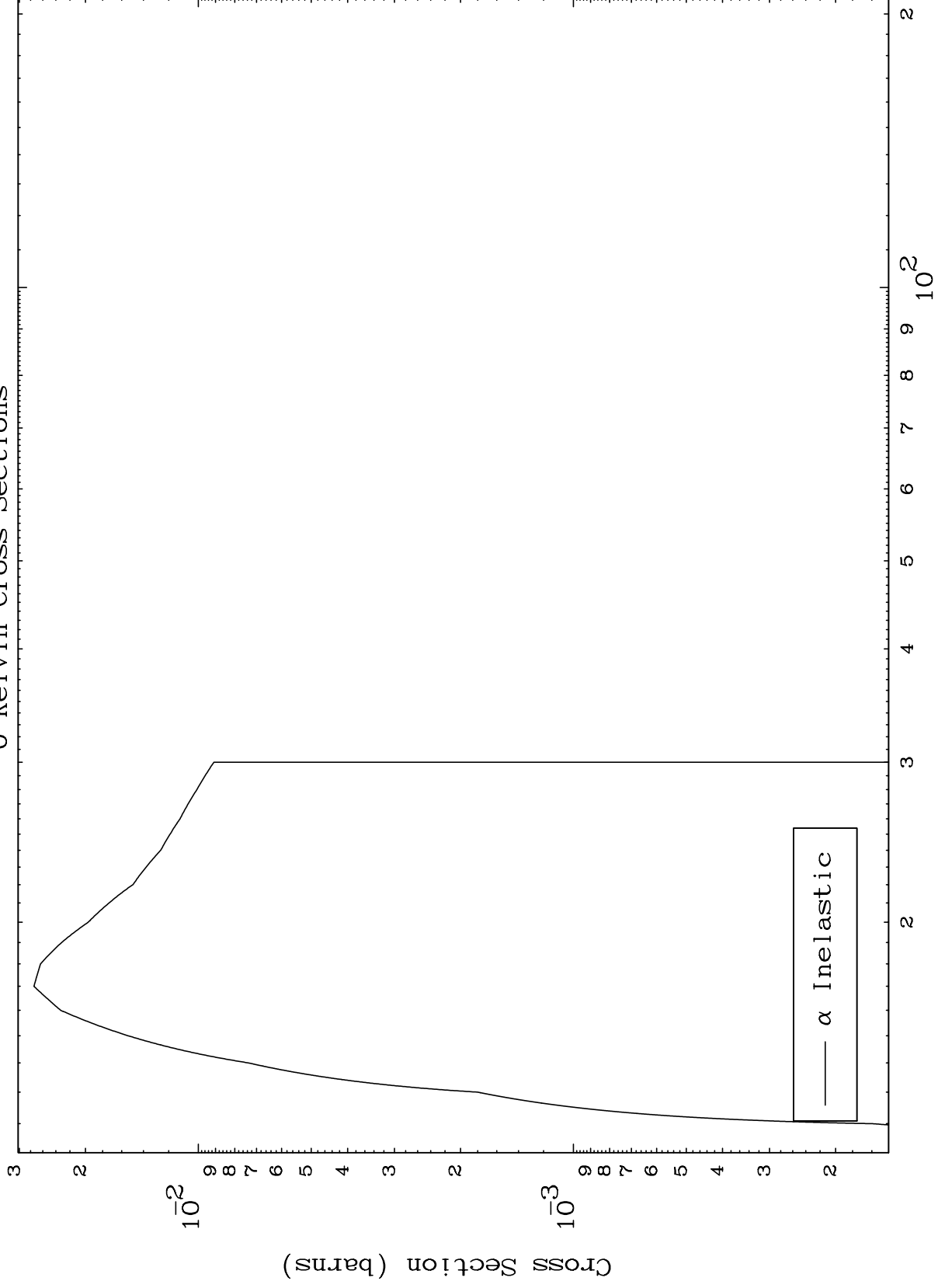




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(α, n') Level
0 Kelvin Cross Sections

47-Ag-99



5

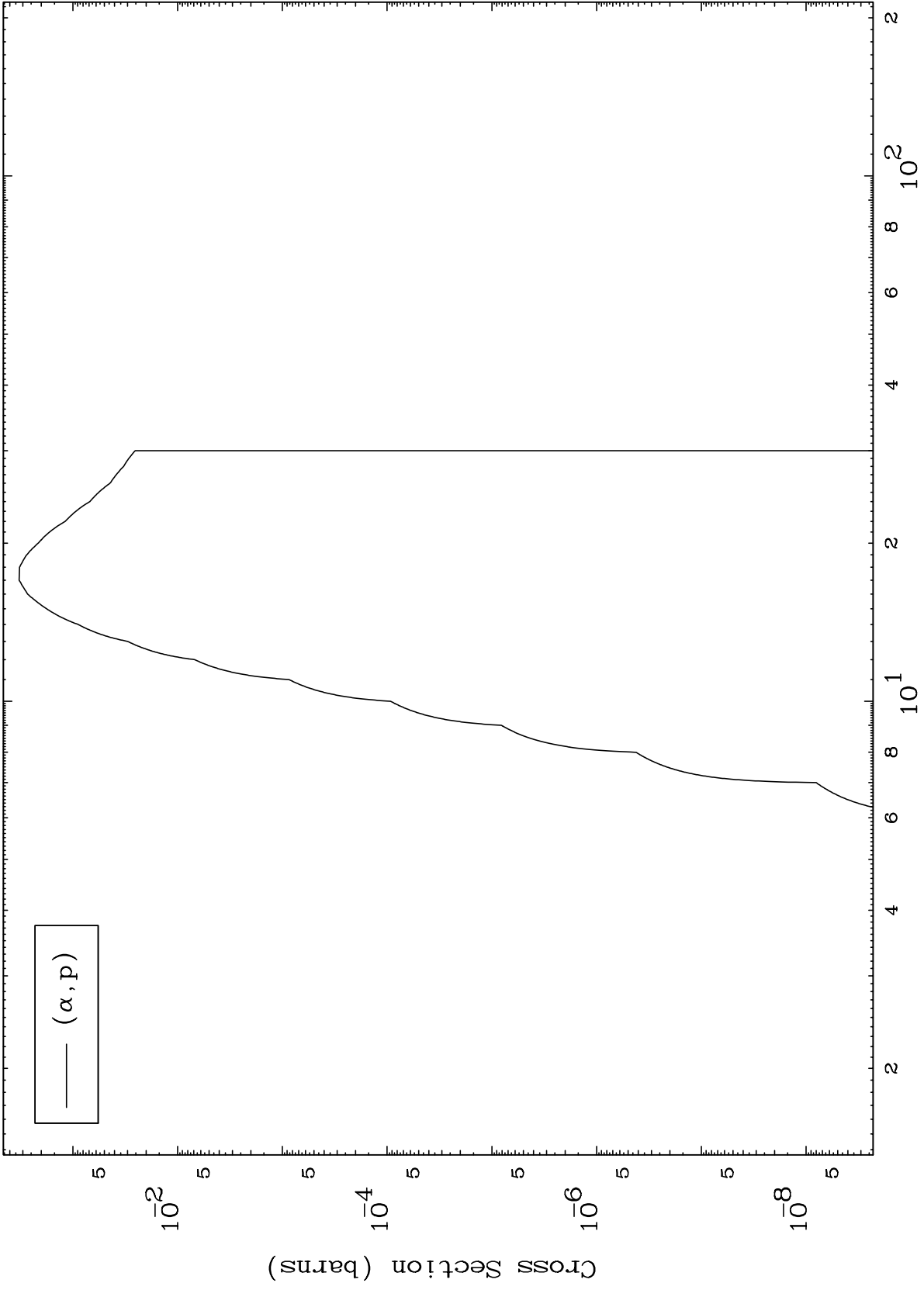
Incident Energy (MeV)

47-Ag-99

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47-Ag-99

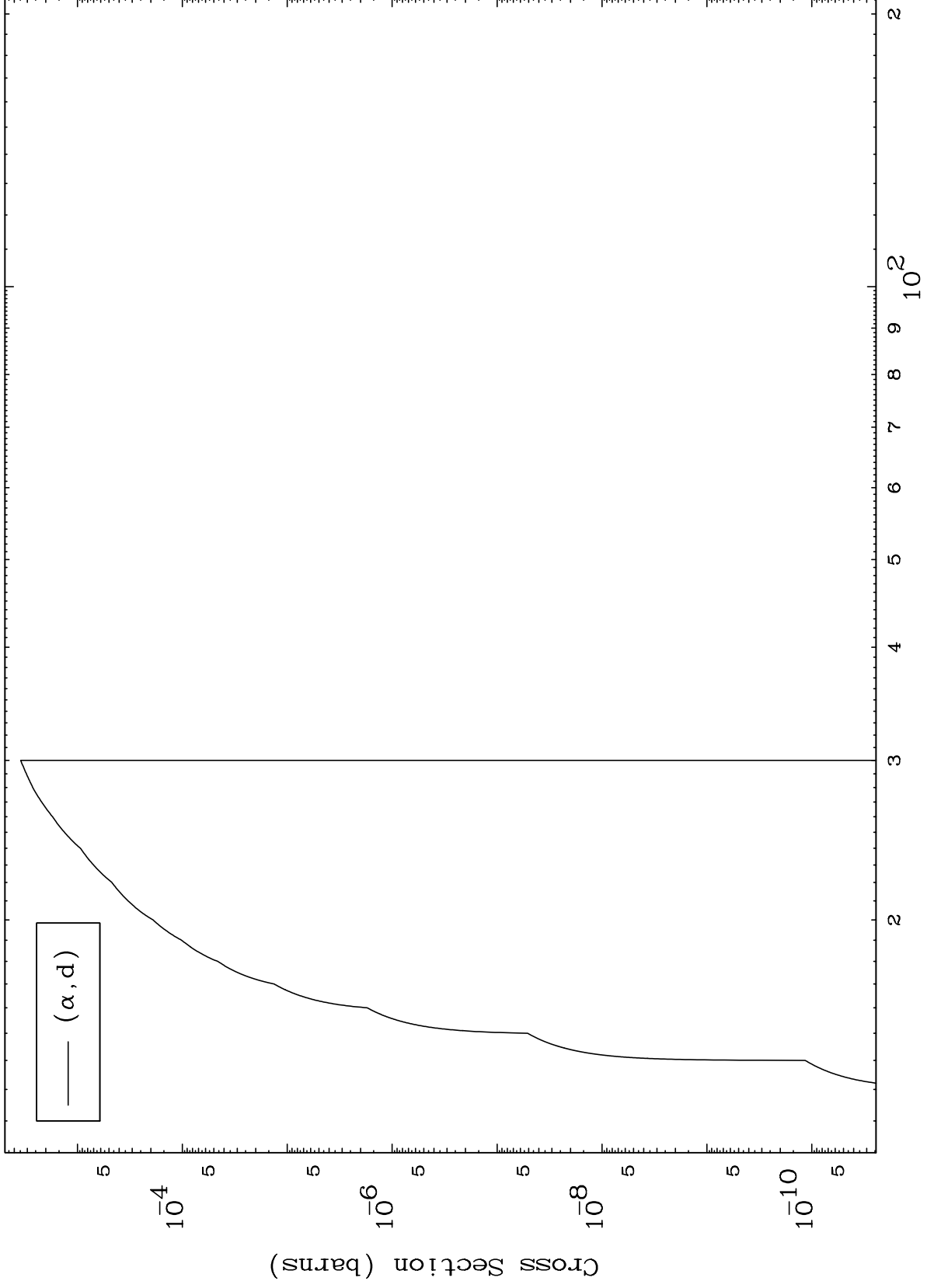
(α, p) Levels
0 Kelvin Cross Sections

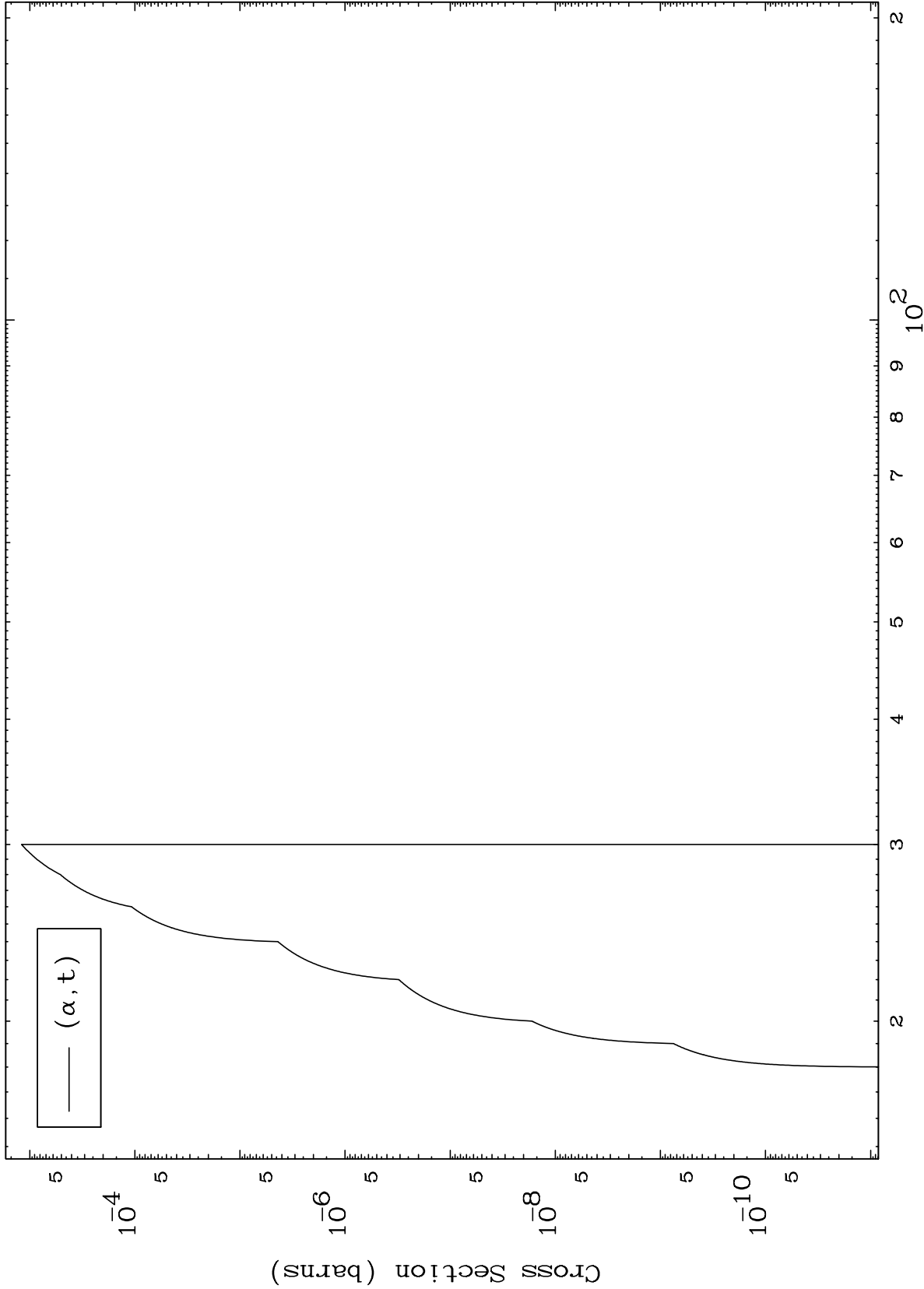


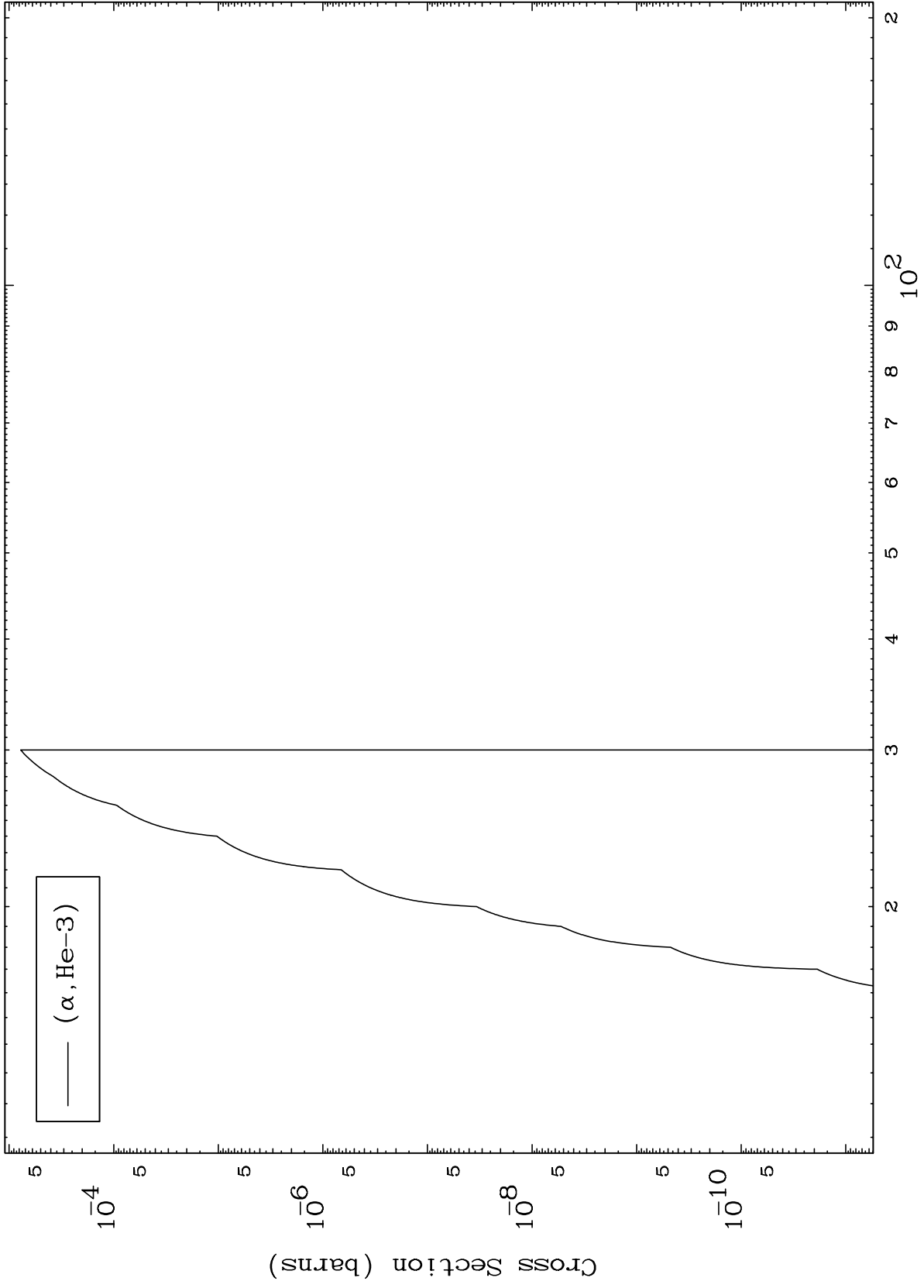
6

Incident Energy (MeV)

47-Ag-99



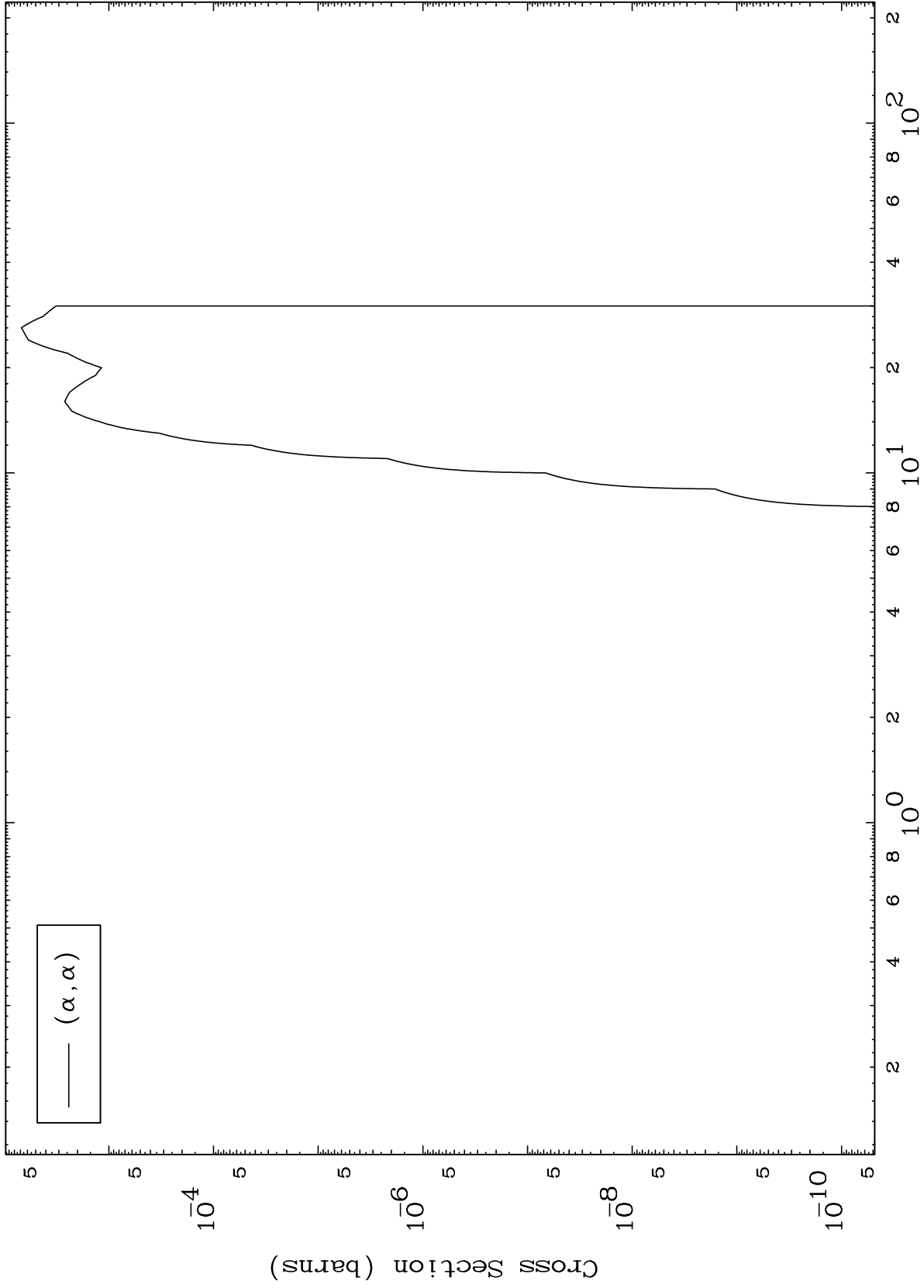




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47-Ag-99

(α, α) Levels
0 Kelvin Cross Sections



47-Ag-99

Incident Energy (MeV)

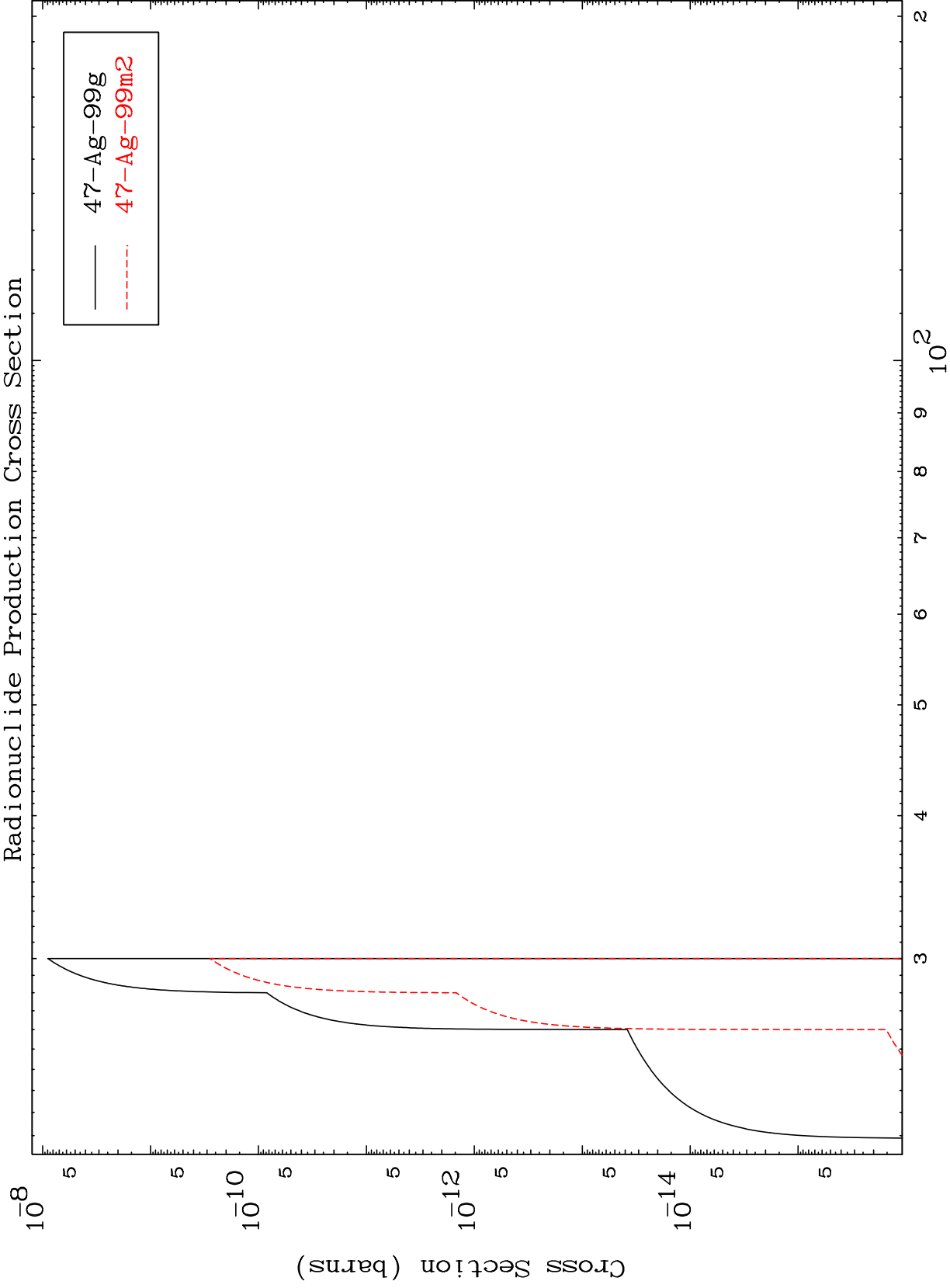
10

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(α, n') He-3

47-Ag-99

Radionuclide Production Cross Section



11

Incident Energy (MeV)

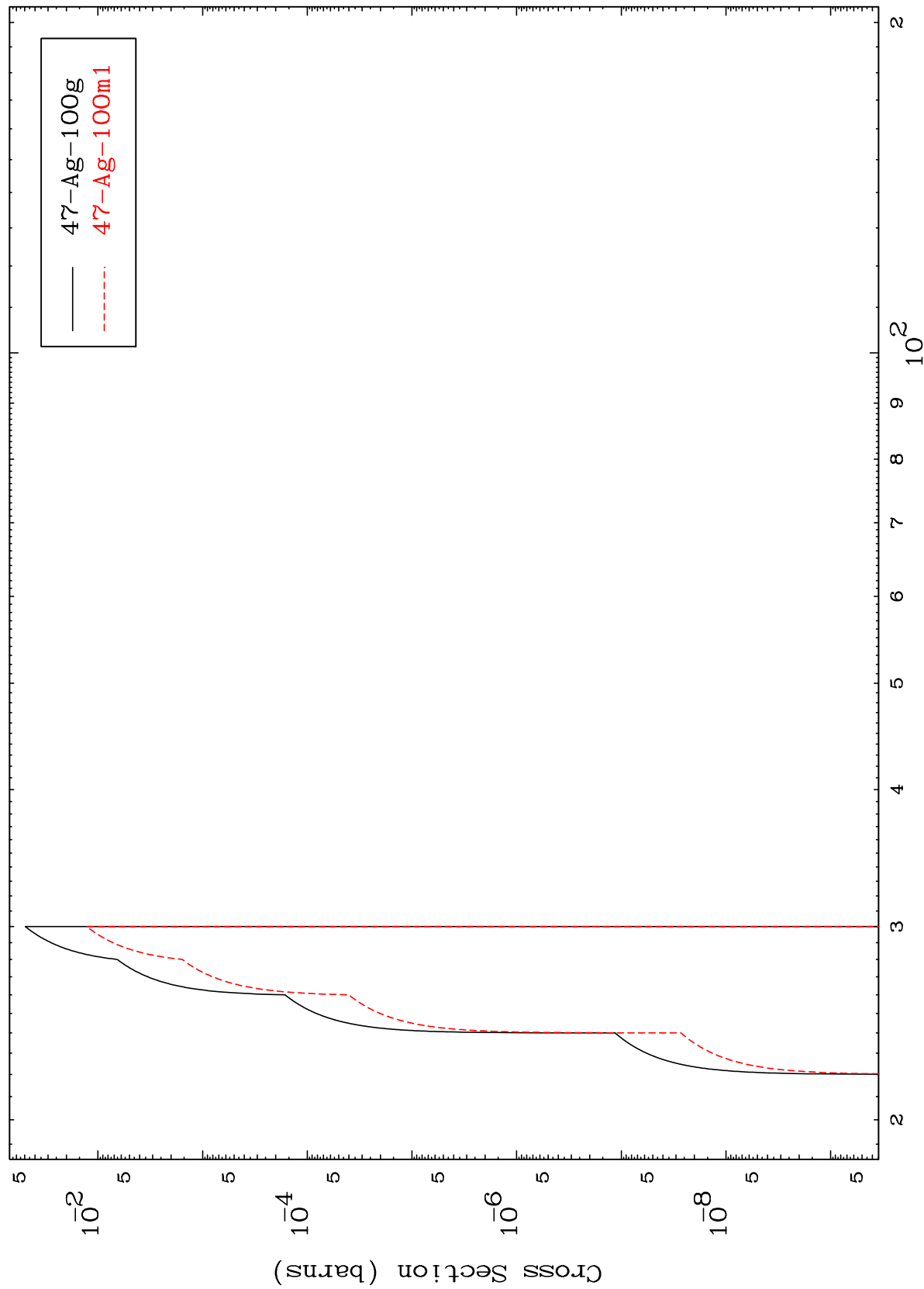
47-Ag-99

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($\alpha, 2n$) p

47-Ag-99

Radionuclide Production Cross Section



12

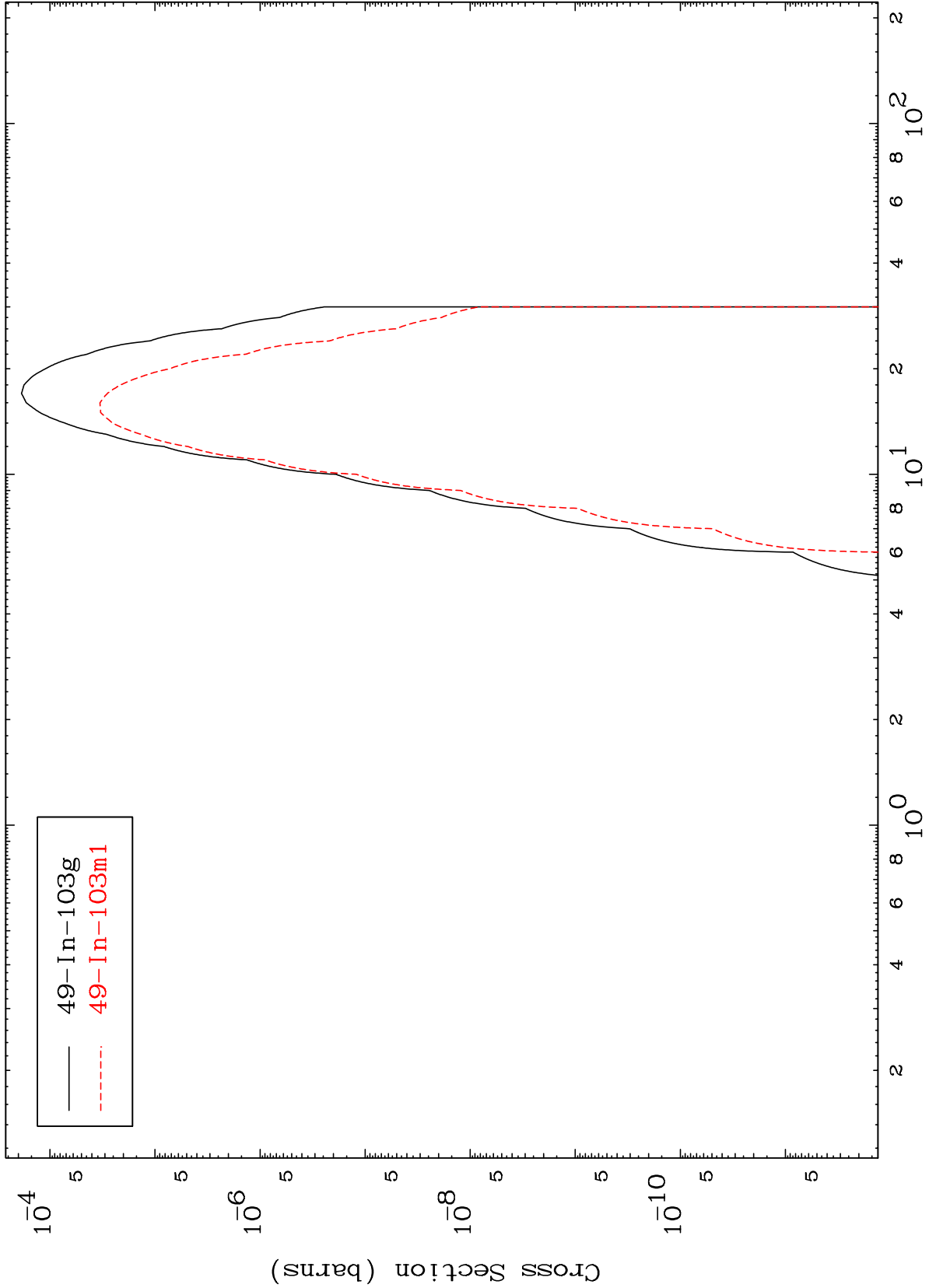
Incident Energy (MeV)

47-Ag-99

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47-Ag-99

(α, γ)
Radionuclide Production Cross Section



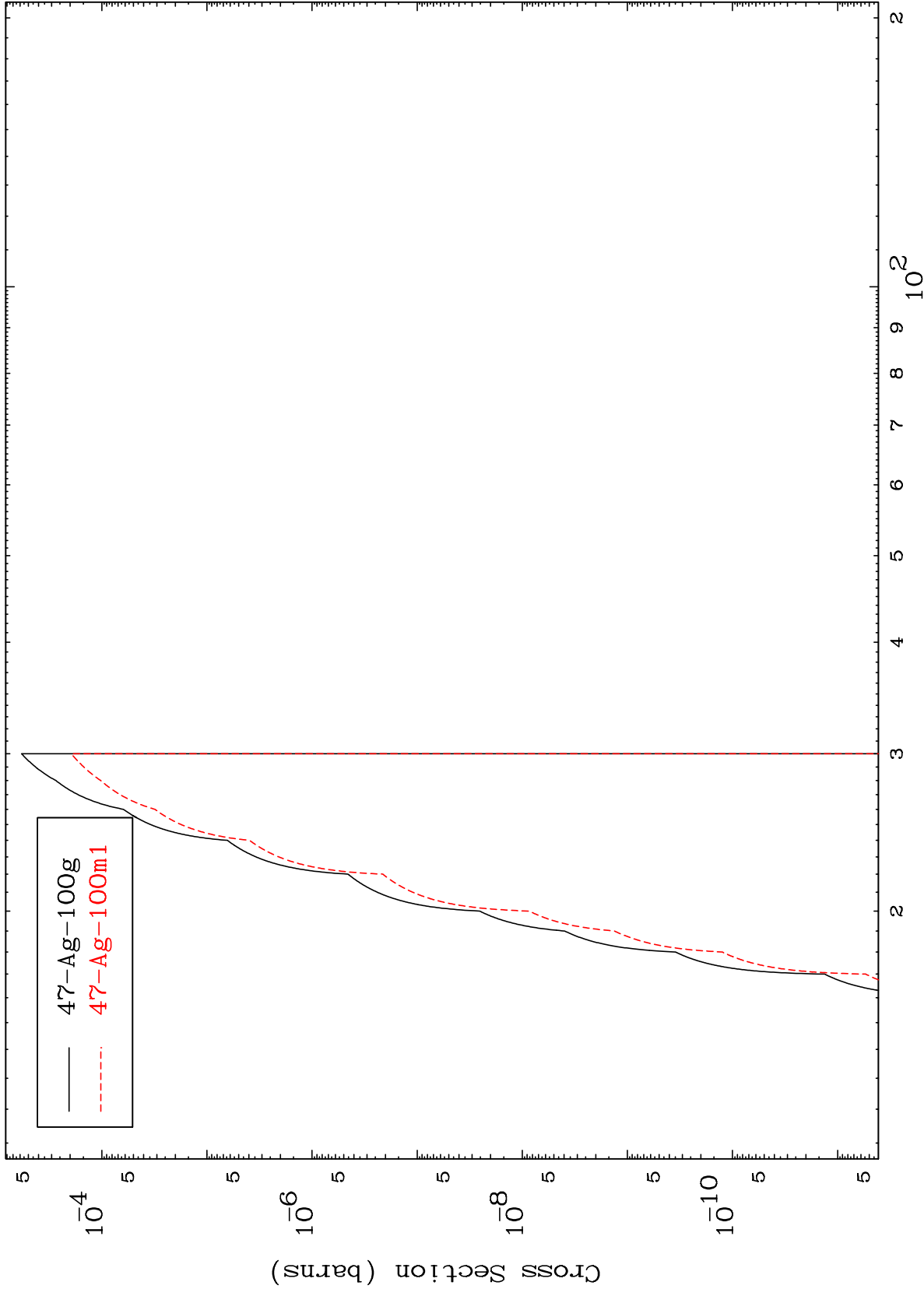
47-Ag-99

Incident Energy (MeV)

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47-Ag-99

($\alpha, \text{He-3}$)
Radionuclide Production Cross Section



47-Ag-99

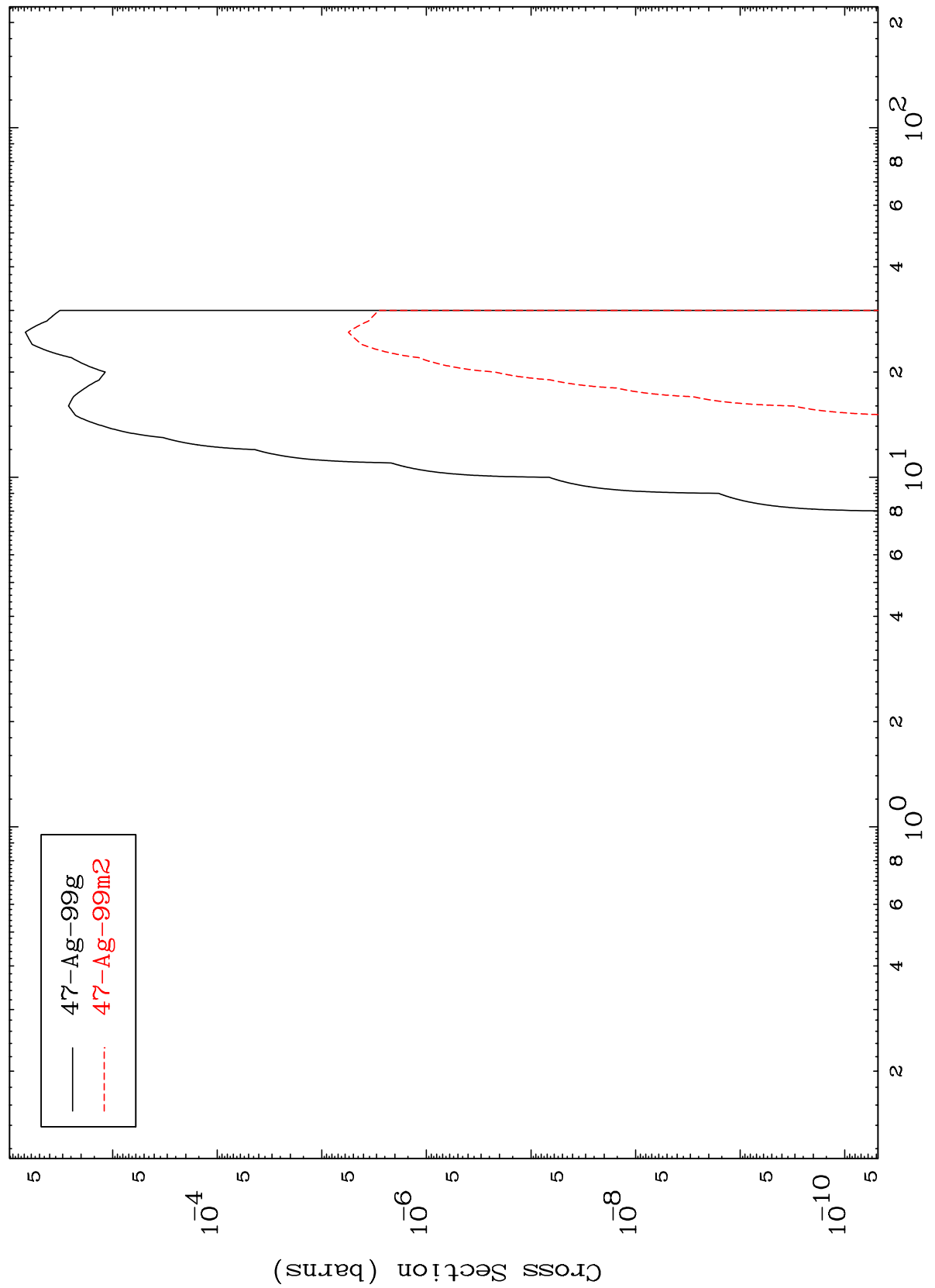
Incident Energy (MeV)

14

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47-Ag-99

Radionuclide Production Cross Section
(α, α)



15

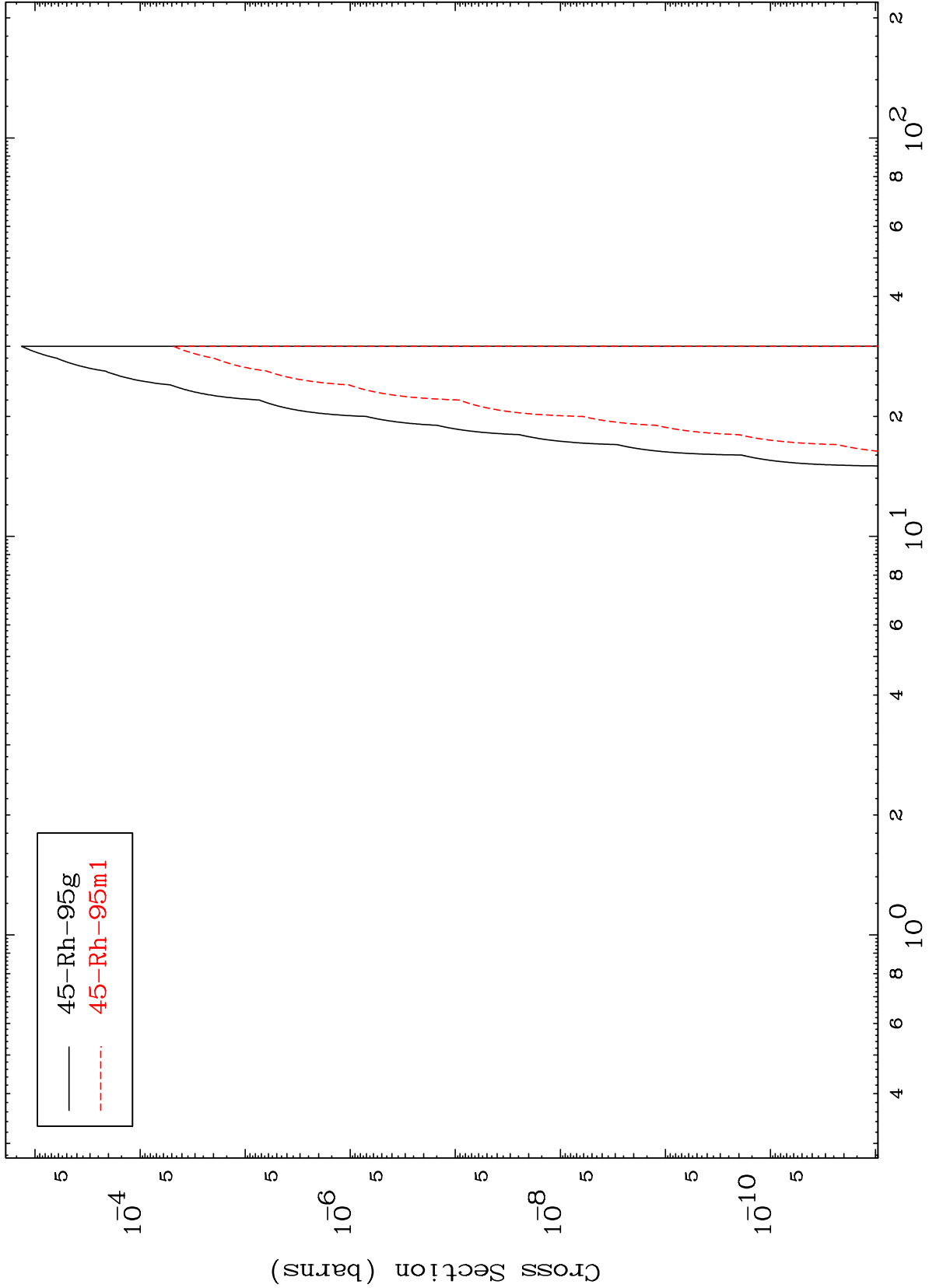
47-Ag-99

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($\alpha, 2\alpha$)

47-Ag-99

Radionuclide Production Cross Section

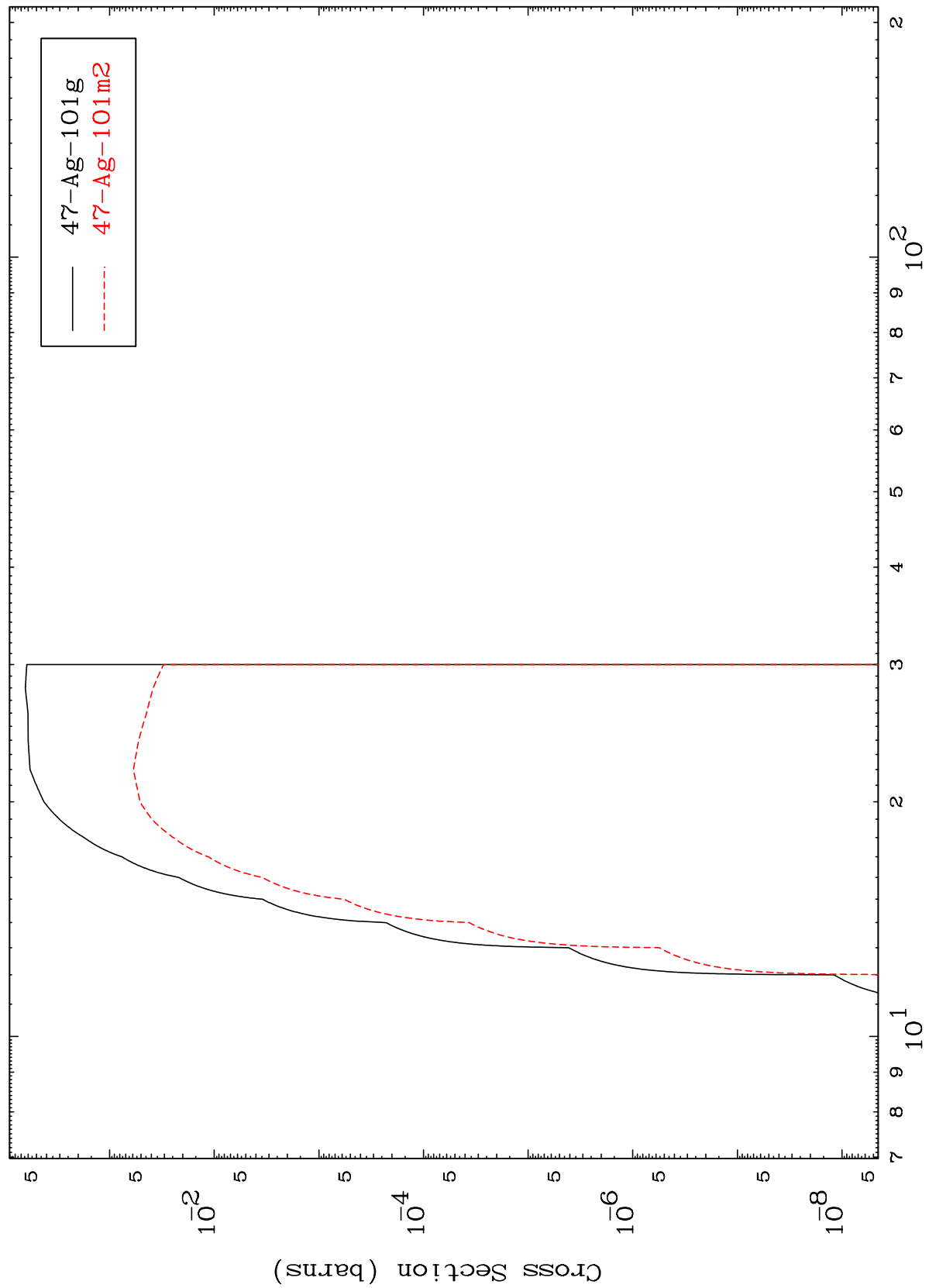


45-Rh-95g
45-Rh-95m1

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47-Ag-99

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



17

Incident Energy (MeV)

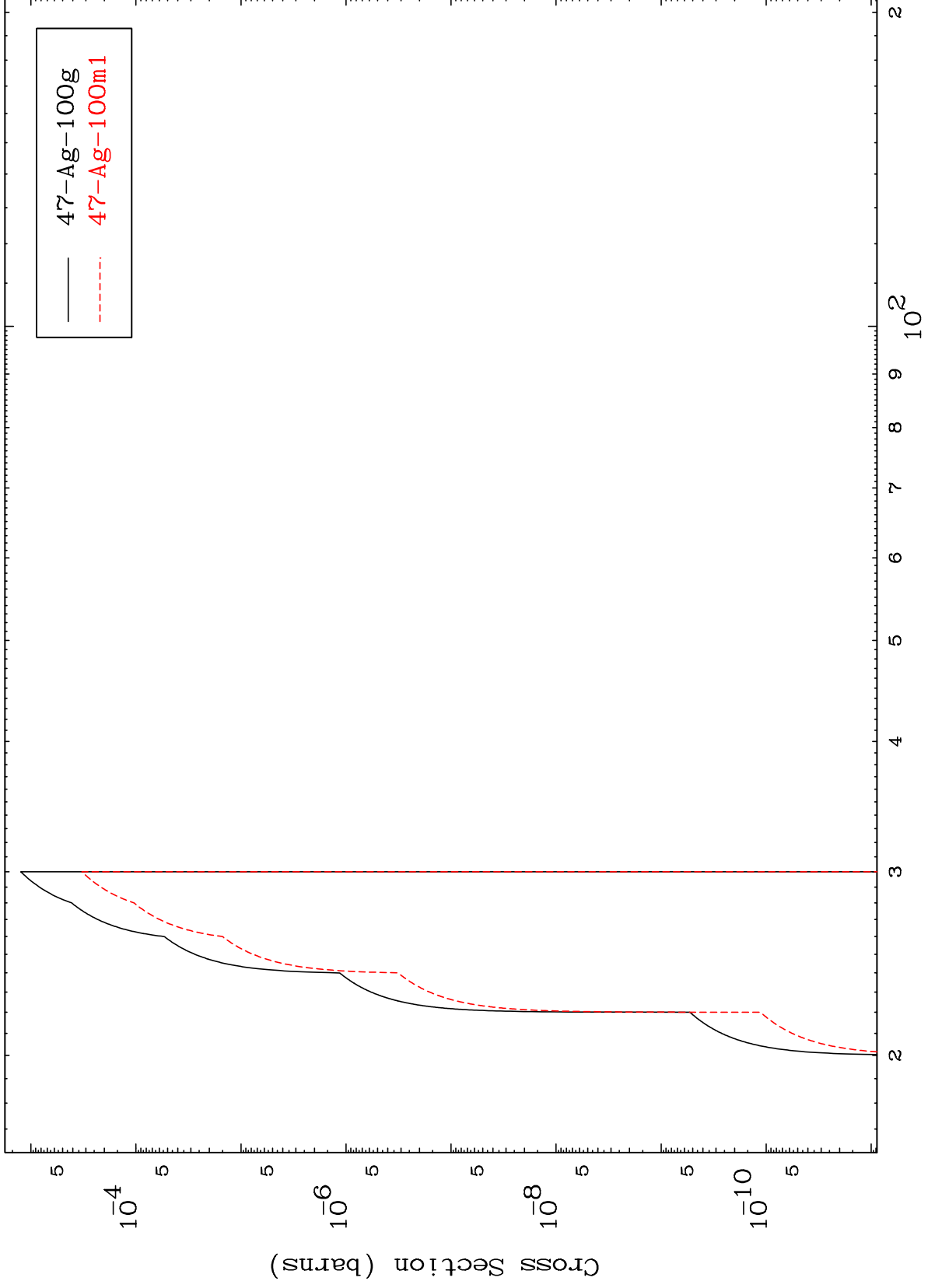
47-Ag-99

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(α, p) d

47-Ag-99

Radionuclide Production Cross Section



18

Incident Energy (MeV)

47-Ag-99

MAT 4702

(α, p) t

47-Ag-99

Radionuclide Production Cross Section

