

Program EVALPLOT
(Version 2018-1)

by

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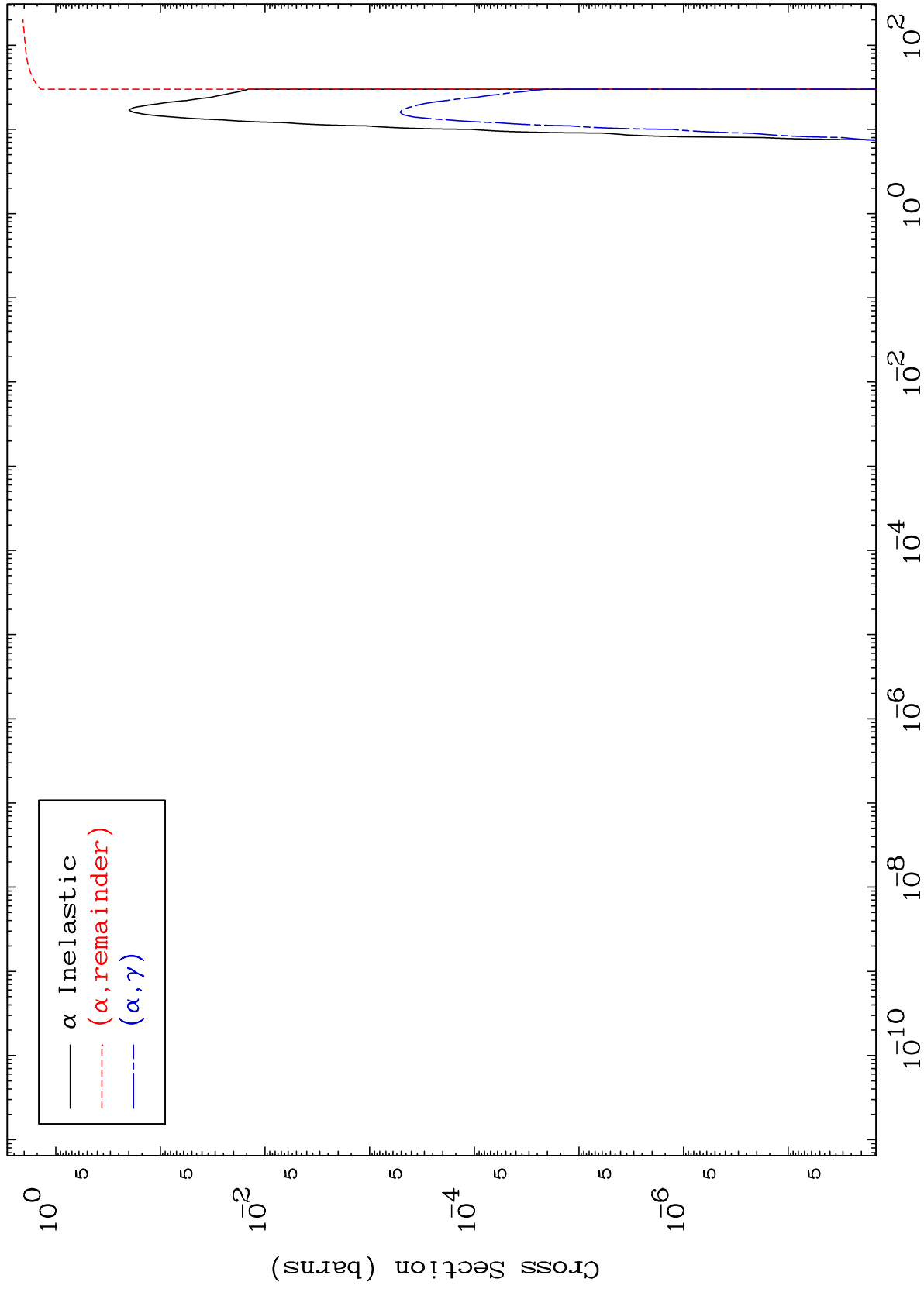
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4717

0 Kelvin α Major
Cross Sections

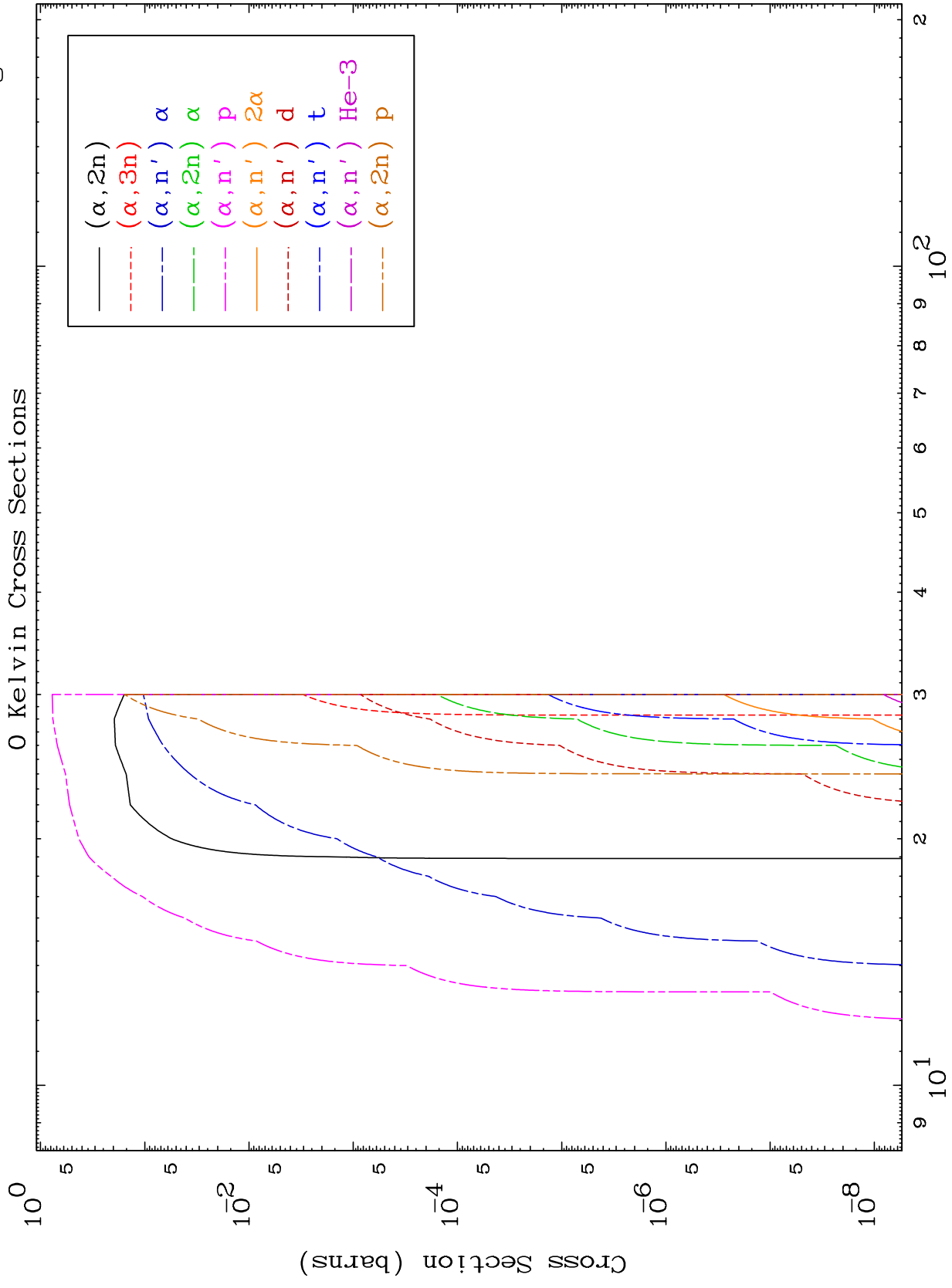
47-Ag-104



MAT 4717

α Neutron Production
0 Kelvin Cross Sections

47-Ag-104



2

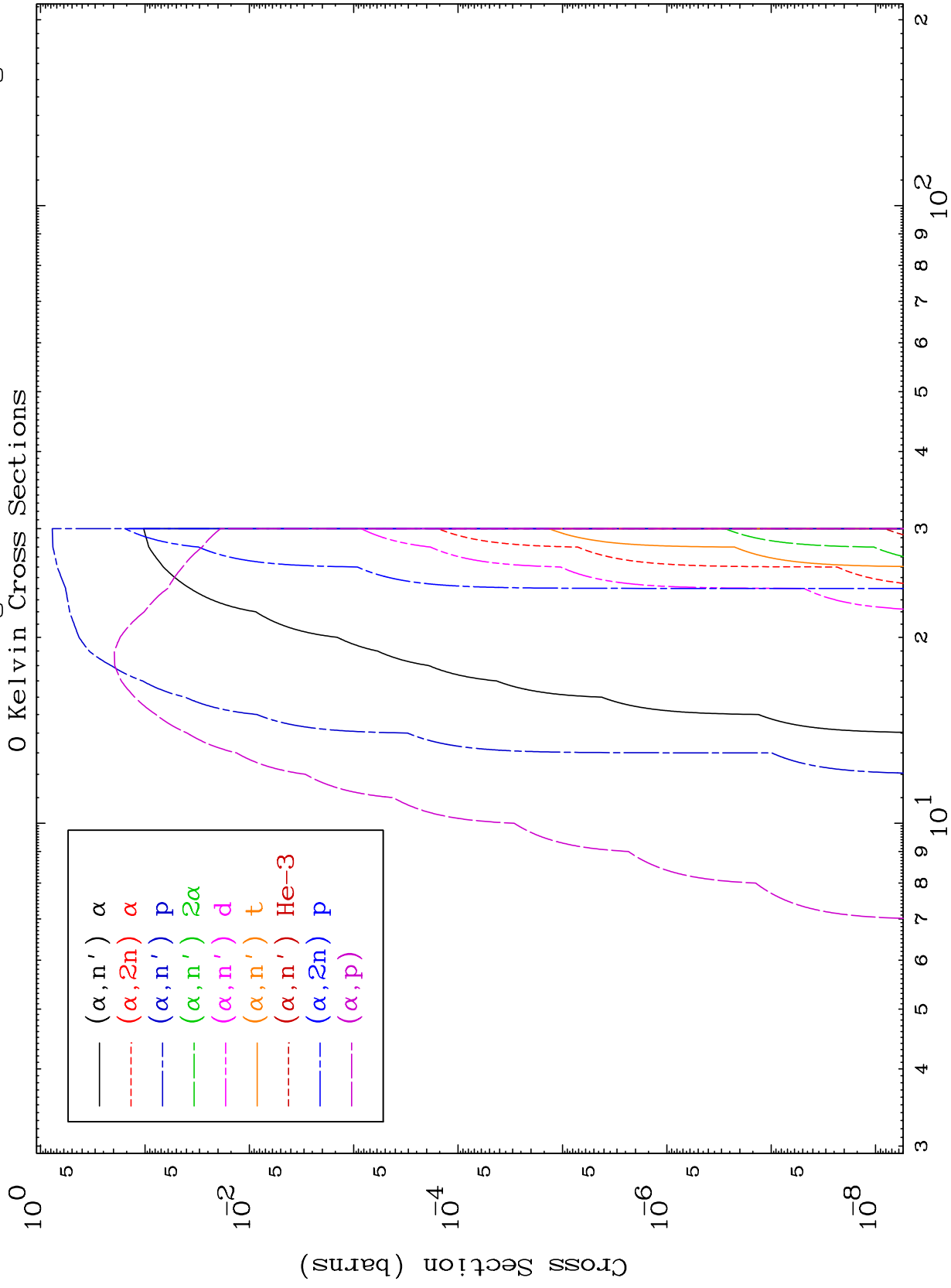
Incident Energy (MeV)

47-Ag-104

MAT 4717

α Charged Particle
0 Kelvin Cross Sections

47-Ag-104



3

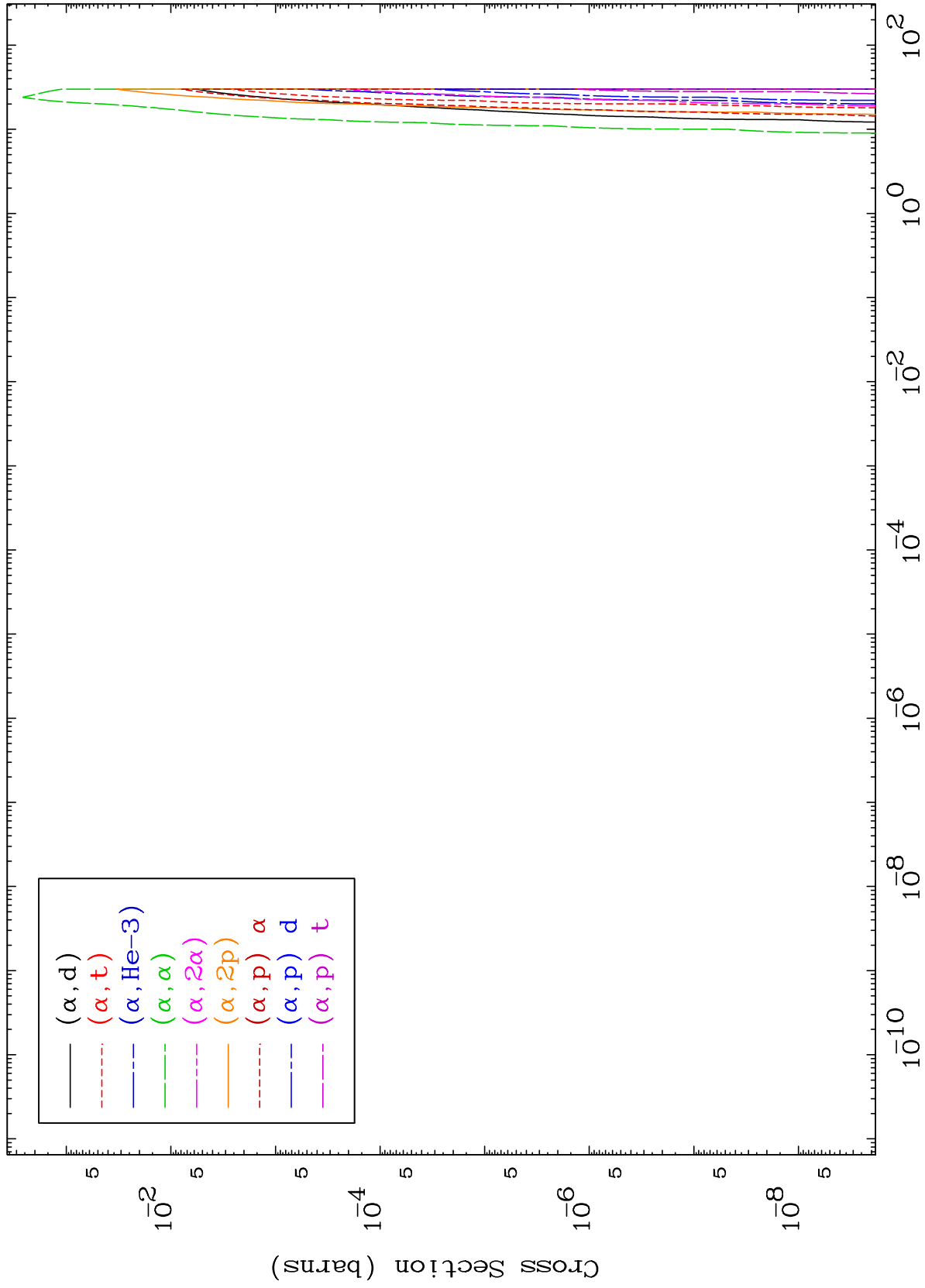
Incident Energy (MeV)

47-Ag-104

MAT 4717

α Charged Particle
0 Kelvin Cross Sections

47-Ag-104



4

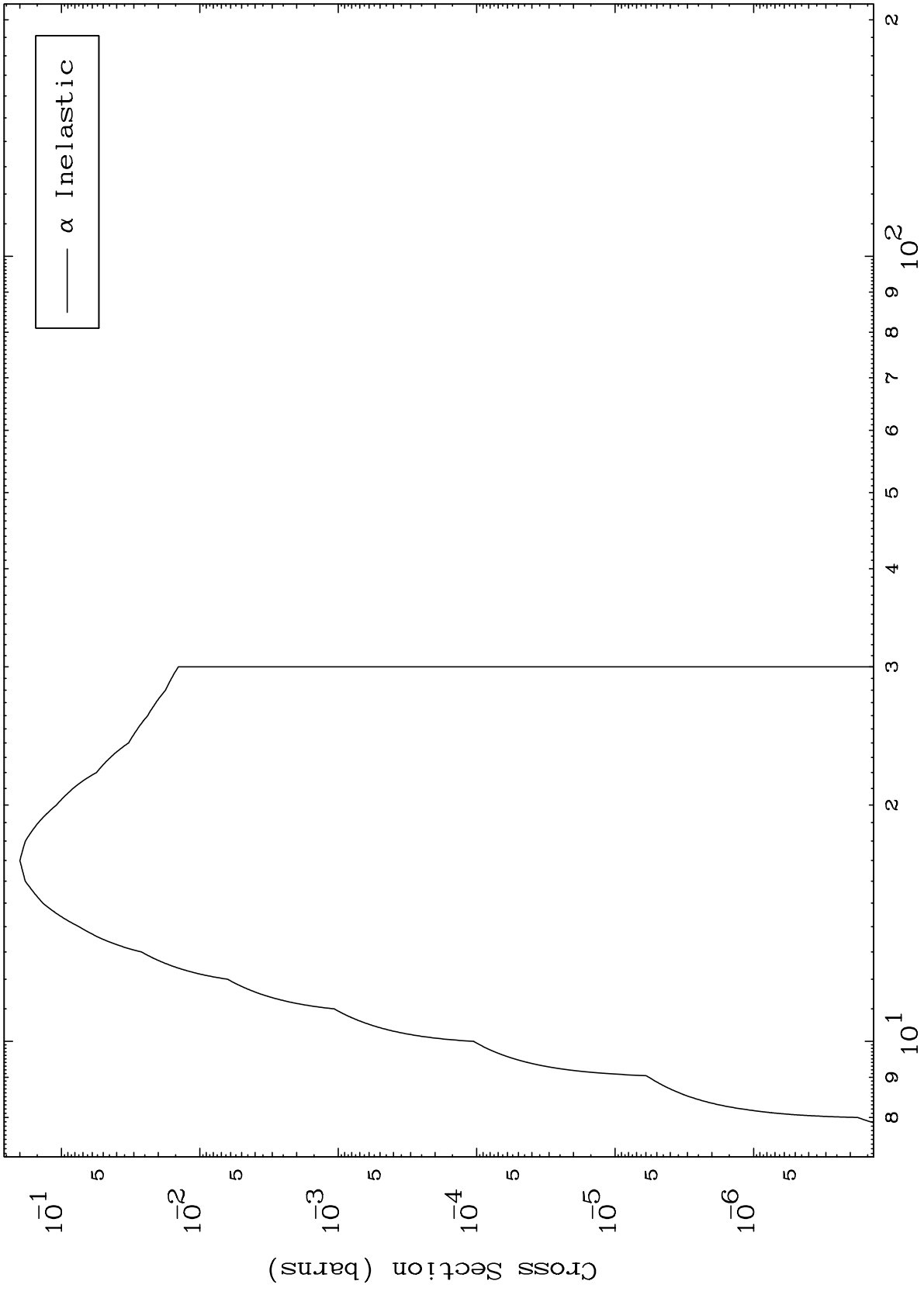
Incident Energy (MeV)

47-Ag-104

MAT 4717

(α, n') Level
0 Kelvin Cross Sections

47-Ag-104



5

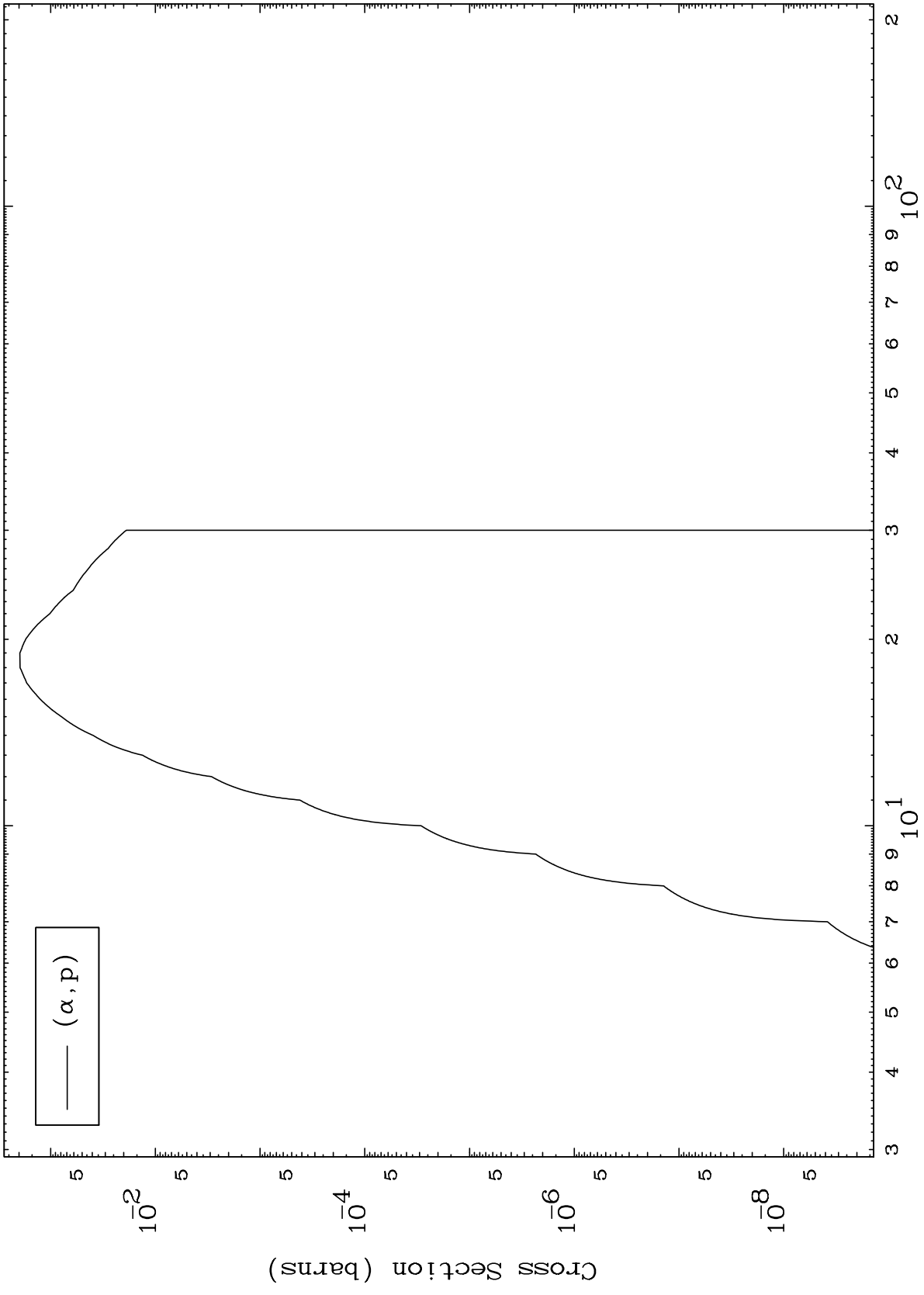
Incident Energy (MeV)

47-Ag-104

MAT 4717

(α, p) Levels
0 Kelvin Cross Sections

47-Ag-104



6

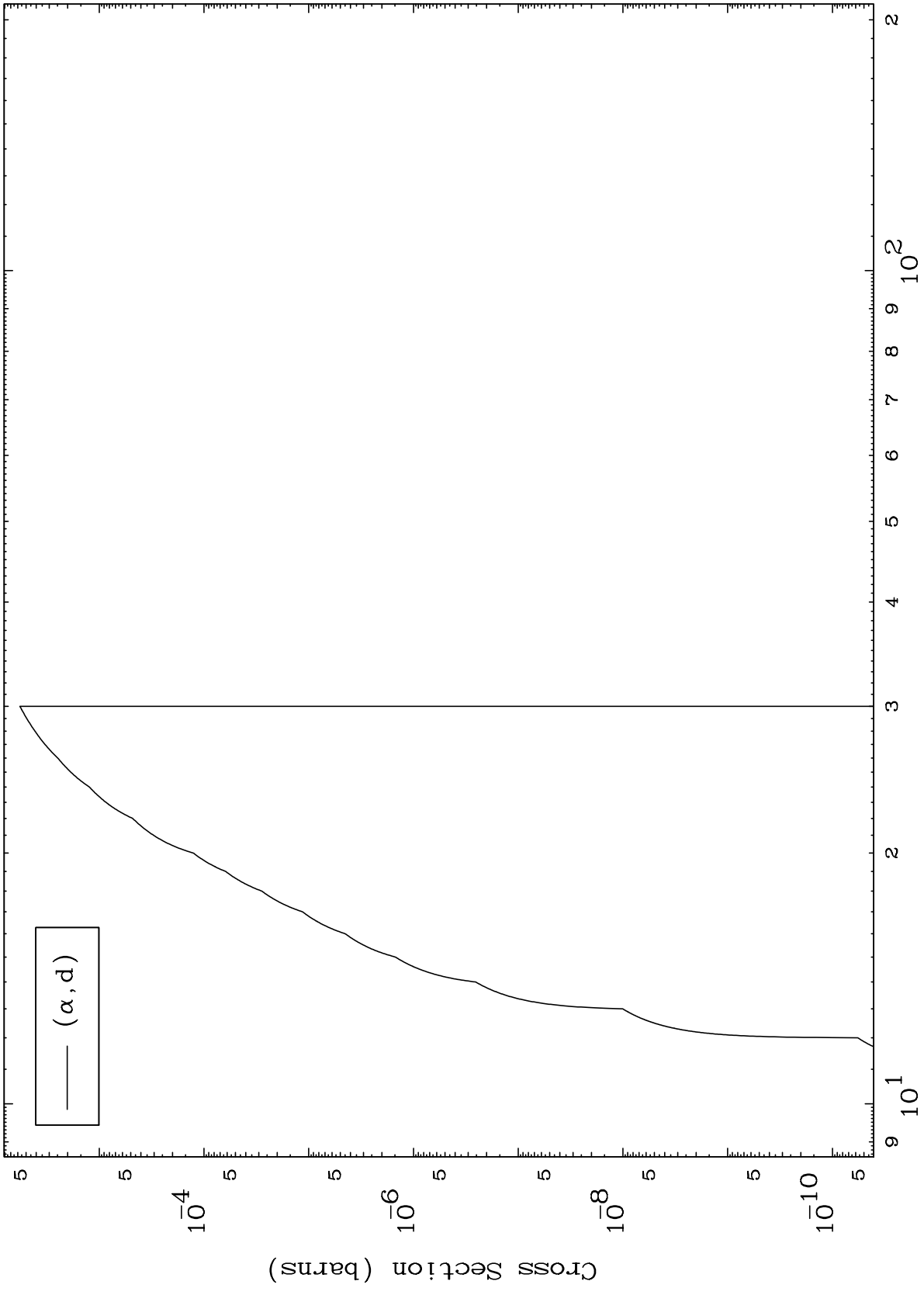
Incident Energy (MeV)

47-Ag-104

MAT 47117

(α, d) Levels
0 Kelvin Cross Sections

47-Ag-104



7

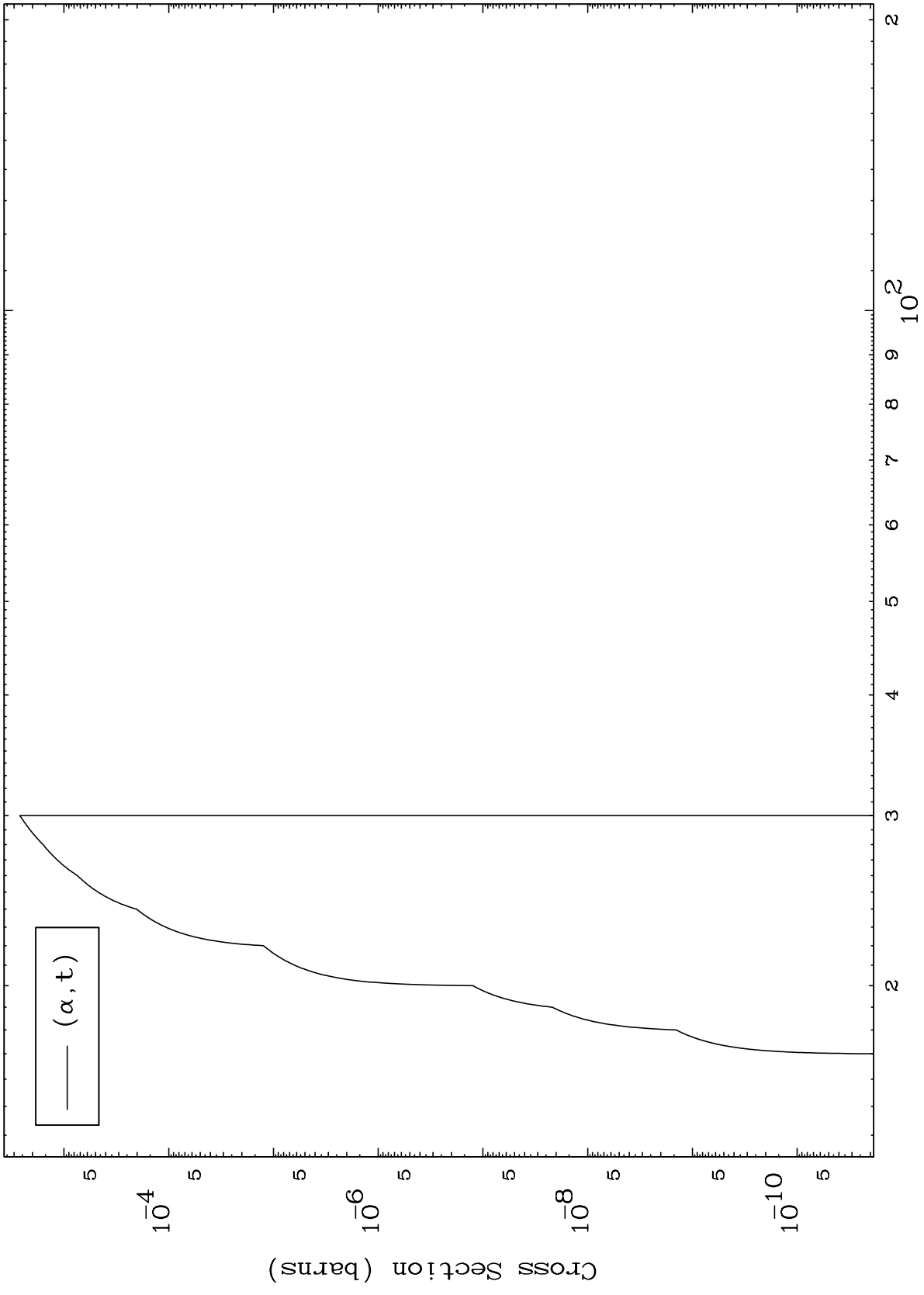
Incident Energy (MeV)

47-Ag-104

MAT 47117

(α, t) Levels
0 Kelvin Cross Sections

47-Ag-104



8

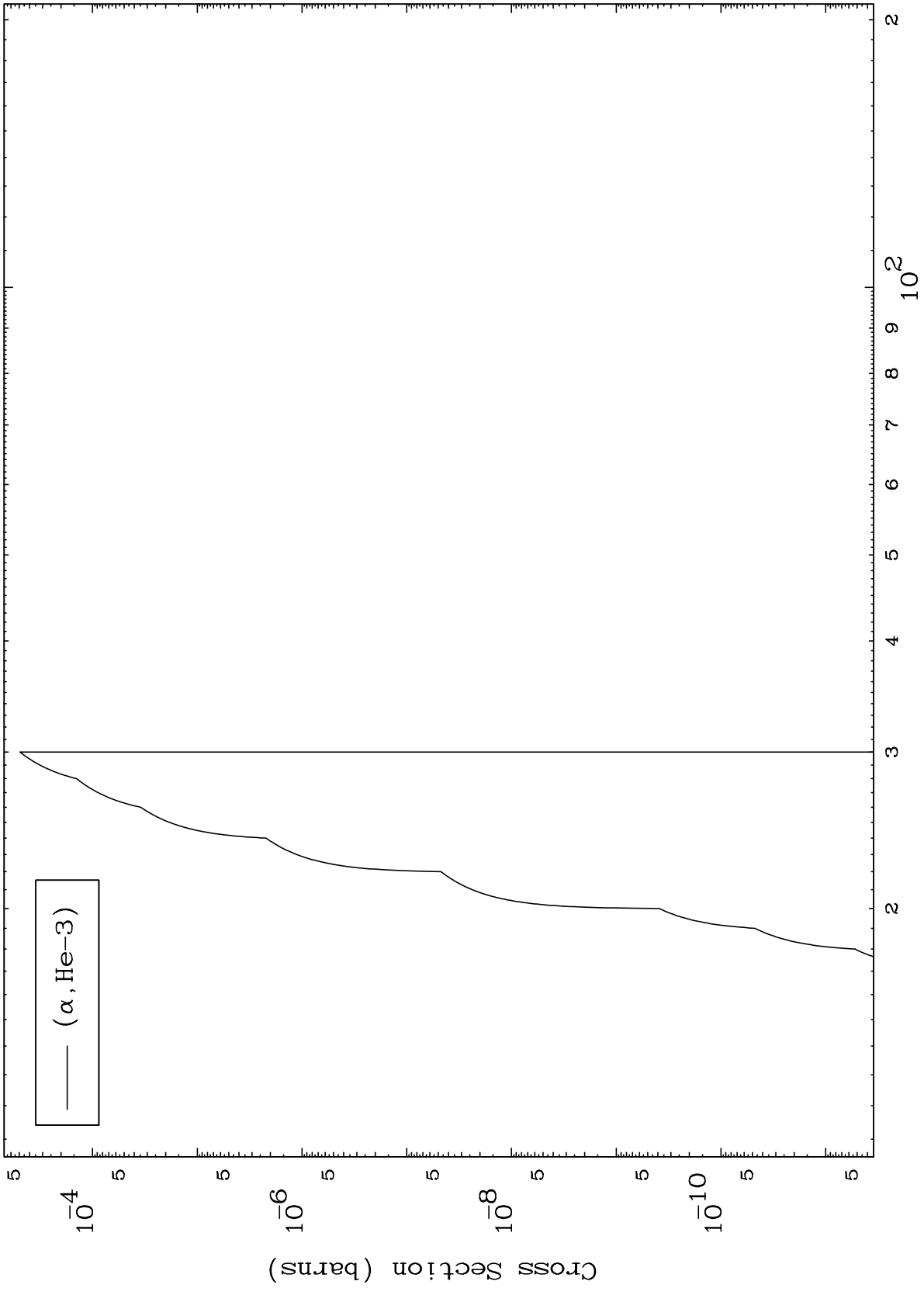
Incident Energy (MeV)

47-Ag-104

MAT 4717

(α ,He3) Levels
0 Kelvin Cross Sections

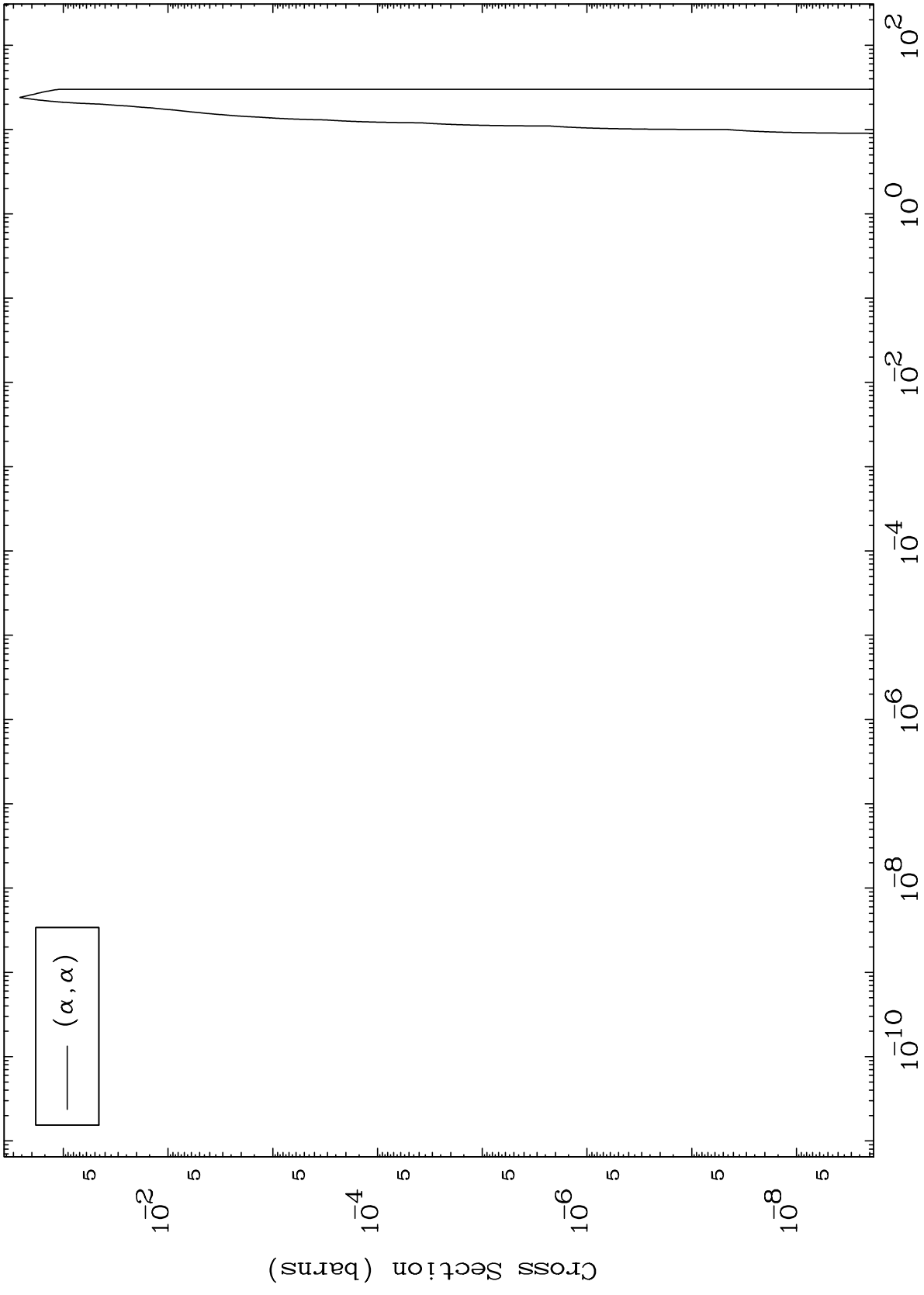
47-Ag-104



MAT 4717

(α, α) Levels
0 Kelvin Cross Sections

47-Ag-104



10

Incident Energy (MeV)

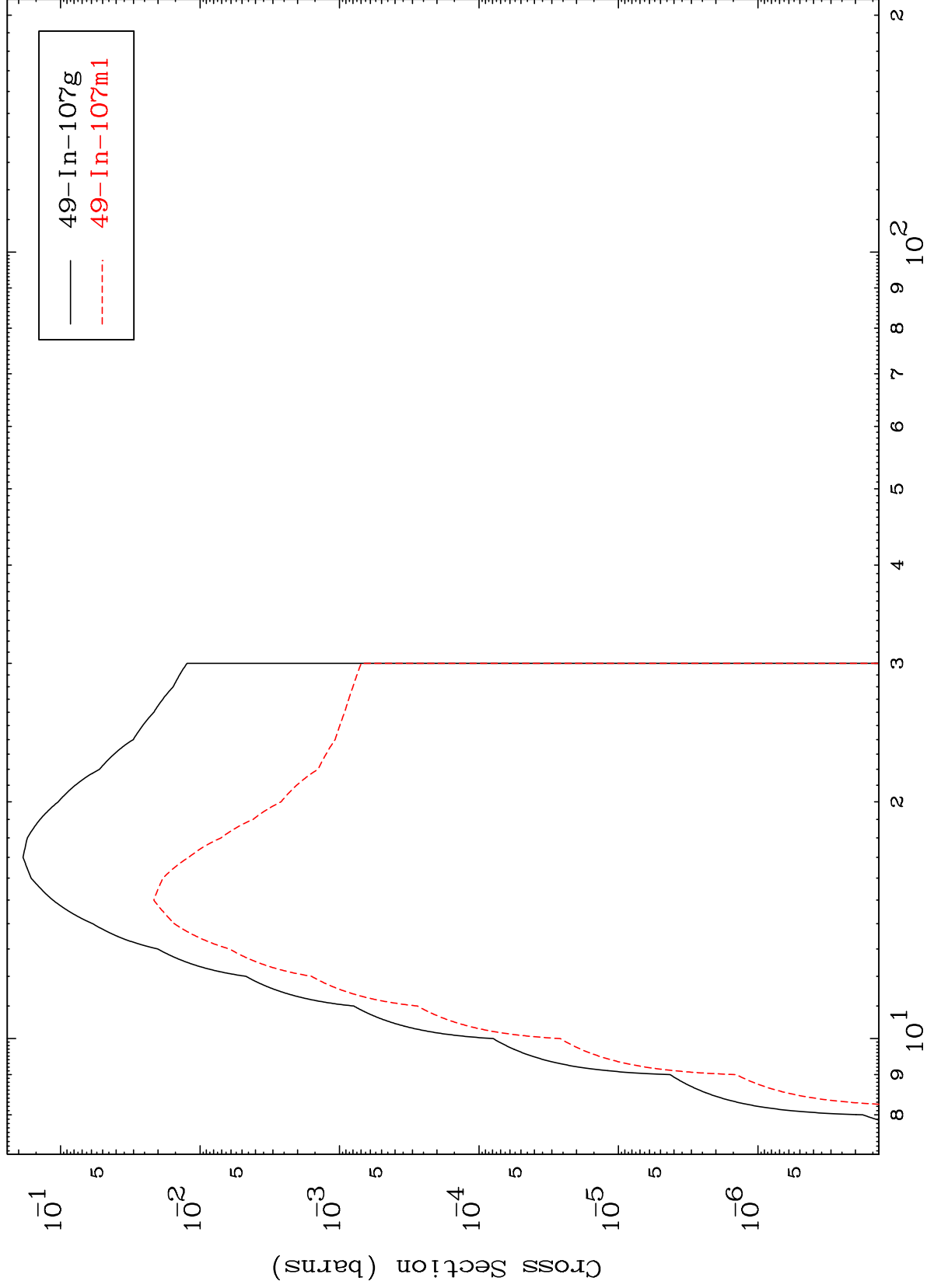
47-Ag-104

(α, α)

MAT 4717

Radionuclide Production Cross Section

47-Ag-104



11

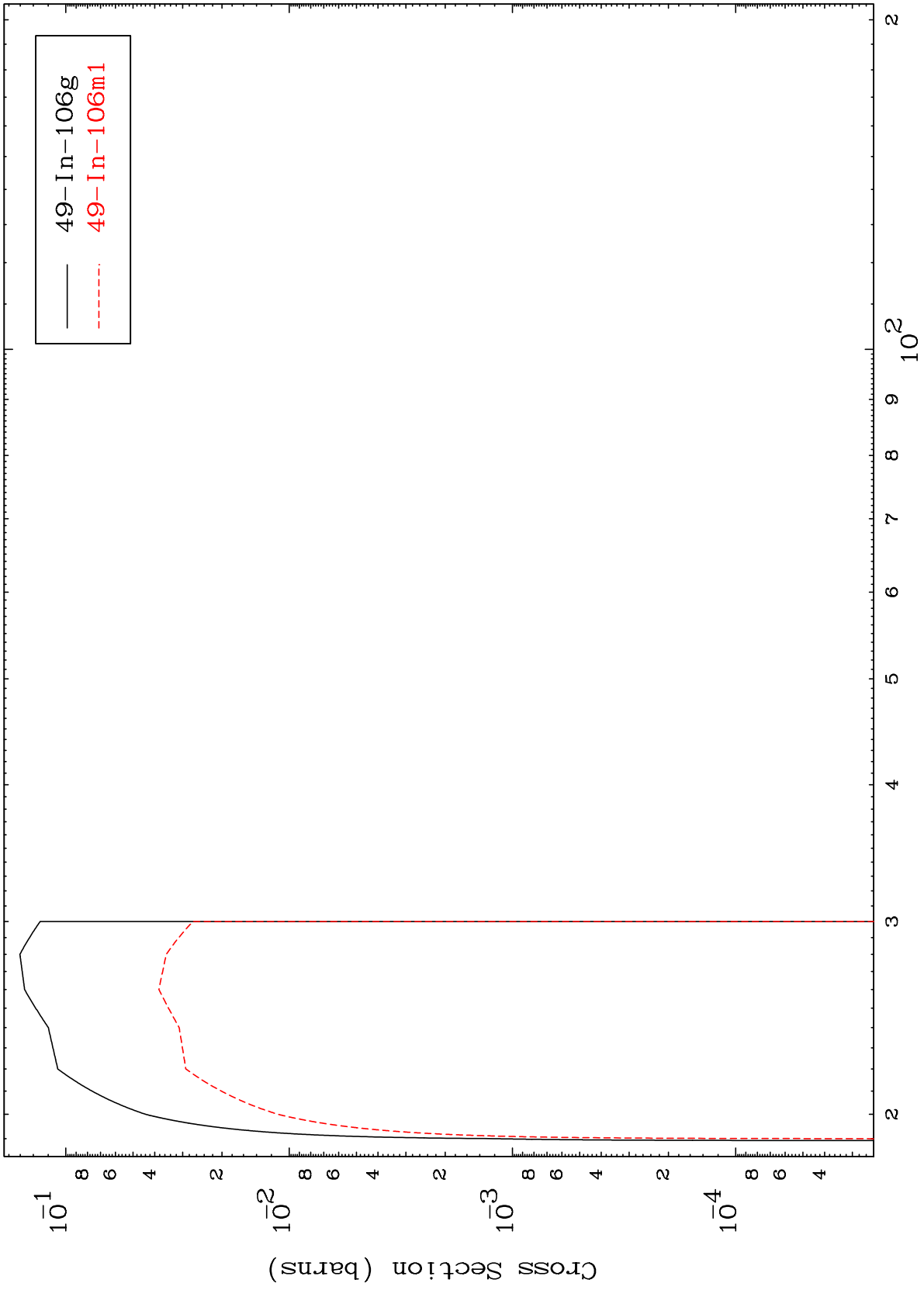
Incident Energy (MeV)

47-Ag-104

MAT 4717

47-Ag-104

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



12

Incident Energy (MeV)

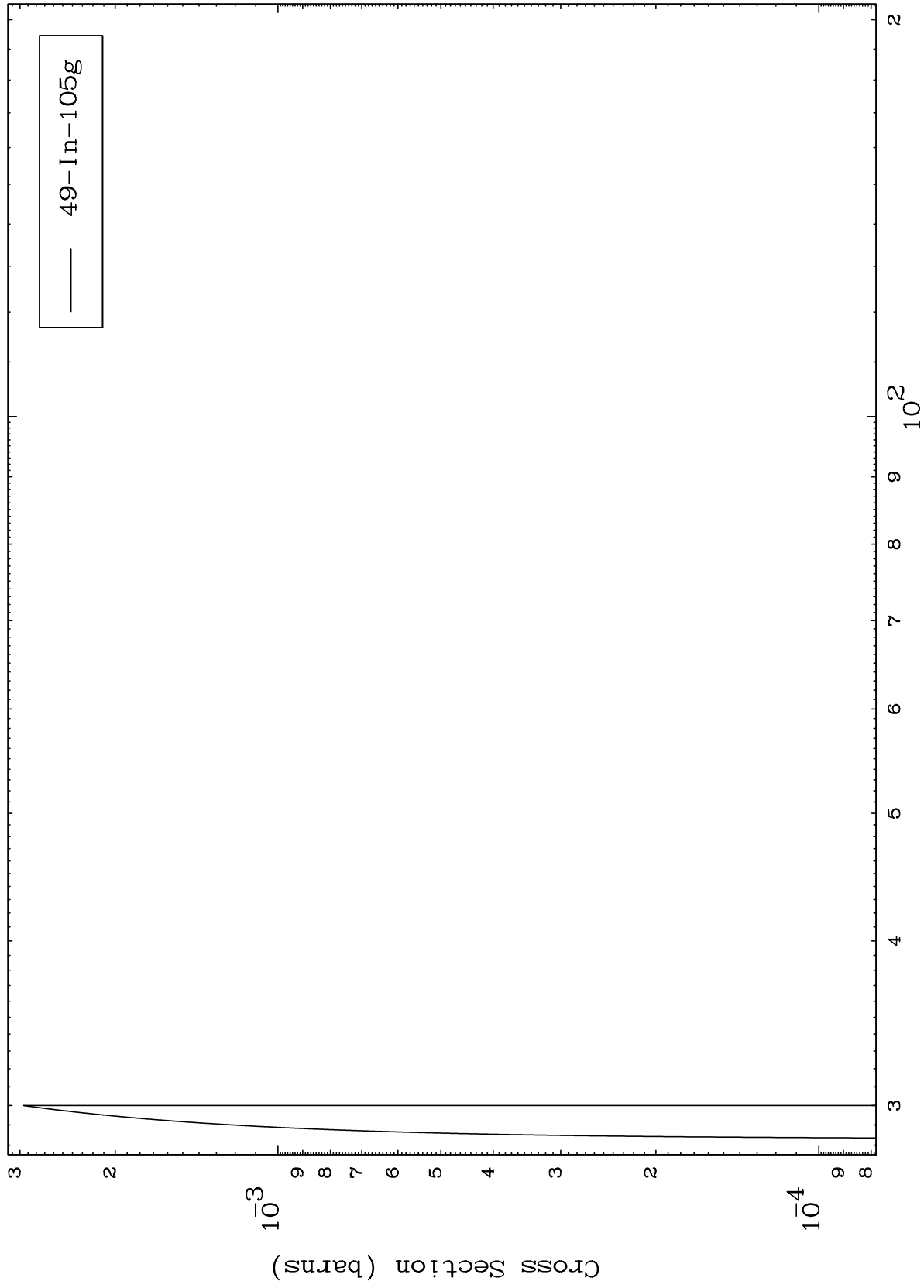
47-Ag-104

MAT 4717

($\alpha, 3n$)

47-Ag-104

Radionuclide Production Cross Section



13

Incident Energy (MeV)

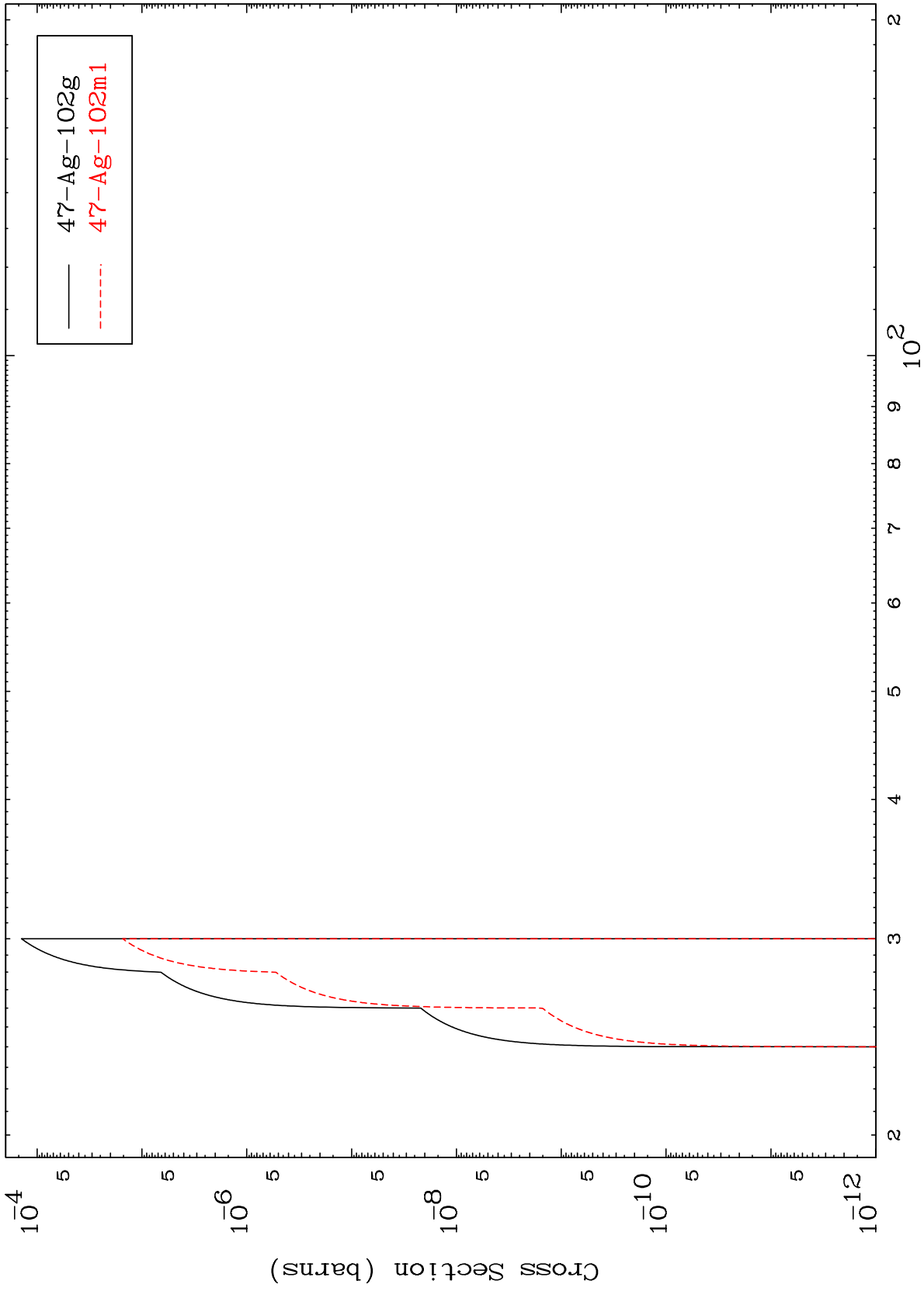
47-Ag-104

MAT 47117

($\alpha, 2n$) α

47-Ag-104

Radionuclide Production Cross Section



15

Incident Energy (MeV)

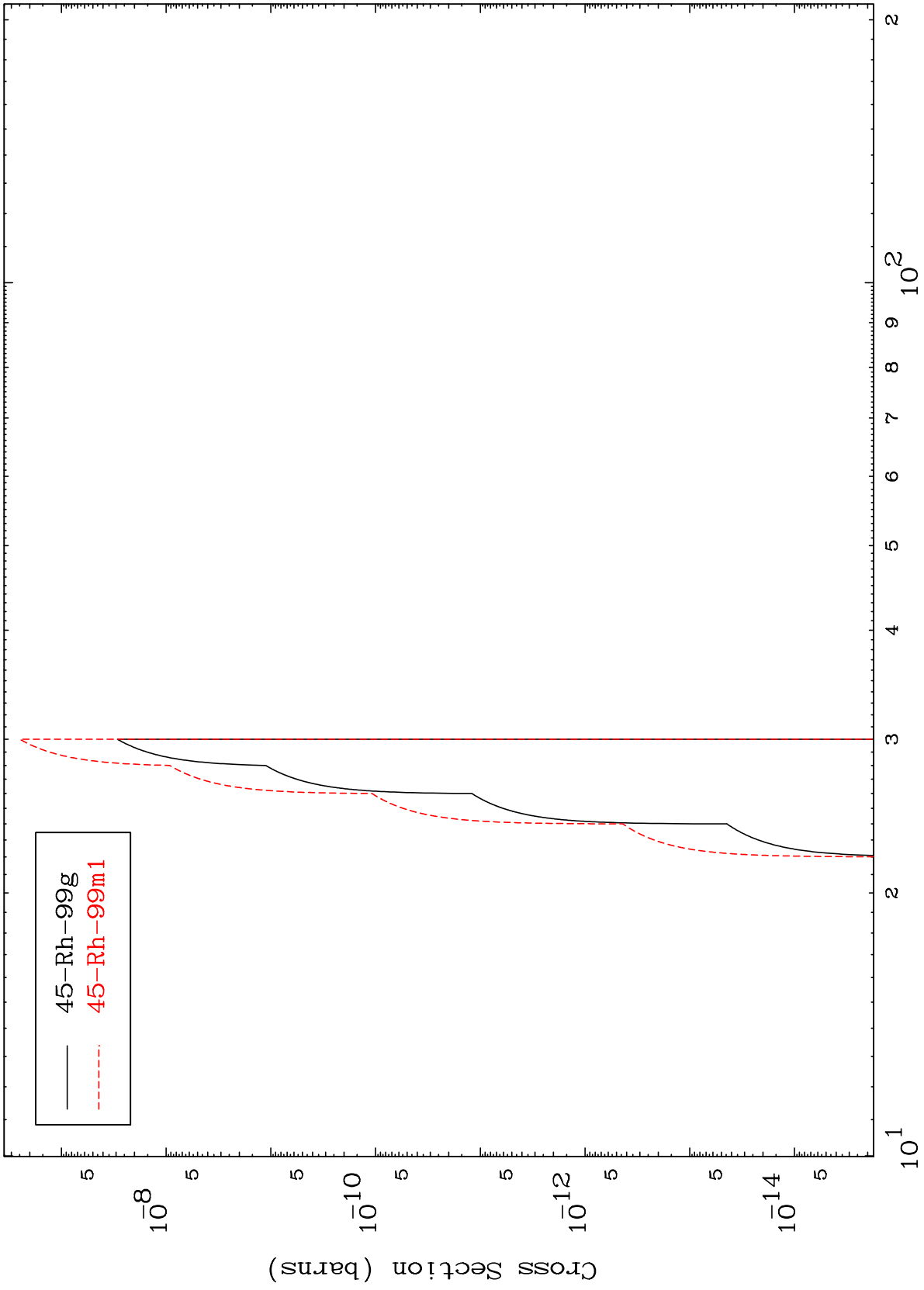
47-Ag-104

MAT 4717

(α, n') 2α

47-Ag-104

Radionuclide Production Cross Section



16

Incident Energy (MeV)

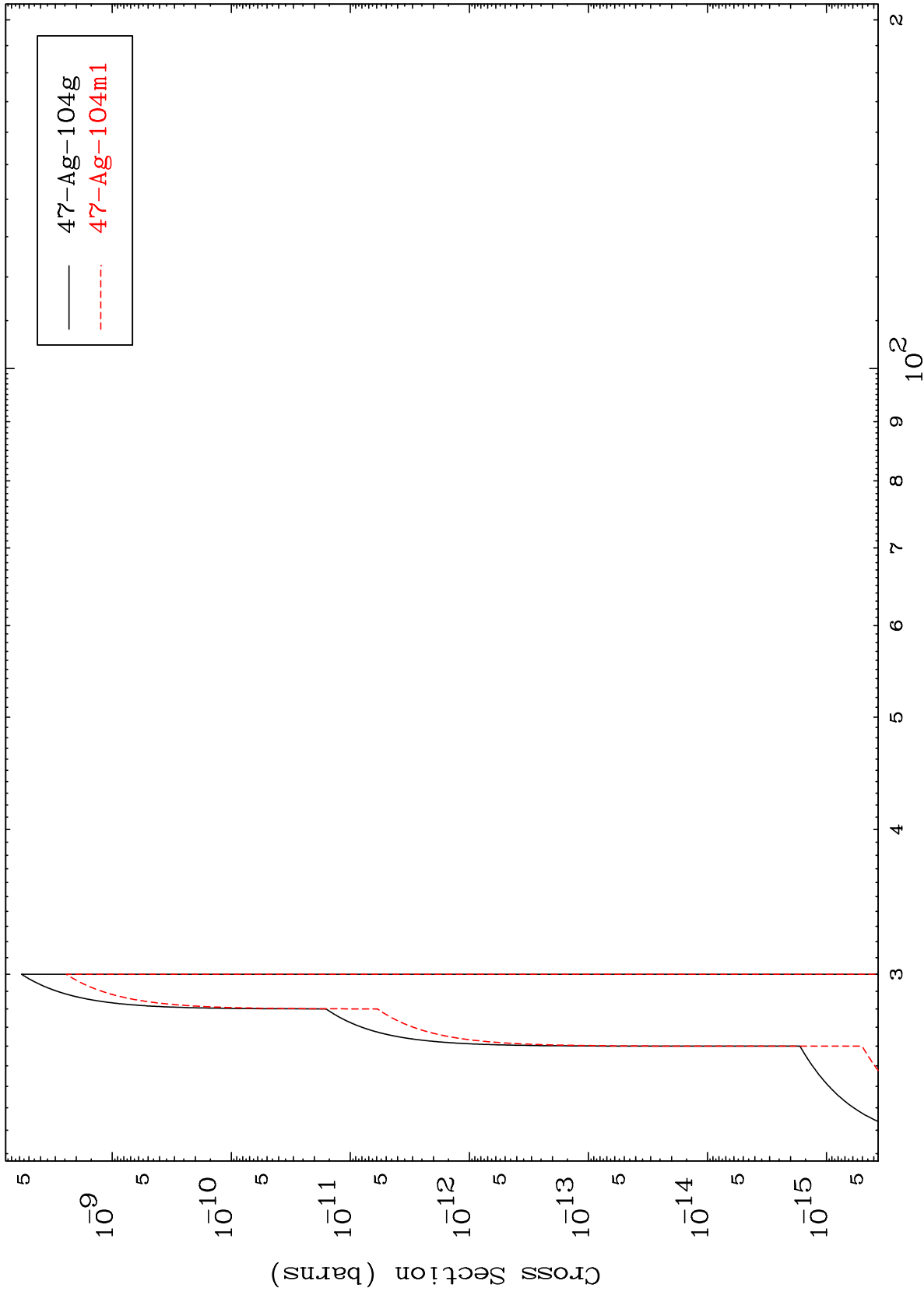
47-Ag-104

MAT 4717

(α, n') He-3

47-Ag-104

Radionuclide Production Cross Section



17

Incident Energy (MeV)

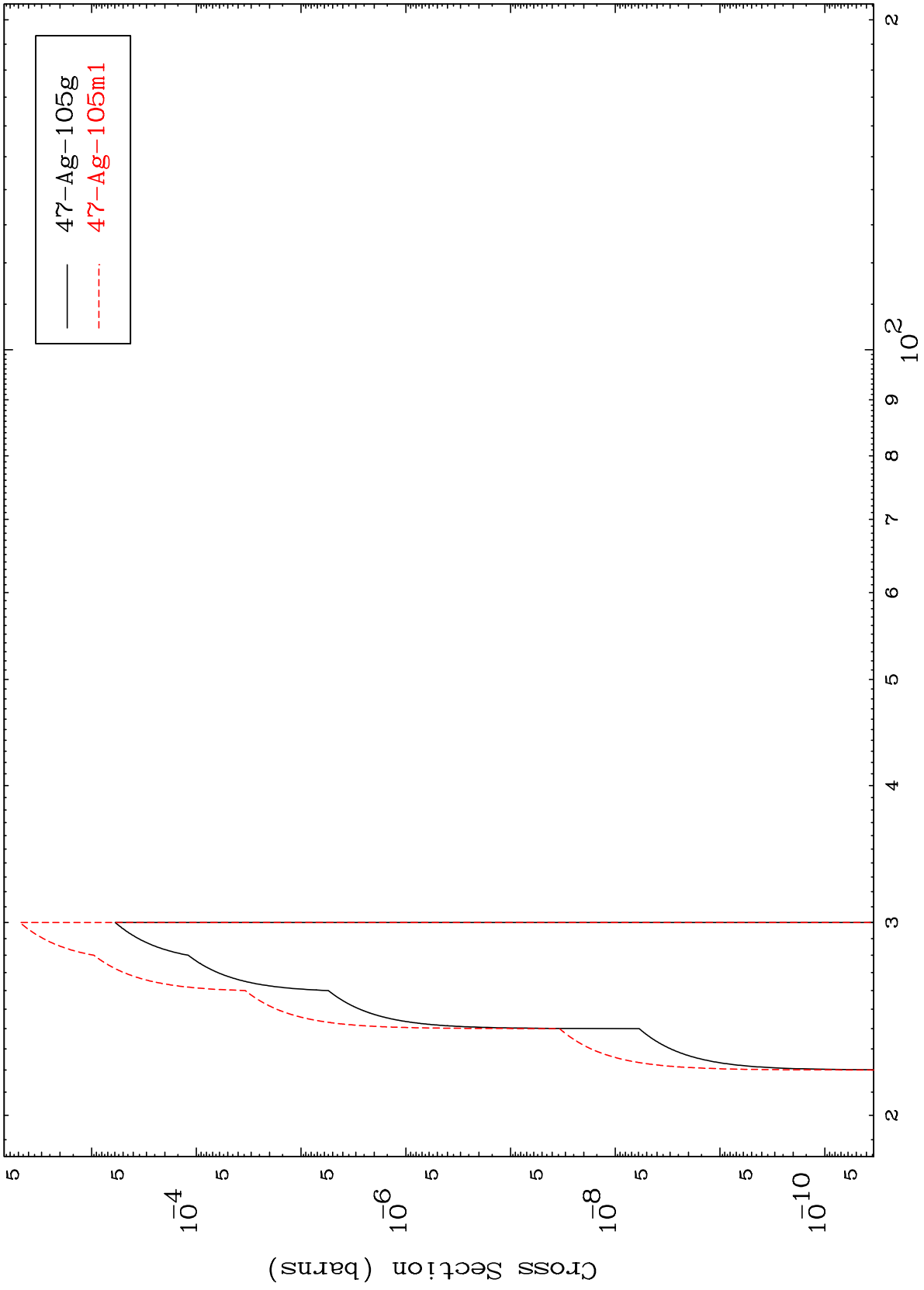
47-Ag-104

MAT 4717

($\alpha, 2n$) p

47-Ag-104

Radionuclide Production Cross Section



18

Incident Energy (MeV)

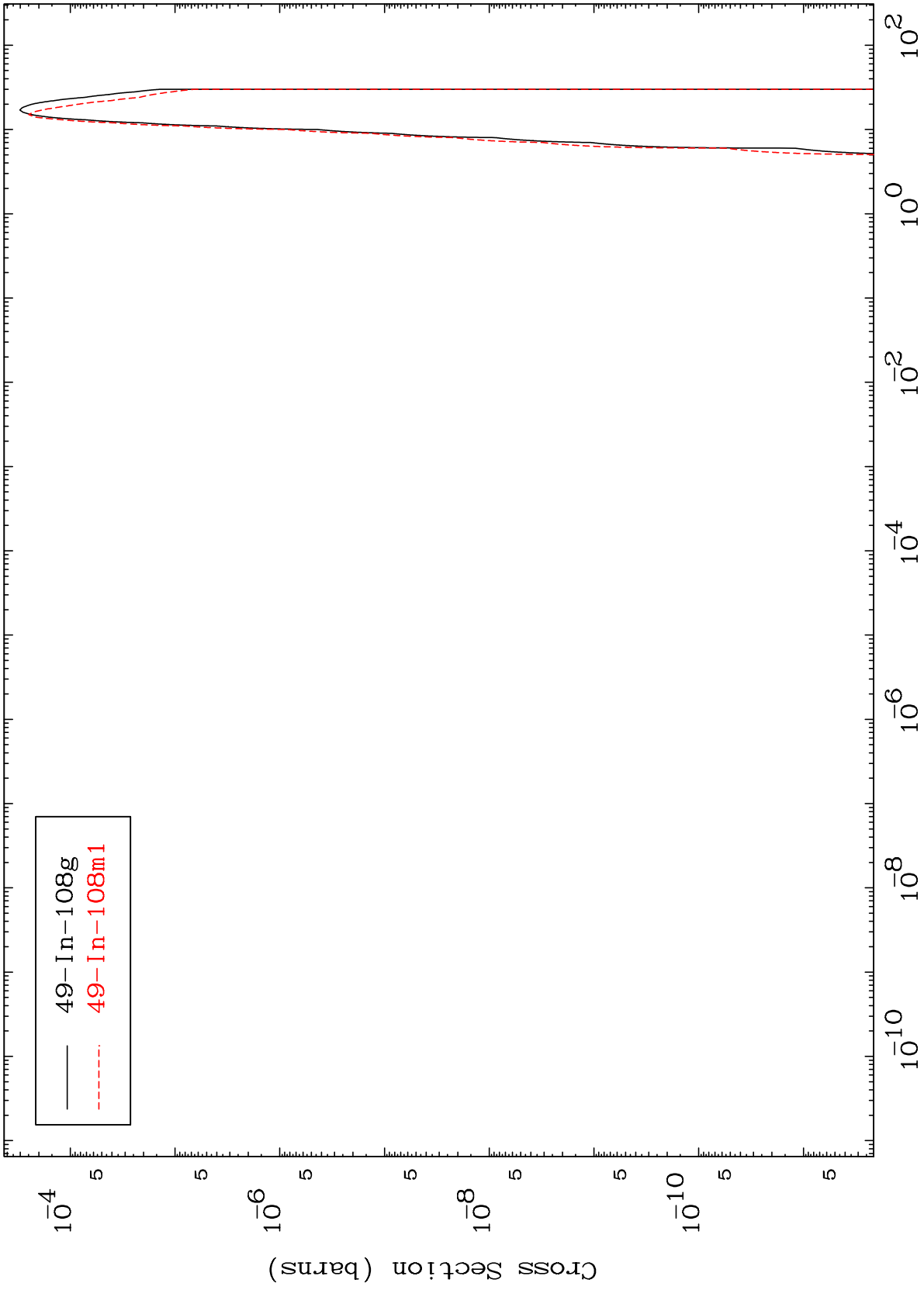
47-Ag-104

MAT 4717

(α, γ)

47-Ag-104

Radionuclide Production Cross Section



19

Incident Energy (MeV)

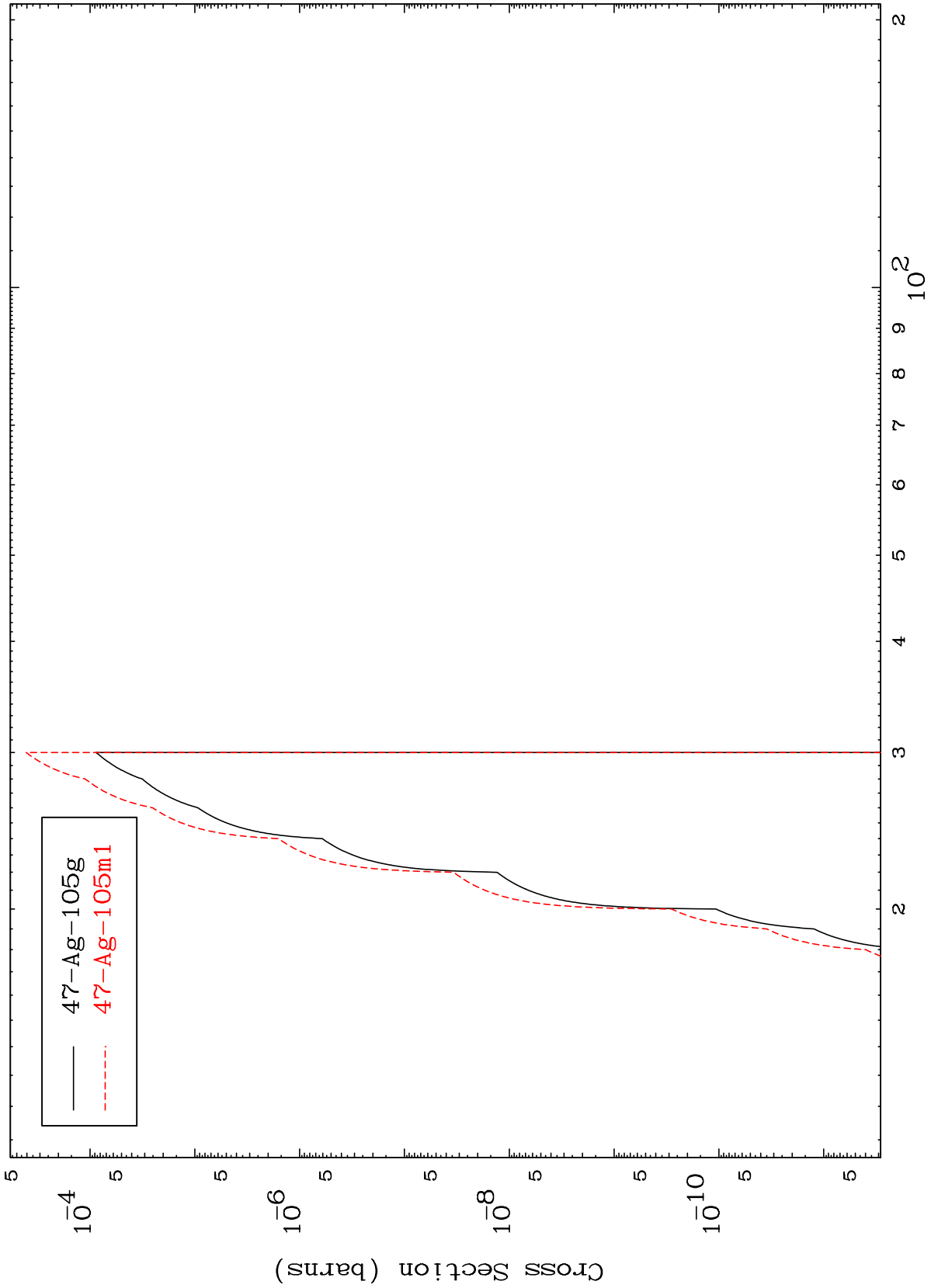
47-Ag-104

MAT 4717

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

47-Ag-104

Radionuclide Production Cross Section



20

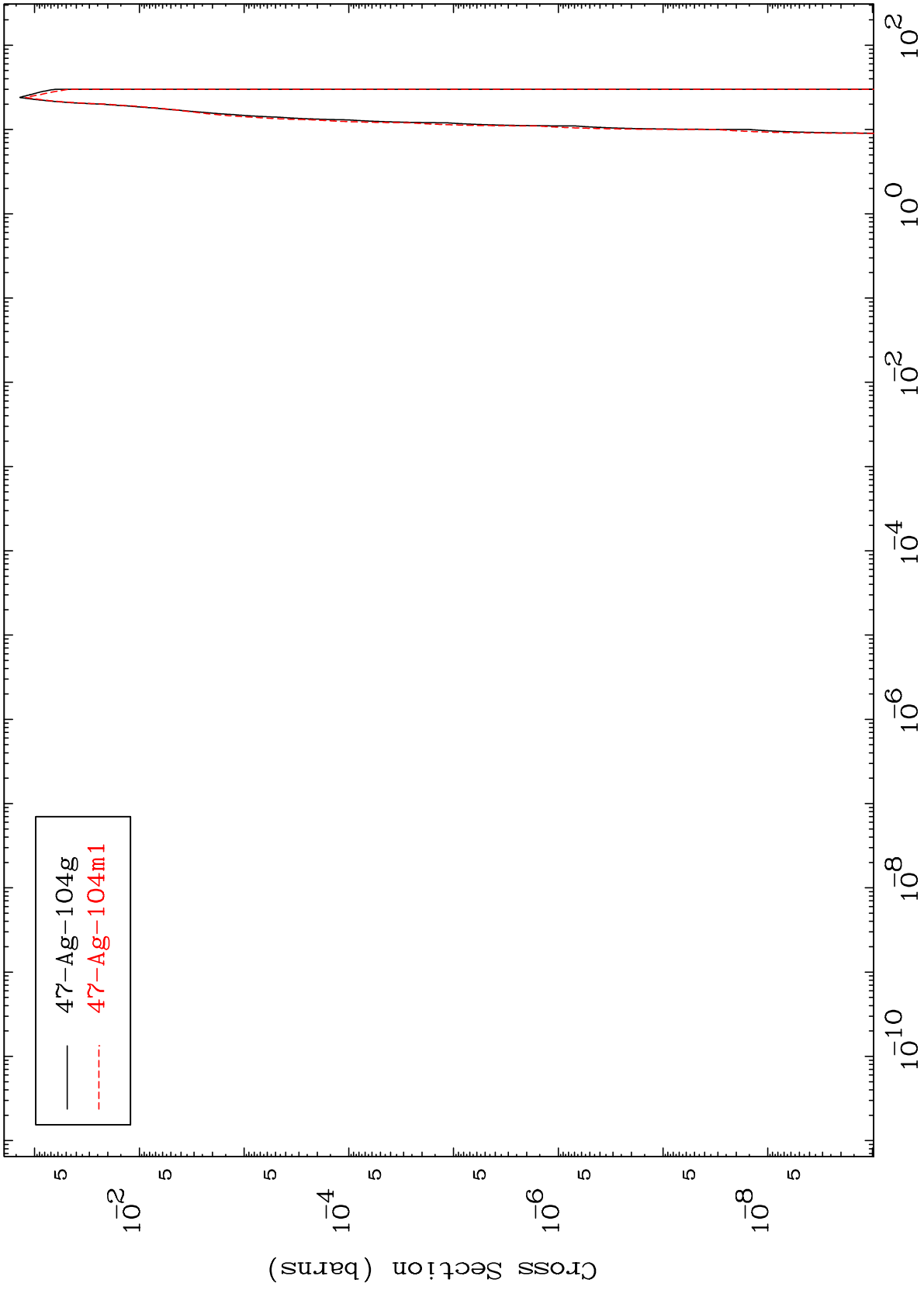
47-Ag-104

MAT 4717

(α, α)

47-Ag-104

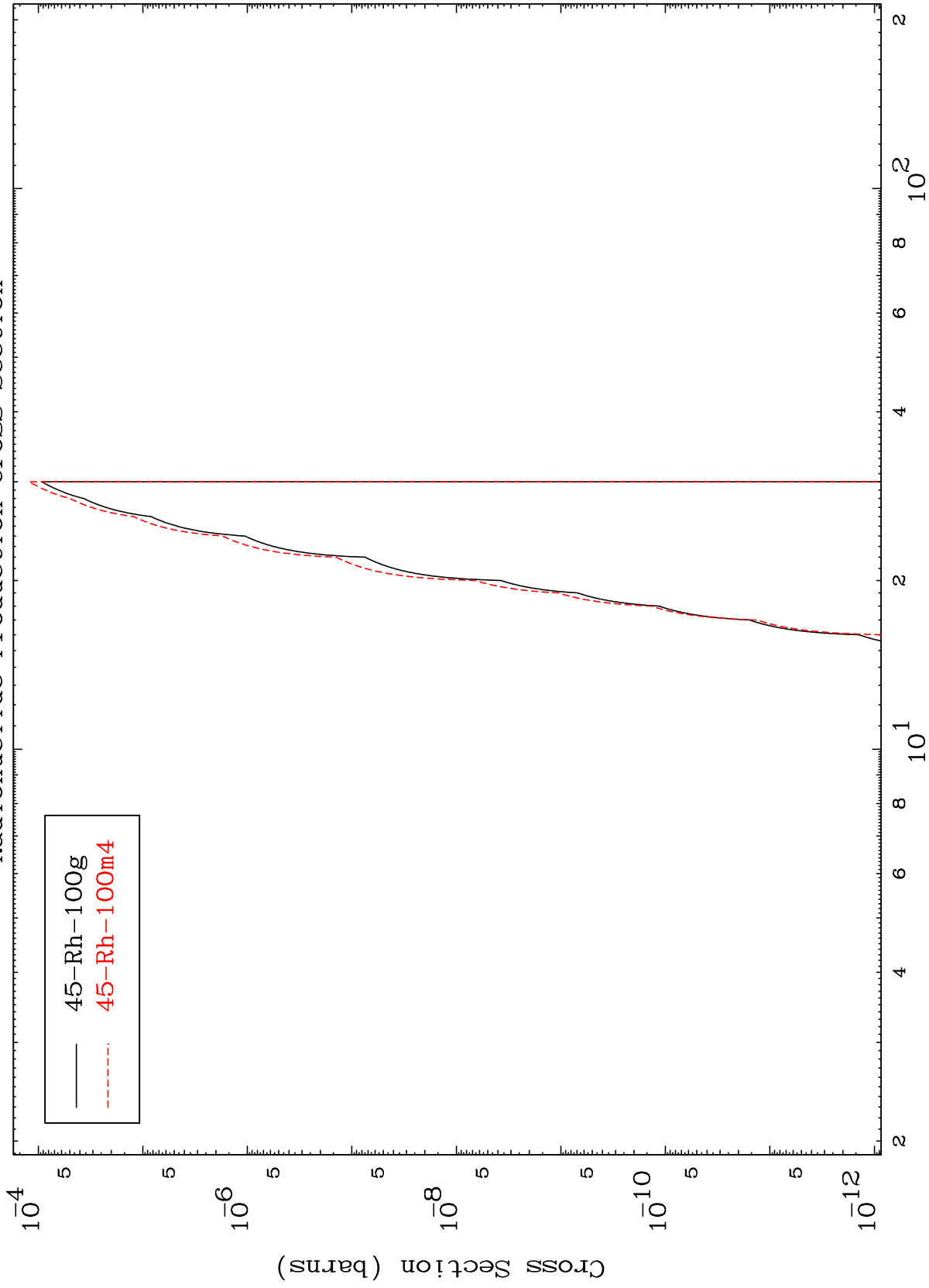
Radionuclide Production Cross Section



MAT 4717

47-Ag-104

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



22

Incident Energy (MeV)

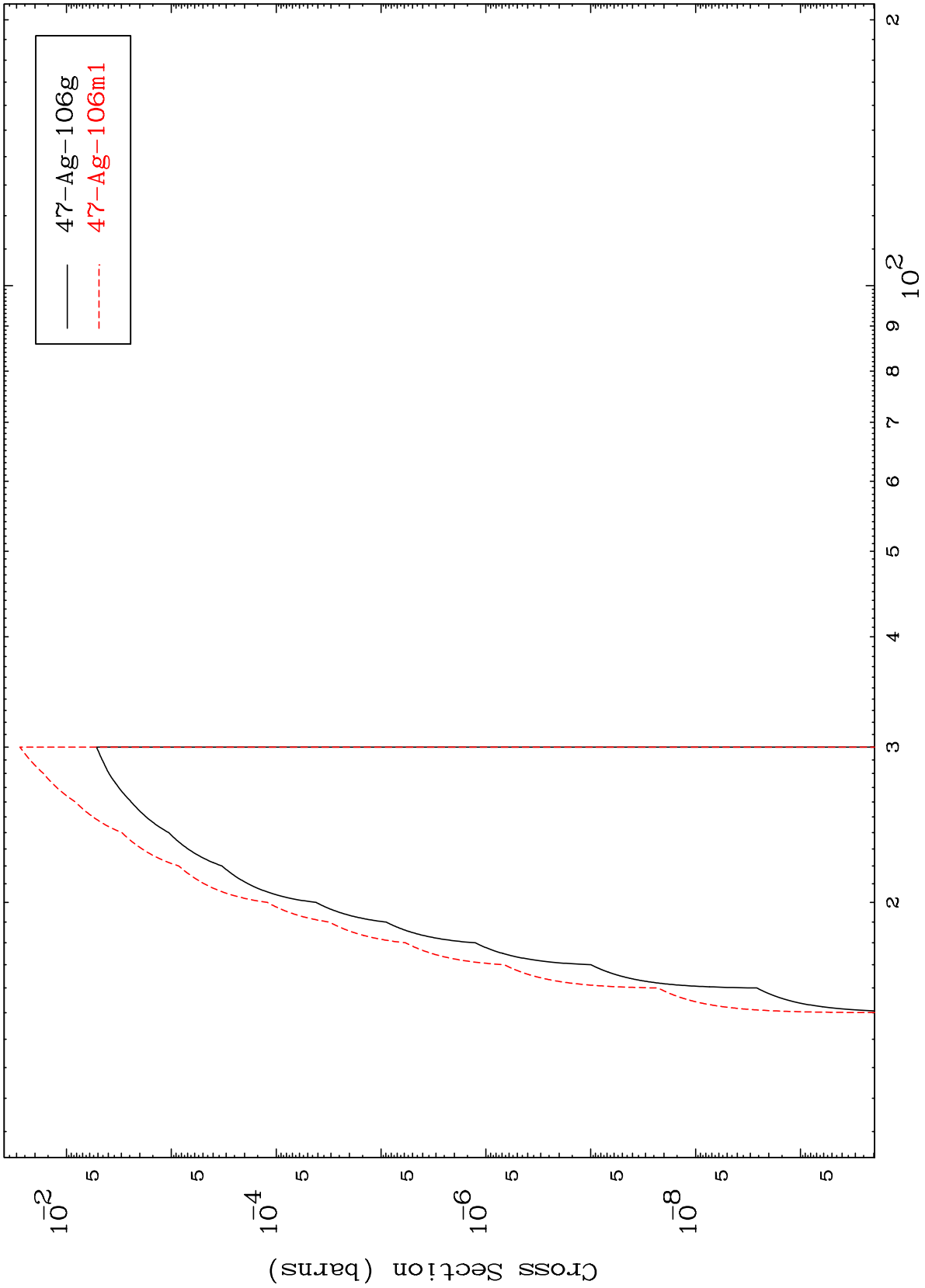
47-Ag-104

MAT 4717

($\alpha, 2p$)

47-Ag-104

Radionuclide Production Cross Section



23

Incident Energy (MeV)

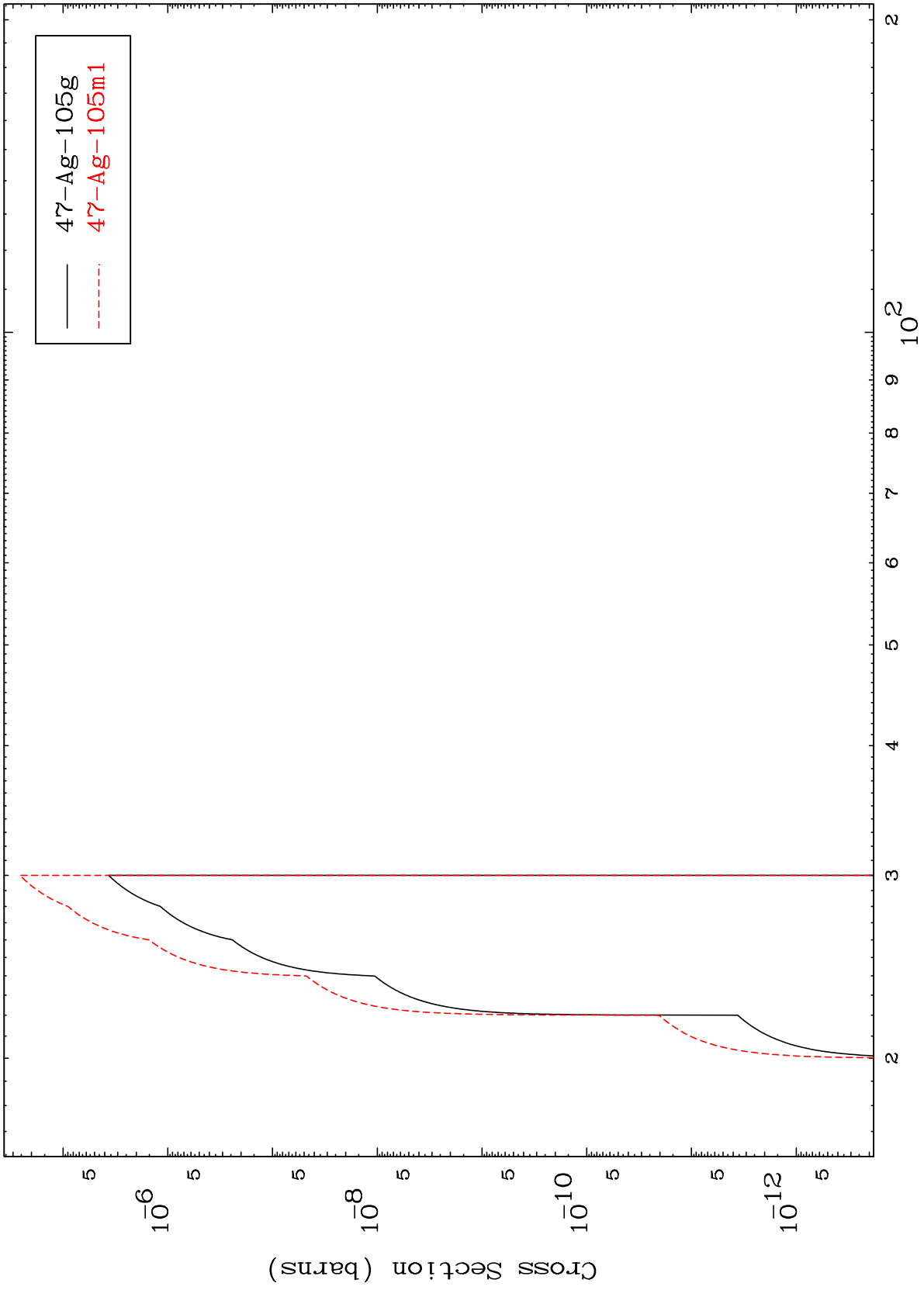
47-Ag-104

MAT 4717

(α, p) d

47-Ag-104

Radionuclide Production Cross Section



24

Incident Energy (MeV)

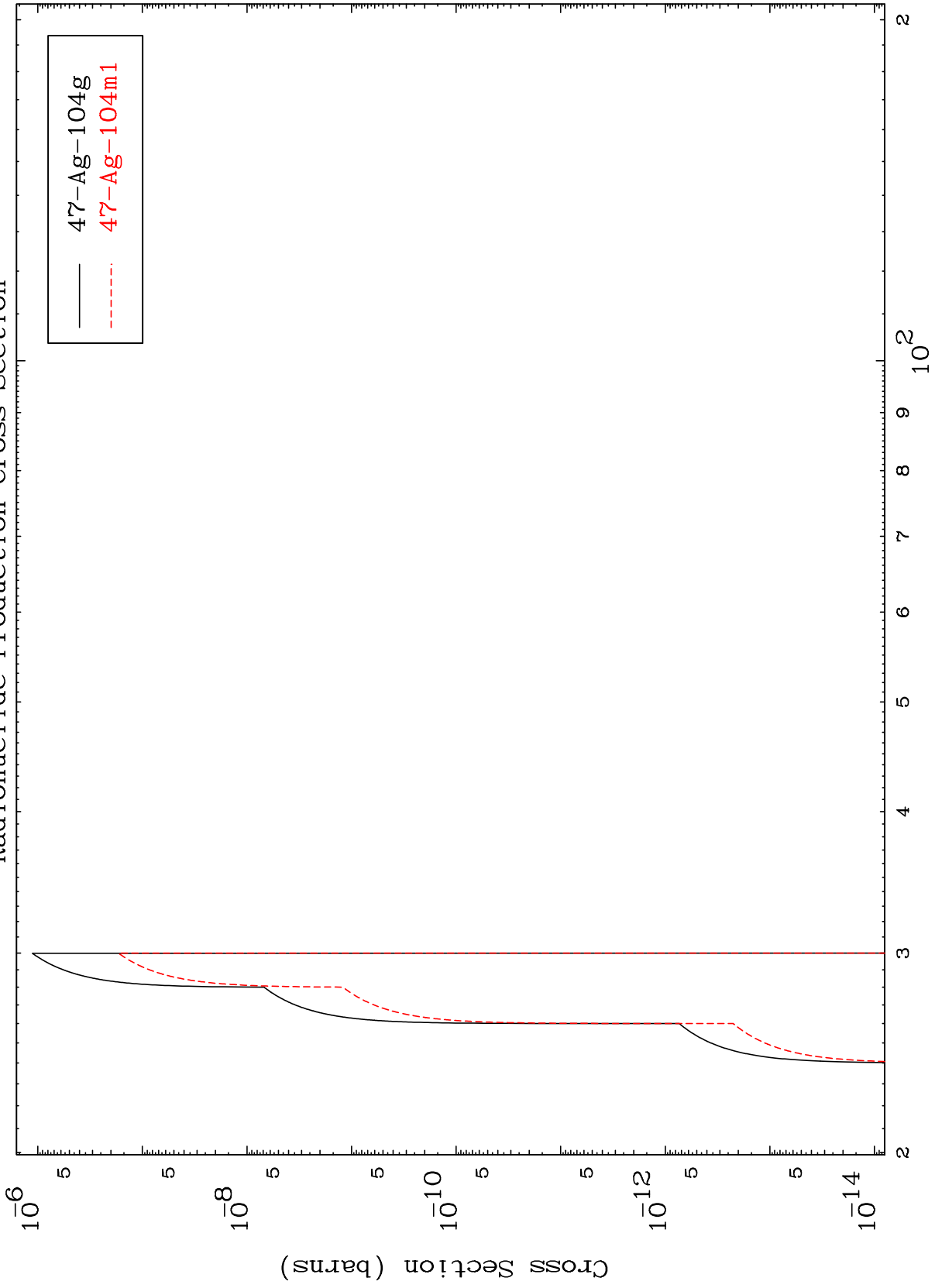
47-Ag-104

MAT 4717

(α, p) t

47-Ag-104

Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-104