

Program EVALPLOT
(Version 2018-1)

by

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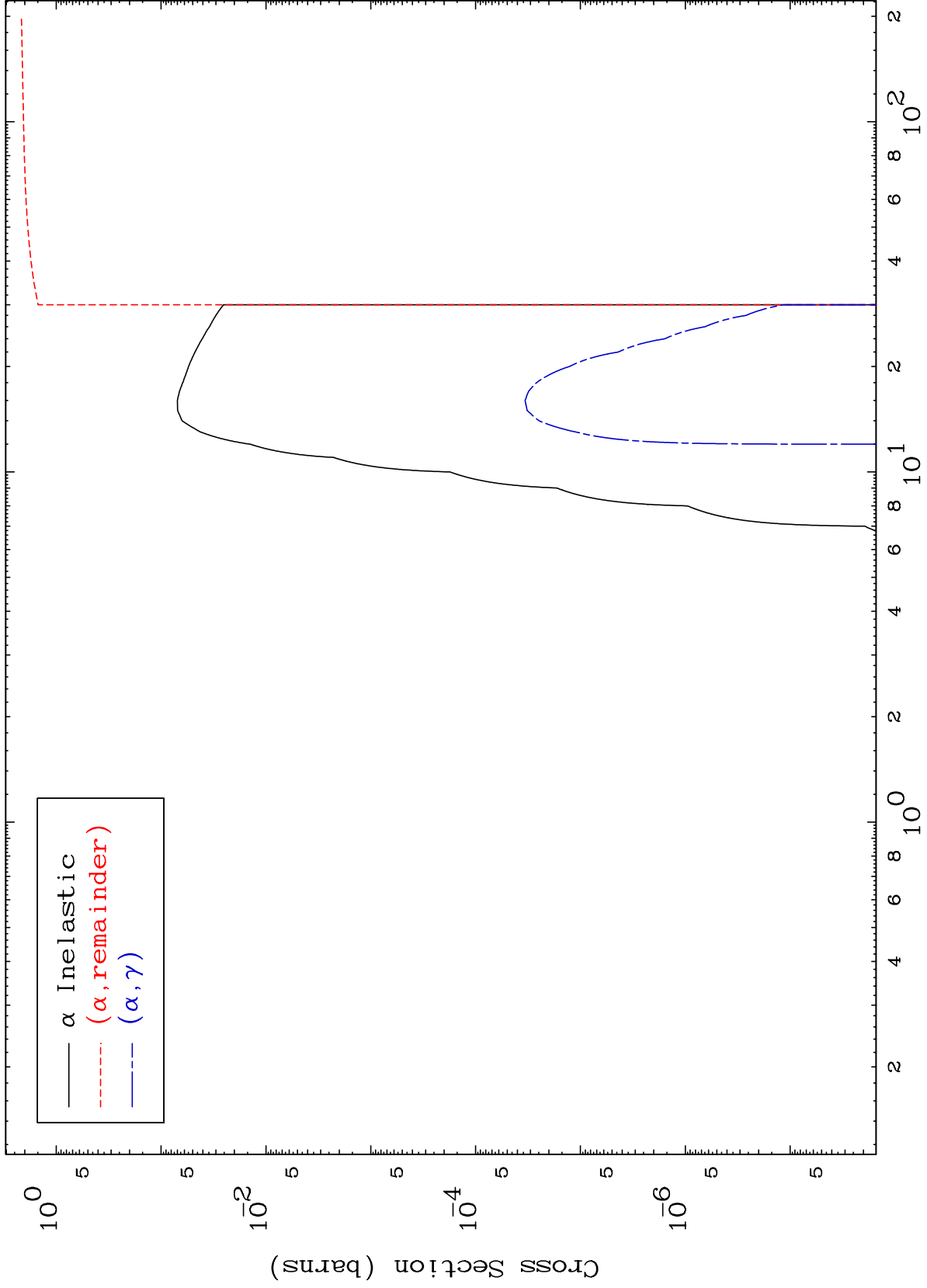
Press Mouse Button to Start

MAT 4743

α Major

47-Ag-113

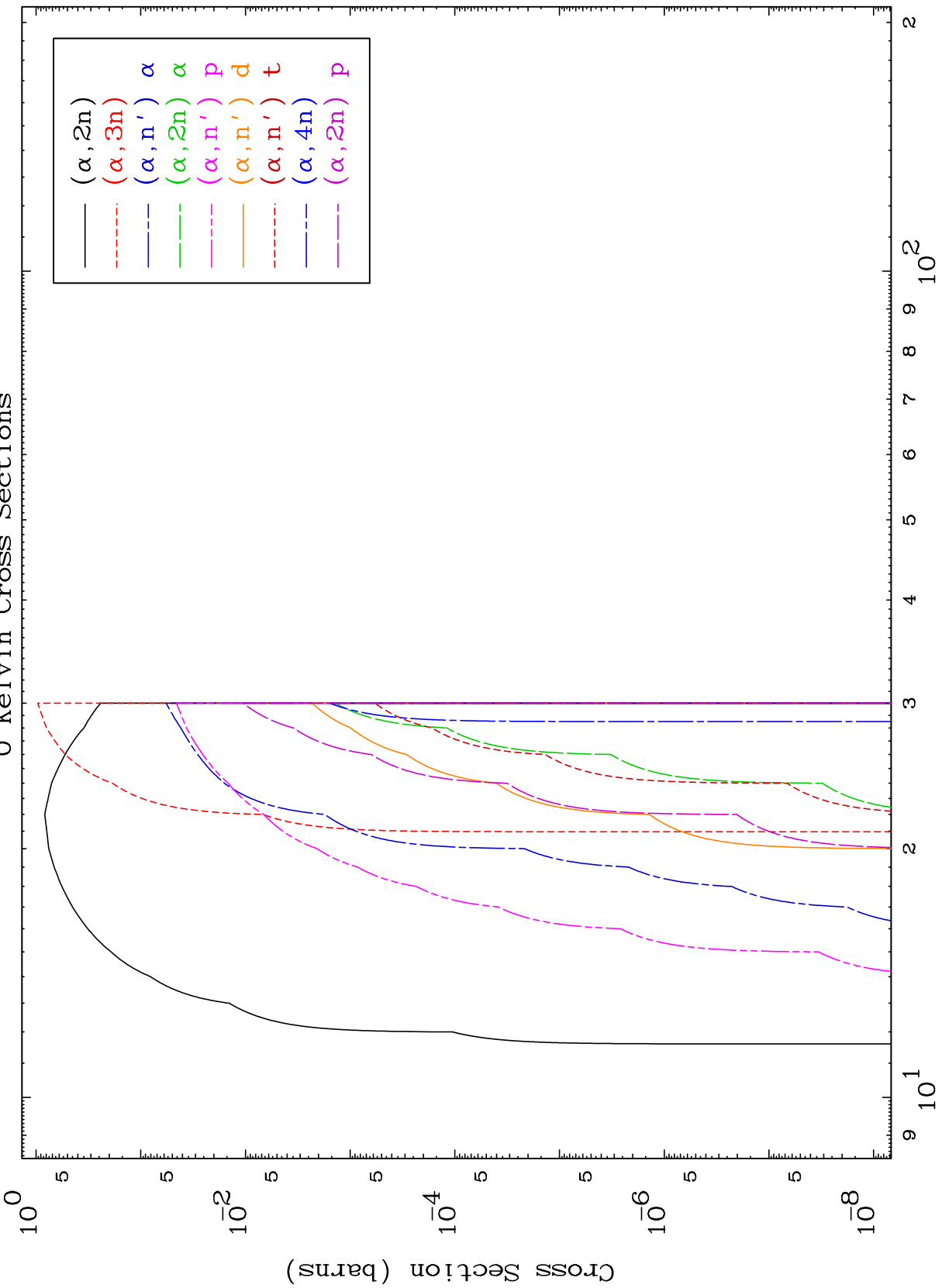
0 Kelvin Cross Sections



MAT 4743

α Neutron Production
0 Kelvin Cross Sections

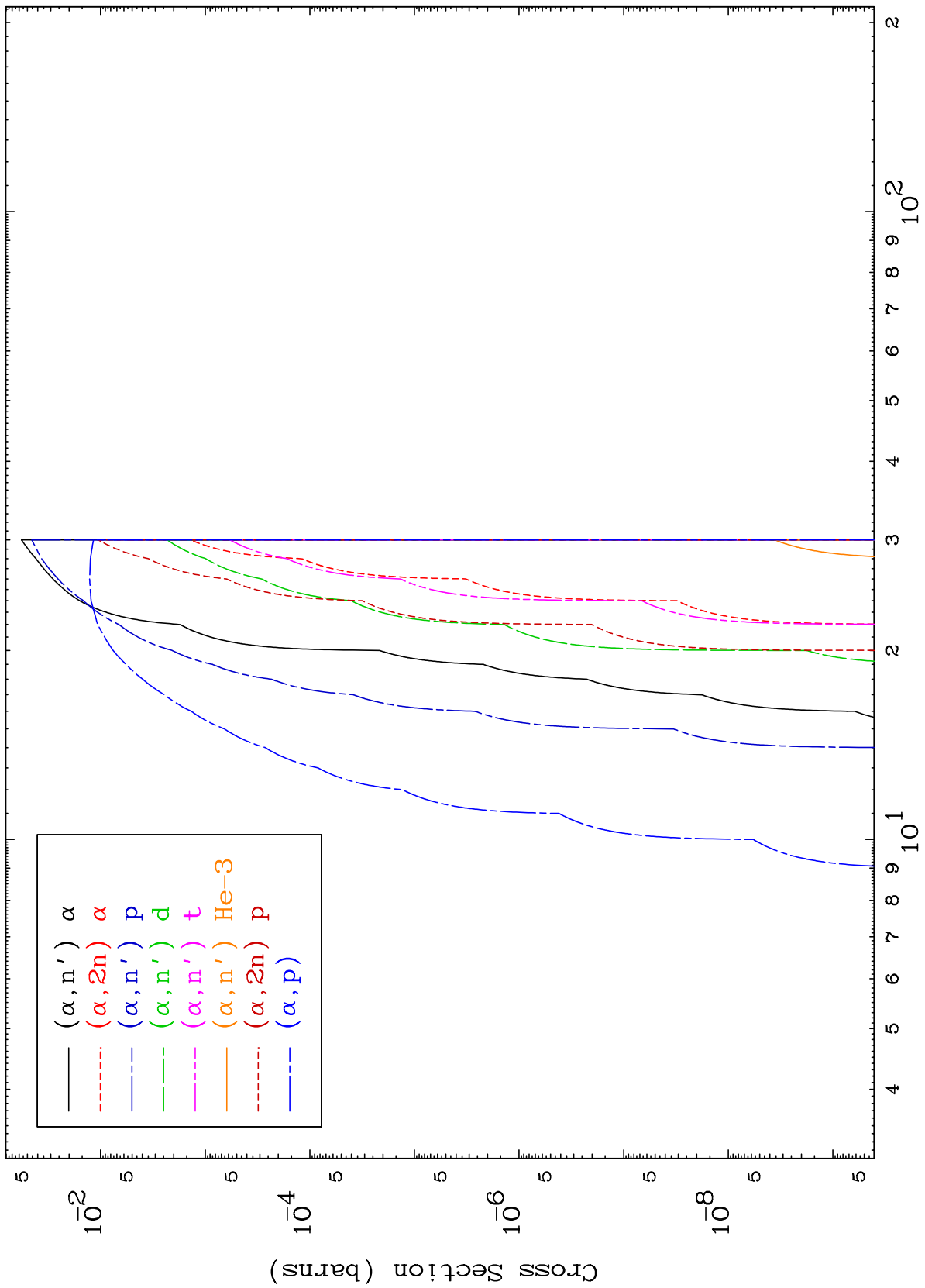
47-Ag-113

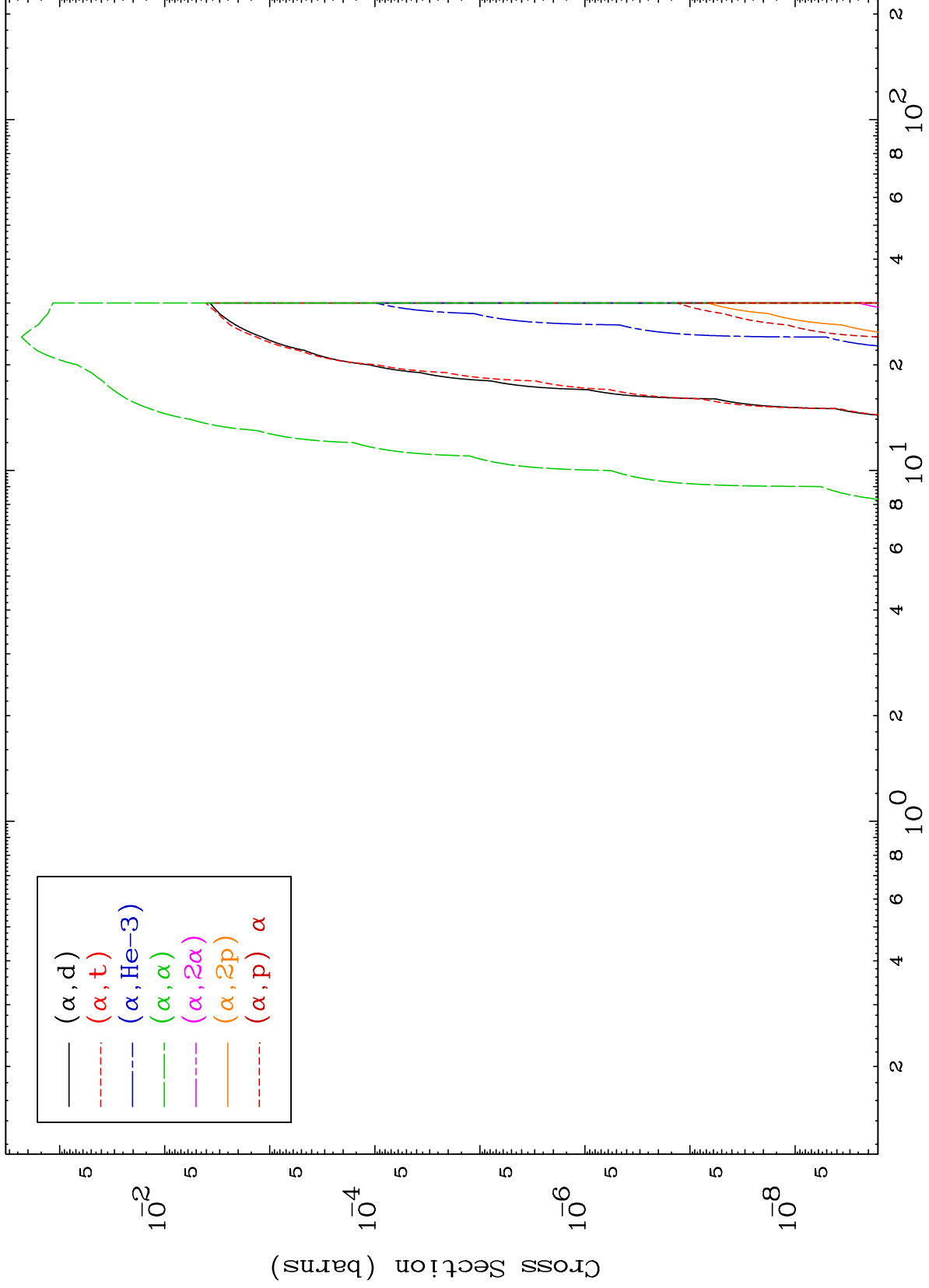


47-Ag-113

Incident Energy (MeV)

2



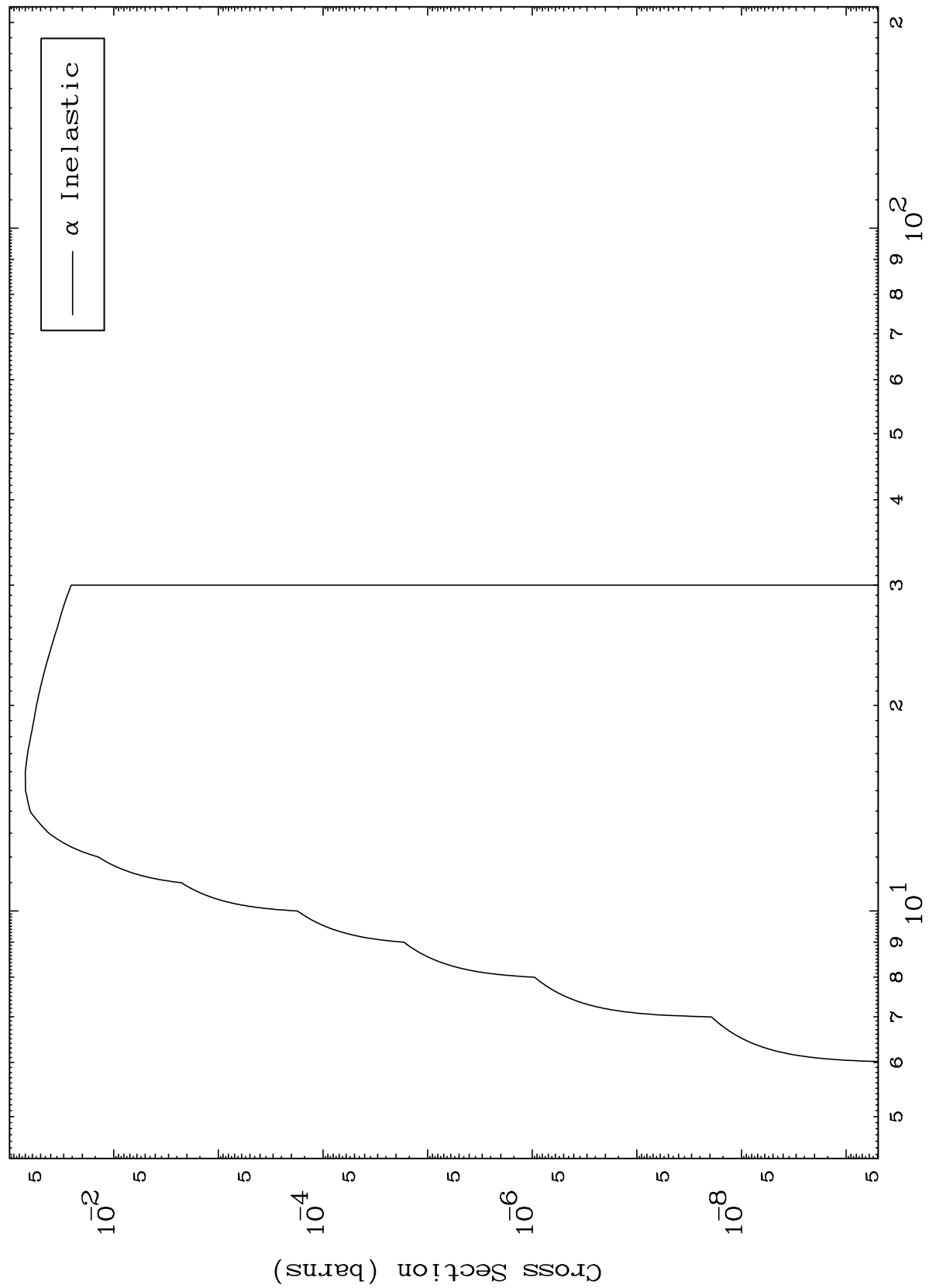


MAT 4743

(α, n') Level

47-Ag-113

0 Kelvin Cross Sections



5

Incident Energy (MeV)

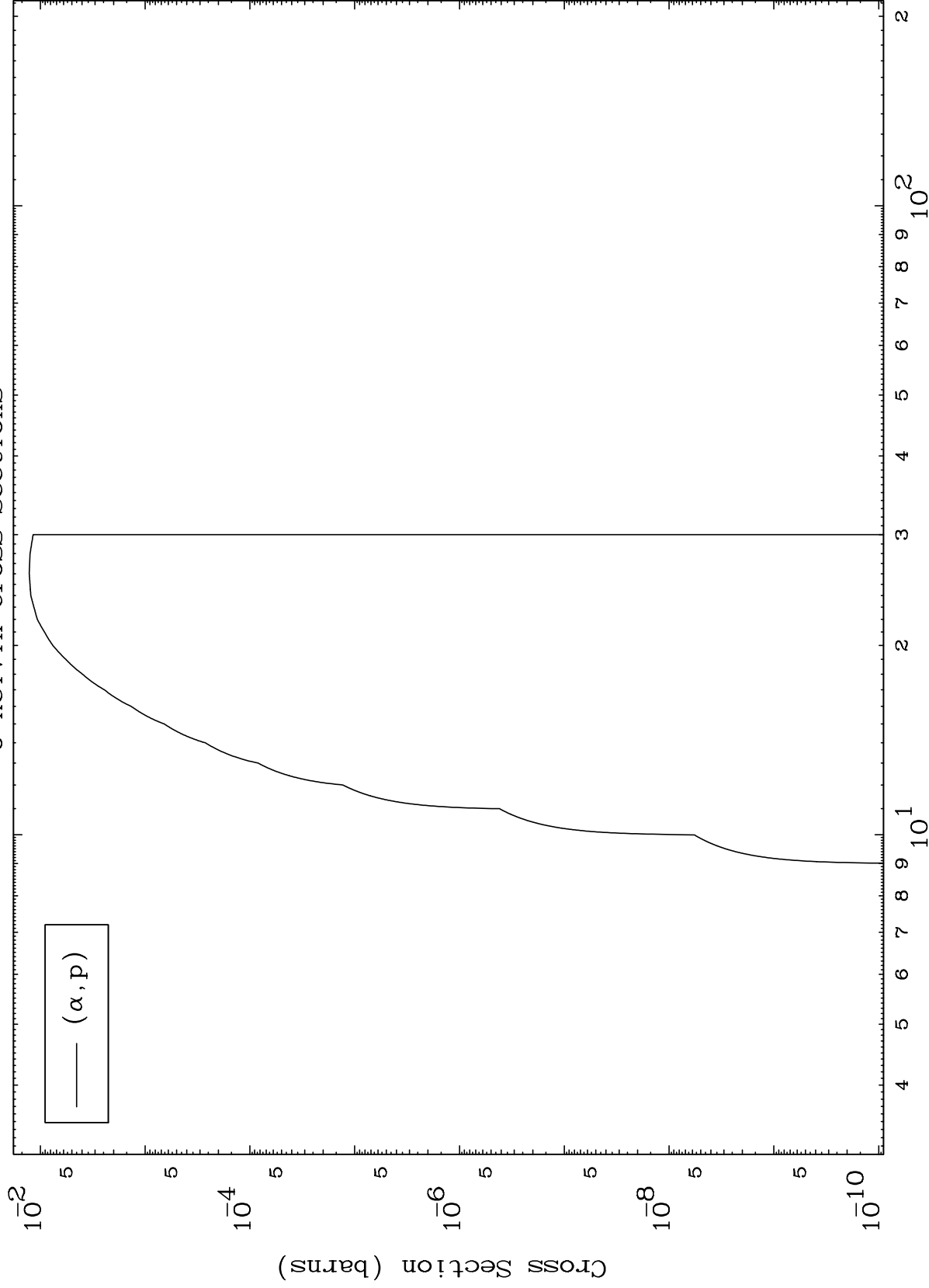
47-Ag-113

MAT 4743

(α, p) Levels

47-Ag-113

0 Kelvin Cross Sections



Incident Energy (MeV)

47-Ag-113

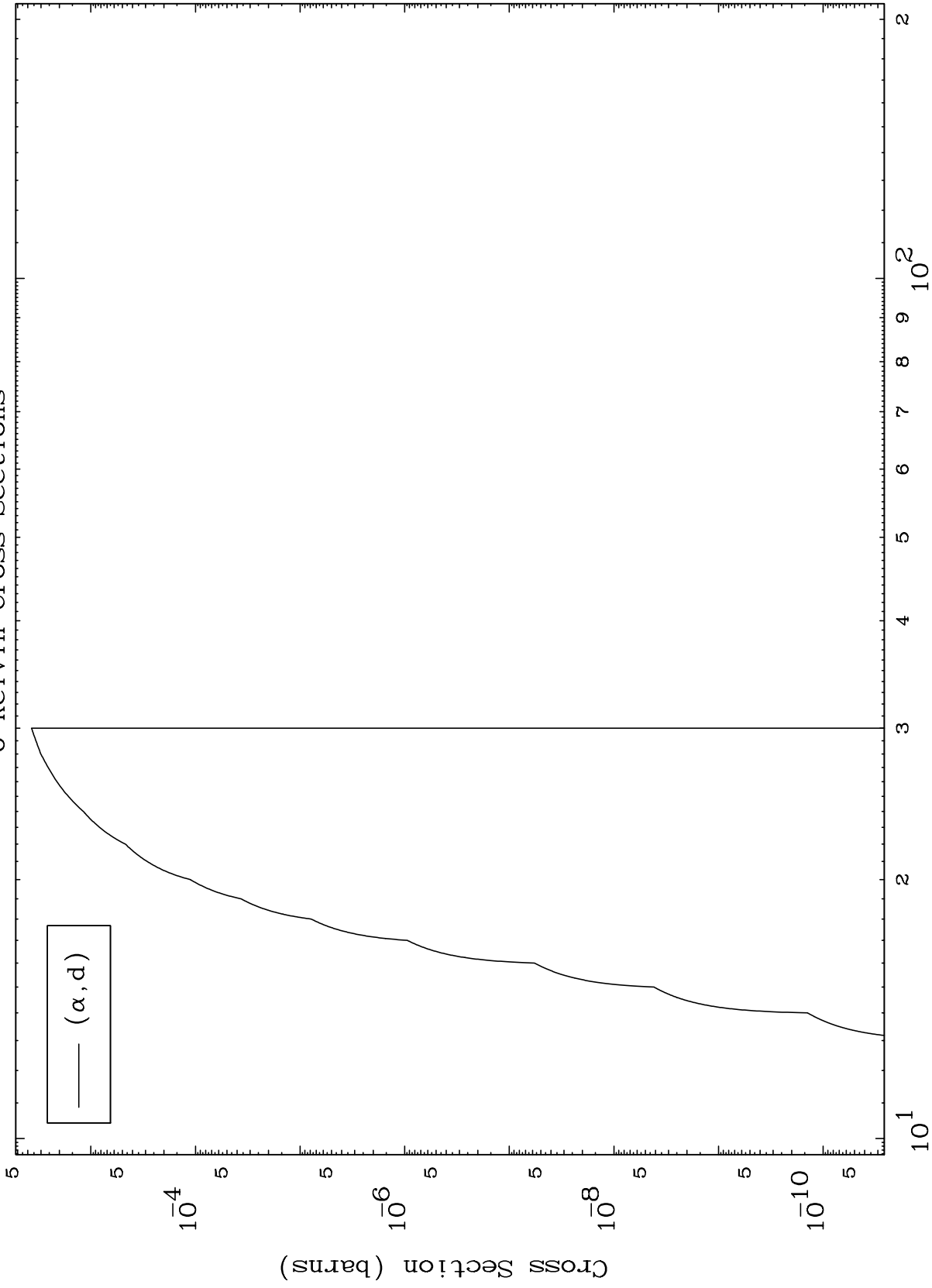
6

MAT 4743

(α, d) Levels

47-Ag-113

0 Kelvin Cross Sections



Incident Energy (MeV)

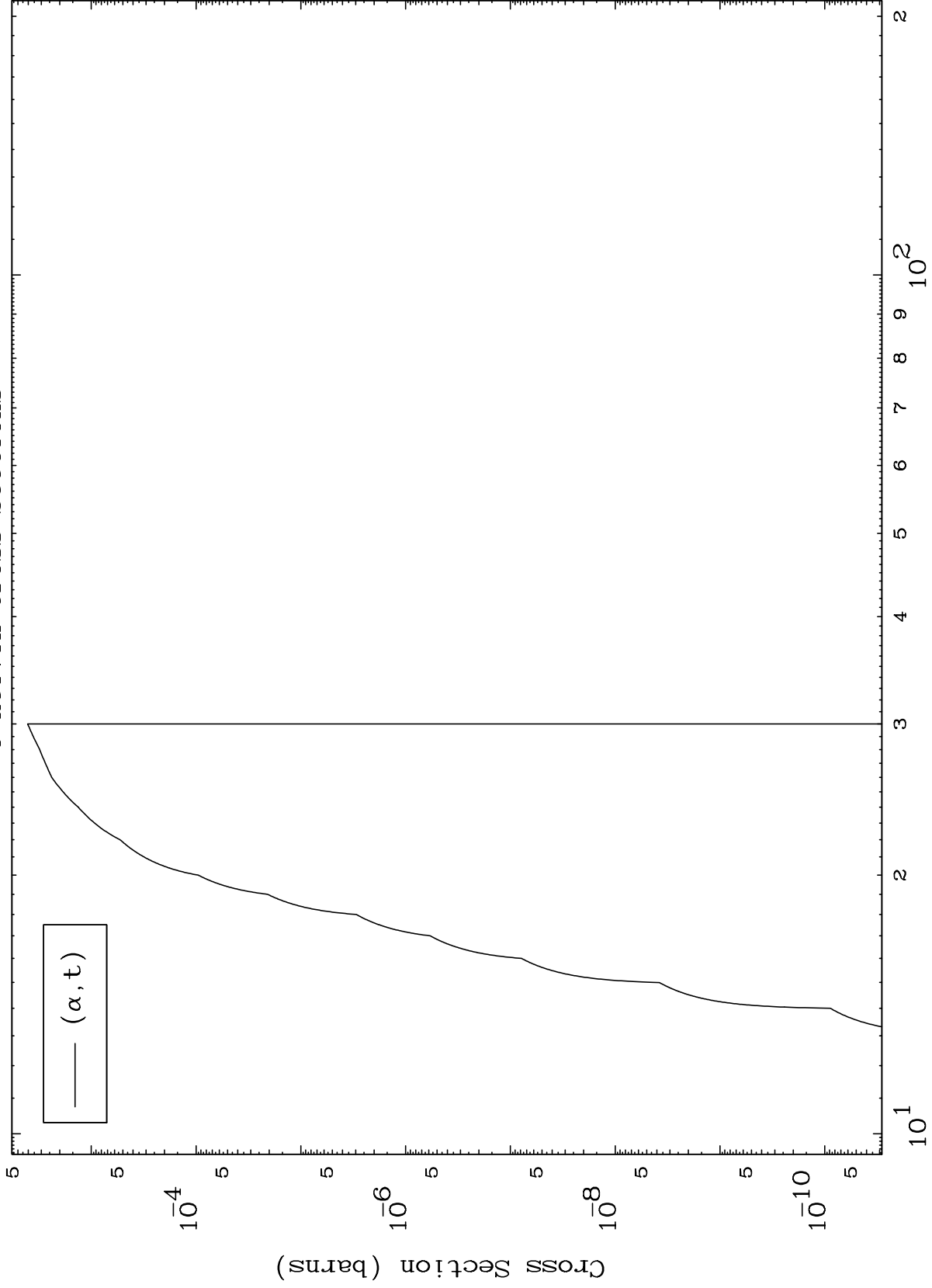
47-Ag-113

MAT 4743

(α, t) Levels

47-Ag-113

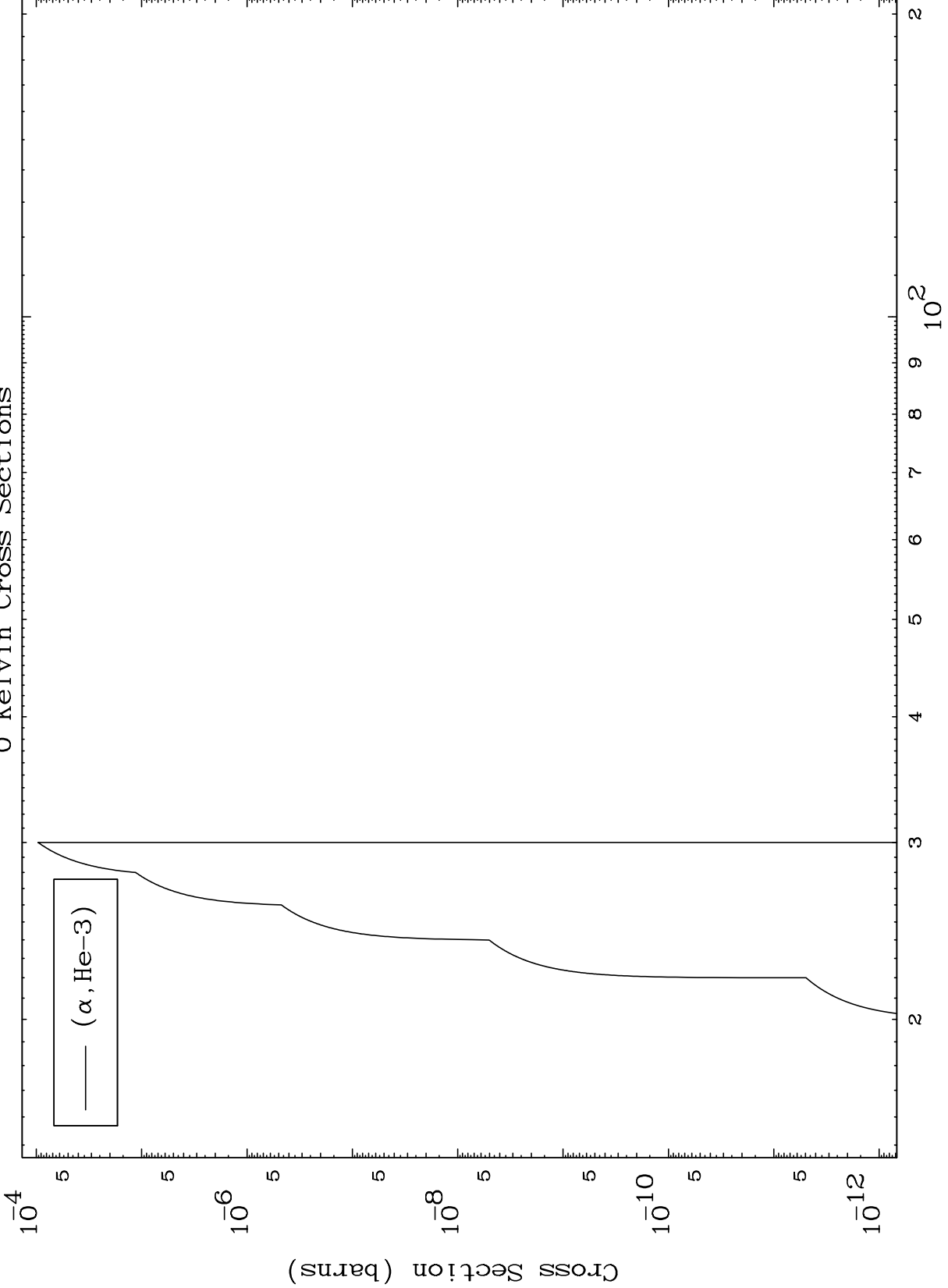
0 Kelvin Cross Sections



Incident Energy (MeV)

47-Ag-113

0 Kelvin Cross Sections

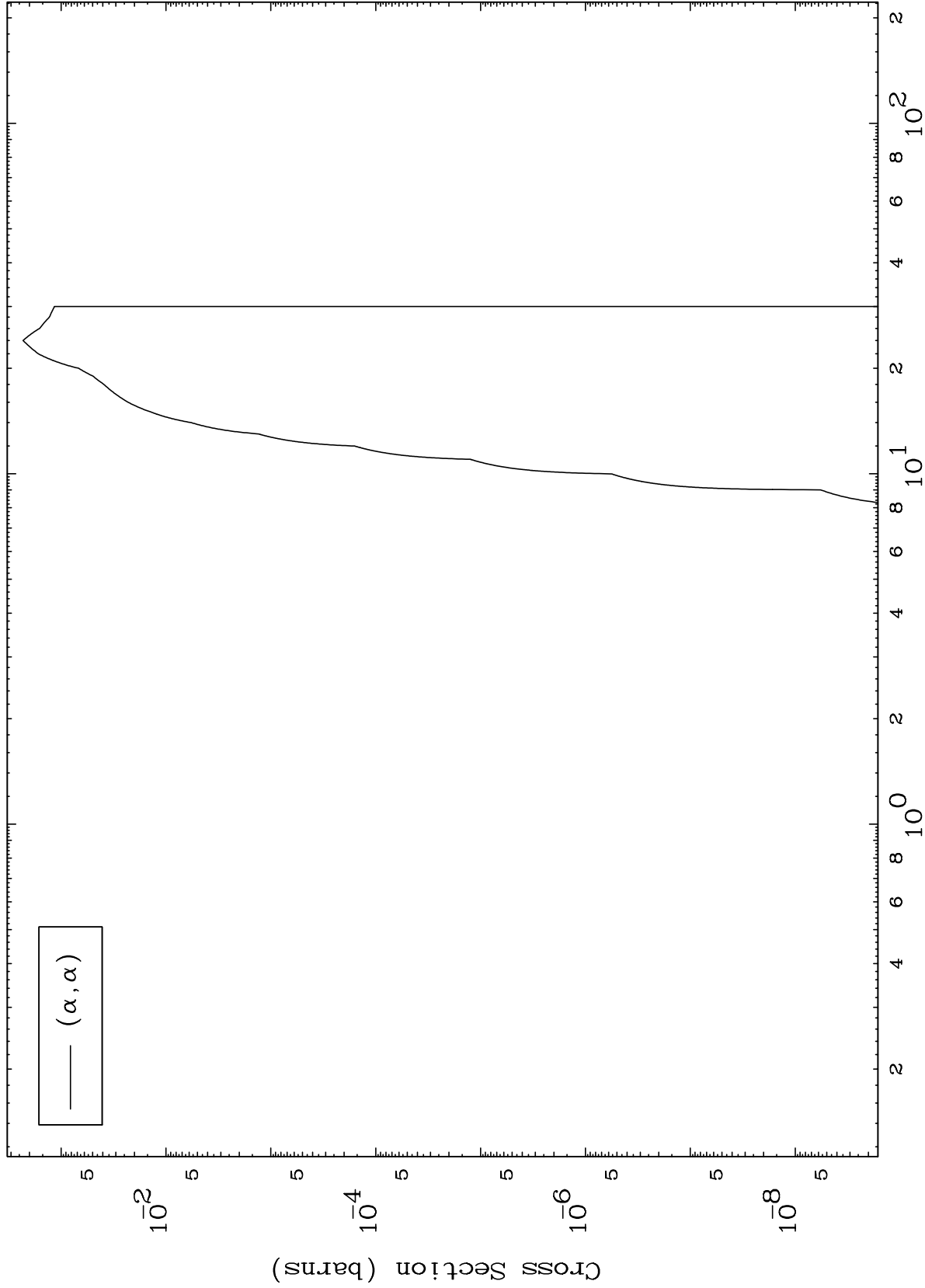


MAT 4743

(α, α) Levels

47-Ag-113

0 Kelvin Cross Sections



10

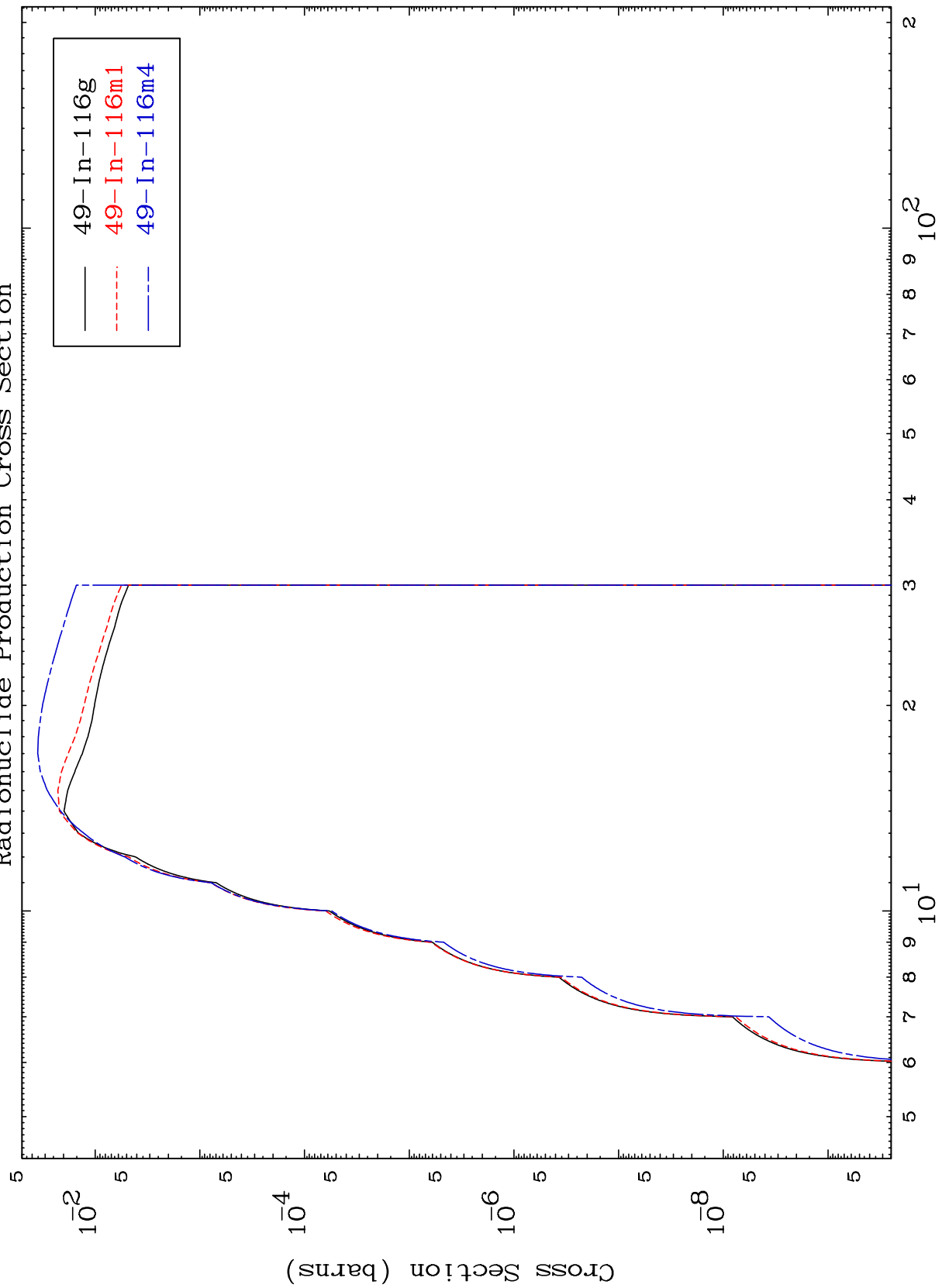
Incident Energy (MeV)

47-Ag-113

MAT 4743

47-Ag-113

α Inelastic
Radionuclide Production Cross Section

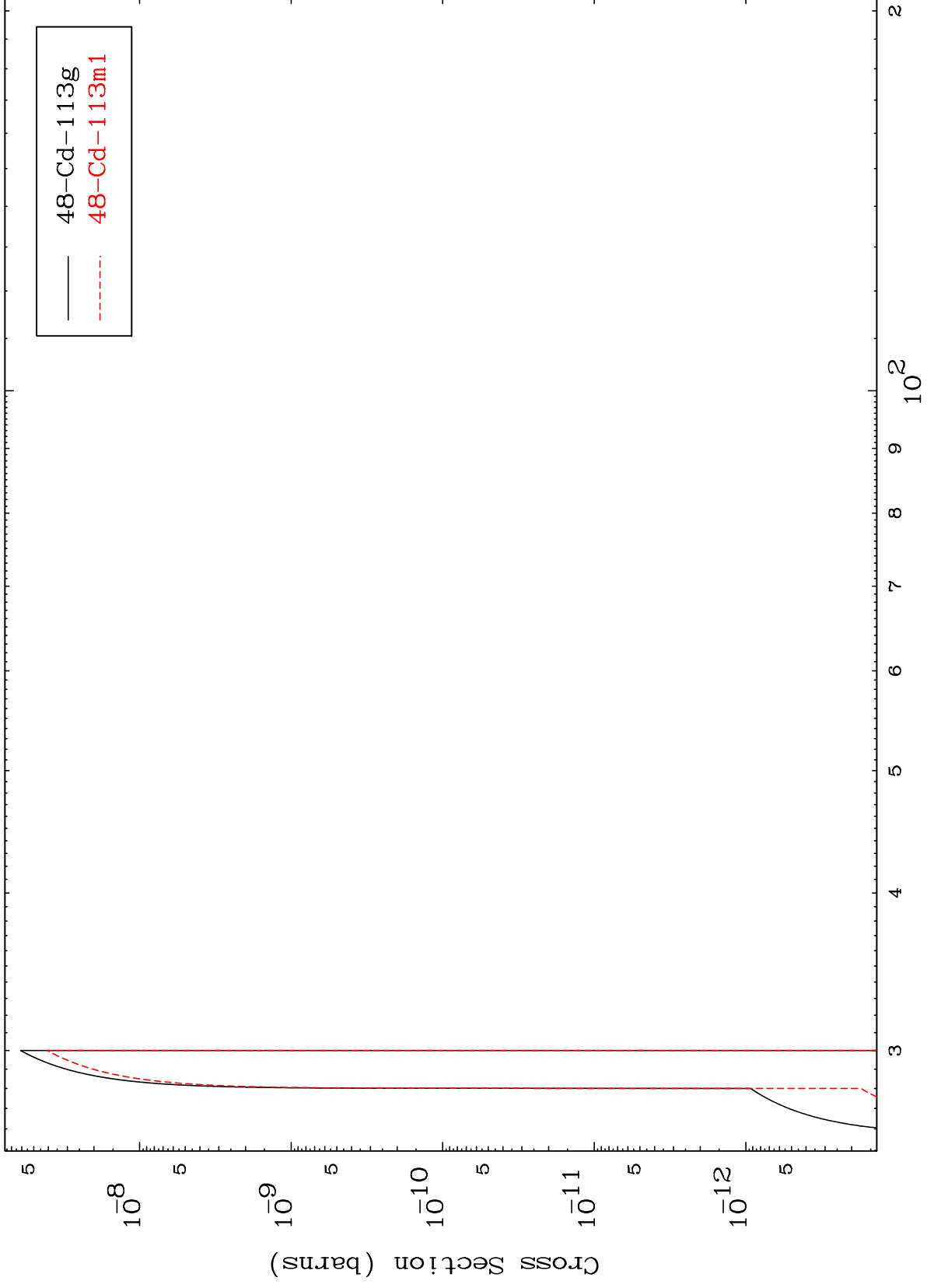


11

Incident Energy (MeV)

47-Ag-113

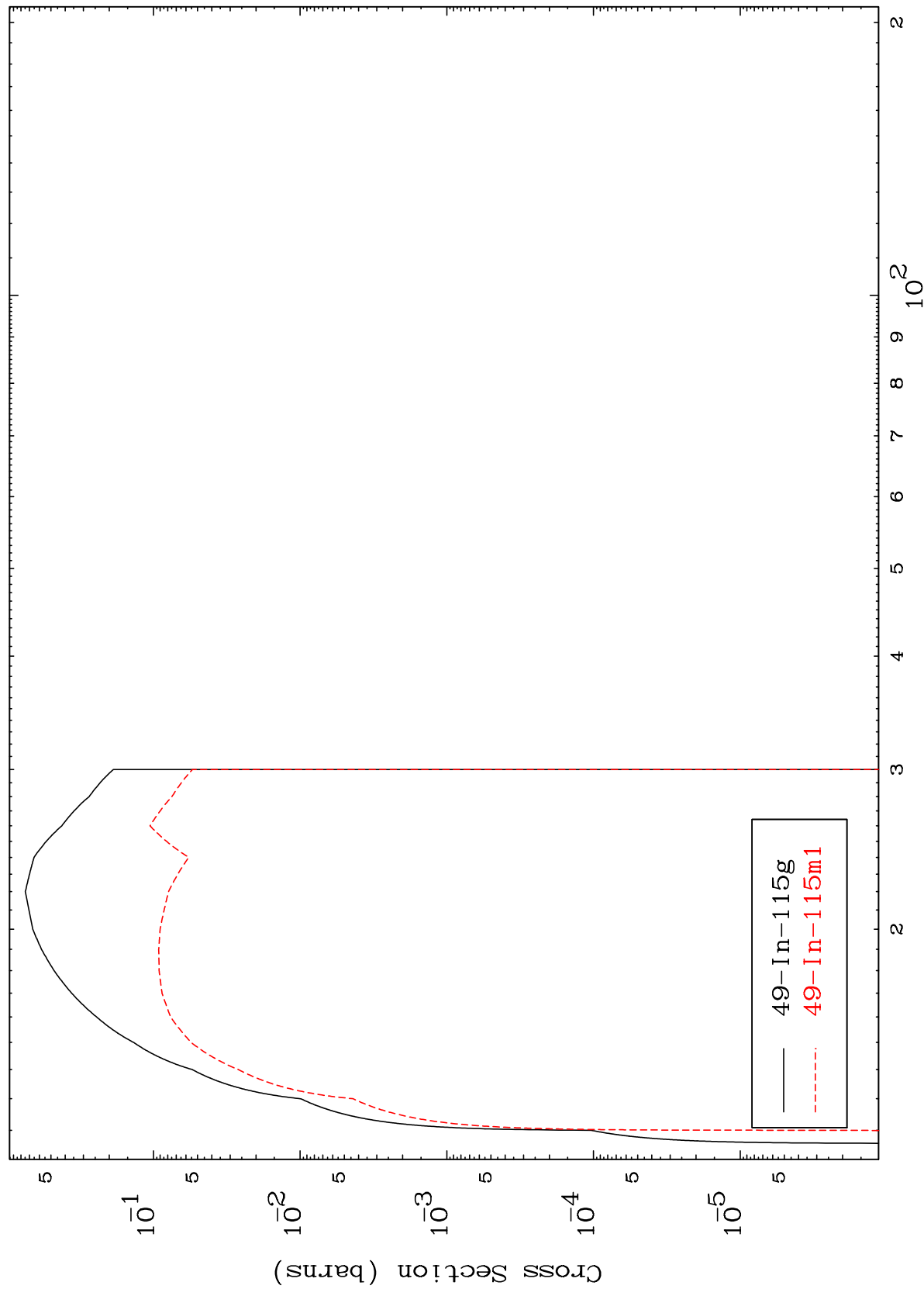
Radionuclide Production Cross Section



MAT 4743

47-Ag-113

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



13

Incident Energy (MeV)

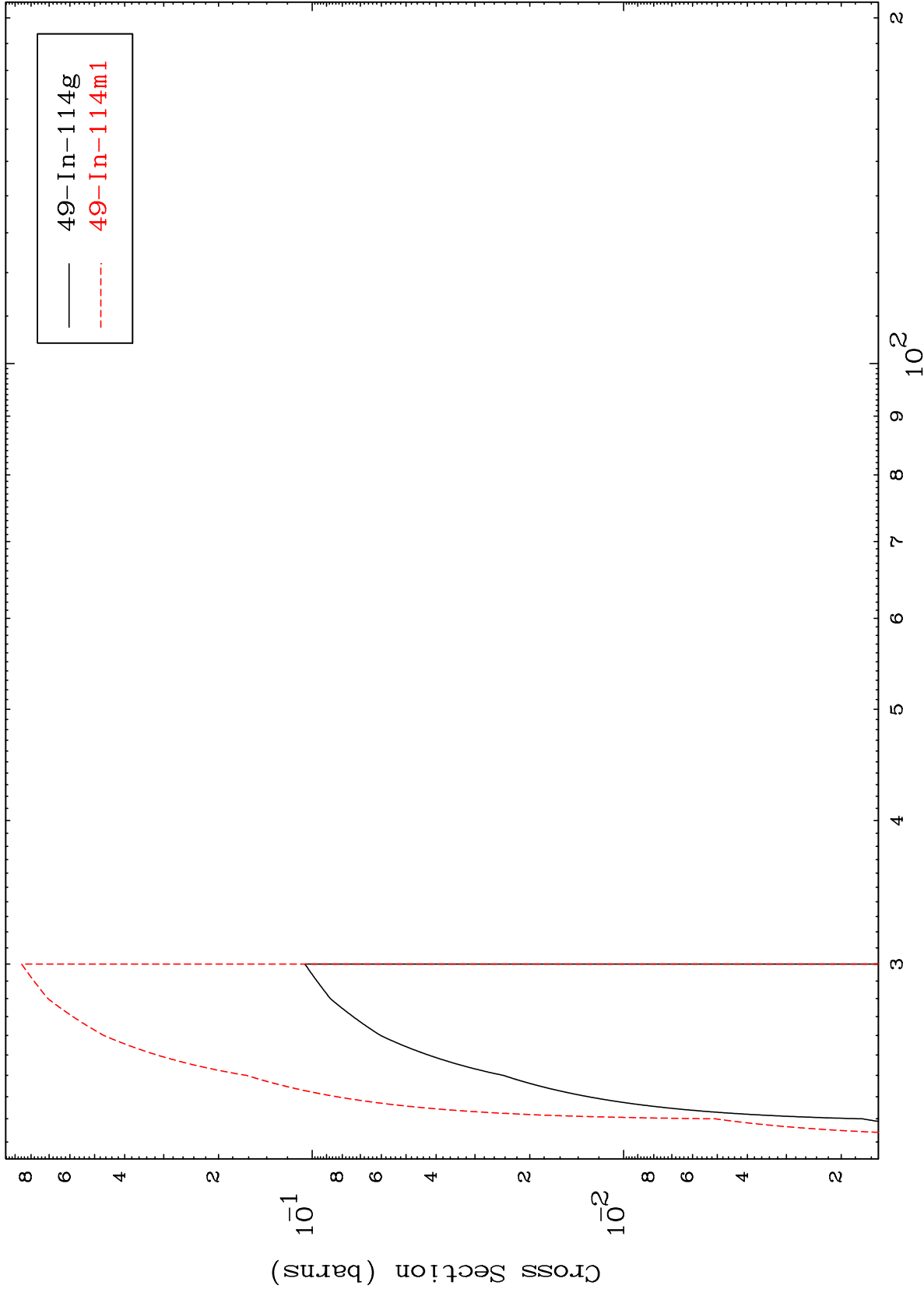
47-Ag-113

MAT 4743

($\alpha, 3n$)

47-Ag-113

Radionuclide Production Cross Section



14

Incident Energy (MeV)

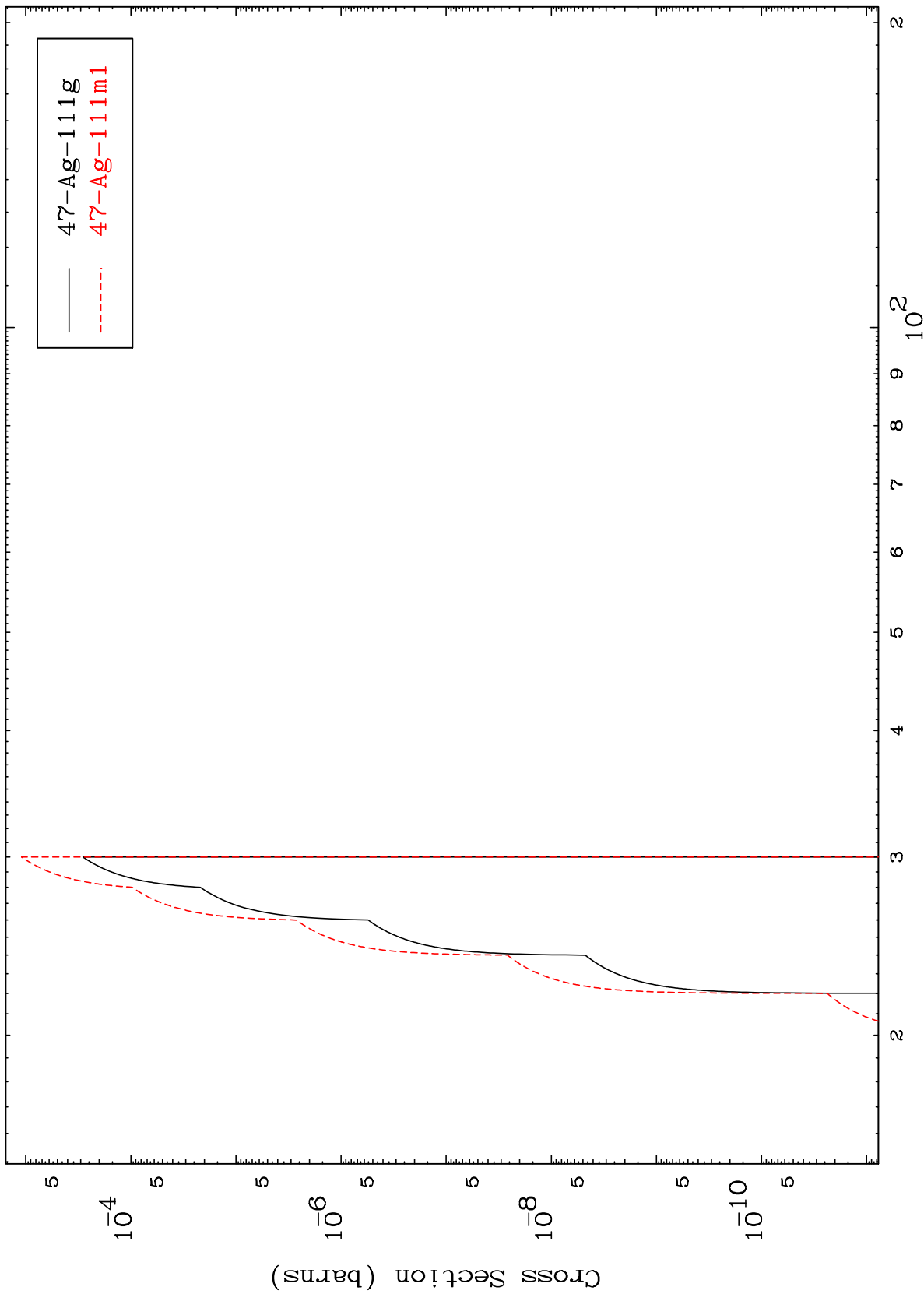
47-Ag-113

MAT 4743

$(\alpha, 2n) \alpha$

47-Ag-113

Radionuclide Production Cross Section

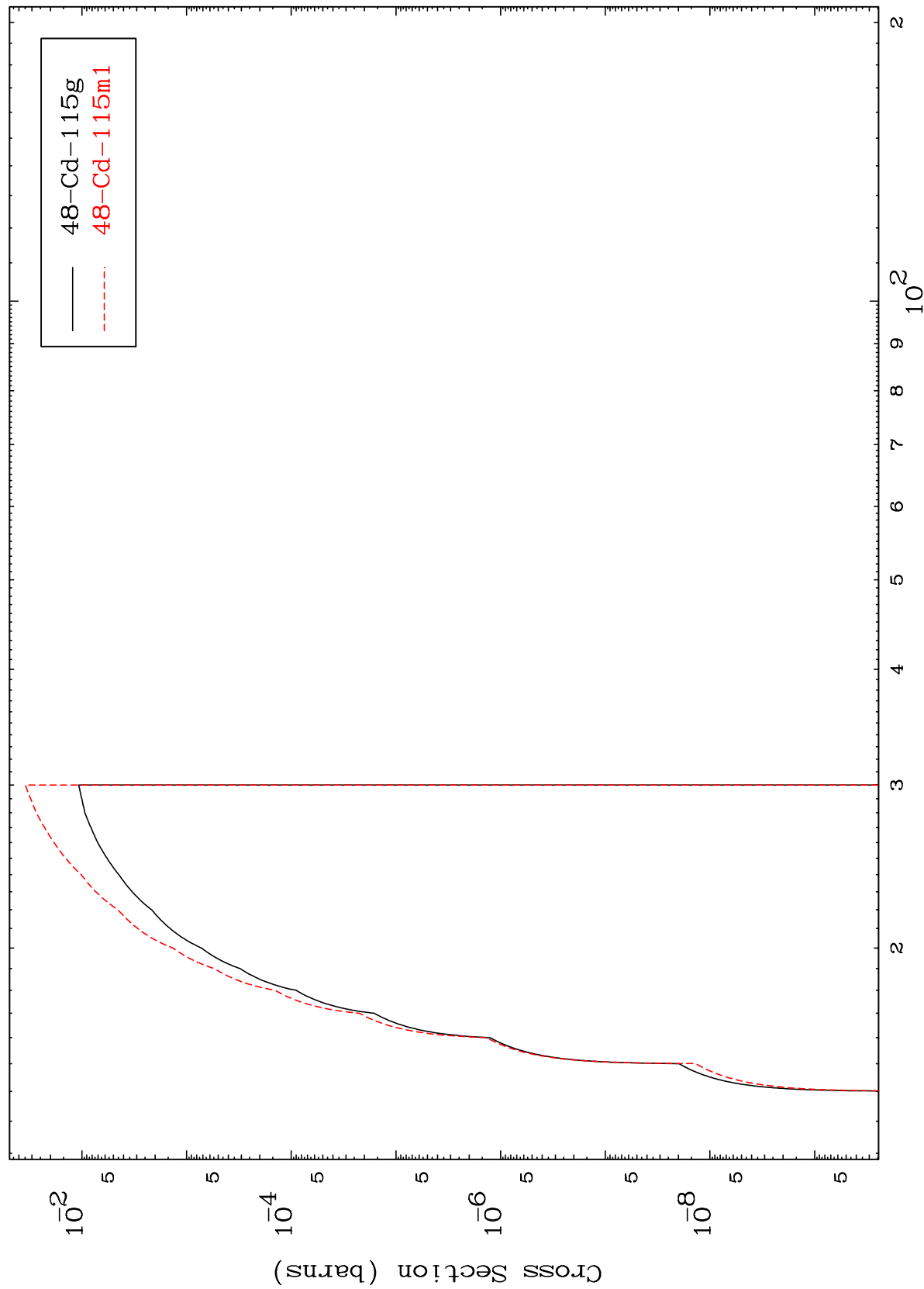


15

Incident Energy (MeV)

47-Ag-113

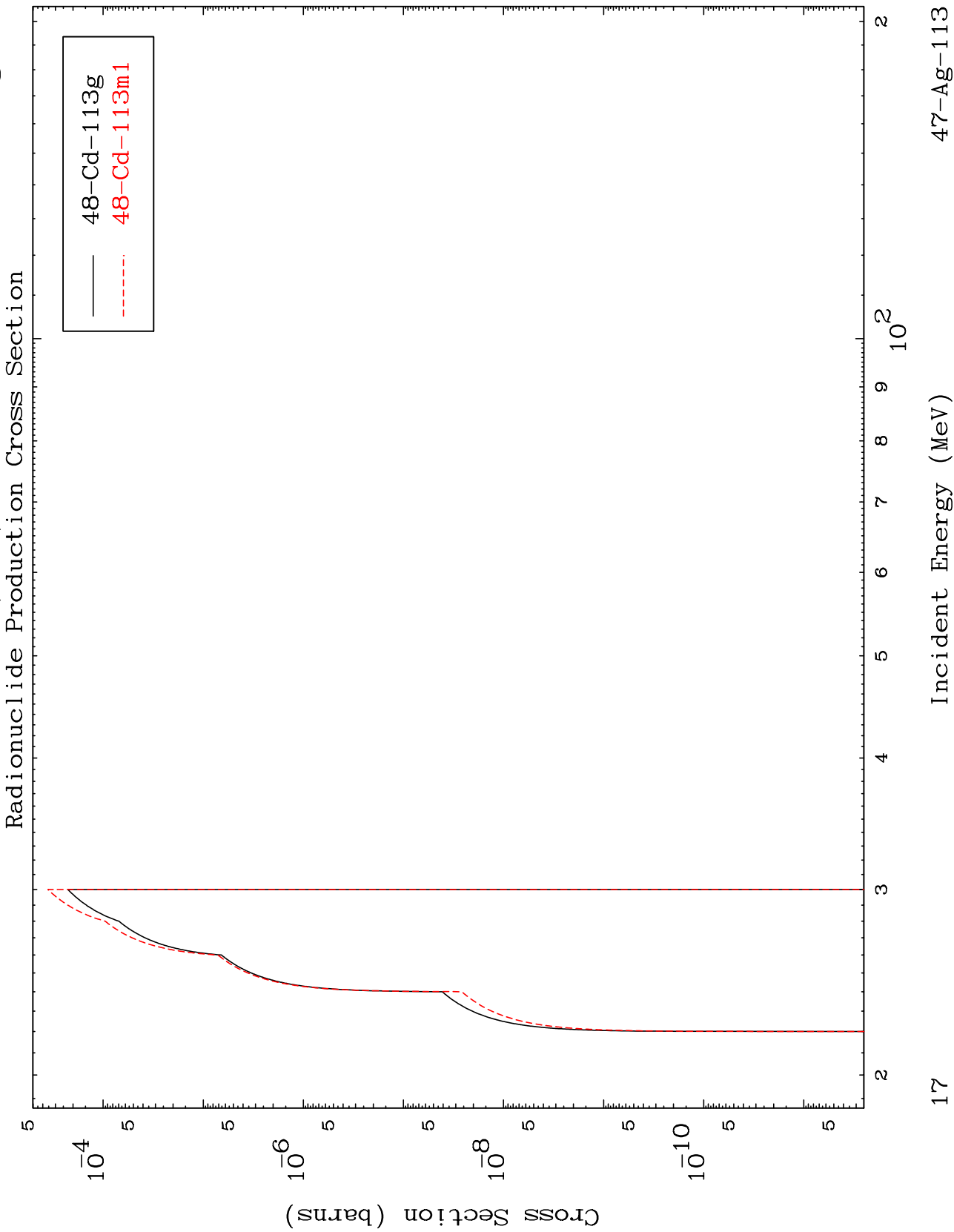
Radionuclide Production Cross Section



MAT 4743

(α, n') t

47-Ag-113



17

Incident Energy (MeV)

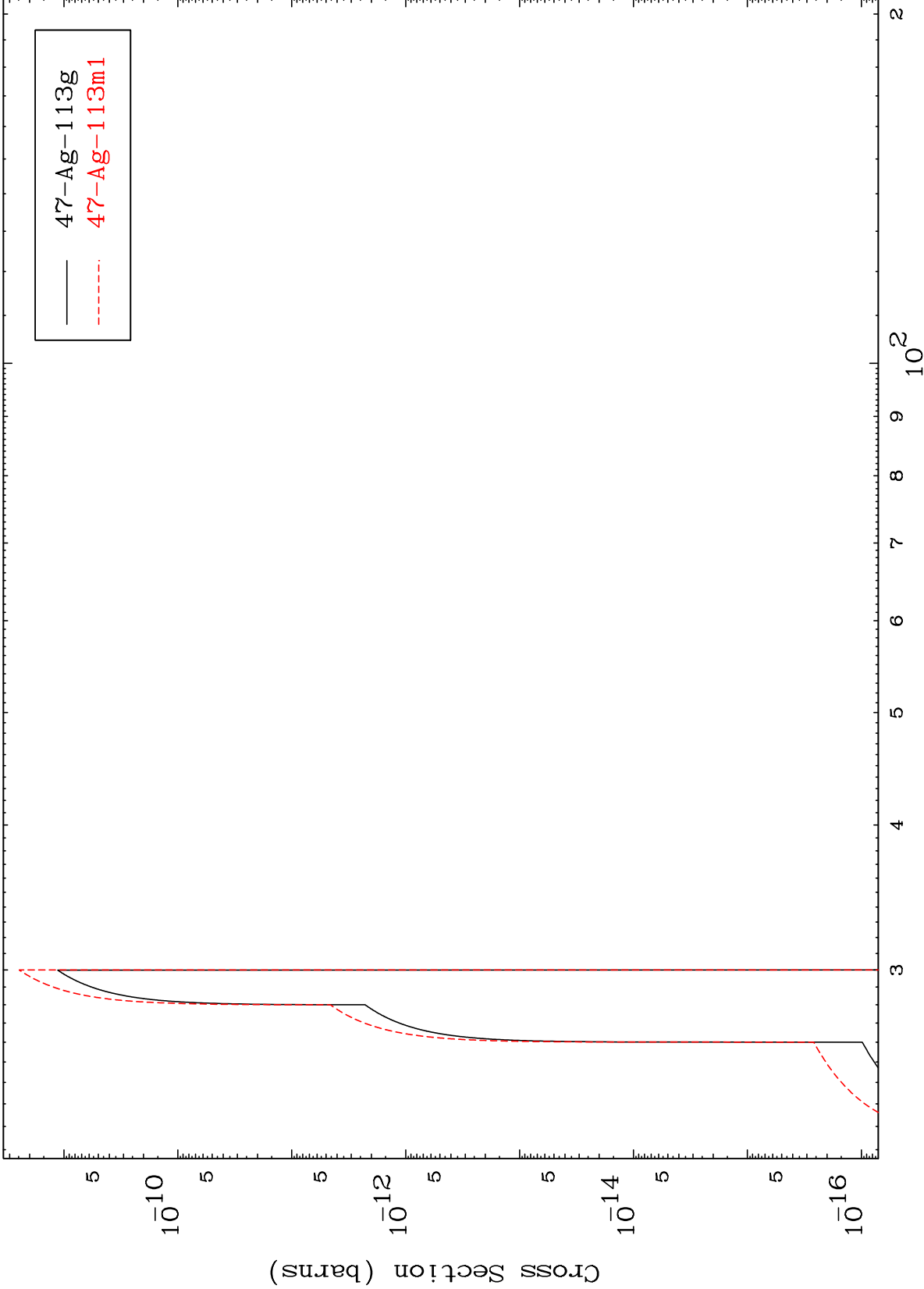
47-Ag-113

MAT 4743

(α, n') He-3

47-Ag-113

Radionuclide Production Cross Section



47-Ag-113g
47-Ag-113m1

18

Incident Energy (MeV)

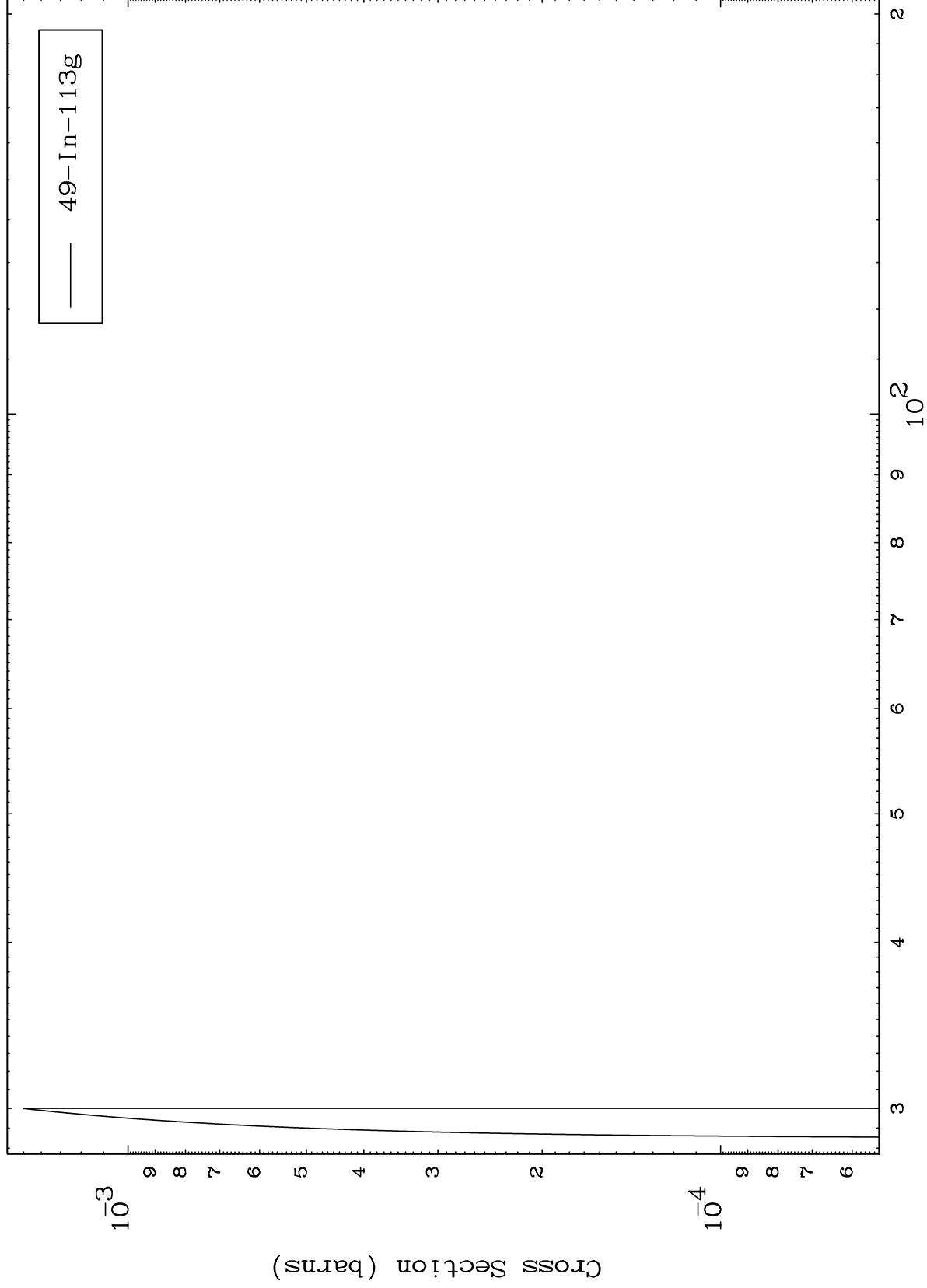
47-Ag-113

MAT 4743

47-Ag-113

($\alpha, 4n$)

Radionuclide Production Cross Section



19

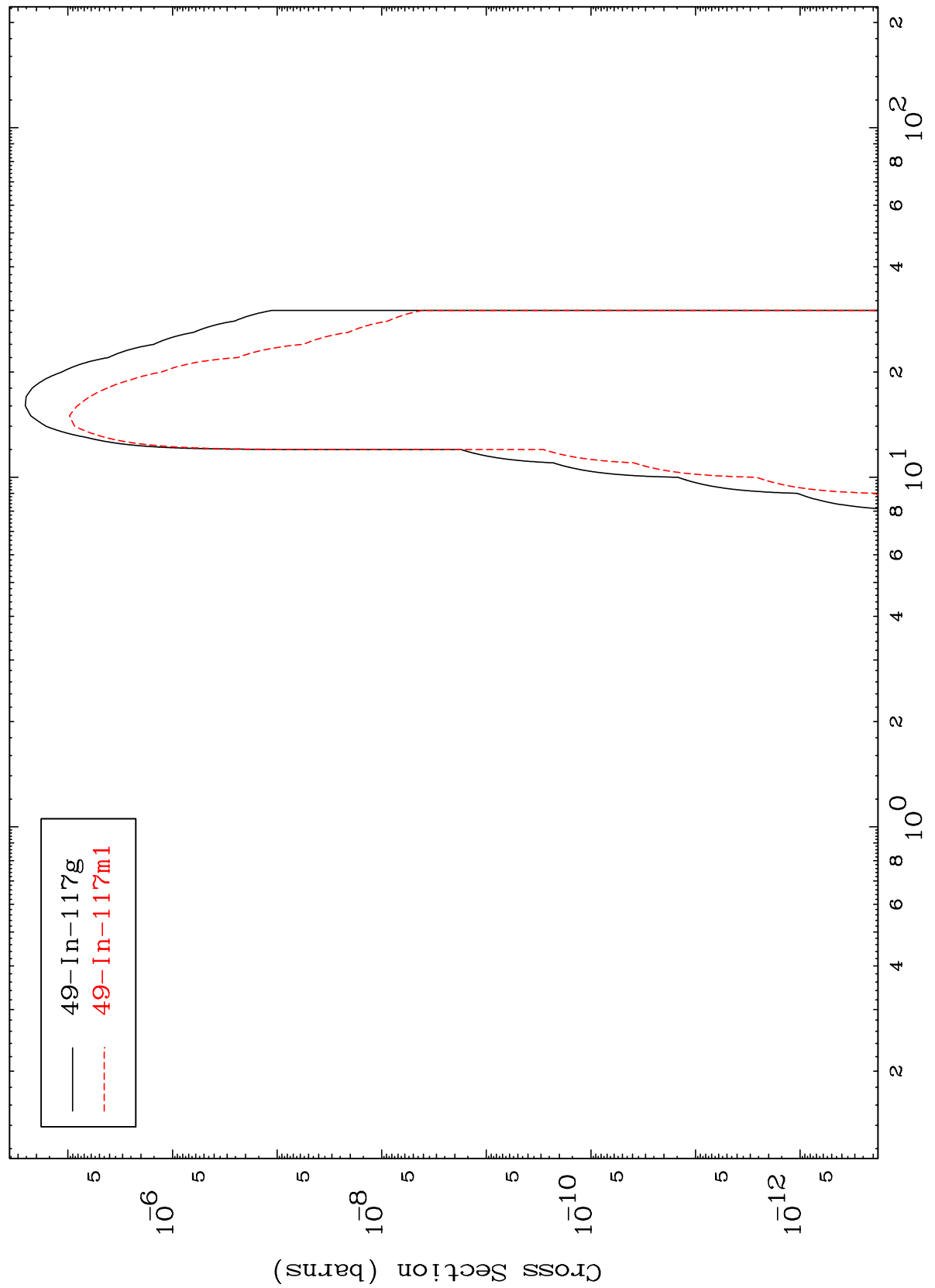
Incident Energy (MeV)

47-Ag-113

MAT 4743

47-Ag-113

Radionuclide Production Cross Section
(α, γ)



20

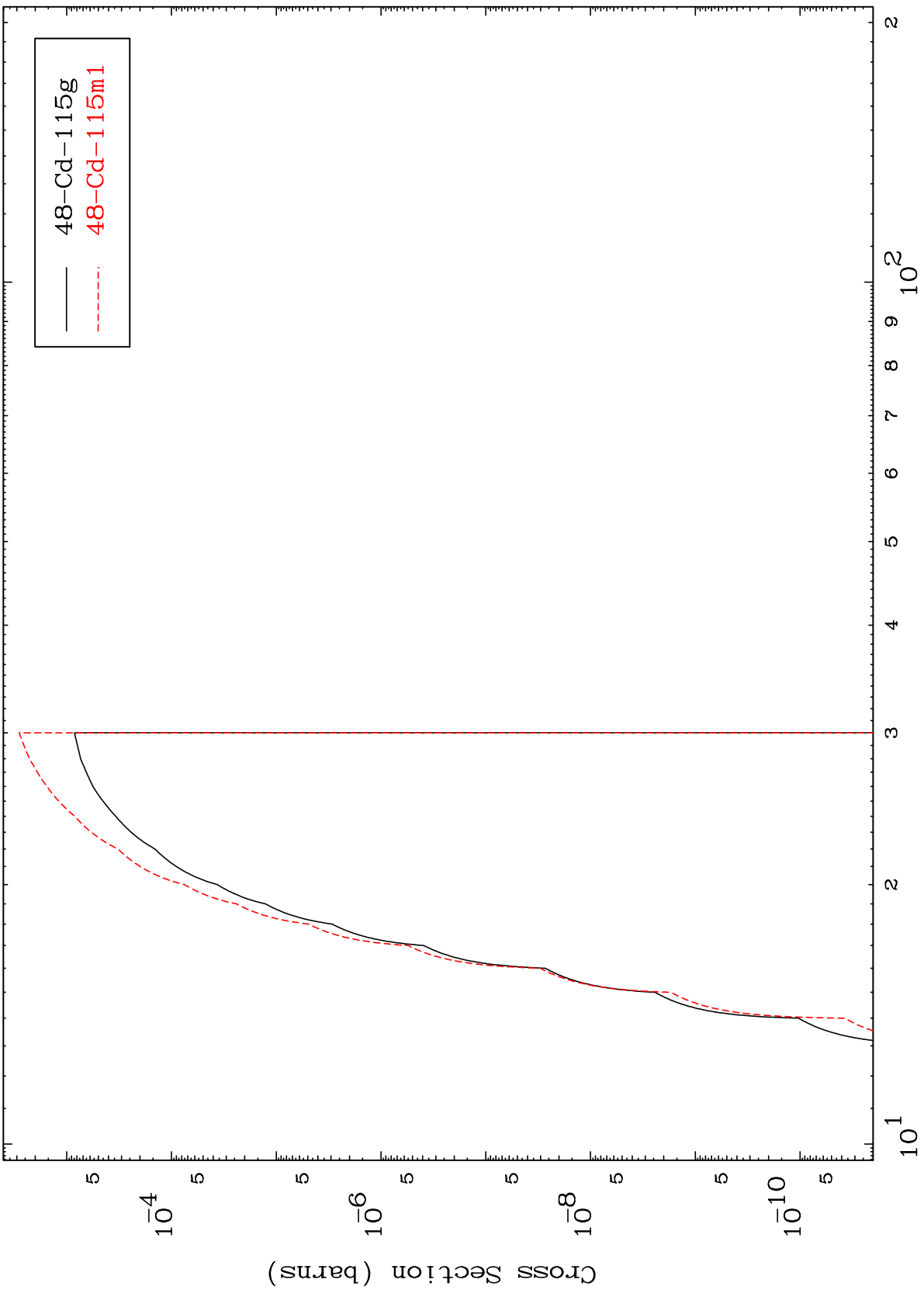
47-Ag-113

MAT 4743

(α, d)

47-Ag-113

Radionuclide Production Cross Section



21

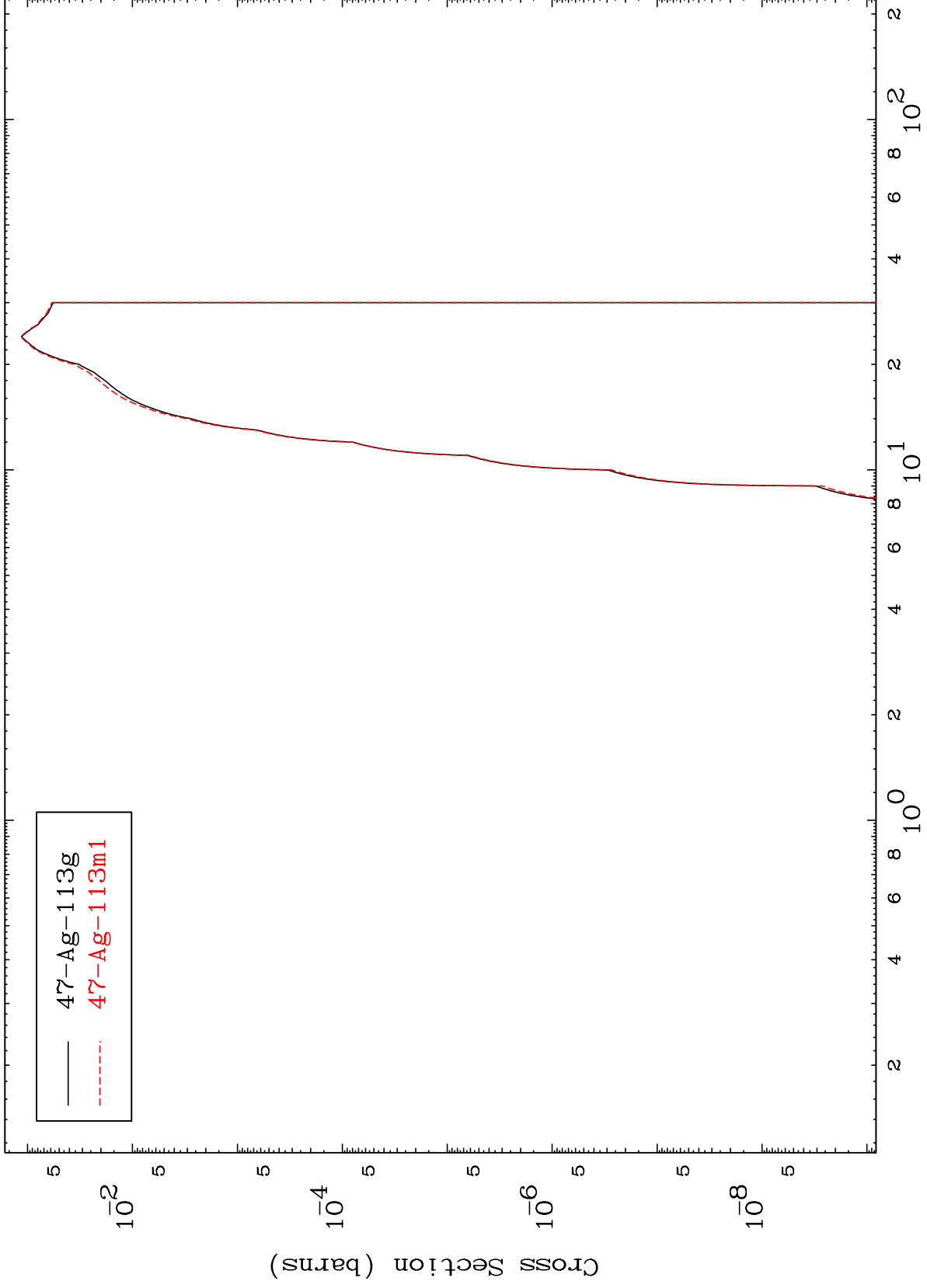
Incident Energy (MeV)

47-Ag-113

MAT 4743

47-Ag-113

(α, α)
Radionuclide Production Cross Section



22

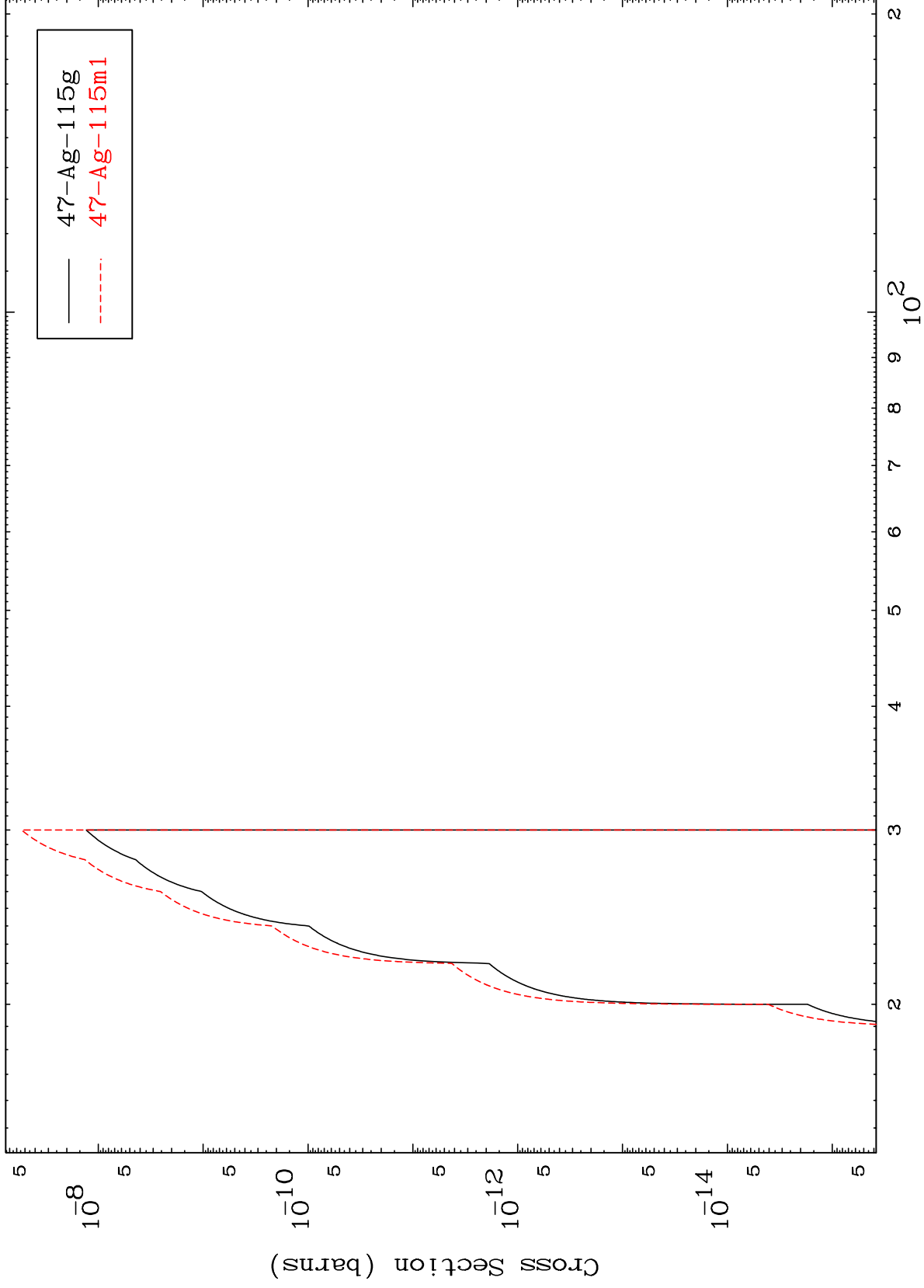
47-Ag-113

Incident Energy (MeV)

MAT 4743

47-Ag-113

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



47-Ag-113

Incident Energy (MeV)

23