

Program EVALPLOT
(Version 2018-1)

by

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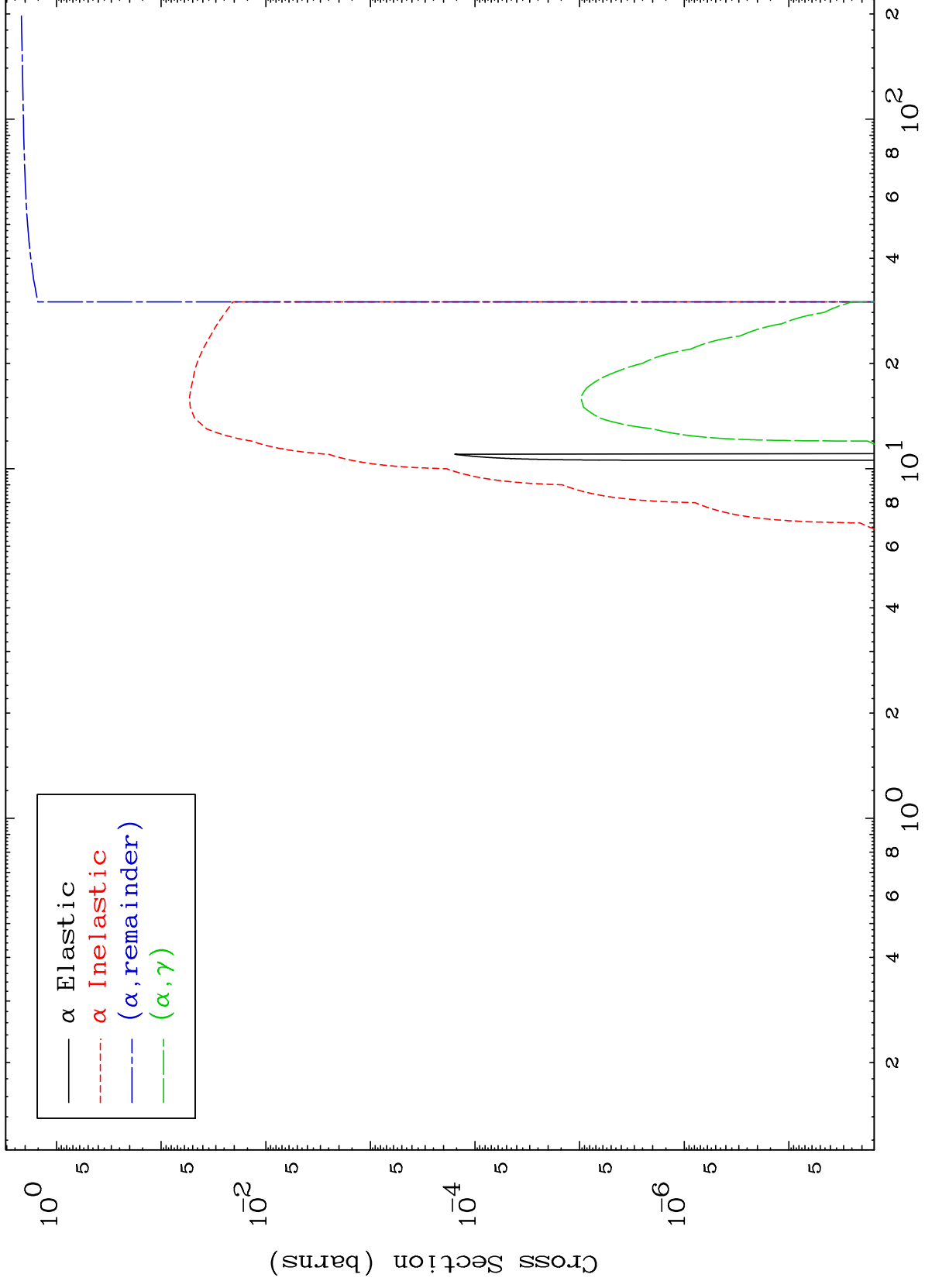
Press Mouse Button to Start

MAT 4750

α Major

47-Ag-115

0 Kelvin Cross Sections

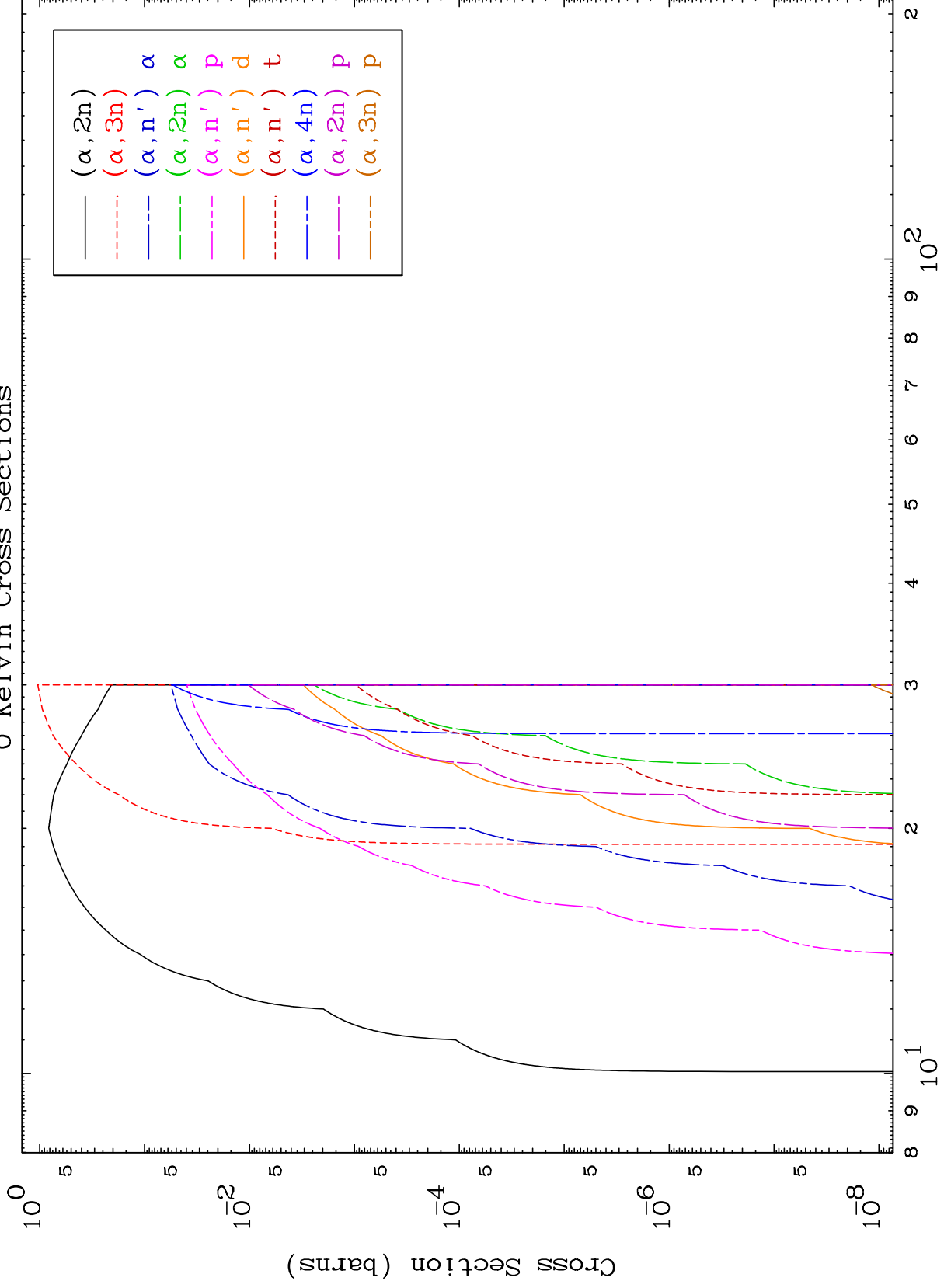


α Elastic
 α Inelastic
(α , remainder)
(α, γ)

MAT 4750

α Neutron Production
0 Kelvin Cross Sections

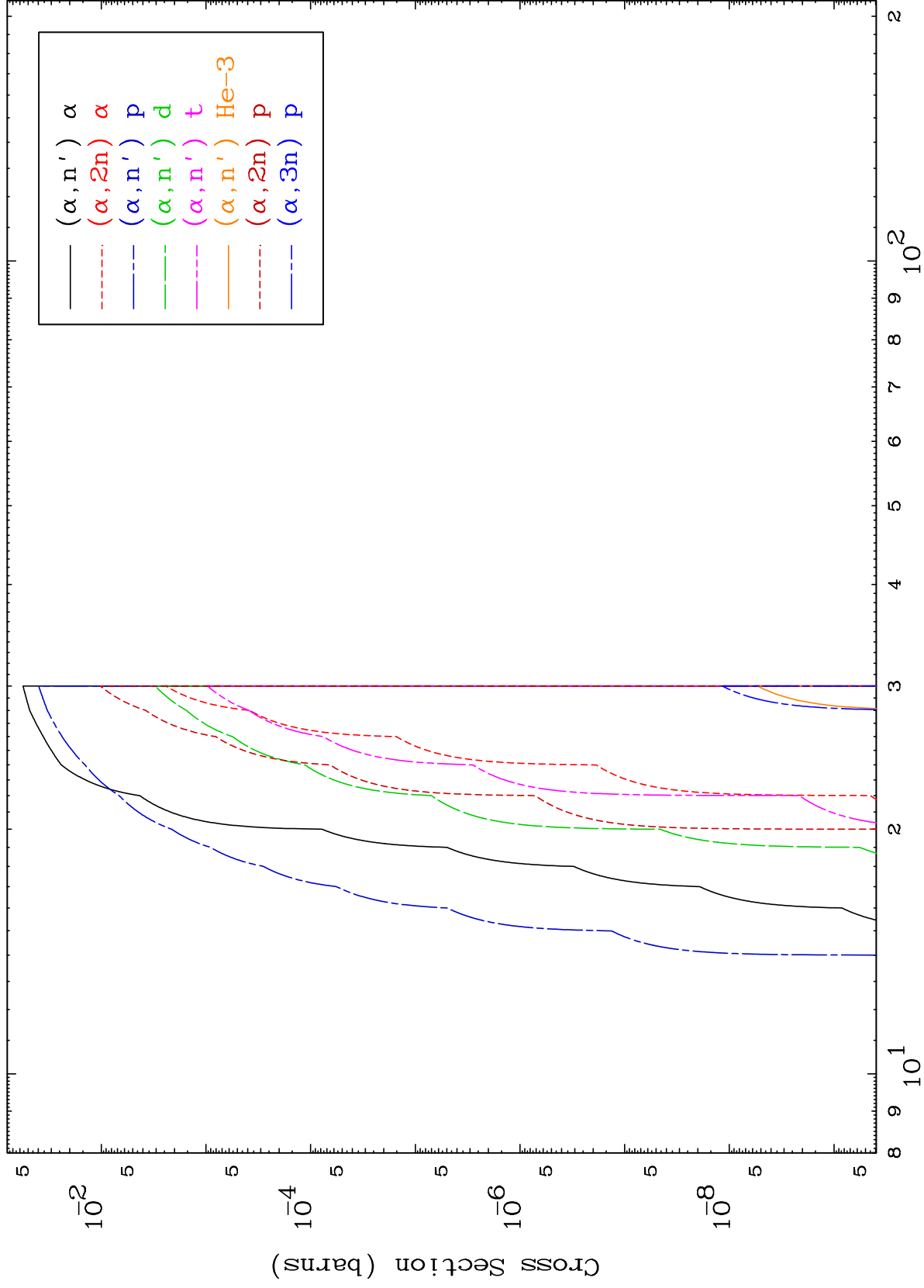
47-Ag-115



47-Ag-115

Incident Energy (MeV)

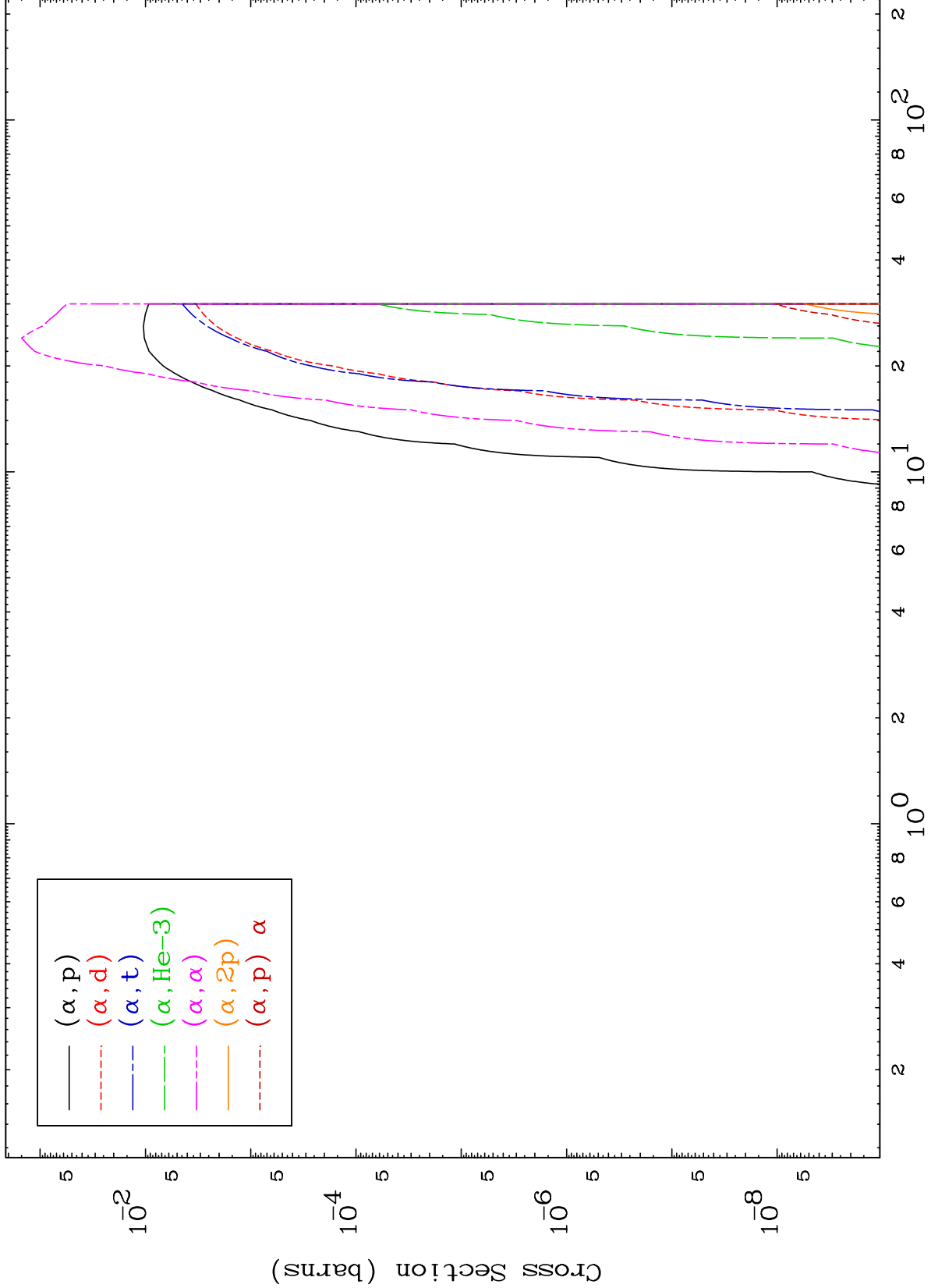
2



MAT 4750

α Charged Particle
0 Kelvin Cross Sections

47-Ag-115

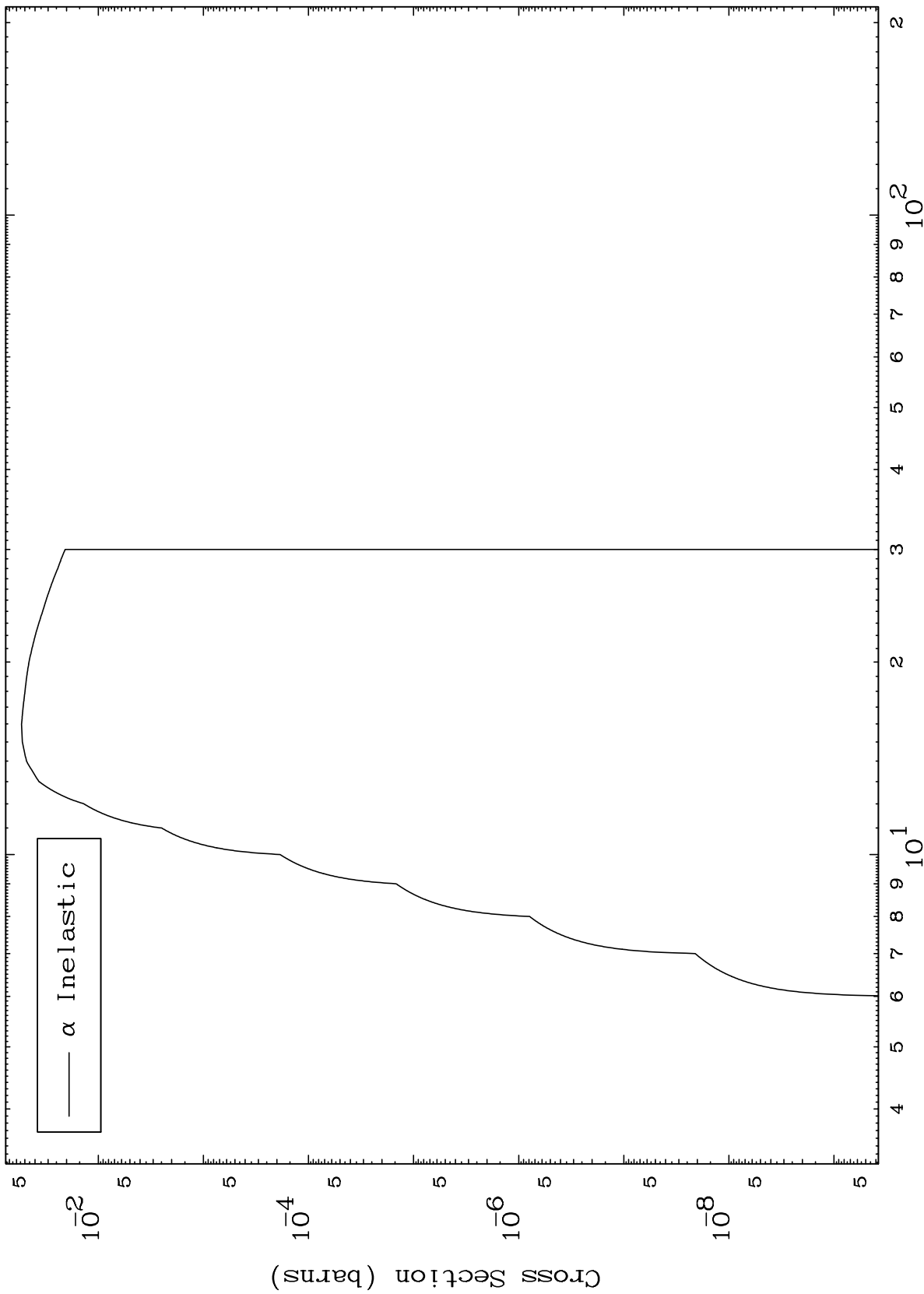


MAT 4750

(α, n') Level

47-Ag-115

0 Kelvin Cross Sections



Incident Energy (MeV)

47-Ag-115

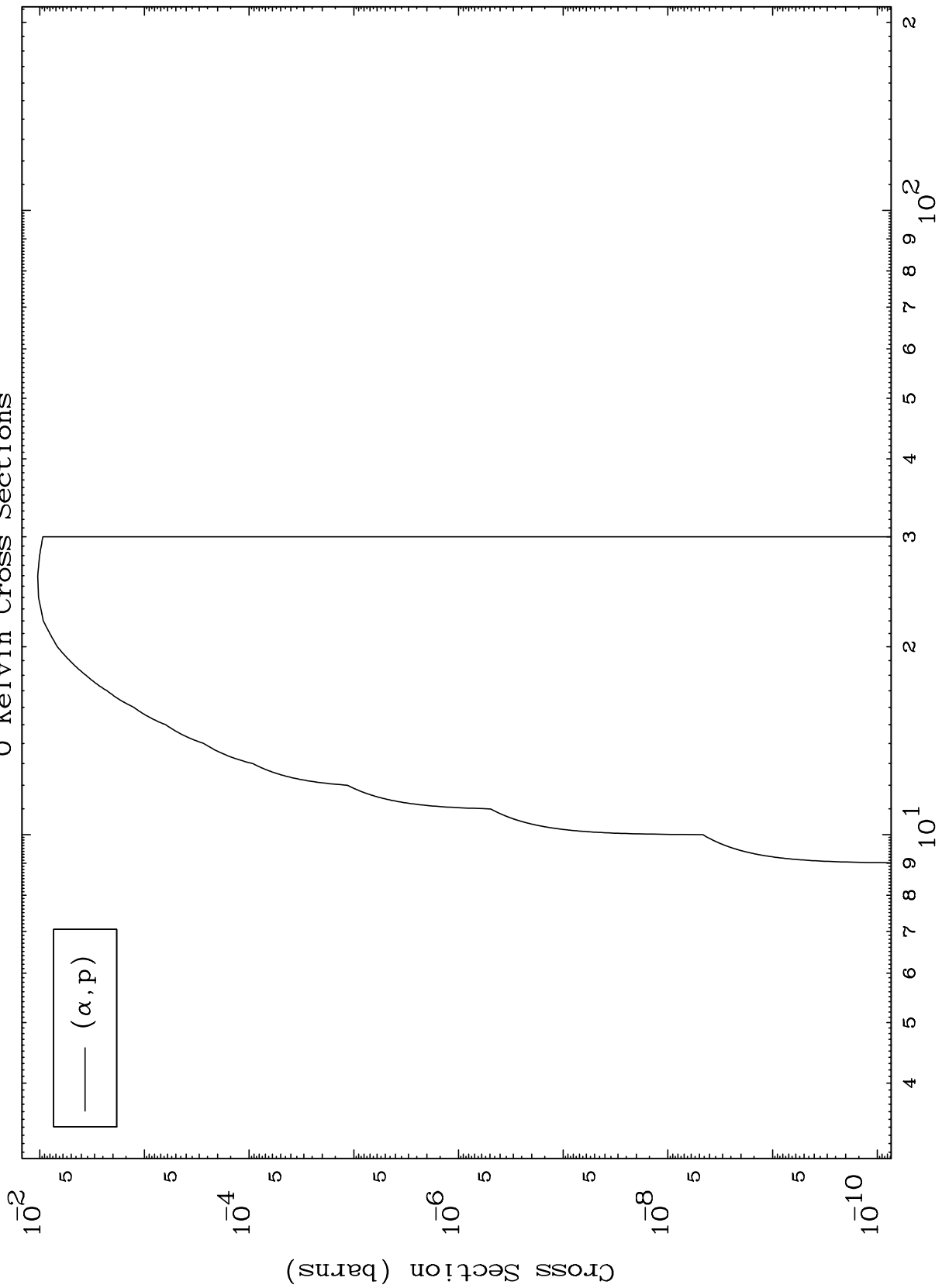
5

MAT 4750

(α, p) Levels

47-Ag-115

0 Kelvin Cross Sections



Incident Energy (MeV)

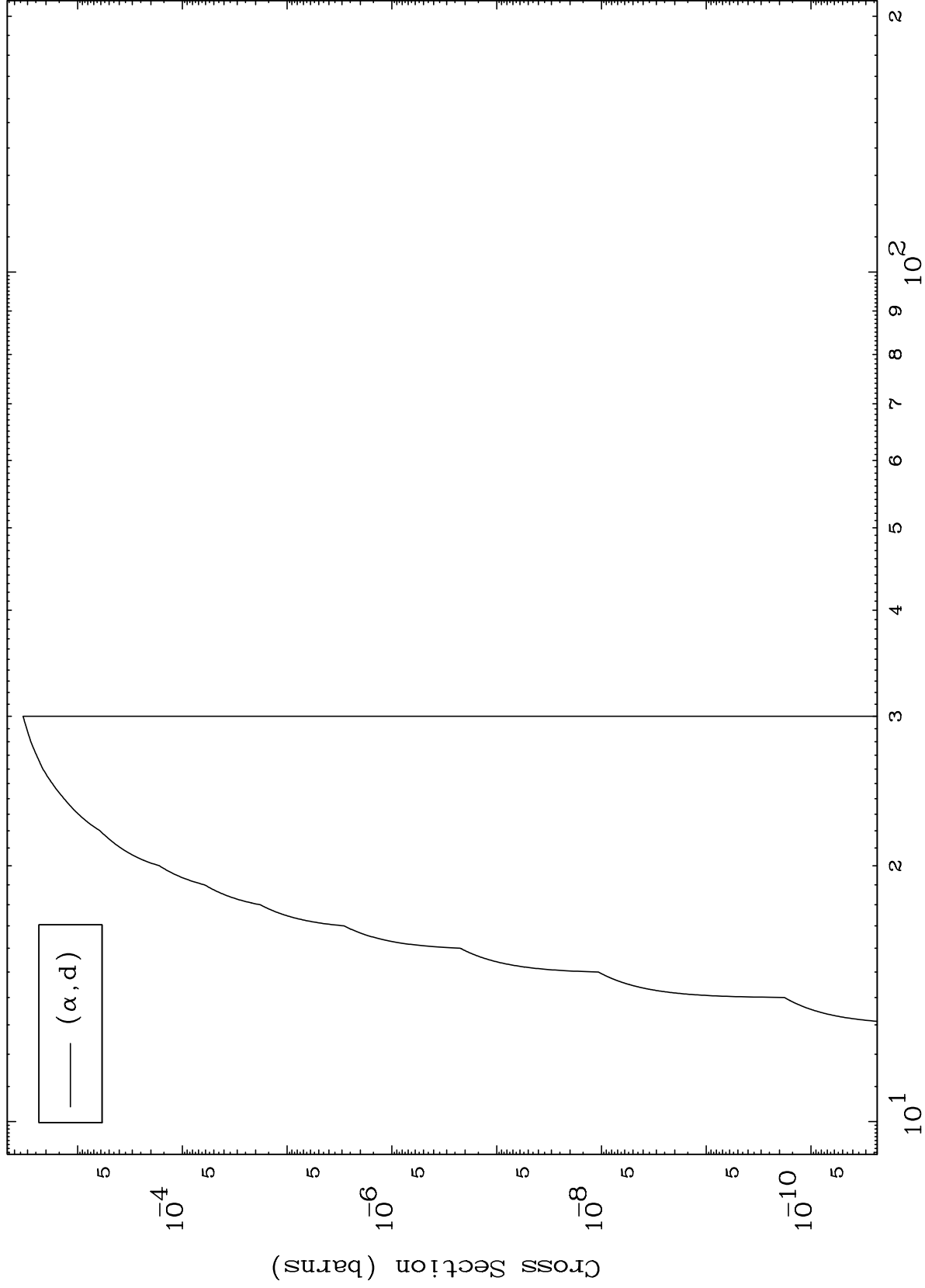
47-Ag-115

MAT 4750

(α, d) Levels

47-Ag-115

0 Kelvin Cross Sections



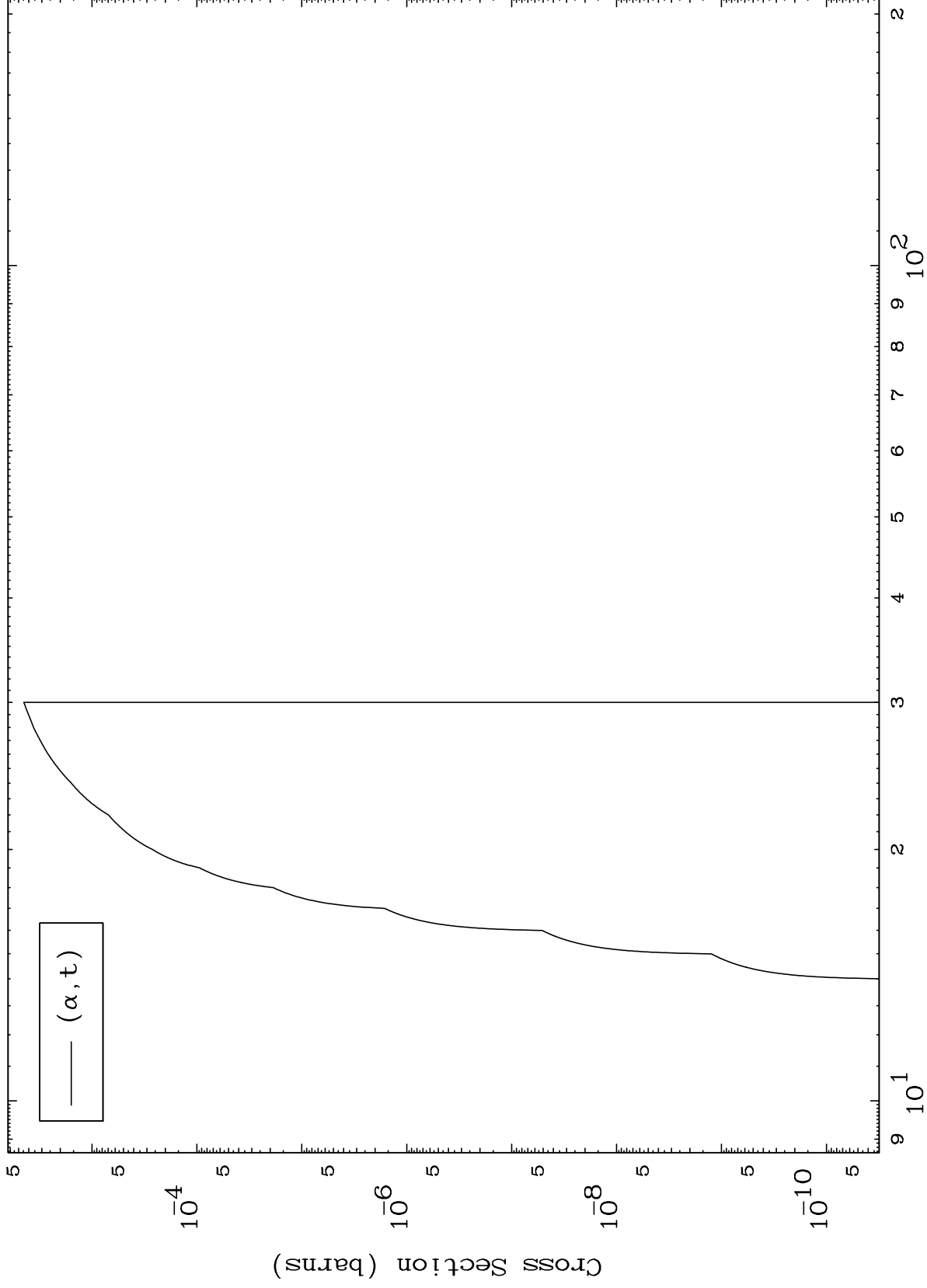
Incident Energy (MeV)

47-Ag-115

MAT 4750

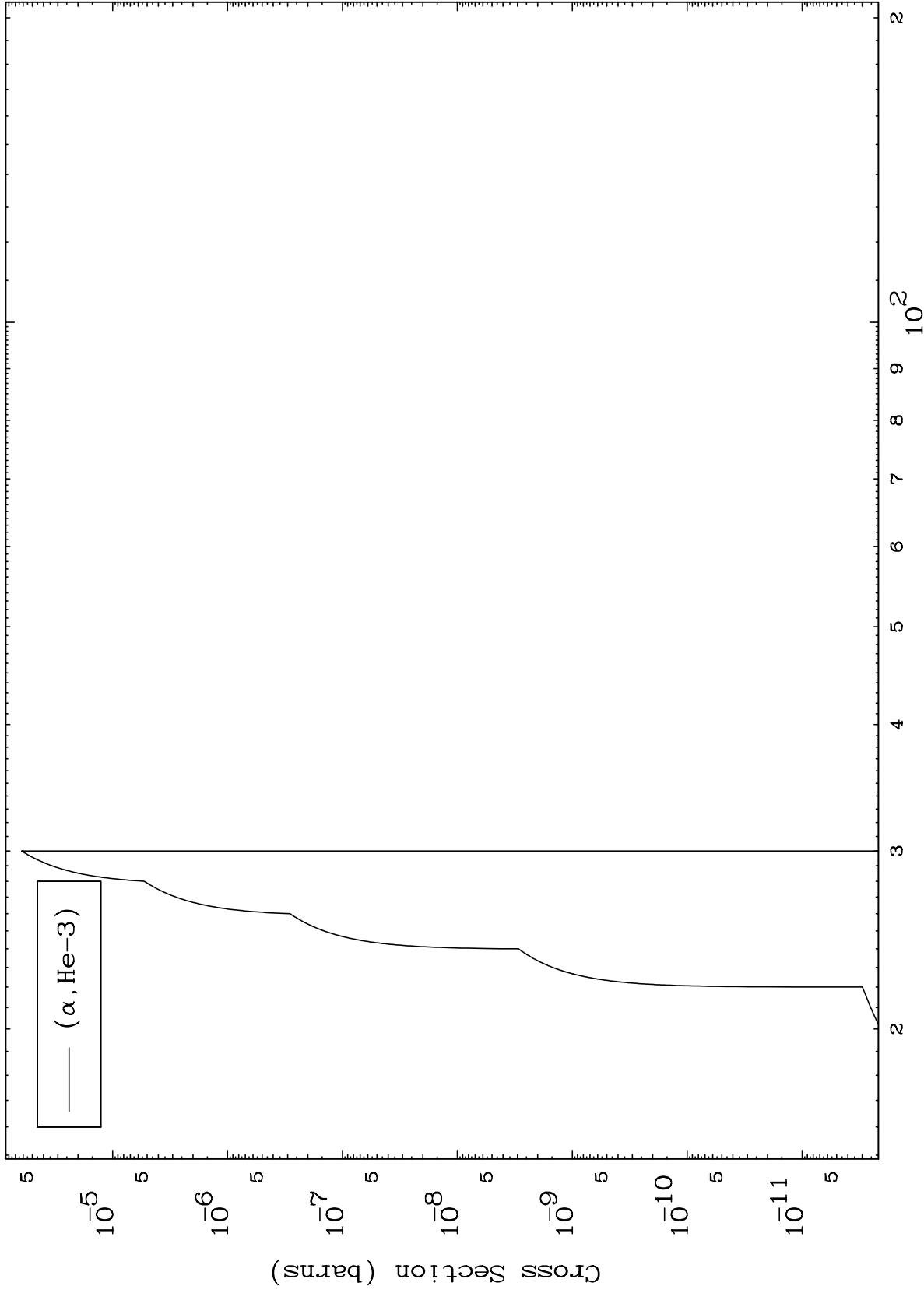
(α, t) Levels
0 Kelvin Cross Sections

47-Ag-115



Incident Energy (MeV)

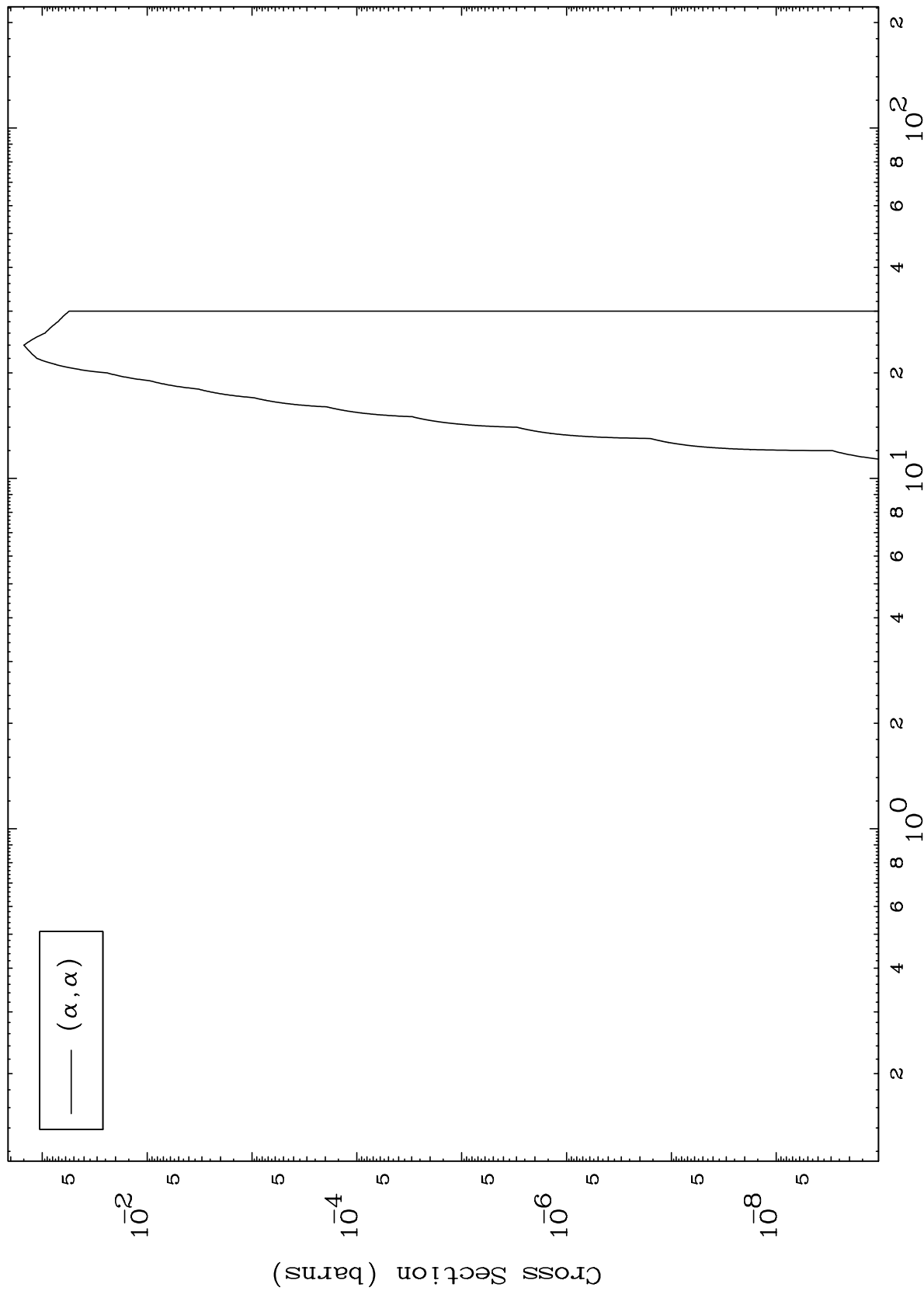
47-Ag-115



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47-Ag-115

(α, α) Levels
0 Kelvin Cross Sections



10

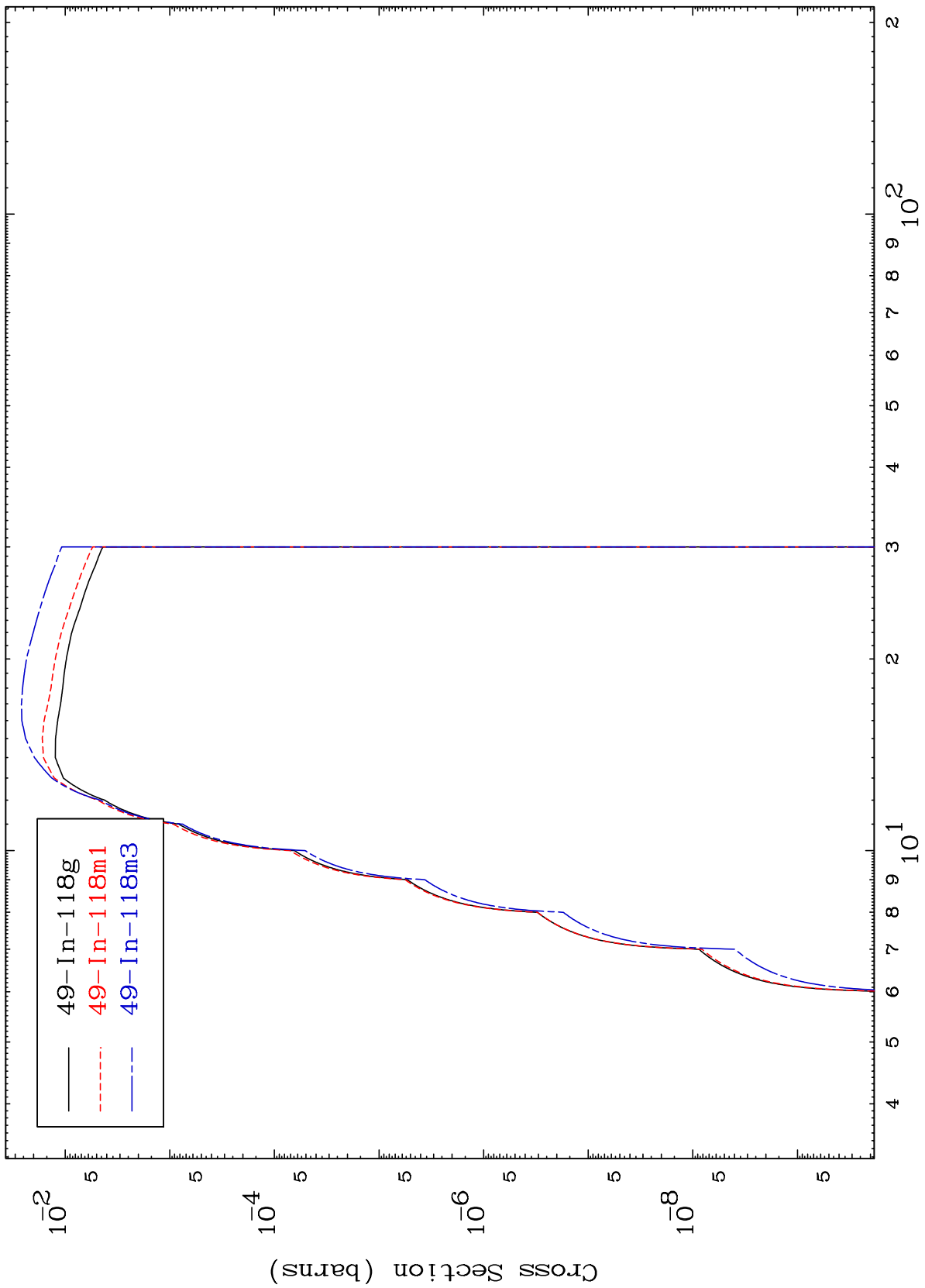
Incident Energy (MeV)

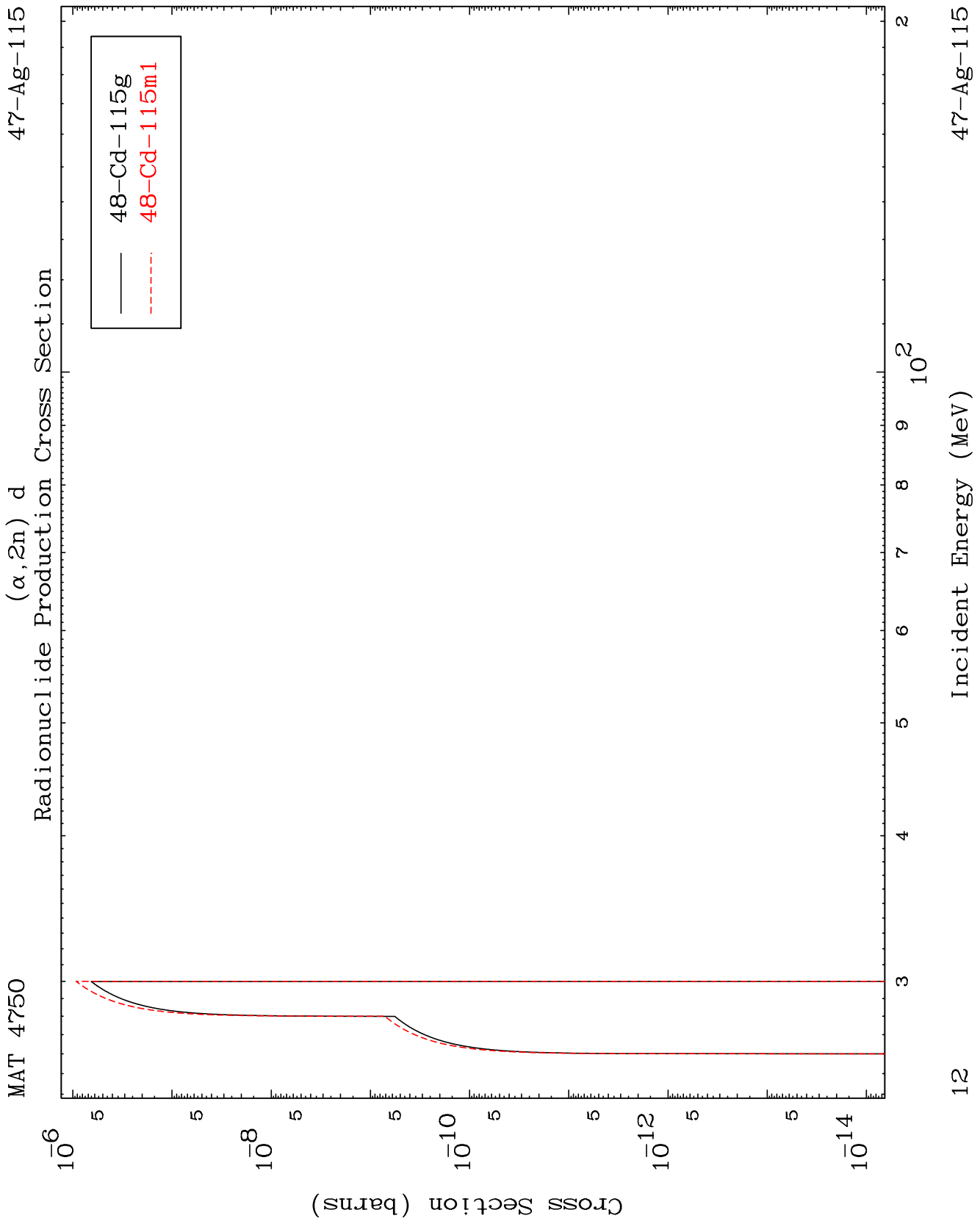
47-Ag-115

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47-Ag-115

Radionuclide Production Cross Section
 α Inelastic

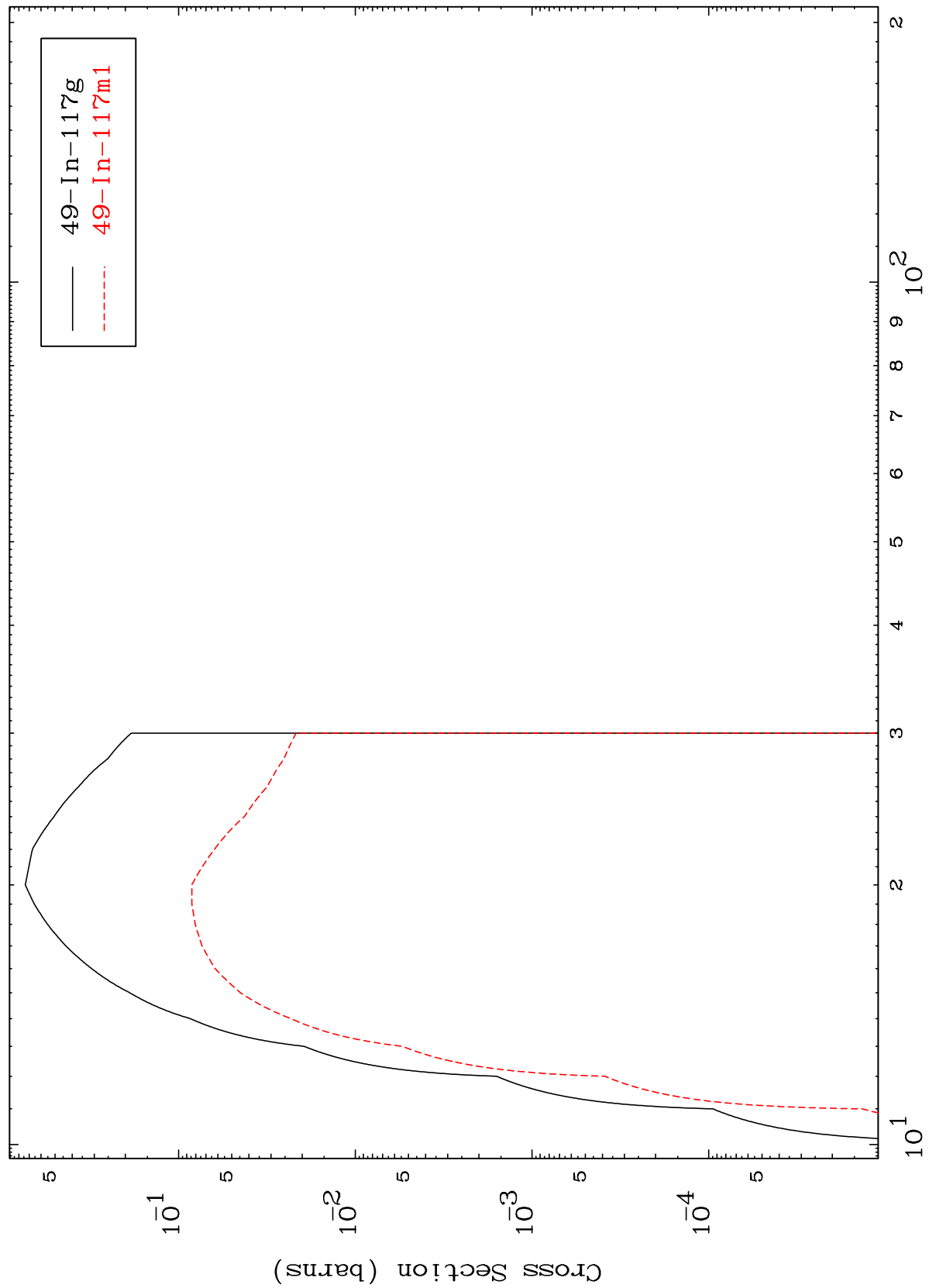




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47-Ag-115

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



47-Ag-115

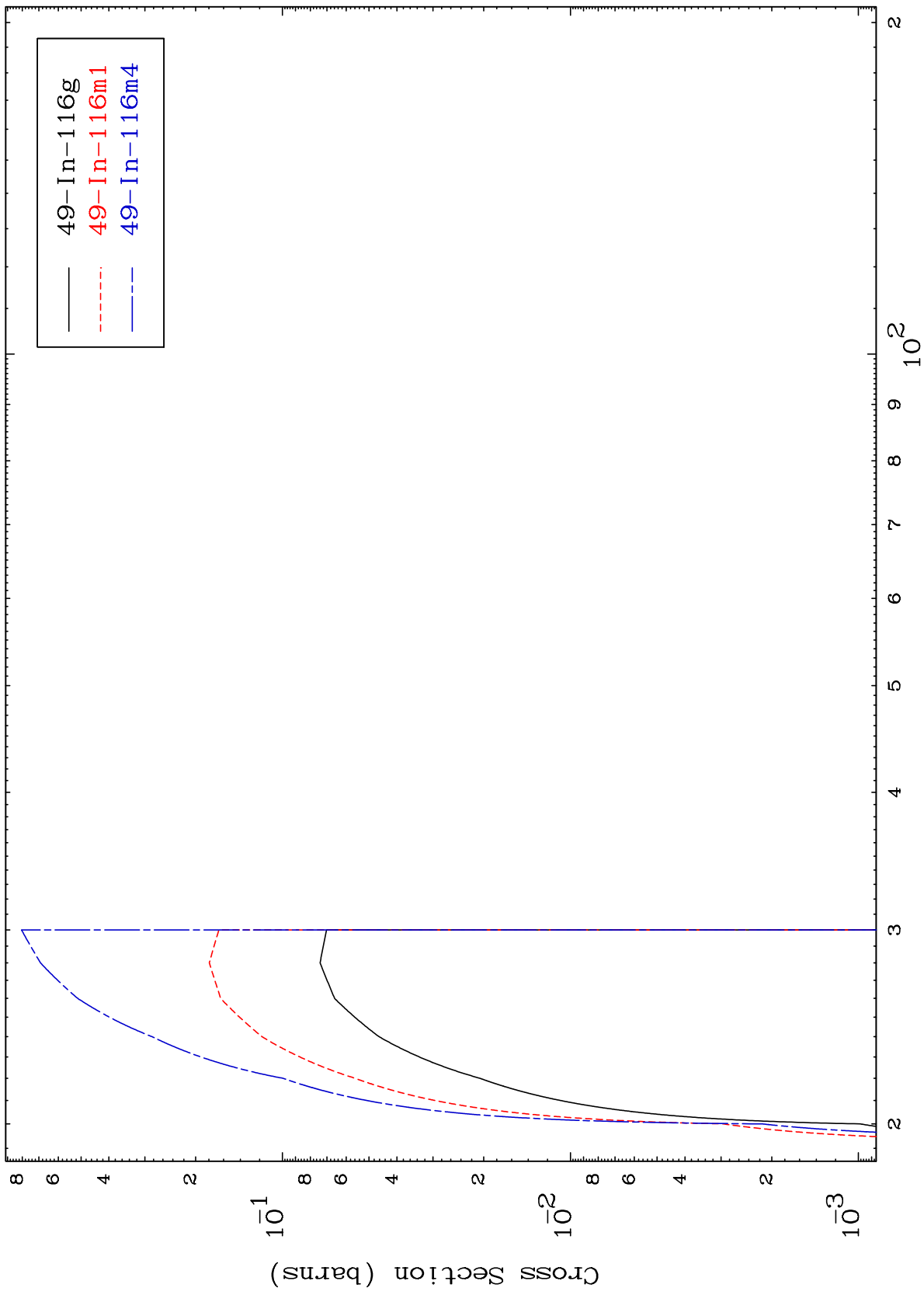
Incident Energy (MeV)

13

MAT 4750

47-Ag-115

($\alpha, 3n$)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

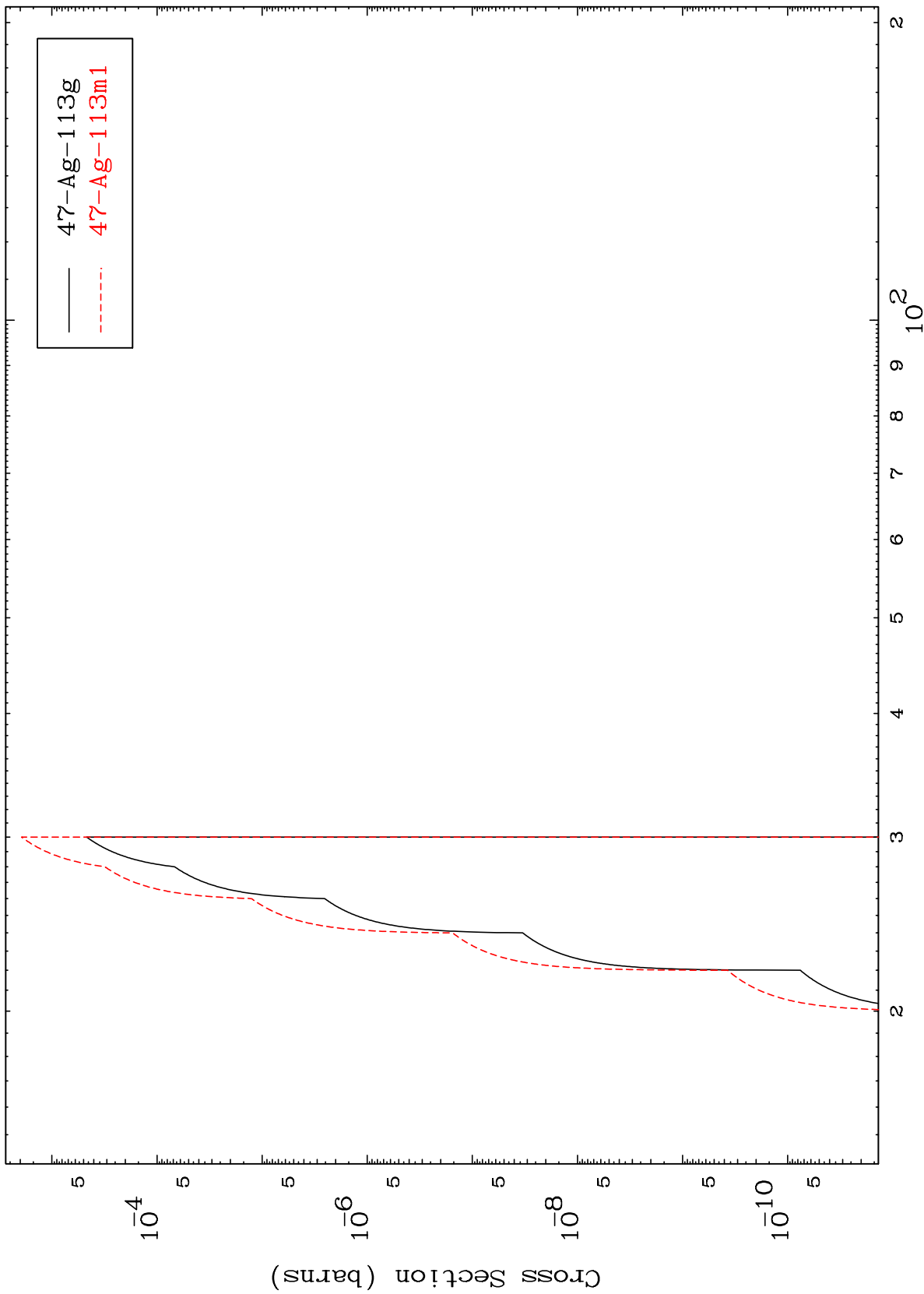
47-Ag-115

MAT 4750

47-Ag-115

$(\alpha, 2n) \alpha$

Radionuclide Production Cross Section



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

15

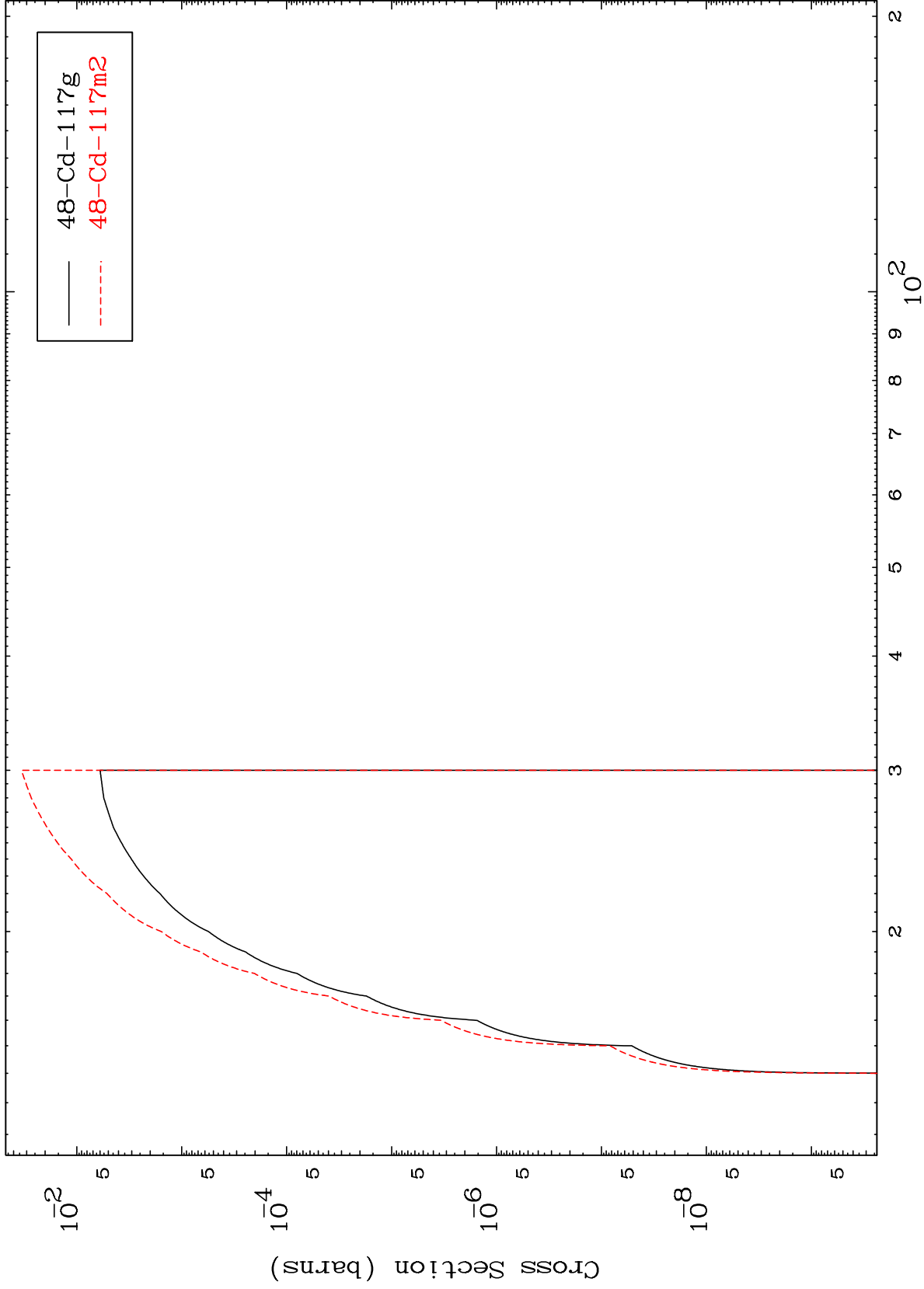
Incident Energy (MeV)

47-Ag-115

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47-Ag-115

(α, n') p
Radionuclide Production Cross Section



16

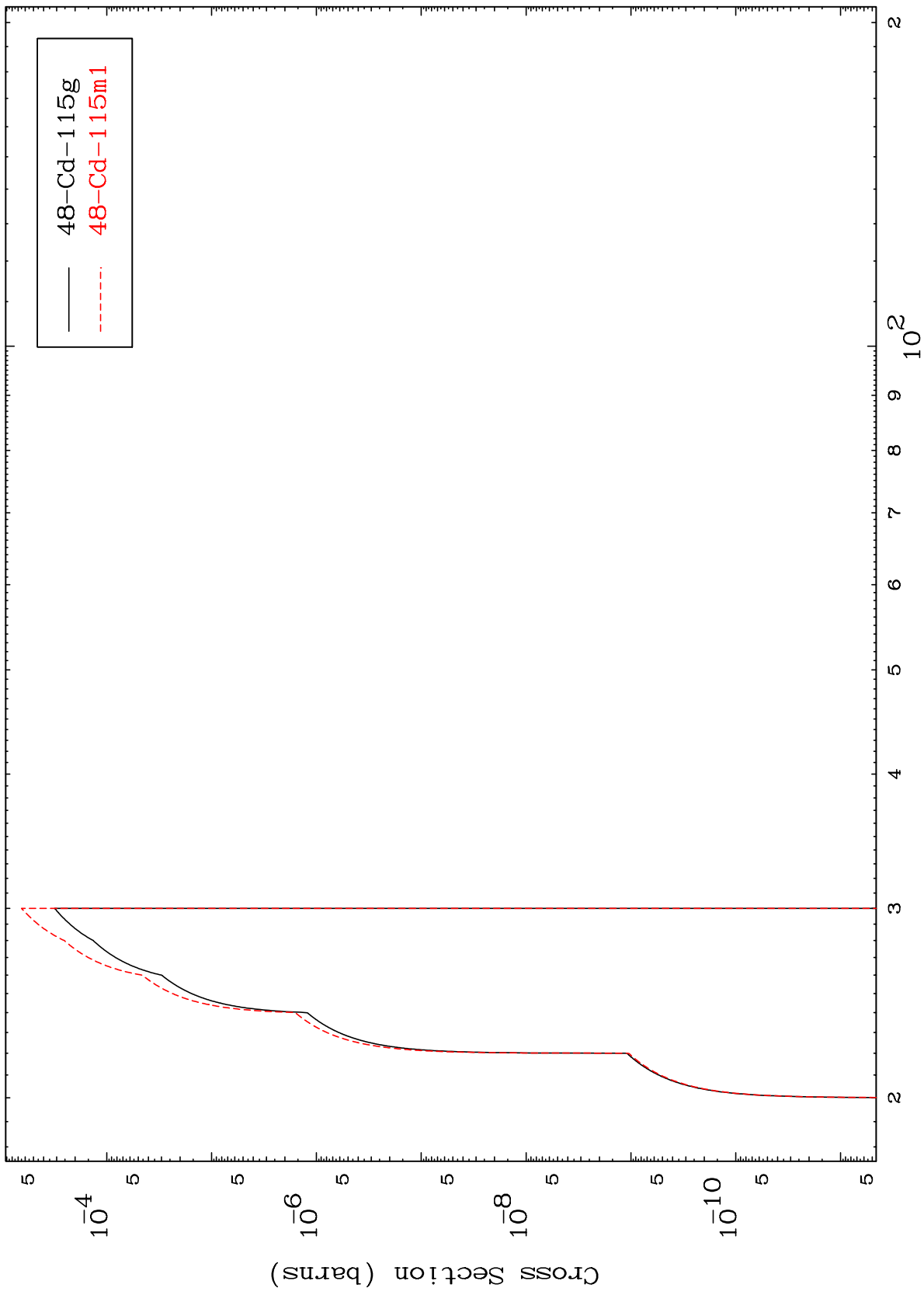
Incident Energy (MeV)

47-Ag-115

MAT 4750

47-Ag-115

(α, n') t
Radionuclide Production Cross Section



17

Incident Energy (MeV)

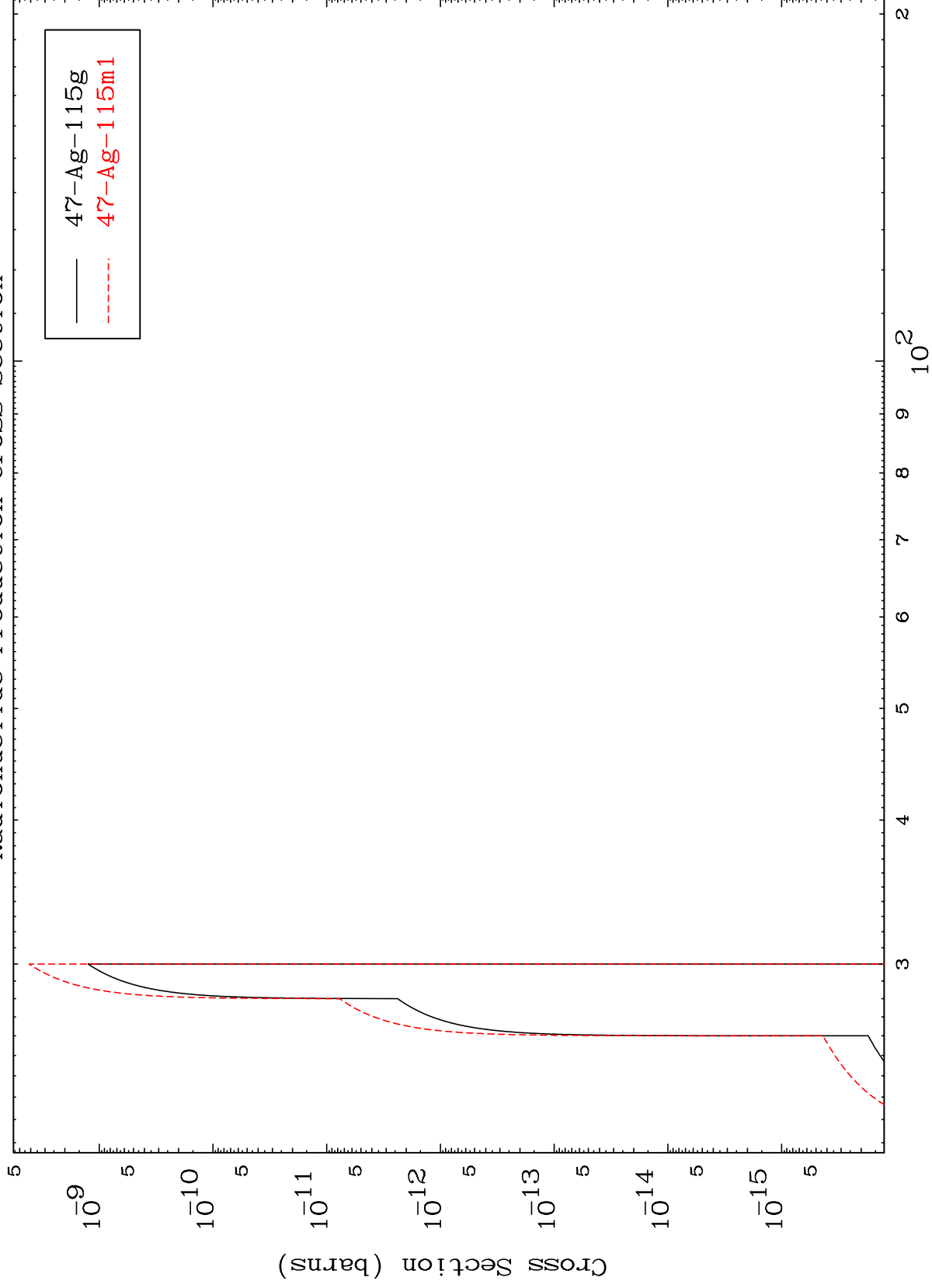
47-Ag-115

MAT 4750

(α, n') He-3

47-Ag-115

Radionuclide Production Cross Section



18

Incident Energy (MeV)

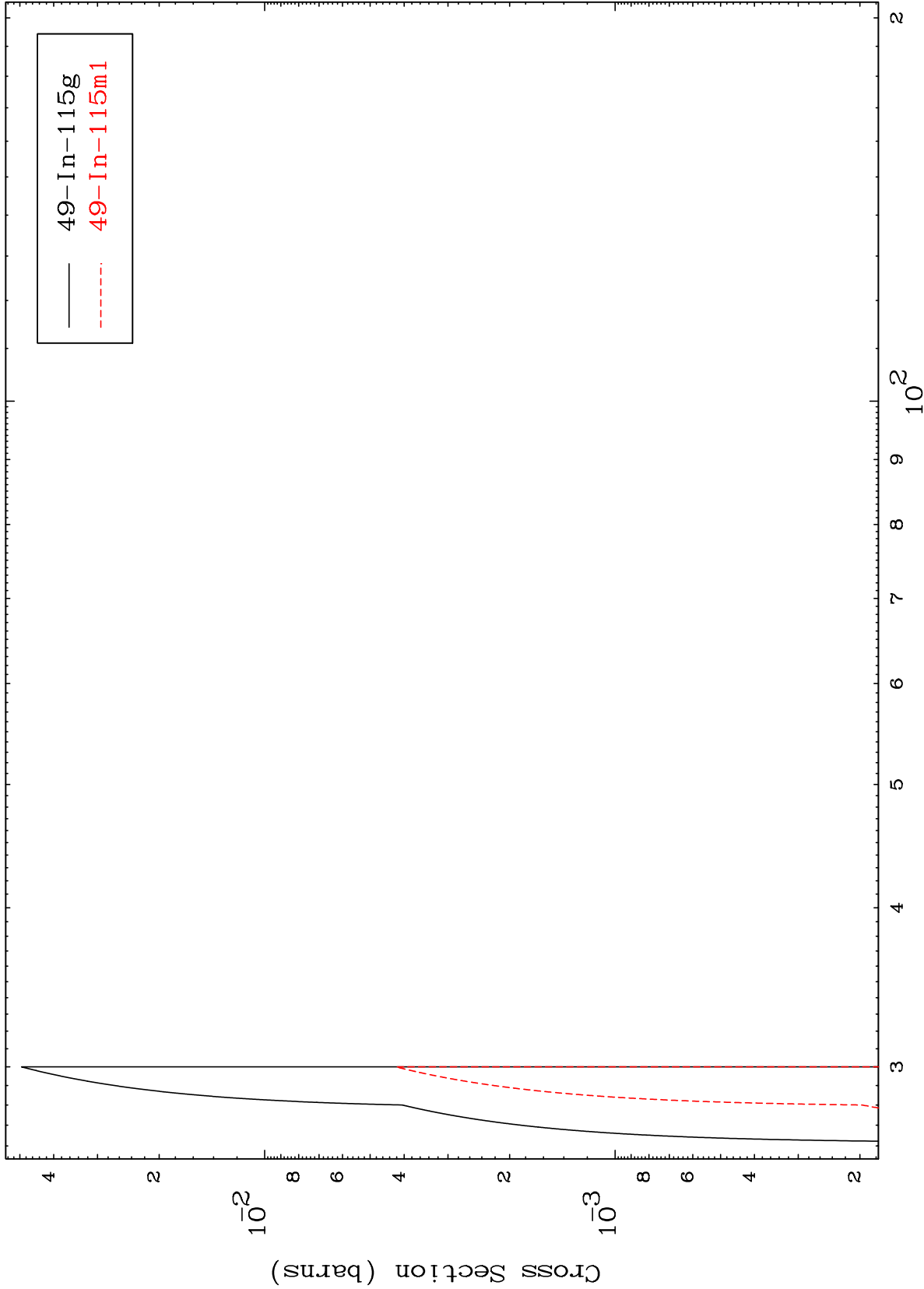
47-Ag-115

MAT 4750

($\alpha, 4n$)

47-Ag-115

Radionuclide Production Cross Section



19

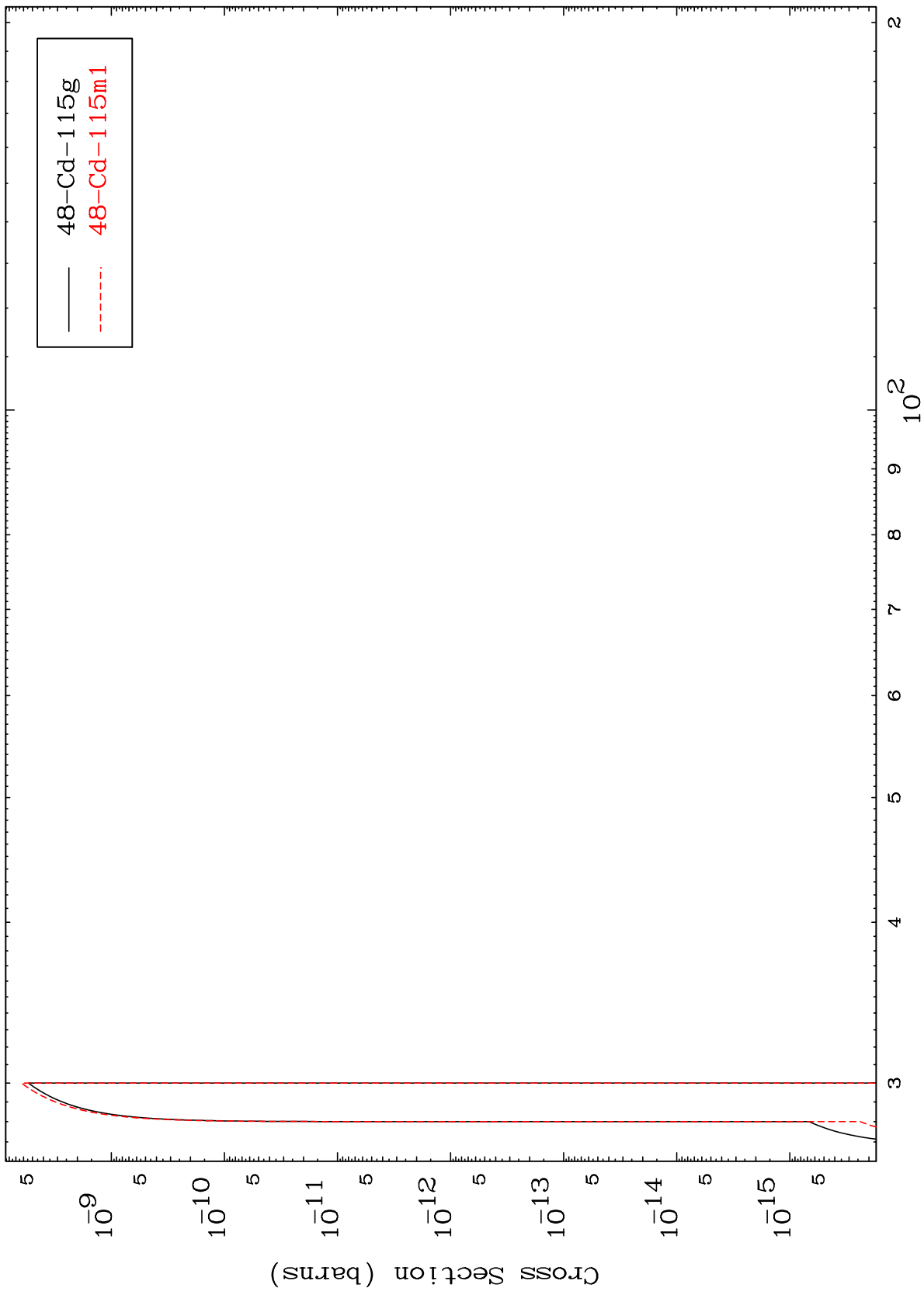
Incident Energy (MeV)

47-Ag-115

MAT 4750

47-Ag-115

$(\alpha, 3n)$ p
Radionuclide Production Cross Section



20

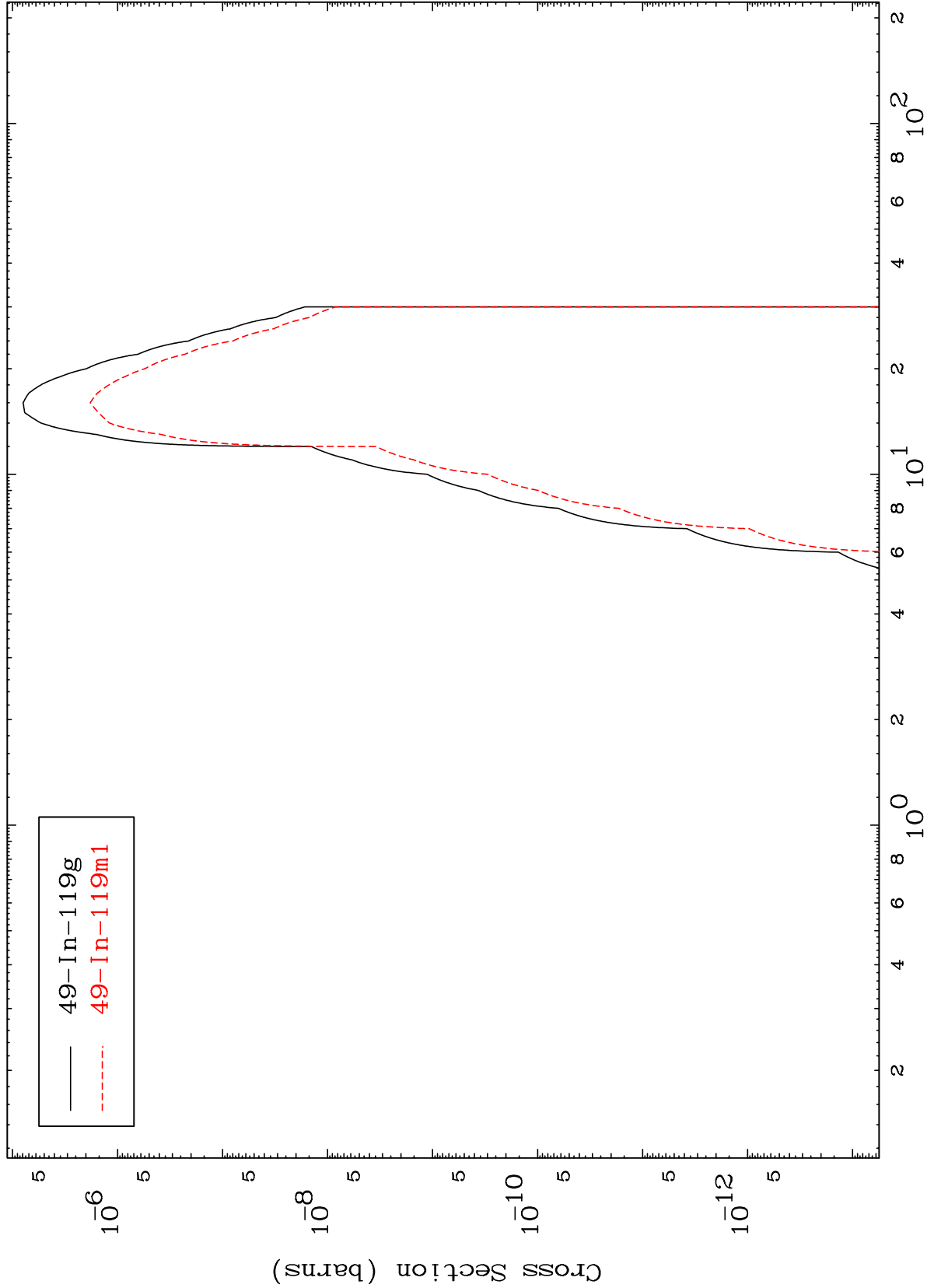
Incident Energy (MeV)

47-Ag-115

MAT 4750

47-Ag-115

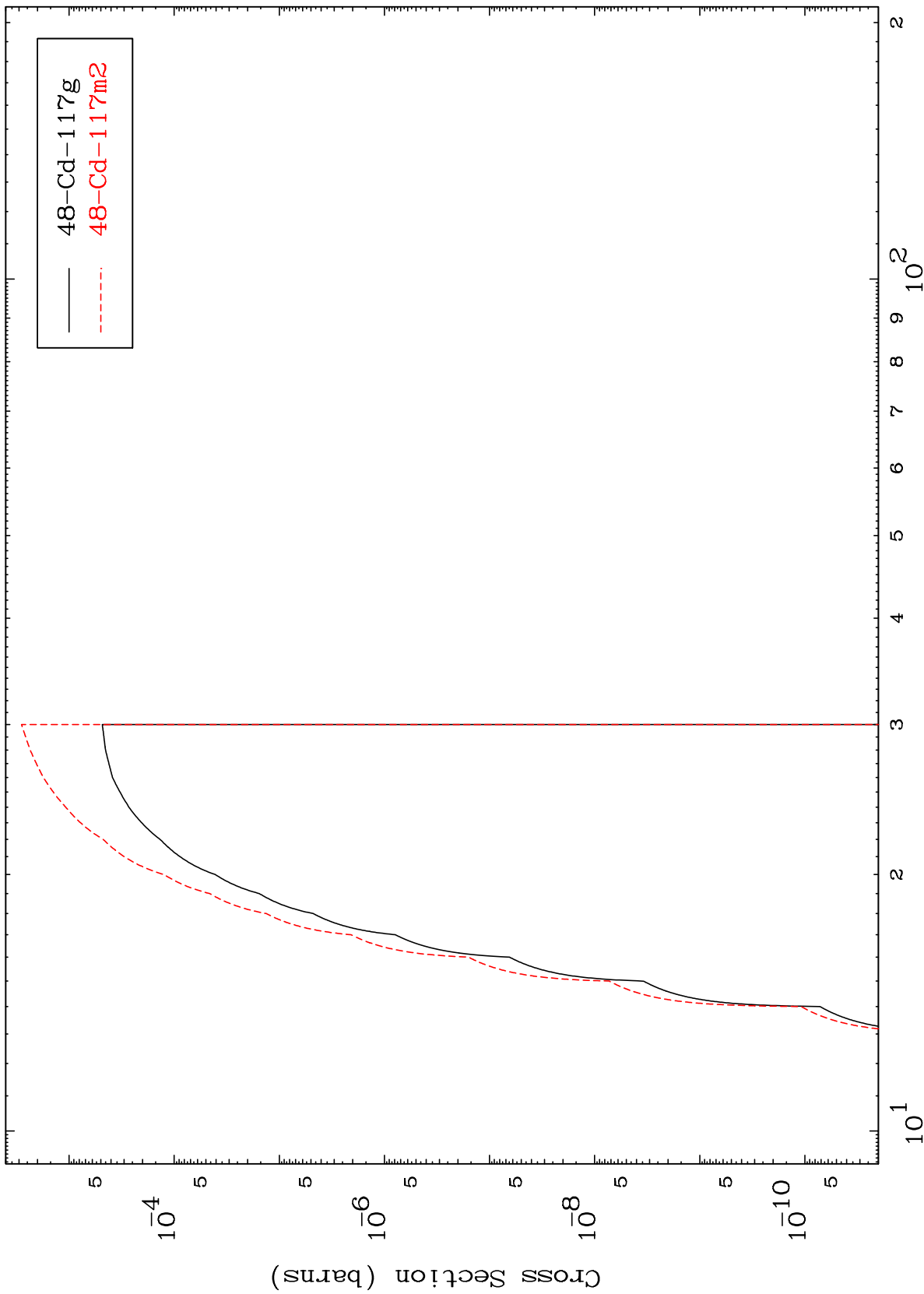
(α, γ)
Radionuclide Production Cross Section



MAT 4750

47-Ag-115

(α, d)
Radionuclide Production Cross Section

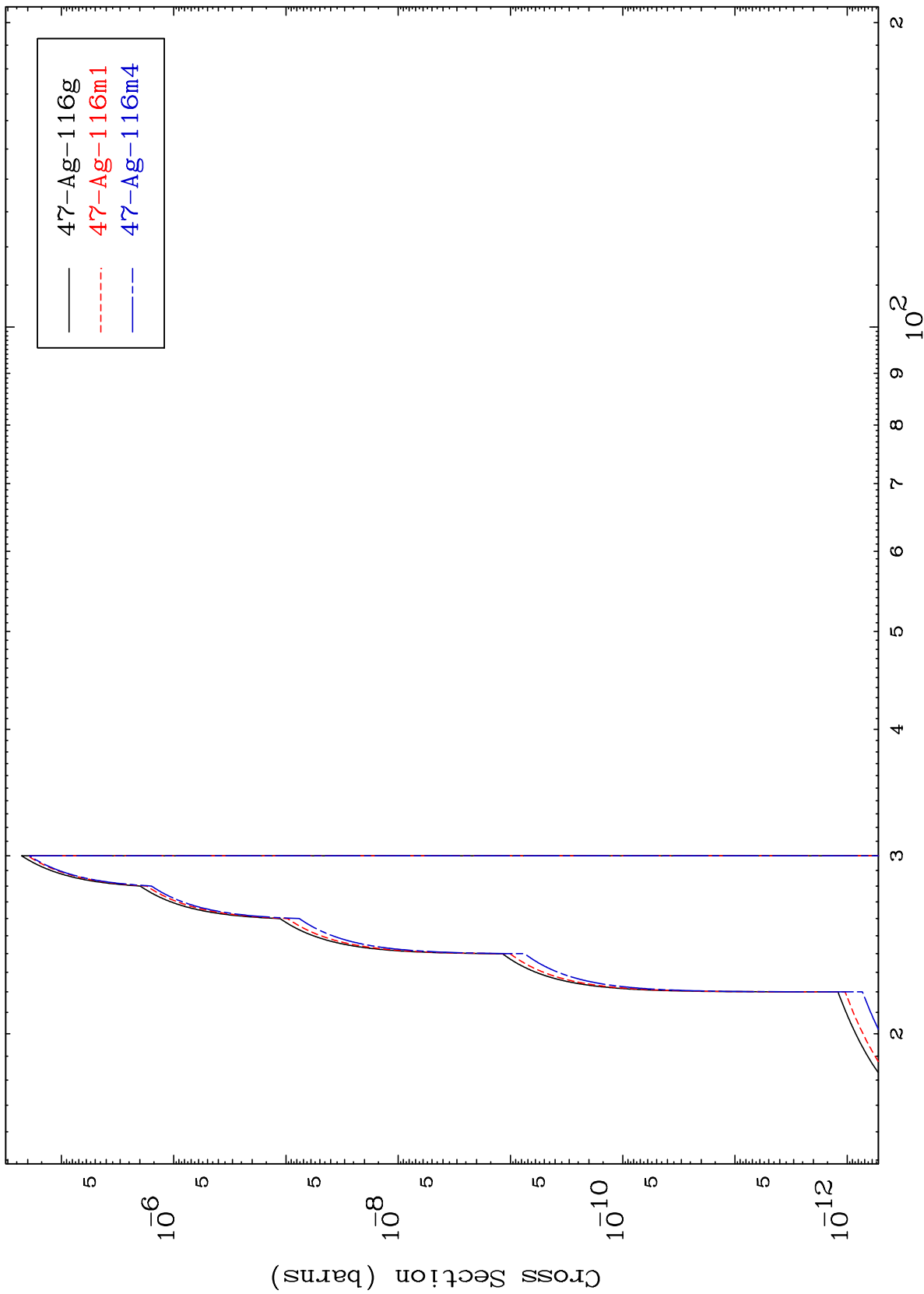


47-Ag-115

Incident Energy (MeV)

22

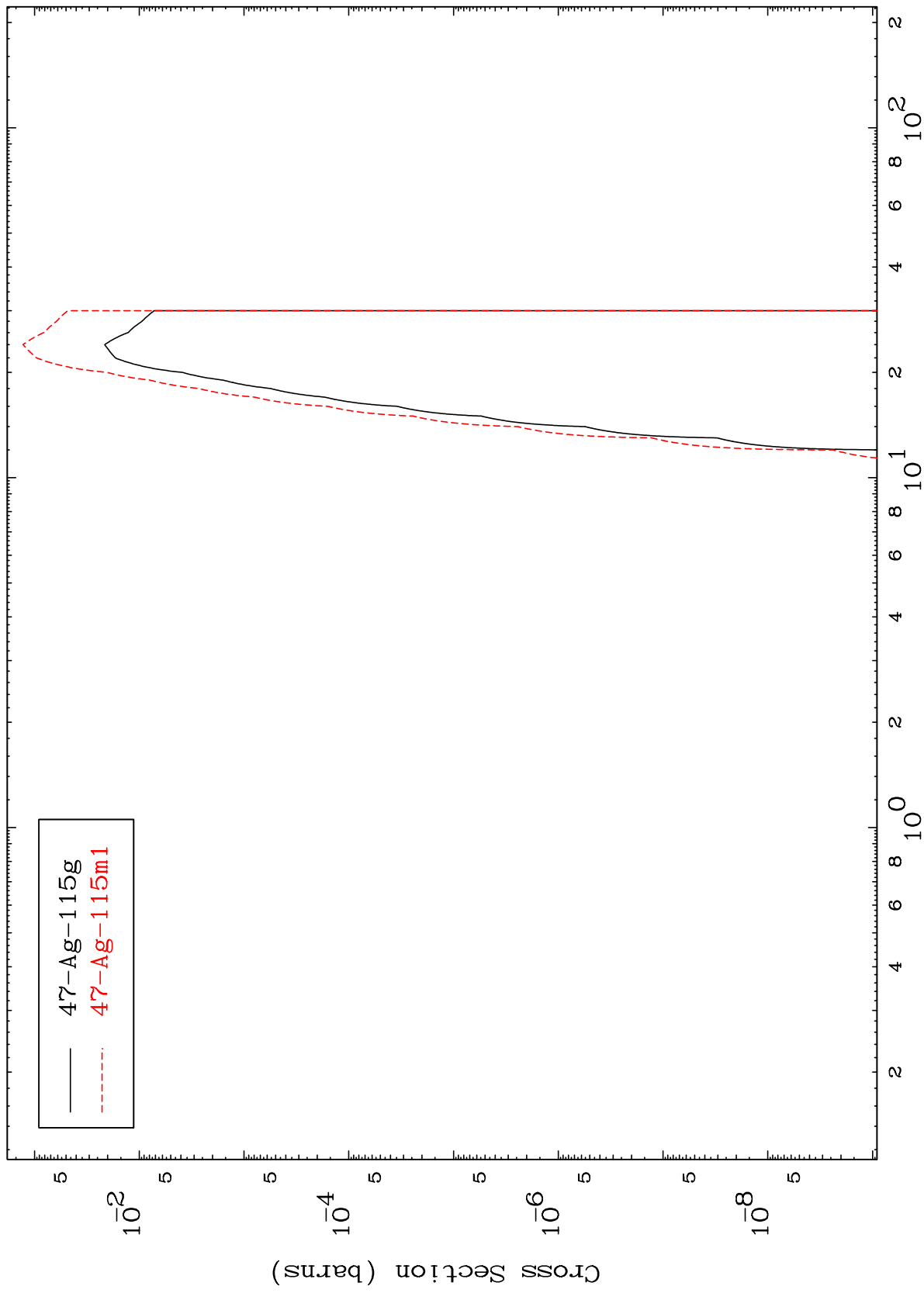
($\alpha, \text{He-3}$)
Radionuclide Production Cross Section



MAT 4750

47-Ag-115

Radionuclide Production Cross Section
(α, α)



24

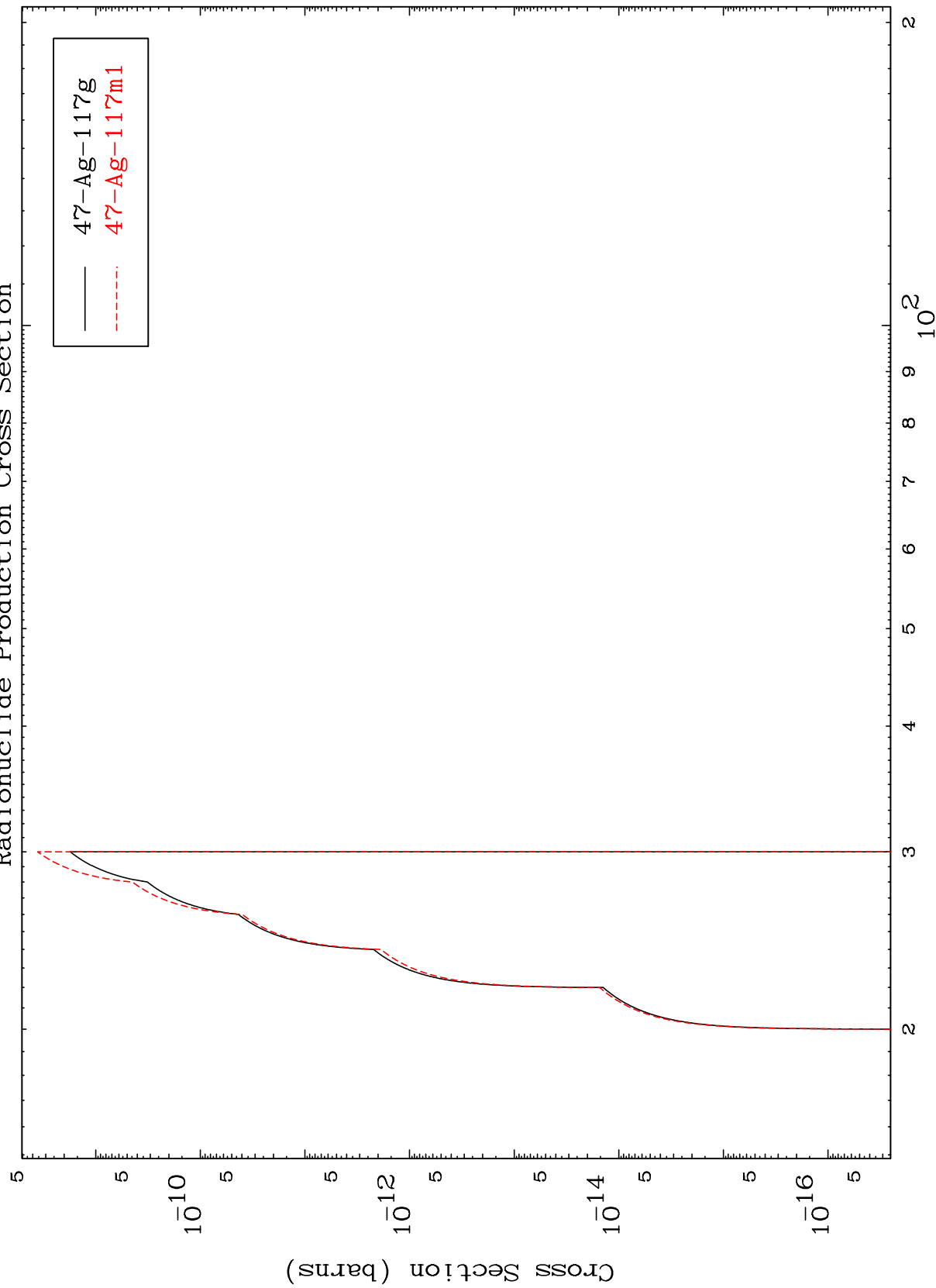
47-Ag-115

Incident Energy (MeV)

MAT 4750

47-Ag-115

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



25

Incident Energy (MeV)

47-Ag-115