

Program EVALPLOT
(Version 2021-1)

by

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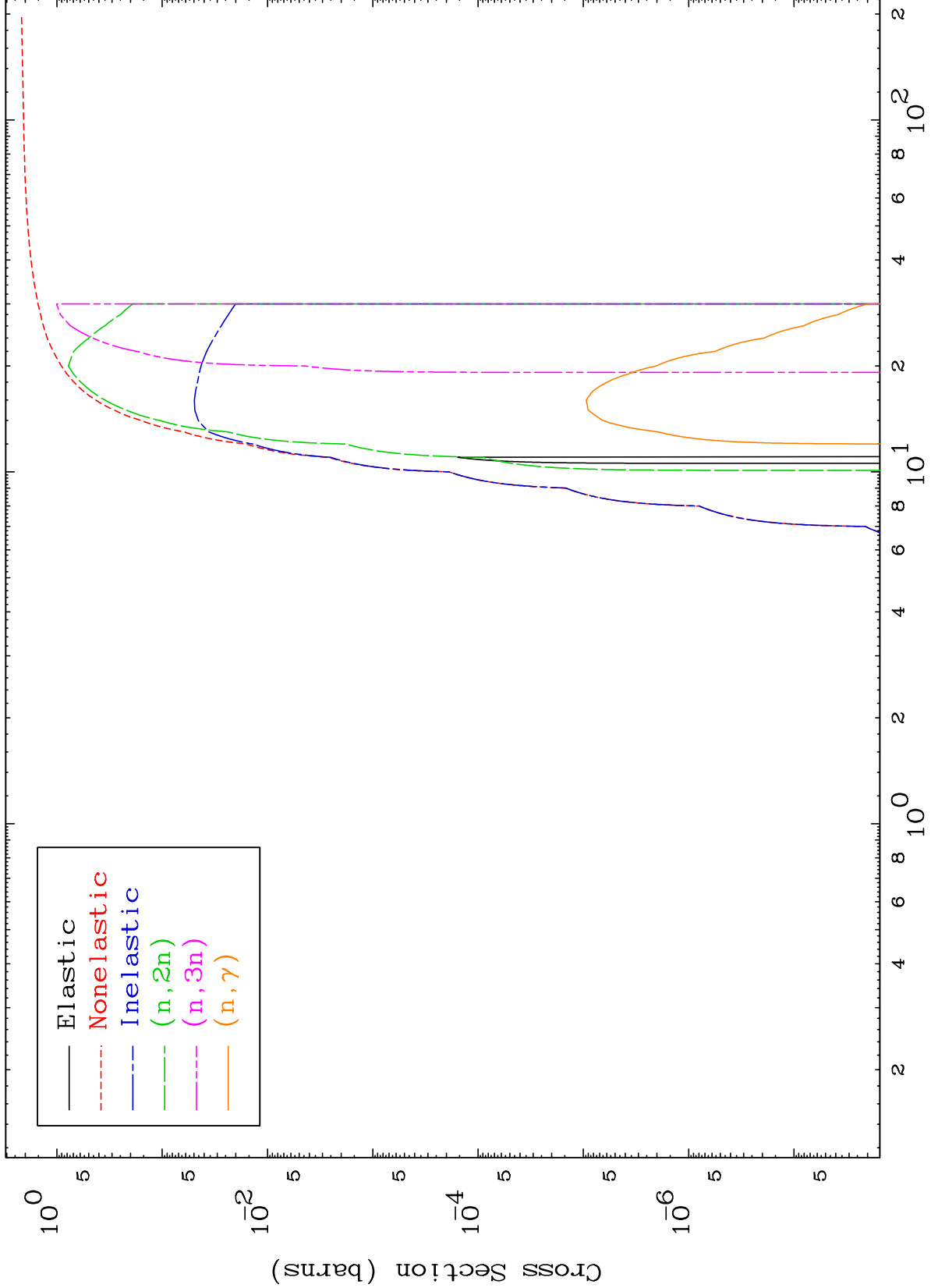
Press Mouse Button to Start

MAT 4749

α Major

47-Ag-115

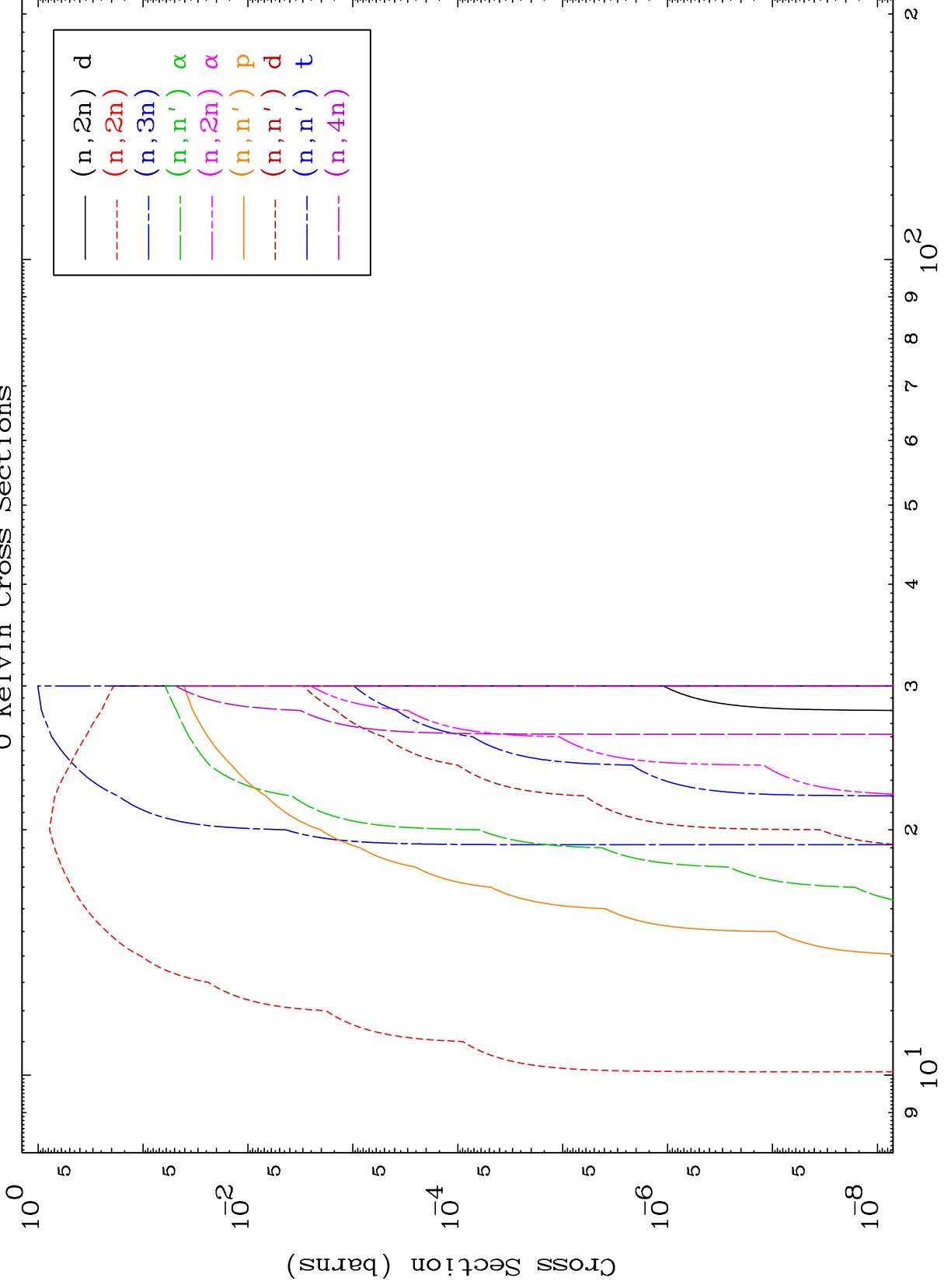
0 Kelvin Cross Sections



MAT 4749

α Neutron Absorption
0 Kelvin Cross Sections

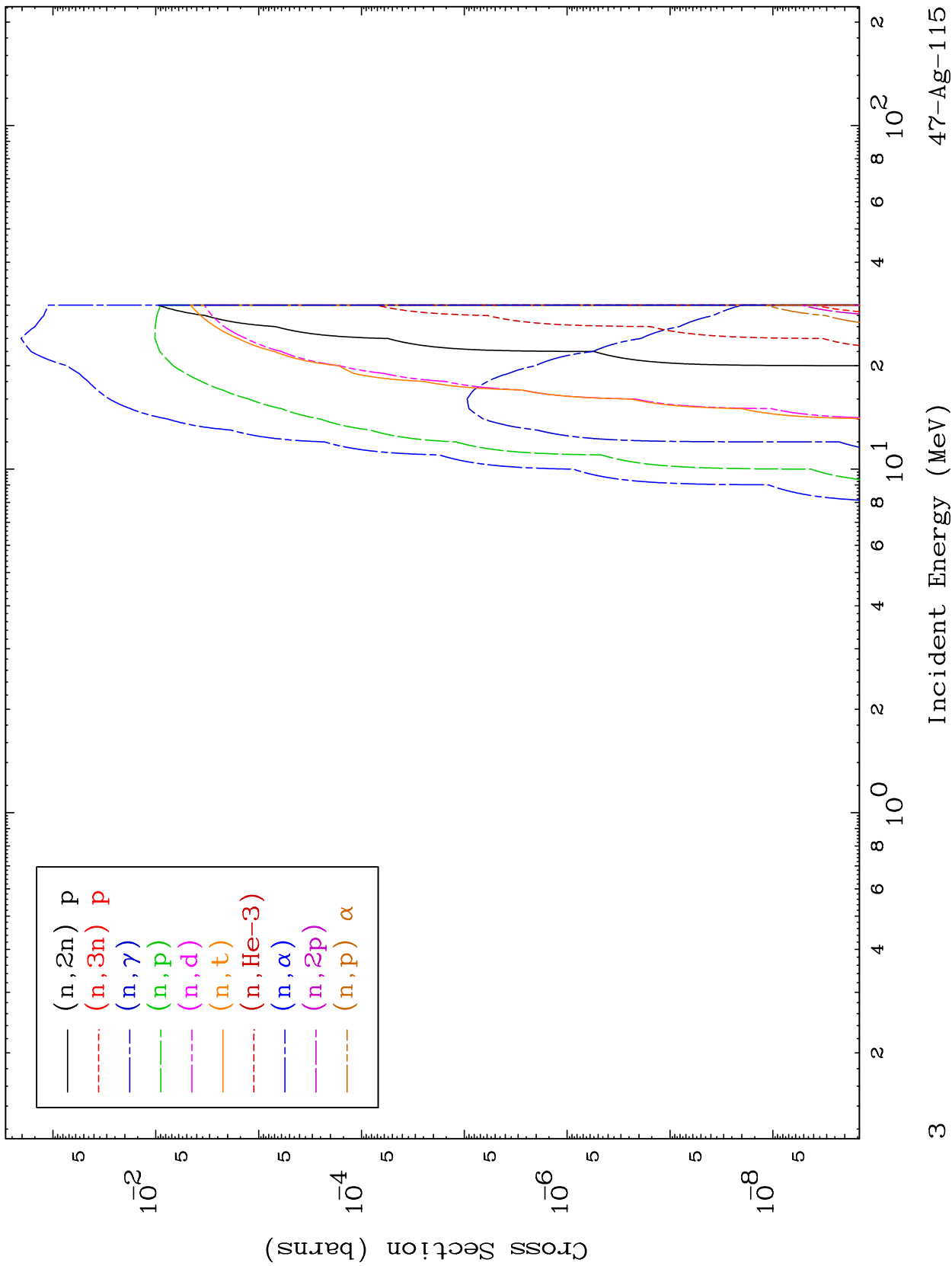
47-Ag-115

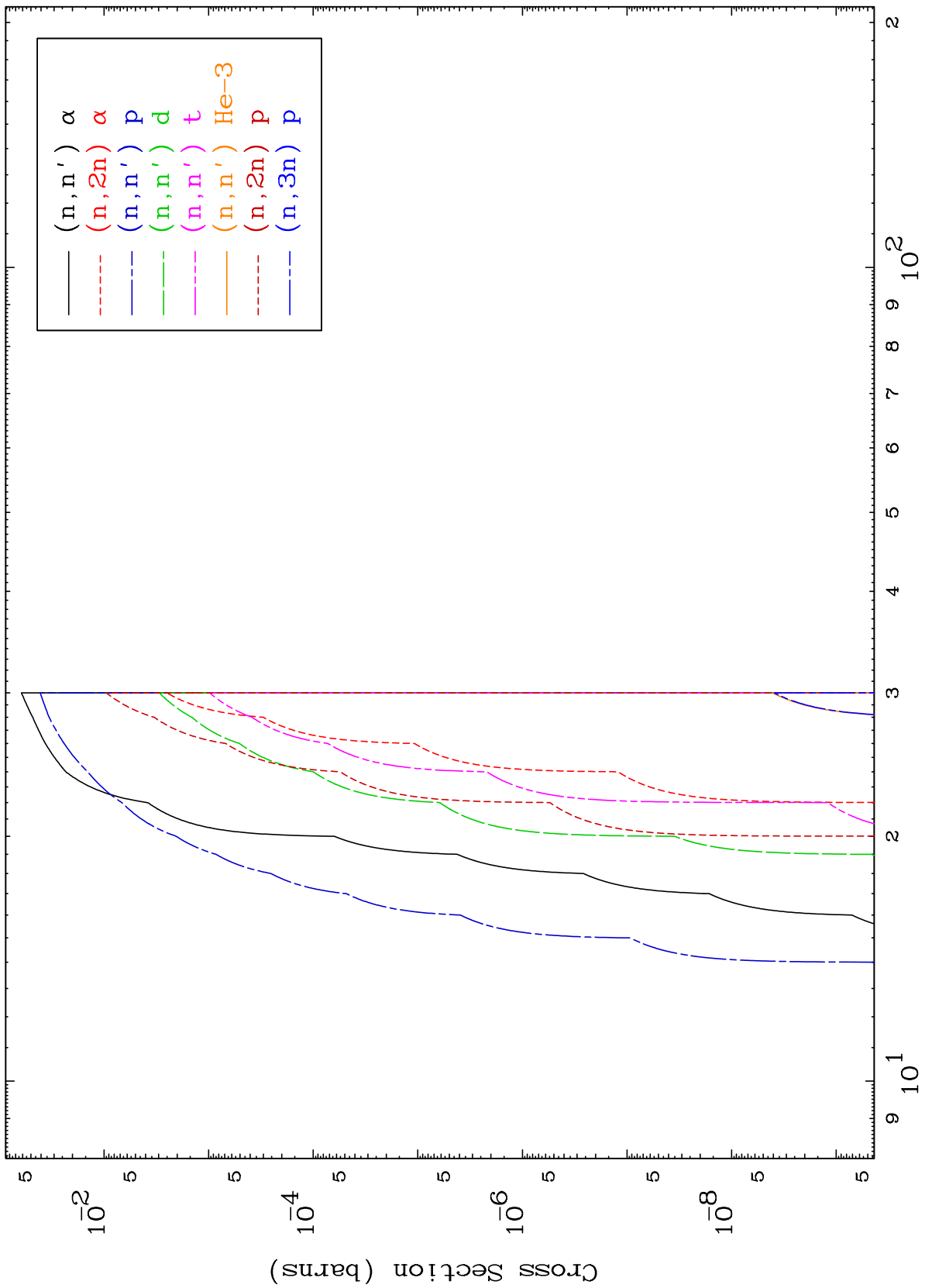


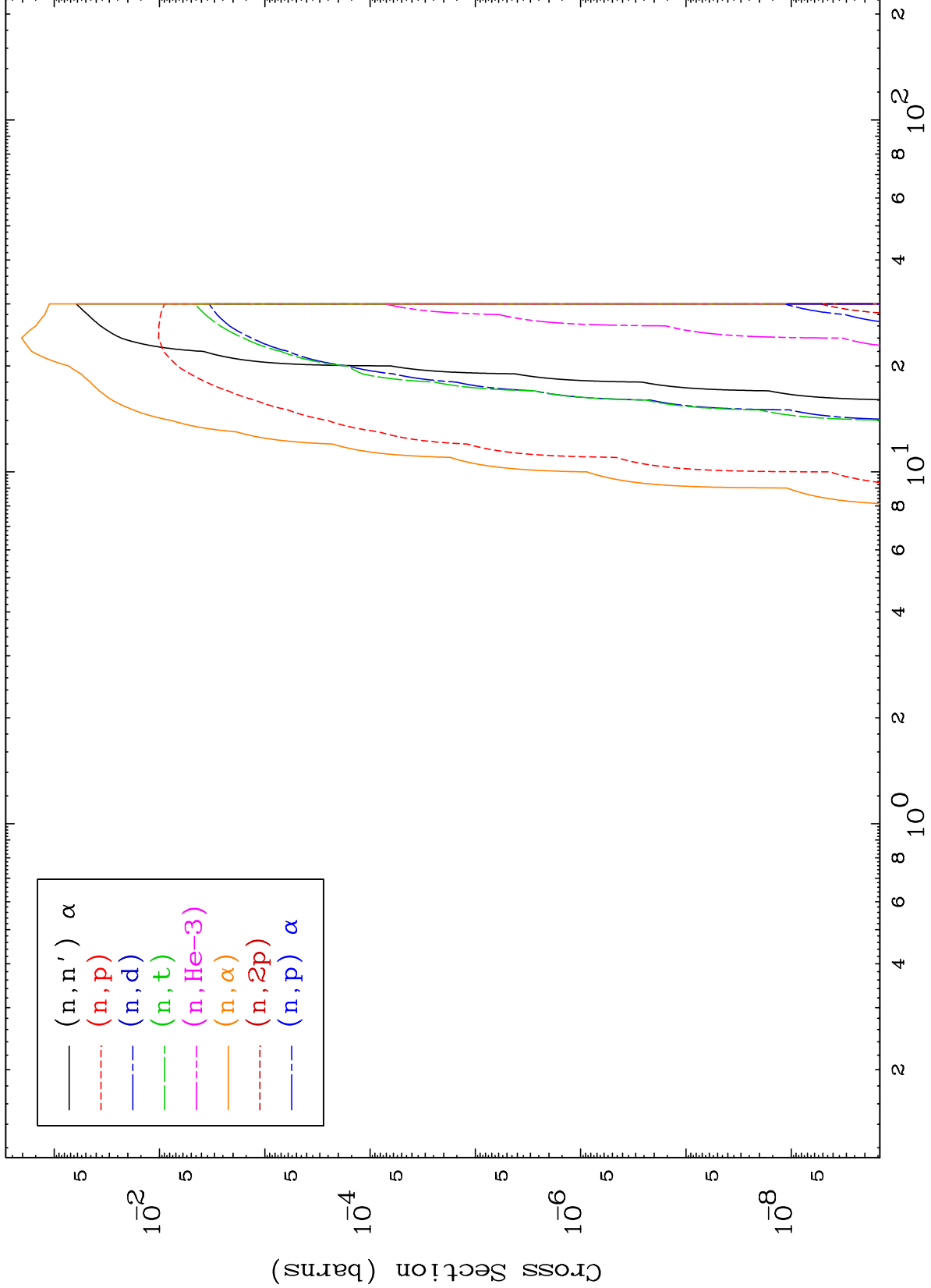
2

Incident Energy (MeV)

47-Ag-115



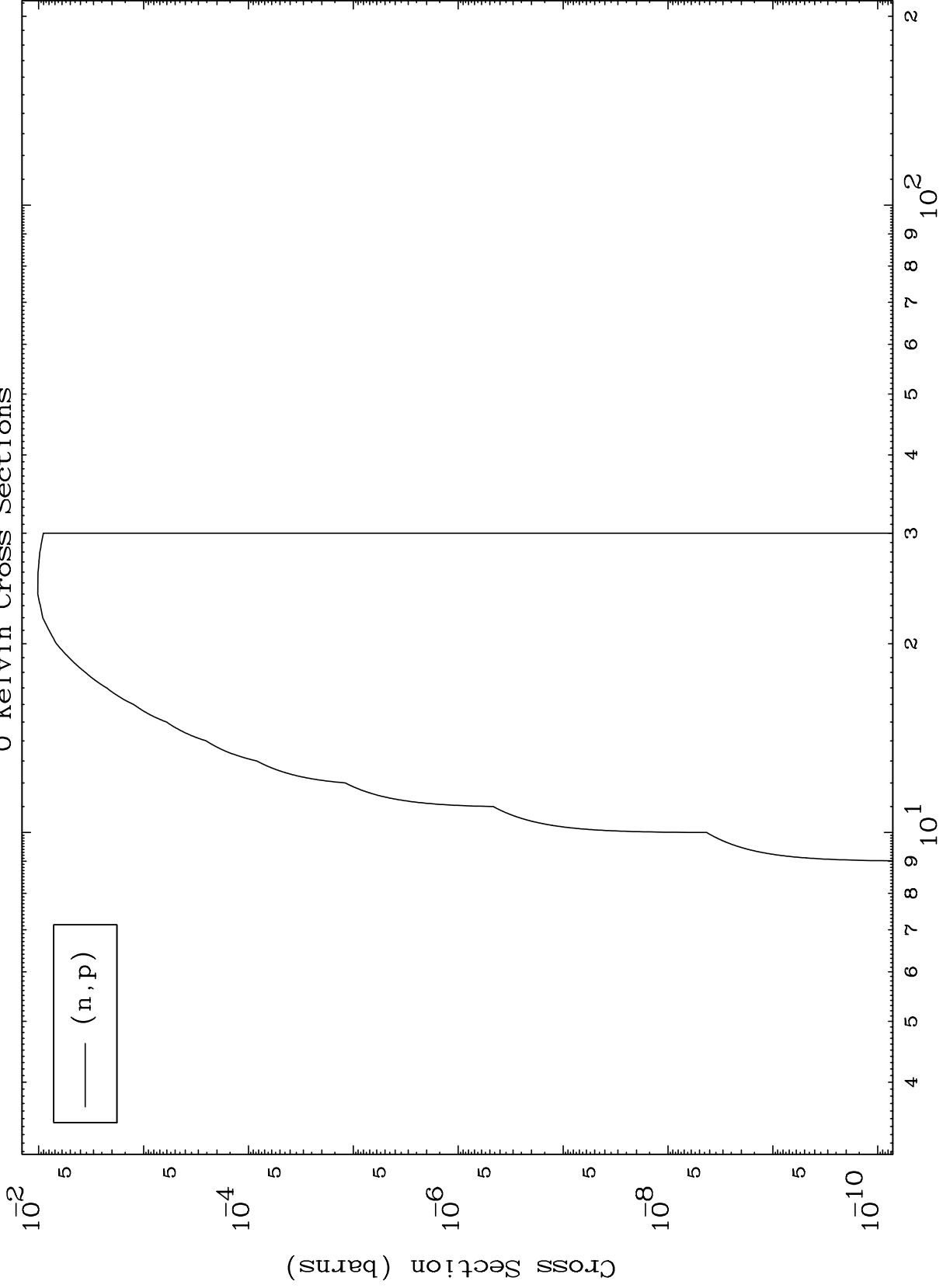




MAT 4749

(α, p) Levels
0 Kelvin Cross Sections

47-Ag-115

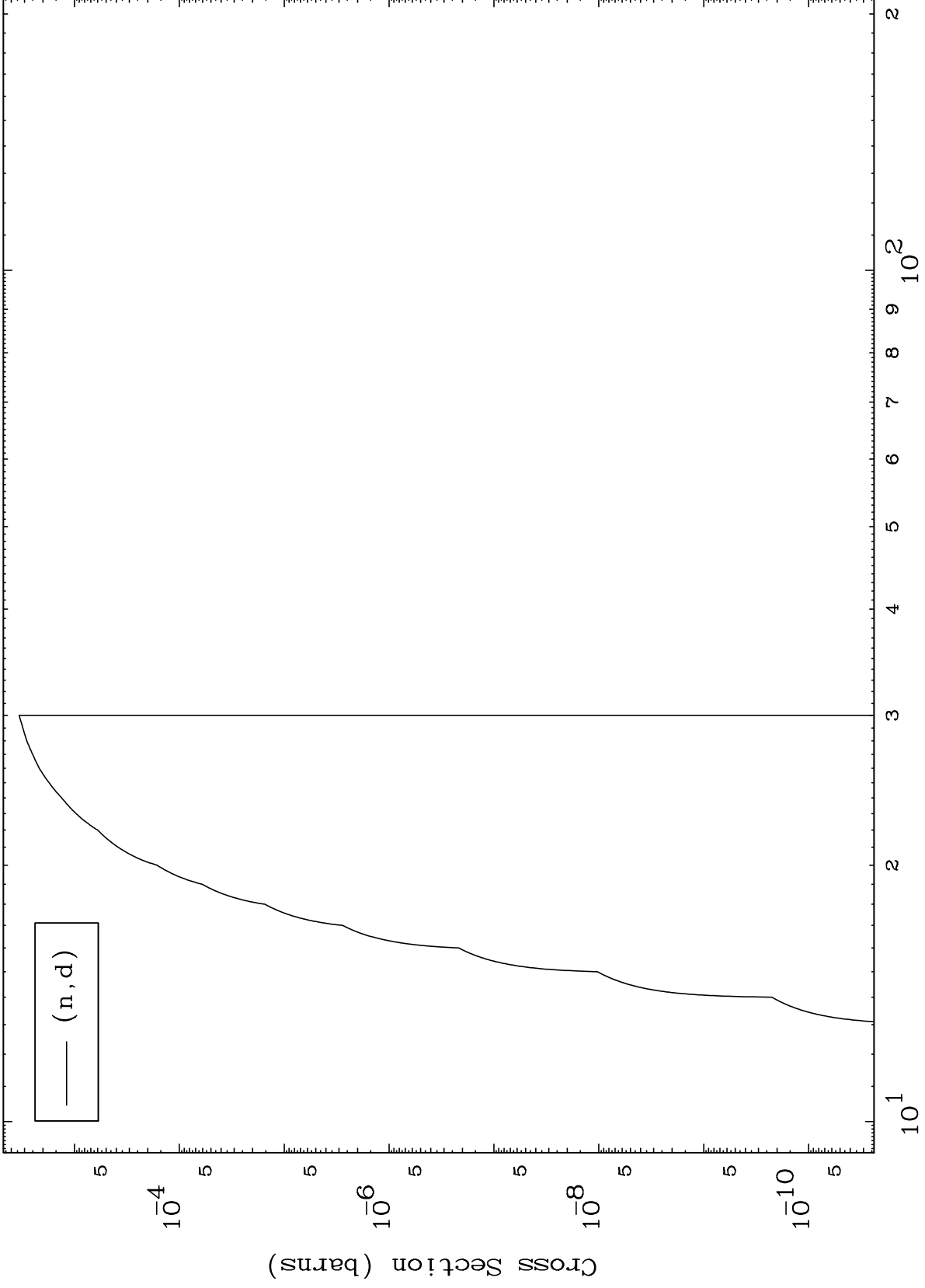


MAT 4749

(α, d) Levels

47-Ag-115

0 Kelvin Cross Sections



Incident Energy (MeV)

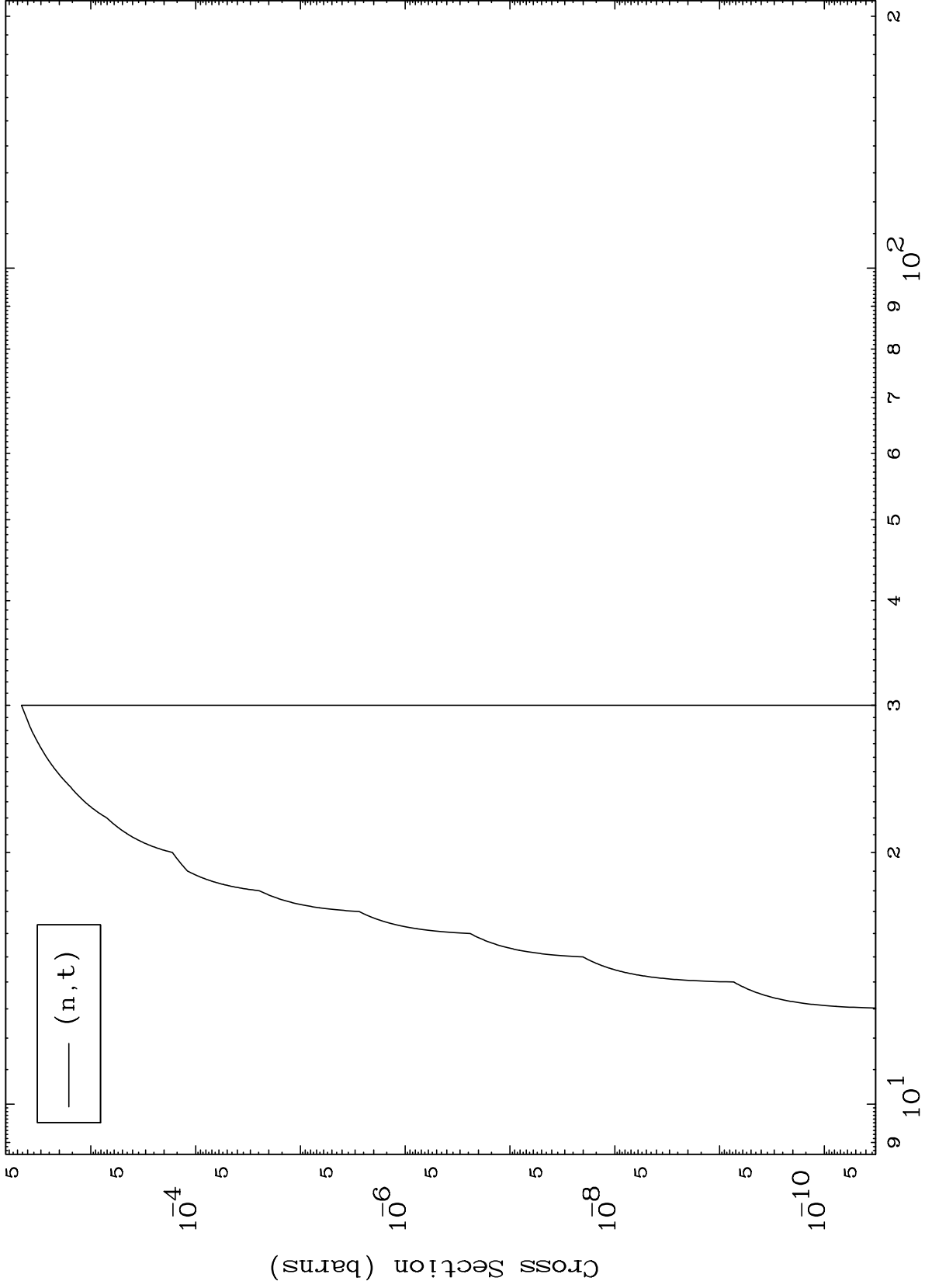
47-Ag-115

7

MAT 4749

(α, t) Levels
0 Kelvin Cross Sections

47-Ag-115



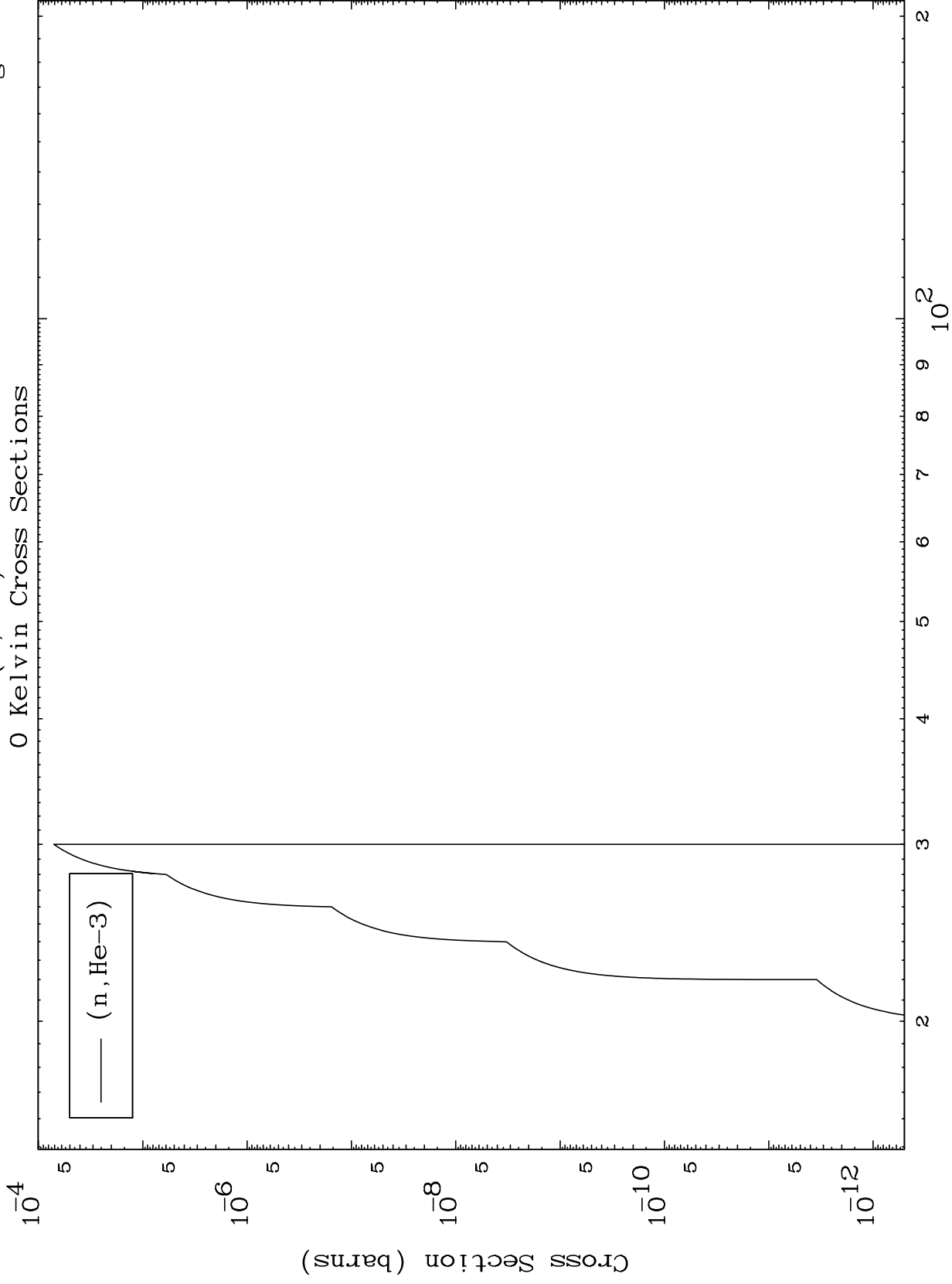
Incident Energy (MeV)

47-Ag-115

MAT 4749

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

47-Ag-115



9

Incident Energy (MeV)

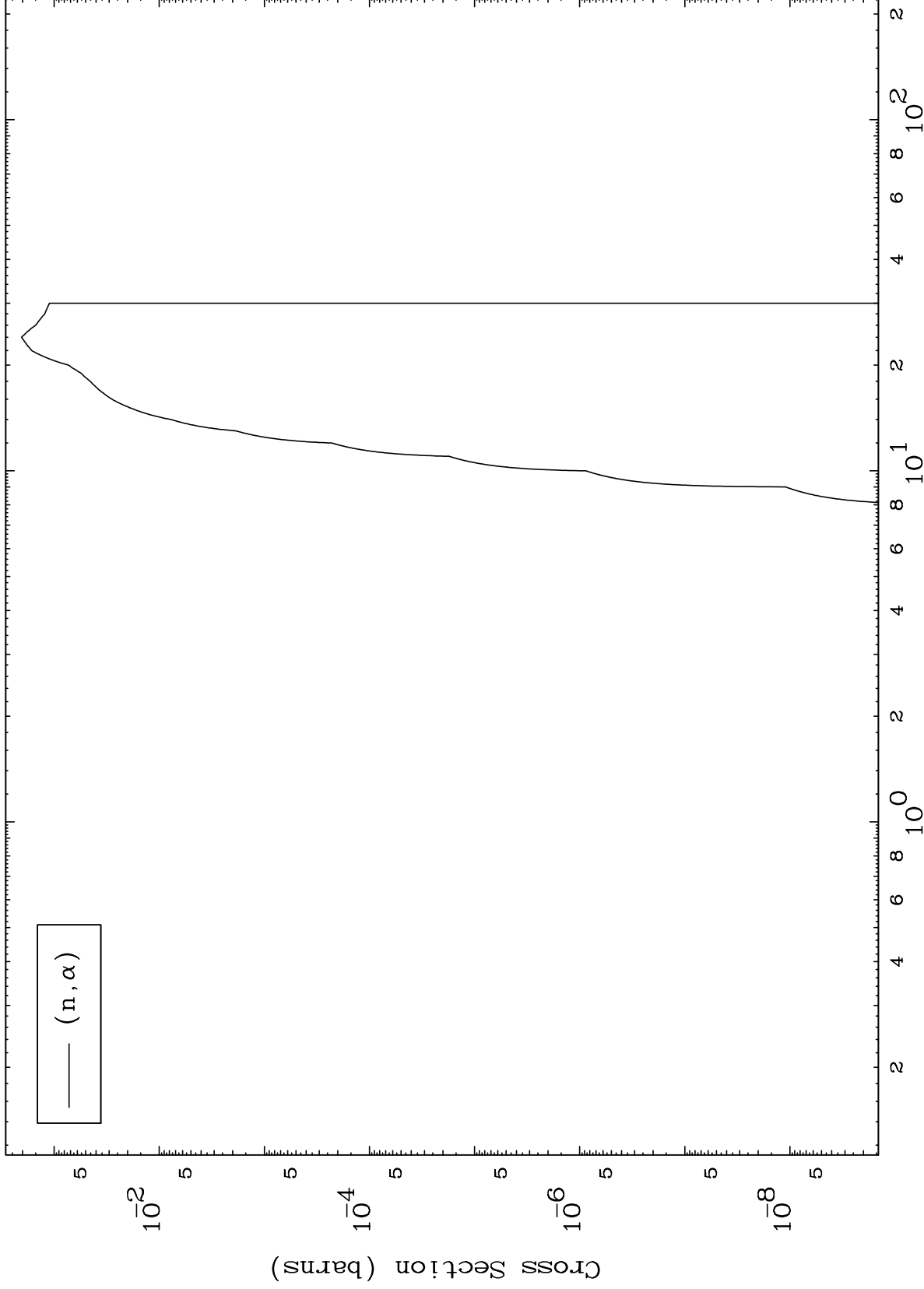
47-Ag-115

MAT 4749

(α, α) Levels

47-Ag-115

0 Kelvin Cross Sections



10

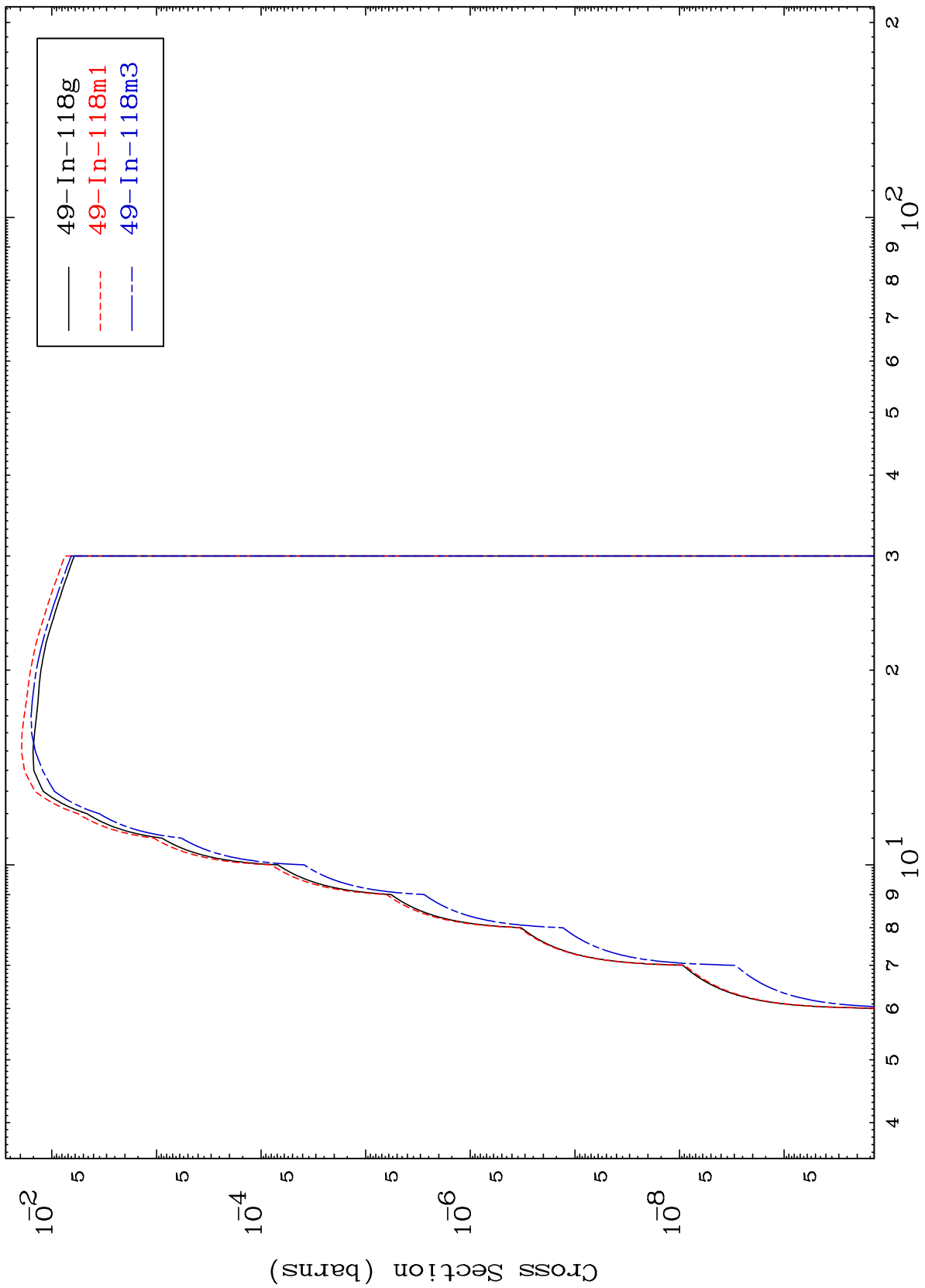
Incident Energy (MeV)

47-Ag-115

MAT 4749

47-Ag-115

Inelastic
Radionuclide Production Cross Section



11

Incident Energy (MeV)

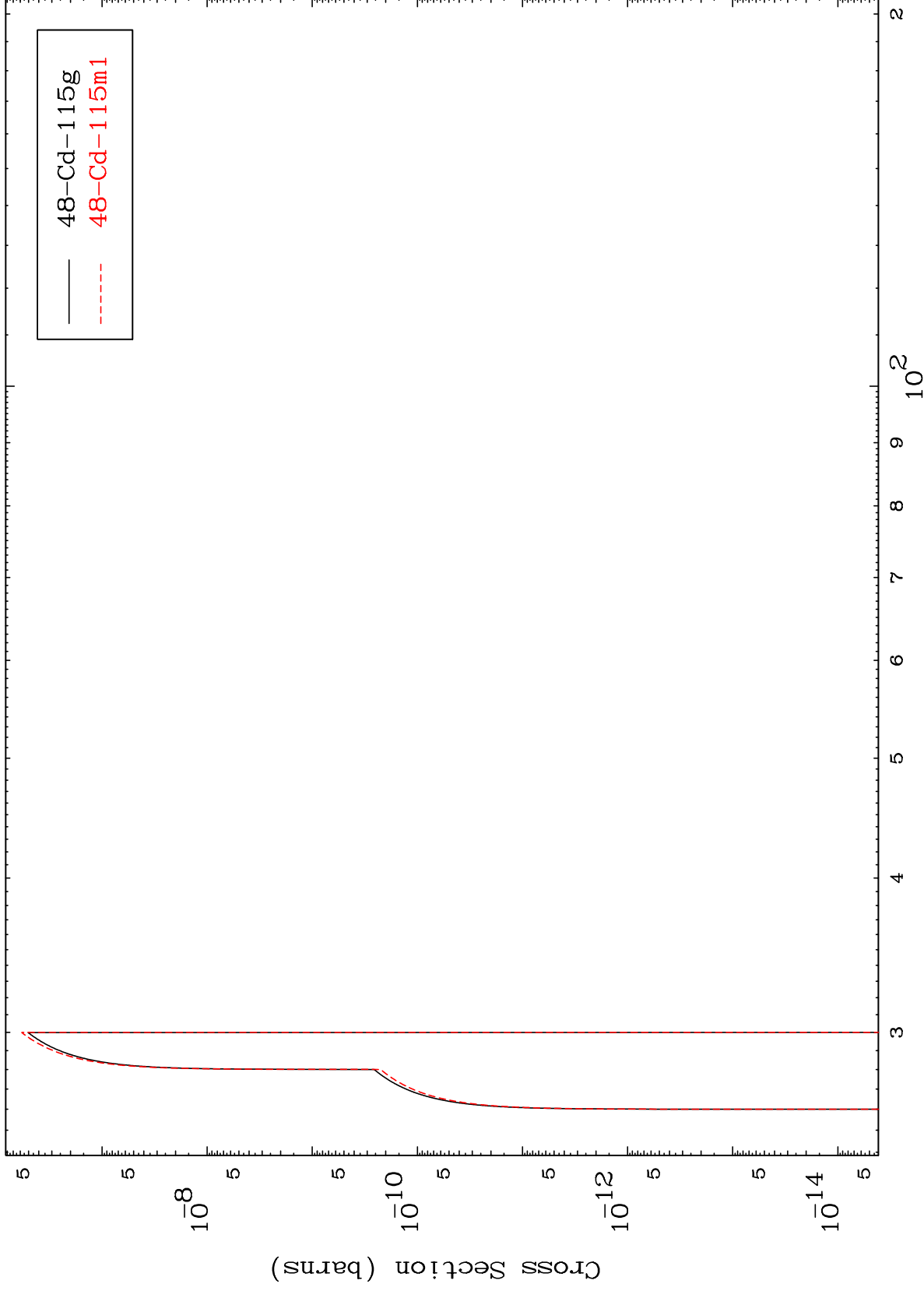
47-Ag-115

MAT 4749

(n,2n) d

47-Ag-115

Radionuclide Production Cross Section



12

Incident Energy (MeV)

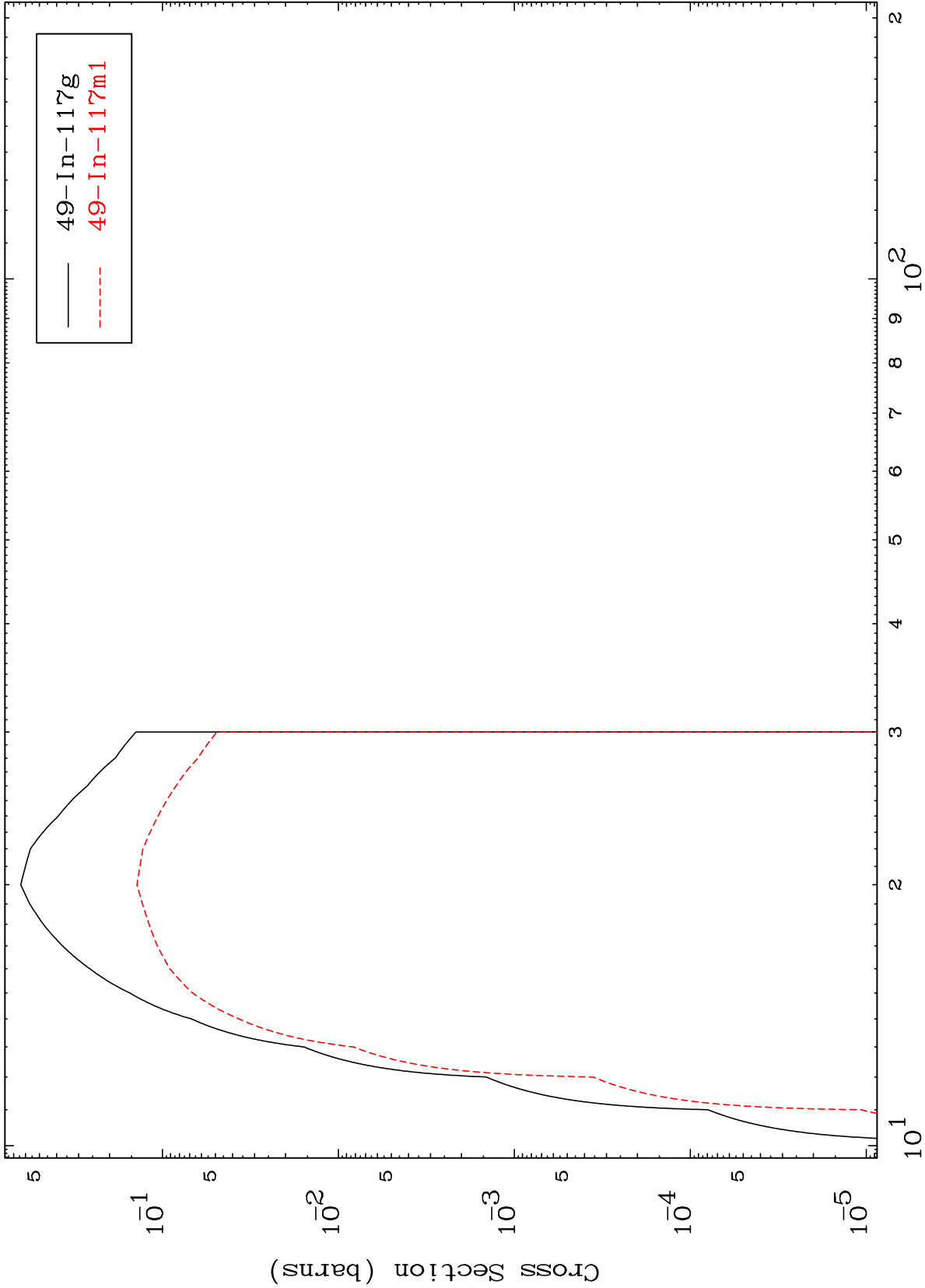
47-Ag-115

MAT 4749

(n,2n)

47-Ag-115

Radionuclide Production Cross Section



Incident Energy (MeV)

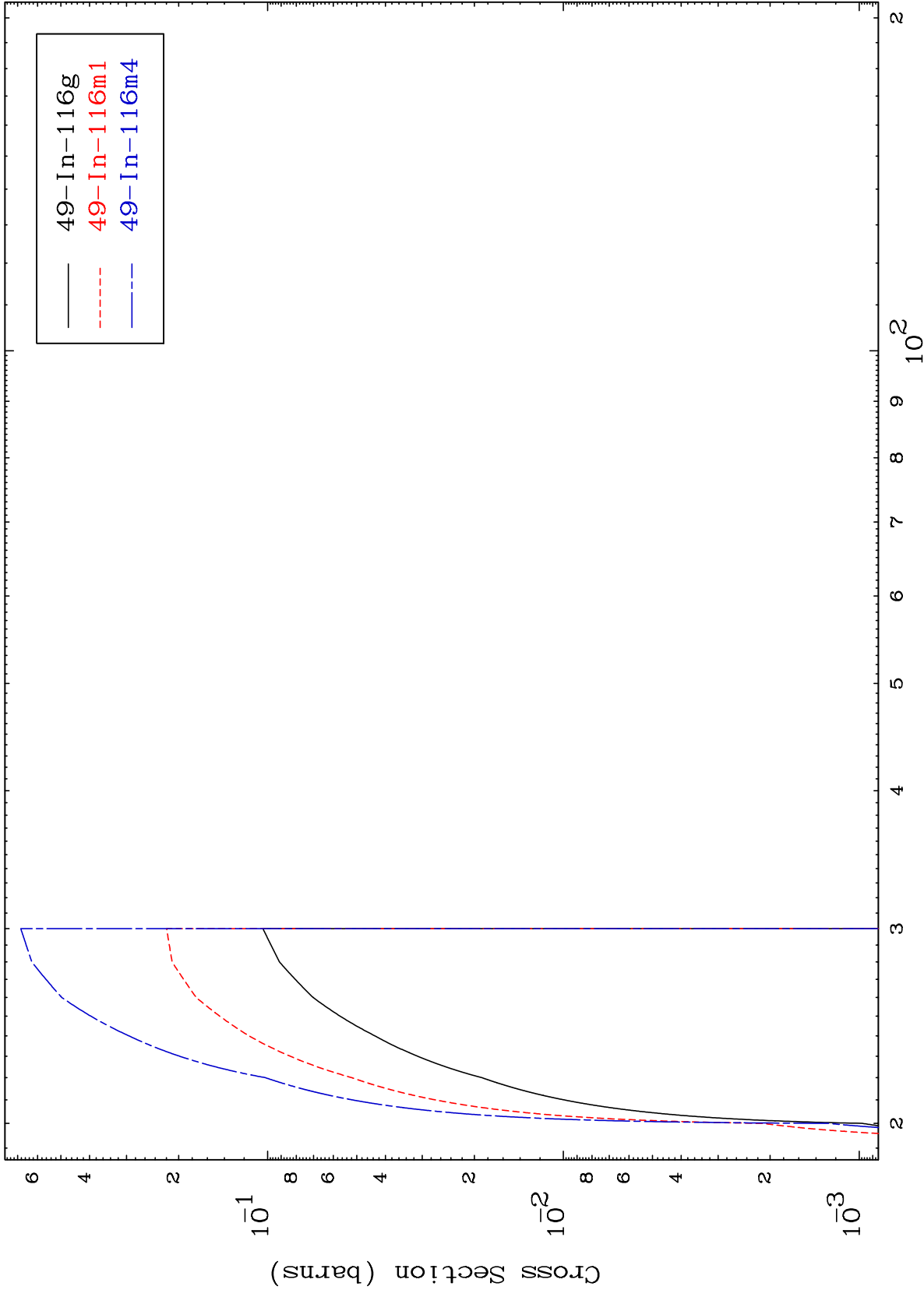
47-Ag-115

MAT 4749

(n,3n)

47-Ag-115

Radionuclide Production Cross Section



14

Incident Energy (MeV)

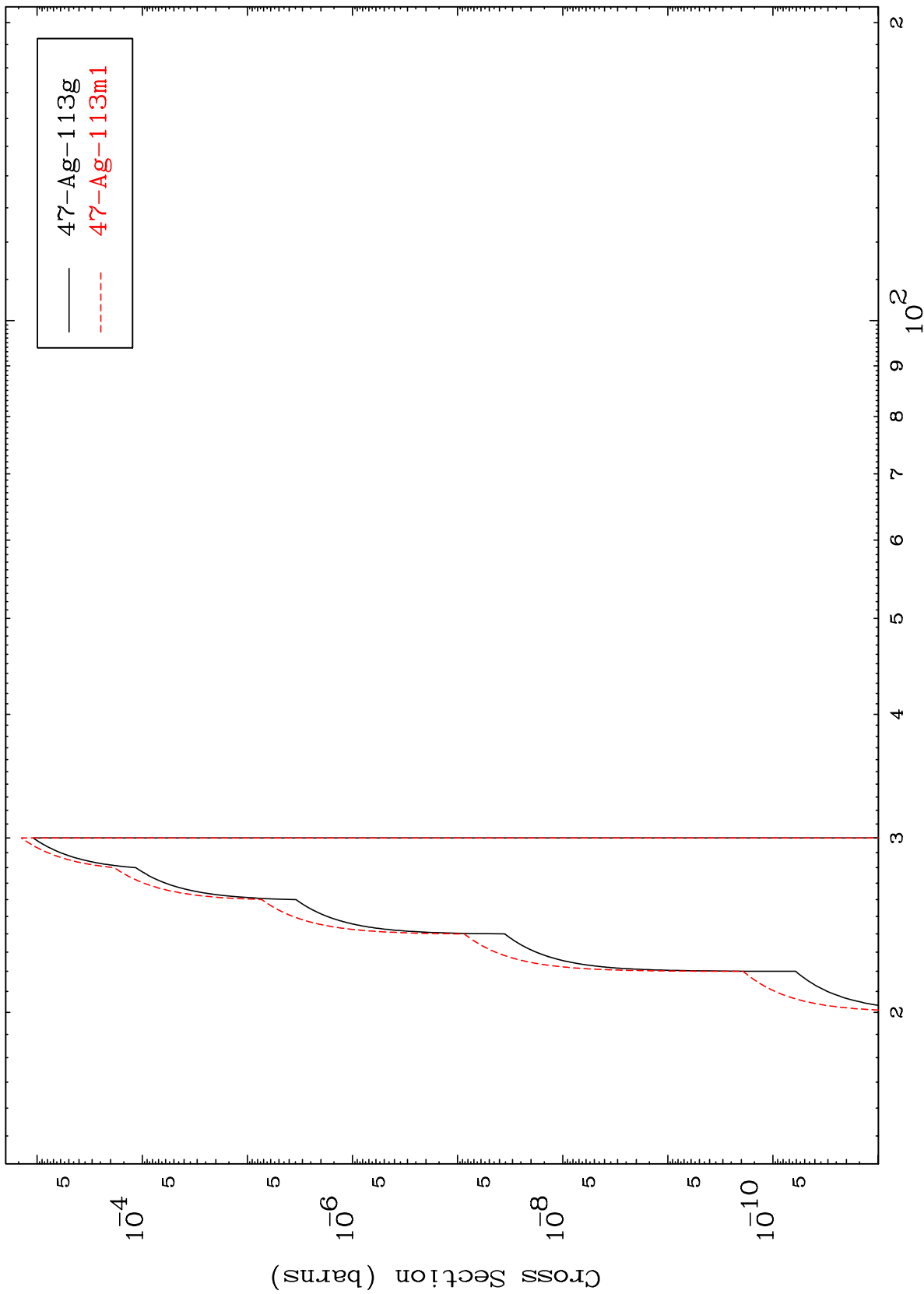
47-Ag-115

MAT 4749

47-Ag-115

(n,2n) α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

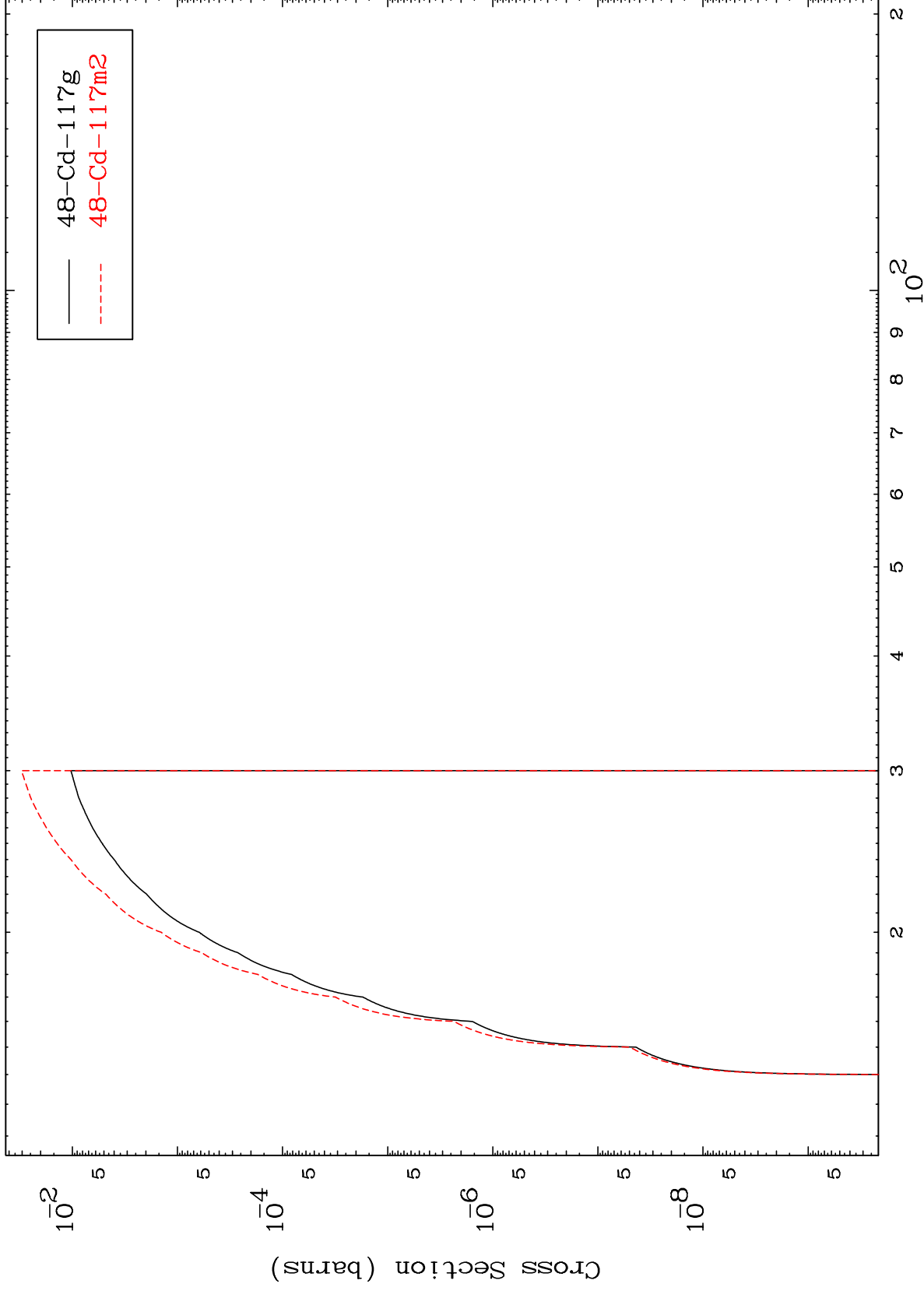
47-Ag-115

MAT 4749

(n,n') p

47-Ag-115

Radionuclide Production Cross Section



16

Incident Energy (MeV)

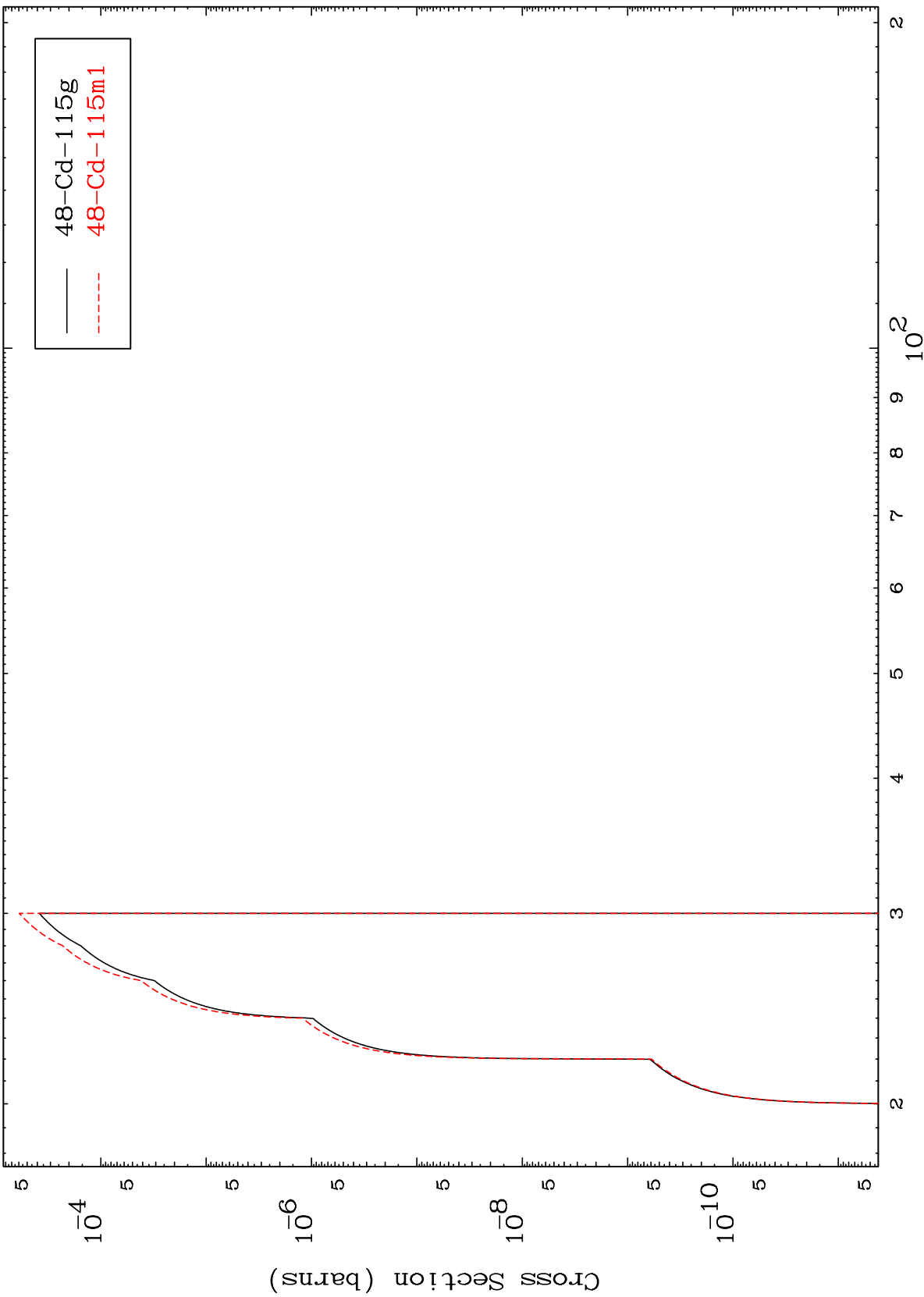
47-Ag-115

MAT 4749

(n,n') t

47-Ag-115

Radionuclide Production Cross Section



17

Incident Energy (MeV)

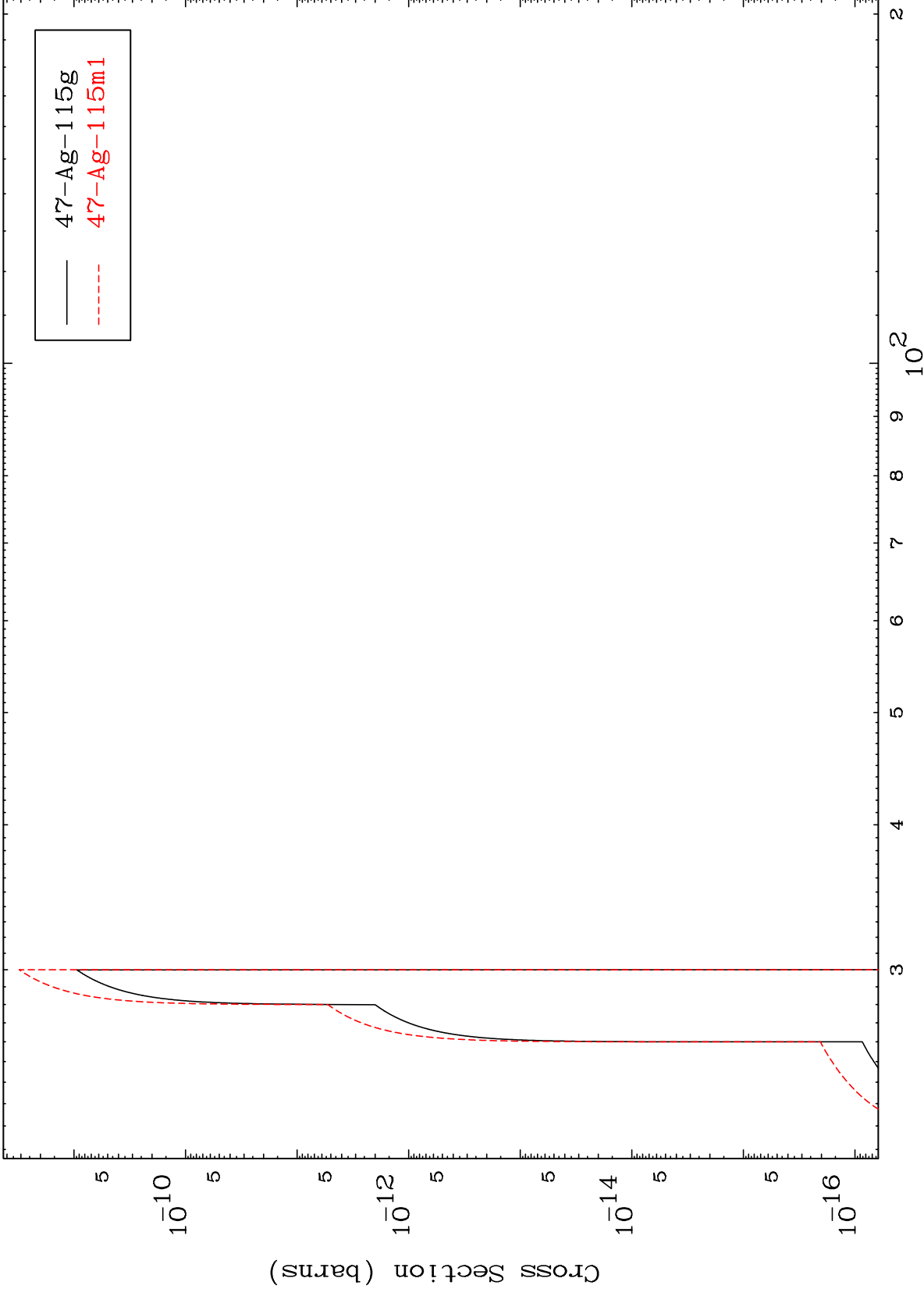
47-Ag-115

MAT 4749

(n,n') He-3

47-Ag-115

Radionuclide Production Cross Section



18

Incident Energy (MeV)

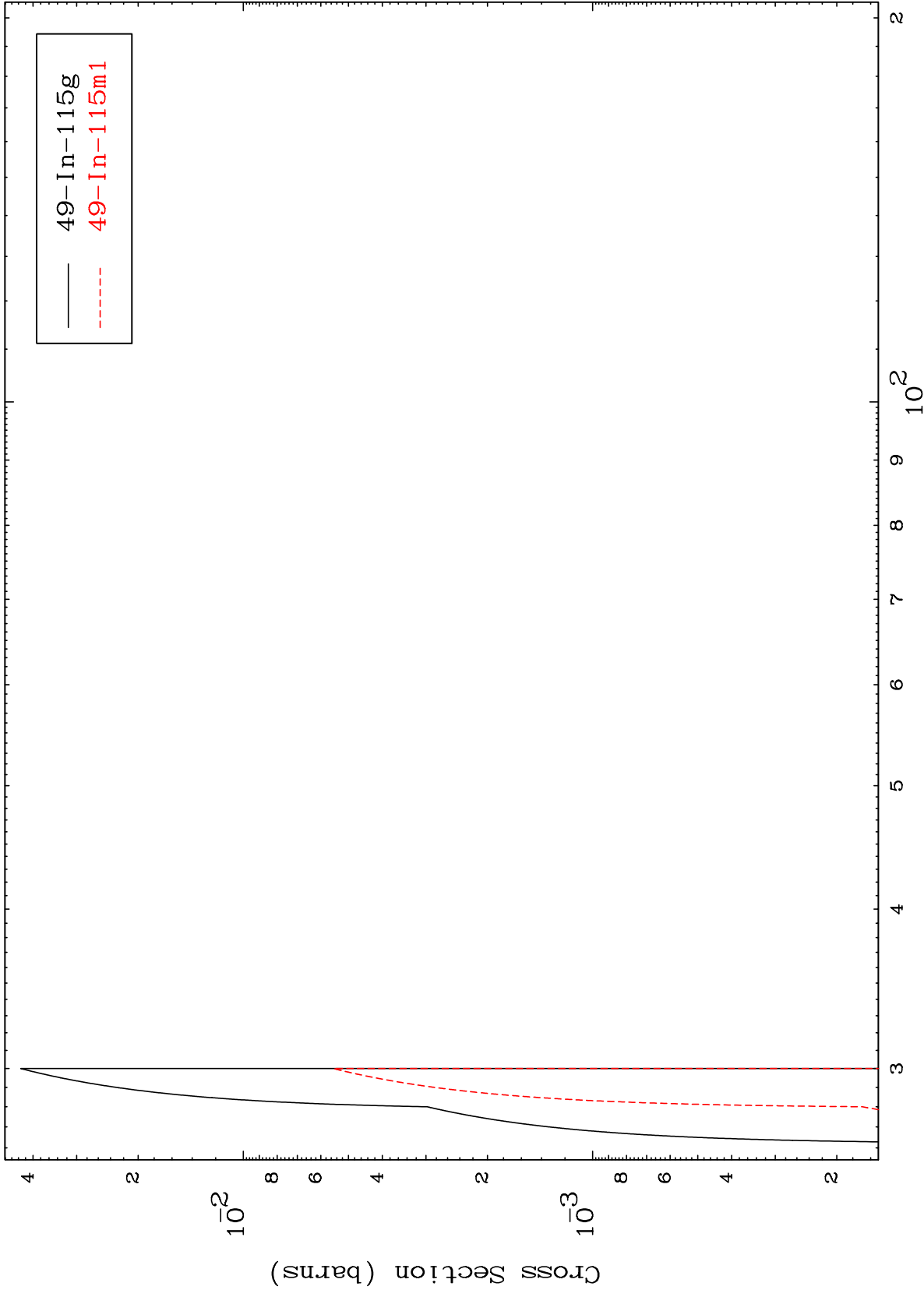
47-Ag-115

MAT 4749

(n,4n)

47-Ag-115

Radionuclide Production Cross Section



19

Incident Energy (MeV)

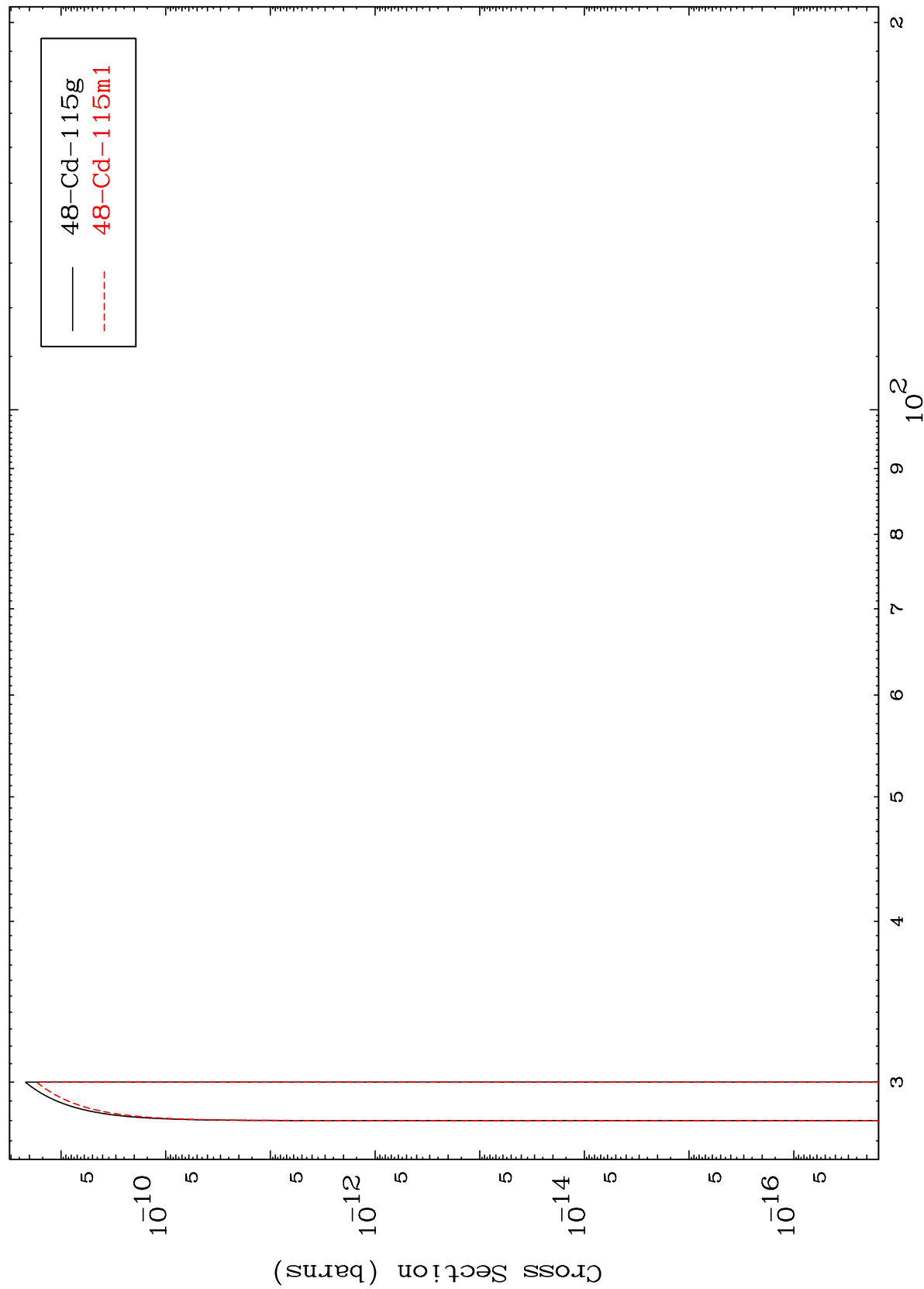
47-Ag-115

MAT 4749

(n,3n) p

47-Ag-115

Radionuclide Production Cross Section



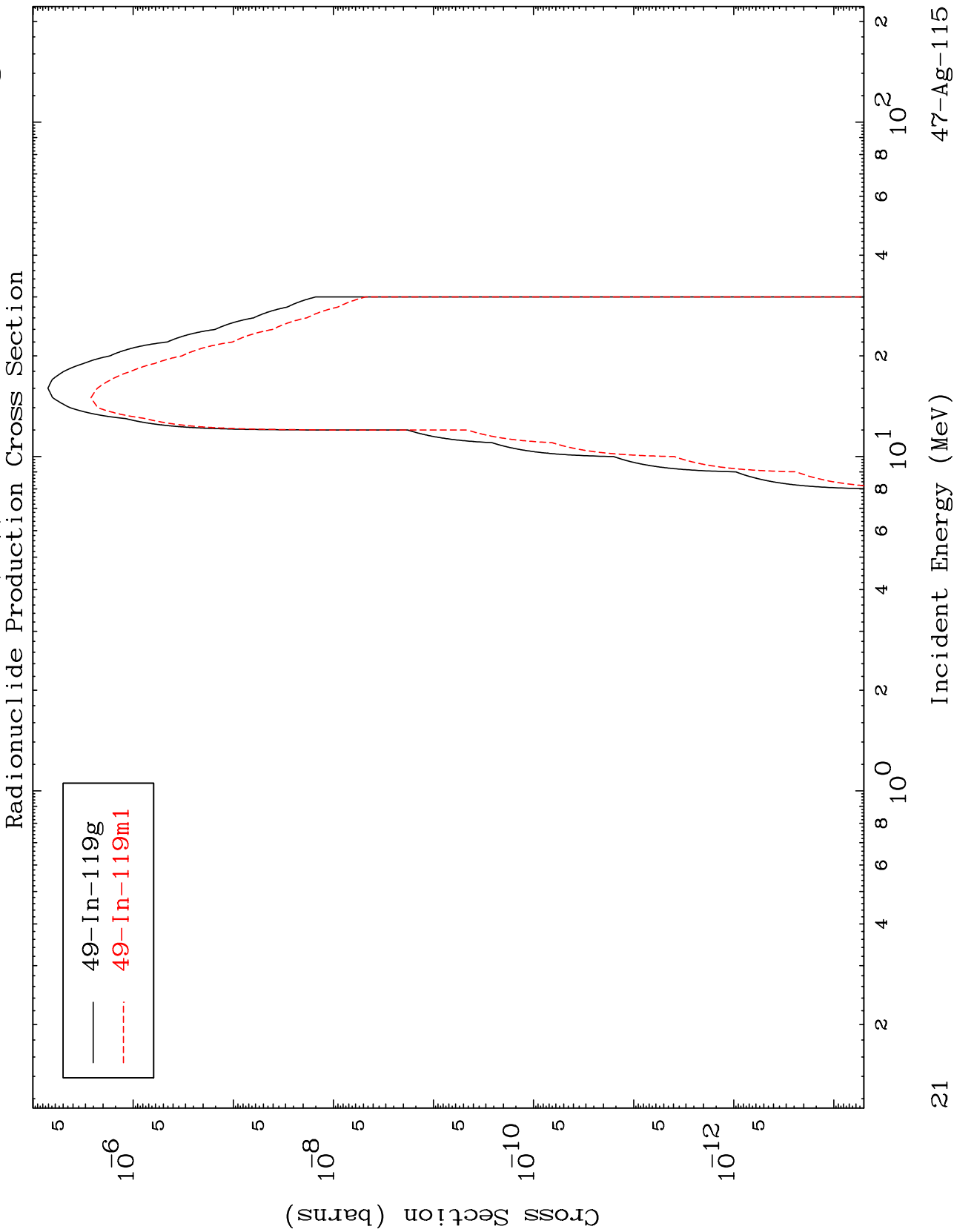
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Incident Energy (MeV)

47-Ag-115

MAT 4749

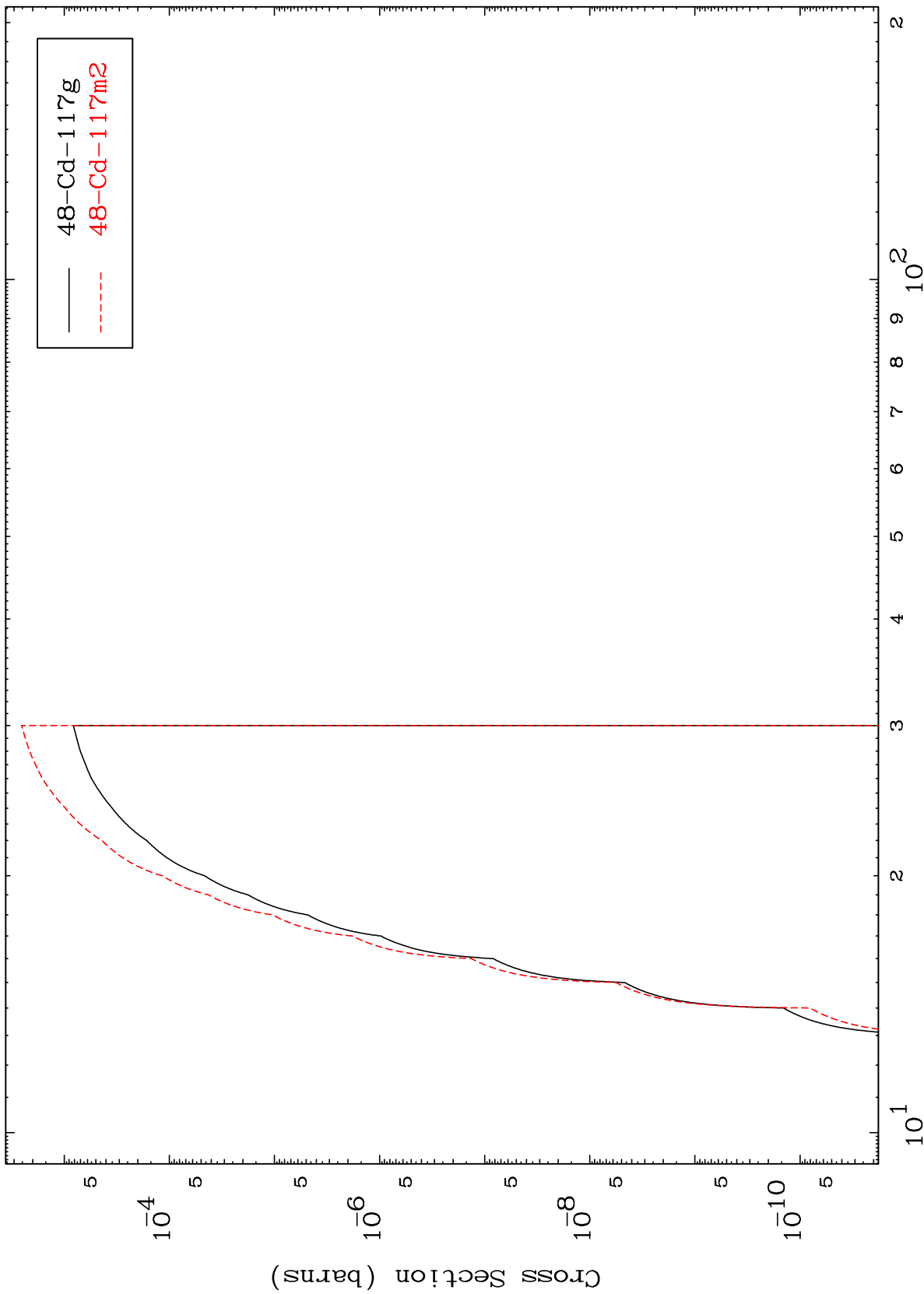
47-Ag-115



MAT 4749

47-Ag-115

(n,d)
Radionuclide Production Cross Section

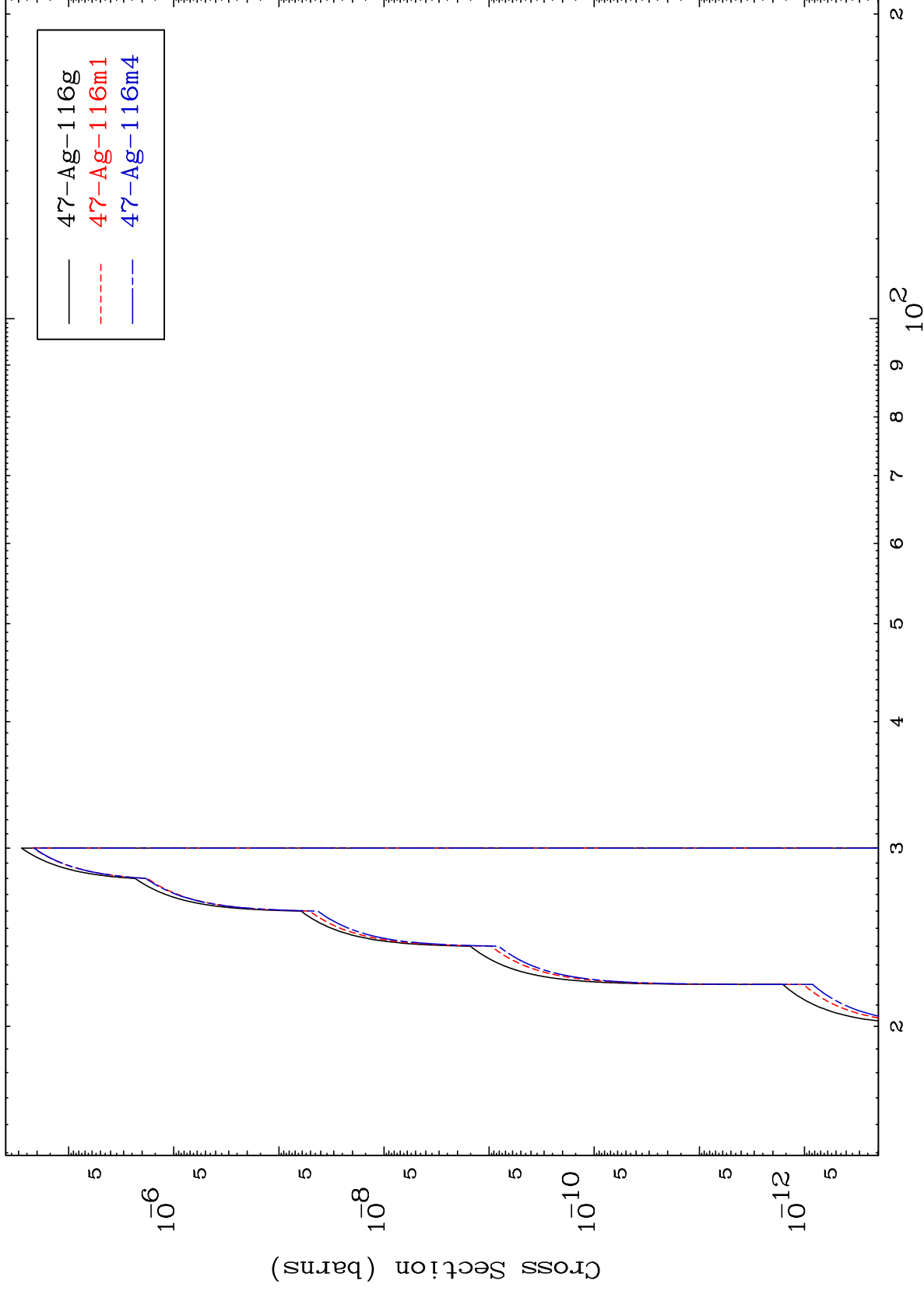


47-Ag-115

Incident Energy (MeV)

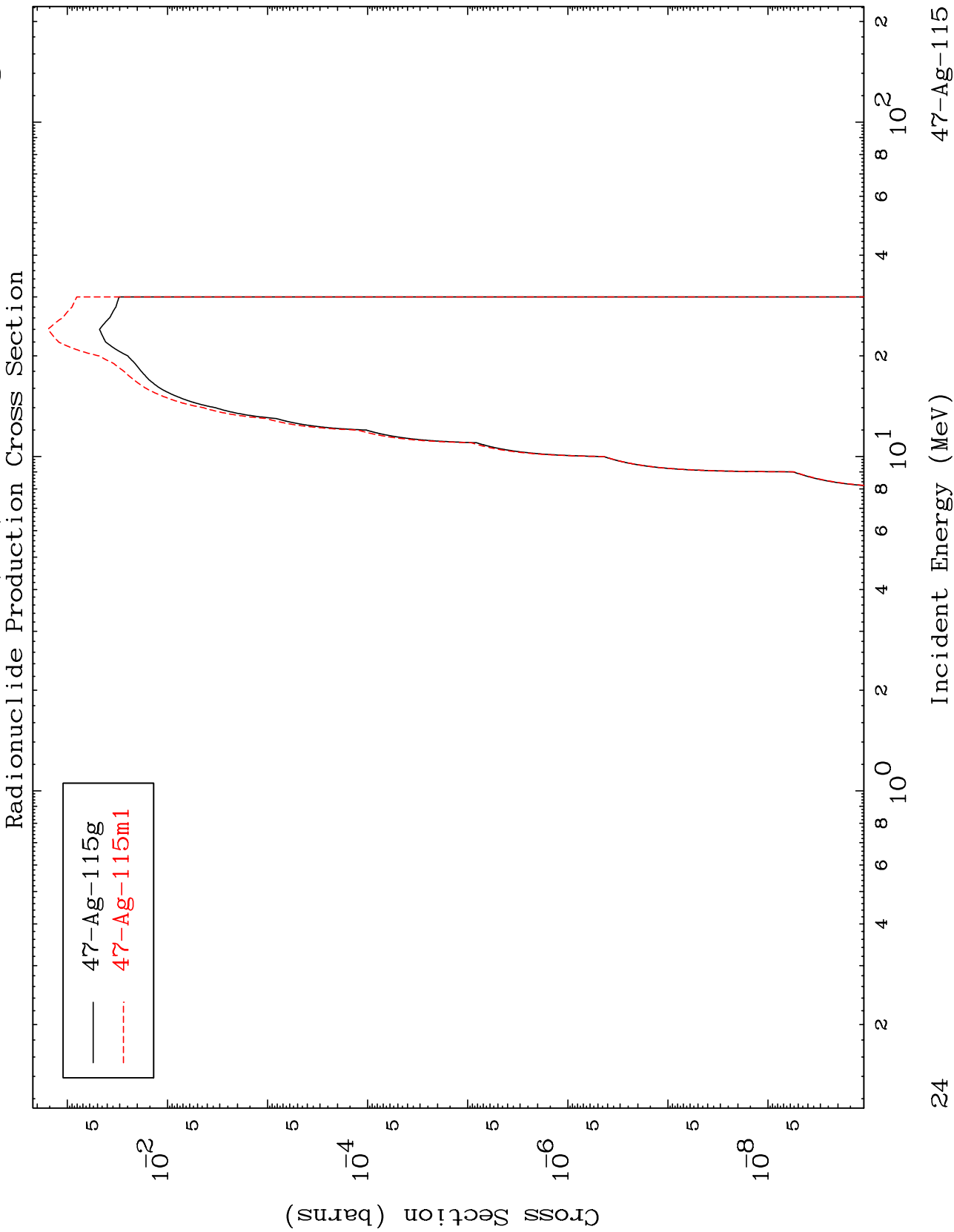
22

Radionuclide Production Cross Section



MAT 4749

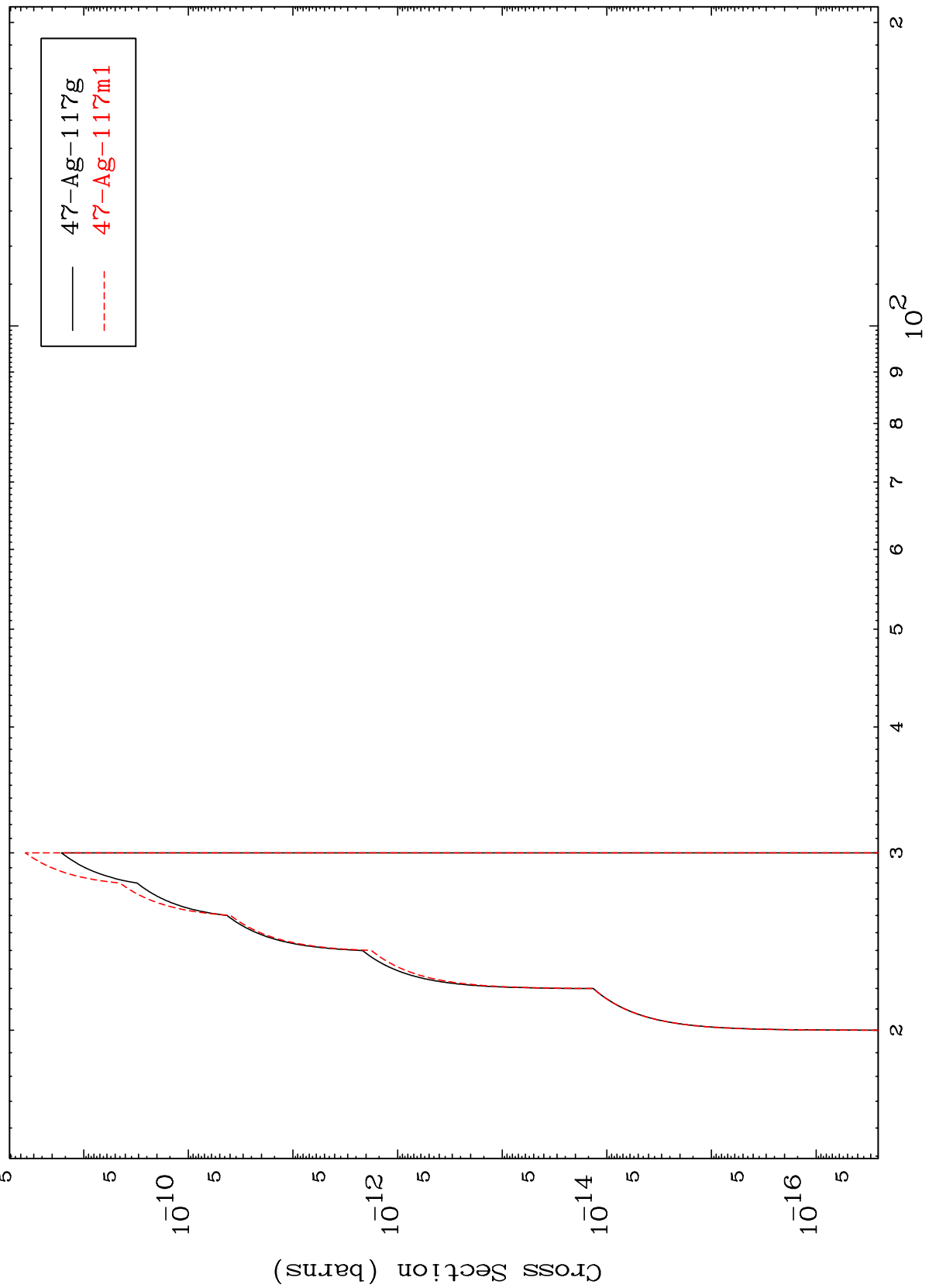
47-Ag-115



MAT 4749

47-Ag-115

(n,2p)
Radionuclide Production Cross Section



25

47-Ag-115

Incident Energy (MeV)