

Program EVALPLOT
(Version 2021-1)

by

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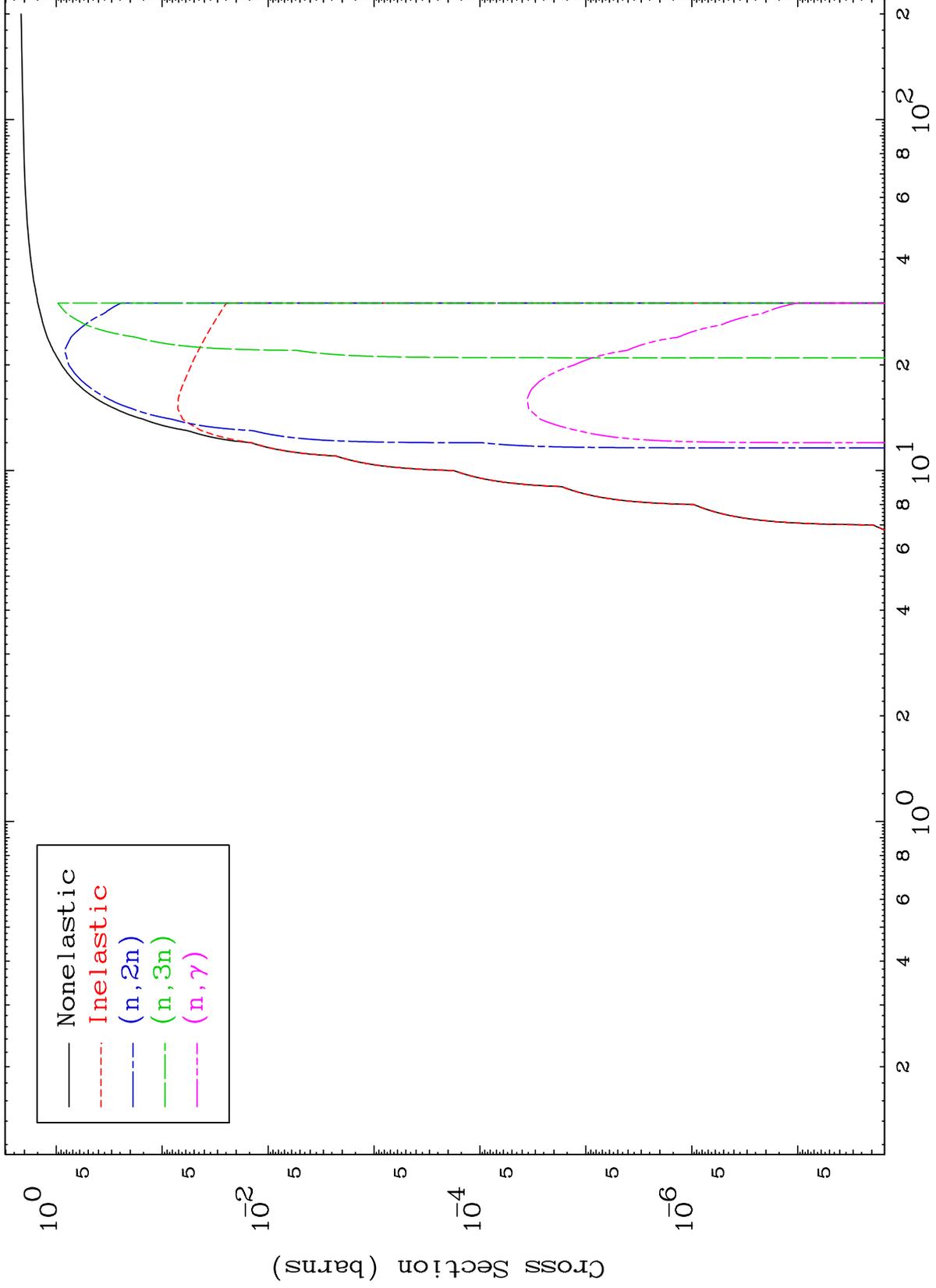
Press Mouse Button to Start

MAT 4743

α Major

47-Ag-113

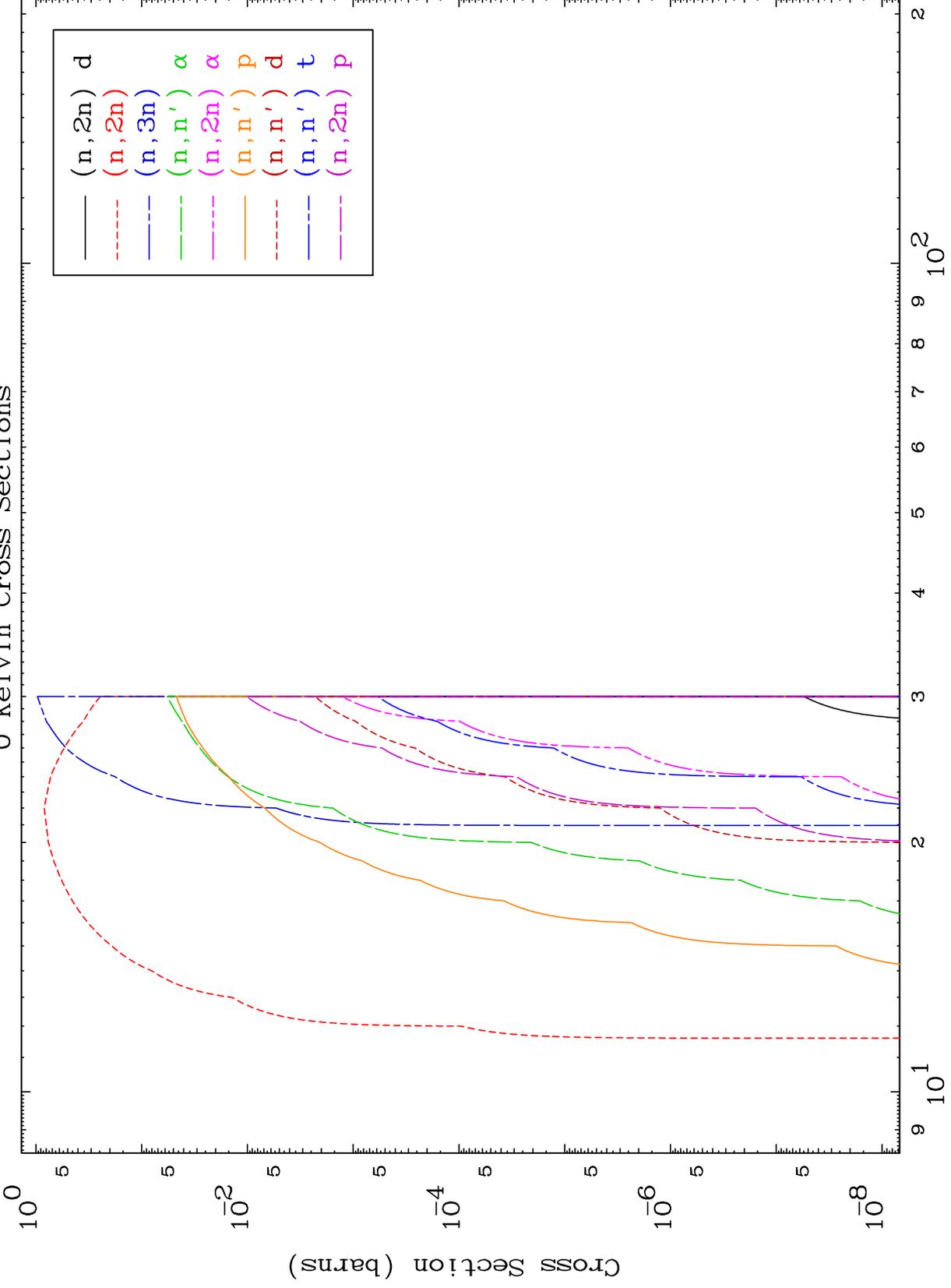
0 Kelvin Cross Sections



MAT 4743

α Neutron Absorption
0 Kelvin Cross Sections

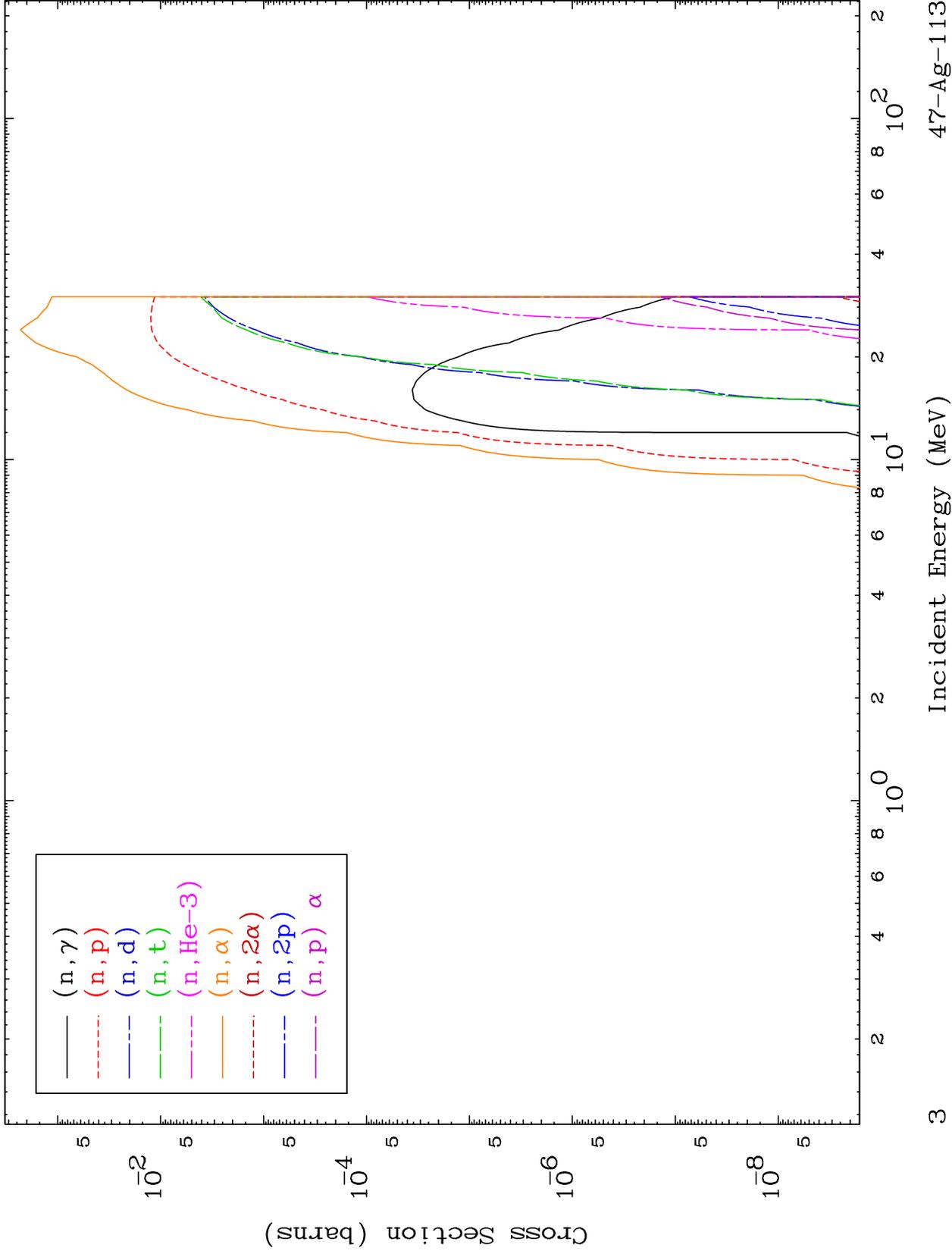
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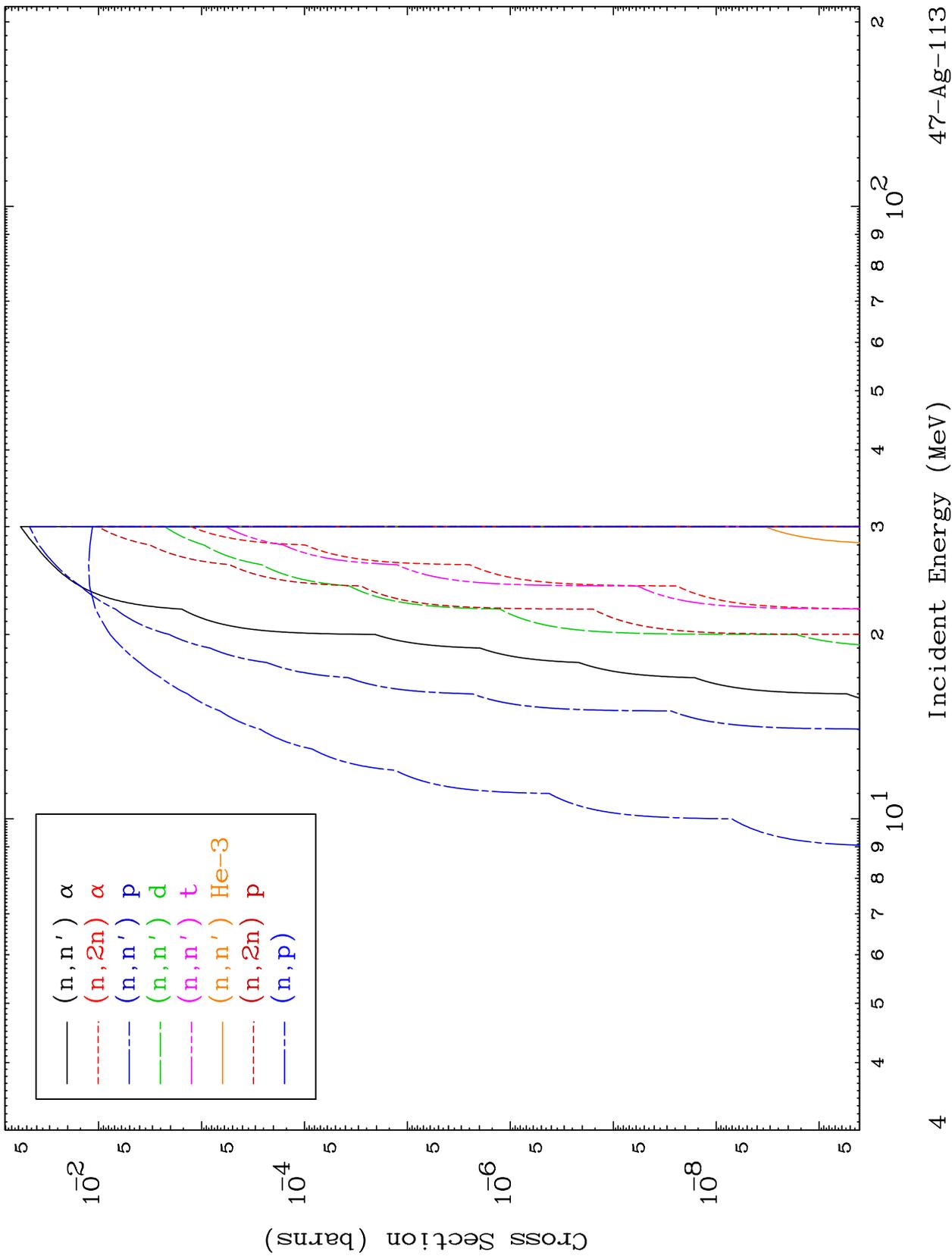


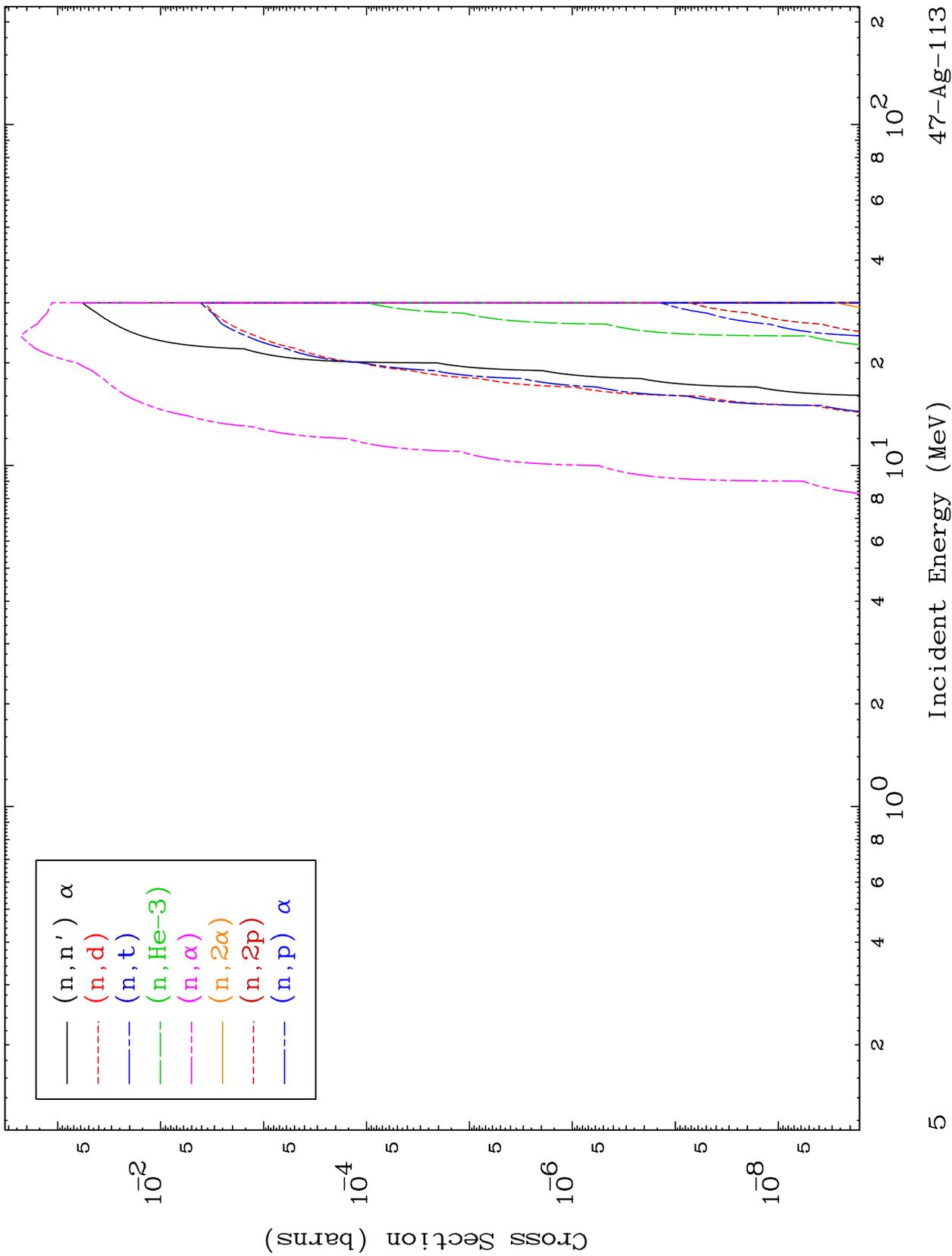
2

Incident Energy (MeV)

47-Ag-113





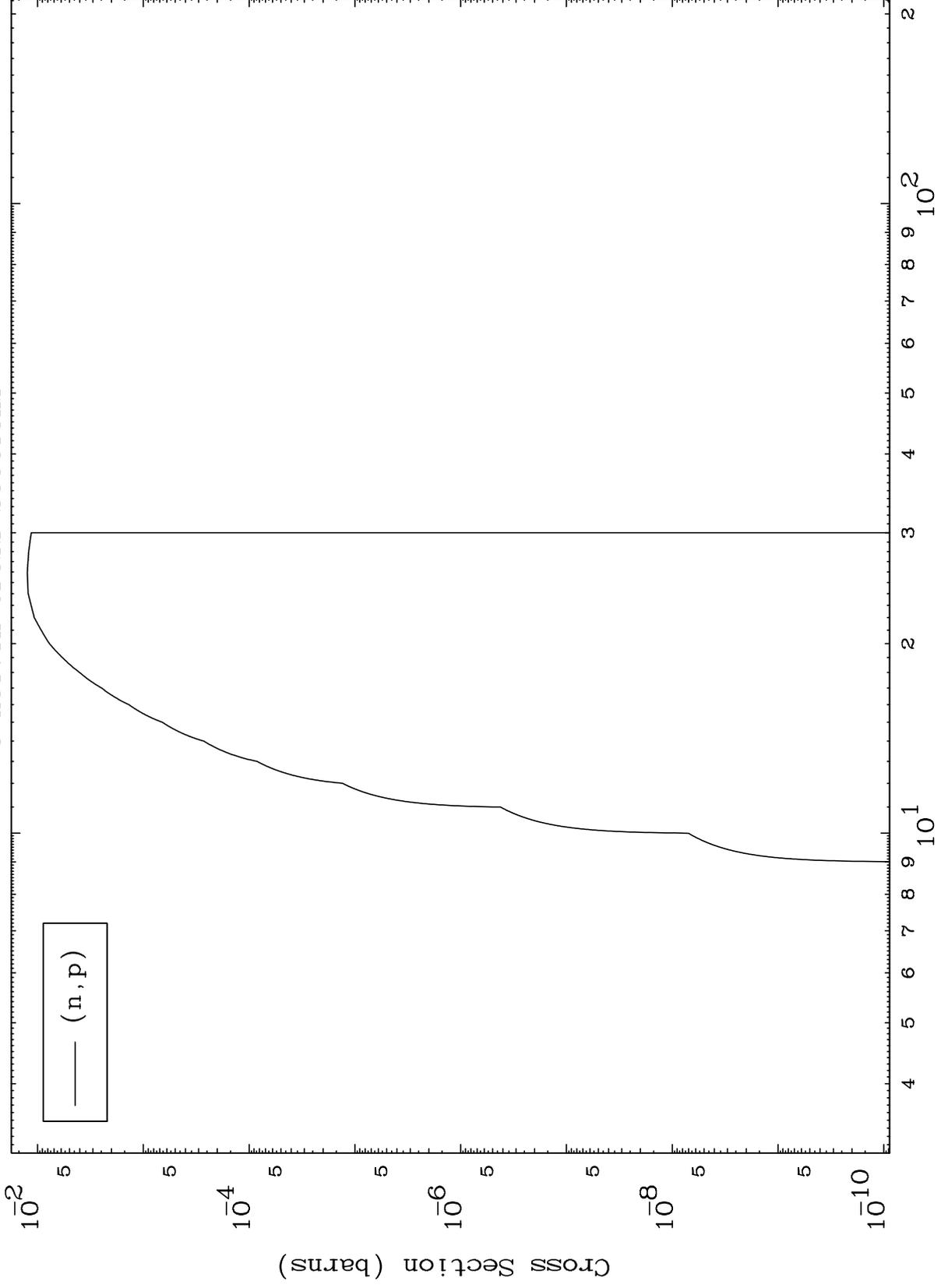


MAT 4743

(α, p) Levels

47-Ag-113

0 Kelvin Cross Sections



Incident Energy (MeV)

47-Ag-113

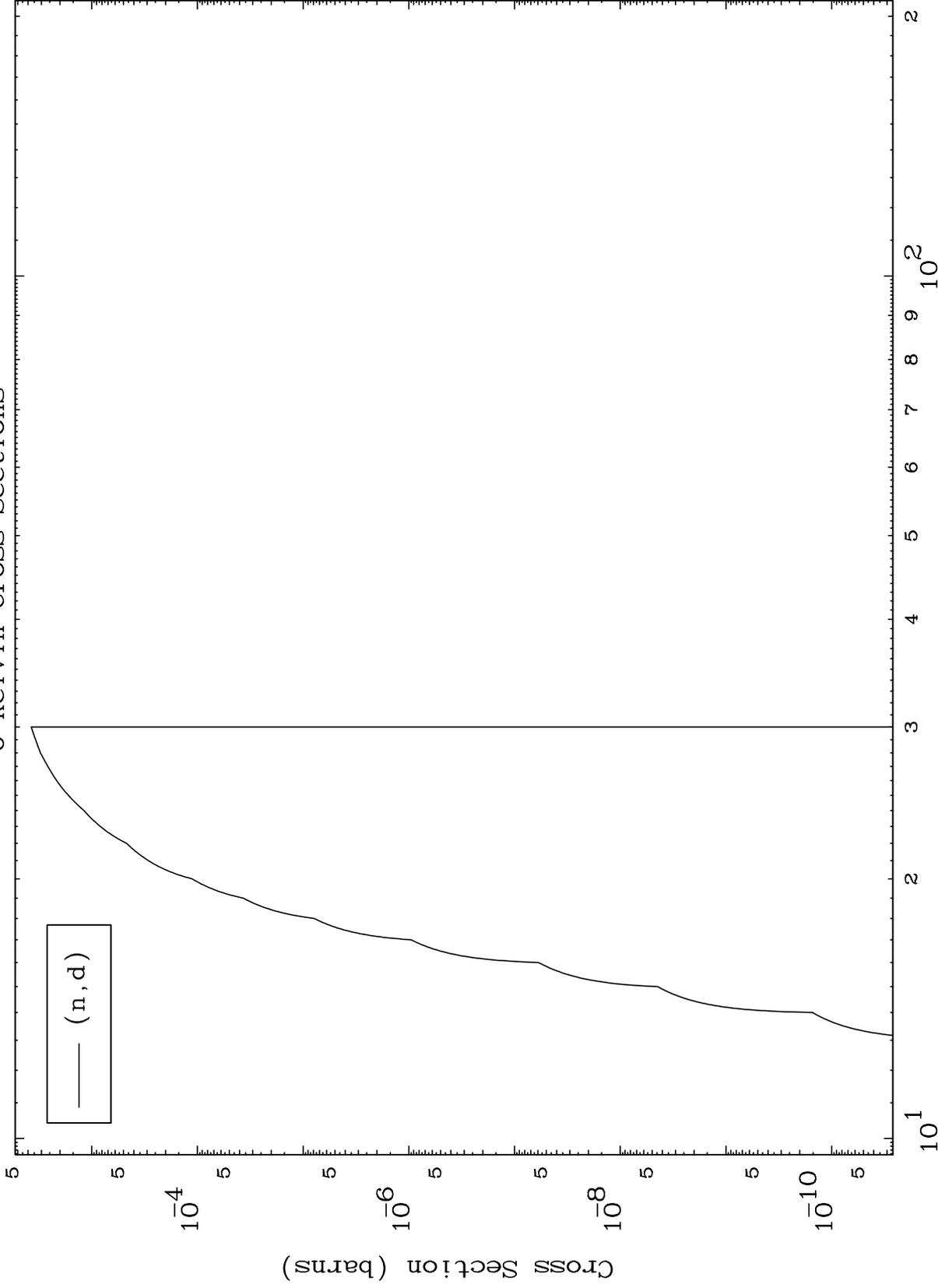
6

MAT 4743

(α, d) Levels

47-Ag-113

0 Kelvin Cross Sections



Incident Energy (MeV)

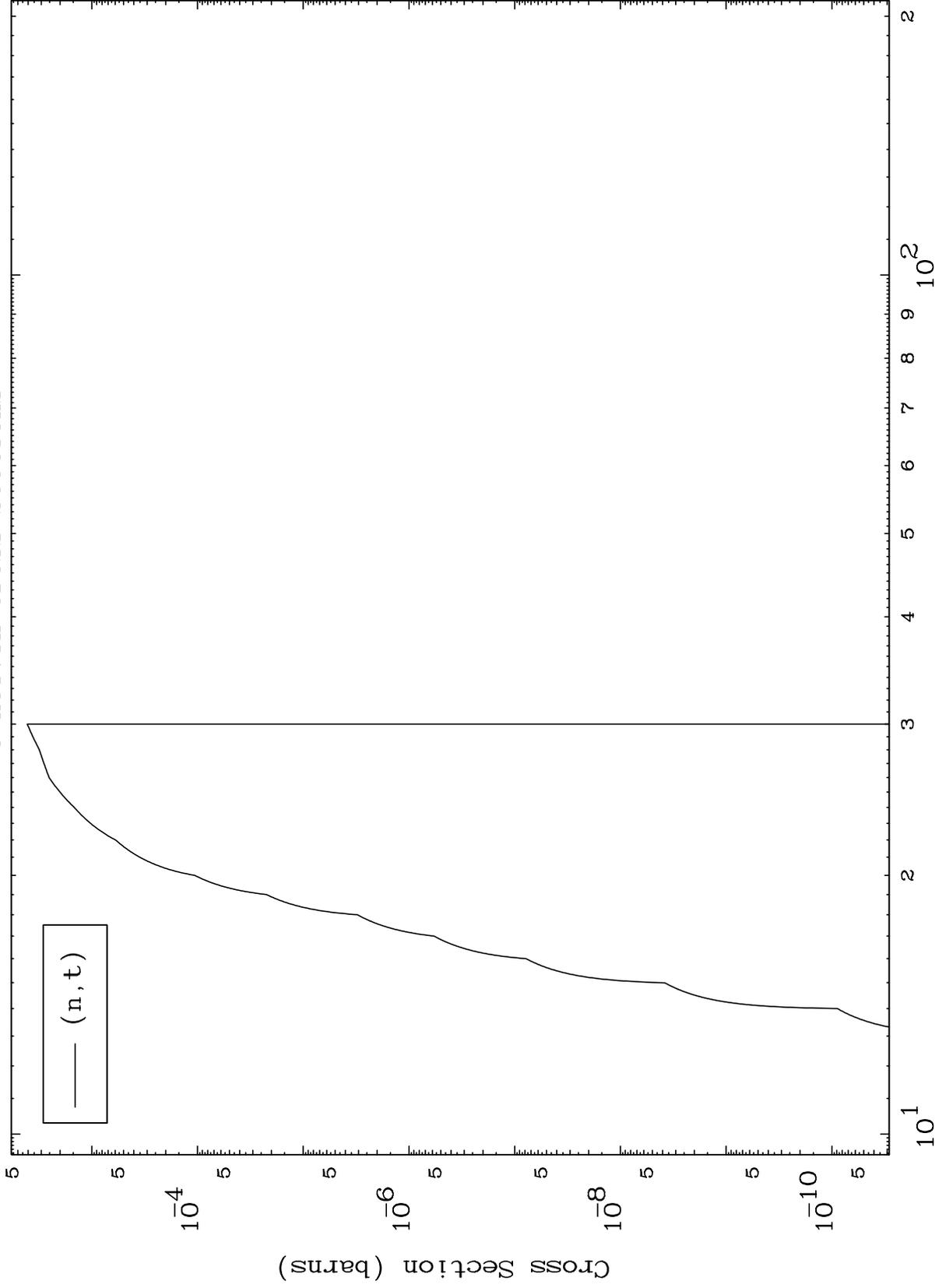
47-Ag-113

MAT 4743

(α, t) Levels

47-Ag-113

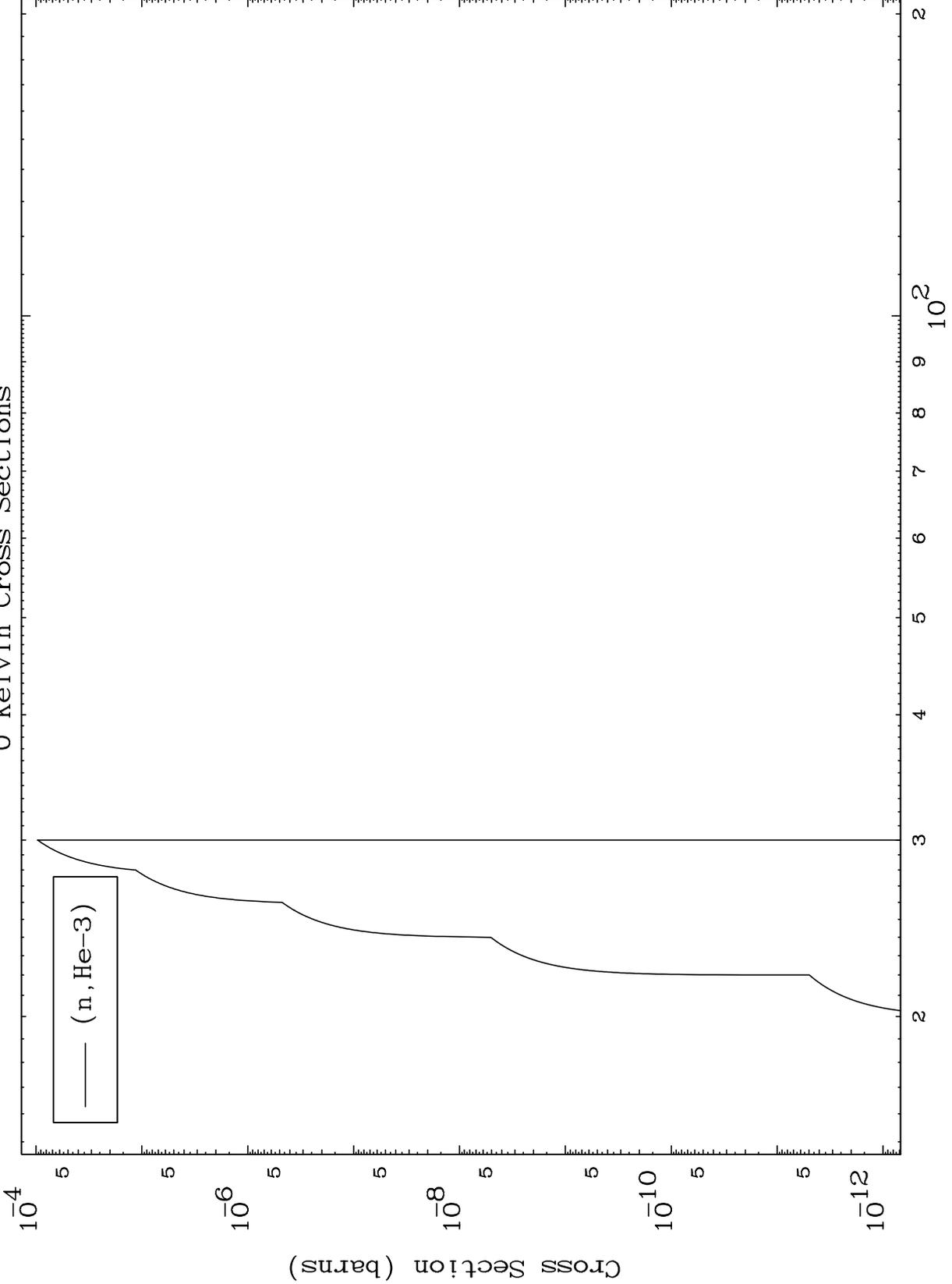
0 Kelvin Cross Sections



Incident Energy (MeV)

47-Ag-113

0 Kelvin Cross Sections

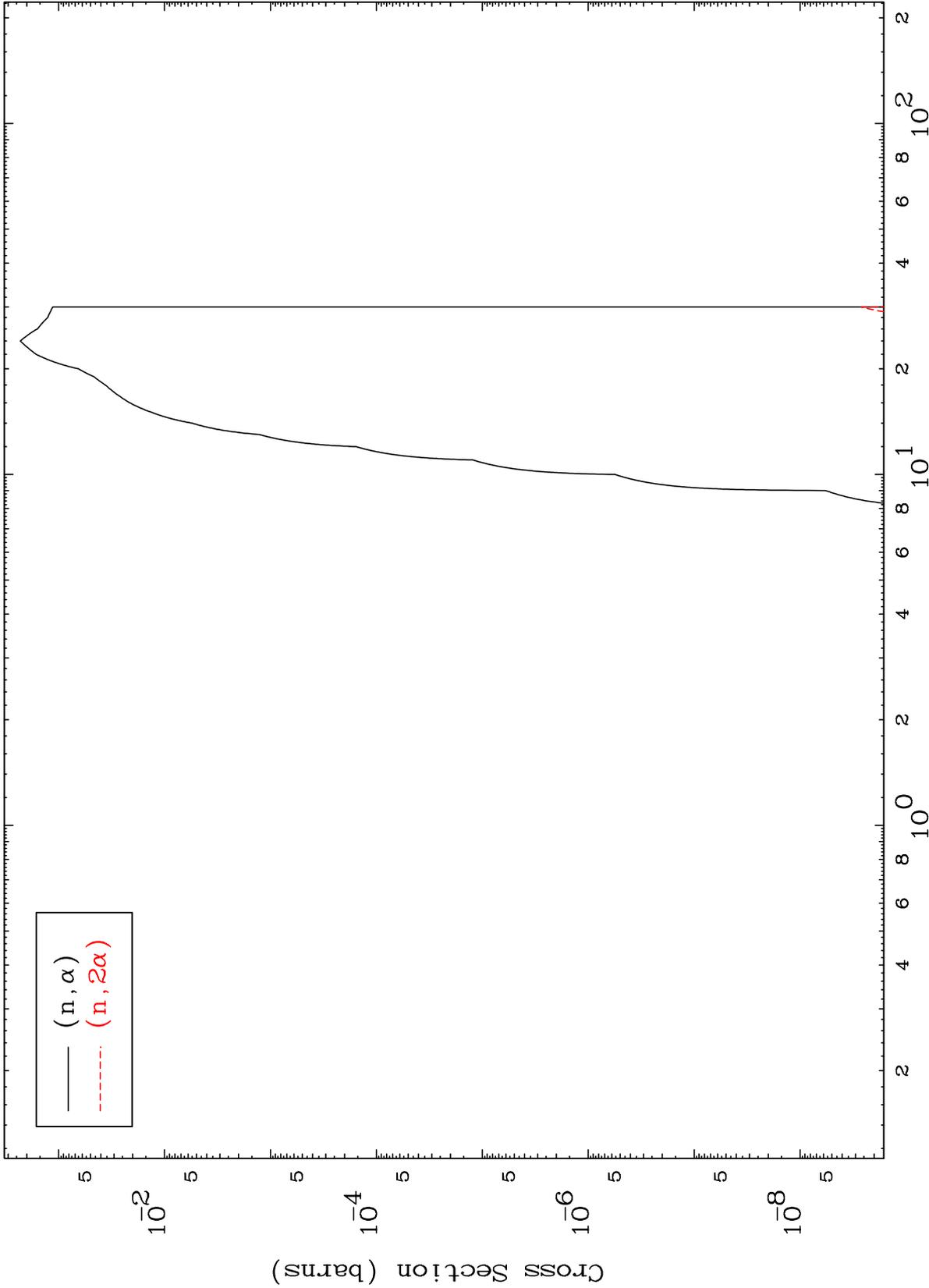


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(α, α) Levels

47-Ag-113

0 Kelvin Cross Sections



10

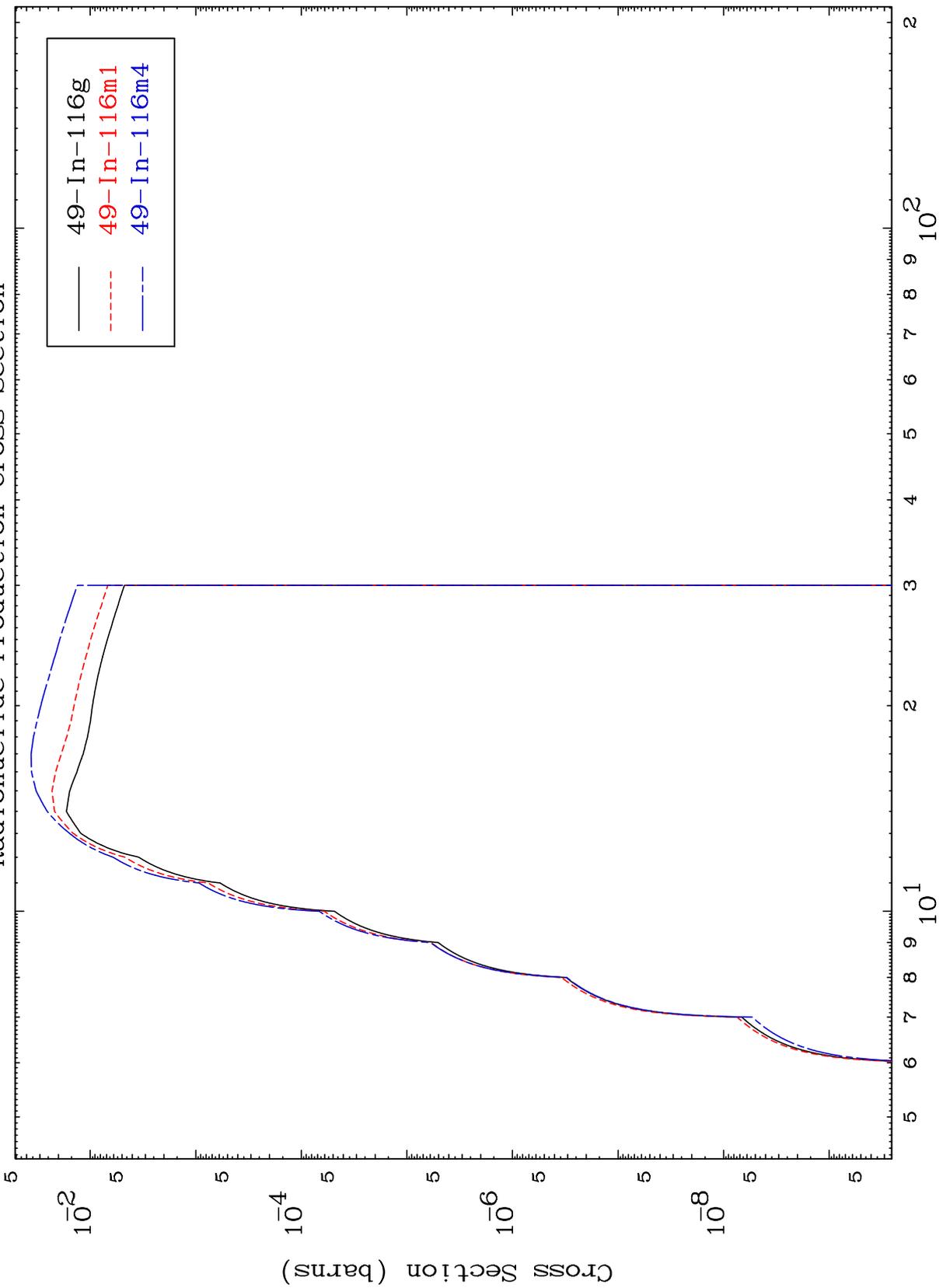
Incident Energy (MeV)

47-Ag-113

MAT 4743

47-Ag-113

Inelastic
Radionuclide Production Cross Section



11

Incident Energy (MeV)

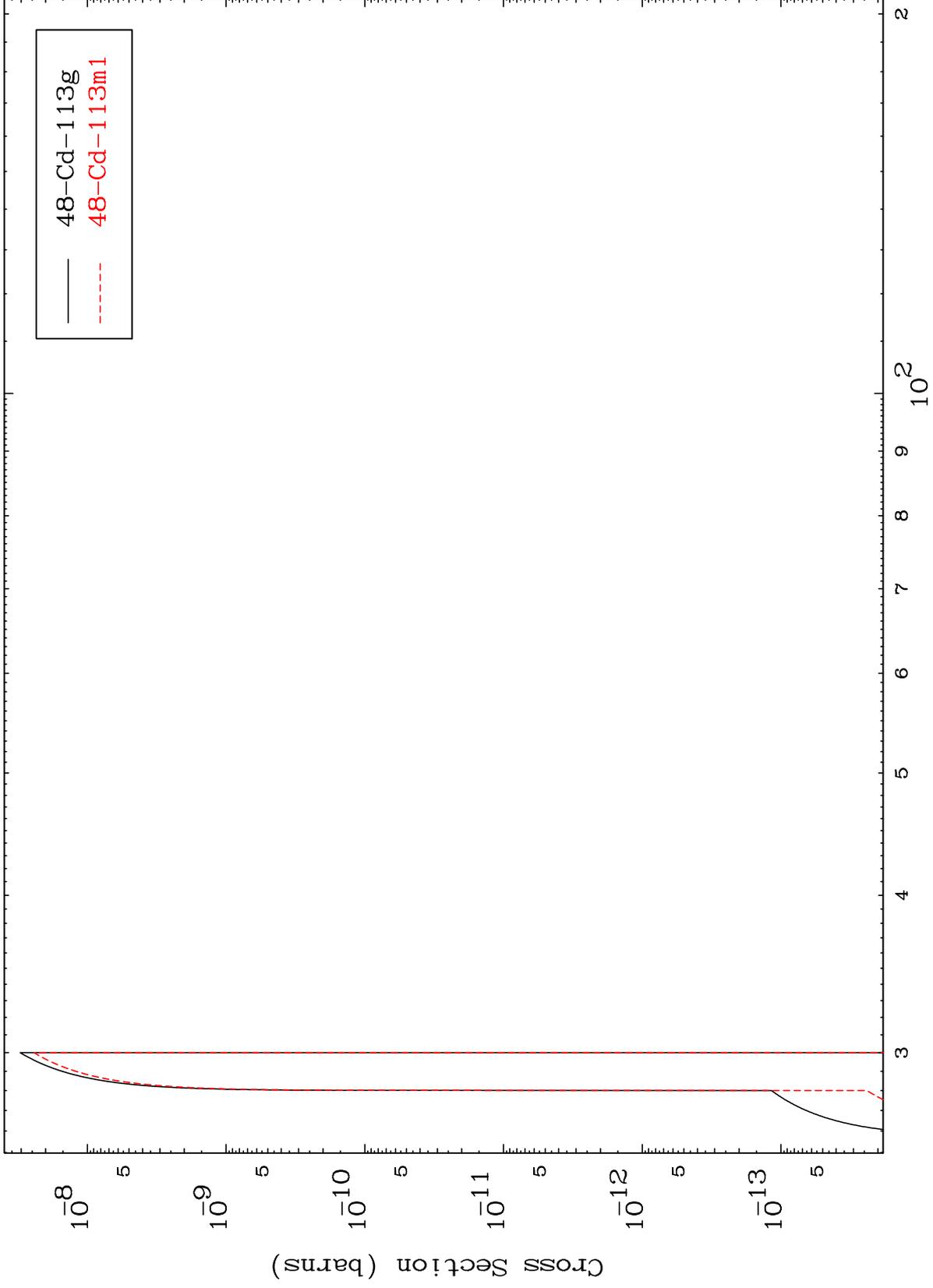
47-Ag-113

MAT 4743

(n,2n) d

47-Ag-113

Radionuclide Production Cross Section

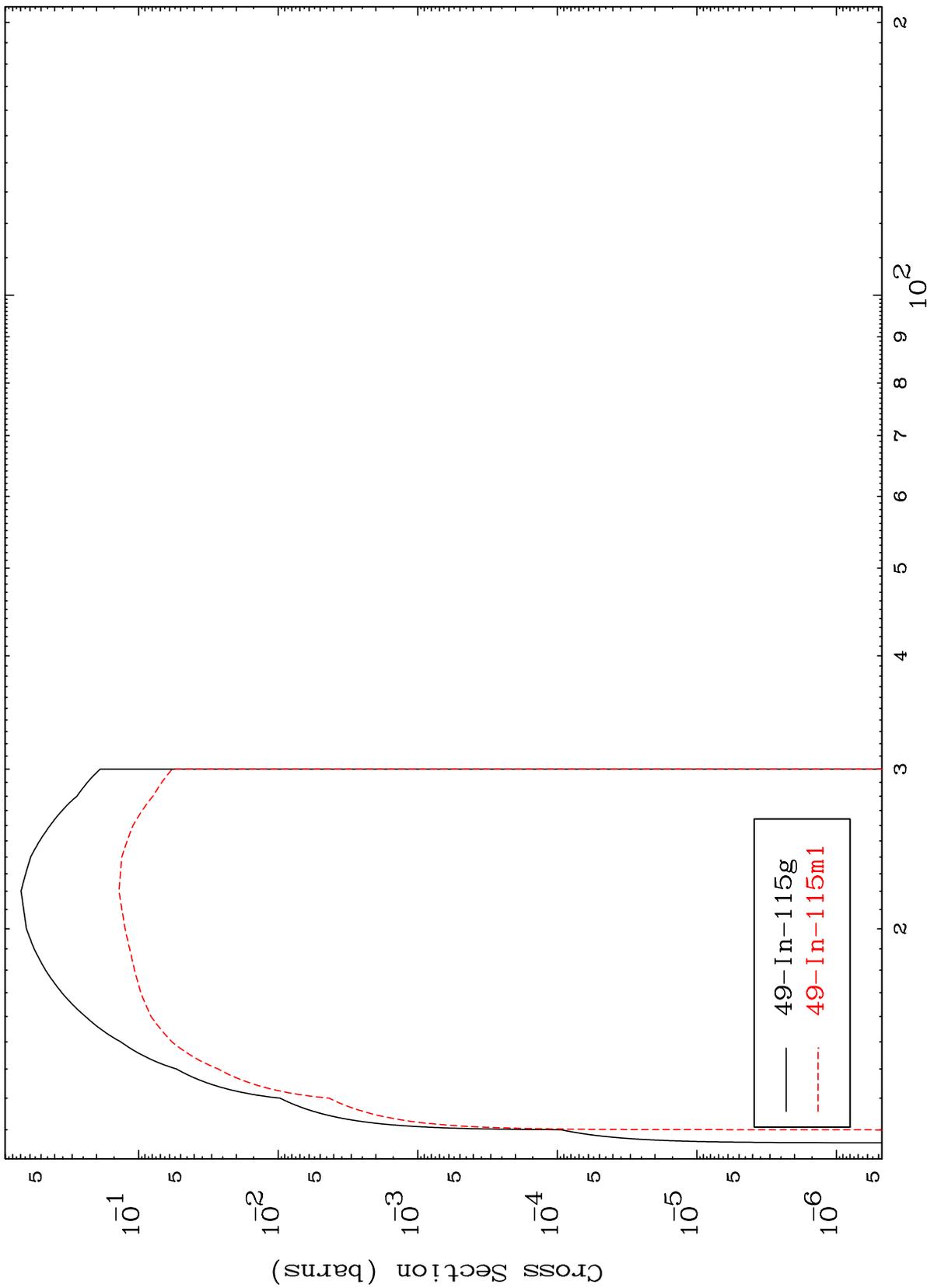


12

Incident Energy (MeV)

47-Ag-113

Radionuclide Production Cross Section (n,2n)

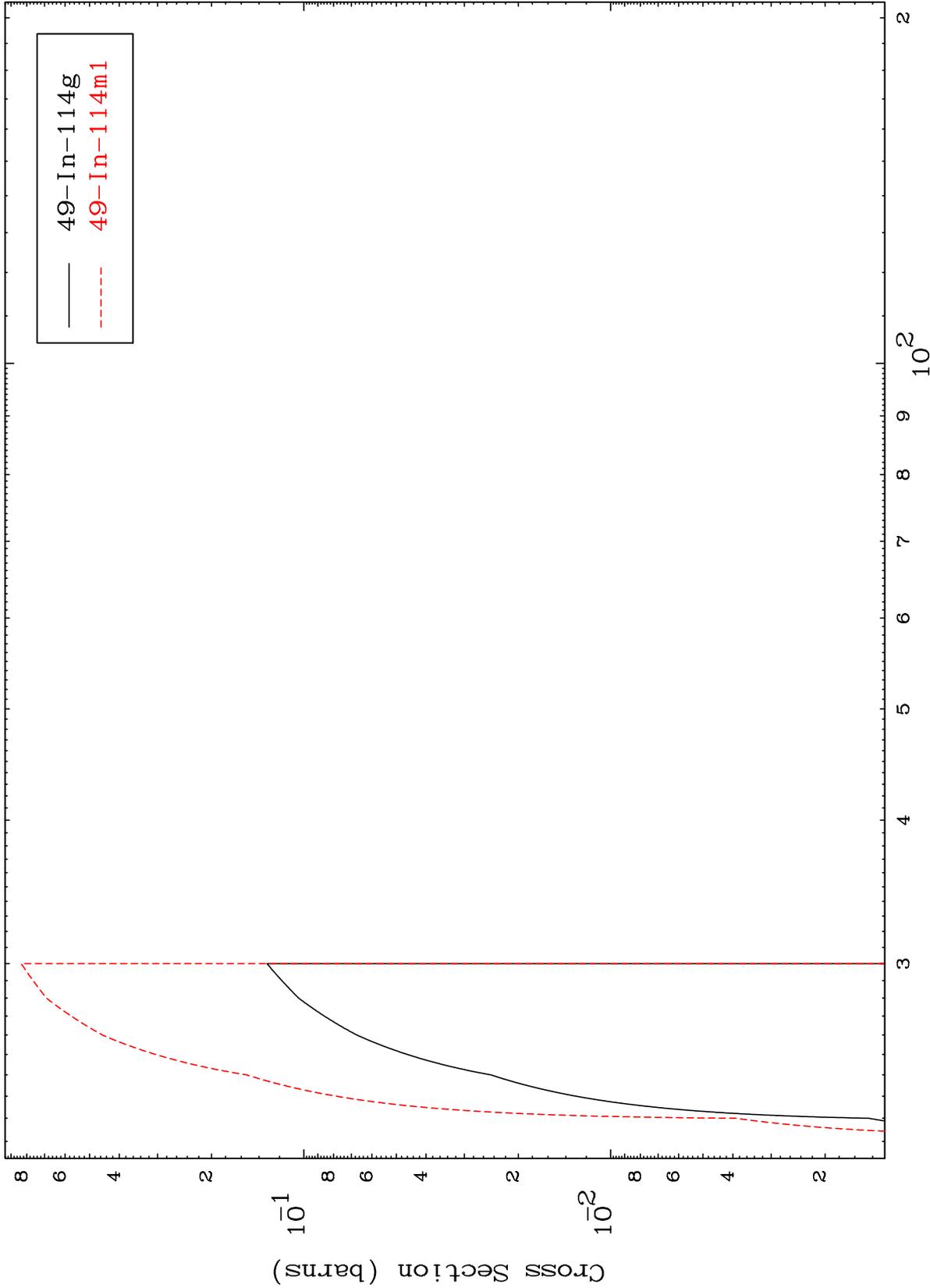


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(n,3n)

47-Ag-113

Radionuclide Production Cross Section



14

Incident Energy (MeV)

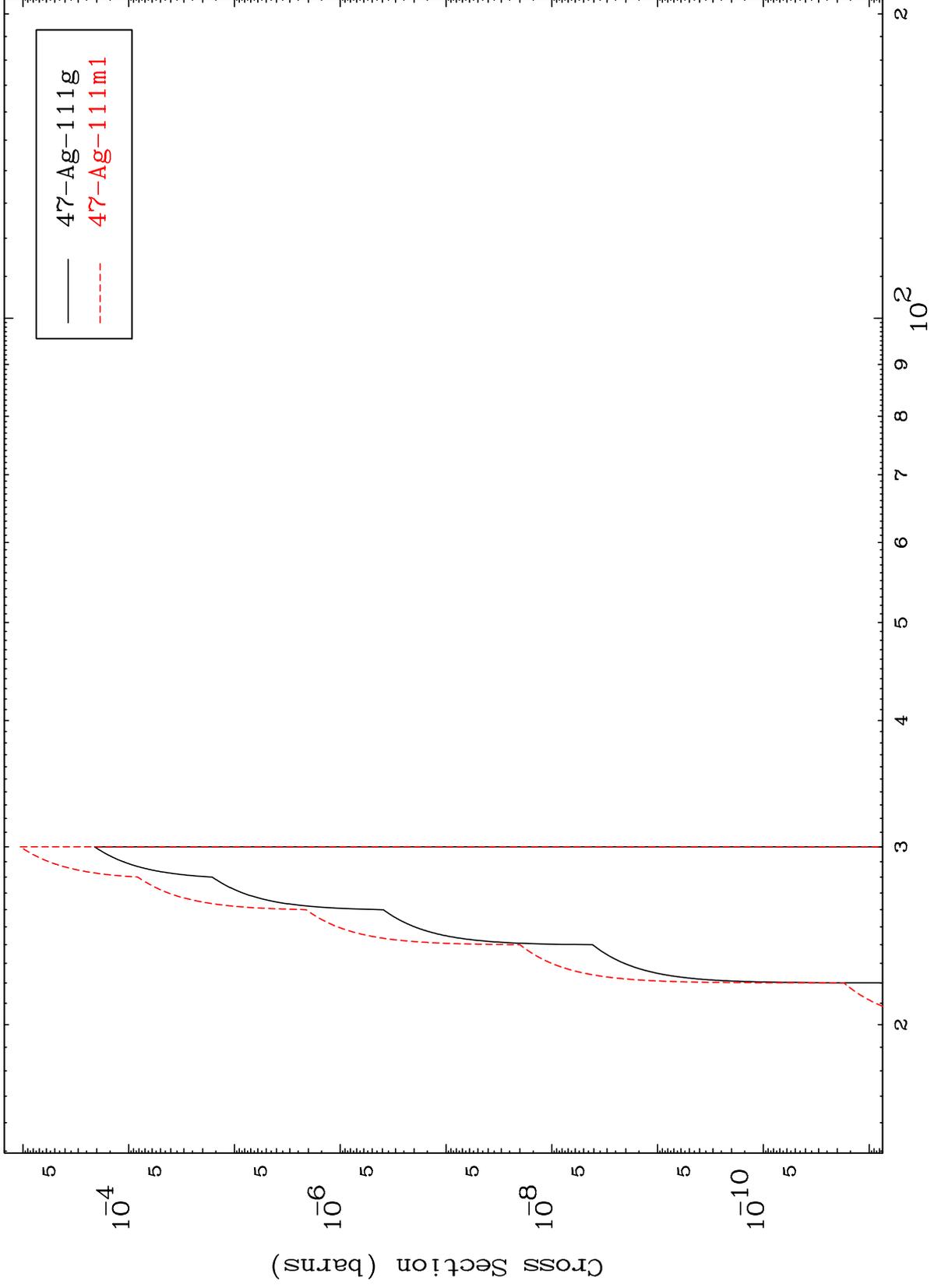
47-Ag-113

MAT 4743

(n,2n) α

47-Ag-113

Radionuclide Production Cross Section

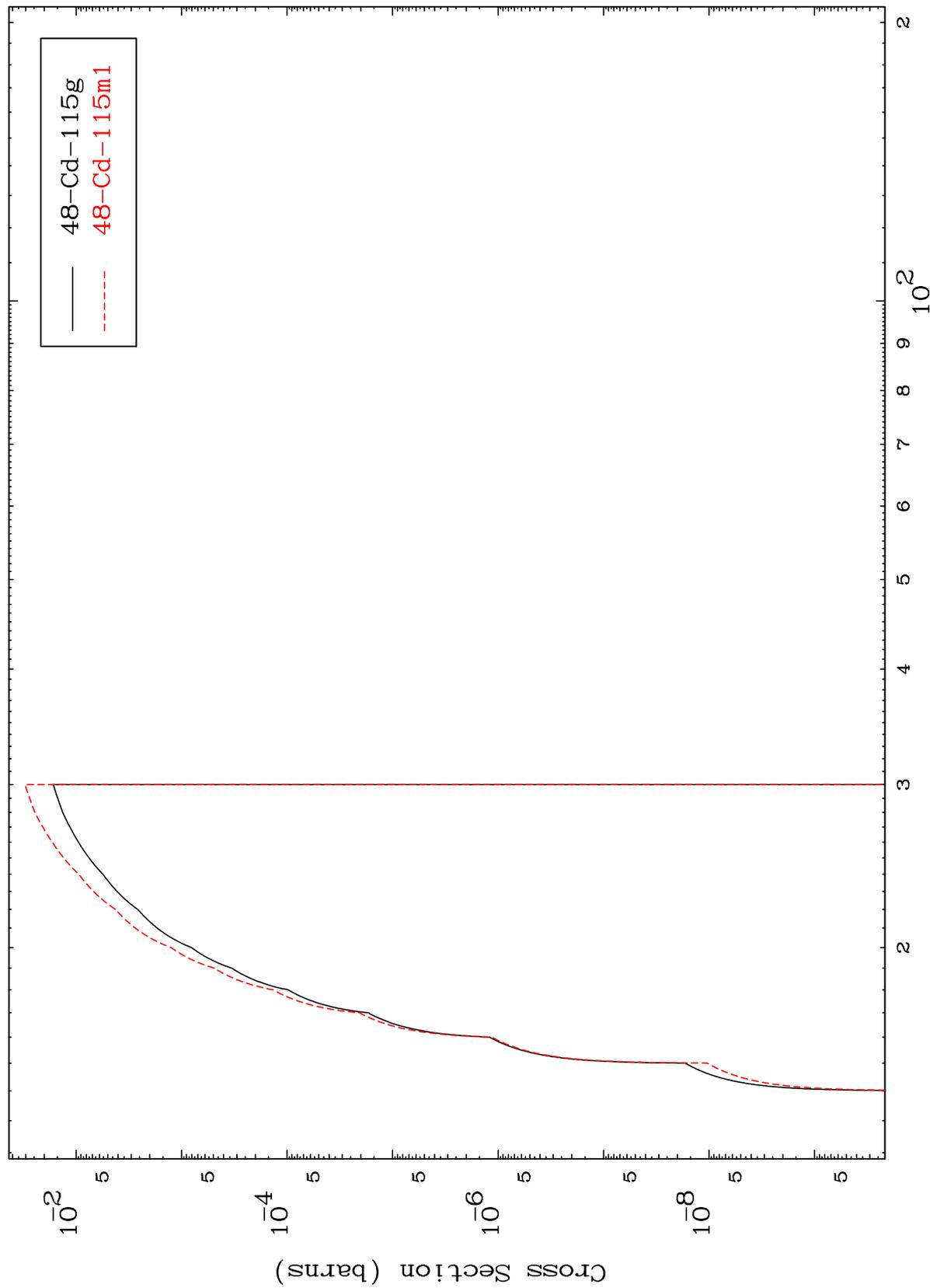


15

Incident Energy (MeV)

47-Ag-113

Radionuclide Production Cross Section

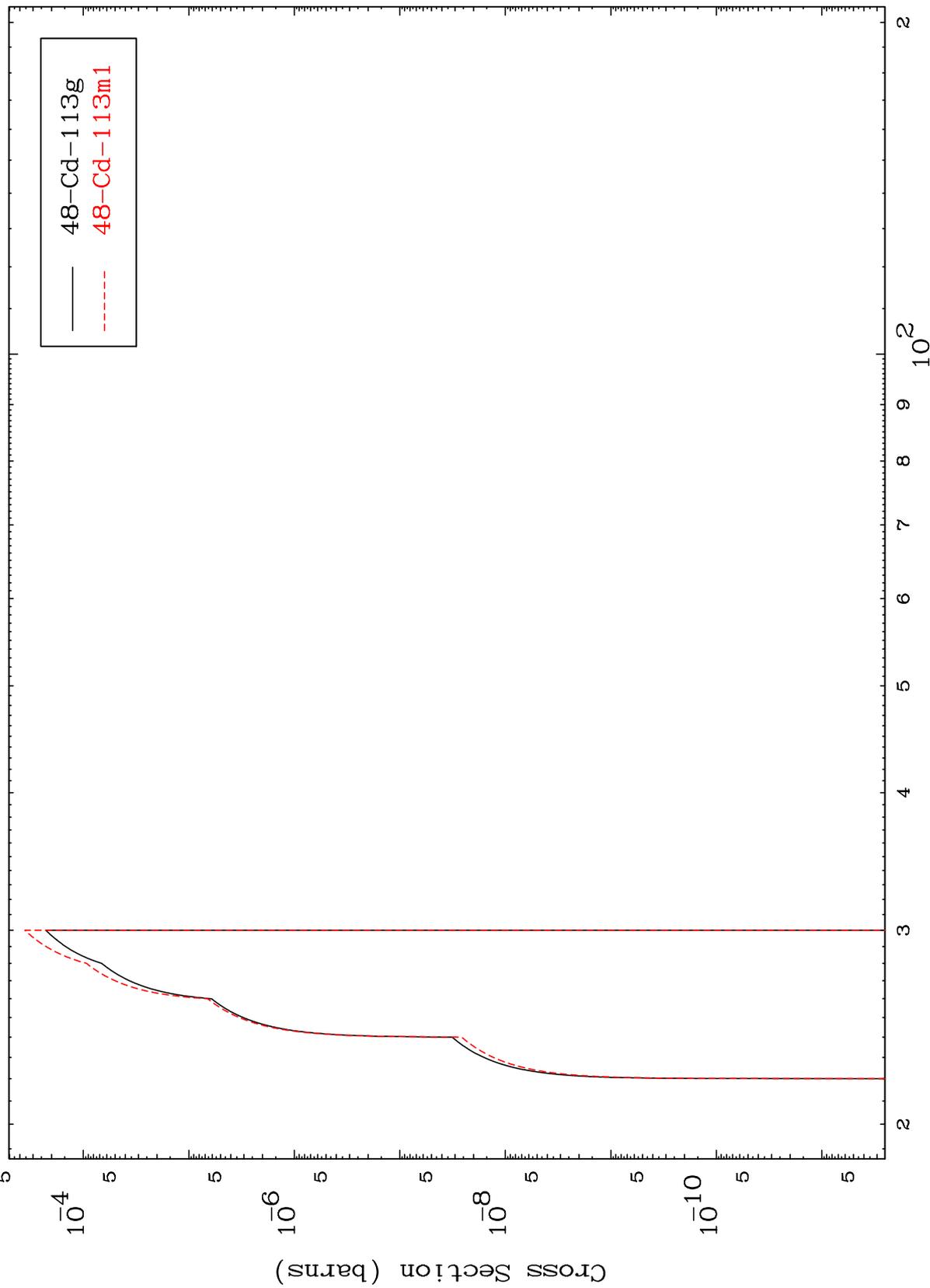


MAT 4743

(n,n') t

47-Ag-113

Radionuclide Production Cross Section



17

Incident Energy (MeV)

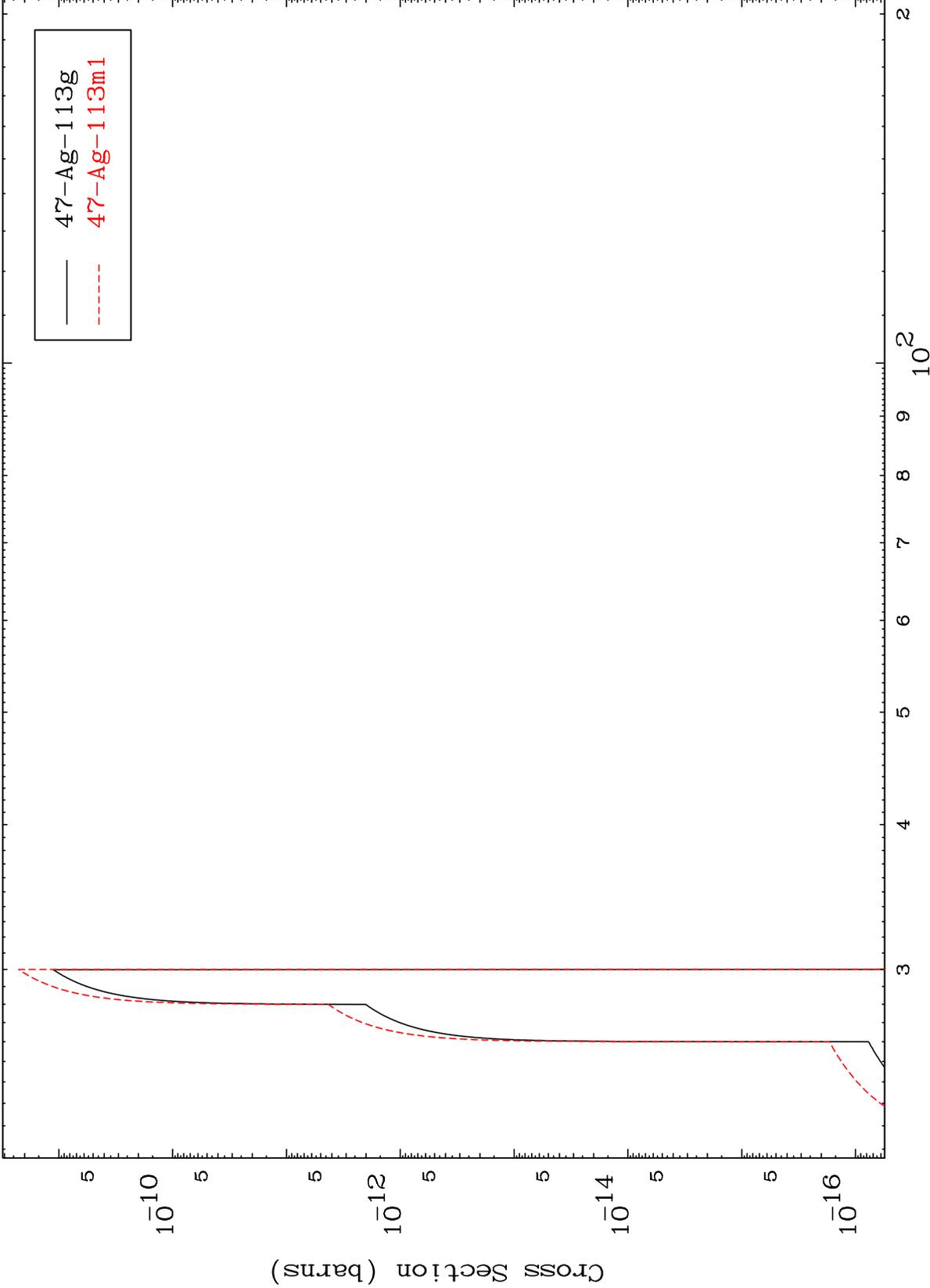
47-Ag-113

MAT 4743

(n,n') He-3

47-Ag-113

Radionuclide Production Cross Section



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

18

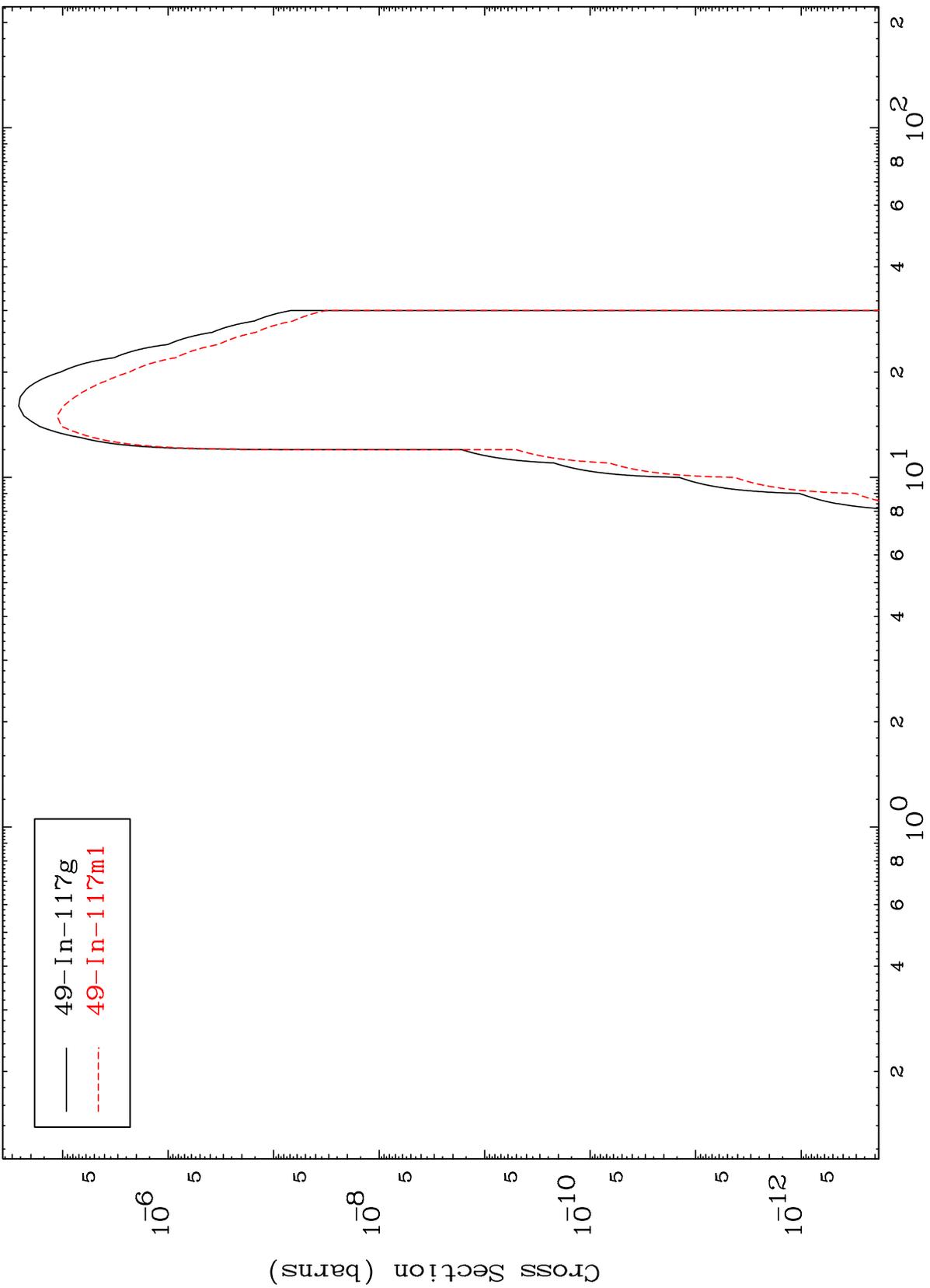
Incident Energy (MeV)

47-Ag-113

MAT 4743

47-Ag-113

(n,γ)
Radionuclide Production Cross Section

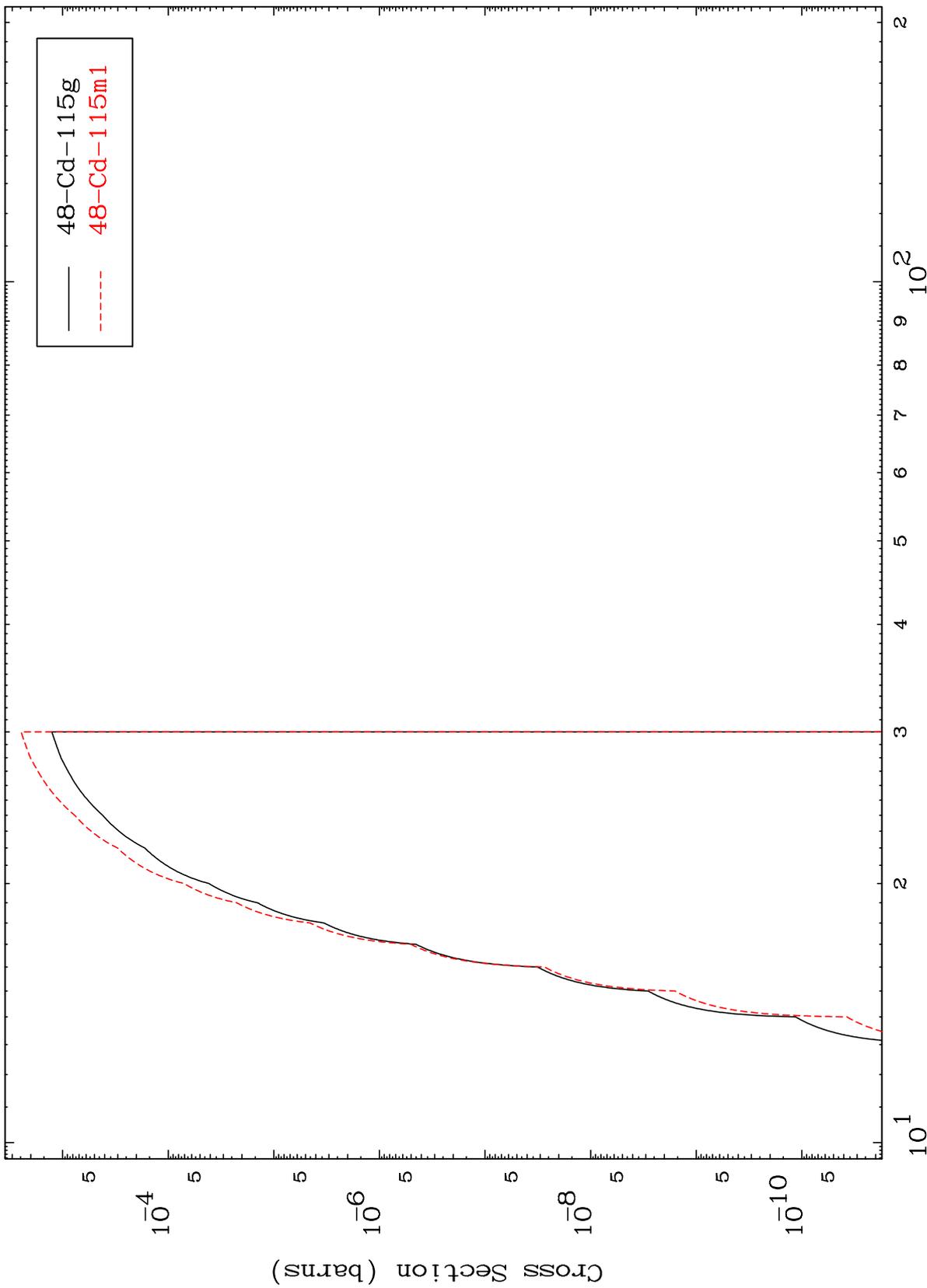


— 49-In-117g
- - - 49-In-117m1

MAT 4743

47-Ag-113

(n,d)
Radionuclide Production Cross Section



47-Ag-113

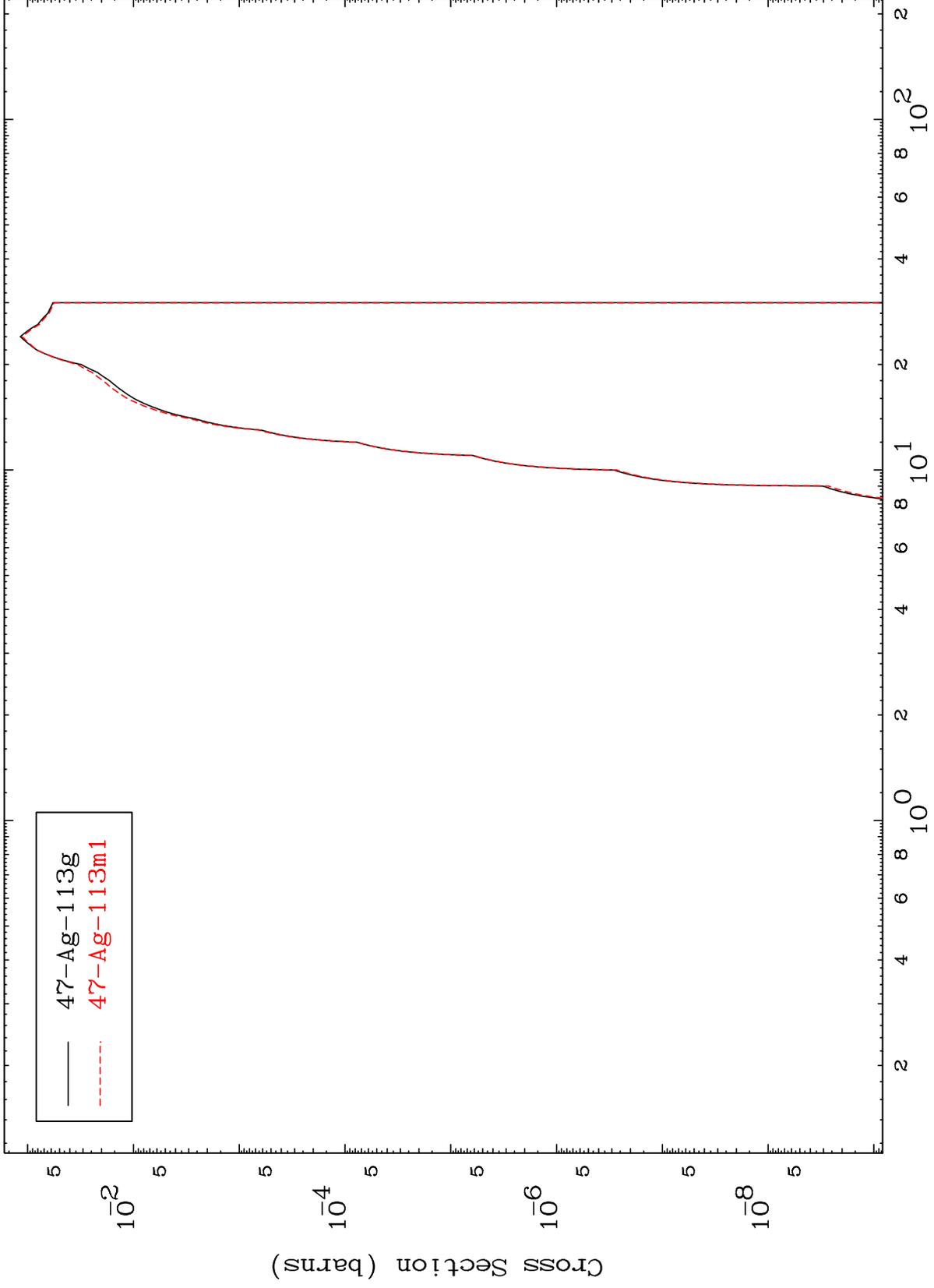
Incident Energy (MeV)

20

MAT 4743

47-Ag-113

(n, α)
Radionuclide Production Cross Section



21

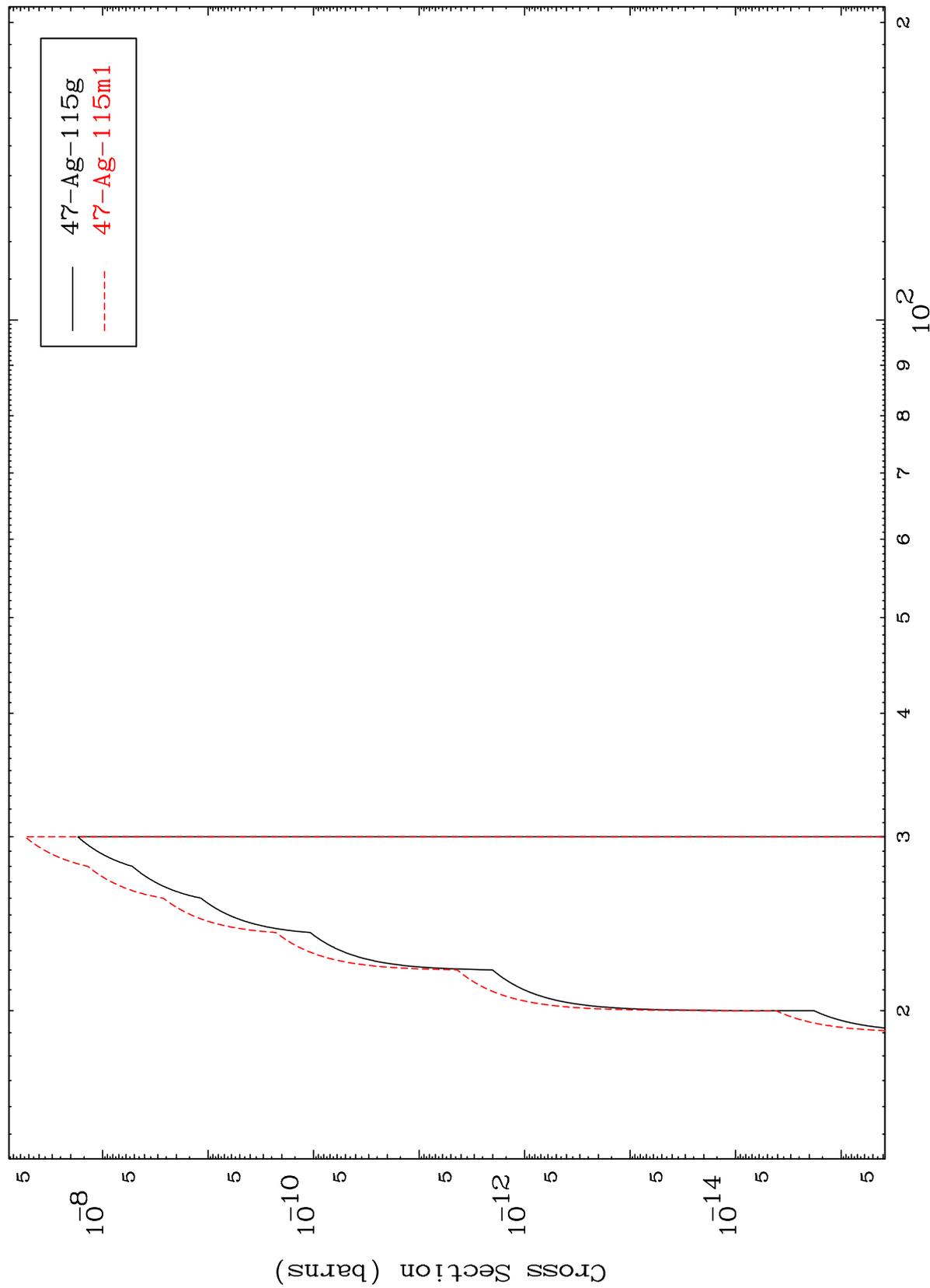
47-Ag-113

Incident Energy (MeV)

MAT 4743

47-Ag-113

(n,2p)
Radionuclide Production Cross Section



22

47-Ag-113

Incident Energy (MeV)