

Program EVALPLOT
(Version 2021-1)

by

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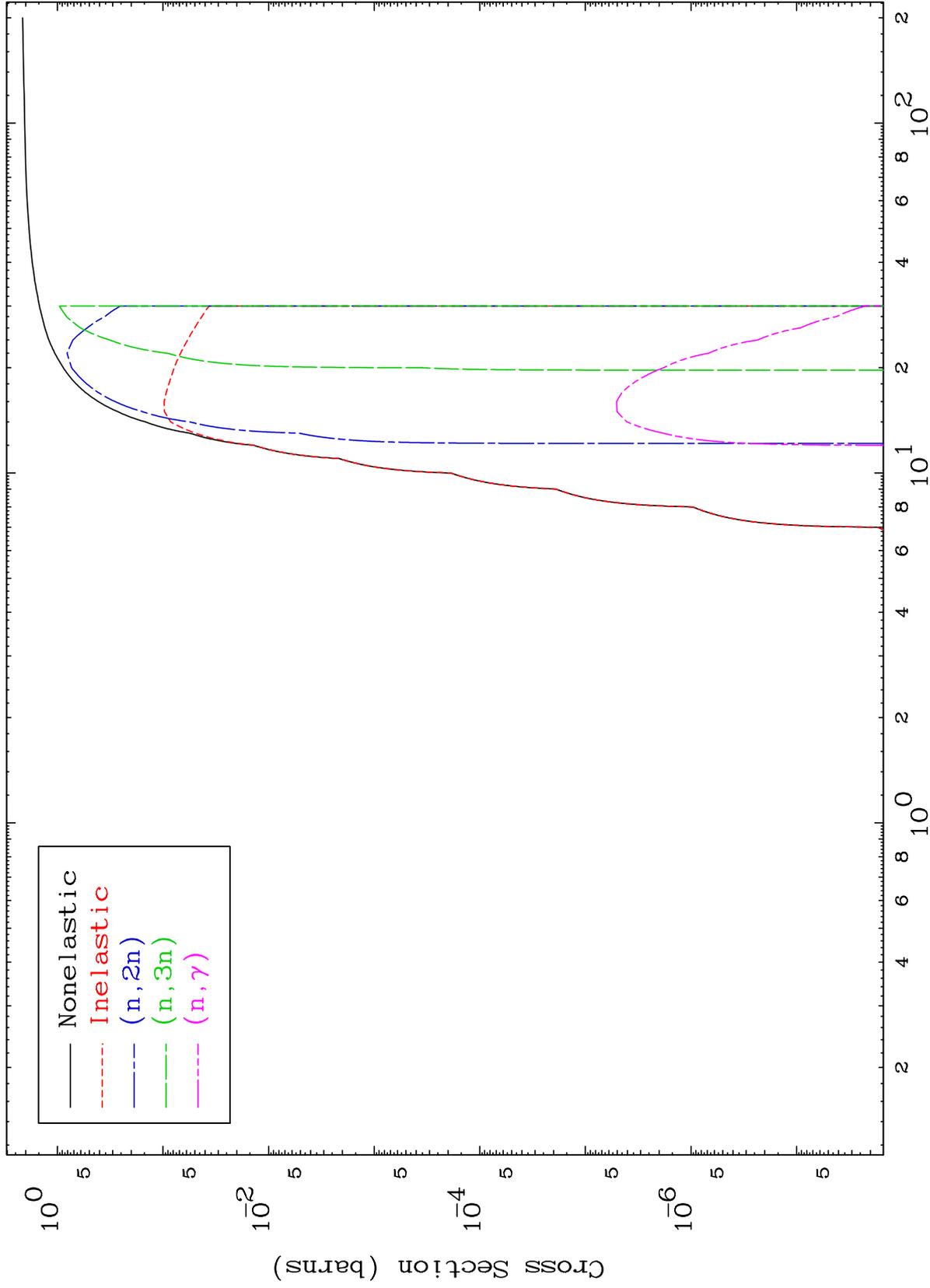
Press Mouse Button to Start

MAT 4740

α Major

47-Ag-112

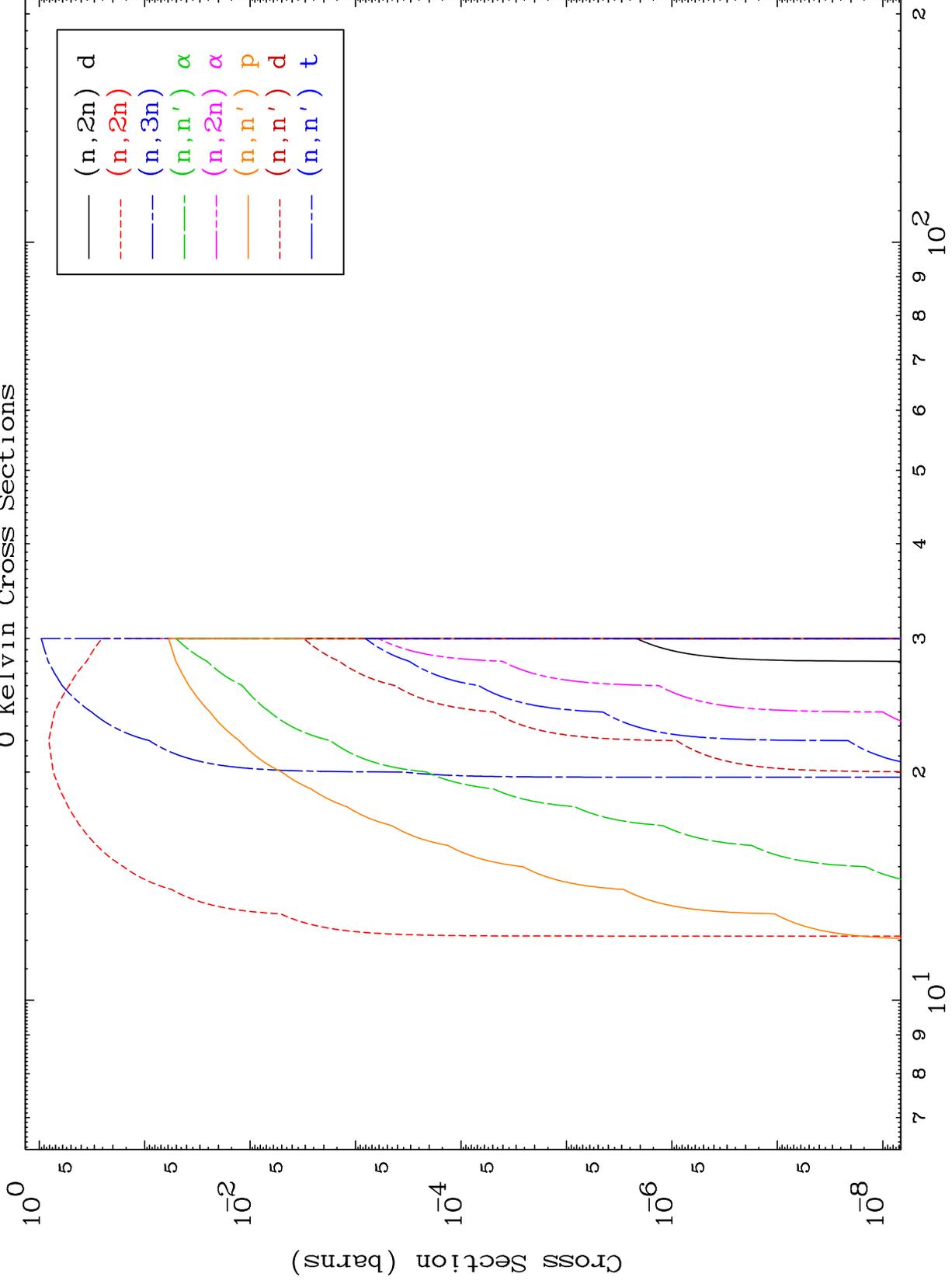
0 Kelvin Cross Sections



1

Incident Energy (MeV)

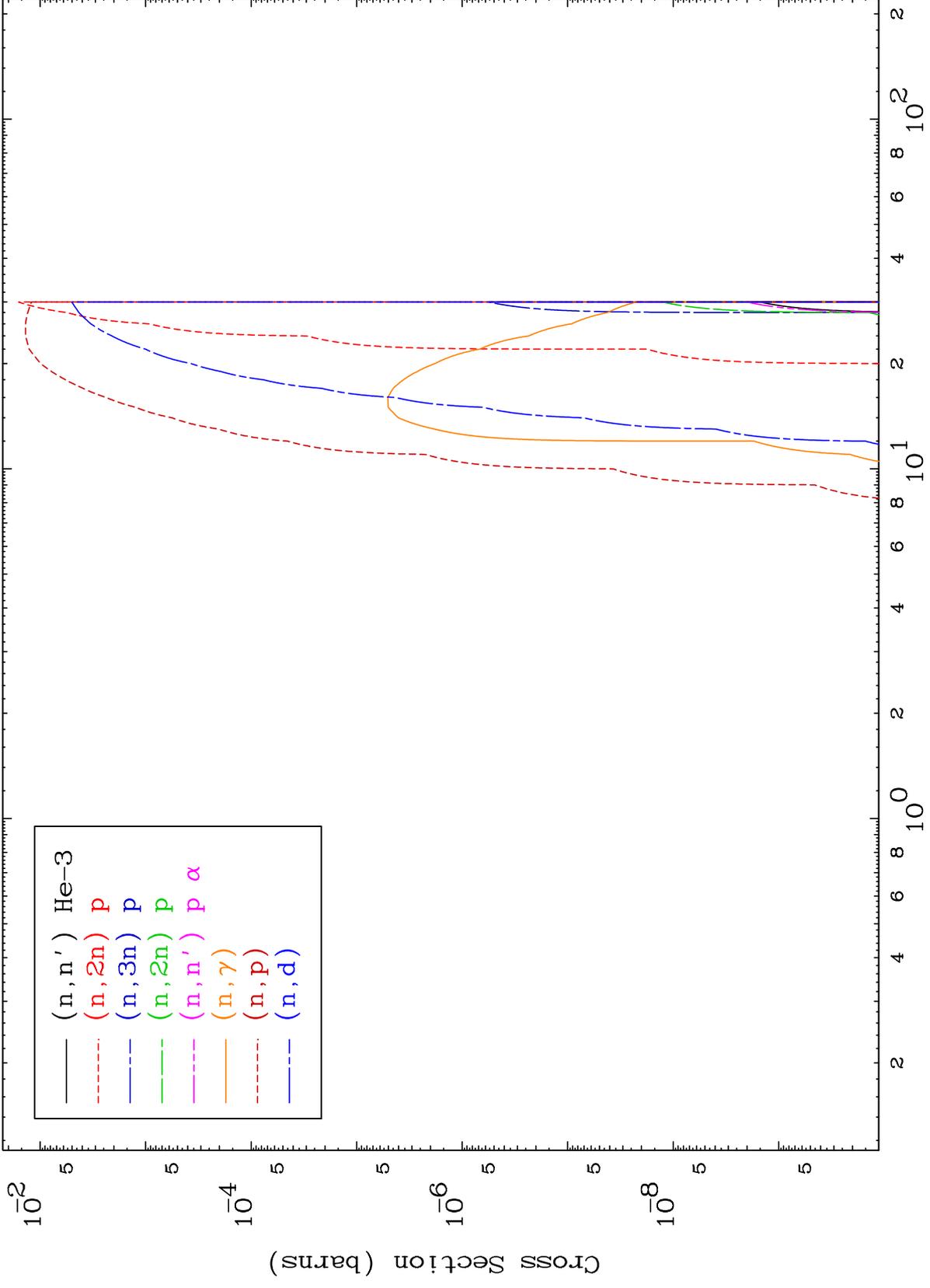
47-Ag-112



MAT 4740

α Neutron Absorption
0 Kelvin Cross Sections

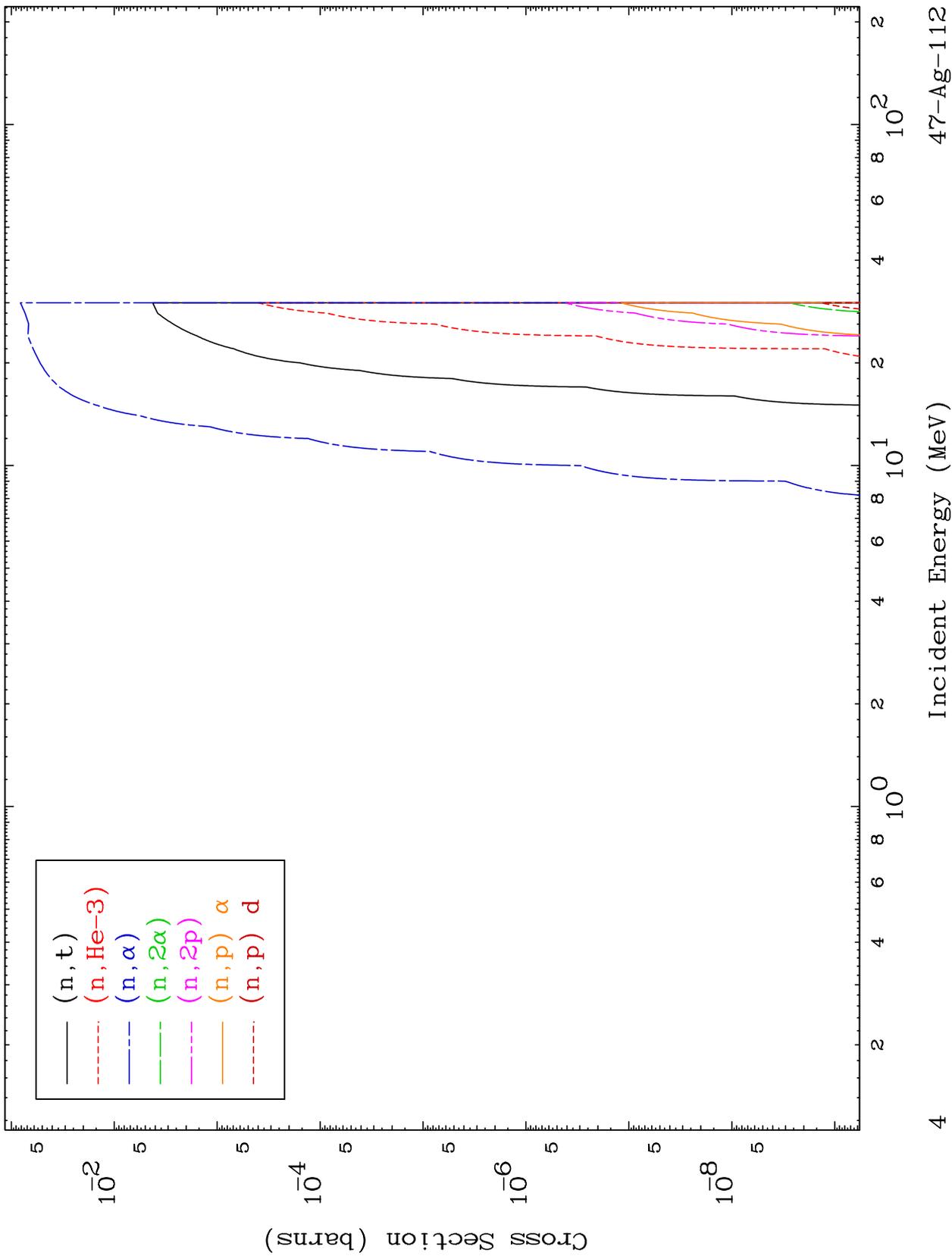
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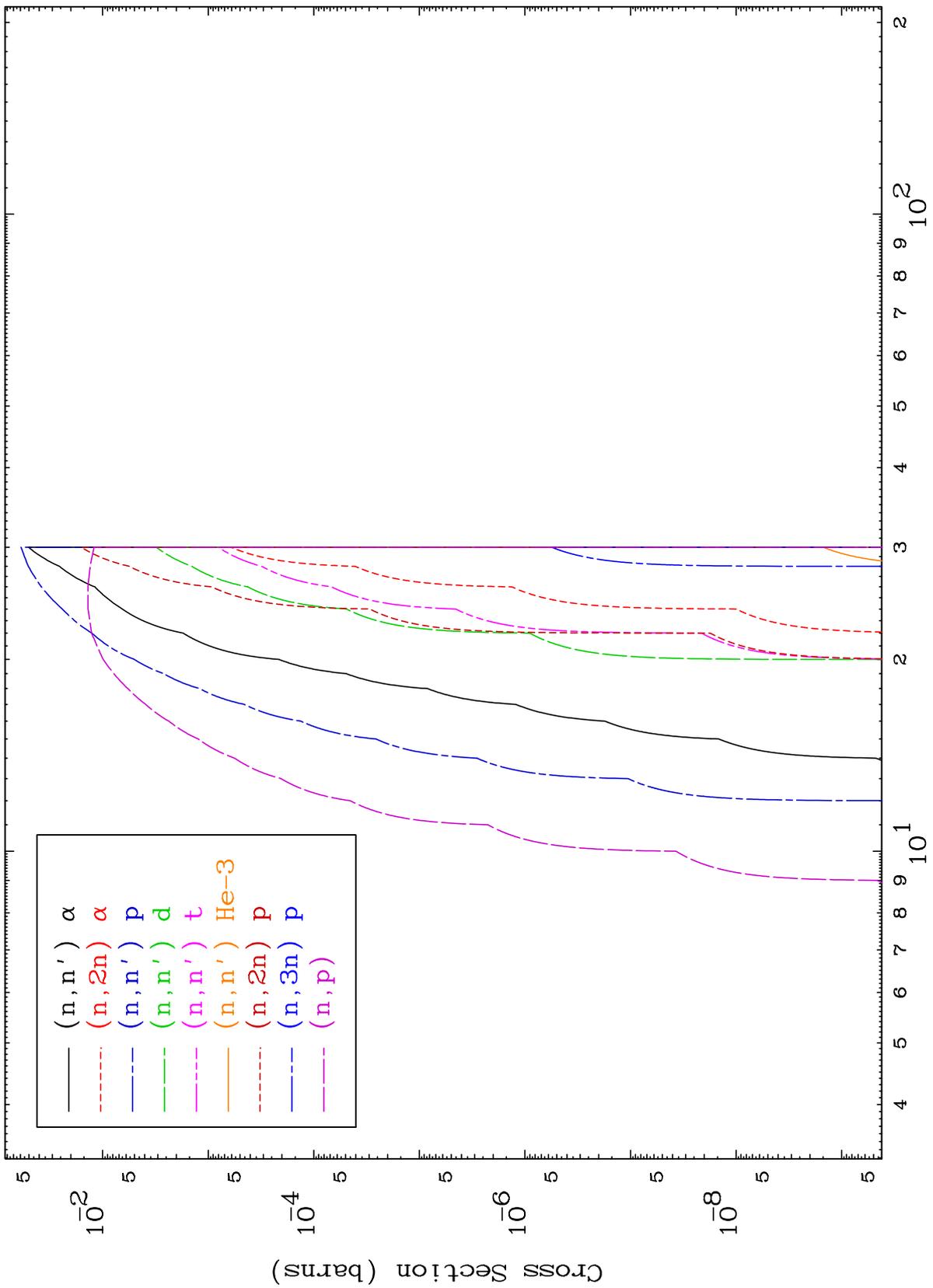


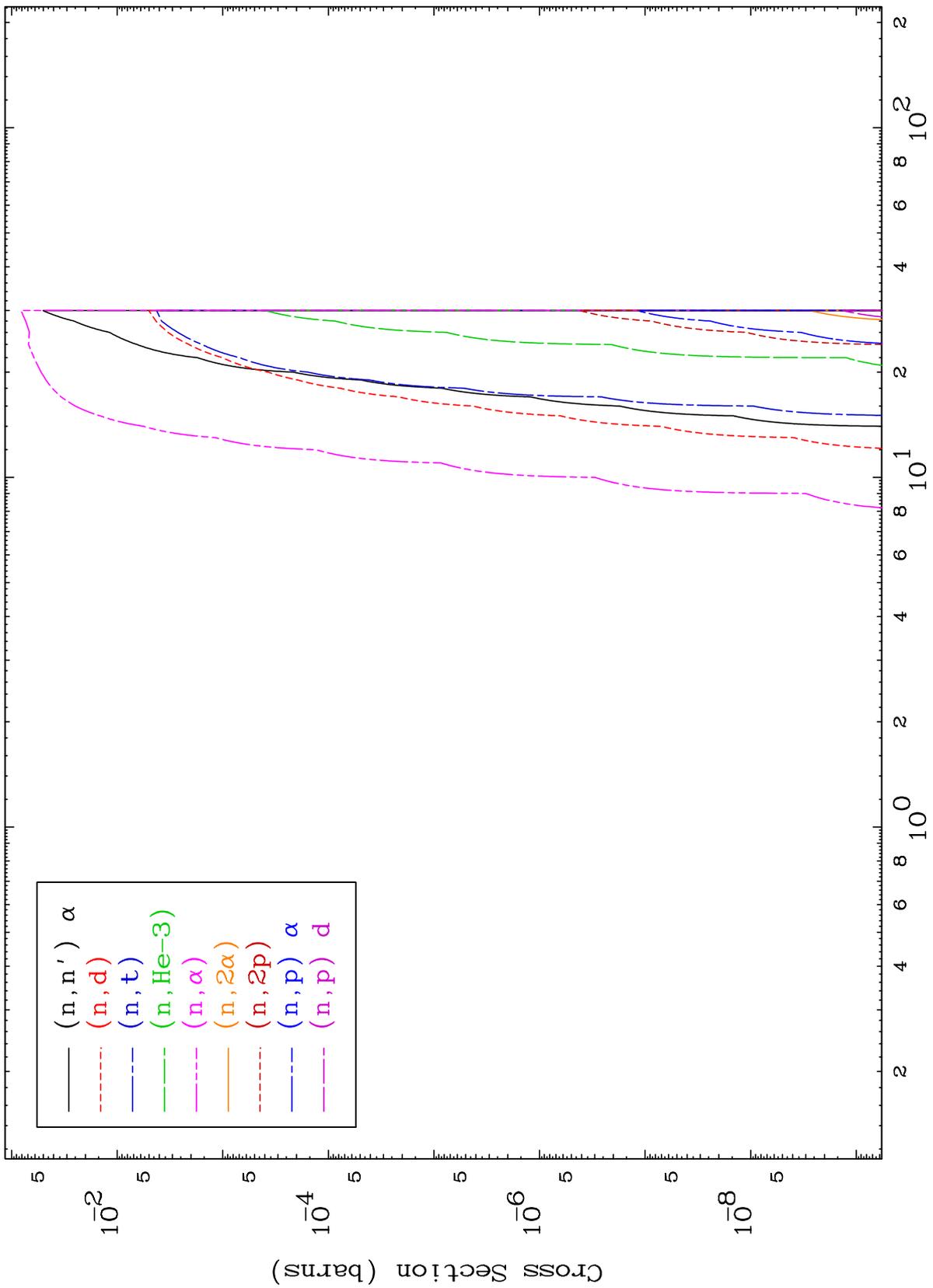
MAT 4740

α Neutron Absorption
0 Kelvin Cross Sections

47-Ag-112





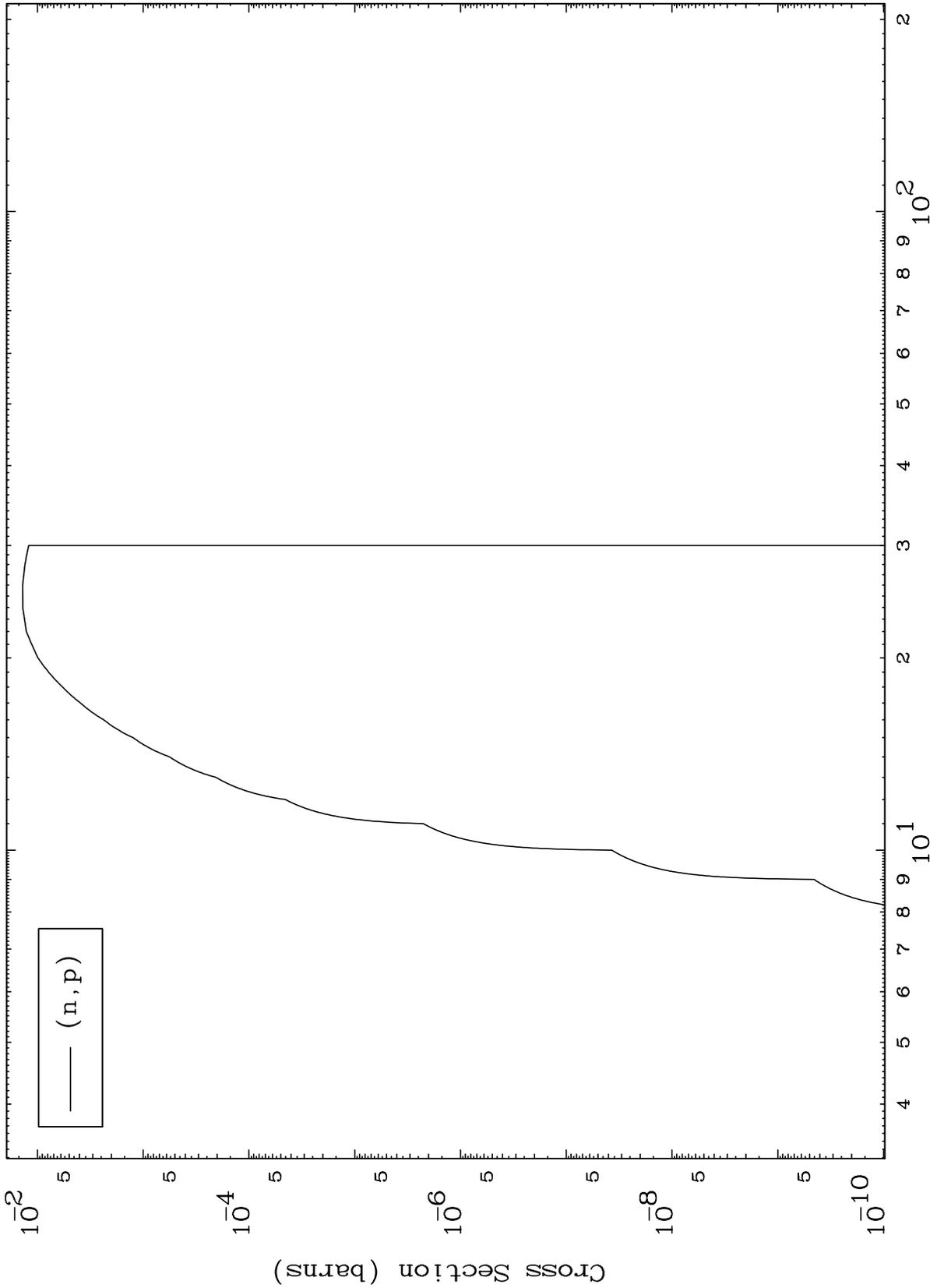


MAT 4740

(α, p) Levels

47-Ag-112

0 Kelvin Cross Sections



7

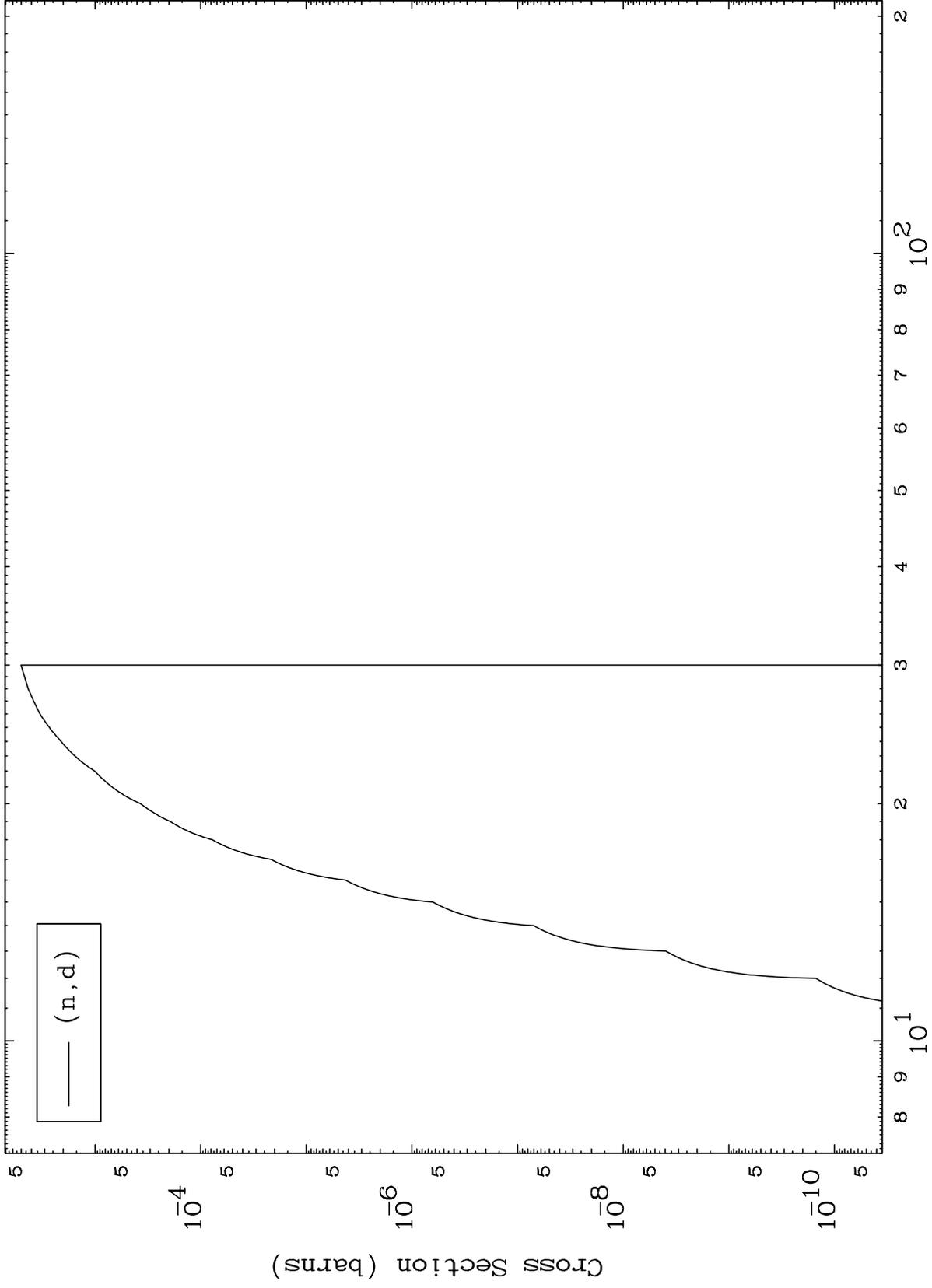
Incident Energy (MeV)

47-Ag-112

MAT 4740

(α, d) Levels
0 Kelvin Cross Sections

47-Ag-112



8

Incident Energy (MeV)

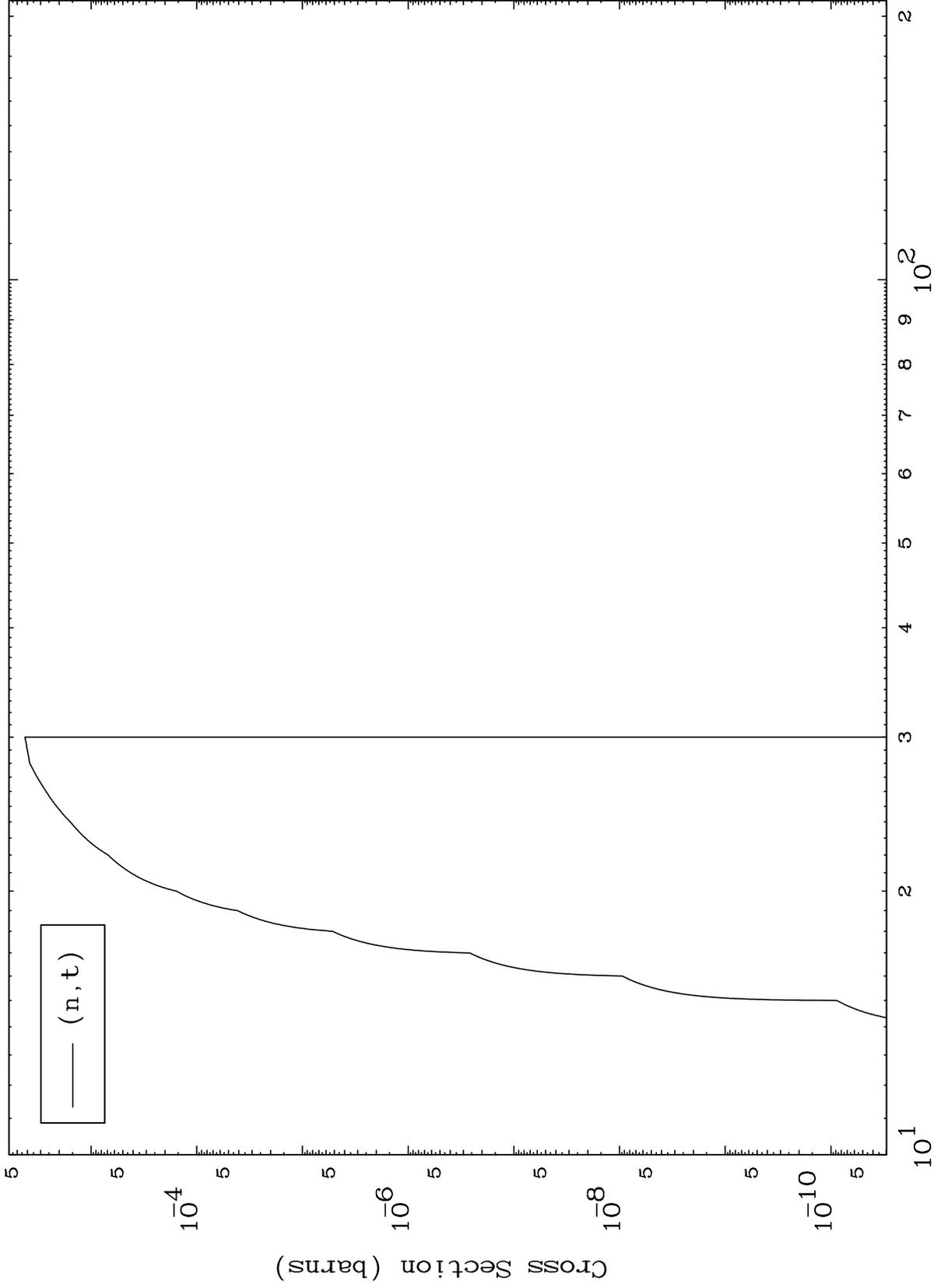
47-Ag-112

MAT 4740

(α, t) Levels

47-Ag-112

0 Kelvin Cross Sections



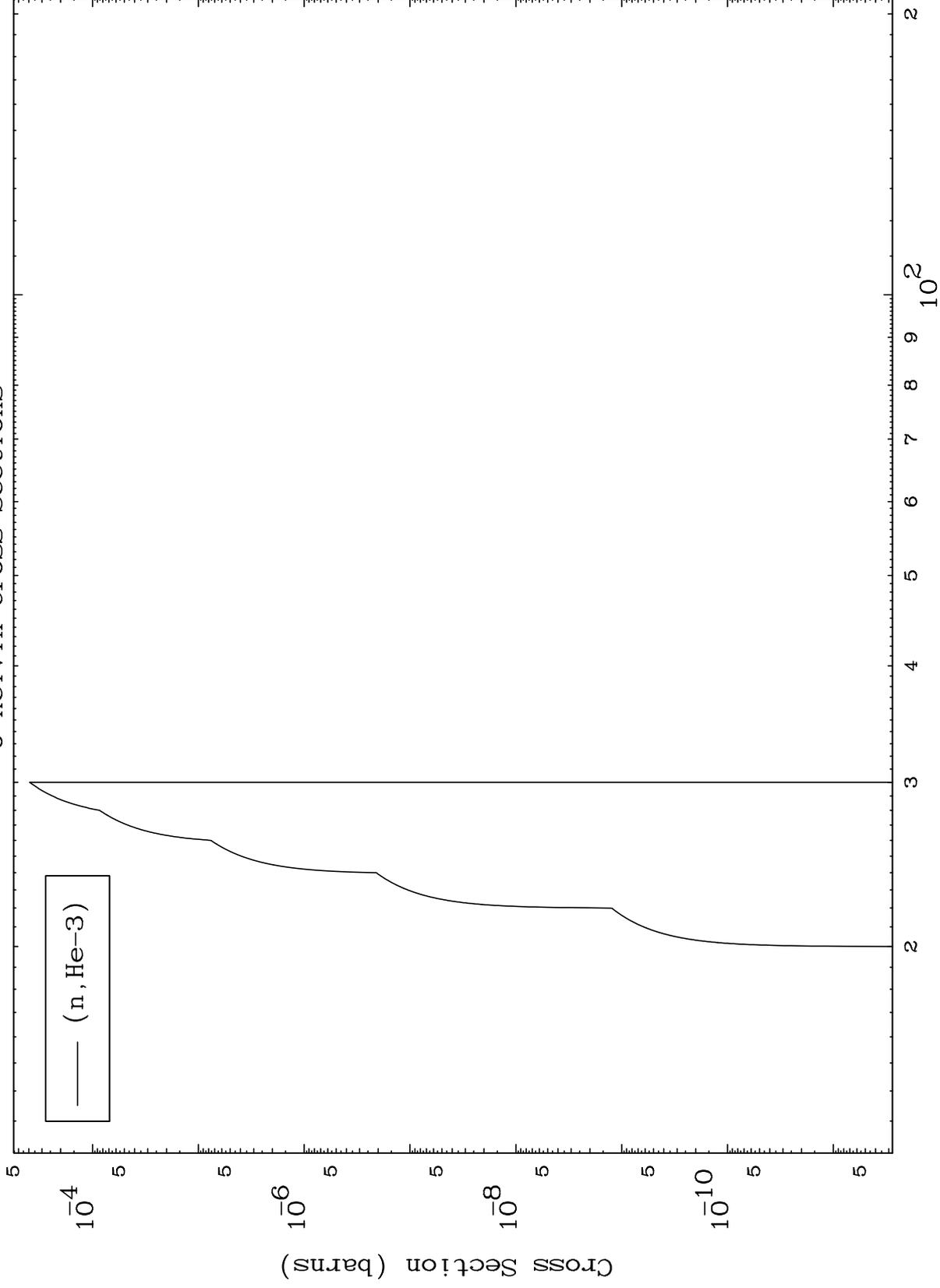
Incident Energy (MeV)

47-Ag-112

MAT 4740

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

47-Ag-112



10

Incident Energy (MeV)

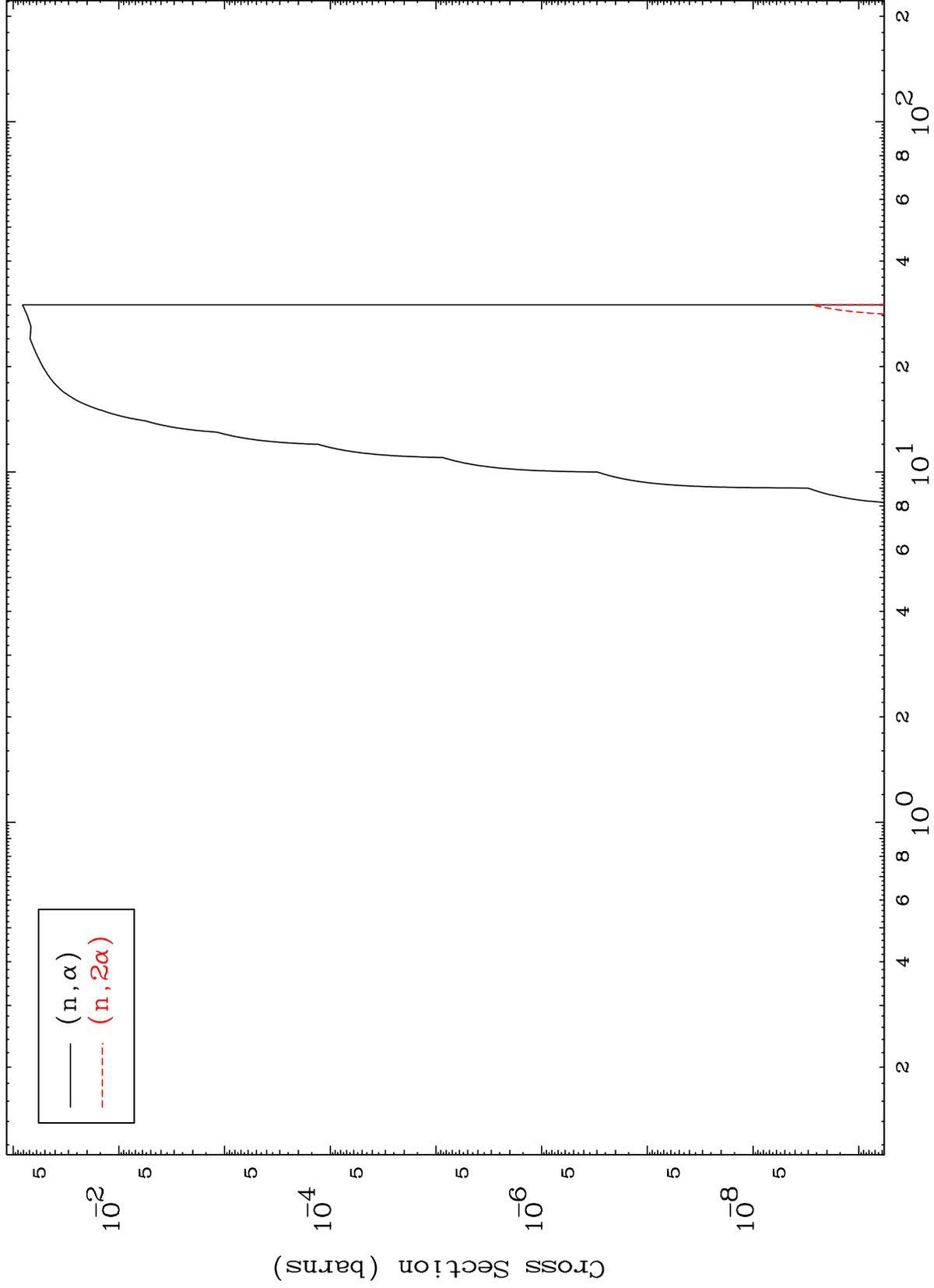
47-Ag-112

MAT 4740

(α, α) Levels

47-Ag-112

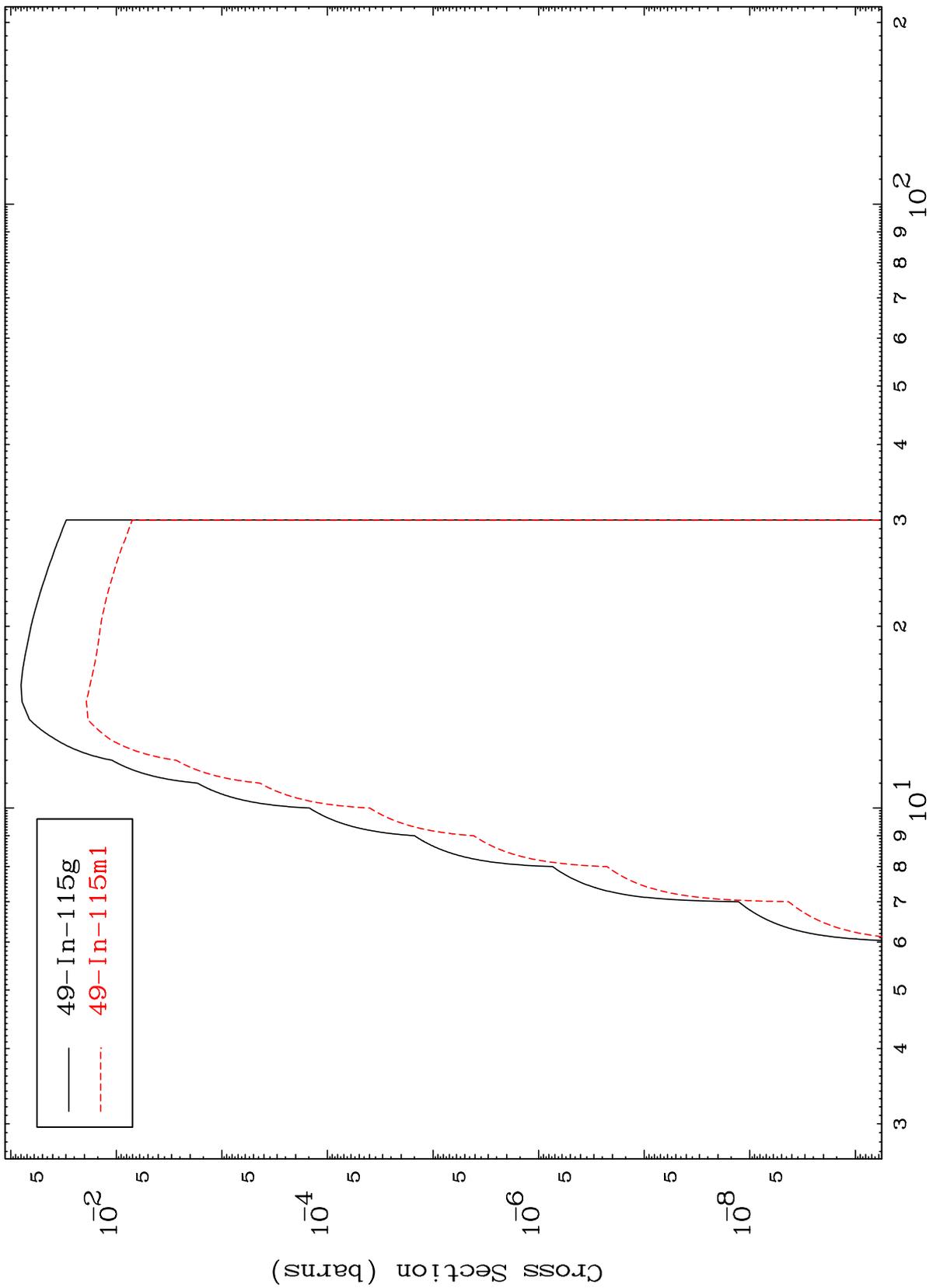
0 Kelvin Cross Sections



MAT 4740

47-Ag-112

Radionuclide Production Cross Section



12

Incident Energy (MeV)

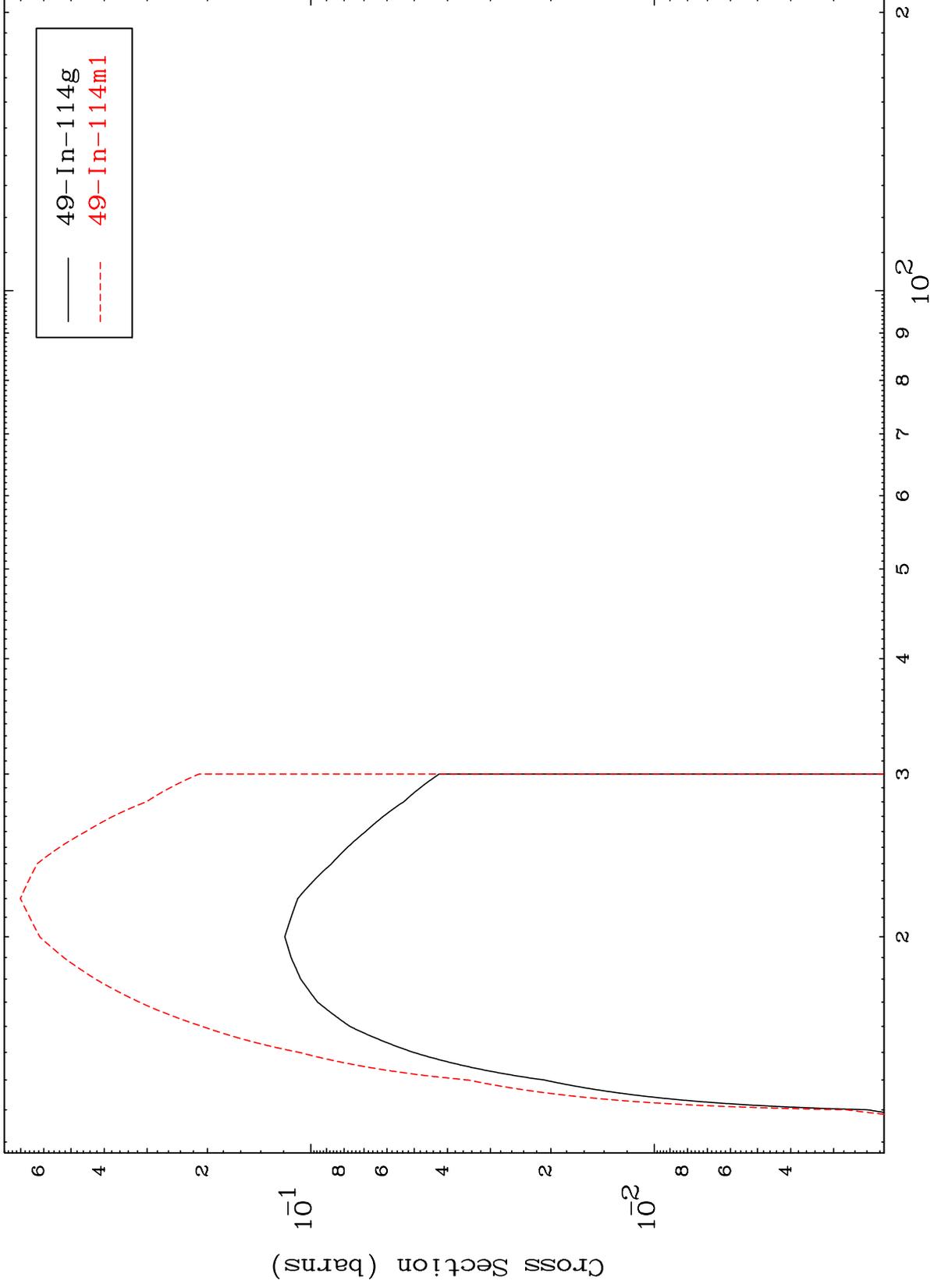
47-Ag-112

MAT 4740

(n,2n)

47-Ag-112

Radionuclide Production Cross Section



13

Incident Energy (MeV)

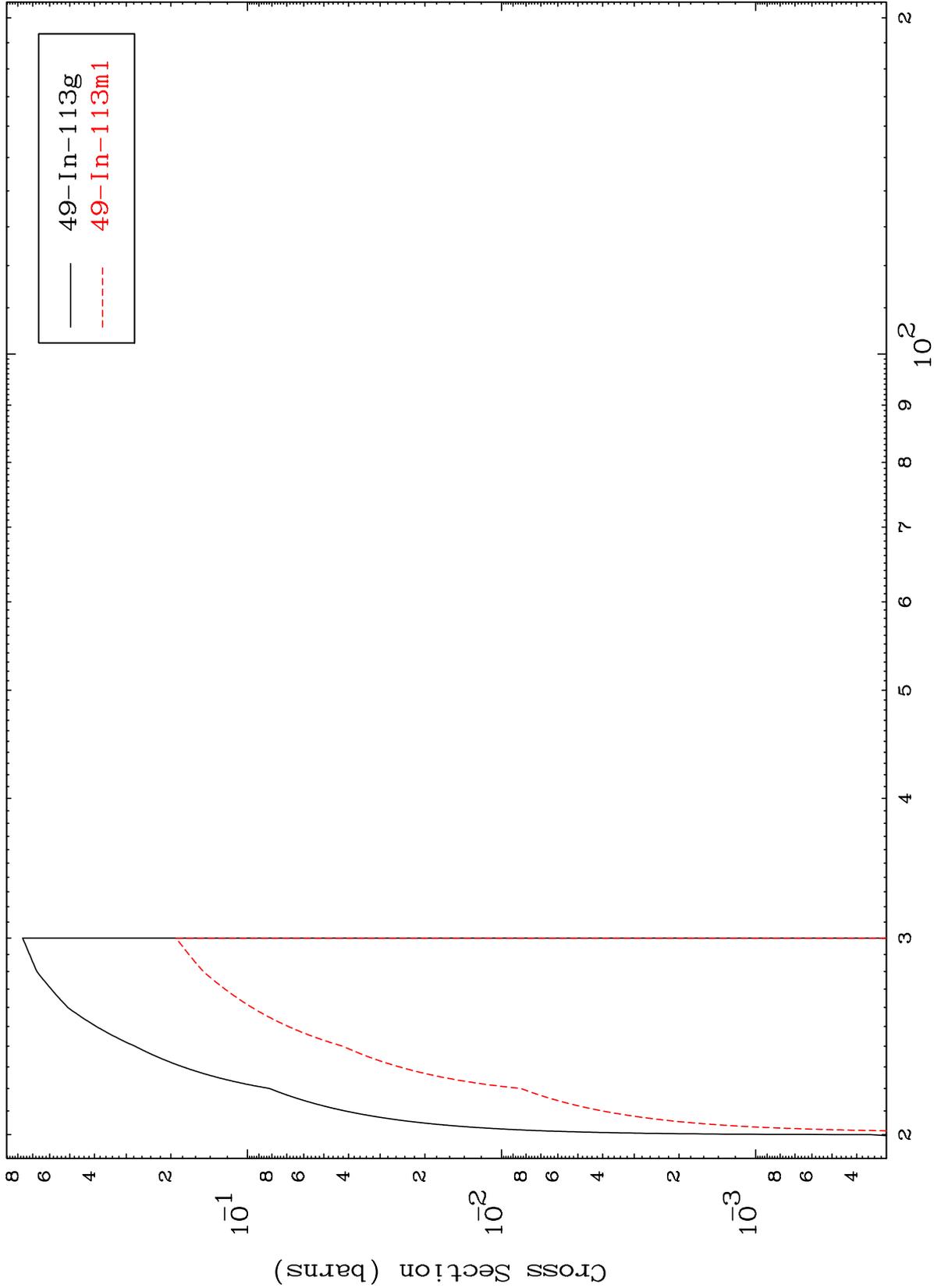
47-Ag-112

MAT 4740

(n,3n)

47-Ag-112

Radionuclide Production Cross Section



14

Incident Energy (MeV)

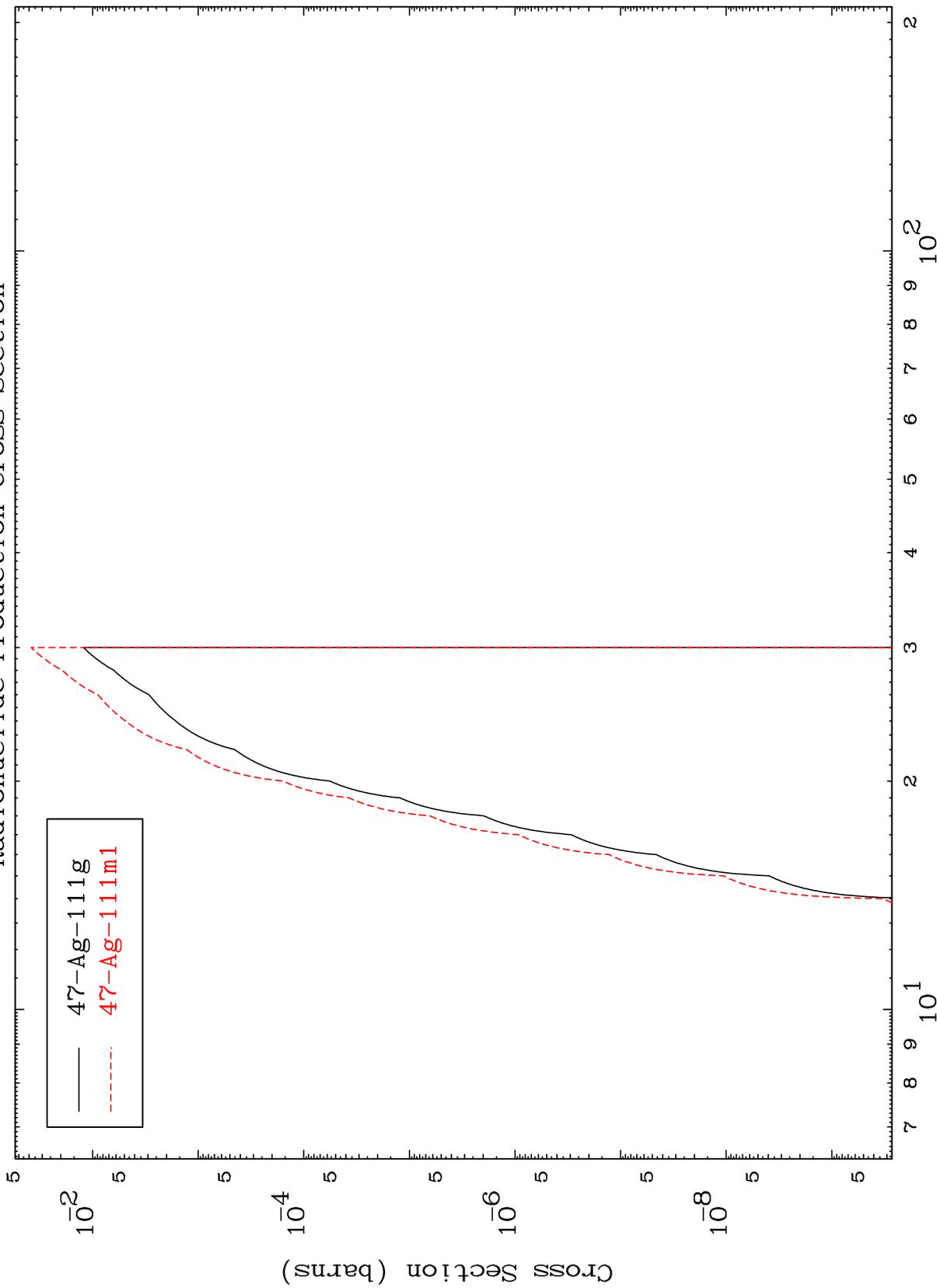
47-Ag-112

MAT 4740

47-Ag-112

(n,n') α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

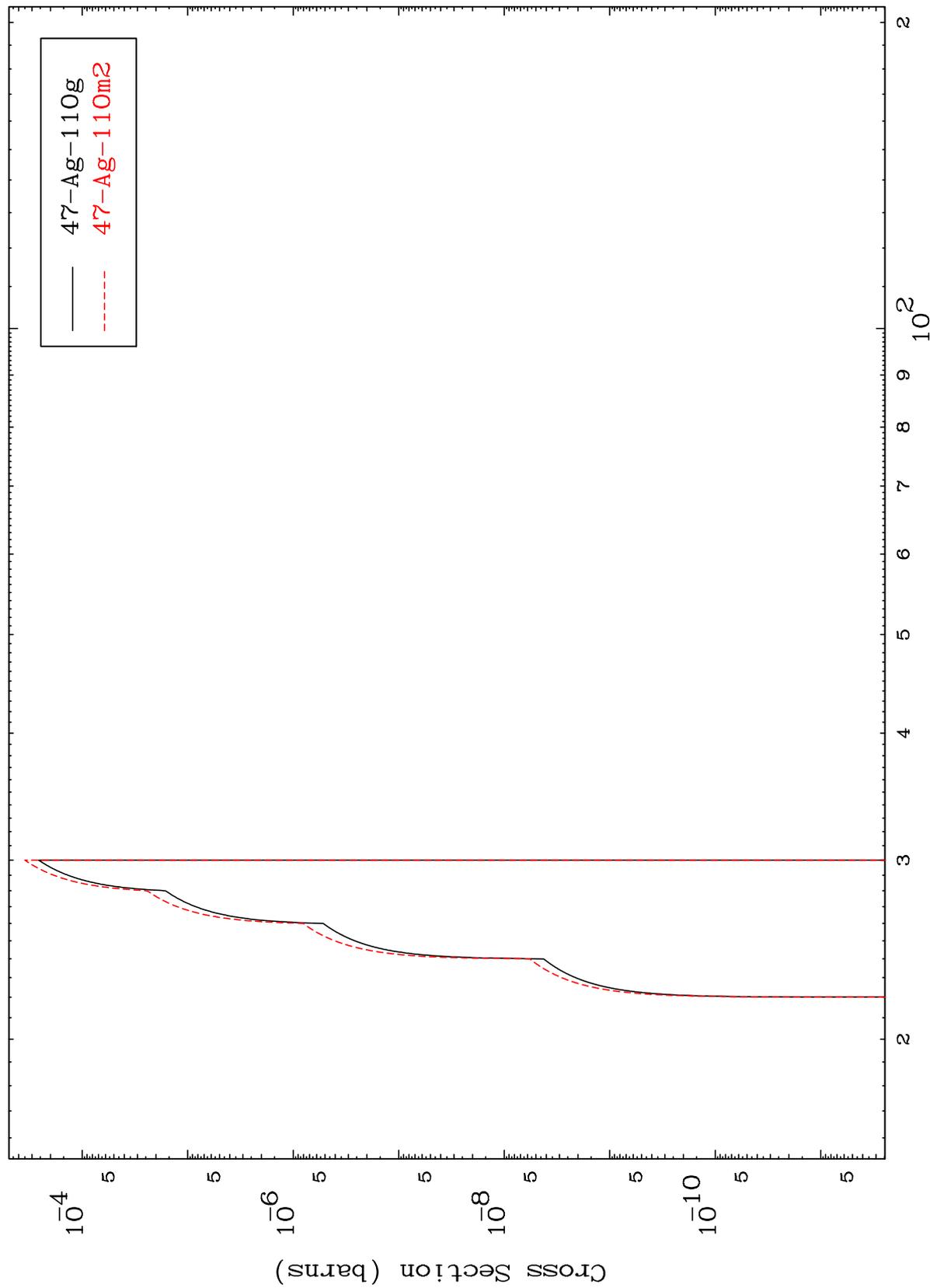
47-Ag-112

MAT 4740

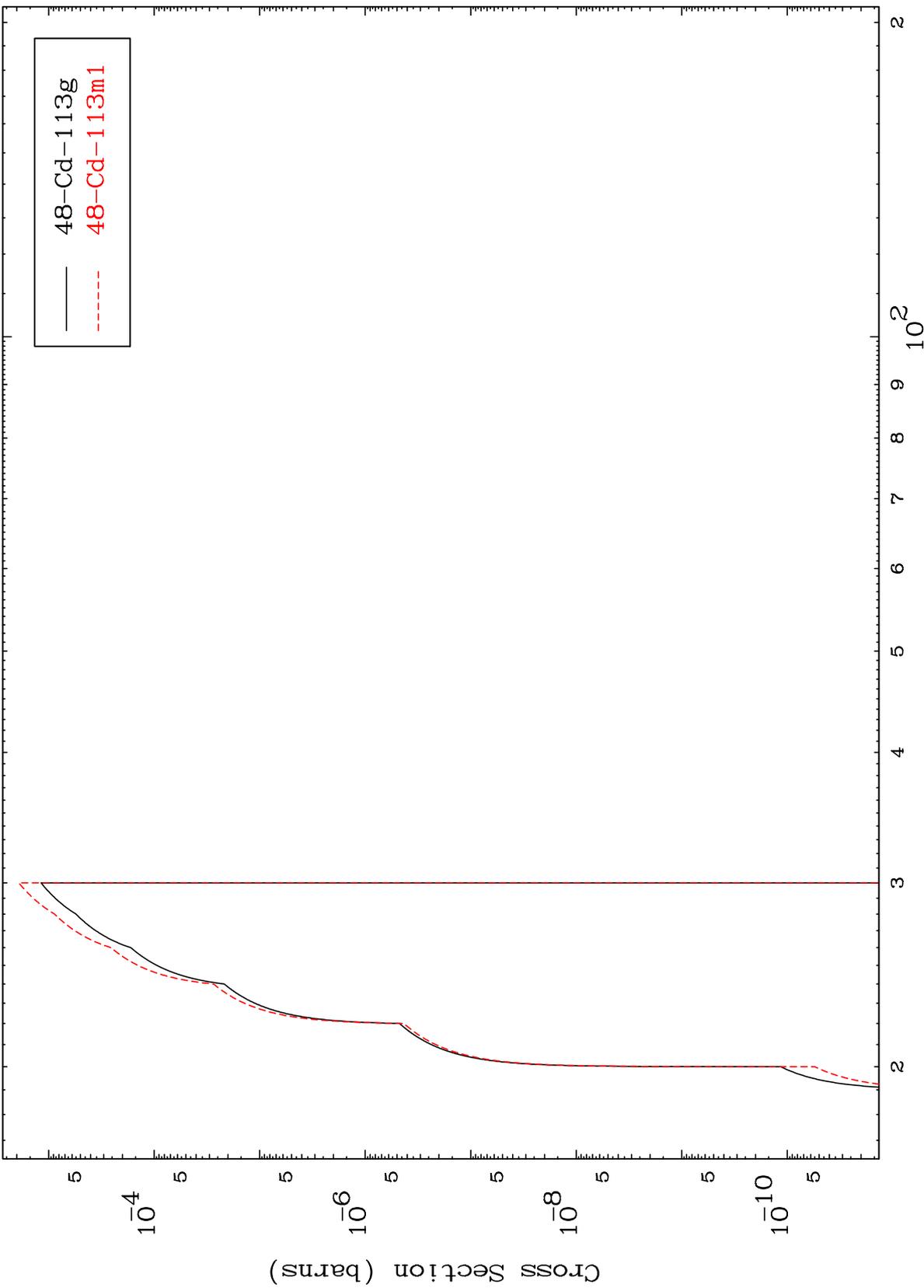
(n,2n) α

47-Ag-112

Radionuclide Production Cross Section



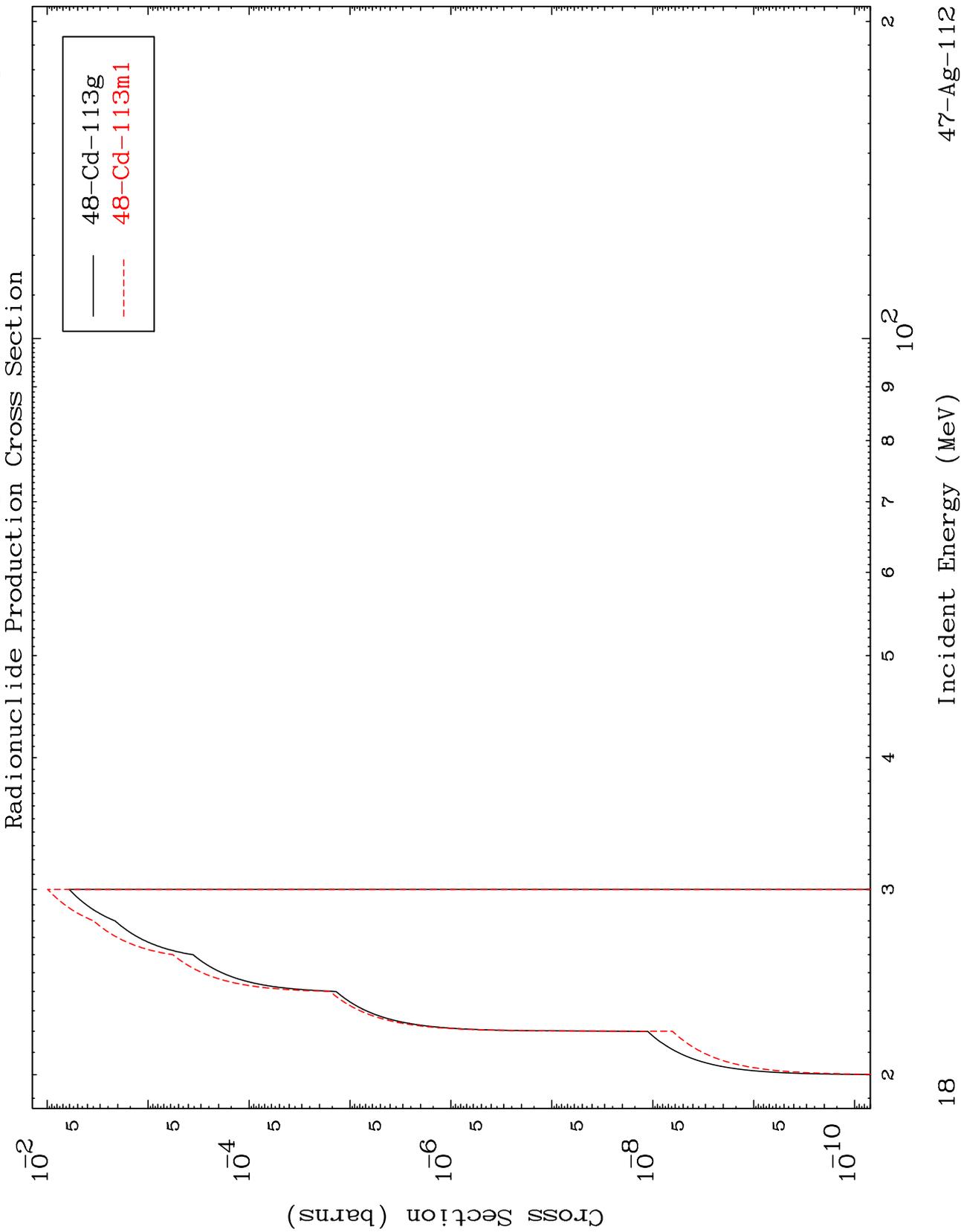
Radionuclide Production Cross Section



MAT 4740

(n,2n) p

47-Ag-112



18

Incident Energy (MeV)

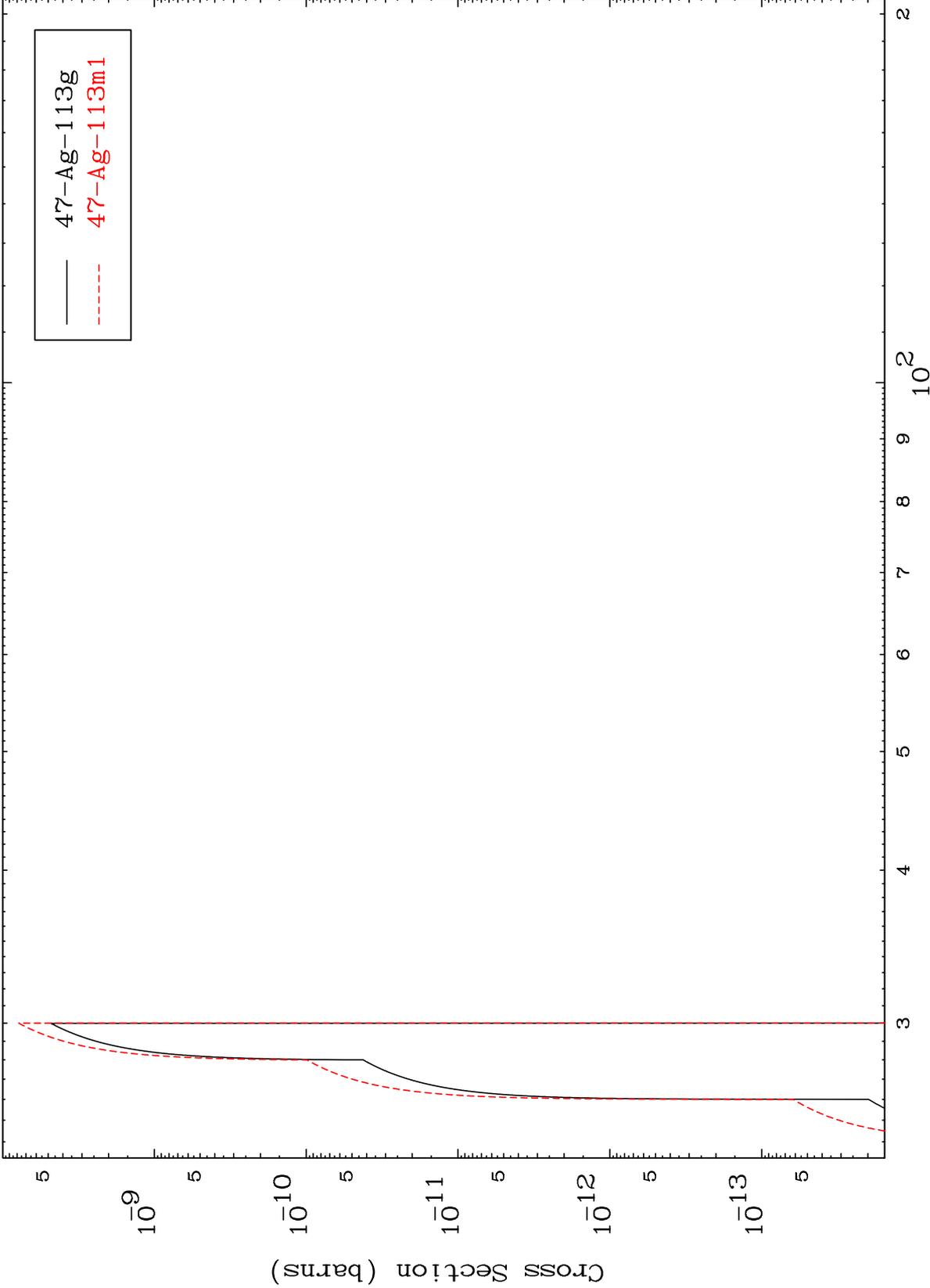
47-Ag-112

MAT 4740

(n,2n) p

47-Ag-112

Radionuclide Production Cross Section

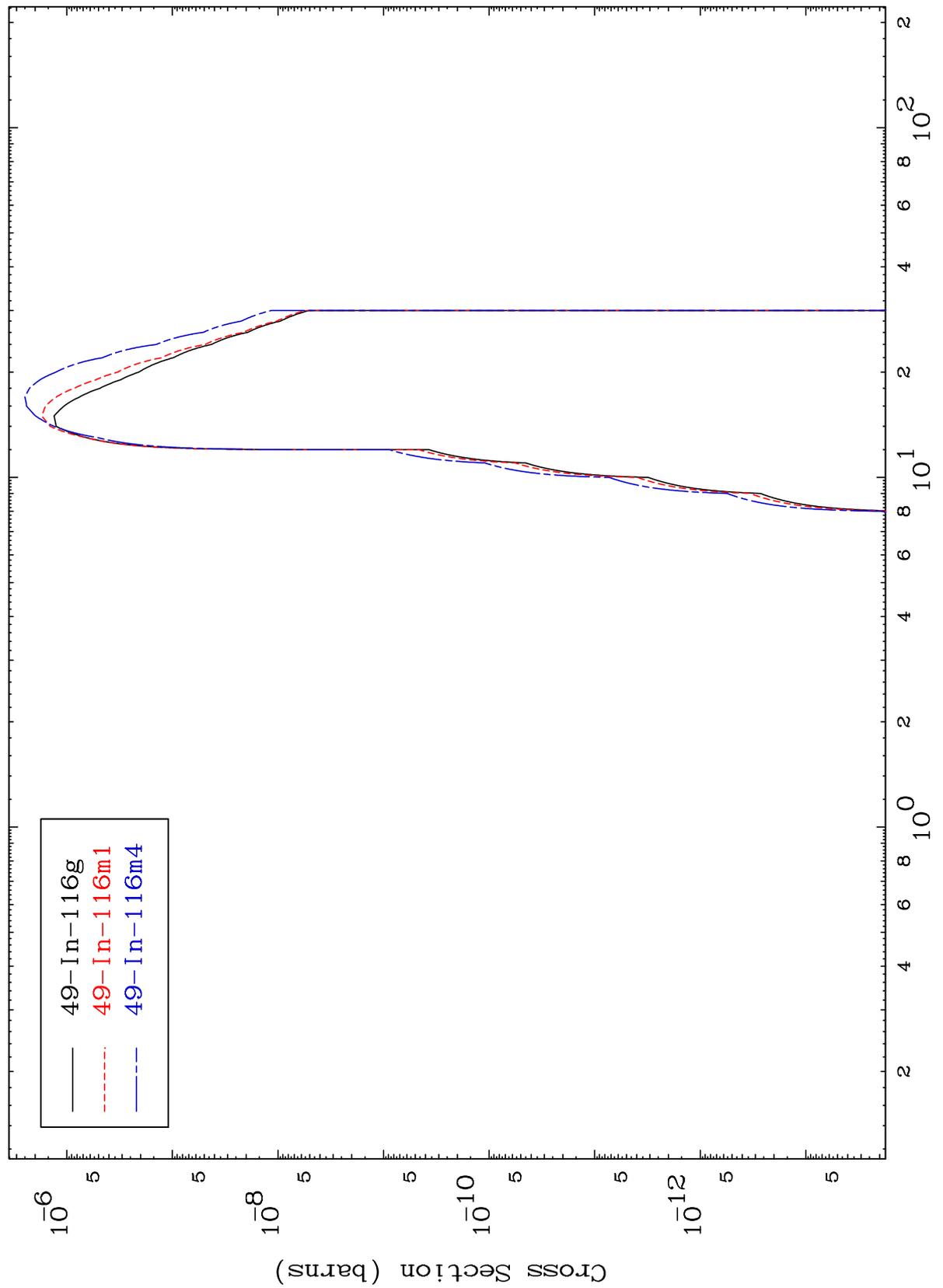


47-Ag-113g
47-Ag-113m1

MAT 4740

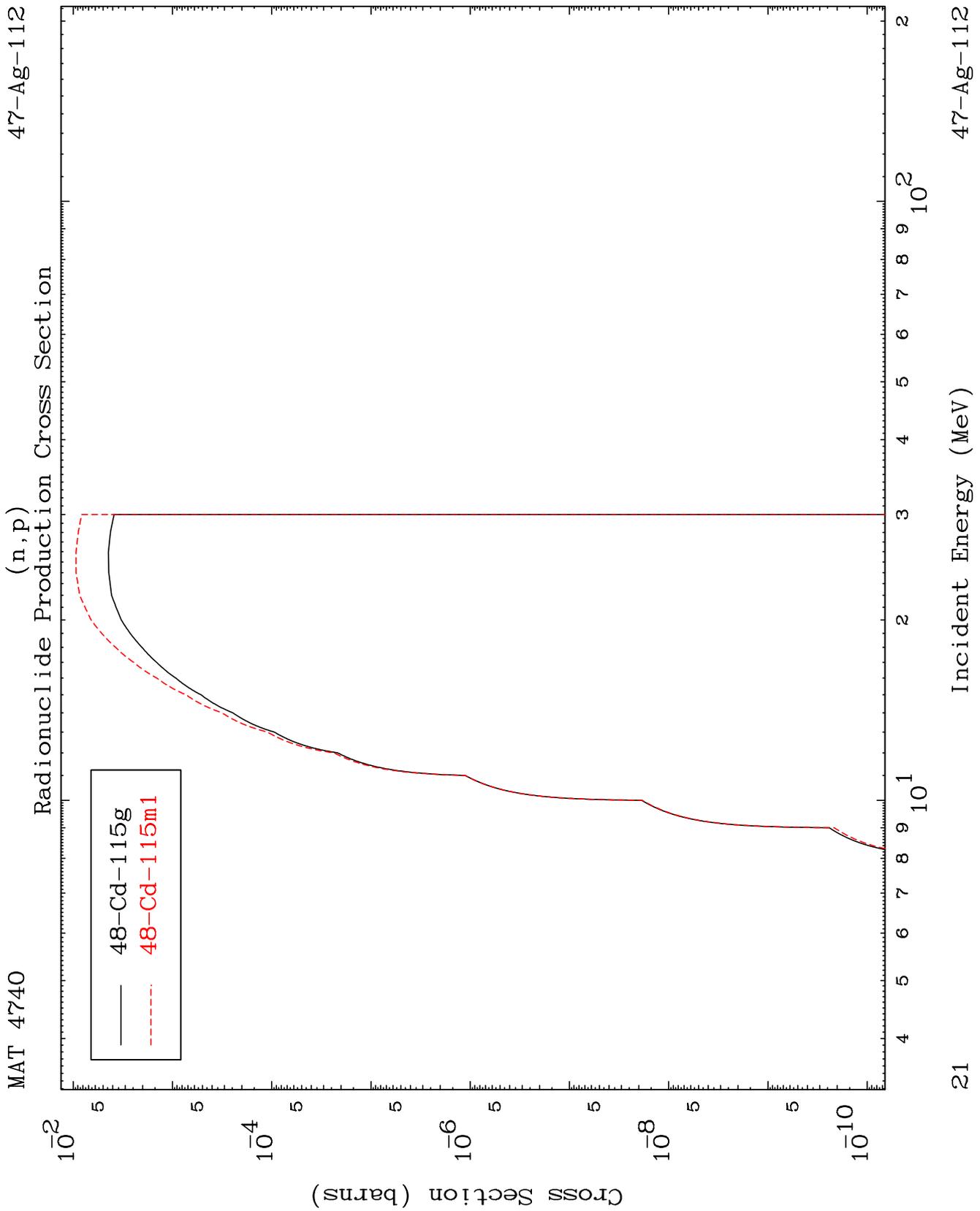
47-Ag-112

Radionuclide Production Cross Section
(n, γ)



20

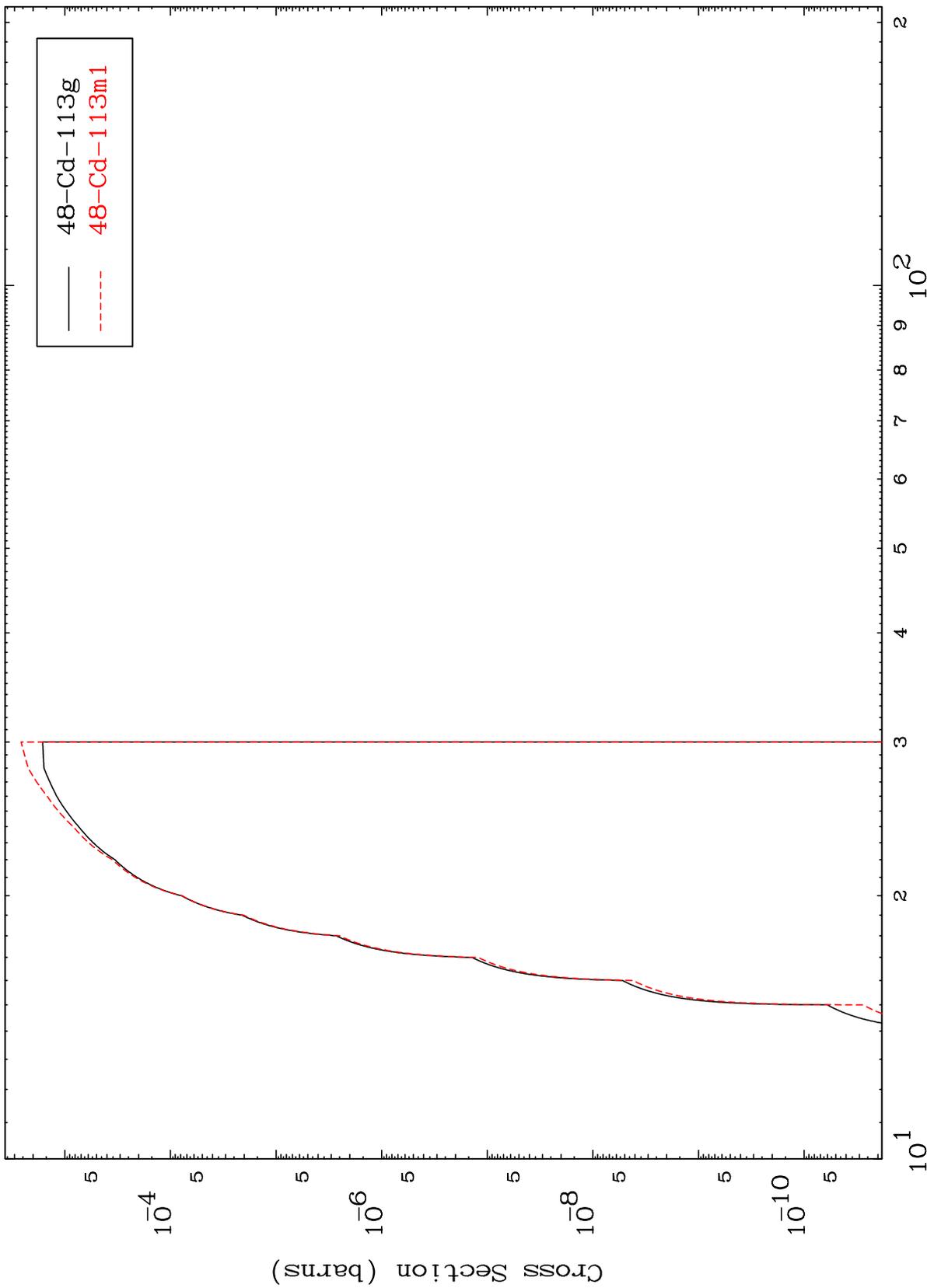
47-Ag-112



MAT 4740

47-Ag-112

(n, t)
Radionuclide Production Cross Section

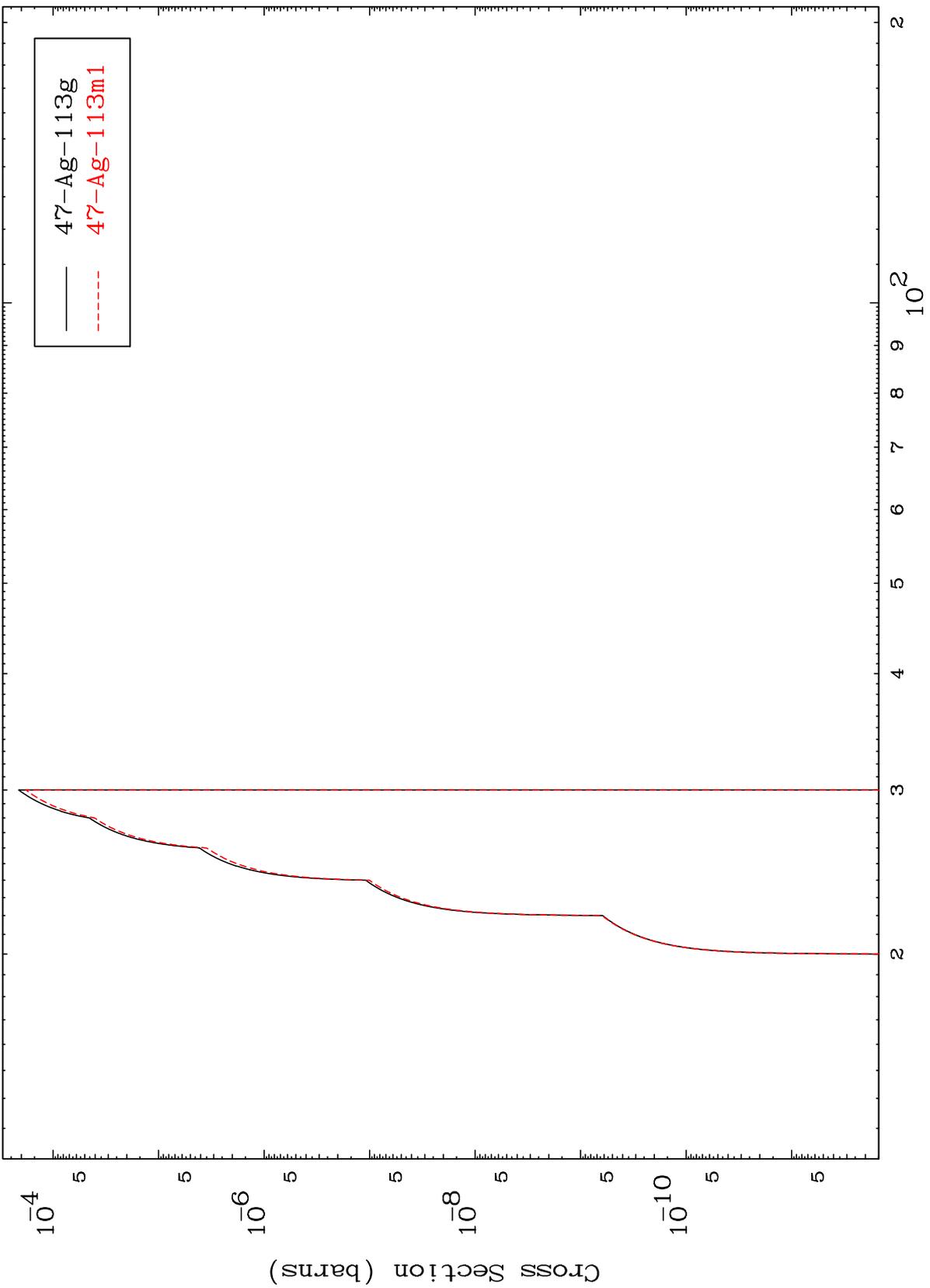


47-Ag-112

Incident Energy (MeV)

22

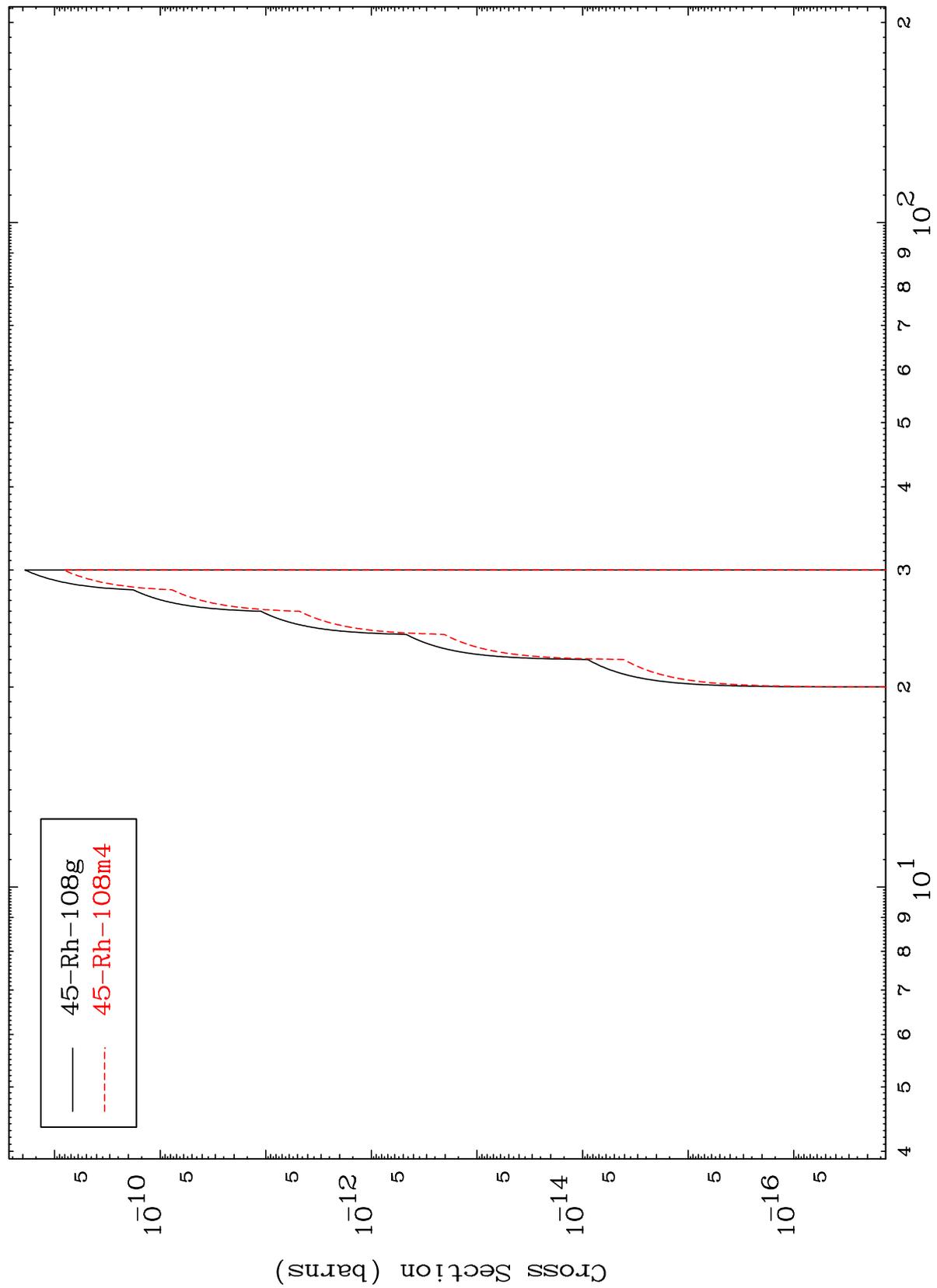
(n,He-3)
Radionuclide Production Cross Section



MAT 4740

47-Ag-112

Radionuclide Production Cross Section
(n, 2α)



— 45-Rh-108g
- - - 45-Rh-108m4

24

Incident Energy (MeV)

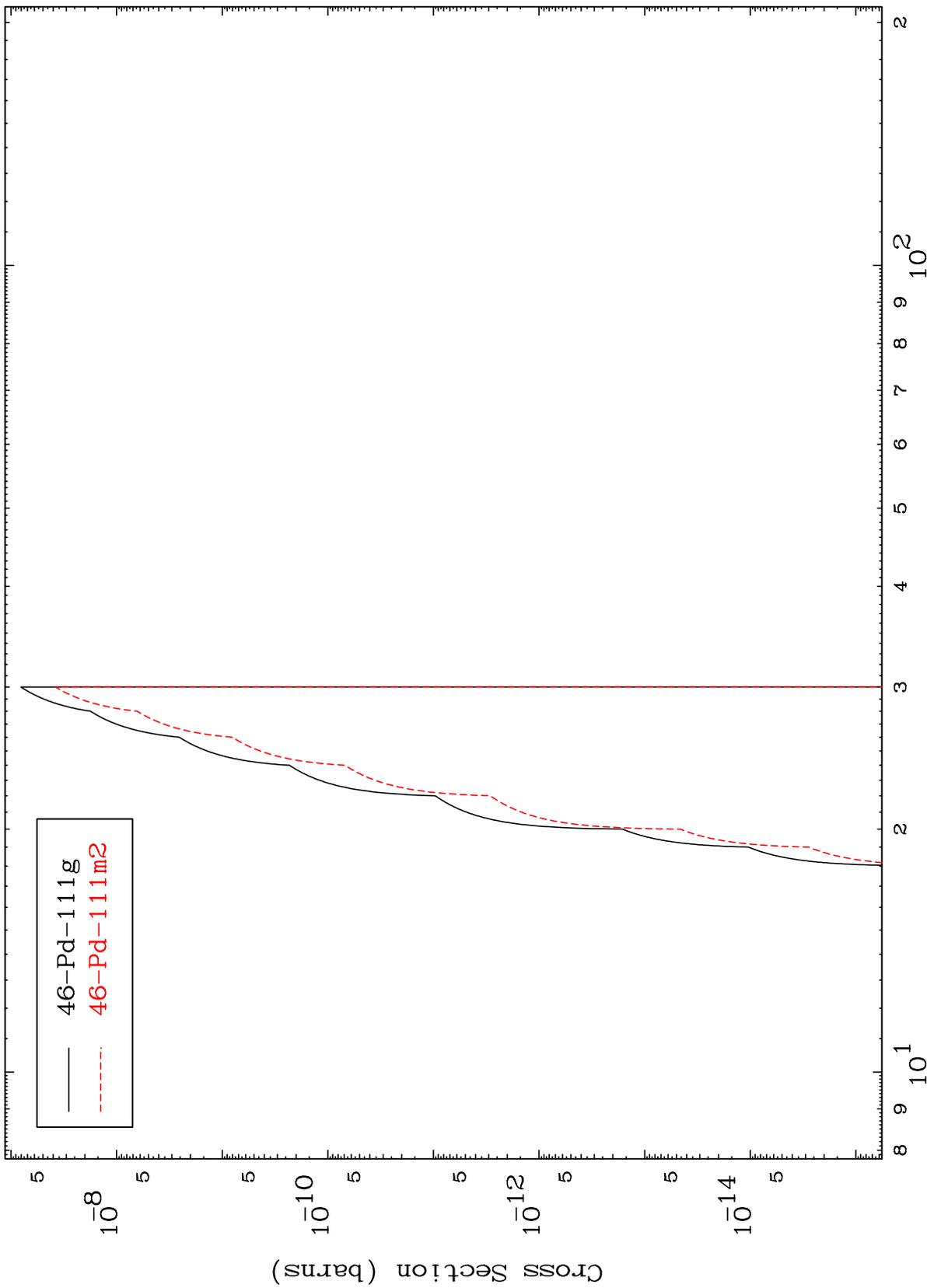
47-Ag-112

MAT 4740

(n,p) α

47-Ag-112

Radionuclide Production Cross Section



— 46-Pd-111g
- - - 46-Pd-111m2

25

Incident Energy (MeV)

47-Ag-112

Radionuclide Production Cross Section

