

Program EVALPLOT
(Version 2021-1)

by

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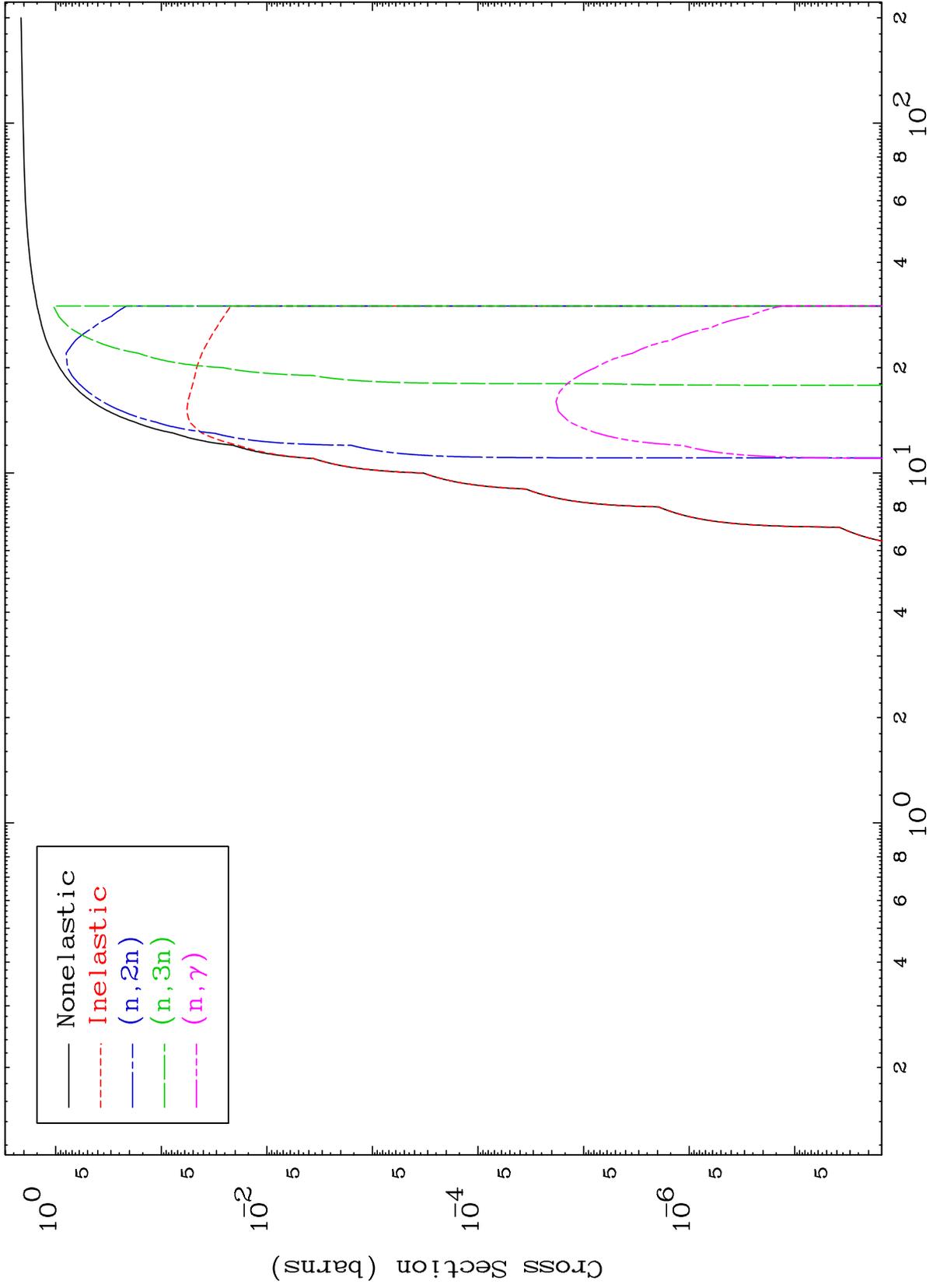
Press Mouse Button to Start

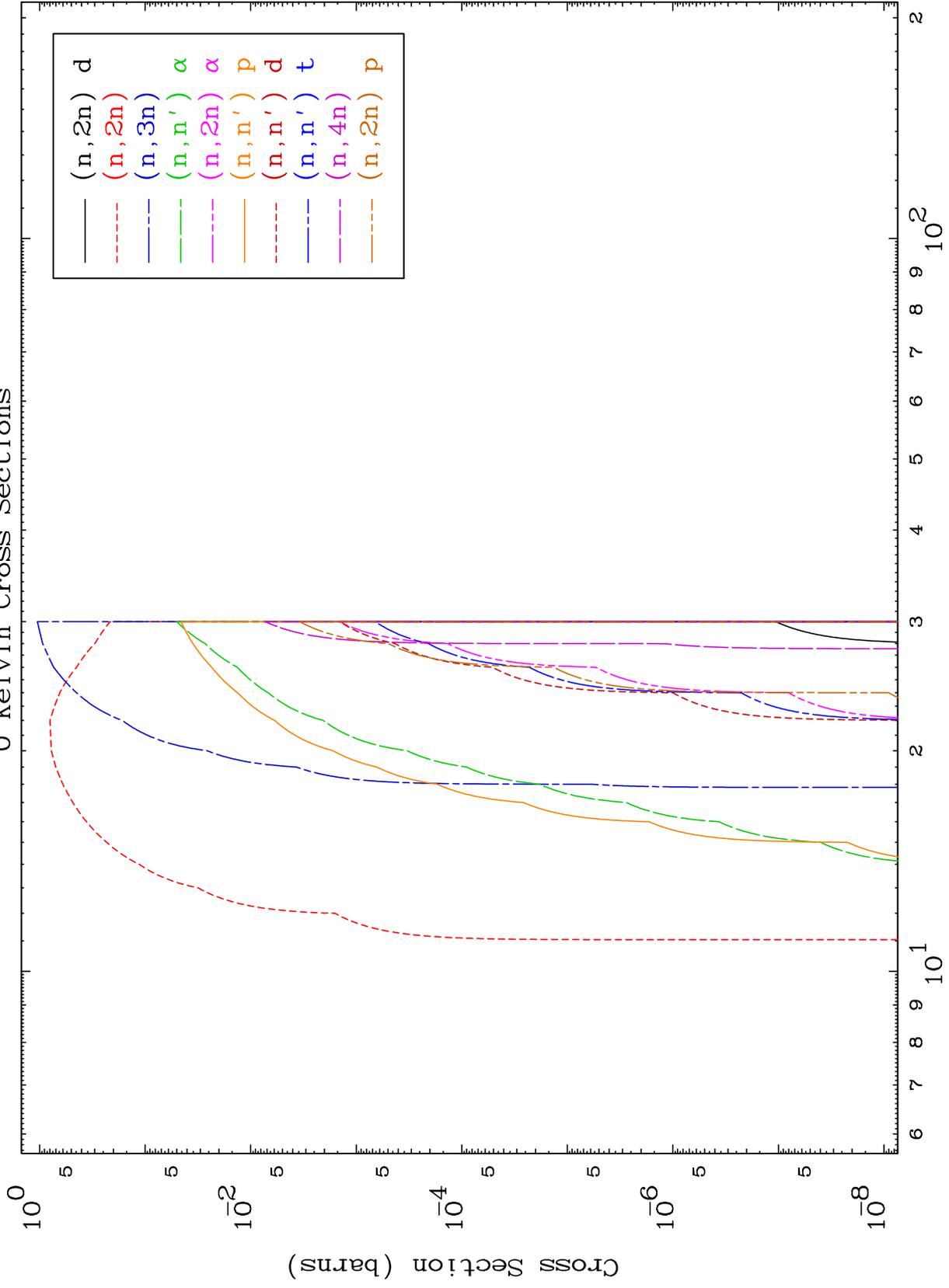
MAT 4652

α Major

46-Pd-111

0 Kelvin Cross Sections



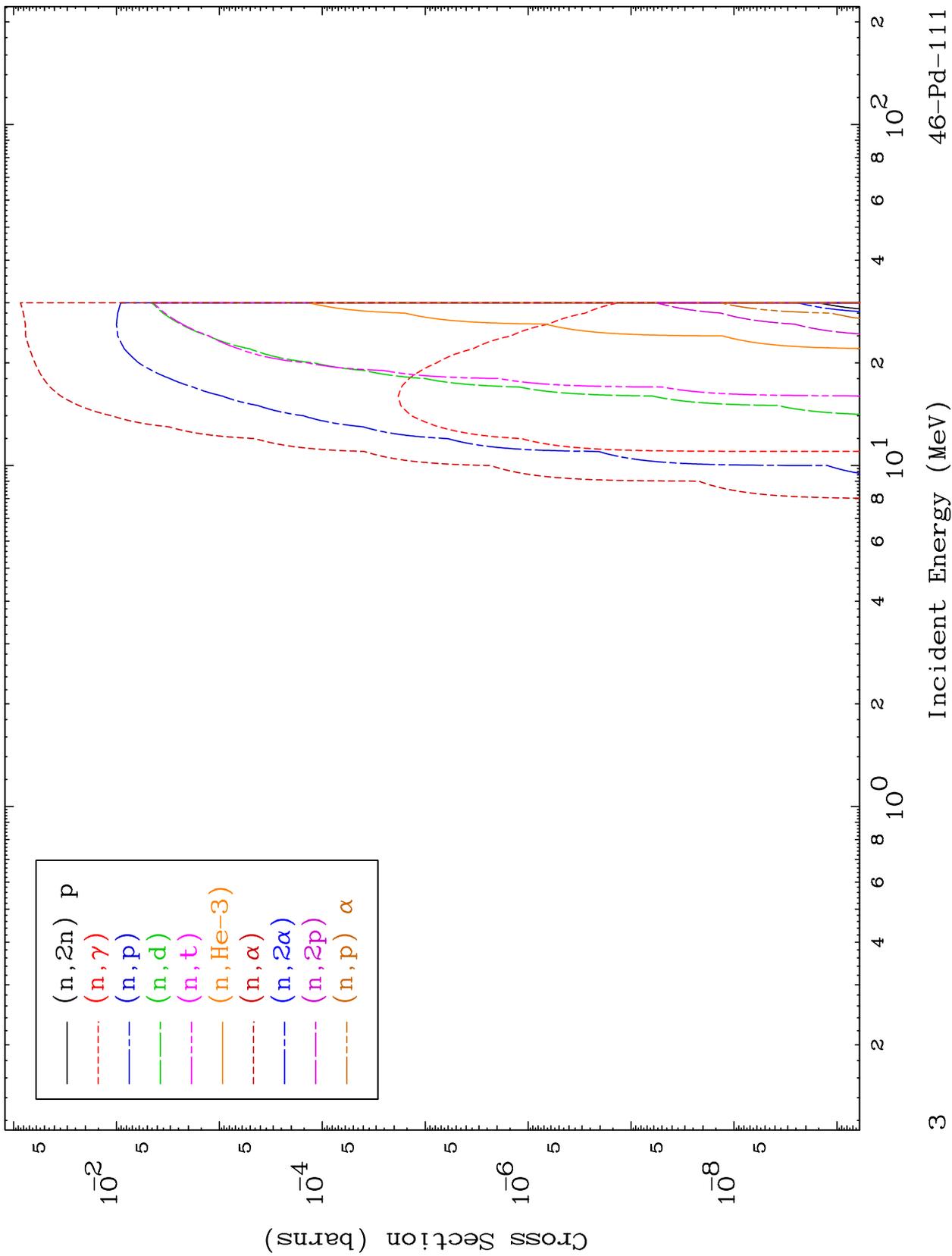


MAT 4652

α Neutron Absorption

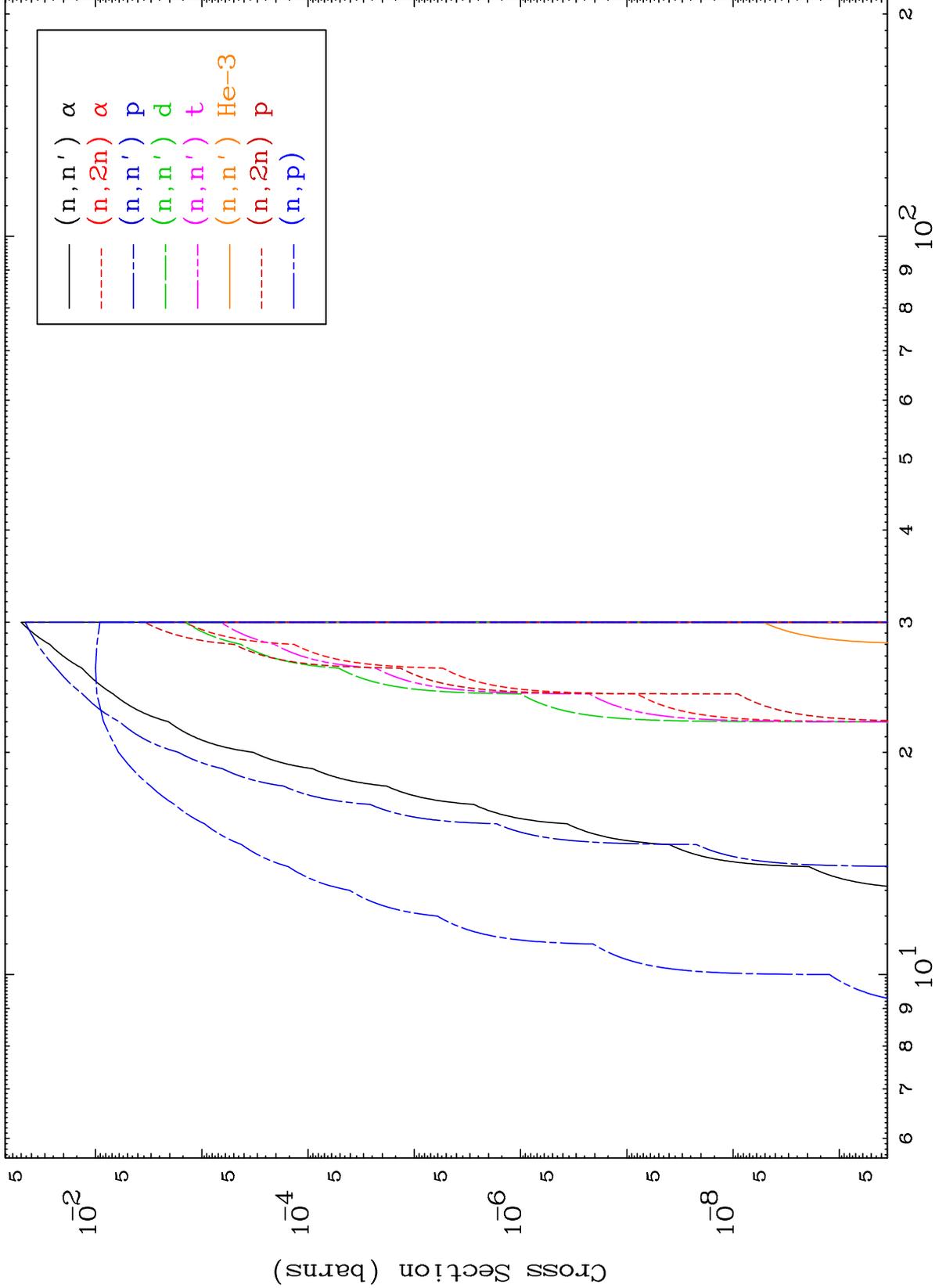
46-Pd-111

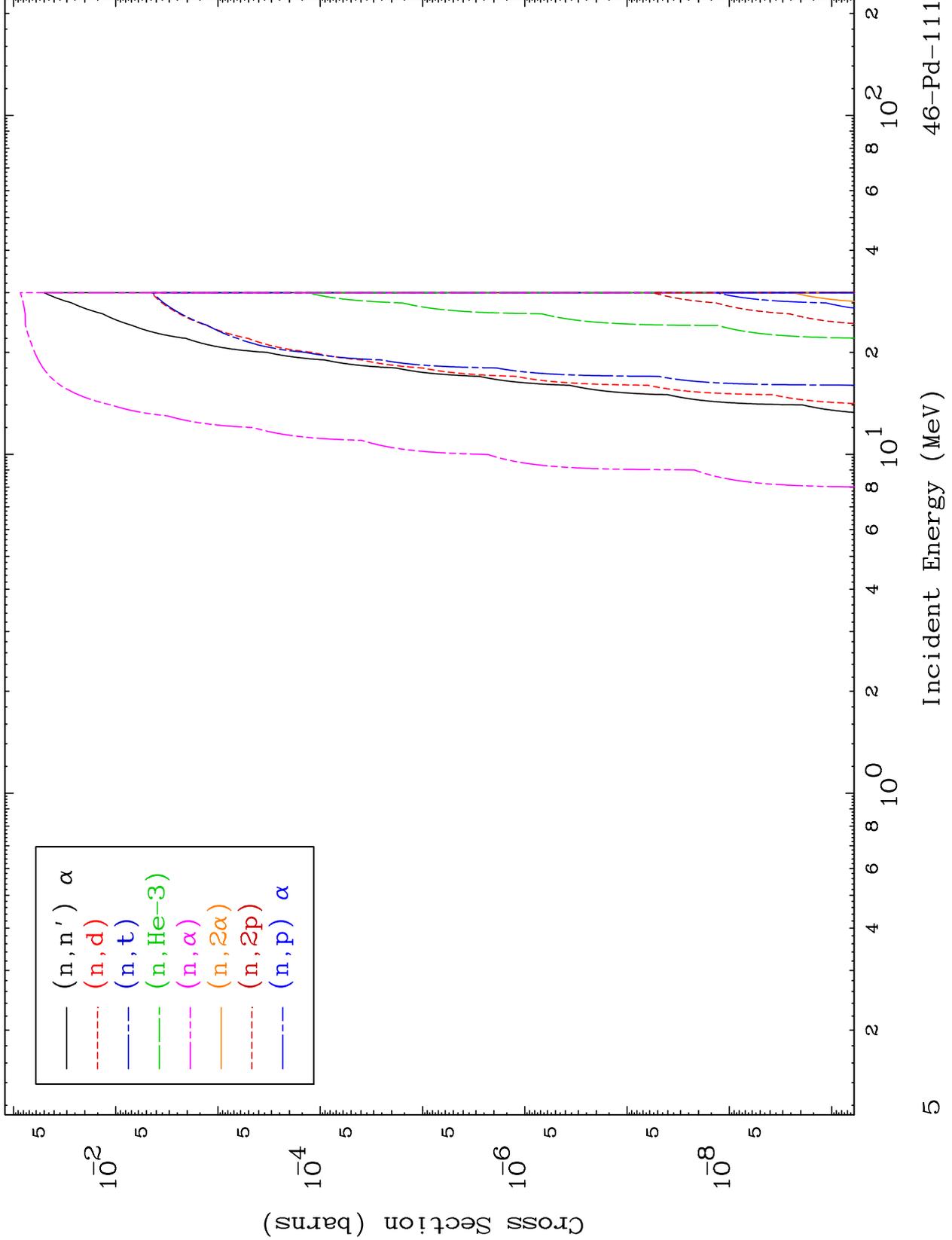
0 Kelvin Cross Sections



46-Pd-111

Incident Energy (MeV)

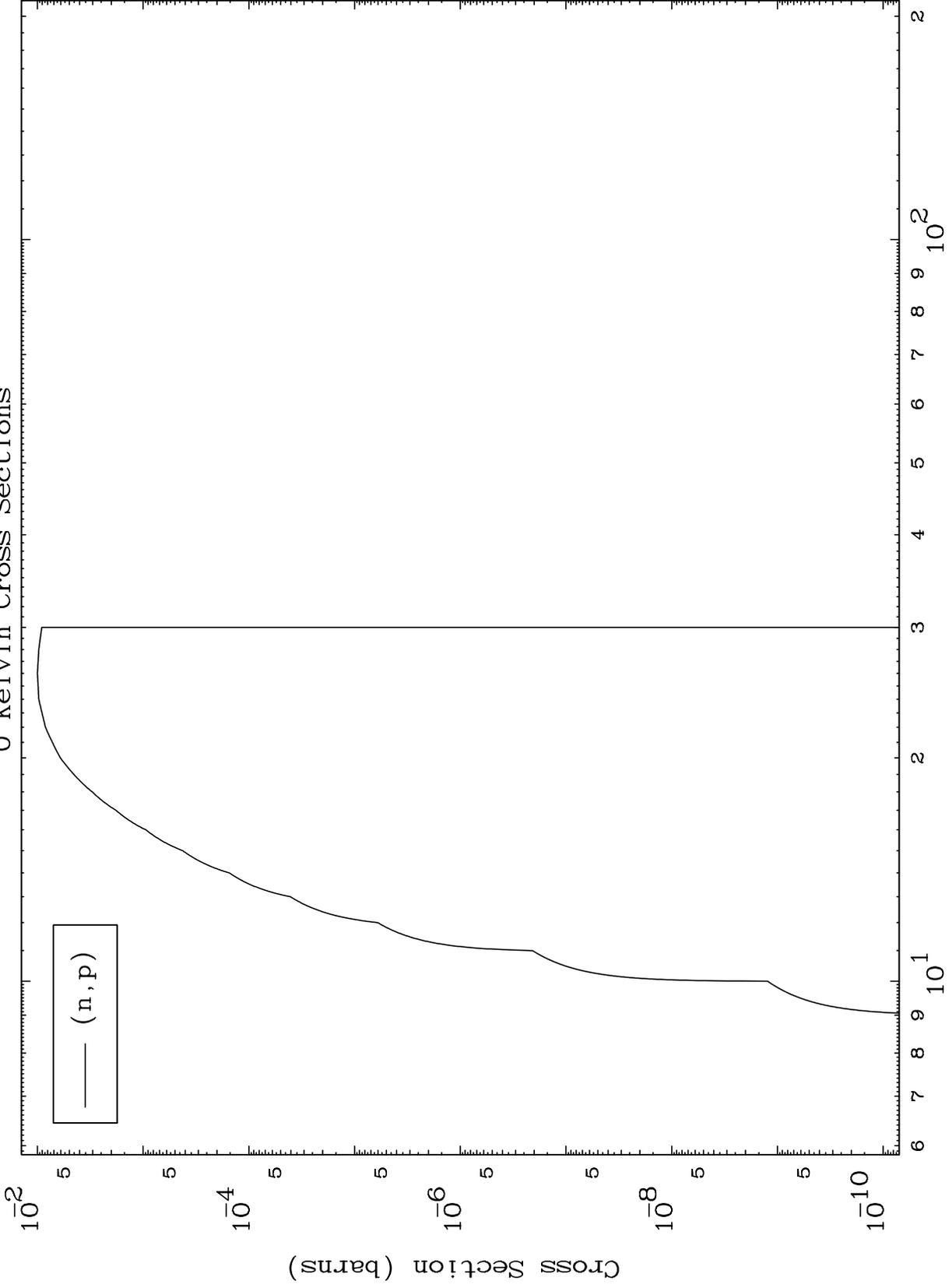




MAT 4652

46-Pd-111

(α, p) Levels
0 Kelvin Cross Sections



6

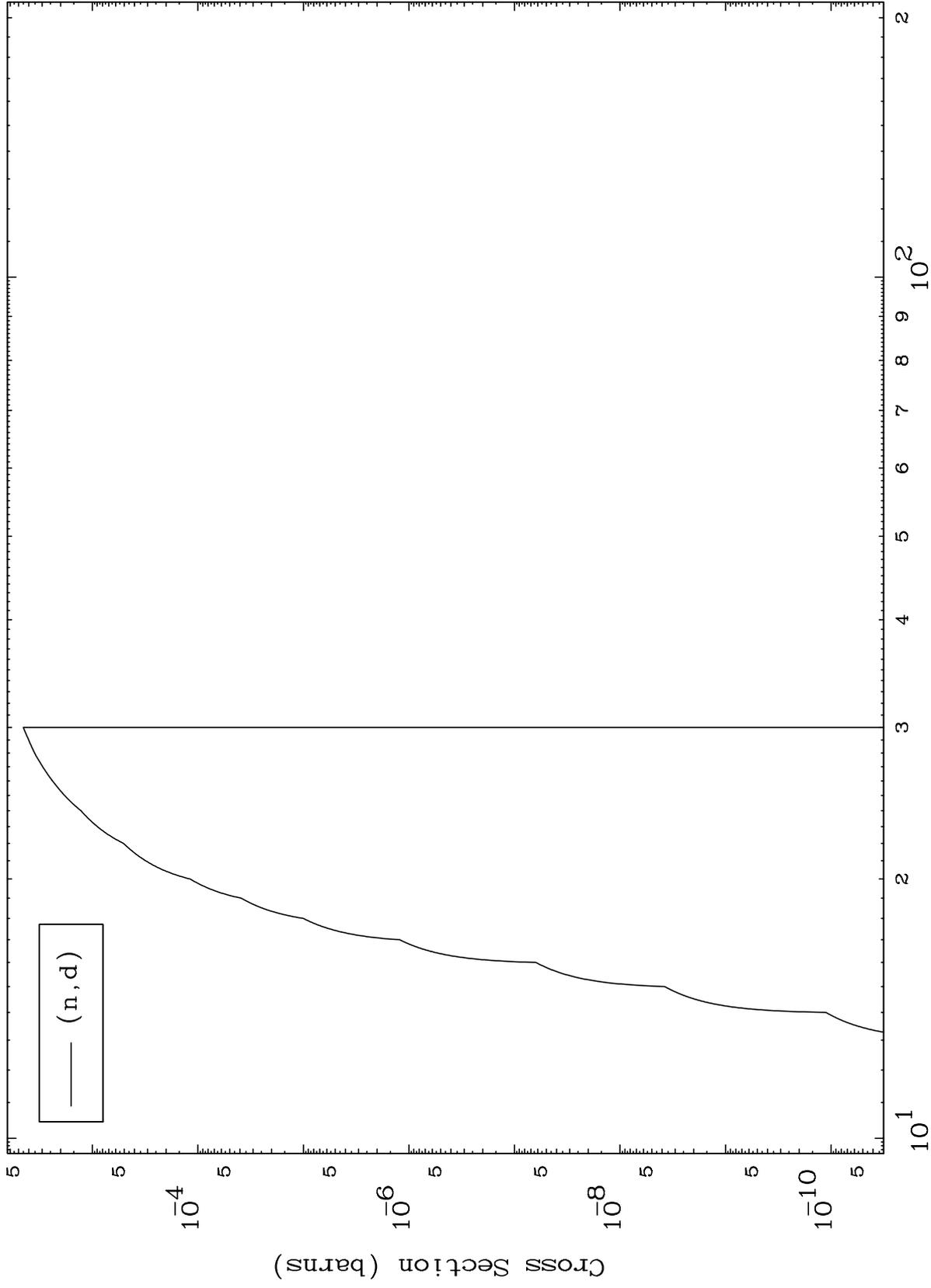
Incident Energy (MeV)

46-Pd-111

MAT 4652

(α, d) Levels
0 Kelvin Cross Sections

46-Pd-111



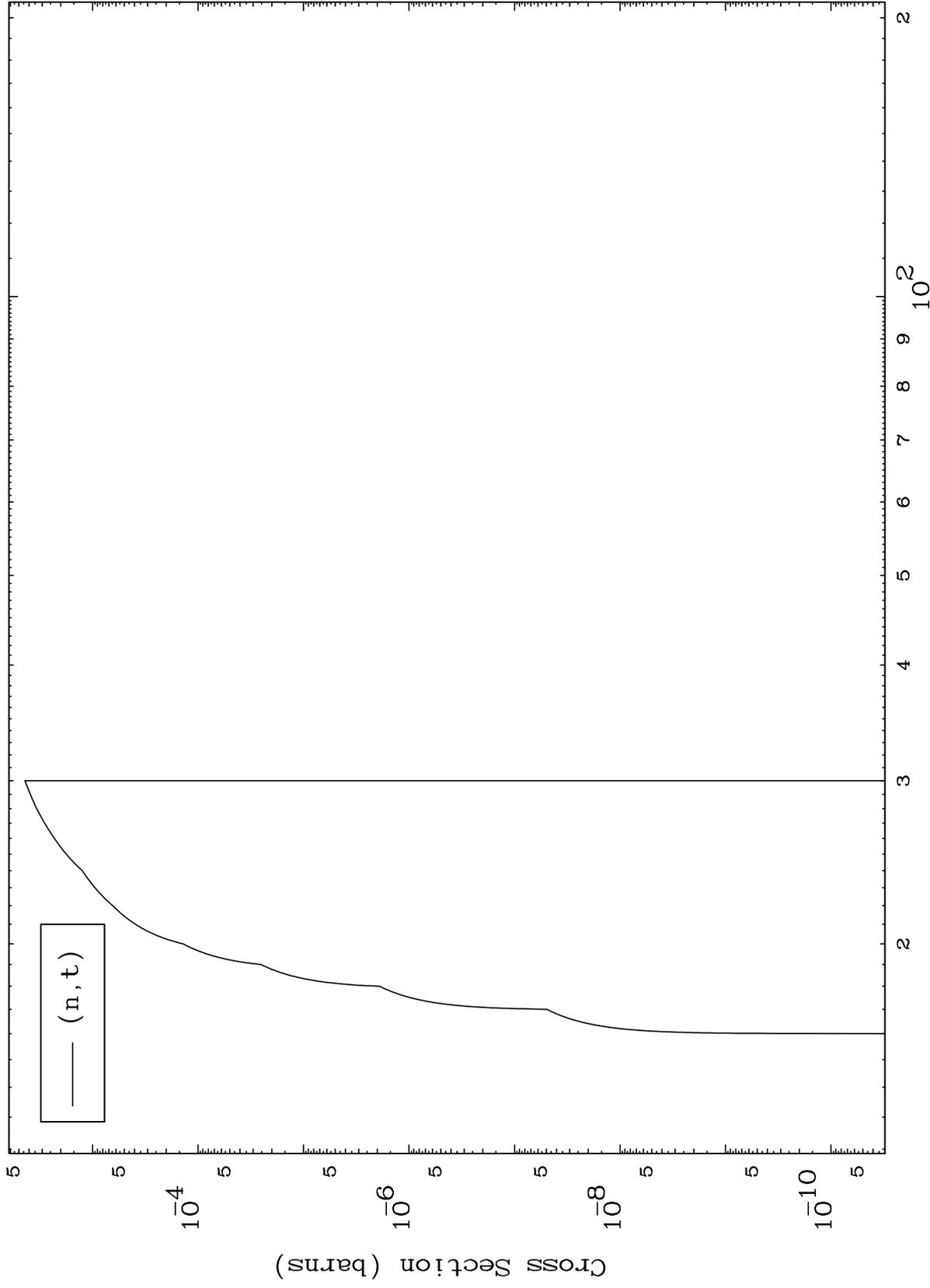
Incident Energy (MeV)

46-Pd-111

MAT 4652

(α, t) Levels
0 Kelvin Cross Sections

46-Pd-111

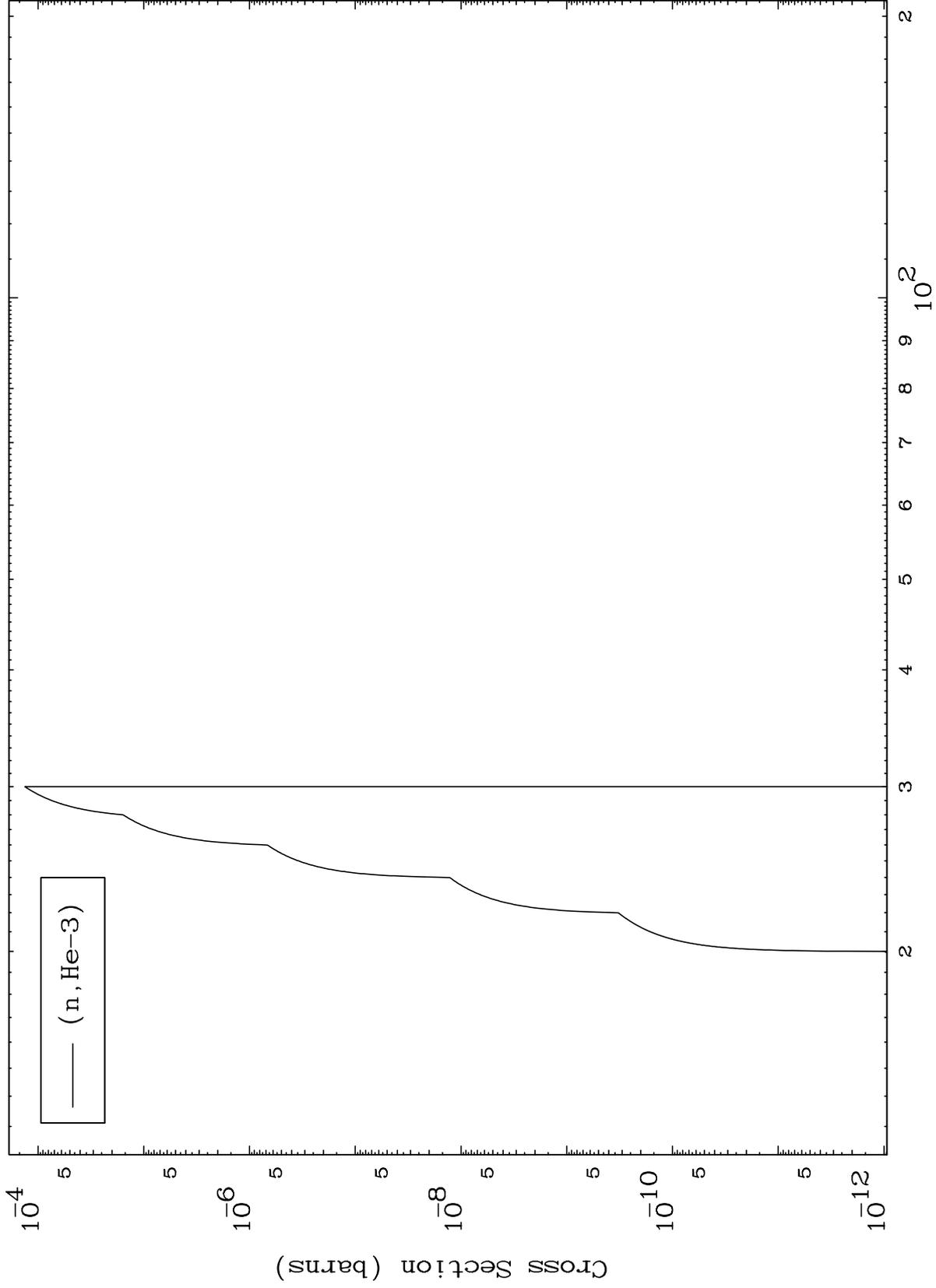


8

Incident Energy (MeV)

46-Pd-111

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

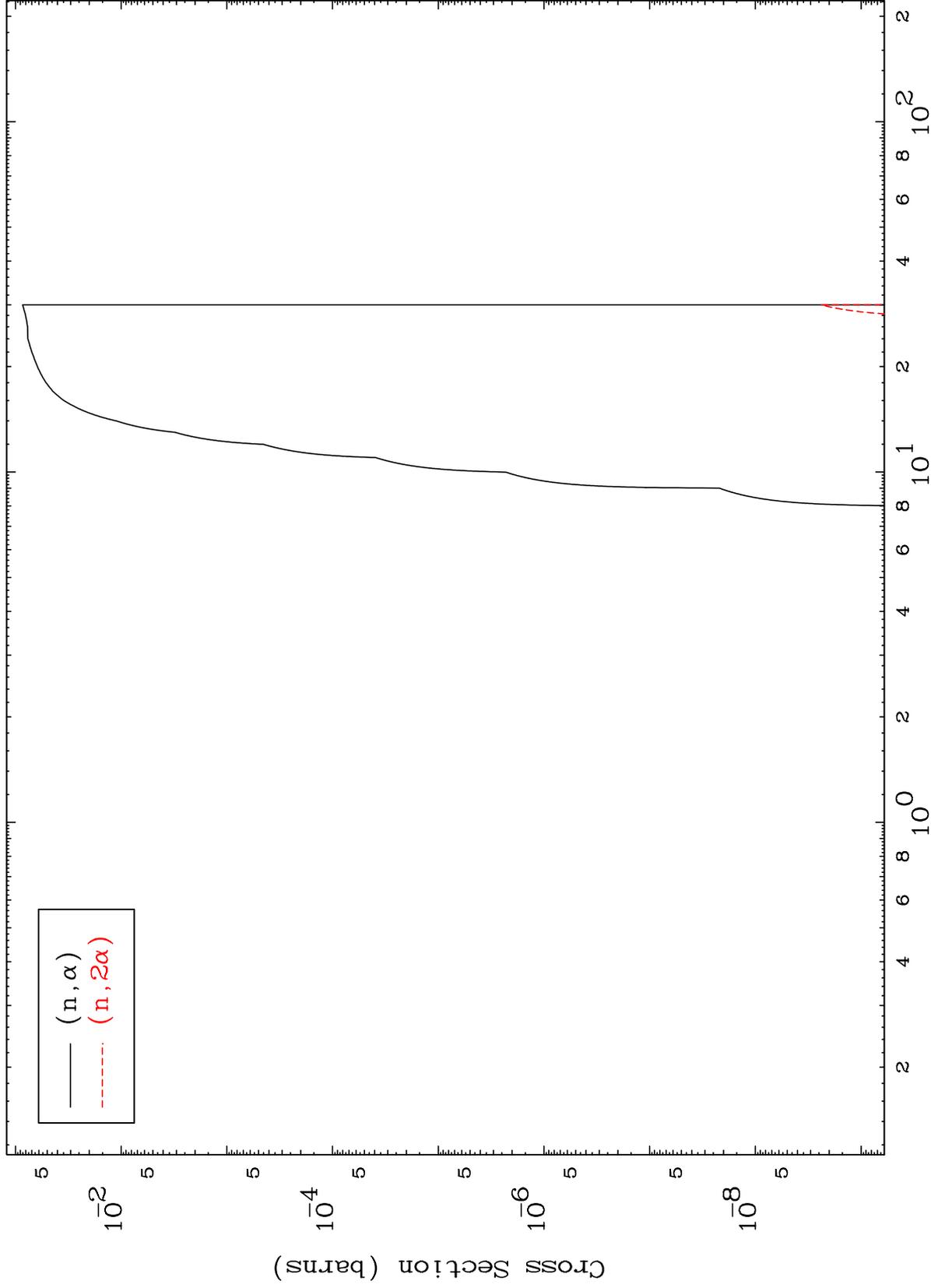


MAT 4652

(α, α) Levels

46-Pd-111

0 Kelvin Cross Sections



10

Incident Energy (MeV)

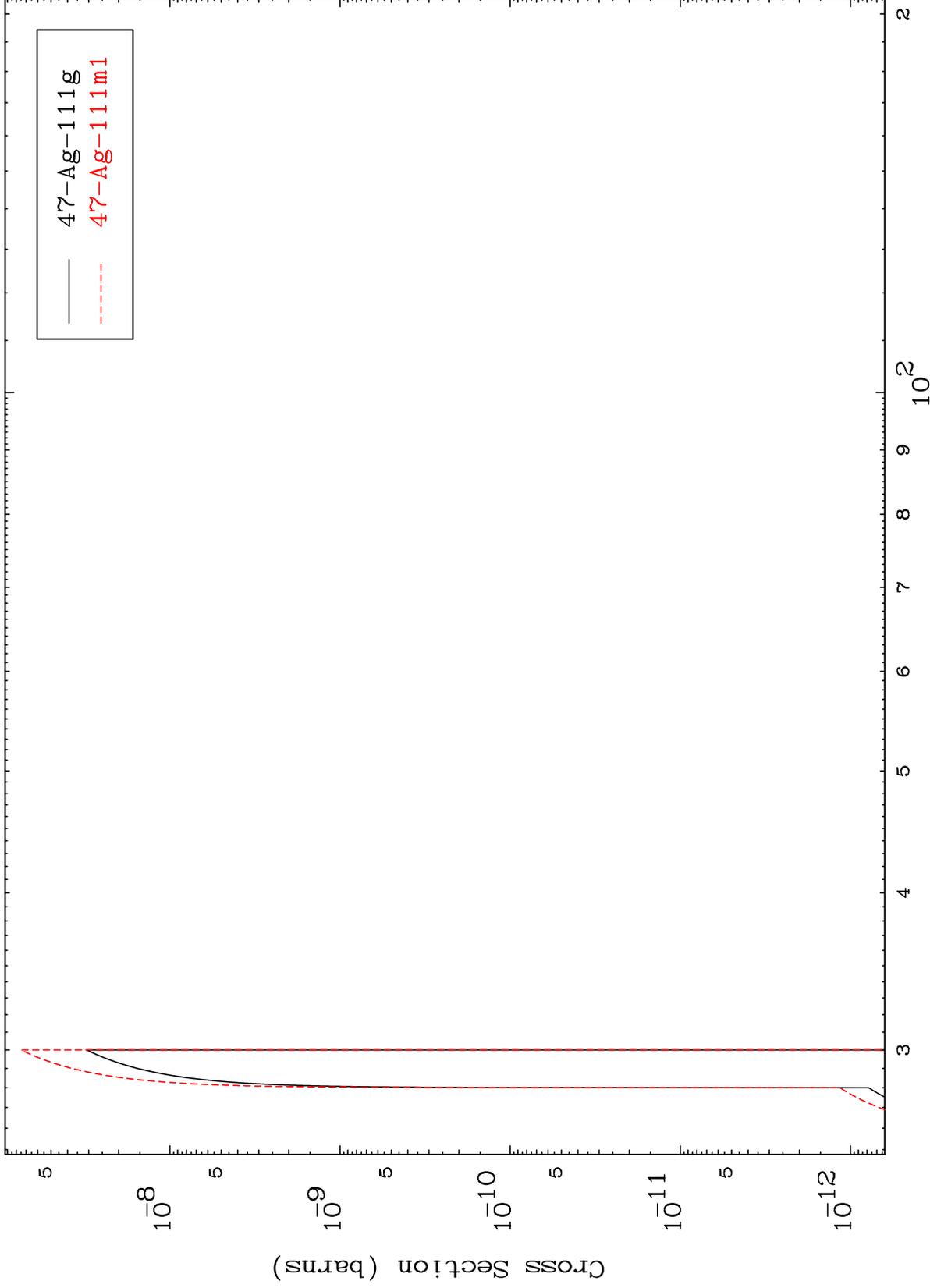
46-Pd-111

MAT 4652

(n,2n) d

46-Pd-111

Radionuclide Production Cross Section



11

Incident Energy (MeV)

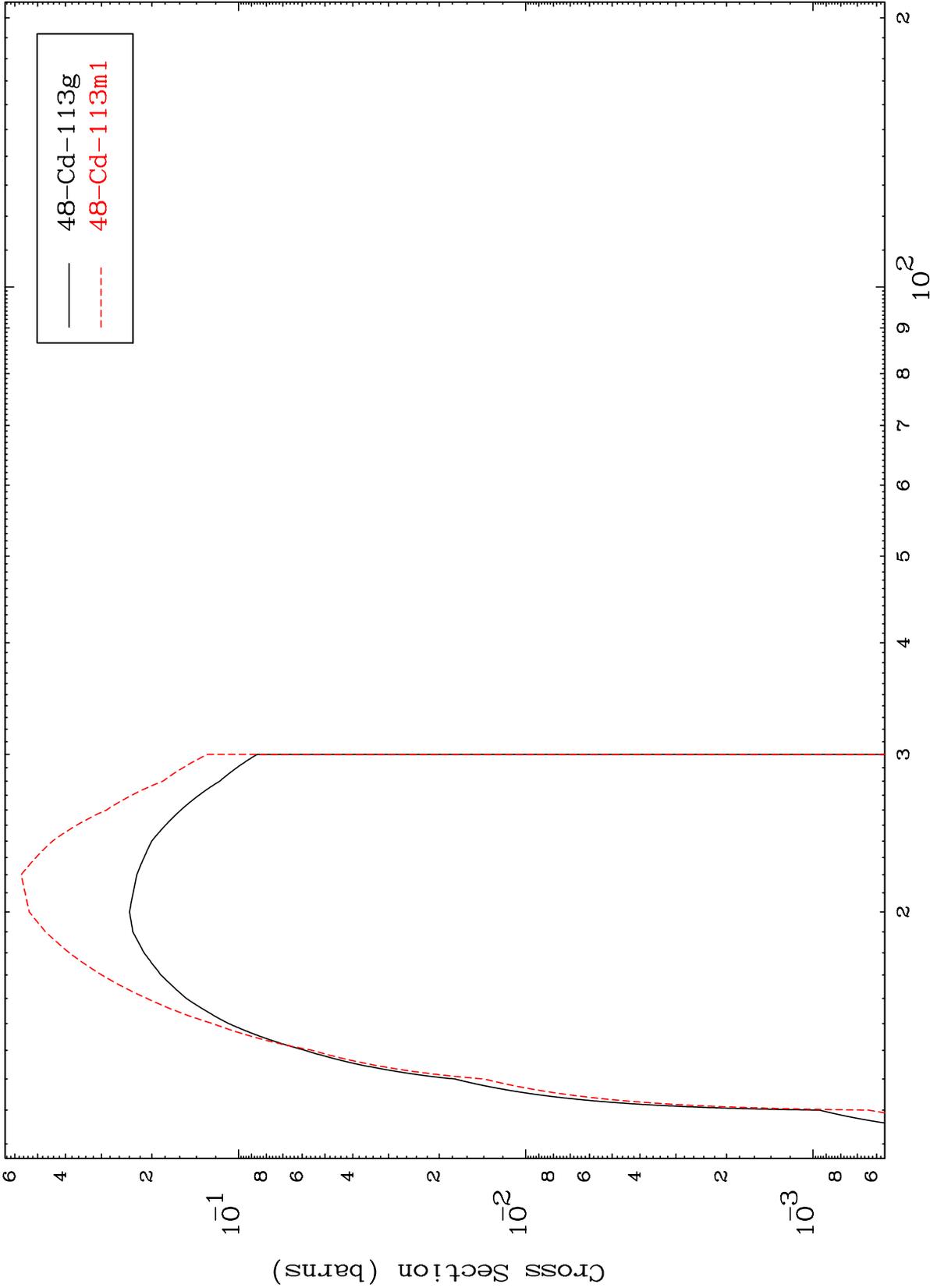
46-Pd-111

MAT 4652

(n,2n)

46-Pd-111

Radionuclide Production Cross Section



12

Incident Energy (MeV)

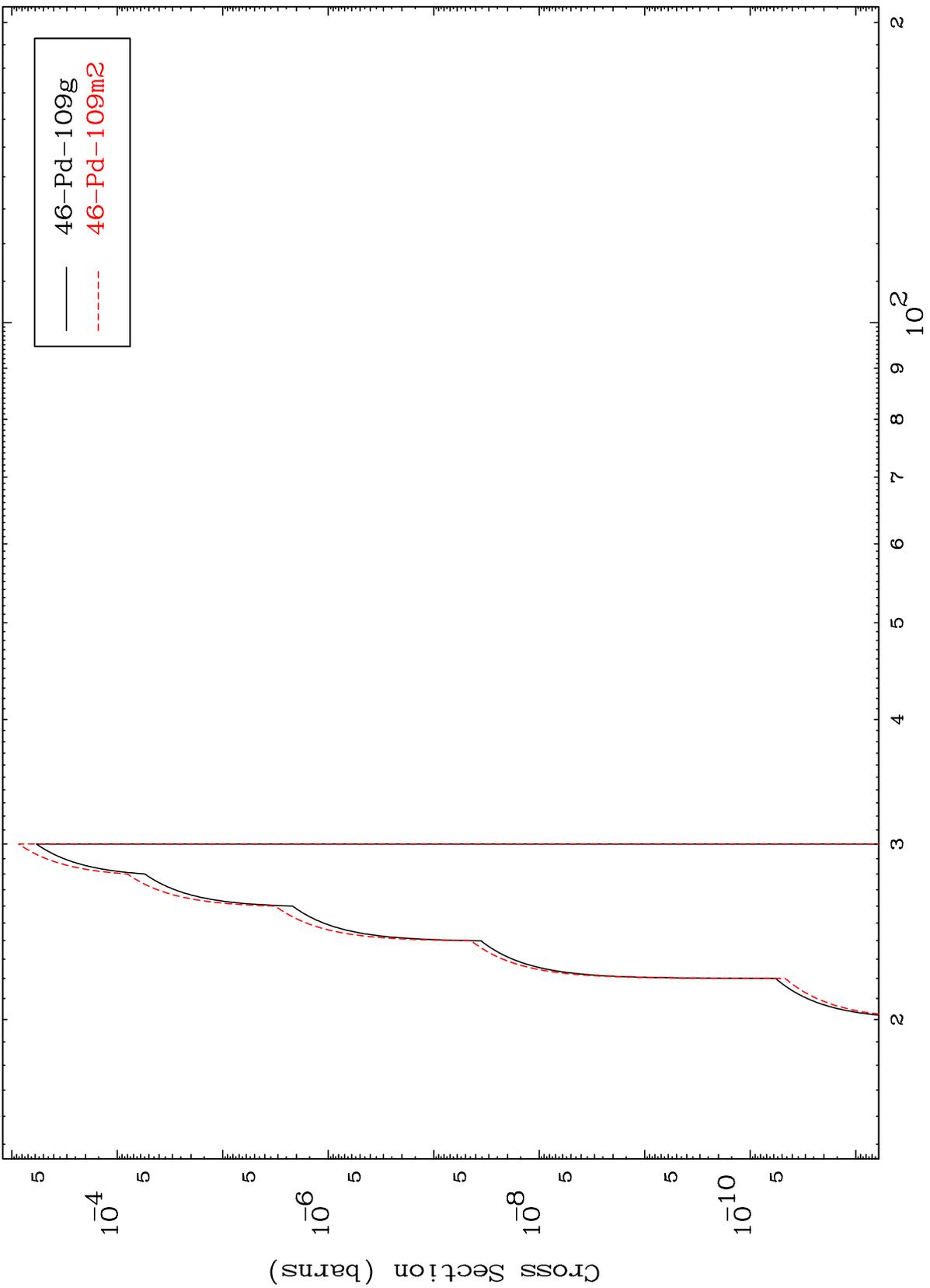
46-Pd-111

MAT 4652

(n,2n) α

46-Pd-111

Radionuclide Production Cross Section



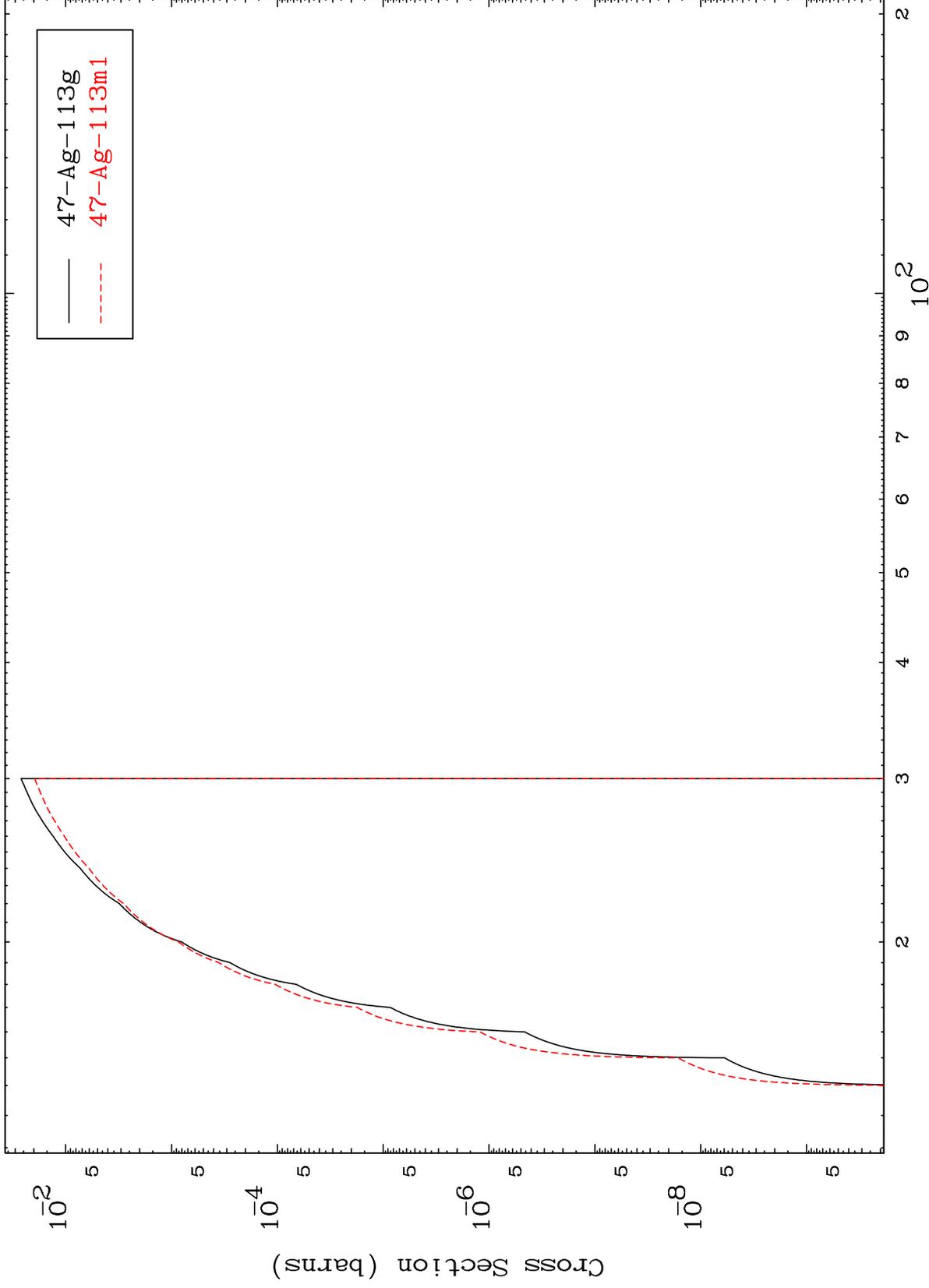
46-Pd-109g
46-Pd-109m2

MAT 4652

(n,n') p

46-Pd-111

Radionuclide Production Cross Section



14

Incident Energy (MeV)

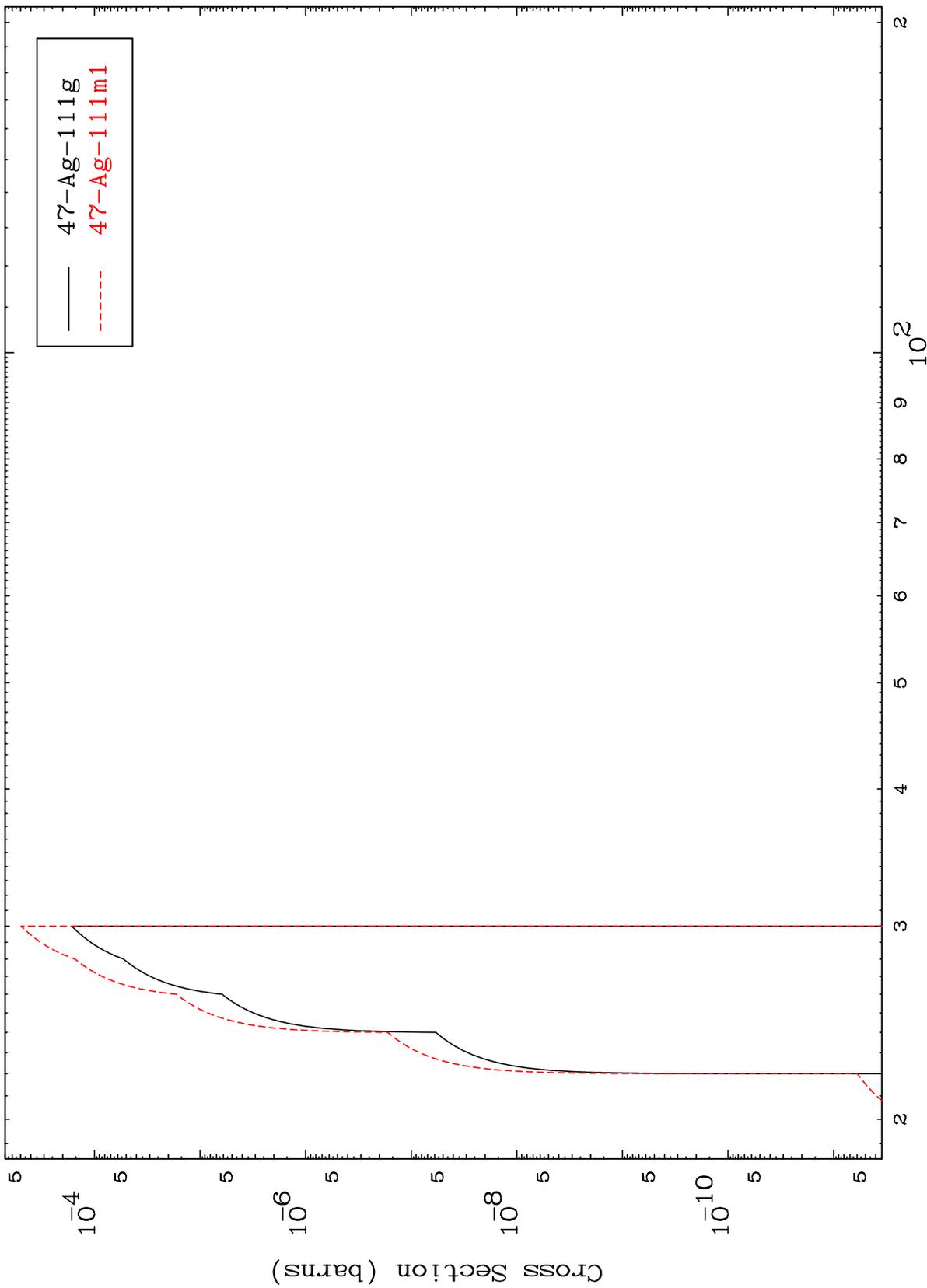
46-Pd-111

MAT 4652

(n,n') t

46-Pd-111

Radionuclide Production Cross Section



15

Incident Energy (MeV)

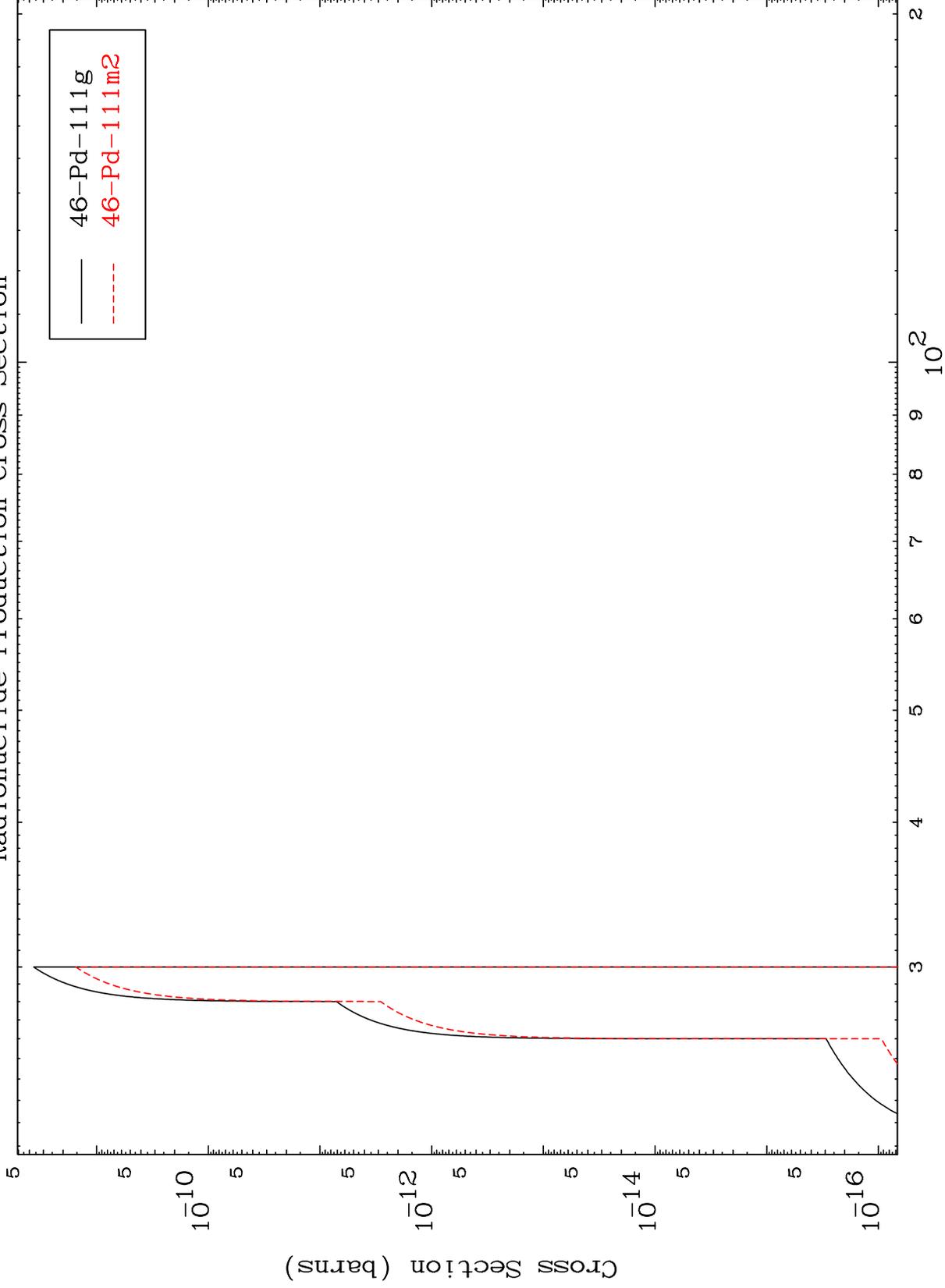
46-Pd-111

MAT 4652

(n,n') He-3

46-Pd-111

Radionuclide Production Cross Section



16

Incident Energy (MeV)

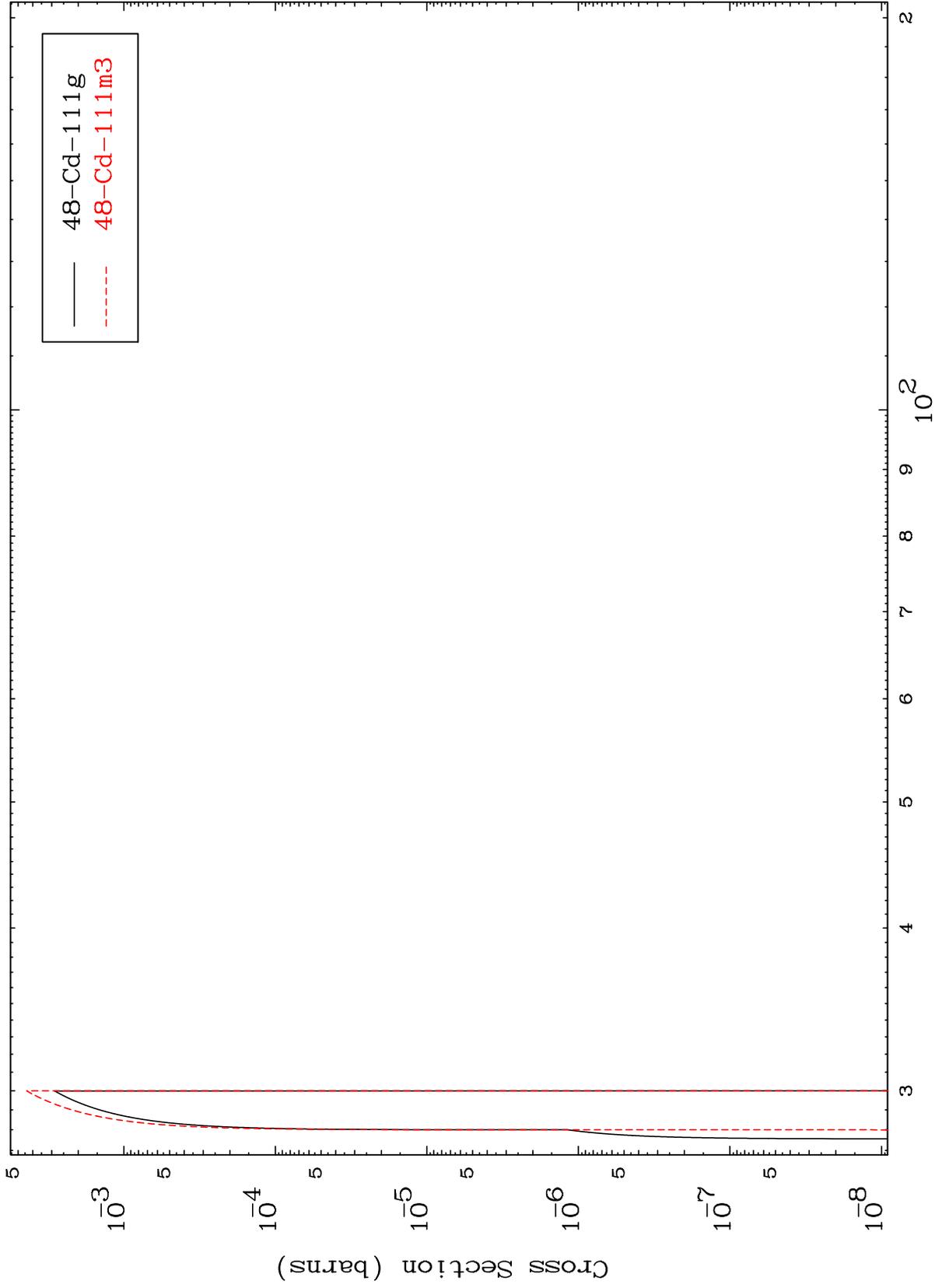
46-Pd-111

MAT 4652

(n,4n)

46-Pd-111

Radionuclide Production Cross Section



17

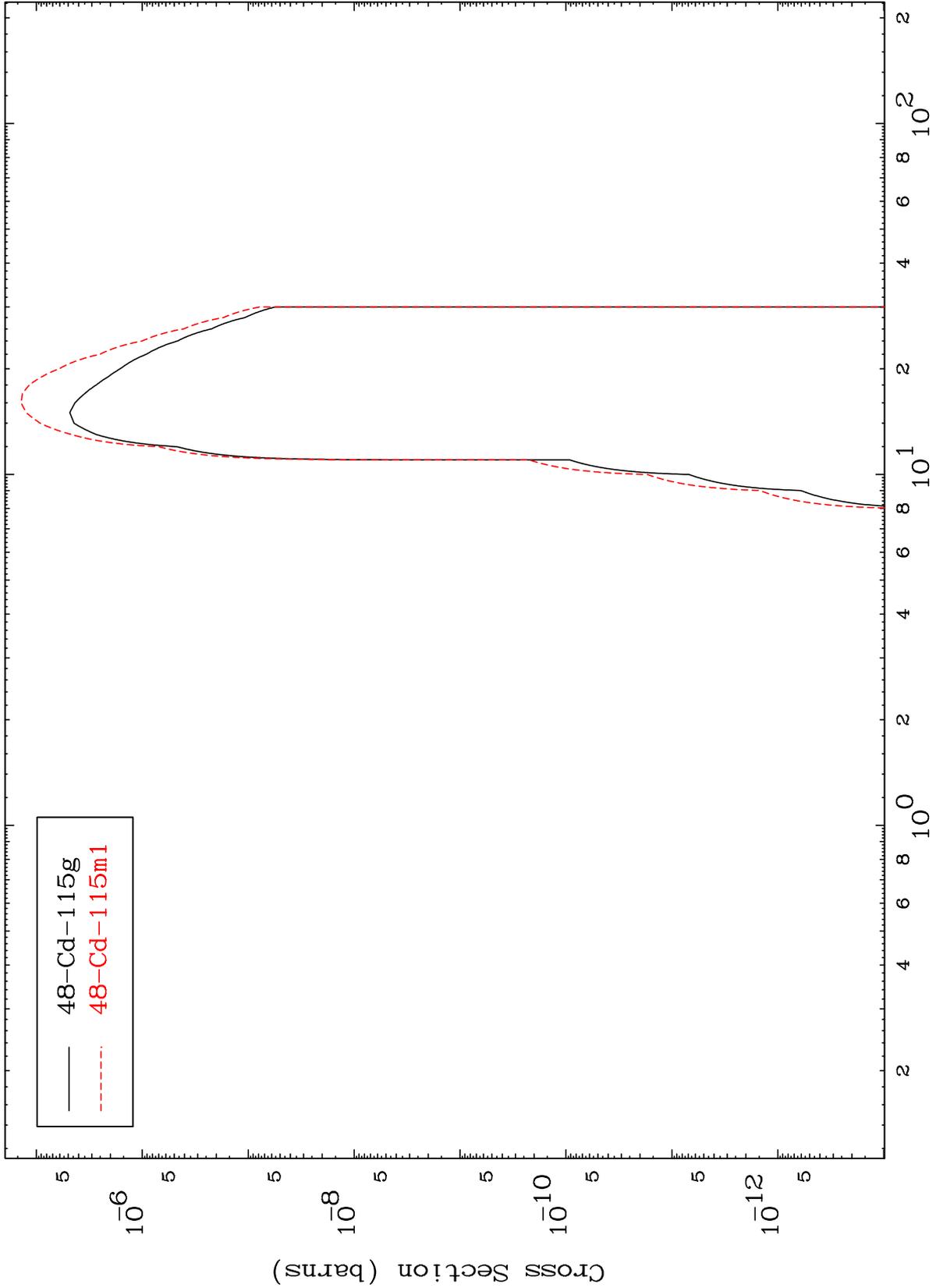
Incident Energy (MeV)

46-Pd-111

MAT 4652

46-Pd-111

Radionuclide Production Cross Section
(n, γ)



— 48-Cd-115g
- - - 48-Cd-115m1

46-Pd-111

Incident Energy (MeV)

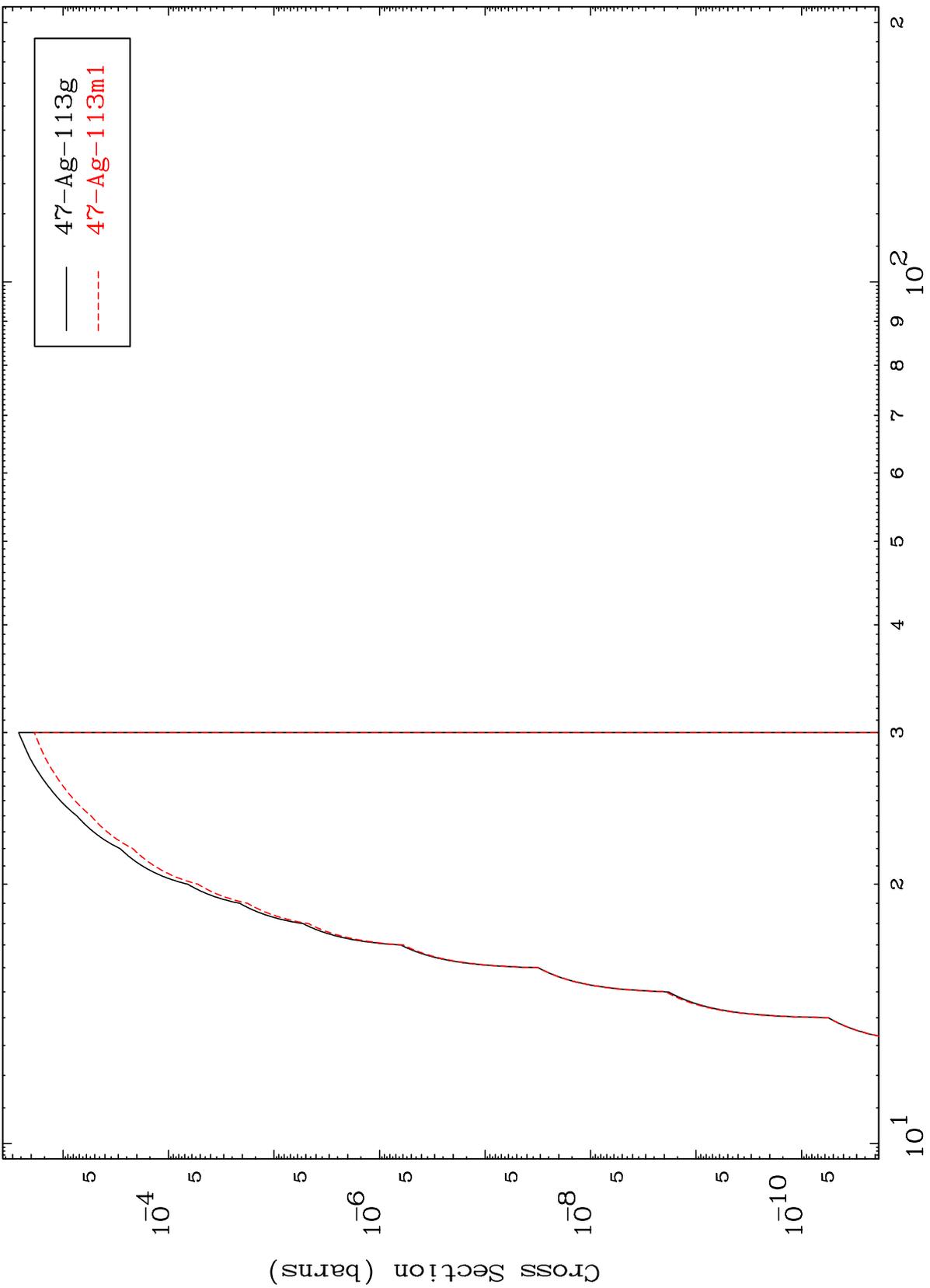
18

MAT 4652

(n,d)

46-Pd-111

Radionuclide Production Cross Section



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

19

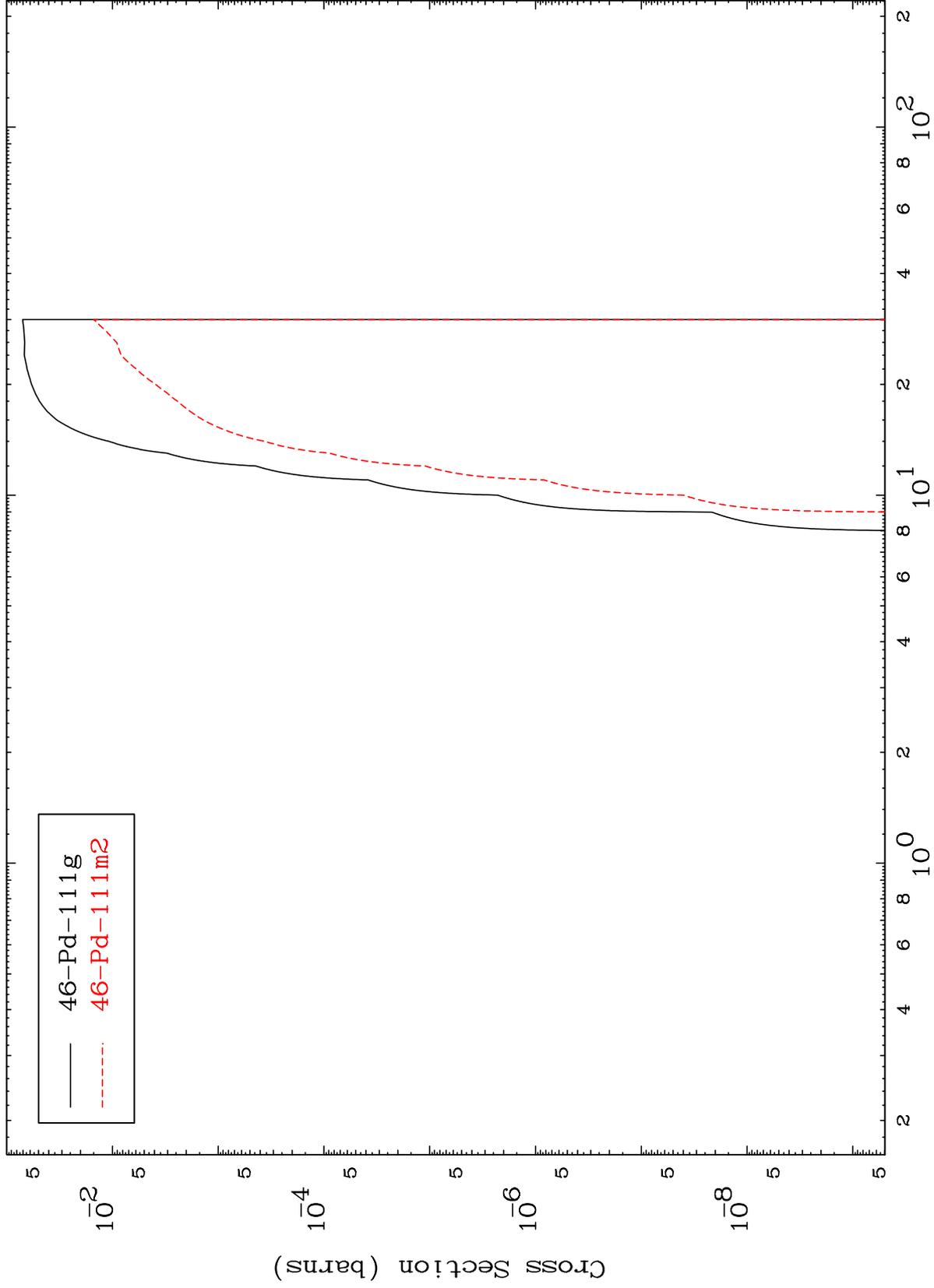
Incident Energy (MeV)

46-Pd-111

MAT 4652

46-Pd-111

(n,α)
Radionuclide Production Cross Section



46-Pd-111

Incident Energy (MeV)

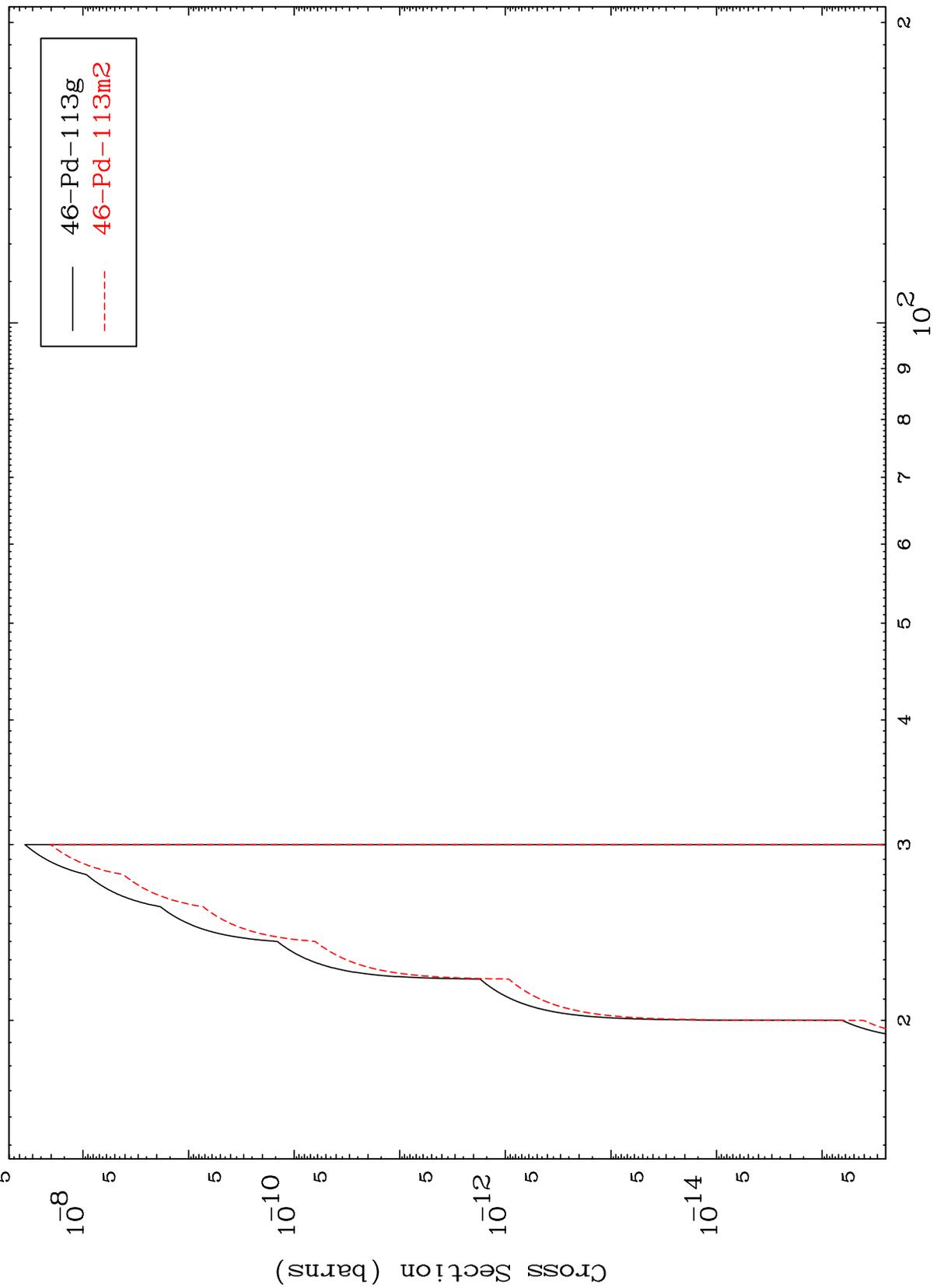
20

MAT 4652

46-Pd-111

(n,2p)

Radionuclide Production Cross Section



46-Pd-111

Incident Energy (MeV)

21

MAT 4652

(n,p) α

46-Pd-111

