

Program EVALPLOT
(Version 2021-1)

by

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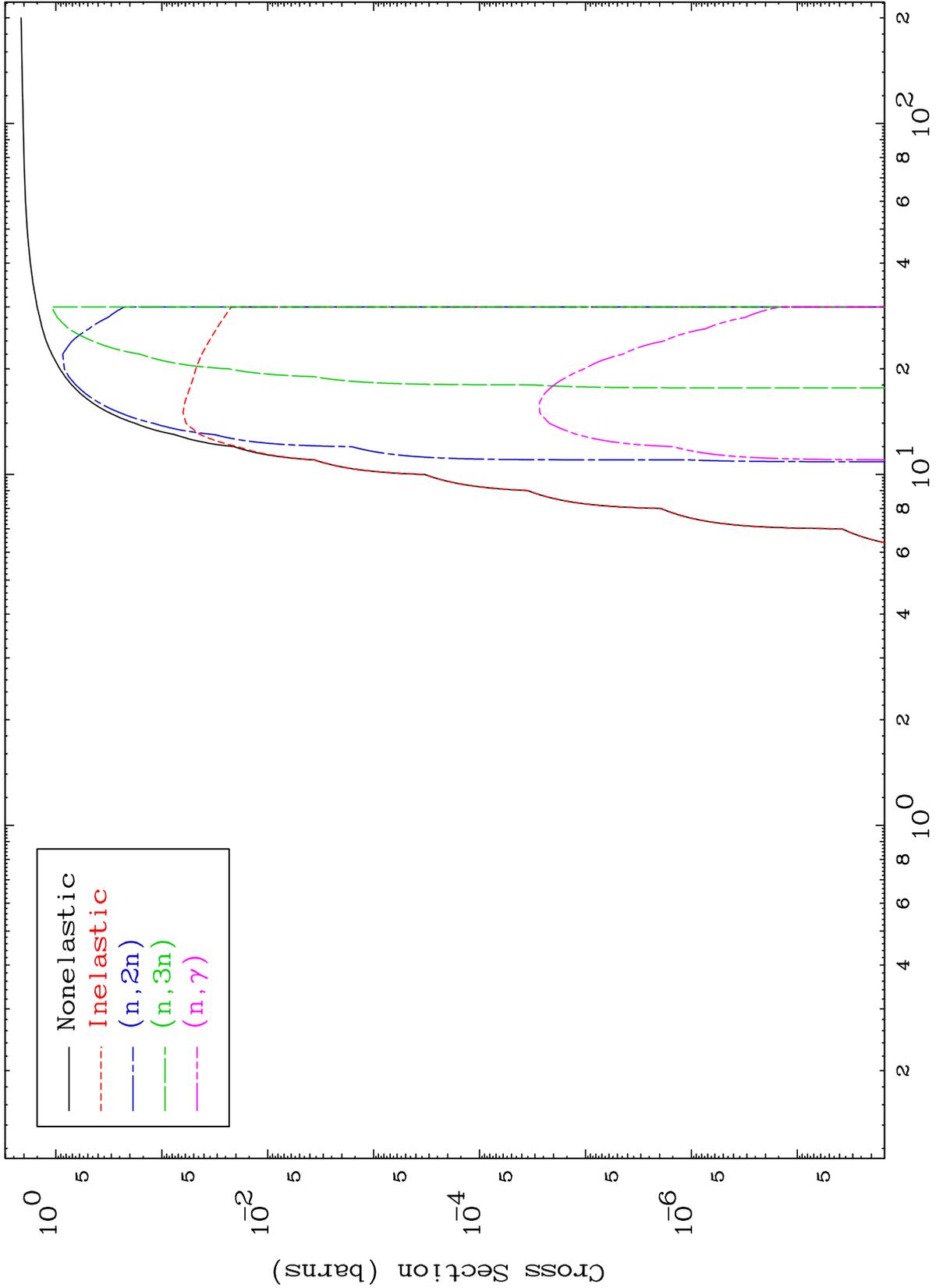
Press Mouse Button to Start

MAT 4653

α Major

46-Pd-111m

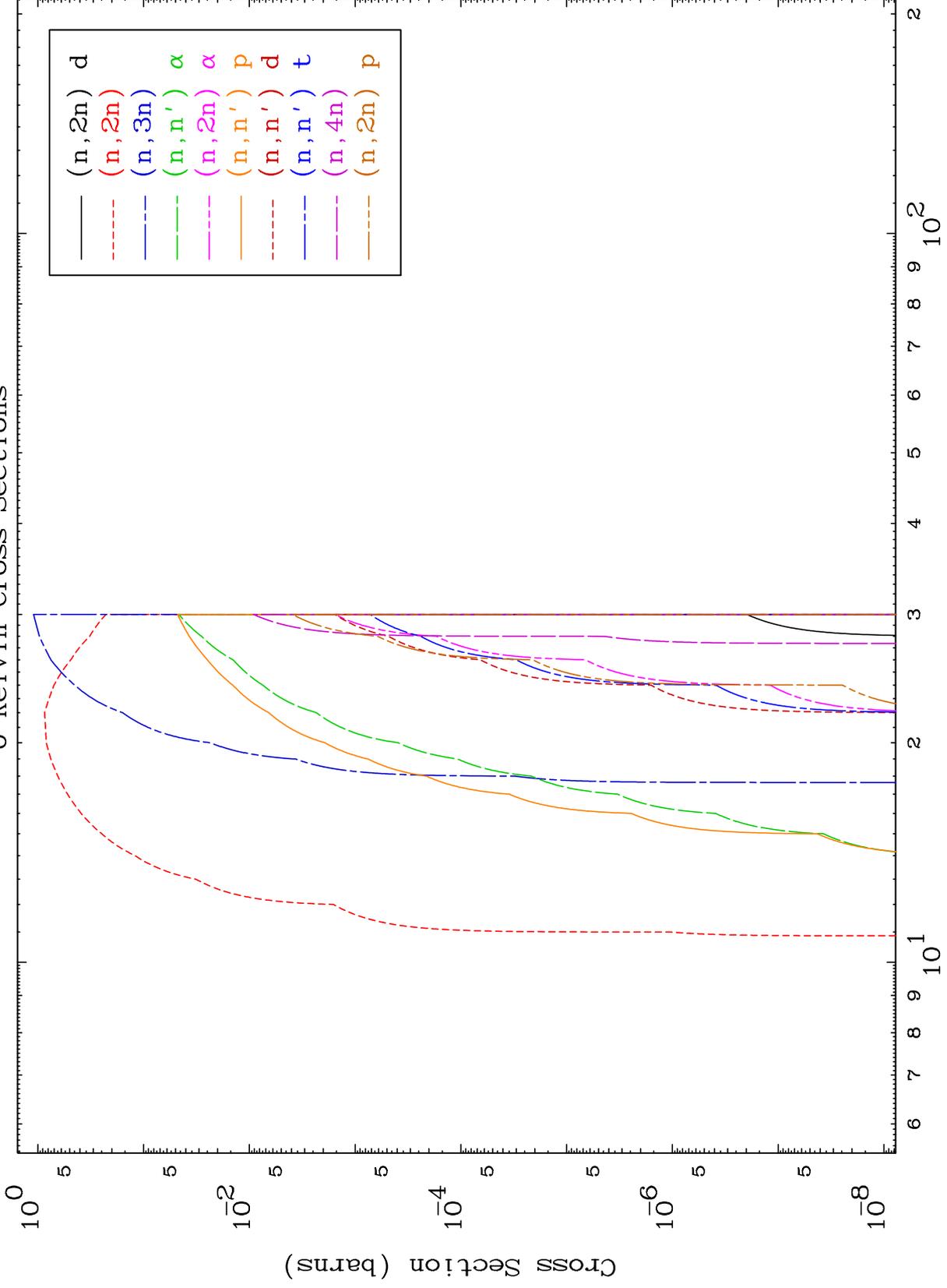
0 Kelvin Cross Sections



MAT 4653

α Neutron Absorption
0 Kelvin Cross Sections

46-Pd-111m



2

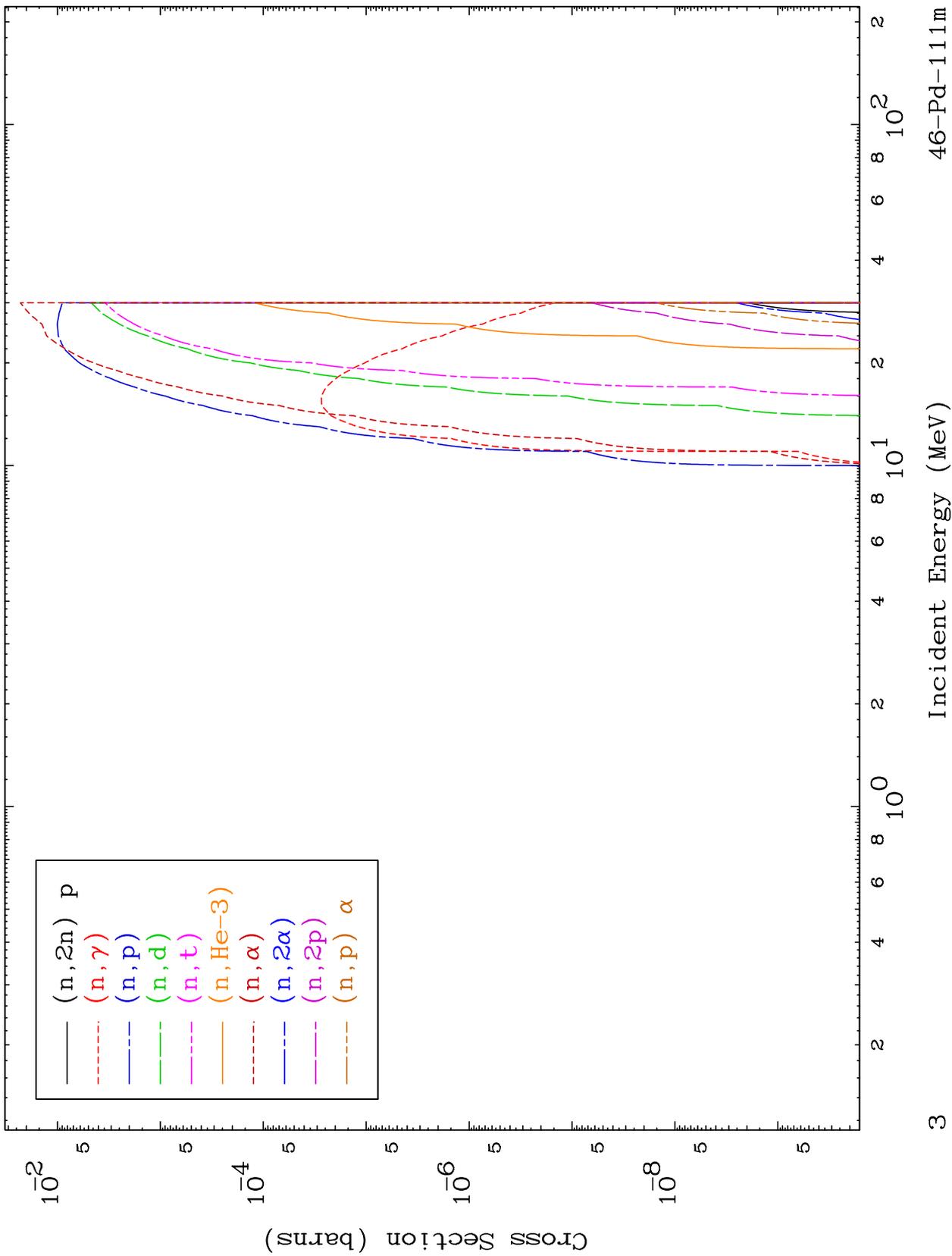
Incident Energy (MeV)

46-Pd-111m

MAT 4653

α Neutron Absorption
0 Kelvin Cross Sections

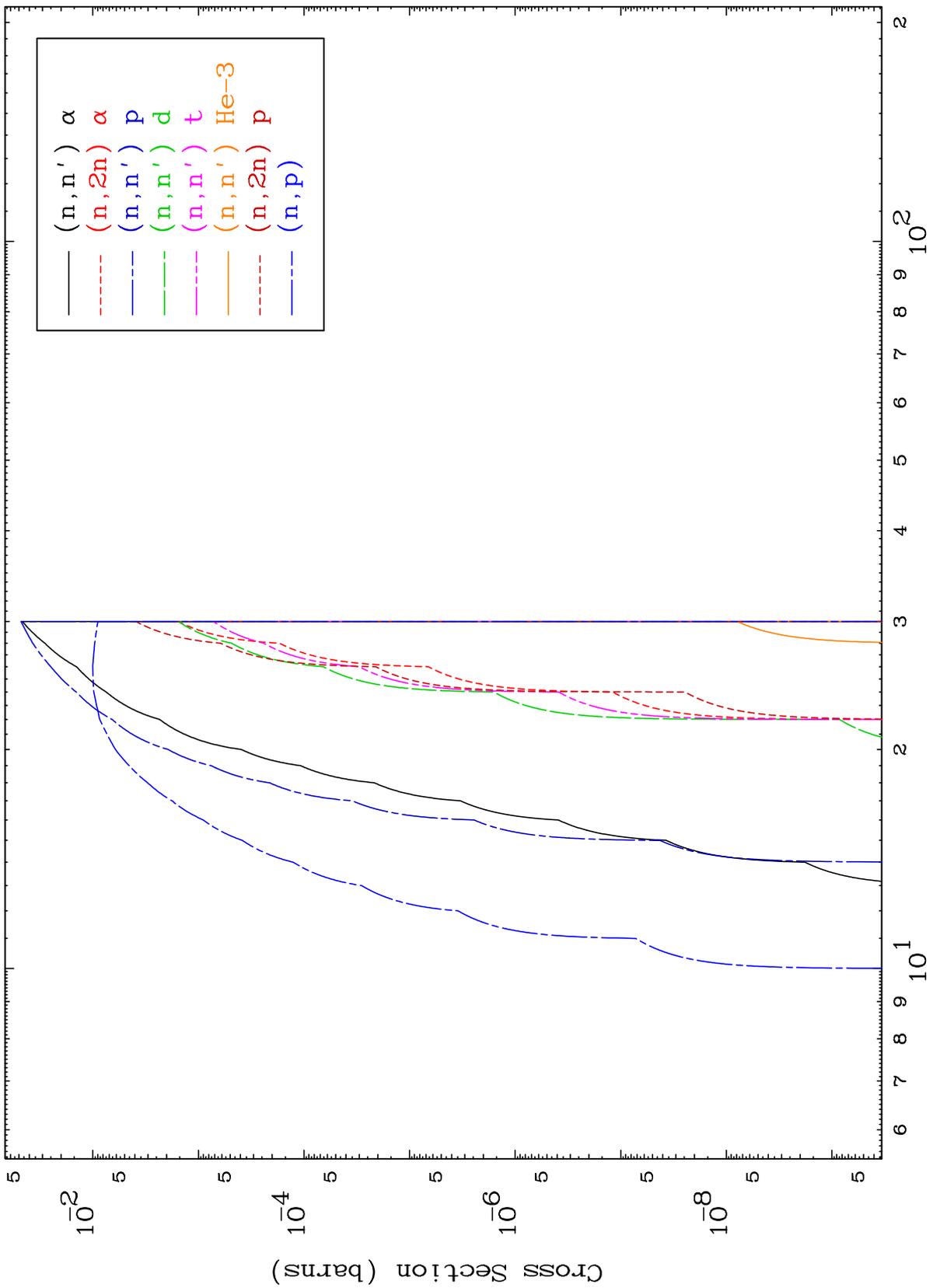
46-Pd-111m

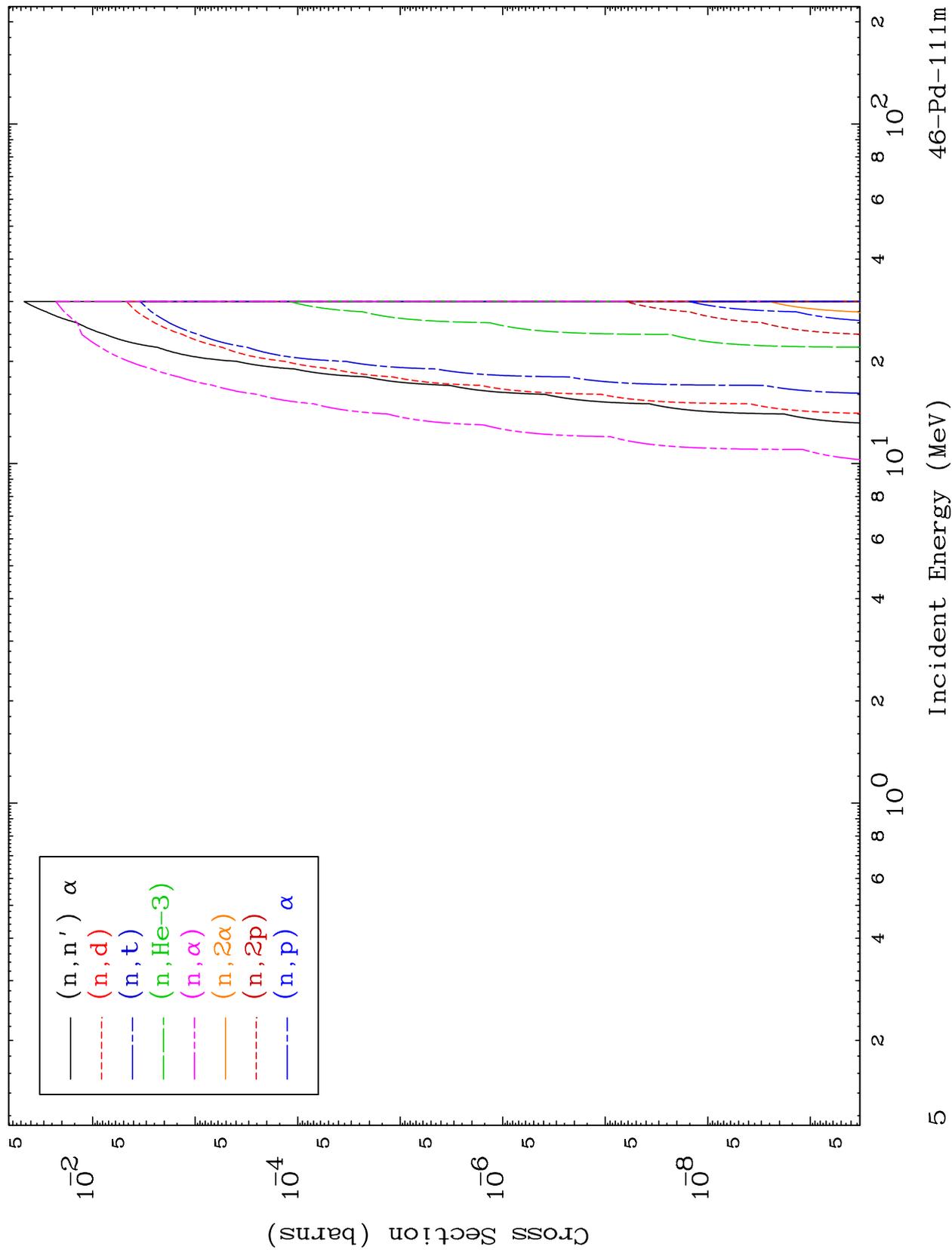


MAT 4653

α Charged Particle
0 Kelvin Cross Sections

46-Pd-111m



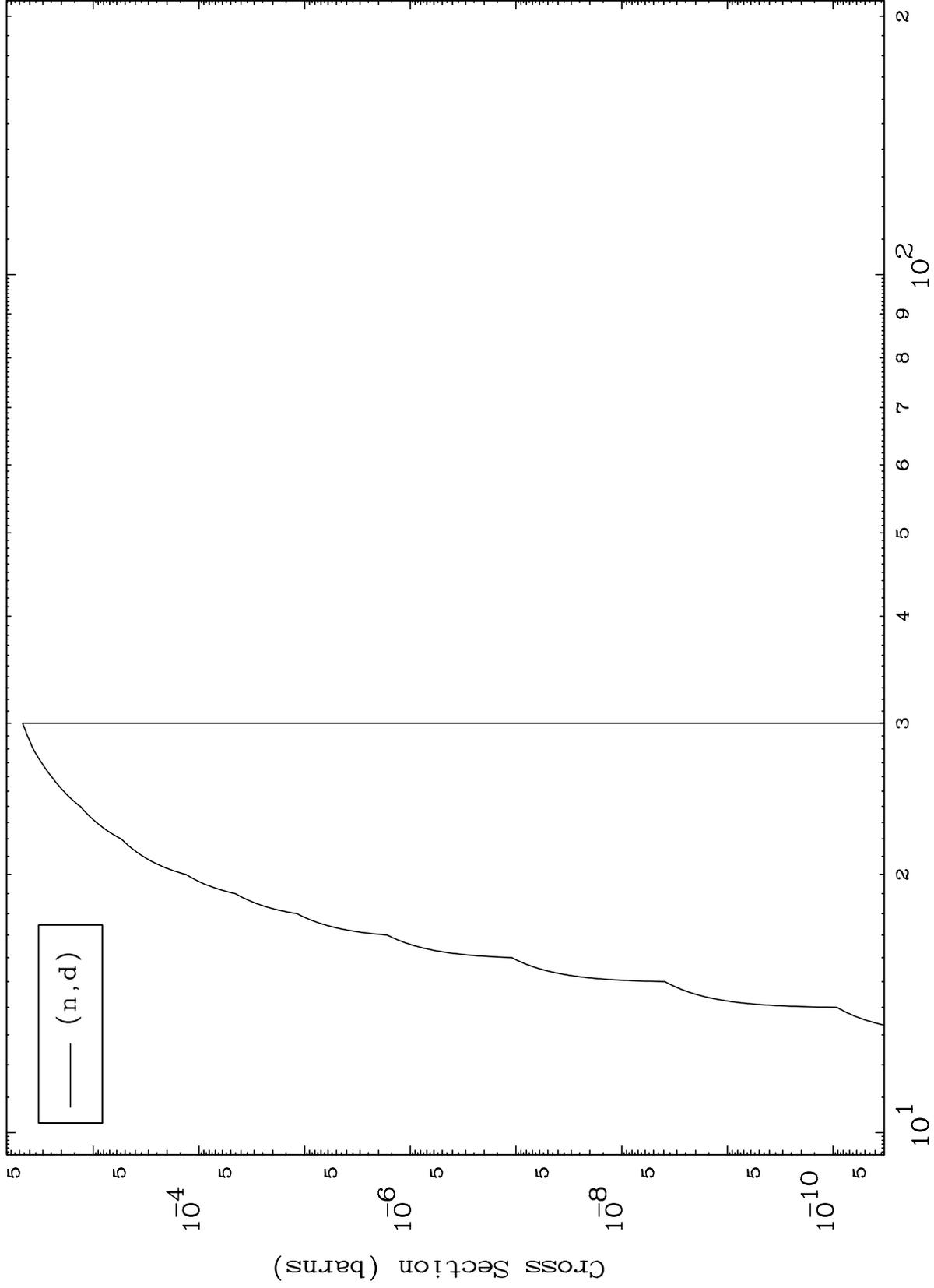


MAT 4653

(α, d) Levels

46-Pd-111m

0 Kelvin Cross Sections



Incident Energy (MeV)

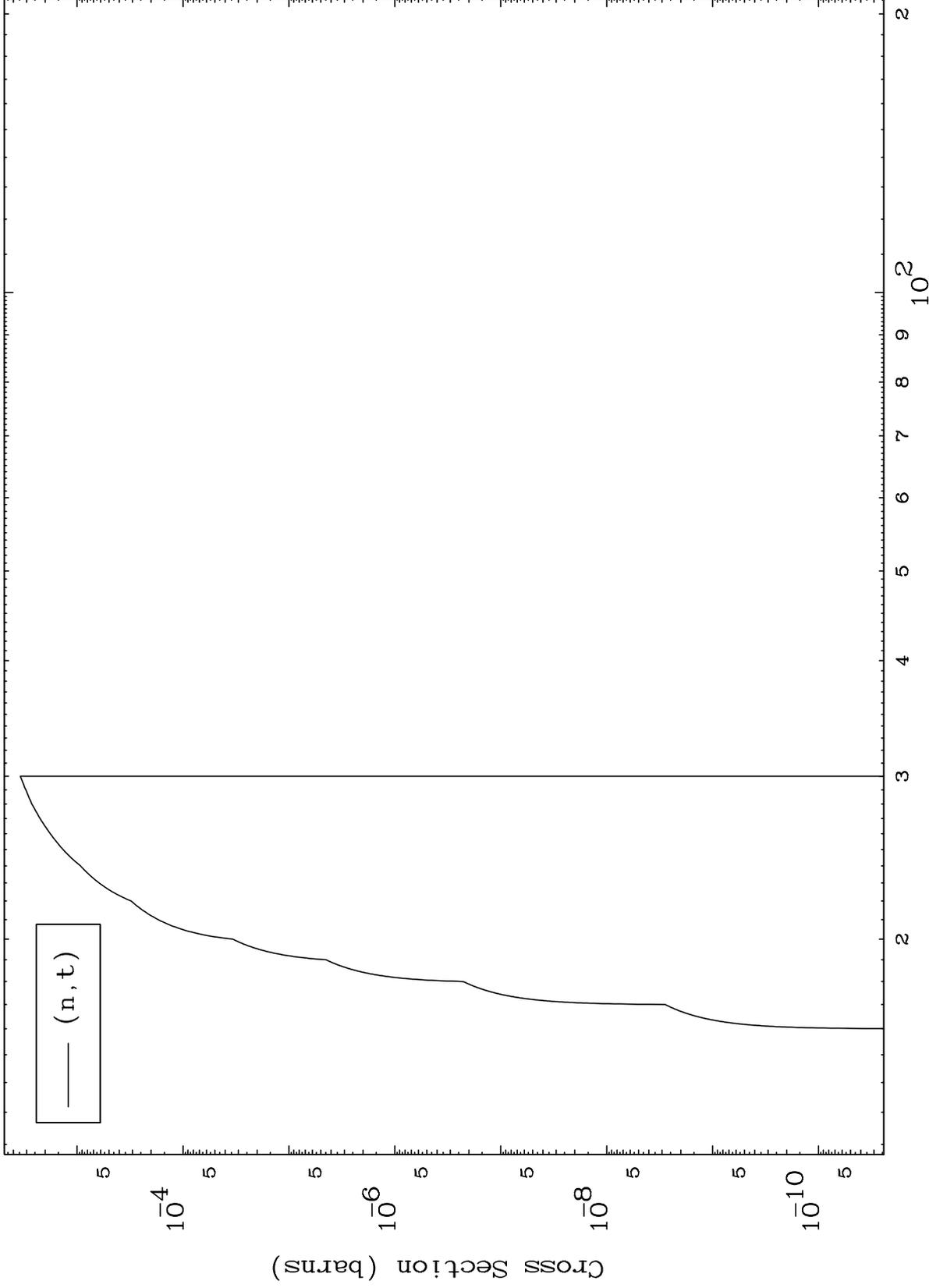
46-Pd-111m

MAT 4653

(α, t) Levels

46-Pd-111m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

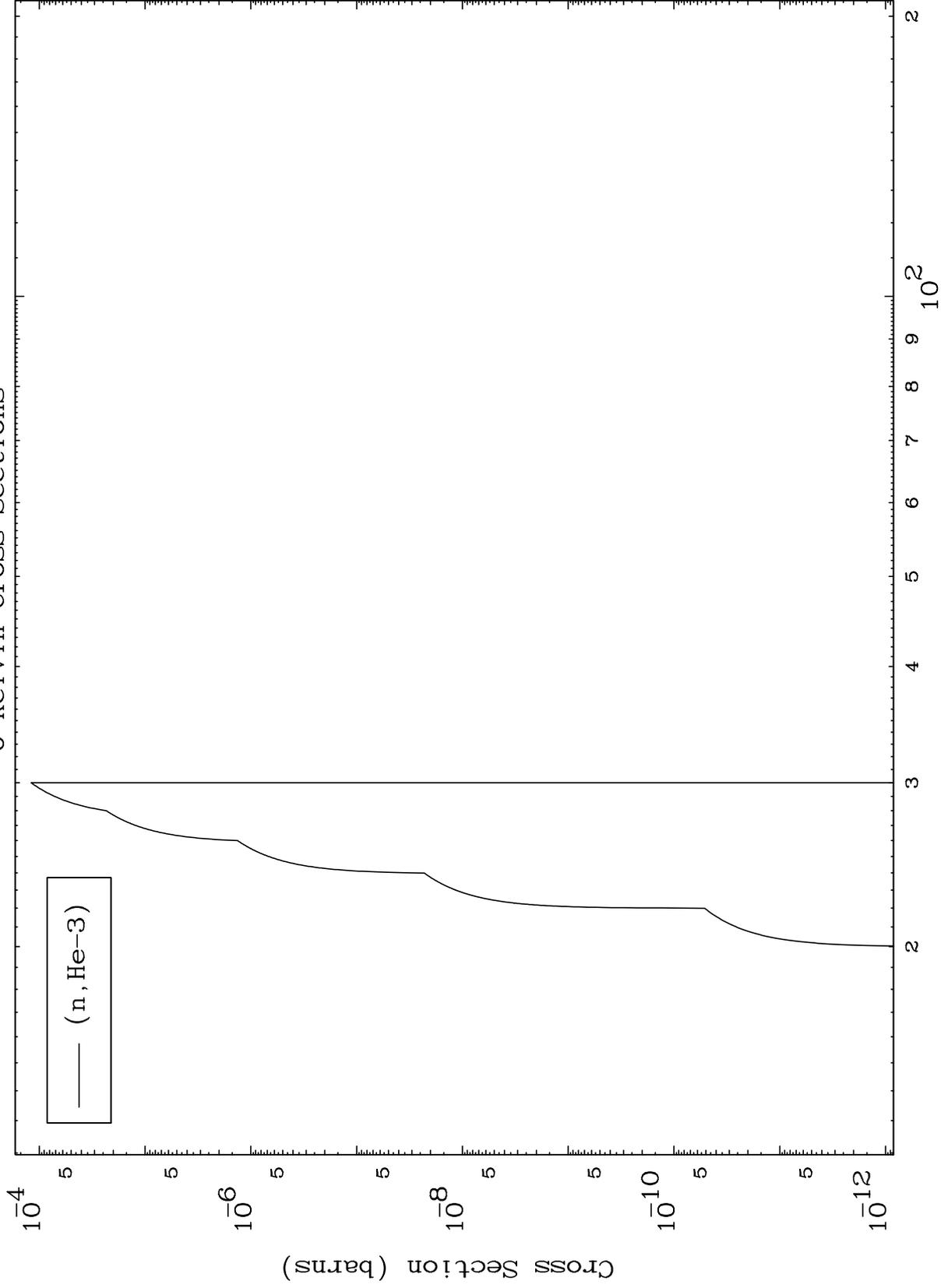
46-Pd-111m

MAT 4653

(α , He3) Levels

46-Pd-111m

0 Kelvin Cross Sections



9

Incident Energy (MeV)

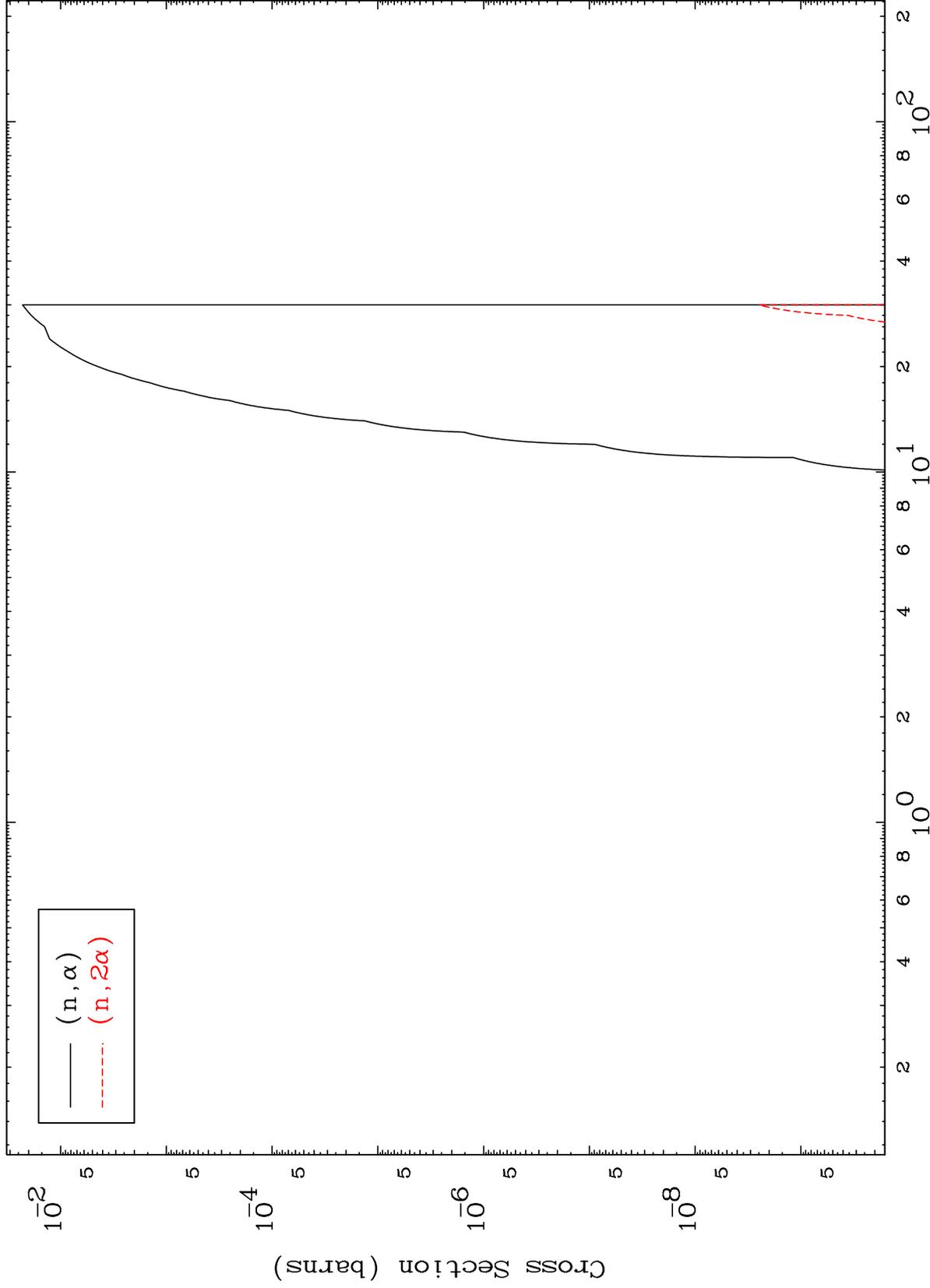
46-Pd-111m

MAT 4653

(α, α) Levels

46-Pd-111m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

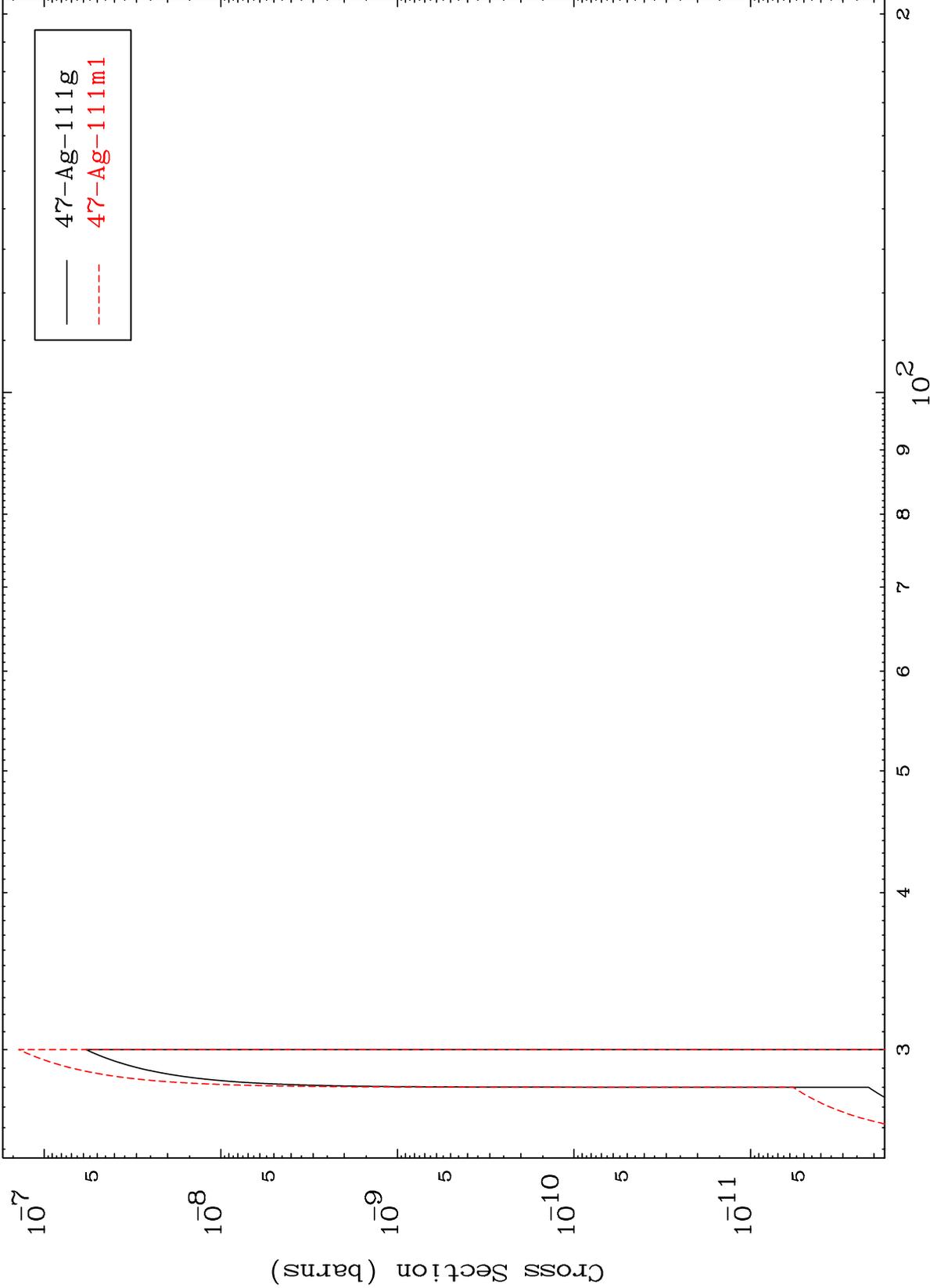
46-Pd-111m

MAT 4653

(n,2n) d

46-Pd-111m

Radionuclide Production Cross Section



11

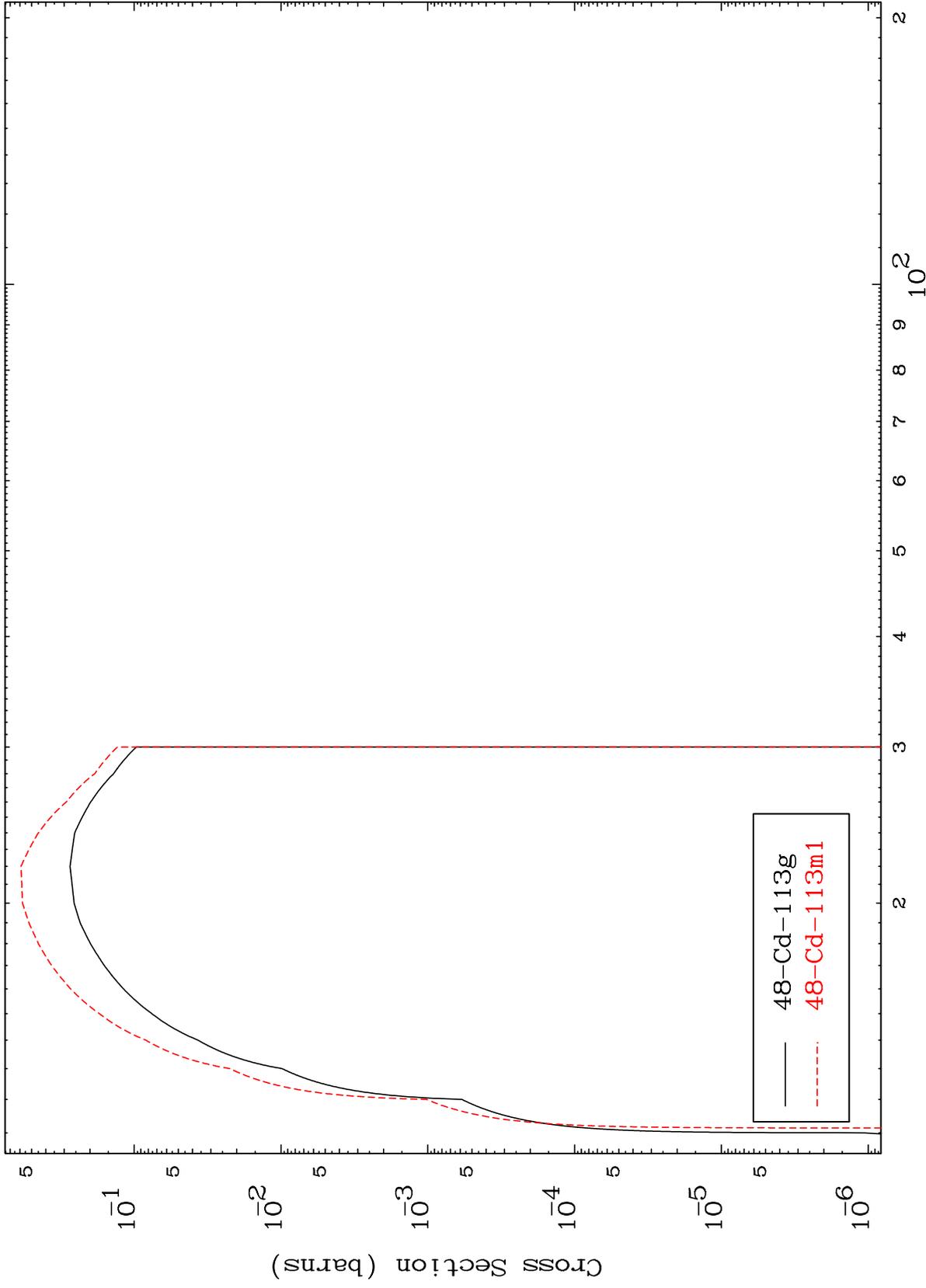
Incident Energy (MeV)

46-Pd-111m

MAT 4653

46-Pd-111m

(n,2n)
Radionuclide Production Cross Section



46-Pd-111m

Incident Energy (MeV)

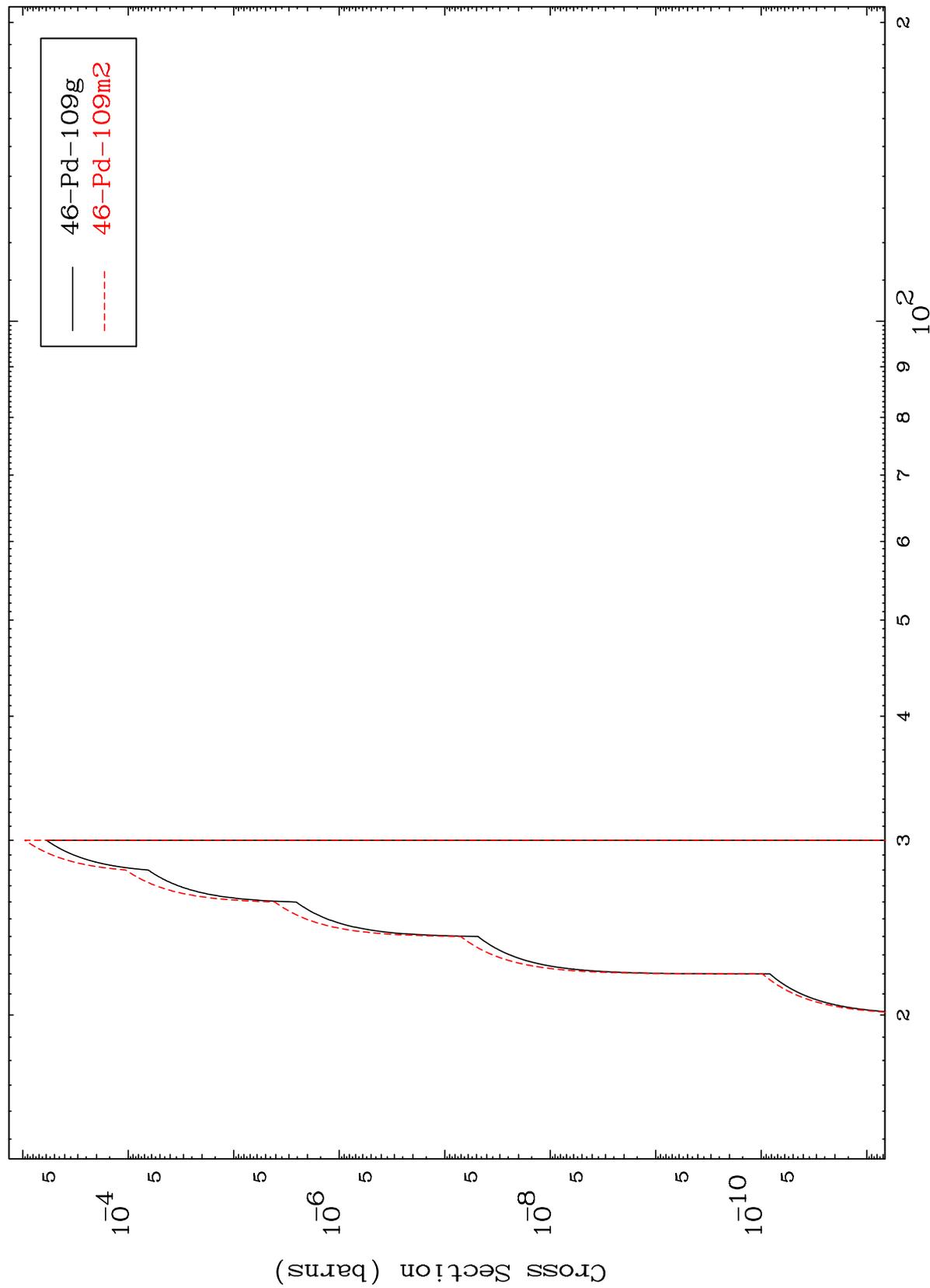
12

MAT 4653

(n,2n) α

46-Pd-111m

Radionuclide Production Cross Section

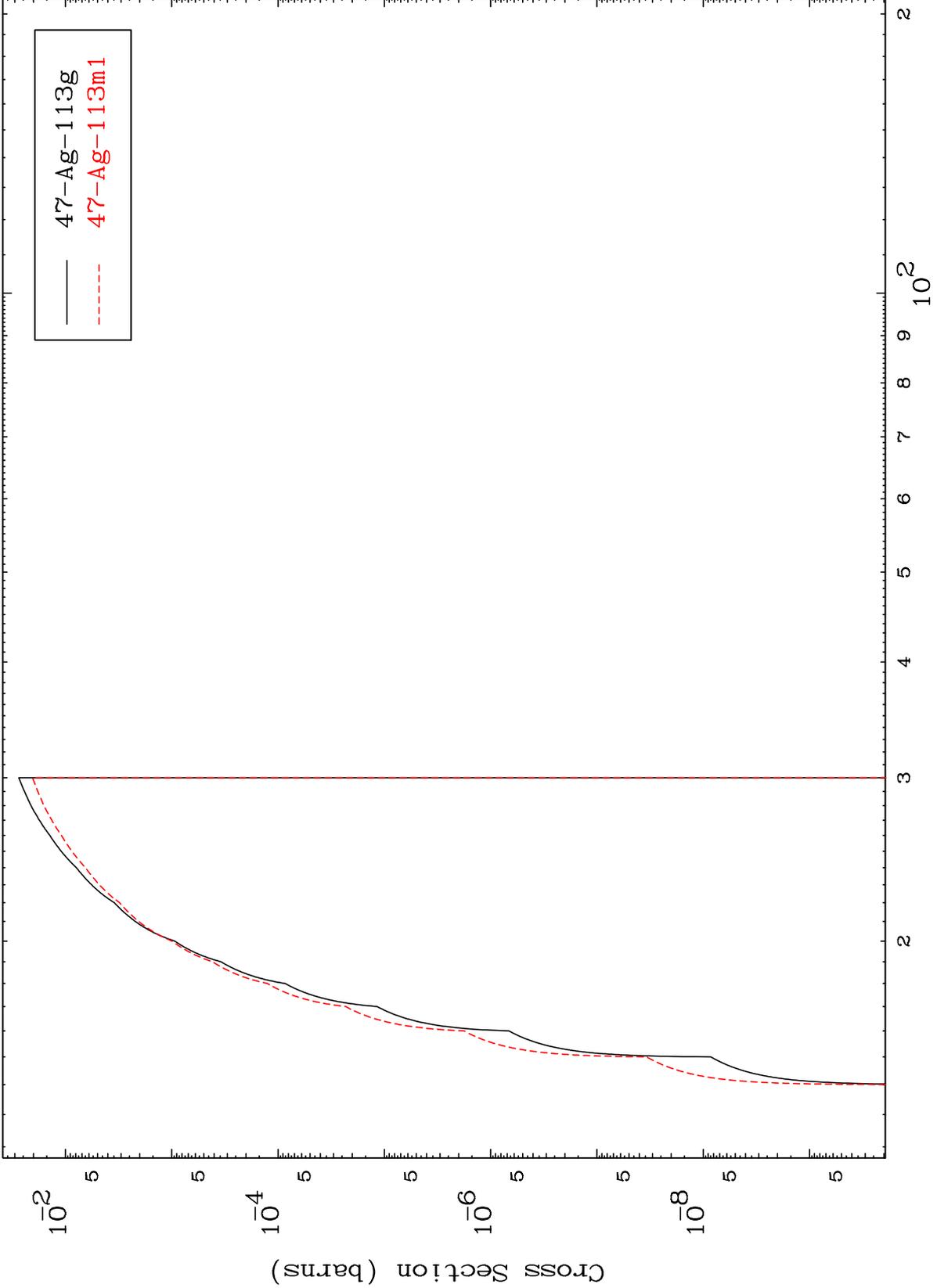


MAT 4653

(n,n') p

46-Pd-111m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

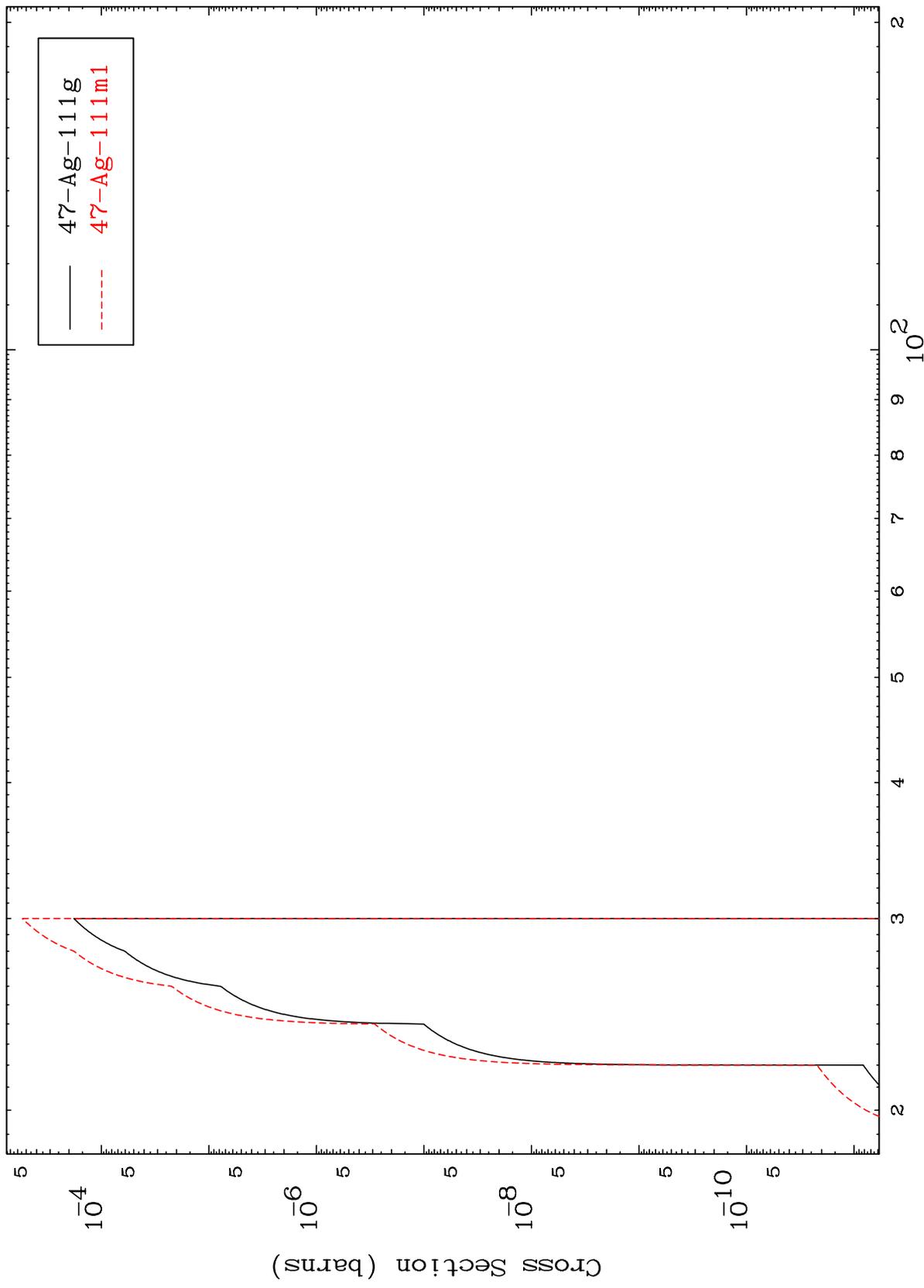
46-Pd-111m

MAT 4653

(n,n') t

46-Pd-111m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

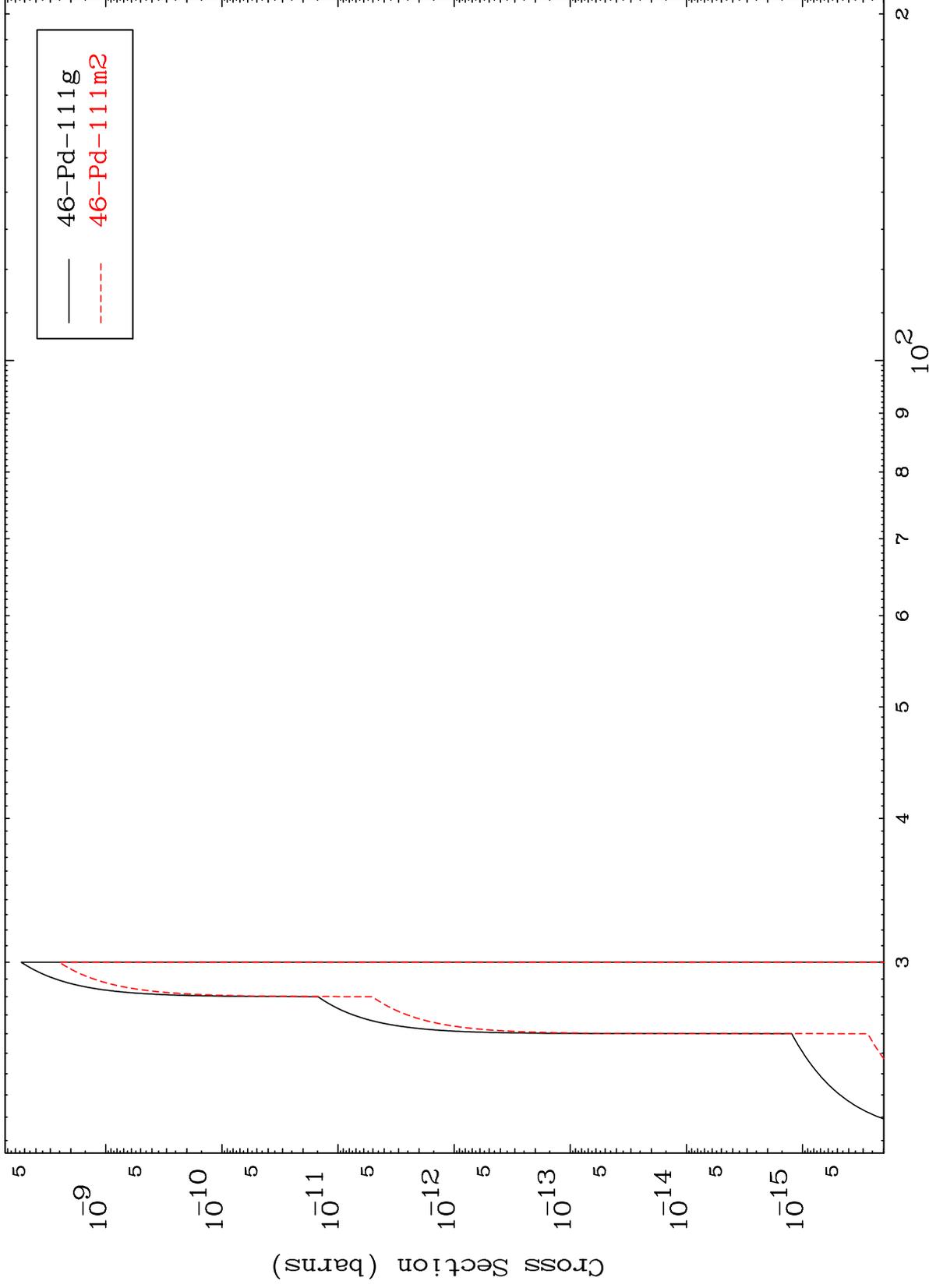
46-Pd-111m

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(n,n') He-3

46-Pd-111m

Radionuclide Production Cross Section



16

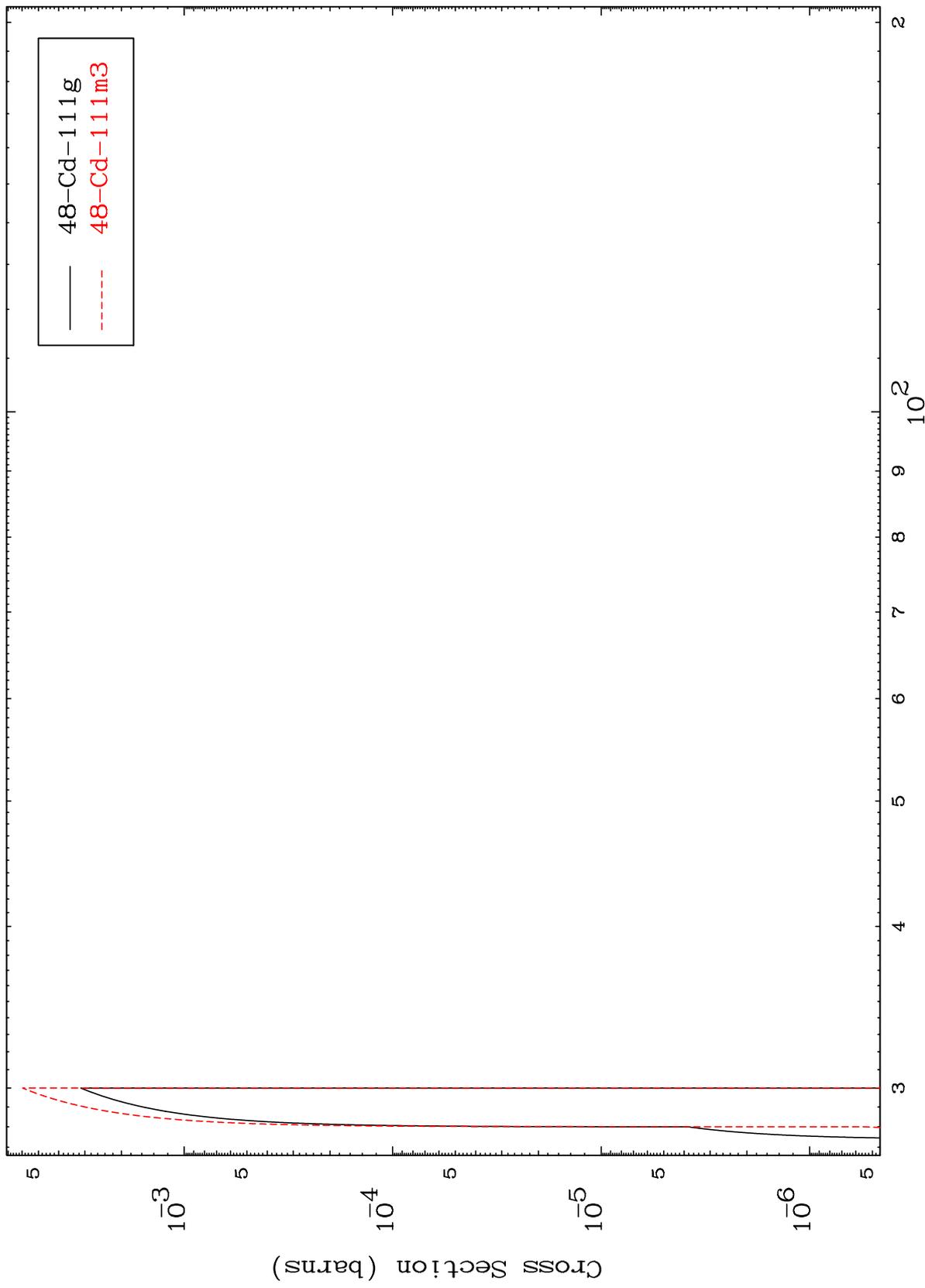
Incident Energy (MeV)

46-Pd-111m

MAT 4653

46-Pd-111m

(n,4n)
Radionuclide Production Cross Section



17

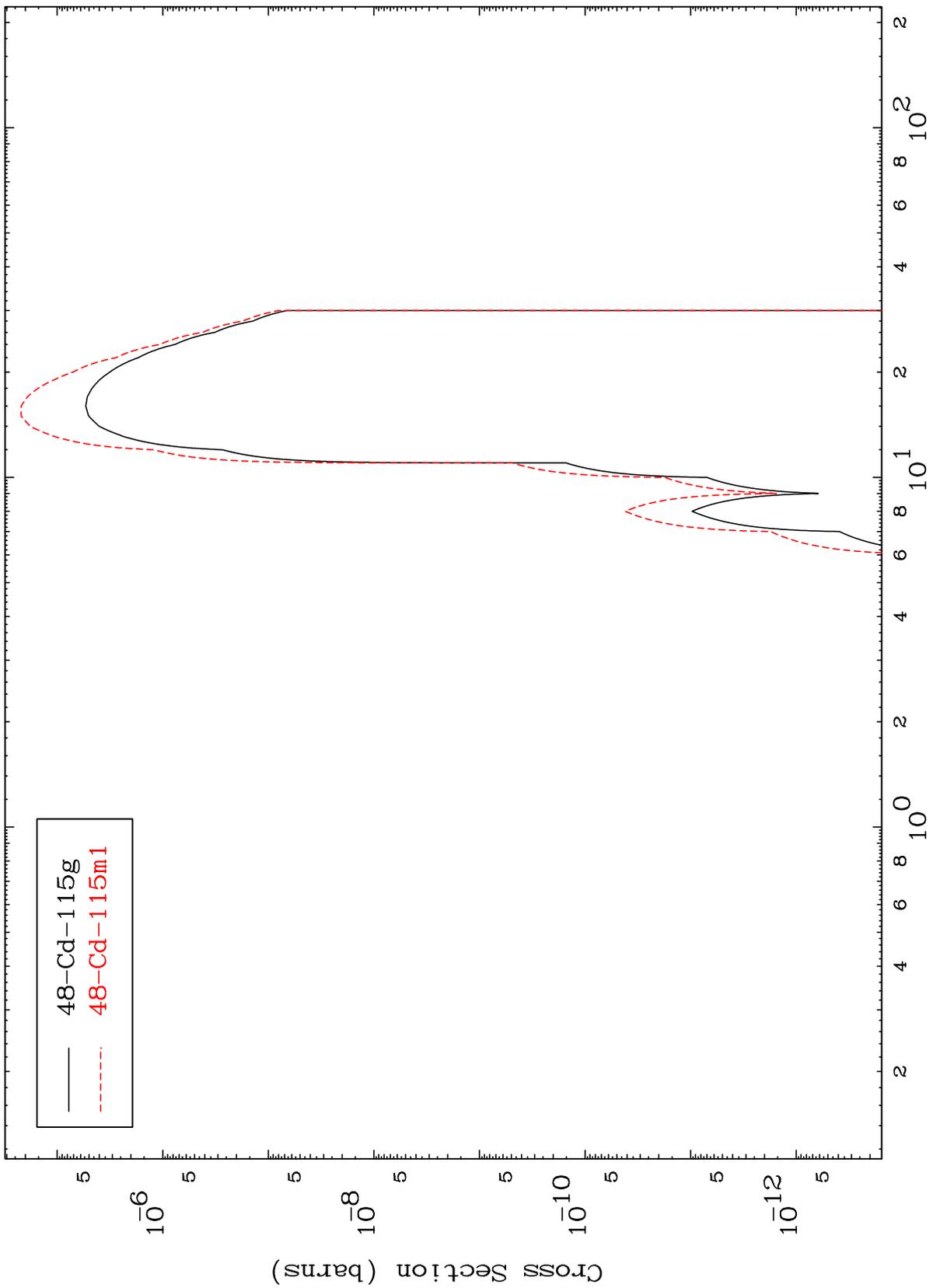
46-Pd-111m

Incident Energy (MeV)

MAT 4653

46-Pd-111m

(n, γ)
Radionuclide Production Cross Section



— 48-Cd-115g
- - - 48-Cd-115m1

46-Pd-111m

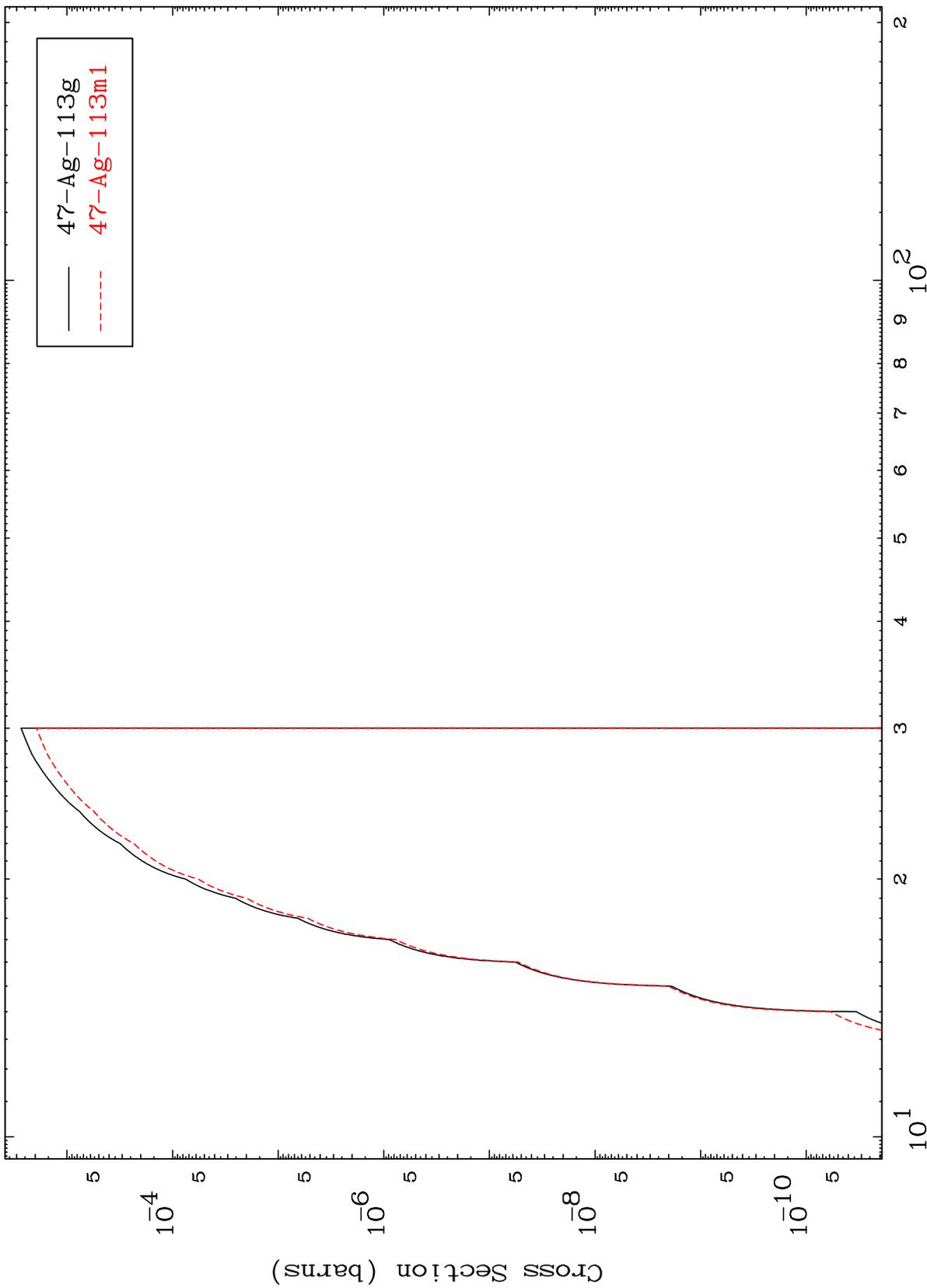
Incident Energy (MeV)

18

MAT 4653

46-Pd-111m

(n,d)
Radionuclide Production Cross Section



46-Pd-111m

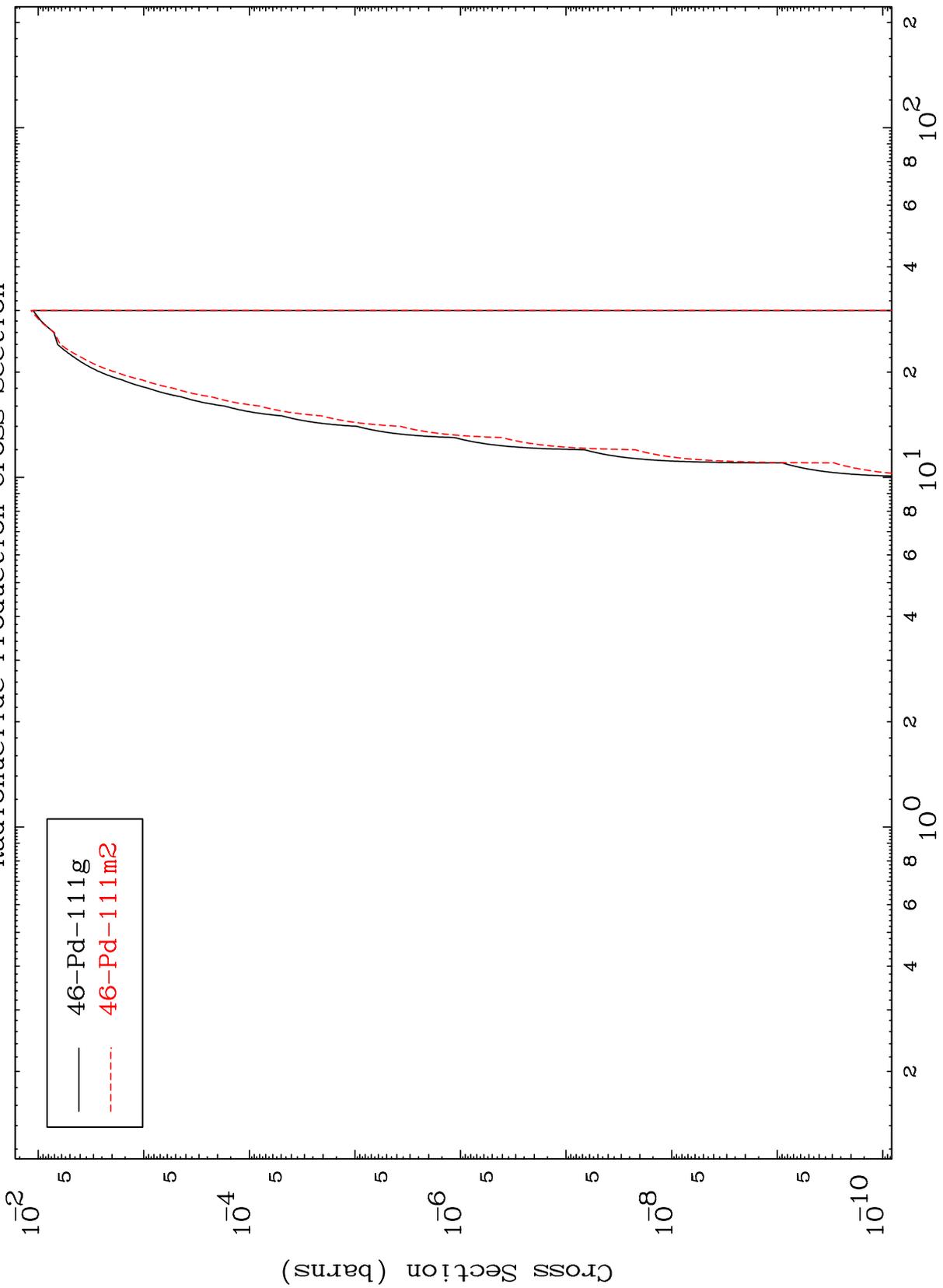
Incident Energy (MeV)

MAT 4653

46-Pd-111m

(n, α)

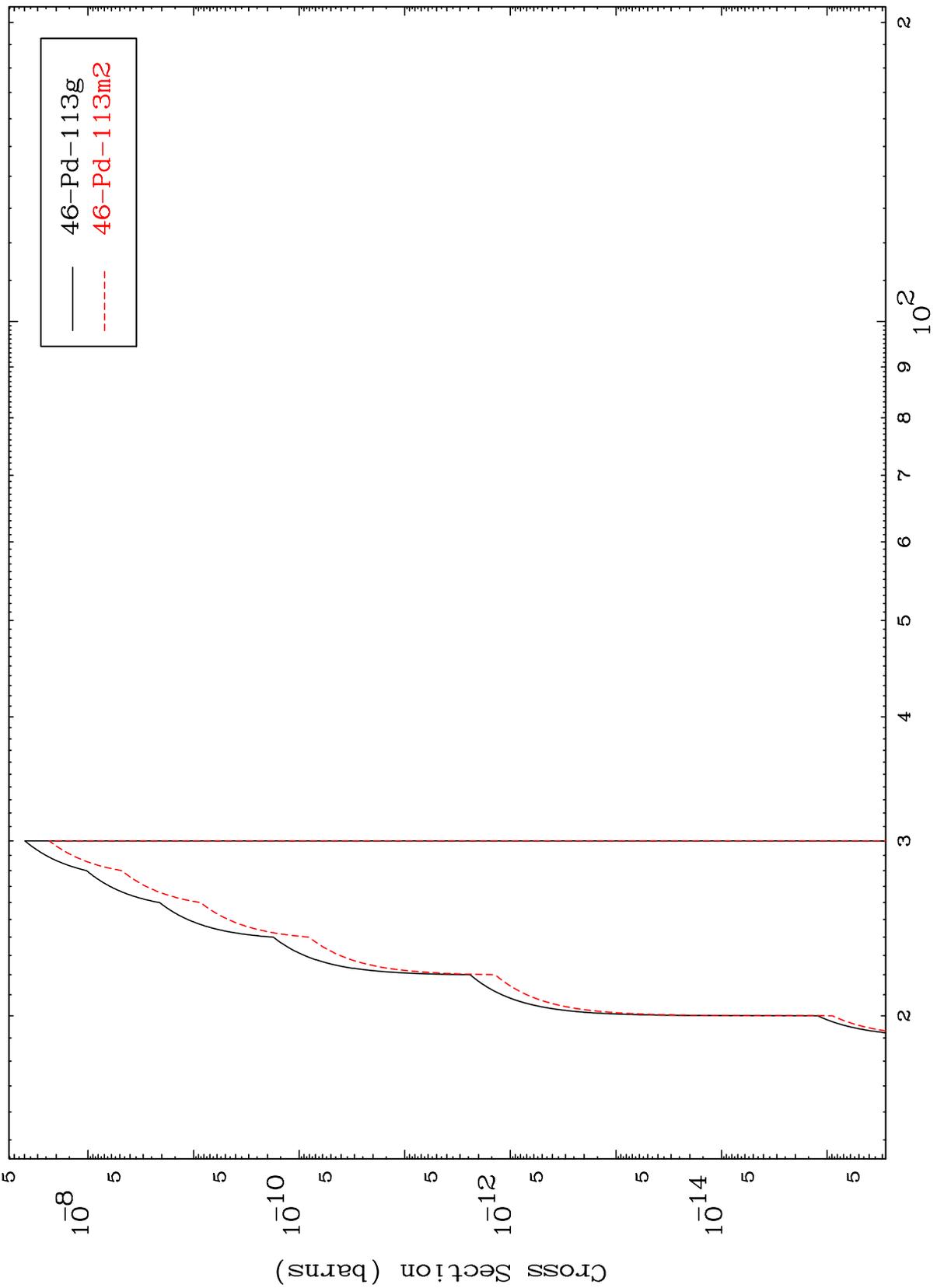
Radionuclide Production Cross Section



MAT 4653

46-Pd-111m

(n,2p)
Radionuclide Production Cross Section



MAT 4653

(n,p) α

46-Pd-111m

