

Program EVALPLOT
(Version 2021-1)

by

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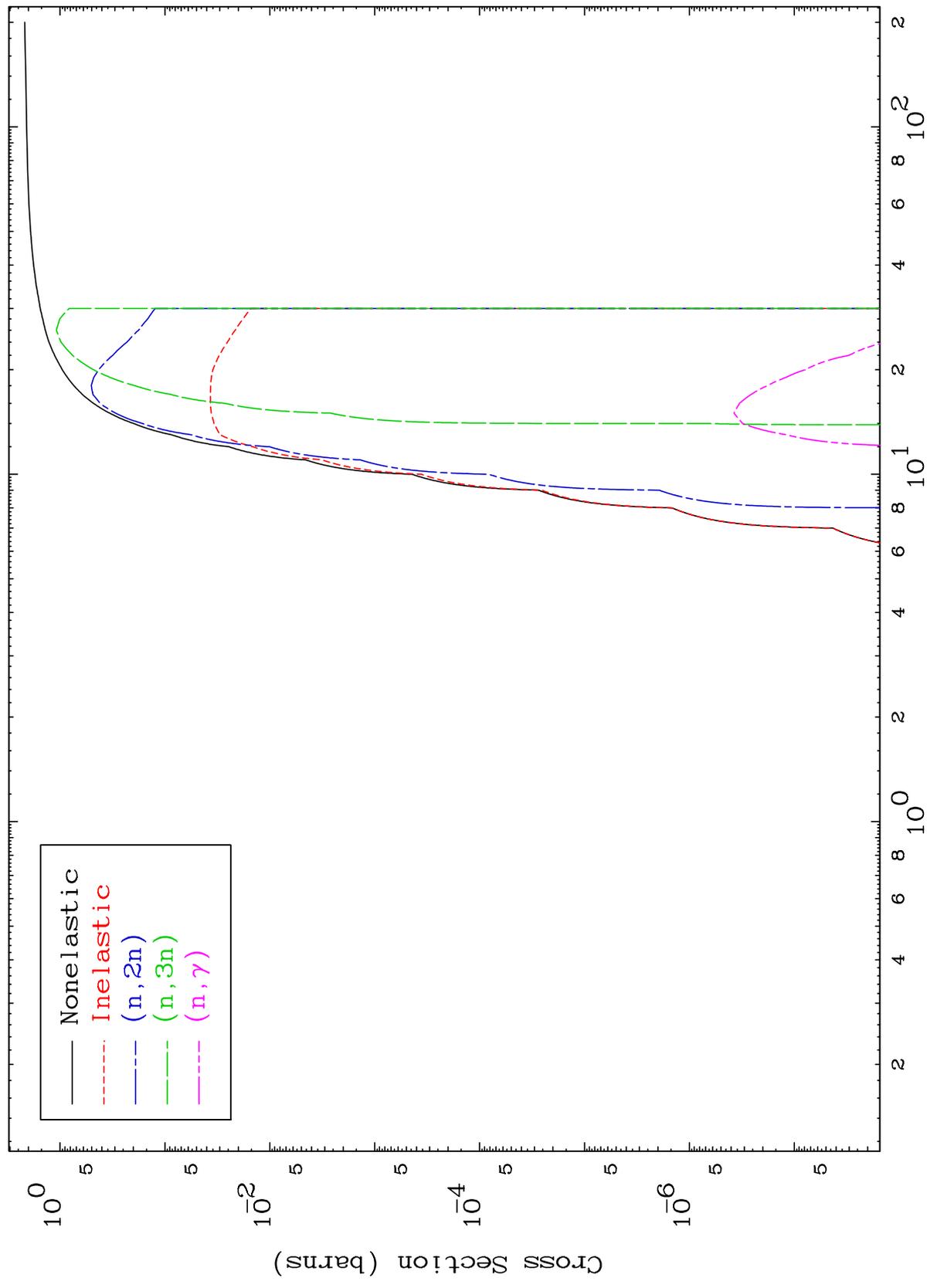
Press Mouse Button to Start

MAT 4665

0 Kelvin

α Major Cross Sections

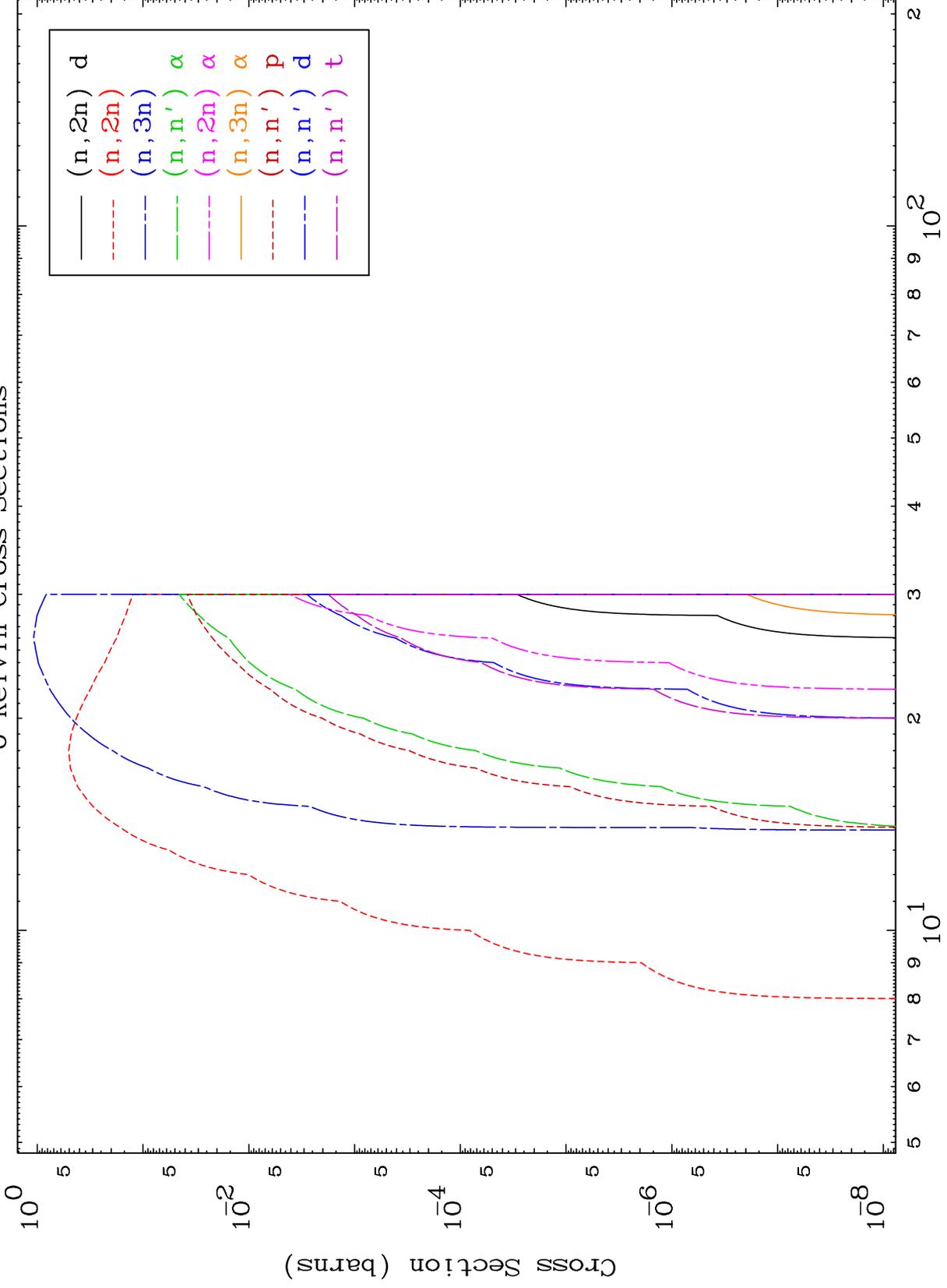
46-Pd-115m



MAT 4665

α Neutron Absorption
0 Kelvin Cross Sections

46-Pd-115m



2

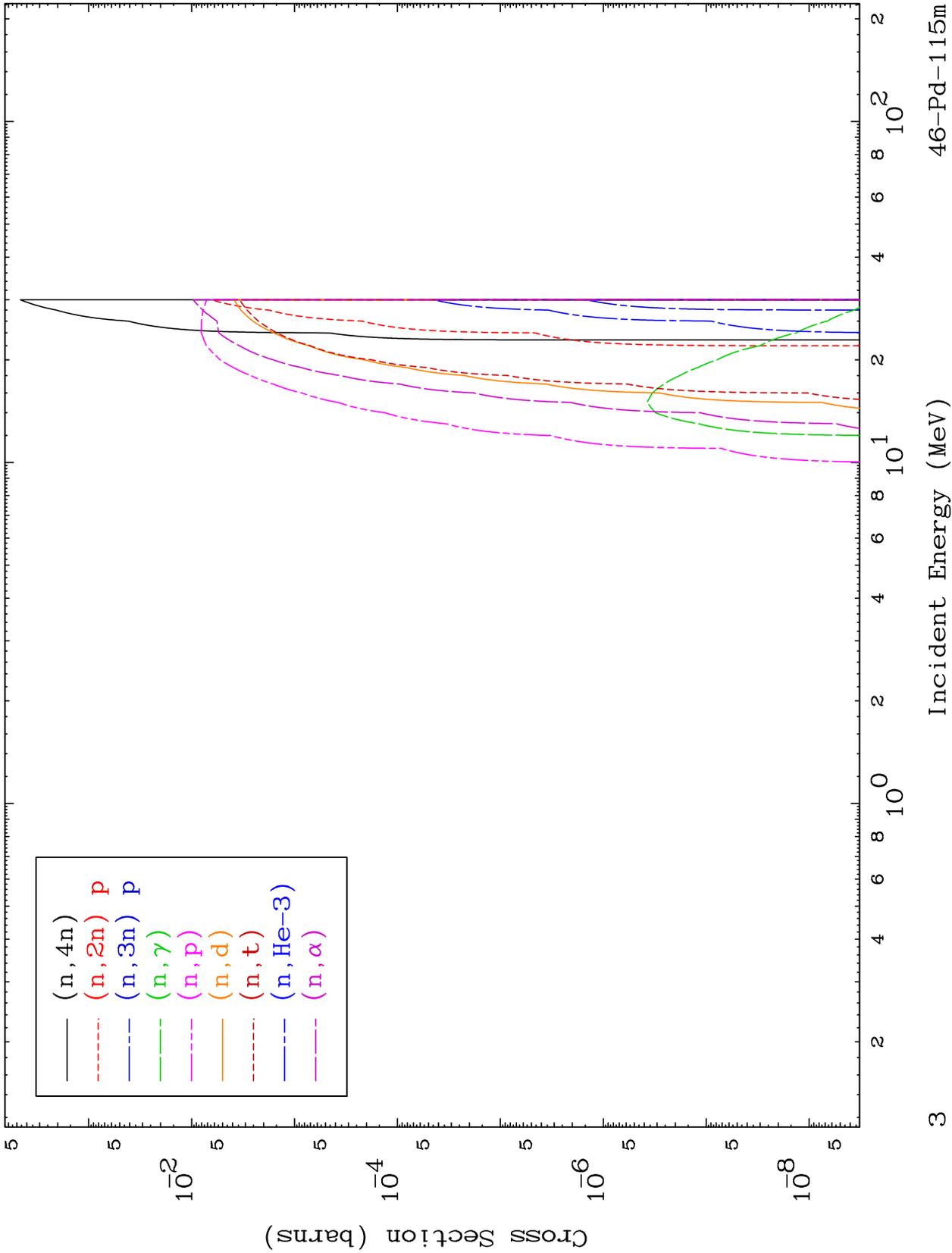
Incident Energy (MeV)

46-Pd-115m

MAT 4665

α Neutron Absorption
0 Kelvin Cross Sections

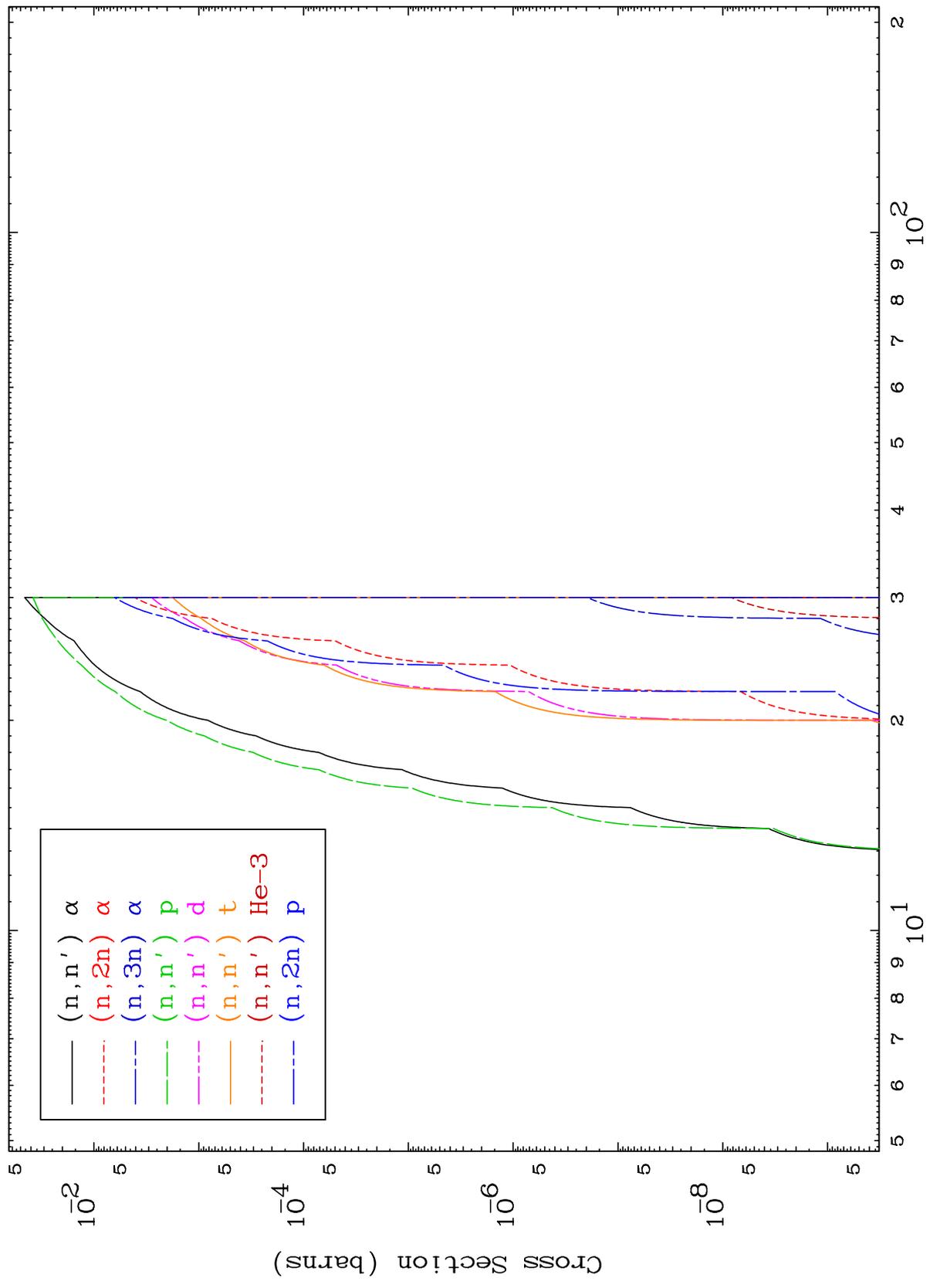
46-Pd-115m



MAT 4665

α Charged Particle
0 Kelvin Cross Sections

46-Pd-115m



4

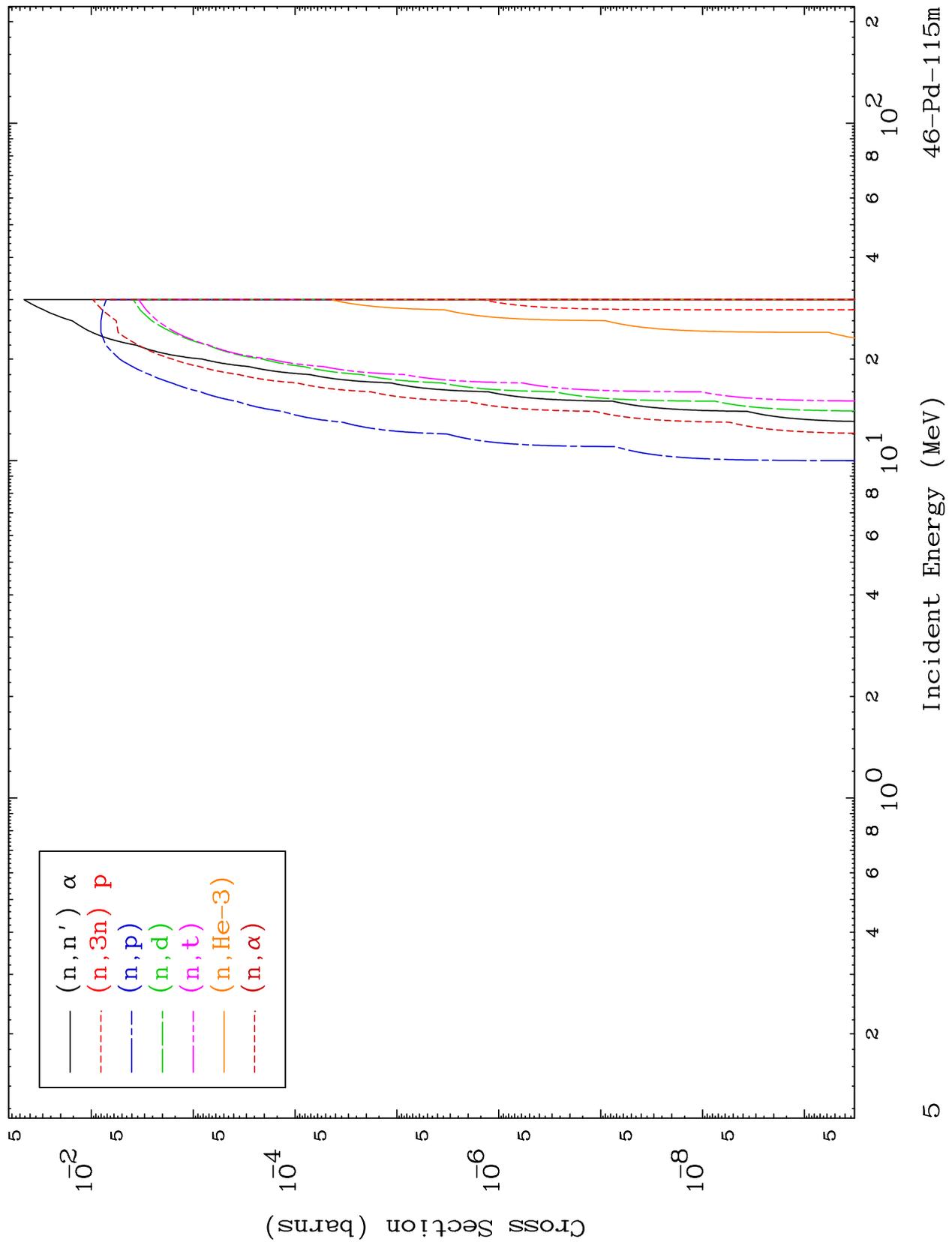
Incident Energy (MeV)

46-Pd-115m

MAT 4665

α Charged Particle
0 Kelvin Cross Sections

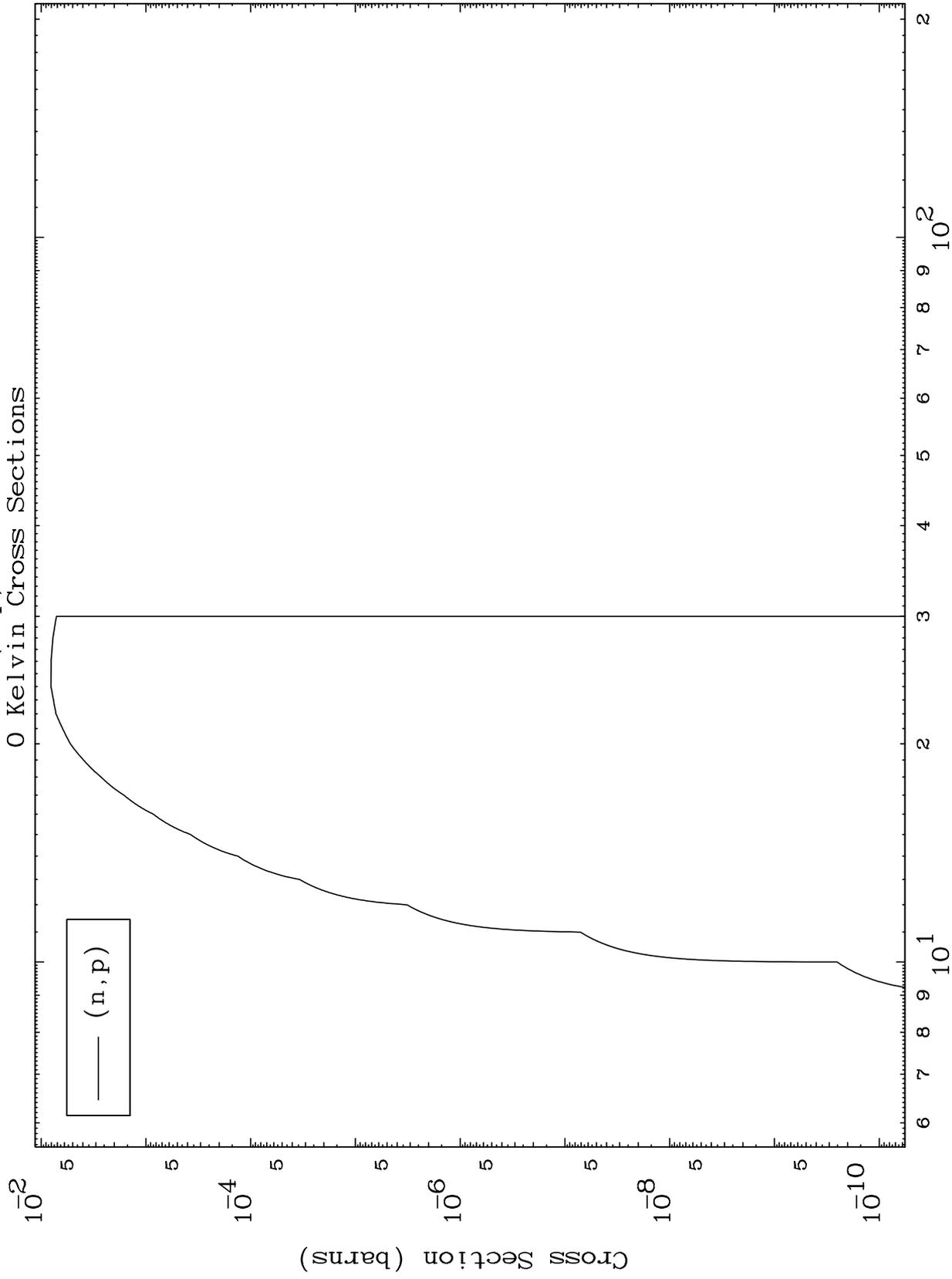
46-Pd-115m



MAT 4665

(α, p) Levels

46-Pd-115m



Incident Energy (MeV)

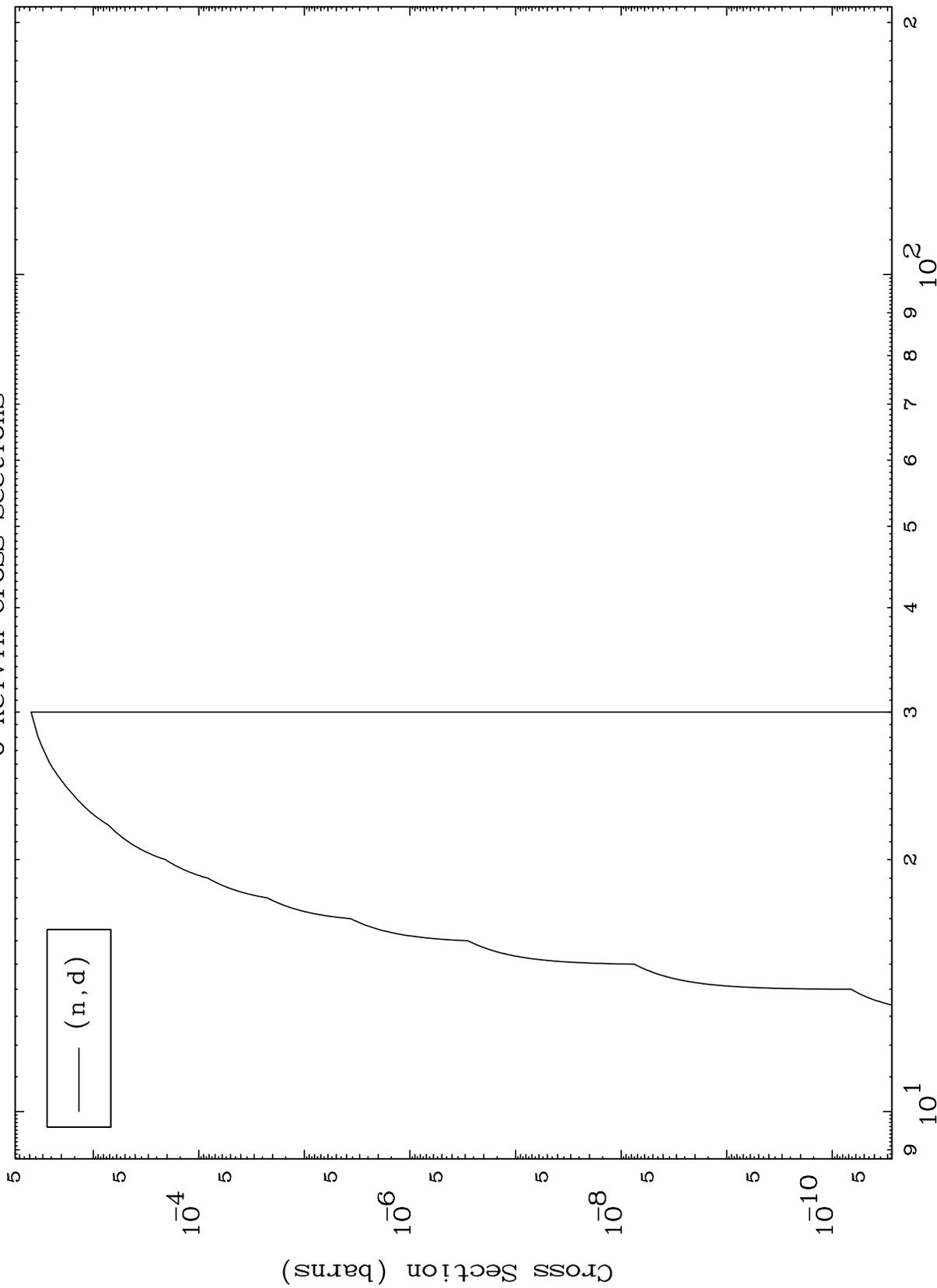
46-Pd-115m

6

MAT 4665

(α, d) Levels
0 Kelvin Cross Sections

46-Pd-115m



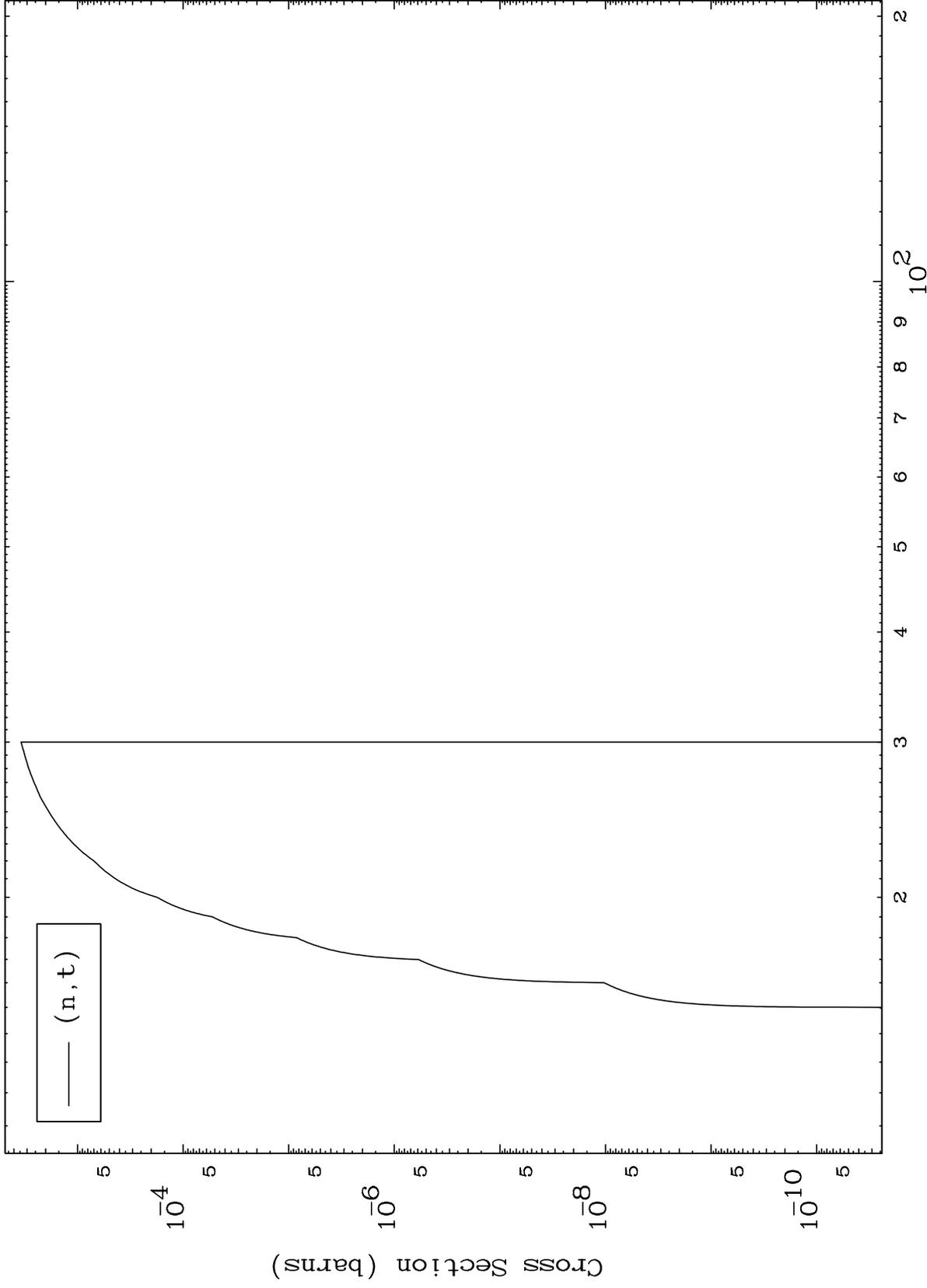
Incident Energy (MeV)

46-Pd-115m

MAT 4665

(α, t) Levels
0 Kelvin Cross Sections

46-Pd-115m



8

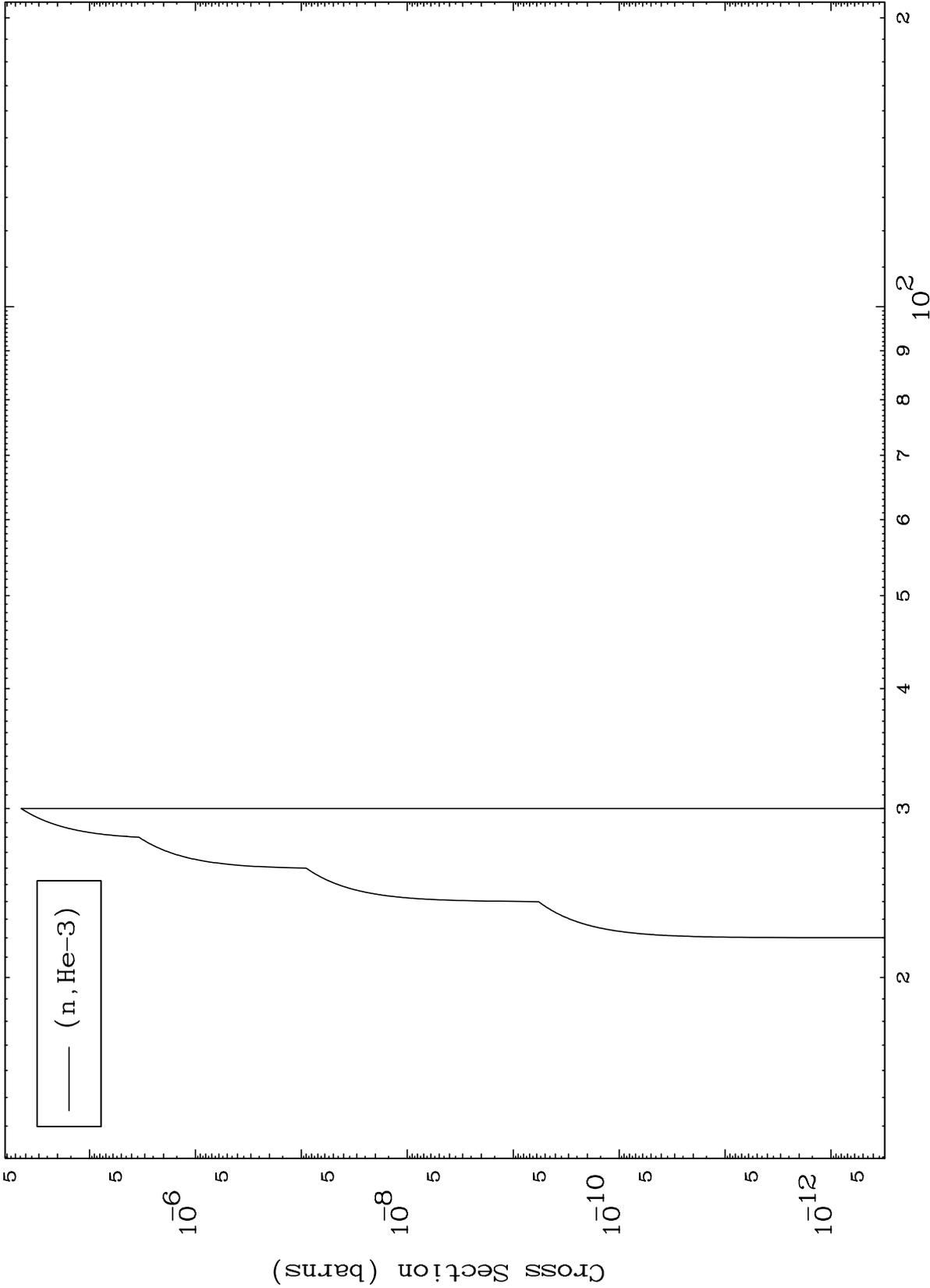
Incident Energy (MeV)

46-Pd-115m

MAT 4665

($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

46-Pd-115m

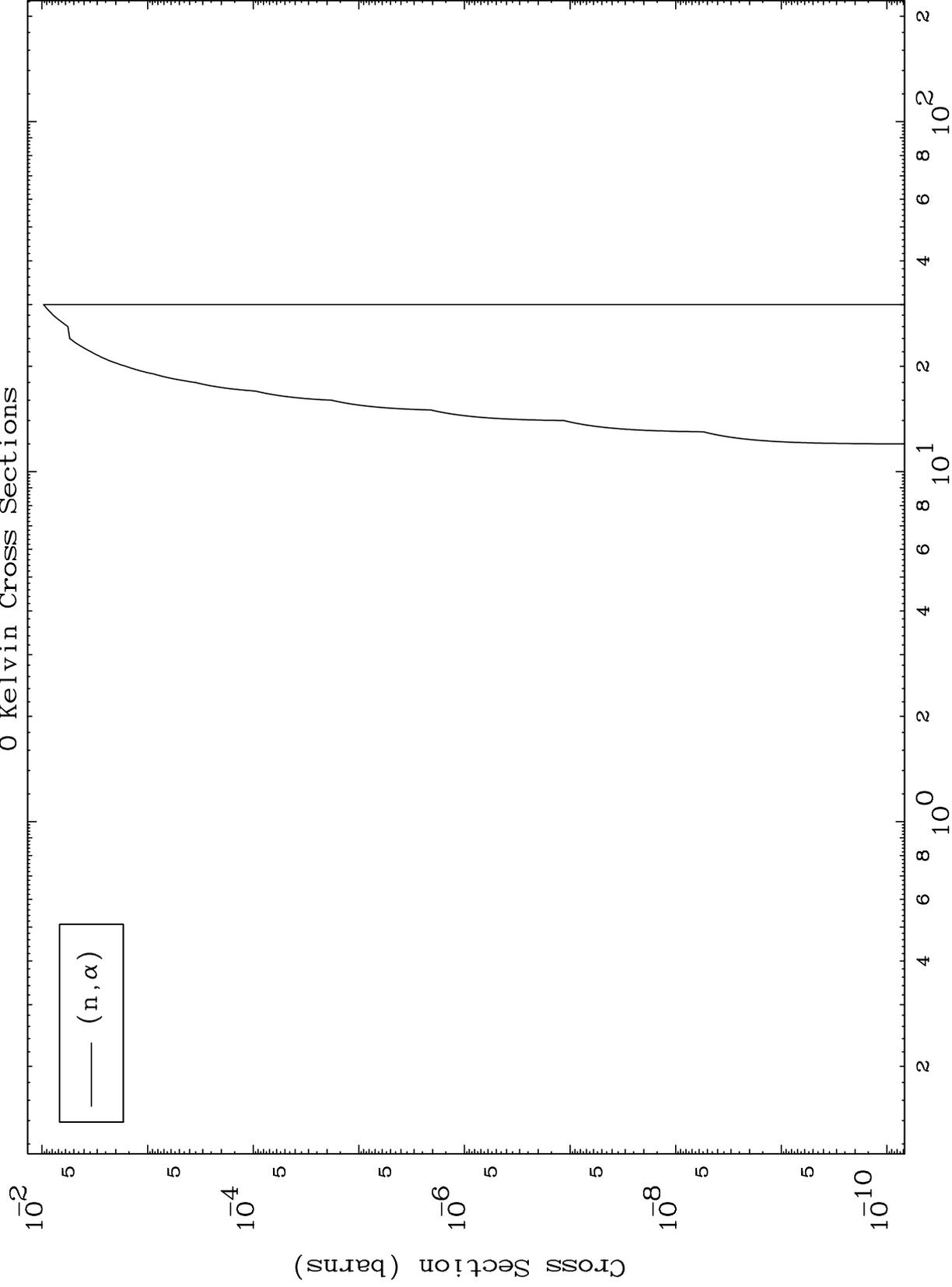


MAT 4665

(α, α) Levels

46-Pd-115m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

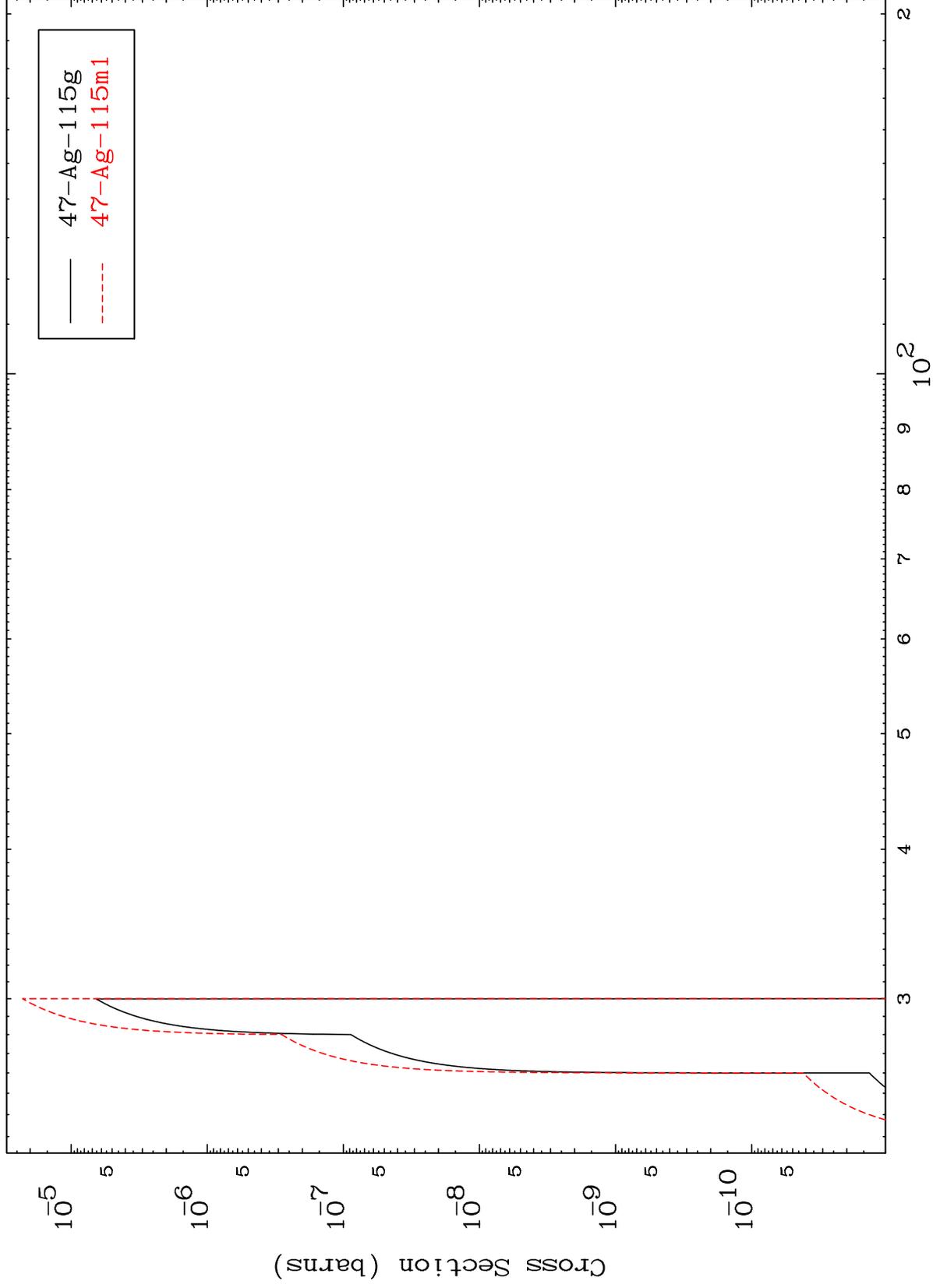
46-Pd-115m

MAT 4665

(n,2n) d

46-Pd-115m

Radionuclide Production Cross Section



11

Incident Energy (MeV)

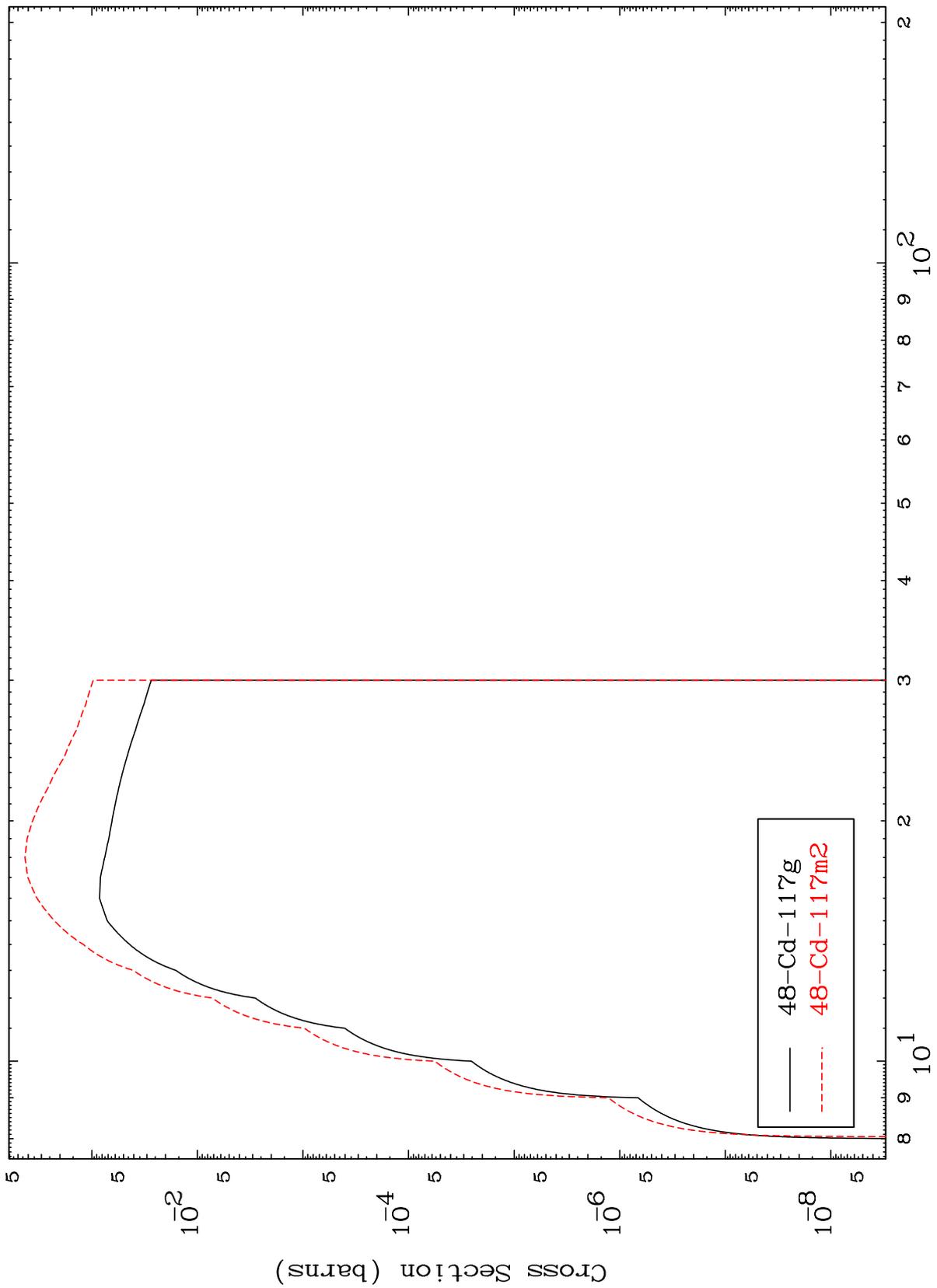
46-Pd-115m

MAT 4665

(n,2n)

46-Pd-115m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

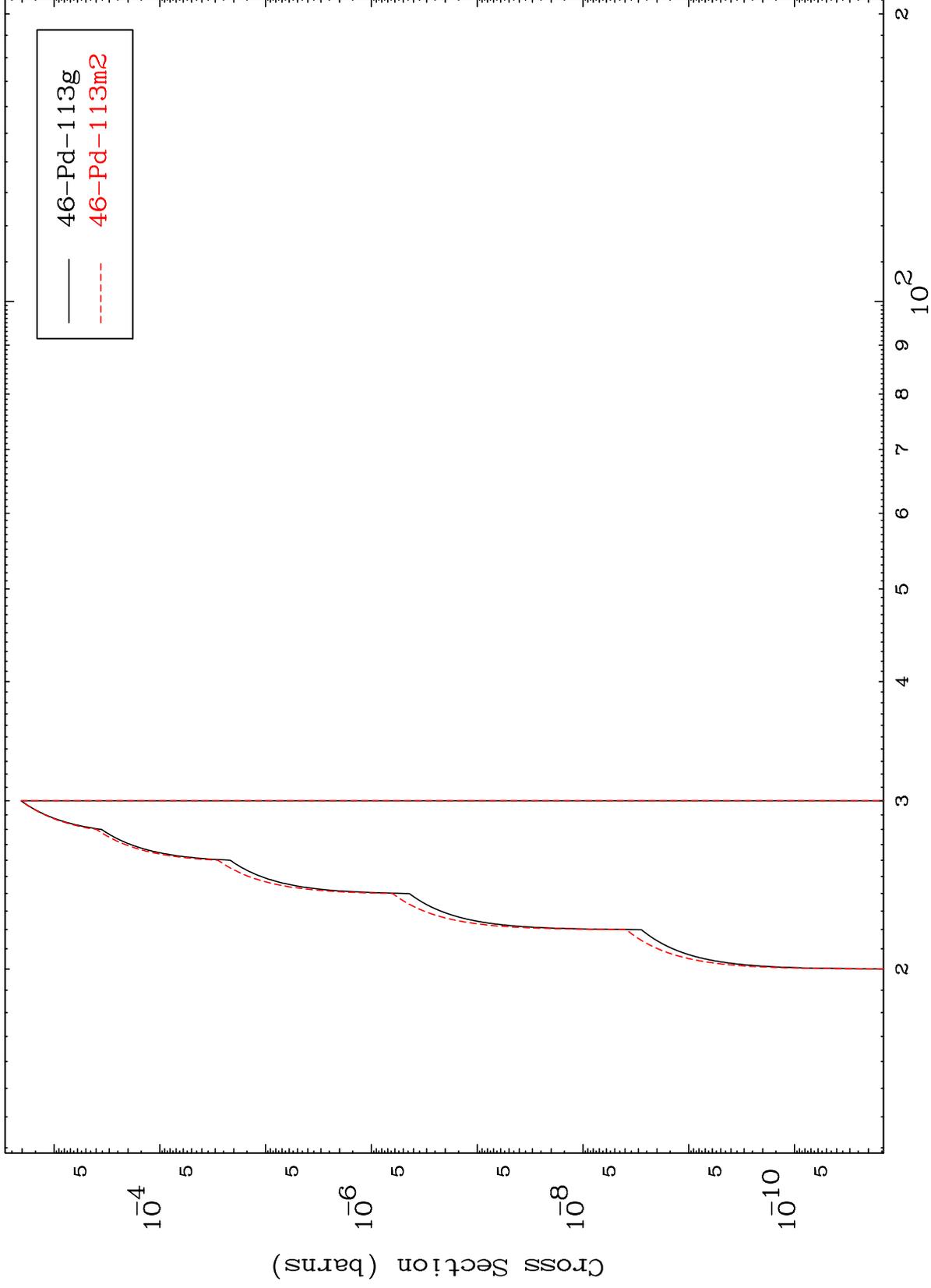
46-Pd-115m

MAT 4665

(n,2n) α

46-Pd-115m

Radionuclide Production Cross Section

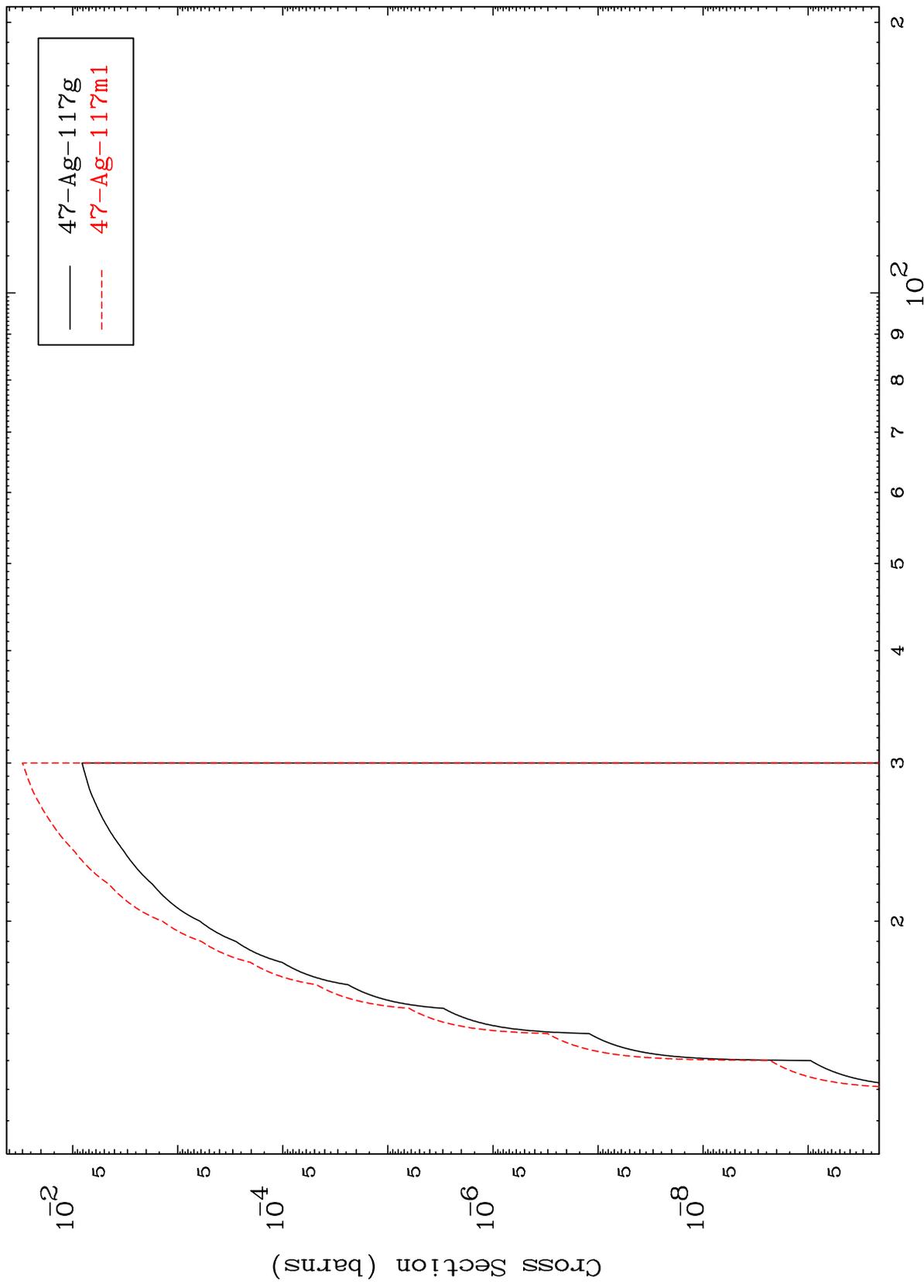


MAT 4665

(n,n') p

46-Pd-115m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

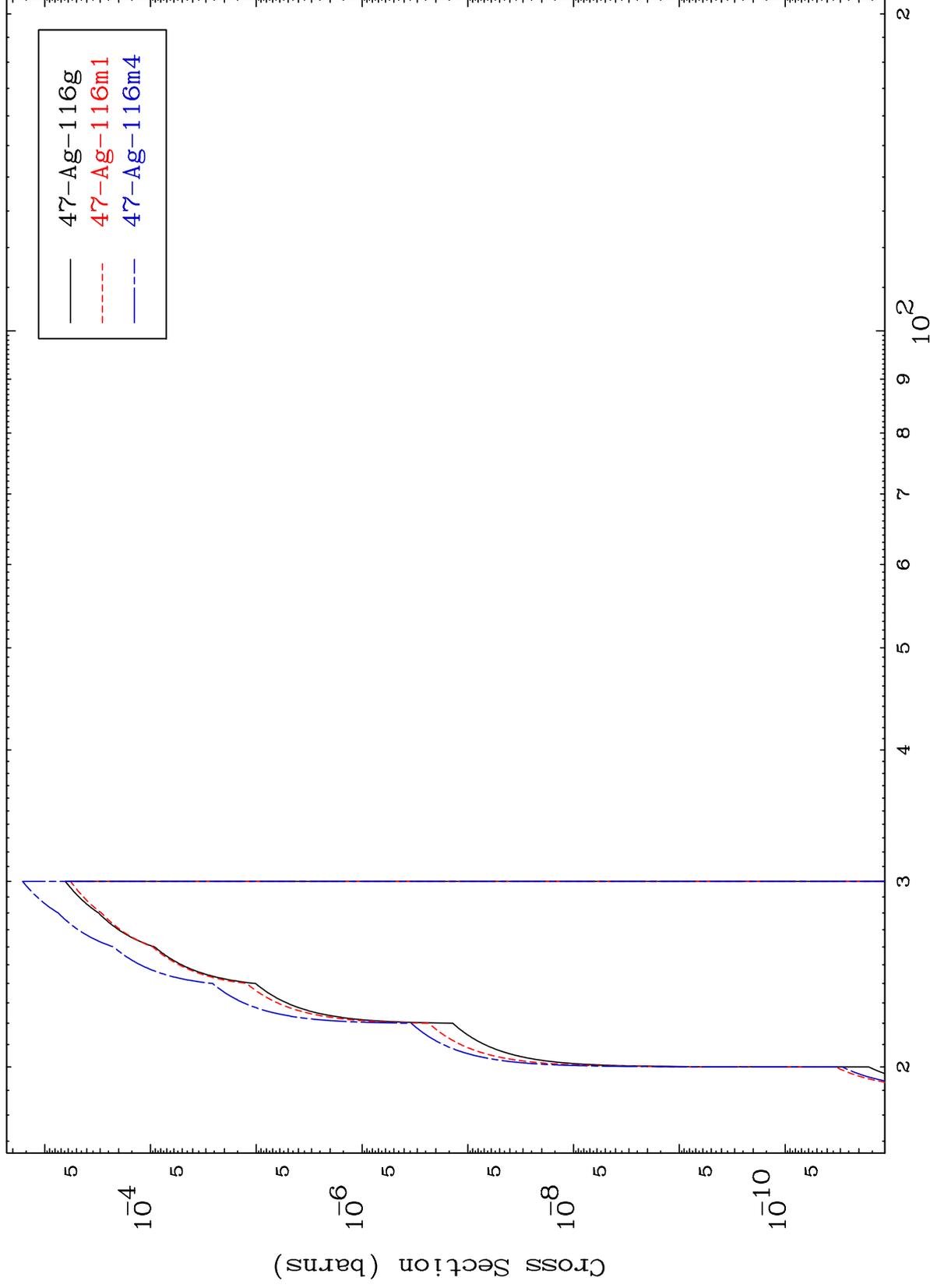
46-Pd-115m

MAT 4665

(n,n') d

46-Pd-115m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

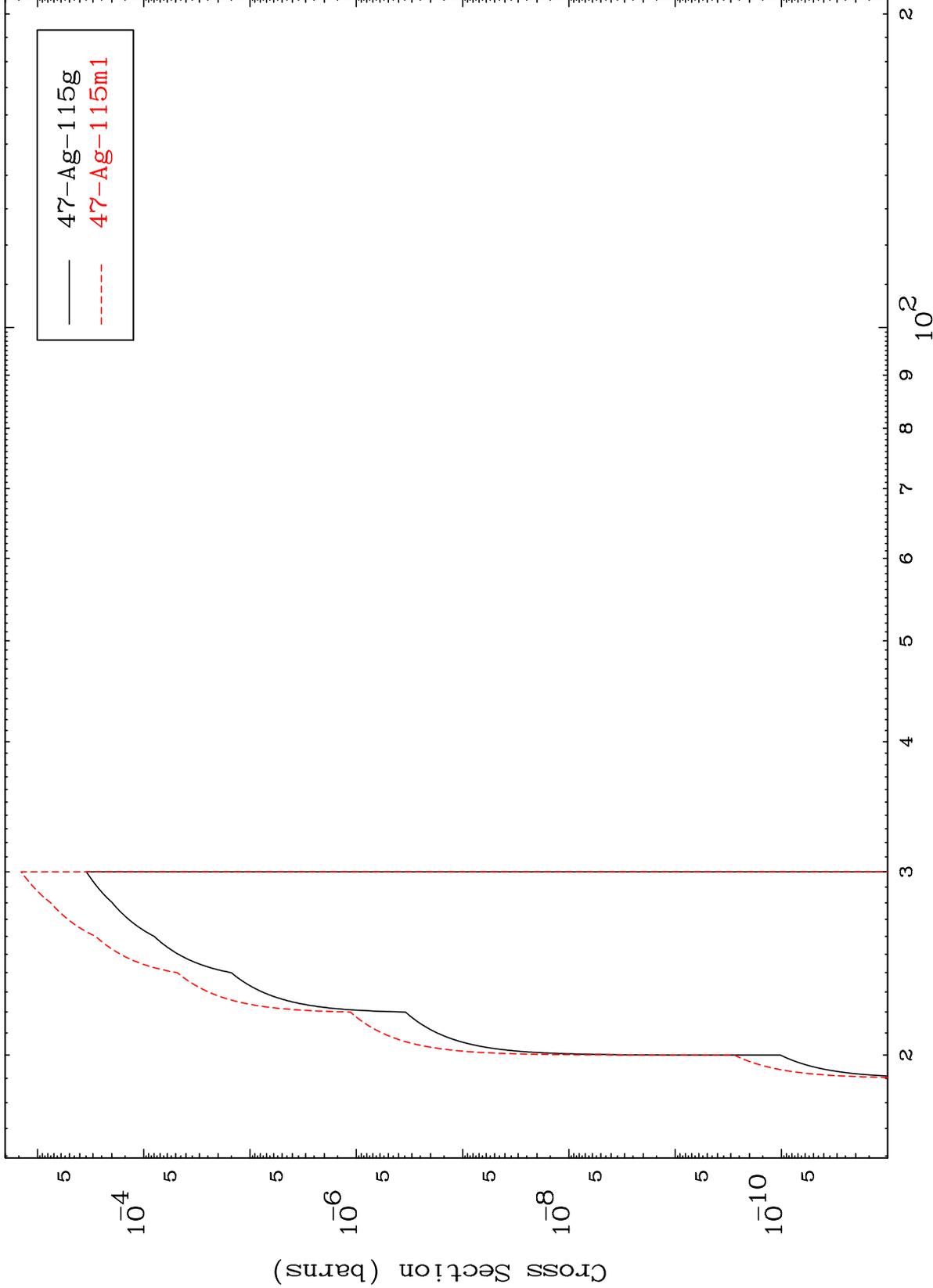
46-Pd-115m

MAT 4665

(n,n') t

46-Pd-115m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

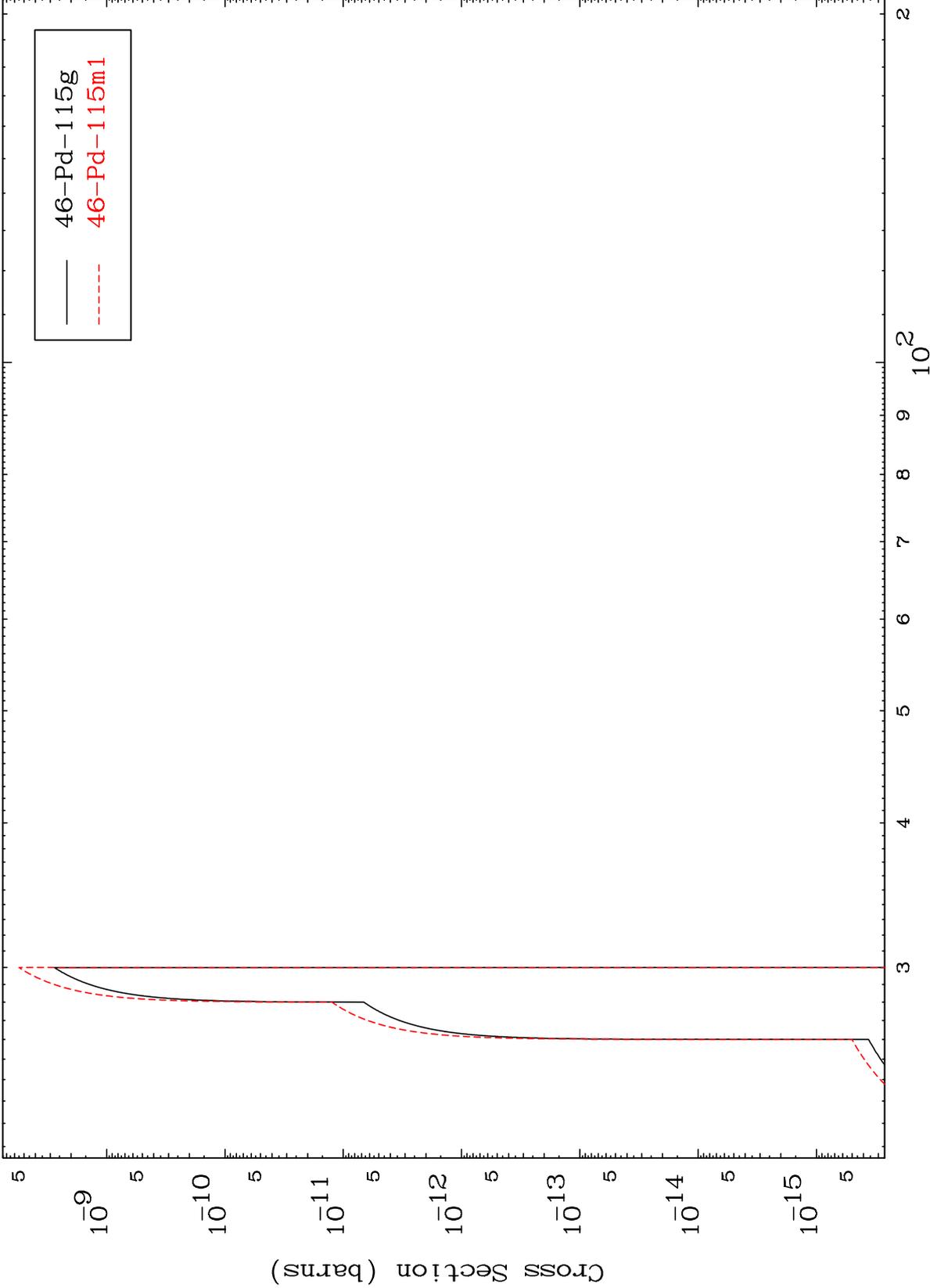
46-Pd-115m

MAT 4665

(n,n') He-3

46-Pd-115m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

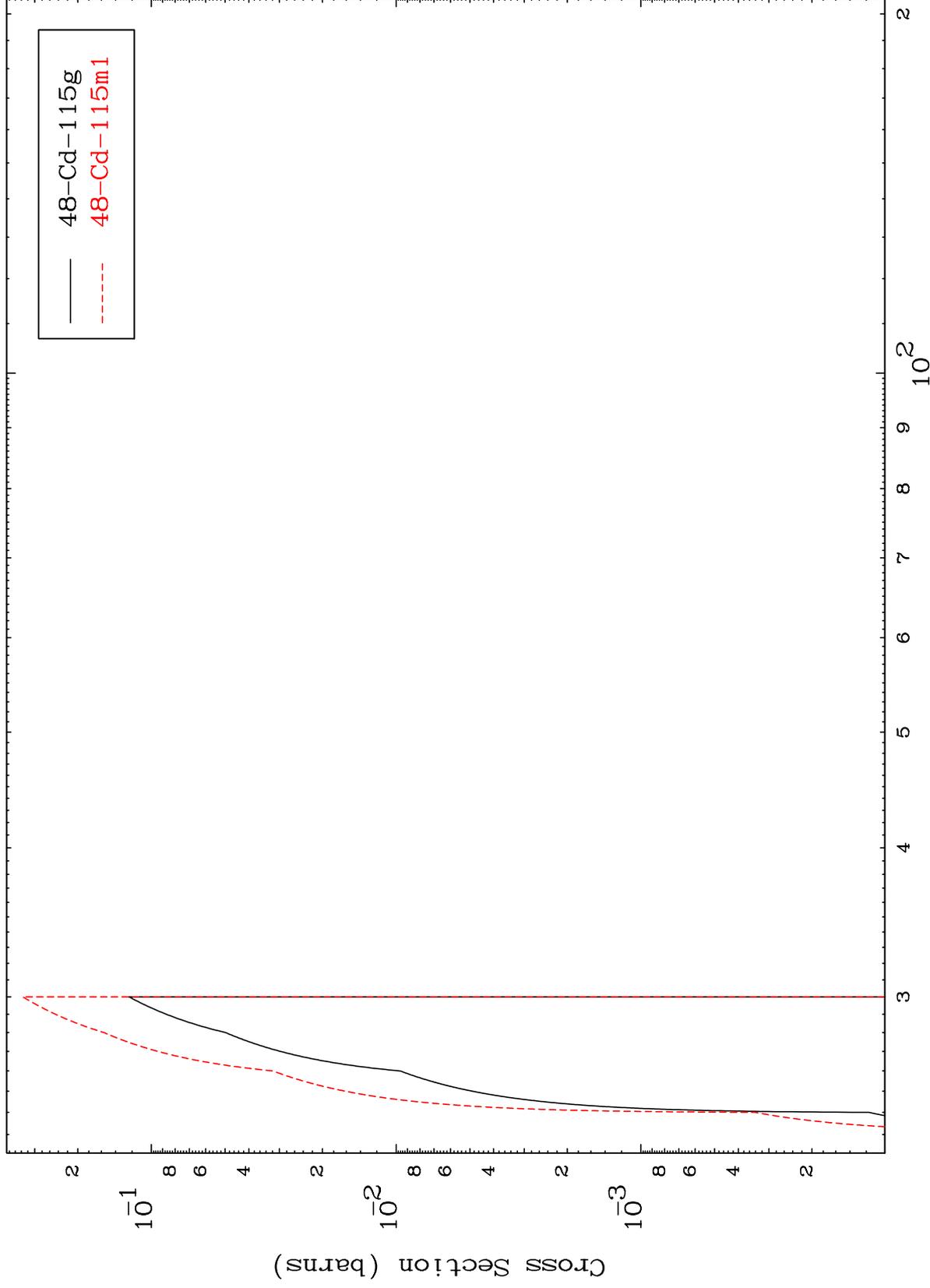
46-Pd-115m

MAT 4665

(n,4n)

46-Pd-115m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

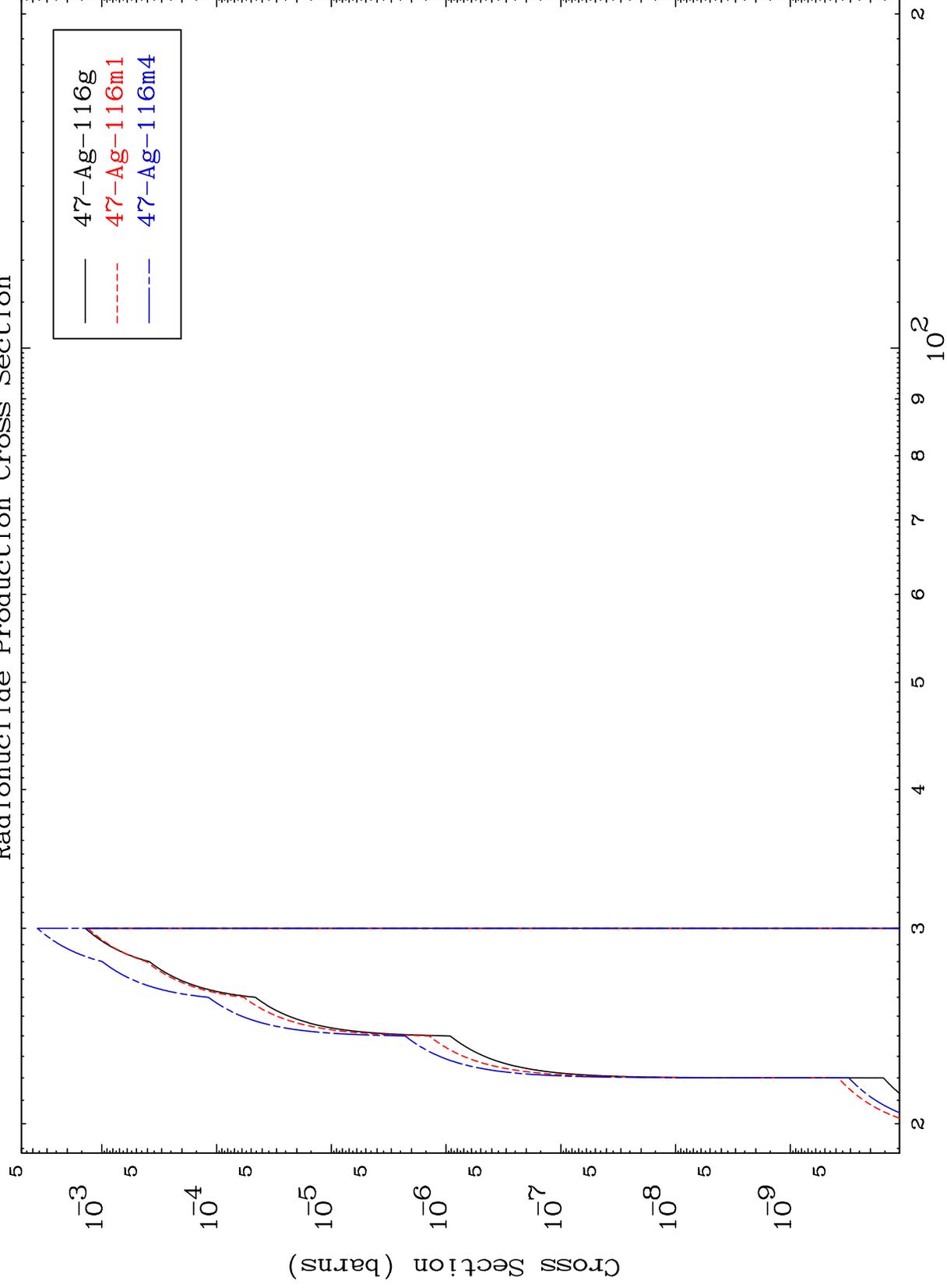
46-Pd-115m

MAT 4665

(n,2n) p

46-Pd-115m

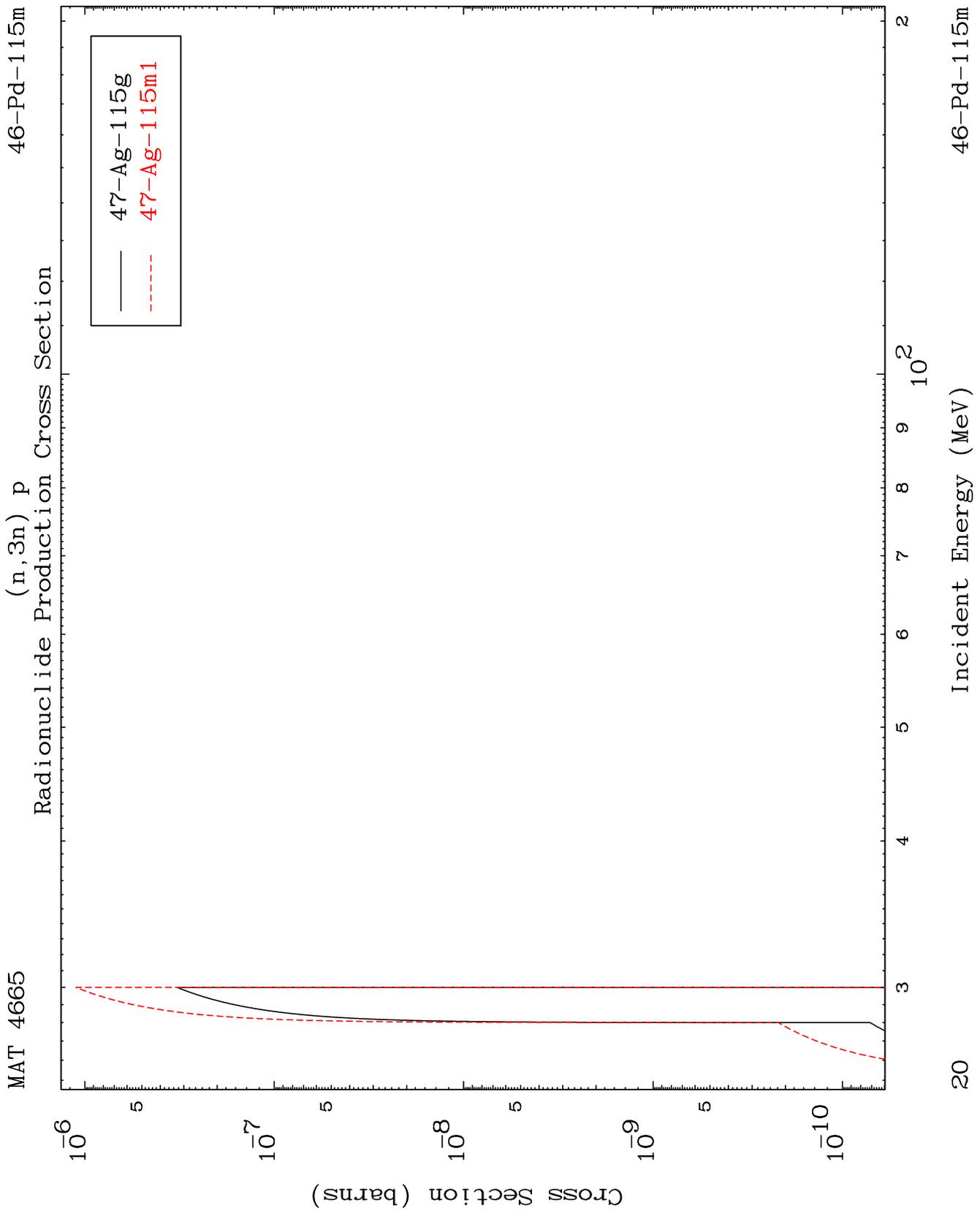
Radionuclide Production Cross Section



19

Incident Energy (MeV)

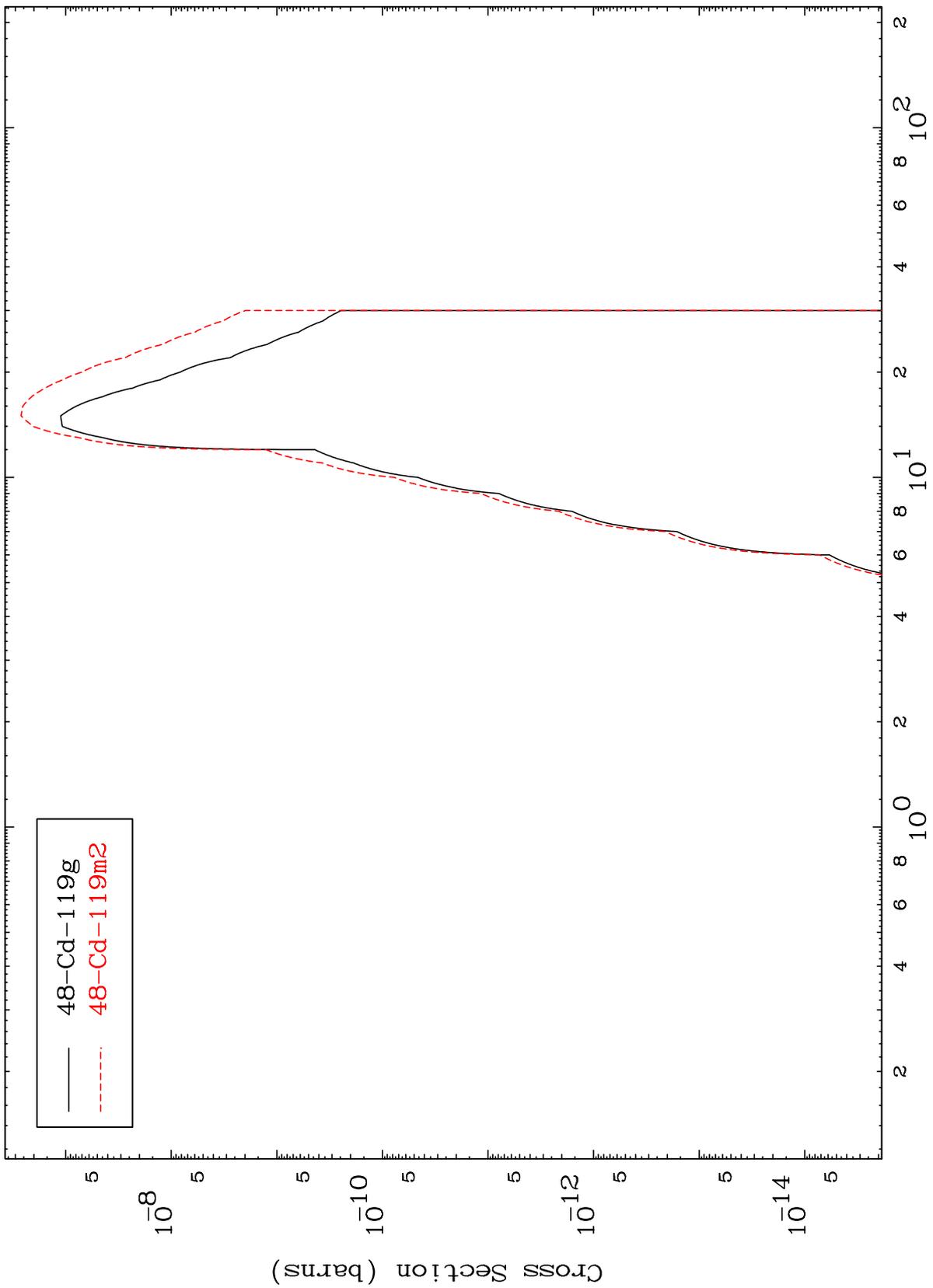
46-Pd-115m



MAT 4665

46-Pd-115m

Radionuclide Production Cross Section
(n, γ)



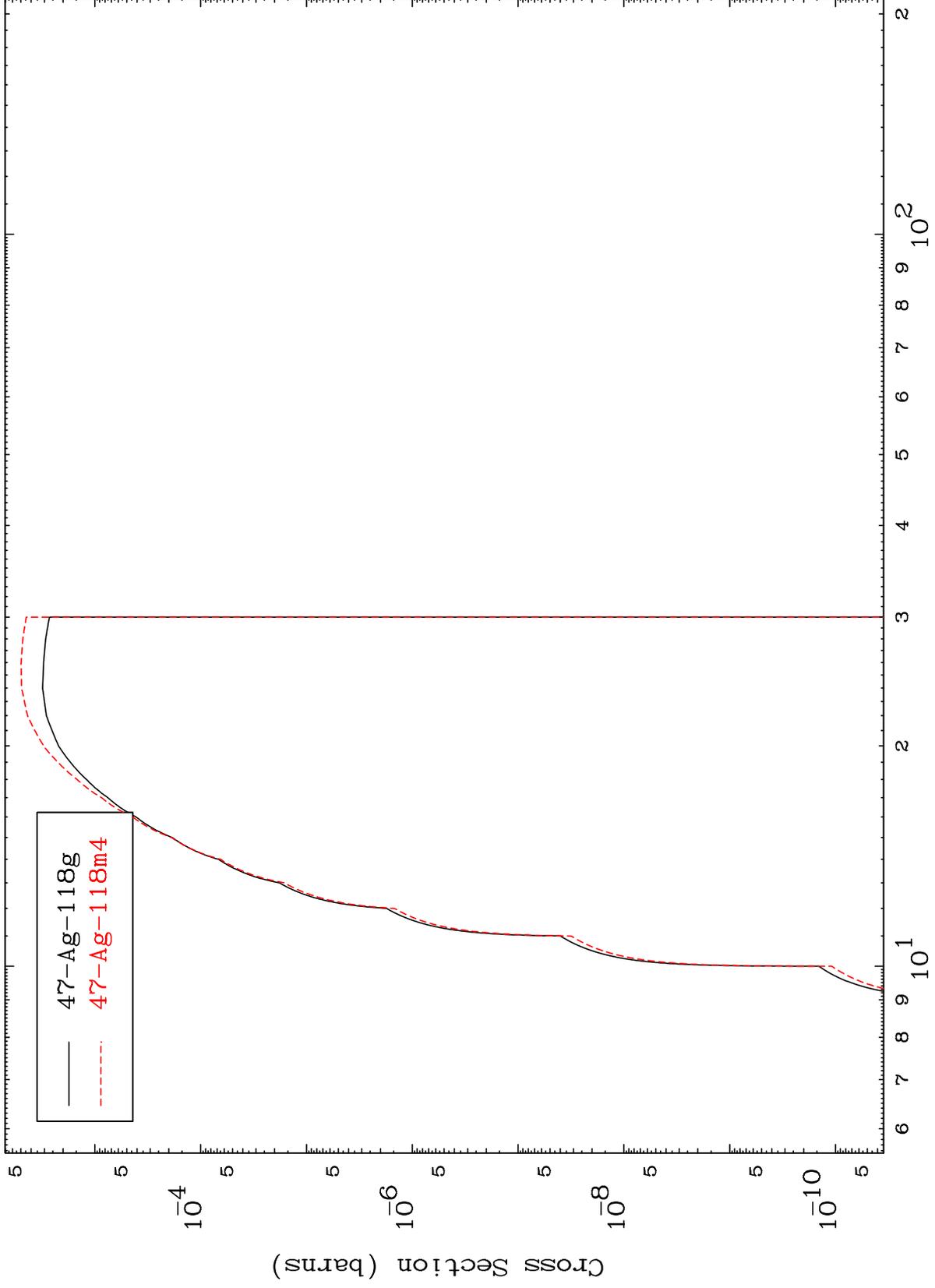
46-Pd-115m

Incident Energy (MeV)

MAT 4665

46-Pd-115m

(n,p)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

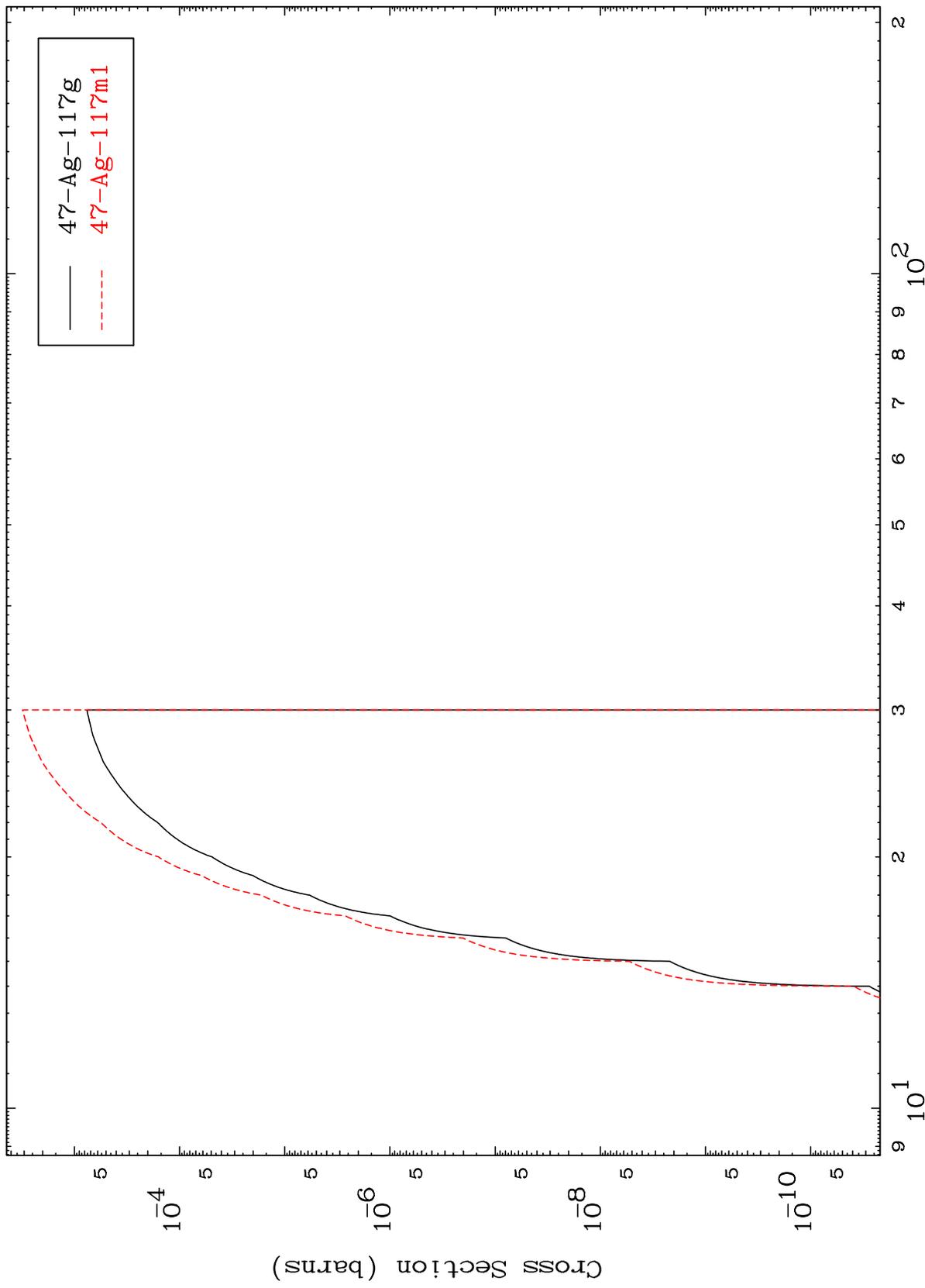
46-Pd-115m

MAT 4665

(n,d)

46-Pd-115m

Radionuclide Production Cross Section



23

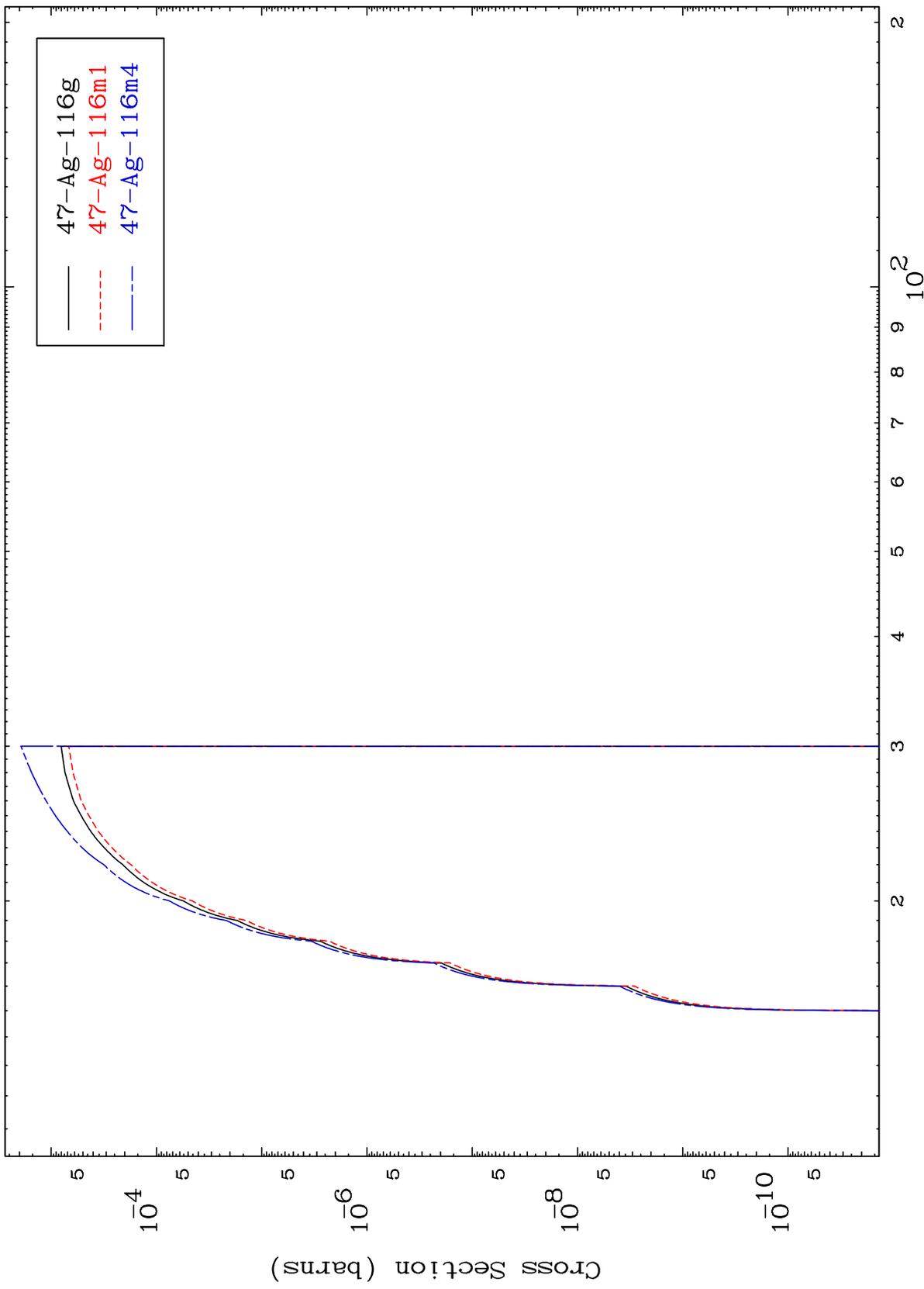
Incident Energy (MeV)

46-Pd-115m

MAT 4665

46-Pd-115m

(n,t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

46-Pd-115m

