

Program EVALPLOT
(Version 2018-1)

by

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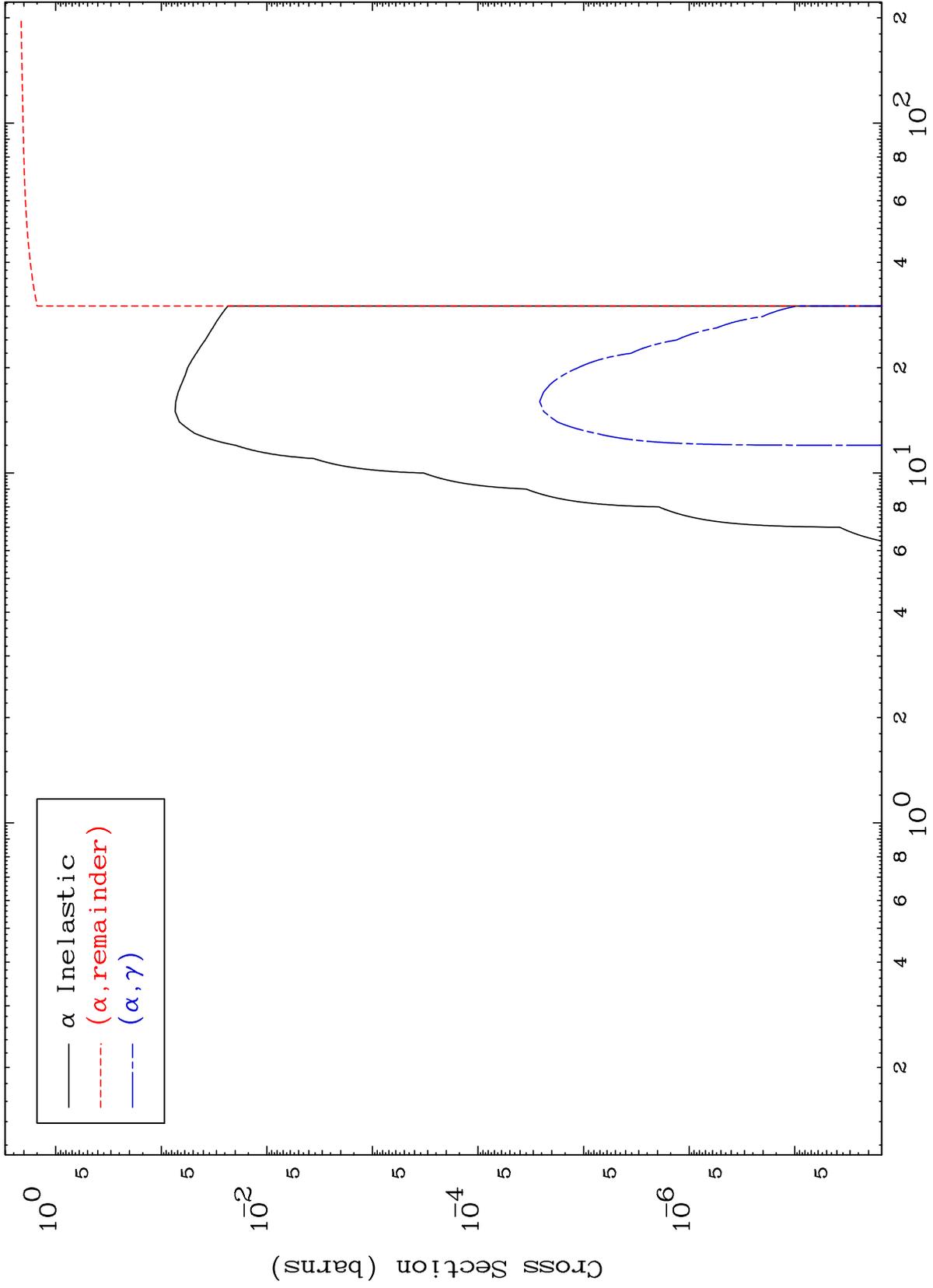
Press Mouse Button to Start

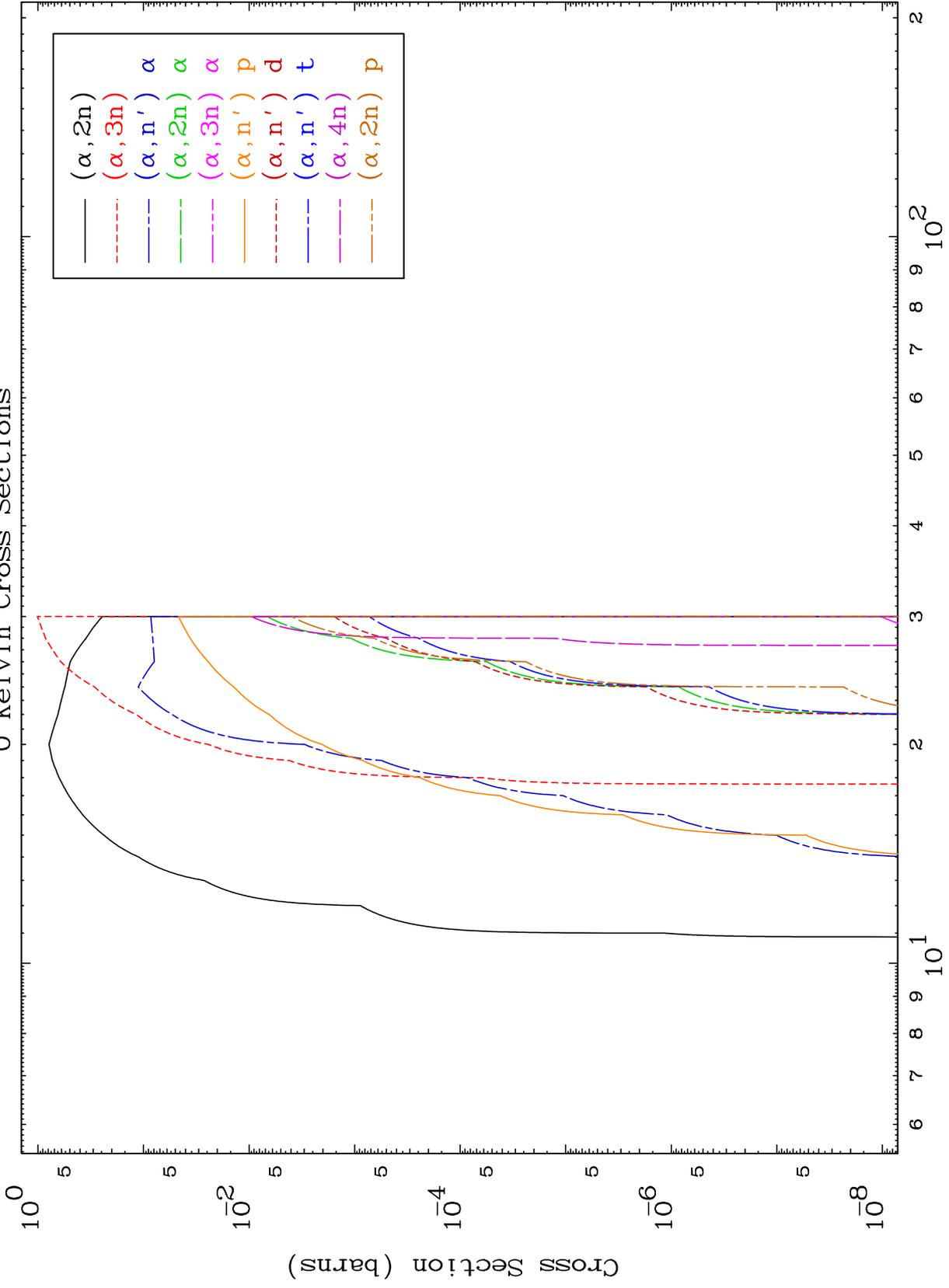
MAT 4653

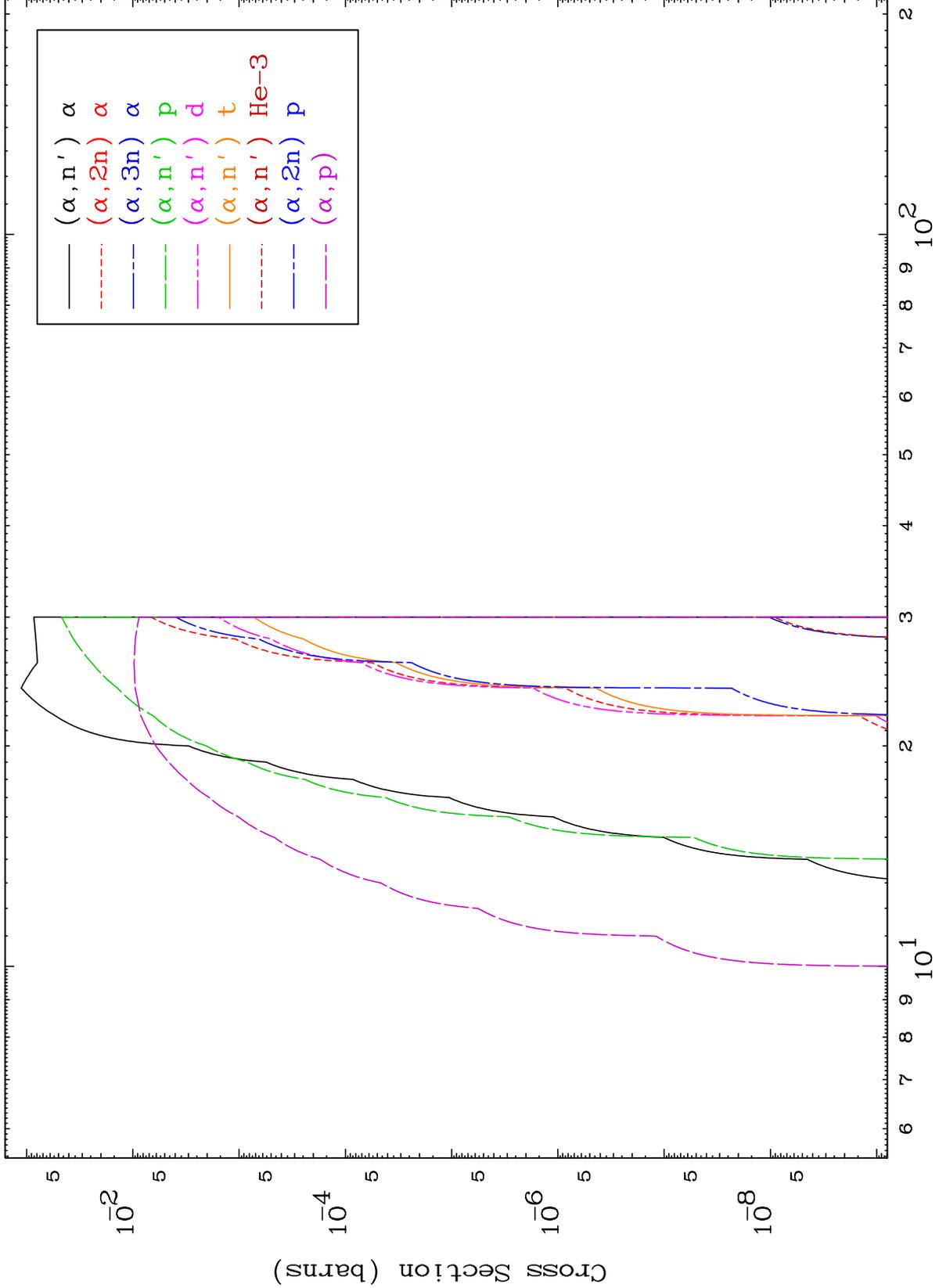
α Major

46-Pd-111

0 Kelvin Cross Sections



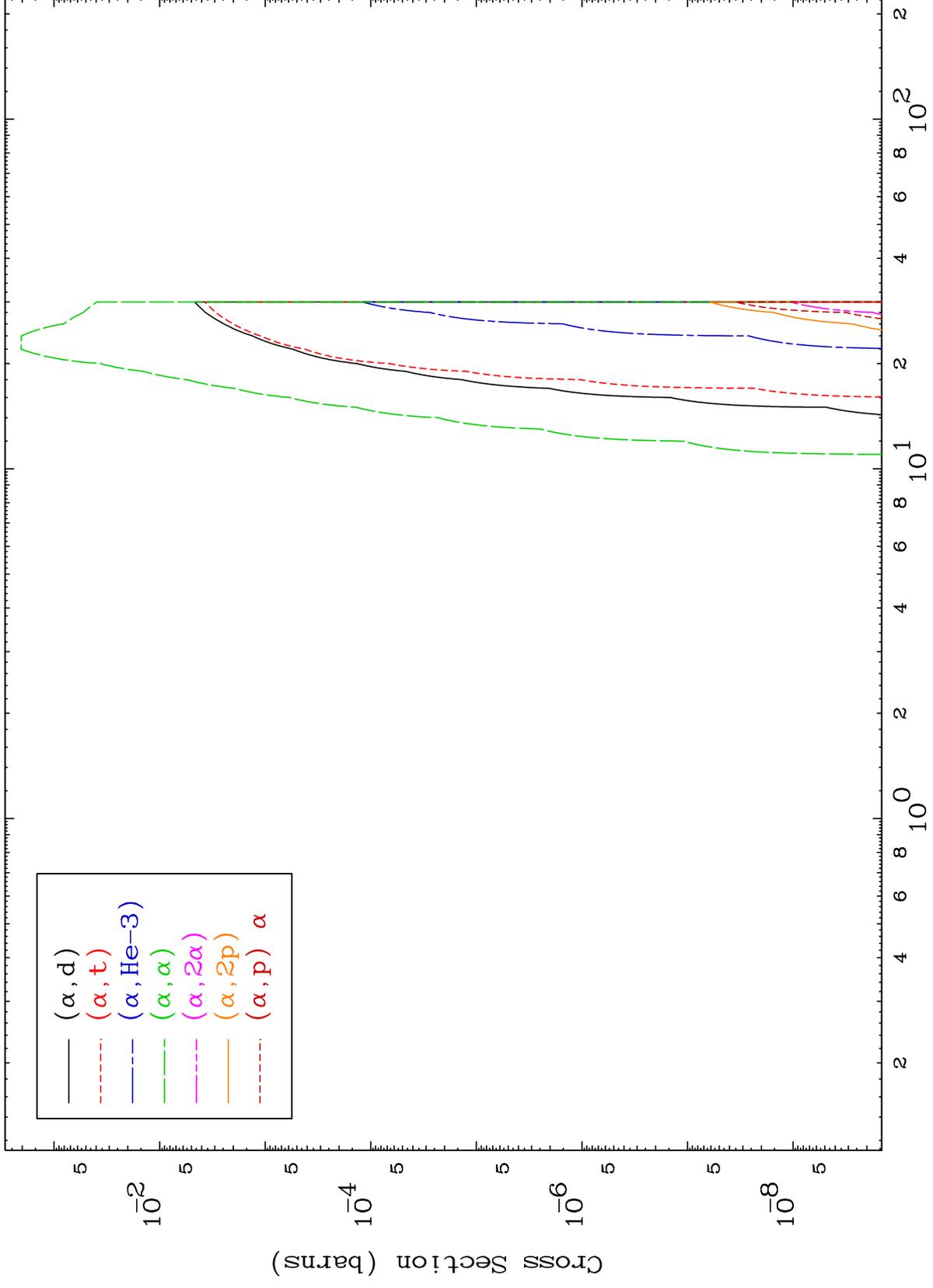




MAT 4653

α Charged Particle
0 Kelvin Cross Sections

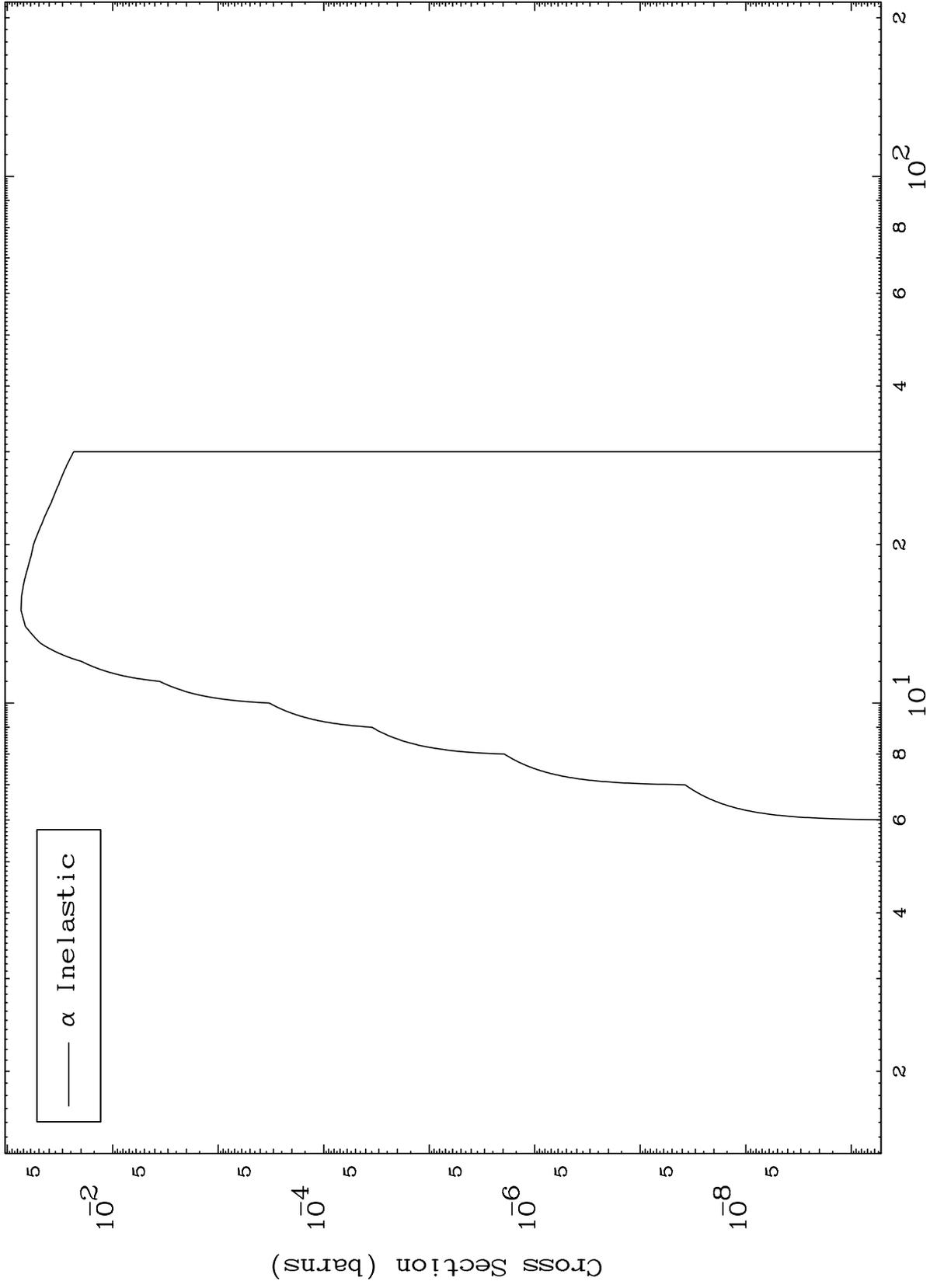
46-Pd-111



MAT 4653

46-Pd-111

(α, n') Level
0 Kelvin Cross Sections



5

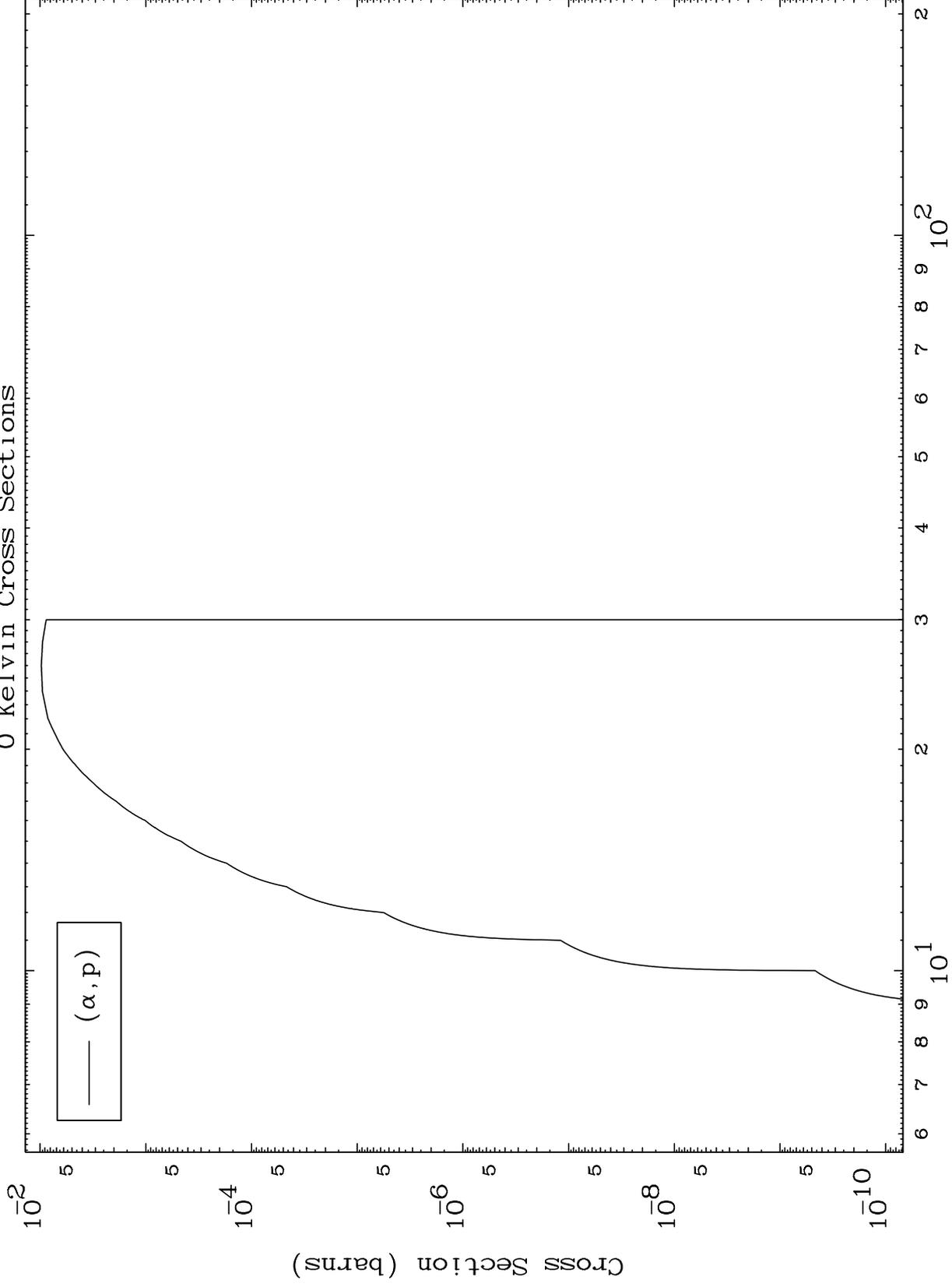
Incident Energy (MeV)

46-Pd-111

MAT 4653

46-Pd-111

(α, p) Levels
0 Kelvin Cross Sections



6

Incident Energy (MeV)

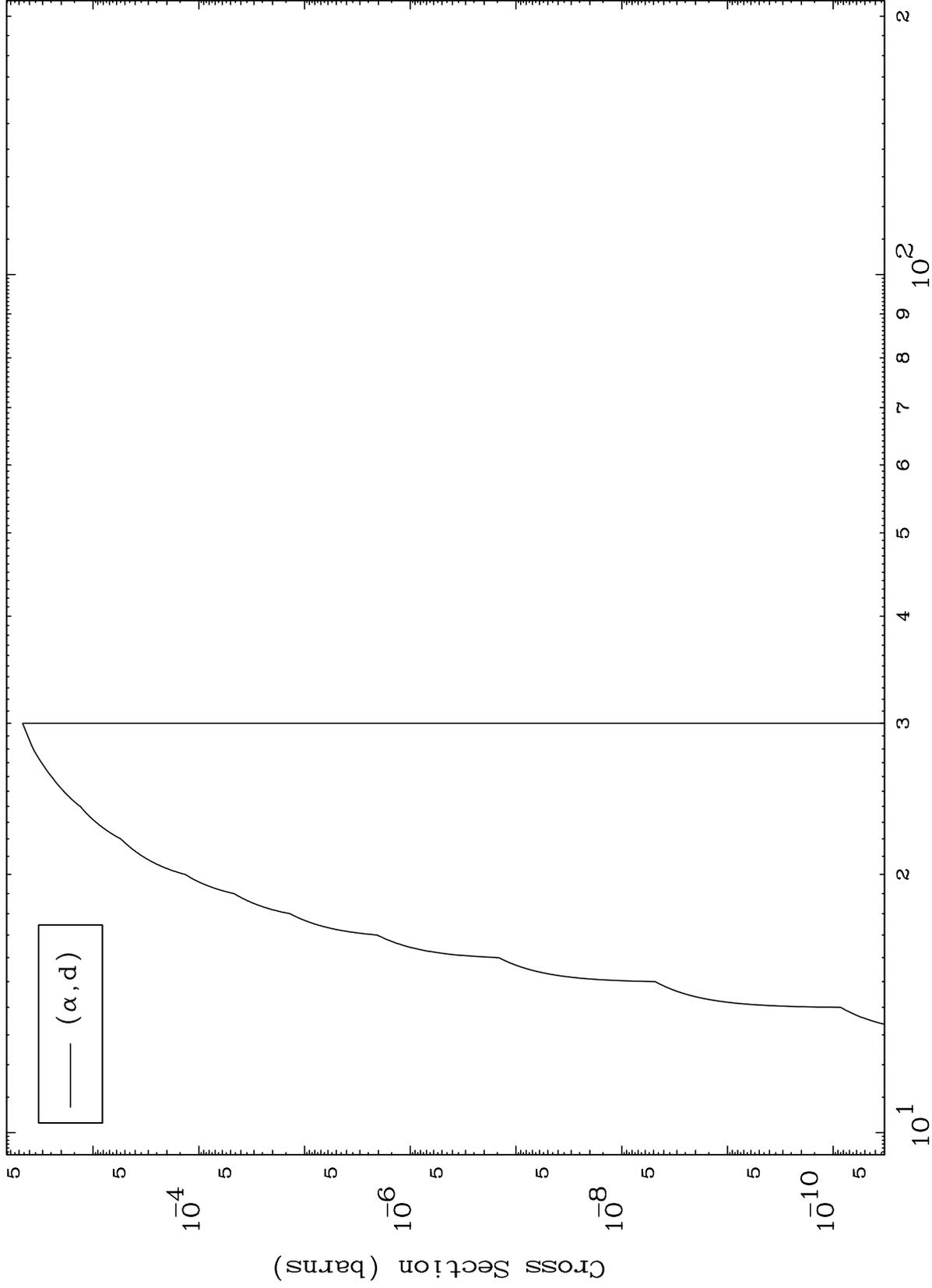
46-Pd-111

MAT 4653

(α, d) Levels

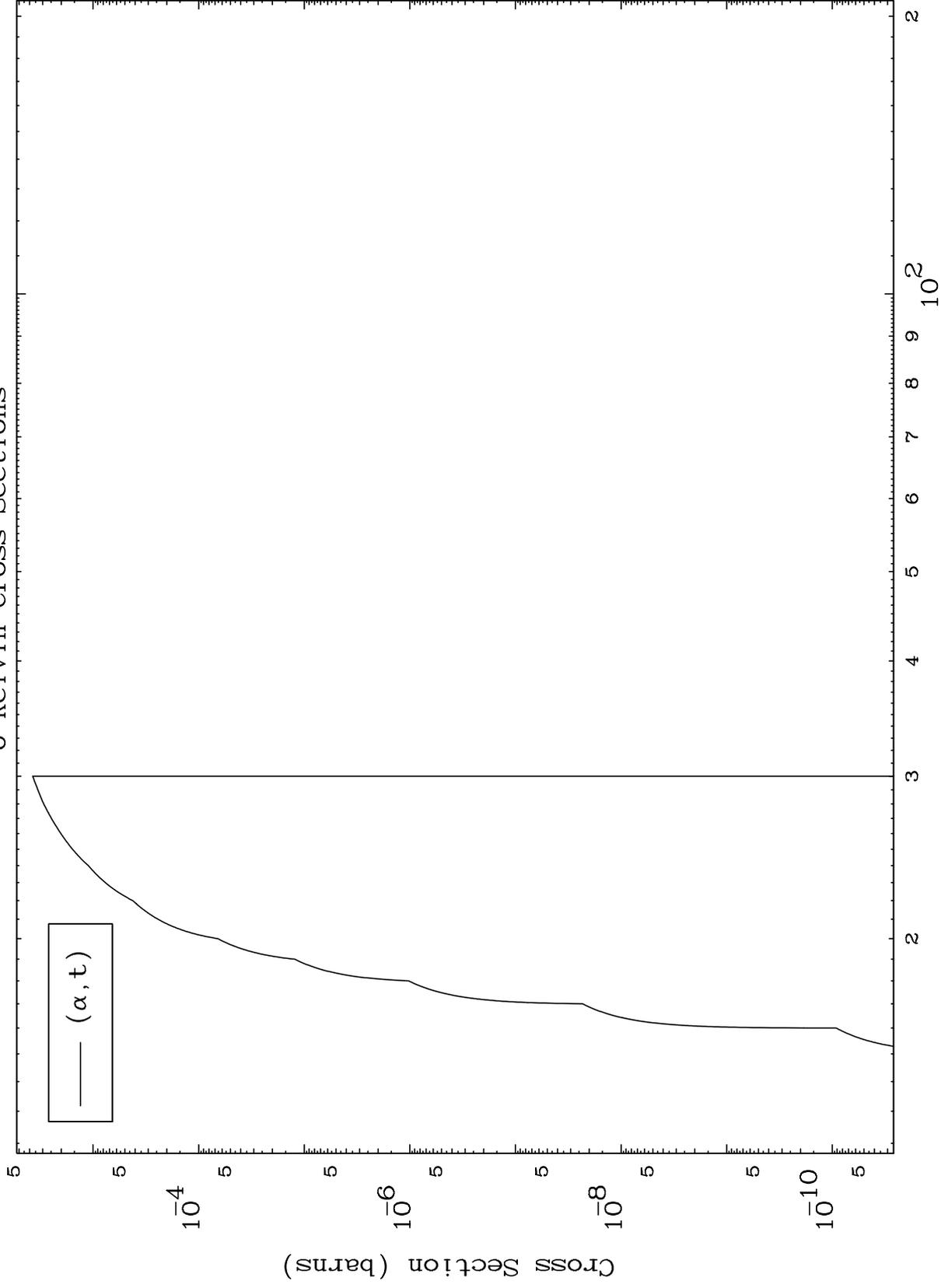
46-Pd-111

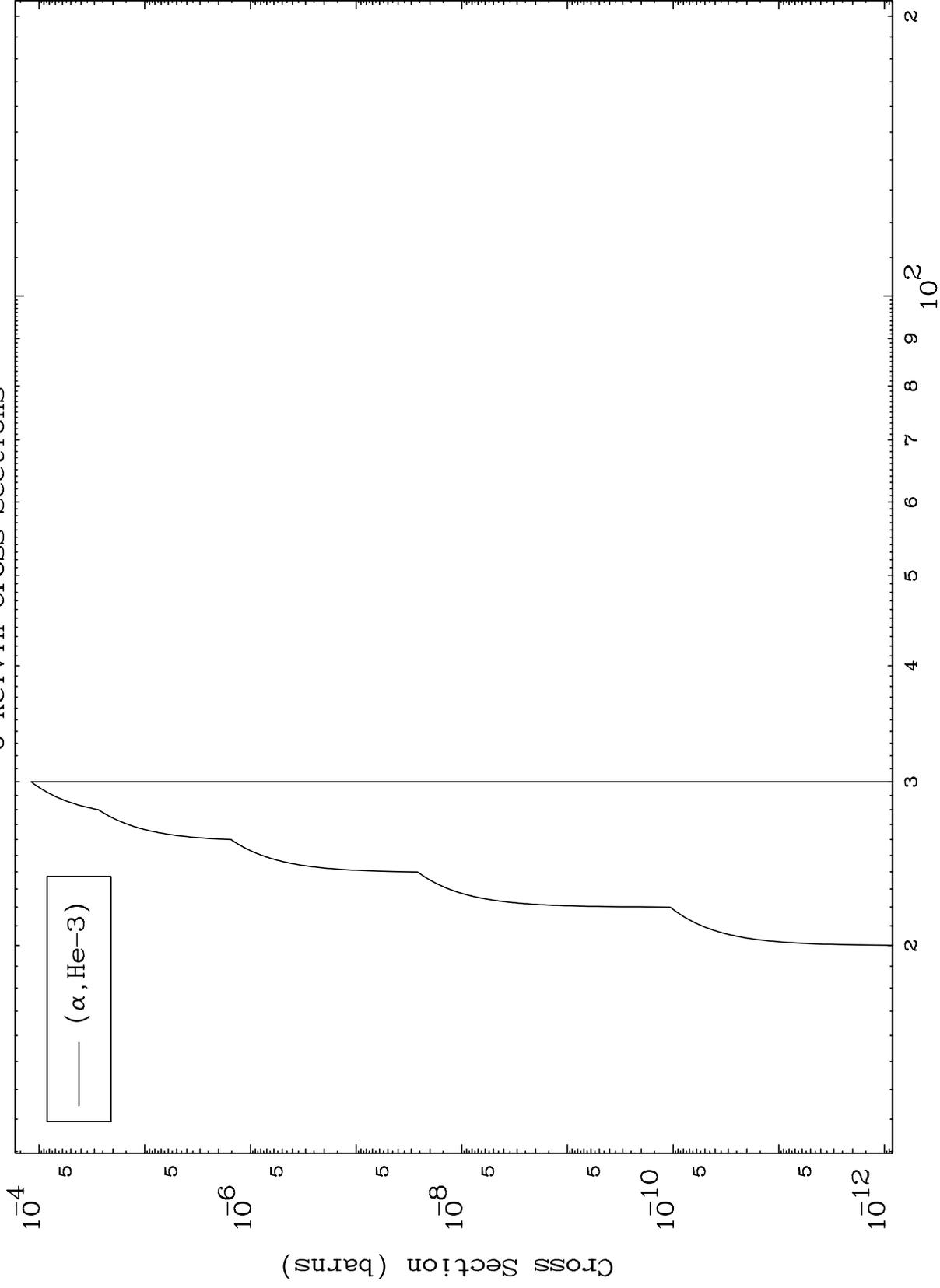
0 Kelvin Cross Sections



Incident Energy (MeV)

46-Pd-111

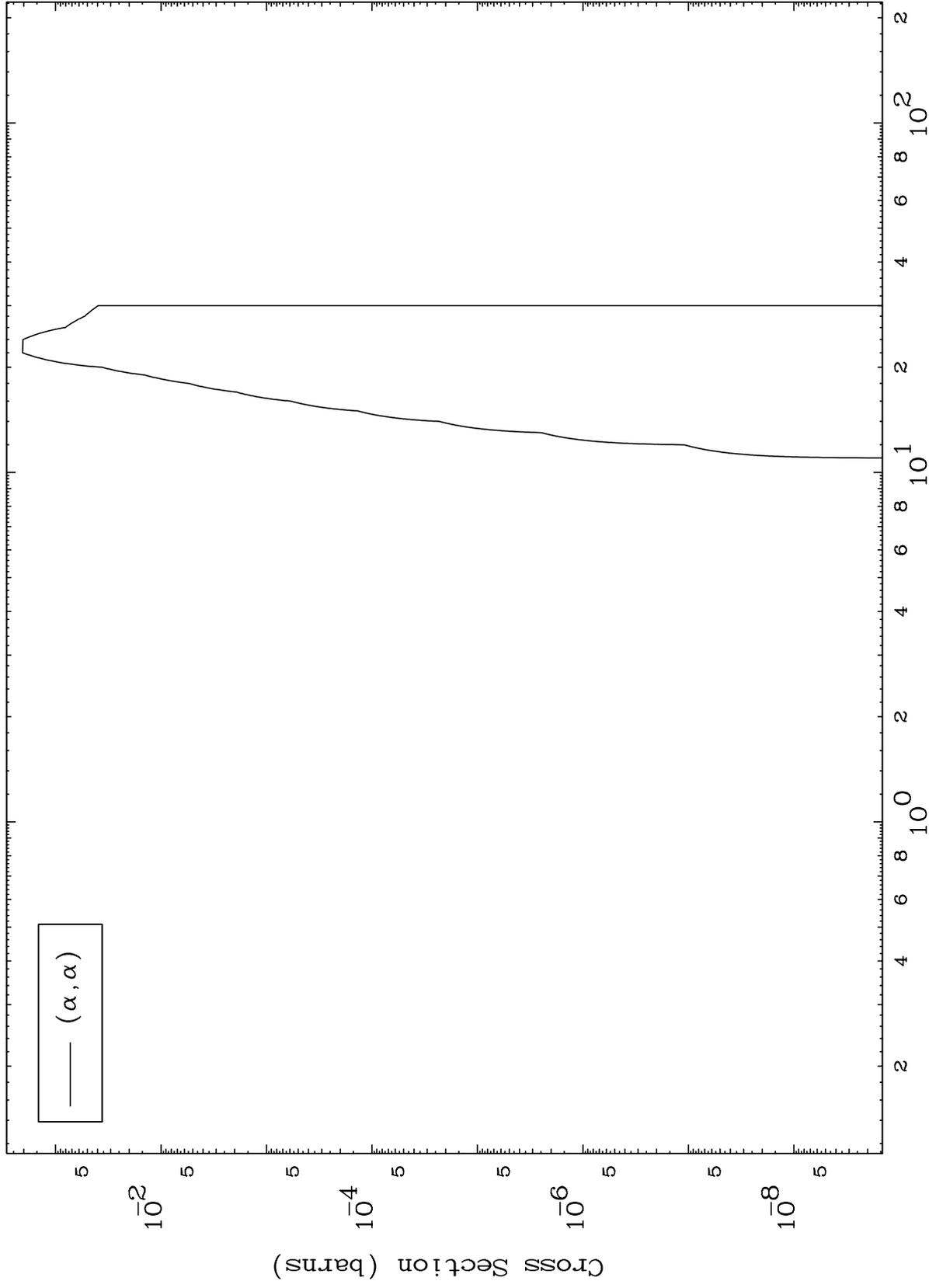




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46-Pd-111

(α, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

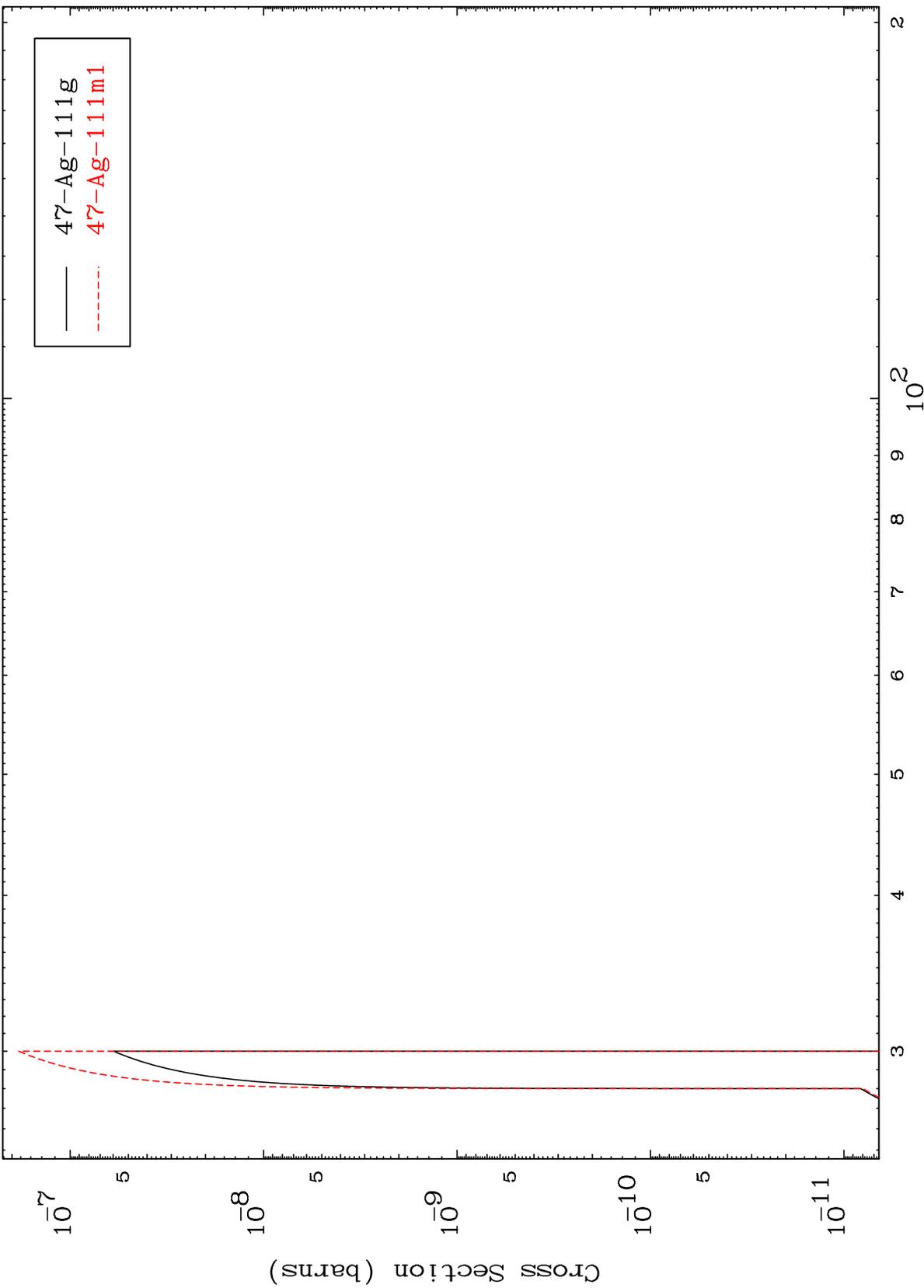
46-Pd-111

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($\alpha, 2n$) d

46-Pd-111

Radionuclide Production Cross Section



47-Ag-111g
47-Ag-111m1

11

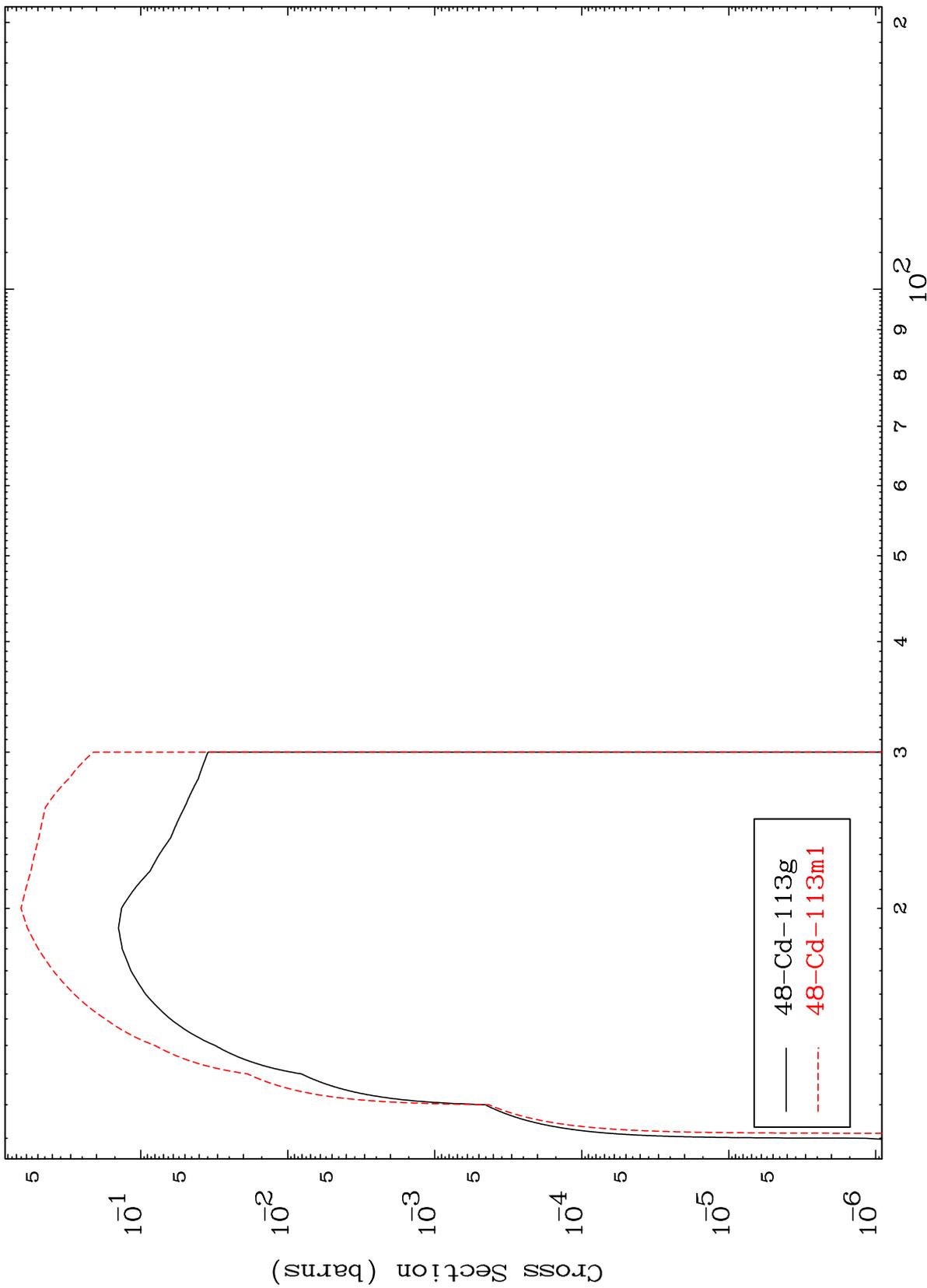
Incident Energy (MeV)

46-Pd-111

MAT 4653

46-Pd-111

($\alpha, 2n$)
Radionuclide Production Cross Section



46-Pd-111

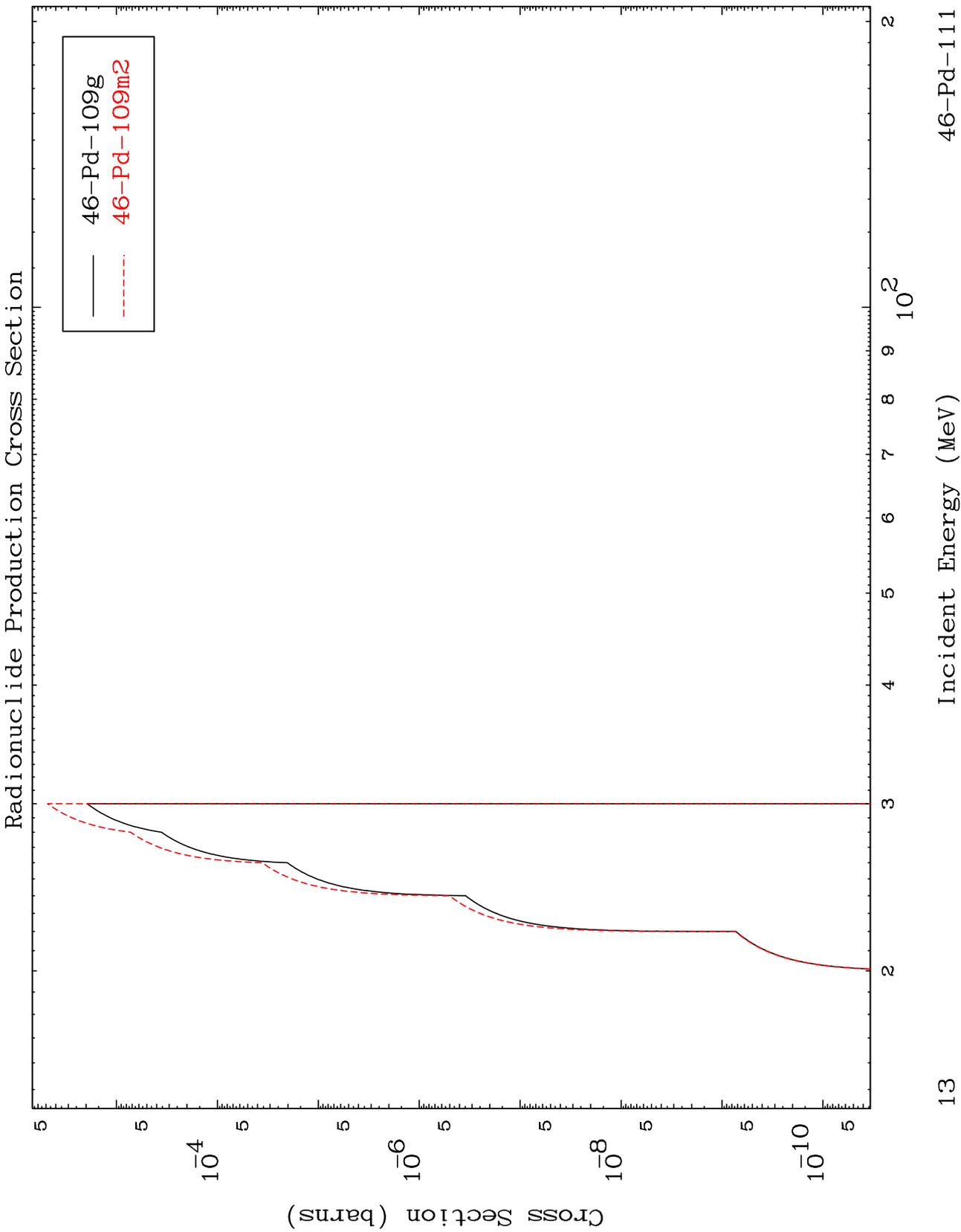
Incident Energy (MeV)

12

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$(\alpha, 2n) \alpha$

46-Pd-111



13

Incident Energy (MeV)

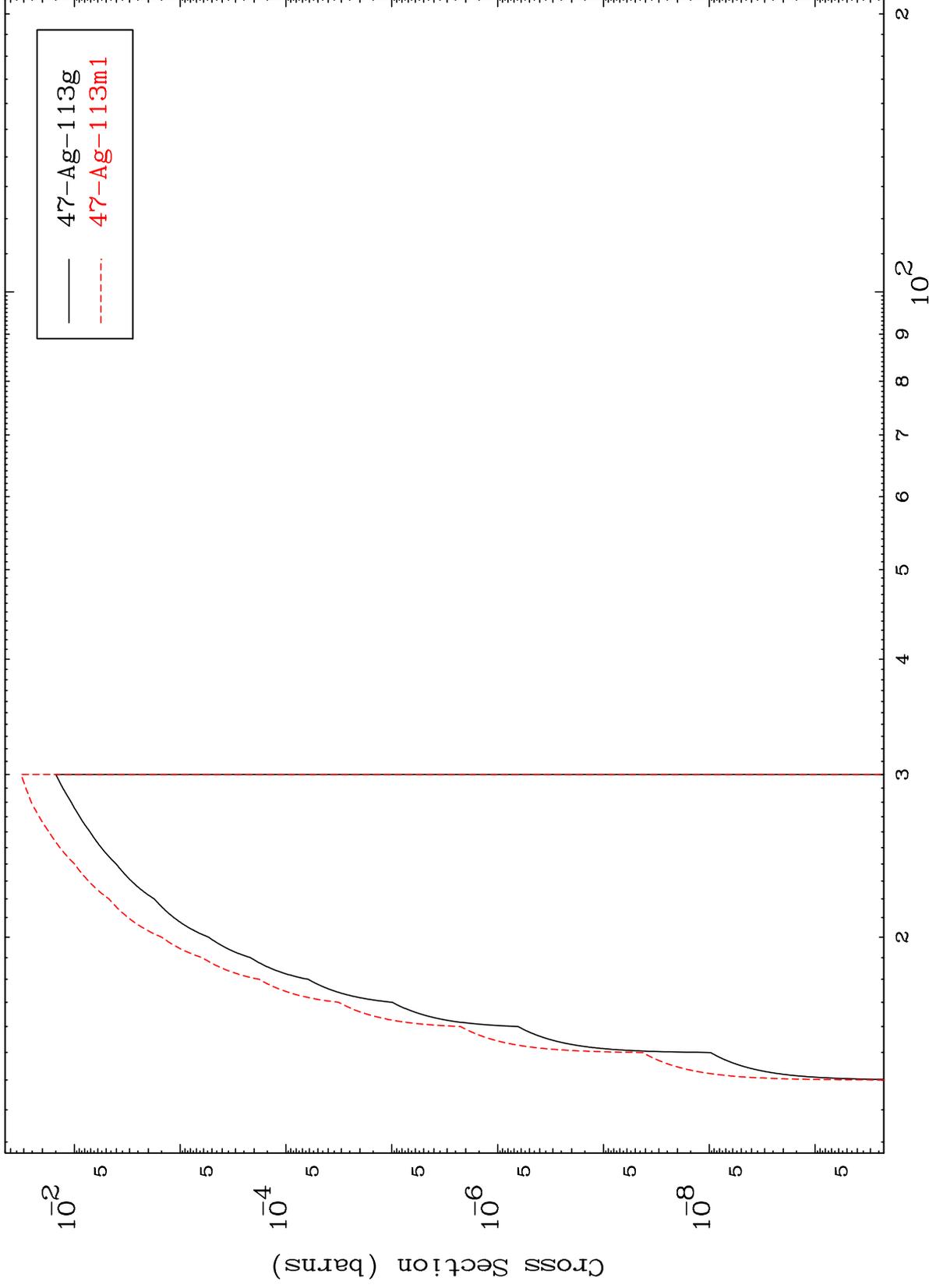
46-Pd-111

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(α, n') p

46-Pd-111

Radionuclide Production Cross Section



14

Incident Energy (MeV)

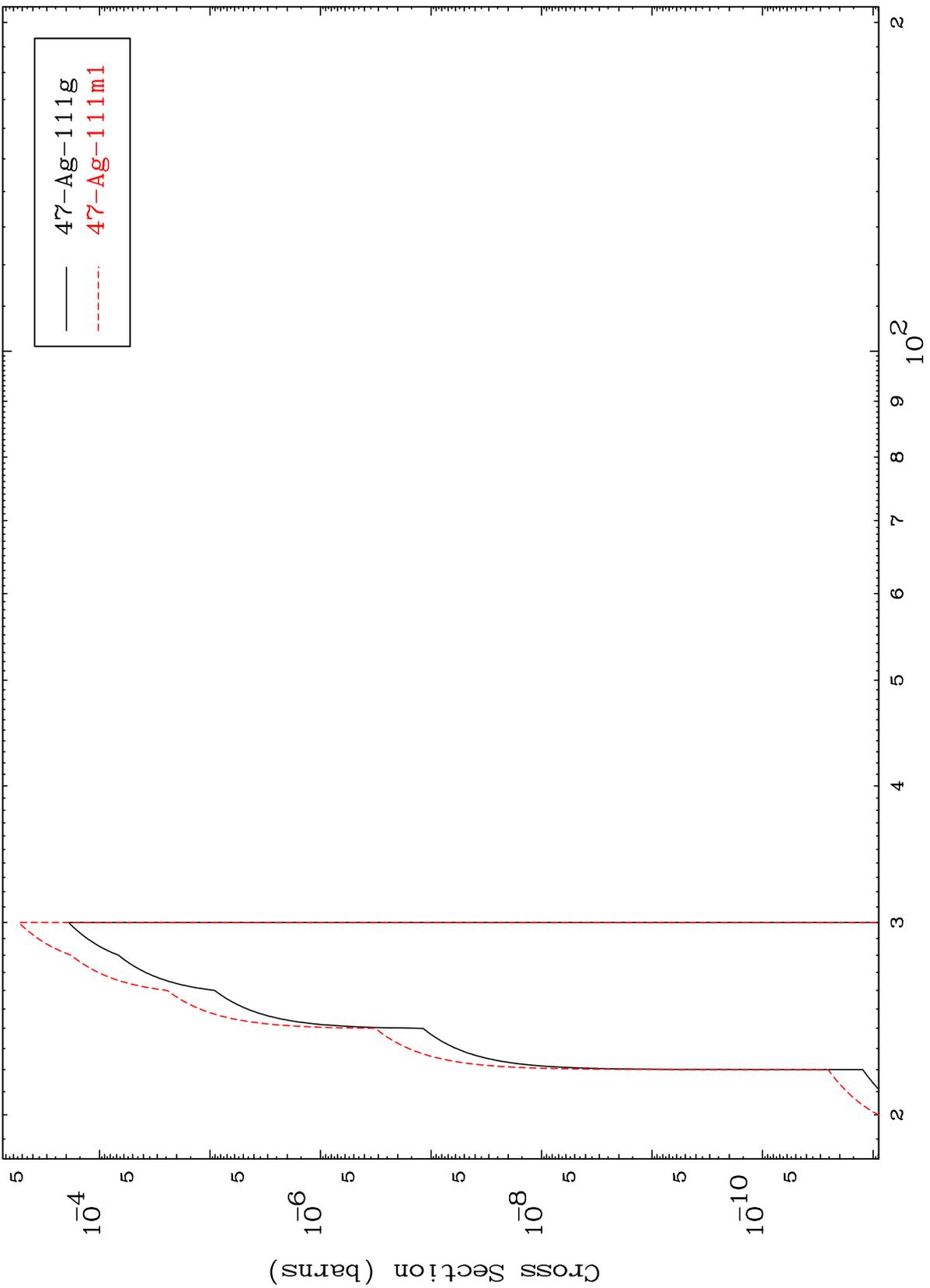
46-Pd-111

MAT 4653

(α, n') t

46-Pd-111

Radionuclide Production Cross Section



47-Ag-111g
47-Ag-111m1

15

Incident Energy (MeV)

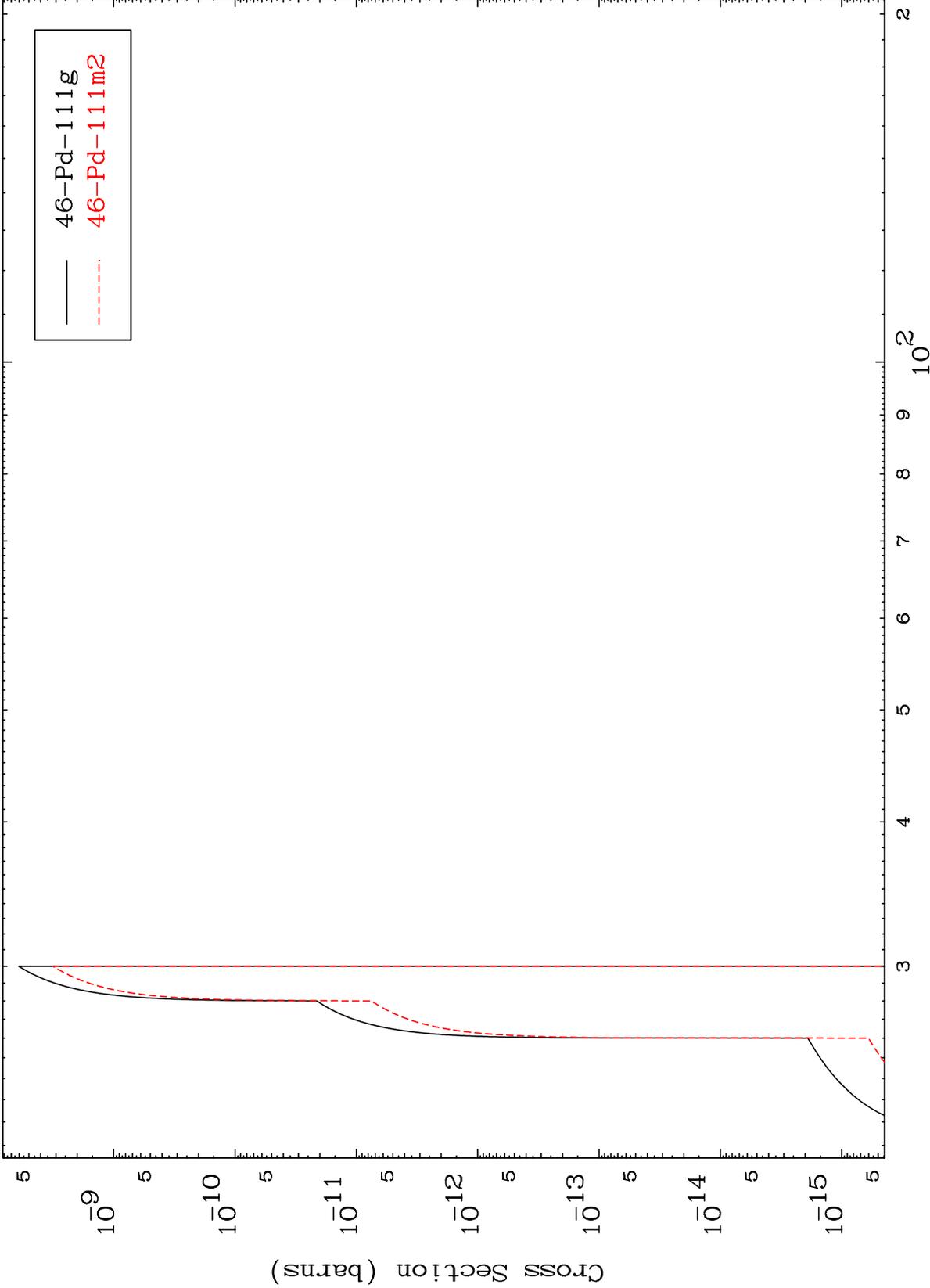
46-Pd-111

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(α, n') He-3

46-Pd-111

Radionuclide Production Cross Section



16

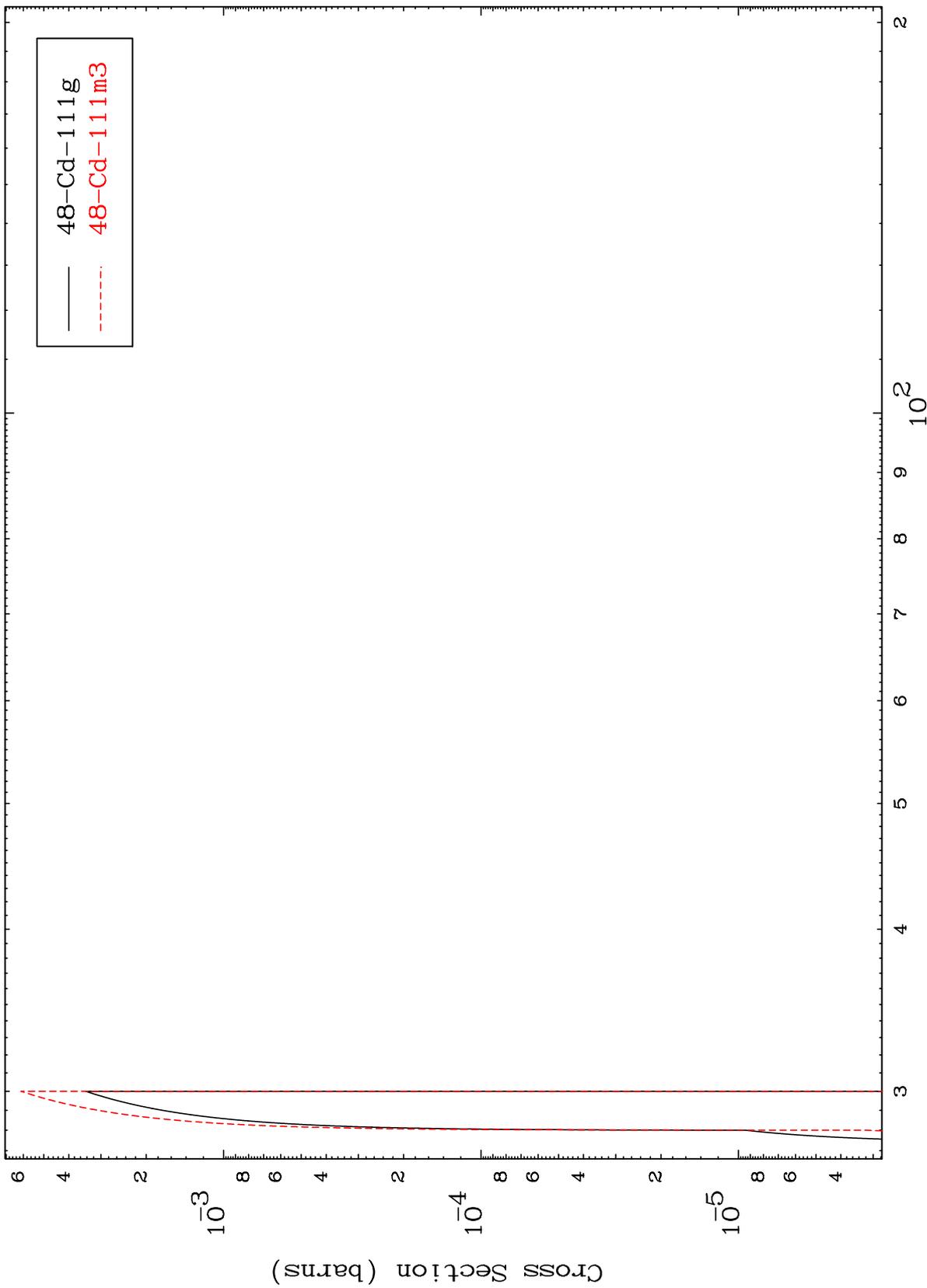
Incident Energy (MeV)

46-Pd-111

MAT 4653

46-Pd-111

($\alpha, 4n$)
Radionuclide Production Cross Section



17

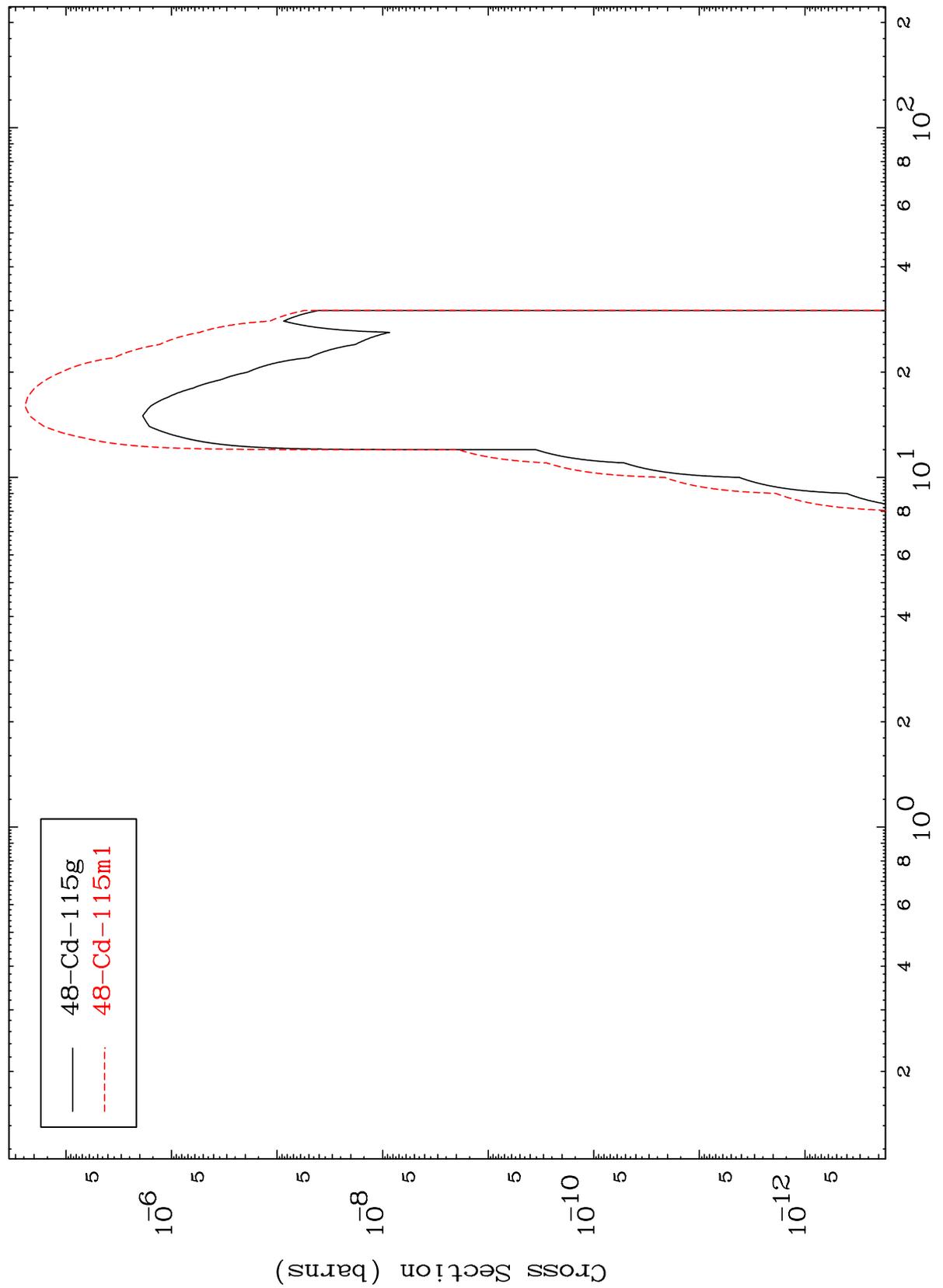
46-Pd-111

Incident Energy (MeV)

MAT 4653

46-Pd-111

(α, γ)
Radionuclide Production Cross Section



46-Pd-111

Incident Energy (MeV)

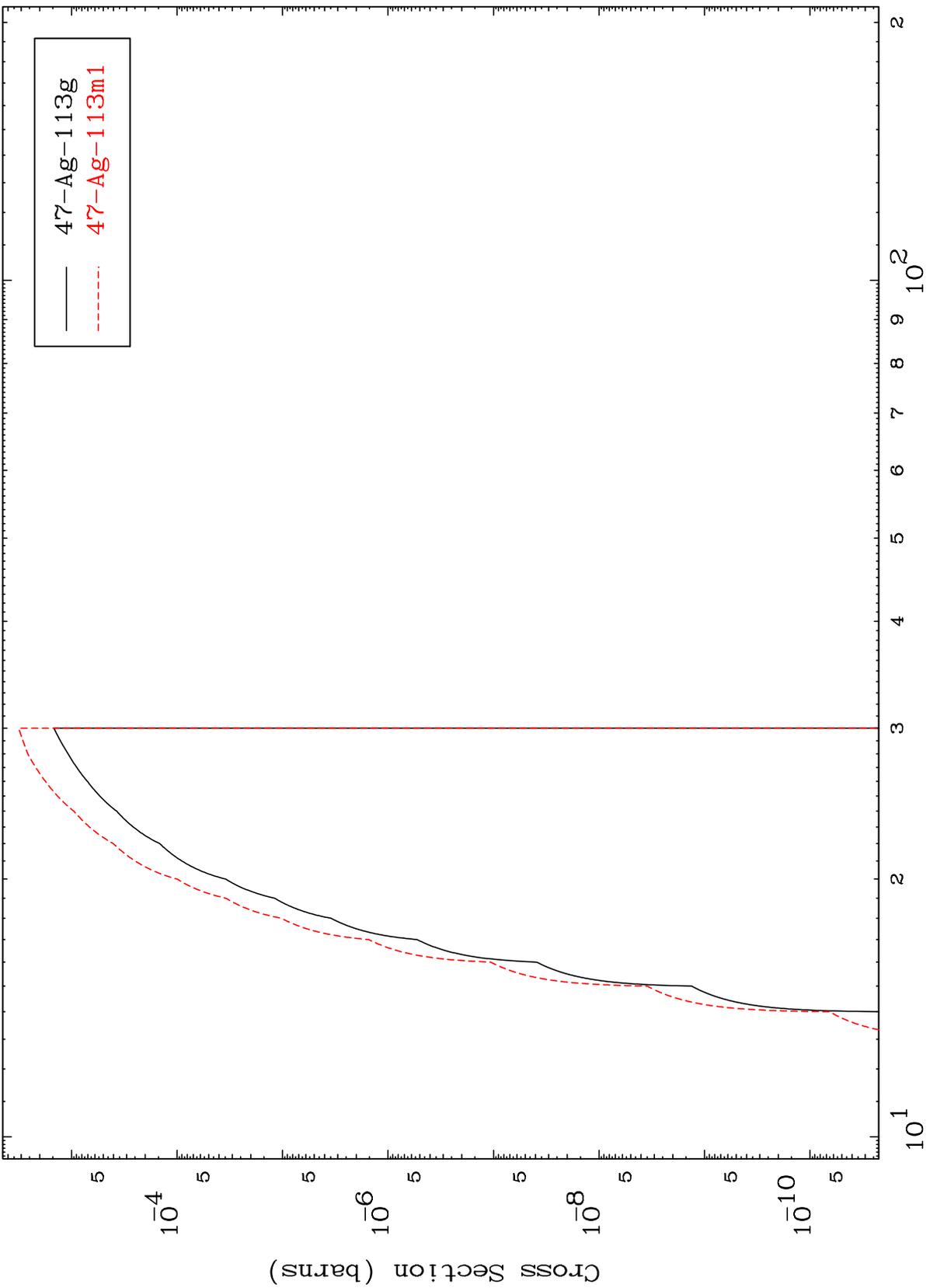
18

MAT 4653

(α, d)

46-Pd-111

Radionuclide Production Cross Section



19

Incident Energy (MeV)

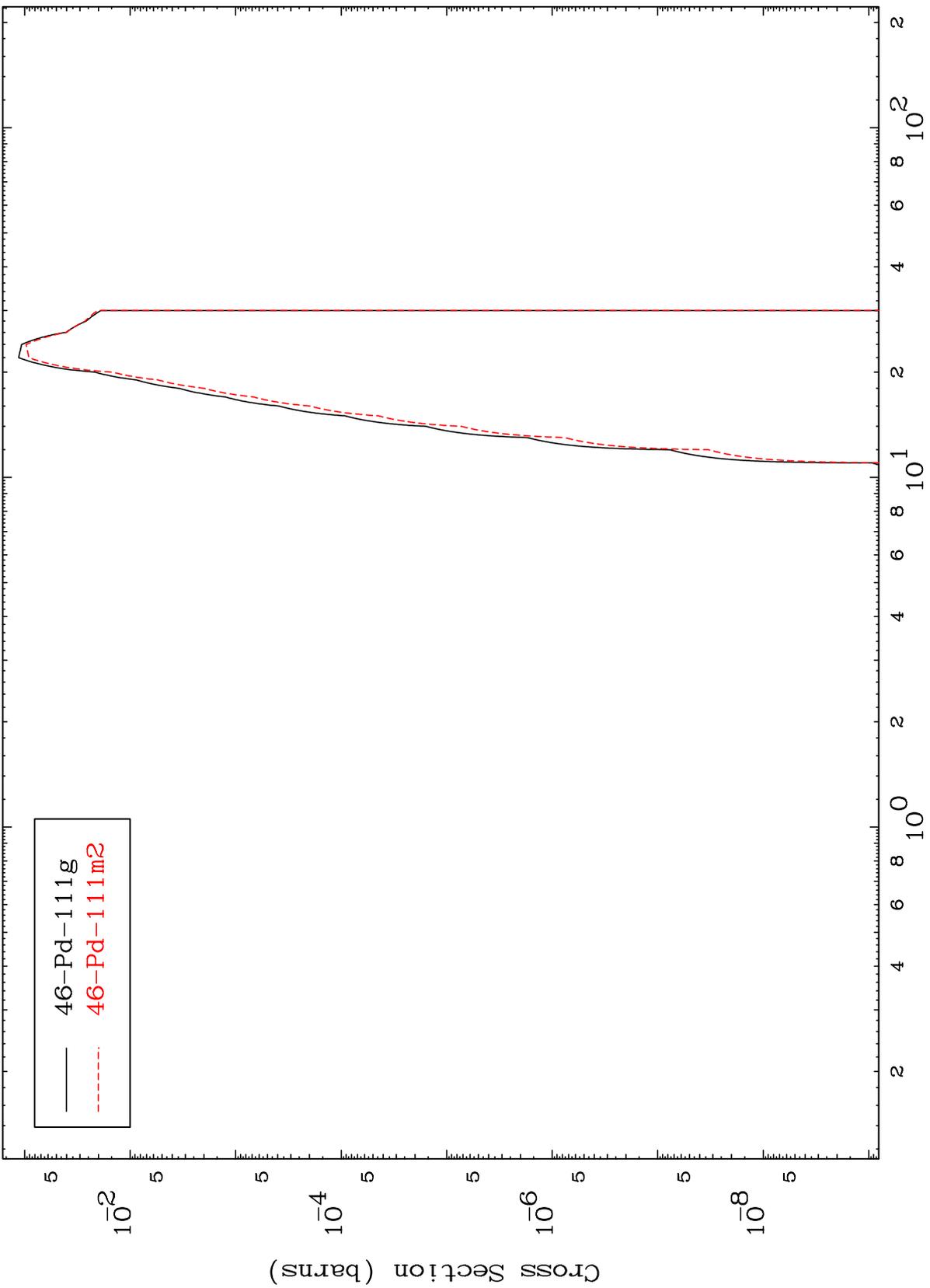
46-Pd-111

MAT 4653

(α, α)

46-Pd-111

Radionuclide Production Cross Section

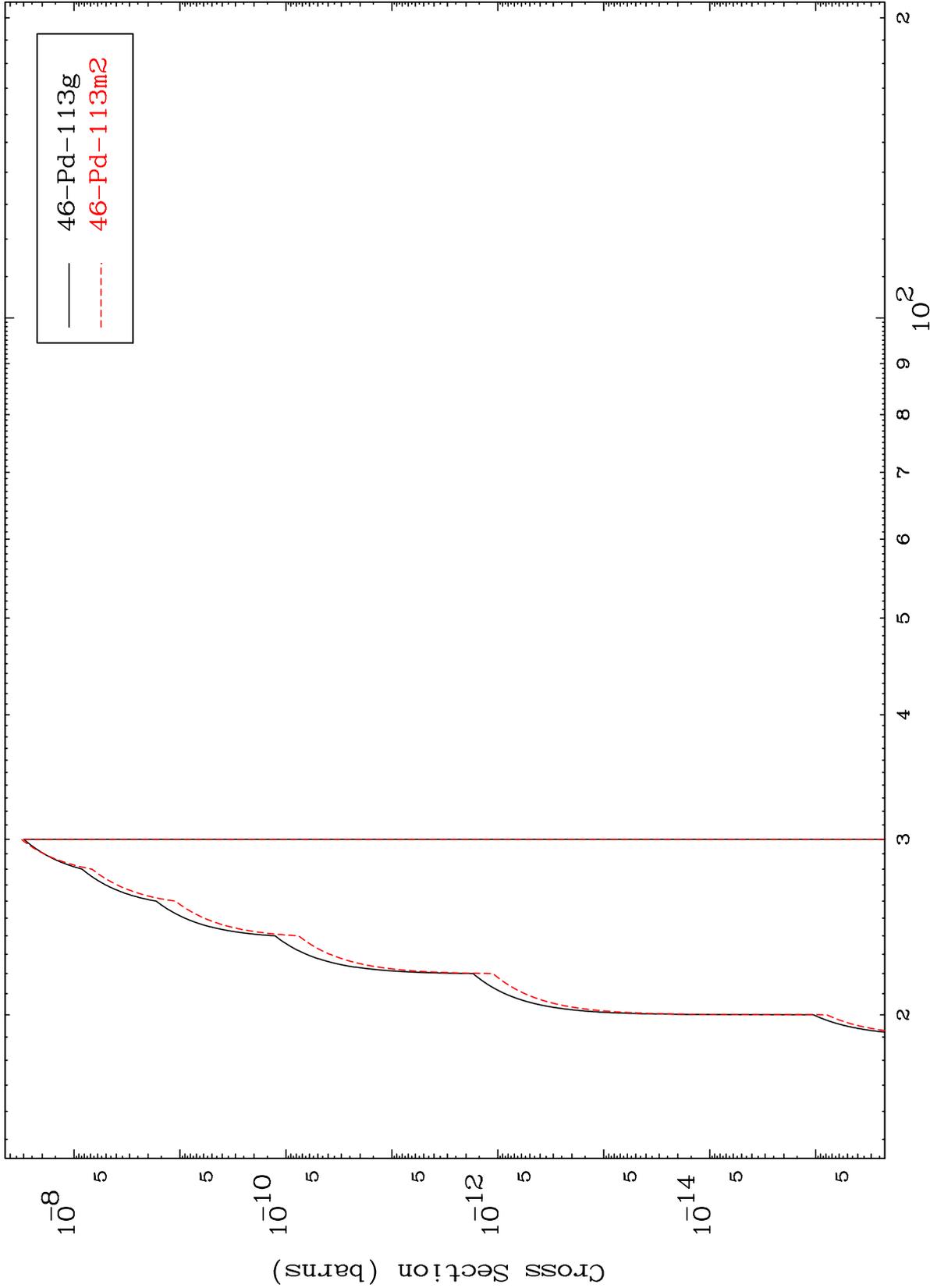


46-Pd-111g
46-Pd-111m2

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46-Pd-111

($\alpha, 2p$)
Radionuclide Production Cross Section



21

46-Pd-111

Incident Energy (MeV)

MAT 4653

(α, p) α

46-Pd-111

Radionuclide Production Cross Section

