

Program EVALPLOT
(Version 2021-1)

by

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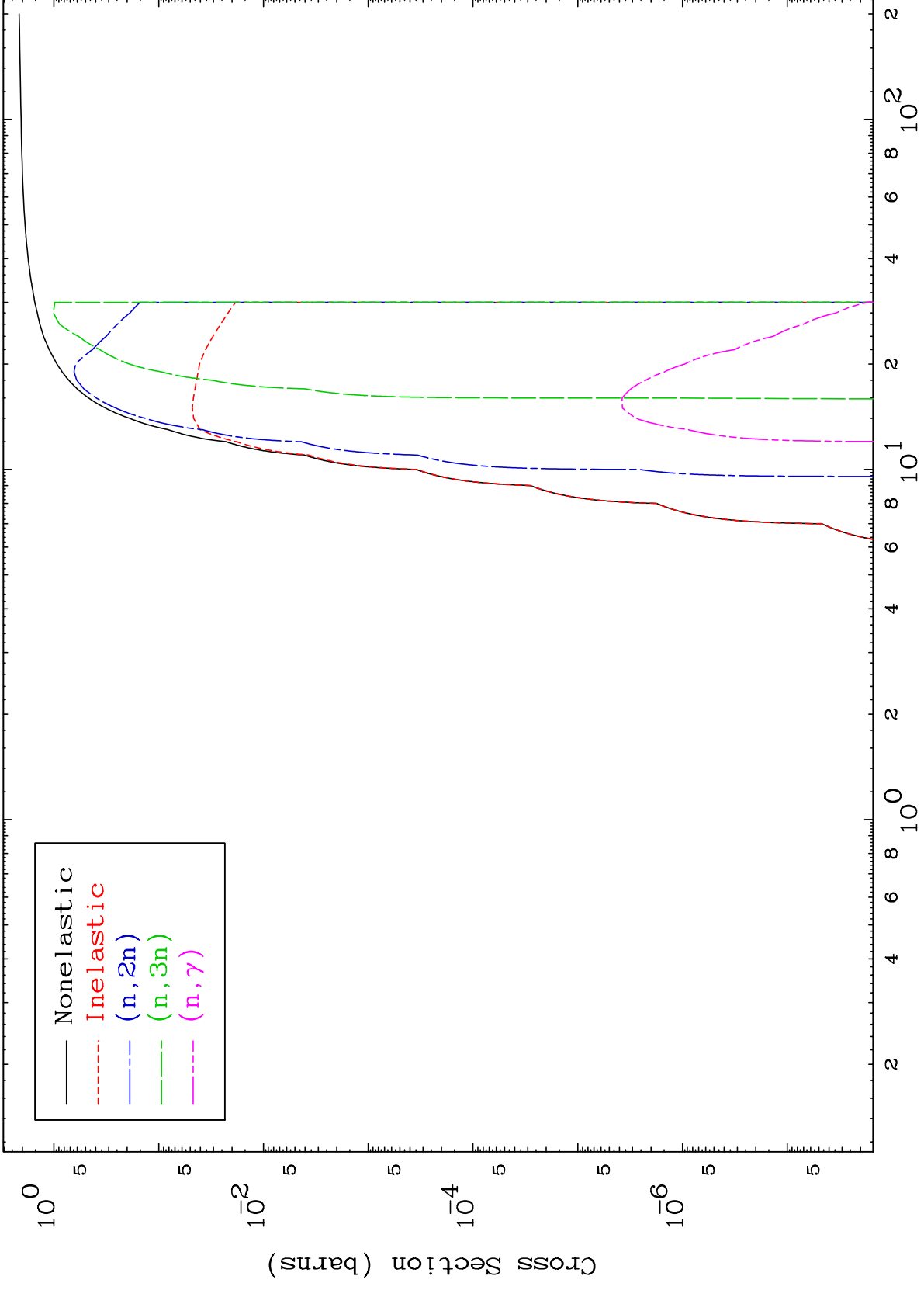
Press Mouse Button to Start

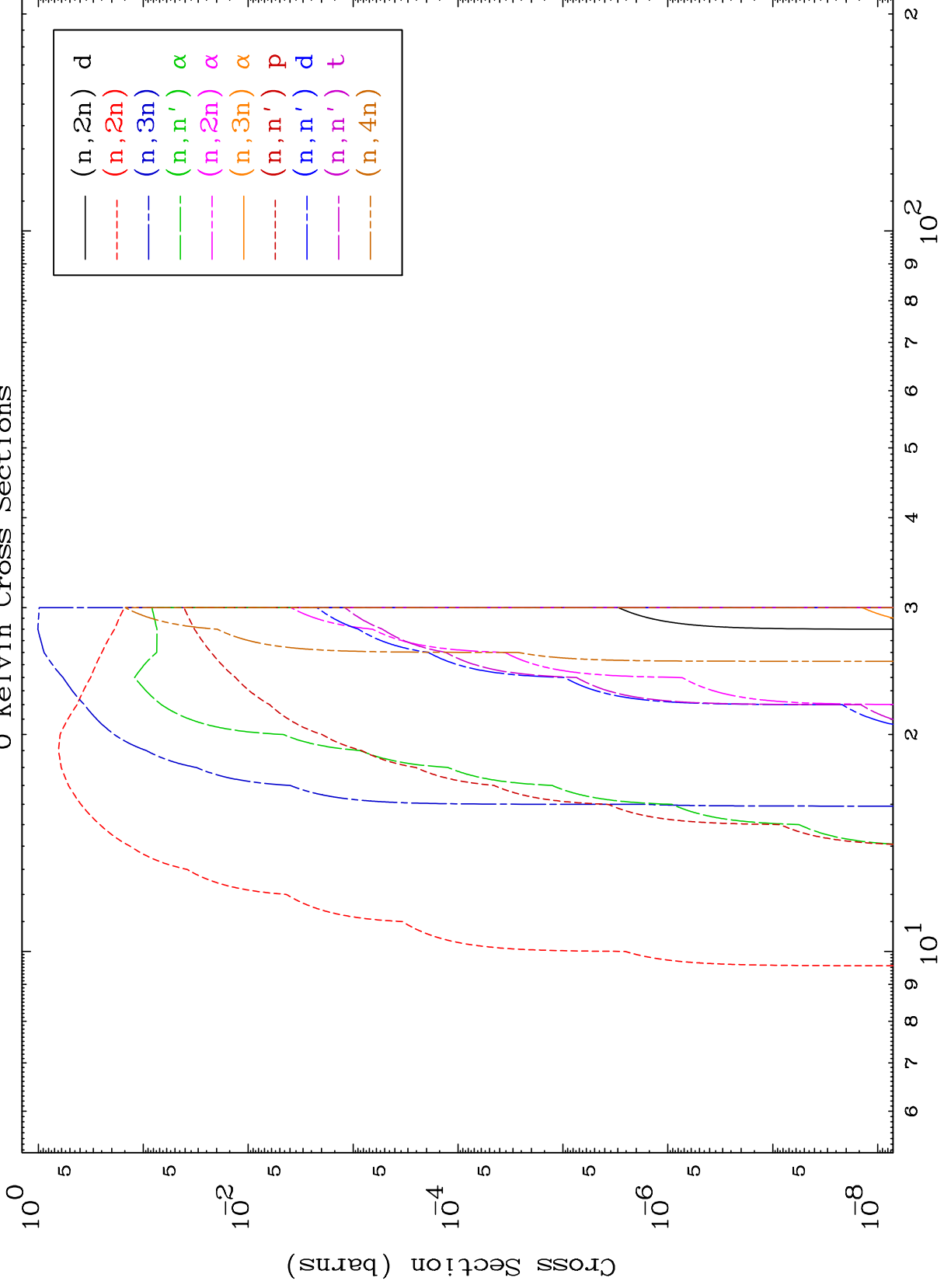
MAT 4658

α Major

46-Pd-113

0 Kelvin Cross Sections

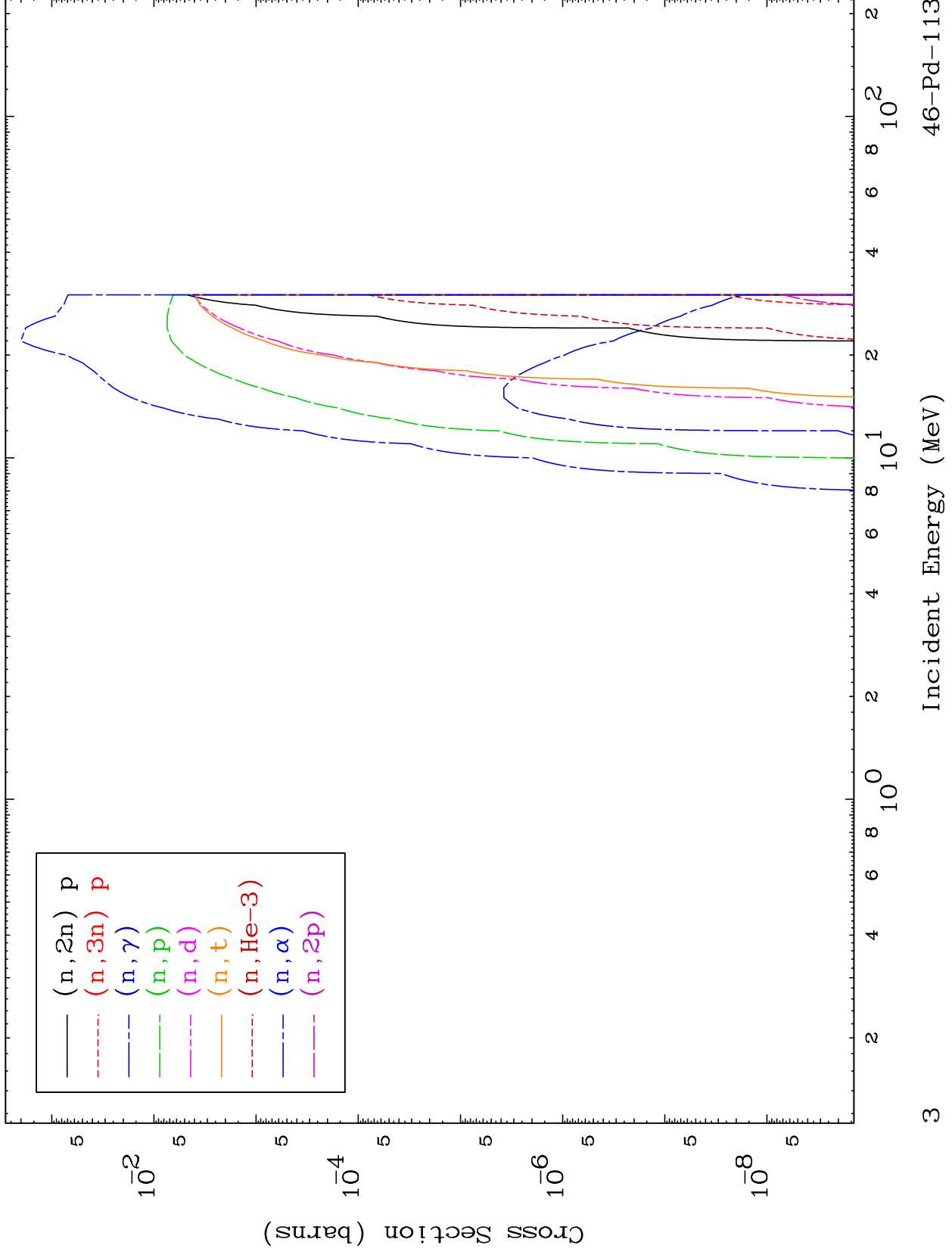


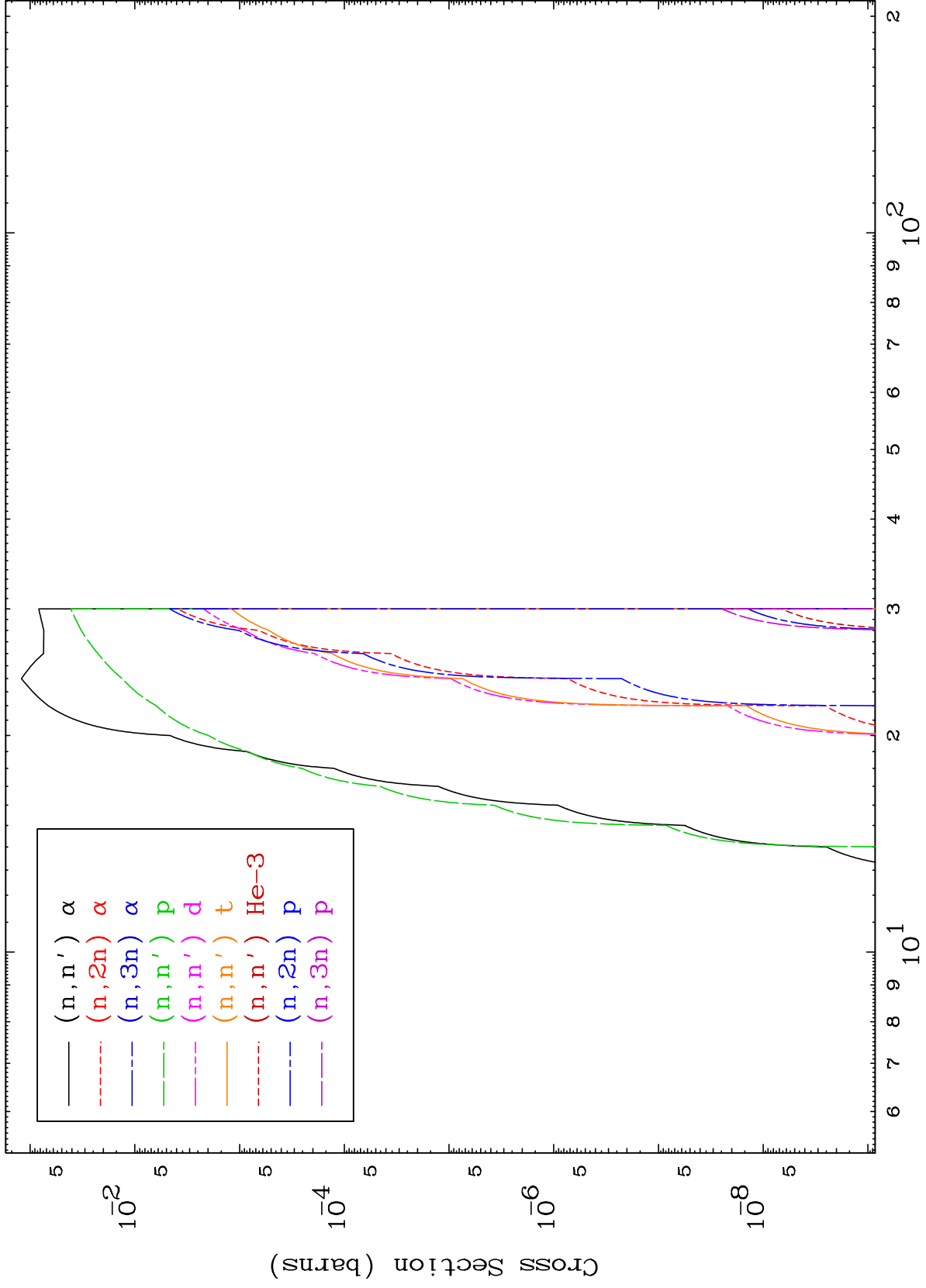


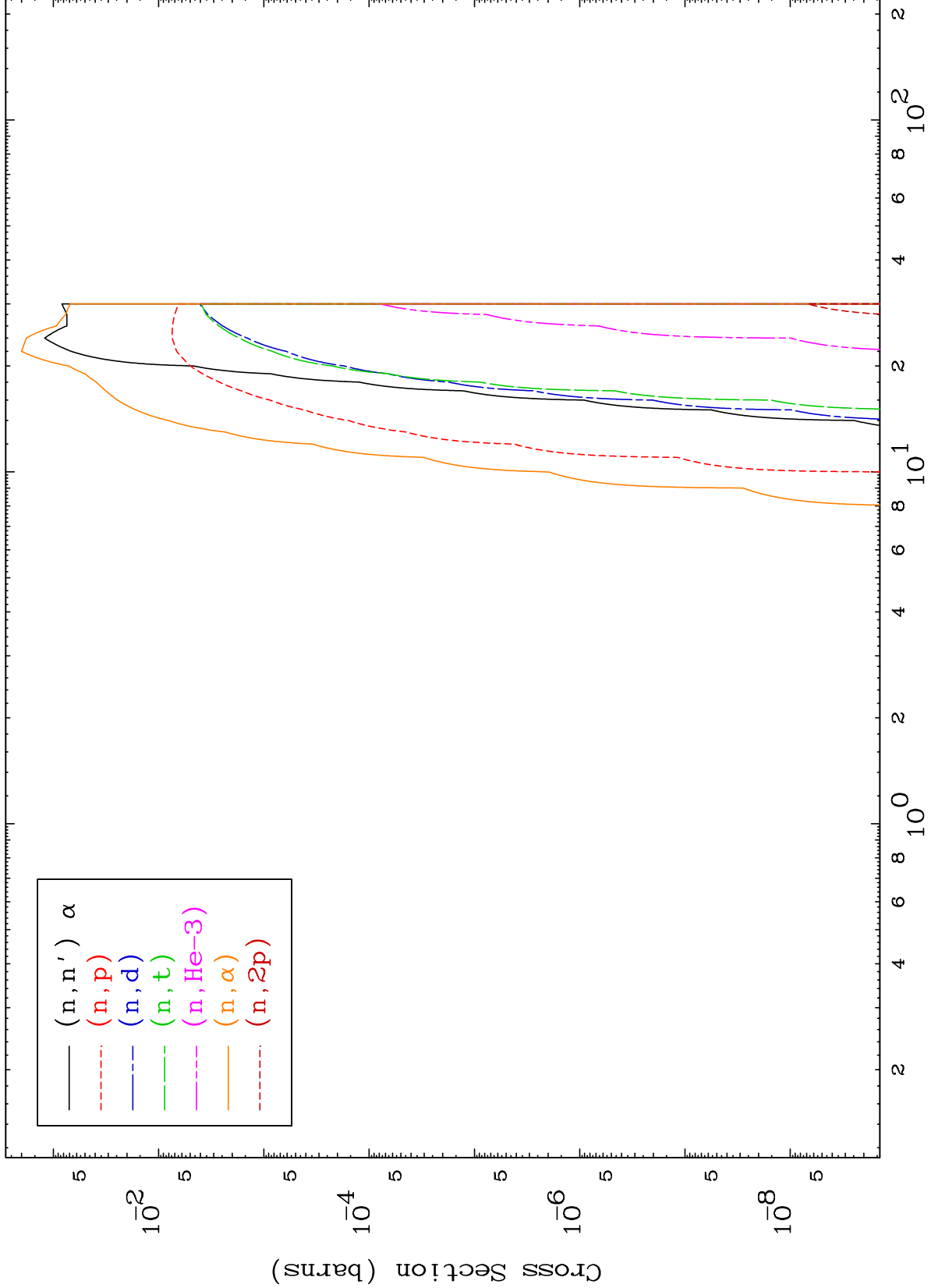
MAT 4658

α Neutron Absorption
0 Kelvin Cross Sections

46-Pd-113



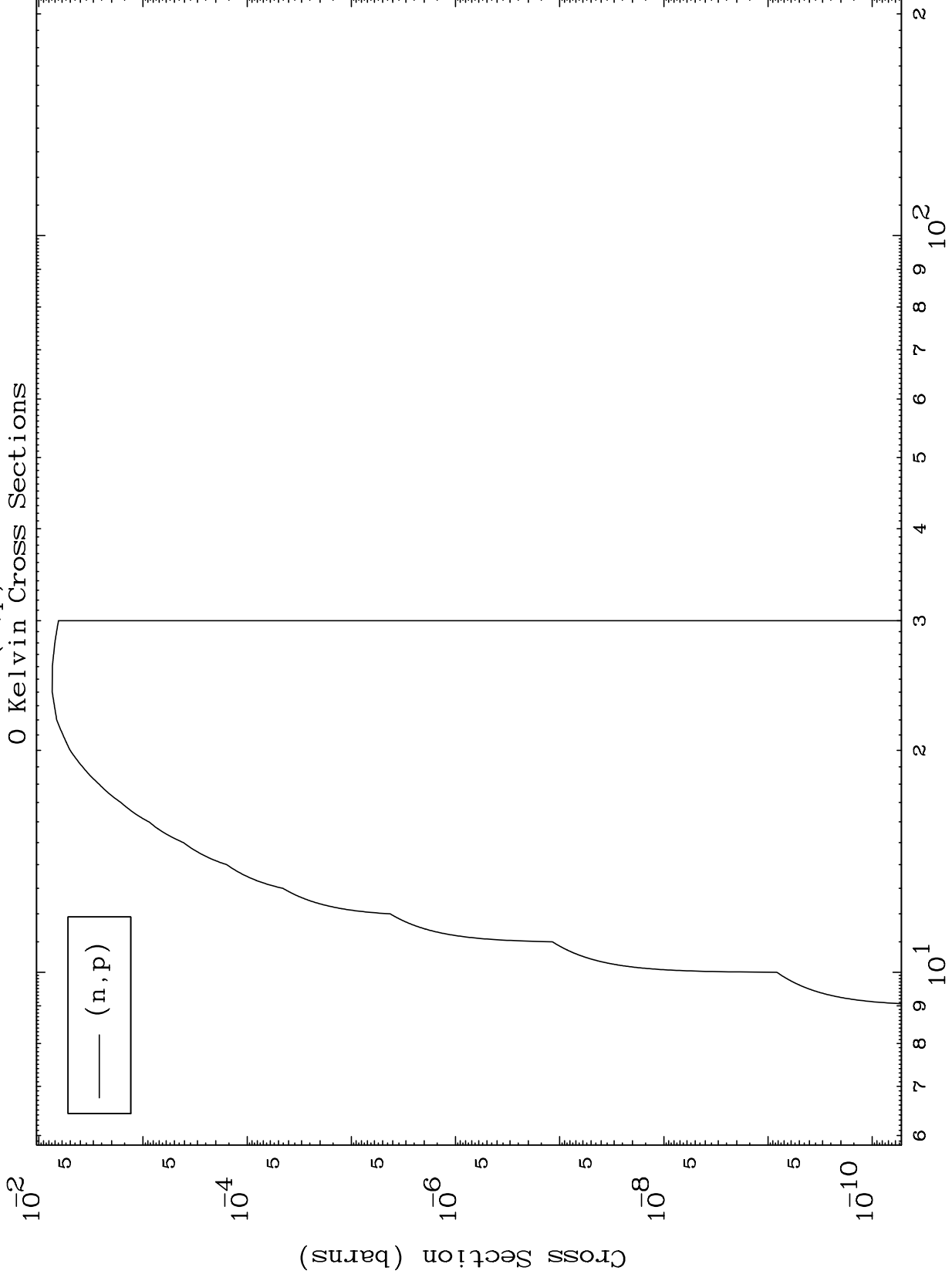




MAT 4658

(α, p) Levels

46-Pd-113



6

Incident Energy (MeV)

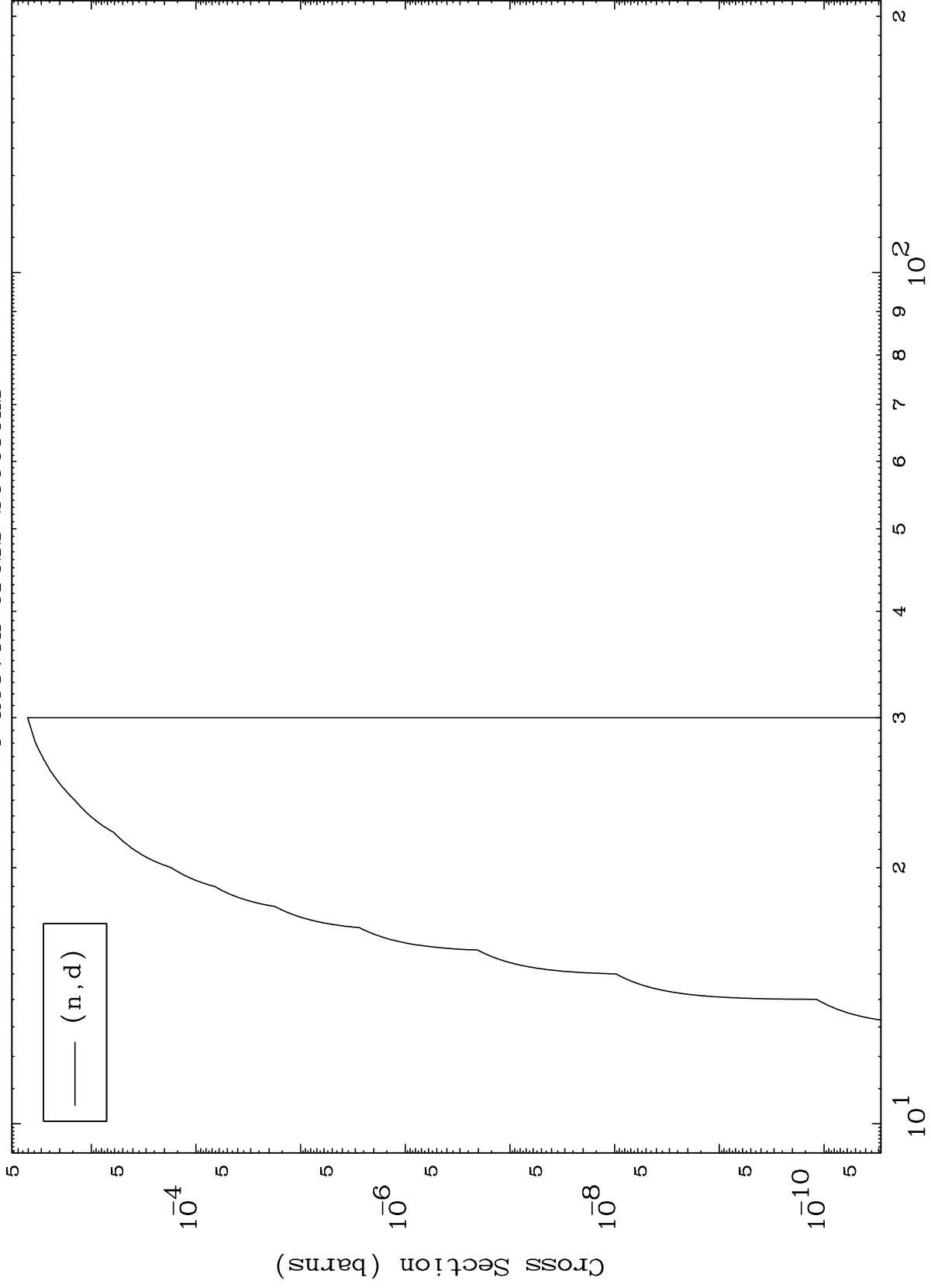
46-Pd-113

MAT 4658

(α, d) Levels

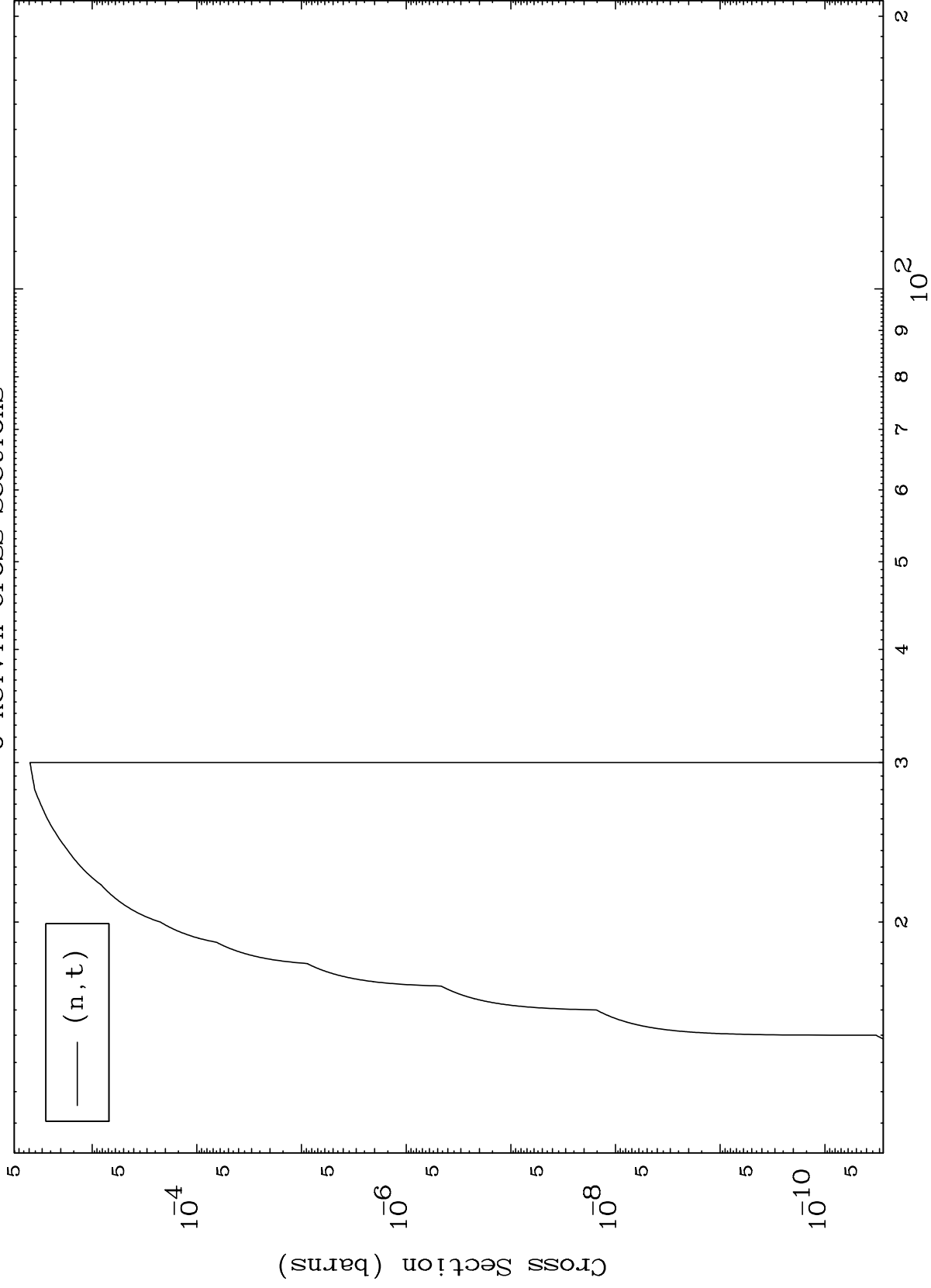
46-Pd-113

0 Kelvin Cross Sections



Incident Energy (MeV)

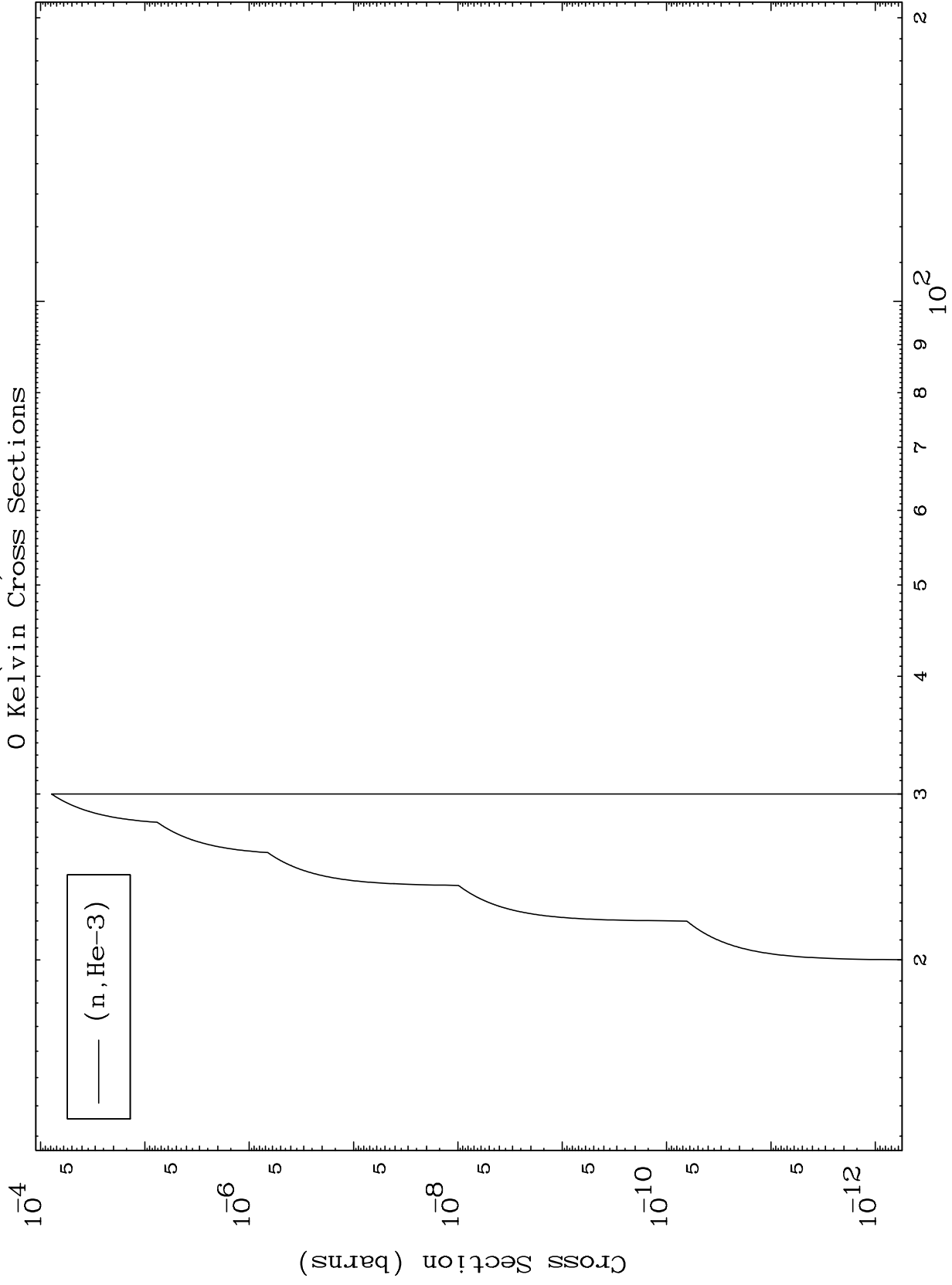
46-Pd-113



MAT 4658

46-Pd-113

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

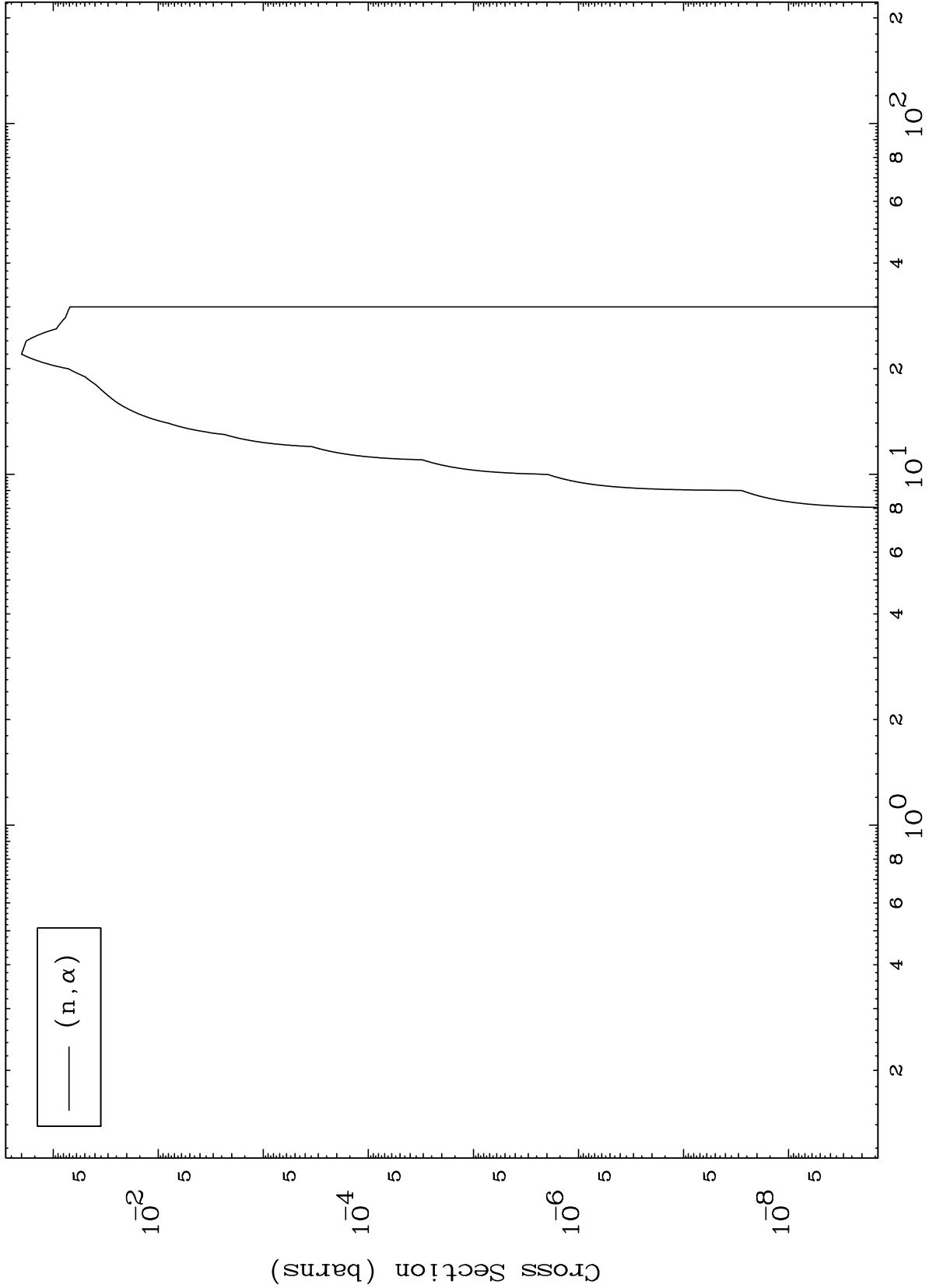


MAT 4658

(α, α) Levels

46-Pd-113

0 Kelvin Cross Sections



10

Incident Energy (MeV)

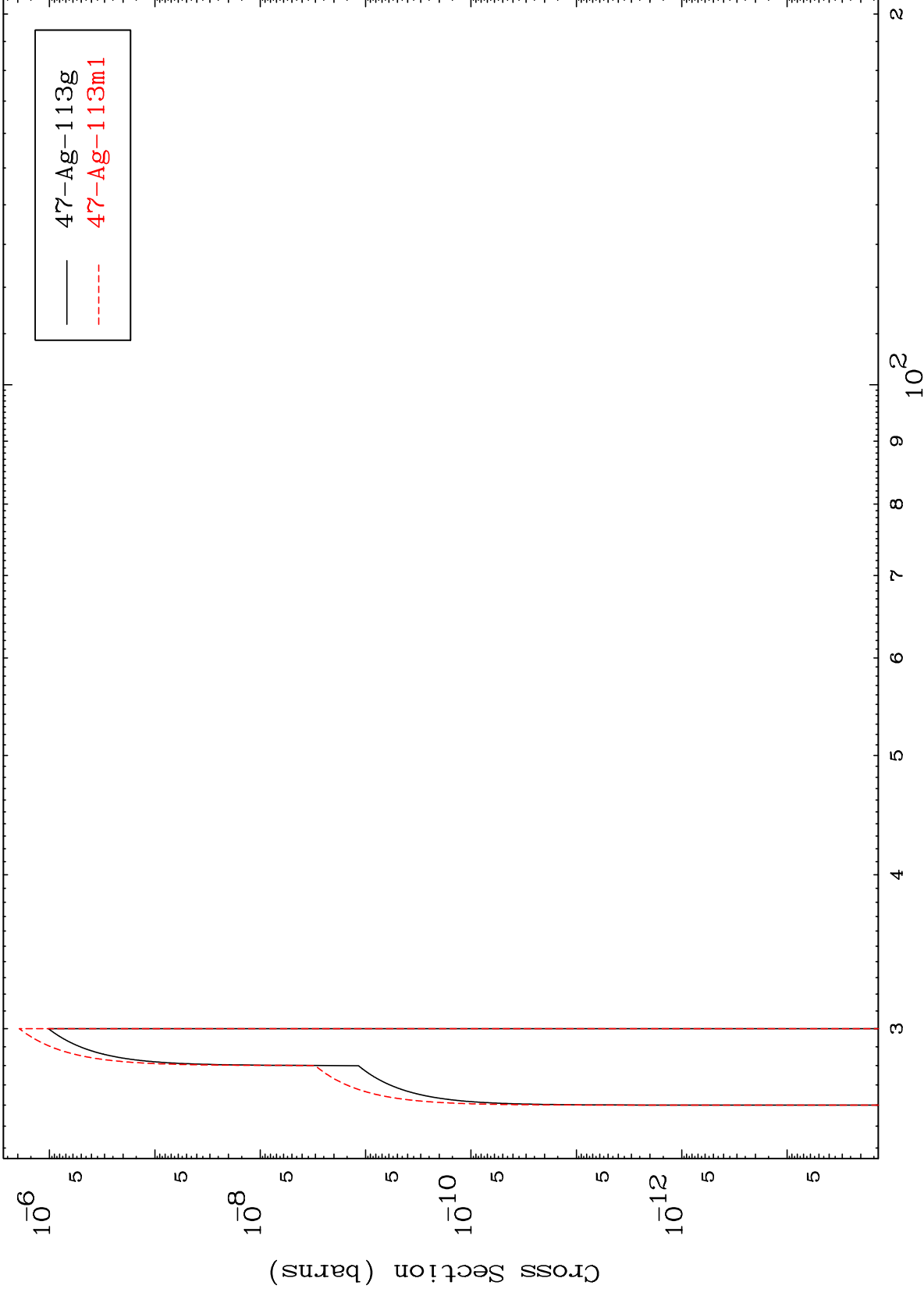
46-Pd-113

MAT 4658

(n,2n) d

46-Pd-113

Radionuclide Production Cross Section



11

Incident Energy (MeV)

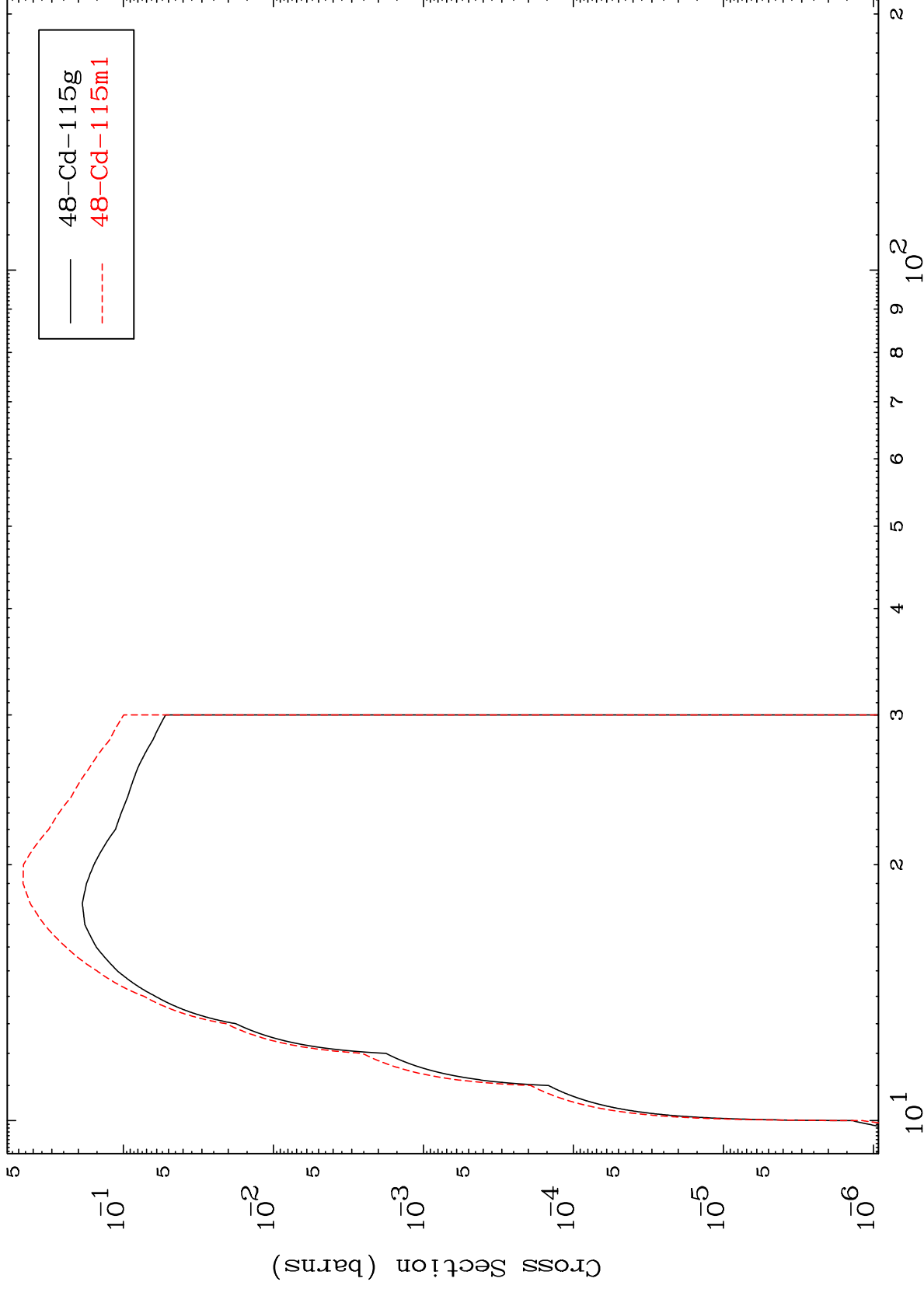
46-Pd-113

MAT 4658

(n,2n)

46-Pd-113

Radionuclide Production Cross Section



Incident Energy (MeV)

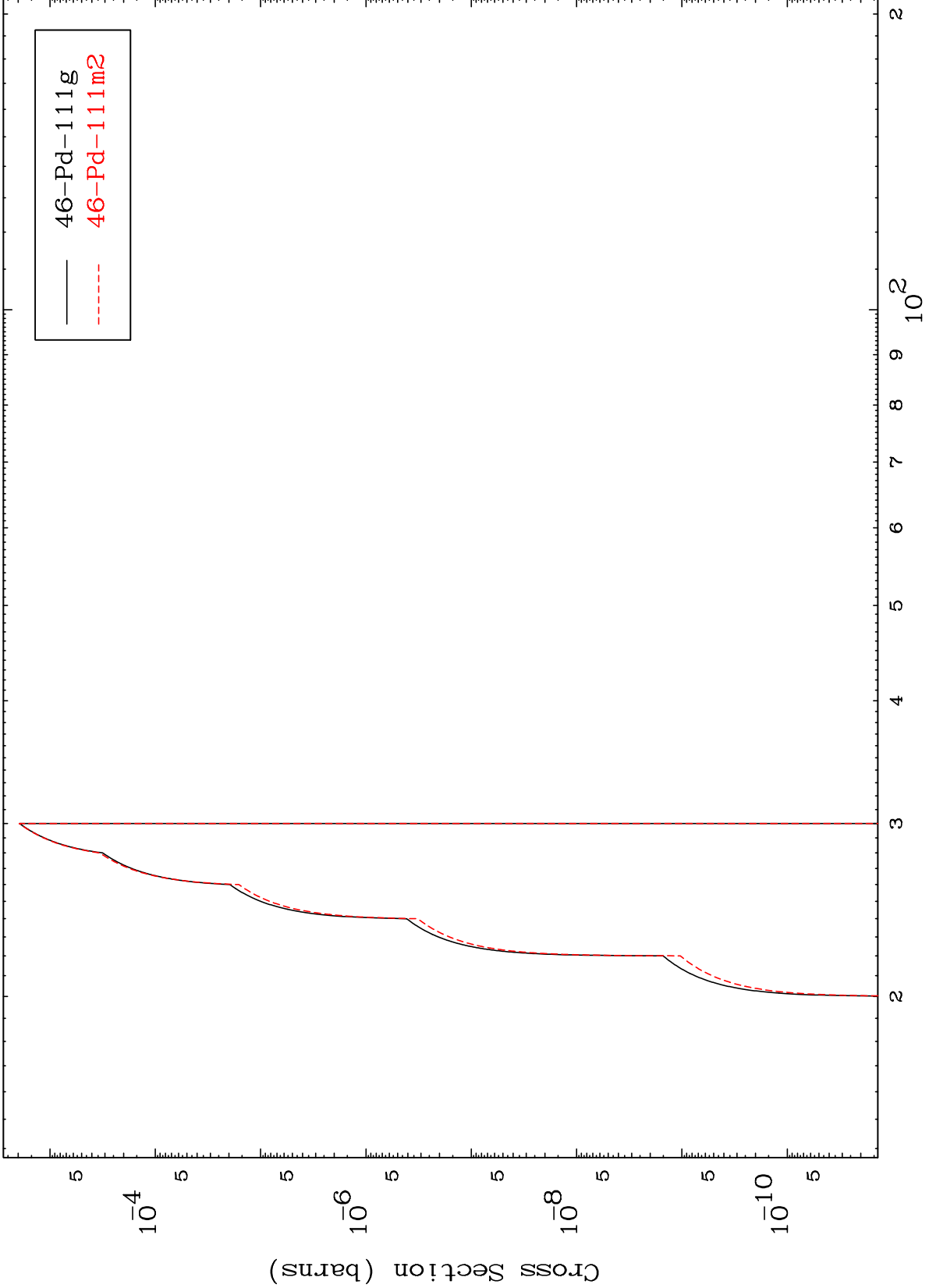
46-Pd-113

MAT 4658

(n,2n) α

46-Pd-113

Radionuclide Production Cross Section



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

13

Incident Energy (MeV)

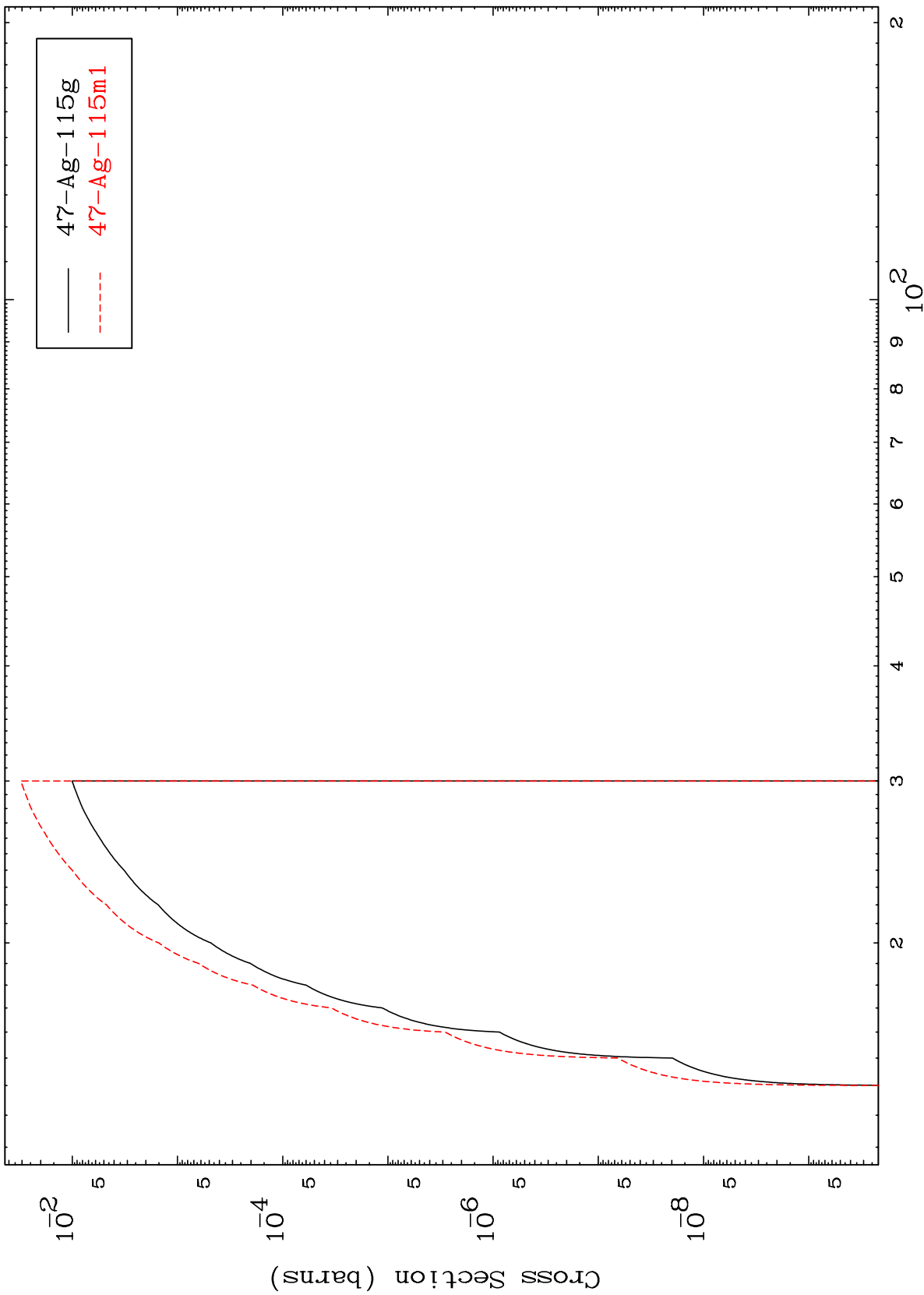
46-Pd-113

MAT 4658

(n,n') p

46-Pd-113

Radionuclide Production Cross Section



14

Incident Energy (MeV)

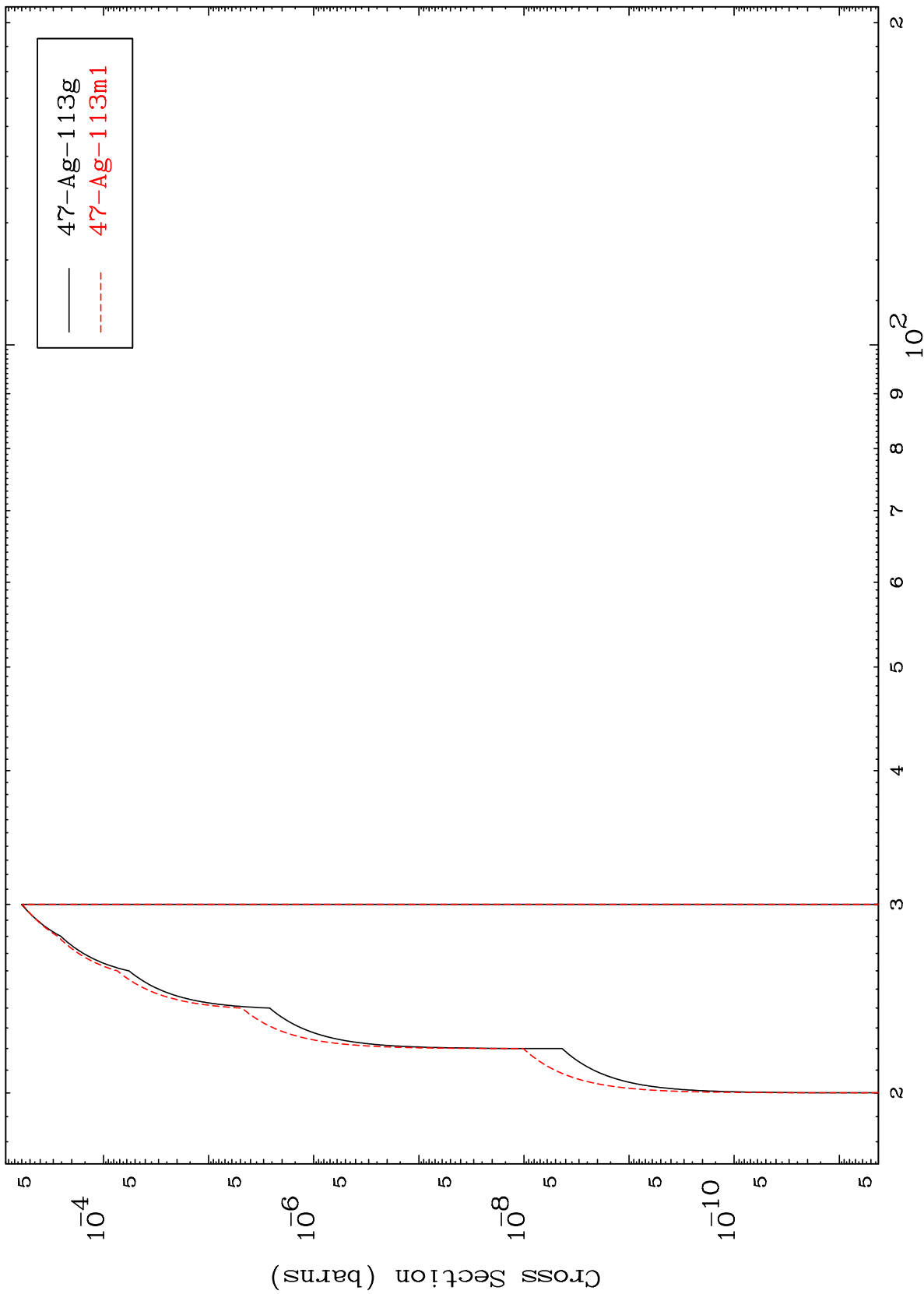
46-Pd-113

MAT 4658

(n,n') t

46-Pd-113

Radionuclide Production Cross Section



15

Incident Energy (MeV)

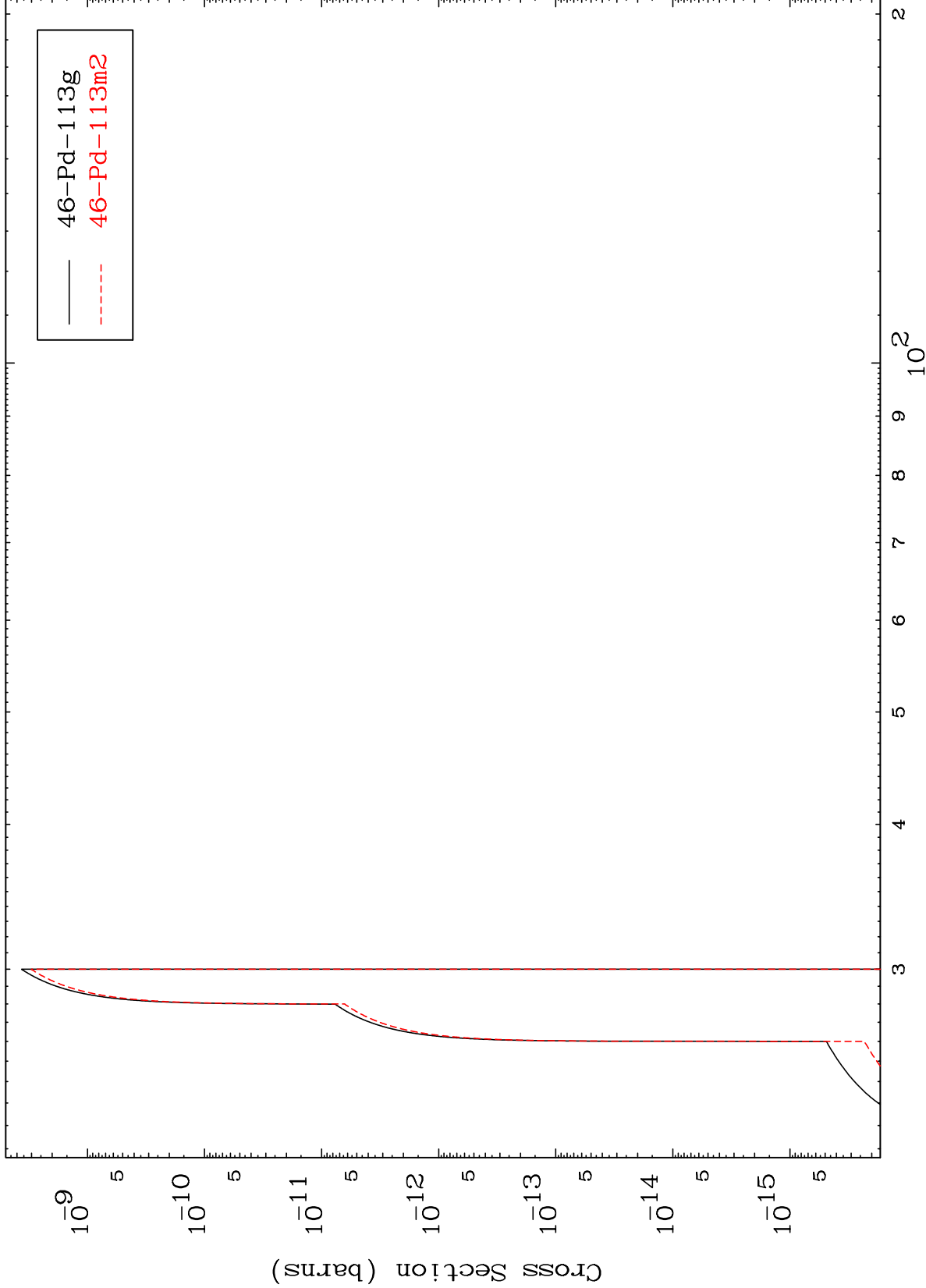
46-Pd-113

MAT 4658

(n,n') He-3

46-Pd-113

Radionuclide Production Cross Section



16

Incident Energy (MeV)

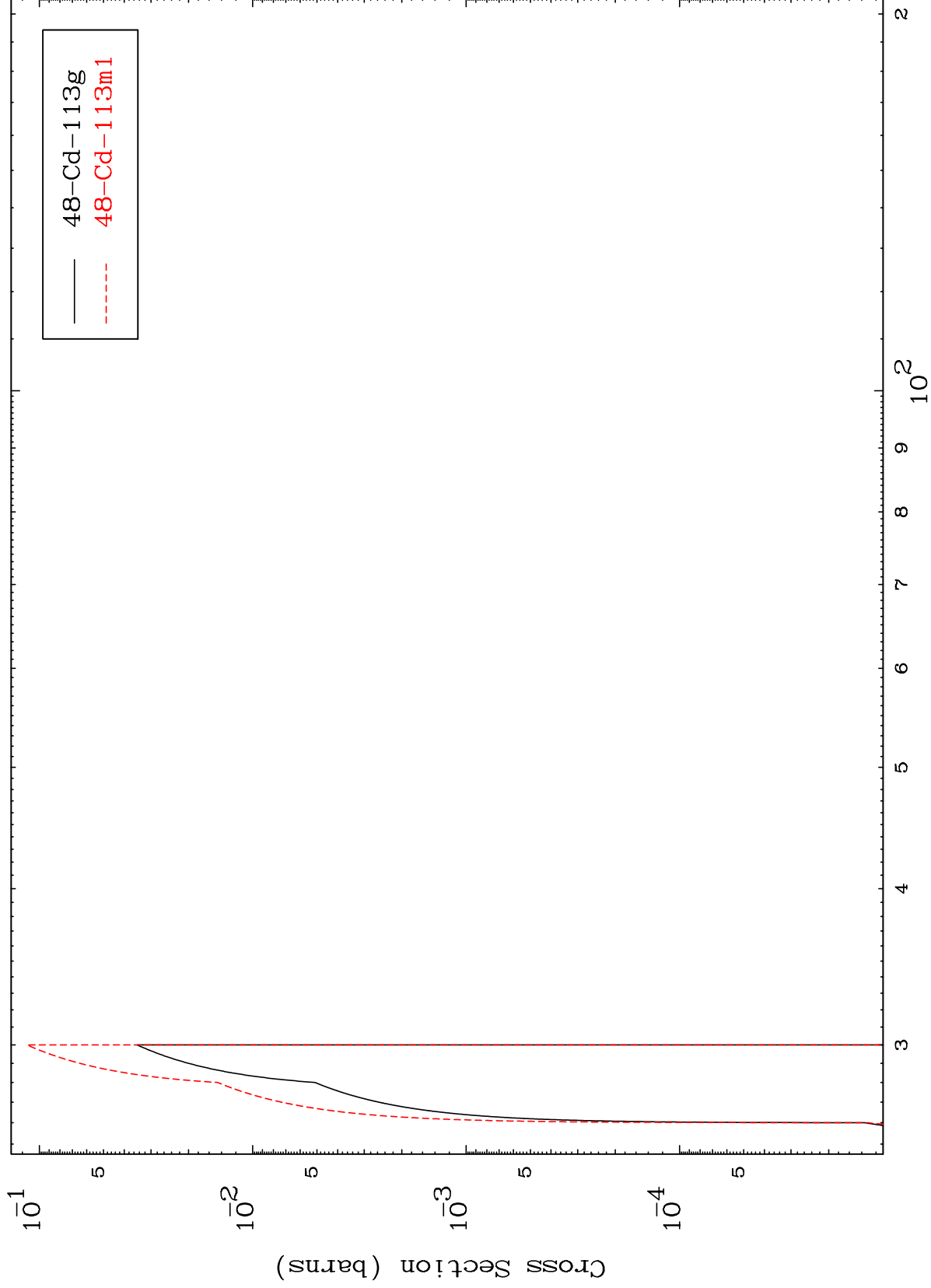
46-Pd-113

MAT 4658

(n,4n)

46-Pd-113

Radionuclide Production Cross Section



17

Incident Energy (MeV)

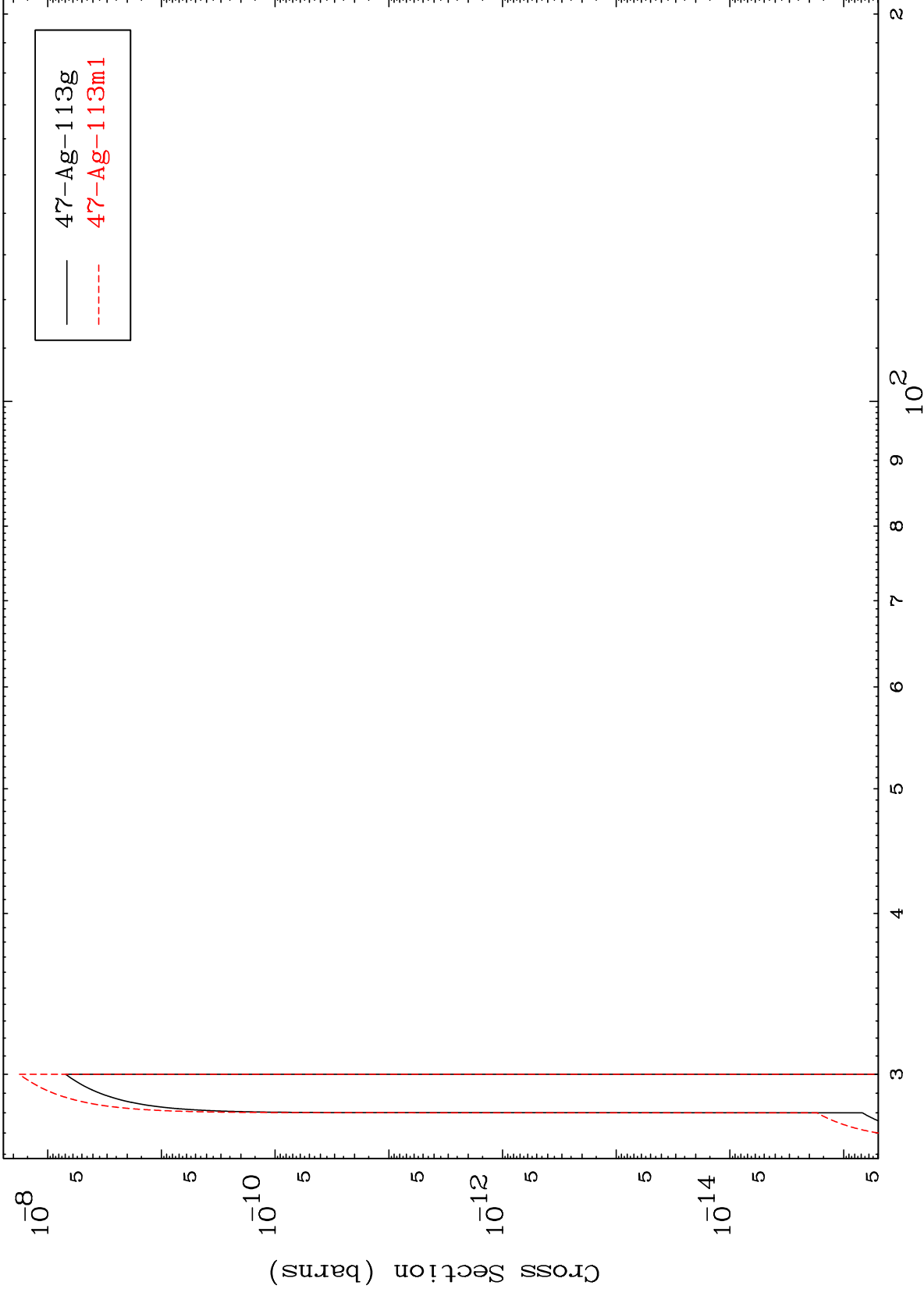
46-Pd-113

MAT 4658

(n,3n) p

46-Pd-113

Radionuclide Production Cross Section



18

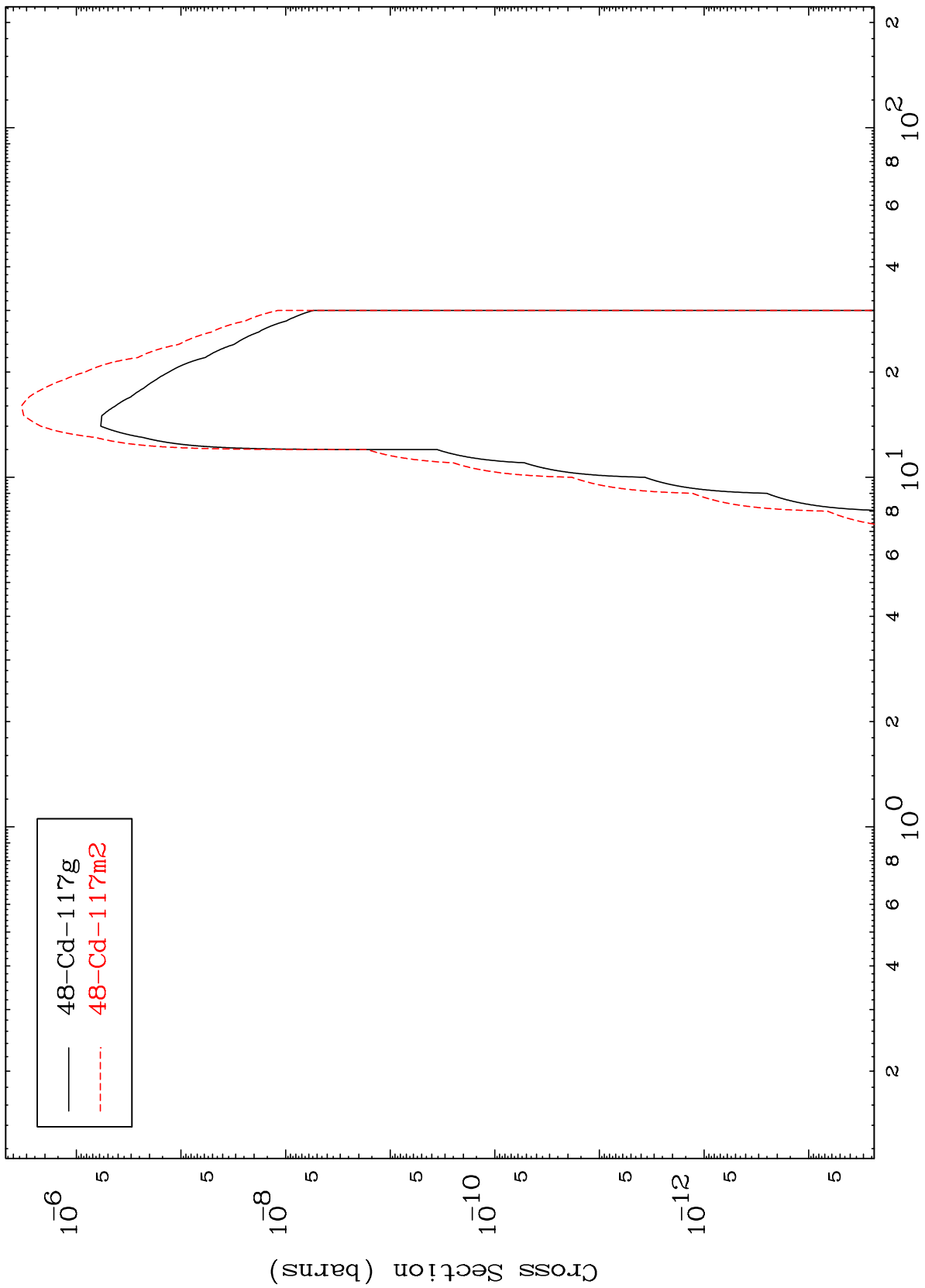
Incident Energy (MeV)

46-Pd-113

MAT 4658

46-Pd-113

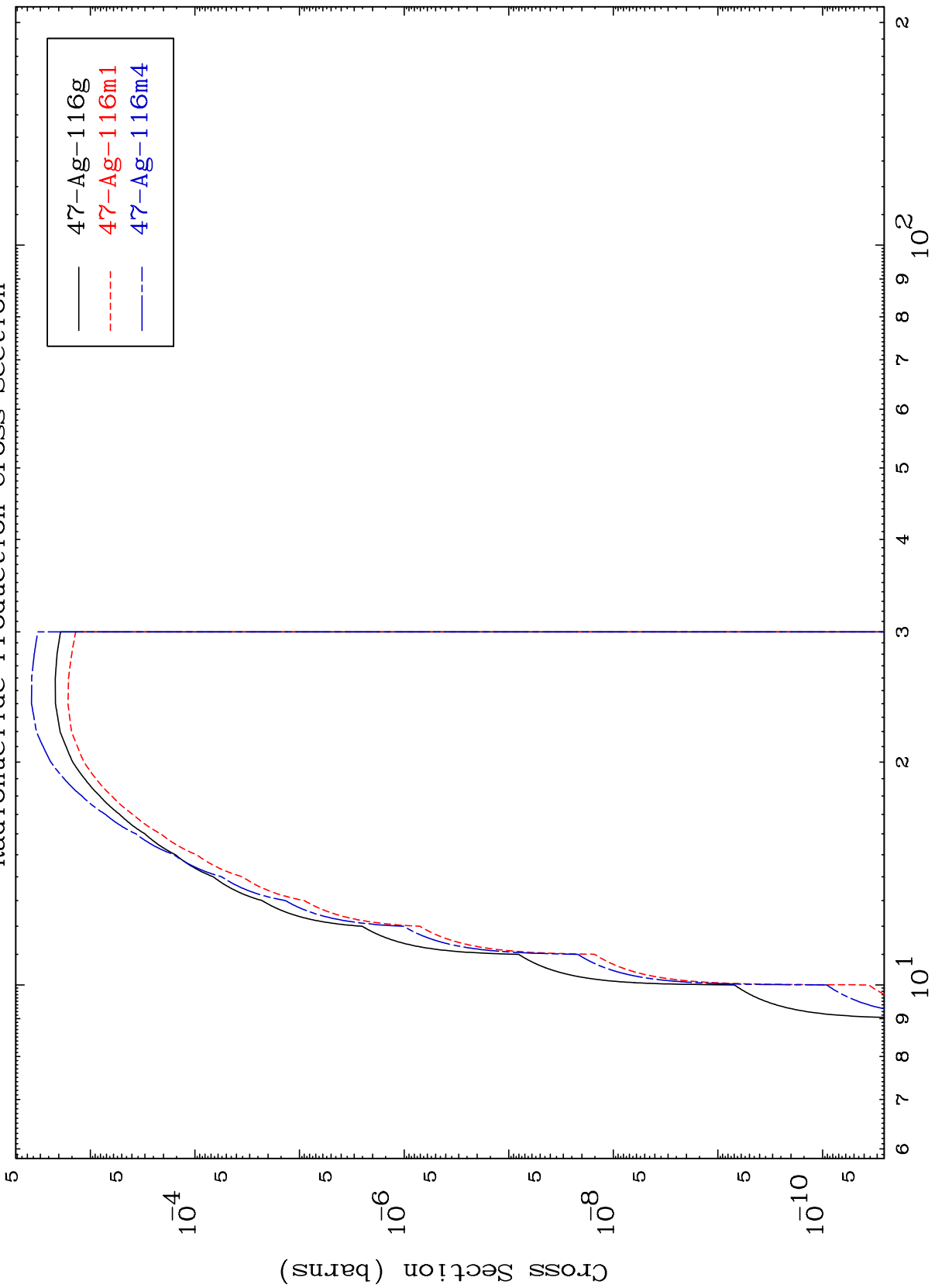
(n, γ)
Radionuclide Production Cross Section



MAT 4658

46-Pd-113

(n,p)
Radionuclide Production Cross Section



20

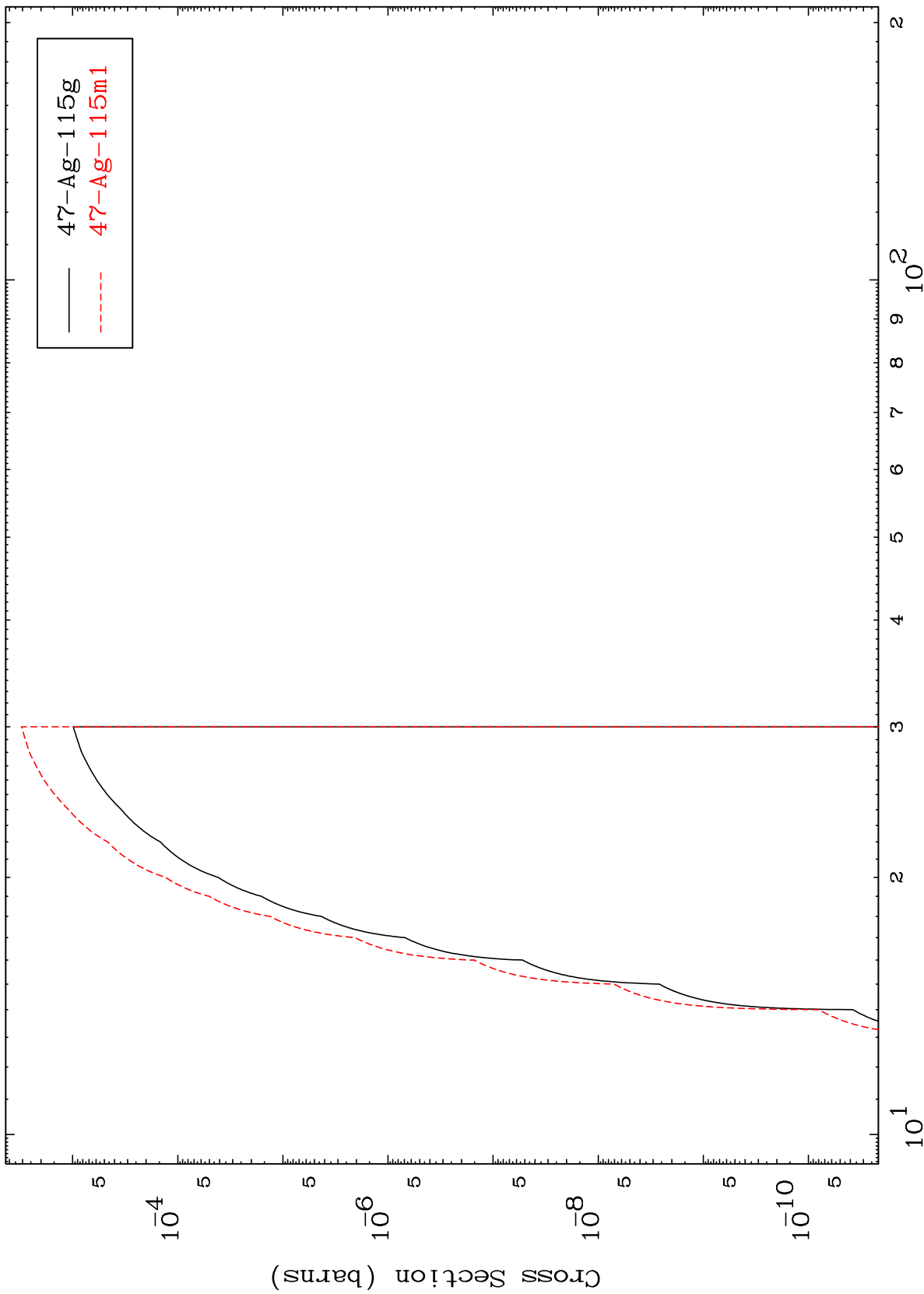
Incident Energy (MeV)

46-Pd-113

MAT 4658

46-Pd-113

(n,d)
Radionuclide Production Cross Section



46-Pd-113

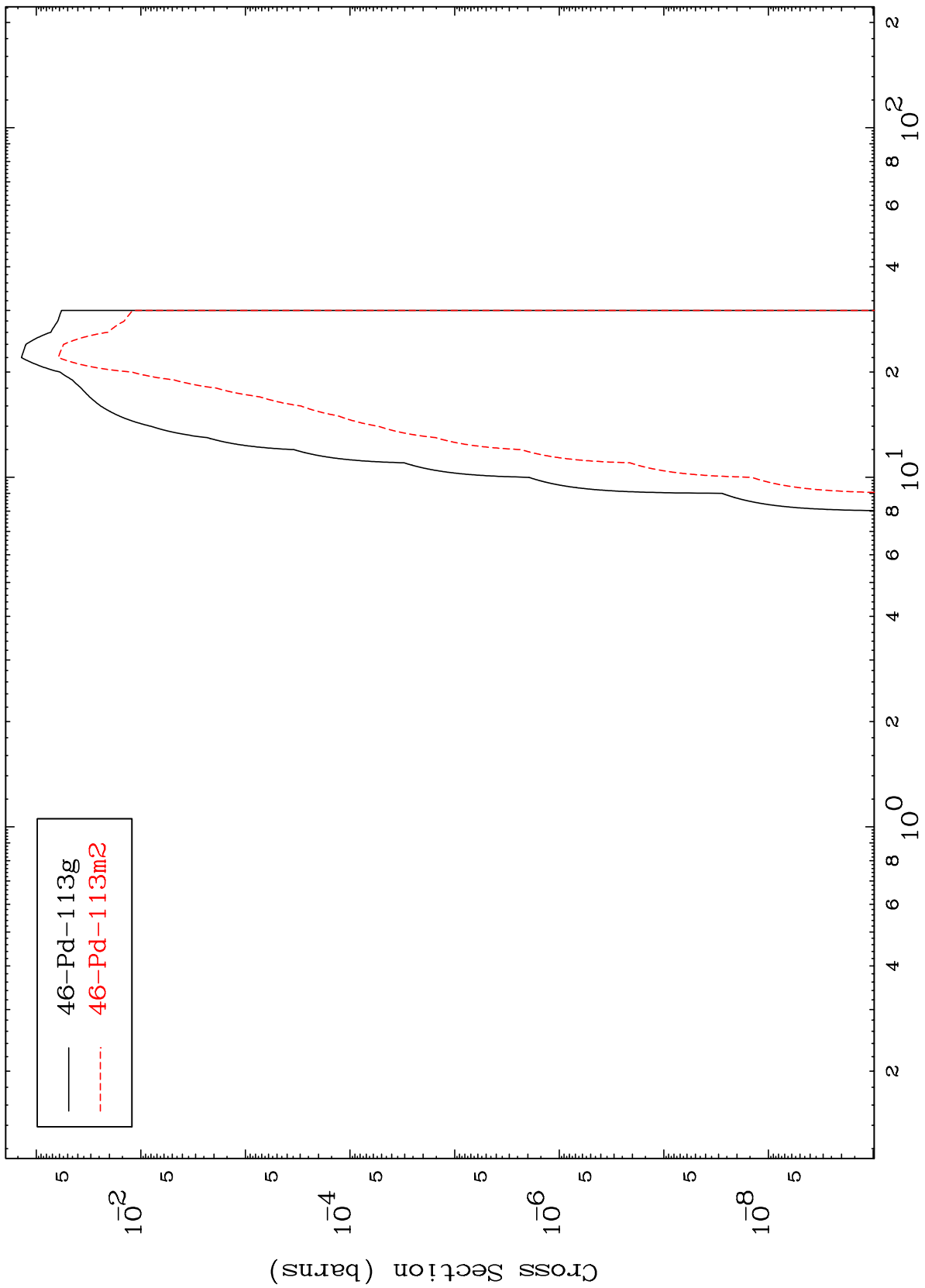
Incident Energy (MeV)

21

MAT 4658

46-Pd-113

(n, α)
Radionuclide Production Cross Section



46-Pd-113

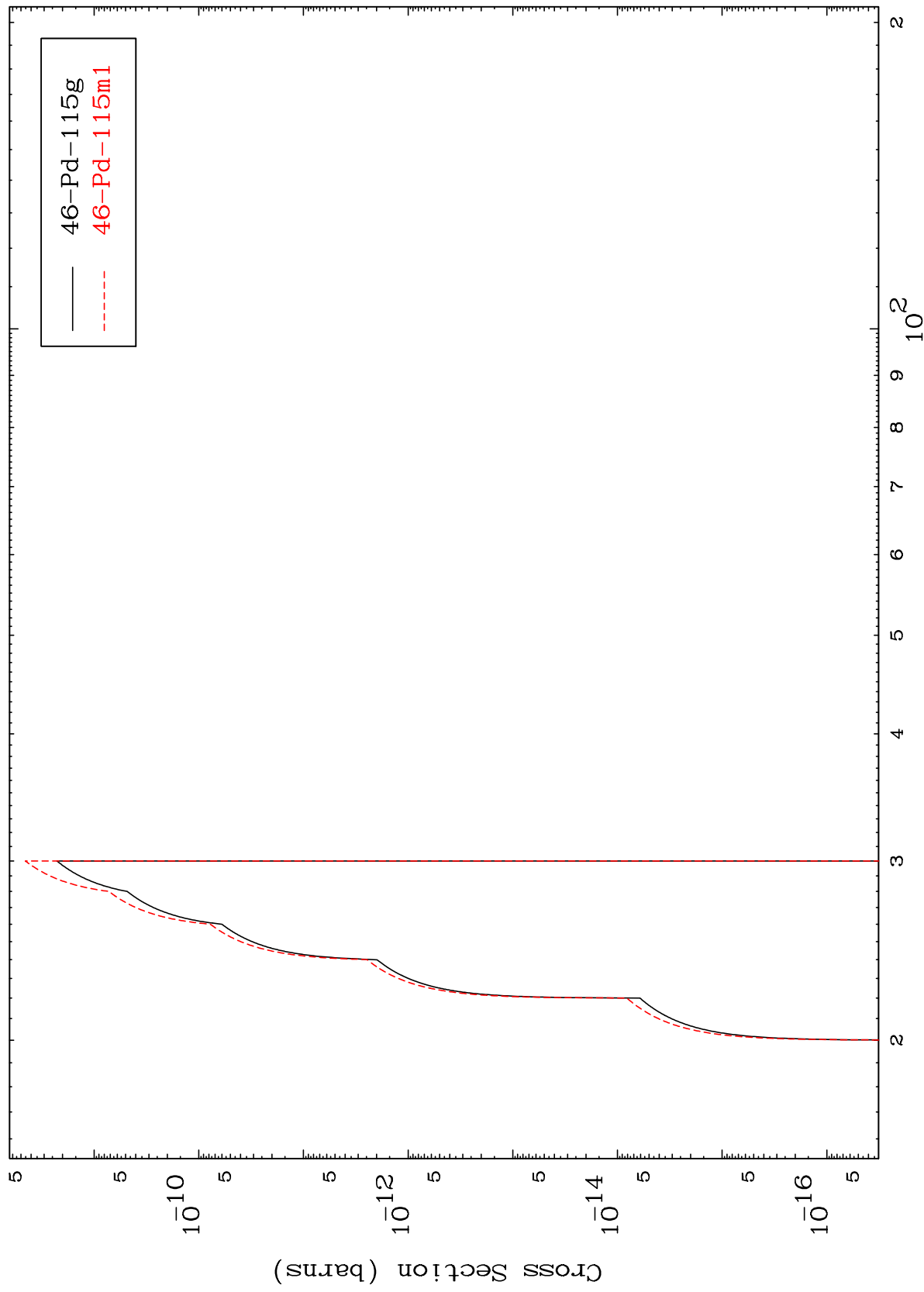
Incident Energy (MeV)

22

MAT 4658

46-Pd-113

(n,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

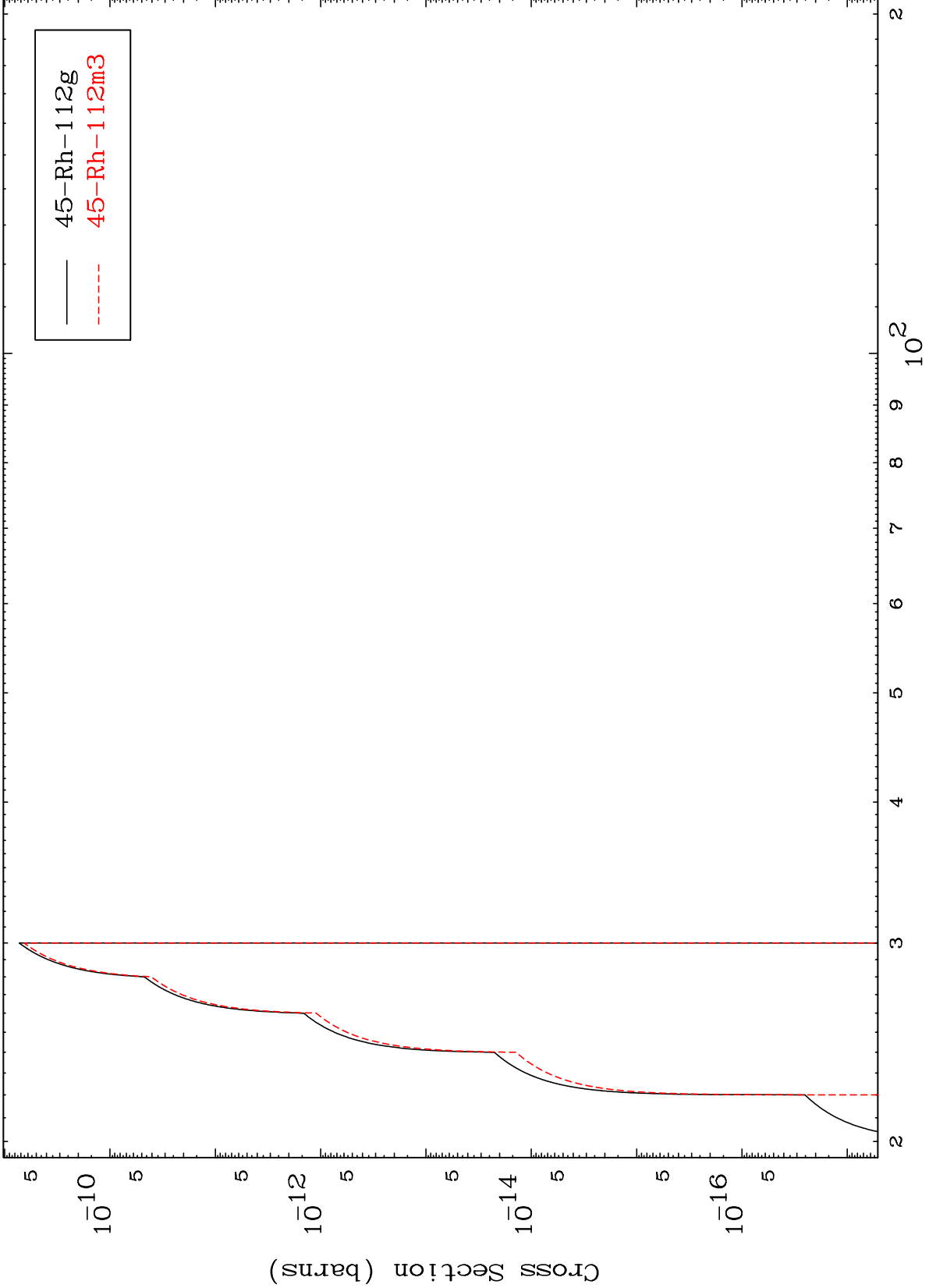
46-Pd-113

MAT 4658

(n,p) α

46-Pd-113

Radionuclide Production Cross Section



24

Incident Energy (MeV)

46-Pd-113