

Program EVALPLOT
(Version 2021-1)

by

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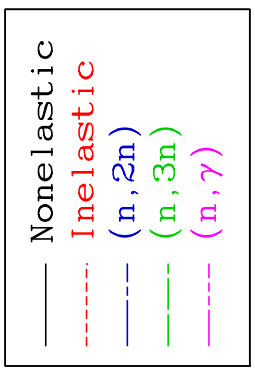
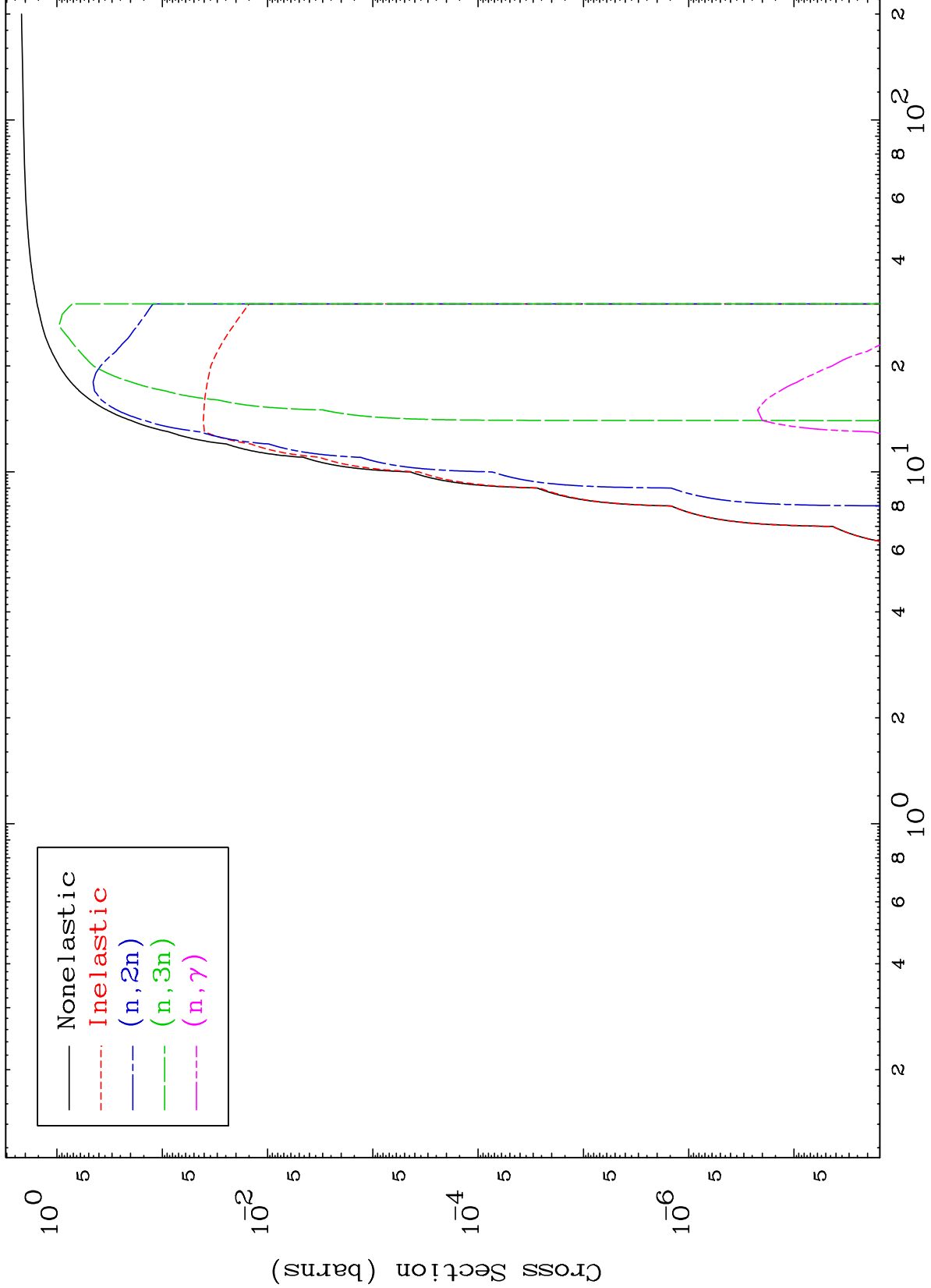
Press Mouse Button to Start

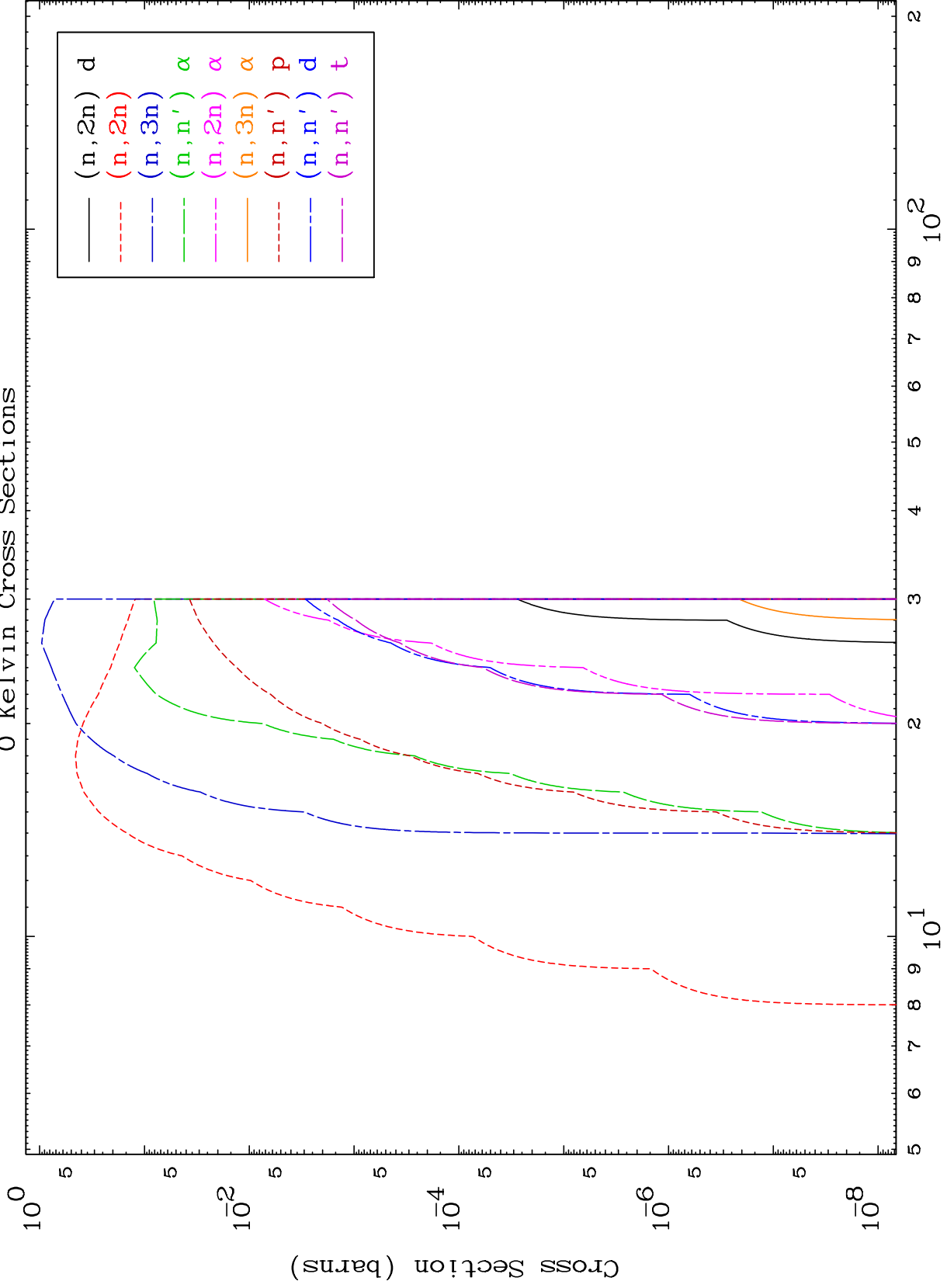
MAT 4664

0 Kelvin

α Major Cross Sections

46-Pd-115

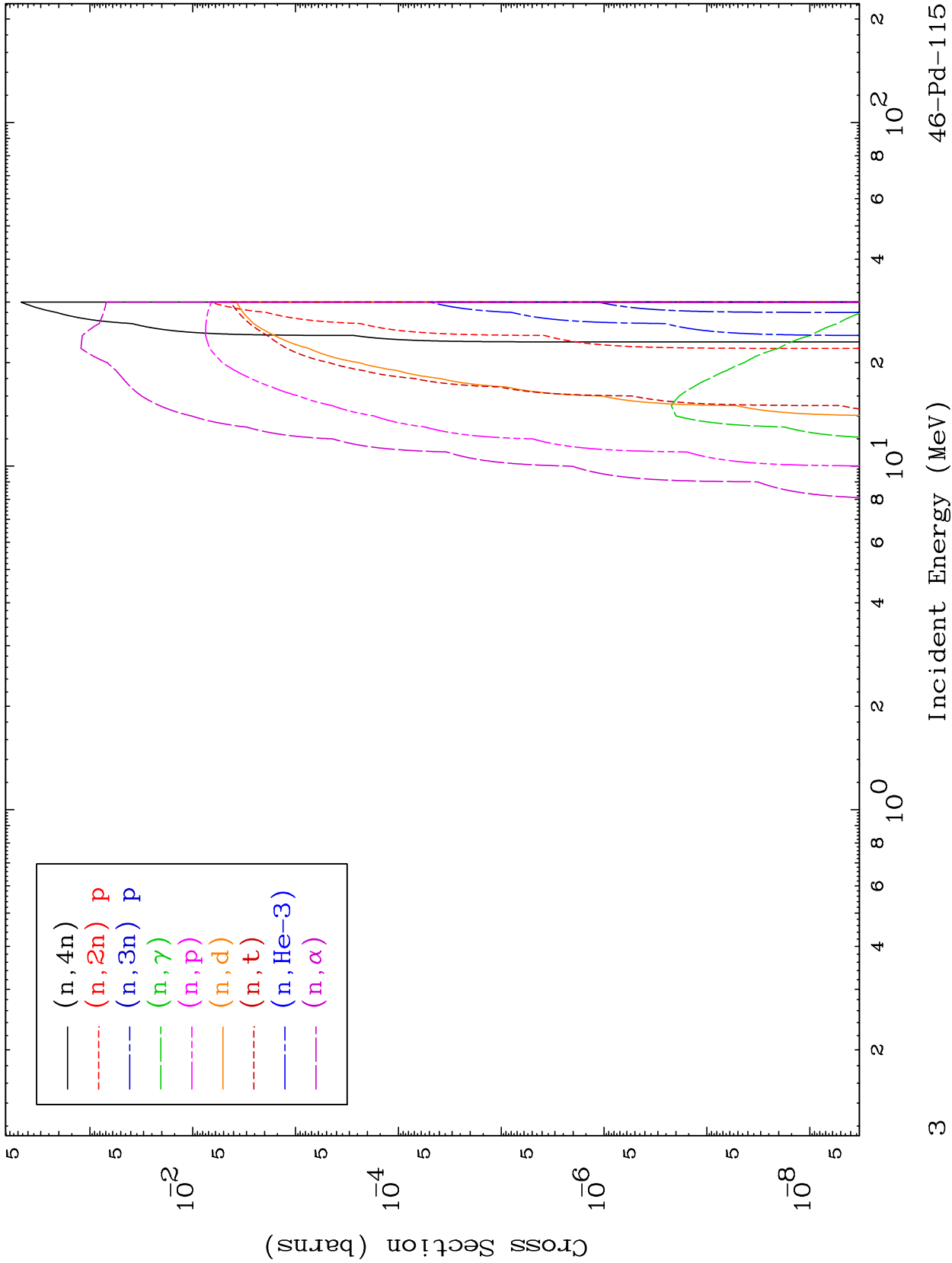


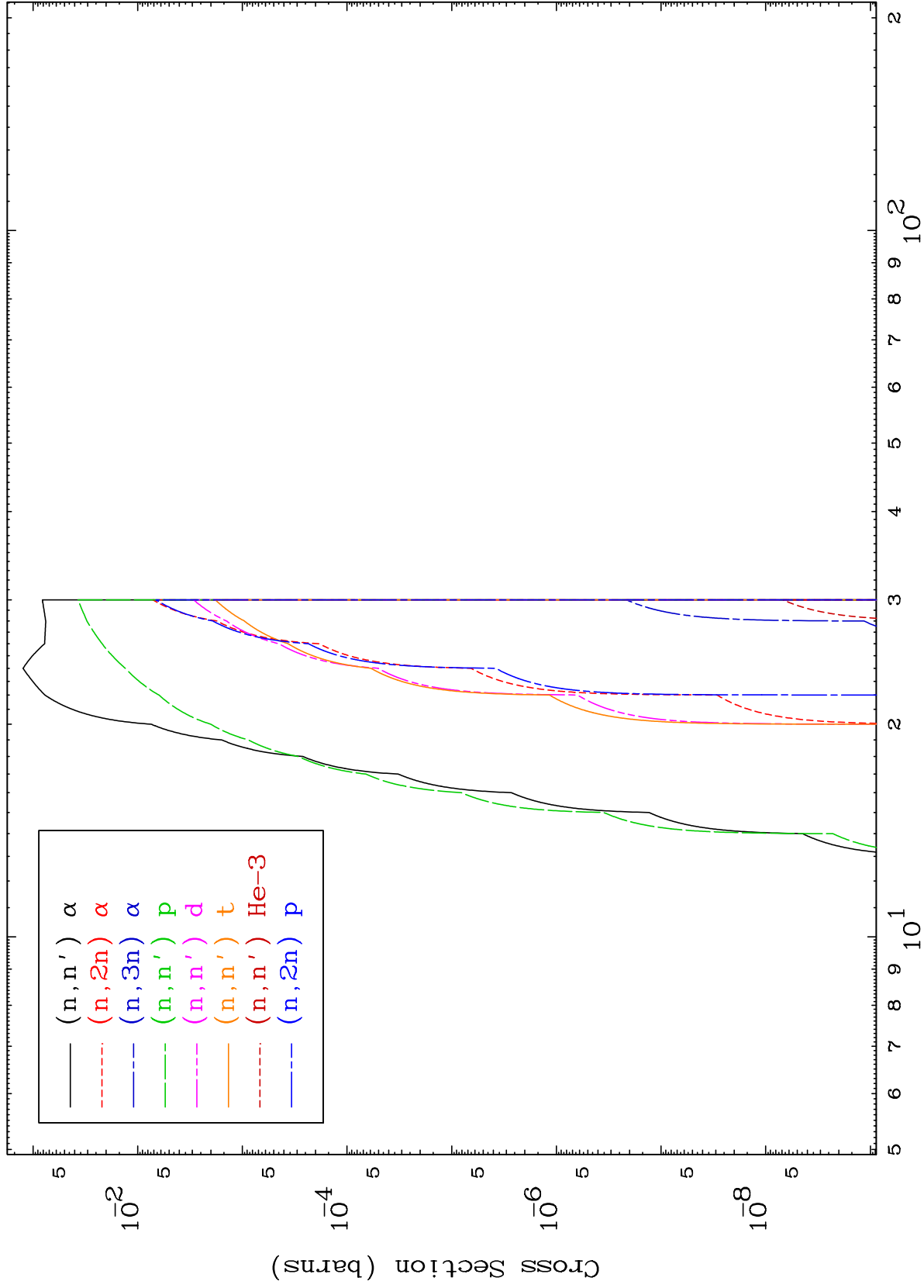


MAT 4664

α Neutron Absorption
0 Kelvin Cross Sections

46-Pd-115

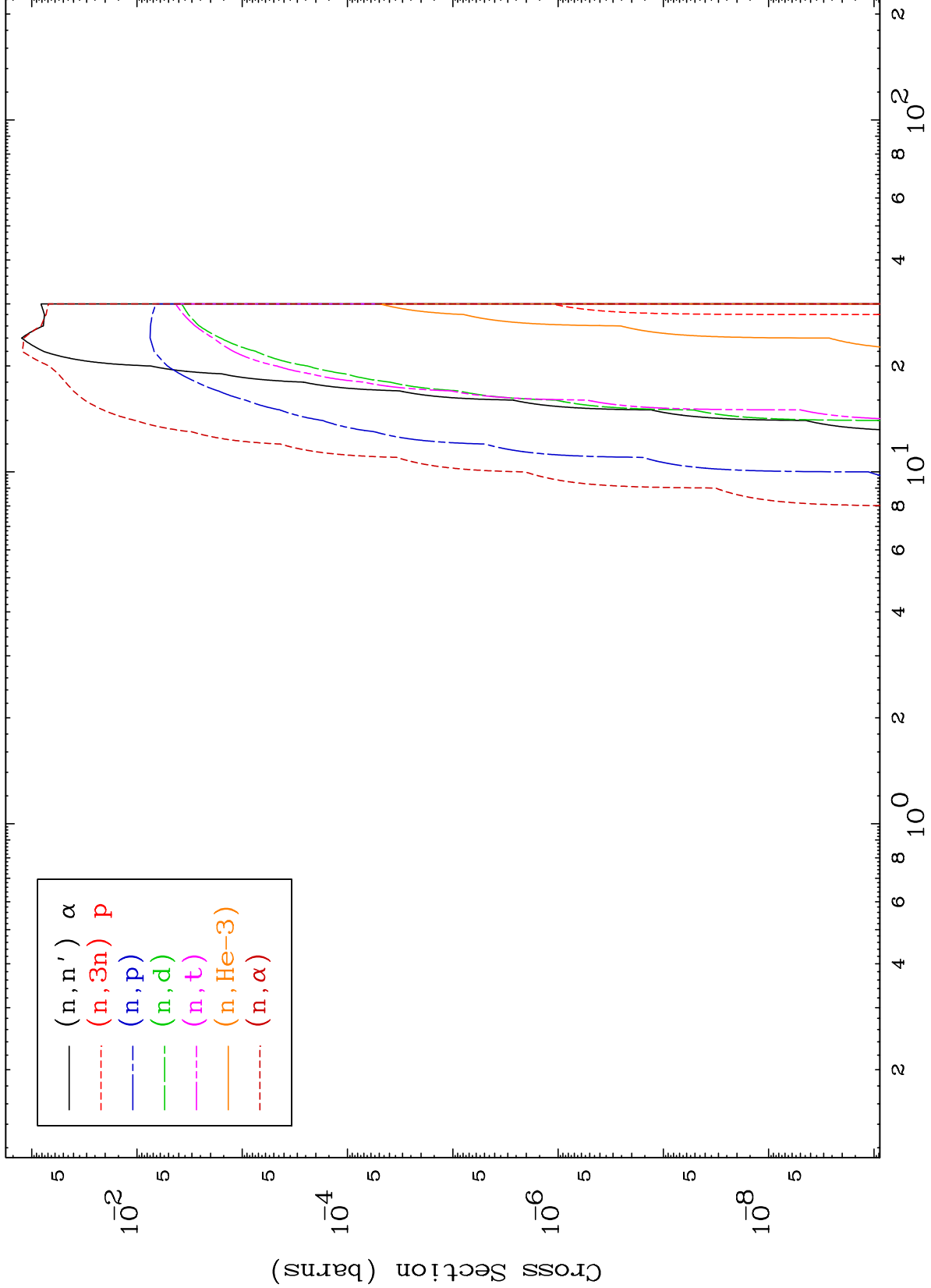


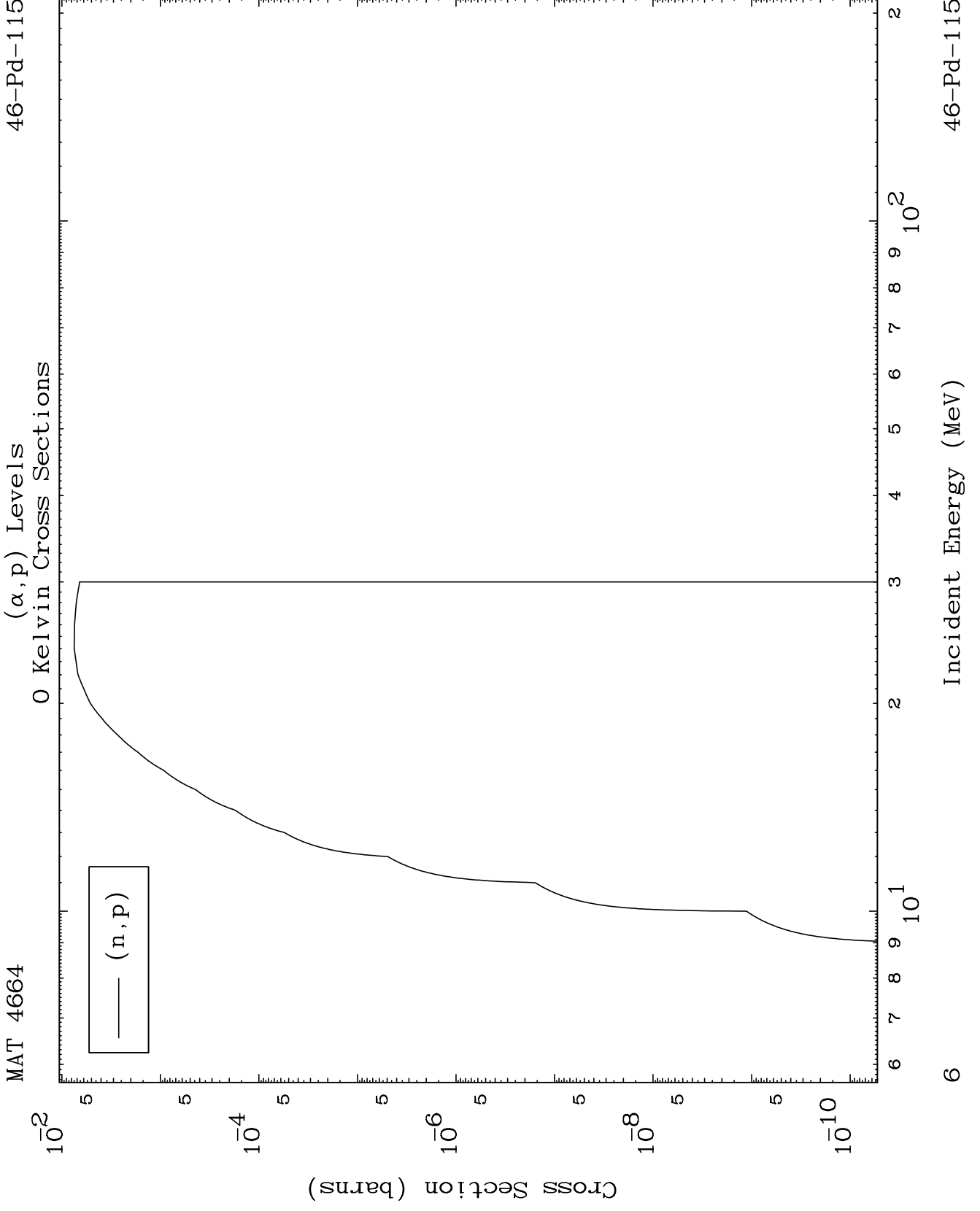


MAT 4664

α Charged Particle
0 Kelvin Cross Sections

46-Pd-115



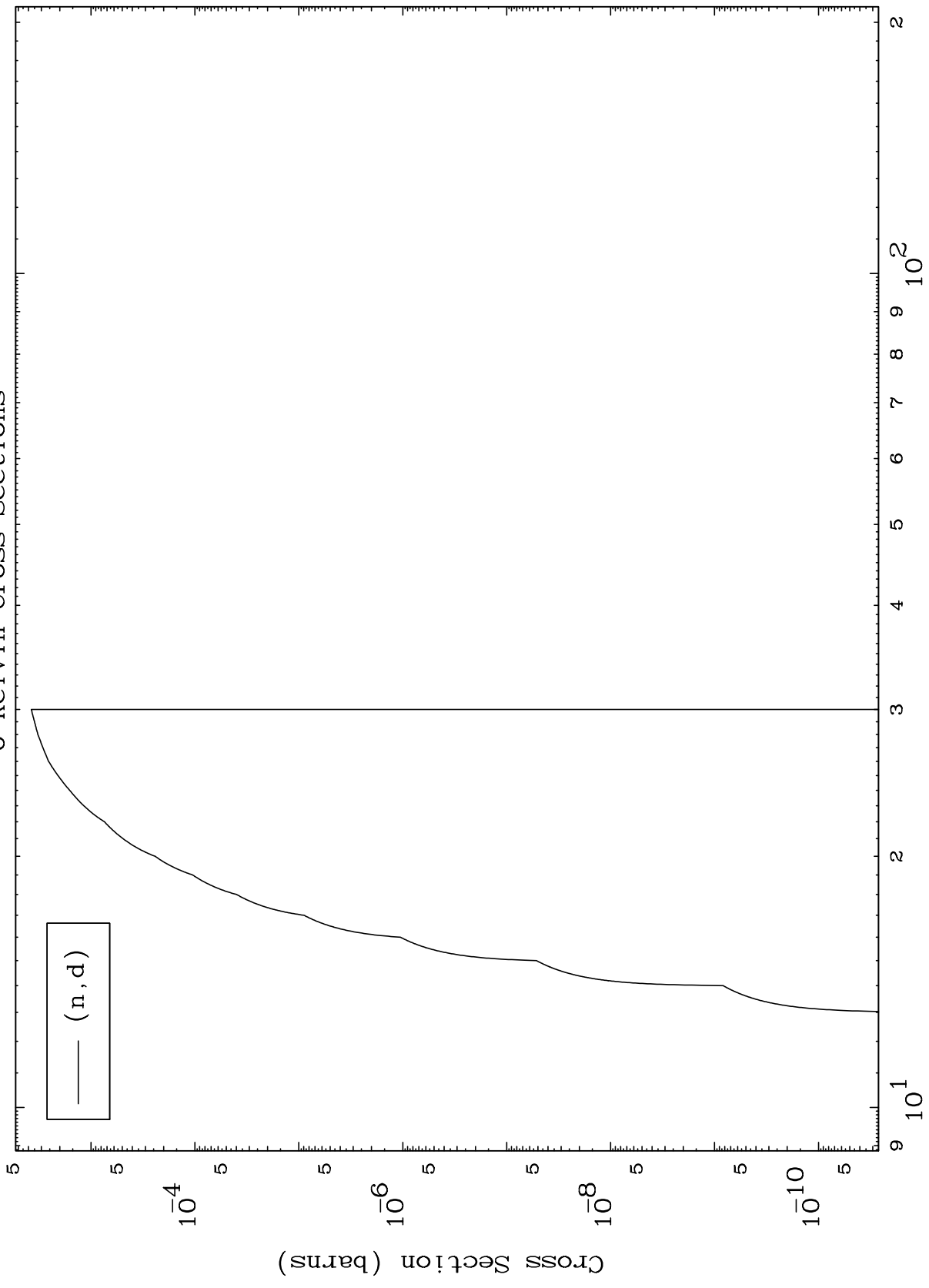


MAT 4664

(α, d) Levels

46-Pd-115

0 Kelvin Cross Sections



Incident Energy (MeV)

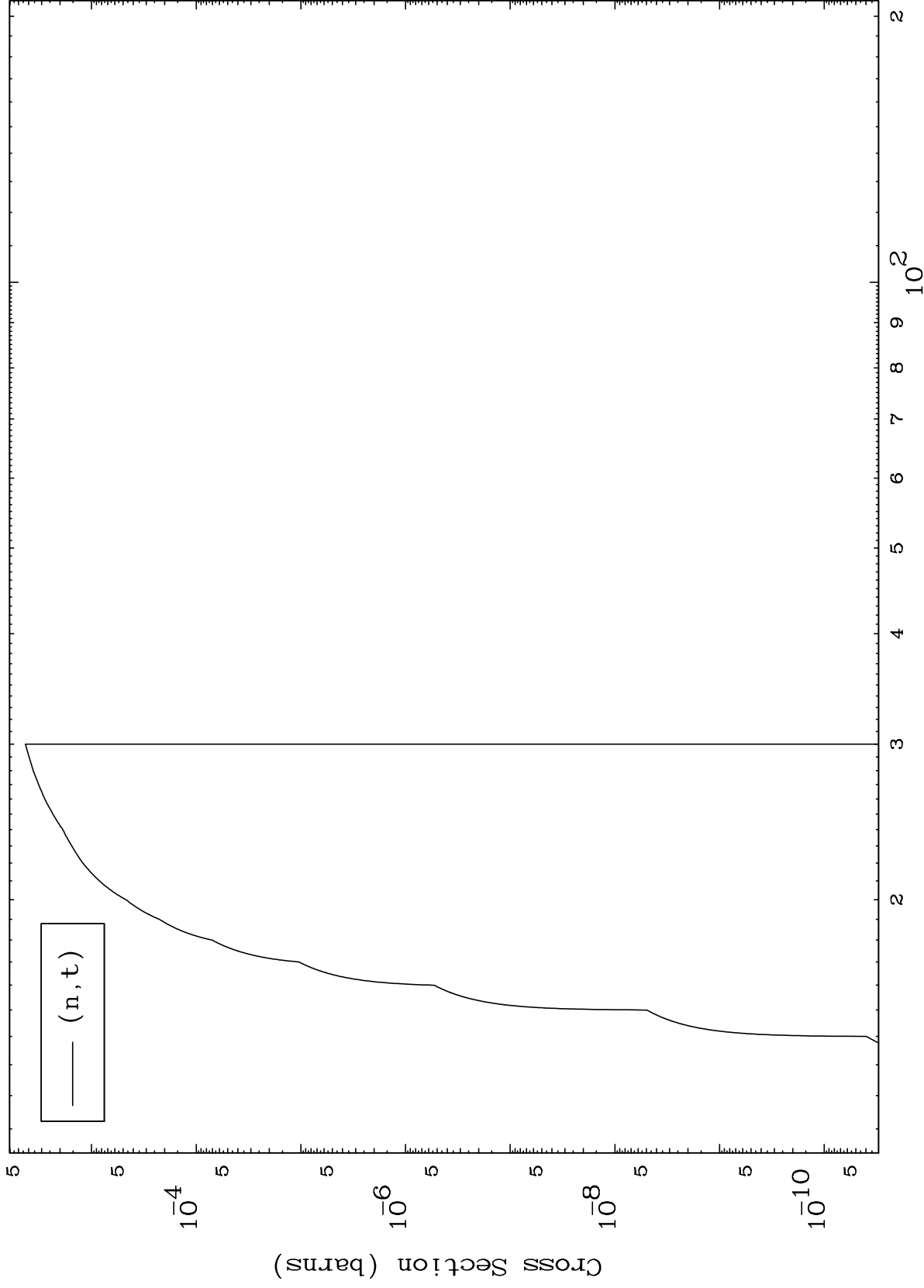
46-Pd-115

MAT 4664

(α, t) Levels

46-Pd-115

0 Kelvin Cross Sections



8

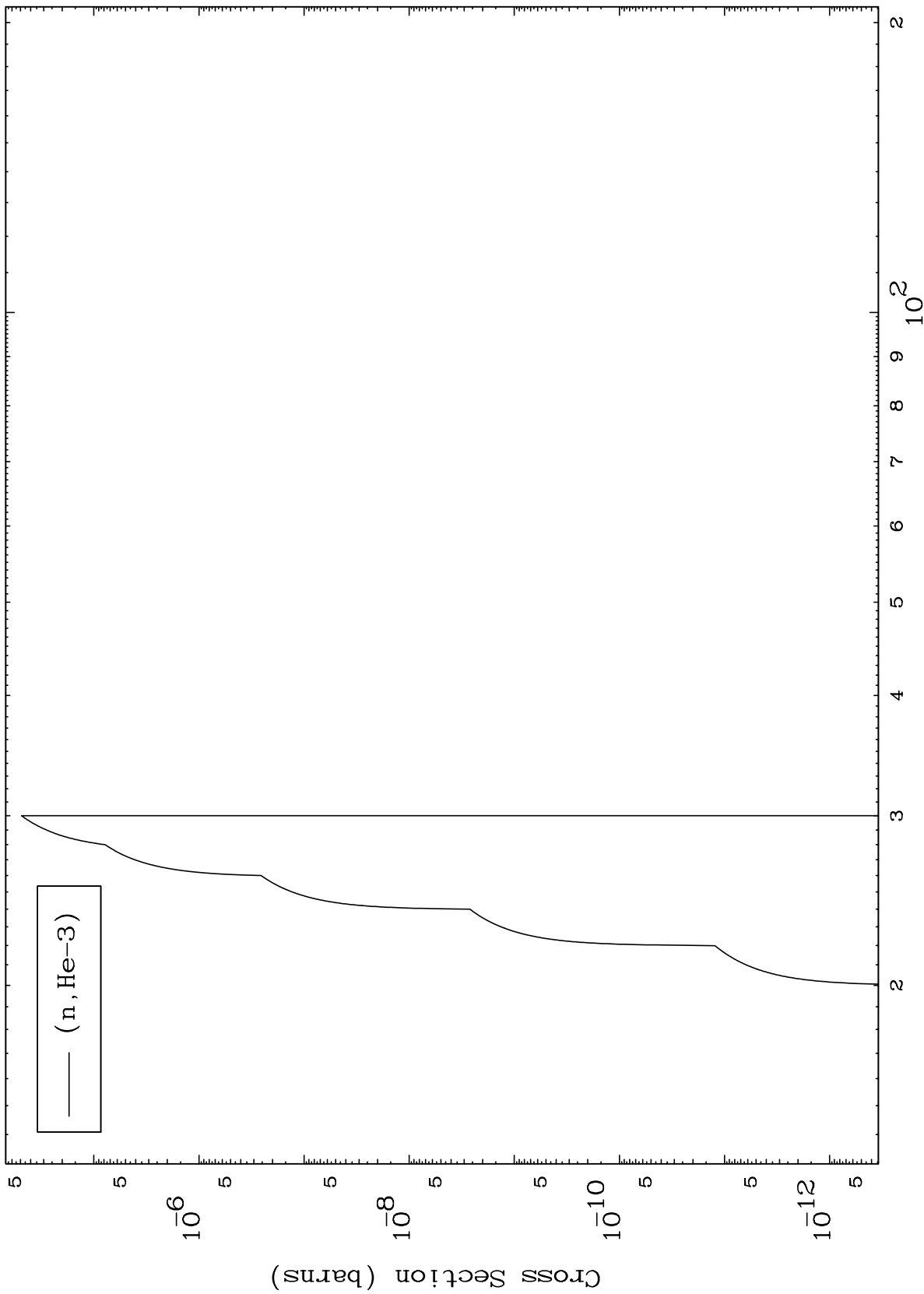
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115

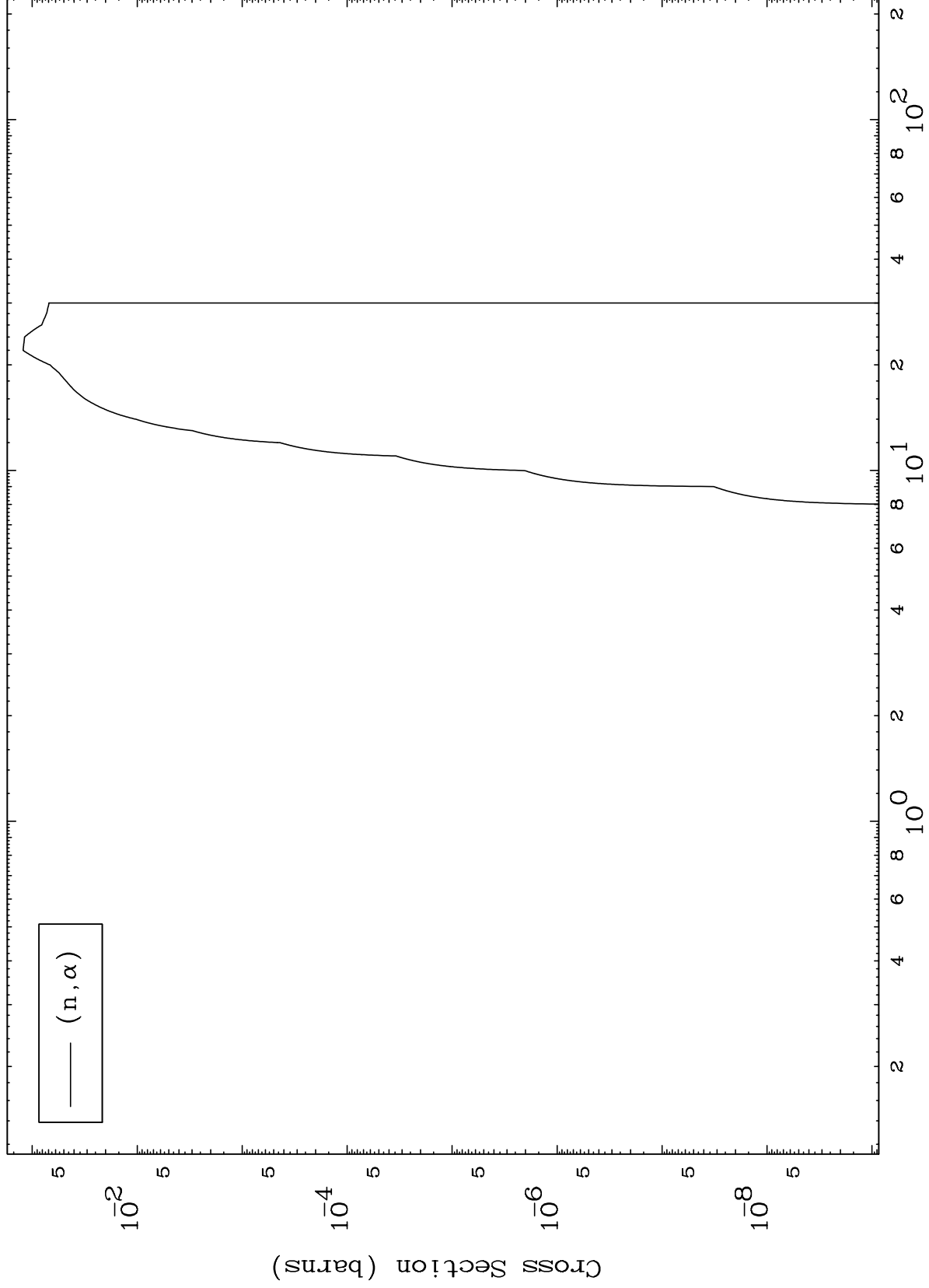


MAT 4664

(α, α) Levels

46-Pd-115

0 Kelvin Cross Sections



10

Incident Energy (MeV)

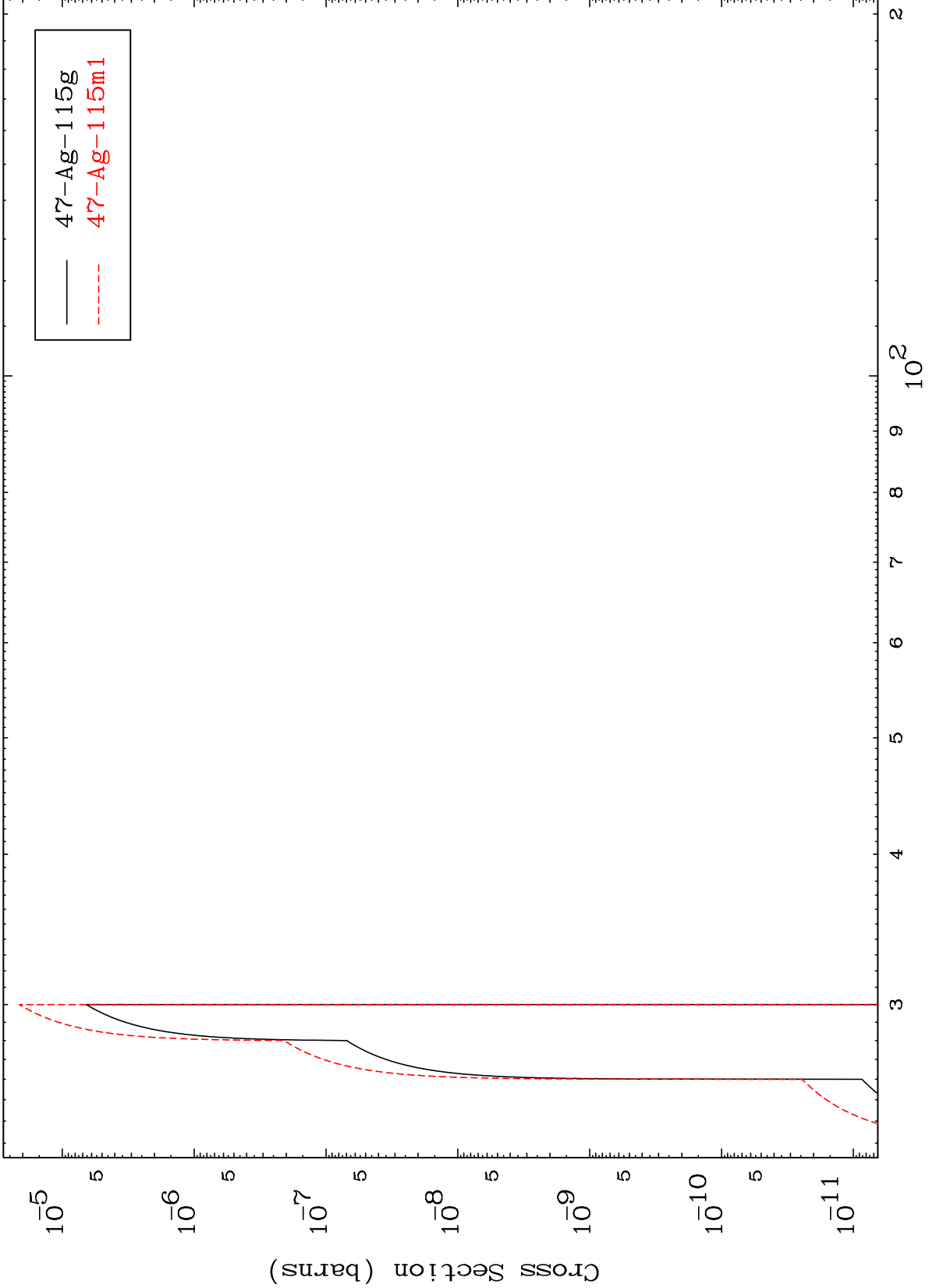
46-Pd-115

MAT 4664

(n,2n) d

46-Pd-115

Radionuclide Production Cross Section



11

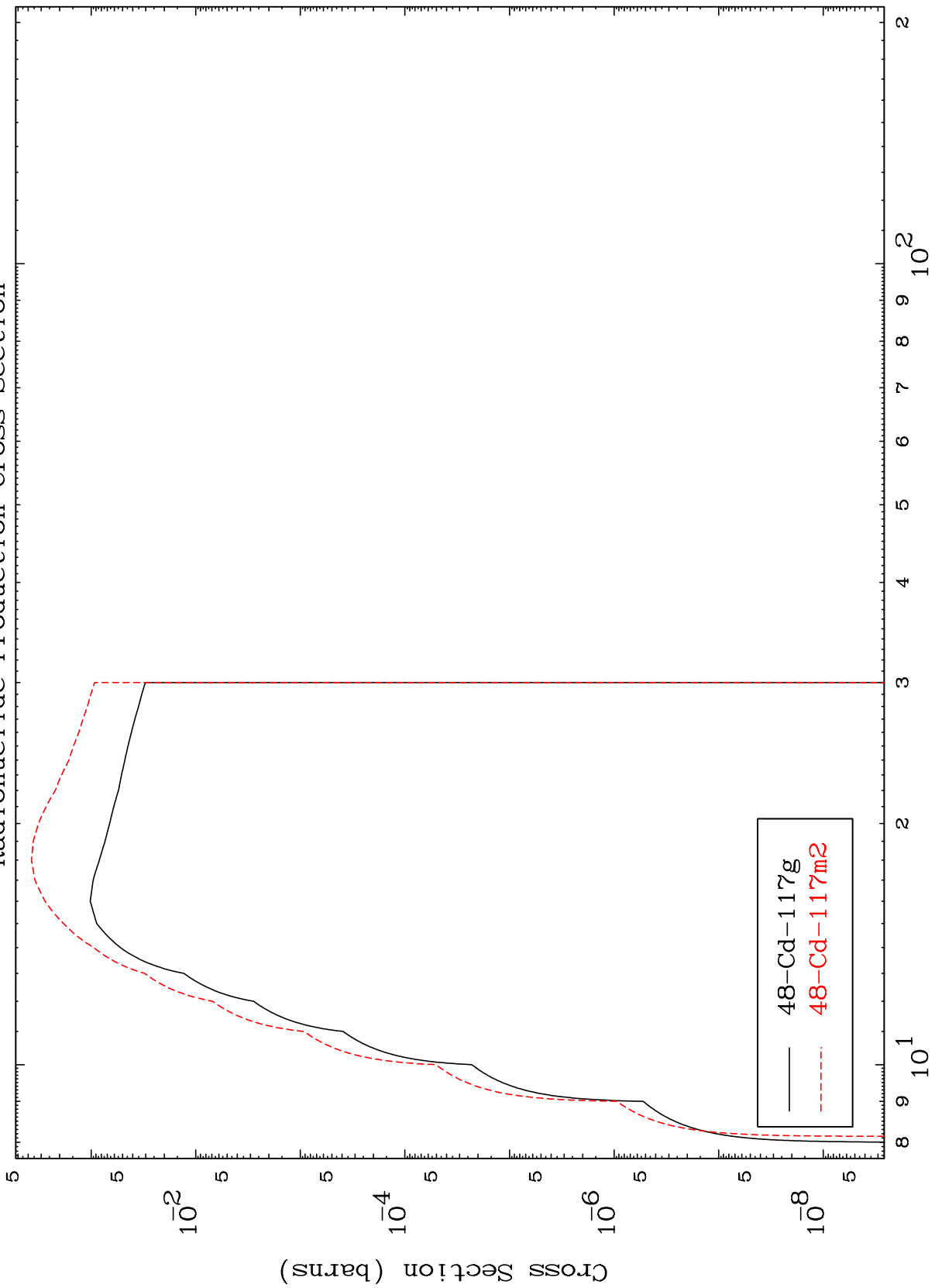
Incident Energy (MeV)

46-Pd-115

MAT 4664

46-Pd-115

(n,2n)
Radionuclide Production Cross Section



46-Pd-115

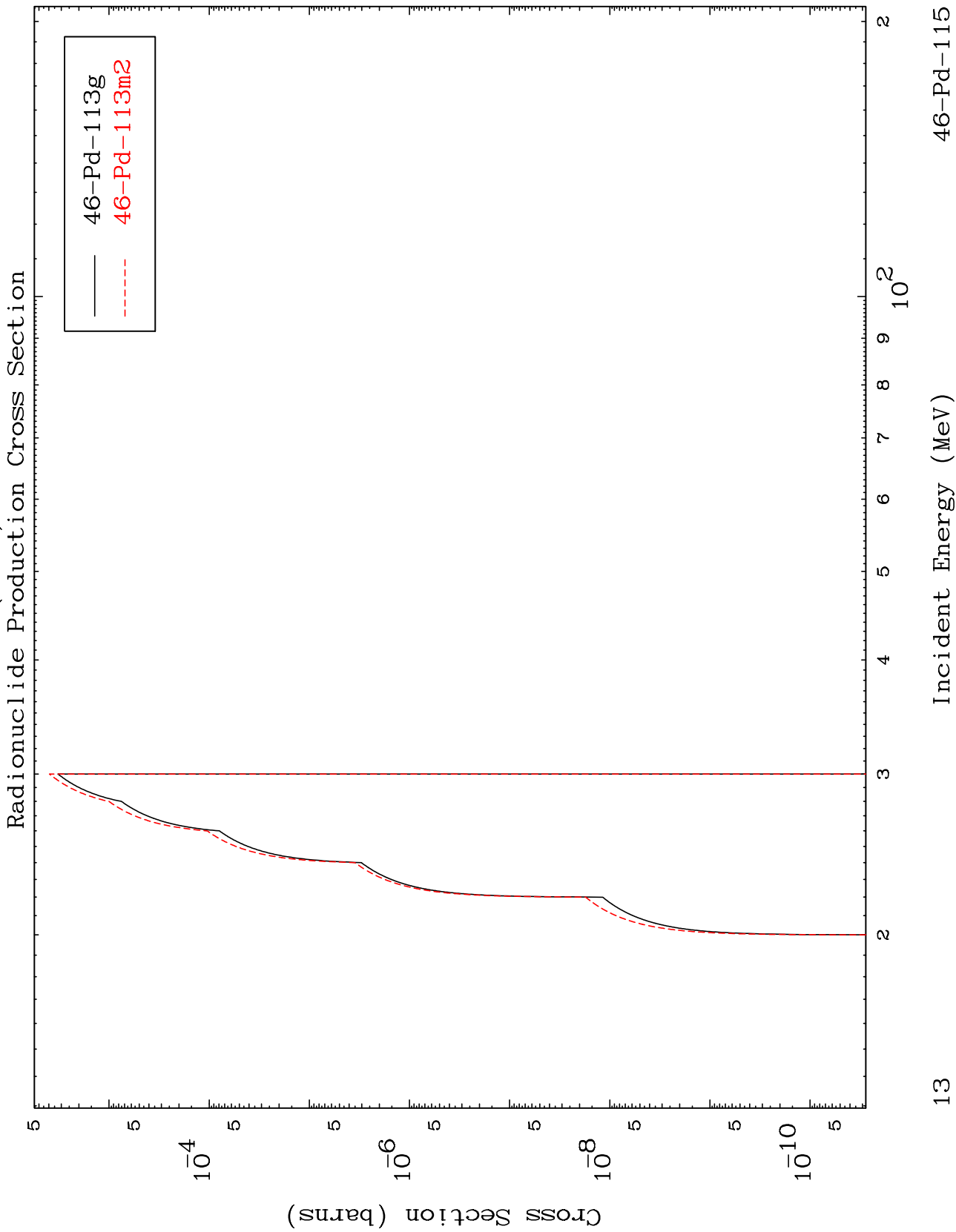
Incident Energy (MeV)

12

MAT 4664

(n,2n) α

46-Pd-115

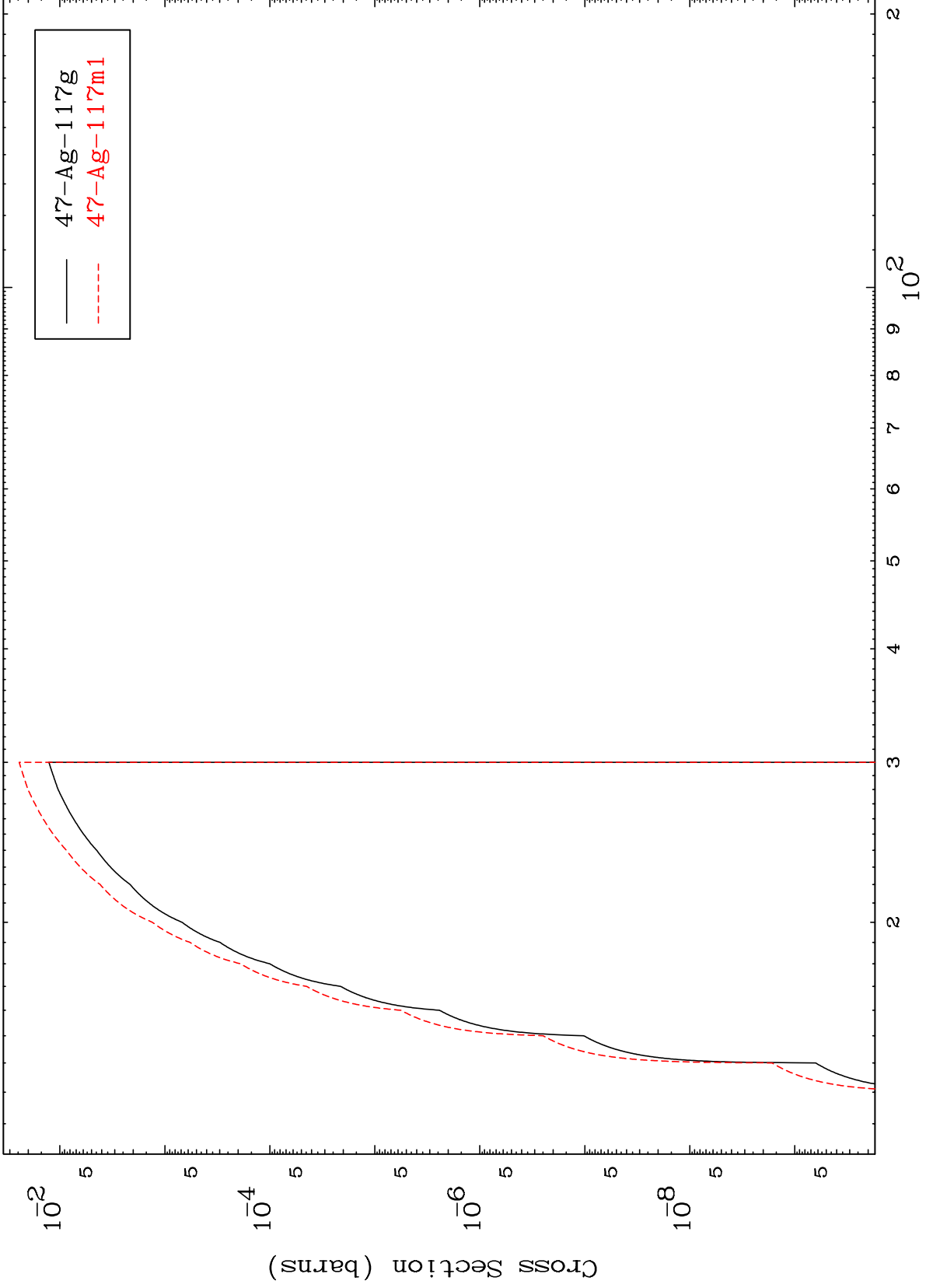


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(n,n') p

46-Pd-115

Radionuclide Production Cross Section



14

Incident Energy (MeV)

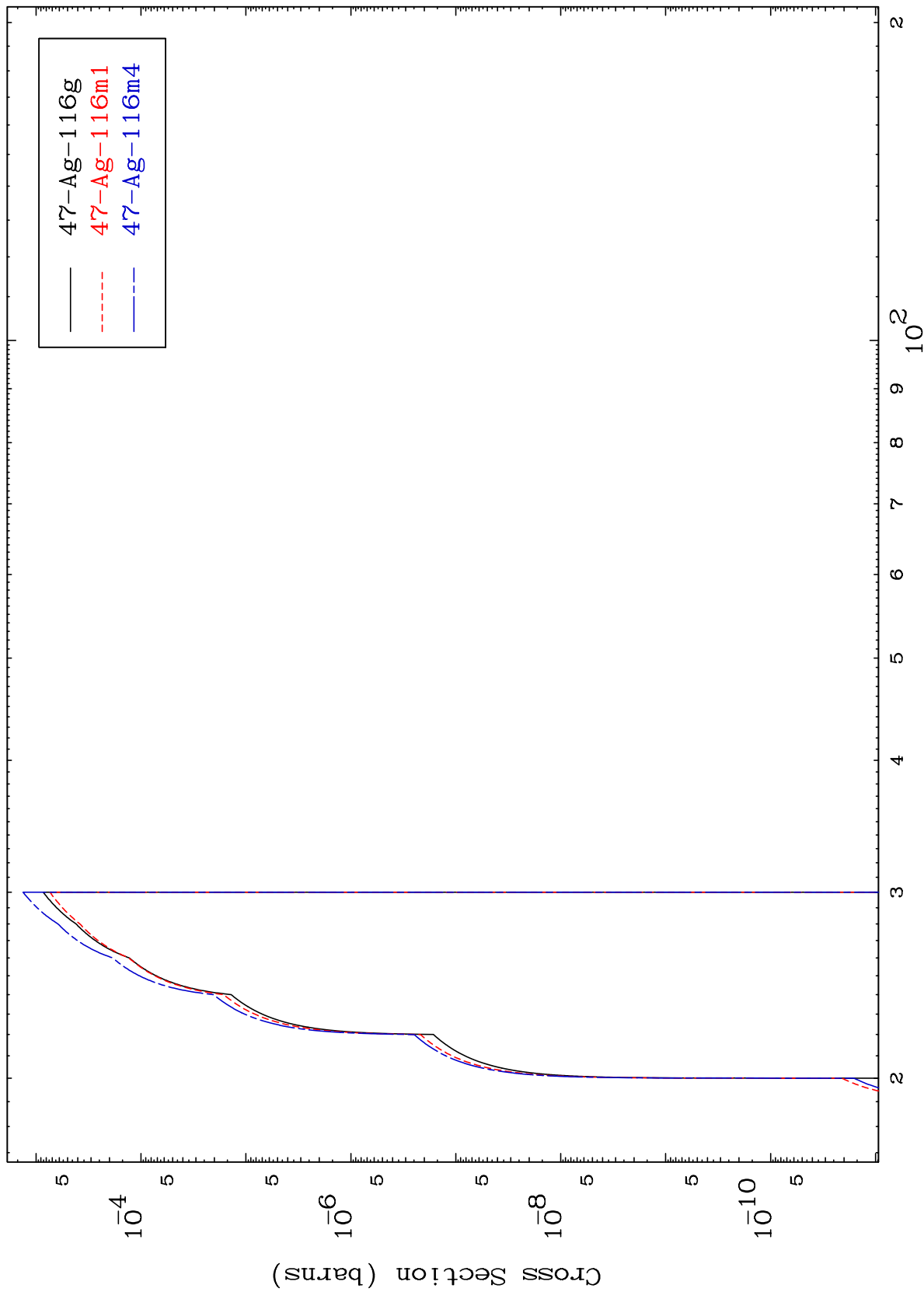
46-Pd-115

MAT 4664

(n,n') d

46-Pd-115

Radionuclide Production Cross Section



15

Incident Energy (MeV)

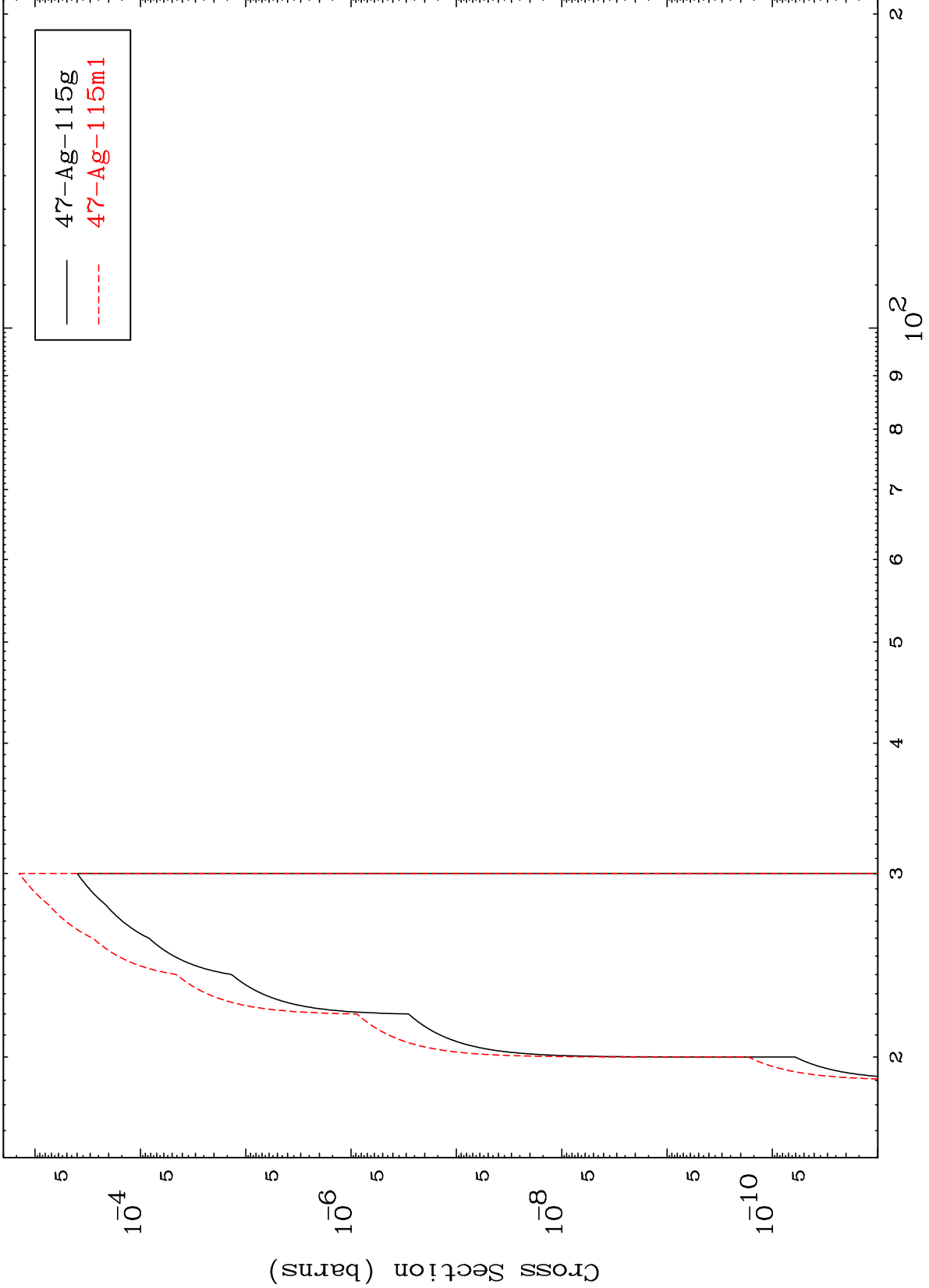
46-Pd-115

MAT 4664

(n,n') t

46-Pd-115

Radionuclide Production Cross Section



16

Incident Energy (MeV)

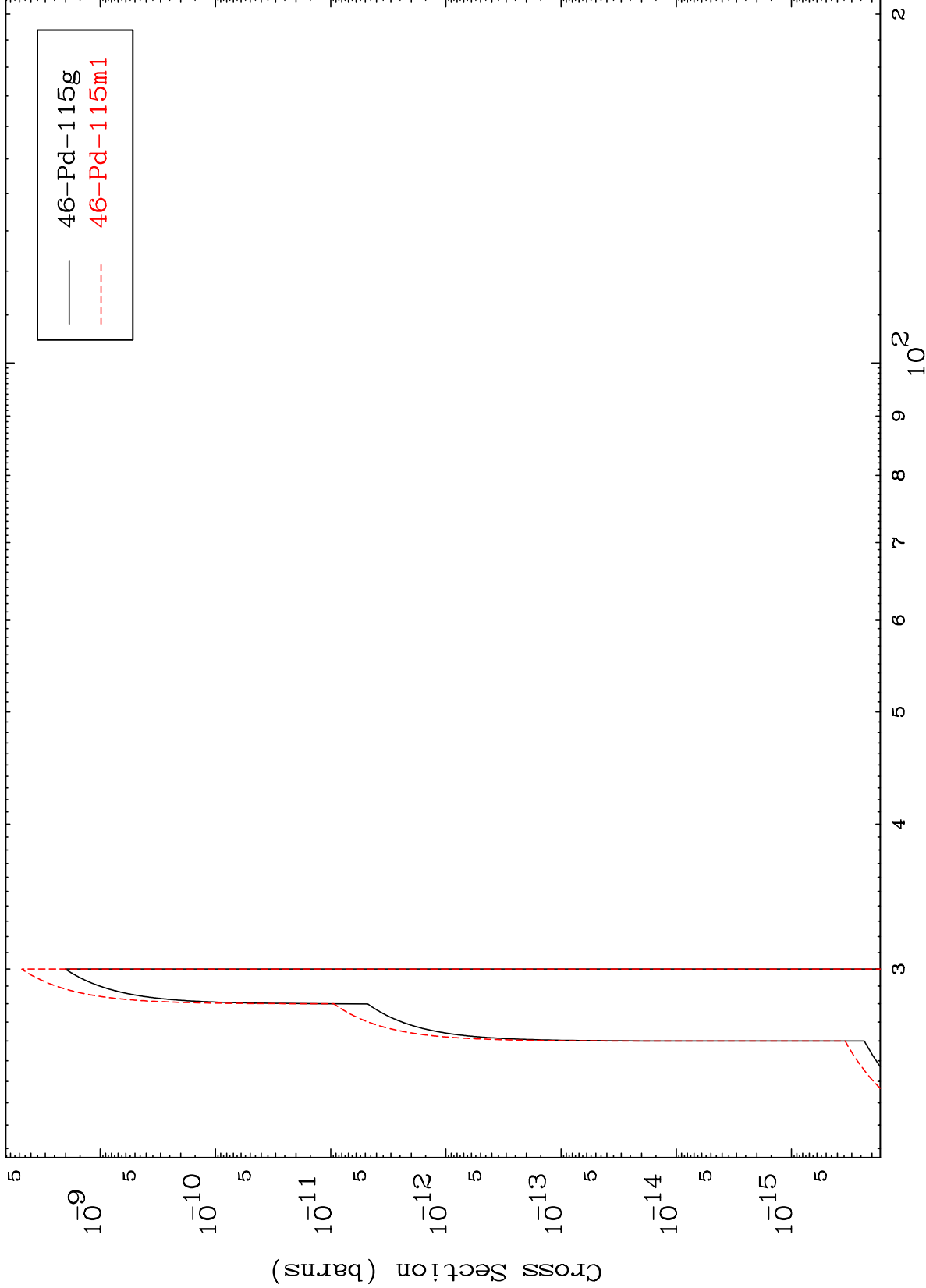
46-Pd-115

MAT 4664

(n,n') He-3

46-Pd-115

Radionuclide Production Cross Section



17

Incident Energy (MeV)

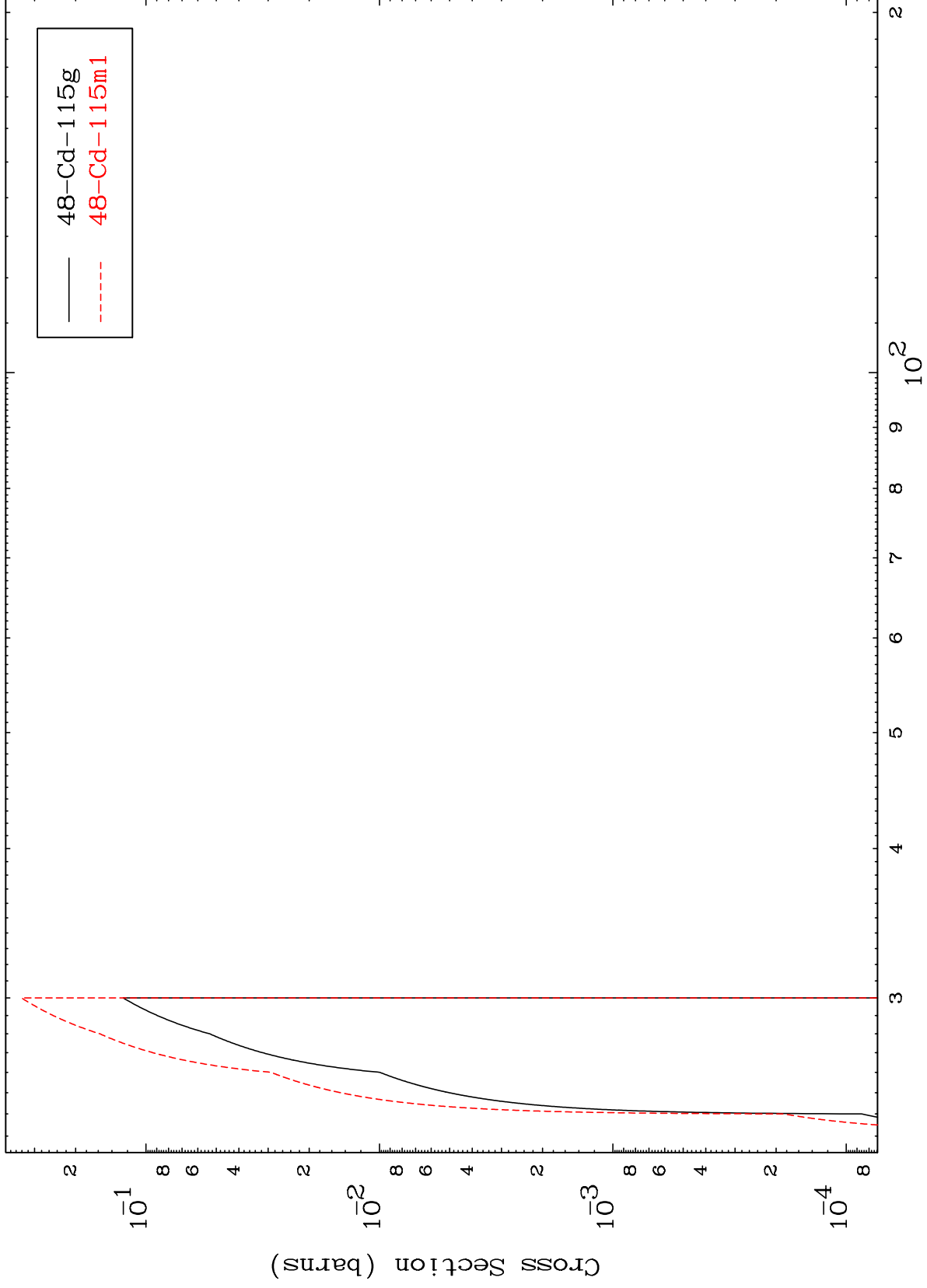
46-Pd-115

MAT 4664

(n,4n)

46-Pd-115

Radionuclide Production Cross Section



18

Incident Energy (MeV)

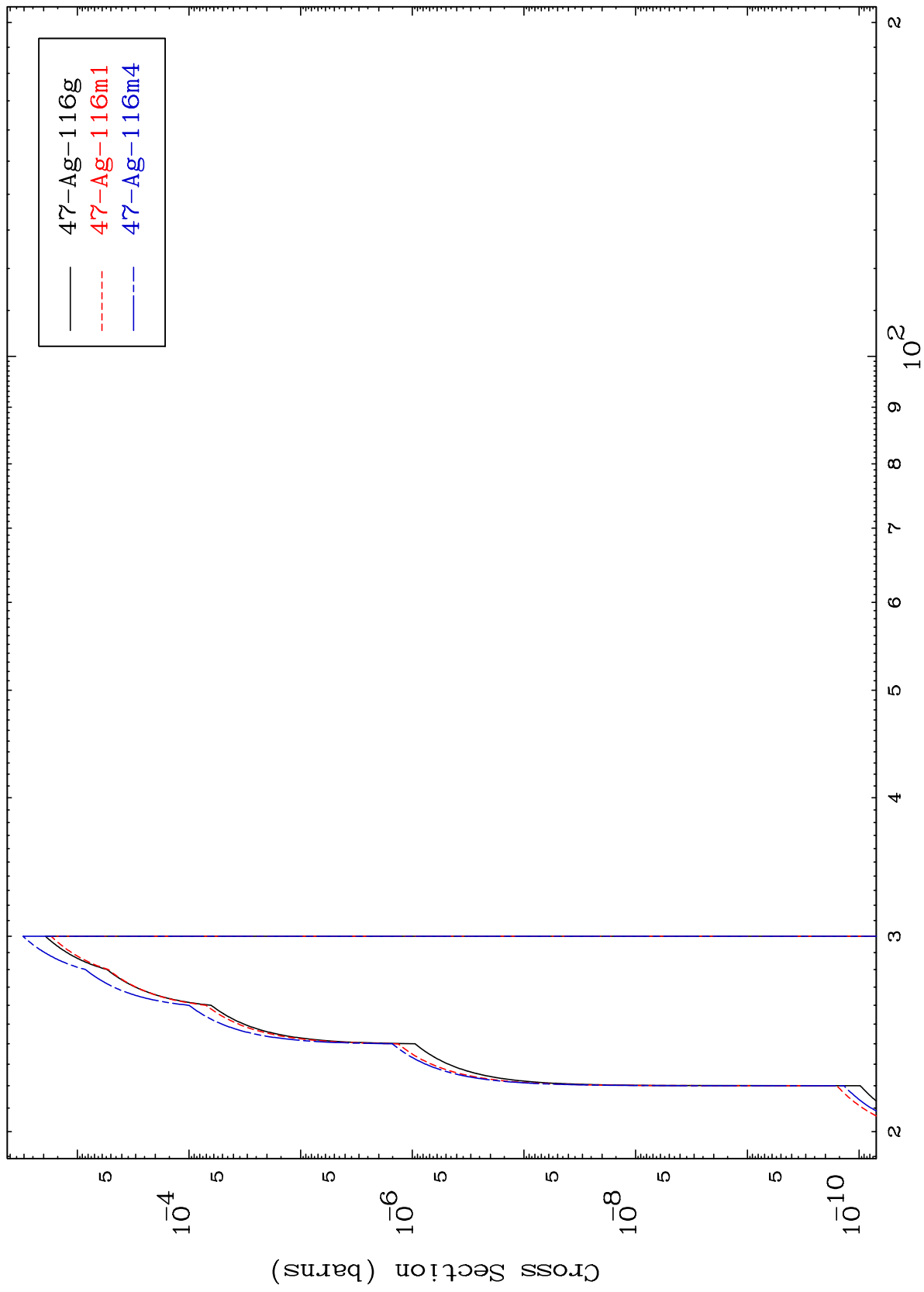
46-Pd-115

MAT 4664

46-Pd-115

(n,2n) p

Radionuclide Production Cross Section



19

Incident Energy (MeV)

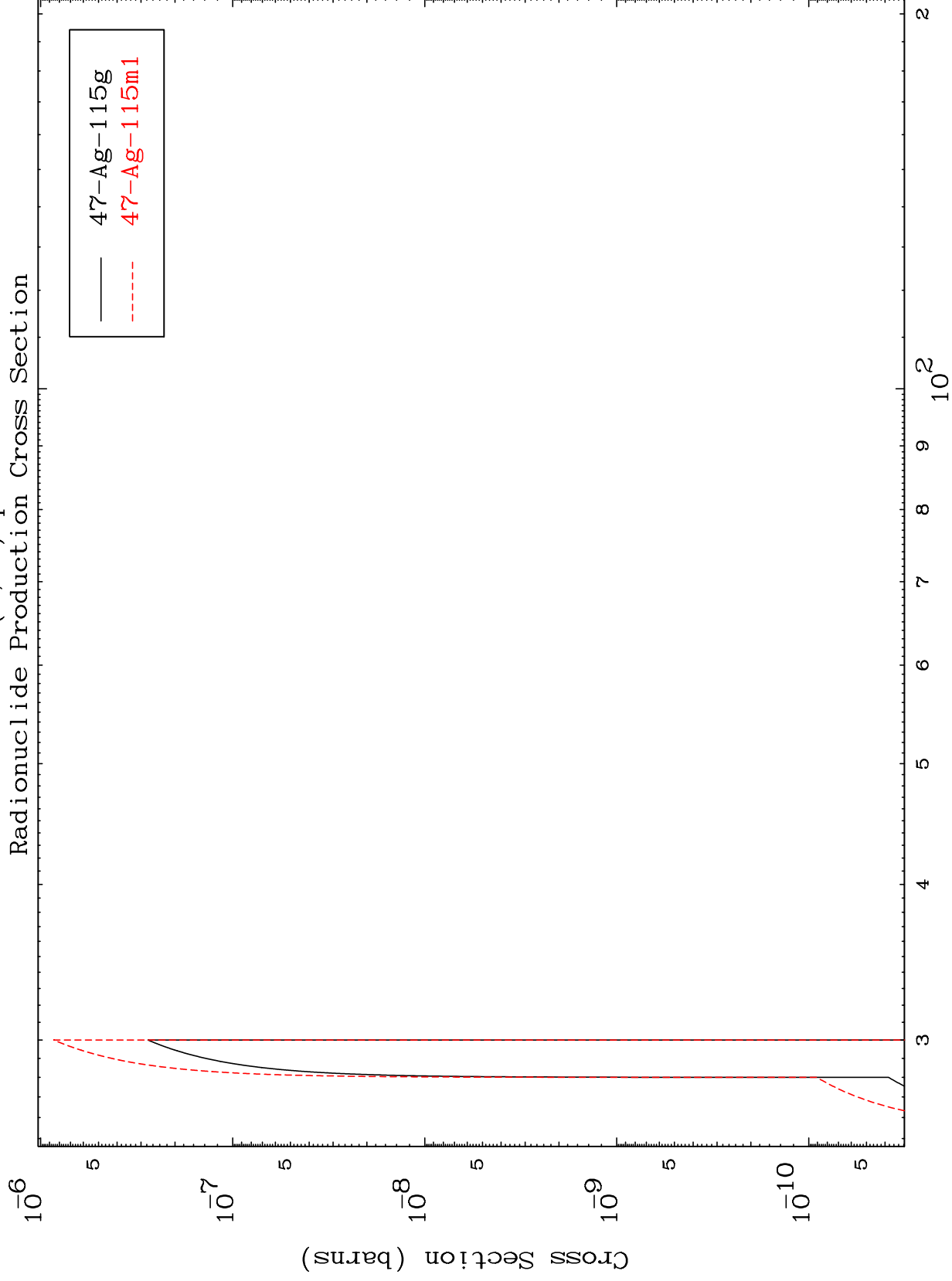
46-Pd-115

MAT 4664

(n,3n) p

46-Pd-115

Radionuclide Production Cross Section



20

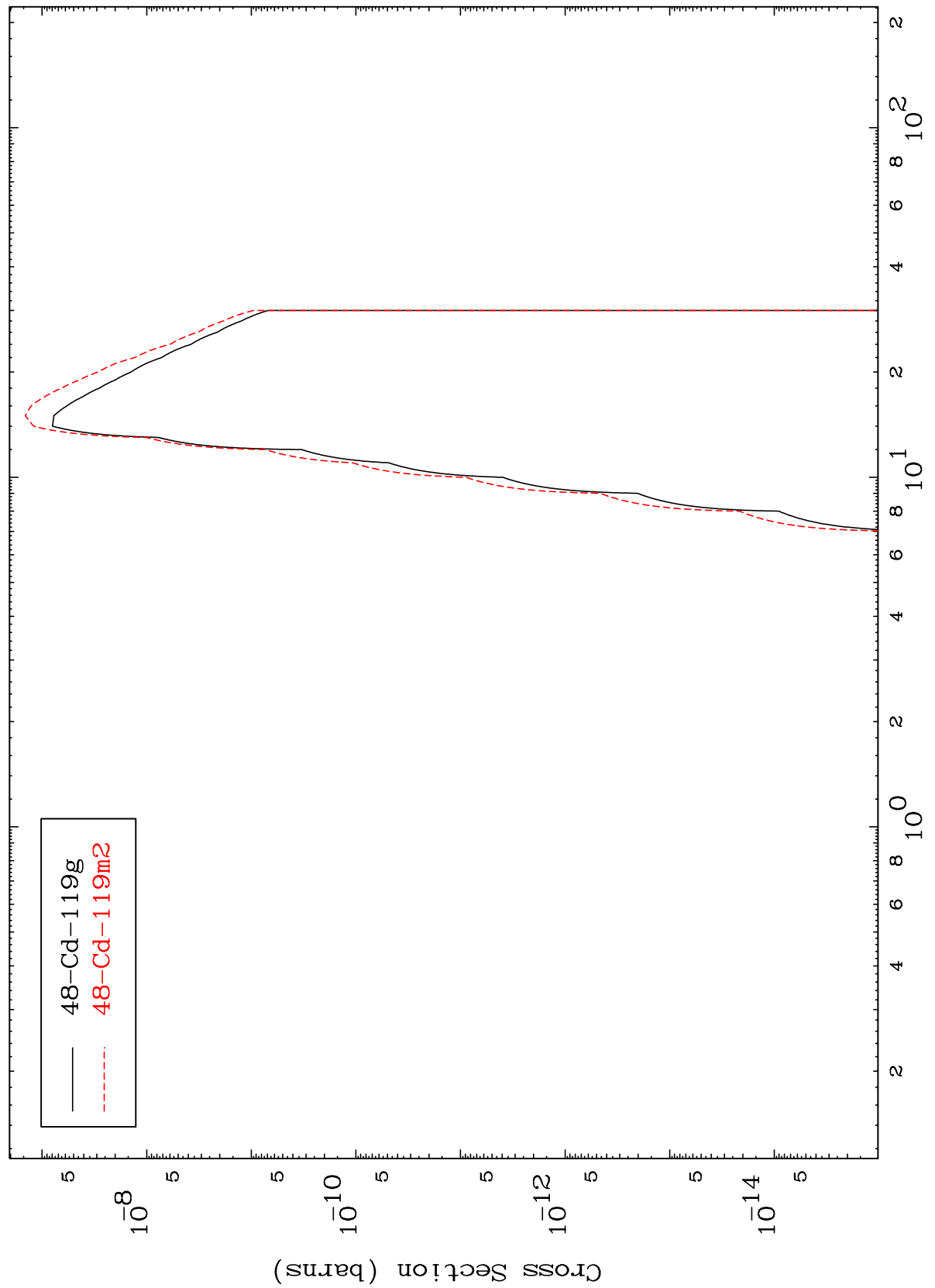
Incident Energy (MeV)

46-Pd-115

MAT 4664

46-Pd-115

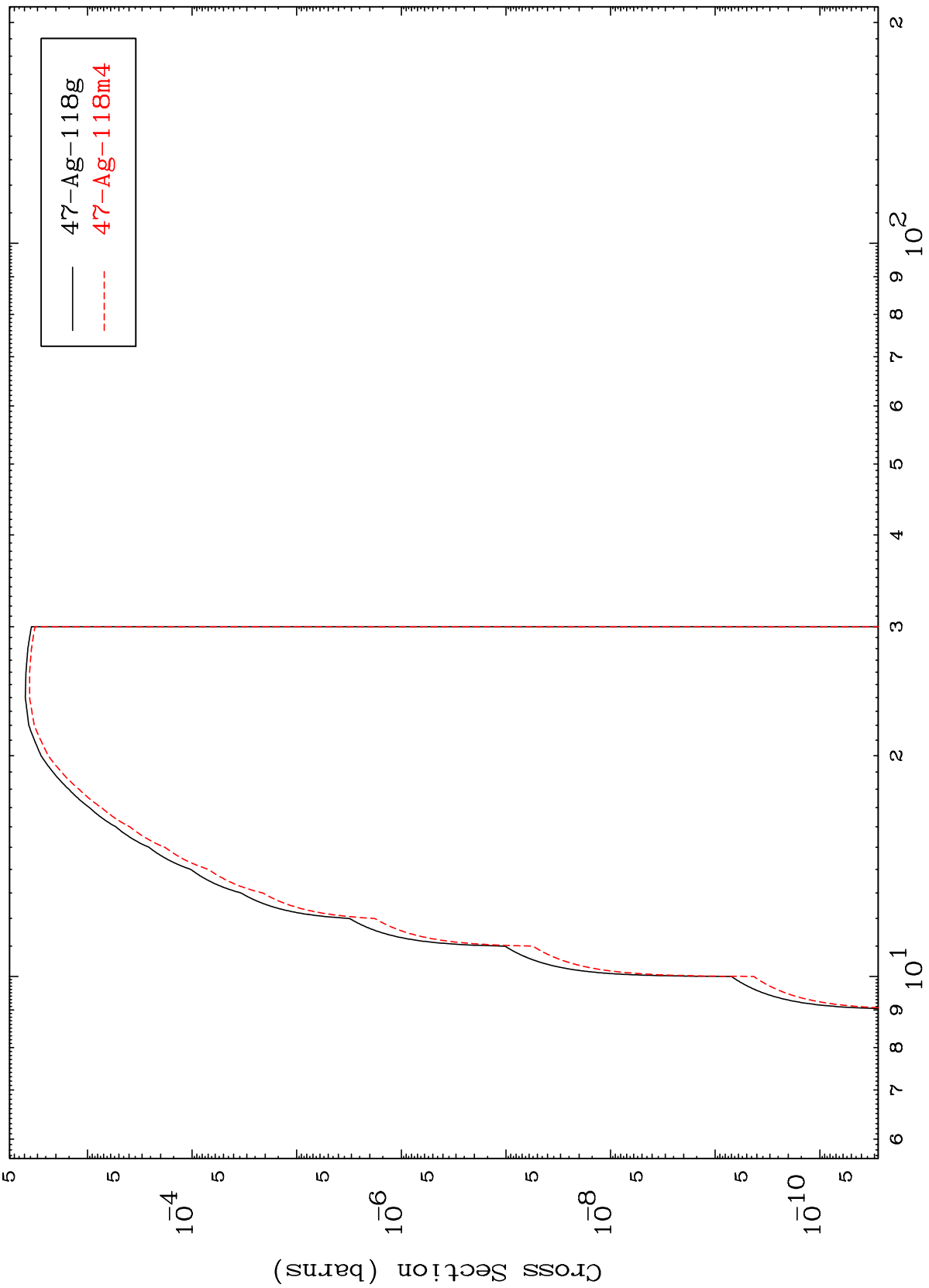
(n,γ)
Radionuclide Production Cross Section



MAT 4664

46-Pd-115

(n,p)
Radionuclide Production Cross Section



22

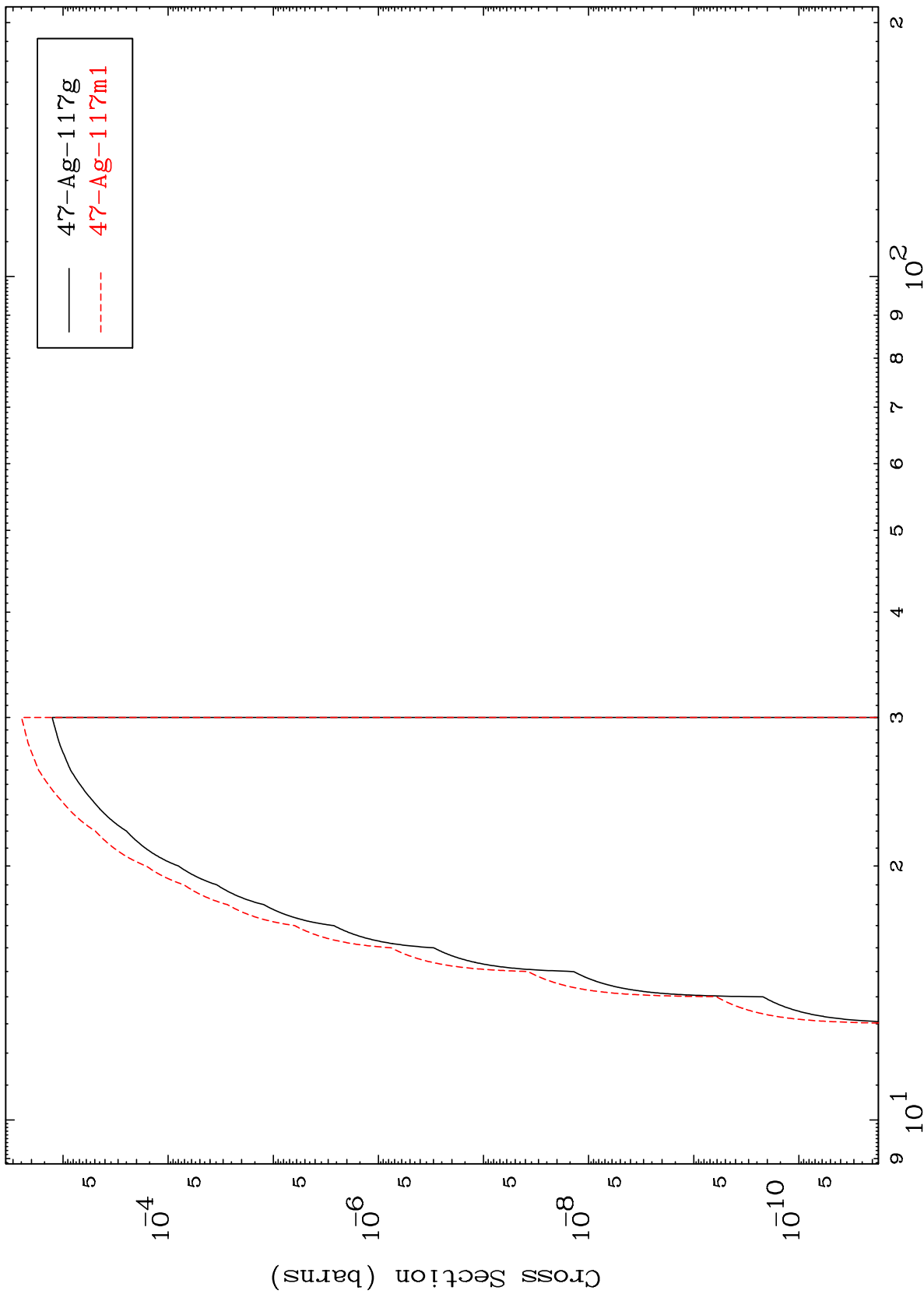
Incident Energy (MeV)

46-Pd-115

MAT 4664

46-Pd-115

(n,d)
Radionuclide Production Cross Section

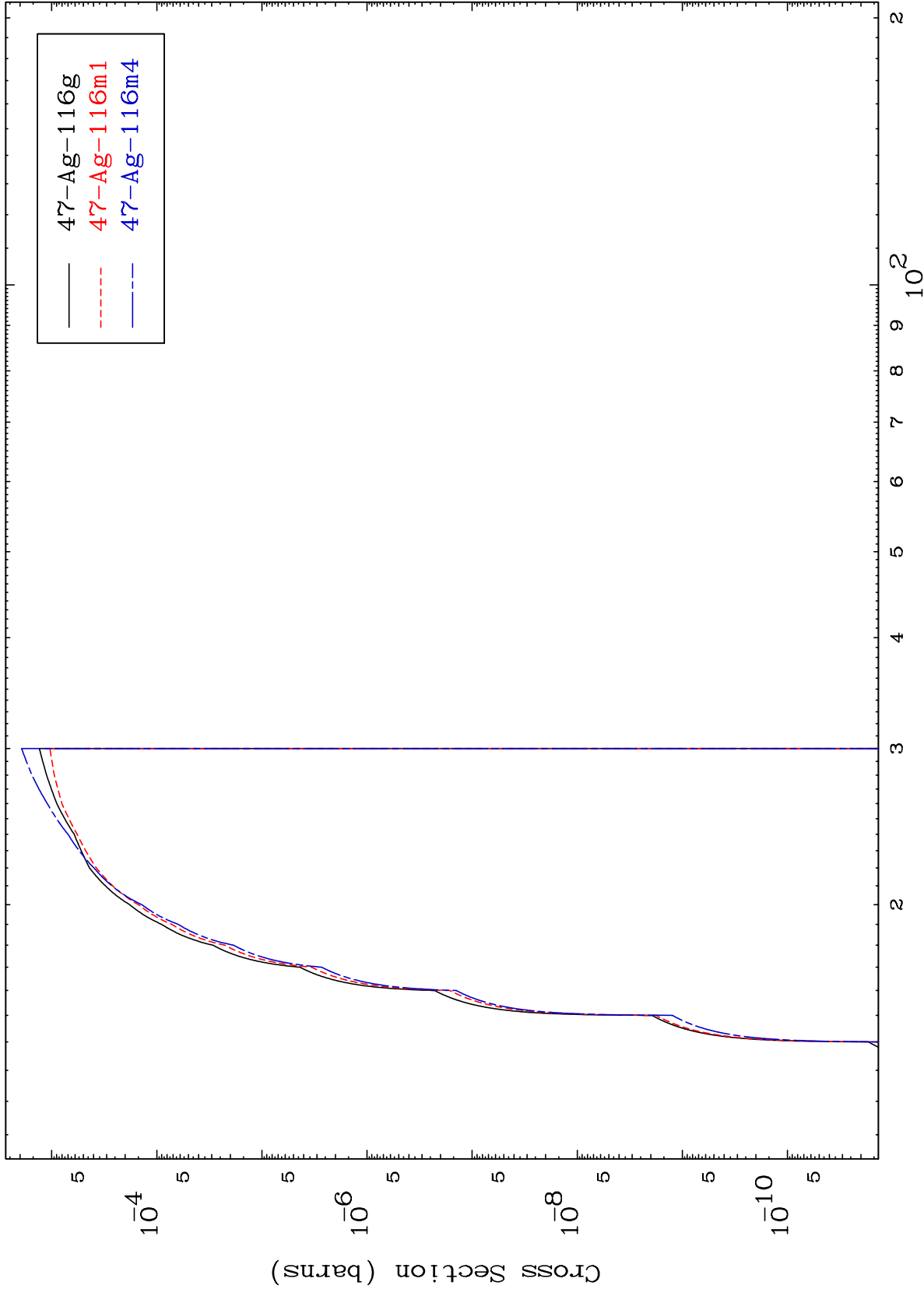


46-Pd-115

Incident Energy (MeV)

23

(n,t)
Radionuclide Production Cross Section



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46-Pd-115

