

Program EVALPLOT
(Version 2021-1)

by

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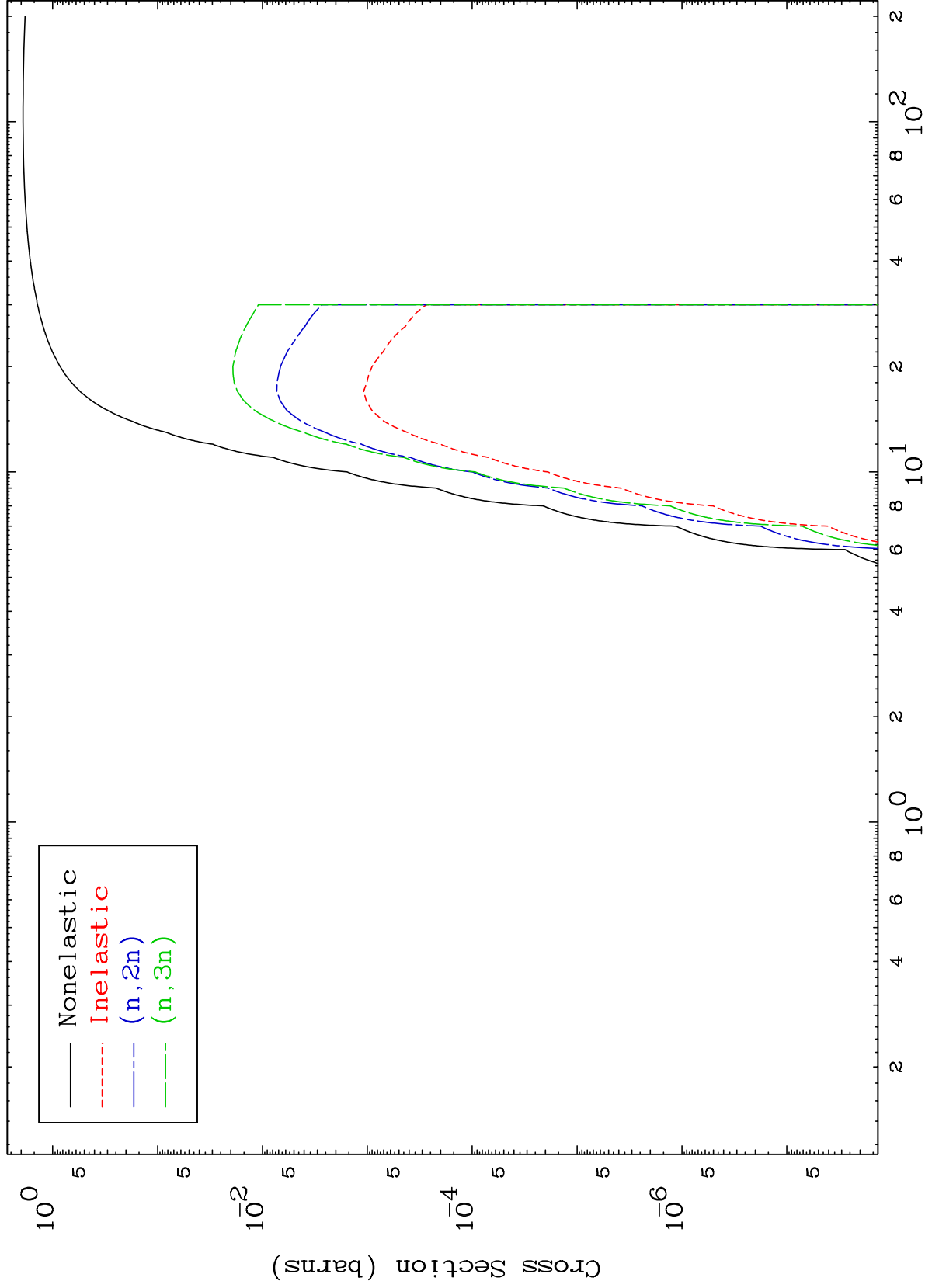
Press Mouse Button to Start

MAT 4670

He-3 Major

46-Pd-117

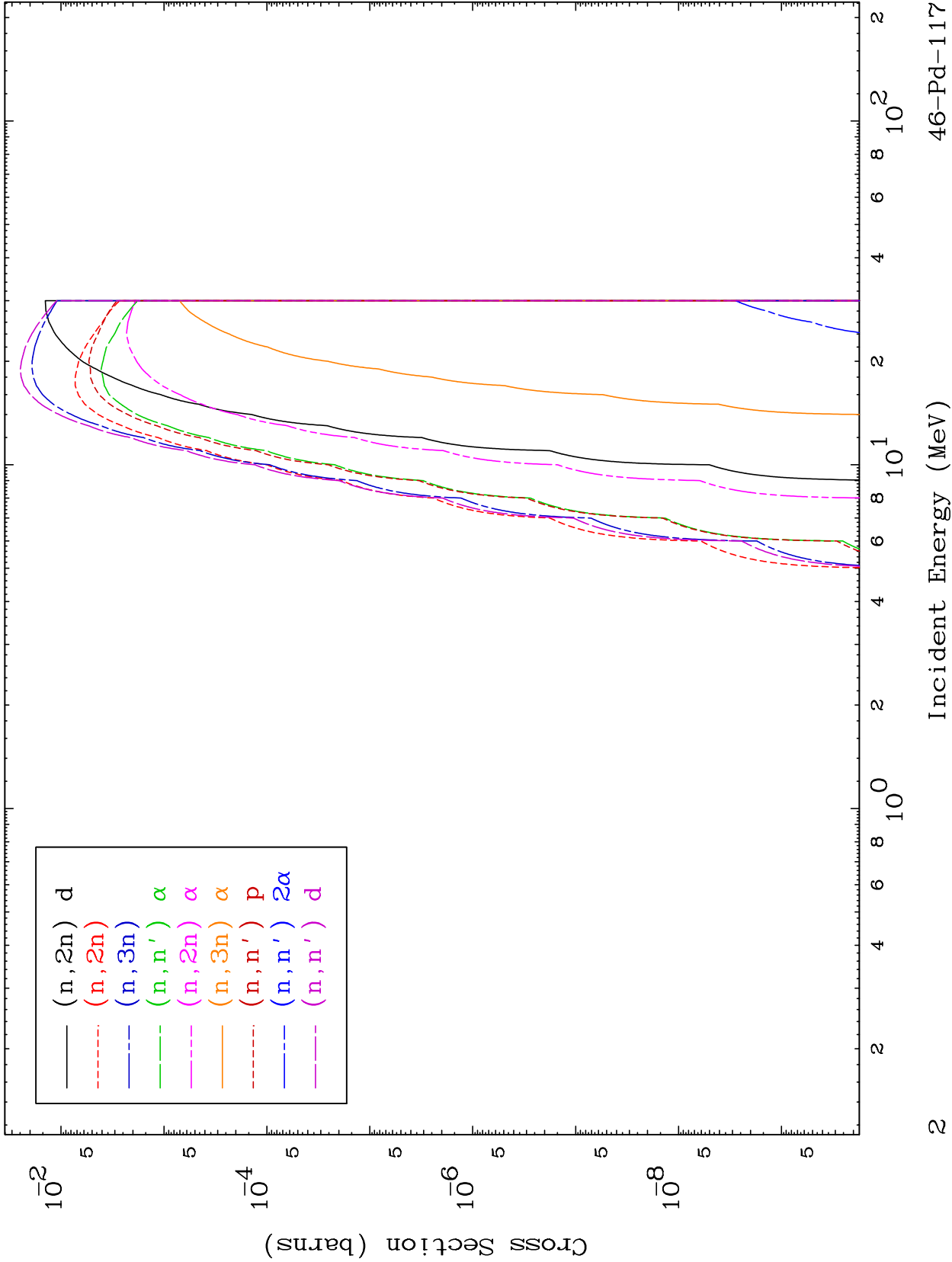
0 Kelvin Cross Sections



MAT 4670

He-3 Neutron Absorption
0 Kelvin Cross Sections

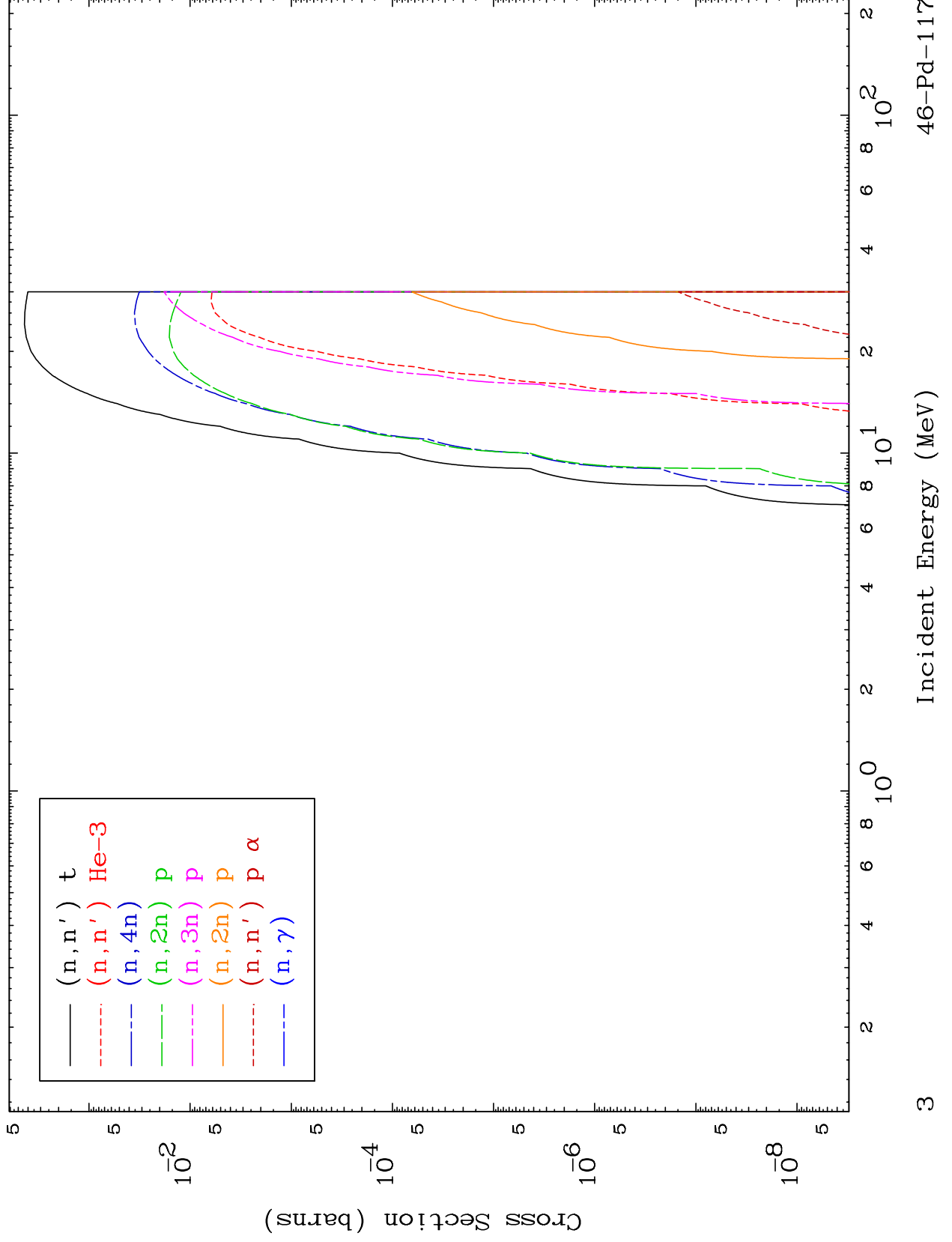
46-Pd-117



MAT 4670

He-3 Neutron Absorption
0 Kelvin Cross Sections

46-Pd-117



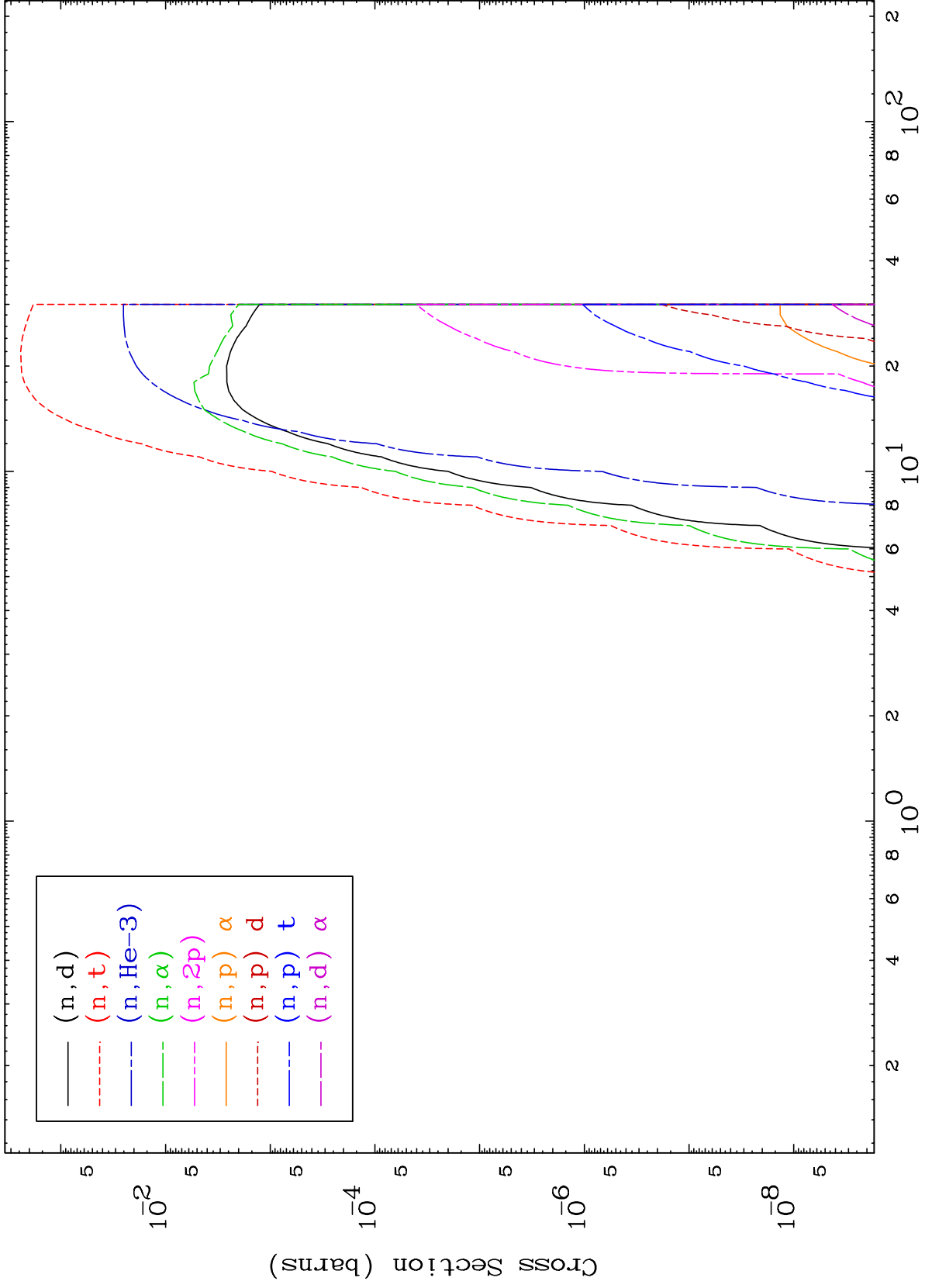
46-Pd-117

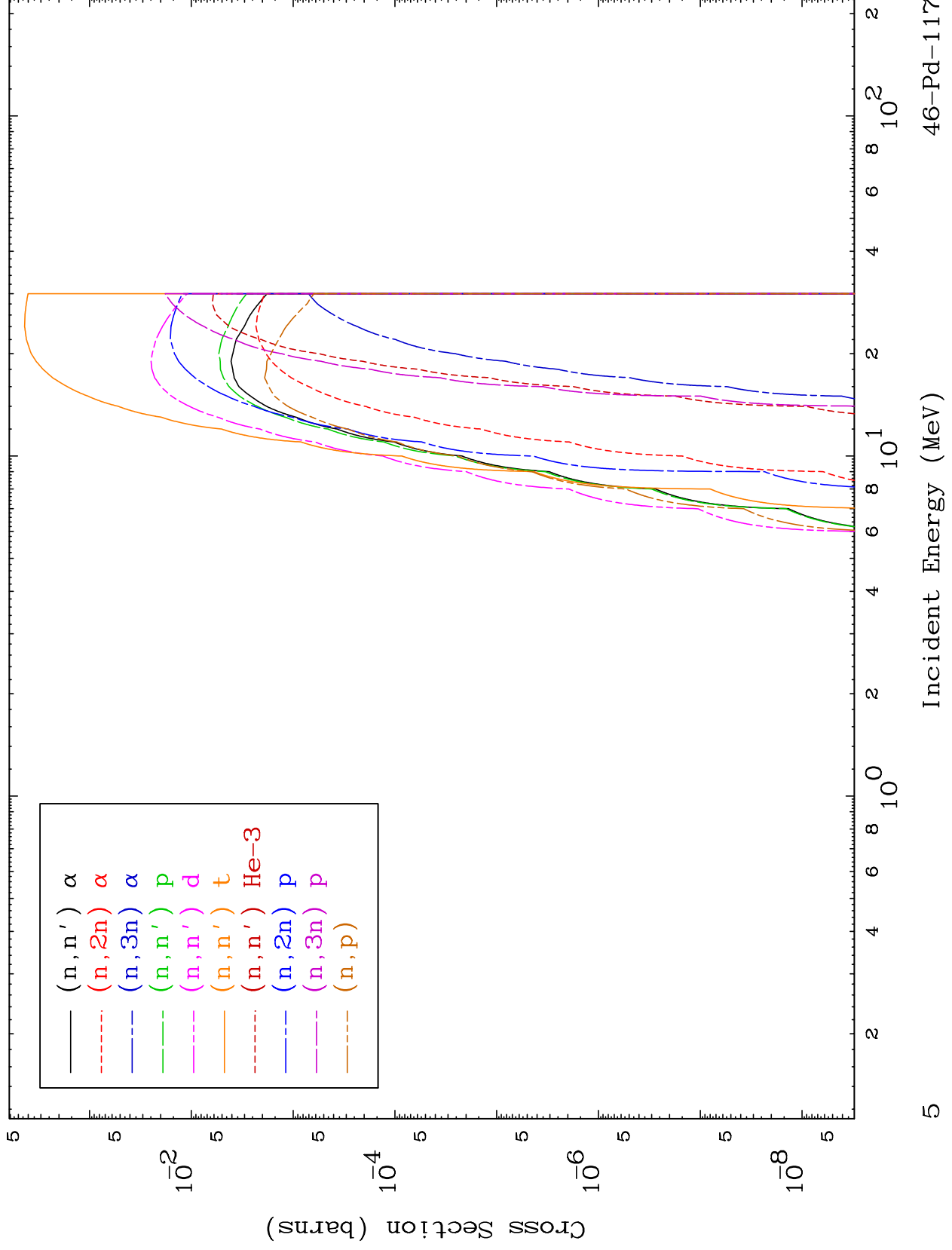
Incident Energy (MeV)

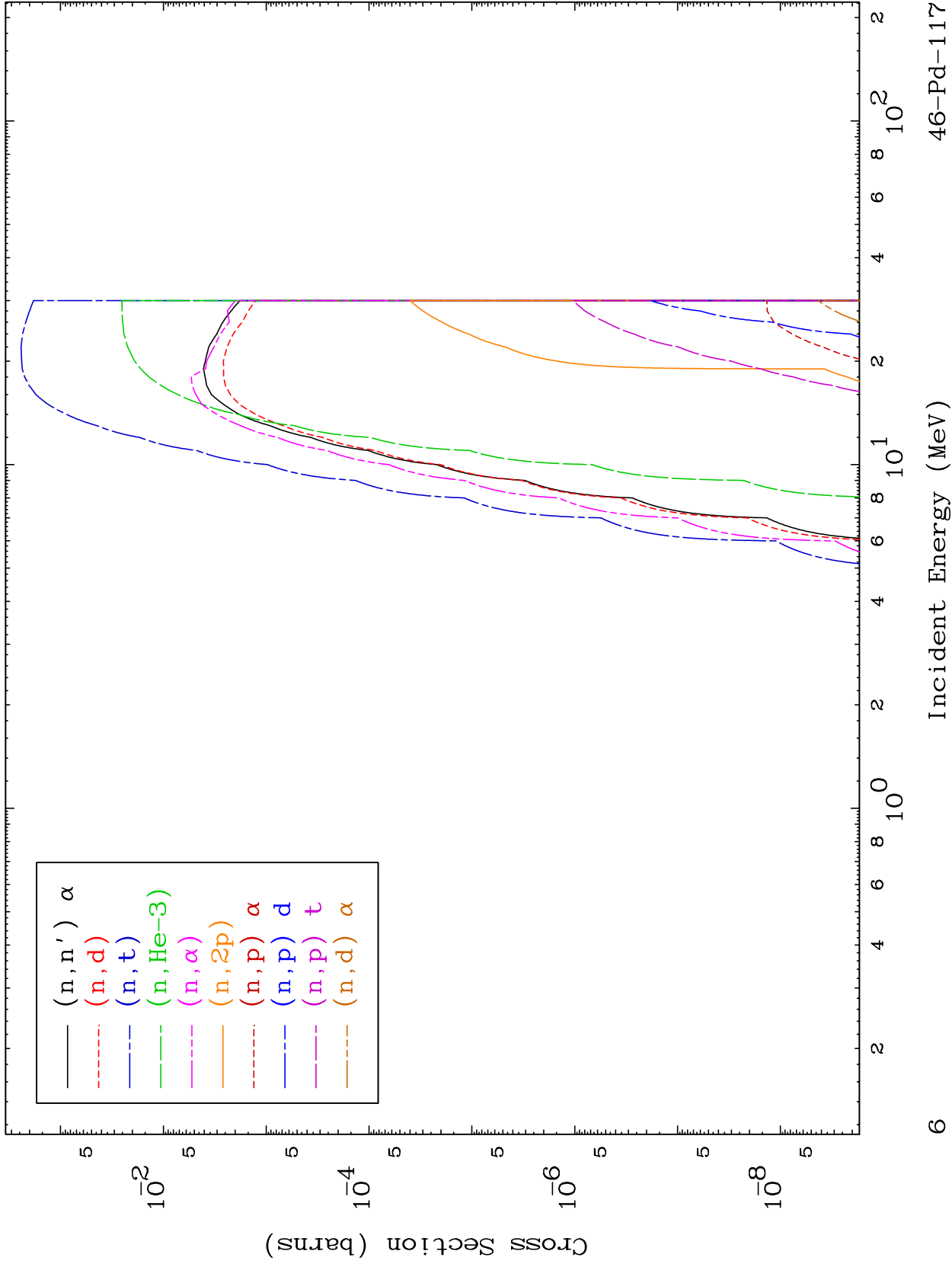
MAT 4670

He-3 Neutron Absorption
0 Kelvin Cross Sections

46-Pd-117





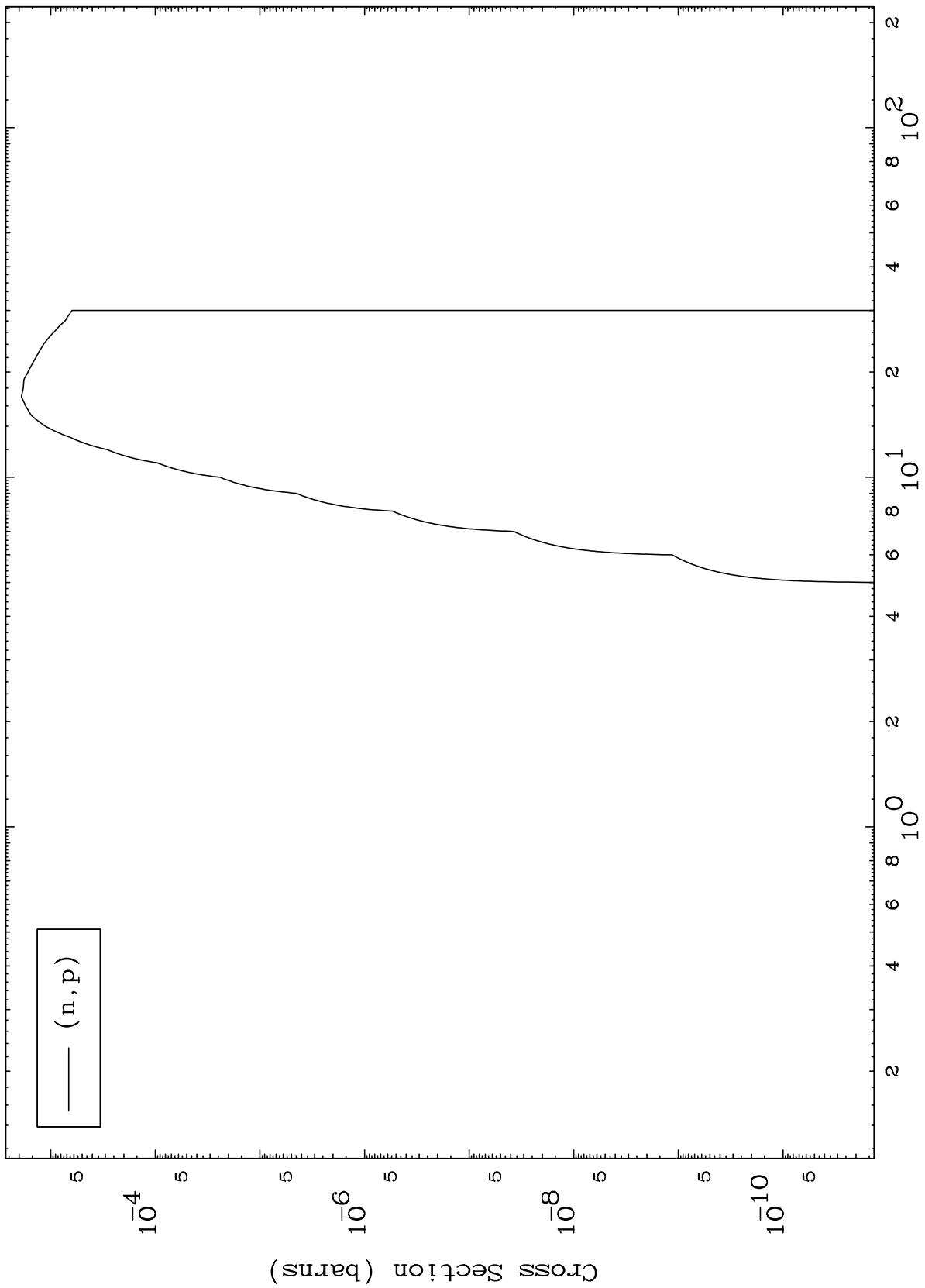


MAT 4670

(He-3,p) Levels

46-Pd-117

0 Kelvin Cross Sections



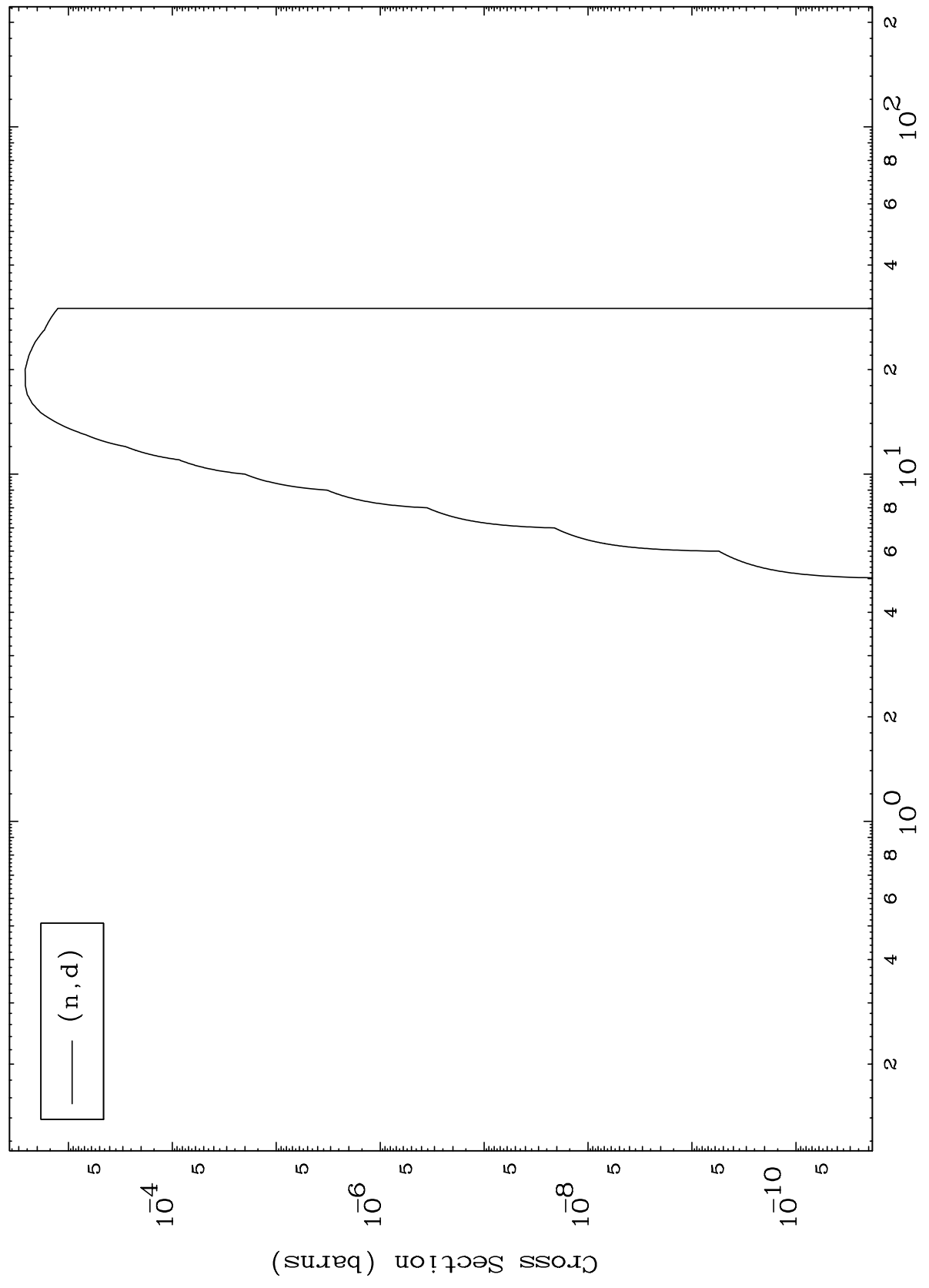
(n,p)

MAT 4670

(He-3,d) Levels

46-Pd-117

0 Kelvin Cross Sections



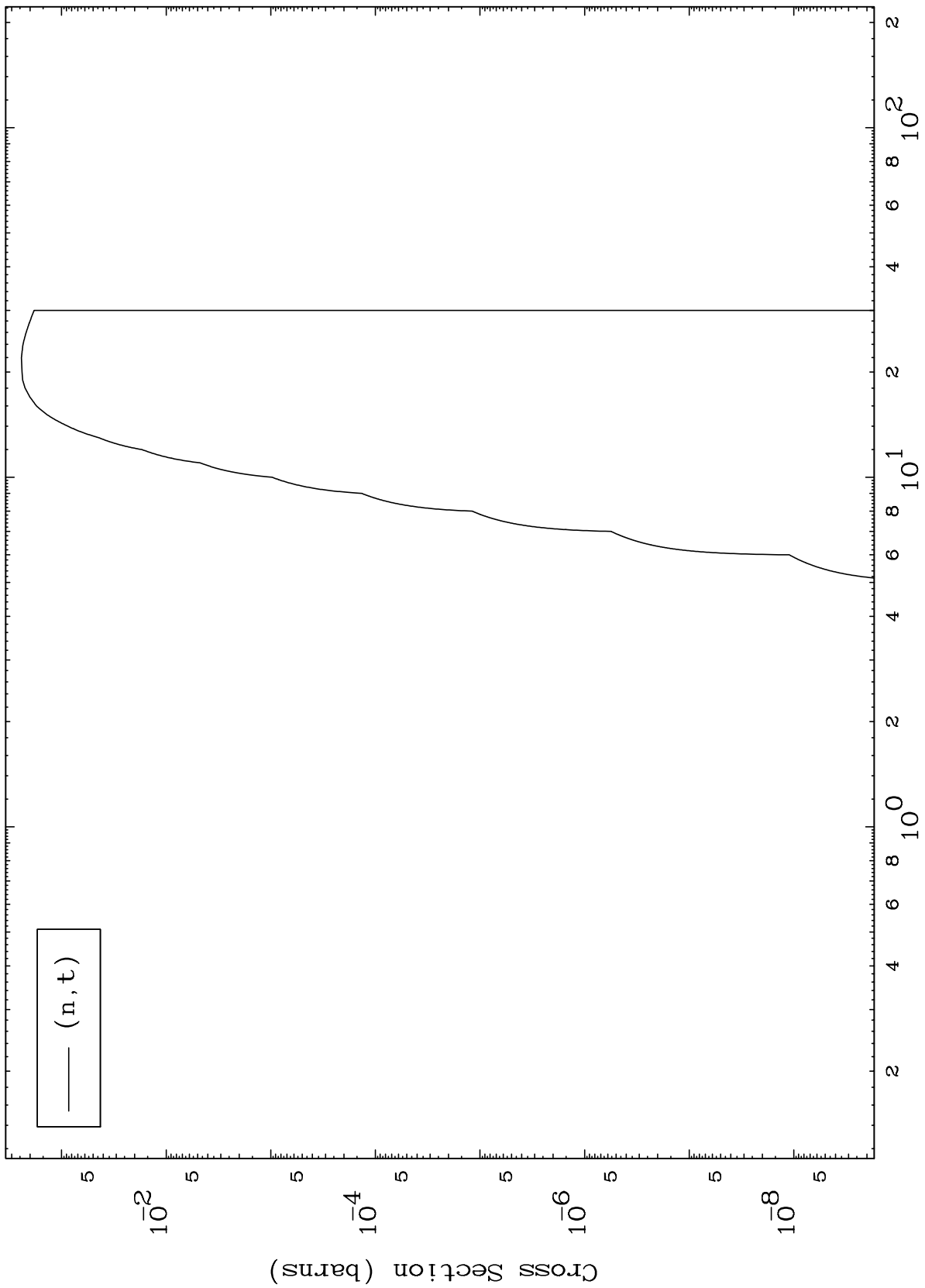
(n,d)

MAT 4670

(He-3,t) Levels

46-Pd-117

0 Kelvin Cross Sections

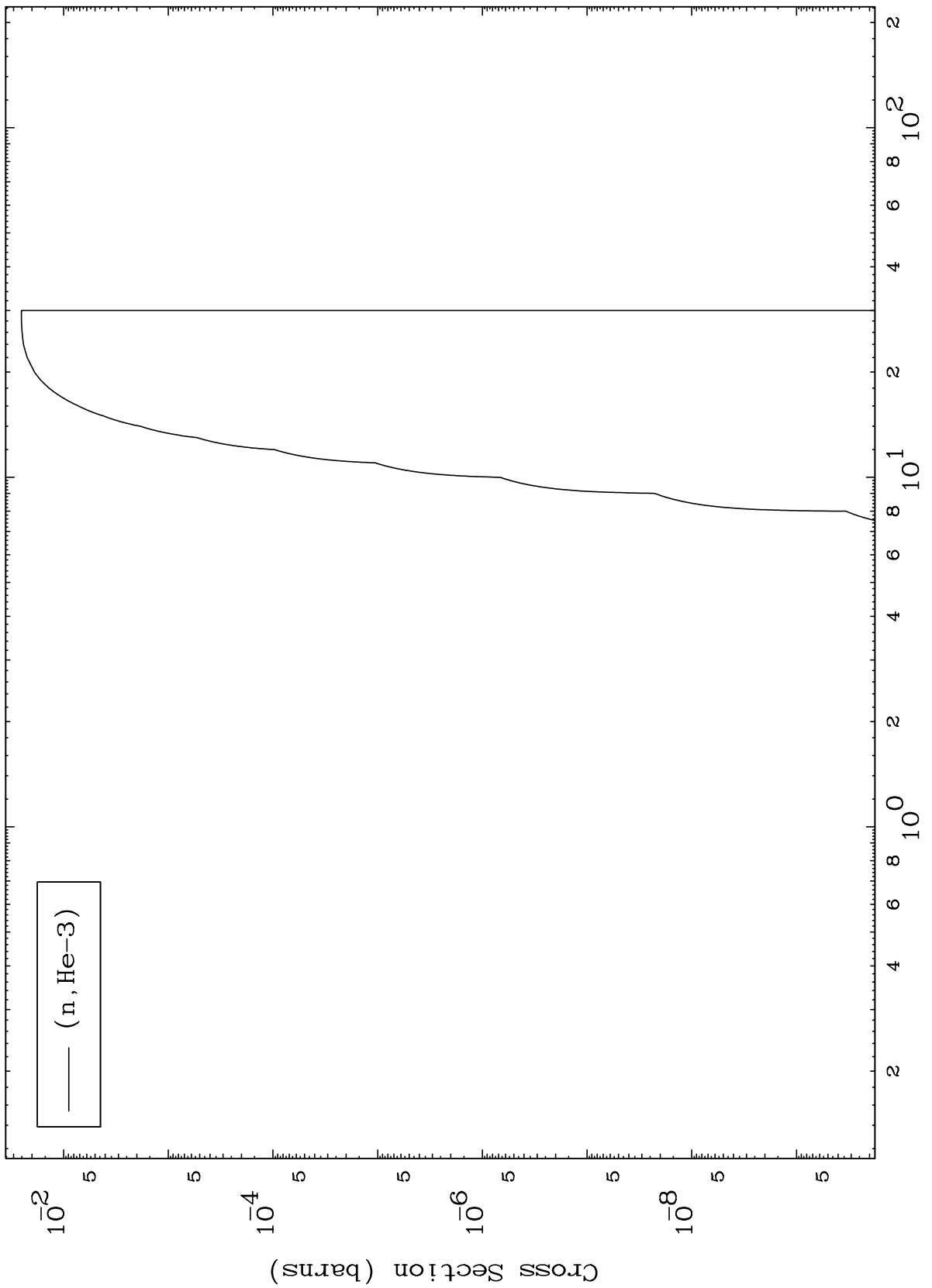


MAT 4670

(He-3, He3) Levels

46-Pd-117

0 Kelvin Cross Sections



10

Incident Energy (MeV)

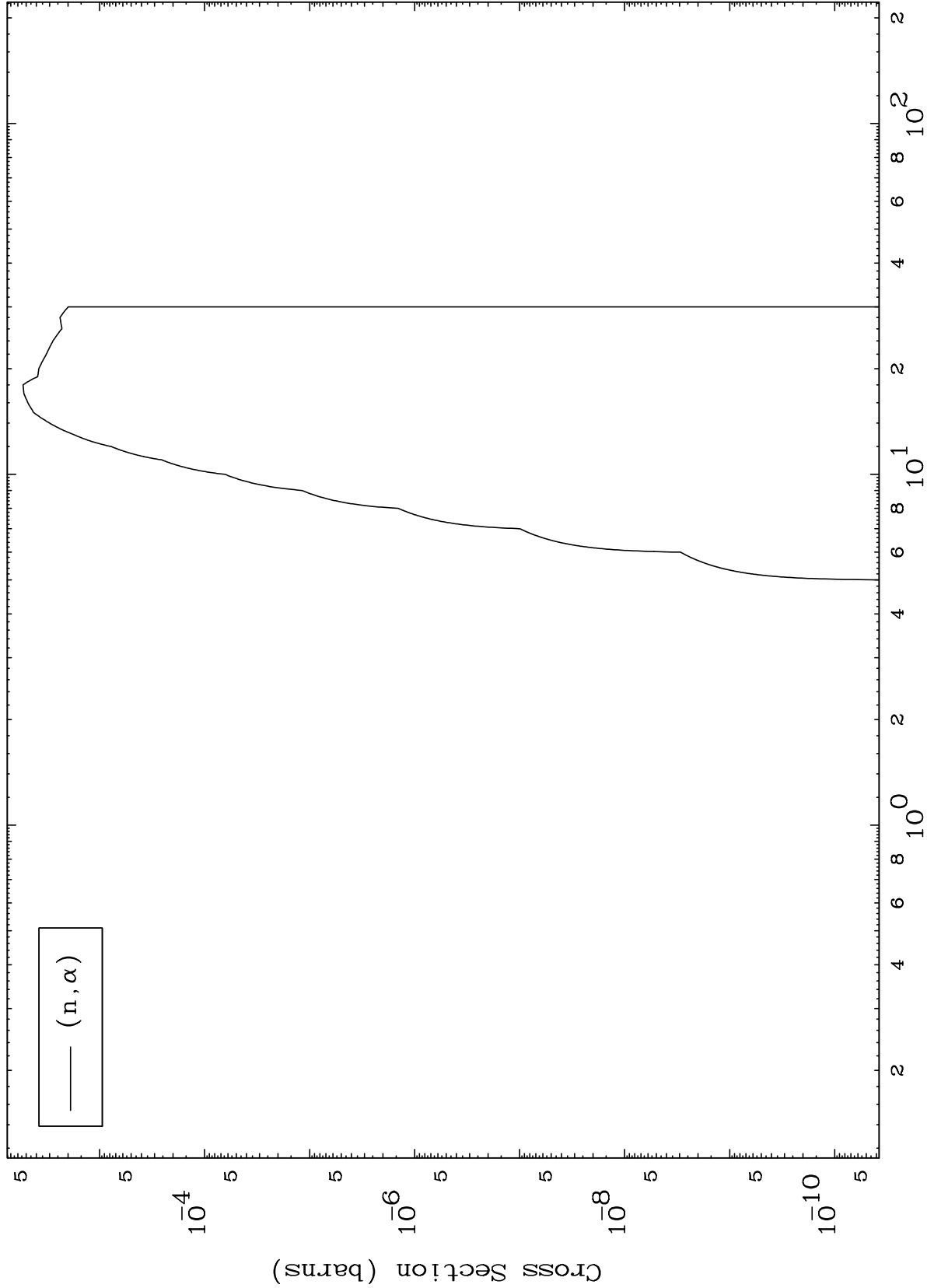
46-Pd-117

MAT 4670

(He-3, α) Levels

46-Pd-117

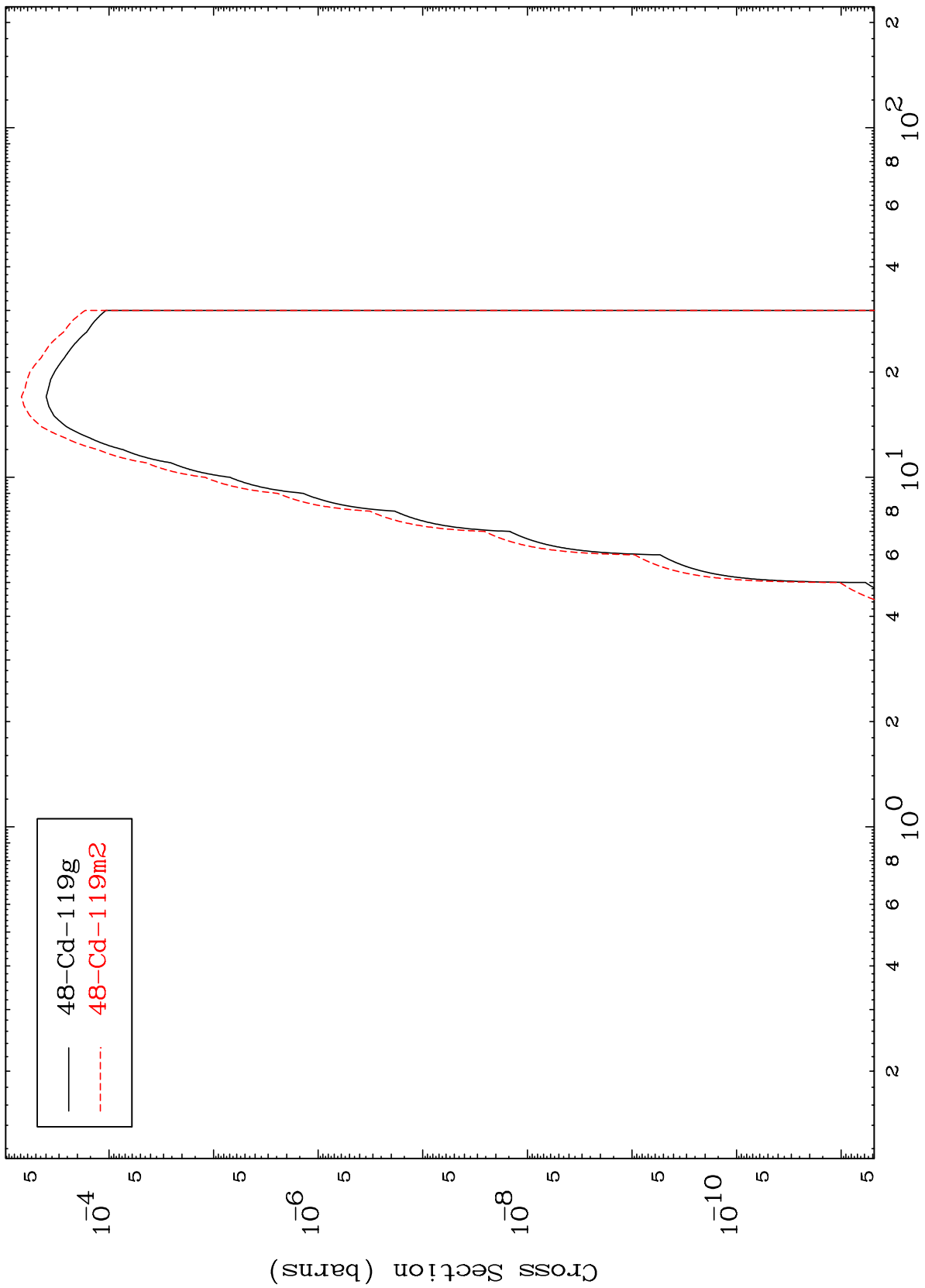
0 Kelvin Cross Sections



MAT 4670

46-Pd-117

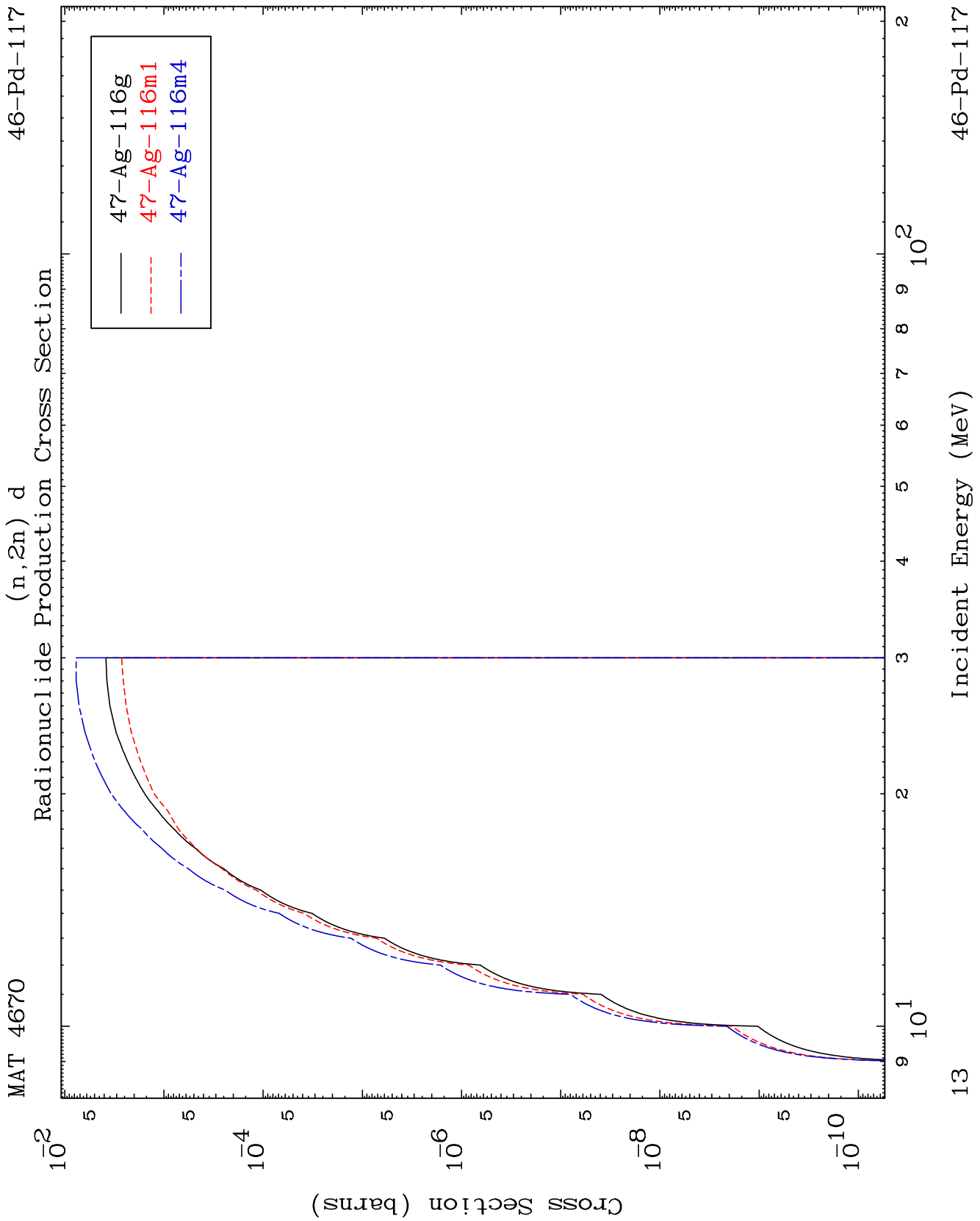
Inelastic
Radionuclide Production Cross Section



46-Pd-117

Incident Energy (MeV)

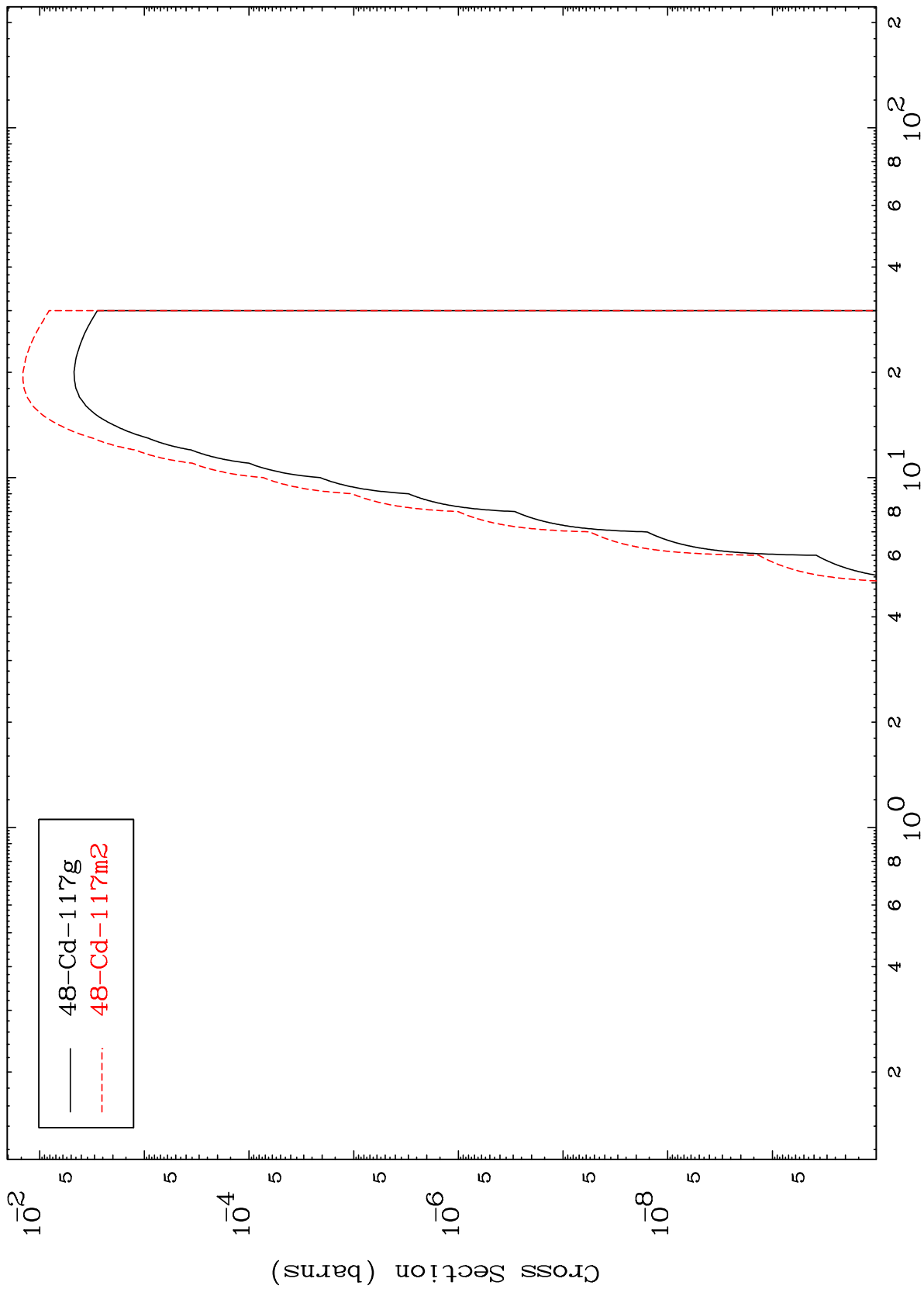
12



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46-Pd-117

(n,3n)
Radionuclide Production Cross Section



46-Pd-117

Incident Energy (MeV)

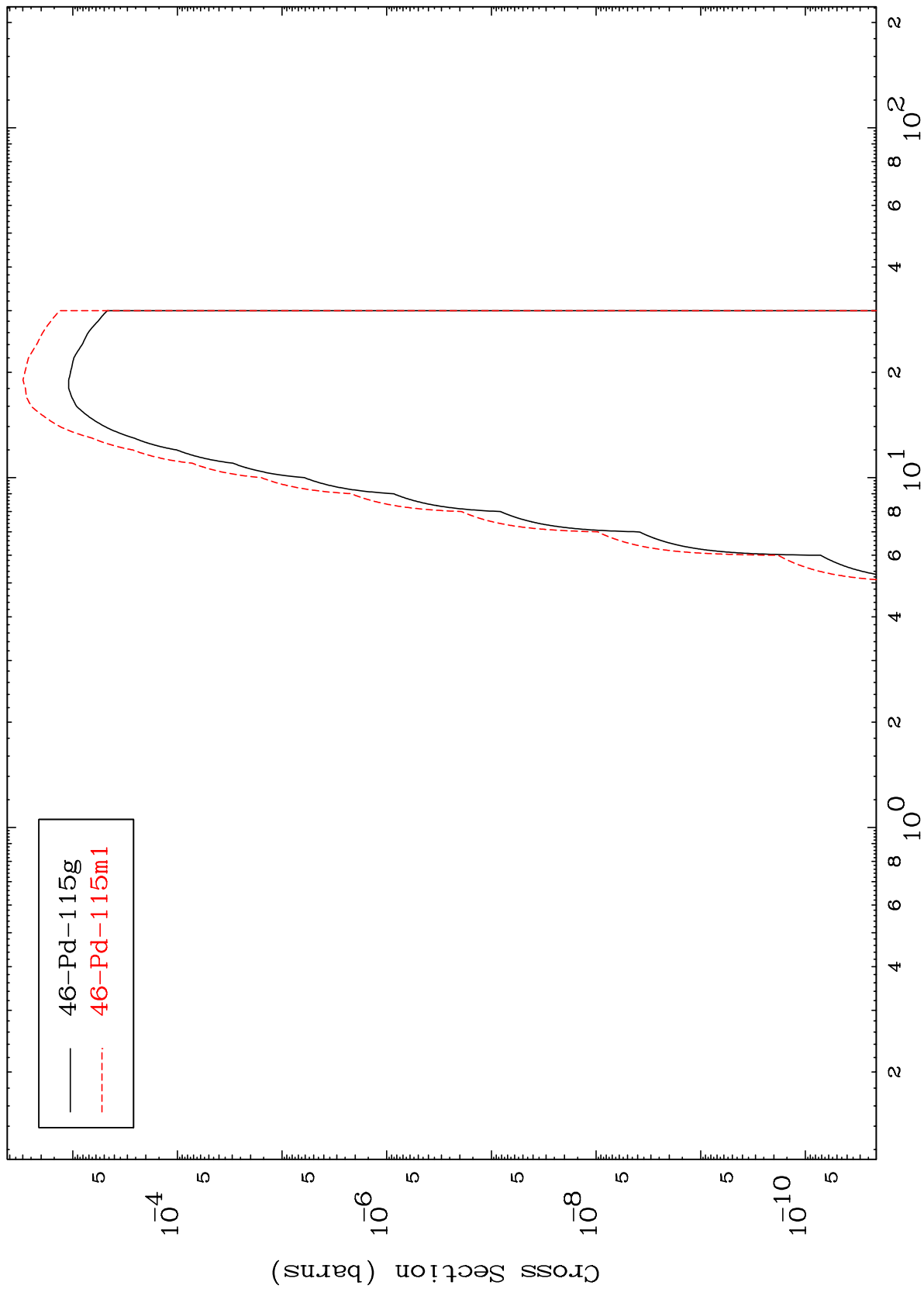
14

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(n,n') α

46-Pd-117

Radionuclide Production Cross Section



15

Incident Energy (MeV)

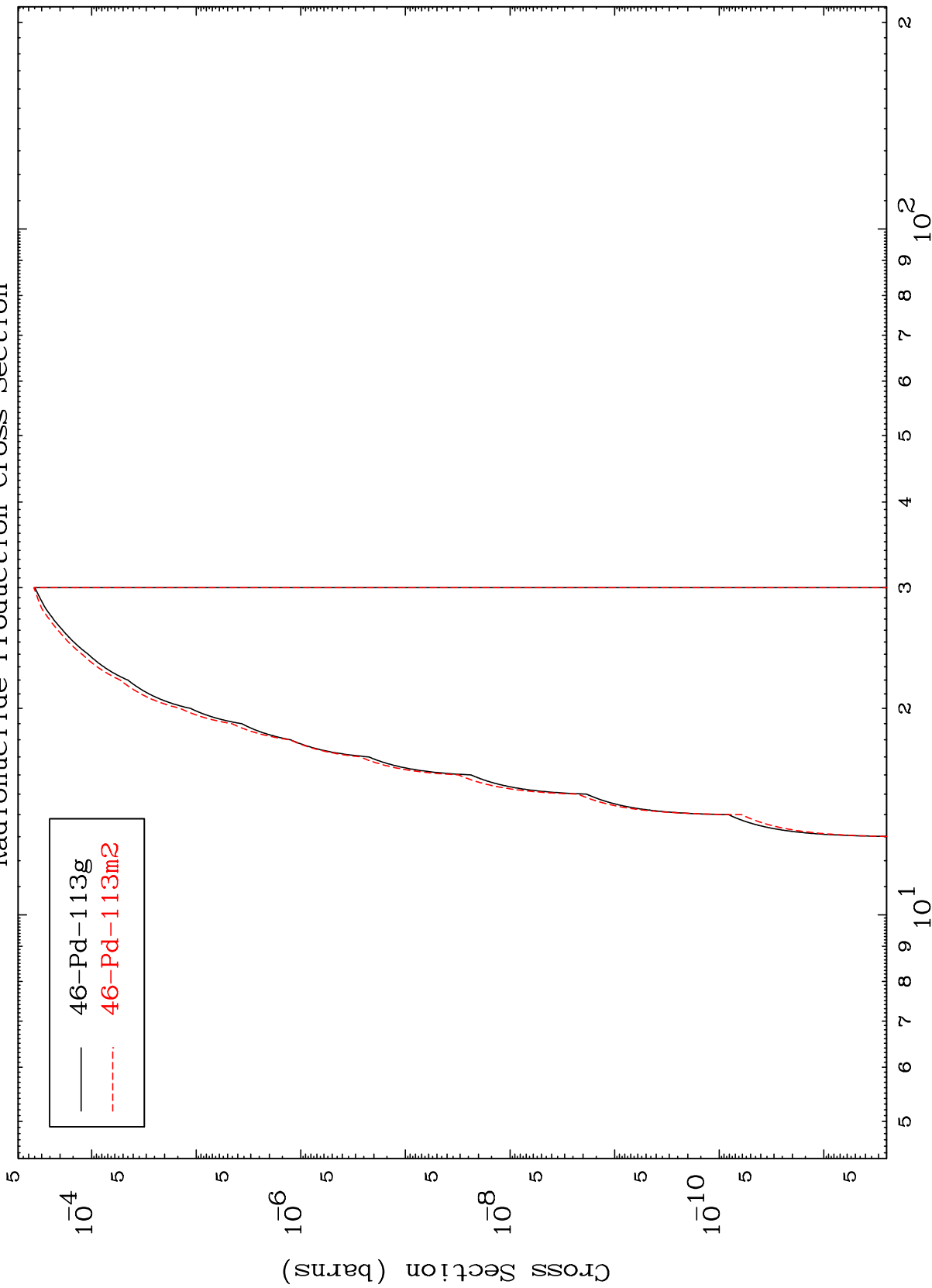
46-Pd-117

MAT 4670

(n,3n) α

46-Pd-117

Radionuclide Production Cross Section



16

Incident Energy (MeV)

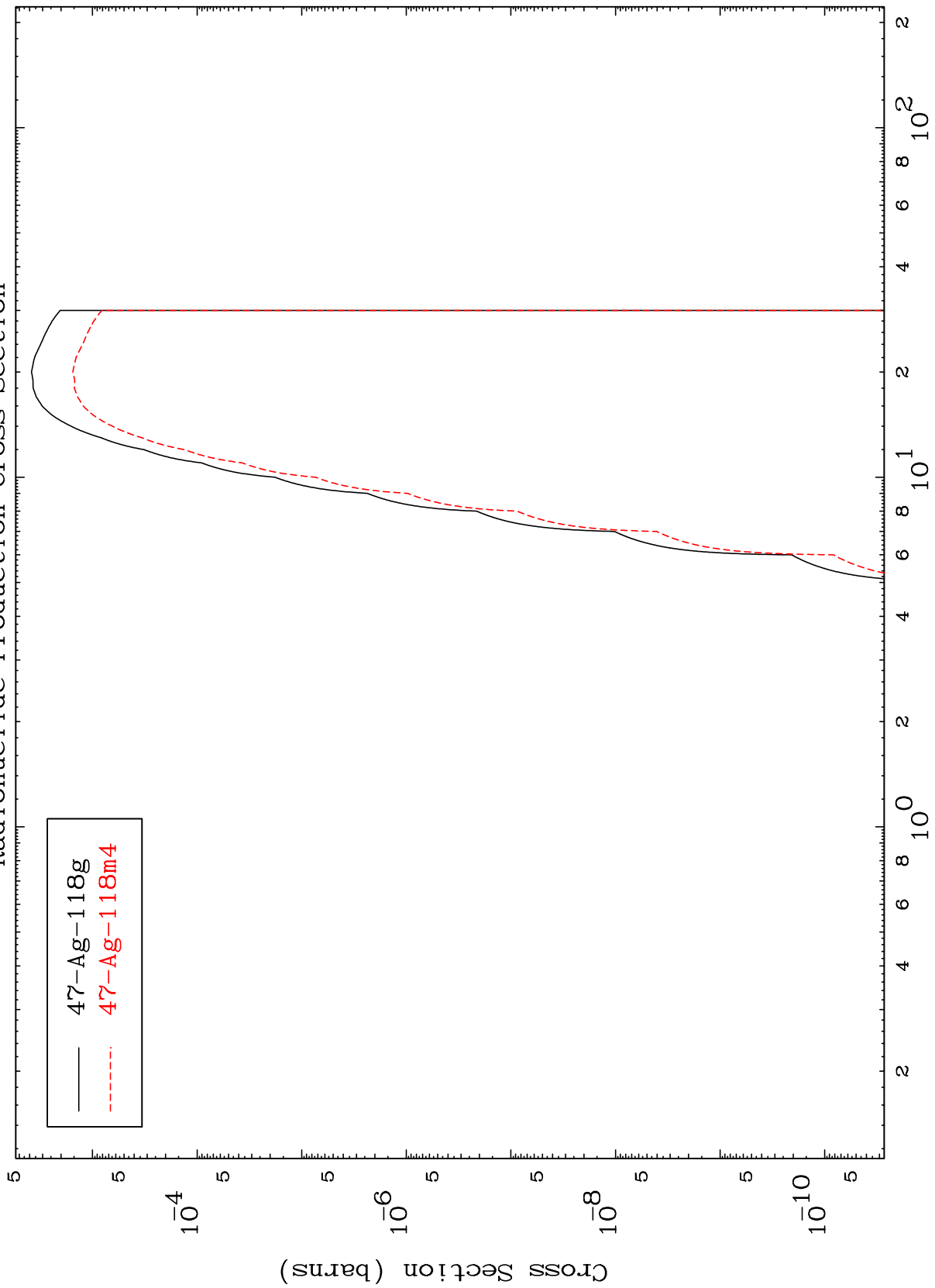
46-Pd-117

MAT 4670

(n,n') p

46-Pd-117

Radionuclide Production Cross Section

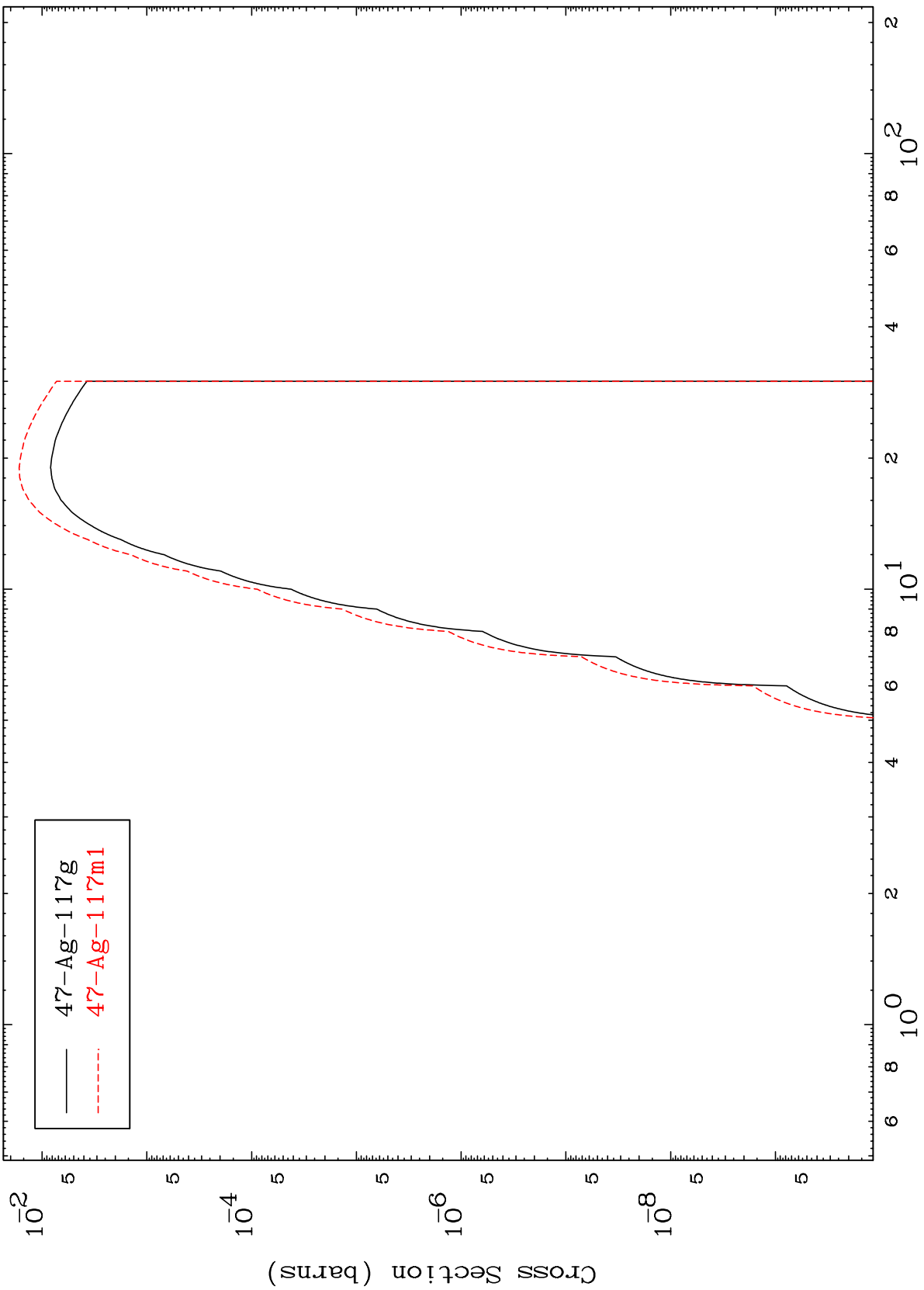


MAT 4670

(n,n') d

46-Pd-117

Radionuclide Production Cross Section



— 47-Ag-117g
- - - 47-Ag-117m1

18

Incident Energy (MeV)

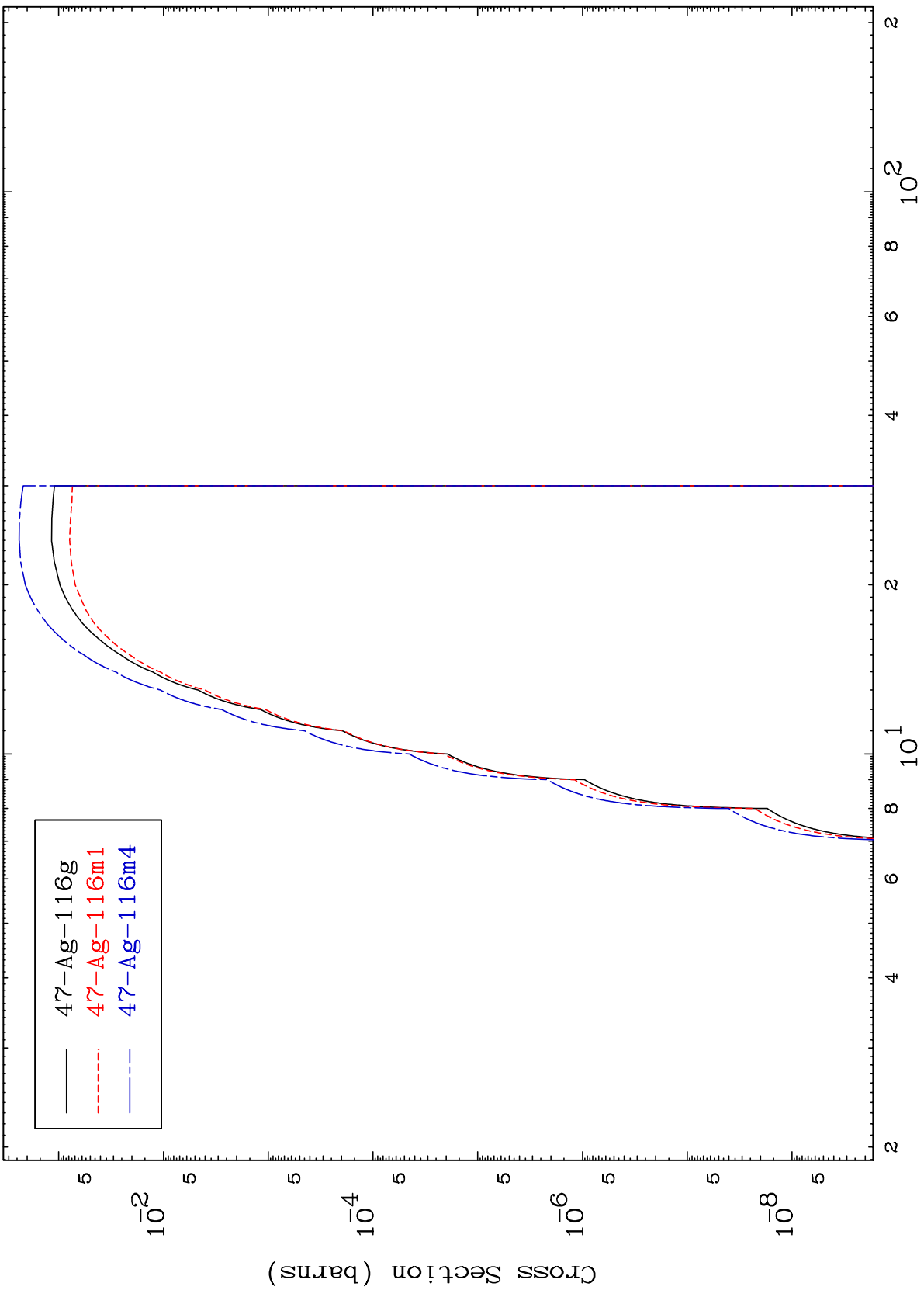
46-Pd-117

MAT 4670

(n,n') t

46-Pd-117

Radionuclide Production Cross Section

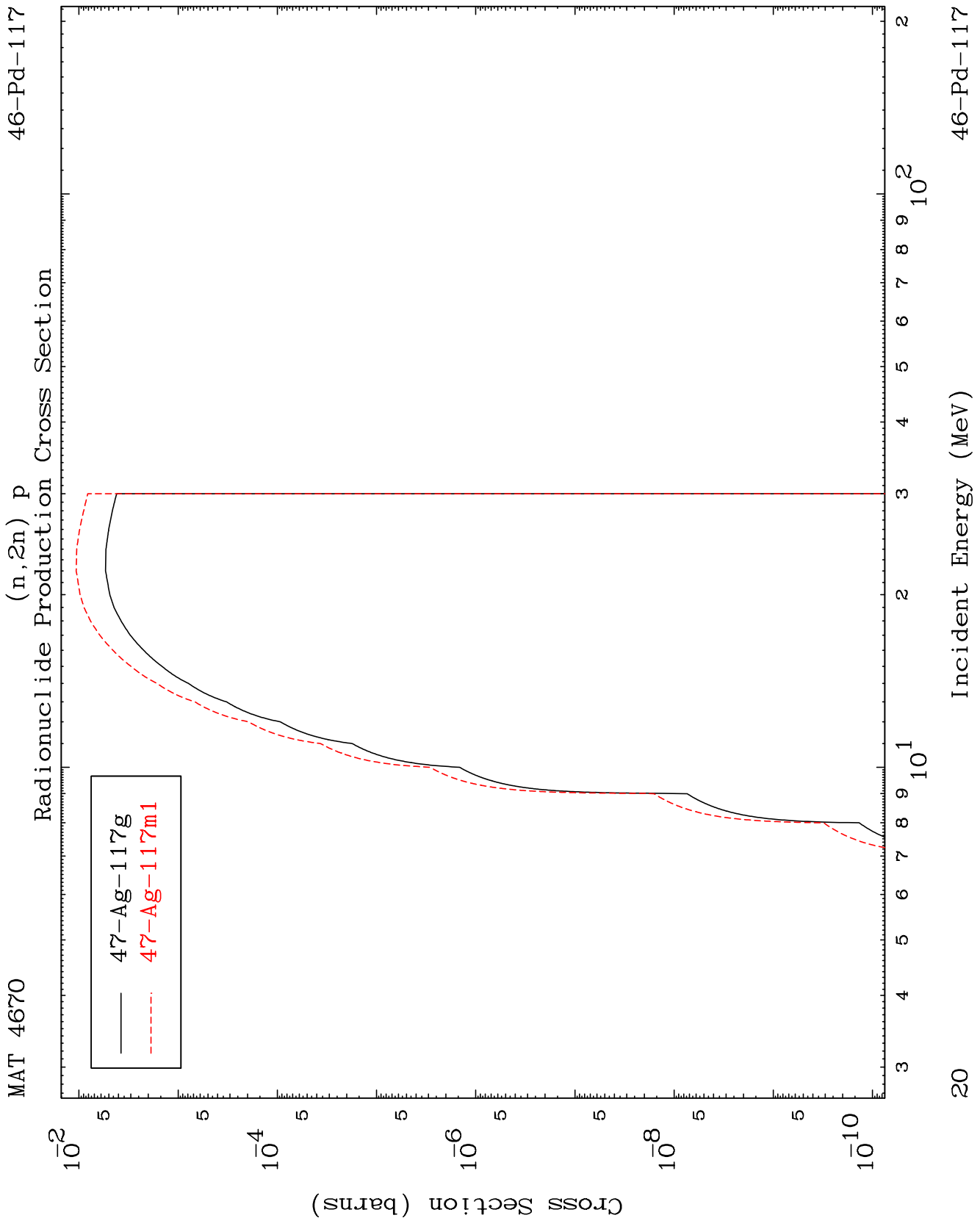


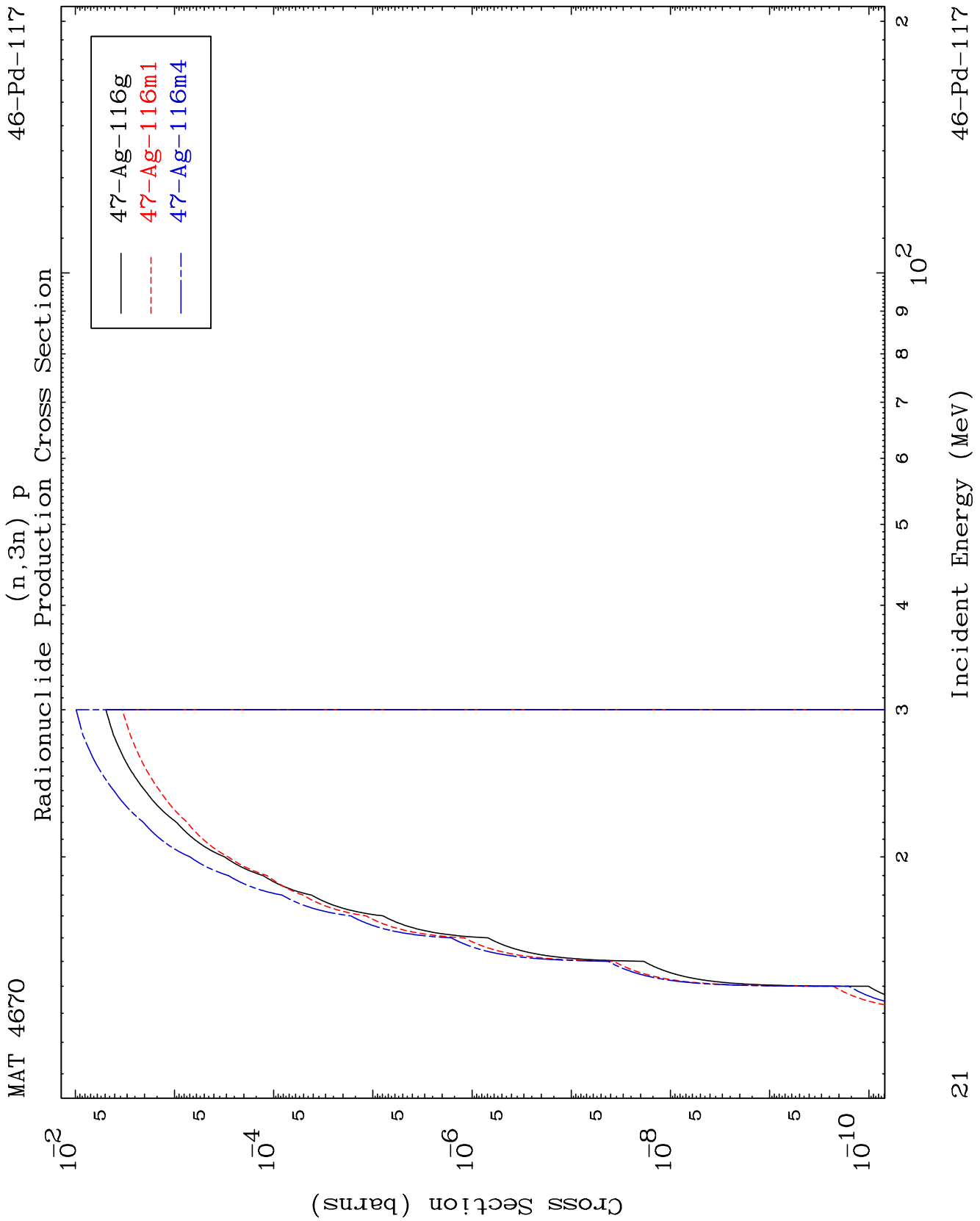
47-Ag-116g
47-Ag-116m1
47-Ag-116m4

19

Incident Energy (MeV)

46-Pd-117



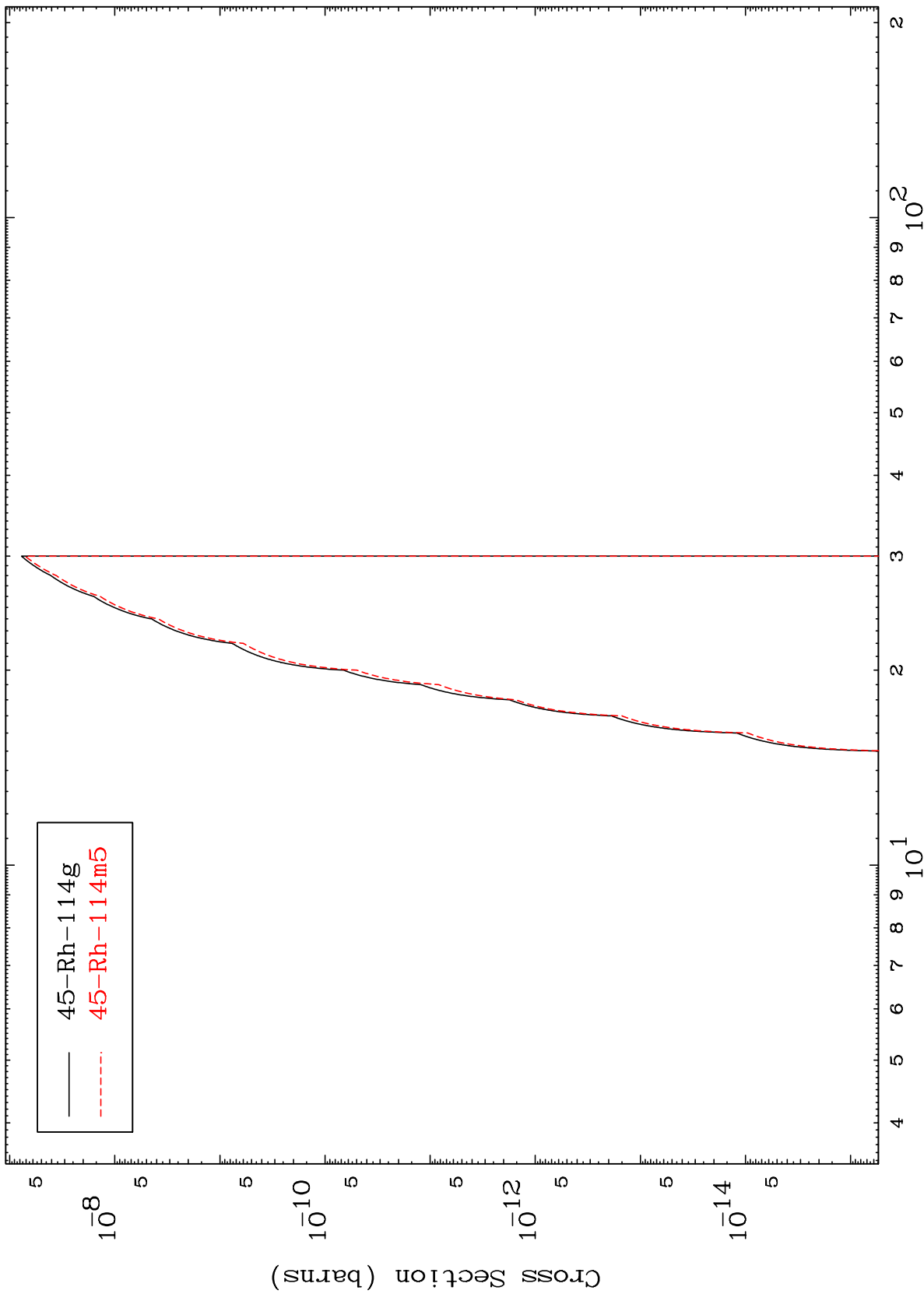


MAT 4670

(n,n') p α

46-Pd-117

Radionuclide Production Cross Section



Incident Energy (MeV)

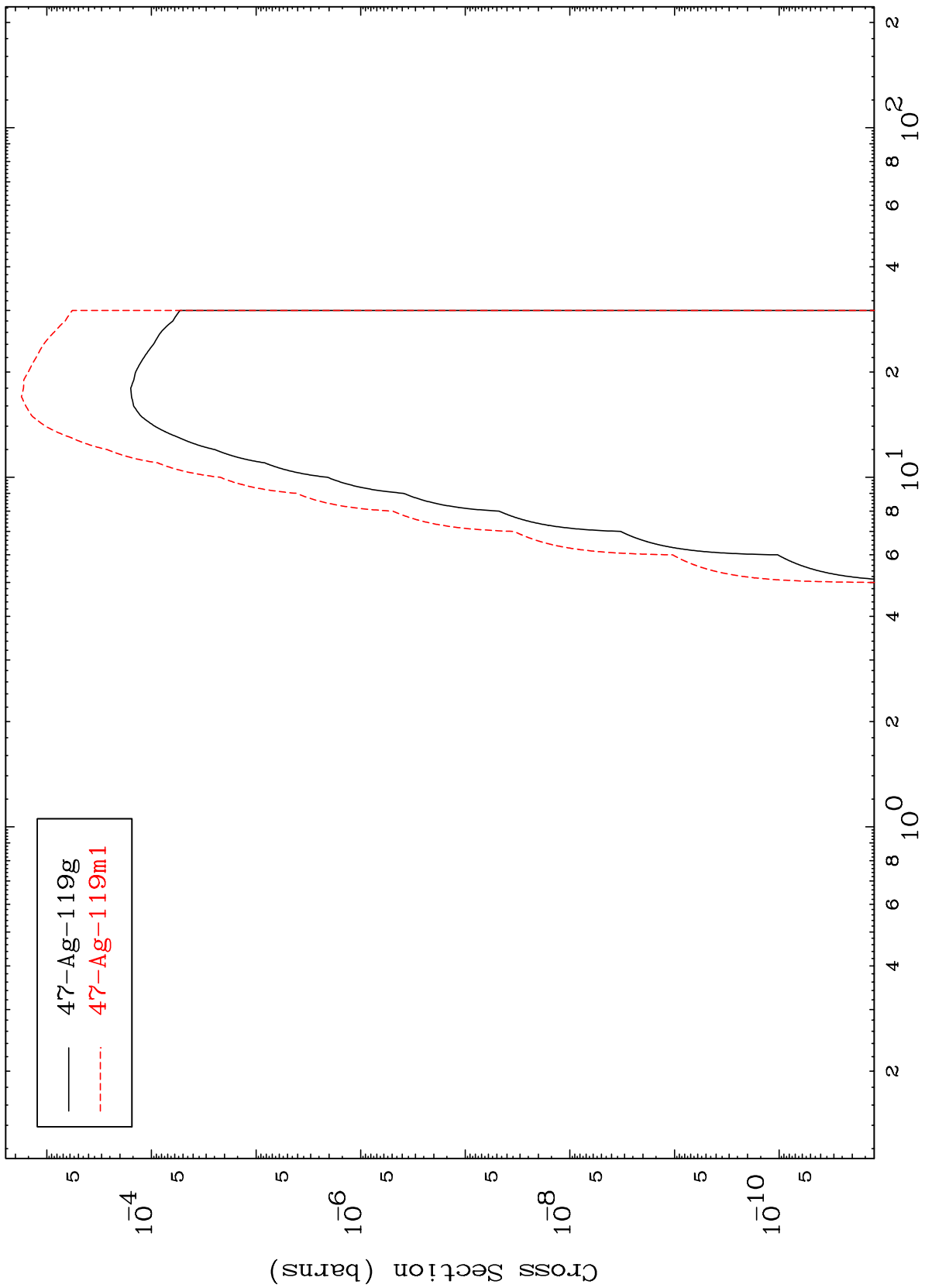
46-Pd-117

22

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46-Pd-117

(n,p)
Radionuclide Production Cross Section



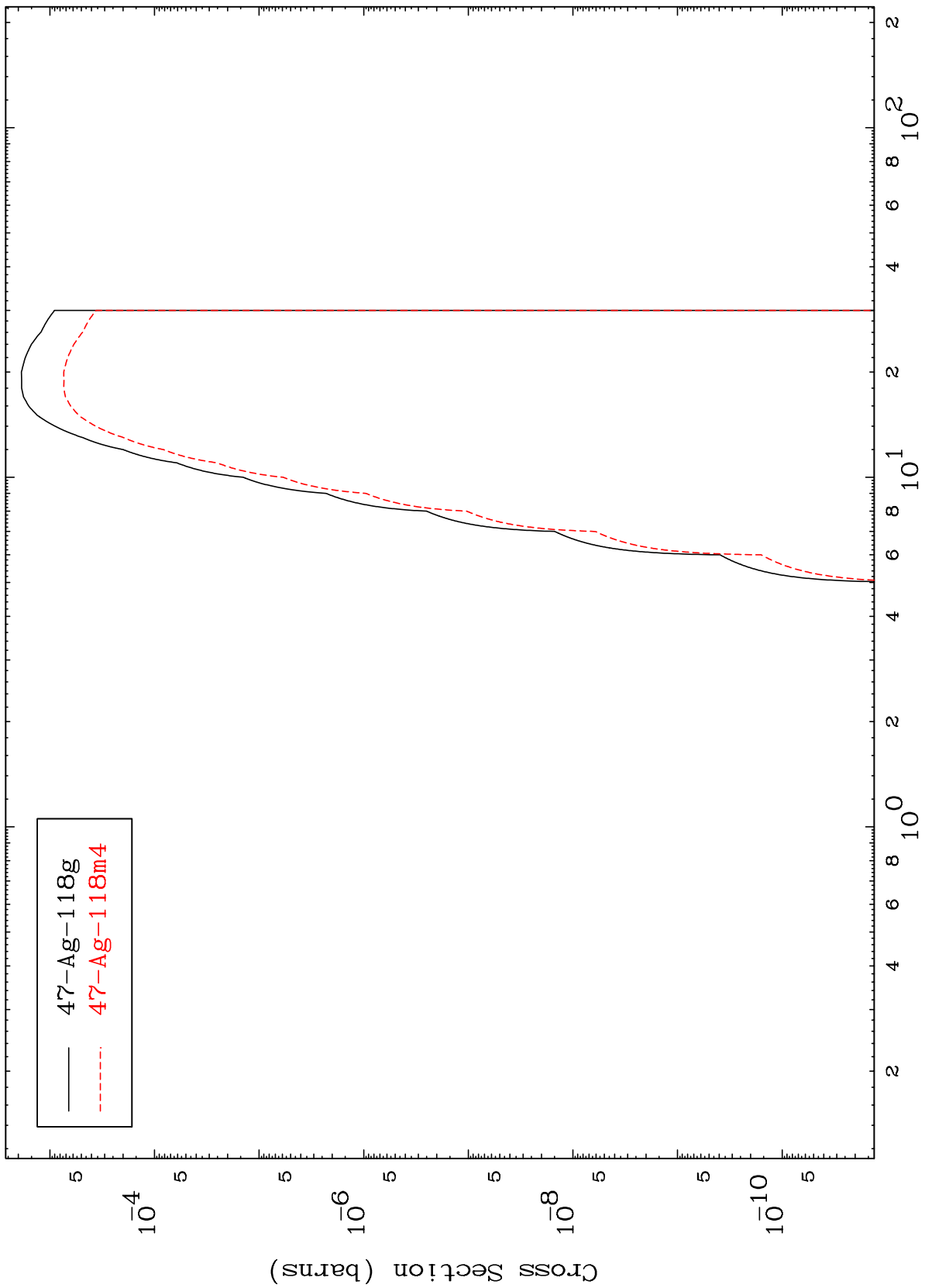
46-Pd-117

Incident Energy (MeV)

MAT 4670

46-Pd-117

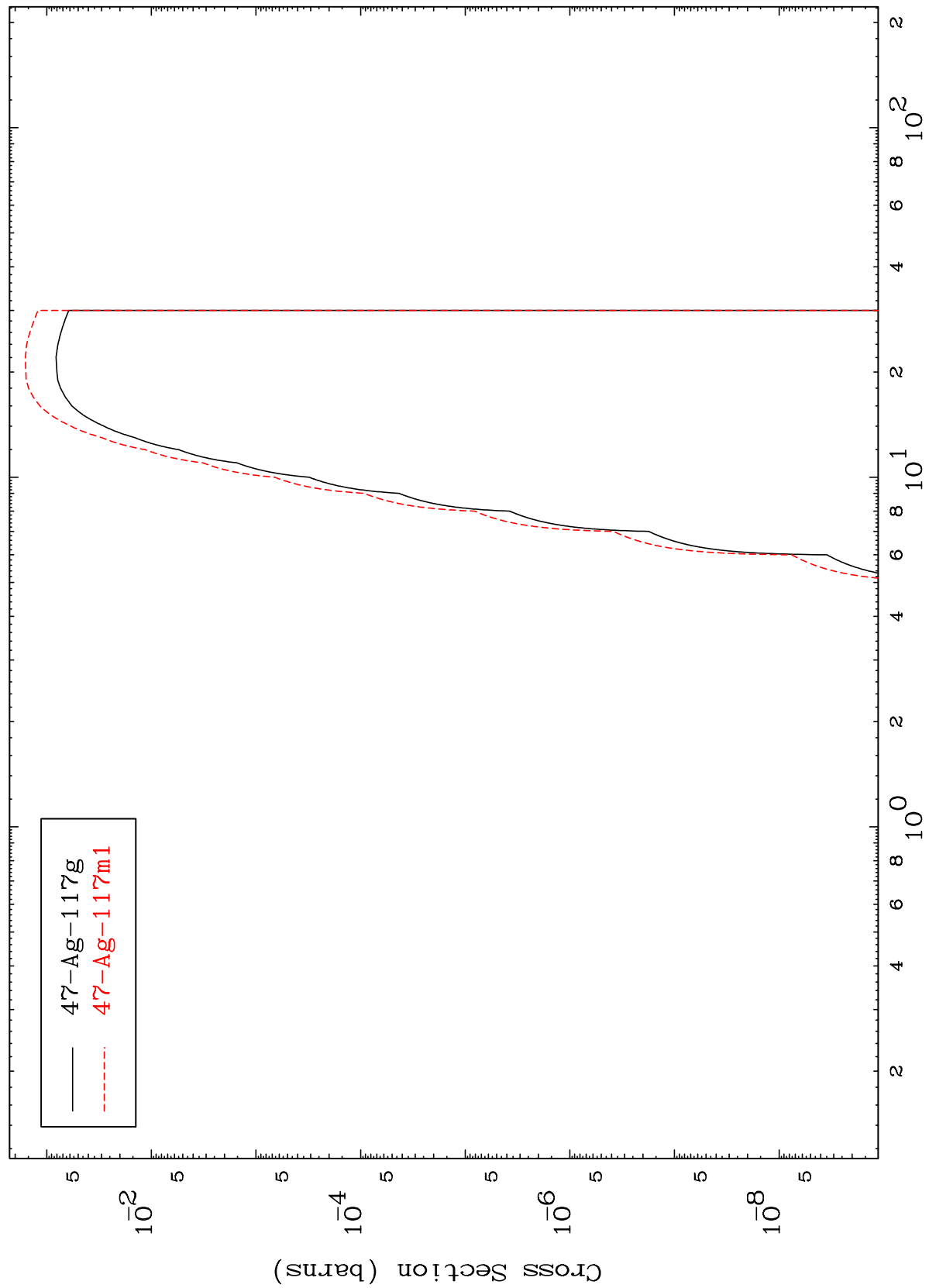
(n,d)
Radionuclide Production Cross Section



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46-Pd-117

(n, t)
Radionuclide Production Cross Section



— 47-Ag-117g
- - - 47-Ag-117m1

46-Pd-117

Incident Energy (MeV)

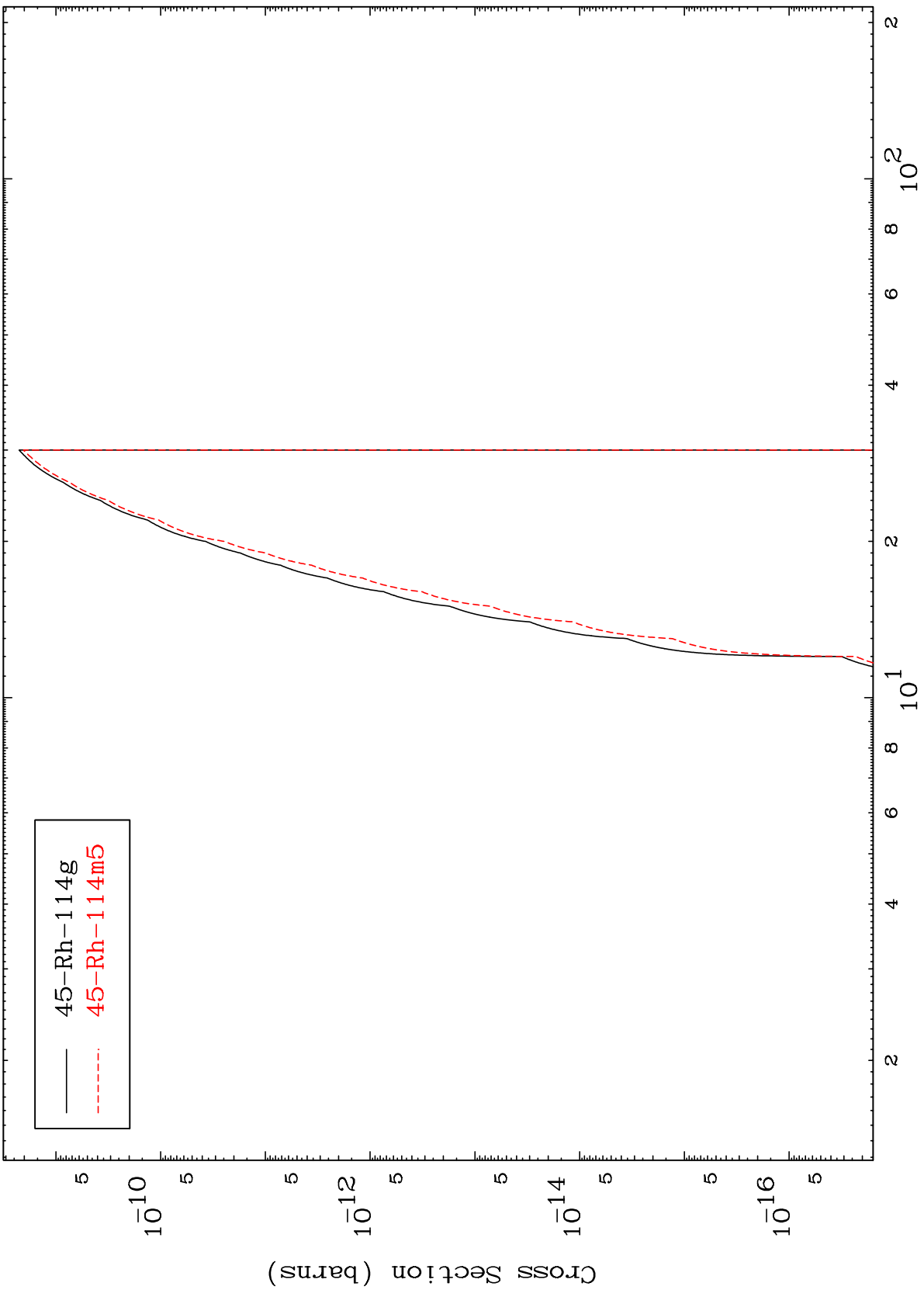
25

MAT 4670

(n,d) α

46-Pd-117

Radionuclide Production Cross Section



— 45-Rh-114g
- - - 45-Rh-114m5