

Program EVALPLOT
(Version 2021-1)

by

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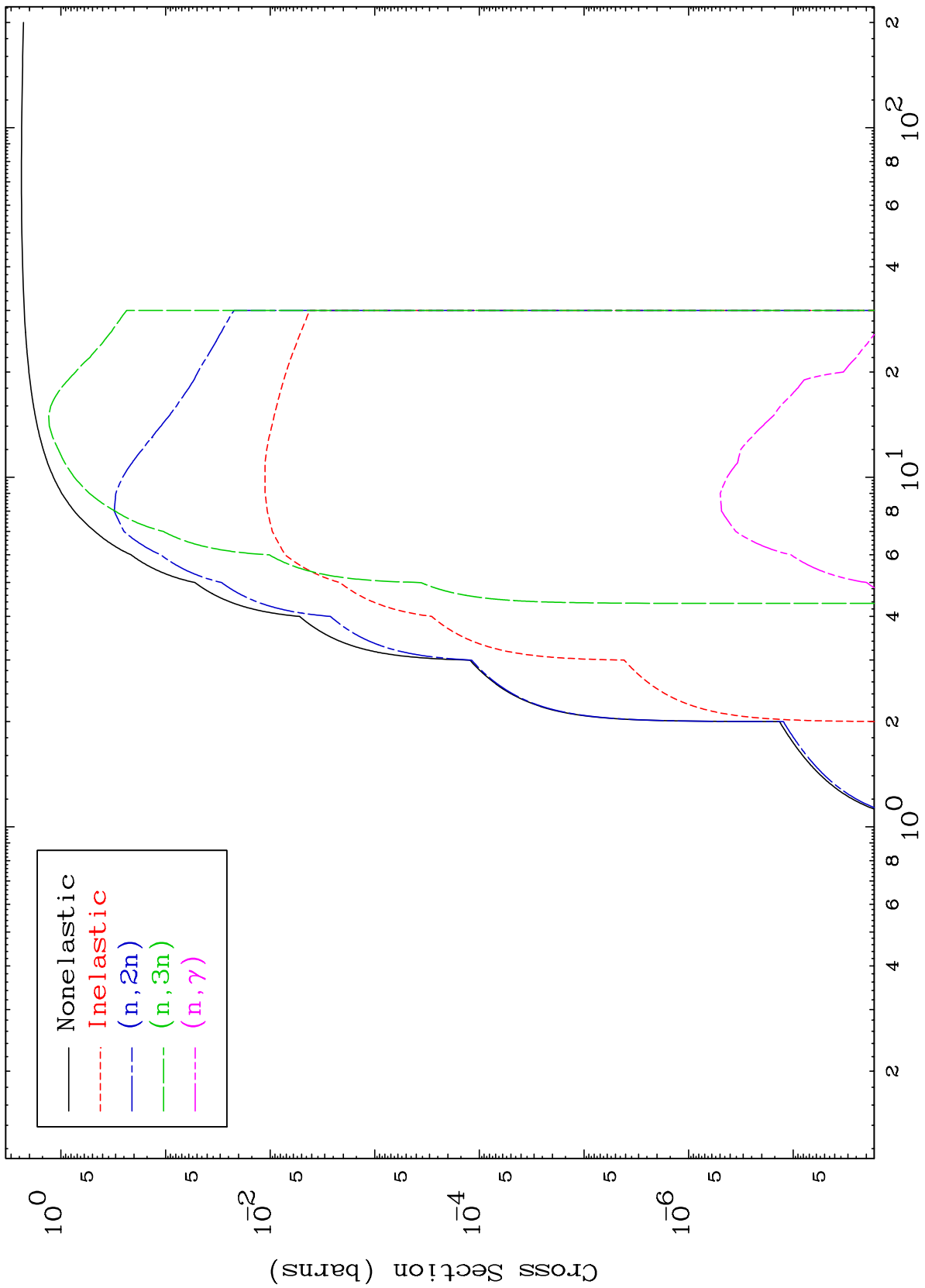
Press Mouse Button to Start

MAT 4673

Deuteron Major

46-Pd-118

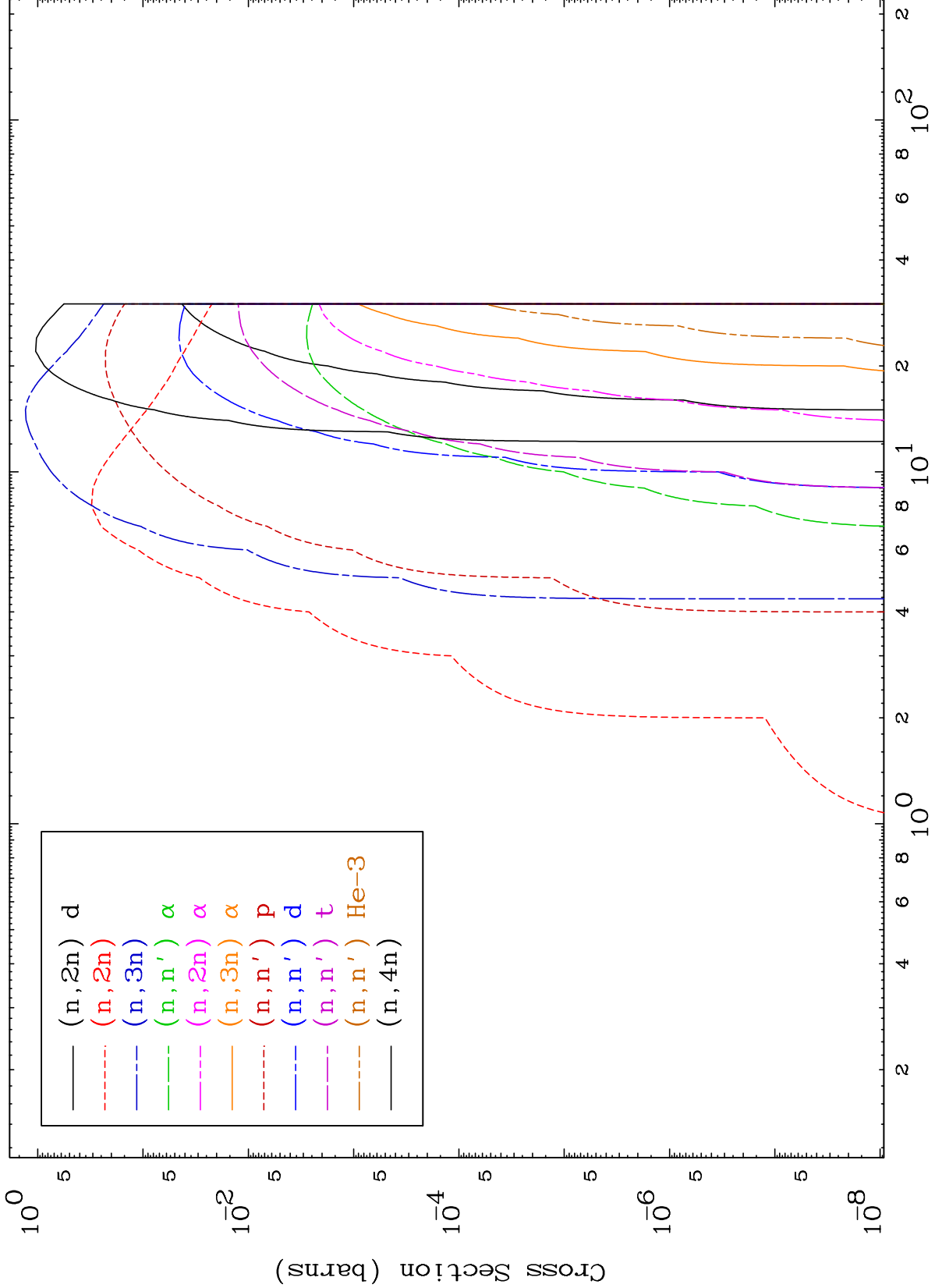
0 Kelvin Cross Sections



MAT 4673

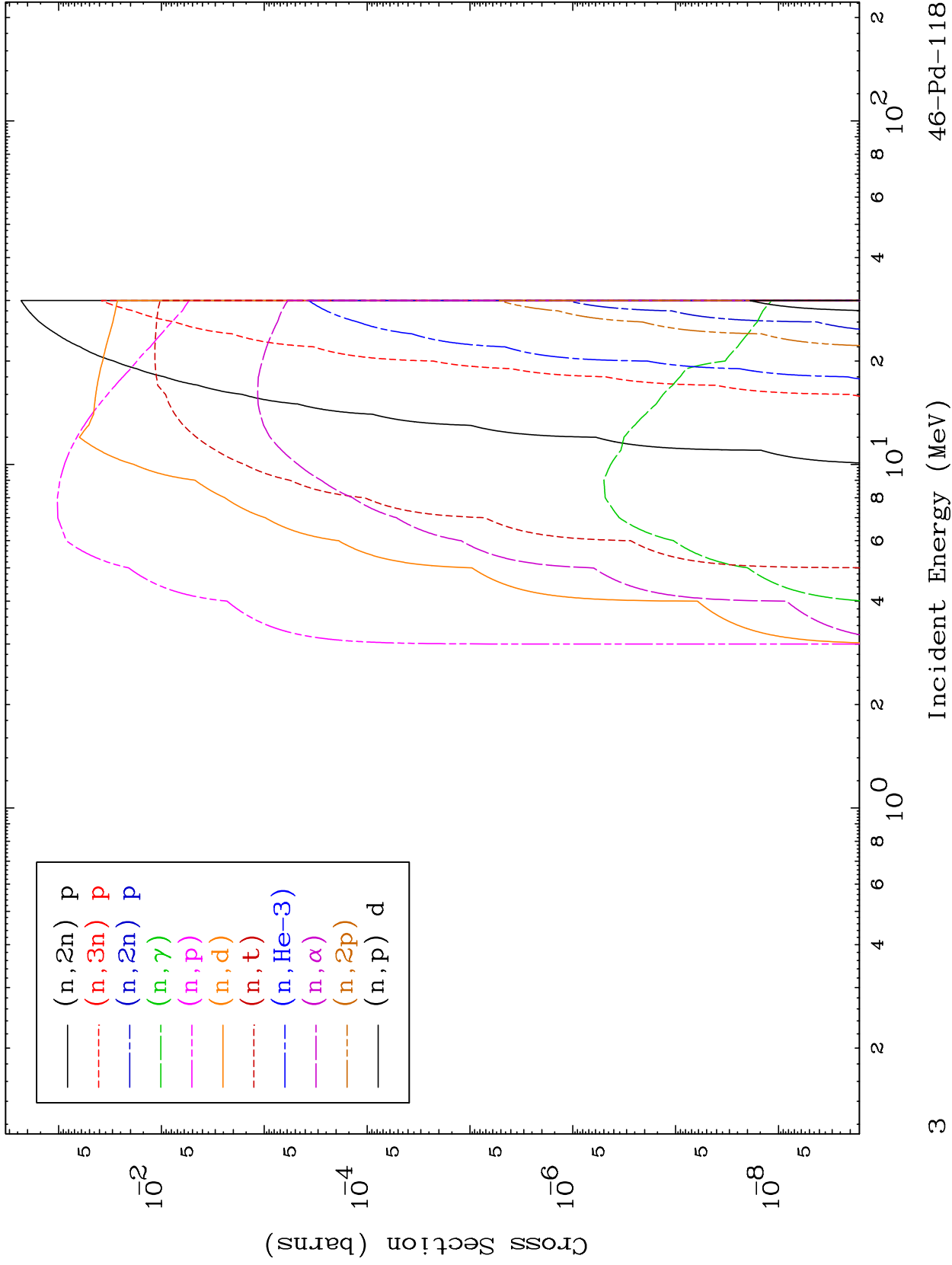
Deuteron Neutron Absorption
0 Kelvin Cross Sections

46-Pd-118



Incident Energy (MeV)

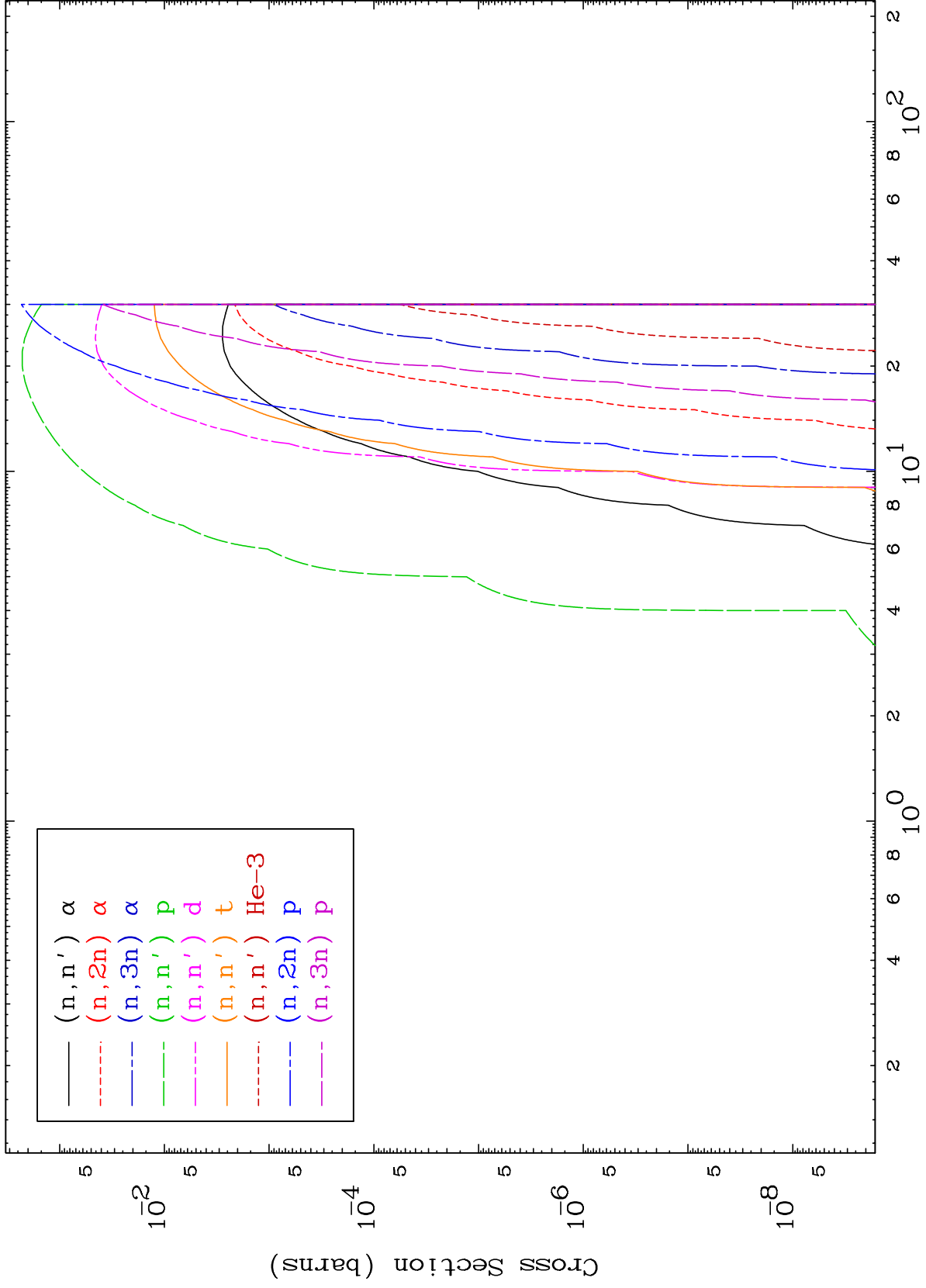
46-Pd-118

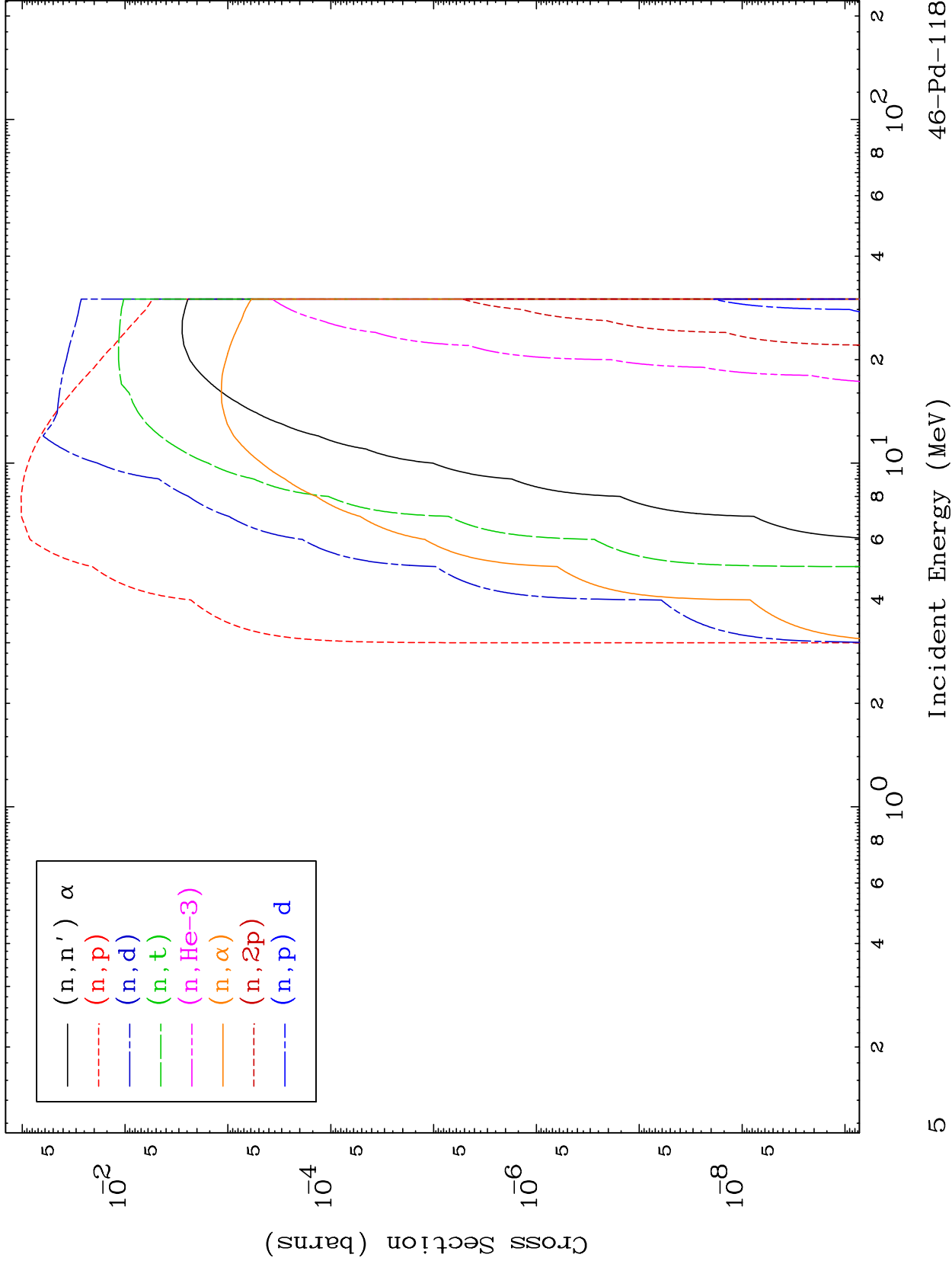


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Deuteron Charged Particle
0 Kelvin Cross Sections

46-Pd-118



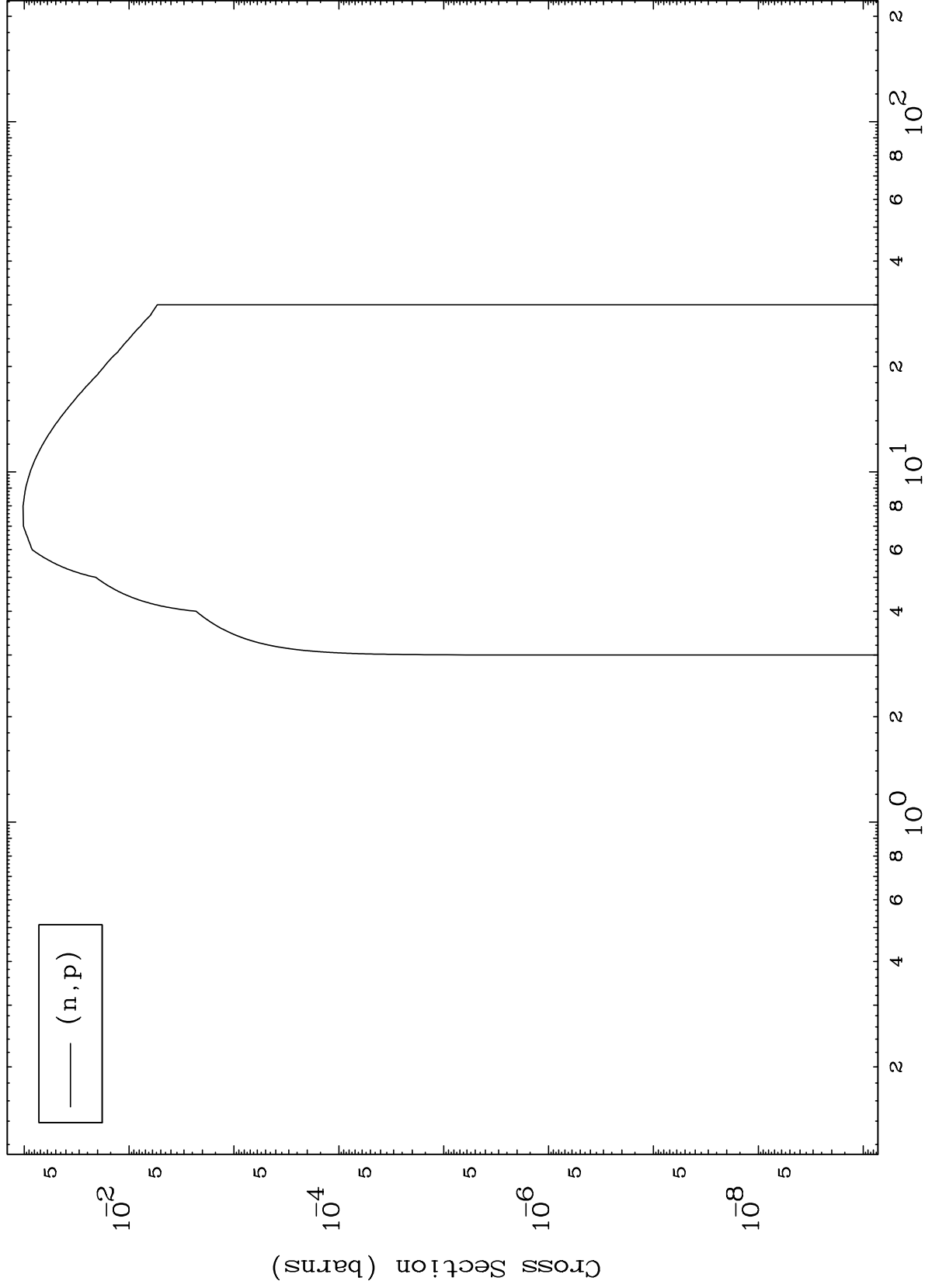


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(d,p) Levels

46-Pd-118

0 Kelvin Cross Sections



6

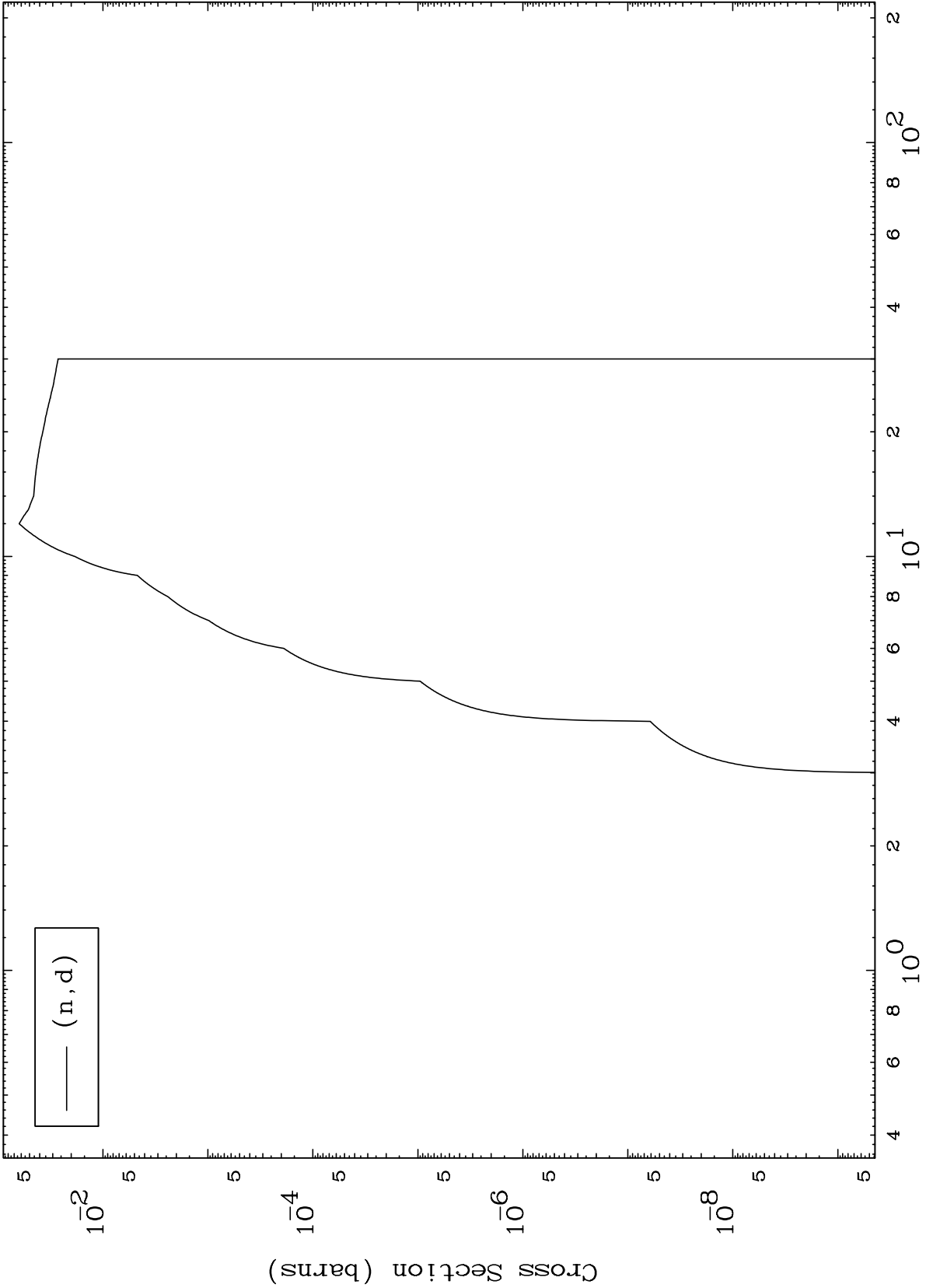
Incident Energy (MeV)

46-Pd-118

MAT 4673

46-Pd-118

(d,d) Levels
0 Kelvin Cross Sections



46-Pd-118

Incident Energy (MeV)

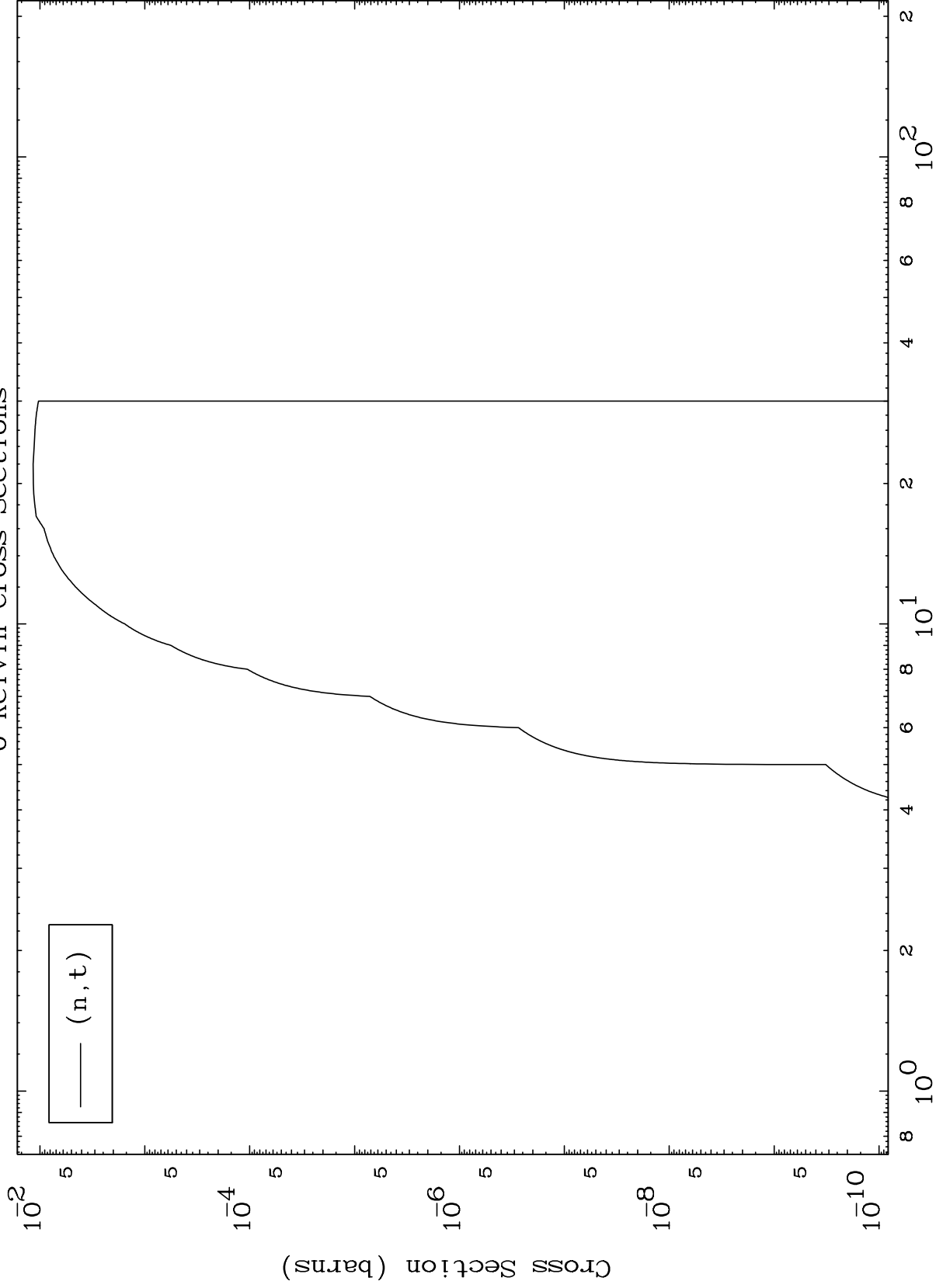
7

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(d, t) Levels

46-Pd-118

0 Kelvin Cross Sections



8

Incident Energy (MeV)

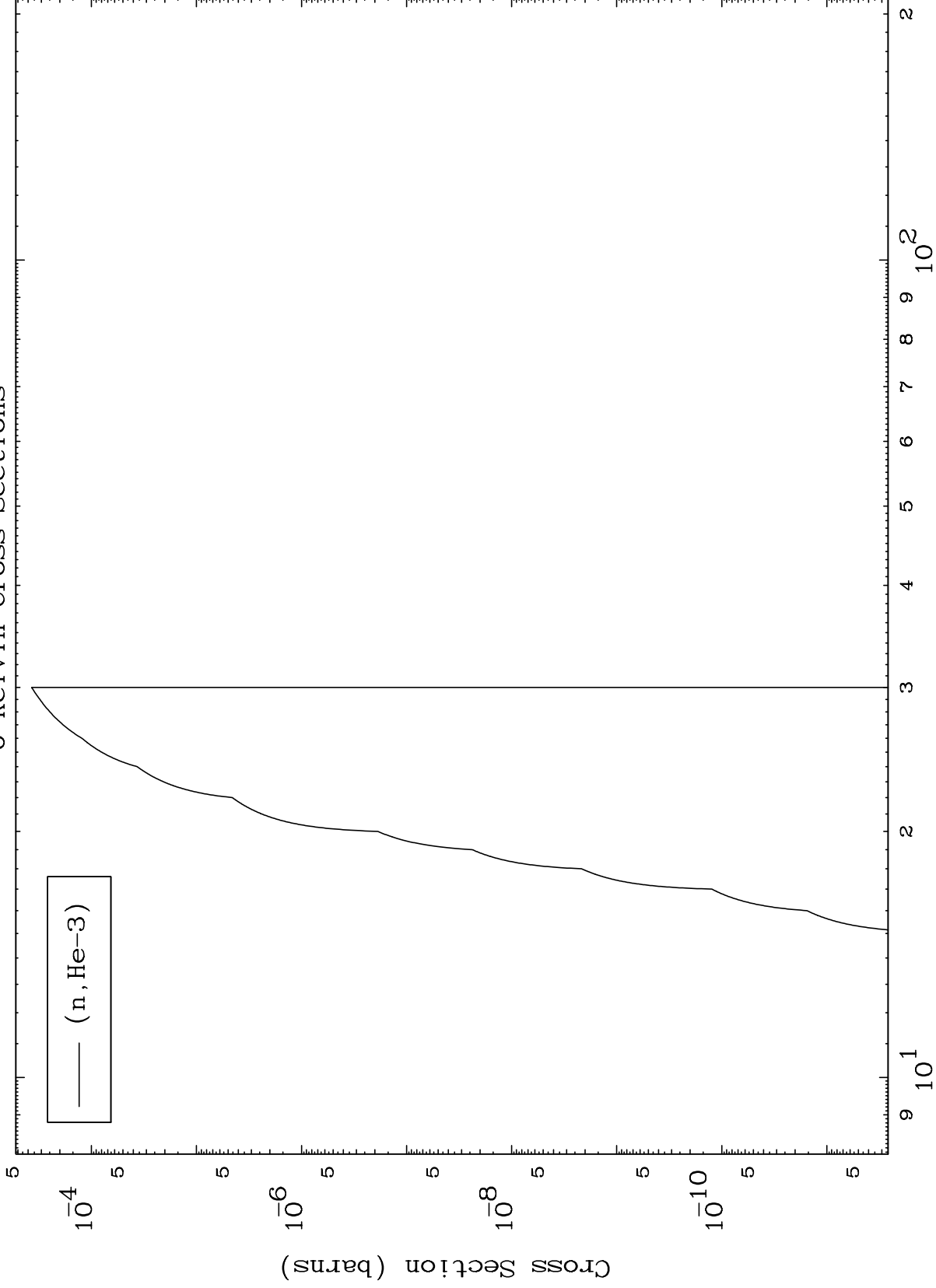
46-Pd-118

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(d,He3) Levels

46-Pd-118

0 Kelvin Cross Sections



9

Incident Energy (MeV)

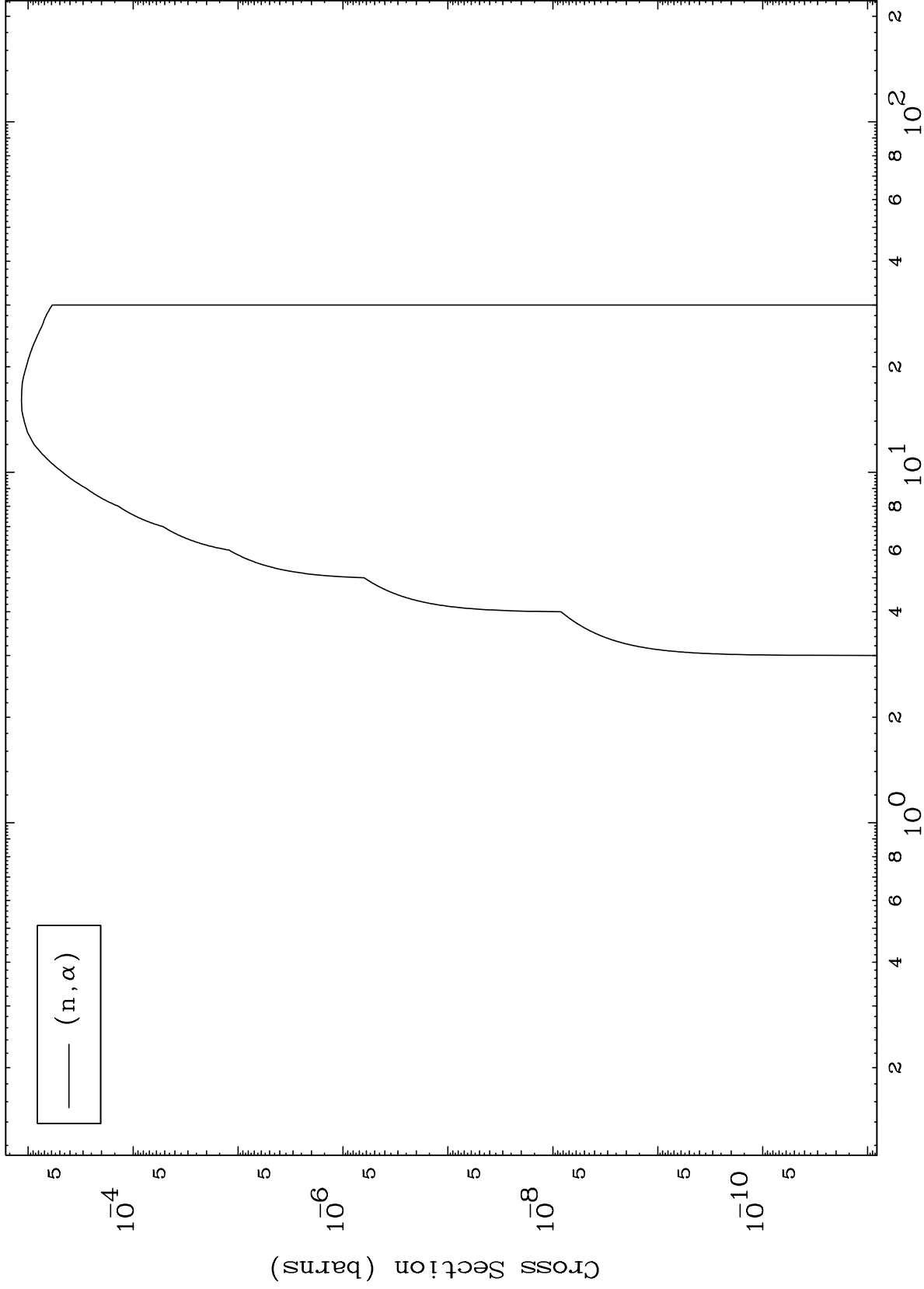
46-Pd-118

MAT 4673

(d, α) Levels

46-Pd-118

0 Kelvin Cross Sections



10

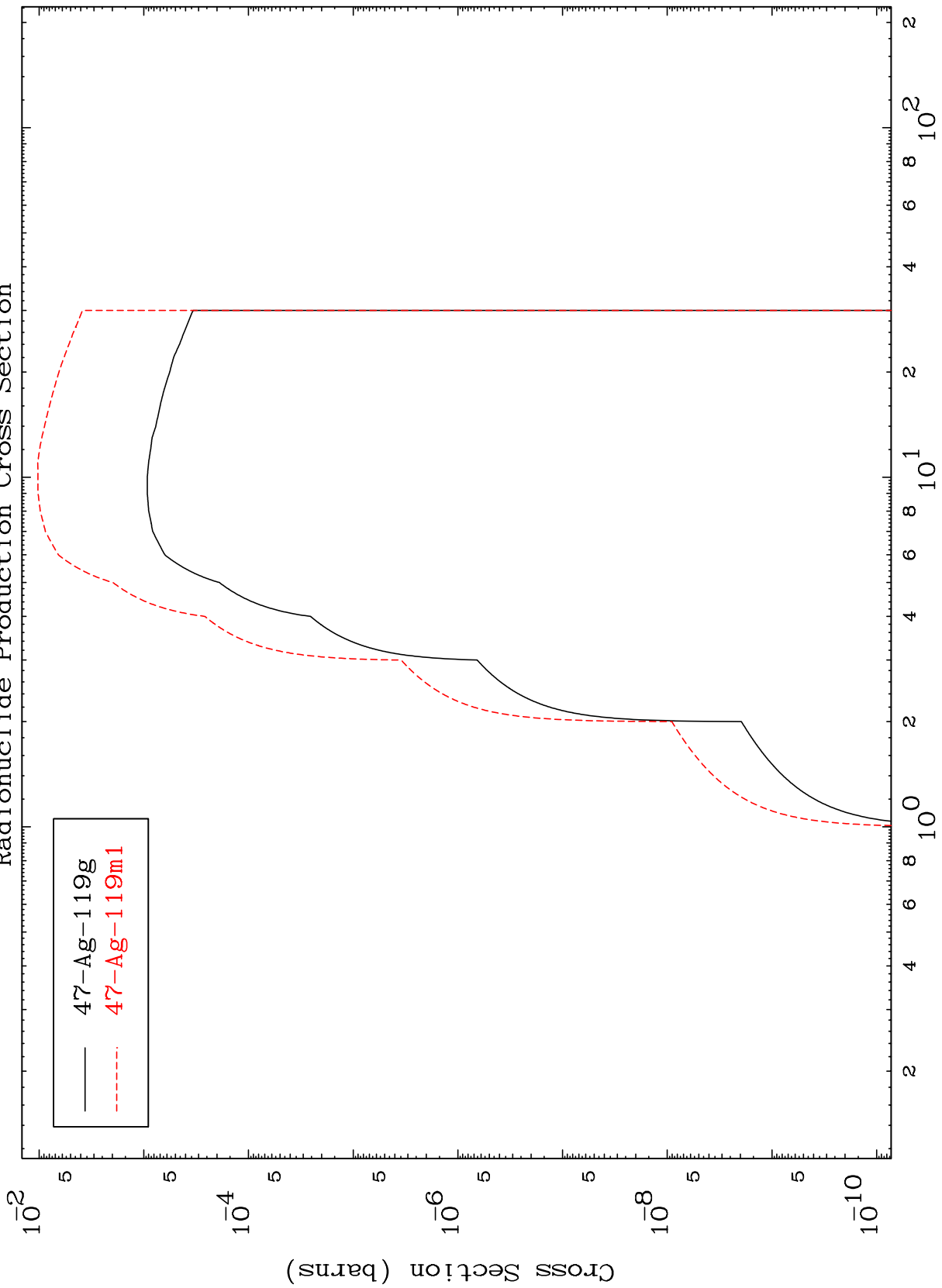
Incident Energy (MeV)

46-Pd-118

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46-Pd-118

Inelastic
Radionuclide Production Cross Section



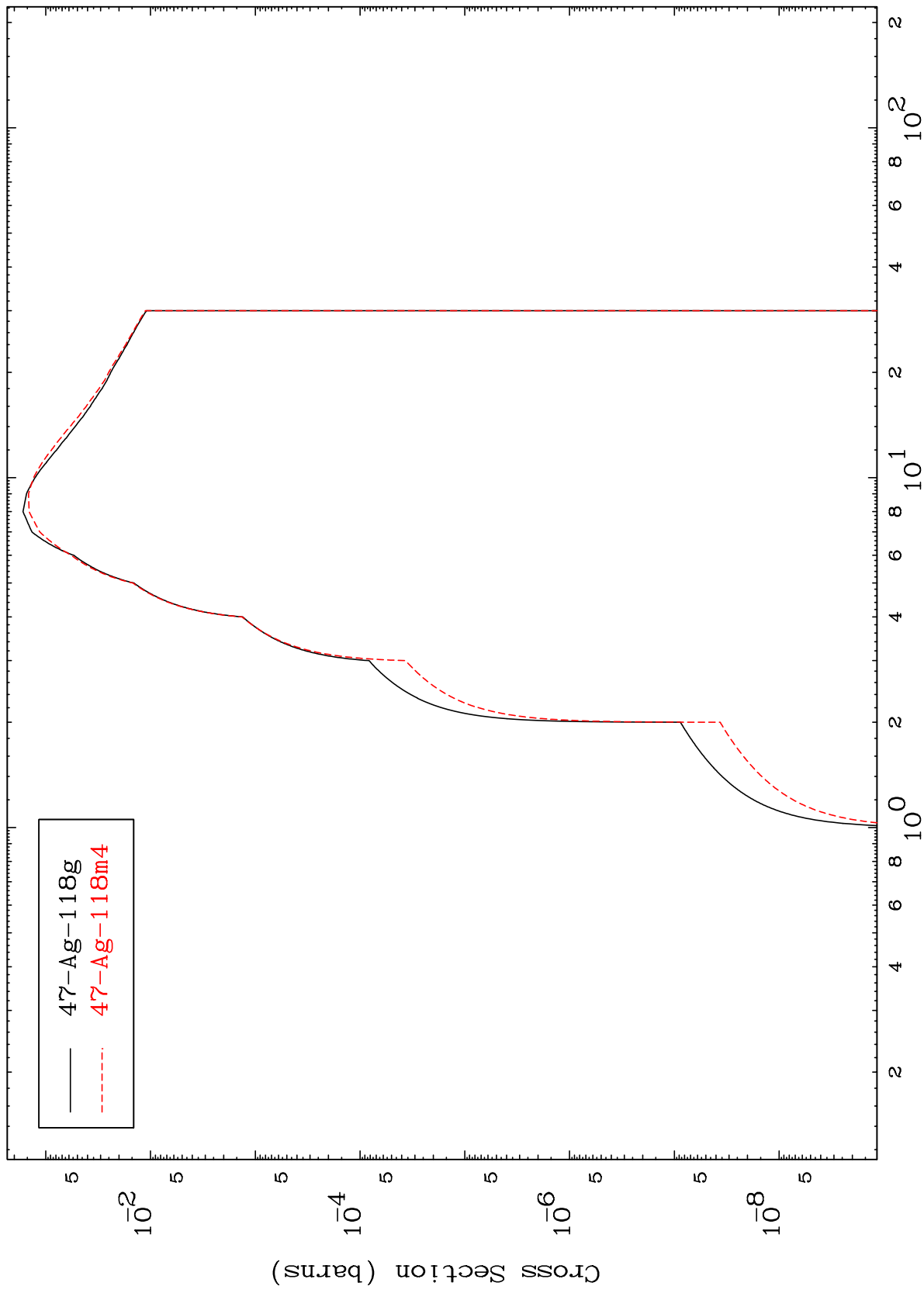
46-Pd-118

Incident Energy (MeV)

MAT 4673

46-Pd-118

Radionuclide Production Cross Section



46-Pd-118

Incident Energy (MeV)

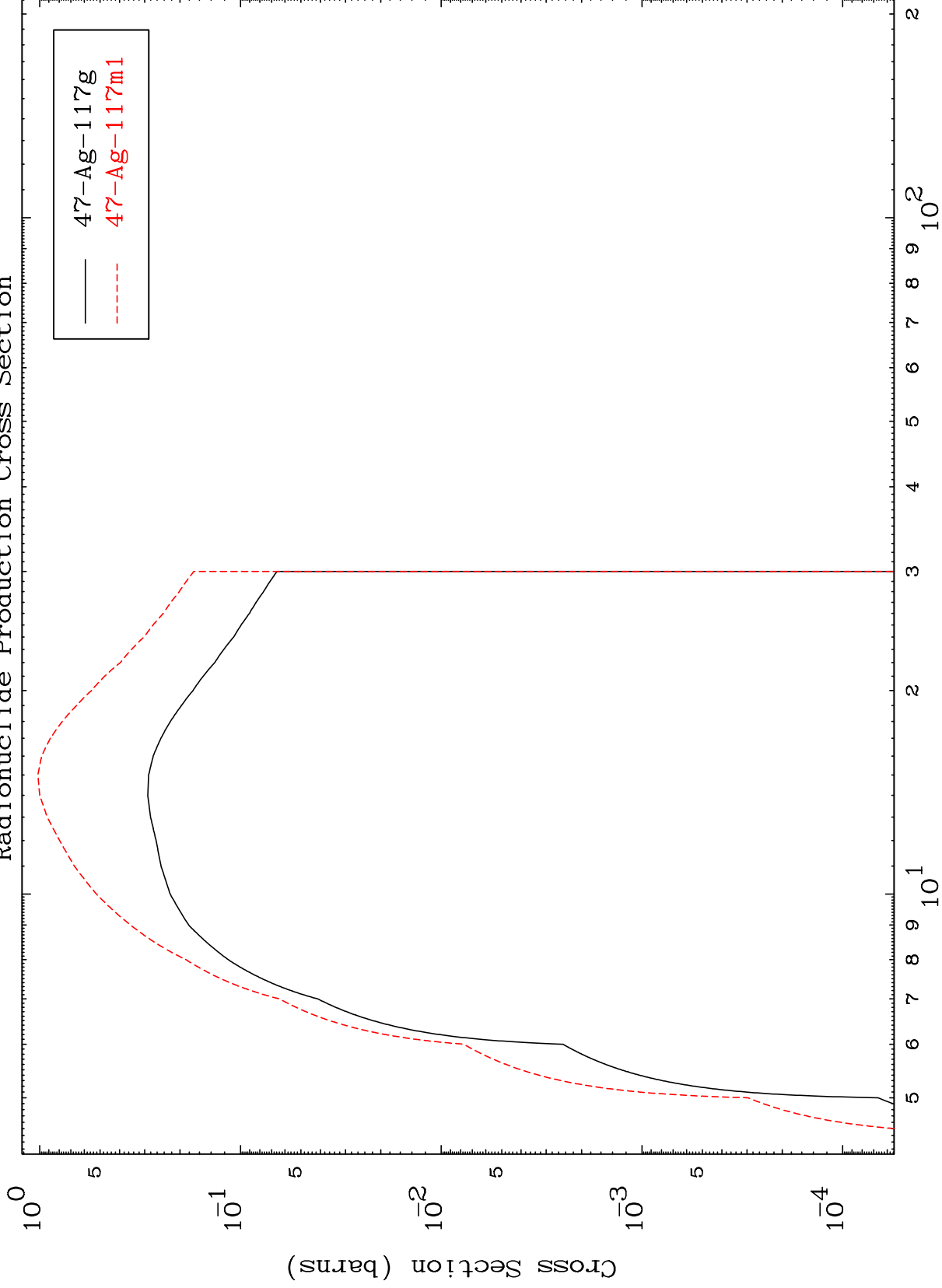
12

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(n, 3n)

46-Pd-118

Radionuclide Production Cross Section



13

Incident Energy (MeV)

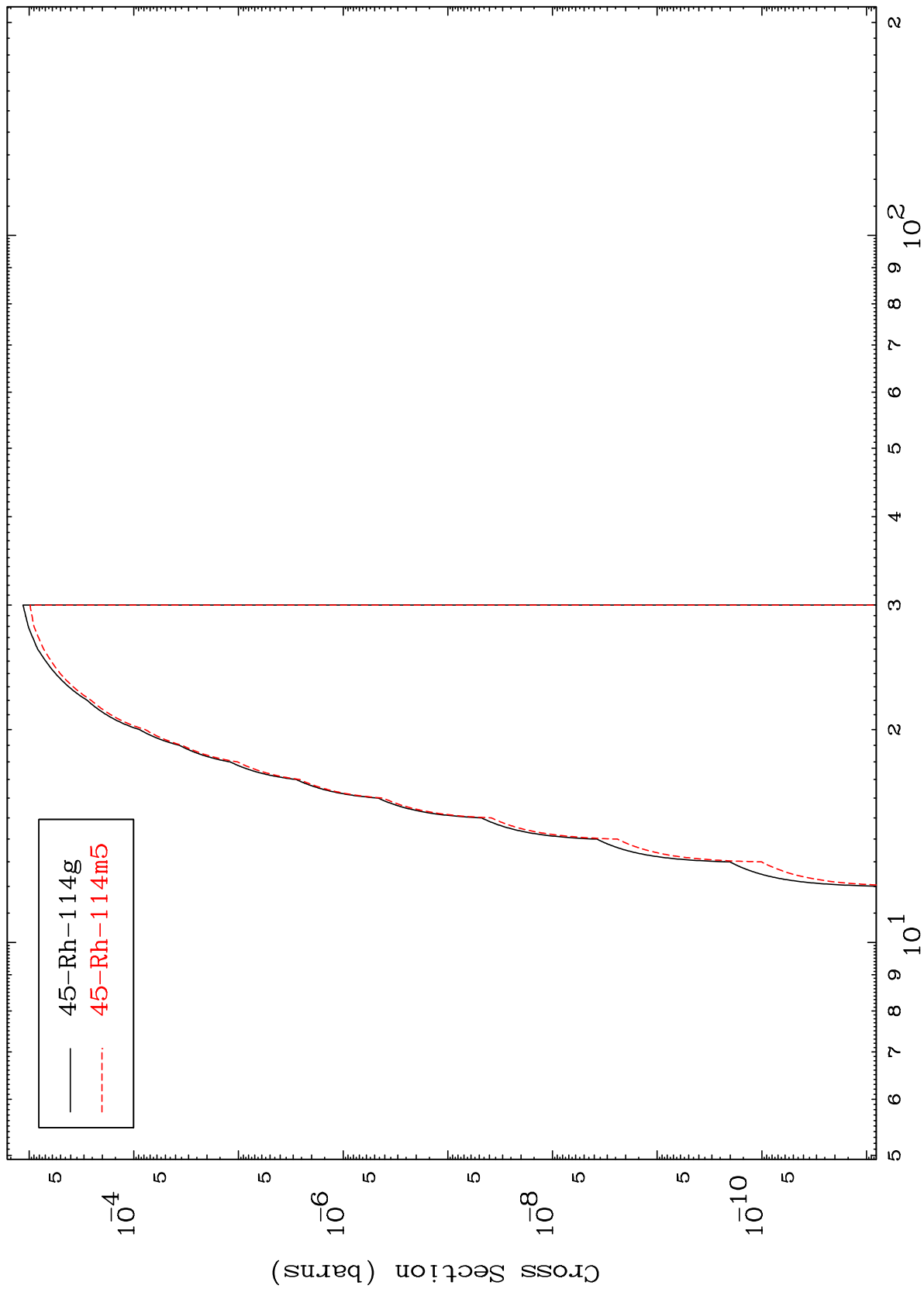
46-Pd-118

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(n,2n) α

46-Pd-118

Radionuclide Production Cross Section



14

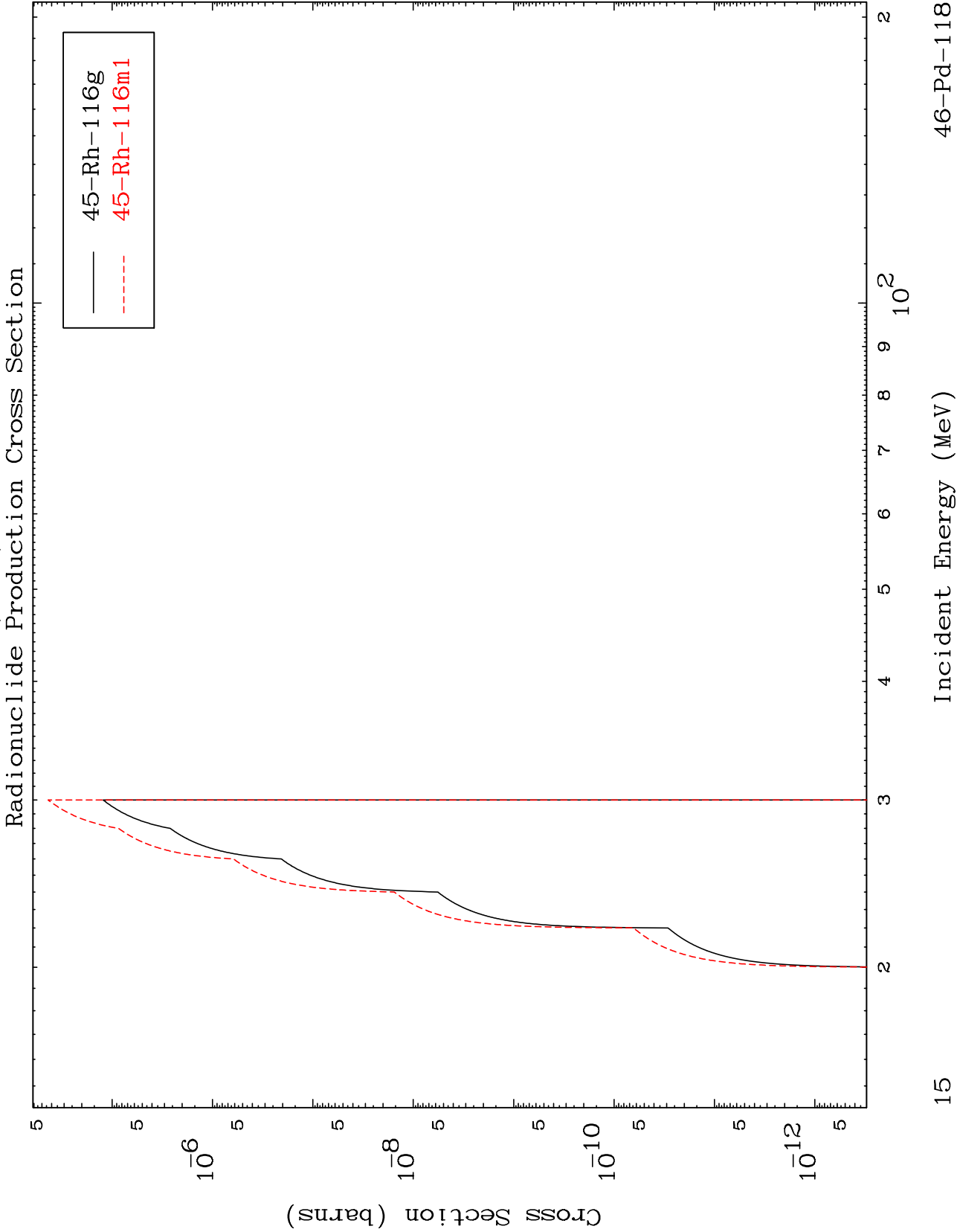
Incident Energy (MeV)

46-Pd-118

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(n,n') He-3

46-Pd-118



15

Incident Energy (MeV)

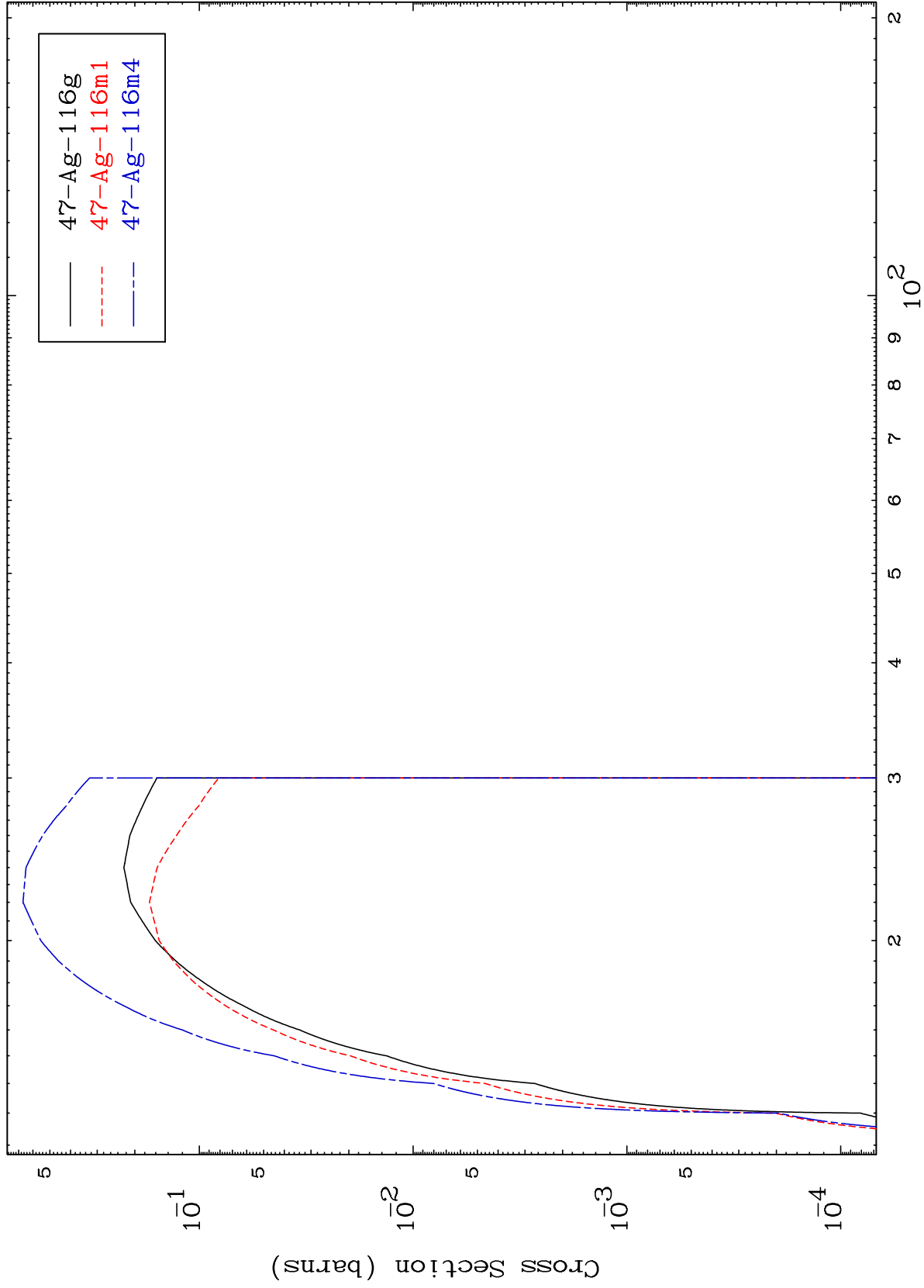
46-Pd-118

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(n,4n)

46-Pd-118

Radionuclide Production Cross Section



16

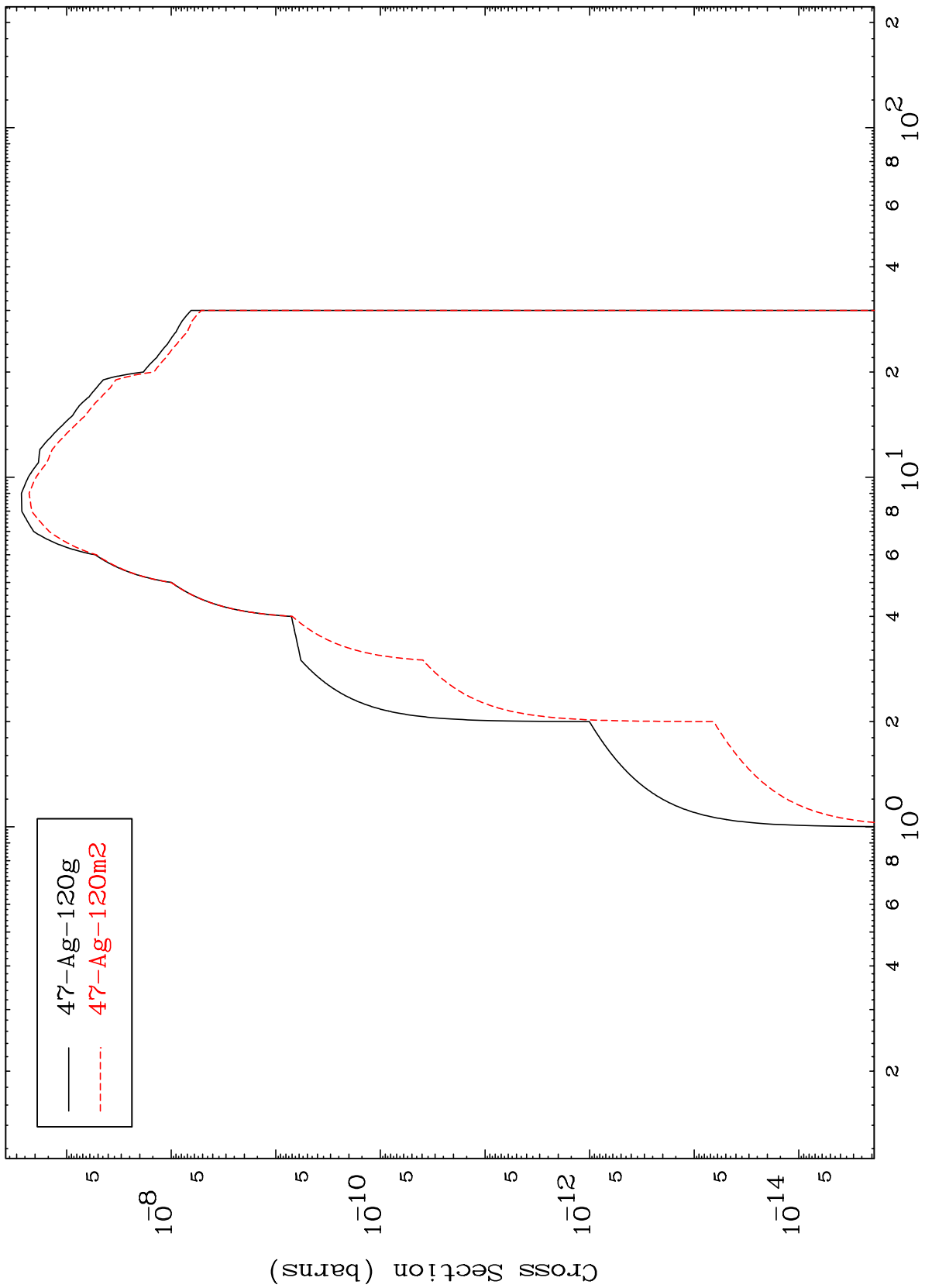
Incident Energy (MeV)

46-Pd-118

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46-Pd-118

(n,γ)
Radionuclide Production Cross Section



— 47-Ag-120g
- - - 47-Ag-120m2

46-Pd-118

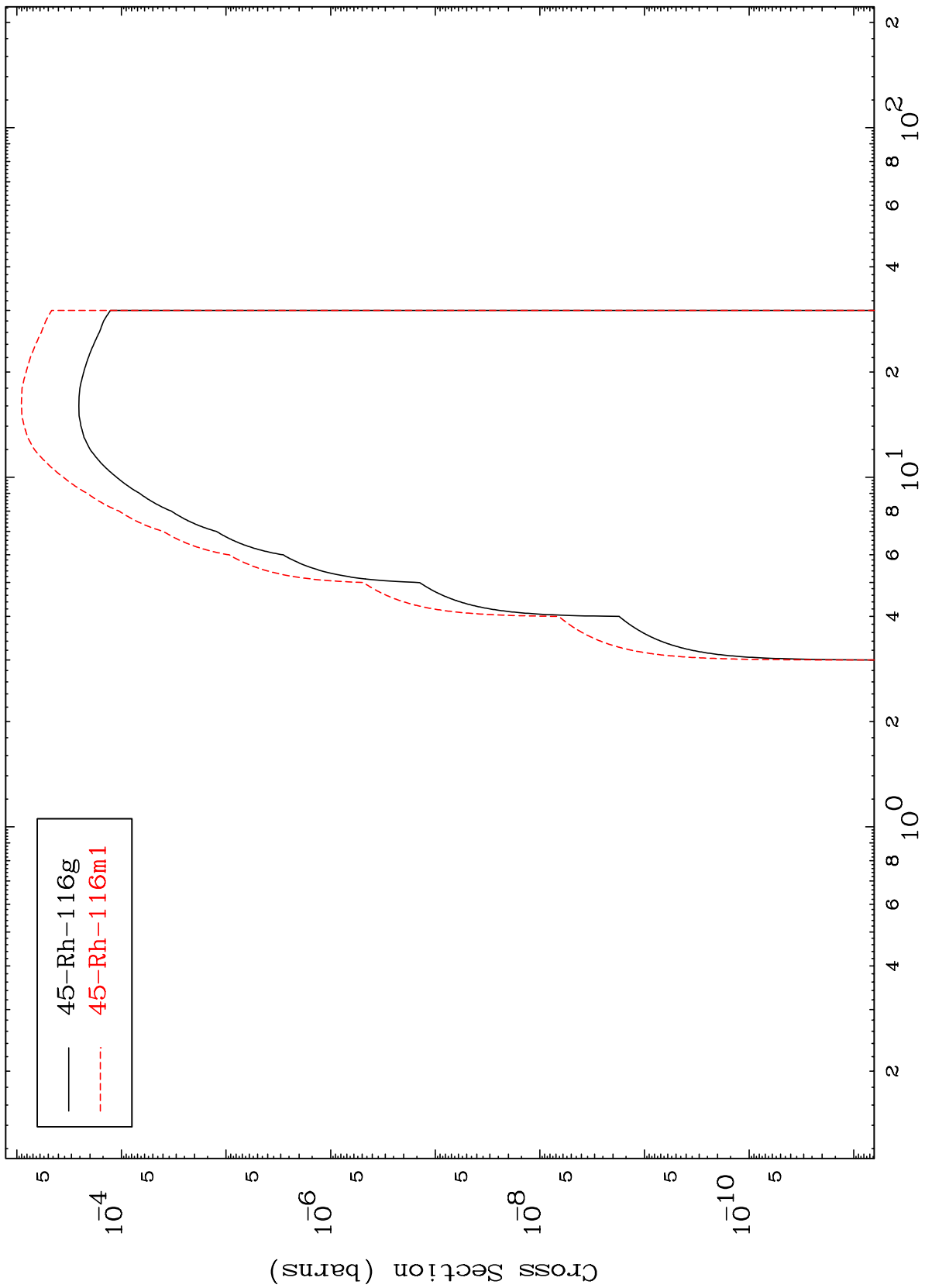
Incident Energy (MeV)

17

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46-Pd-118

(n, α)
Radionuclide Production Cross Section



46-Pd-118

Incident Energy (MeV)

18