

Program EVALPLOT  
(Version 2021-1)

by

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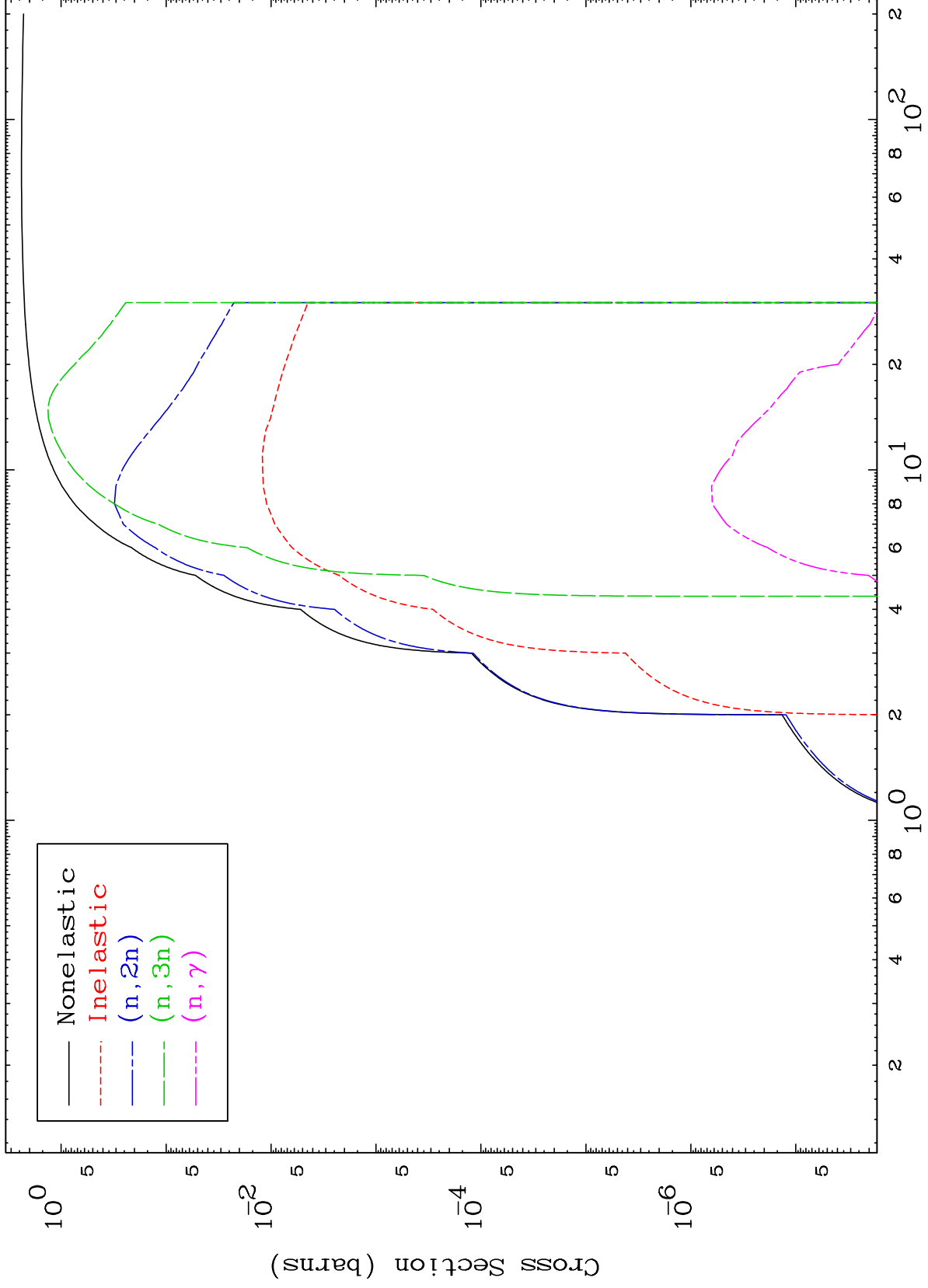
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4673

Deuteron Major  
0 Kelvin Cross Sections

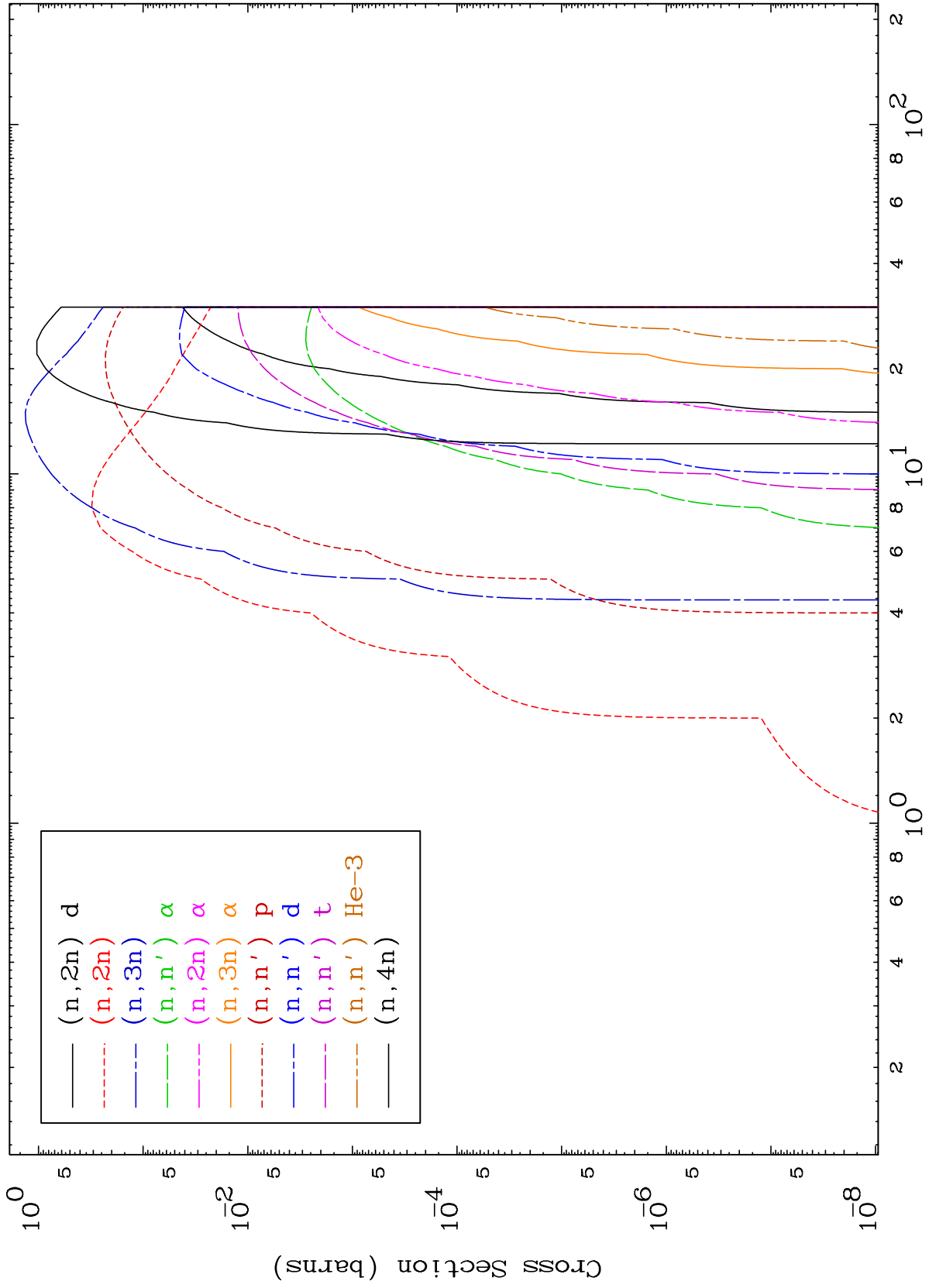
46-Pd-118

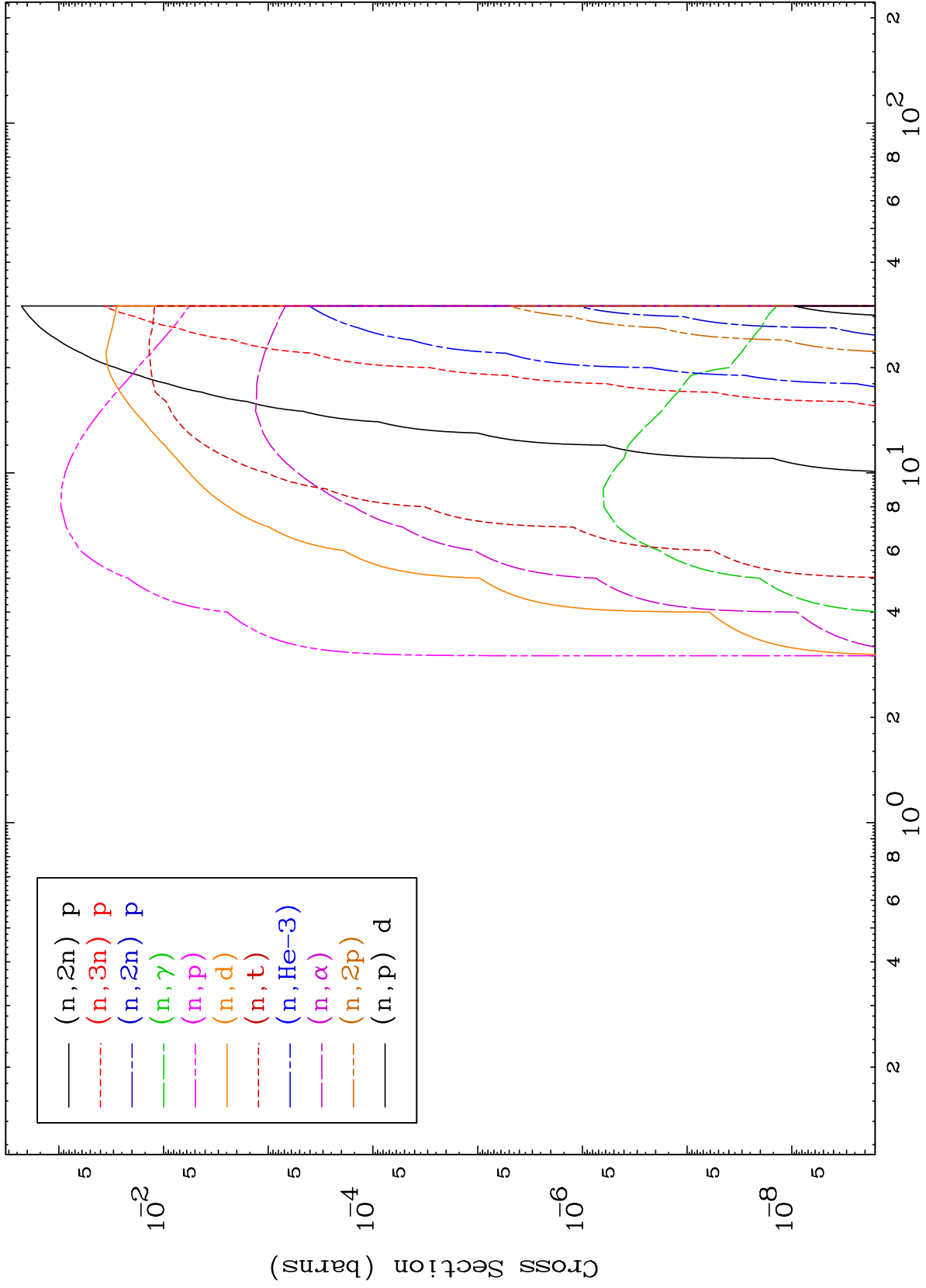


MAT 4673

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

46-Pd-118

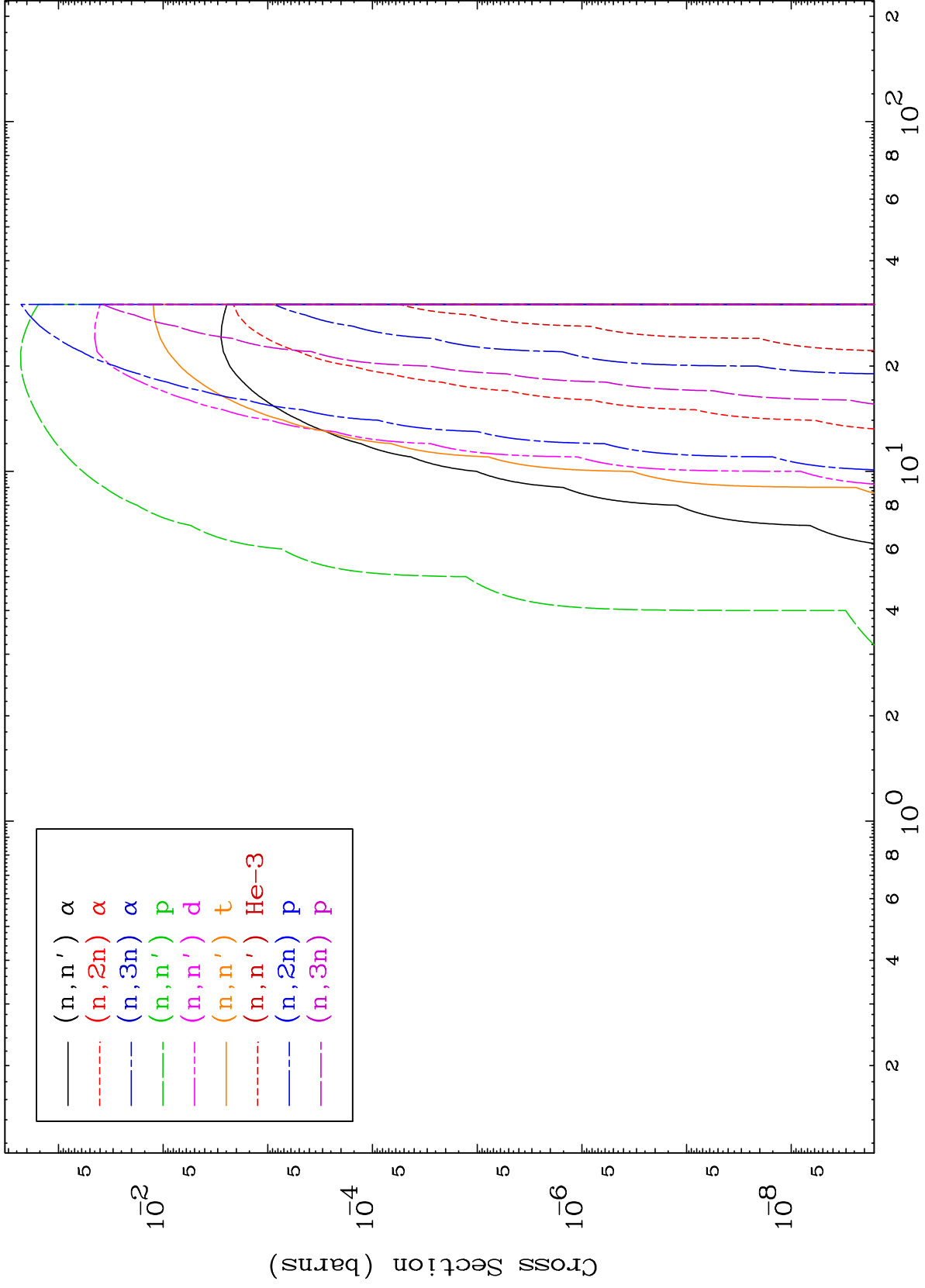


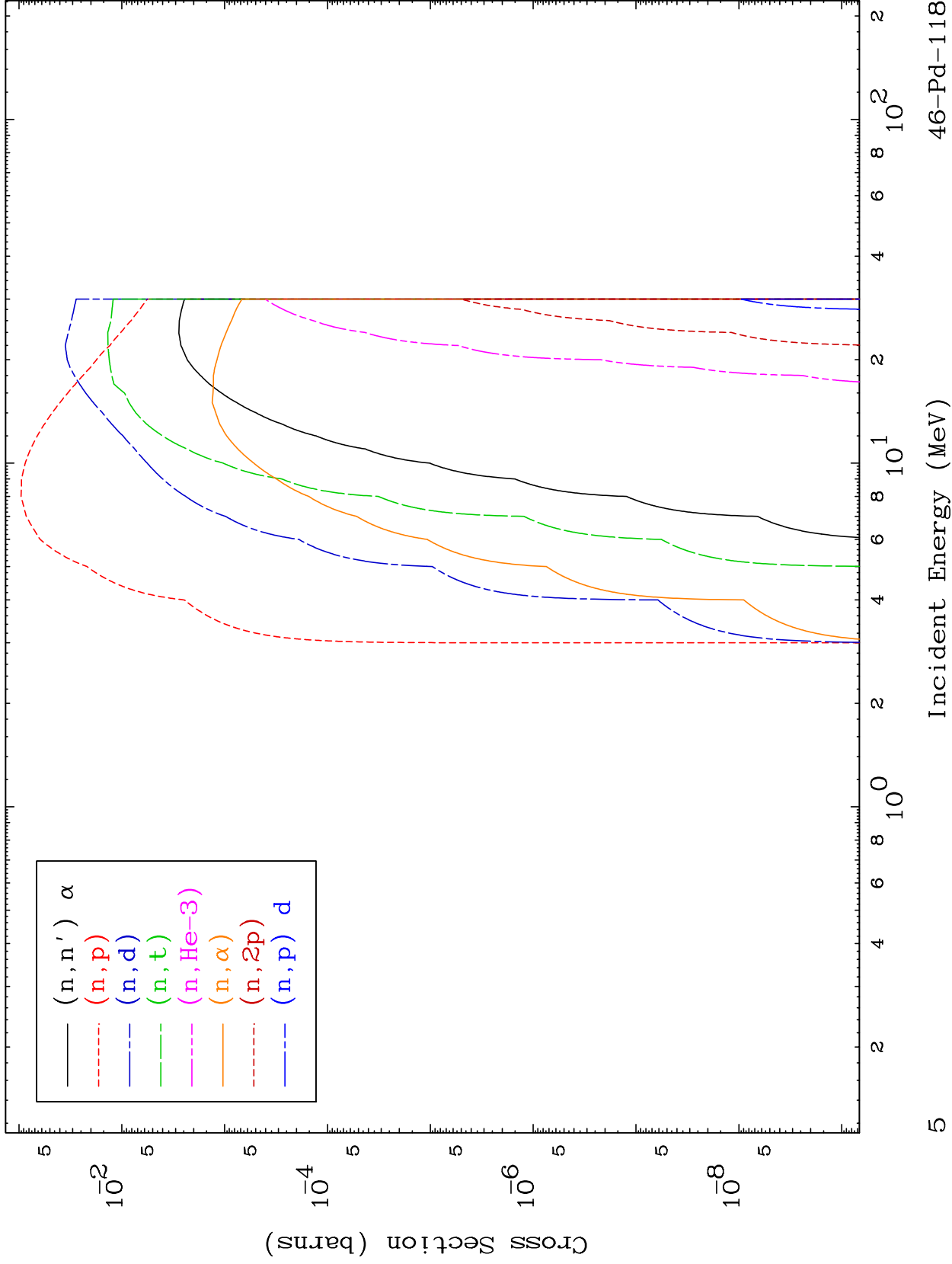


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Deuteron Charged Particle  
0 Kelvin Cross Sections

46-Pd-118



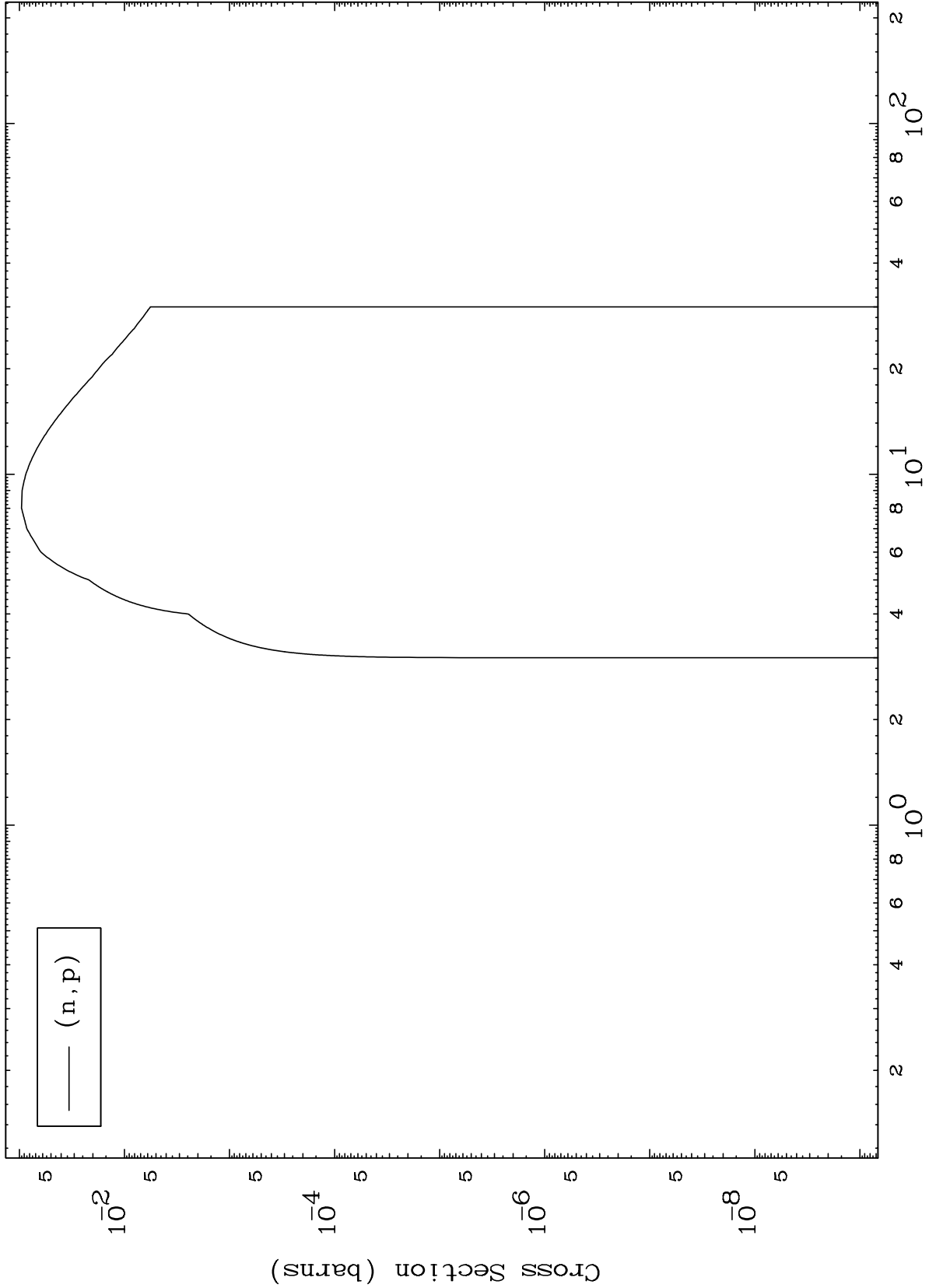


MAT 4673

(d,p) Levels

46-Pd-118

0 Kelvin Cross Sections



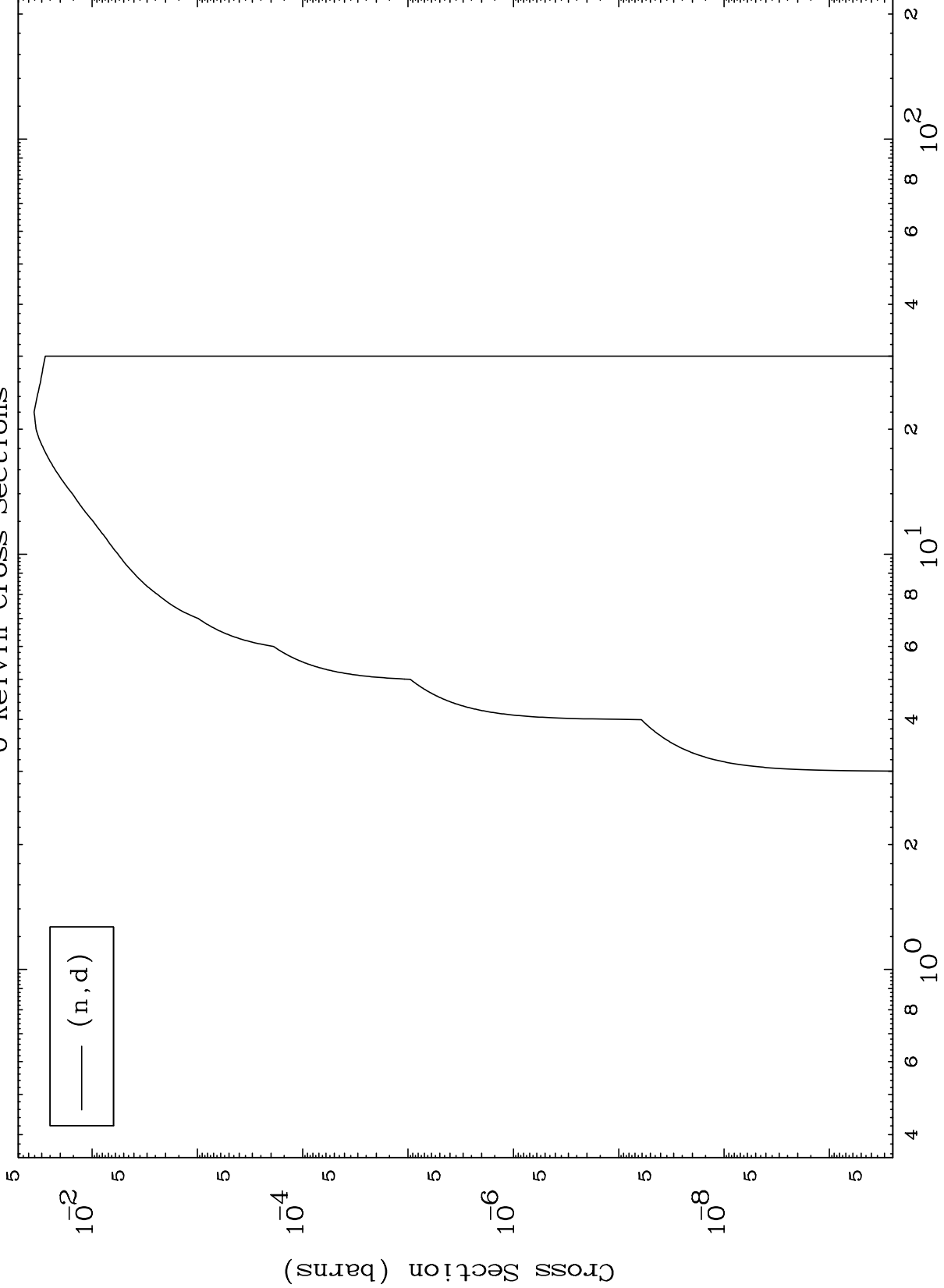
(n,p)

MAT 4673

(d,d) Levels

46-Pd-118

0 Kelvin Cross Sections



7

Incident Energy (MeV)

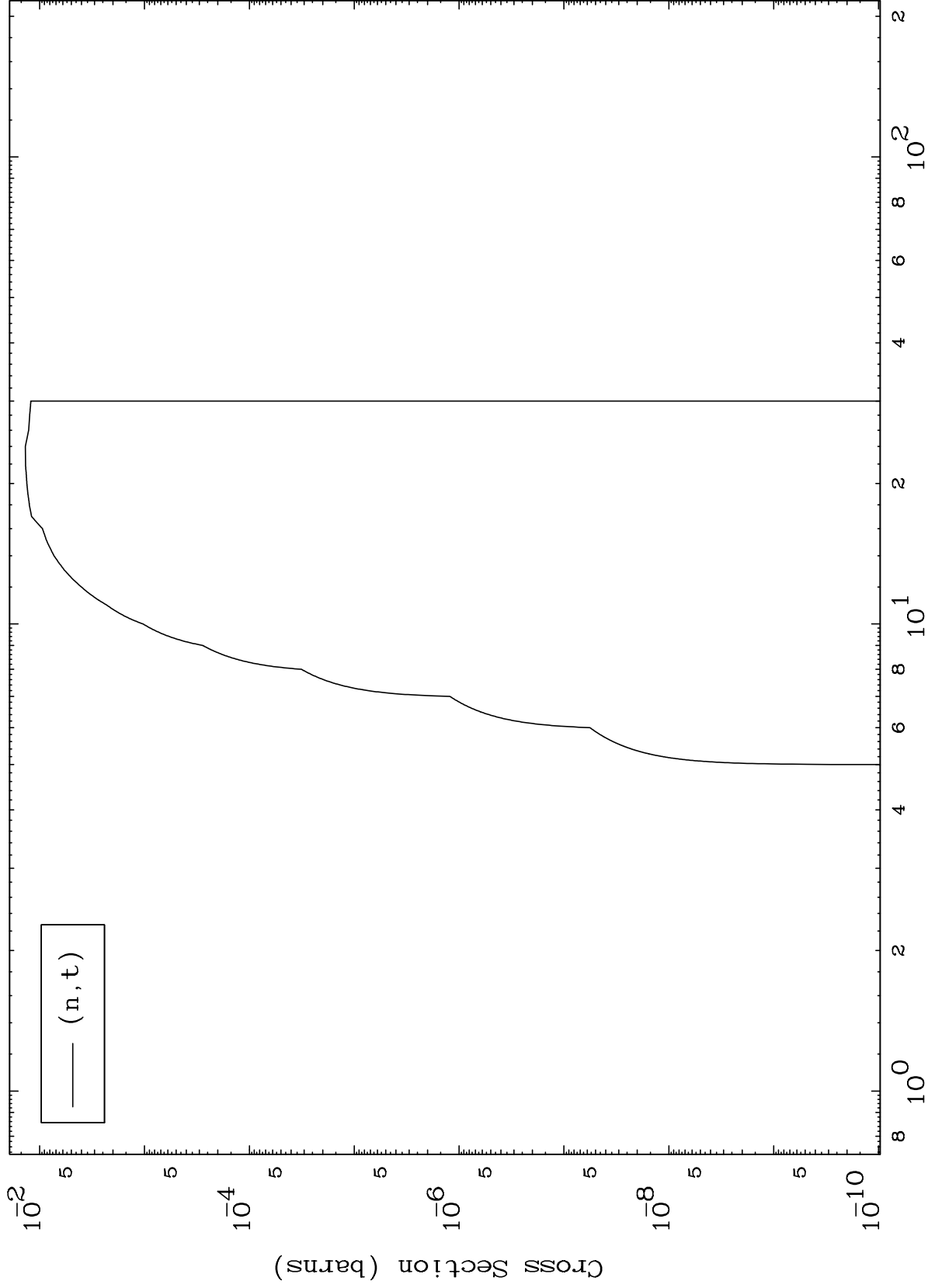
46-Pd-118

MAT 4673

(d,t) Levels

46-Pd-118

0 Kelvin Cross Sections



Incident Energy (MeV)

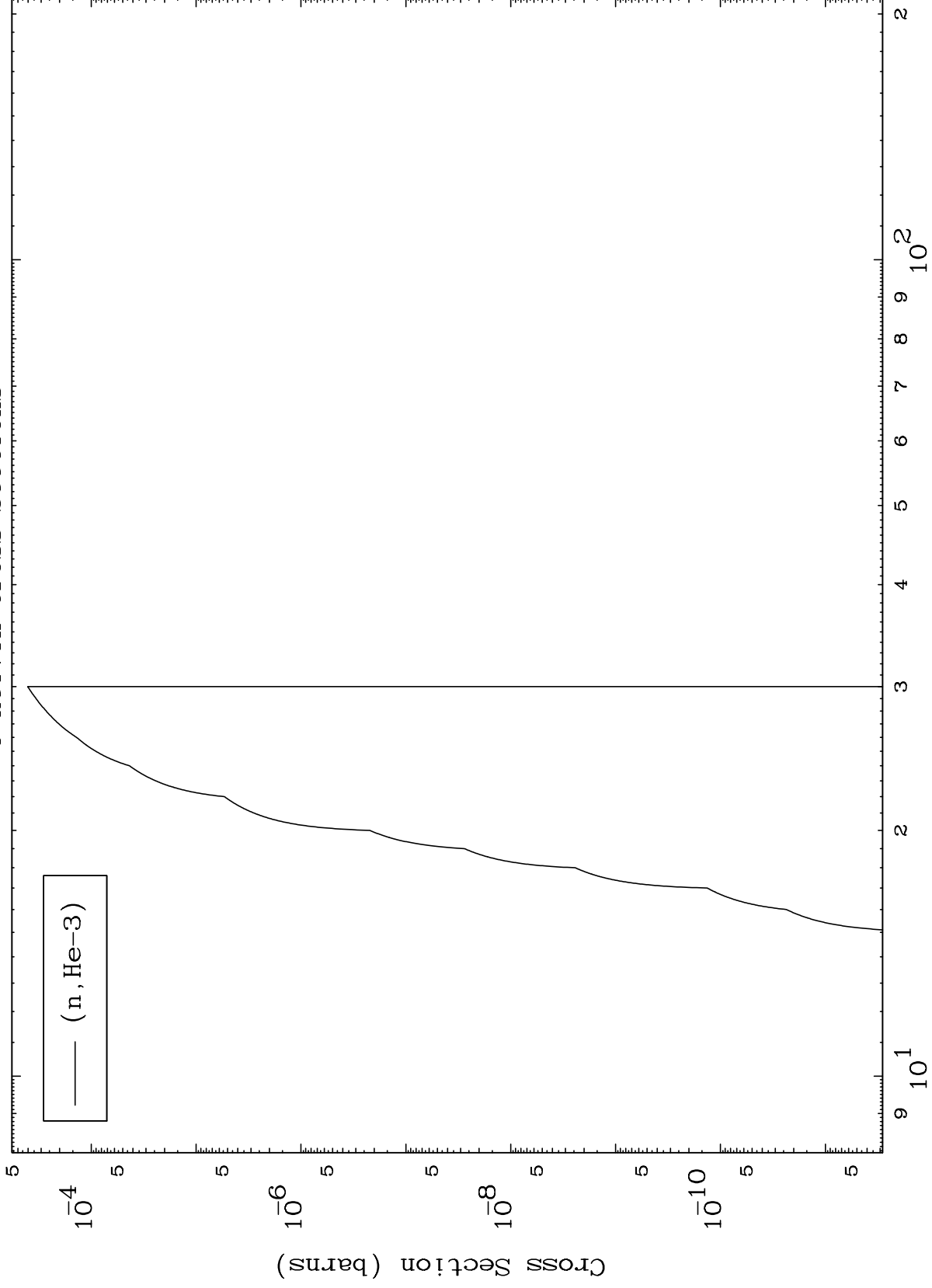
46-Pd-118

8

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(d,He3) Levels  
0 Kelvin Cross Sections

46-Pd-118



9

Incident Energy (MeV)

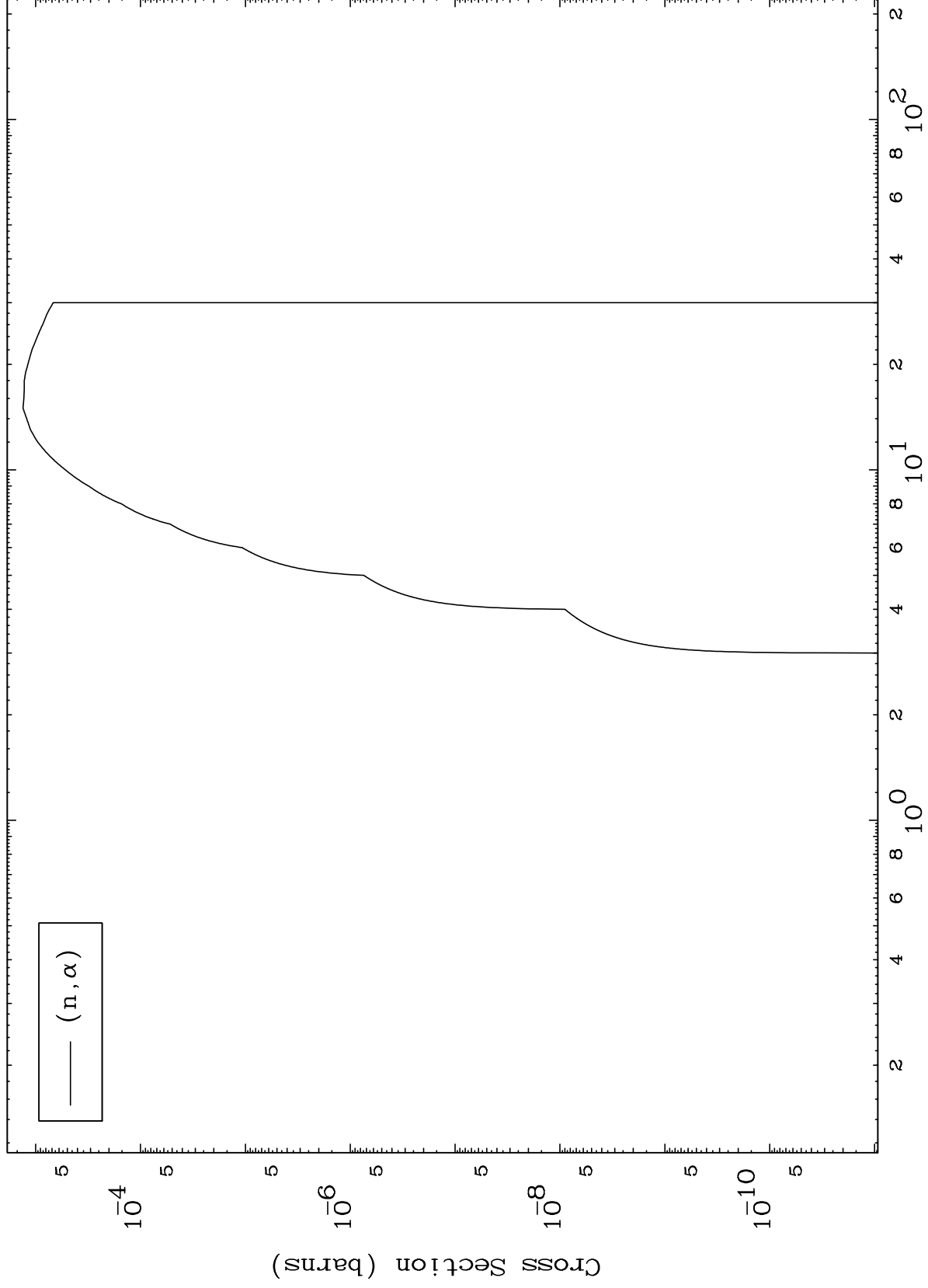
46-Pd-118

MAT 4673

(d,  $\alpha$ ) Levels

46-Pd-118

0 Kelvin Cross Sections



10

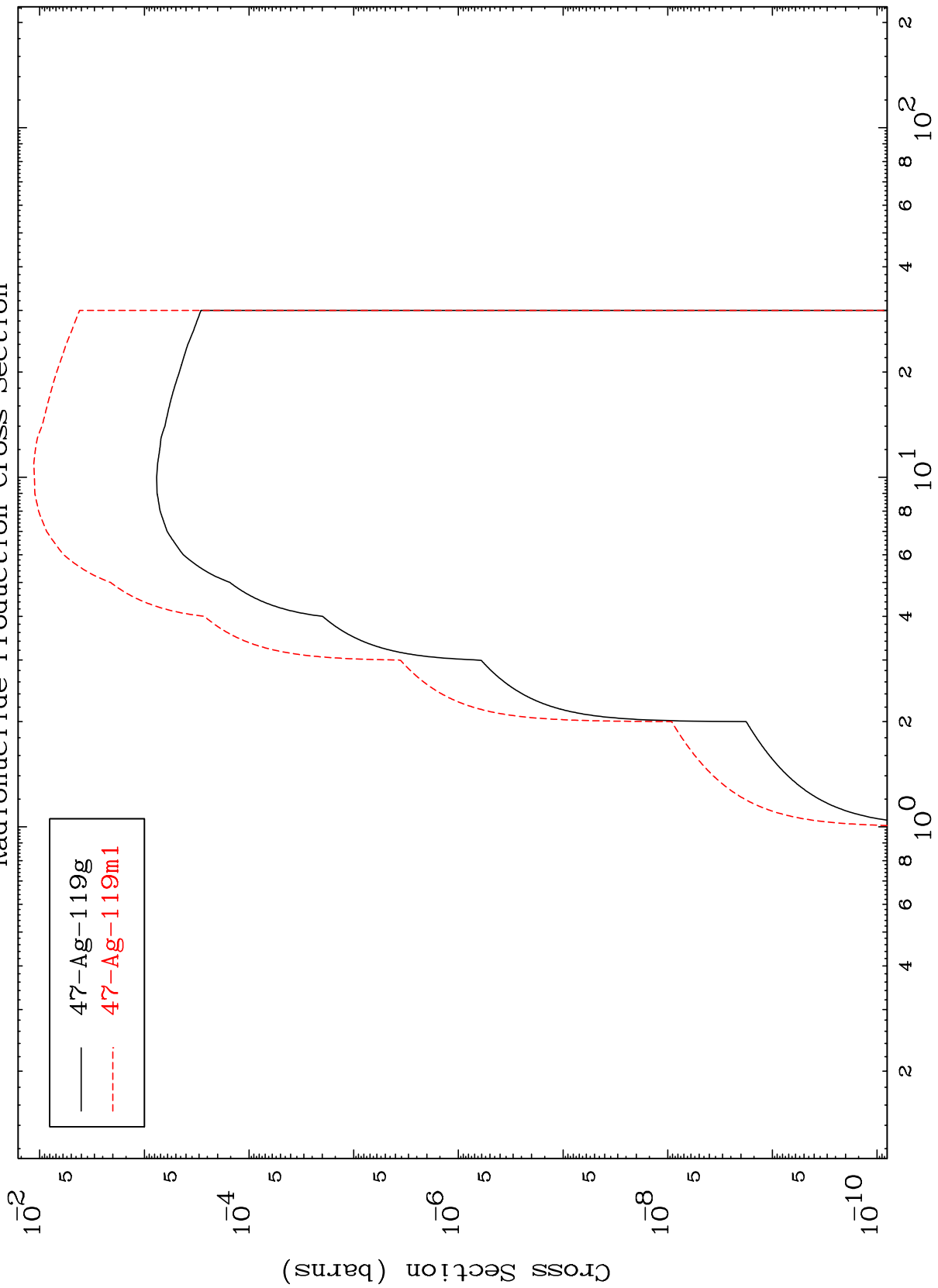
Incident Energy (MeV)

46-Pd-118

MAT 4673

46-Pd-118

Inelastic  
Radionuclide Production Cross Section



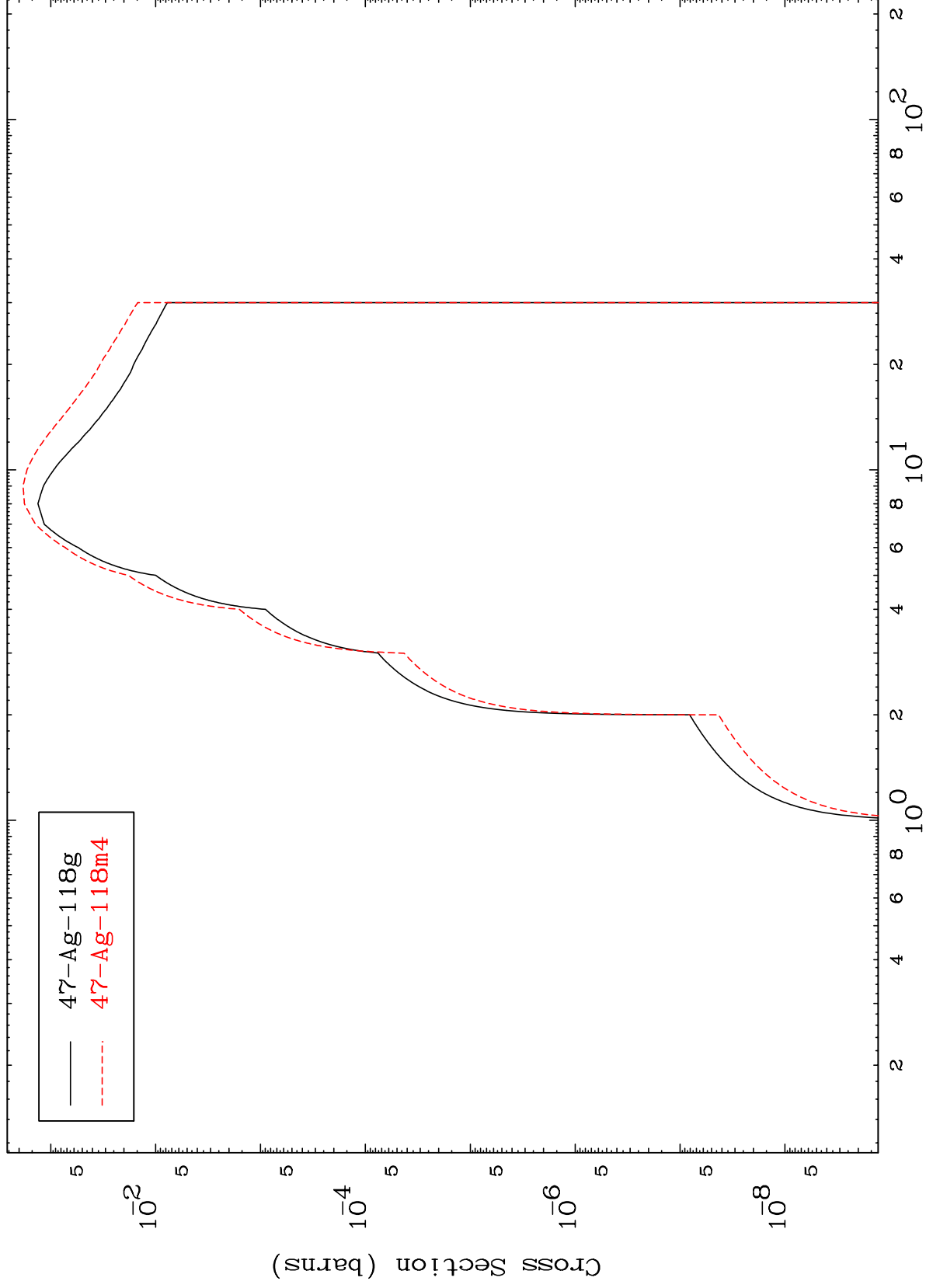
46-Pd-118

Incident Energy (MeV)

MAT 4673

46-Pd-118

Radionuclide Production Cross Section  
(n,2n)



46-Pd-118

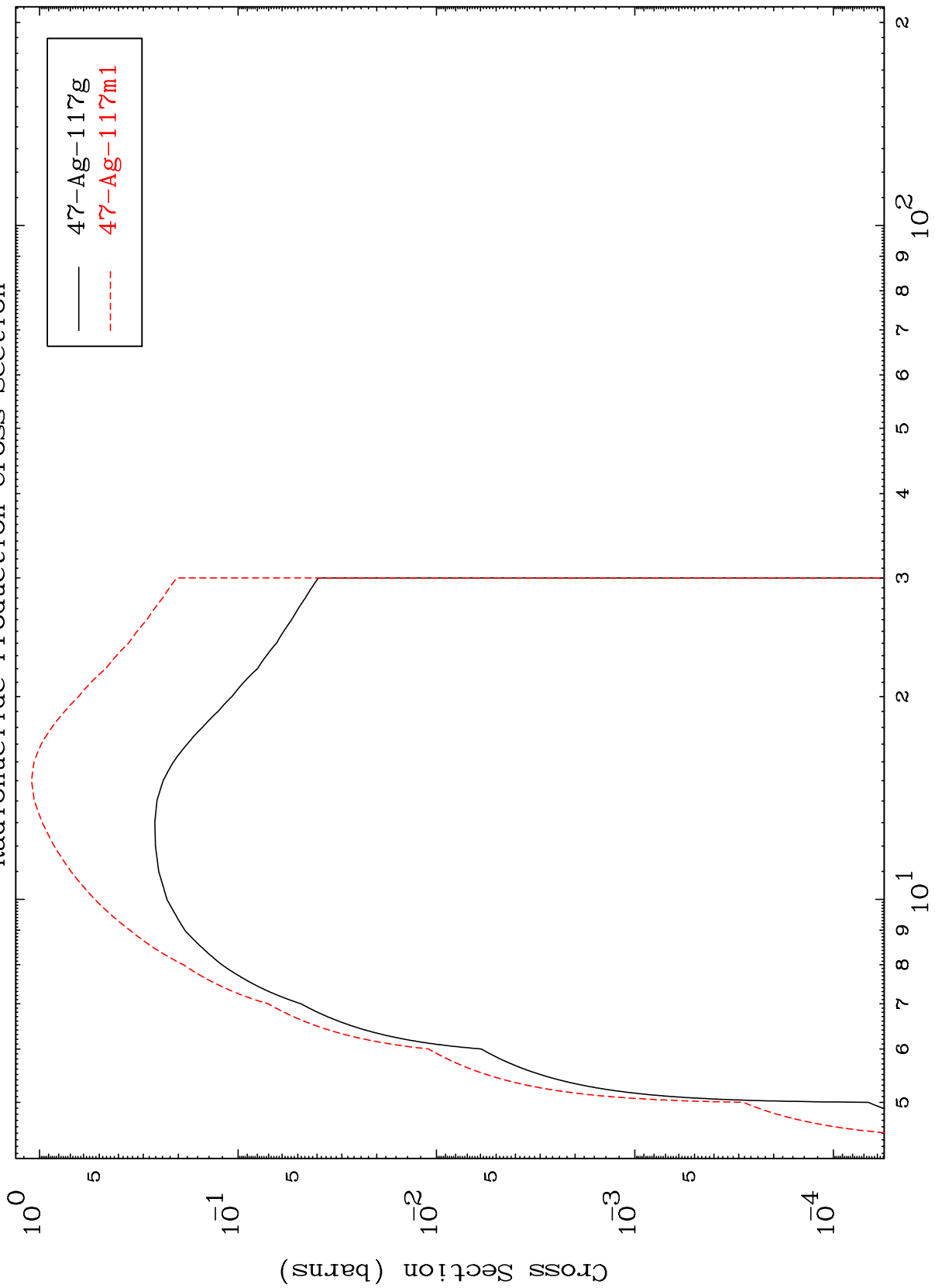
Incident Energy (MeV)

12

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46-Pd-118

(n,3n)  
Radionuclide Production Cross Section



47-Ag-117g  
47-Ag-117m1

13

Incident Energy (MeV)

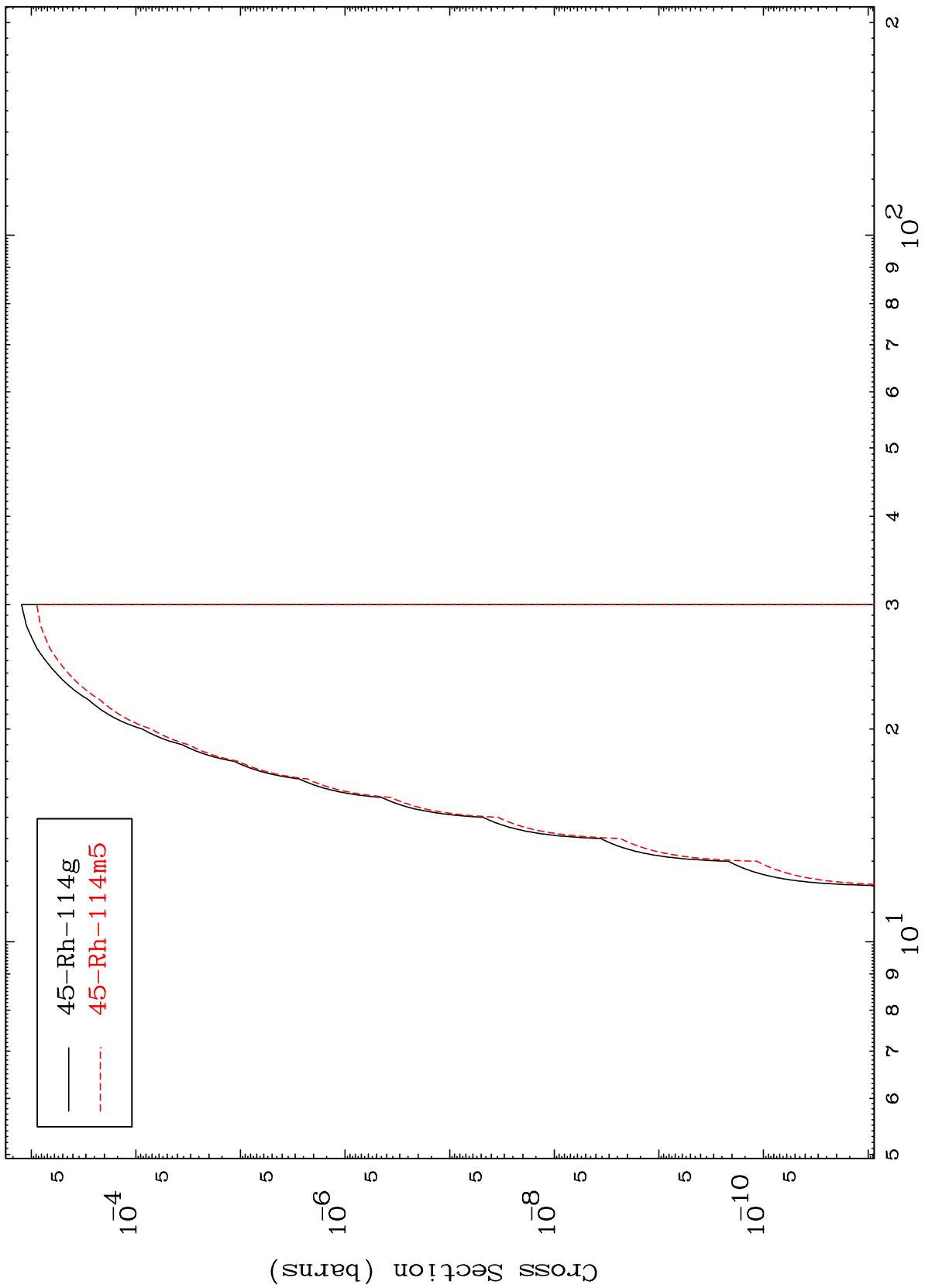
46-Pd-118

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46-Pd-118

(n,2n)  $\alpha$

Radionuclide Production Cross Section



14

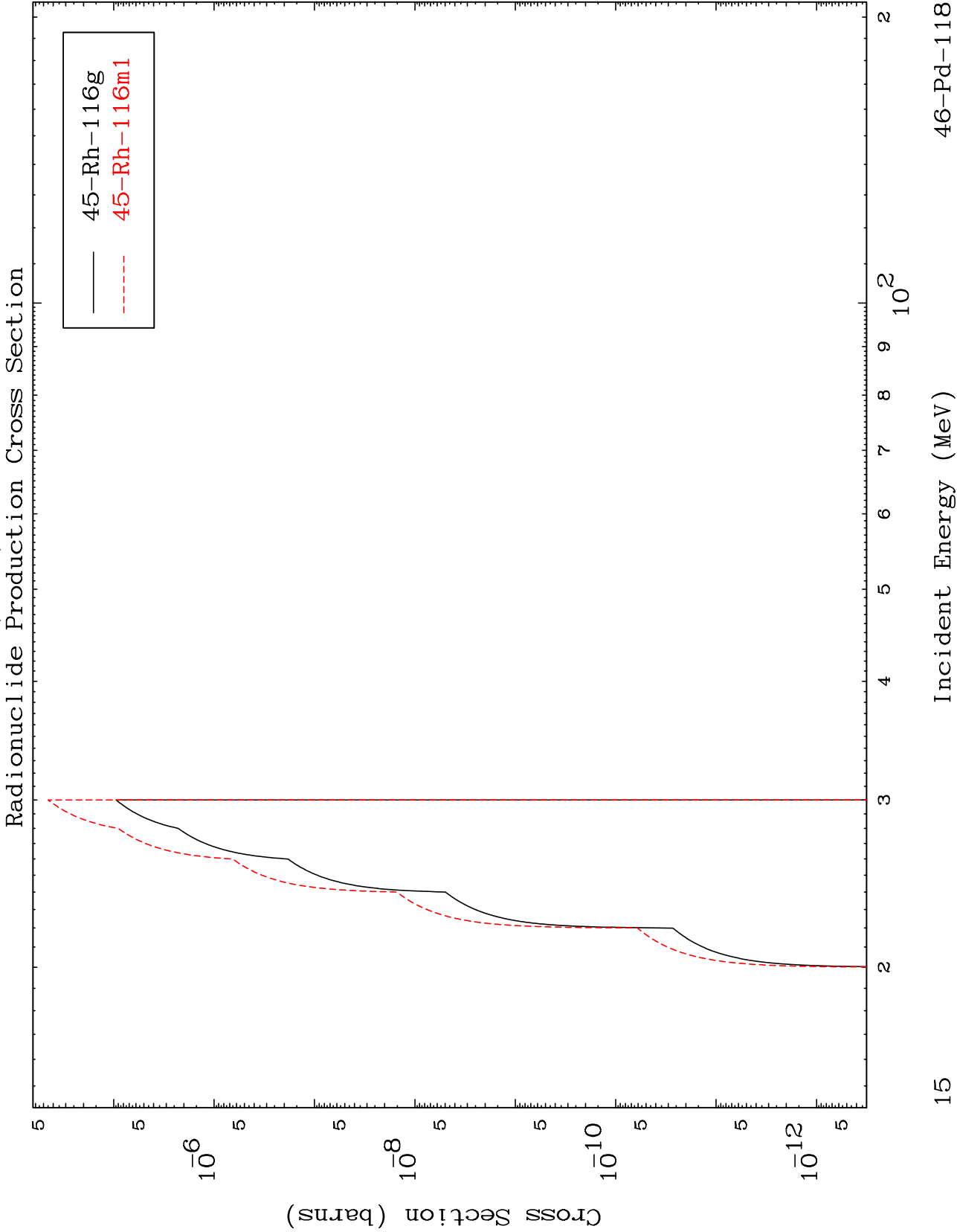
Incident Energy (MeV)

46-Pd-118

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(n,n') He-3

46-Pd-118

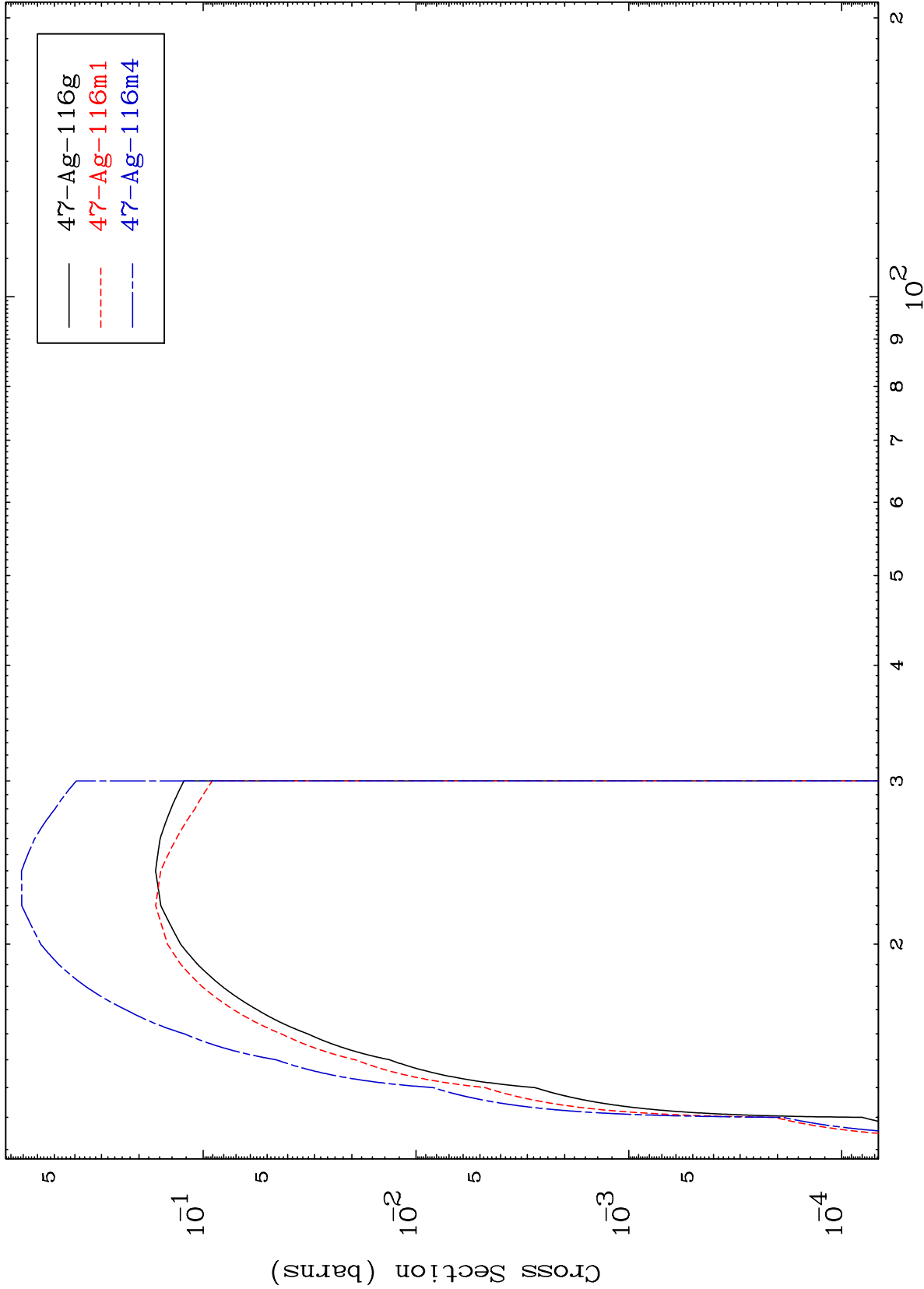


15

Incident Energy (MeV)

46-Pd-118

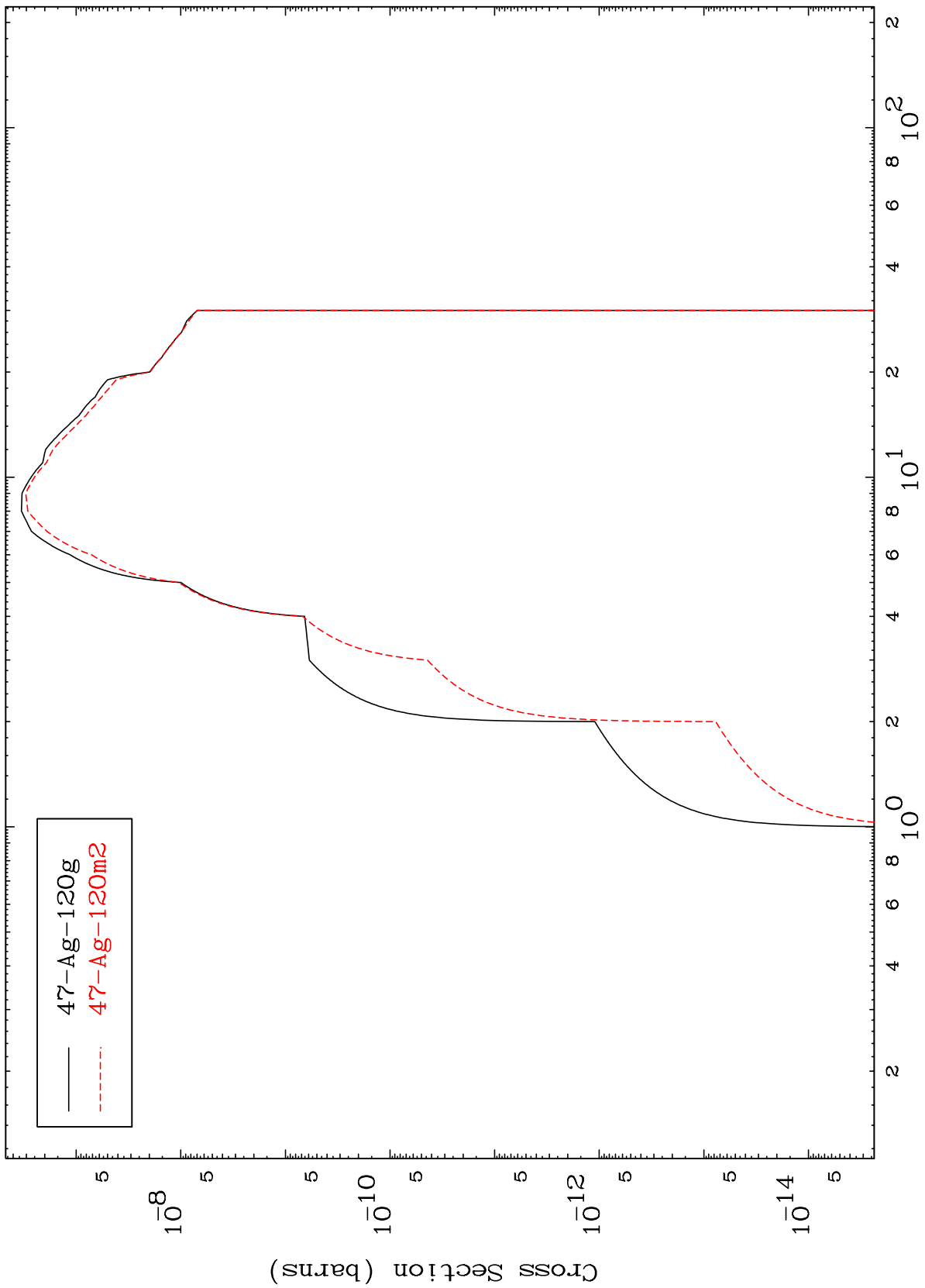
Radionuclide Production Cross Section



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46-Pd-118

(n,γ)  
Radionuclide Production Cross Section



17

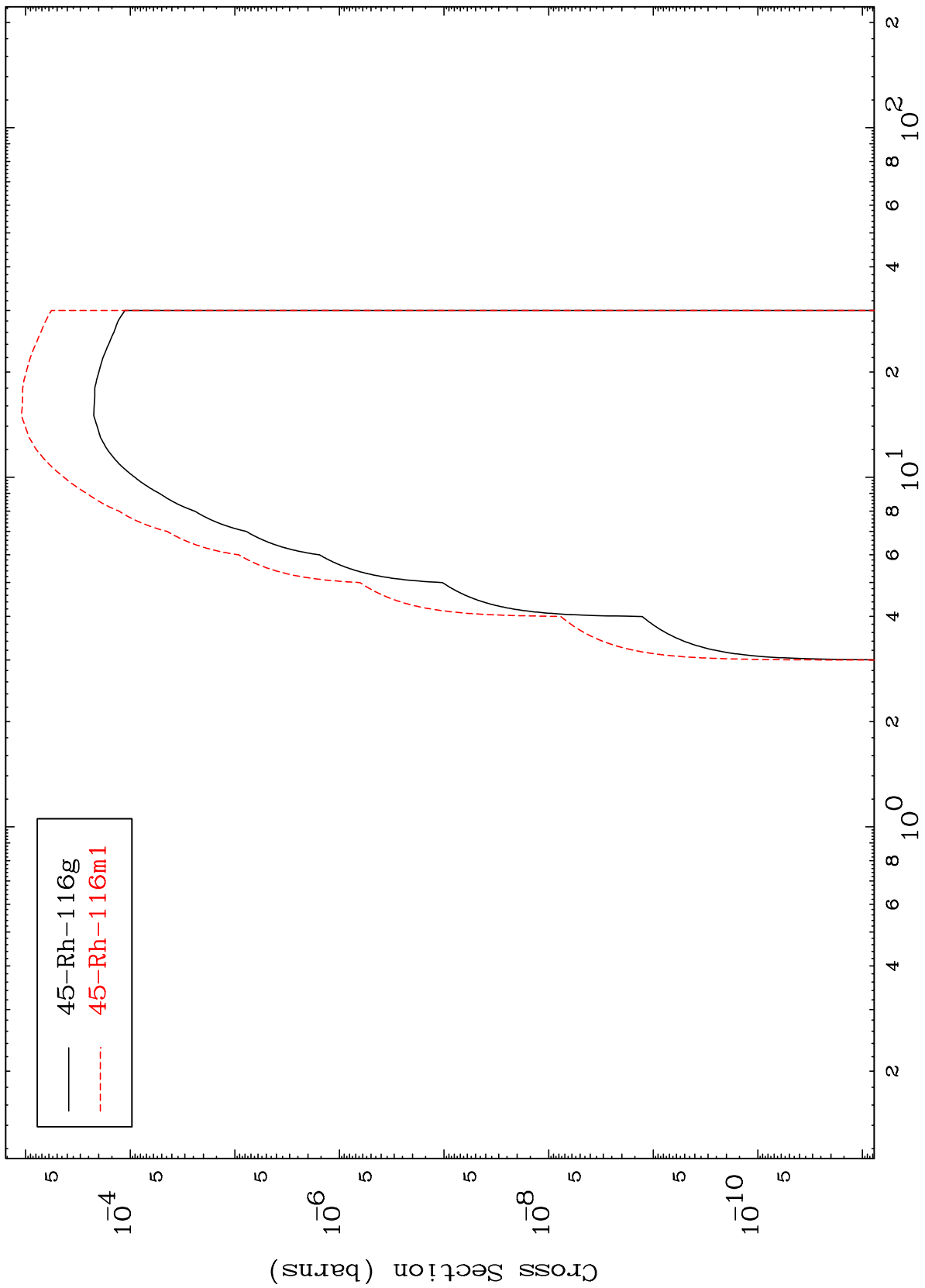
Incident Energy (MeV)

46-Pd-118

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46-Pd-118

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



46-Pd-118

Incident Energy (MeV)

18