

Program EVALPLOT
(Version 2021-1)

by

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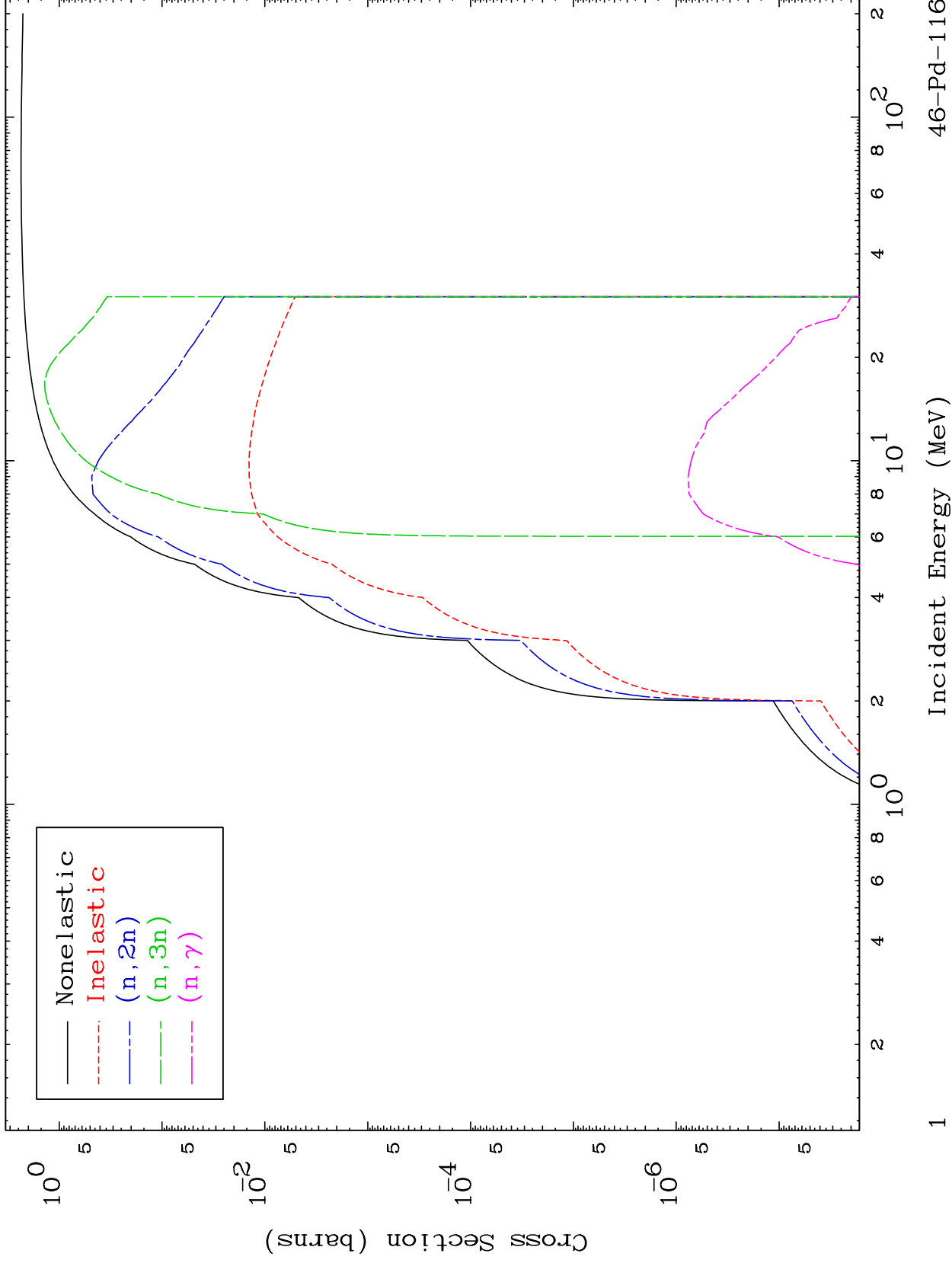
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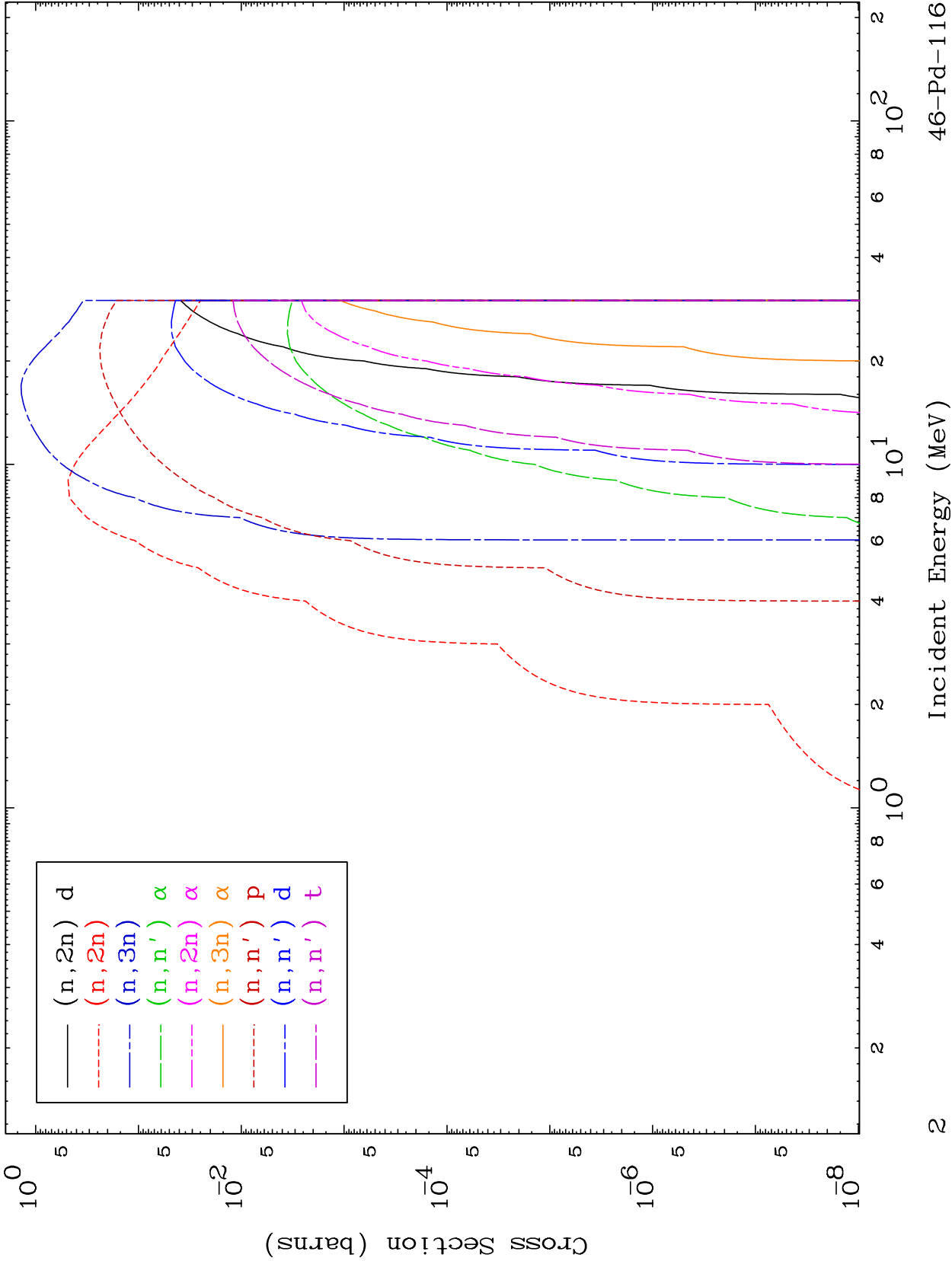
Press Mouse Button to Start

MAT 4667

Deuteron Major
0 Kelvin Cross Sections

46-Pd-116

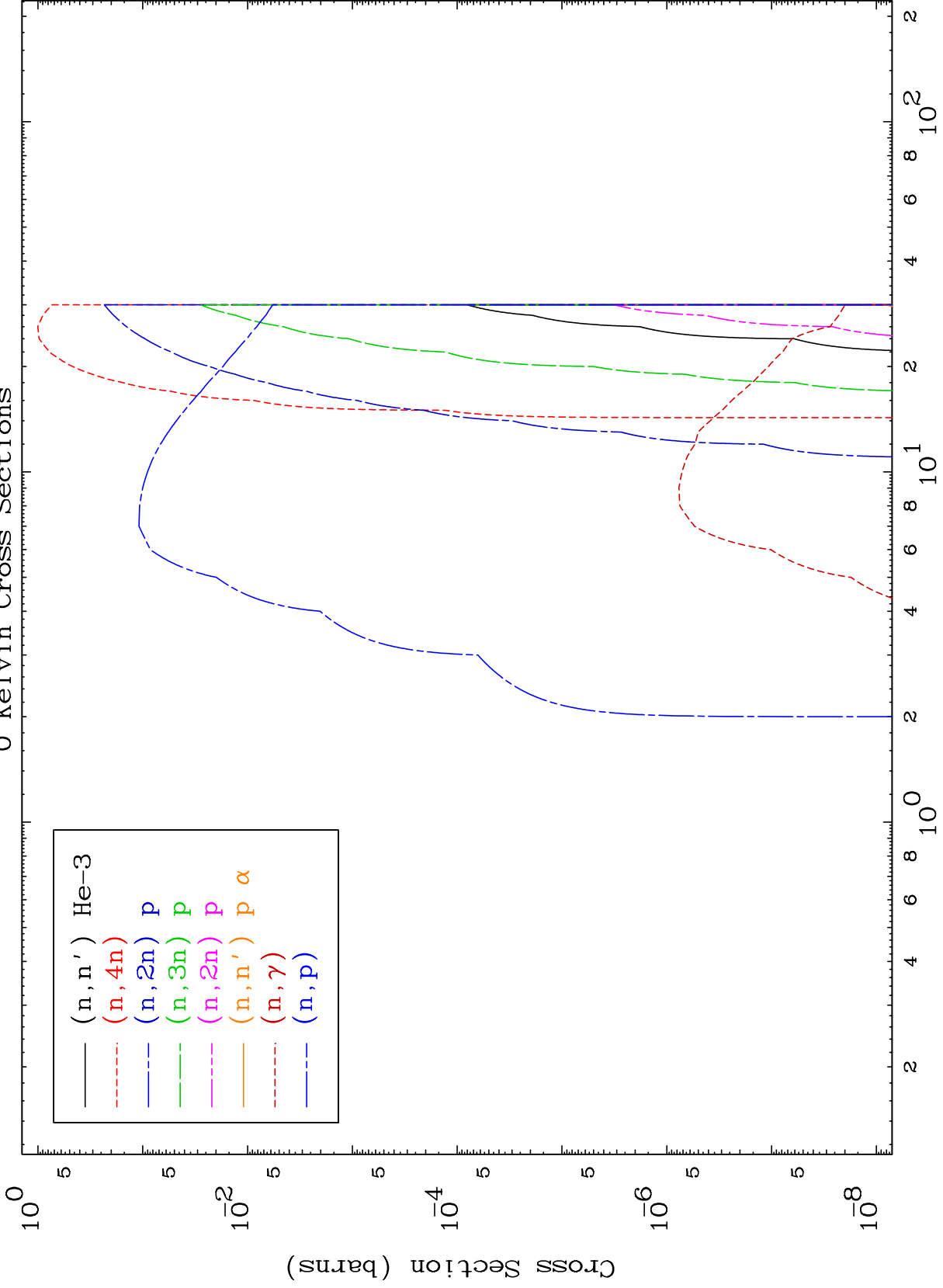




MAT 4667

Deuteron Neutron Absorption
0 Kelvin Cross Sections

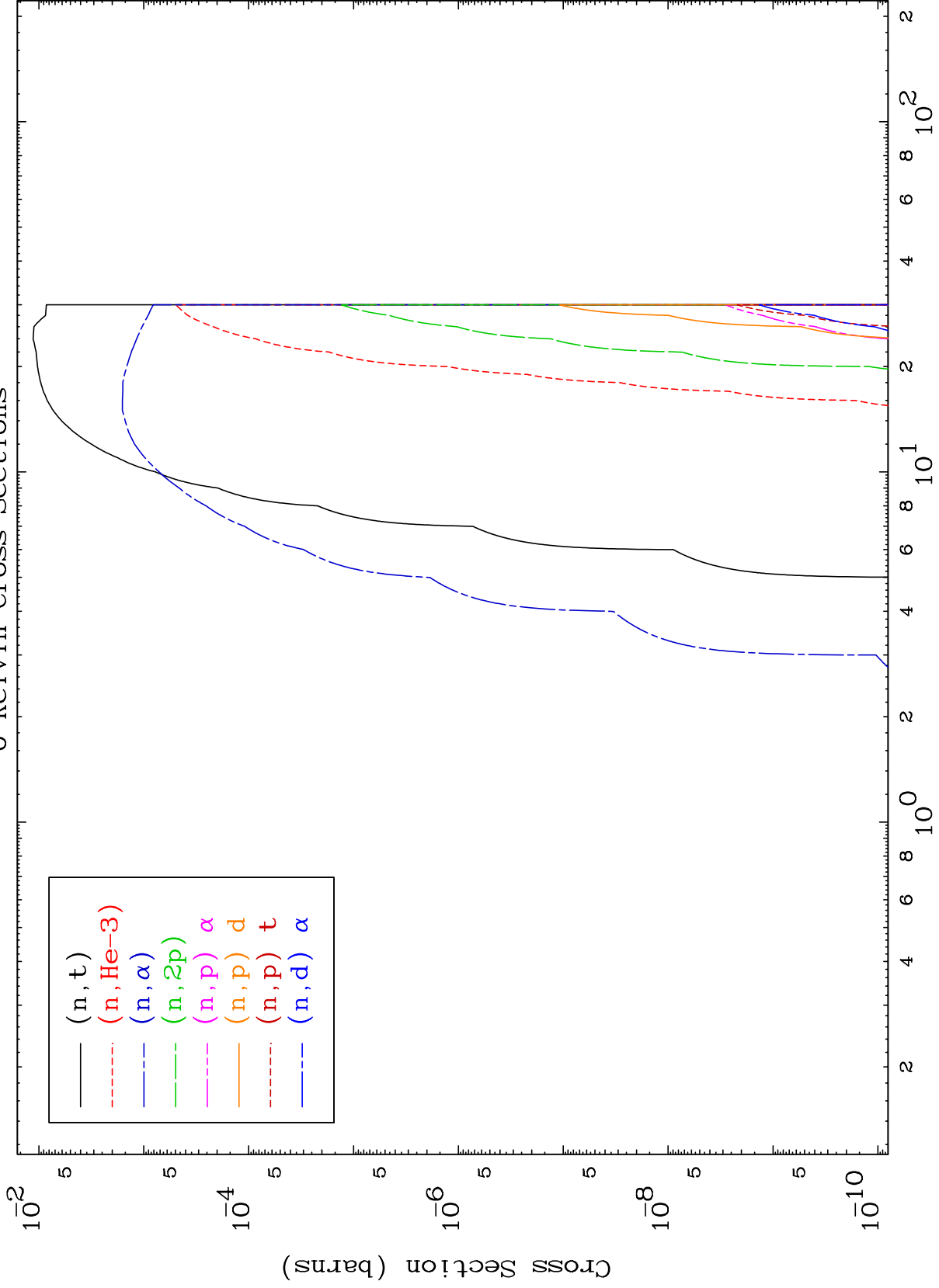
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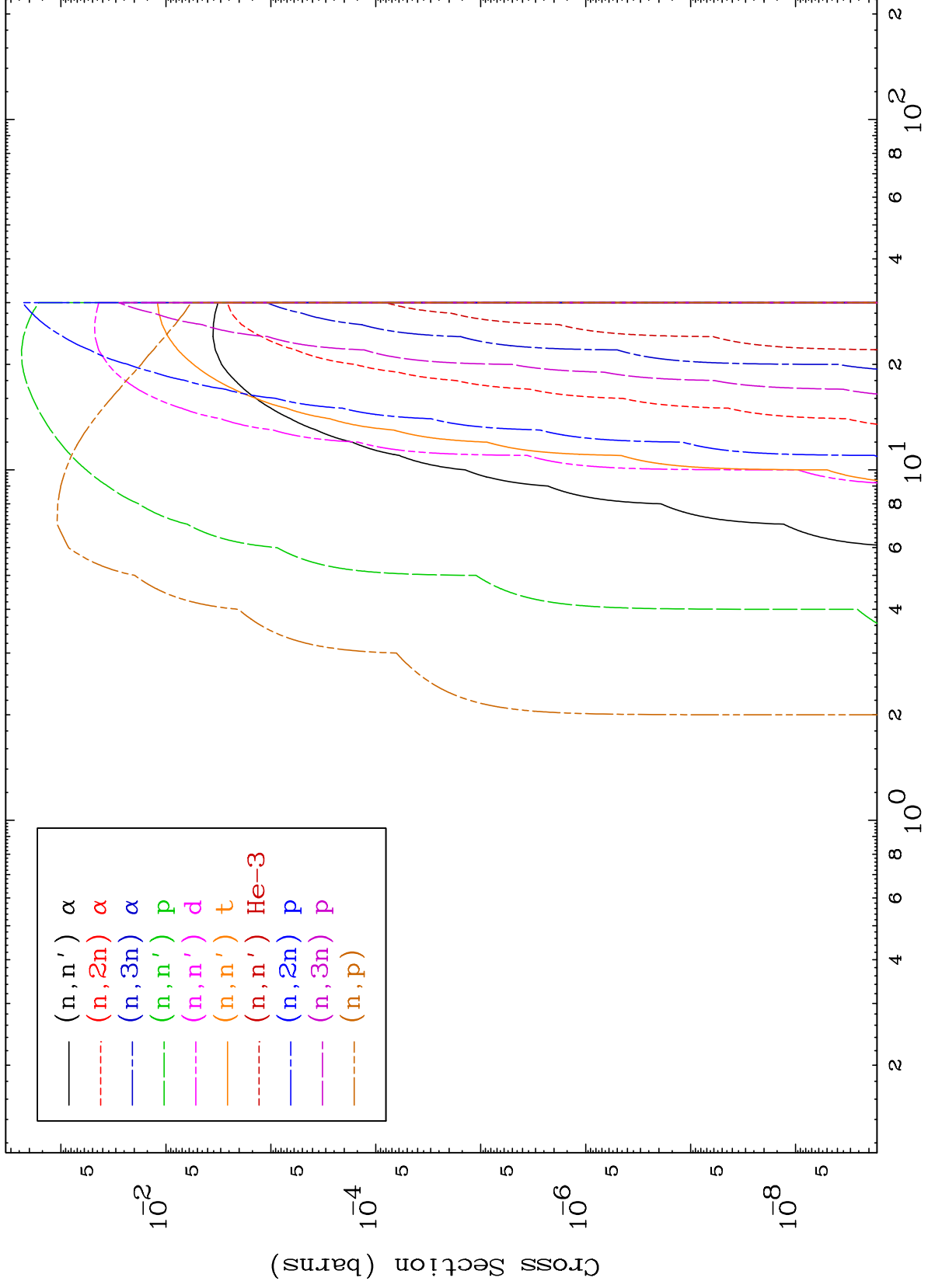


MAT 4667

Deuteron Neutron Absorption
0 Kelvin Cross Sections

46-Pd-116

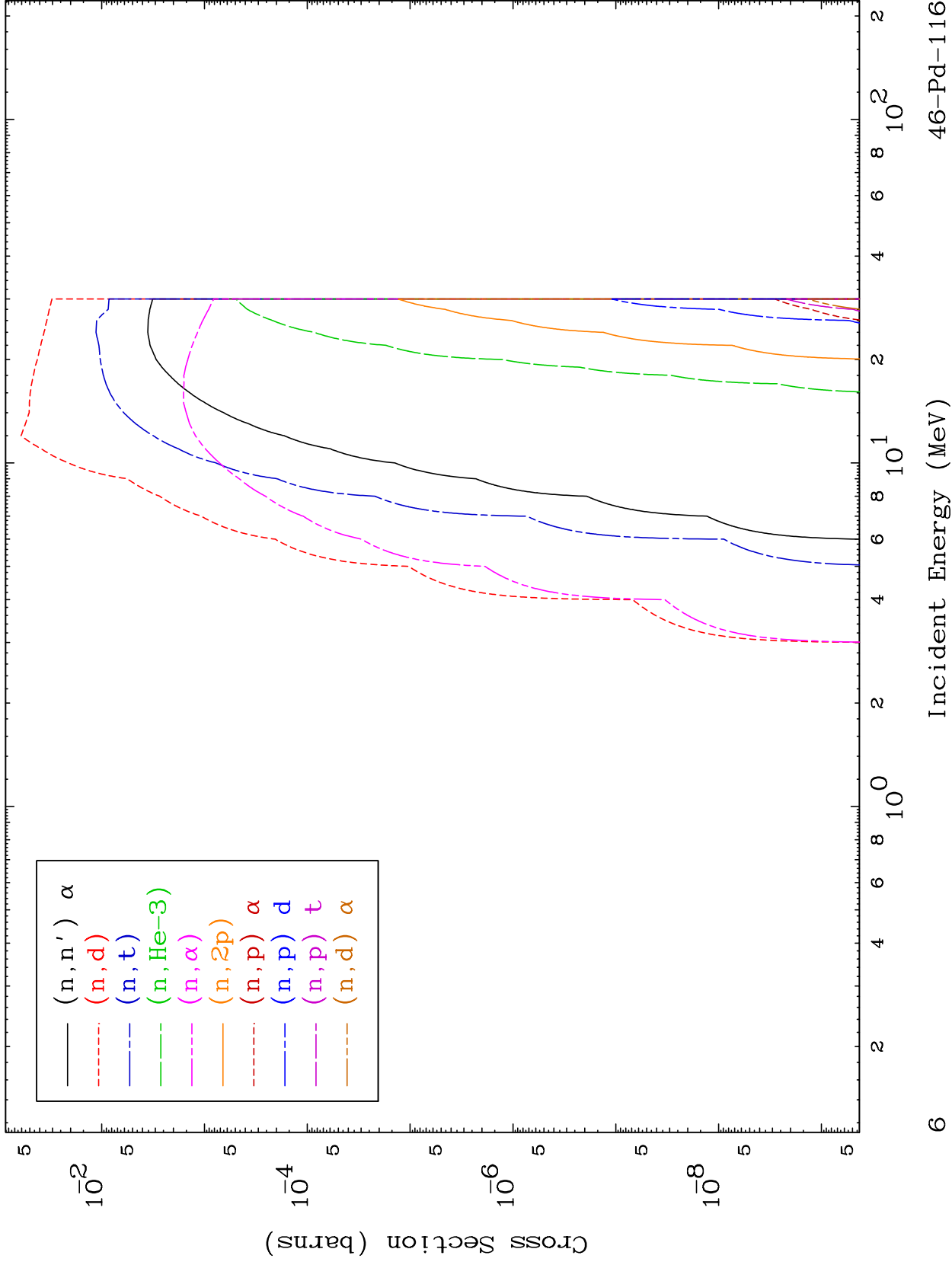




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Deuteron Charged Particle
0 Kelvin Cross Sections

46-Pd-116

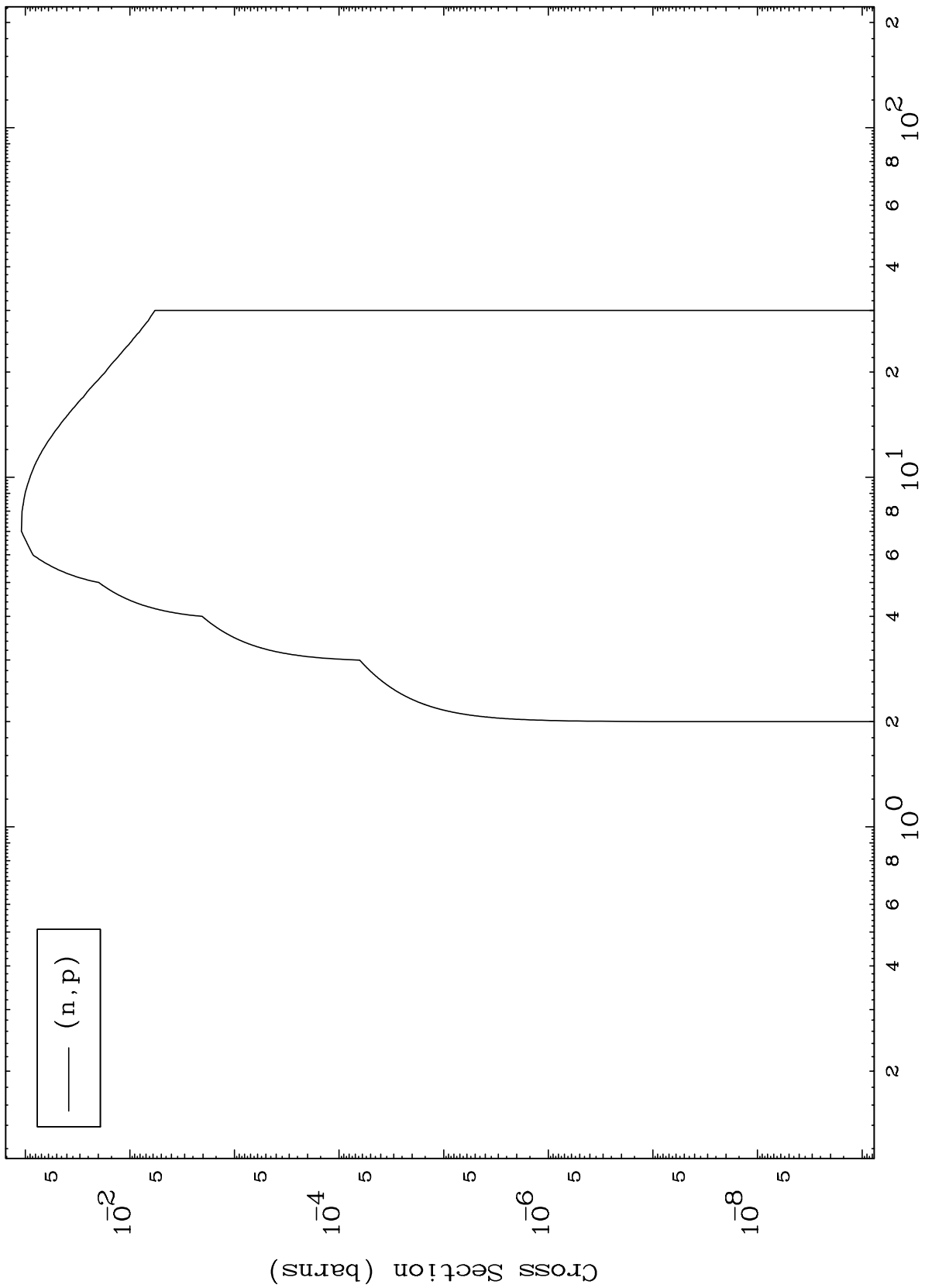


MAT 4667

(d,p) Levels

46-Pd-116

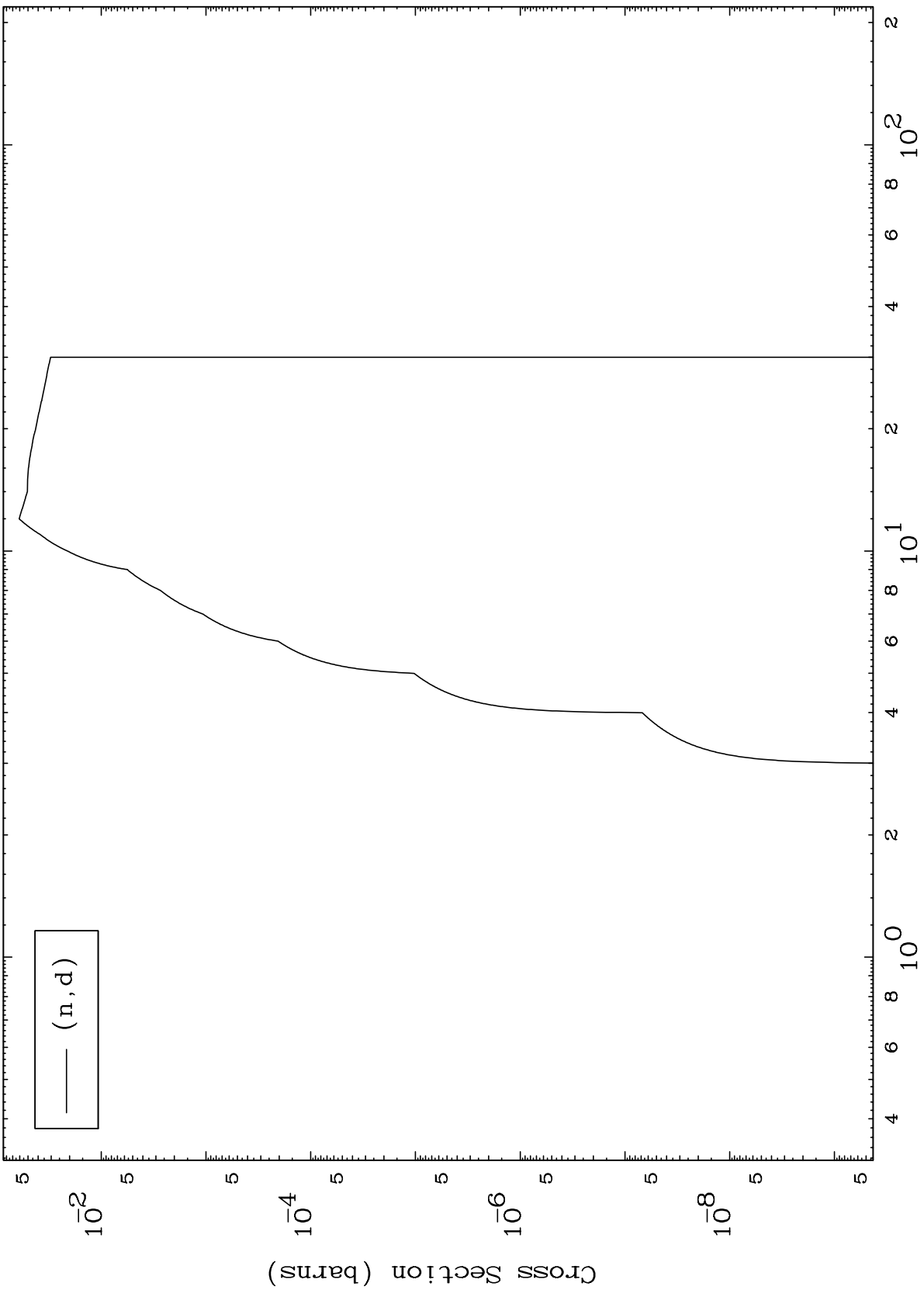
0 Kelvin Cross Sections



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46-Pd-116

(d,d) Levels
0 Kelvin Cross Sections



8

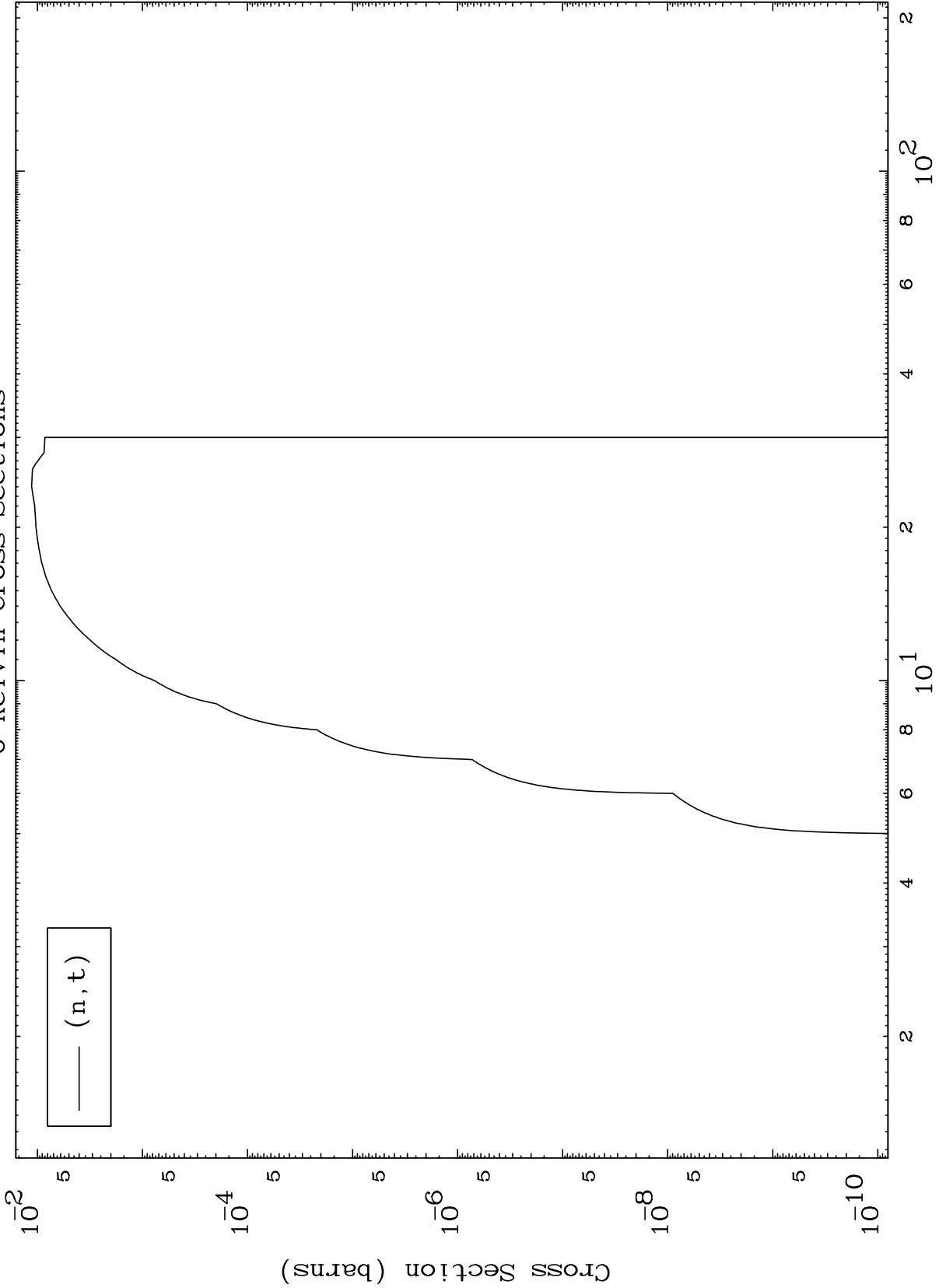
Incident Energy (MeV)

46-Pd-116

MAT 4667

46-Pd-116

(d,t) Levels
0 Kelvin Cross Sections

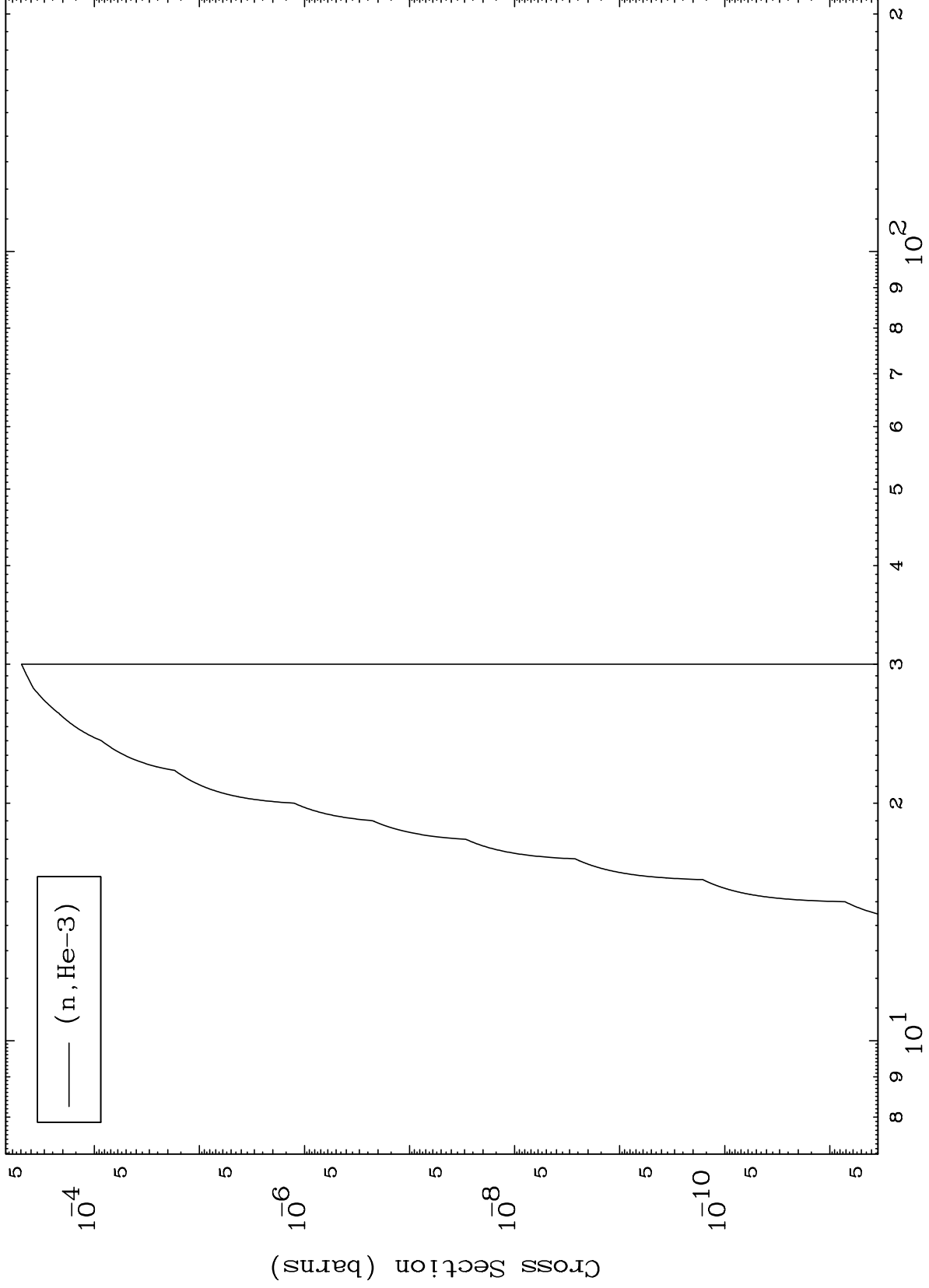


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(d,He3) Levels

46-Pd-116

0 Kelvin Cross Sections



10

Incident Energy (MeV)

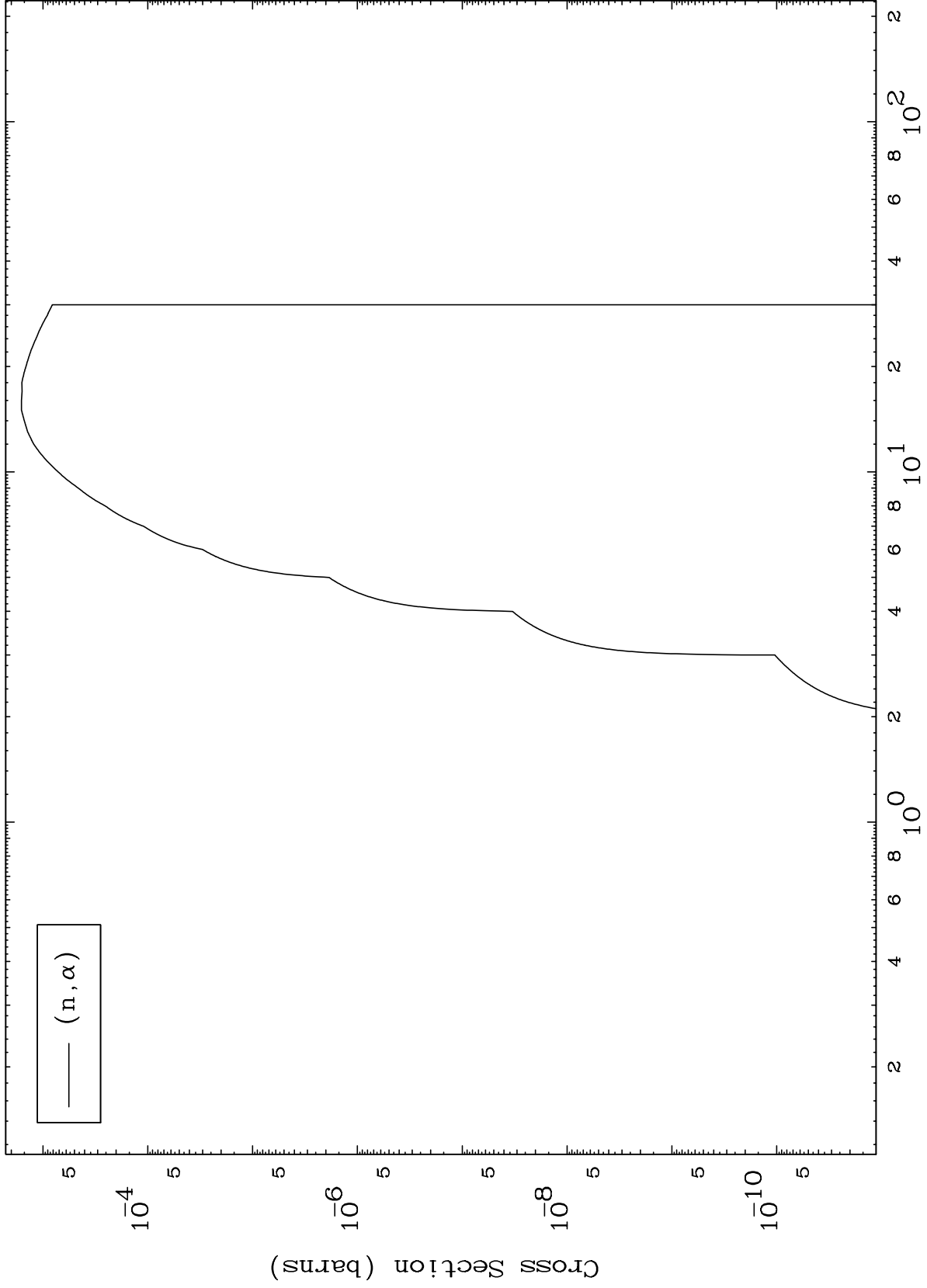
46-Pd-116

MAT 4667

(d, α) Levels

46-Pd-116

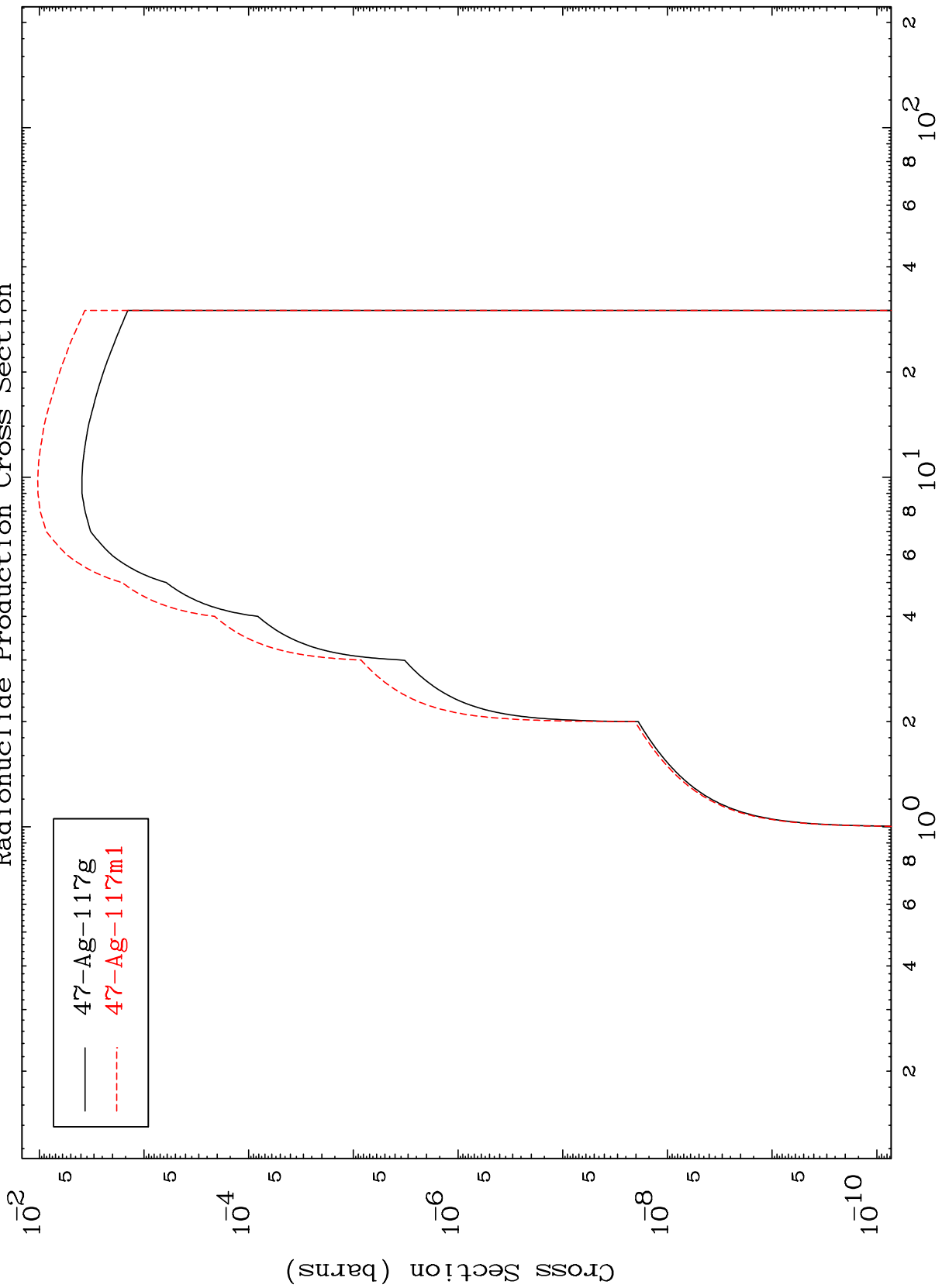
0 Kelvin Cross Sections



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46-Pd-116

Inelastic
Radionuclide Production Cross Section



46-Pd-116

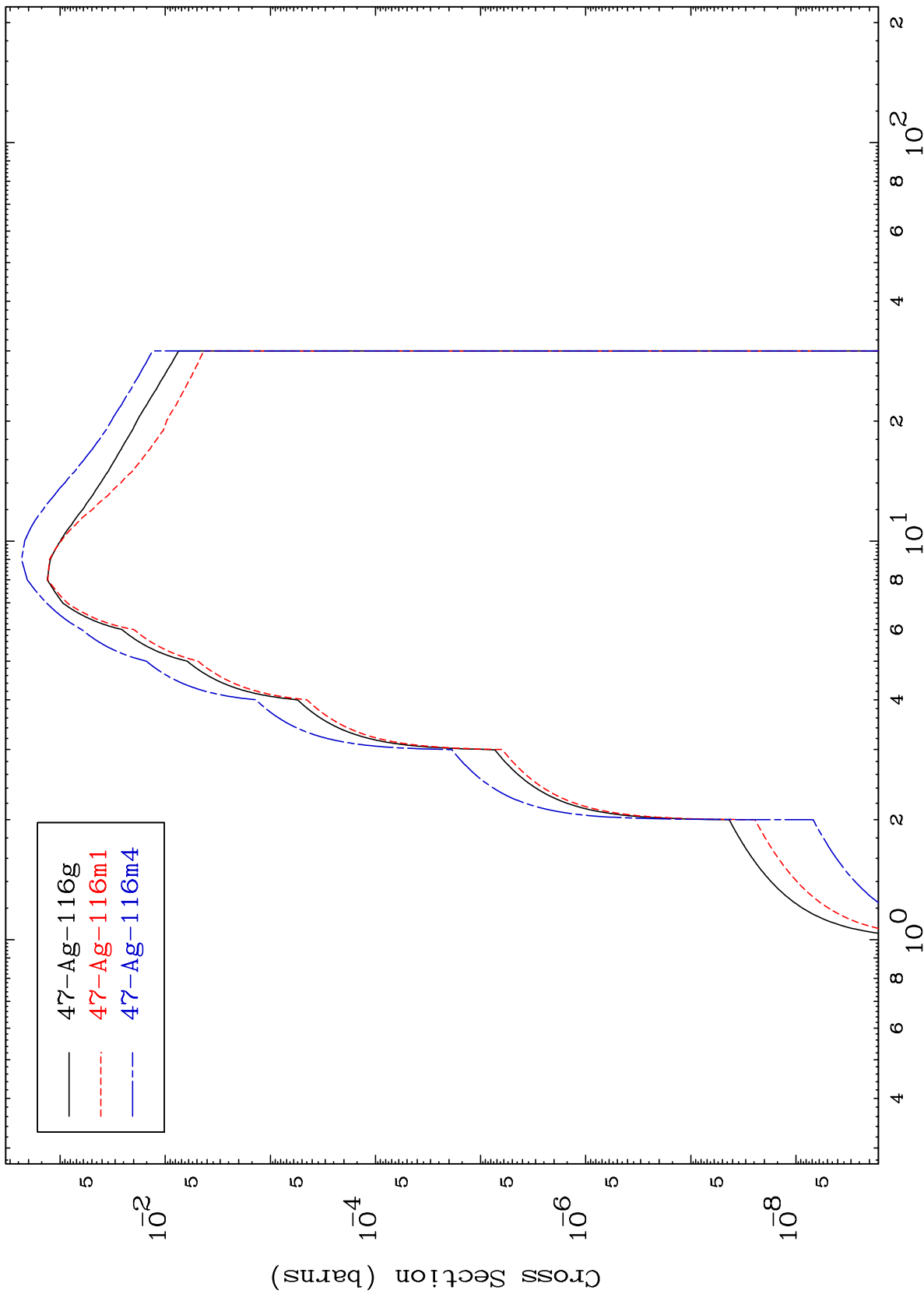
Incident Energy (MeV)

12

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46-Pd-116

(n,2n)
Radionuclide Production Cross Section



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

46-Pd-116

Incident Energy (MeV)

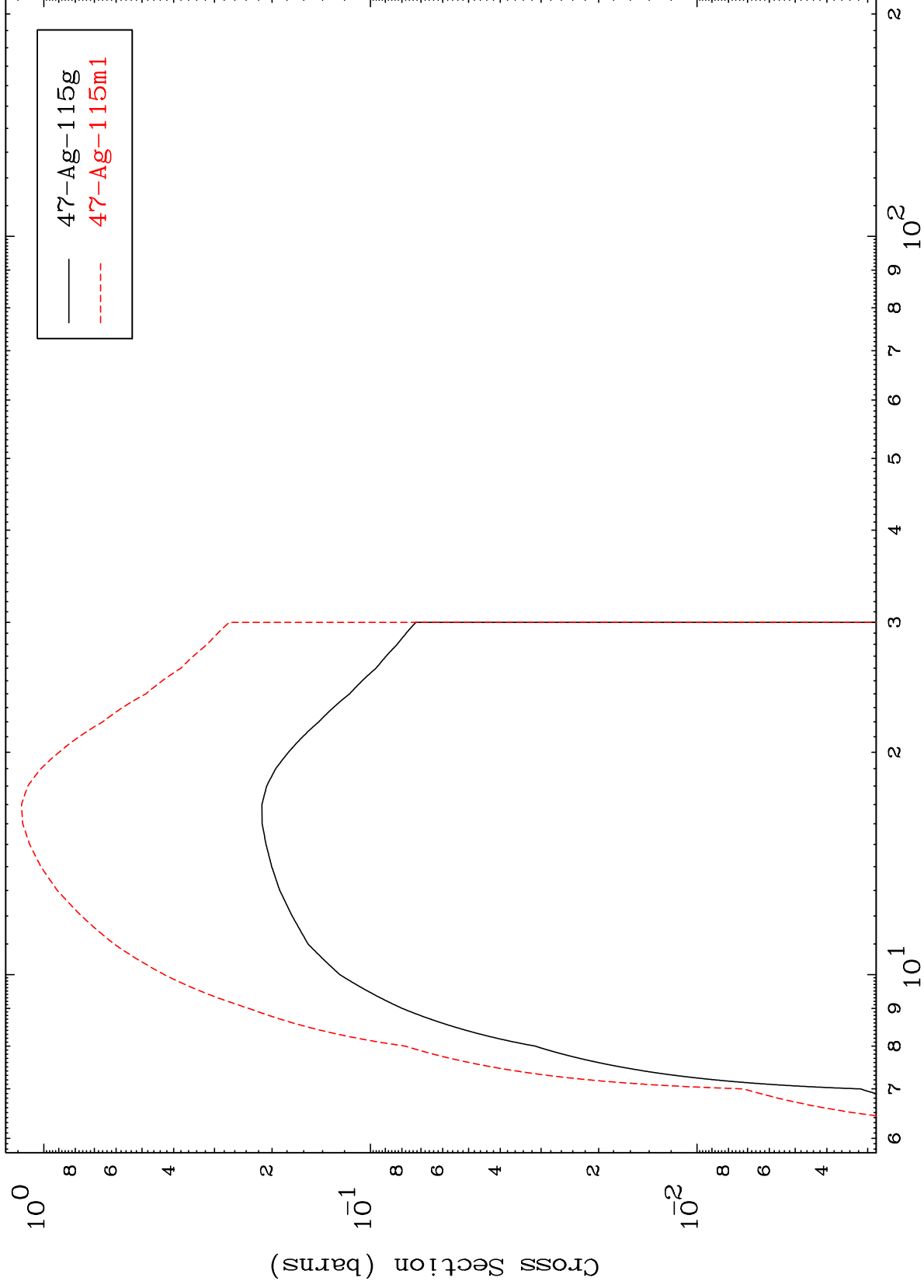
13

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(n,3n)

46-Pd-116

Radionuclide Production Cross Section



14

Incident Energy (MeV)

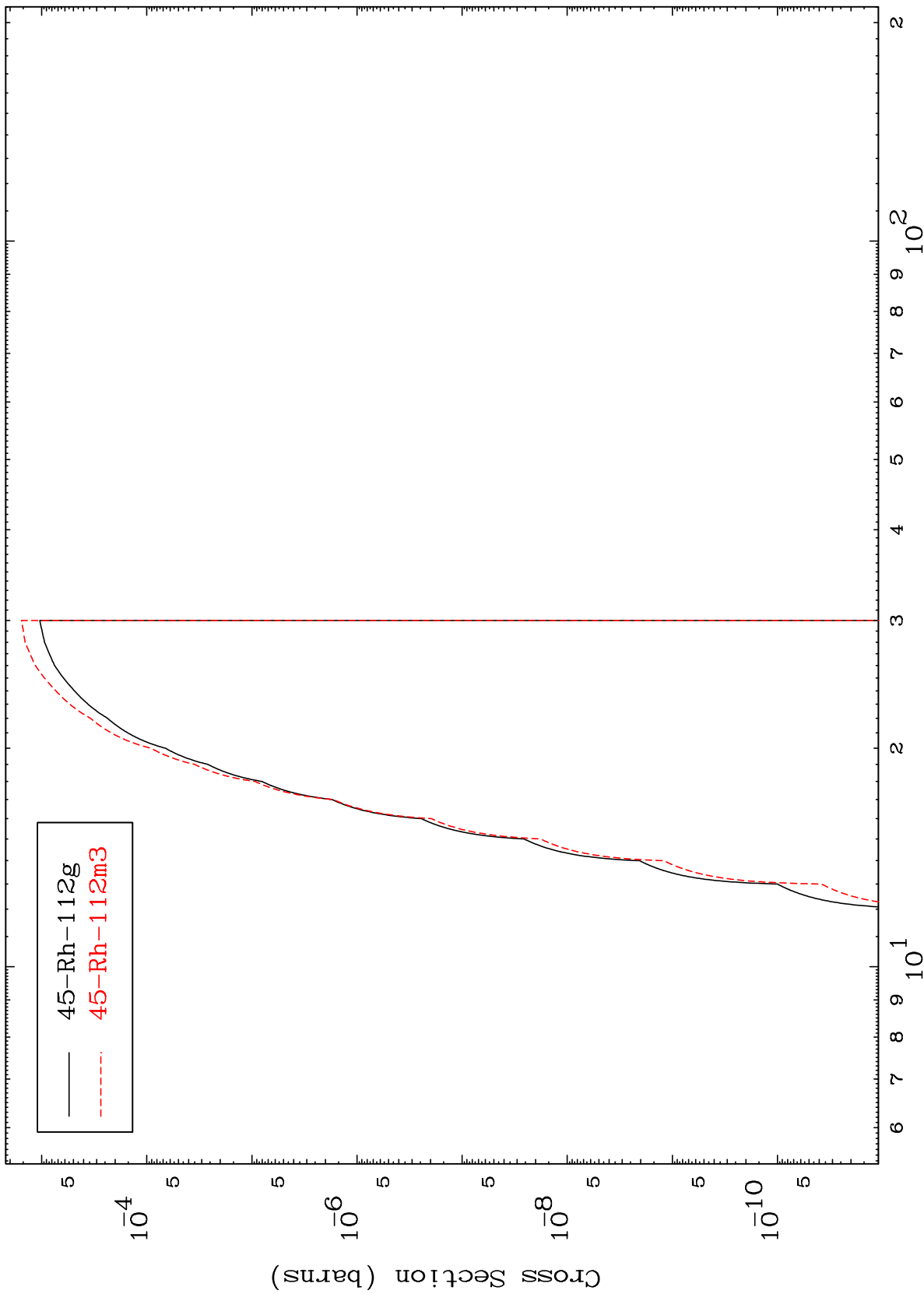
46-Pd-116

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(n,2n) α

46-Pd-116

Radionuclide Production Cross Section



15

Incident Energy (MeV)

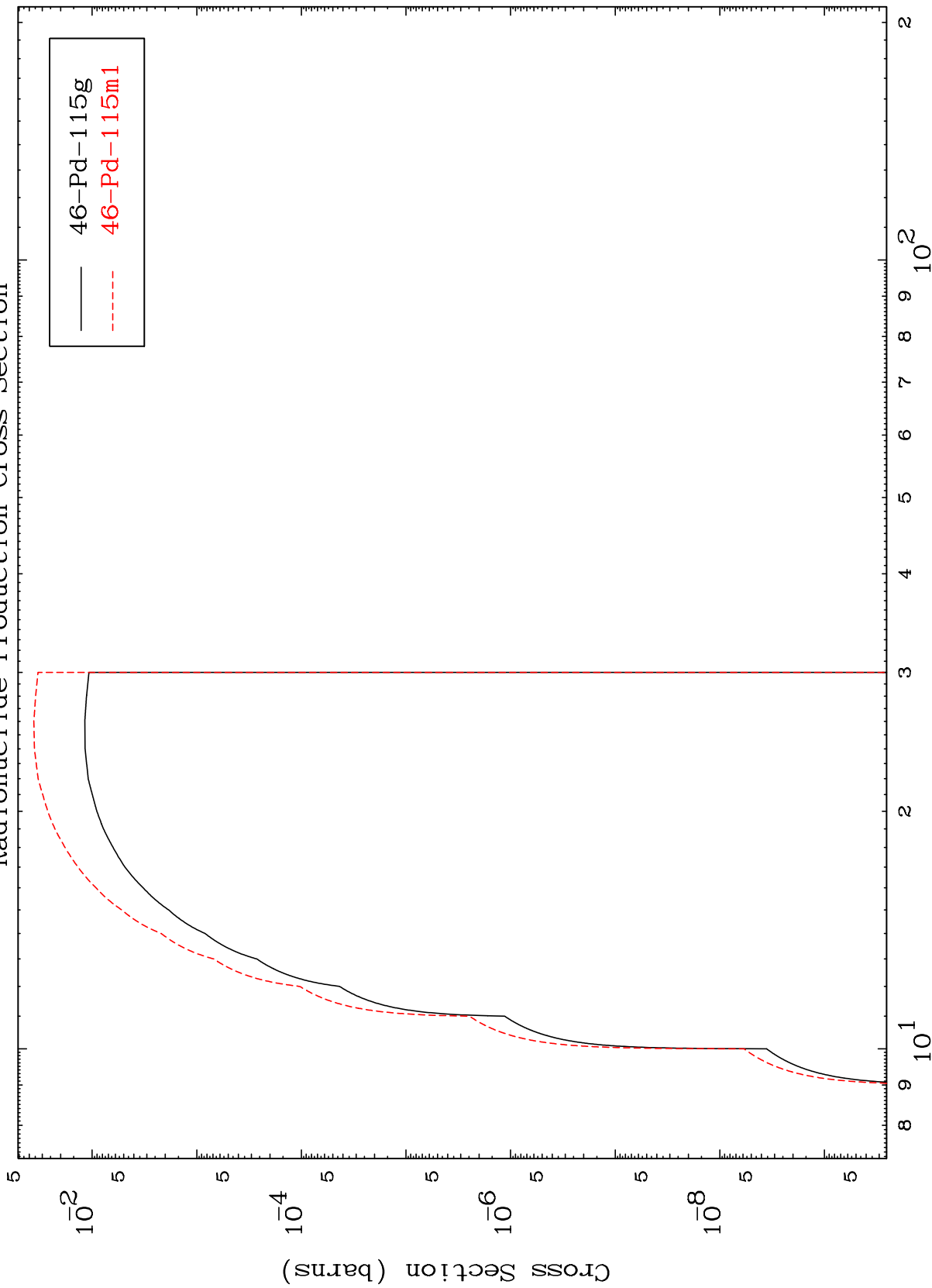
46-Pd-116

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(n,n') d

46-Pd-116

Radionuclide Production Cross Section



16

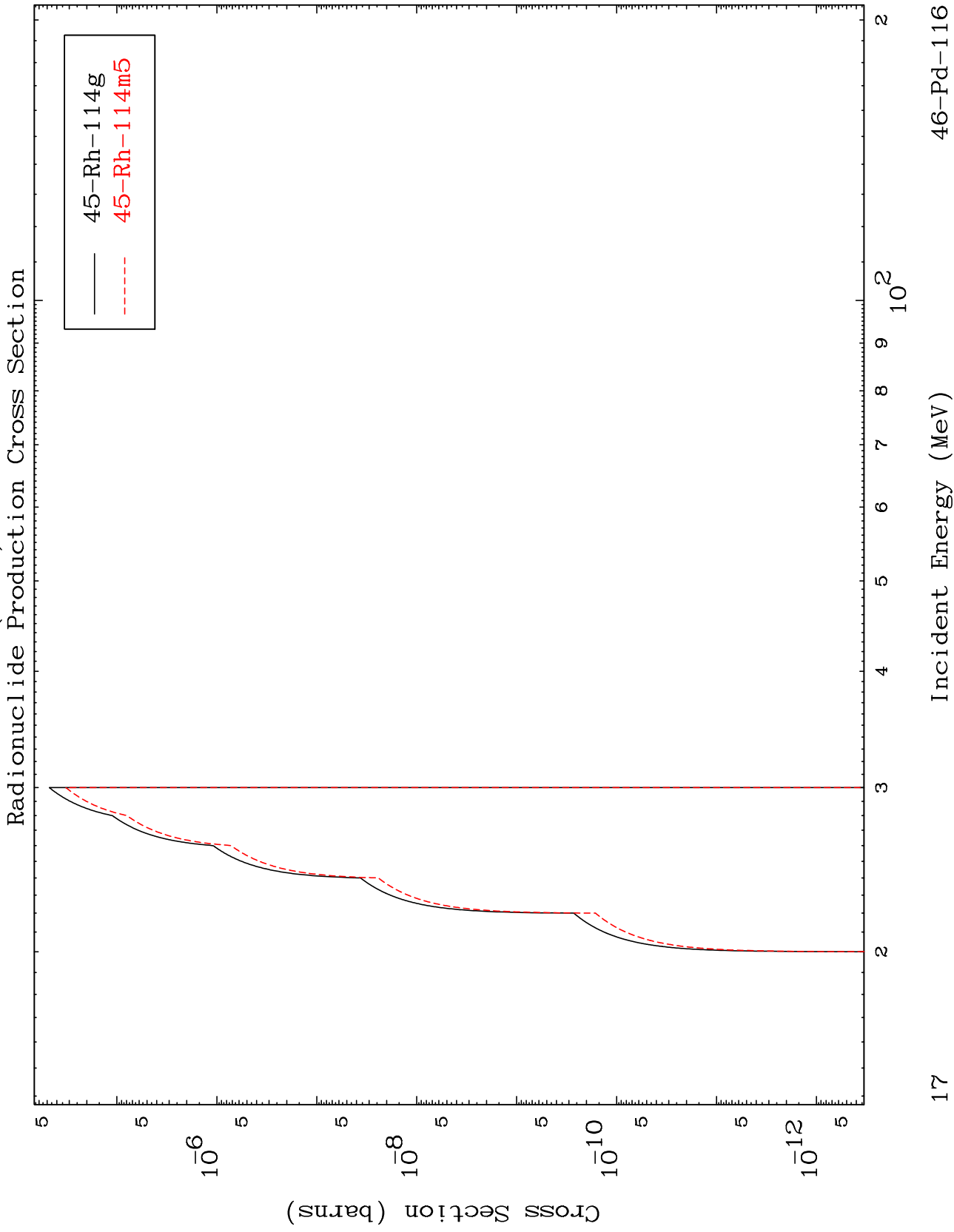
Incident Energy (MeV)

46-Pd-116

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(n,n') He-3

46-Pd-116



17

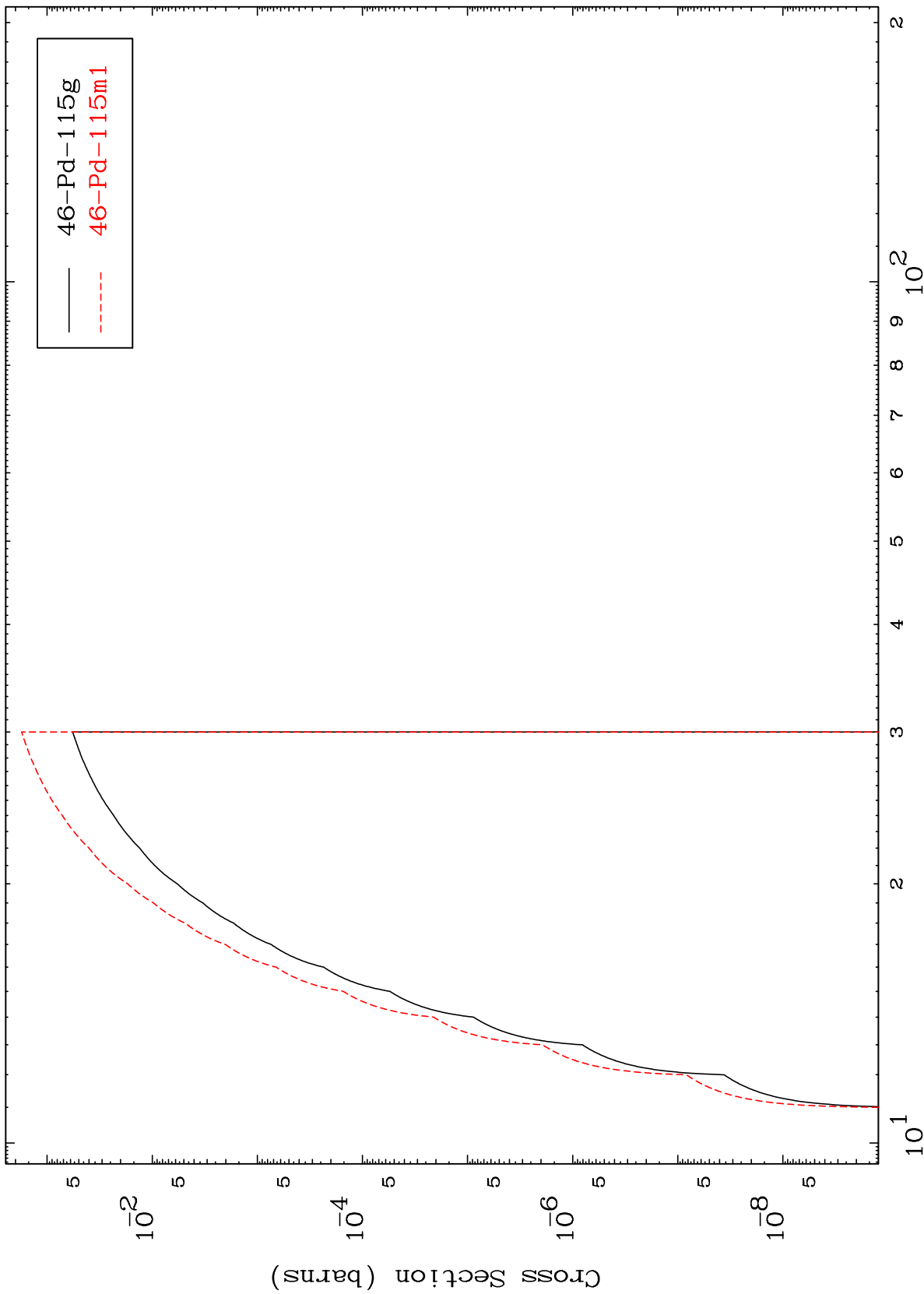
46-Pd-116

MAT 4667

(n,2n) p

46-Pd-116

Radionuclide Production Cross Section



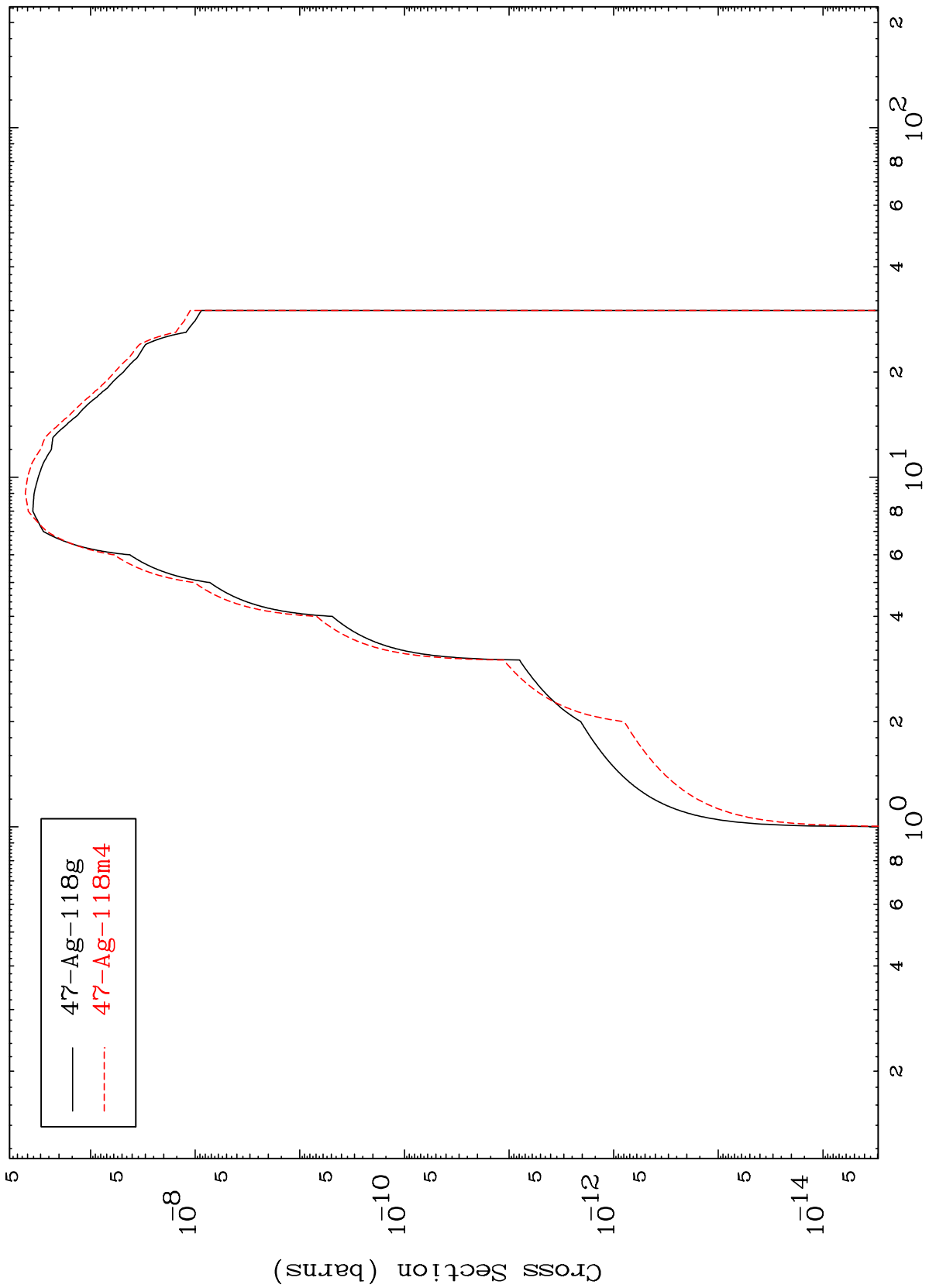
Incident Energy (MeV)

46-Pd-116

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46-Pd-116

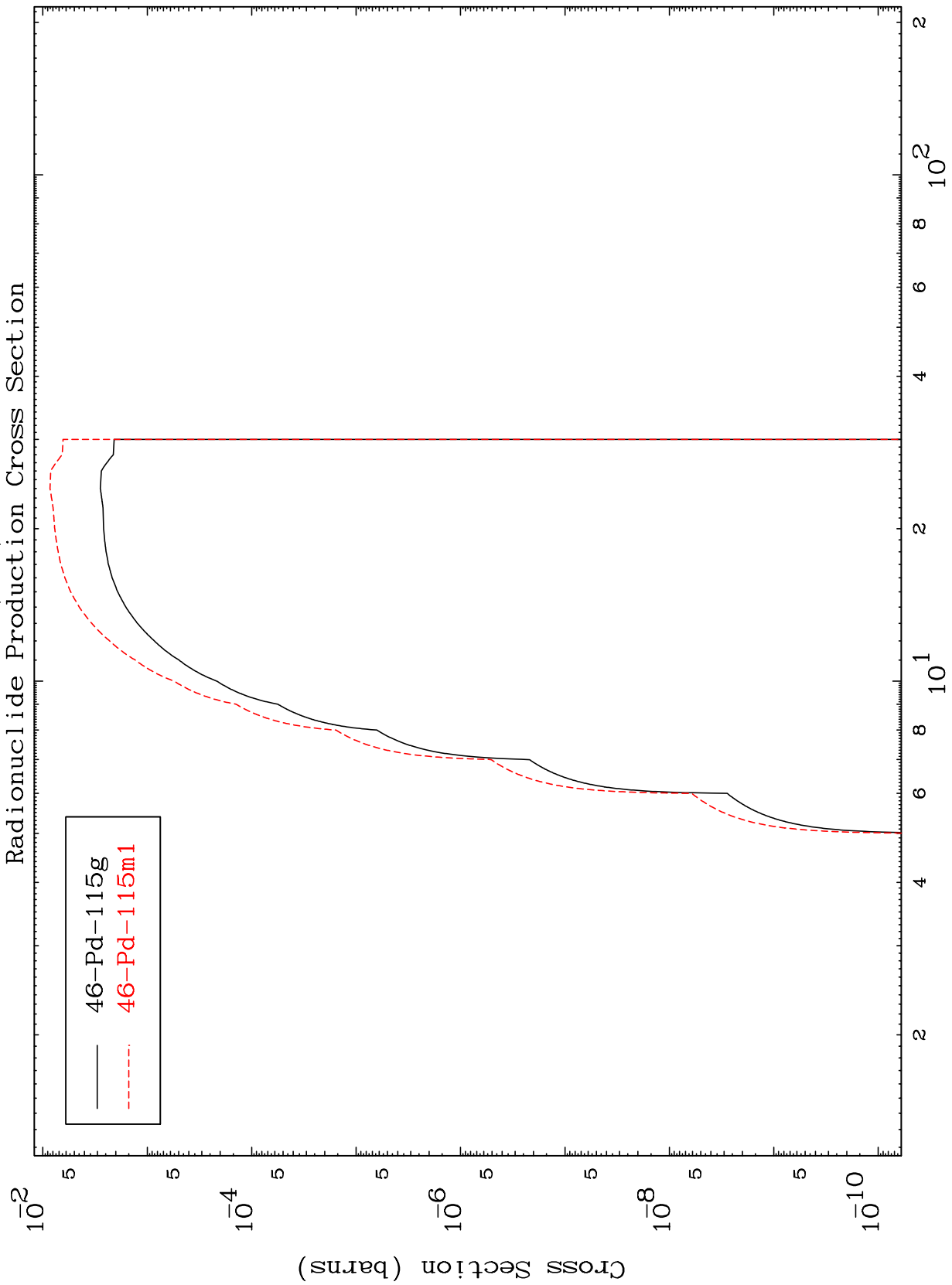
(n, γ)
Radionuclide Production Cross Section



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46-Pd-116

Radionuclide Production Cross Section
(n, t)



— 46-Pd-115g
- - - 46-Pd-115m1

46-Pd-116

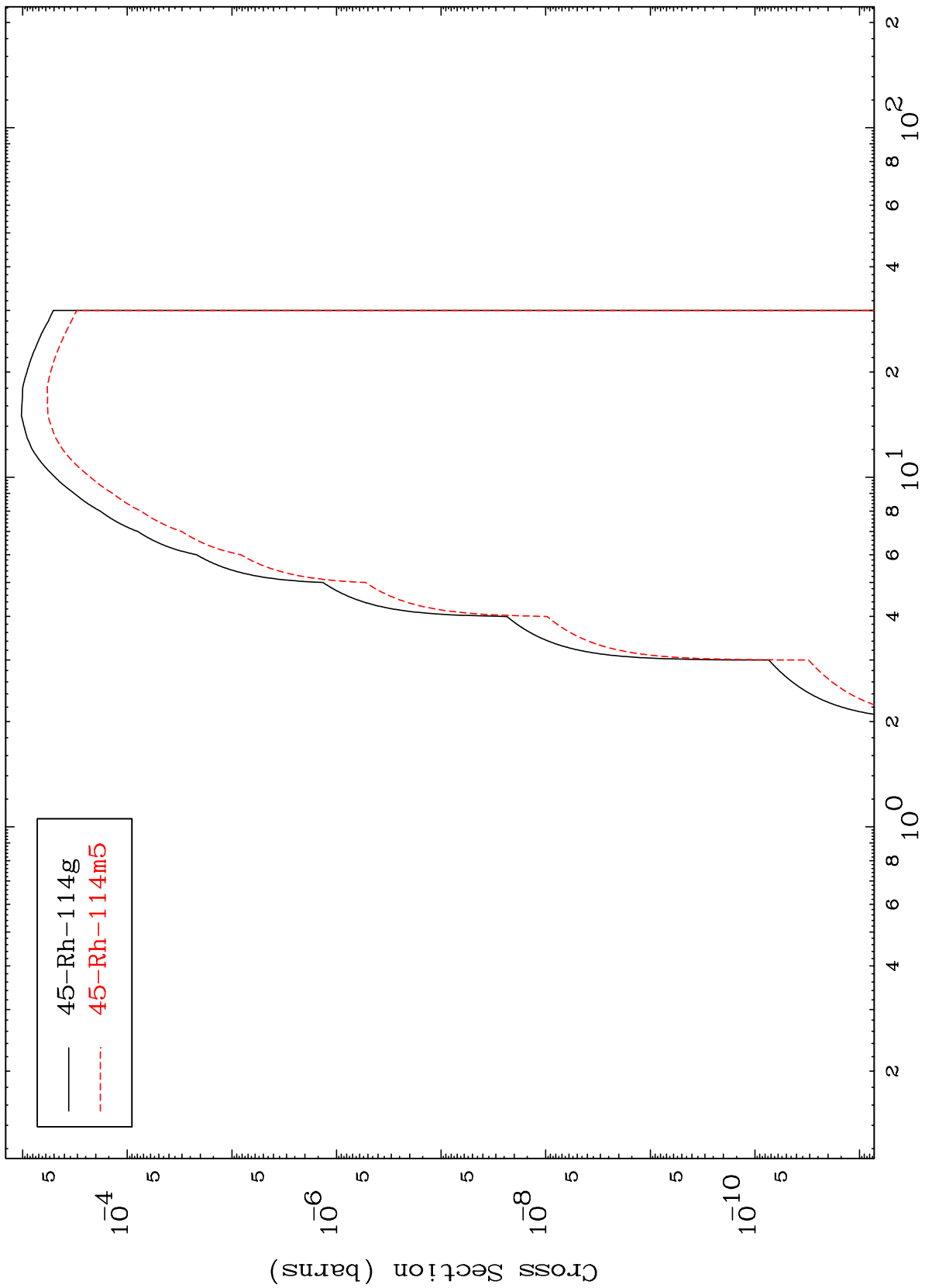
Incident Energy (MeV)

20

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46-Pd-116

(n, α)
Radionuclide Production Cross Section

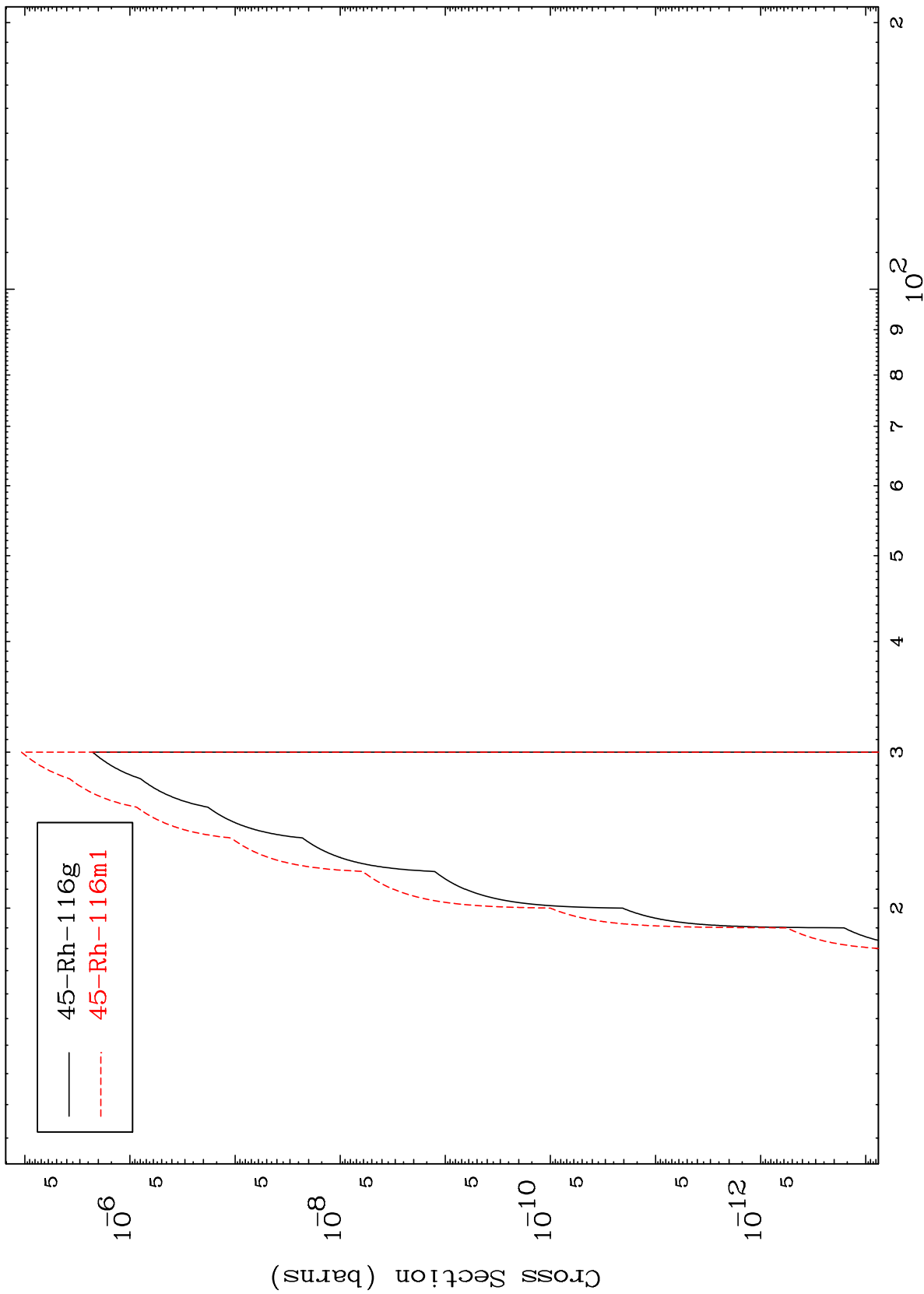


— 45-Rh-114g
- - - 45-Rh-114m5

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46-Pd-116

(n,2p)
Radionuclide Production Cross Section

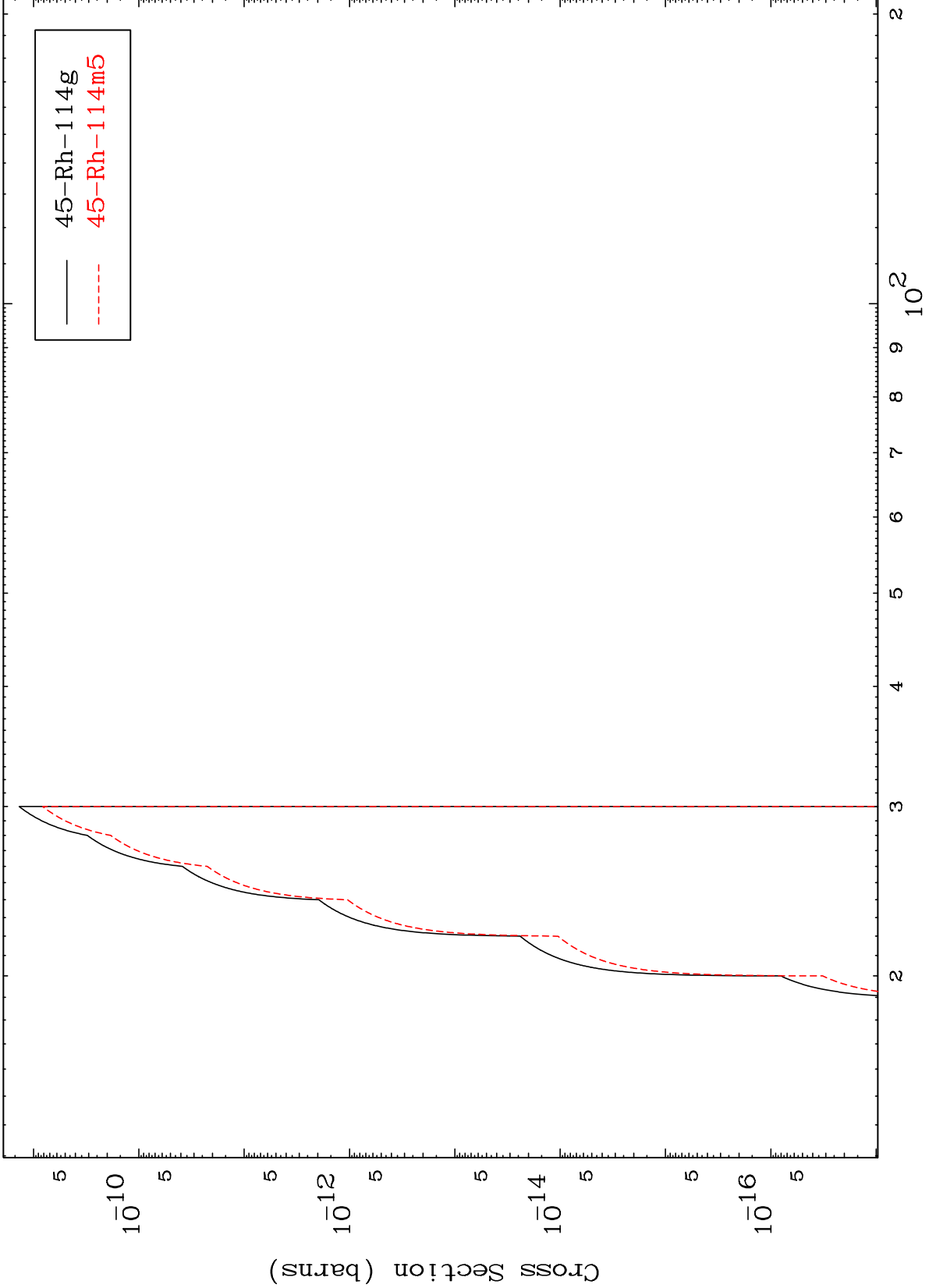


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(n,p) t

46-Pd-116

Radionuclide Production Cross Section



23

Incident Energy (MeV)

46-Pd-116