

Program EVALPLOT
(Version 2021-1)

by

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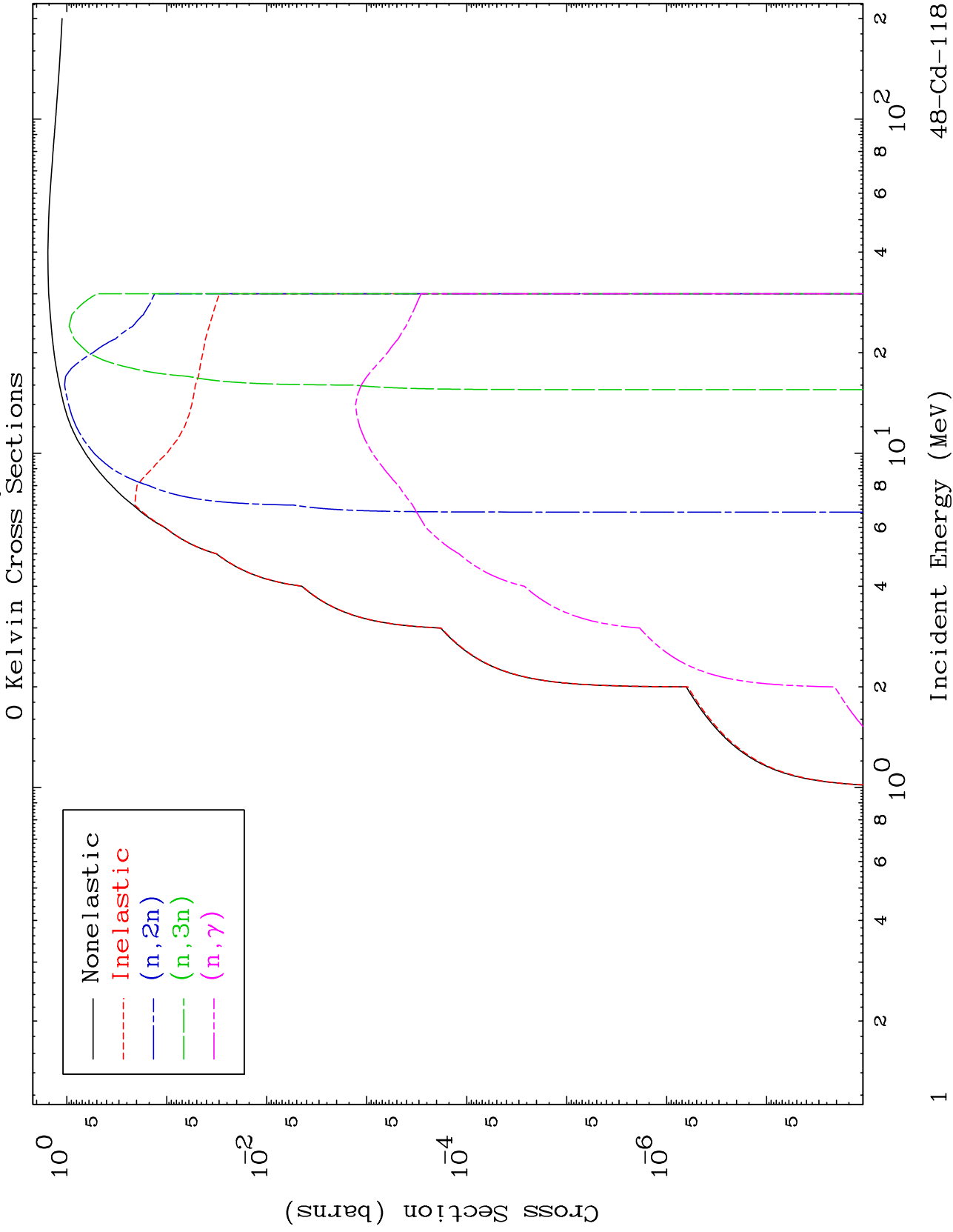
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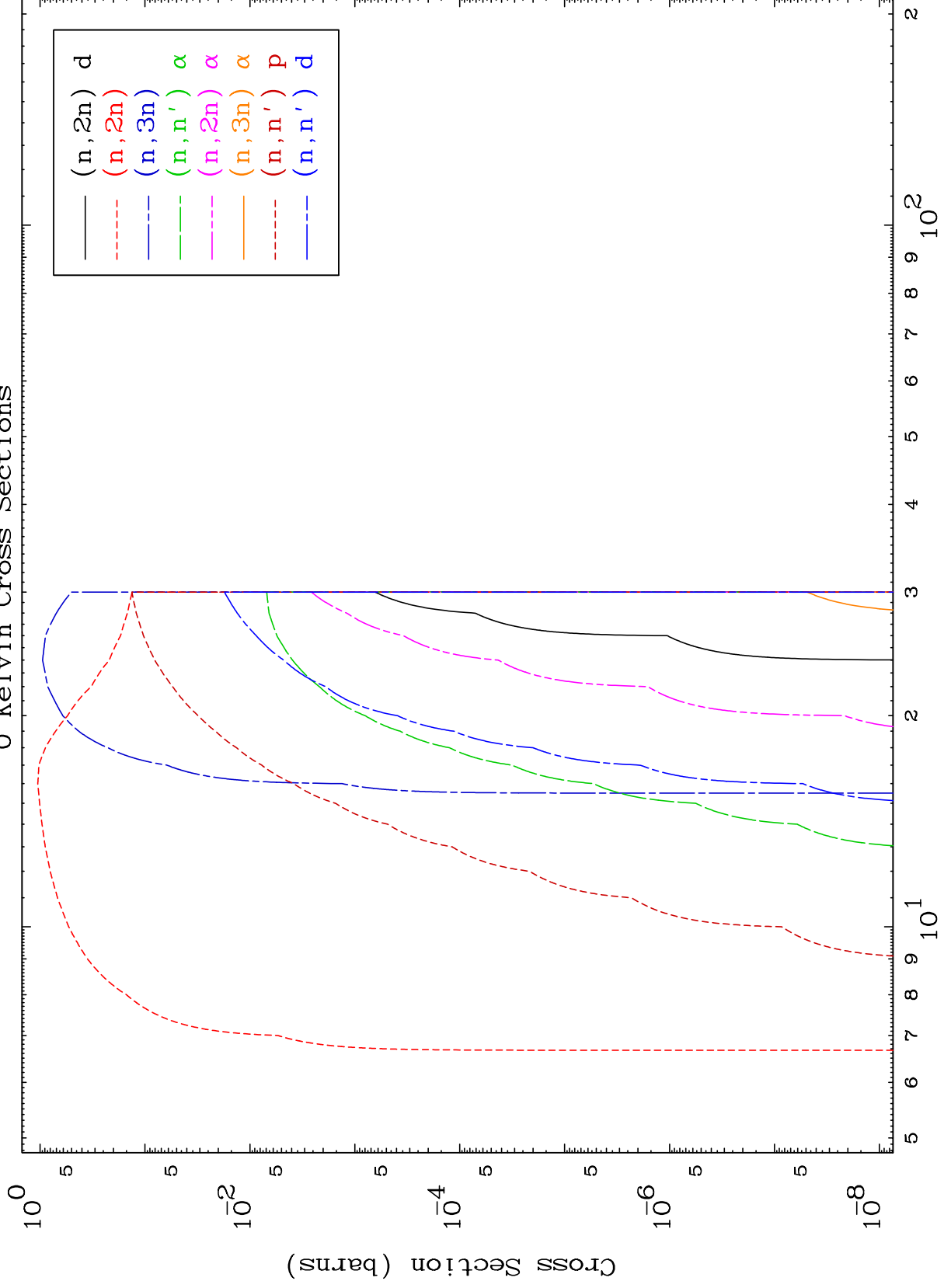
Press Mouse Button to Start

MAT 4861

Proton Major

48-Cd-118

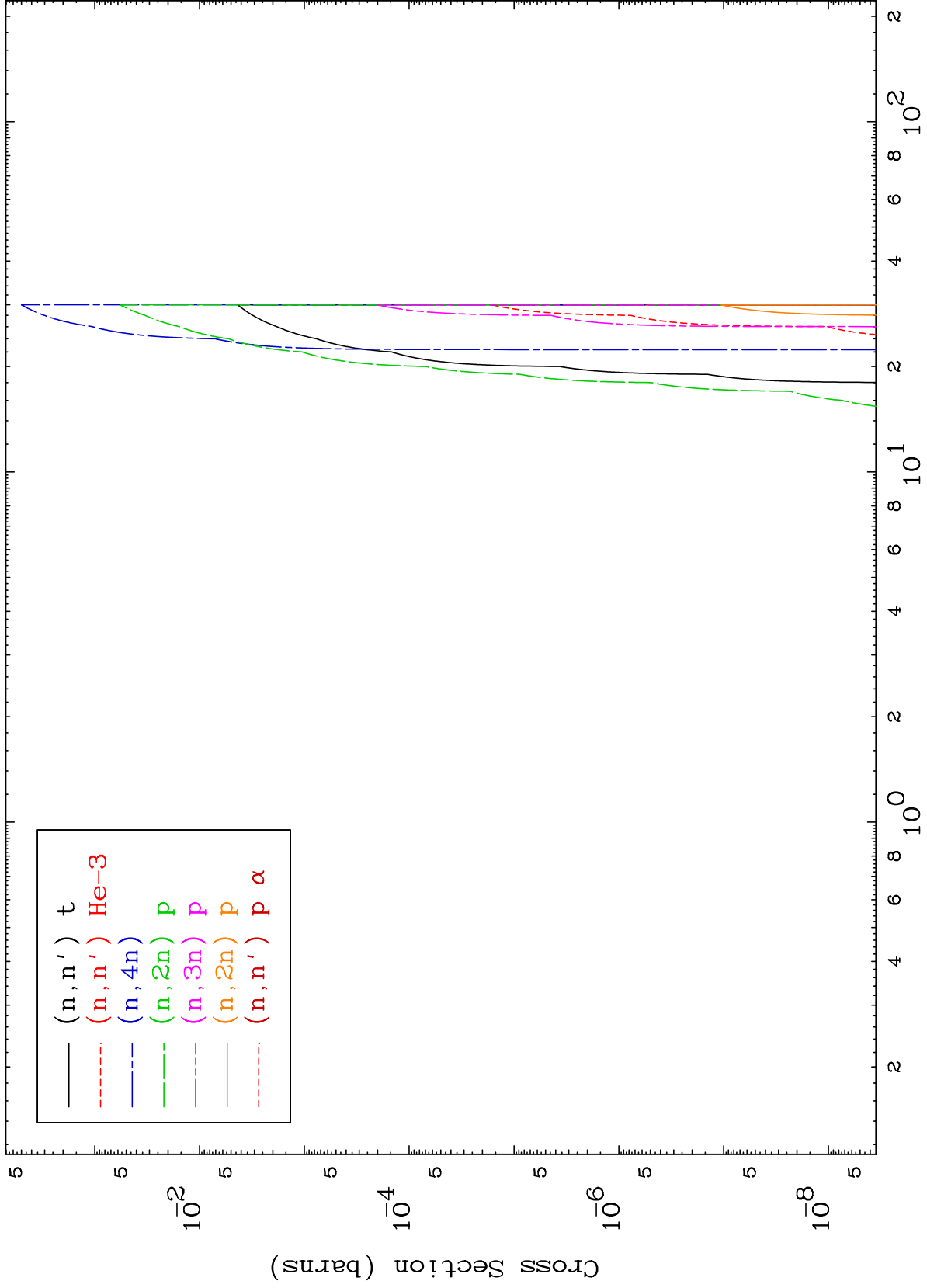




MAT 4861

Proton Neutron Absorption
0 Kelvin Cross Sections

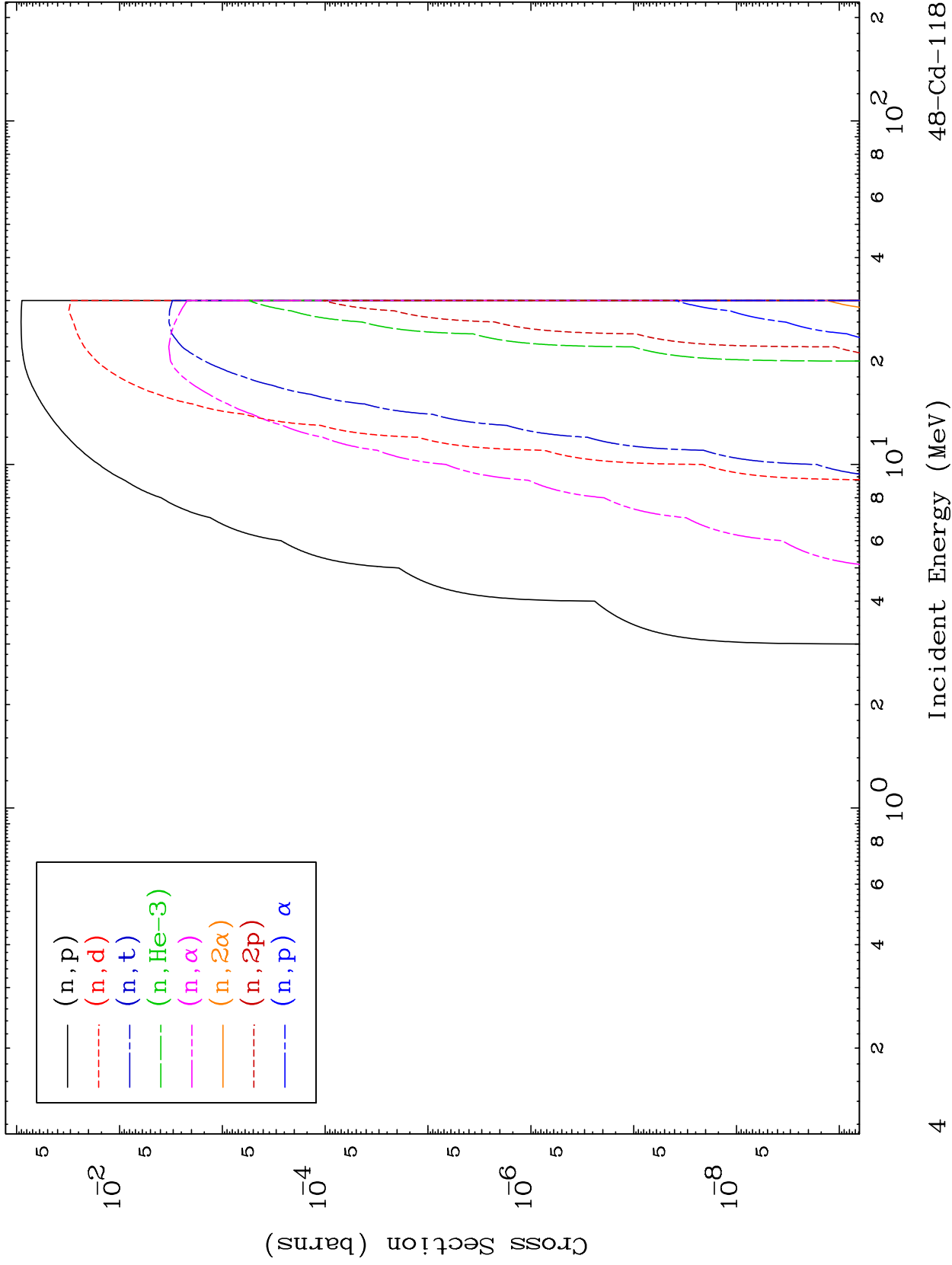
48-Cd-118

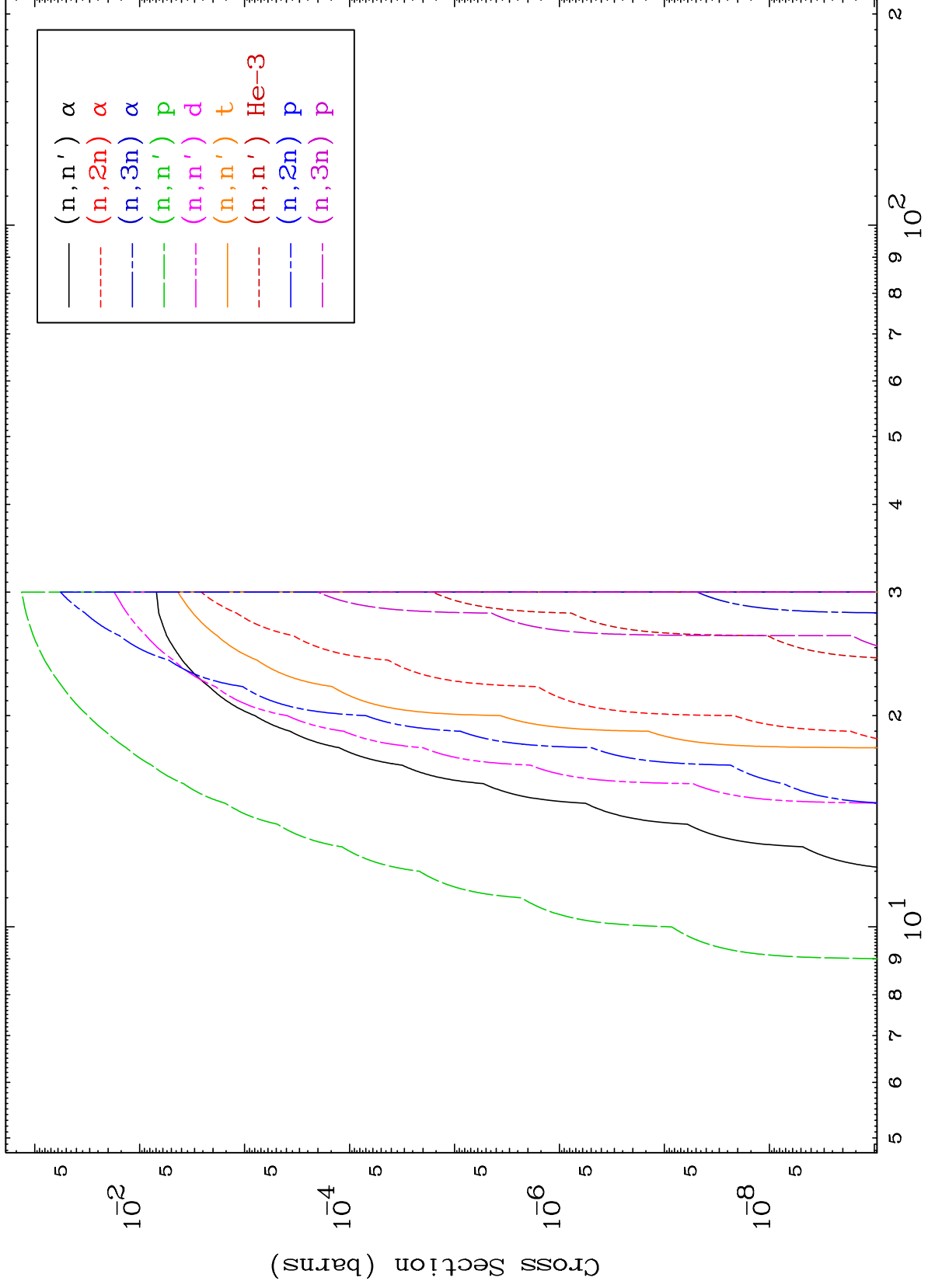


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Proton Neutron Absorption
0 Kelvin Cross Sections

48-Cd-118

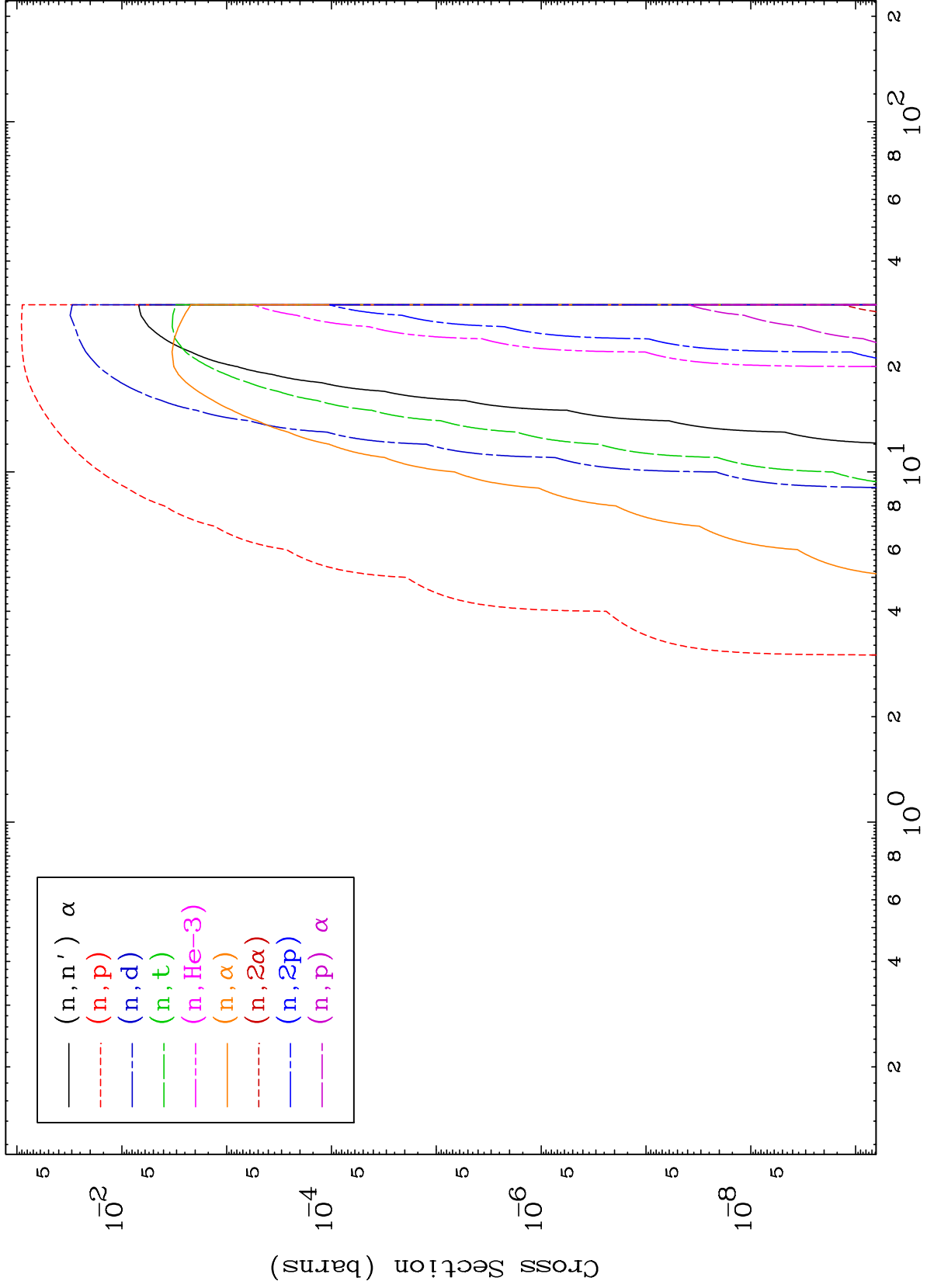




MAT 4861

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-118

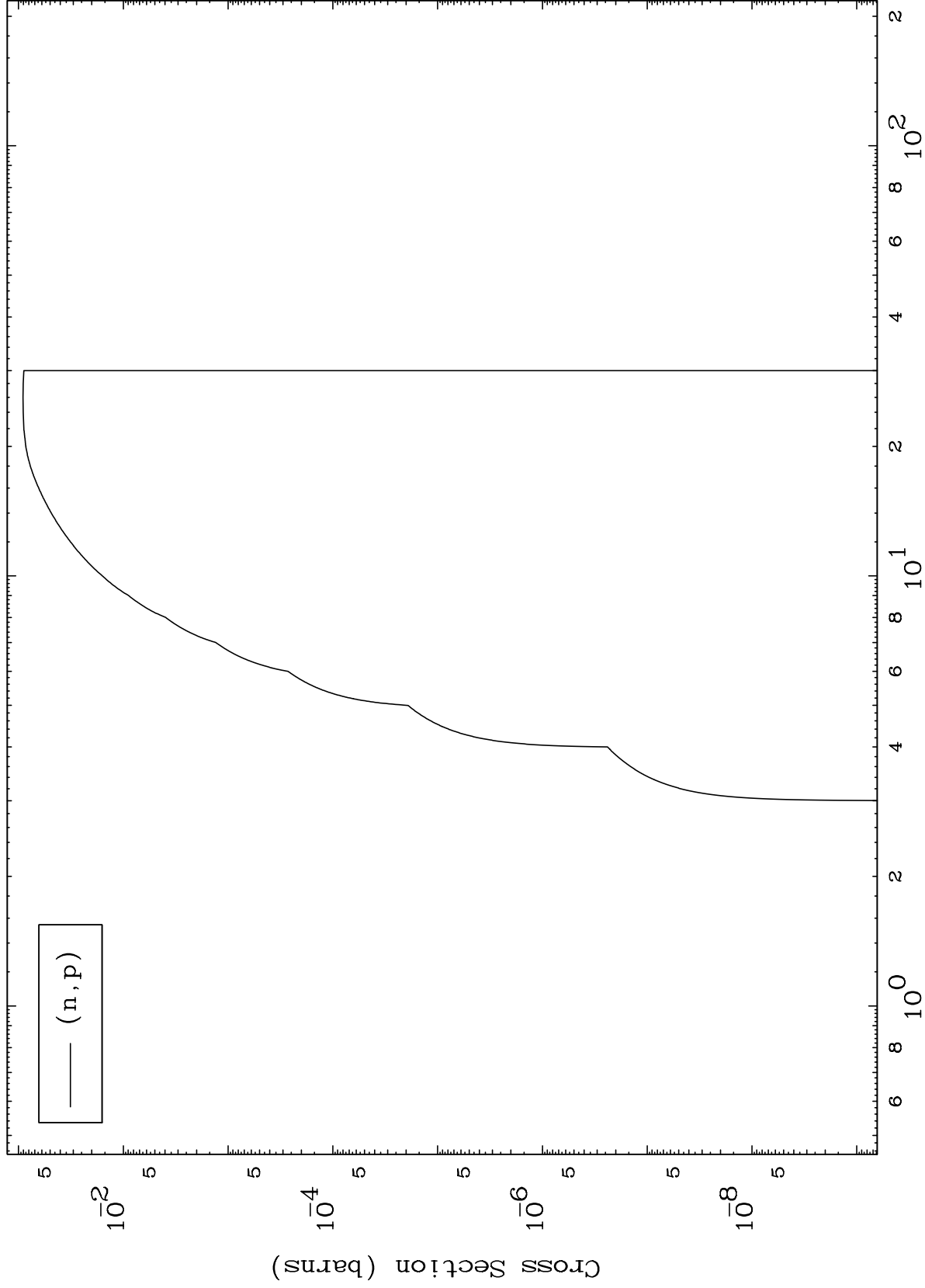


MAT 4861

(p,p) Levels

48-Cd-118

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

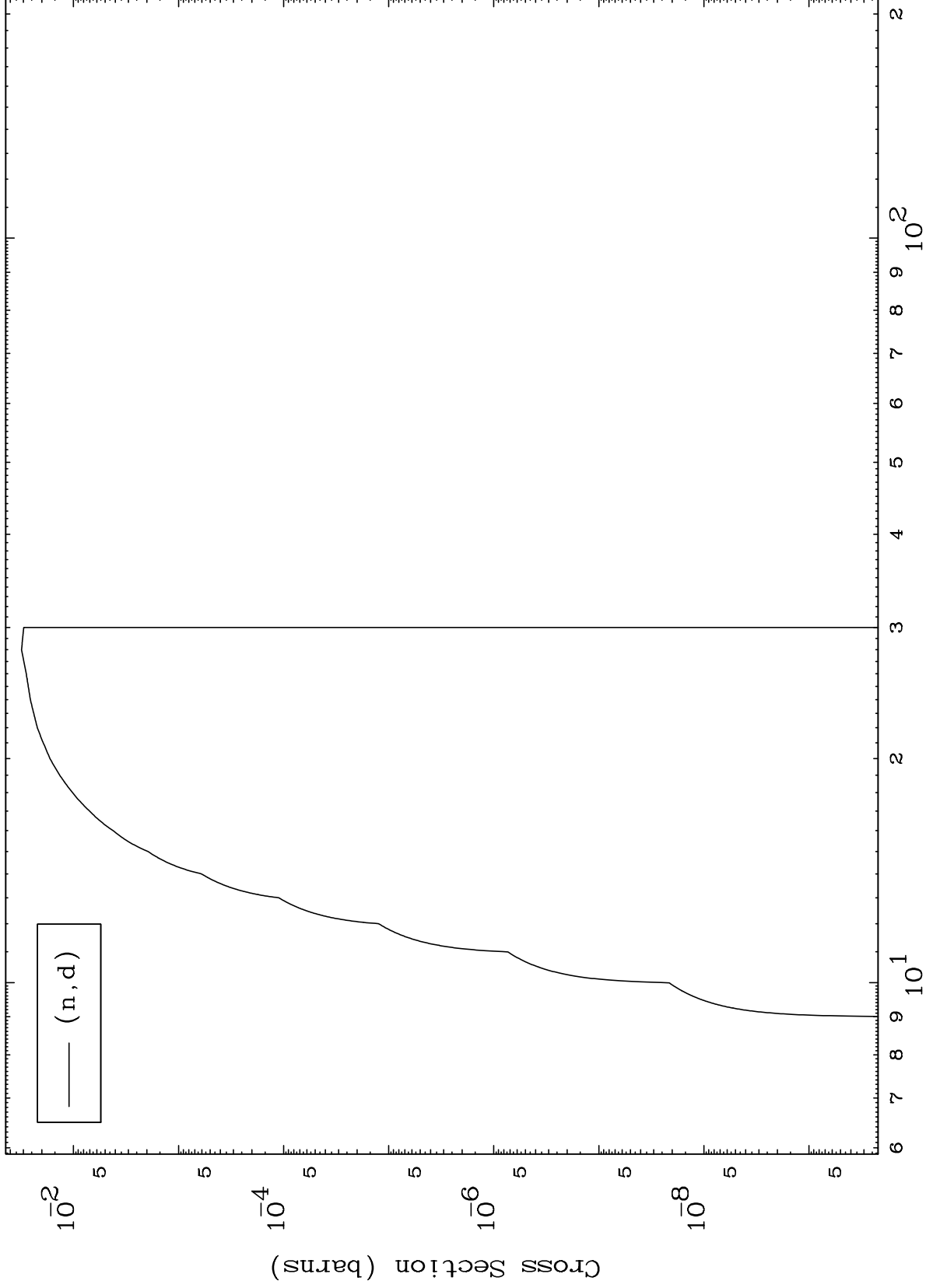
48-Cd-118

7

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(p,d) Levels
0 Kelvin Cross Sections

48-Cd-118



Incident Energy (MeV)

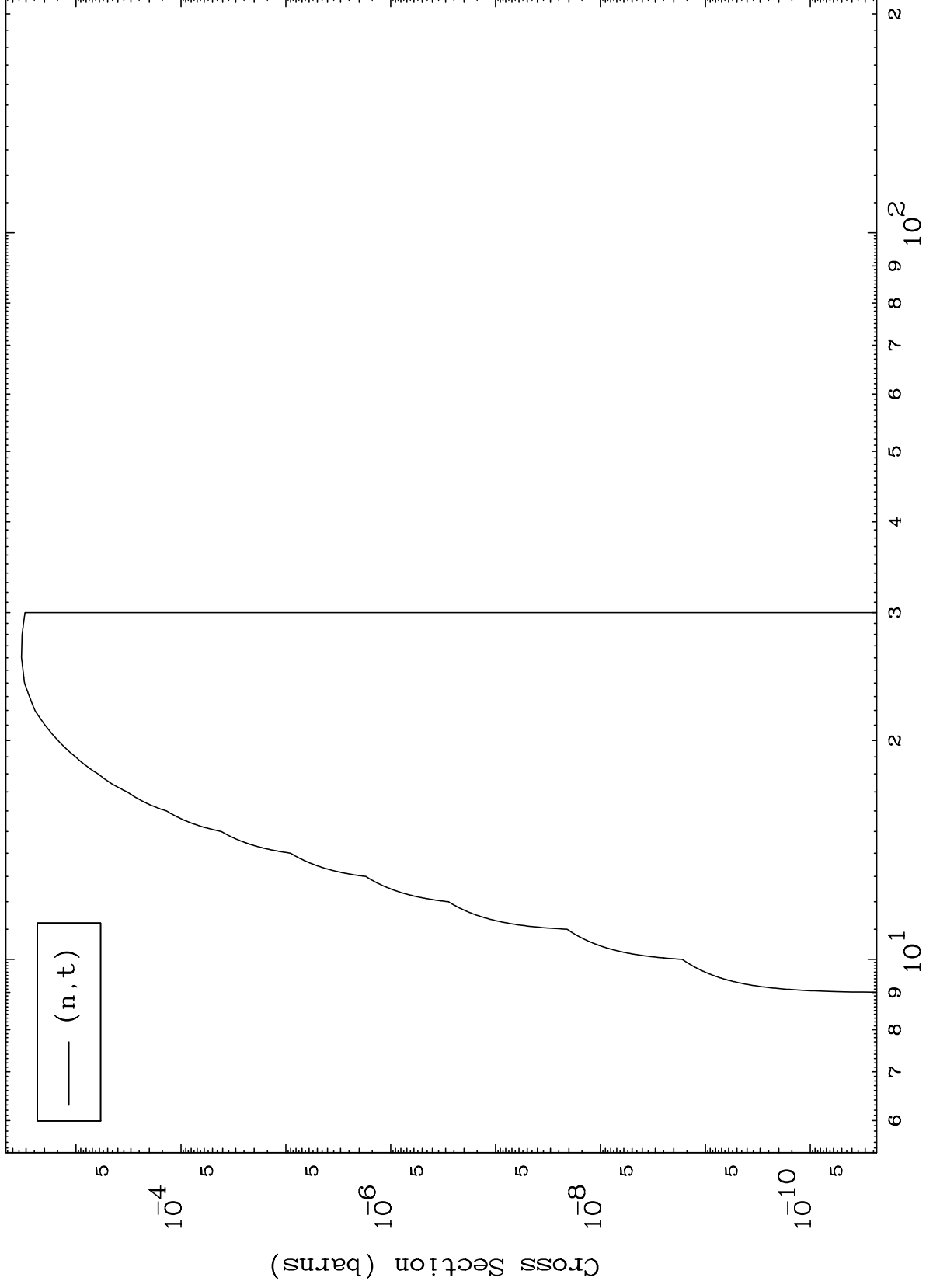
48-Cd-118

8

MAT 4861

(p,t) Levels
0 Kelvin Cross Sections

48-Cd-118



9

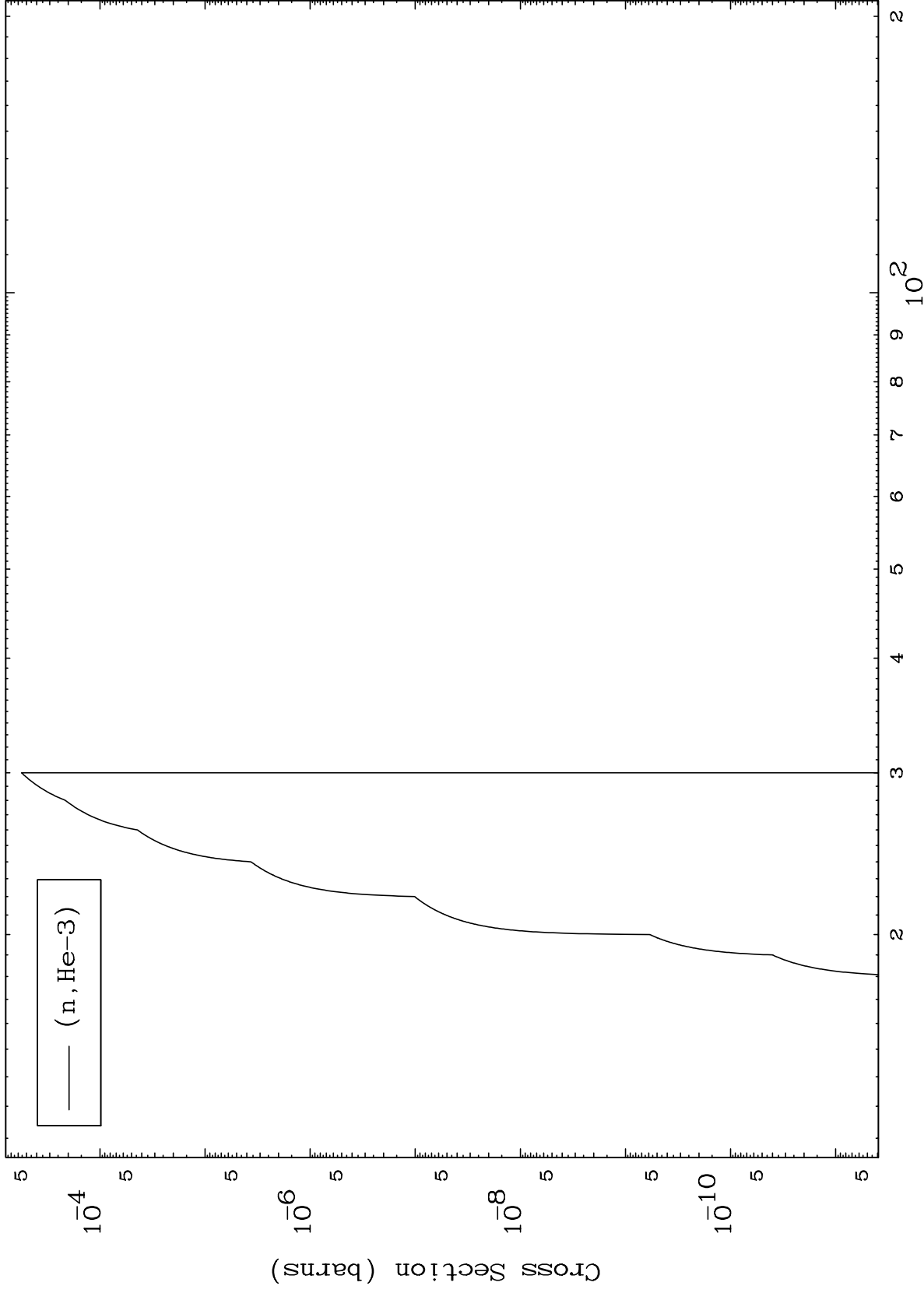
Incident Energy (MeV)

48-Cd-118

MAT 4861

48-Cd-118

(p,He3) Levels
0 Kelvin Cross Sections



48-Cd-118

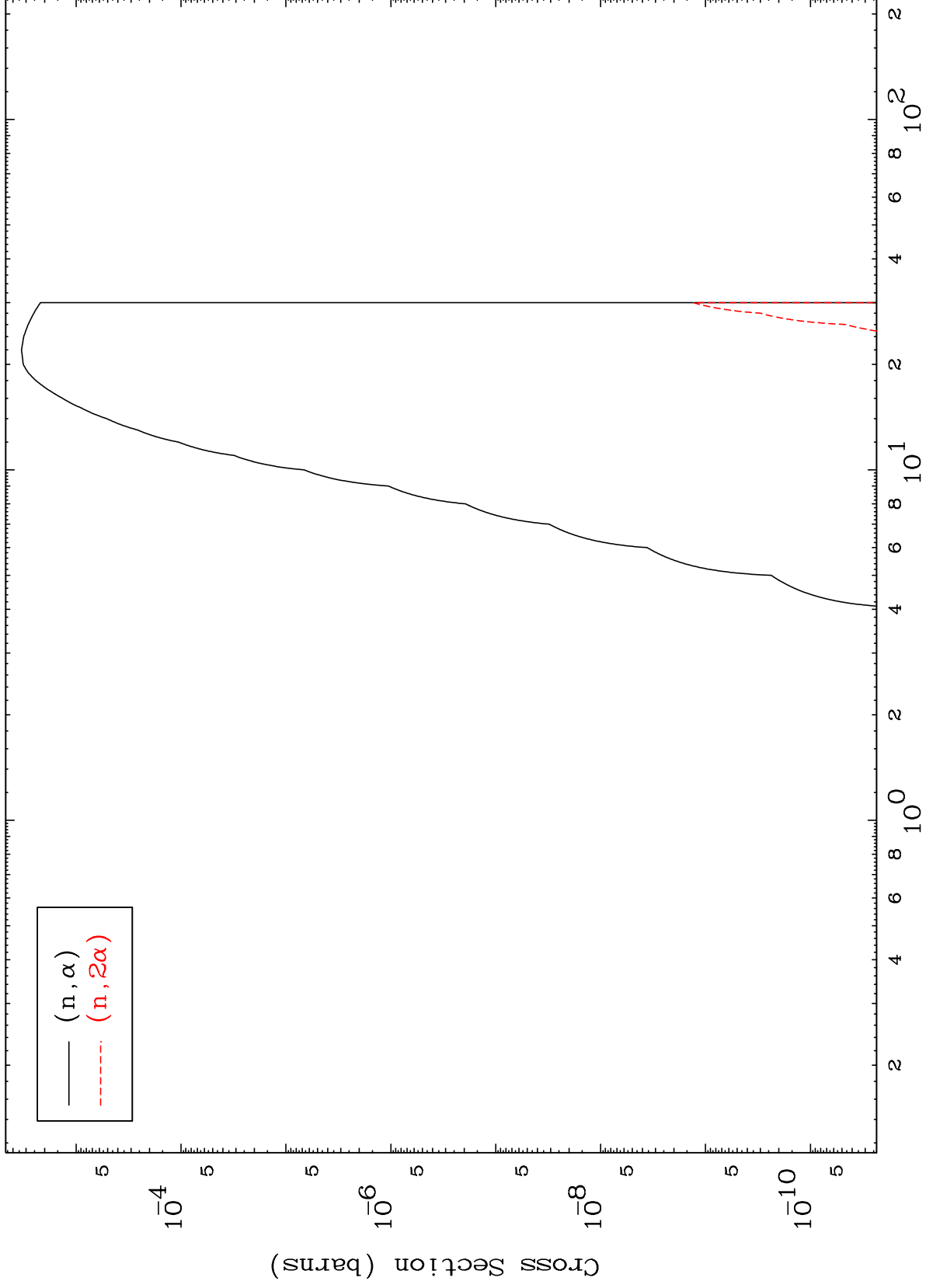
Incident Energy (MeV)

10

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(p, α) Levels
0 Kelvin Cross Sections

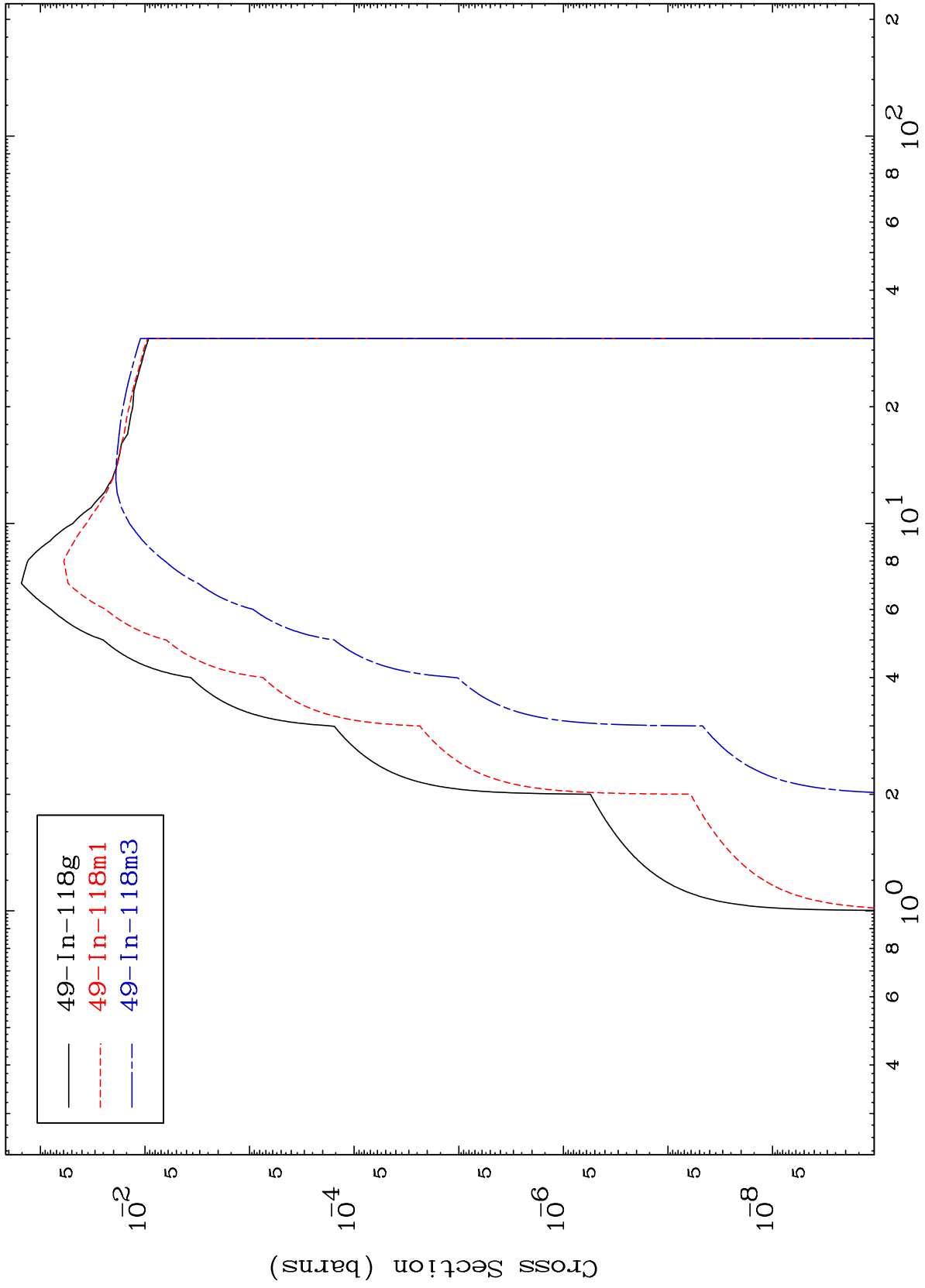
48-Cd-118



MAT 4861

48-Cd-118

Radionuclide Production Cross Section

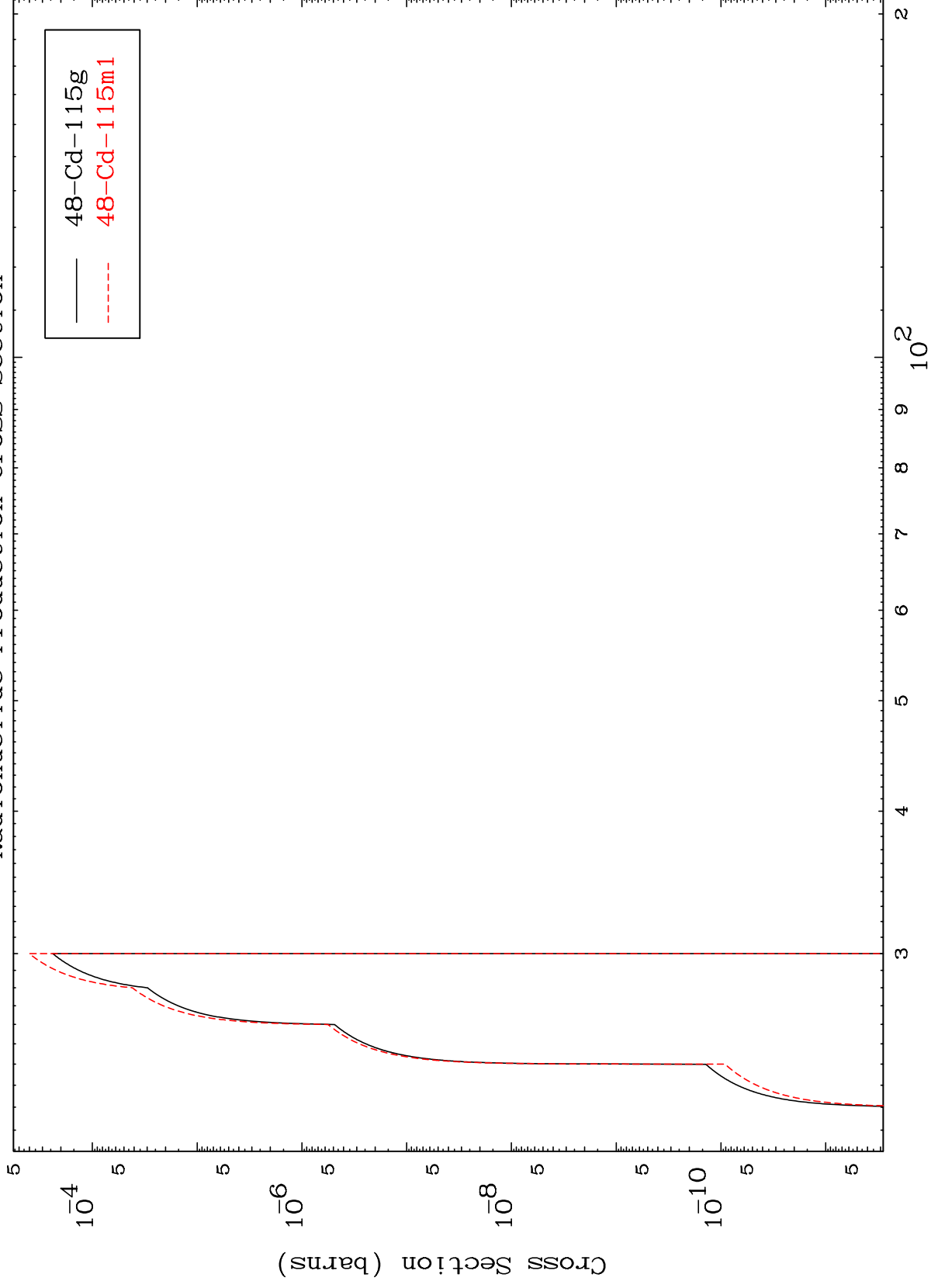


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(n,2n) d

48-Cd-118

Radionuclide Production Cross Section



13

Incident Energy (MeV)

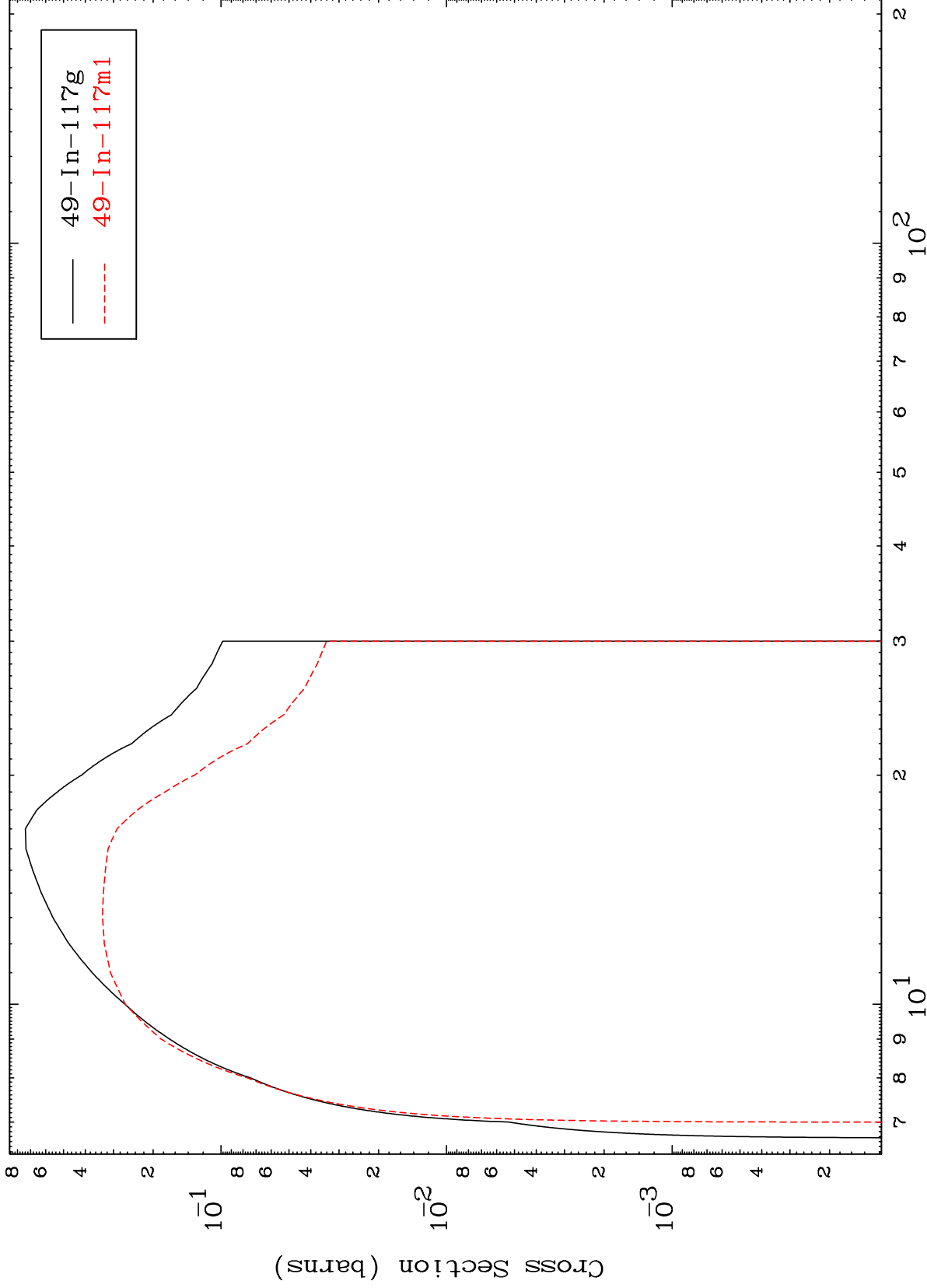
48-Cd-118

MAT 4861

(n,2n)

48-Cd-118

Radionuclide Production Cross Section



14

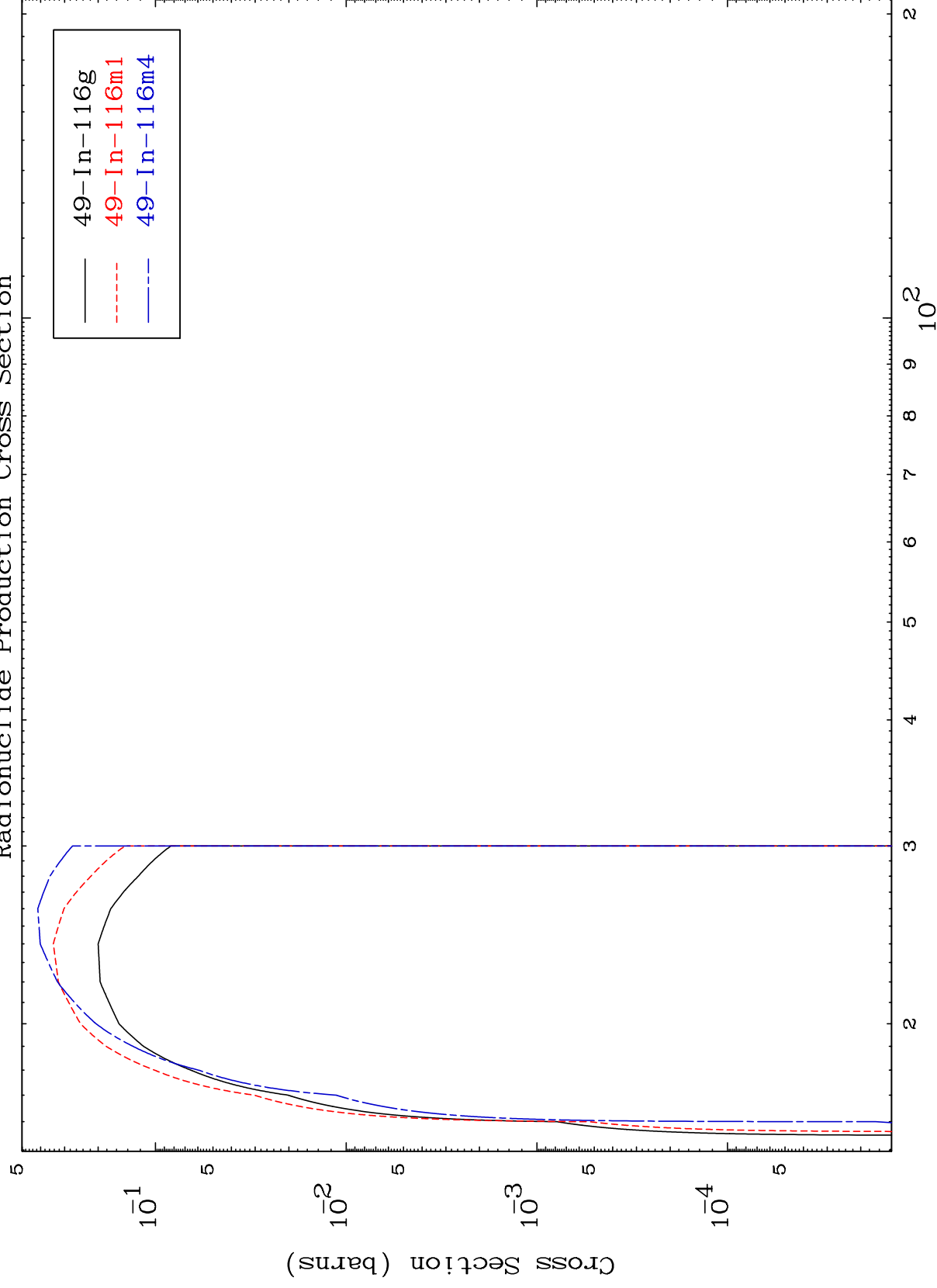
Incident Energy (MeV)

48-Cd-118

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48-Cd-118

(n,3n)
Radionuclide Production Cross Section



15

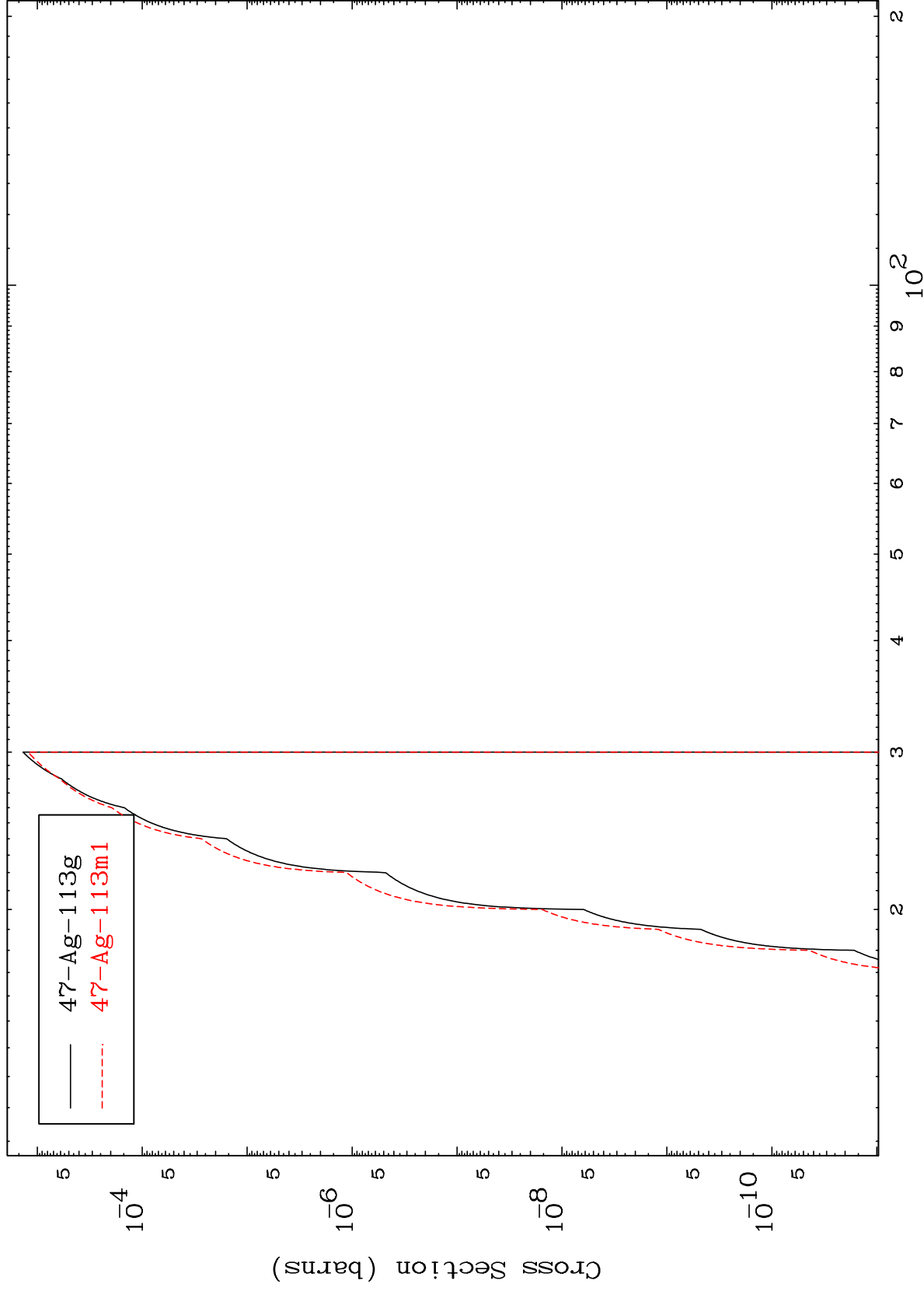
Incident Energy (MeV)

48-Cd-118

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48-Cd-118

(n,2n) α
Radionuclide Production Cross Section



48-Cd-118

Incident Energy (MeV)

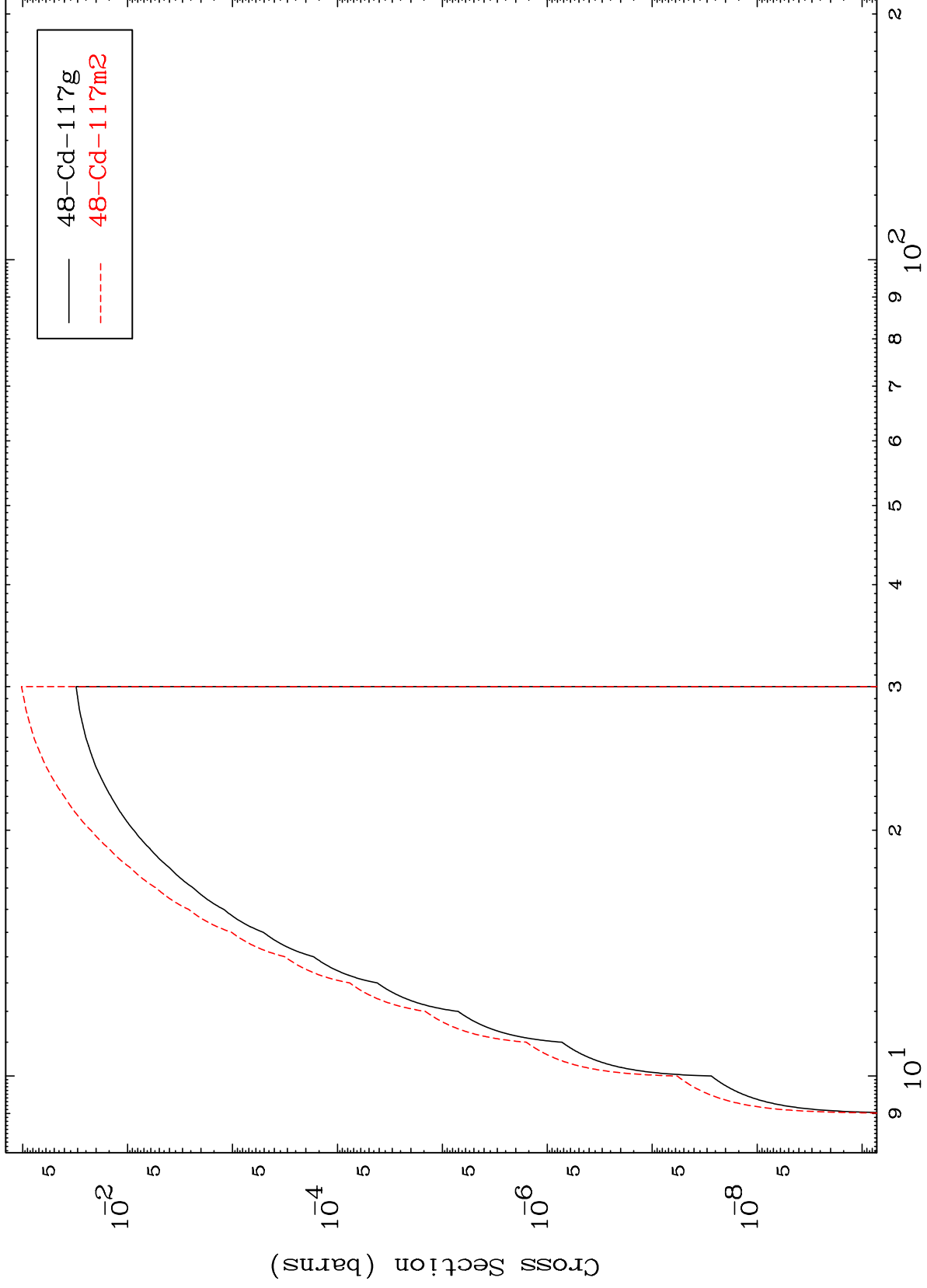
16

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(n,n') p

48-Cd-118

Radionuclide Production Cross Section



17

Incident Energy (MeV)

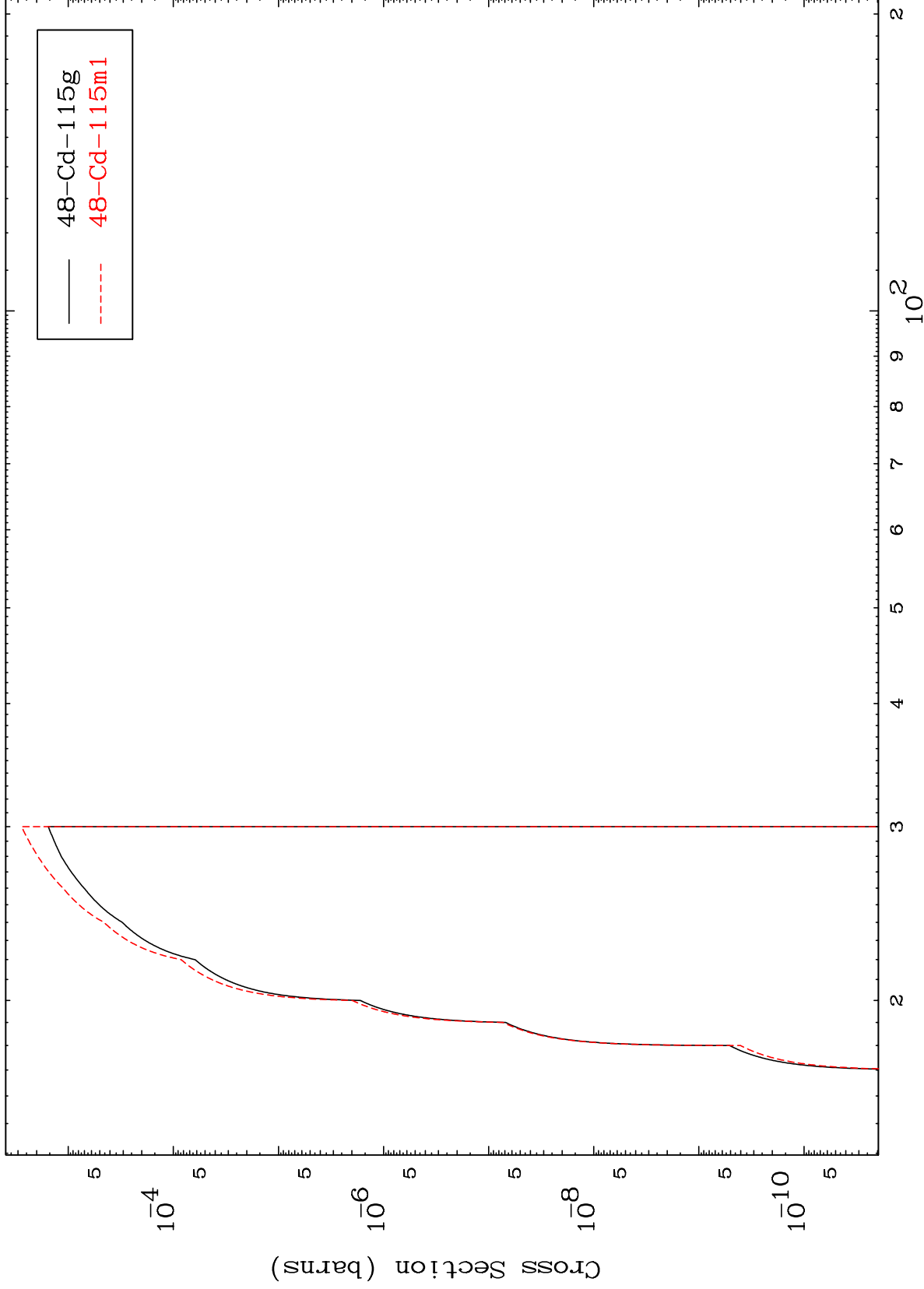
48-Cd-118

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(n,n') t

48-Cd-118

Radionuclide Production Cross Section



18

Incident Energy (MeV)

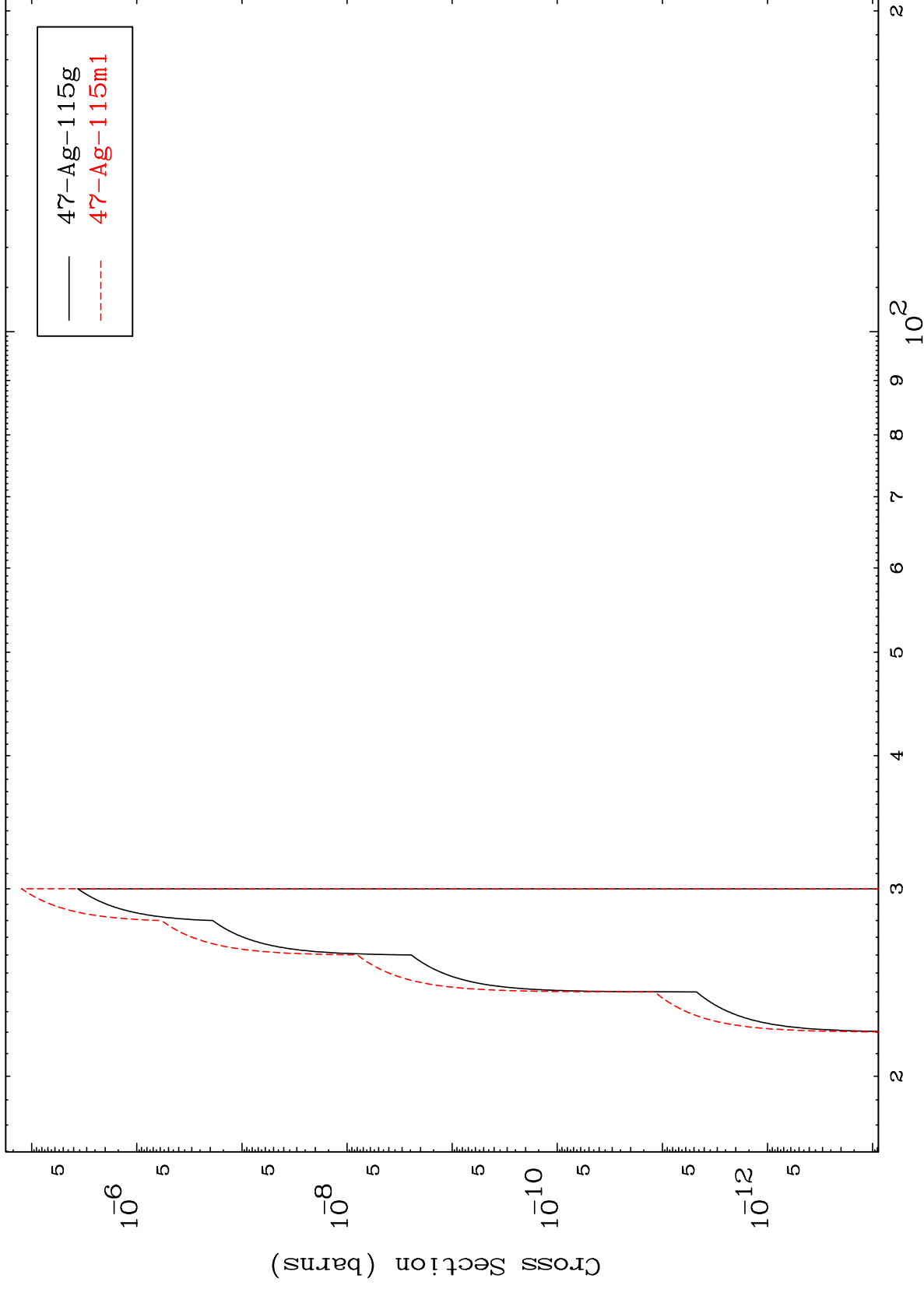
48-Cd-118

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(n,n') He-3

48-Cd-118

Radionuclide Production Cross Section

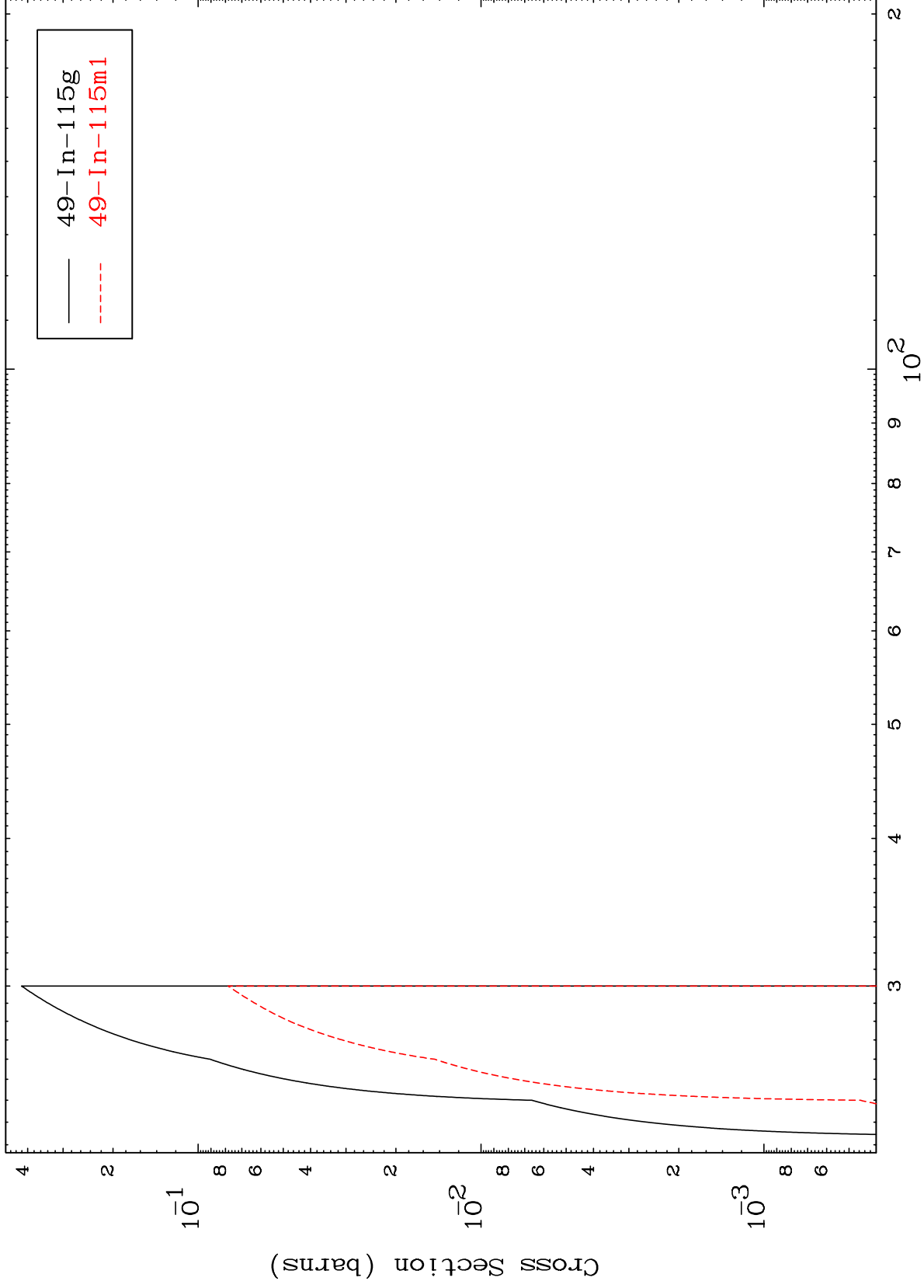


19

Incident Energy (MeV)

48-Cd-118

Radionuclide Production Cross Section

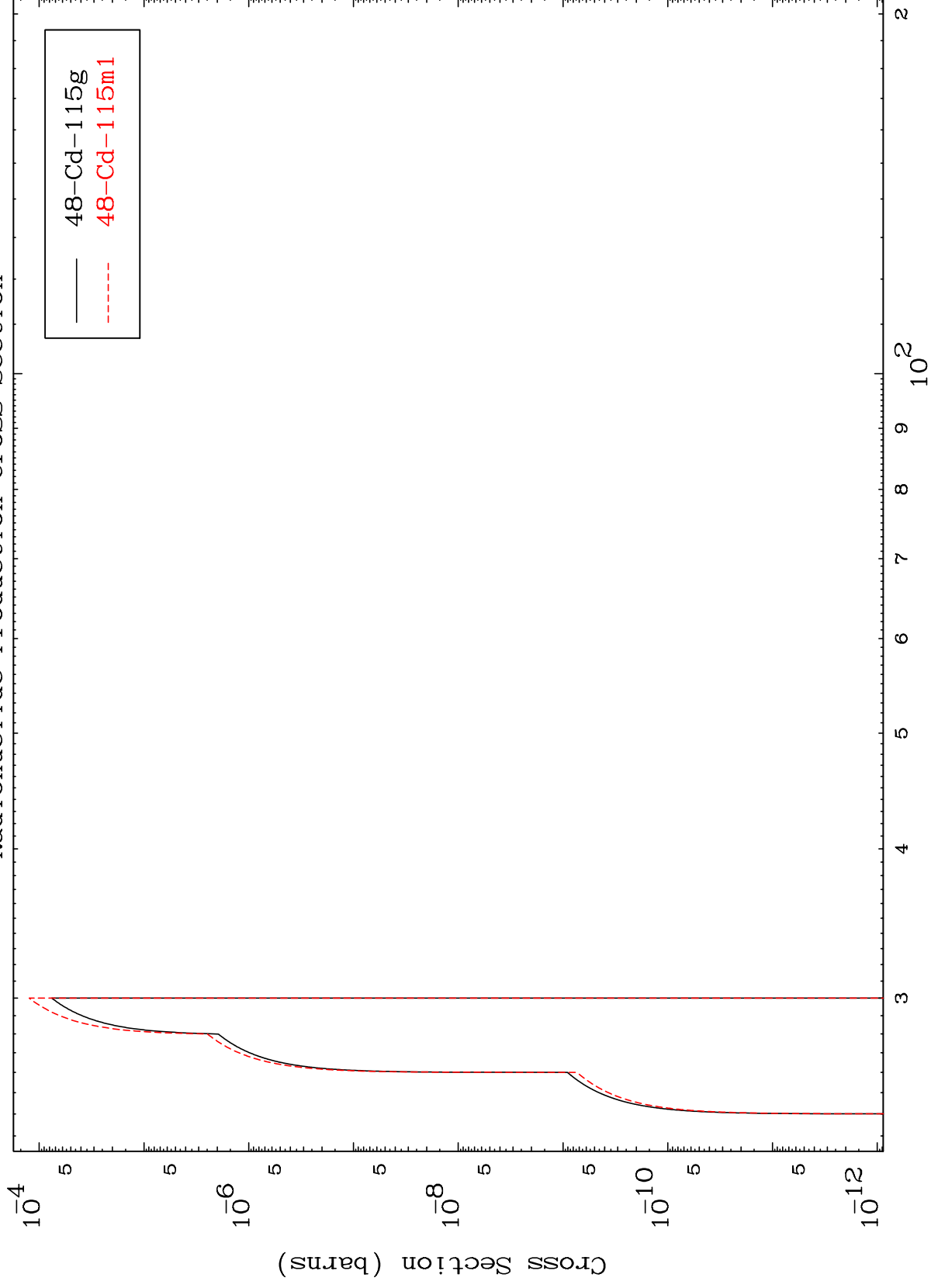


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(n,3n) p

48-Cd-118

Radionuclide Production Cross Section

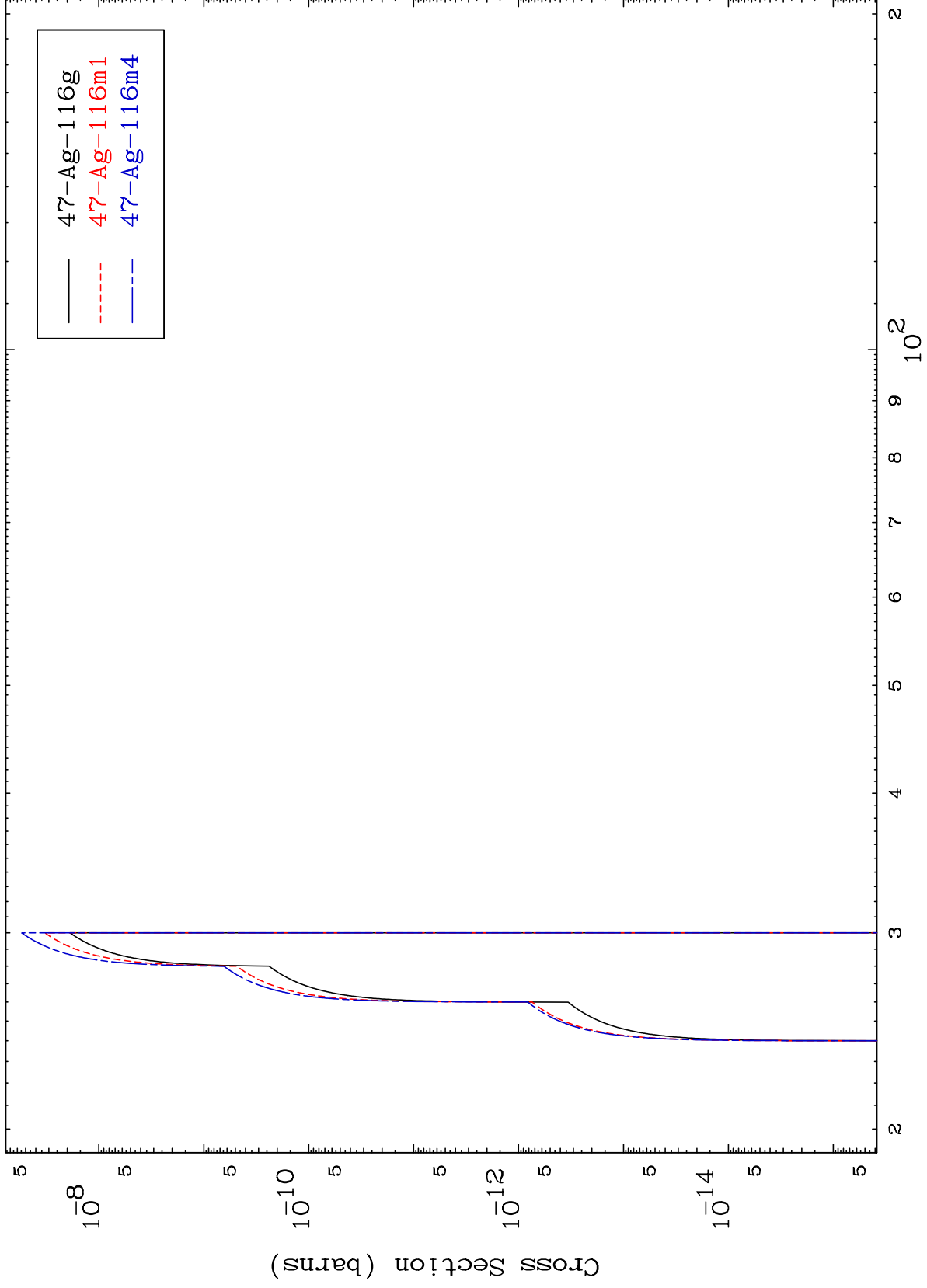


21

Incident Energy (MeV)

48-Cd-118

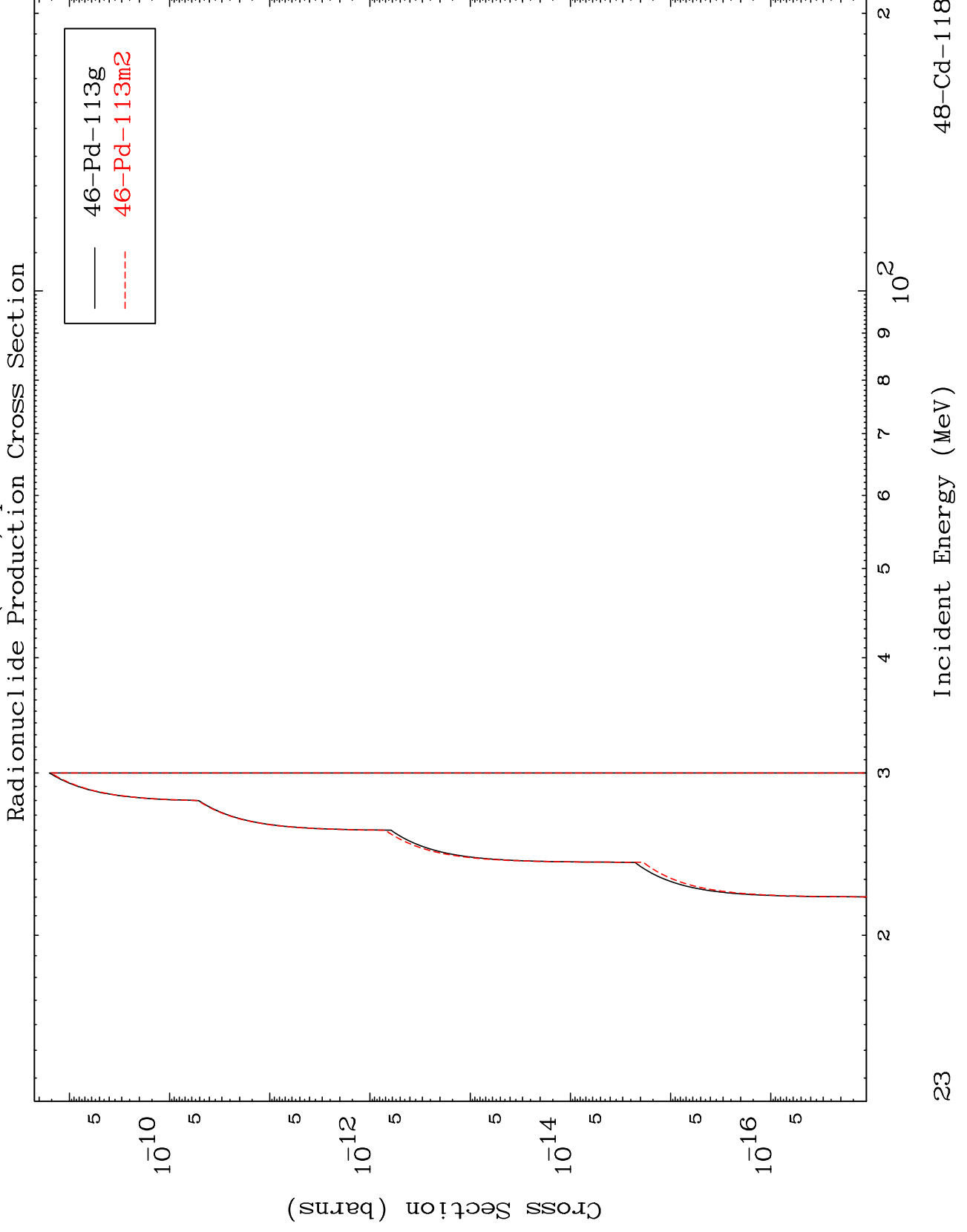
Radionuclide Production Cross Section



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(n,n') p α

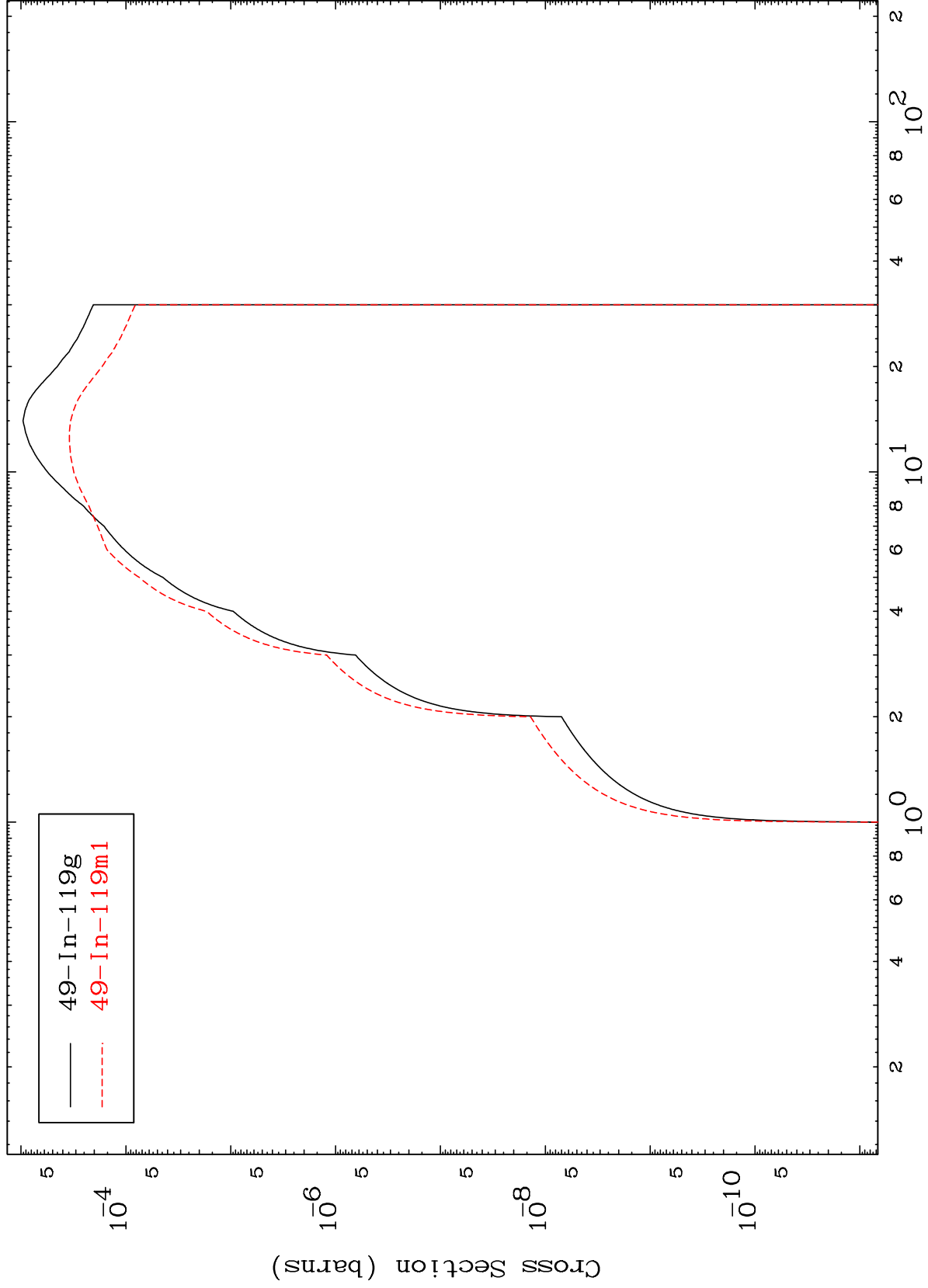
48-Cd-118



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48-Cd-118

(n,γ)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

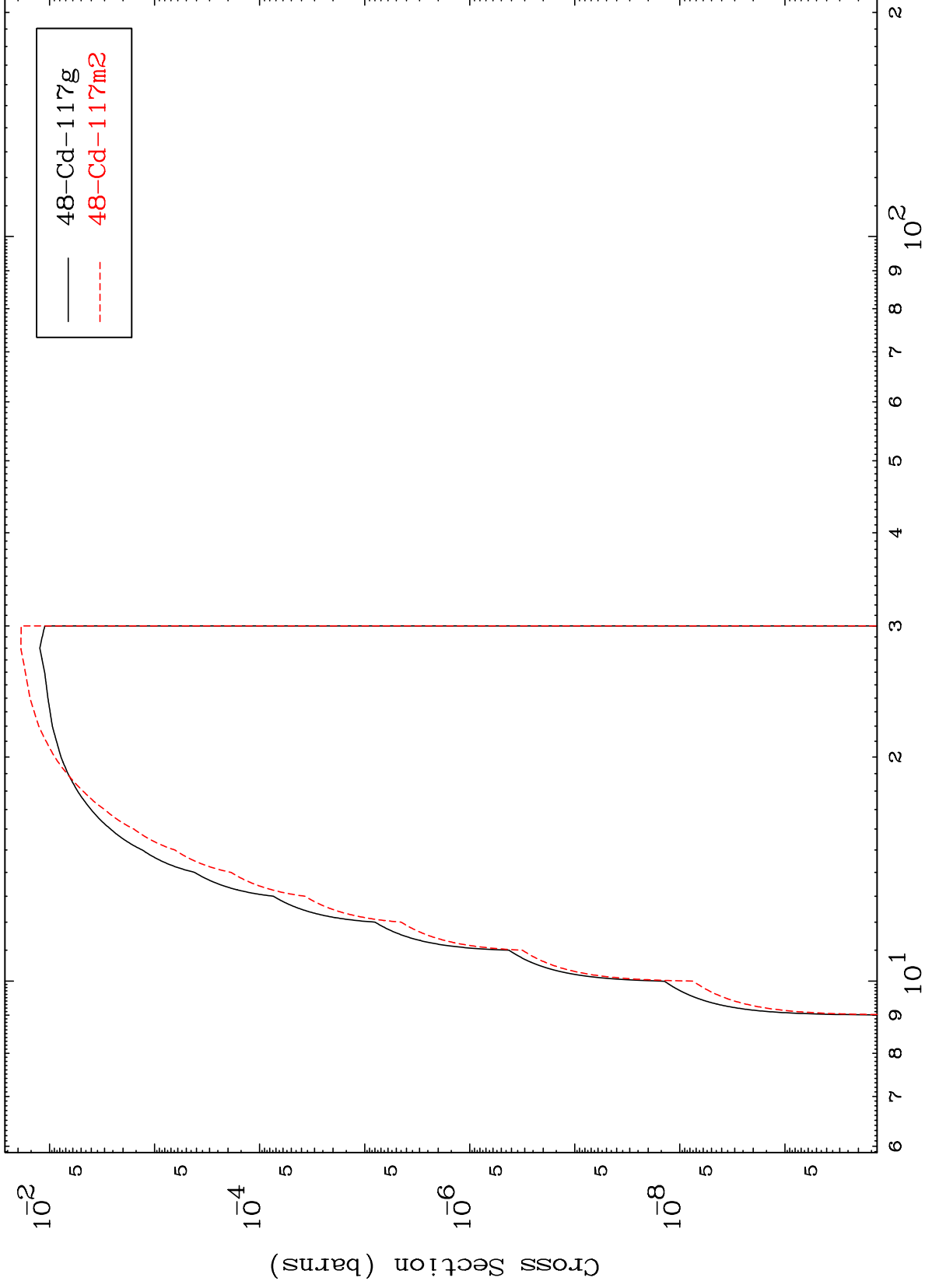
48-Cd-118

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(n,d)

48-Cd-118

Radionuclide Production Cross Section

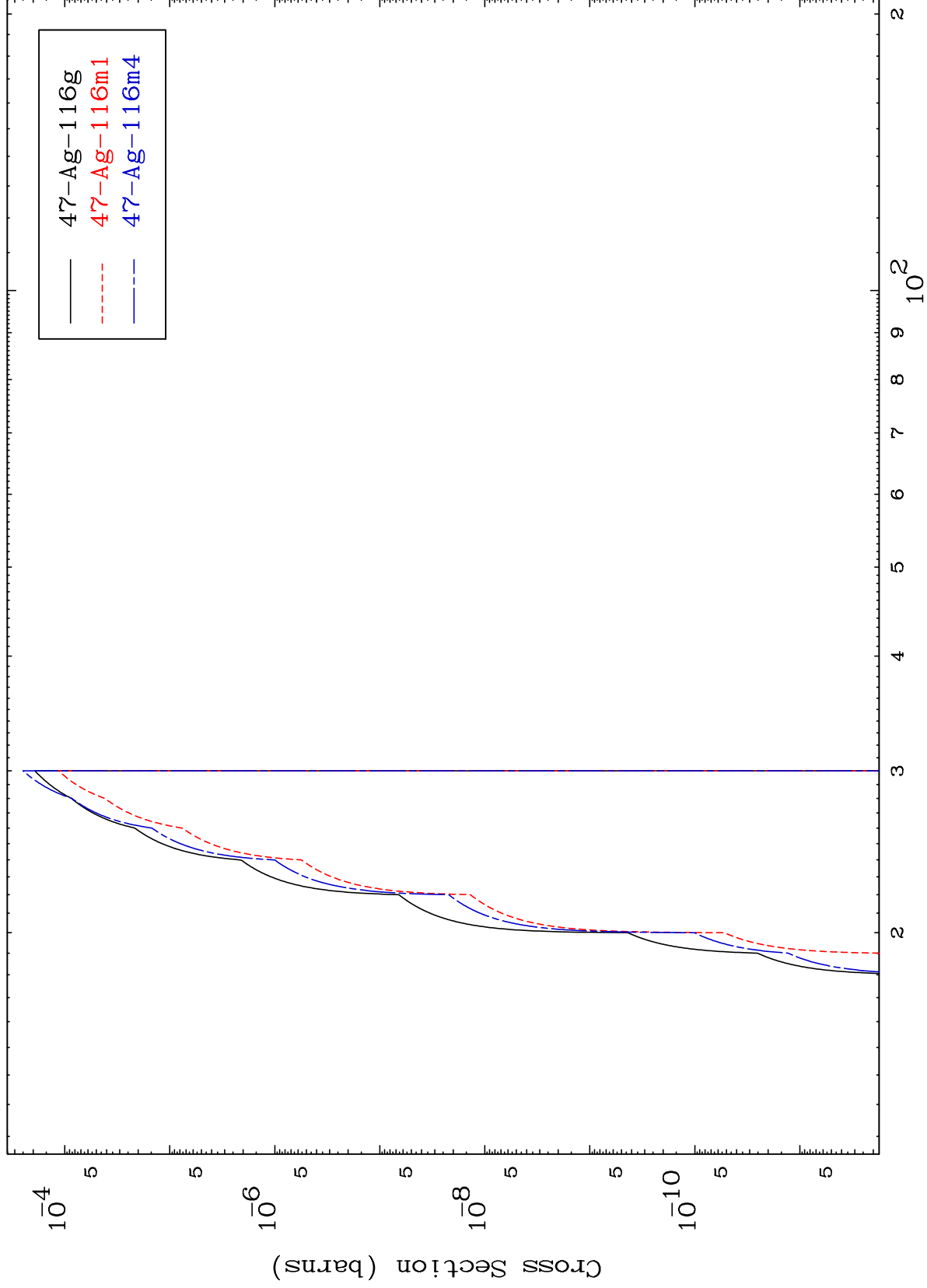


25

Incident Energy (MeV)

48-Cd-118

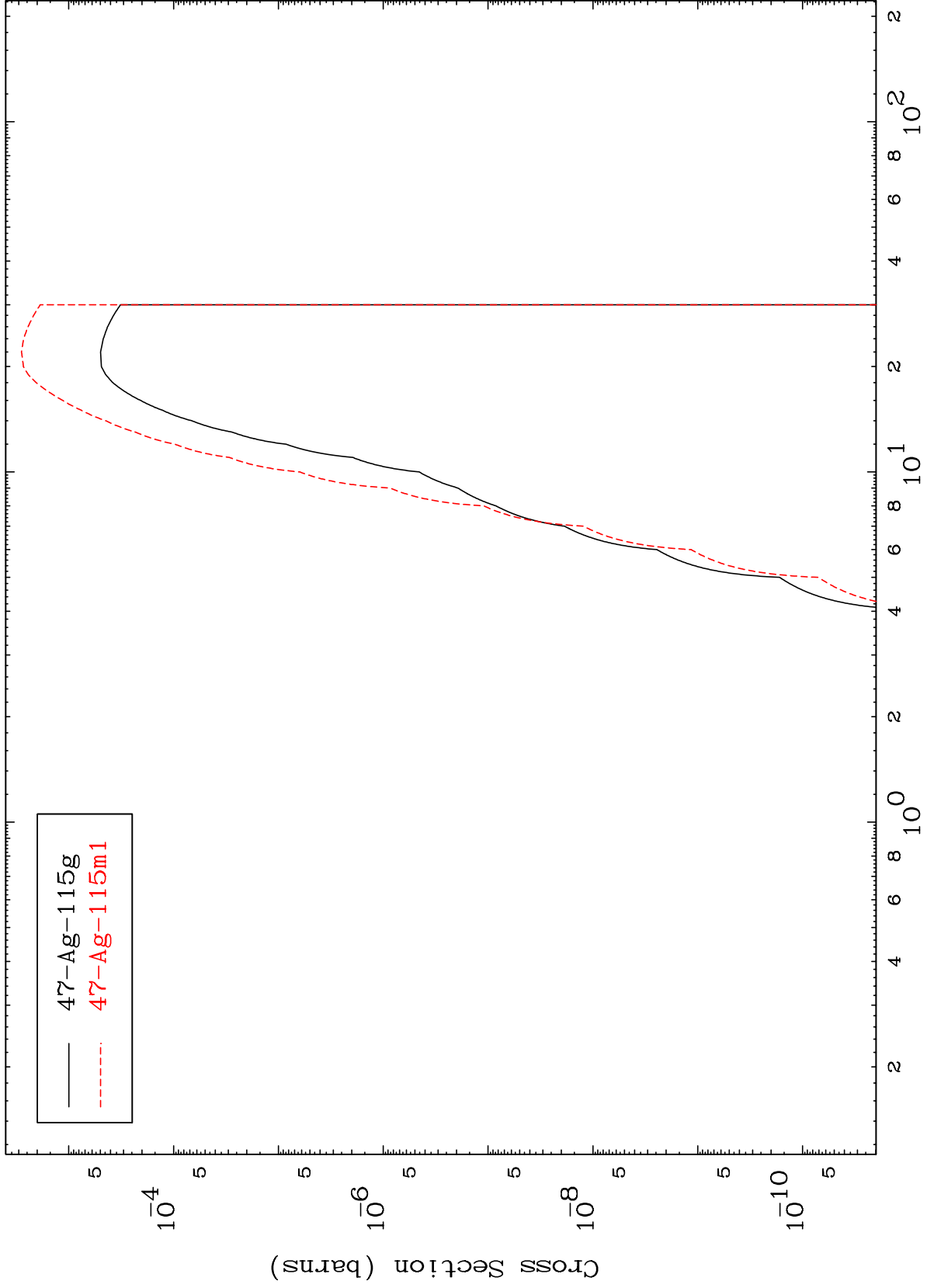
Radionuclide Production Cross Section



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48-Cd-118

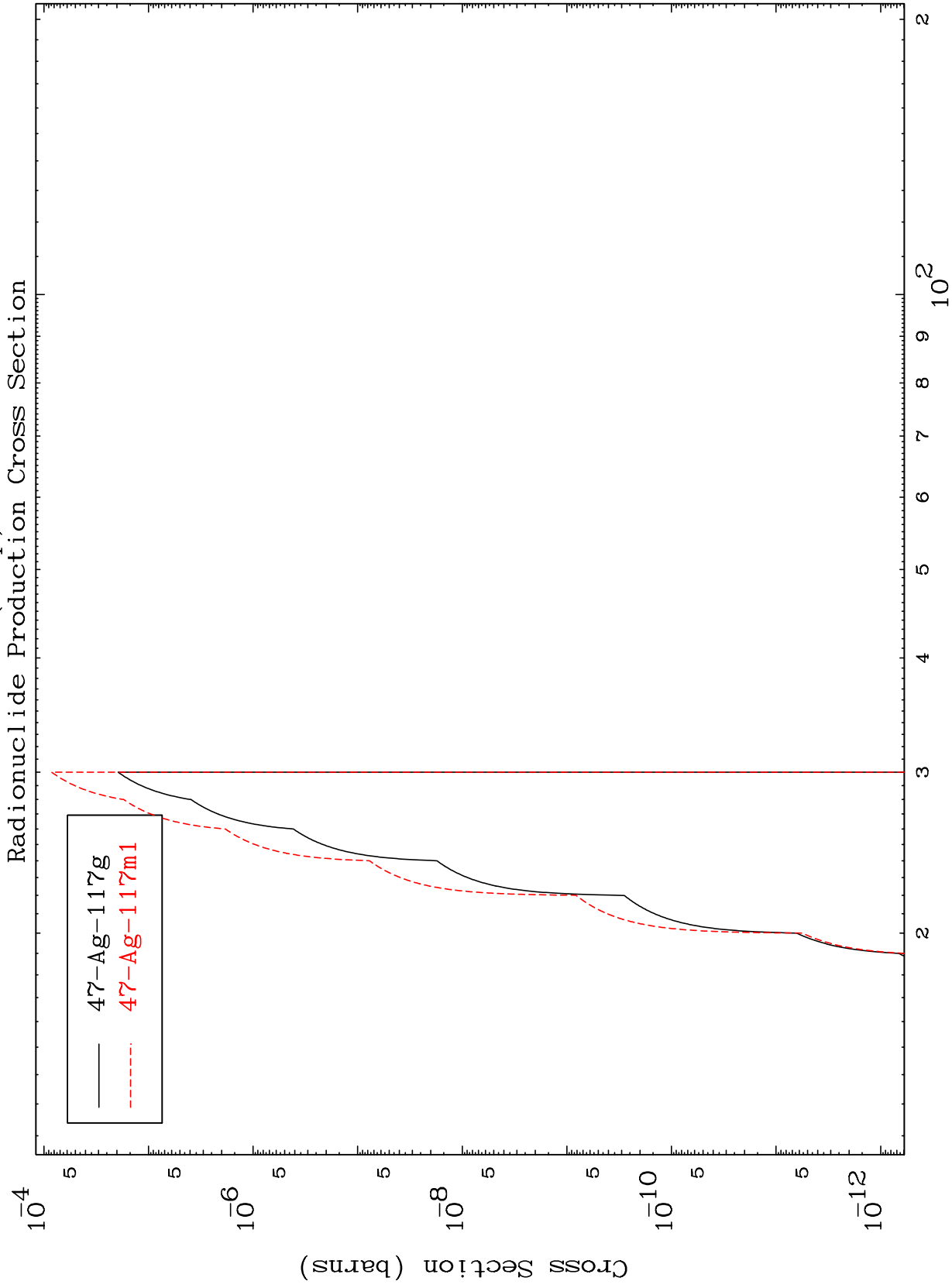
Radionuclide Production Cross Section
(n, α)



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48-Cd-118

(n,2p)
Radionuclide Production Cross Section



48-Cd-118

Incident Energy (MeV)

28