

Program EVALPLOT
(Version 2021-1)

by

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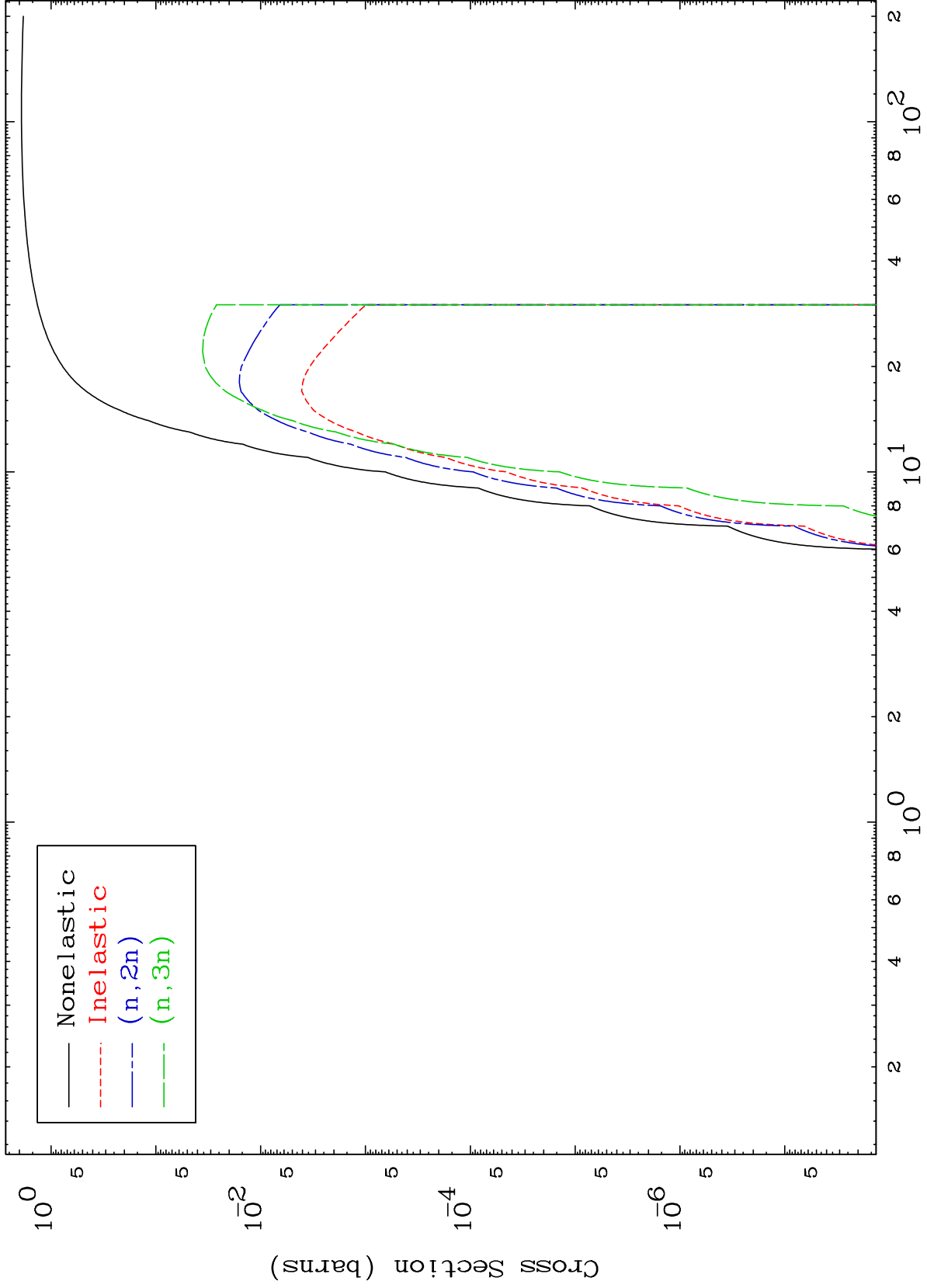
Press Mouse Button to Start

MAT 4861

He-3 Major

0 Kelvin Cross Sections

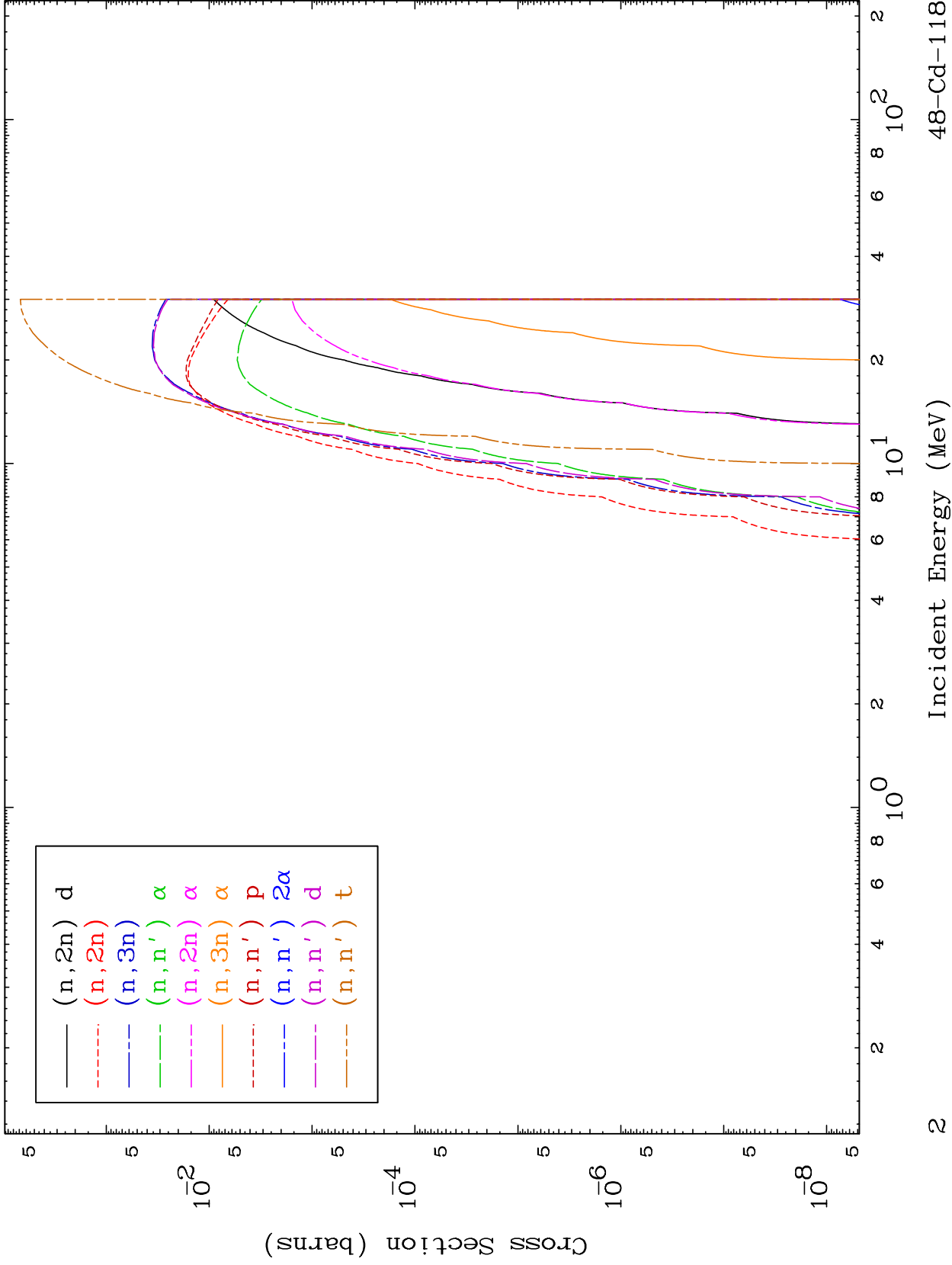
48-Cd-118



MAT 4861

He-3 Neutron Absorption
0 Kelvin Cross Sections

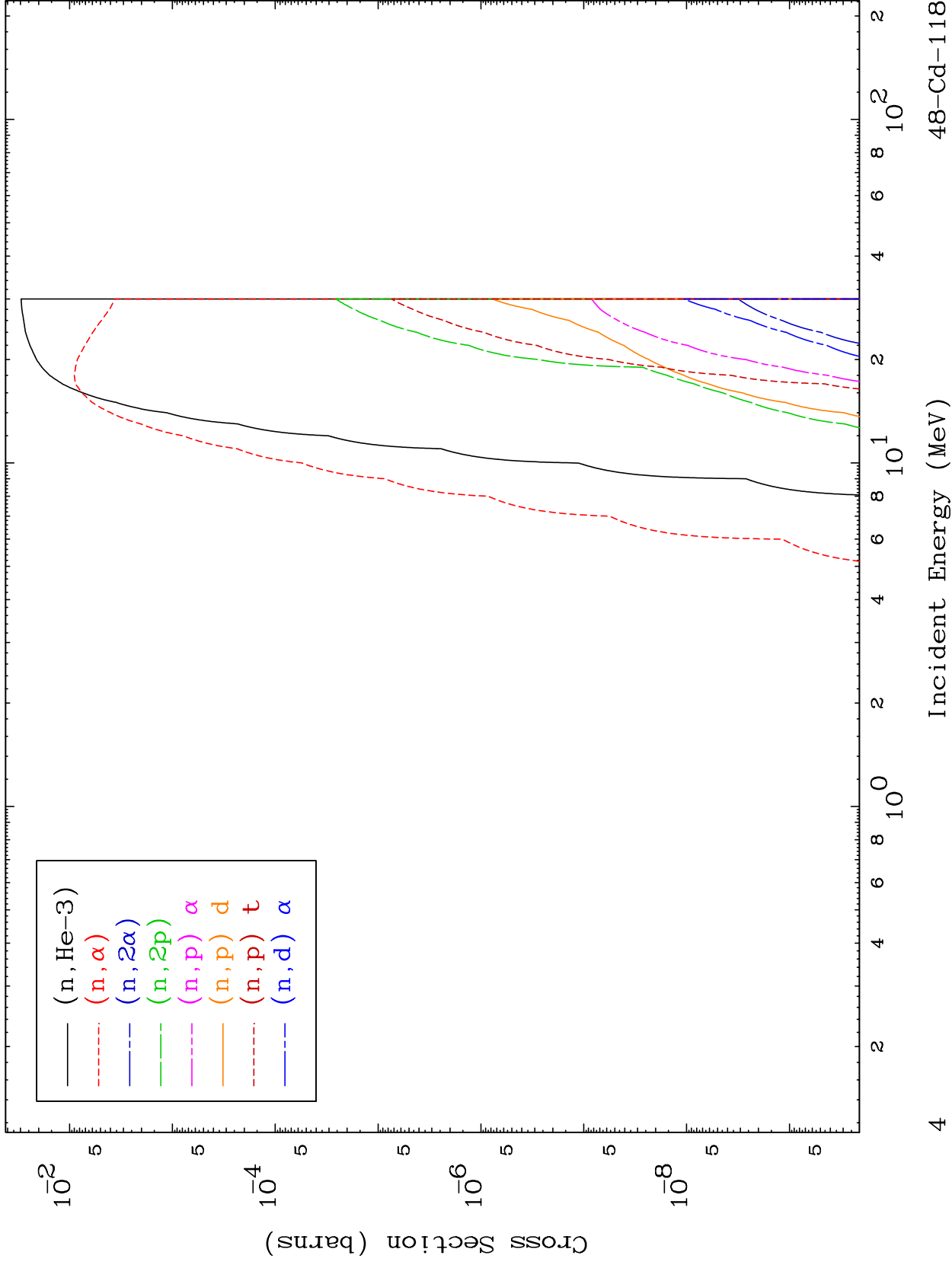
48-Cd-118



MAT 4861

He-3 Neutron Absorption
0 Kelvin Cross Sections

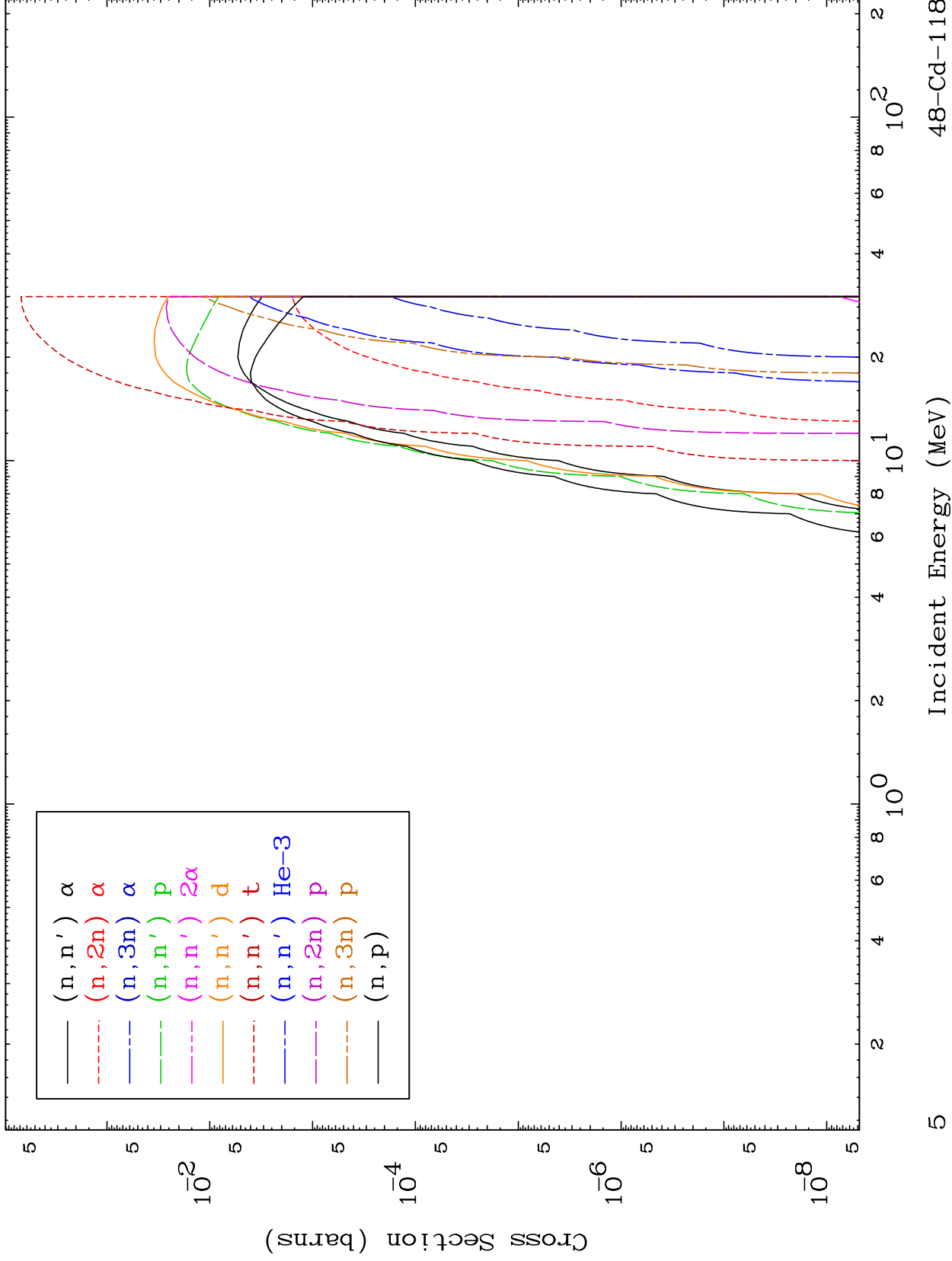
48-Cd-118



MAT 4861

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-118



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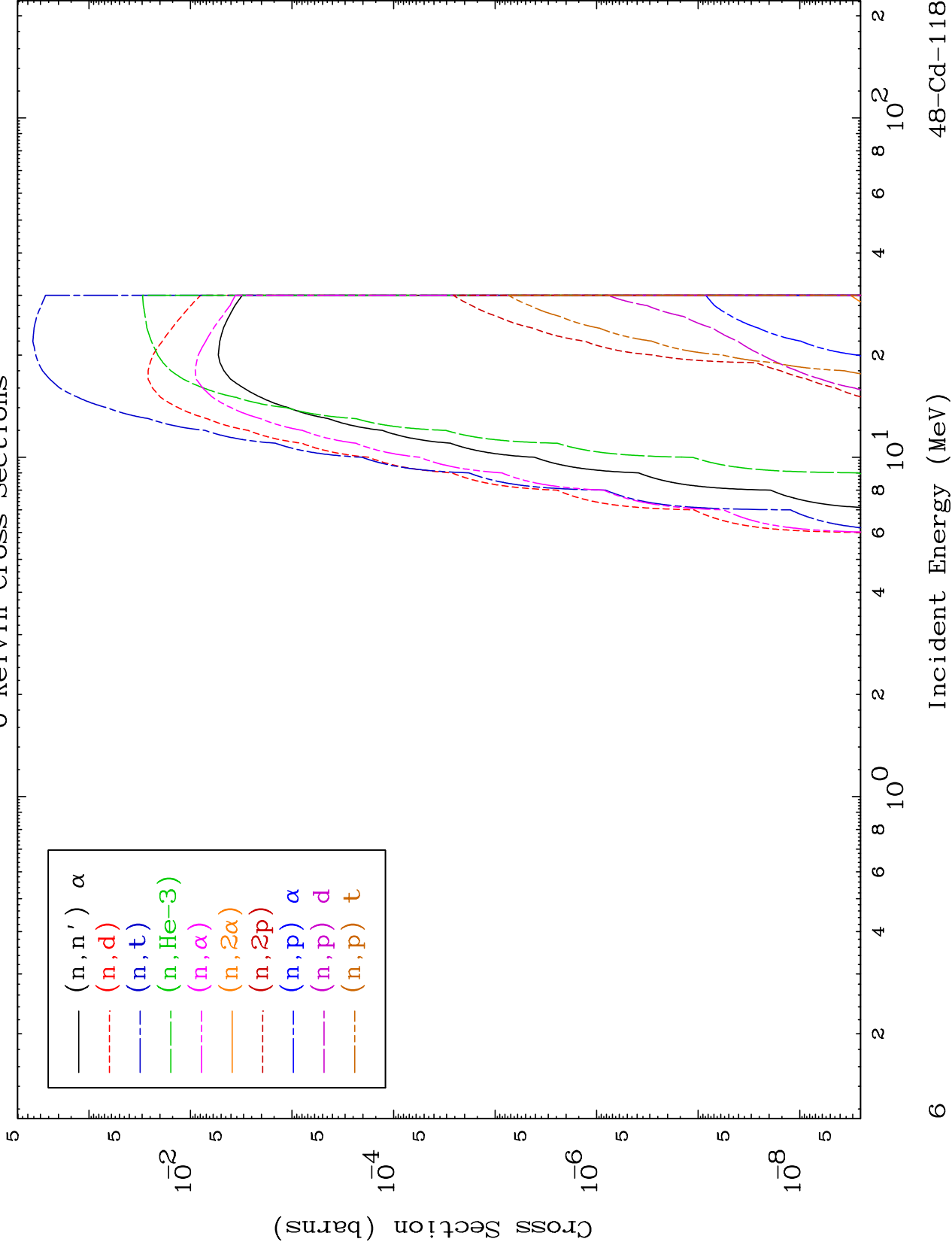
Incident Energy (MeV)

48-Cd-118

MAT 4861

He-3 Charged Particle
0 Kelvin Cross Sections

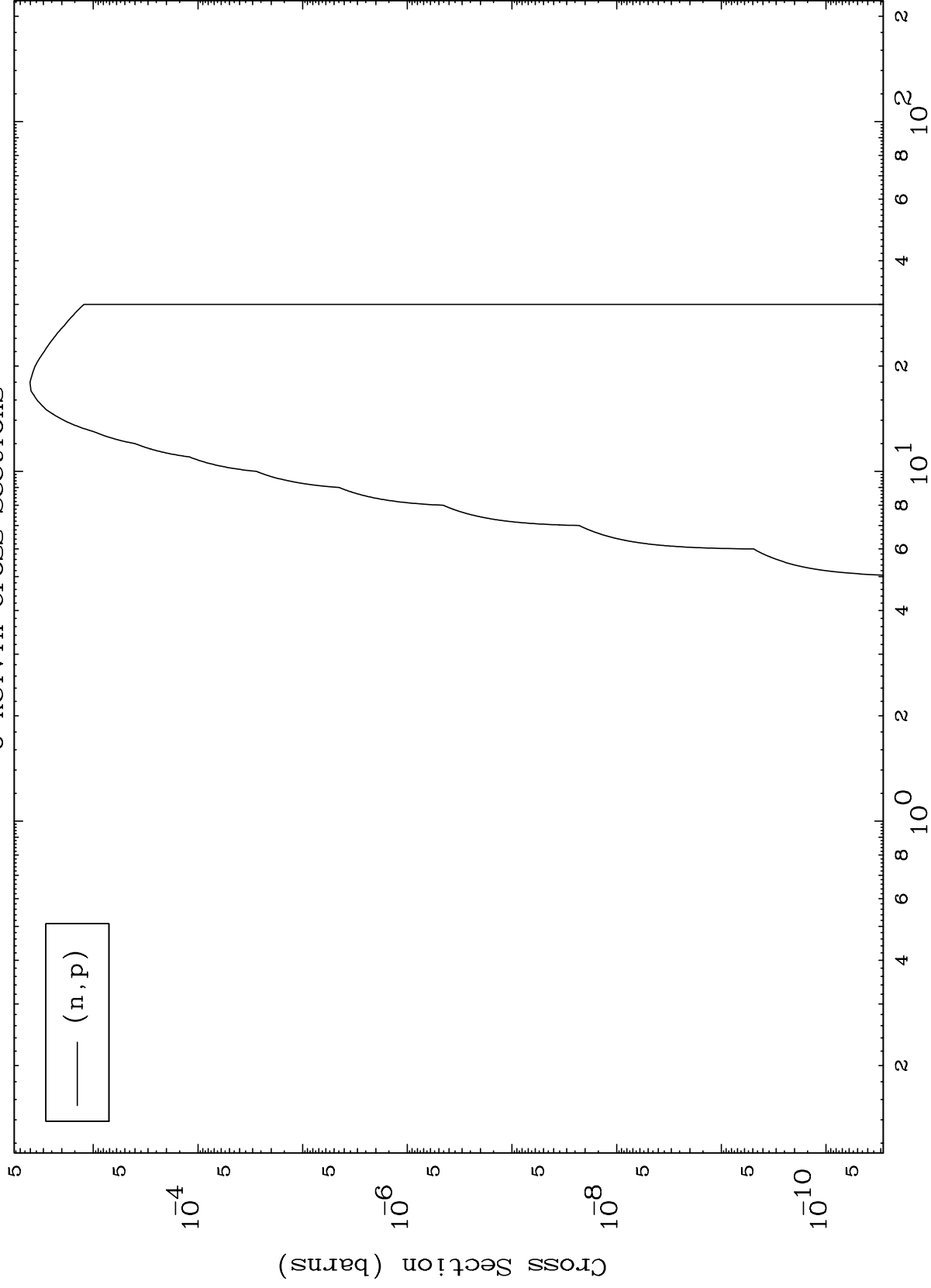
48-Cd-118



MAT 4861

48-Cd-118

(He-3,p) Levels
0 Kelvin Cross Sections



7

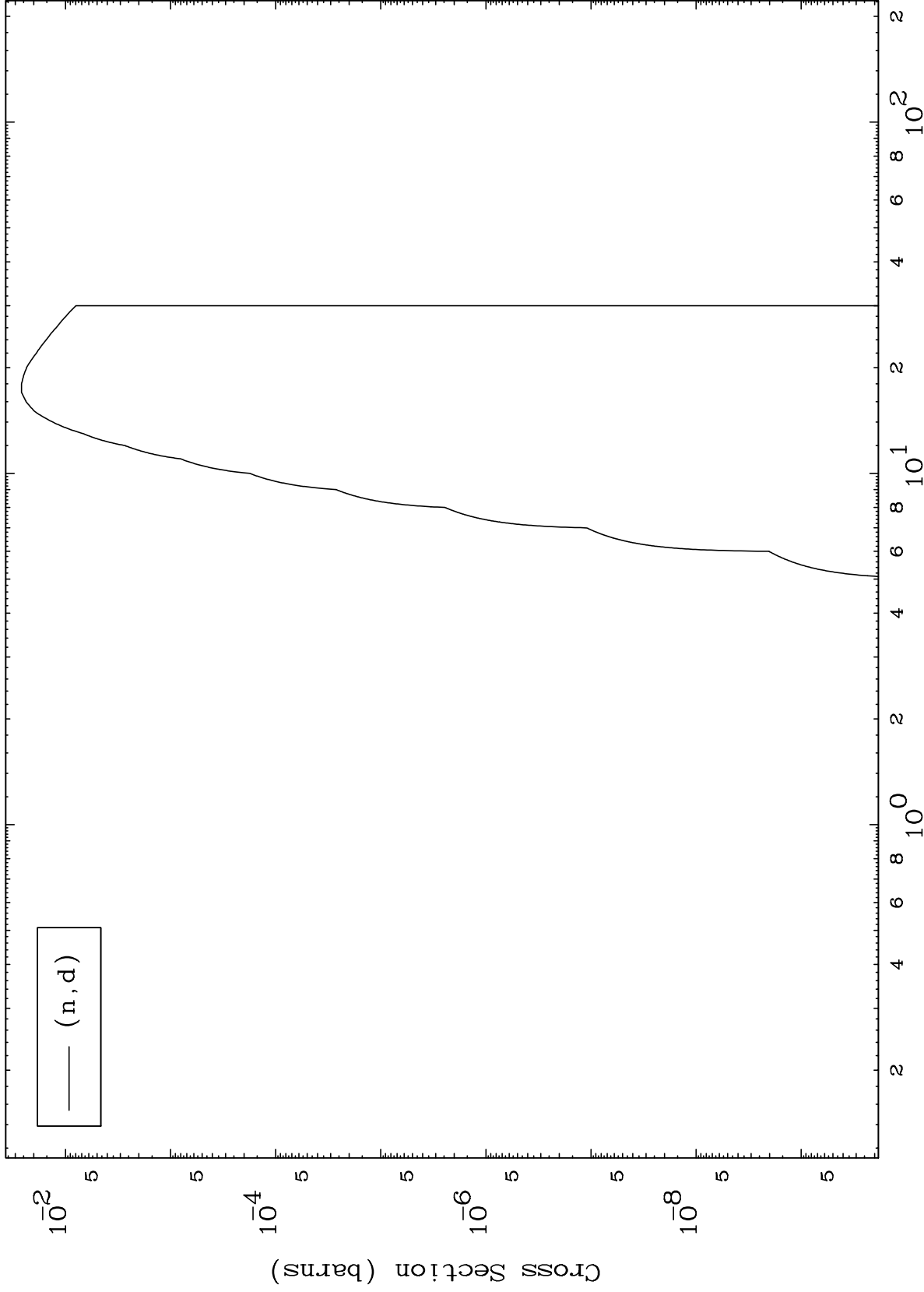
Incident Energy (MeV)

48-Cd-118

MAT 4861

48-Cd-118

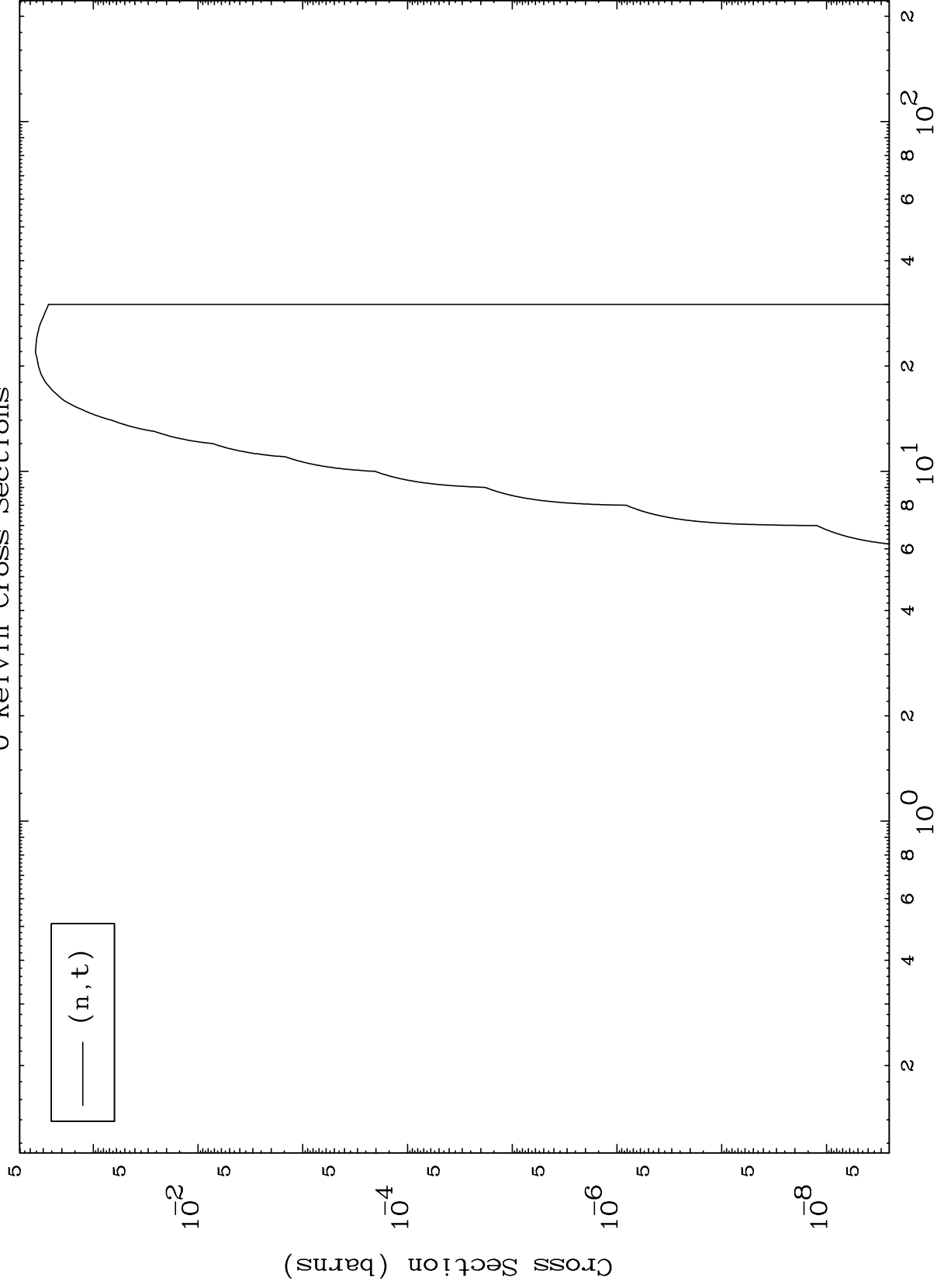
(He-3,d) Levels
0 Kelvin Cross Sections



MAT 4861

48-Cd-118

(He-3,t) Levels
0 Kelvin Cross Sections

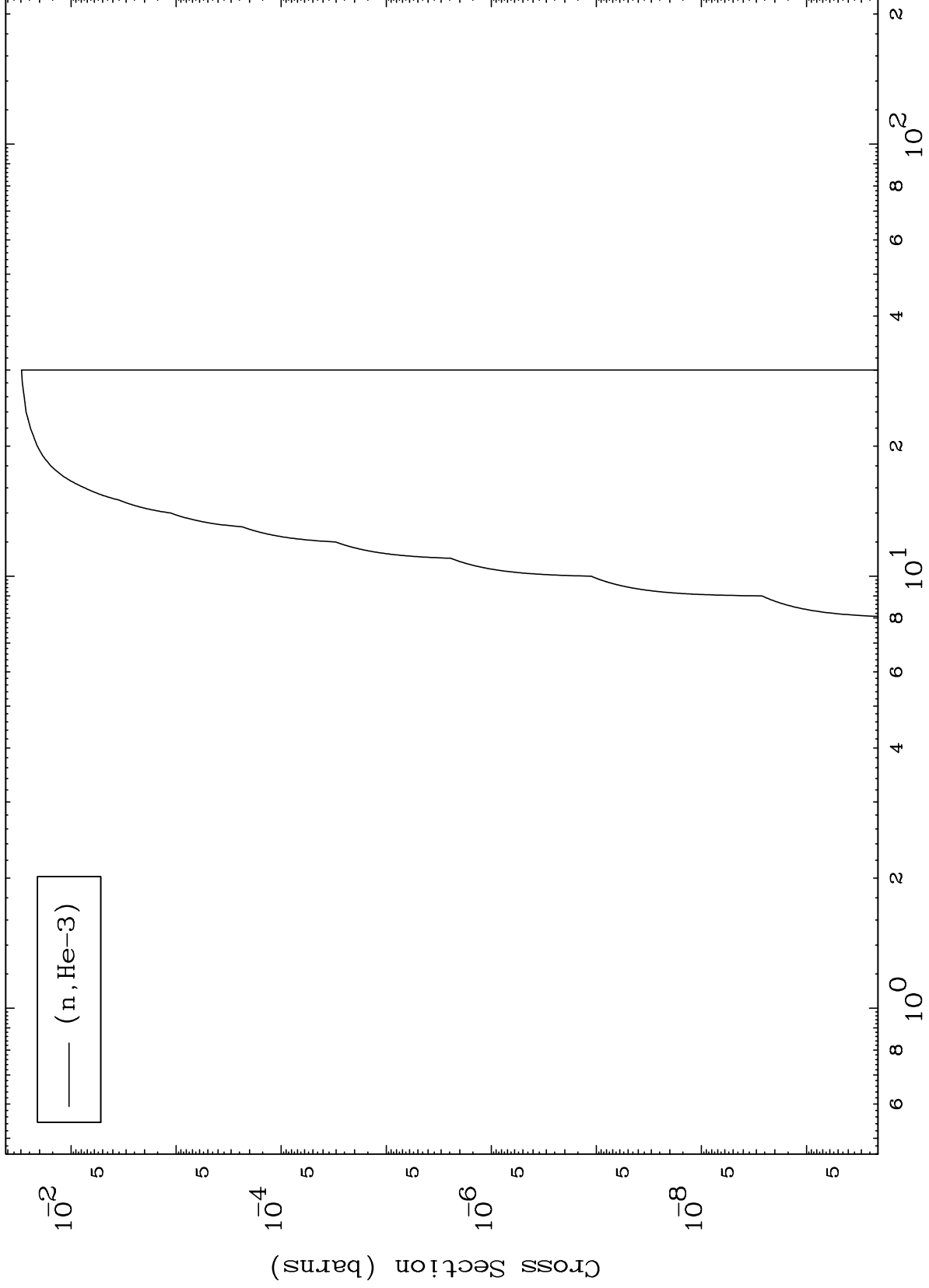


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(He-3, He3) Levels

48-Cd-118

0 Kelvin Cross Sections



10

Incident Energy (MeV)

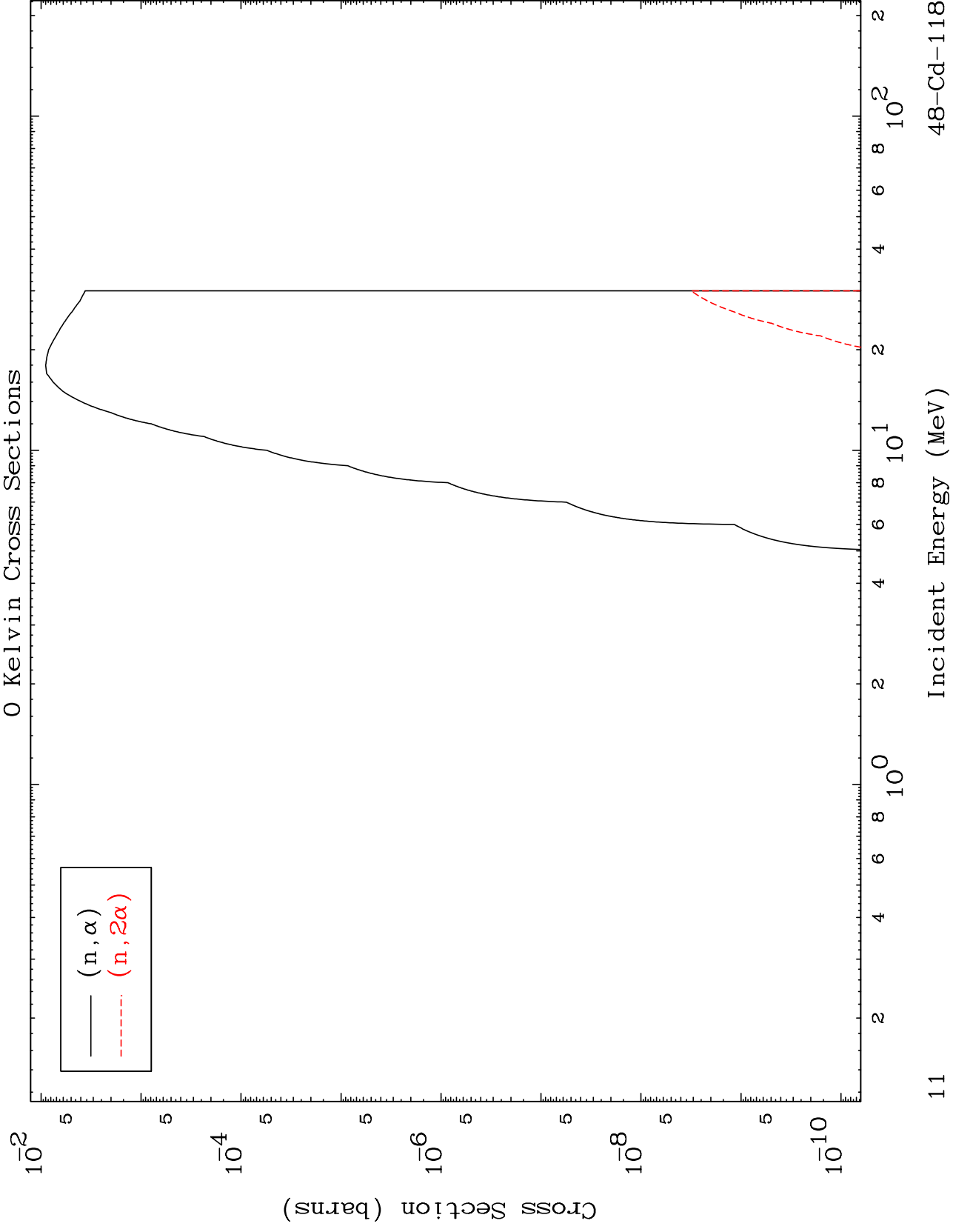
48-Cd-118

MAT 4861

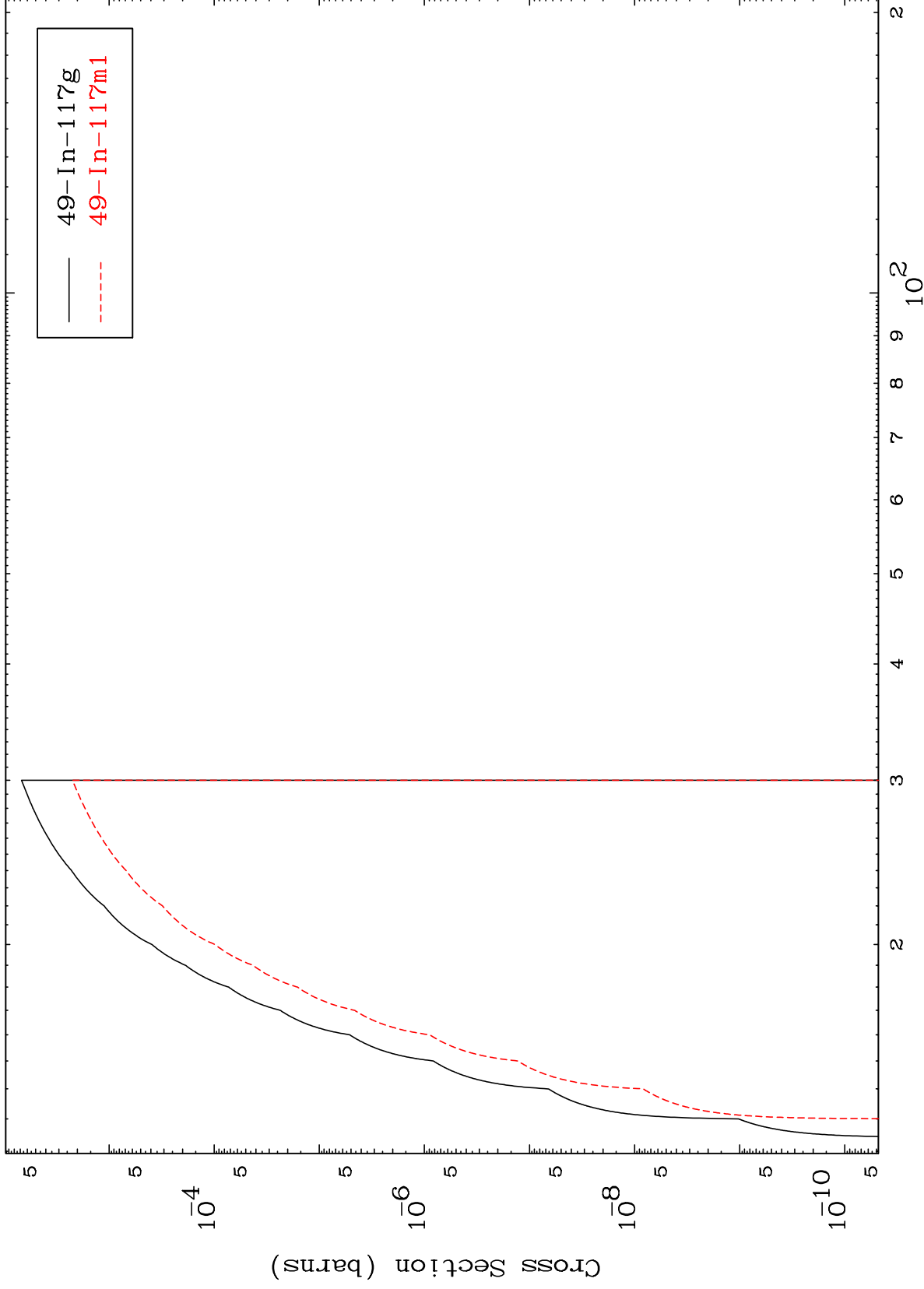
48-Cd-118

(He-3, α) Levels

0 Kelvin Cross Sections

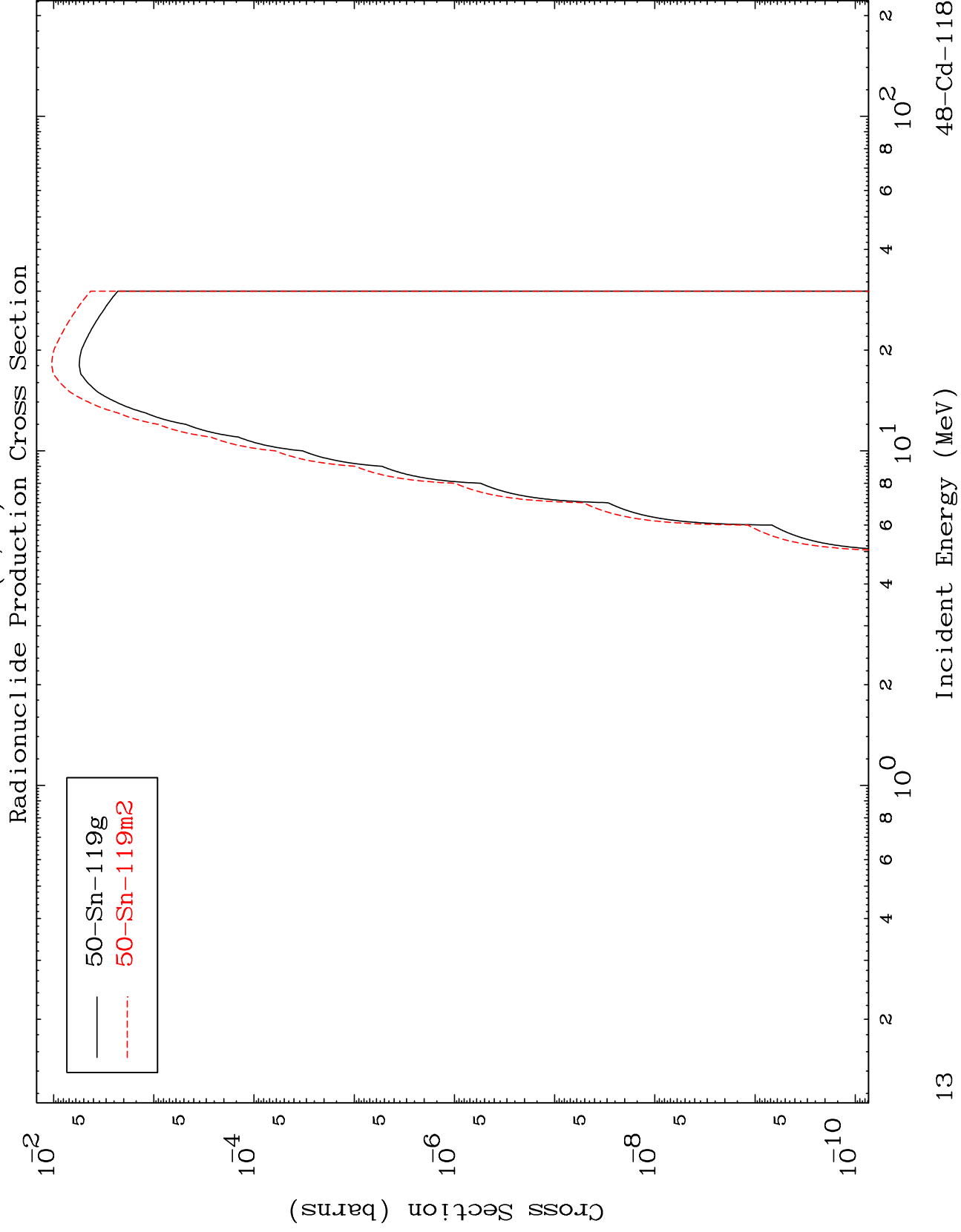


Radionuclide Production Cross Section



MAT 4861

48-Cd-118

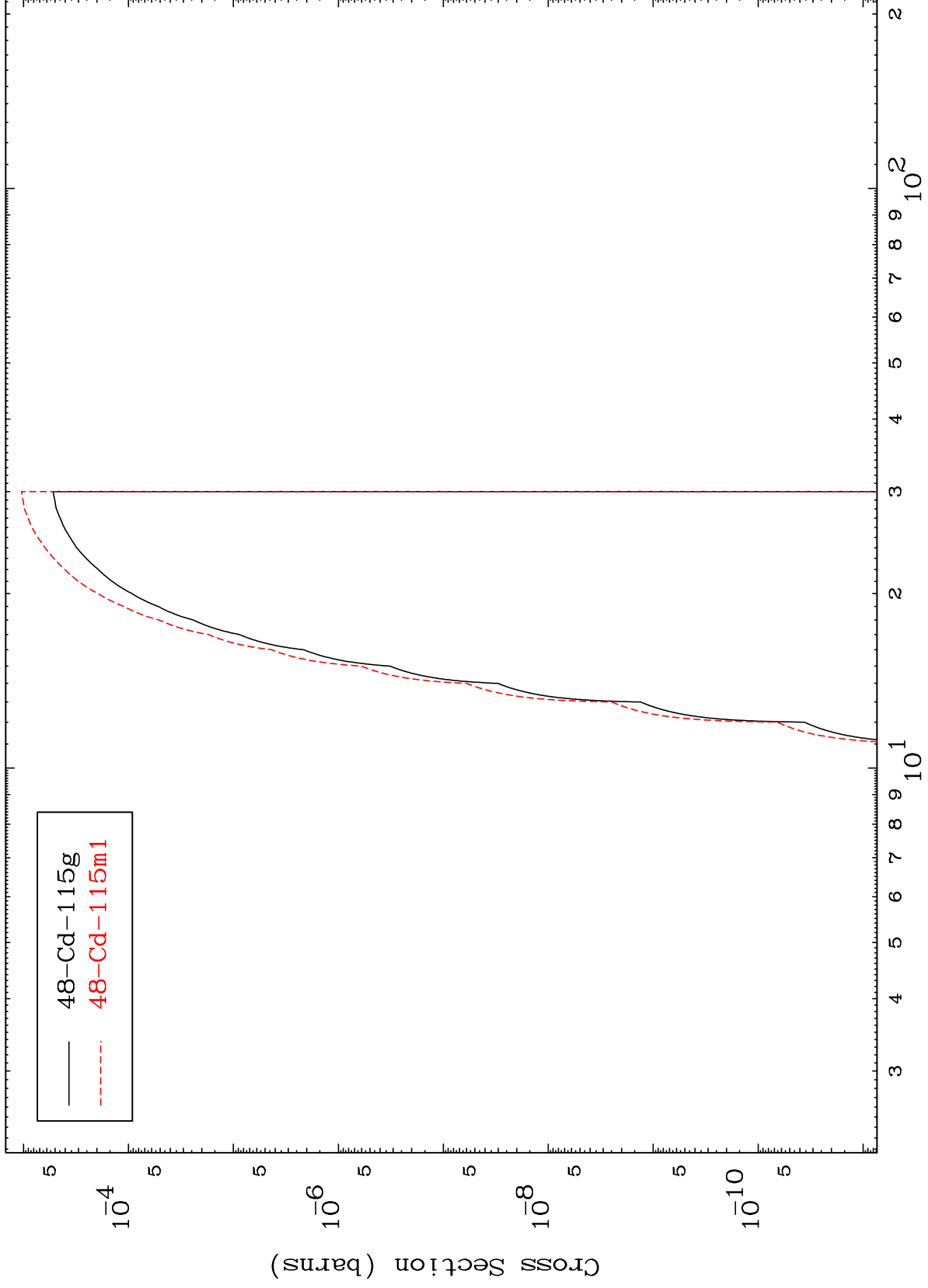


MAT 4861

48-Cd-118

(n,2n) α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

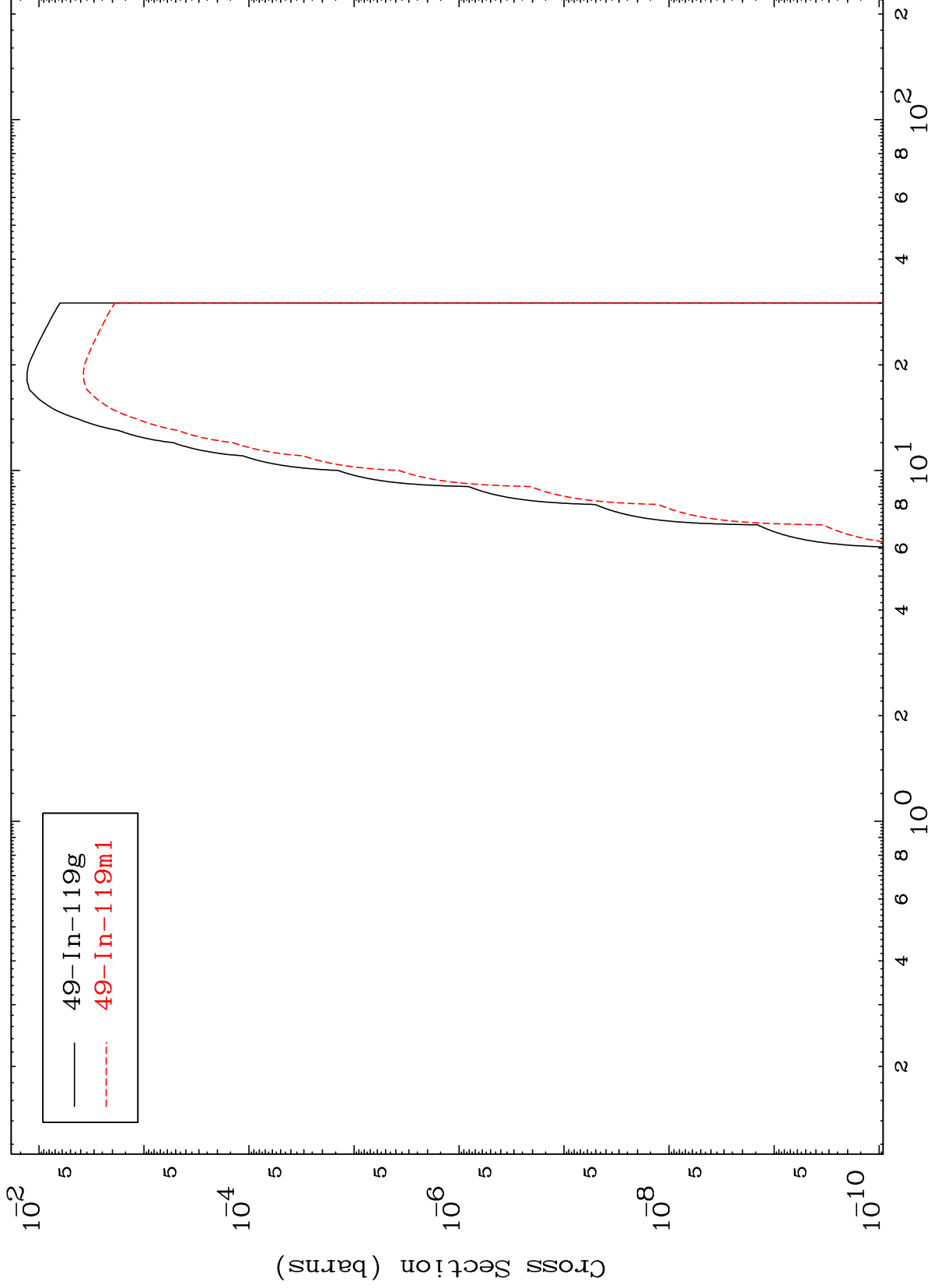
48-Cd-118

MAT 4861

(n,n') p

48-Cd-118

Radionuclide Production Cross Section



15

Incident Energy (MeV)

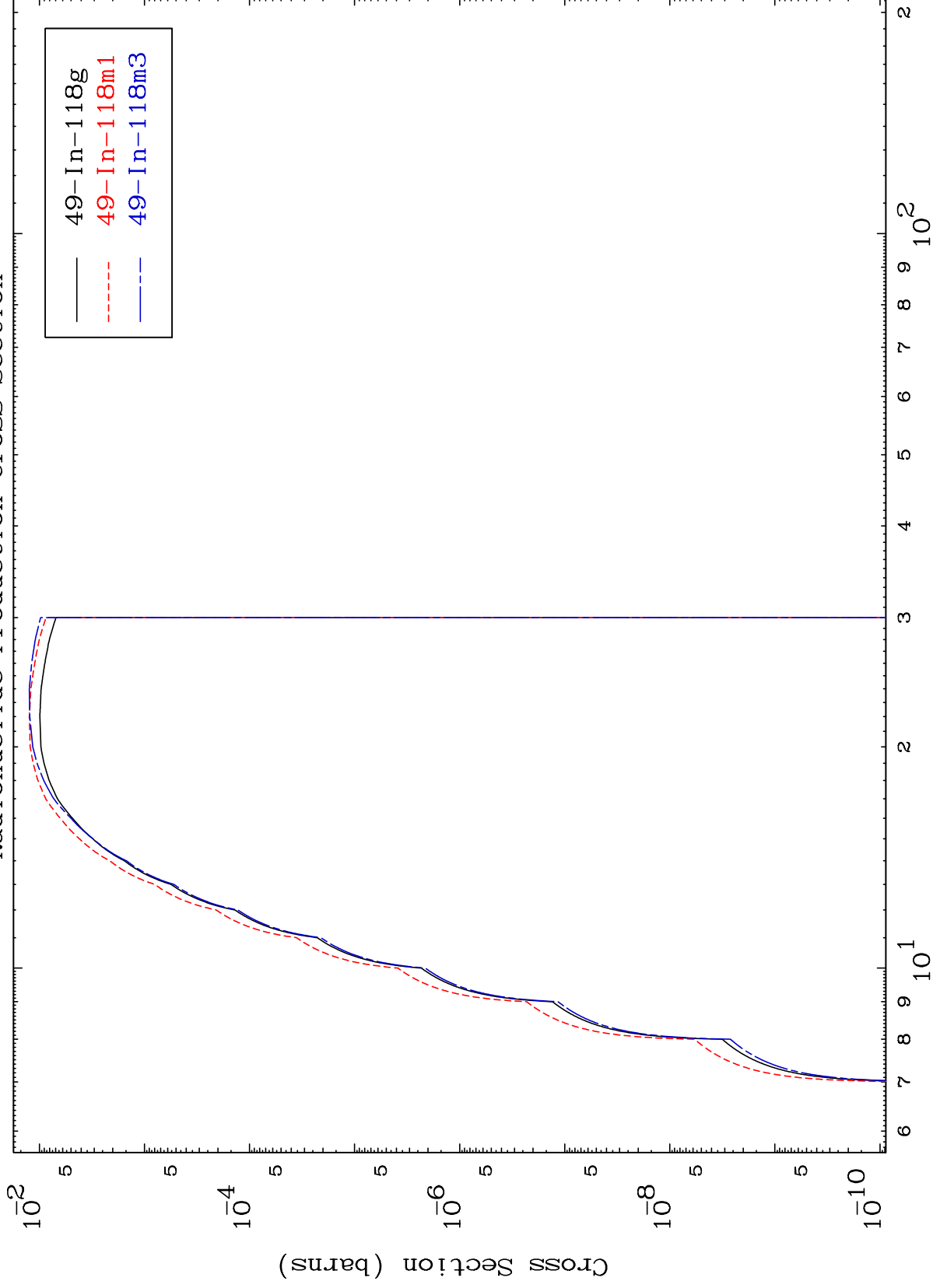
48-Cd-118

MAT 4861

(n,n') d

48-Cd-118

Radionuclide Production Cross Section



16

Incident Energy (MeV)

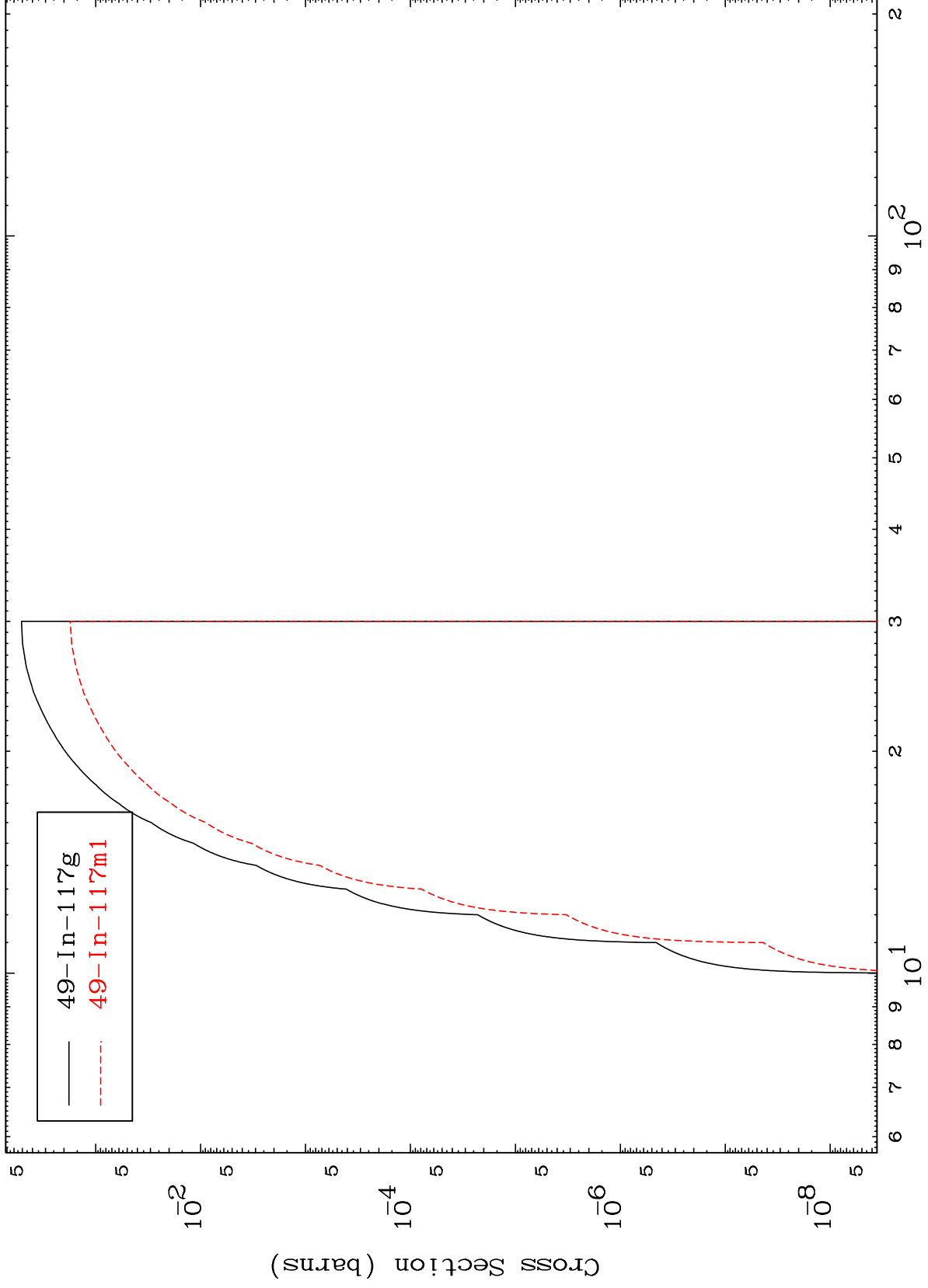
48-Cd-118

MAT 4861

(n,n') t

48-Cd-118

Radionuclide Production Cross Section



17

Incident Energy (MeV)

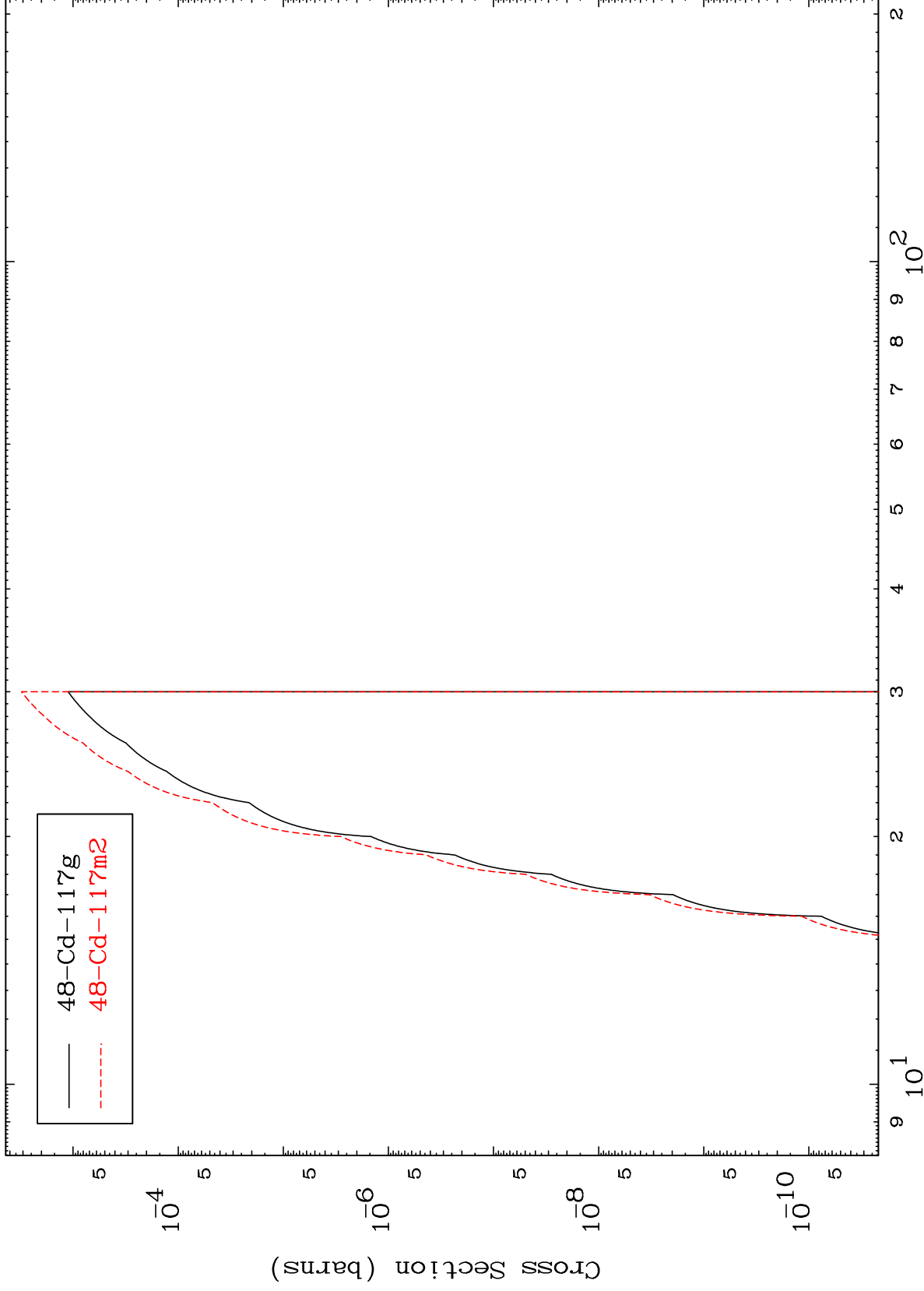
48-Cd-118

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(n,n') He-3

48-Cd-118

Radionuclide Production Cross Section



18

Incident Energy (MeV)

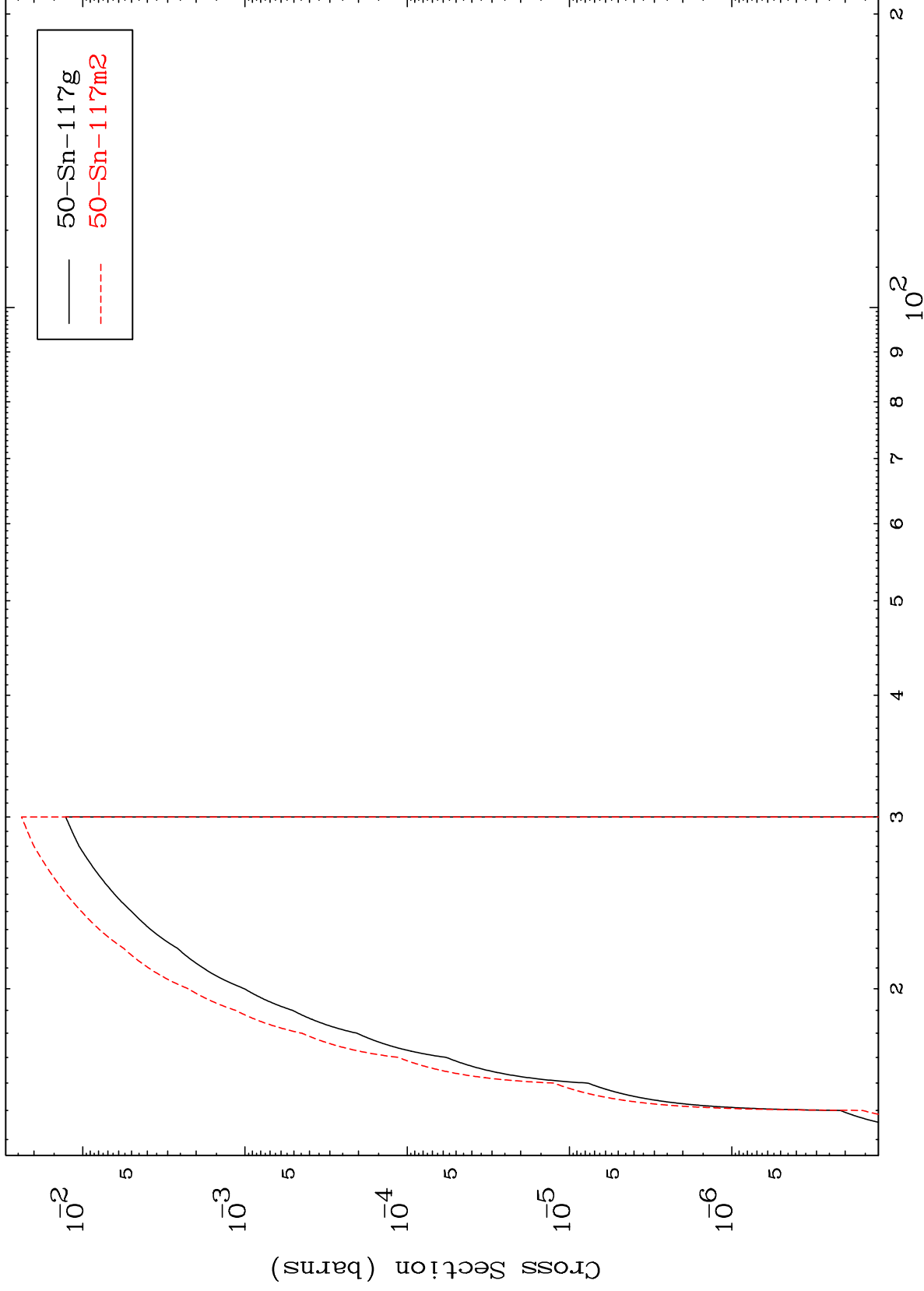
48-Cd-118

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(n,4n)

48-Cd-118

Radionuclide Production Cross Section



19

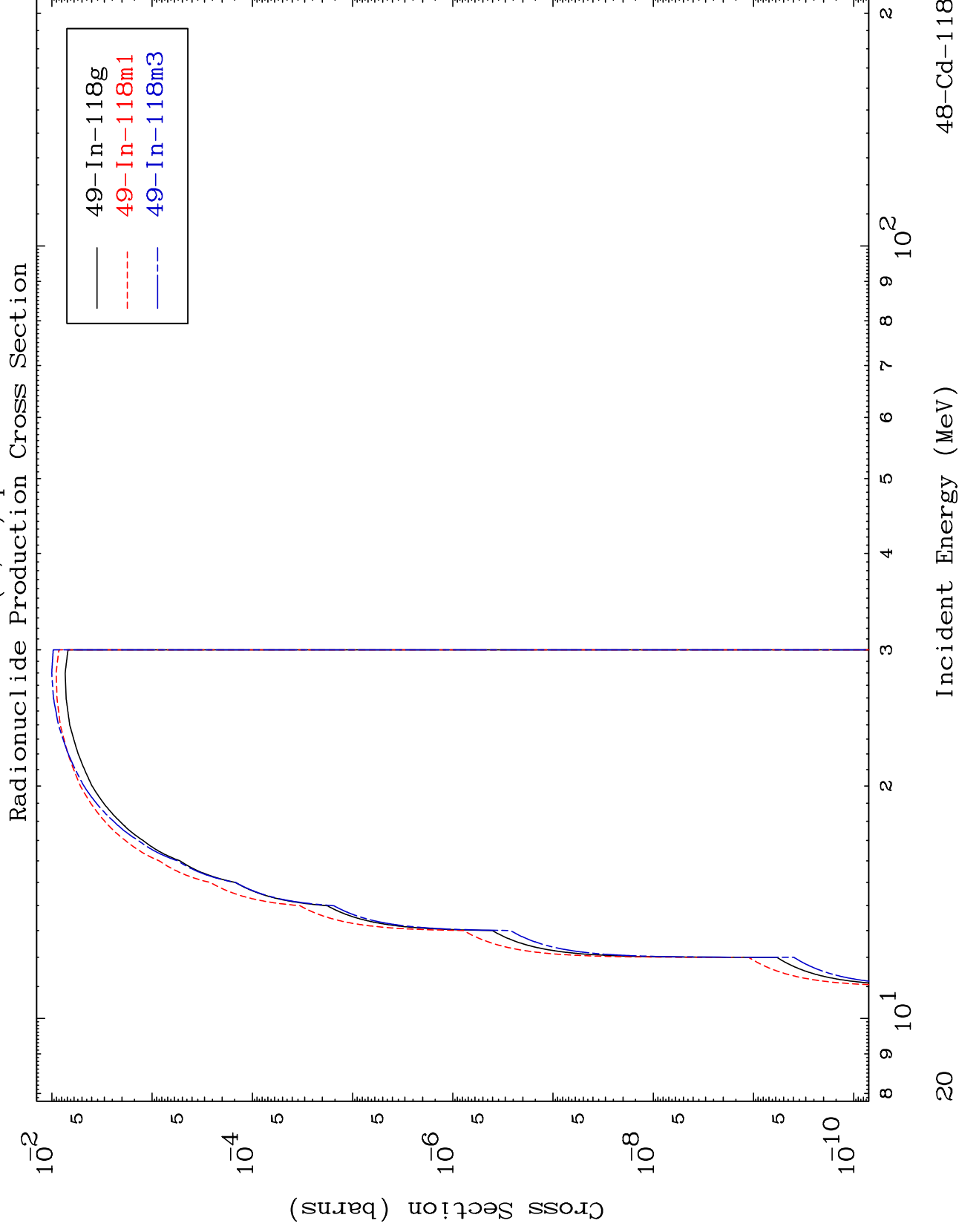
Incident Energy (MeV)

48-Cd-118

MAT 4861

(n,2n) p

48-Cd-118

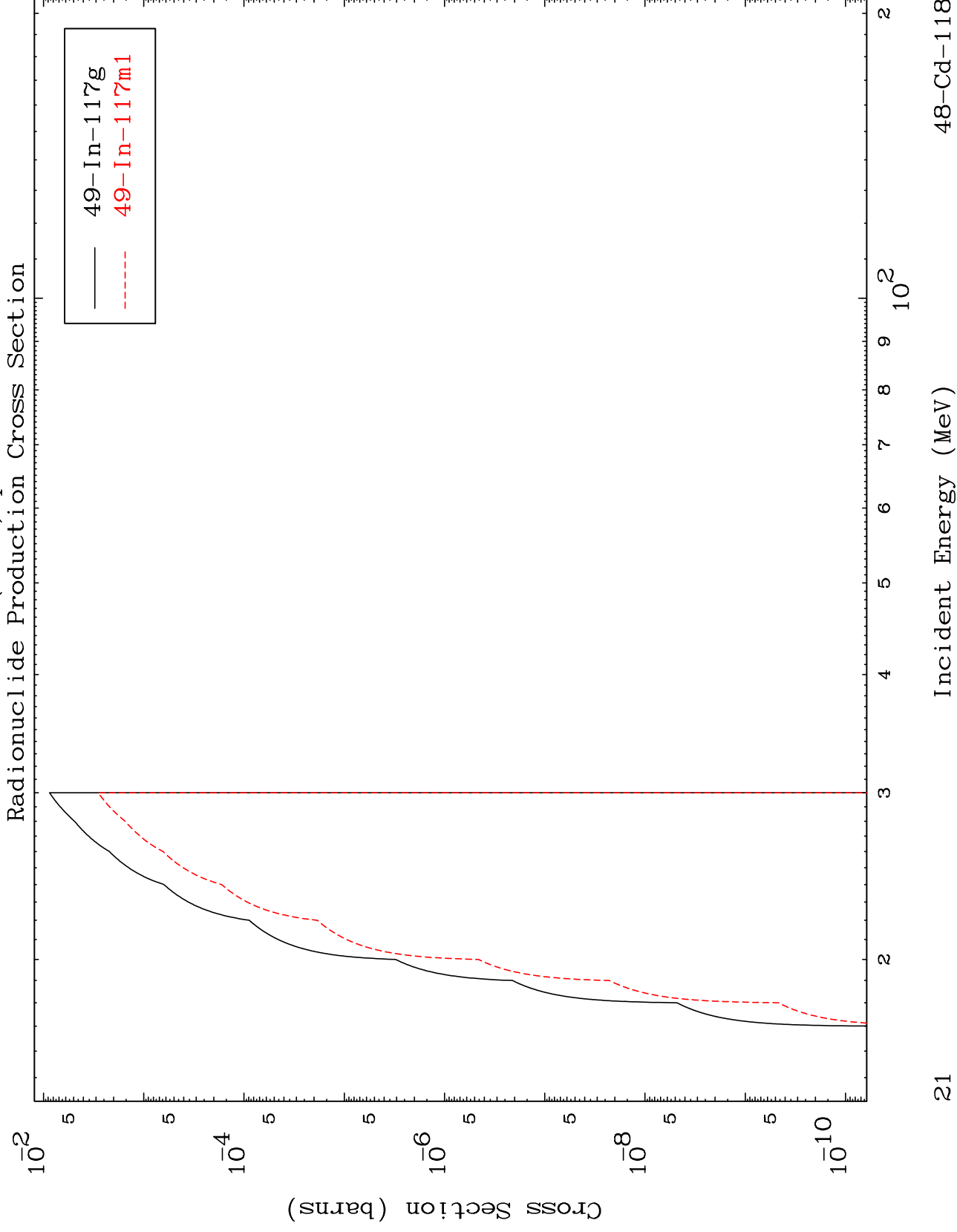


20

MAT 4861

(n,3n) p

48-Cd-118



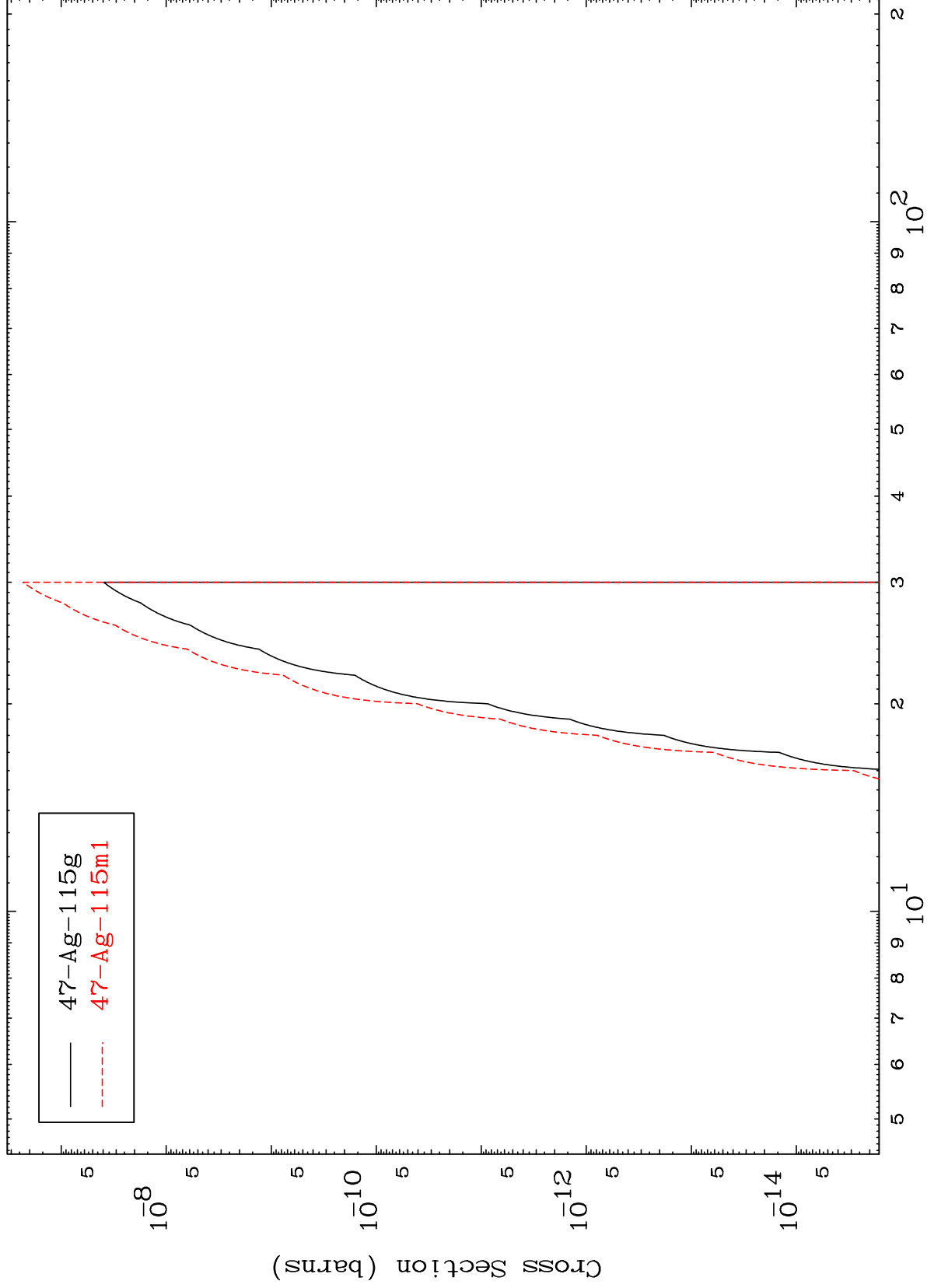
21

MAT 4861

(n,n') p α

48-Cd-118

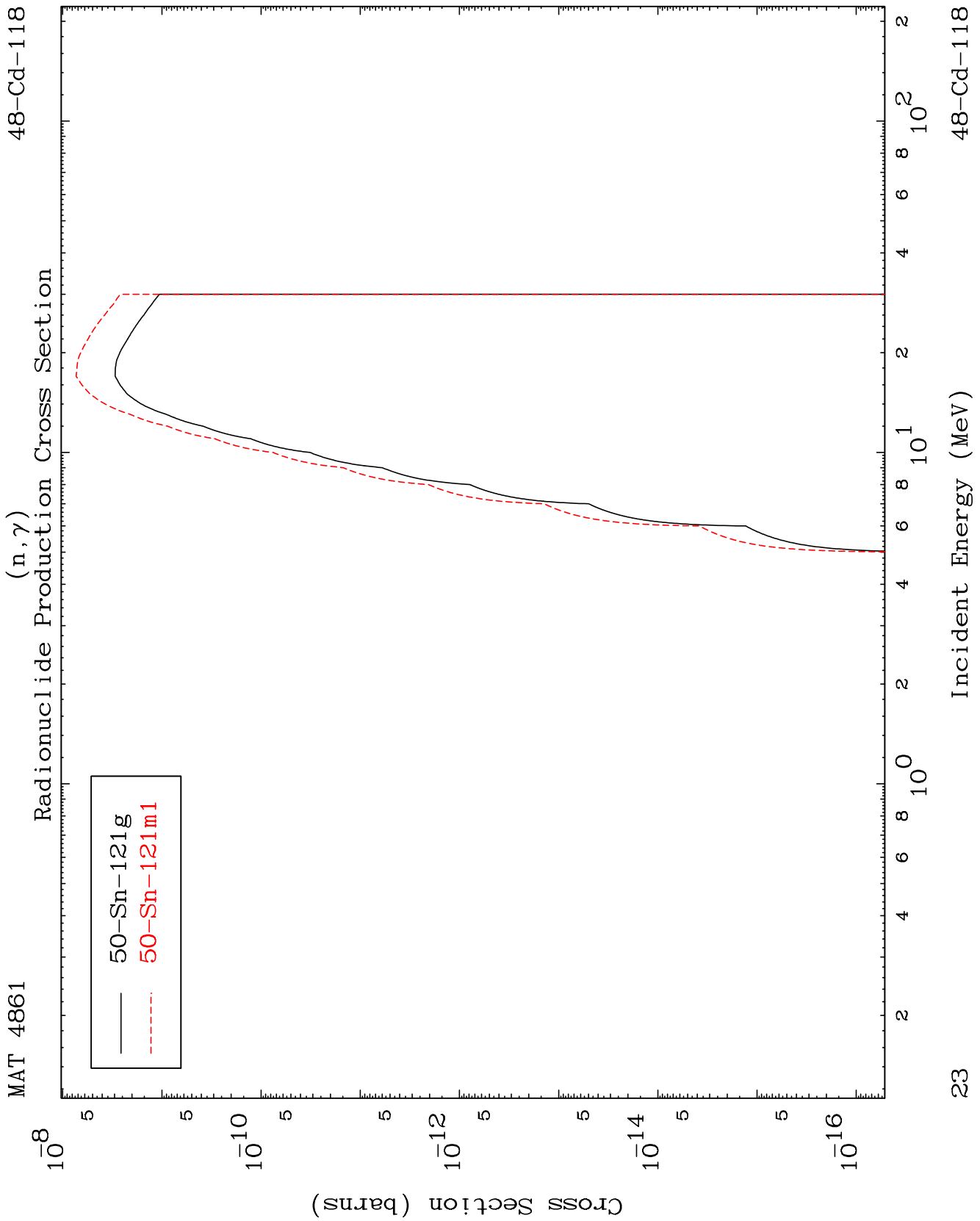
Radionuclide Production Cross Section



22

Incident Energy (MeV)

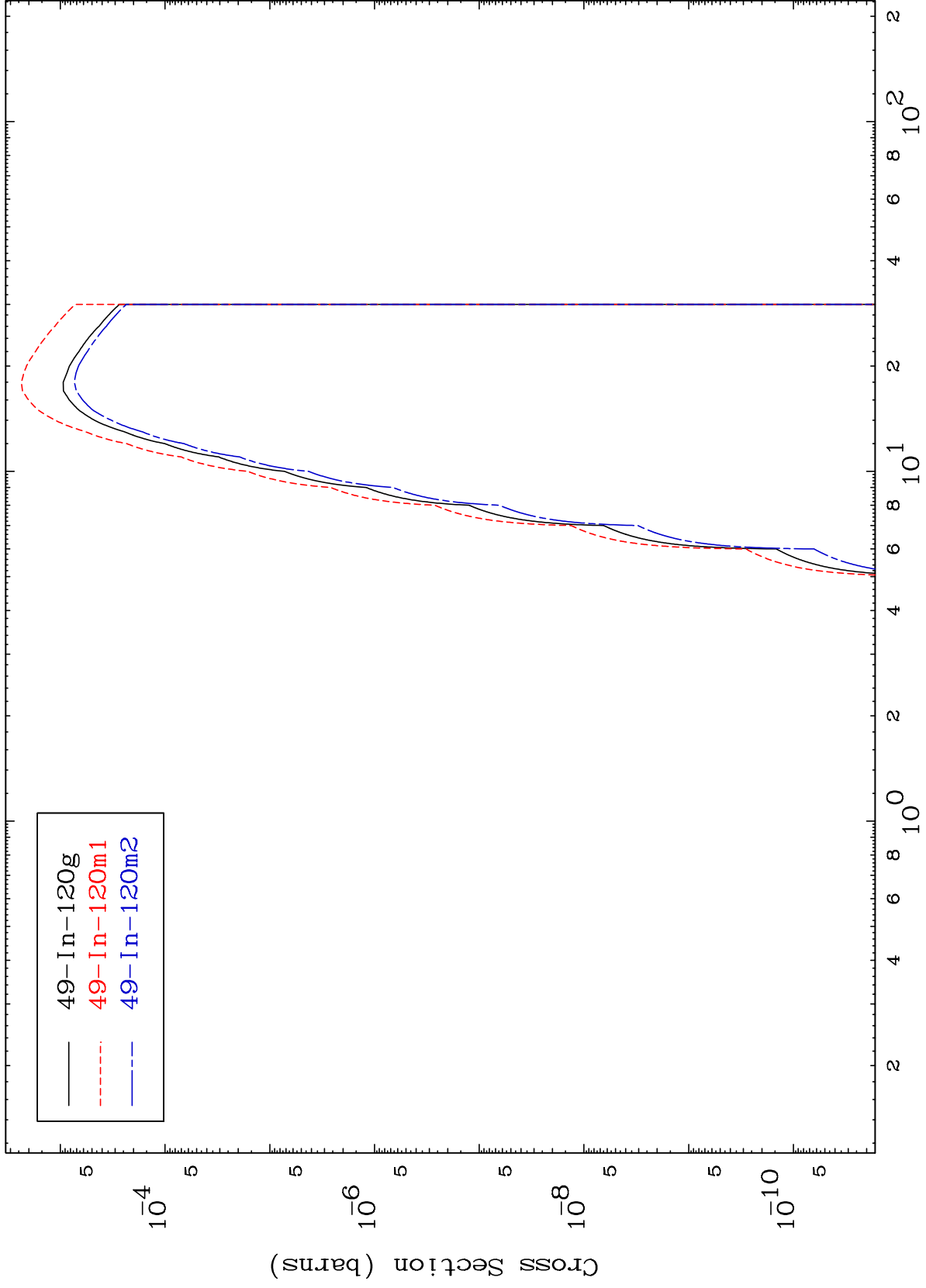
48-Cd-118



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48-Cd-118

(n,p)
Radionuclide Production Cross Section



24

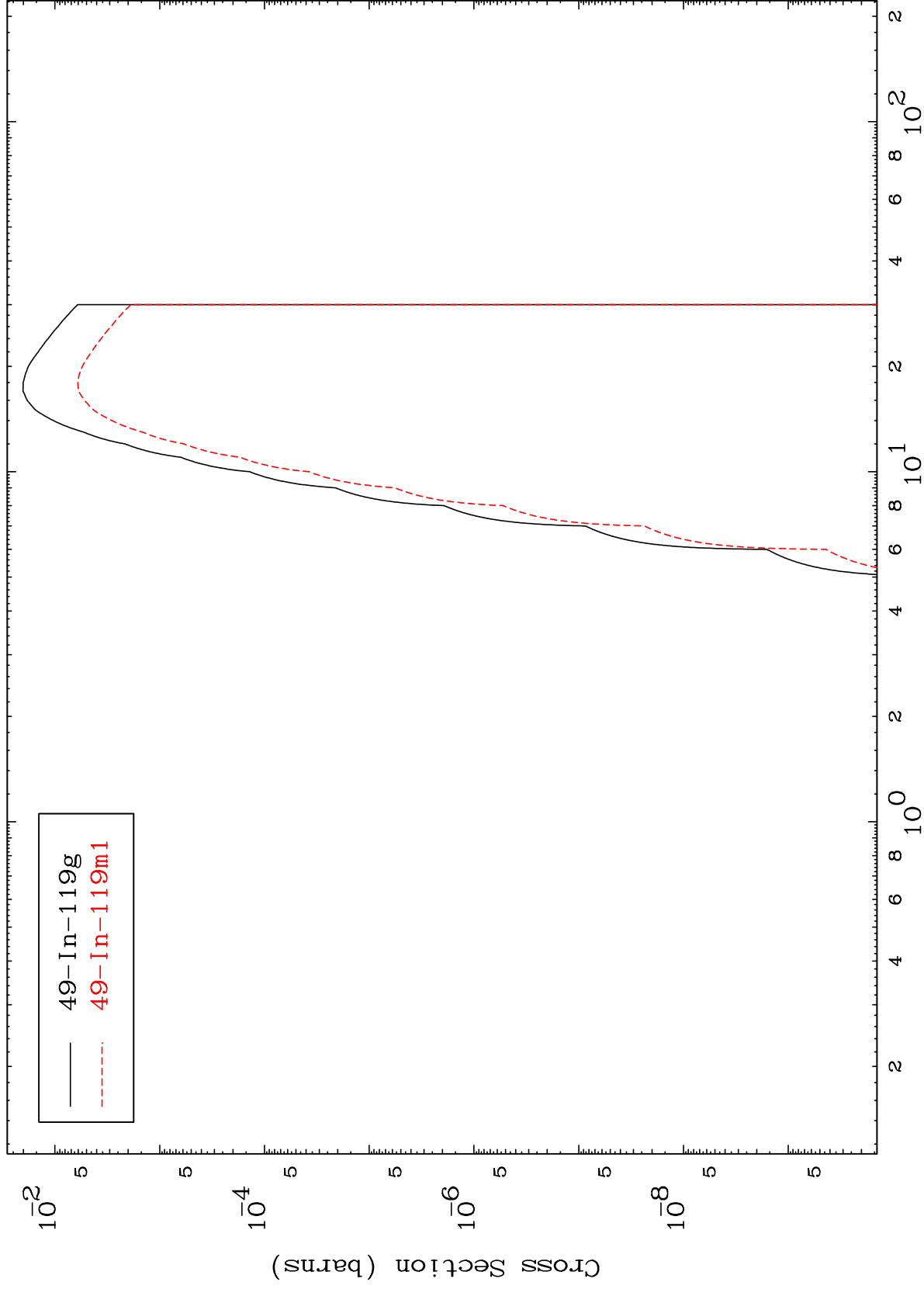
48-Cd-118

Incident Energy (MeV)

MAT 4861

48-Cd-118

(n,d)
Radionuclide Production Cross Section



25

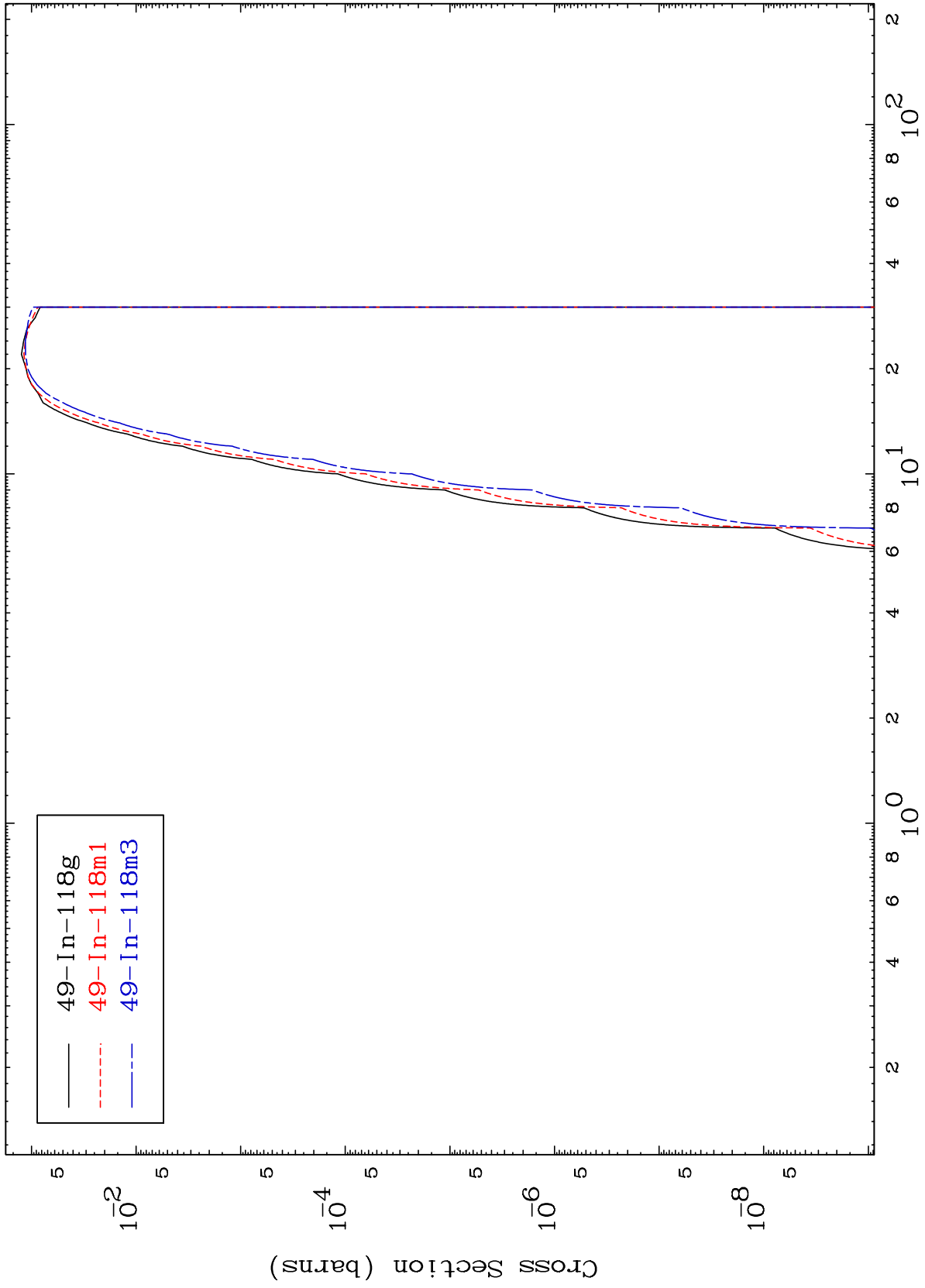
48-Cd-118

Incident Energy (MeV)

MAT 4861

48-Cd-118

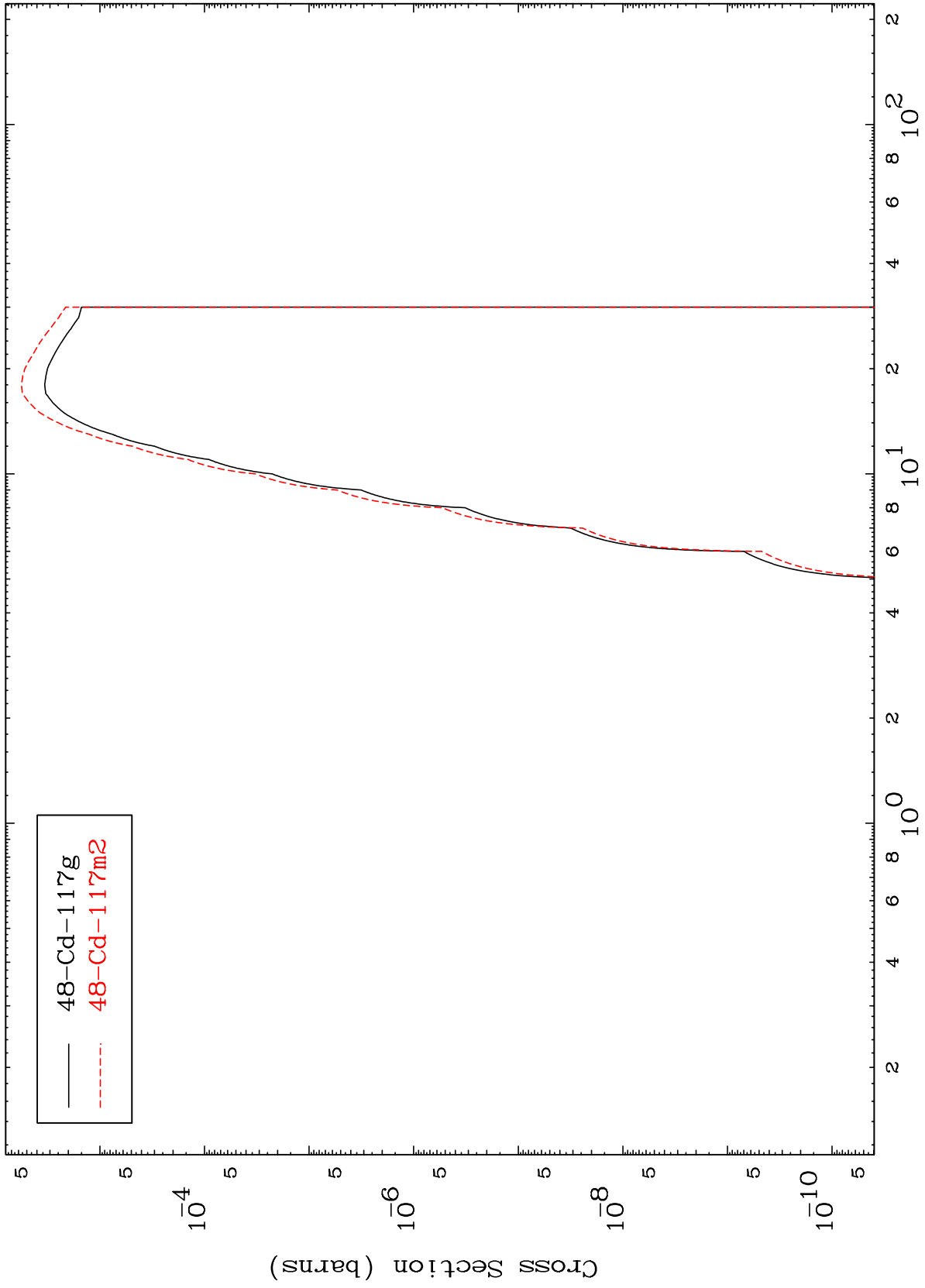
(n, t)
Radionuclide Production Cross Section



MAT 4861

48-Cd-118

(n, α)
Radionuclide Production Cross Section

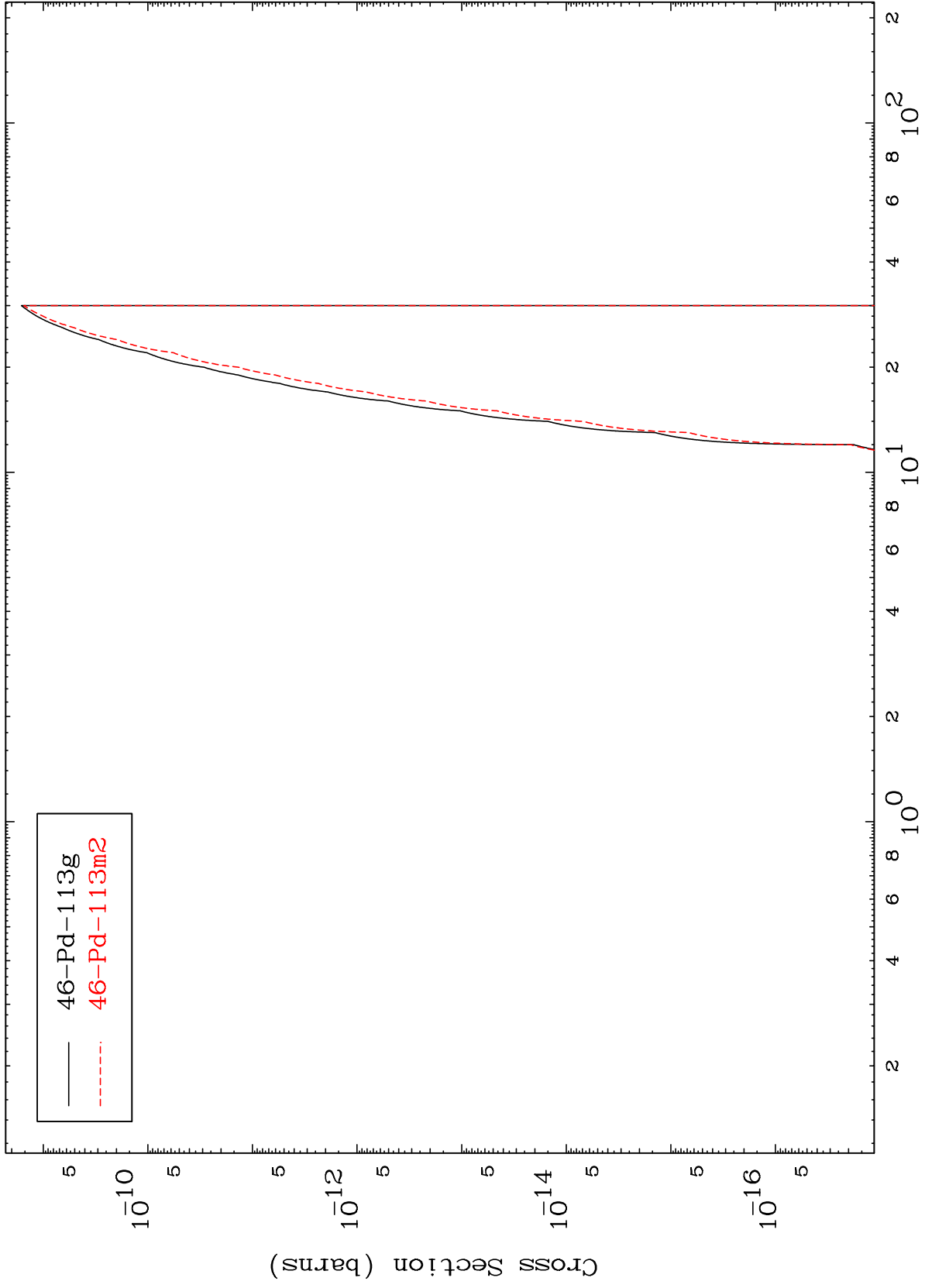


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(n,2α)

48-Cd-118

Radionuclide Production Cross Section

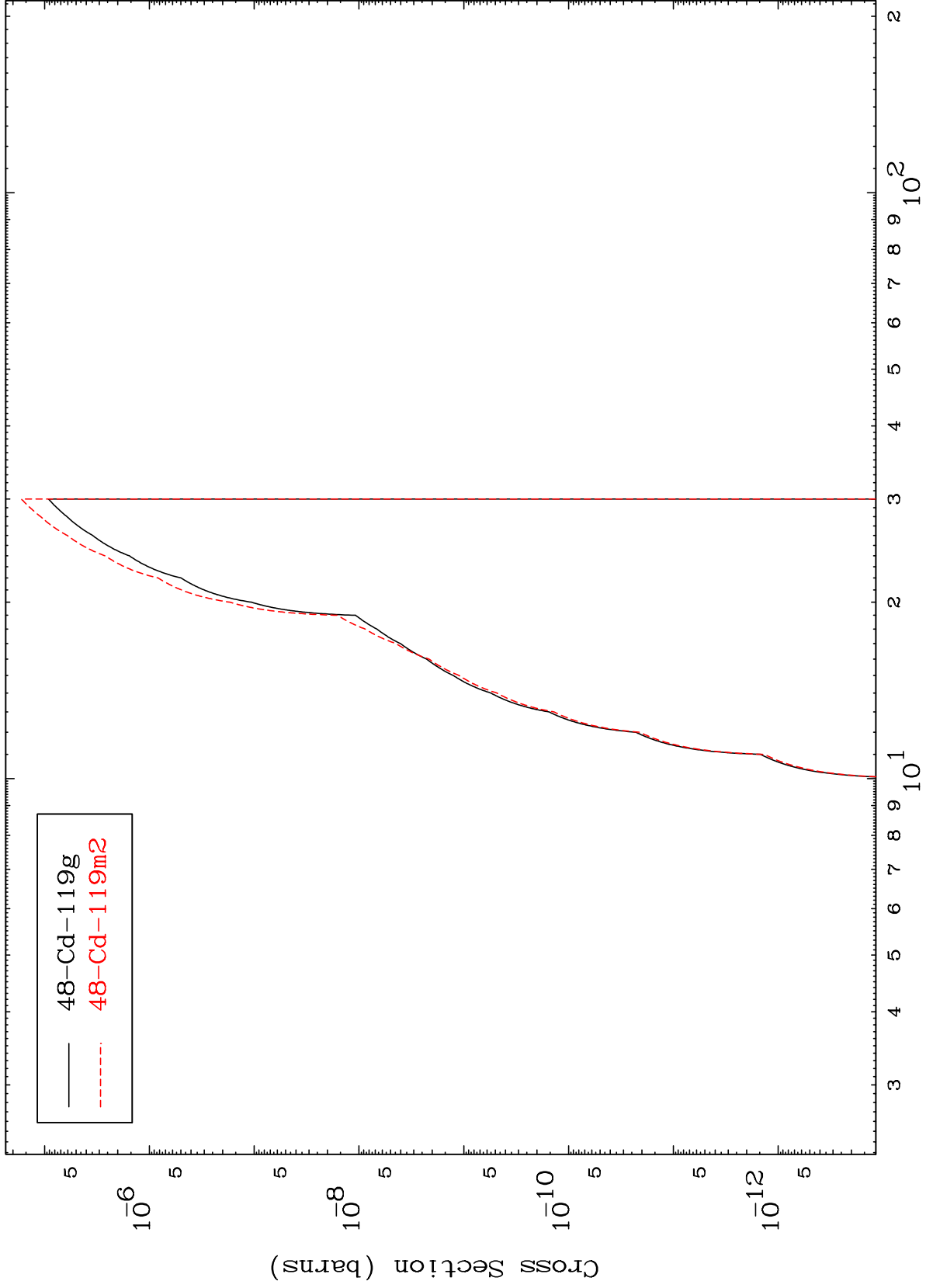


46-Pd-113g
46-Pd-113m2

MAT 4861

48-Cd-118

(n,2p)
Radionuclide Production Cross Section



29

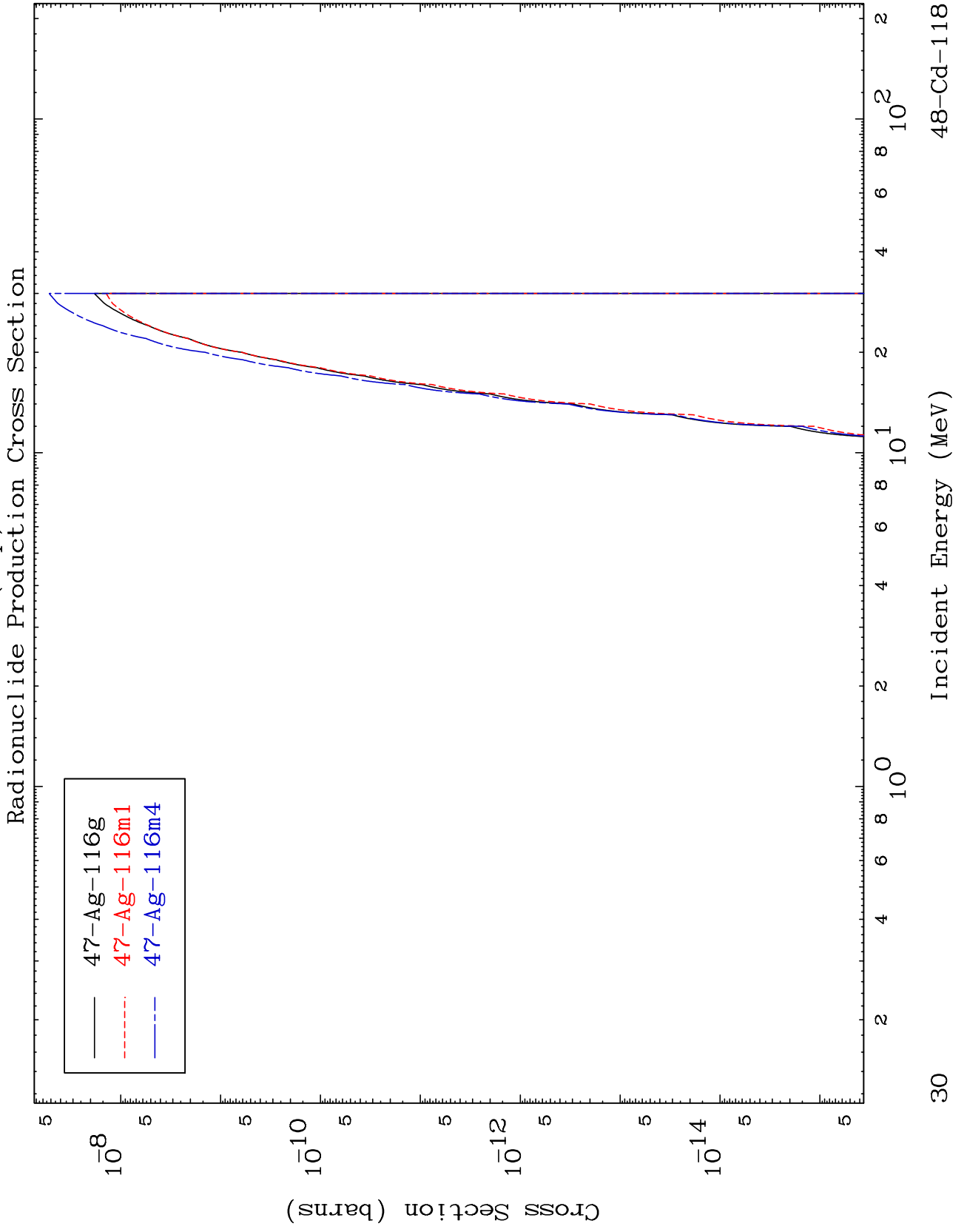
Incident Energy (MeV)

48-Cd-118

MAT 4861

(n,p) α

48-Cd-118

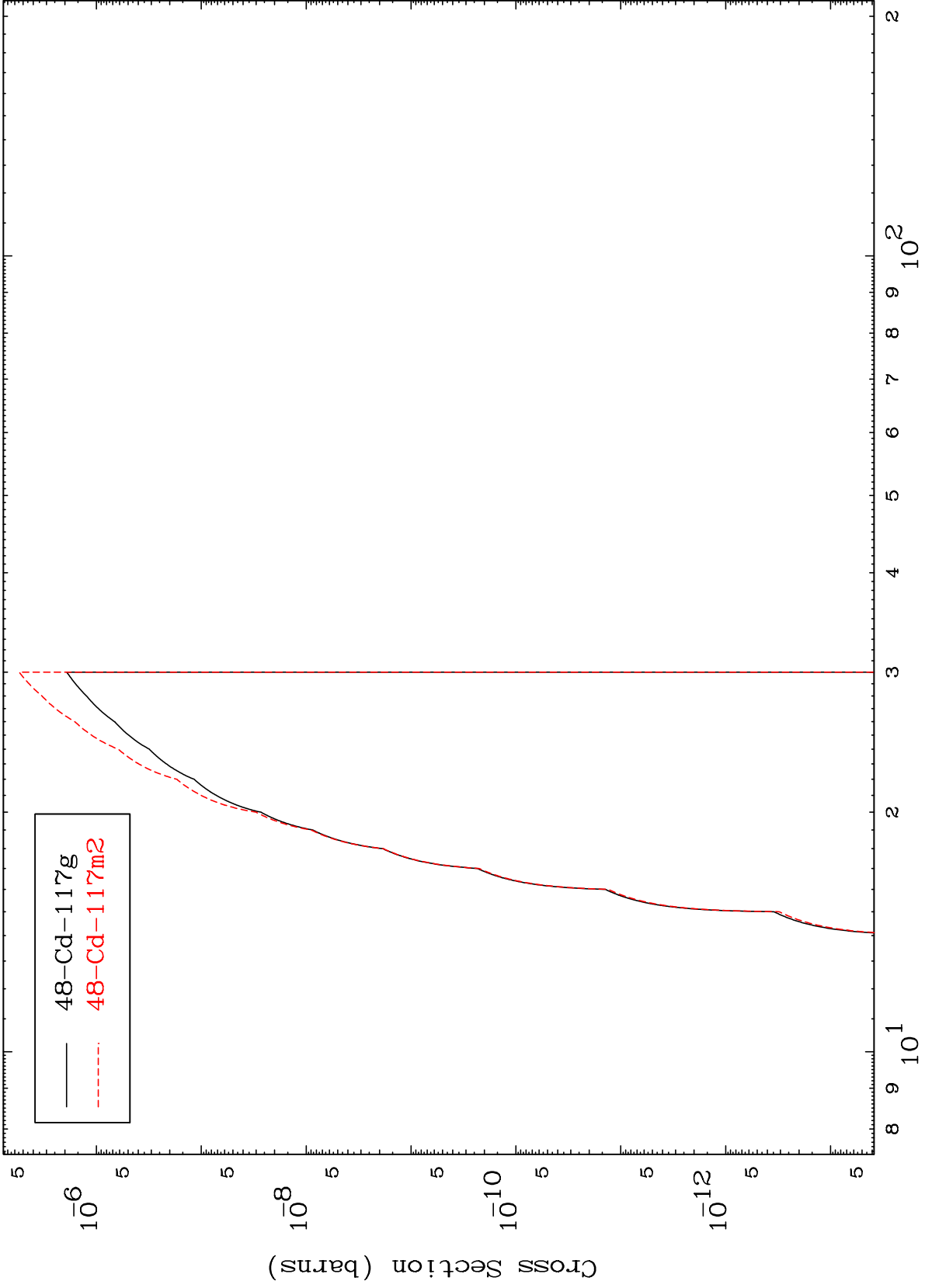


MAT 4861

(n,p) t

48-Cd-118

Radionuclide Production Cross Section



31

Incident Energy (MeV)

48-Cd-118

