

Program EVALPLOT
(Version 2018-1)

by

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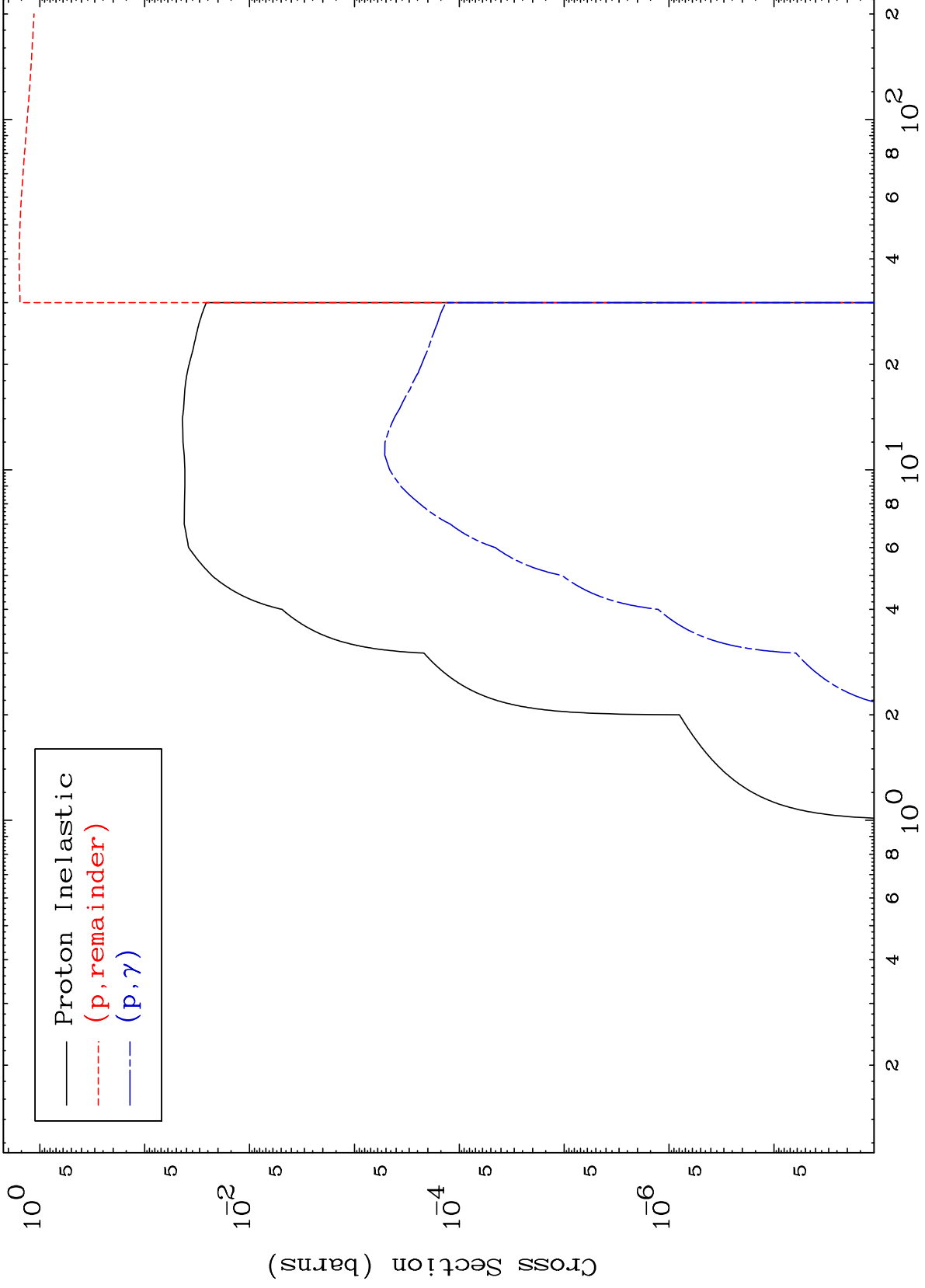
Press Mouse Button to Start

MAT 4871

Proton Major

48-Cd-121

0 Kelvin Cross Sections

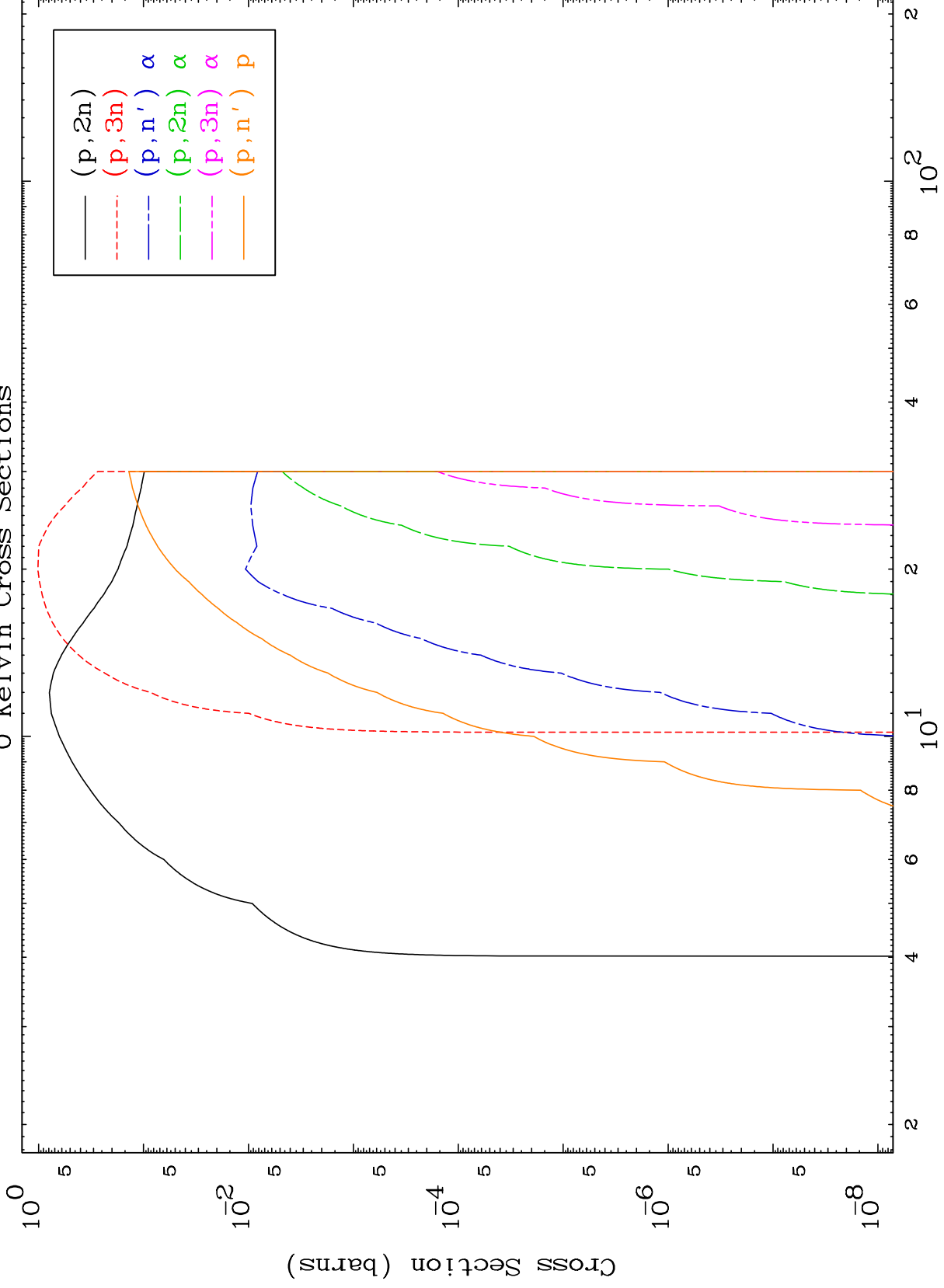


— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)

MAT 4871

Proton Neutron Production
0 Kelvin Cross Sections

48-Cd-121



2

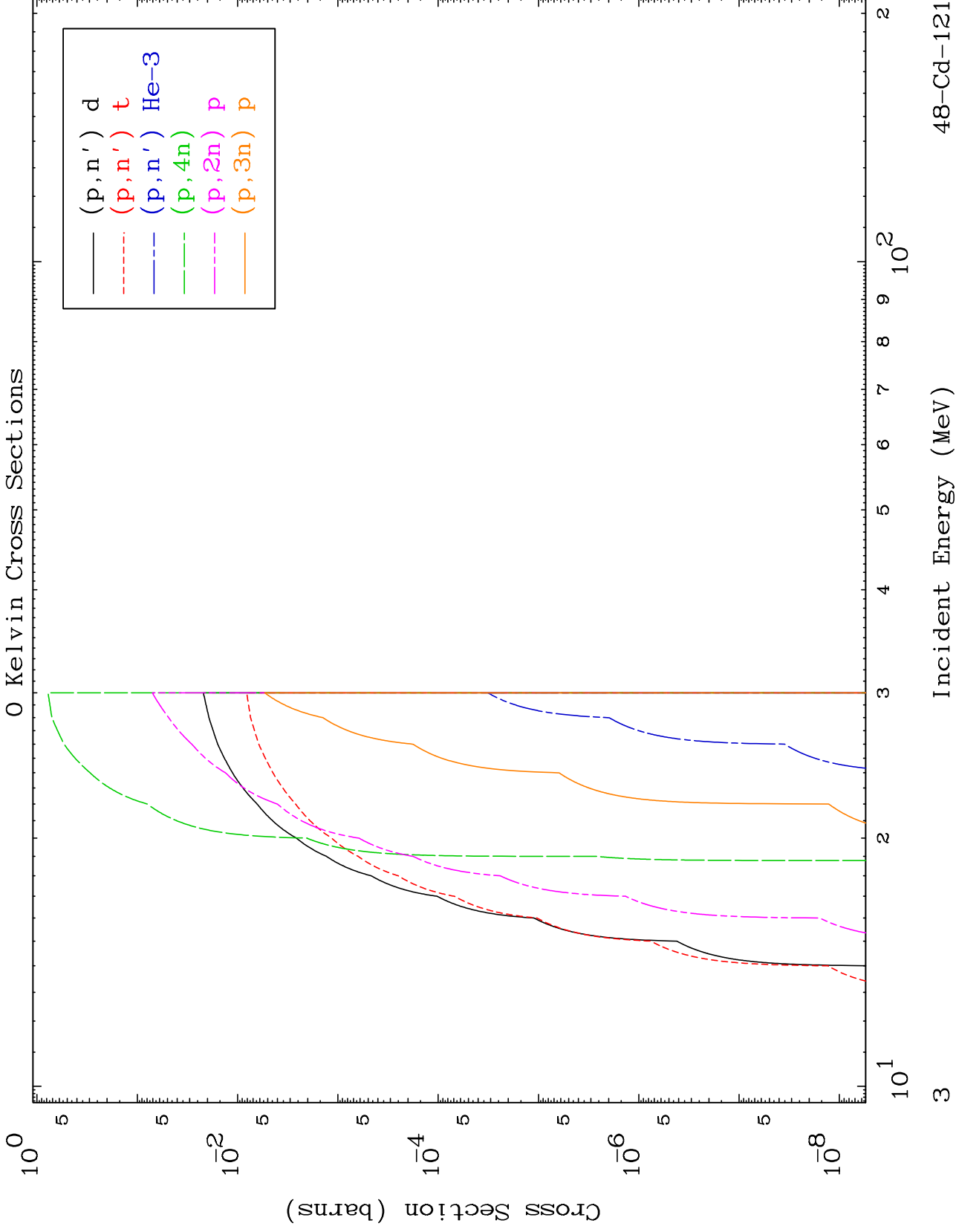
Incident Energy (MeV)

48-Cd-121

MAT 4871

Proton Neutron Production
0 Kelvin Cross Sections

48-Cd-121



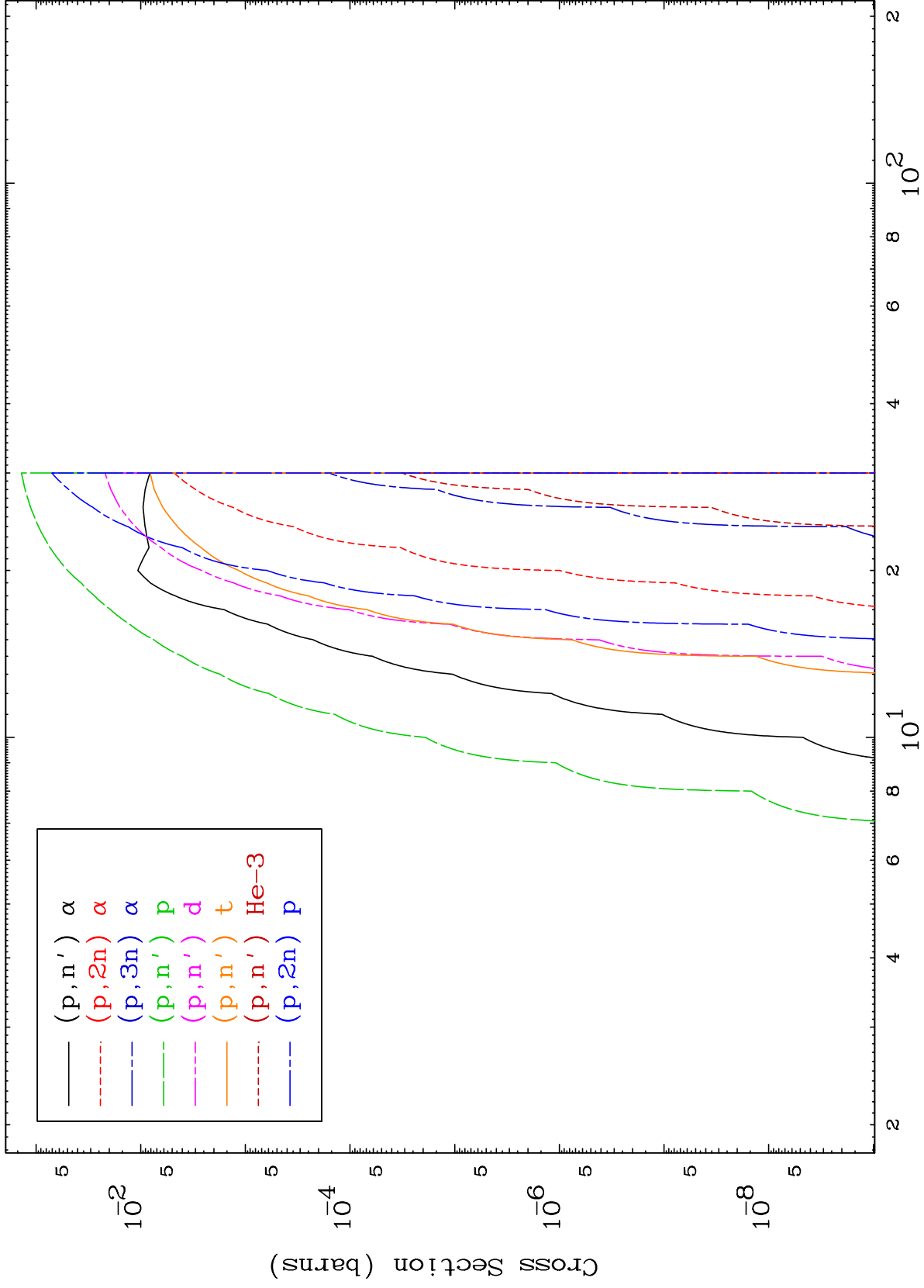
Incident Energy (MeV)

48-Cd-121

MAT 4871

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-121



4

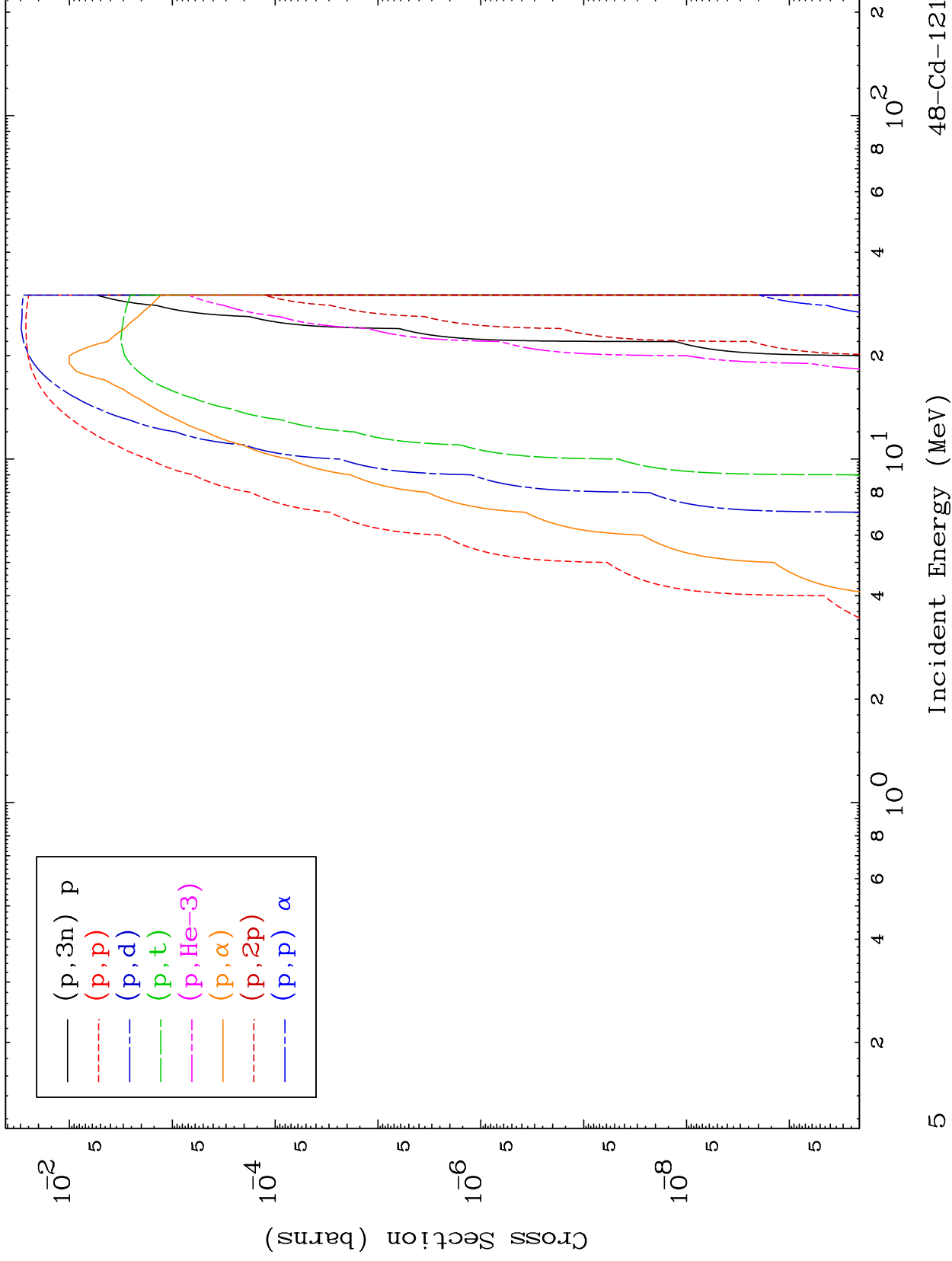
Incident Energy (MeV)

48-Cd-121

MAT 4871

Proton Charged Particle
0 Kelvin Cross Sections

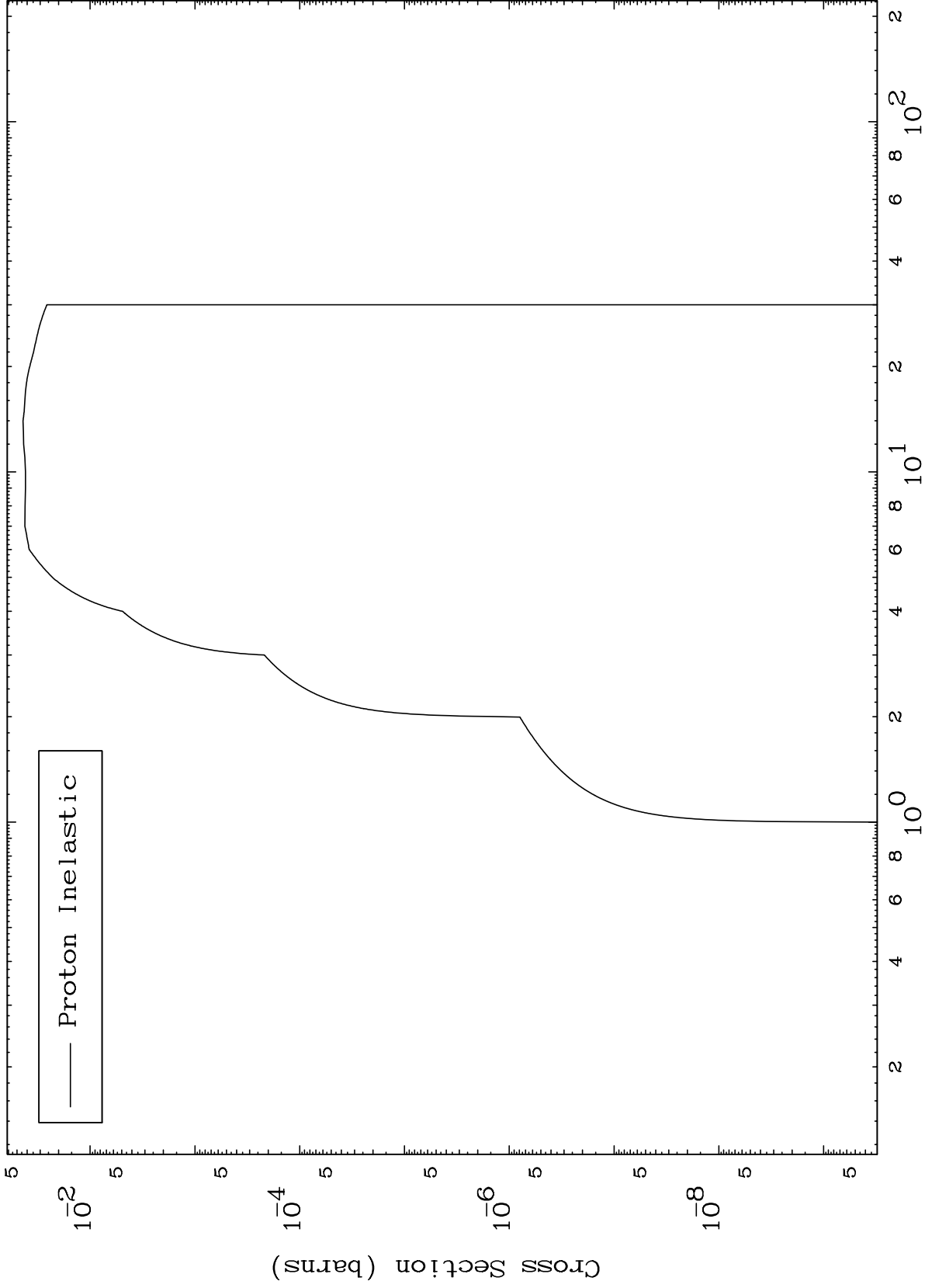
48-Cd-121



MAT 4871

48-Cd-121

(p,n') Level
0 Kelvin Cross Sections



48-Cd-121

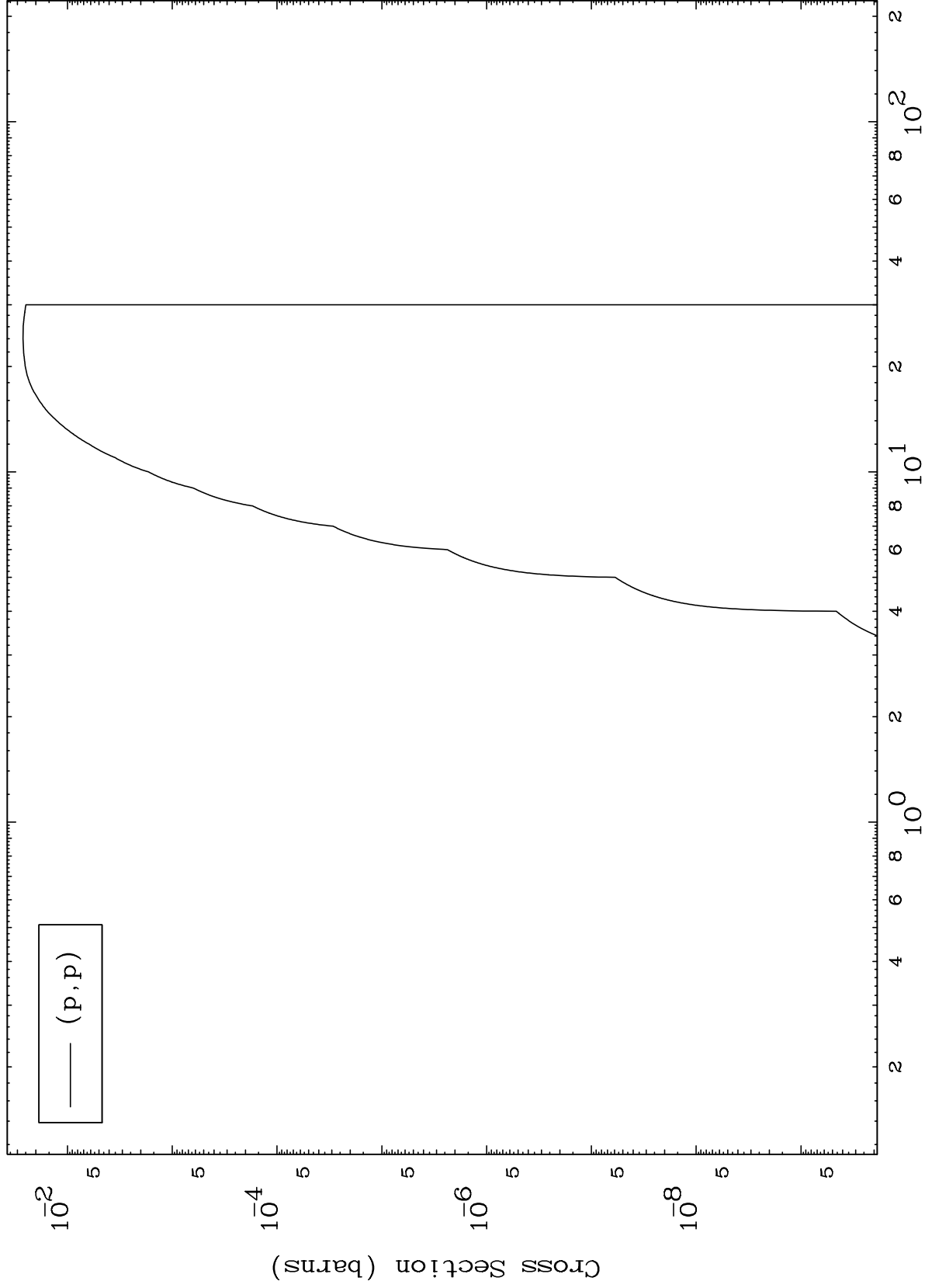
Incident Energy (MeV)

6

MAT 4871

(p,p) Levels
0 Kelvin Cross Sections

48-Cd-121



7

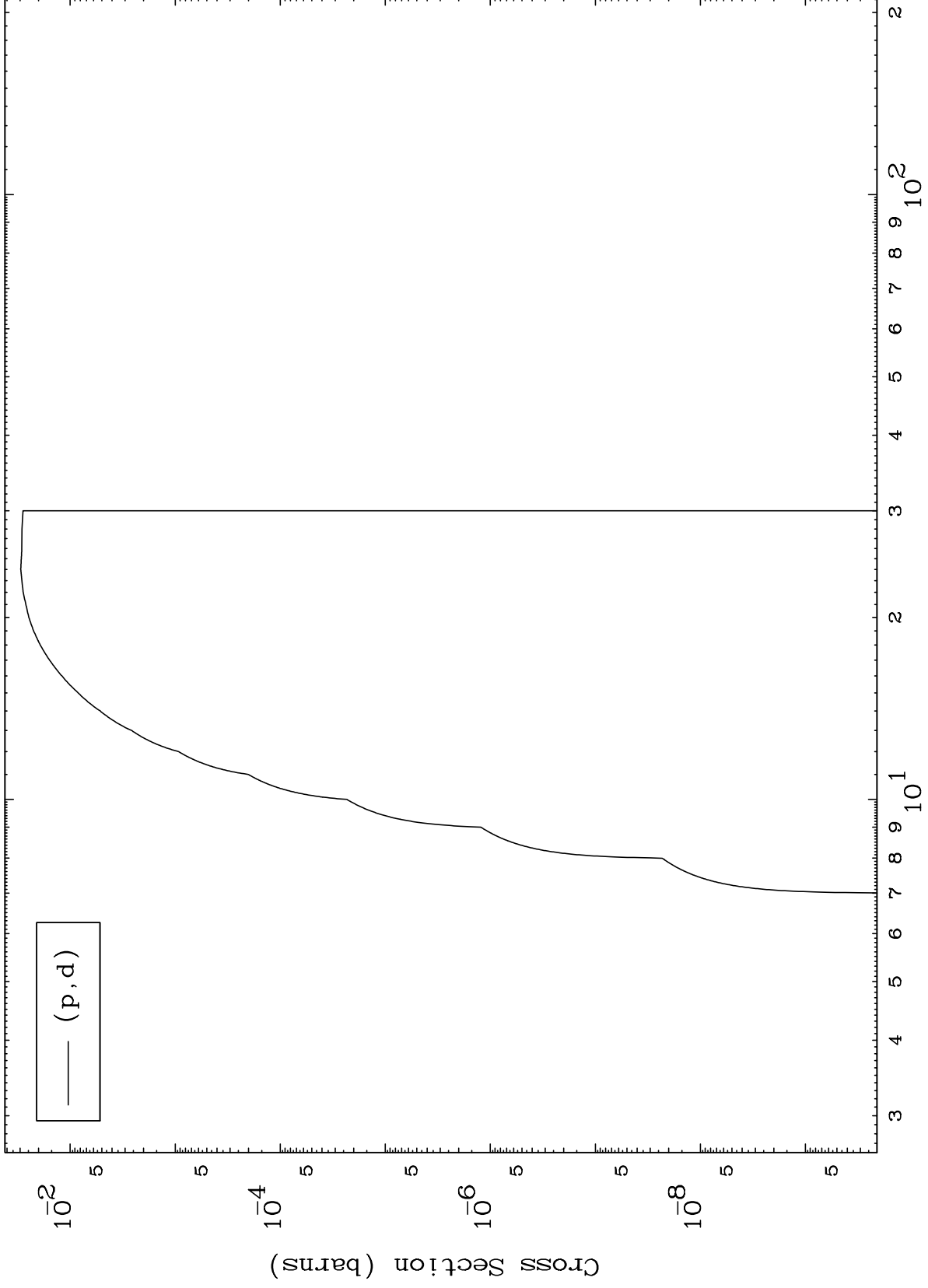
Incident Energy (MeV)

48-Cd-121

MAT 4871

48-Cd-121

(p,d) Levels
0 Kelvin Cross Sections



8

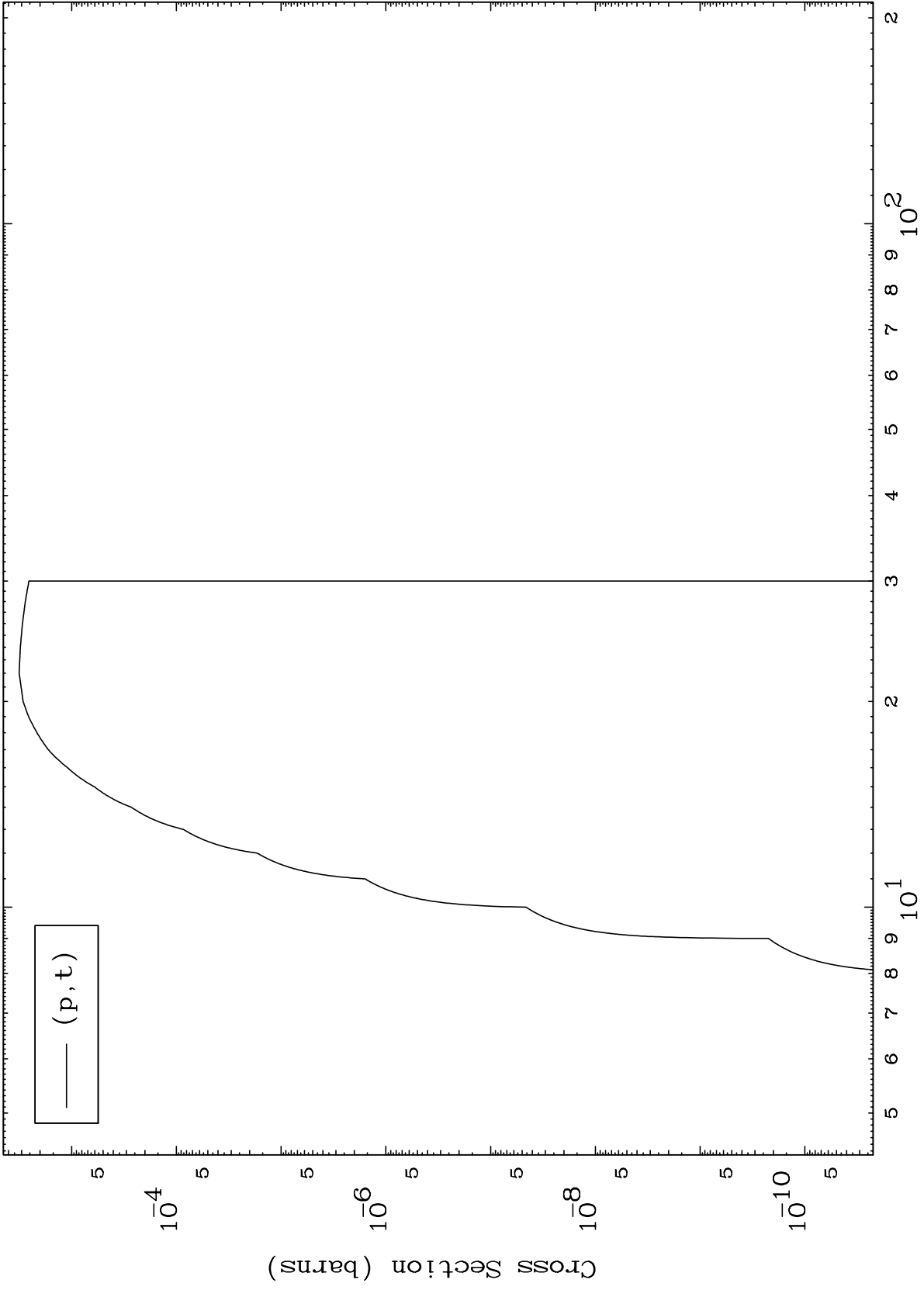
Incident Energy (MeV)

48-Cd-121

MAT 4871

48-Cd-121

(p,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

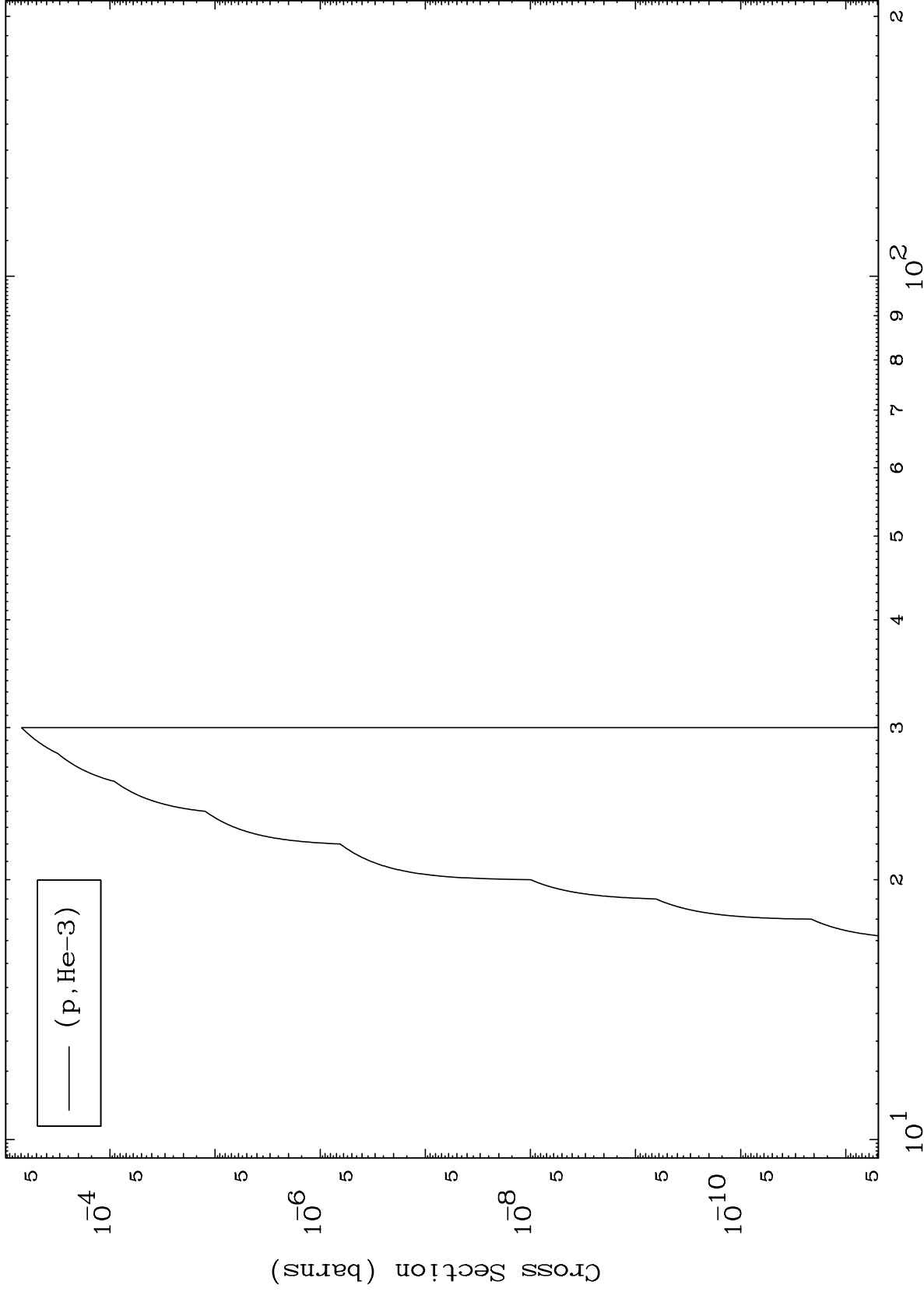
48-Cd-121

MAT 4871

(p,He3) Levels

48-Cd-121

0 Kelvin Cross Sections



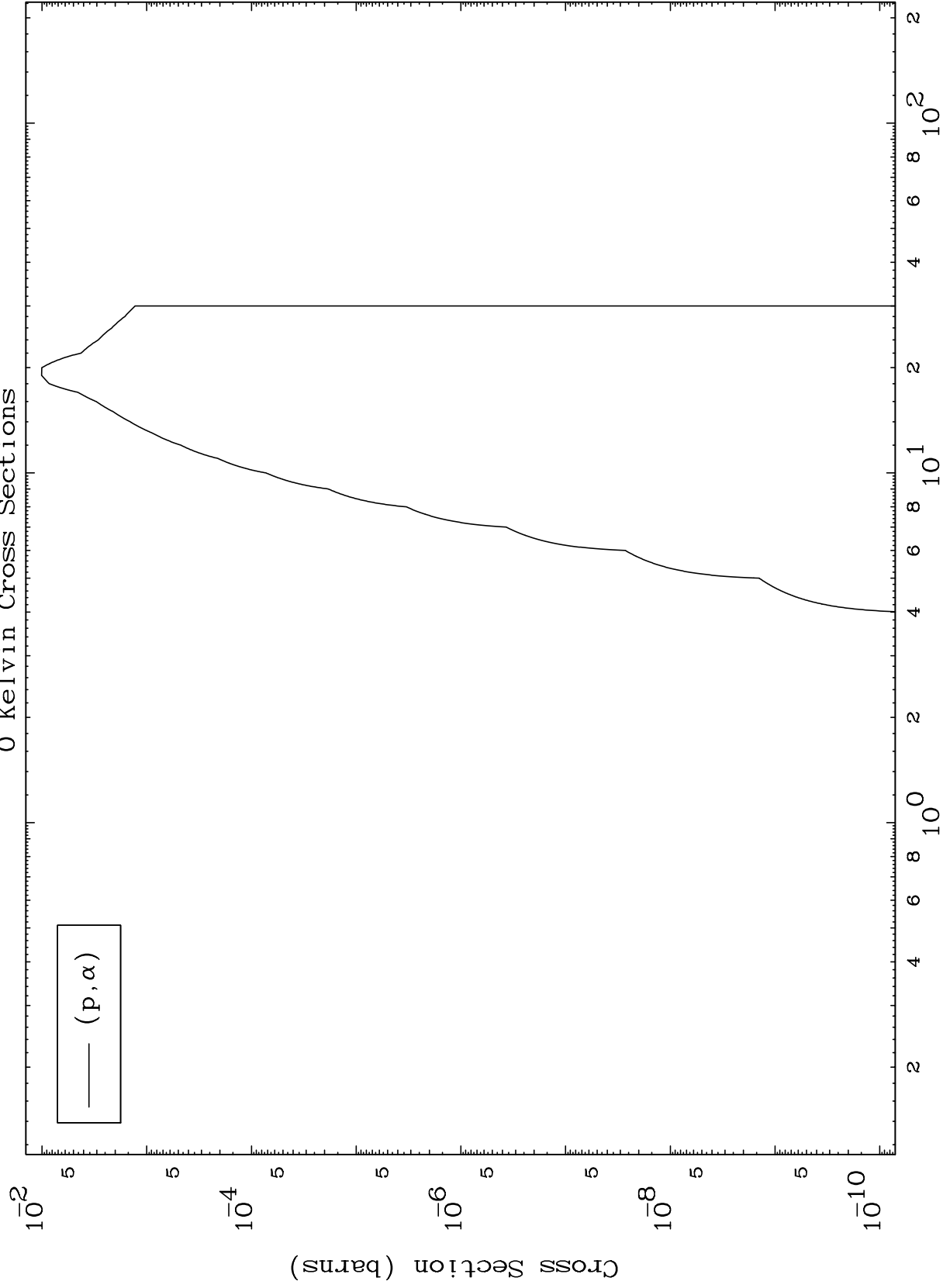
Incident Energy (MeV)

48-Cd-121

MAT 4871

48-Cd-121

(p, α) Levels
0 Kelvin Cross Sections



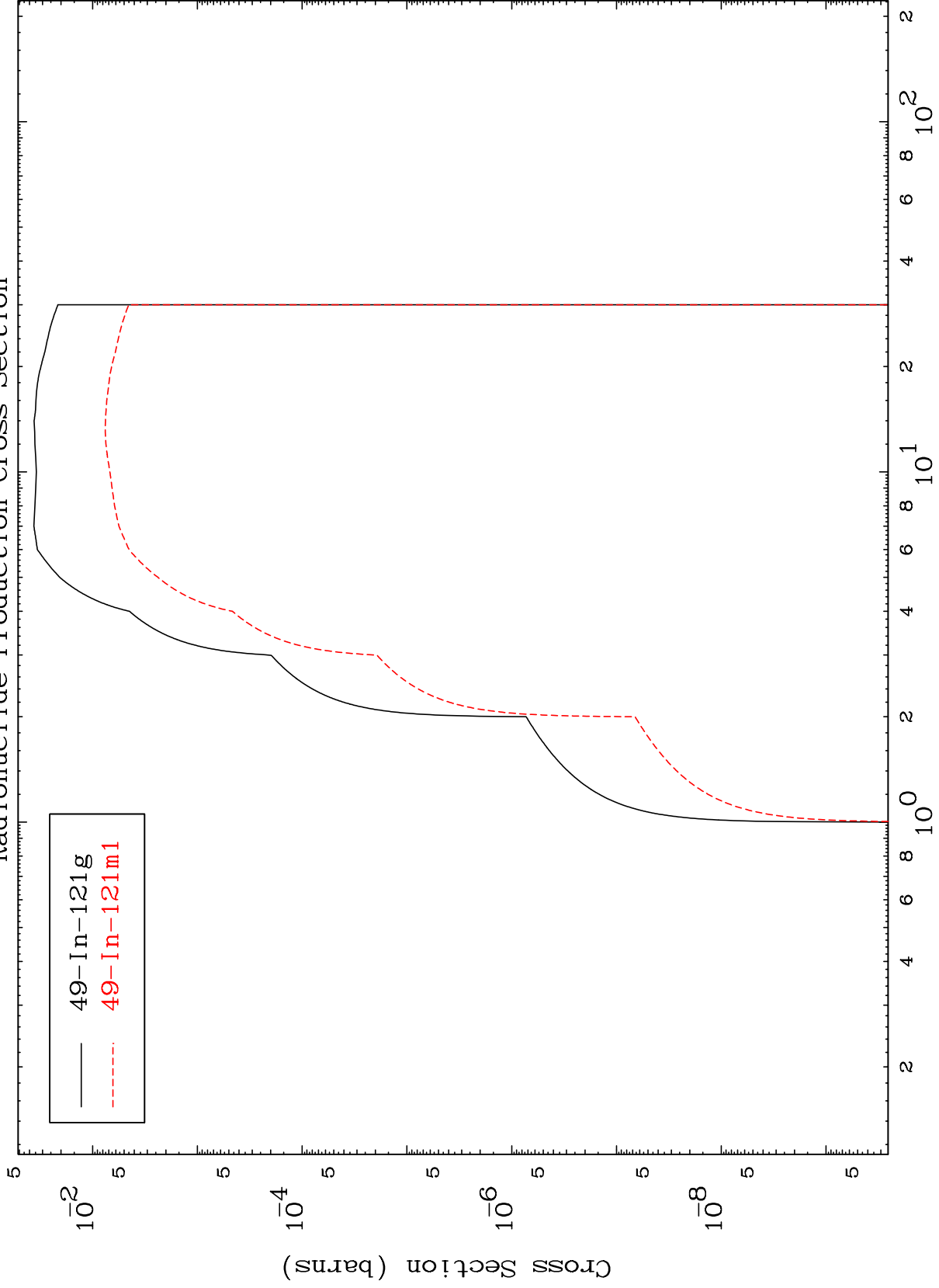
48-Cd-121

Incident Energy (MeV)

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48-Cd-121

Proton Inelastic
Radionuclide Production Cross Section



12

48-Cd-121

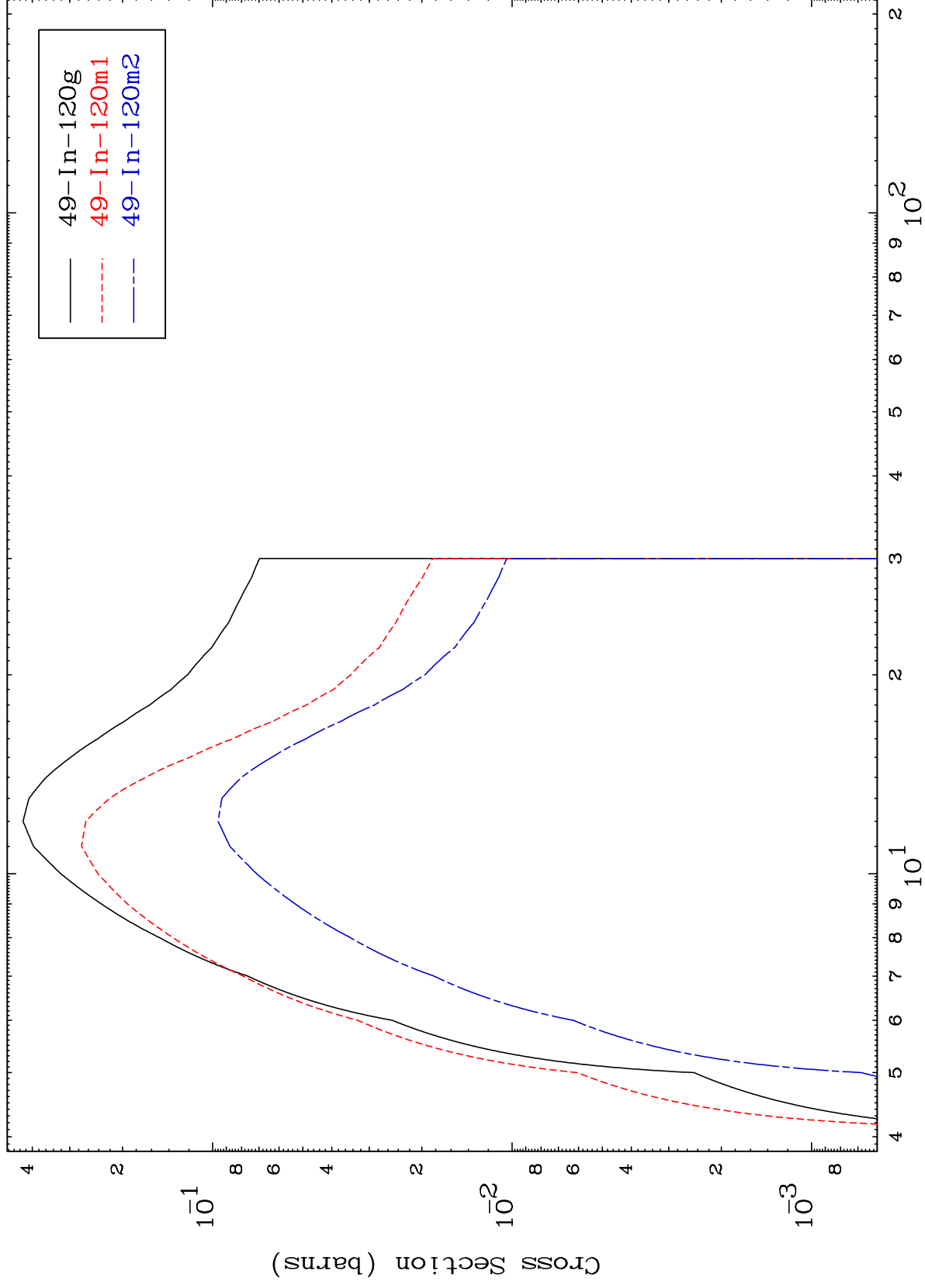
Incident Energy (MeV)

MAT 4871

(p,2n)

48-Cd-121

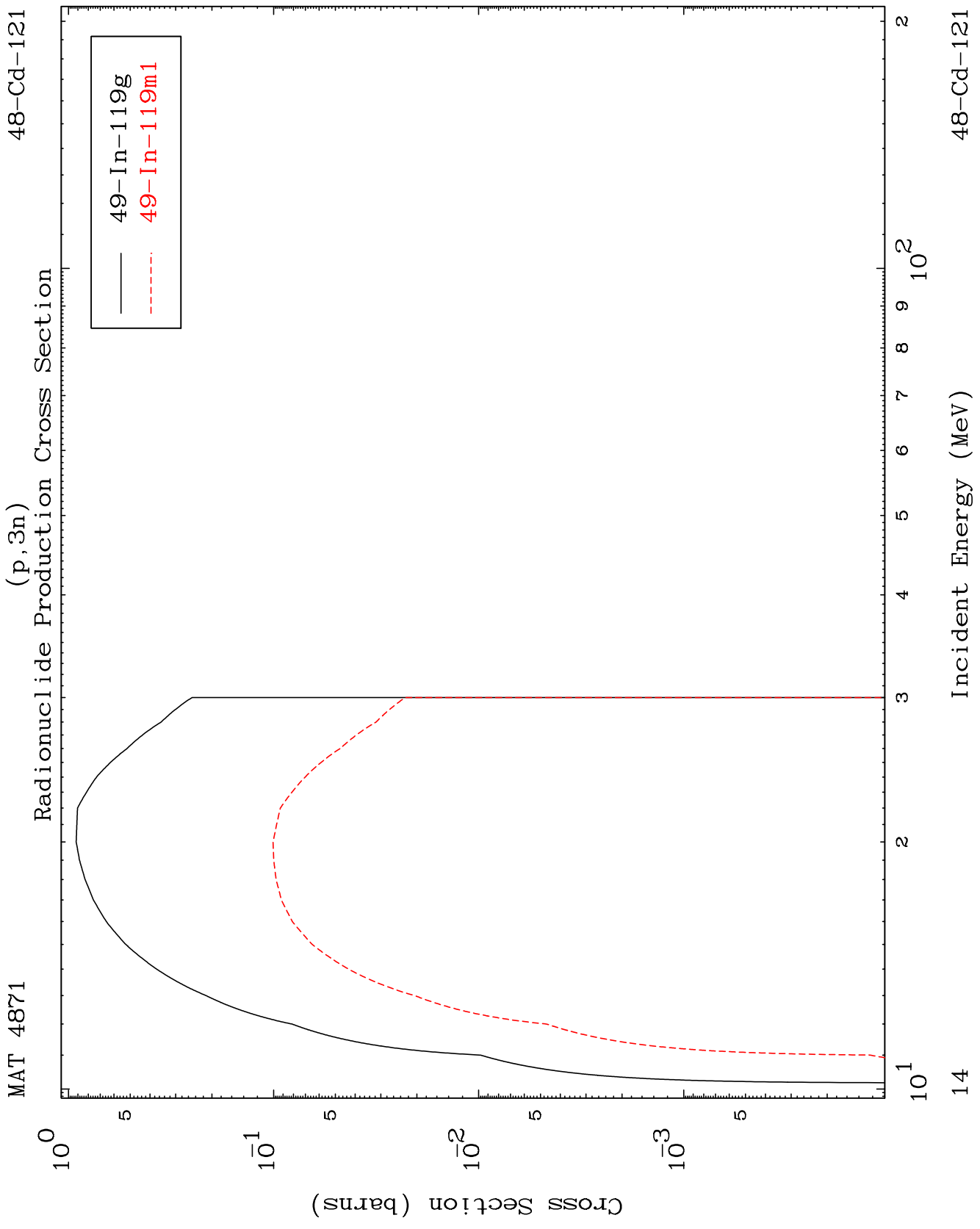
Radionuclide Production Cross Section

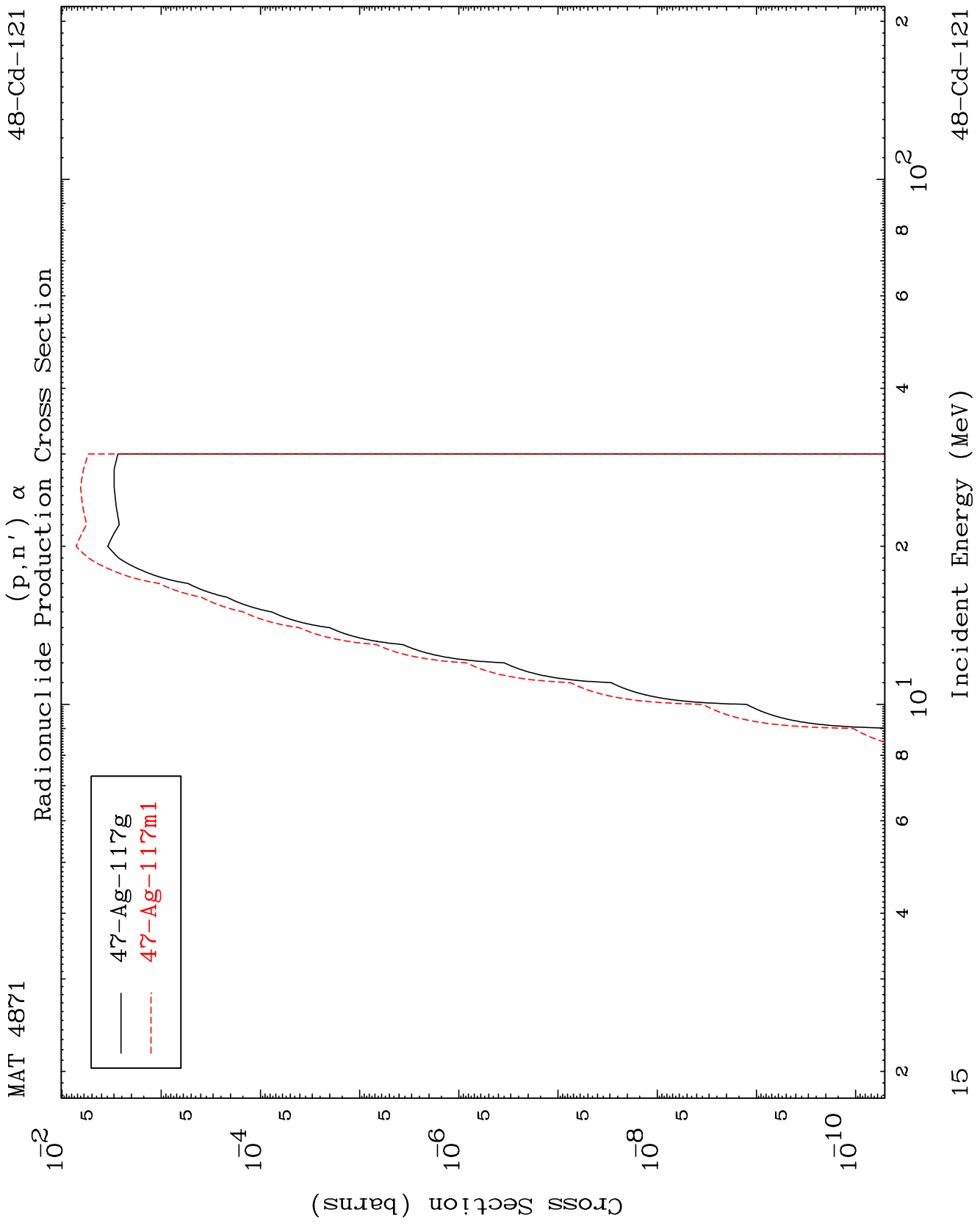


13

Incident Energy (MeV)

48-Cd-121

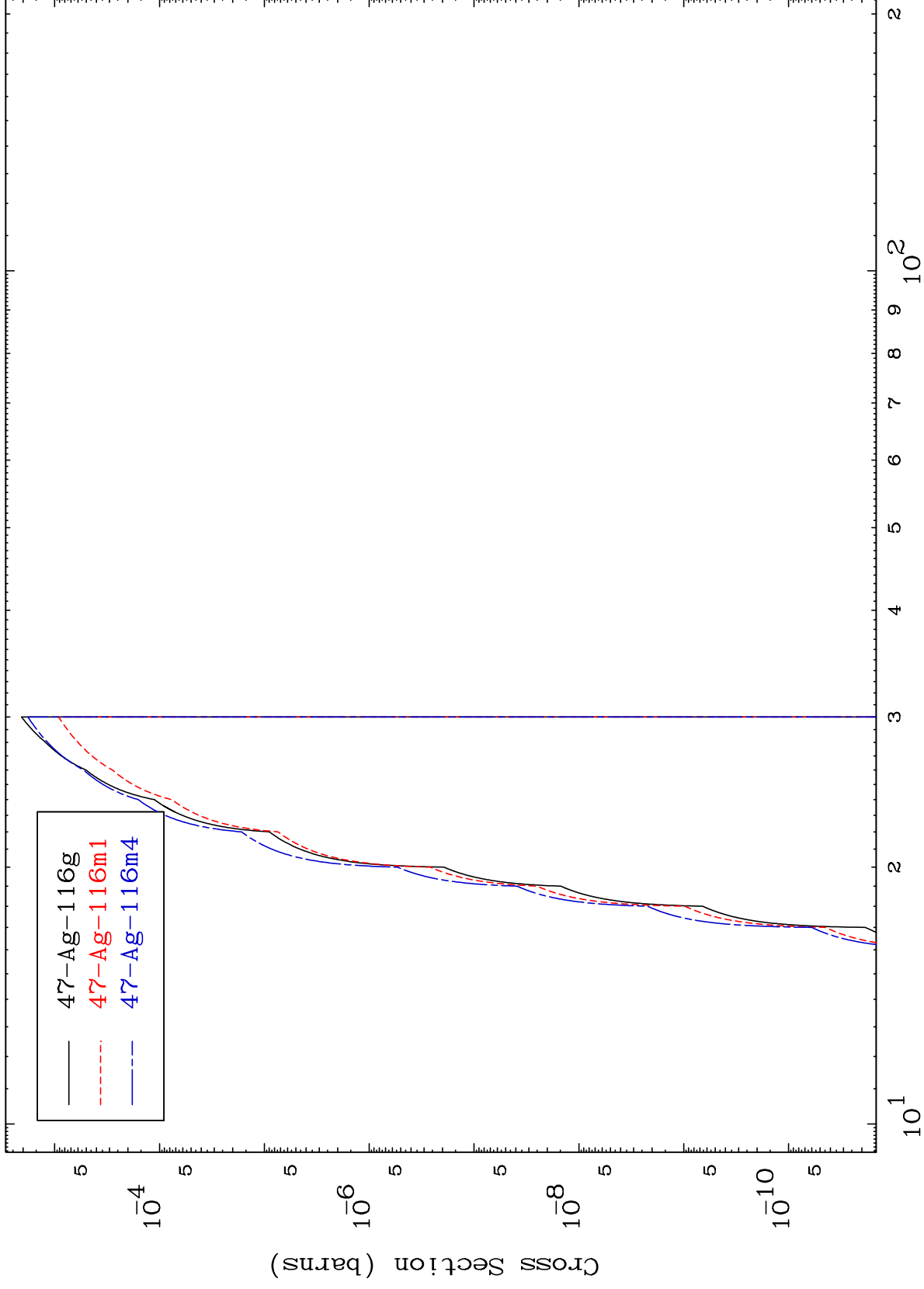




MAT 4871

48-Cd-121

(p,2n) α
Radionuclide Production Cross Section



48-Cd-121

Incident Energy (MeV)

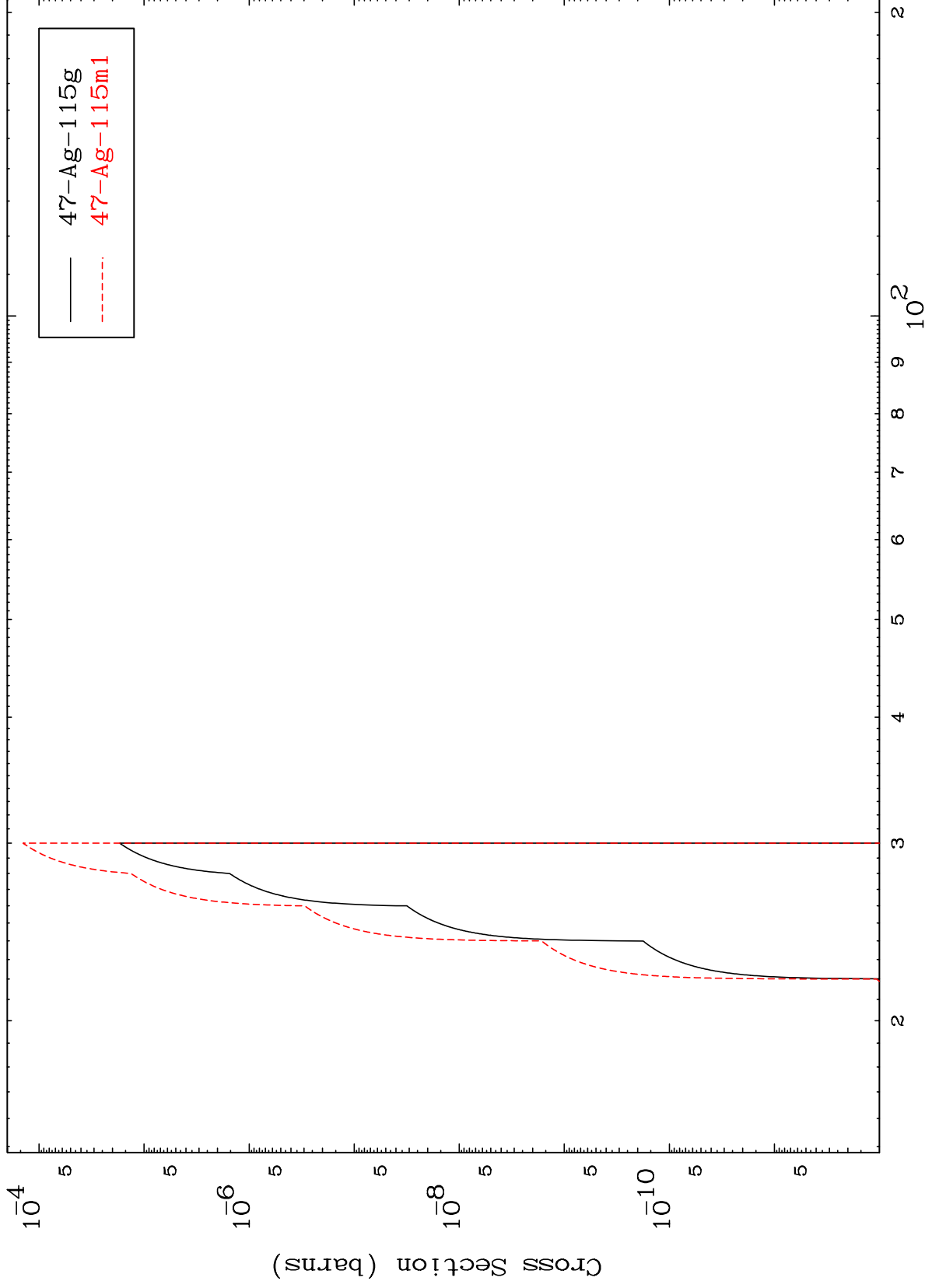
16

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(p,3n) α

48-Cd-121

Radionuclide Production Cross Section



17

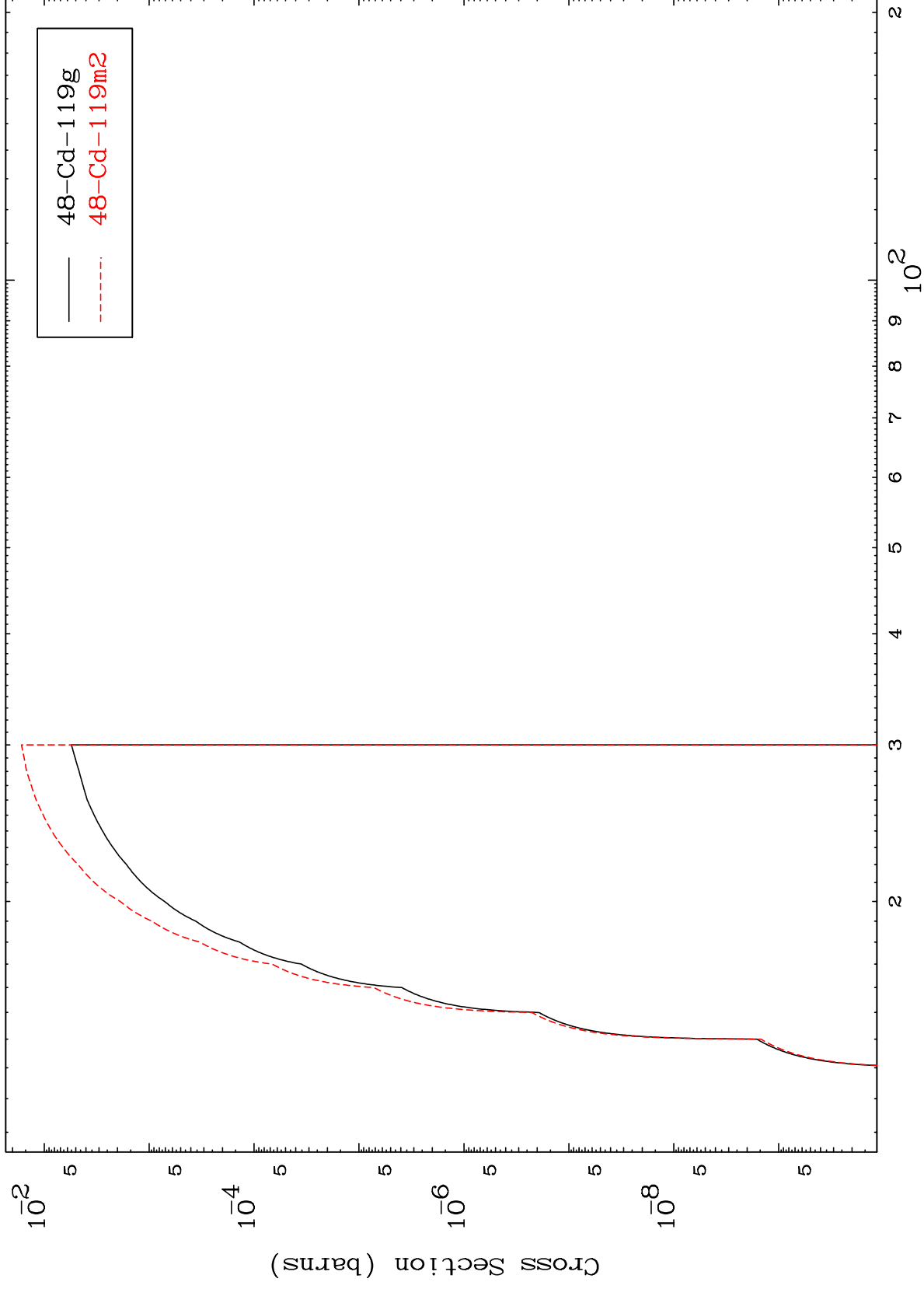
Incident Energy (MeV)

48-Cd-121

MAT 4871

48-Cd-121

(p,n') d
Radionuclide Production Cross Section



18

Incident Energy (MeV)

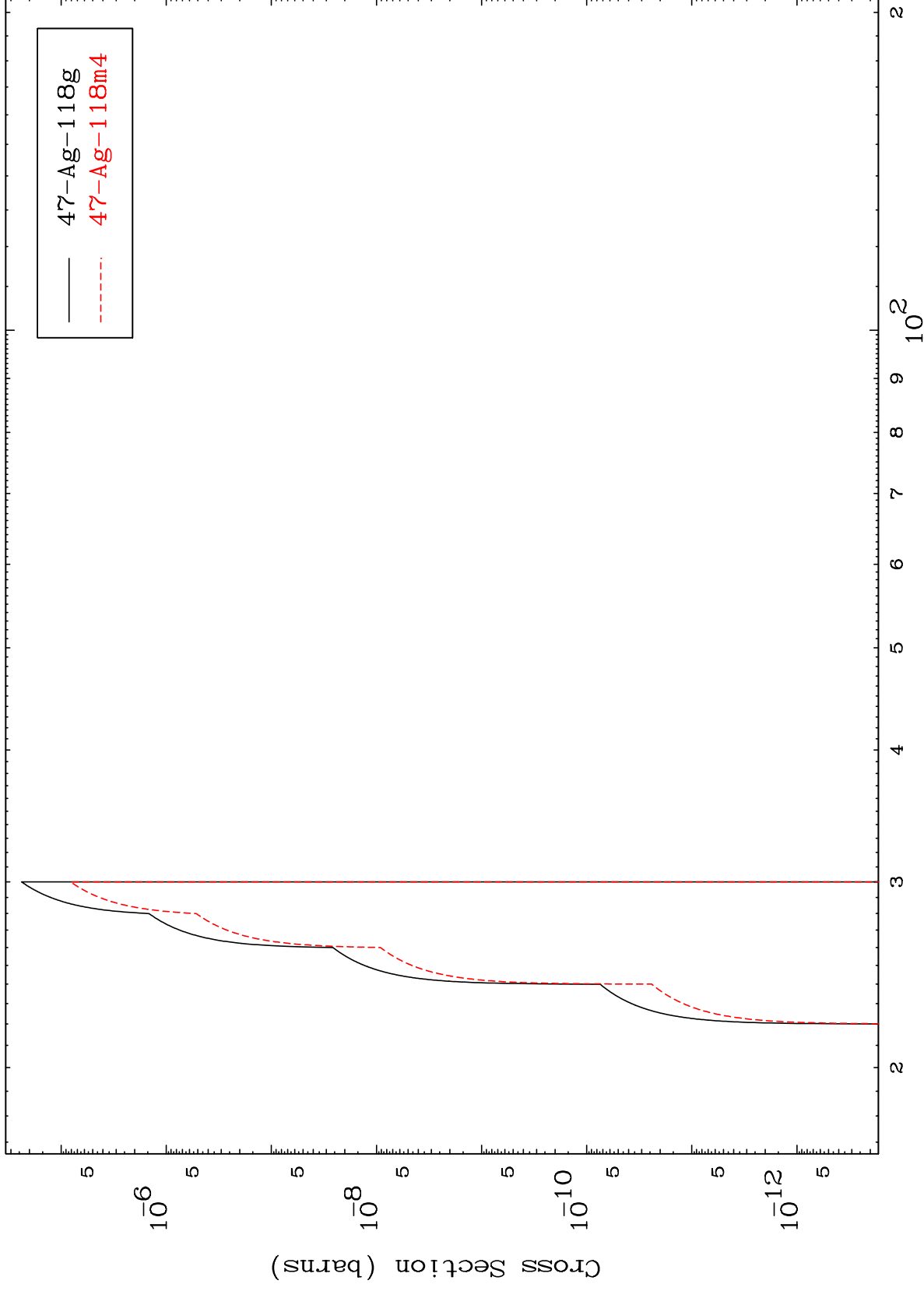
48-Cd-121

MAT 4871

(p,n') He-3

48-Cd-121

Radionuclide Production Cross Section



19

Incident Energy (MeV)

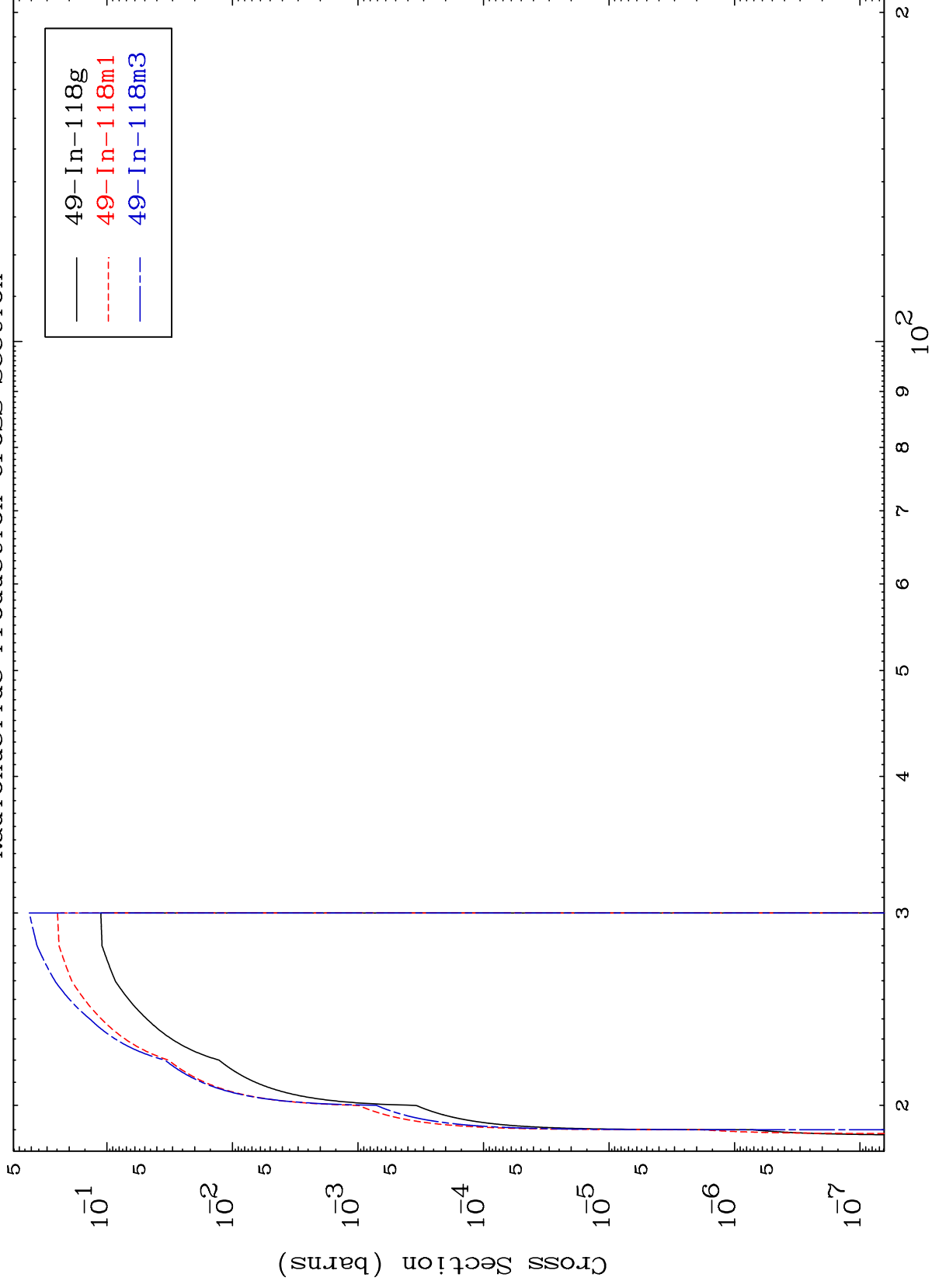
48-Cd-121

MAT 4871

(p,4n)

48-Cd-121

Radionuclide Production Cross Section



20

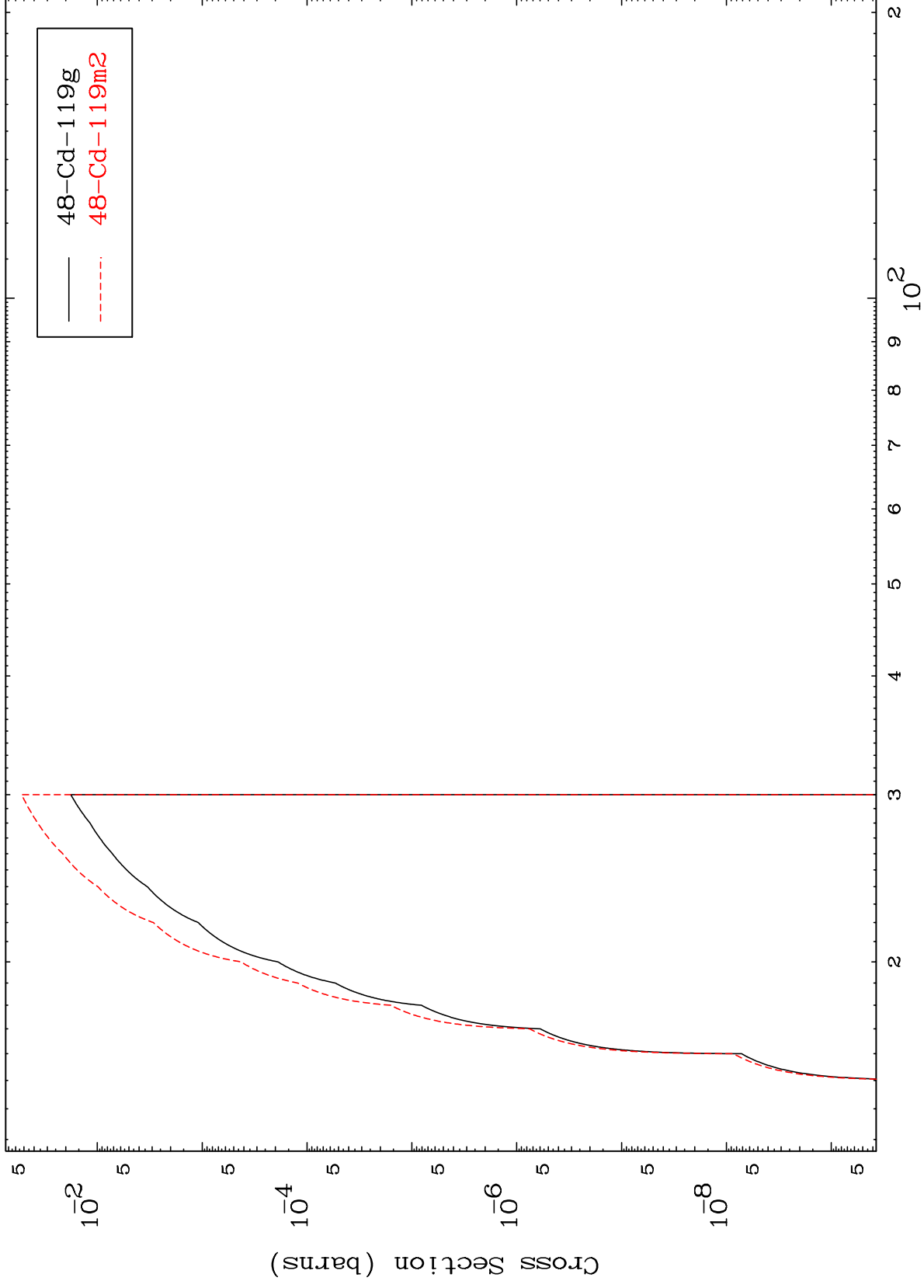
Incident Energy (MeV)

48-Cd-121

MAT 4871

48-Cd-121

(p,2n) p
Radionuclide Production Cross Section



21

Incident Energy (MeV)

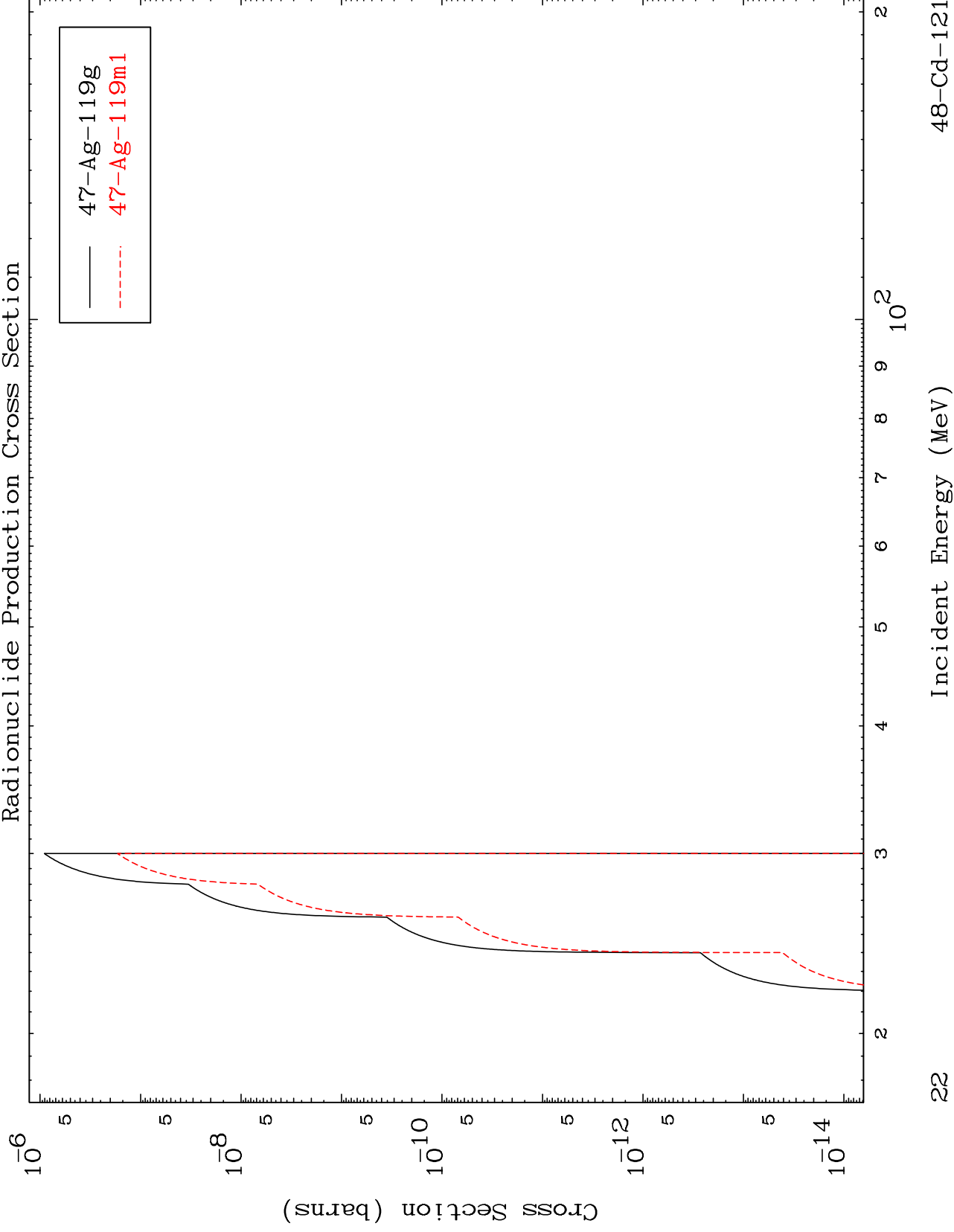
48-Cd-121

MAT 4871

(p,2n) p

48-Cd-121

Radionuclide Production Cross Section



22

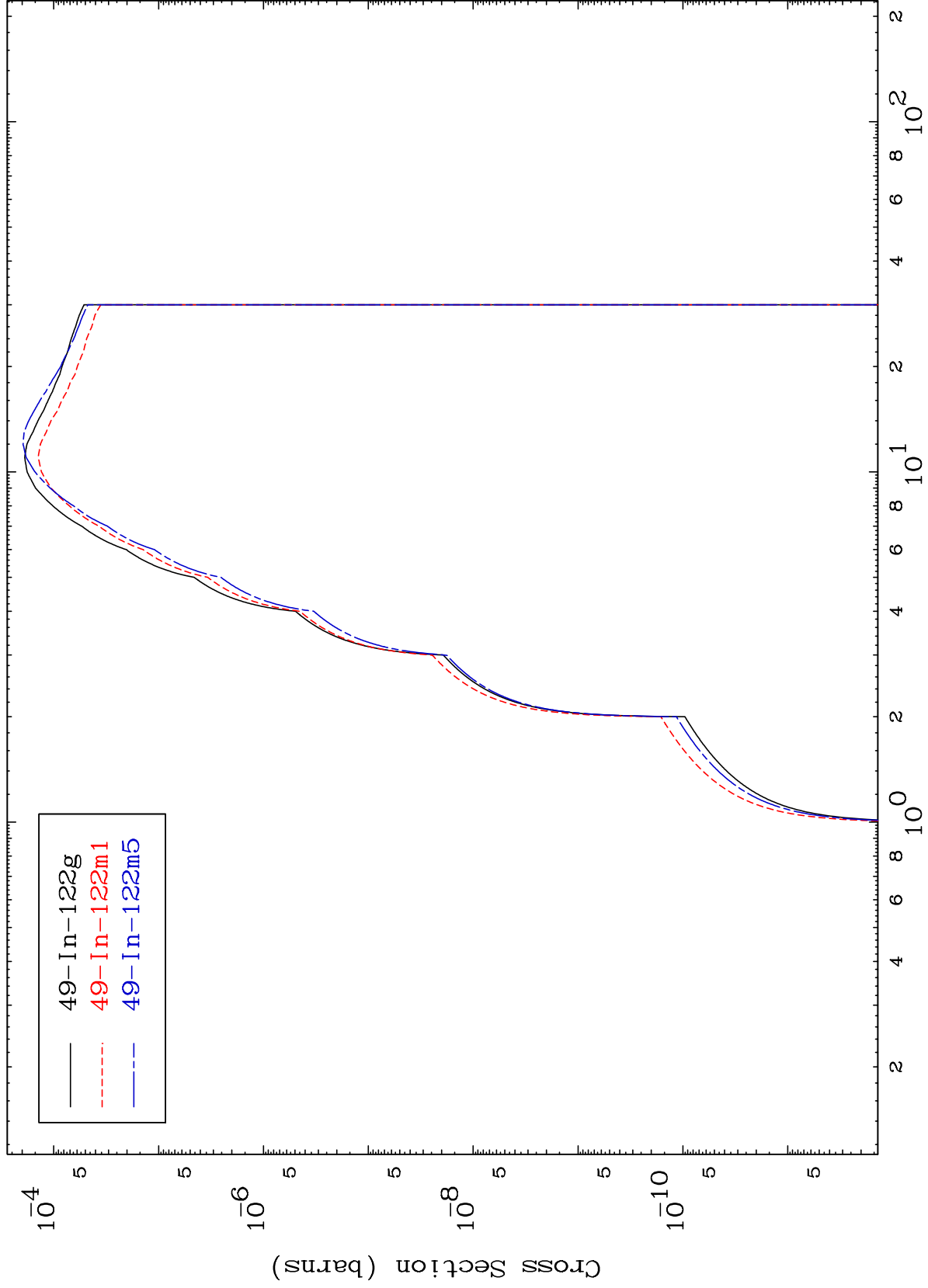
Incident Energy (MeV)

48-Cd-121

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48-Cd-121

(p, γ)
Radionuclide Production Cross Section



48-Cd-121

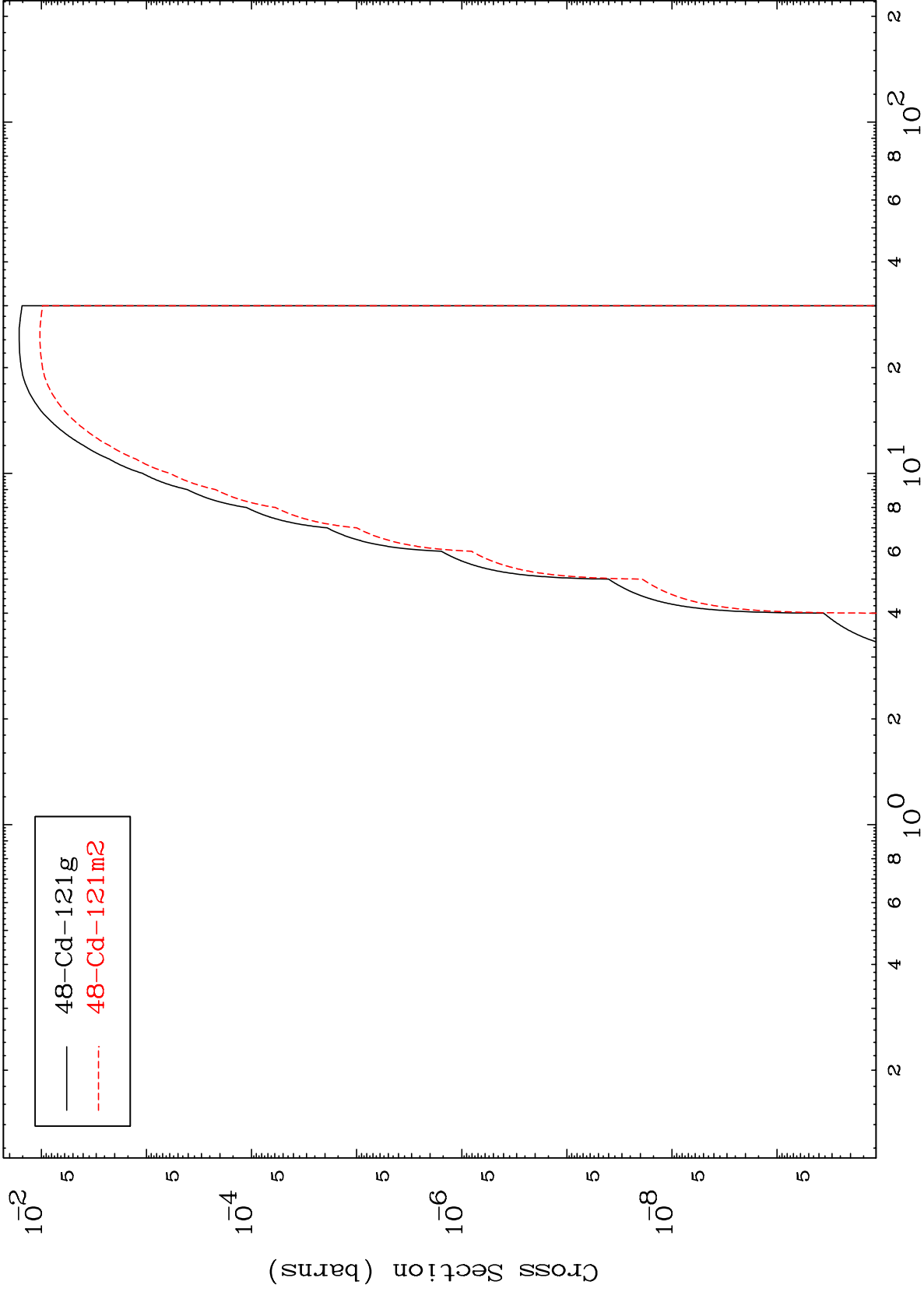
Incident Energy (MeV)

23

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48-Cd-121

(p,p)
Radionuclide Production Cross Section



24

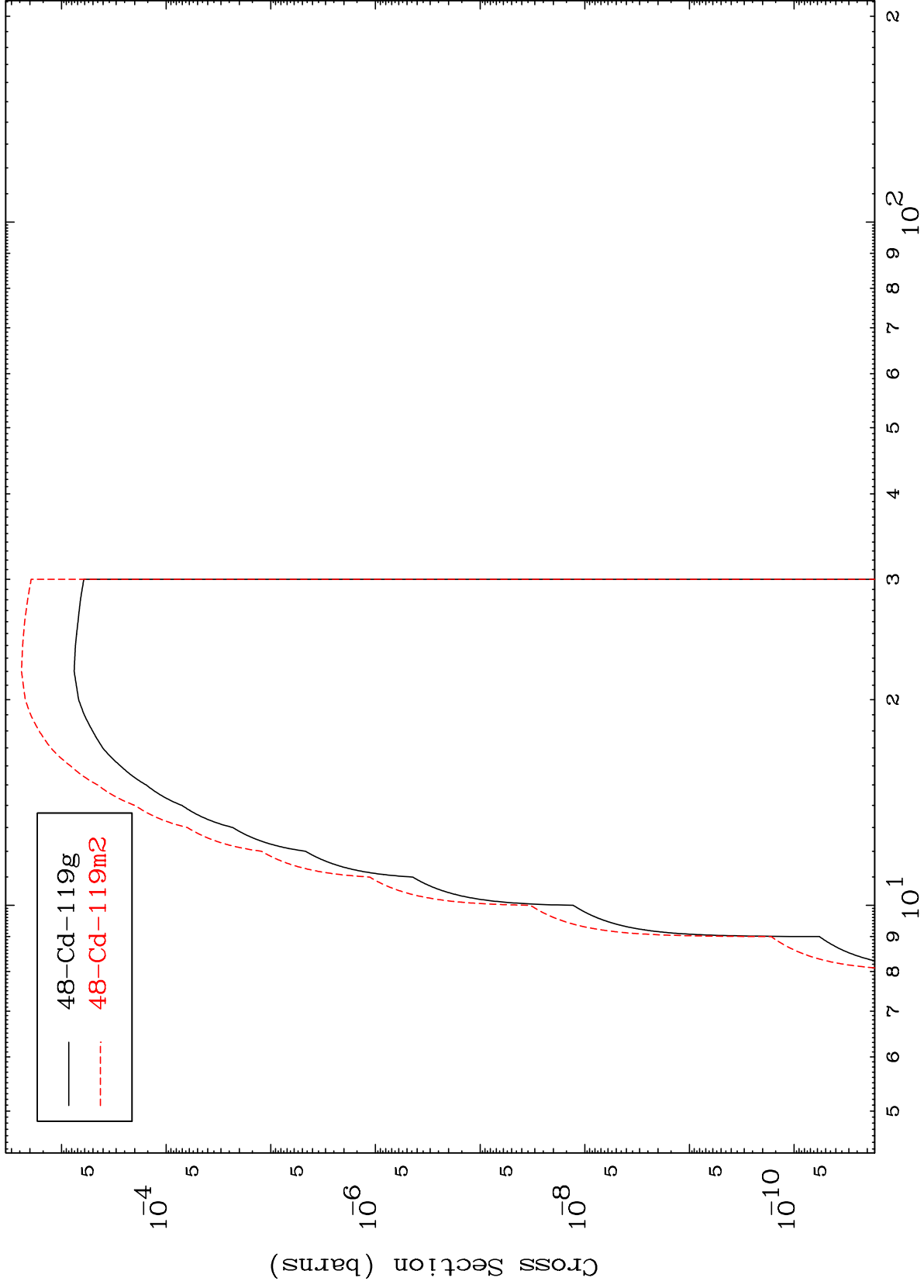
48-Cd-121

Incident Energy (MeV)

MAT 4871

48-Cd-121

(p, t)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

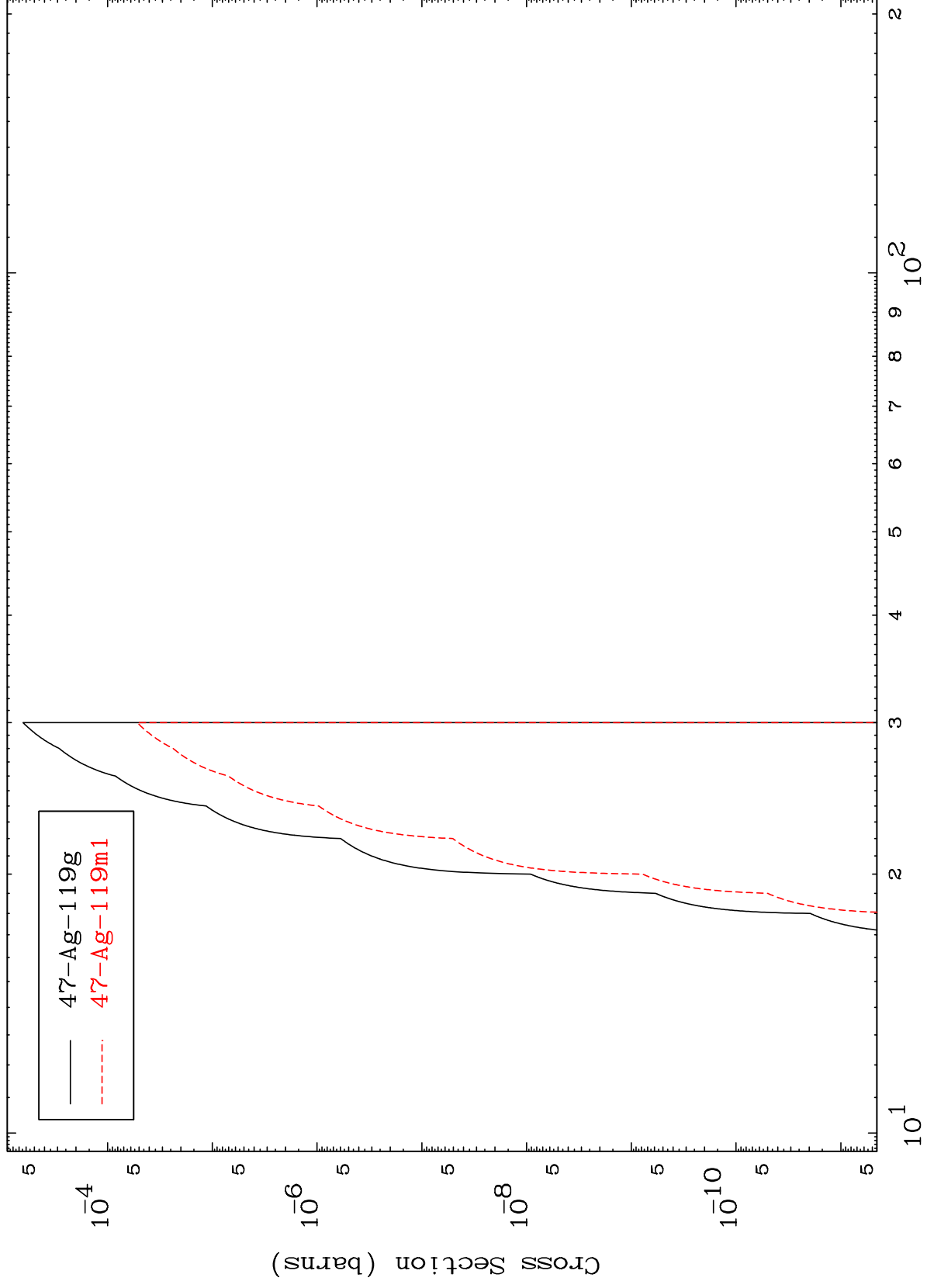
48-Cd-121

MAT 4871

(p,He-3)

48-Cd-121

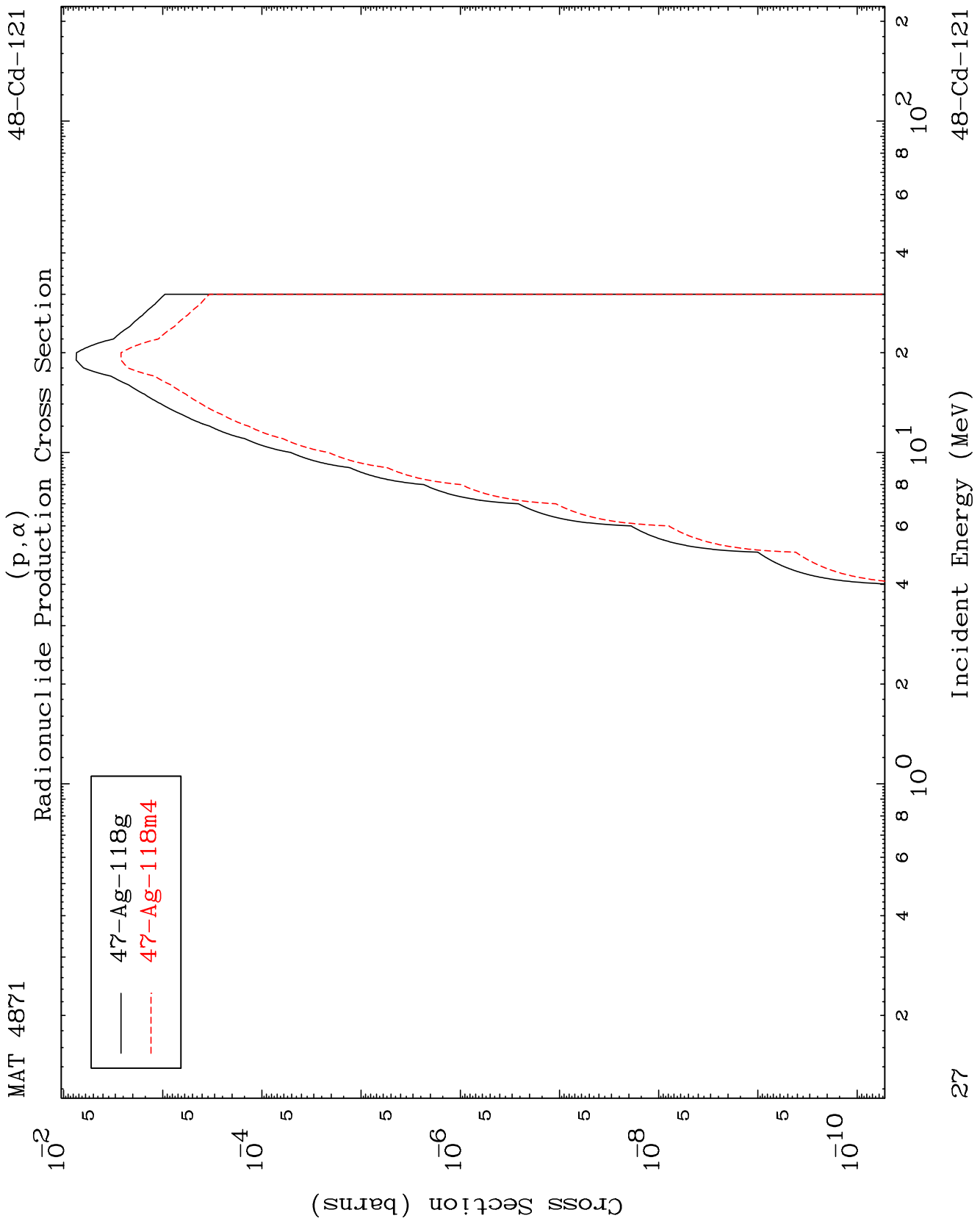
Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-121

26



(p,2p)
Radionuclide Production Cross Section

