

Program EVALPLOT
(Version 2018-1)

by

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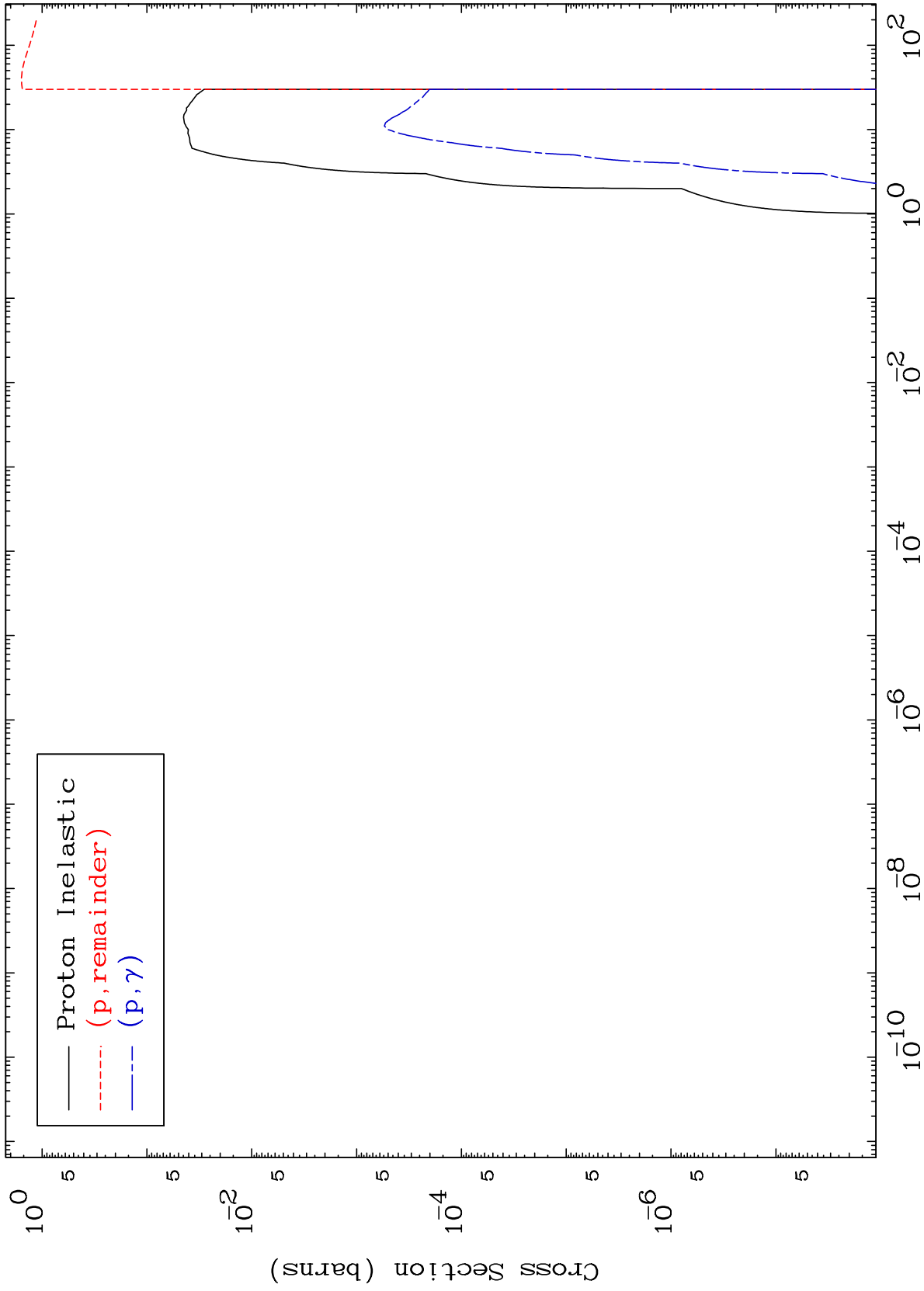
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4871

Proton Major
0 Kelvin Cross Sections

48-Cd-121



1

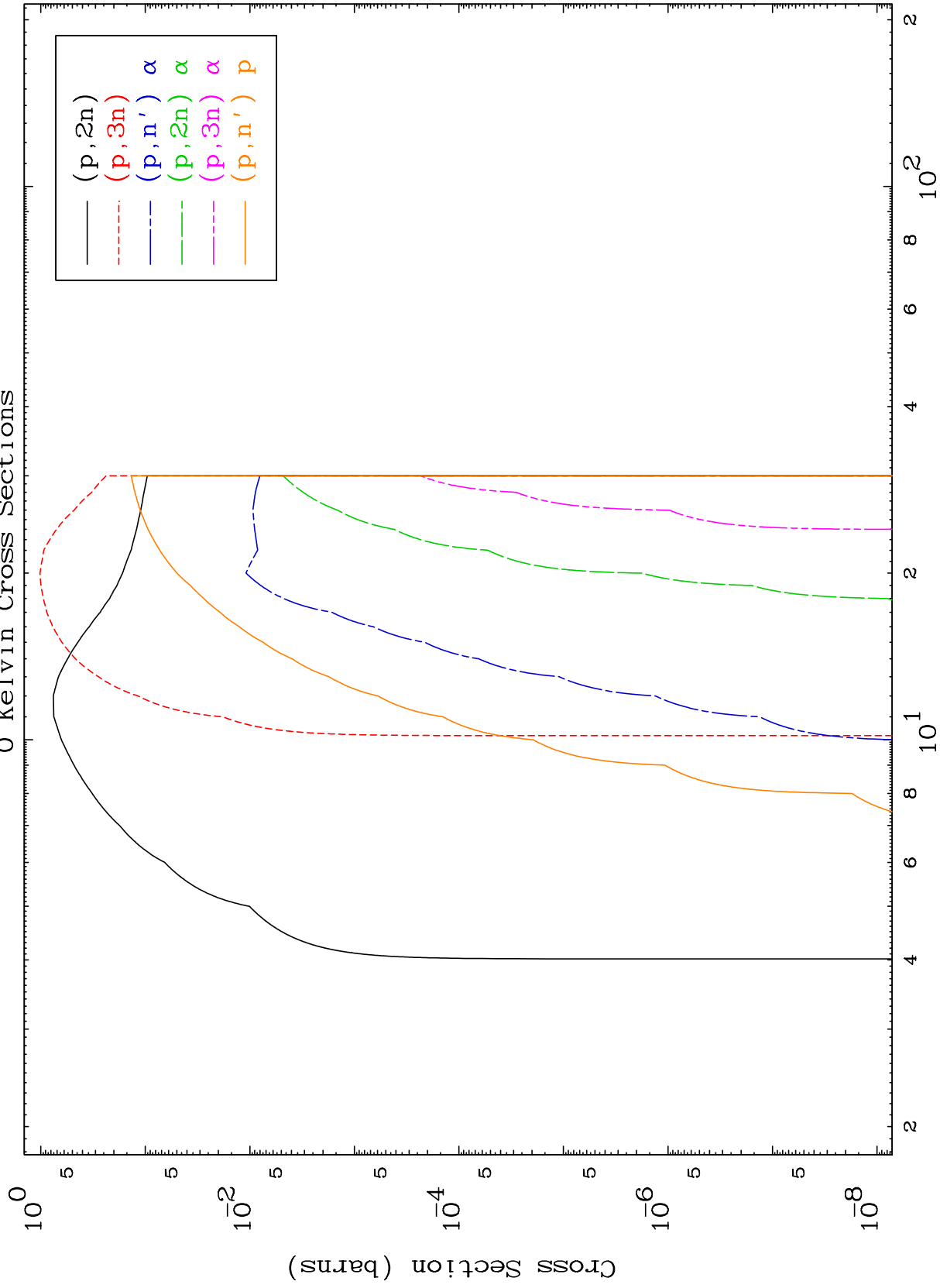
Incident Energy (MeV)

48-Cd-121

MAT 4871

Proton Neutron Production
0 Kelvin Cross Sections

48-Cd-121



2

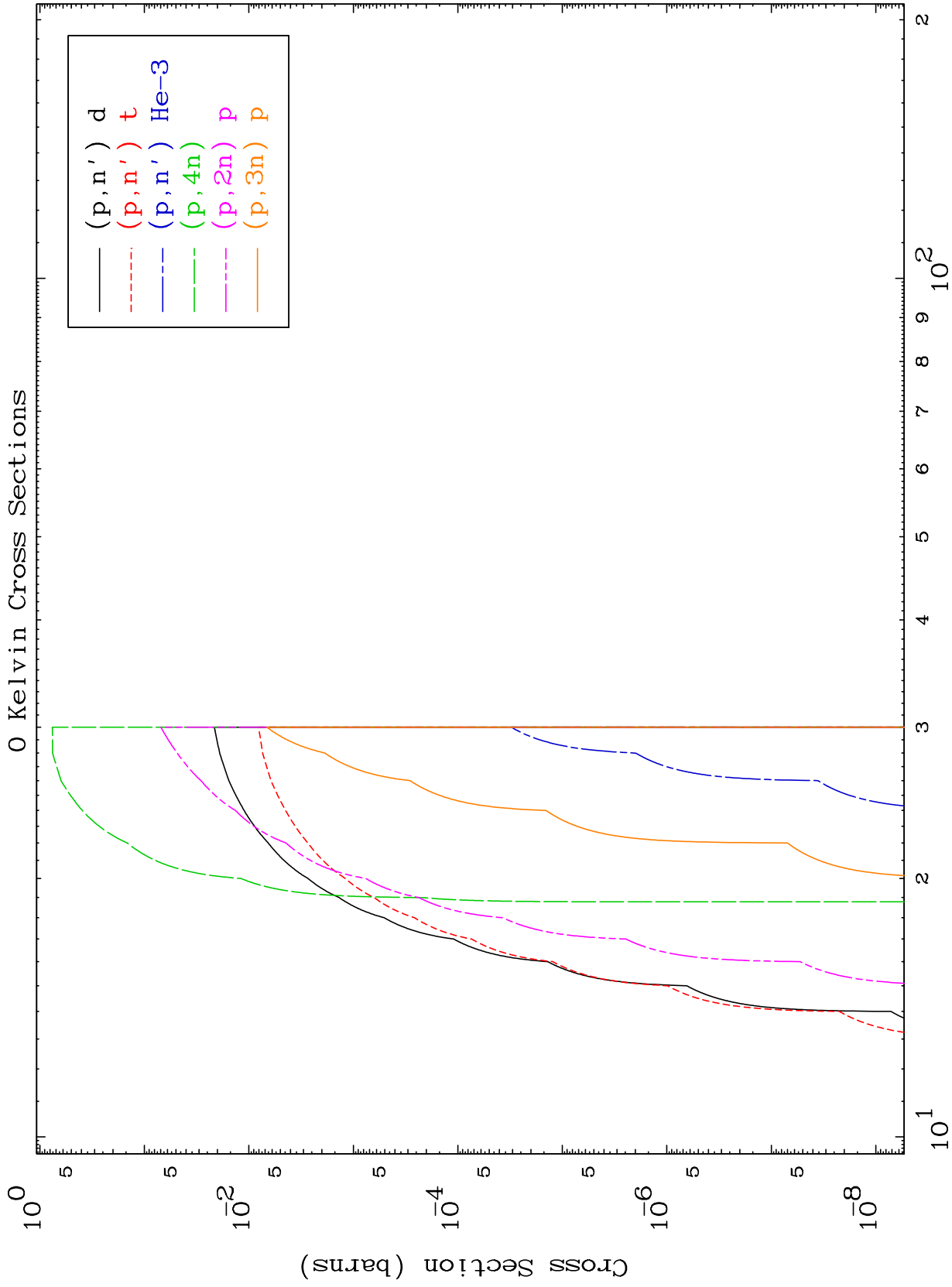
Incident Energy (MeV)

48-Cd-121

MAT 4871

Proton Neutron Production
0 Kelvin Cross Sections

48-Cd-121

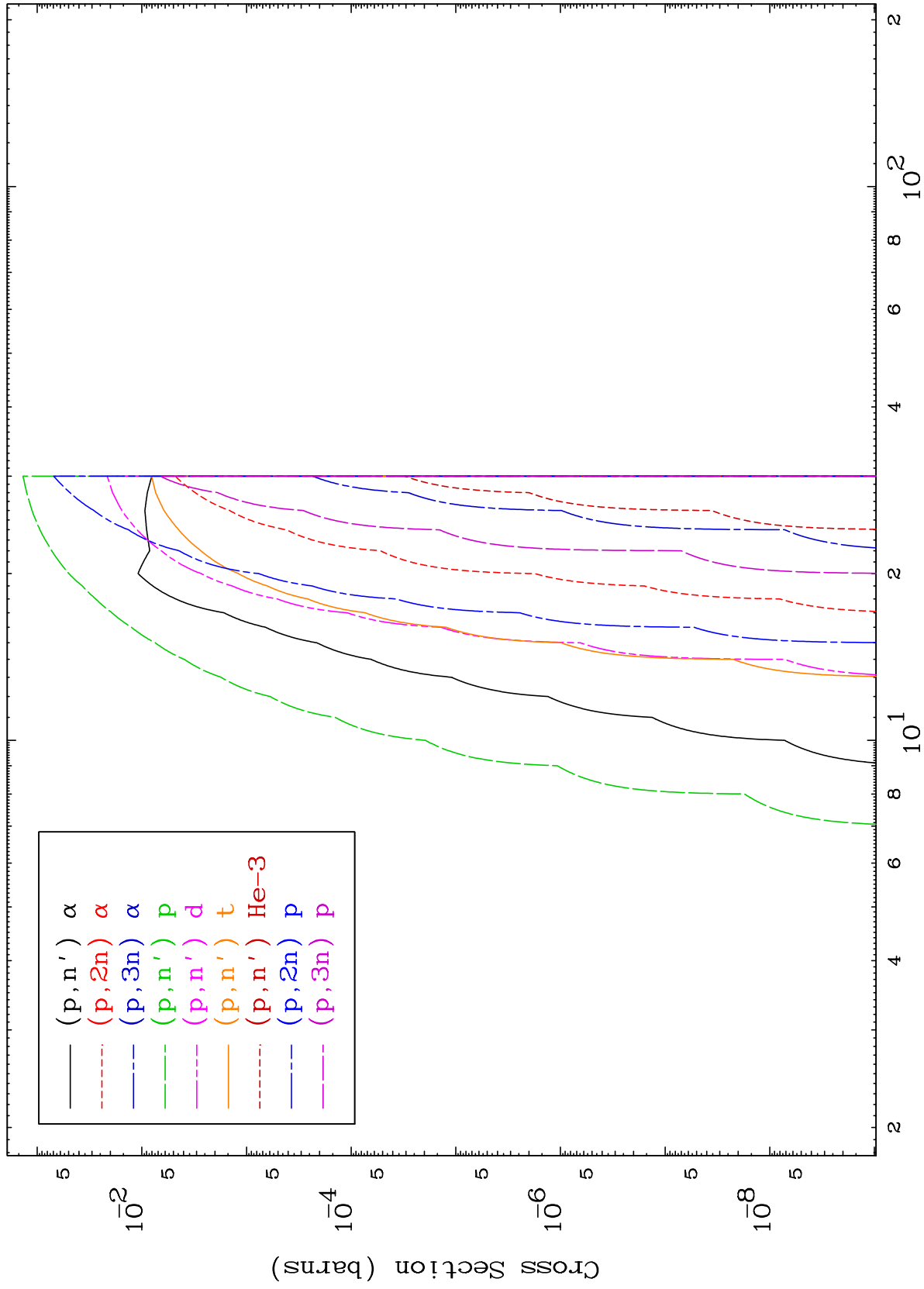


48-Cd-121

Incident Energy (MeV)

10¹

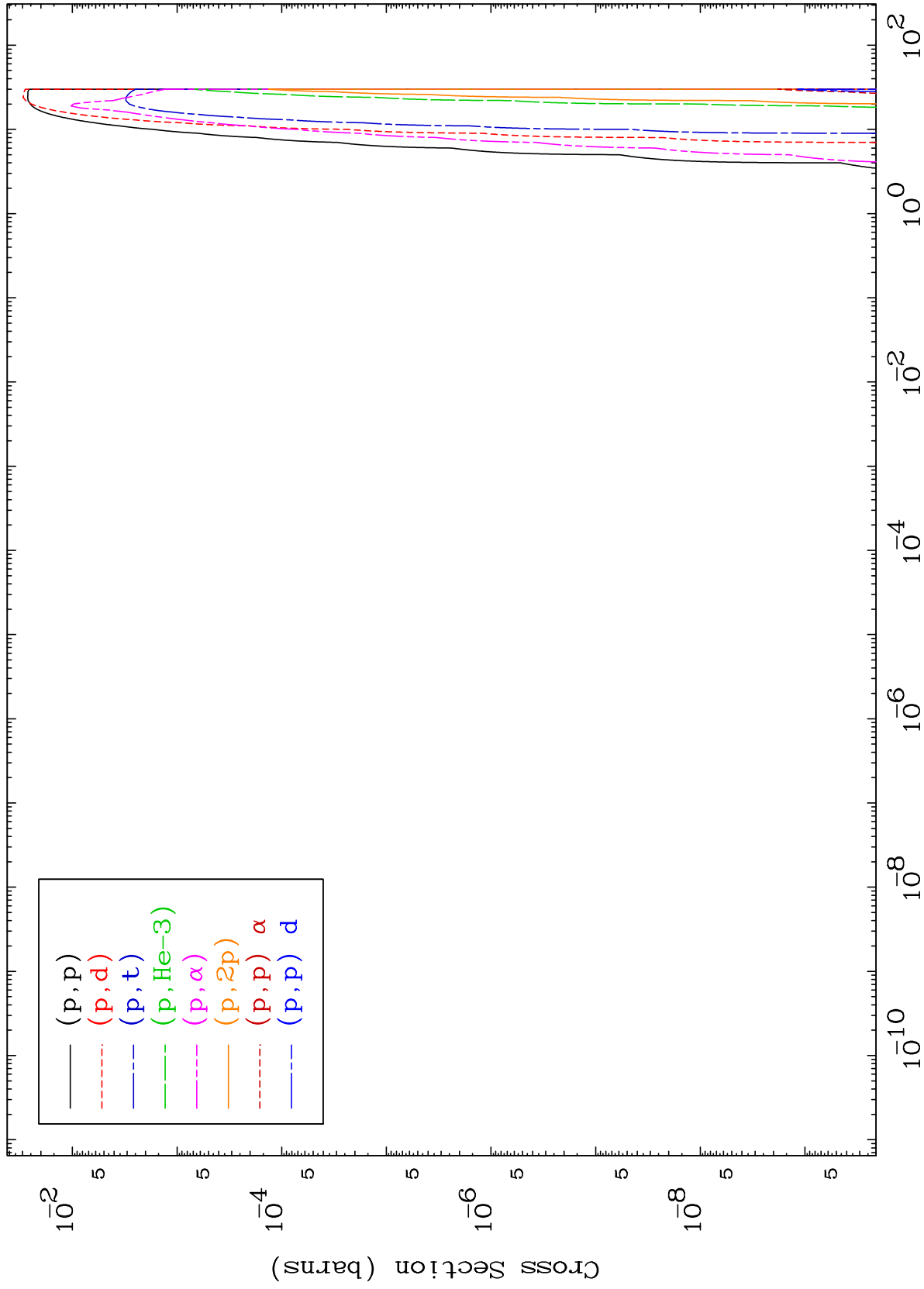
10²



MAT 4871

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-121



5

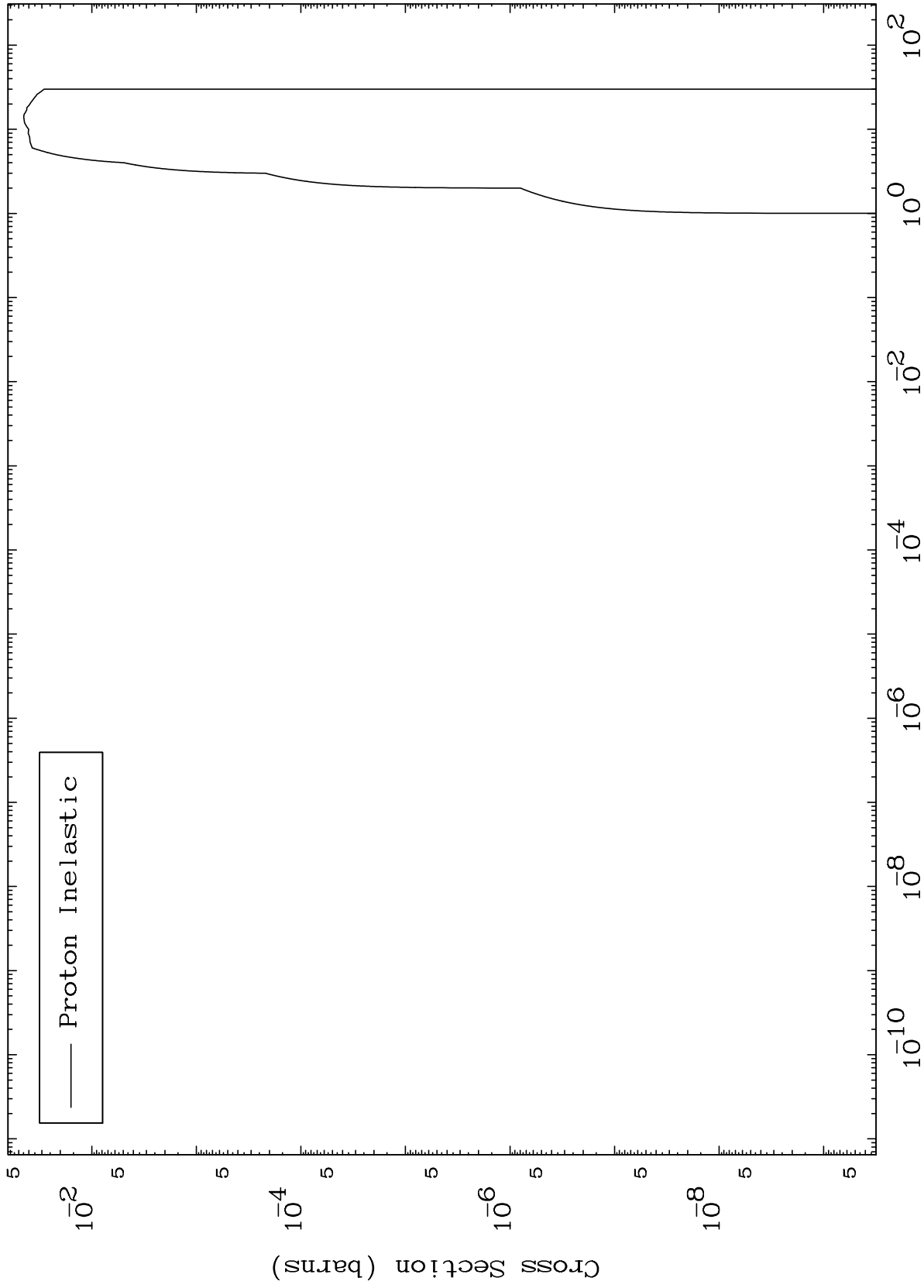
Incident Energy (MeV)

48-Cd-121

MAT 4871

(p,n') Level
0 Kelvin Cross Sections

48-Cd-121



6

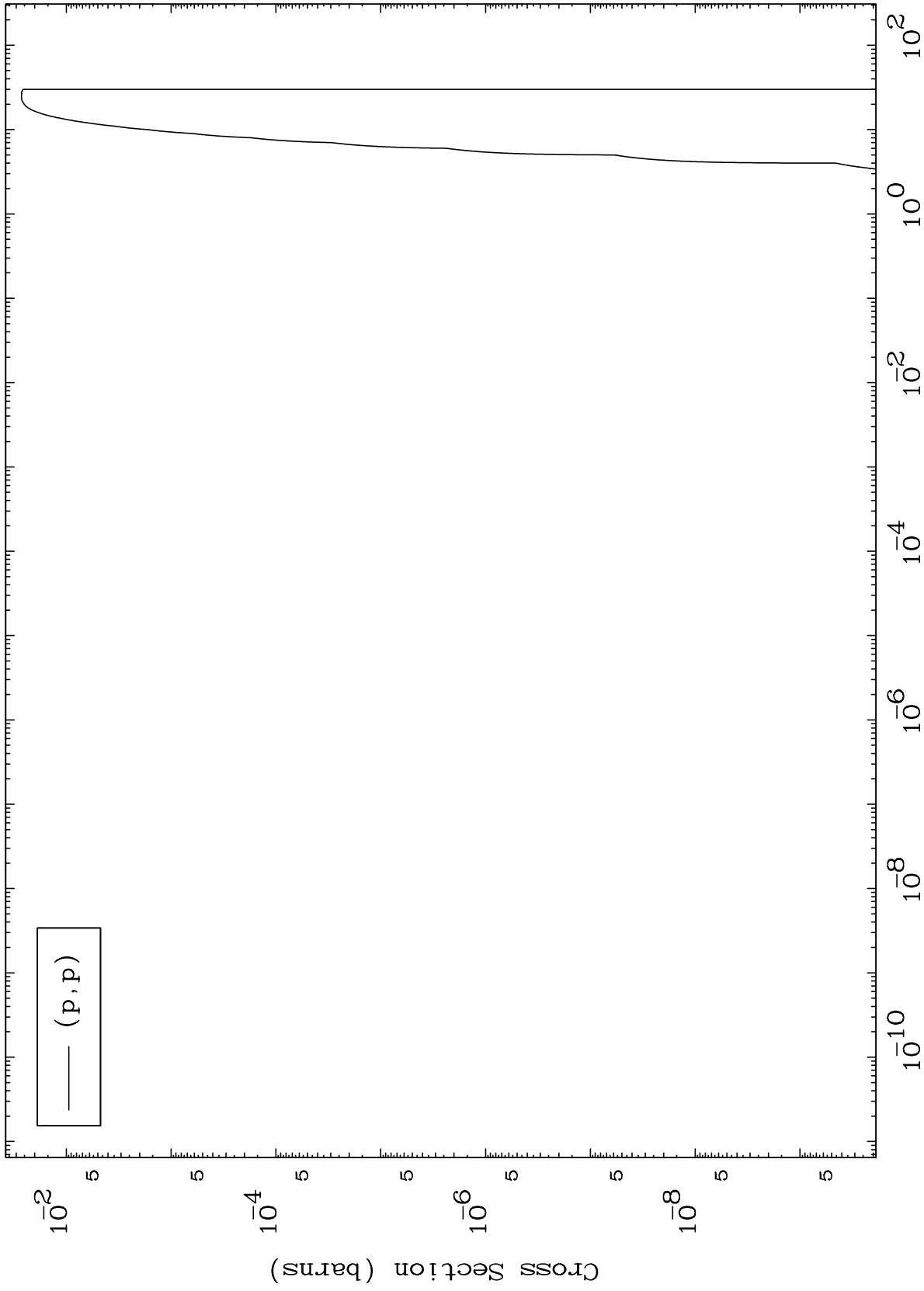
Incident Energy (MeV)

48-Cd-121

MAT 4871

(p,p) Levels
0 Kelvin Cross Sections

48-Cd-121



7

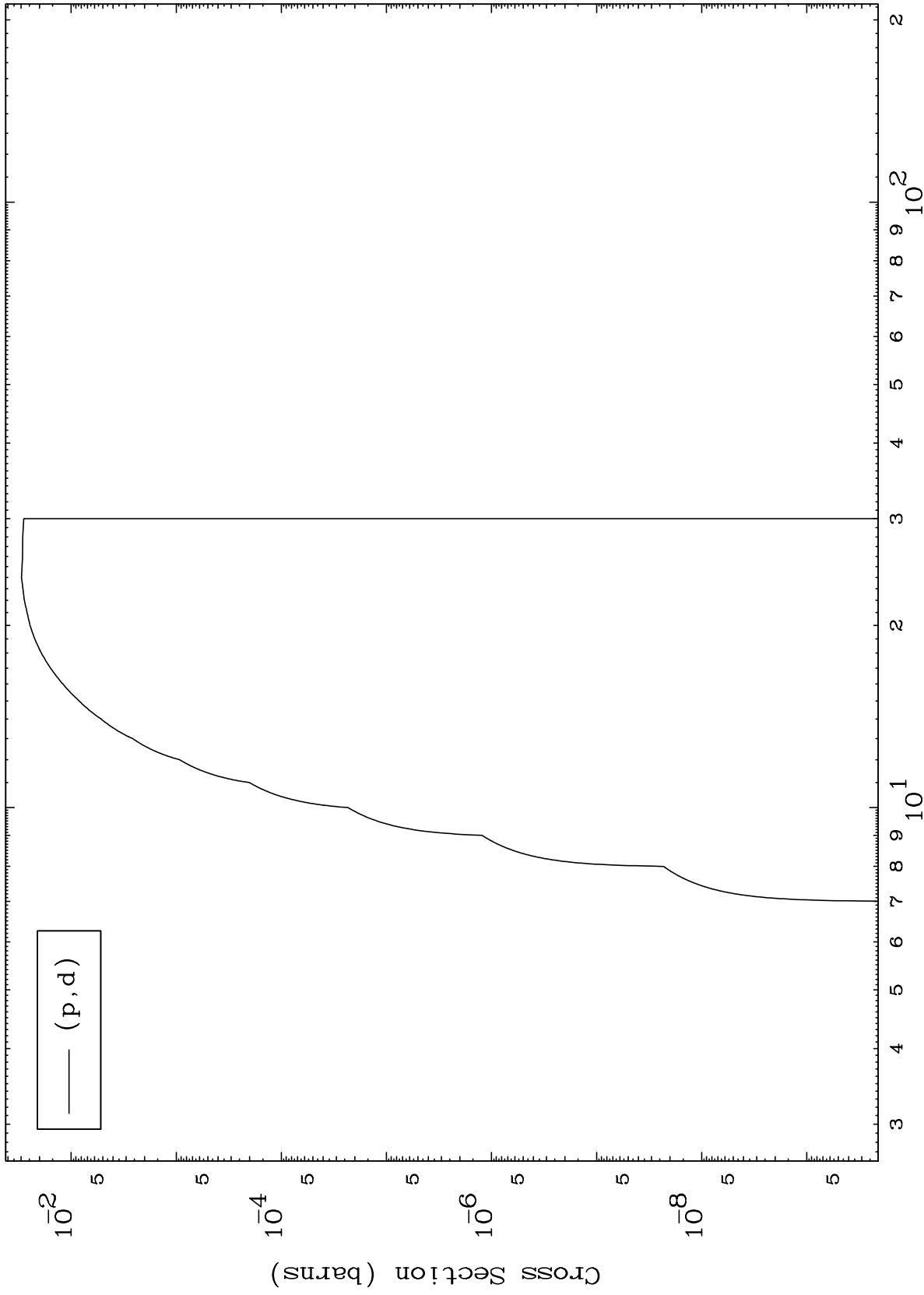
Incident Energy (MeV)

48-Cd-121

MAT 4871

(p,d) Levels
0 Kelvin Cross Sections

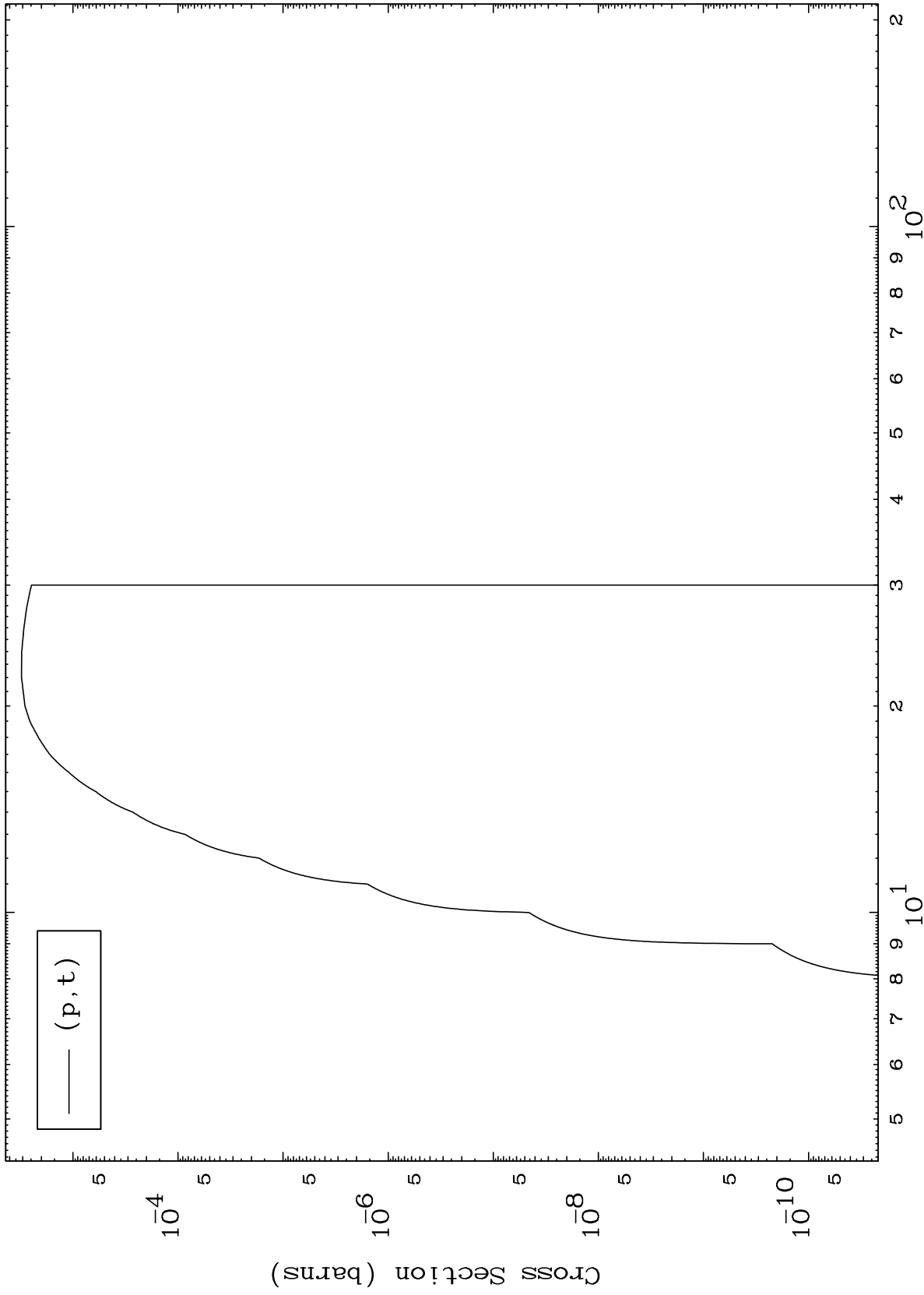
48-Cd-121



MAT 4871

(p,t) Levels
0 Kelvin Cross Sections

48-Cd-121



9

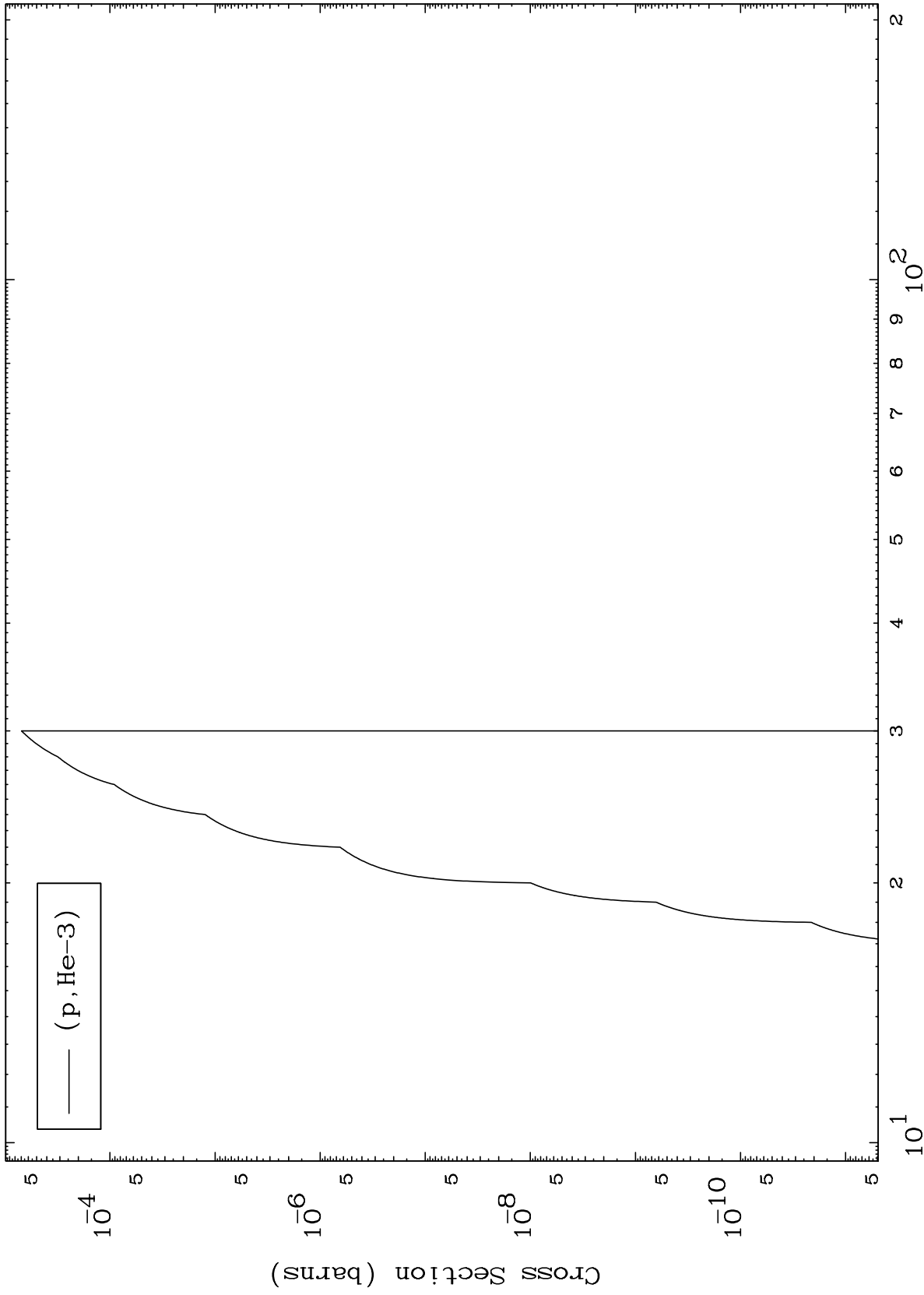
Incident Energy (MeV)

48-Cd-121

MAT 4871

(p,He3) Levels
0 Kelvin Cross Sections

48-Cd-121



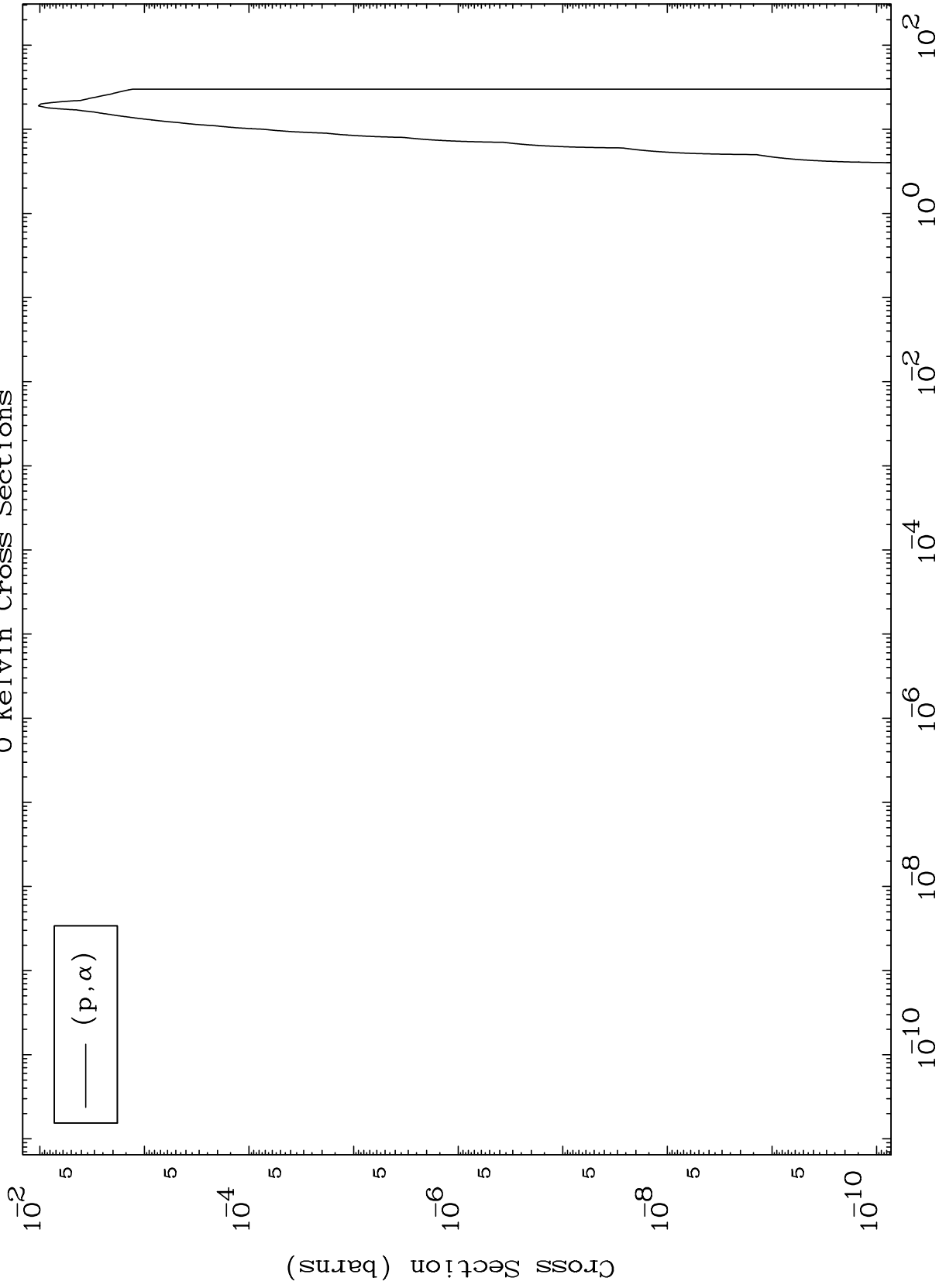
Incident Energy (MeV)

48-Cd-121

MAT 4871

(p,α) Levels
0 Kelvin Cross Sections

48-Cd-121

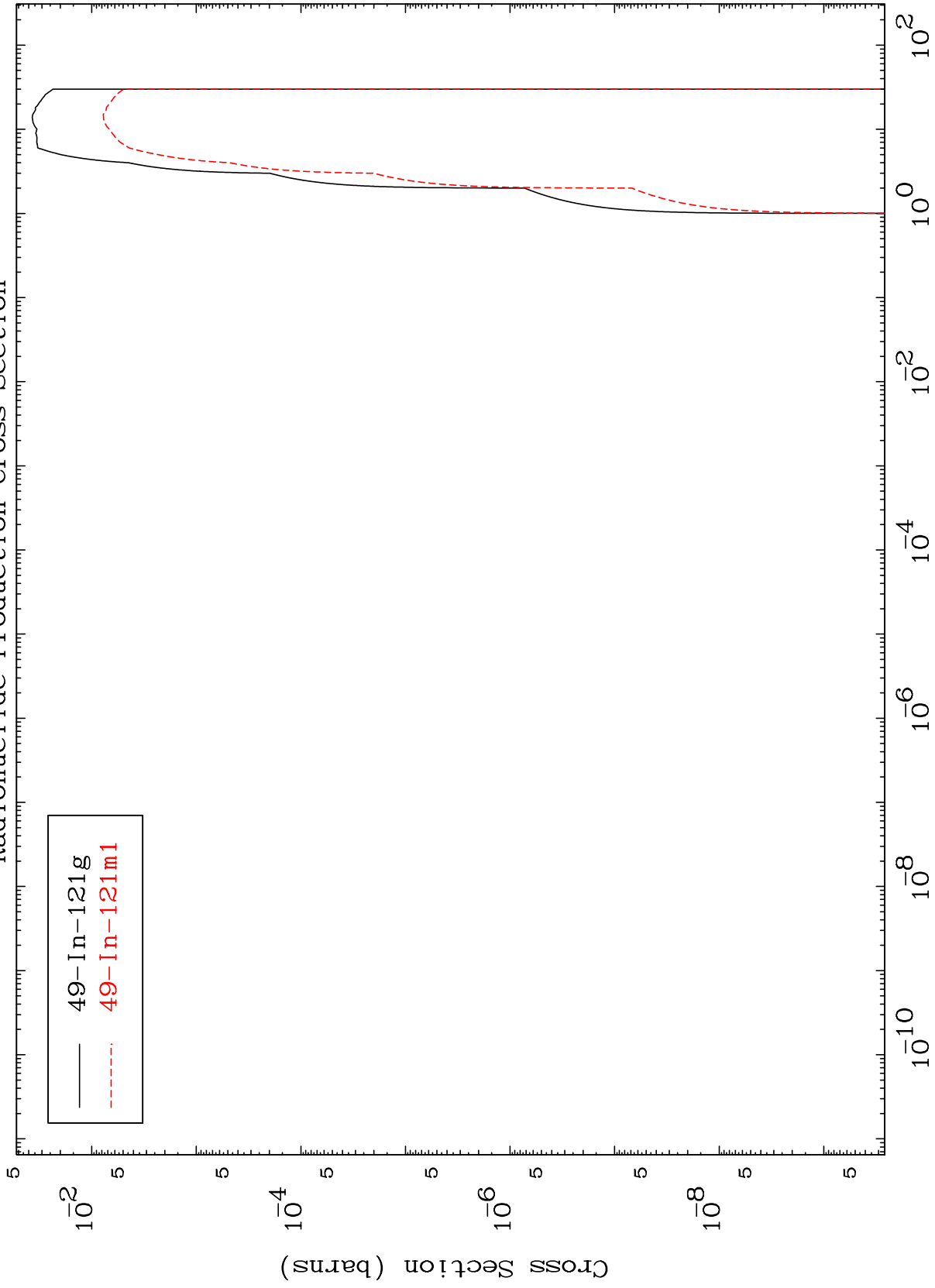


(p,α)

MAT 4871

Proton Inelastic
Radionuclide Production Cross Section

48-Cd-121

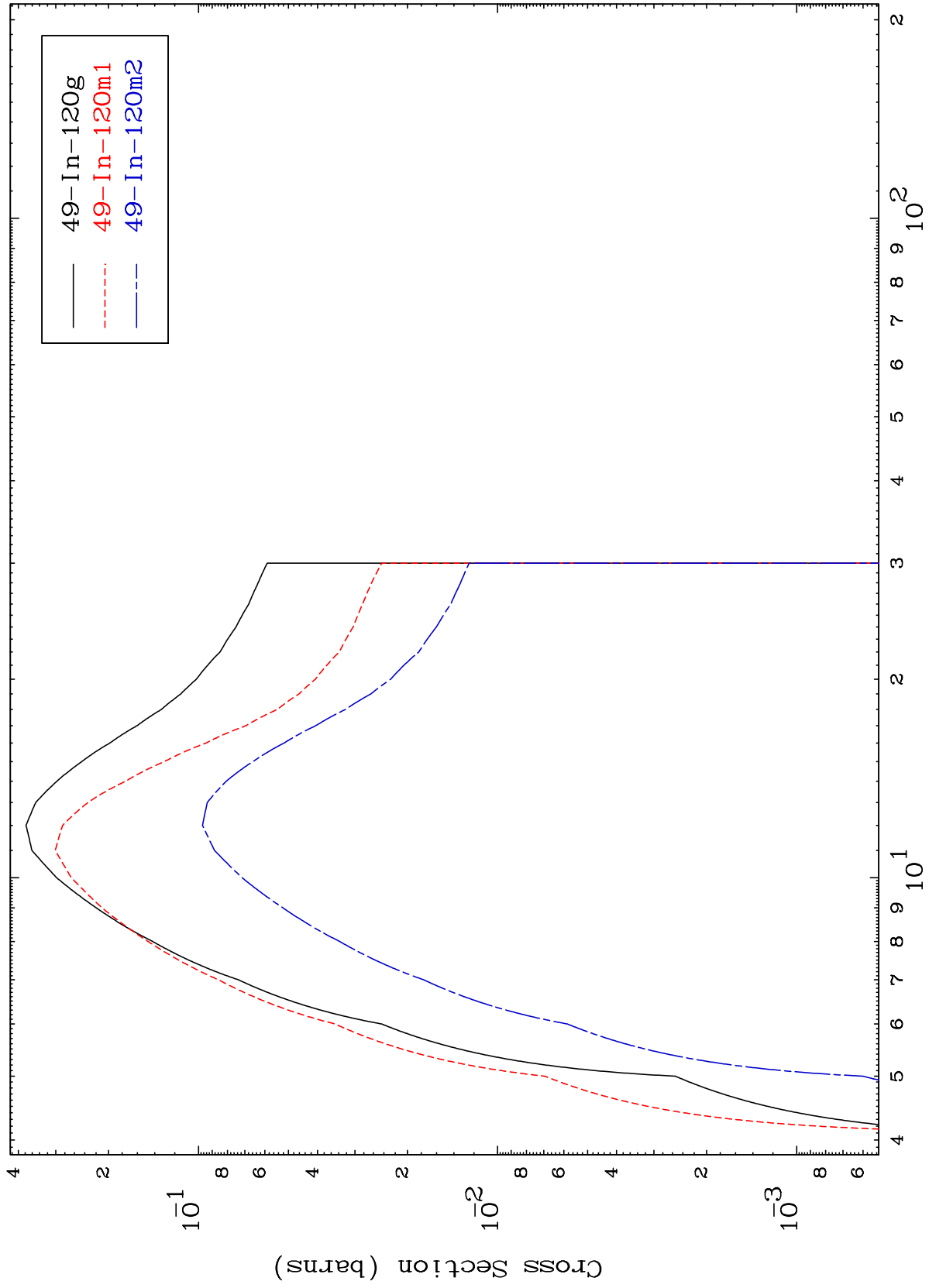


48-Cd-121

MAT 4871

48-Cd-121

(p,2n)
Radionuclide Production Cross Section



13

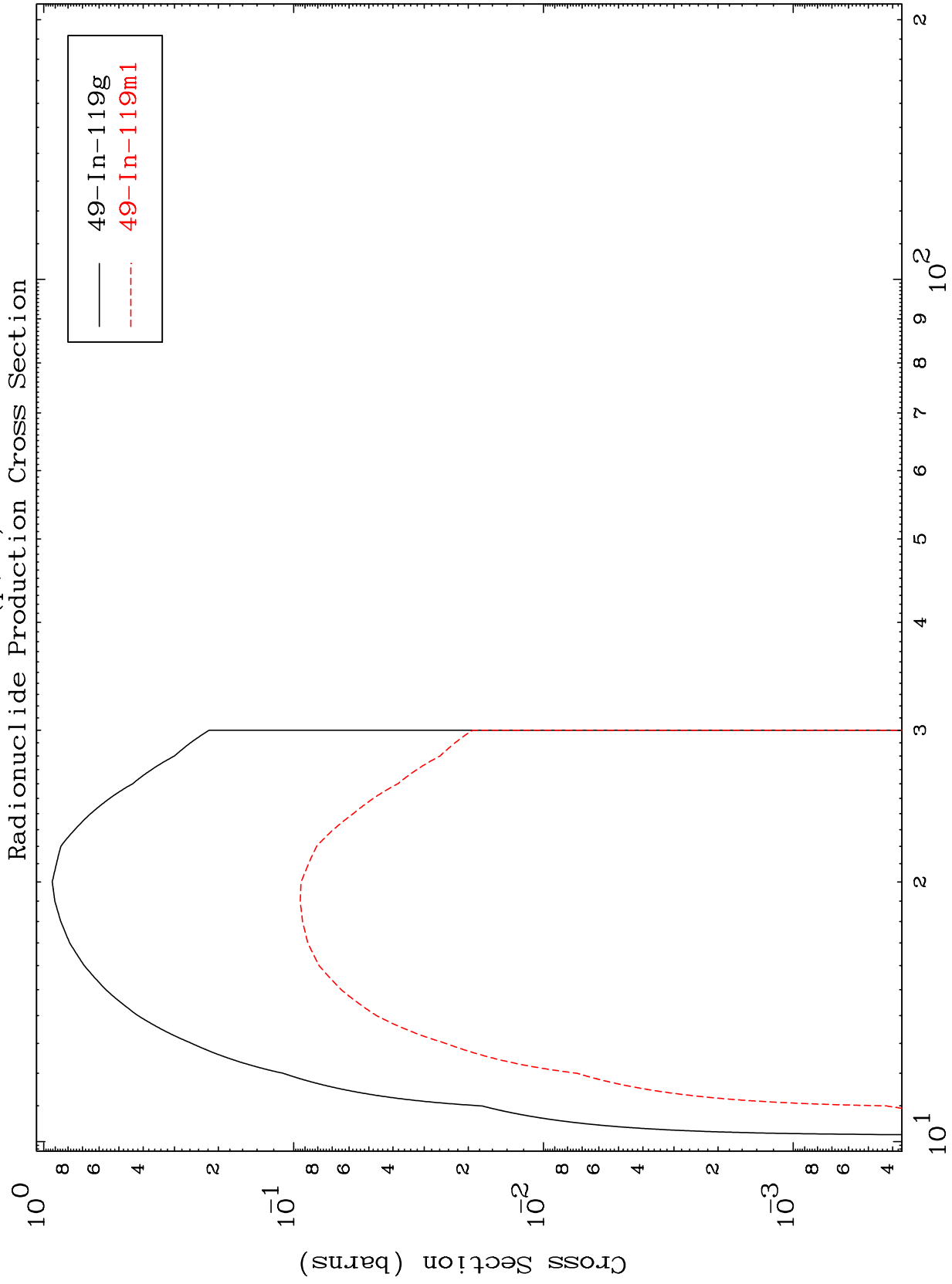
Incident Energy (MeV)

48-Cd-121

MAT 4871

(p,3n)

48-Cd-121



14

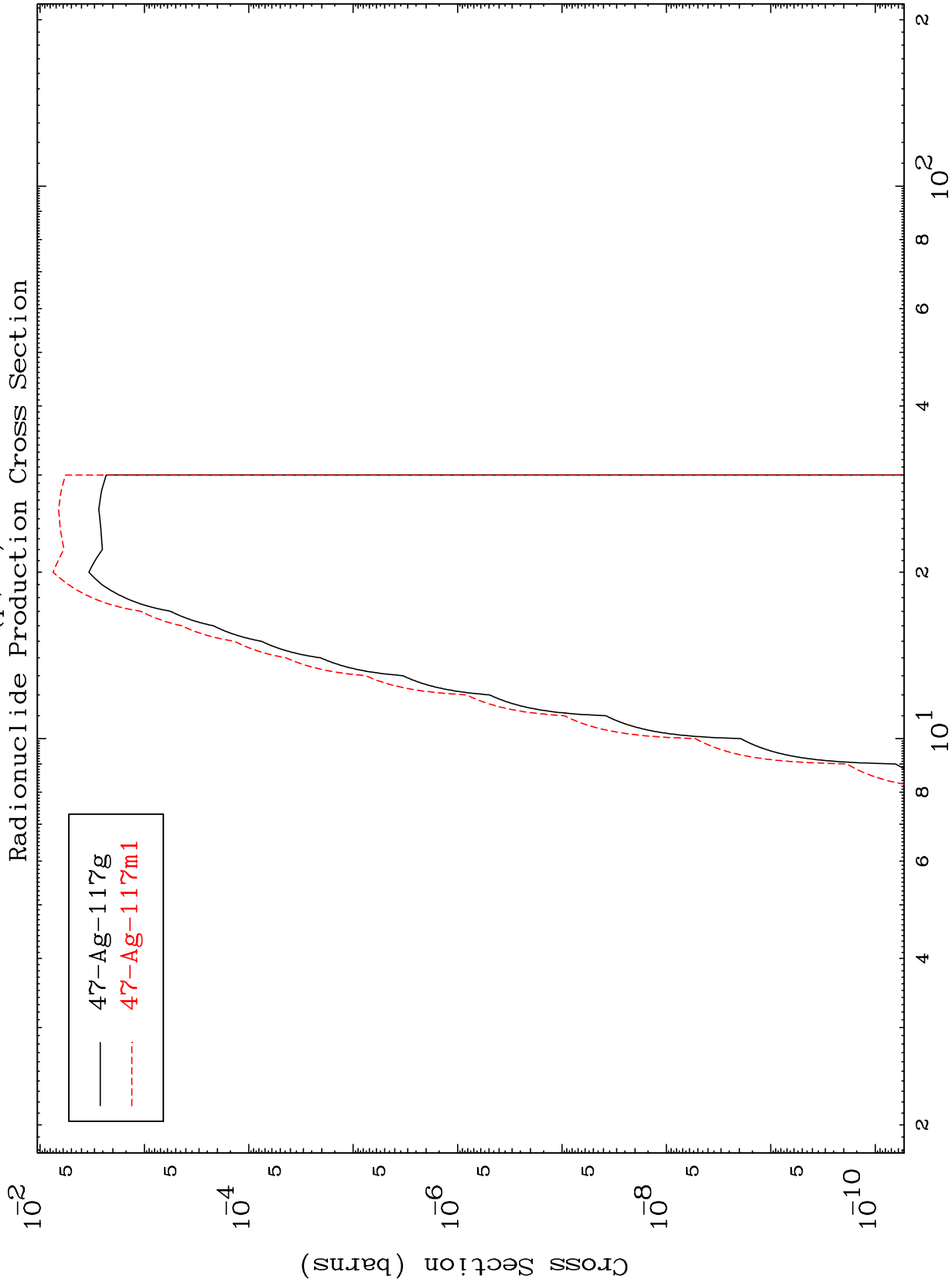
Incident Energy (MeV)

48-Cd-121

MAT 4871

48-Cd-121

(p,n') α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

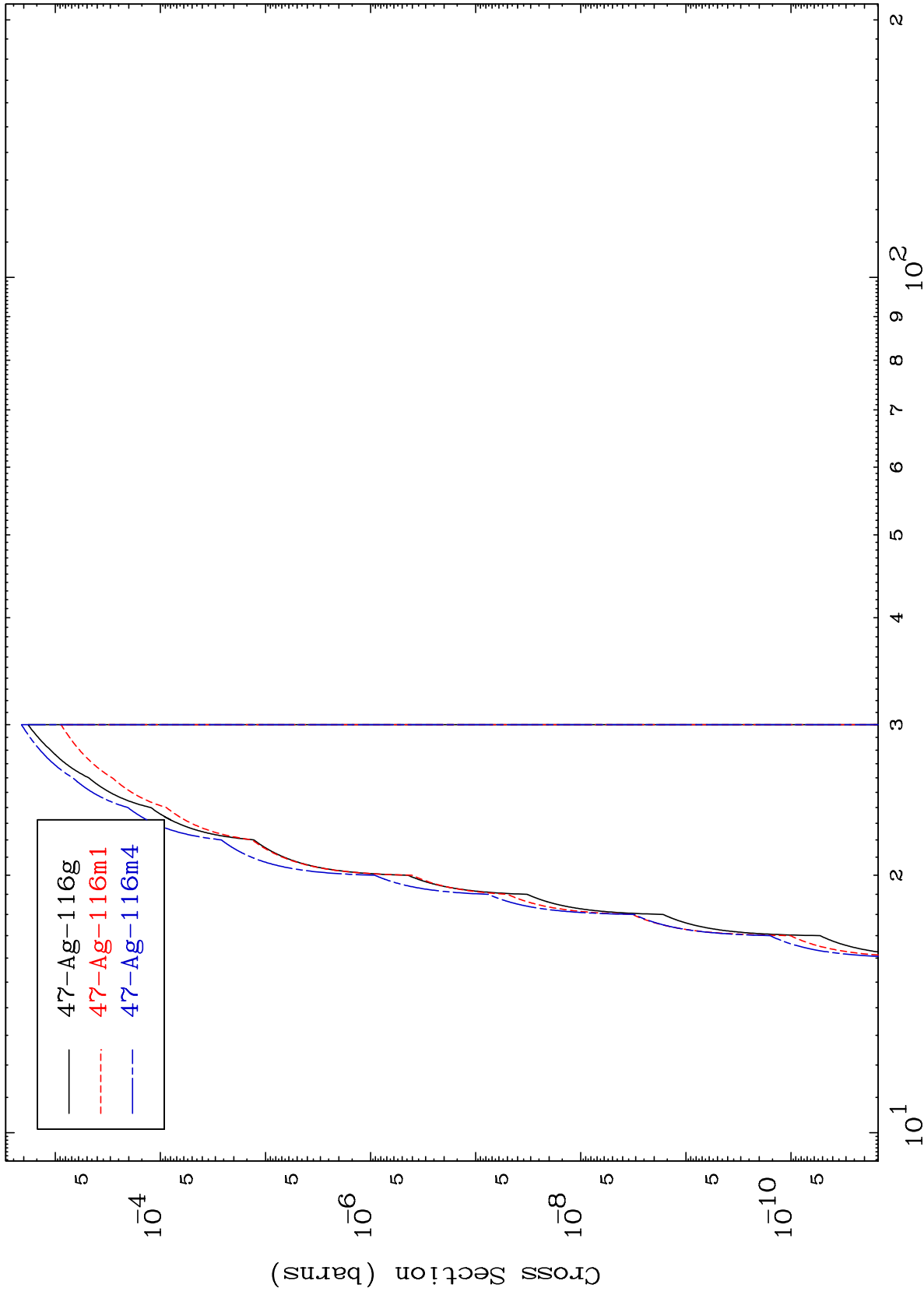
48-Cd-121

MAT 4871

(p,2n) α

48-Cd-121

Radionuclide Production Cross Section



16

Incident Energy (MeV)

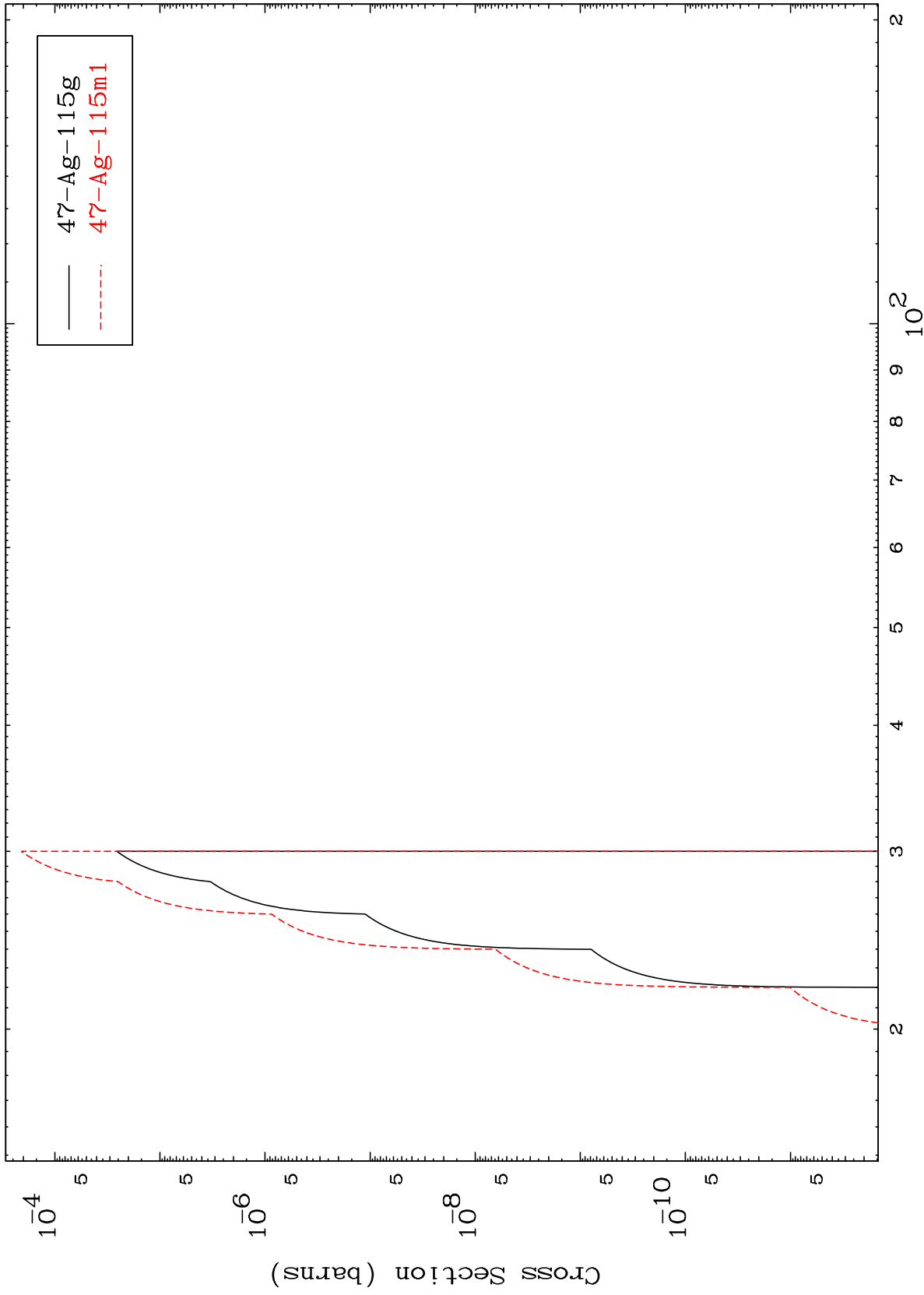
48-Cd-121

MAT 4871

(p,3n) α

48-Cd-121

Radionuclide Production Cross Section



17

Incident Energy (MeV)

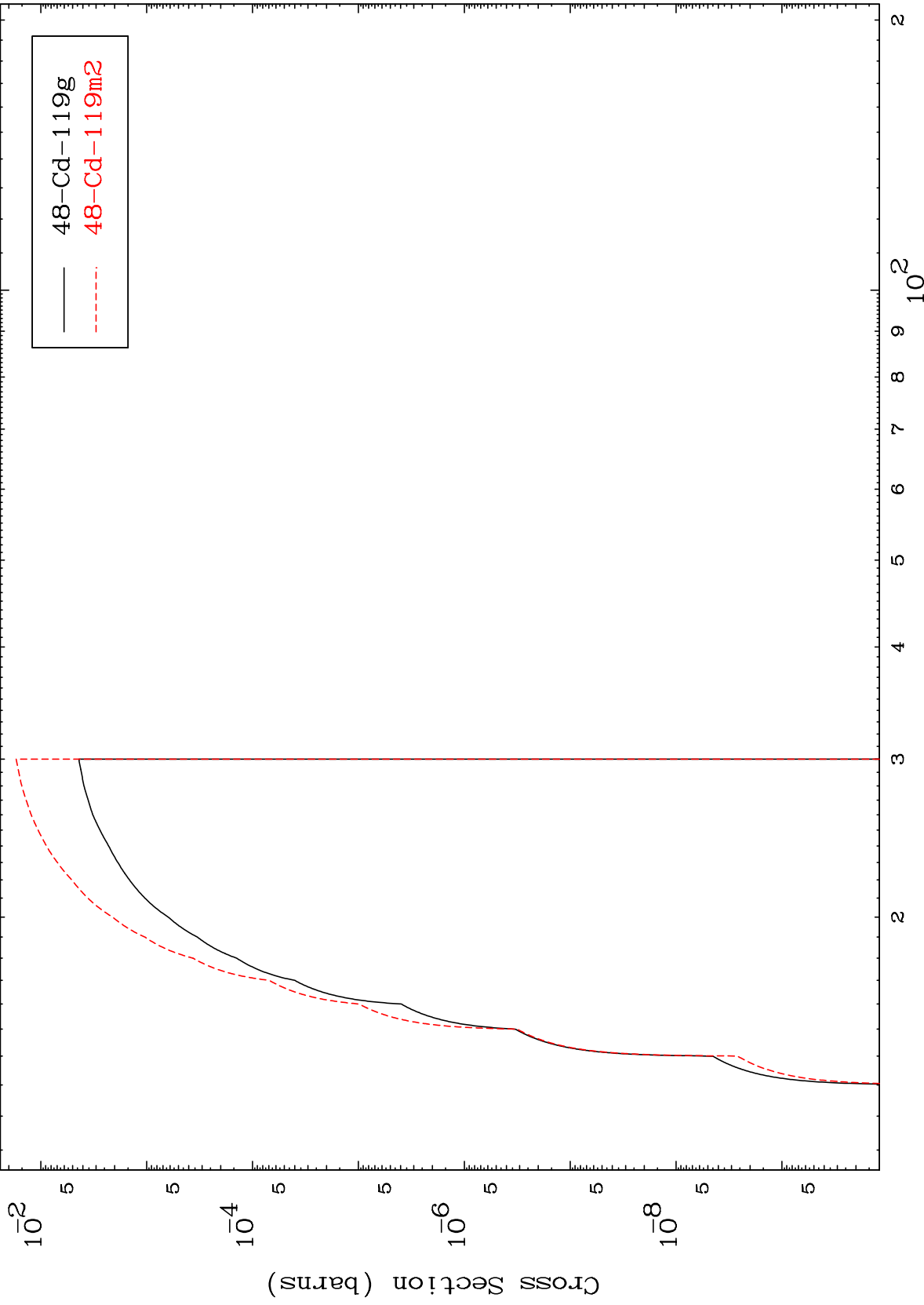
48-Cd-121

MAT 4871

(p,n') d

48-Cd-121

Radionuclide Production Cross Section



18

Incident Energy (MeV)

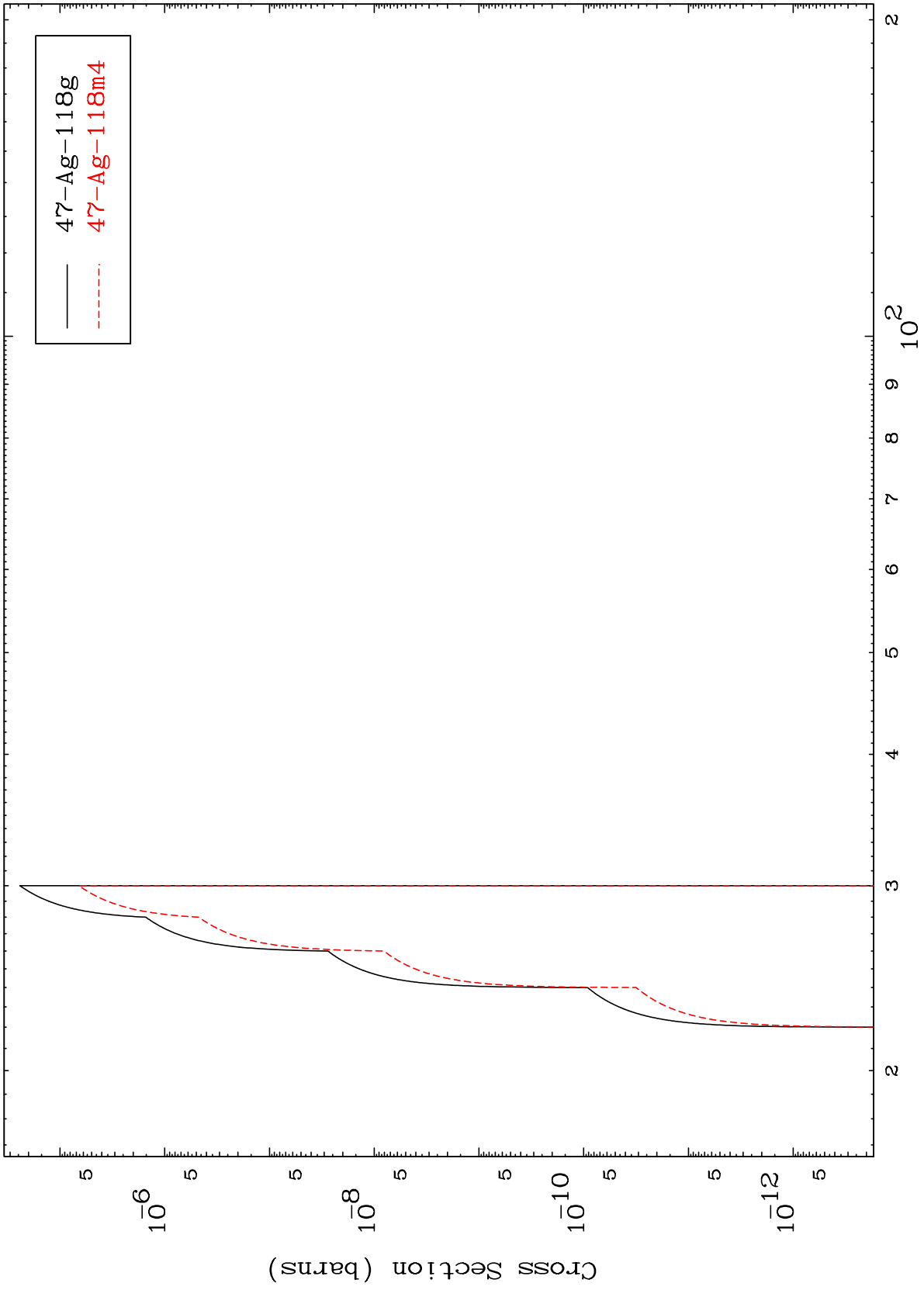
48-Cd-121

MAT 4871

(p,n') He-3

48-Cd-121

Radionuclide Production Cross Section



19

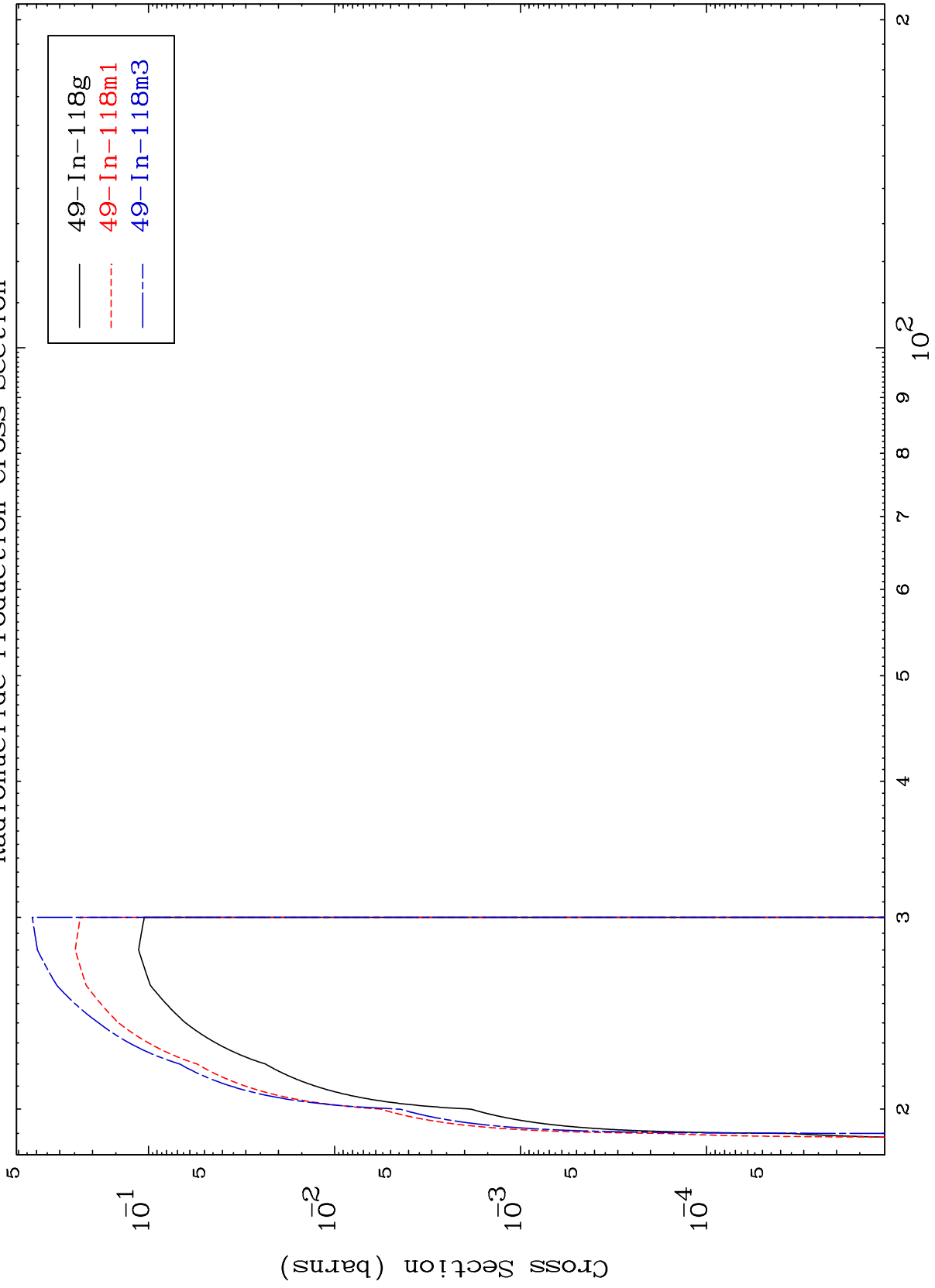
Incident Energy (MeV)

48-Cd-121

MAT 4871

48-Cd-121

(p,4n)
Radionuclide Production Cross Section



20

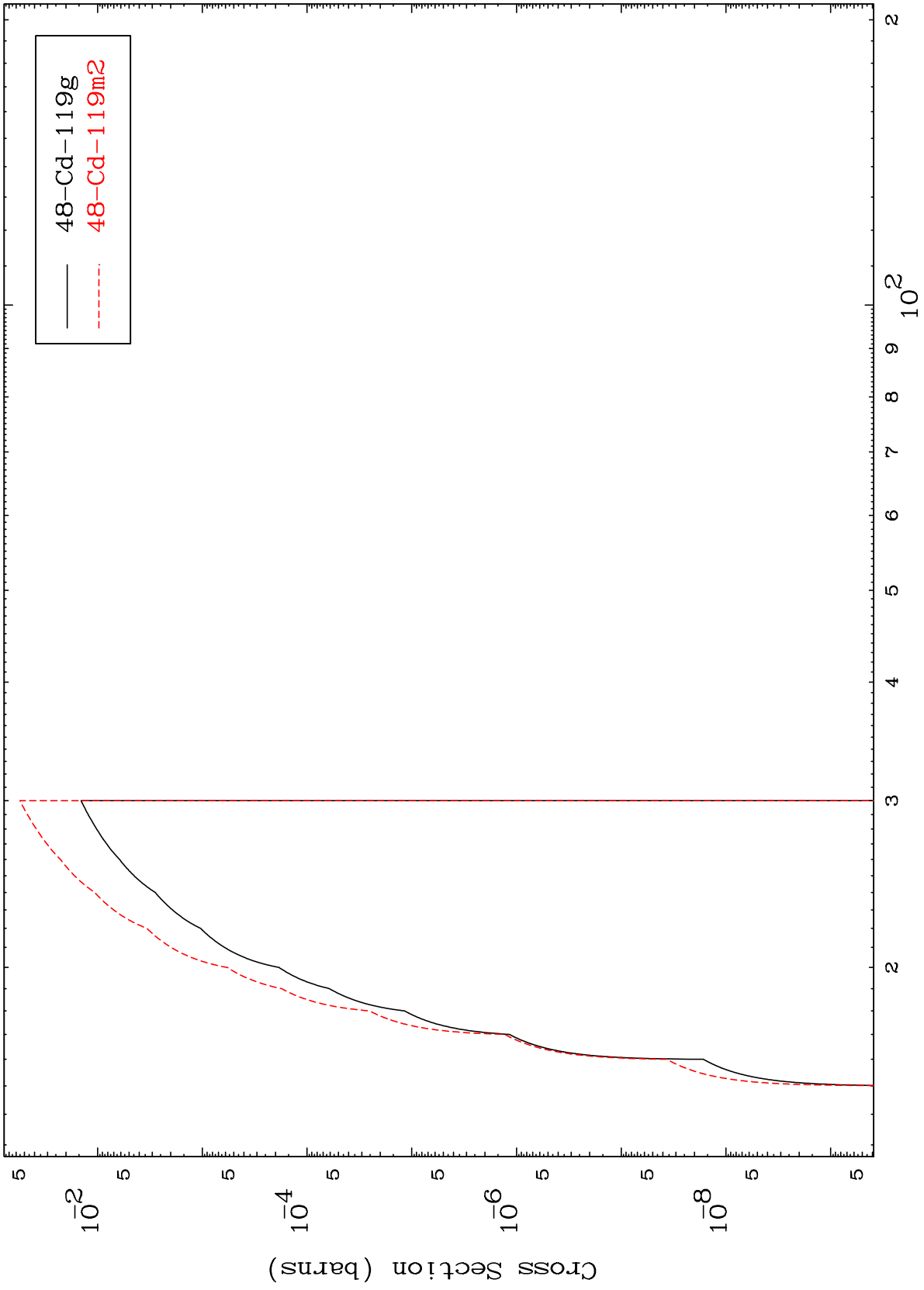
Incident Energy (MeV)

48-Cd-121

MAT 4871

48-Cd-121

(p,2n) p
Radionuclide Production Cross Section



21

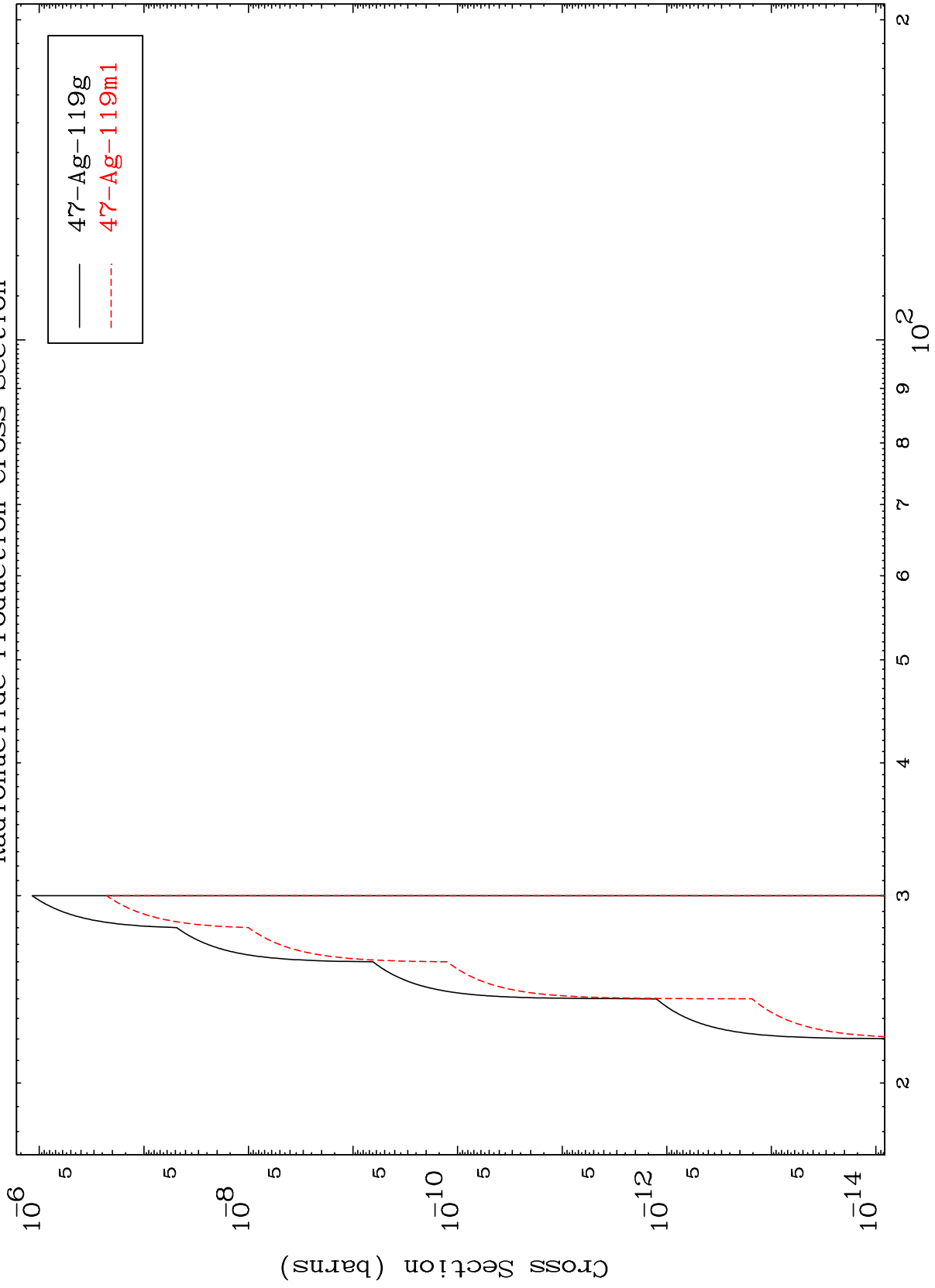
48-Cd-121

MAT 4871

(p,2n) p

48-Cd-121

Radionuclide Production Cross Section



22

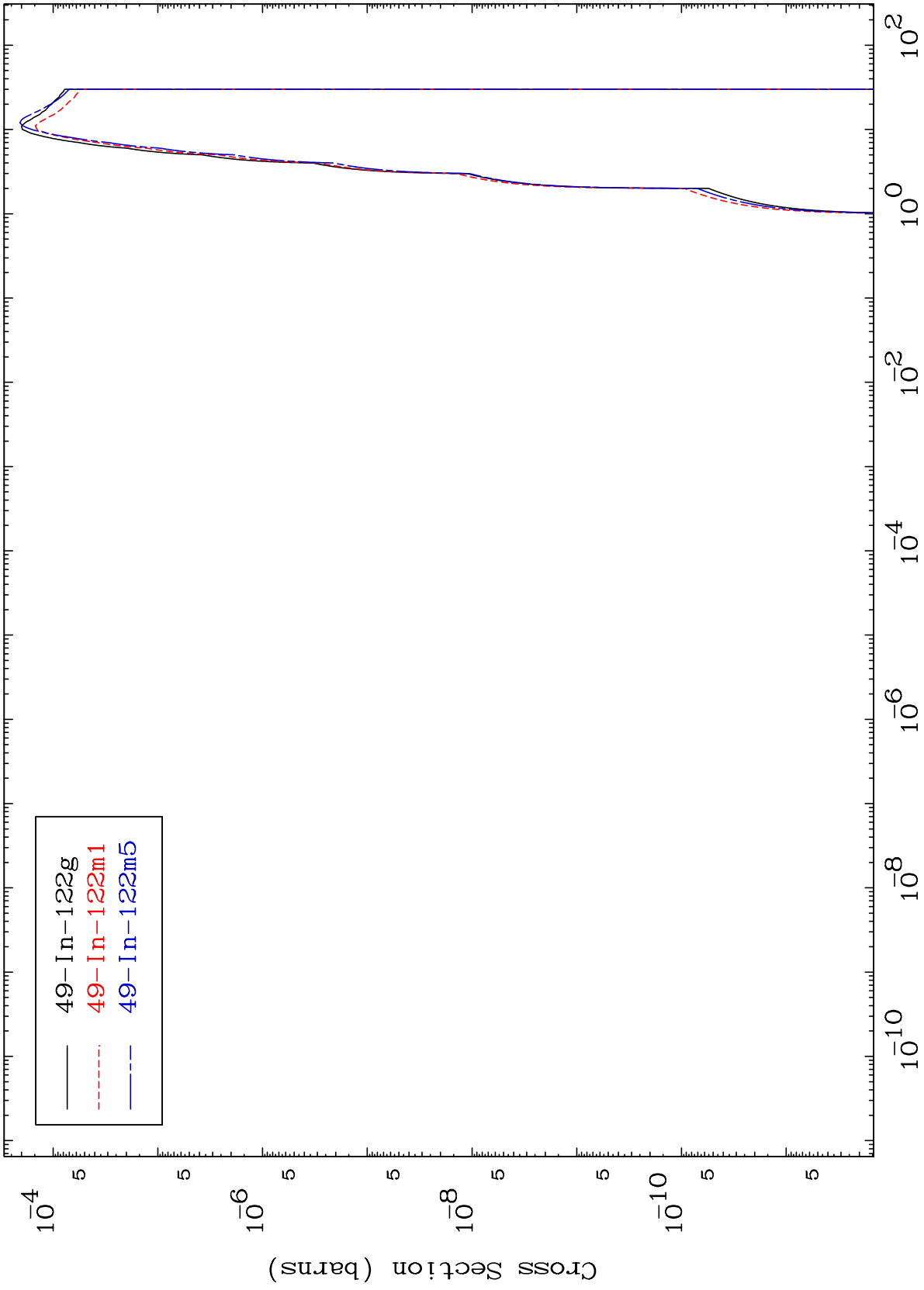
Incident Energy (MeV)

48-Cd-121

MAT 4871

Radionuclide Production Cross Section
(p,γ)

48-Cd-121

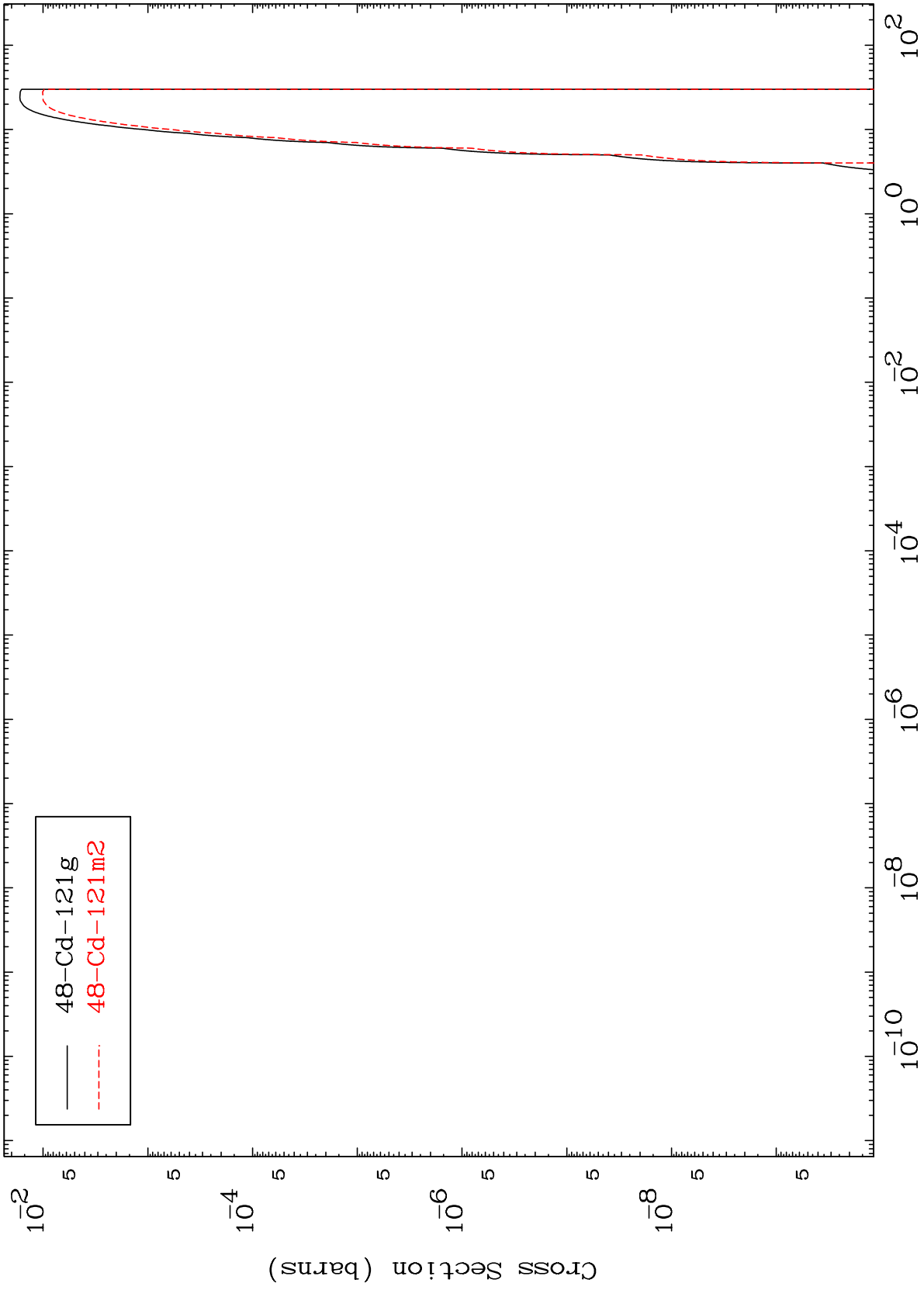


48-Cd-121

MAT 4871

(p,p)
Radionuclide Production Cross Section

48-Cd-121



24

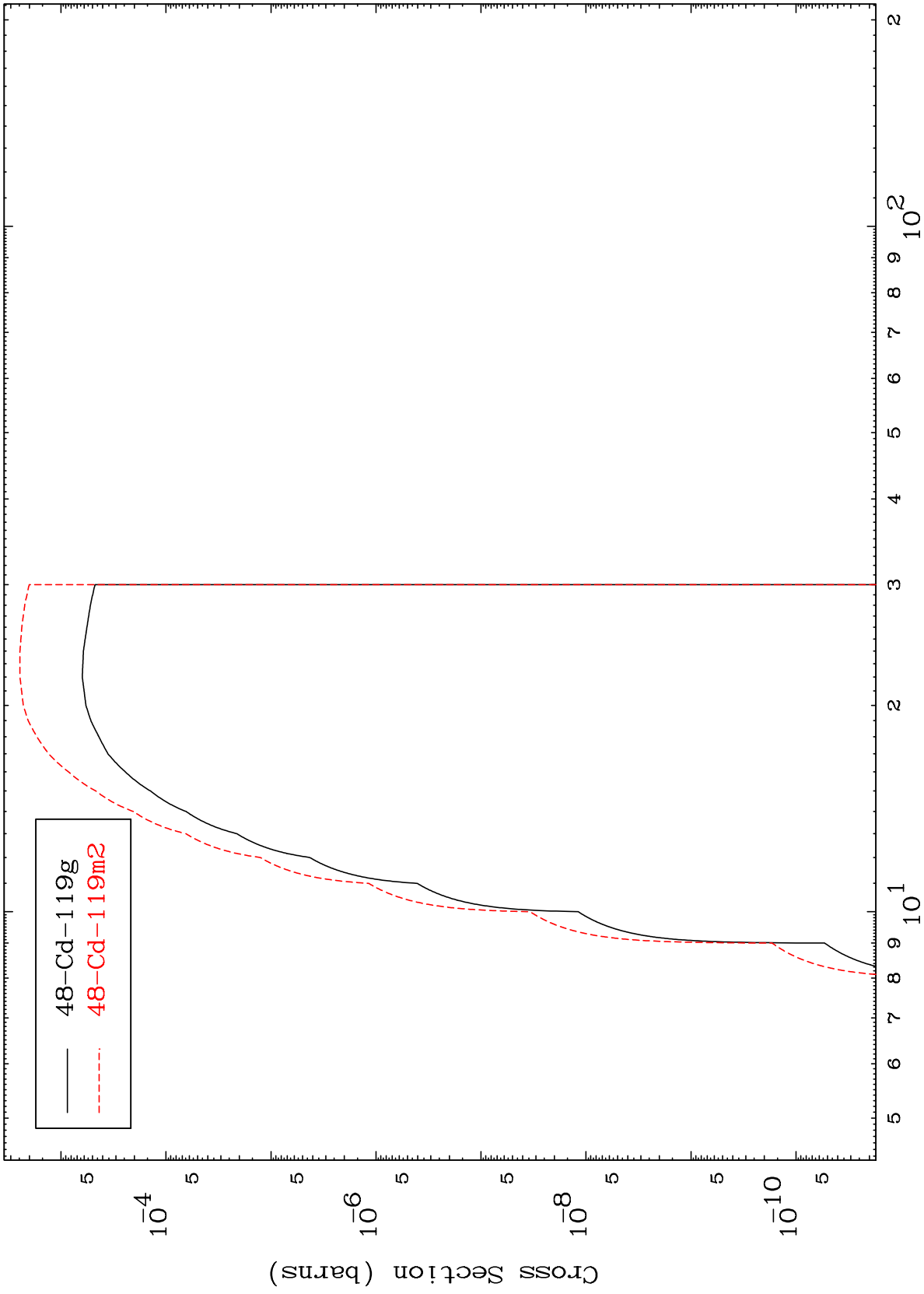
Incident Energy (MeV)

48-Cd-121

MAT 4871

48-Cd-121

(p, t)
Radionuclide Production Cross Section



25

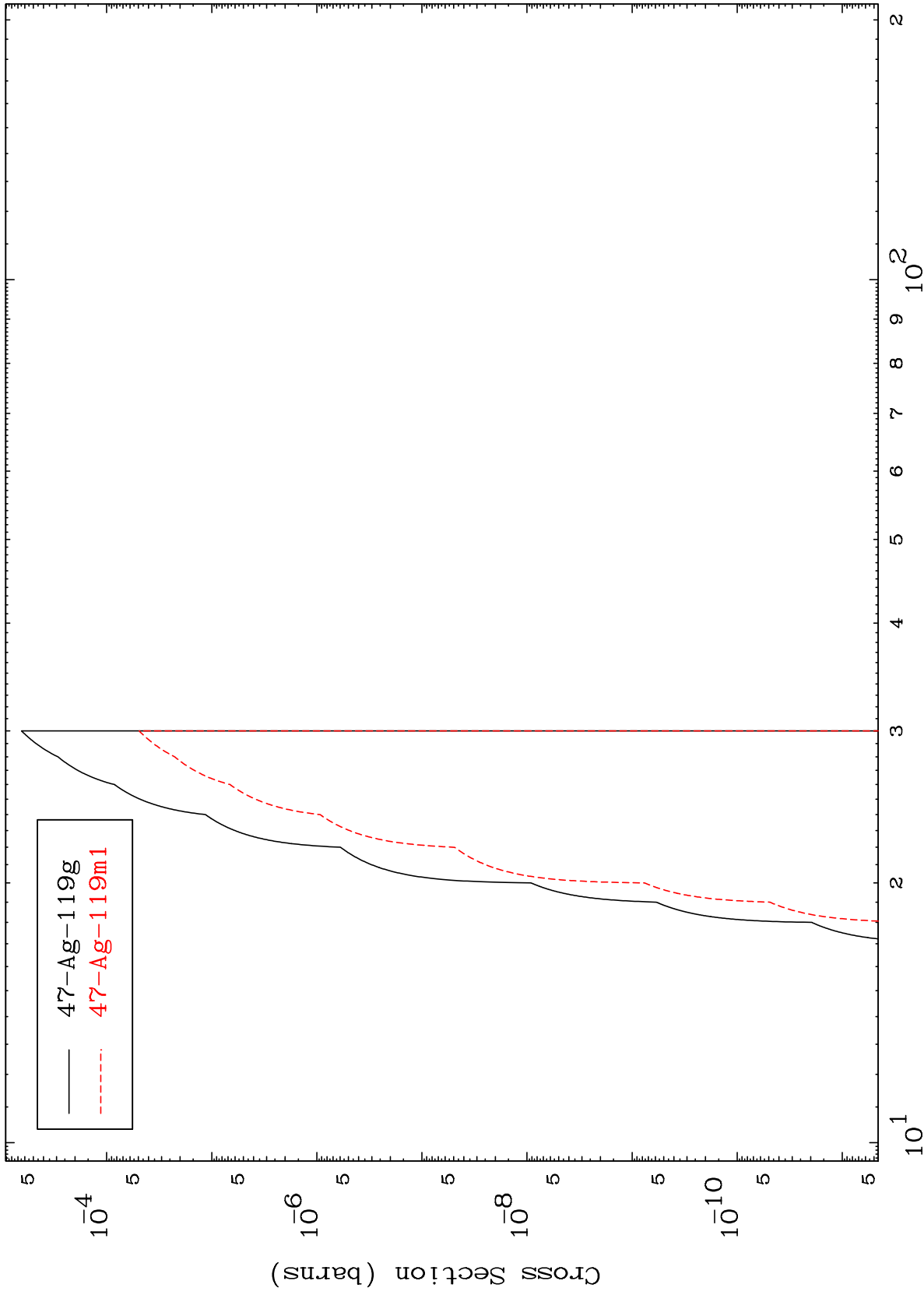
48-Cd-121

MAT 4871

(p,He-3)

48-Cd-121

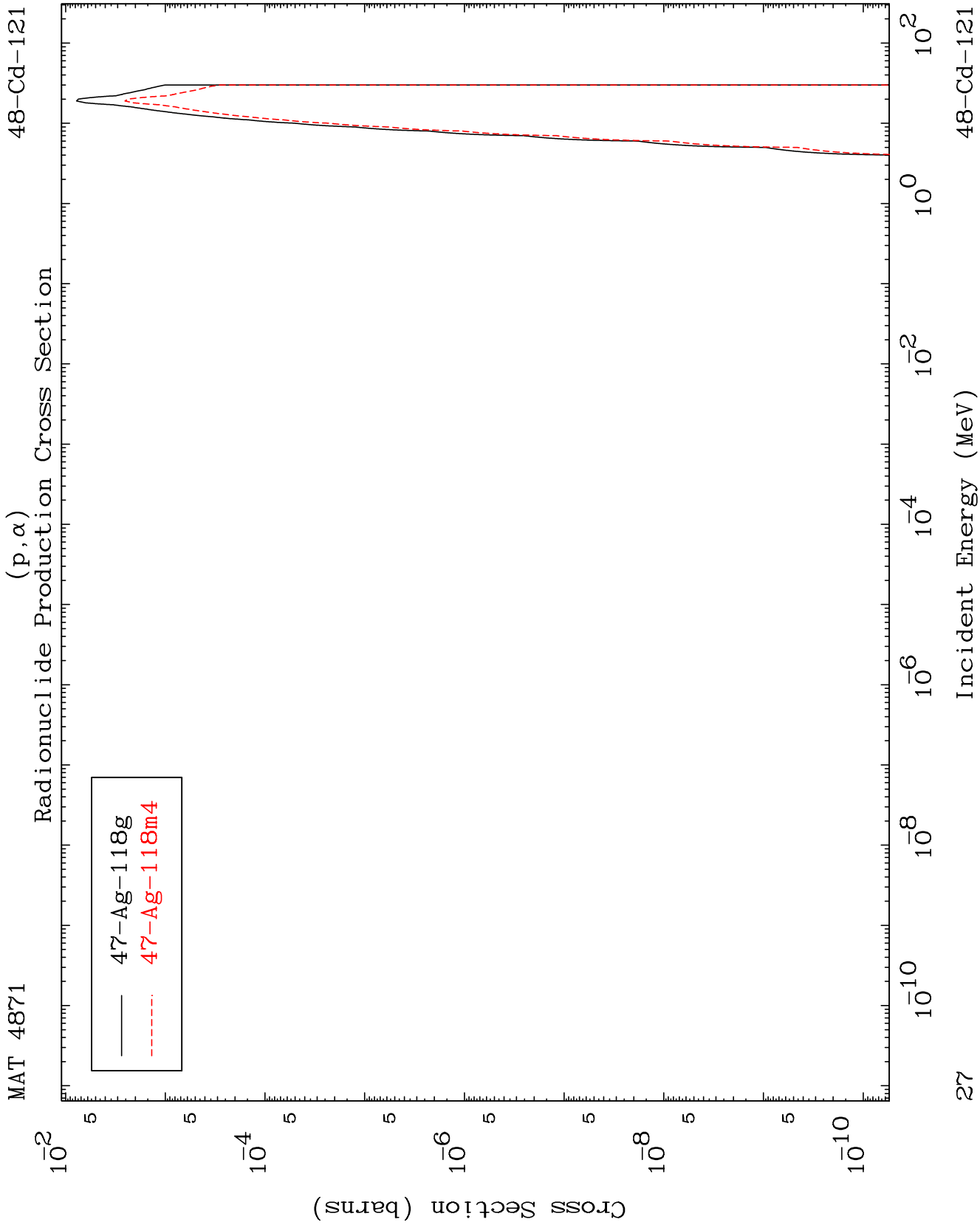
Radionuclide Production Cross Section



26

Incident Energy (MeV)

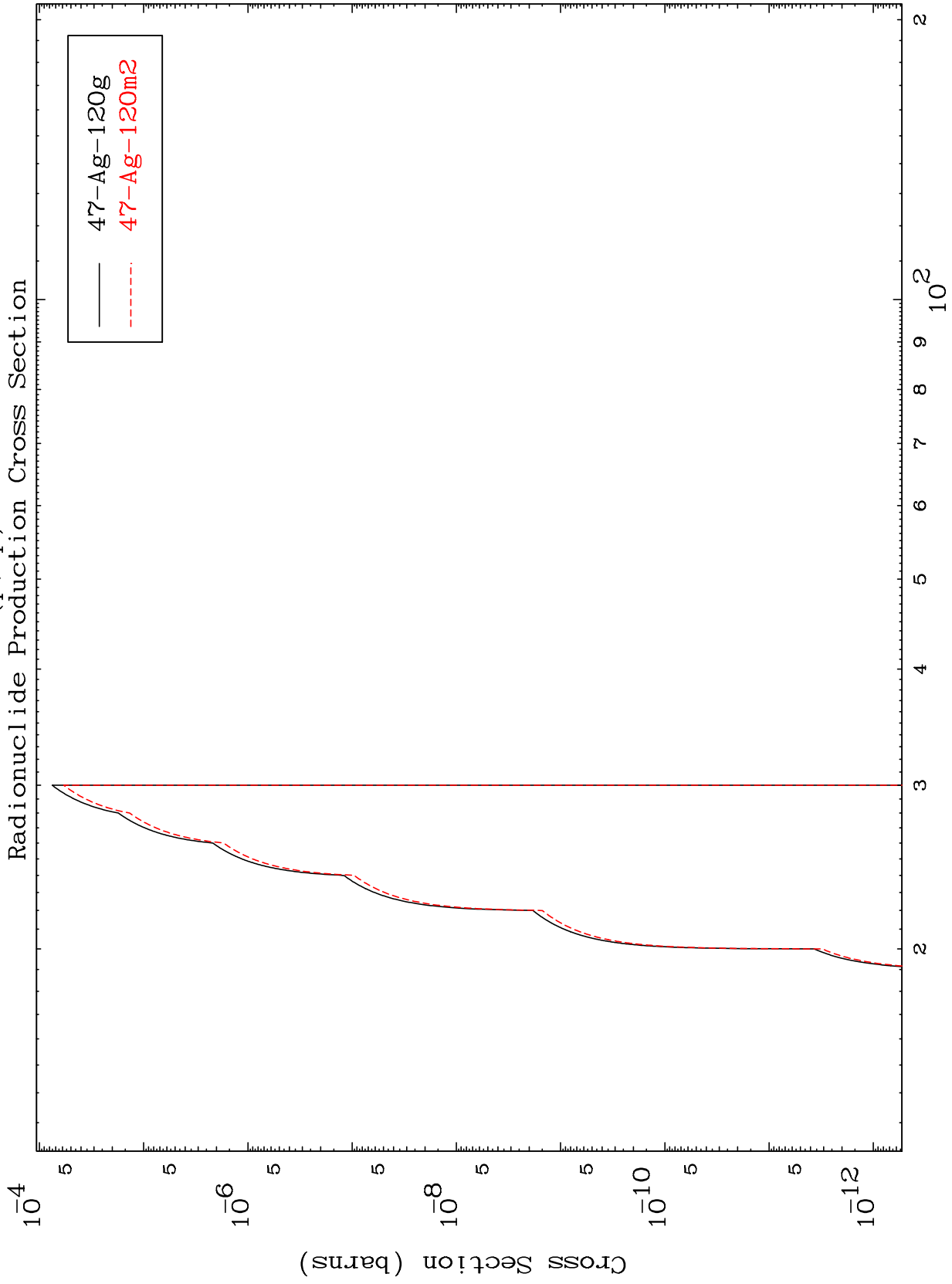
48-Cd-121



MAT 4871

48-Cd-121

(p,2p)
Radionuclide Production Cross Section



28

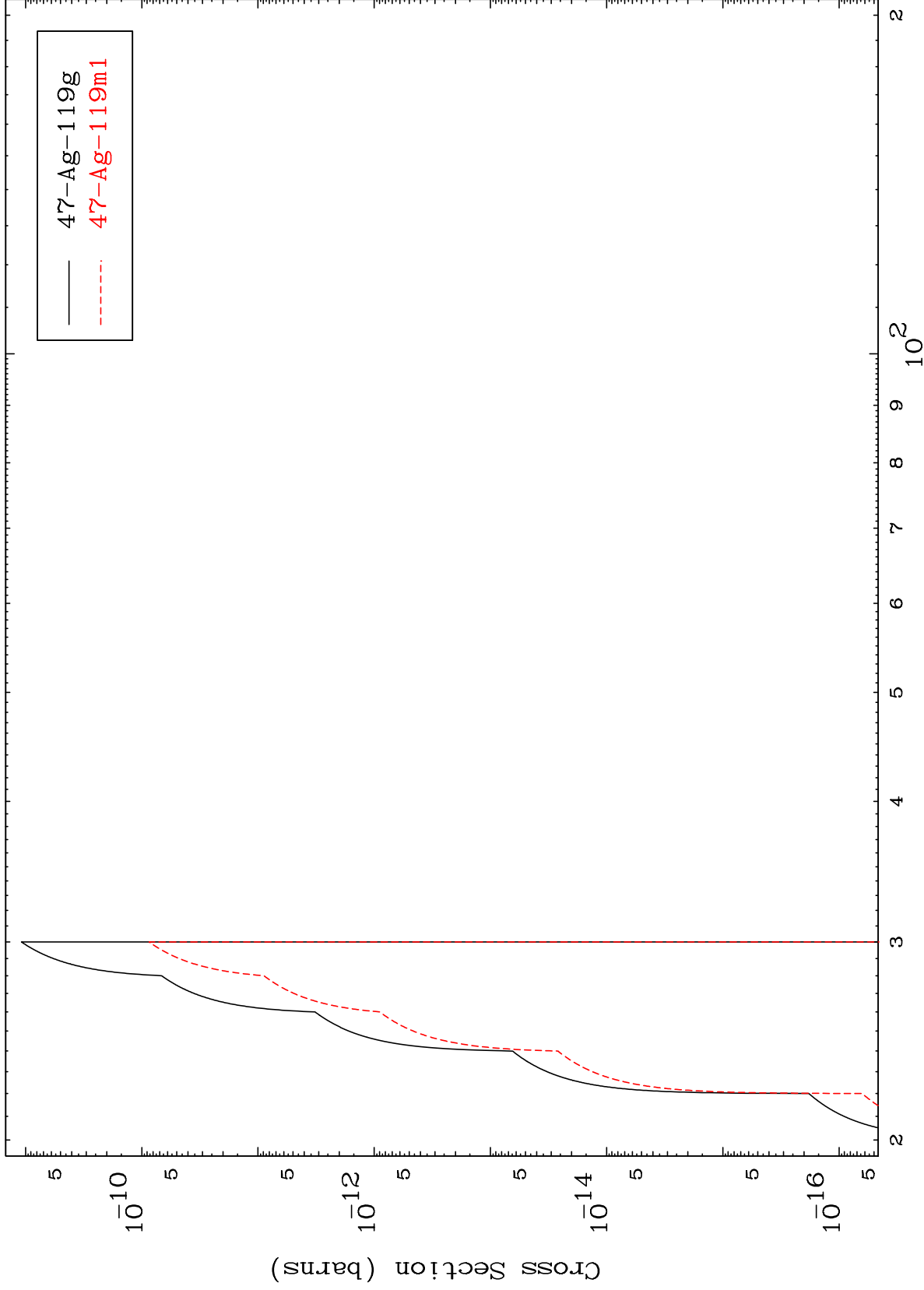
48-Cd-121

MAT 4871

(p,p) d

48-Cd-121

Radionuclide Production Cross Section



29

Incident Energy (MeV)

48-Cd-121