

Program EVALPLOT
(Version 2018-1)

by

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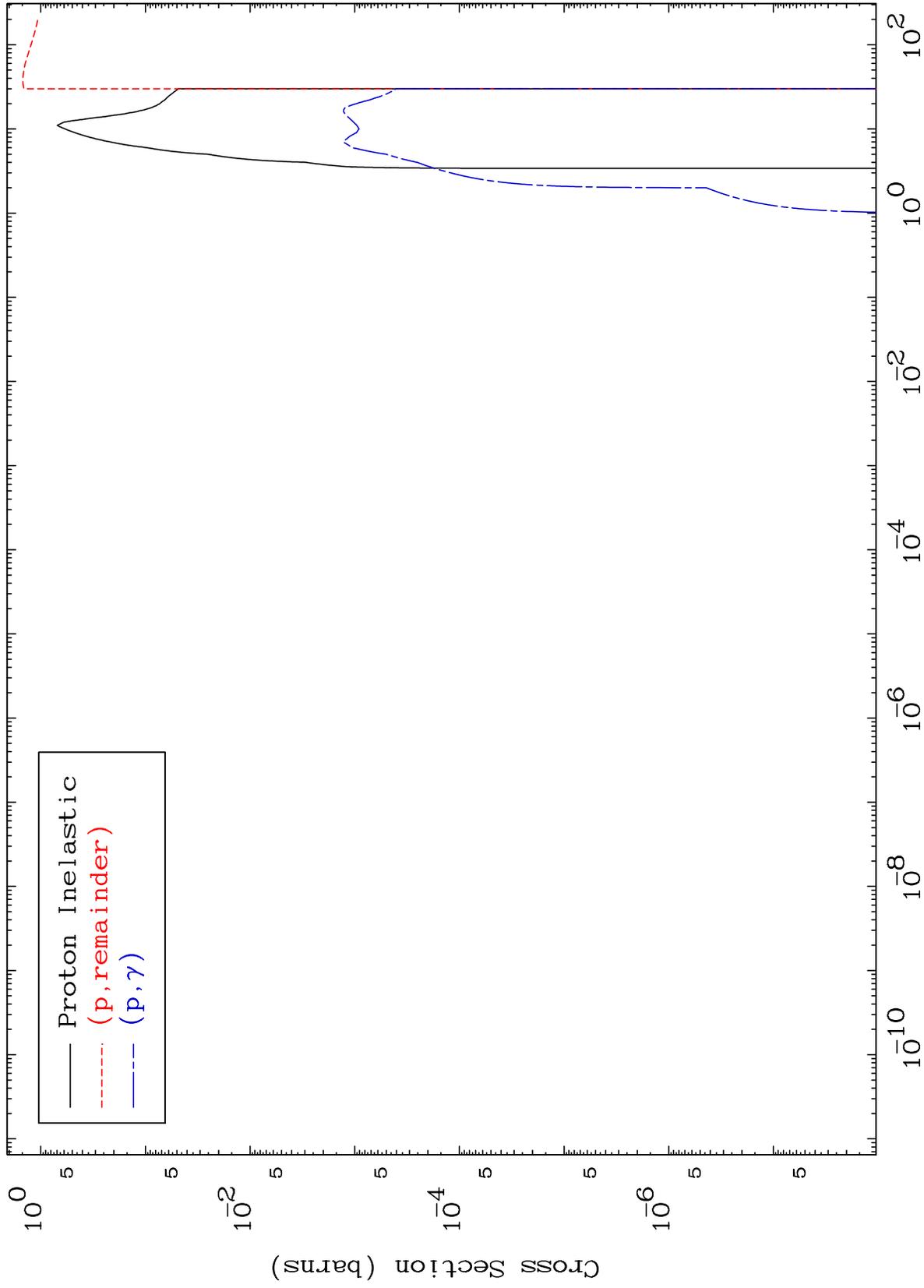
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4843

Proton Major
0 Kelvin Cross Sections

48-Cd-112



1

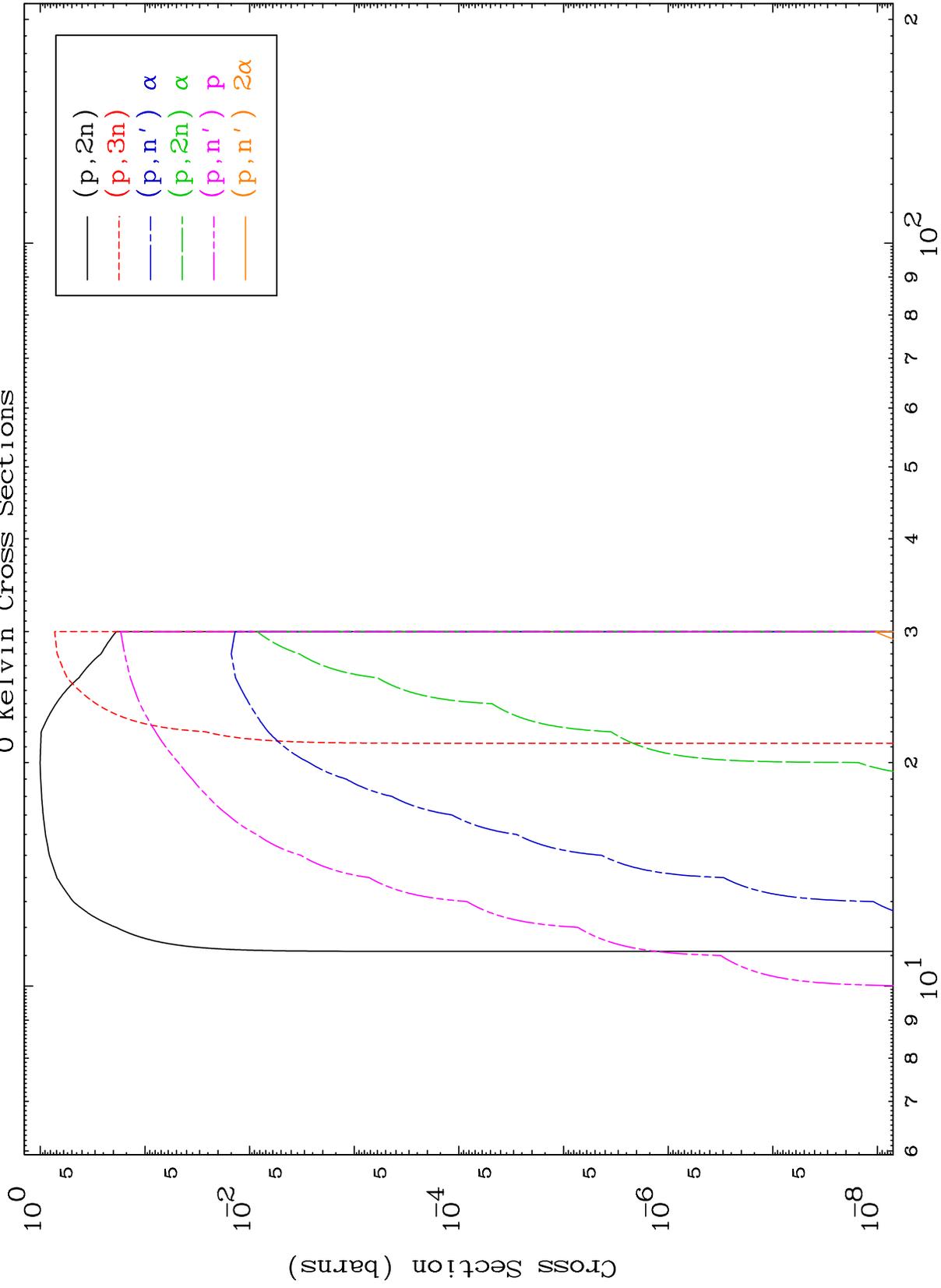
Incident Energy (MeV)

48-Cd-112

MAT 4843

Proton Neutron Production
0 Kelvin Cross Sections

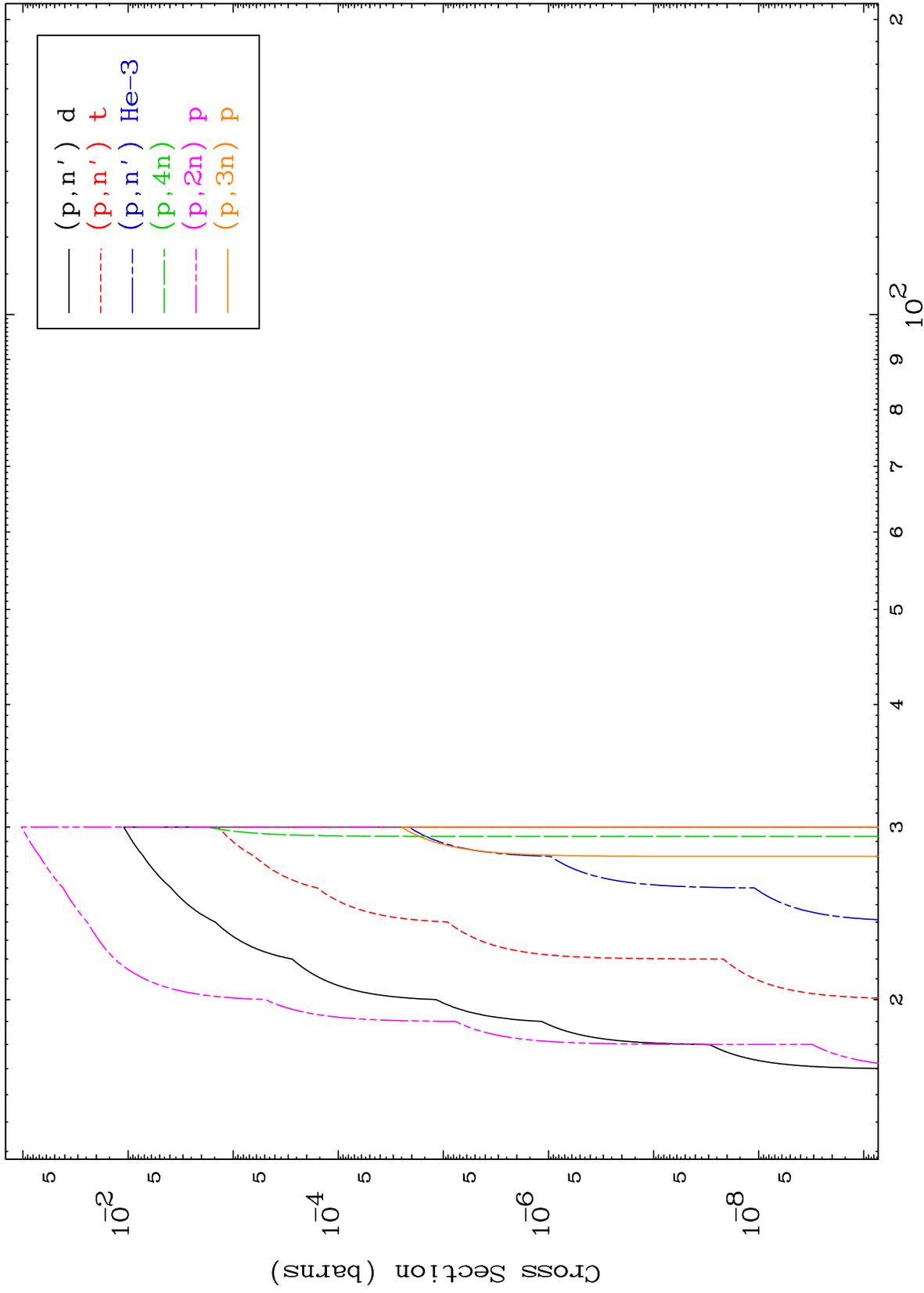
48-Cd-112



2

Incident Energy (MeV)

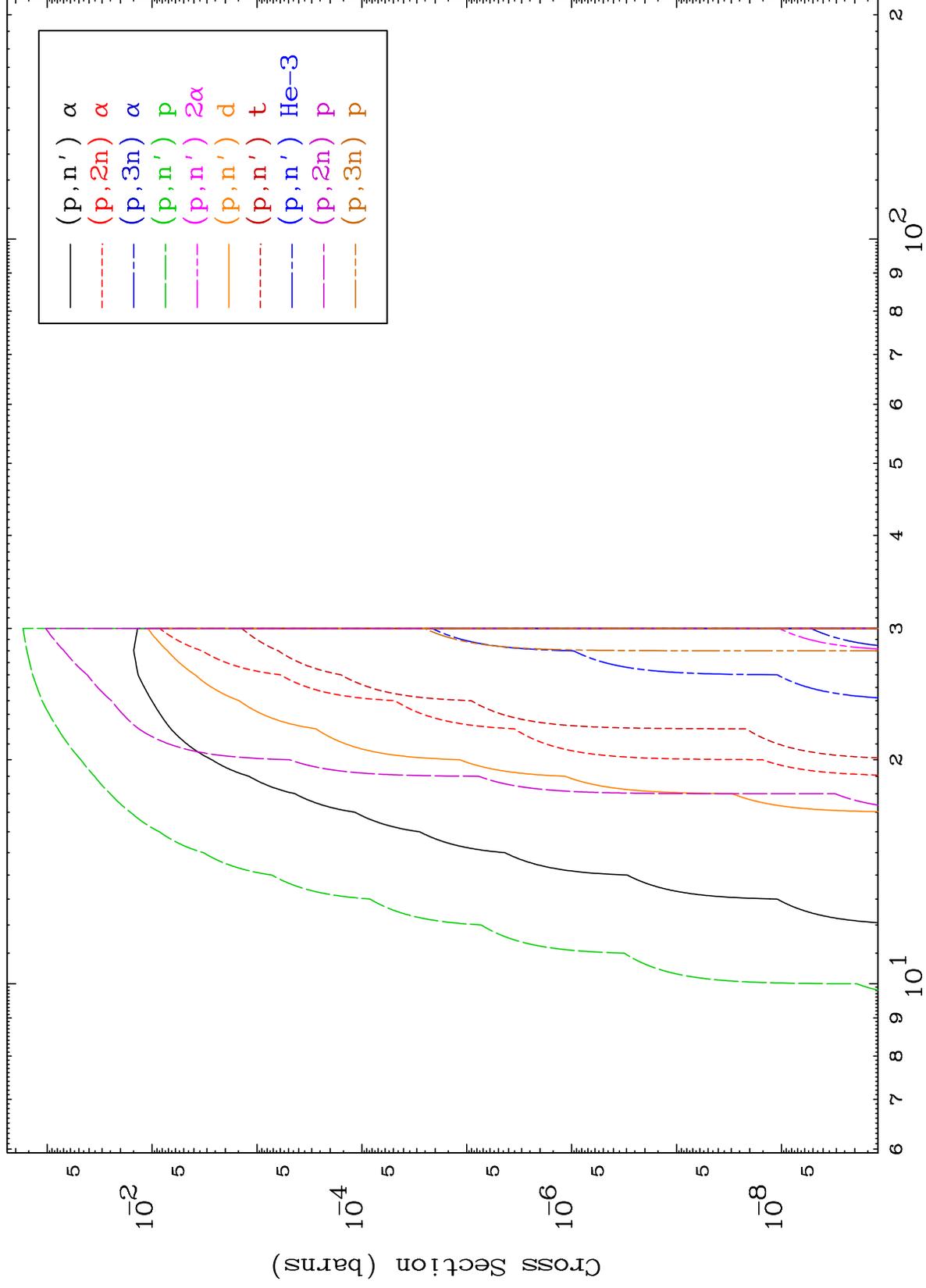
48-Cd-112



MAT 4843

Proton Charged Particle
0 Kelvin Cross Sections

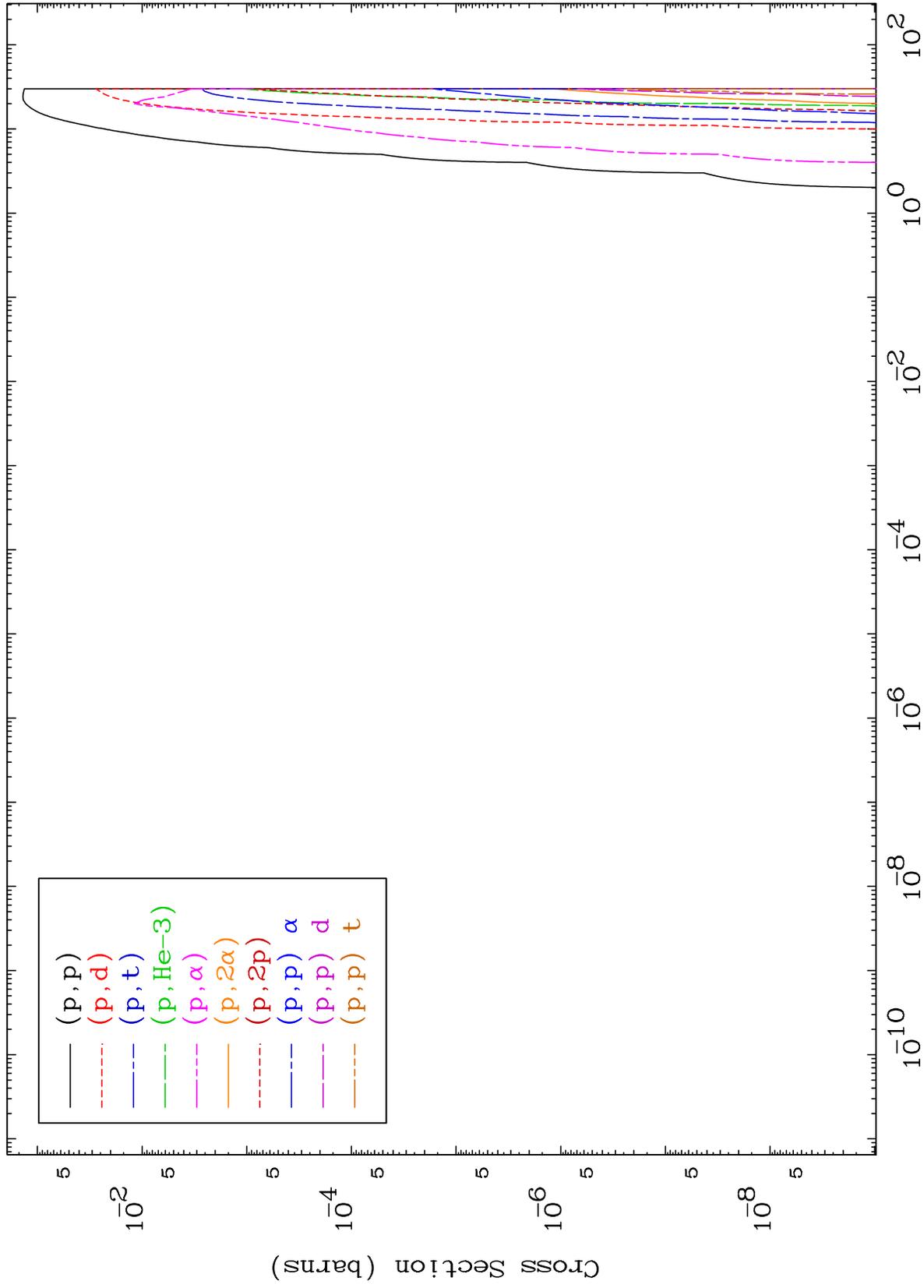
48-Cd-112



MAT 4843

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-112



5

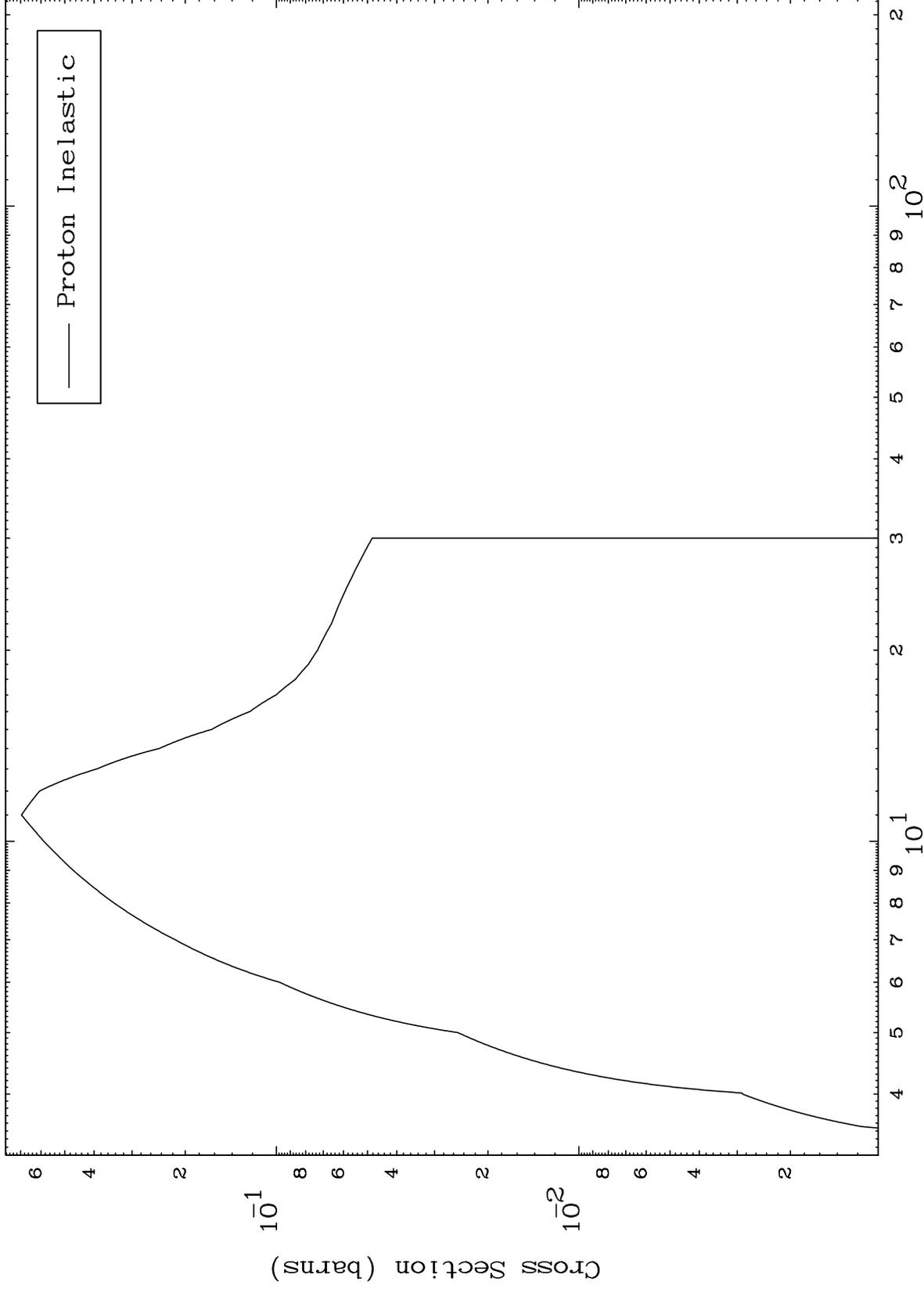
Incident Energy (MeV)

48-Cd-112

MAT 4843

(p,n') Level
0 Kelvin Cross Sections

48-Cd-112



6

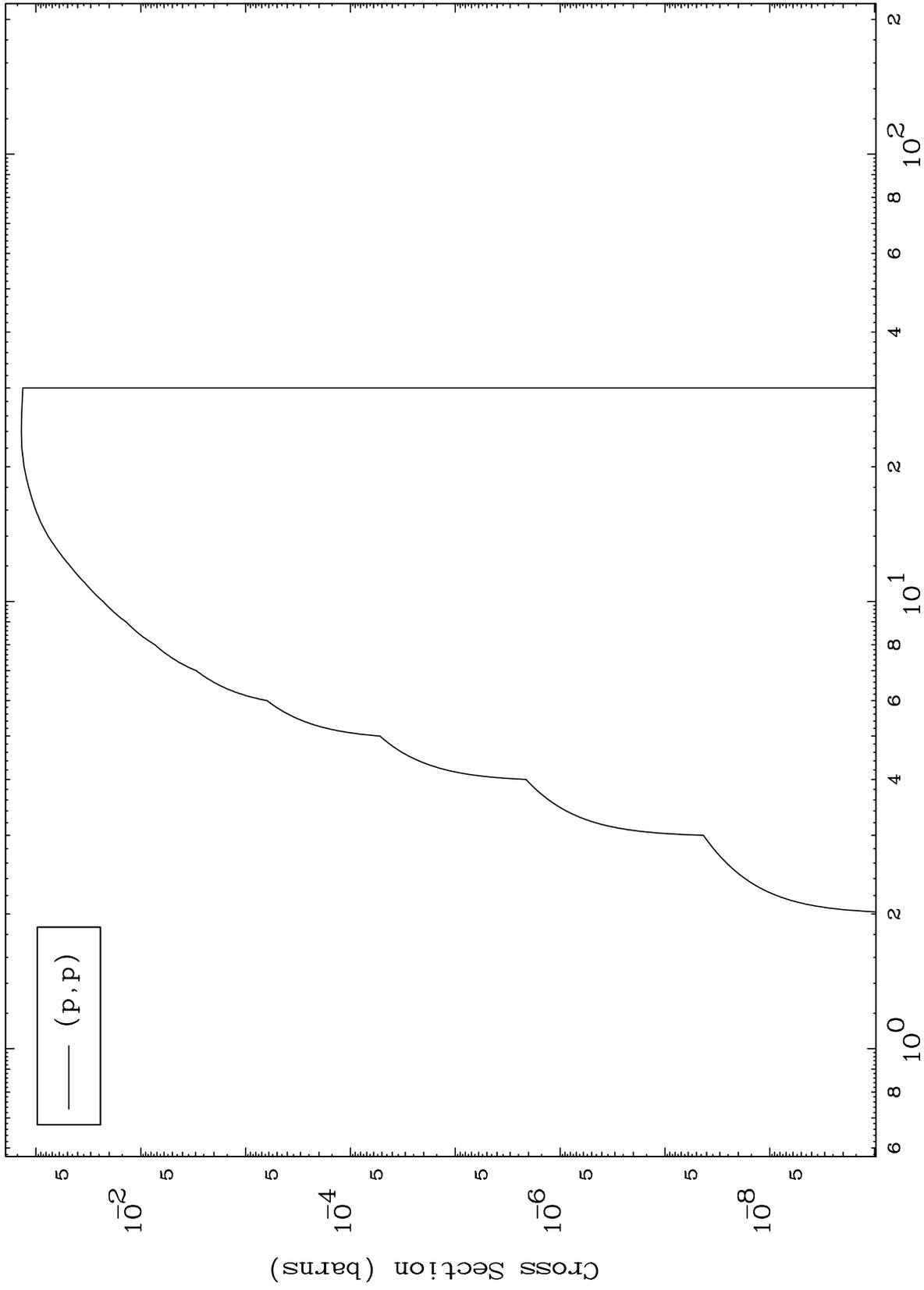
Incident Energy (MeV)

48-Cd-112

MAT 4843

48-Cd-112

(p,p) Levels
0 Kelvin Cross Sections



7

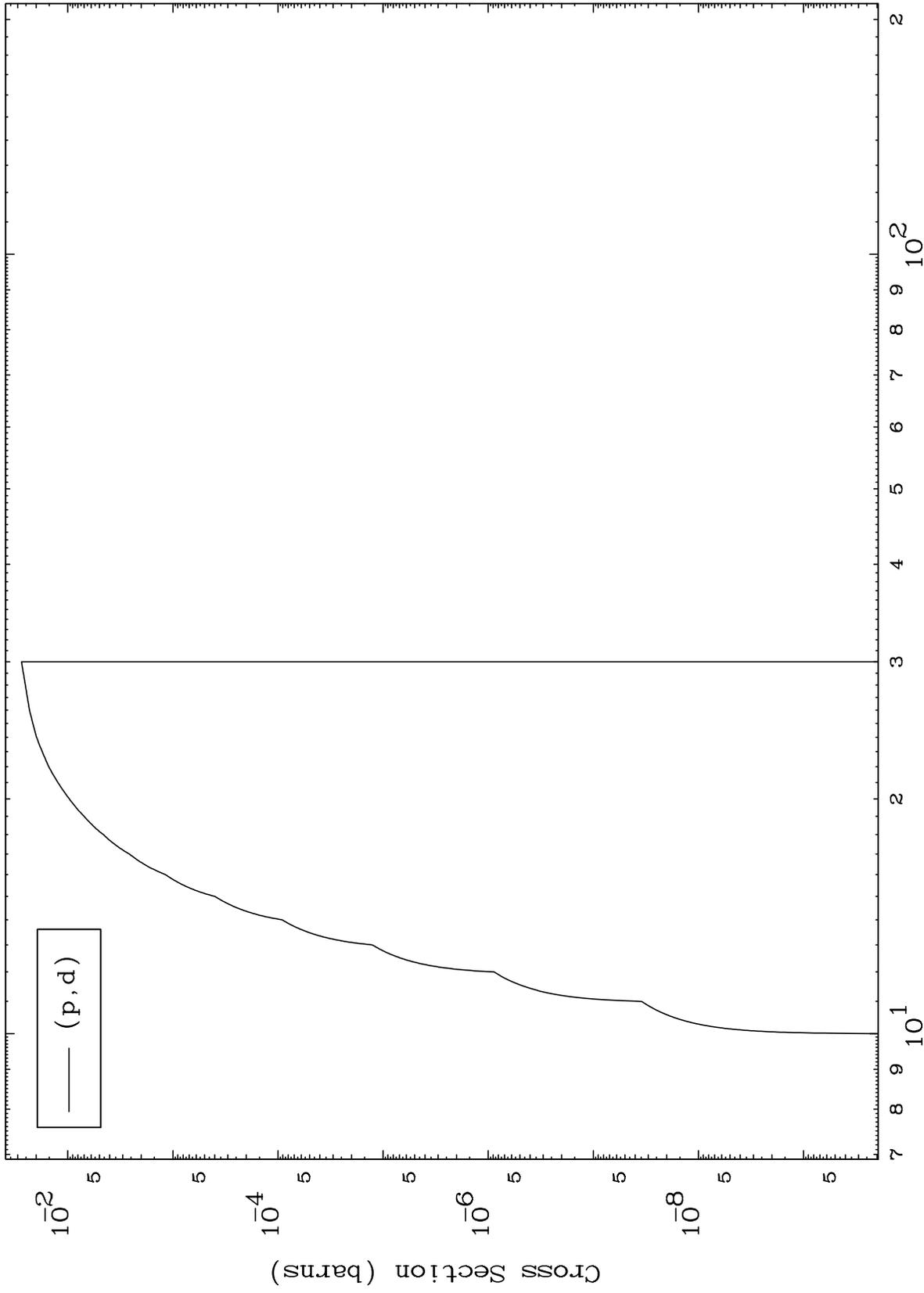
Incident Energy (MeV)

48-Cd-112

MAT 4843

(p,d) Levels
0 Kelvin Cross Sections

48-Cd-112



8

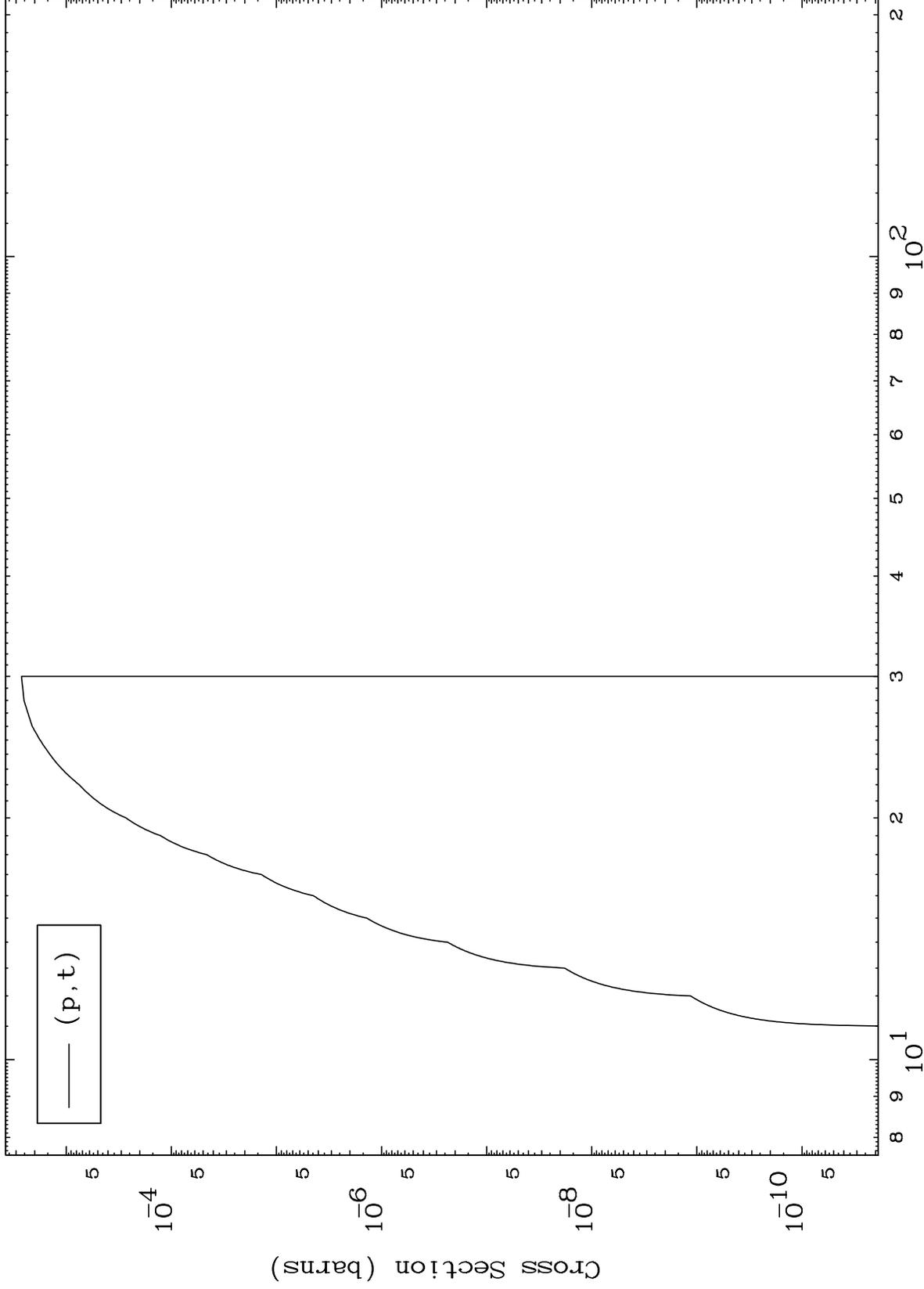
Incident Energy (MeV)

48-Cd-112

MAT 4843

(p,t) Levels
0 Kelvin Cross Sections

48-Cd-112



9

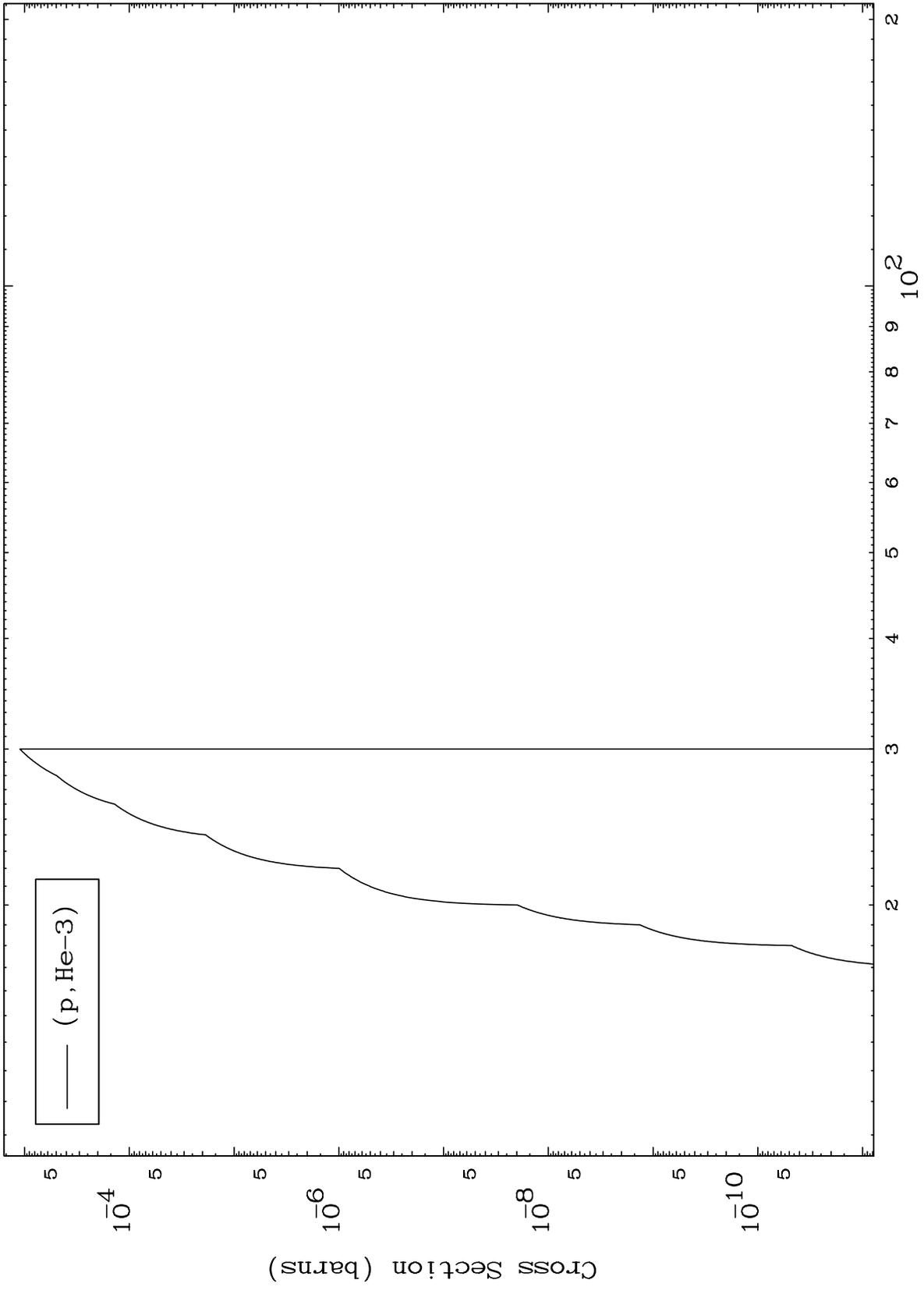
Incident Energy (MeV)

48-Cd-112

MAT 4843

(p,He3) Levels
0 Kelvin Cross Sections

48-Cd-112



10

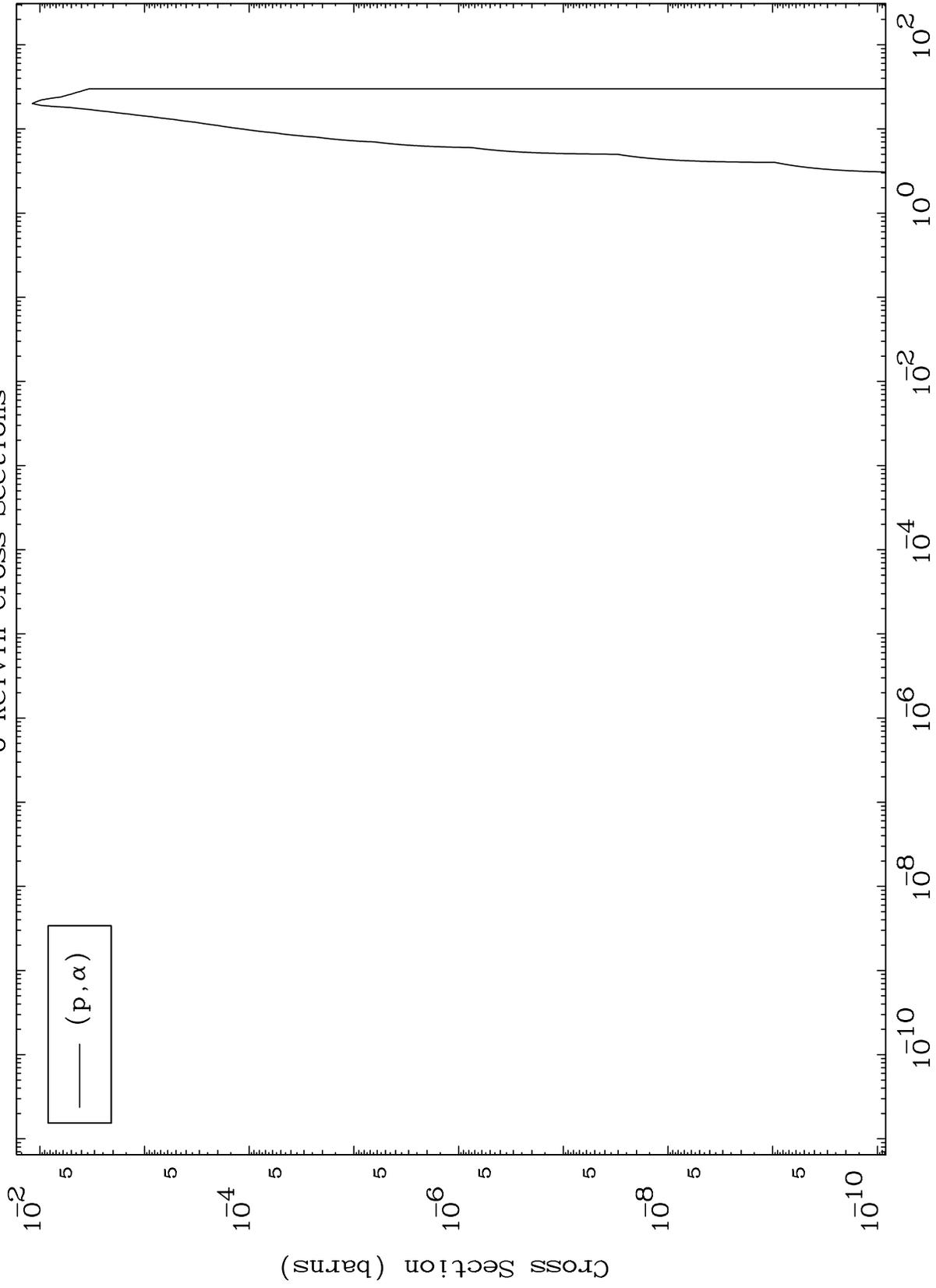
Incident Energy (MeV)

48-Cd-112

MAT 4843

(p,α) Levels
0 Kelvin Cross Sections

48-Cd-112



11

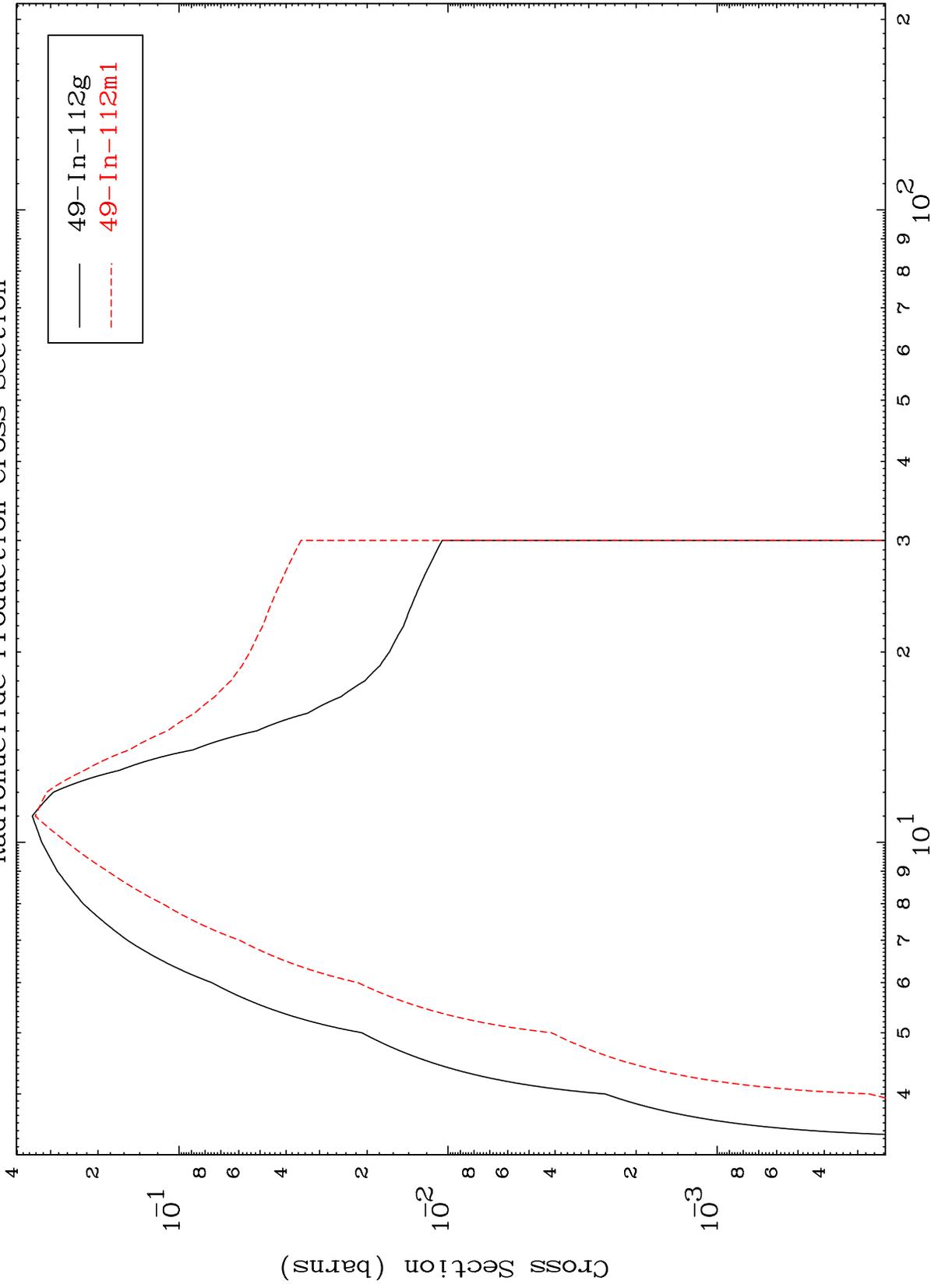
Incident Energy (MeV)

48-Cd-112

MAT 4843

Proton Inelastic
Radionuclide Production Cross Section

48-Cd-112



12

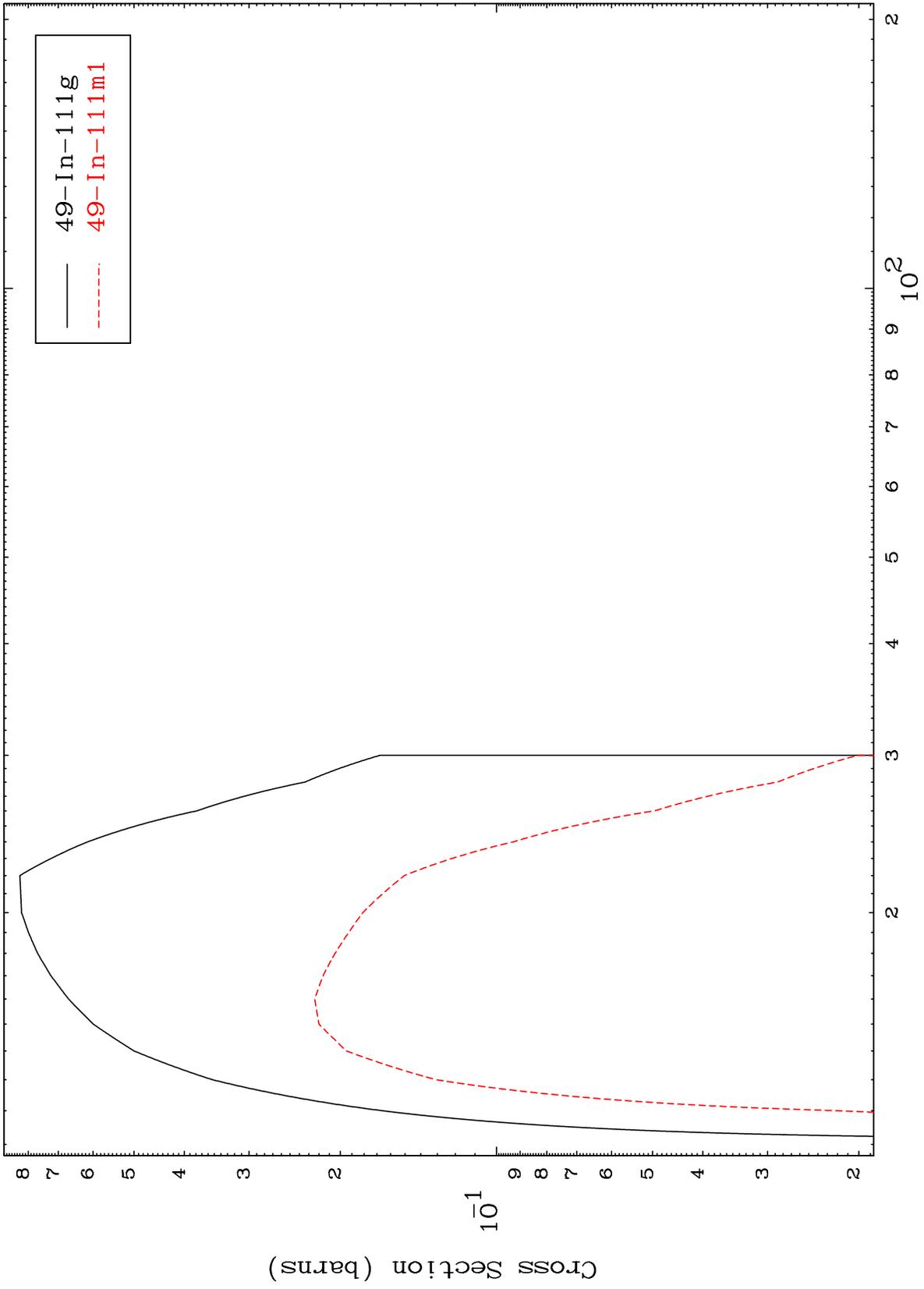
Incident Energy (MeV)

48-Cd-112

MAT 4843

48-Cd-112

(p,2n)
Radionuclide Production Cross Section



13

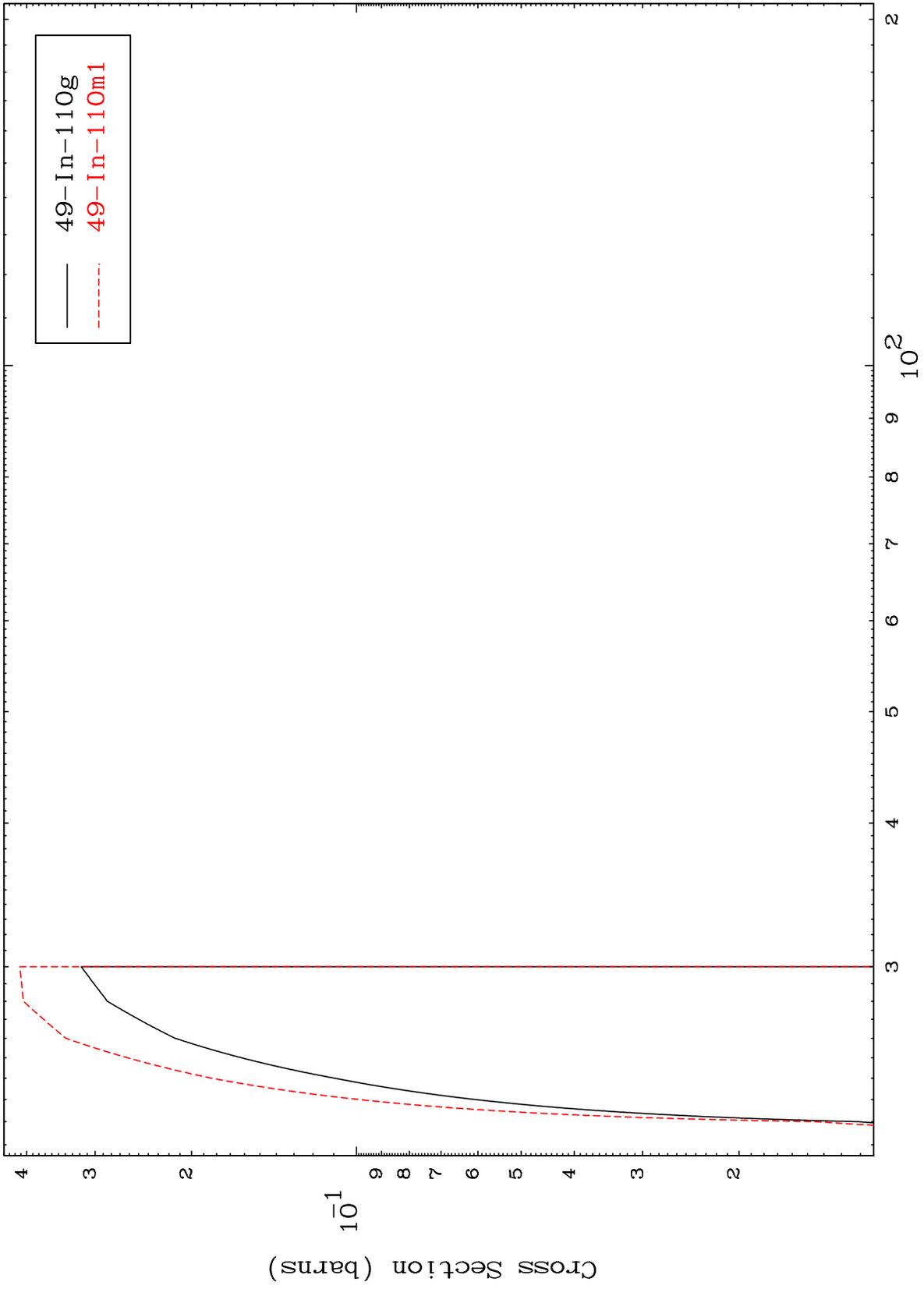
Incident Energy (MeV)

48-Cd-112

MAT 4843

48-Cd-112

(p,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

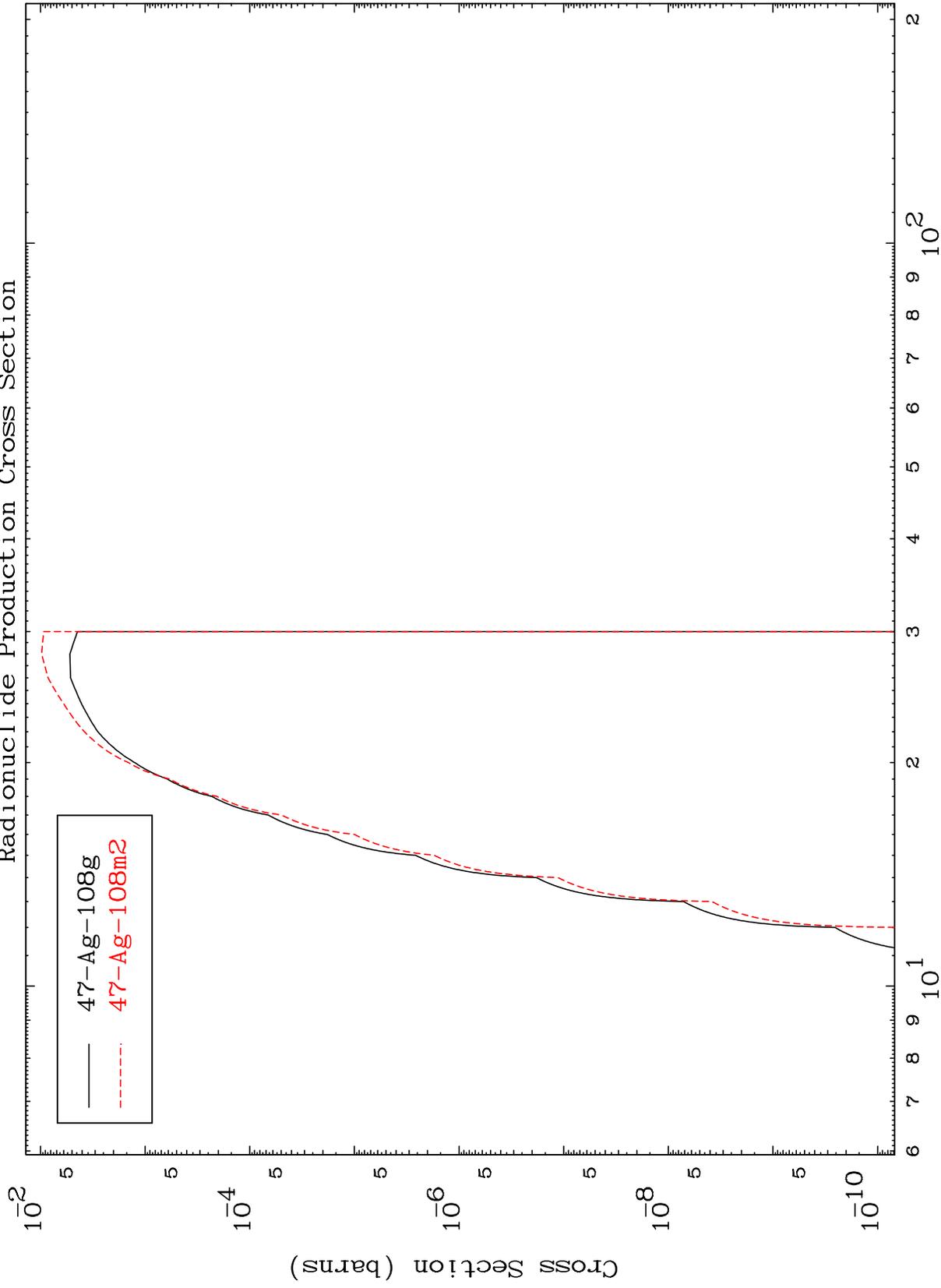
48-Cd-112

MAT 4843

(p,n') α

48-Cd-112

Radionuclide Production Cross Section



15

Incident Energy (MeV)

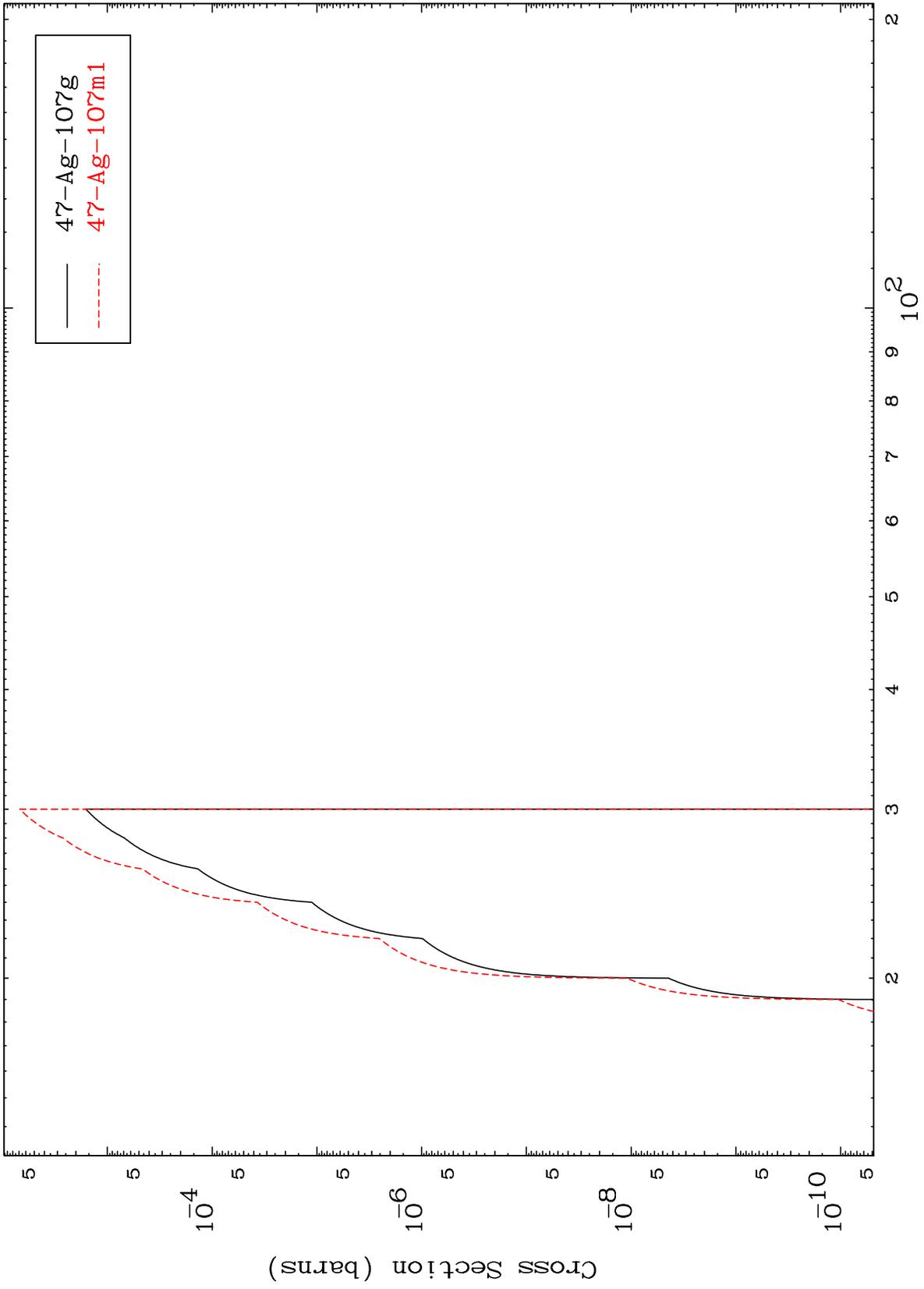
48-Cd-112

MAT 4843

(p,2n) α

48-Cd-112

Radionuclide Production Cross Section



16

Incident Energy (MeV)

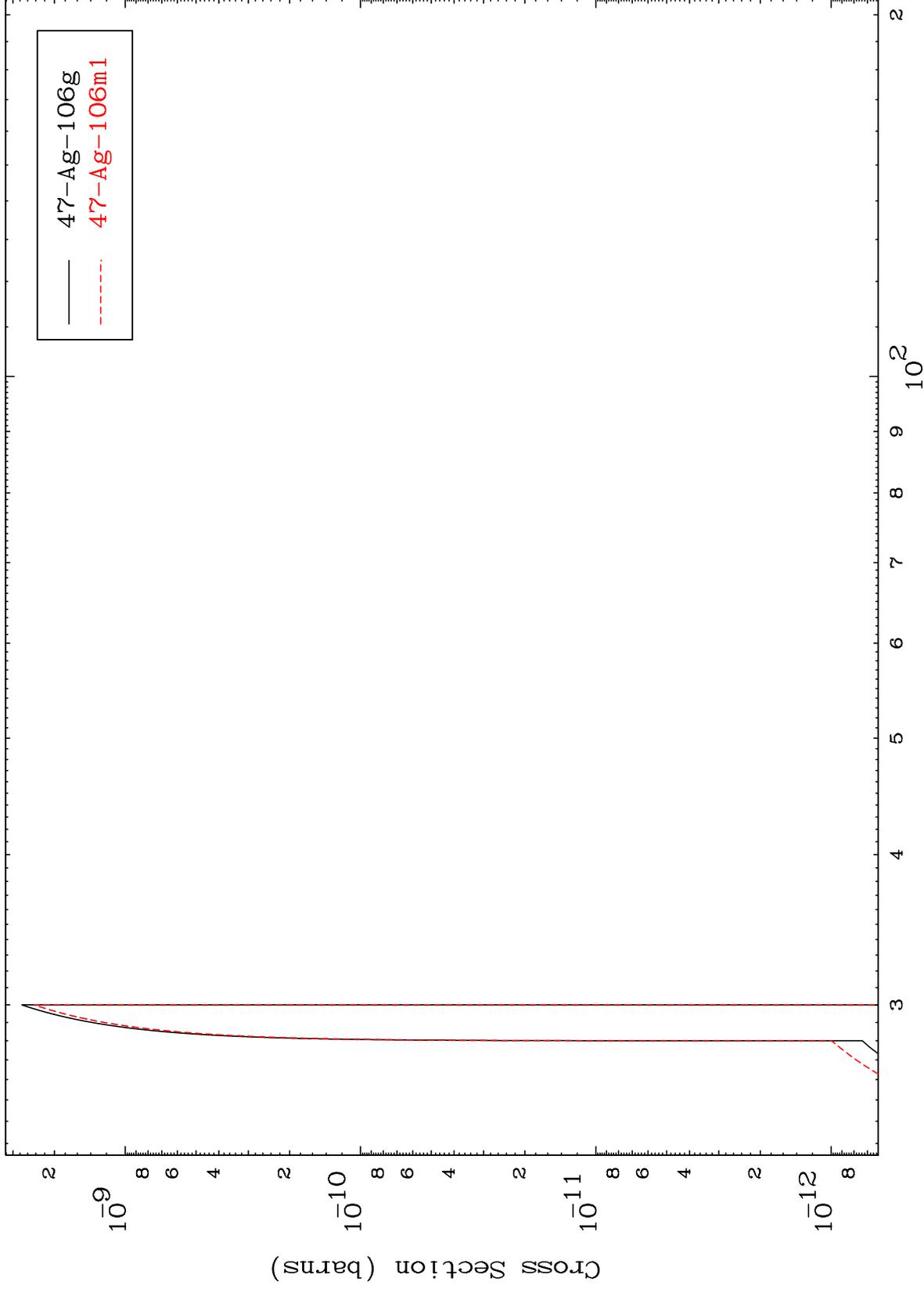
48-Cd-112

MAT 4843

(p,3n) α

48-Cd-112

Radionuclide Production Cross Section



17

Incident Energy (MeV)

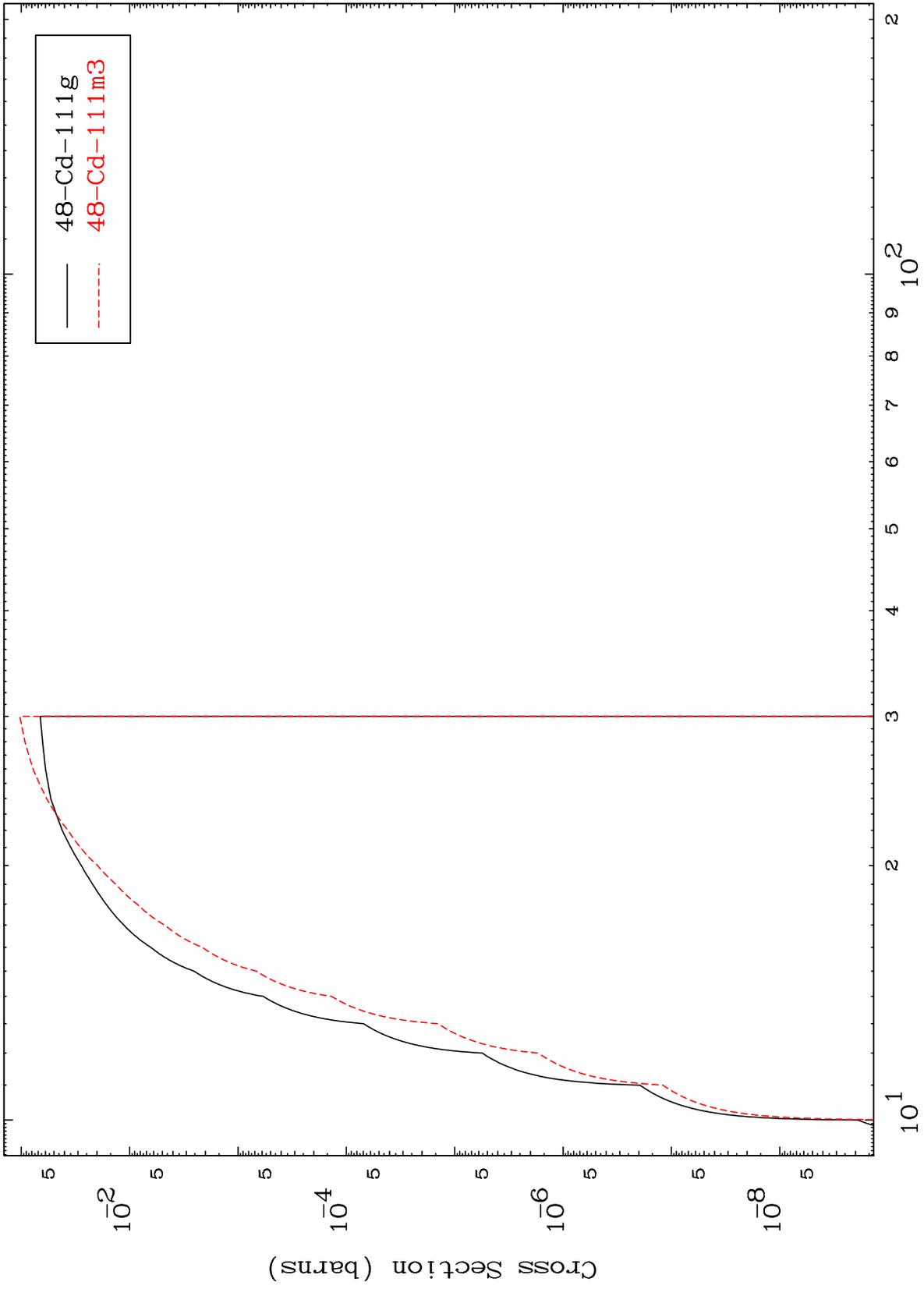
48-Cd-112

MAT 4843

(p,n') p

48-Cd-112

Radionuclide Production Cross Section



18

Incident Energy (MeV)

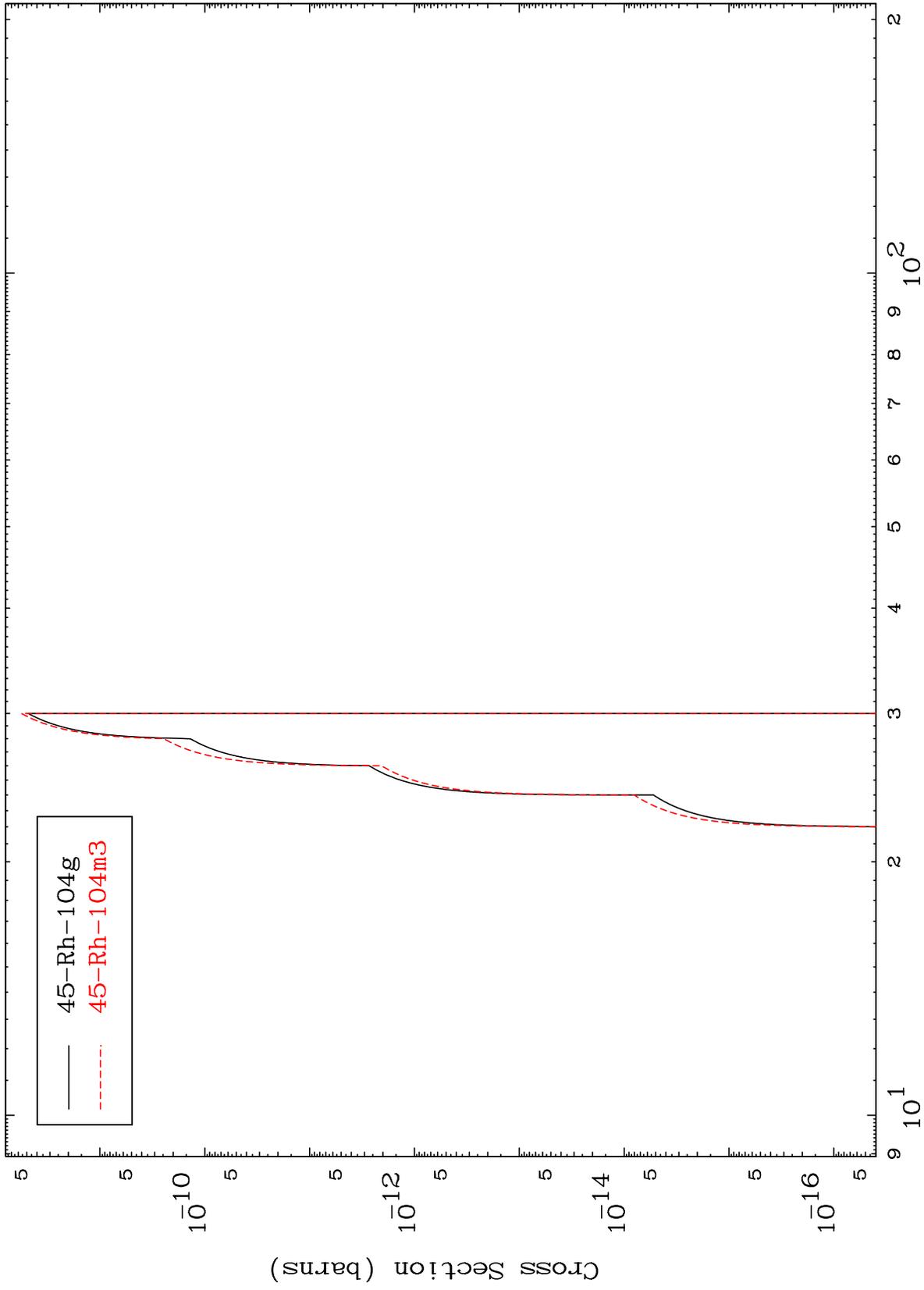
48-Cd-112

MAT 4843

(p,n') 2 α

48-Cd-112

Radionuclide Production Cross Section



19

Incident Energy (MeV)

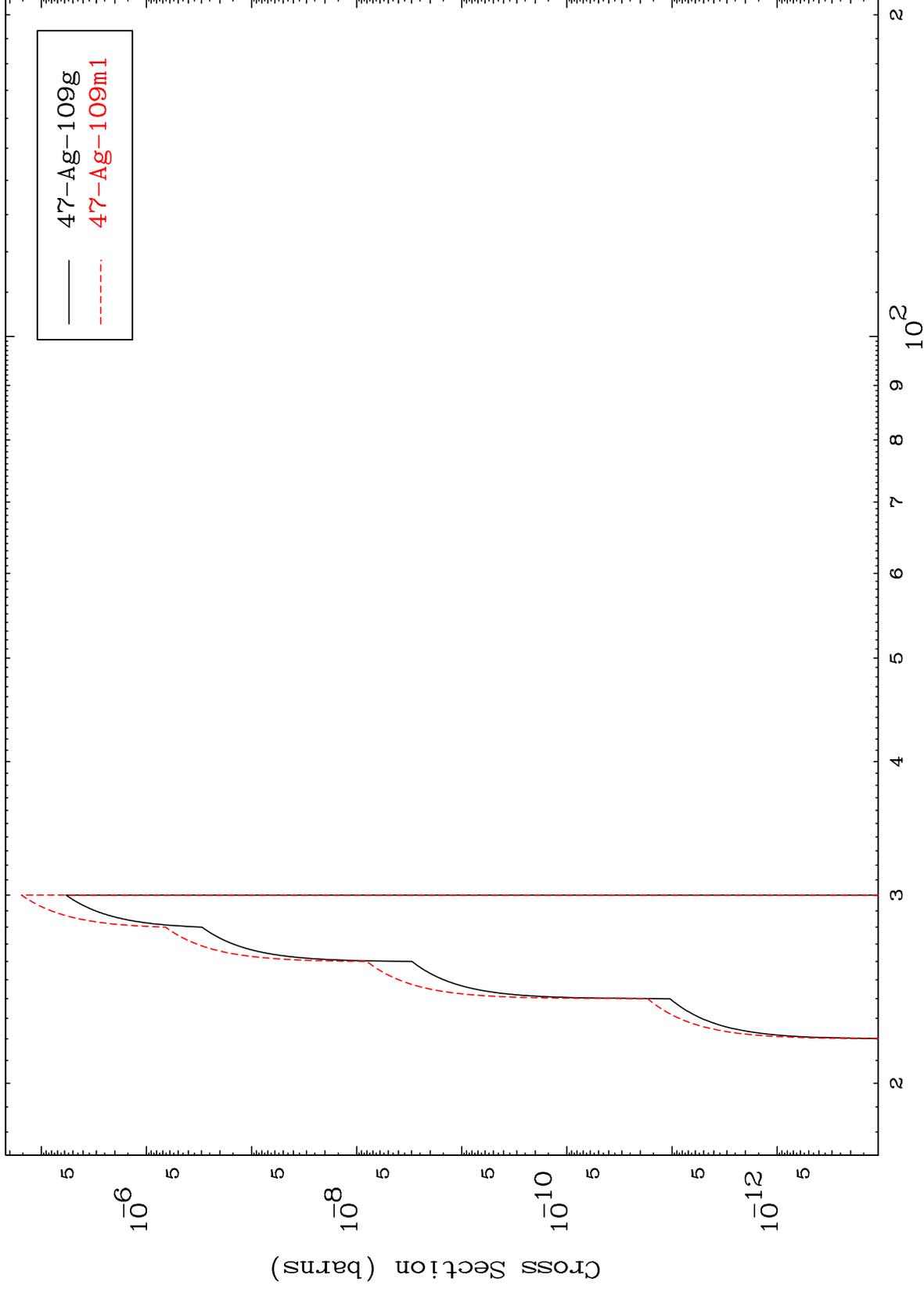
48-Cd-112

MAT 4843

(p,n') He-3

48-Cd-112

Radionuclide Production Cross Section



20

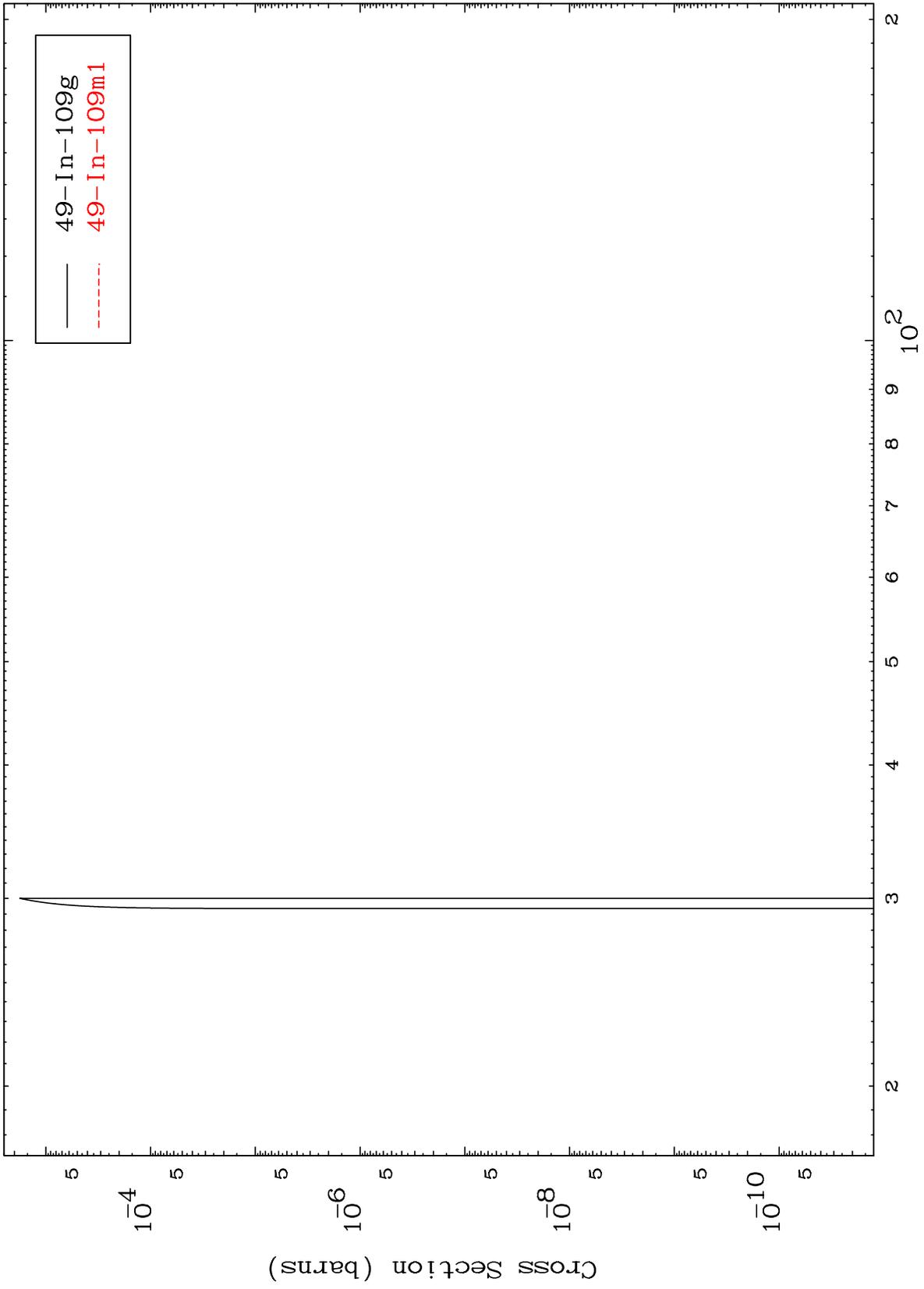
Incident Energy (MeV)

48-Cd-112

MAT 4843

48-Cd-112

(p,4n)
Radionuclide Production Cross Section



21

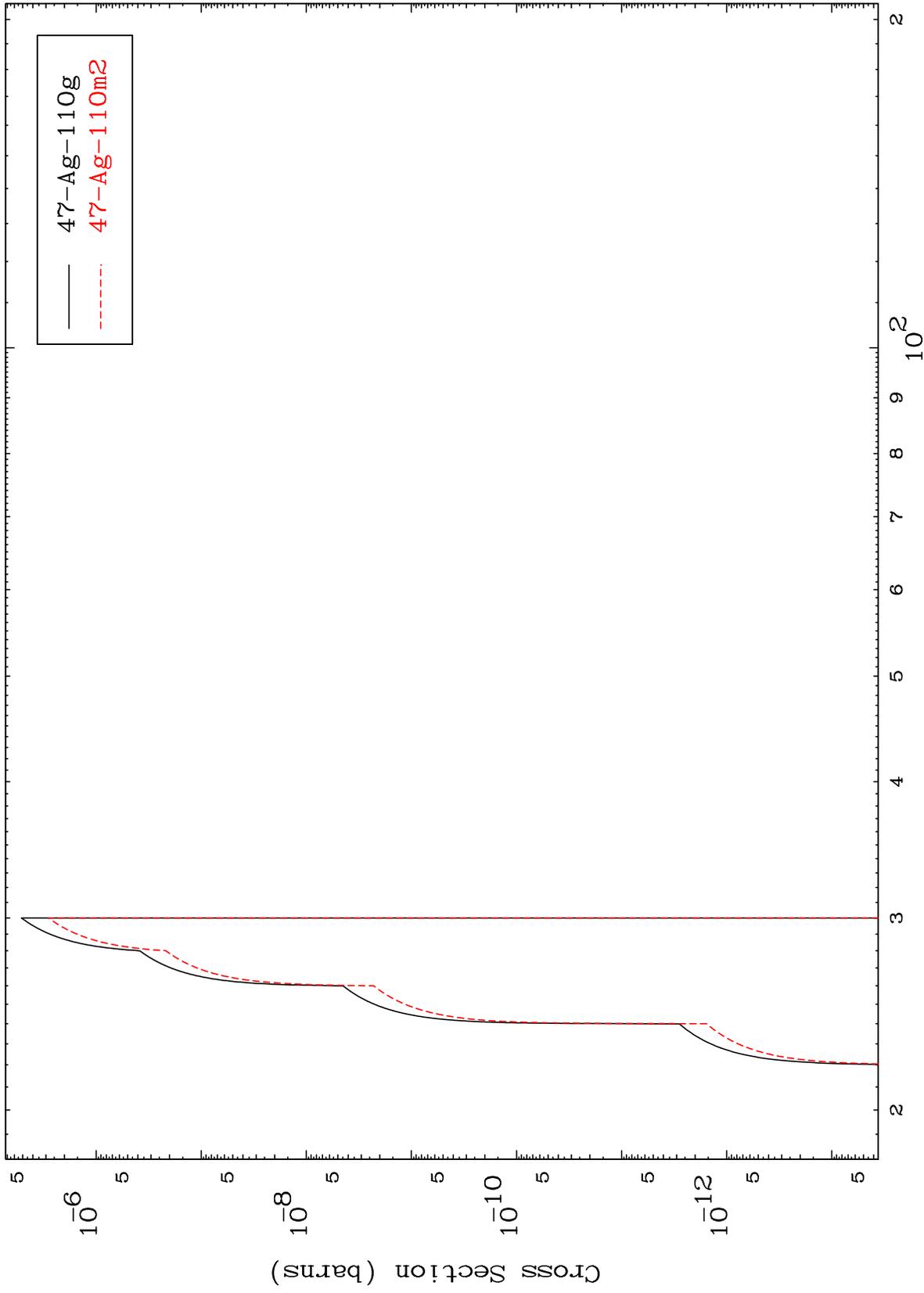
48-Cd-112

MAT 4843

(p,2n) p

48-Cd-112

Radionuclide Production Cross Section



22

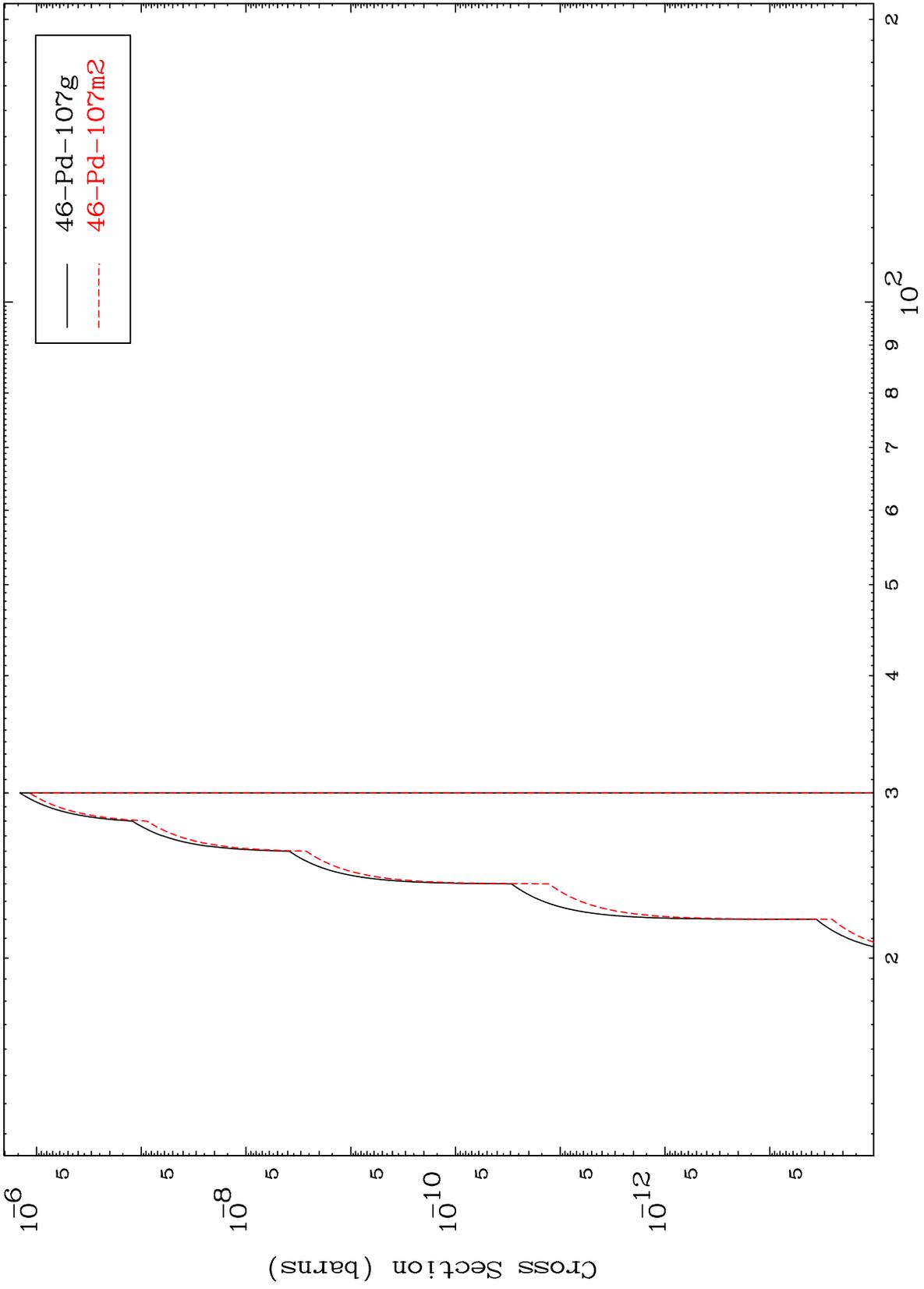
Incident Energy (MeV)

48-Cd-112

MAT 4843

48-Cd-112

(p,n') p α
Radionuclide Production Cross Section



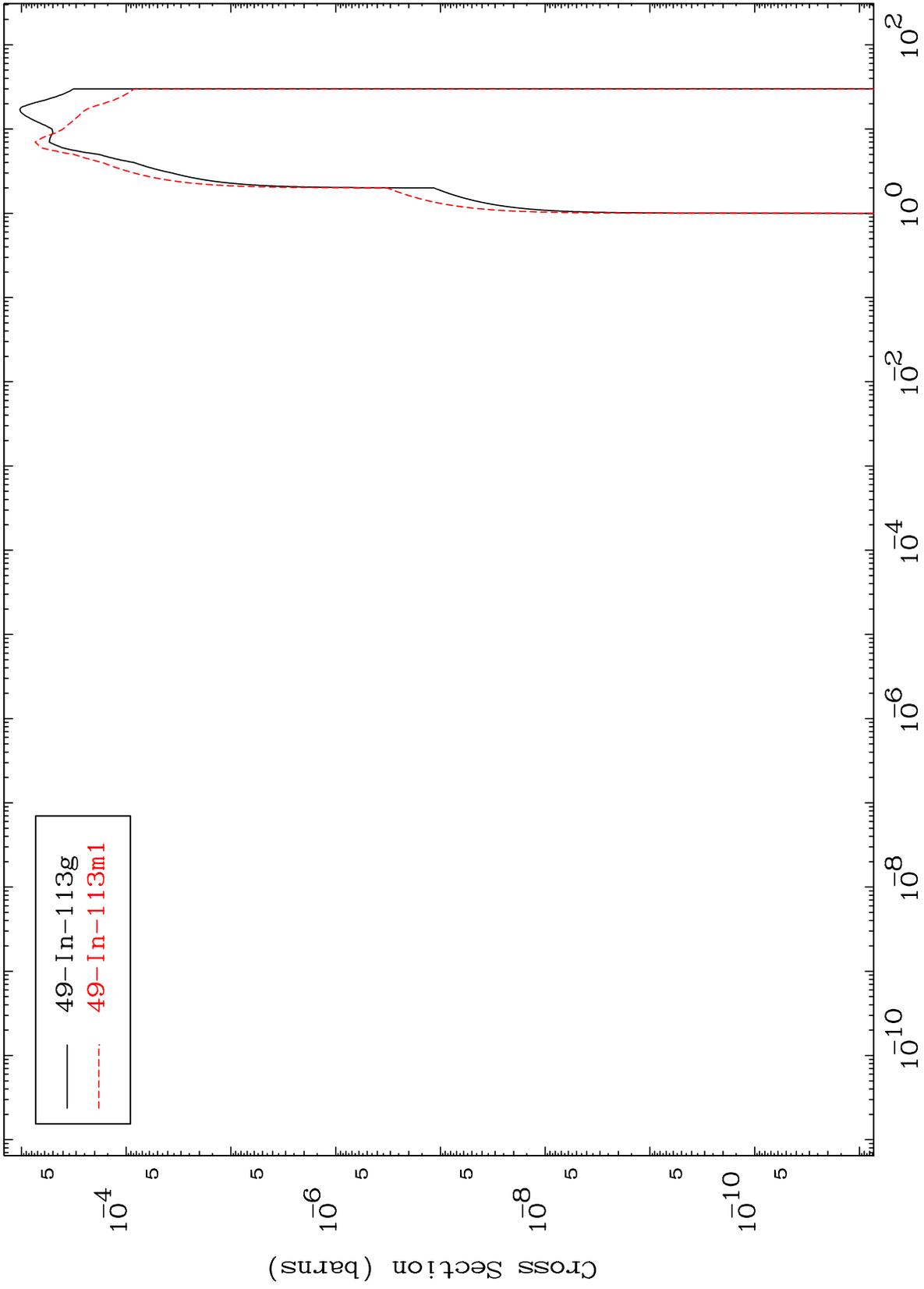
23

48-Cd-112

MAT 4843

Radionuclide Production Cross Section
(p,γ)

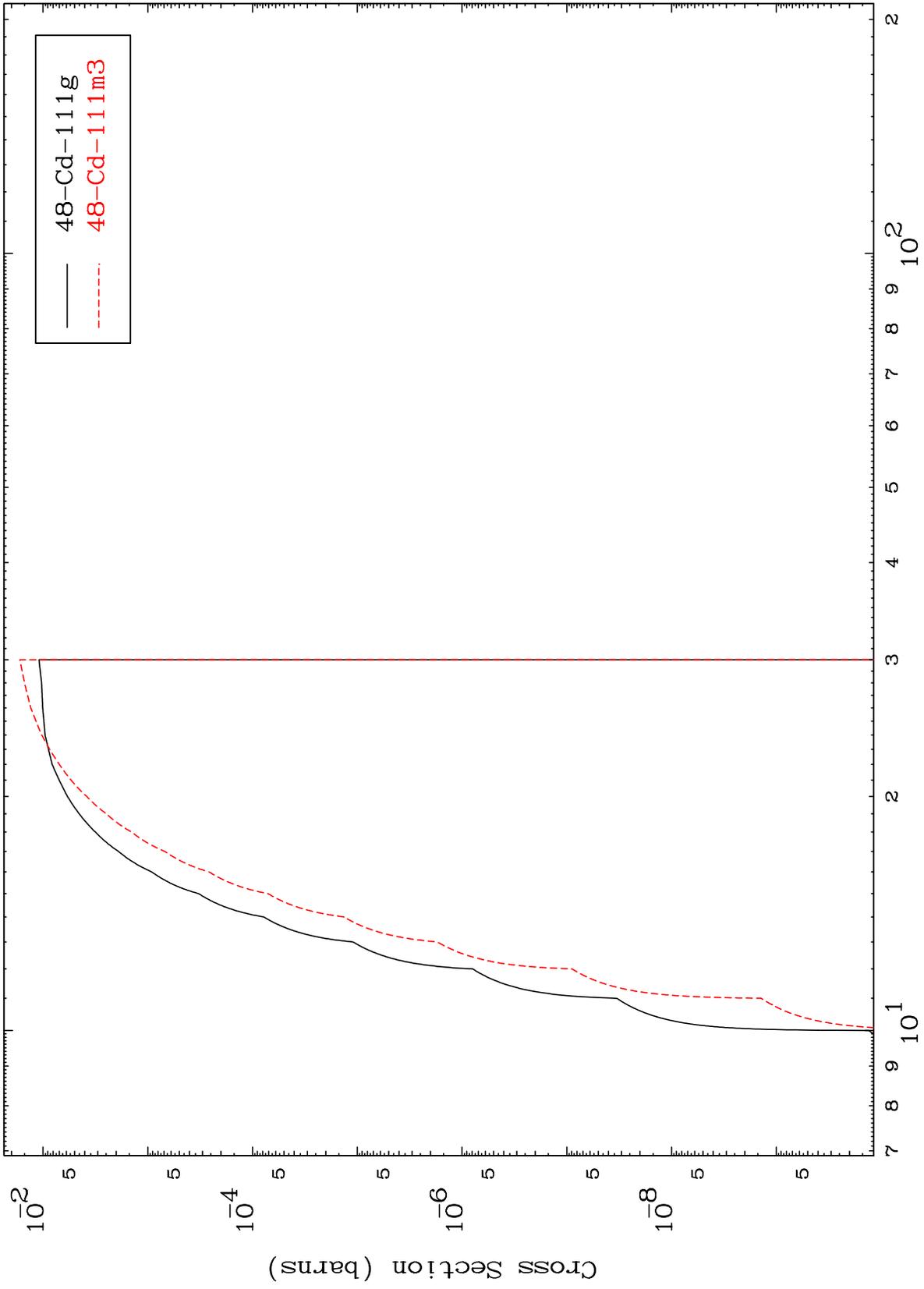
48-Cd-112



MAT 4843

48-Cd-112

(p,d)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

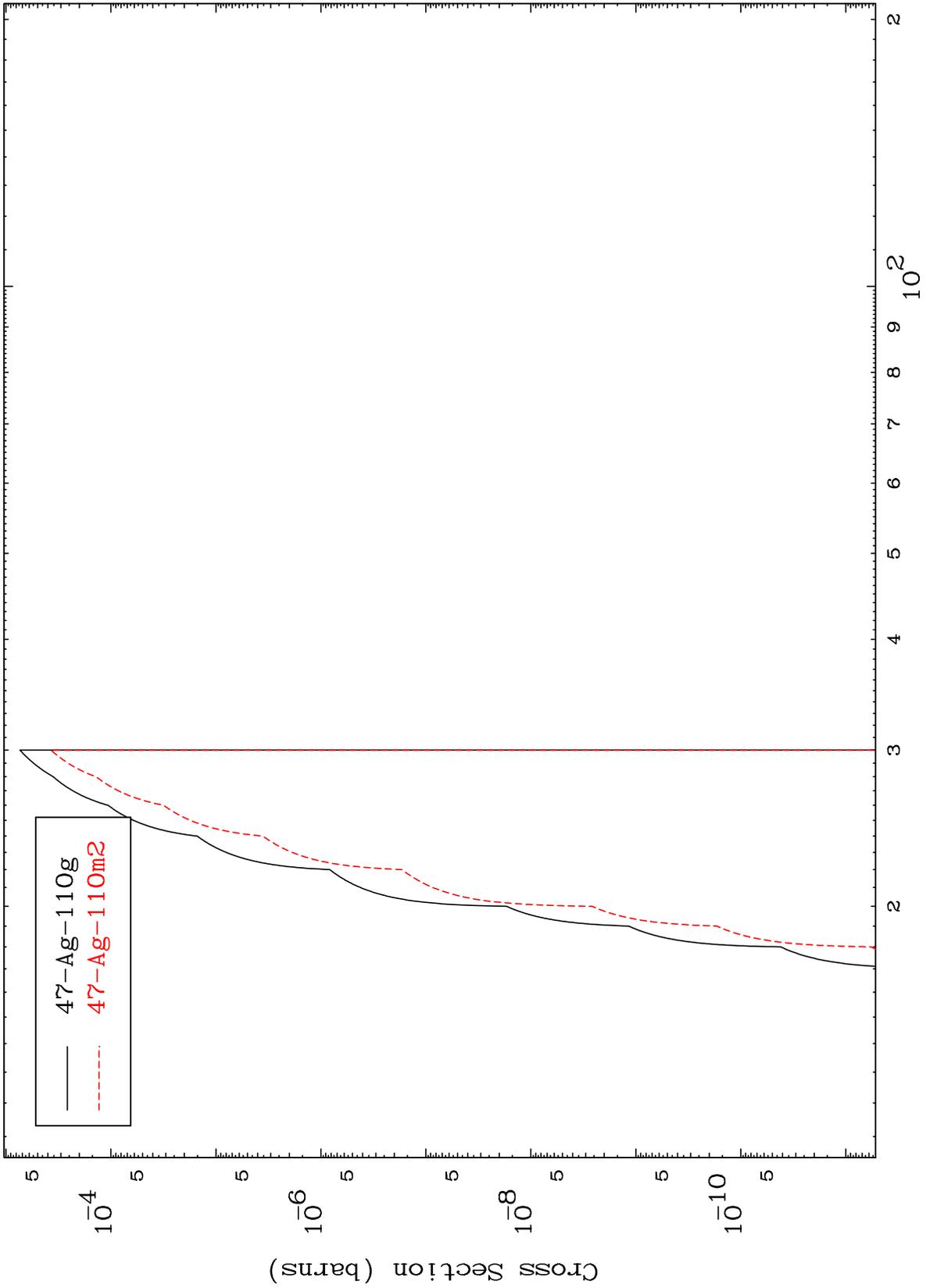
48-Cd-112

MAT 4843

(p,He-3)

48-Cd-112

Radionuclide Production Cross Section



26

Incident Energy (MeV)

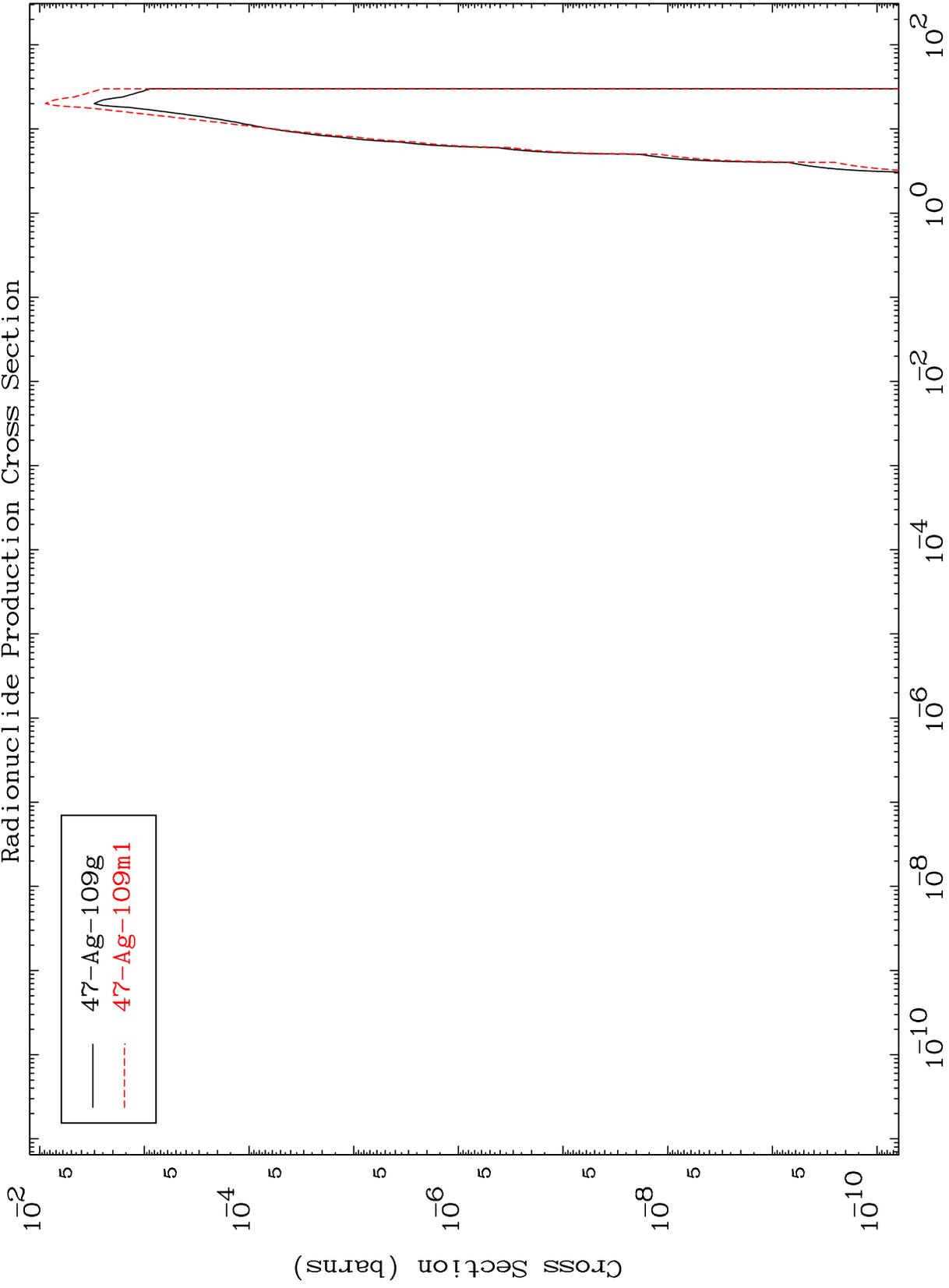
48-Cd-112

MAT 4843

(p,α)

48-Cd-112

Radionuclide Production Cross Section



27

Incident Energy (MeV)

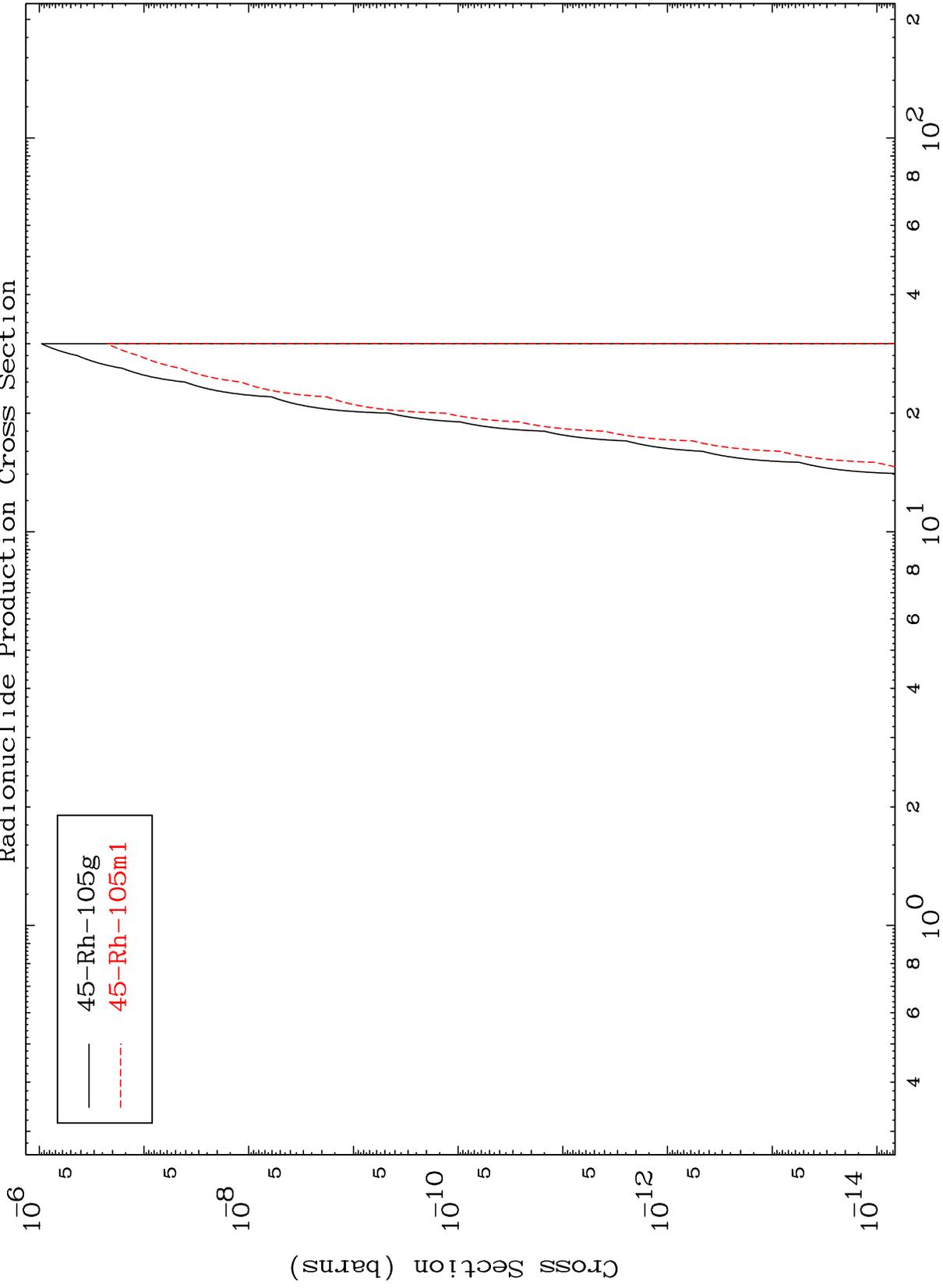
48-Cd-112

MAT 4843

(p,2 α)

48-Cd-112

Radionuclide Production Cross Section



28

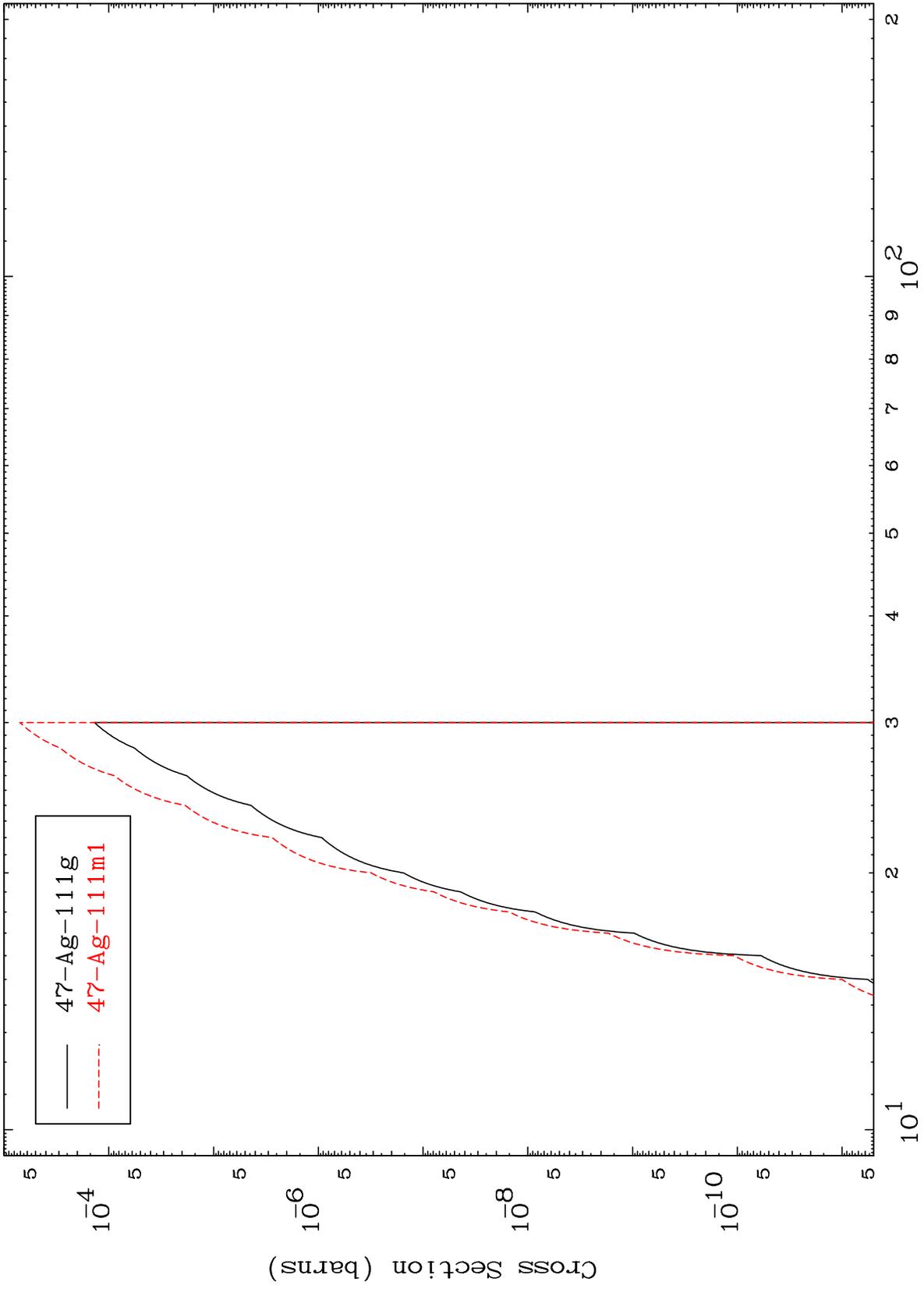
Incident Energy (MeV)

48-Cd-112

MAT 4843

48-Cd-112

Radionuclide Production Cross Section
(p,2p)



29

Incident Energy (MeV)

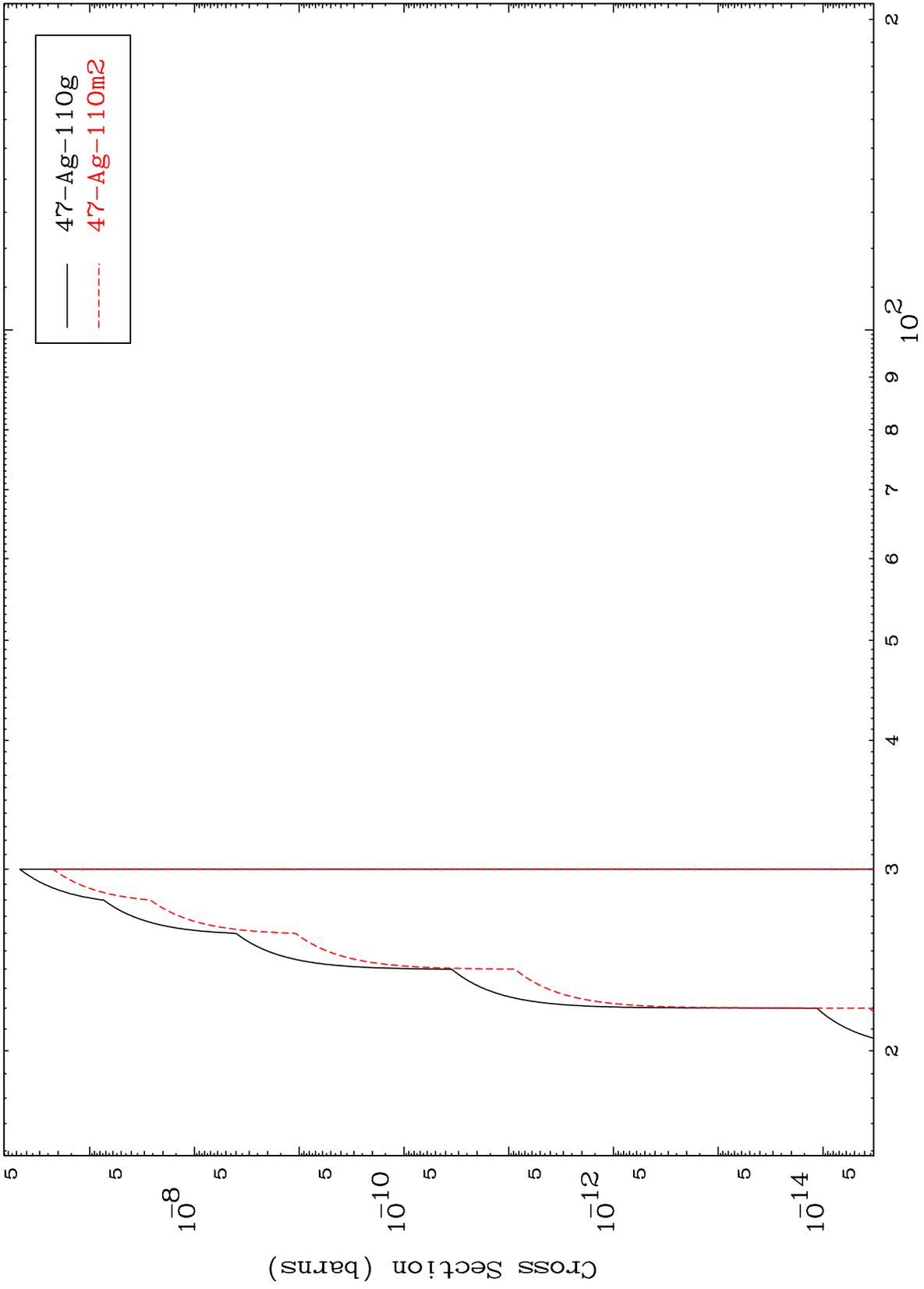
48-Cd-112

MAT 4843

(p,p) d

48-Cd-112

Radionuclide Production Cross Section



30

Incident Energy (MeV)

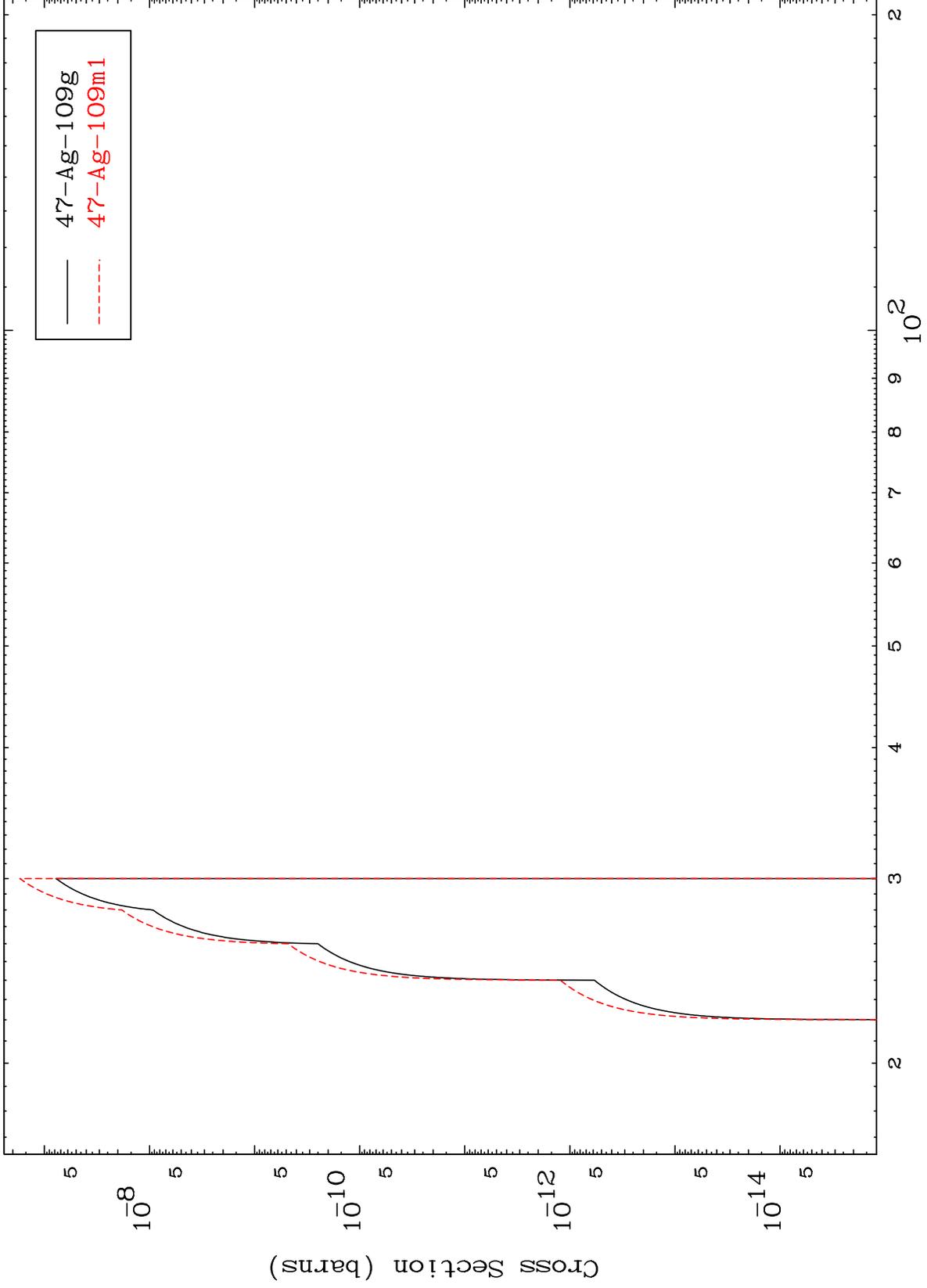
48-Cd-112

MAT 4843

(p,p) t

48-Cd-112

Radionuclide Production Cross Section



31

Incident Energy (MeV)

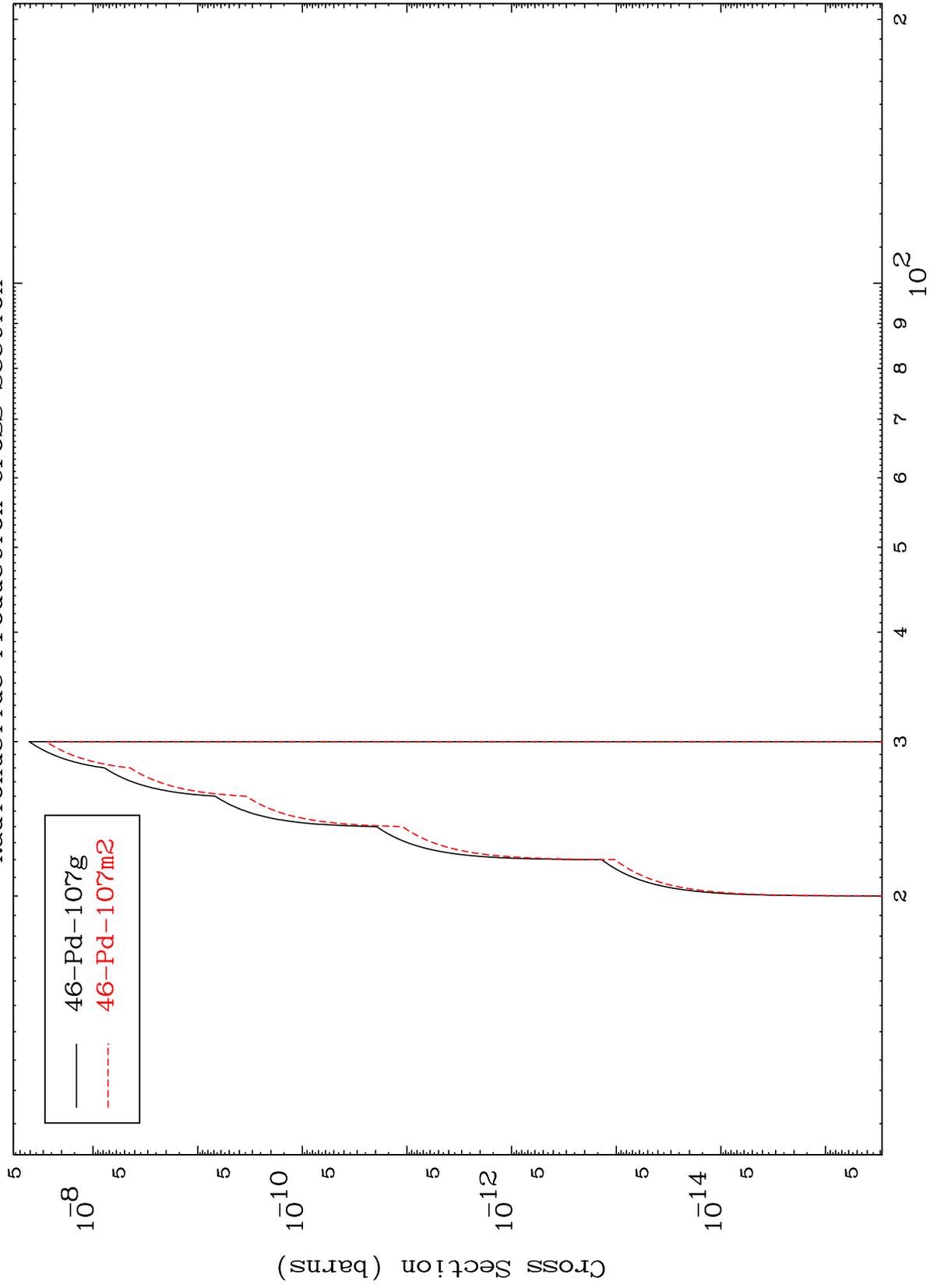
48-Cd-112

MAT 4843

(p,d) α

48-Cd-112

Radionuclide Production Cross Section



32

Incident Energy (MeV)

48-Cd-112