

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

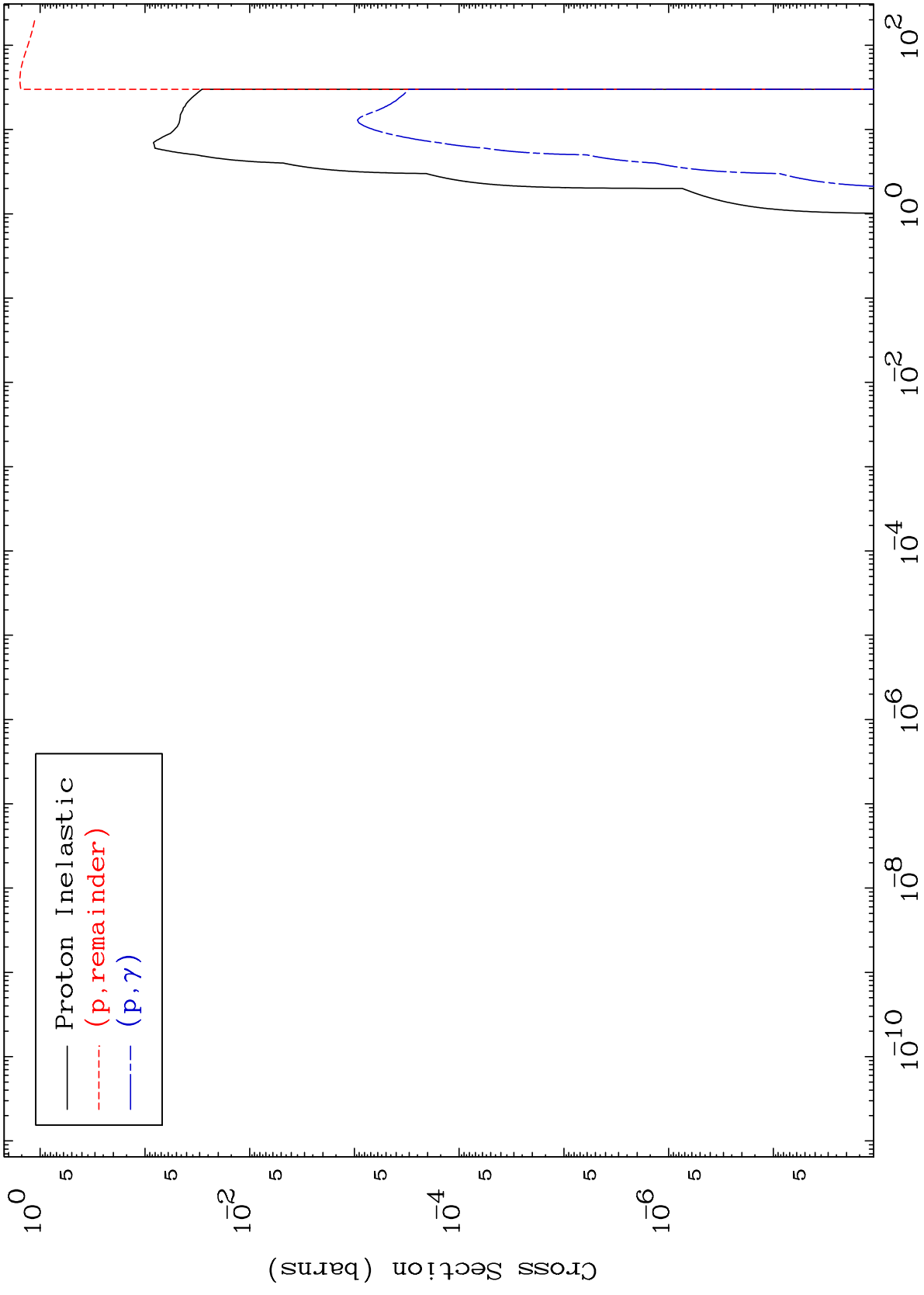
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4867

Proton Major
0 Kelvin Cross Sections

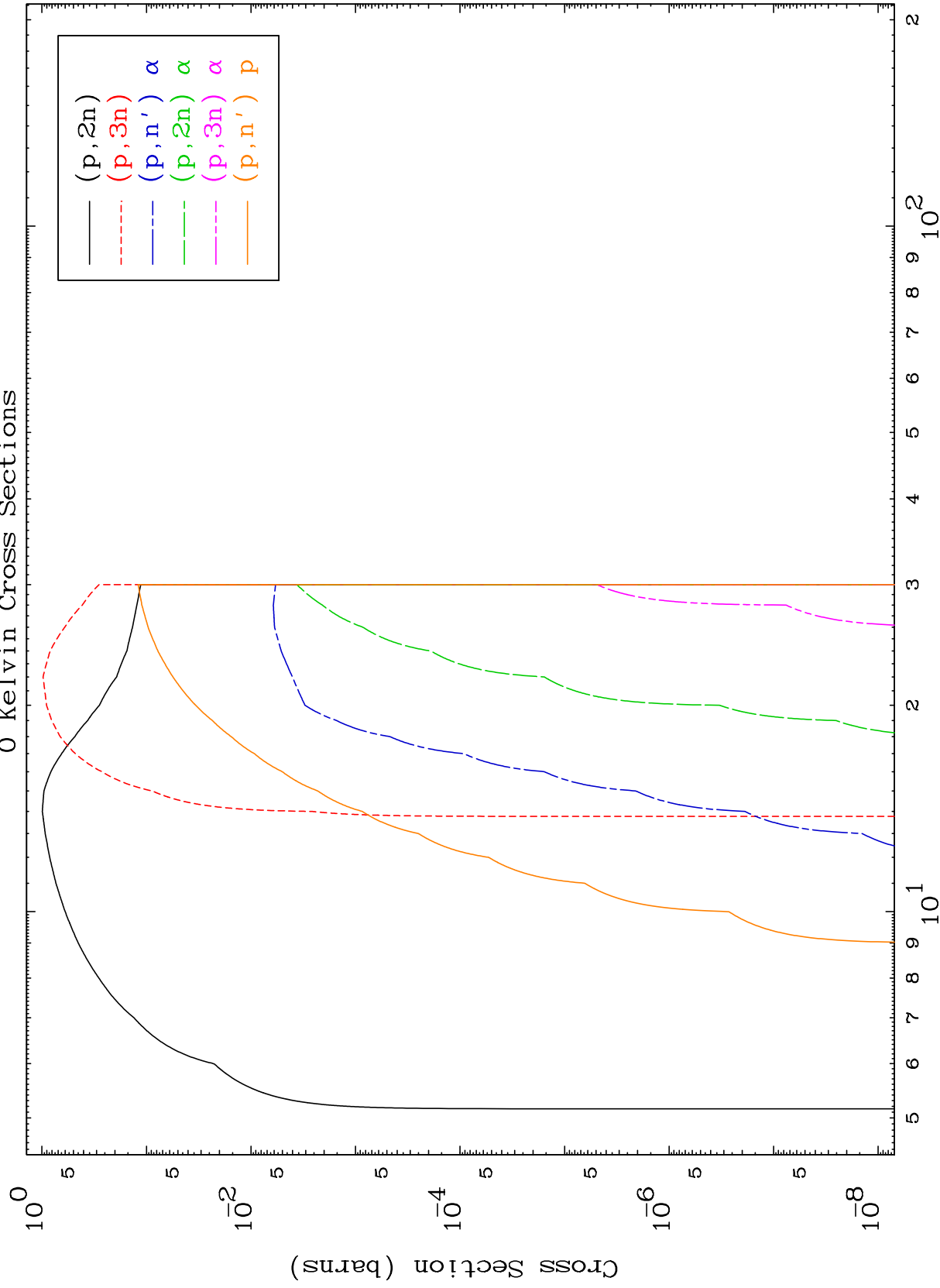
48-Cd-120



MAT 4867

Proton Neutron Production
0 Kelvin Cross Sections

48-Cd-120



2

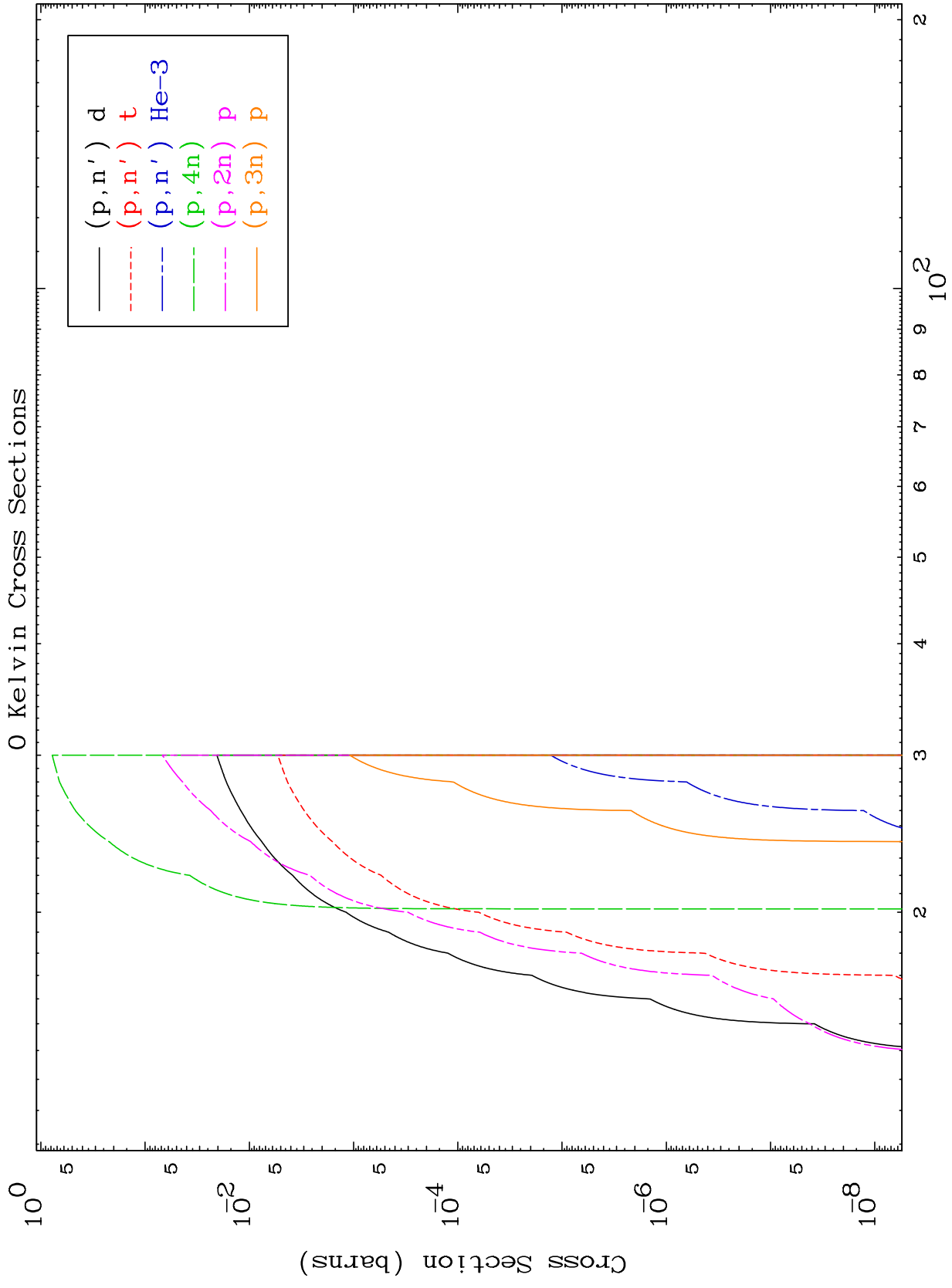
Incident Energy (MeV)

48-Cd-120

MAT 4867

Proton Neutron Production
0 Kelvin Cross Sections

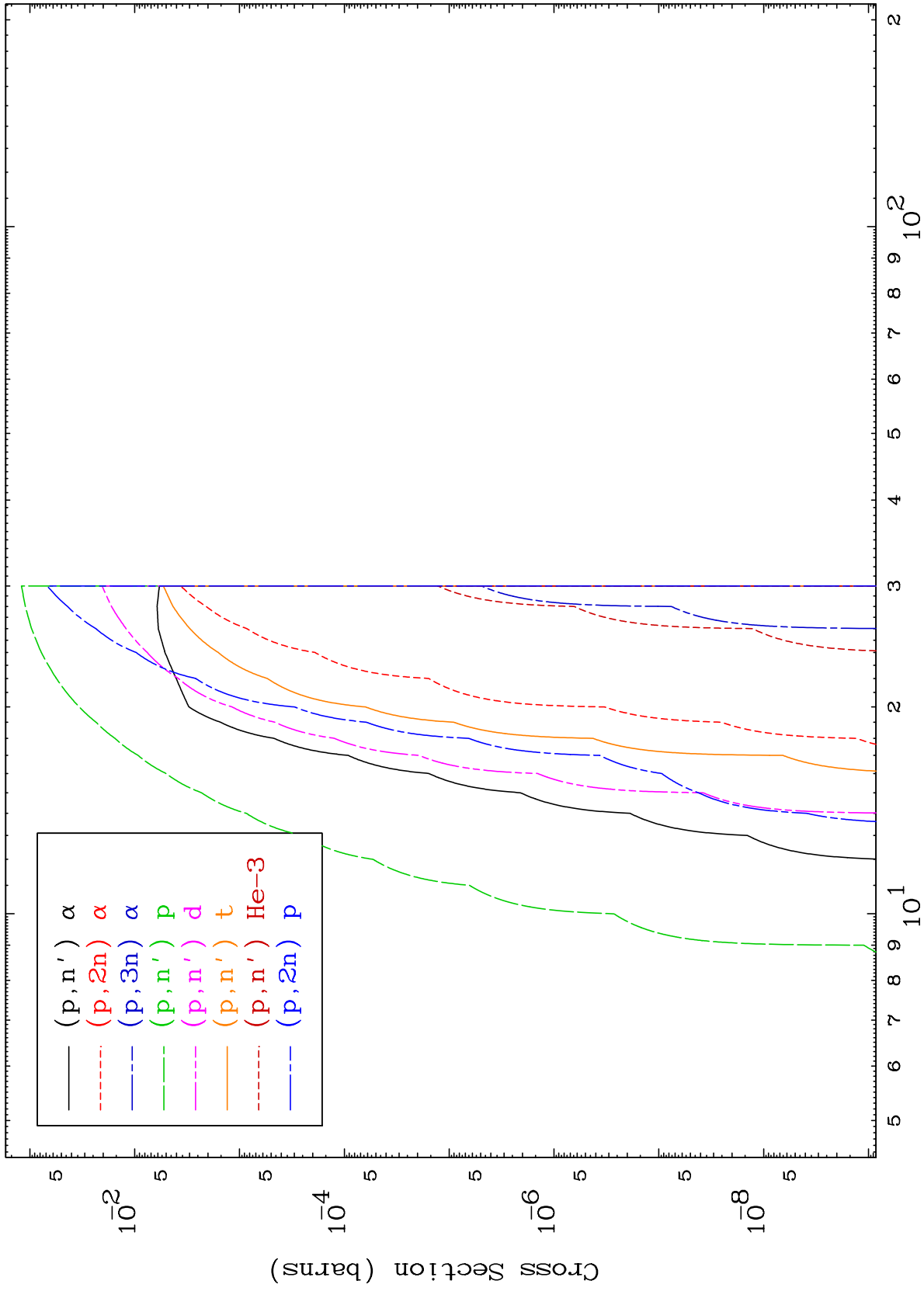
48-Cd-120



3

Incident Energy (MeV)

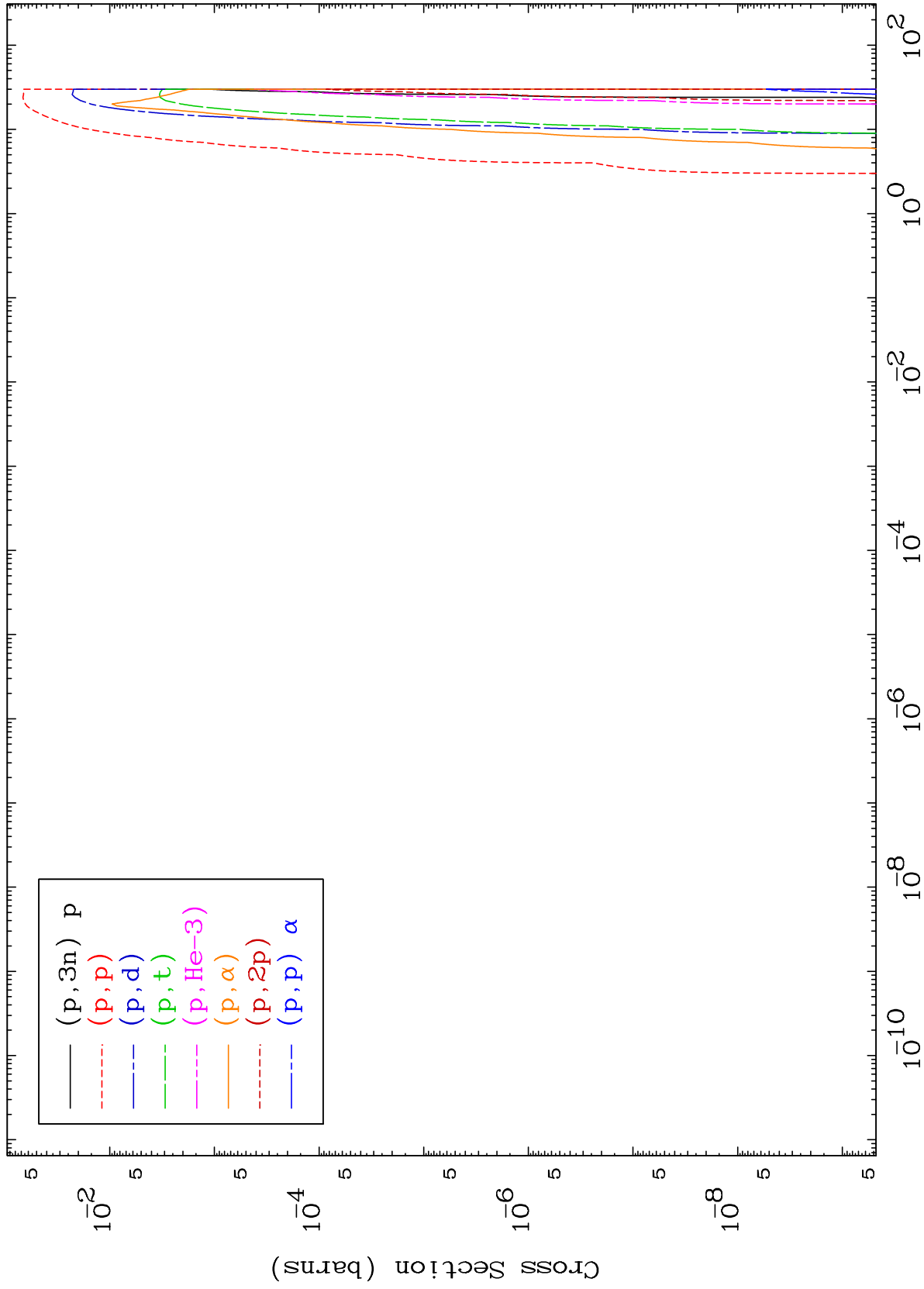
48-Cd-120



MAT 4867

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-120



5

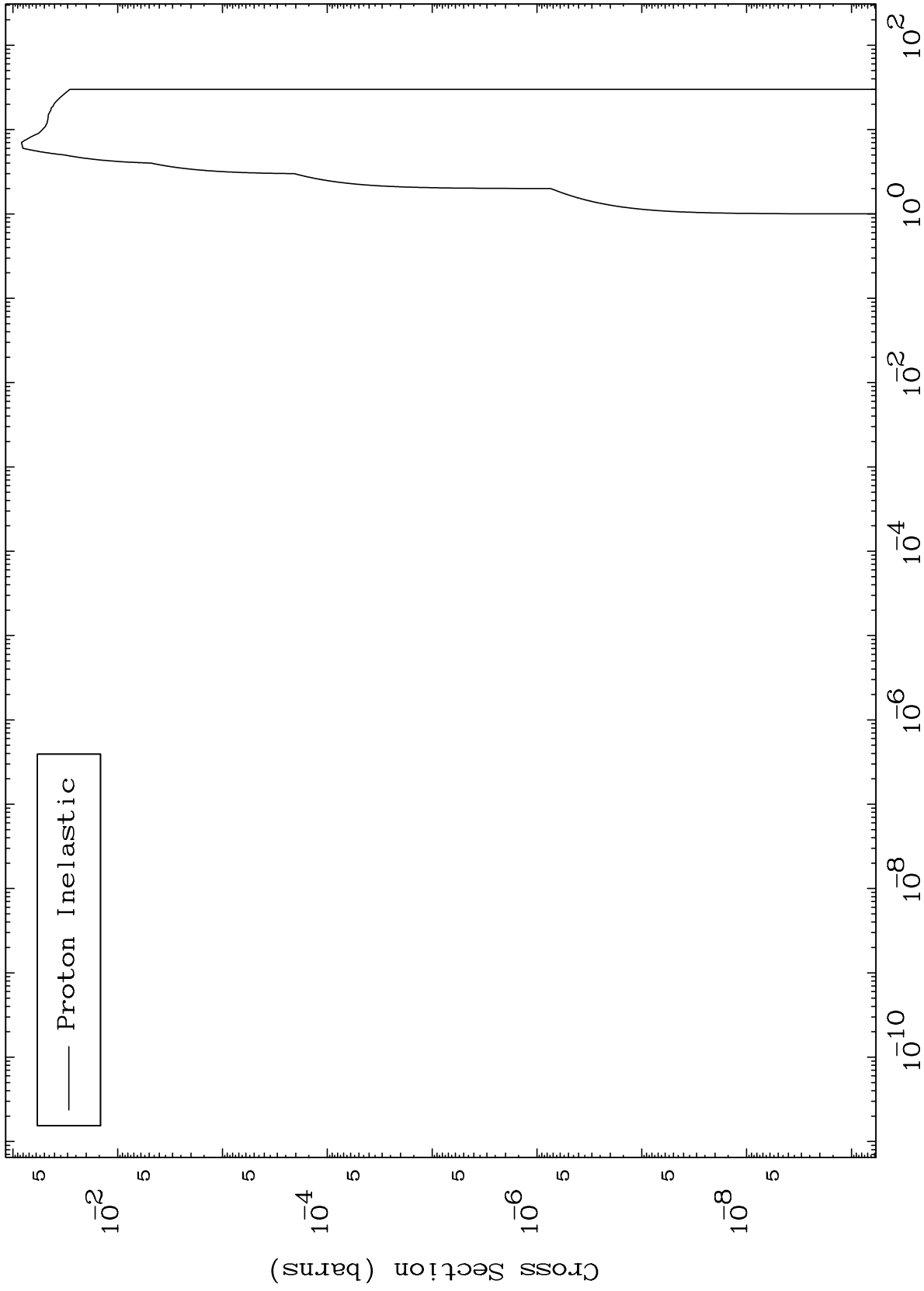
Incident Energy (MeV)

48-Cd-120

MAT 4867

(p,n') Level
0 Kelvin Cross Sections

48-Cd-120



6

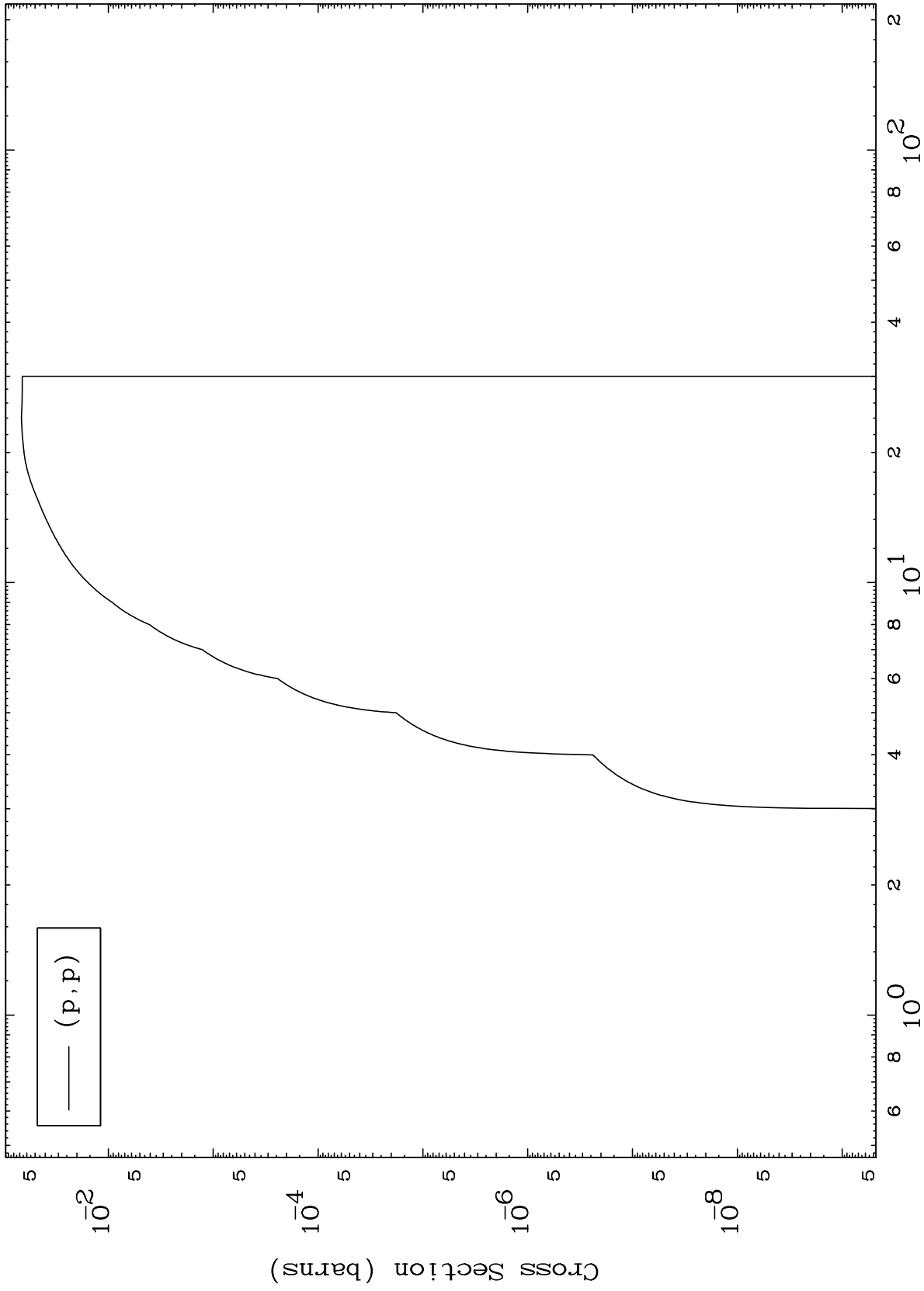
Incident Energy (MeV)

48-Cd-120

MAT 4867

(p,p) Levels
0 Kelvin Cross Sections

48-Cd-120



7

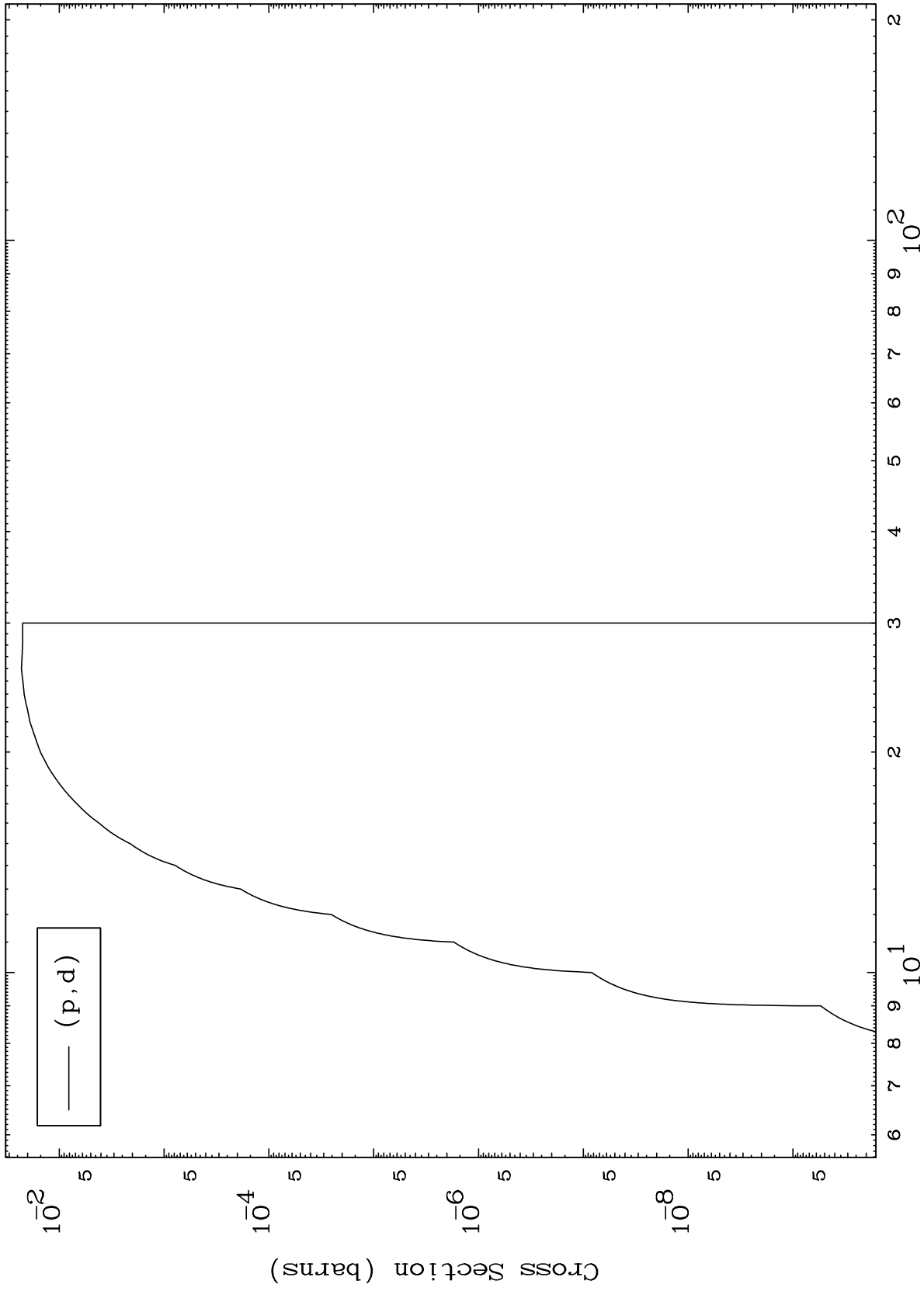
Incident Energy (MeV)

48-Cd-120

MAT 4867

(p,d) Levels
0 Kelvin Cross Sections

48-Cd-120



8

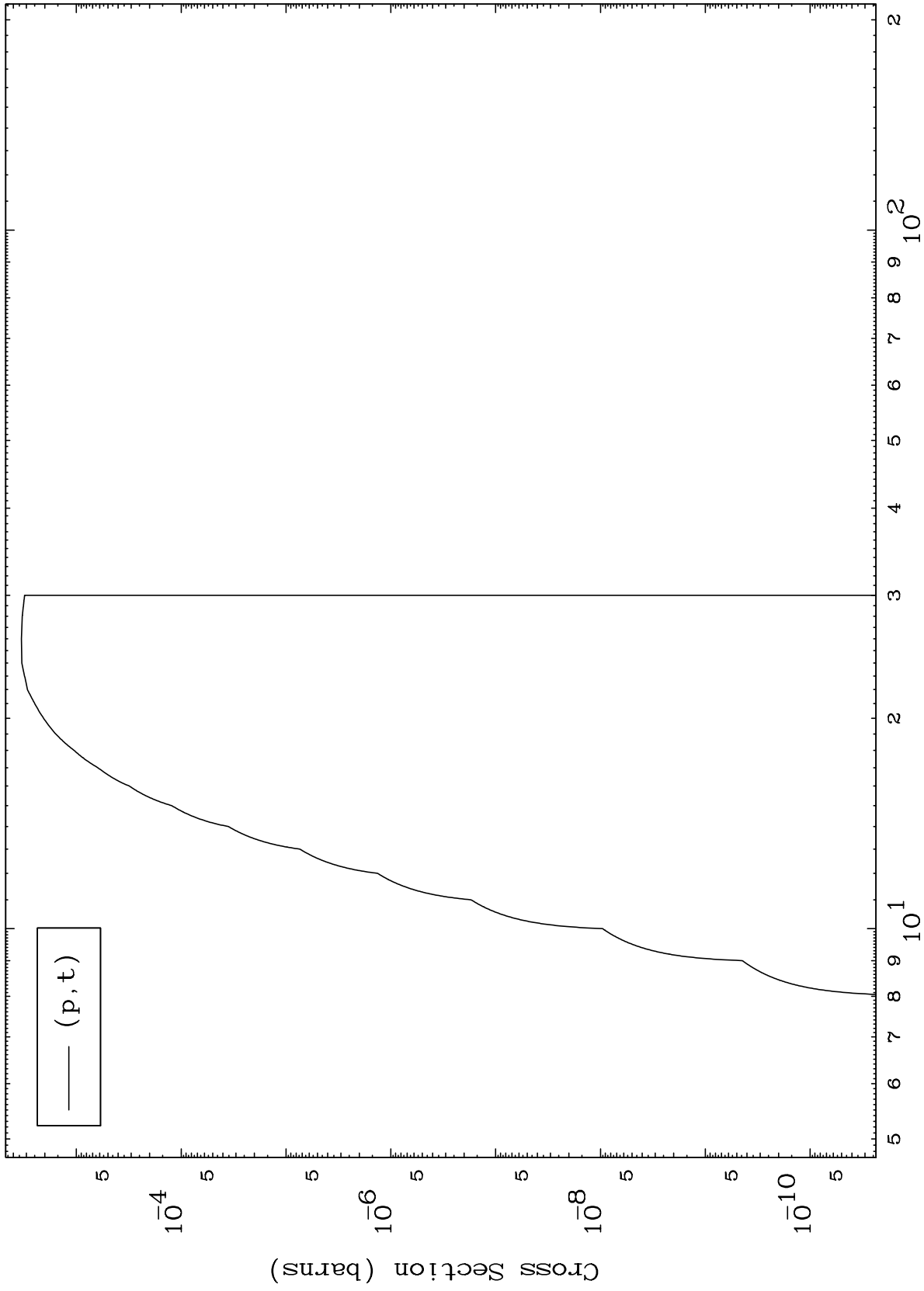
Incident Energy (MeV)

48-Cd-120

MAT 4867

(p,t) Levels
0 Kelvin Cross Sections

48-Cd-120



9

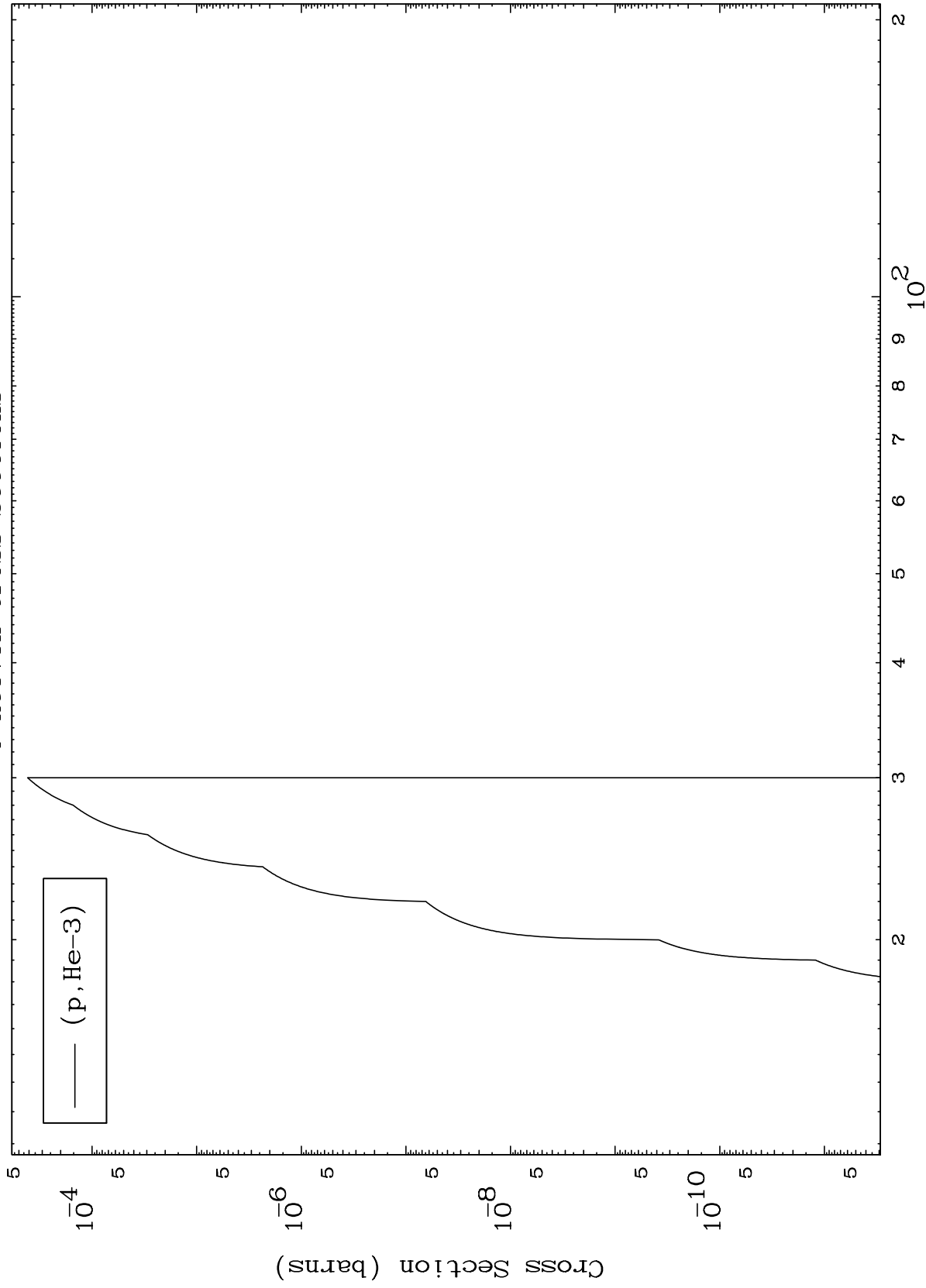
Incident Energy (MeV)

48-Cd-120

MAT 4867

(p,He3) Levels
0 Kelvin Cross Sections

48-Cd-120



10

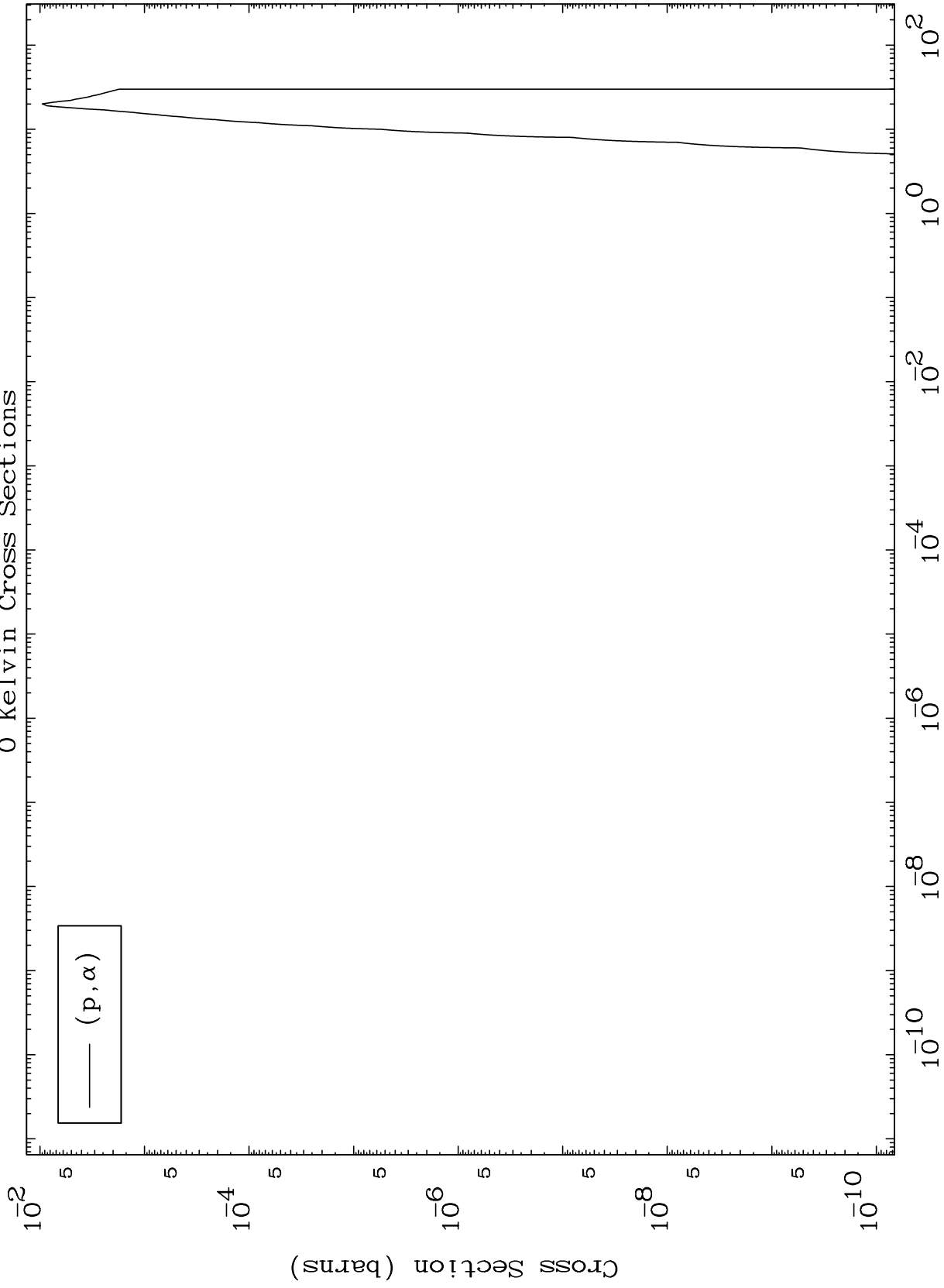
Incident Energy (MeV)

48-Cd-120

MAT 4867

(p, α) Levels
0 Kelvin Cross Sections

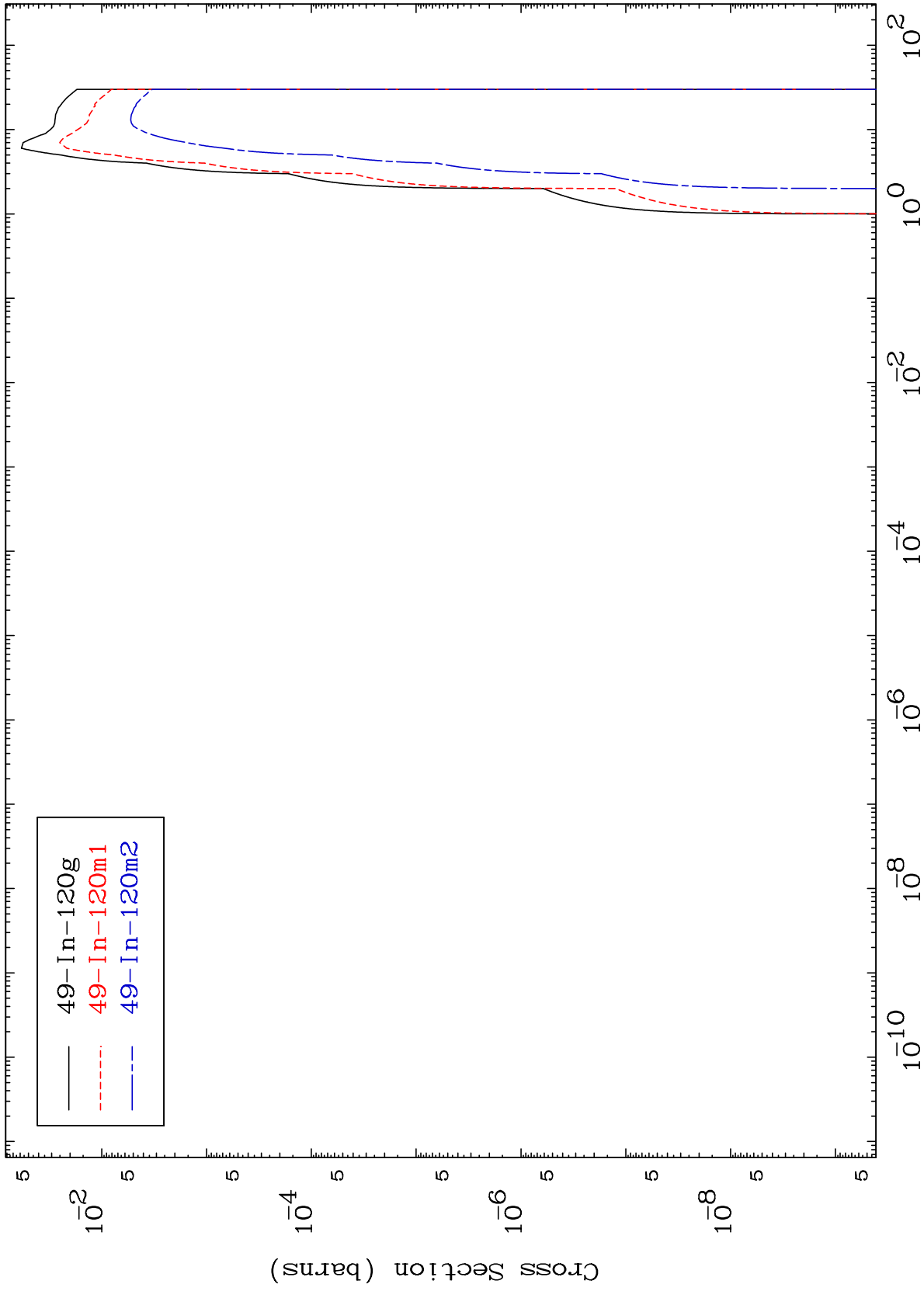
48-Cd-120



MAT 4867

Proton Inelastic
Radionuclide Production Cross Section

48-Cd-120



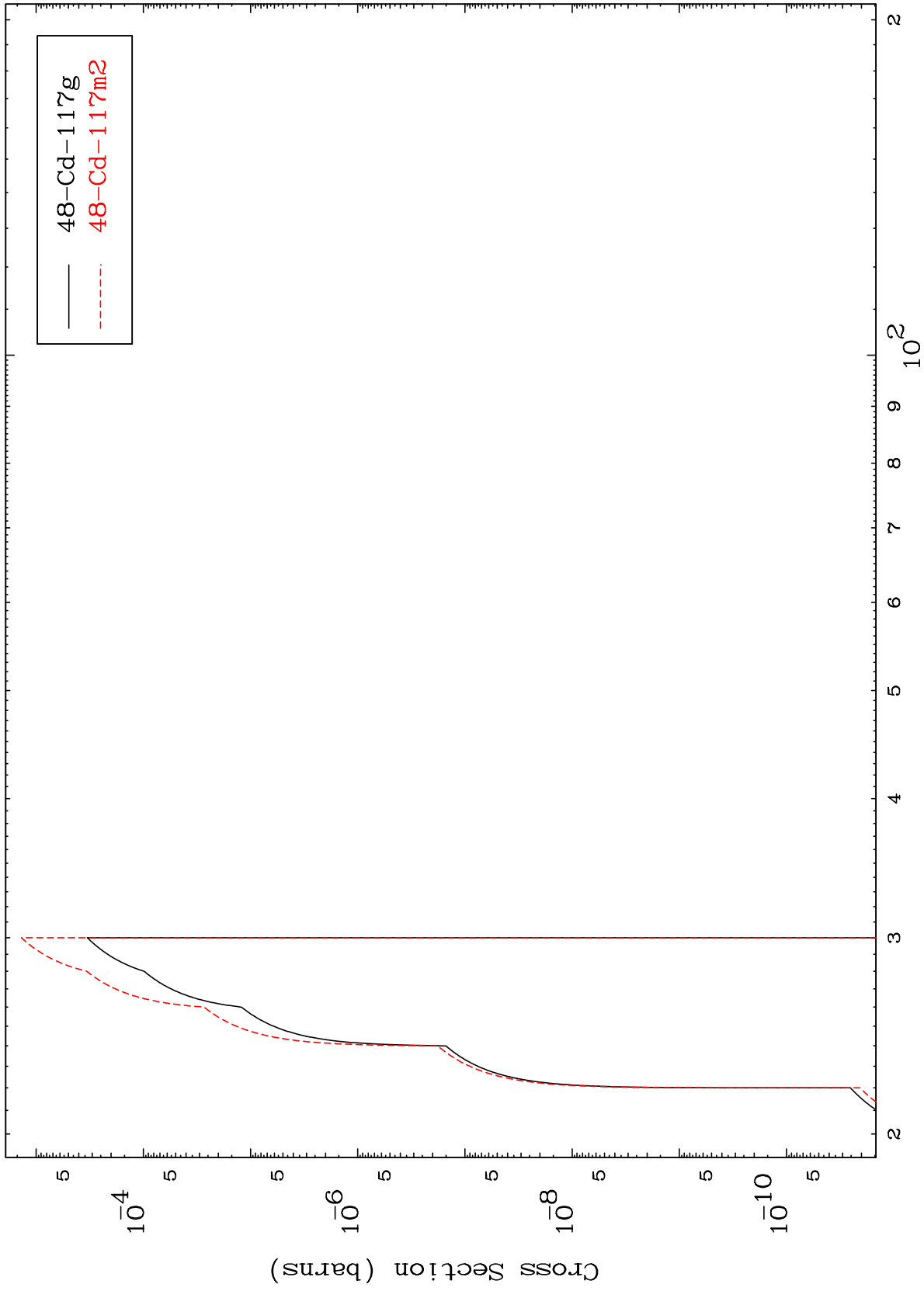
48-Cd-120

MAT 4867

(p,2n) d

48-Cd-120

Radionuclide Production Cross Section



13

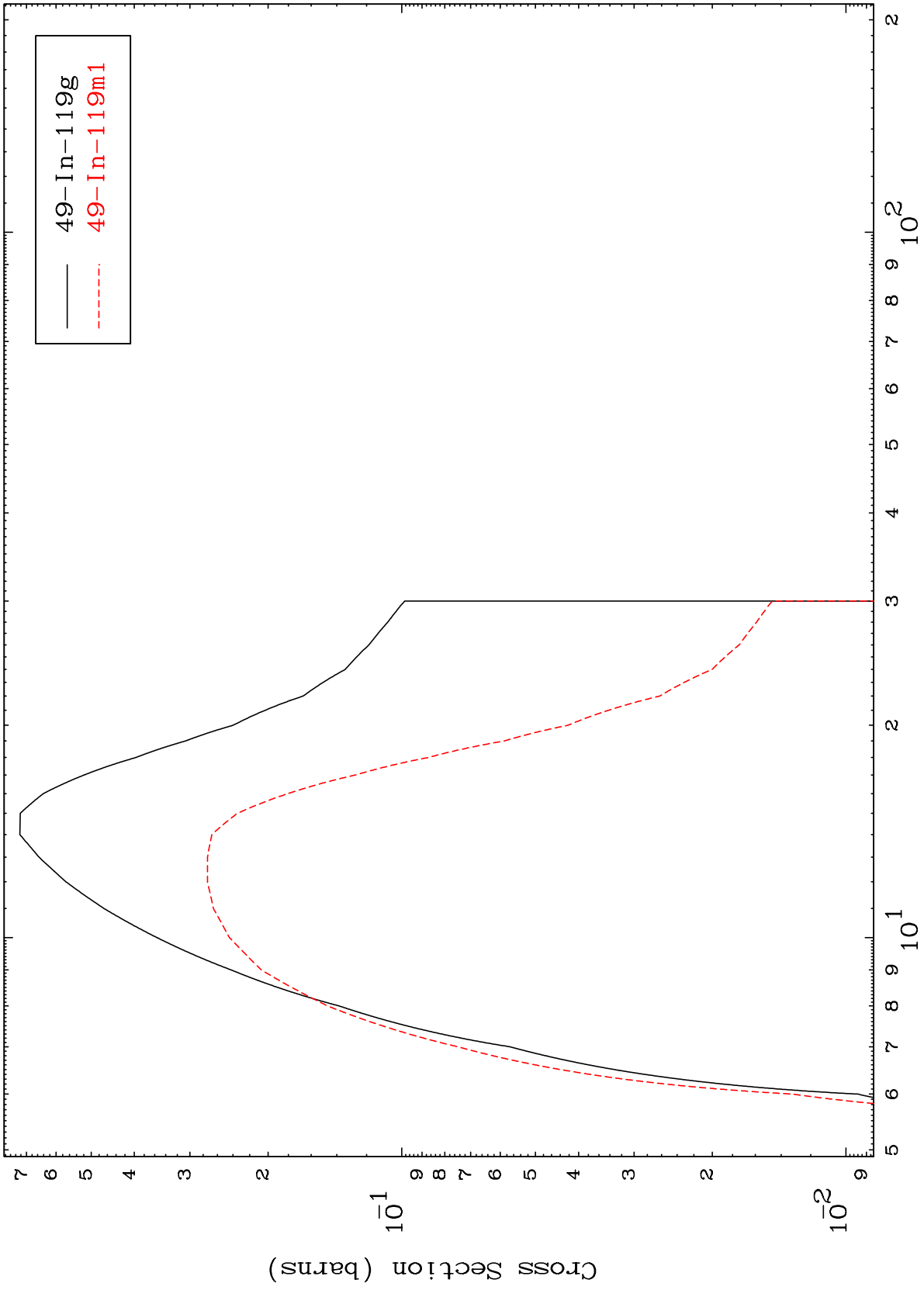
Incident Energy (MeV)

48-Cd-120

MAT 4867

48-Cd-120

(p,2n)
Radionuclide Production Cross Section



14

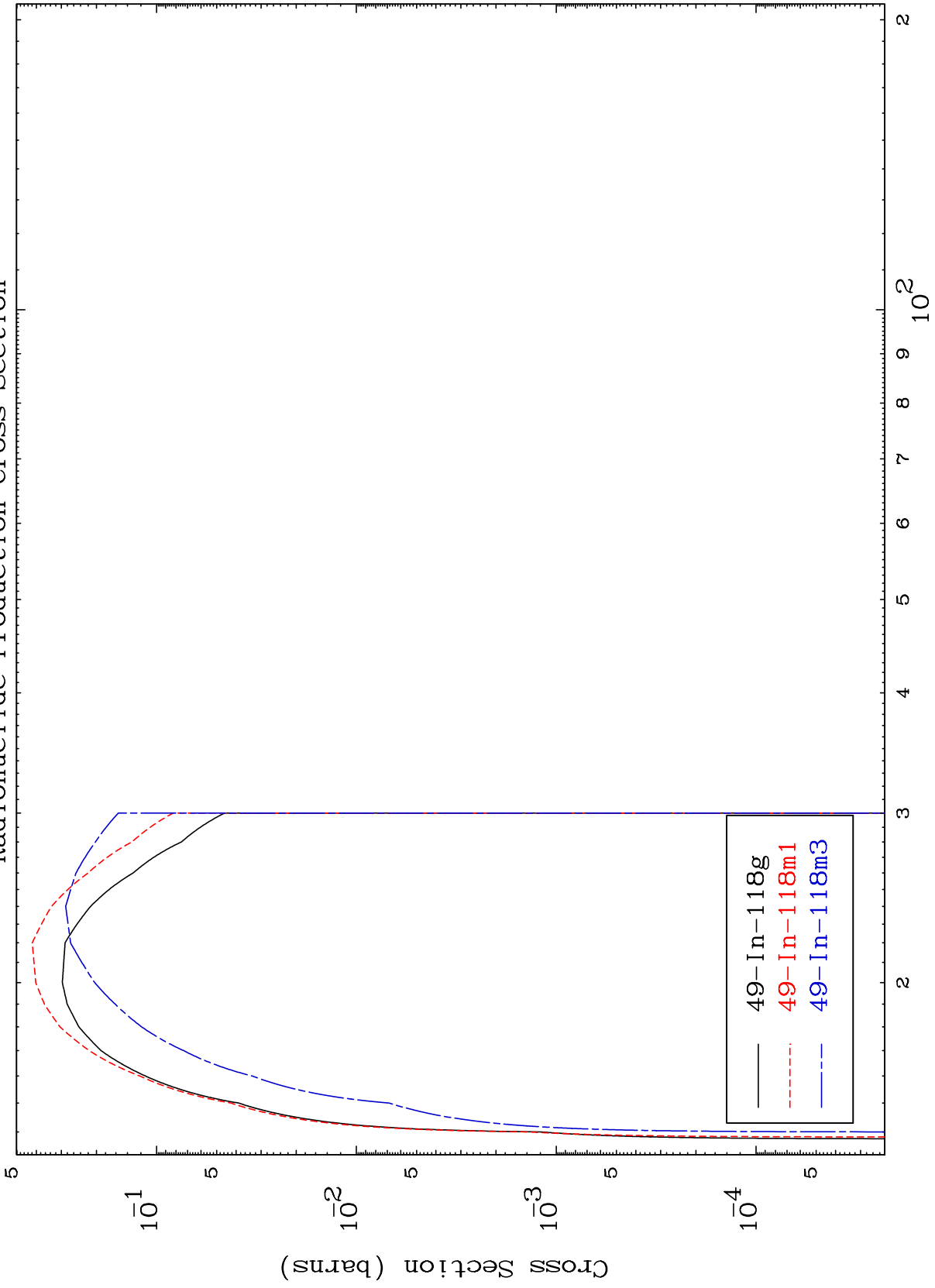
Incident Energy (MeV)

48-Cd-120

MAT 4867

48-Cd-120

(p,3n)
Radionuclide Production Cross Section



15

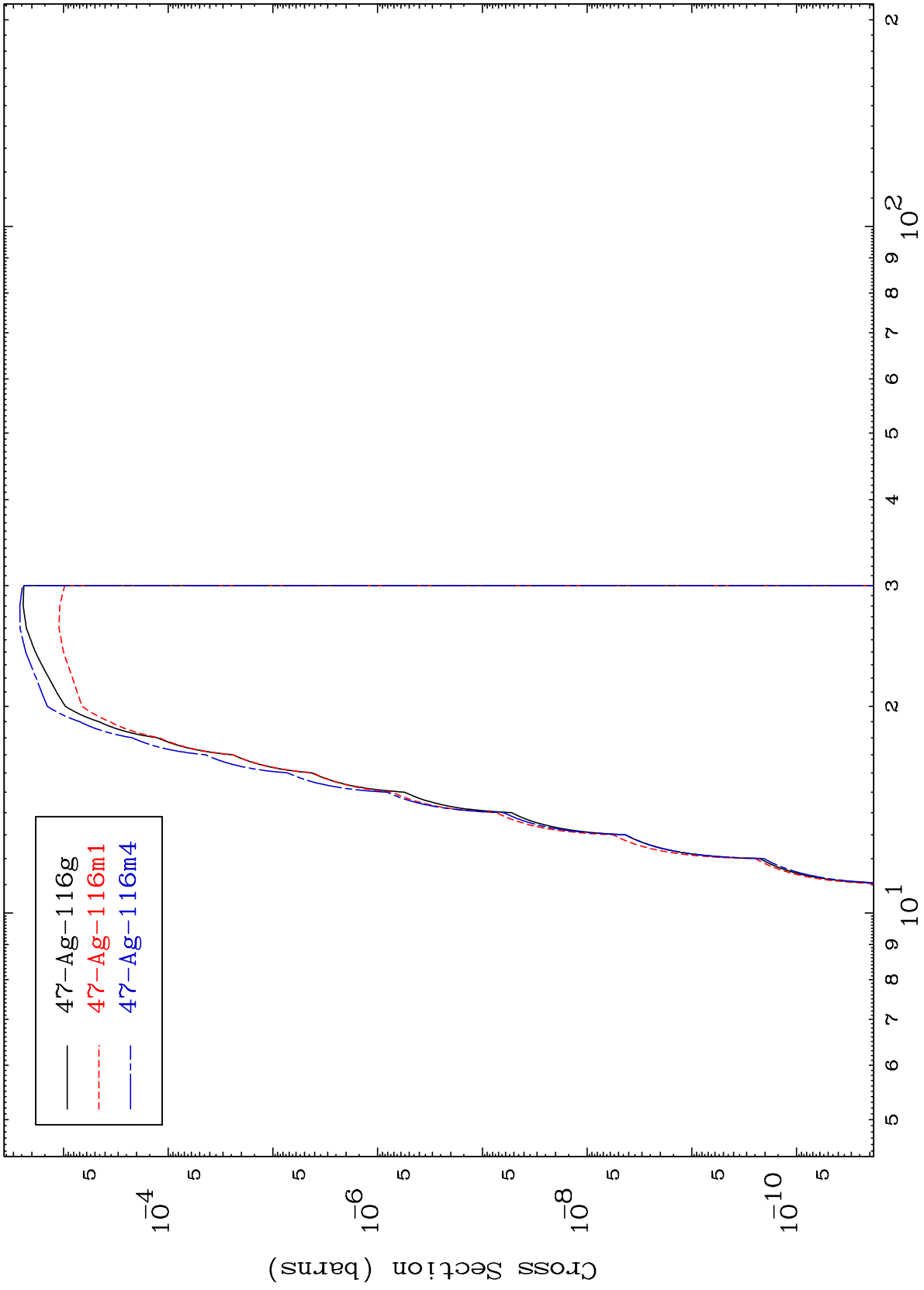
Incident Energy (MeV)

48-Cd-120

MAT 4867

48-Cd-120

(p,n') α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

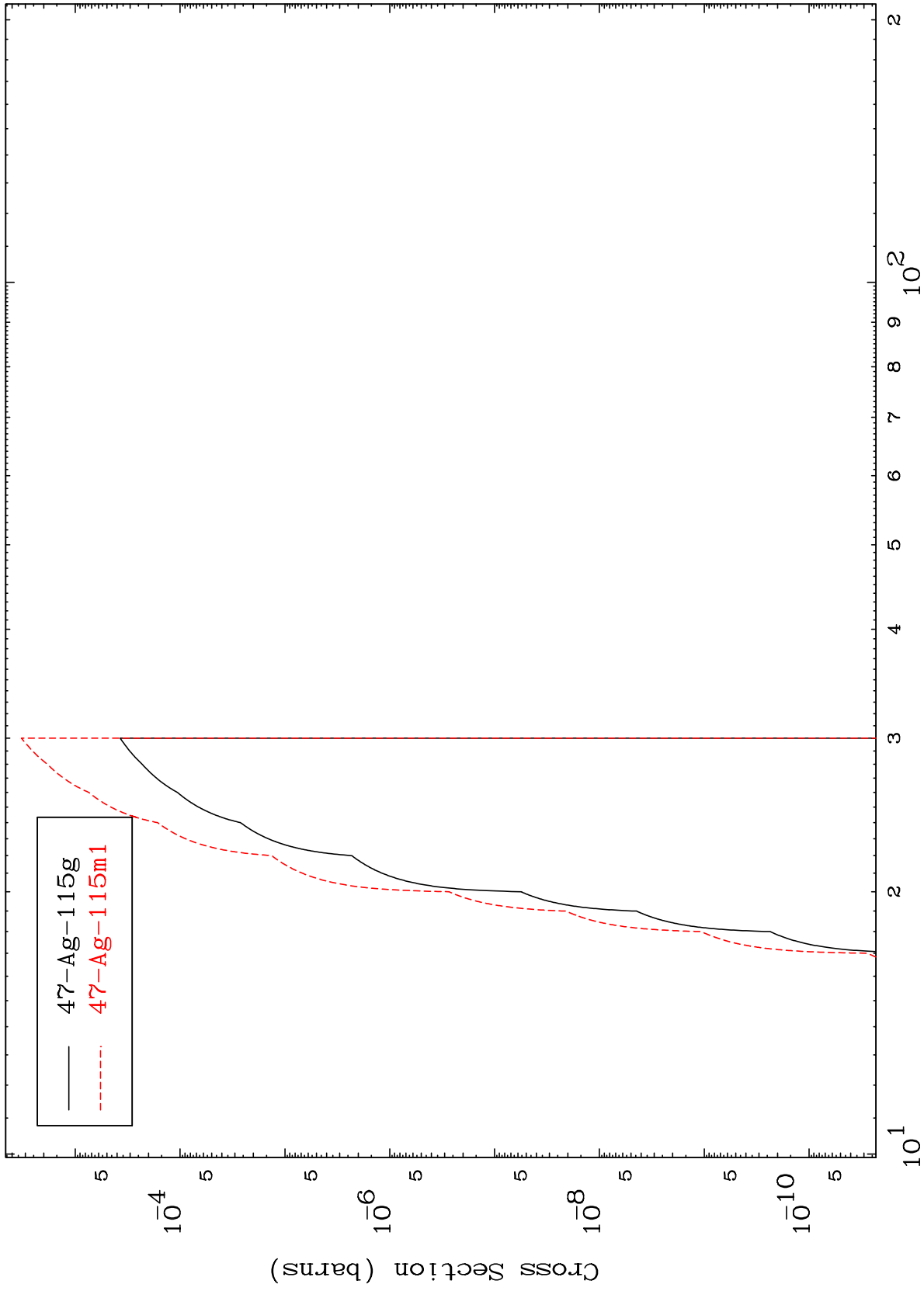
48-Cd-120

MAT 4867

(p,2n) α

48-Cd-120

Radionuclide Production Cross Section



17

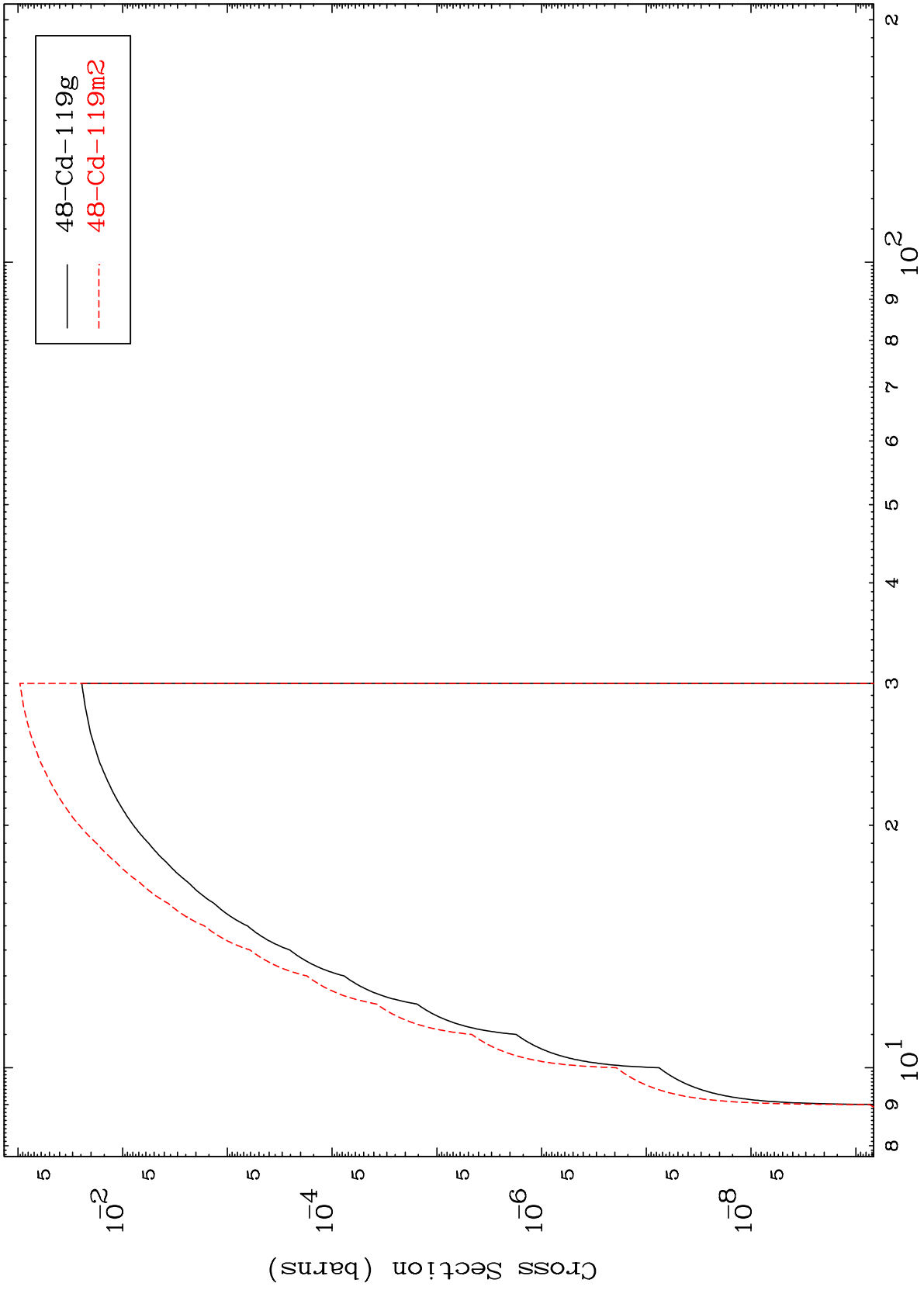
Incident Energy (MeV)

48-Cd-120

MAT 4867

48-Cd-120

(p,n') p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

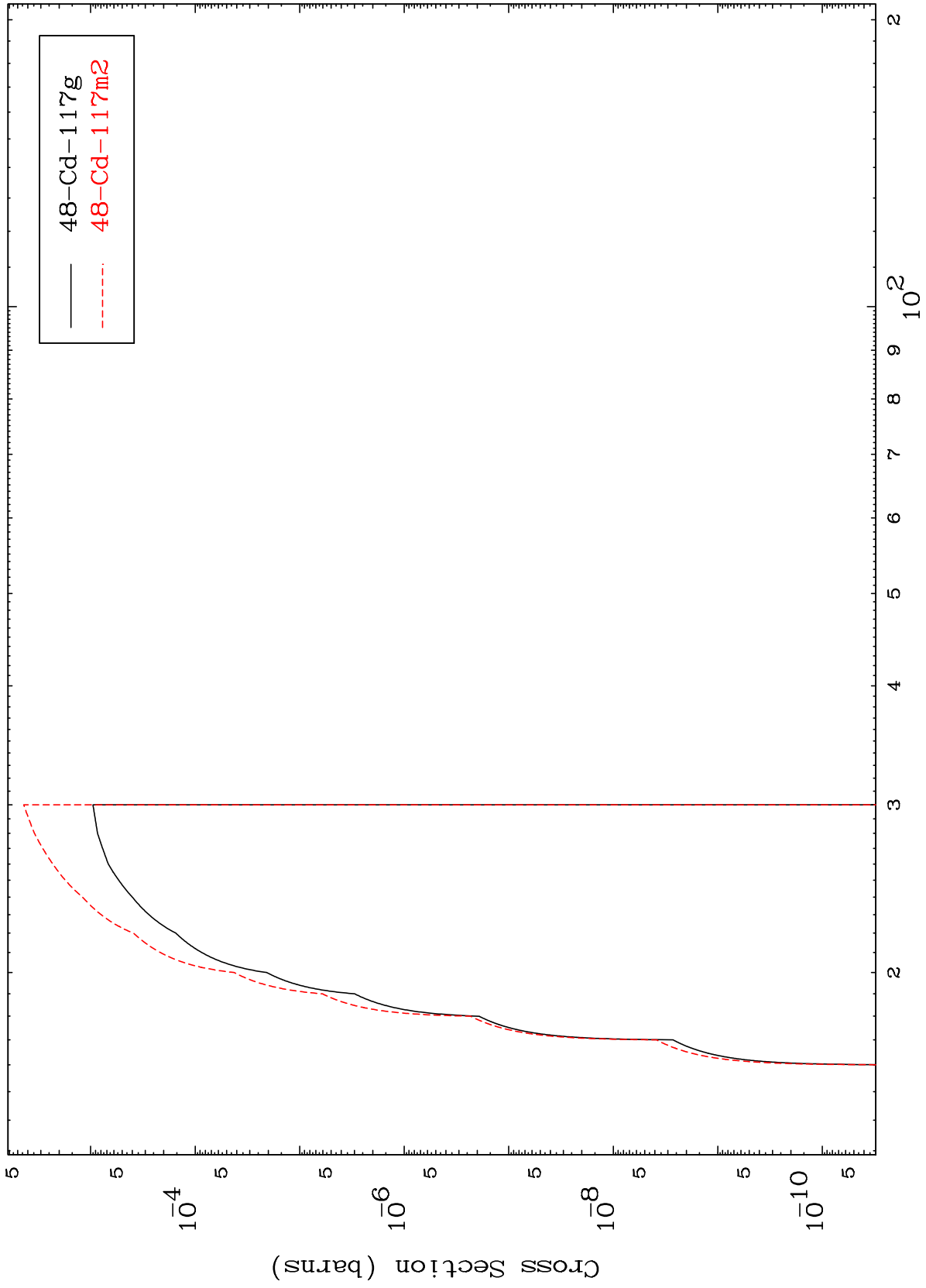
48-Cd-120

MAT 4867

(p,n') t

48-Cd-120

Radionuclide Production Cross Section



19

Incident Energy (MeV)

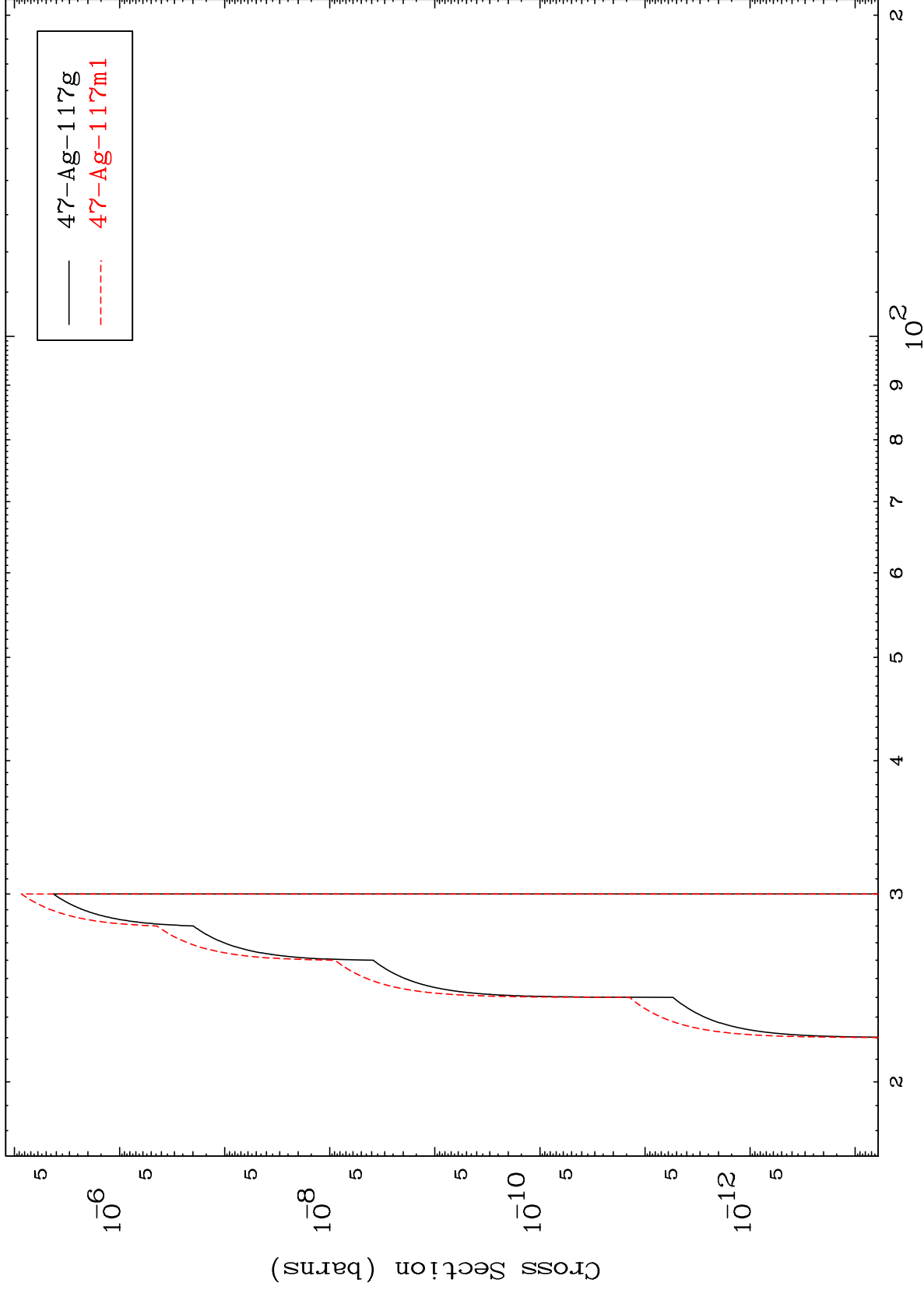
48-Cd-120

MAT 4867

(p,n') He-3

48-Cd-120

Radionuclide Production Cross Section



20

Incident Energy (MeV)

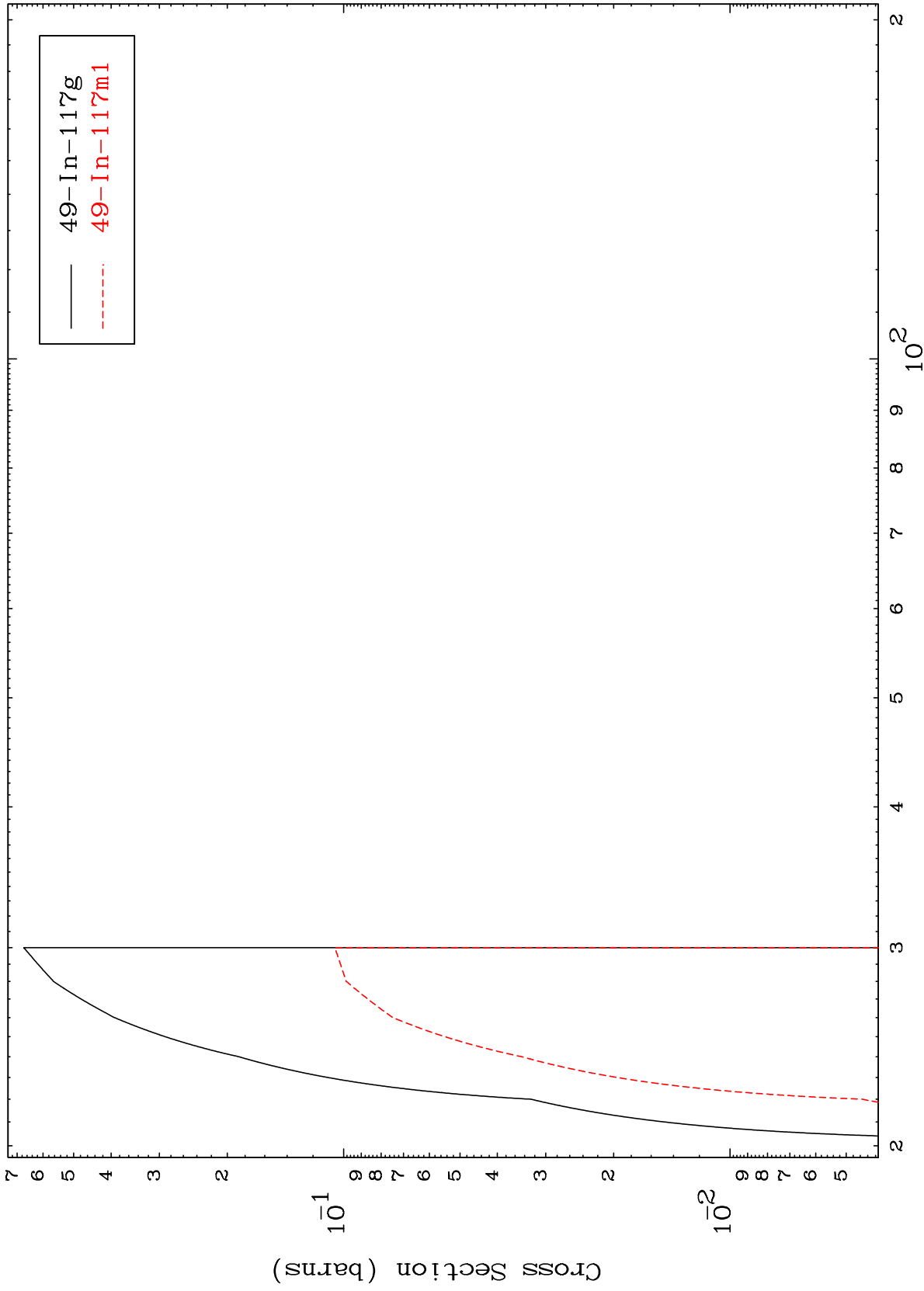
48-Cd-120

MAT 4867

(p,4n)

48-Cd-120

Radionuclide Production Cross Section



21

Incident Energy (MeV)

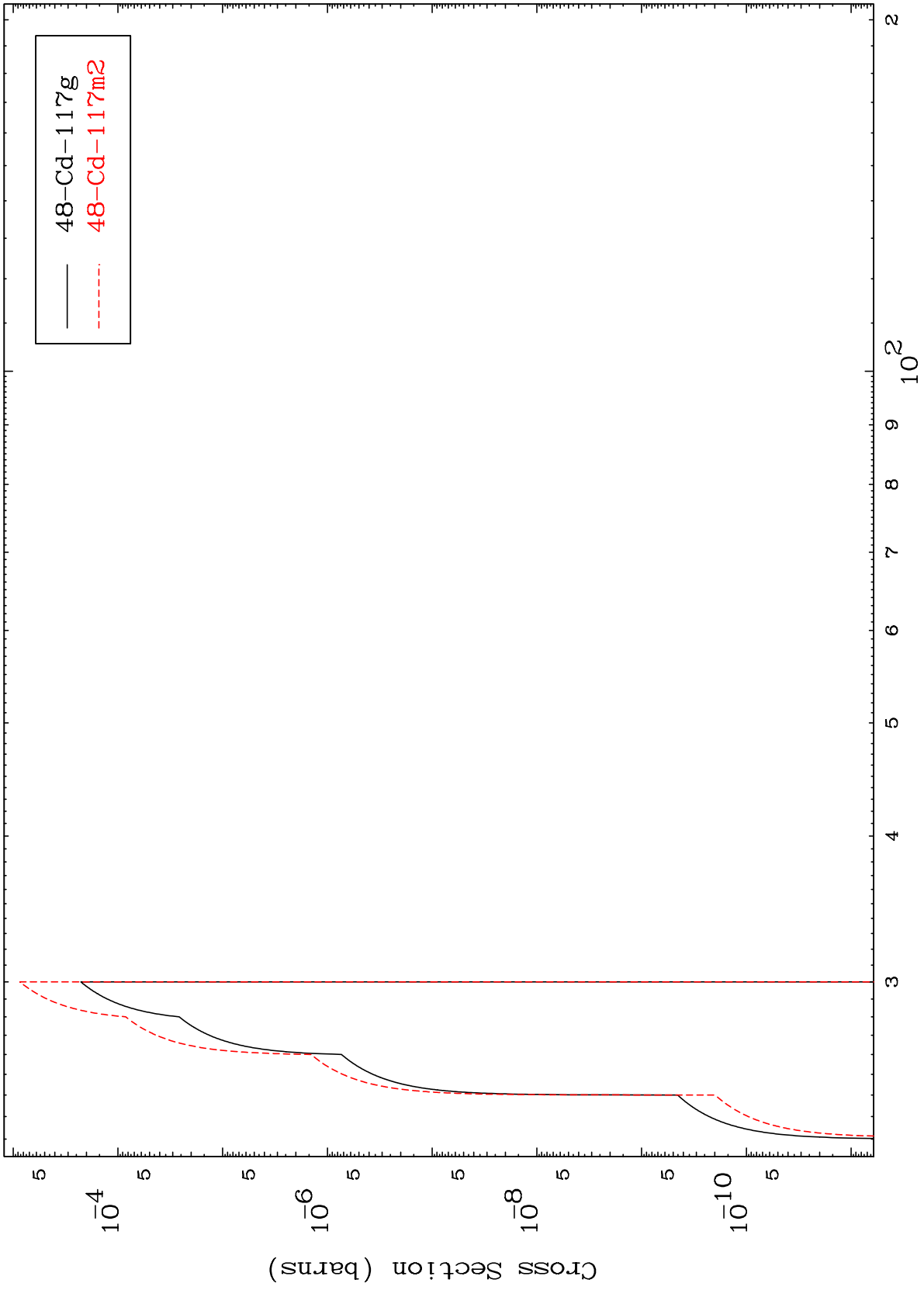
48-Cd-120

MAT 4867

(p,3n) p

48-Cd-120

Radionuclide Production Cross Section



22

Incident Energy (MeV)

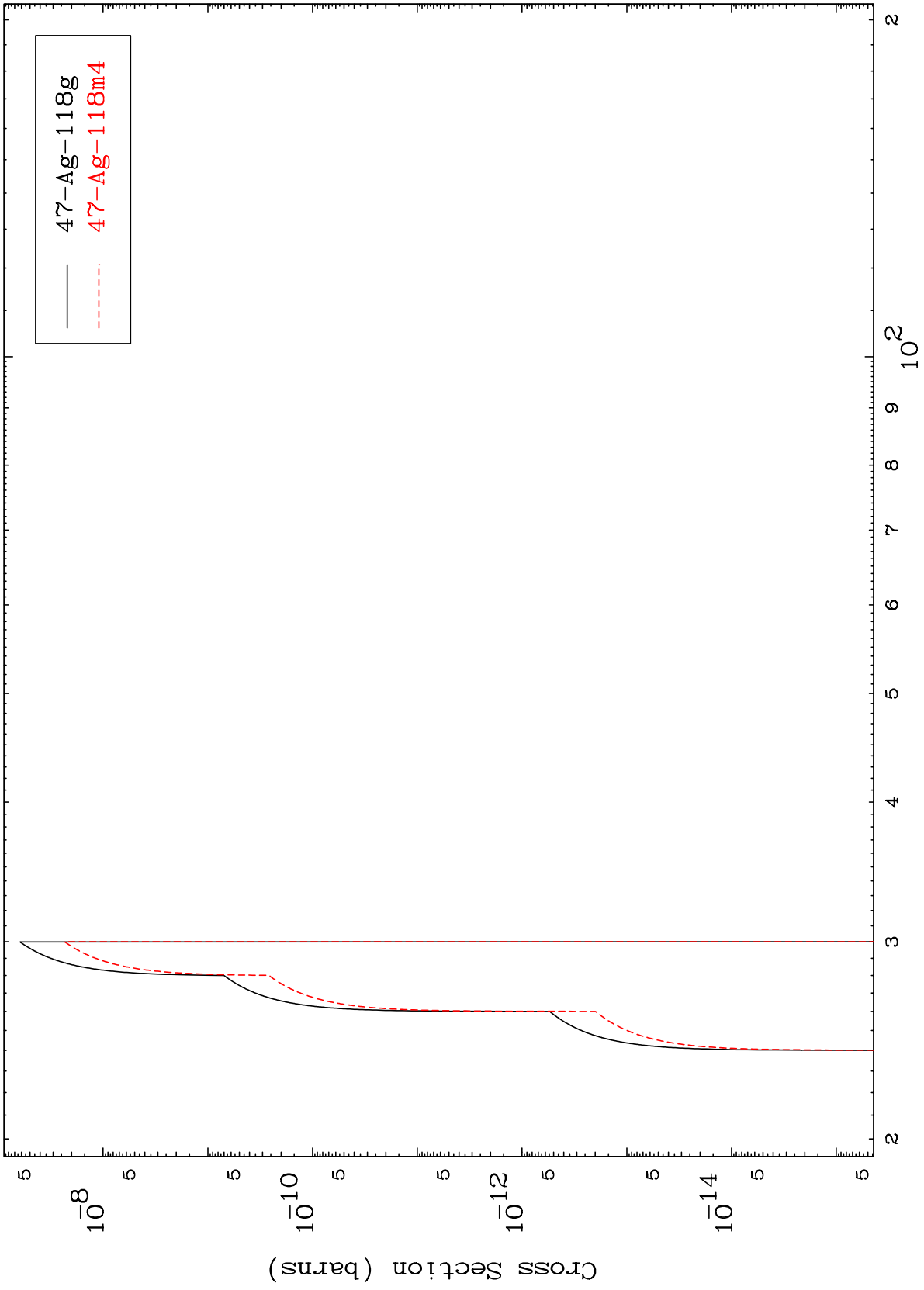
48-Cd-120

MAT 4867

(p,2n) p

48-Cd-120

Radionuclide Production Cross Section



23

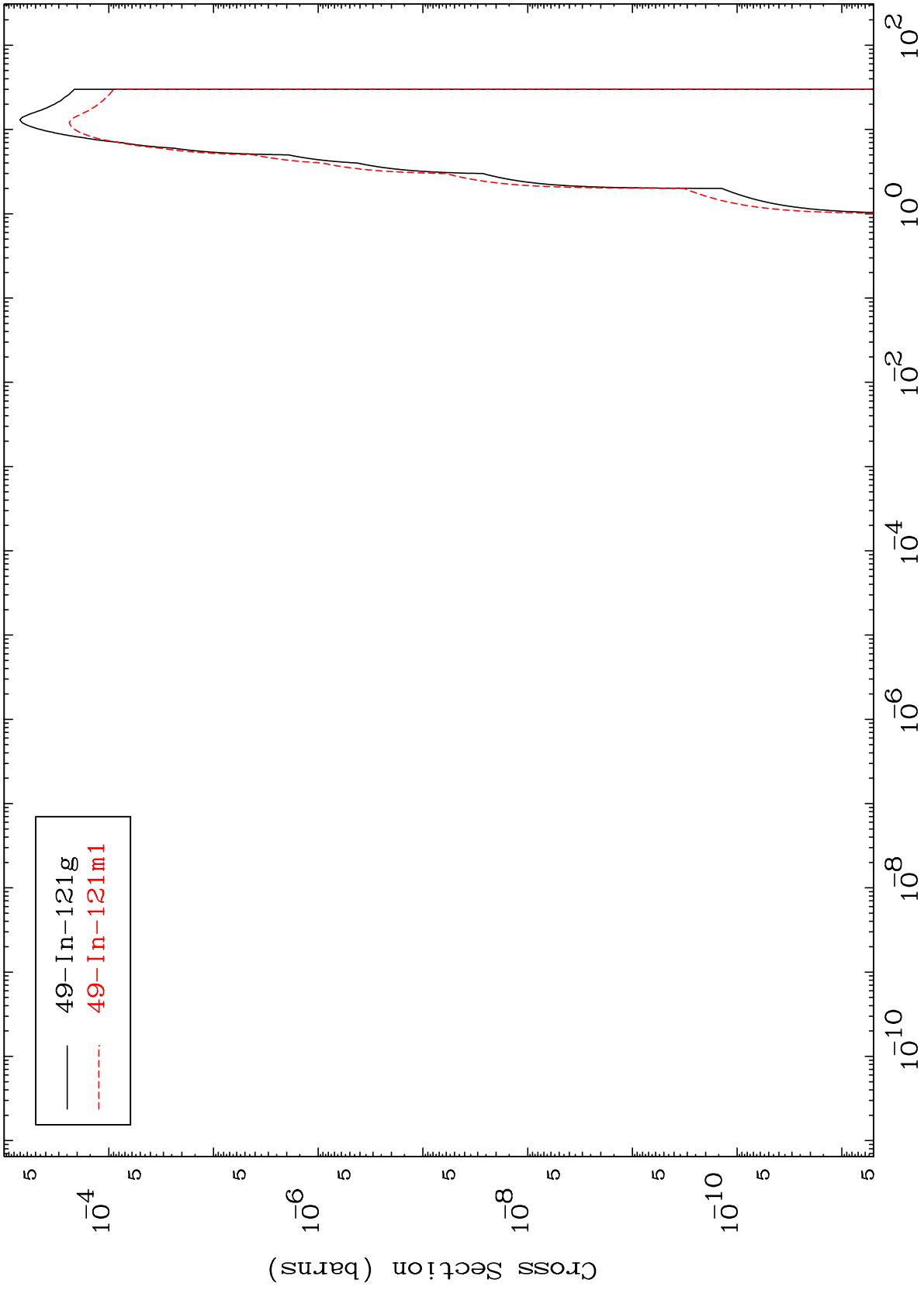
Incident Energy (MeV)

48-Cd-120

MAT 4867

Radionuclide Production Cross Section
(p,γ)

48-Cd-120

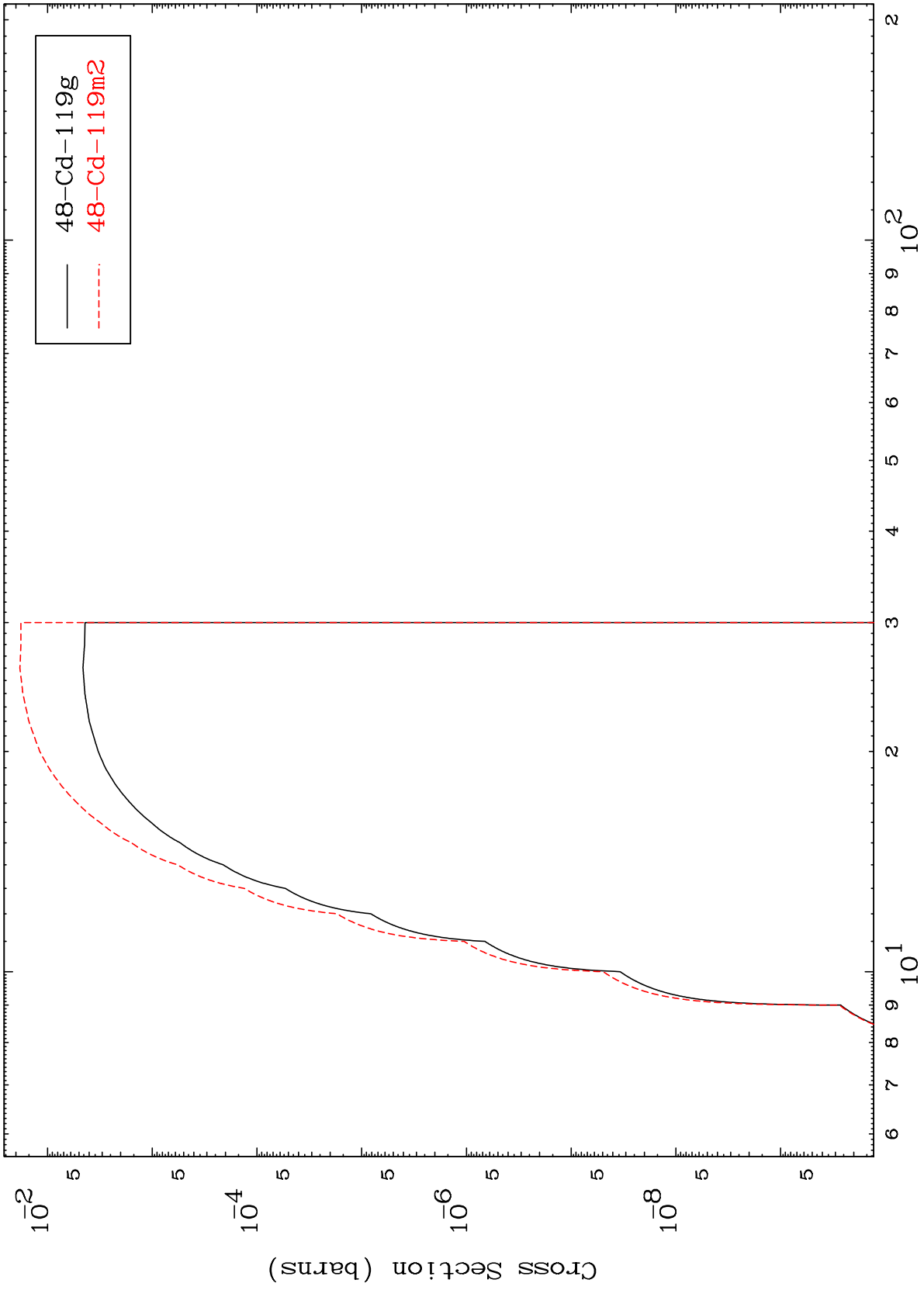


48-Cd-120

MAT 4867

48-Cd-120

(p,d)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

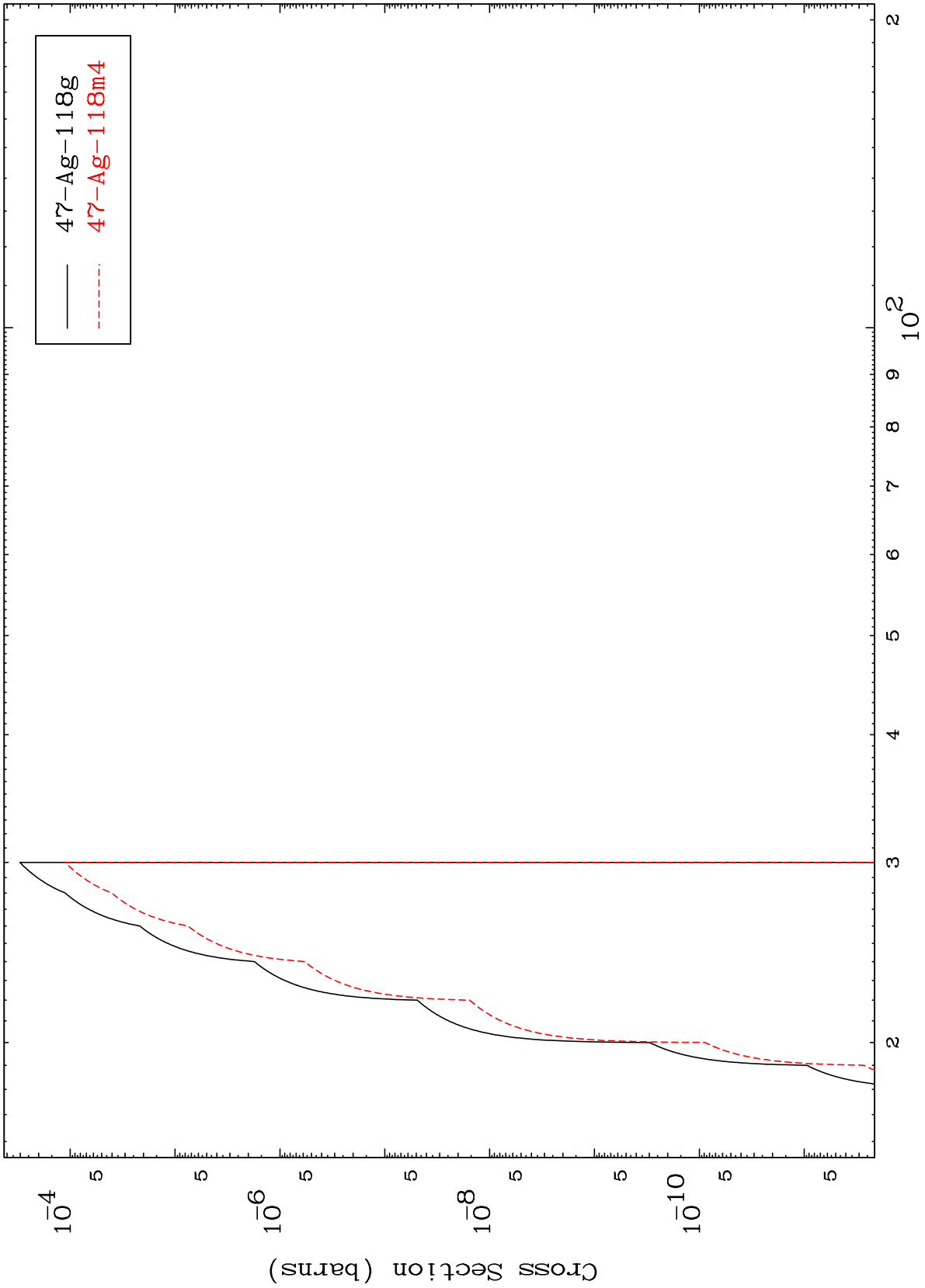
48-Cd-120

MAT 4867

(p,He-3)

48-Cd-120

Radionuclide Production Cross Section



26

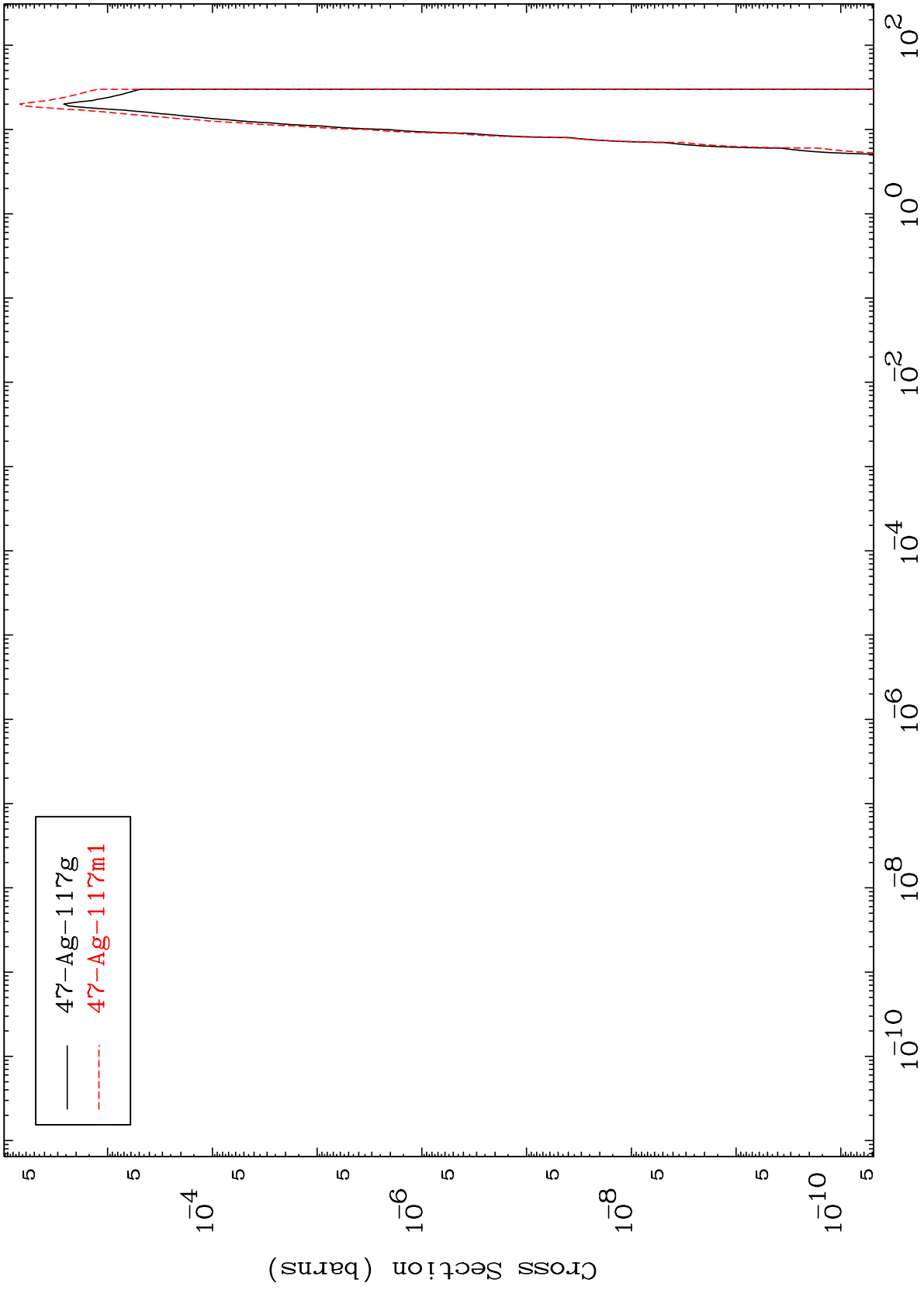
Incident Energy (MeV)

48-Cd-120

MAT 4867

Radionuclide Production Cross Section
(p,α)

48-Cd-120



27

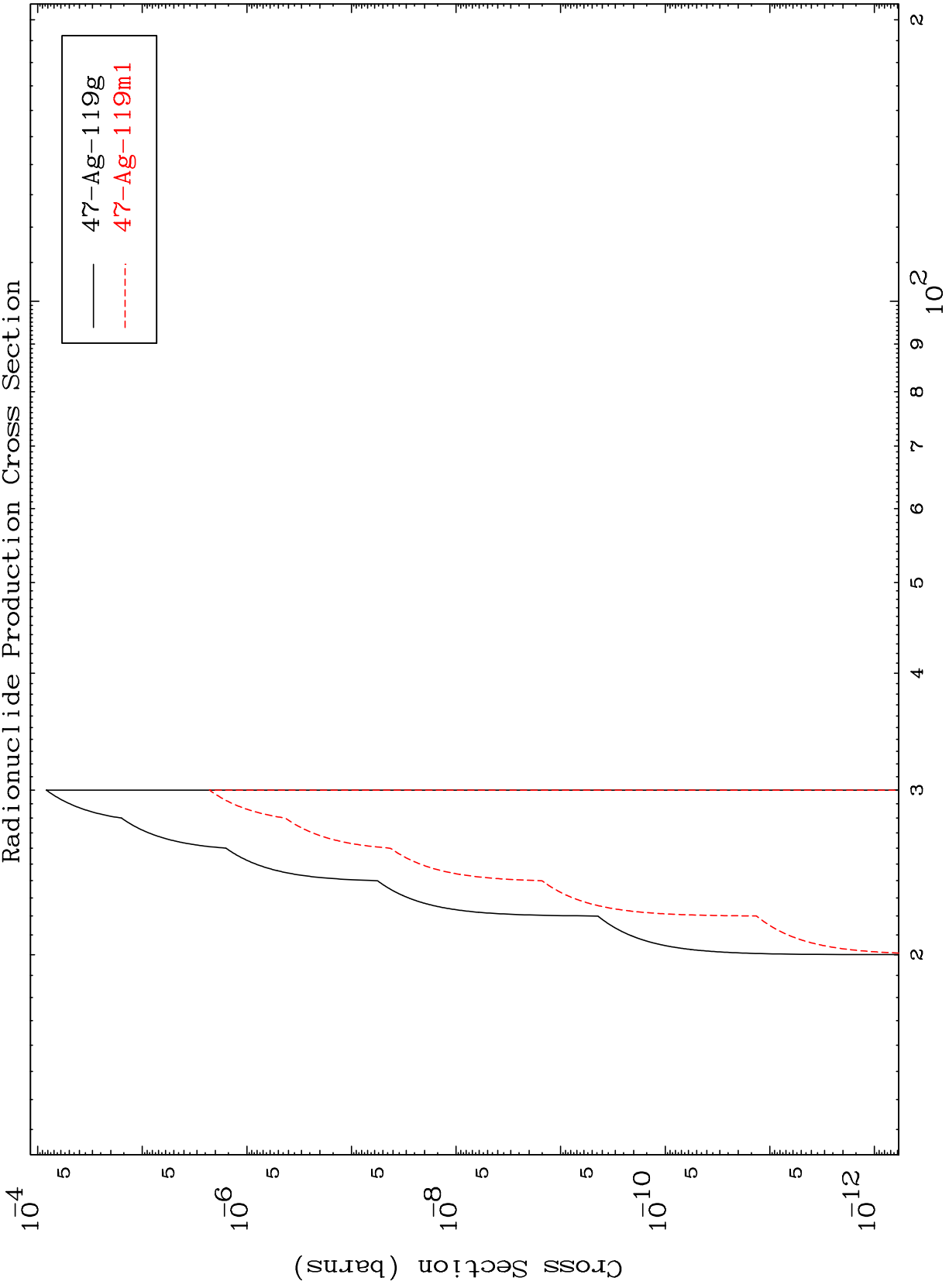
Incident Energy (MeV)

48-Cd-120

MAT 4867

48-Cd-120

(p,2p)
Radionuclide Production Cross Section



28

48-Cd-120

Incident Energy (MeV)