

Program EVALPLOT
(Version 2018-1)

by

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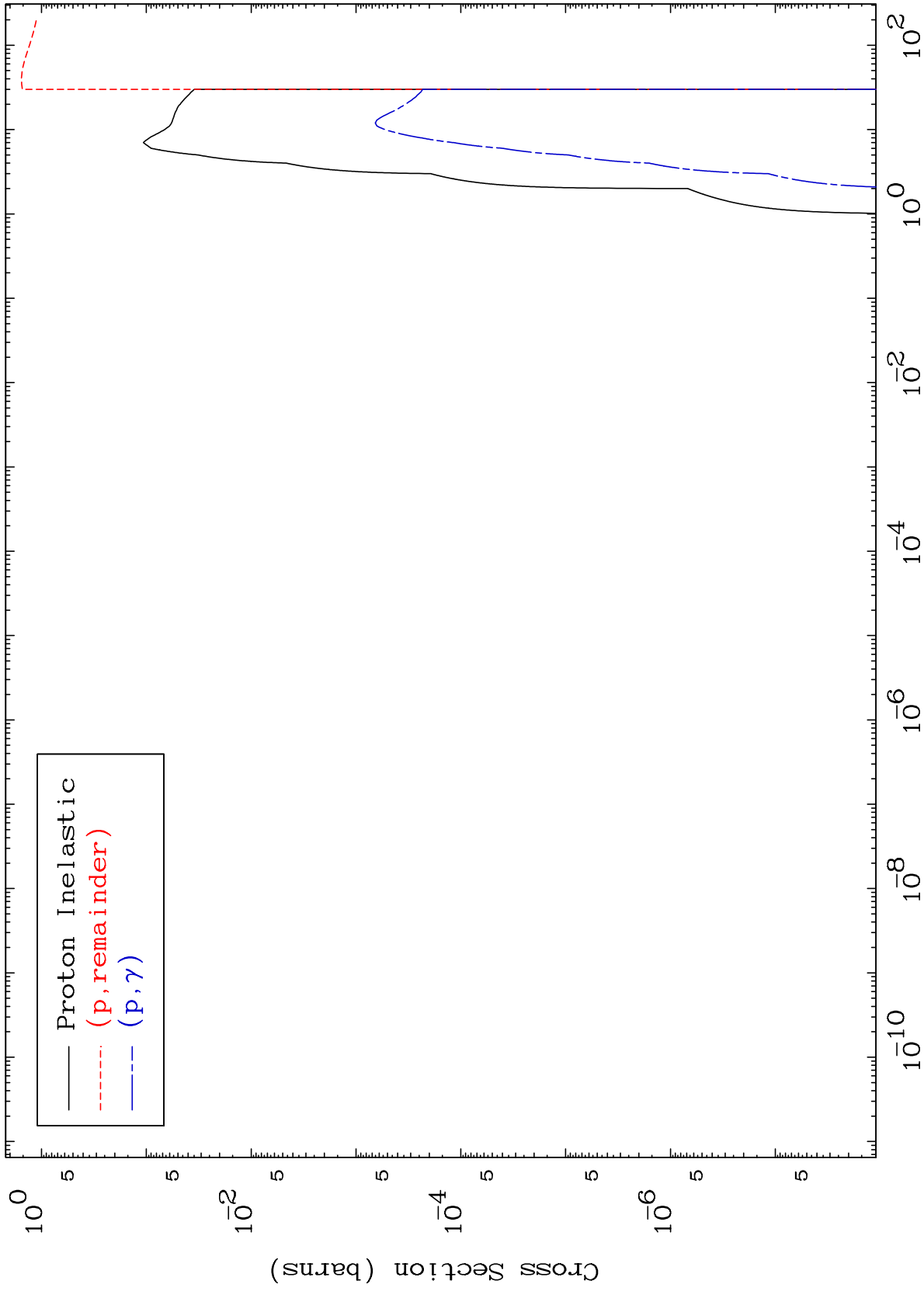
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4865

Proton Major
0 Kelvin Cross Sections

48-Cd-119



1

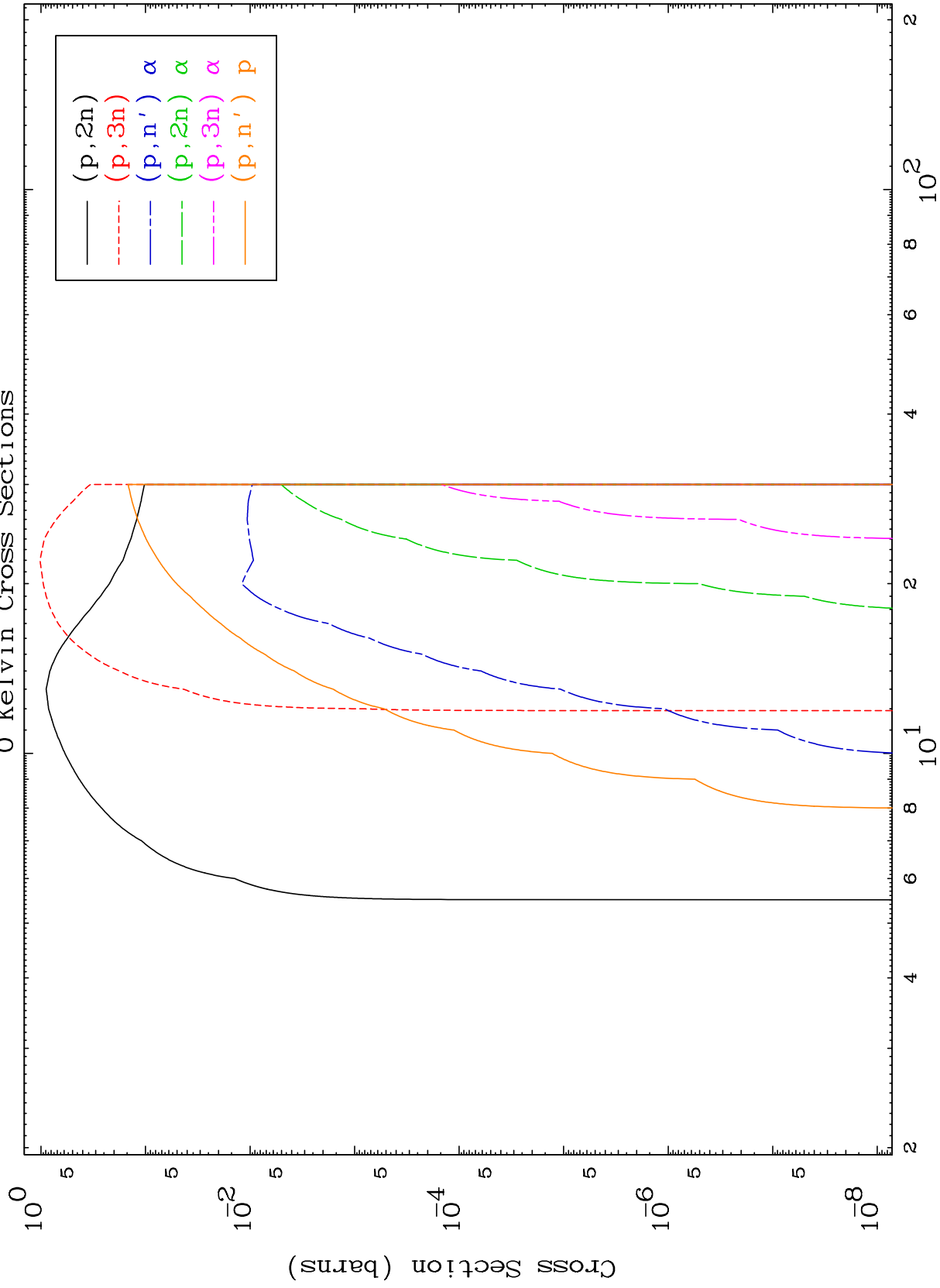
Incident Energy (MeV)

48-Cd-119

MAT 4865

Proton Neutron Production
0 Kelvin Cross Sections

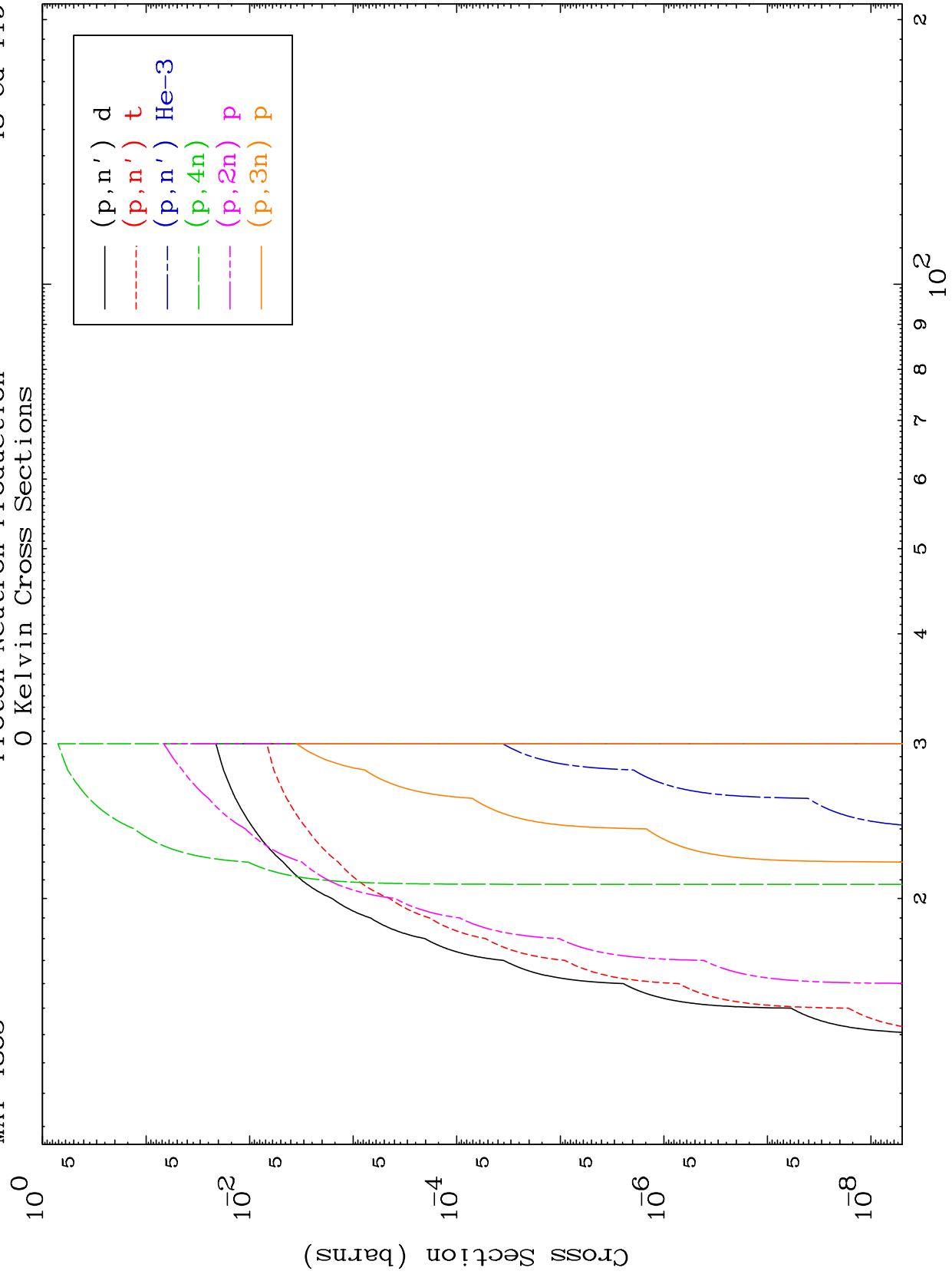
48-Cd-119



2

Incident Energy (MeV)

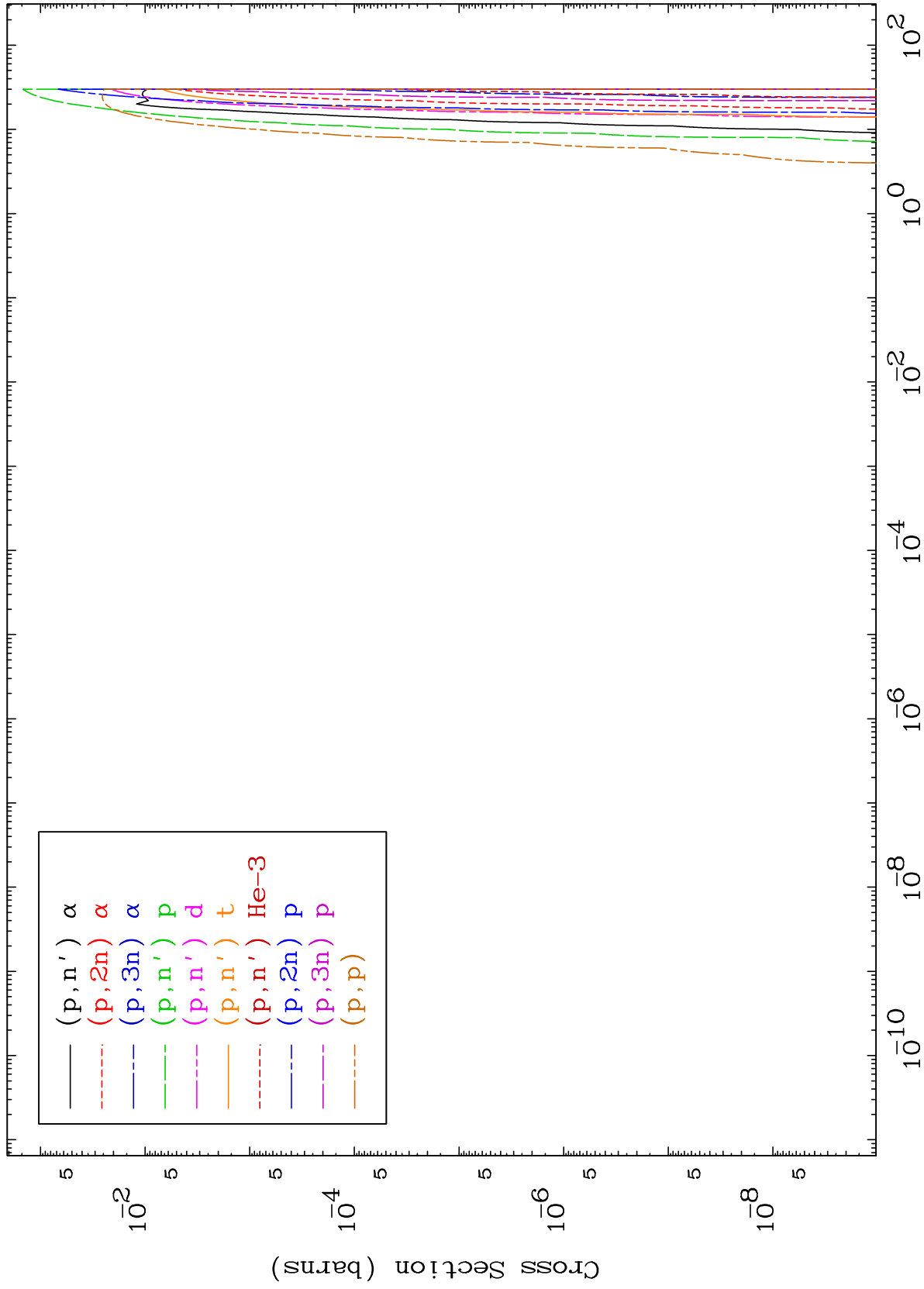
48-Cd-119



MAT 4865

Proton Charged Particle
0 Kelvin Cross Sections

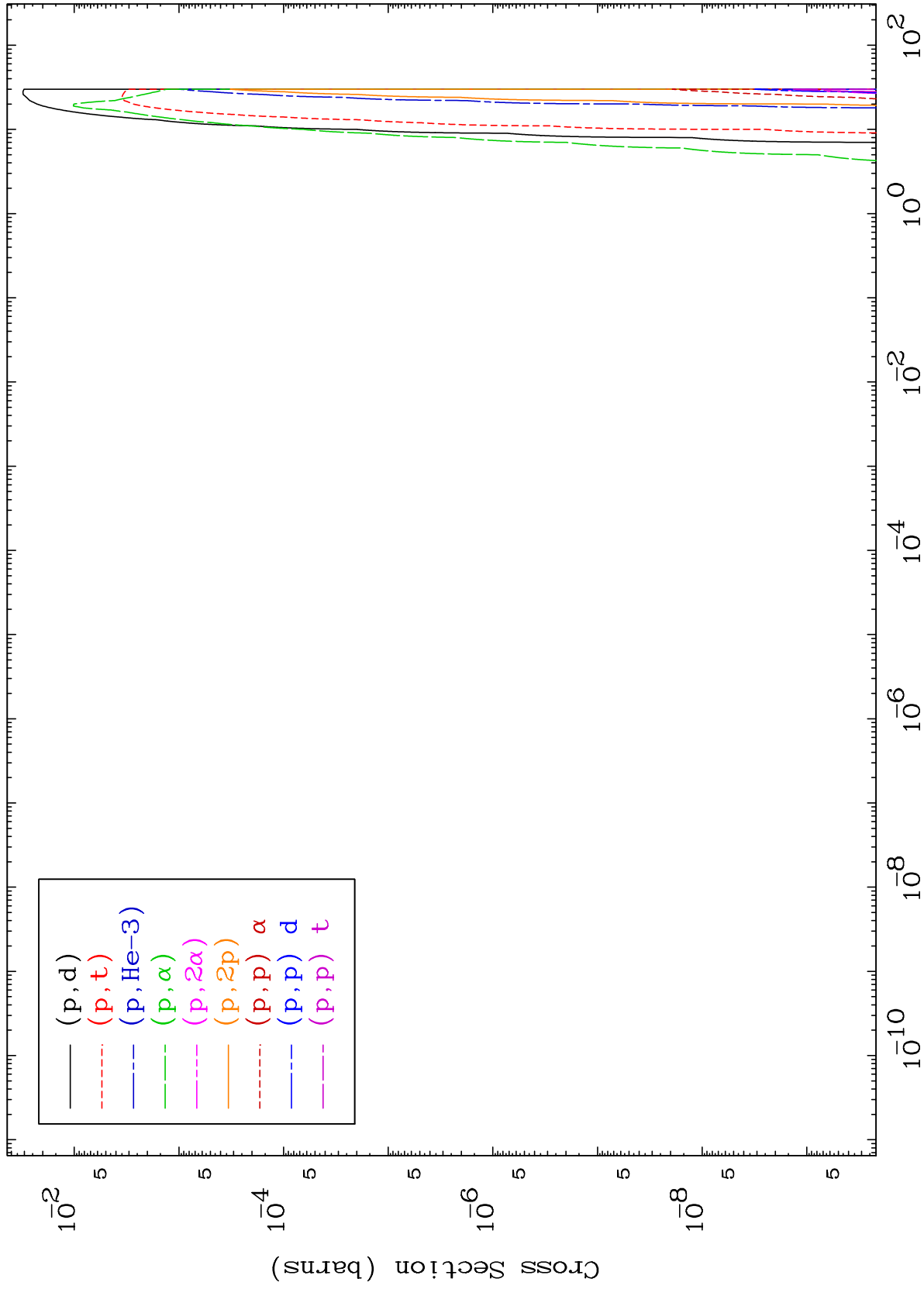
48-Cd-119



MAT 4865

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-119



5

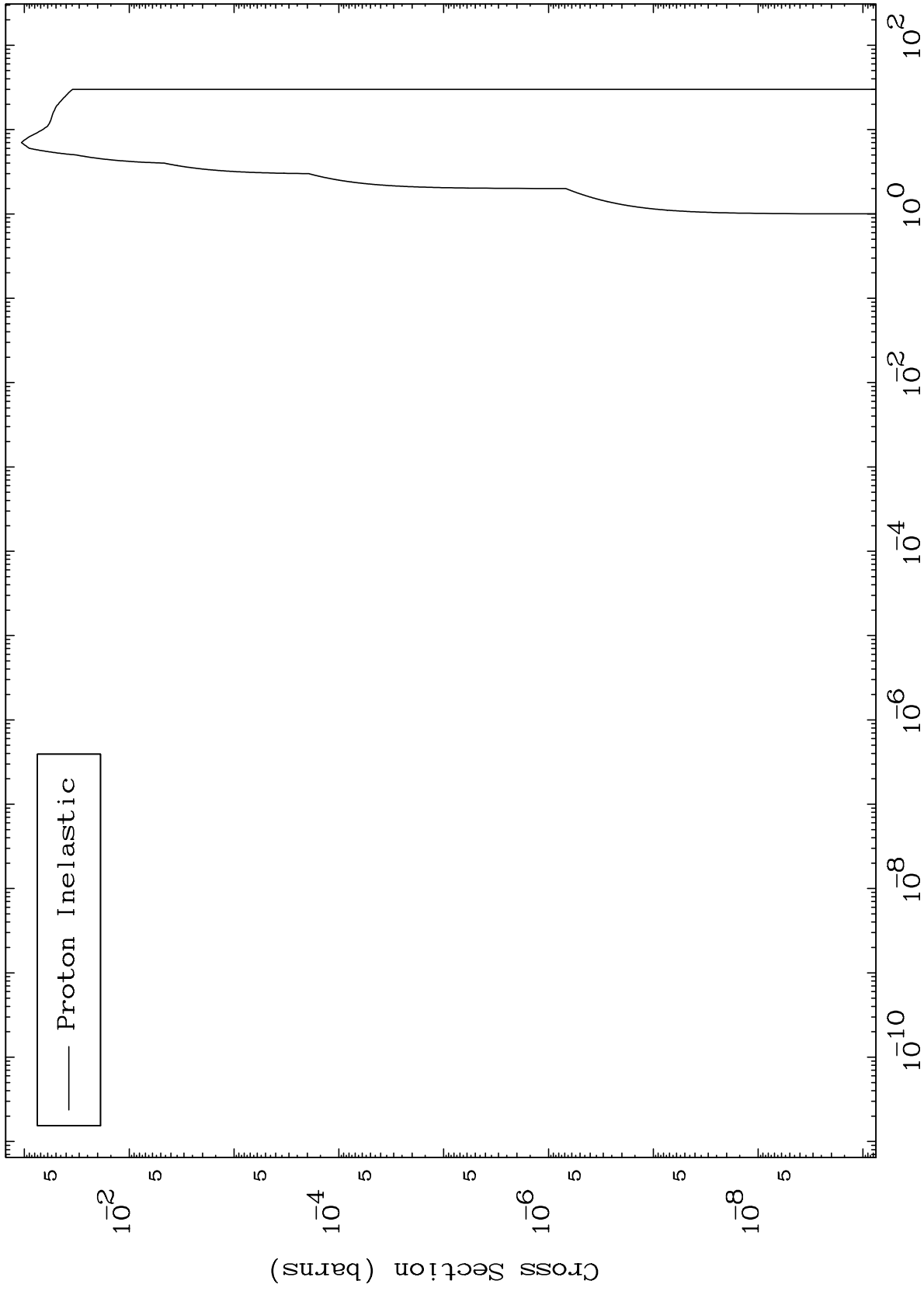
Incident Energy (MeV)

48-Cd-119

MAT 4865

(p,n') Level
0 Kelvin Cross Sections

48-Cd-119



6

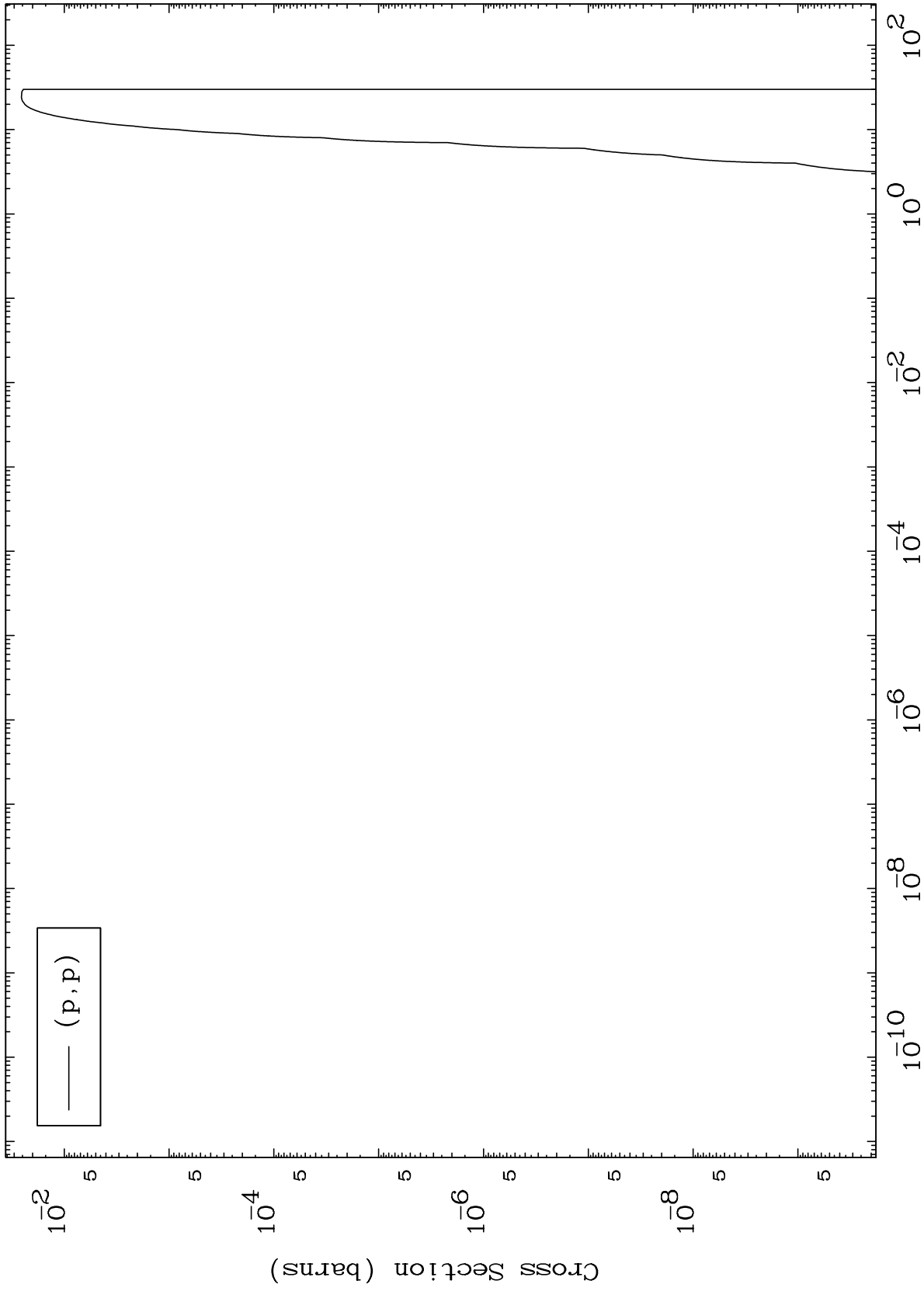
Incident Energy (MeV)

48-Cd-119

MAT 4865

(p,p) Levels
0 Kelvin Cross Sections

48-Cd-119



7

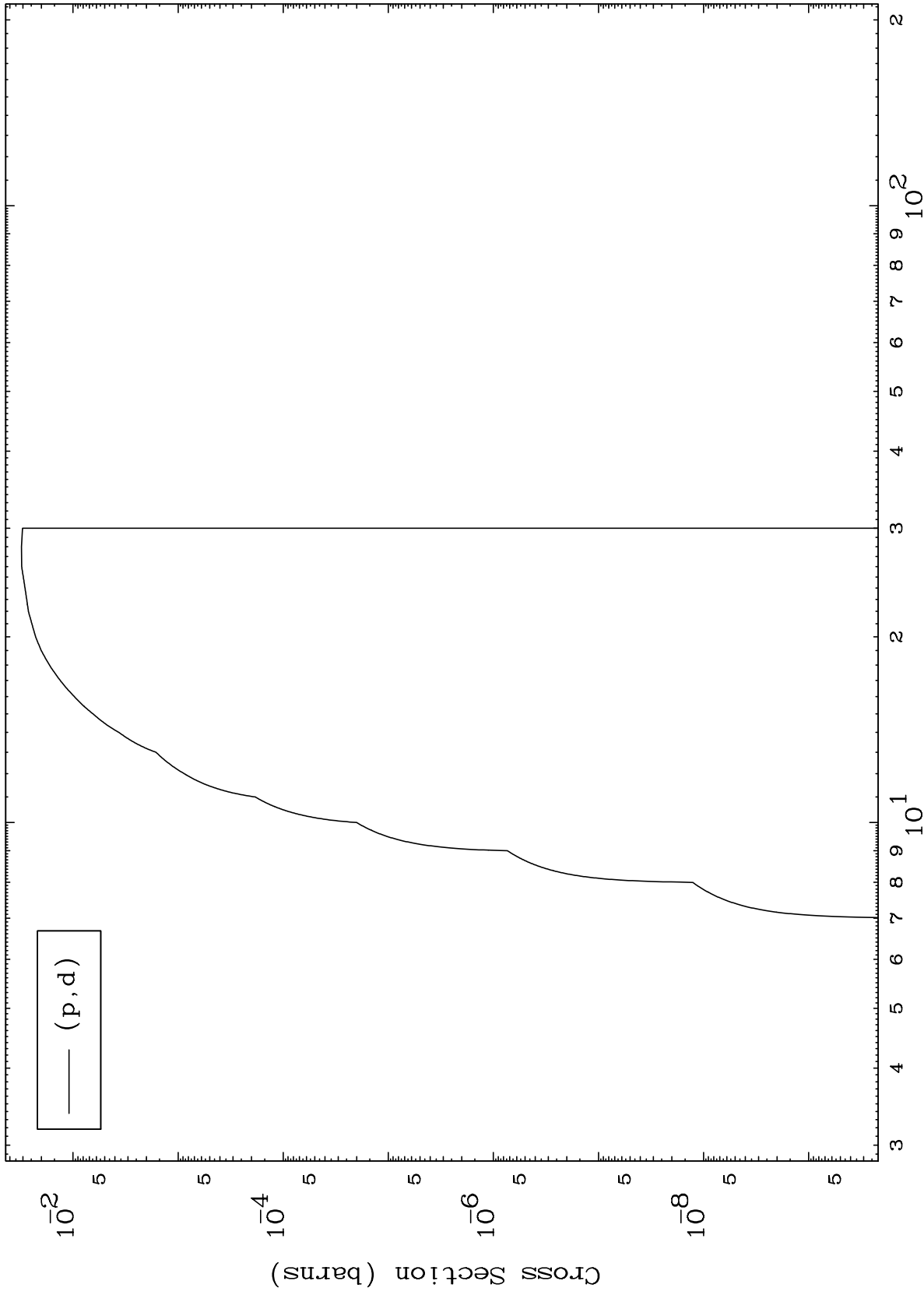
Incident Energy (MeV)

48-Cd-119

MAT 4865

(p,d) Levels
0 Kelvin Cross Sections

48-Cd-119



8

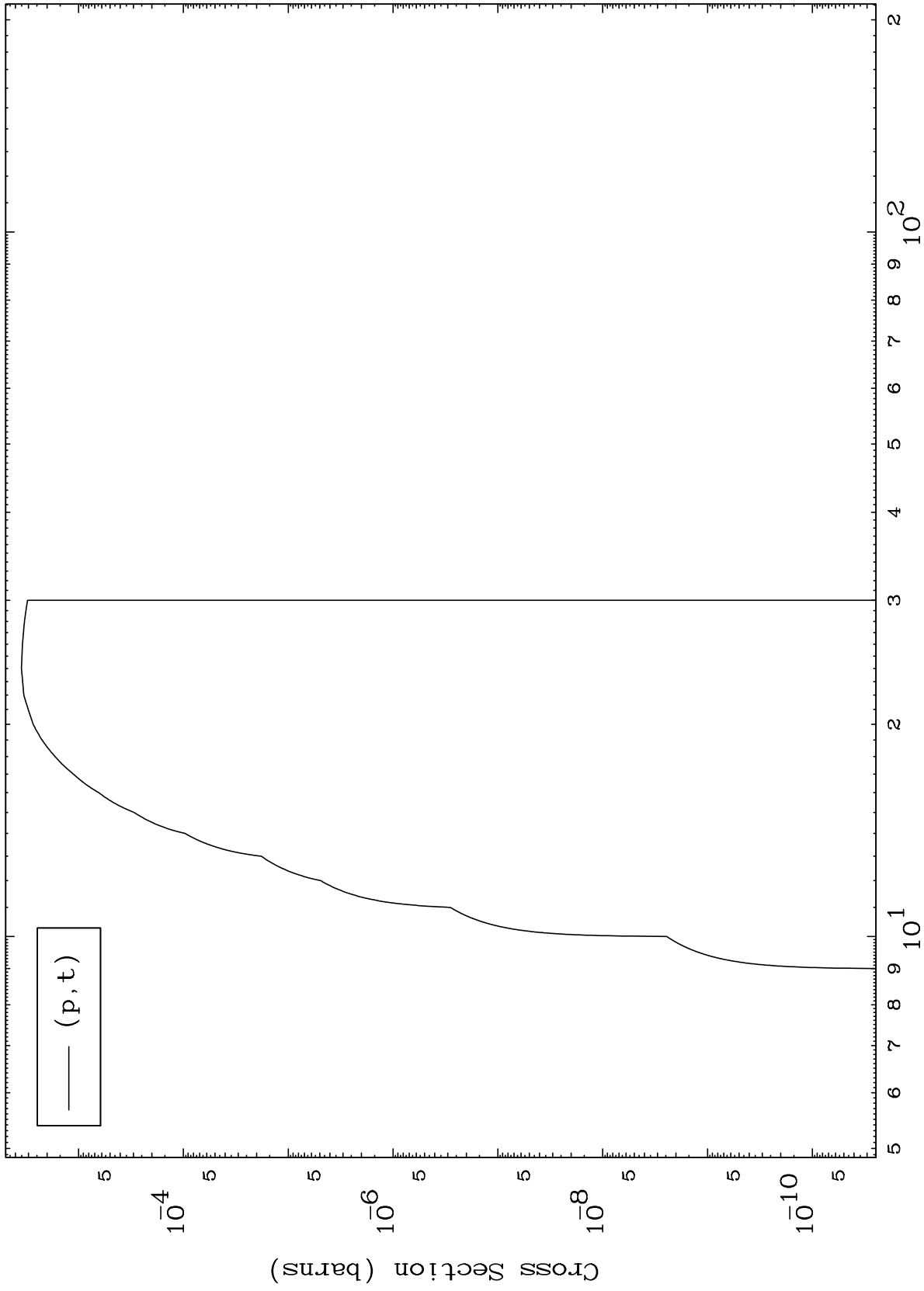
Incident Energy (MeV)

48-Cd-119

MAT 4865

(p,t) Levels
0 Kelvin Cross Sections

48-Cd-119



9

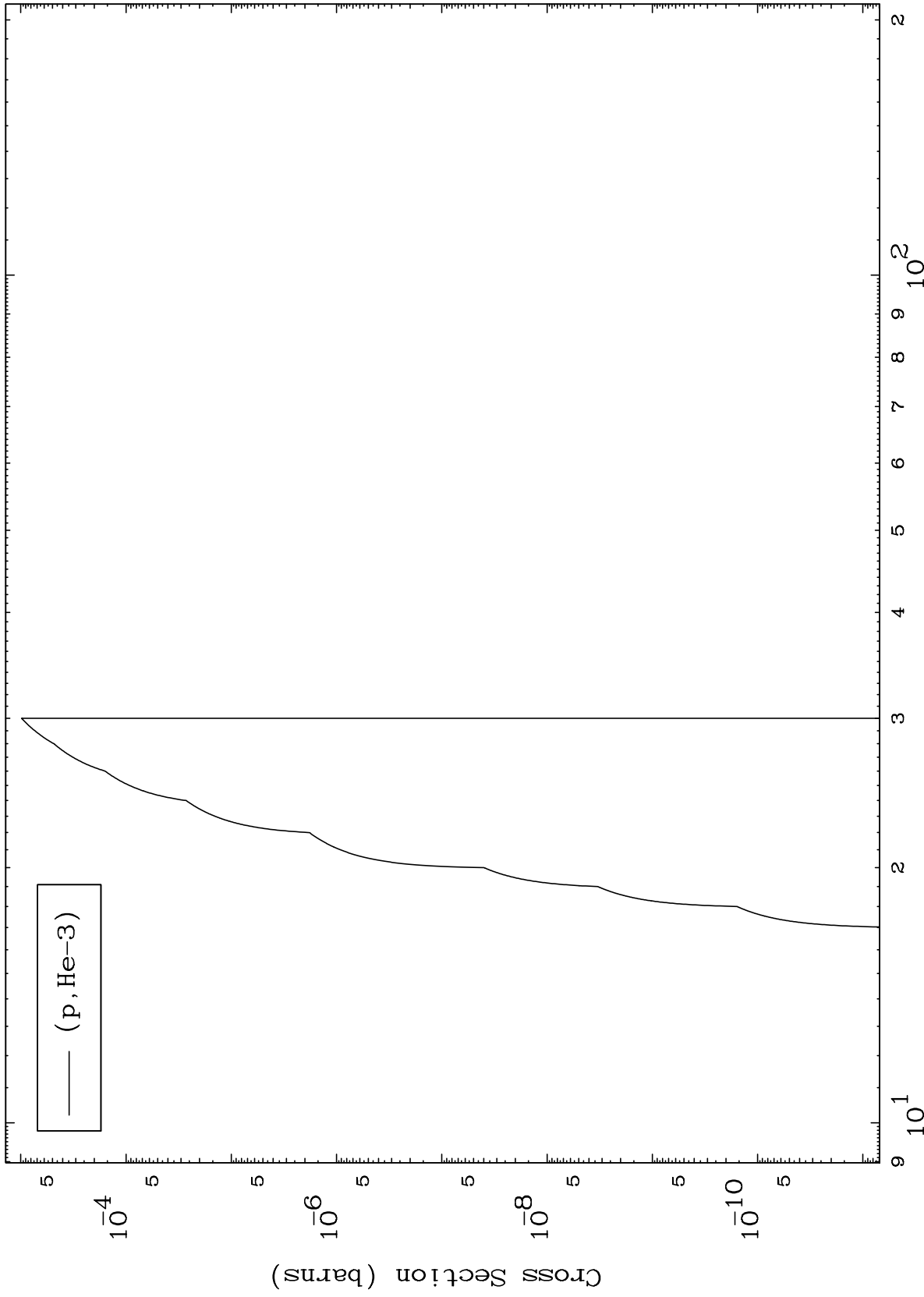
Incident Energy (MeV)

48-Cd-119

MAT 4865

(p,He3) Levels
0 Kelvin Cross Sections

48-Cd-119



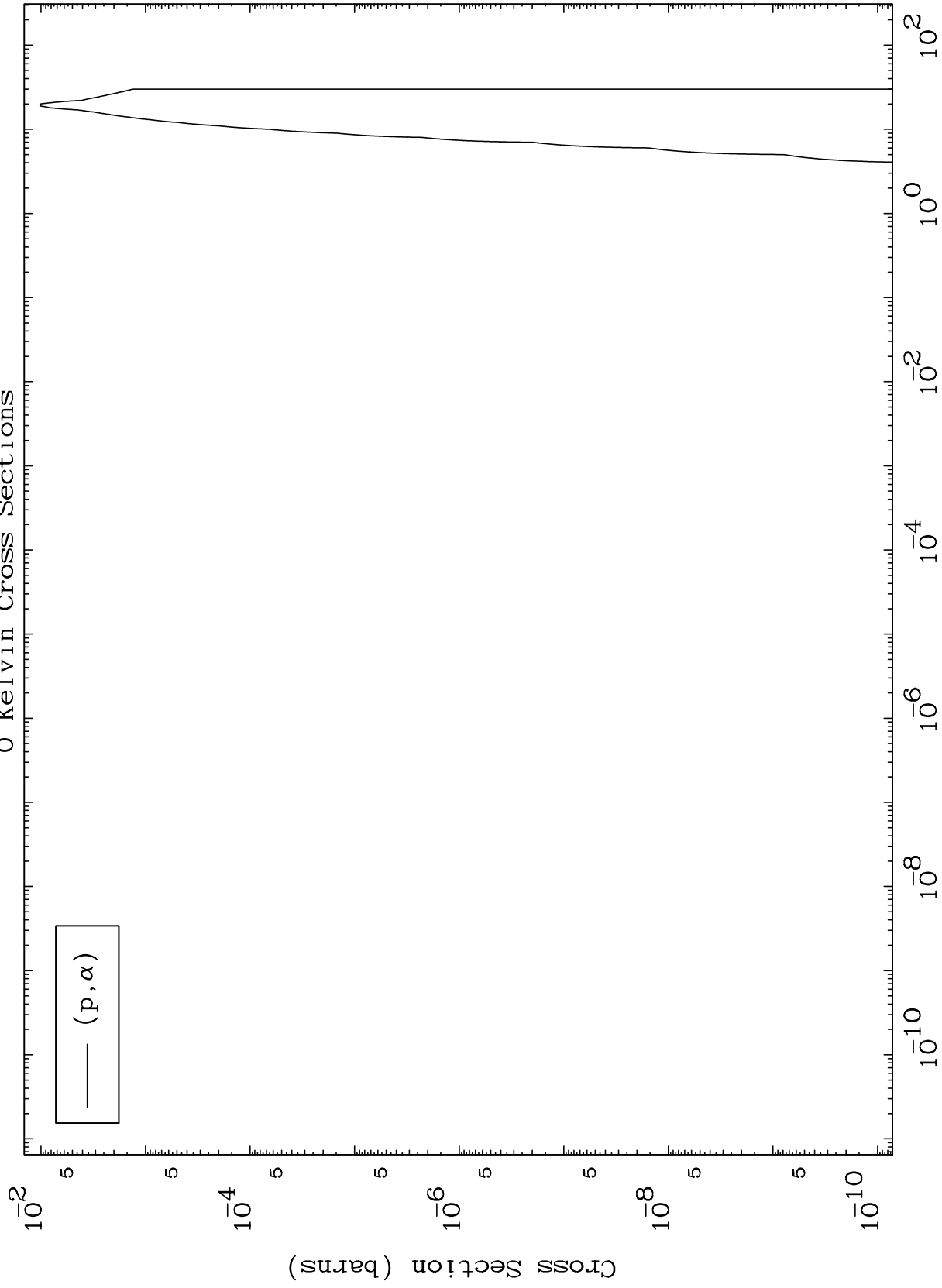
Incident Energy (MeV)

48-Cd-119

MAT 4865

(p,α) Levels
0 Kelvin Cross Sections

48-Cd-119



11

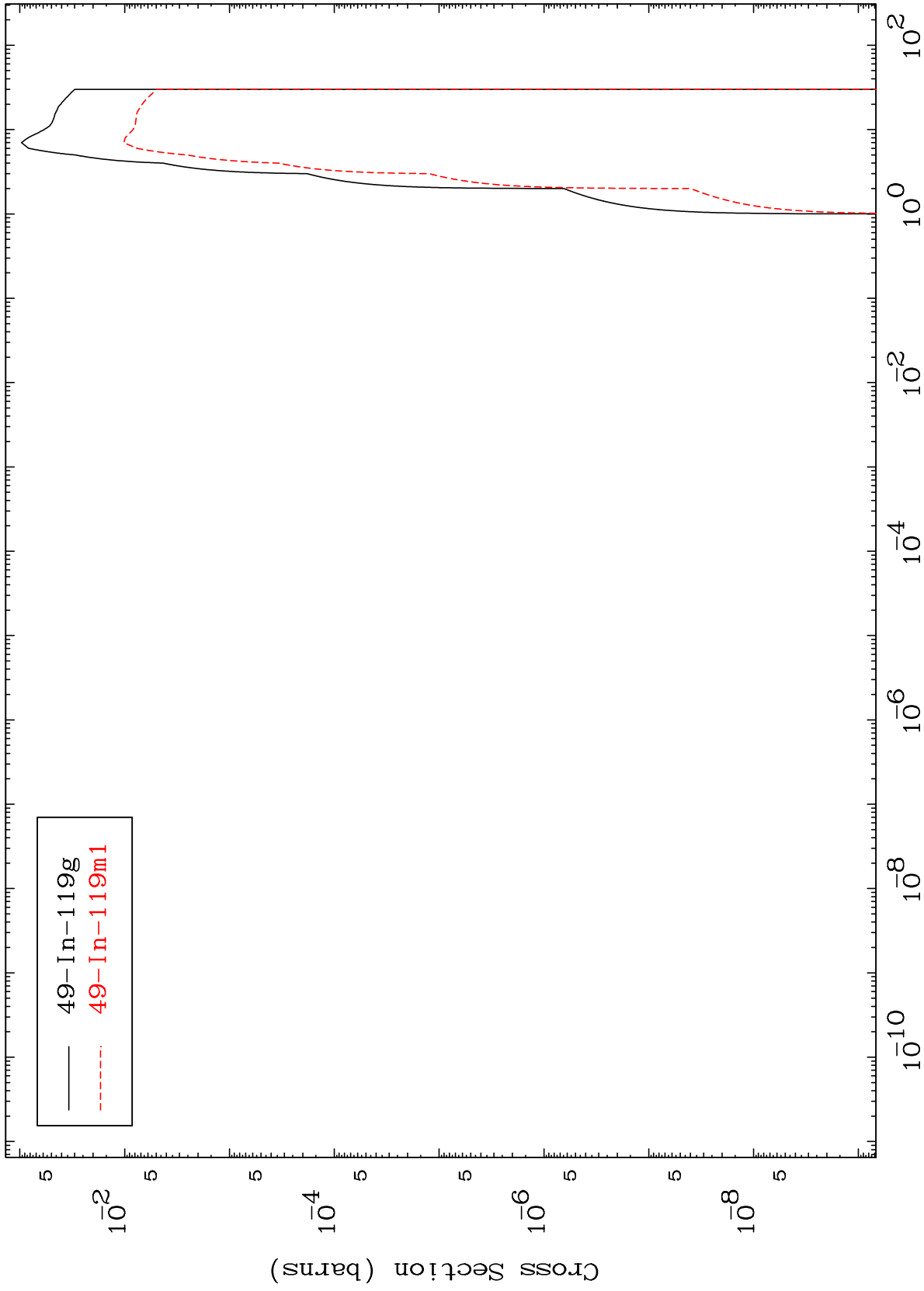
Incident Energy (MeV)

48-Cd-119

MAT 4865

Proton Inelastic
Radionuclide Production Cross Section

48-Cd-119



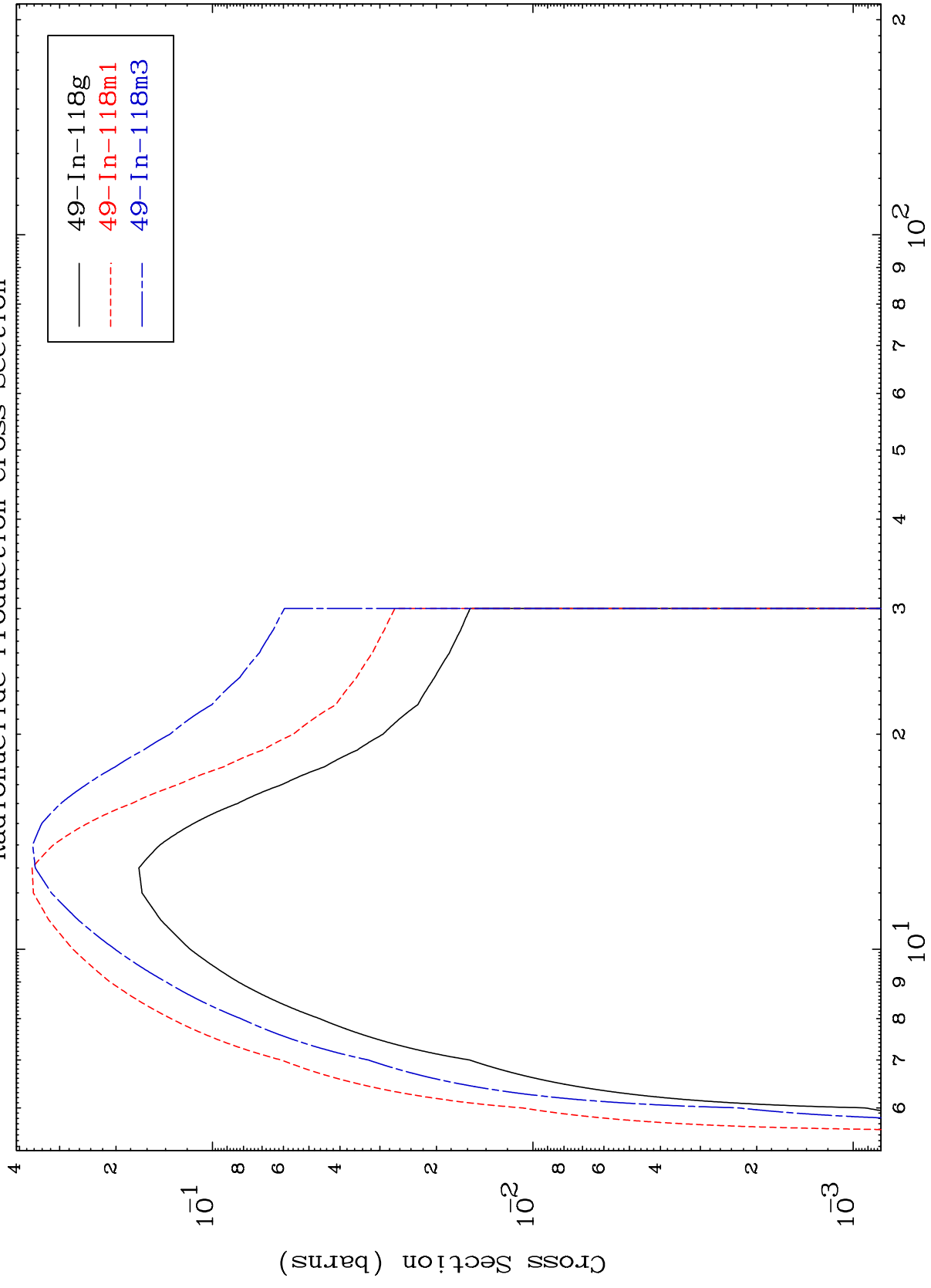
48-Cd-119

MAT 4865

(p,2n)

48-Cd-119

Radionuclide Production Cross Section



13

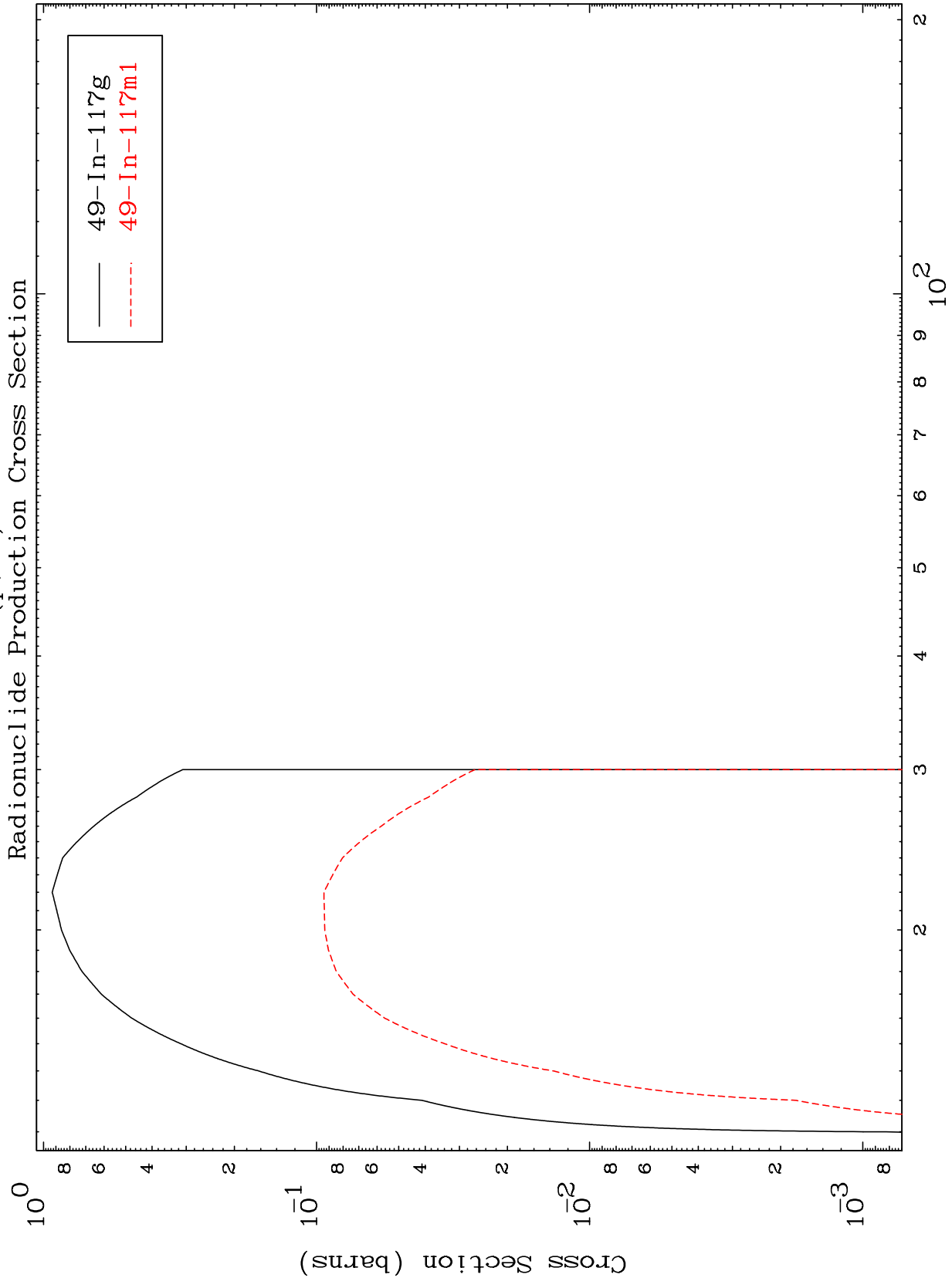
Incident Energy (MeV)

48-Cd-119

MAT 4865

(p,3n)

48-Cd-119



14

Incident Energy (MeV)

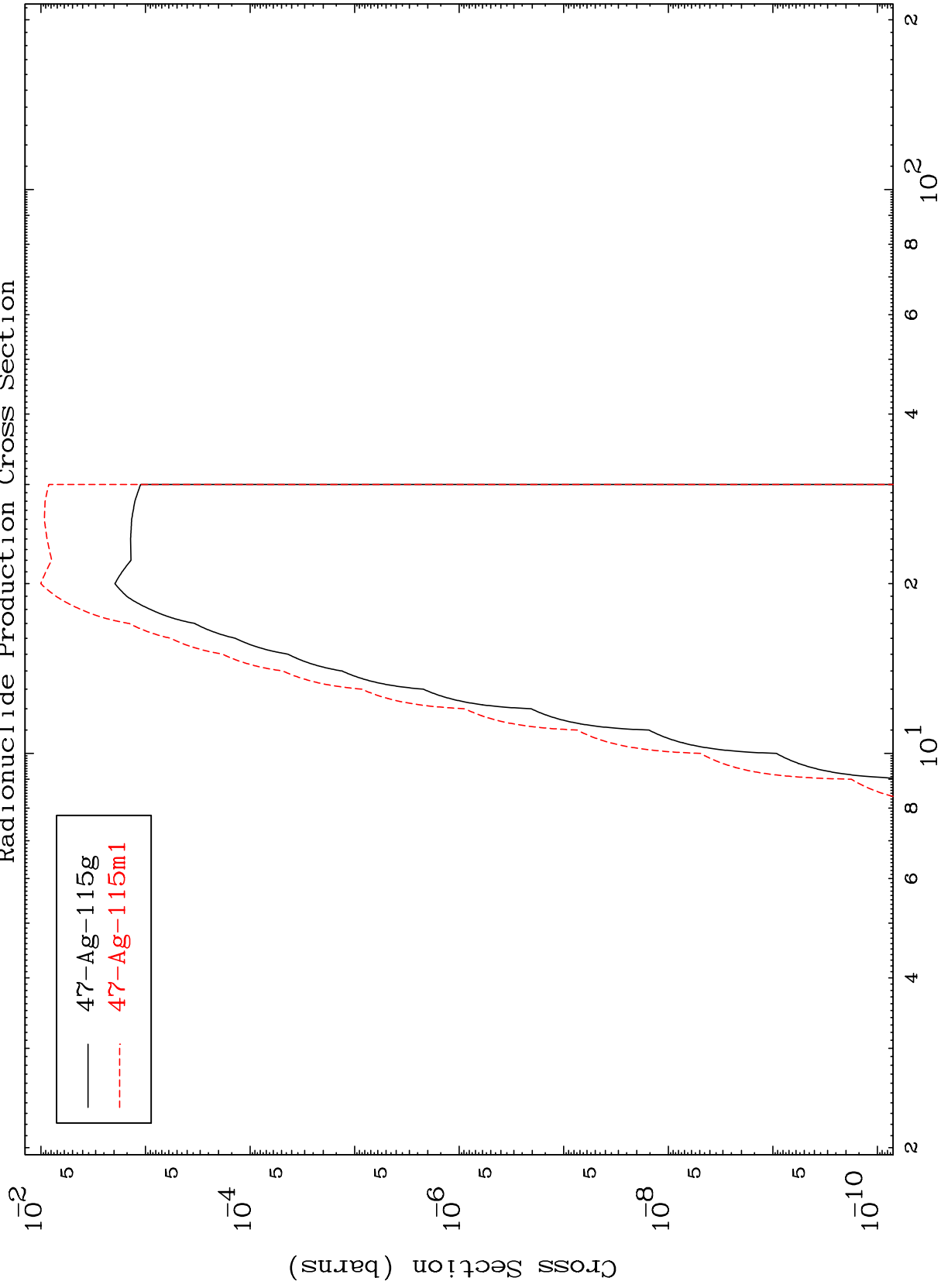
48-Cd-119

MAT 4865

(p,n') α

48-Cd-119

Radionuclide Production Cross Section



15

Incident Energy (MeV)

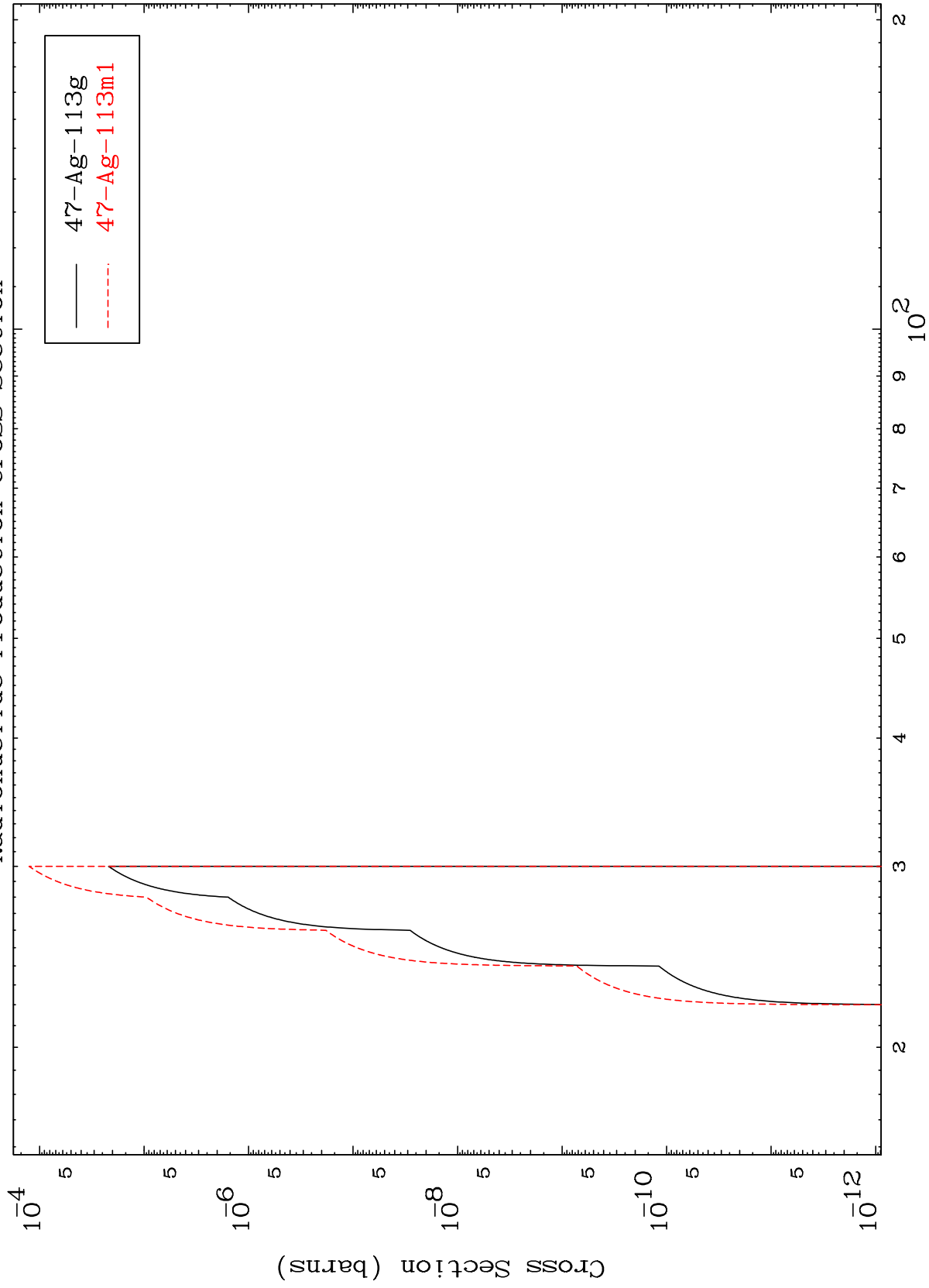
48-Cd-119

MAT 4865

(p,3n) α

48-Cd-119

Radionuclide Production Cross Section



16

Incident Energy (MeV)

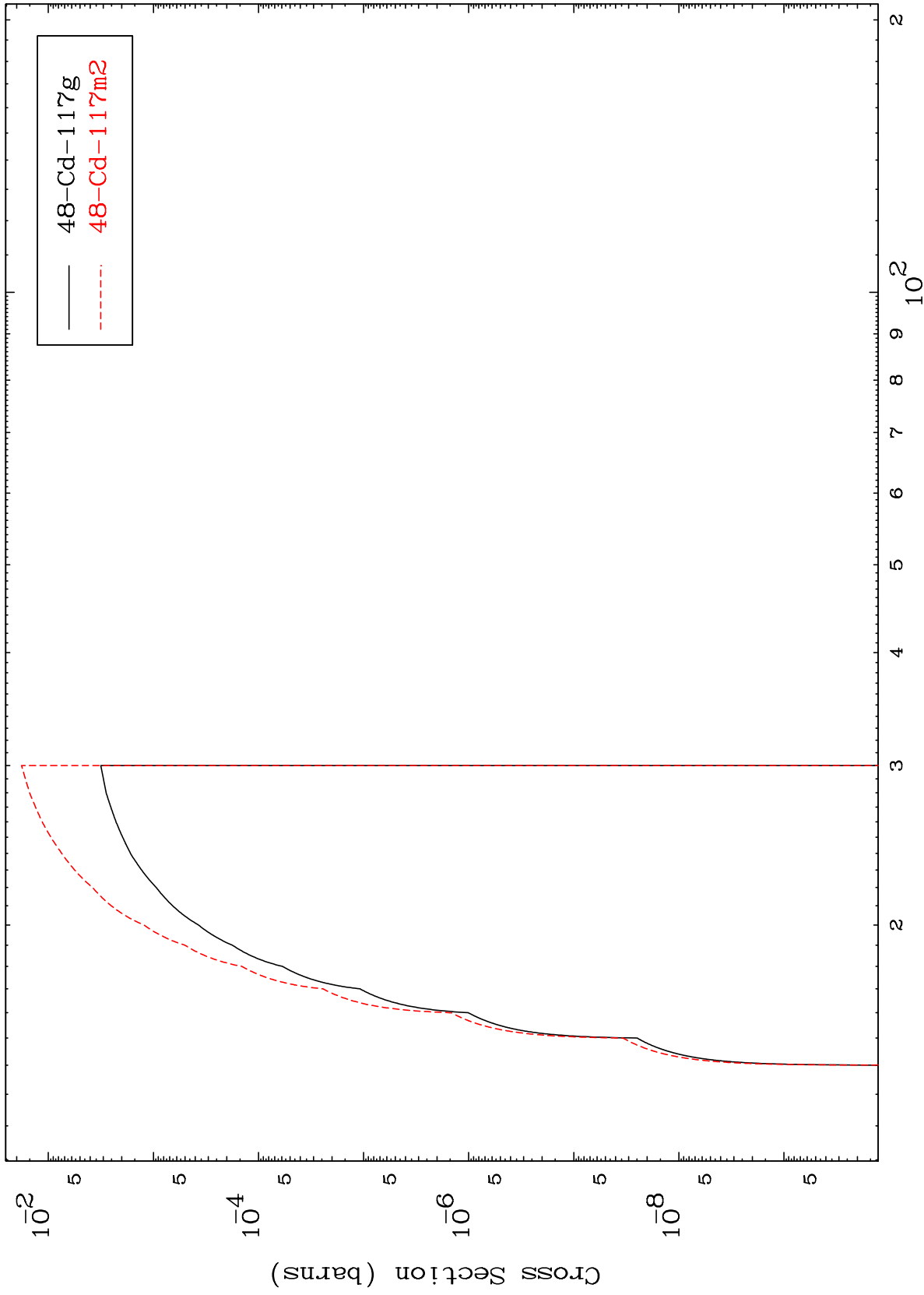
48-Cd-119

MAT 4865

(p,n') d

48-Cd-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

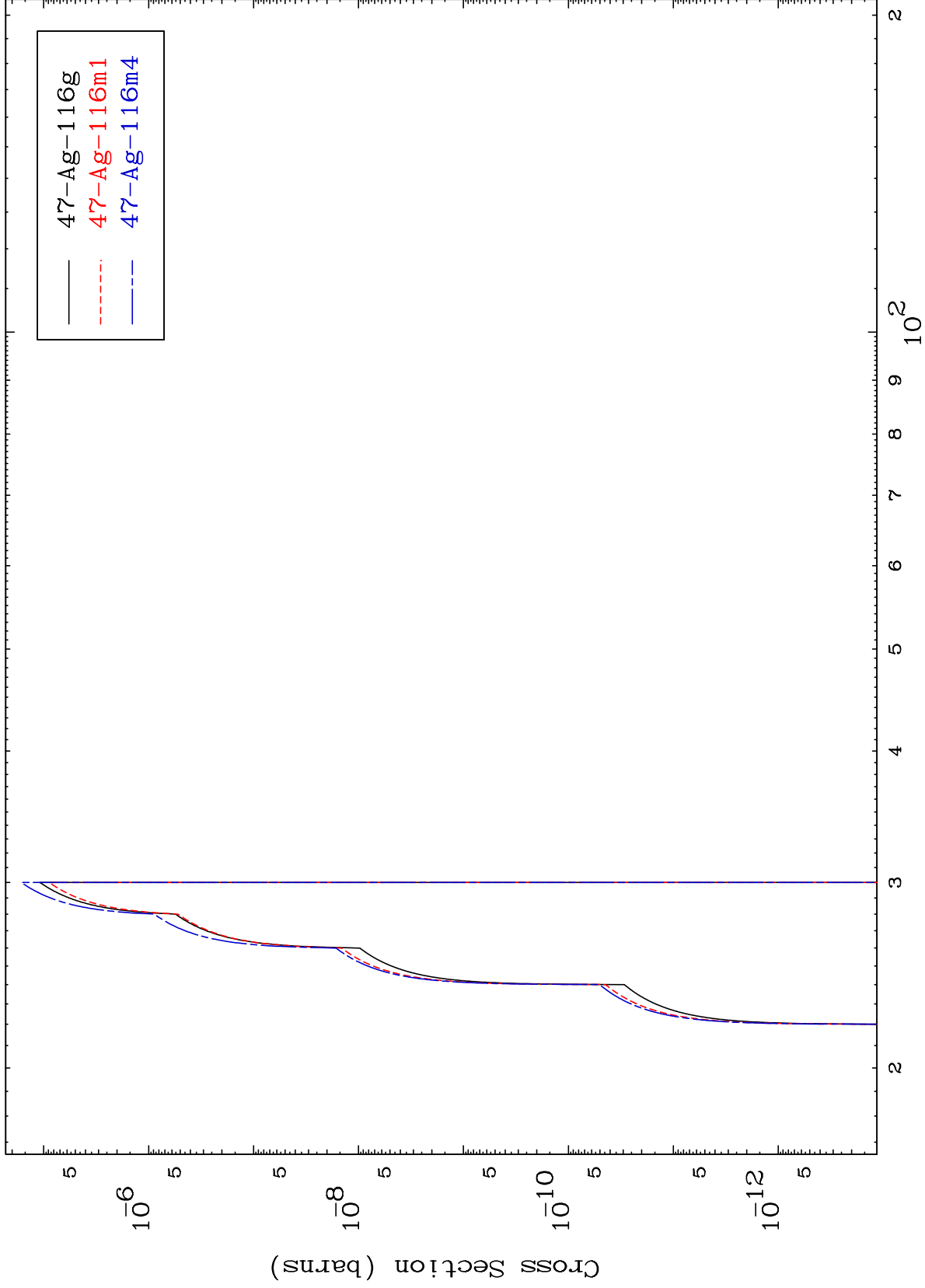
48-Cd-119

MAT 4865

(p,n') He-3

48-Cd-119

Radionuclide Production Cross Section



18

Incident Energy (MeV)

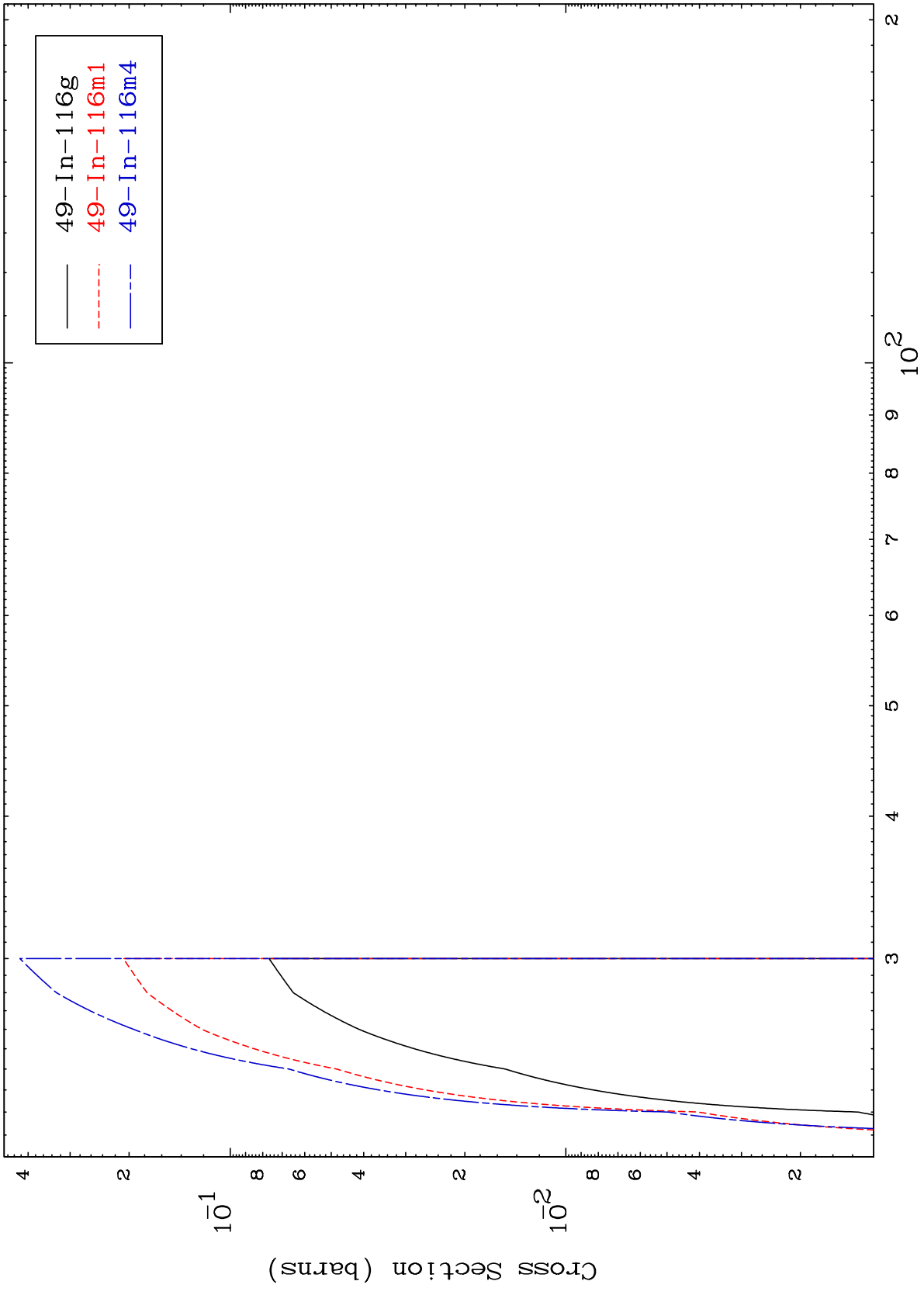
48-Cd-119

MAT 4865

(p,4n)

48-Cd-119

Radionuclide Production Cross Section



19

Incident Energy (MeV)

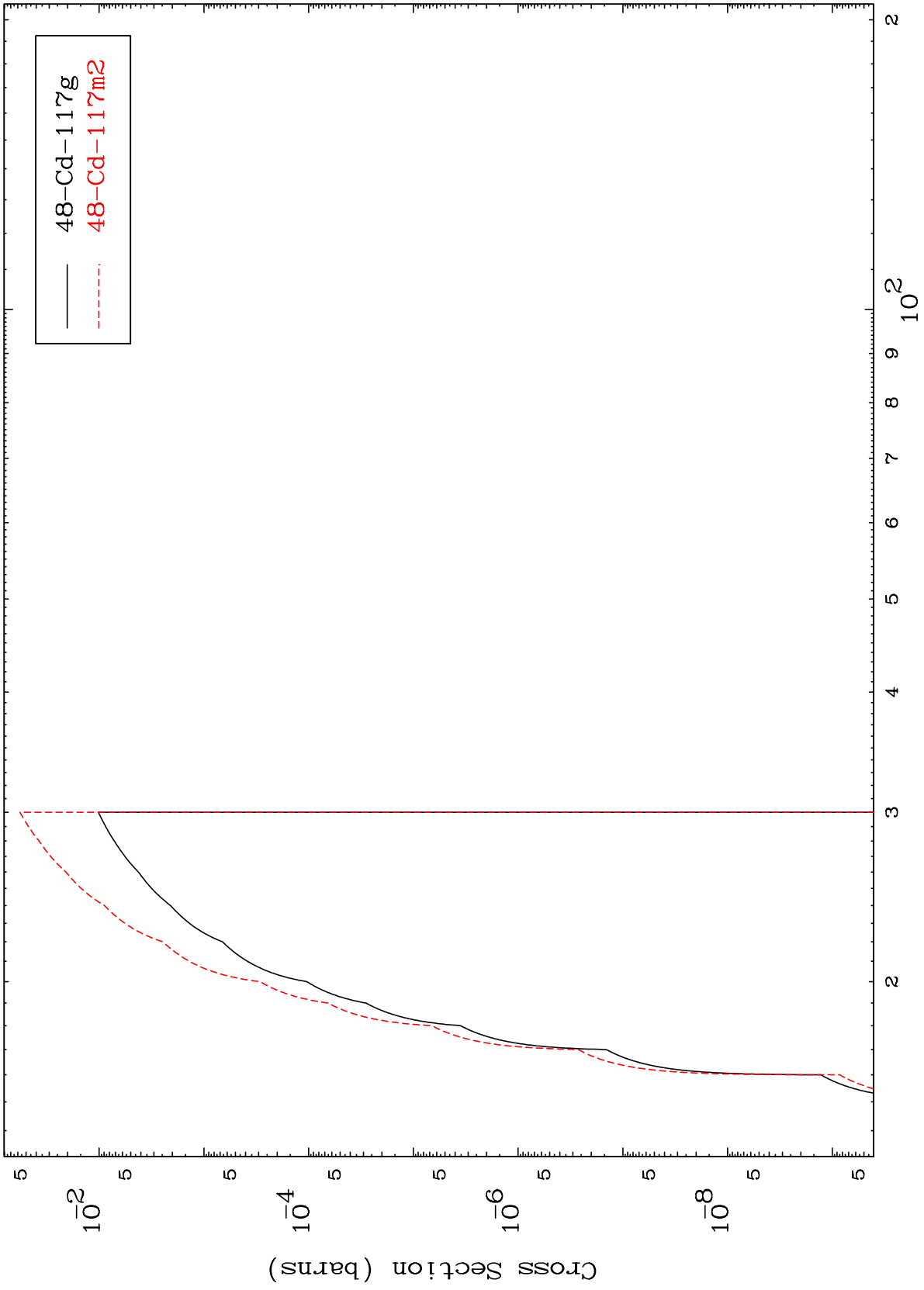
48-Cd-119

MAT 4865

(p,2n) p

48-Cd-119

Radionuclide Production Cross Section



20

Incident Energy (MeV)

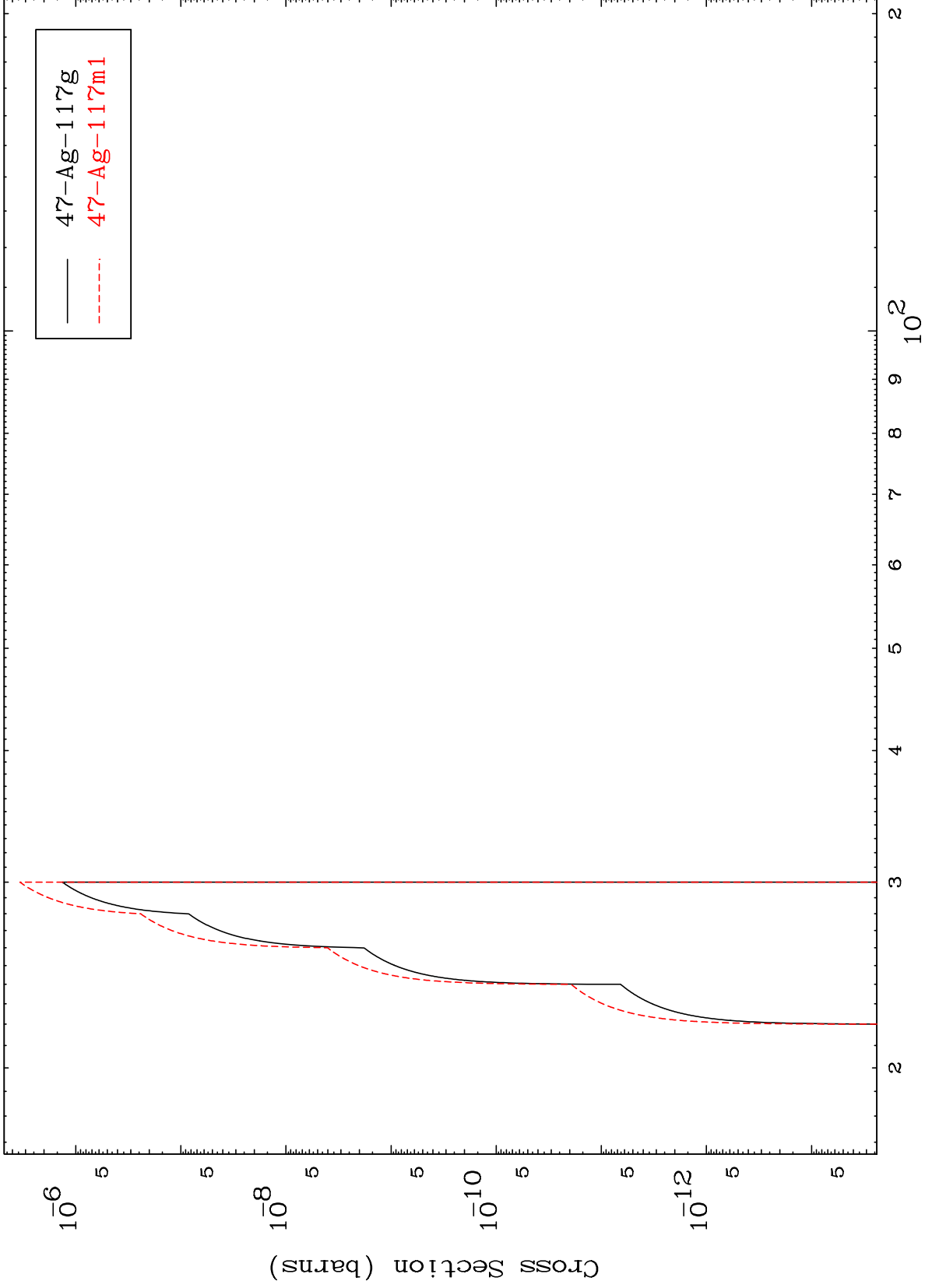
48-Cd-119

MAT 4865

(p,2n) p

48-Cd-119

Radionuclide Production Cross Section



21

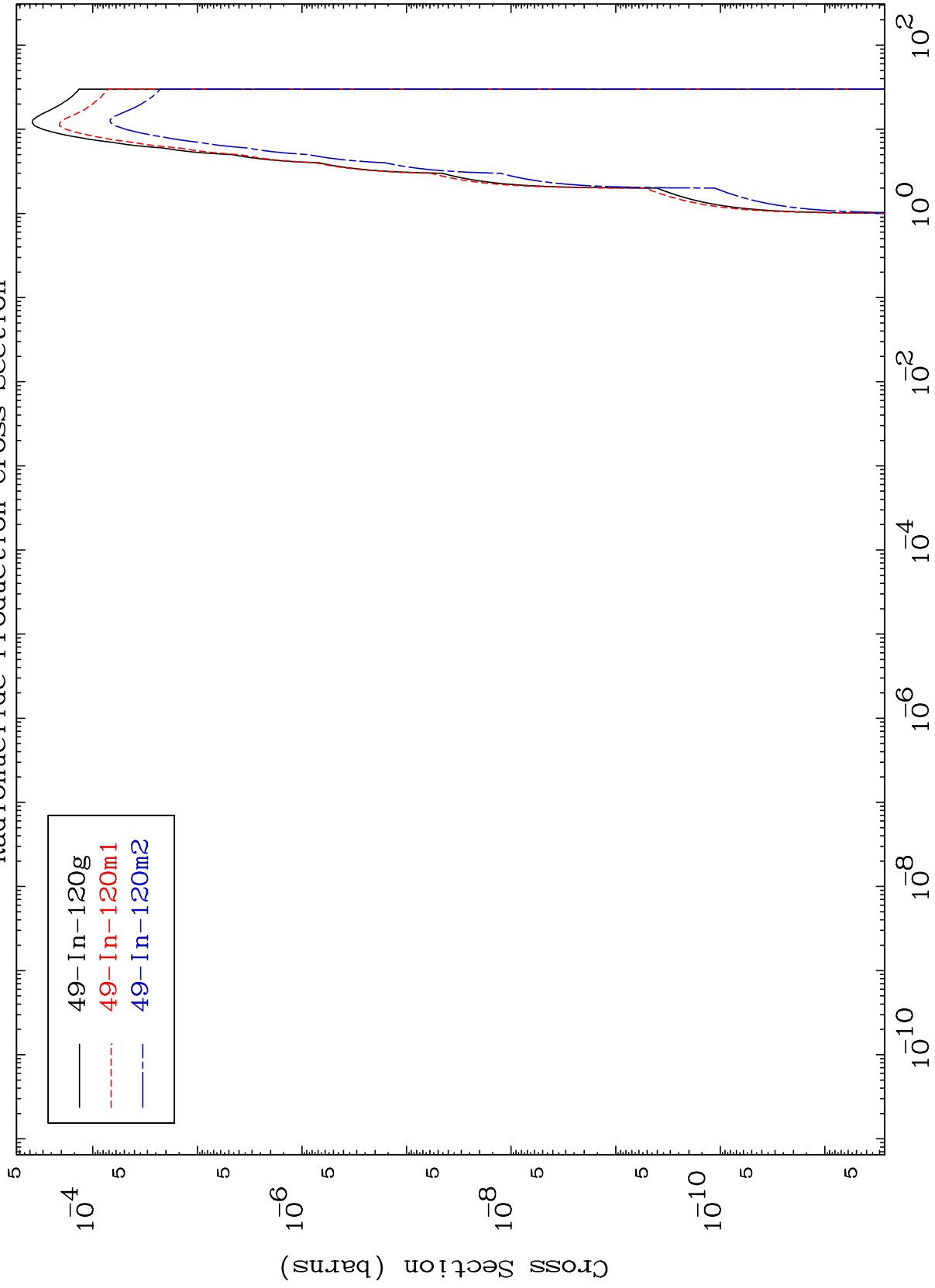
Incident Energy (MeV)

48-Cd-119

MAT 4865

Radionuclide Production Cross Section
(p,γ)

48-Cd-119



22

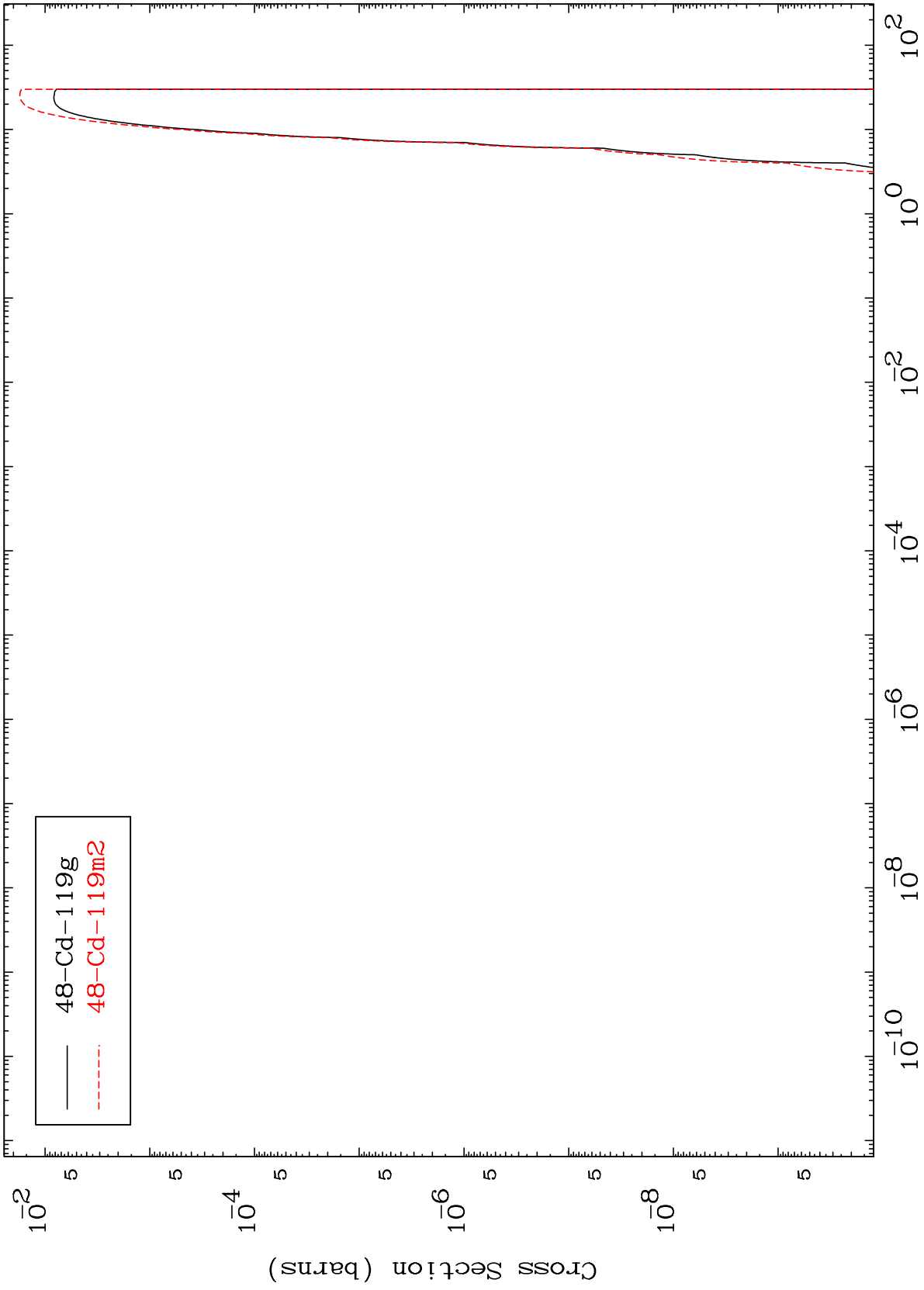
Incident Energy (MeV)

48-Cd-119

MAT 4865

(p,p)
Radionuclide Production Cross Section

48-Cd-119



23

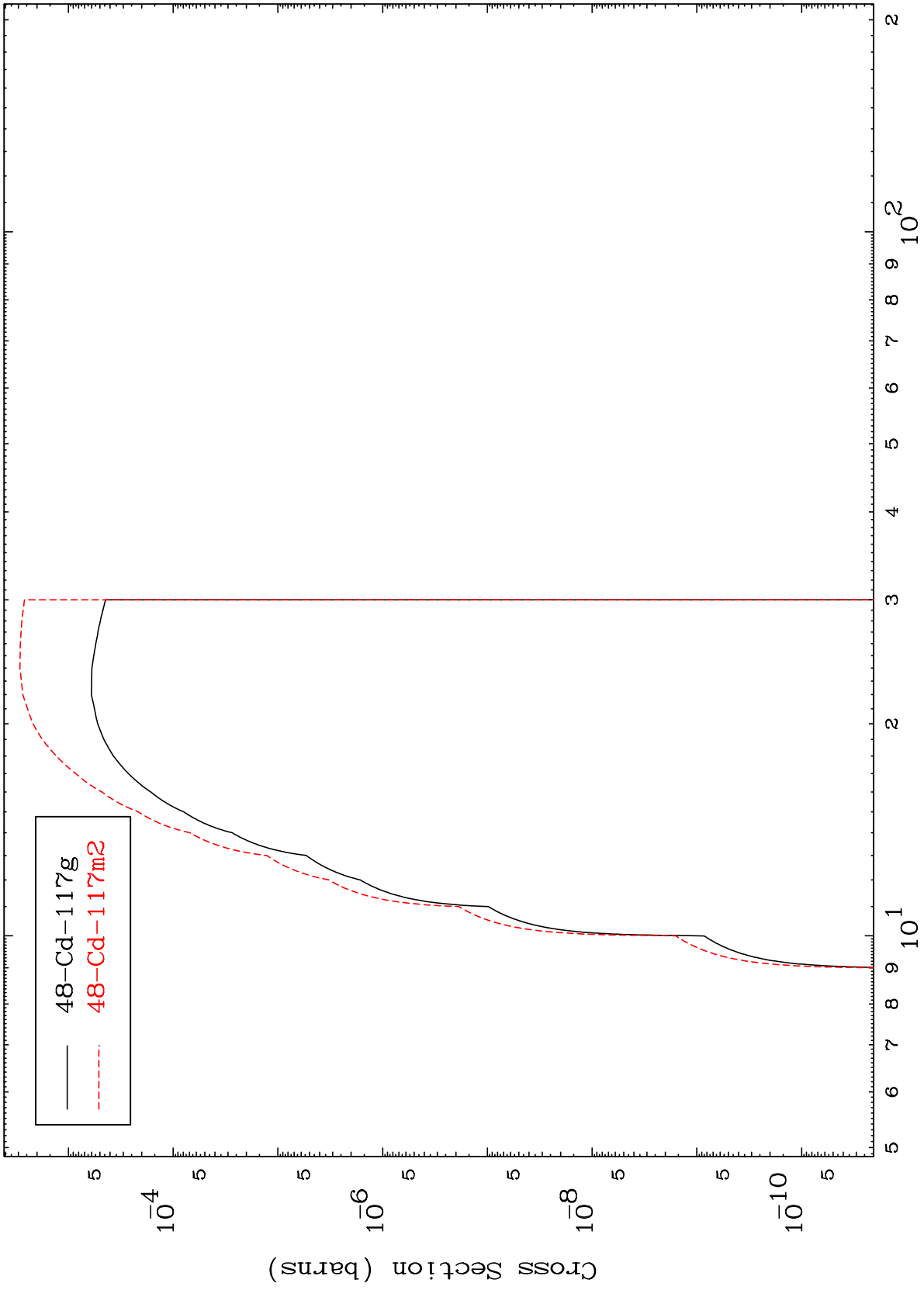
Incident Energy (MeV)

48-Cd-119

MAT 4865

48-Cd-119

(p, t)
Radionuclide Production Cross Section



24

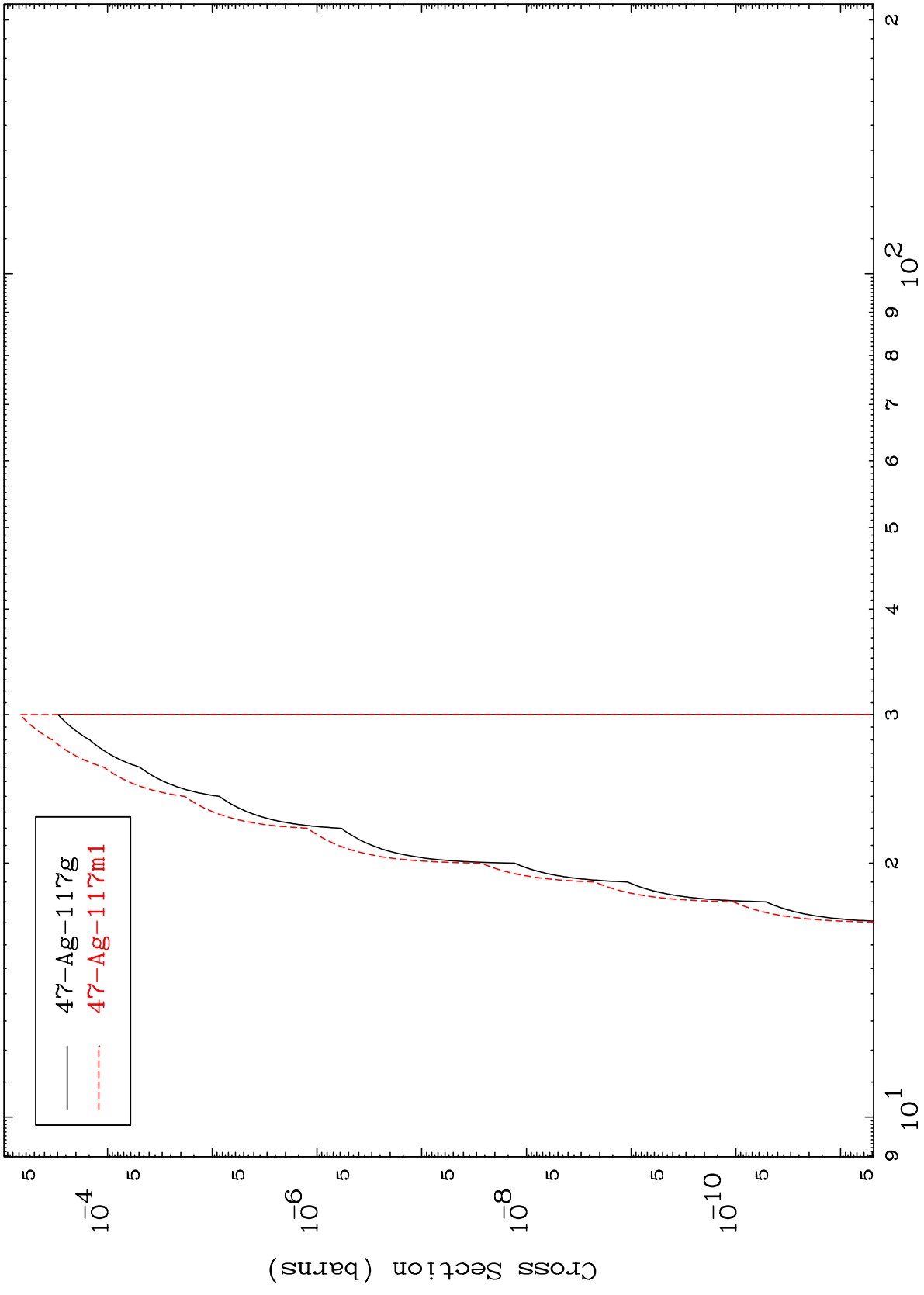
48-Cd-119

MAT 4865

(p,He-3)

48-Cd-119

Radionuclide Production Cross Section



25

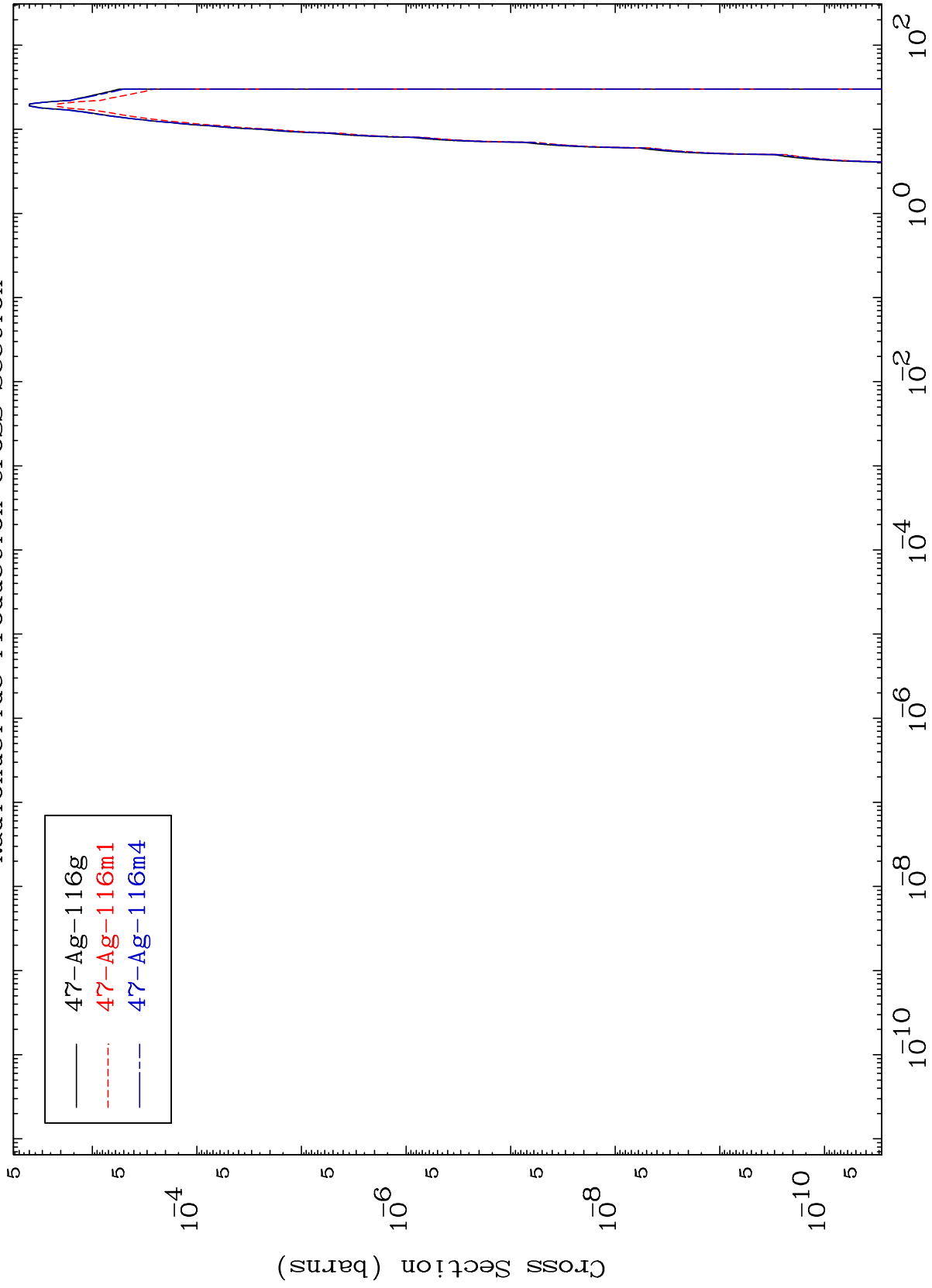
Incident Energy (MeV)

48-Cd-119

MAT 4865

48-Cd-119

(p, α)
Radionuclide Production Cross Section



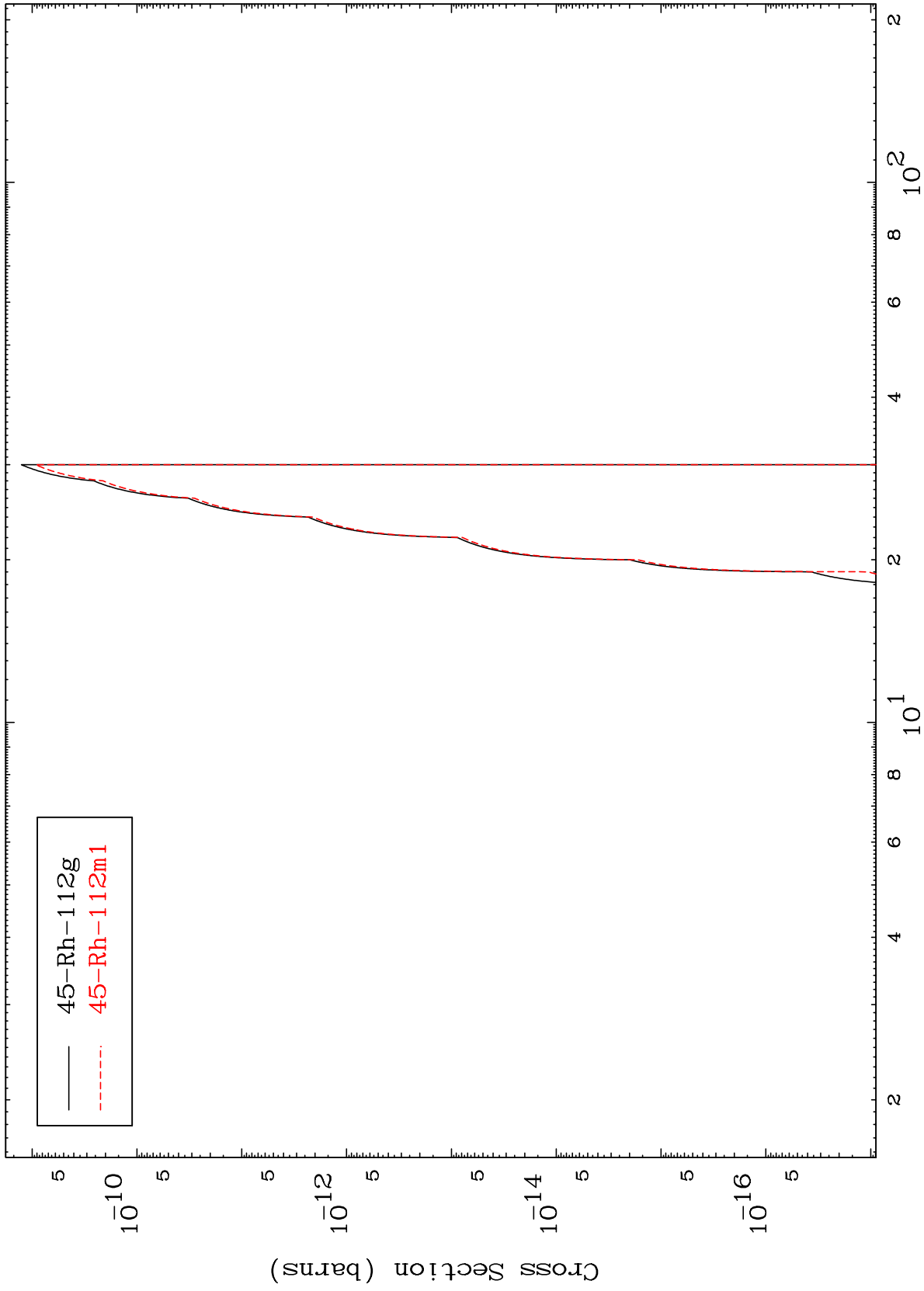
26

48-Cd-119

MAT 4865

48-Cd-119

(p,2α)
Radionuclide Production Cross Section



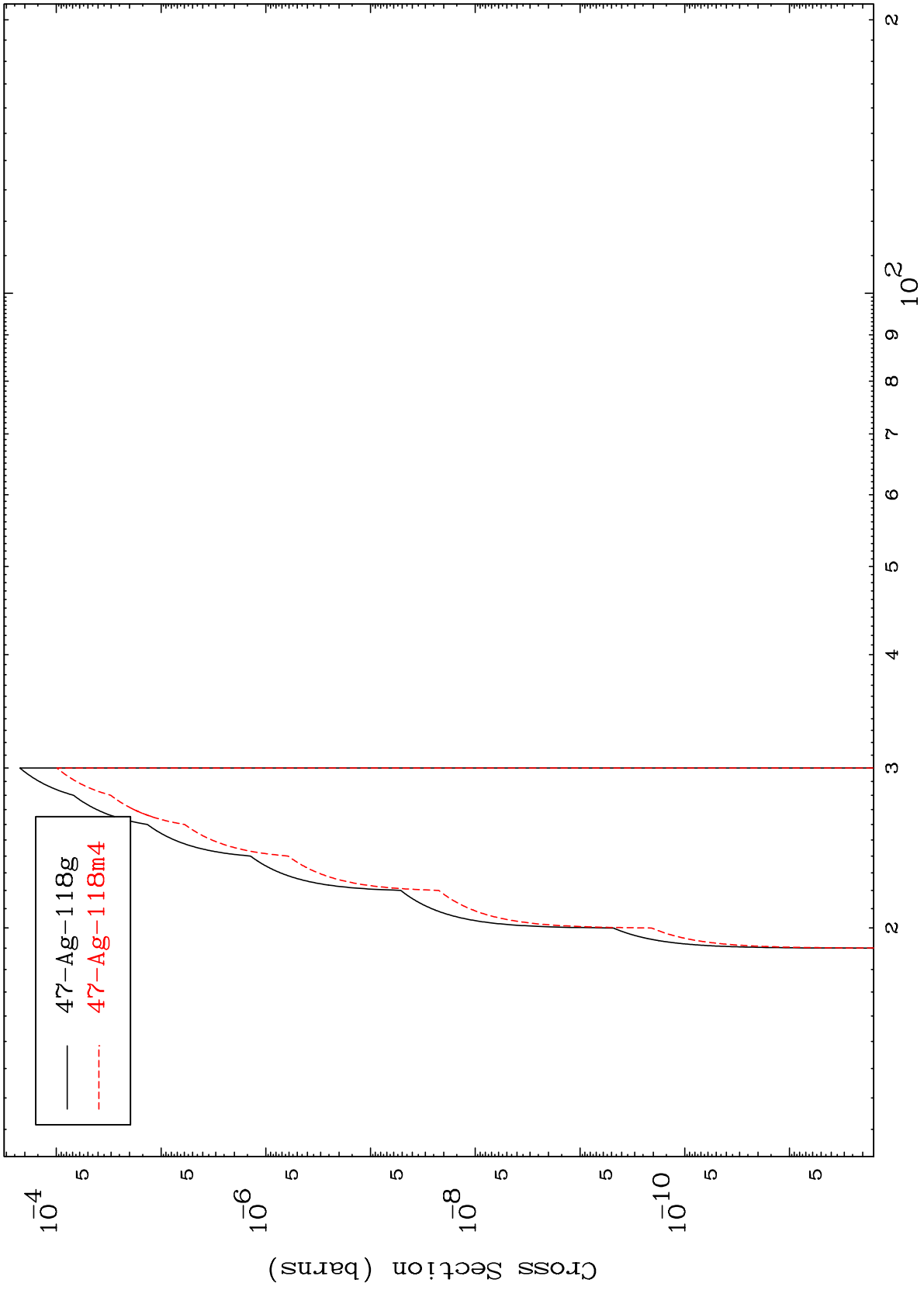
27

48-Cd-119

MAT 4865

48-Cd-119

Radionuclide Production Cross Section
(p,2p)



28

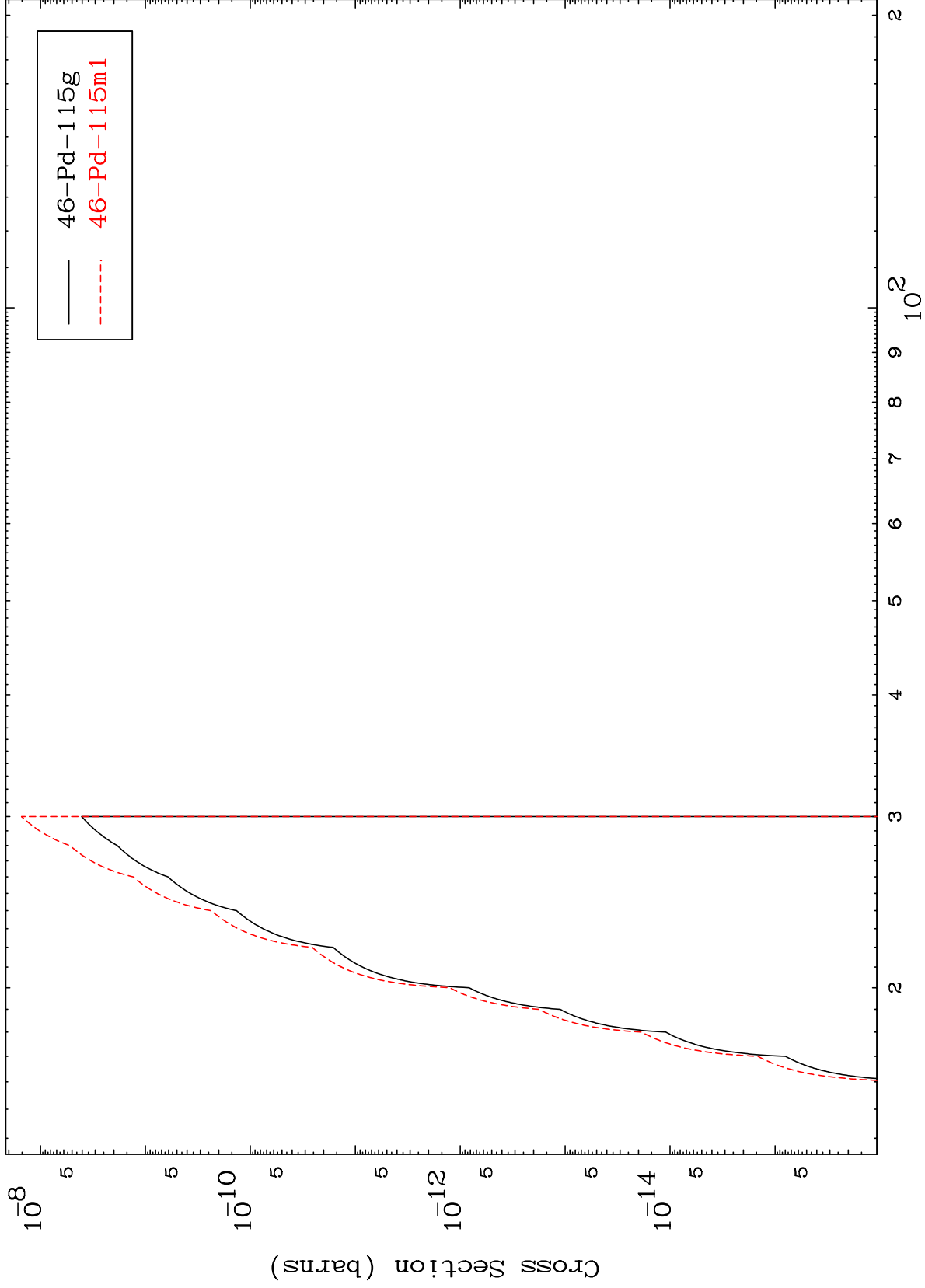
48-Cd-119

MAT 4865

(p,p) α

48-Cd-119

Radionuclide Production Cross Section



29

Incident Energy (MeV)

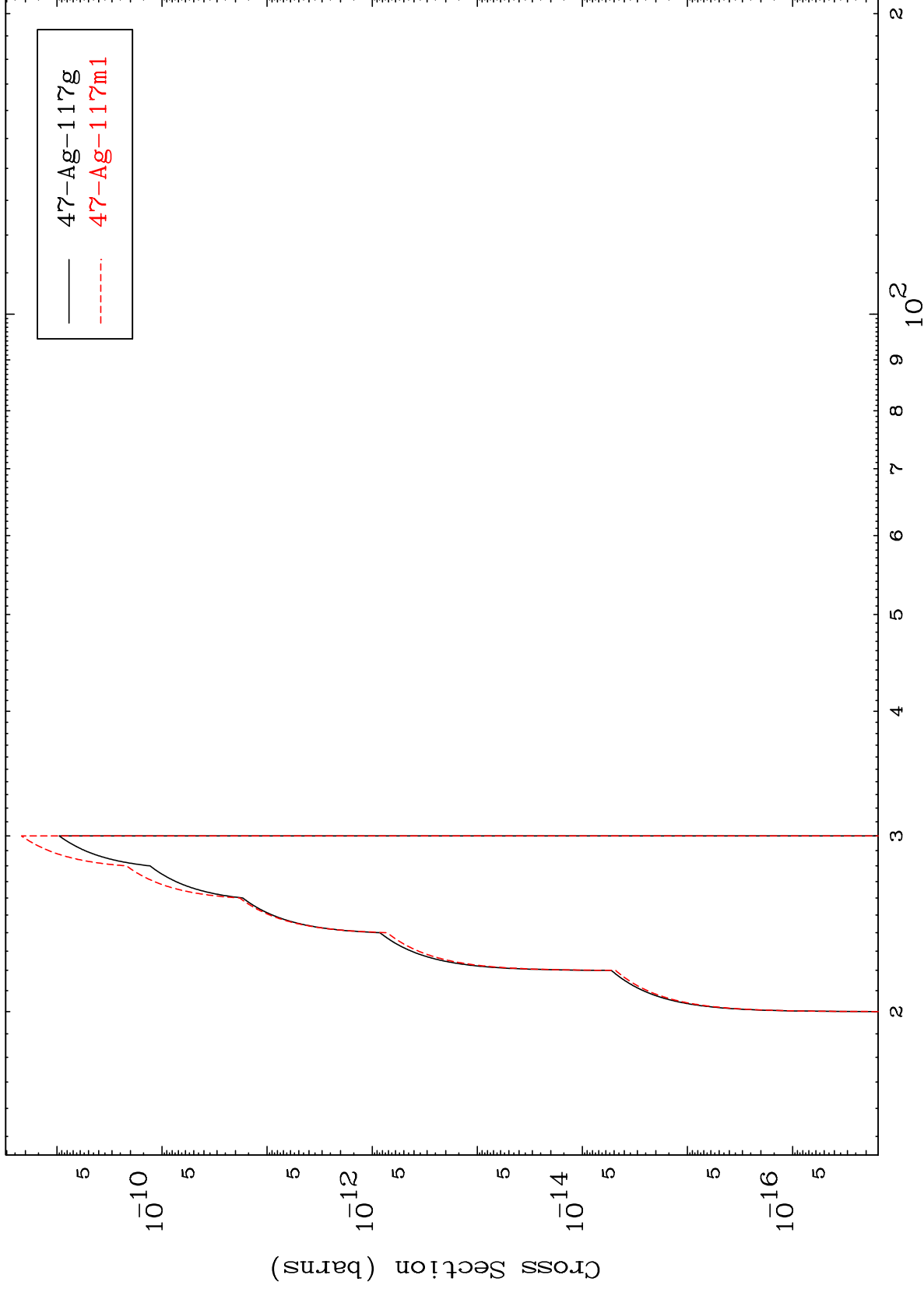
48-Cd-119

MAT 4865

(p,p) d

48-Cd-119

Radionuclide Production Cross Section



30

Incident Energy (MeV)

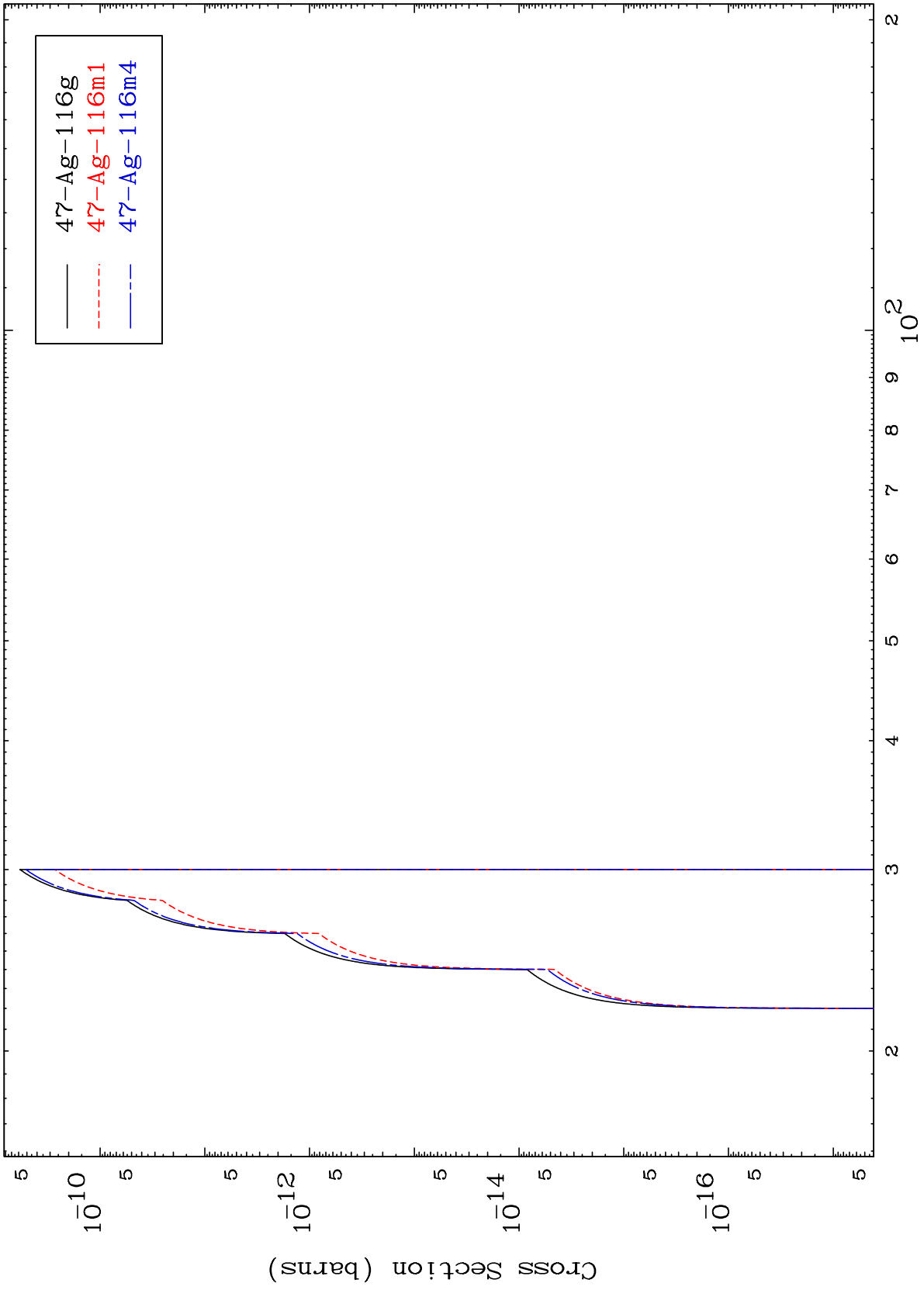
48-Cd-119

MAT 4865

(p,p) t

48-Cd-119

Radionuclide Production Cross Section



31

Incident Energy (MeV)

48-Cd-119