

Program EVALPLOT
(Version 2018-1)

by

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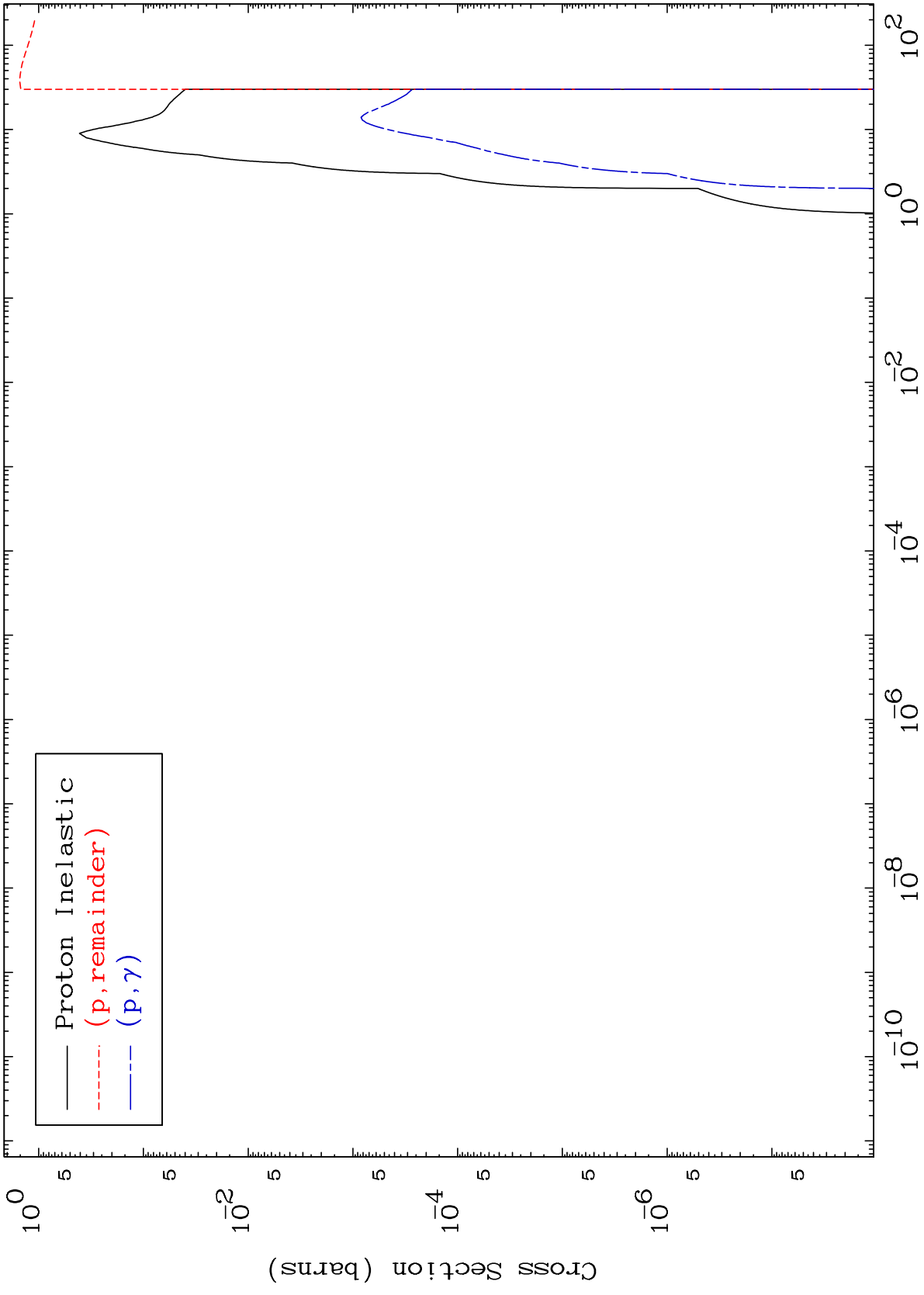
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4853

Proton Major
0 Kelvin Cross Sections

48-Cd-115



1

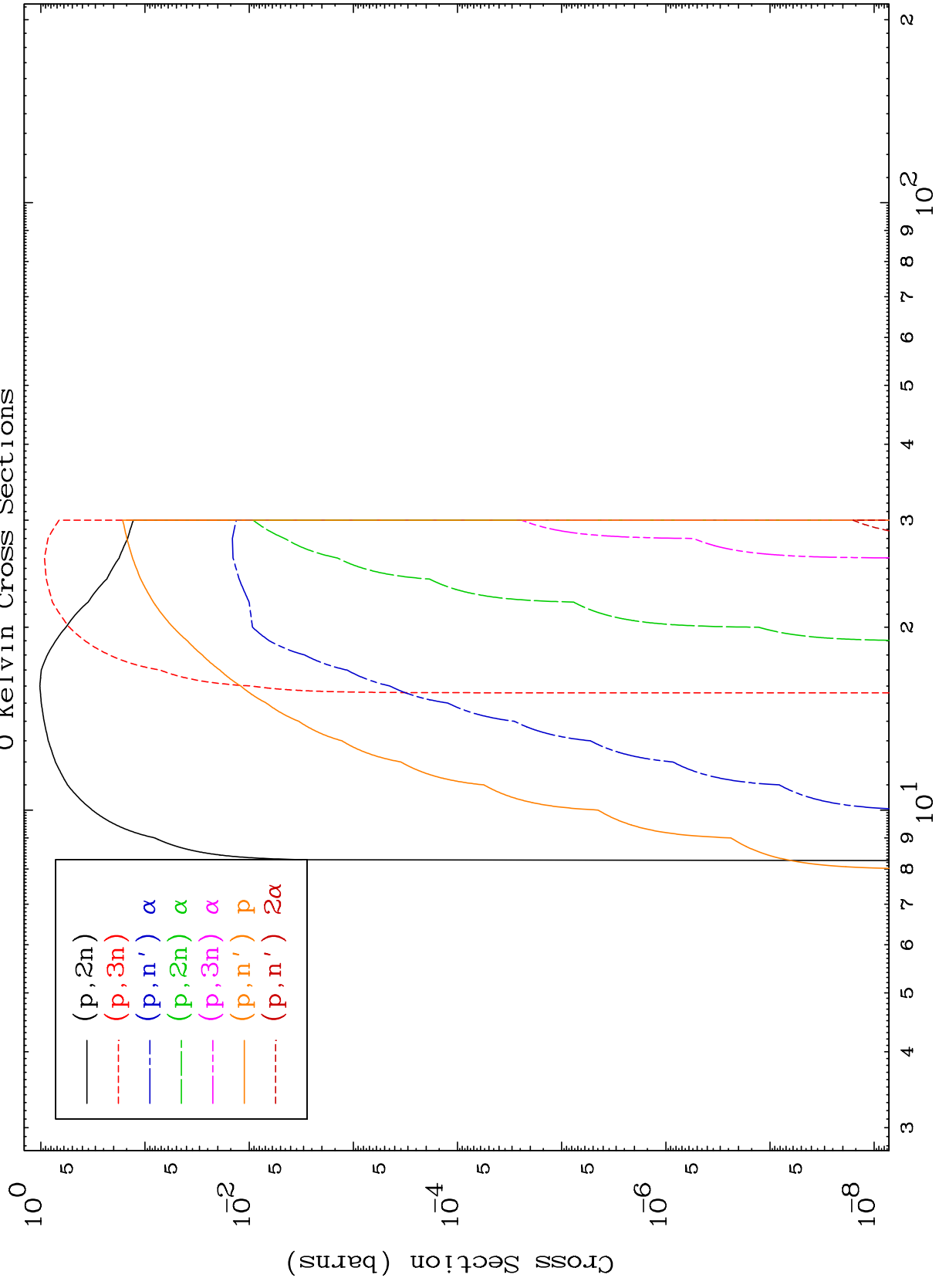
Incident Energy (MeV)

48-Cd-115

MAT 4853

Proton Neutron Production
0 Kelvin Cross Sections

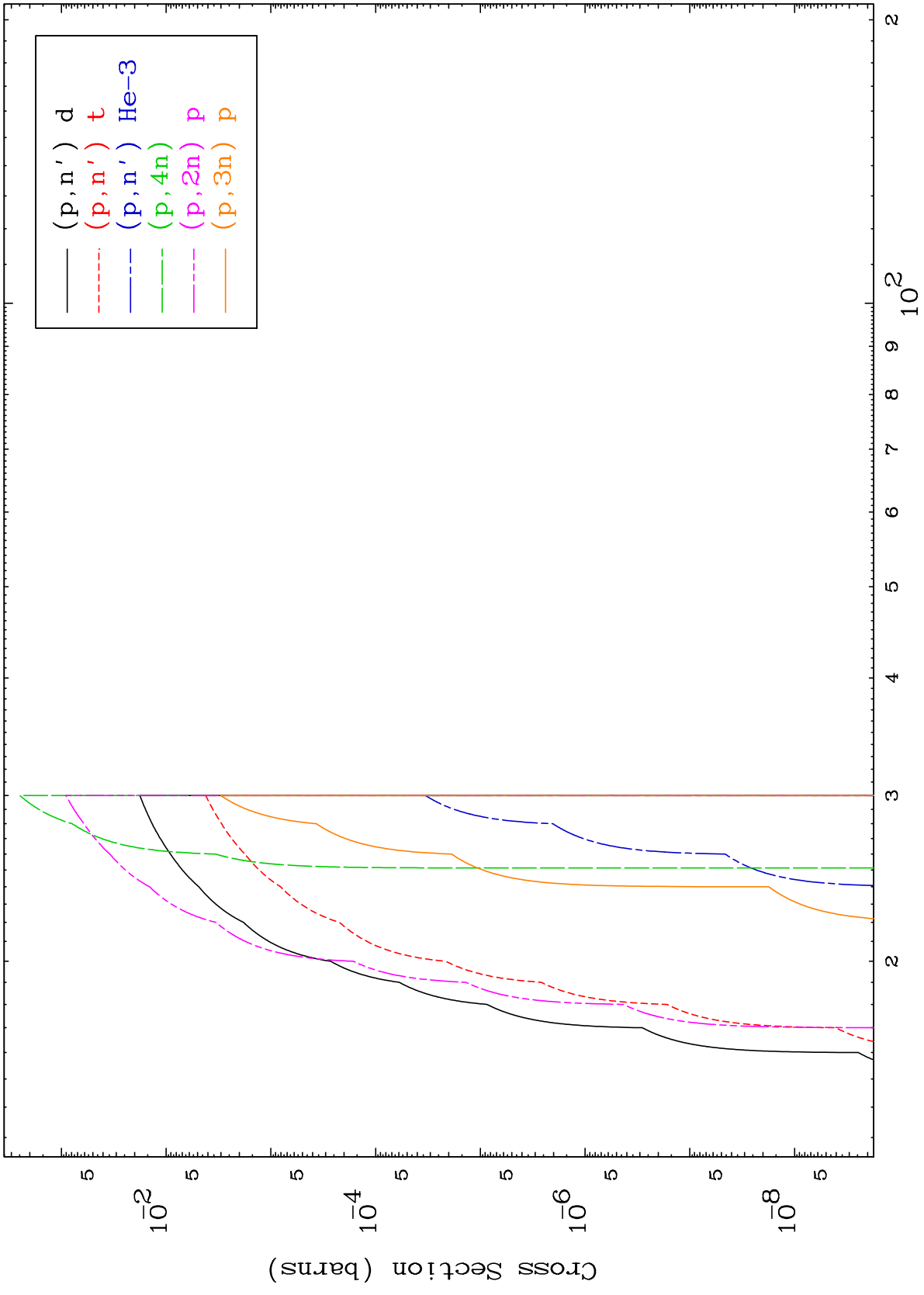
48-Cd-115

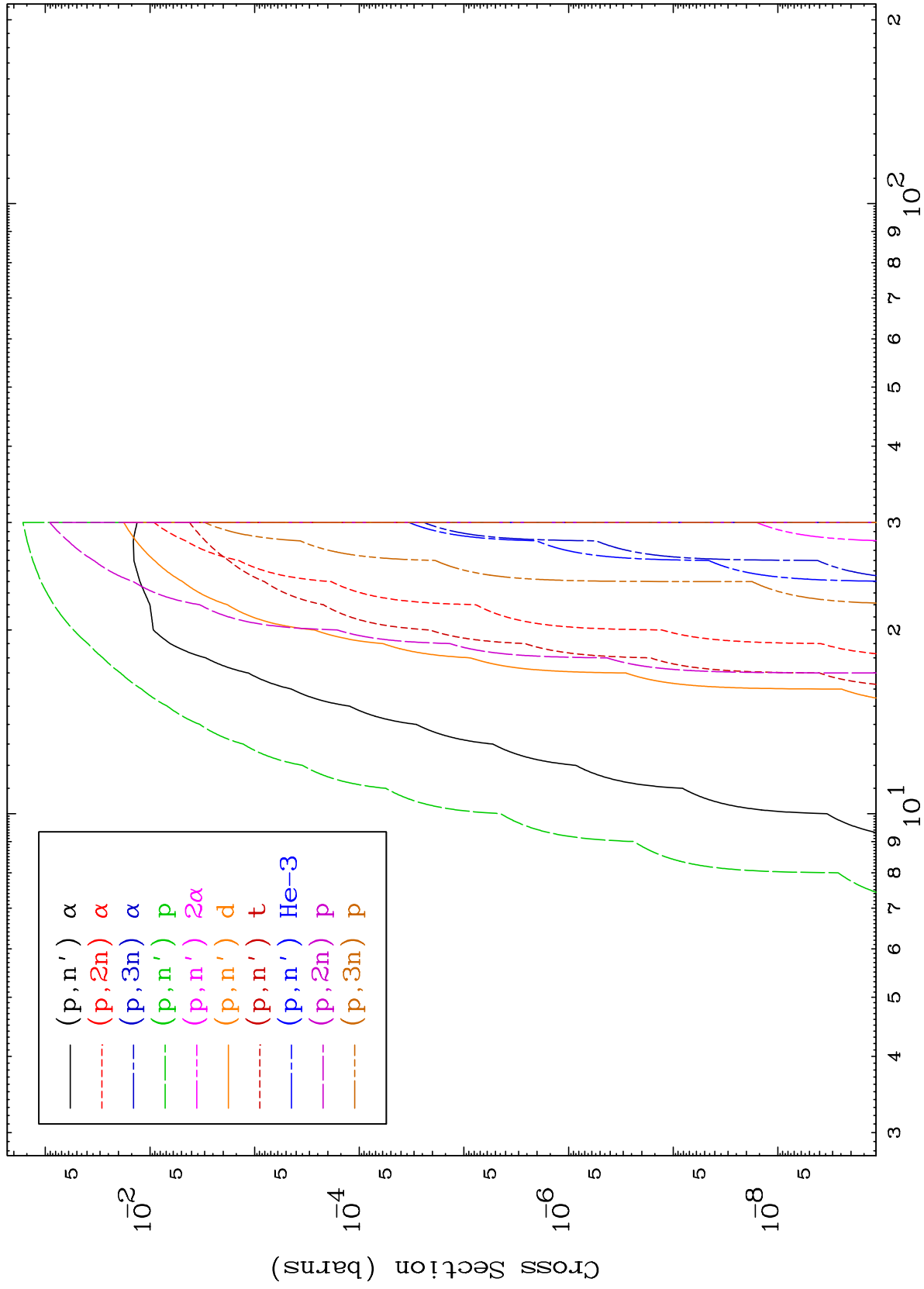


2

Incident Energy (MeV)

48-Cd-115

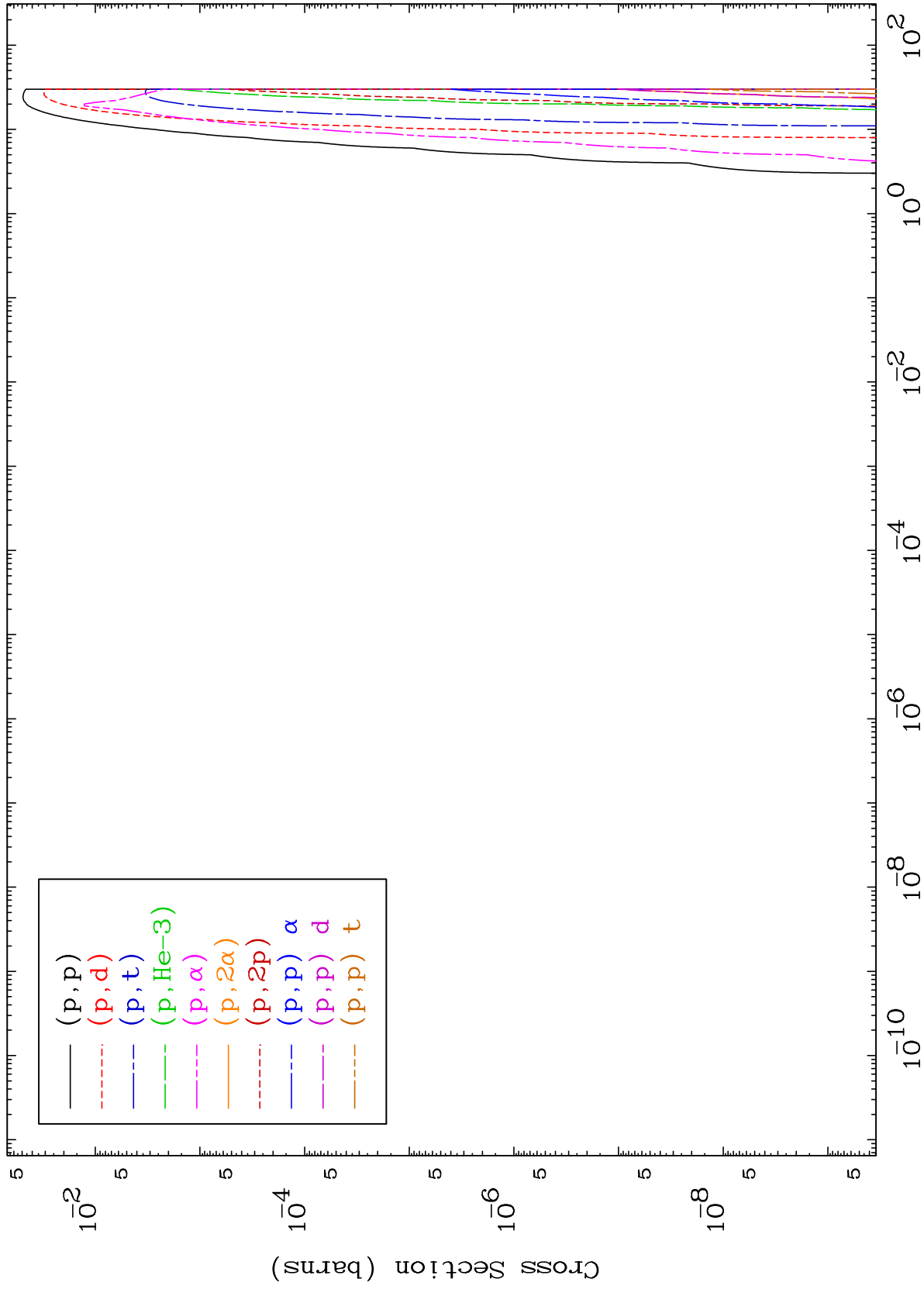




MAT 4853

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-115



5

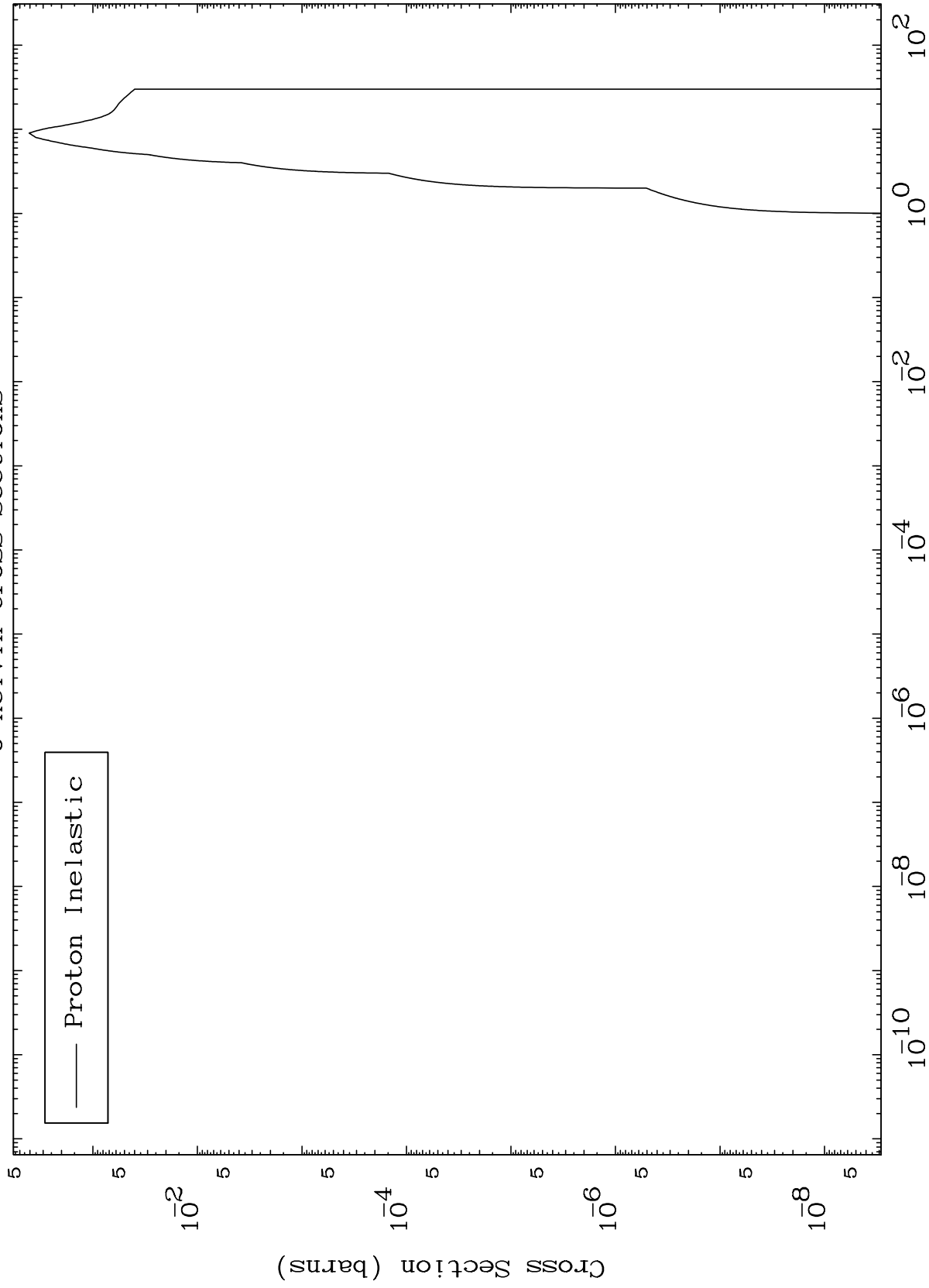
Incident Energy (MeV)

48-Cd-115

MAT 4853

(p,n') Level
0 Kelvin Cross Sections

48-Cd-115



6

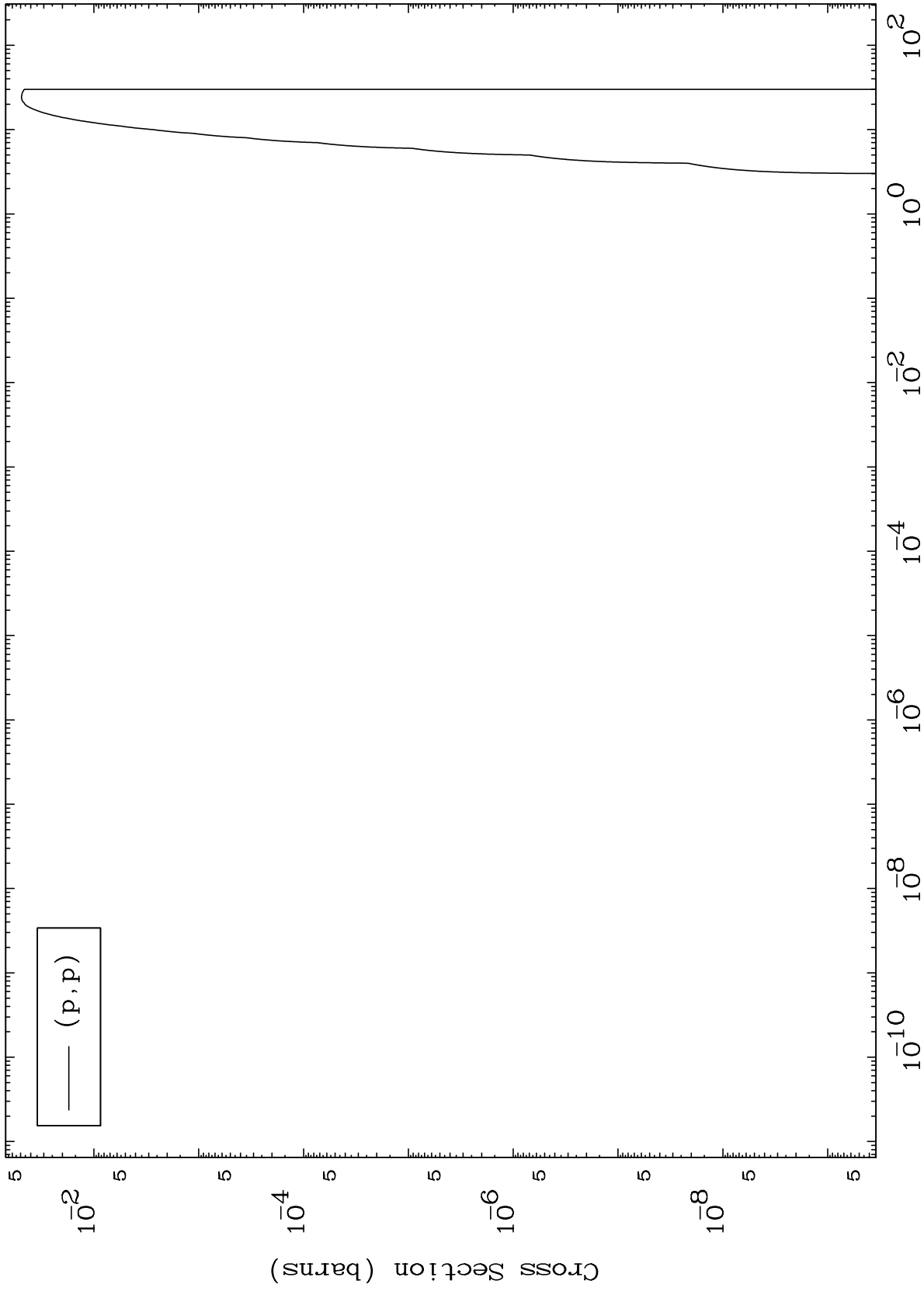
Incident Energy (MeV)

48-Cd-115

MAT 4853

(p,p) Levels
0 Kelvin Cross Sections

48-Cd-115



7

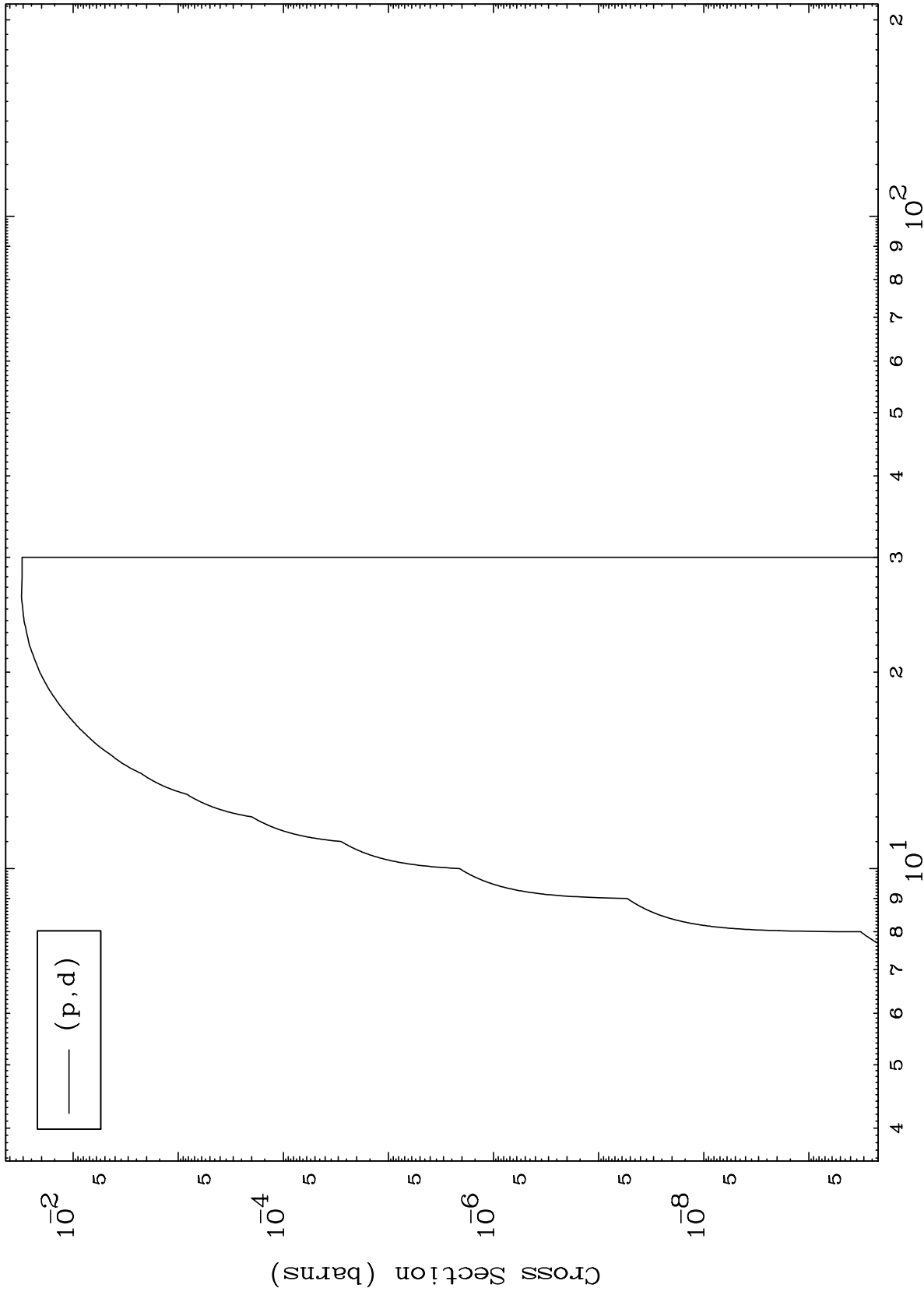
Incident Energy (MeV)

48-Cd-115

MAT 4853

(p,d) Levels
0 Kelvin Cross Sections

48-Cd-115



8

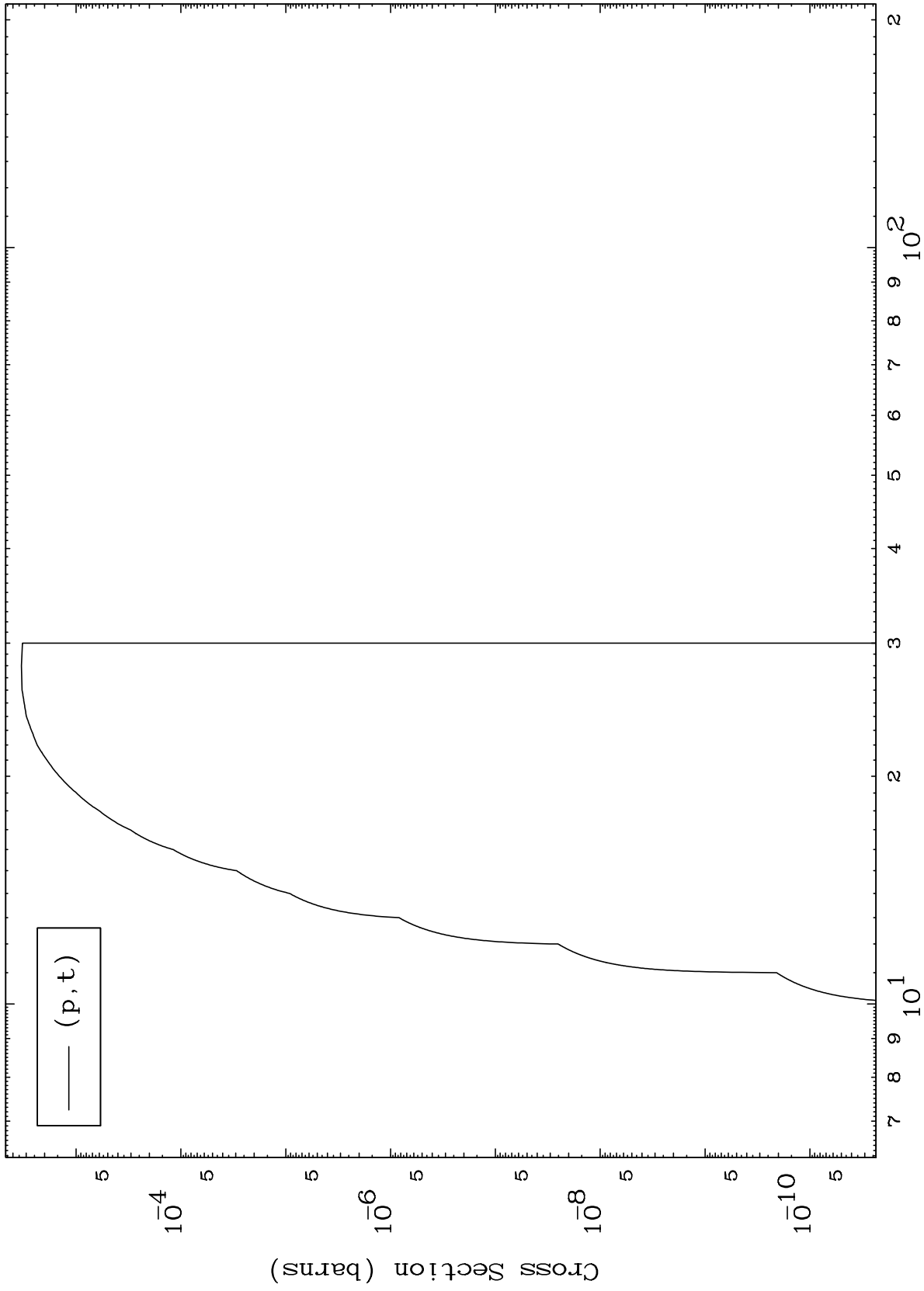
48-Cd-115

48-Cd-115

MAT 4853

(p,t) Levels
0 Kelvin Cross Sections

48-Cd-115



9

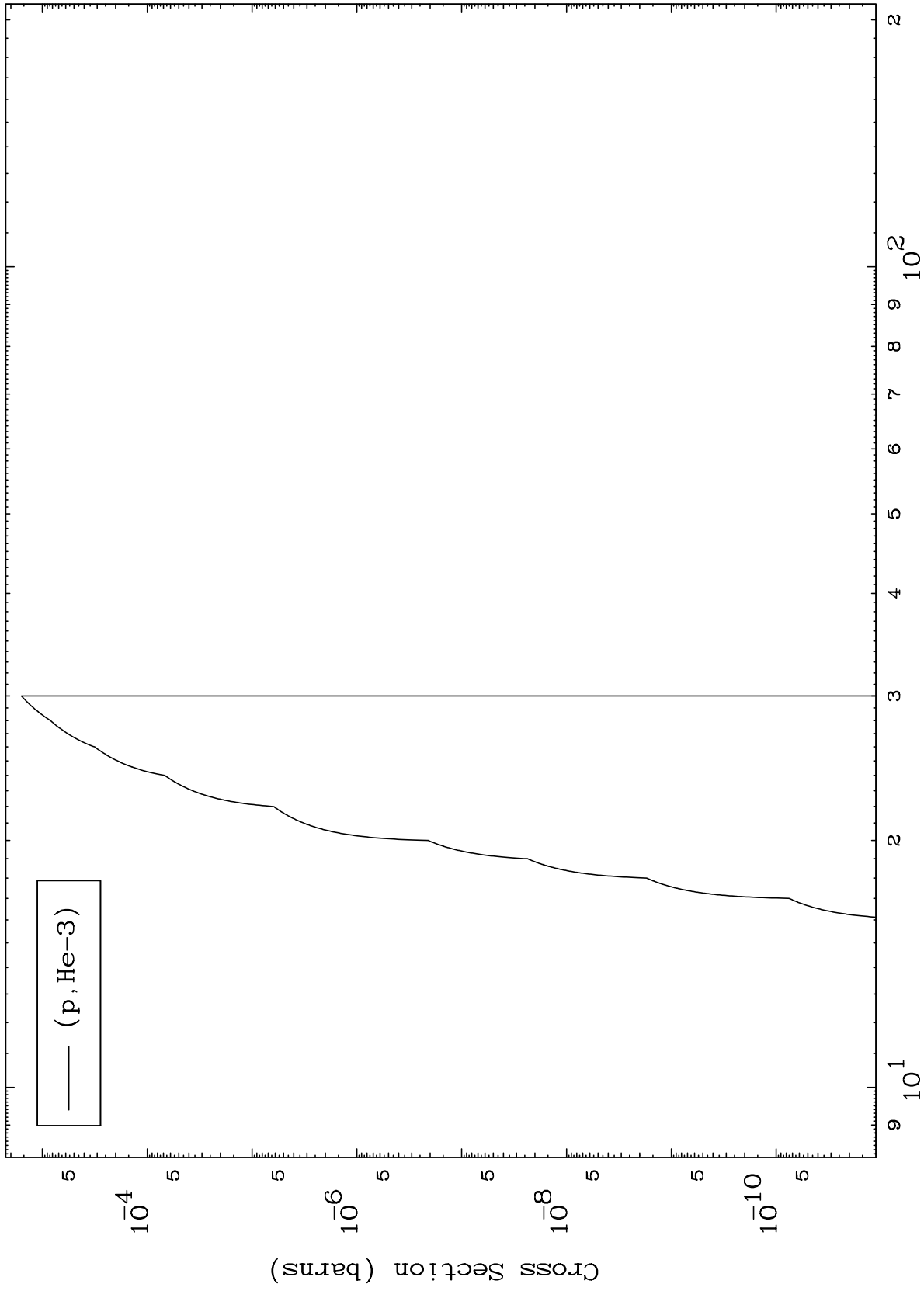
Incident Energy (MeV)

48-Cd-115

MAT 4853

(p,He3) Levels
0 Kelvin Cross Sections

48-Cd-115



10

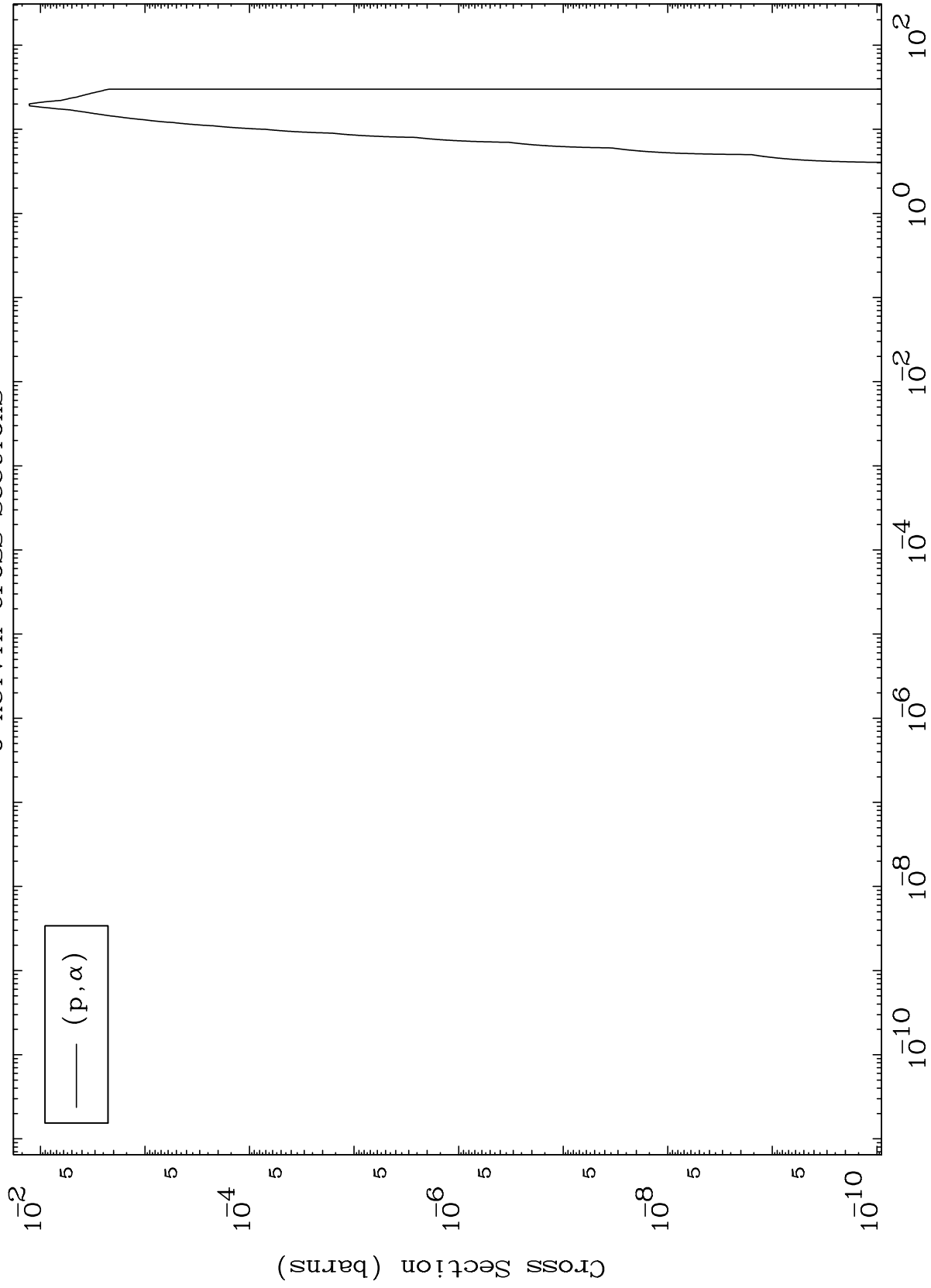
Incident Energy (MeV)

48-Cd-115

MAT 4853

(p,α) Levels
0 Kelvin Cross Sections

48-Cd-115



11

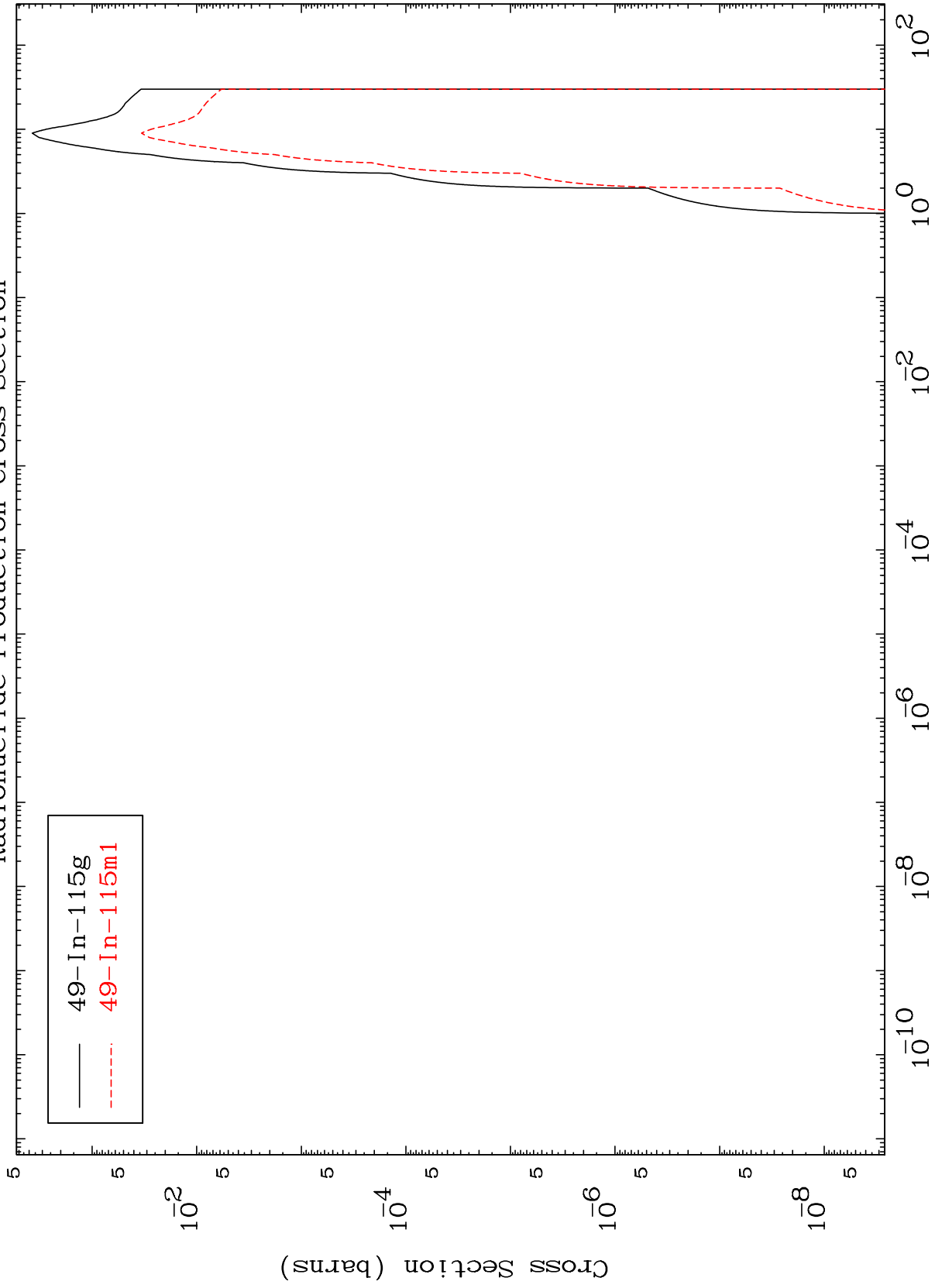
Incident Energy (MeV)

48-Cd-115

MAT 4853

Proton Inelastic
Radionuclide Production Cross Section

48-Cd-115

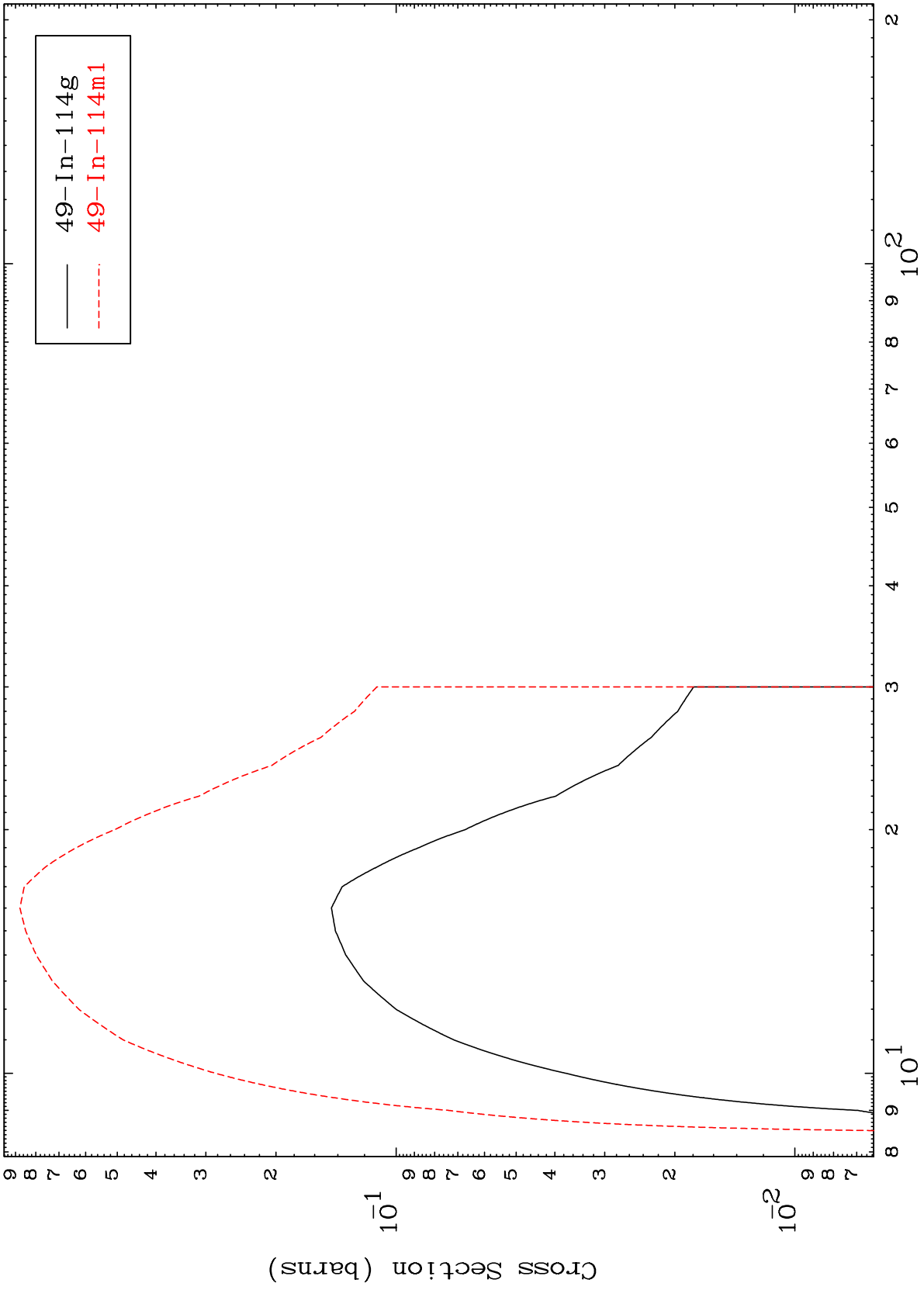


48-Cd-115

MAT 4853

48-Cd-115

(p,2n)
Radionuclide Production Cross Section



49-In-114g
49-In-114m1

13

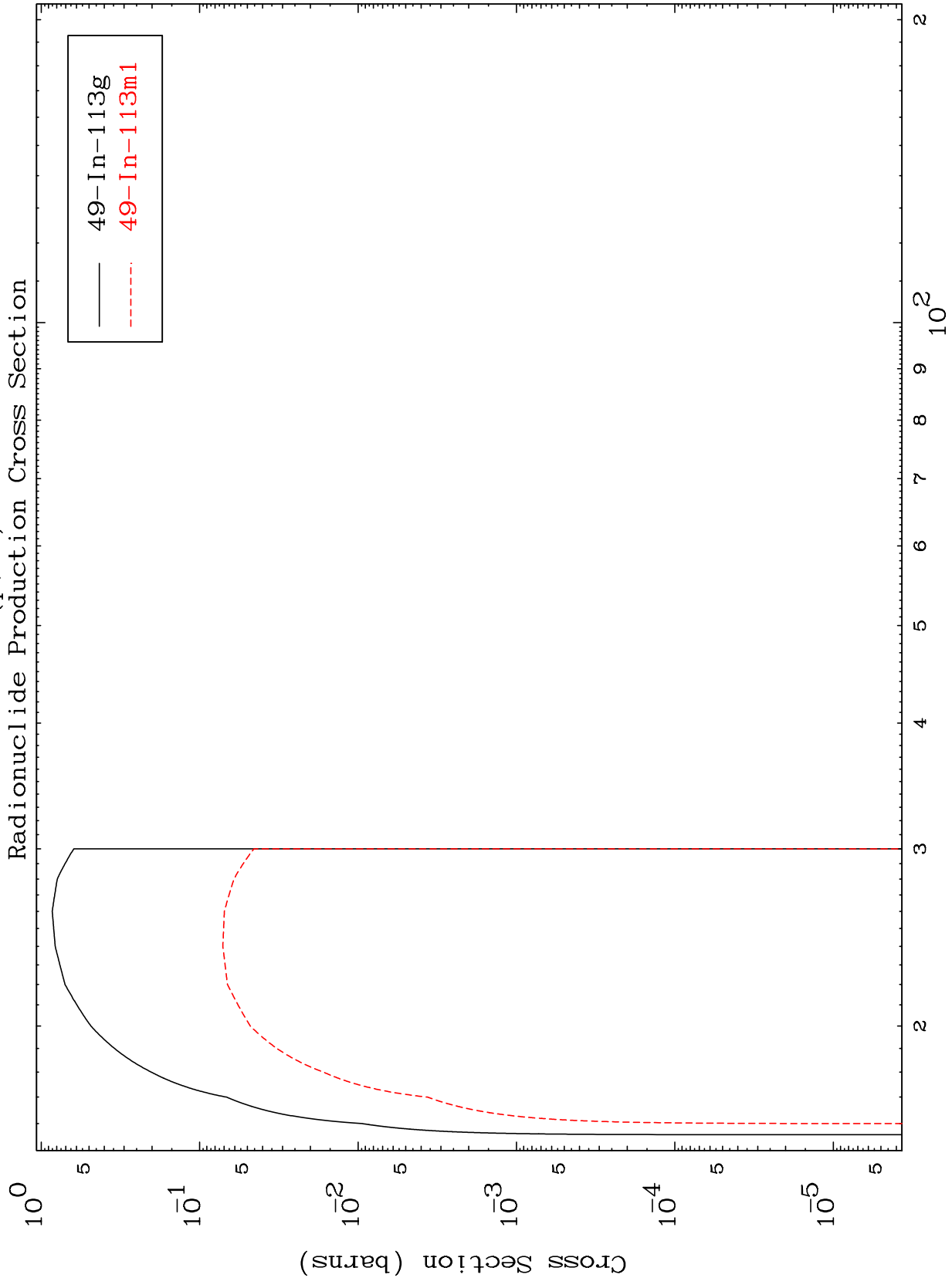
Incident Energy (MeV)

48-Cd-115

MAT 4853

(p,3n)

48-Cd-115



14

48-Cd-115

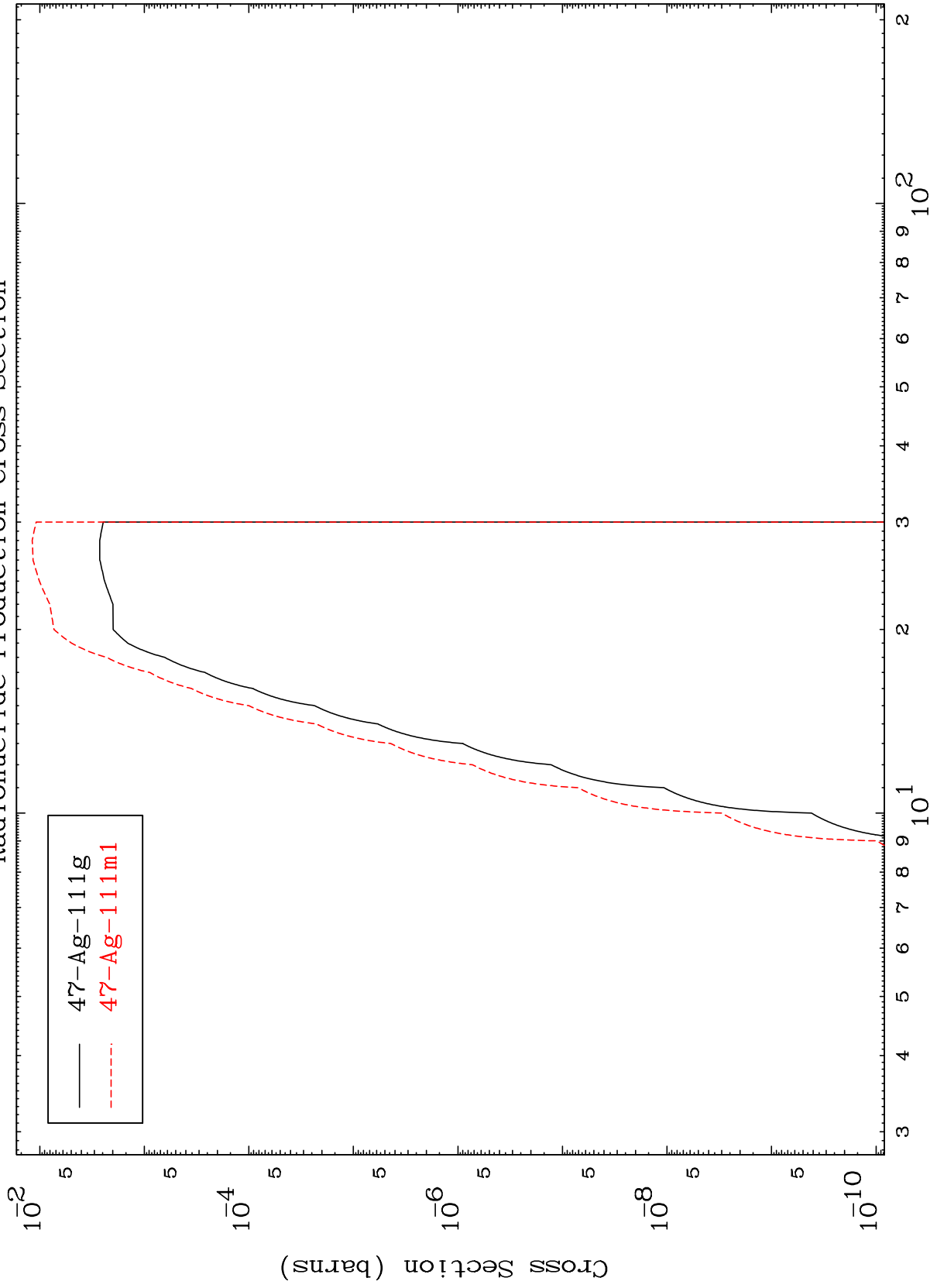
48-Cd-115

MAT 4853

(p,n') α

48-Cd-115

Radionuclide Production Cross Section



47-Ag-111g
47-Ag-111m1

15

Incident Energy (MeV)

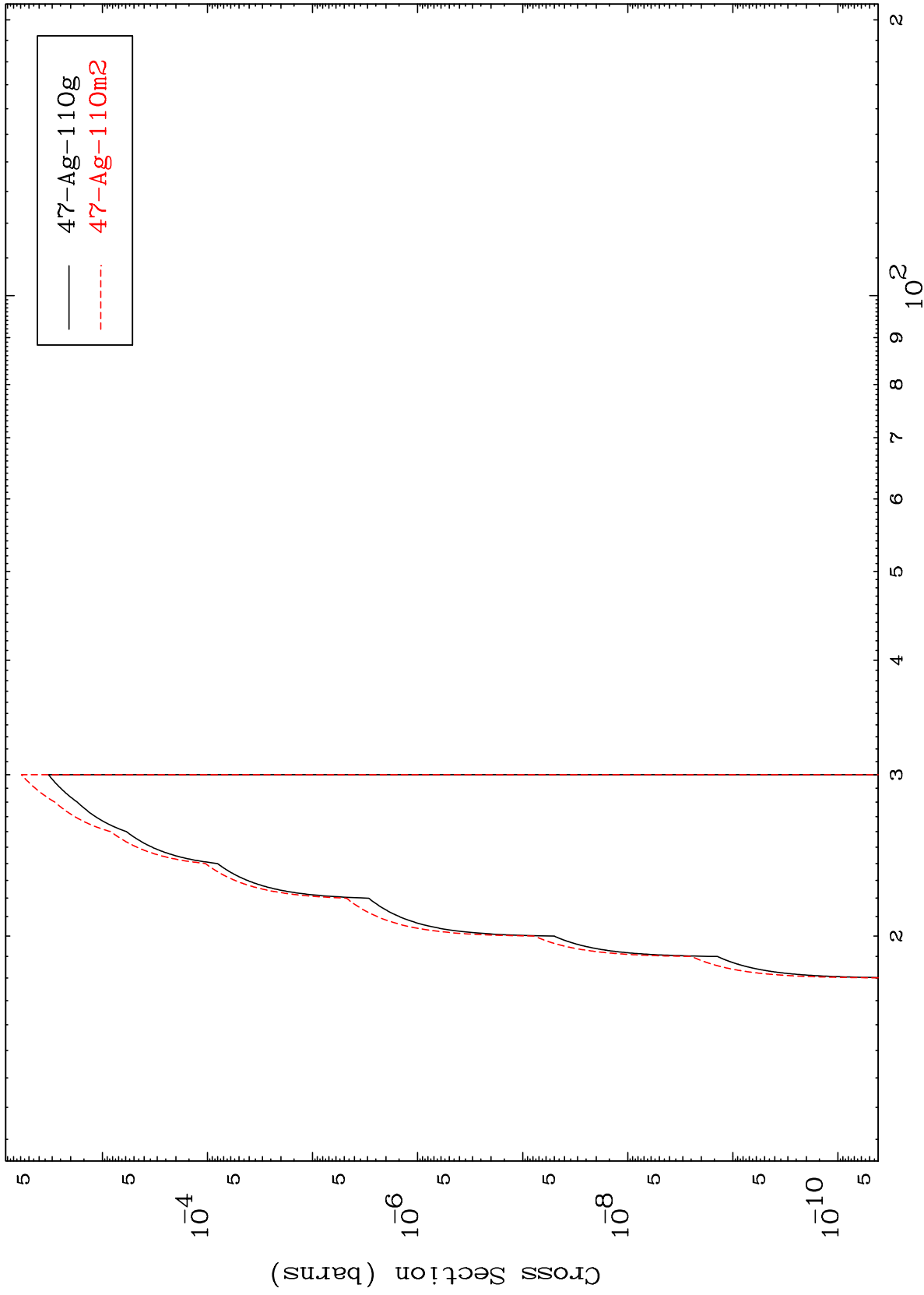
48-Cd-115

MAT 4853

(p,2n) α

48-Cd-115

Radionuclide Production Cross Section



16

Incident Energy (MeV)

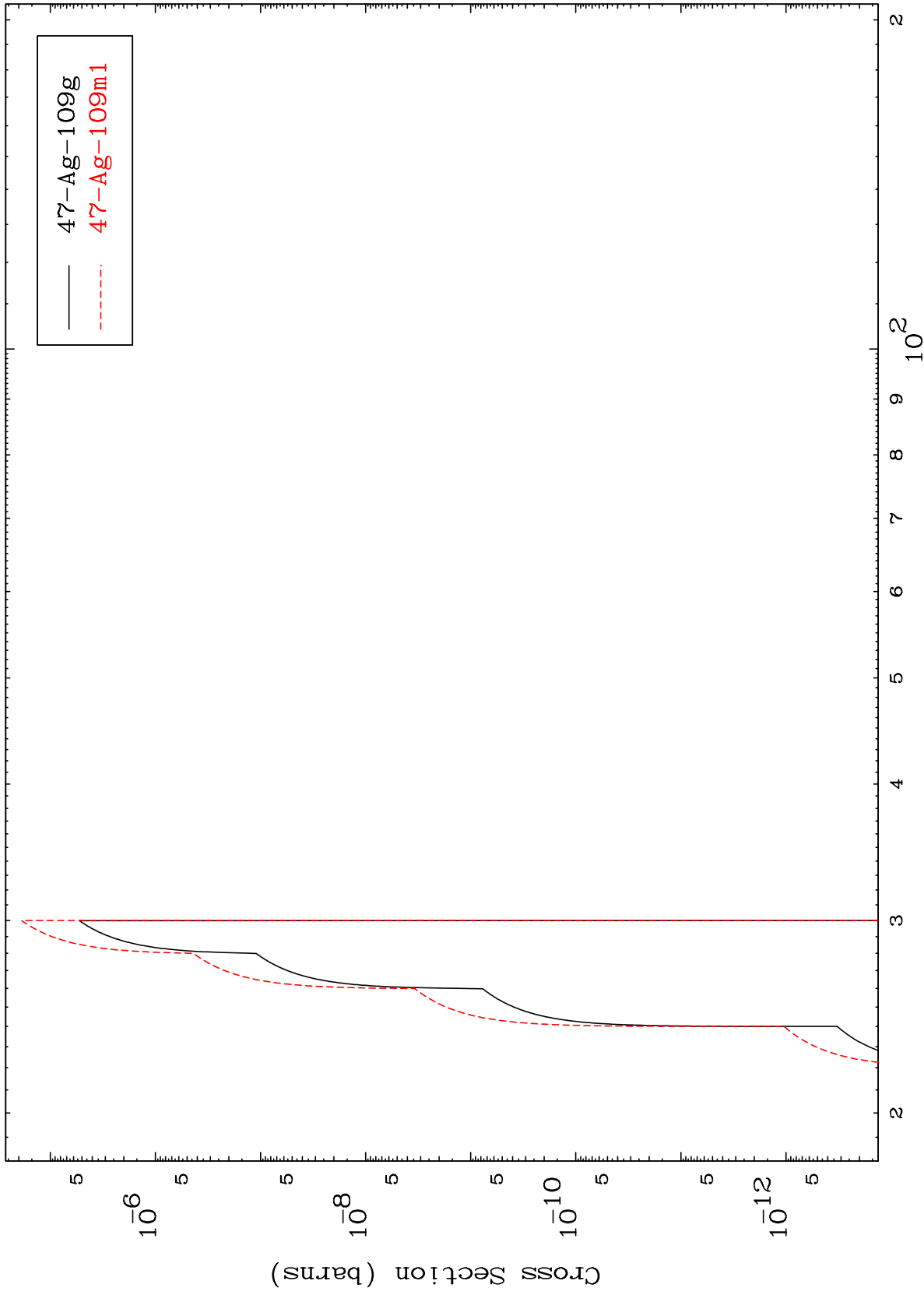
48-Cd-115

MAT 4853

(p,3n) α

48-Cd-115

Radionuclide Production Cross Section



17

Incident Energy (MeV)

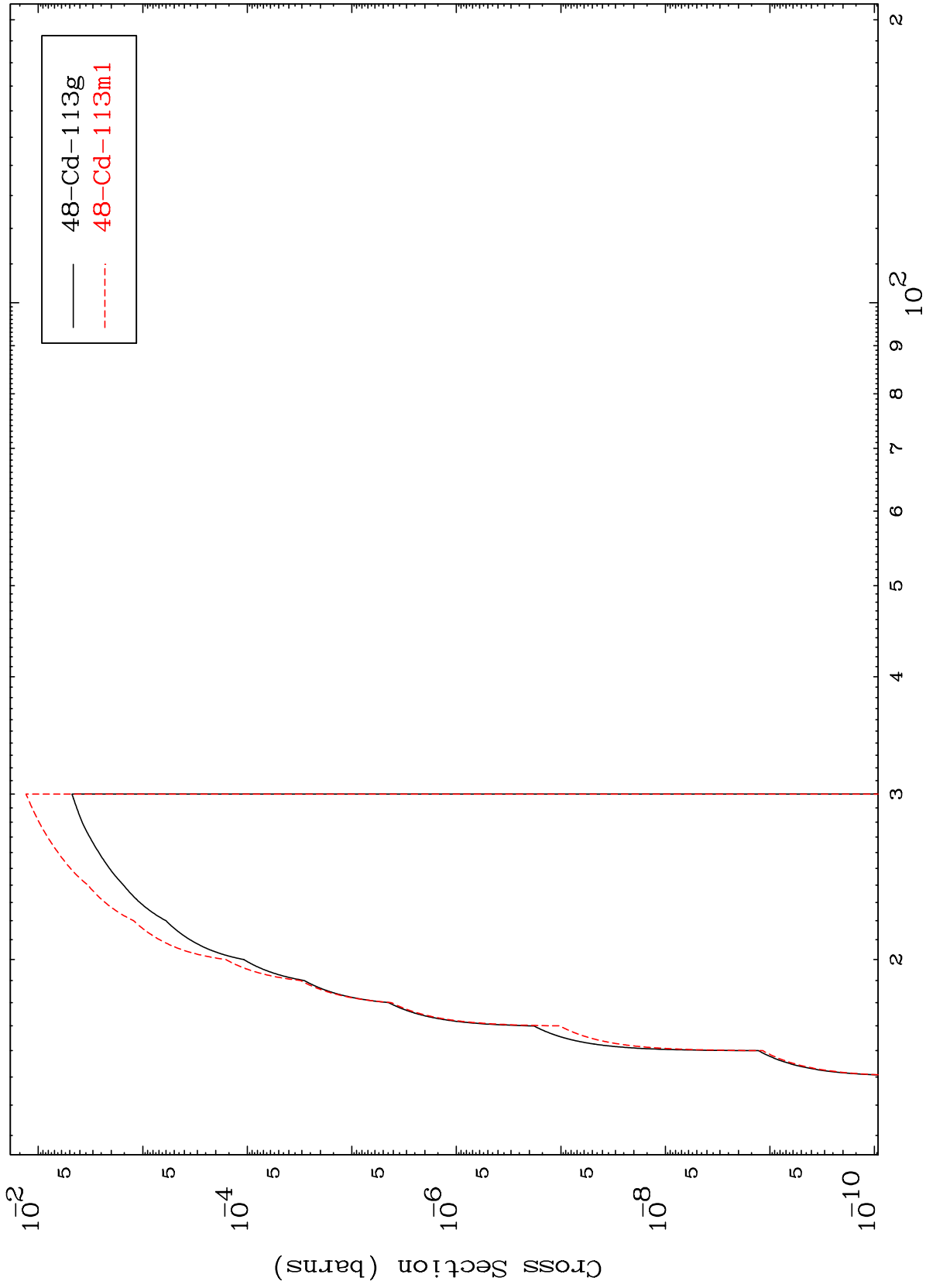
48-Cd-115

MAT 4853

(p,n') d

48-Cd-115

Radionuclide Production Cross Section



18

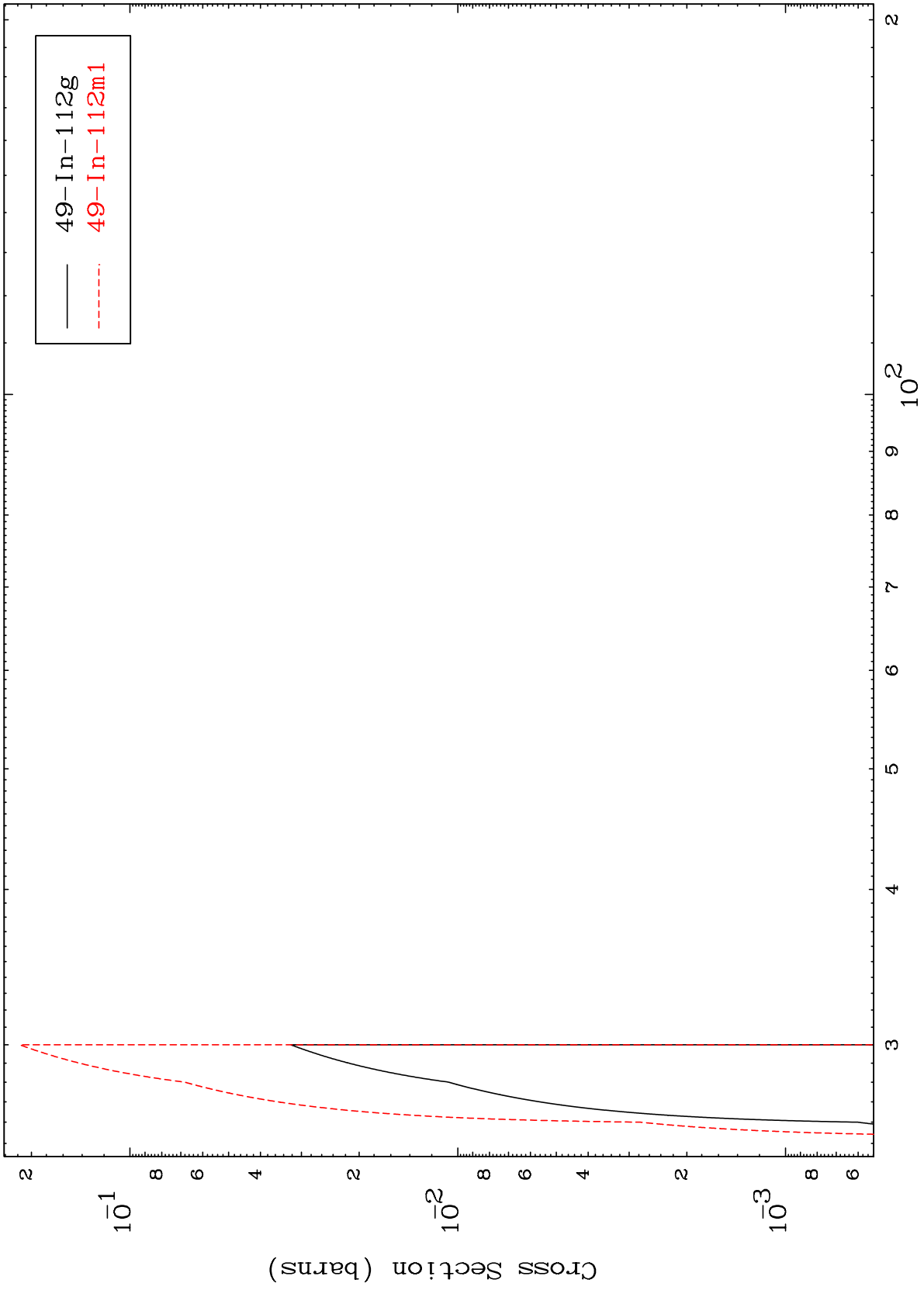
Incident Energy (MeV)

48-Cd-115

MAT 4853

48-Cd-115

(p,4n)
Radionuclide Production Cross Section



49-In-112g
49-In-112m1

19

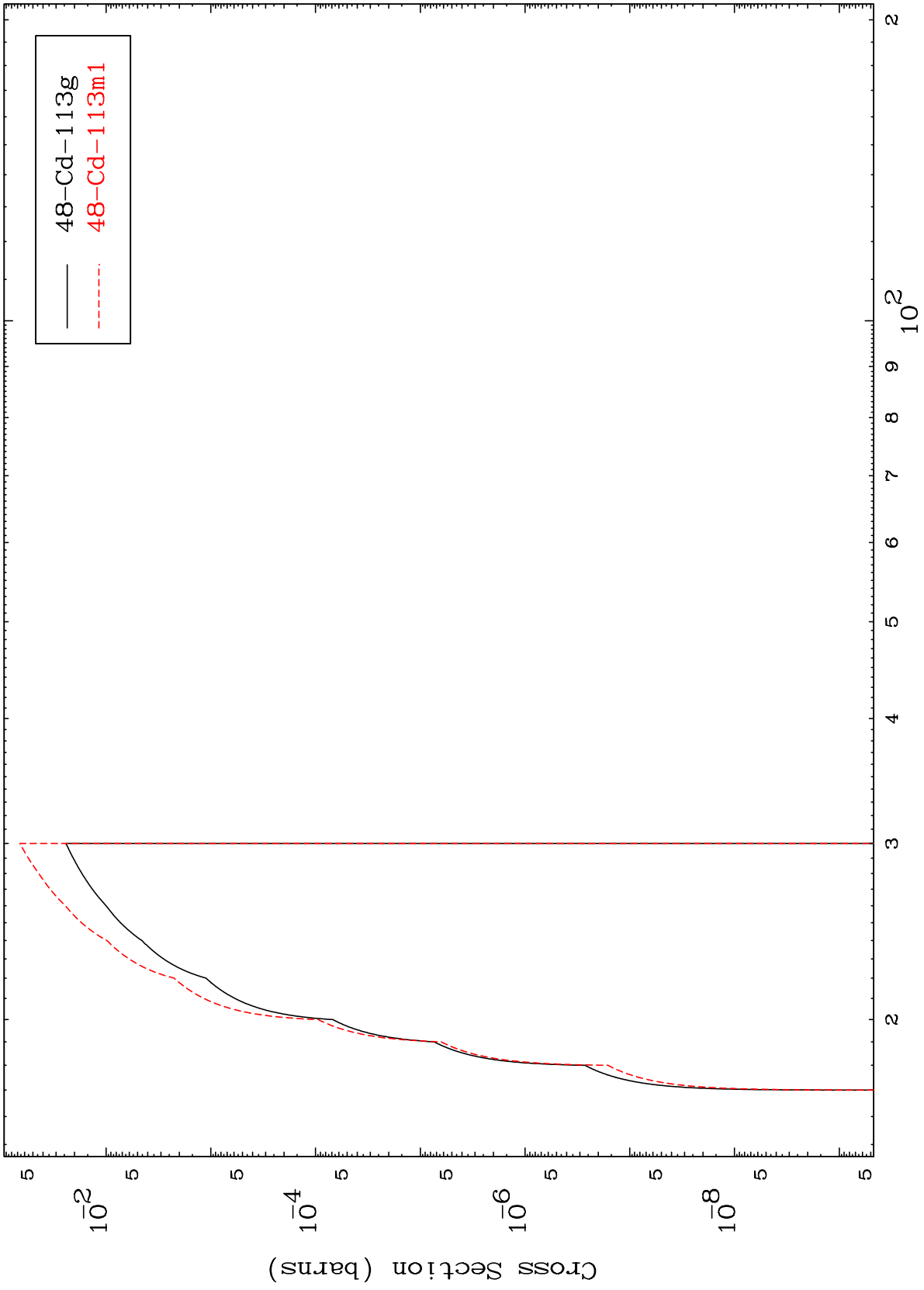
Incident Energy (MeV)

48-Cd-115

MAT 4853

48-Cd-115

(p,2n) p
Radionuclide Production Cross Section



20

Incident Energy (MeV)

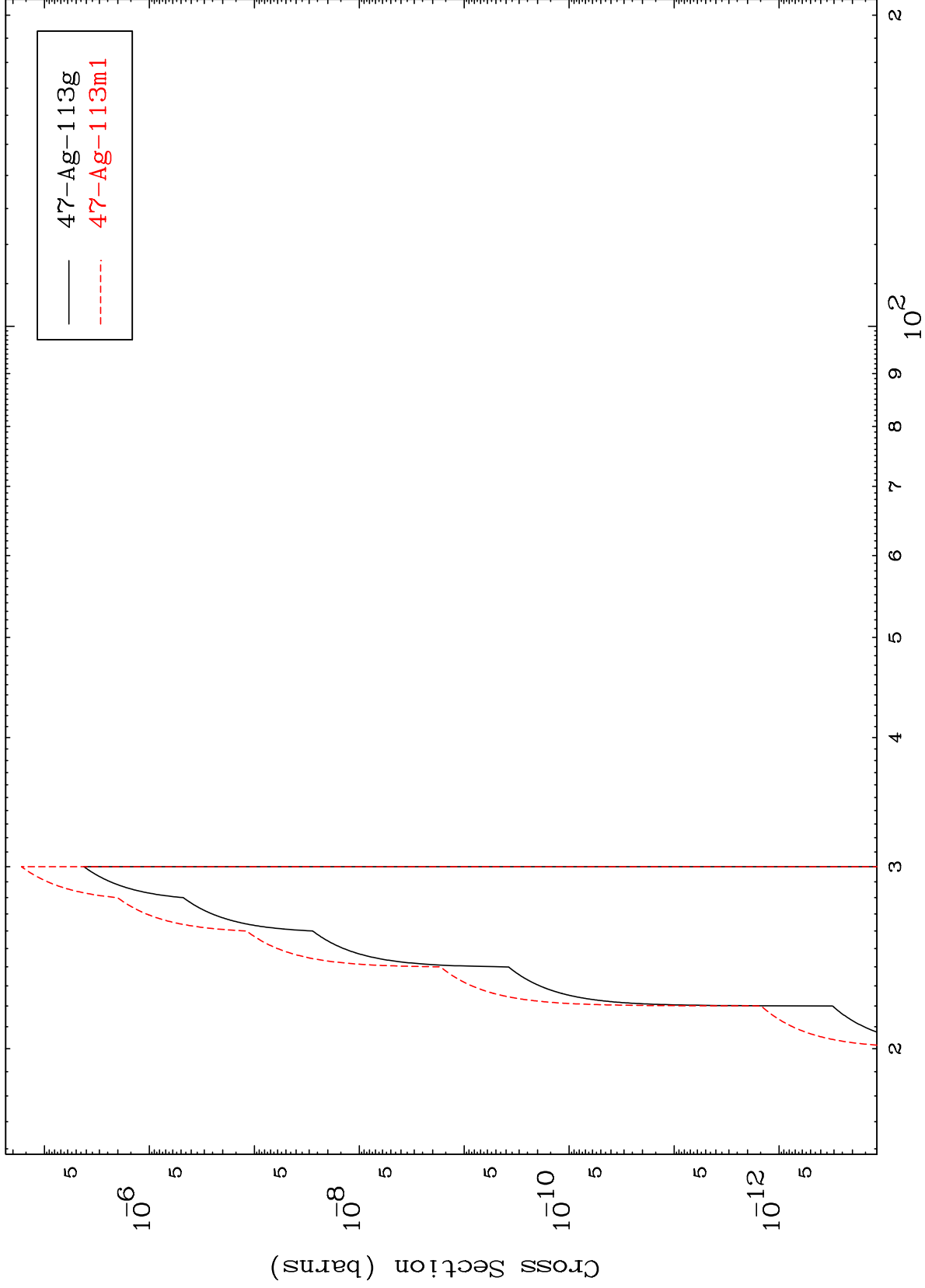
48-Cd-115

MAT 4853

(p,2n) p

48-Cd-115

Radionuclide Production Cross Section



21

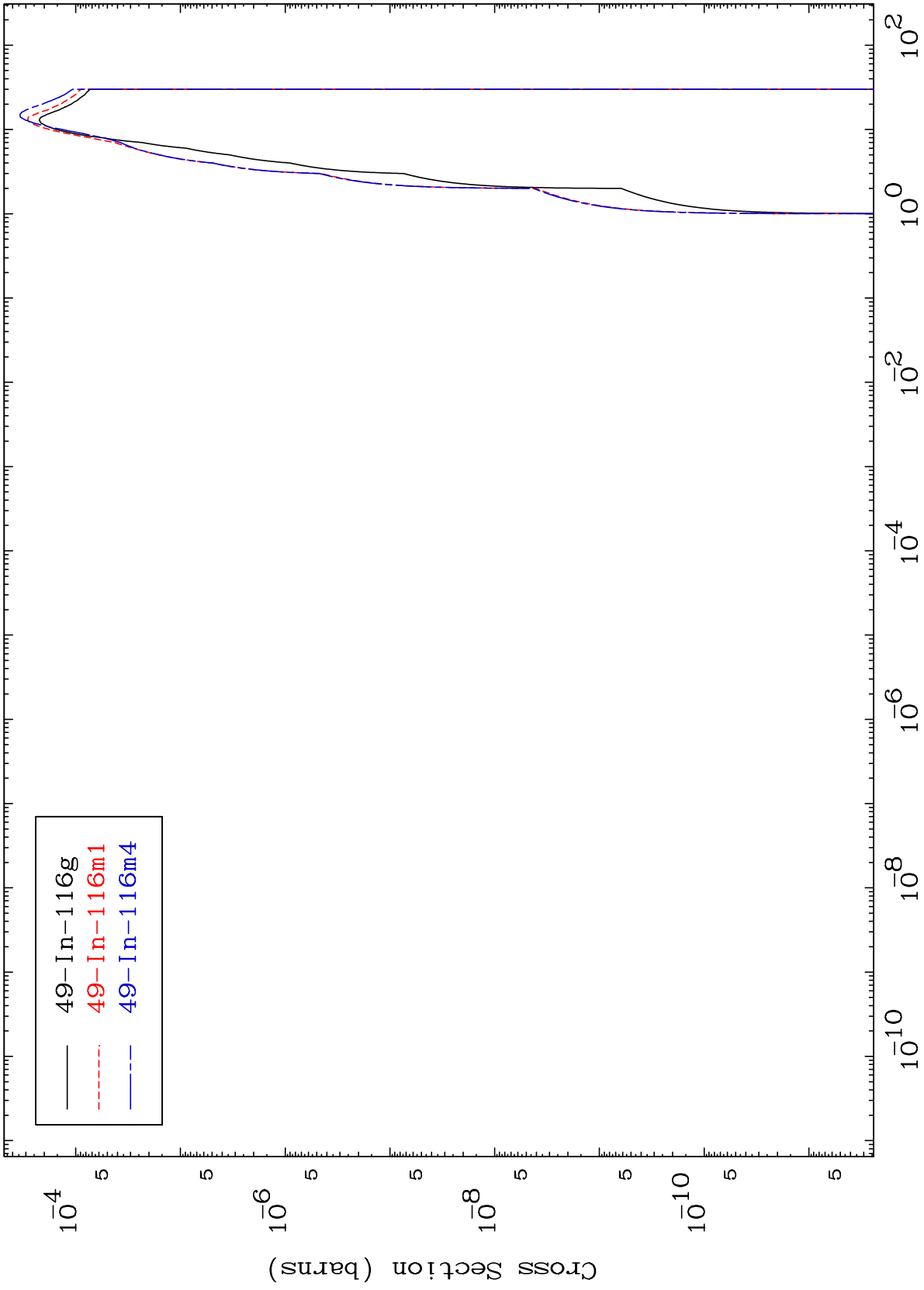
Incident Energy (MeV)

48-Cd-115

MAT 4853

Radionuclide Production Cross Section
(p, γ)

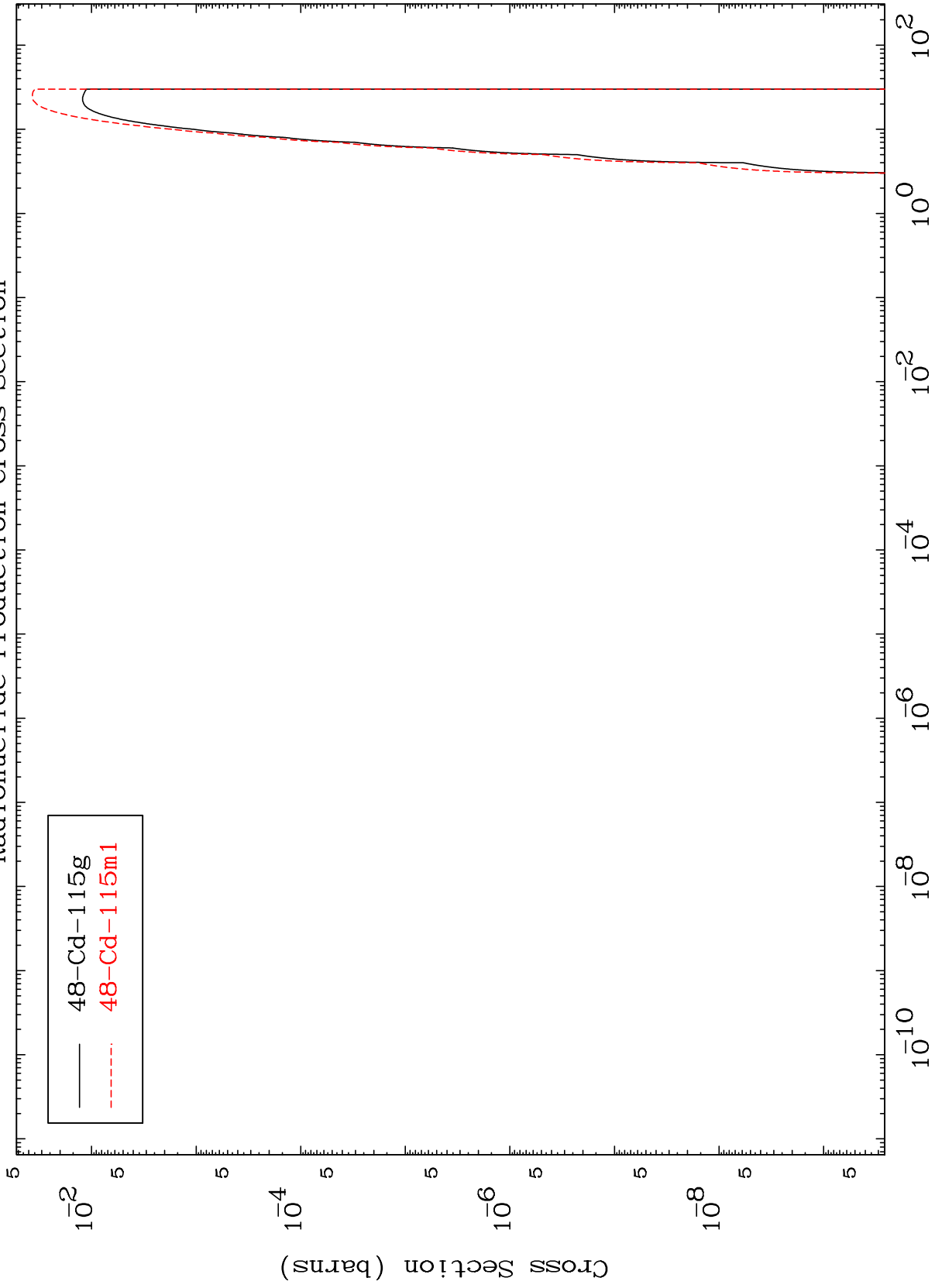
48-Cd-115



MAT 4853

(p,p)
Radionuclide Production Cross Section

48-Cd-115



23

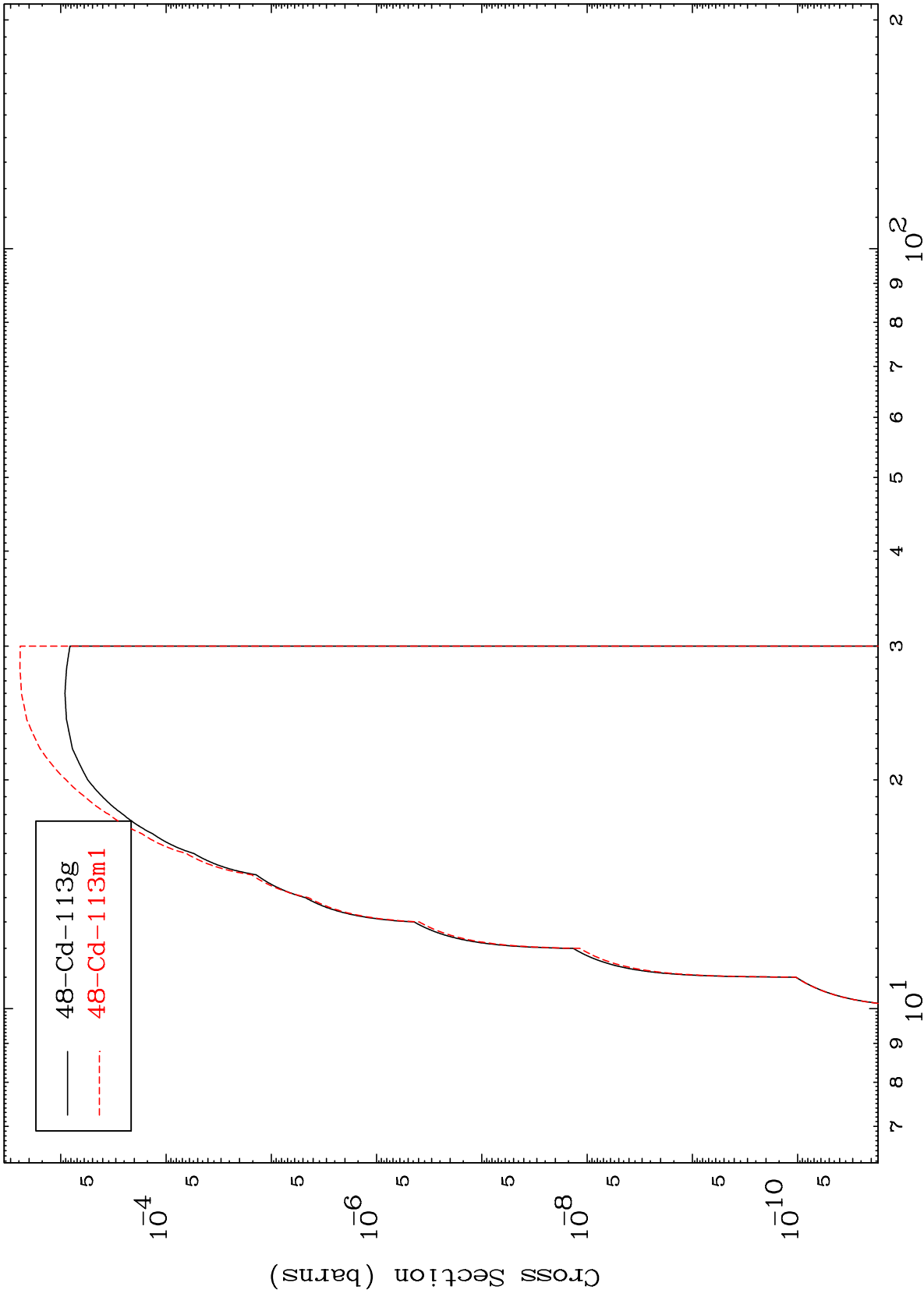
Incident Energy (MeV)

48-Cd-115

MAT 4853

48-Cd-115

Radionuclide Production Cross Section
(p, t)



24

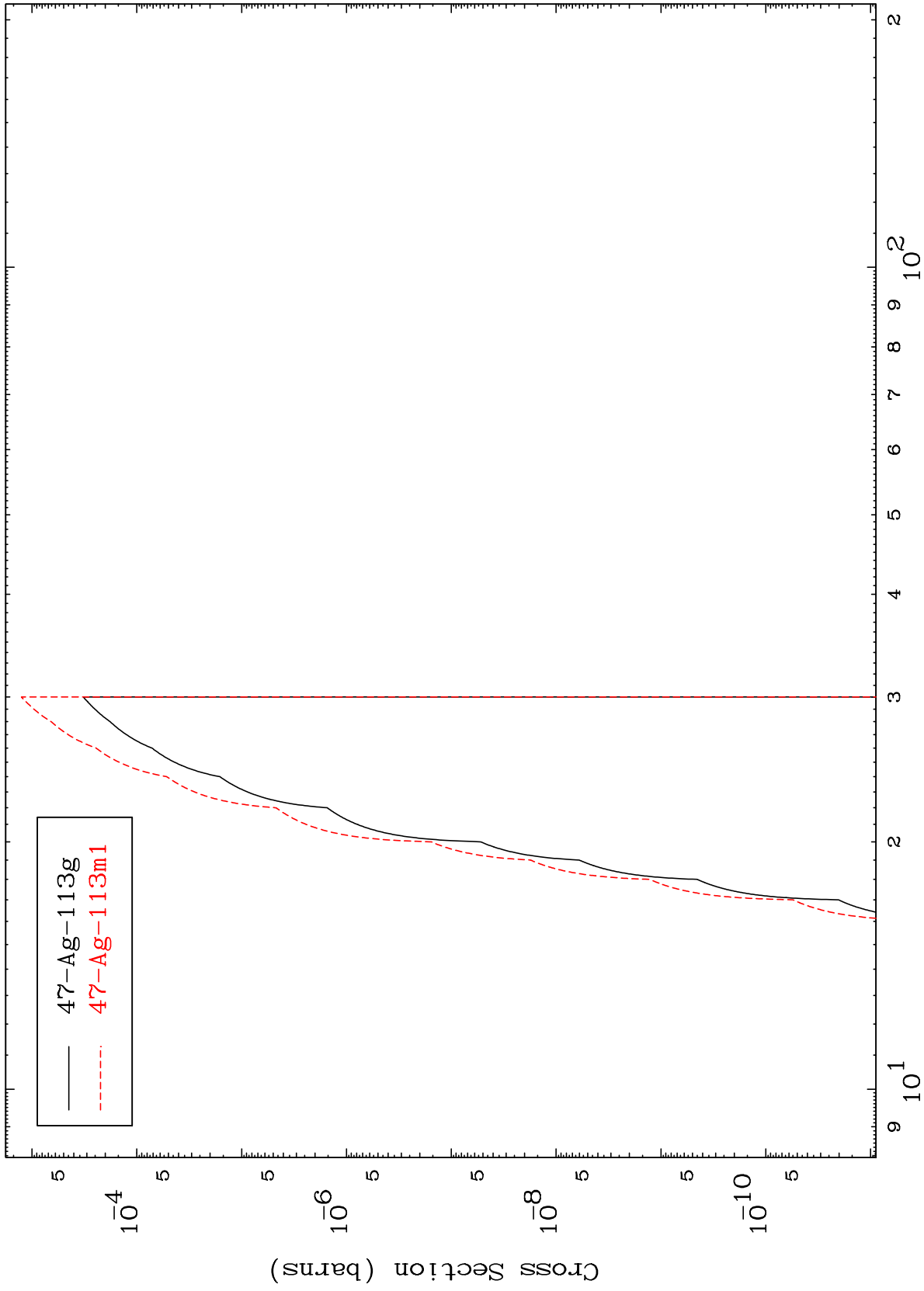
48-Cd-115

MAT 4853

(p,He-3)

48-Cd-115

Radionuclide Production Cross Section



25

Incident Energy (MeV)

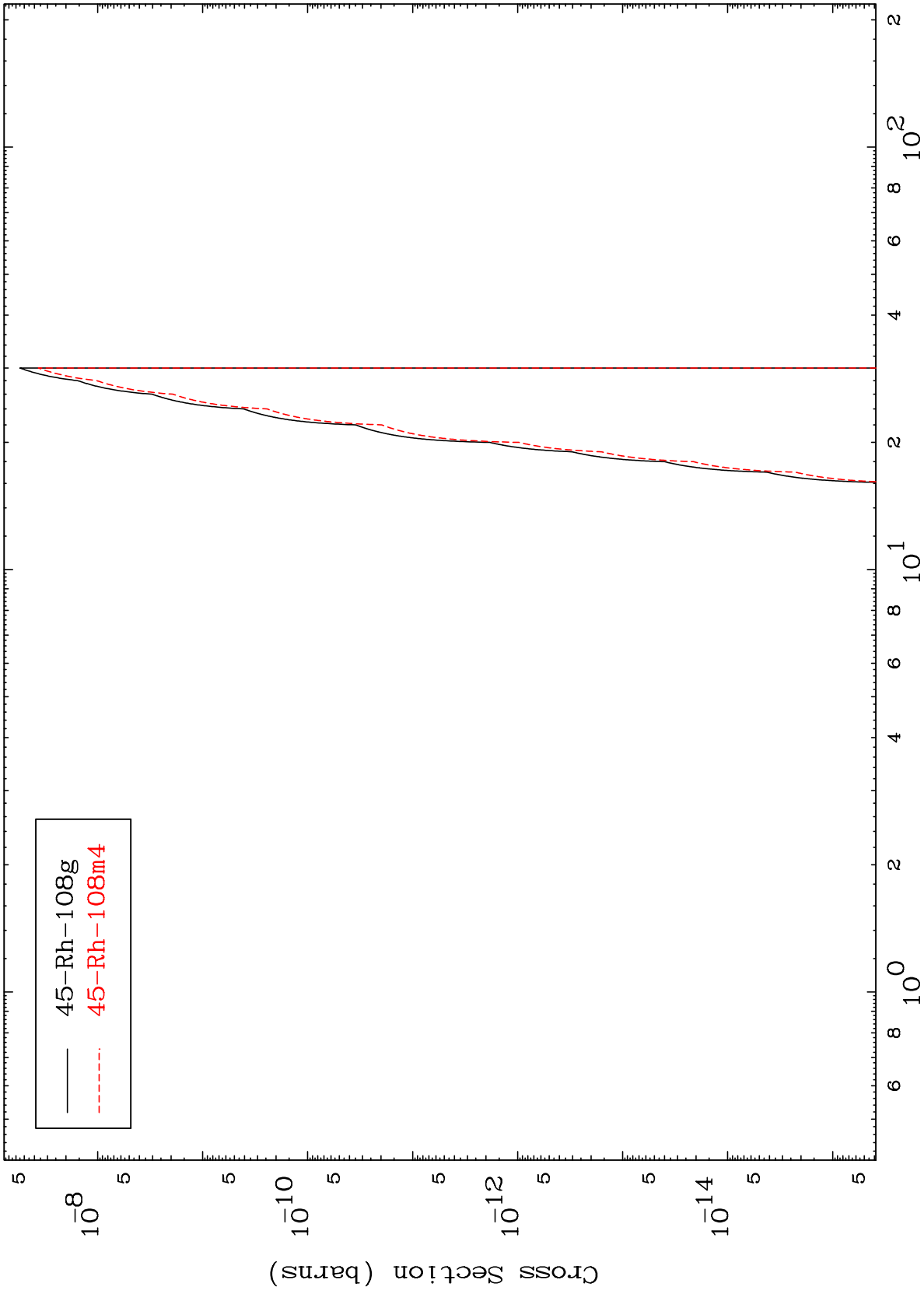
48-Cd-115

MAT 4853

(p,2α)

48-Cd-115

Radionuclide Production Cross Section



26

Incident Energy (MeV)

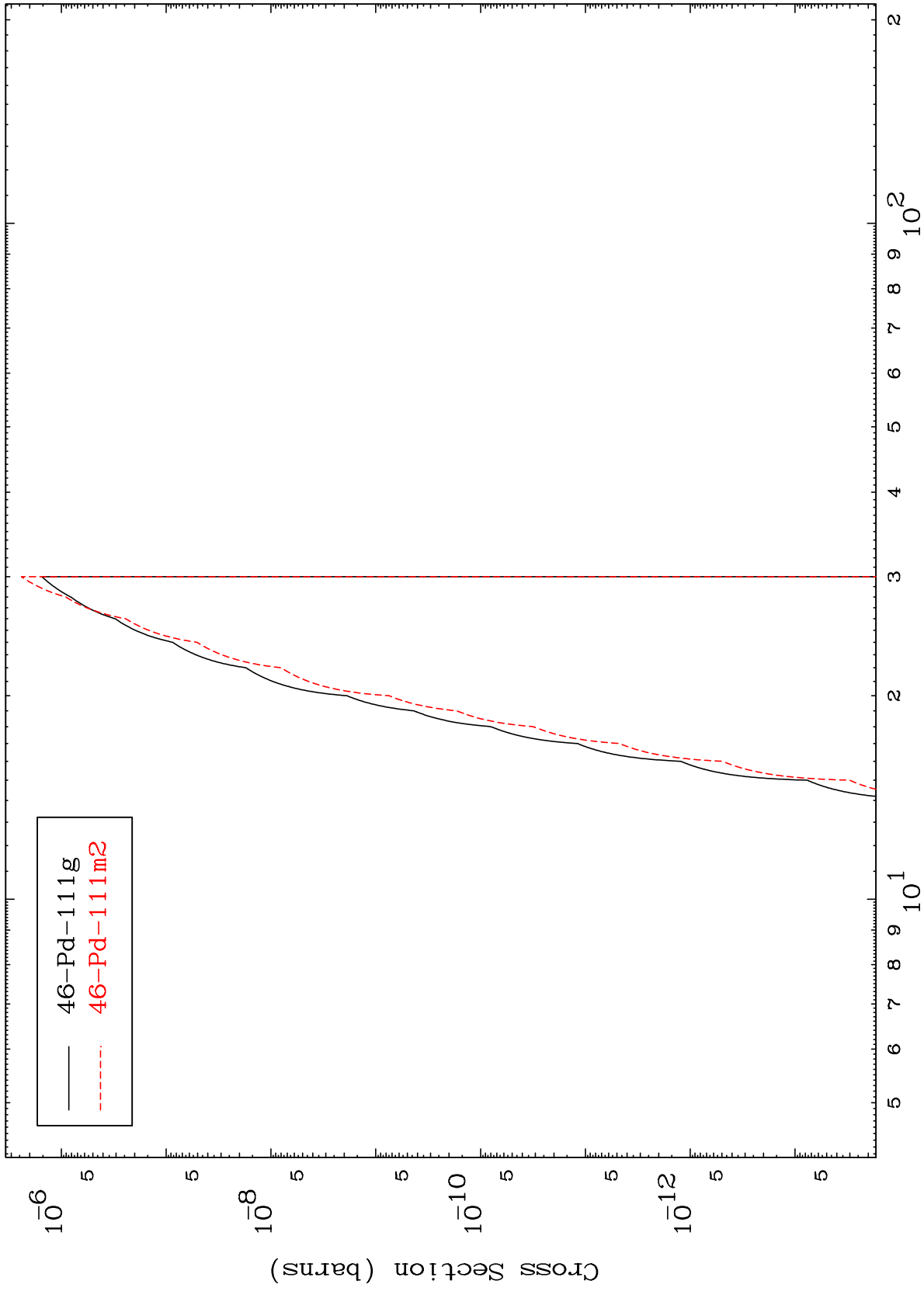
48-Cd-115

MAT 4853

(p,p) α

48-Cd-115

Radionuclide Production Cross Section



27

Incident Energy (MeV)

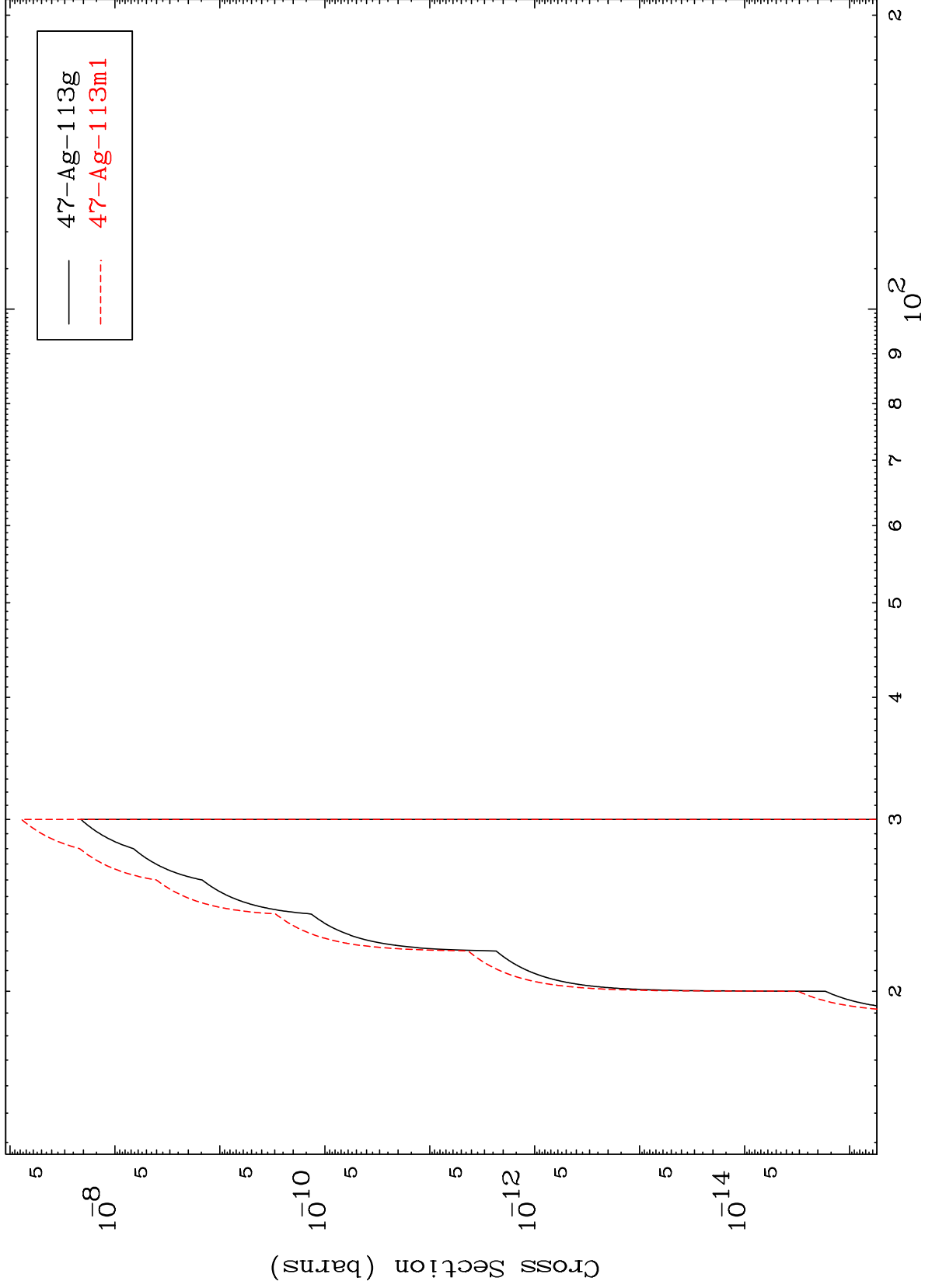
48-Cd-115

MAT 4853

(p,p) d

48-Cd-115

Radionuclide Production Cross Section



28

Incident Energy (MeV)

48-Cd-115