

Program EVALPLOT
(Version 2018-1)

by

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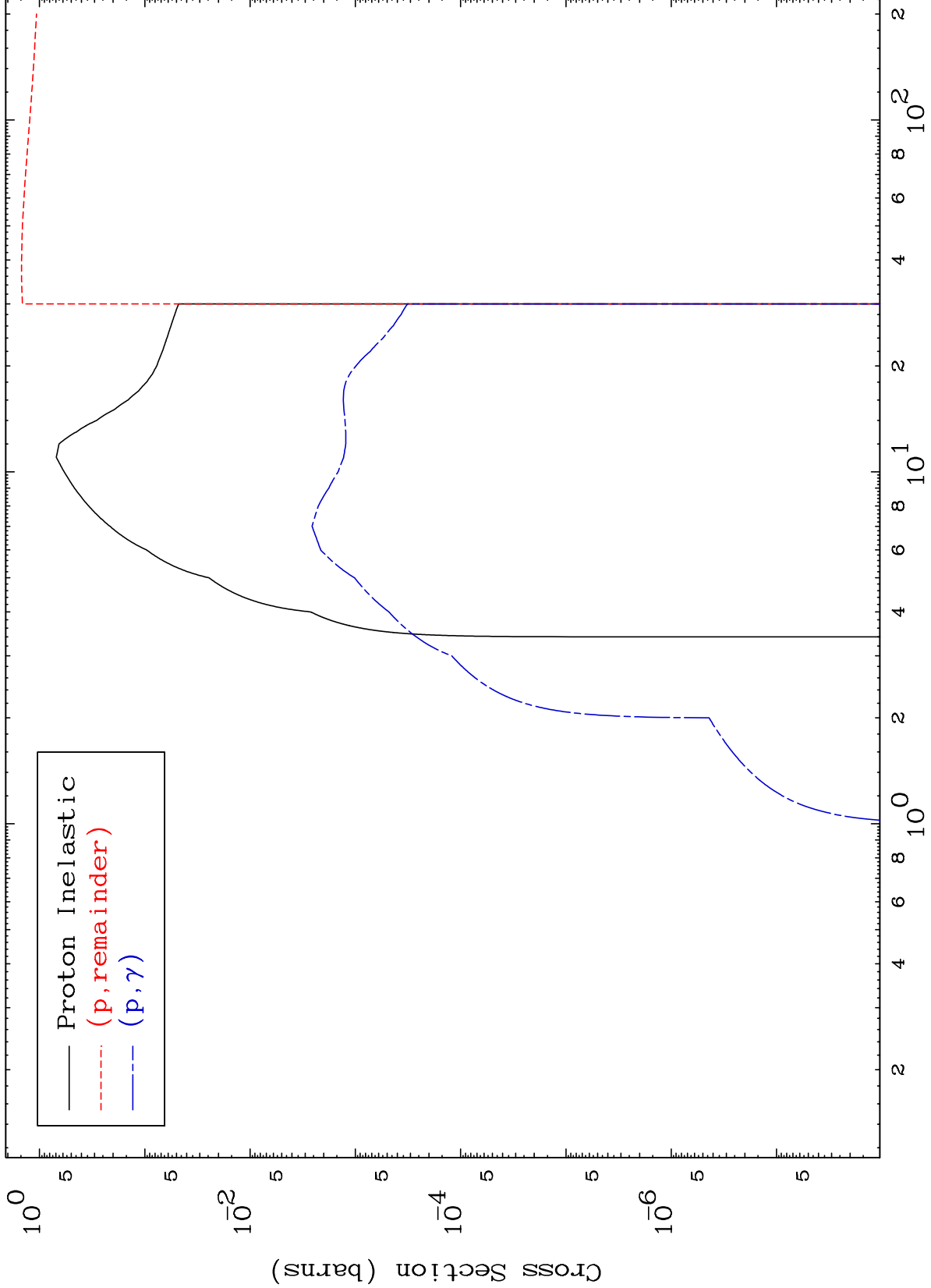
Press Mouse Button to Start

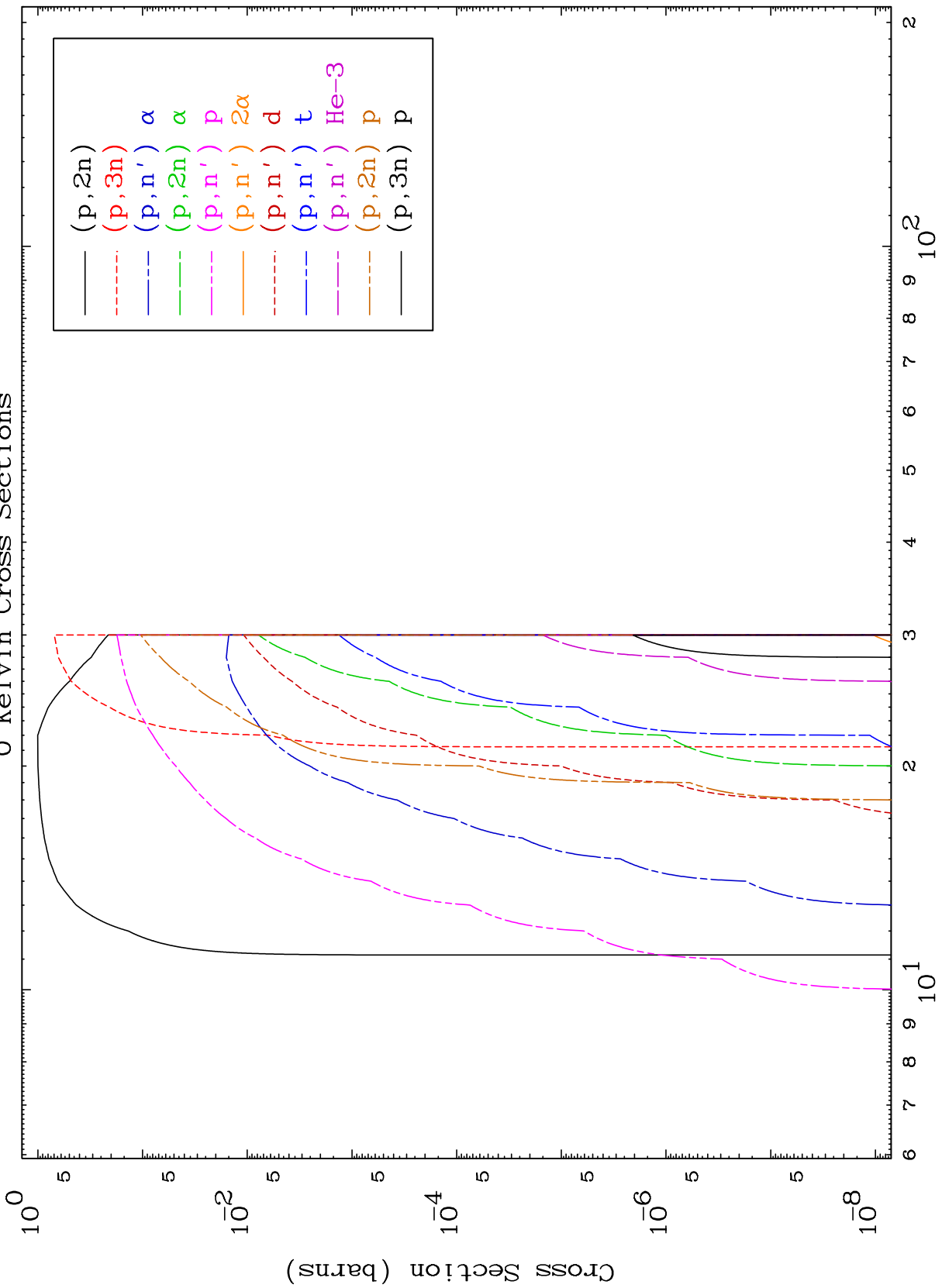
MAT 4843

Proton Major

48-Cd-112

0 Kelvin Cross Sections

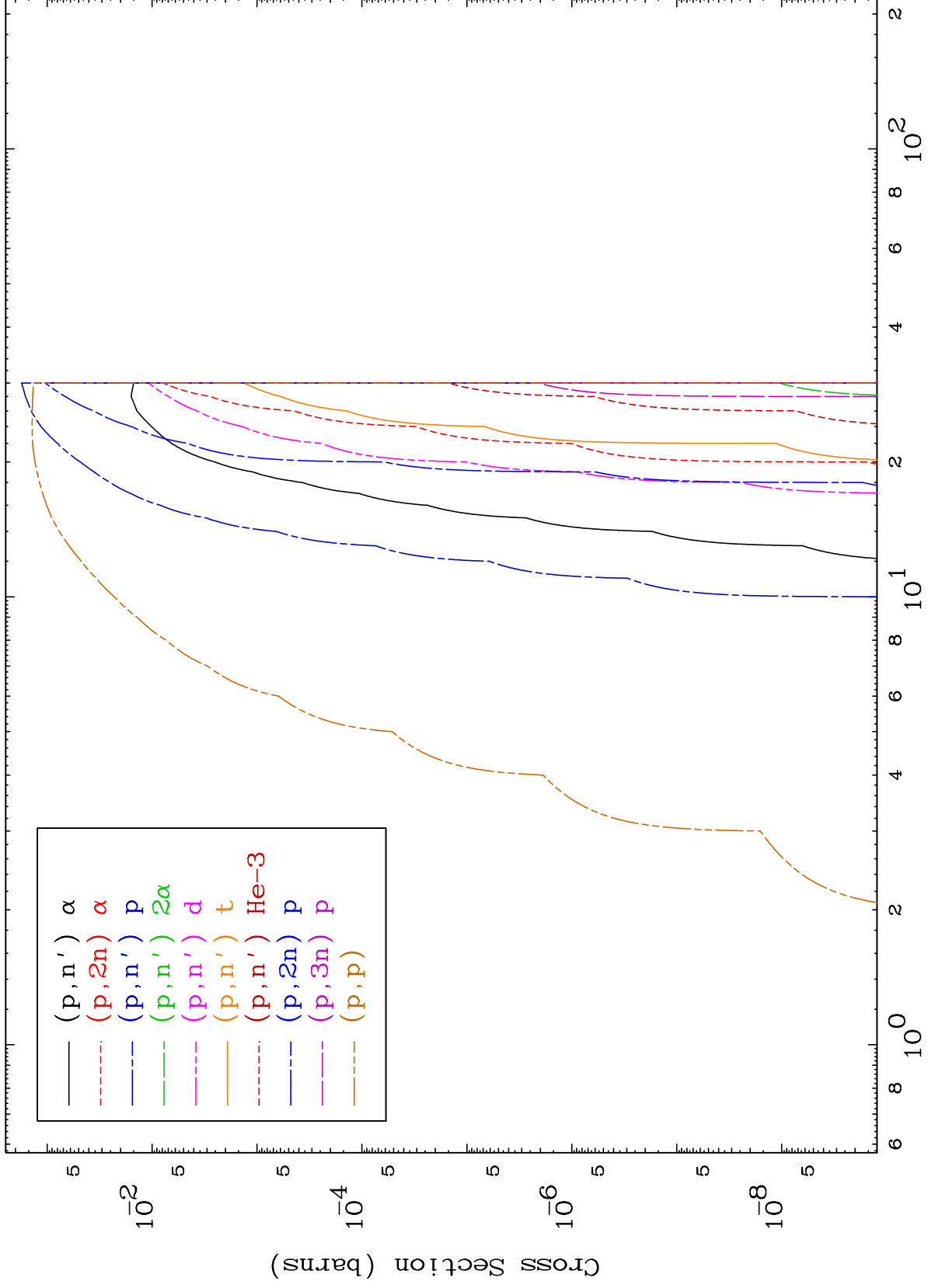




MAT 4843

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-112



3

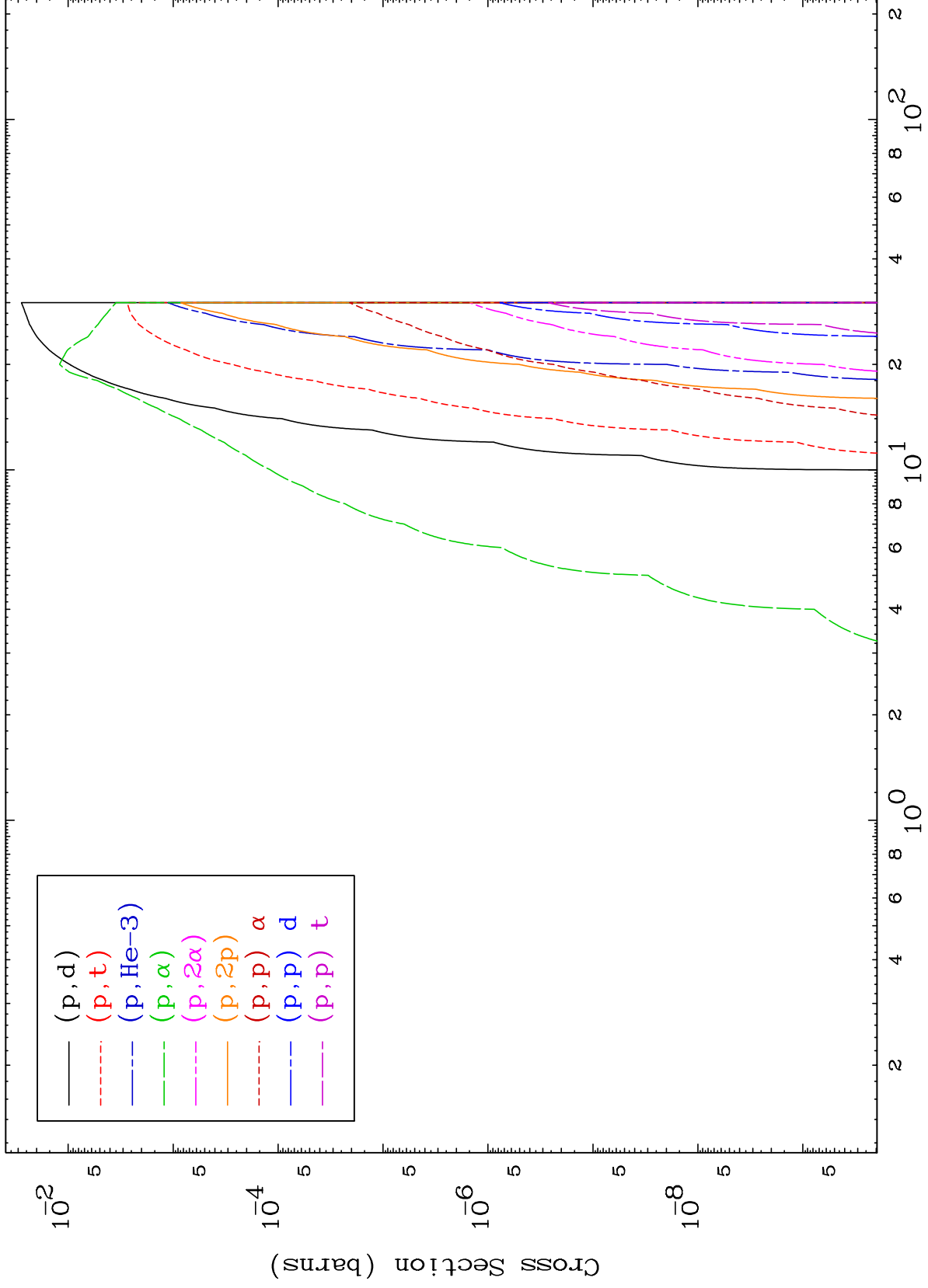
Incident Energy (MeV)

48-Cd-112

MAT 4843

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-112

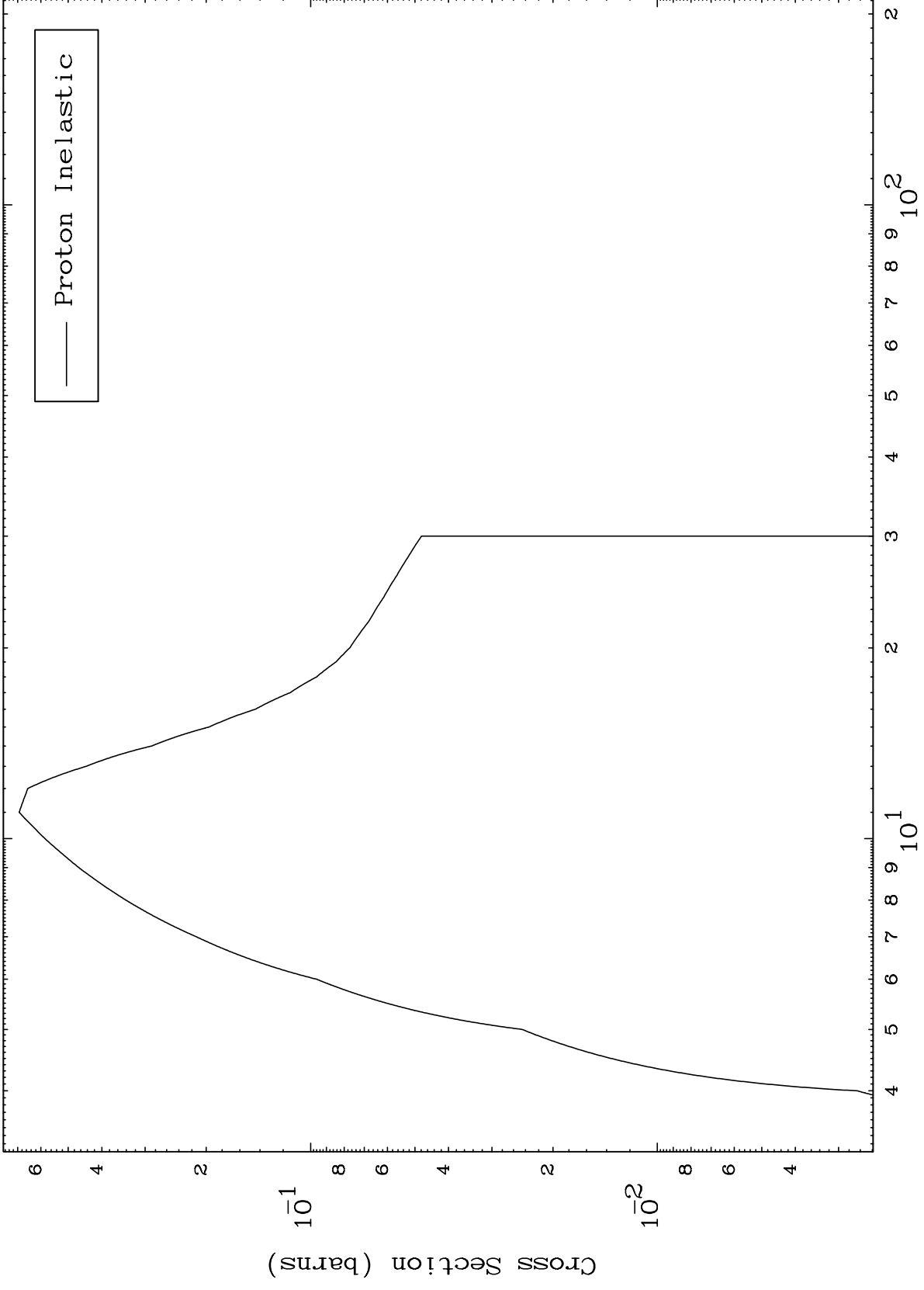


MAT 4843

(p,n') Level

48-Cd-112

0 Kelvin Cross Sections



5

Incident Energy (MeV)

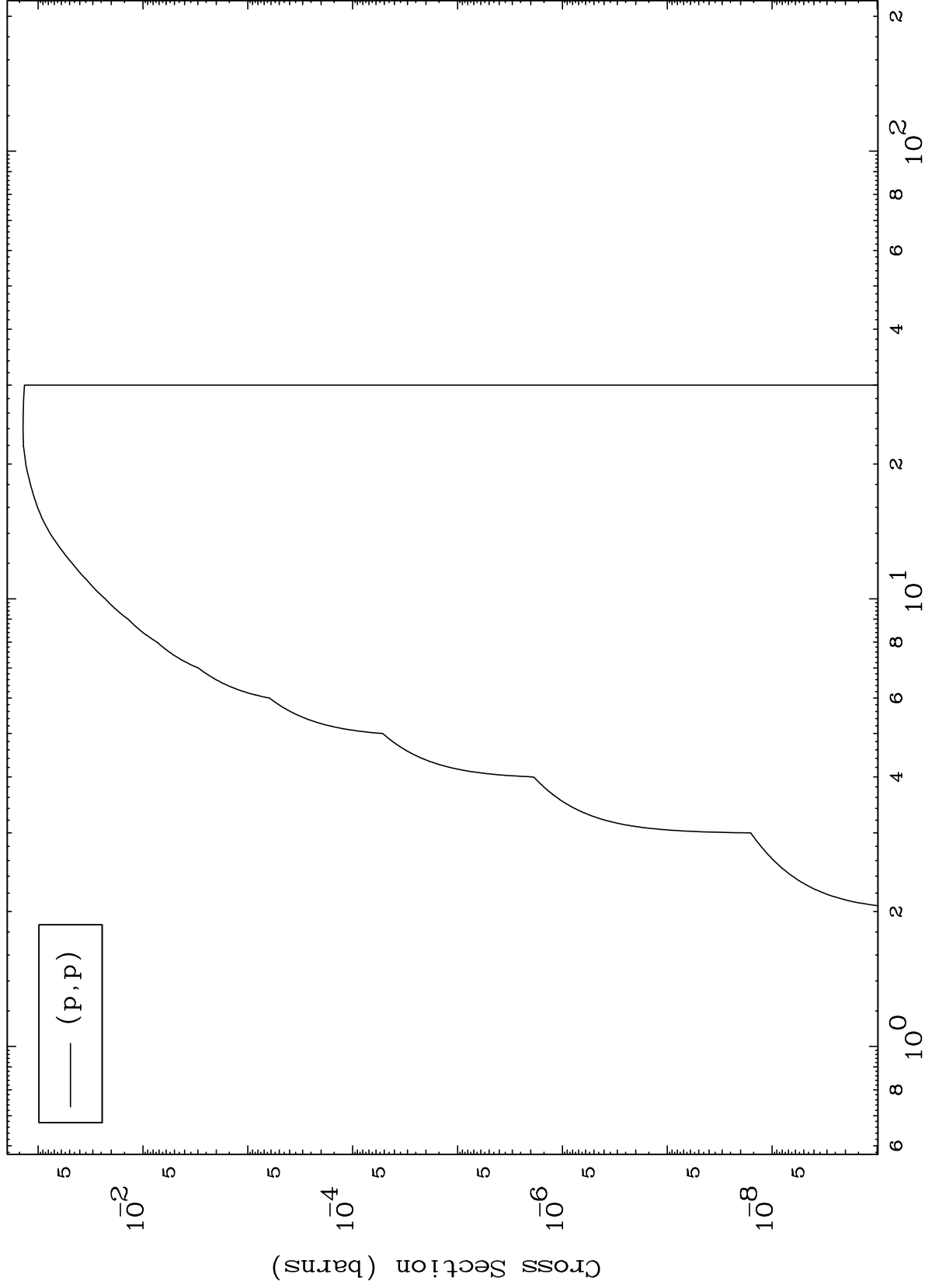
48-Cd-112

MAT 4843

(p,p) Levels

48-Cd-112

0 Kelvin Cross Sections



Incident Energy (MeV)

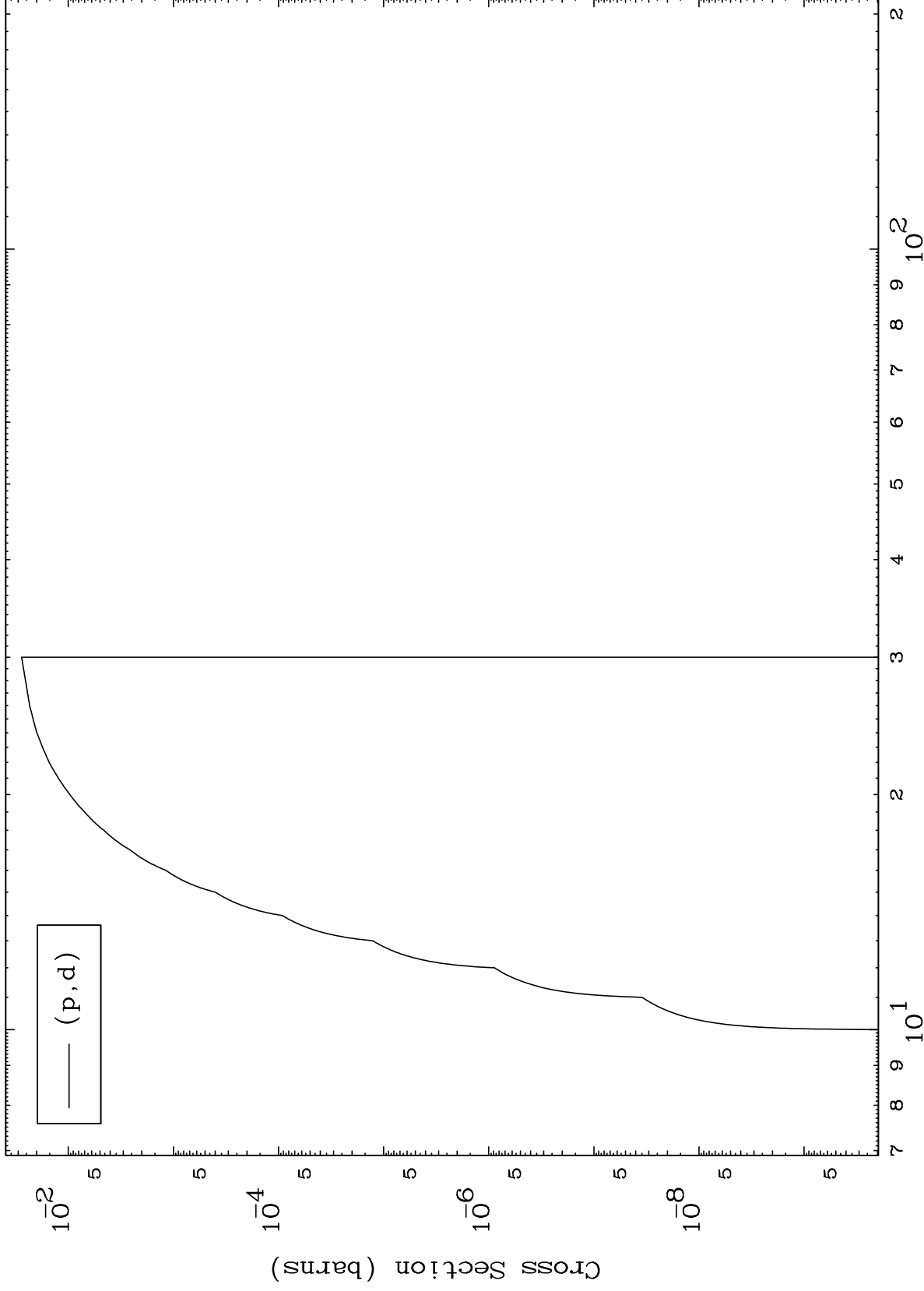
48-Cd-112

6

MAT 4843

(p,d) Levels
0 Kelvin Cross Sections

48-Cd-112



7

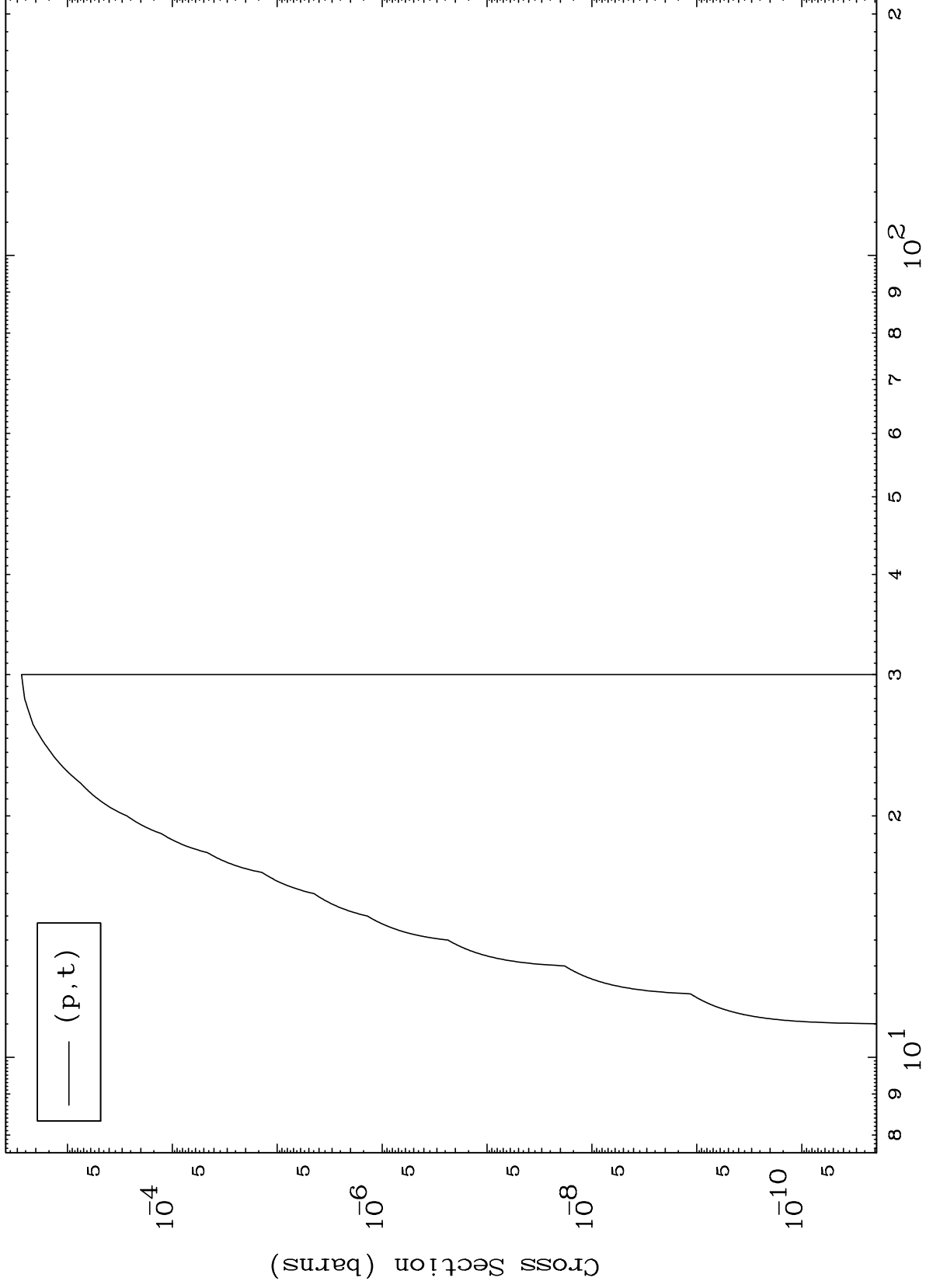
Incident Energy (MeV)

48-Cd-112

MAT 4843

(p,t) Levels
0 Kelvin Cross Sections

48-Cd-112



8

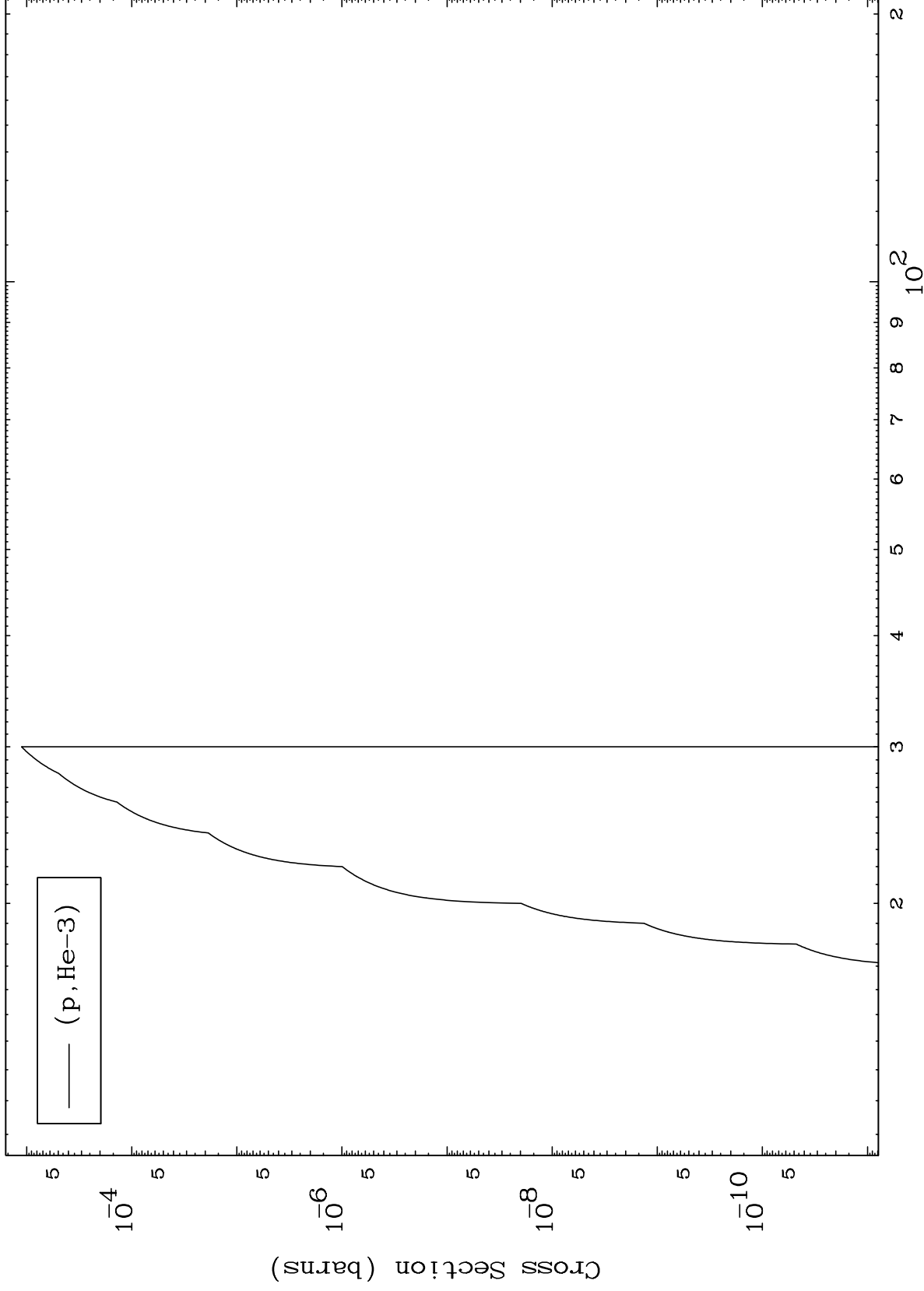
Incident Energy (MeV)

48-Cd-112

MAT 4843

(p,He3) Levels
0 Kelvin Cross Sections

48-Cd-112

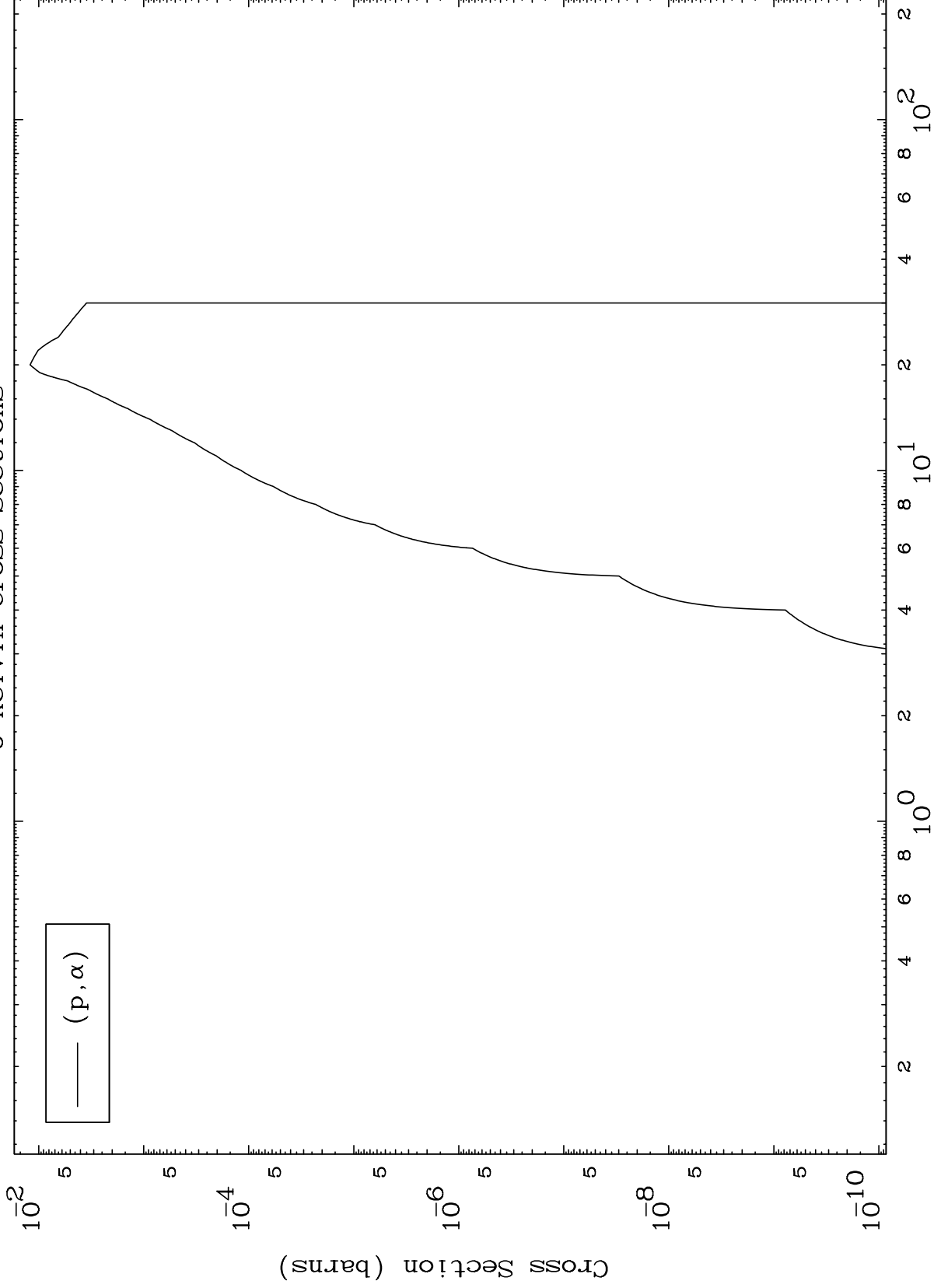


MAT 4843

(p, α) Levels

48-Cd-112

0 Kelvin Cross Sections

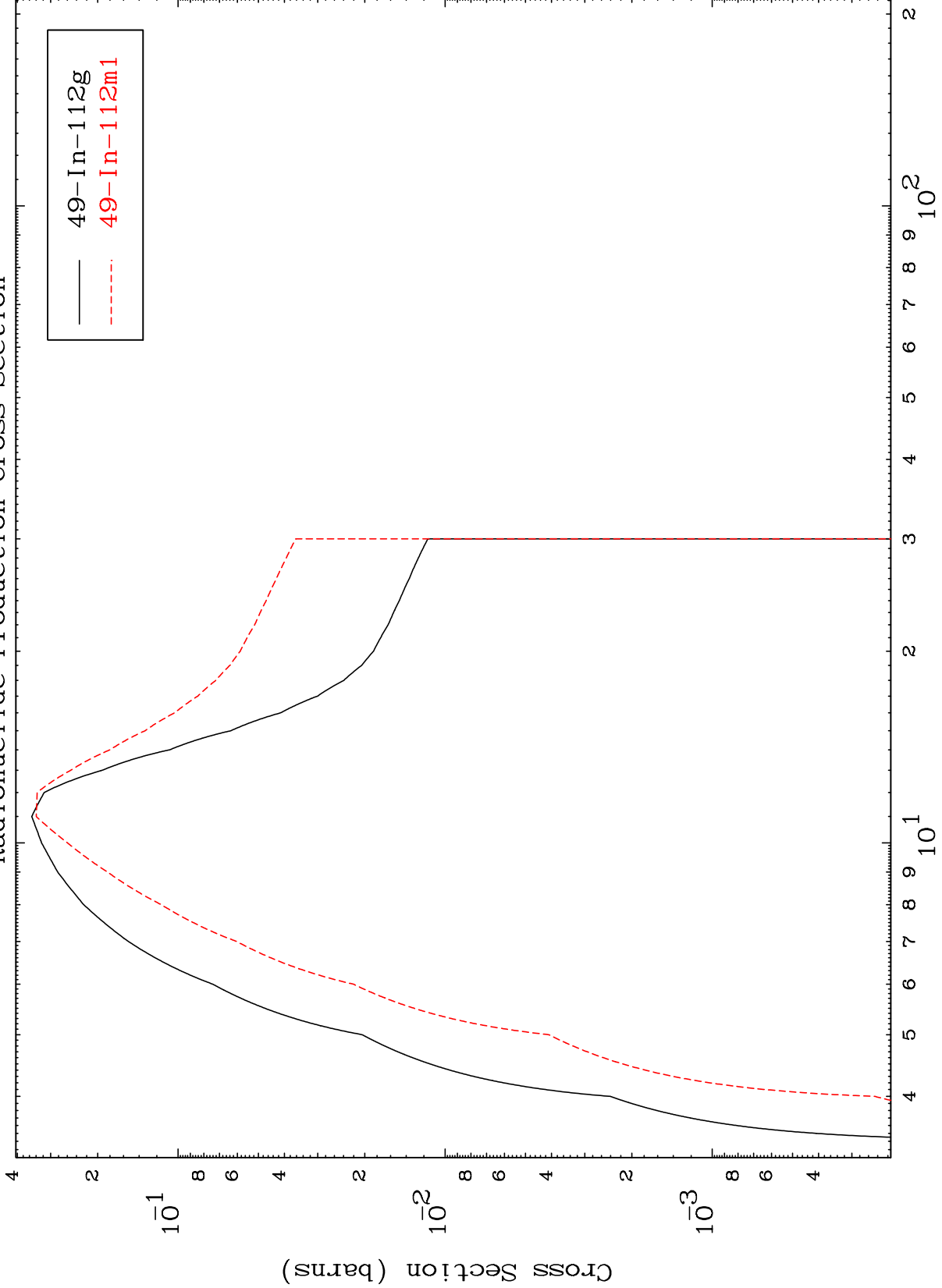


10

Incident Energy (MeV)

48-Cd-112

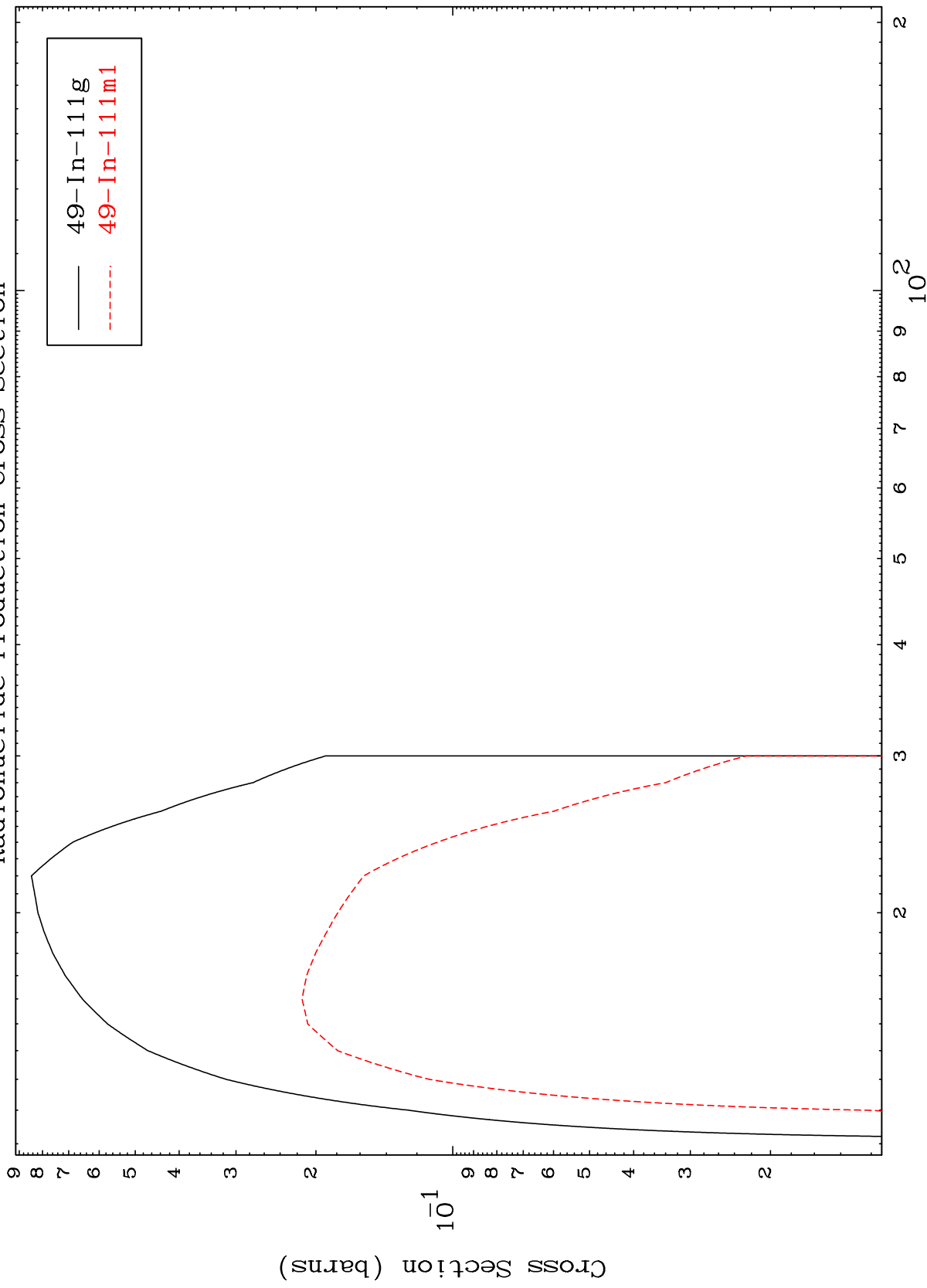
Proton Inelastic
Radionuclide Production Cross Section



MAT 4843

48-Cd-112

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

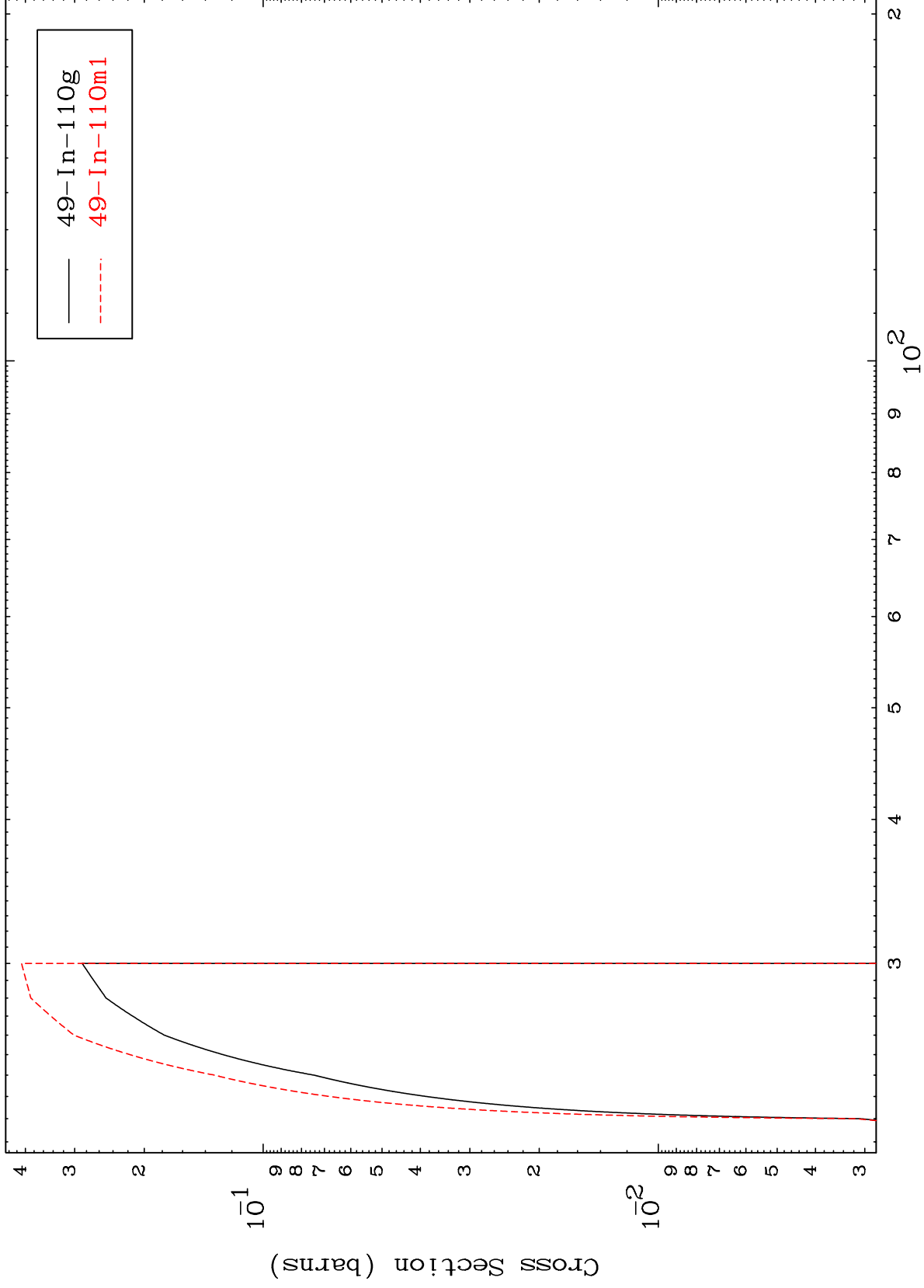
48-Cd-112

MAT 4843

(p,3n)

48-Cd-112

Radionuclide Production Cross Section



13

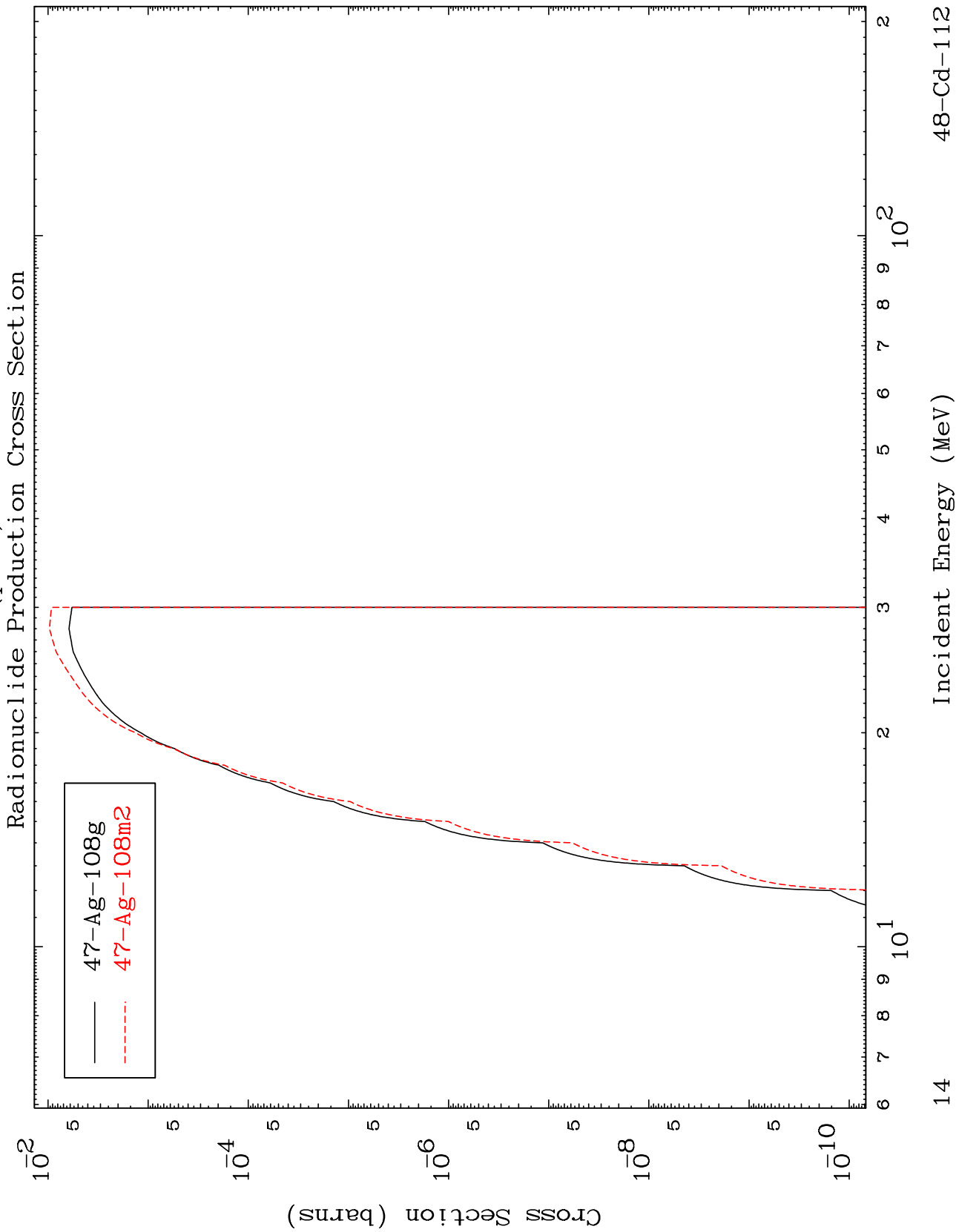
Incident Energy (MeV)

48-Cd-112

MAT 4843

(p,n') α

48-Cd-112



14

Incident Energy (MeV)

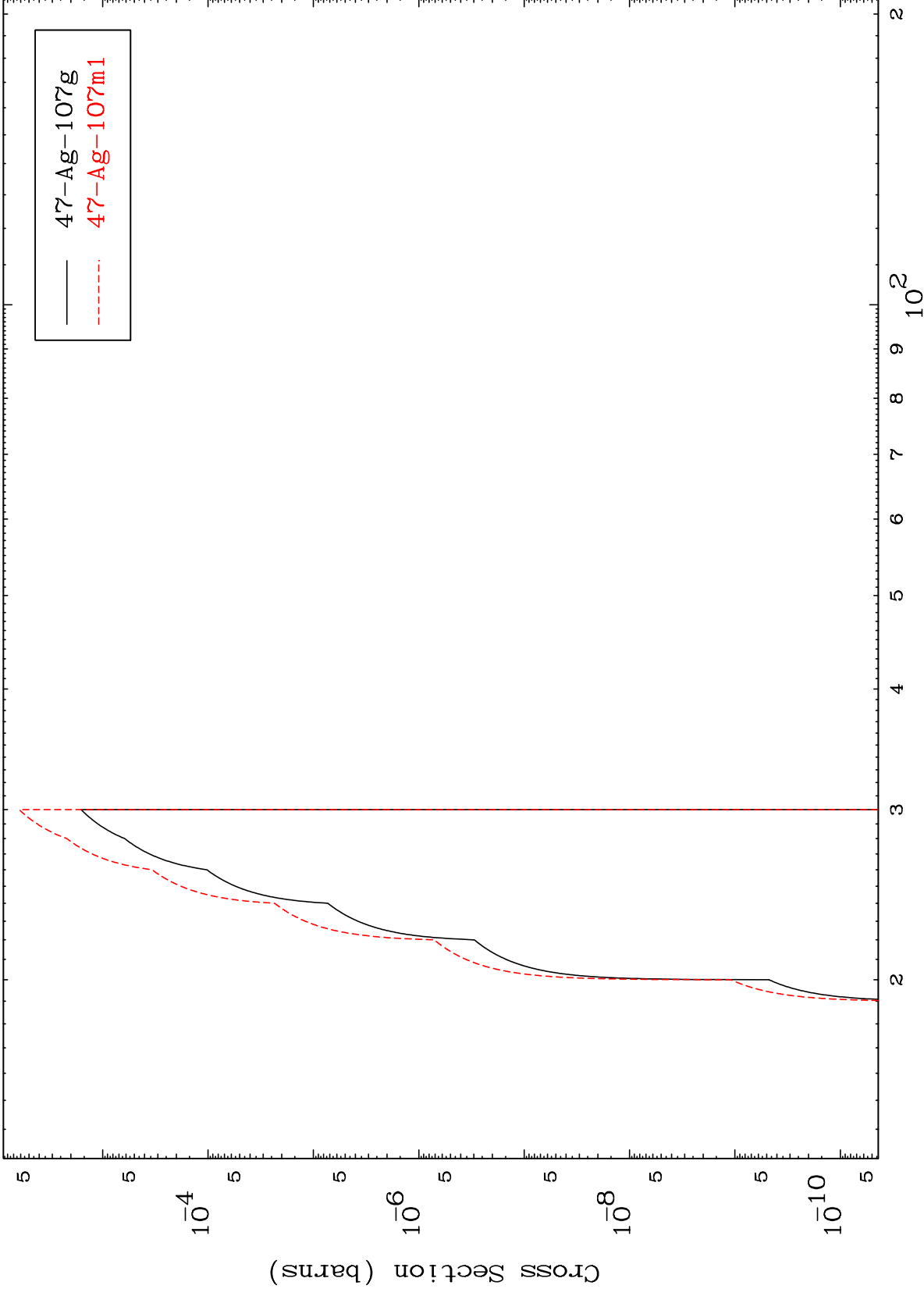
48-Cd-112

MAT 4843

(p,2n) α

48-Cd-112

Radionuclide Production Cross Section



15

Incident Energy (MeV)

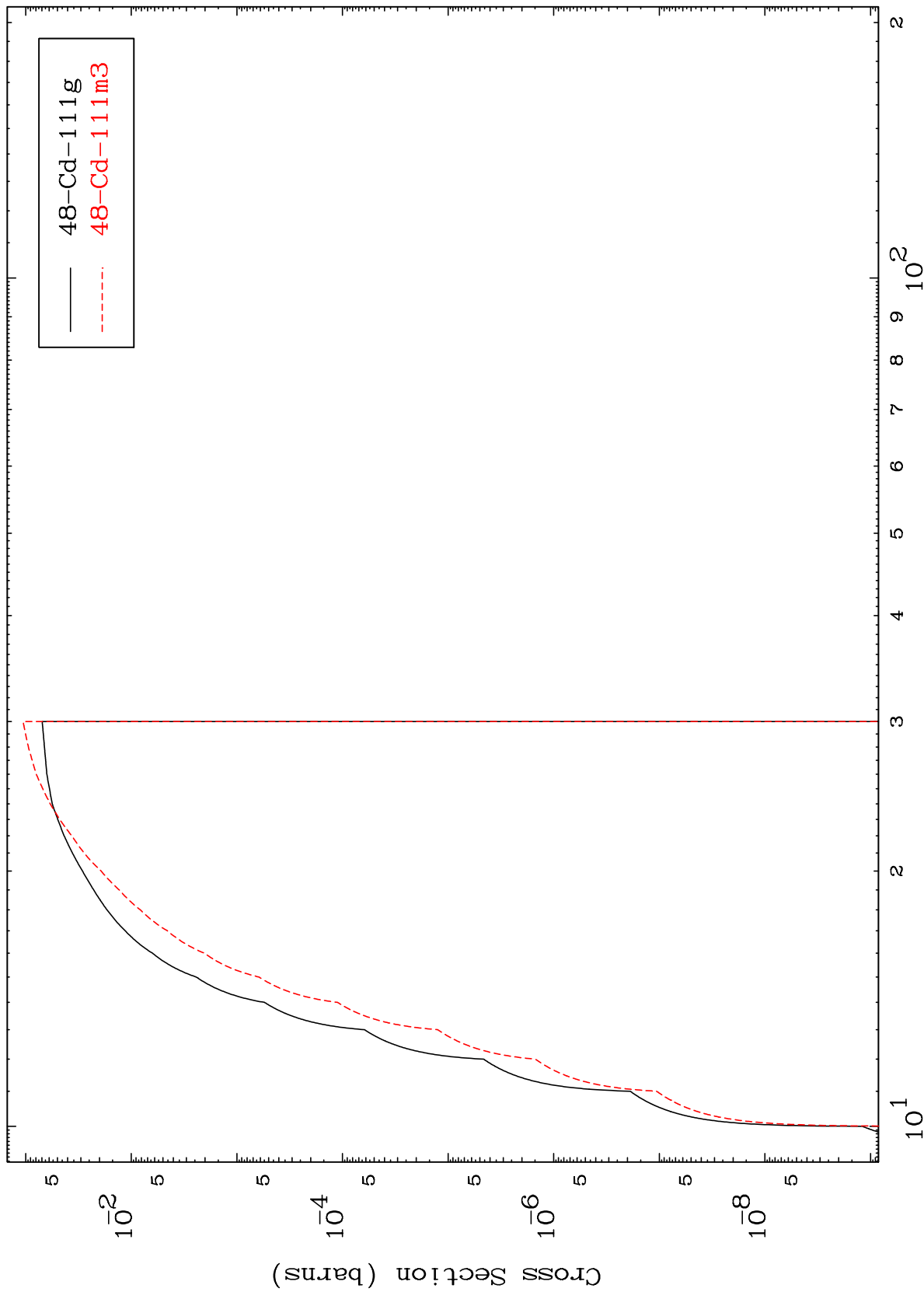
48-Cd-112

MAT 4843

(p,n') p

48-Cd-112

Radionuclide Production Cross Section



Incident Energy (MeV)

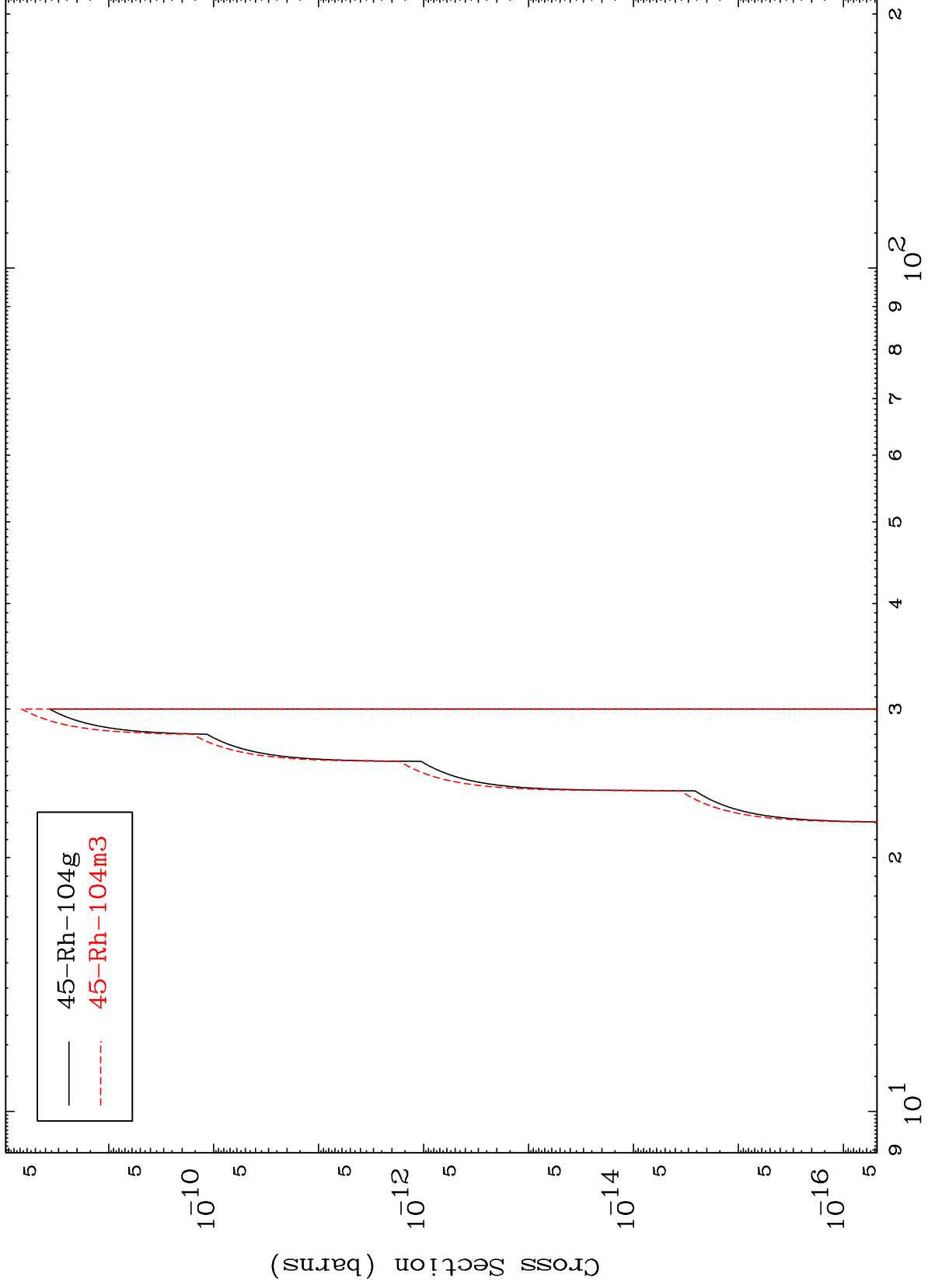
48-Cd-112

MAT 4843

(p,n') 2 α

48-Cd-112

Radionuclide Production Cross Section



17

Incident Energy (MeV)

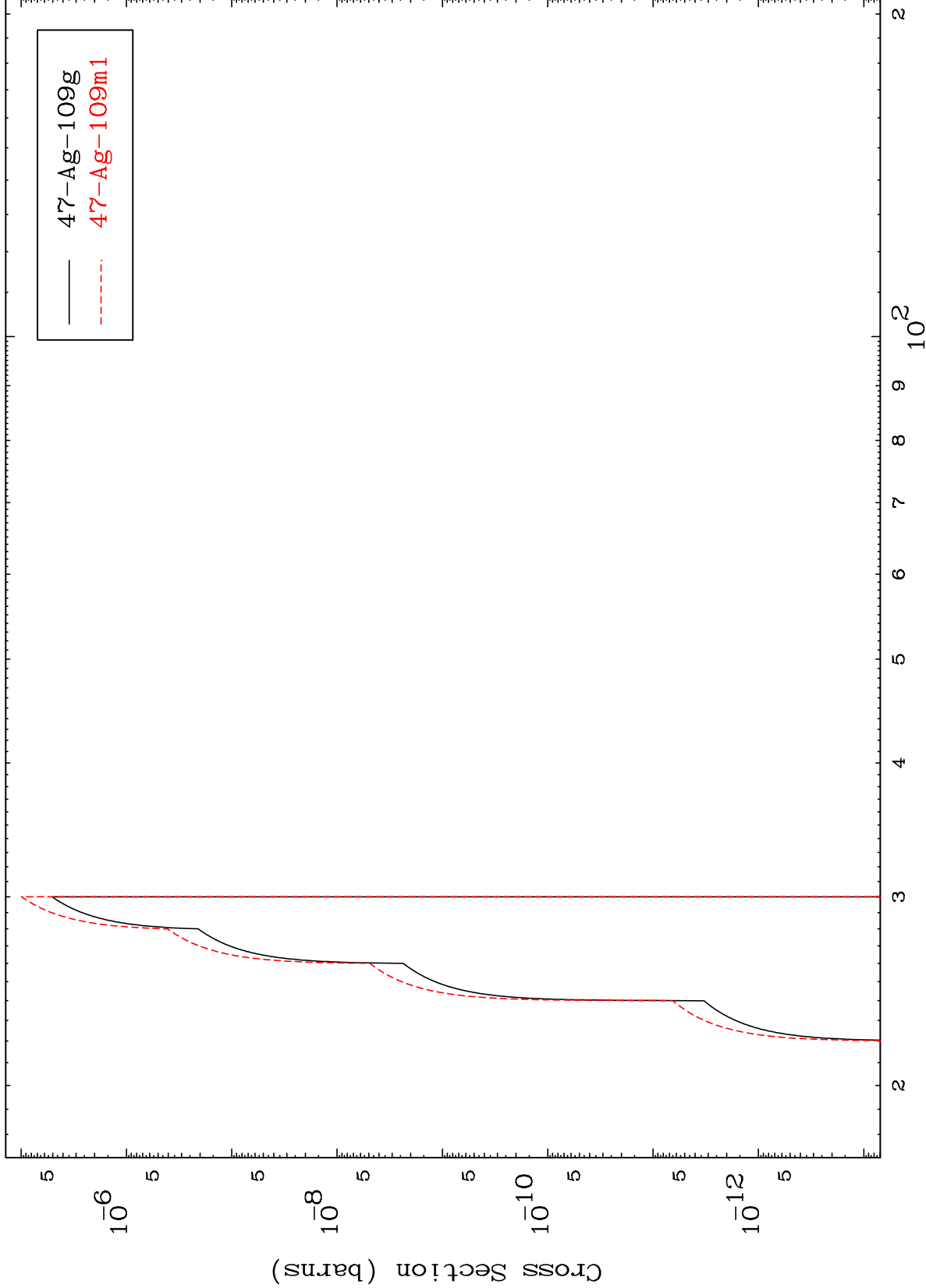
48-Cd-112

MAT 4843

(p,n') He-3

48-Cd-112

Radionuclide Production Cross Section



18

Incident Energy (MeV)

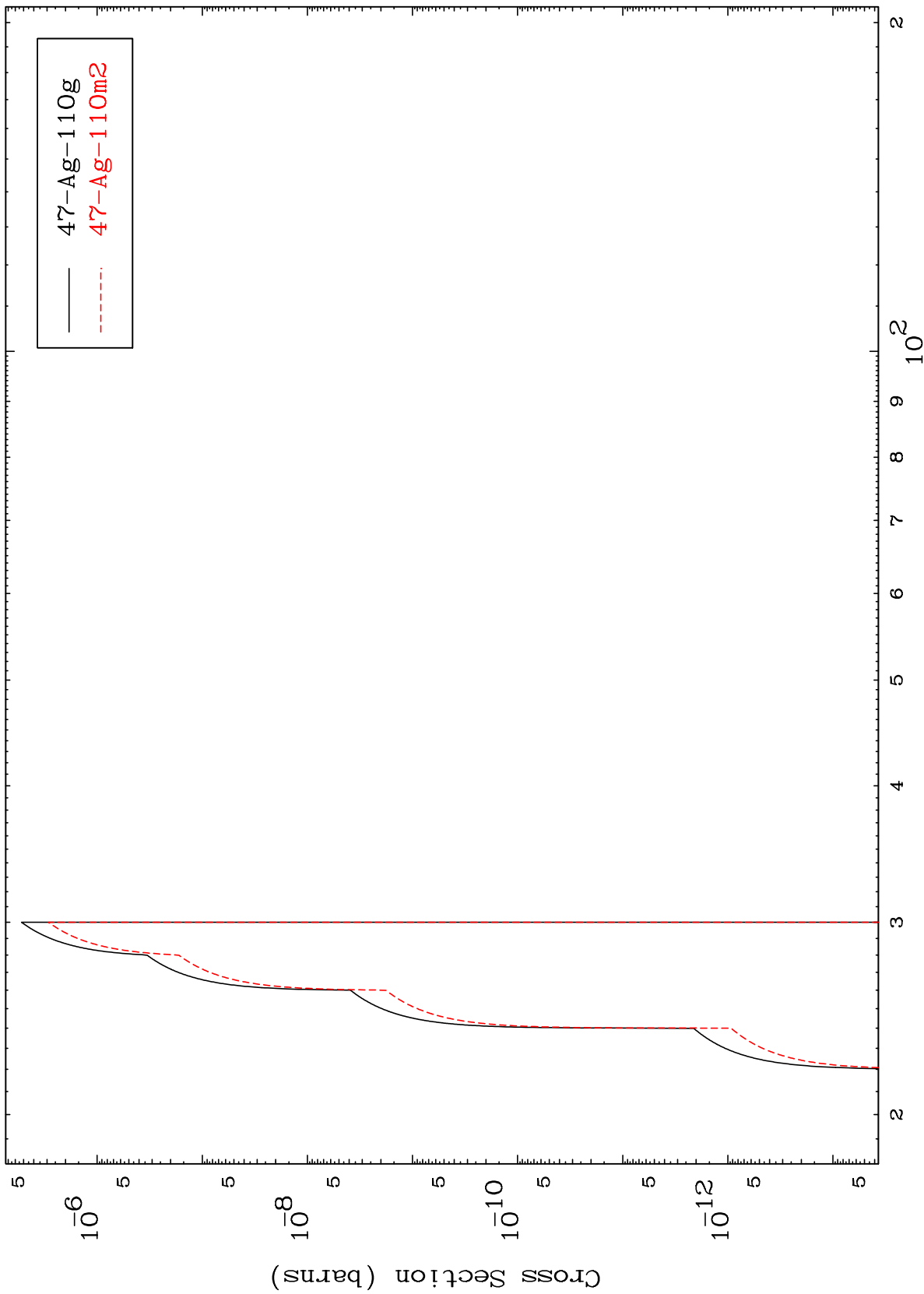
48-Cd-112

MAT 4843

(p,2n) p

48-Cd-112

Radionuclide Production Cross Section



19

Incident Energy (MeV)

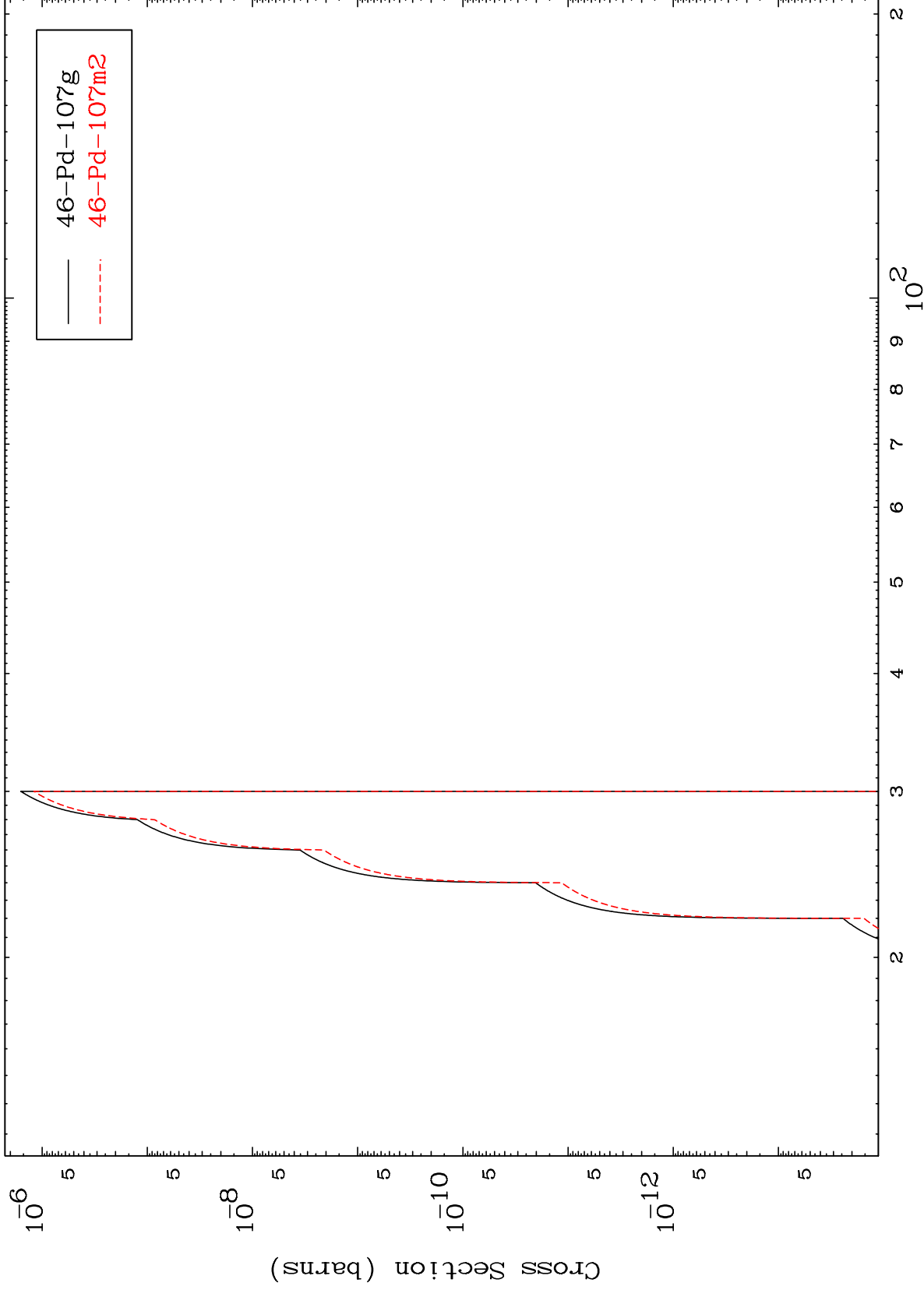
48-Cd-112

MAT 4843

(p,n') p α

48-Cd-112

Radionuclide Production Cross Section



20

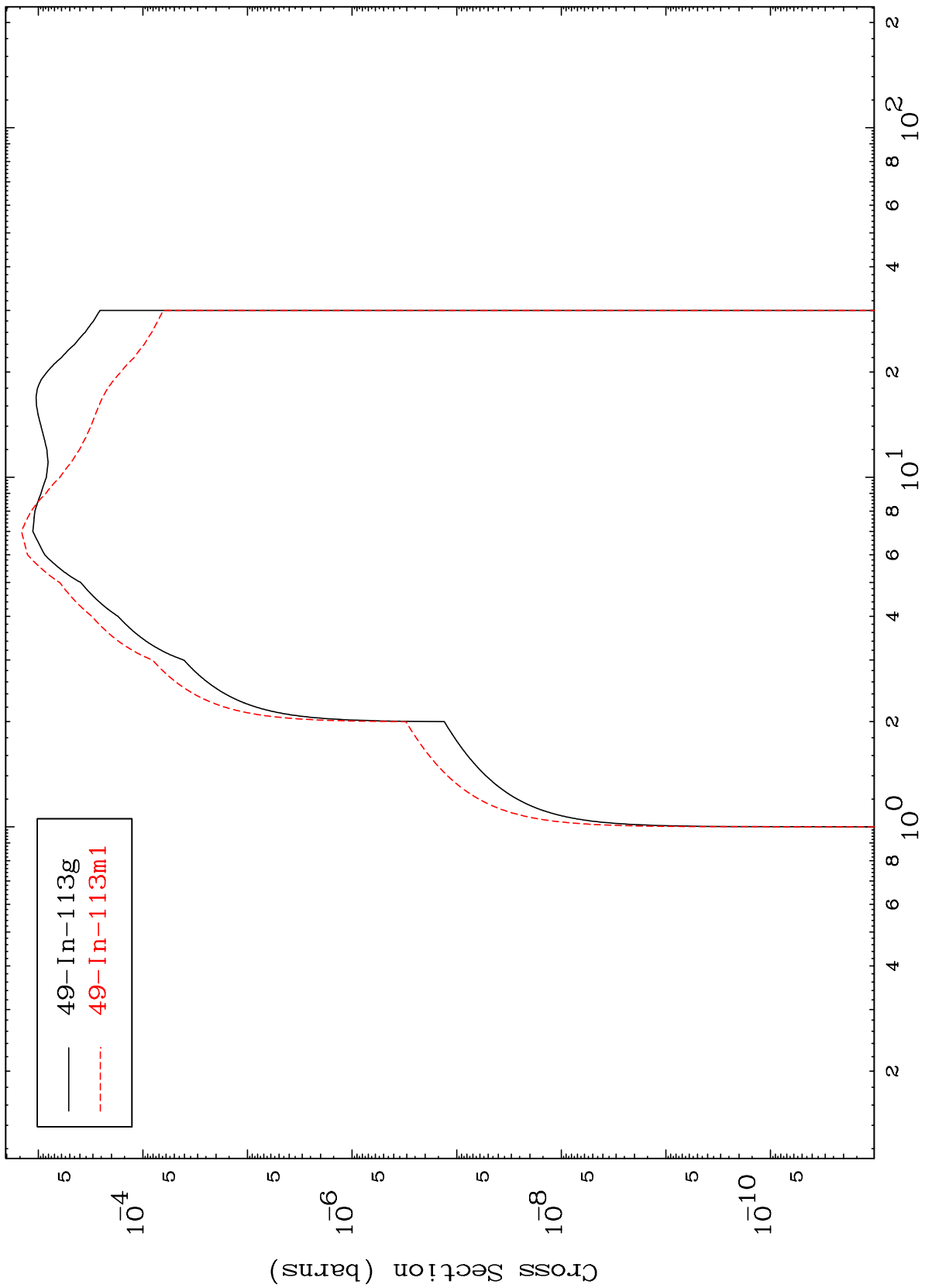
Incident Energy (MeV)

48-Cd-112

MAT 4843

48-Cd-112

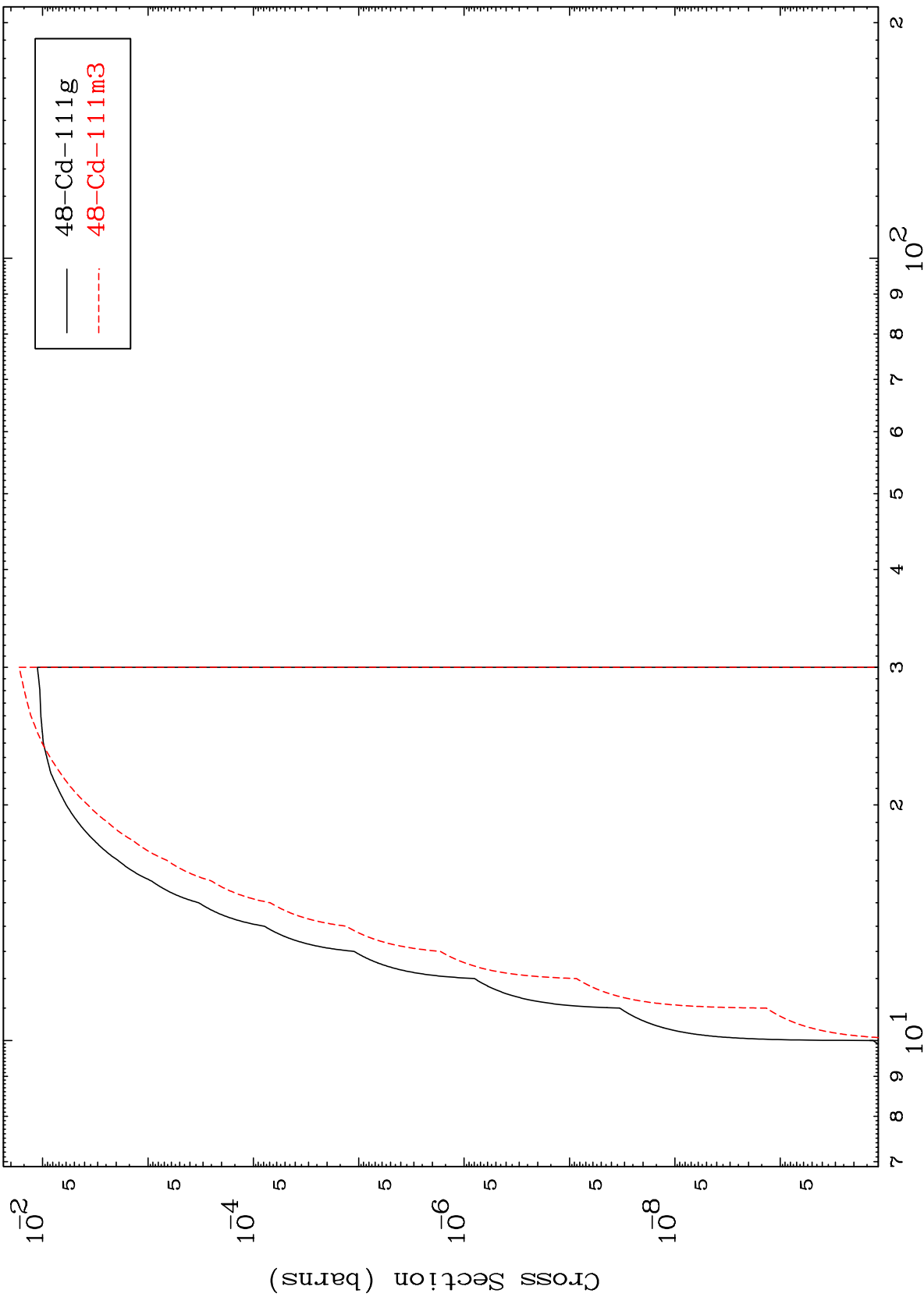
(p, γ)
Radionuclide Production Cross Section



MAT 4843

48-Cd-112

(p,d)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

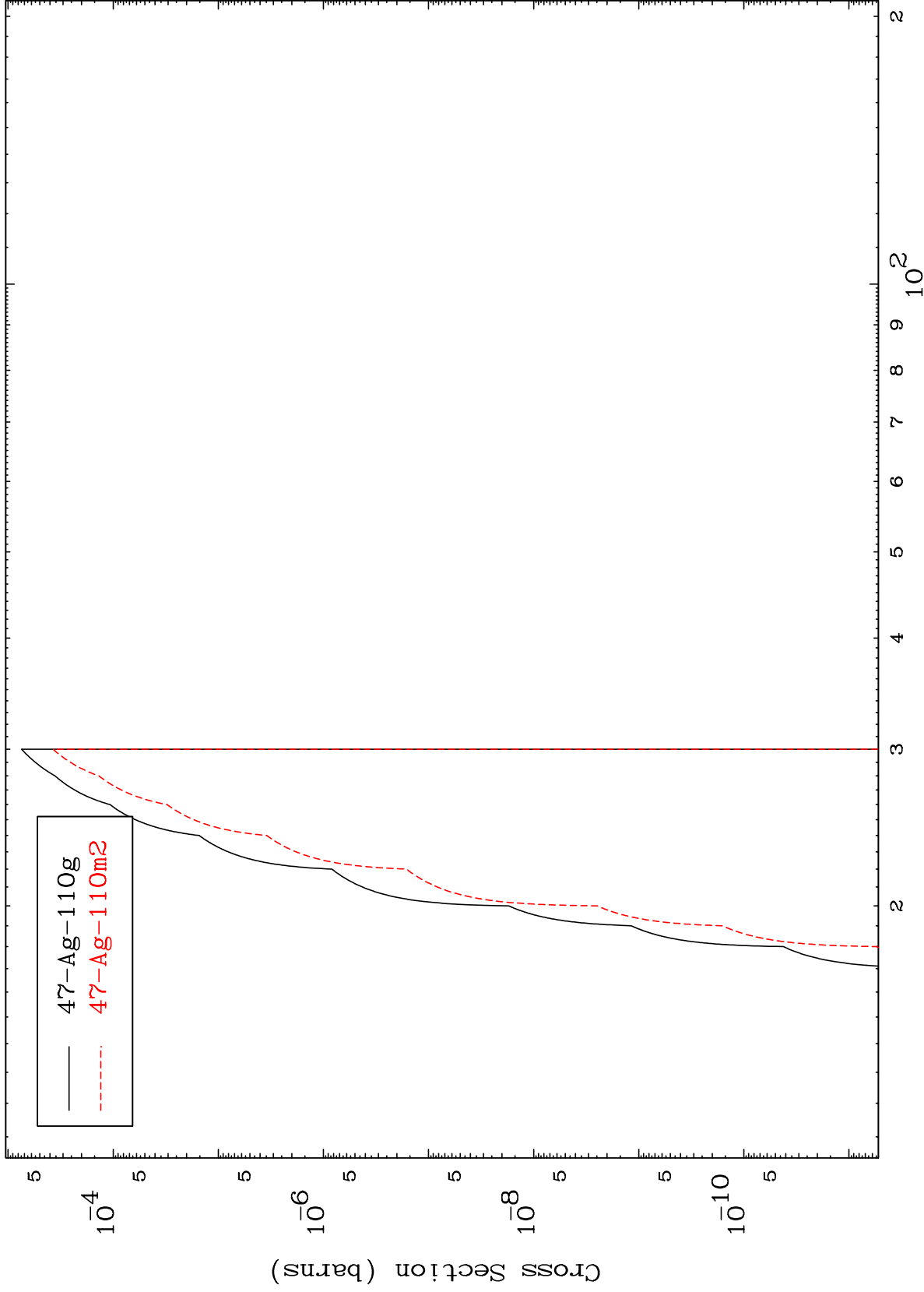
48-Cd-112

MAT 4843

(p,He-3)

48-Cd-112

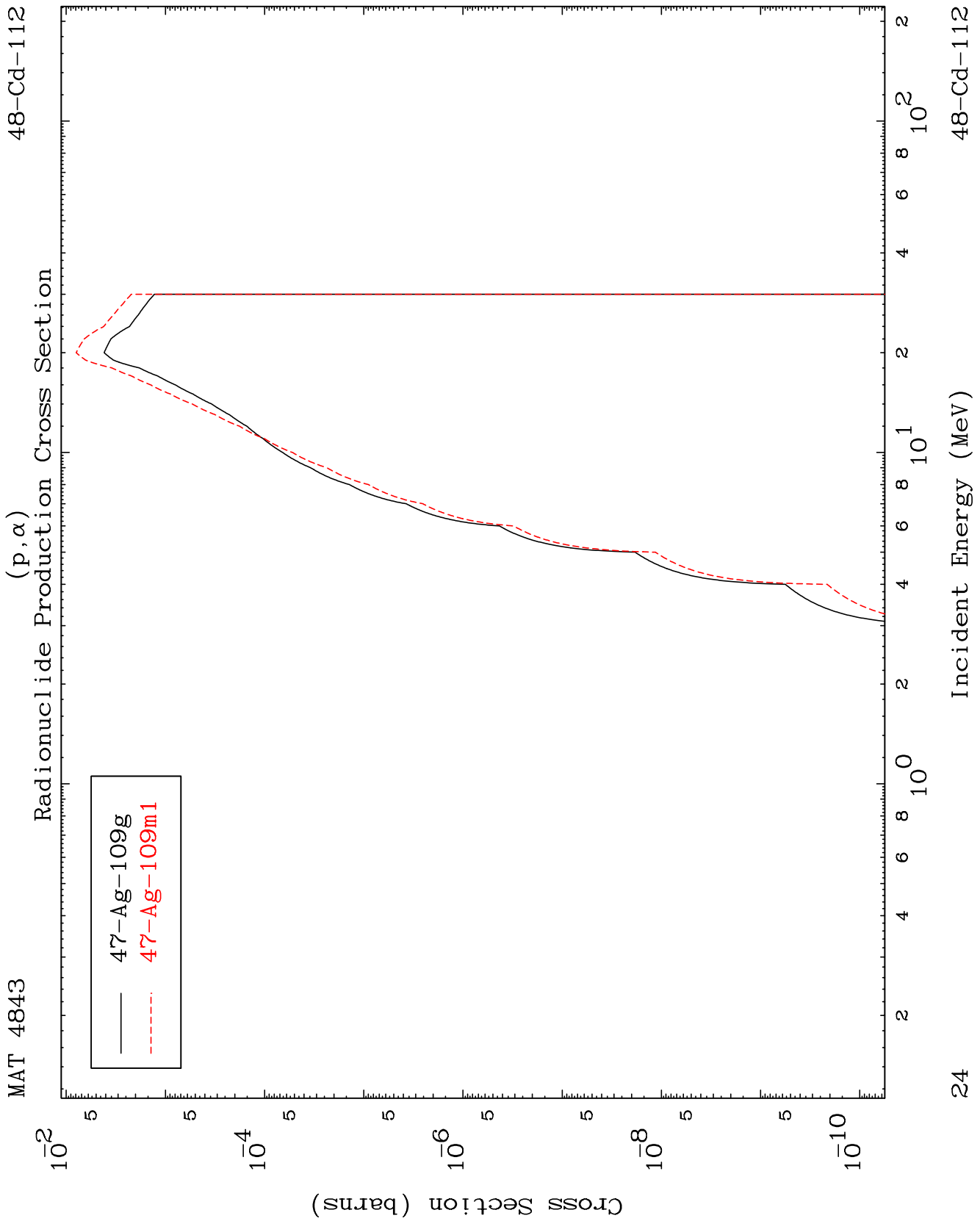
Radionuclide Production Cross Section



23

Incident Energy (MeV)

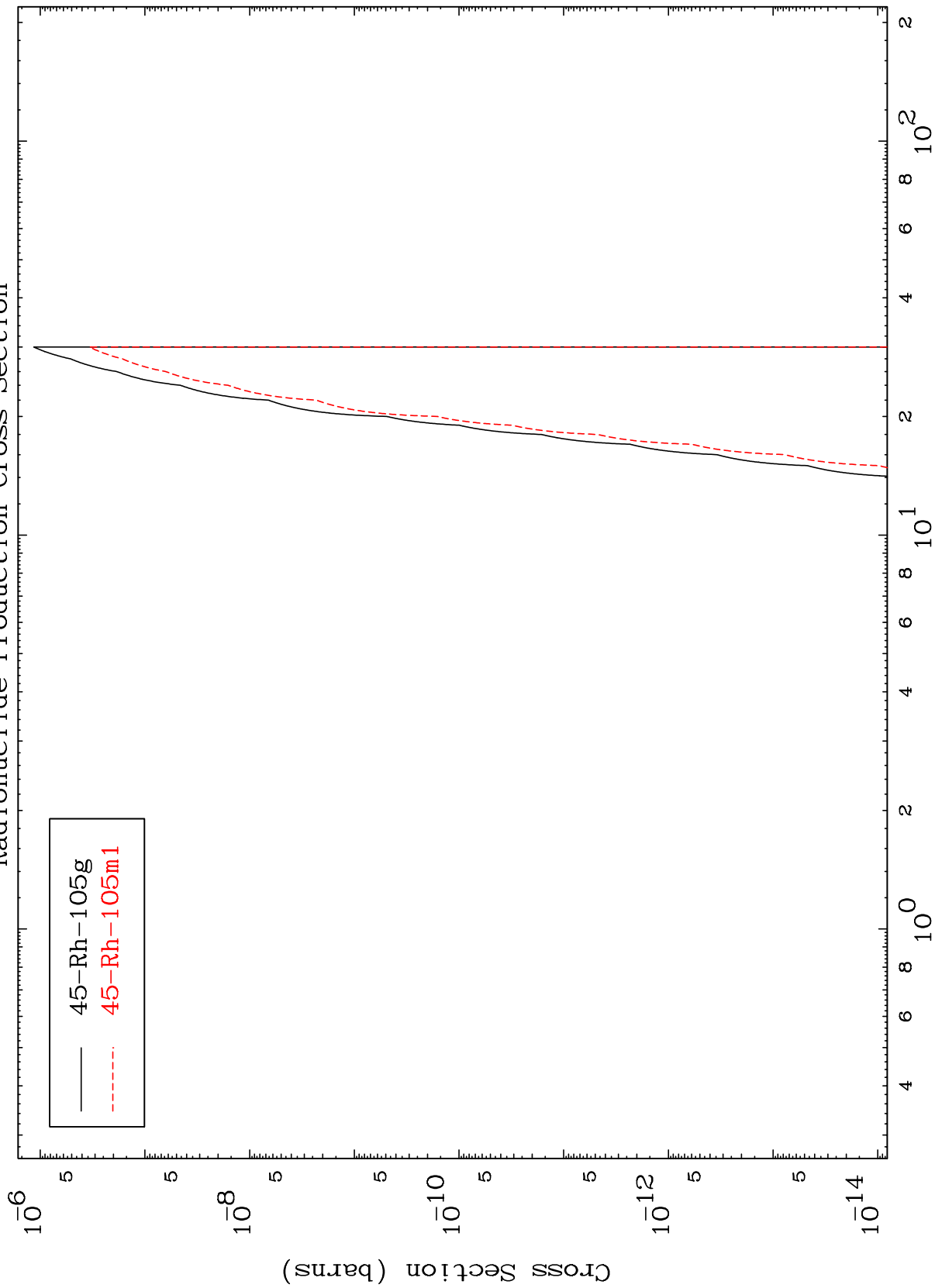
48-Cd-112



MAT 4843

48-Cd-112

Radionuclide Production Cross Section
(p,2 α)

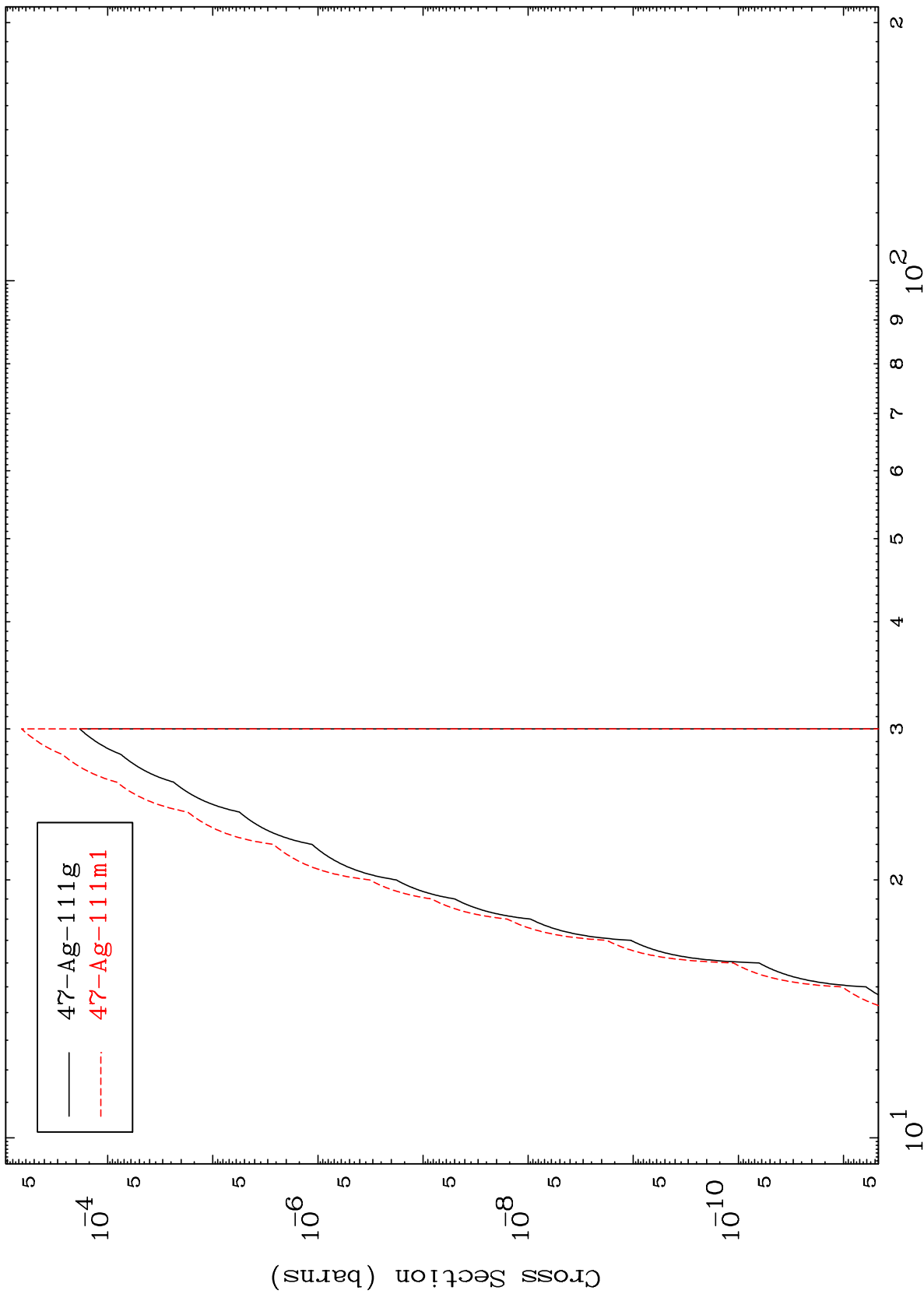


45-Rh-105g
45-Rh-105m1

MAT 4843

48-Cd-112

(p,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

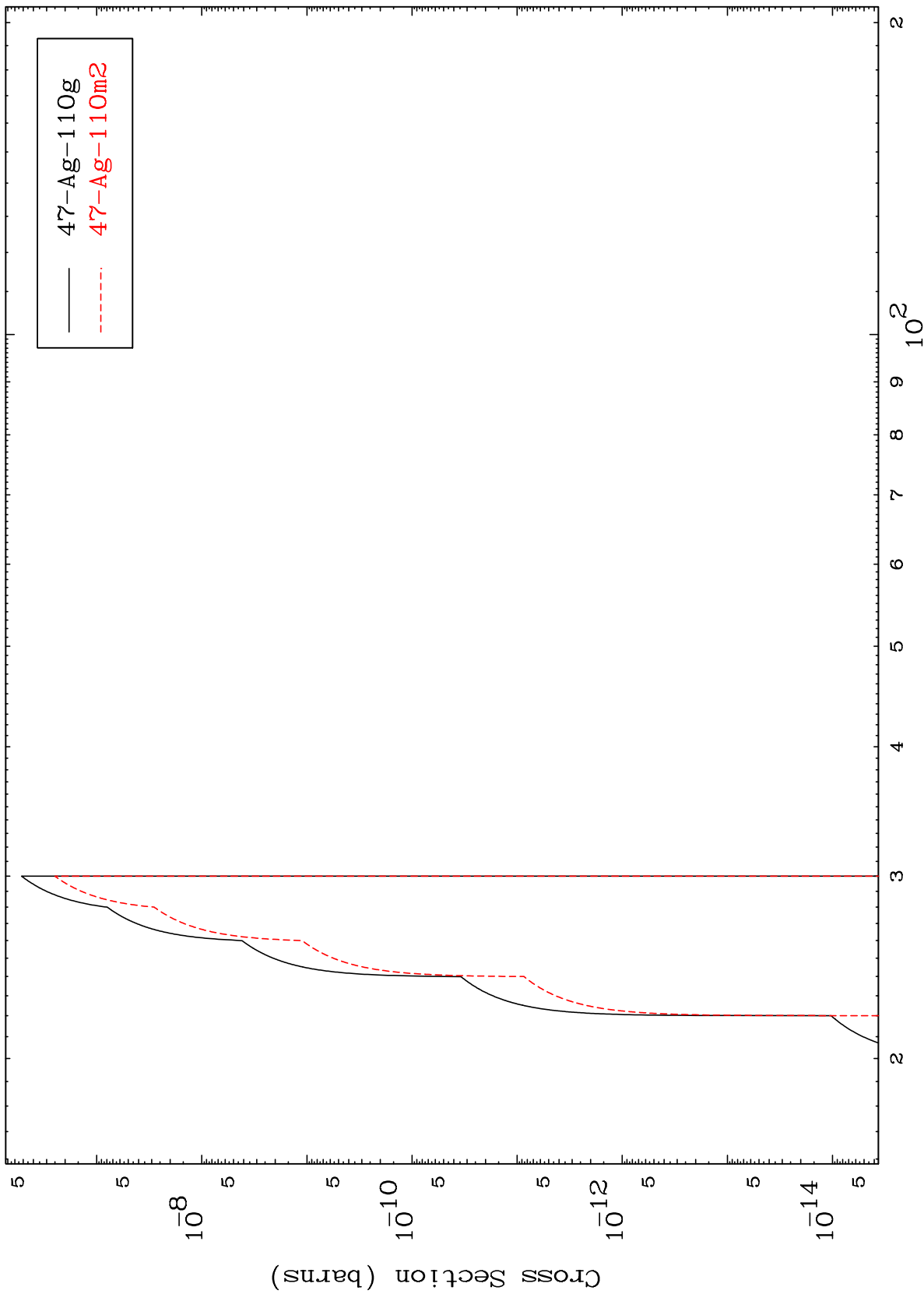
48-Cd-112

MAT 4843

(p,p) d

48-Cd-112

Radionuclide Production Cross Section



27

Incident Energy (MeV)

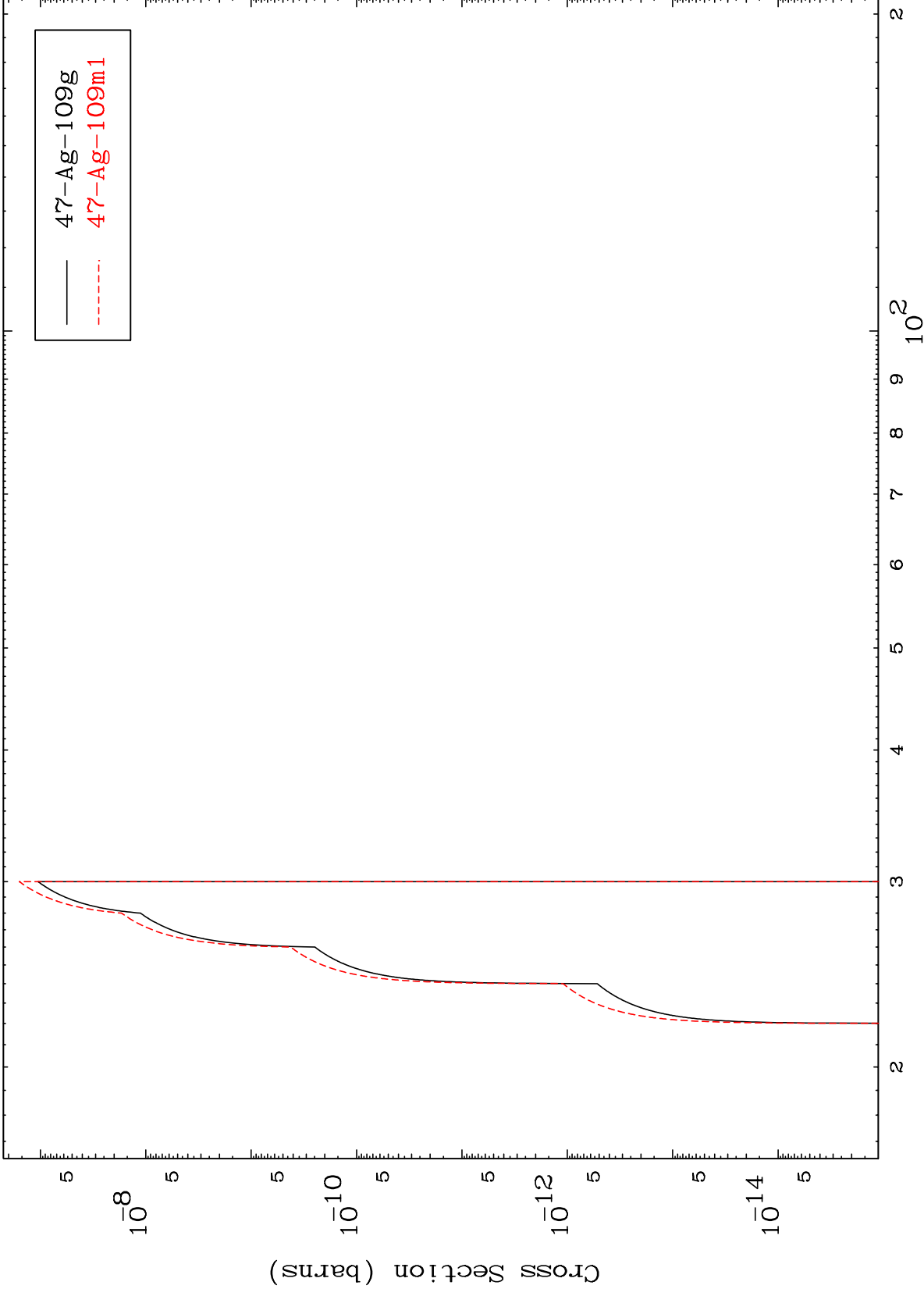
48-Cd-112

MAT 4843

(p,p) t

48-Cd-112

Radionuclide Production Cross Section



28

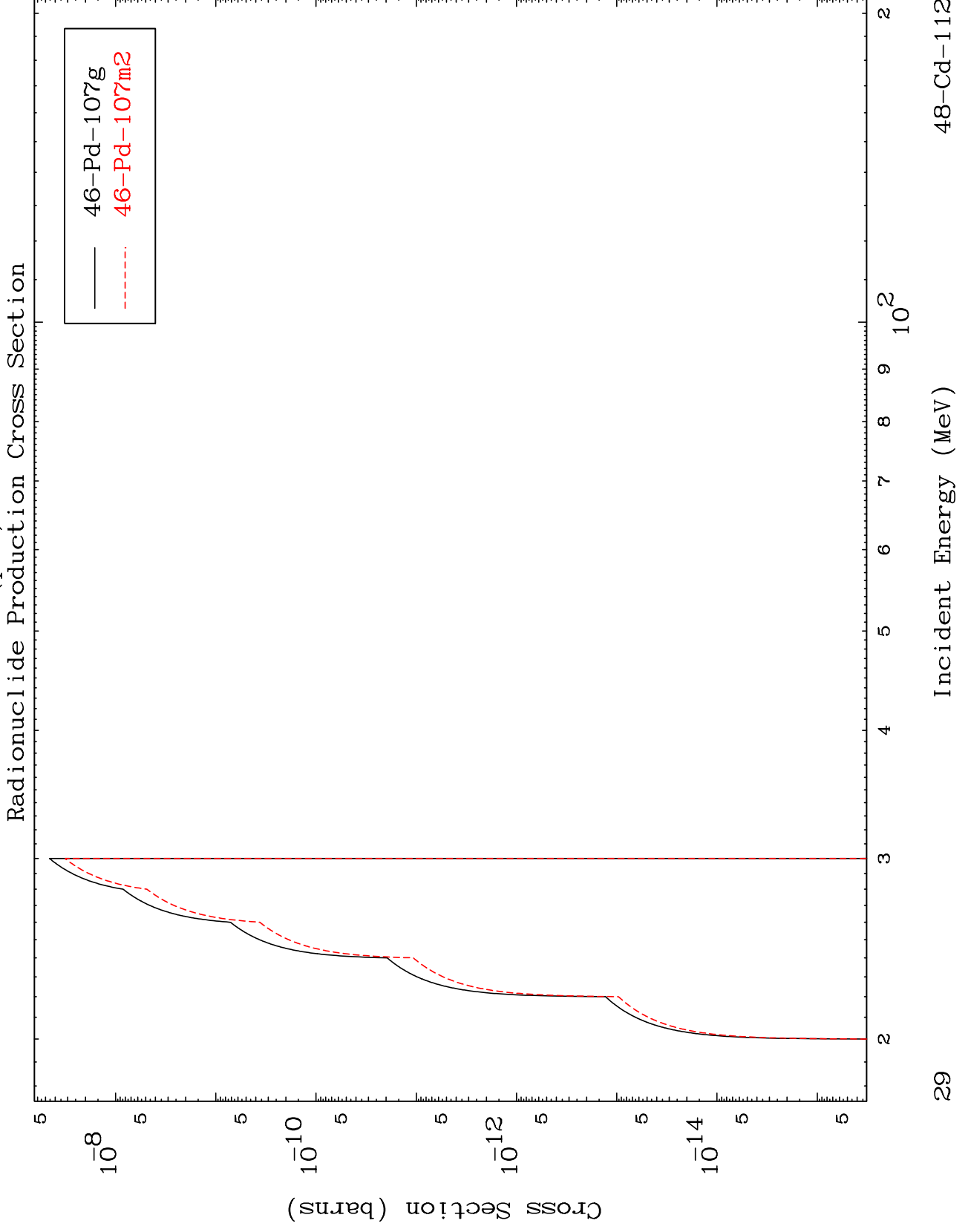
Incident Energy (MeV)

48-Cd-112

MAT 4843

(p,d) α

48-Cd-112



29

Incident Energy (MeV)

48-Cd-112