

Program EVALPLOT
(Version 2018-1)

by

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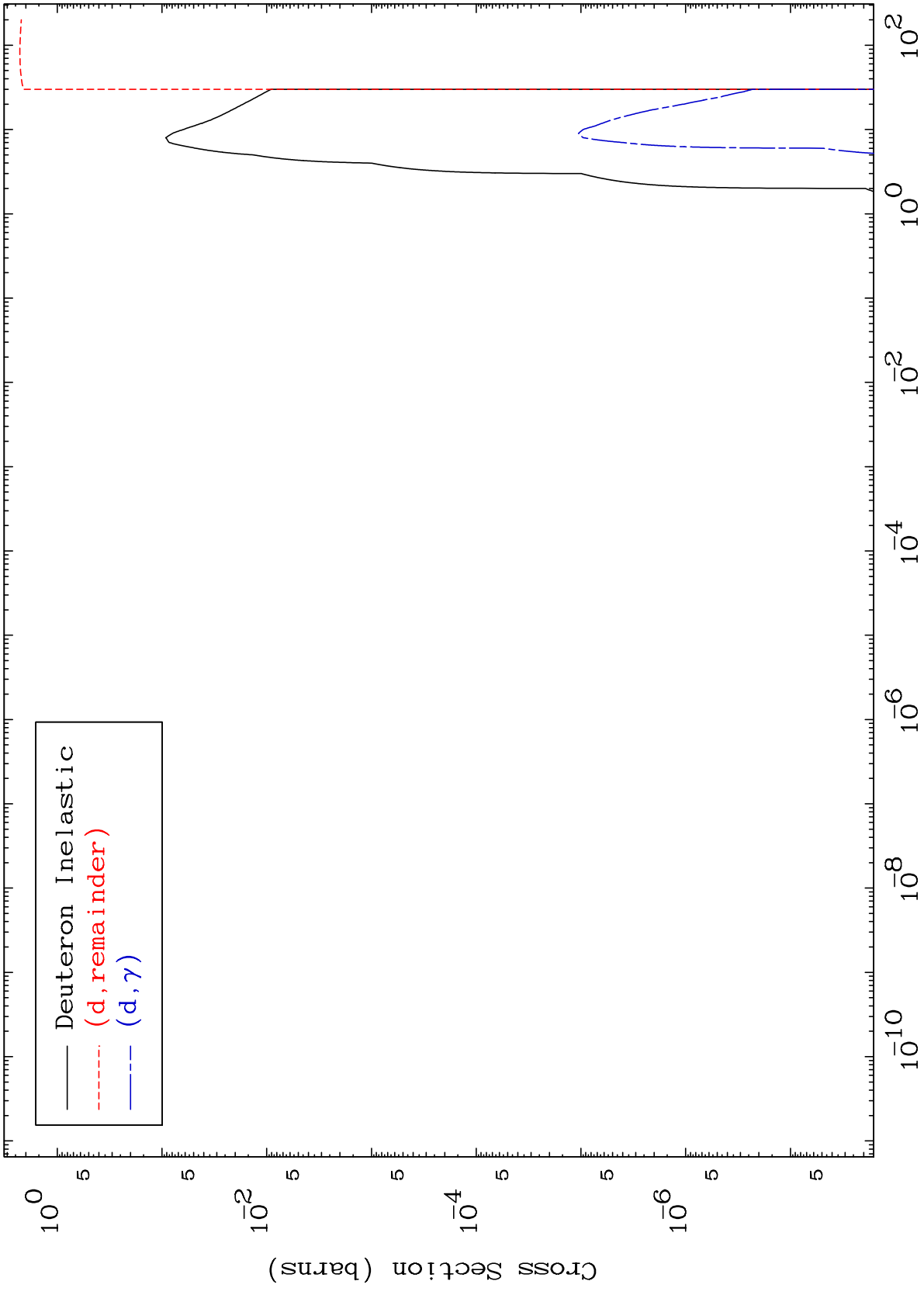
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4849

Deuteron Major
0 Kelvin Cross Sections

48-Cd-114



1

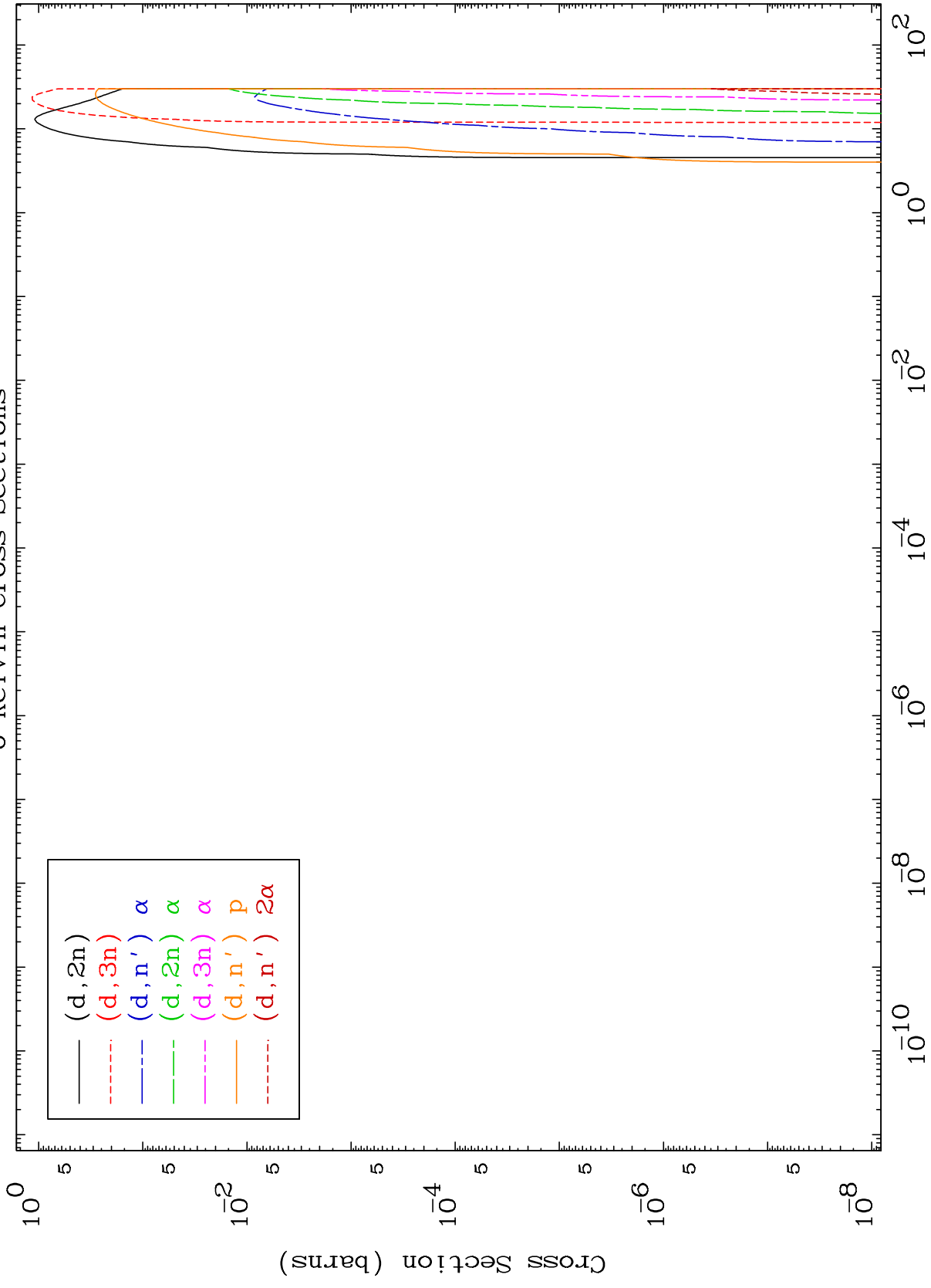
Incident Energy (MeV)

48-Cd-114

MAT 4849

Deuteron Neutron Production
0 Kelvin Cross Sections

48-Cd-114

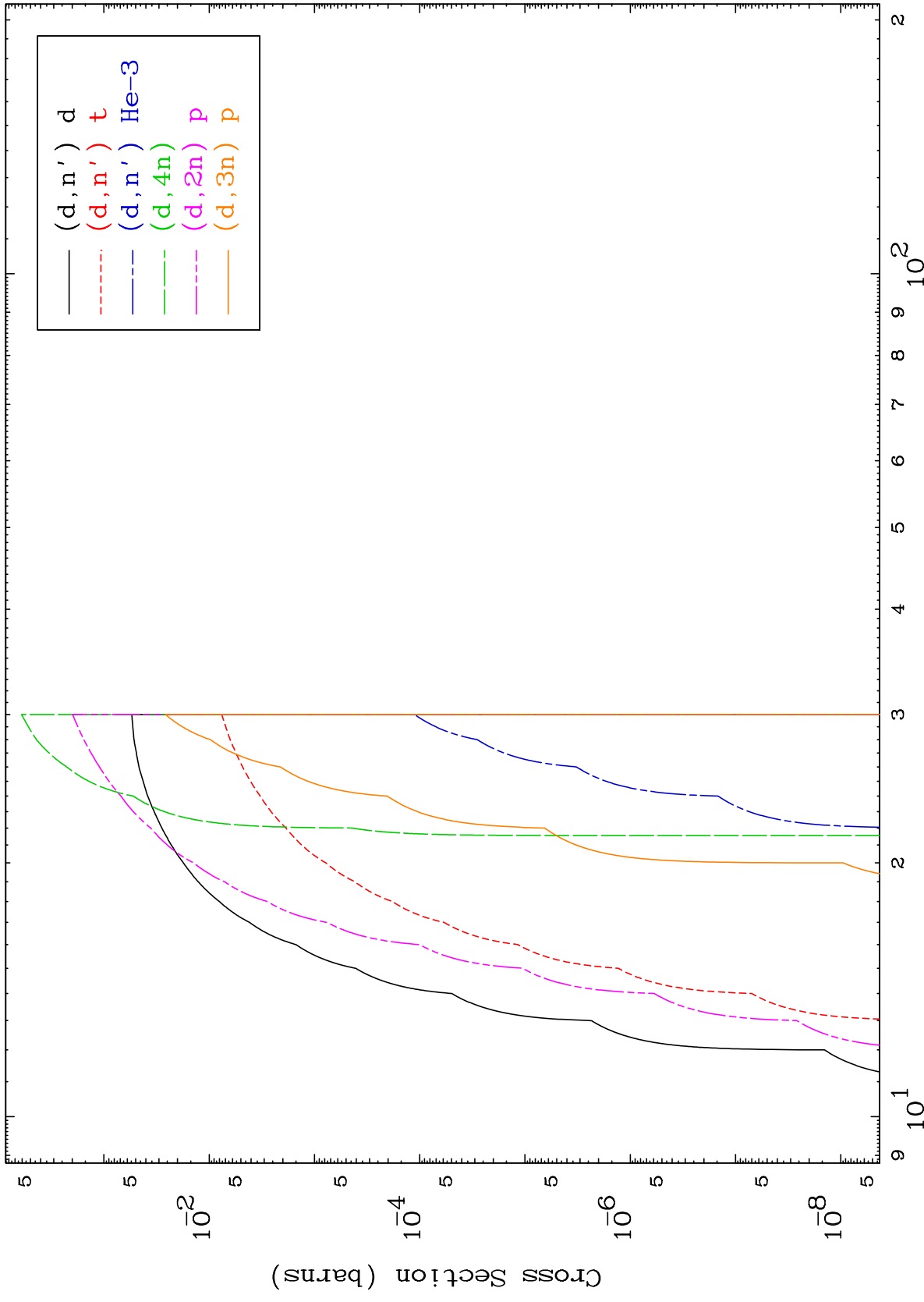


48-Cd-114

MAT 4849

Deuteron Neutron Production
0 Kelvin Cross Sections

48-Cd-114



3

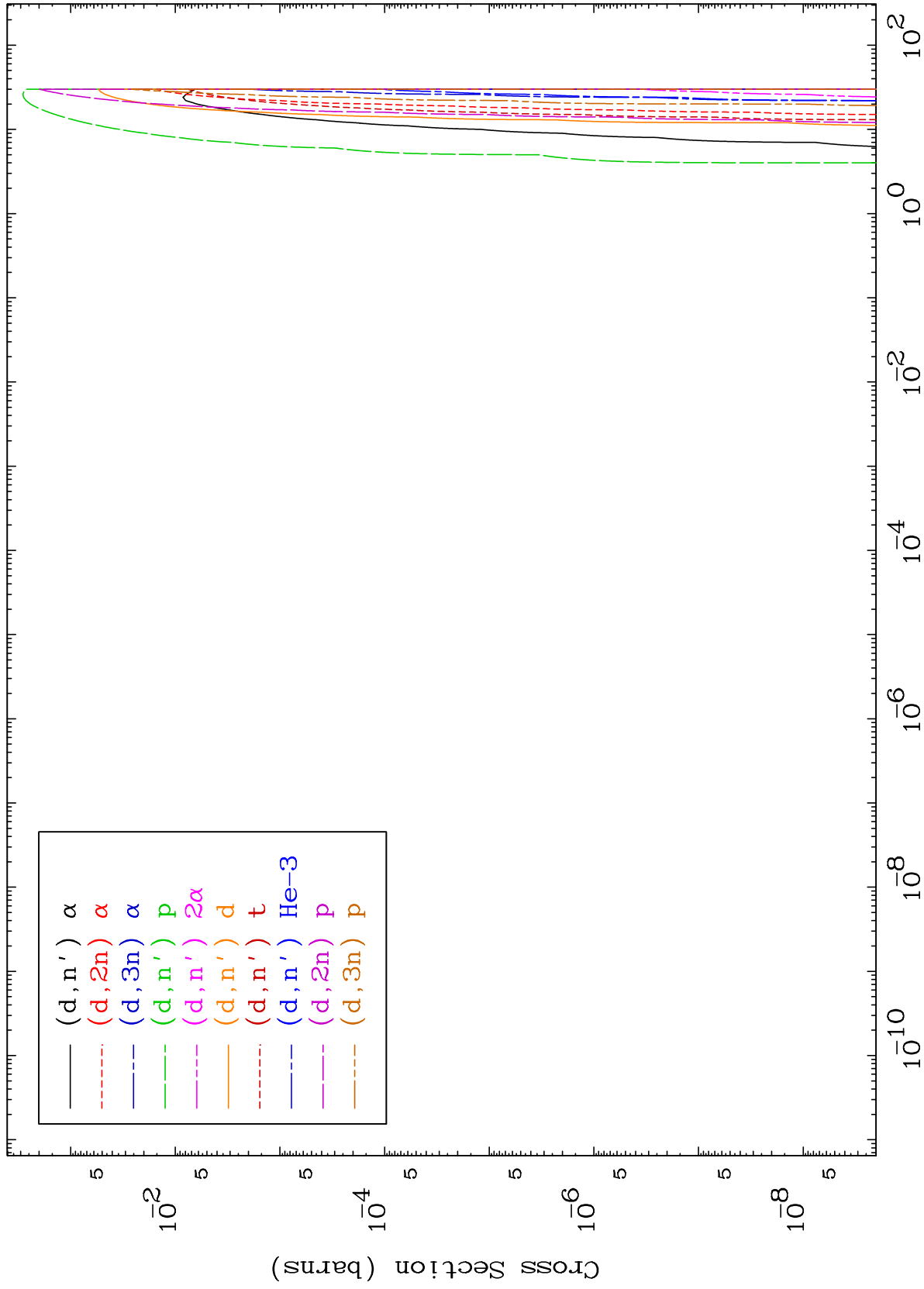
Incident Energy (MeV)

48-Cd-114

MAT 4849

Deuteron Charged Particle
0 Kelvin Cross Sections

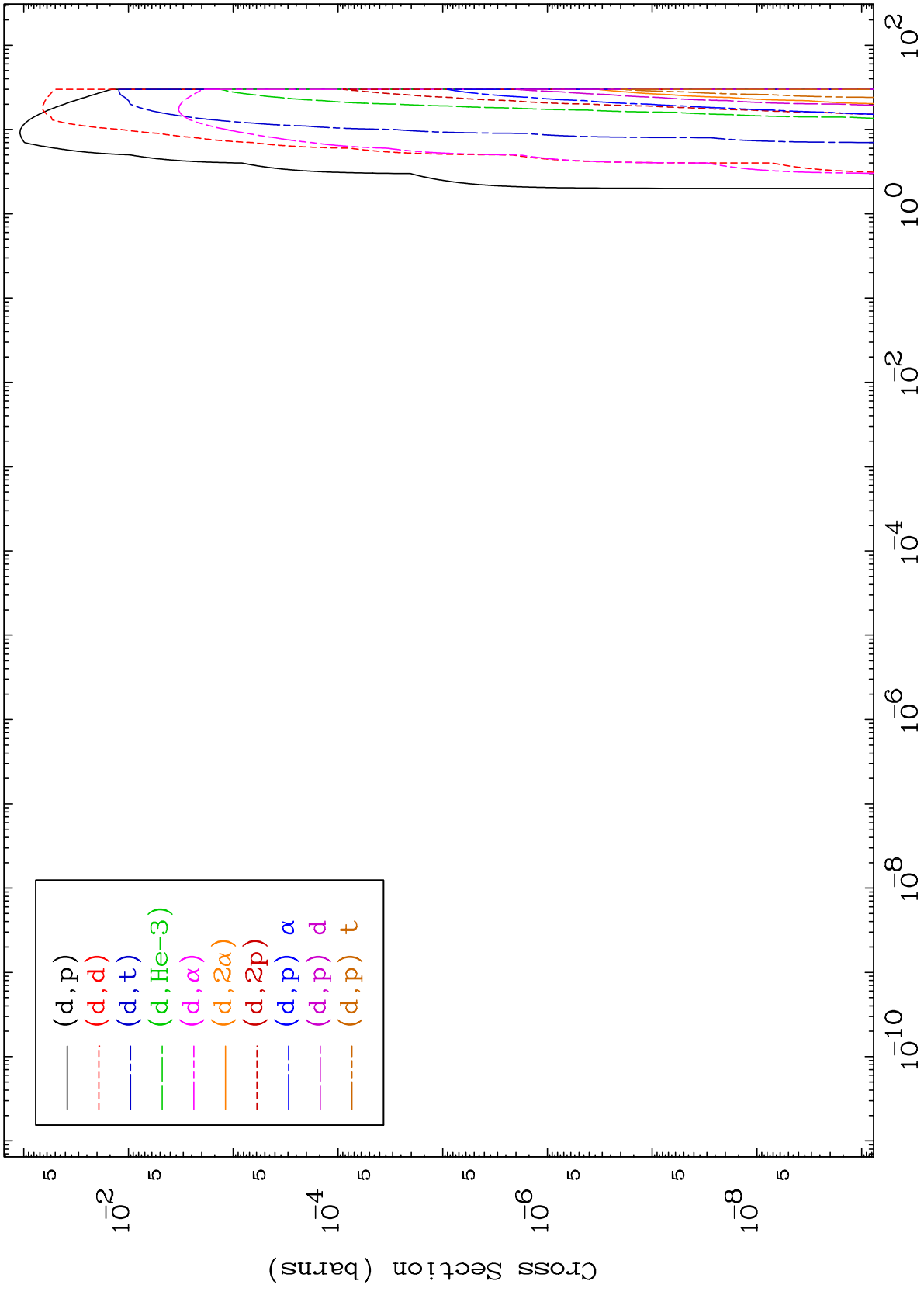
48-Cd-114



MAT 4849

Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-114



5

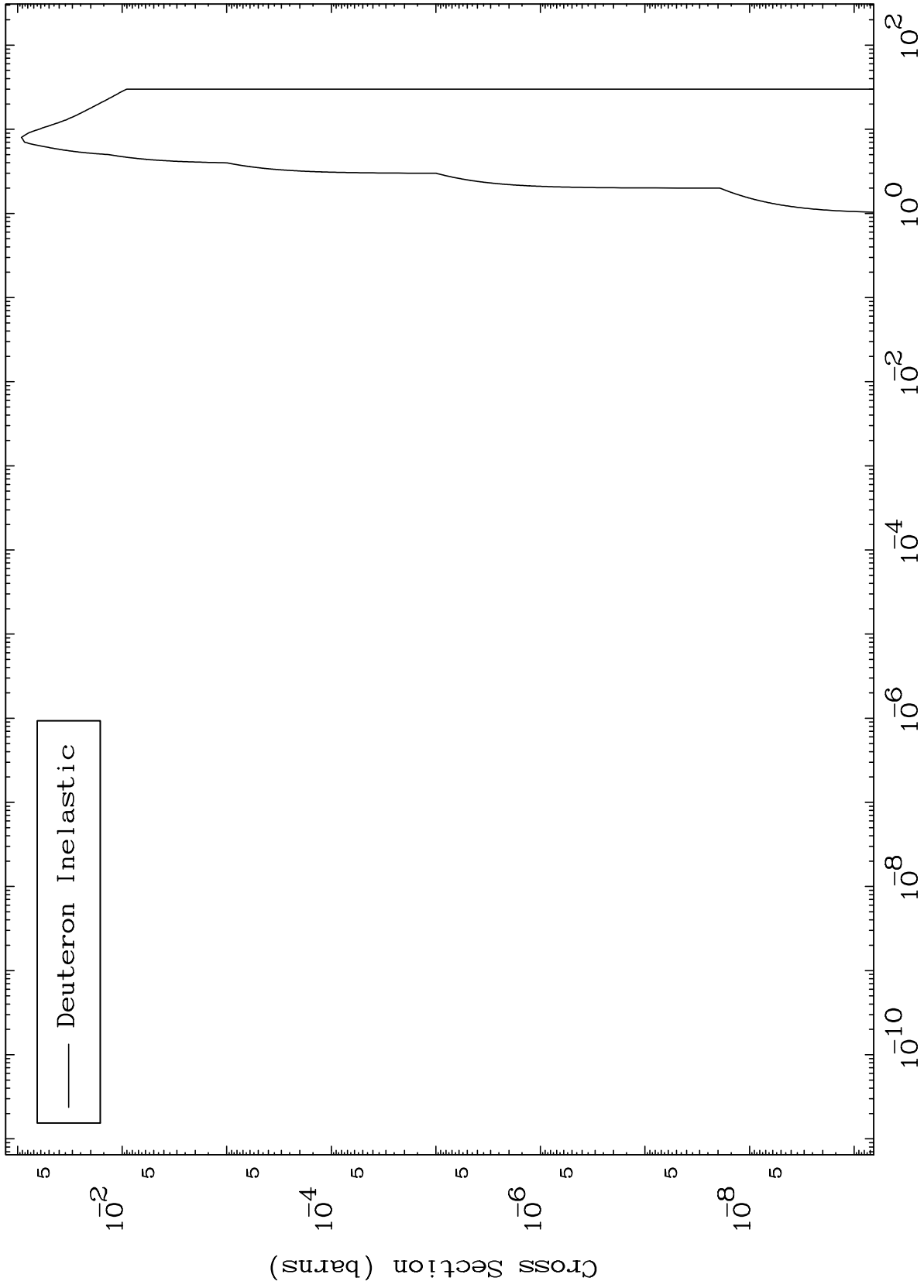
Incident Energy (MeV)

48-Cd-114

MAT 4849

(d,n') Level
0 Kelvin Cross Sections

48-Cd-114



6

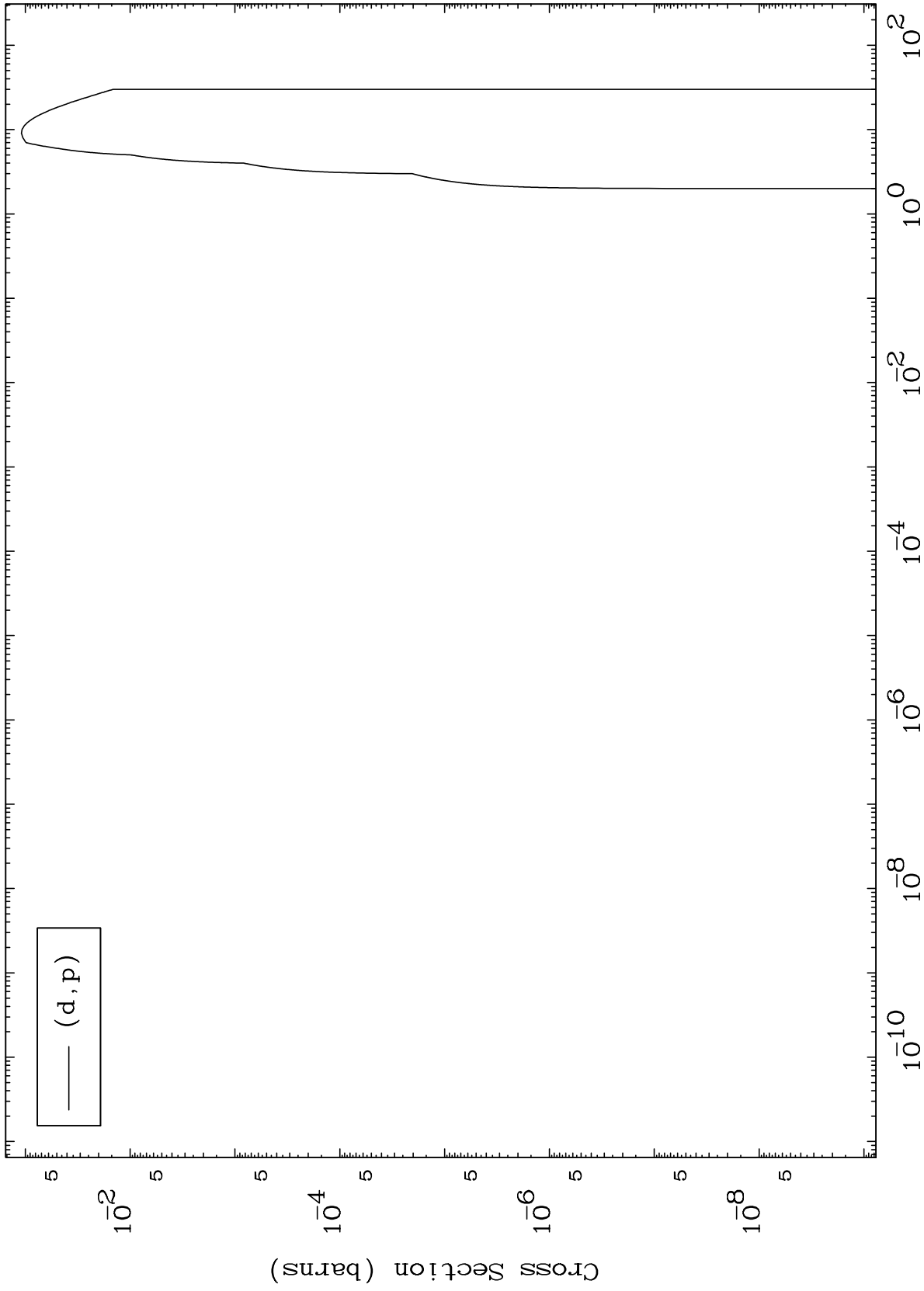
Incident Energy (MeV)

48-Cd-114

MAT 4849

(d,p) Levels
0 Kelvin Cross Sections

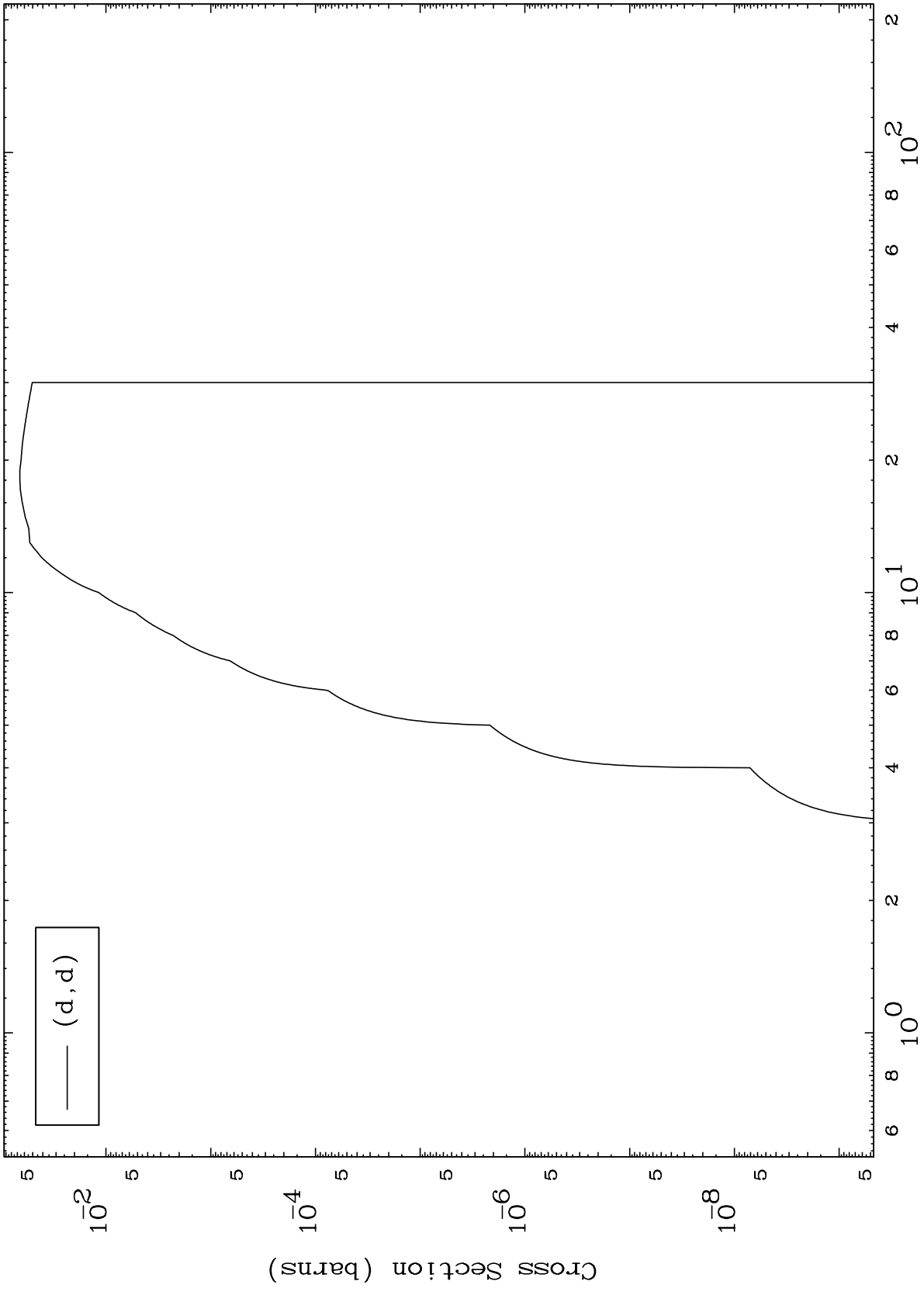
48-Cd-114



MAT 4849

(d,d) Levels
0 Kelvin Cross Sections

48-Cd-114



8

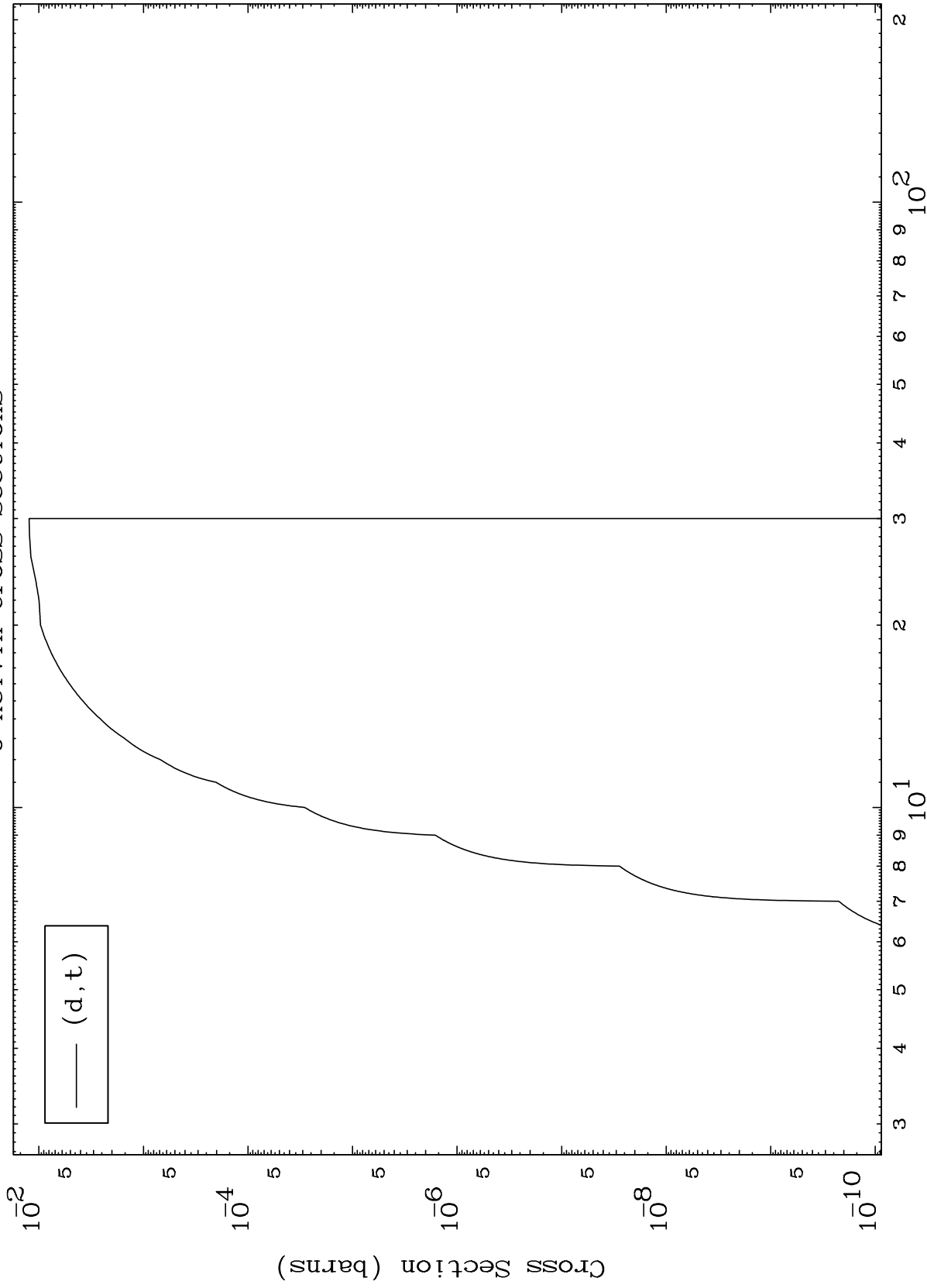
Incident Energy (MeV)

48-Cd-114

MAT 4849

(d,t) Levels
0 Kelvin Cross Sections

48-Cd-114



9

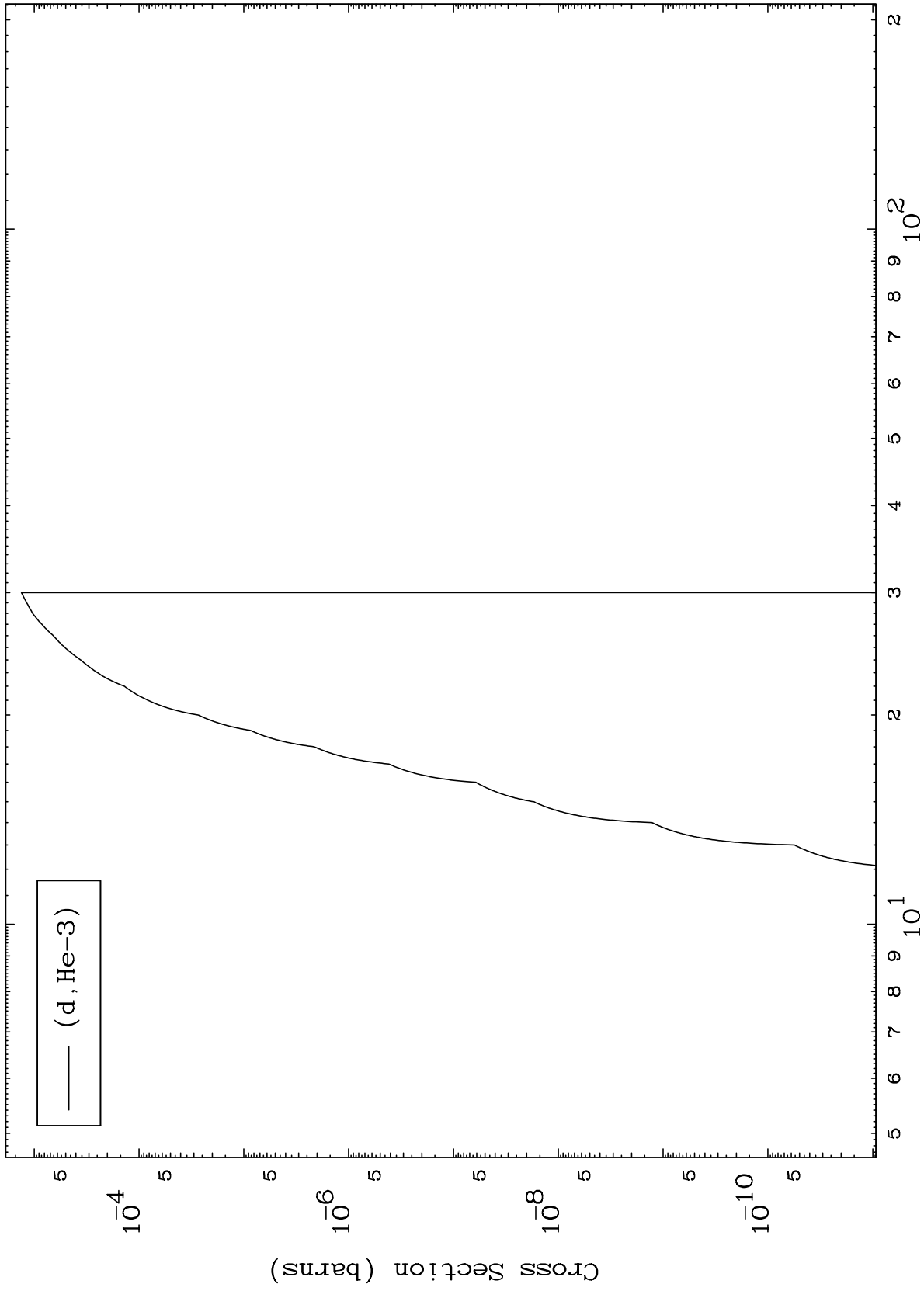
Incident Energy (MeV)

48-Cd-114

MAT 4849

(d,He3) Levels
0 Kelvin Cross Sections

48-Cd-114



10

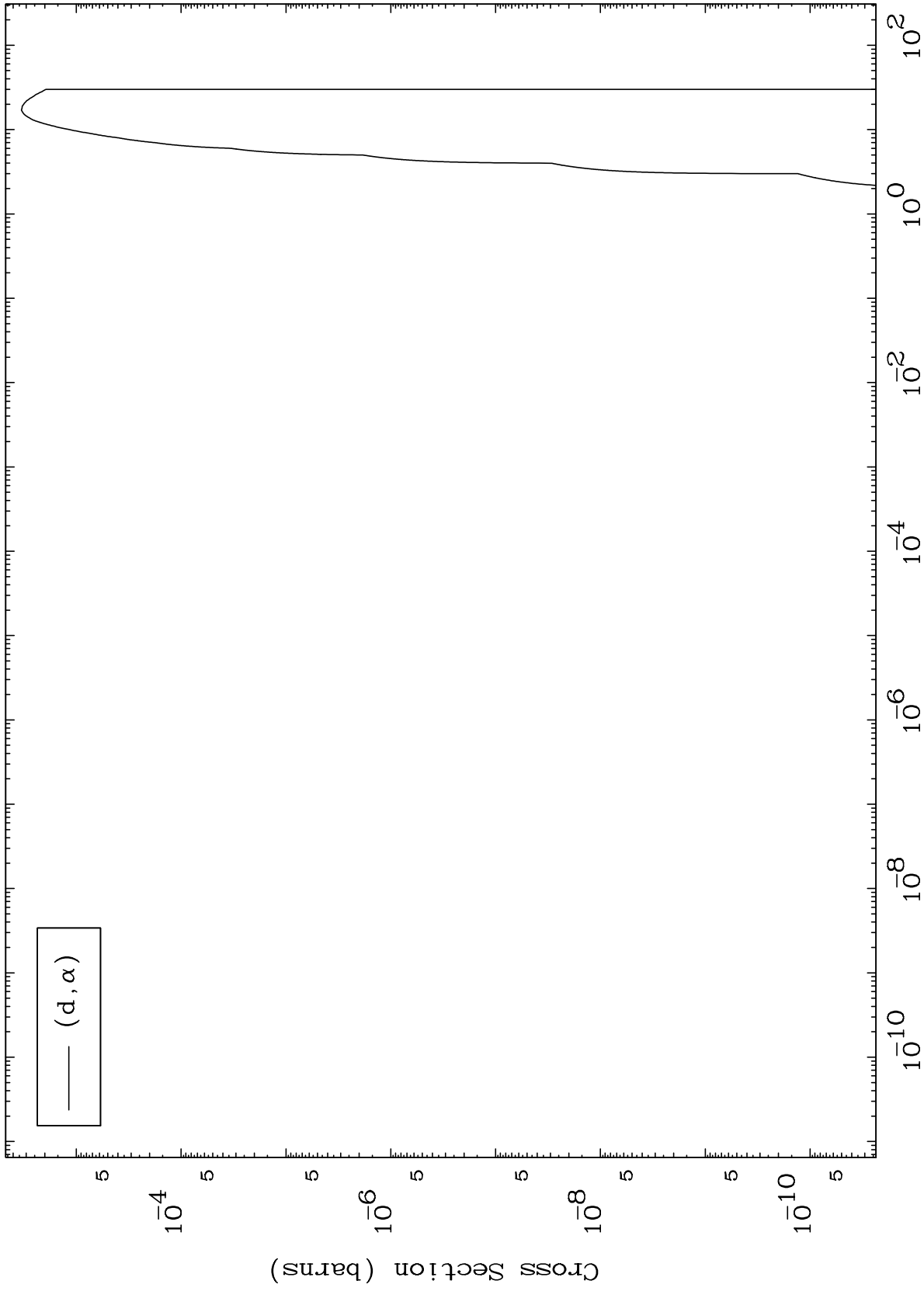
Incident Energy (MeV)

48-Cd-114

MAT 4849

(d, α) Levels
0 Kelvin Cross Sections

48-Cd-114



11

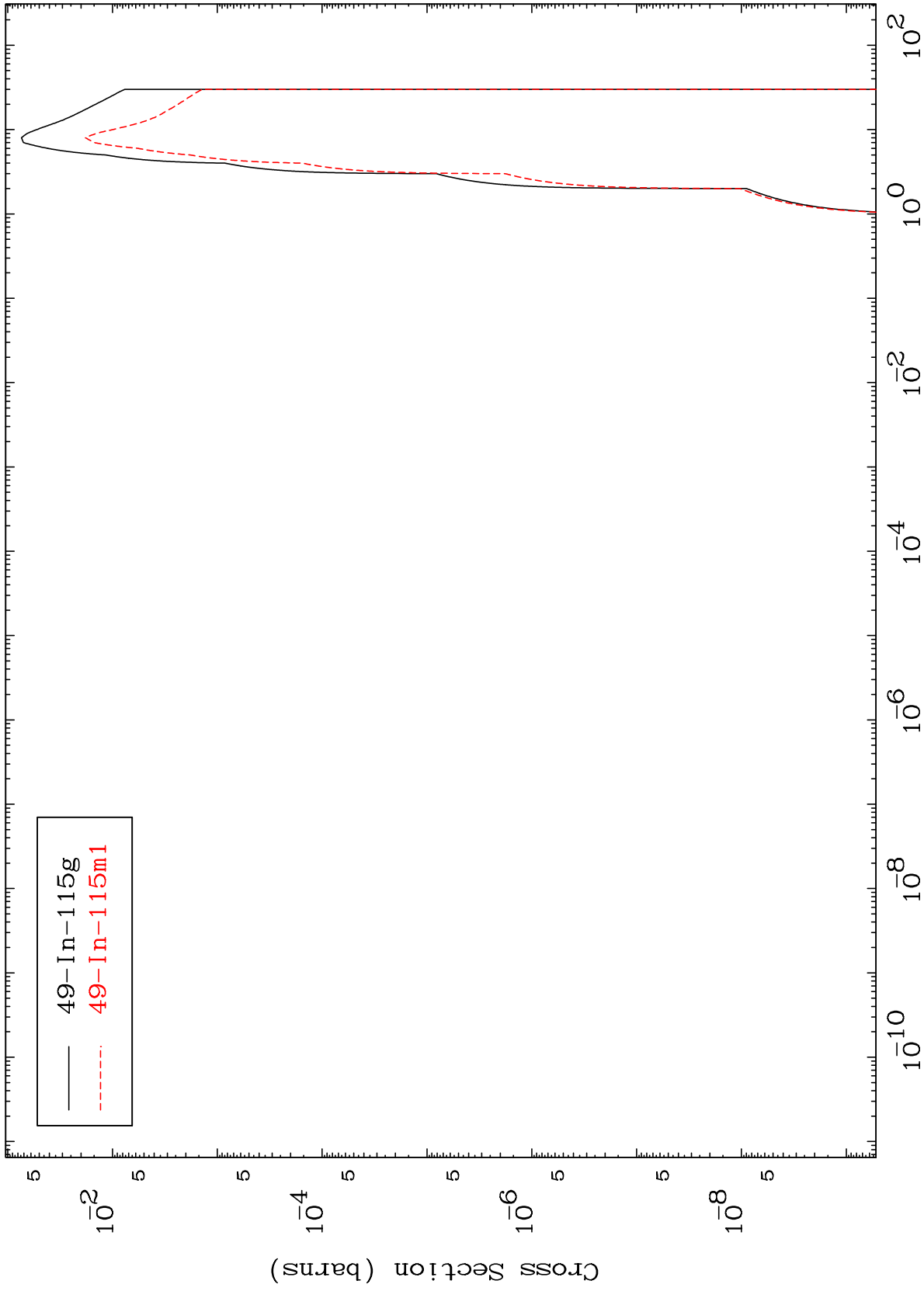
Incident Energy (MeV)

48-Cd-114

MAT 4849

Deuteron Inelastic
Radionuclide Production Cross Section

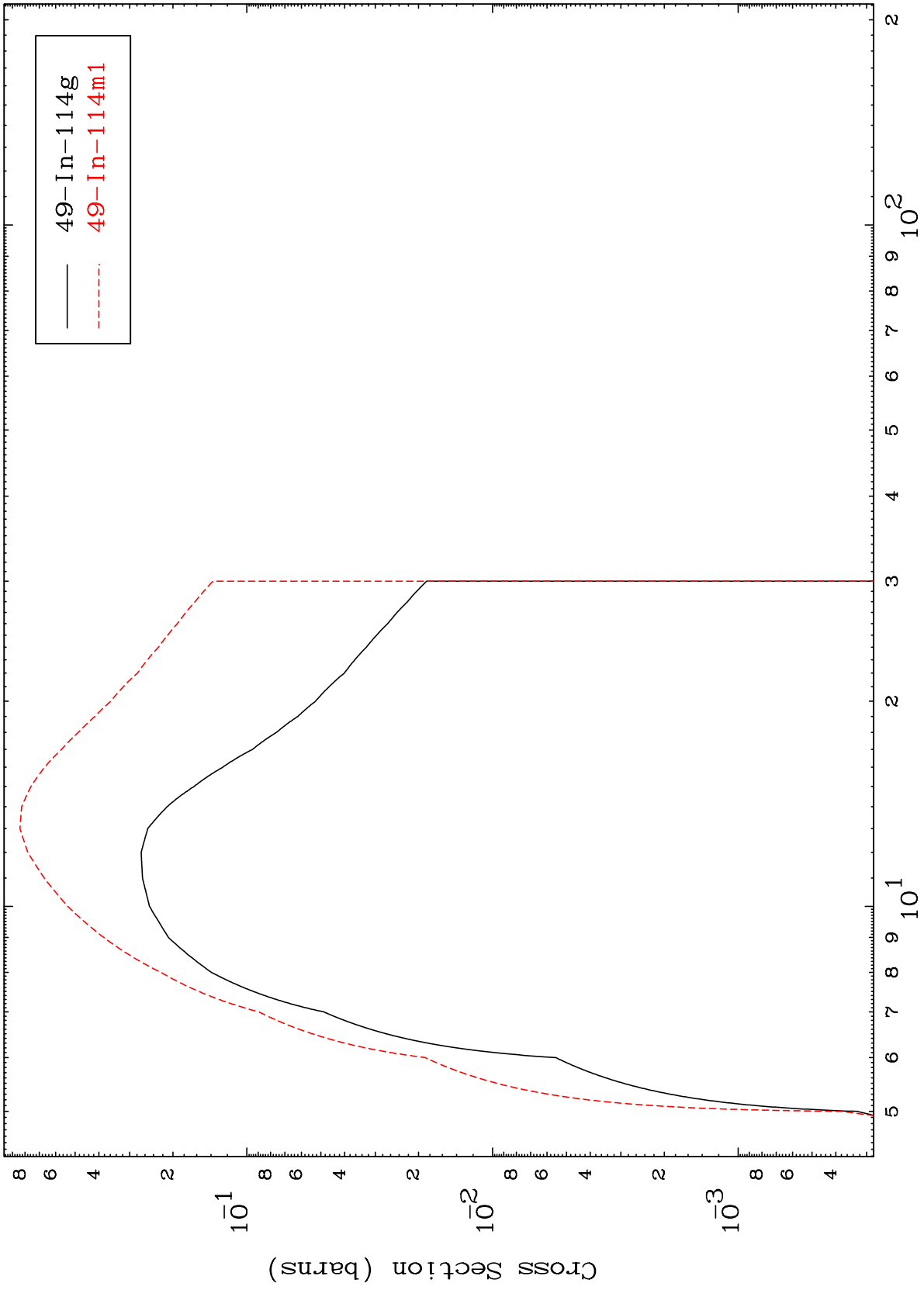
48-Cd-114



MAT 4849

48-Cd-114

(d,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

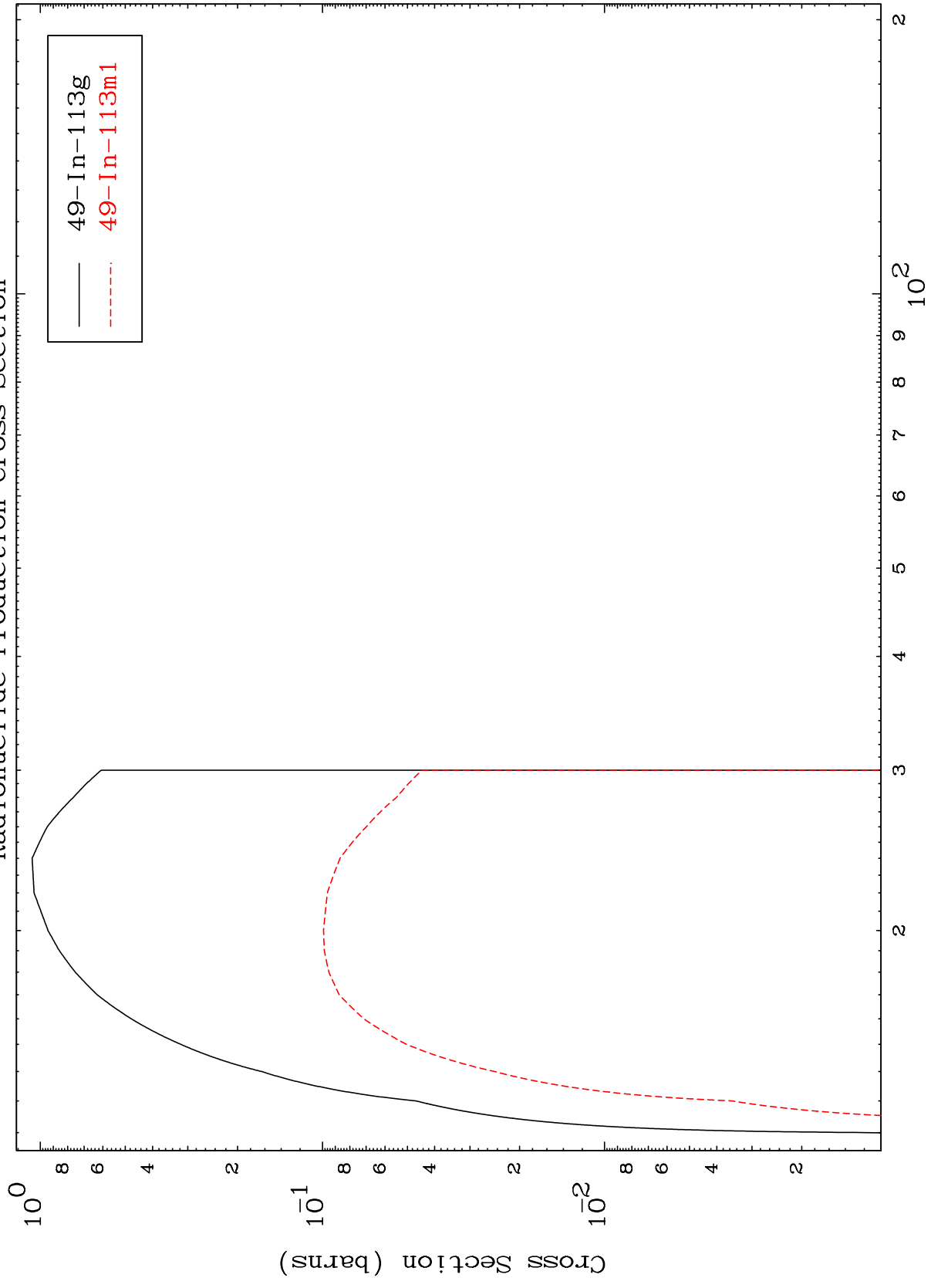
48-Cd-114

MAT 4849

(d,3n)

48-Cd-114

Radionuclide Production Cross Section



49-In-113g
49-In-113m1

14

Incident Energy (MeV)

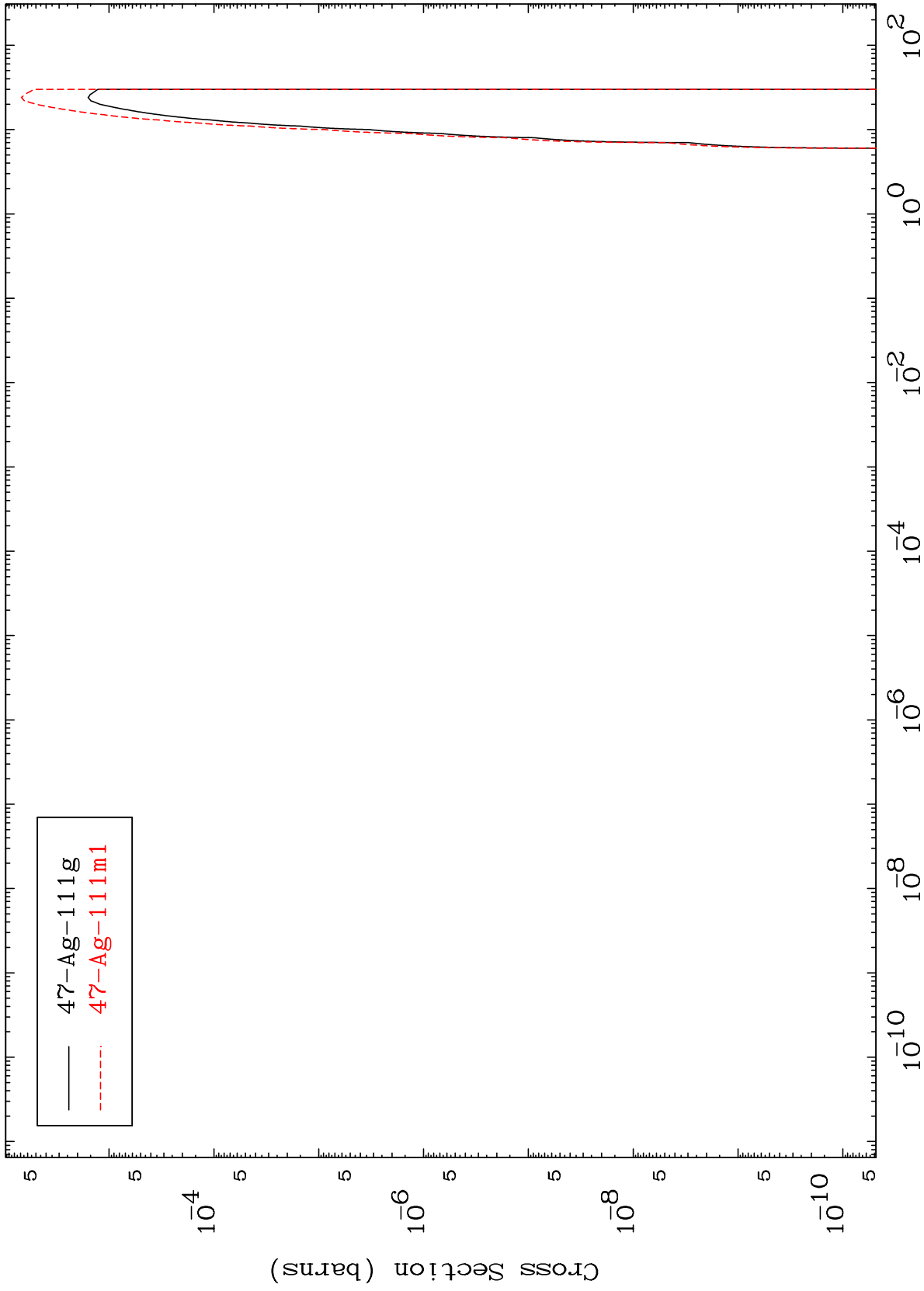
48-Cd-114

MAT 4849

(d,n') α

48-Cd-114

Radionuclide Production Cross Section



15

Incident Energy (MeV)

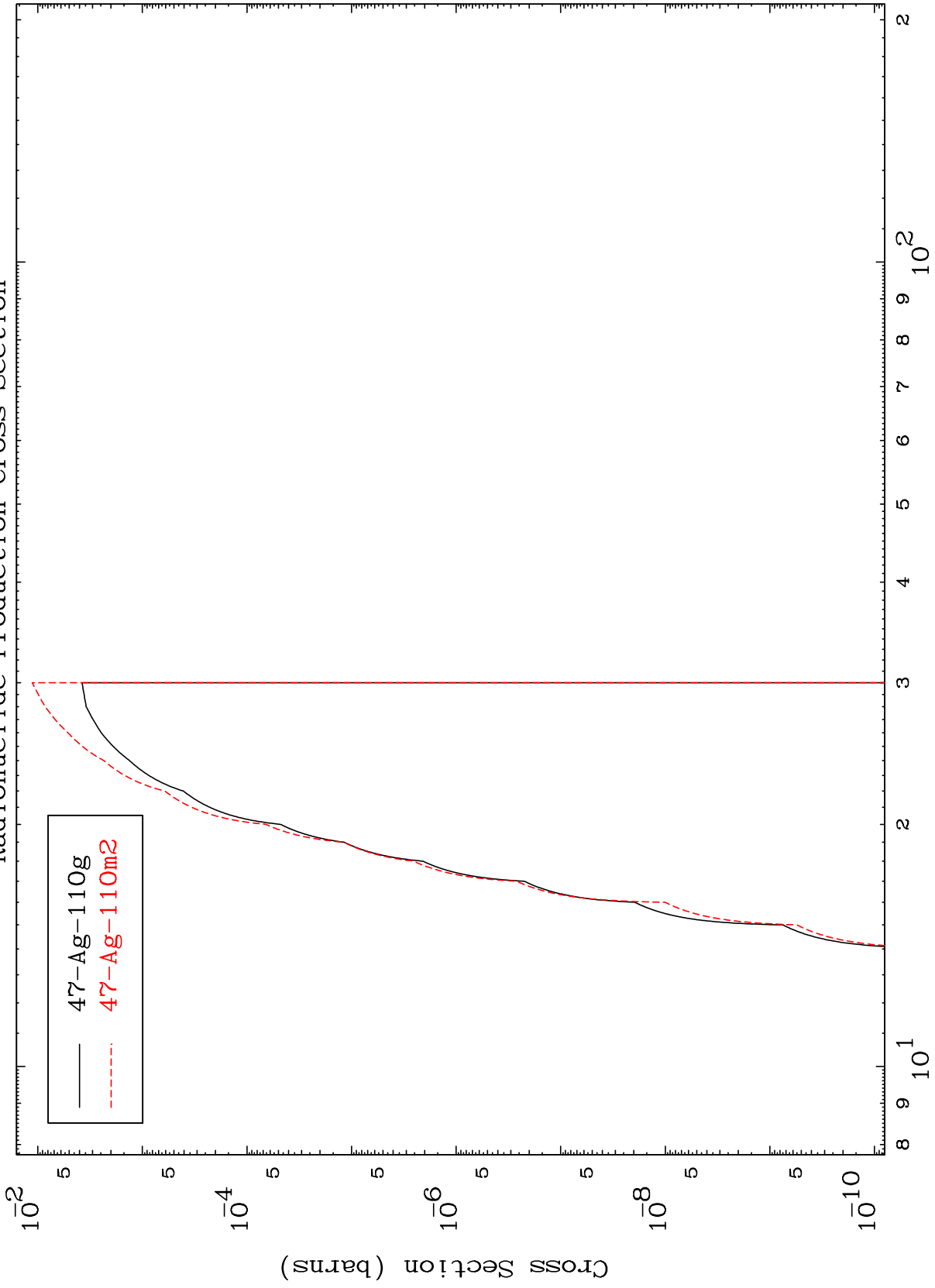
48-Cd-114

MAT 4849

(d,2n) α

48-Cd-114

Radionuclide Production Cross Section



16

Incident Energy (MeV)

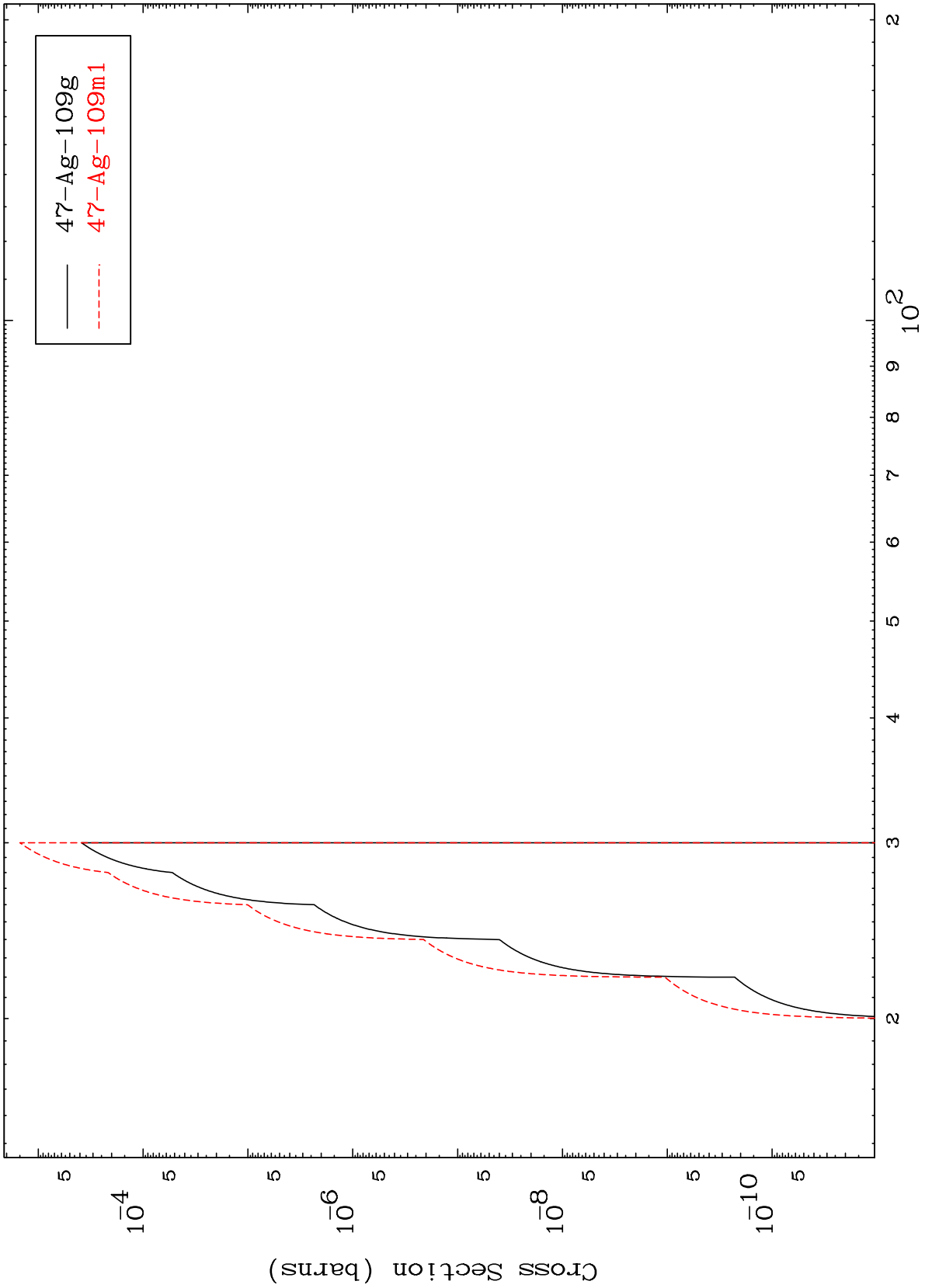
48-Cd-114

MAT 4849

(d,3n) α

48-Cd-114

Radionuclide Production Cross Section



17

Incident Energy (MeV)

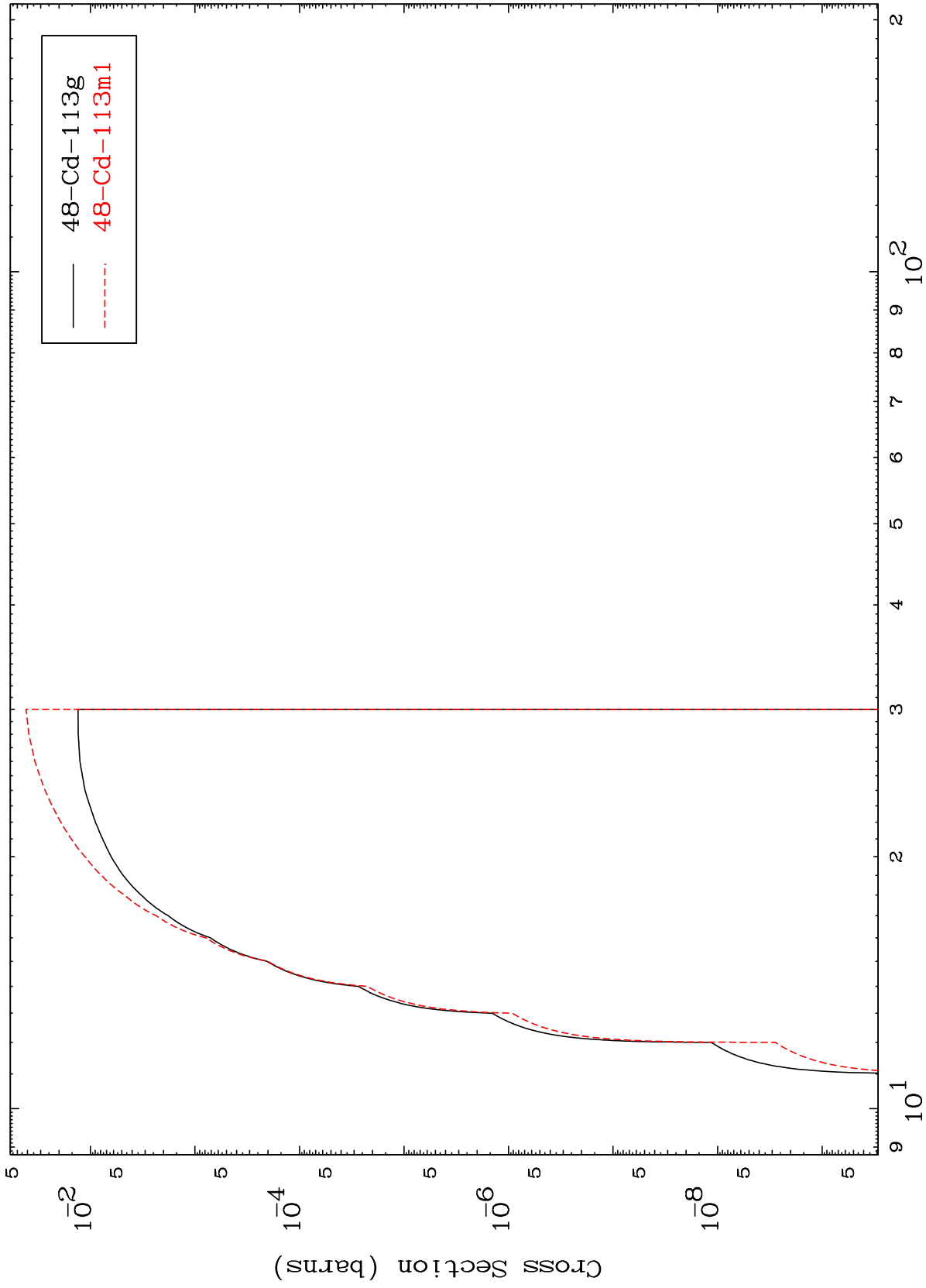
48-Cd-114

MAT 4849

(d,n') d

48-Cd-114

Radionuclide Production Cross Section



18

Incident Energy (MeV)

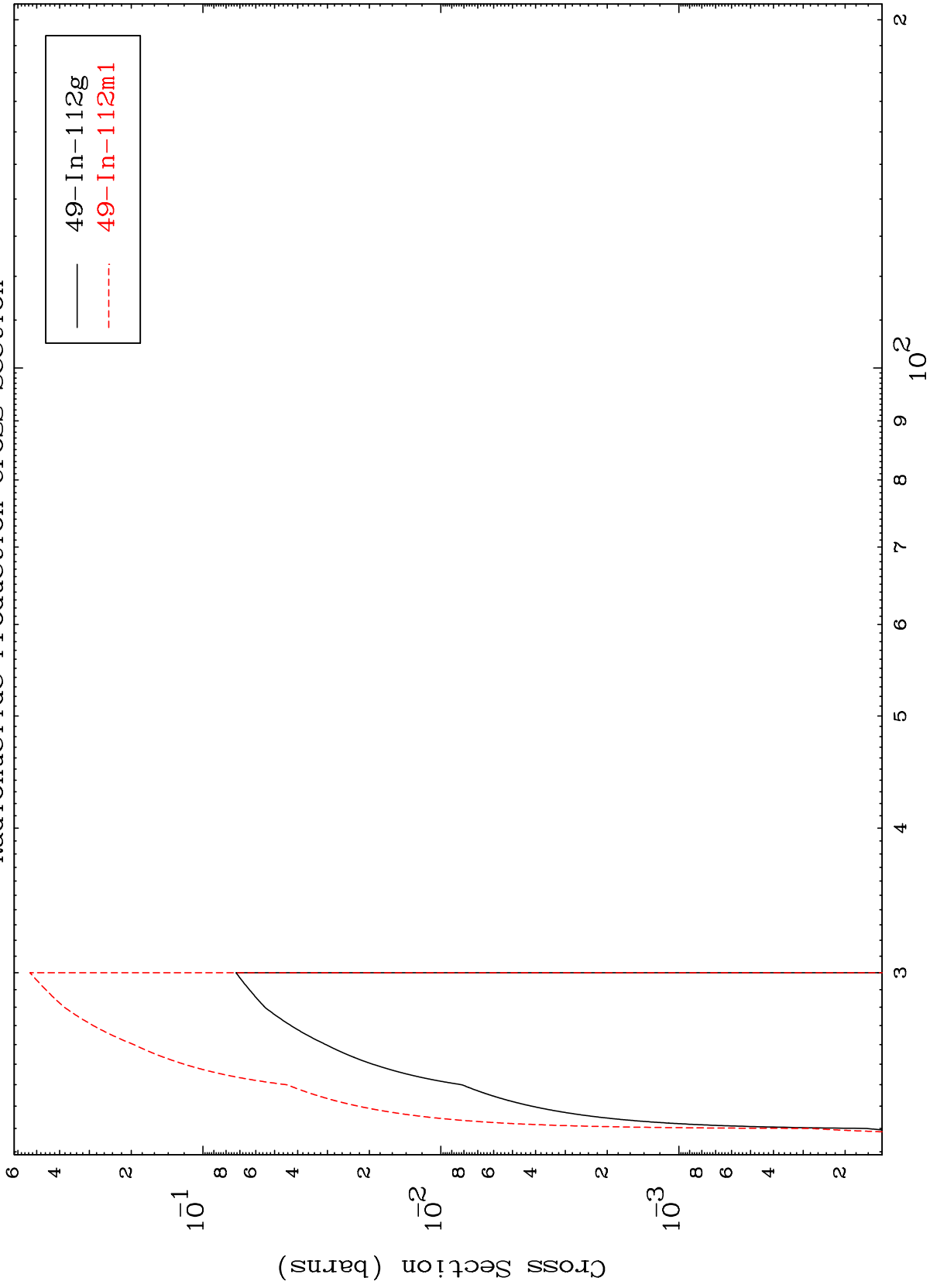
48-Cd-114

MAT 4849

(d,4n)

48-Cd-114

Radionuclide Production Cross Section



19

Incident Energy (MeV)

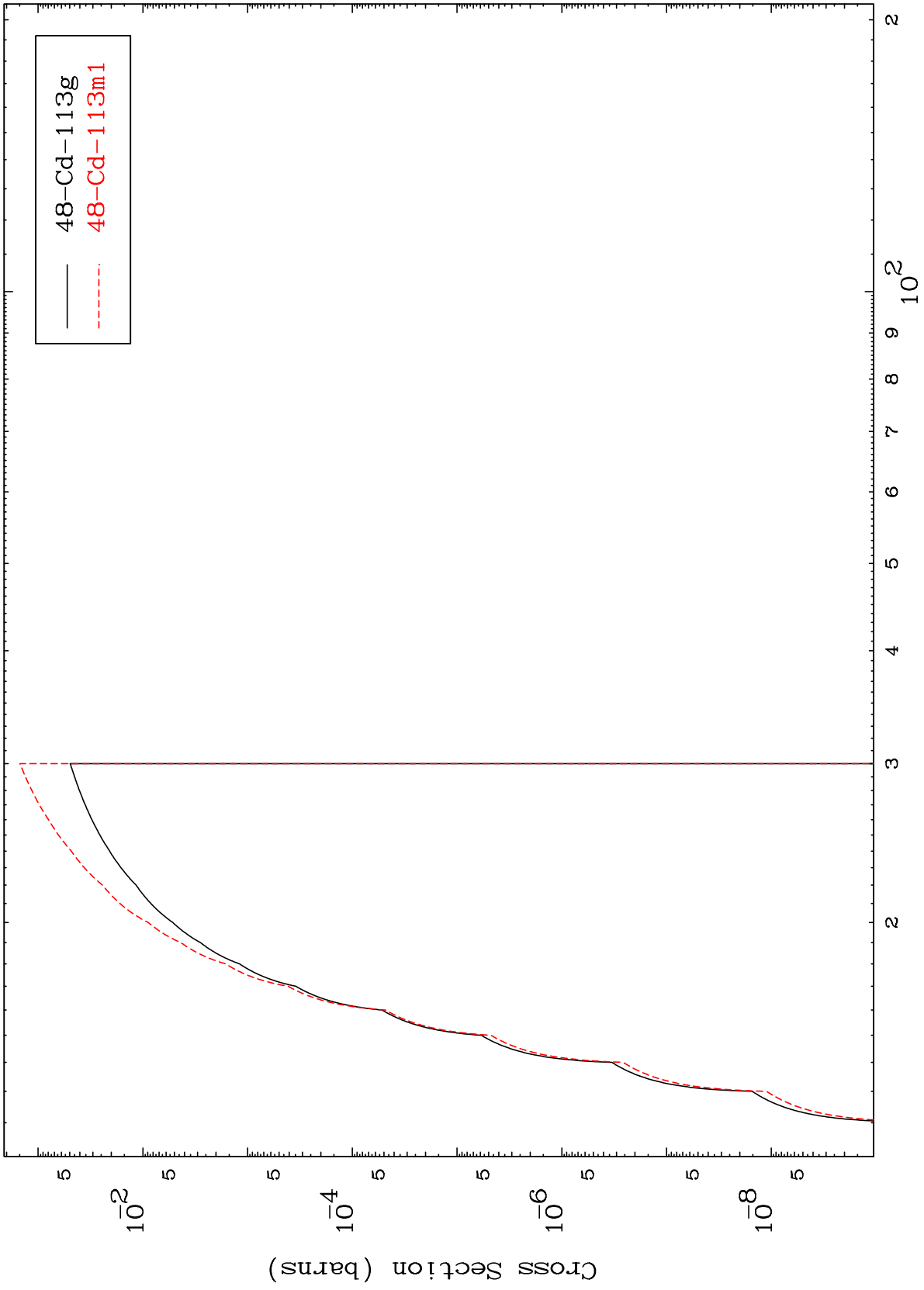
48-Cd-114

MAT 4849

(d,2n) p

48-Cd-114

Radionuclide Production Cross Section



20

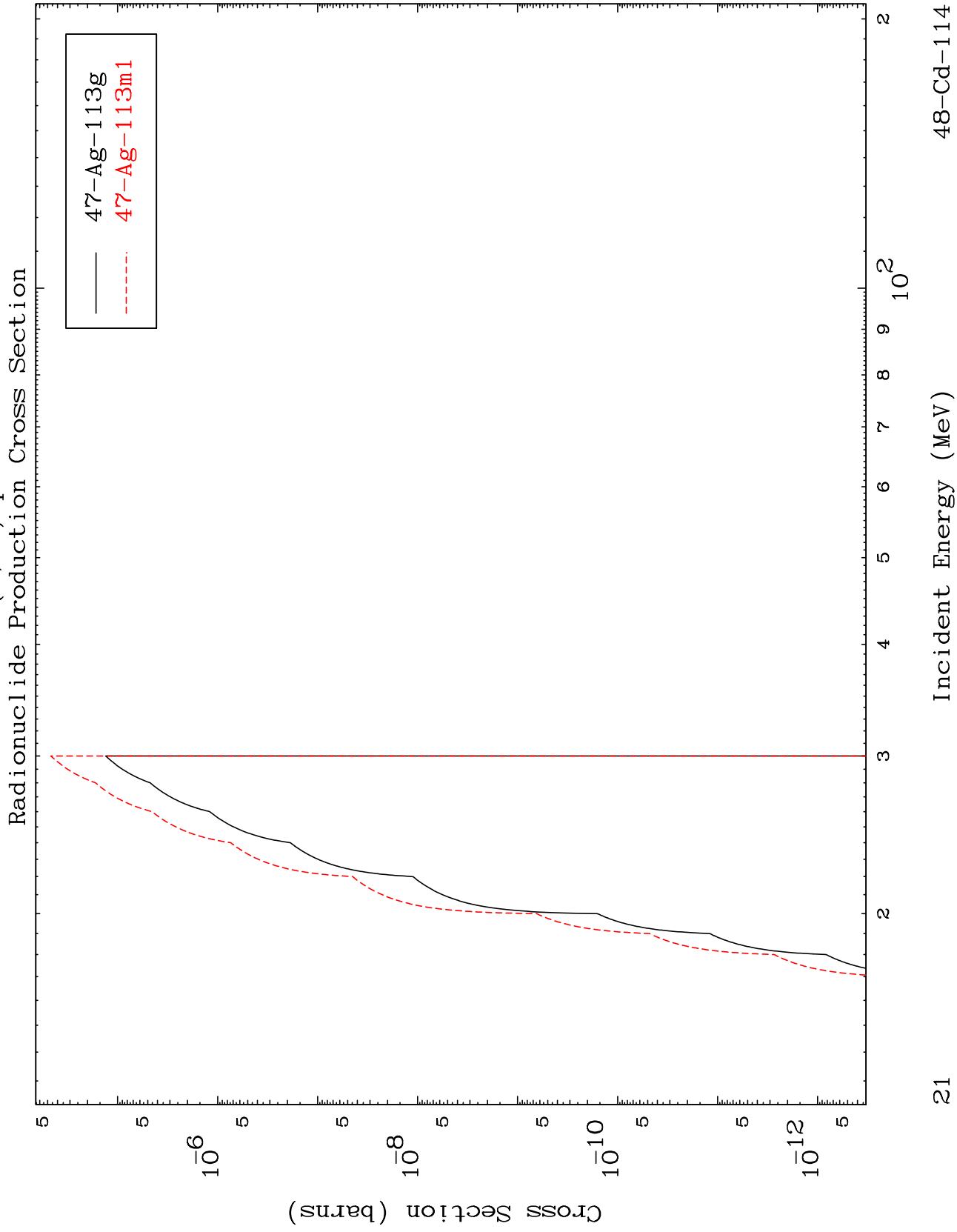
Incident Energy (MeV)

48-Cd-114

MAT 4849

(d,2n) p

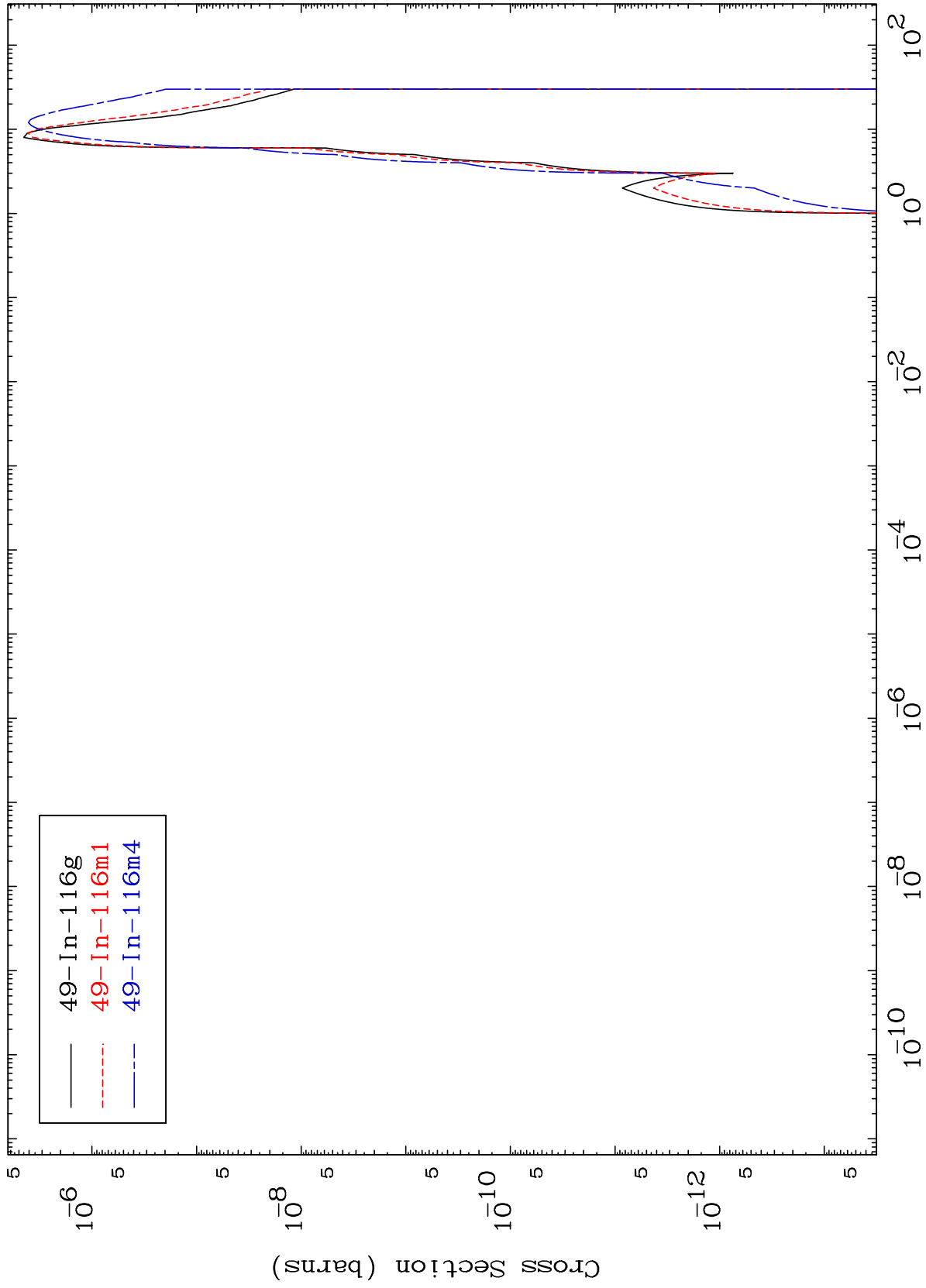
48-Cd-114



MAT 4849

(d, γ)
Radionuclide Production Cross Section

48-Cd-114



22

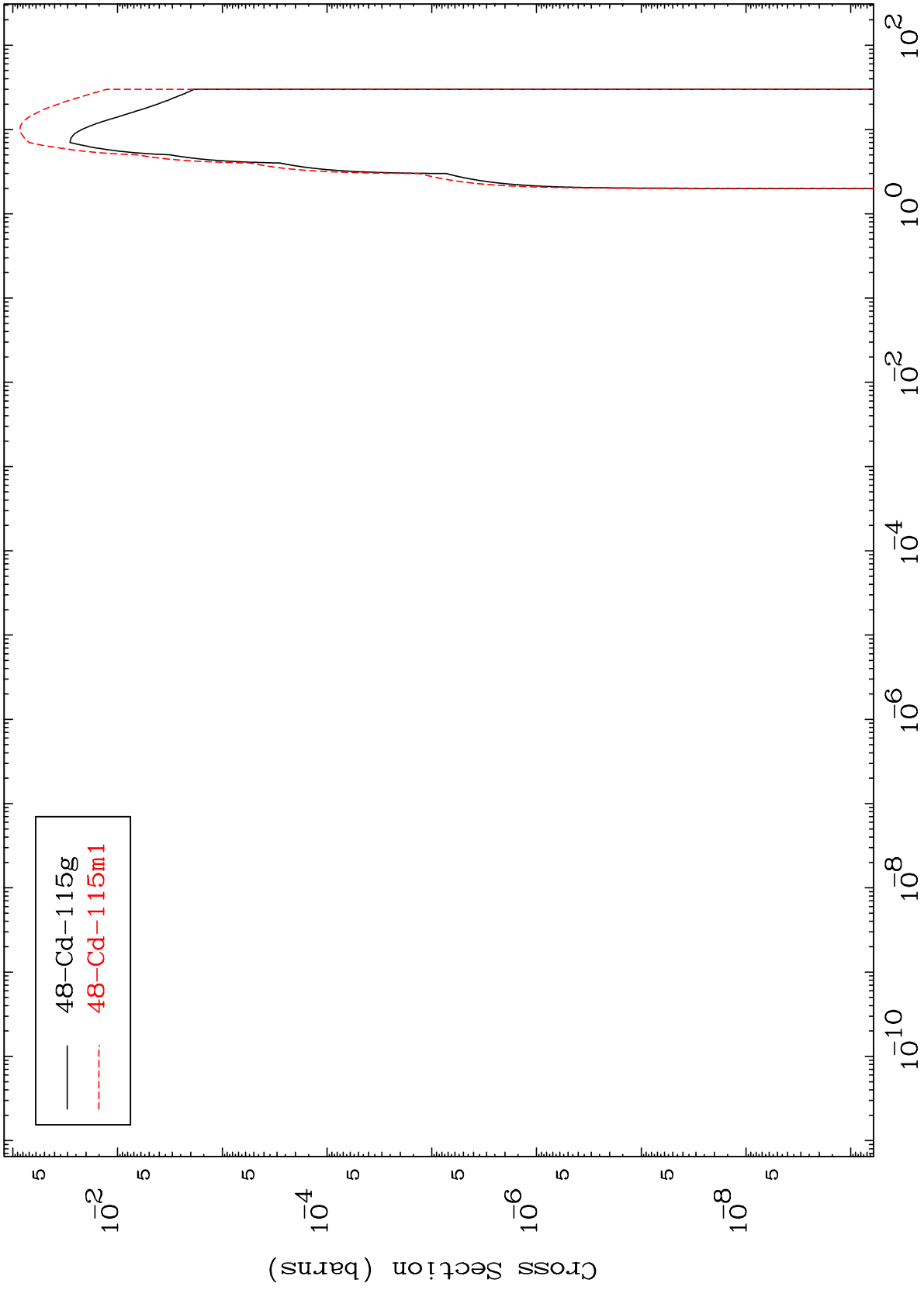
Incident Energy (MeV)

48-Cd-114

MAT 4849

(d,p)
Radionuclide Production Cross Section

48-Cd-114



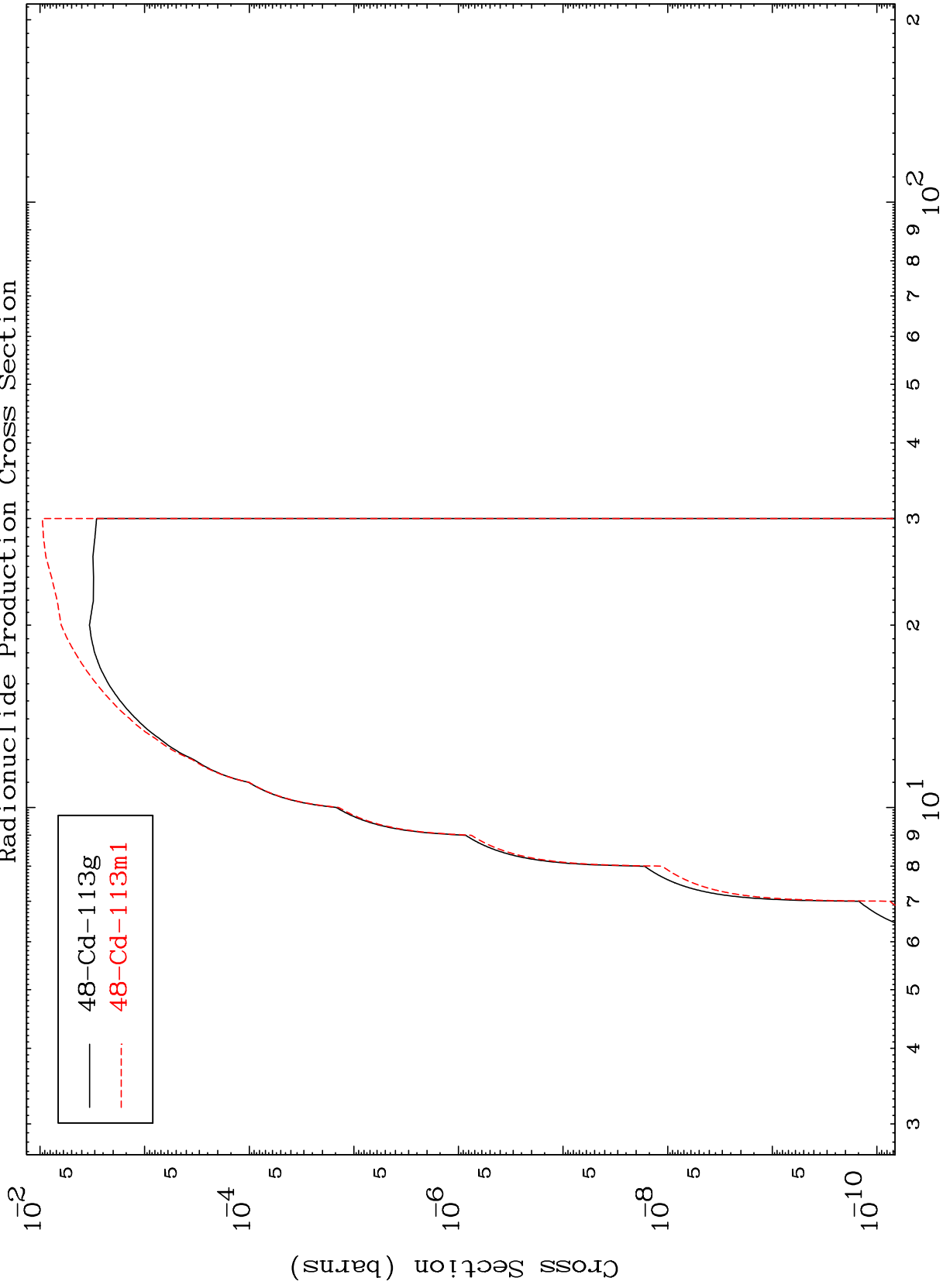
48-Cd-115g
48-Cd-115m1

48-Cd-114

MAT 4849

48-Cd-114

(d, t)
Radionuclide Production Cross Section



24

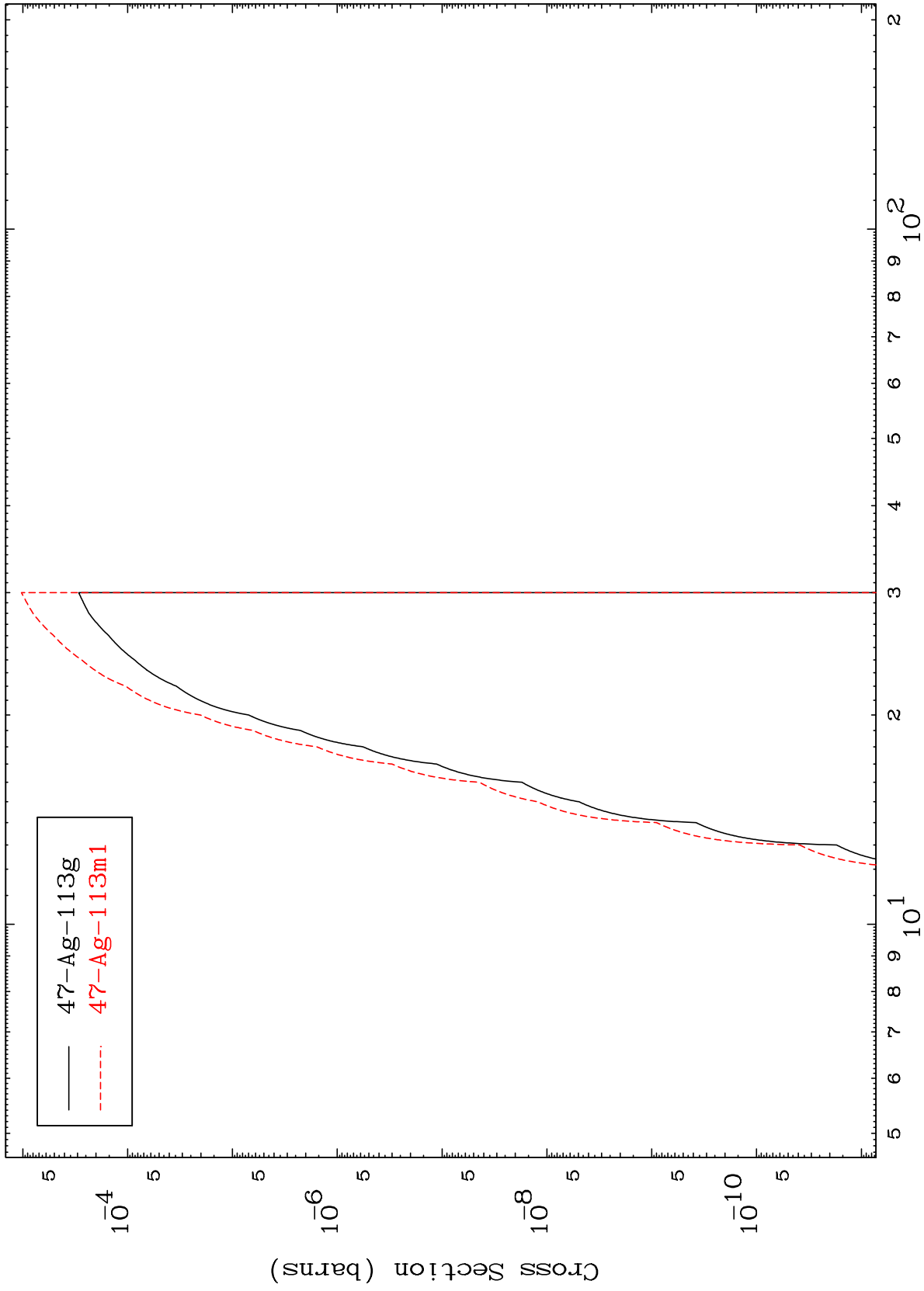
48-Cd-114

MAT 4849

(d, He-3)

48-Cd-114

Radionuclide Production Cross Section



25

Incident Energy (MeV)

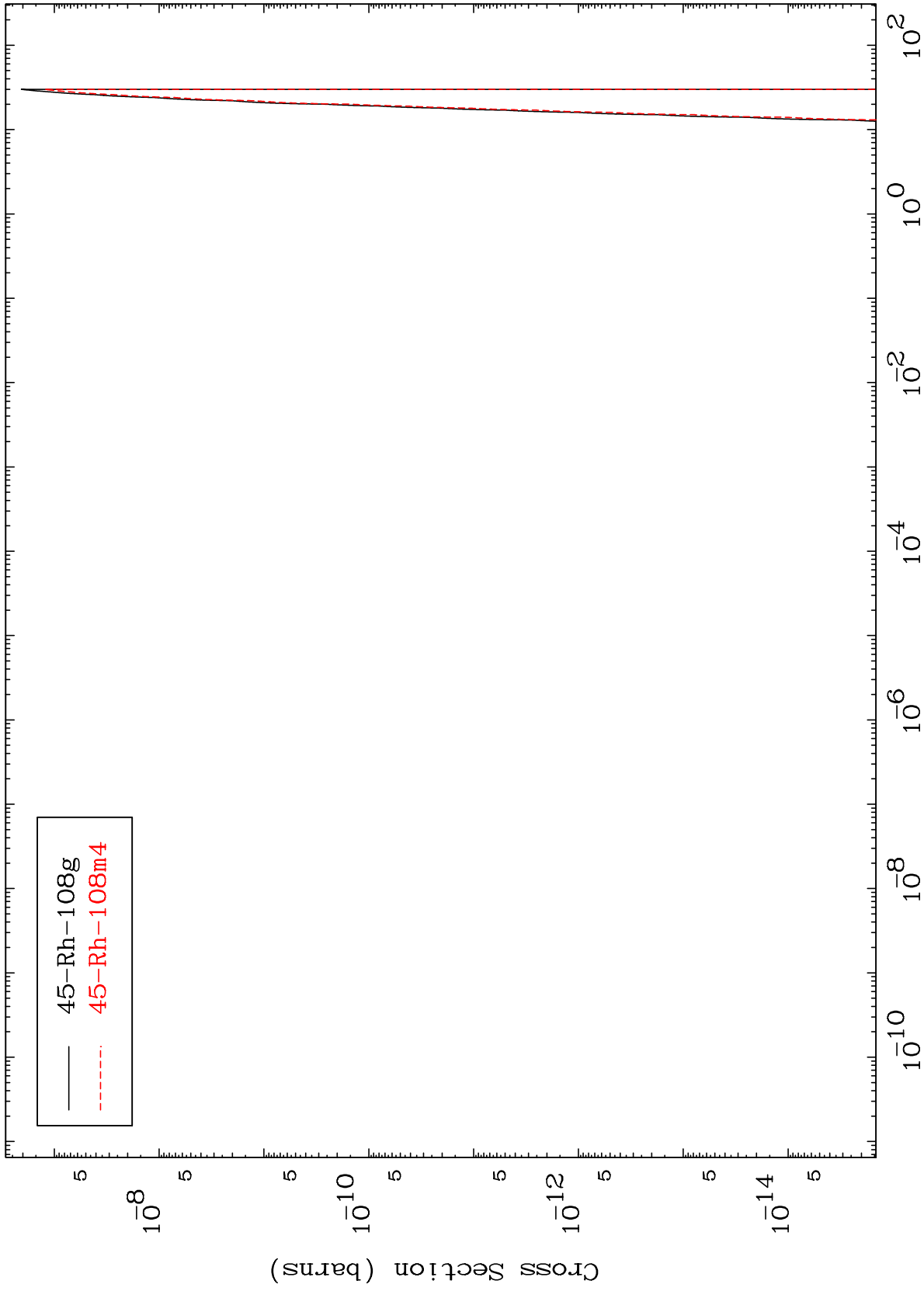
48-Cd-114

MAT 4849

(d,2α)

48-Cd-114

Radionuclide Production Cross Section



26

Incident Energy (MeV)

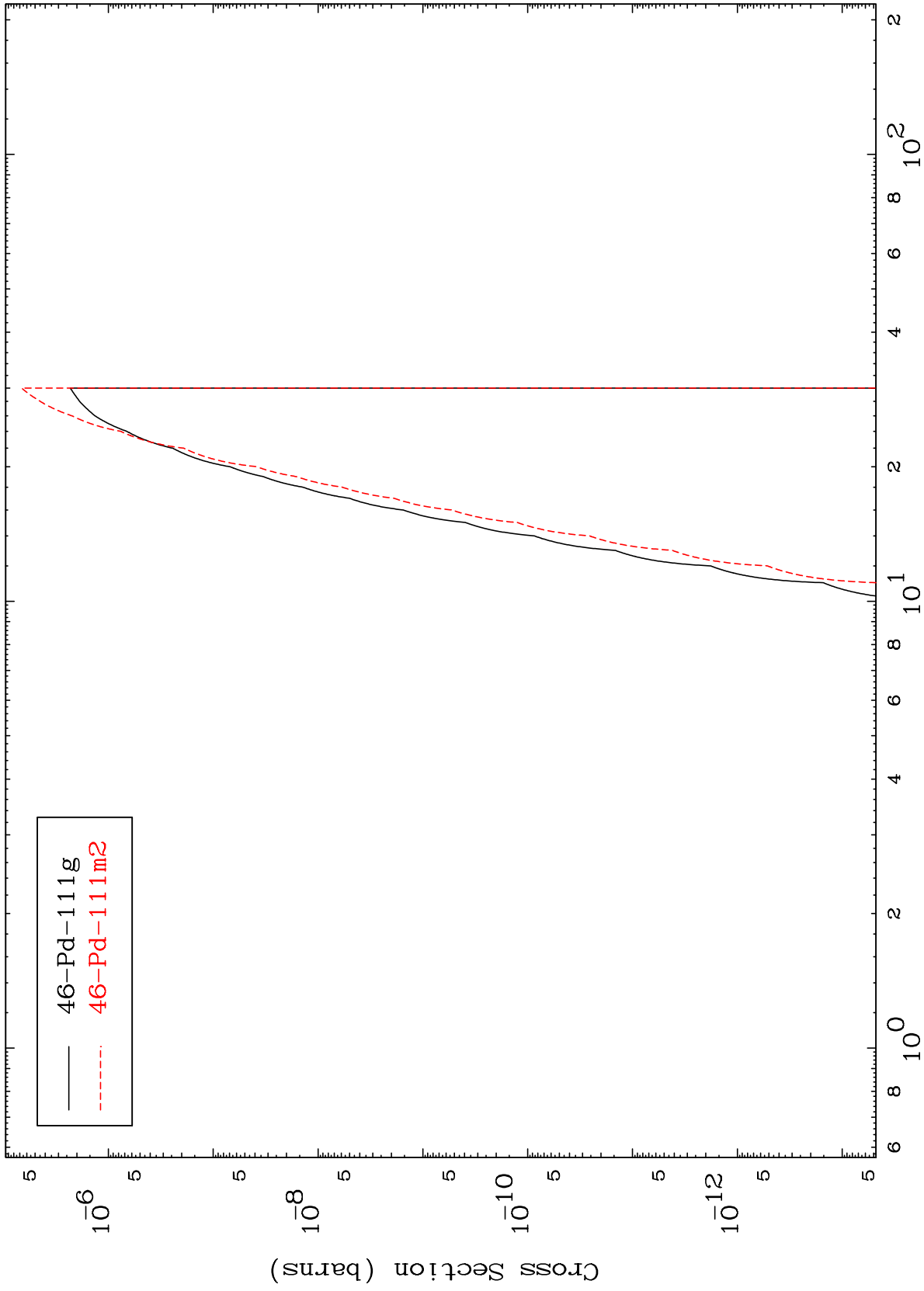
48-Cd-114

MAT 4849

(d,p) α

48-Cd-114

Radionuclide Production Cross Section



27

Incident Energy (MeV)

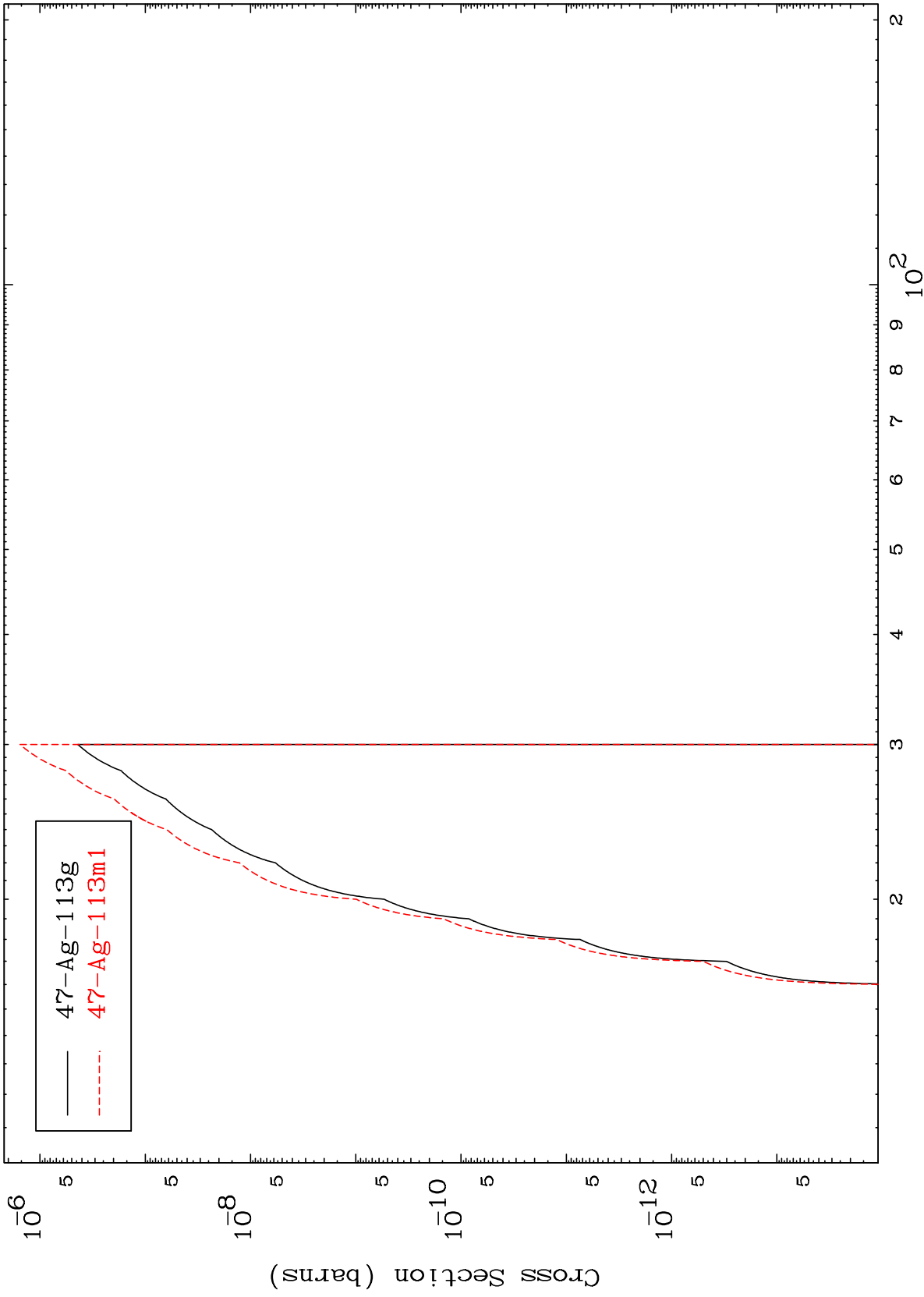
48-Cd-114

MAT 4849

(d,p) d

48-Cd-114

Radionuclide Production Cross Section



28

48-Cd-114

48-Cd-114