

Program EVALPLOT
(Version 2018-1)

by

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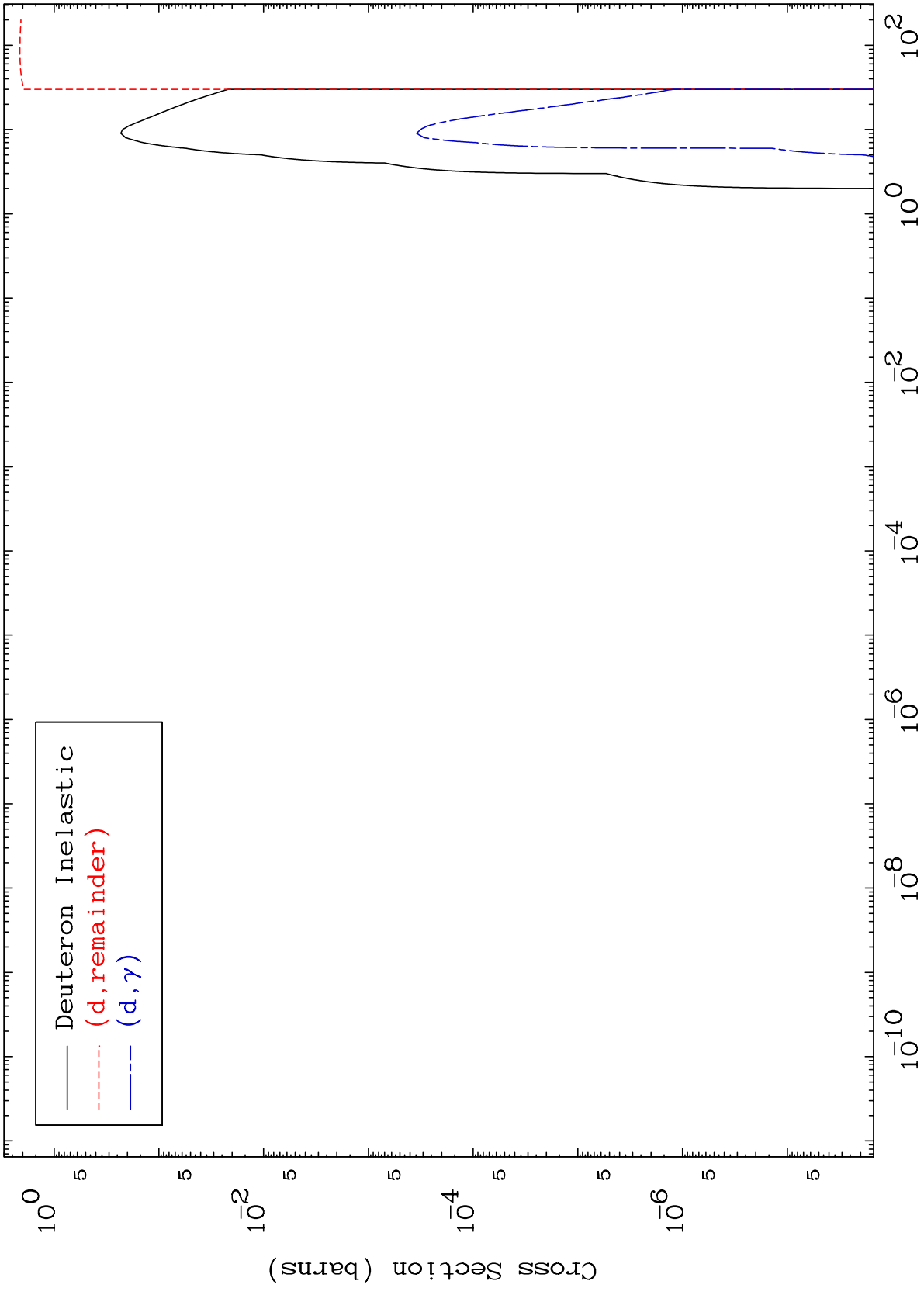
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4825

Deuteron Major
0 Kelvin Cross Sections

48-Cd-106



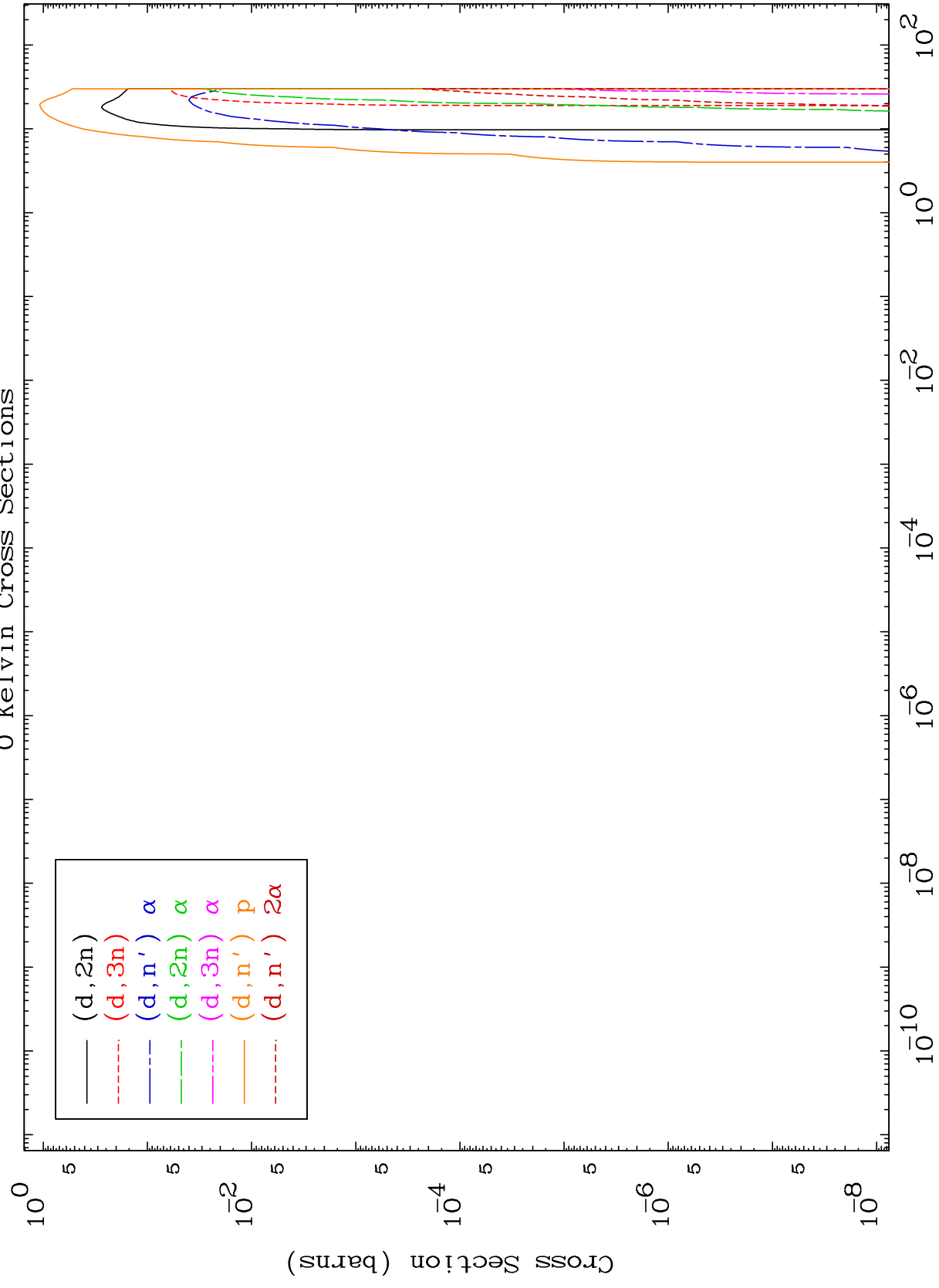
1

48-Cd-106

MAT 4825

Deuteron Neutron Production
0 Kelvin Cross Sections

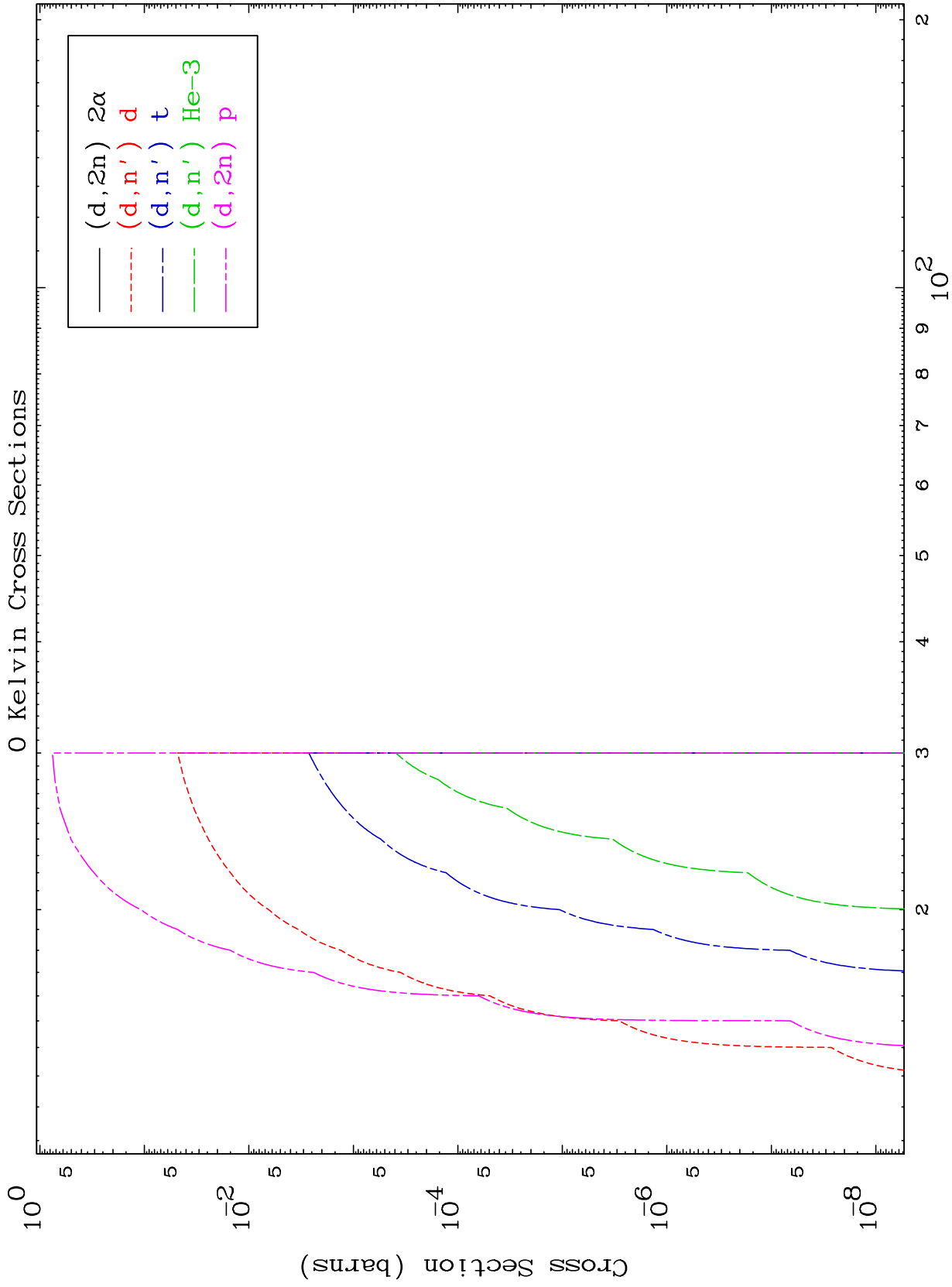
48-Cd-106



2

Incident Energy (MeV)

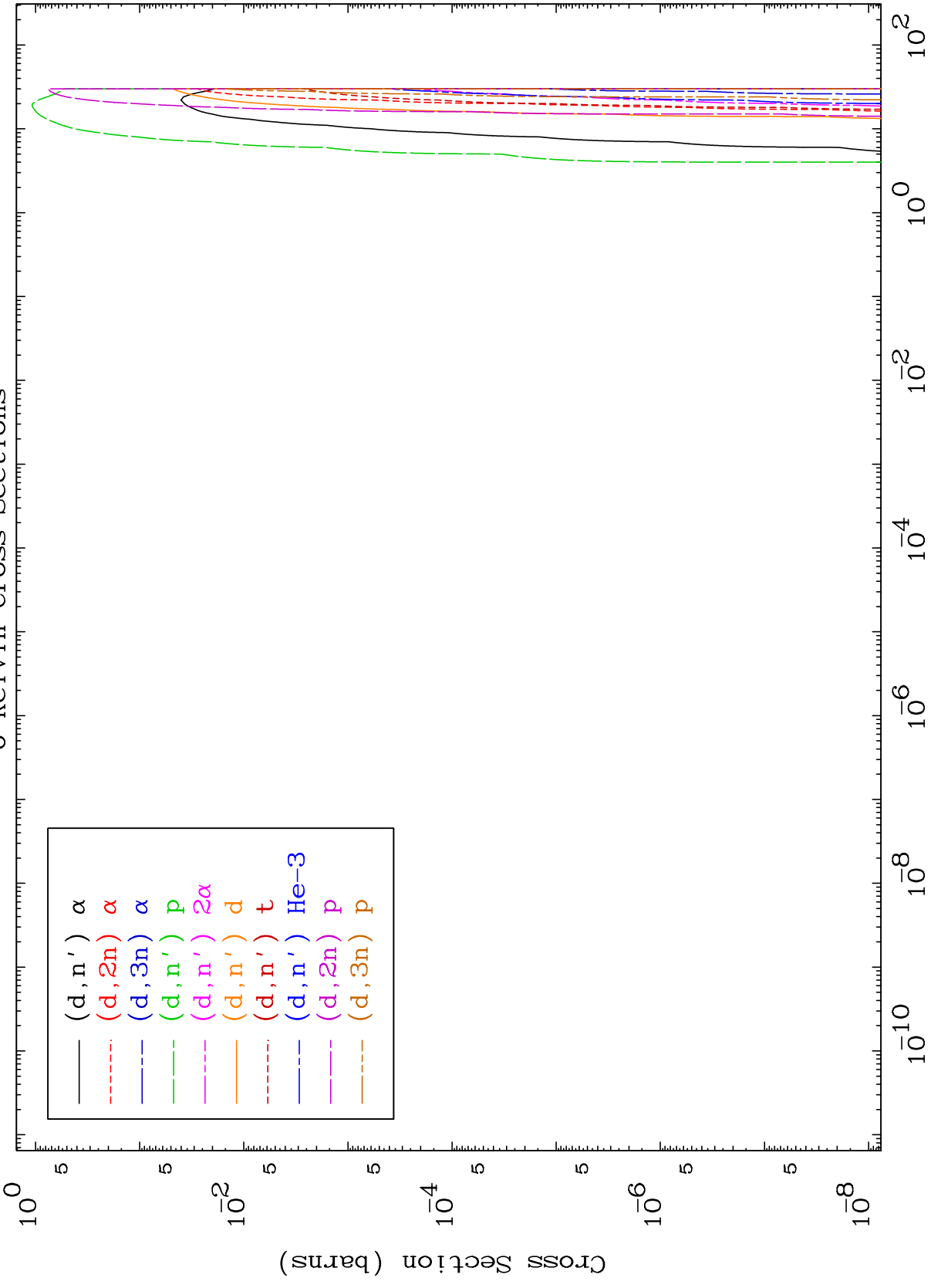
48-Cd-106



MAT 4825

Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-106

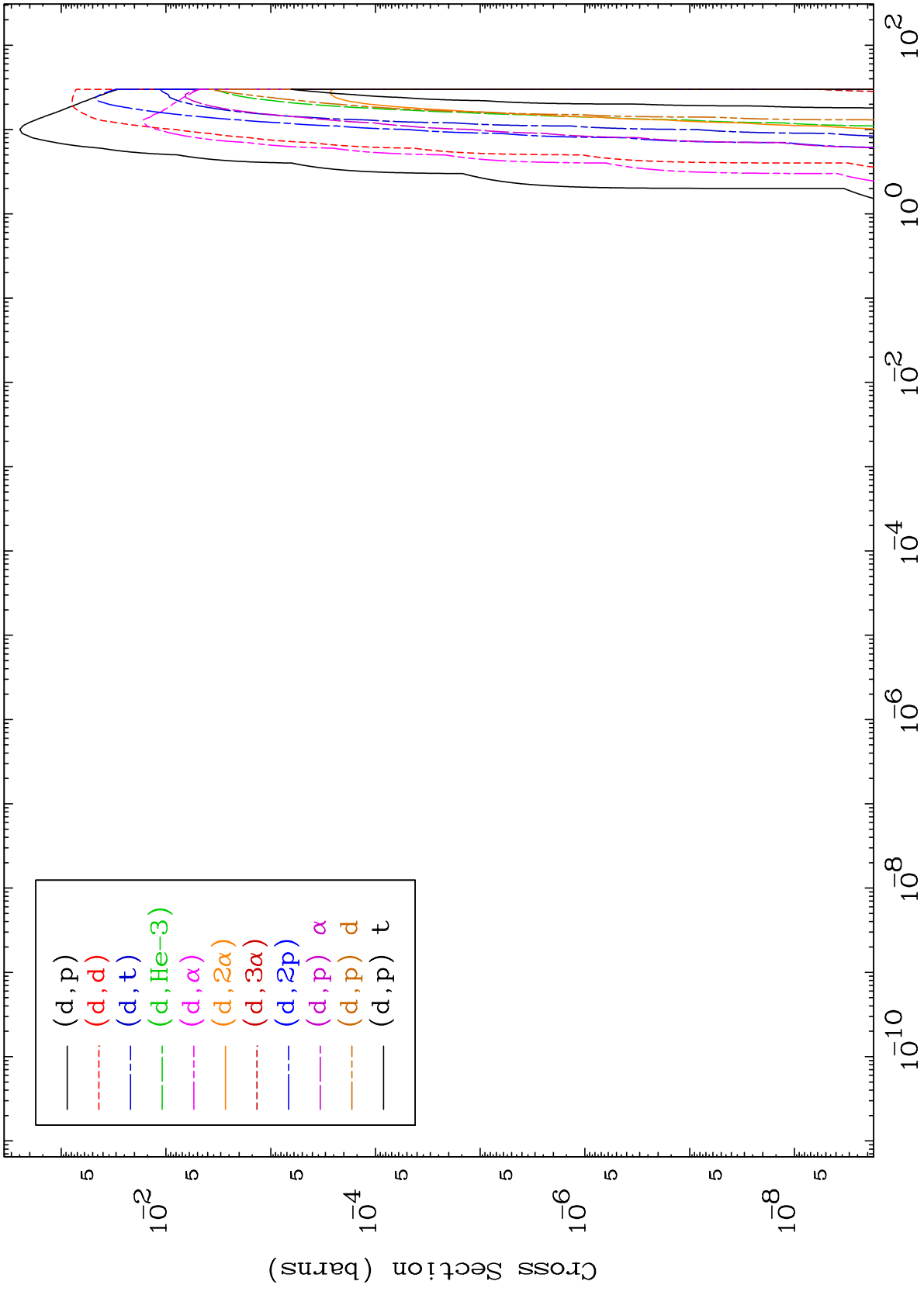


48-Cd-106

MAT 4825

Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-106



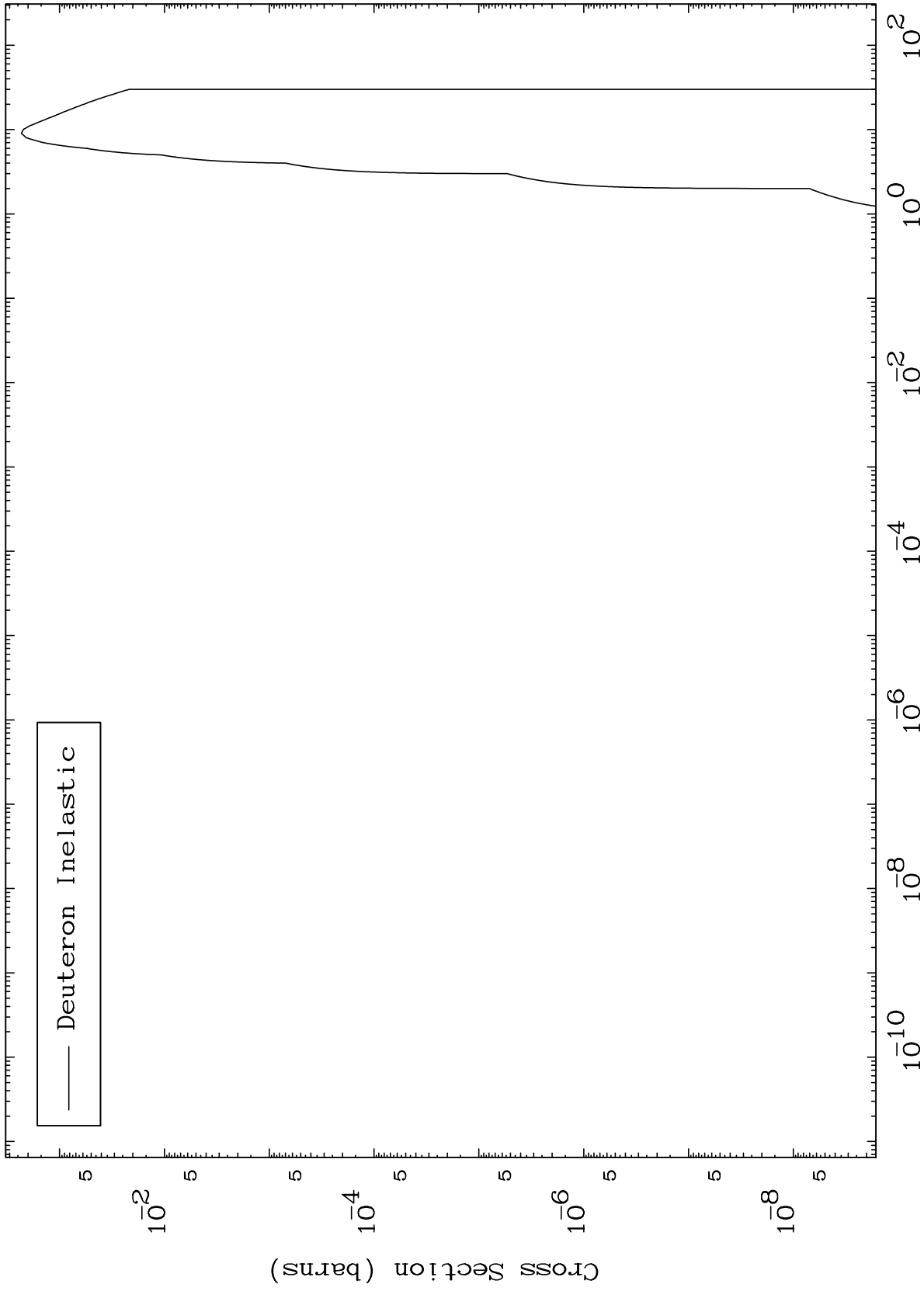
5

48-Cd-106

MAT 4825

(d,n') Level
0 Kelvin Cross Sections

48-Cd-106



6

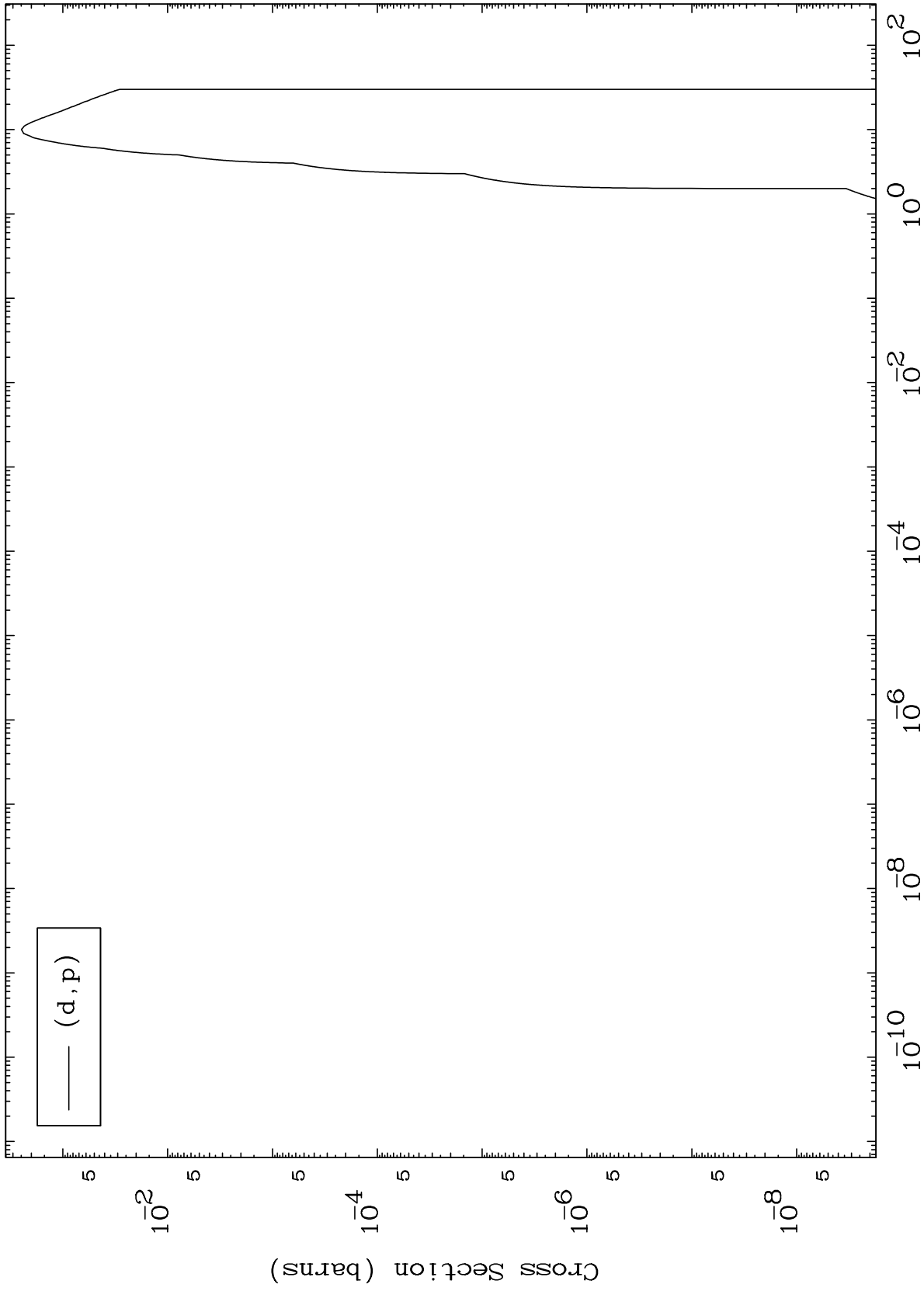
Incident Energy (MeV)

48-Cd-106

MAT 4825

(d,p) Levels
0 Kelvin Cross Sections

48-Cd-106



7

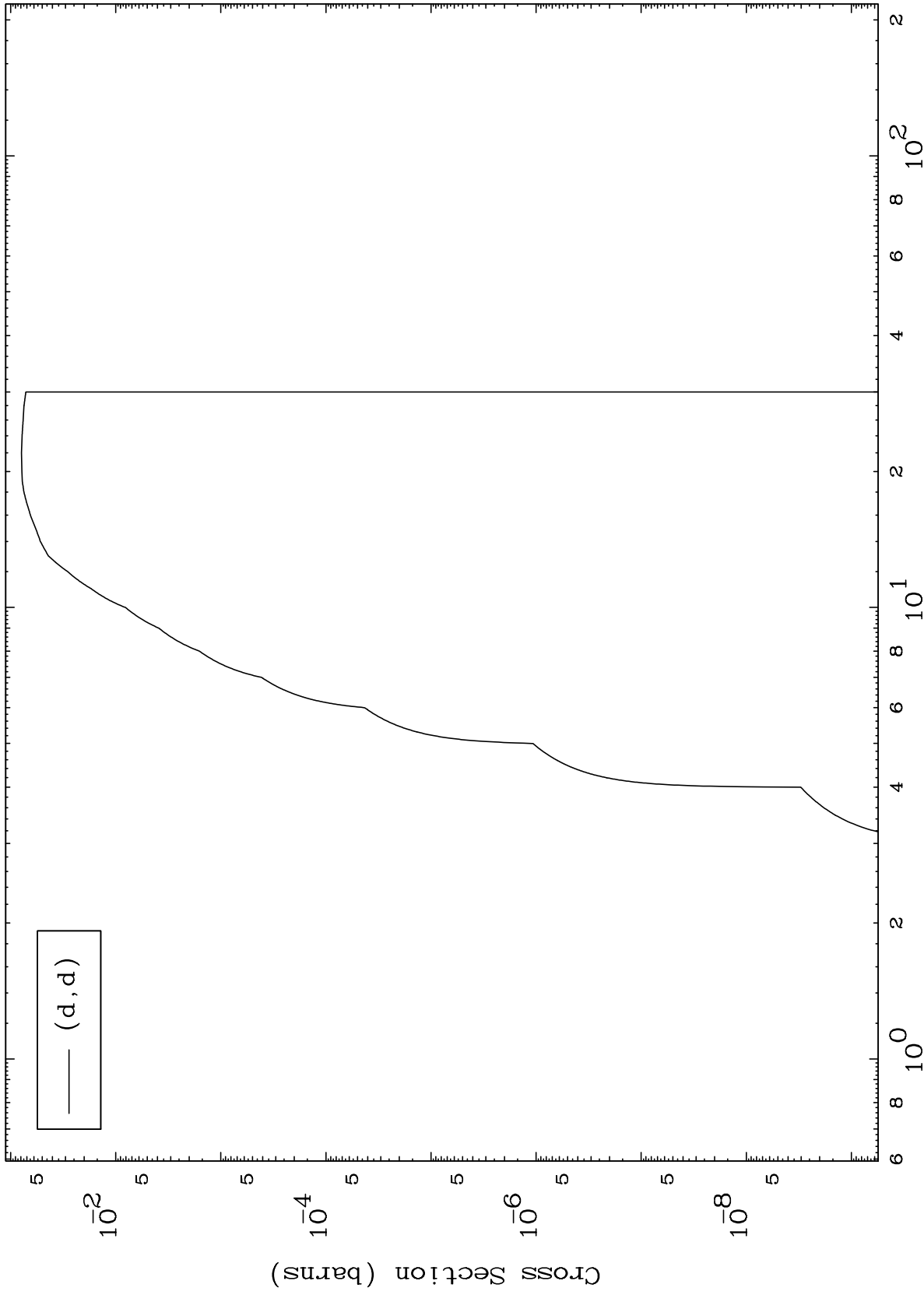
Incident Energy (MeV)

48-Cd-106

MAT 4825

(d,d) Levels
0 Kelvin Cross Sections

48-Cd-106



8

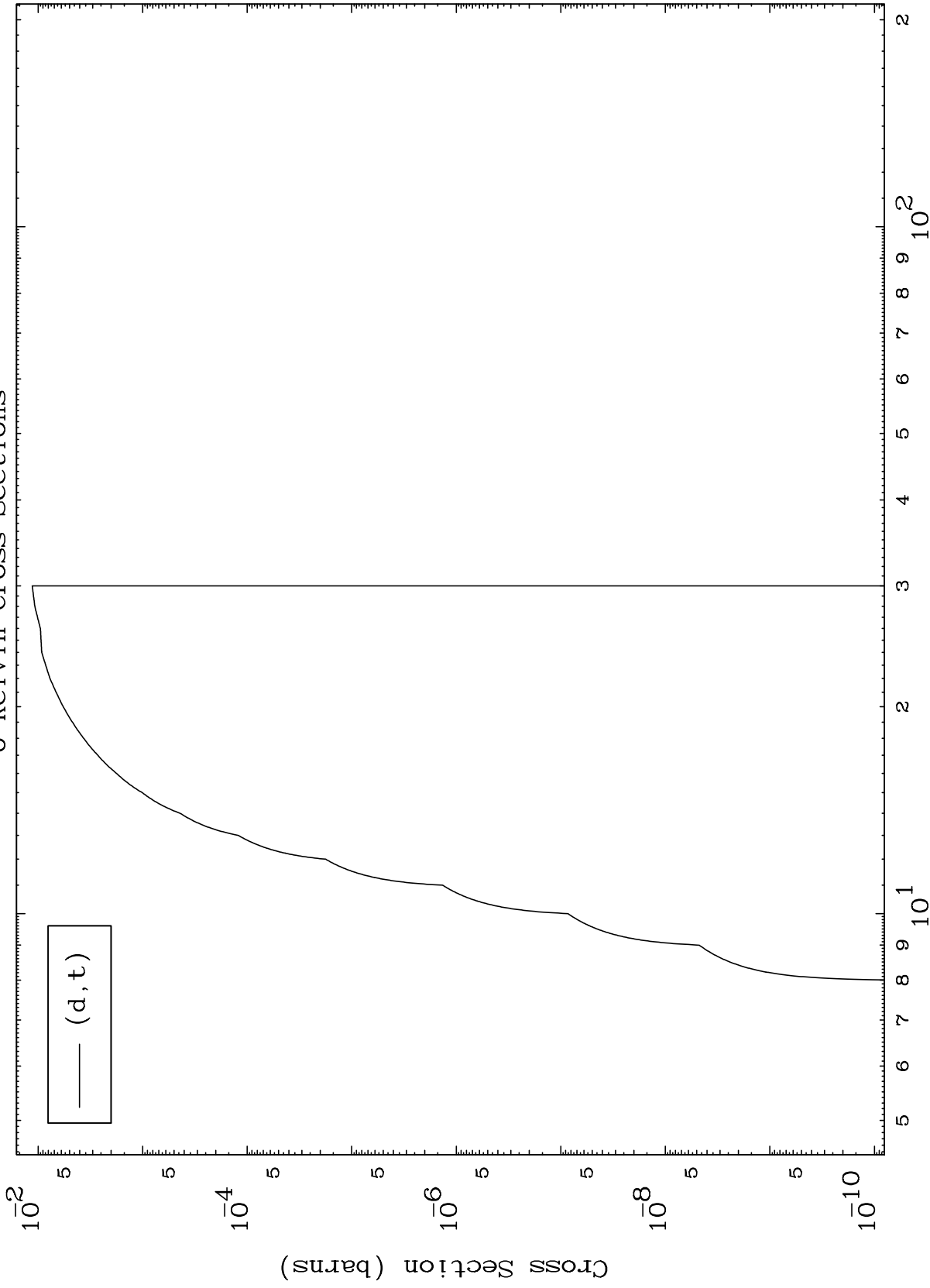
Incident Energy (MeV)

48-Cd-106

MAT 4825

(d,t) Levels
0 Kelvin Cross Sections

48-Cd-106



9

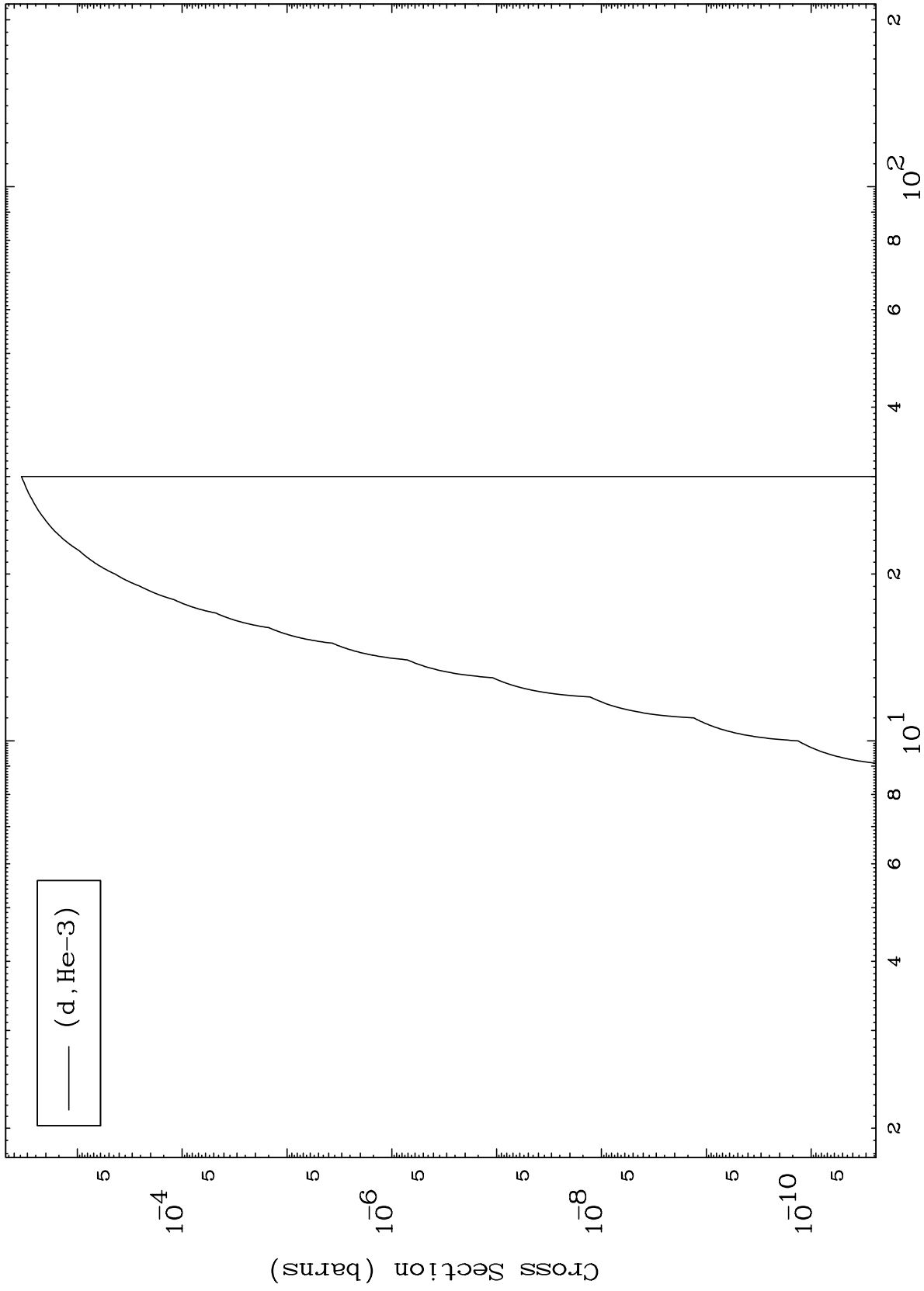
Incident Energy (MeV)

48-Cd-106

MAT 4825

(d,He3) Levels
0 Kelvin Cross Sections

48-Cd-106



10

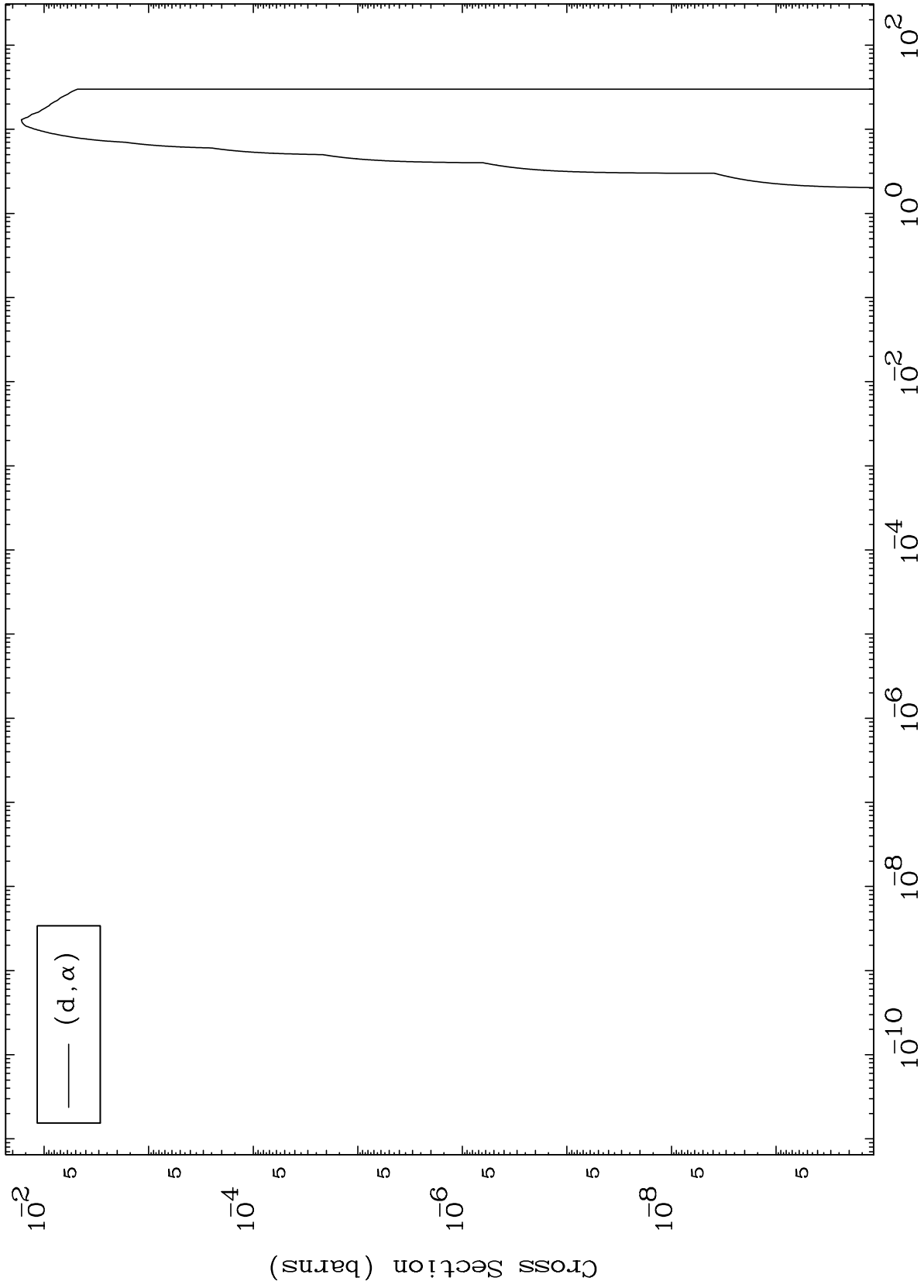
Incident Energy (MeV)

48-Cd-106

MAT 4825

(d, α) Levels
0 Kelvin Cross Sections

48-Cd-106



11

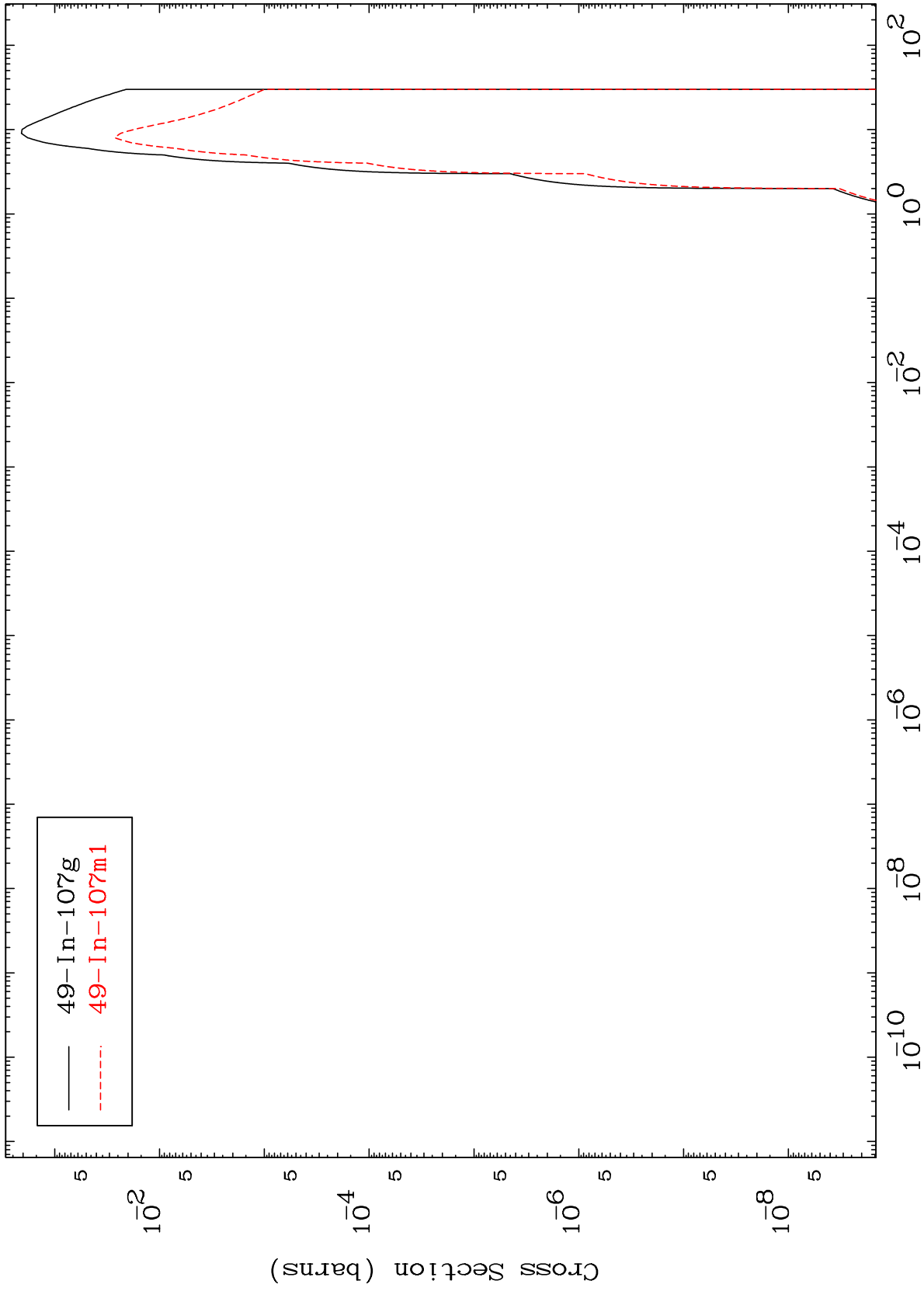
Incident Energy (MeV)

48-Cd-106

MAT 4825

Deuteron Inelastic
Radionuclide Production Cross Section

48-Cd-106

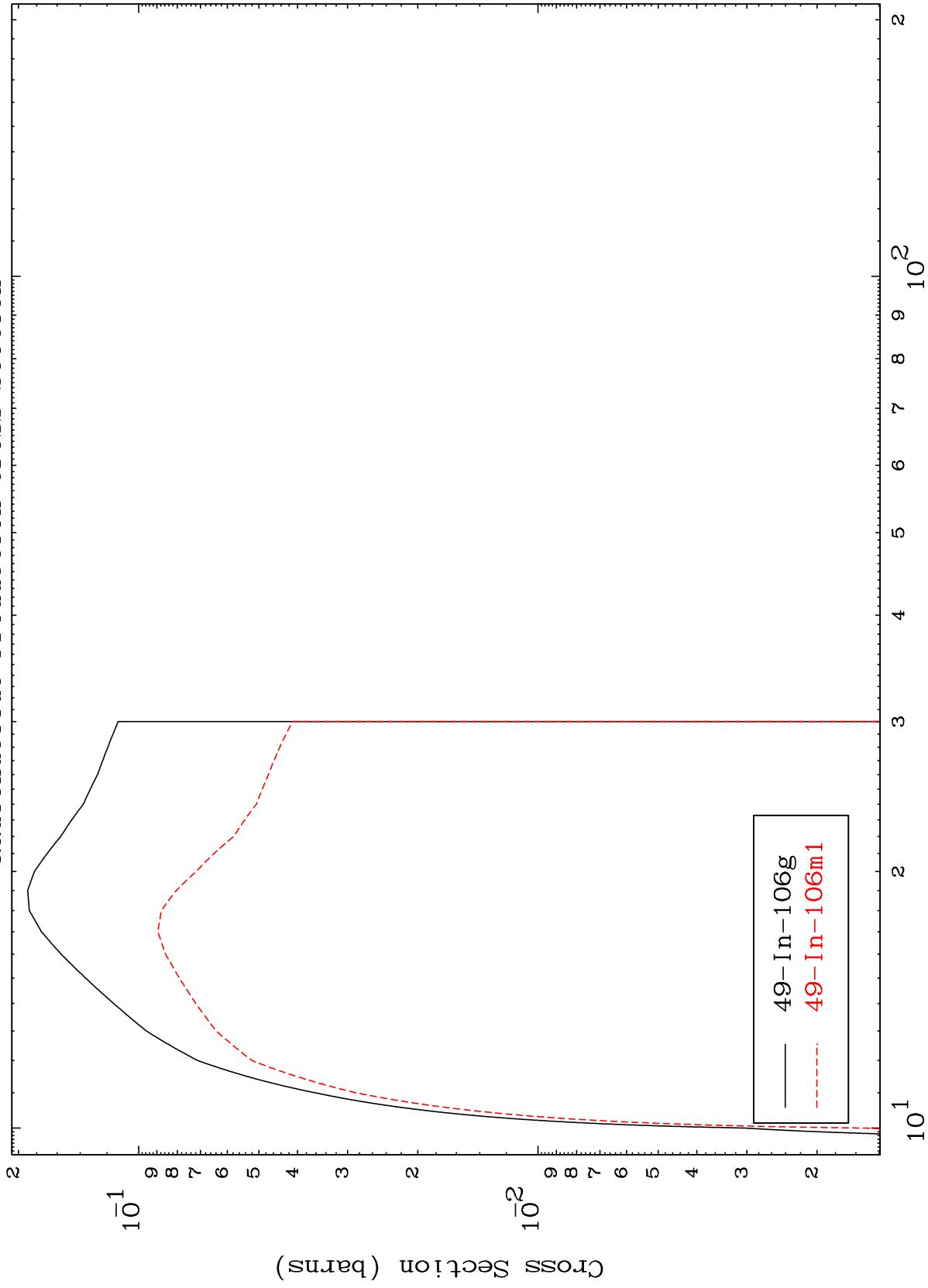


48-Cd-106

MAT 4825

48-Cd-106

Radionuclide Production Cross Section
(d,2n)



13

Incident Energy (MeV)

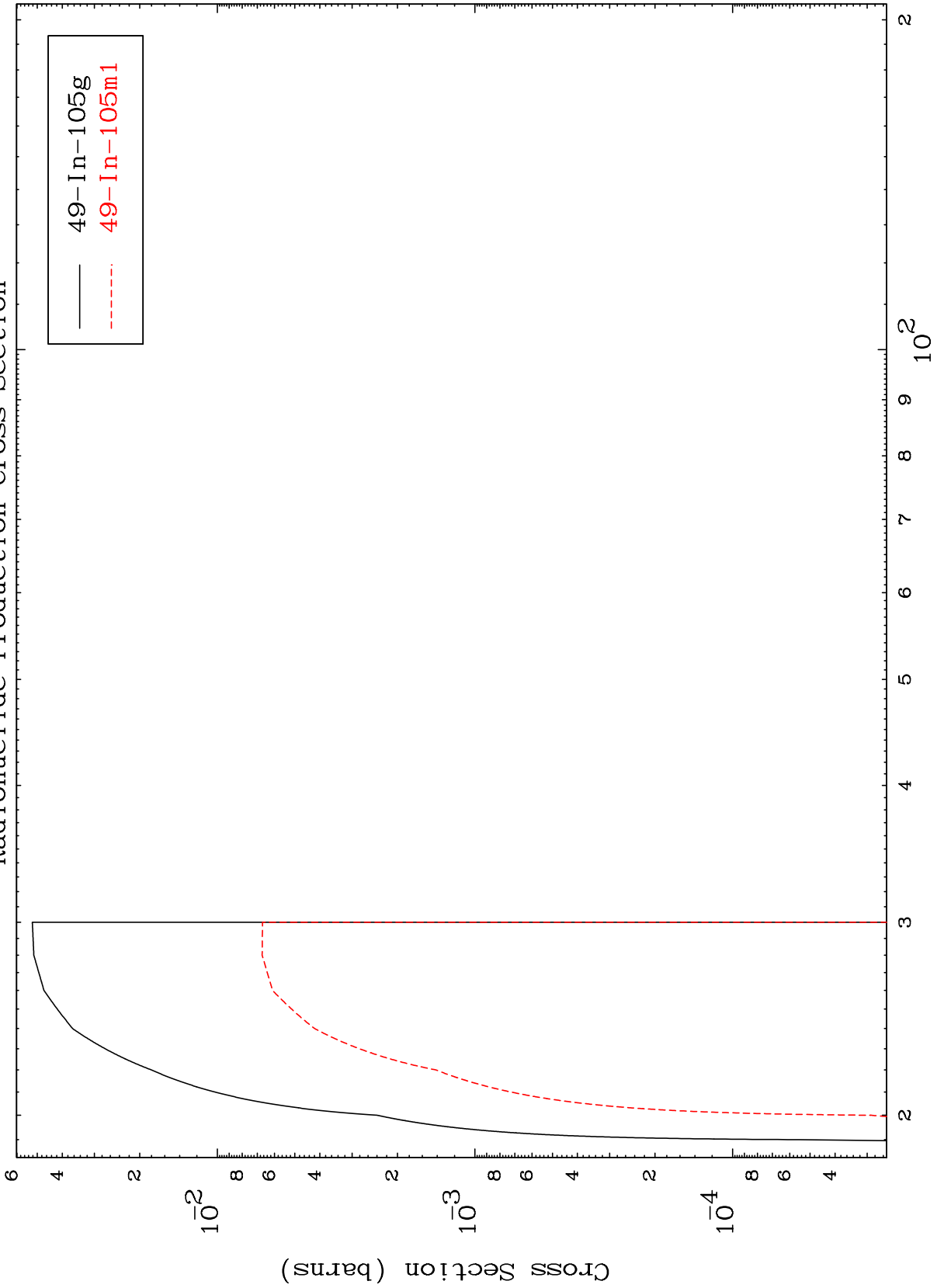
48-Cd-106

MAT 4825

(d,3n)

48-Cd-106

Radionuclide Production Cross Section



49-In-105g
49-In-105m1

14

Incident Energy (MeV)

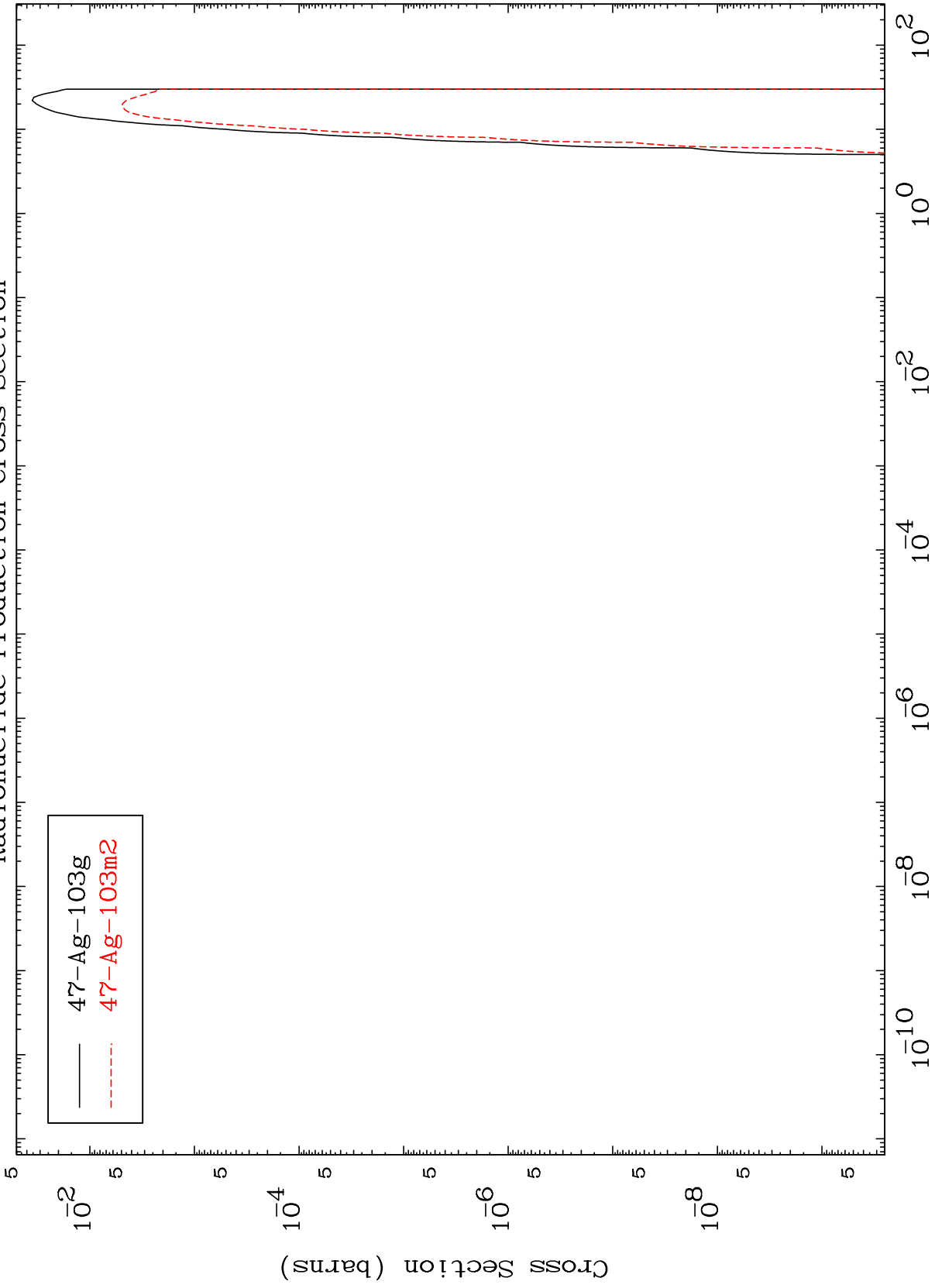
48-Cd-106

MAT 4825

(d,n') α

48-Cd-106

Radionuclide Production Cross Section

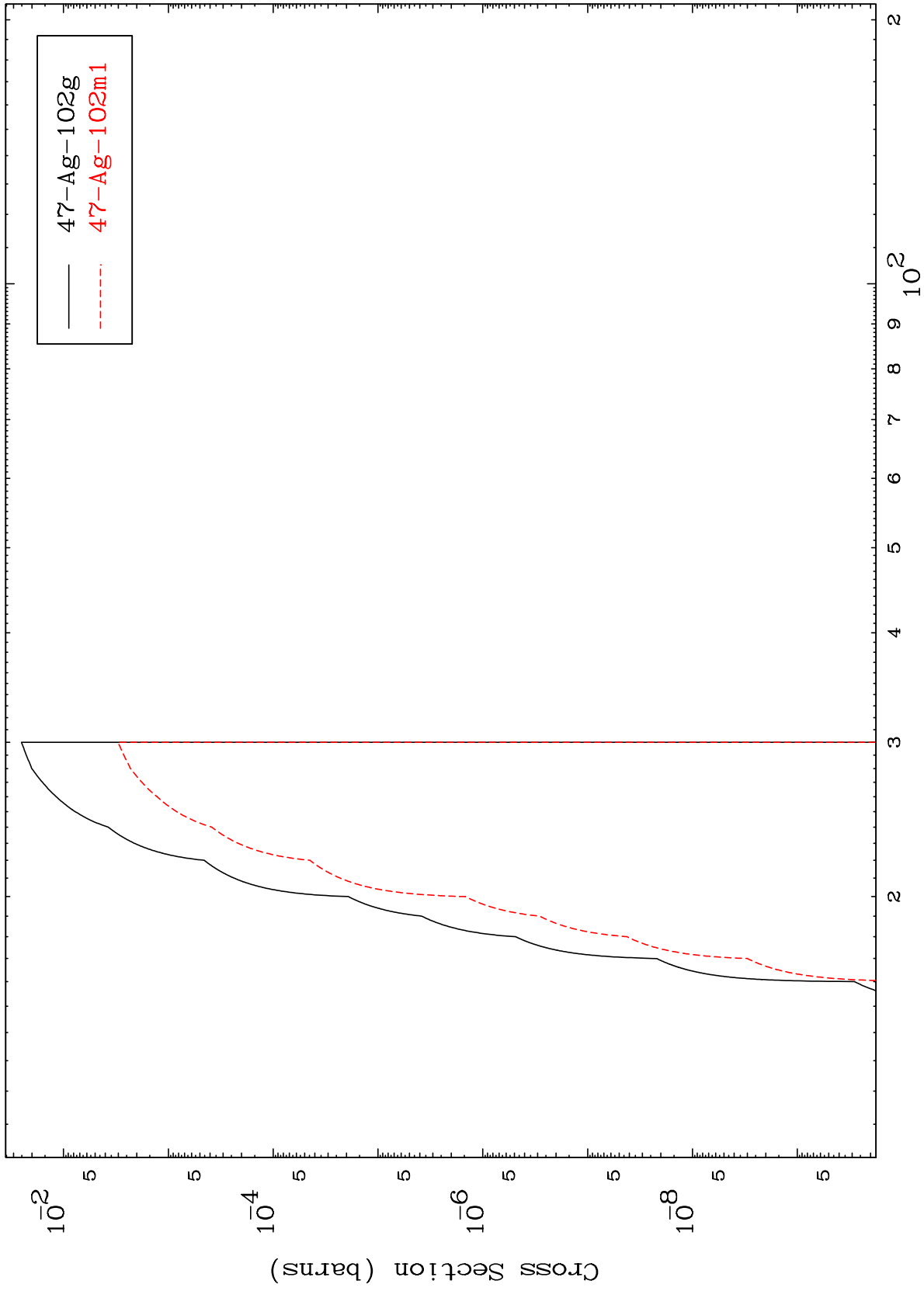


MAT 4825

(d,2n) α

48-Cd-106

Radionuclide Production Cross Section



16

Incident Energy (MeV)

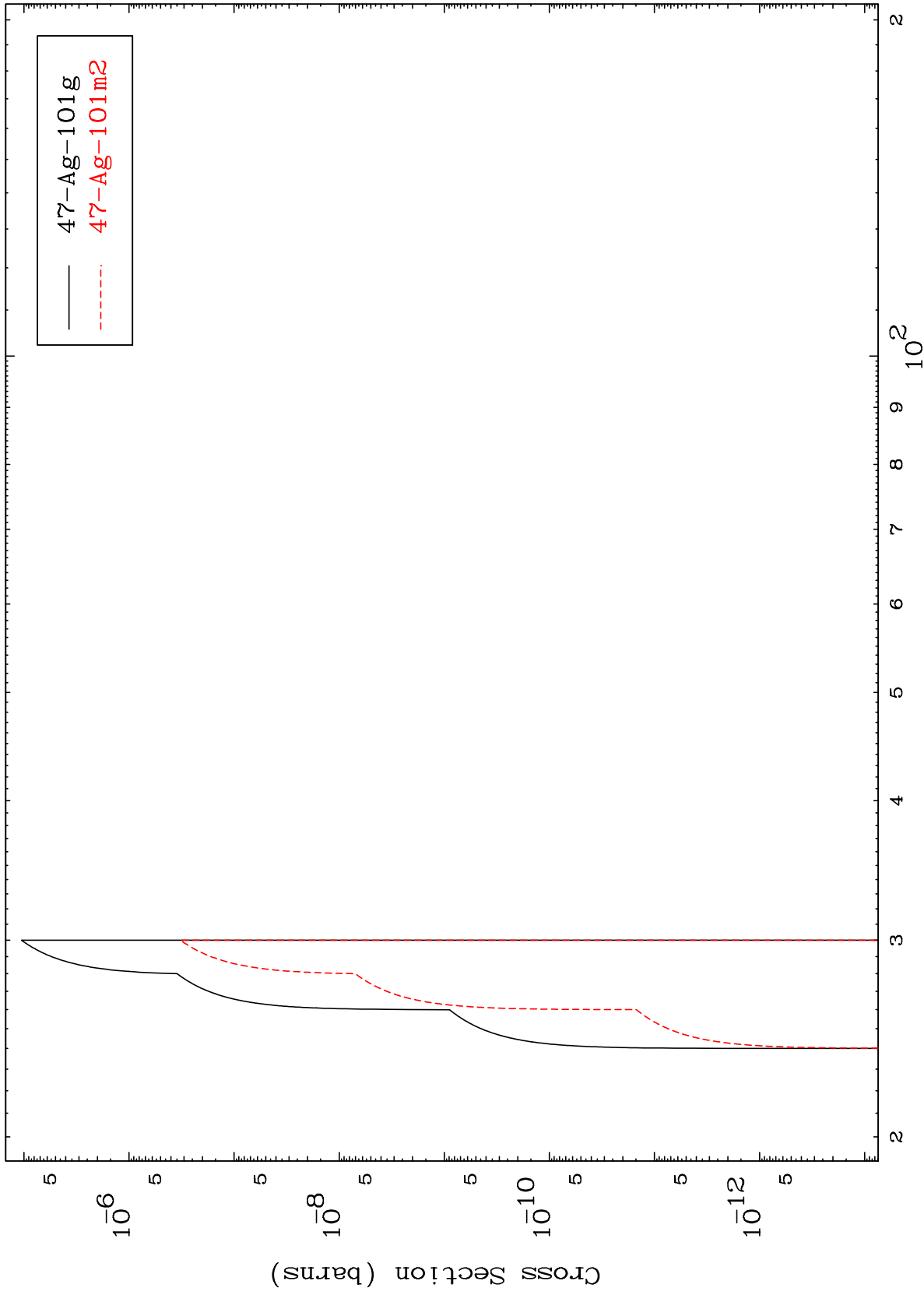
48-Cd-106

MAT 4825

(d,3n) α

48-Cd-106

Radionuclide Production Cross Section



17

Incident Energy (MeV)

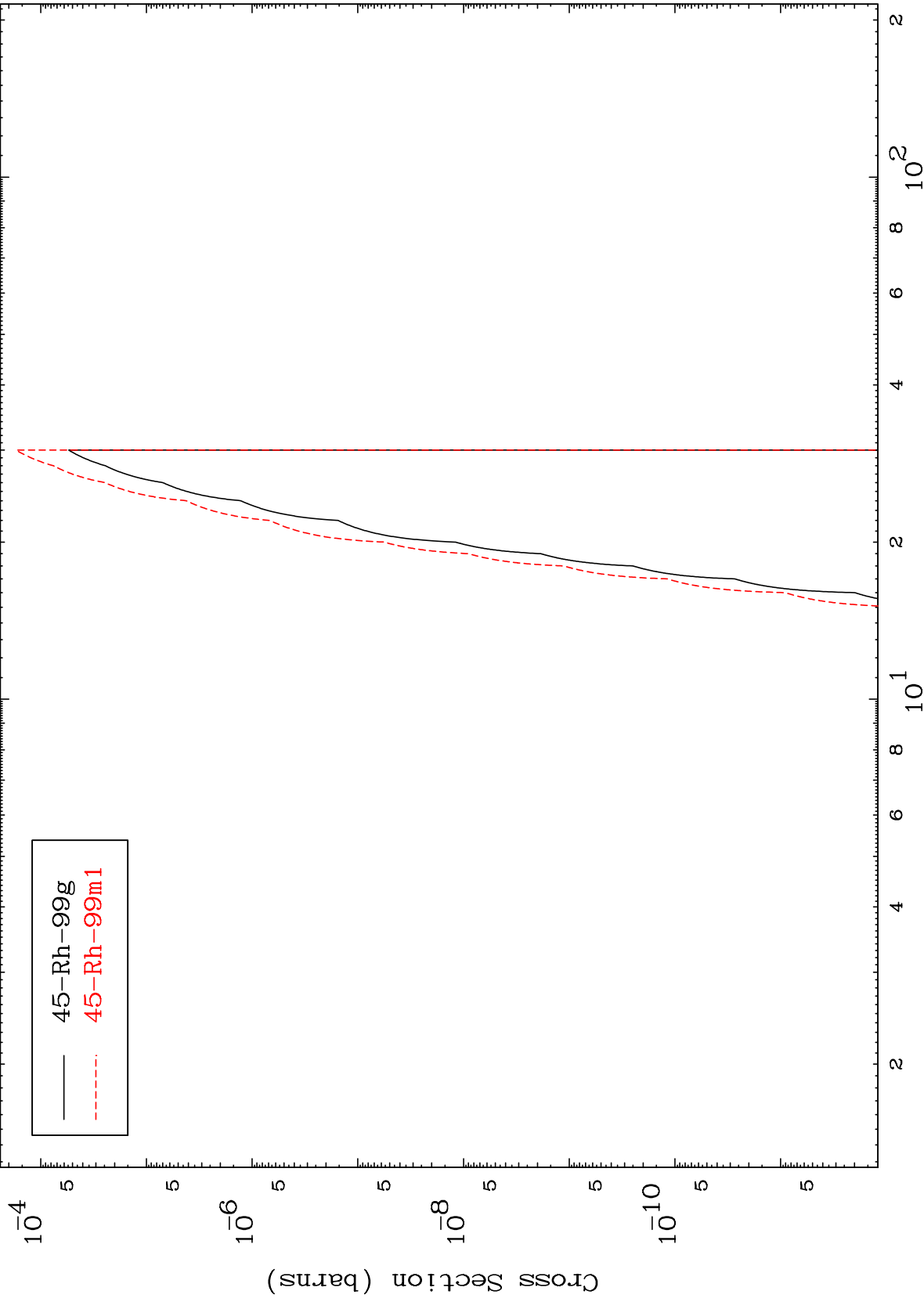
48-Cd-106

MAT 4825

(d,n') 2 α

48-Cd-106

Radionuclide Production Cross Section



18

Incident Energy (MeV)

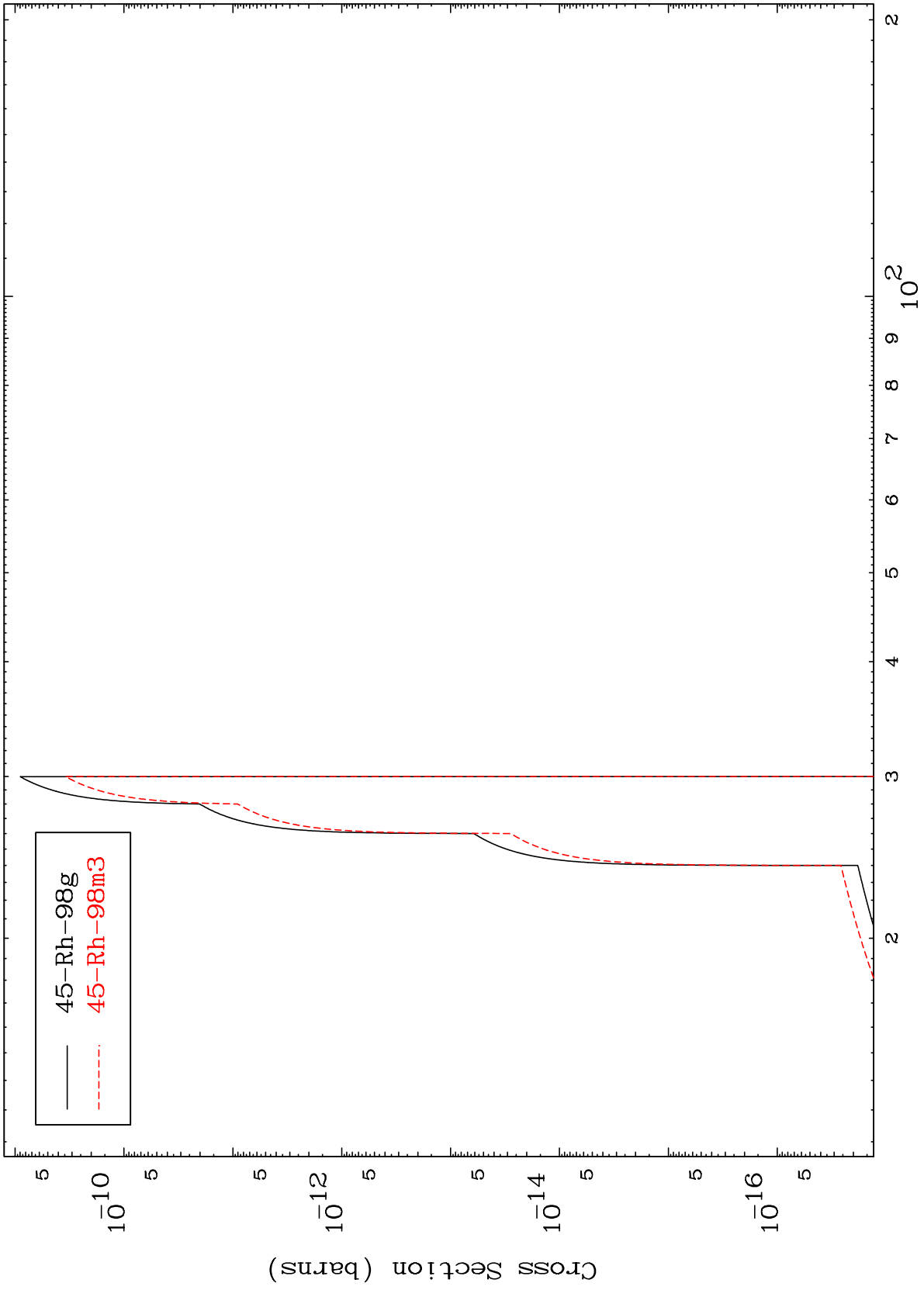
48-Cd-106

MAT 4825

(d,2n) 2 α

48-Cd-106

Radionuclide Production Cross Section



19

Incident Energy (MeV)

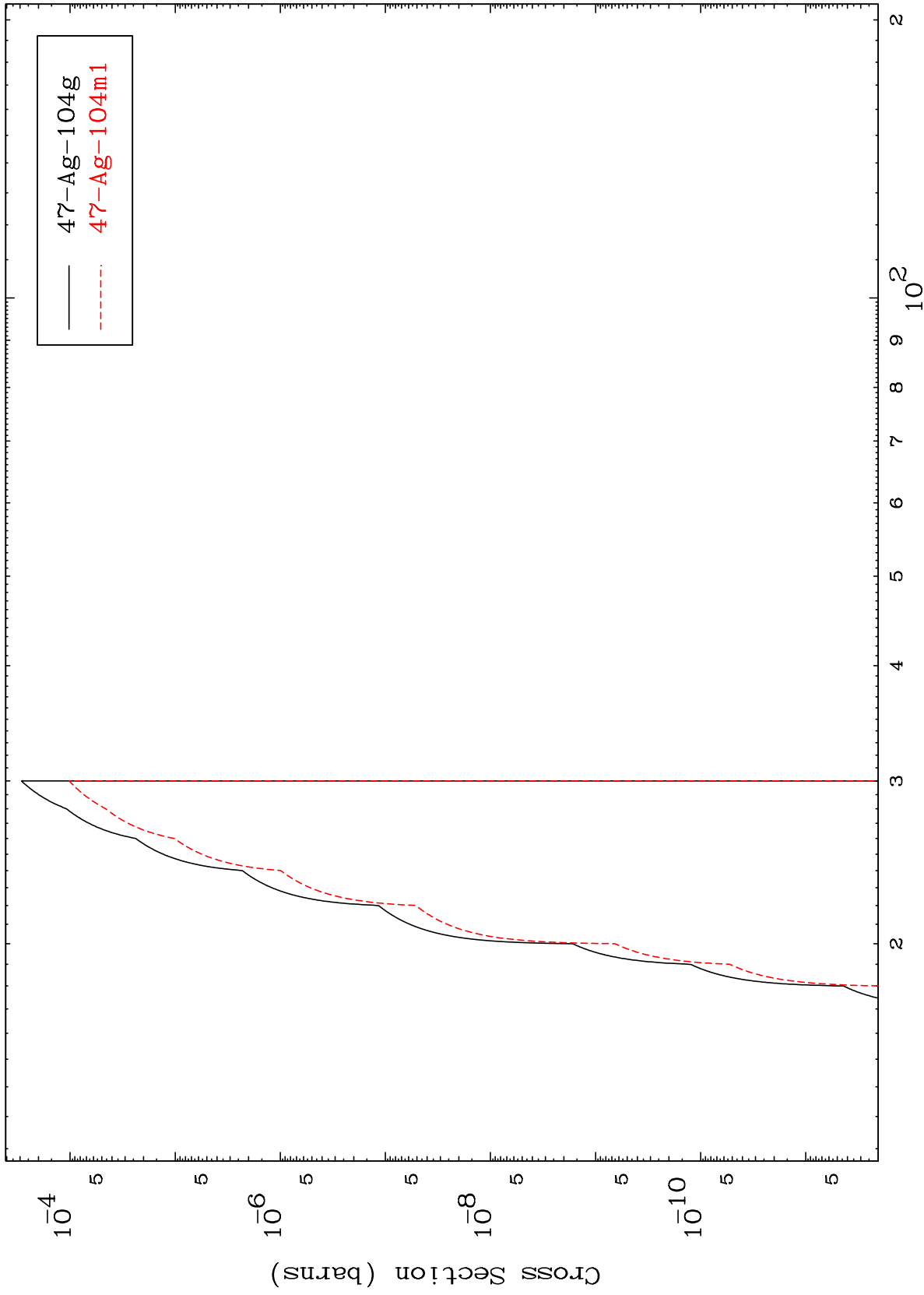
48-Cd-106

MAT 4825

(d, n') He-3

48-Cd-106

Radionuclide Production Cross Section



20

Incident Energy (MeV)

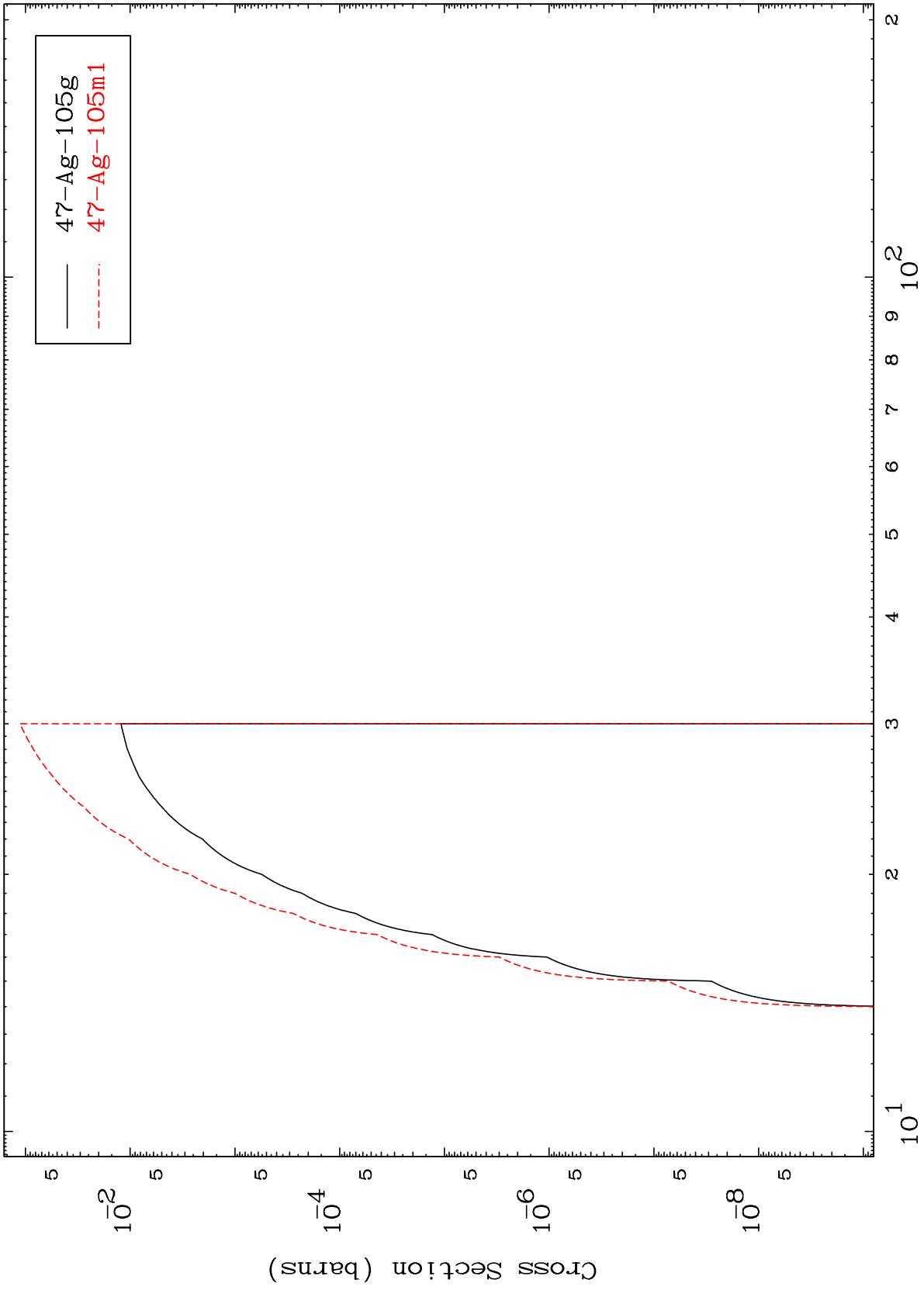
48-Cd-106

MAT 4825

(d,2n) p

48-Cd-106

Radionuclide Production Cross Section



21

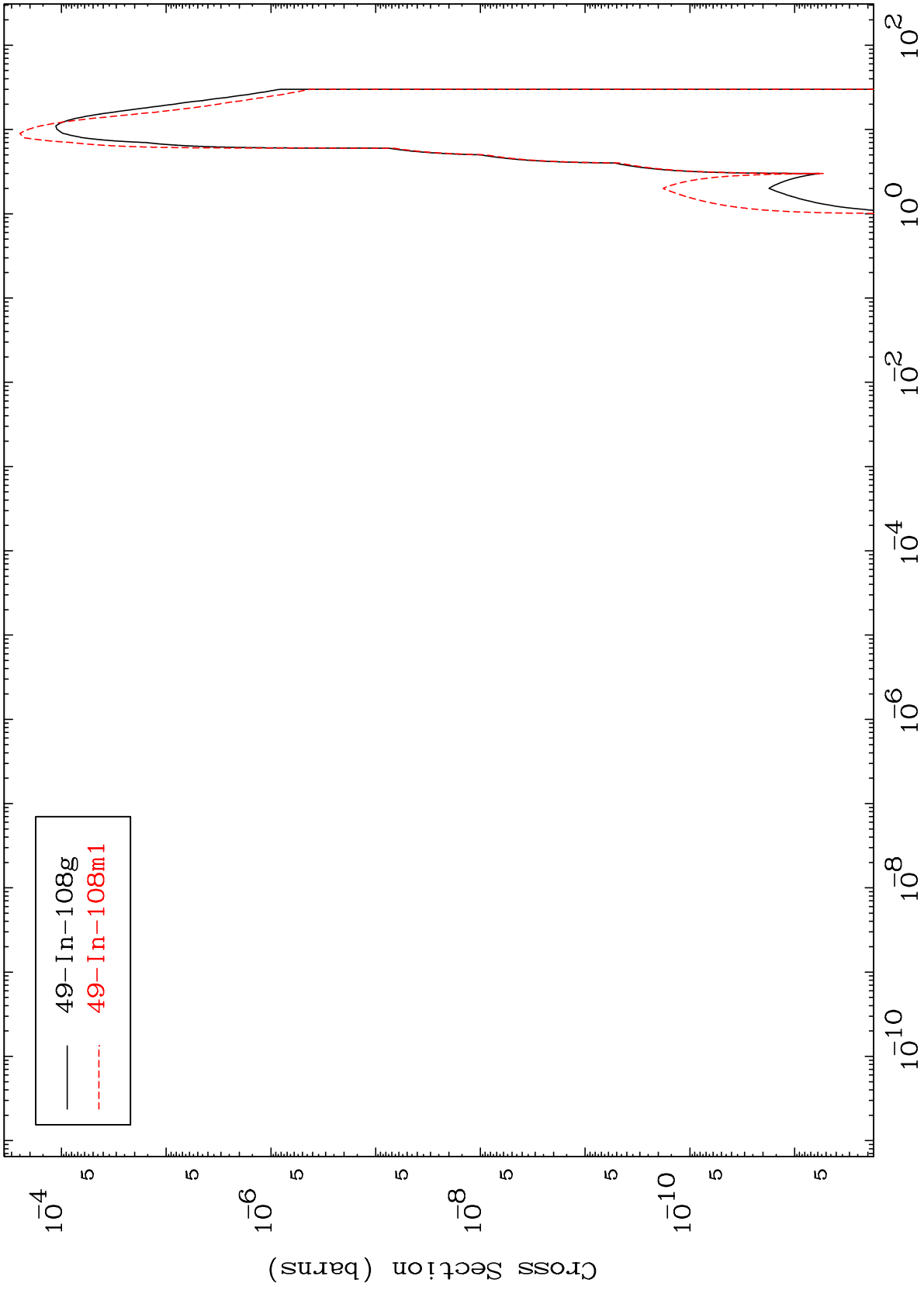
Incident Energy (MeV)

48-Cd-106

MAT 4825

Radionuclide Production Cross Section
(d, γ)

48-Cd-106



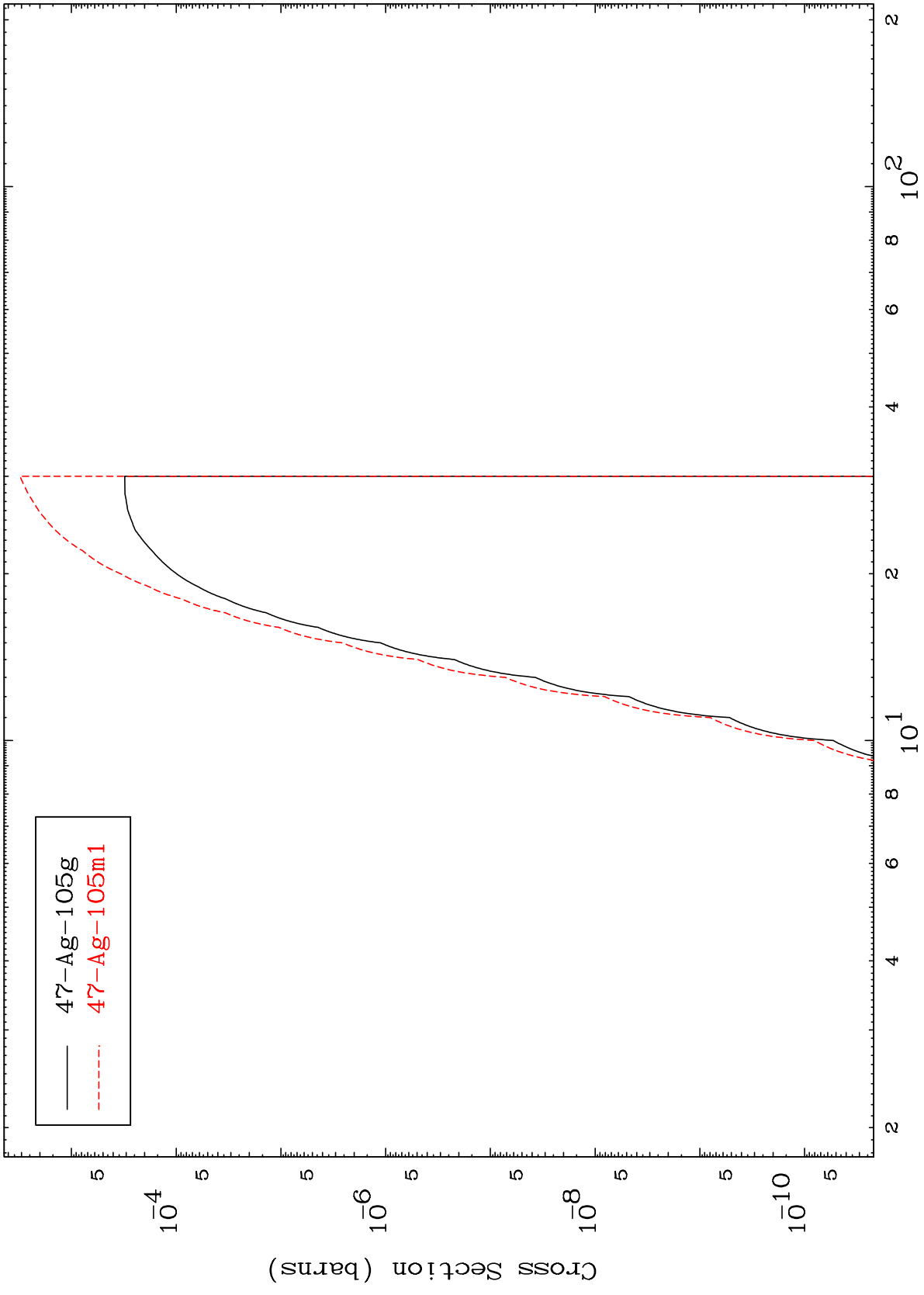
48-Cd-106

MAT 4825

(d, He-3)

48-Cd-106

Radionuclide Production Cross Section

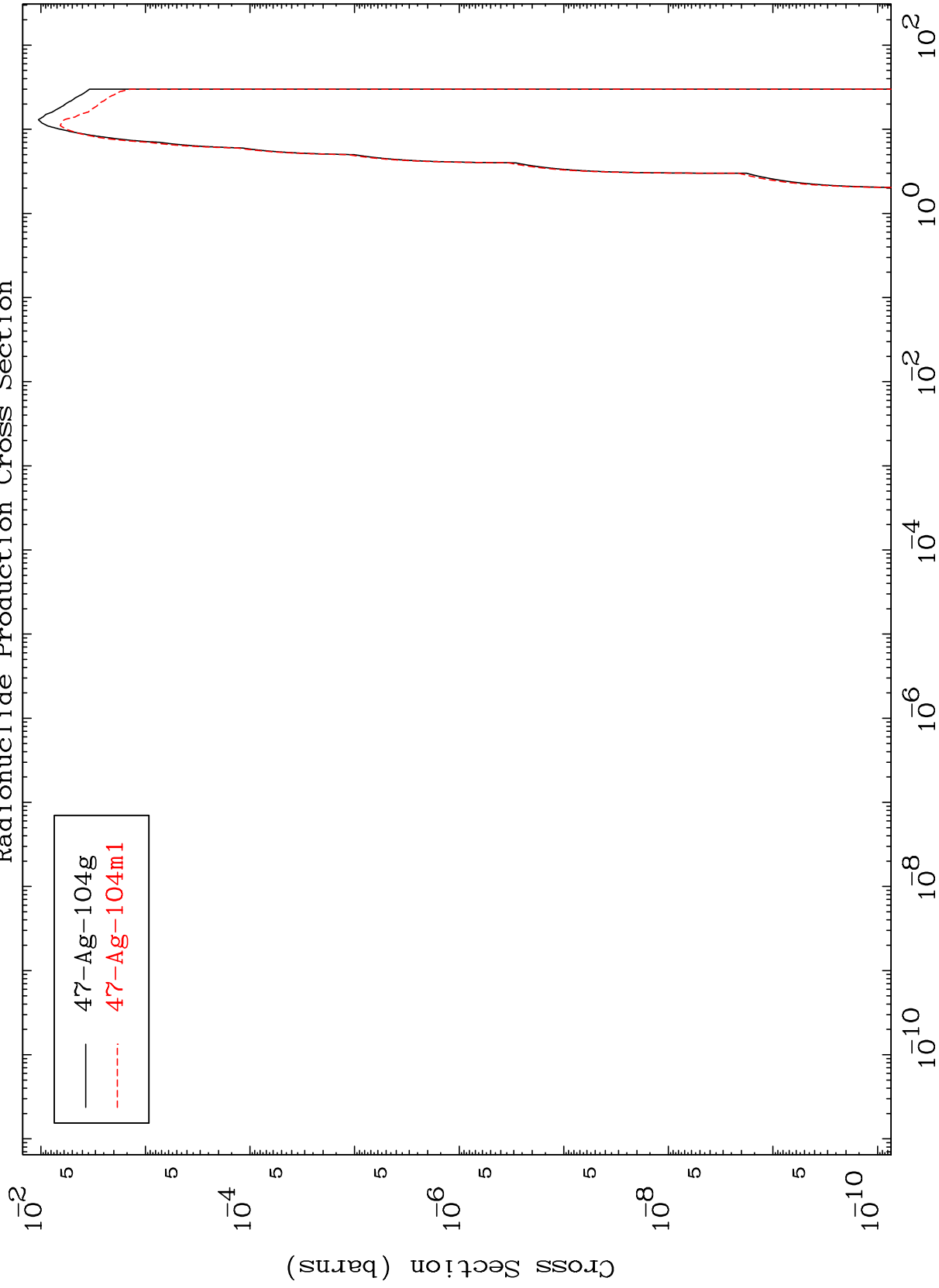


— 47-Ag-105g
- - - 47-Ag-105m1

MAT 4825

(d, α)
Radionuclide Production Cross Section

48-Cd-106



24

Incident Energy (MeV)

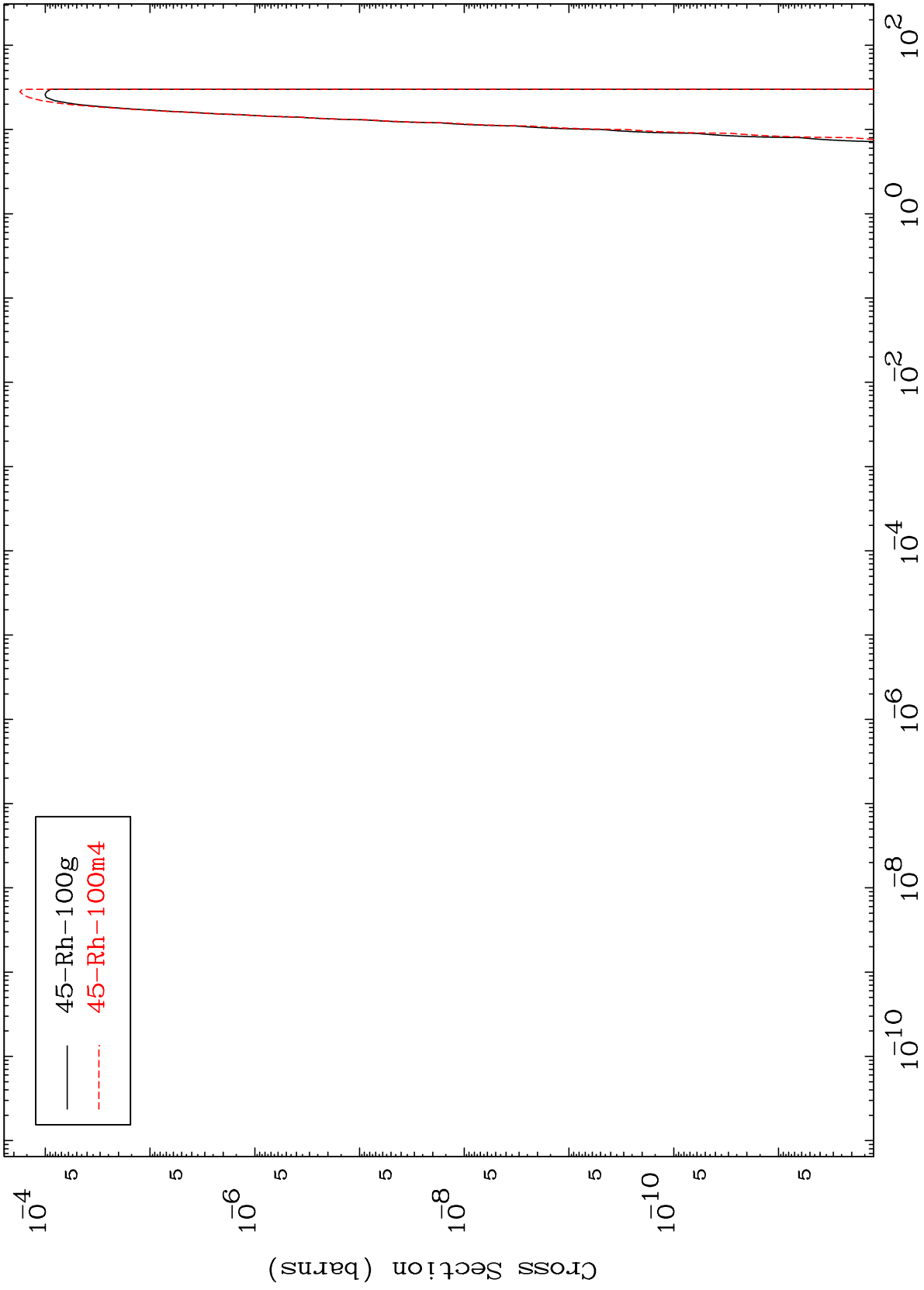
48-Cd-106

MAT 4825

(d,2α)

48-Cd-106

Radionuclide Production Cross Section



25

Incident Energy (MeV)

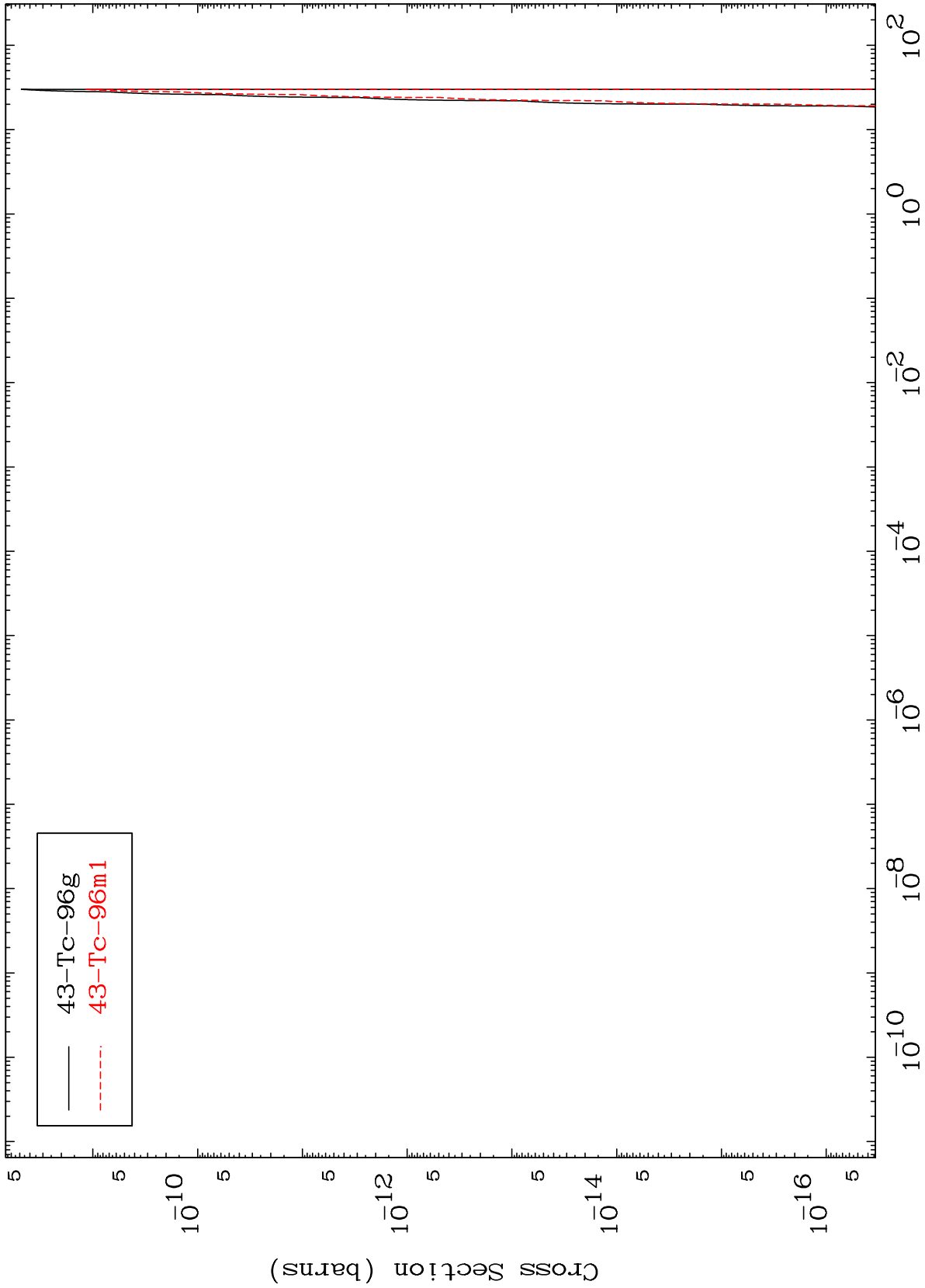
48-Cd-106

MAT 4825

(d,3 α)

48-Cd-106

Radionuclide Production Cross Section



26

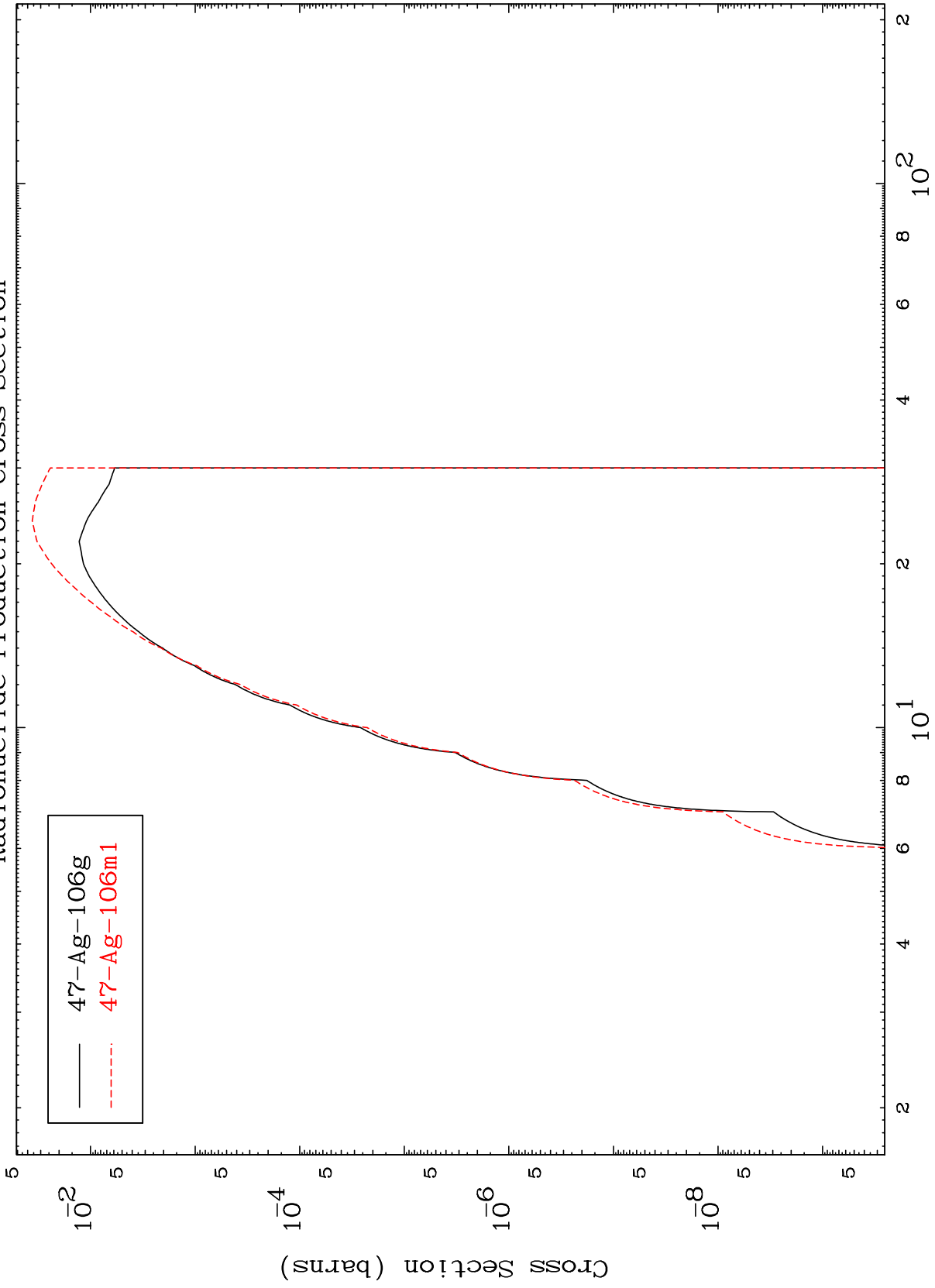
Incident Energy (MeV)

48-Cd-106

MAT 4825

Radionuclide Production Cross Section
(d,2p)

48-Cd-106



27

48-Cd-106

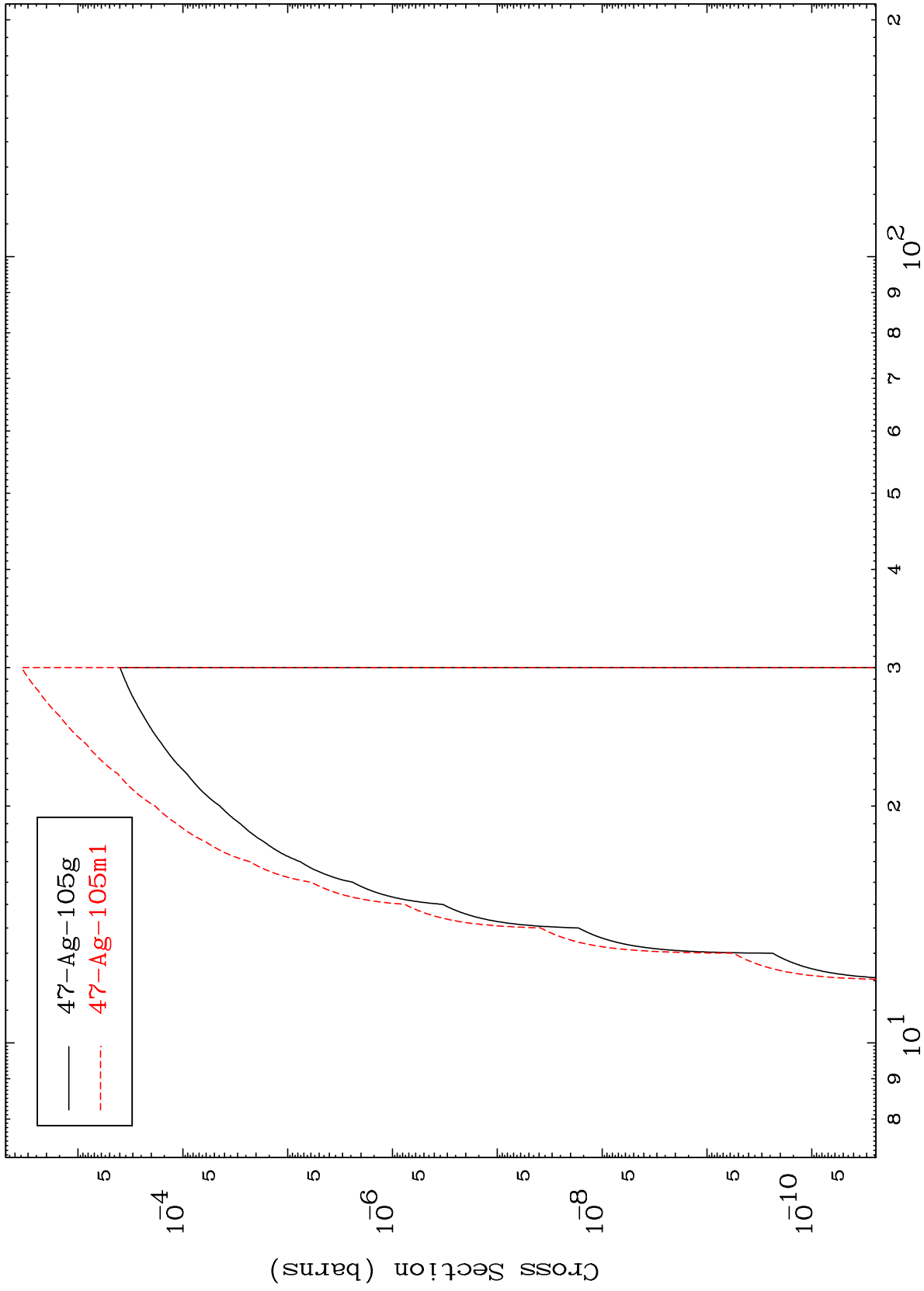
48-Cd-106

MAT 4825

(d,p) d

48-Cd-106

Radionuclide Production Cross Section



28

Incident Energy (MeV)

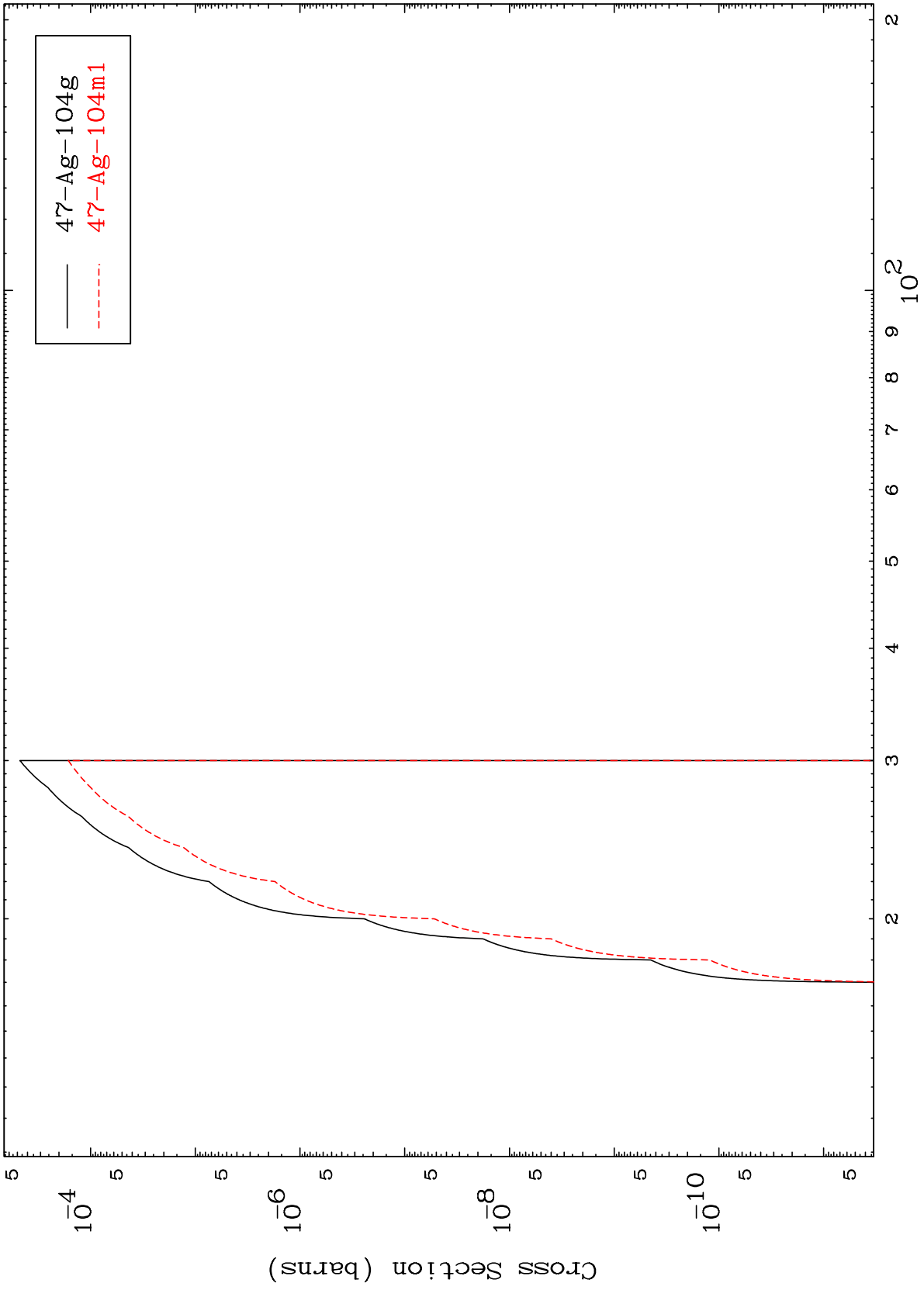
48-Cd-106

MAT 4825

(d,p) t

48-Cd-106

Radionuclide Production Cross Section



29

Incident Energy (MeV)

48-Cd-106