

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

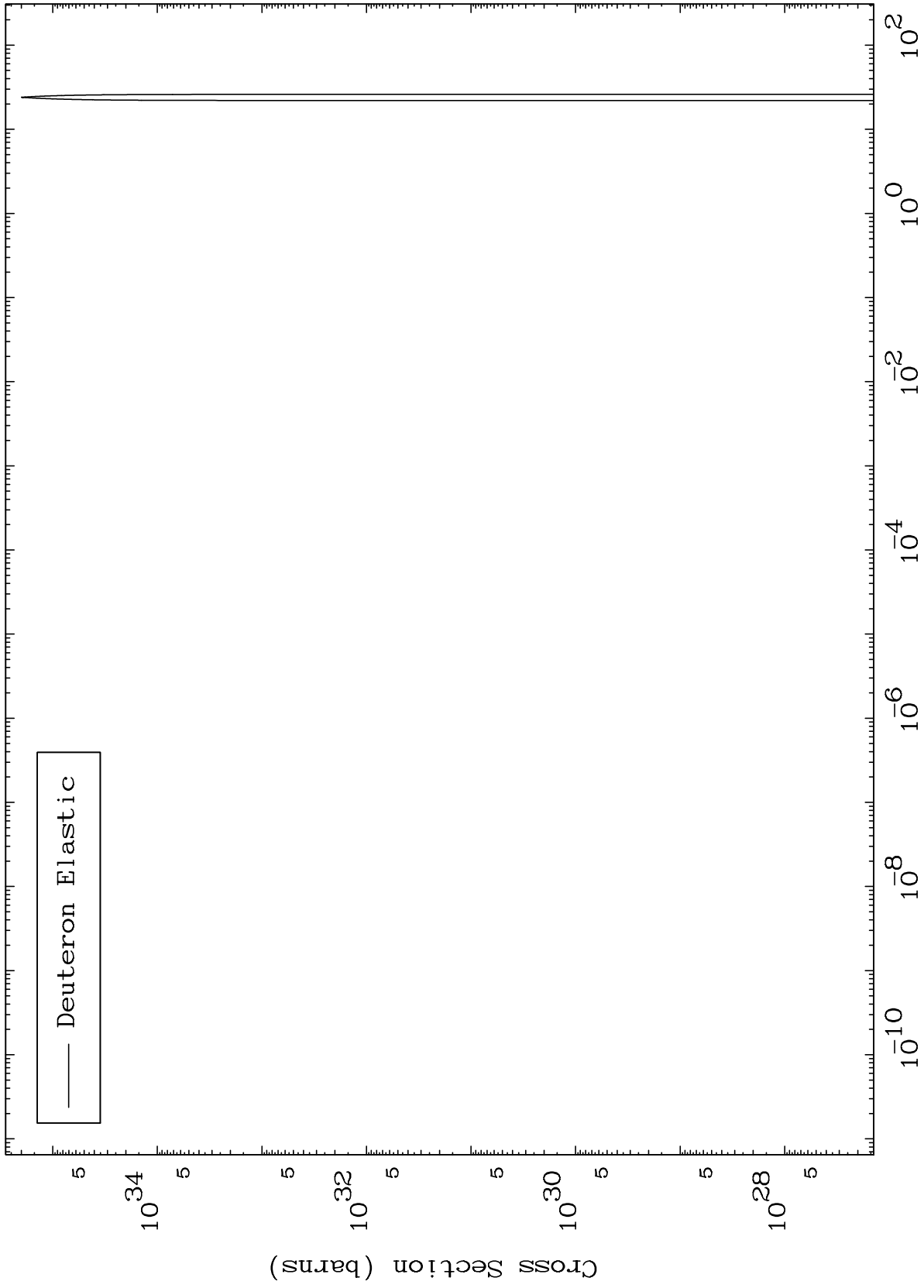
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4928

Deuteron Major
0 Kelvin Cross Sections

49-In-114



1

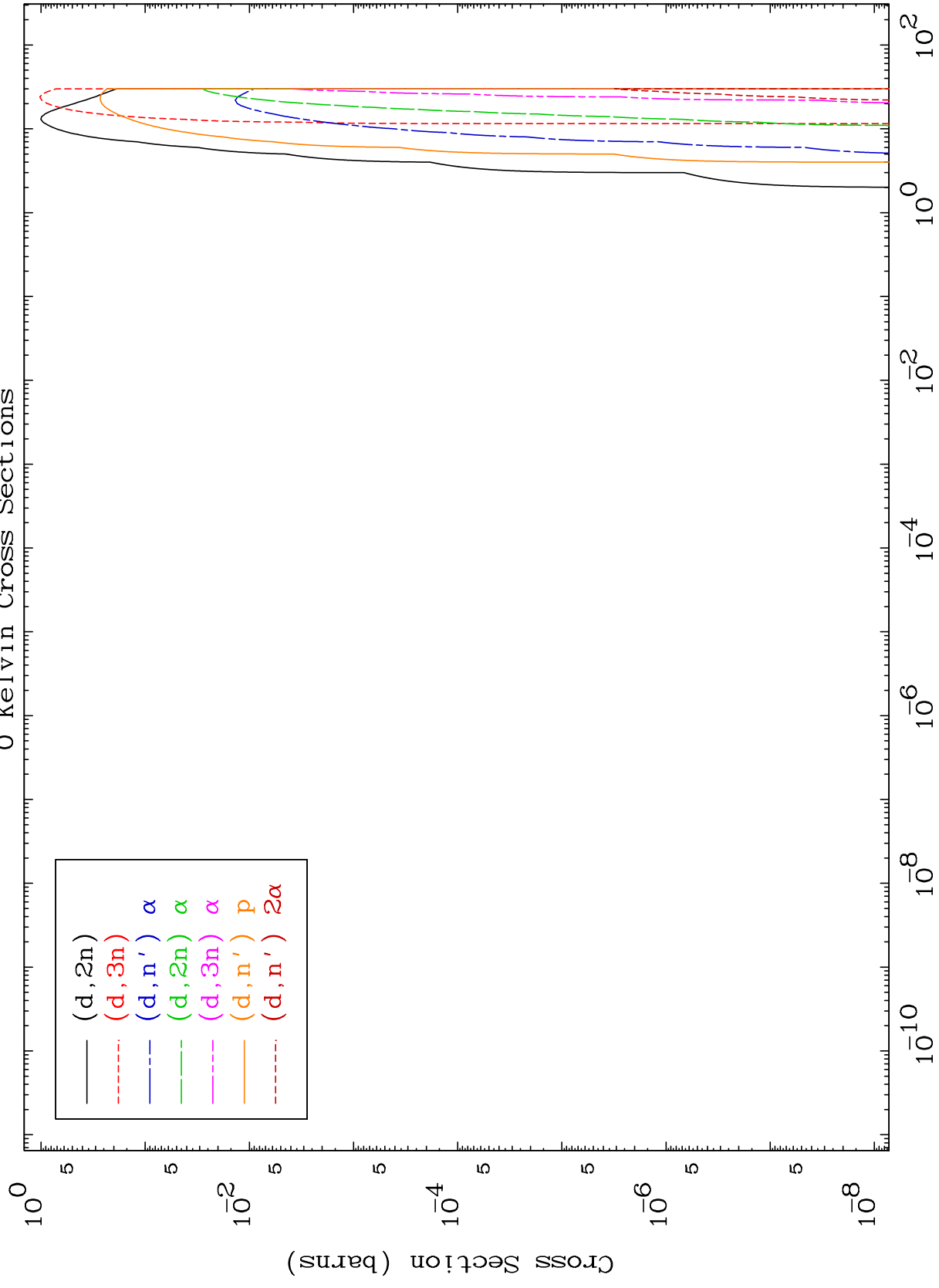
Incident Energy (MeV)

49-In-114

MAT 4928

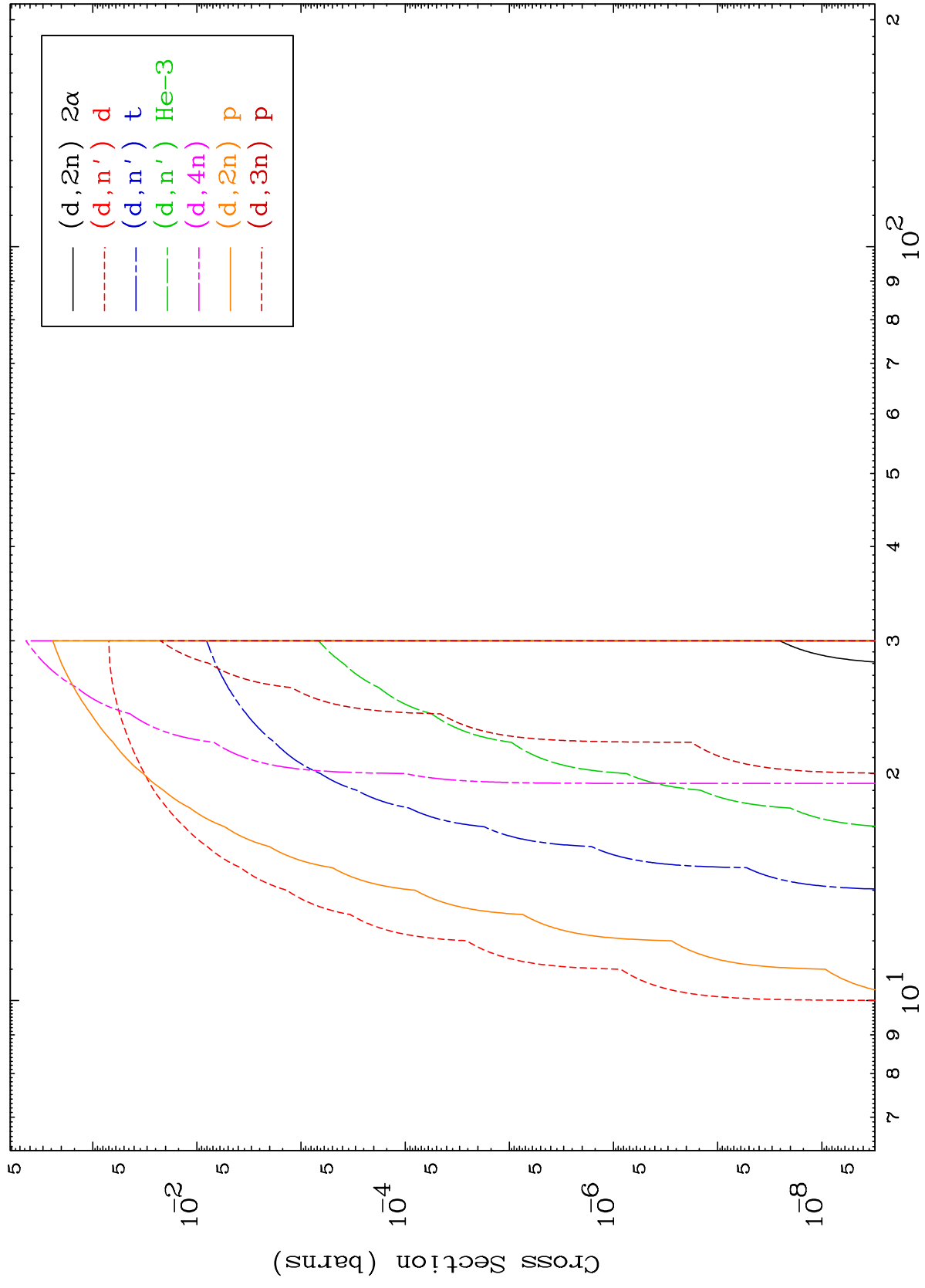
Deuteron Neutron Production
0 Kelvin Cross Sections

49-In-114



2

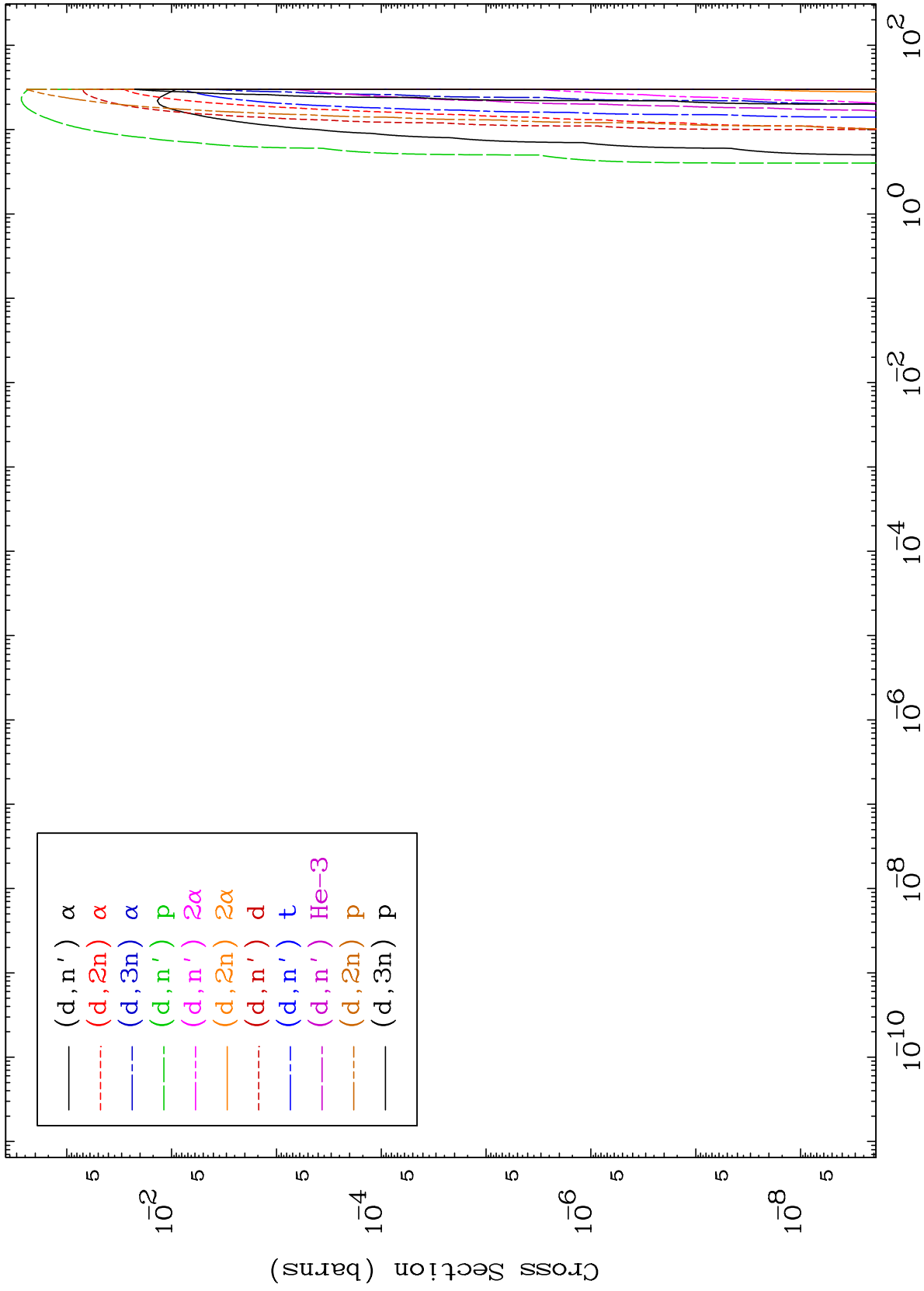
49-In-114



MAT 4928

Deuteron Charged Particle
0 Kelvin Cross Sections

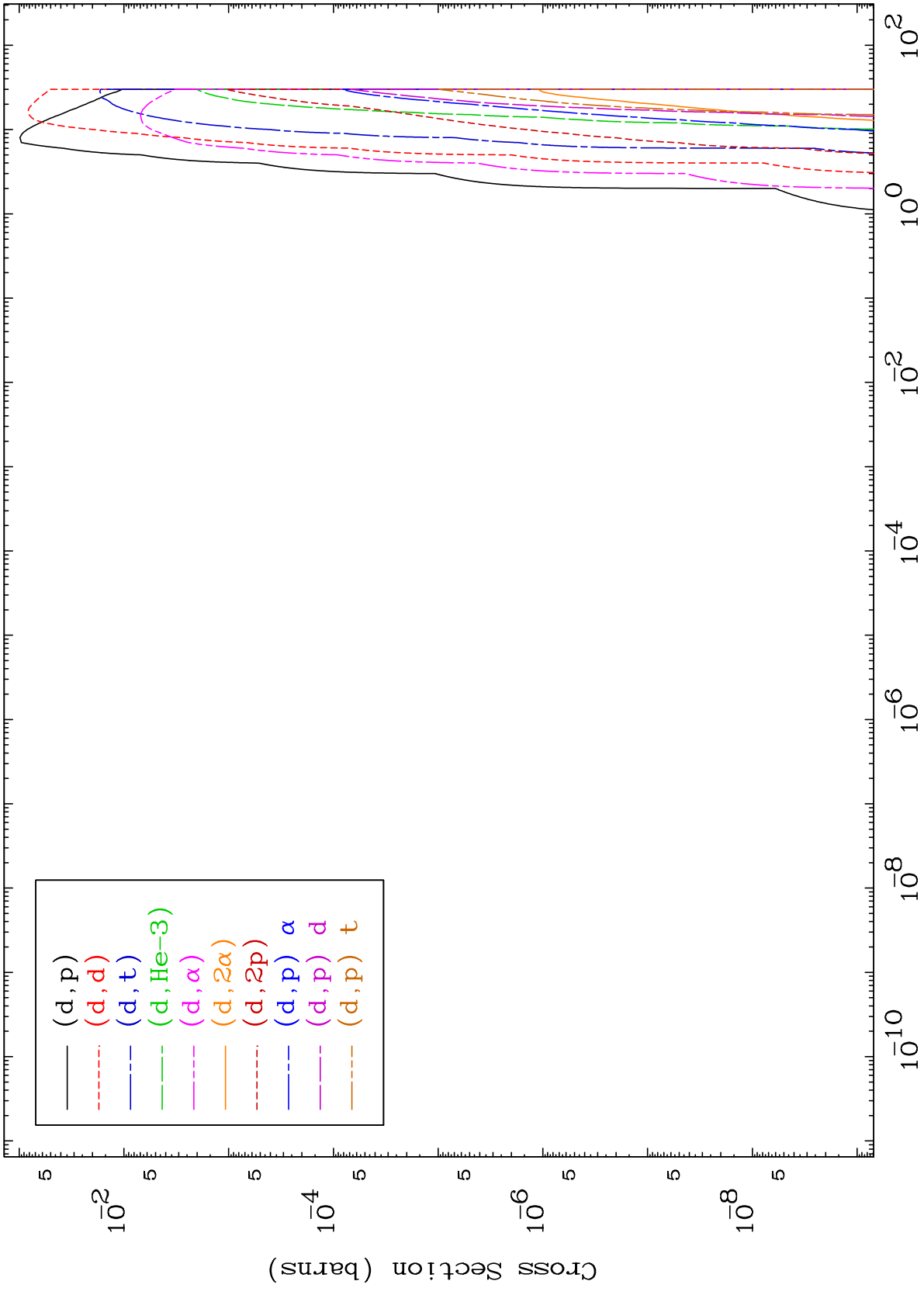
49-In-114



MAT 4928

Deuteron Charged Particle
0 Kelvin Cross Sections

49-In-114



5

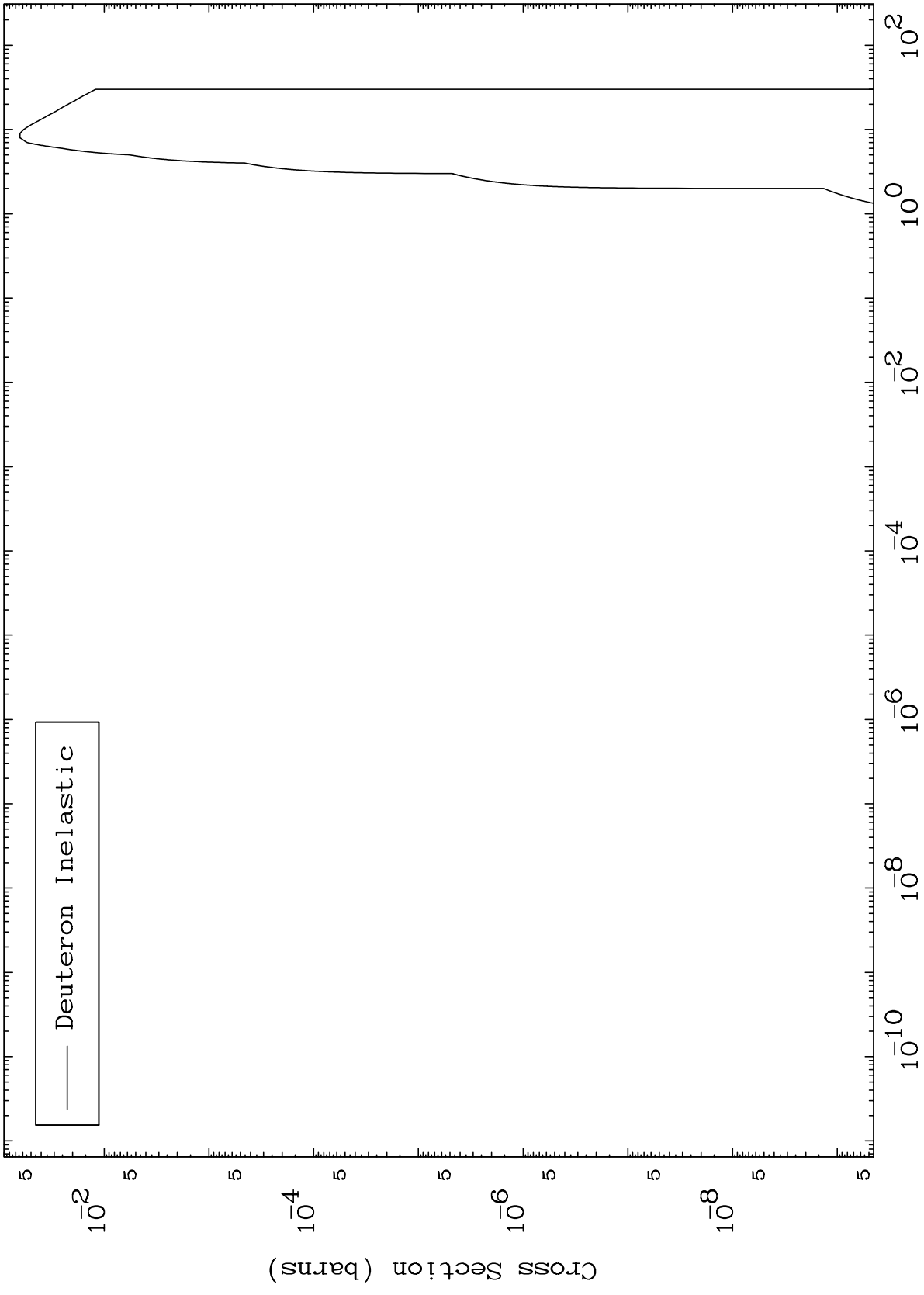
Incident Energy (MeV)

49-In-114

MAT 4928

(d,n') Level
0 Kelvin Cross Sections

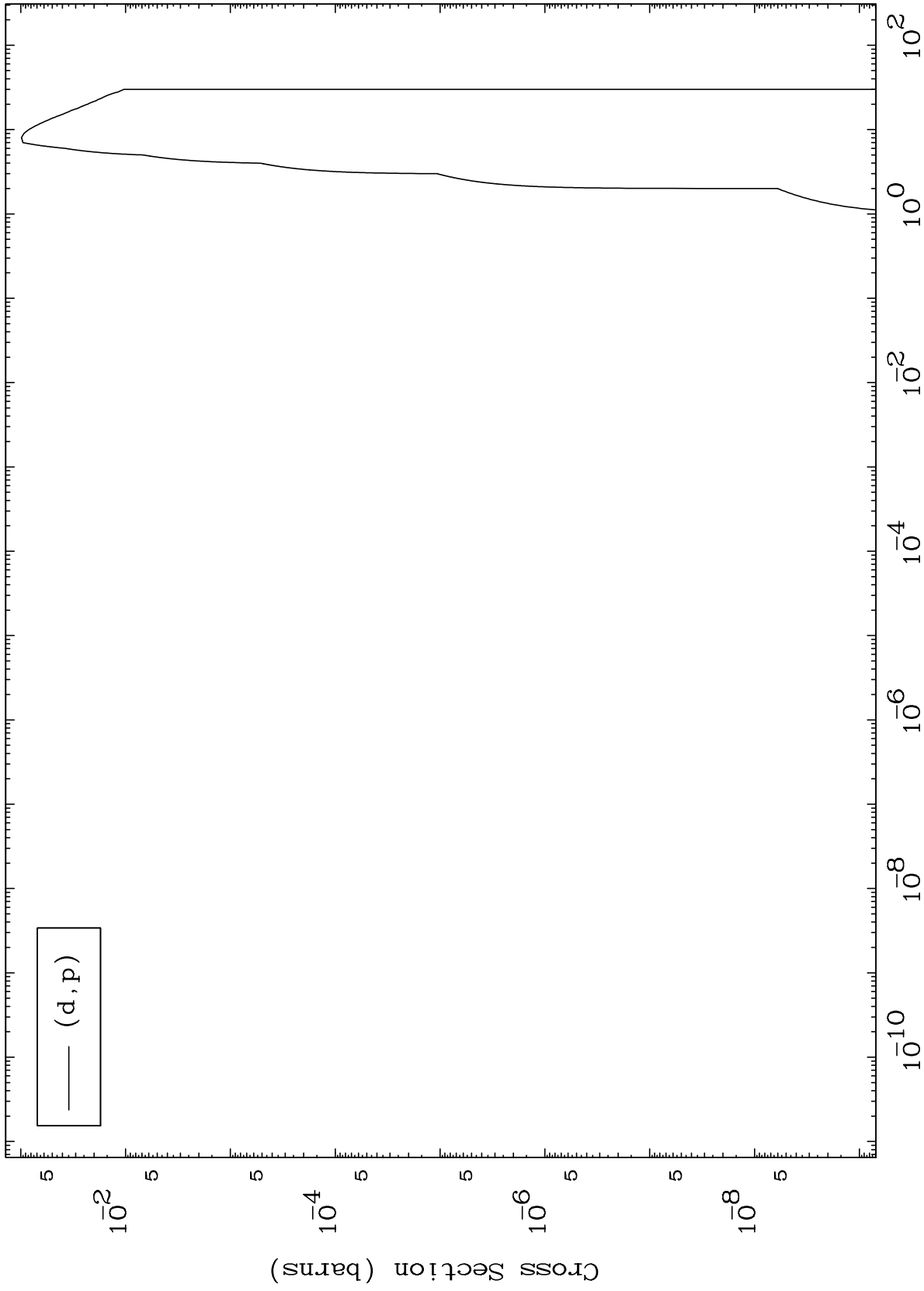
49-In-114



MAT 4928

(d,p) Levels
0 Kelvin Cross Sections

49-In-114



7

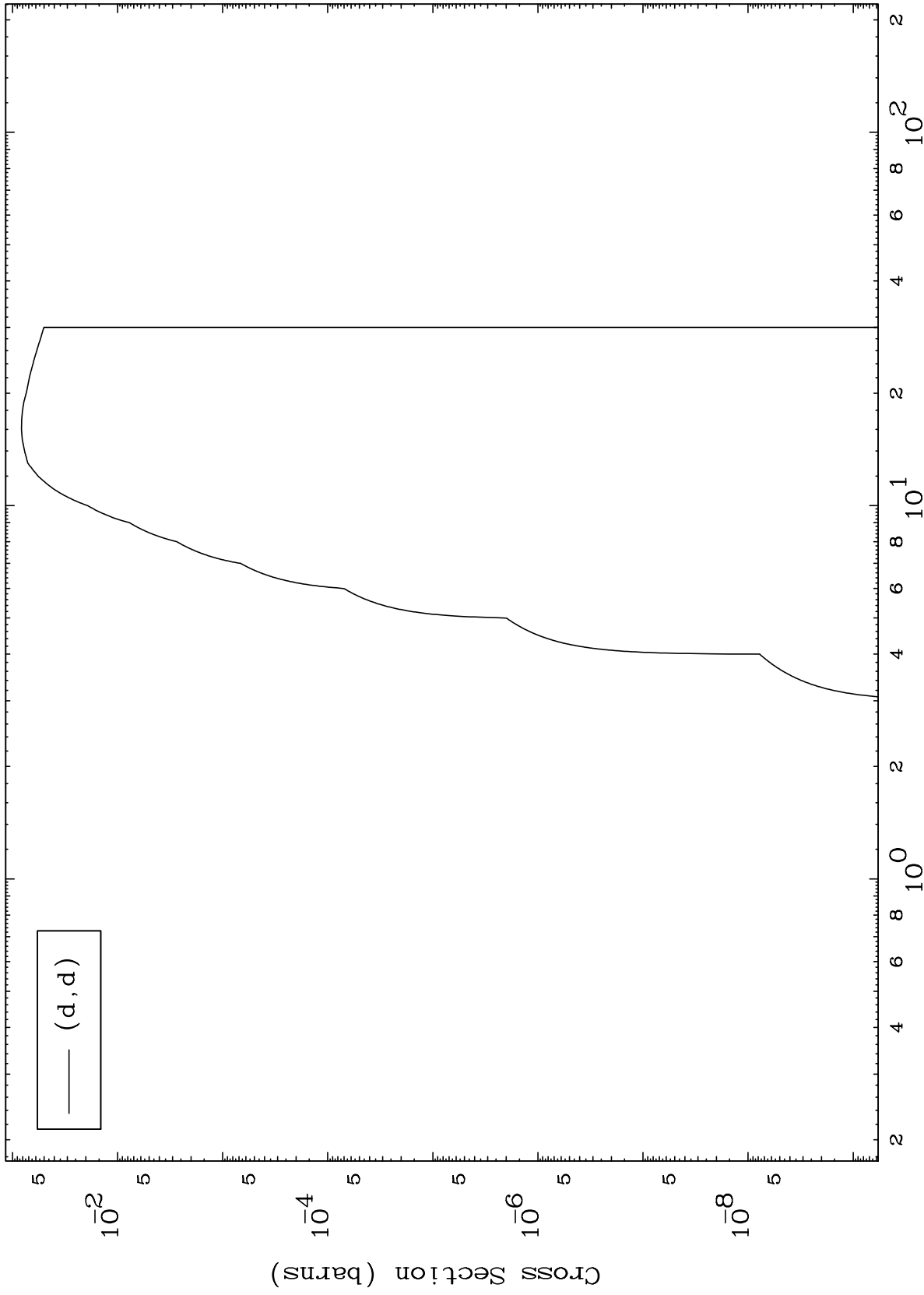
Incident Energy (MeV)

49-In-114

MAT 4928

(d,d) Levels
0 Kelvin Cross Sections

49-In-114



8

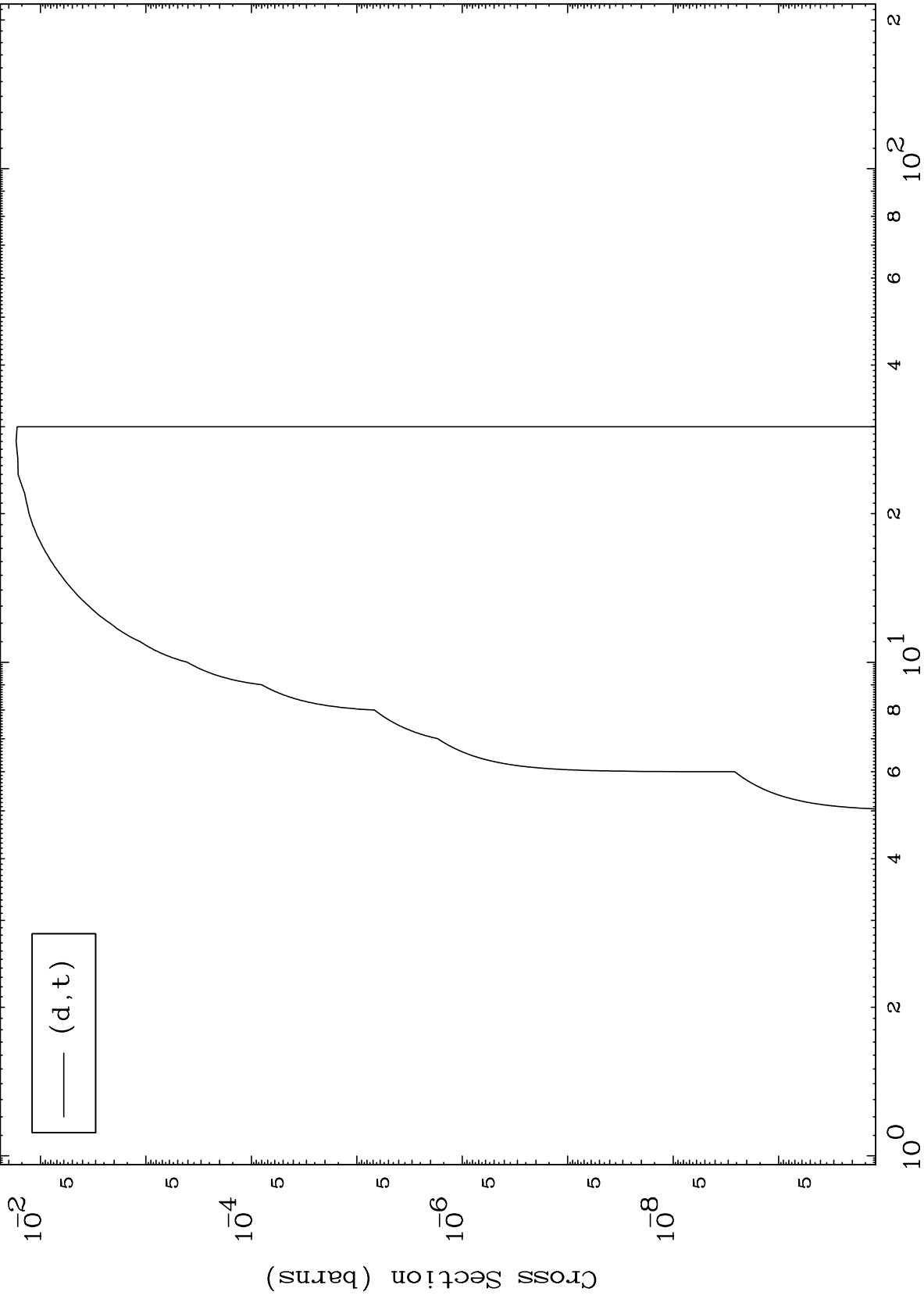
Incident Energy (MeV)

49-In-114

MAT 4928

(d,t) Levels
0 Kelvin Cross Sections

49-In-114



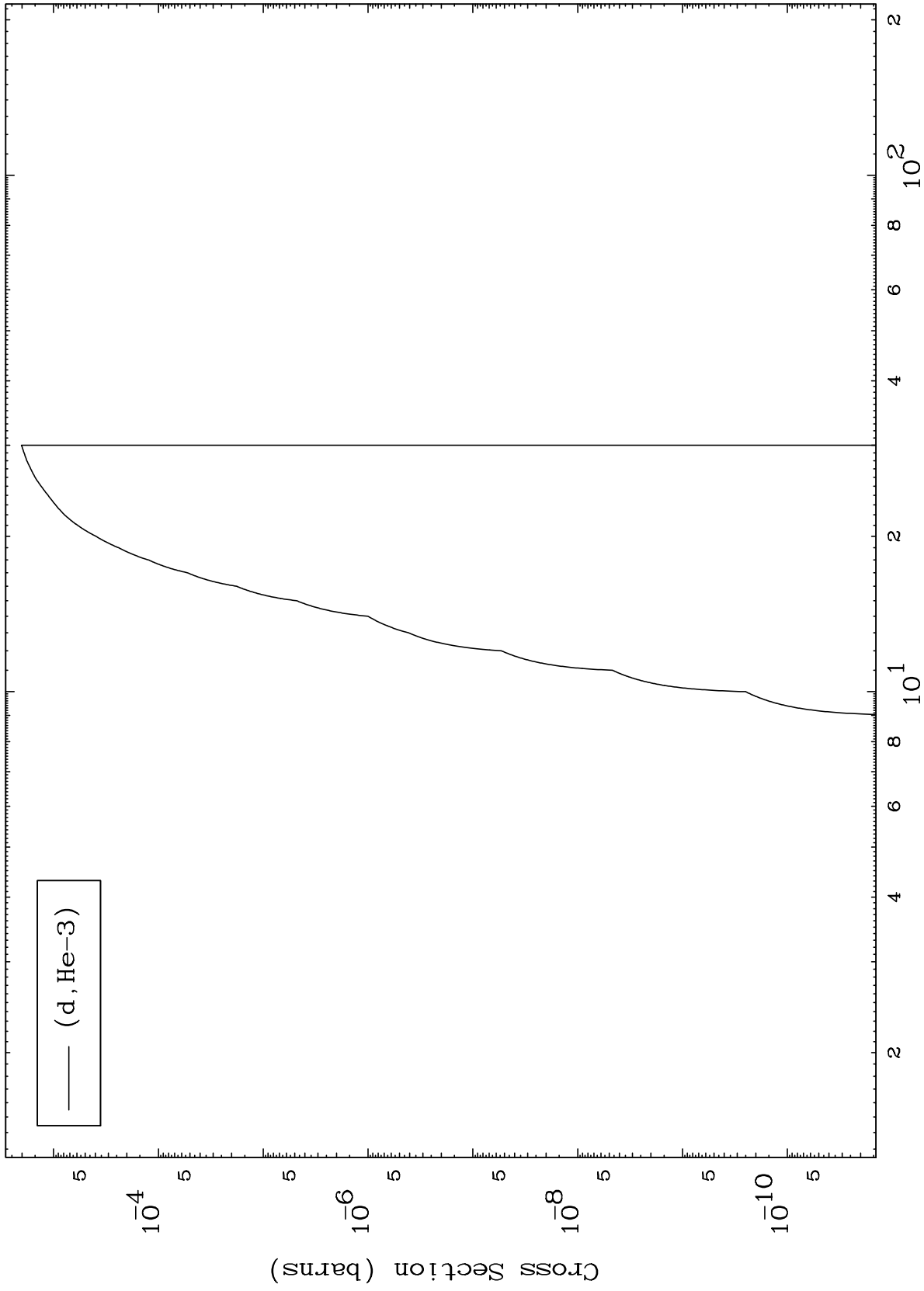
Incident Energy (MeV)

49-In-114

MAT 4928

(d,He3) Levels
0 Kelvin Cross Sections

49-In-114



10

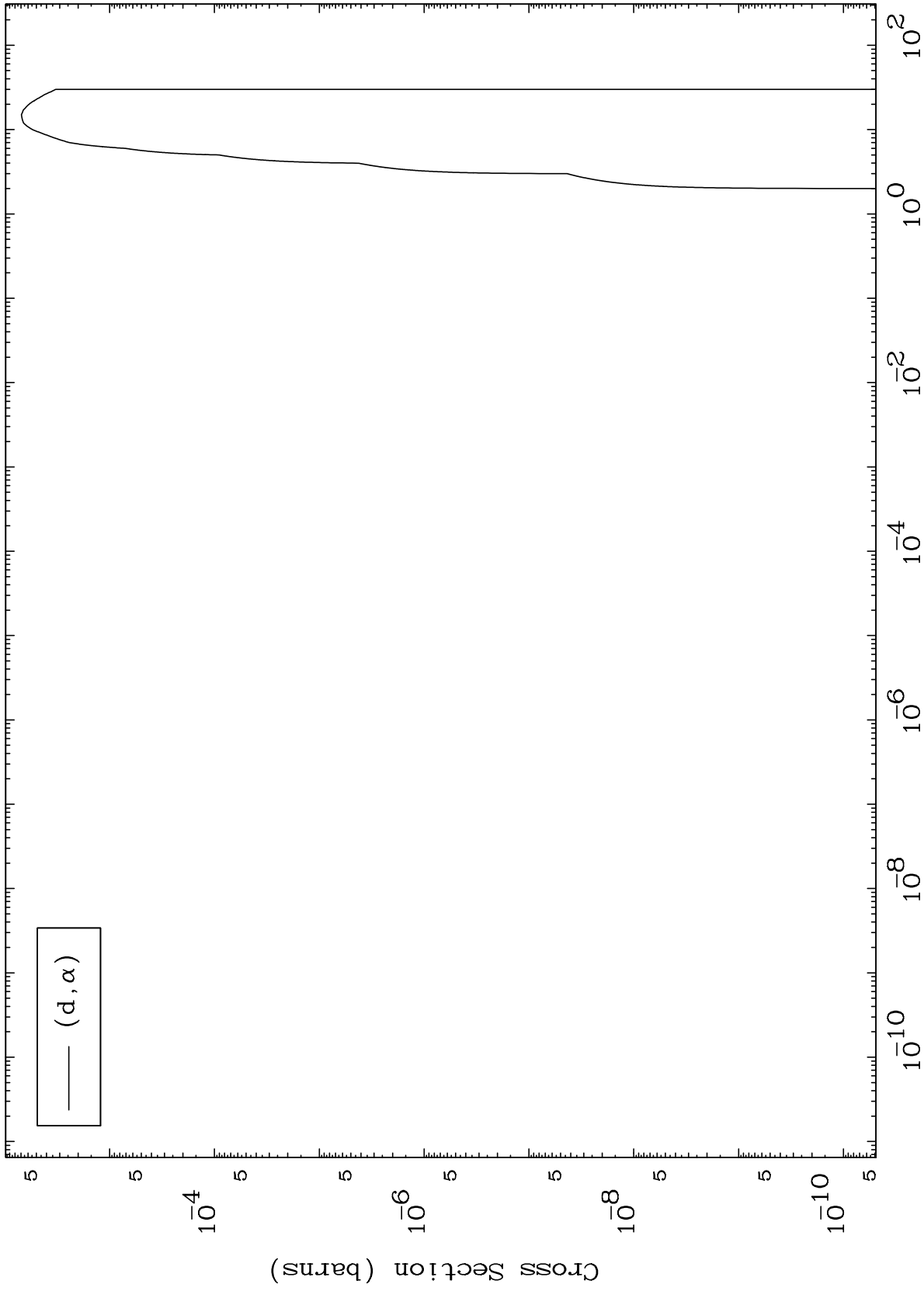
Incident Energy (MeV)

49-In-114

MAT 4928

(d, α) Levels
0 Kelvin Cross Sections

49-In-114



11

Incident Energy (MeV)

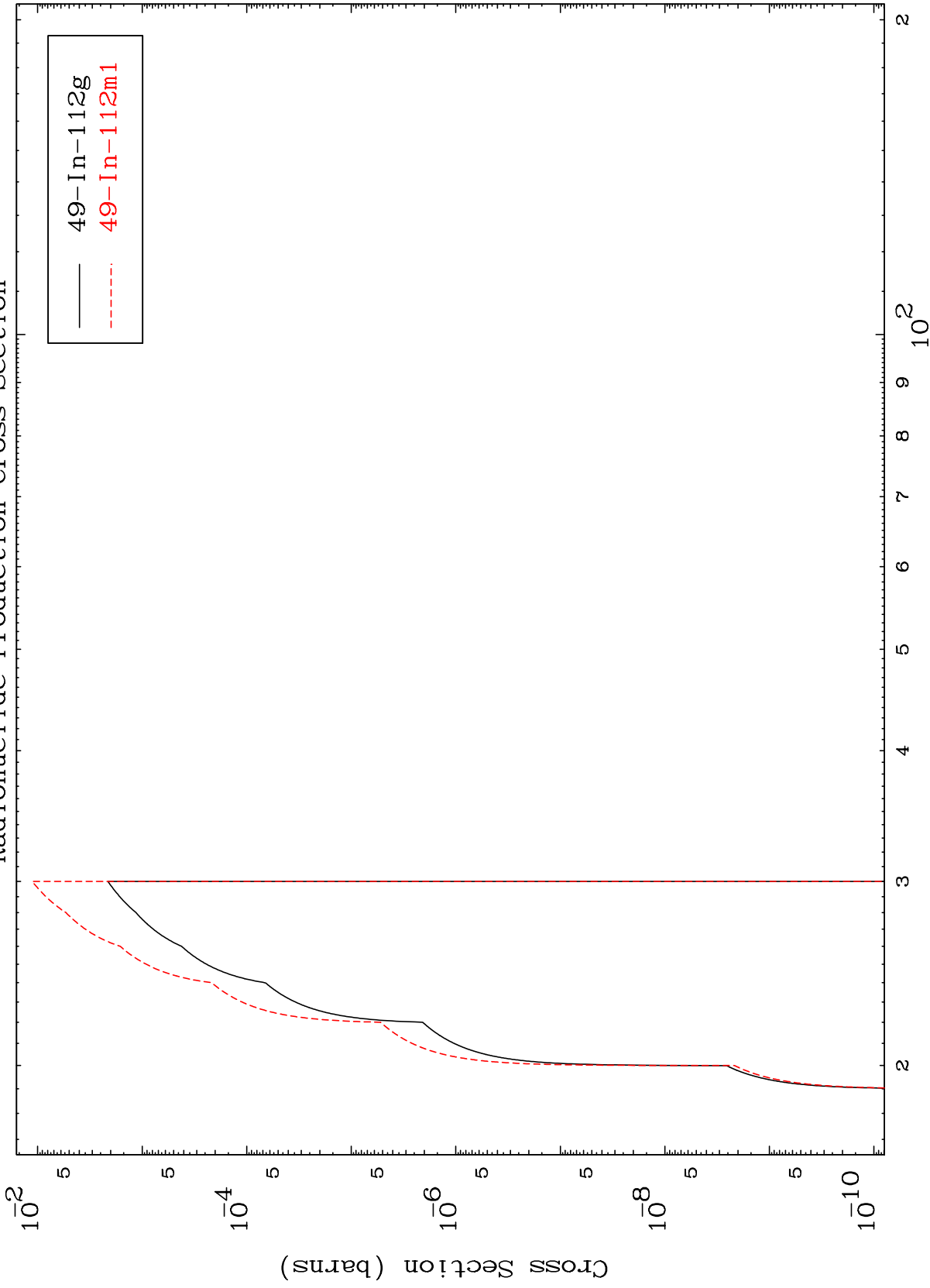
49-In-114

MAT 4928

(d,2n) d

49-In-114

Radionuclide Production Cross Section



12

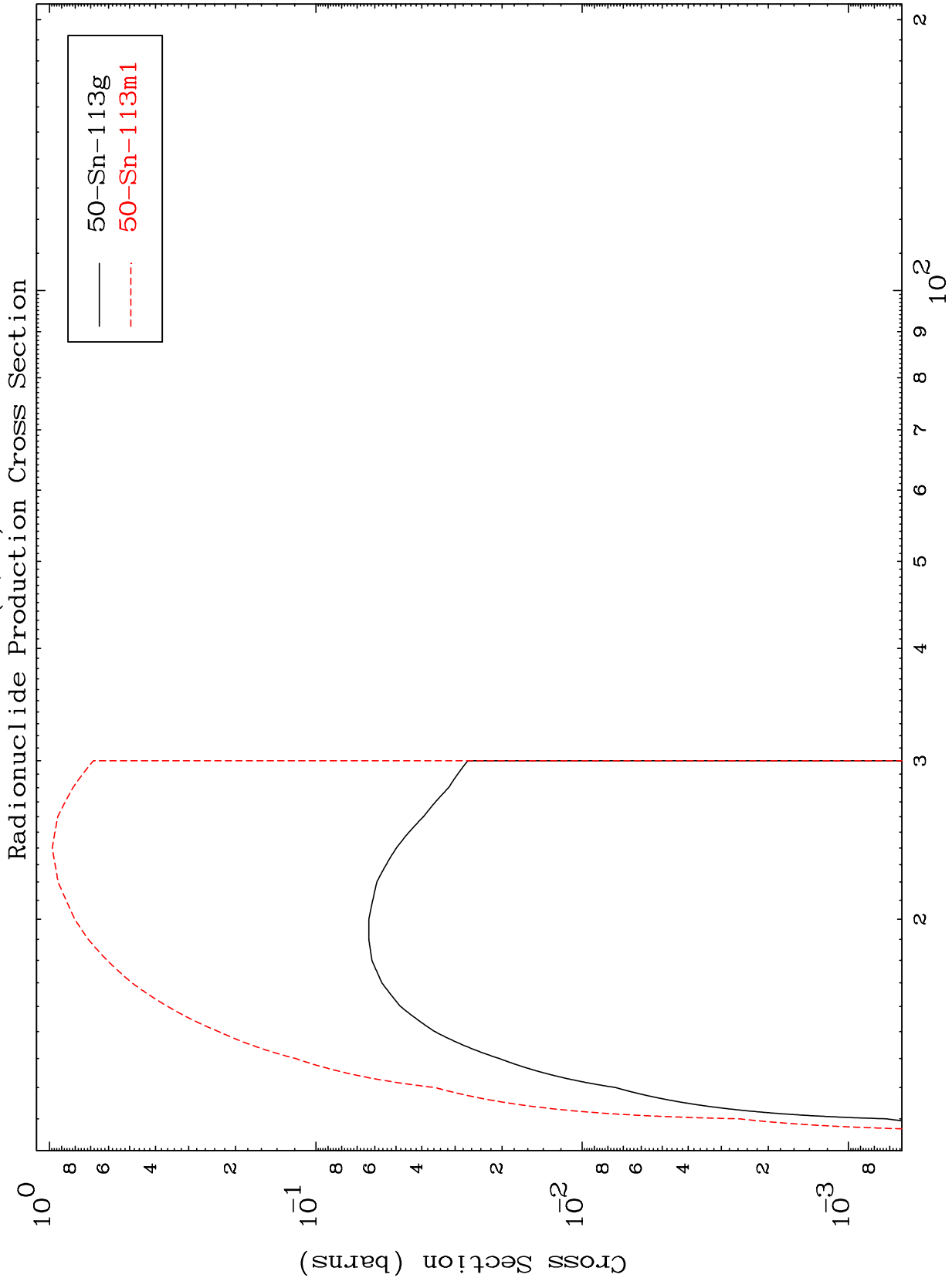
Incident Energy (MeV)

49-In-114

MAT 4928

(d,3n)

49-In-114



13

49-In-114

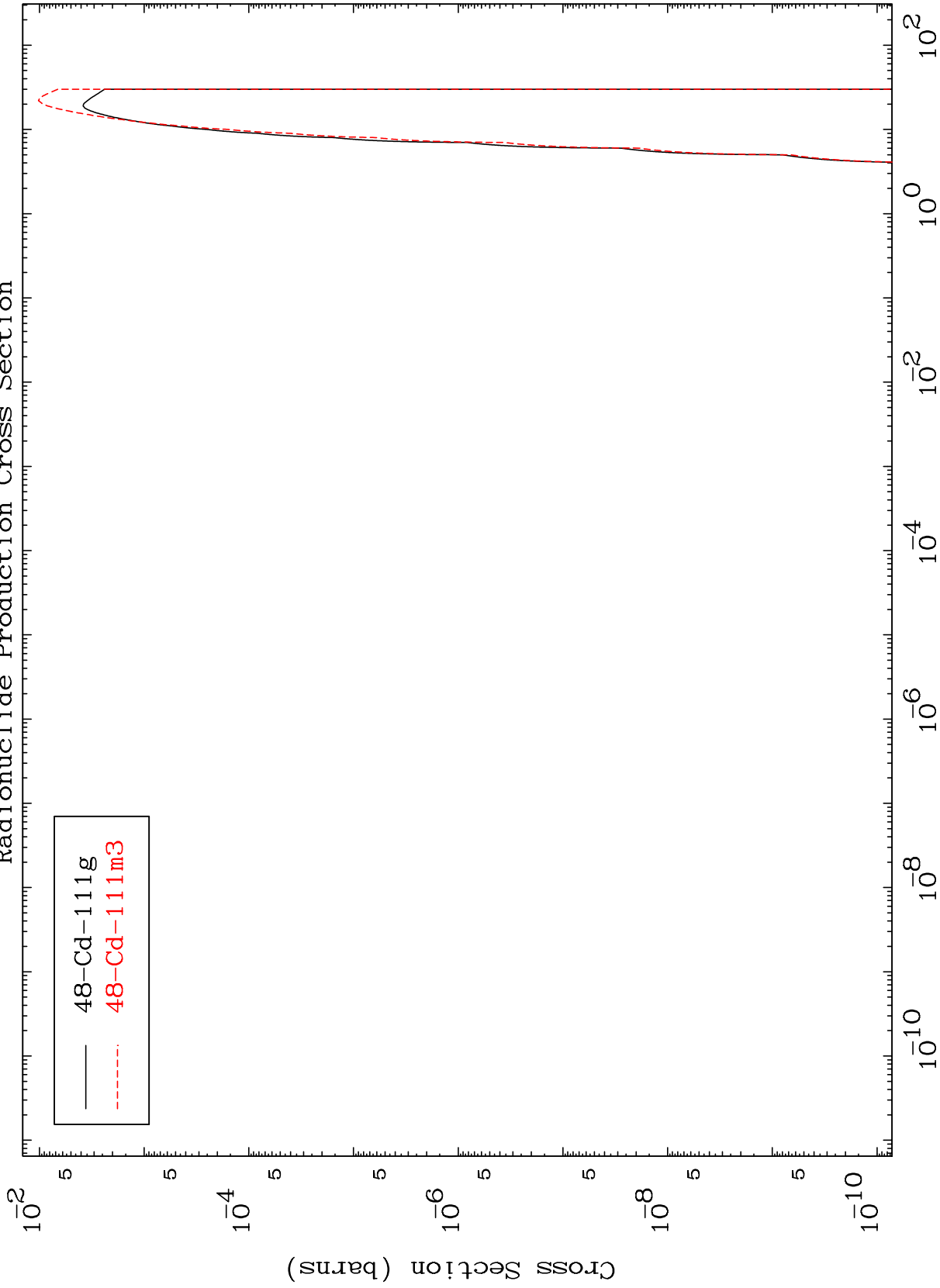
49-In-114

MAT 4928

(d,n') α

49-In-114

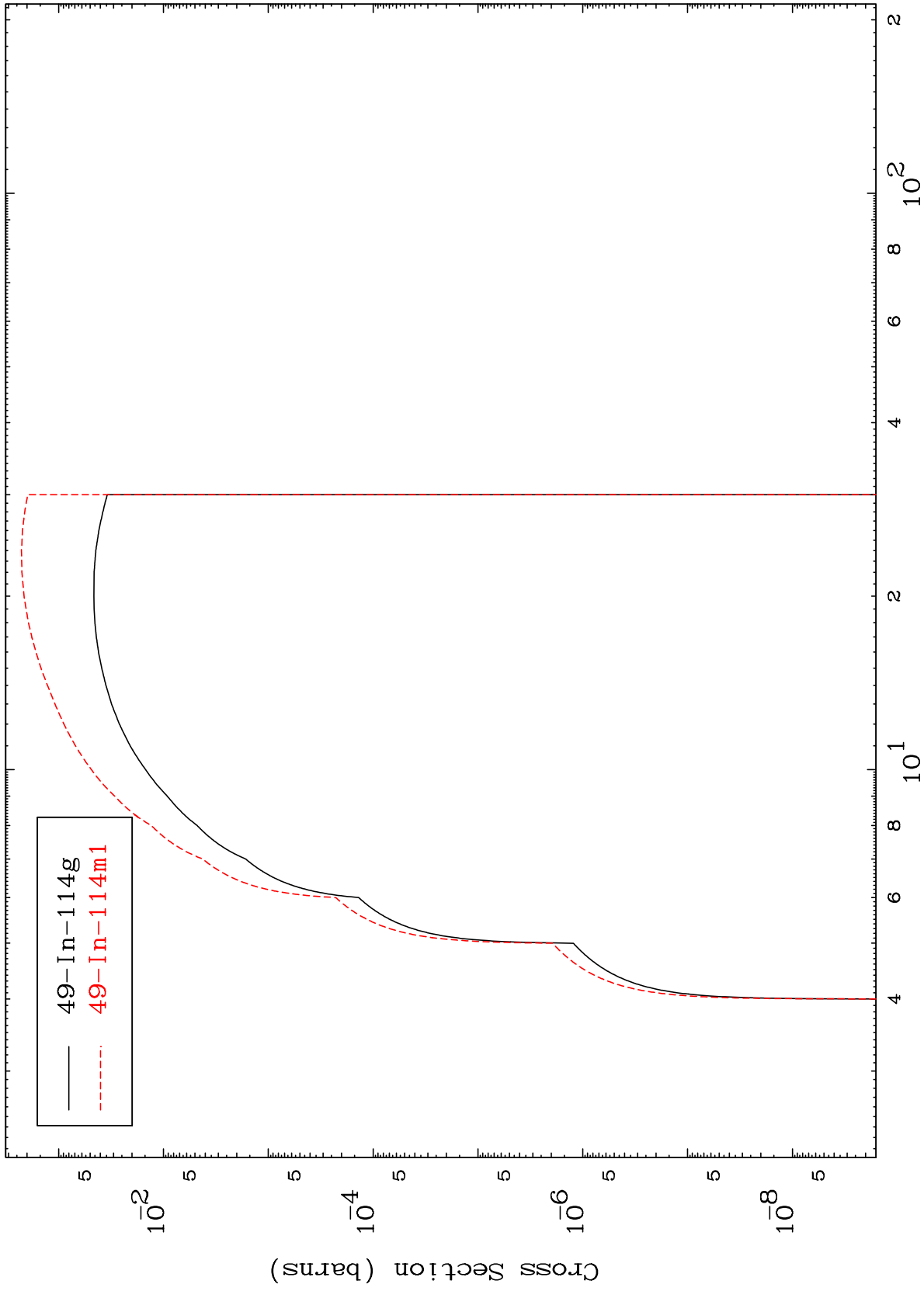
Radionuclide Production Cross Section



MAT 4928

49-In-114

(d,n') p
Radionuclide Production Cross Section



15

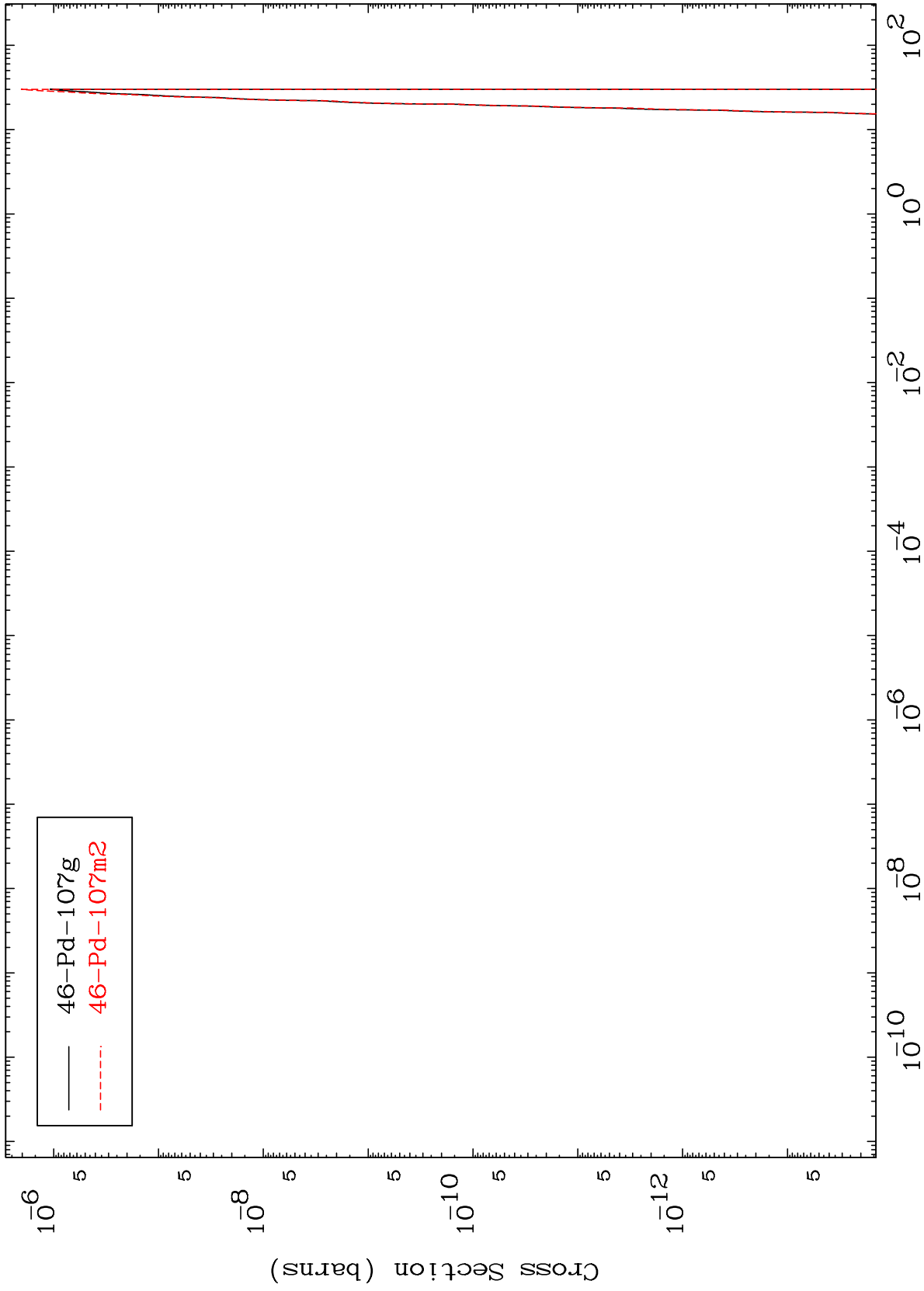
49-In-114

MAT 4928

(d,n') 2 α

49-In-114

Radionuclide Production Cross Section



16

Incident Energy (MeV)

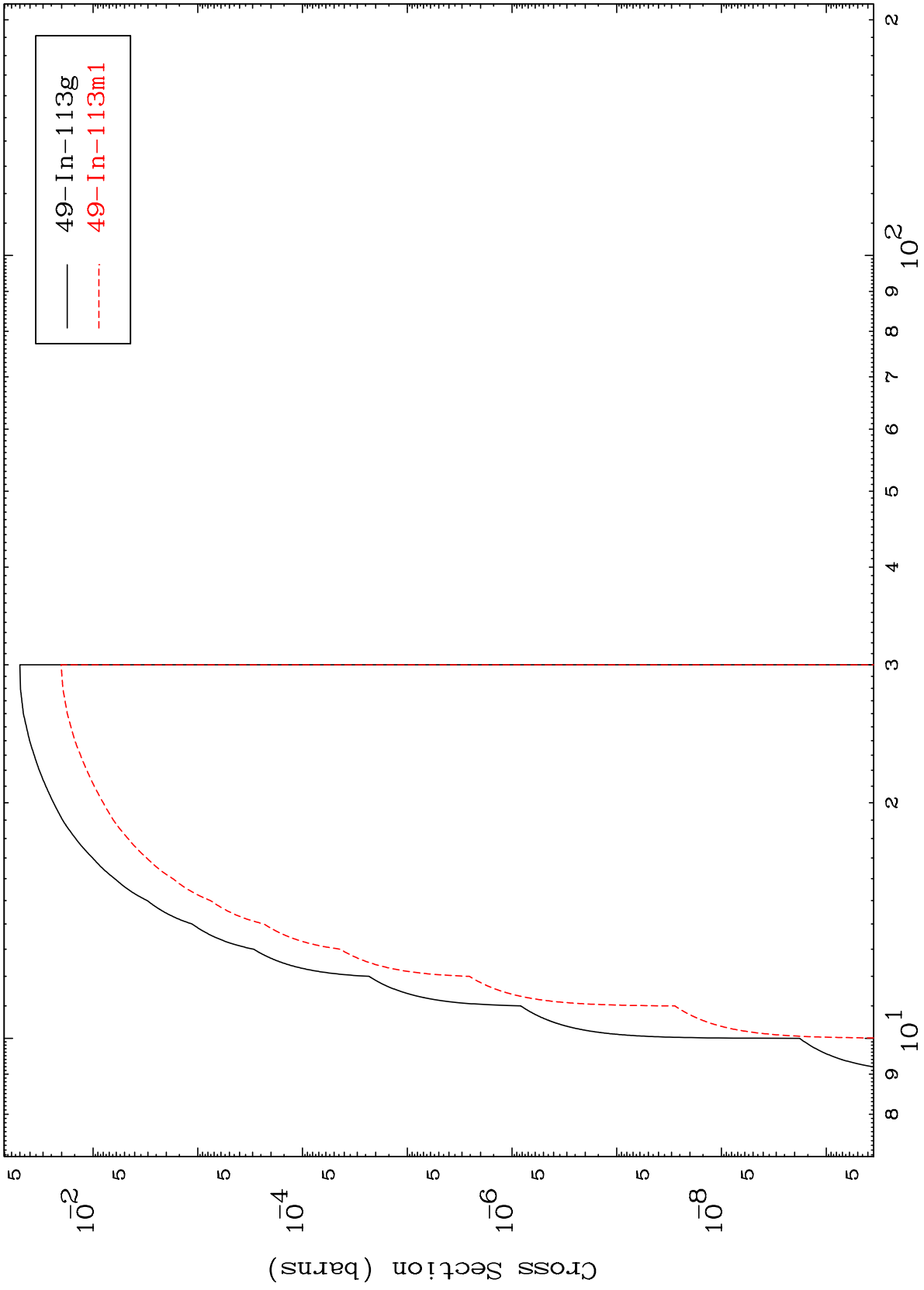
49-In-114

MAT 4928

(d,n') d

49-In-114

Radionuclide Production Cross Section



17

Incident Energy (MeV)

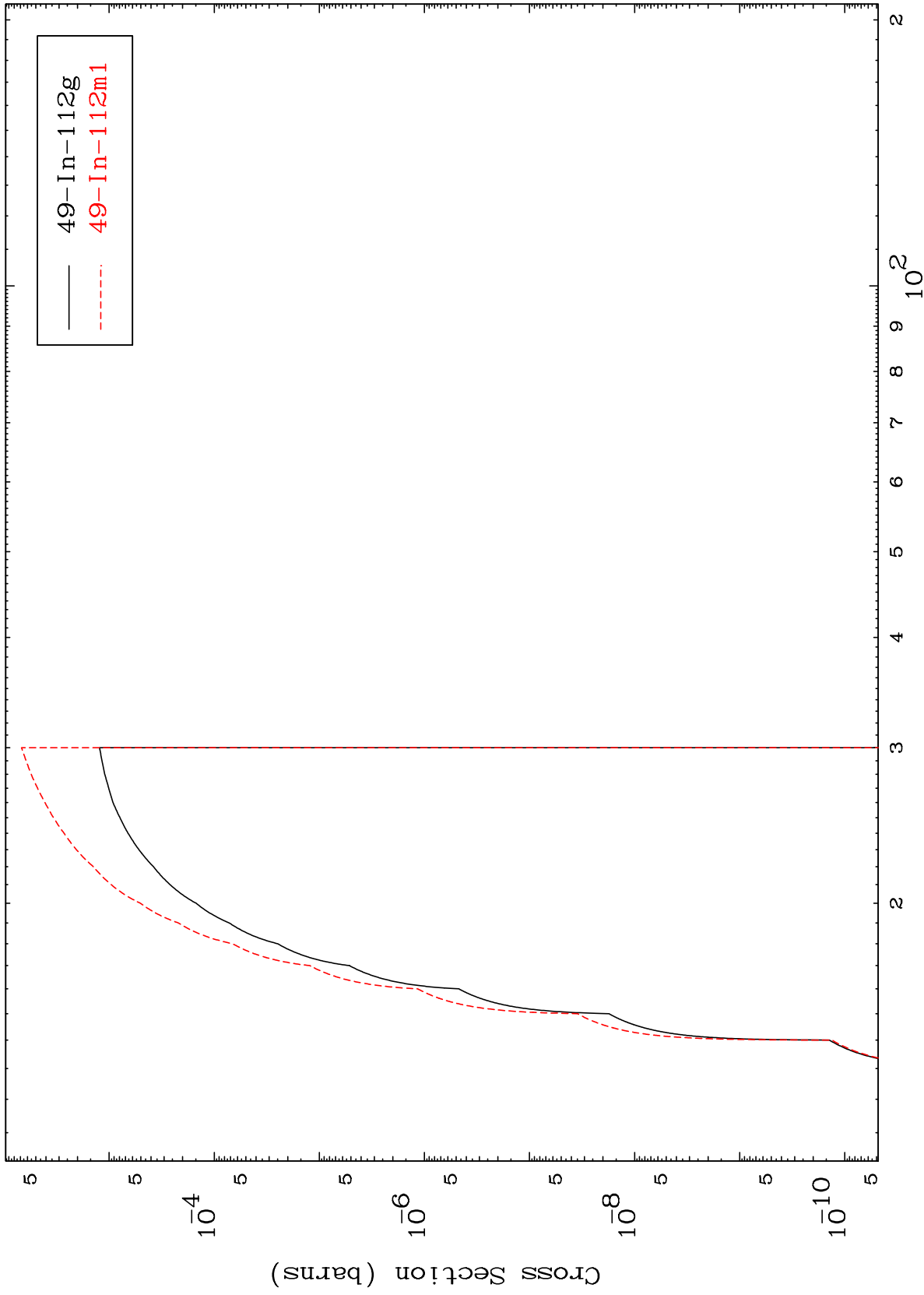
49-In-114

MAT 4928

(d,n') t

49-In-114

Radionuclide Production Cross Section



18

Incident Energy (MeV)

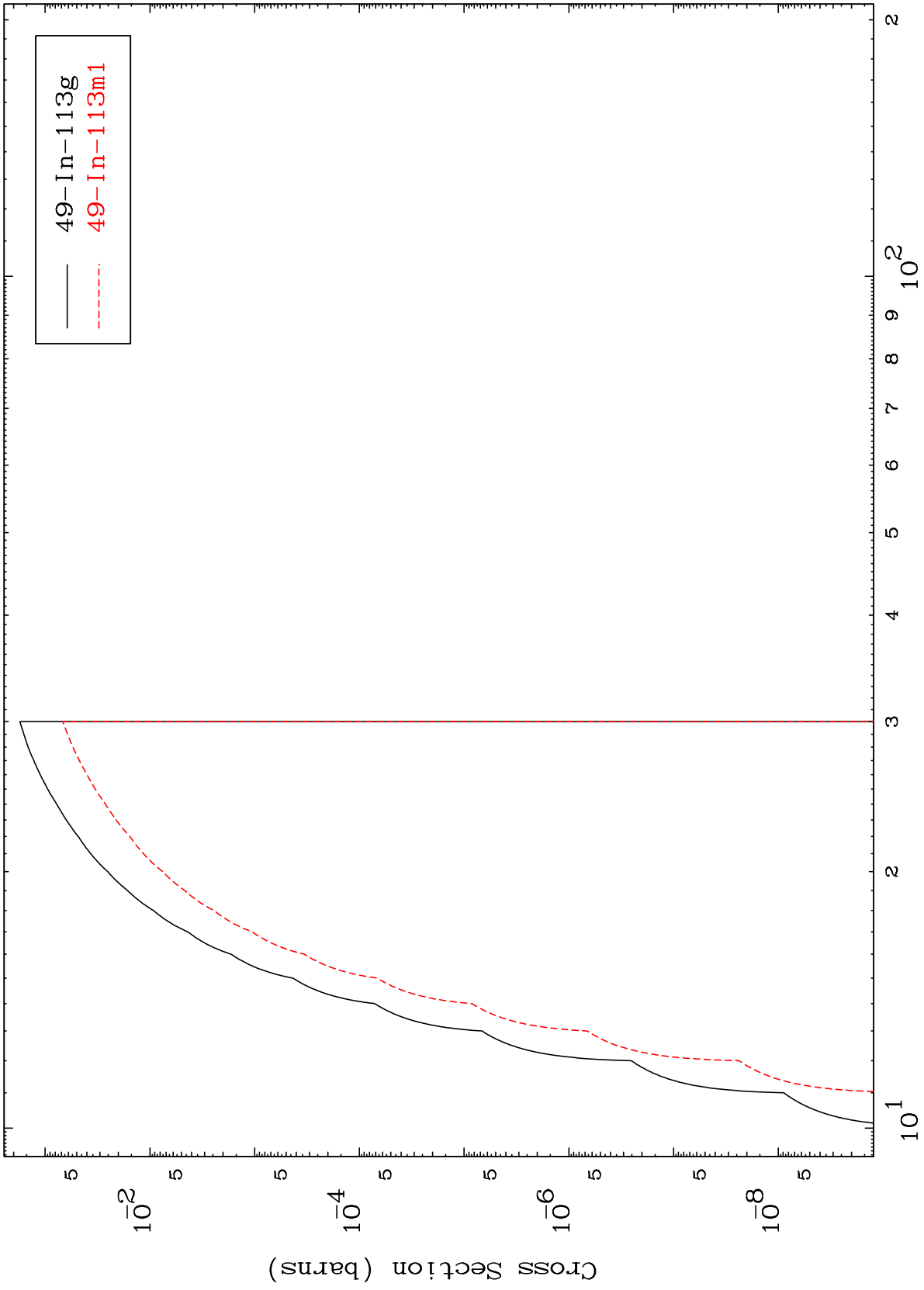
49-In-114

MAT 4928

(d,2n) p

49-In-114

Radionuclide Production Cross Section



19

Incident Energy (MeV)

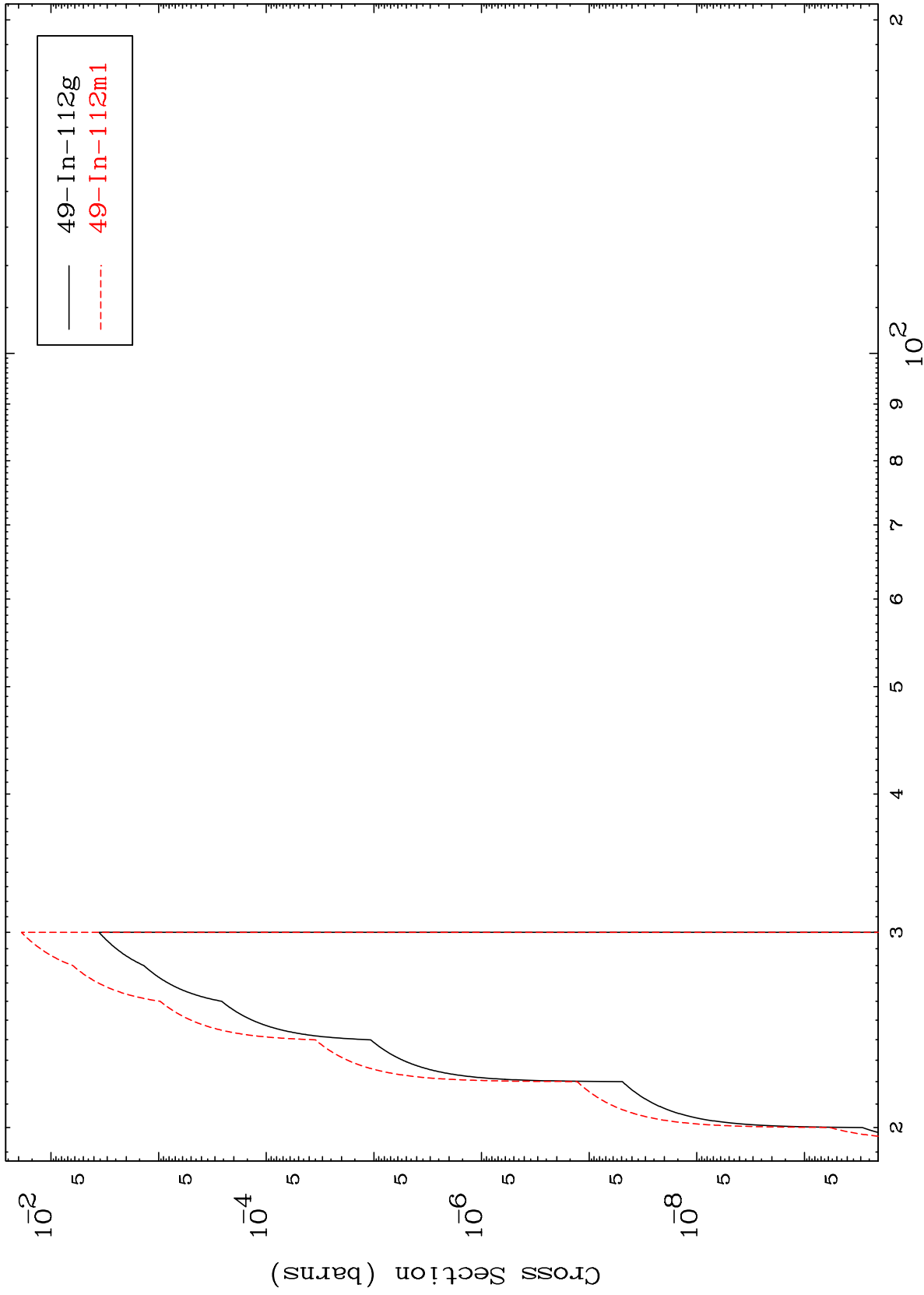
49-In-114

MAT 4928

(d,3n) p

49-In-114

Radionuclide Production Cross Section



20

Incident Energy (MeV)

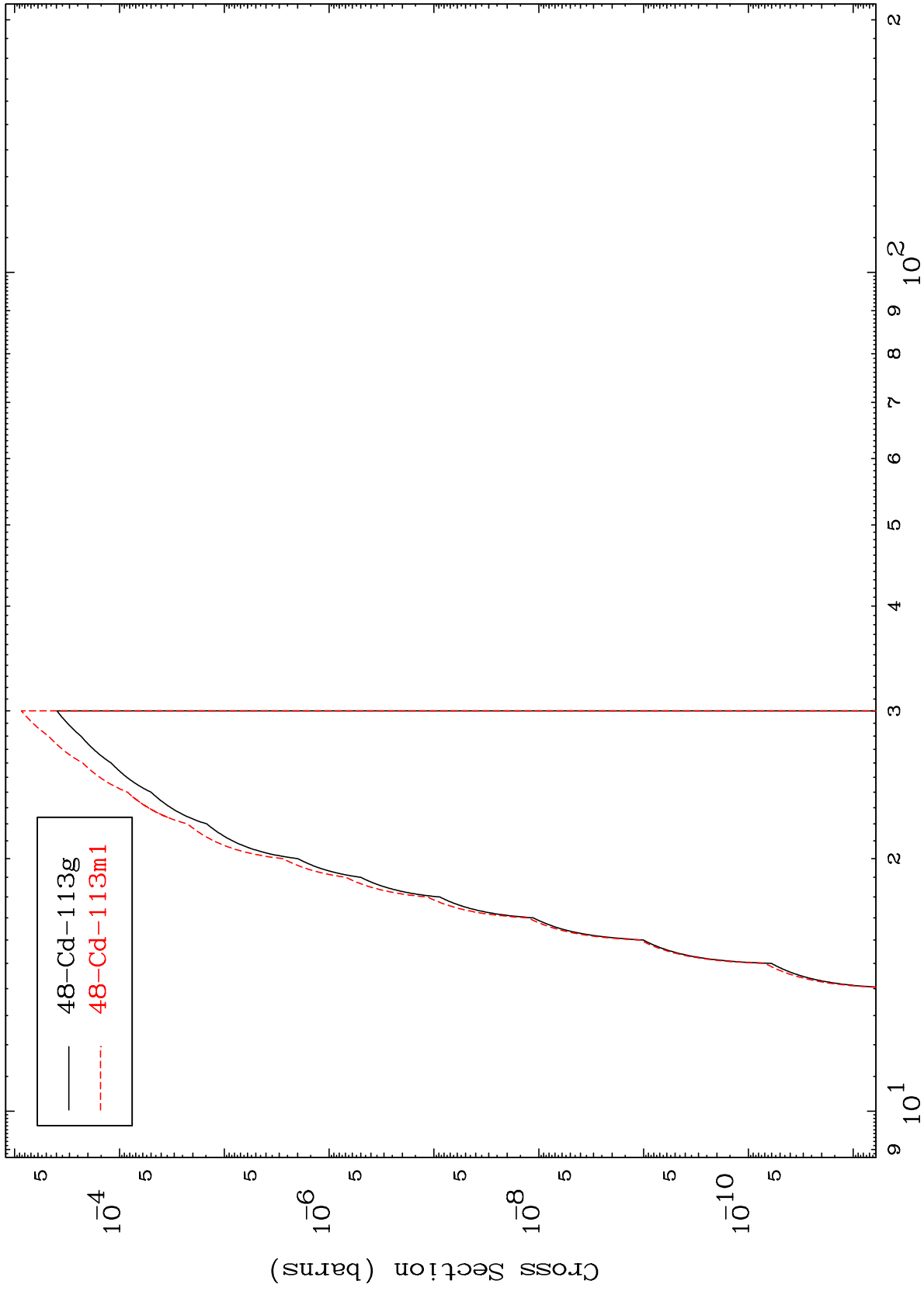
49-In-114

MAT 4928

(d,2n) p

49-In-114

Radionuclide Production Cross Section



21

Incident Energy (MeV)

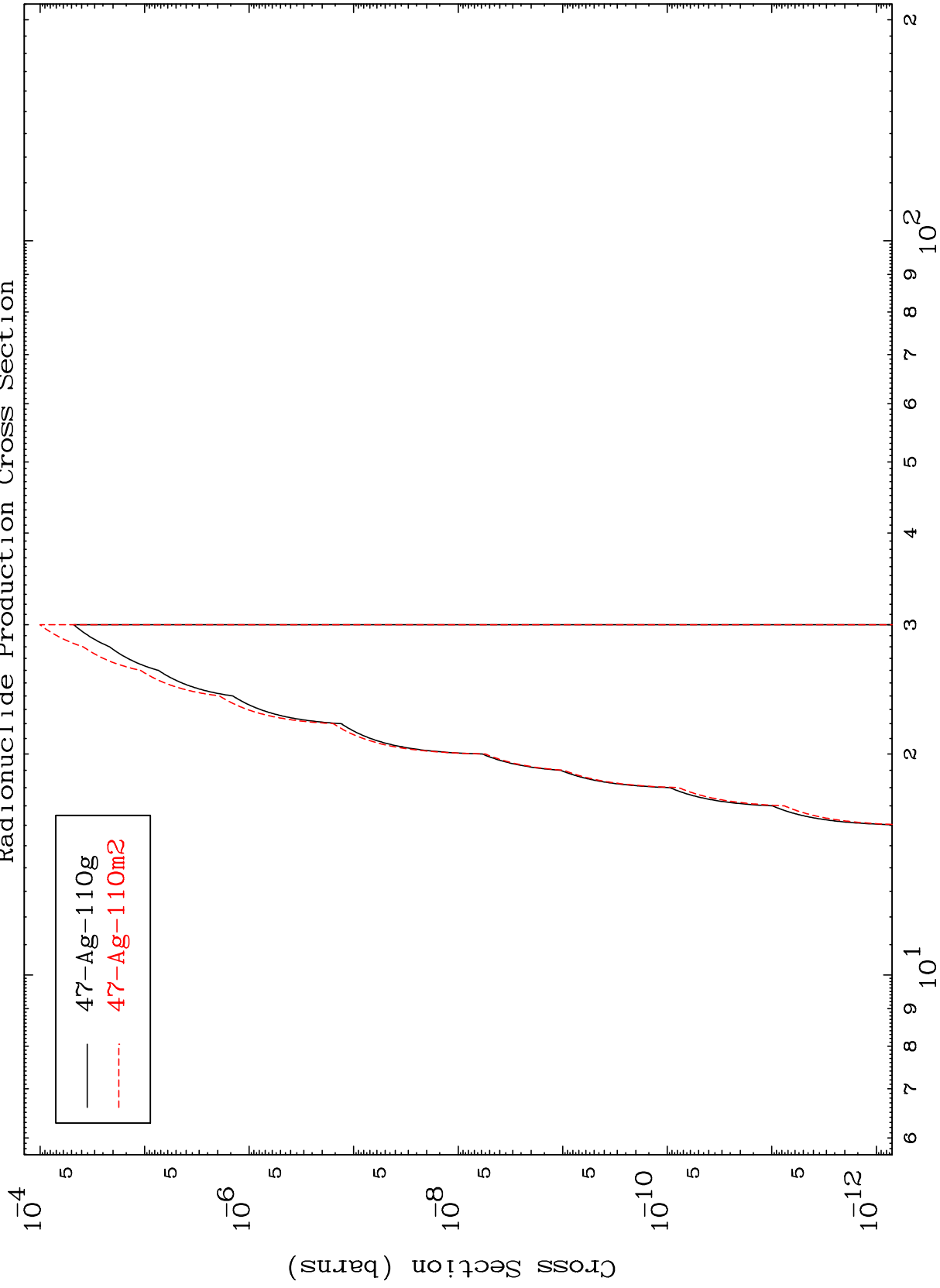
49-In-114

MAT 4928

(d,n') p α

49-In-114

Radionuclide Production Cross Section



22

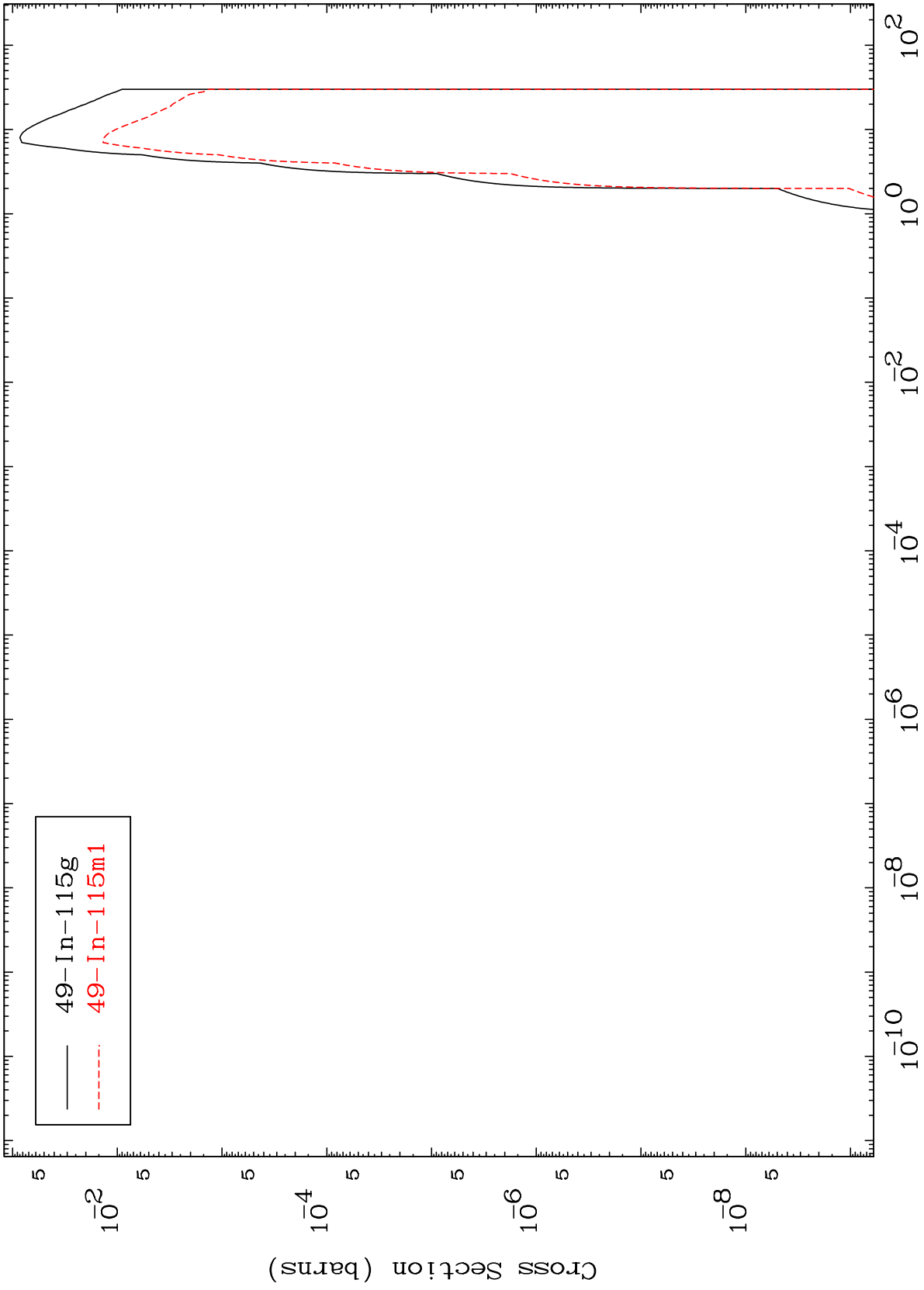
Incident Energy (MeV)

49-In-114

MAT 4928

(d,p)
Radionuclide Production Cross Section

49-In-114



23

Incident Energy (MeV)

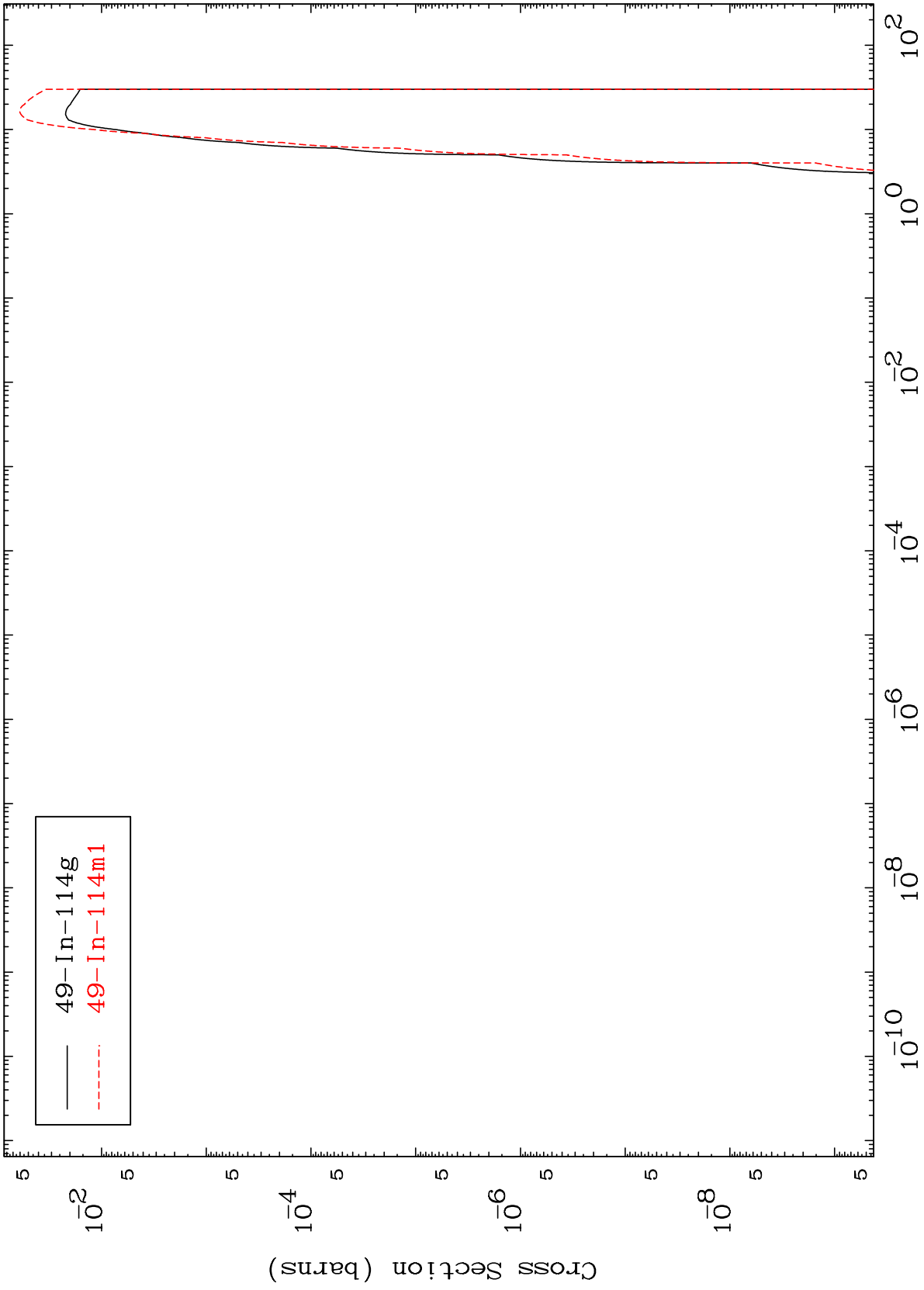
49-In-114

MAT 4928

(d,d)

49-In-114

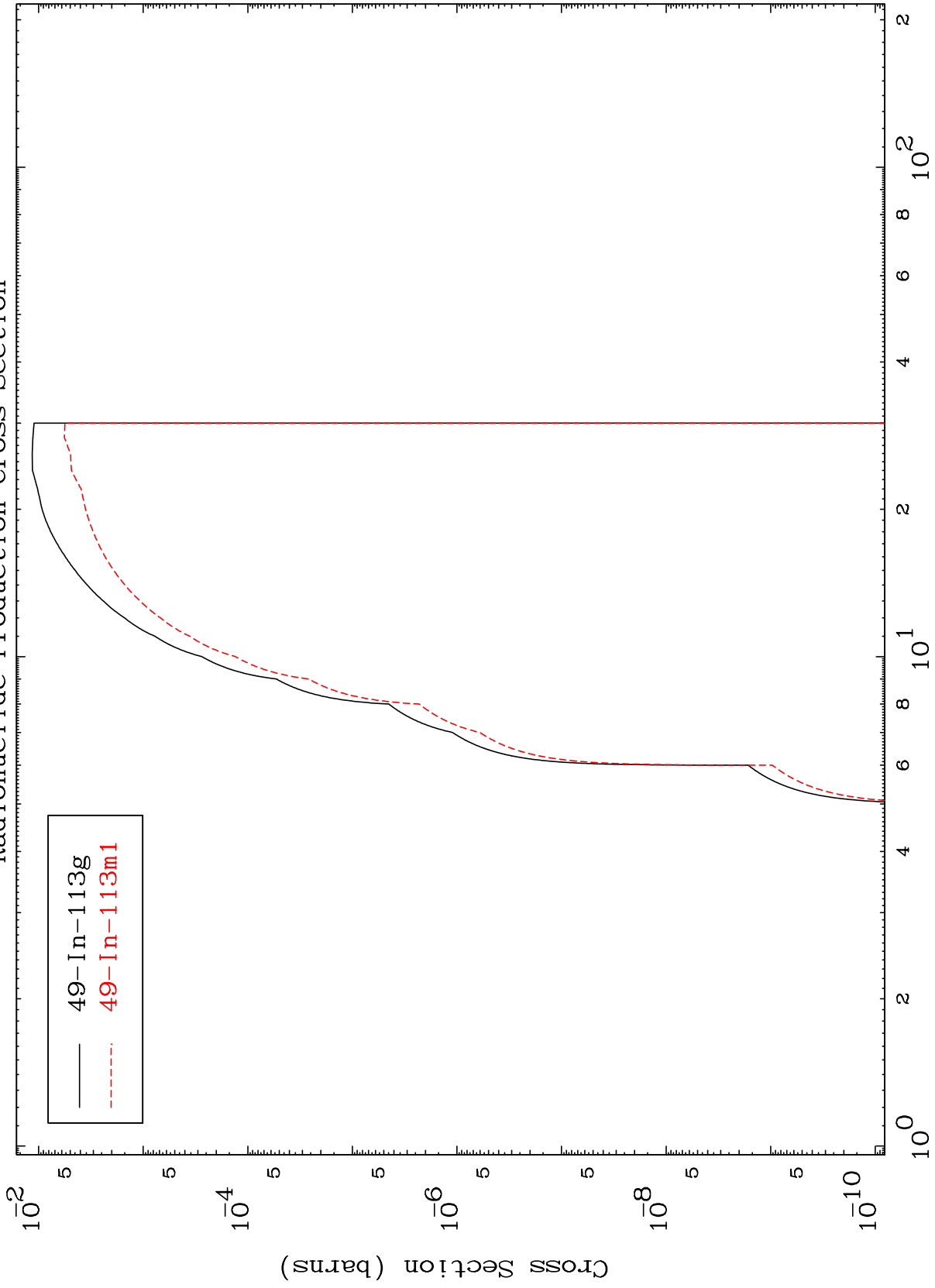
Radionuclide Production Cross Section



MAT 4928

(d, t)
Radionuclide Production Cross Section

49-In-114



25

Incident Energy (MeV)

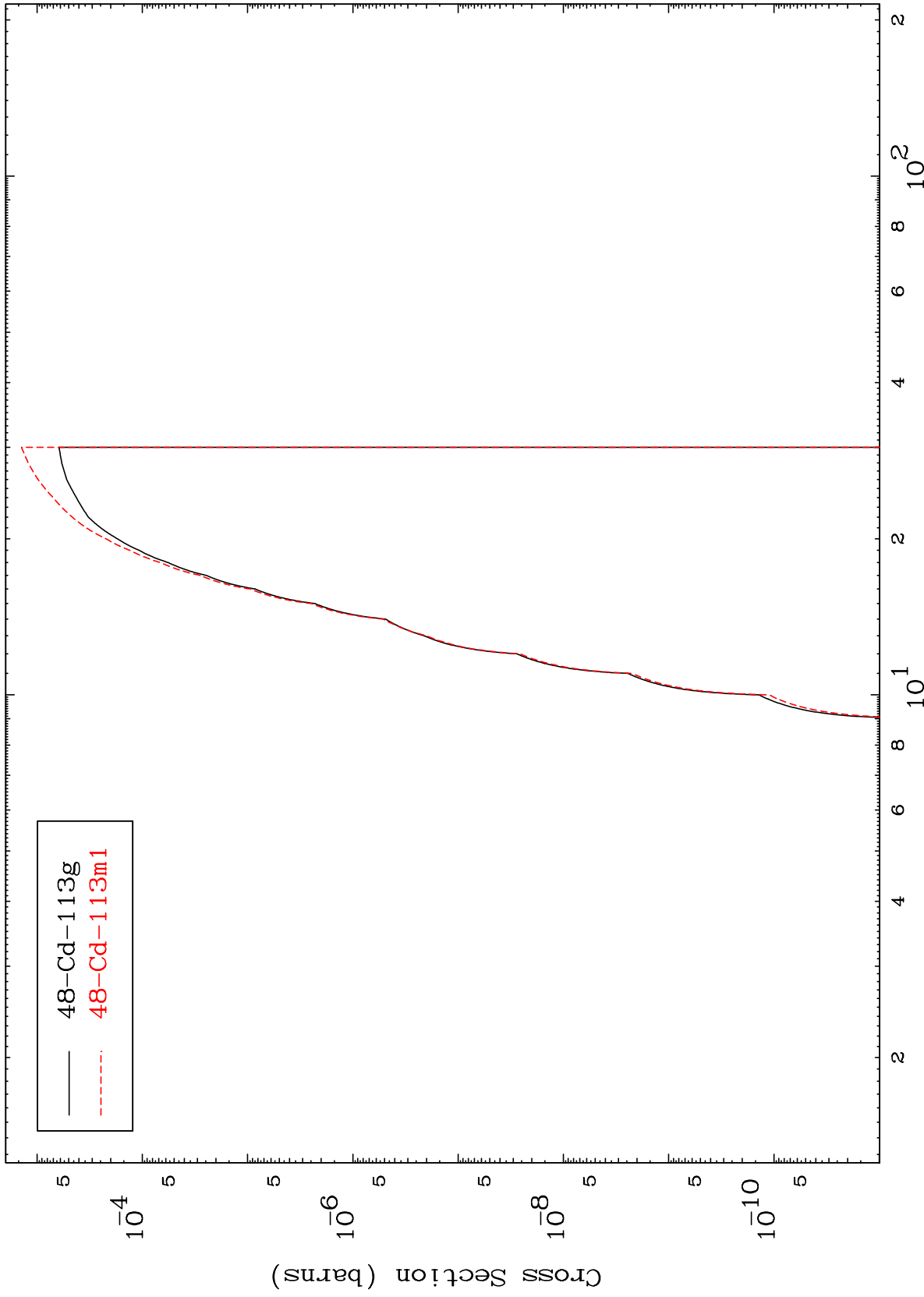
49-In-114

MAT 4928

(d, He-3)

49-In-114

Radionuclide Production Cross Section



26

Incident Energy (MeV)

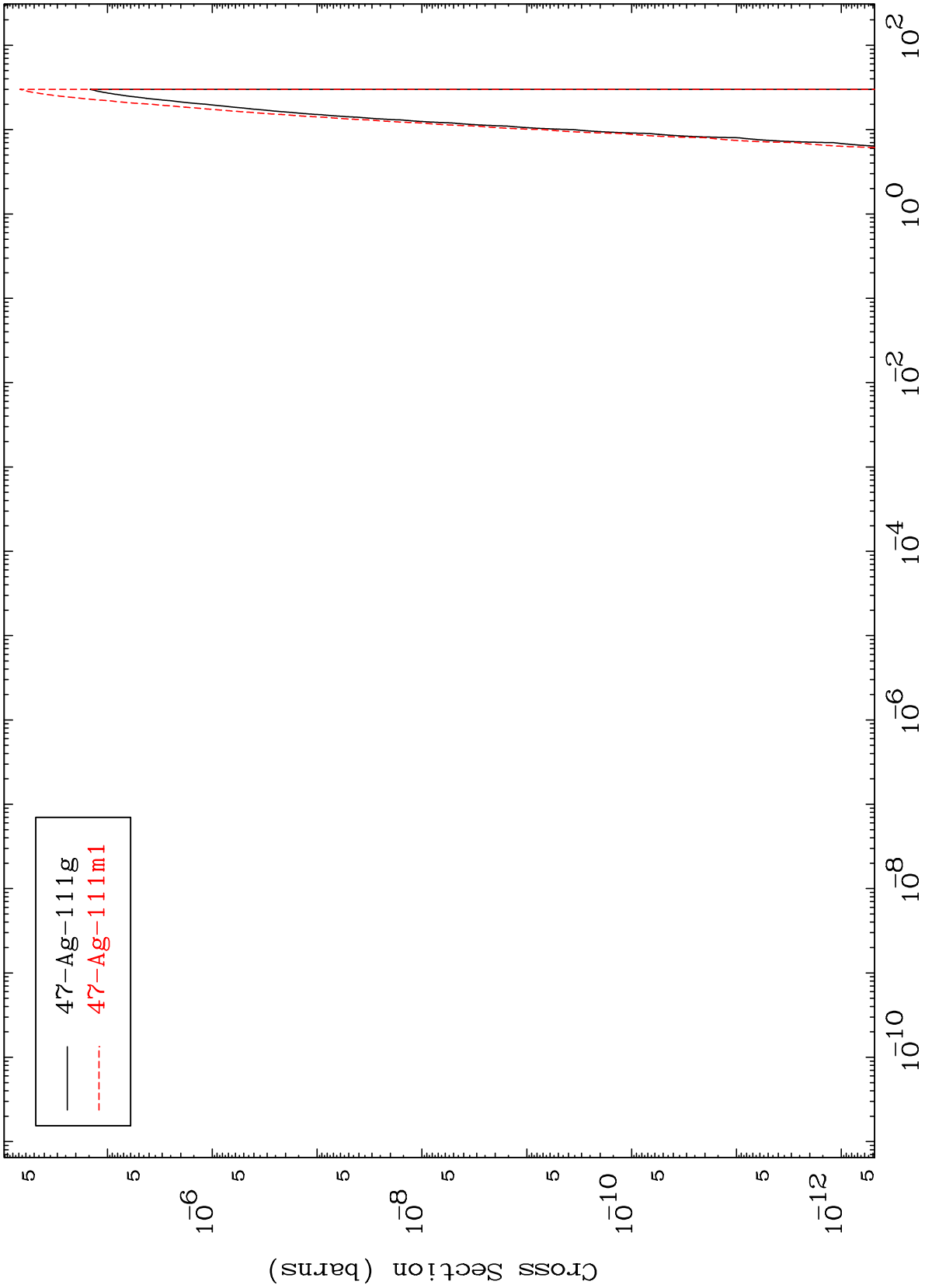
49-In-114

MAT 4928

(d,p) α

49-In-114

Radionuclide Production Cross Section

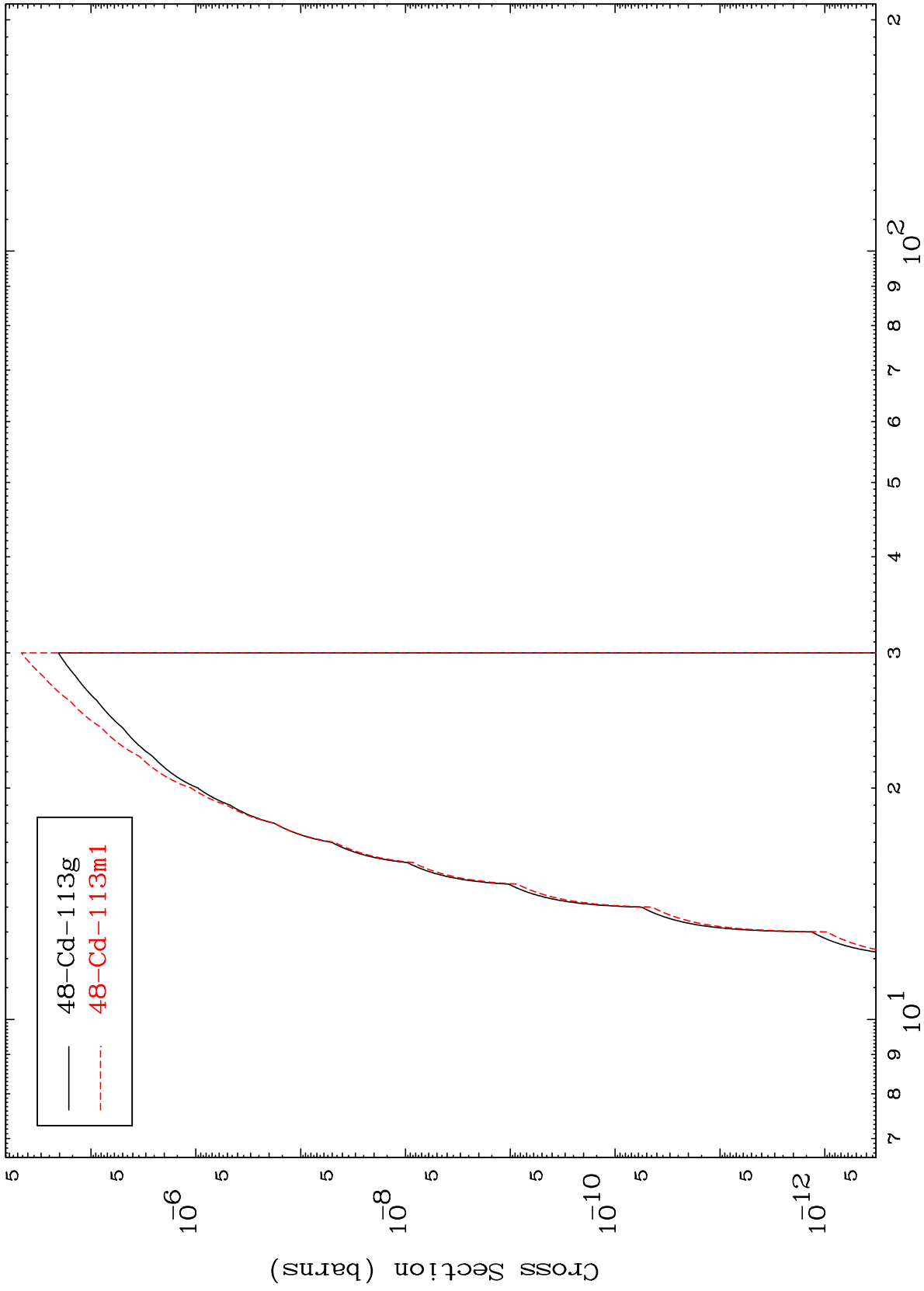


MAT 4928

(d,p) d

49-In-114

Radionuclide Production Cross Section



28

Incident Energy (MeV)

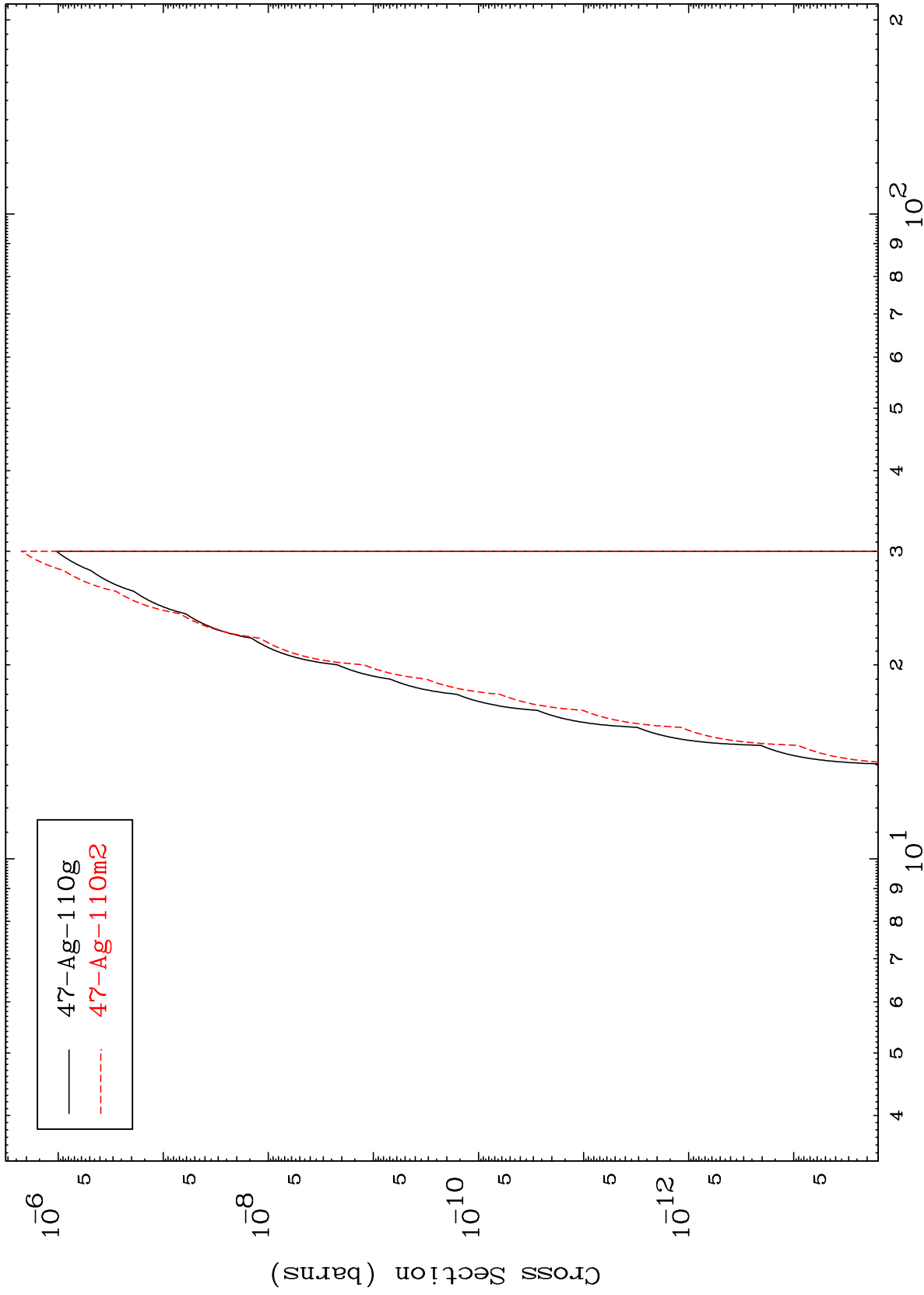
49-In-114

MAT 4928

(d,d) α

49-In-114

Radionuclide Production Cross Section



29

Incident Energy (MeV)

49-In-114