

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

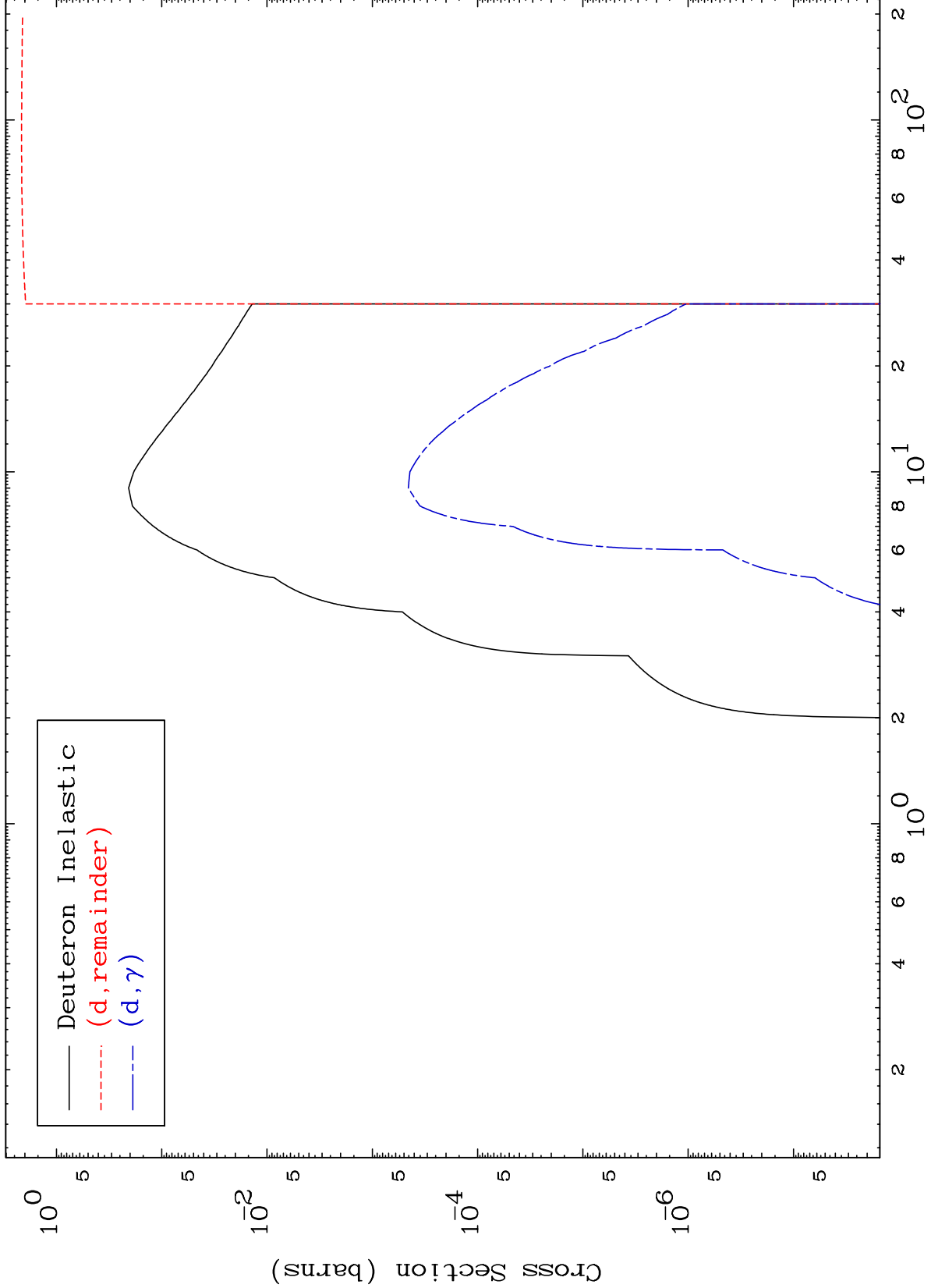
Press Mouse Button to Start

MAT 4910

Deuteron Major

49-In-108

0 Kelvin Cross Sections

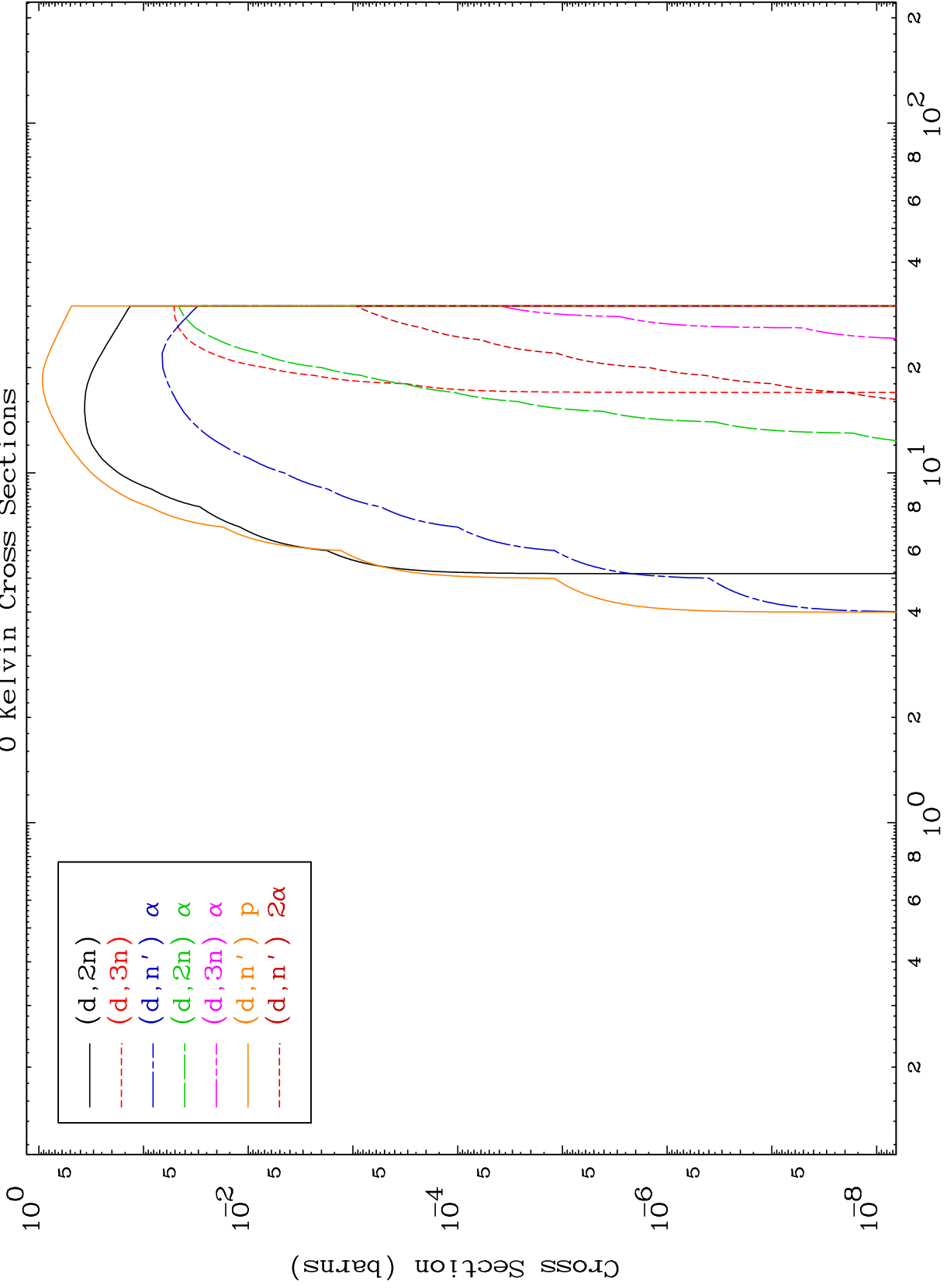


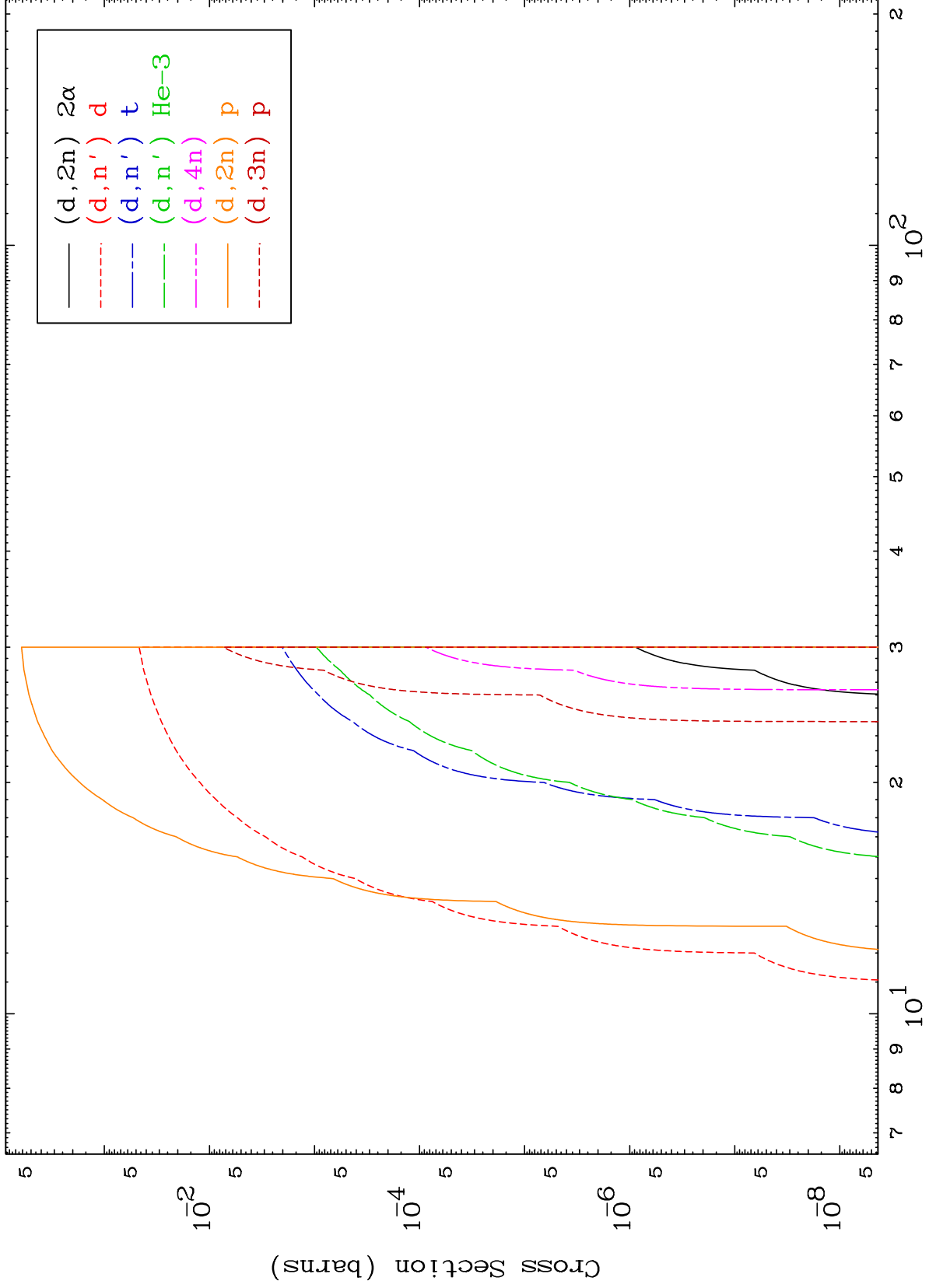
— Deuteron Inelastic
- - - (d, remainder)
- · - (d, γ)

MAT 4910

Deuteron Neutron Production
0 Kelvin Cross Sections

49-In-108

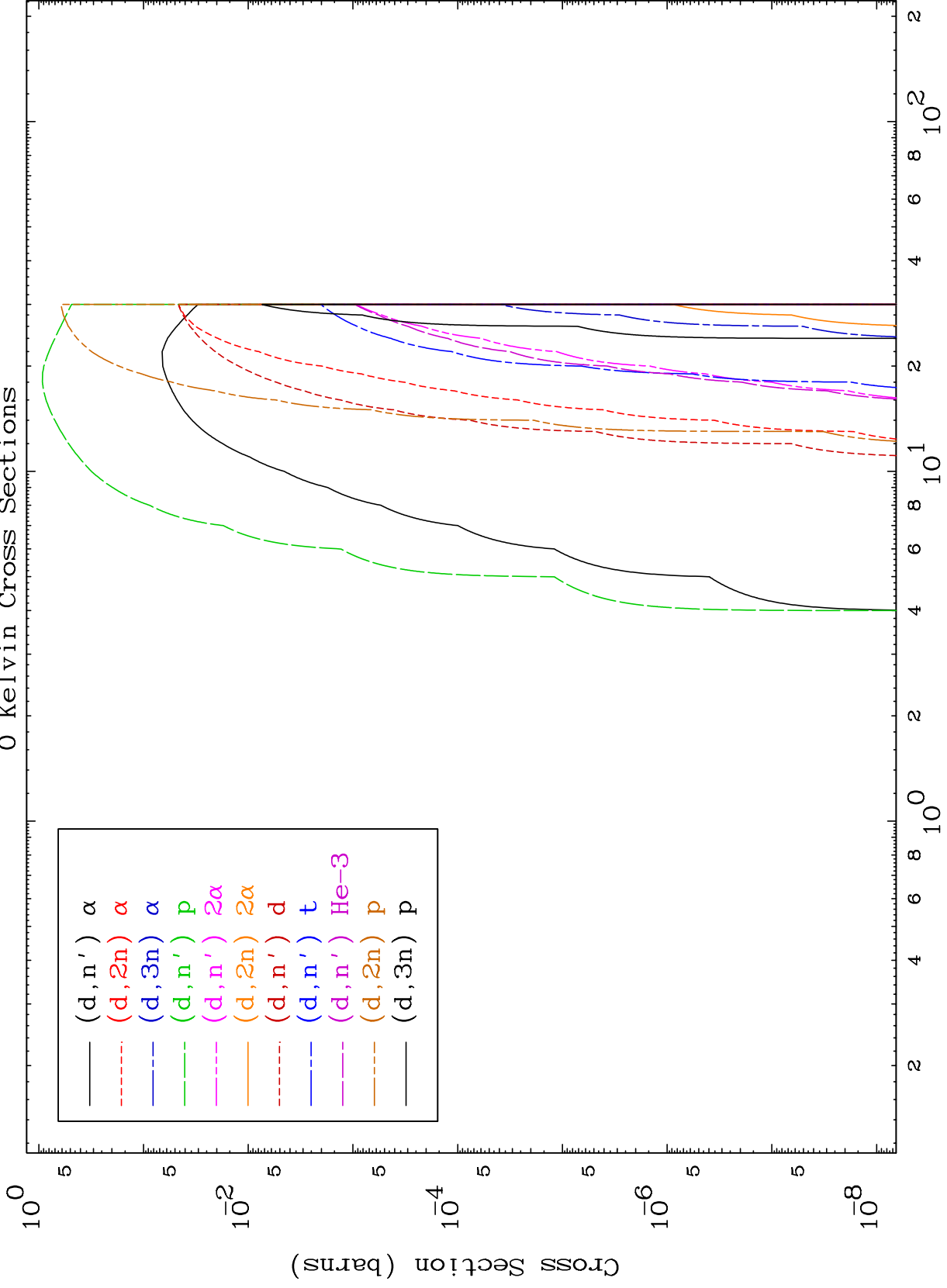


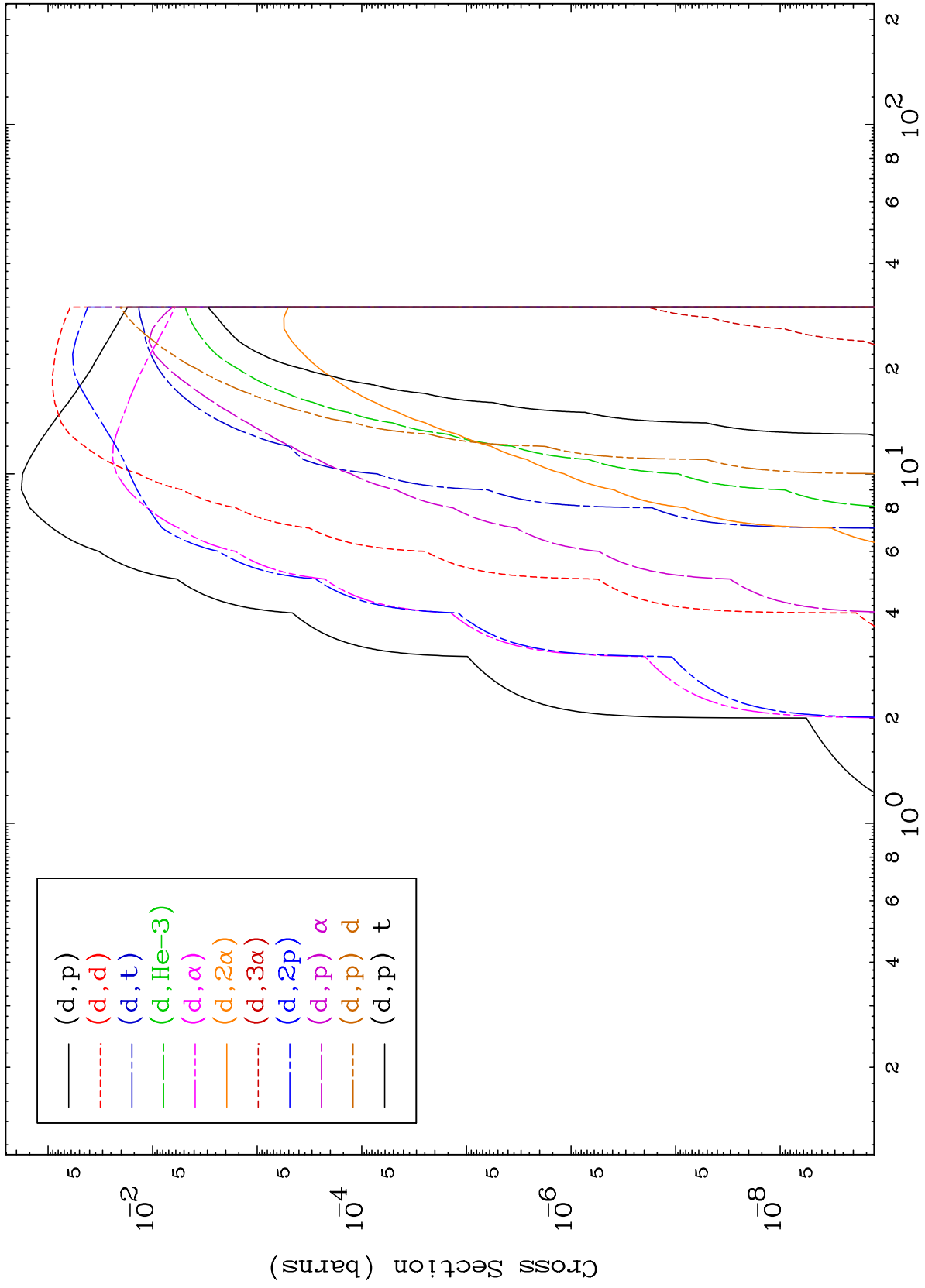


MAT 4910

Deuteron Charged Particle
0 Kelvin Cross Sections

49-In-108



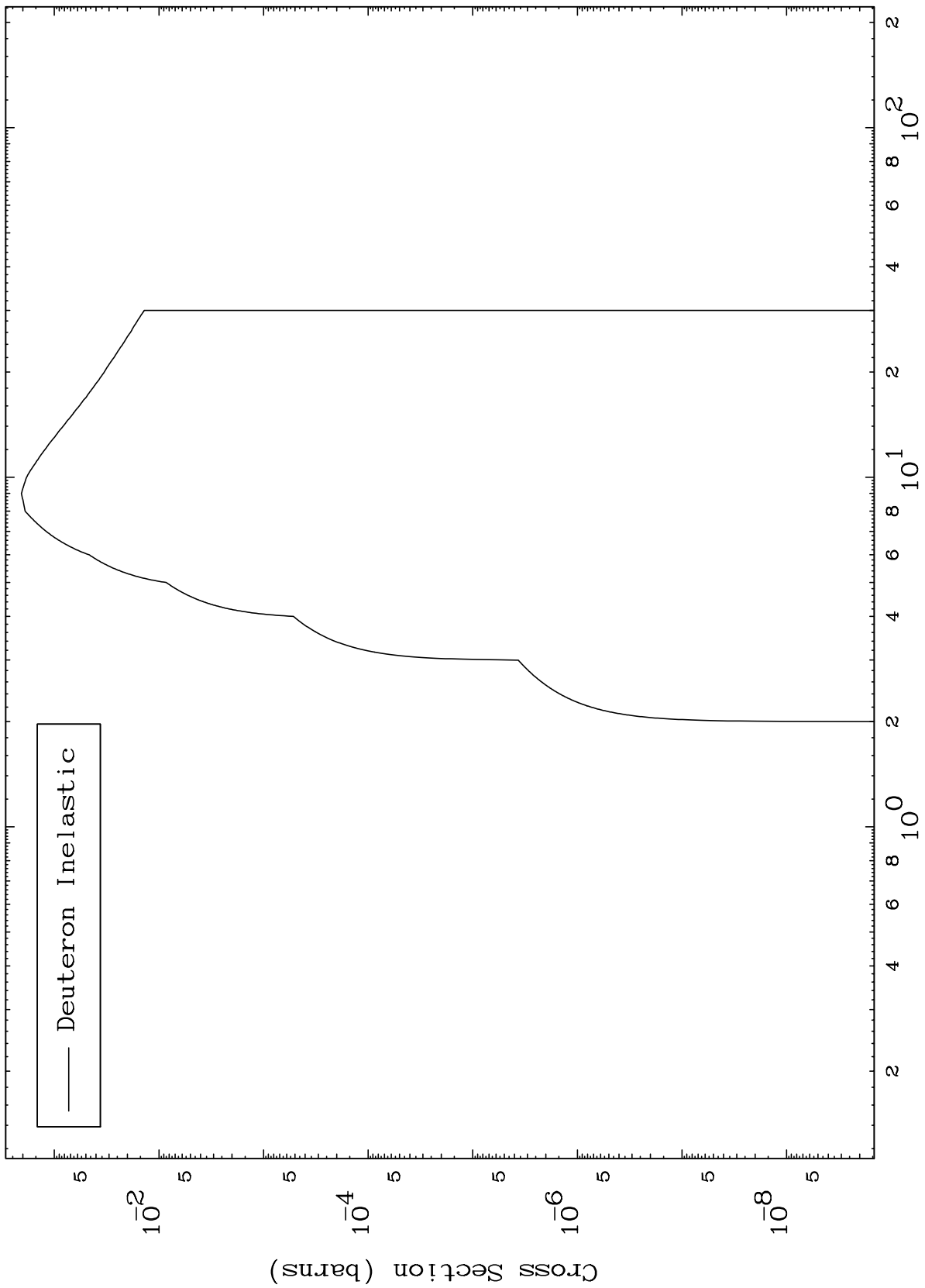


MAT 4910

(d,n') Level

49-In-108

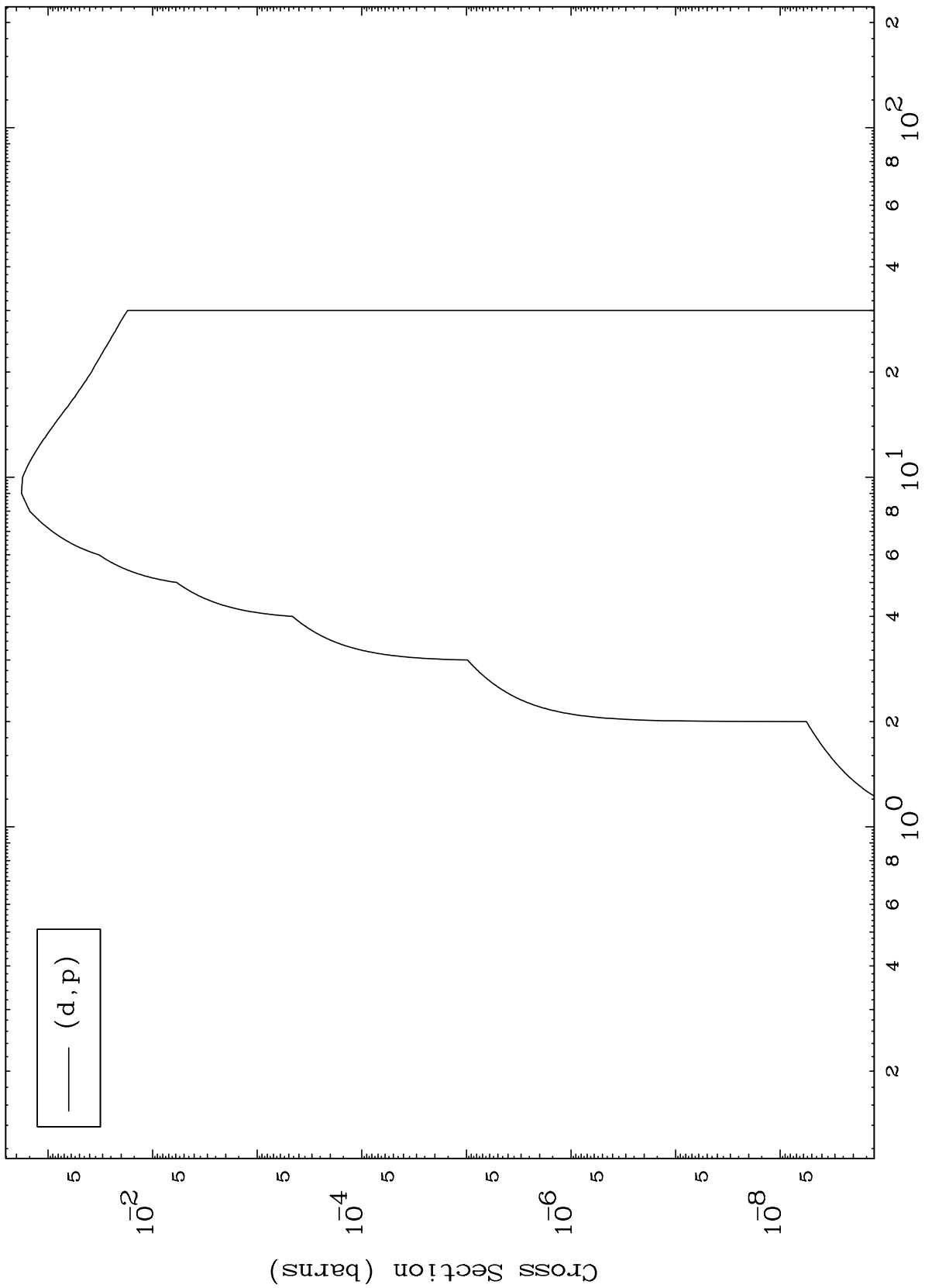
0 Kelvin Cross Sections



MAT 4910

49-In-108

(d,p) Levels
0 Kelvin Cross Sections



49-In-108

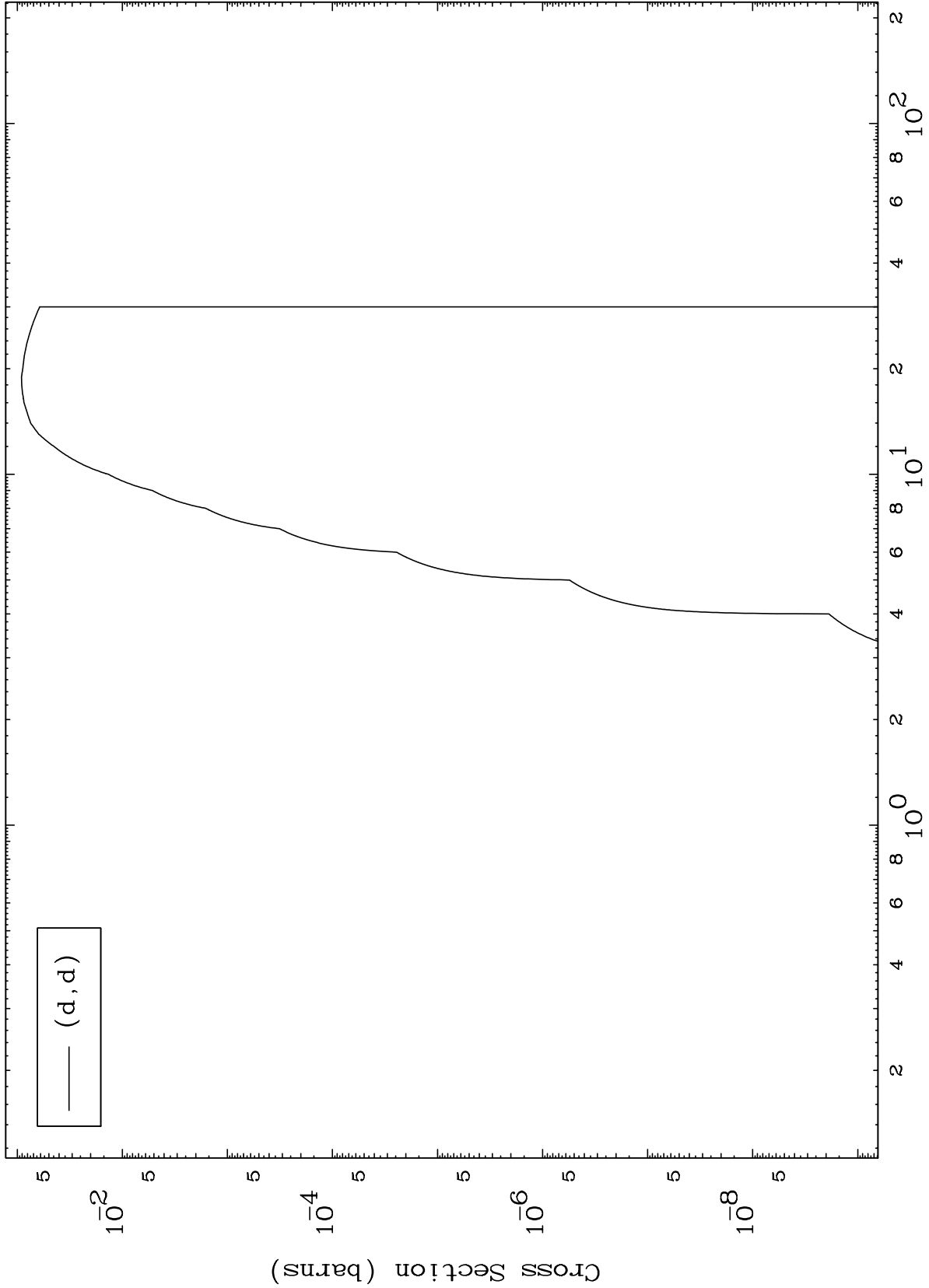
Incident Energy (MeV)

MAT 4910

(d,d) Levels

49-In-108

0 Kelvin Cross Sections

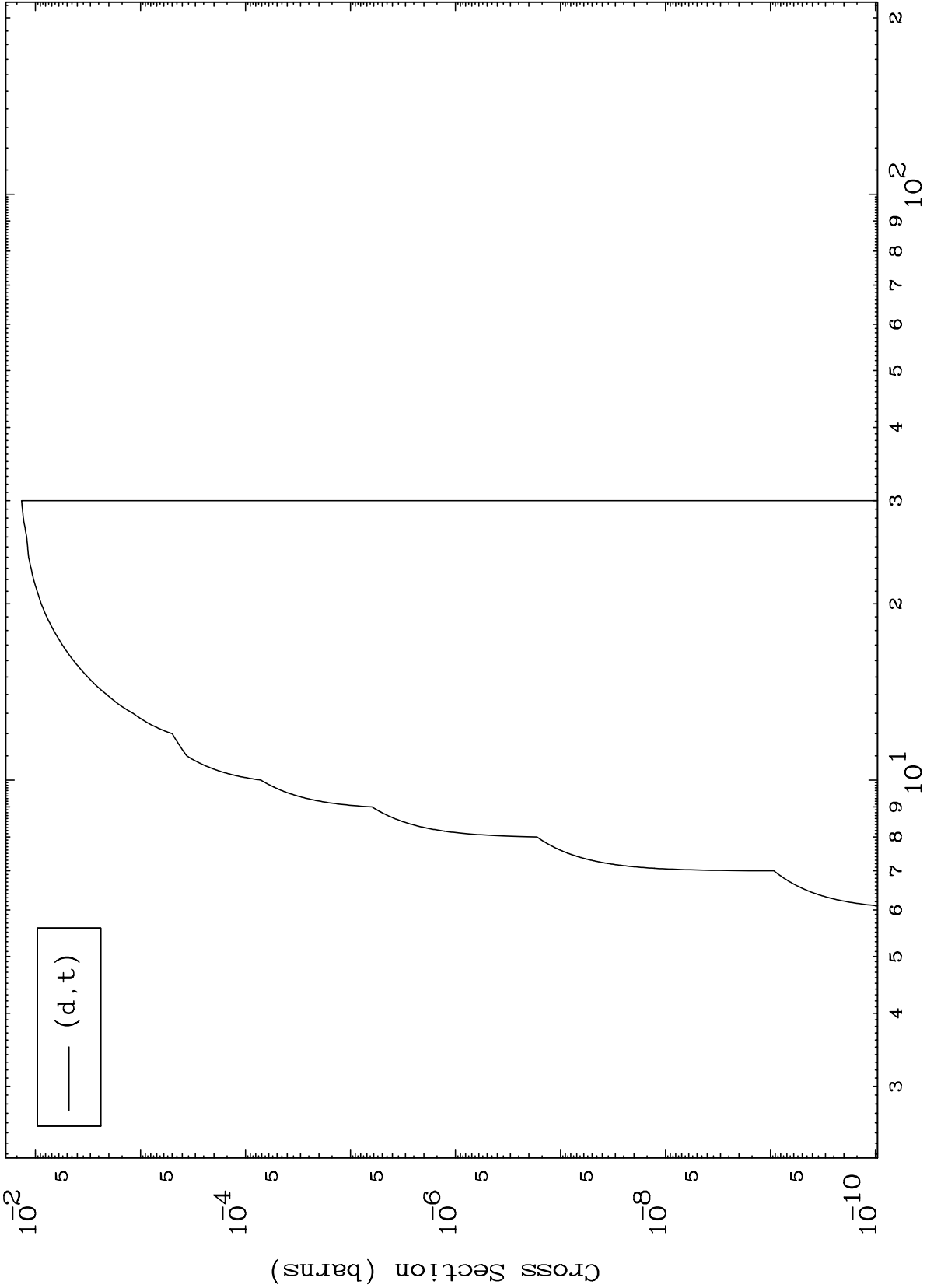


MAT 4910

(d,t) Levels

49-In-108

0 Kelvin Cross Sections

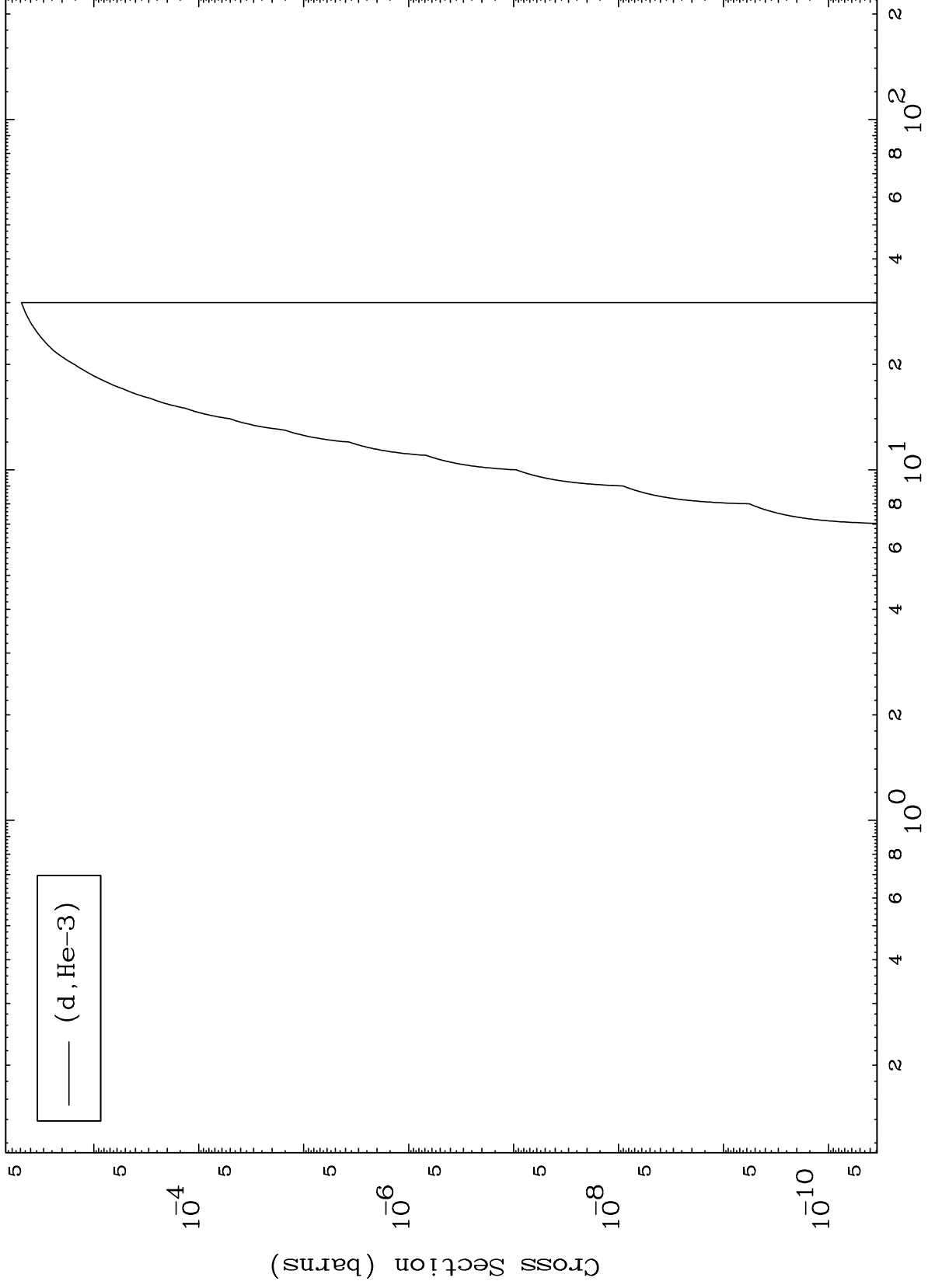


MAT 4910

(d,He3) Levels

49-In-108

0 Kelvin Cross Sections



10

Incident Energy (MeV)

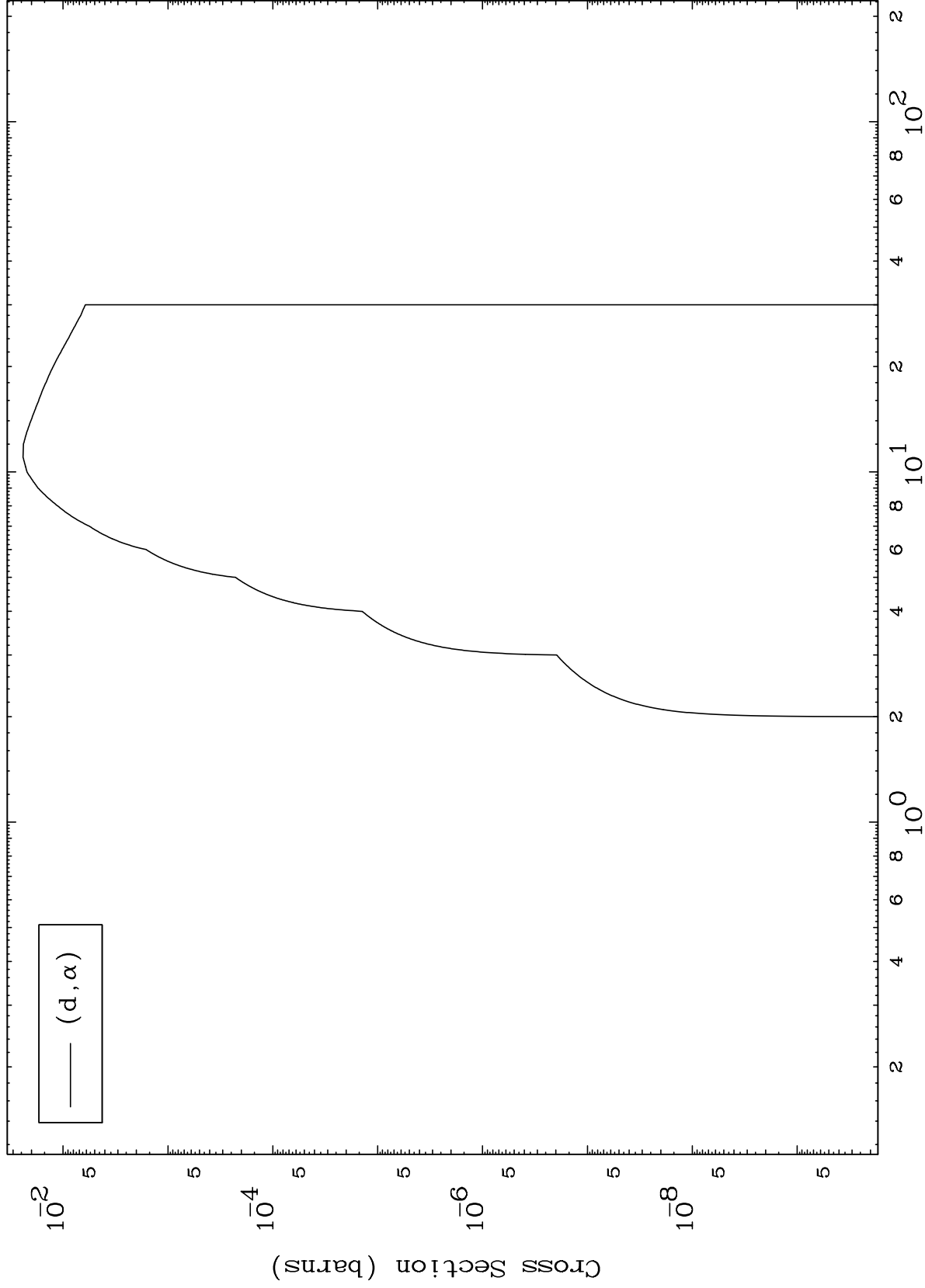
49-In-108

MAT 4910

(d, α) Levels

49-In-108

0 Kelvin Cross Sections

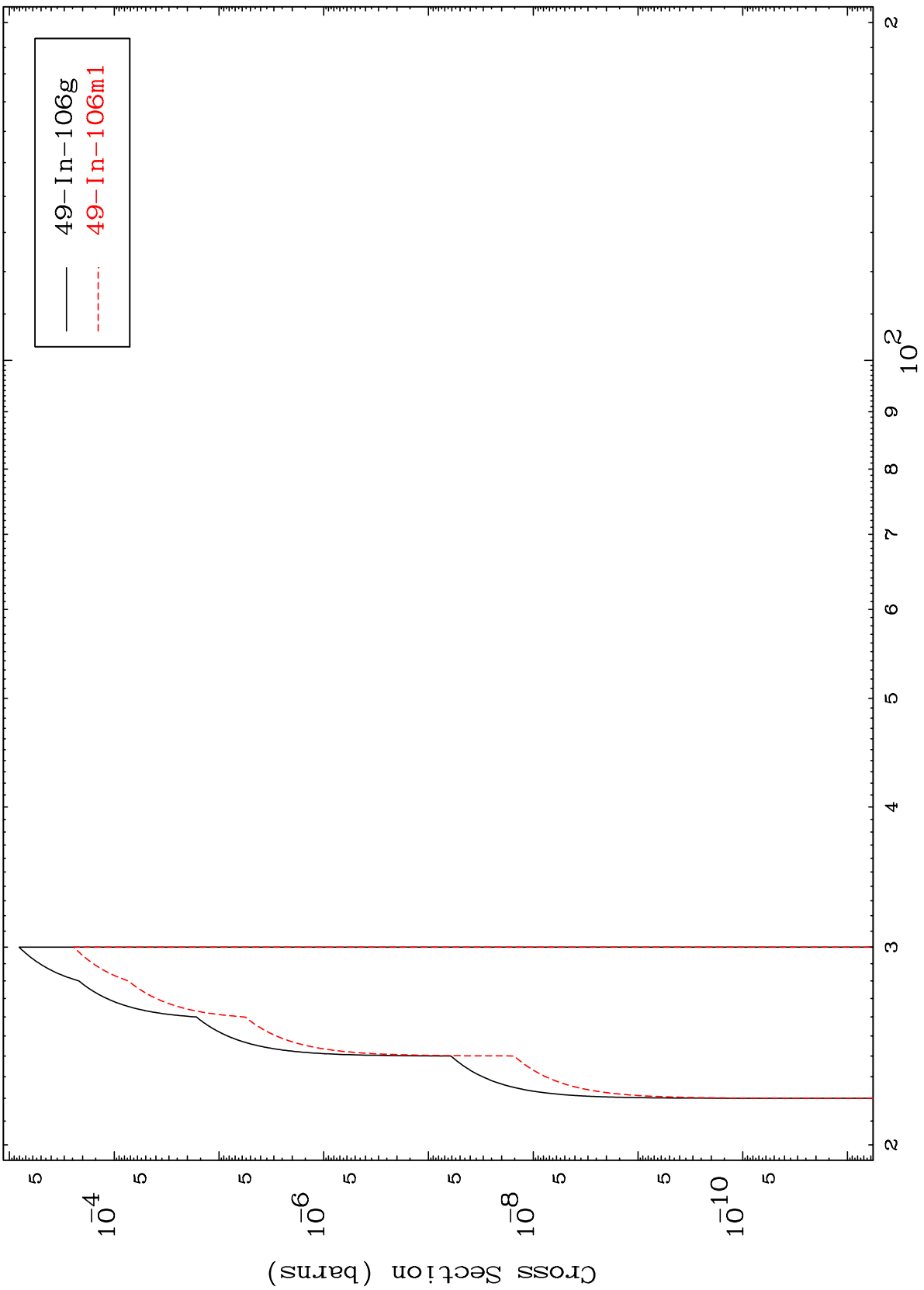


MAT 4910

(d,2n) d

49-In-108

Radionuclide Production Cross Section



49-In-106g
49-In-106m1

12

Incident Energy (MeV)

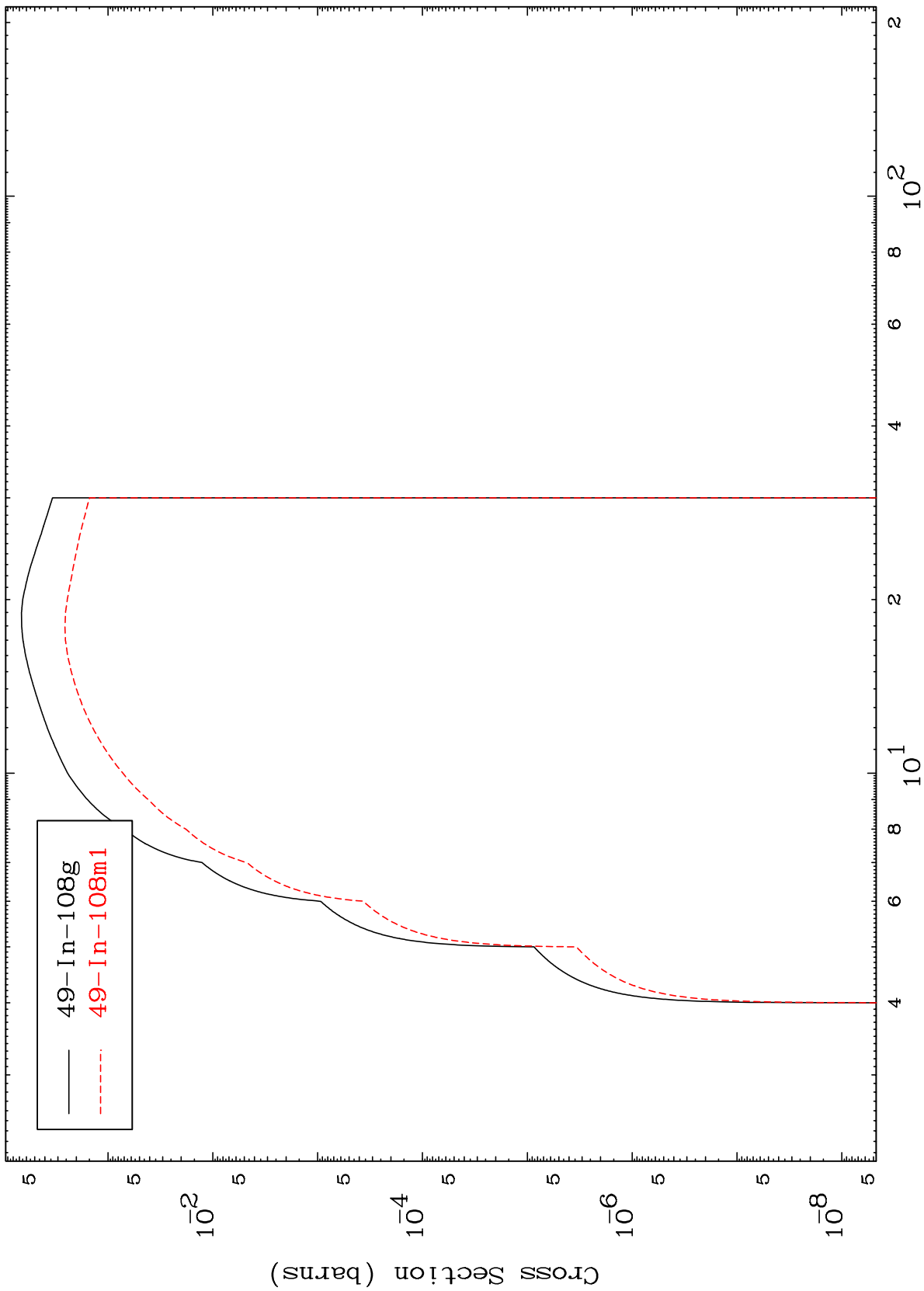
49-In-108

MAT 4910

(d,n') p

49-In-108

Radionuclide Production Cross Section



13

Incident Energy (MeV)

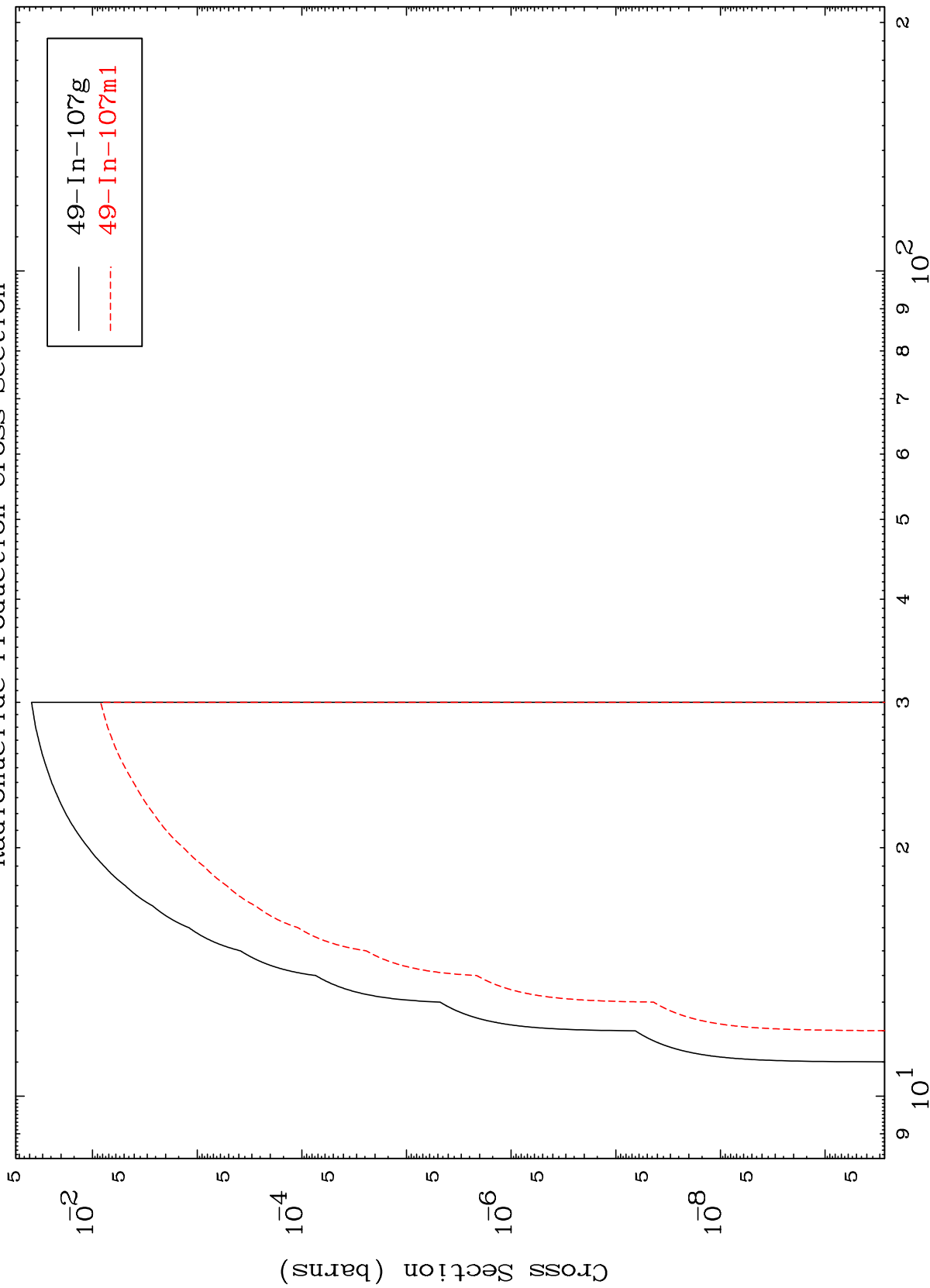
49-In-108

MAT 4910

(d,n') d

49-In-108

Radionuclide Production Cross Section



14

Incident Energy (MeV)

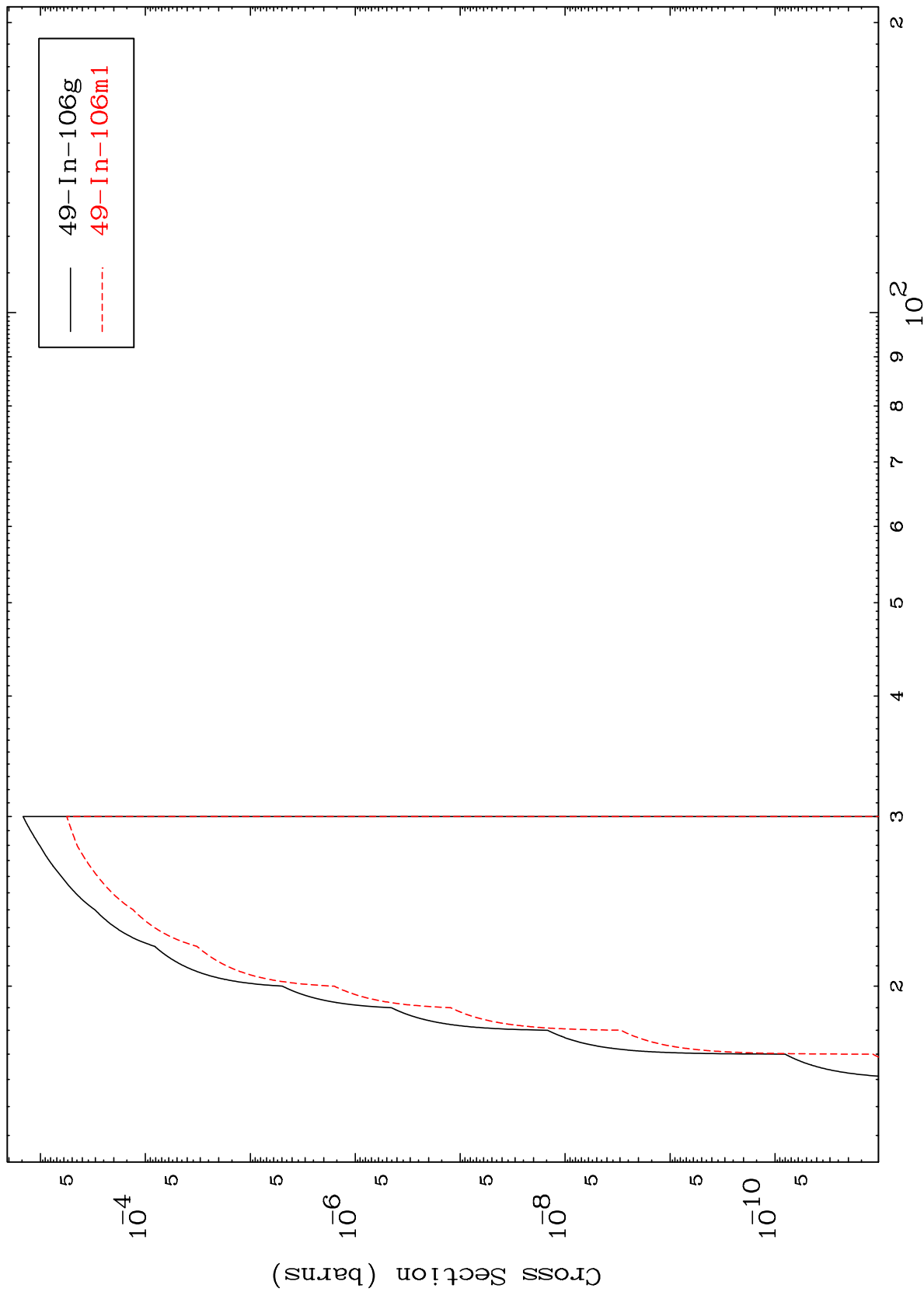
49-In-108

MAT 4910

(d,n') t

49-In-108

Radionuclide Production Cross Section



15

Incident Energy (MeV)

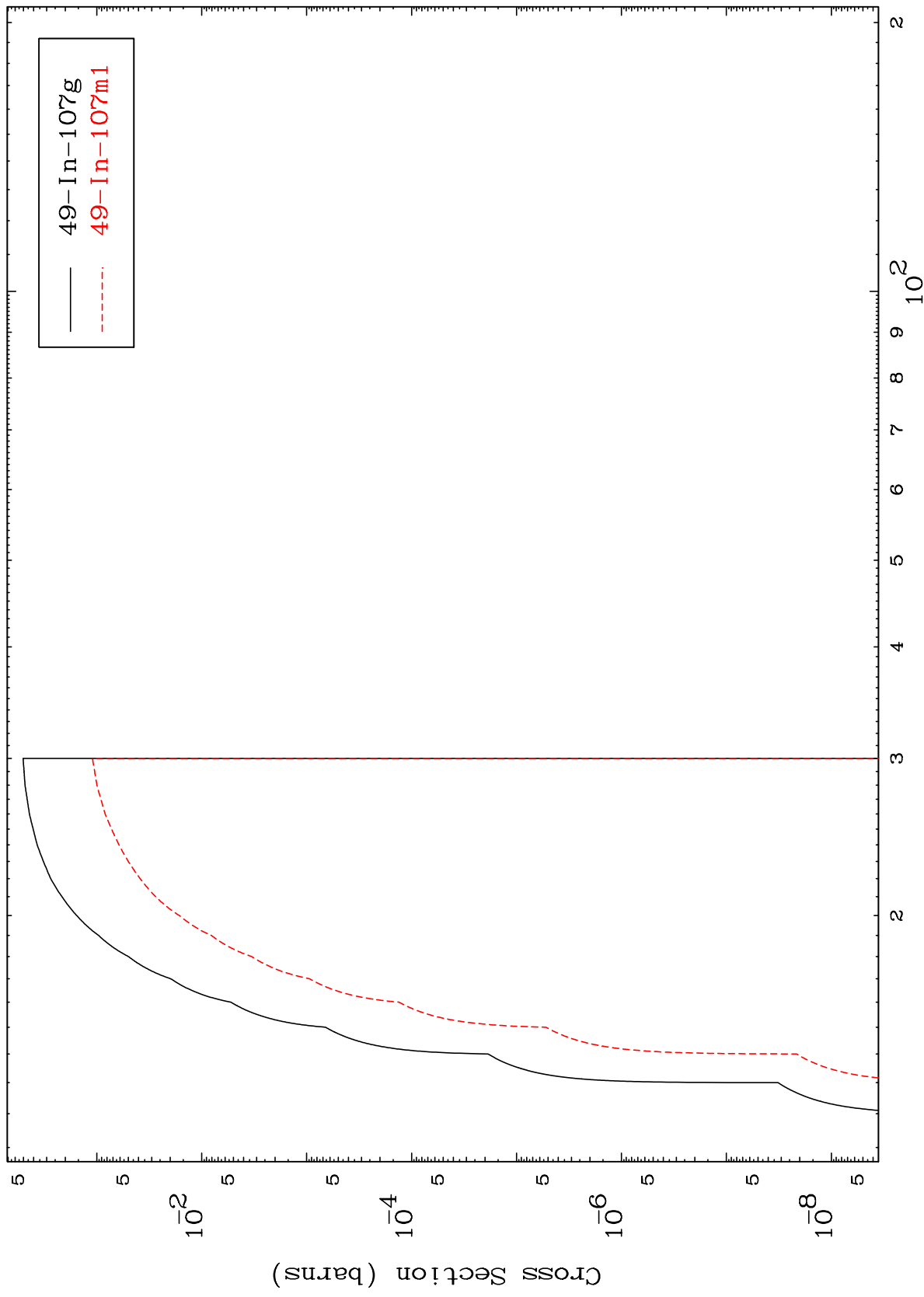
49-In-108

MAT 4910

(d,2n) p

49-In-108

Radionuclide Production Cross Section



16

Incident Energy (MeV)

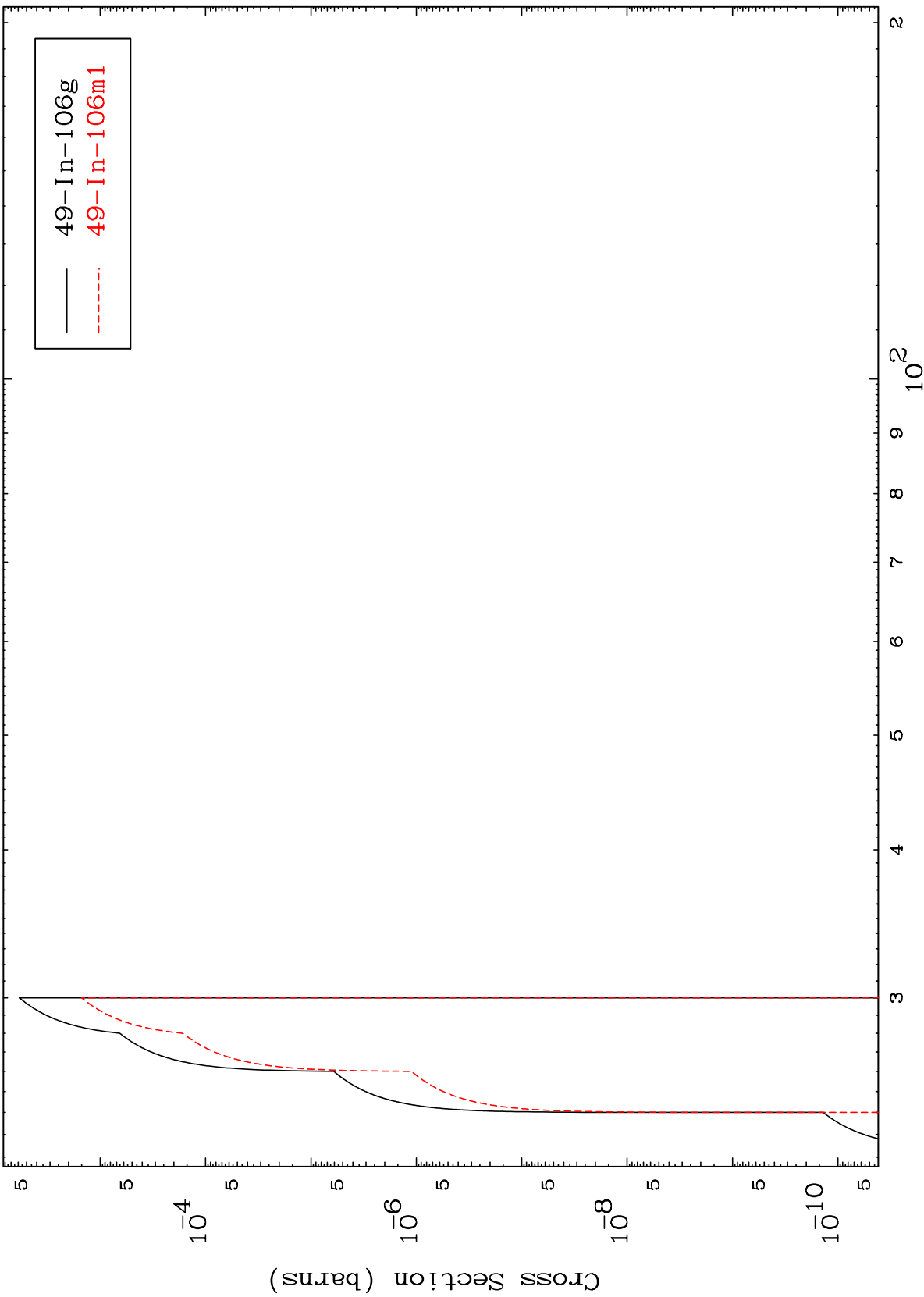
49-In-108

MAT 4910

(d,3n) p

49-In-108

Radionuclide Production Cross Section



17

Incident Energy (MeV)

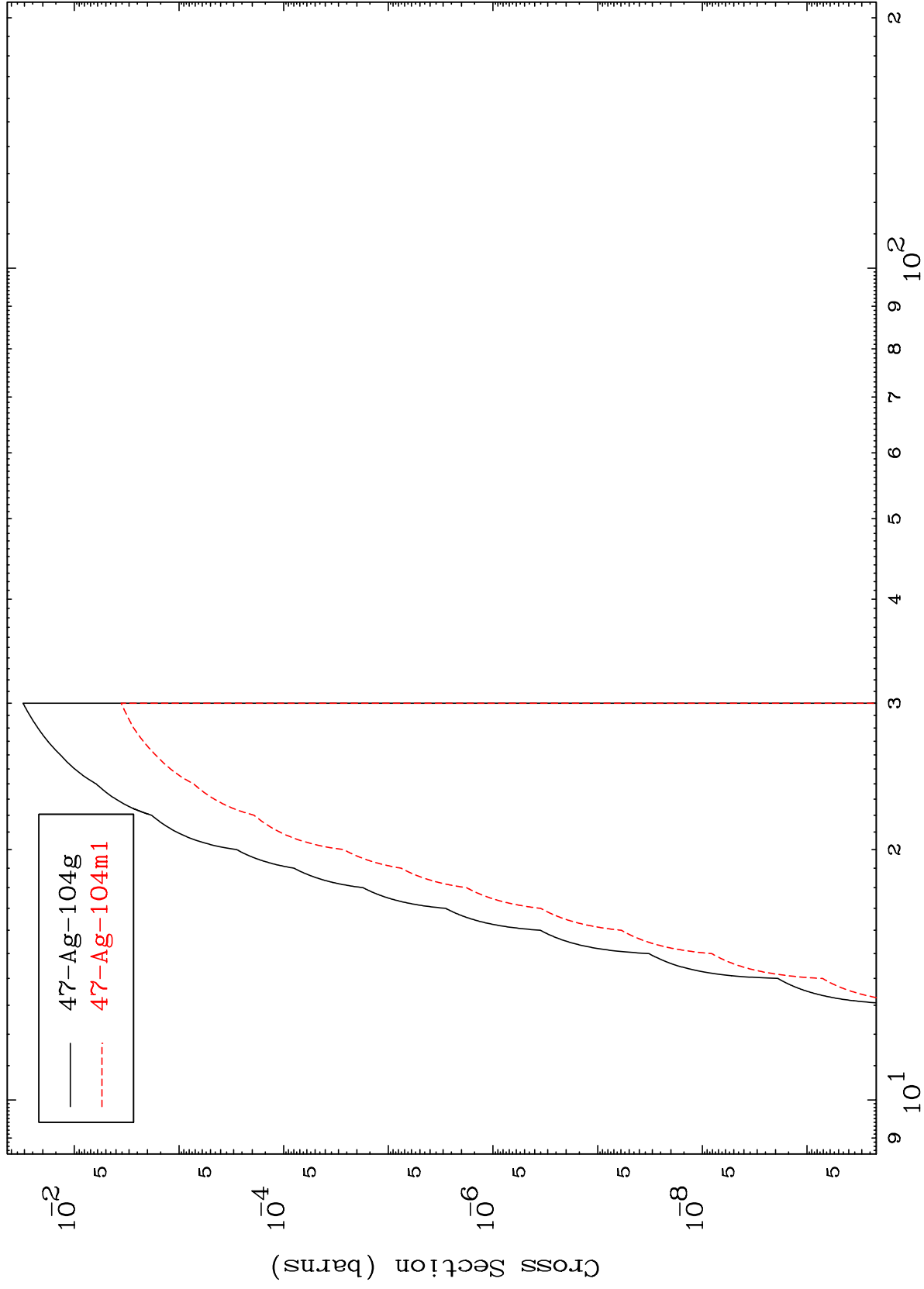
49-In-108

MAT 4910

(d,n') p α

49-In-108

Radionuclide Production Cross Section



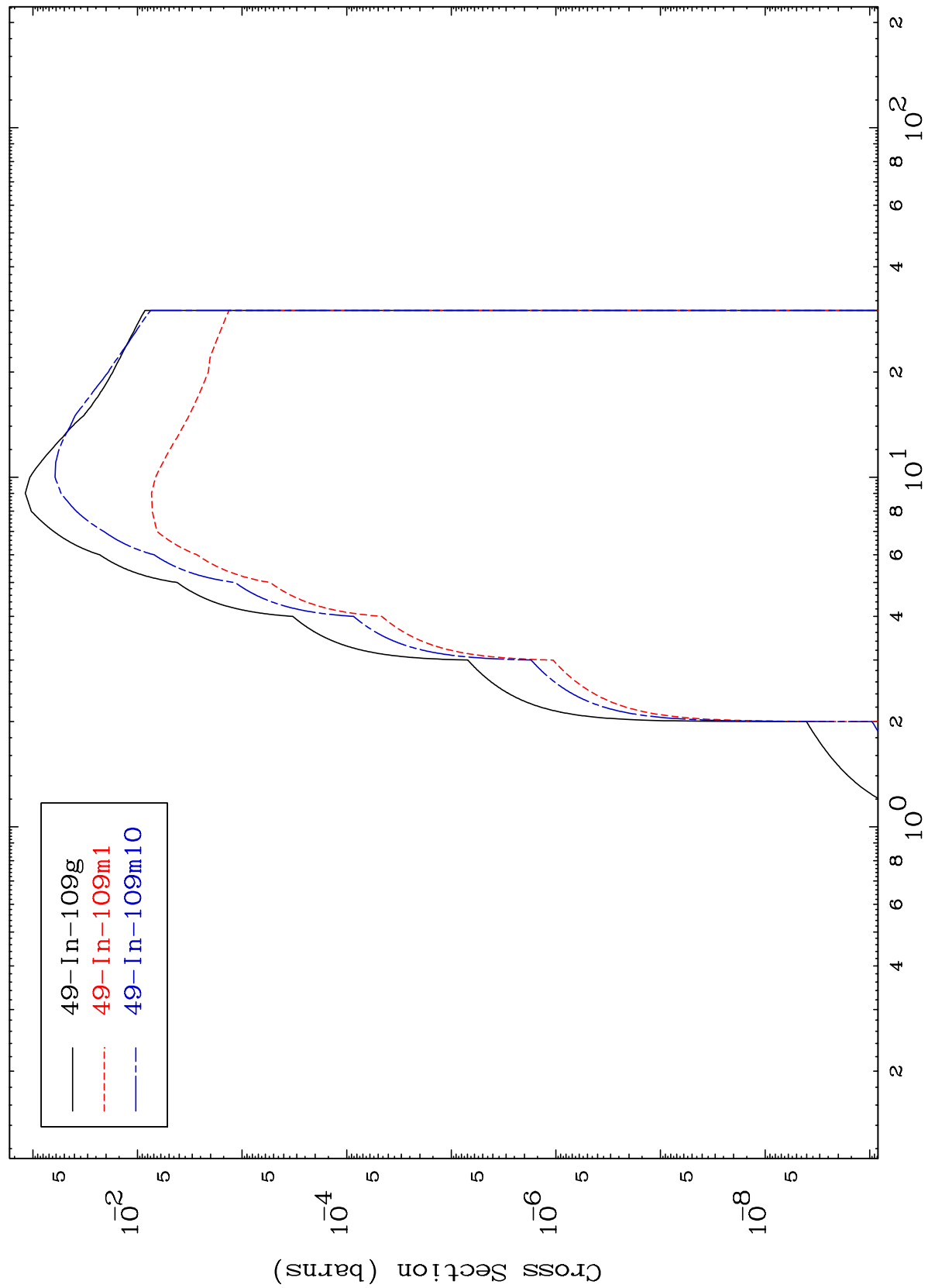
49-In-108

49-In-108

MAT 4910

49-In-108

(d,p)
Radionuclide Production Cross Section



19

49-In-108

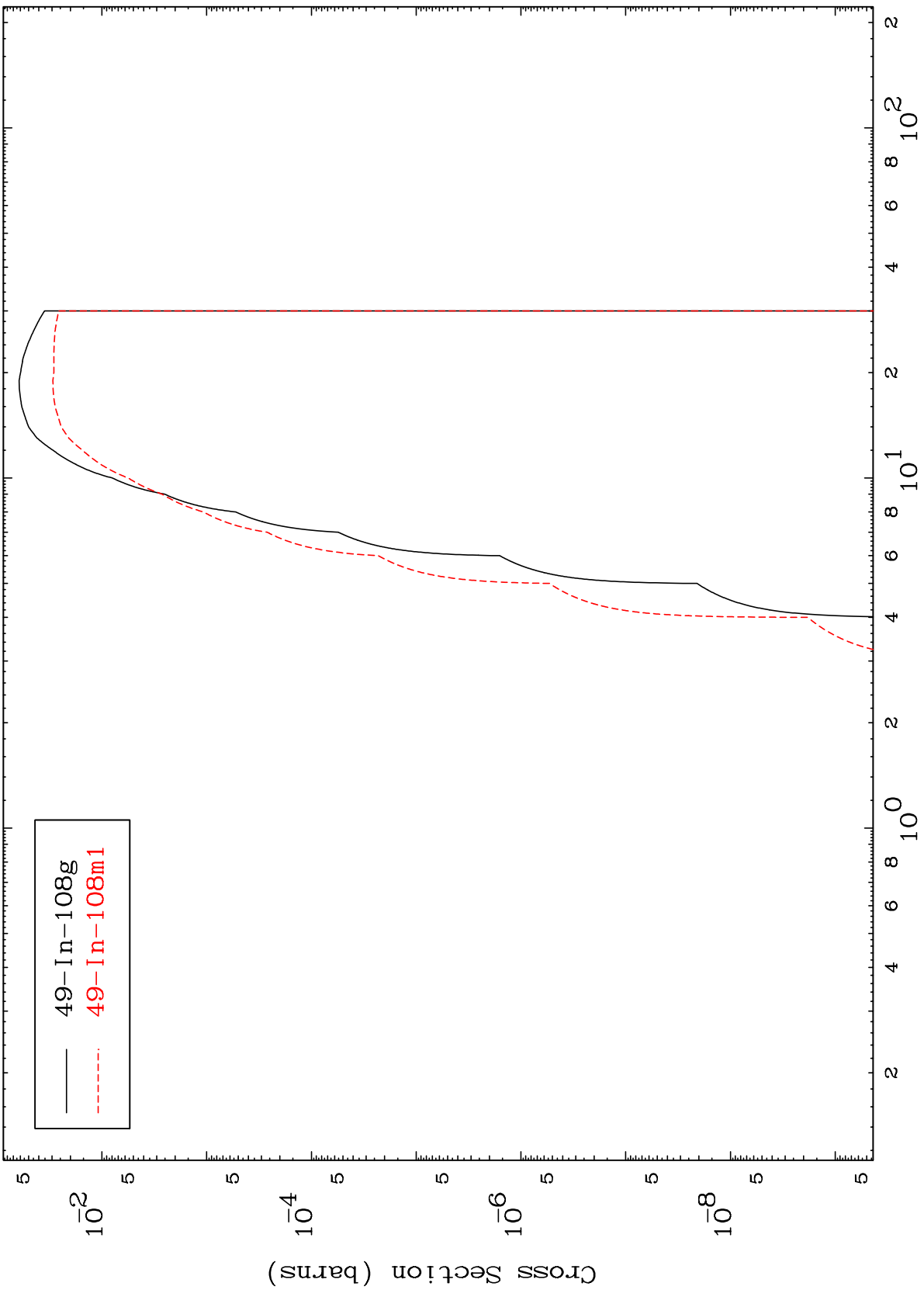
Incident Energy (MeV)

MAT 4910

(d,d)

49-In-108

Radionuclide Production Cross Section



49-In-108g
49-In-108m1

20

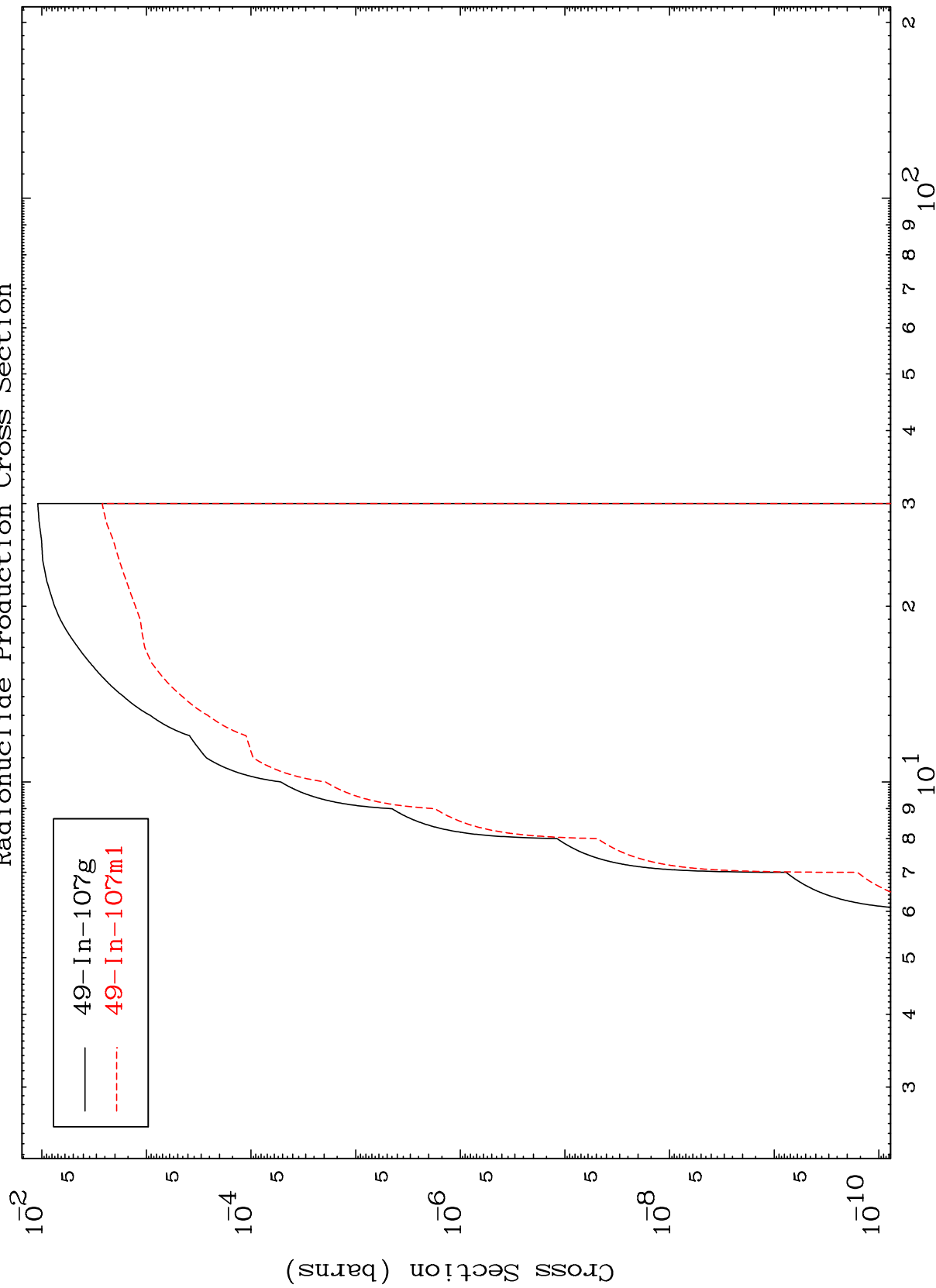
Incident Energy (MeV)

49-In-108

MAT 4910

49-In-108

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-108

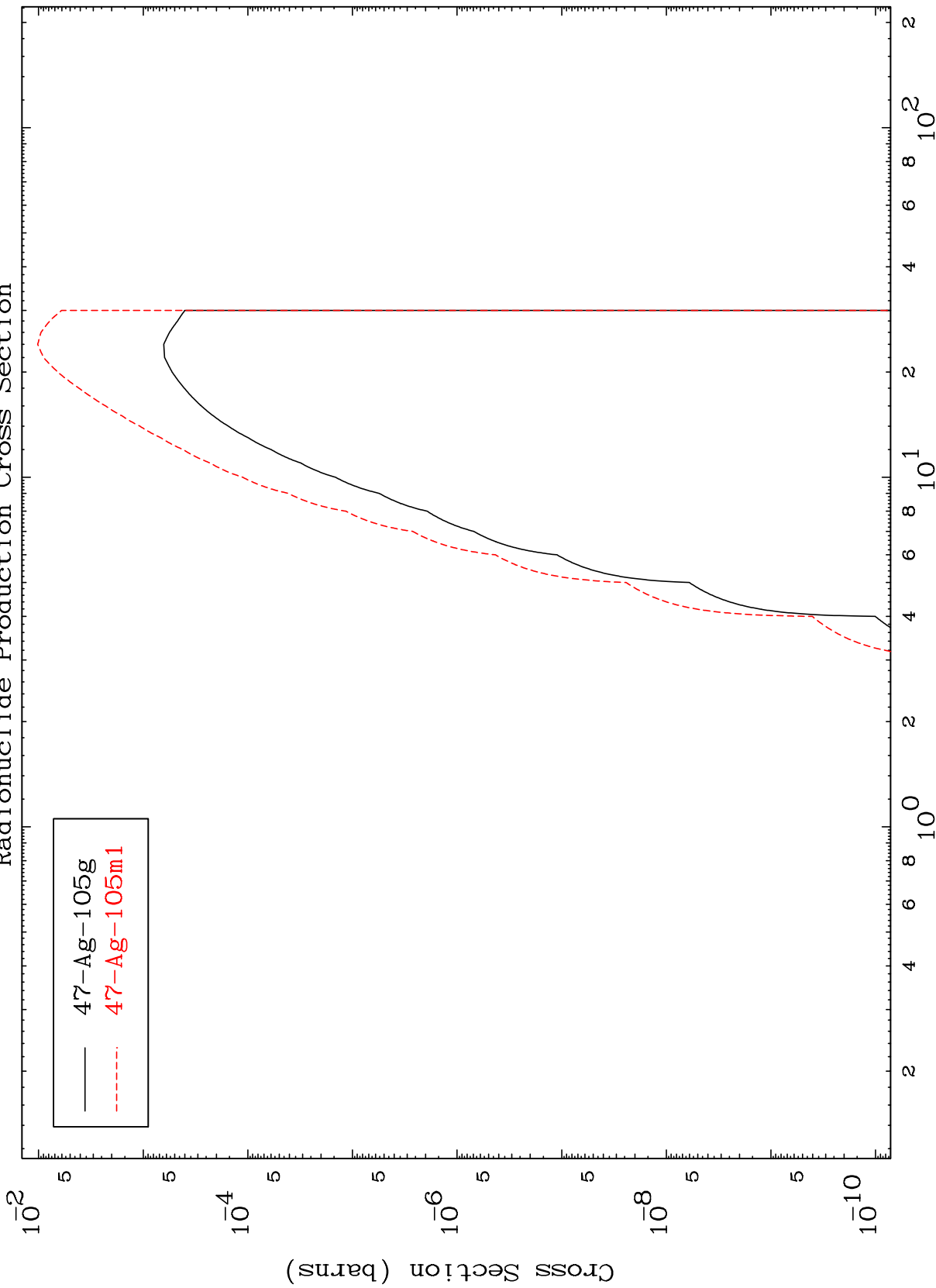
21

MAT 4910

(d,p) α

49-In-108

Radionuclide Production Cross Section



— 47-Ag-105g
- - - 47-Ag-105m1

MAT 4910

(d,d) α

49-In-108

Radionuclide Production Cross Section

