

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

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

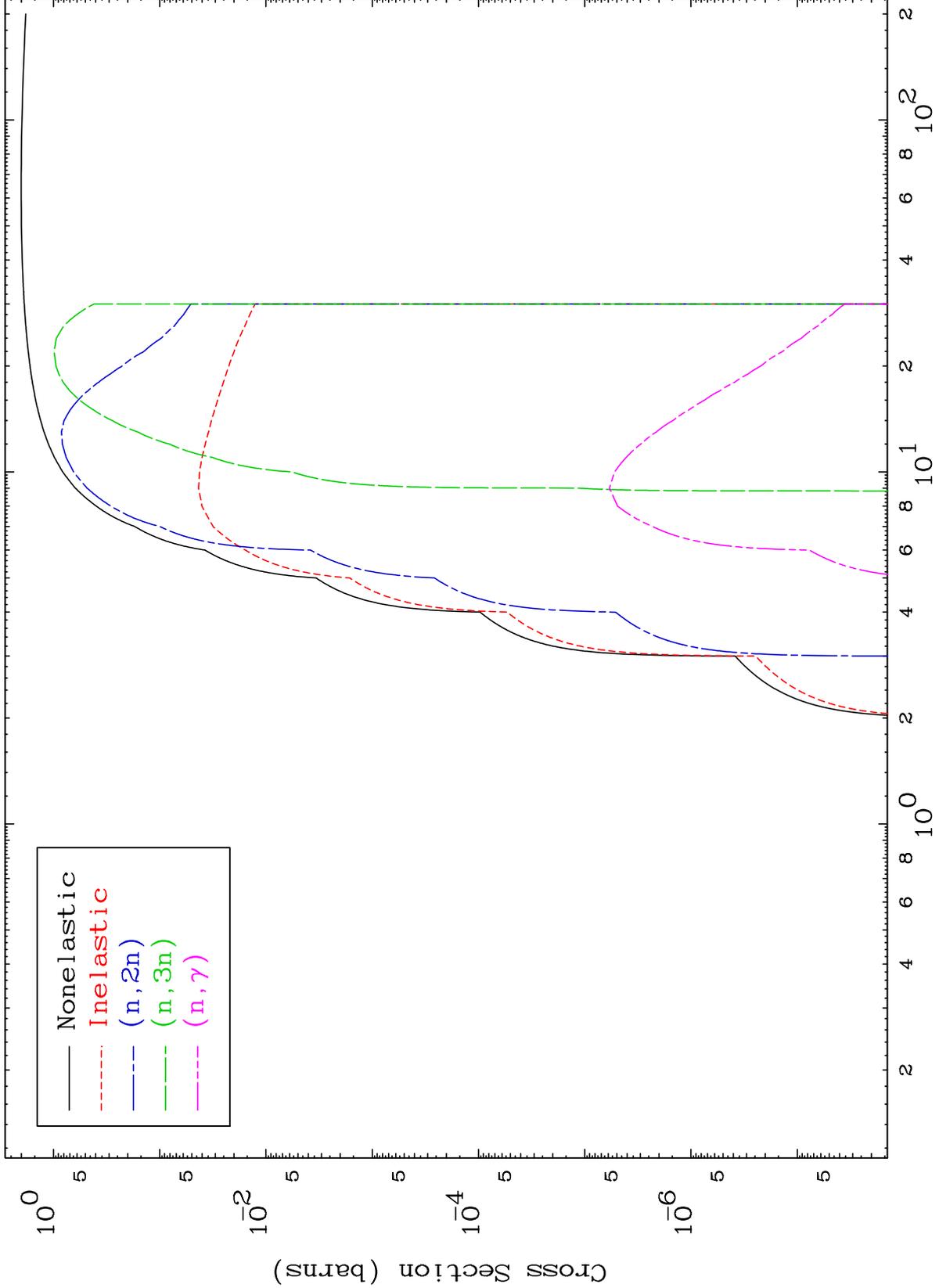
Tele: 925-443-1911

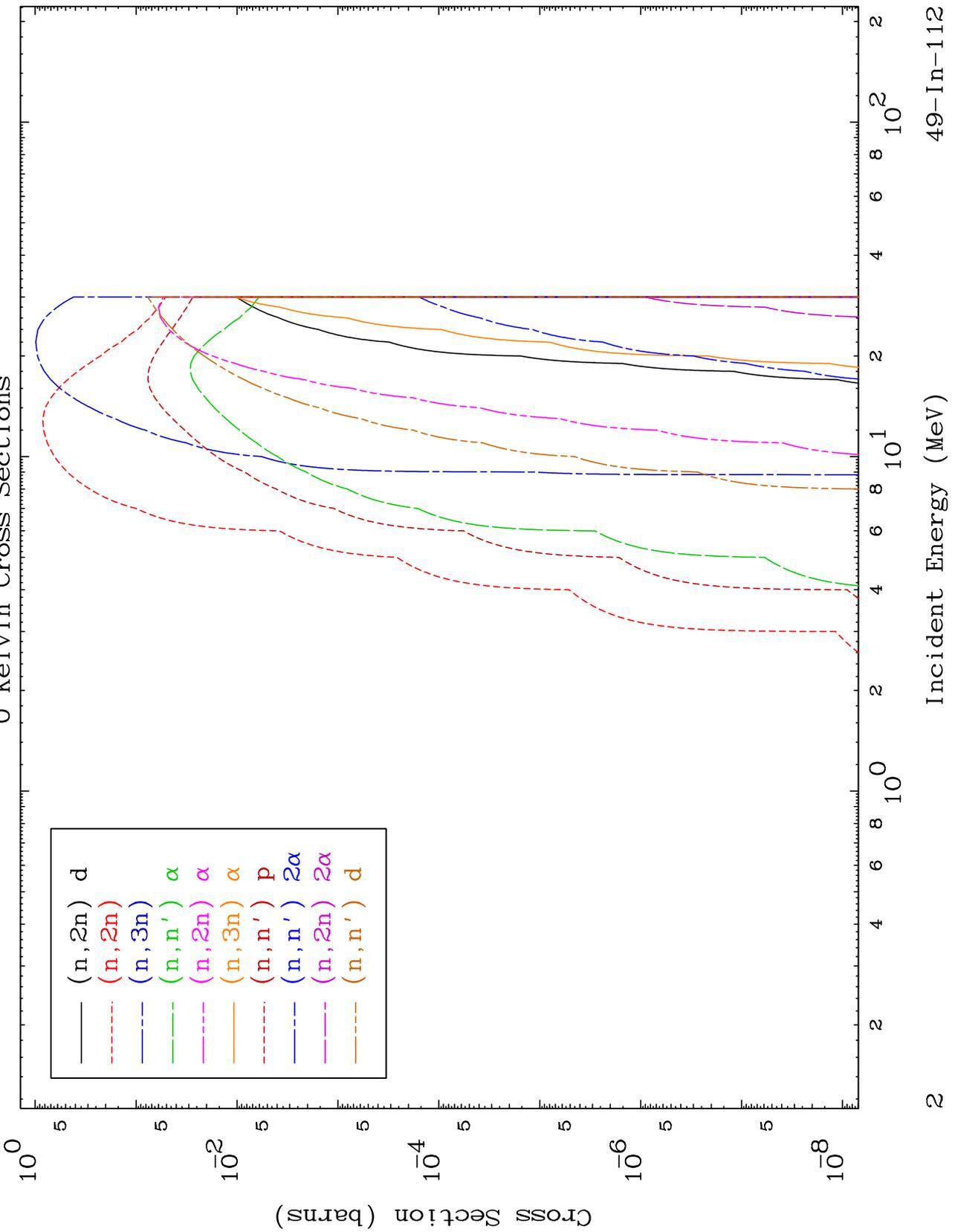
E.Mail: redcullen1@comcast.net

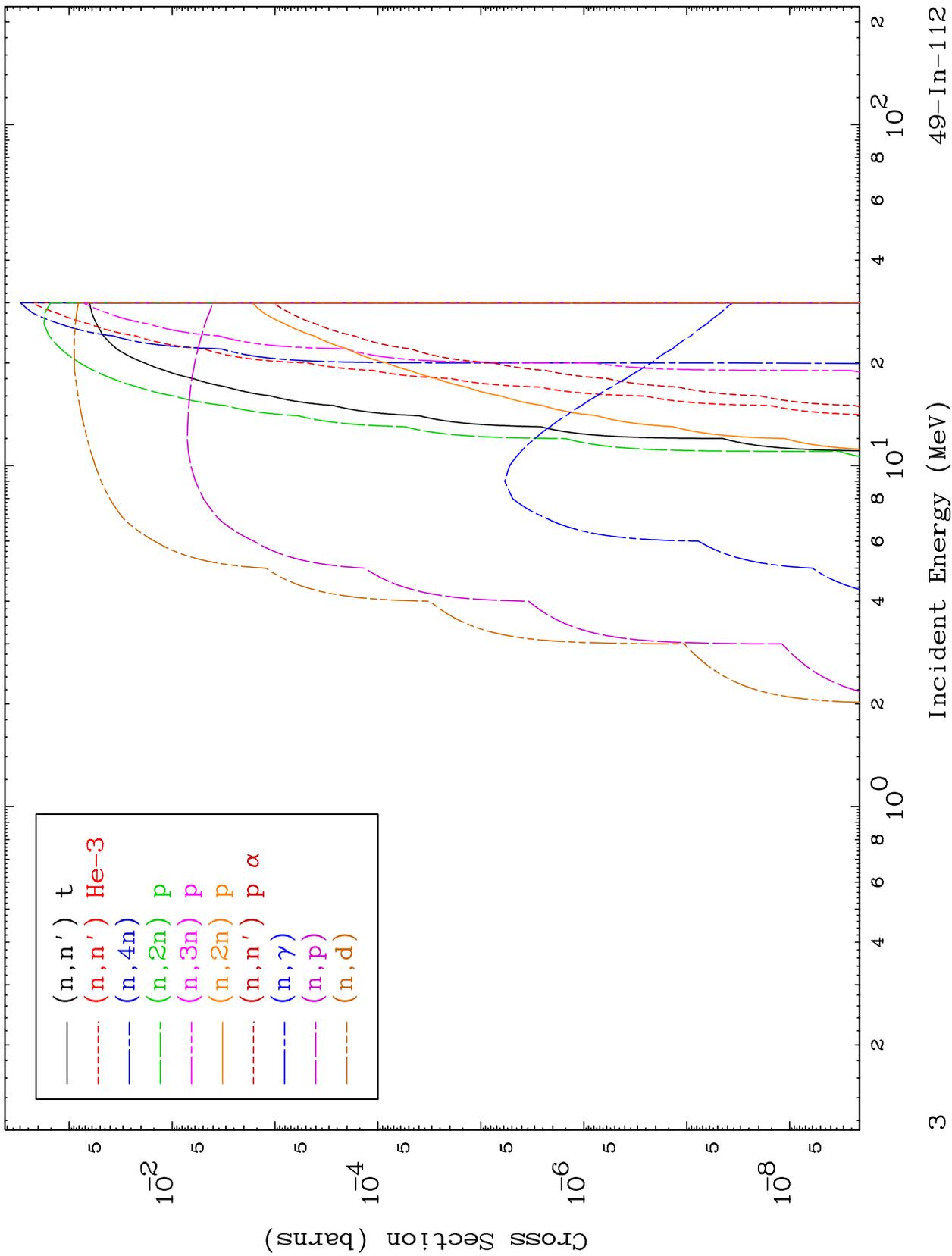
Web: redcullen1.net/HOMEPAGE.NEW

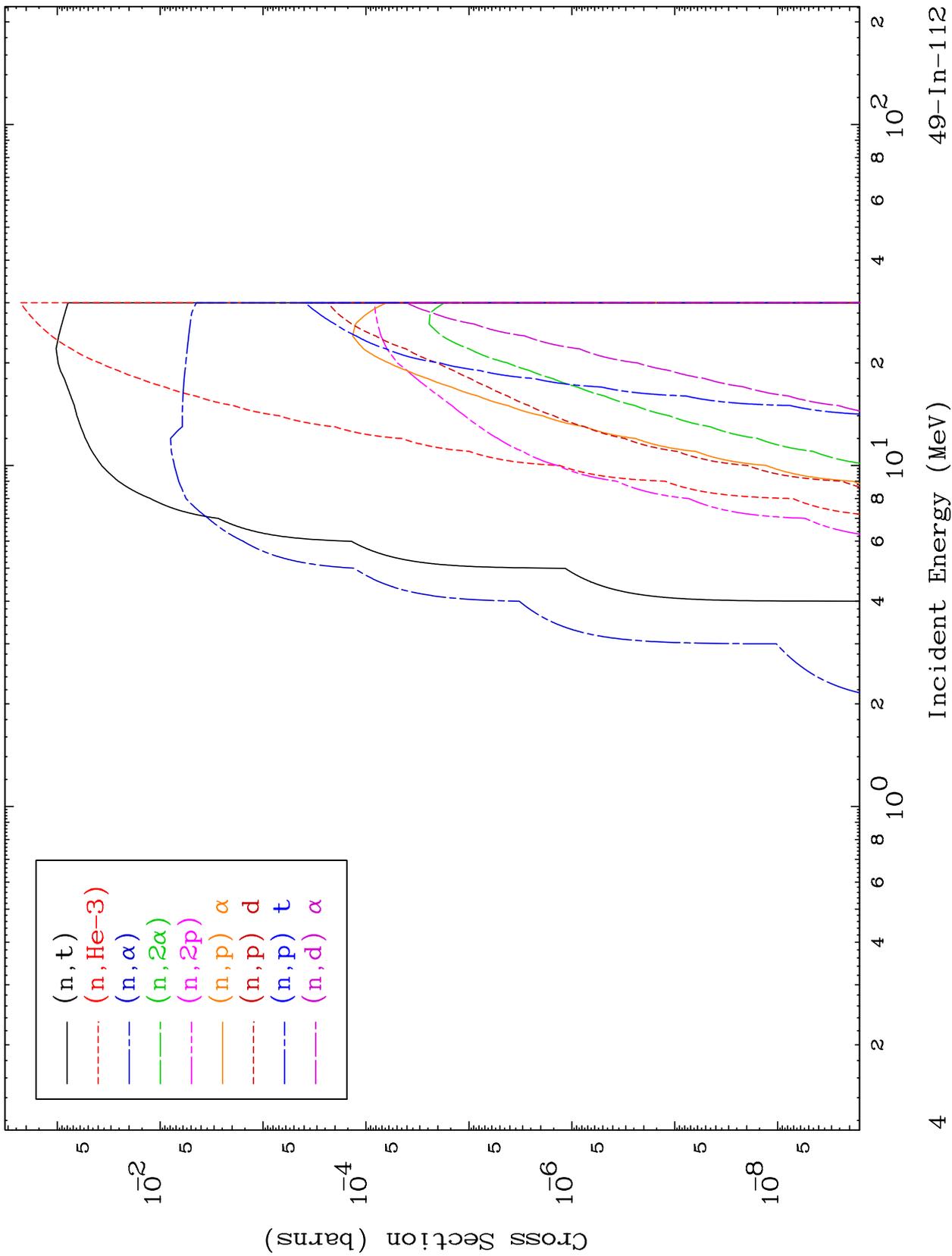
Press Mouse Button to Start

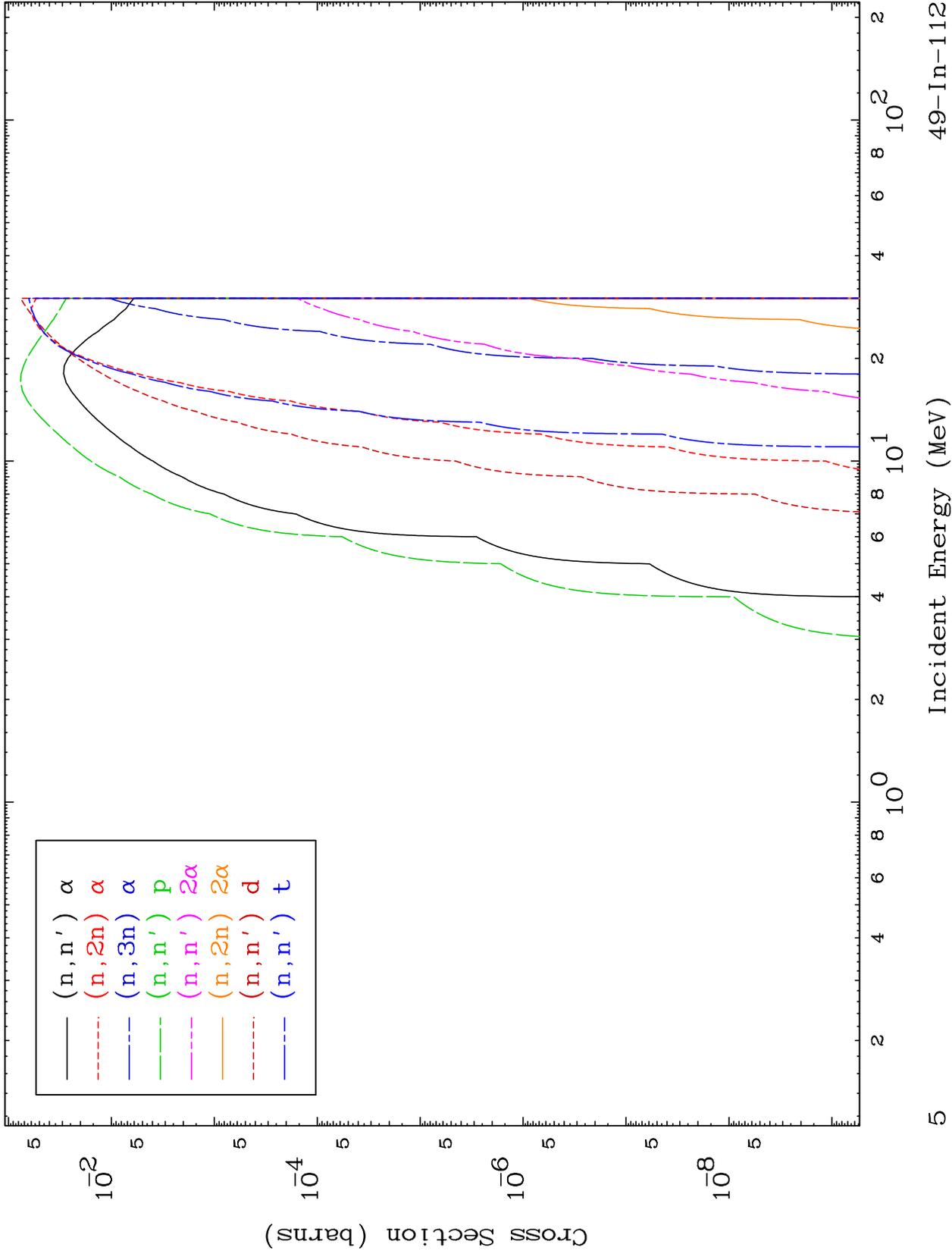
0 Kelvin Cross Sections

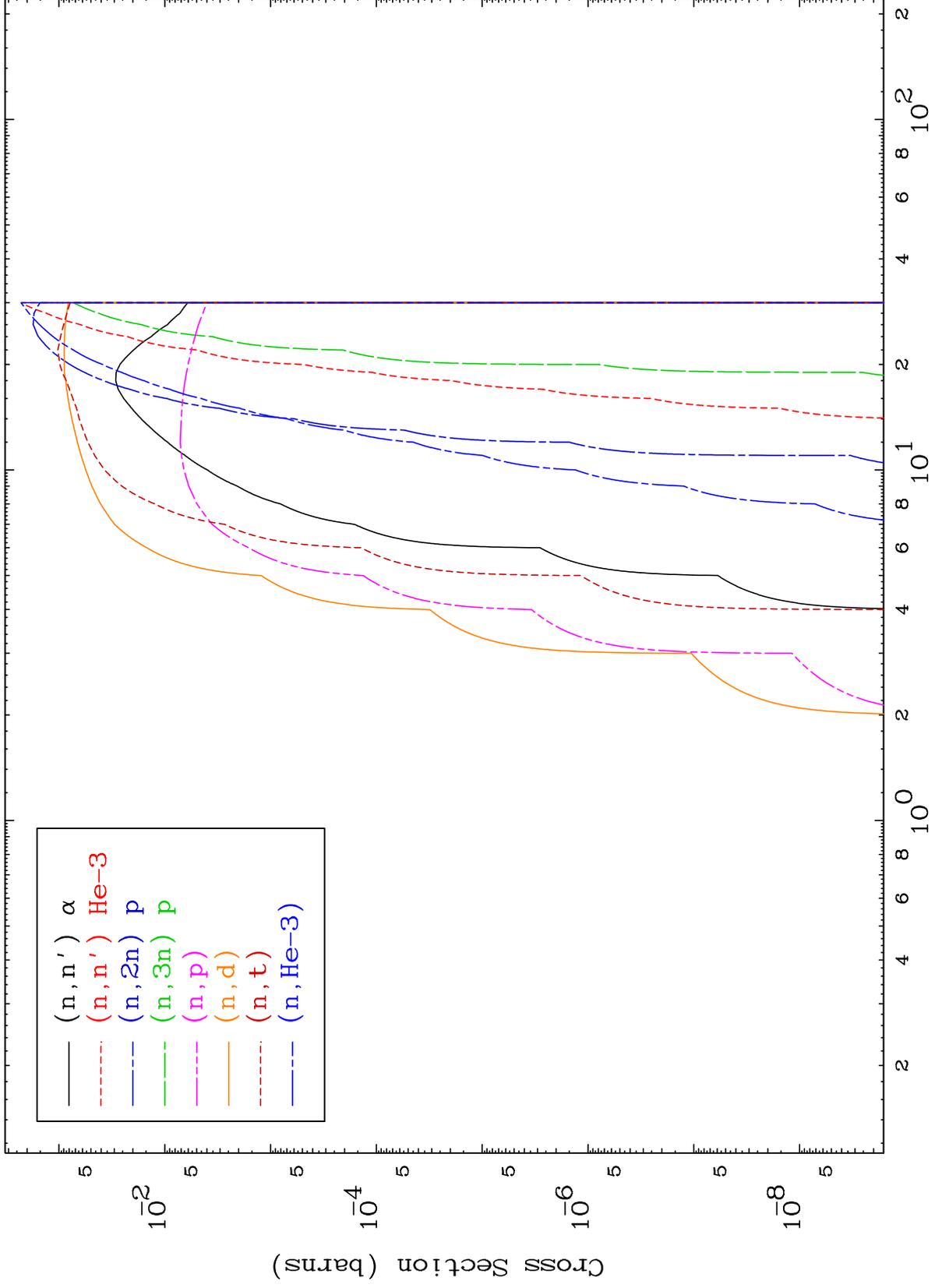


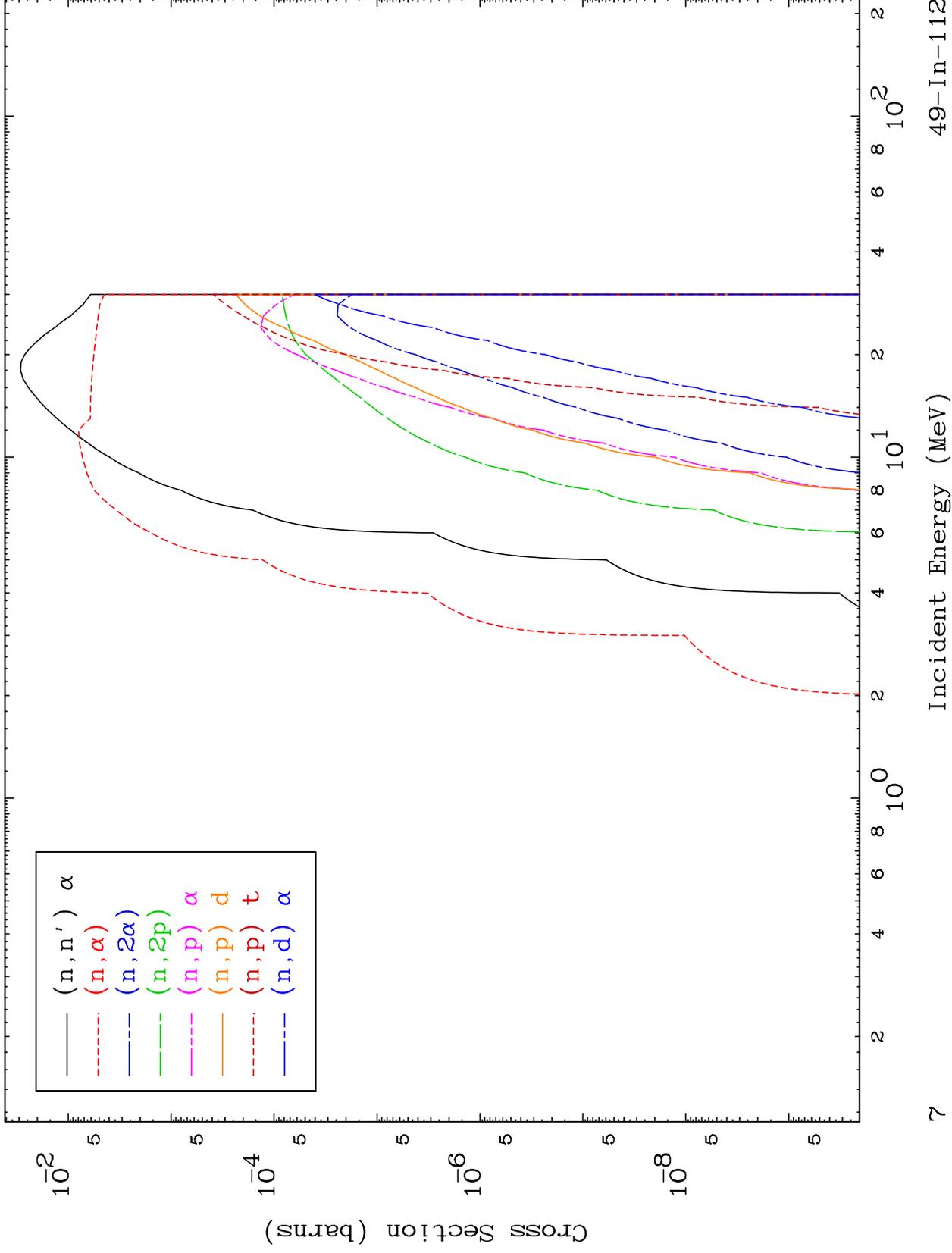








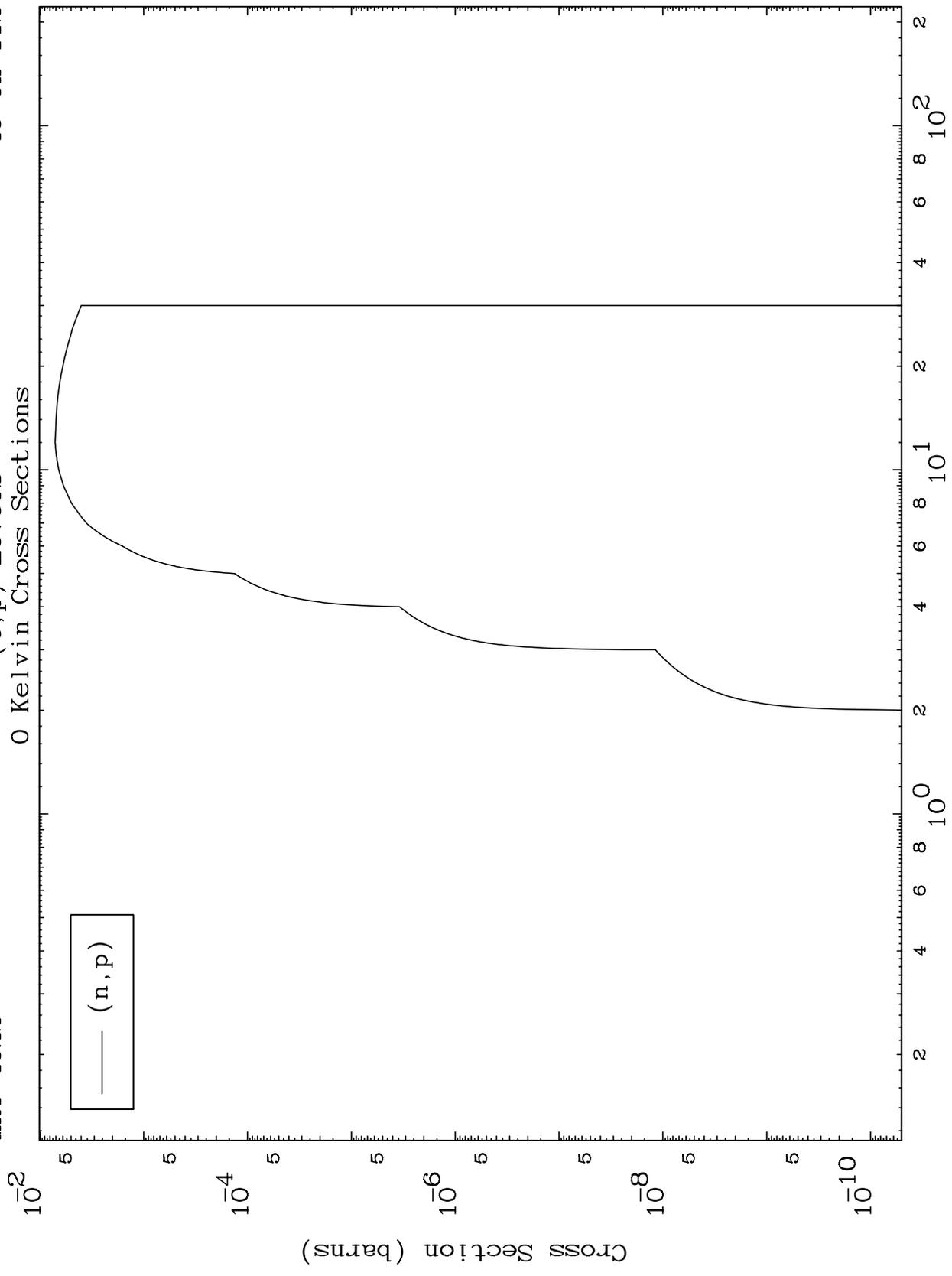




MAT 4922

49-In-112

(t,p) Levels
0 Kelvin Cross Sections



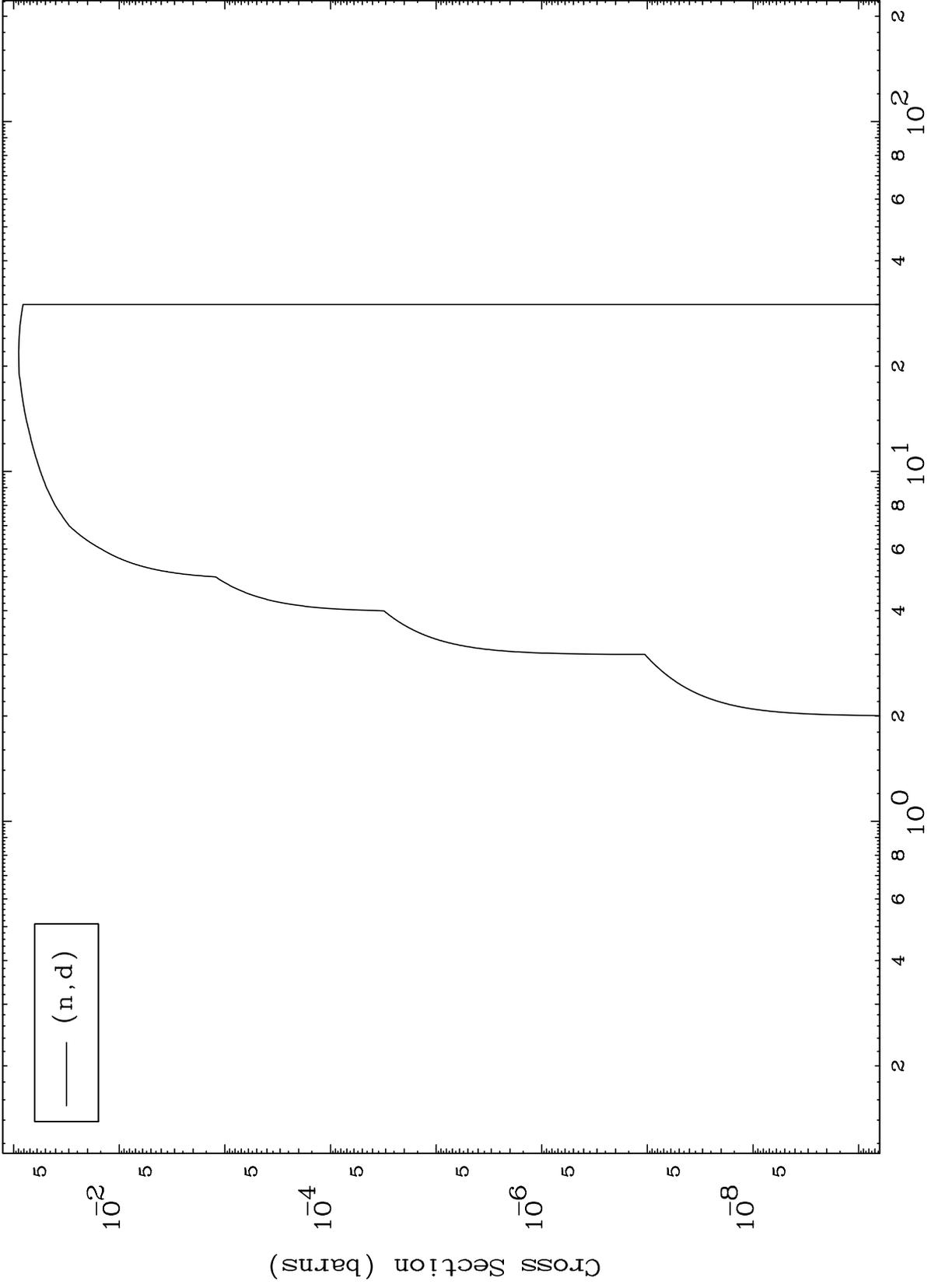
49-In-112

Incident Energy (MeV)

MAT 4922

49-In-112

(t,d) Levels
0 Kelvin Cross Sections

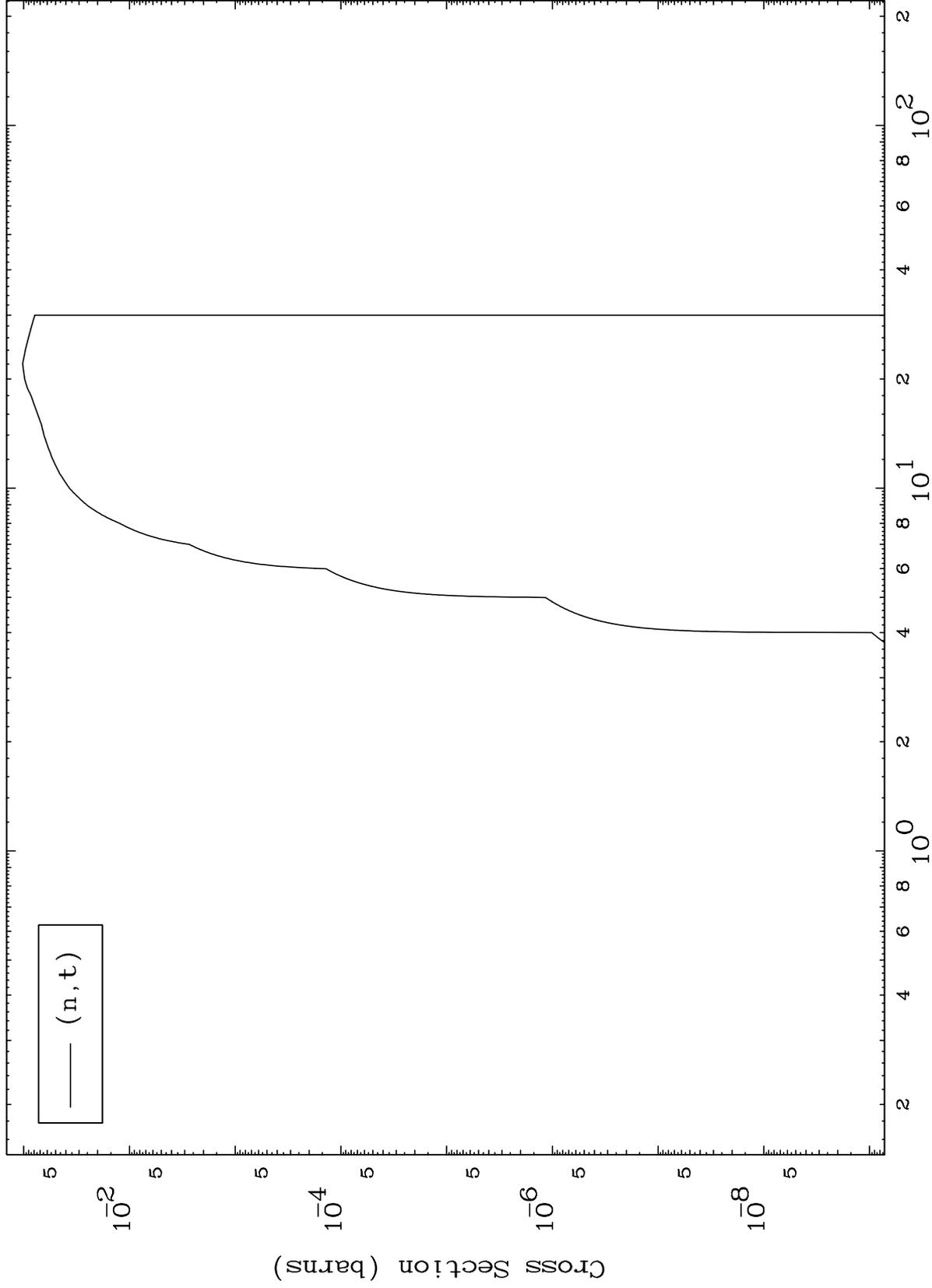


MAT 4922

(t, t) Levels

49-In-112

0 Kelvin Cross Sections



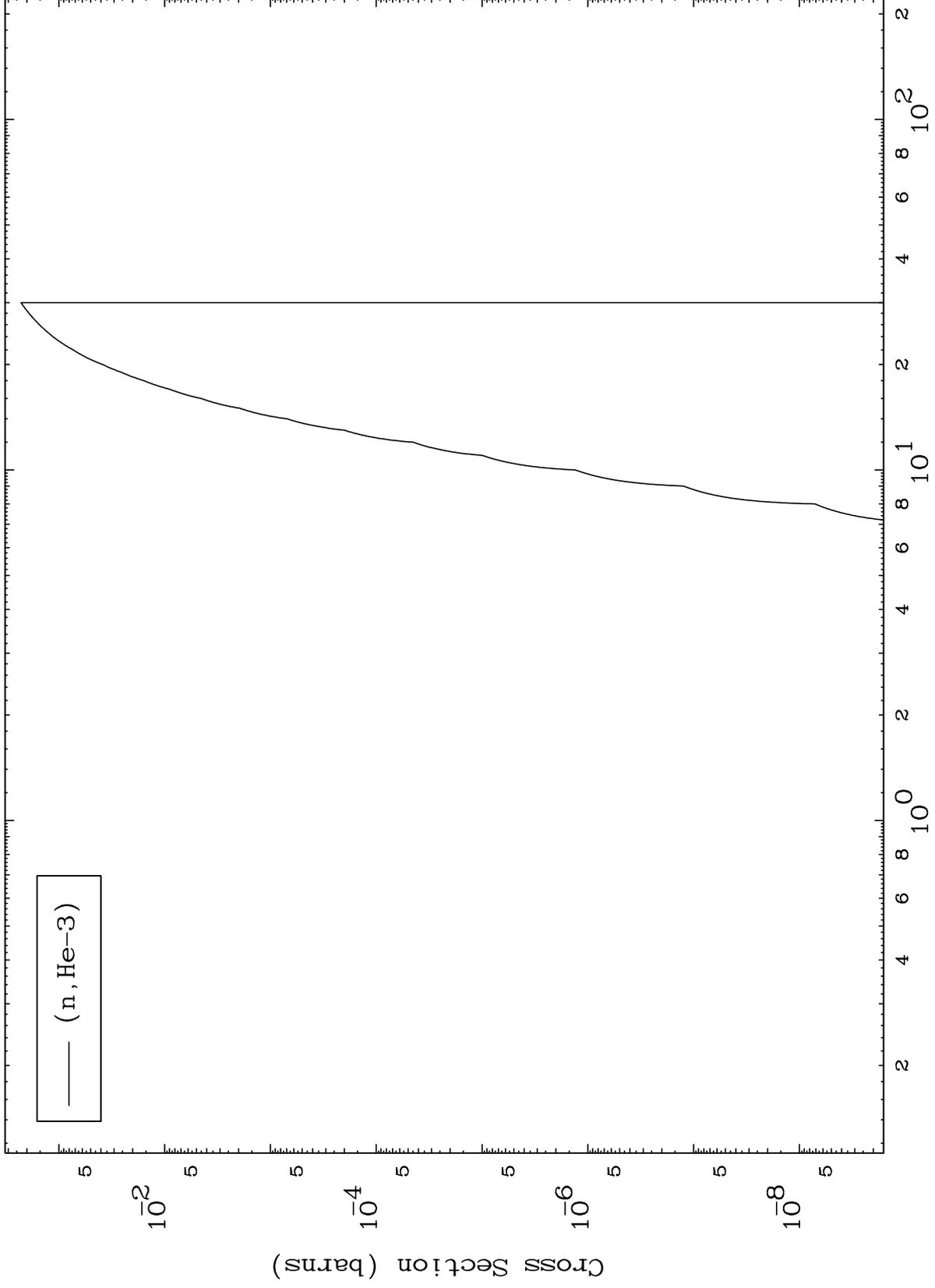
(n, t)

10

Incident Energy (MeV)

49-In-112

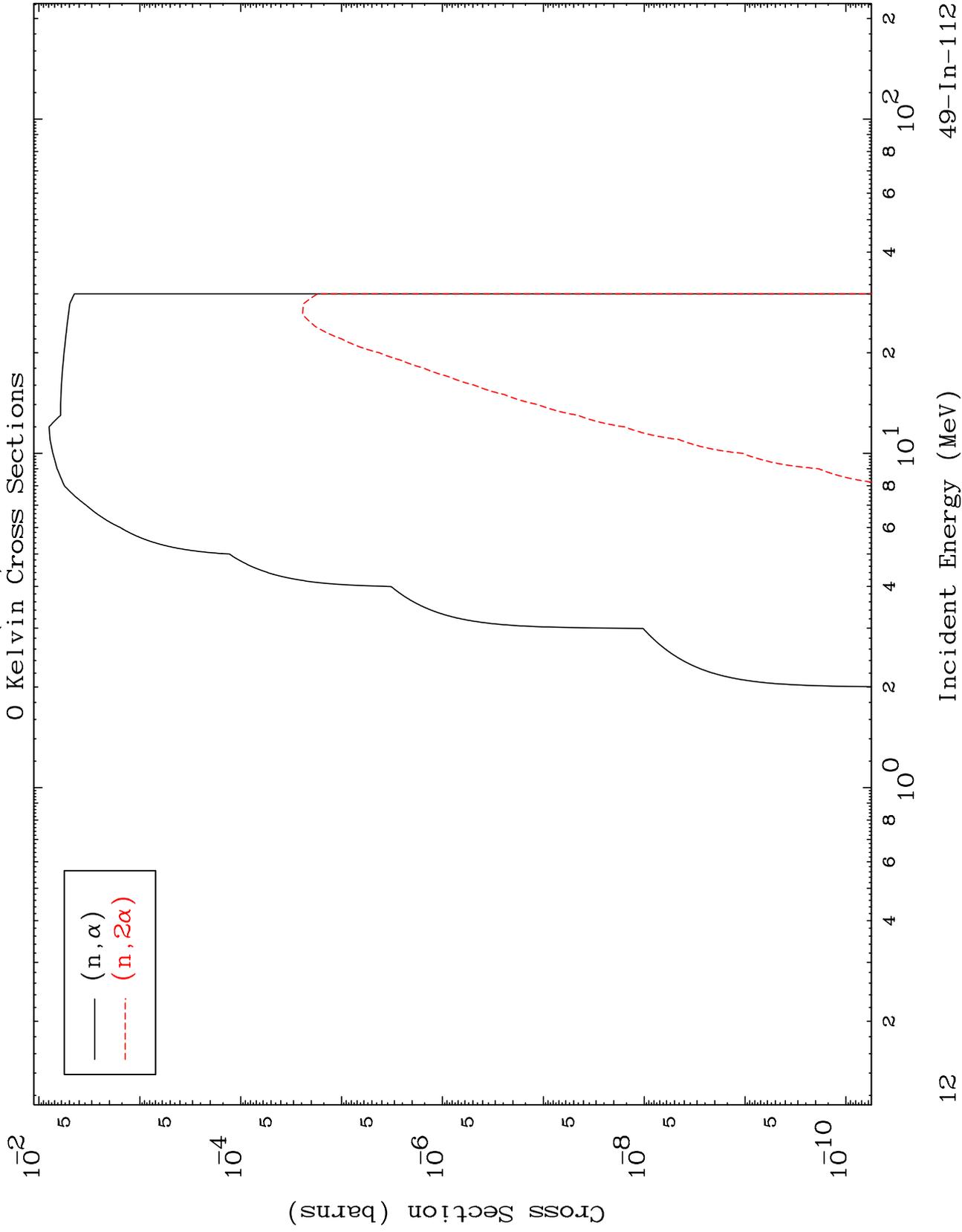
0 Kelvin Cross Sections

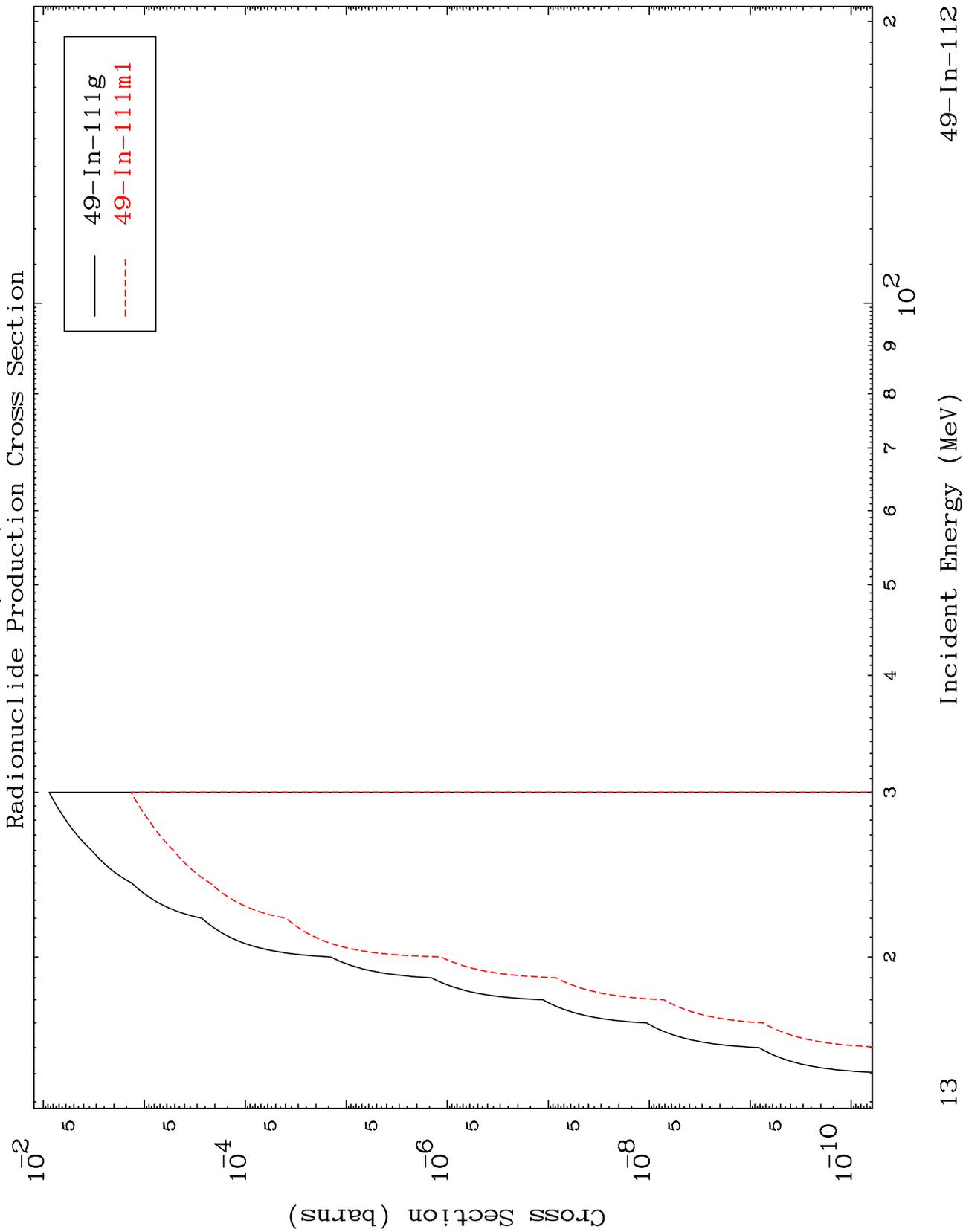


MAT 4922

(t, α) Levels

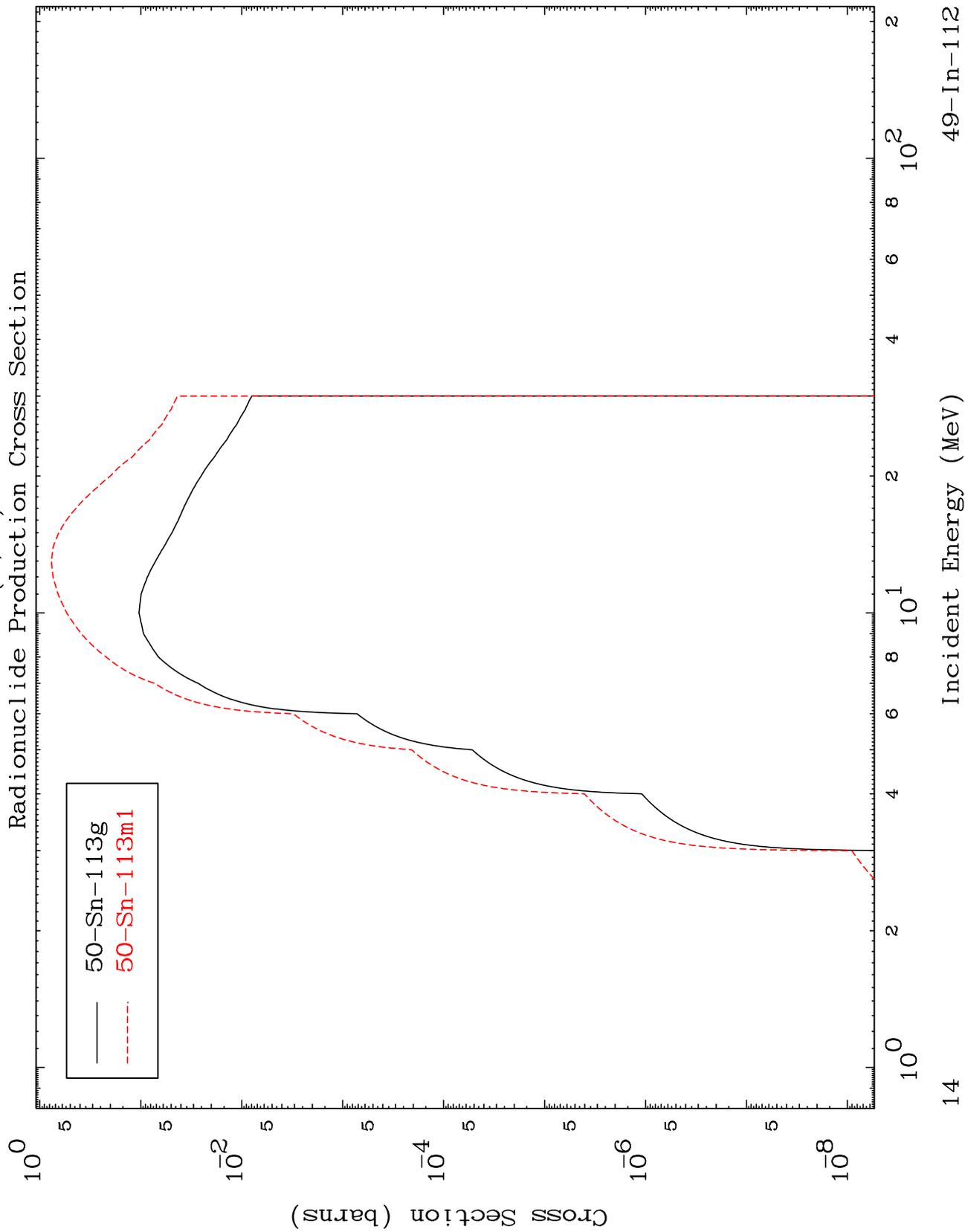
49-In-112





MAT 4922

49-In-112



49-In-112

Incident Energy (MeV)

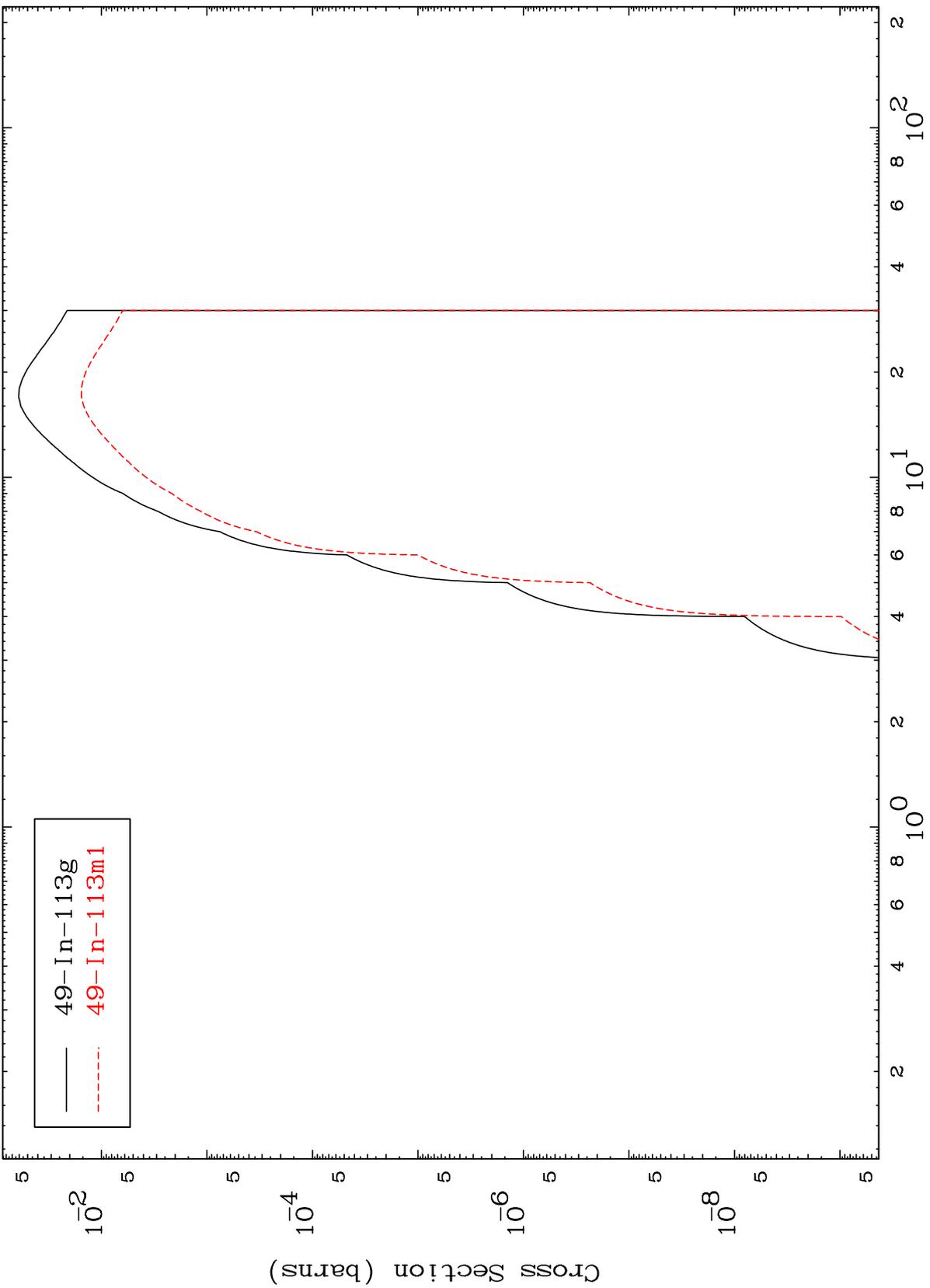
14

MAT 4922

(n,n') p

49-In-112

Radionuclide Production Cross Section



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

15

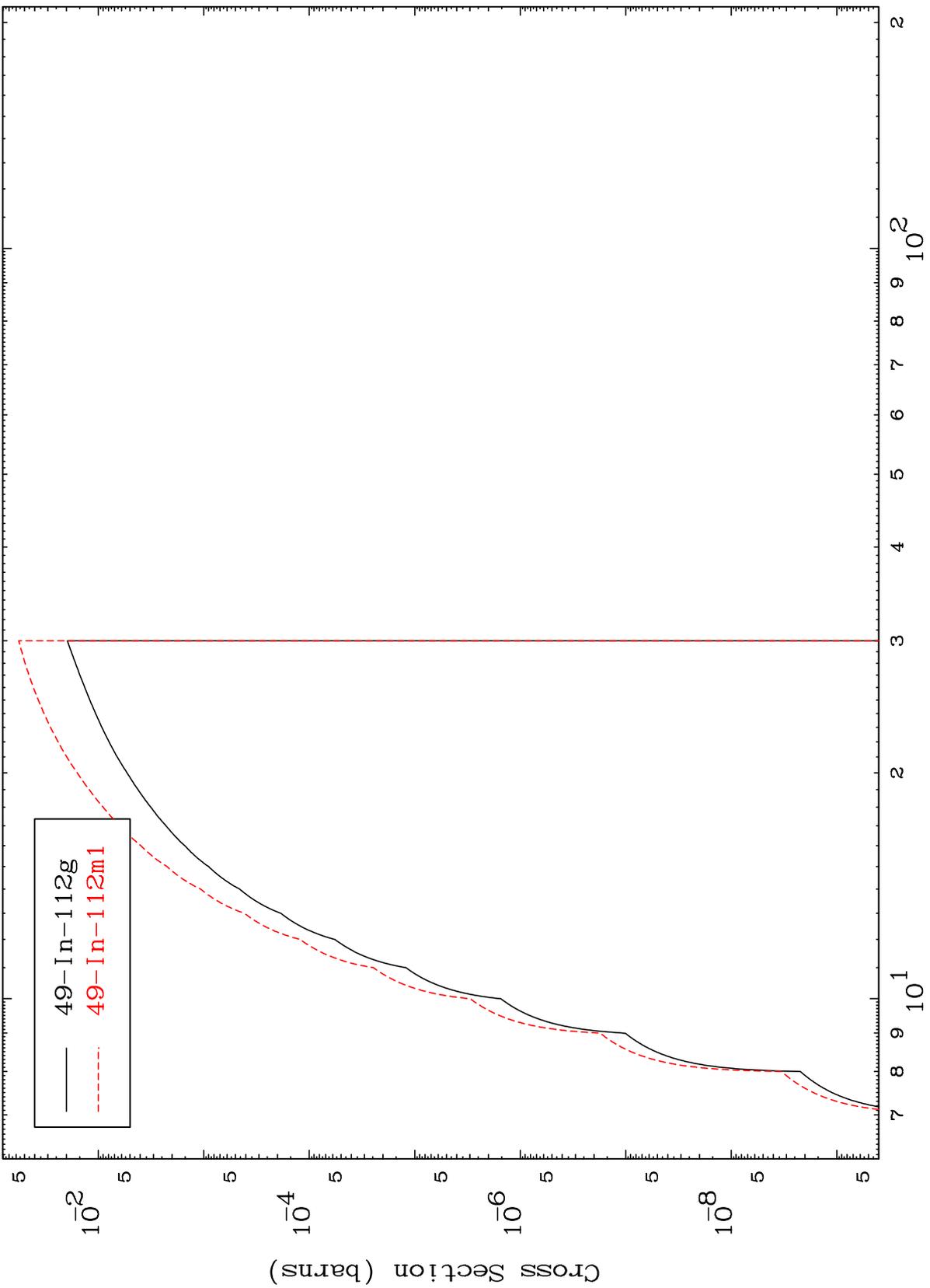
Incident Energy (MeV)

49-In-112

MAT 4922

49-In-112

(n,n') d
Radionuclide Production Cross Section



16

Incident Energy (MeV)

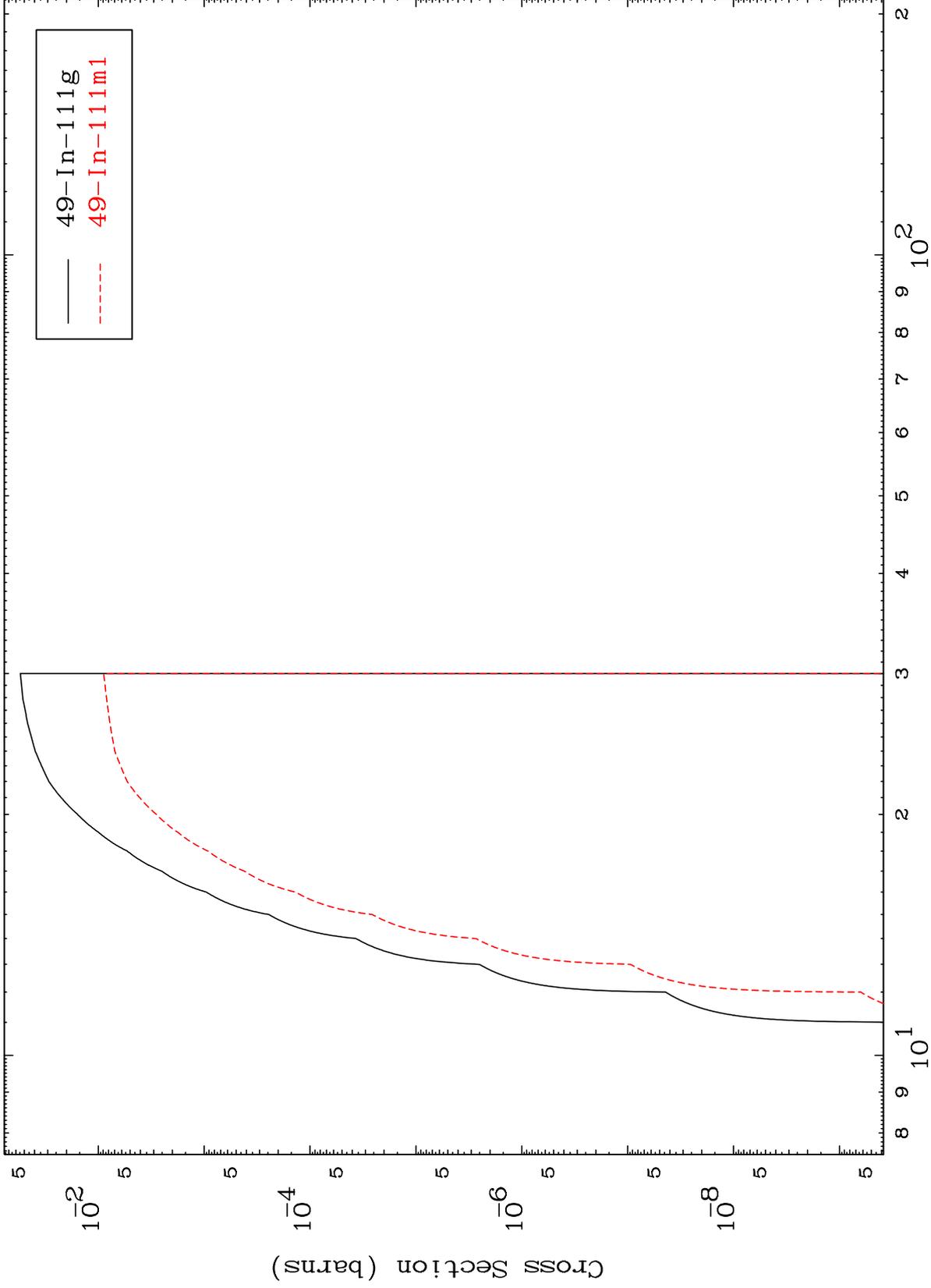
49-In-112

MAT 4922

(n,n') t

49-In-112

Radionuclide Production Cross Section



17

Incident Energy (MeV)

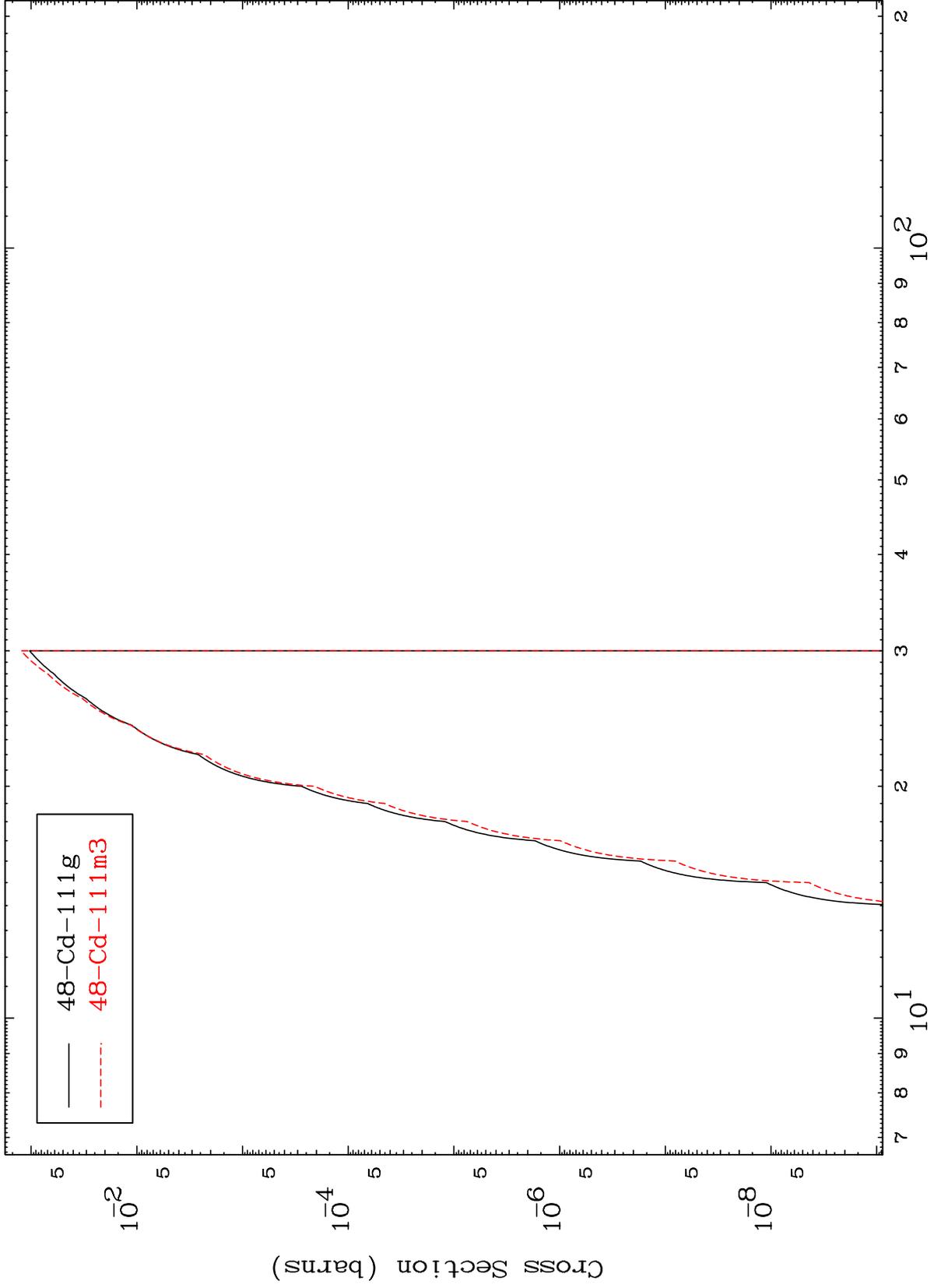
49-In-112

MAT 4922

(n,n') He-3

49-In-112

Radionuclide Production Cross Section



18

Incident Energy (MeV)

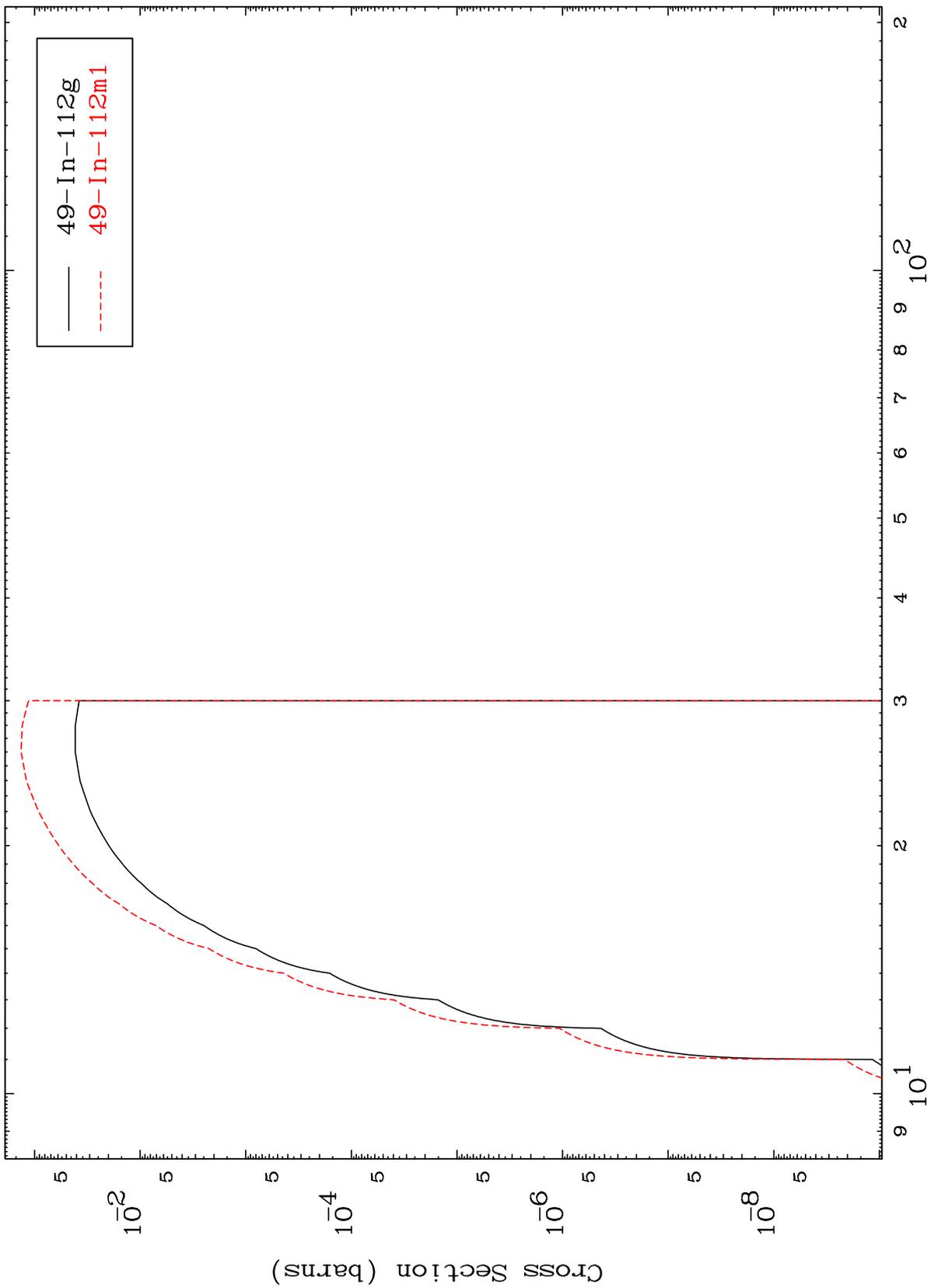
49-In-112

MAT 4922

(n,2n) p

49-In-112

Radionuclide Production Cross Section



19

Incident Energy (MeV)

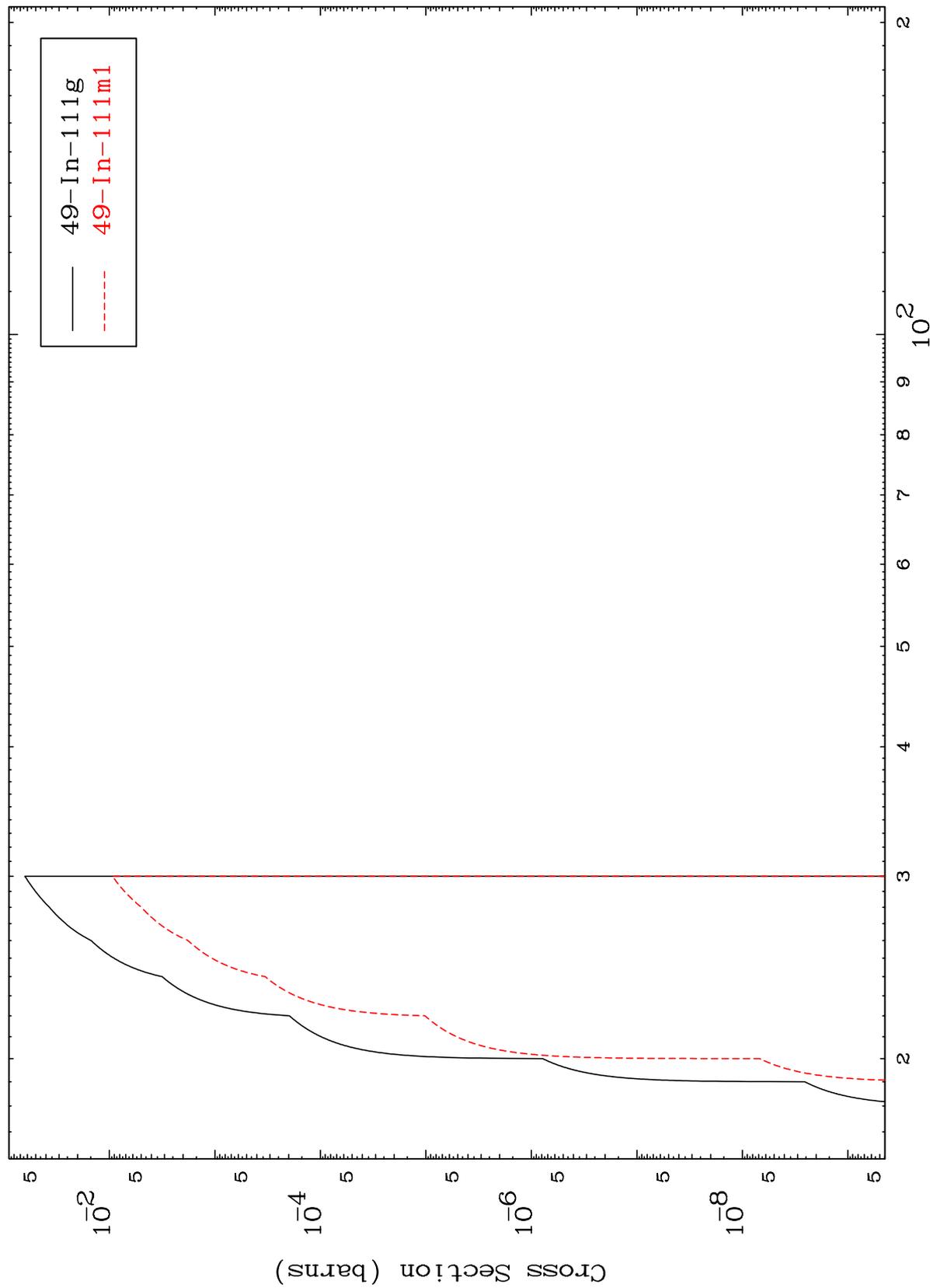
49-In-112

MAT 4922

(n,3n) p

49-In-112

Radionuclide Production Cross Section



20

Incident Energy (MeV)

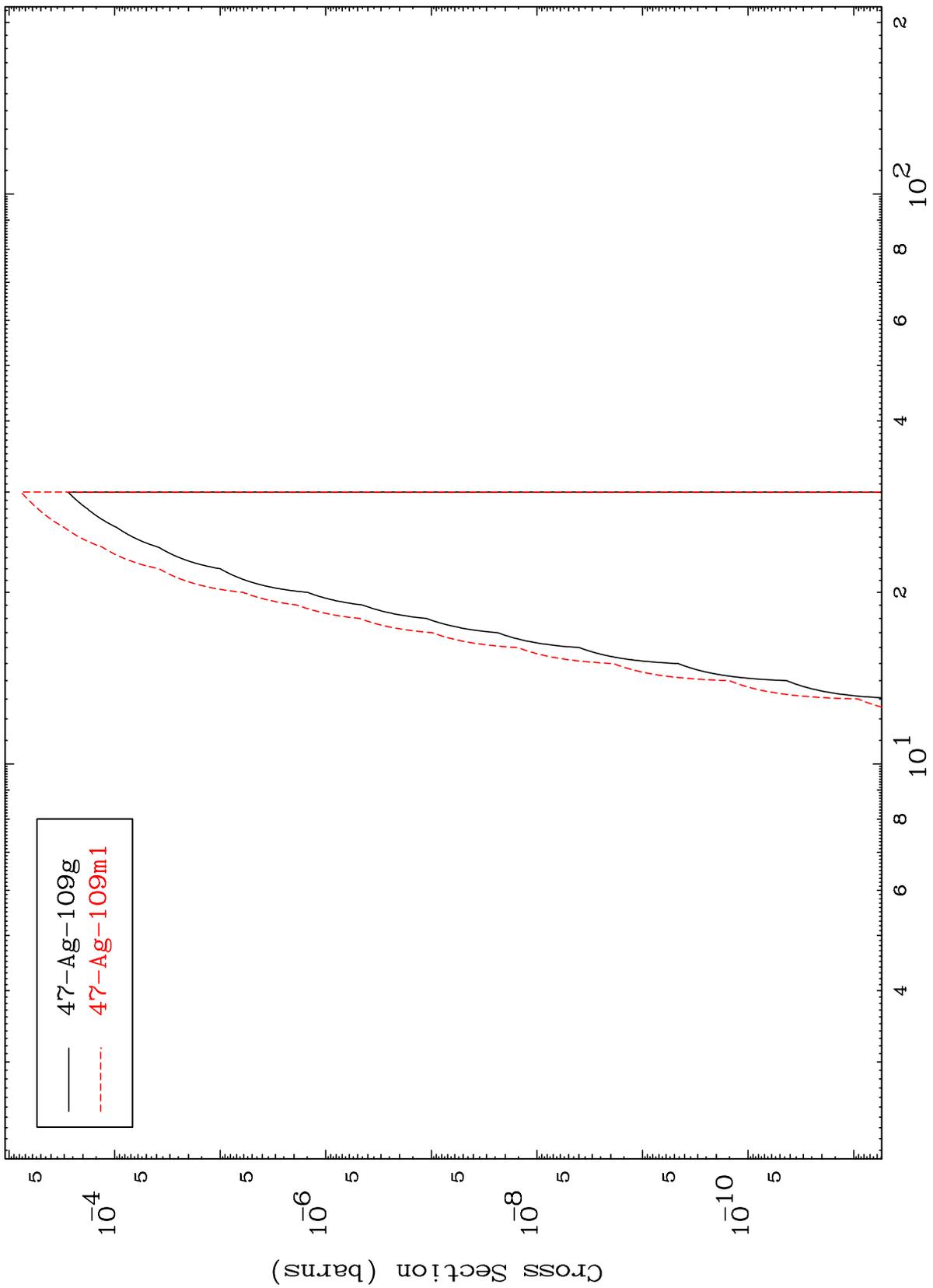
49-In-112

MAT 4922

(n,n') p α

49-In-112

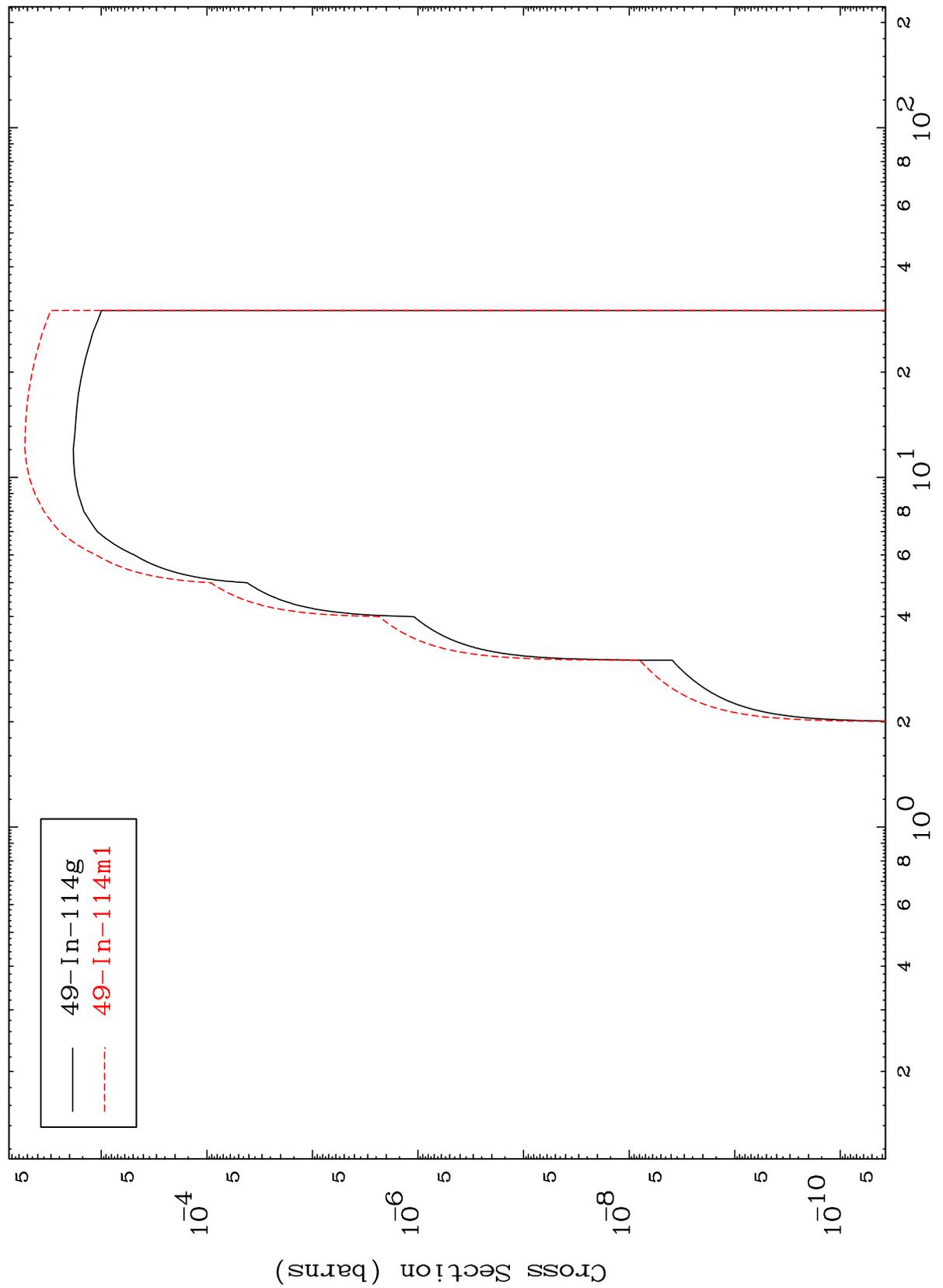
Radionuclide Production Cross Section



MAT 4922

49-In-112

(n,p)
Radionuclide Production Cross Section



49-In-112

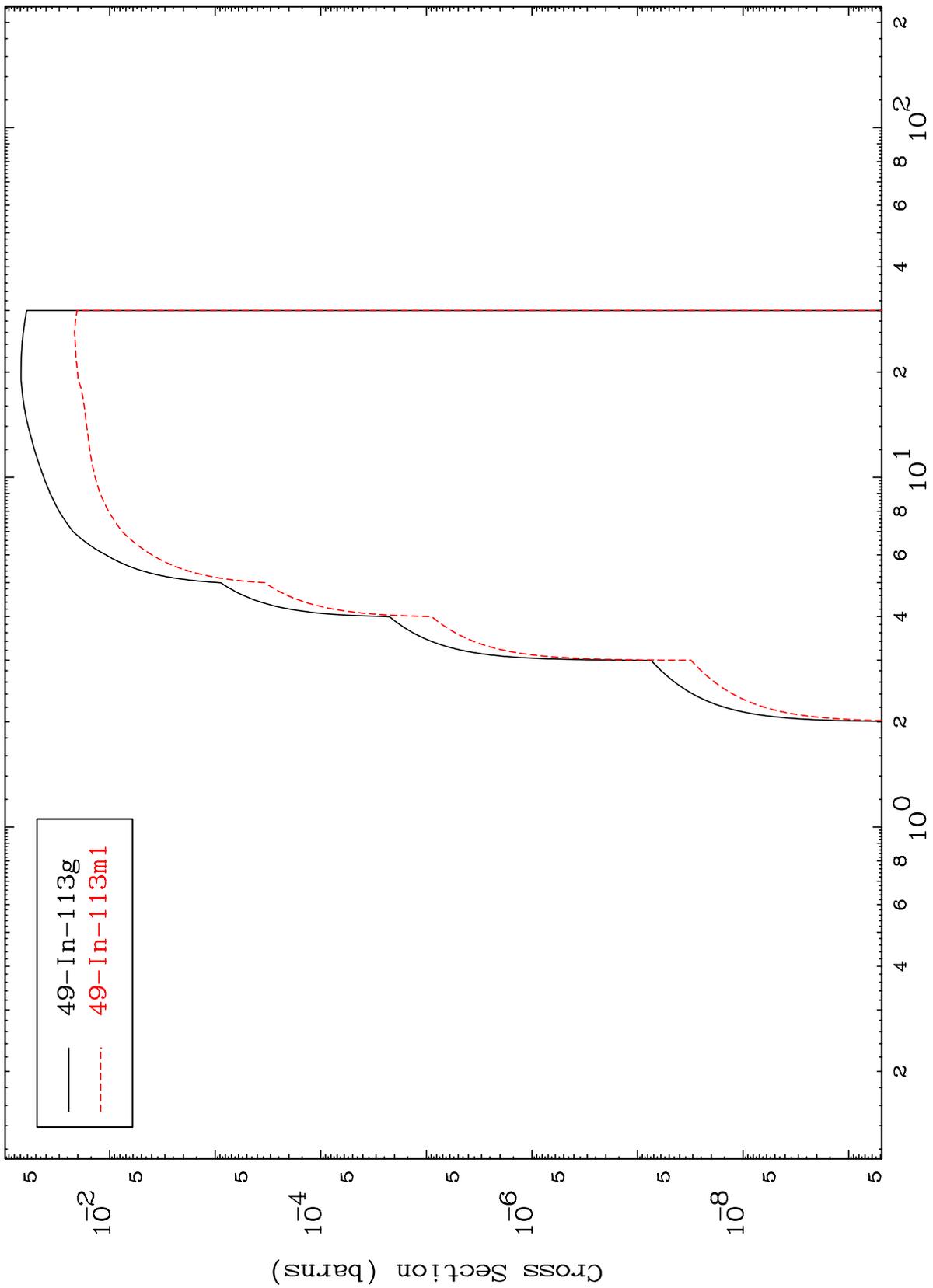
Incident Energy (MeV)

22

MAT 4922

49-In-112

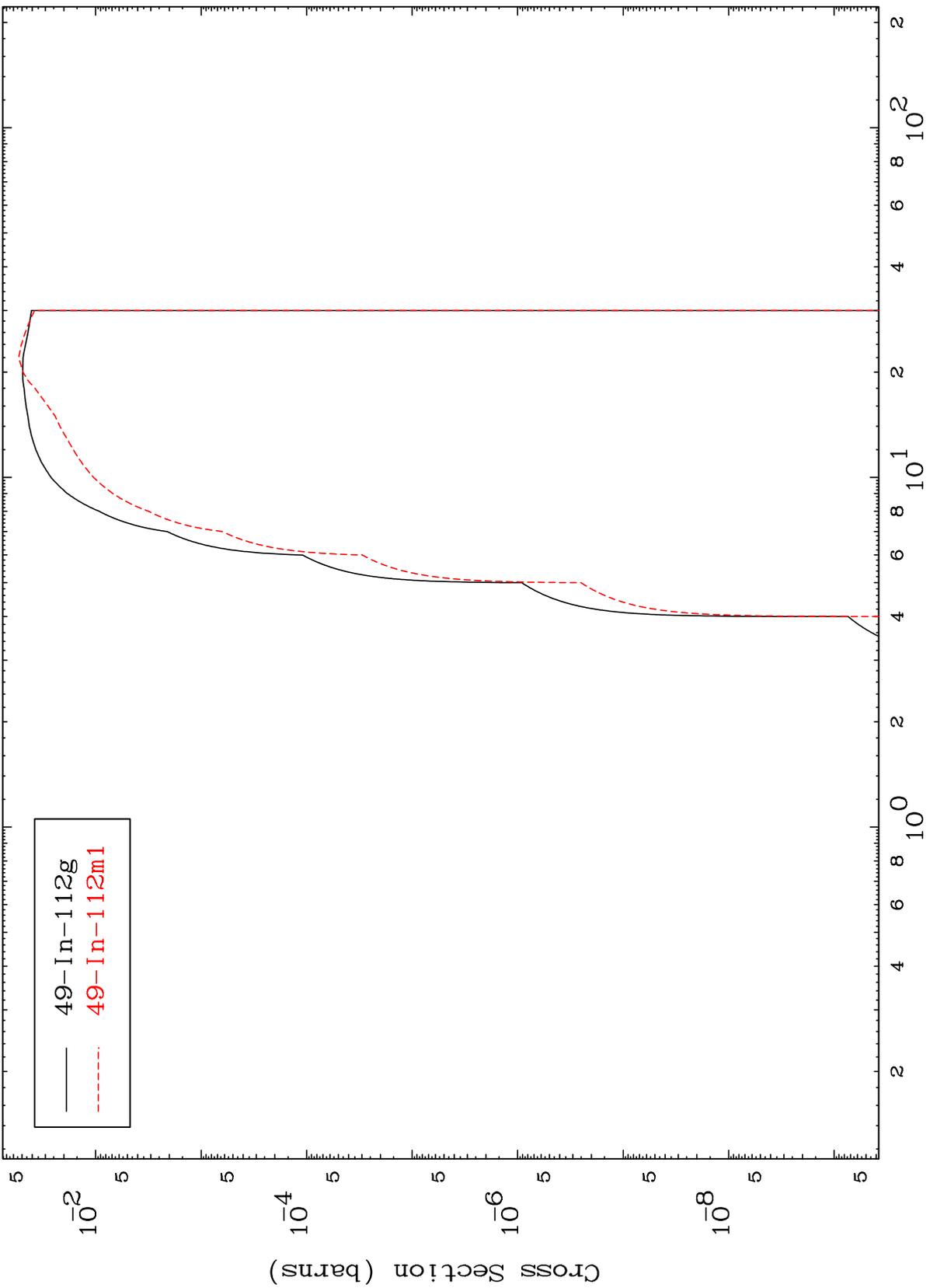
(n,d)
Radionuclide Production Cross Section



MAT 4922

49-In-112

(n, t)
Radionuclide Production Cross Section



— 49-In-112g
- - - 49-In-112m1

49-In-112

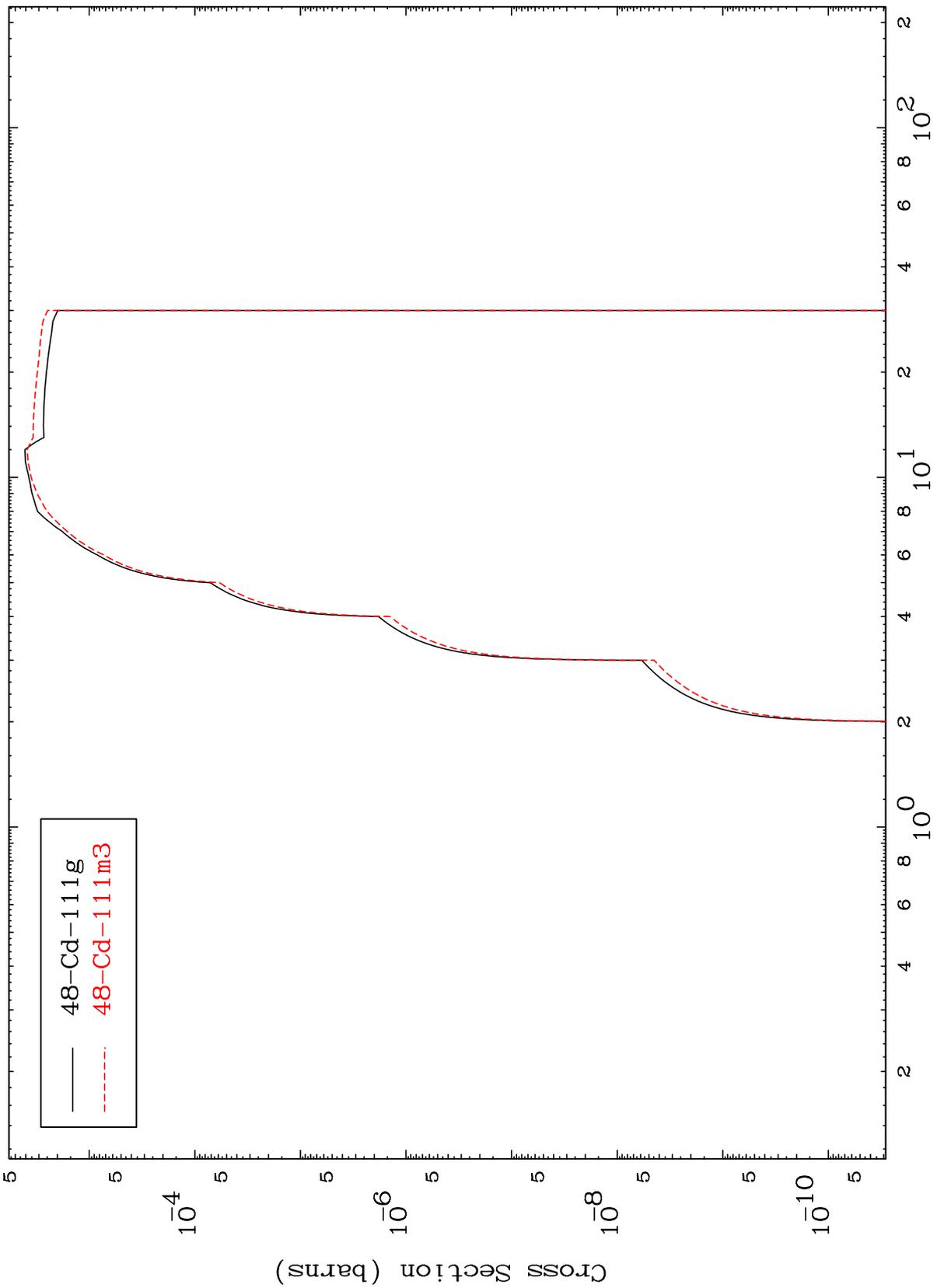
Incident Energy (MeV)

24

MAT 4922

49-In-112

(n, α)
Radionuclide Production Cross Section

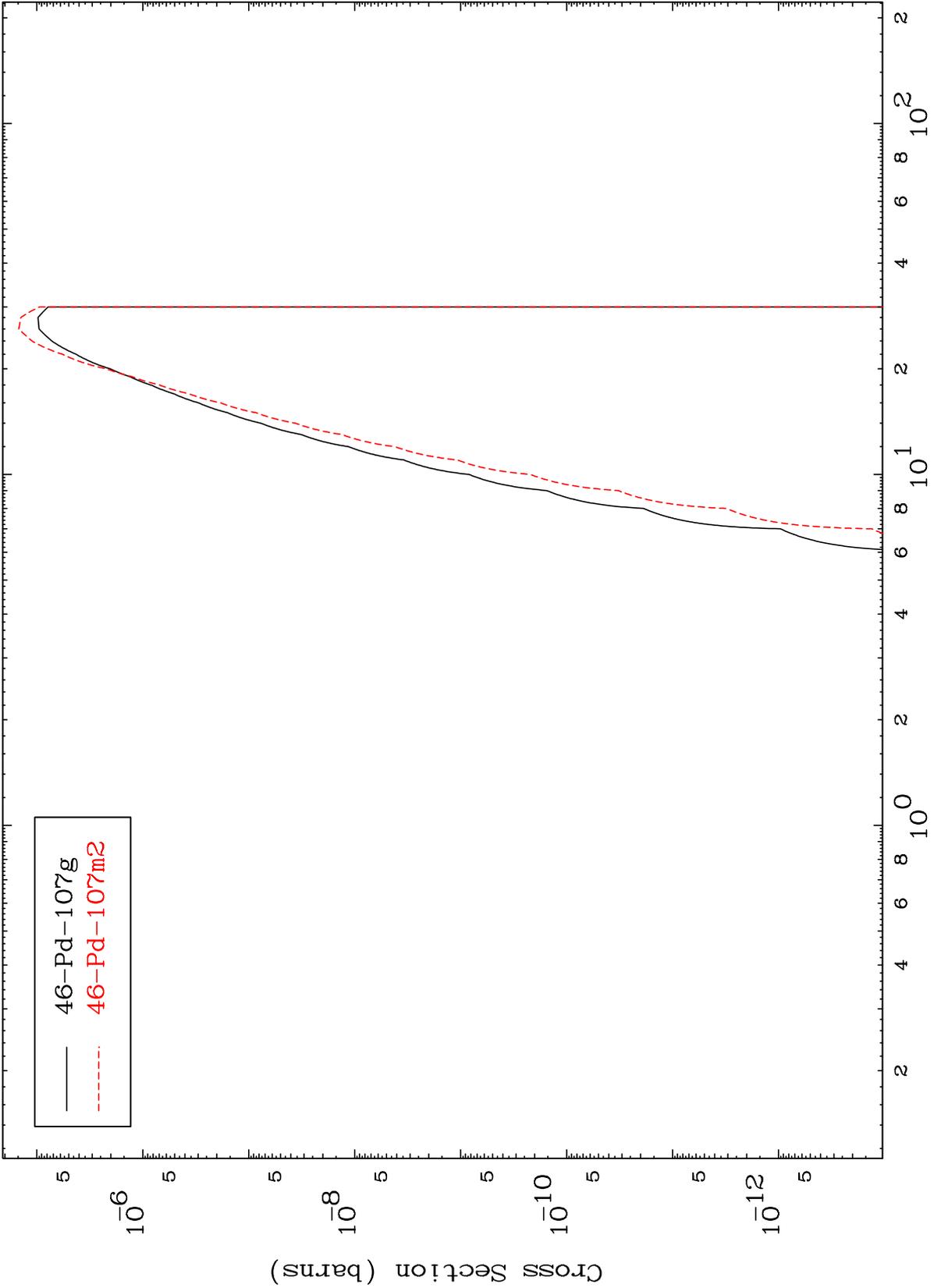


MAT 4922

(n,2α)

49-In-112

Radionuclide Production Cross Section

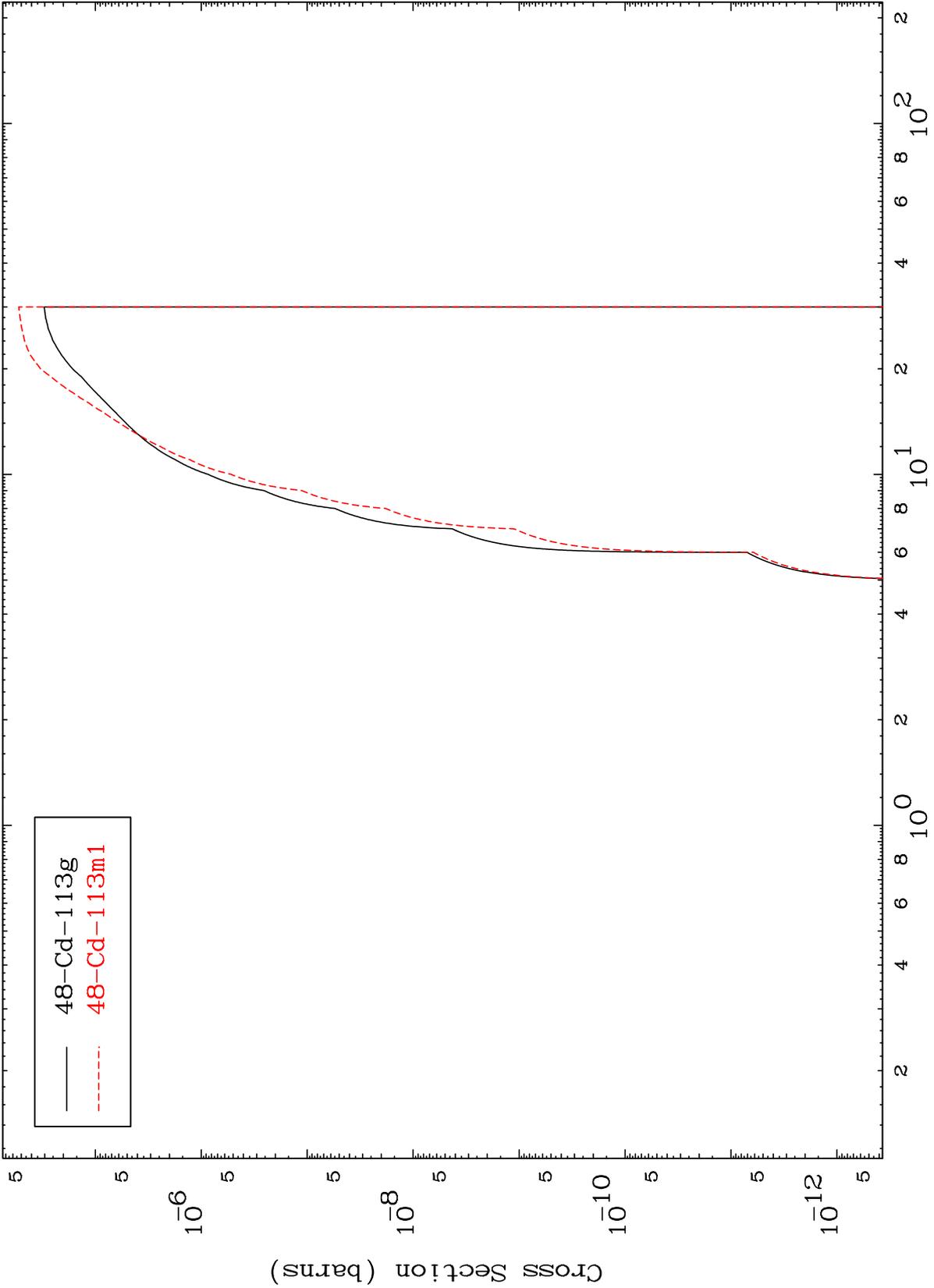


MAT 4922

(n,2p)

49-In-112

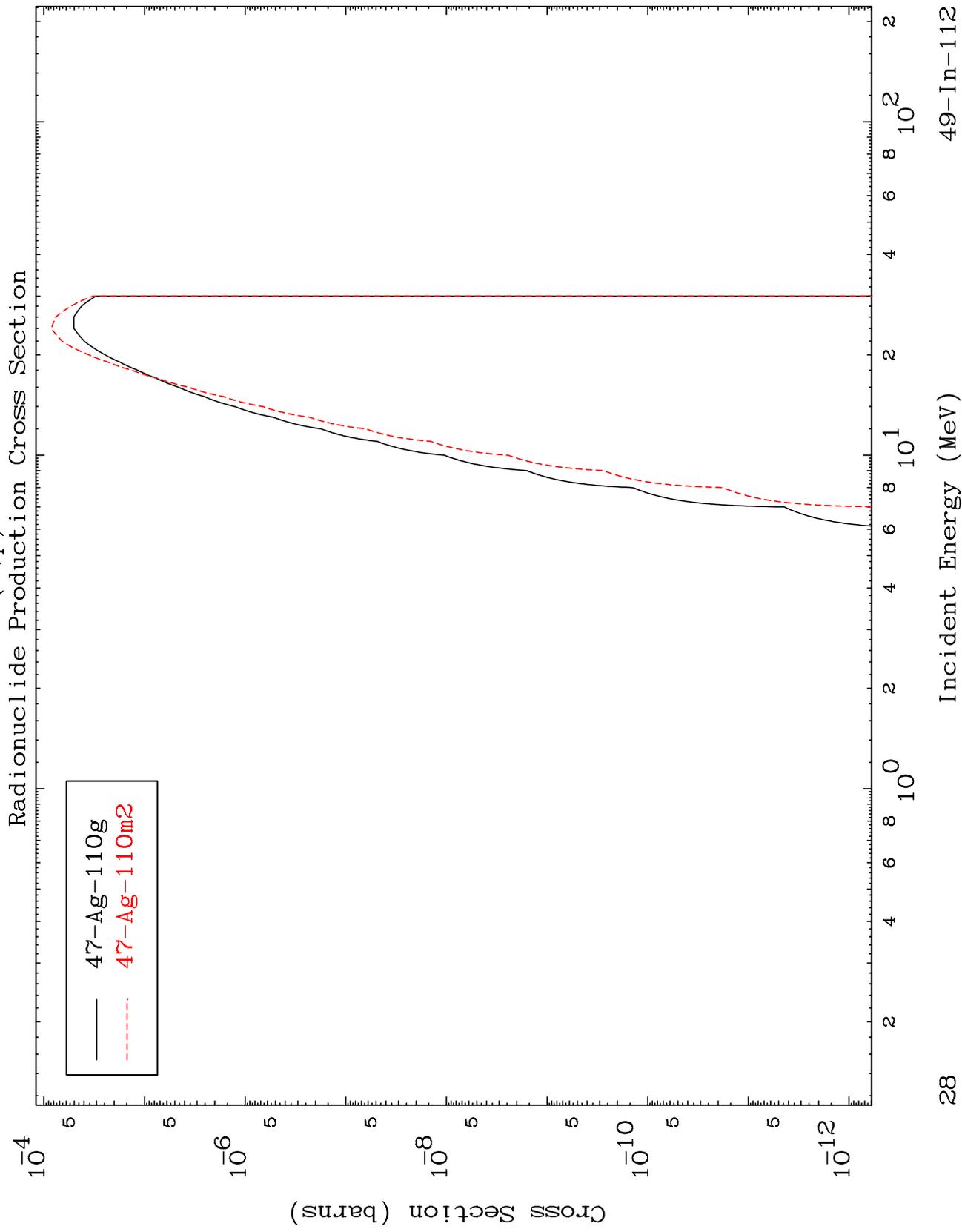
Radionuclide Production Cross Section



MAT 4922

(n,p) α

49-In-112

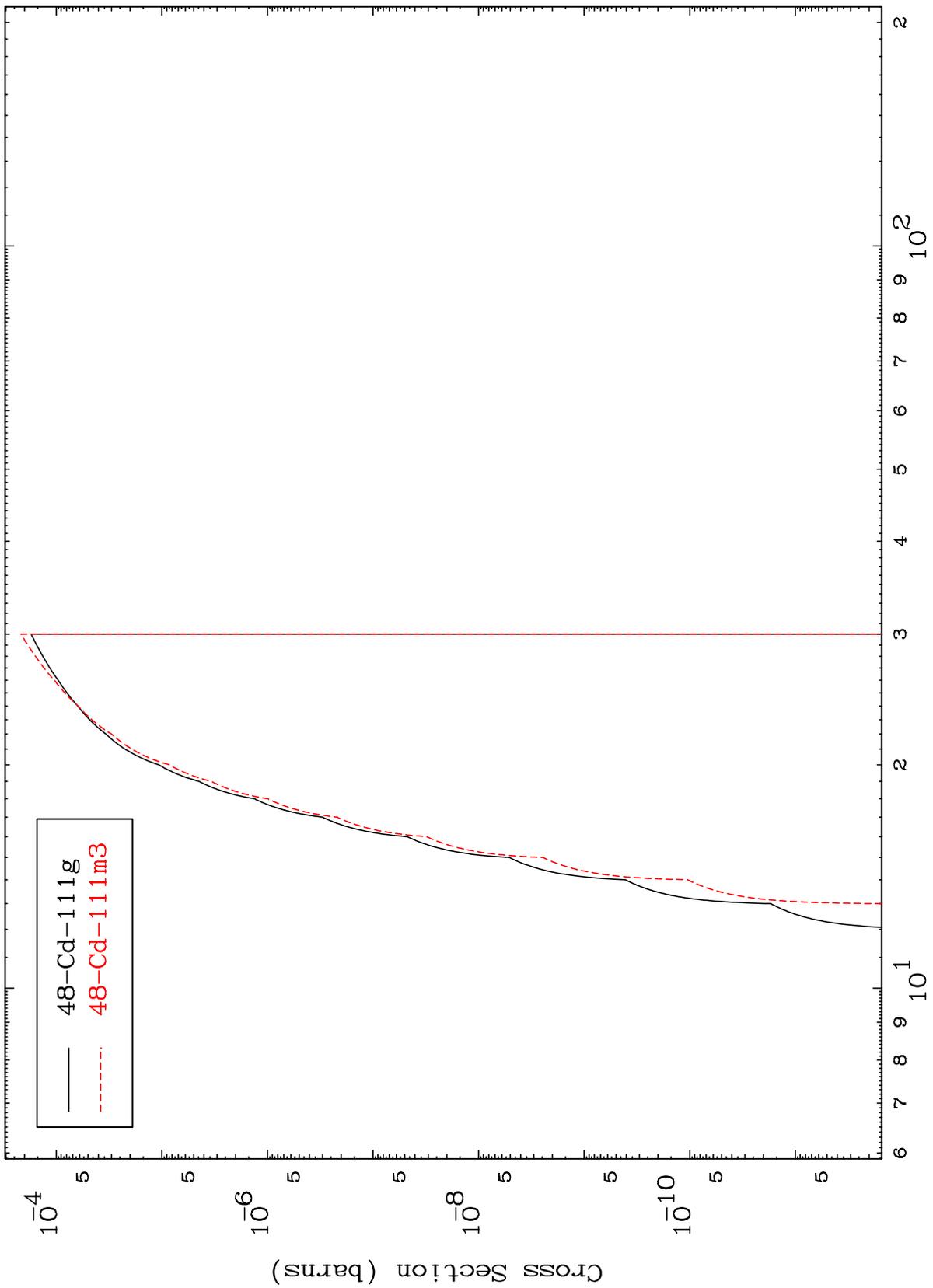


MAT 4922

(n,p) t

49-In-112

Radionuclide Production Cross Section



29

Incident Energy (MeV)

49-In-112

MAT 4922

(n,d) α

49-In-112

Radionuclide Production Cross Section

