

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

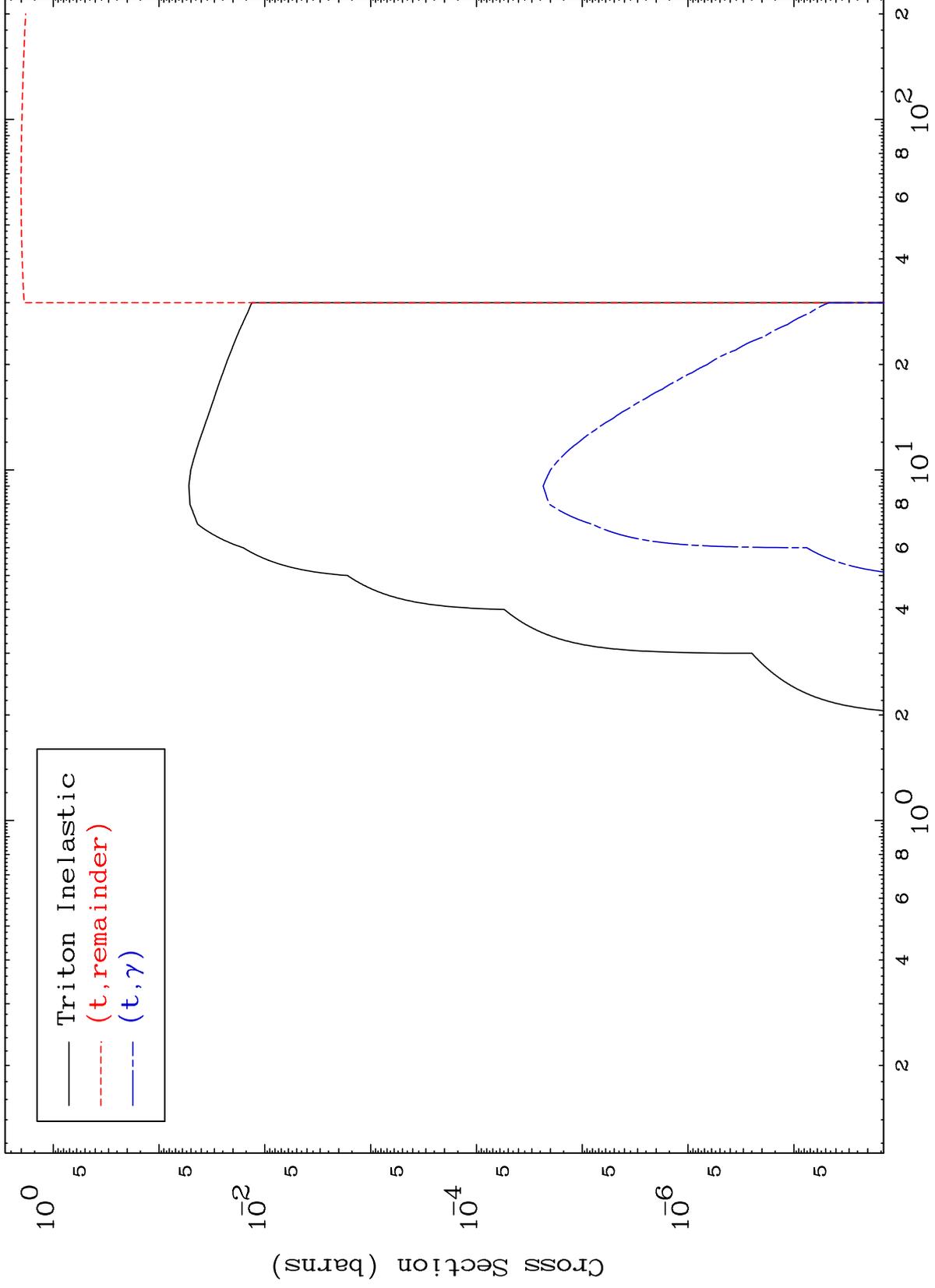
Press Mouse Button to Start

MAT 4923

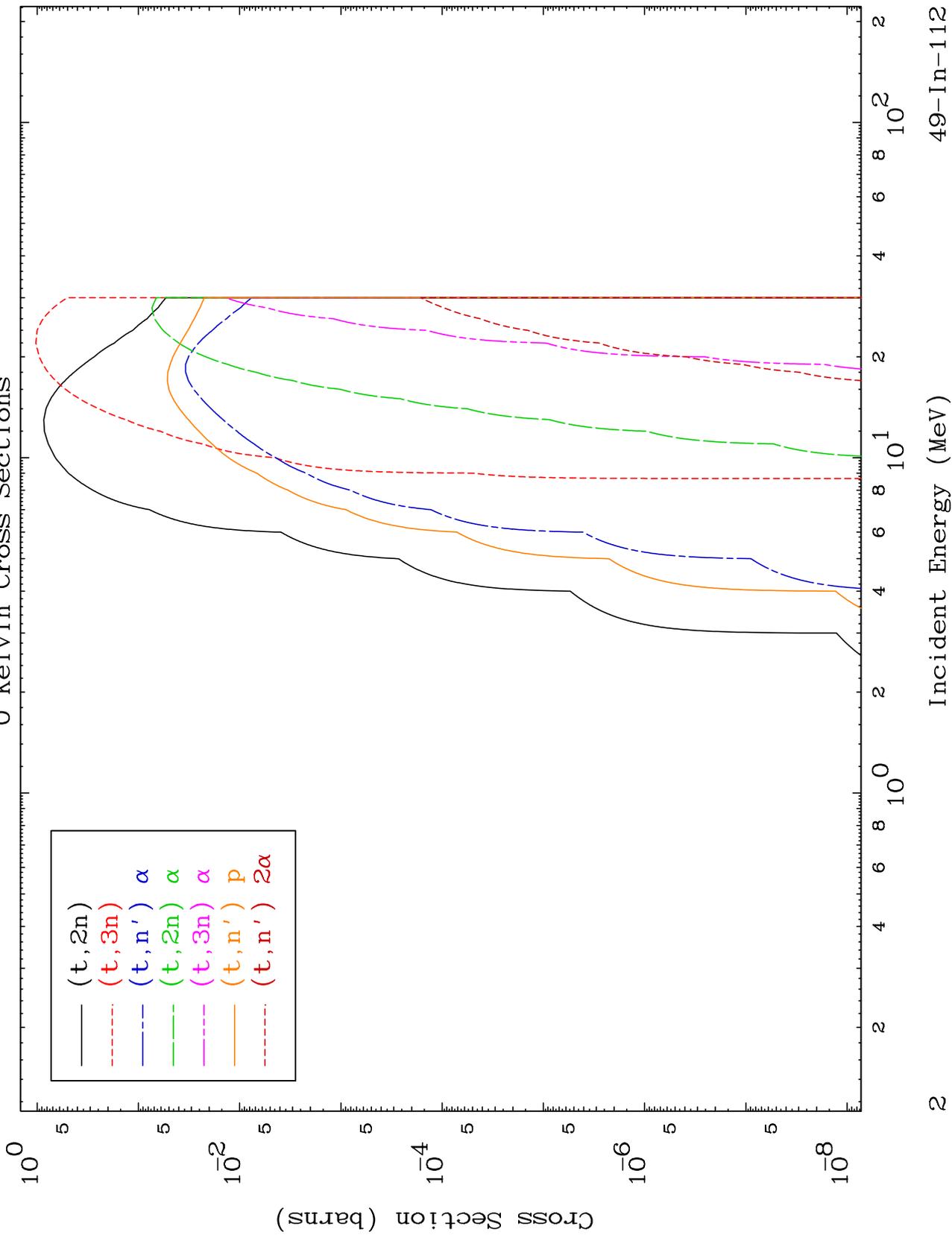
Triton Major

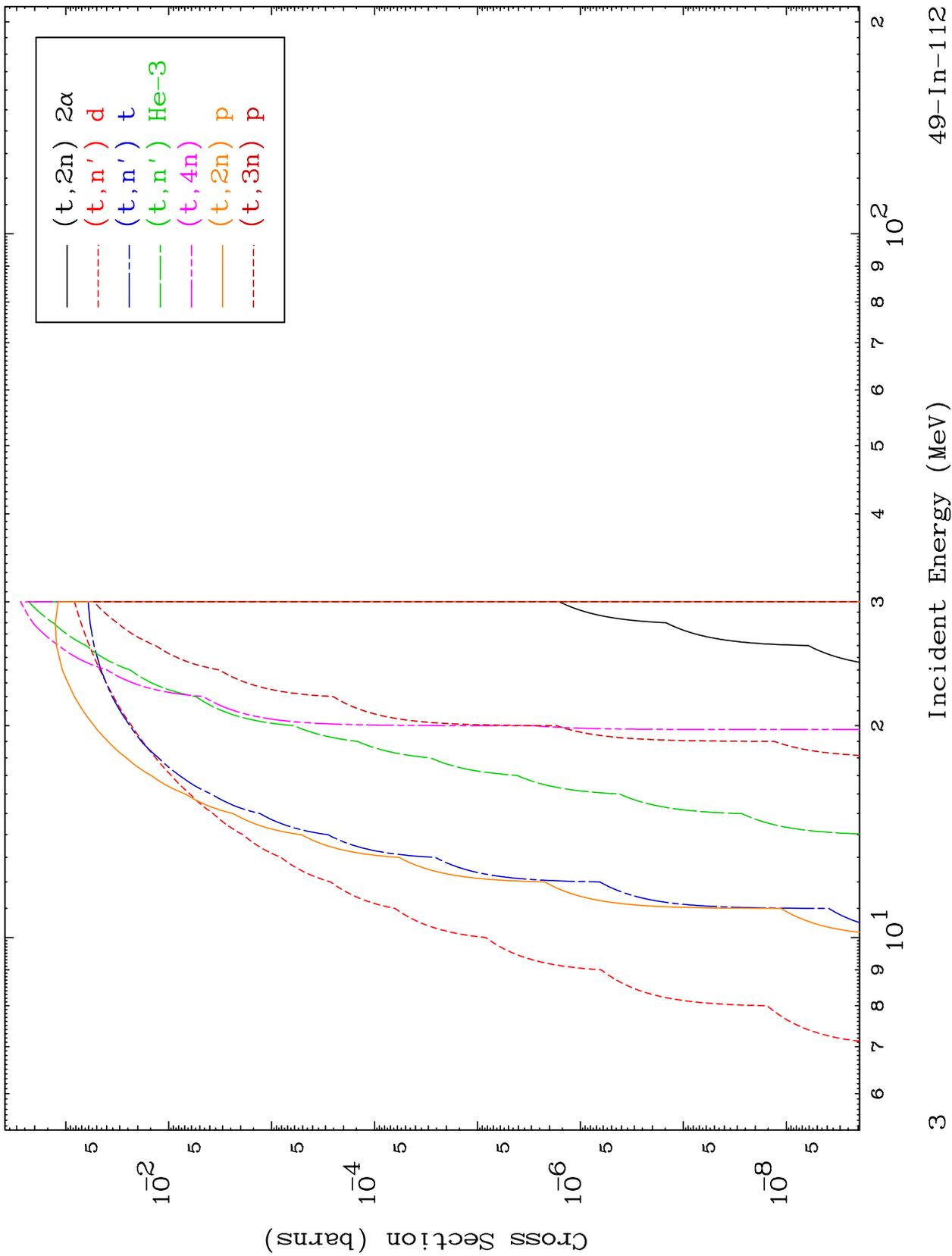
49-In-112

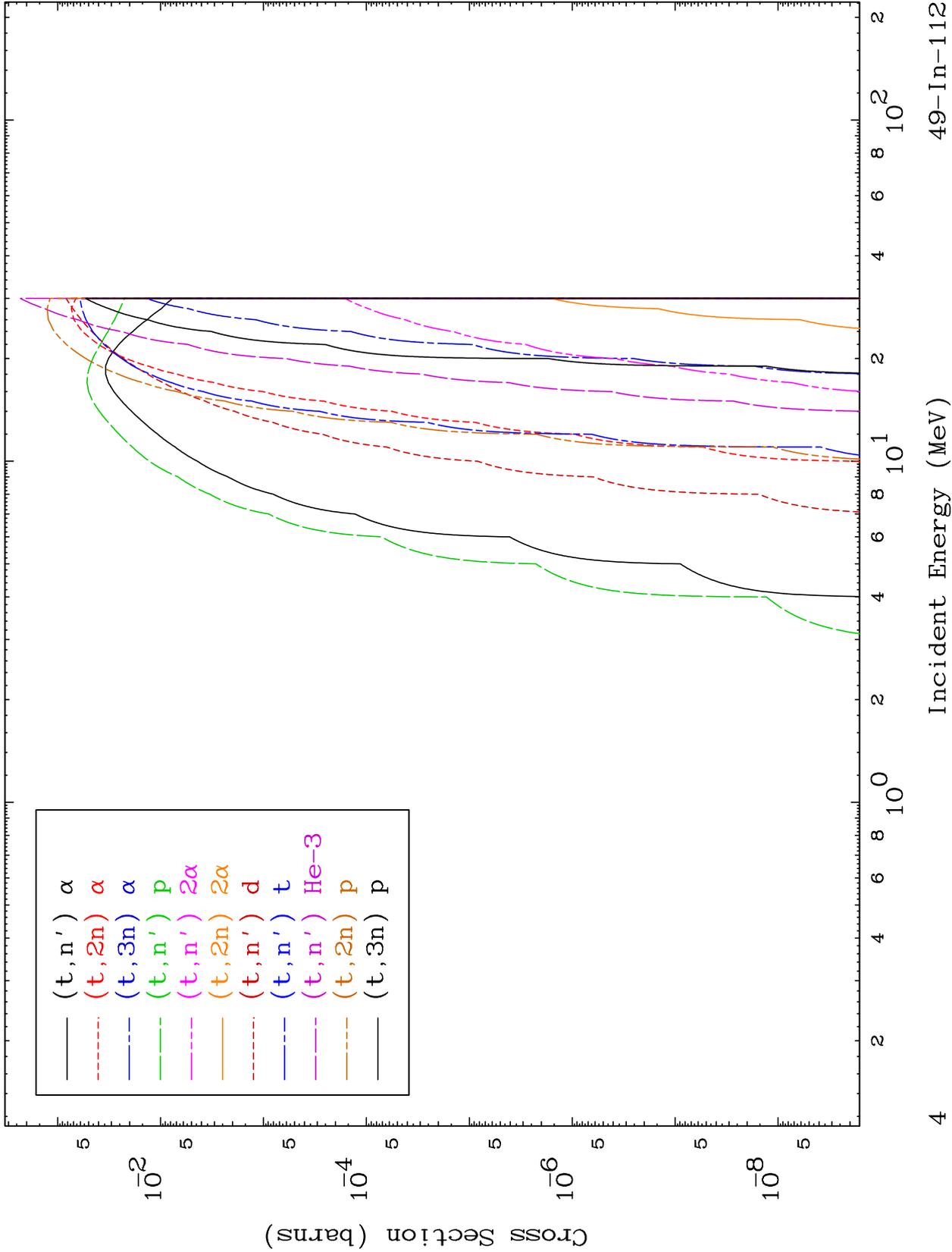
0 Kelvin Cross Sections

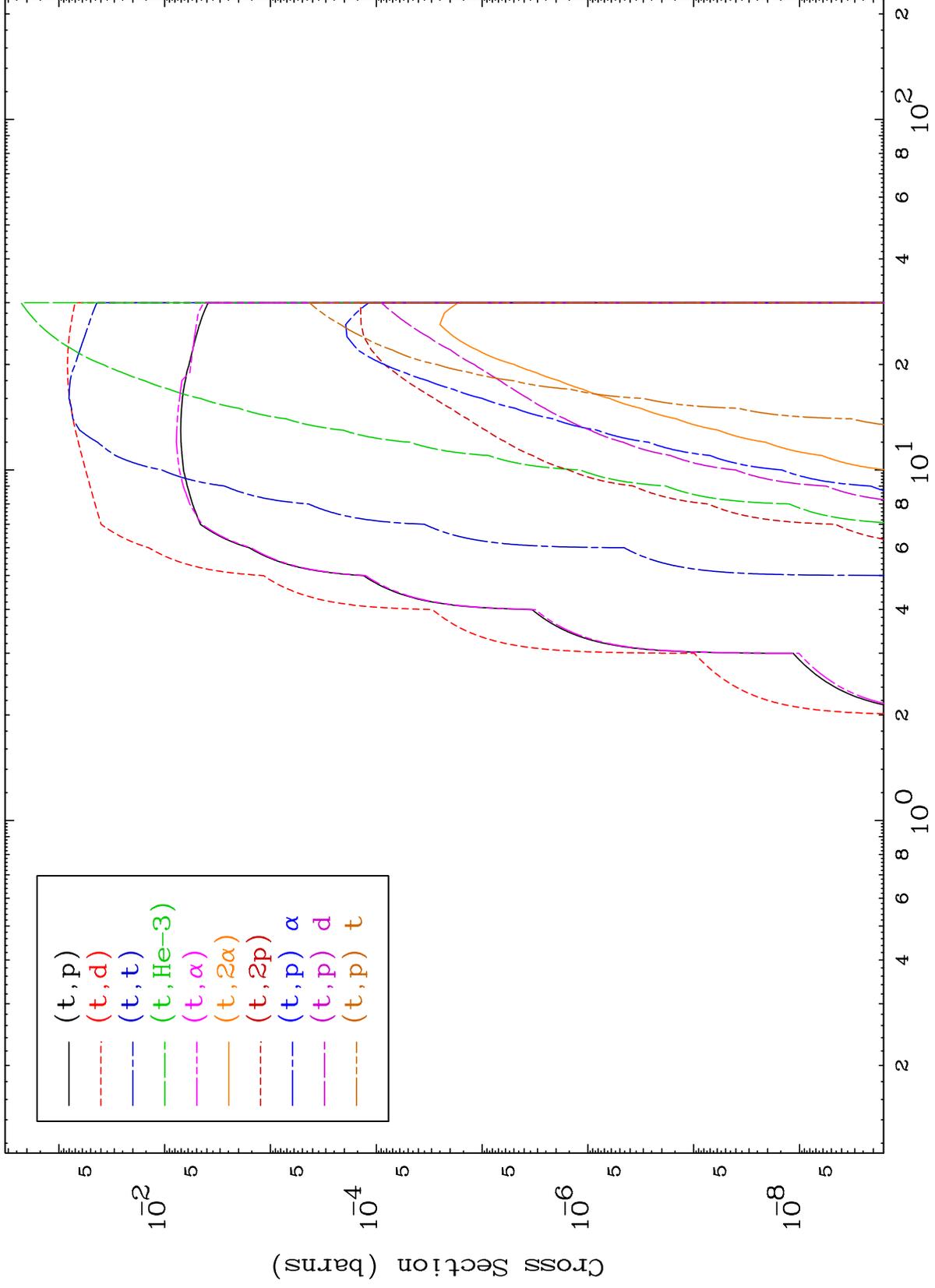


— Triton Inelastic
- - - (t, remainder)
- - - (t, γ)







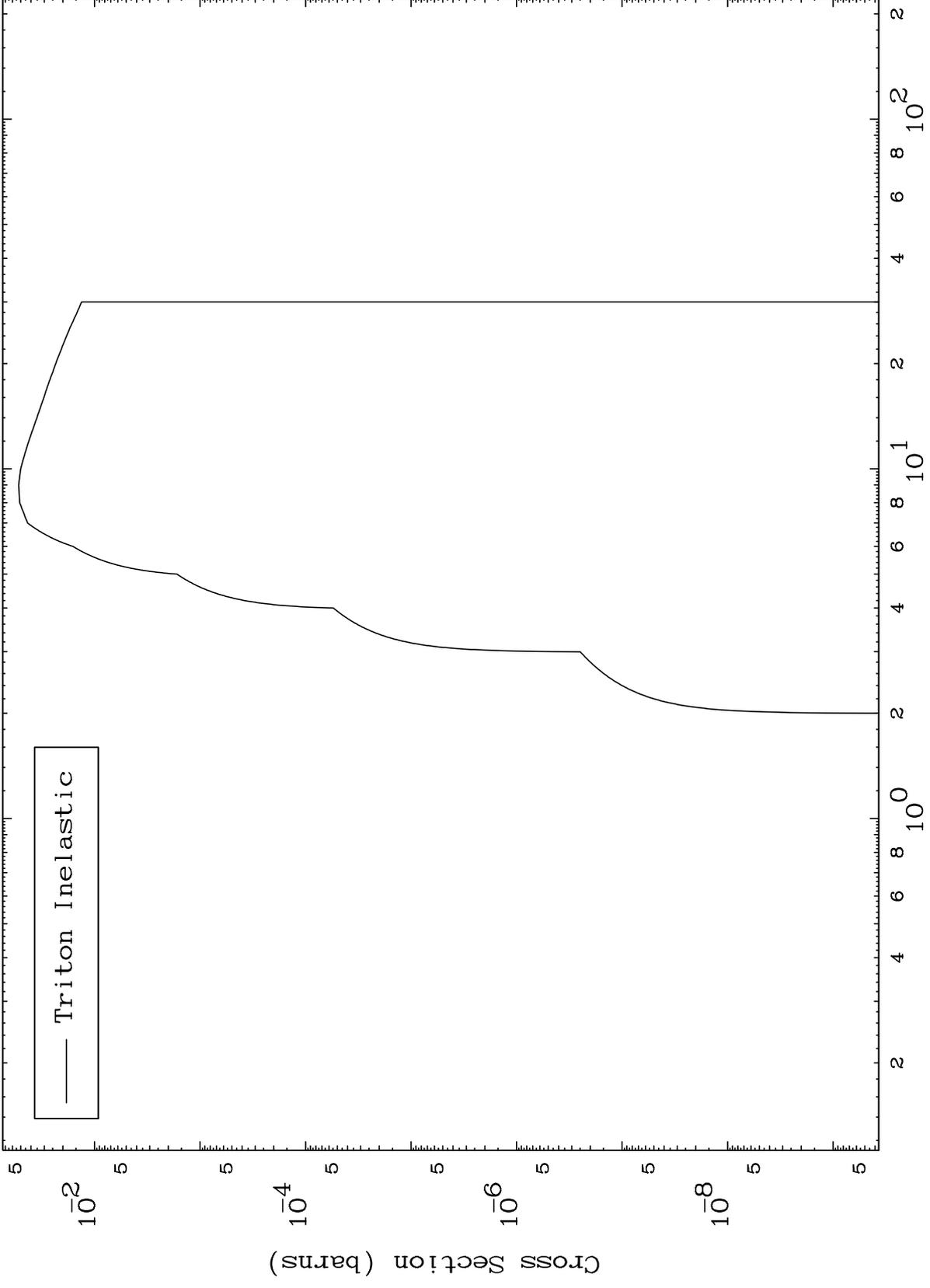


MAT 4923

(t, n') Level

49-In-112

0 Kelvin Cross Sections



6

Incident Energy (MeV)

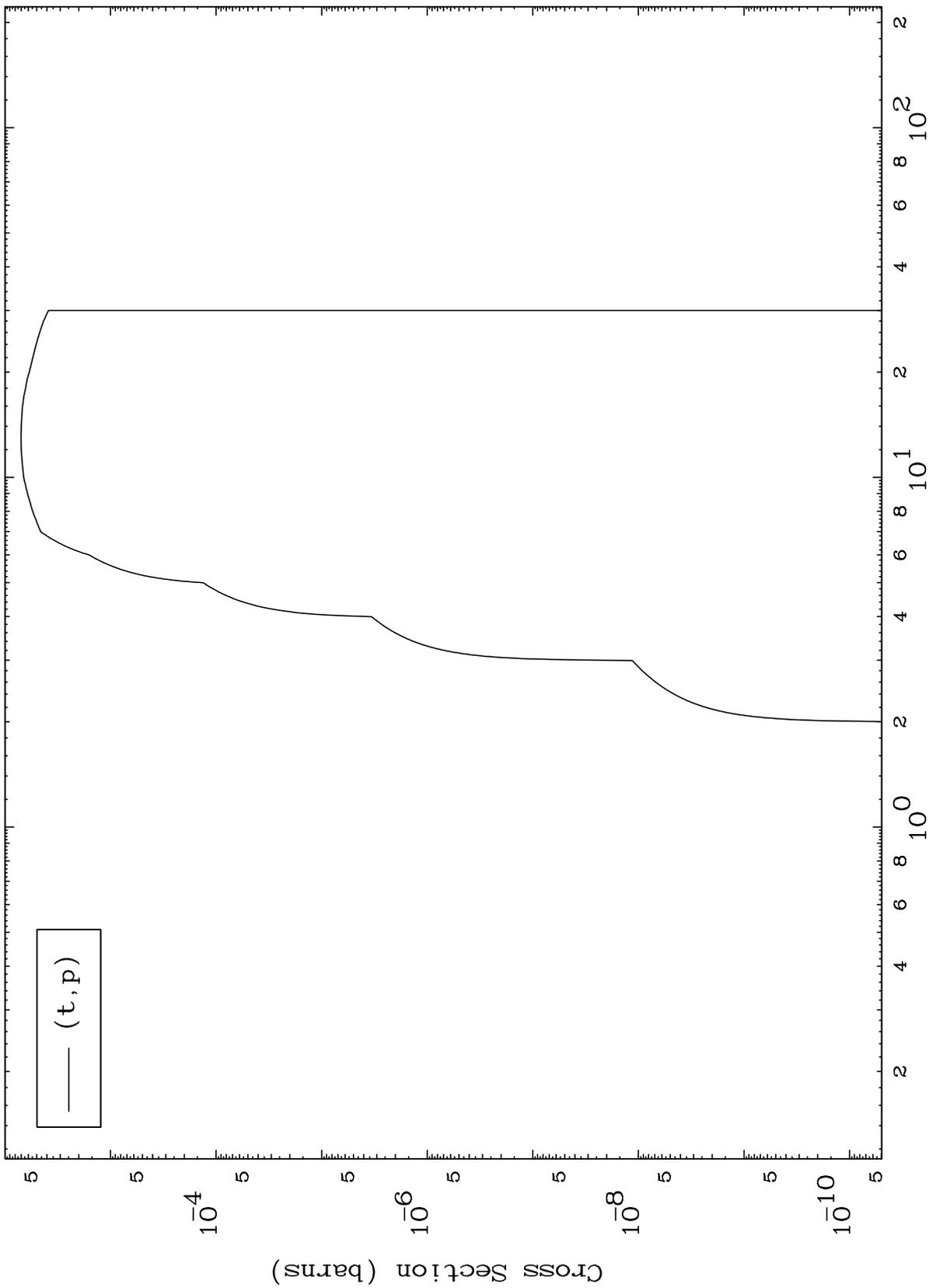
49-In-112

MAT 4923

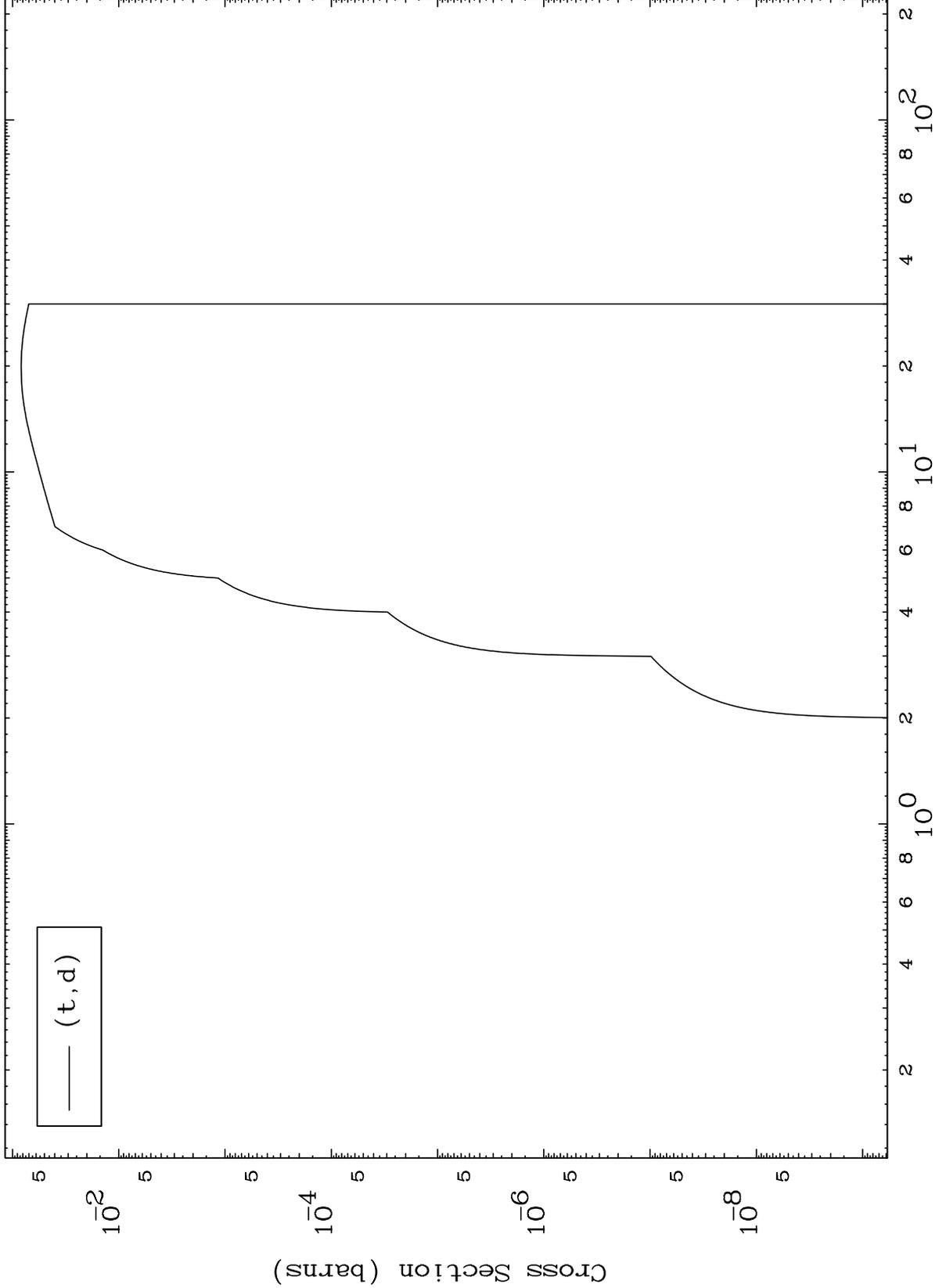
(t,p) Levels

49-In-112

0 Kelvin Cross Sections



0 Kelvin Cross Sections

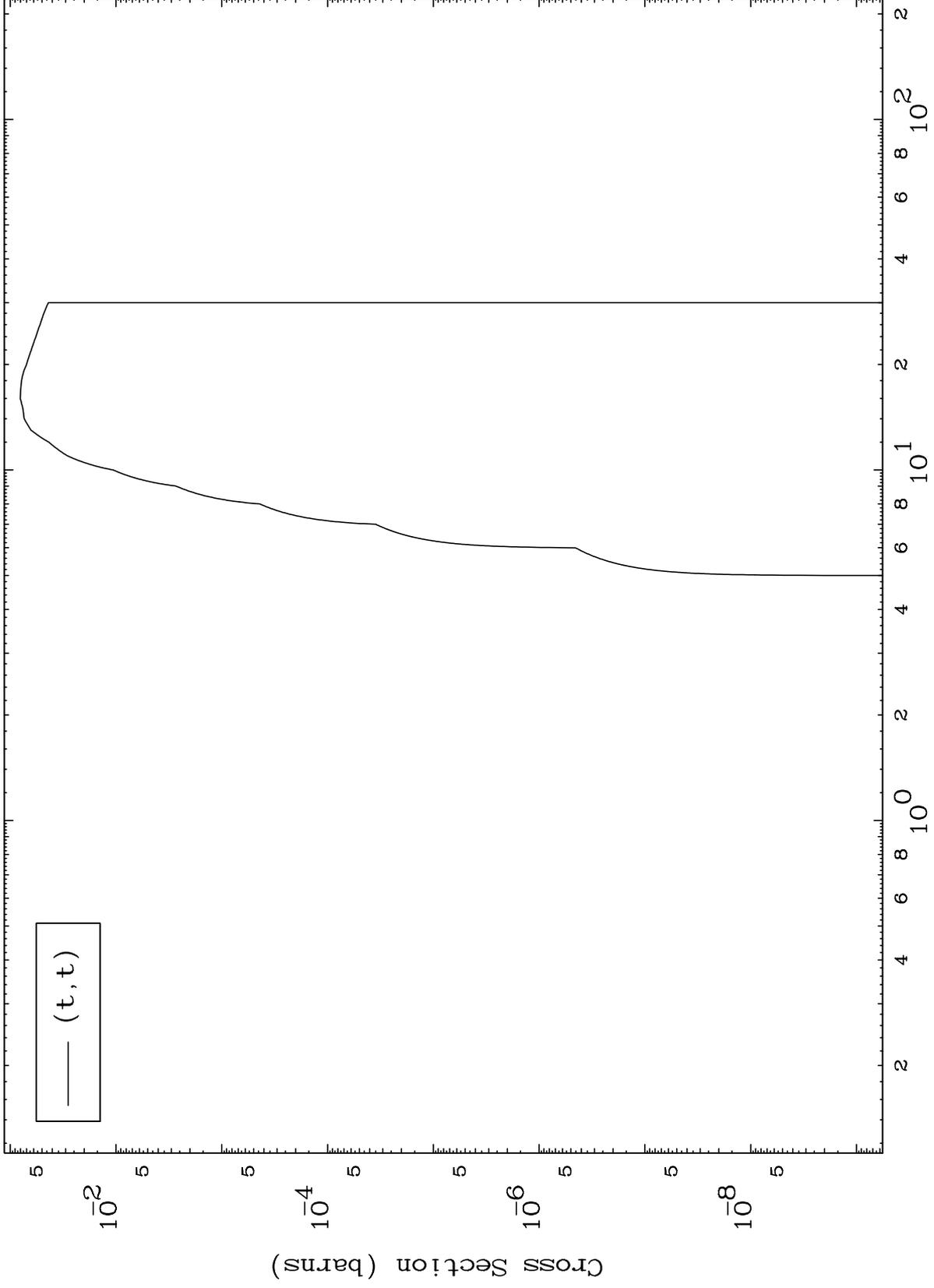


MAT 4923

(t, t) Levels

49-In-112

0 Kelvin Cross Sections

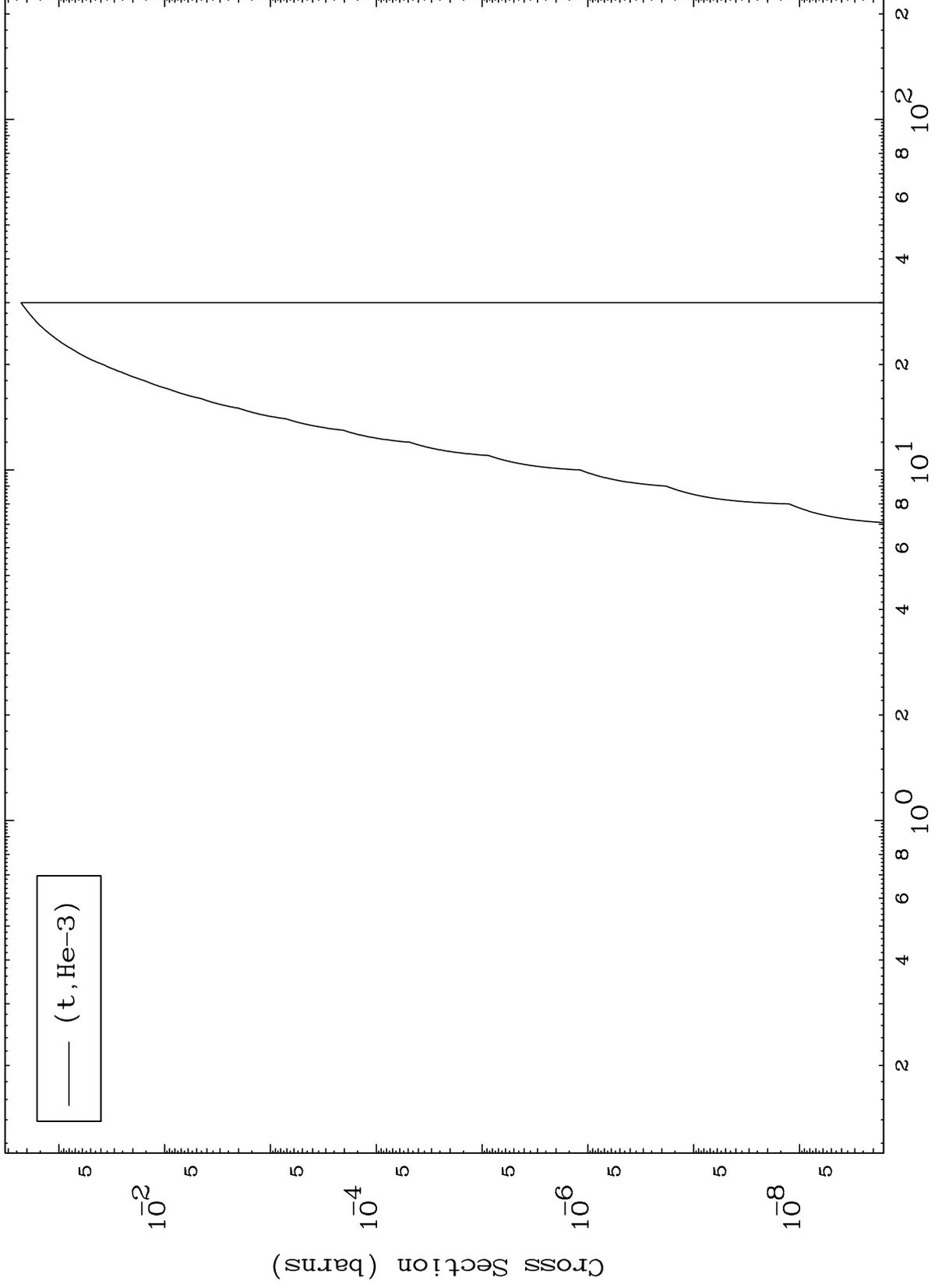


MAT 4923

(t,He3) Levels

49-In-112

0 Kelvin Cross Sections



10

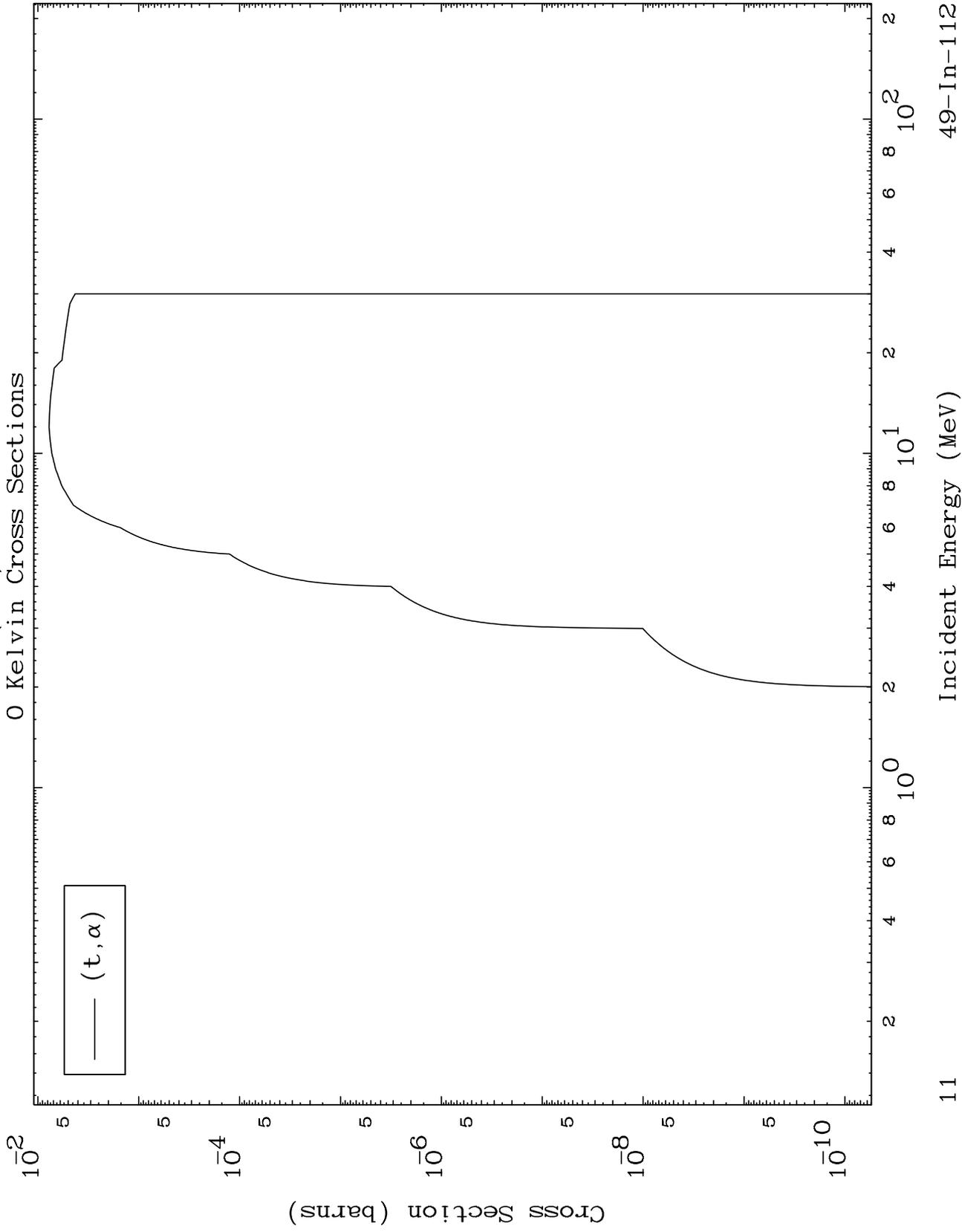
Incident Energy (MeV)

49-In-112

MAT 4923

(t, α) Levels

49-In-112

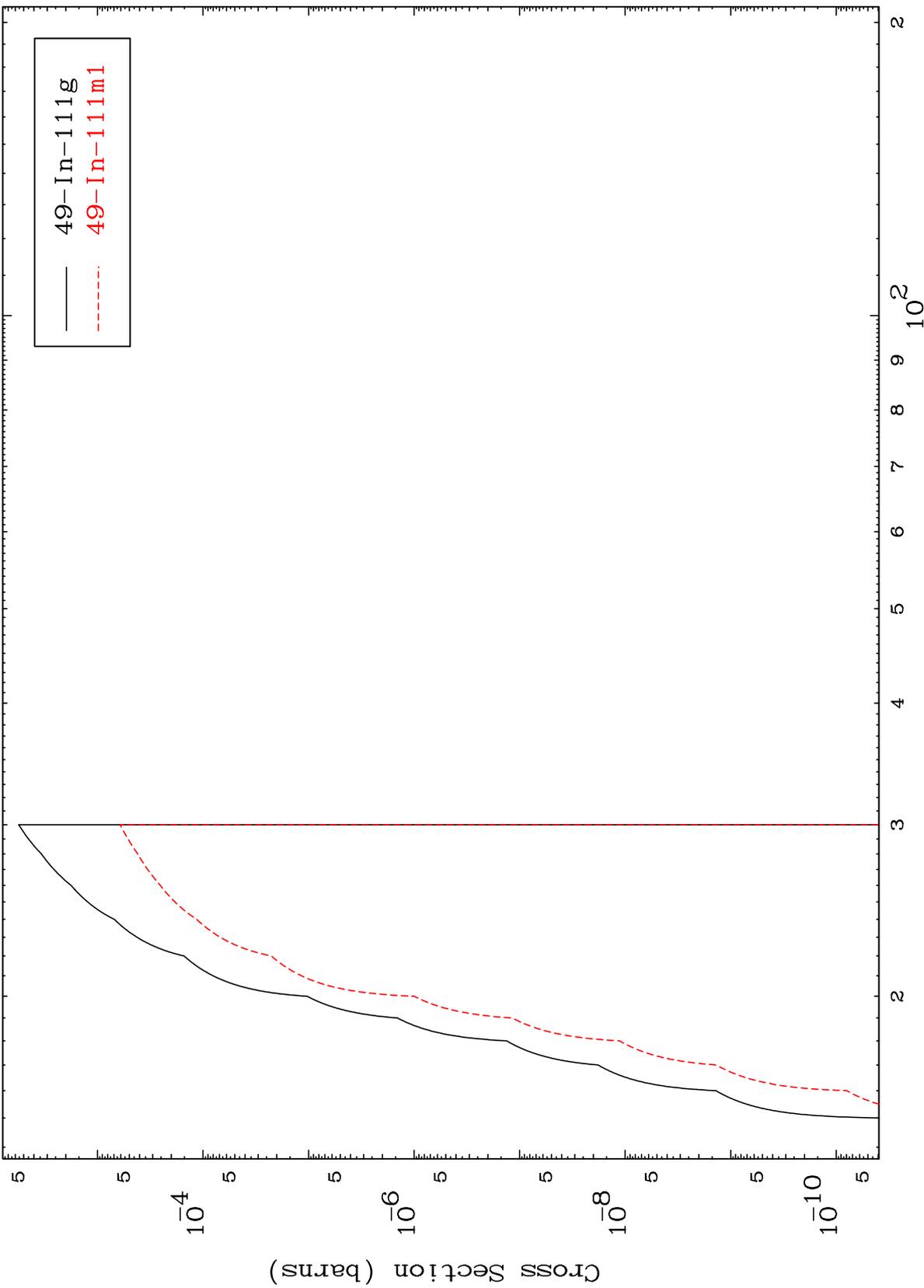


MAT 4923

(t,2n) d

49-In-112

Radionuclide Production Cross Section



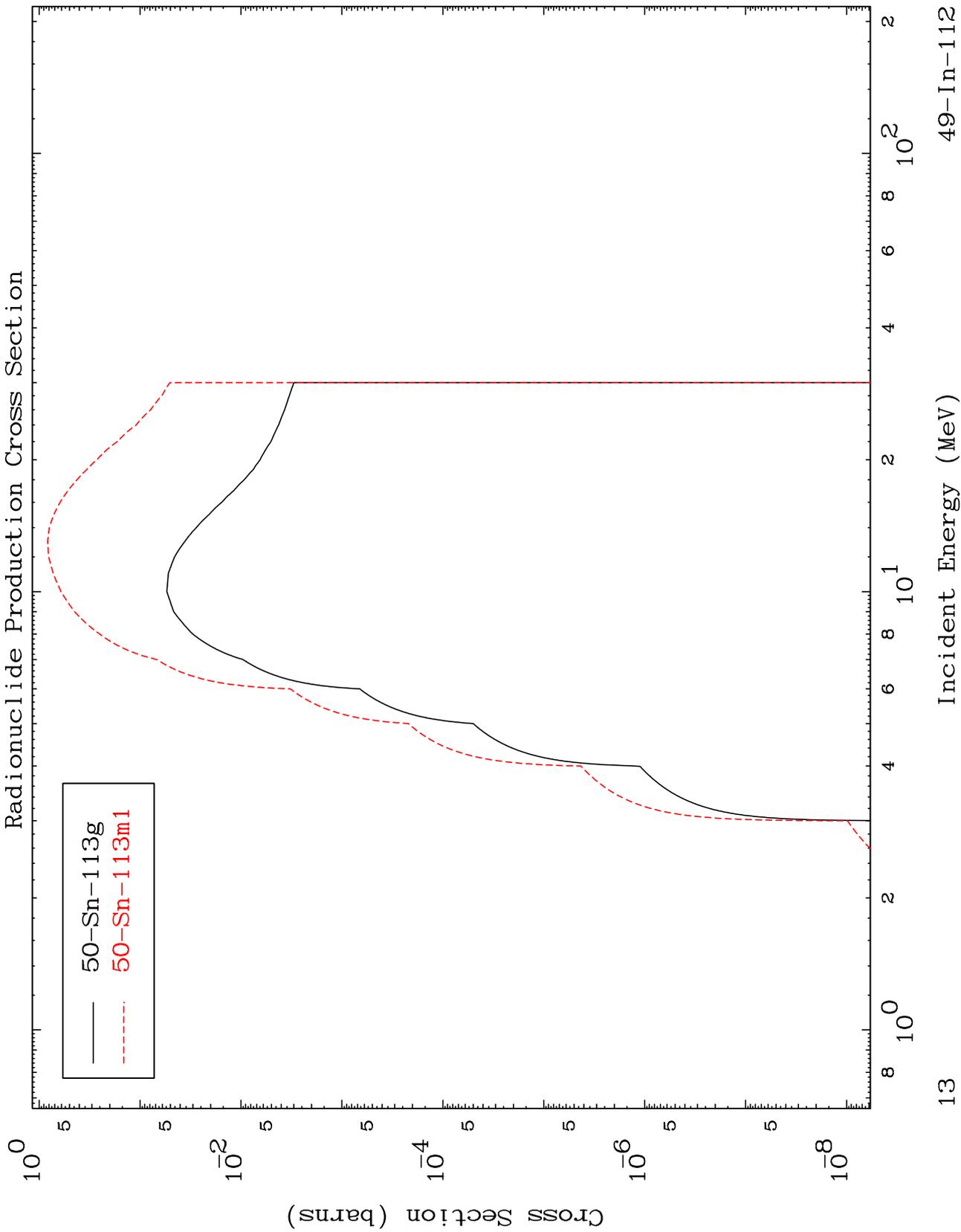
12

Incident Energy (MeV)

49-In-112

MAT 4923

49-In-112



13

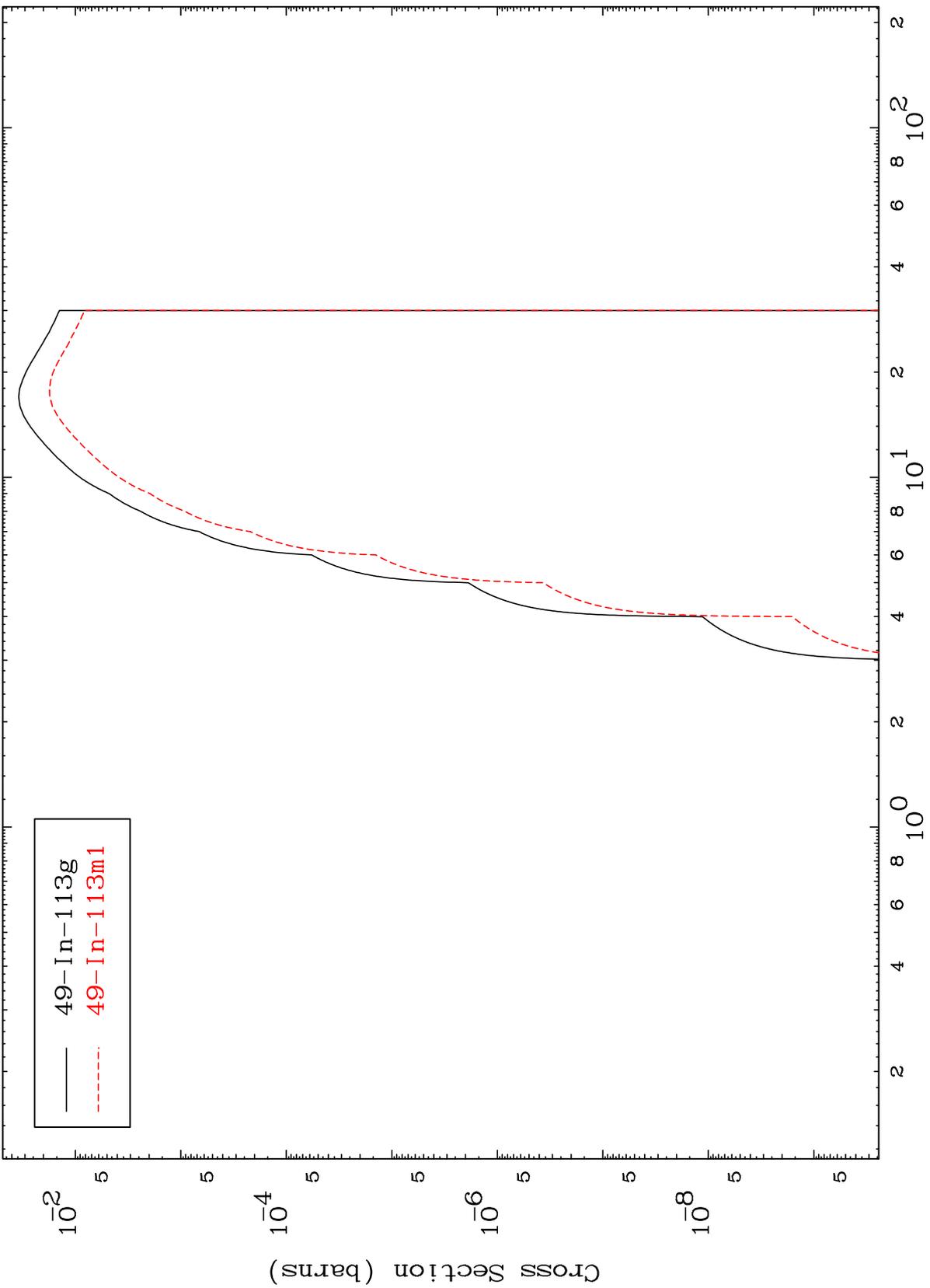
49-In-112

MAT 4923

(t,n') p

49-In-112

Radionuclide Production Cross Section

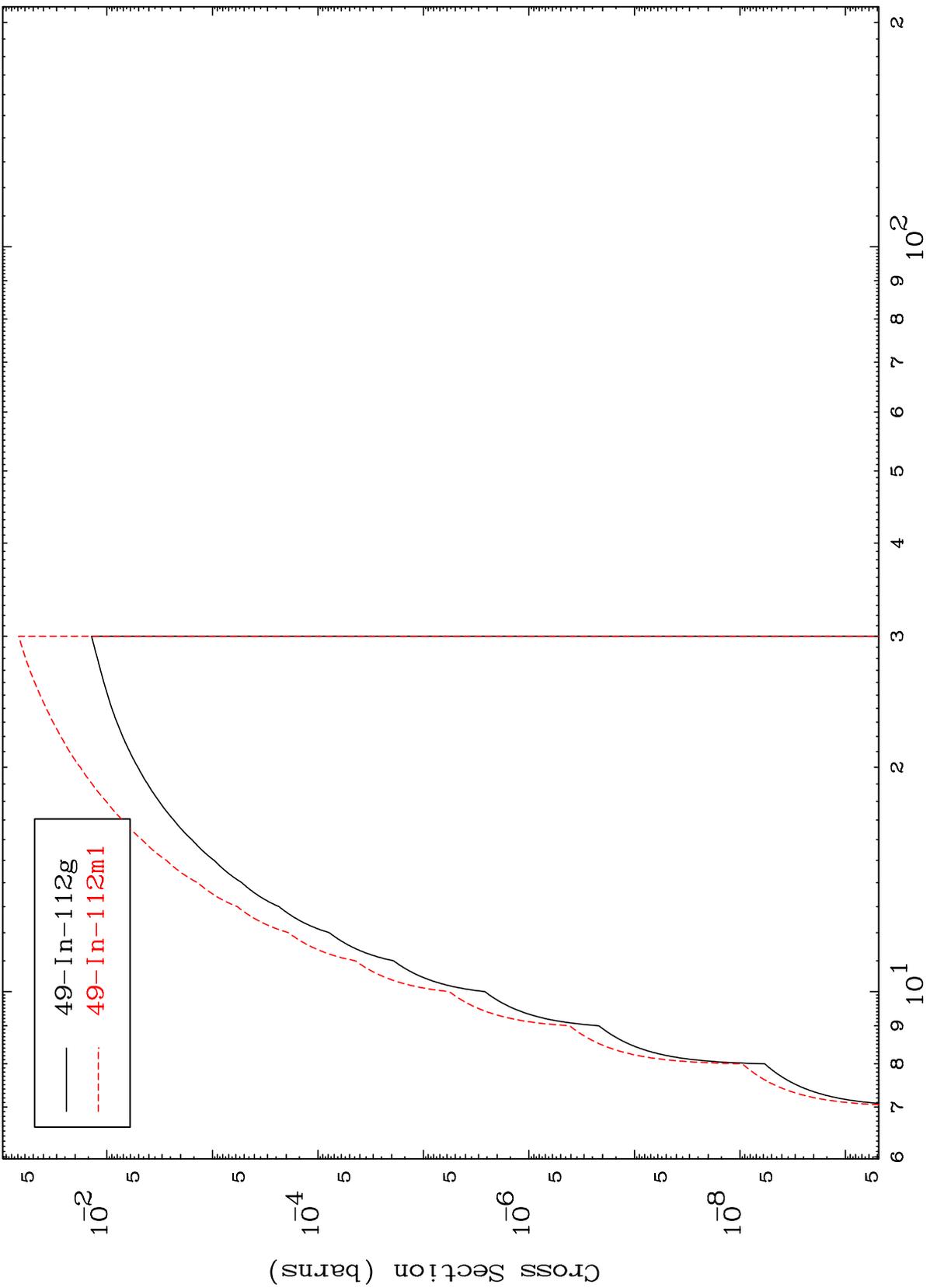


MAT 4923

(t,n') d

49-In-112

Radionuclide Production Cross Section



15

Incident Energy (MeV)

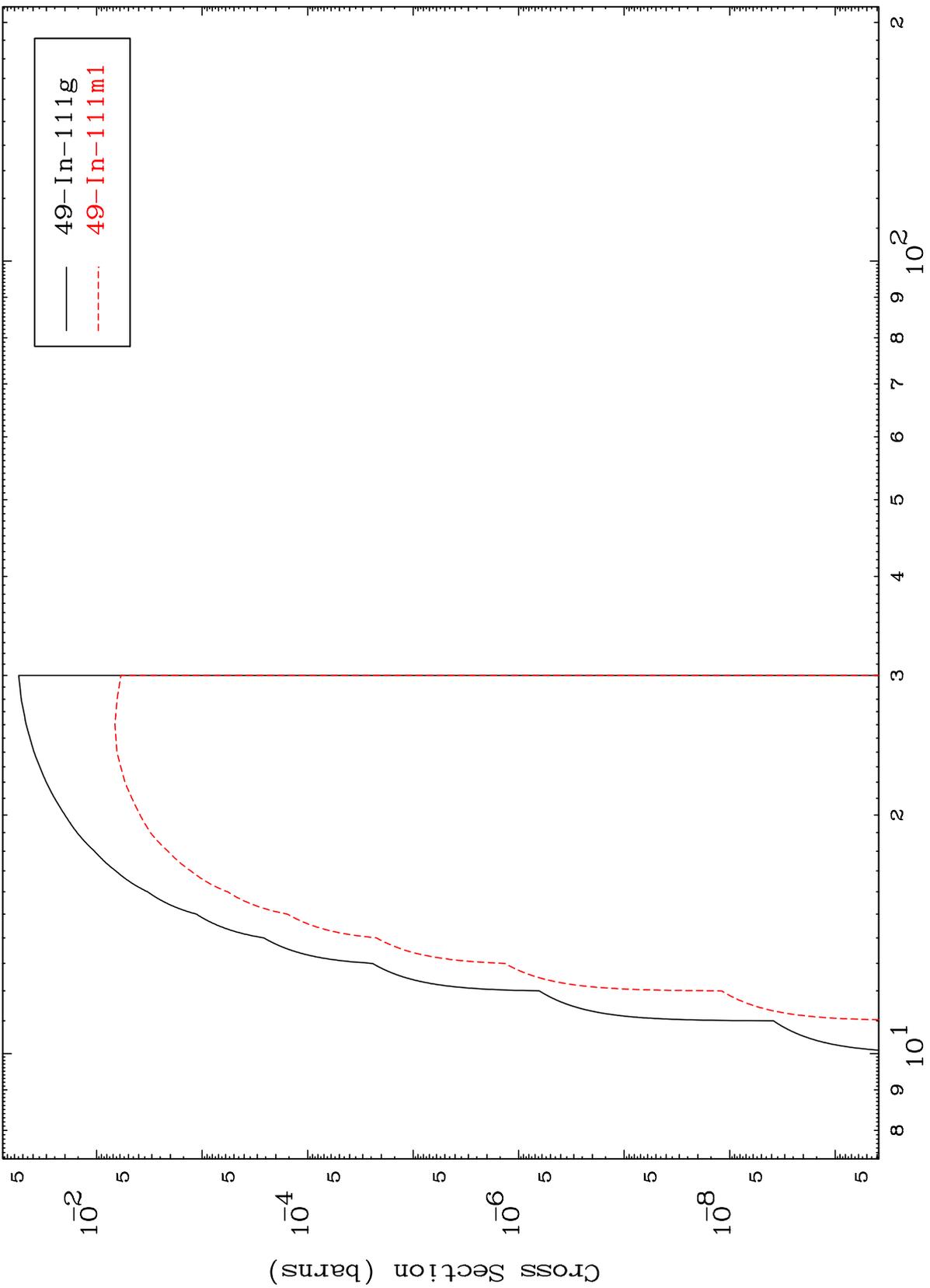
49-In-112

MAT 4923

(t,n') t

49-In-112

Radionuclide Production Cross Section



16

Incident Energy (MeV)

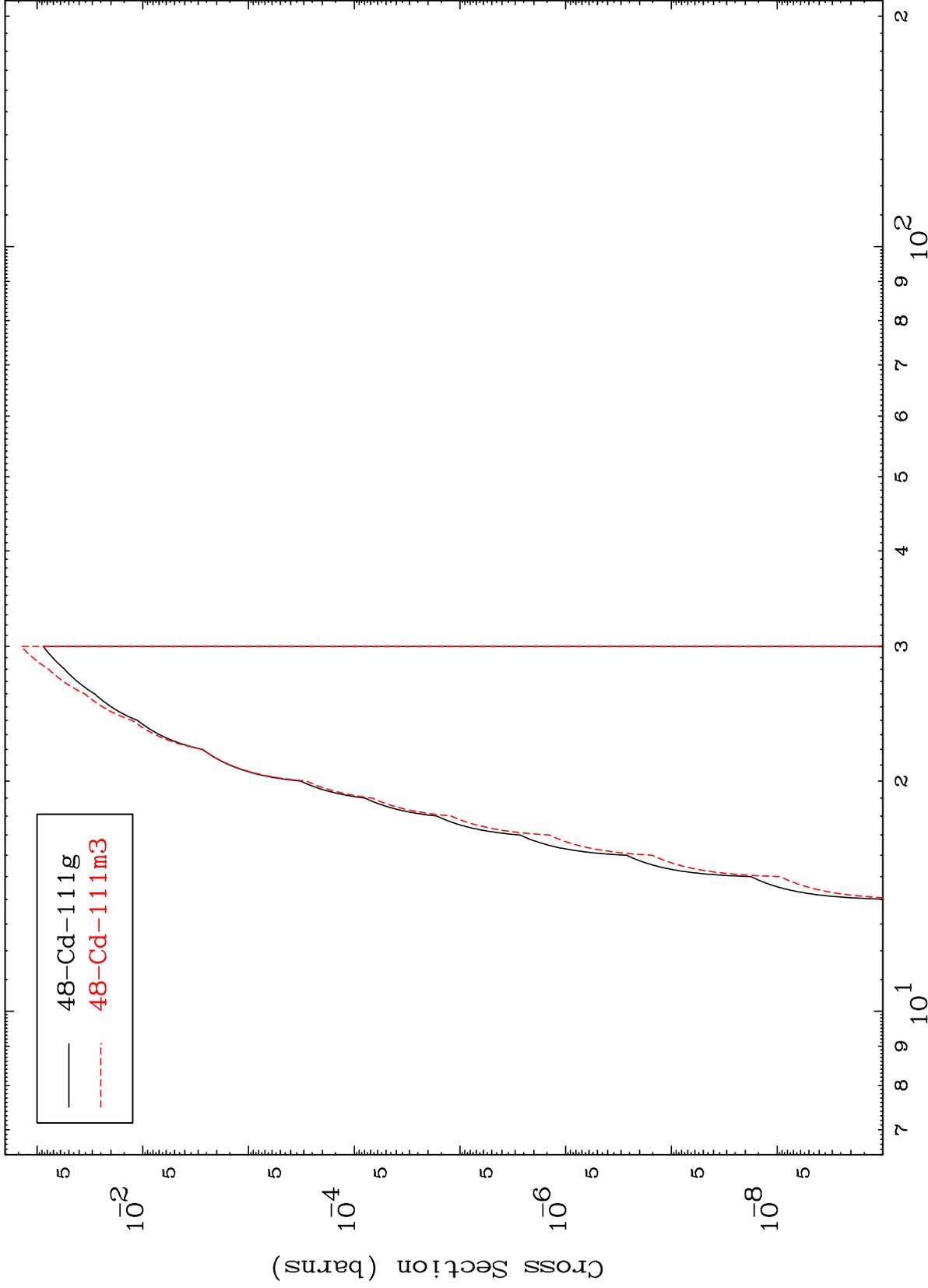
49-In-112

MAT 4923

(t,n') He-3

49-In-112

Radionuclide Production Cross Section



17

Incident Energy (MeV)

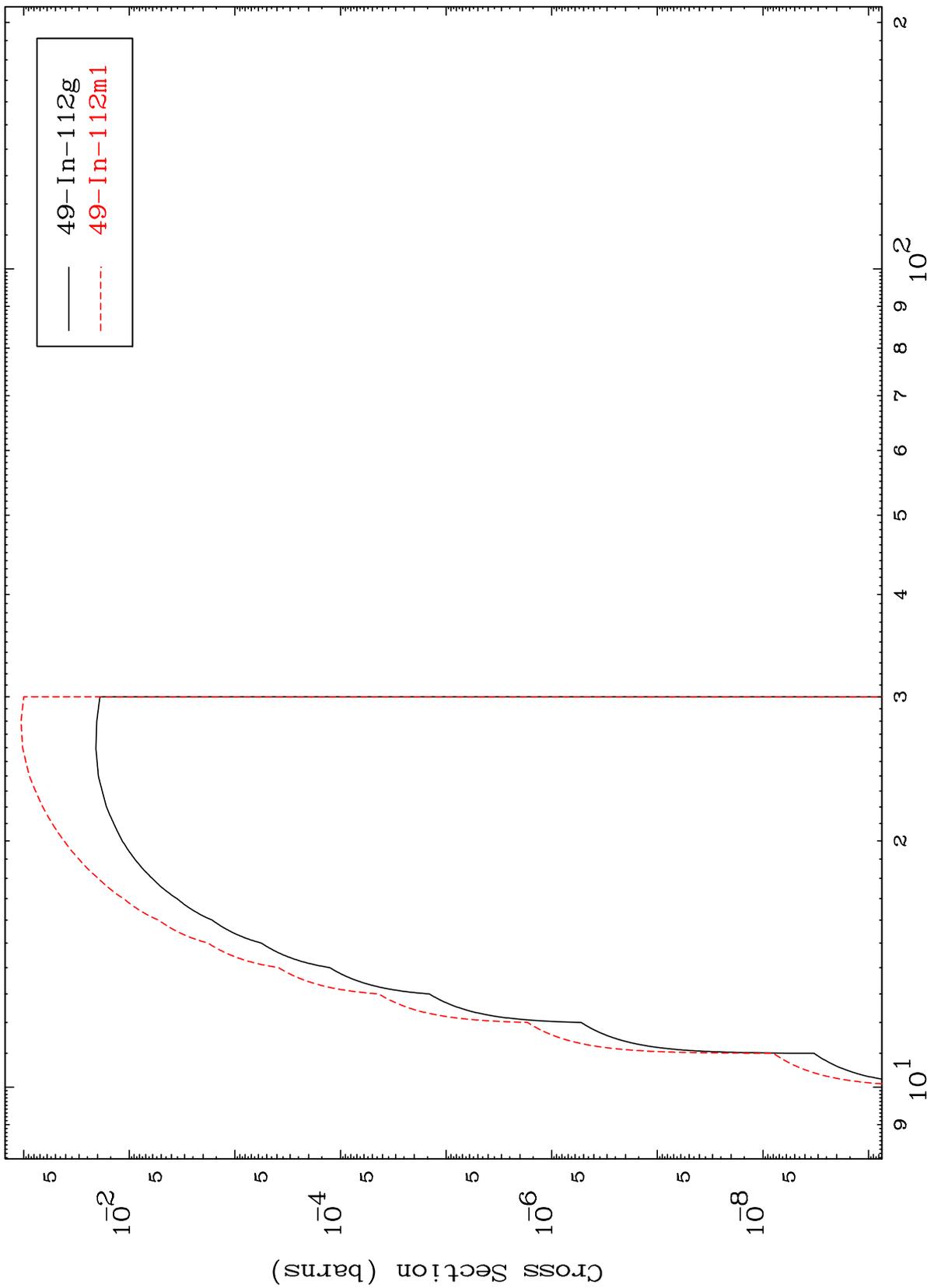
49-In-112

MAT 4923

(t,2n) p

49-In-112

Radionuclide Production Cross Section



18

Incident Energy (MeV)

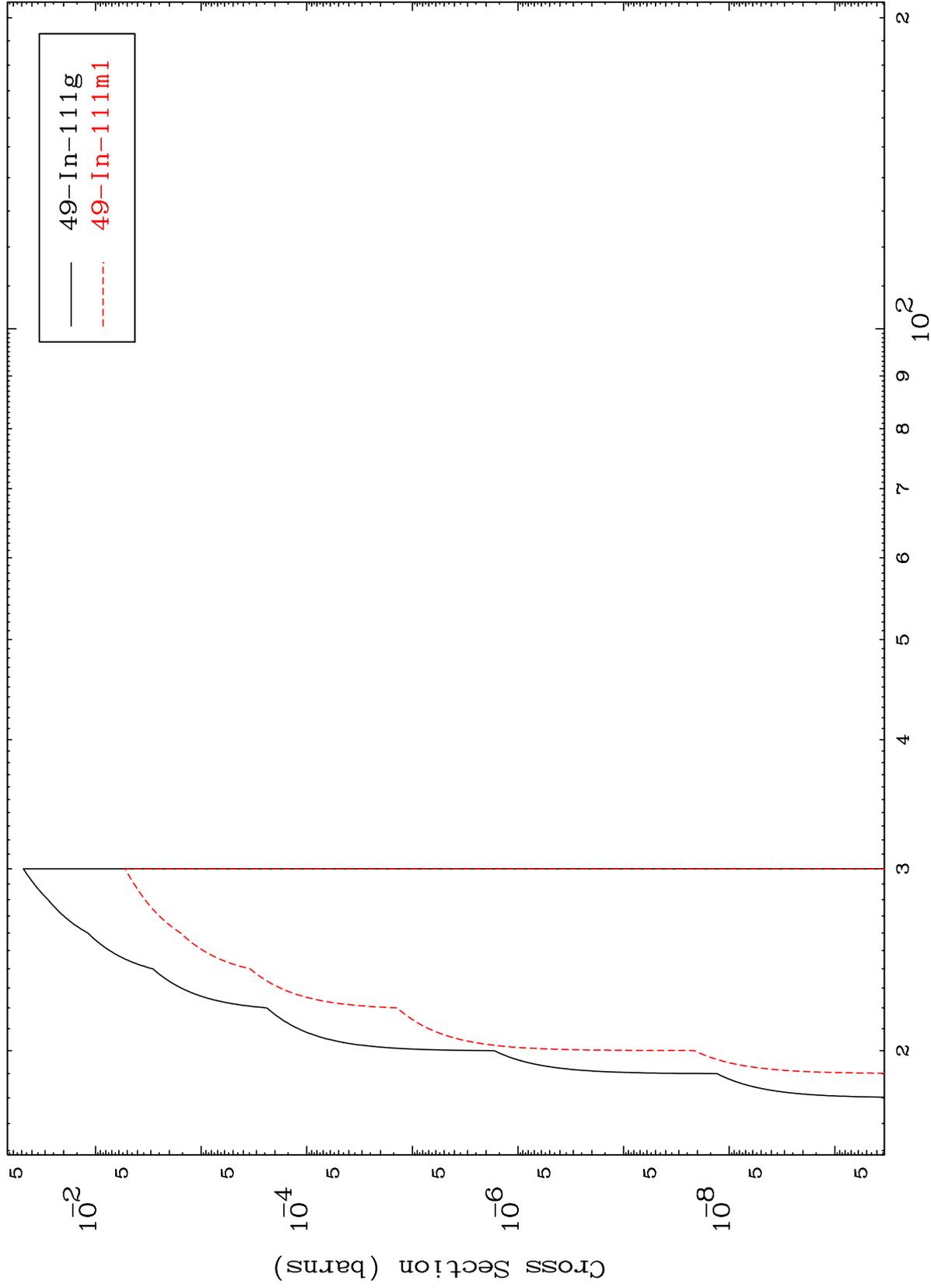
49-In-112

MAT 4923

(t,3n) p

49-In-112

Radionuclide Production Cross Section



19

Incident Energy (MeV)

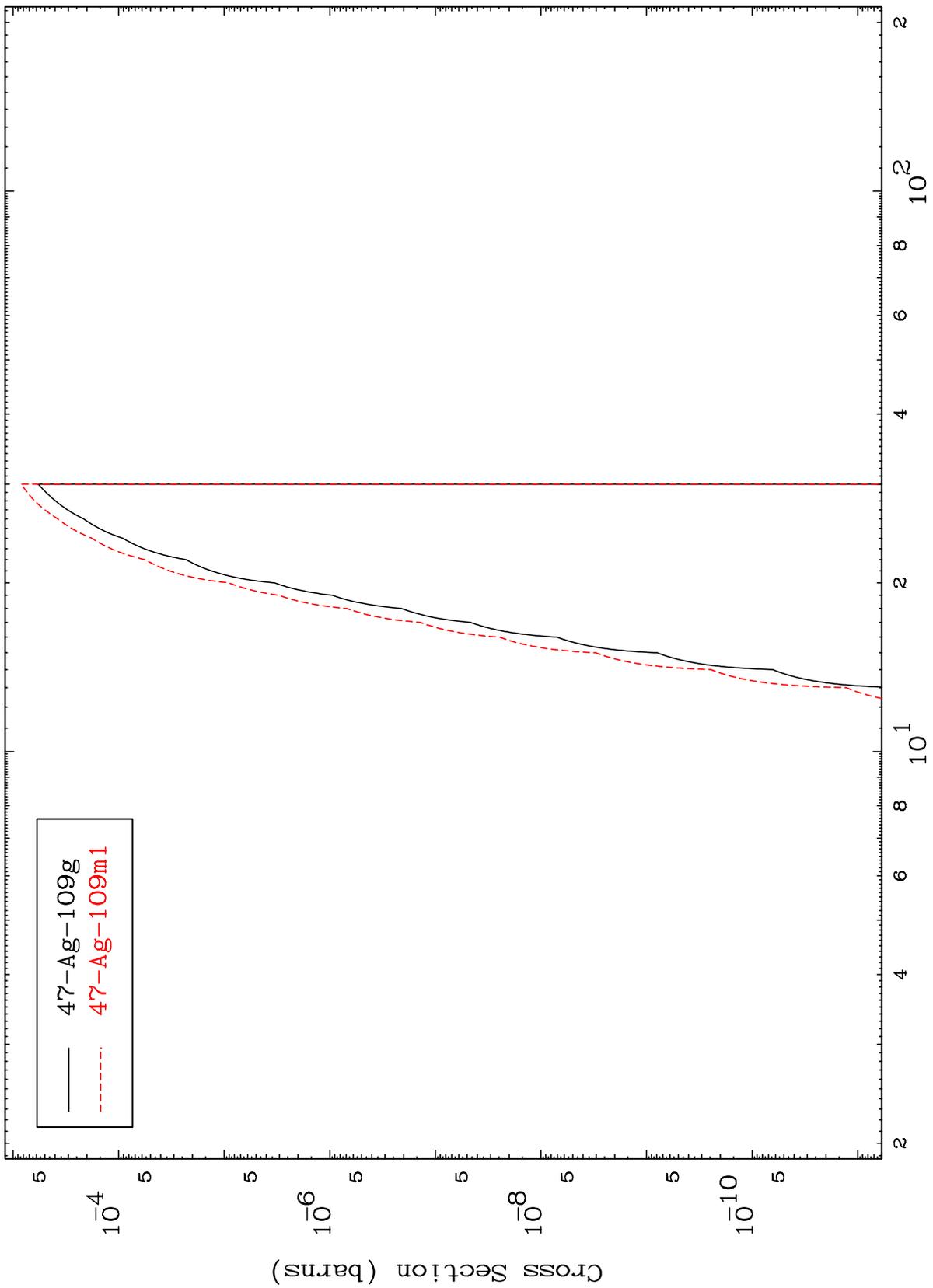
49-In-112

MAT 4923

(t,n') p α

49-In-112

Radionuclide Production Cross Section



20

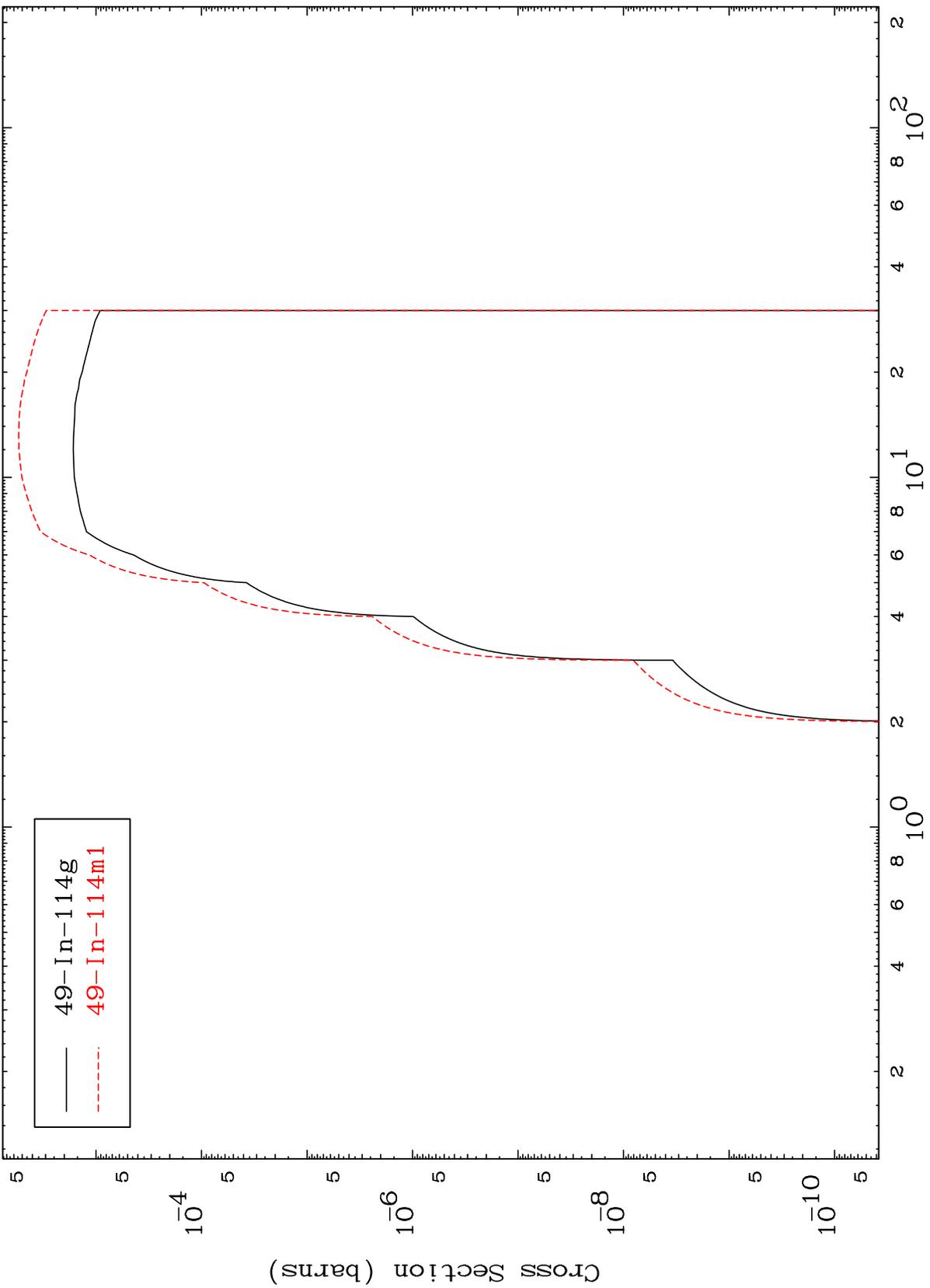
Incident Energy (MeV)

49-In-112

MAT 4923

49-In-112

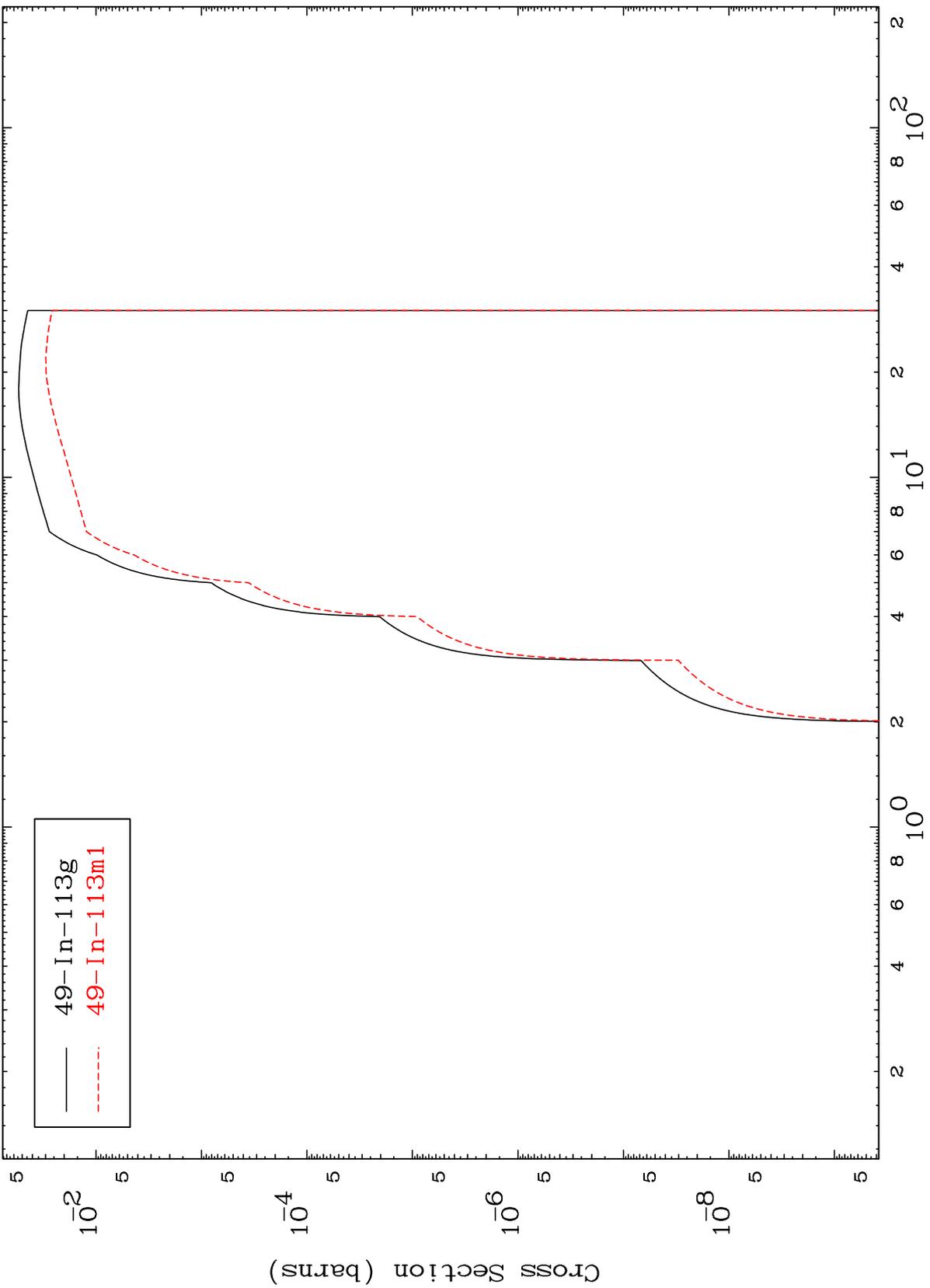
(t,p)
Radionuclide Production Cross Section



MAT 4923

49-In-112

(t,d)
Radionuclide Production Cross Section



49-In-112

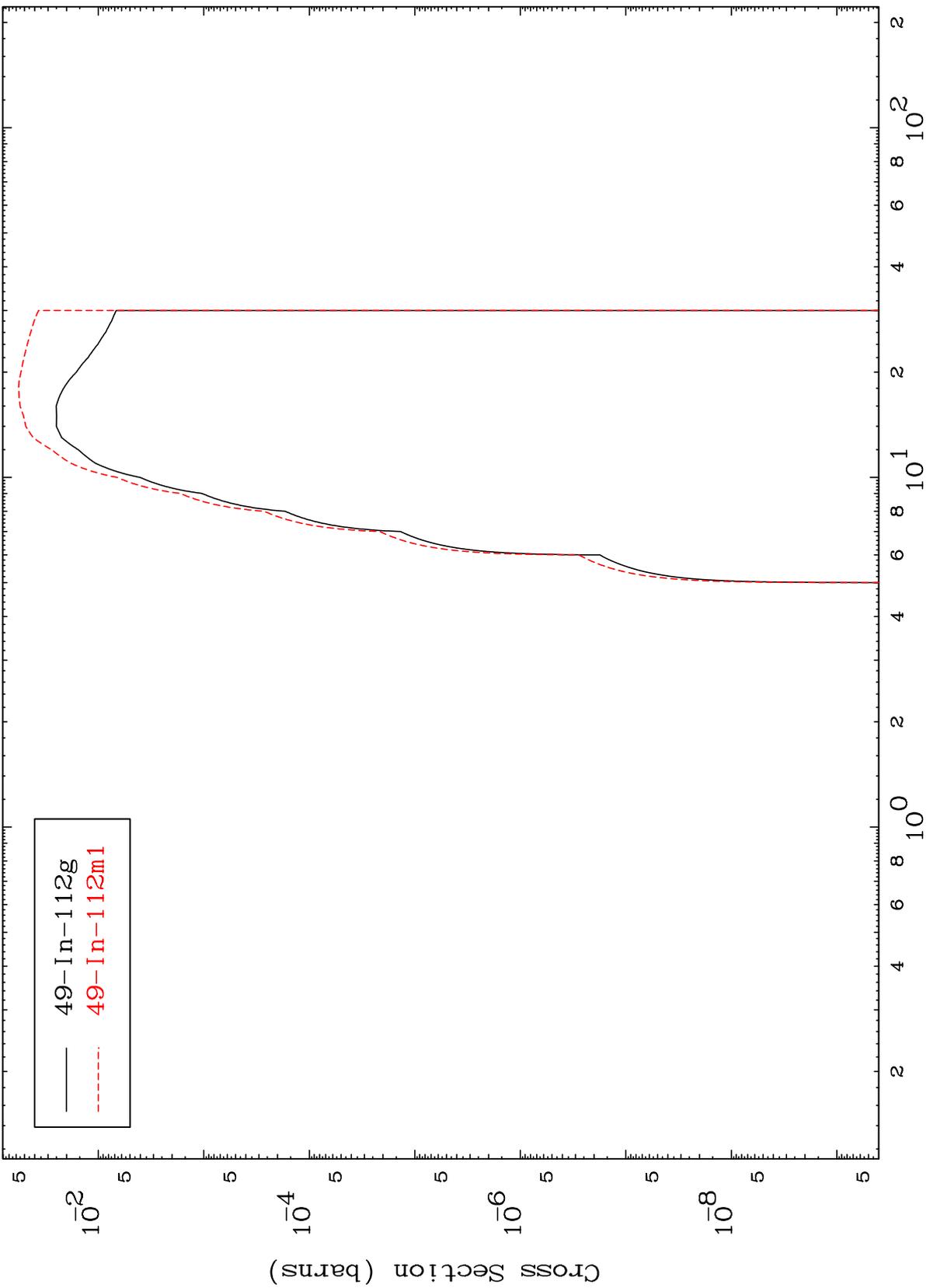
Incident Energy (MeV)

22

MAT 4923

49-In-112

(t, t)
Radionuclide Production Cross Section



— 49-In-112g
- - - 49-In-112m1

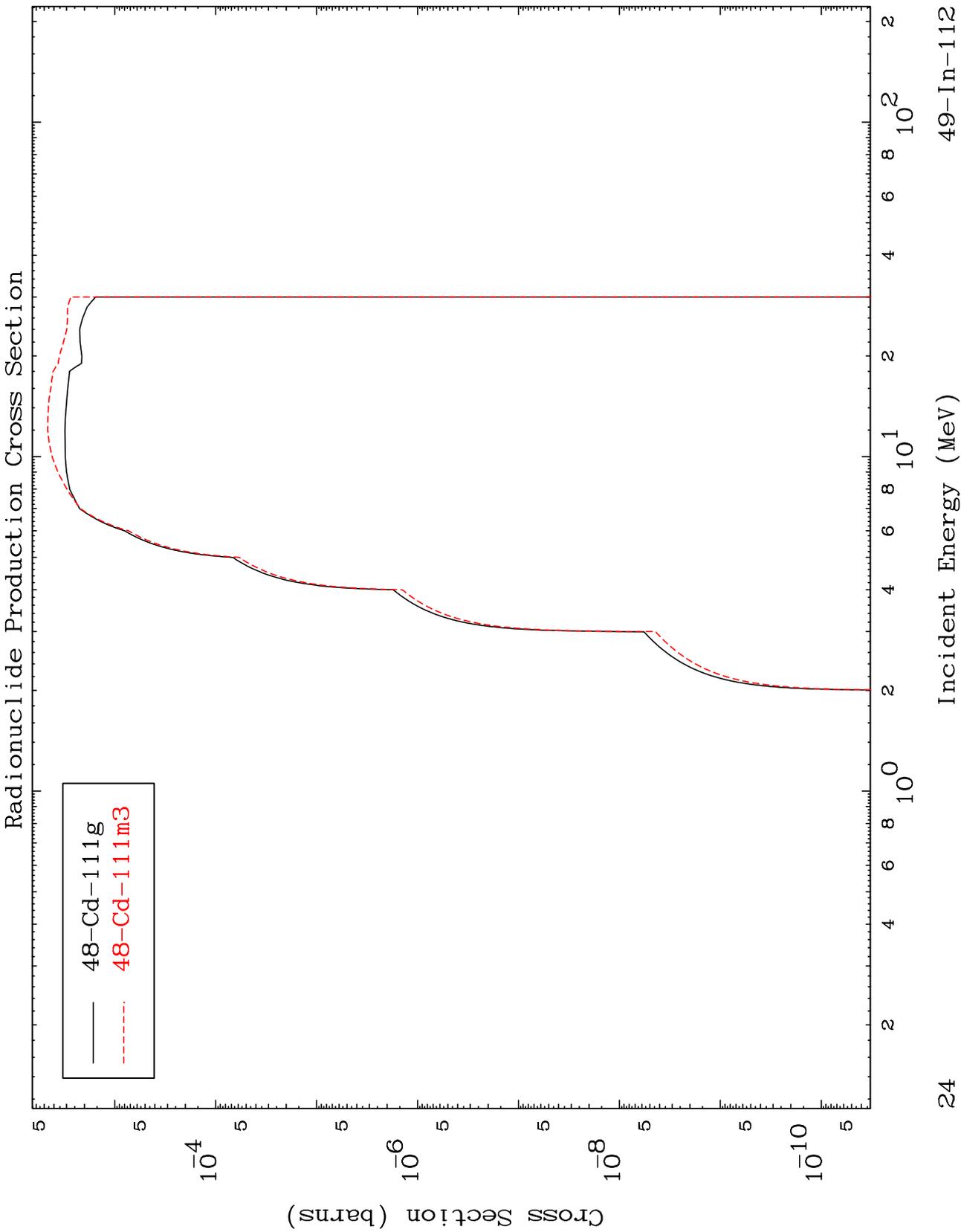
49-In-112

Incident Energy (MeV)

23

MAT 4923

49-In-112

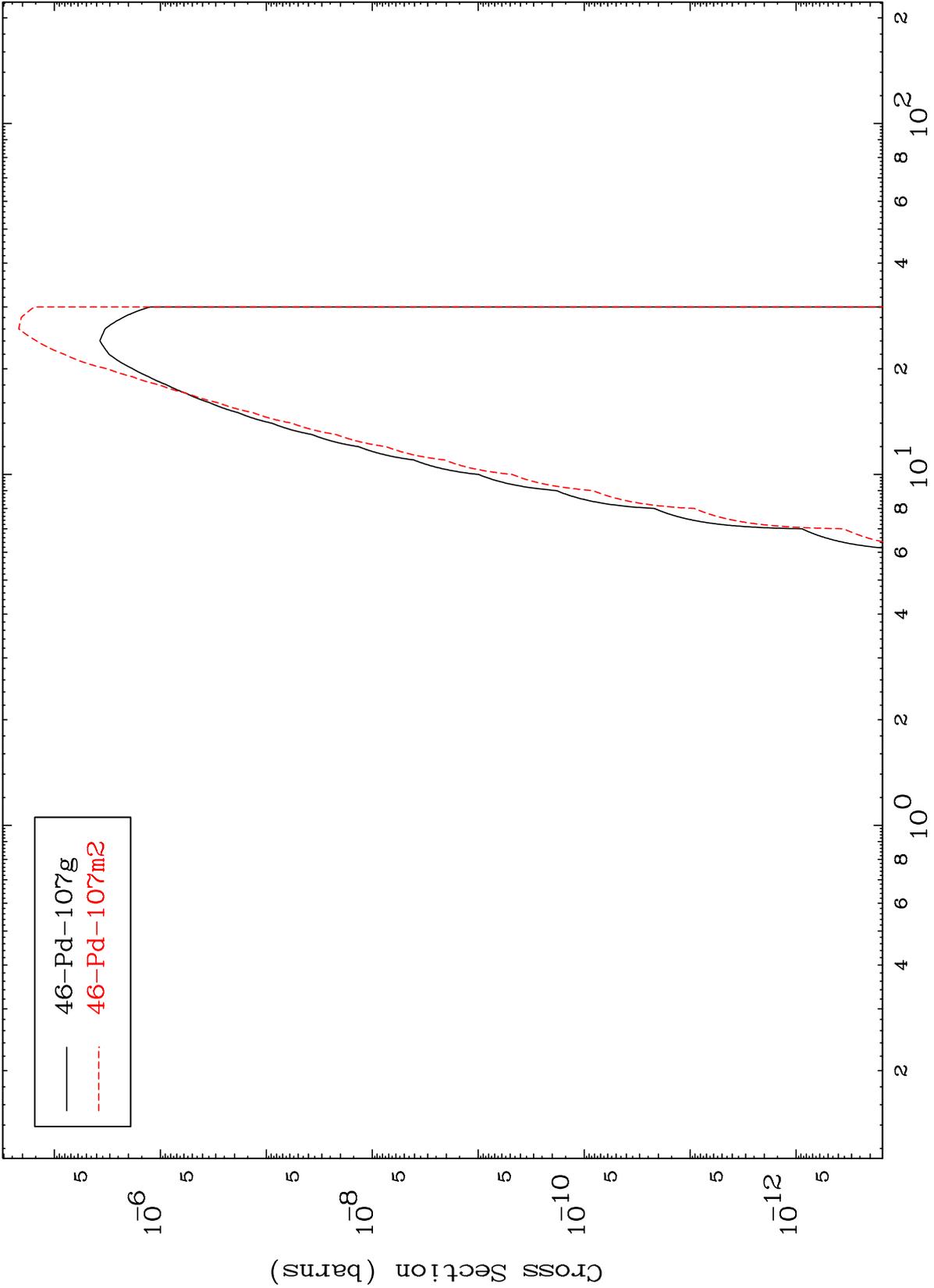


MAT 4923

(t,2 α)

49-In-112

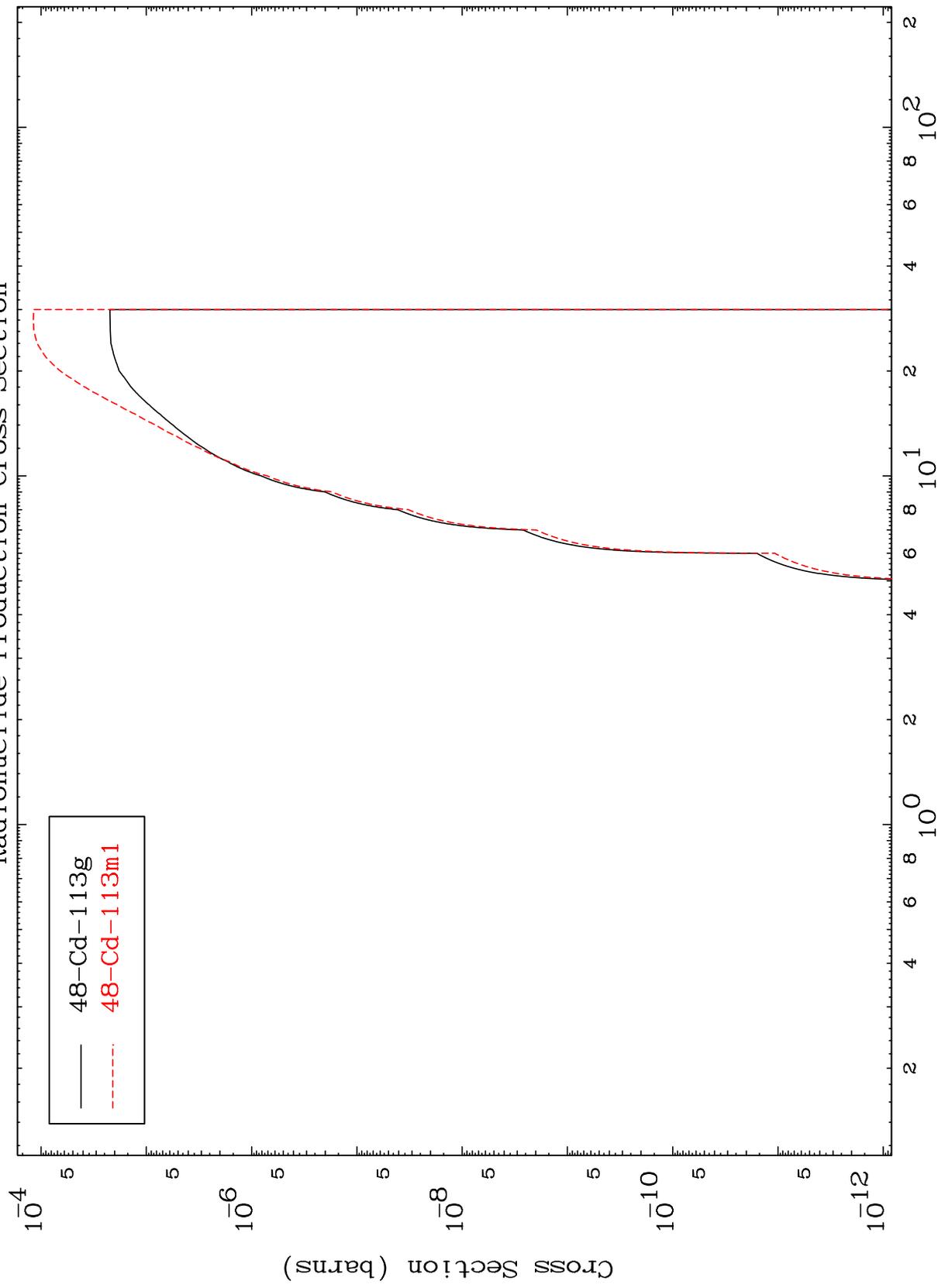
Radionuclide Production Cross Section



MAT 4923

49-In-112

(t,2p)
Radionuclide Production Cross Section



49-In-112

Incident Energy (MeV)

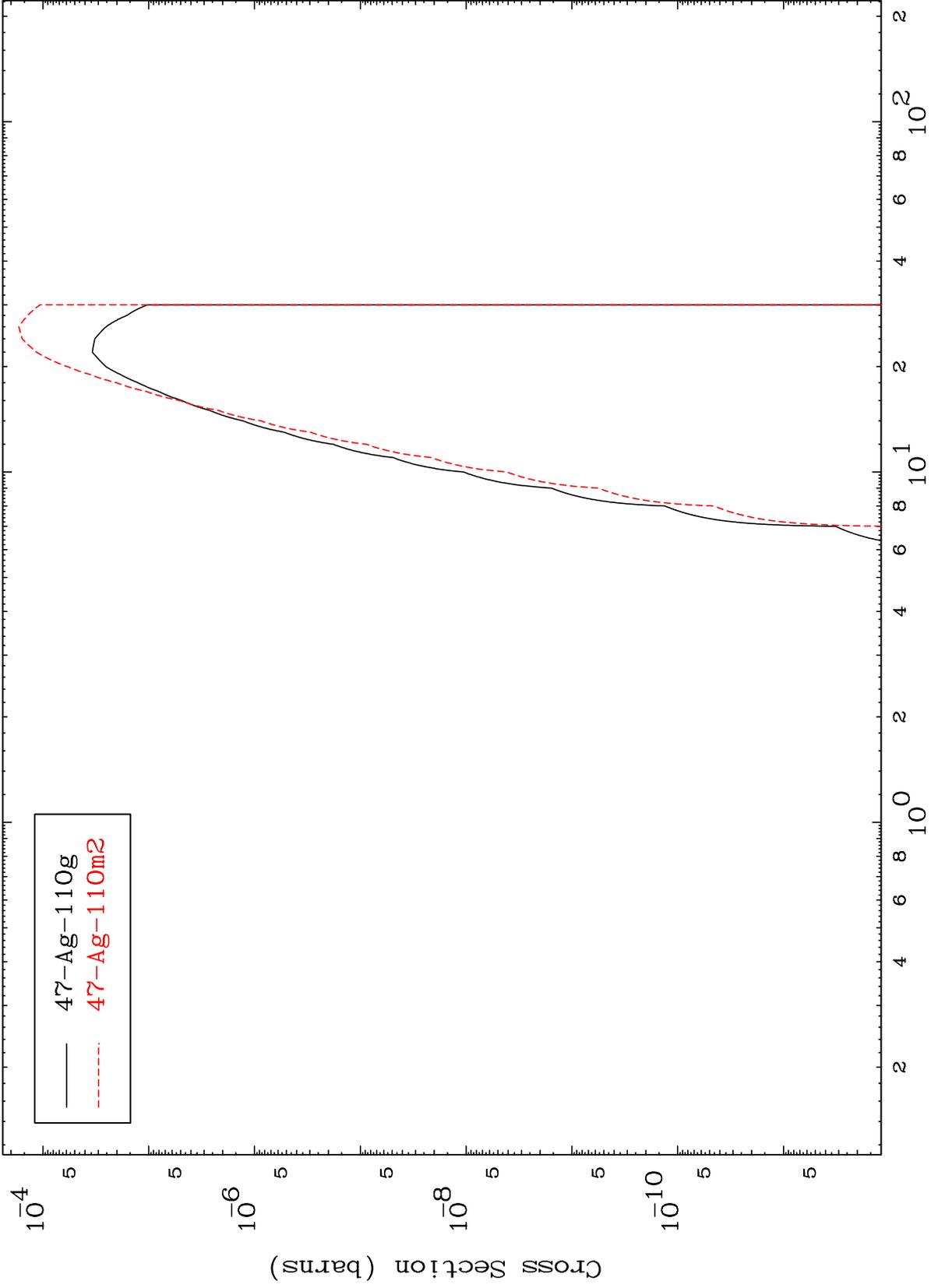
26

MAT 4923

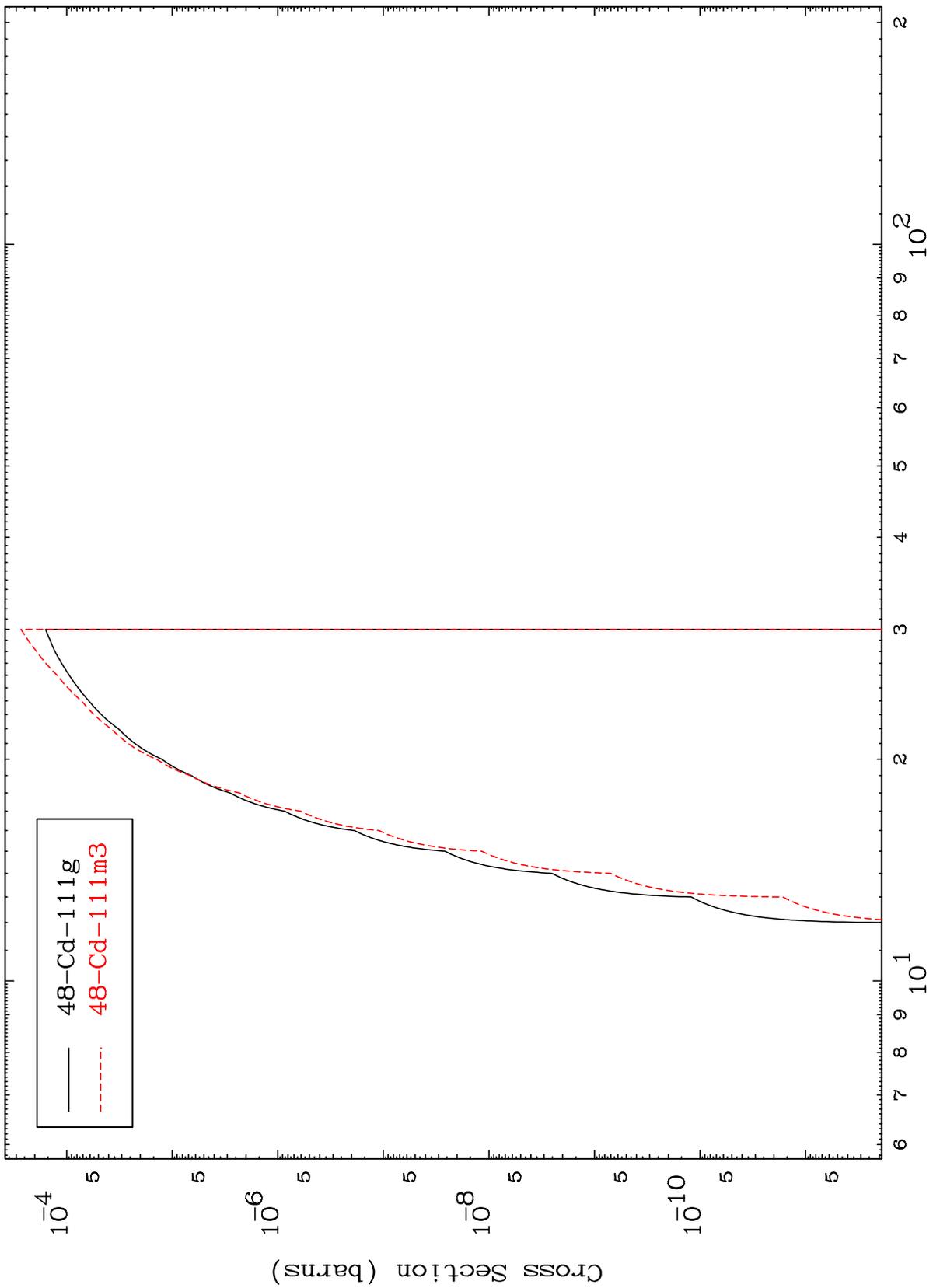
(t,p) α

49-In-112

Radionuclide Production Cross Section



(t,p) t
Radionuclide Production Cross Section



MAT 4923

(t,d) α

49-In-112

