

Program EVALPLOT
(Version 2021-1)

by

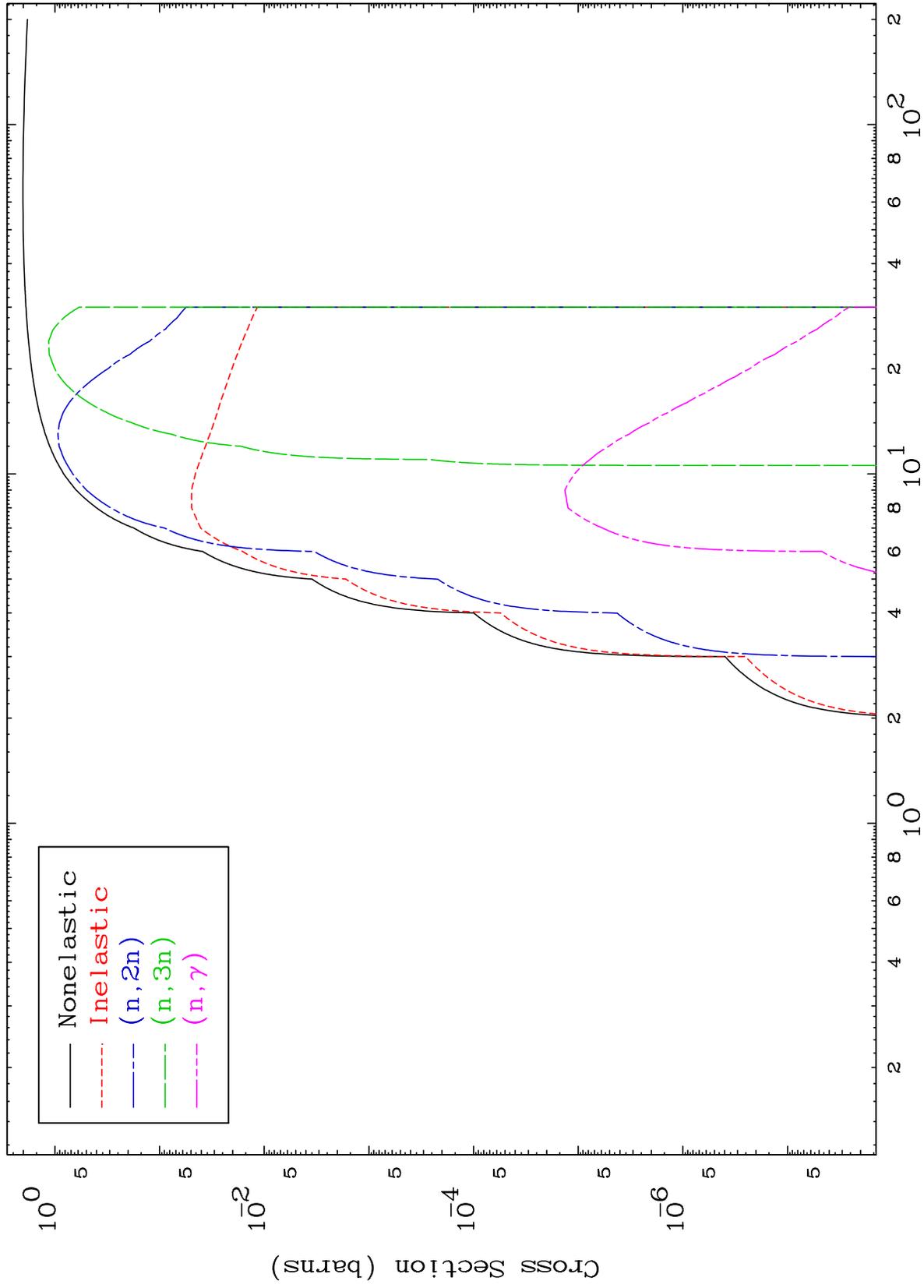
Dermott E. Cullen
(Present Contact Information)

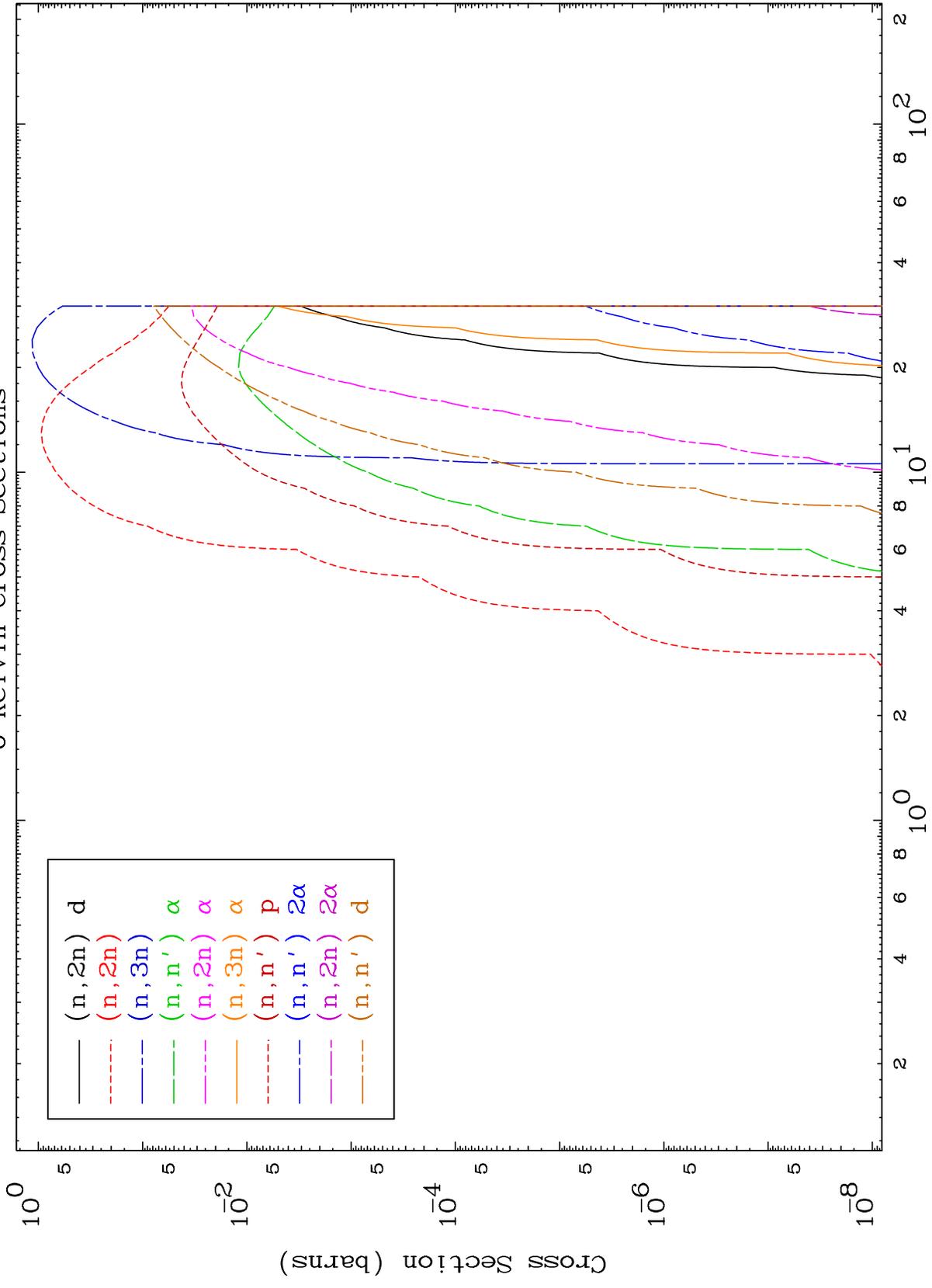
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

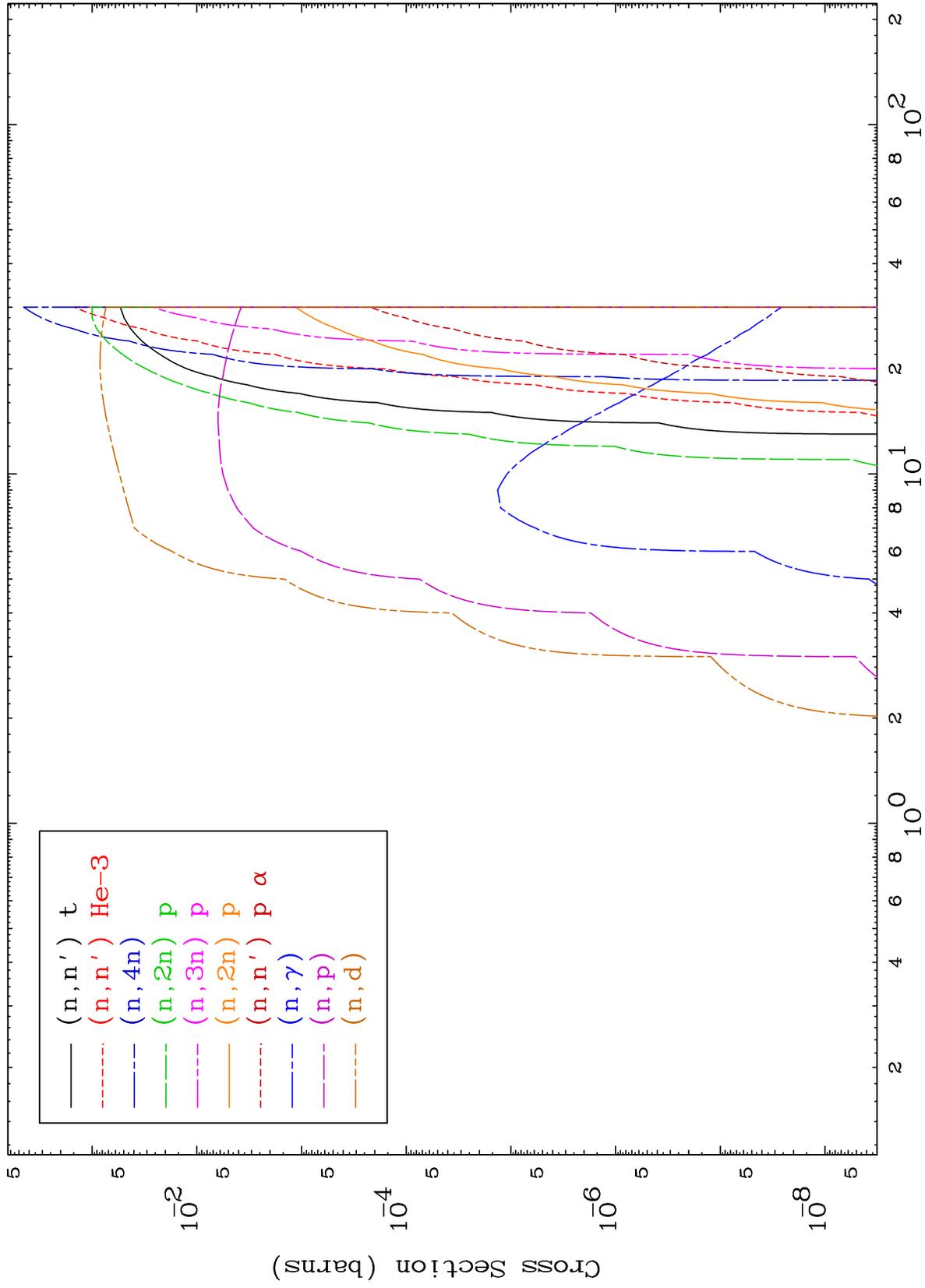
Tele: 925-443-1911

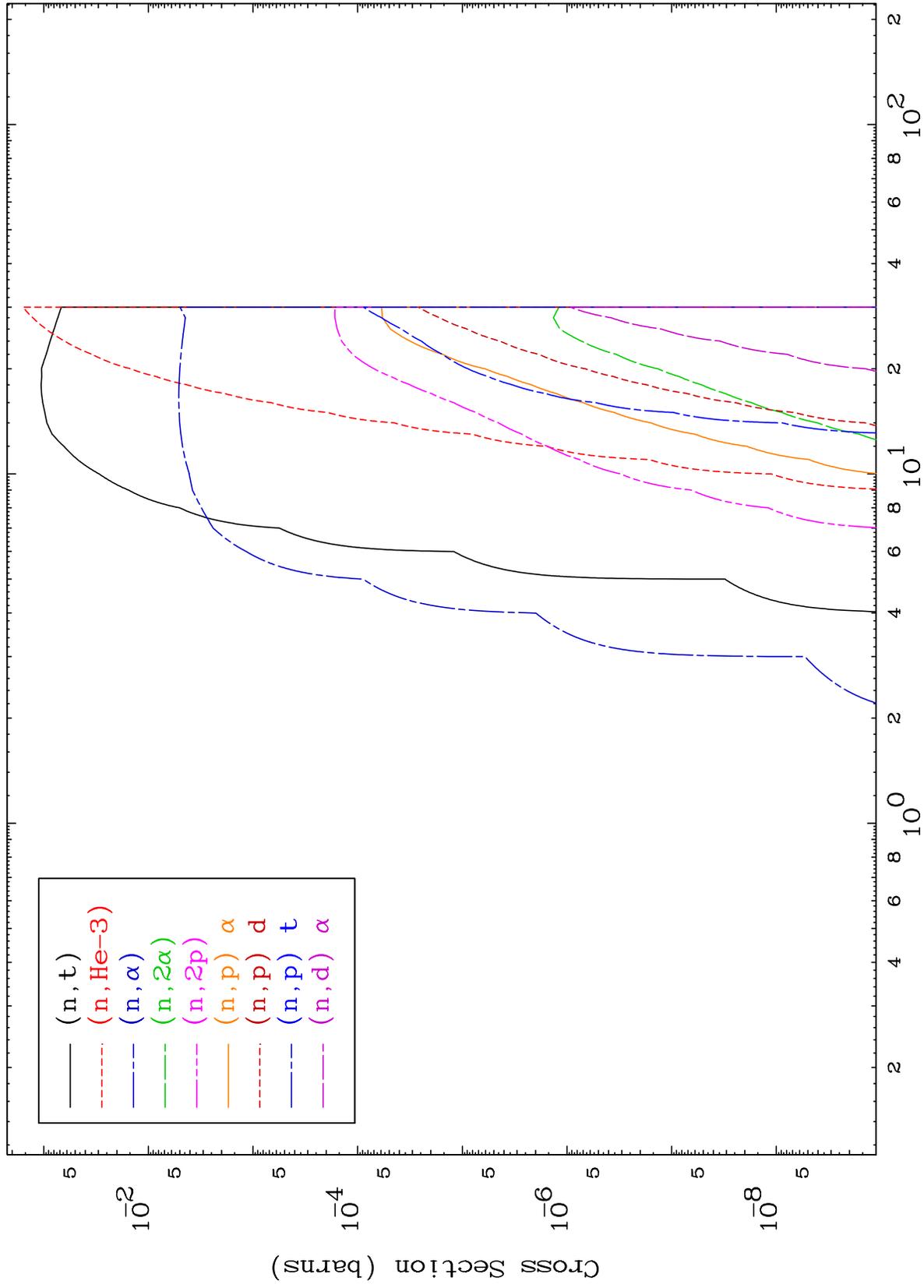
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Web:redcullen1.net/HOMEPAGE.NEW

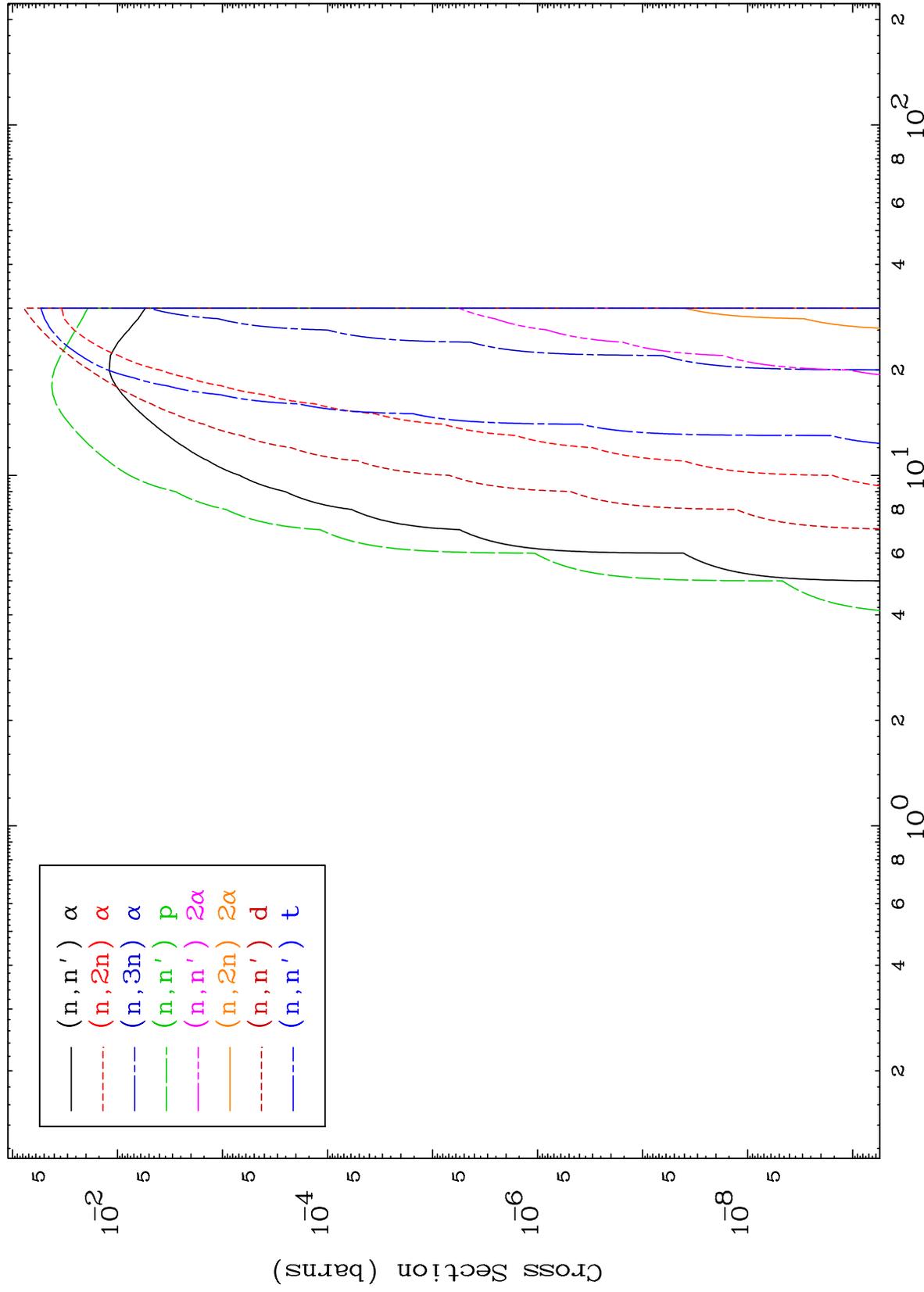
Press Mouse Button to Start

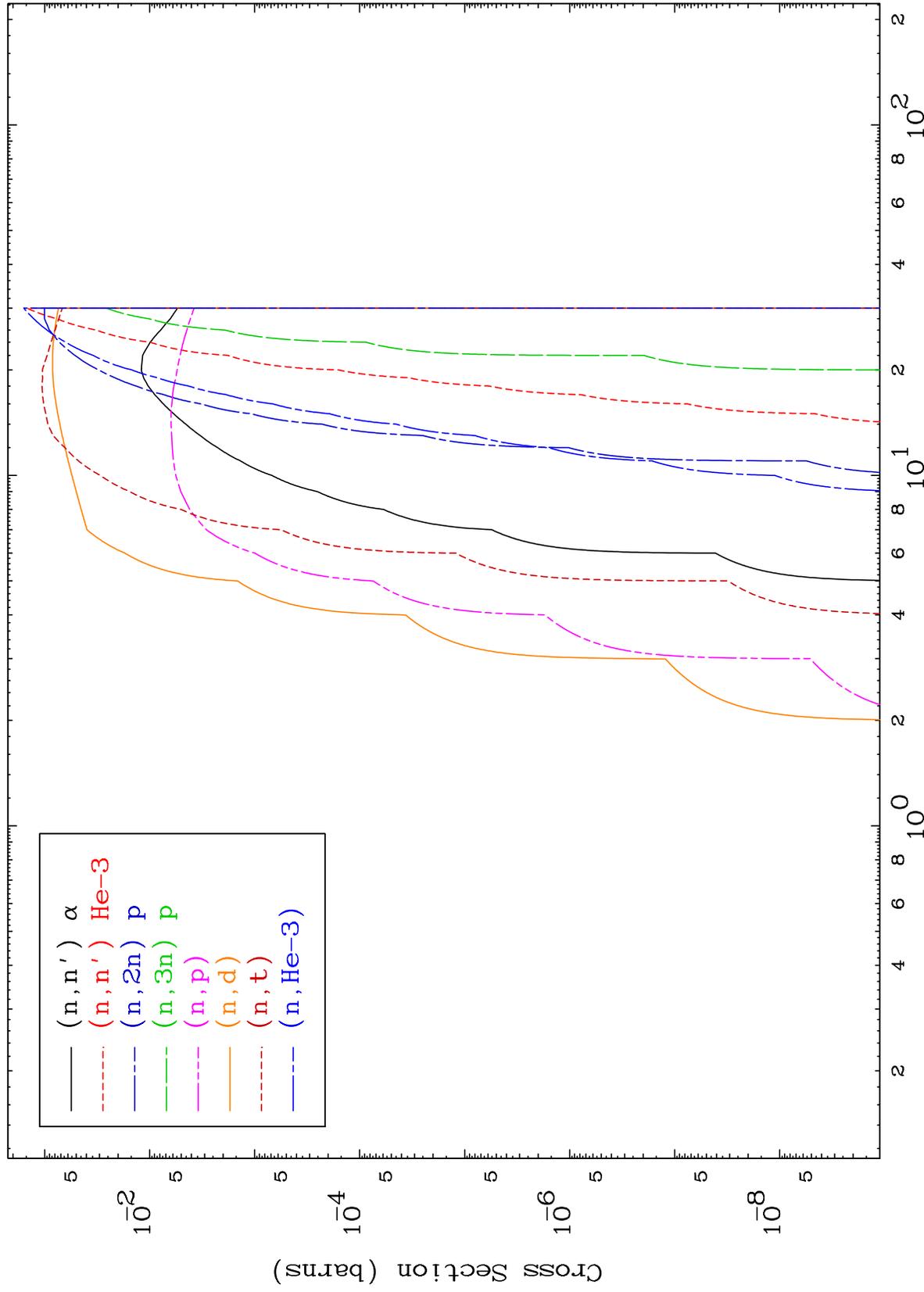


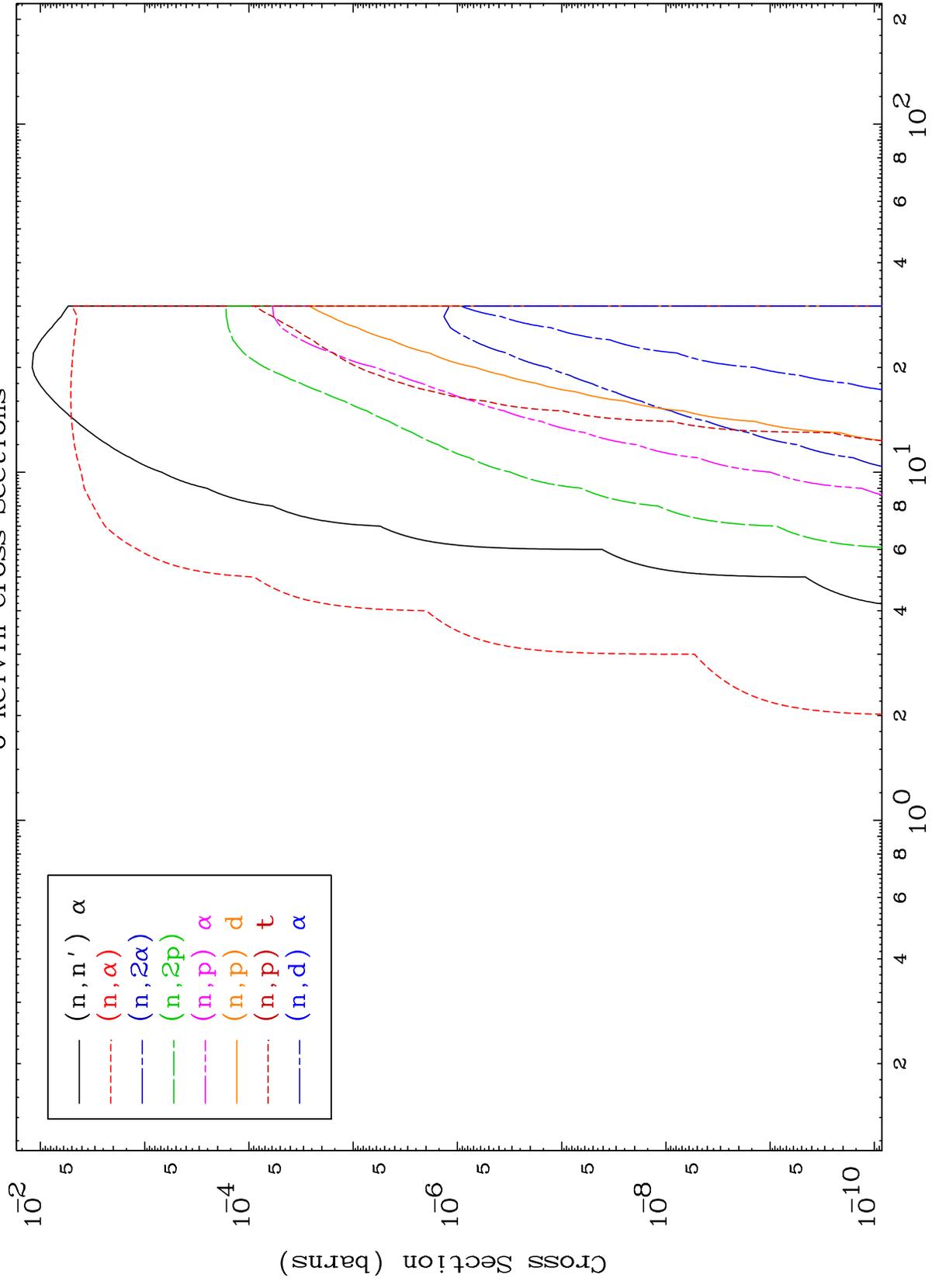








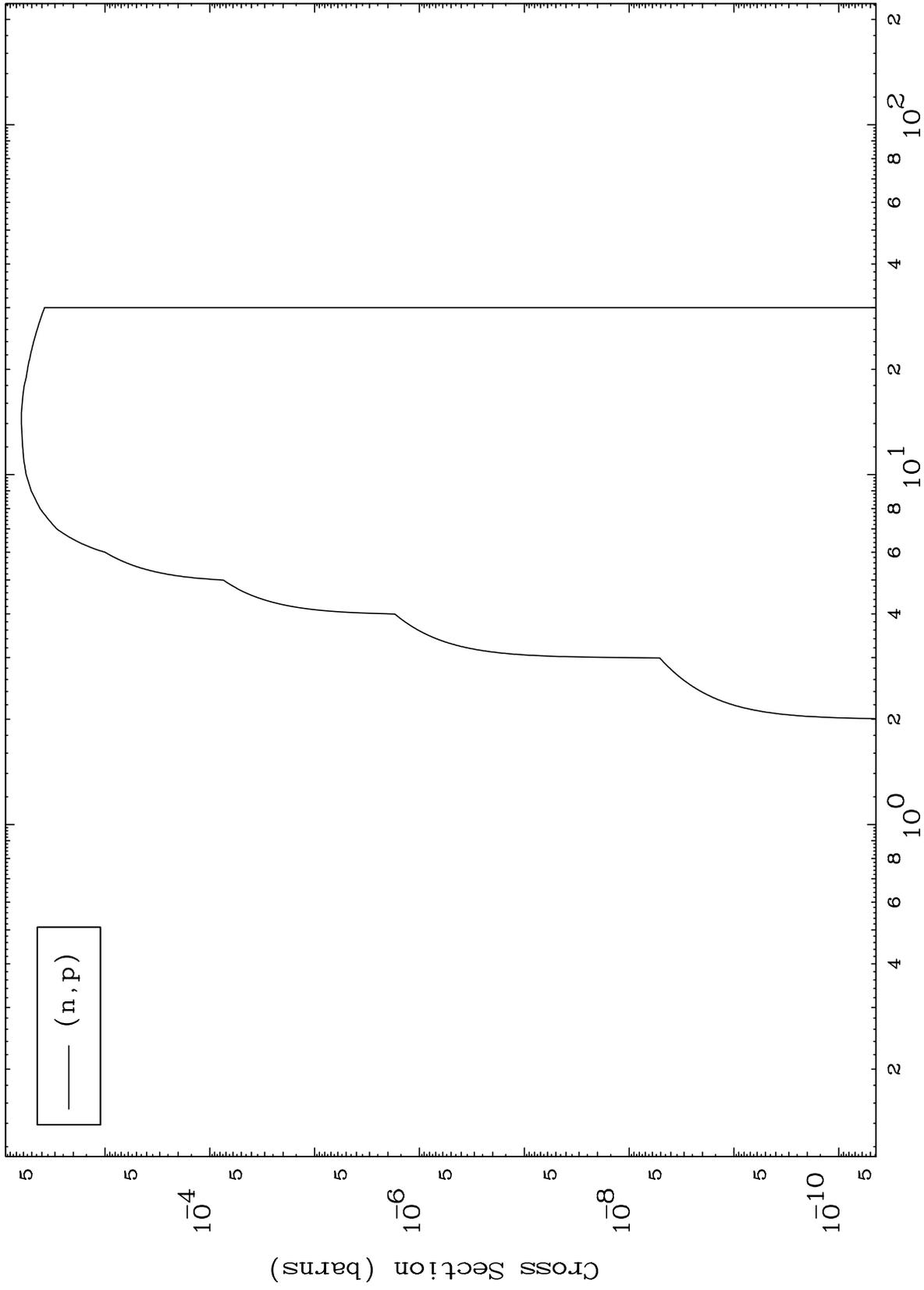




MAT 4925

49-In-113

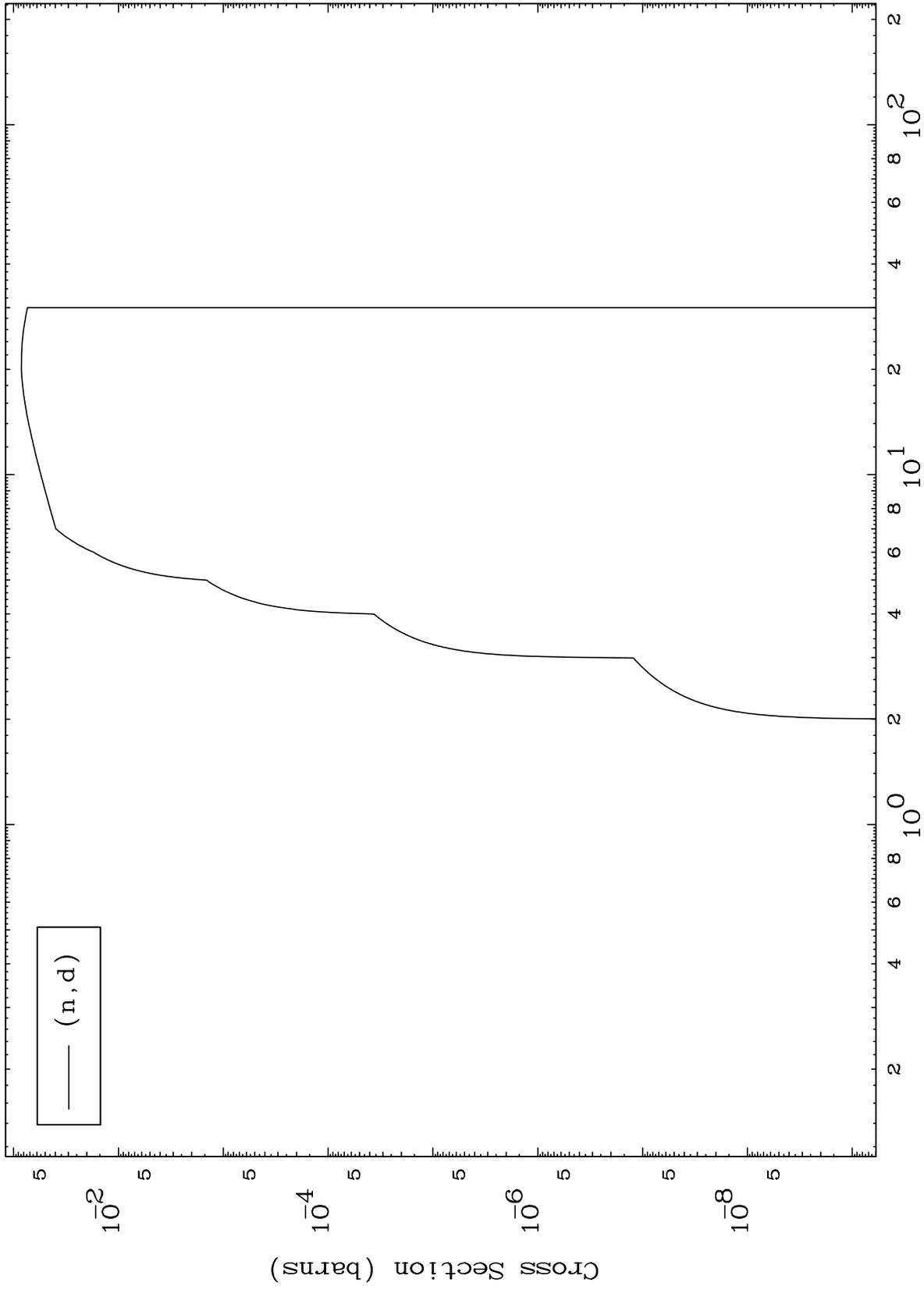
(t,p) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

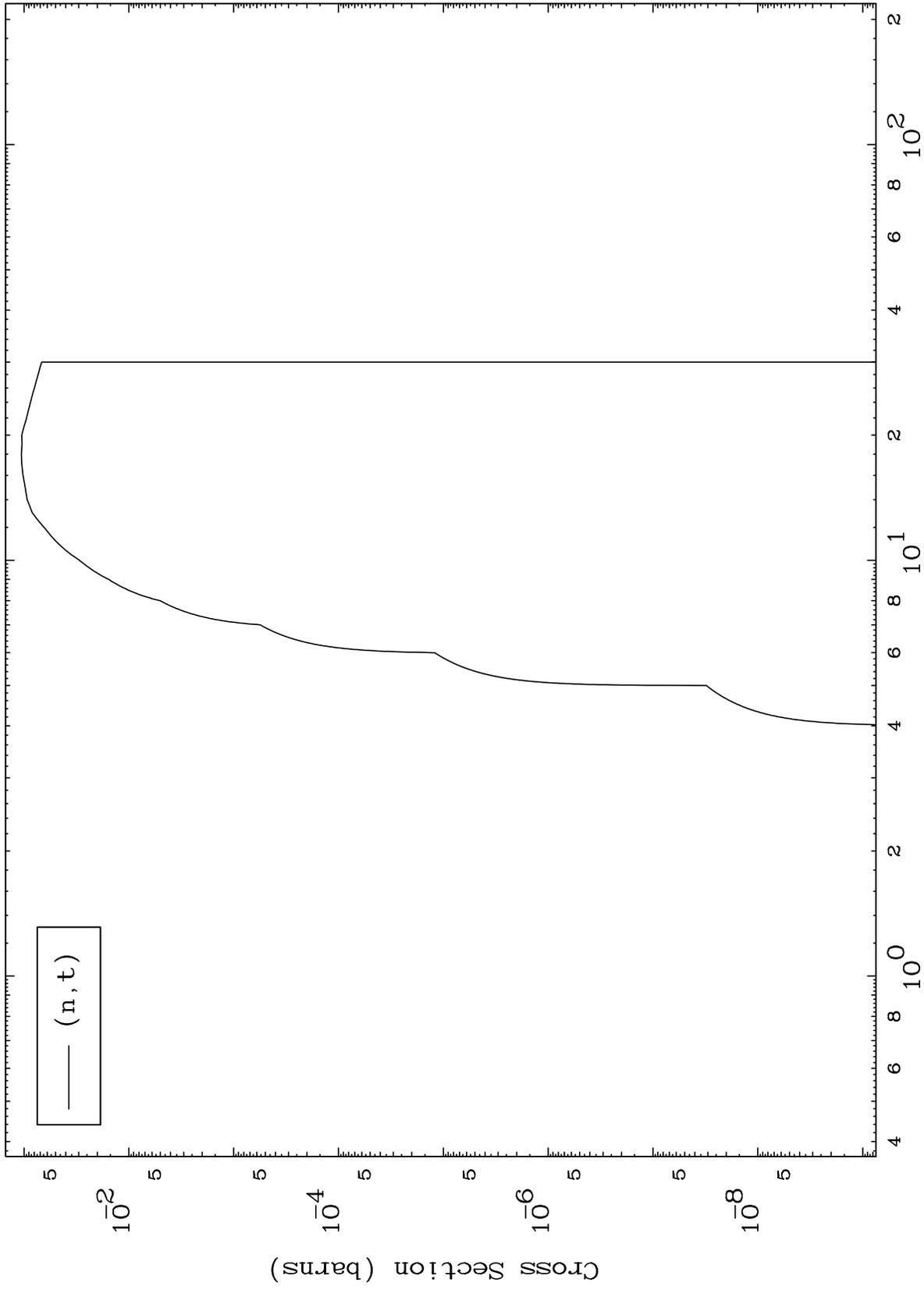
49-In-113



MAT 4925

(t,t) Levels
0 Kelvin Cross Sections

49-In-113



10

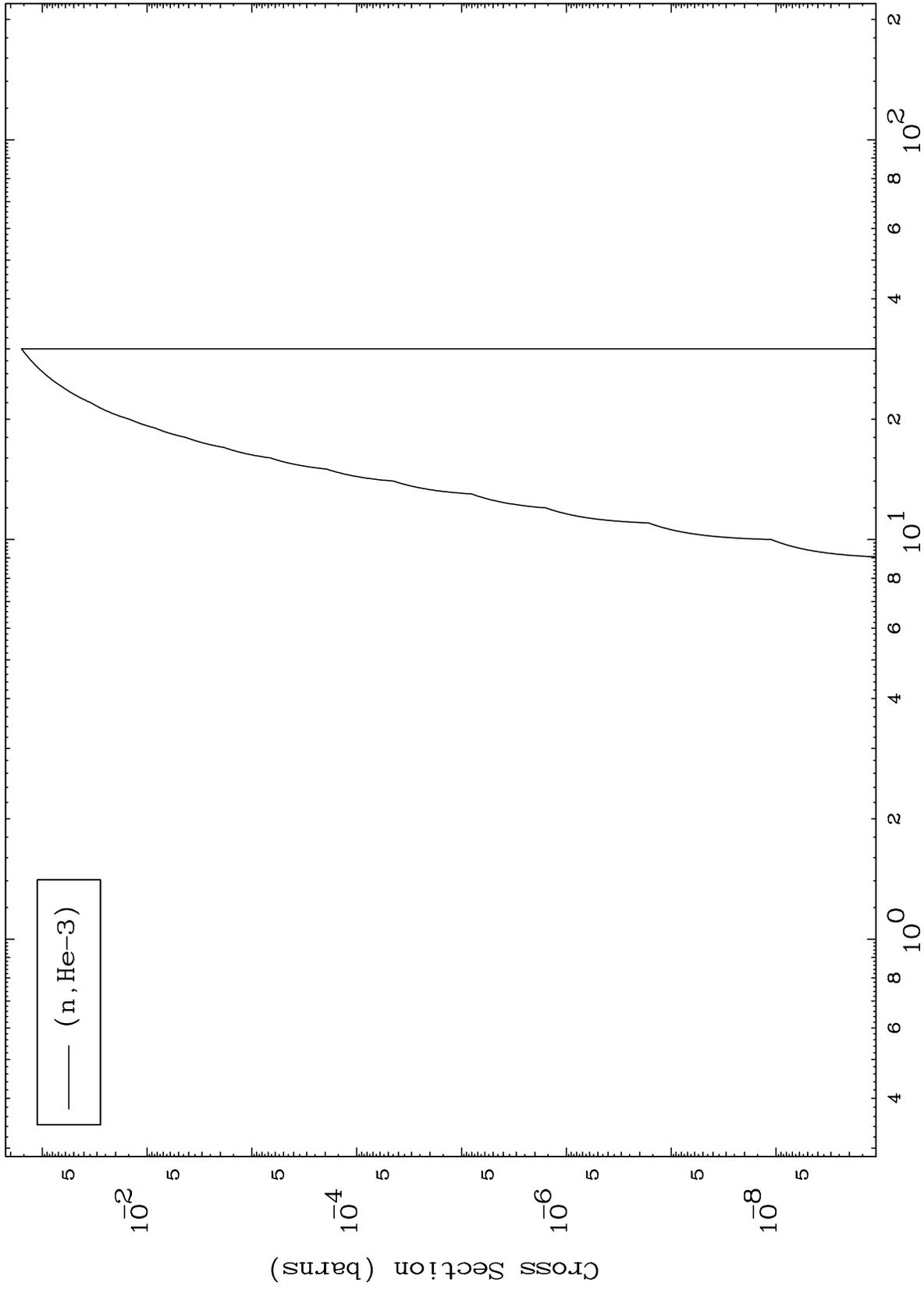
Incident Energy (MeV)

49-In-113

MAT 4925

(t,He3) Levels
0 Kelvin Cross Sections

49-In-113



11

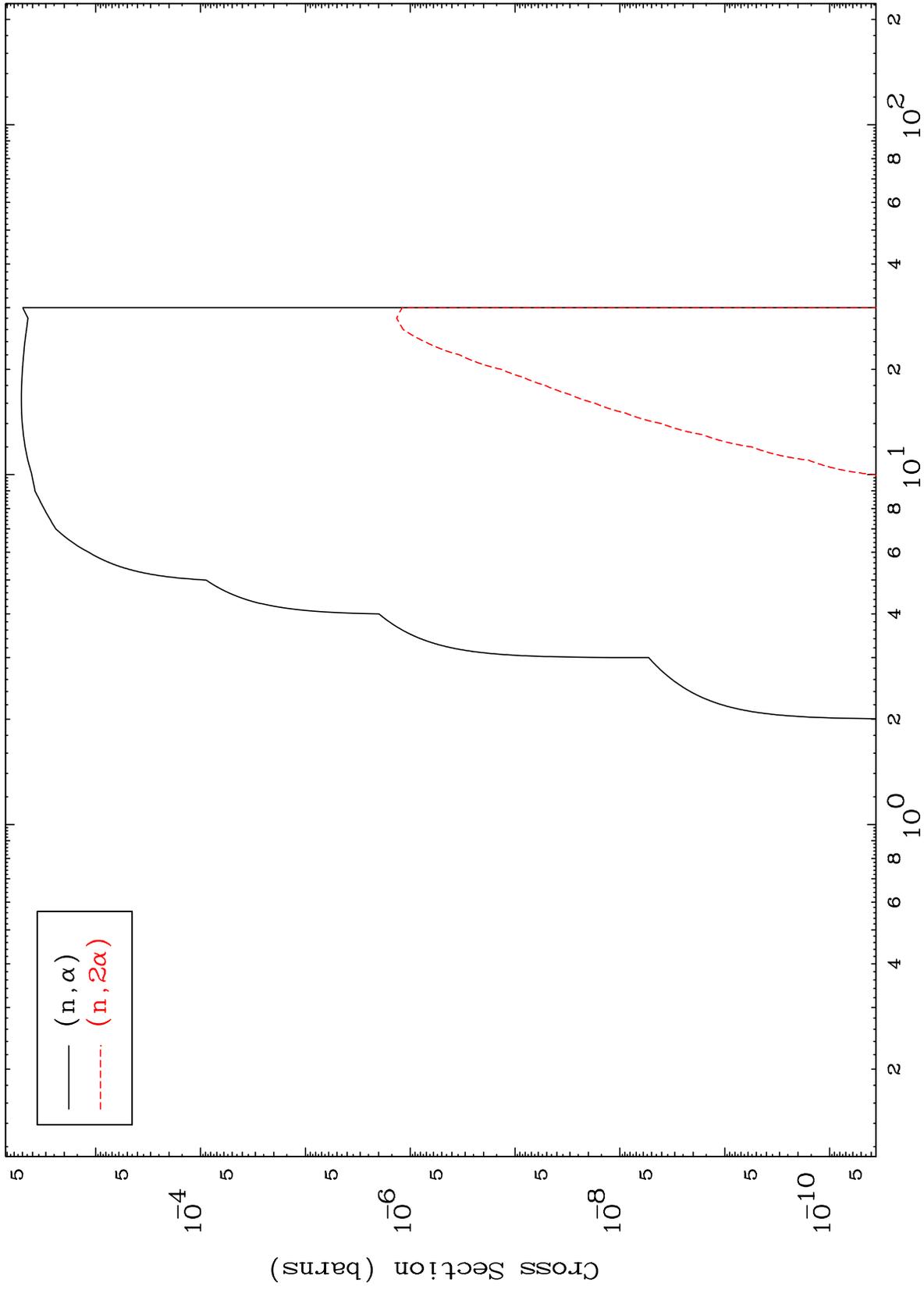
Incident Energy (MeV)

49-In-113

MAT 4925

(t, α) Levels
0 Kelvin Cross Sections

49-In-113



12

Incident Energy (MeV)

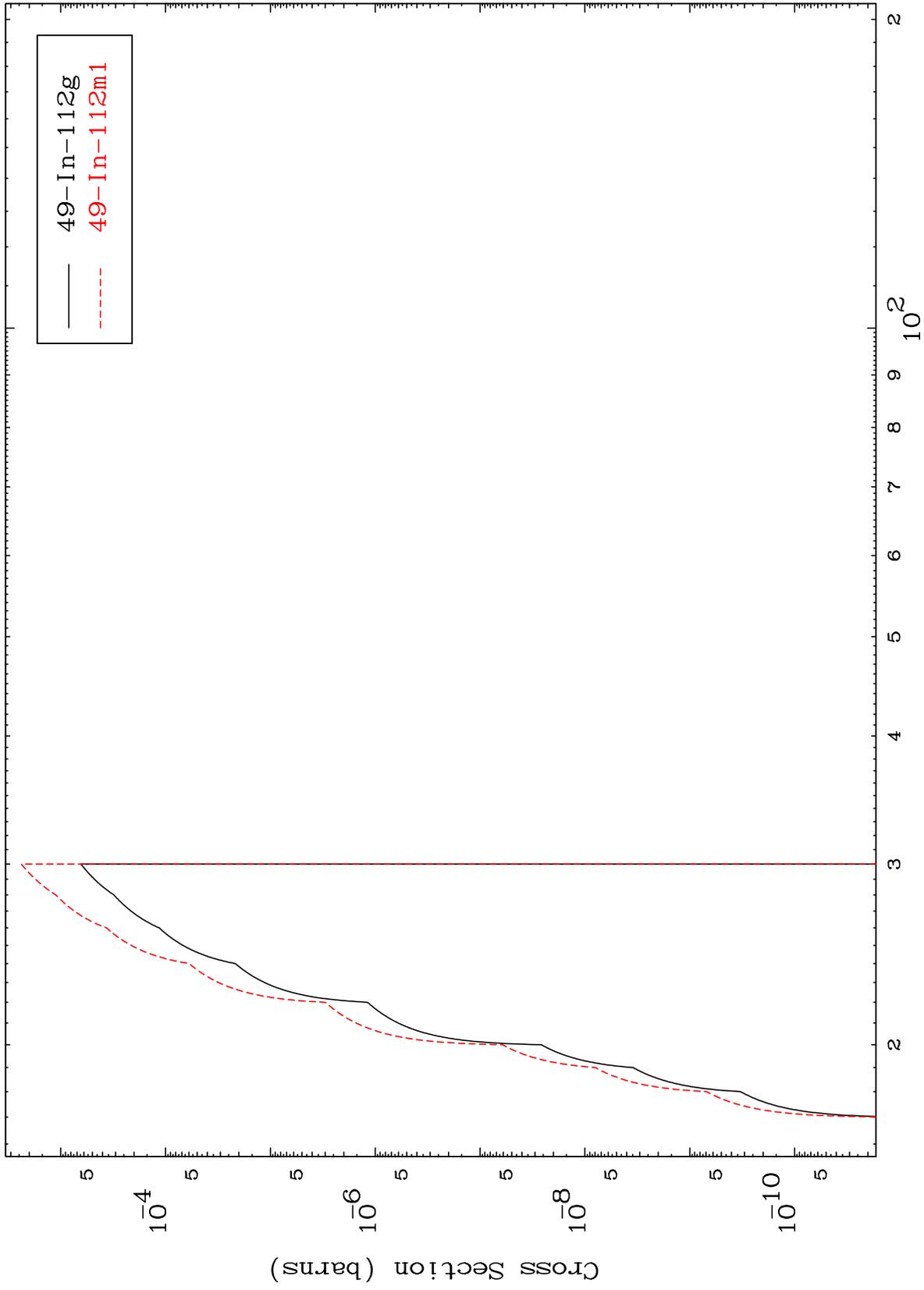
49-In-113

MAT 4925

(n,2n) d

49-In-113

Radionuclide Production Cross Section



13

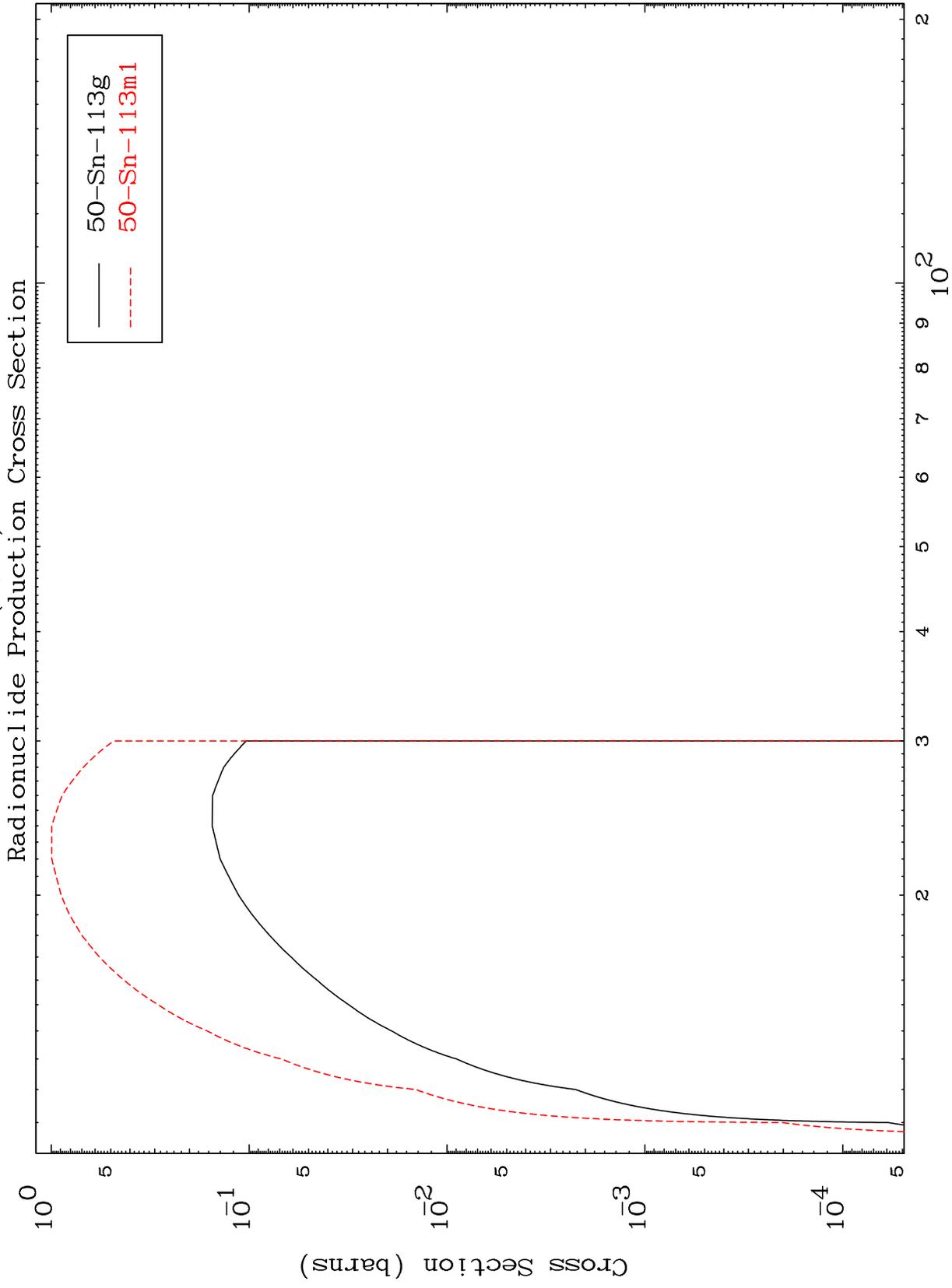
Incident Energy (MeV)

49-In-113

MAT 4925

(n,3n)

49-In-113



14

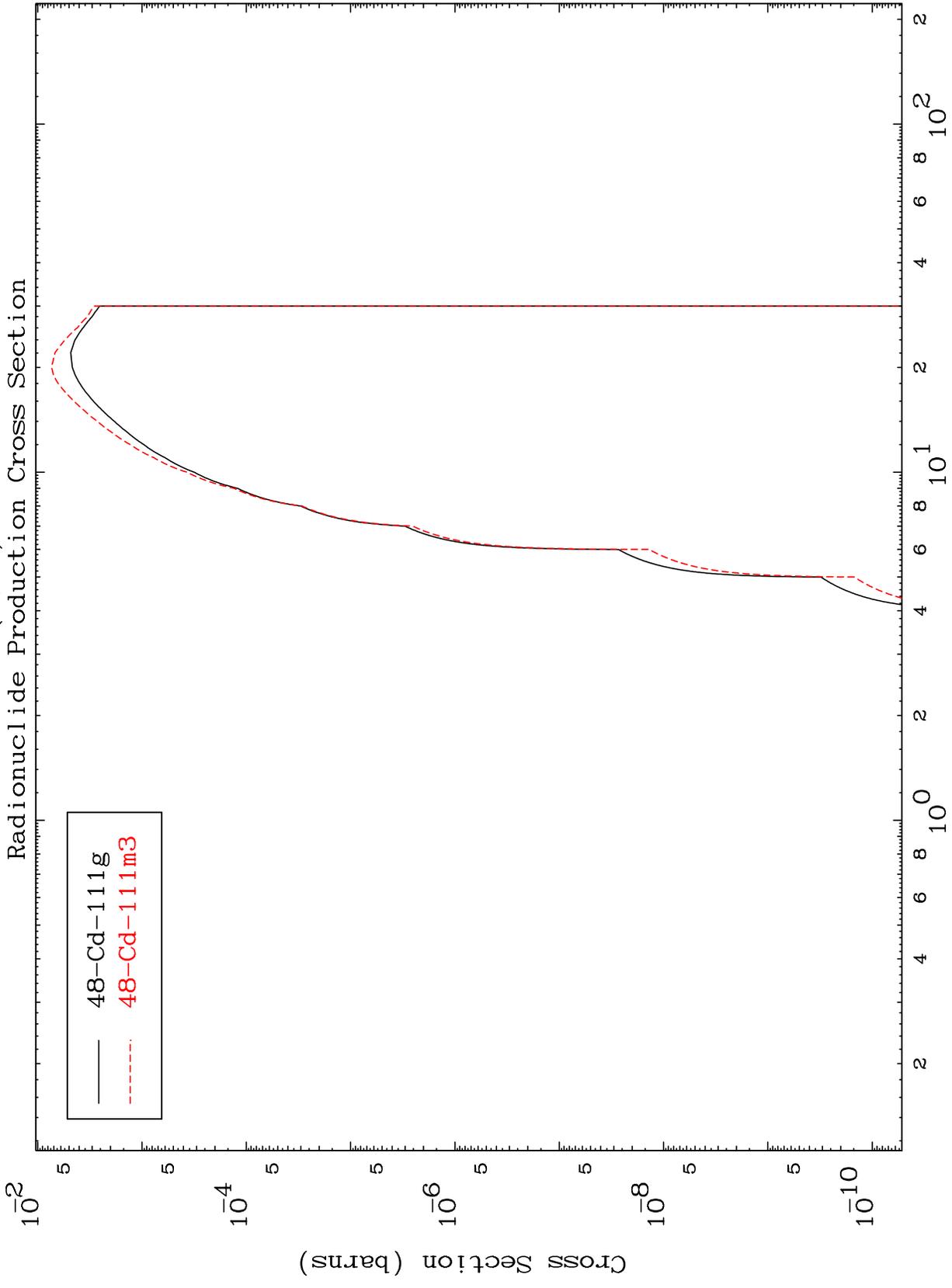
Incident Energy (MeV)

49-In-113

MAT 4925

(n,n') α

49-In-113



15

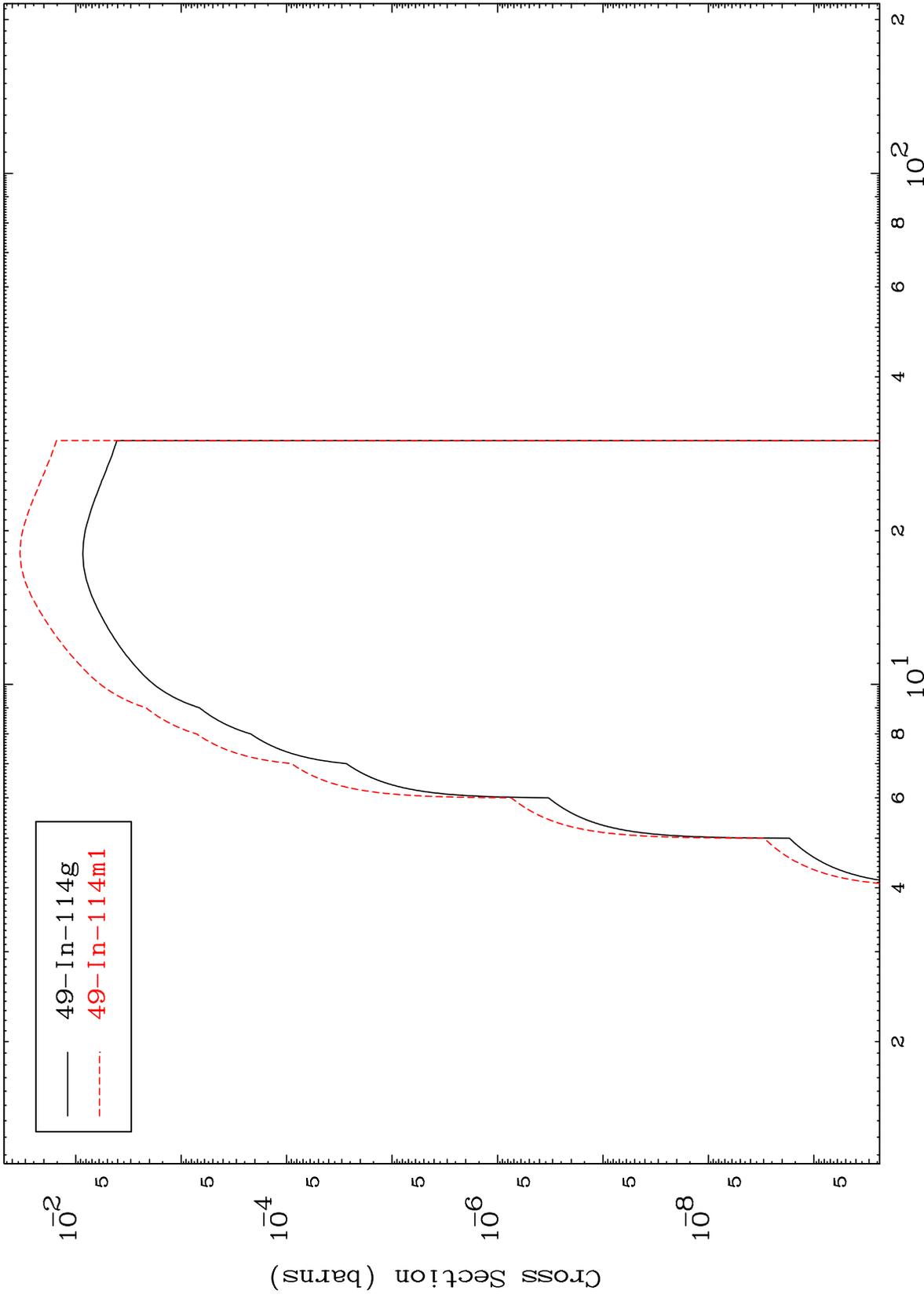
49-In-113

MAT 4925

(n,n') p

49-In-113

Radionuclide Production Cross Section



— 49-In-114g
- - - 49-In-114m1

16

Incident Energy (MeV)

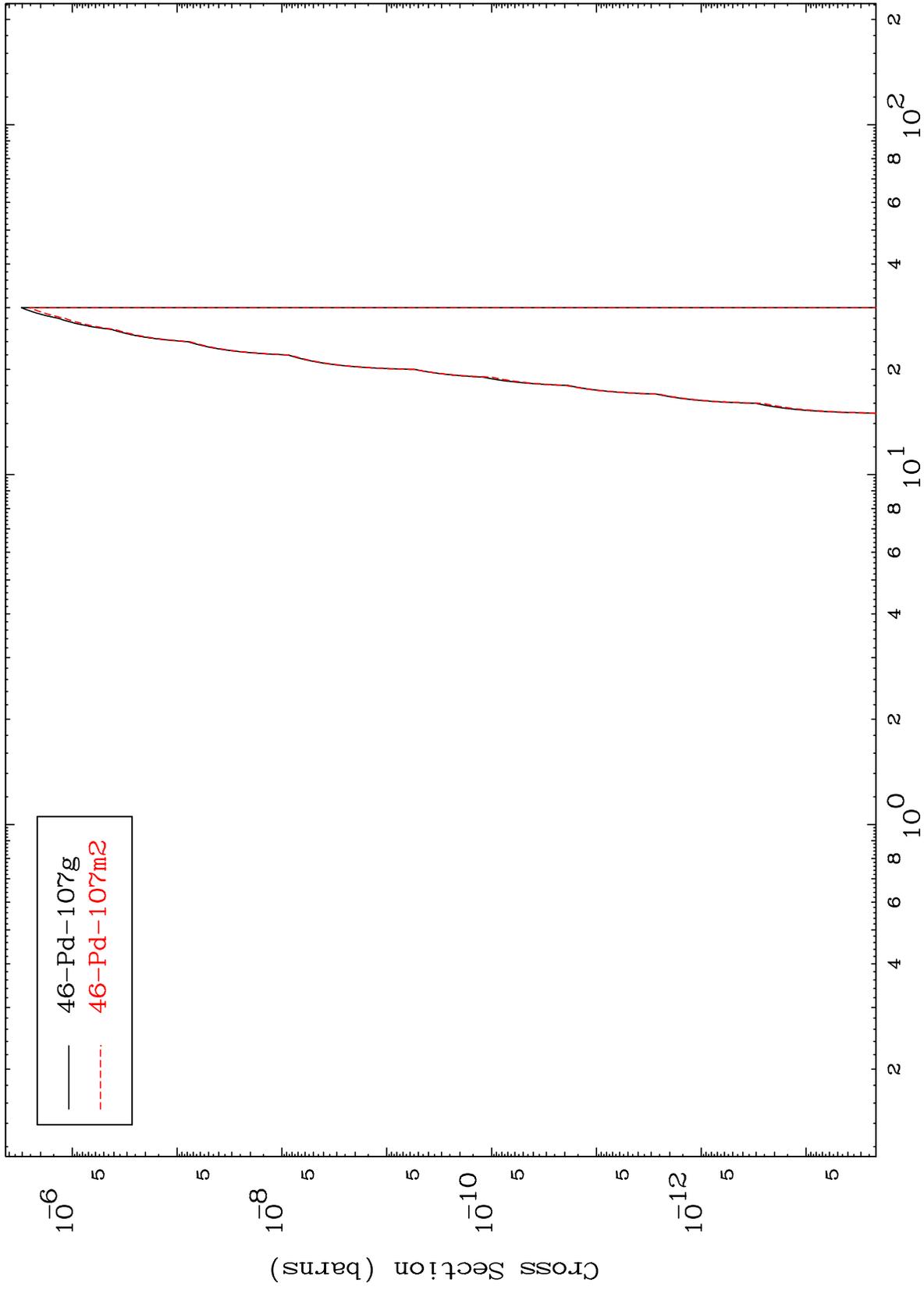
49-In-113

MAT 4925

(n,n') 2α

49-In-113

Radionuclide Production Cross Section



17

Incident Energy (MeV)

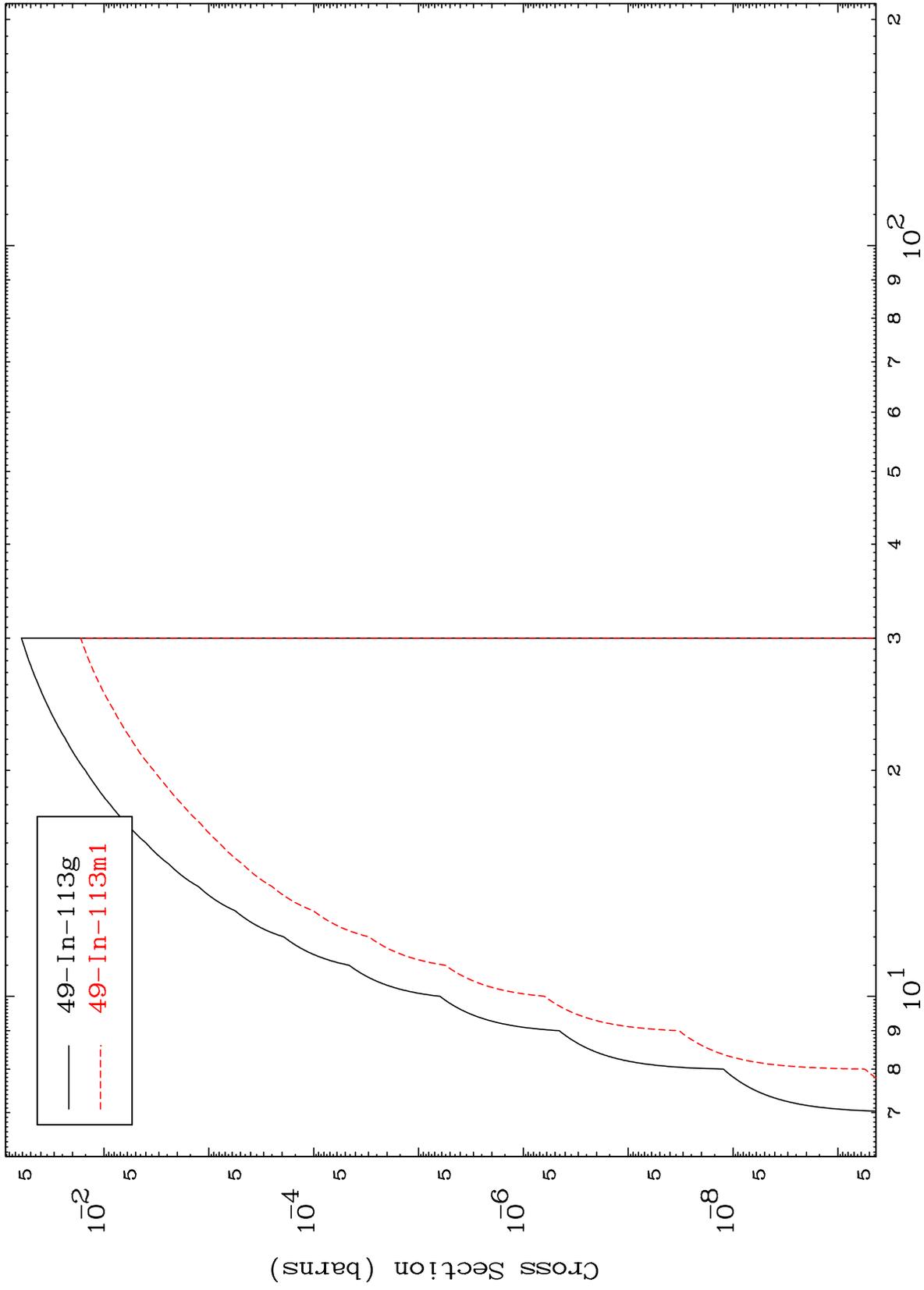
49-In-113

MAT 4925

(n,n') d

49-In-113

Radionuclide Production Cross Section



18

Incident Energy (MeV)

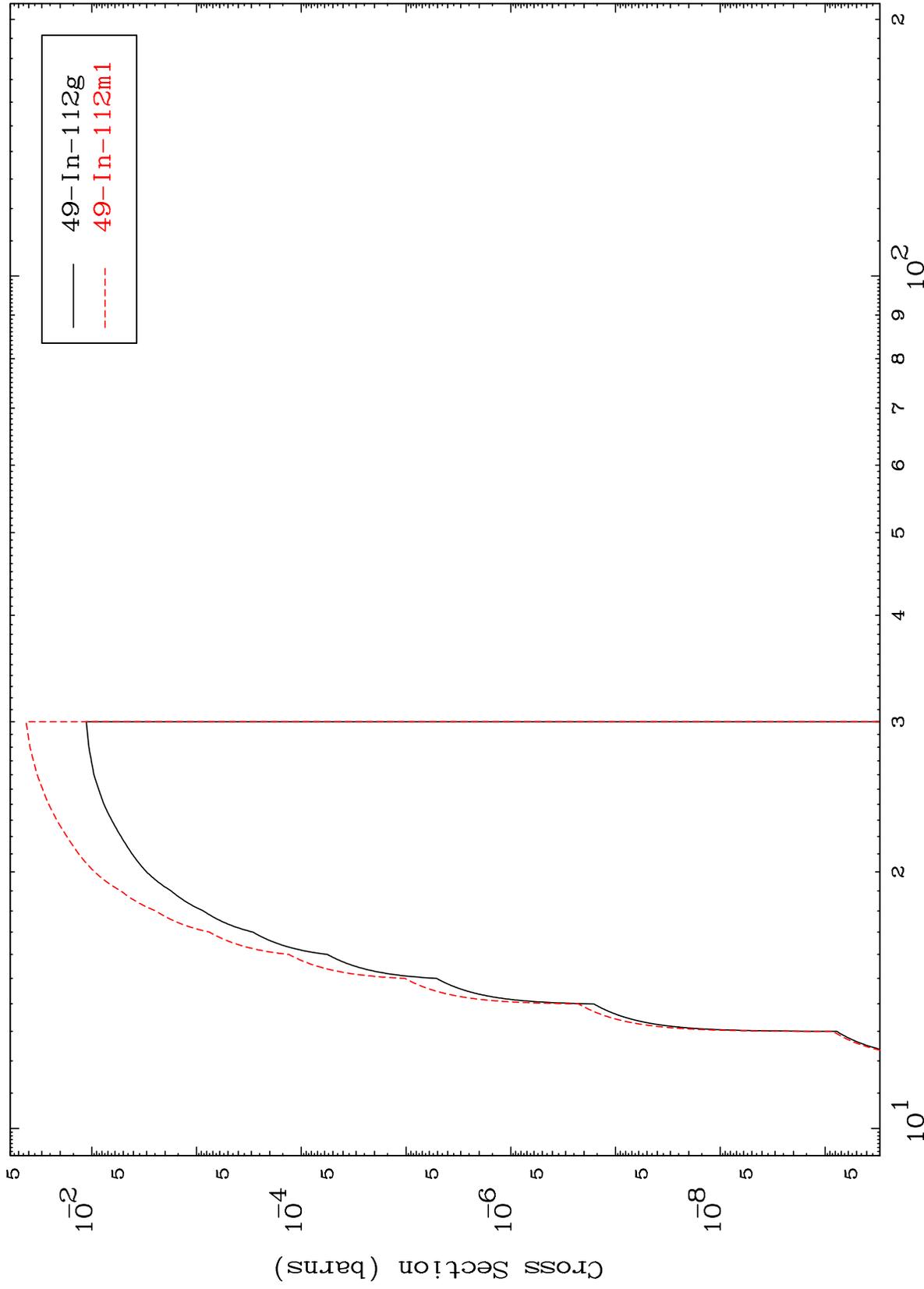
49-In-113

MAT 4925

(n,n') t

49-In-113

Radionuclide Production Cross Section



19

Incident Energy (MeV)

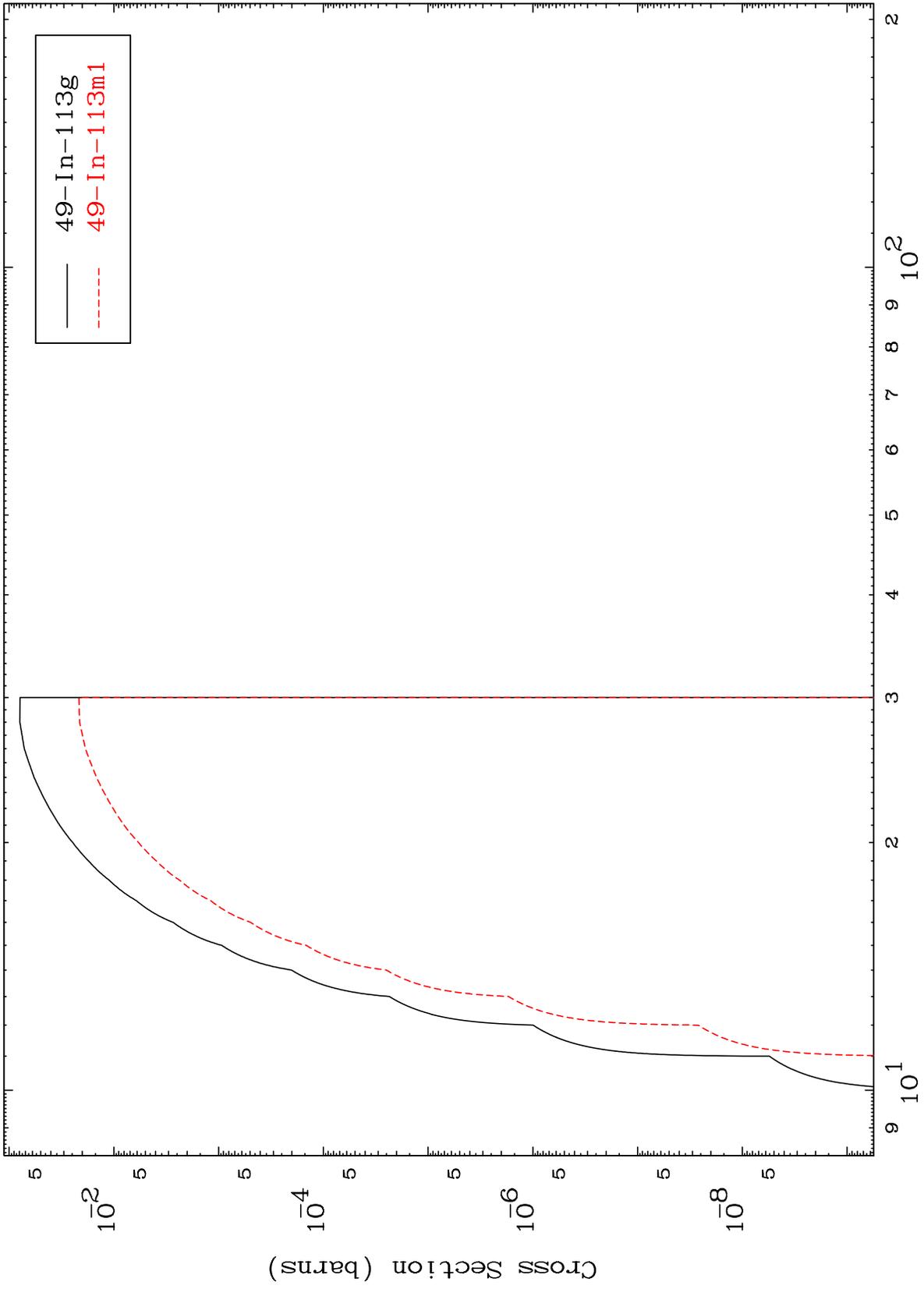
49-In-113

MAT 4925

(n,2n) p

49-In-113

Radionuclide Production Cross Section



20

Incident Energy (MeV)

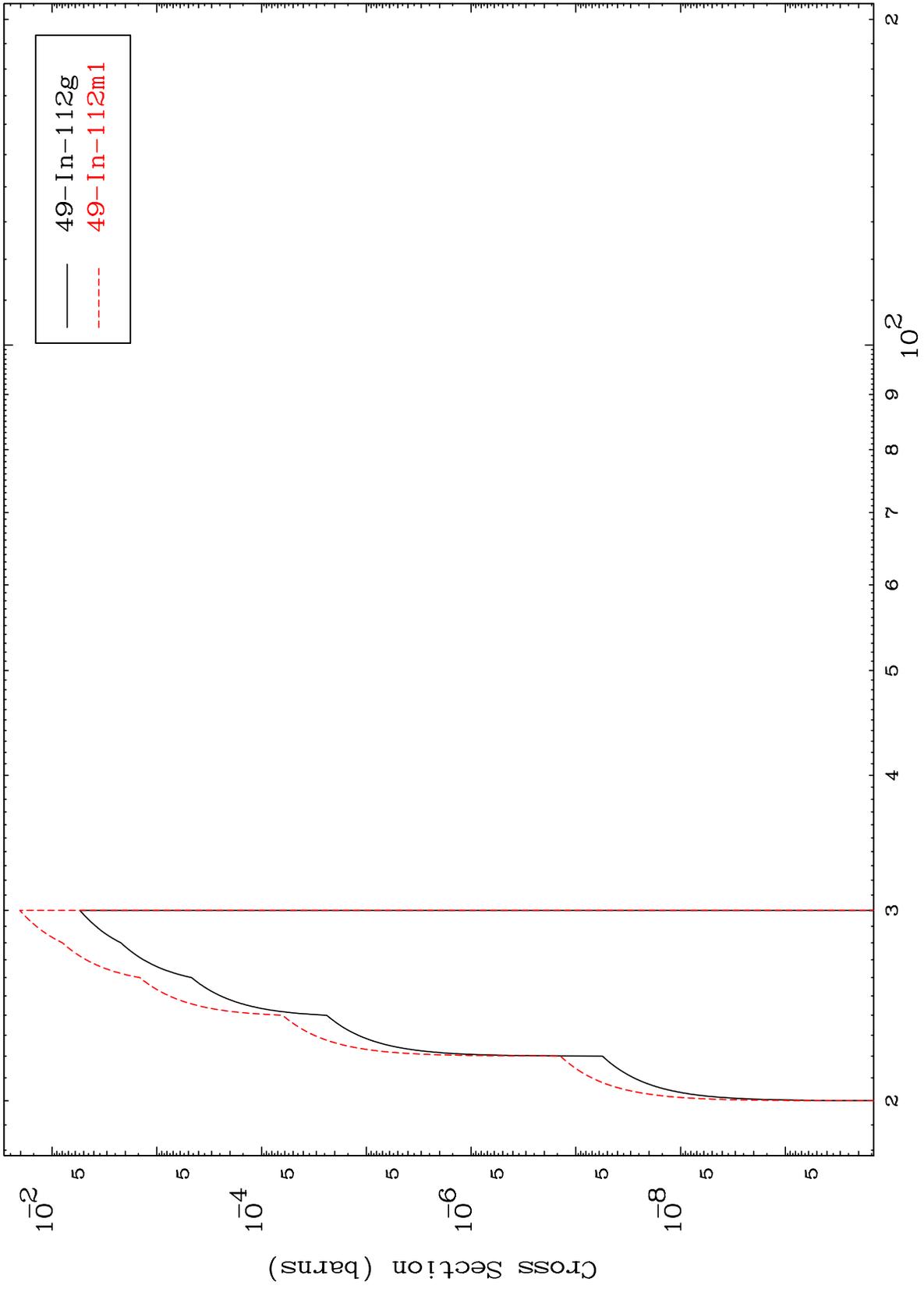
49-In-113

MAT 4925

(n,3n) p

49-In-113

Radionuclide Production Cross Section



21

Incident Energy (MeV)

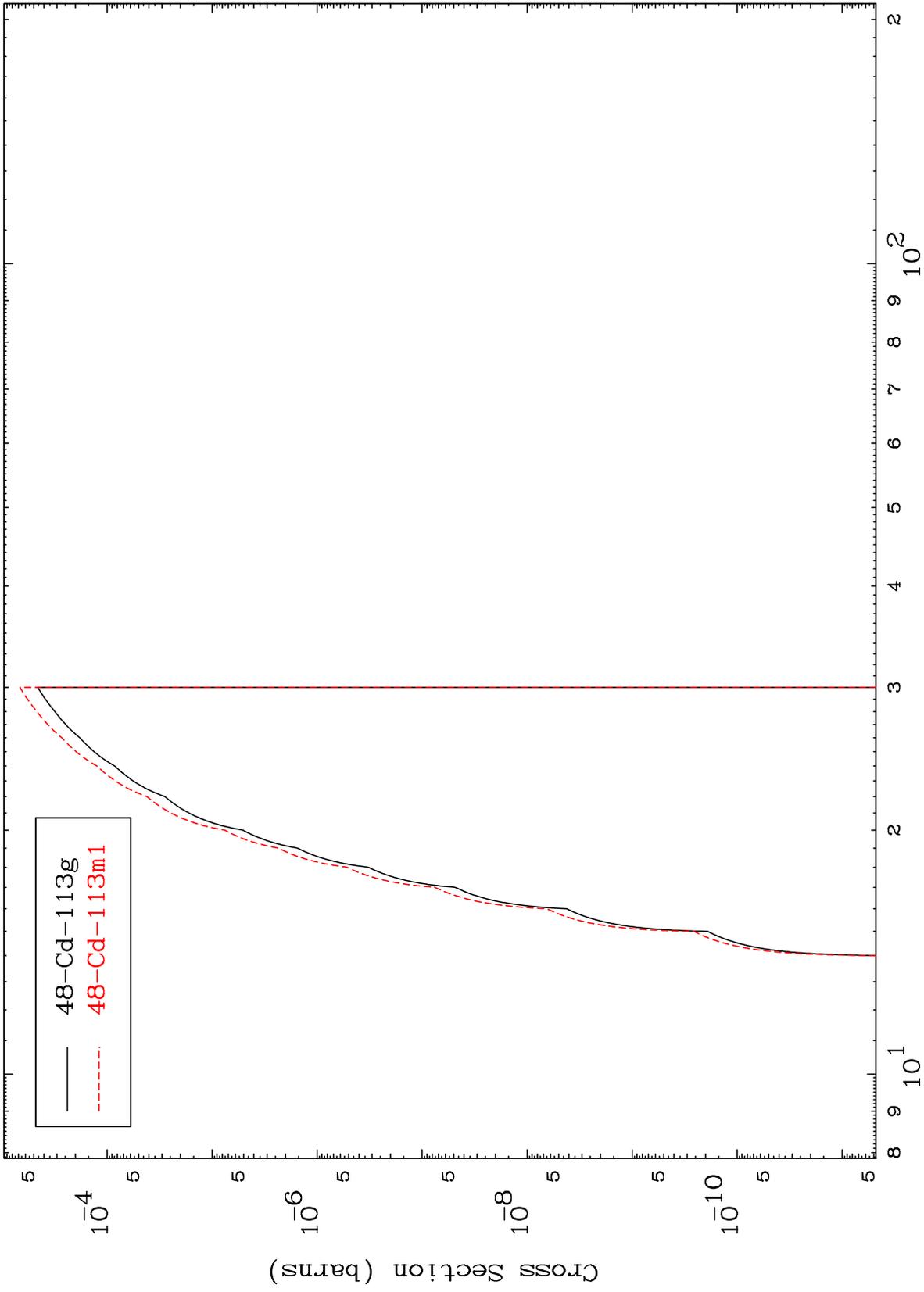
49-In-113

MAT 4925

(n,2n) p

49-In-113

Radionuclide Production Cross Section



22

Incident Energy (MeV)

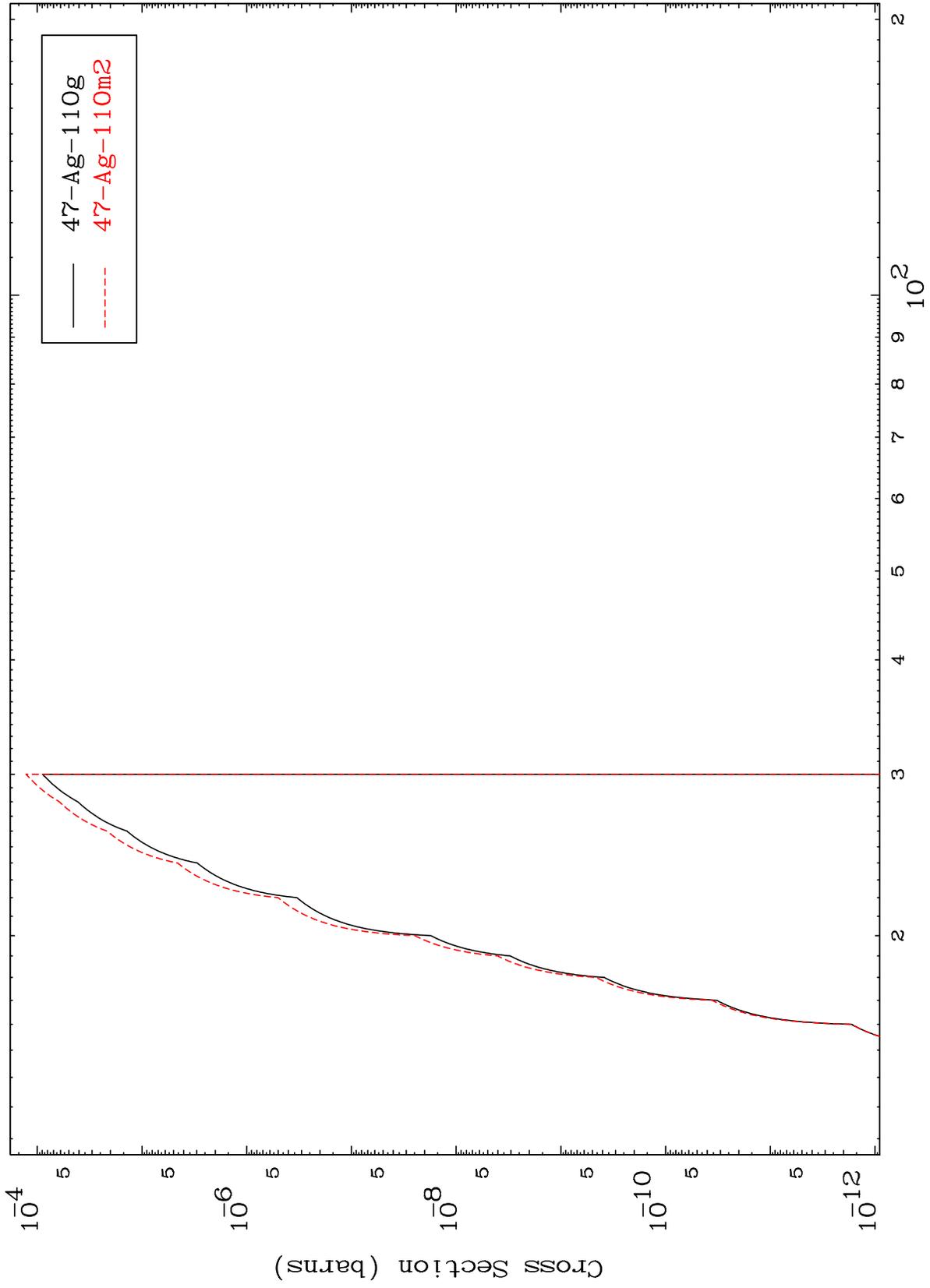
49-In-113

MAT 4925

(n,n') p α

49-In-113

Radionuclide Production Cross Section



23

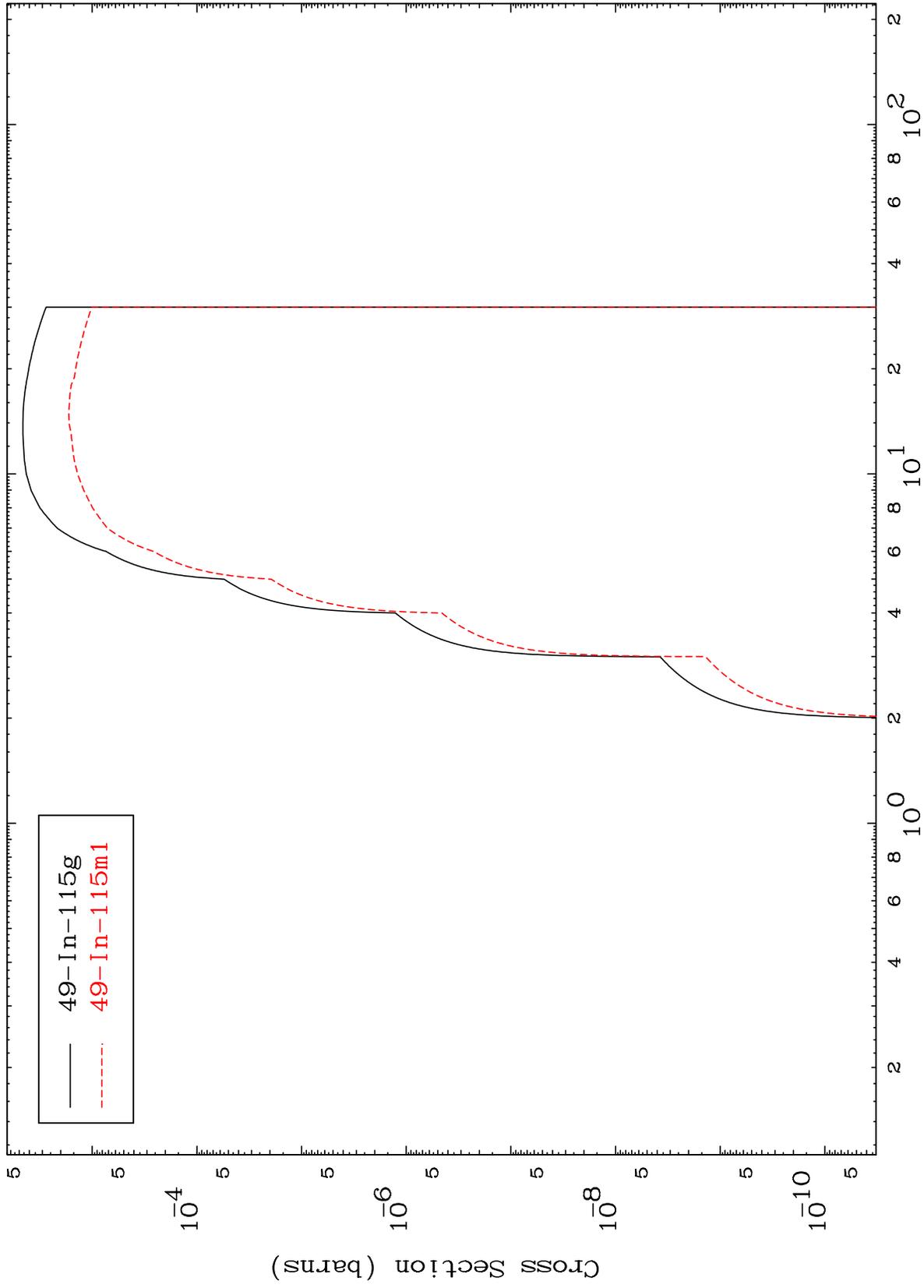
Incident Energy (MeV)

49-In-113

MAT 4925

49-In-113

(n,p)
Radionuclide Production Cross Section

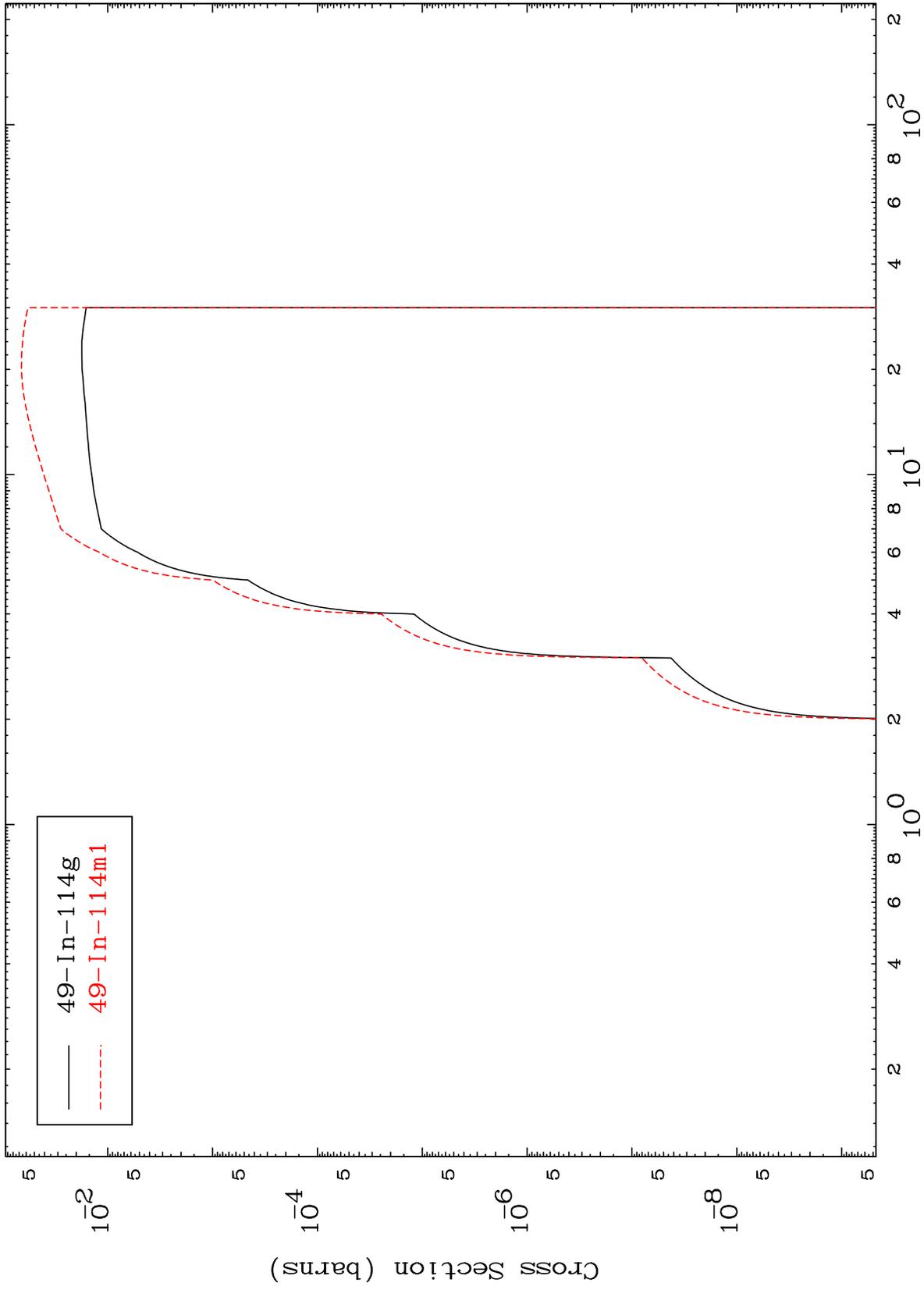


MAT 4925

(n,d)

49-In-113

Radionuclide Production Cross Section



25

Incident Energy (MeV)

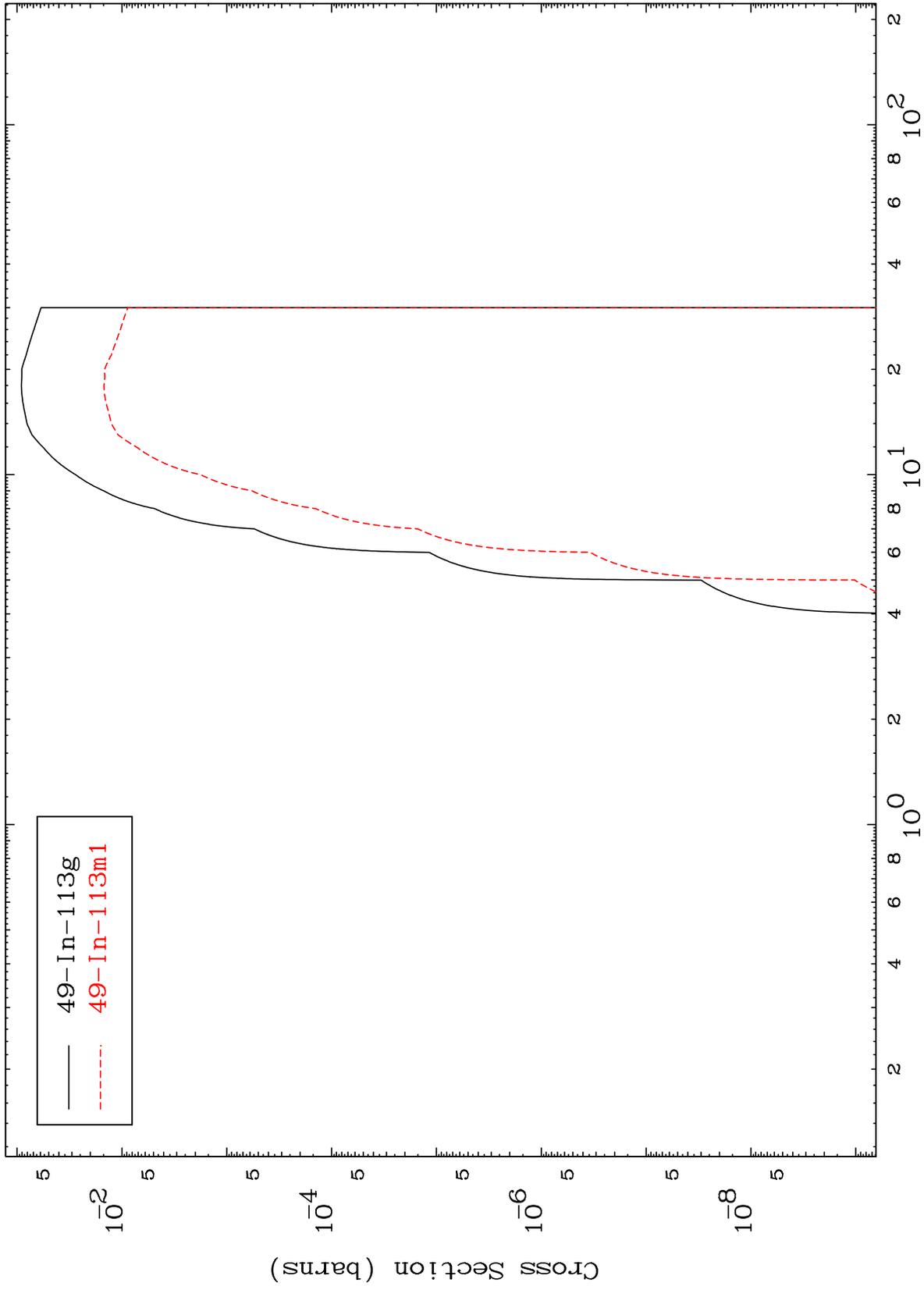
49-In-113

MAT 4925

(n, t)

49-In-113

Radionuclide Production Cross Section



26

Incident Energy (MeV)

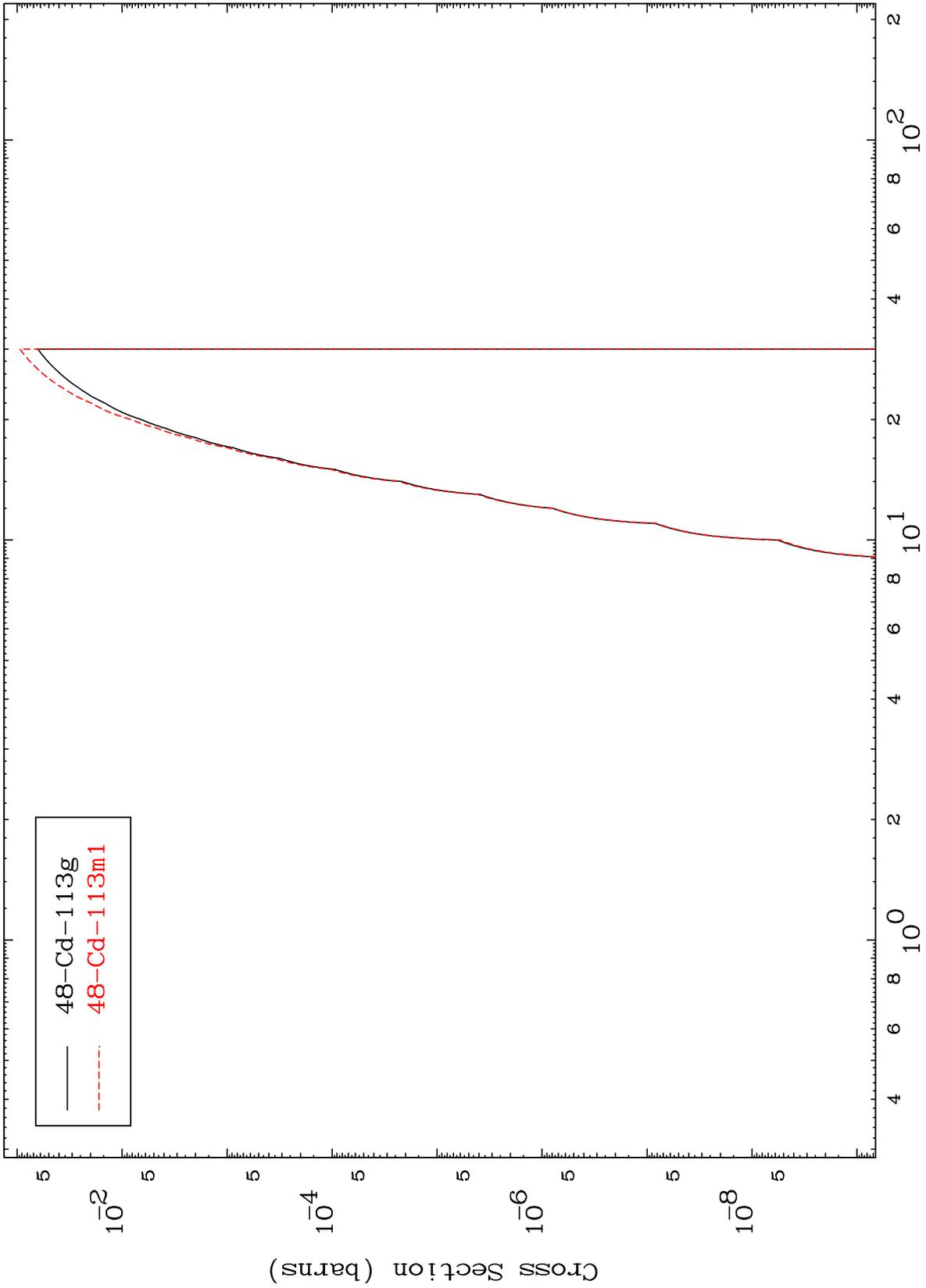
49-In-113

MAT 4925

(n, He-3)

49-In-113

Radionuclide Production Cross Section



27

Incident Energy (MeV)

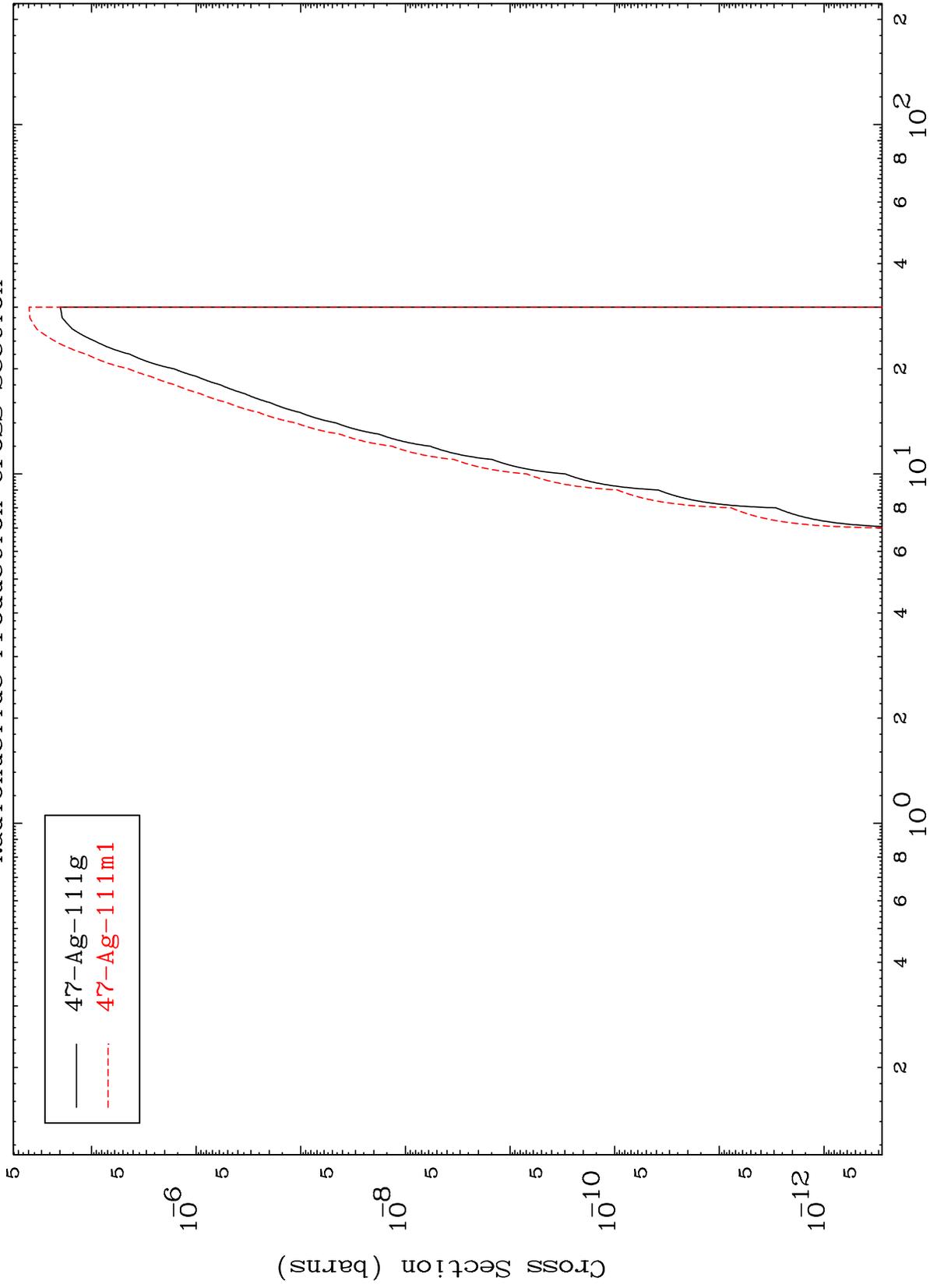
49-In-113

MAT 4925

(n,p) α

49-In-113

Radionuclide Production Cross Section



28

Incident Energy (MeV)

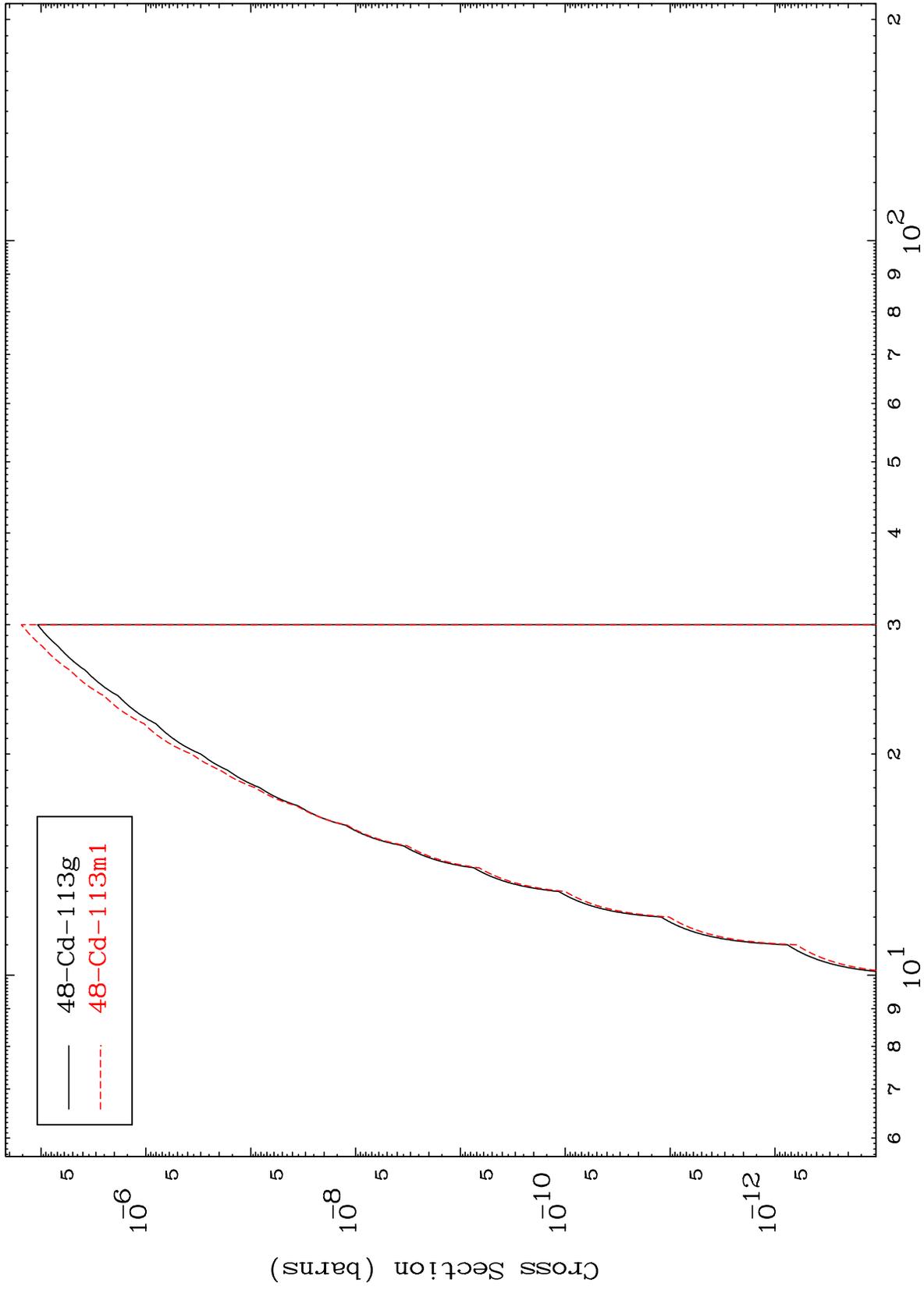
49-In-113

MAT 4925

(n,p) d

49-In-113

Radionuclide Production Cross Section



29

Incident Energy (MeV)

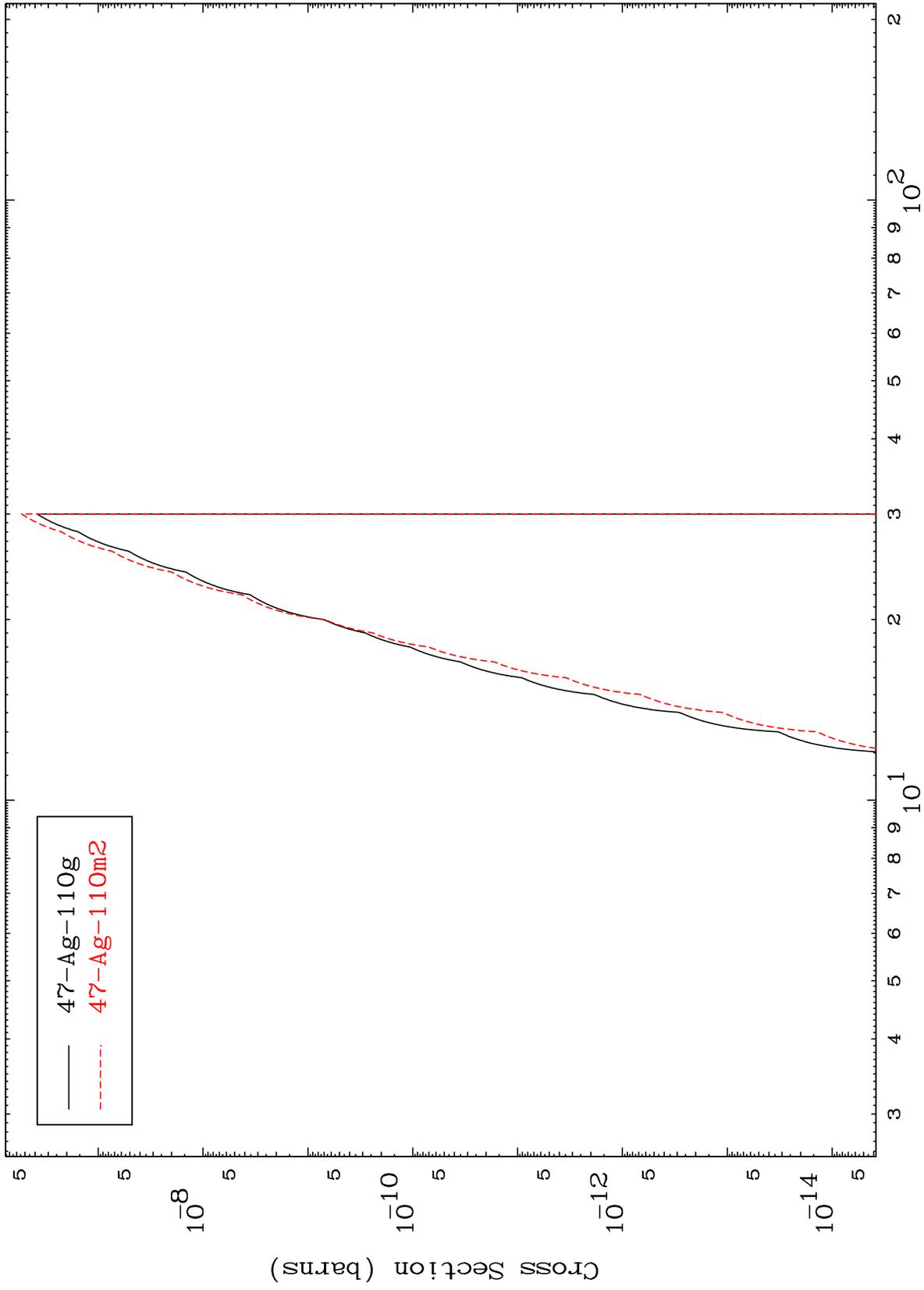
49-In-113

MAT 4925

(n,d) α

49-In-113

Radionuclide Production Cross Section



30

Incident Energy (MeV)

49-In-113