

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

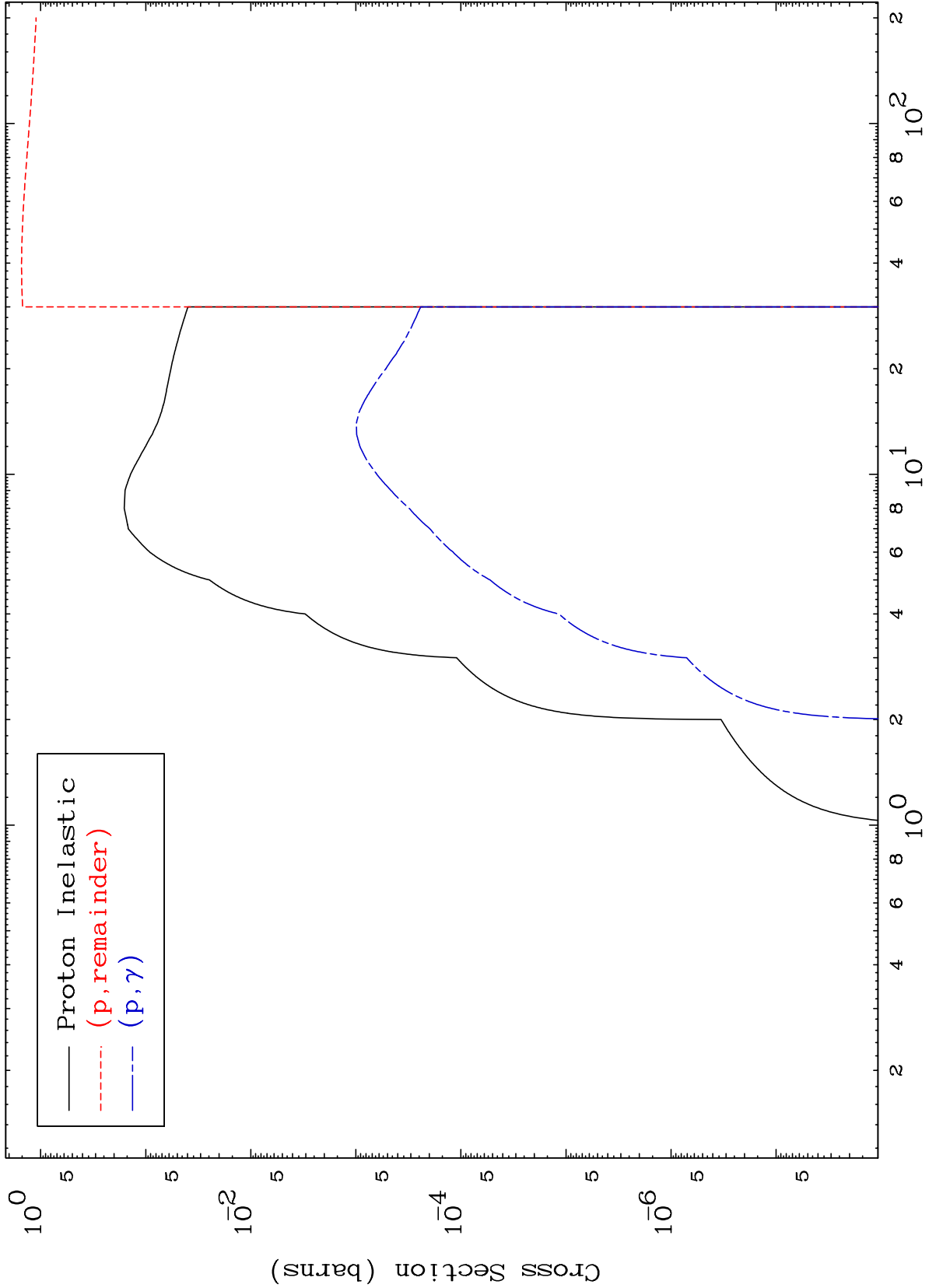
Press Mouse Button to Start

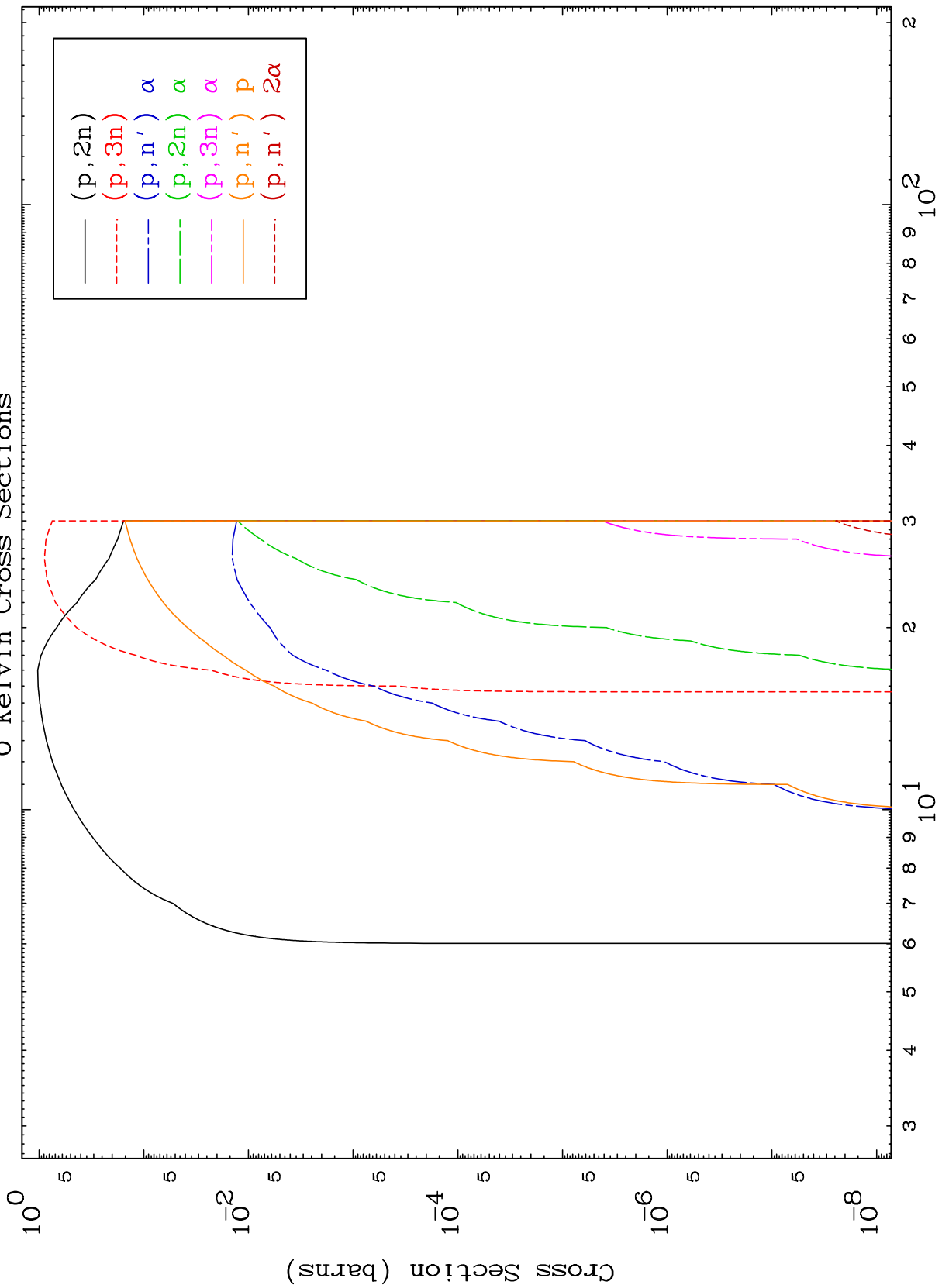
MAT 4938

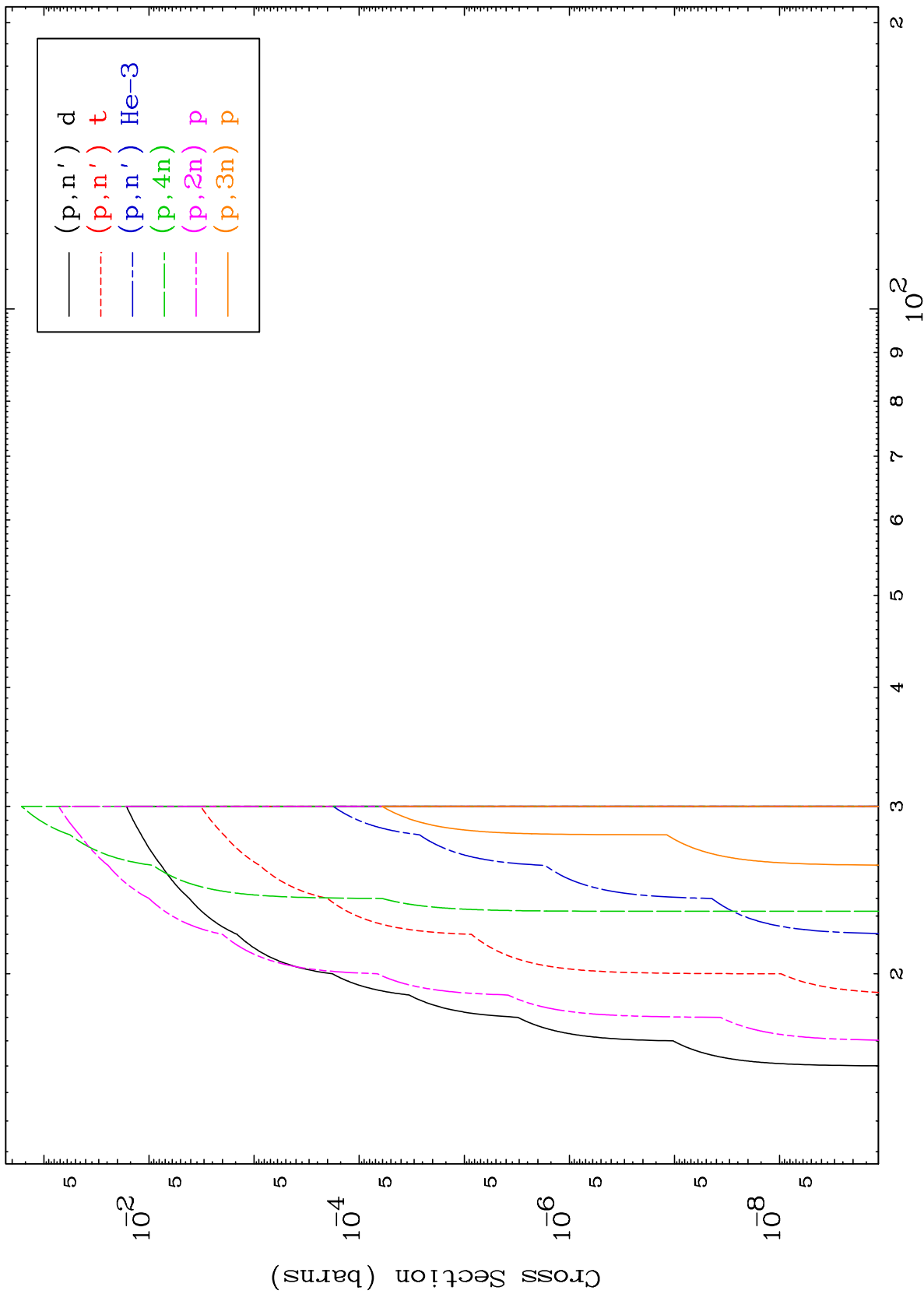
Proton Major

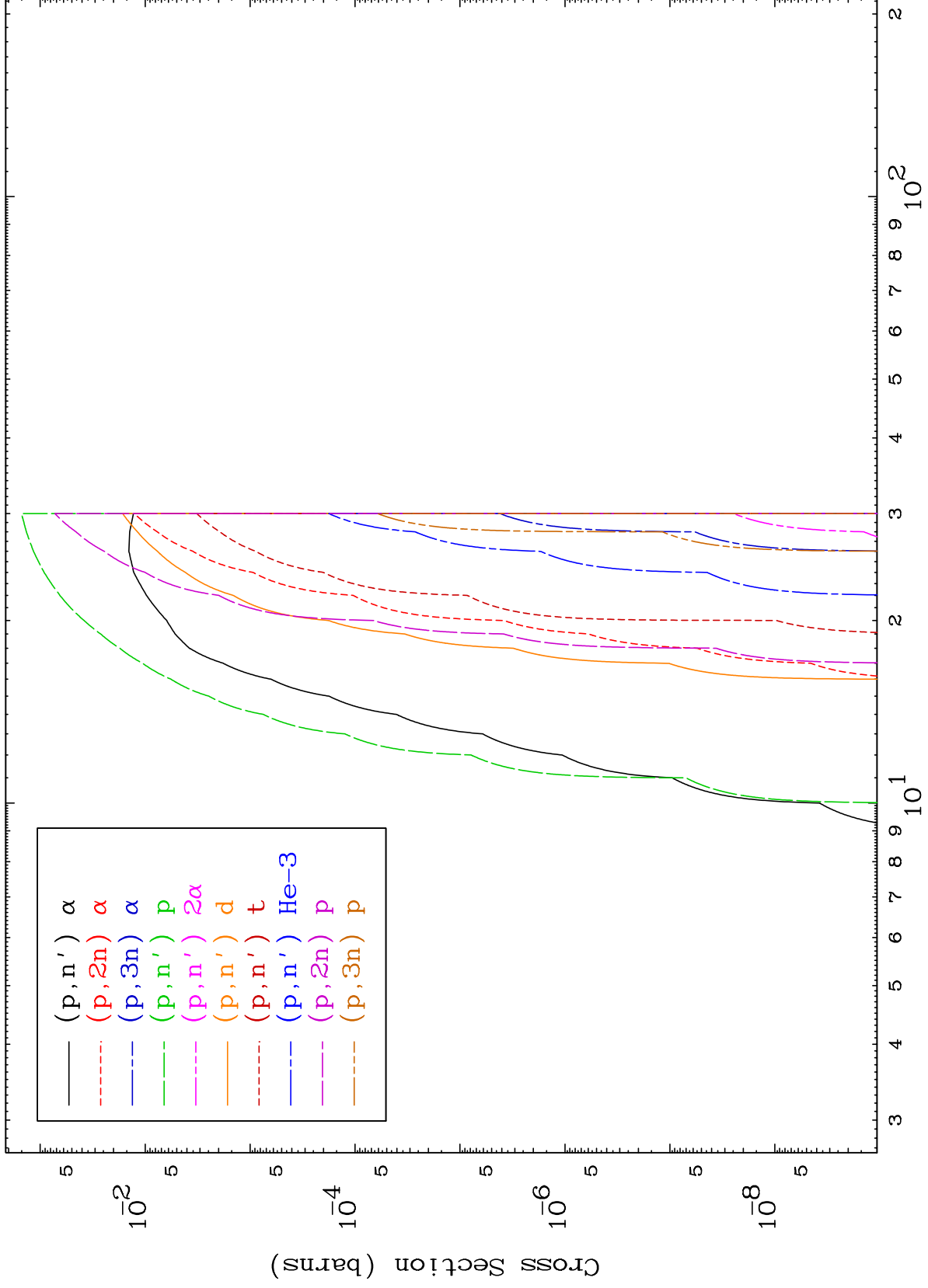
49-In-117

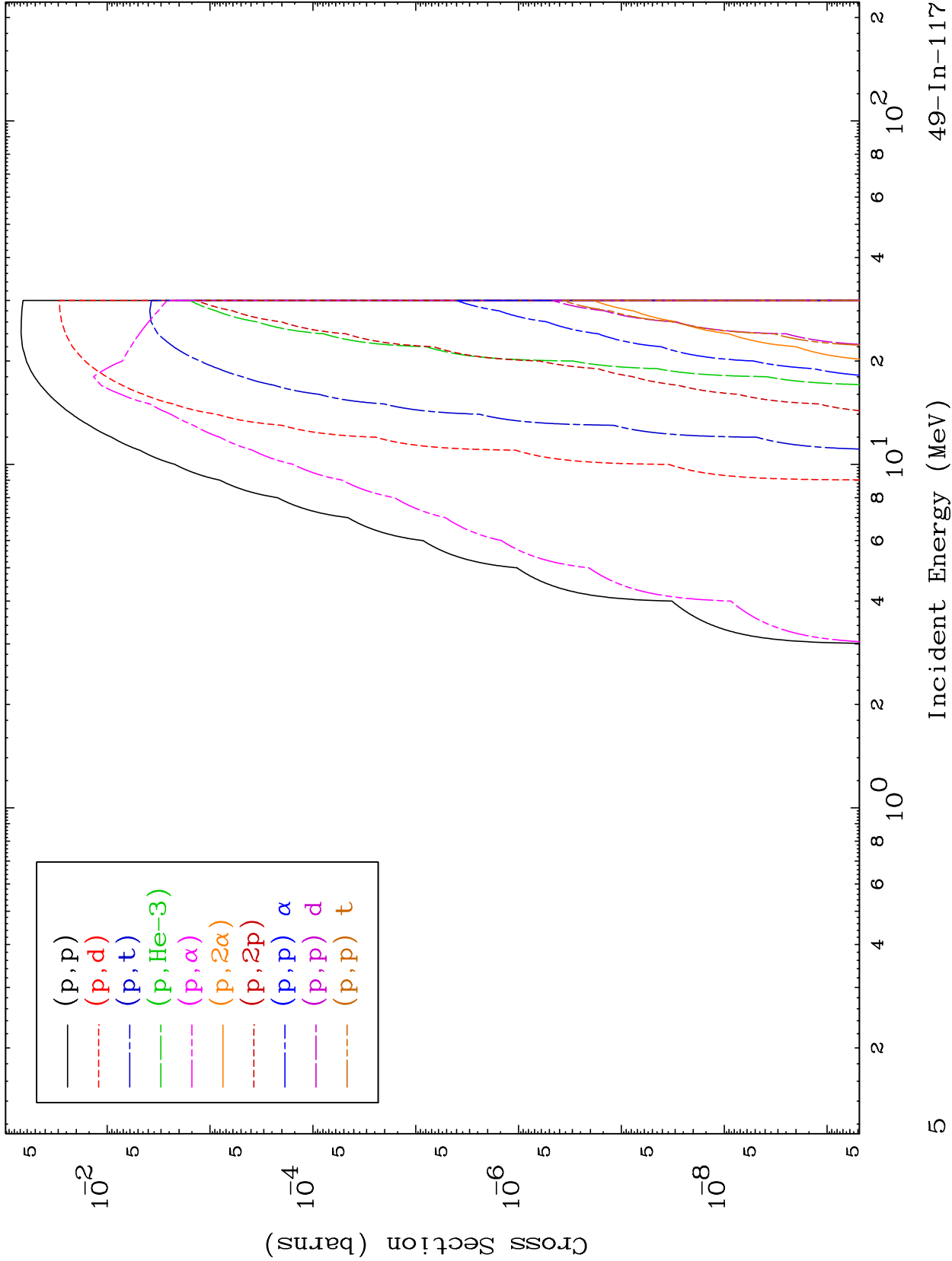
0 Kelvin Cross Sections









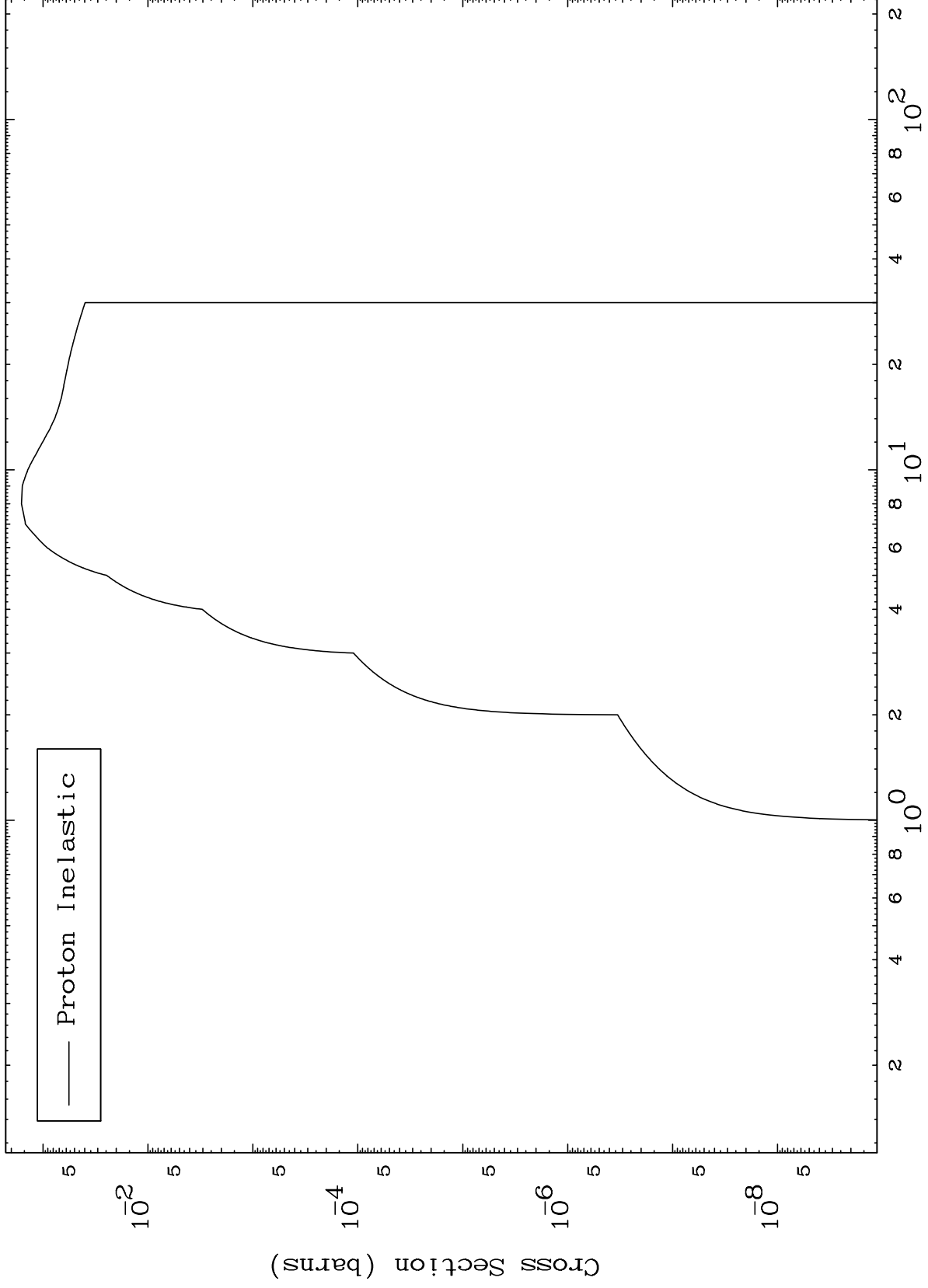


MAT 4938

(p,n') Level

49-In-117

0 Kelvin Cross Sections

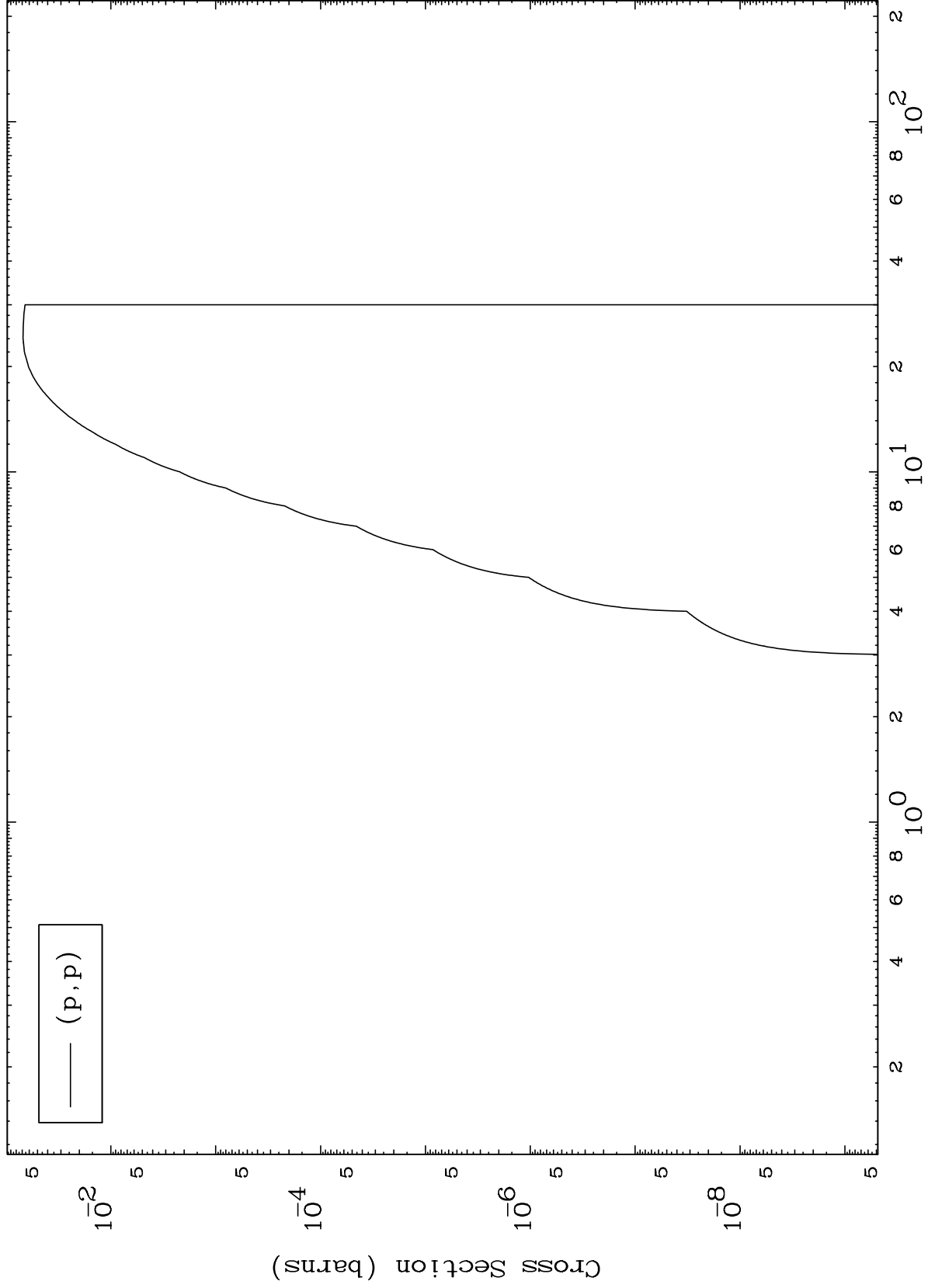


MAT 4938

(p,p) Levels

49-In-117

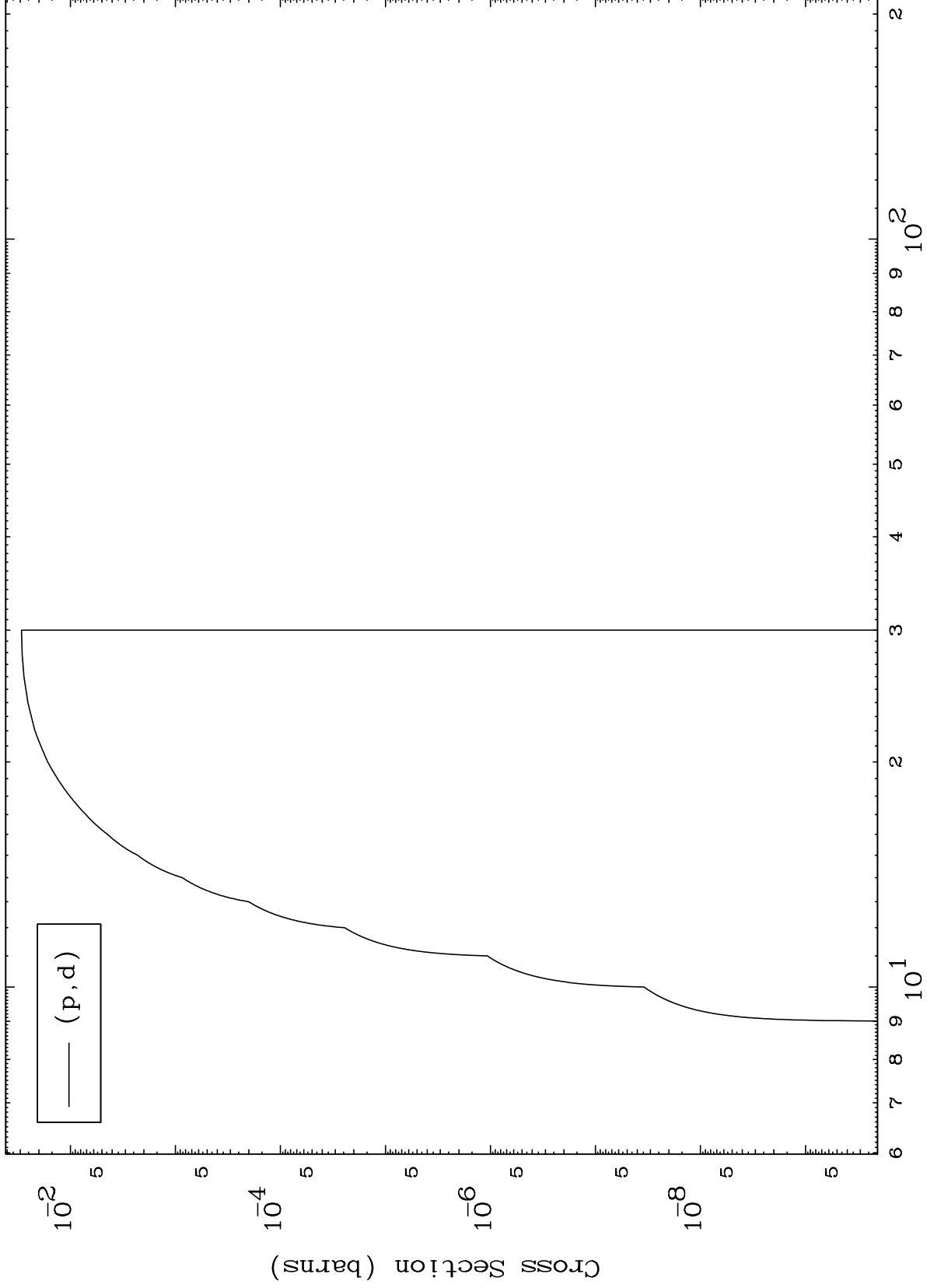
0 Kelvin Cross Sections



MAT 4938

(p,d) Levels
0 Kelvin Cross Sections

49-In-117



8

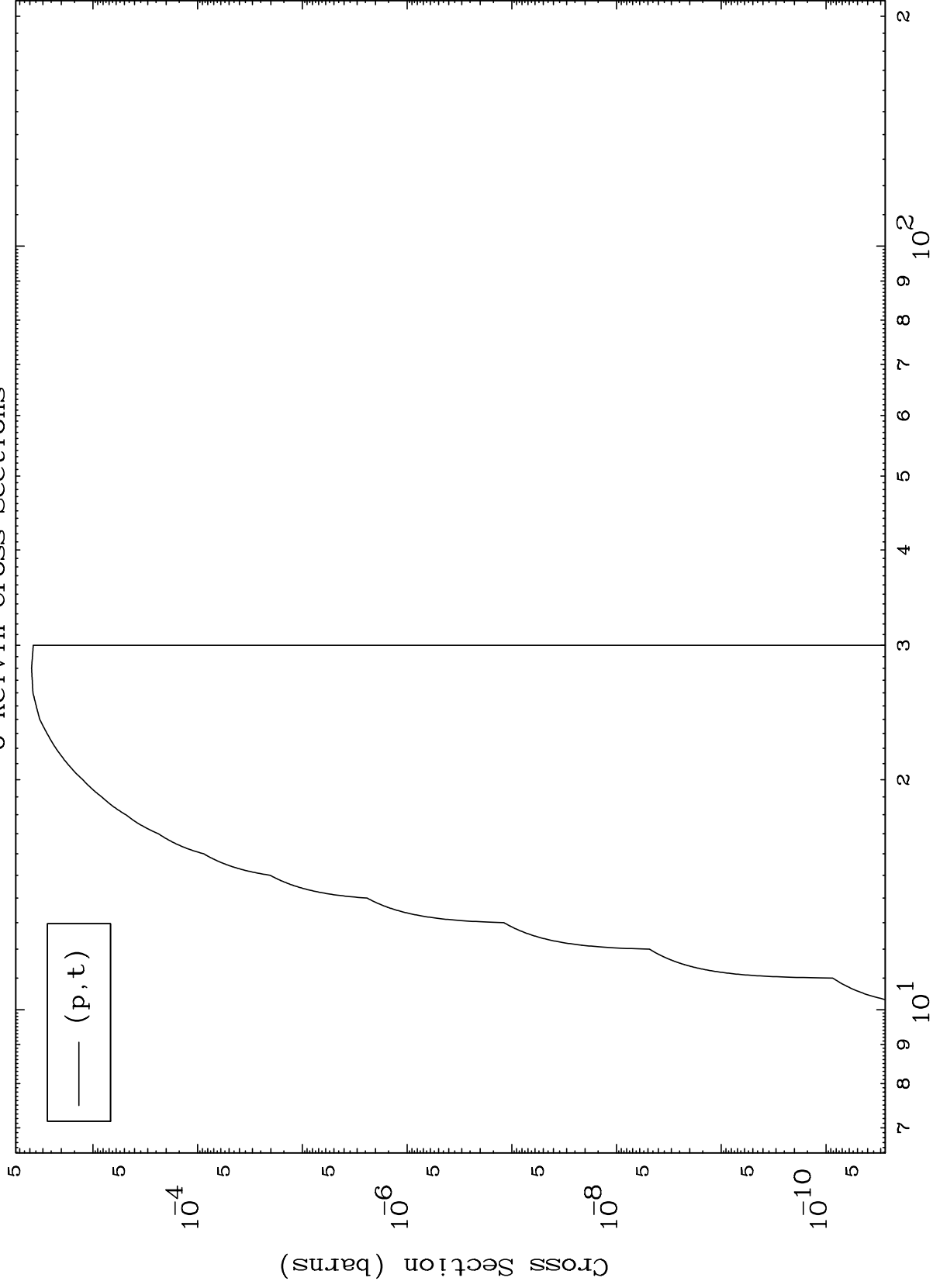
Incident Energy (MeV)

49-In-117

MAT 4938

(p,t) Levels
0 Kelvin Cross Sections

49-In-117



9

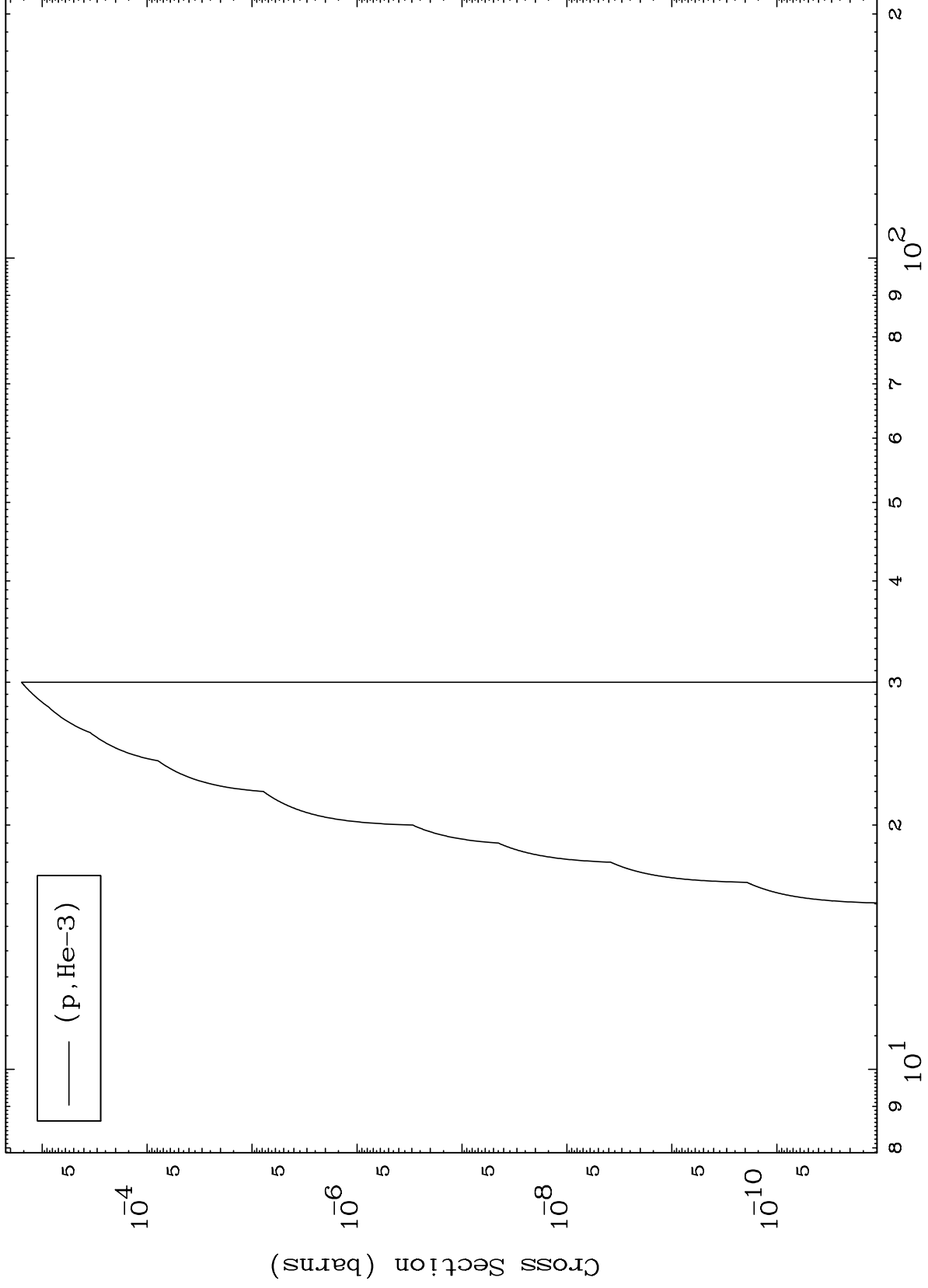
Incident Energy (MeV)

49-In-117

MAT 4938

(p,He3) Levels
0 Kelvin Cross Sections

49-In-117



10

Incident Energy (MeV)

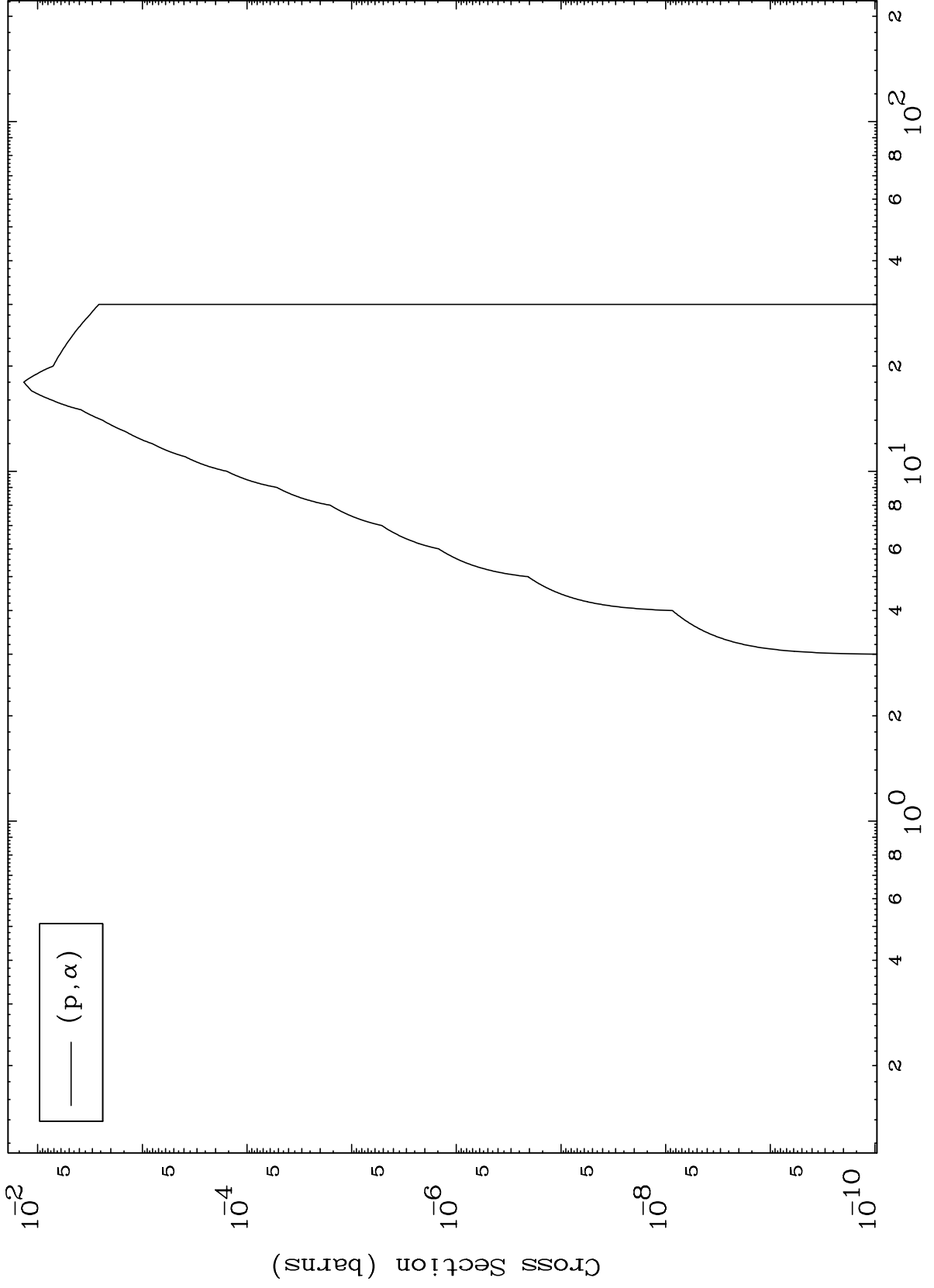
49-In-117

MAT 4938

(p, α) Levels

49-In-117

0 Kelvin Cross Sections

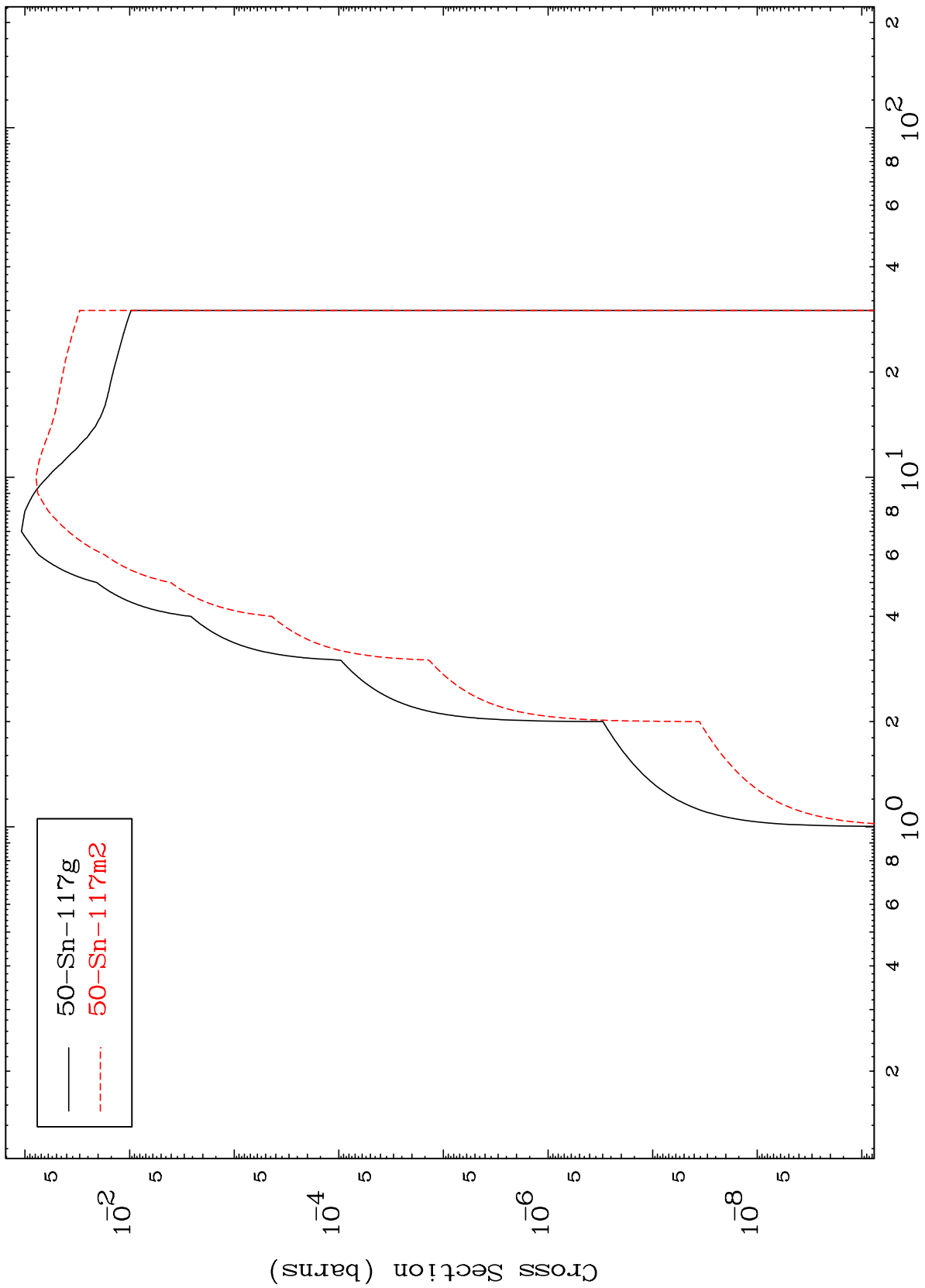


(p, α)

MAT 4938

49-In-117

Proton Inelastic
Radionuclide Production Cross Section



49-In-117

Incident Energy (MeV)

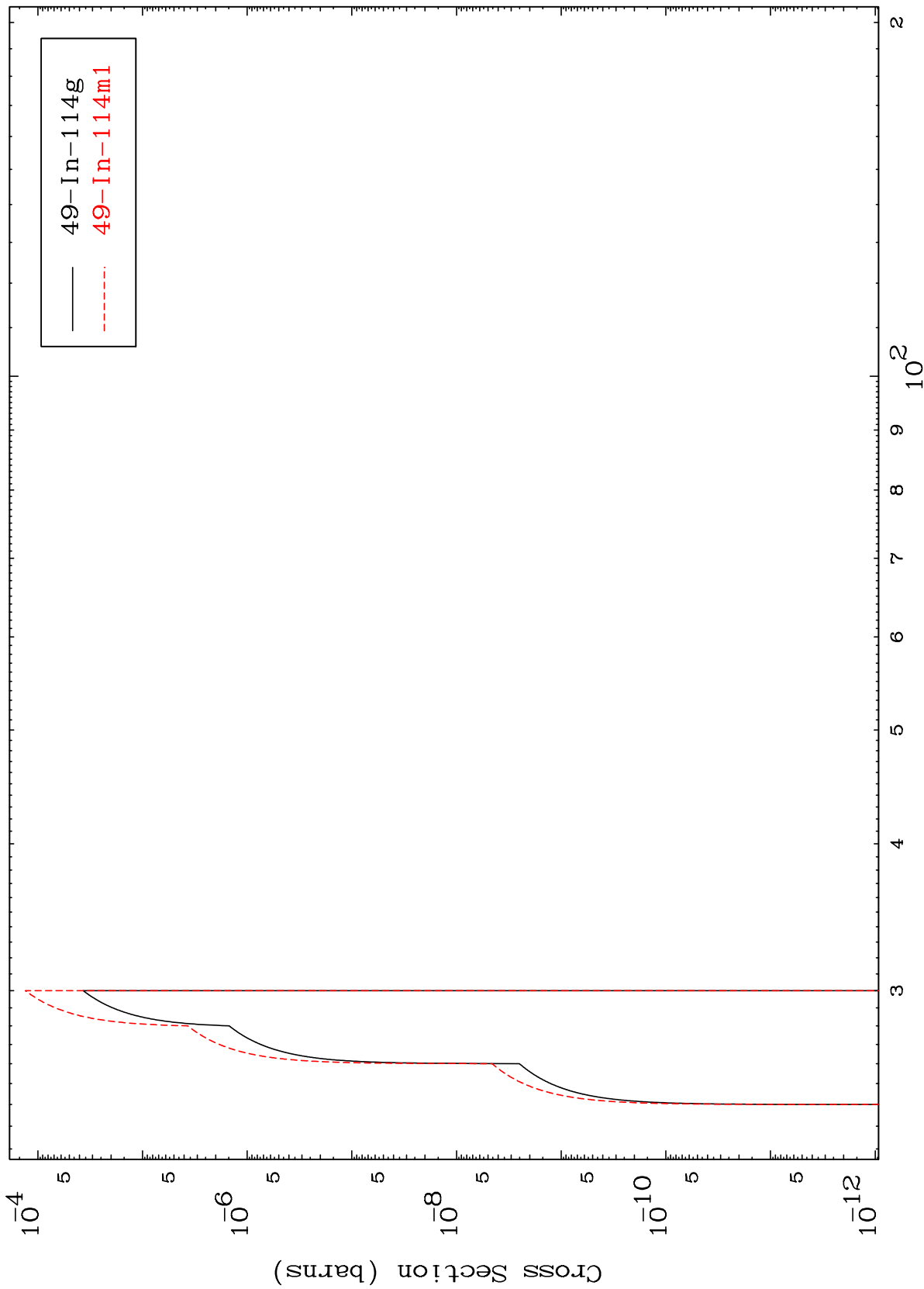
12

MAT 4938

(p,2n) d

49-In-117

Radionuclide Production Cross Section



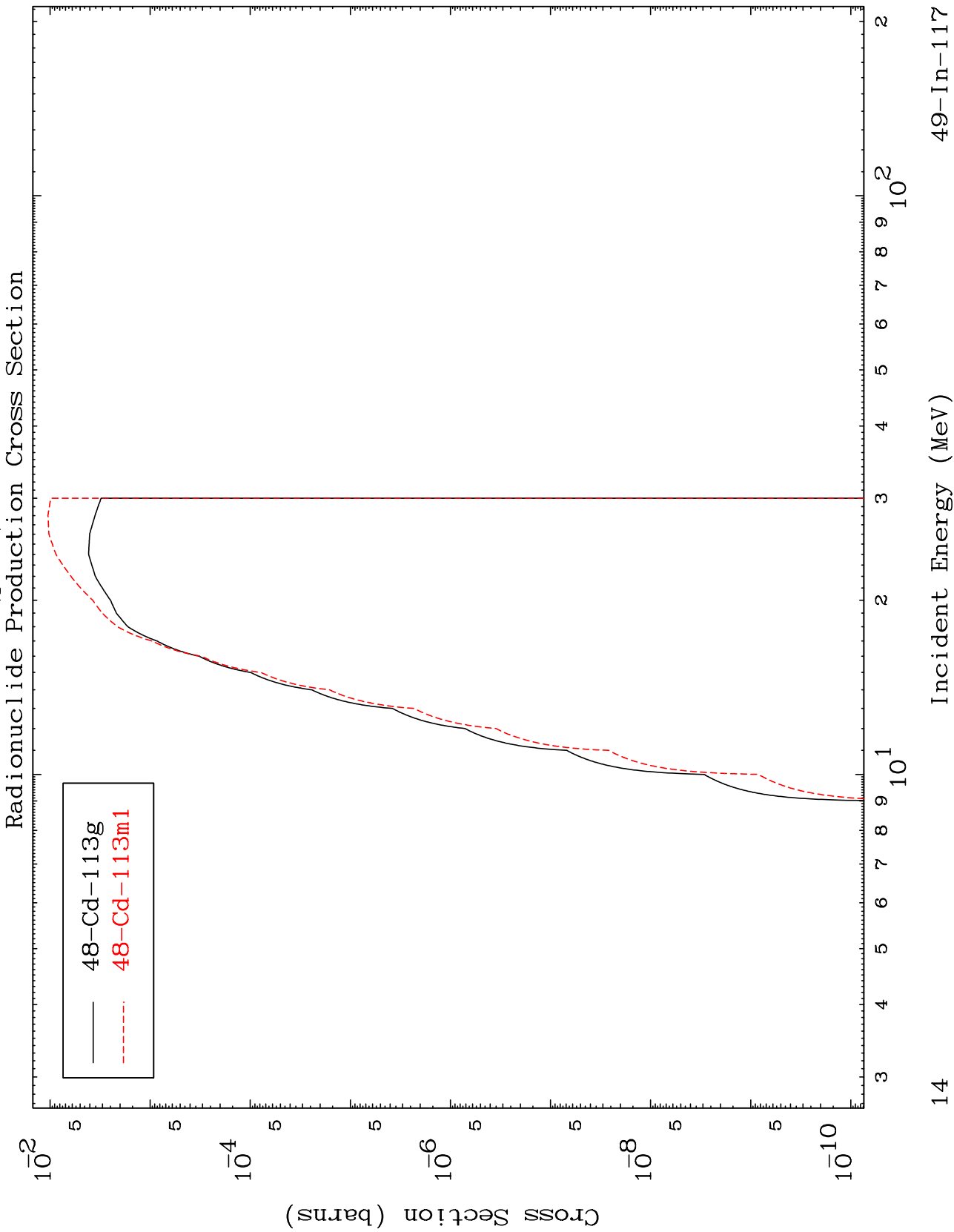
13

Incident Energy (MeV)

49-In-117

MAT 4938

49-In-117



49-In-117

Incident Energy (MeV)

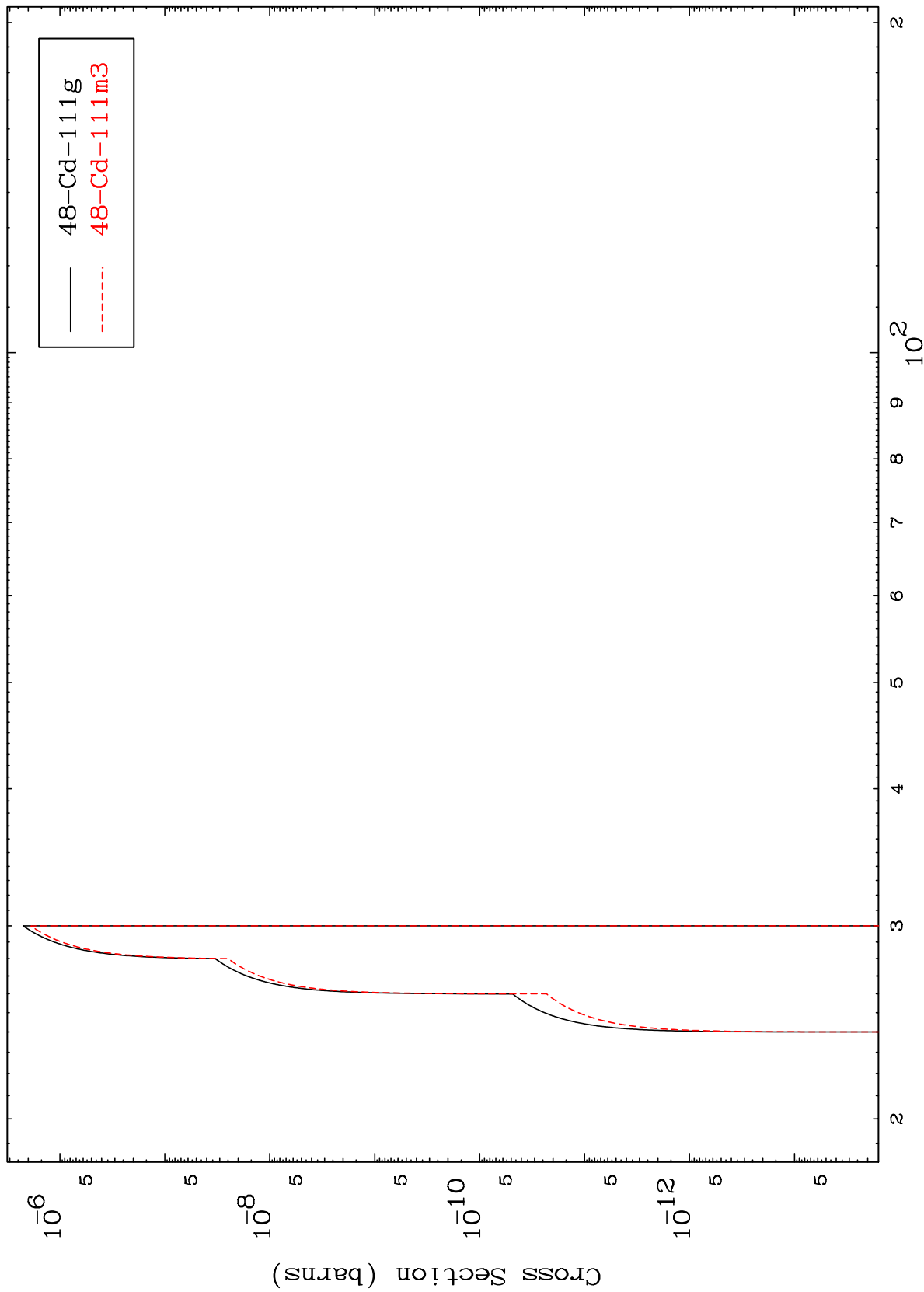
14

MAT 4938

49-In-117

(p,3n) α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

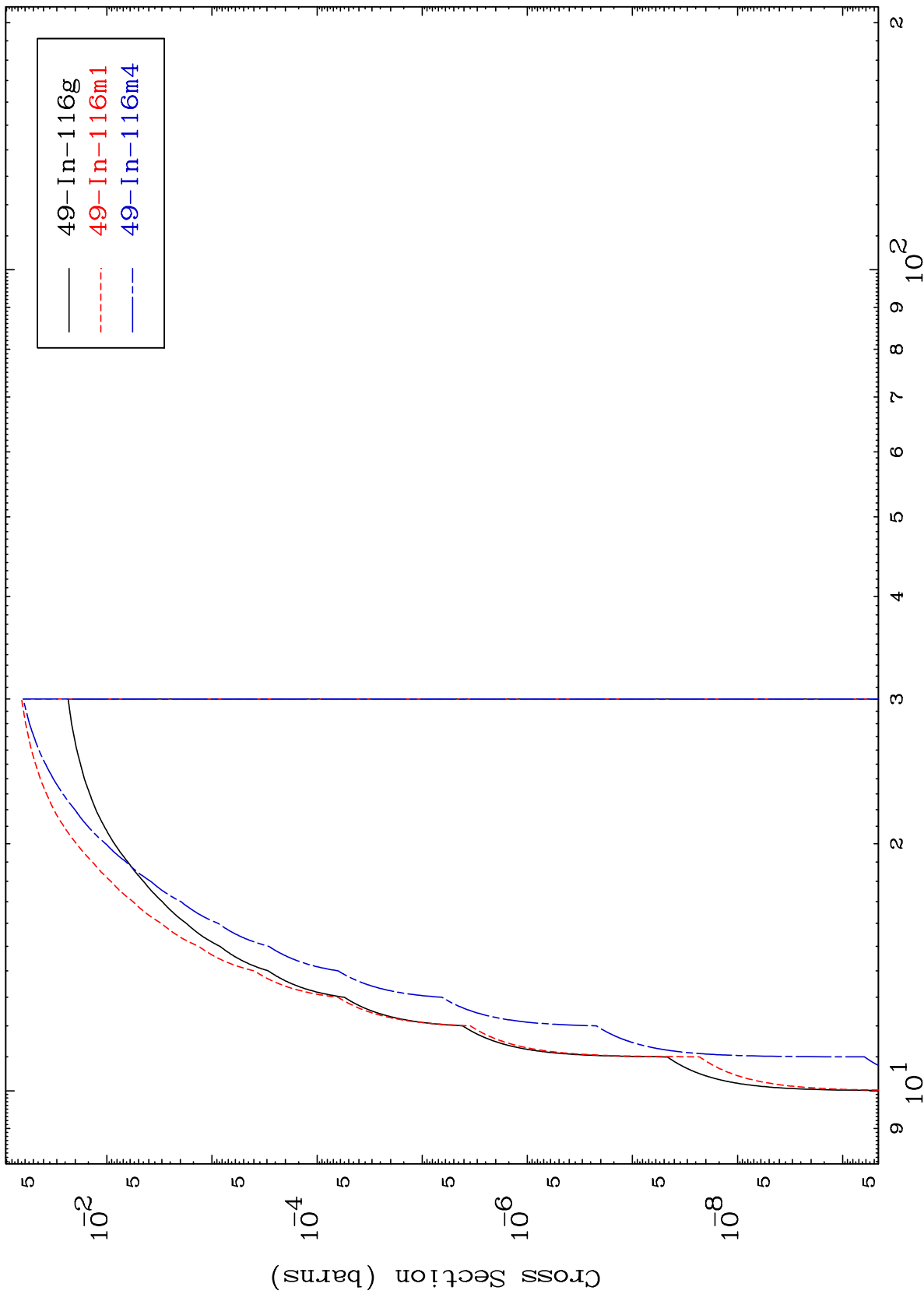
49-In-117

MAT 4938

(p,n') p

49-In-117

Radionuclide Production Cross Section



16

Incident Energy (MeV)

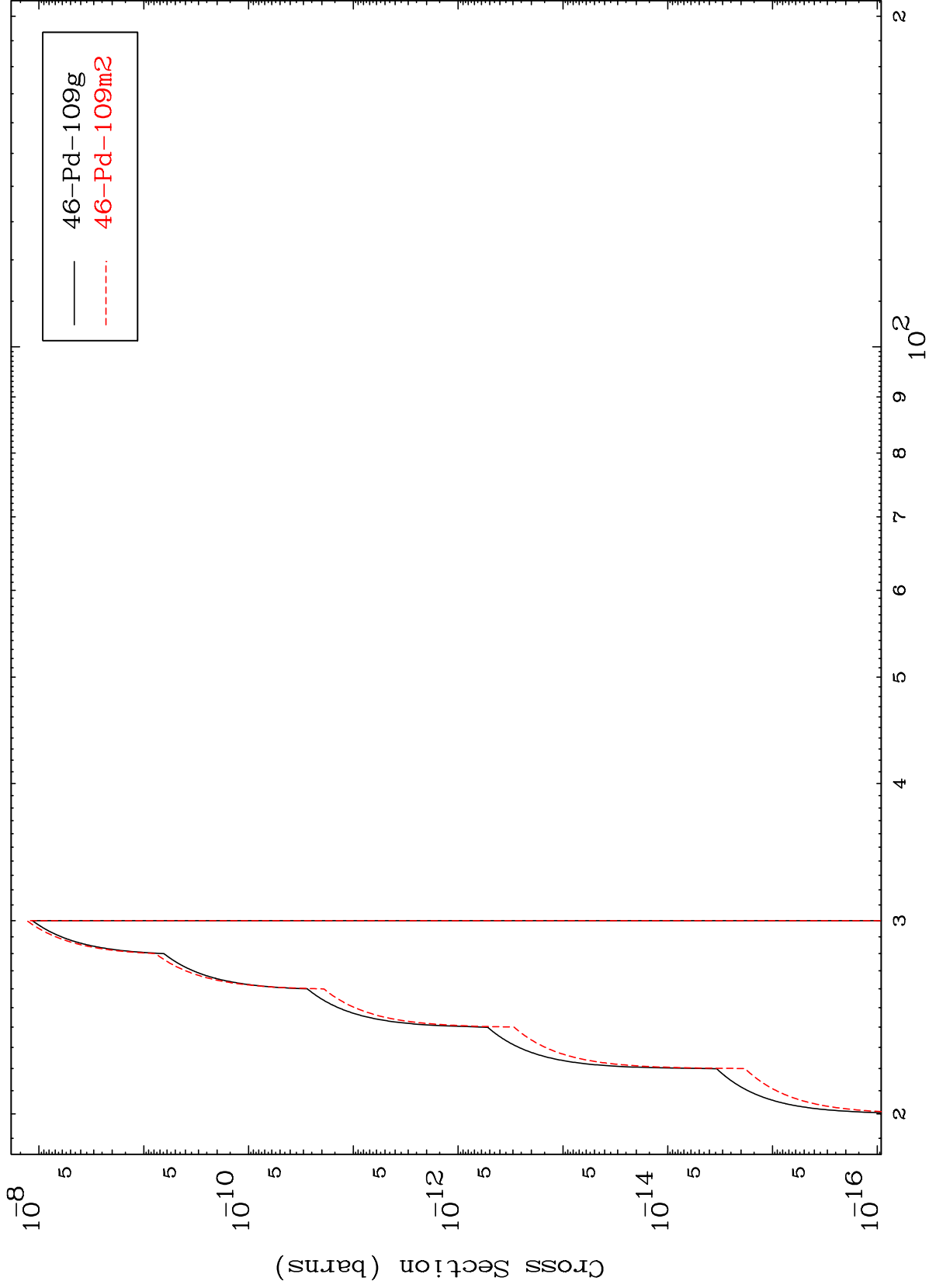
49-In-117

MAT 4938

(p,n') 2 α

49-In-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

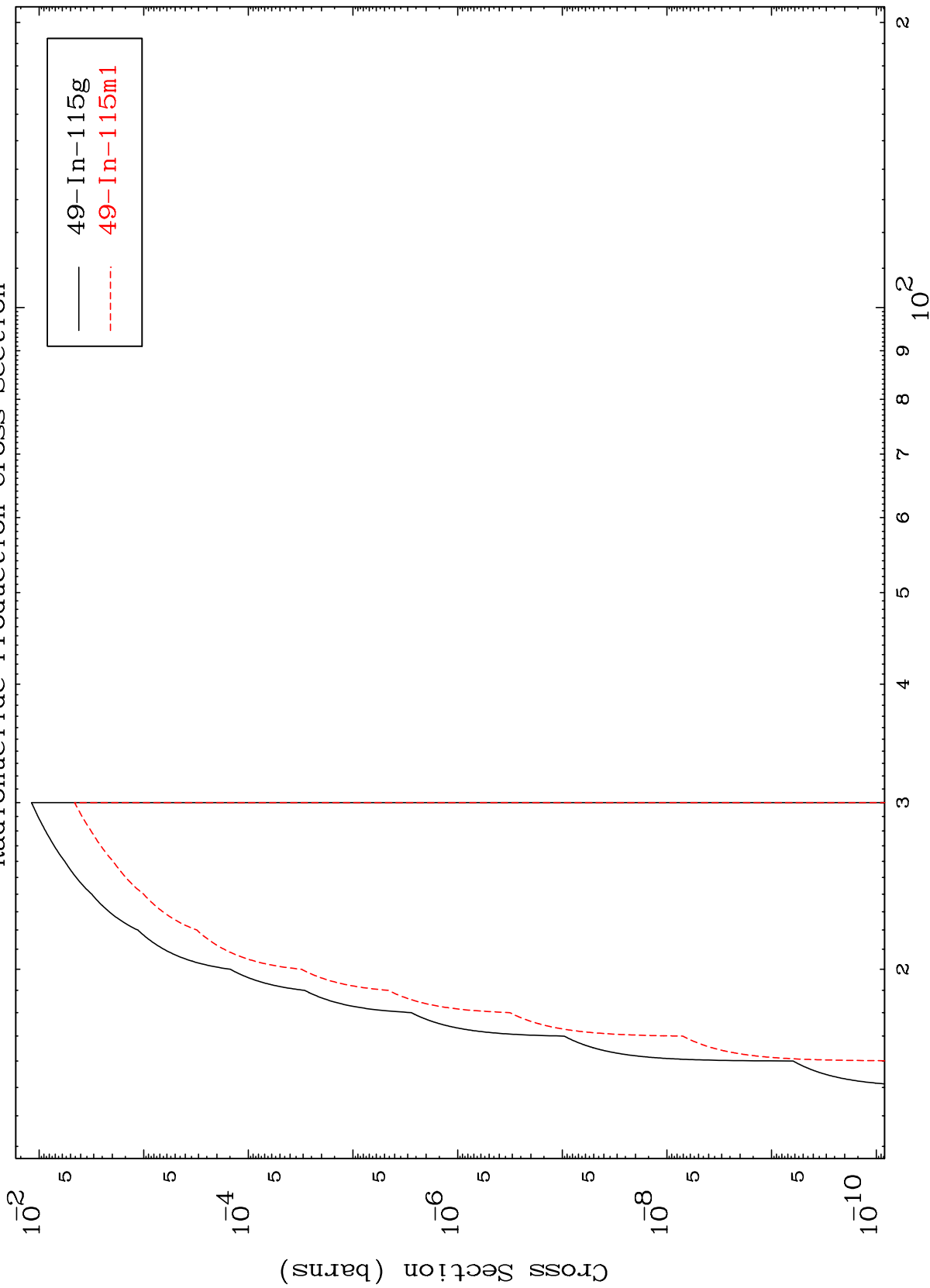
49-In-117

MAT 4938

(p,n') d

49-In-117

Radionuclide Production Cross Section



18

Incident Energy (MeV)

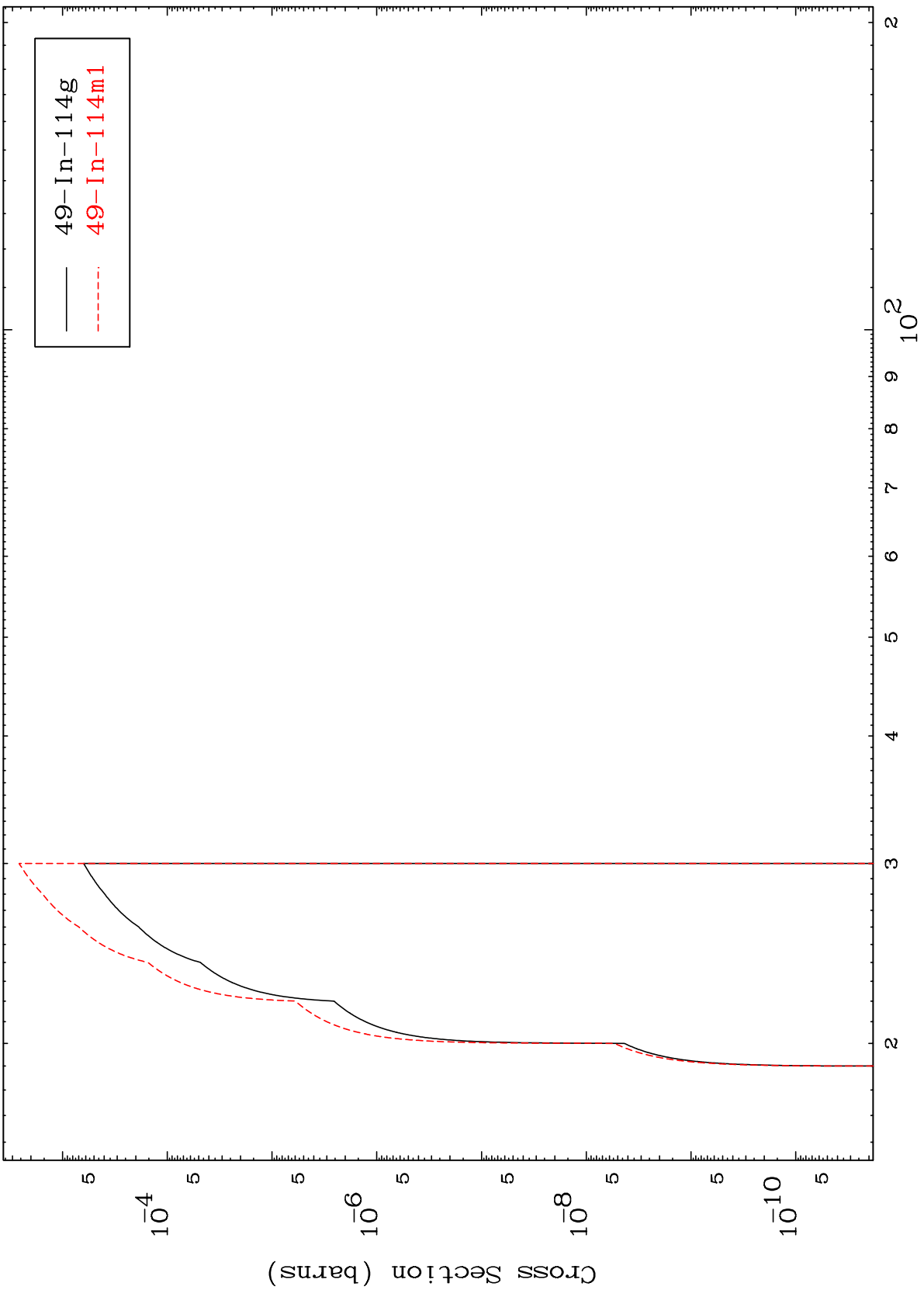
49-In-117

MAT 4938

(p,n') t

49-In-117

Radionuclide Production Cross Section



19

Incident Energy (MeV)

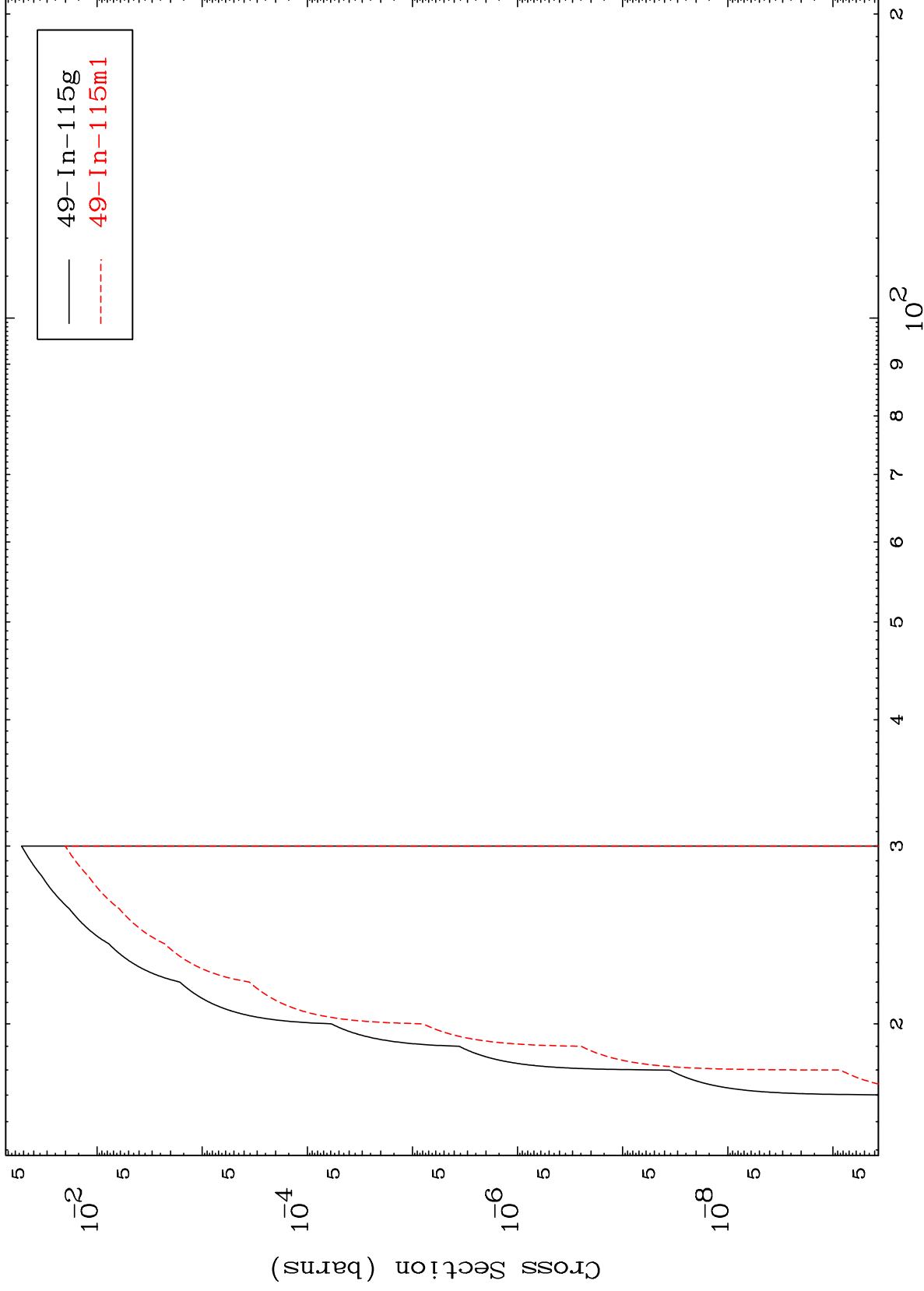
49-In-117

MAT 4938

(p,2n) p

49-In-117

Radionuclide Production Cross Section

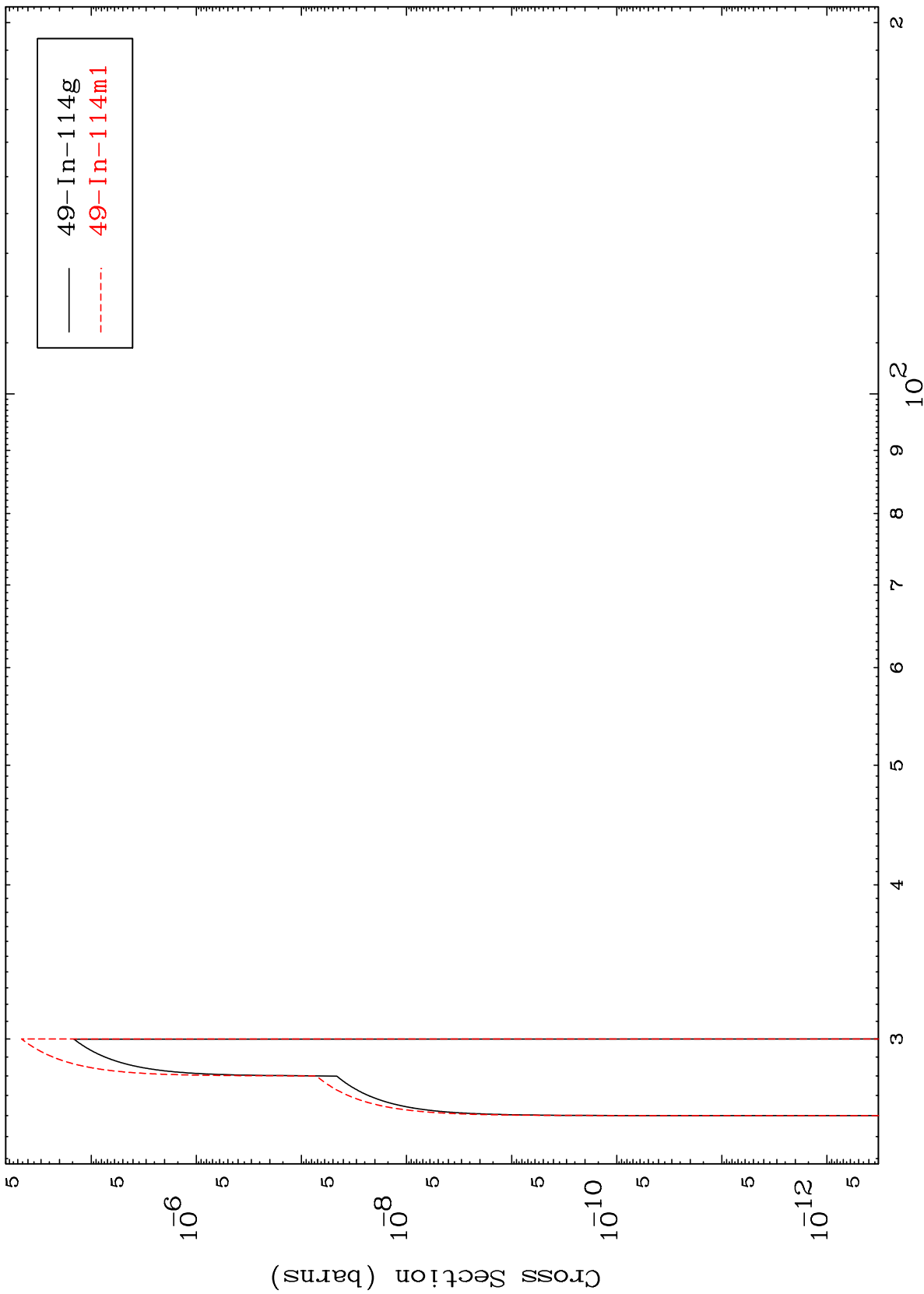


20

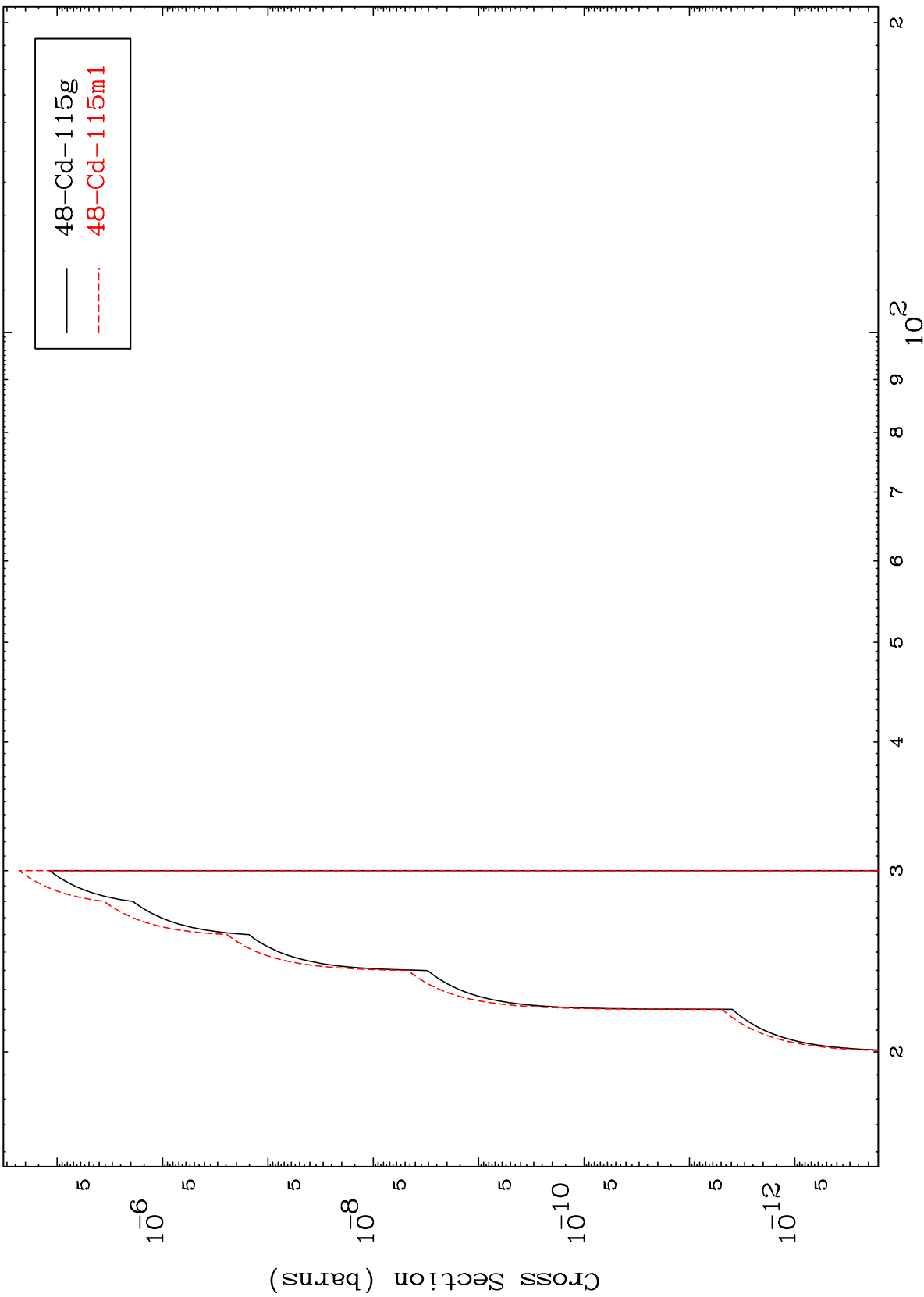
Incident Energy (MeV)

49-In-117

Radionuclide Production Cross Section



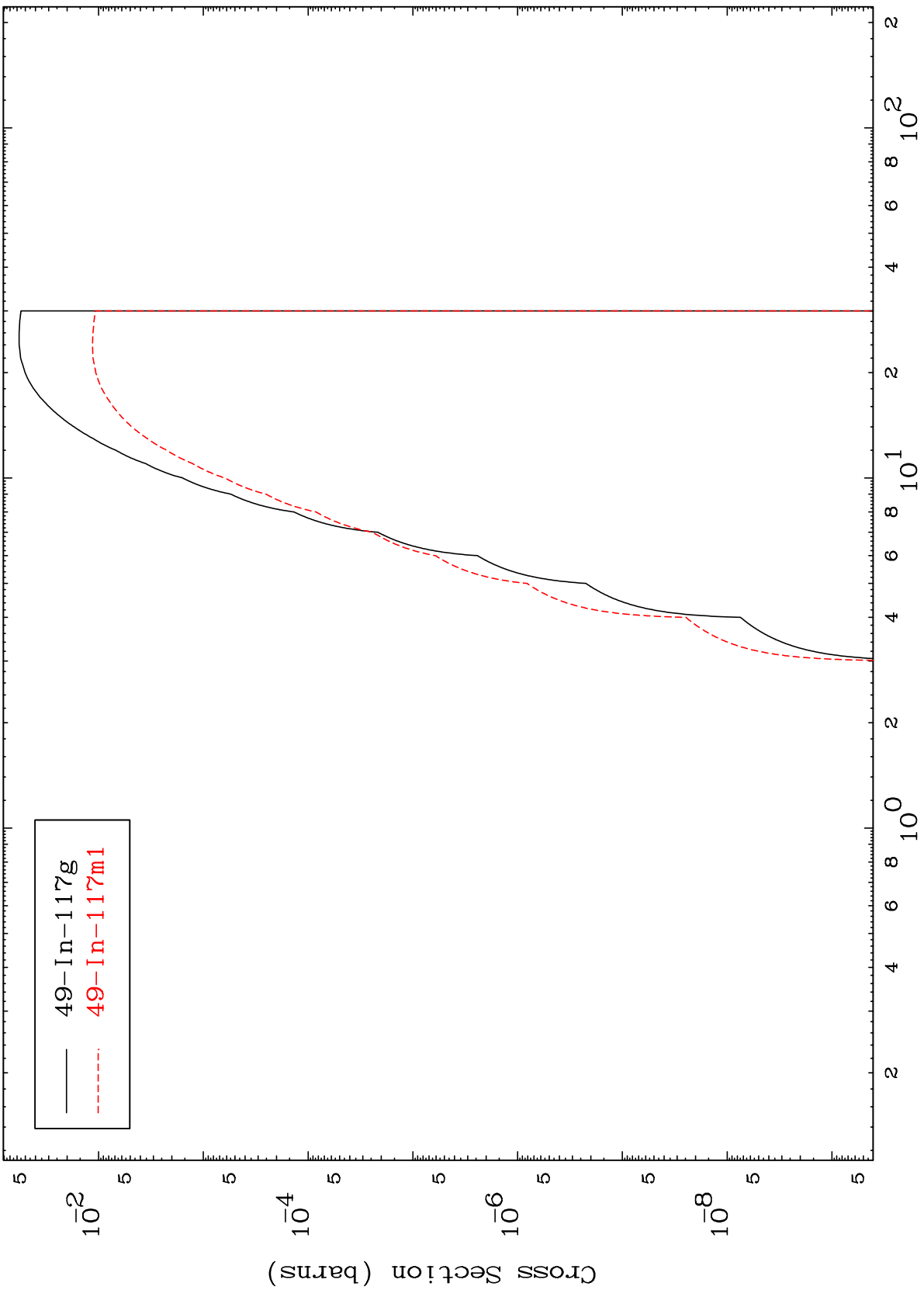
Radionuclide Production Cross Section



MAT 4938

49-In-117

(p,p)
Radionuclide Production Cross Section

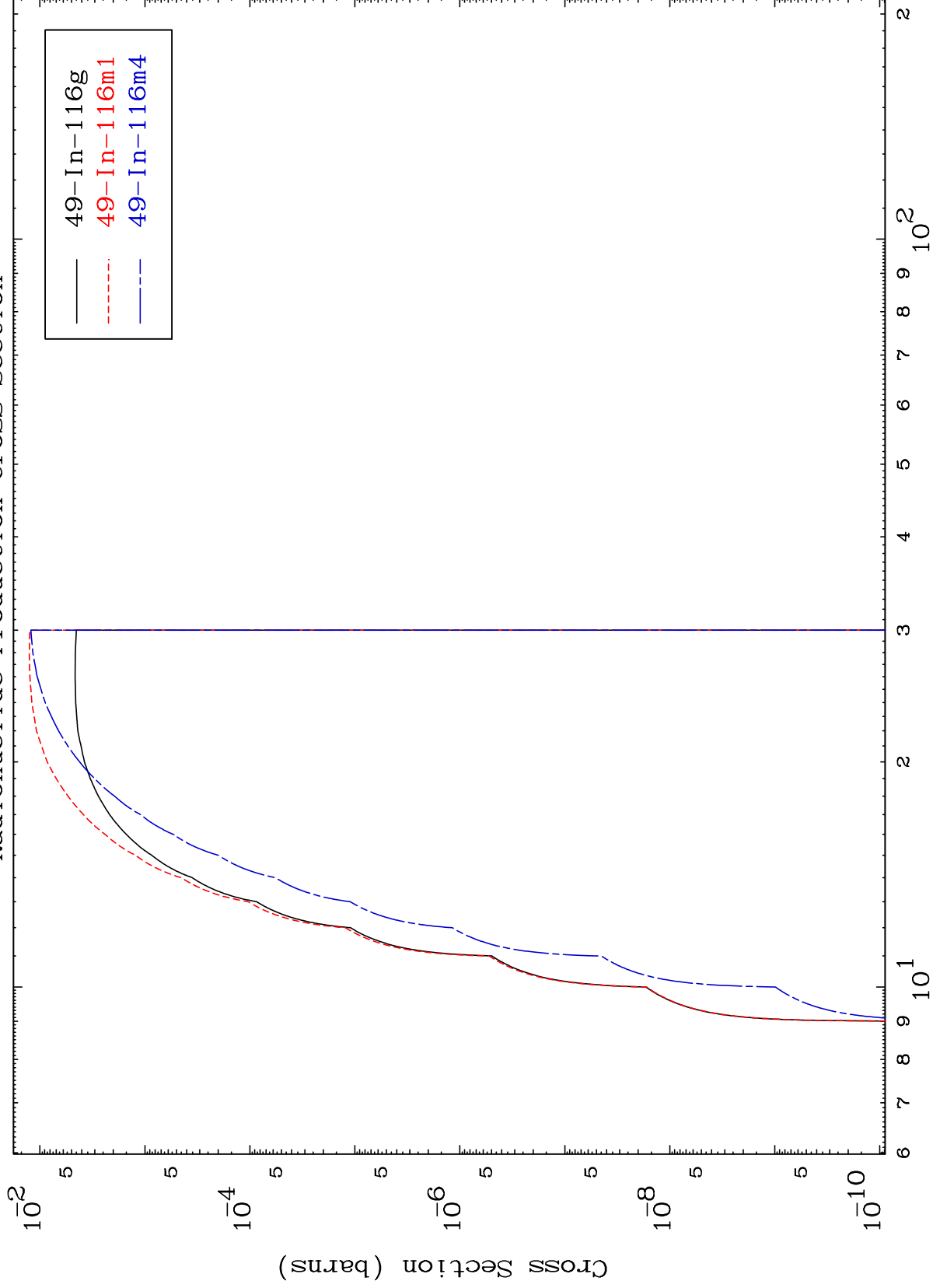


MAT 4938

(p,d)

49-In-117

Radionuclide Production Cross Section



24

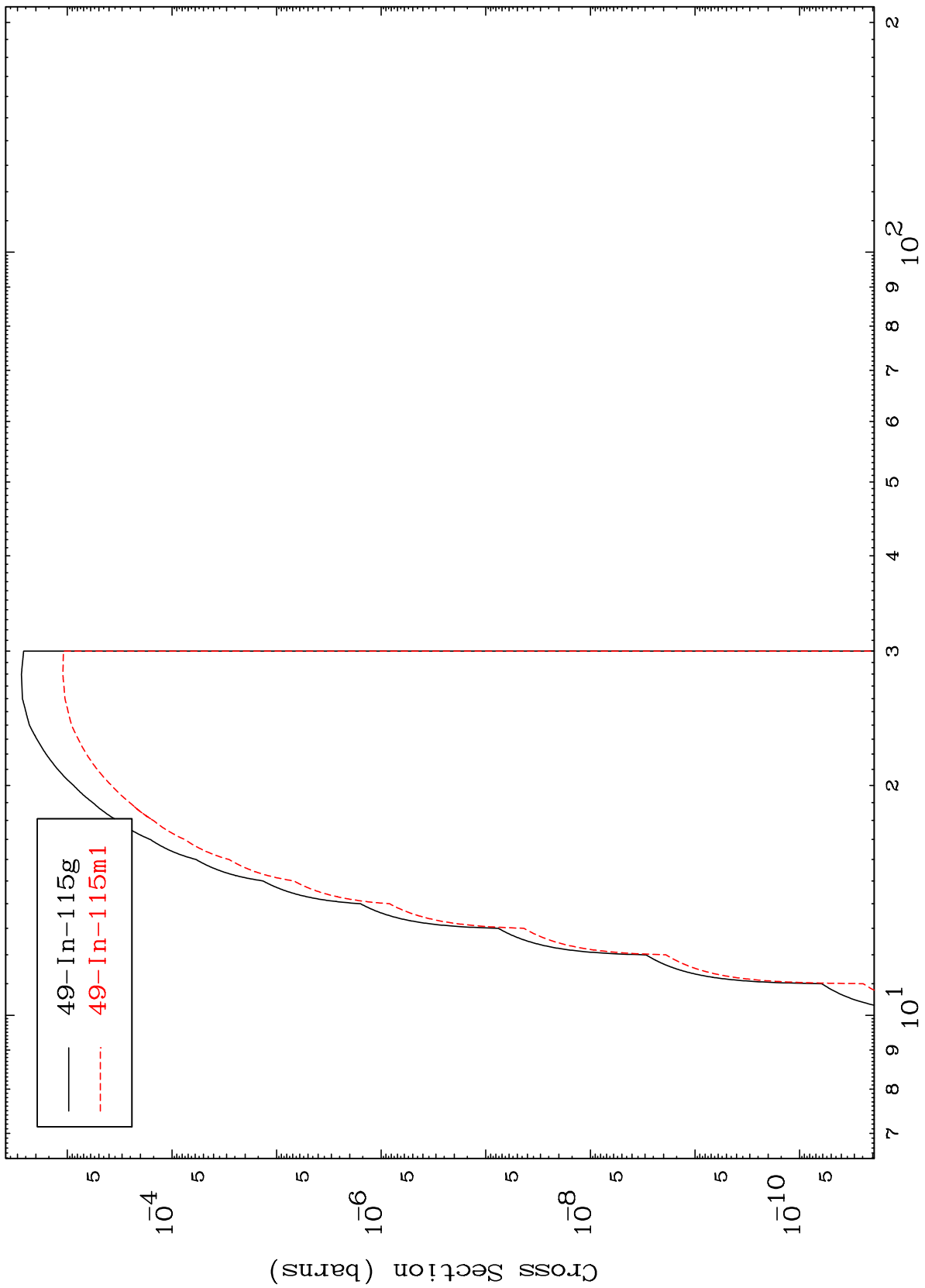
Incident Energy (MeV)

49-In-117

MAT 4938

49-In-117

(p,t)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

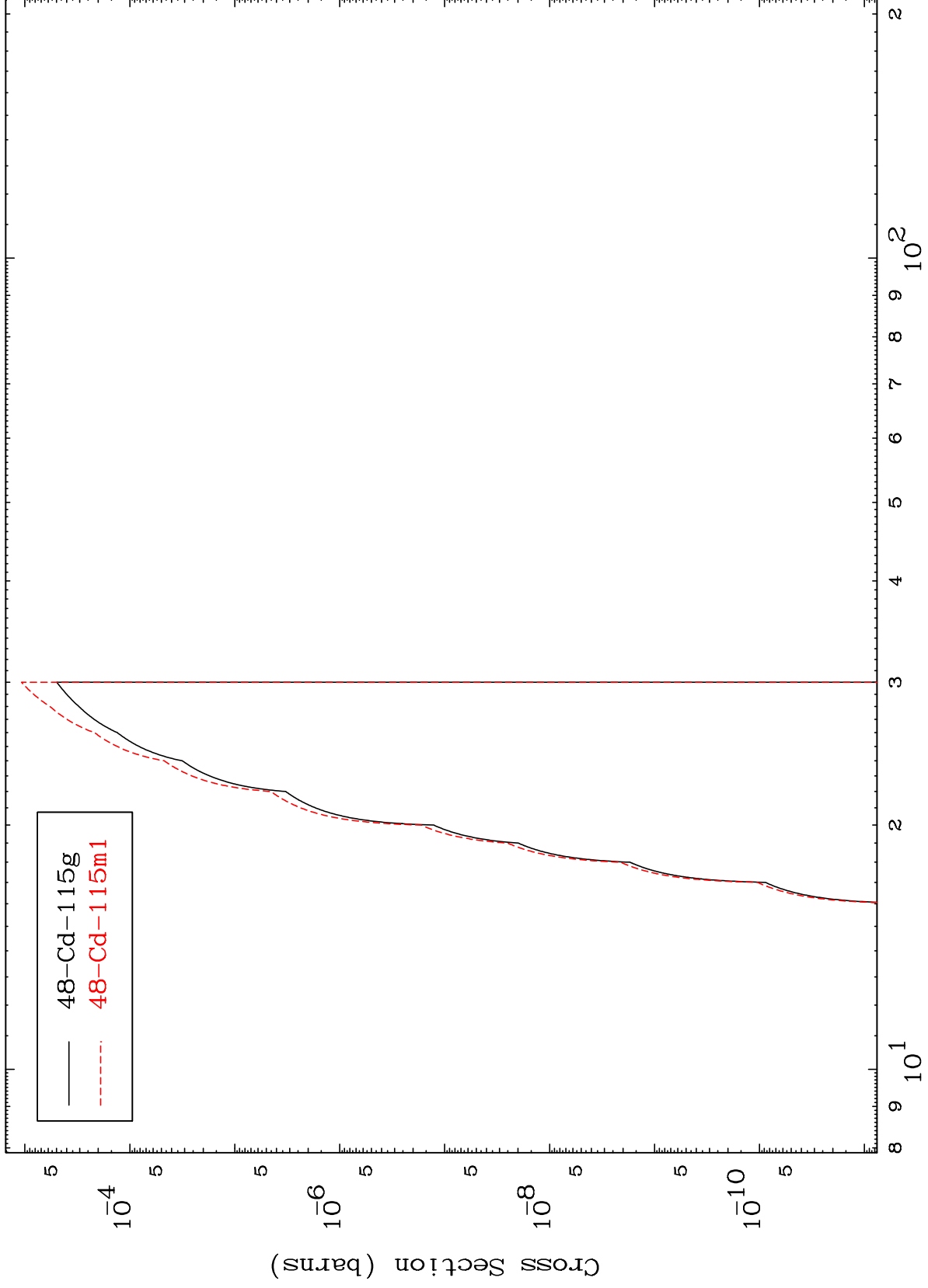
49-In-117

MAT 4938

(p,He-3)

49-In-117

Radionuclide Production Cross Section



26

Incident Energy (MeV)

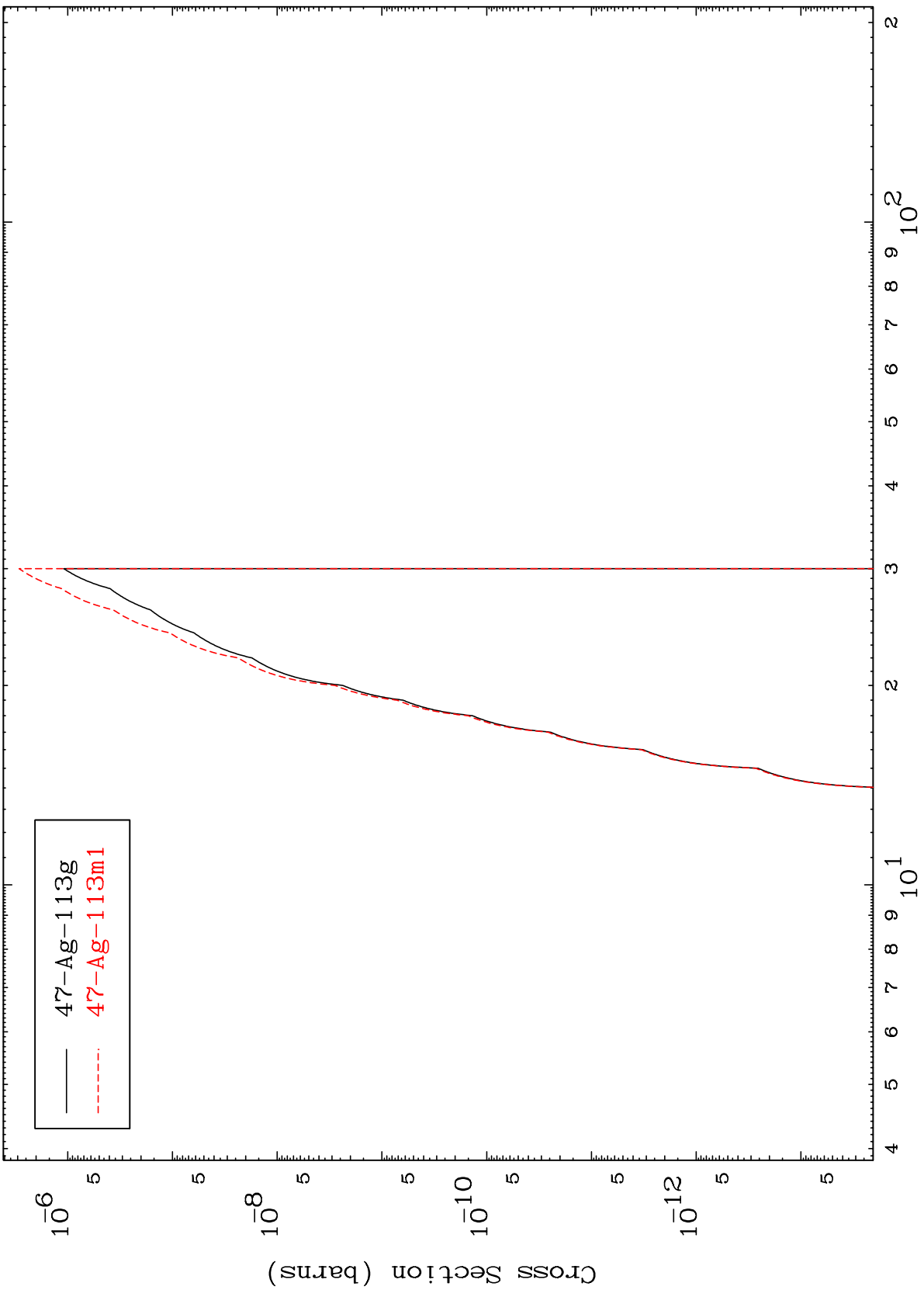
49-In-117

MAT 4938

(p,p) α

49-In-117

Radionuclide Production Cross Section



27

Incident Energy (MeV)

49-In-117

Radionuclide Production Cross Section

