

Program EVALPLOT
(Version 2017-1)

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

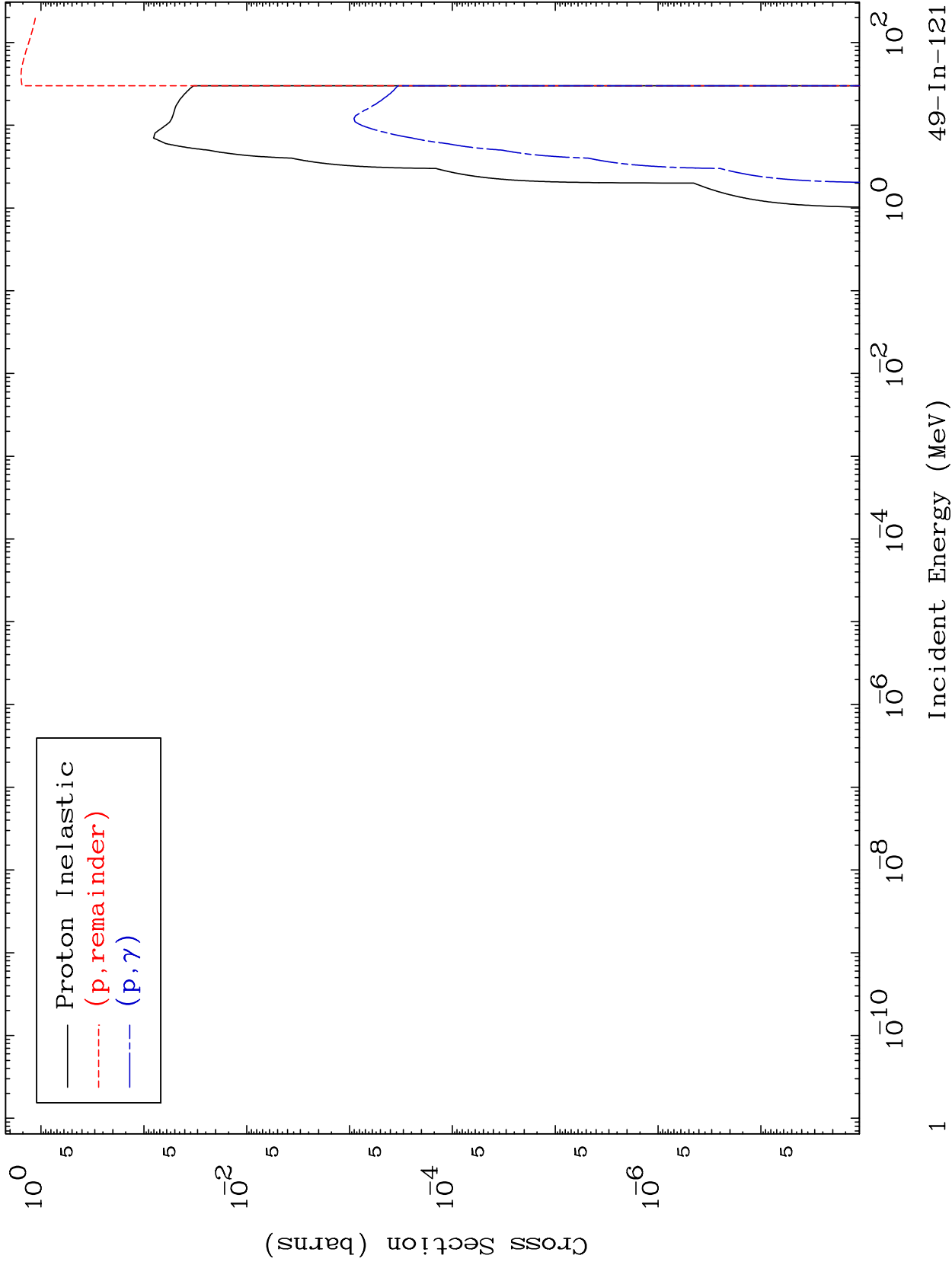
Web:redcullen1.net/HOMEPAGE.NEW

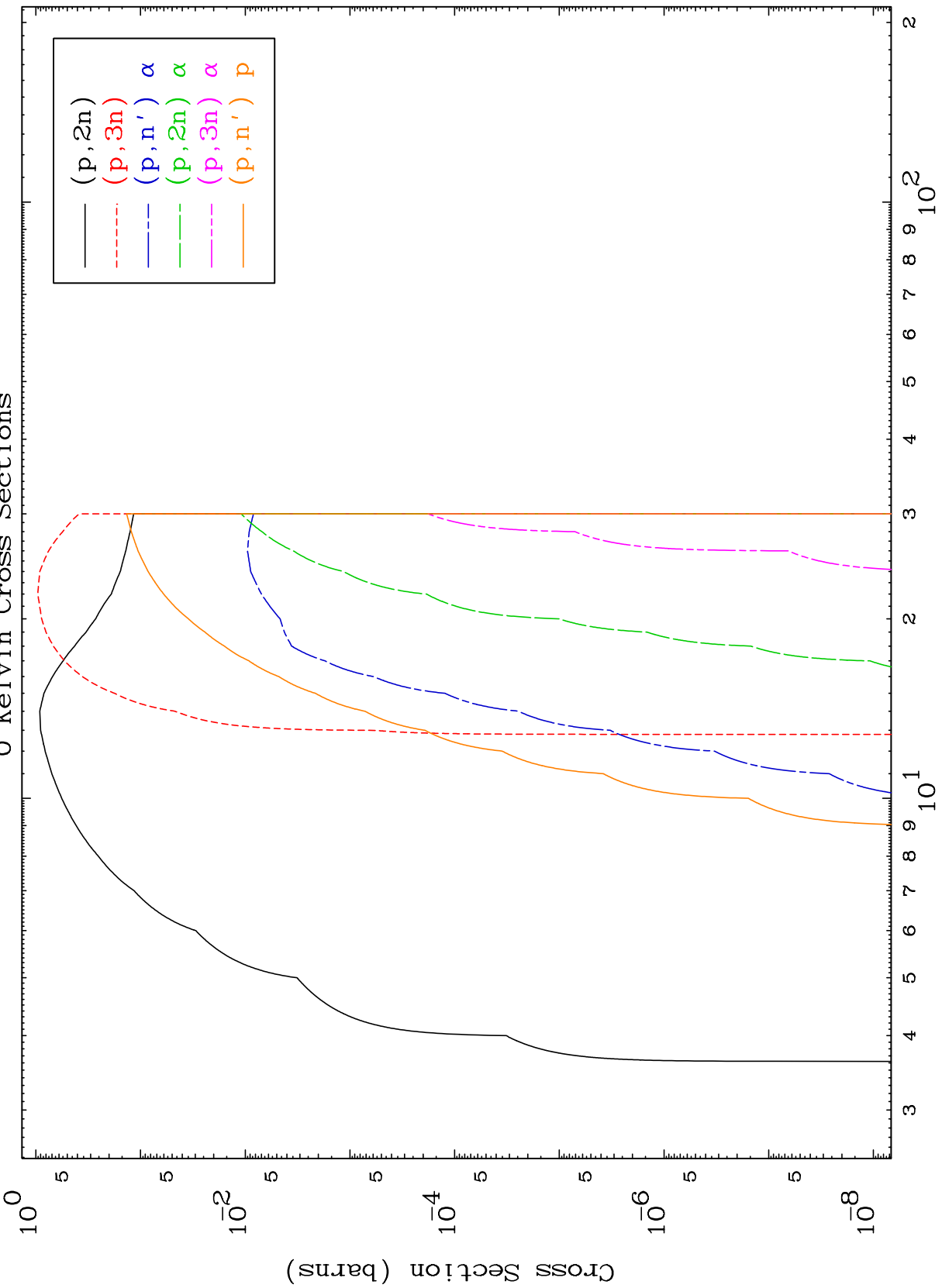
Press Mouse Button to Start

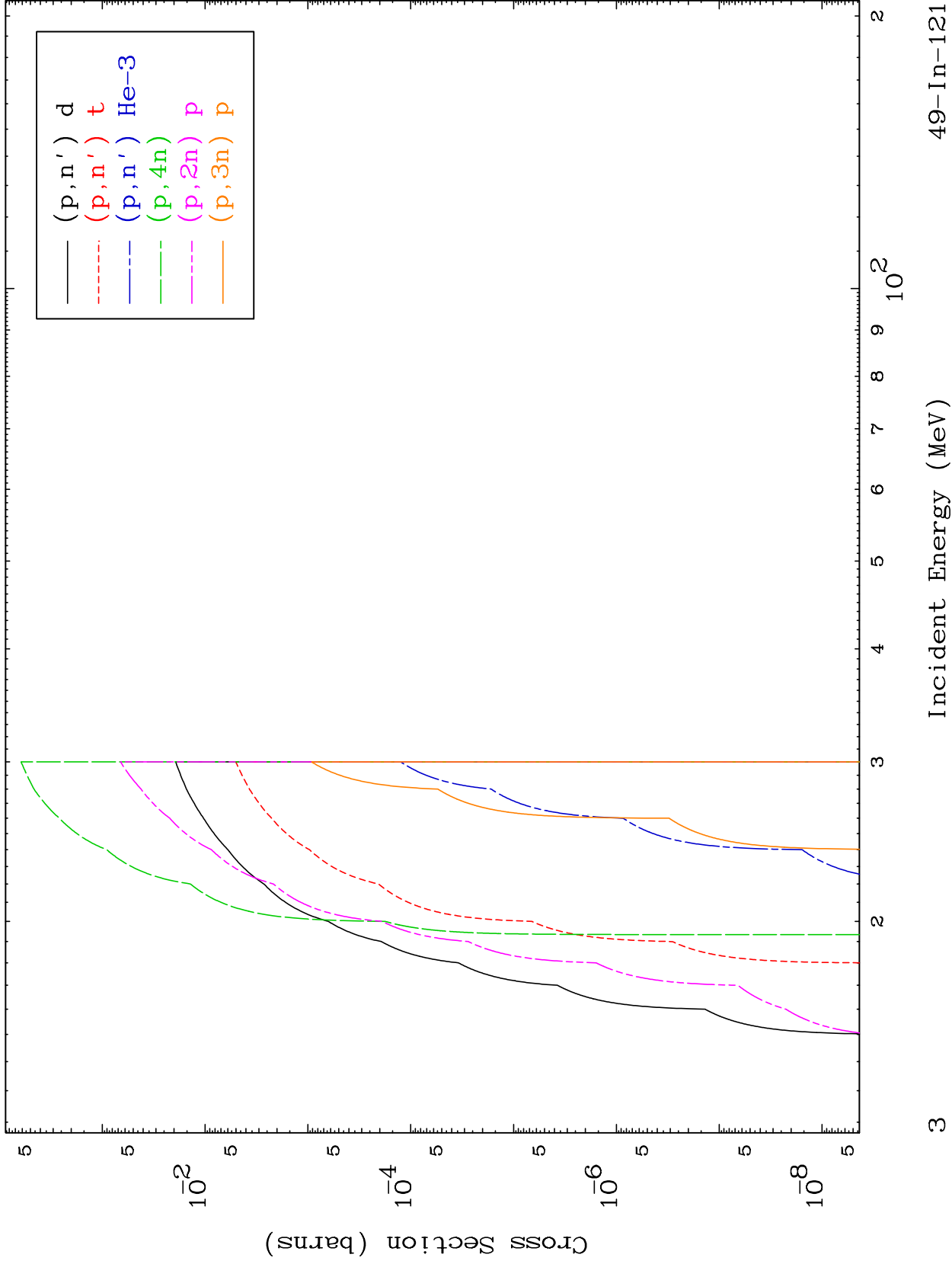
MAT 4949

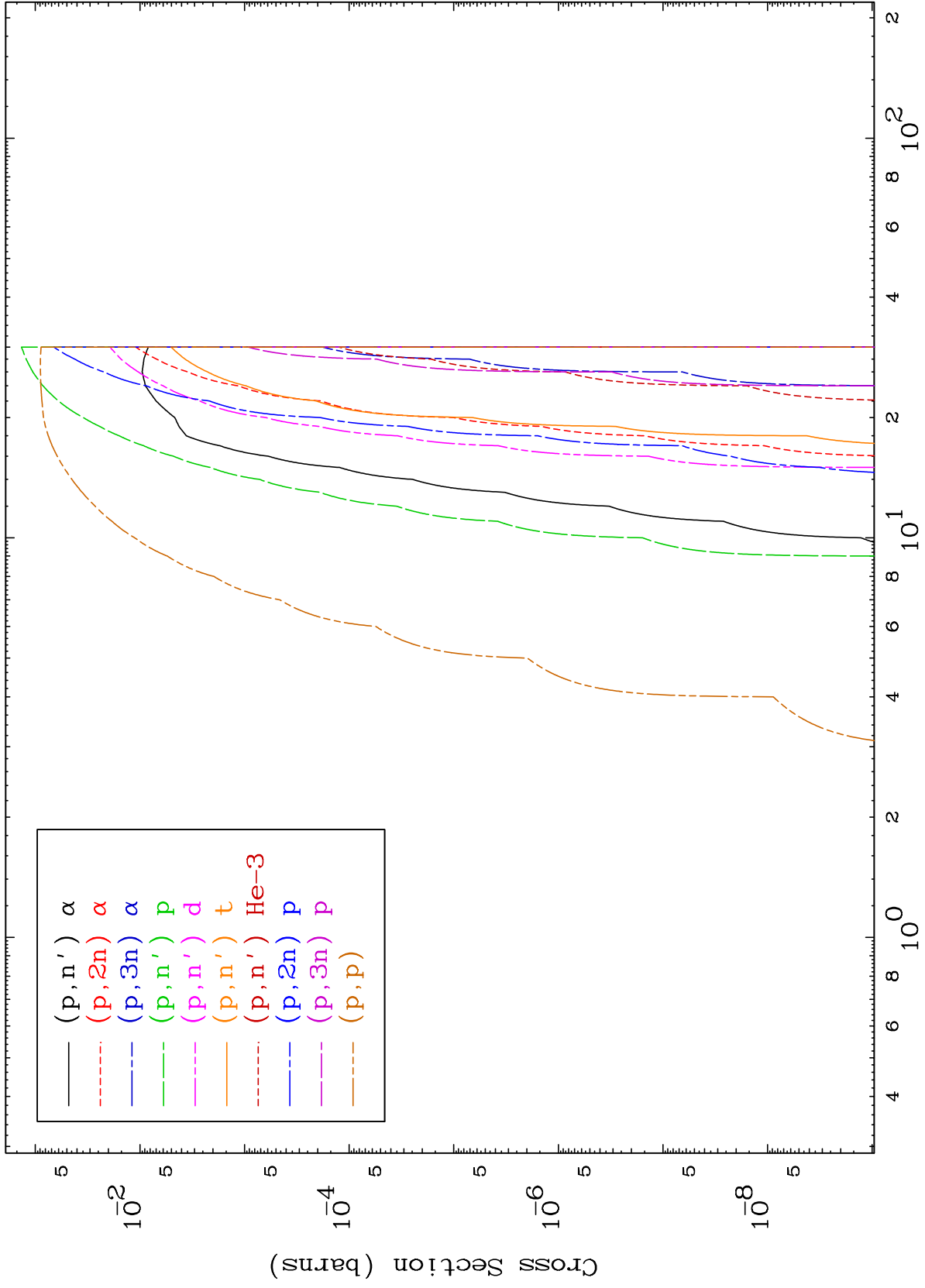
Proton Major
0 Kelvin Cross Sections

49-In-121





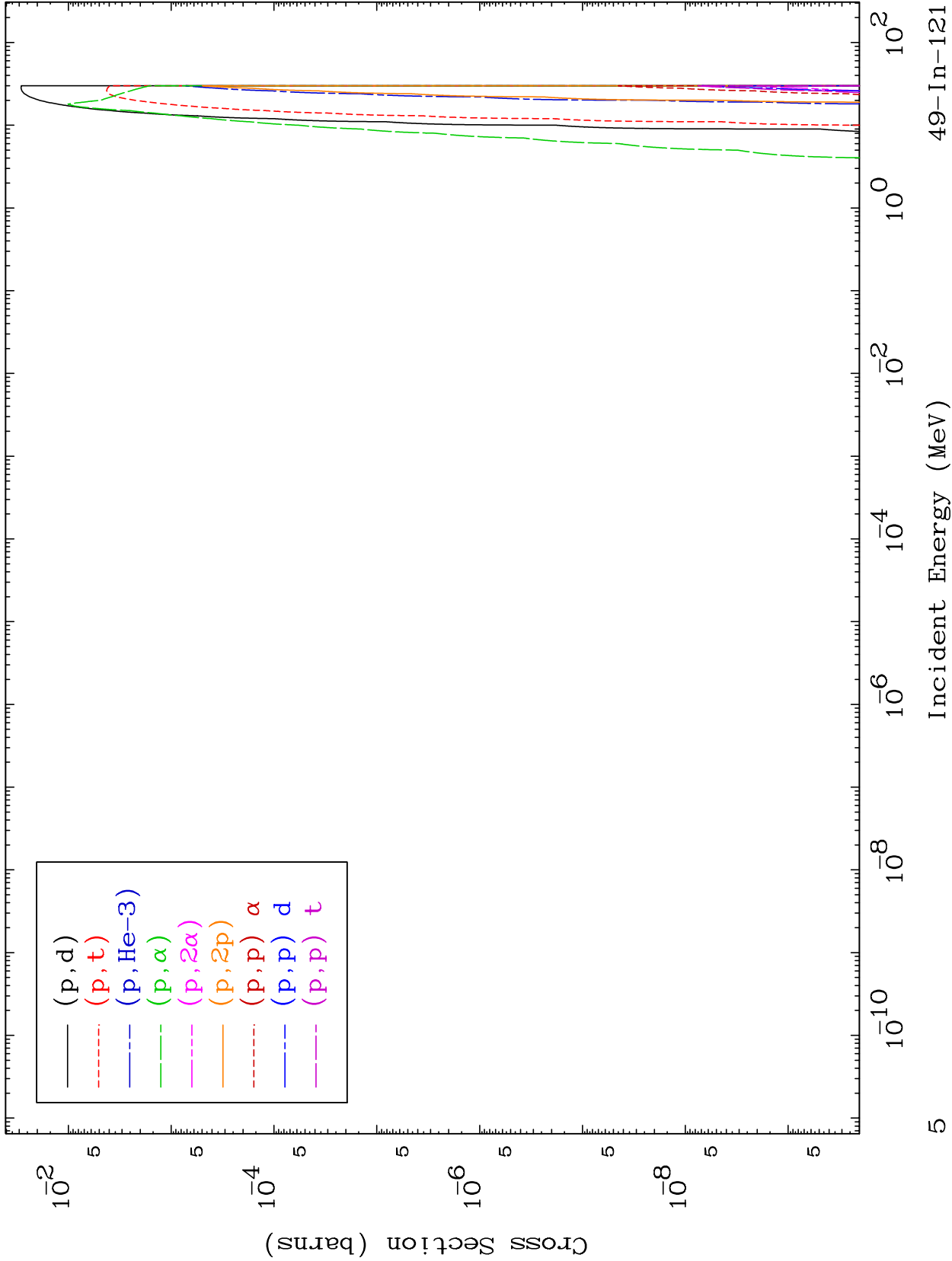




MAT 4949

Proton Charged Particle
0 Kelvin Cross Sections

49-In-121



5

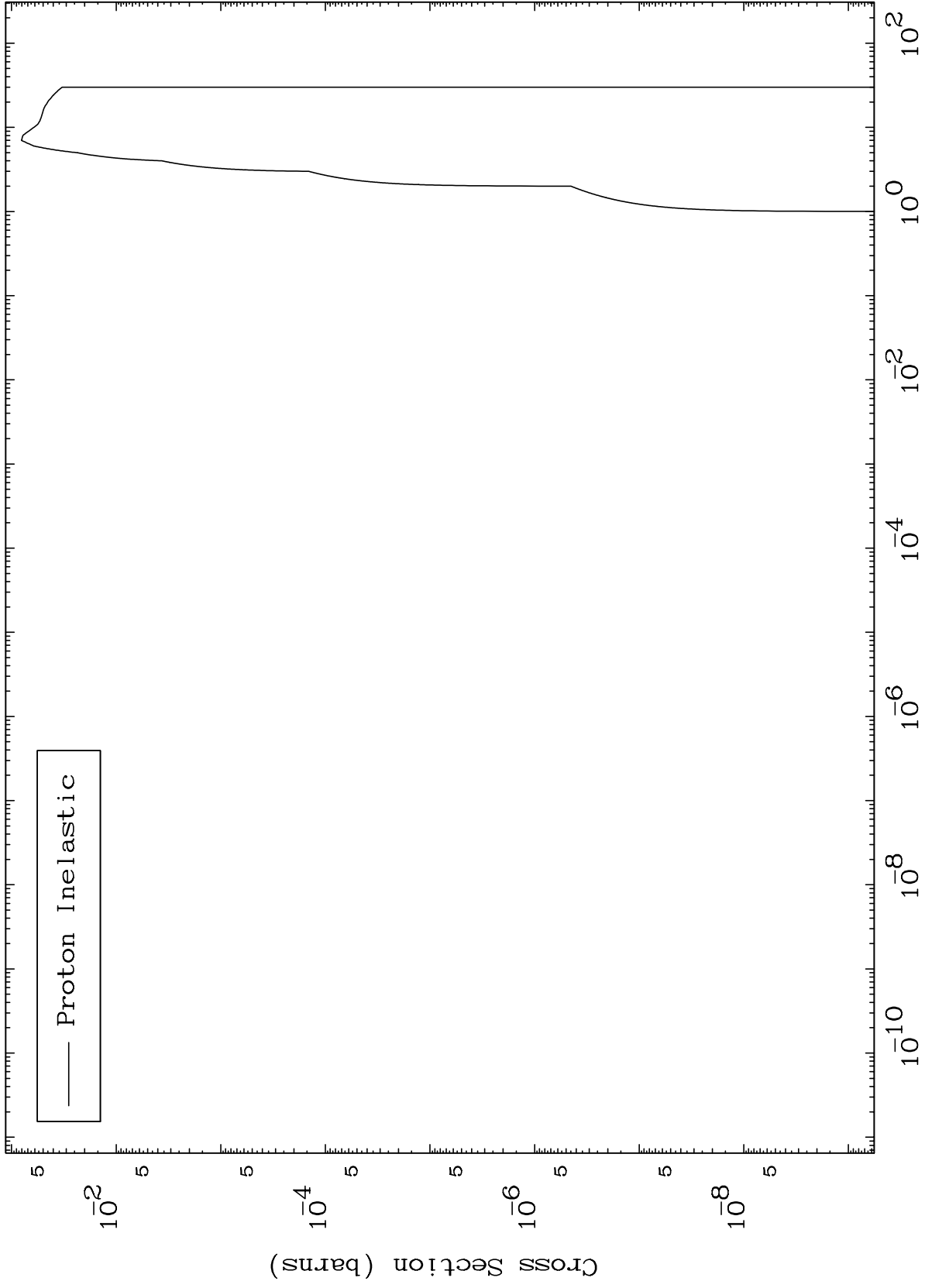
Incident Energy (MeV)

49-In-121

MAT 4949

(p,n') Level
0 Kelvin Cross Sections

49-In-121

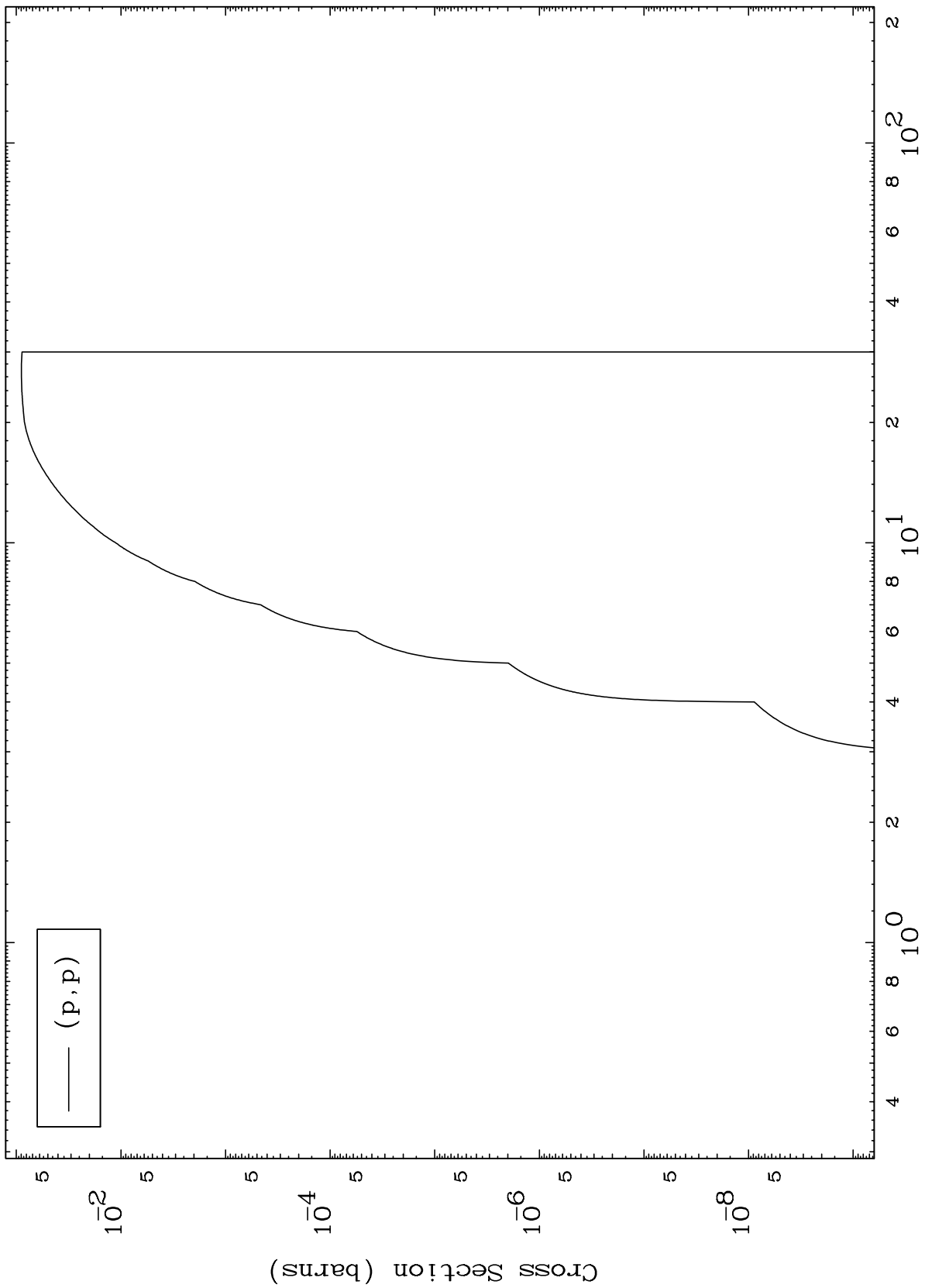


MAT 4949

(p,p) Levels

49-In-121

0 Kelvin Cross Sections

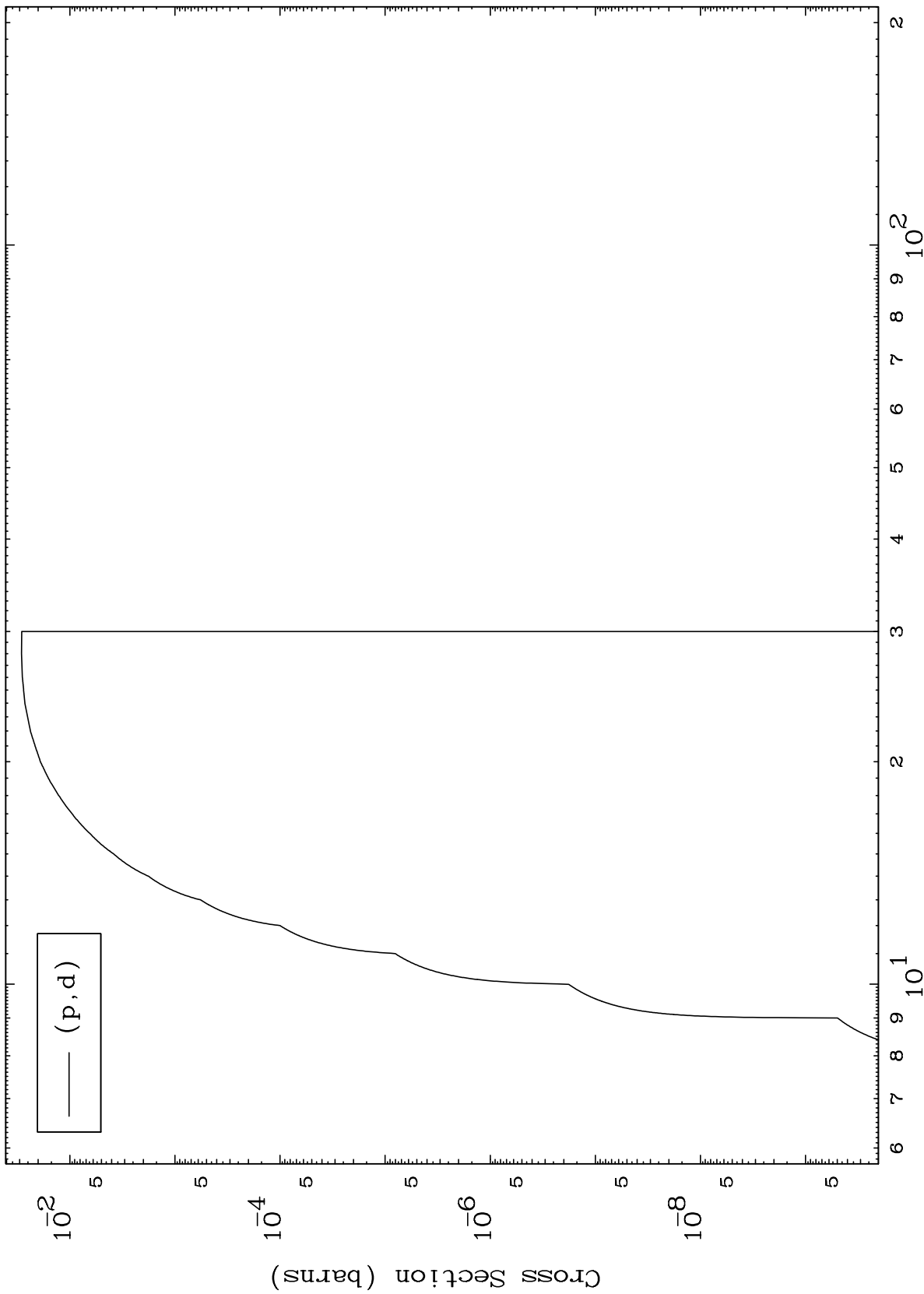


MAT 4949

(p,d) Levels

49-In-121

0 Kelvin Cross Sections



8

Incident Energy (MeV)

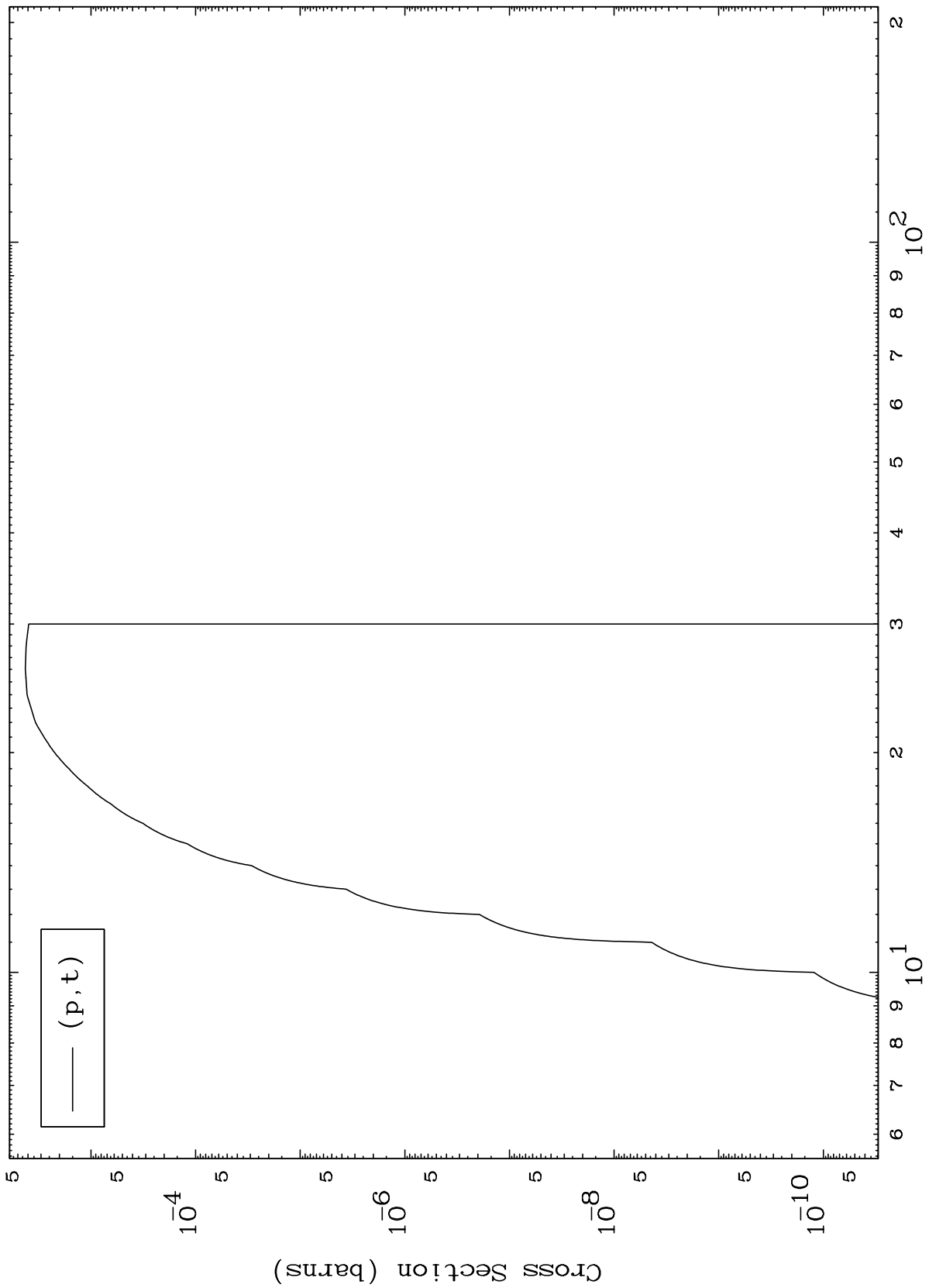
49-In-121

MAT 4949

(p, t) Levels

49-In-121

0 Kelvin Cross Sections



9

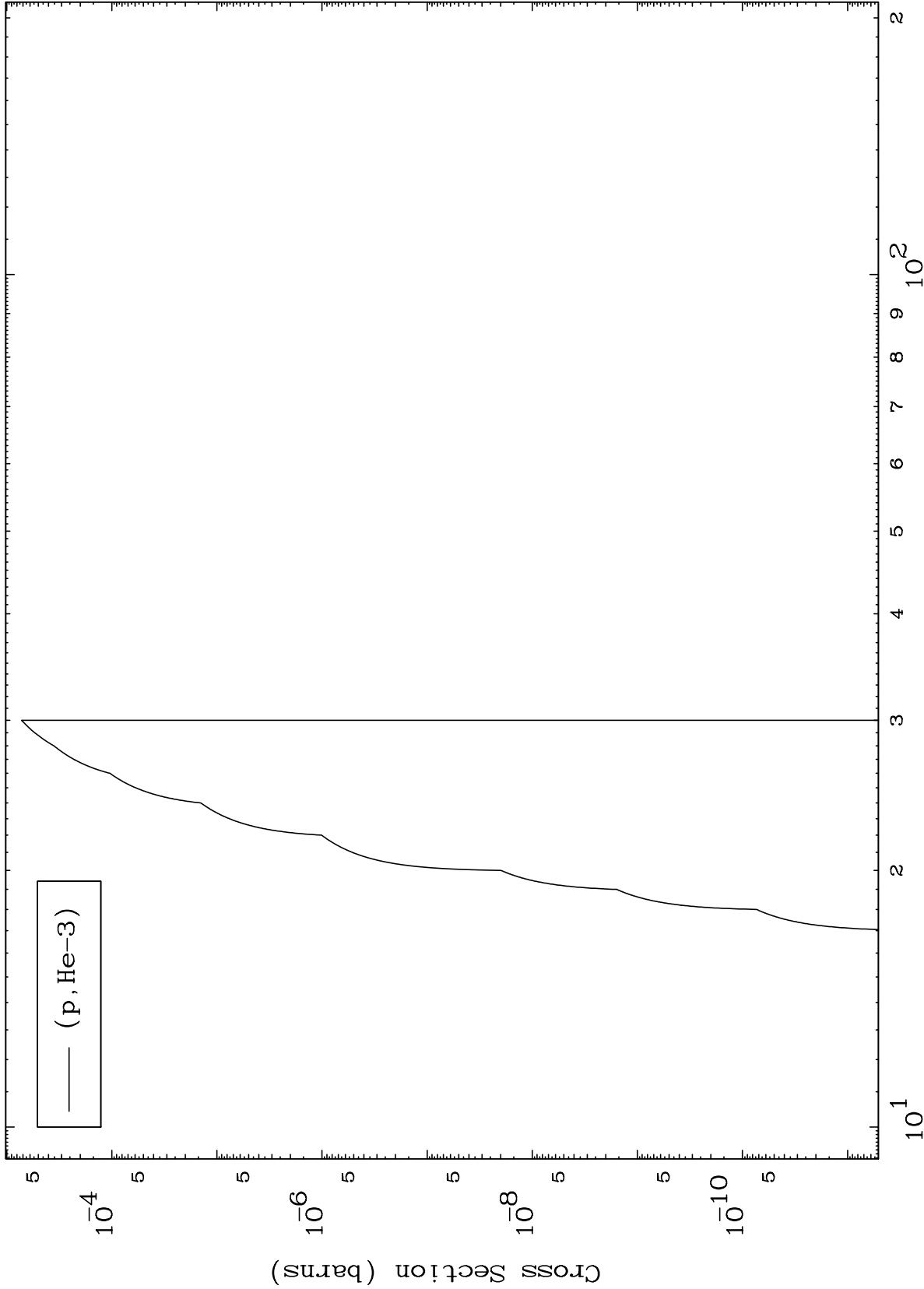
Incident Energy (MeV)

49-In-121

MAT 4949

49-In-121

(p,He3) Levels
0 Kelvin Cross Sections



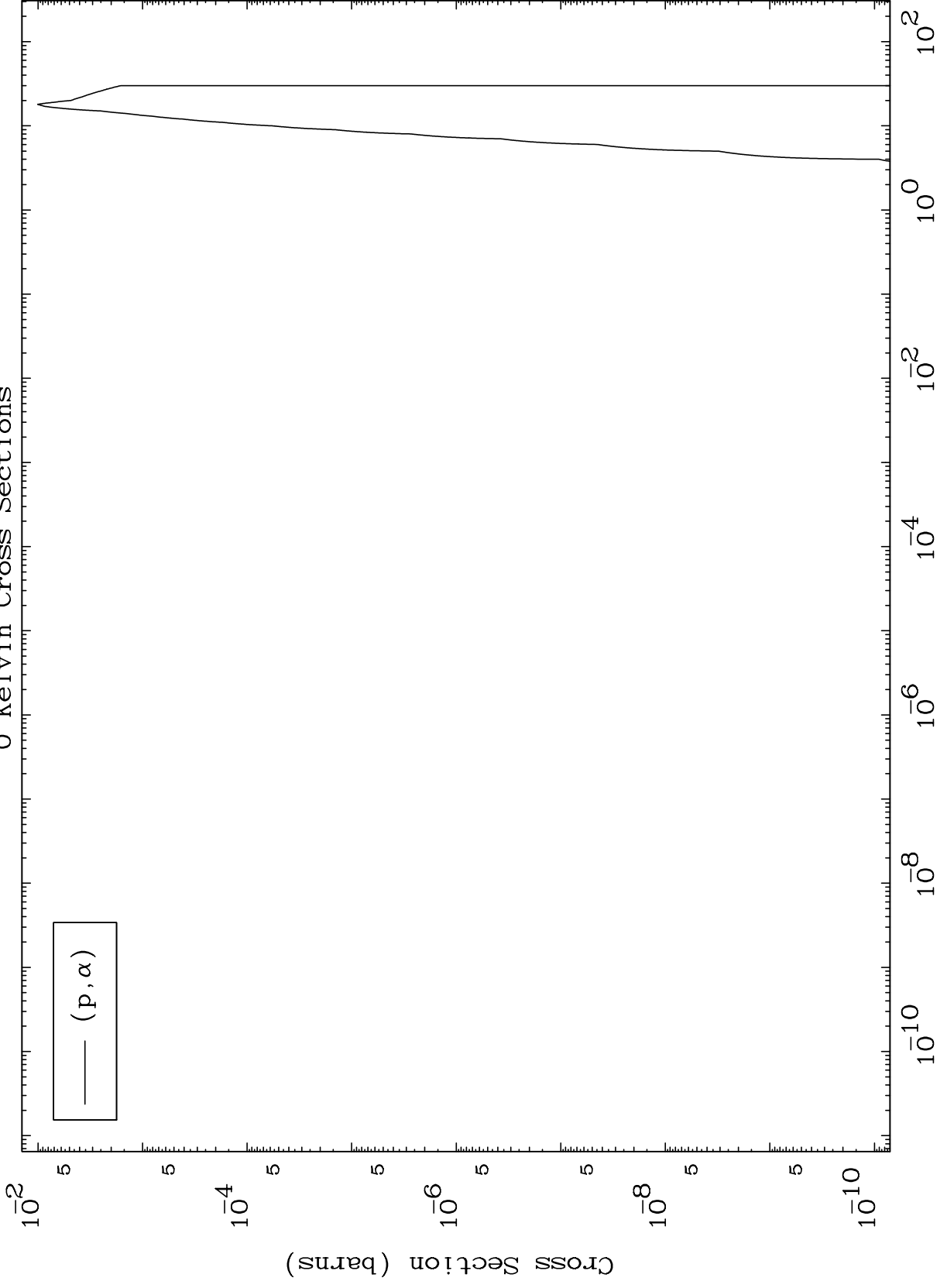
49-In-121

Incident Energy (MeV)

MAT 4949

(p, α) Levels
0 Kelvin Cross Sections

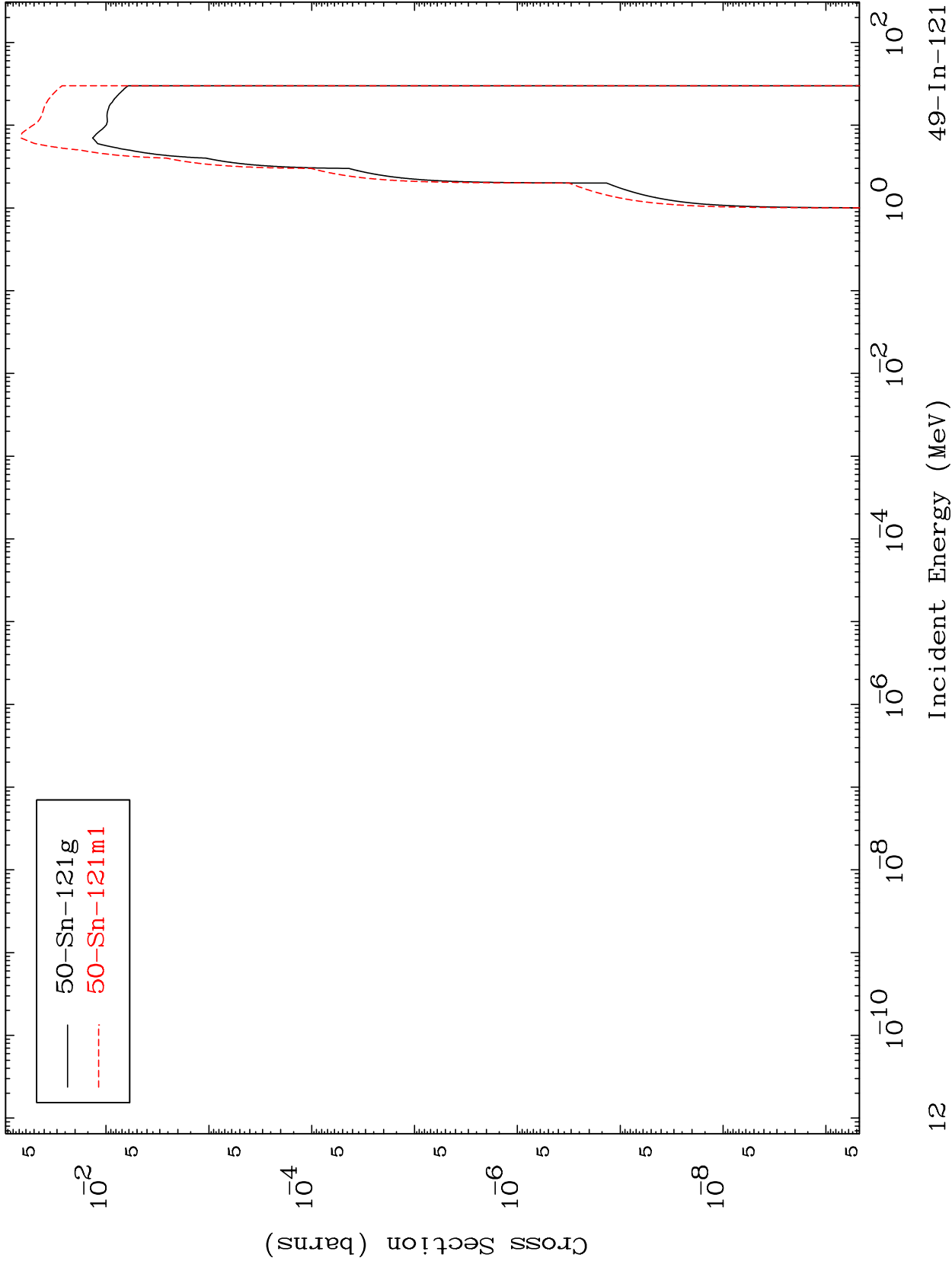
49-In-121



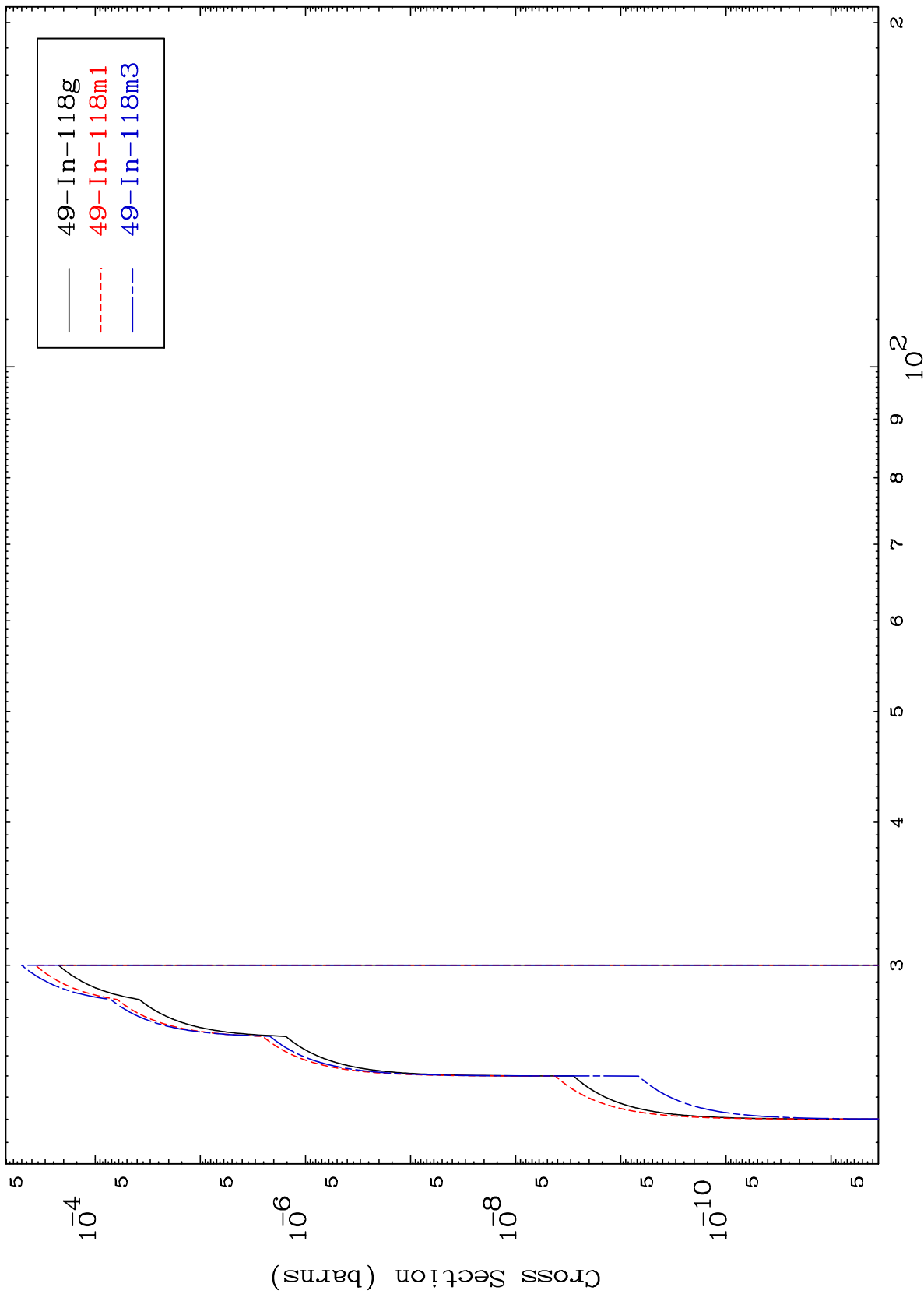
MAT 4949

Proton Inelastic
Radionuclide Production Cross Section

49-In-121



Radionuclide Production Cross Section

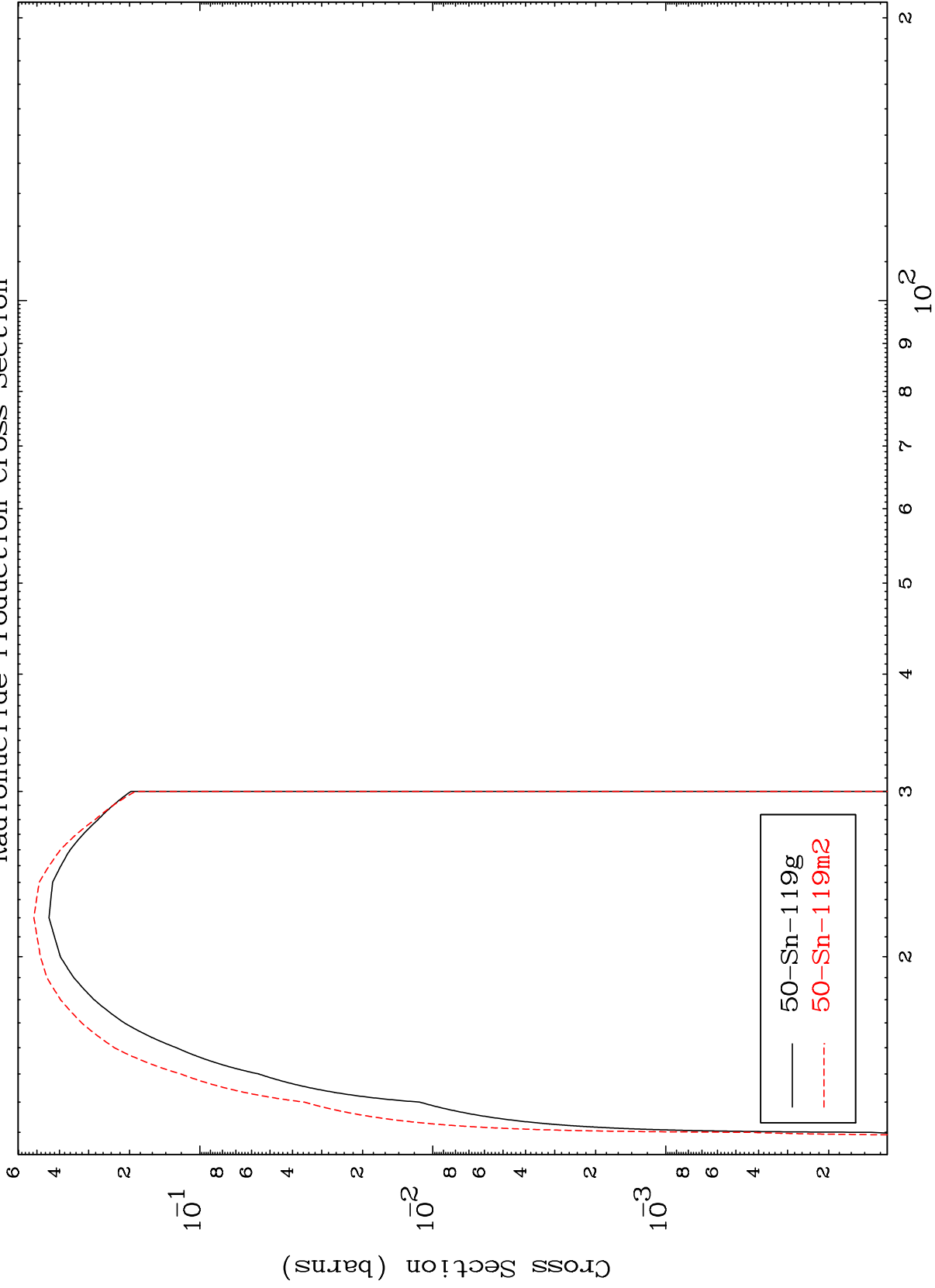


MAT 4949

(p,3n)

49-In-121

Radionuclide Production Cross Section



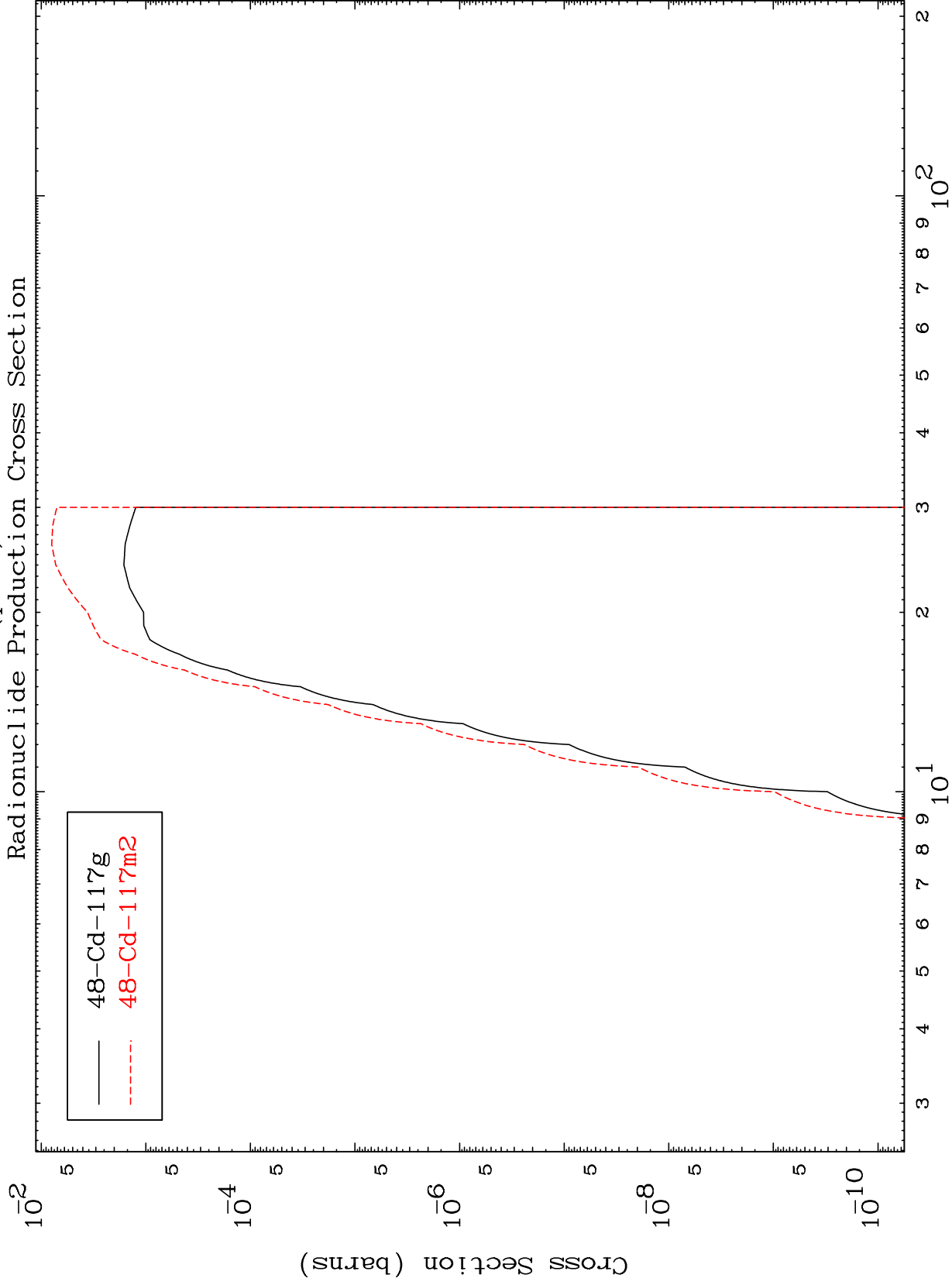
14

Incident Energy (MeV)

49-In-121

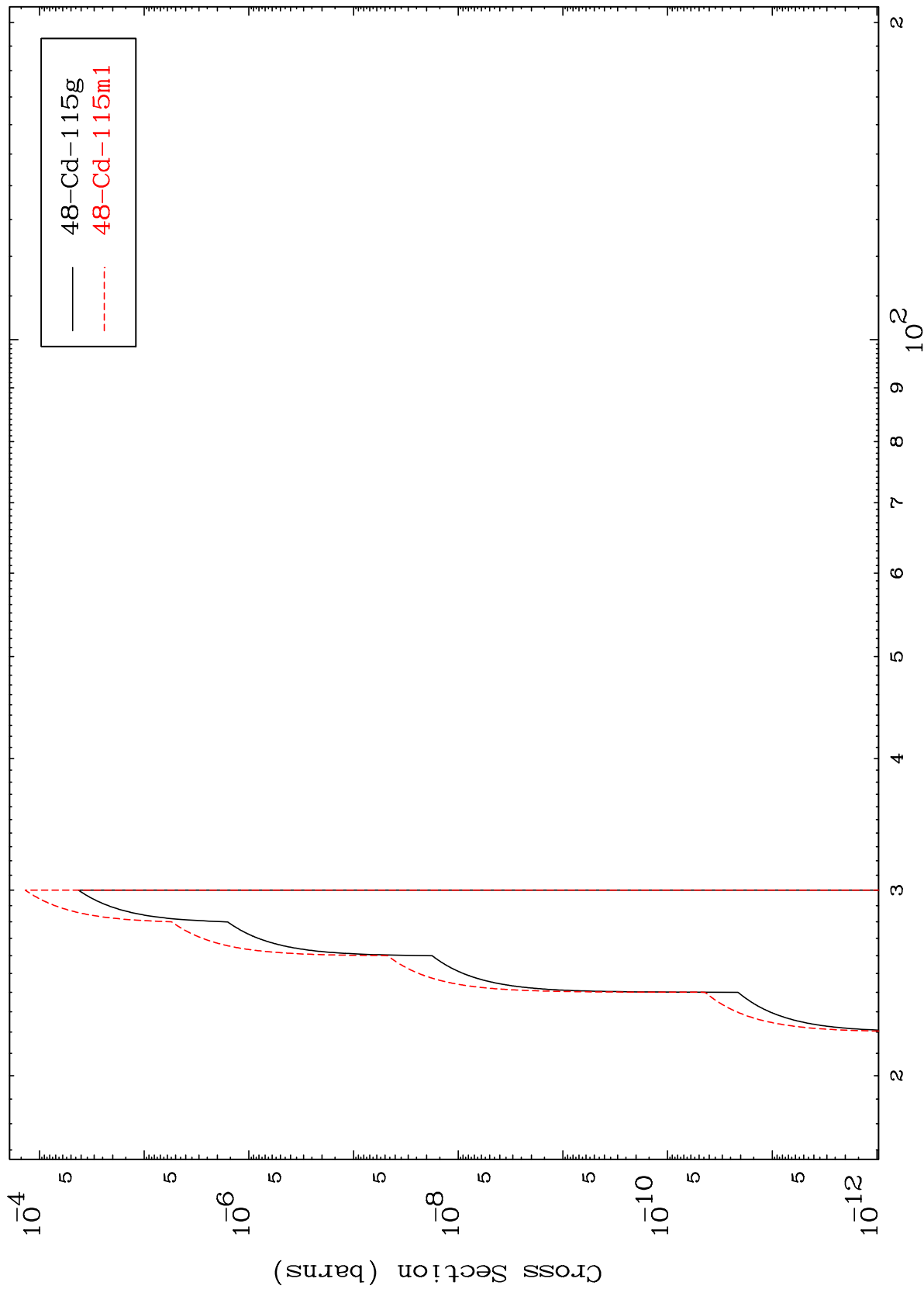
MAT 4949

49-In-121



— 48-Cd-117g
- - - 48-Cd-117m2

Radionuclide Production Cross Section

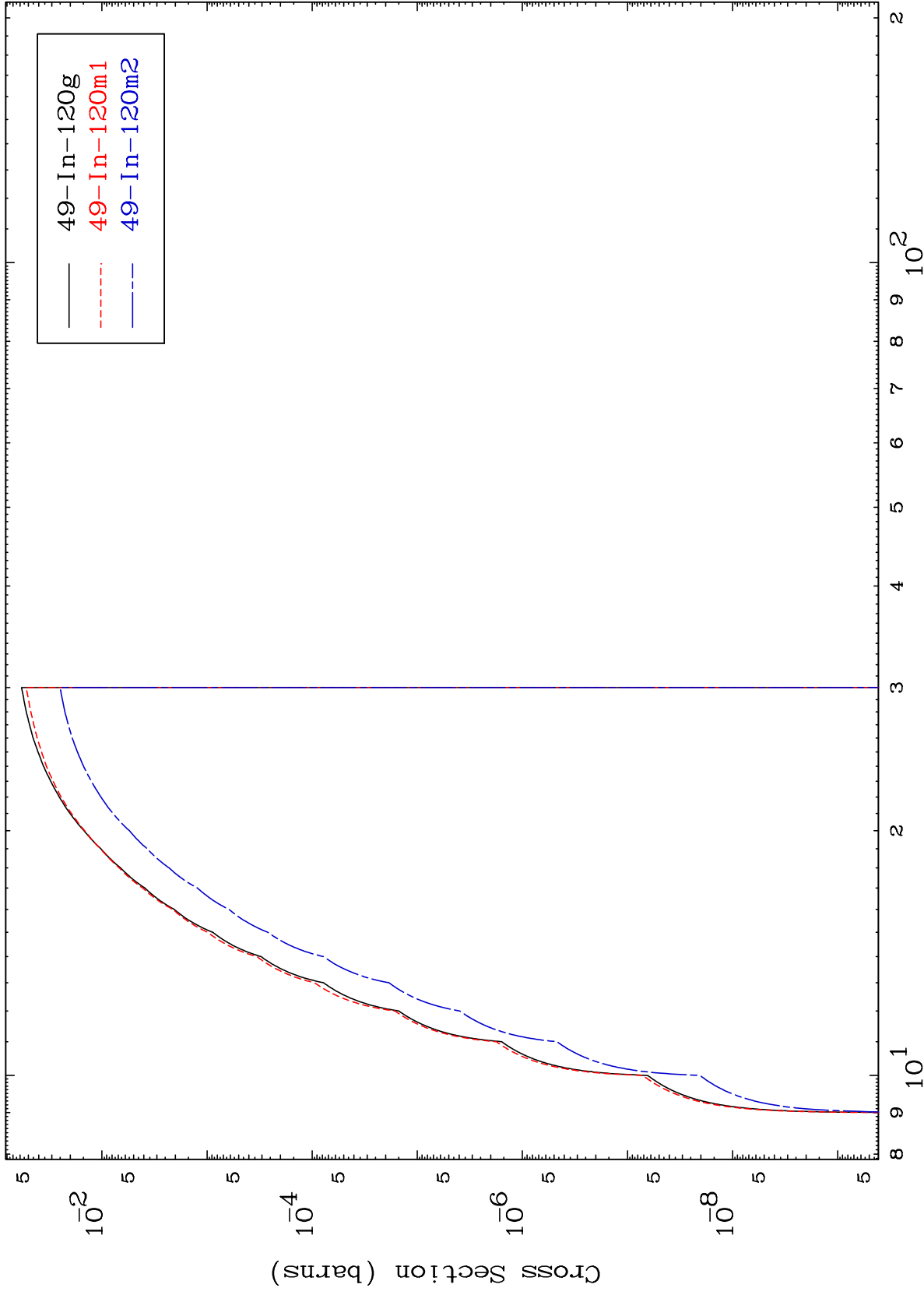


MAT 4949

(p,n') p

49-In-121

Radionuclide Production Cross Section



17

Incident Energy (MeV)

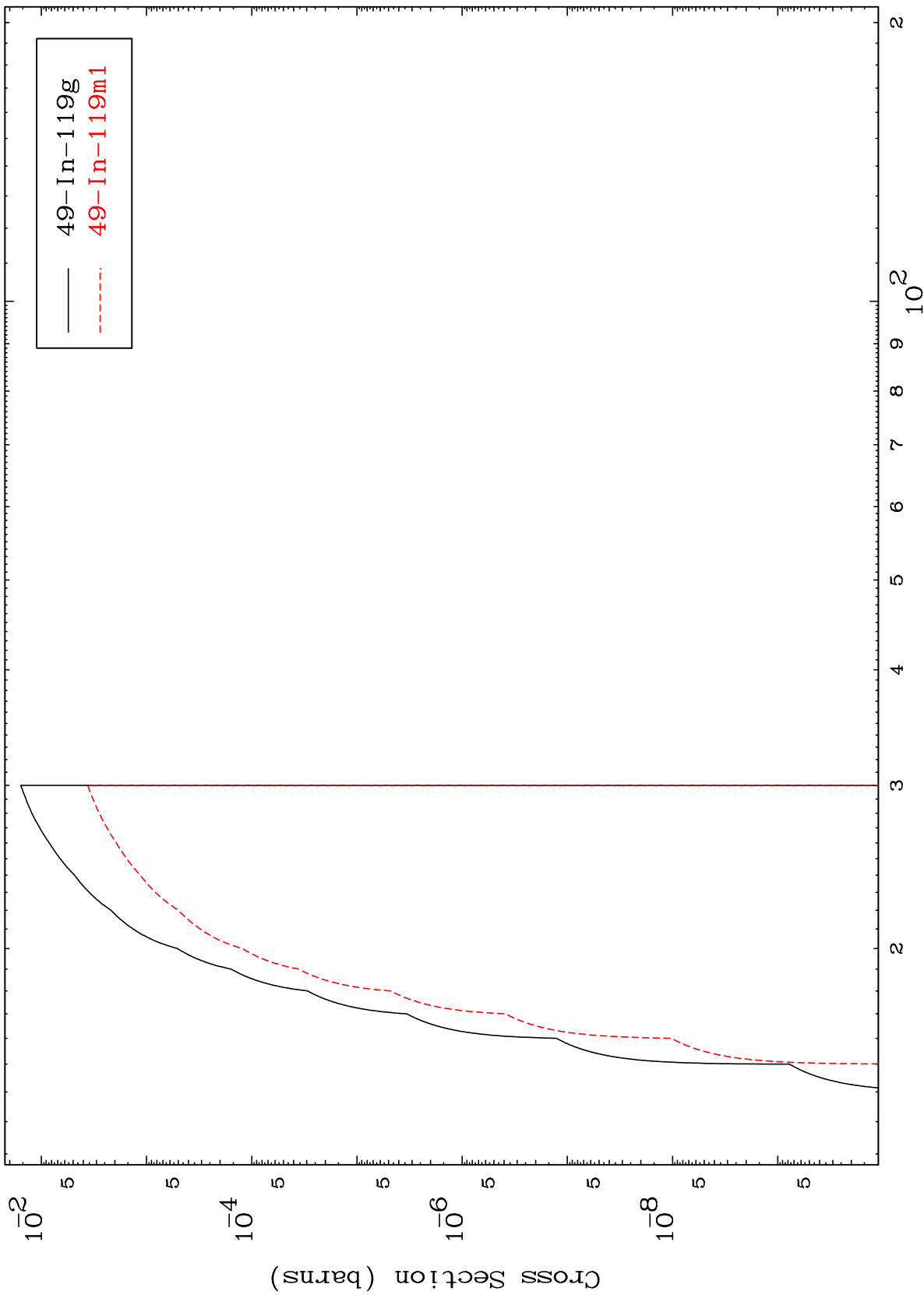
49-In-121

MAT 4949

(p,n) d

49-In-121

Radionuclide Production Cross Section

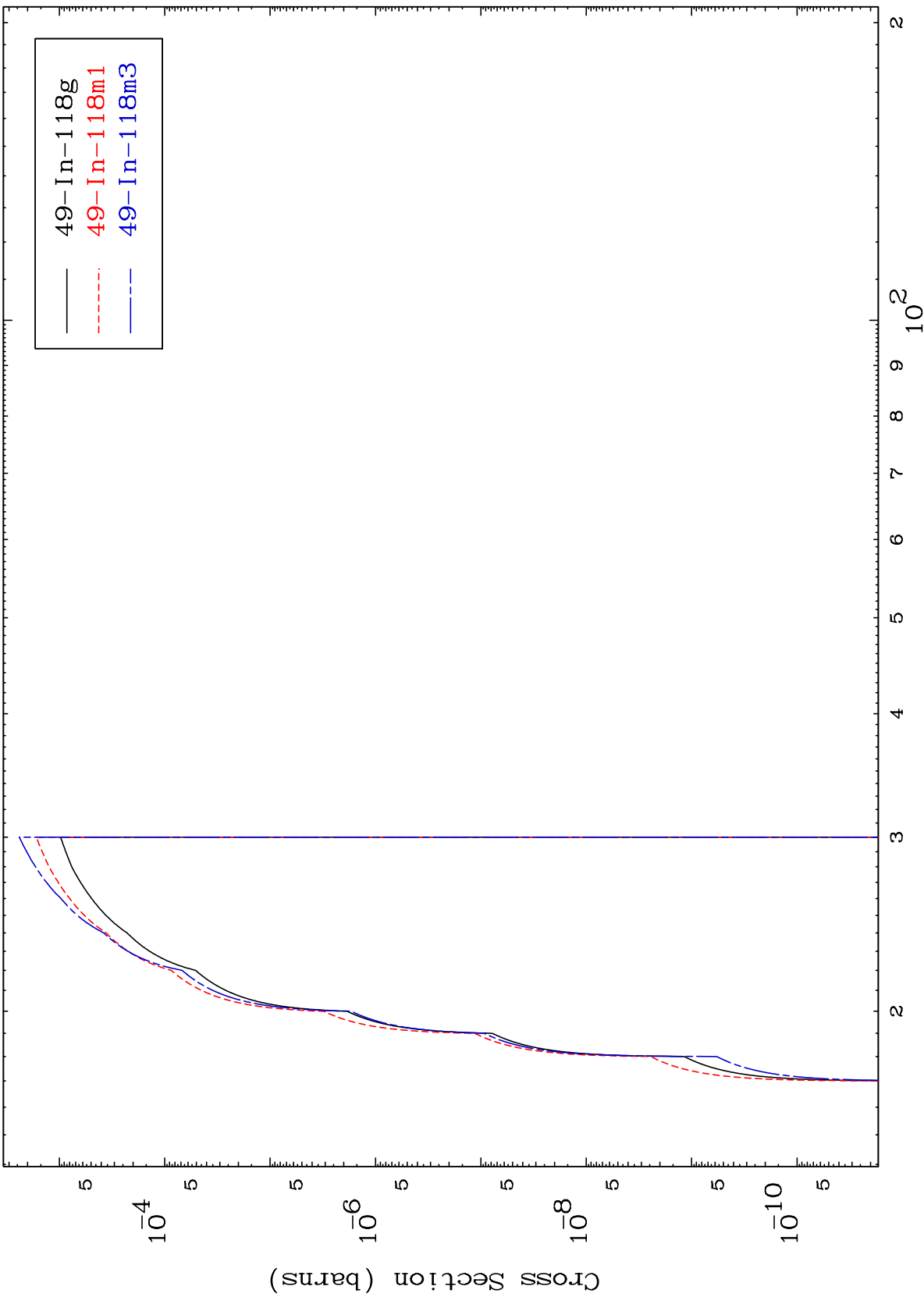


18

Incident Energy (MeV)

49-In-121

Radionuclide Production Cross Section

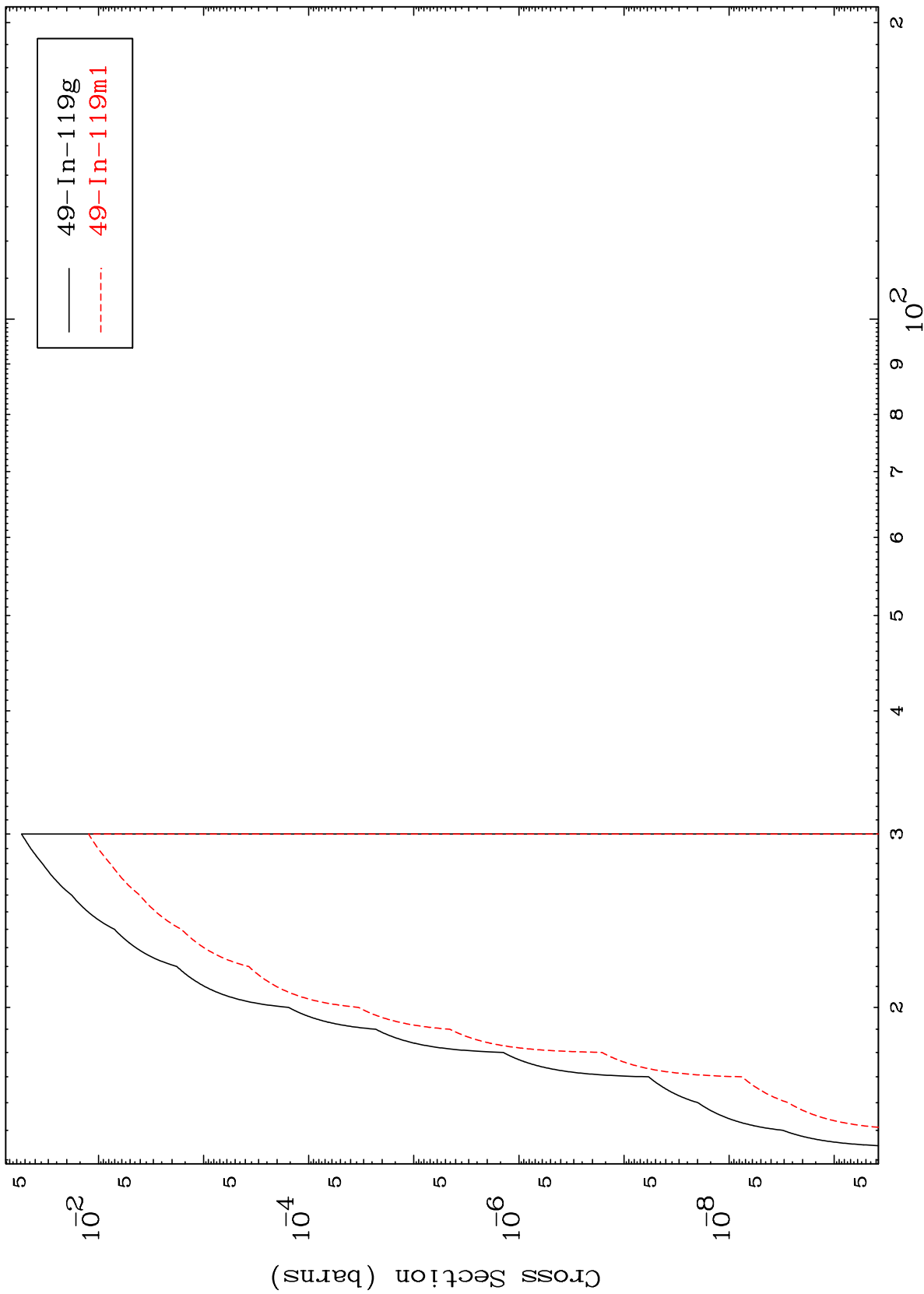


MAT 4949

(p,2n) p

49-In-121

Radionuclide Production Cross Section

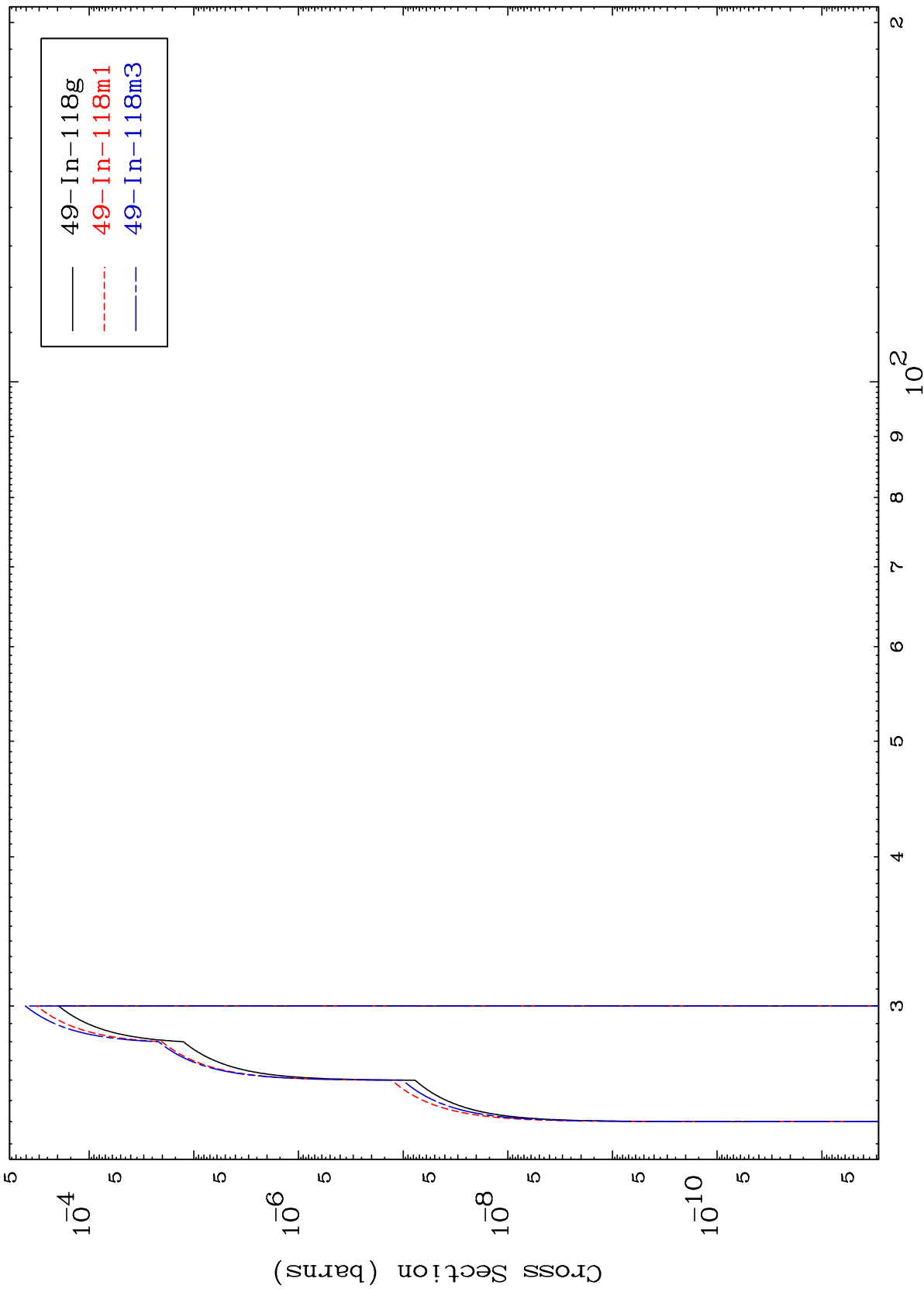


20

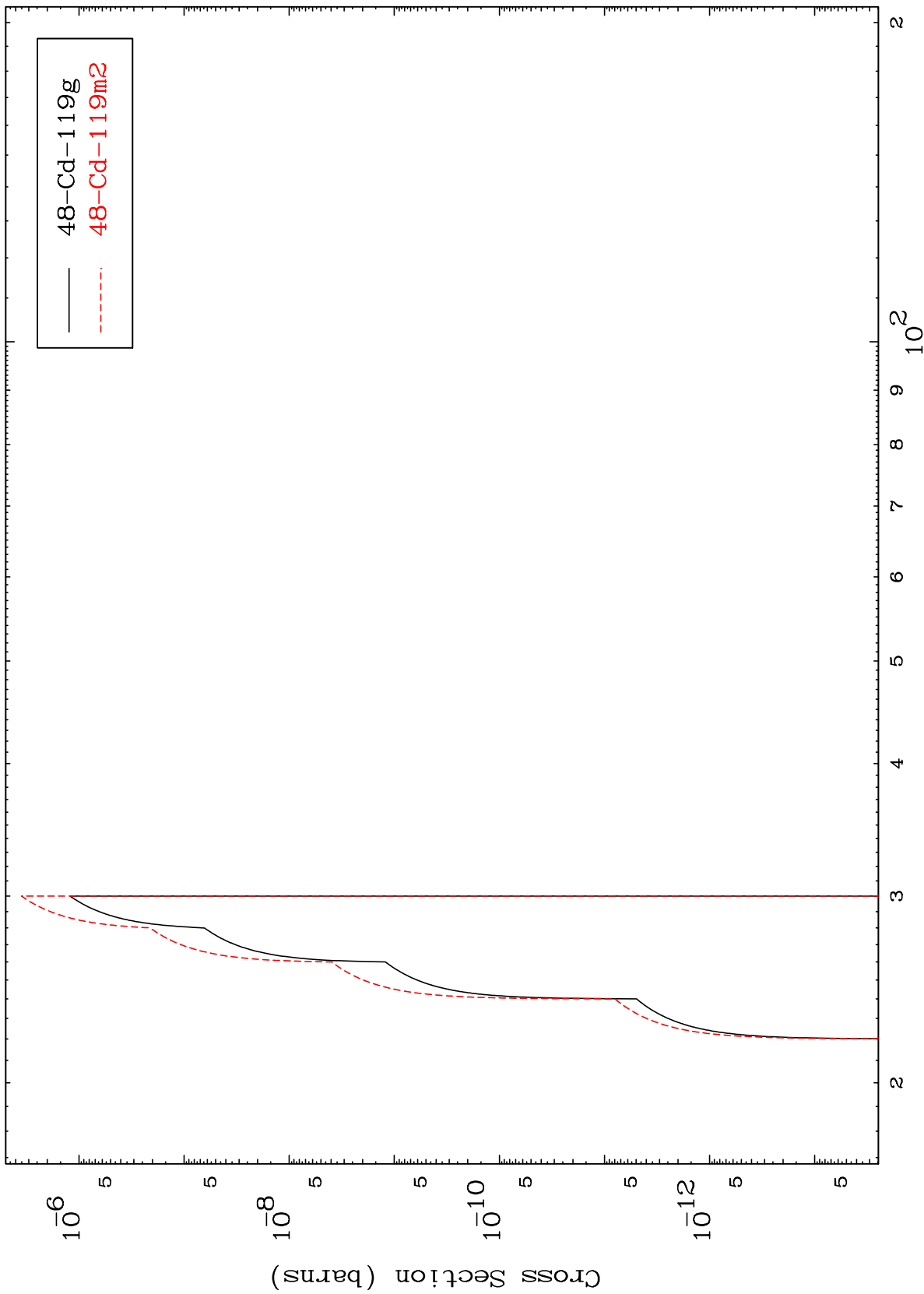
Incident Energy (MeV)

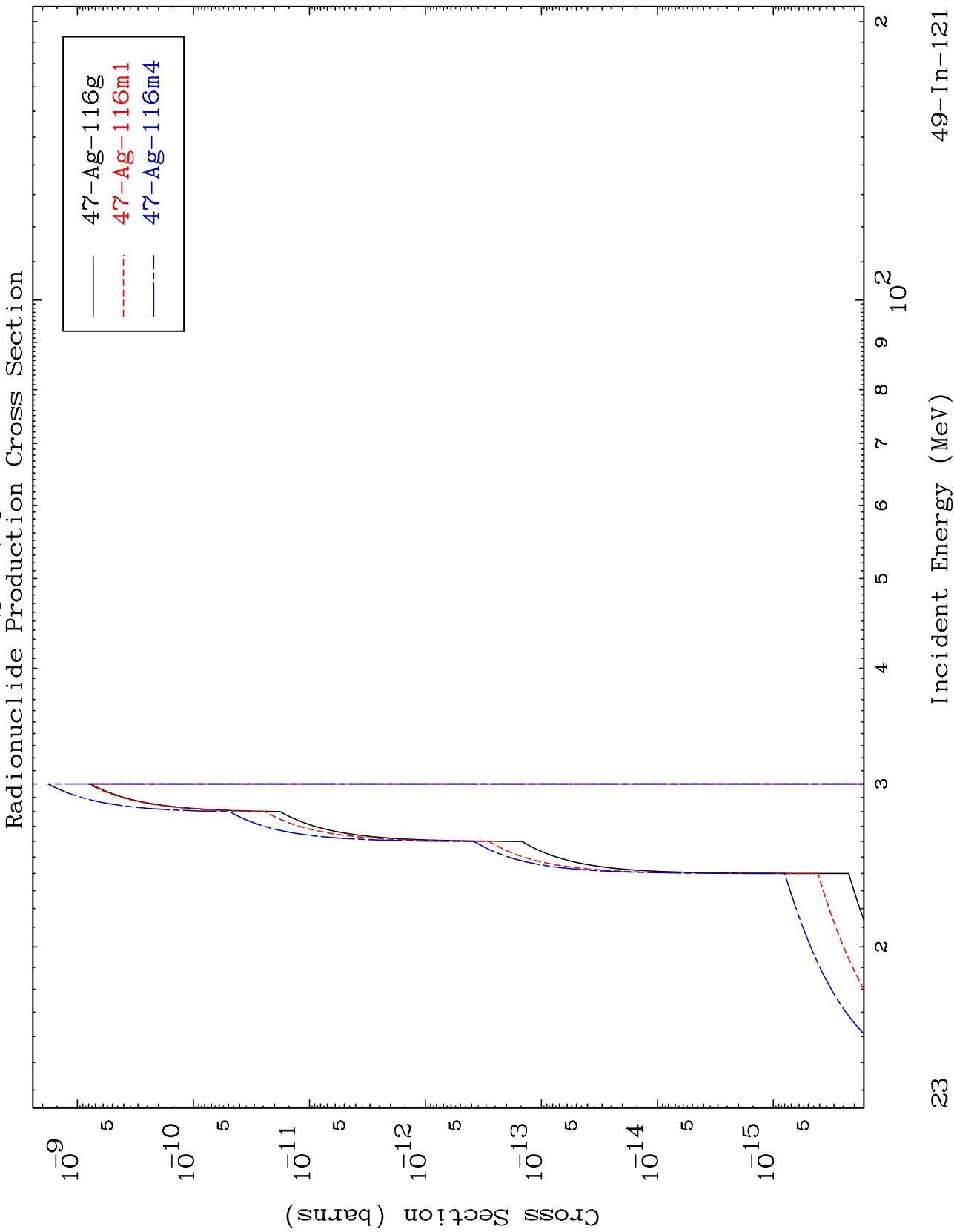
49-In-121

Radionuclide Production Cross Section



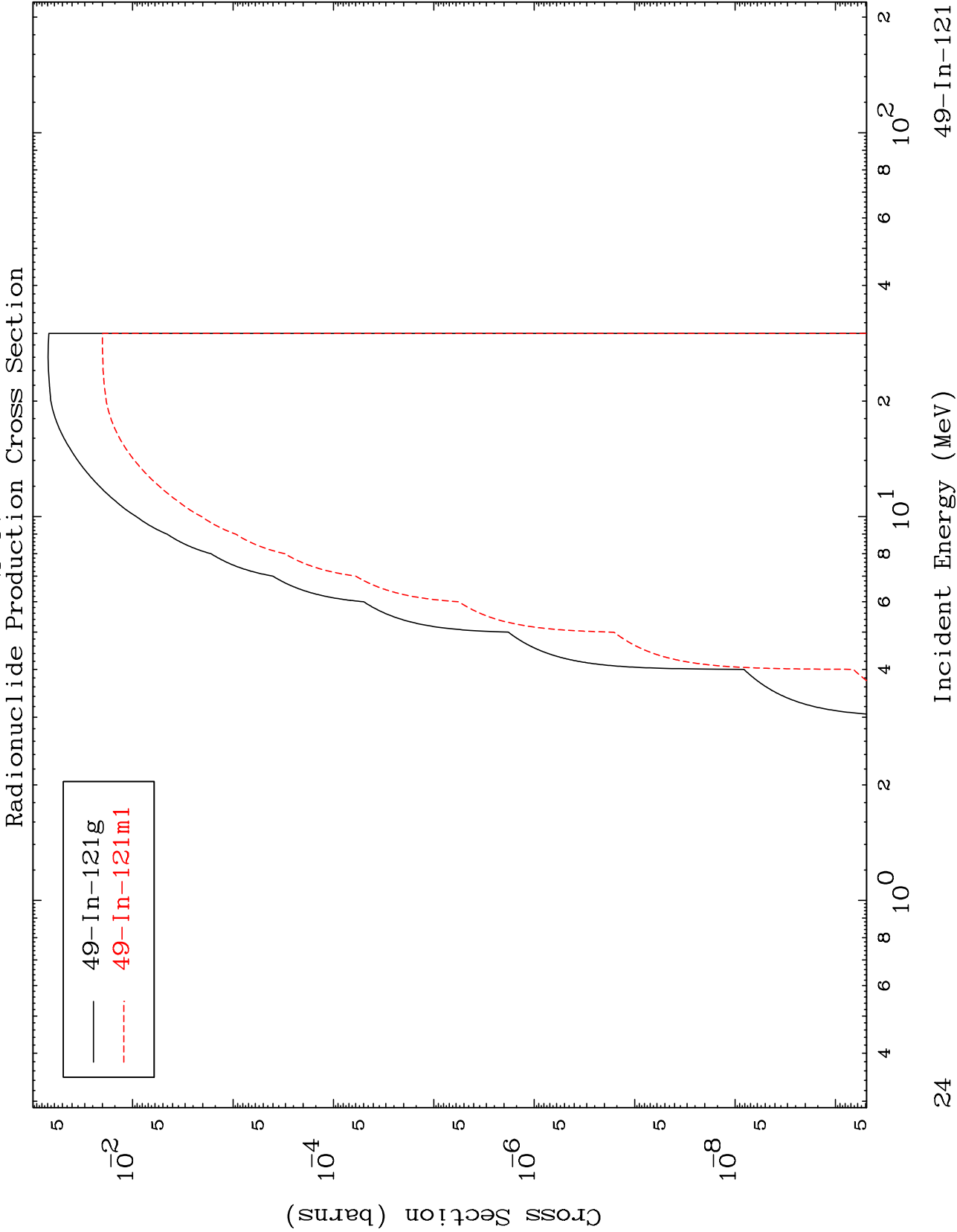
(p,2n) p
Radionuclide Production Cross Section





MAT 4949

49-In-121



24

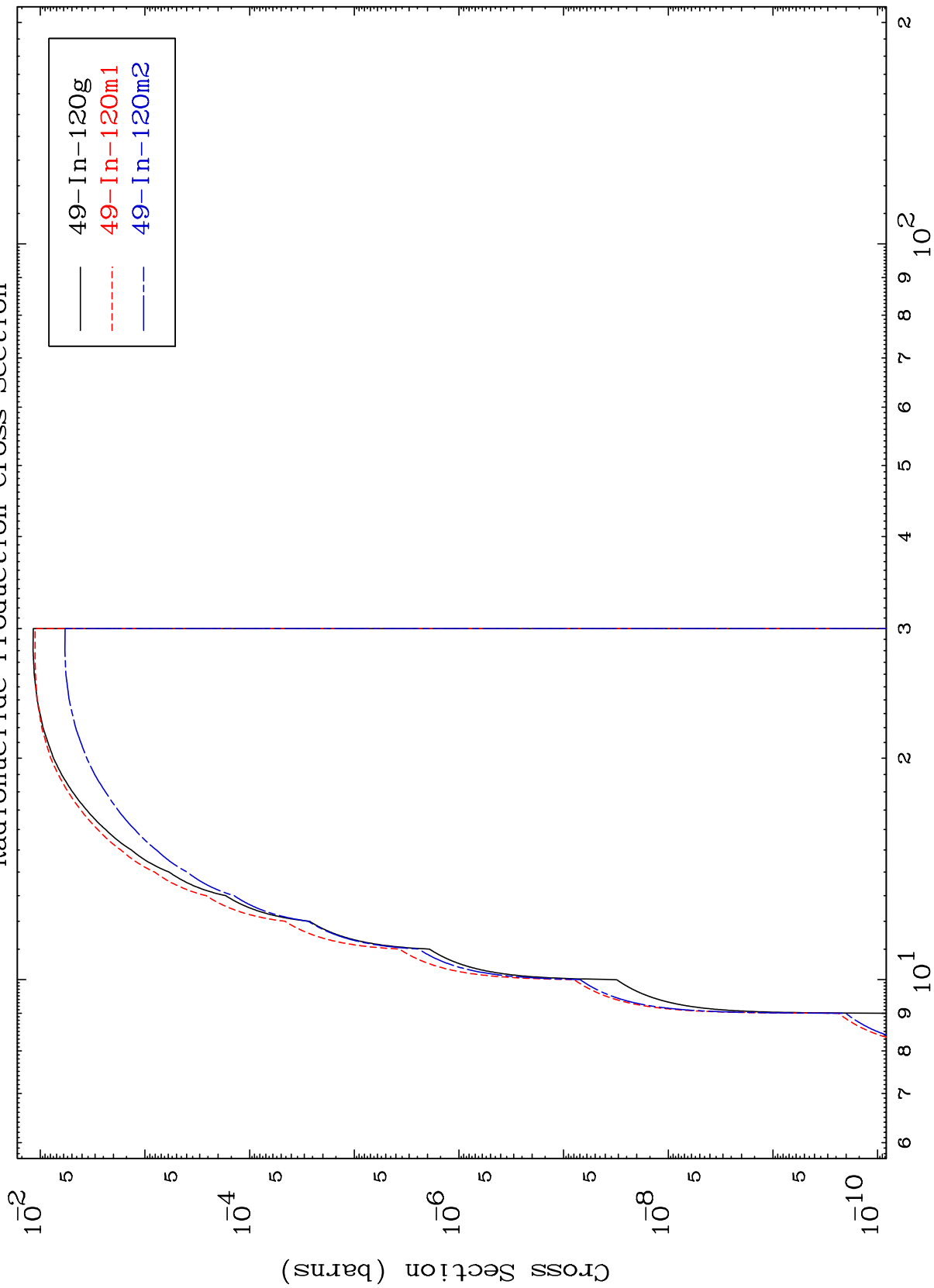
49-In-121

MAT 4949

(p,d)

49-In-121

Radionuclide Production Cross Section



25

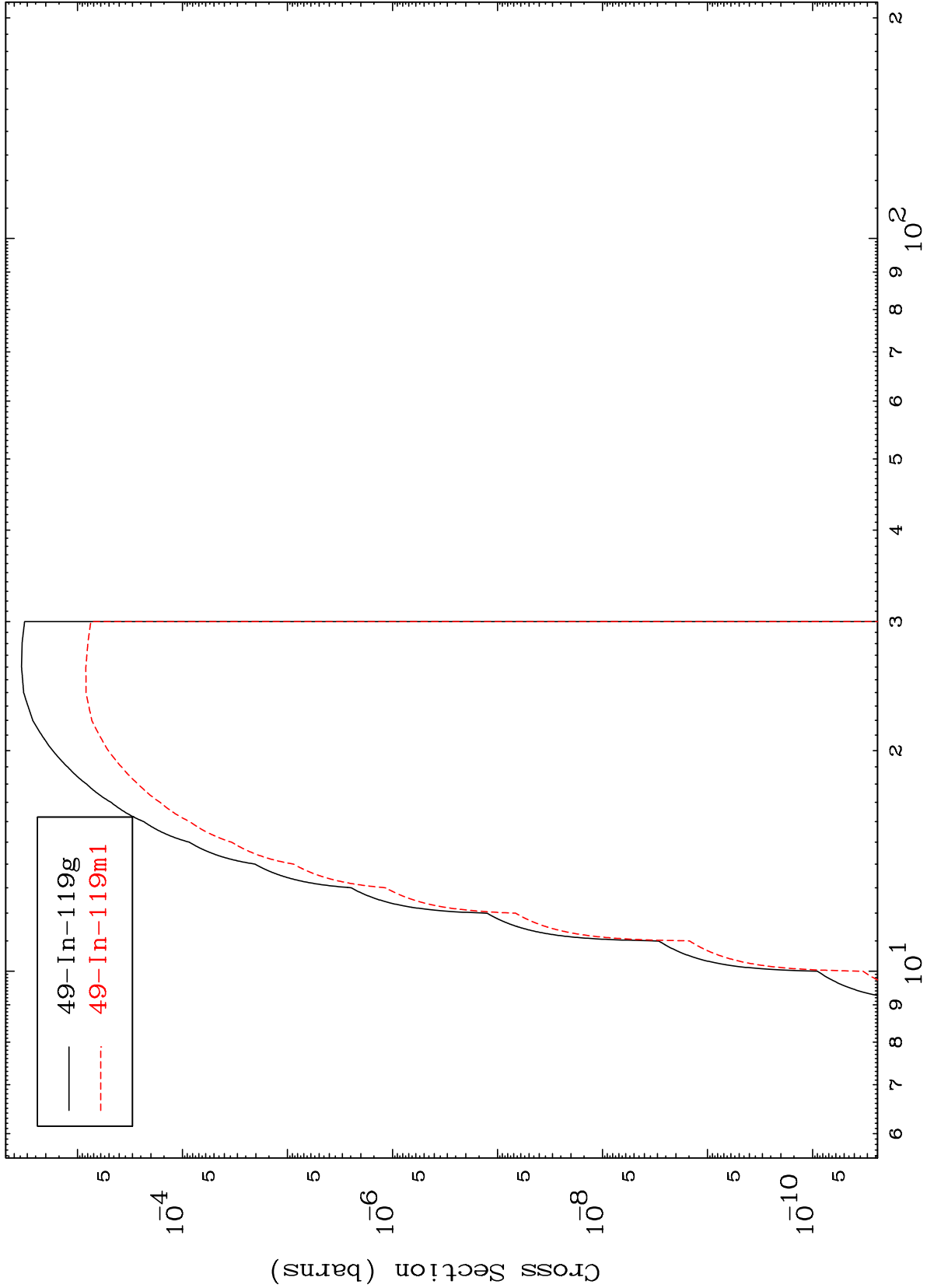
Incident Energy (MeV)

49-In-121

MAT 4949

49-In-121

(p,t)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

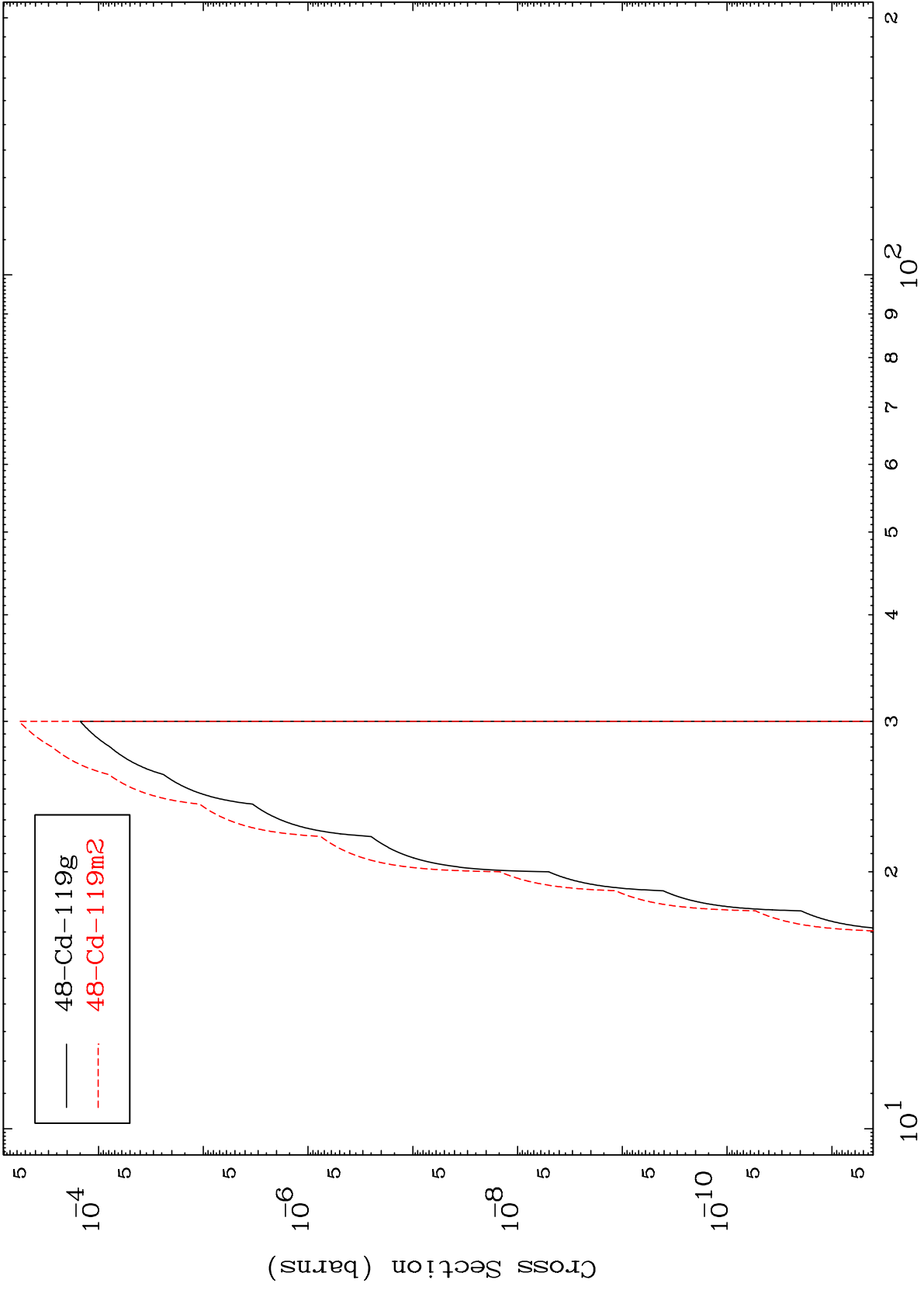
49-In-121

MAT 4949

(p,He-3)

49-In-121

Radionuclide Production Cross Section



27

Incident Energy (MeV)

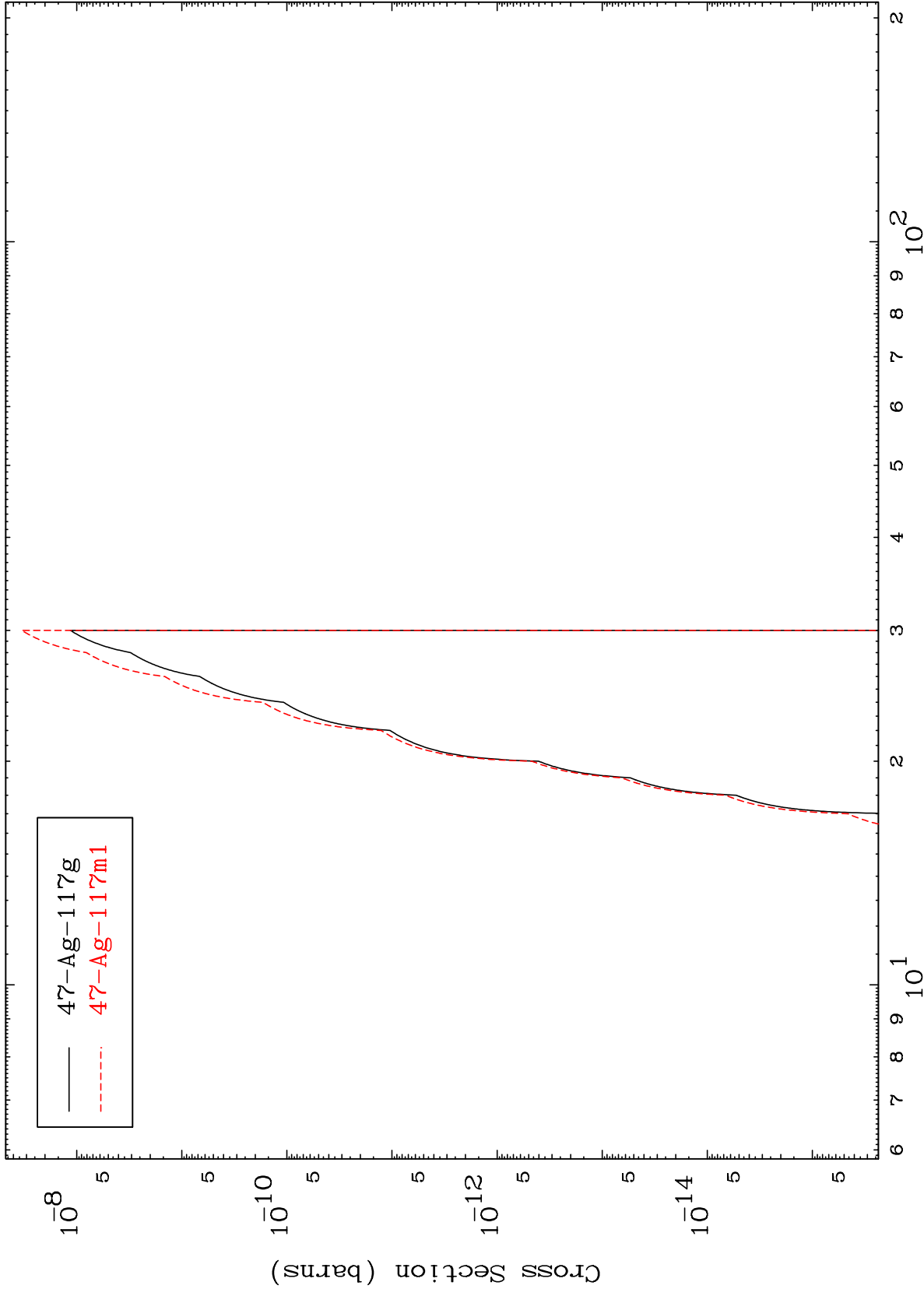
49-In-121

MAT 4949

(p,p) α

49-In-121

Radionuclide Production Cross Section



28

Incident Energy (MeV)

49-In-121

Radionuclide Production Cross Section

