

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

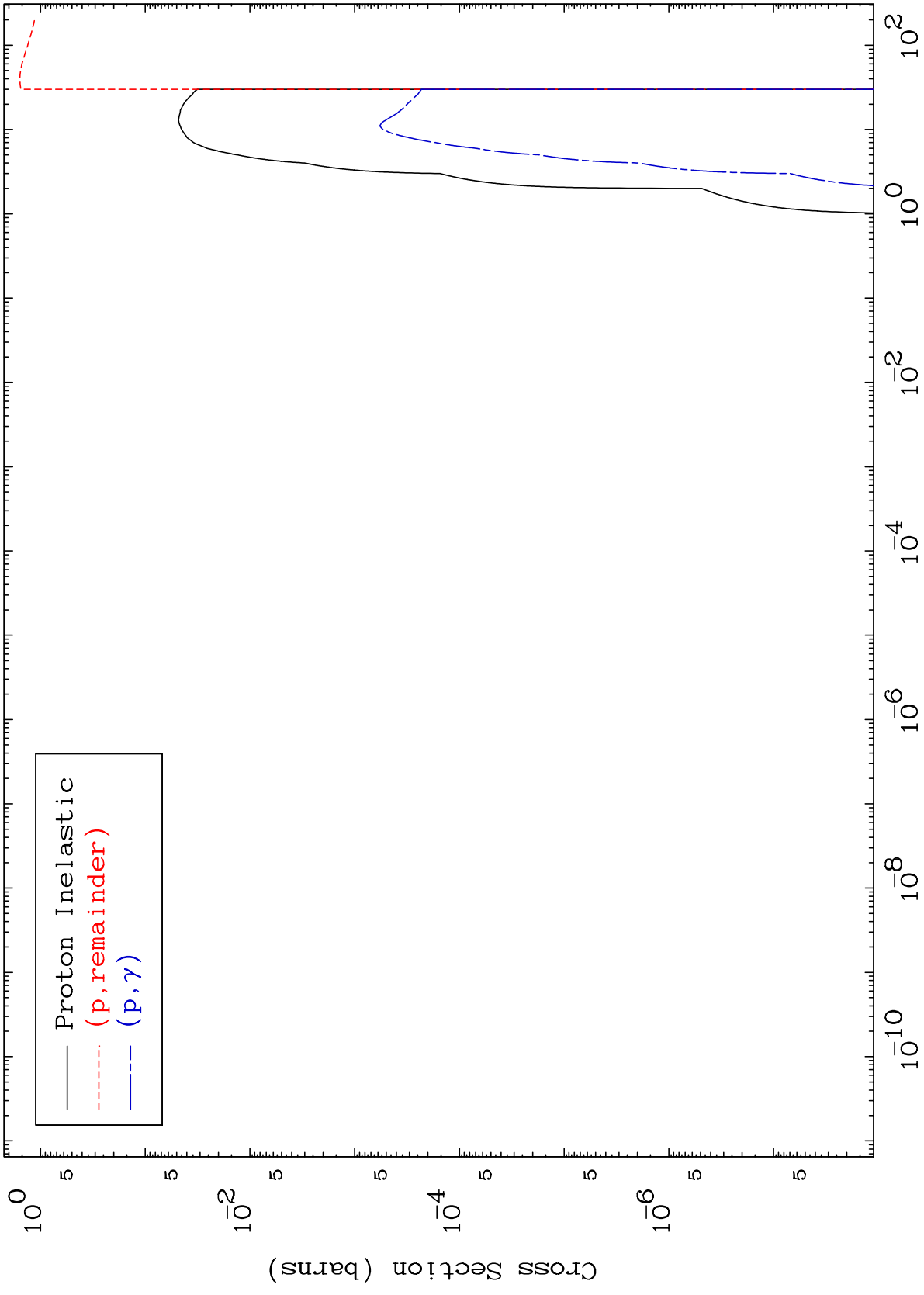
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4954

Proton Major
0 Kelvin Cross Sections

49-In-122

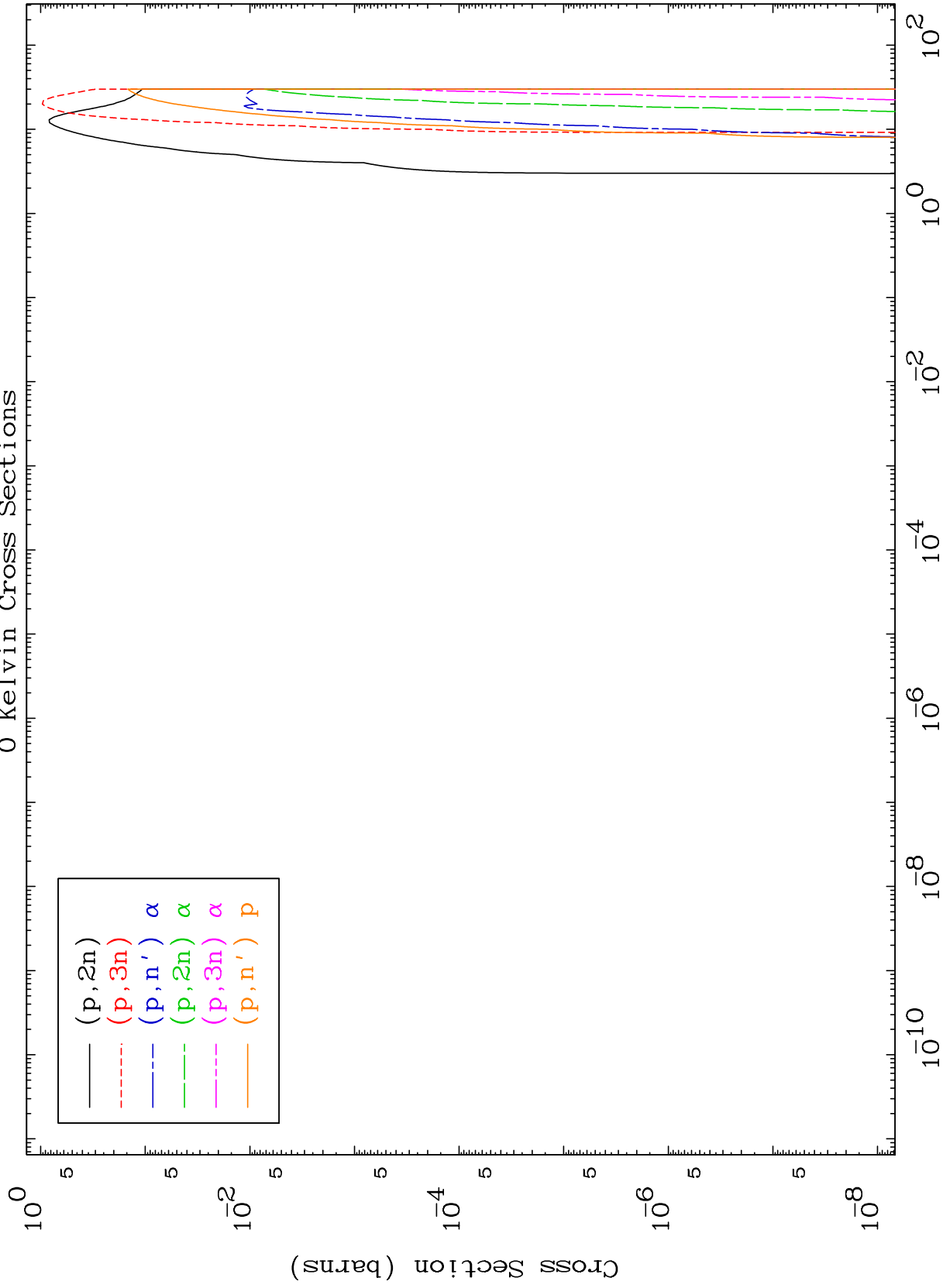


49-In-122

MAT 4954

Proton Neutron Production
0 Kelvin Cross Sections

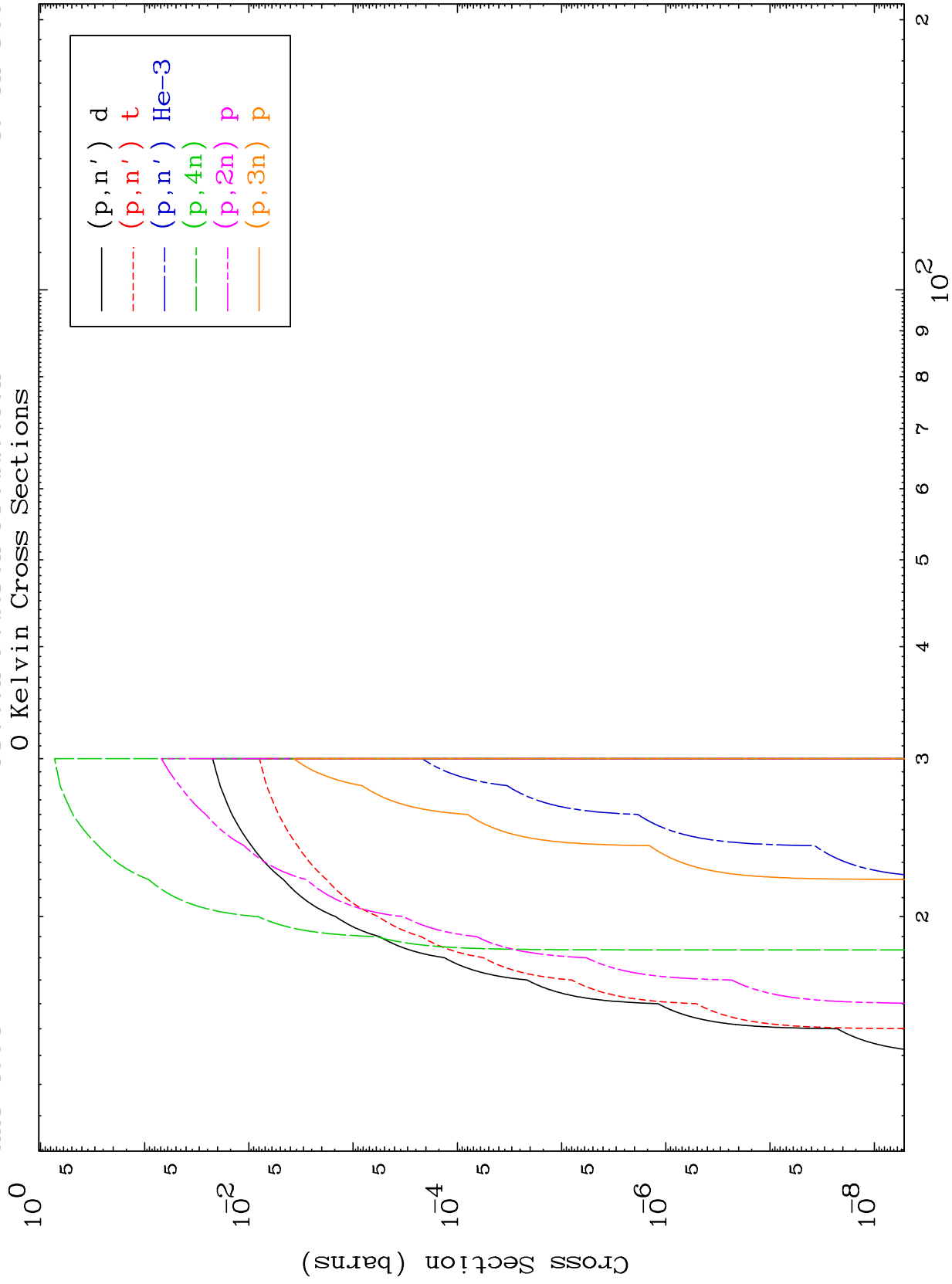
49-In-122

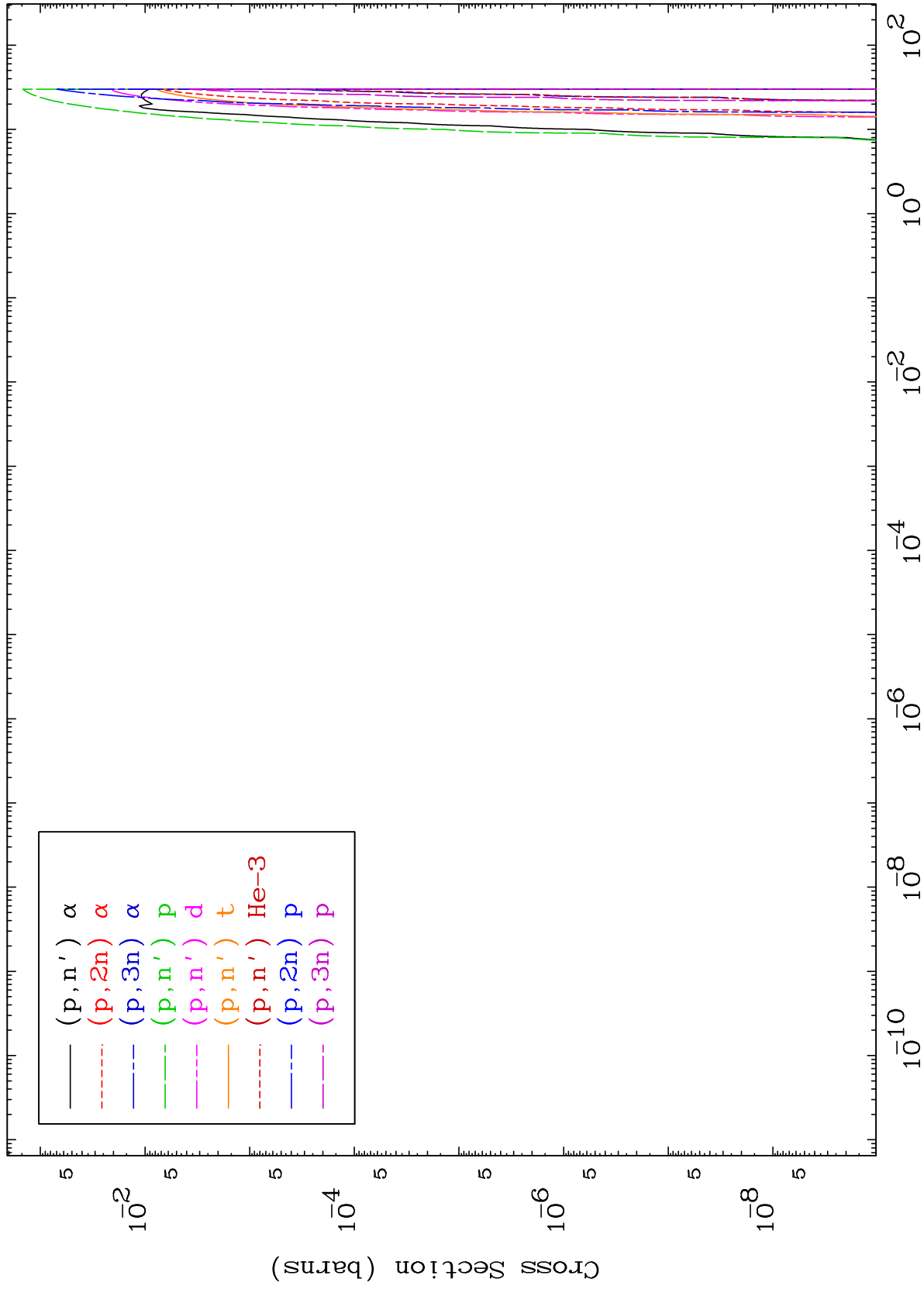


2

Incident Energy (MeV)

49-In-122

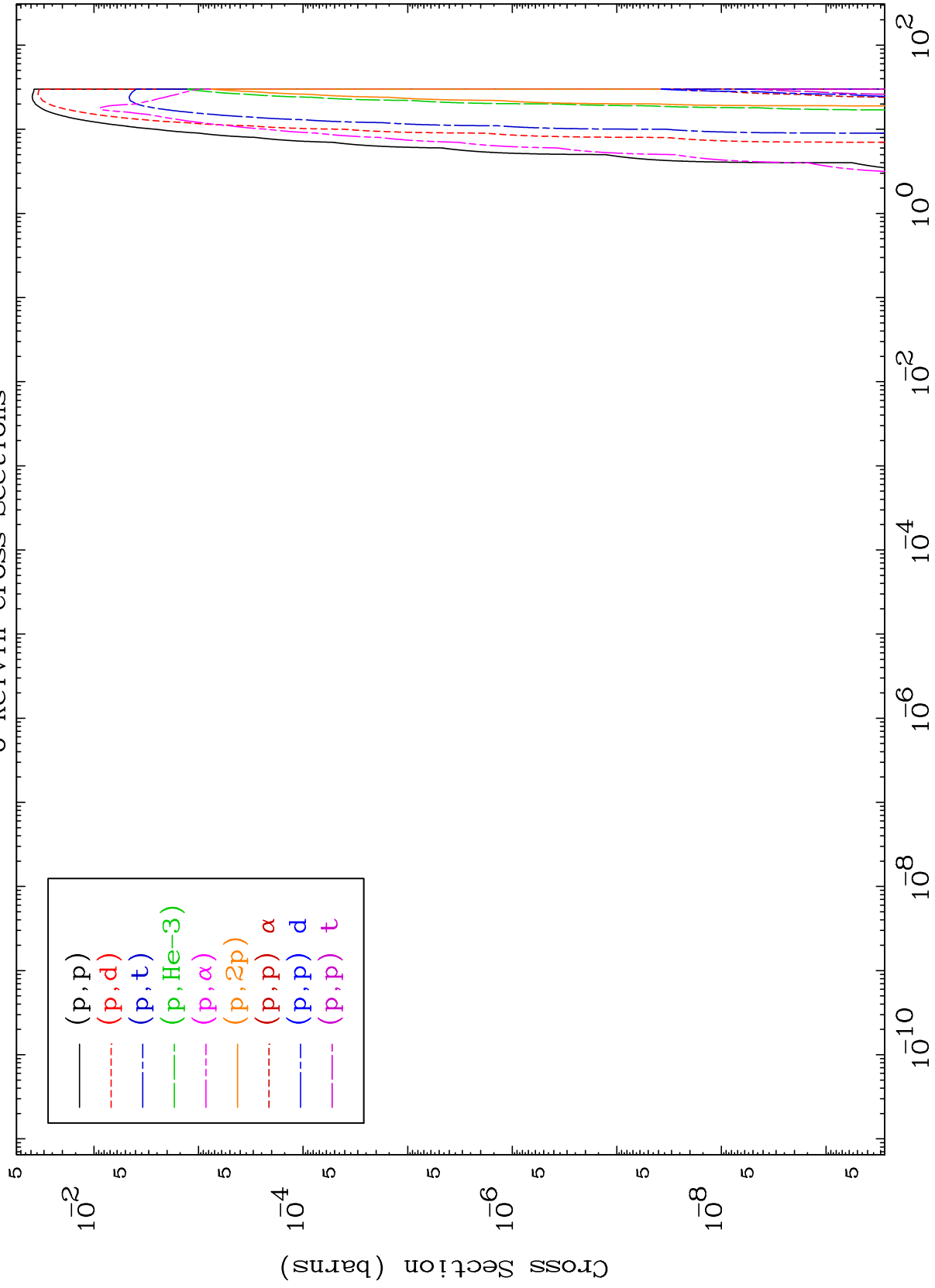




MAT 4954

Proton Charged Particle
0 Kelvin Cross Sections

49-In-122



5

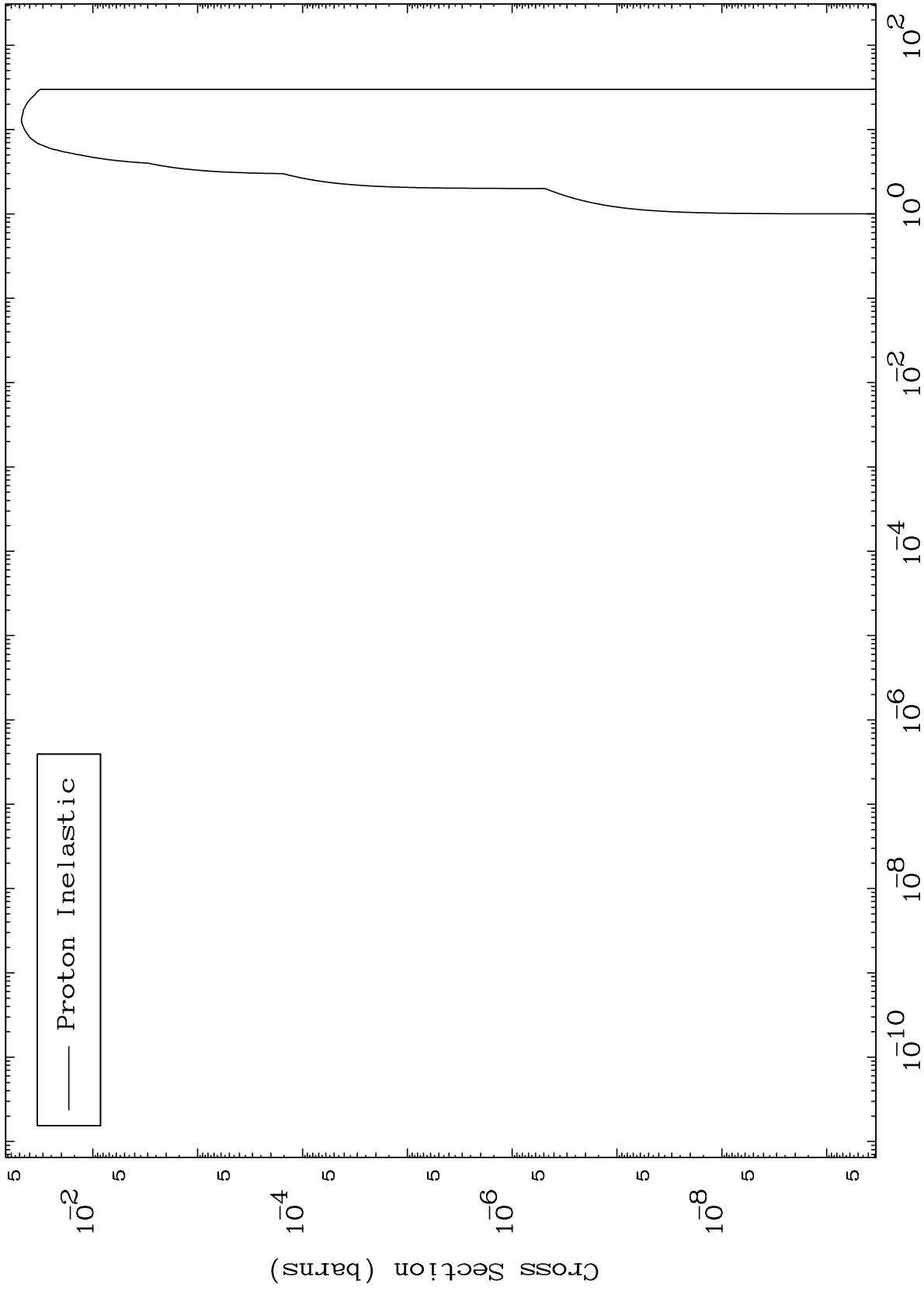
Incident Energy (MeV)

49-In-122

MAT 4954

(p,n') Level
0 Kelvin Cross Sections

49-In-122



6

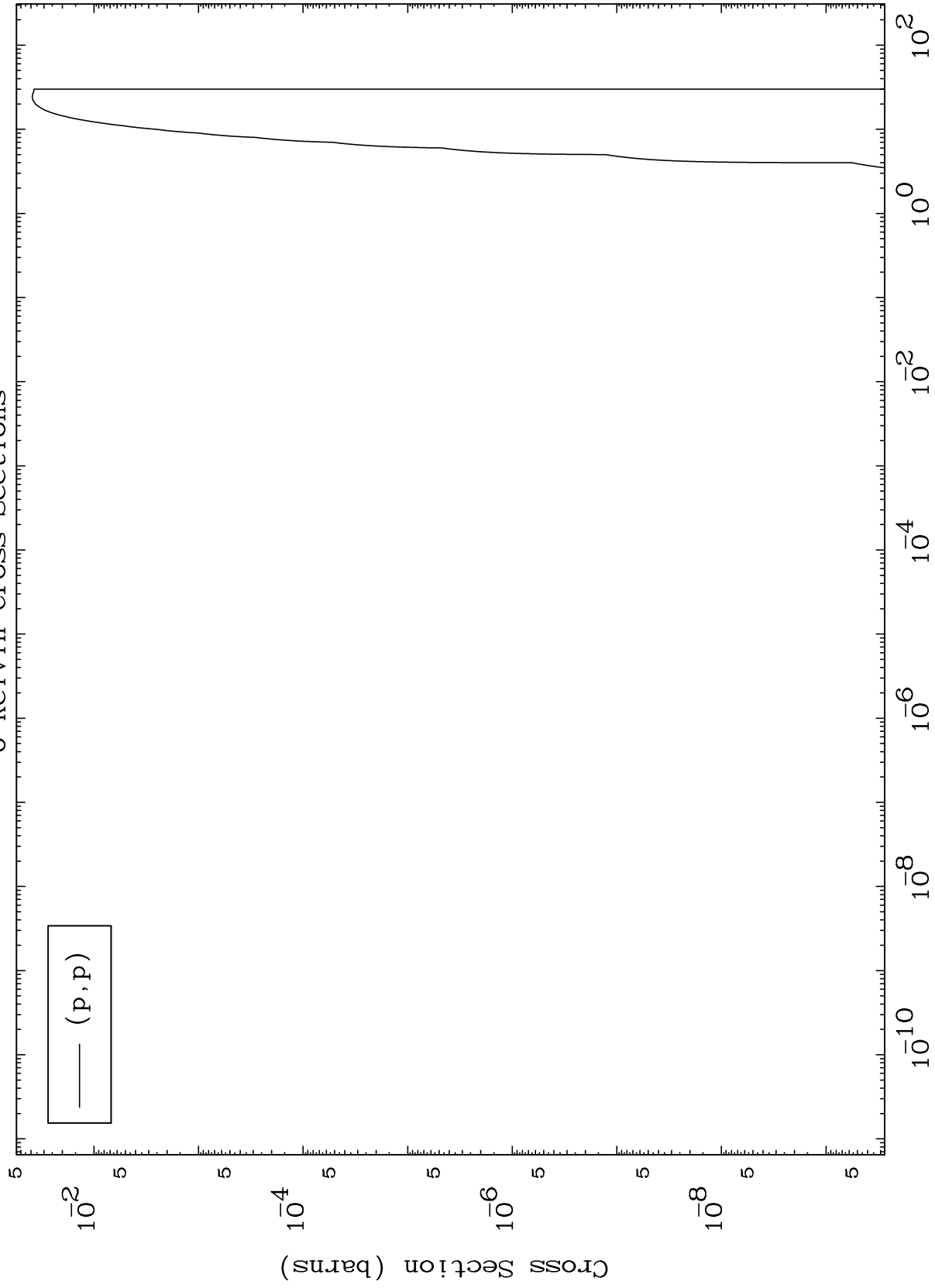
Incident Energy (MeV)

49-In-122

MAT 4954

(p,p) Levels
0 Kelvin Cross Sections

49-In-122



7

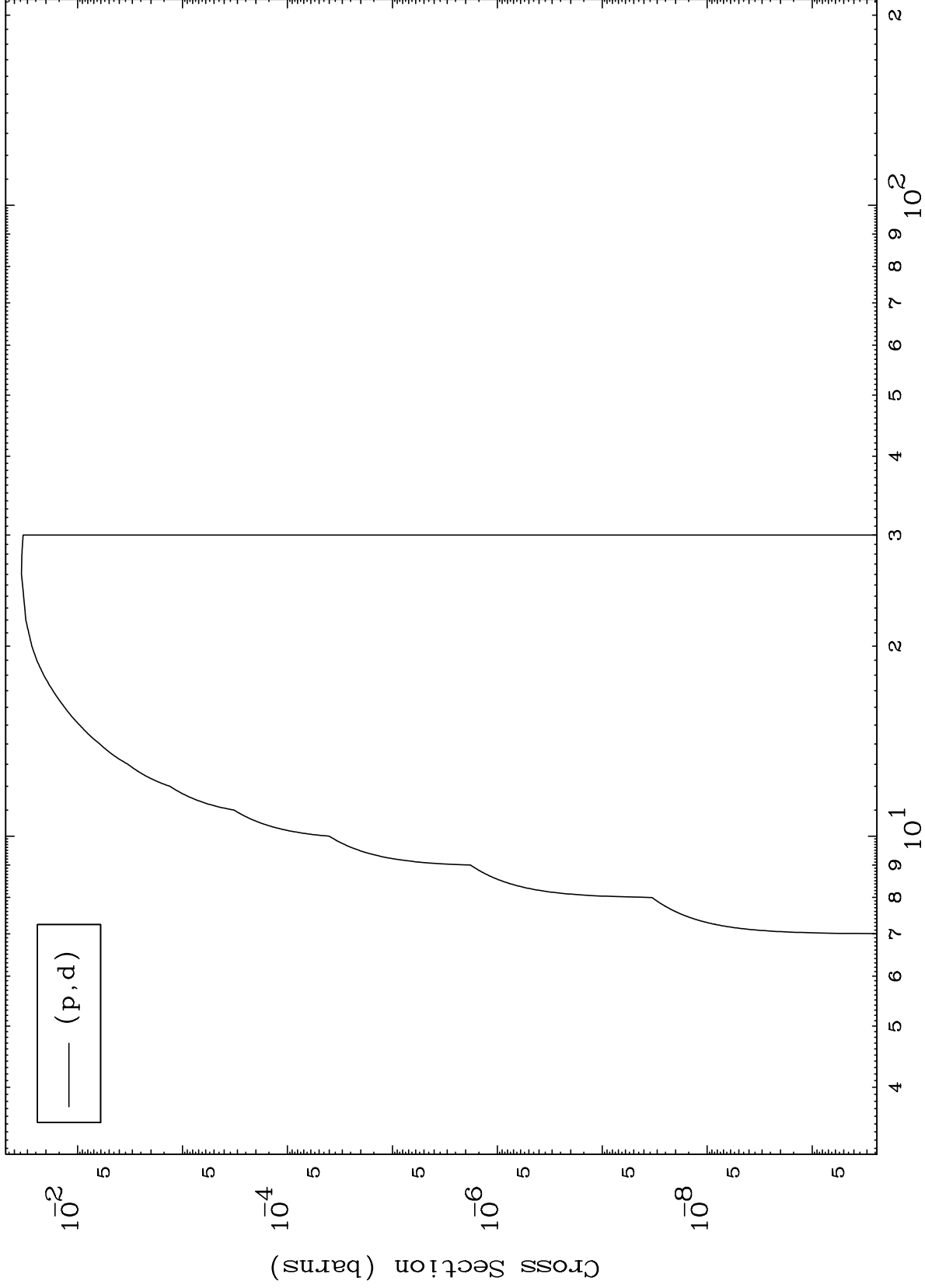
Incident Energy (MeV)

49-In-122

MAT 4954

(p,d) Levels
0 Kelvin Cross Sections

49-In-122



8

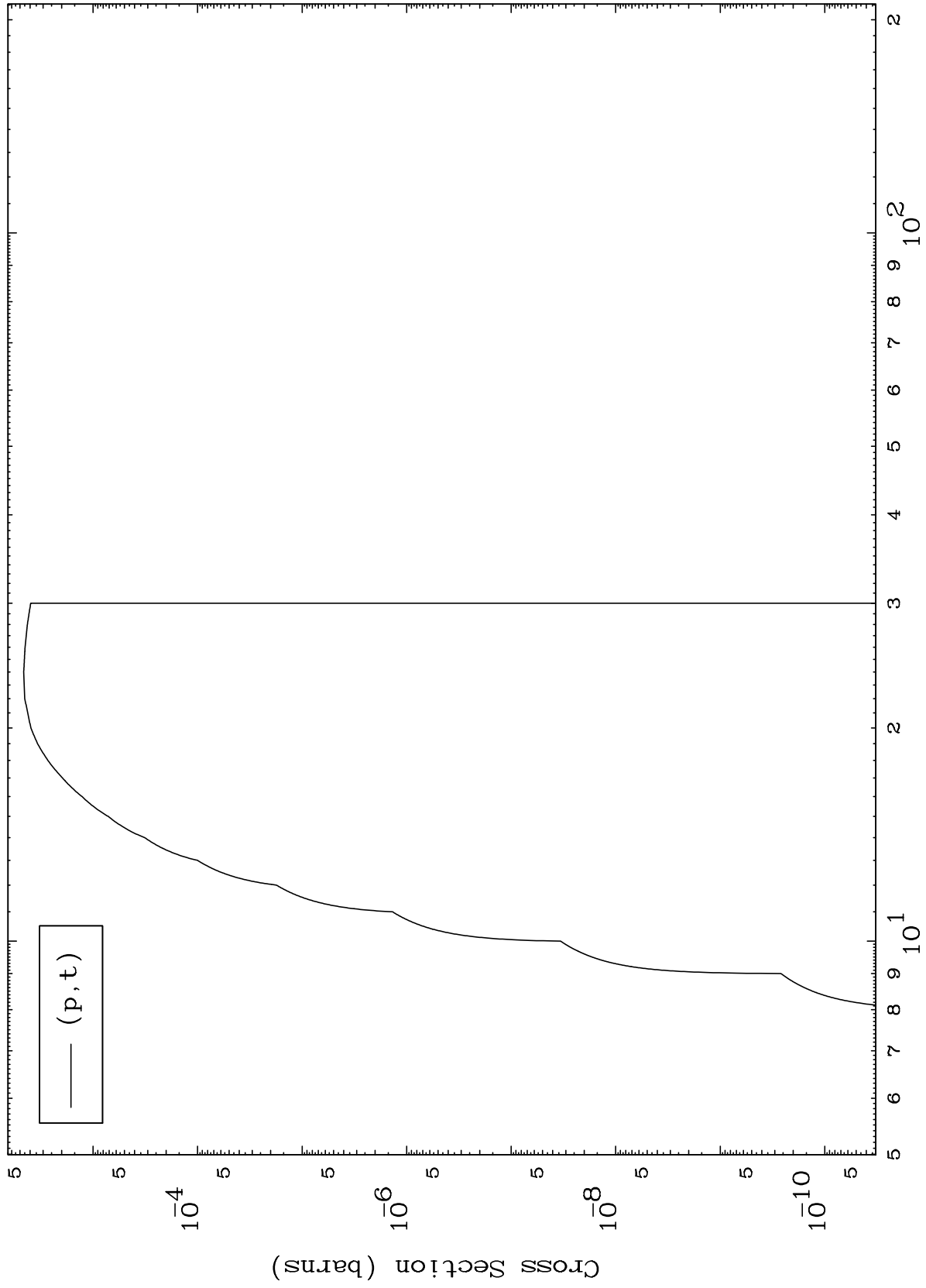
Incident Energy (MeV)

49-In-122

MAT 4954

(p,t) Levels
0 Kelvin Cross Sections

49-In-122



9

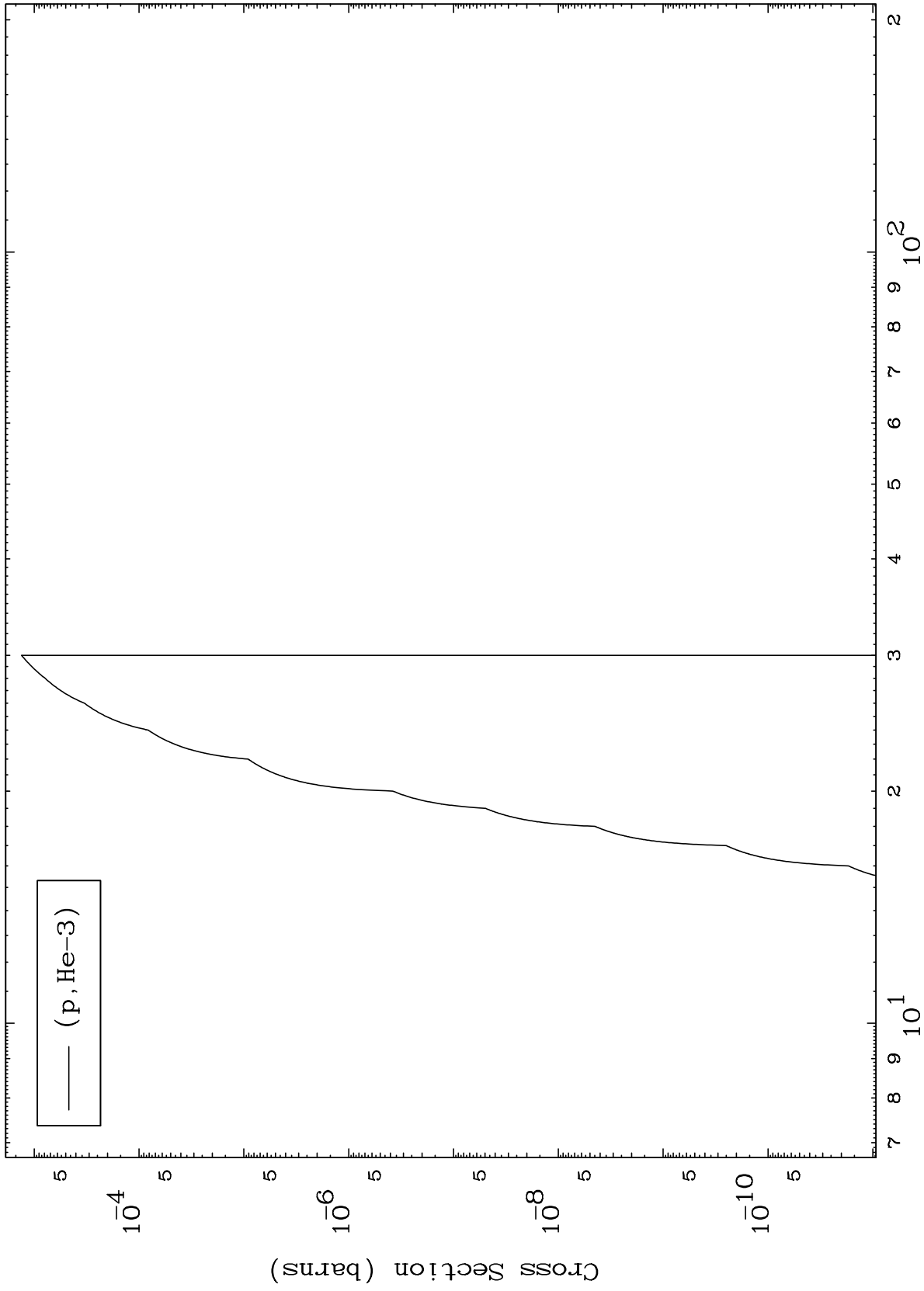
Incident Energy (MeV)

49-In-122

MAT 4954

(p,He3) Levels
0 Kelvin Cross Sections

49-In-122



10

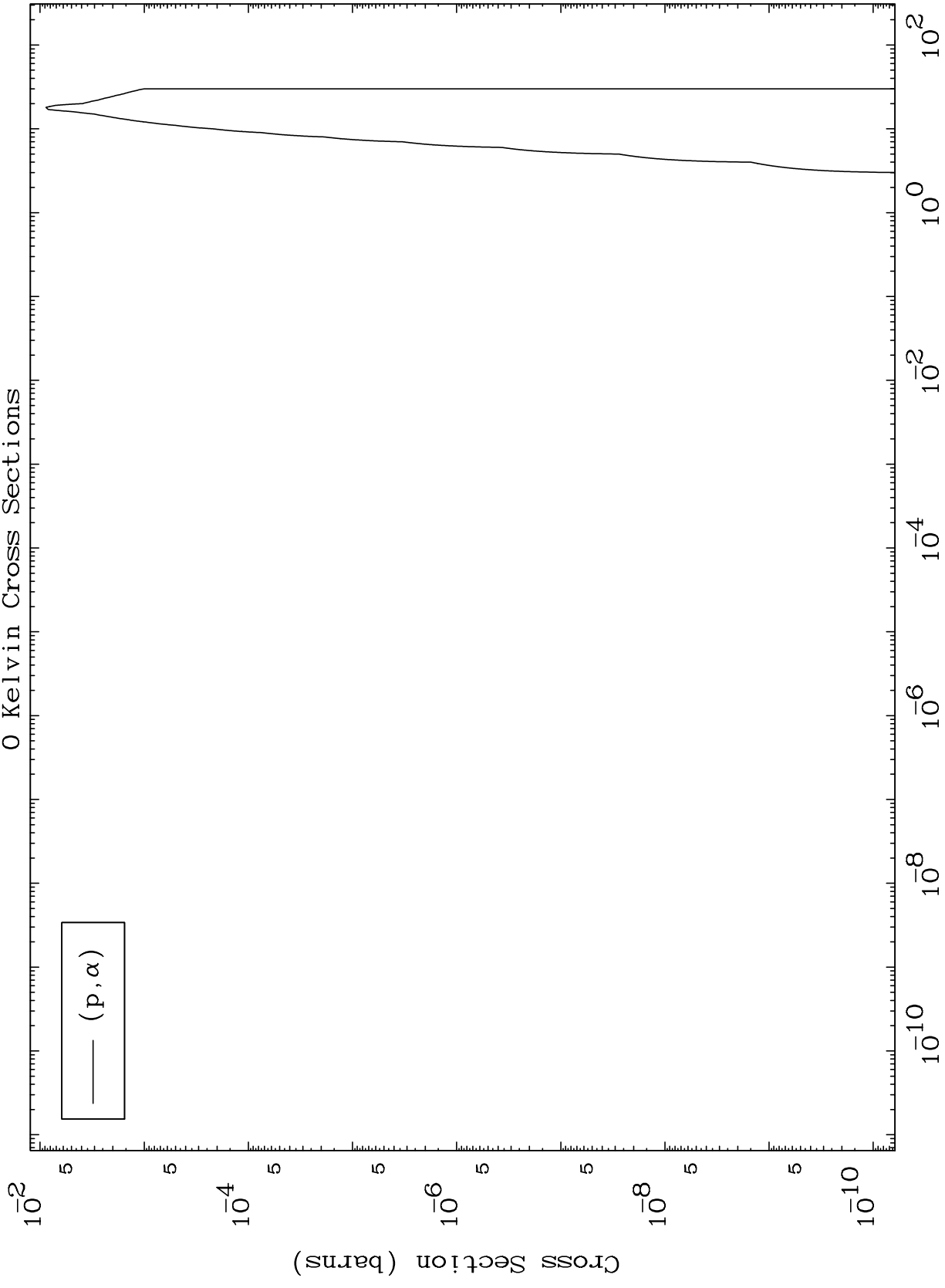
Incident Energy (MeV)

49-In-122

MAT 4954

(p, α) Levels
0 Kelvin Cross Sections

49-In-122



11

Incident Energy (MeV)

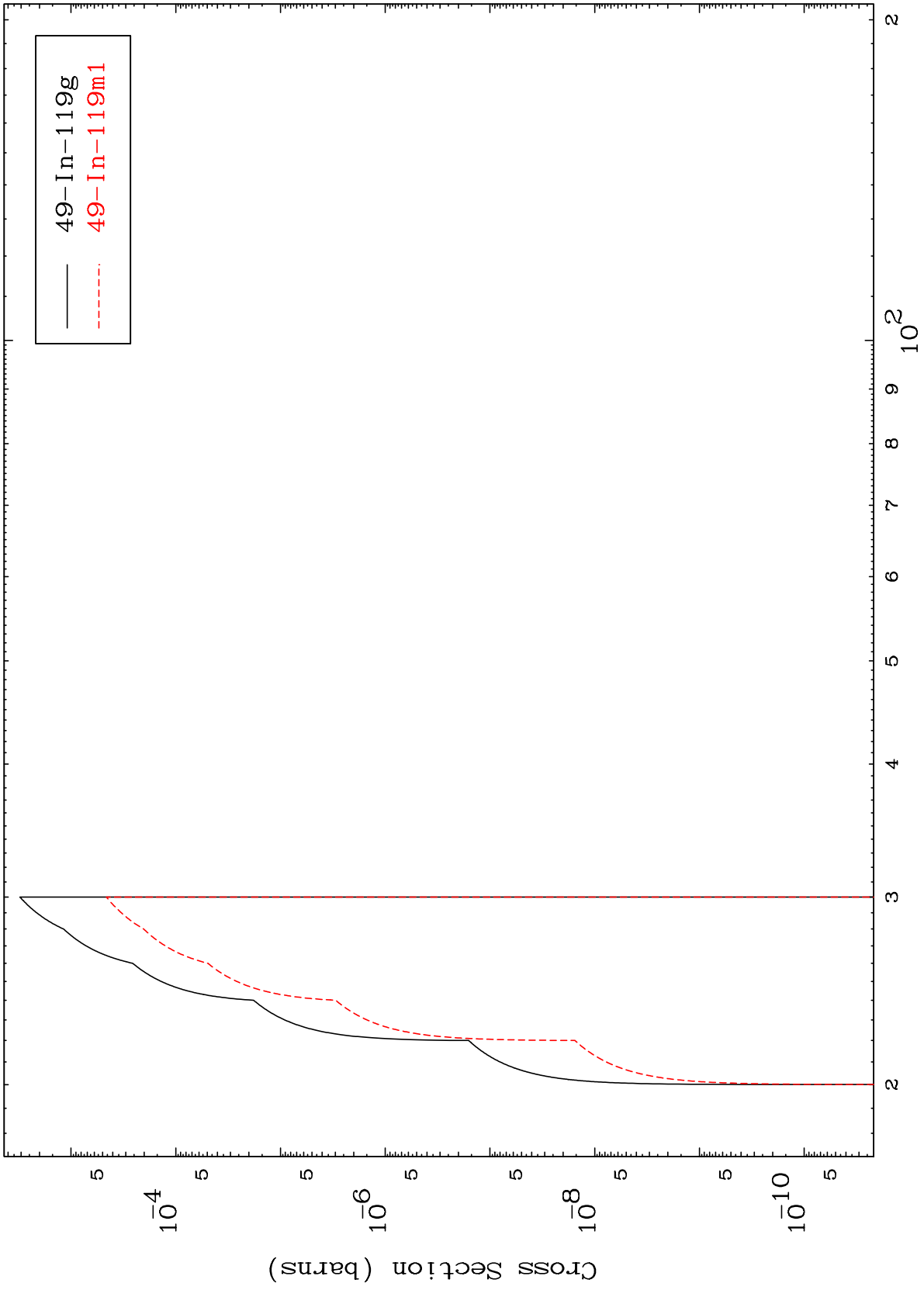
49-In-122

MAT 4954

(p,2n) d

49-In-122

Radionuclide Production Cross Section



12

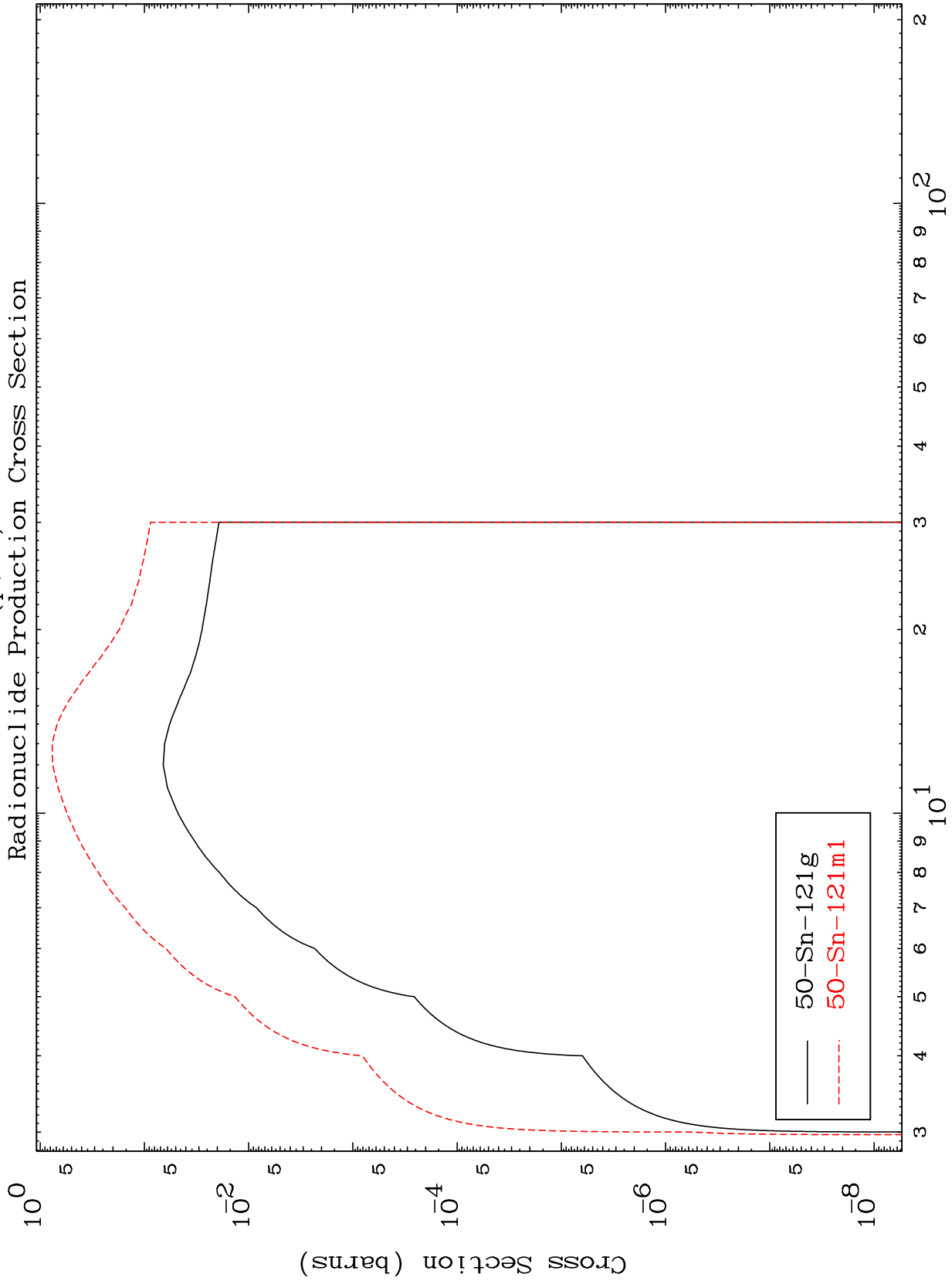
Incident Energy (MeV)

49-In-122

MAT 4954

49-In-122

Radionuclide Production Cross Section
(p,2n)



13

Incident Energy (MeV)

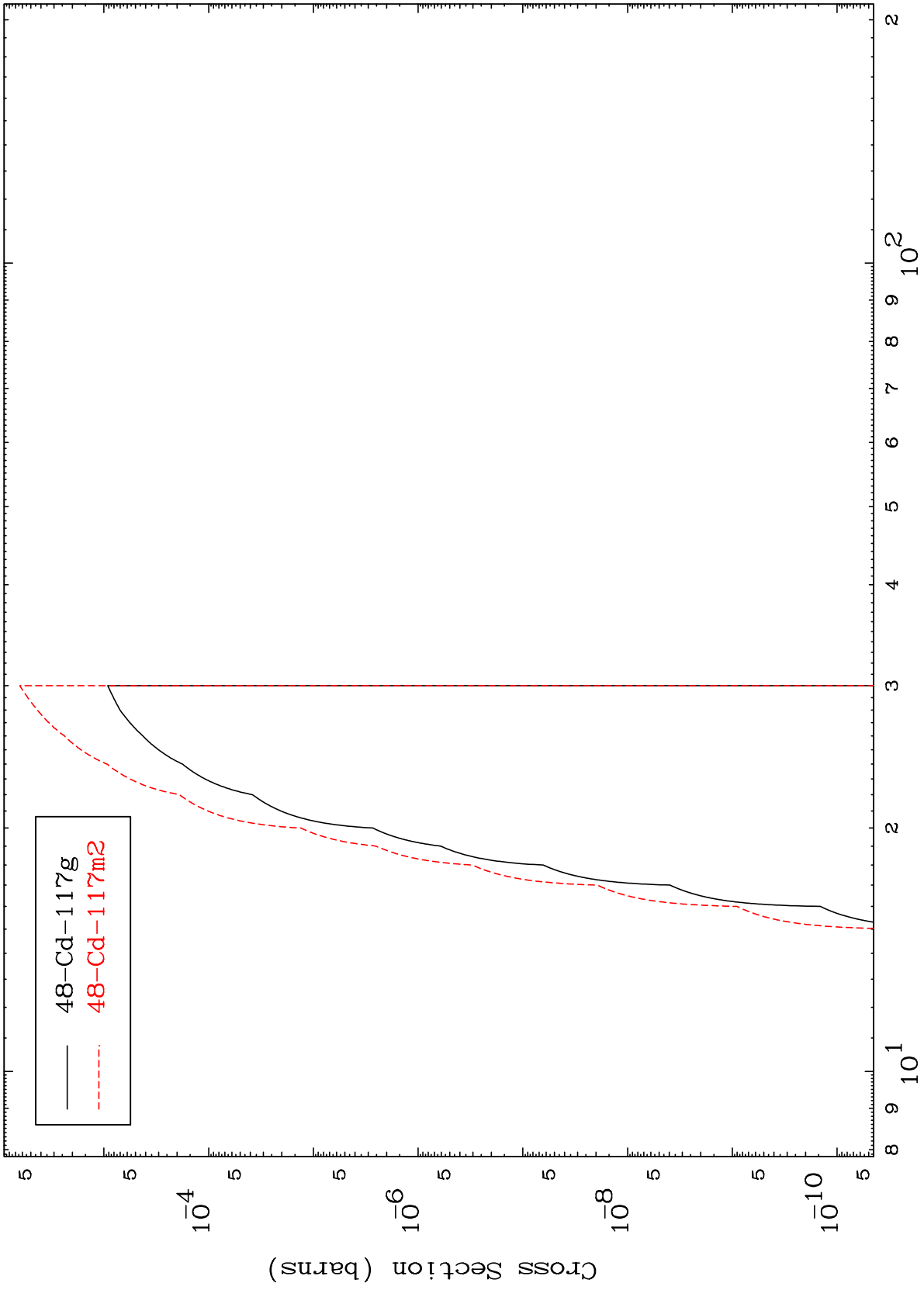
49-In-122

MAT 4954

(p,2n) α

49-In-122

Radionuclide Production Cross Section



14

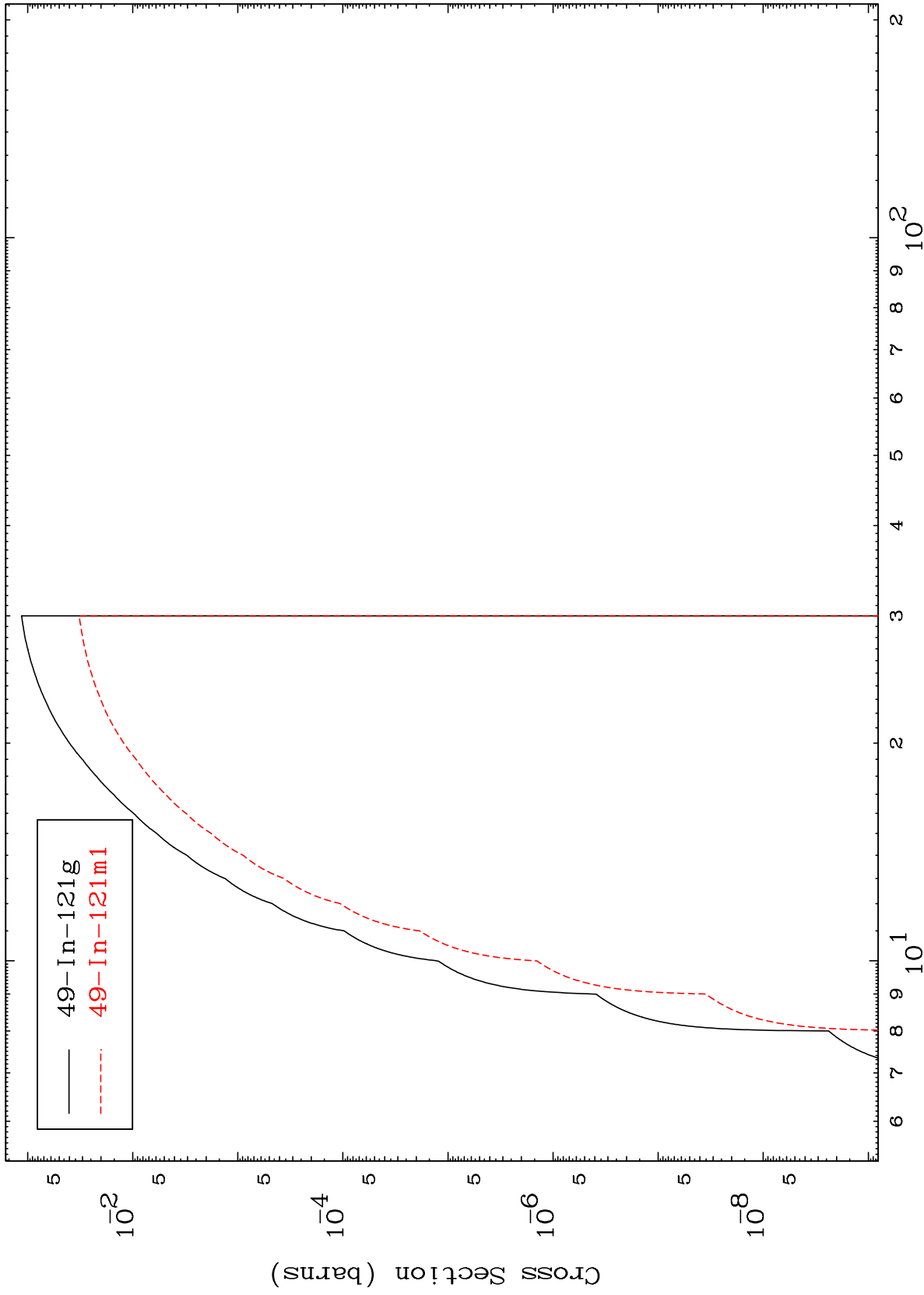
49-In-122

MAT 4954

(p,n') p

49-In-122

Radionuclide Production Cross Section



15

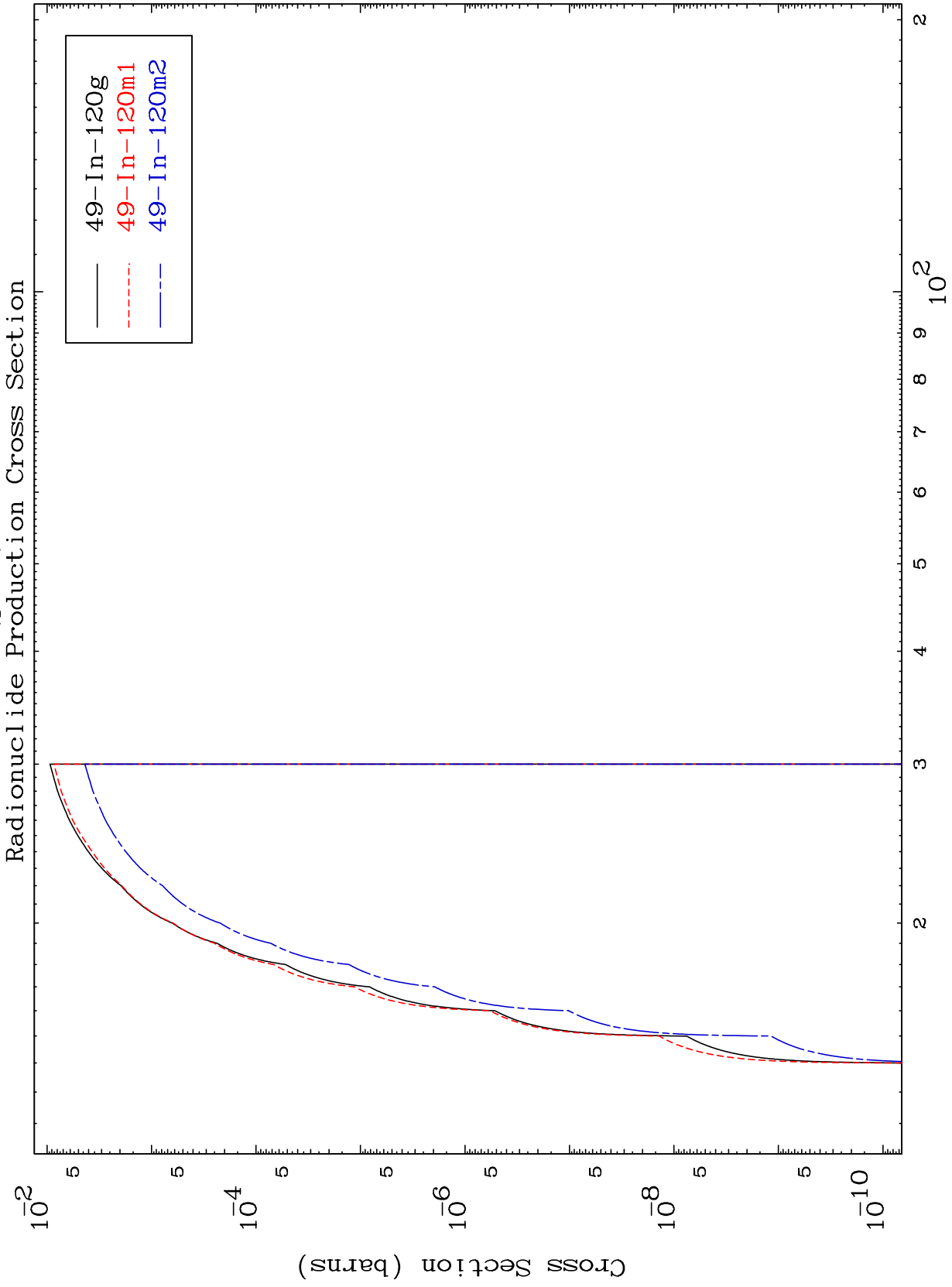
Incident Energy (MeV)

49-In-122

MAT 4954

(p,n') d

49-In-122



16

Incident Energy (MeV)

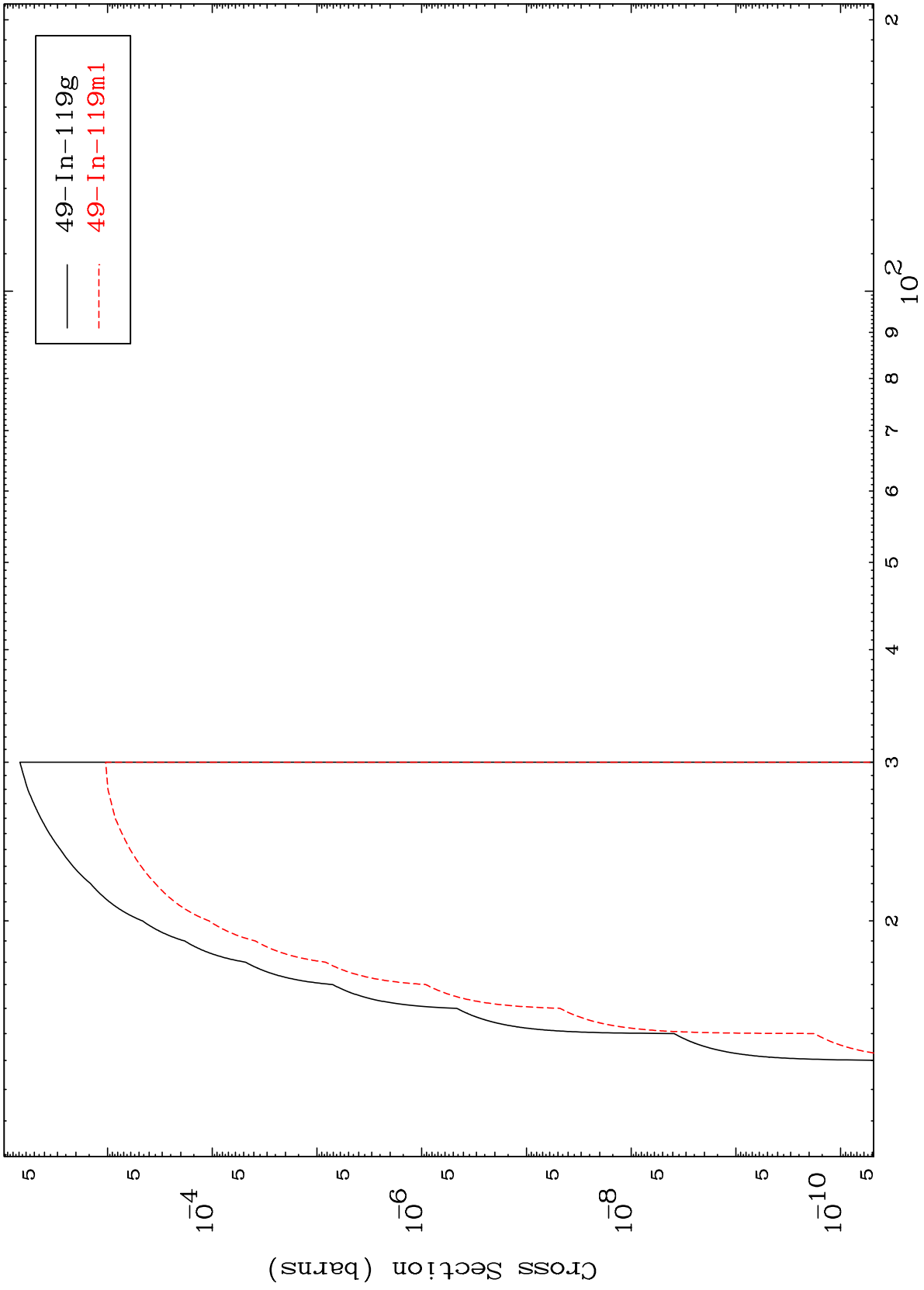
49-In-122

MAT 4954

(p,n') t

49-In-122

Radionuclide Production Cross Section



17

Incident Energy (MeV)

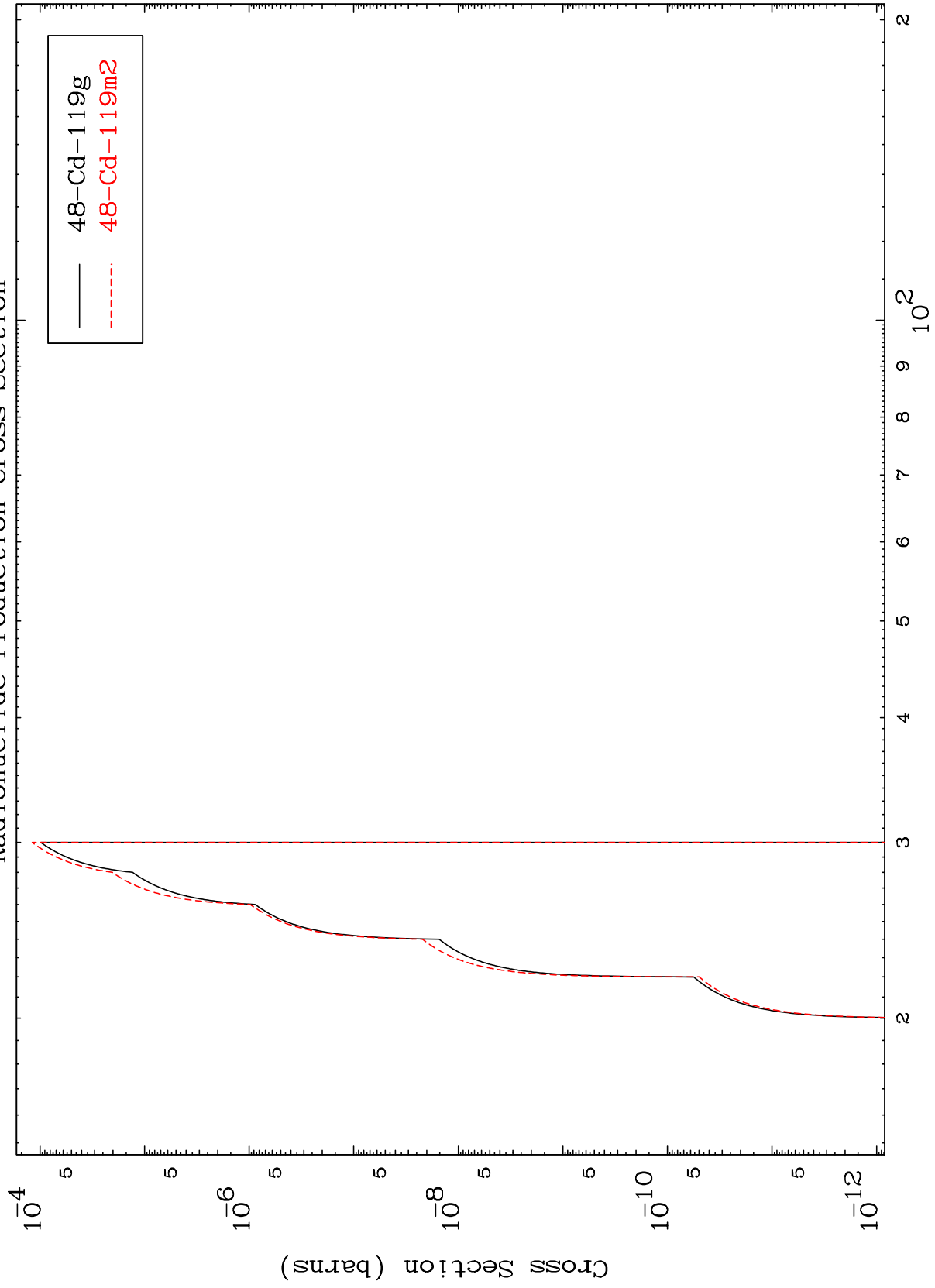
49-In-122

MAT 4954

(p,n') He-3

49-In-122

Radionuclide Production Cross Section



18

Incident Energy (MeV)

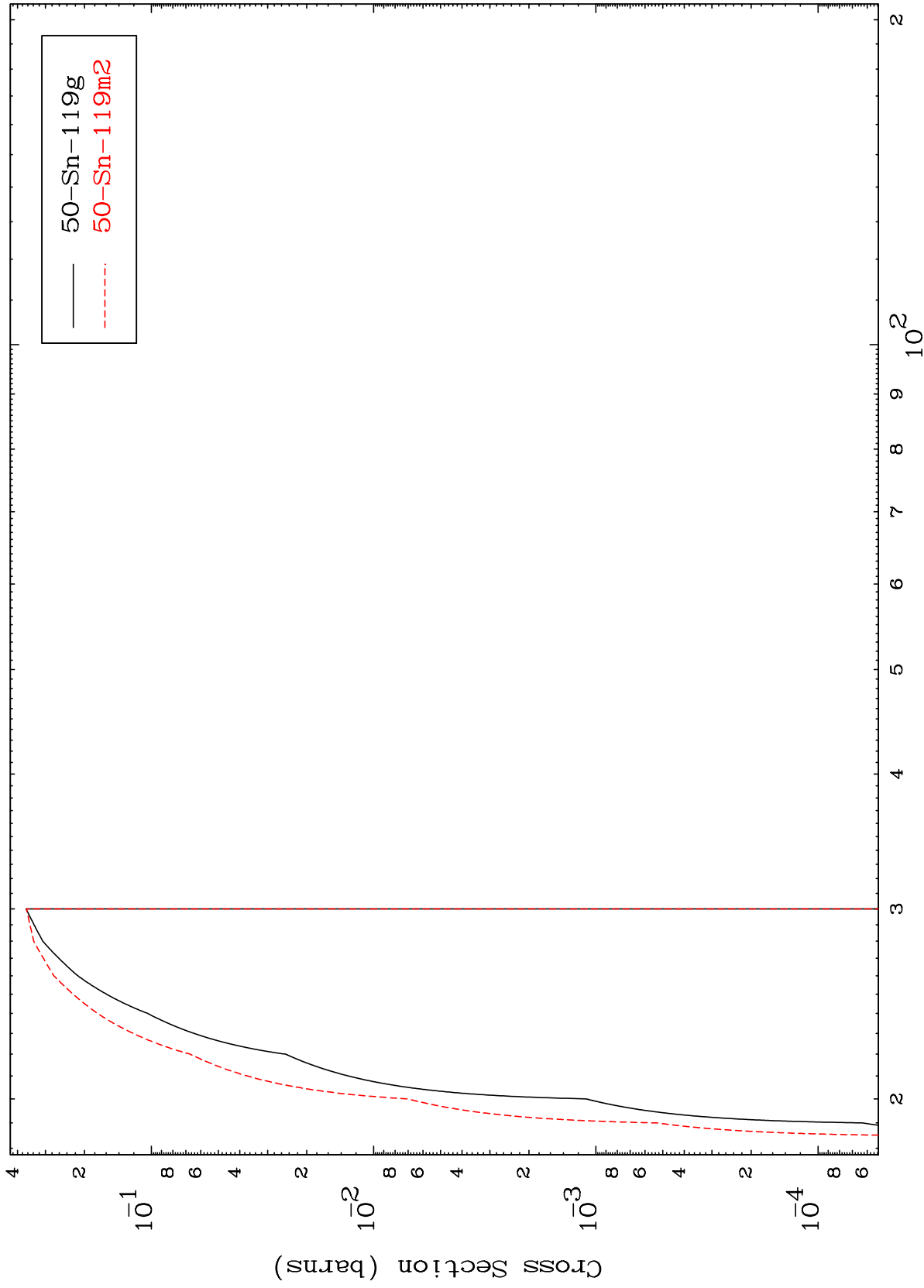
49-In-122

MAT 4954

(p,4n)

49-In-122

Radionuclide Production Cross Section



19

Incident Energy (MeV)

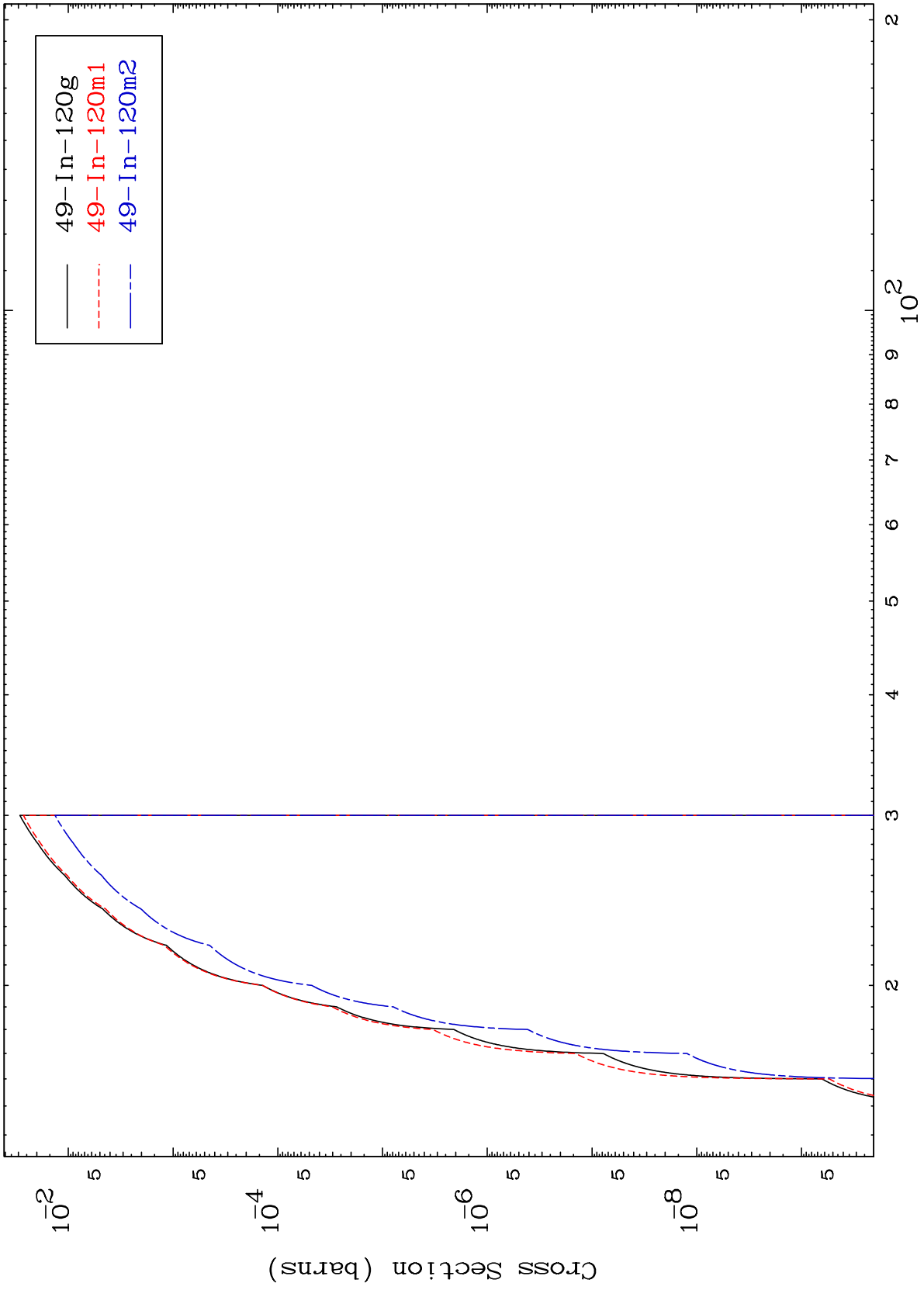
49-In-122

MAT 4954

(p,2n) p

49-In-122

Radionuclide Production Cross Section



20

Incident Energy (MeV)

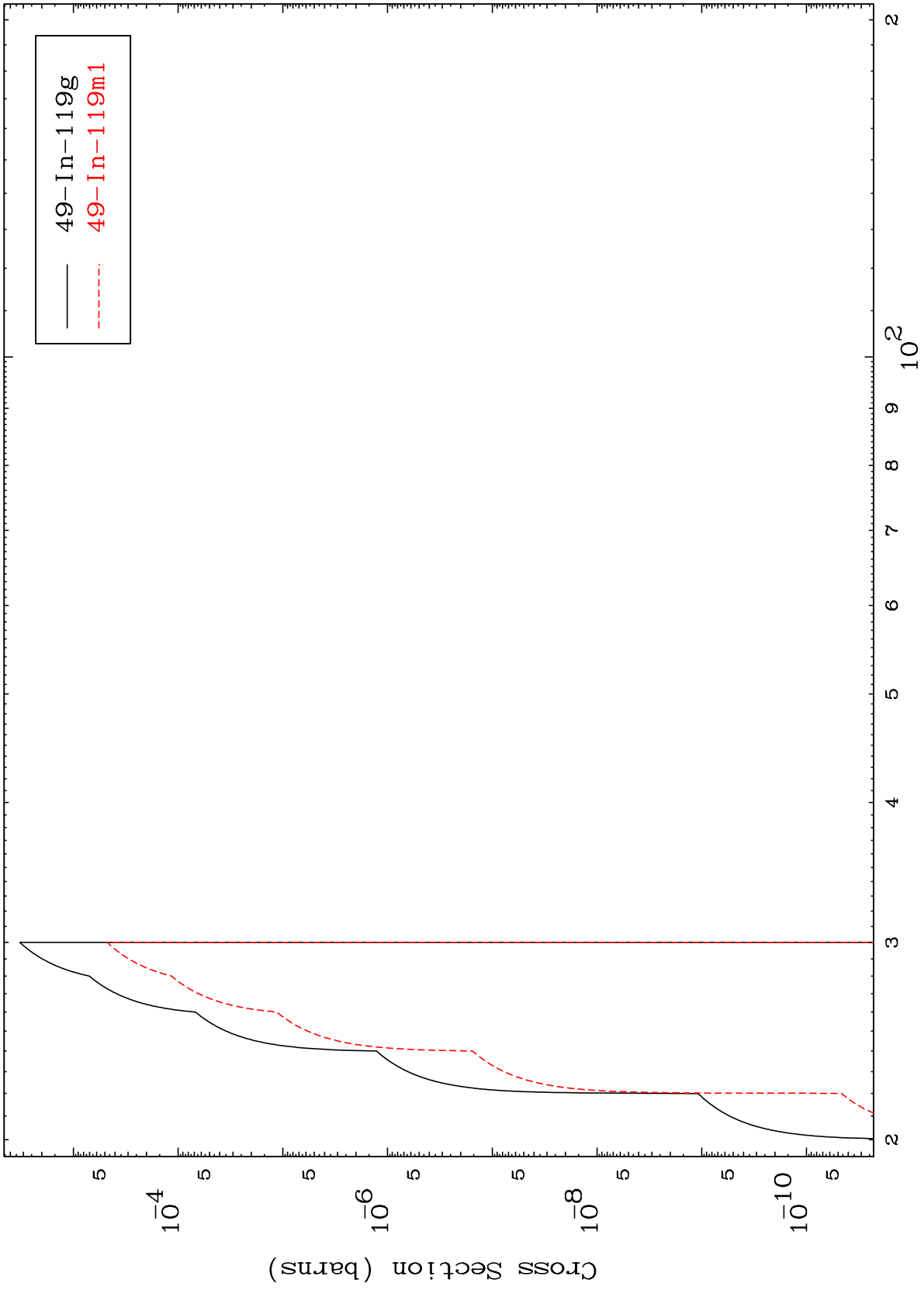
49-In-122

MAT 4954

(p,3n) p

49-In-122

Radionuclide Production Cross Section



21

Incident Energy (MeV)

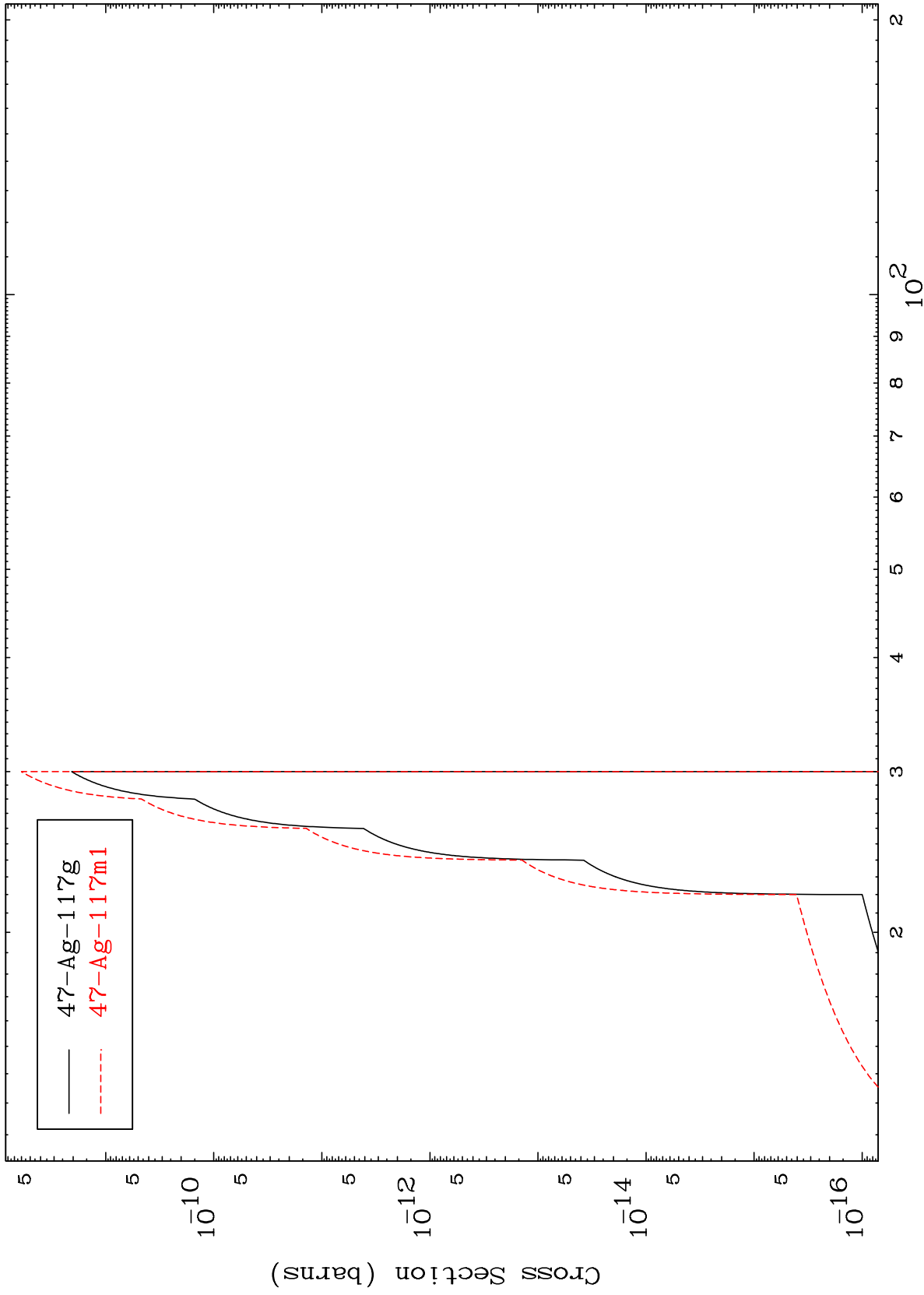
49-In-122

MAT 4954

(p,n') p α

49-In-122

Radionuclide Production Cross Section



22

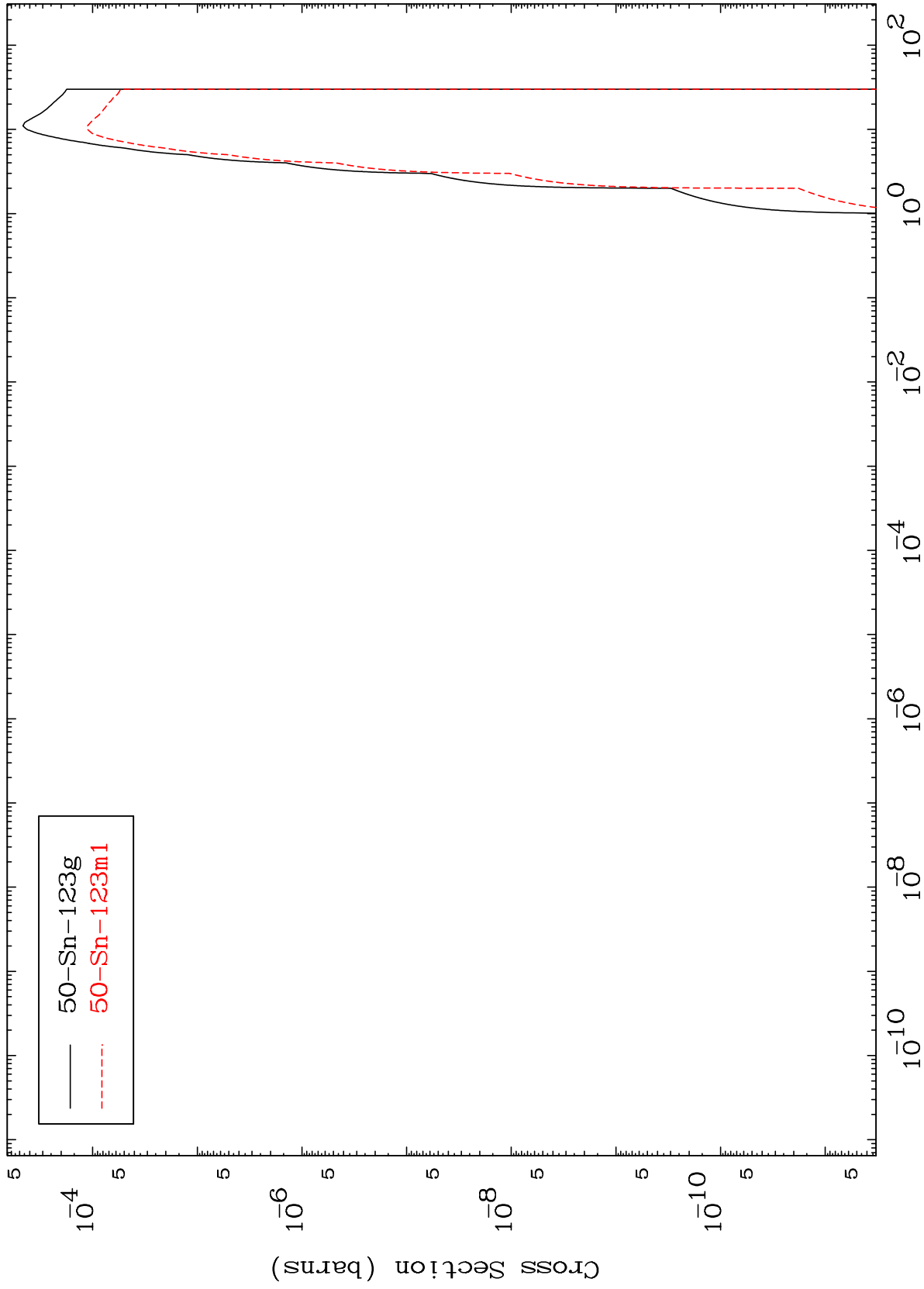
Incident Energy (MeV)

49-In-122

MAT 4954

Radionuclide Production Cross Section
(p,γ)

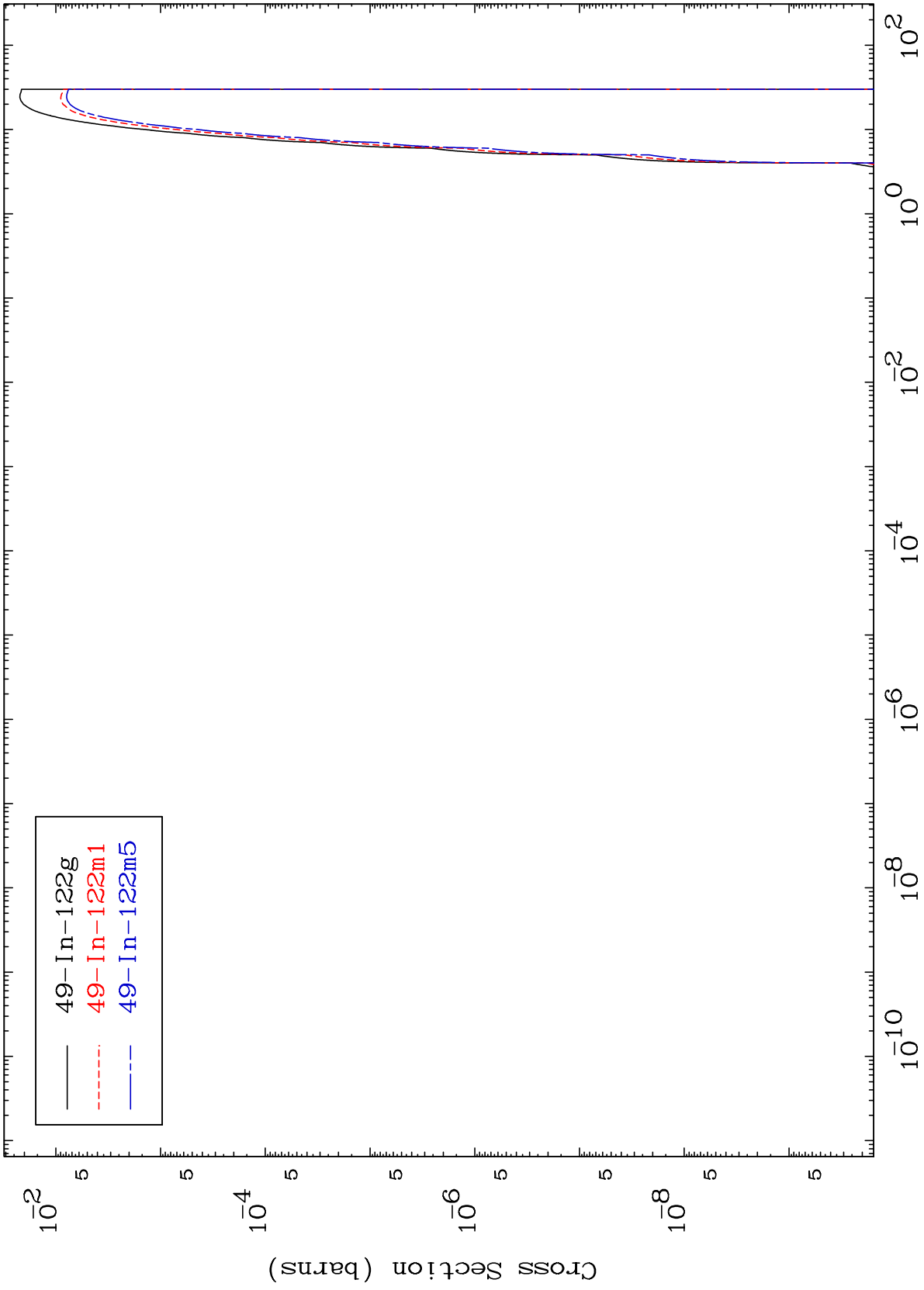
49-In-122



MAT 4954

(p,p)
Radionuclide Production Cross Section

49-In-122



24

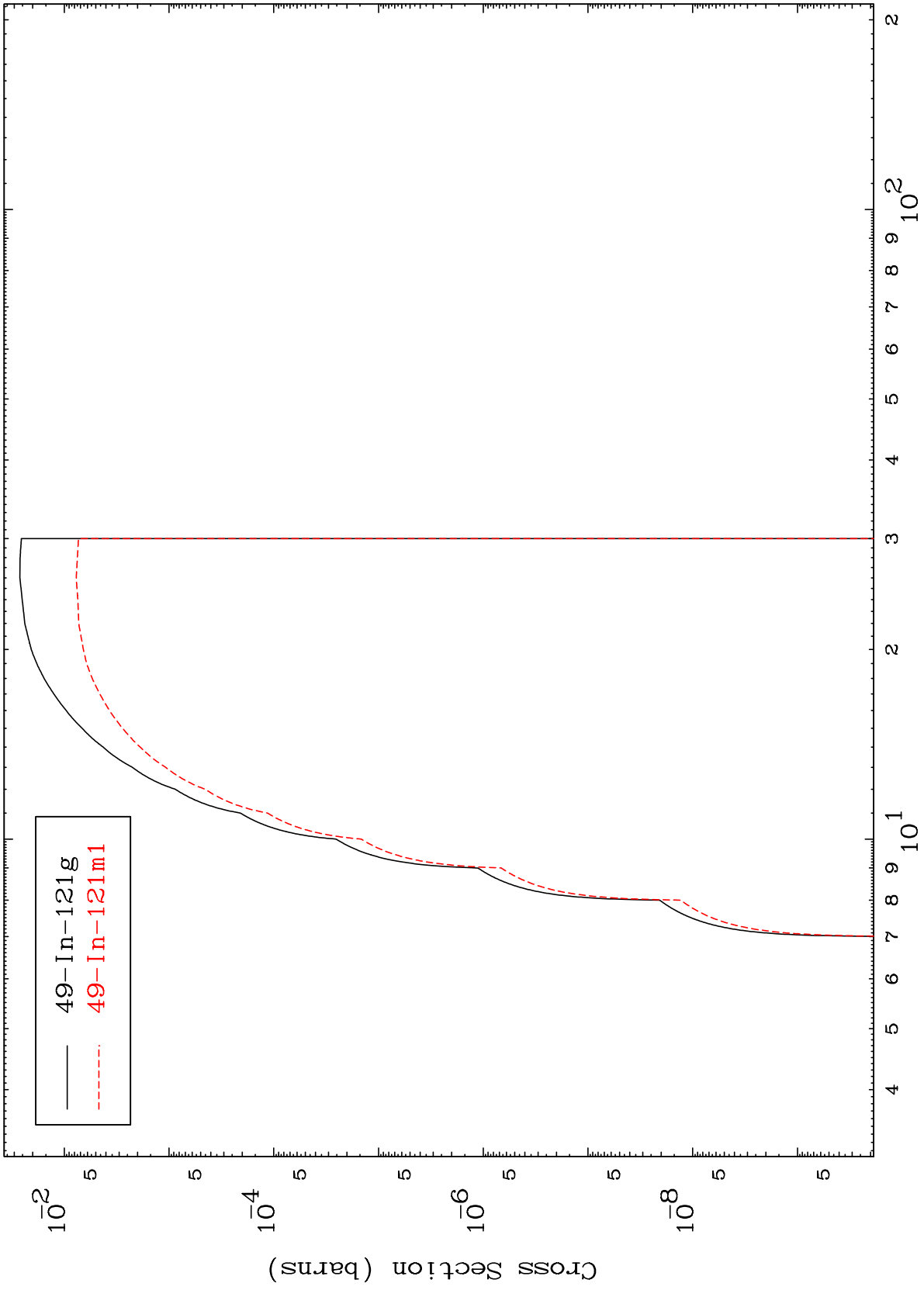
Incident Energy (MeV)

49-In-122

MAT 4954

(p,d)
Radionuclide Production Cross Section

49-In-122



25

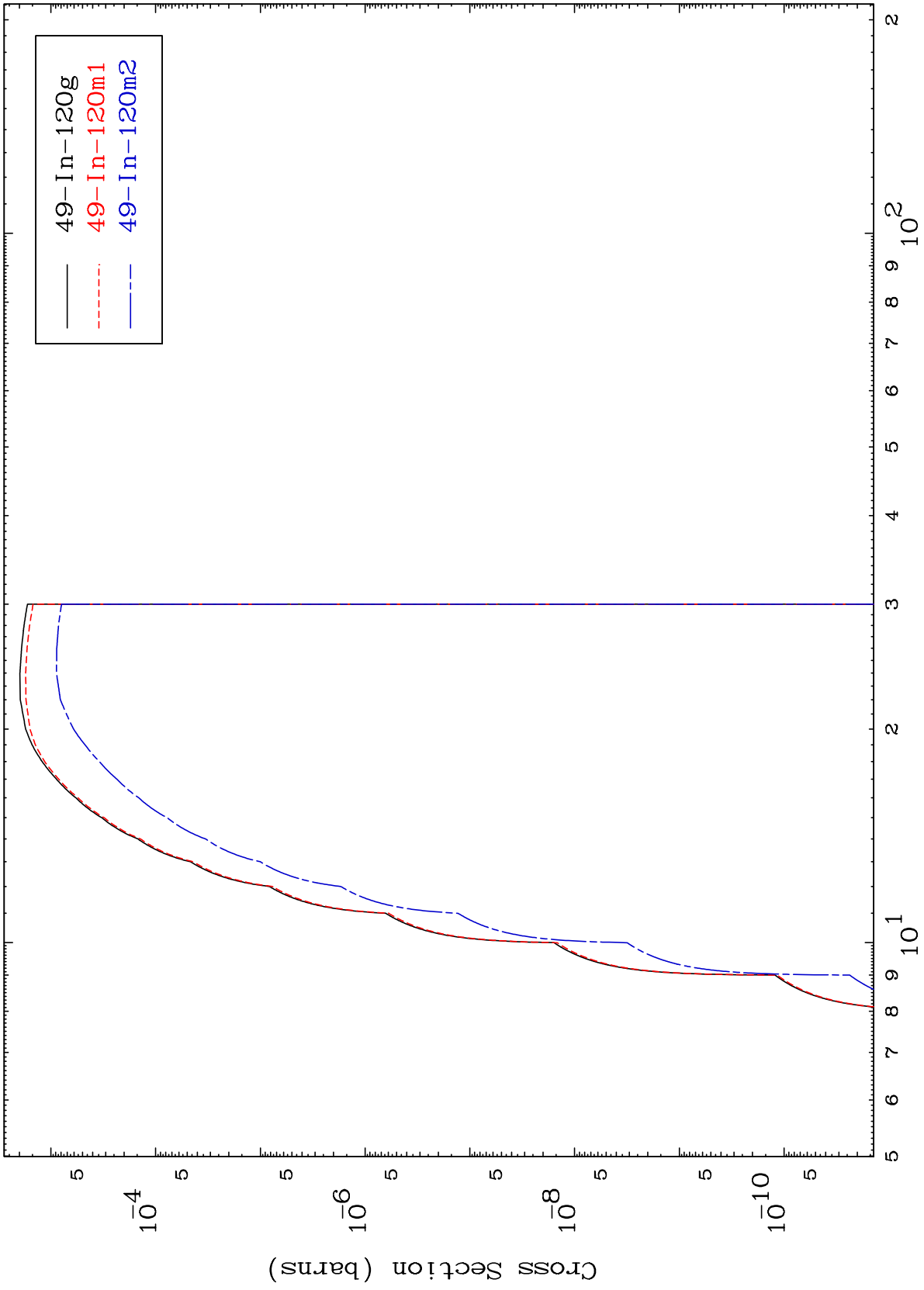
Incident Energy (MeV)

49-In-122

MAT 4954

49-In-122

Radionuclide Production Cross Section (p, t)



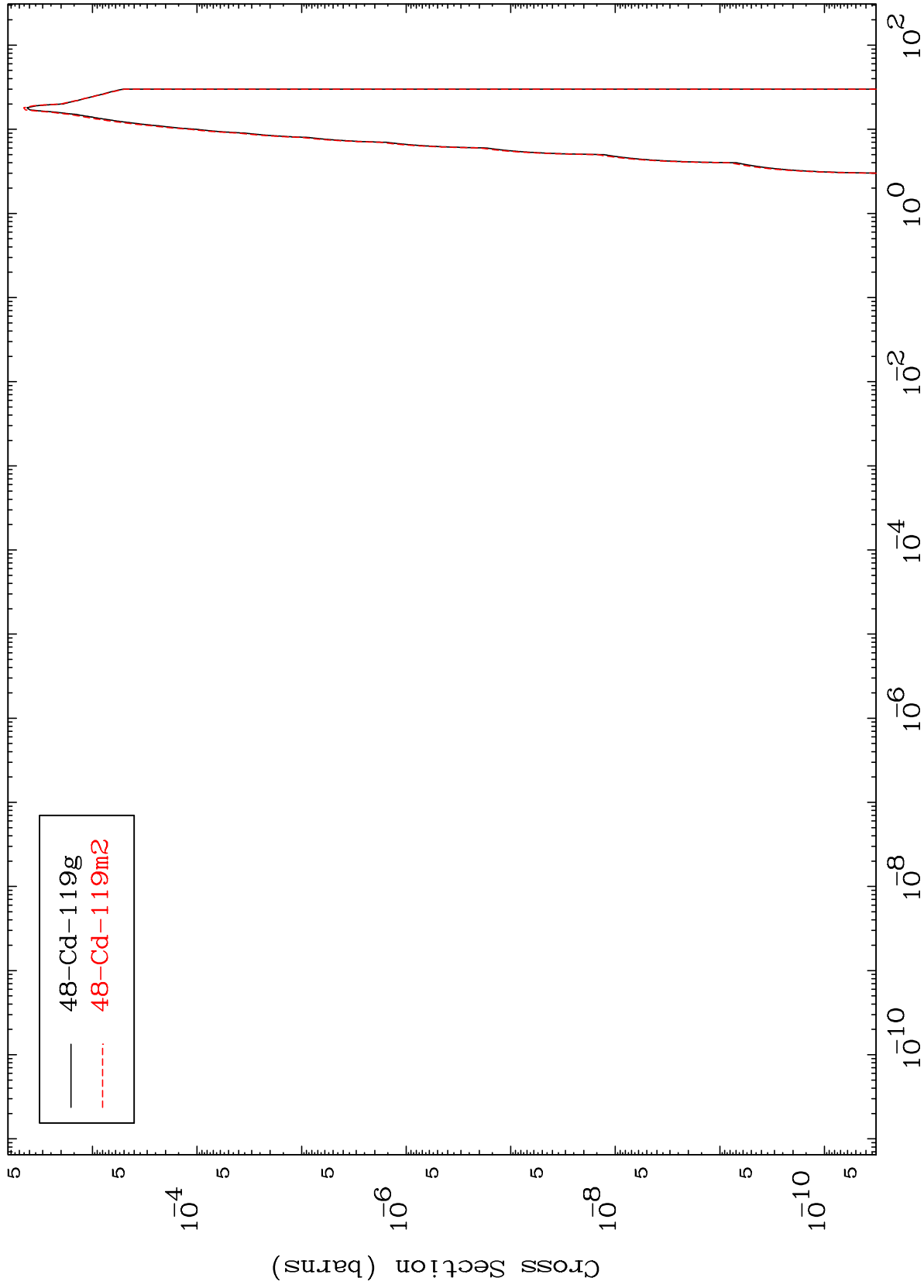
26

49-In-122

MAT 4954

(p, α)
Radionuclide Production Cross Section

49-In-122



27

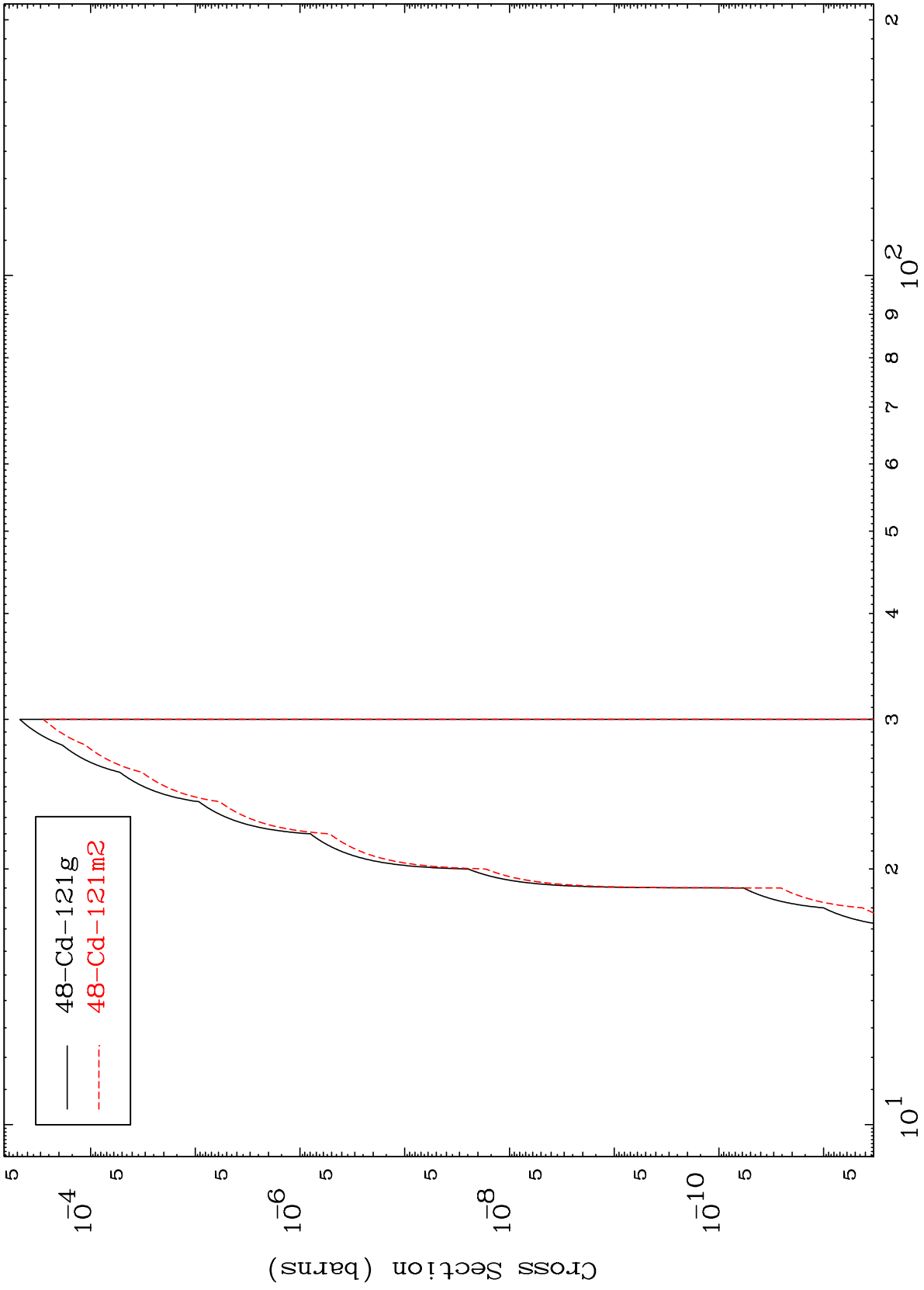
Incident Energy (MeV)

49-In-122

MAT 4954

49-In-122

(p,2p)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

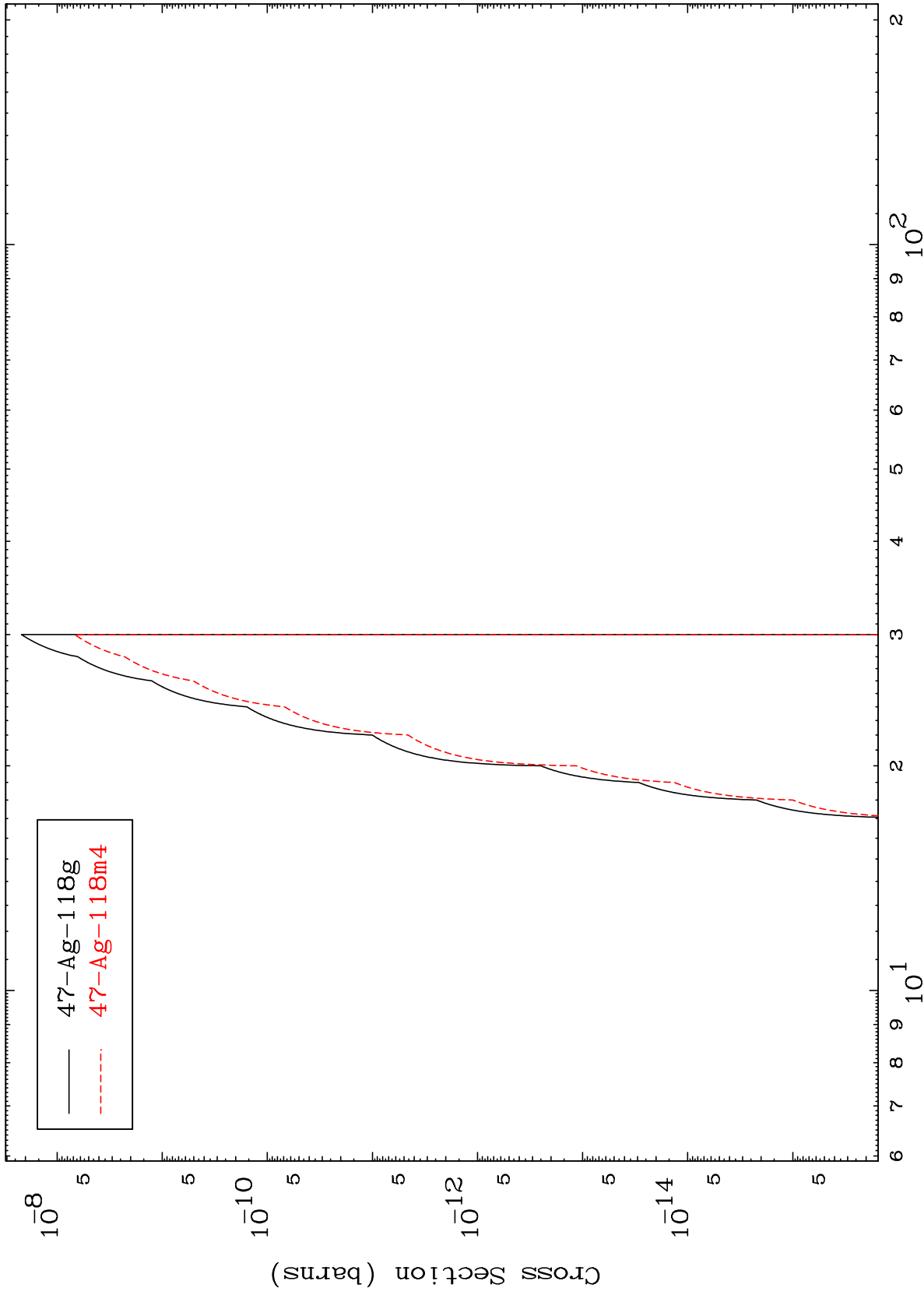
49-In-122

MAT 4954

(p,p) α

49-In-122

Radionuclide Production Cross Section



29

Incident Energy (MeV)

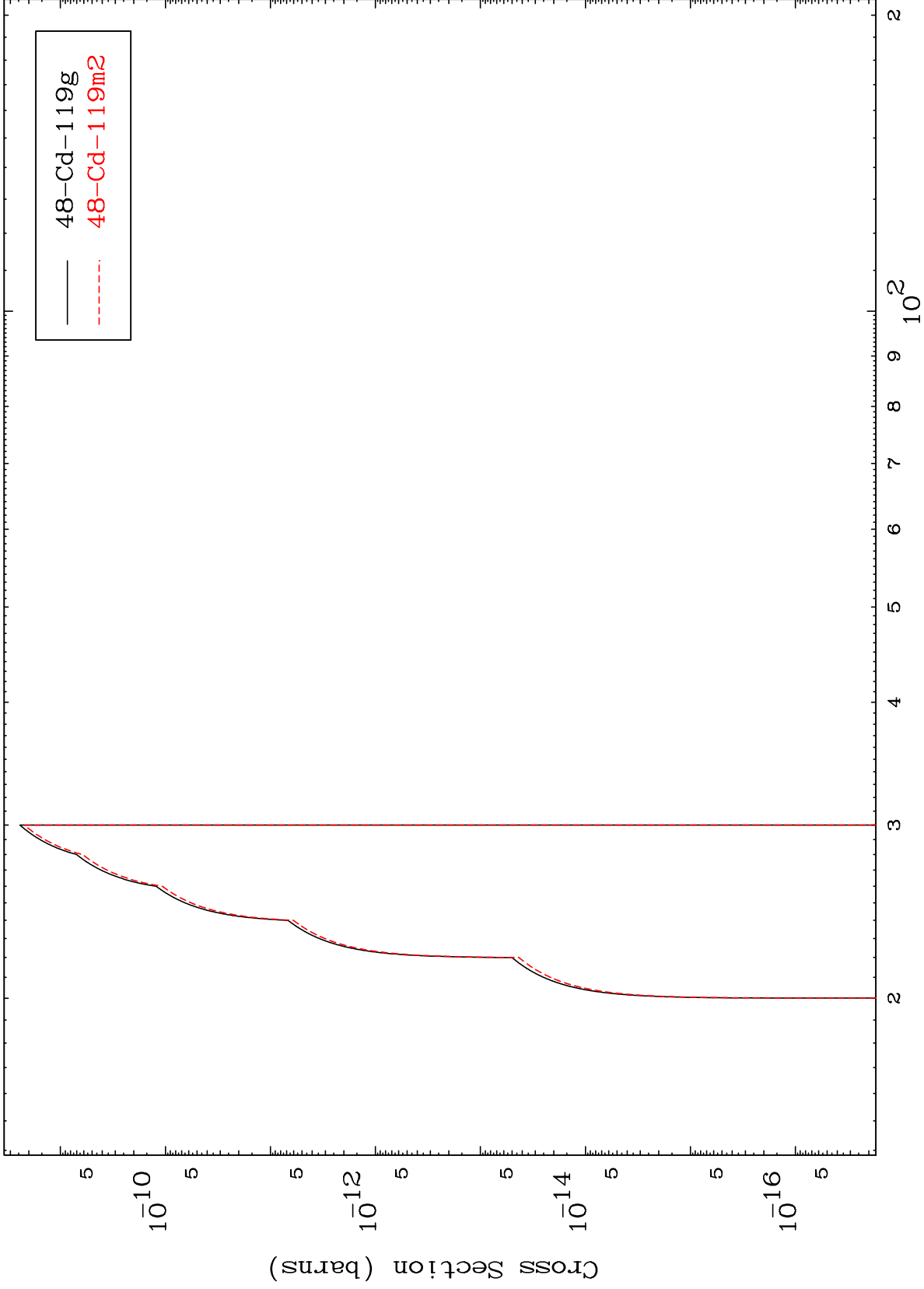
49-In-122

MAT 4954

(p,p) t

49-In-122

Radionuclide Production Cross Section



30

Incident Energy (MeV)

49-In-122