

Program EVALPLOT
(Version 2018-1)

by

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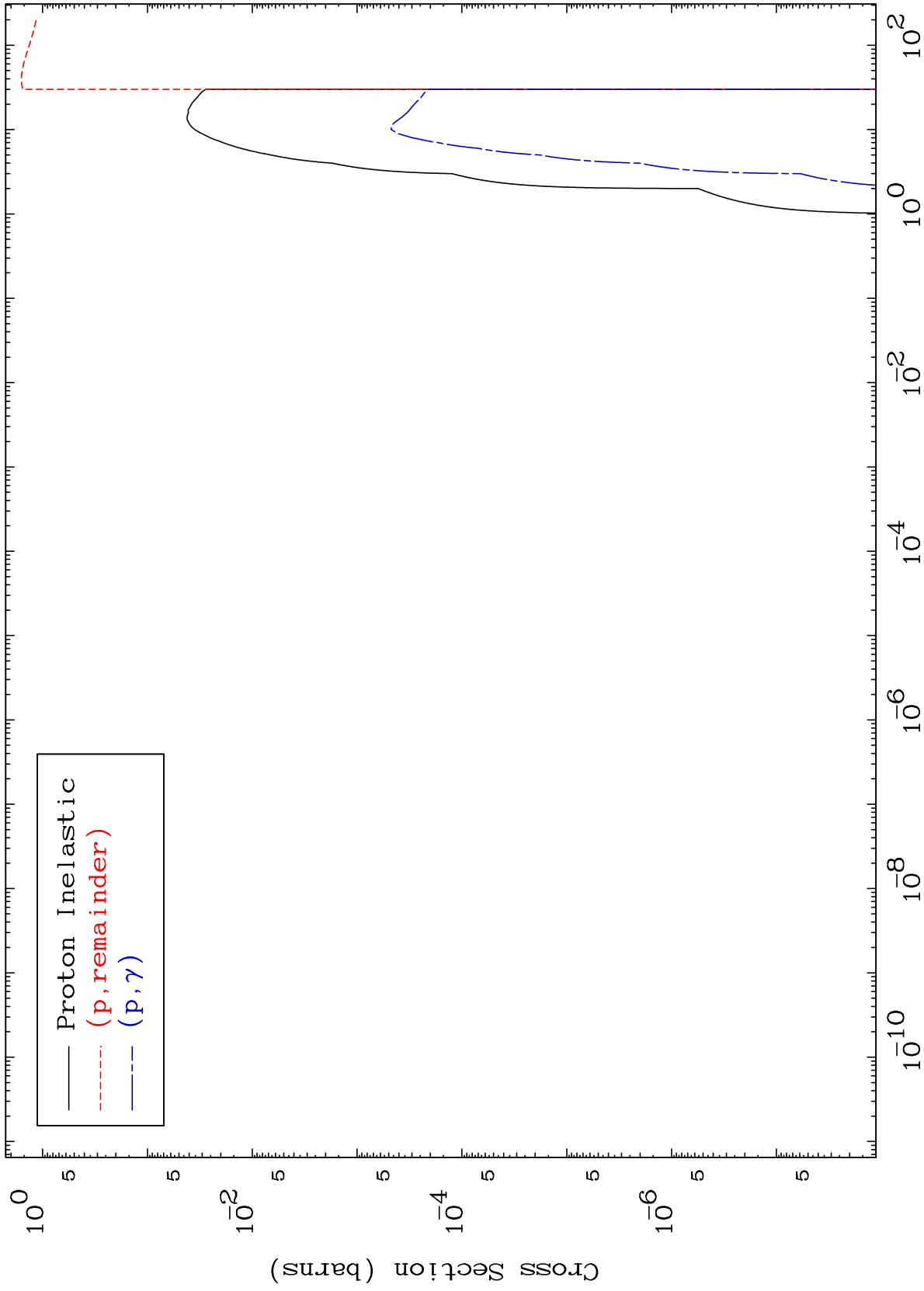
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4959

Proton Major
0 Kelvin Cross Sections

49-In-124



1

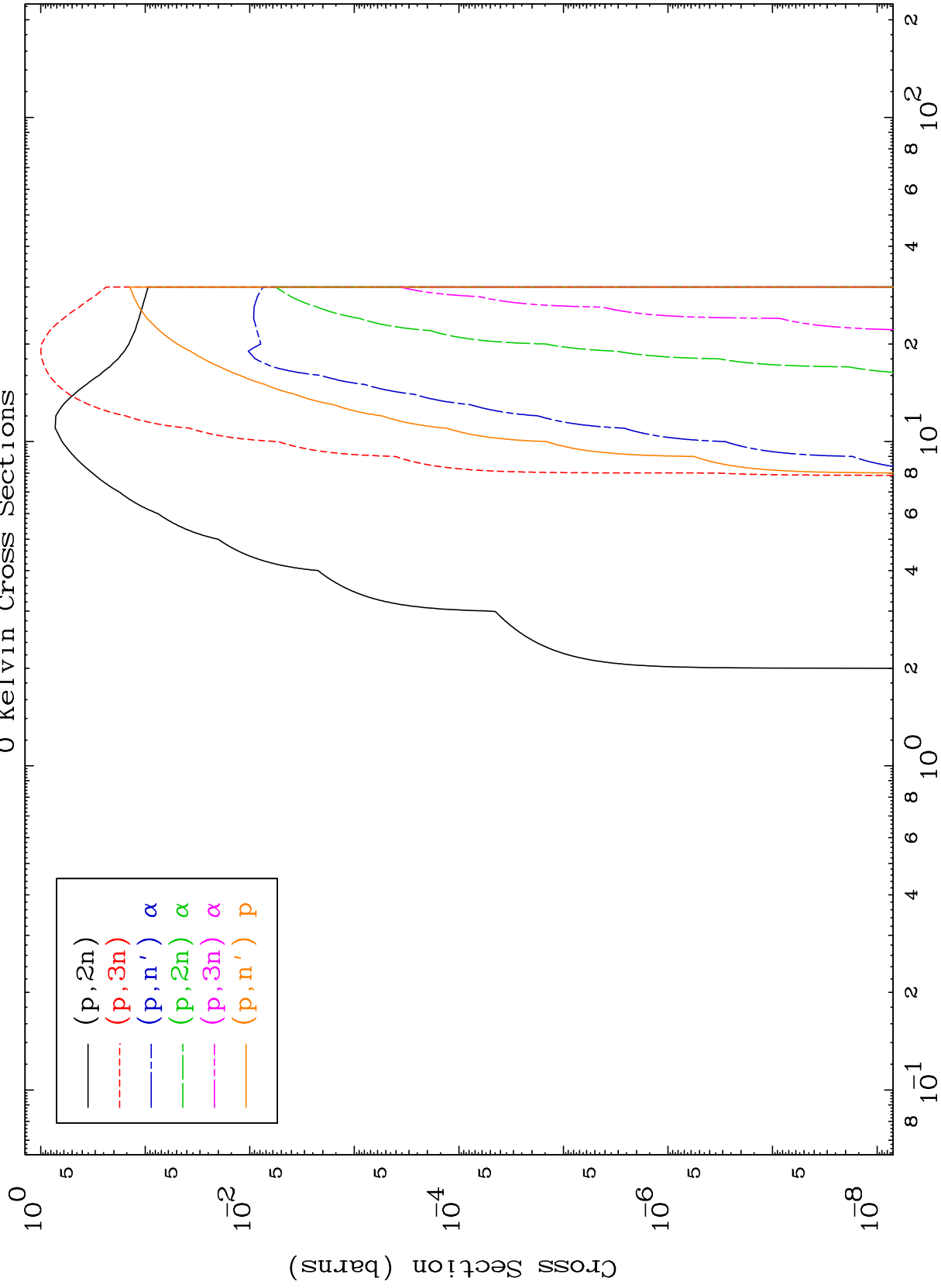
Incident Energy (MeV)

49-In-124

MAT 4959

Proton Neutron Production
0 Kelvin Cross Sections

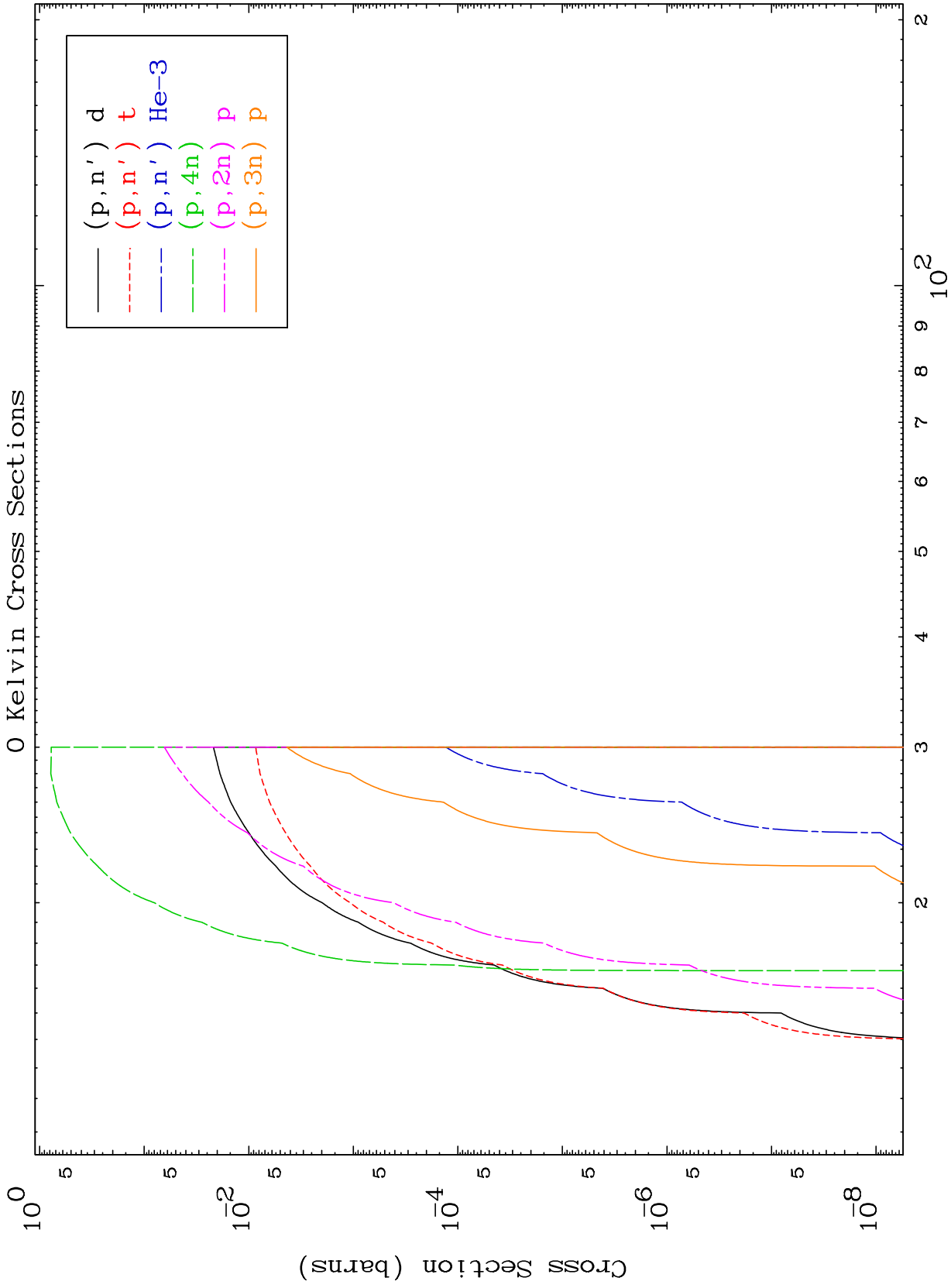
49-In-124



2

Incident Energy (MeV)

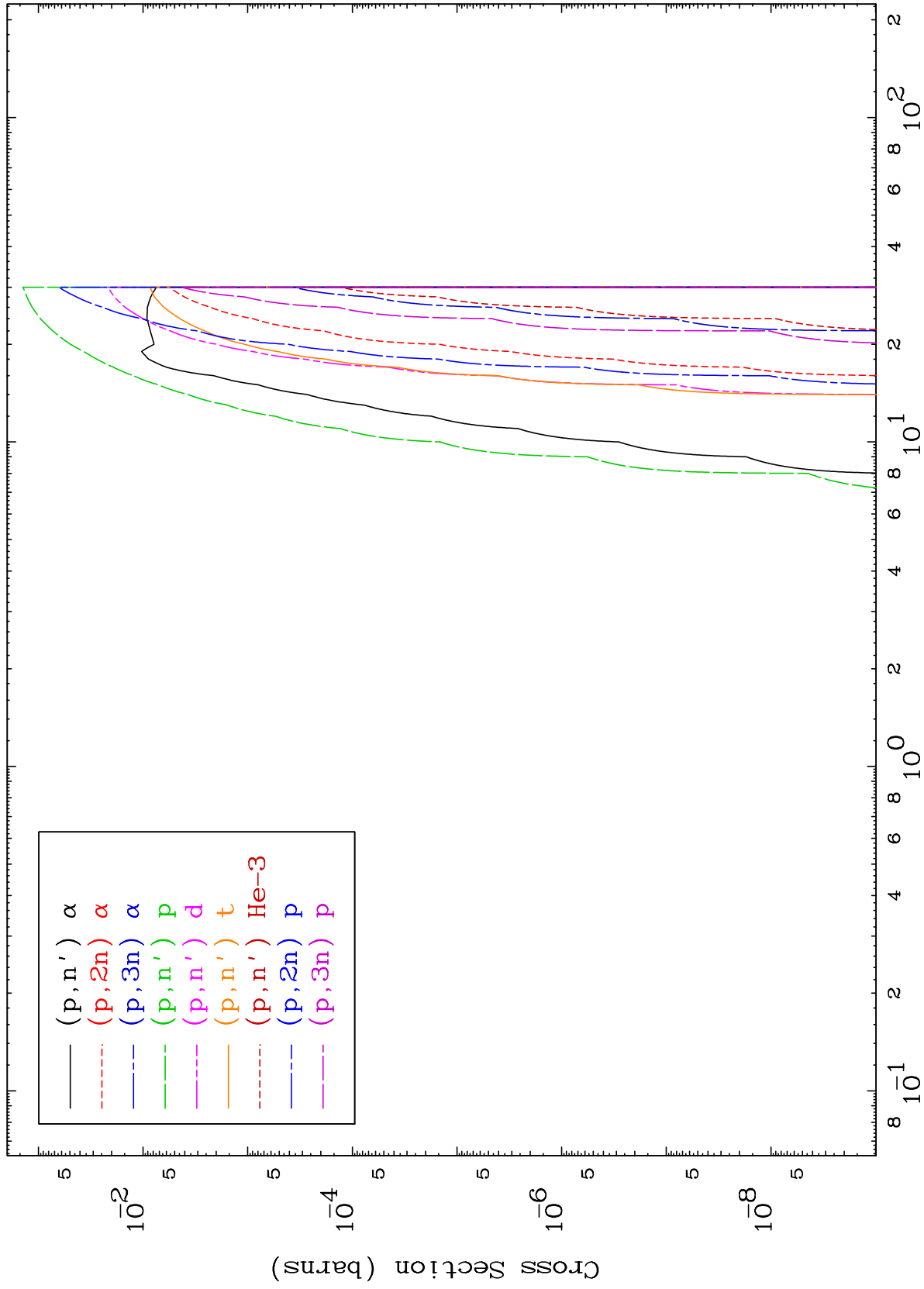
49-In-124



MAT 4959

Proton Charged Particle
0 Kelvin Cross Sections

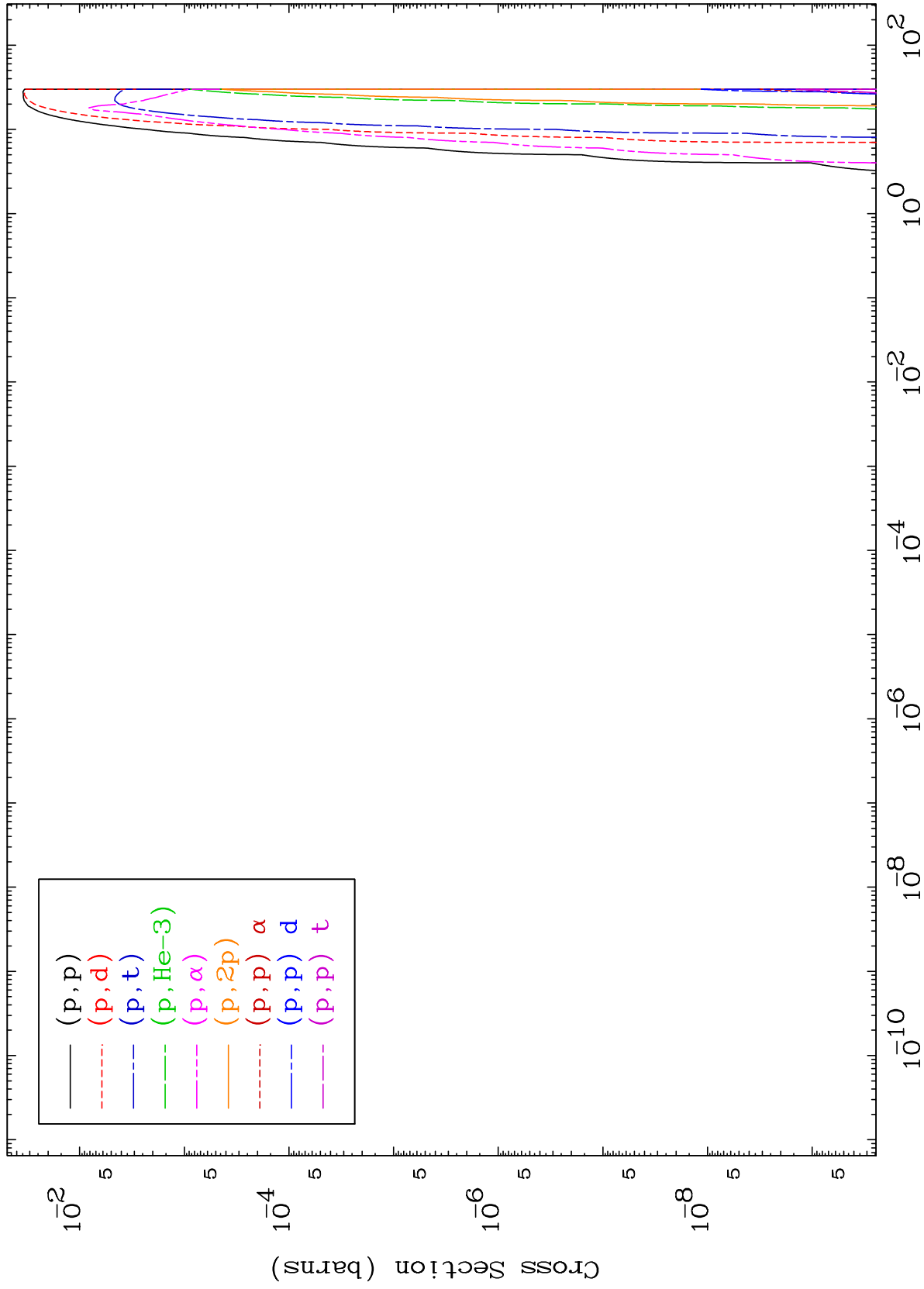
49-In-124



MAT 4959

Proton Charged Particle
0 Kelvin Cross Sections

49-In-124



5

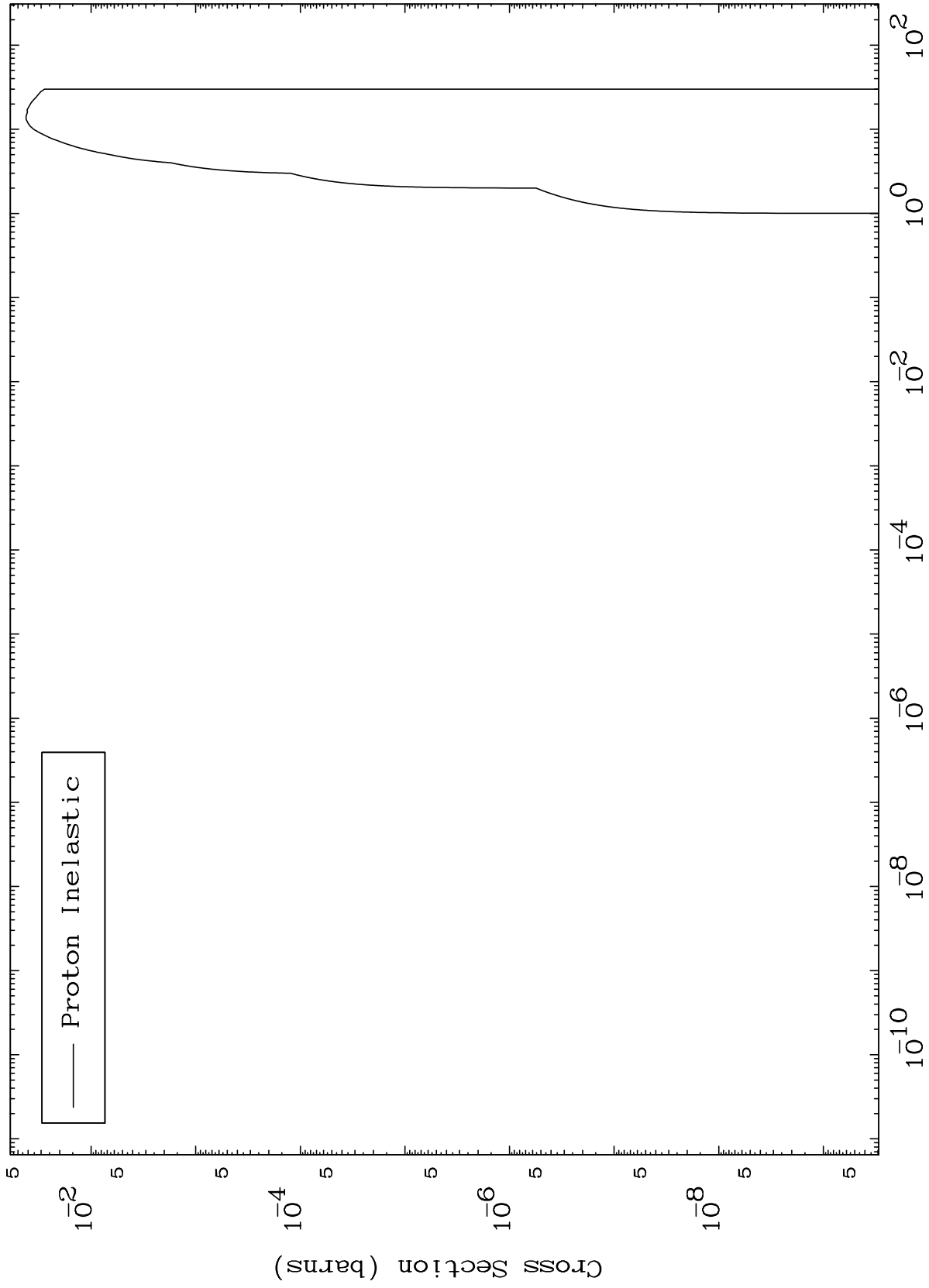
Incident Energy (MeV)

49-In-124

MAT 4959

(p,n') Level
0 Kelvin Cross Sections

49-In-124

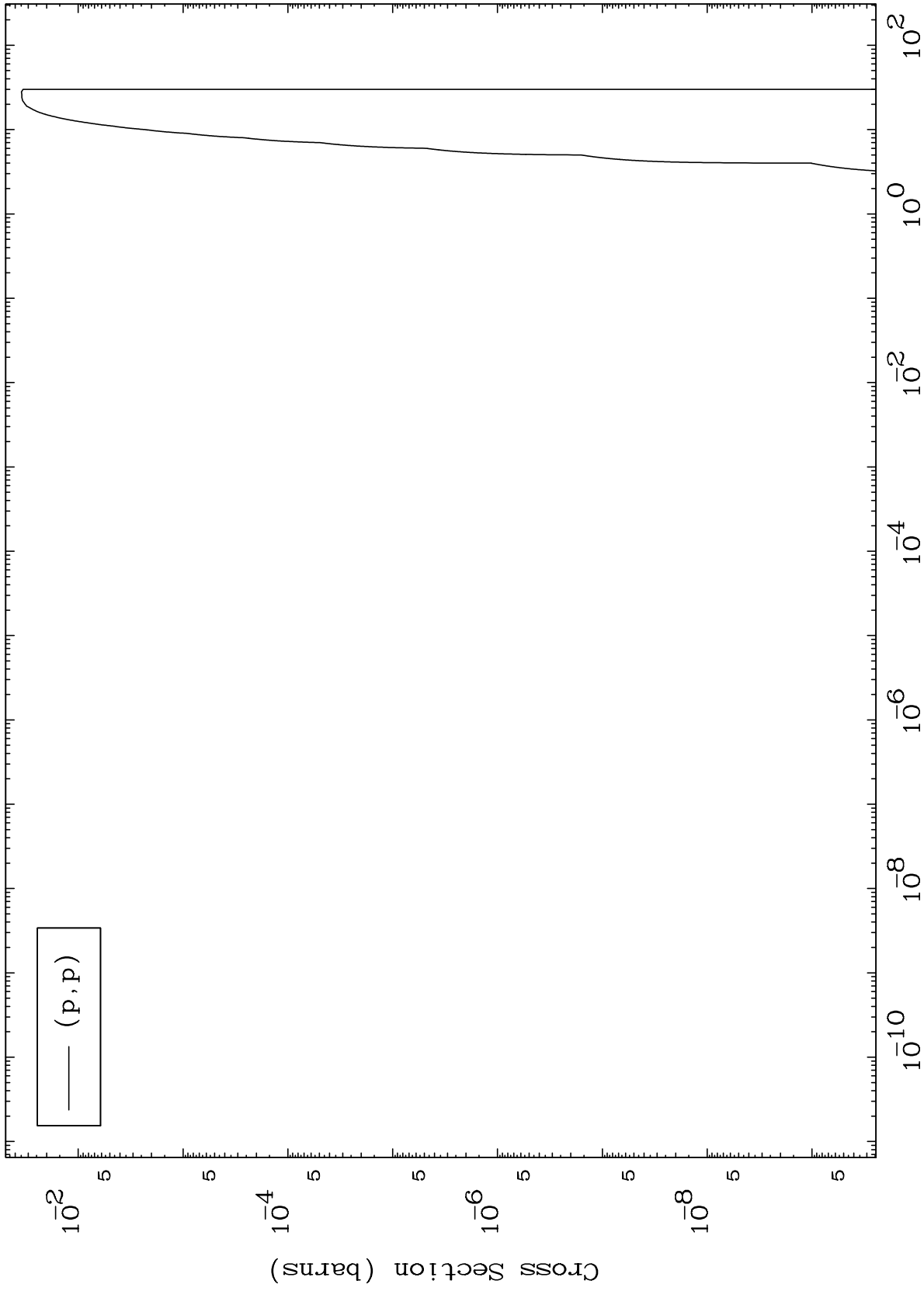


— Proton Inelastic

MAT 4959

(p,p) Levels
0 Kelvin Cross Sections

49-In-124



7

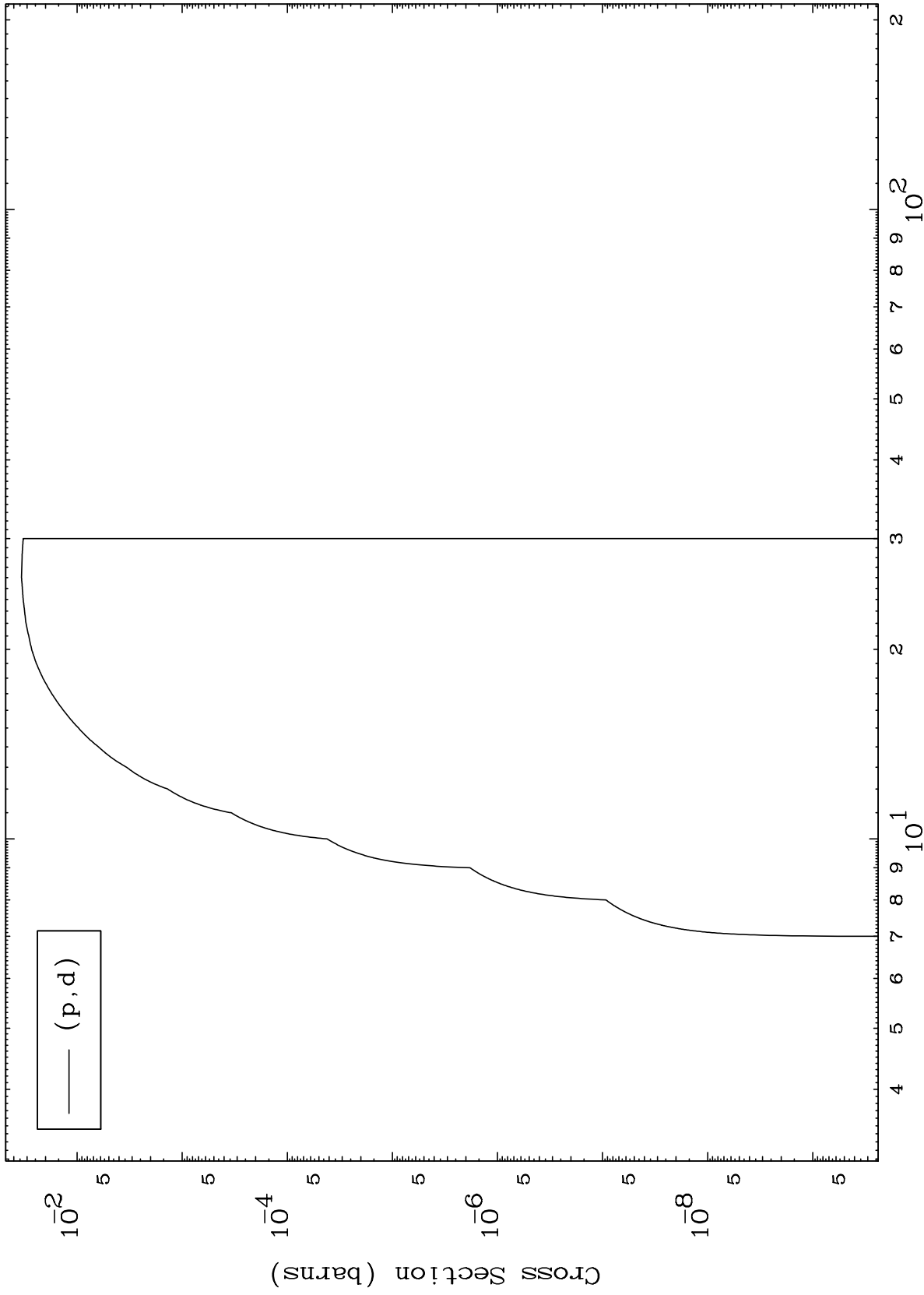
Incident Energy (MeV)

49-In-124

MAT 4959

(p,d) Levels
0 Kelvin Cross Sections

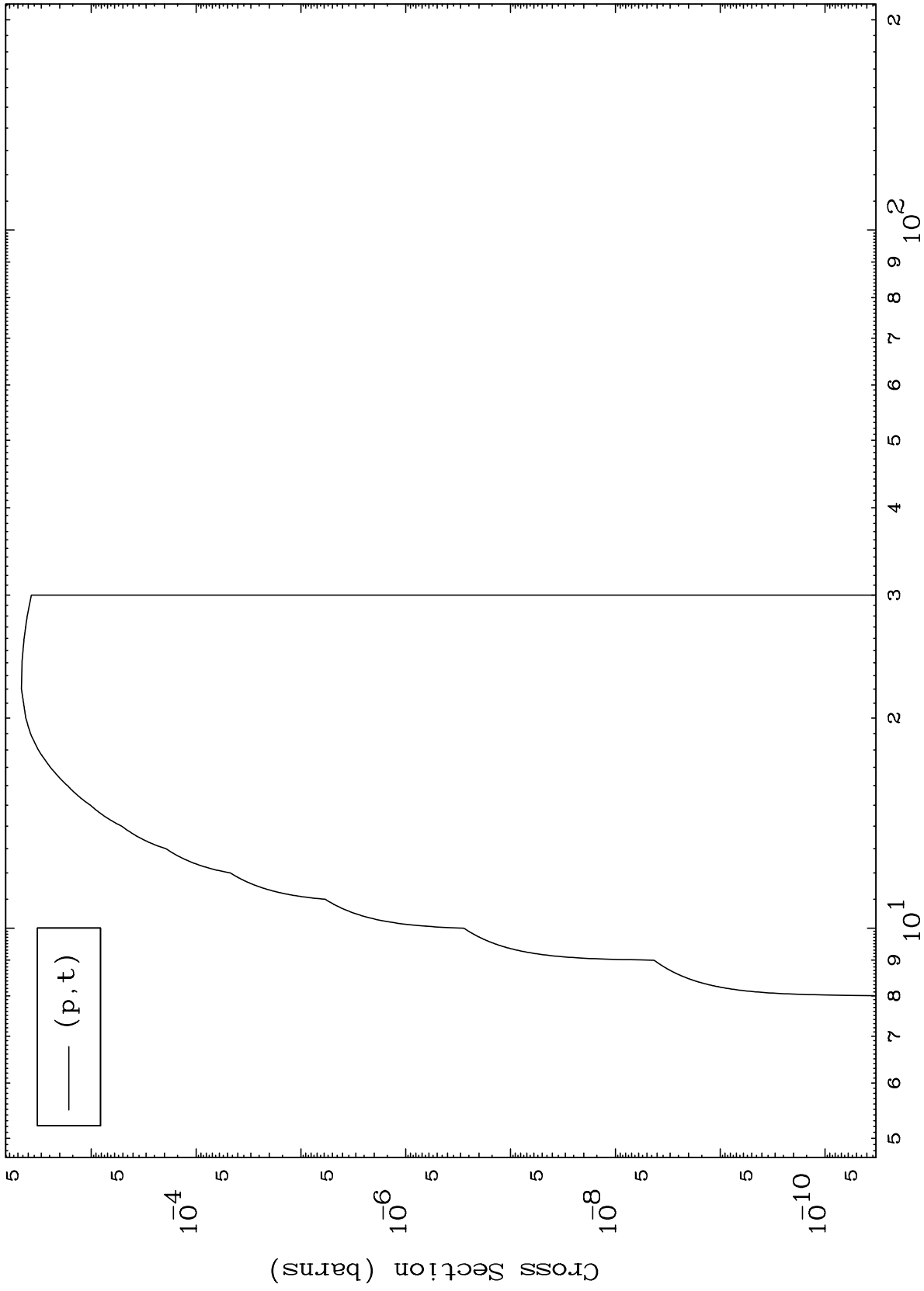
49-In-124



MAT 4959

(p,t) Levels
0 Kelvin Cross Sections

49-In-124



9

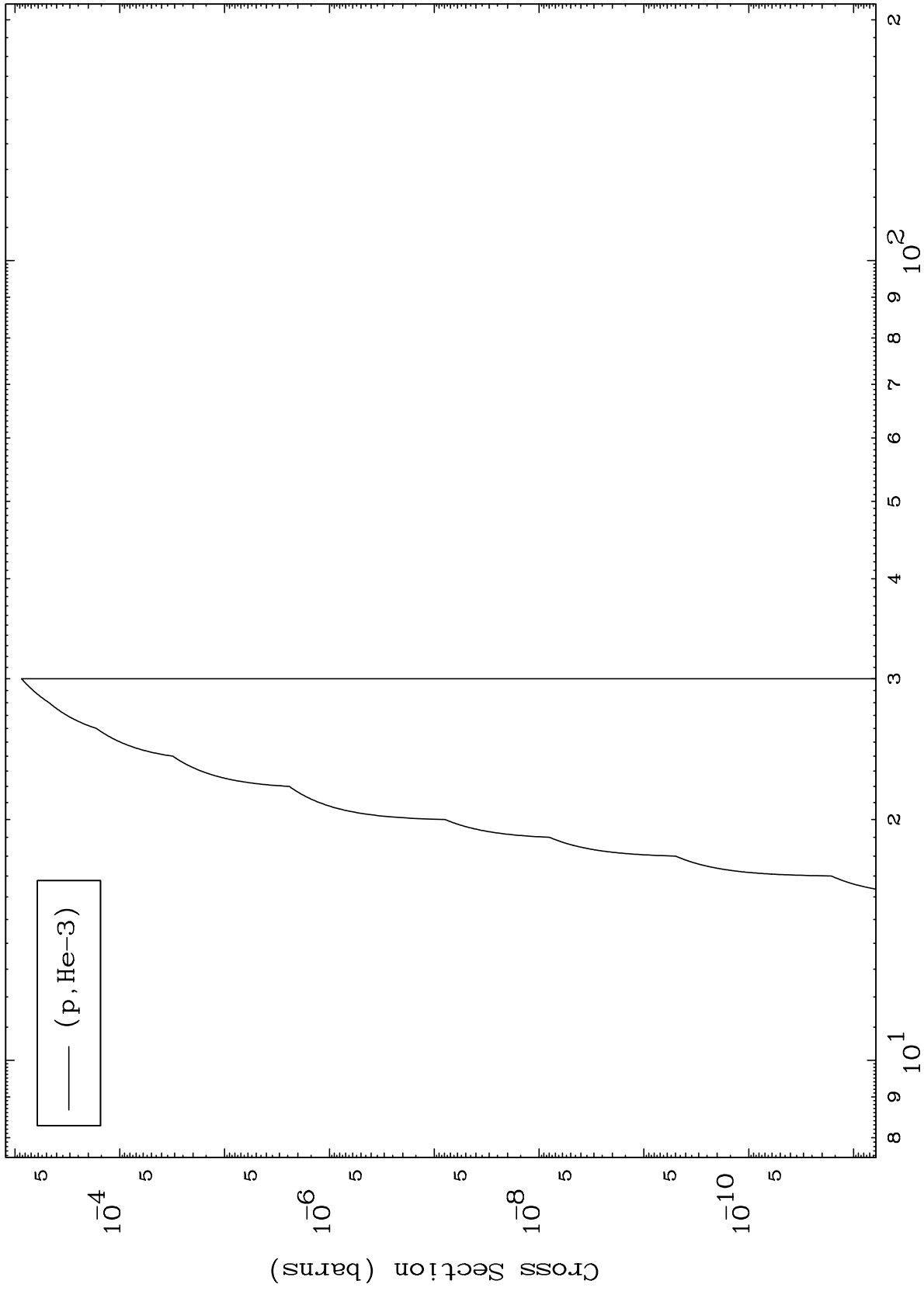
Incident Energy (MeV)

49-In-124

MAT 4959

(p,He3) Levels
0 Kelvin Cross Sections

49-In-124



10

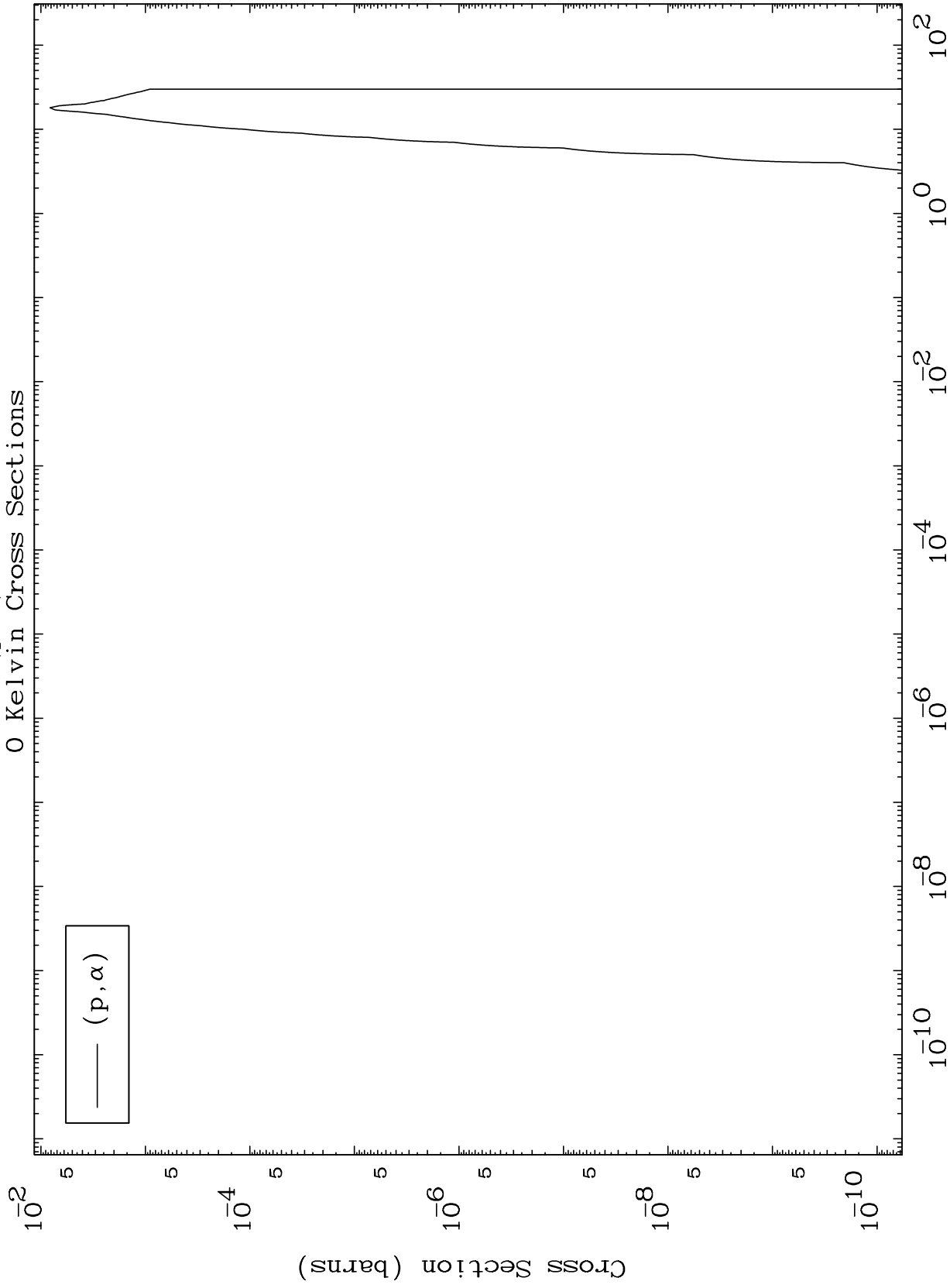
Incident Energy (MeV)

49-In-124

MAT 4959

(p,α) Levels
0 Kelvin Cross Sections

49-In-124



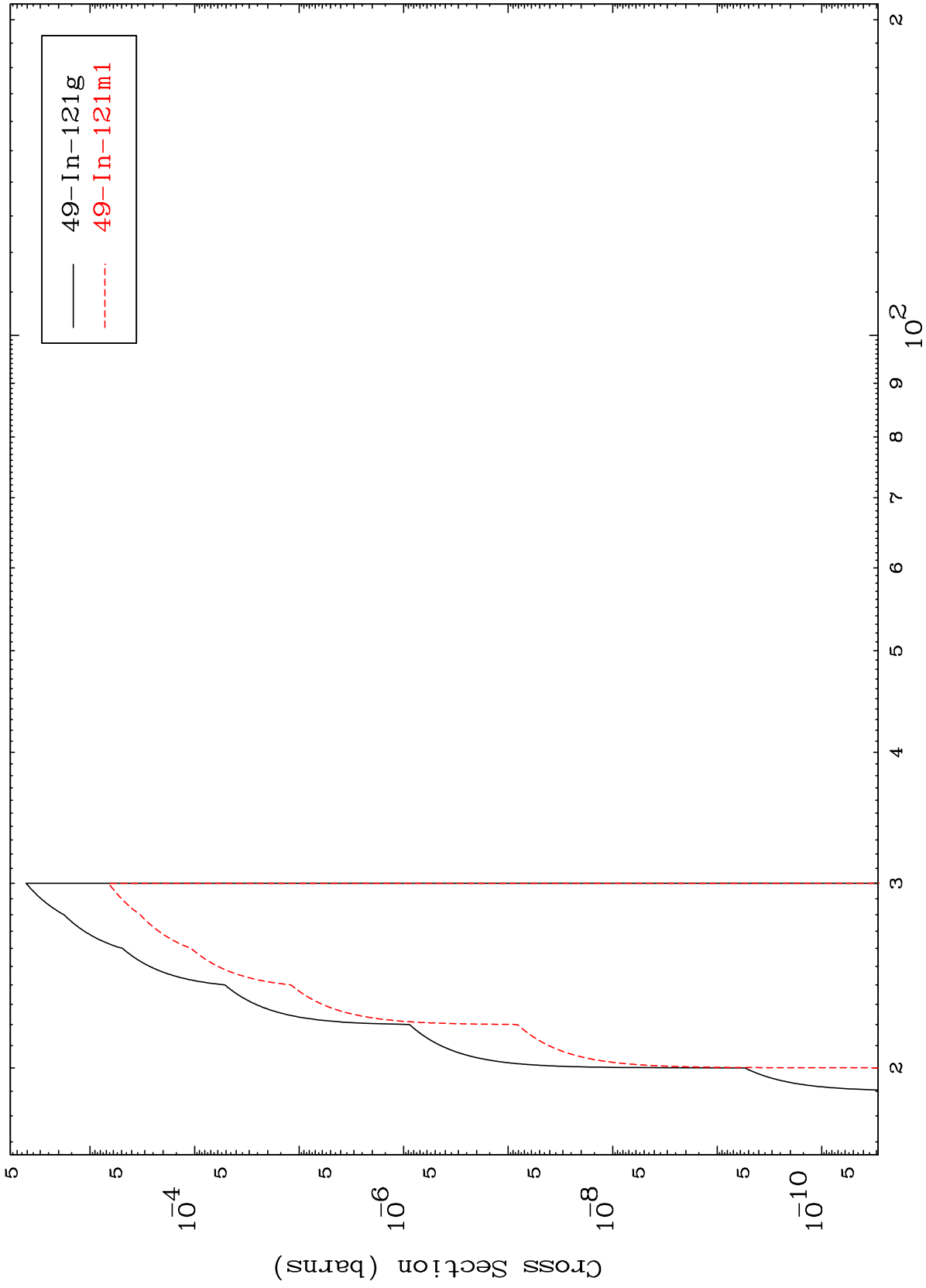
(p,α)

MAT 4959

(p,2n) d

49-In-124

Radionuclide Production Cross Section



12

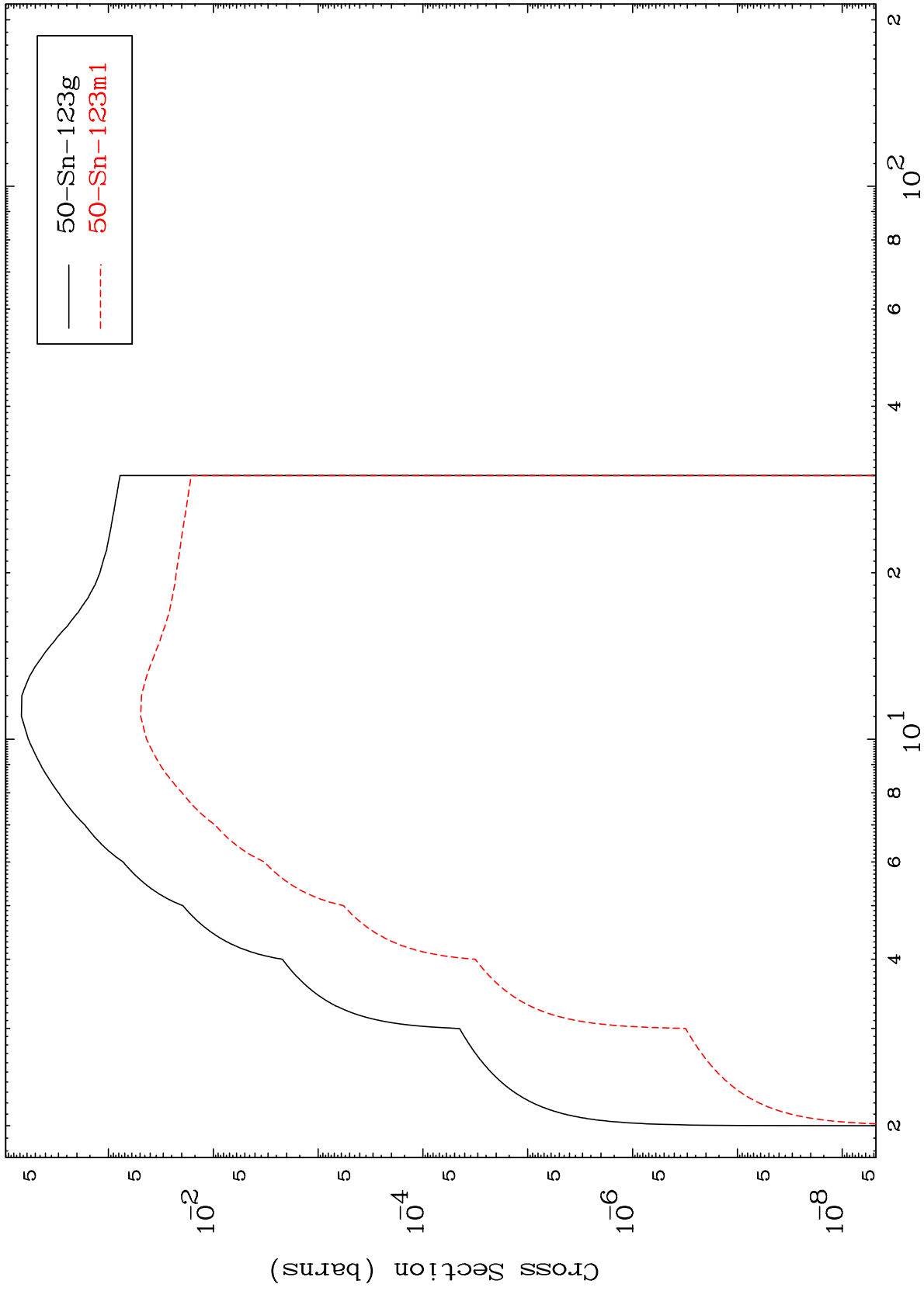
Incident Energy (MeV)

49-In-124

MAT 4959

49-In-124

(p,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

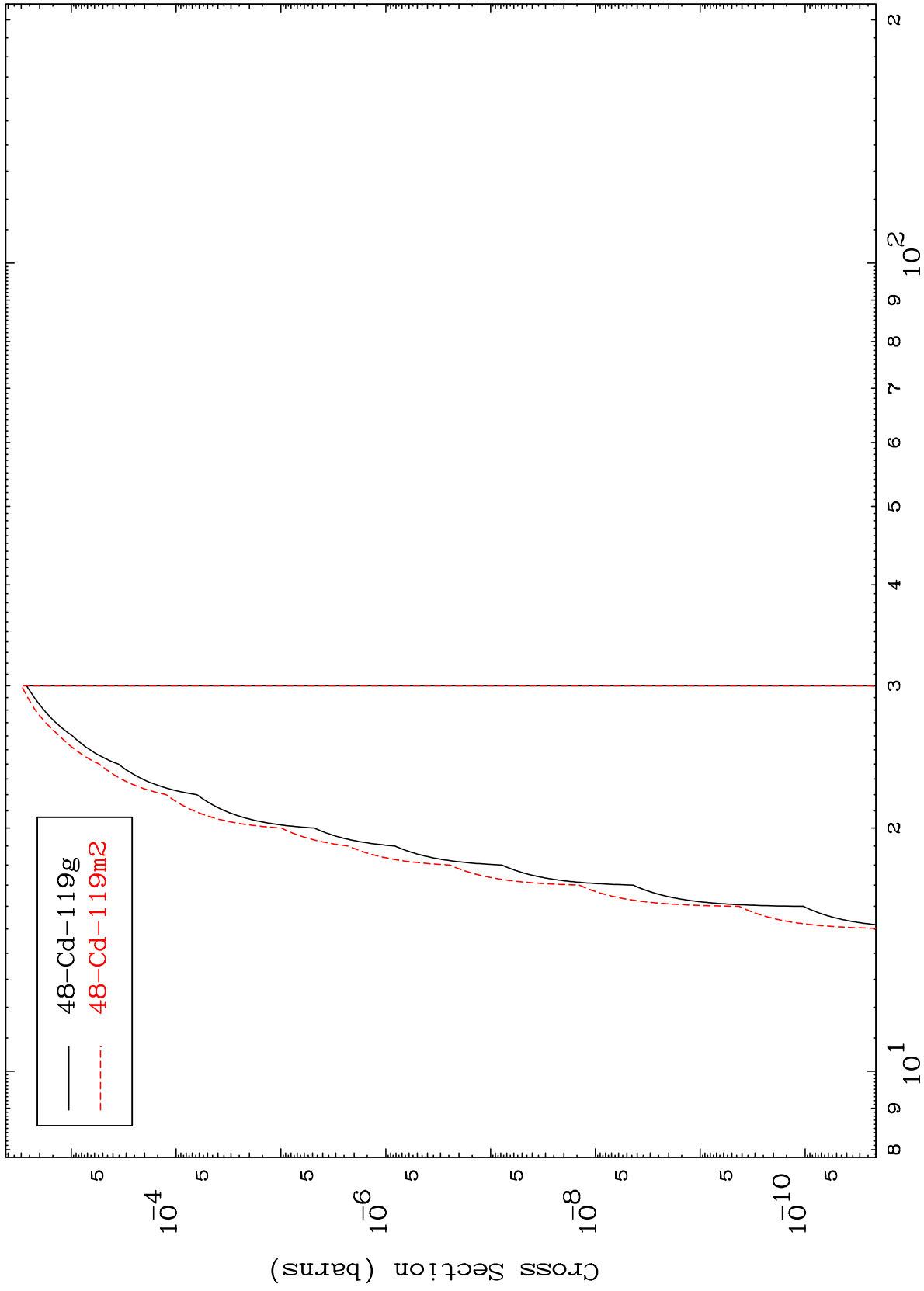
49-In-124

MAT 4959

(p,2n) α

49-In-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

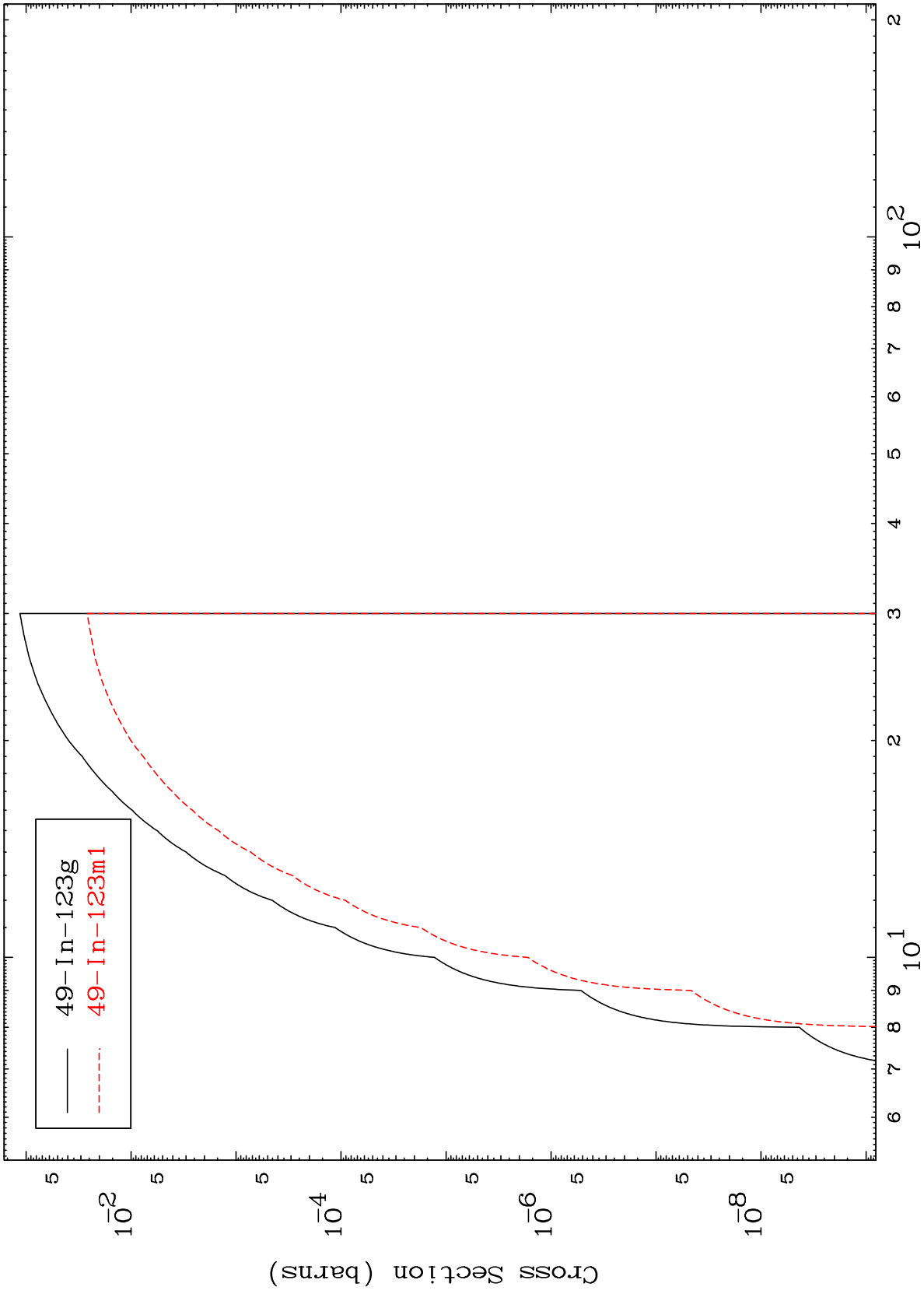
49-In-124

MAT 4959

(p,n') p

49-In-124

Radionuclide Production Cross Section

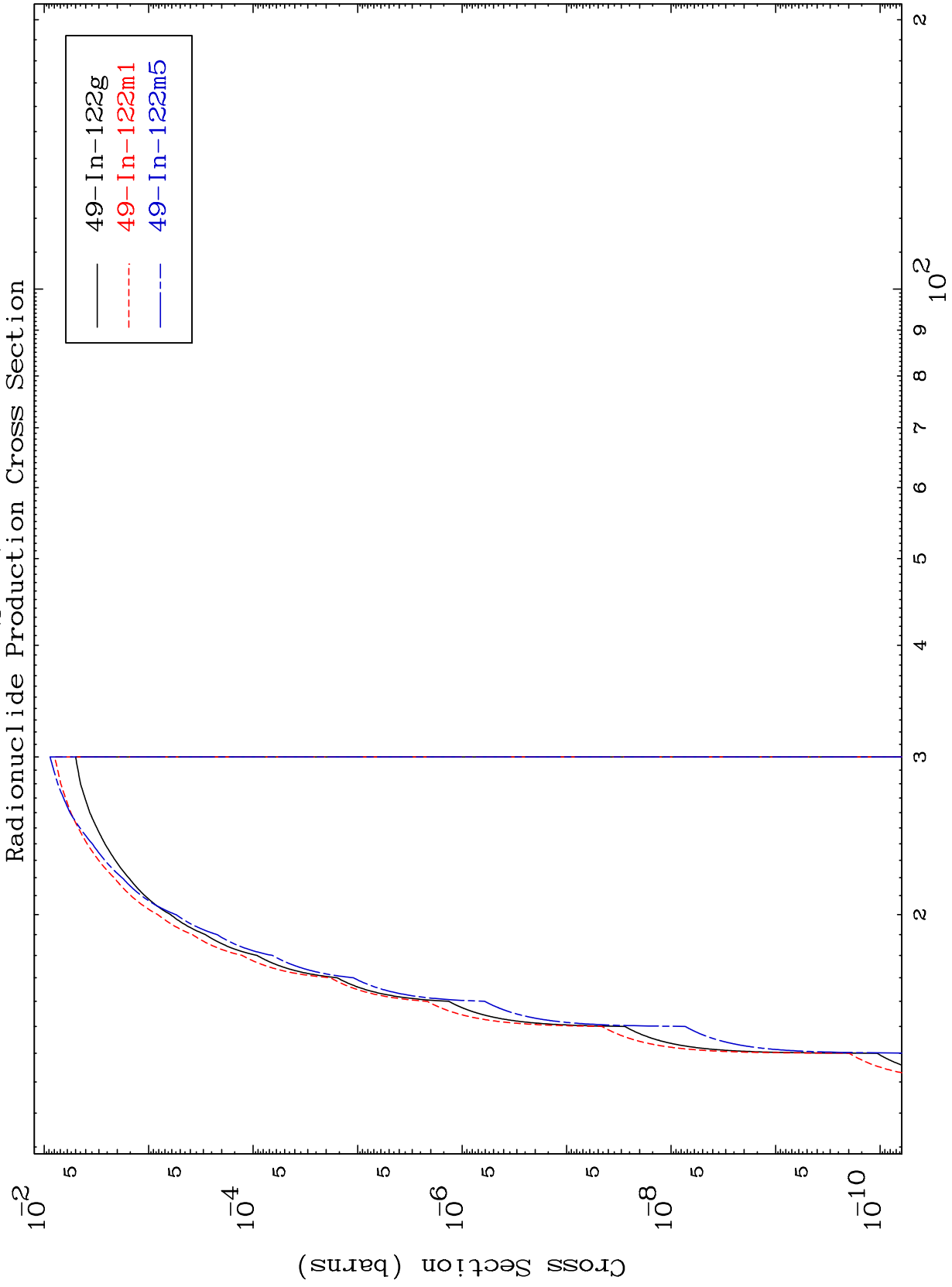


15

MAT 4959

(p,n') d

49-In-124



16

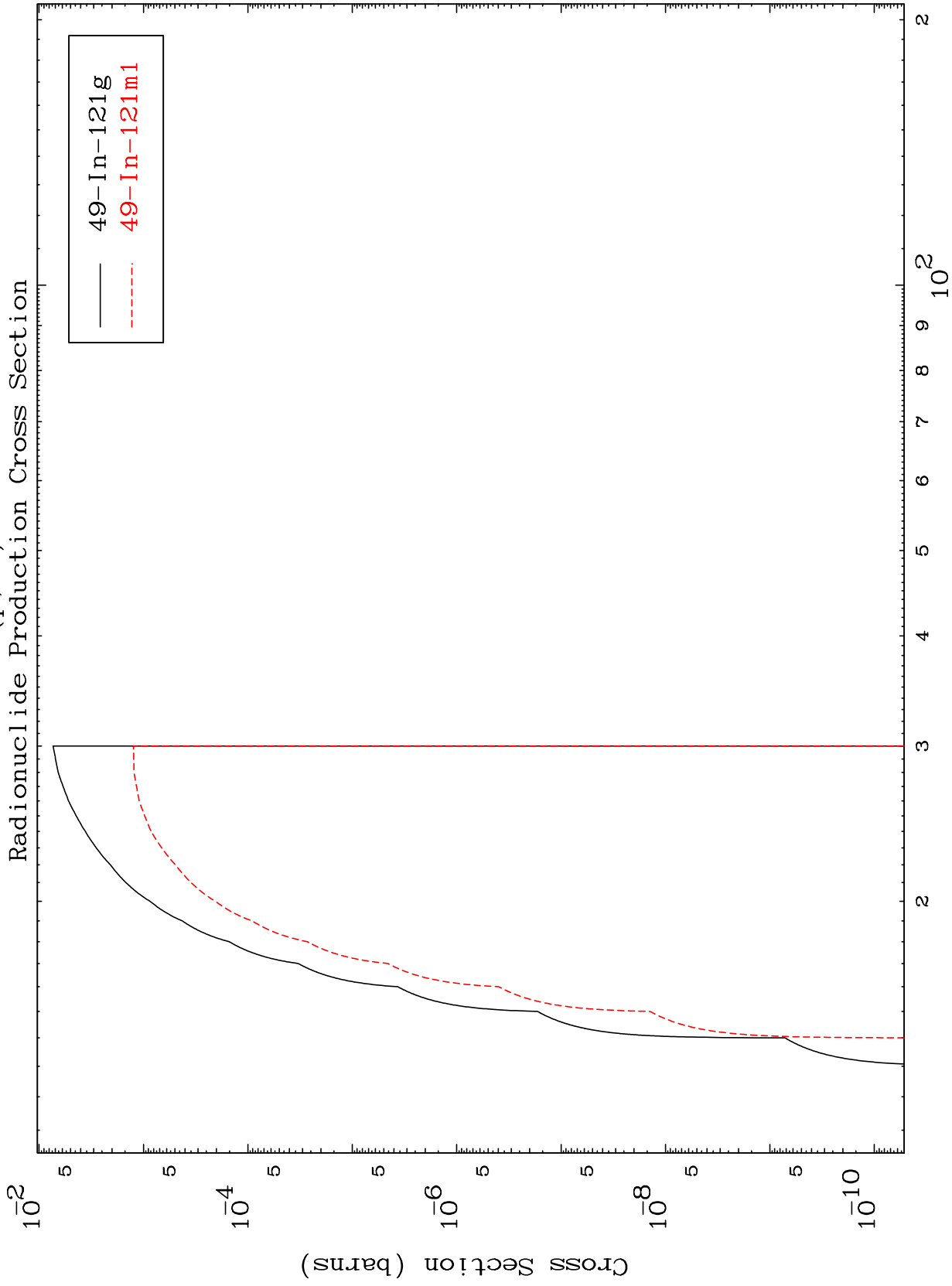
Incident Energy (MeV)

49-In-124

MAT 4959

(p,n') t

49-In-124



17

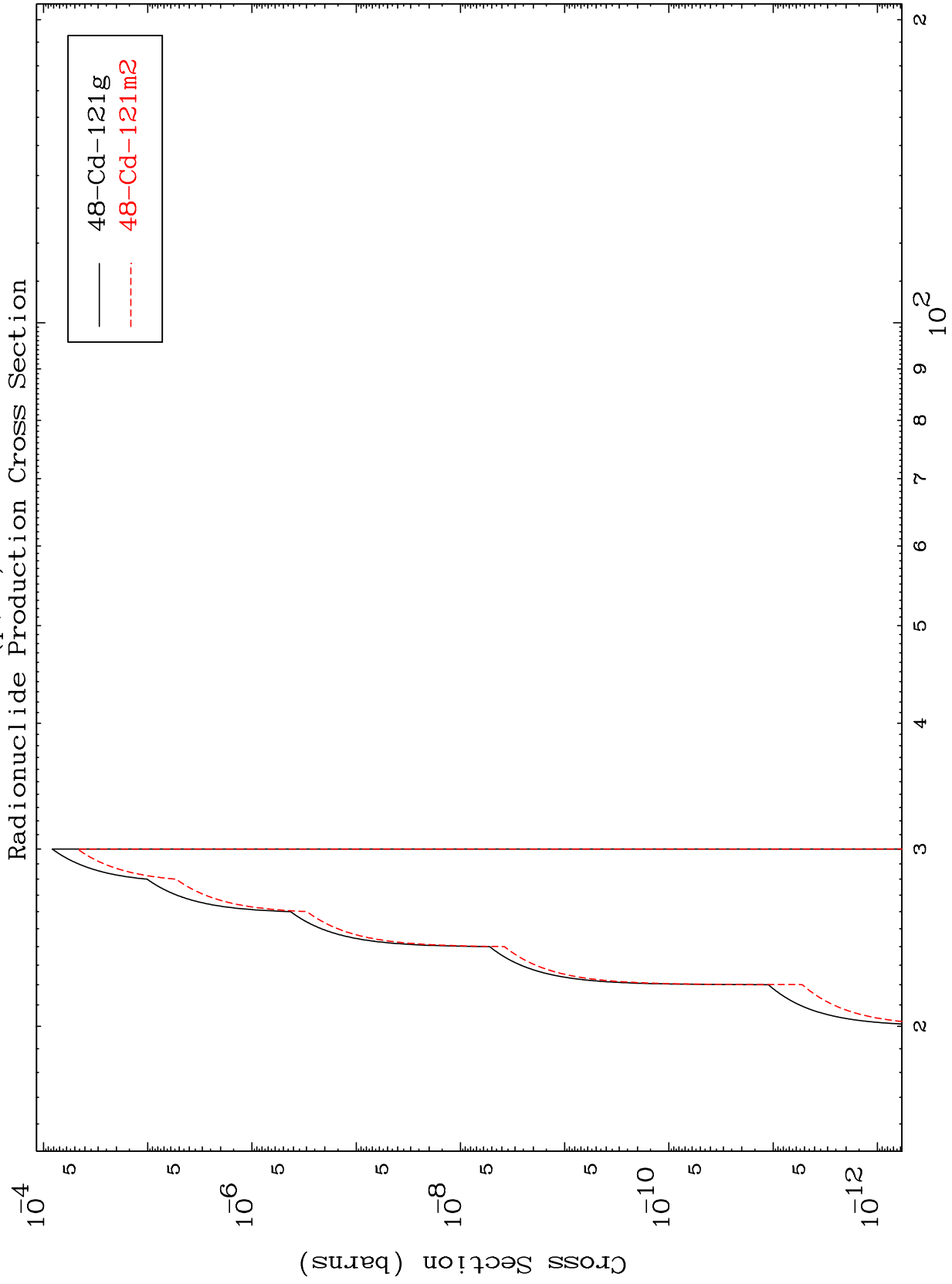
49-In-124

49-In-124

MAT 4959

(p,n') He-3

49-In-124



18

49-In-124

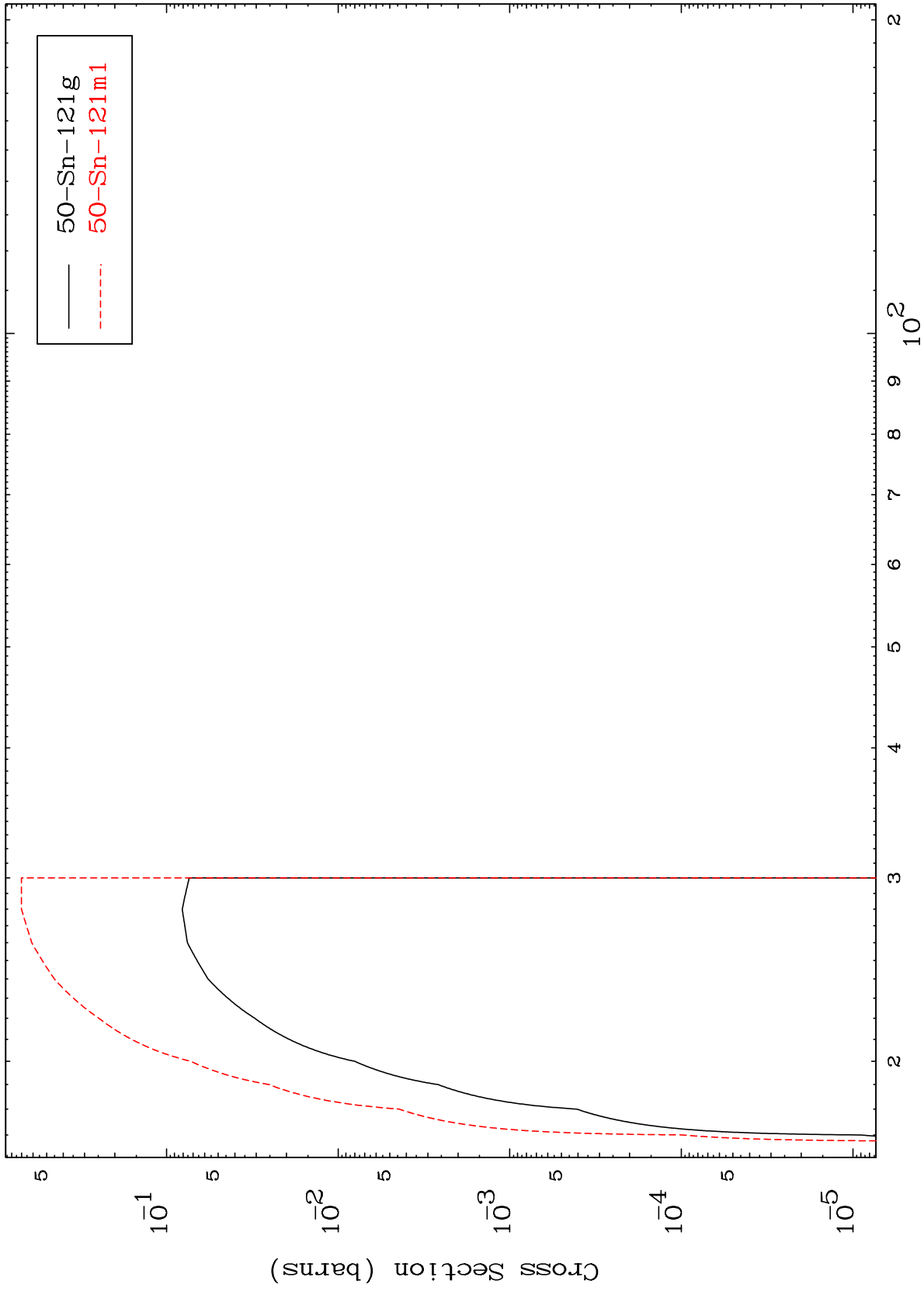
49-In-124

MAT 4959

(p,4n)

49-In-124

Radionuclide Production Cross Section



19

Incident Energy (MeV)

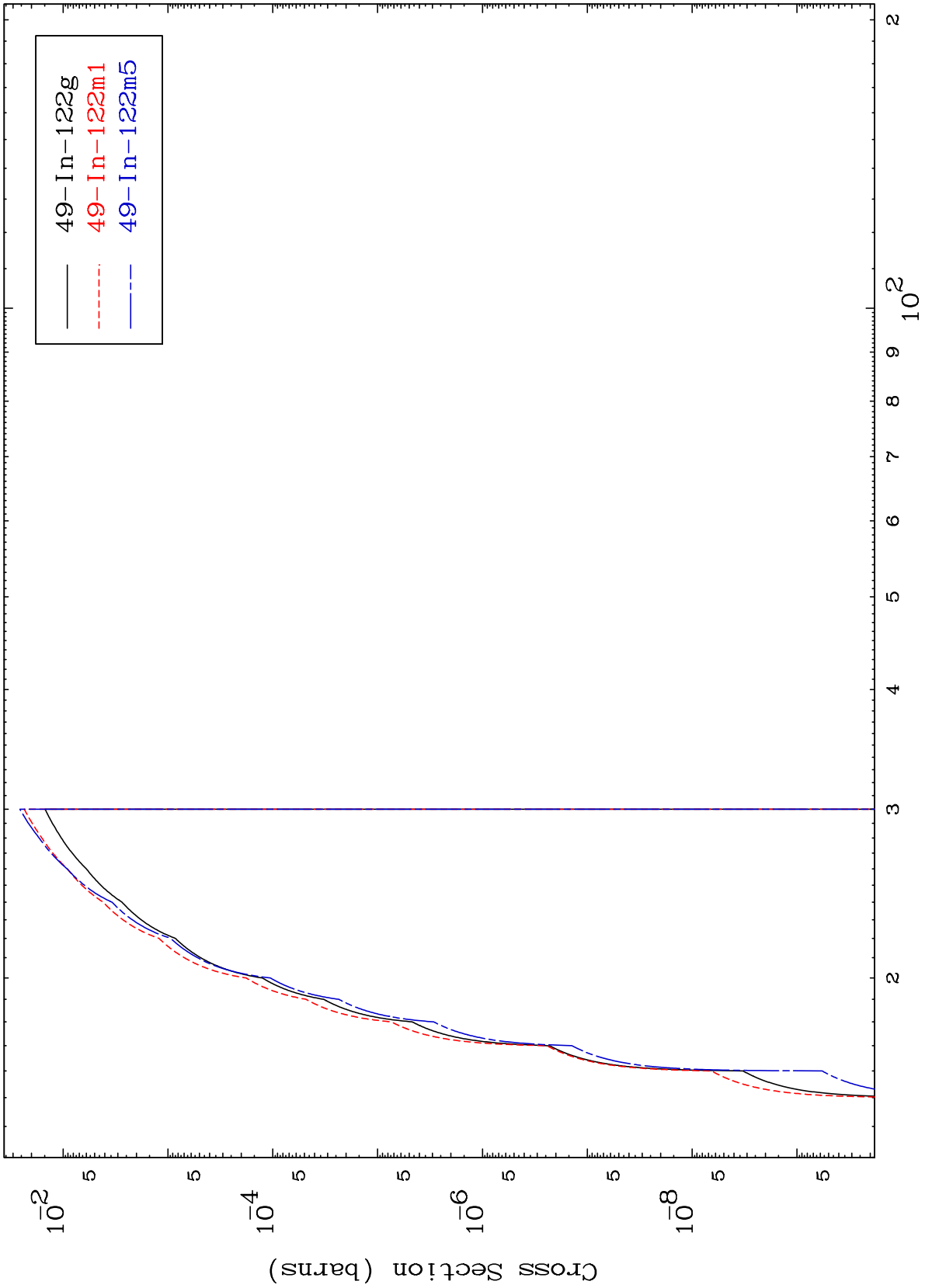
49-In-124

MAT 4959

(p,2n) p

49-In-124

Radionuclide Production Cross Section



20

Incident Energy (MeV)

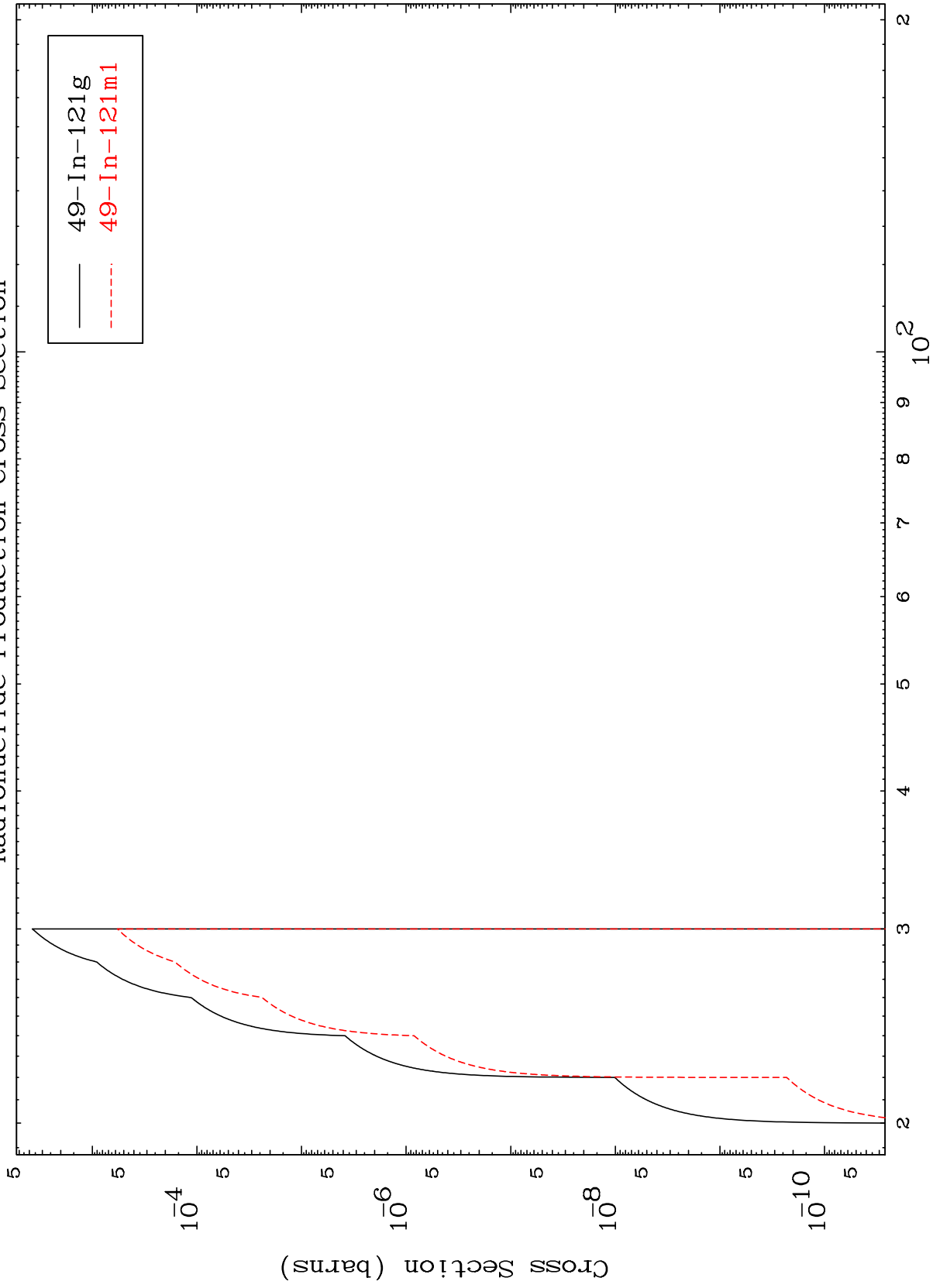
49-In-124

MAT 4959

(p,3n) p

49-In-124

Radionuclide Production Cross Section



21

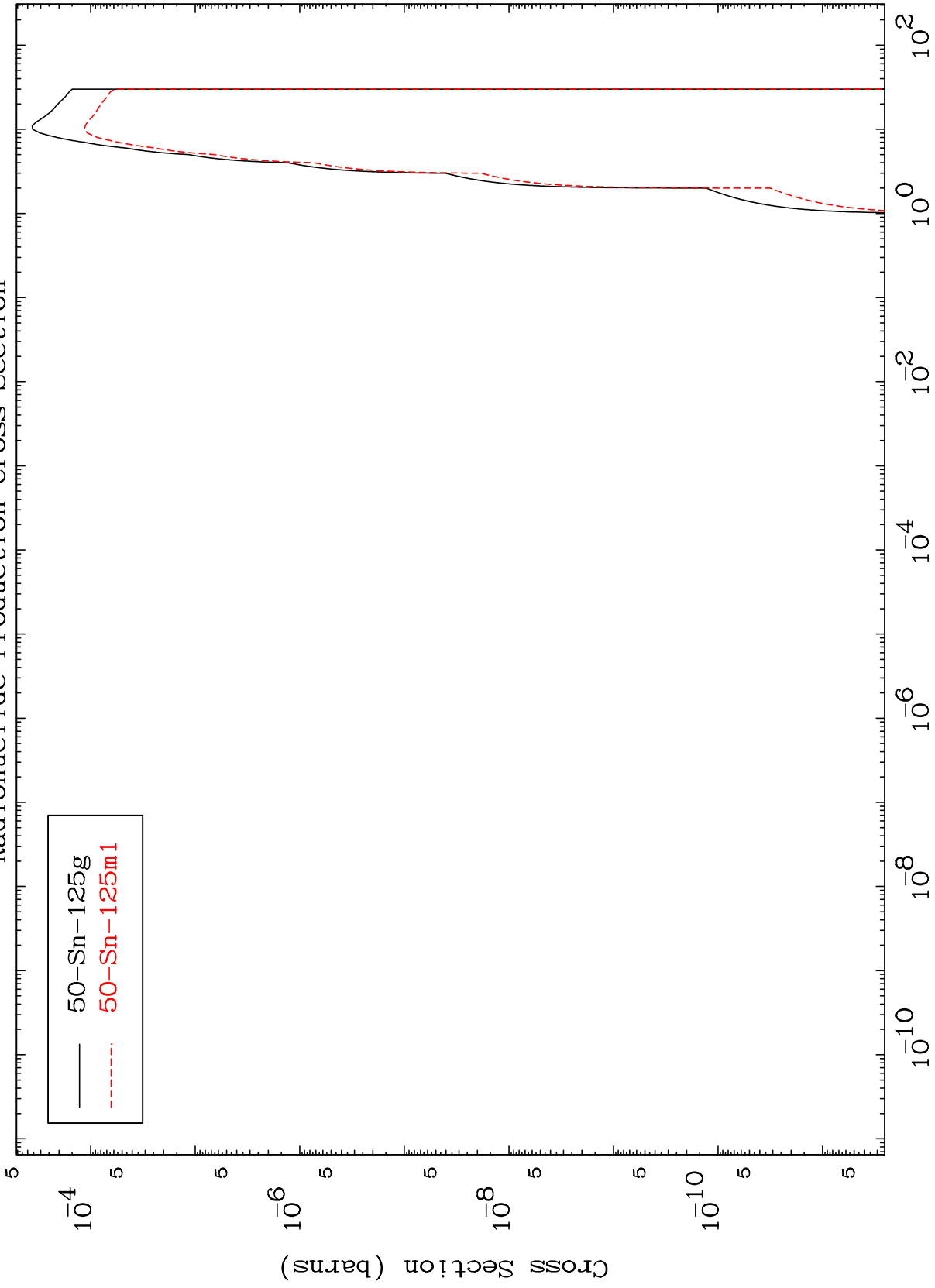
Incident Energy (MeV)

49-In-124

MAT 4959

Radionuclide Production Cross Section
(p,γ)

49-In-124



22

Incident Energy (MeV)

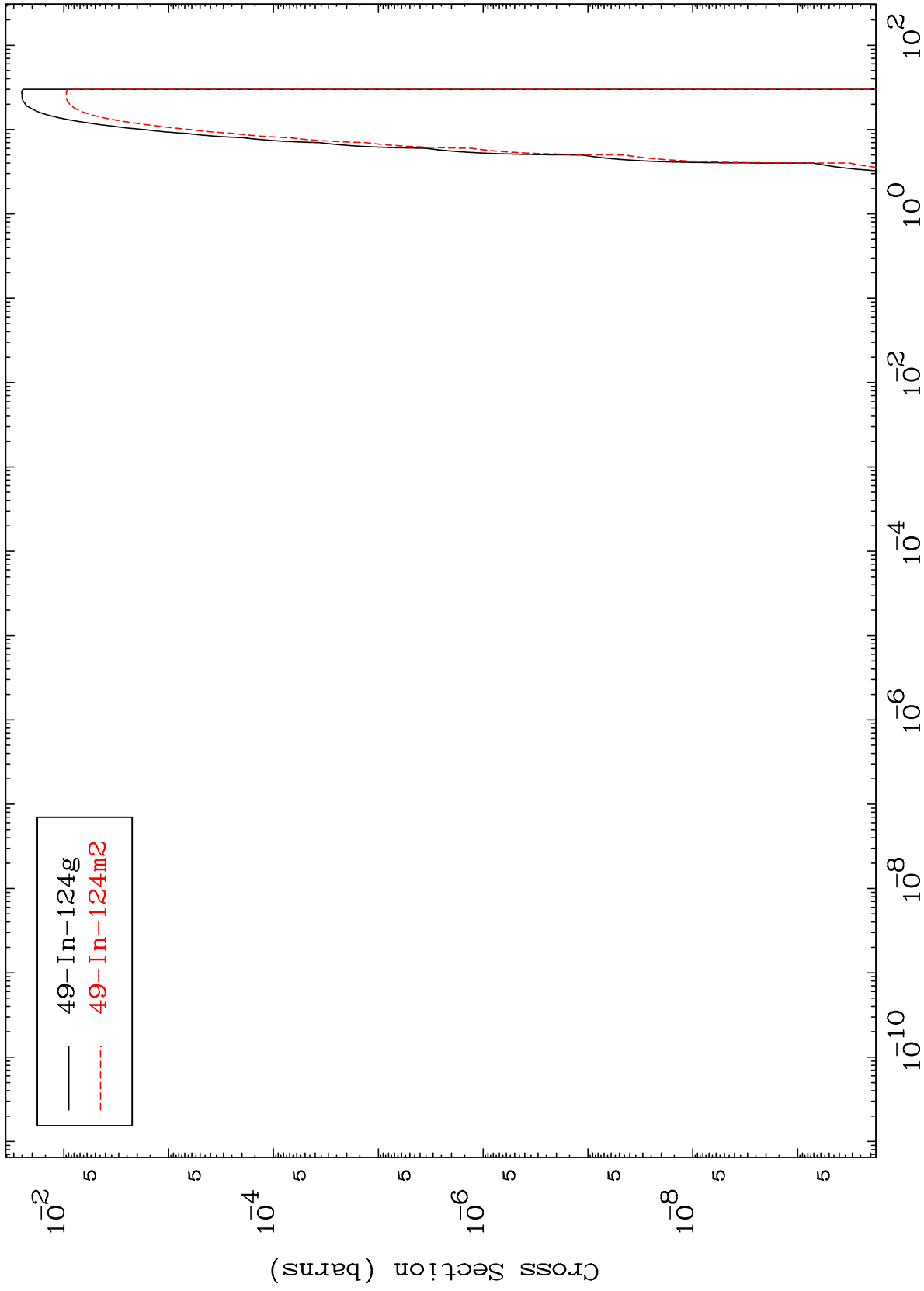
49-In-124

MAT 4959

(p,p)

49-In-124

Radionuclide Production Cross Section



23

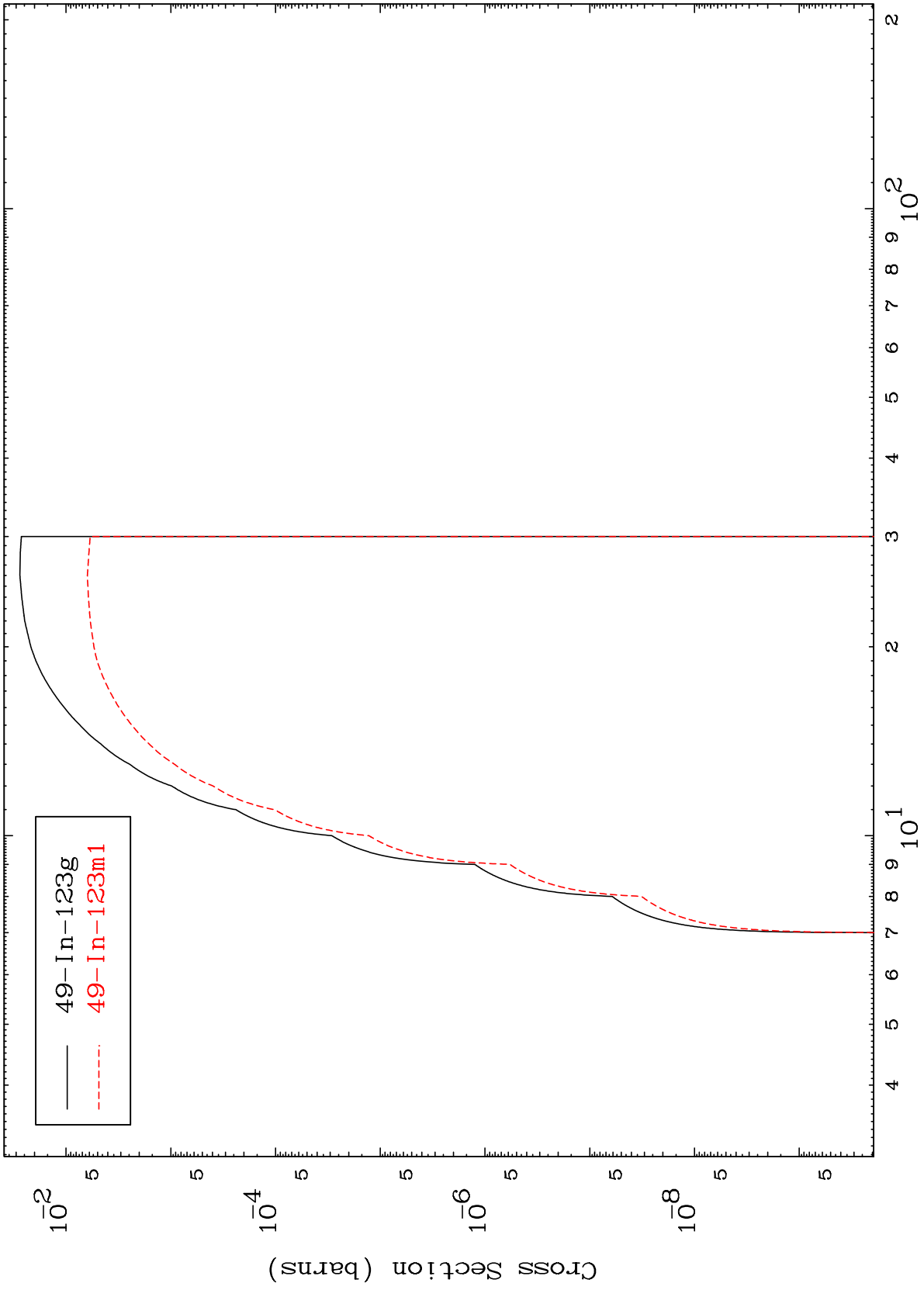
Incident Energy (MeV)

49-In-124

MAT 4959

(p,d)
Radionuclide Production Cross Section

49-In-124



24

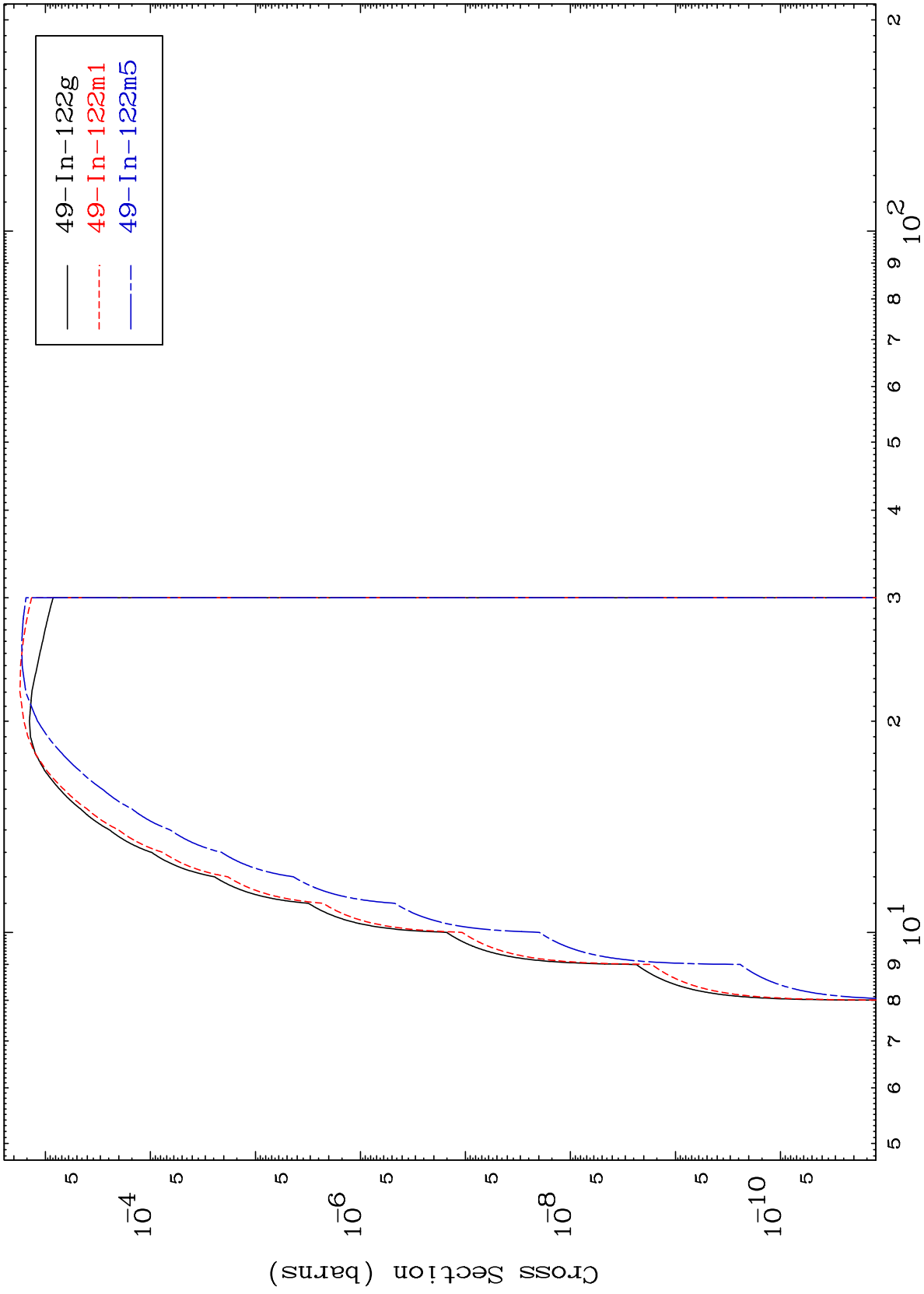
Incident Energy (MeV)

49-In-124

MAT 4959

49-In-124

Radionuclide Production Cross Section (p, t)



25

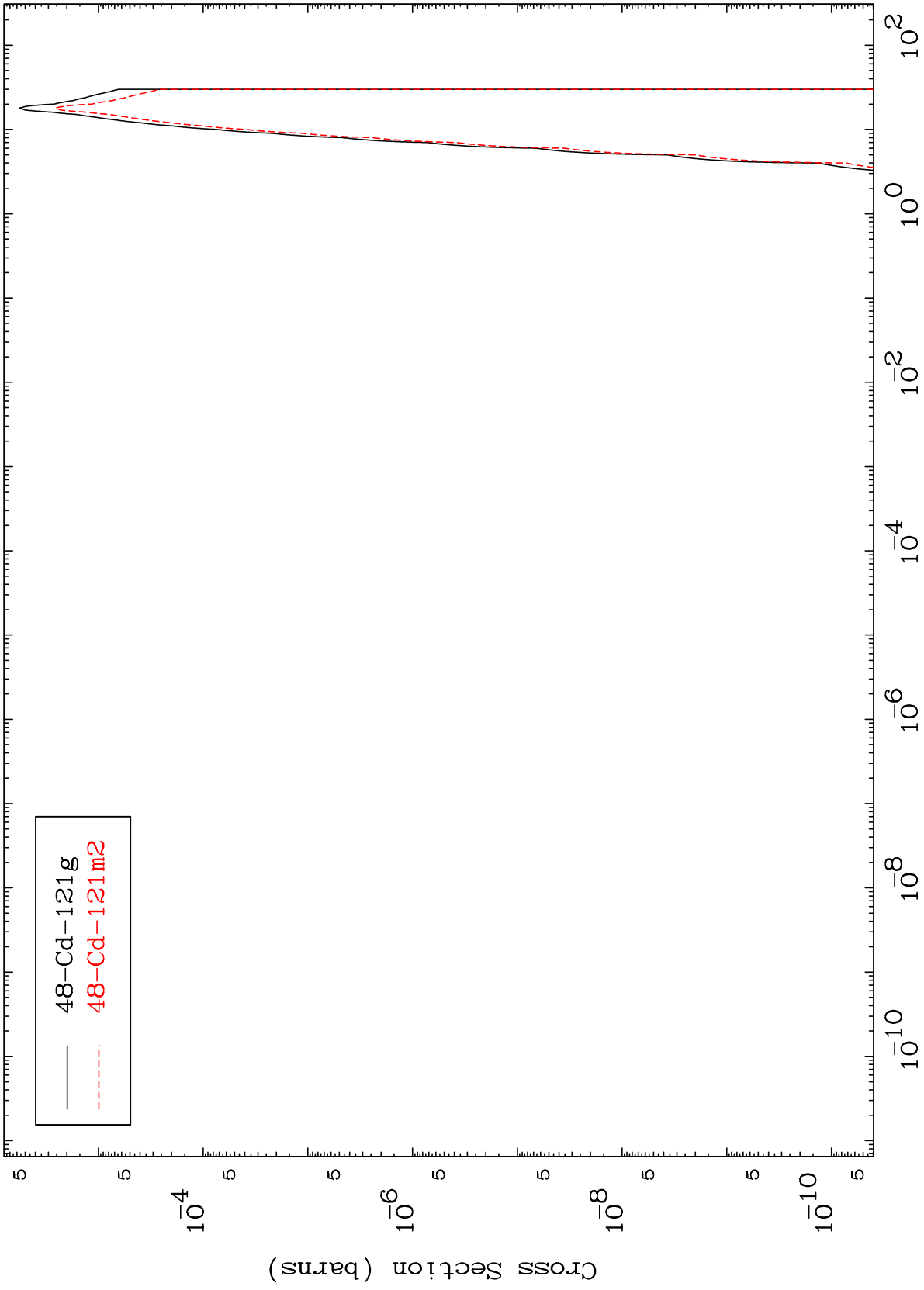
Incident Energy (MeV)

49-In-124

MAT 4959

(p,α)
Radionuclide Production Cross Section

49-In-124



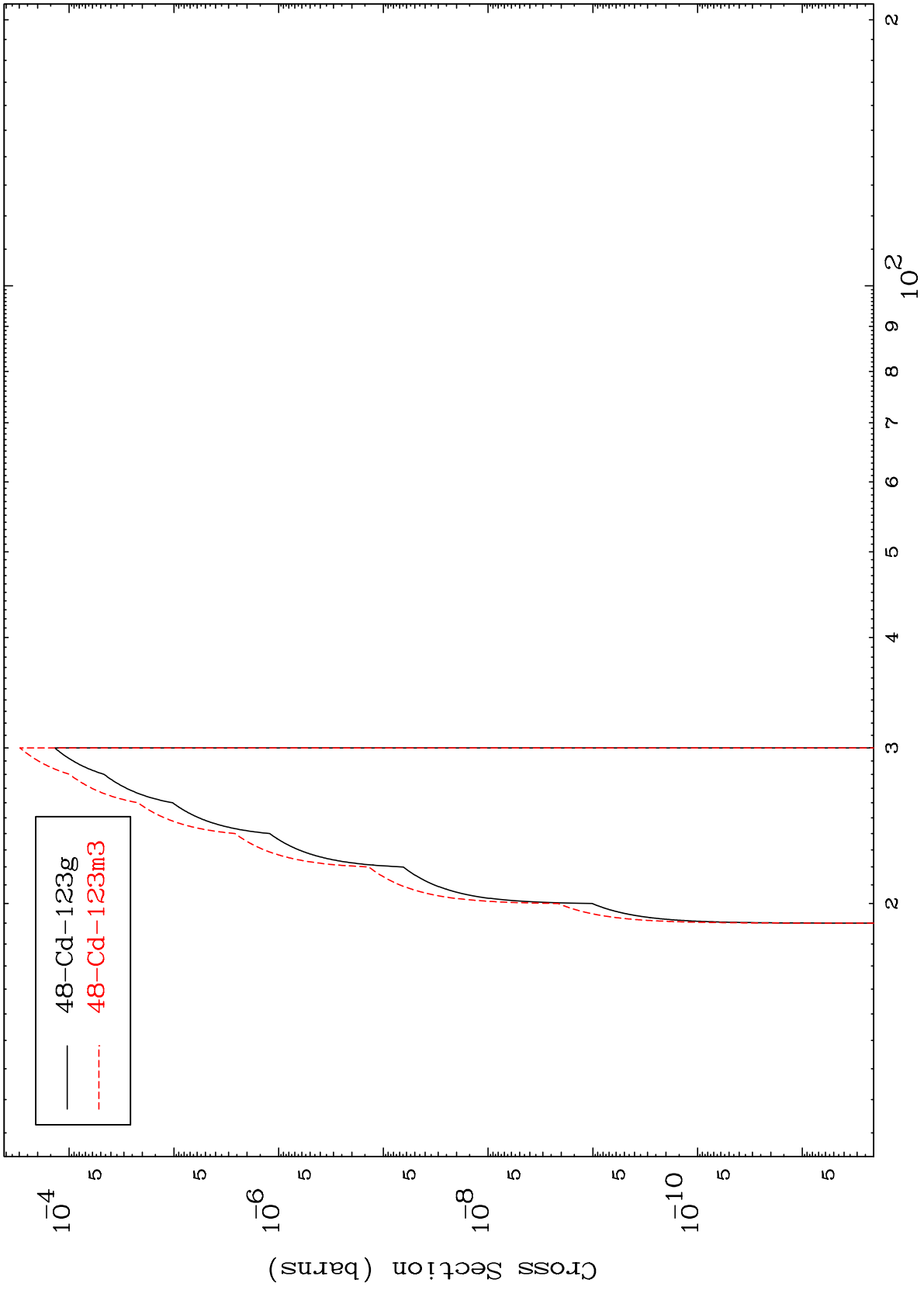
26

49-In-124

MAT 4959

49-In-124

(p,2p)
Radionuclide Production Cross Section



27

49-In-124

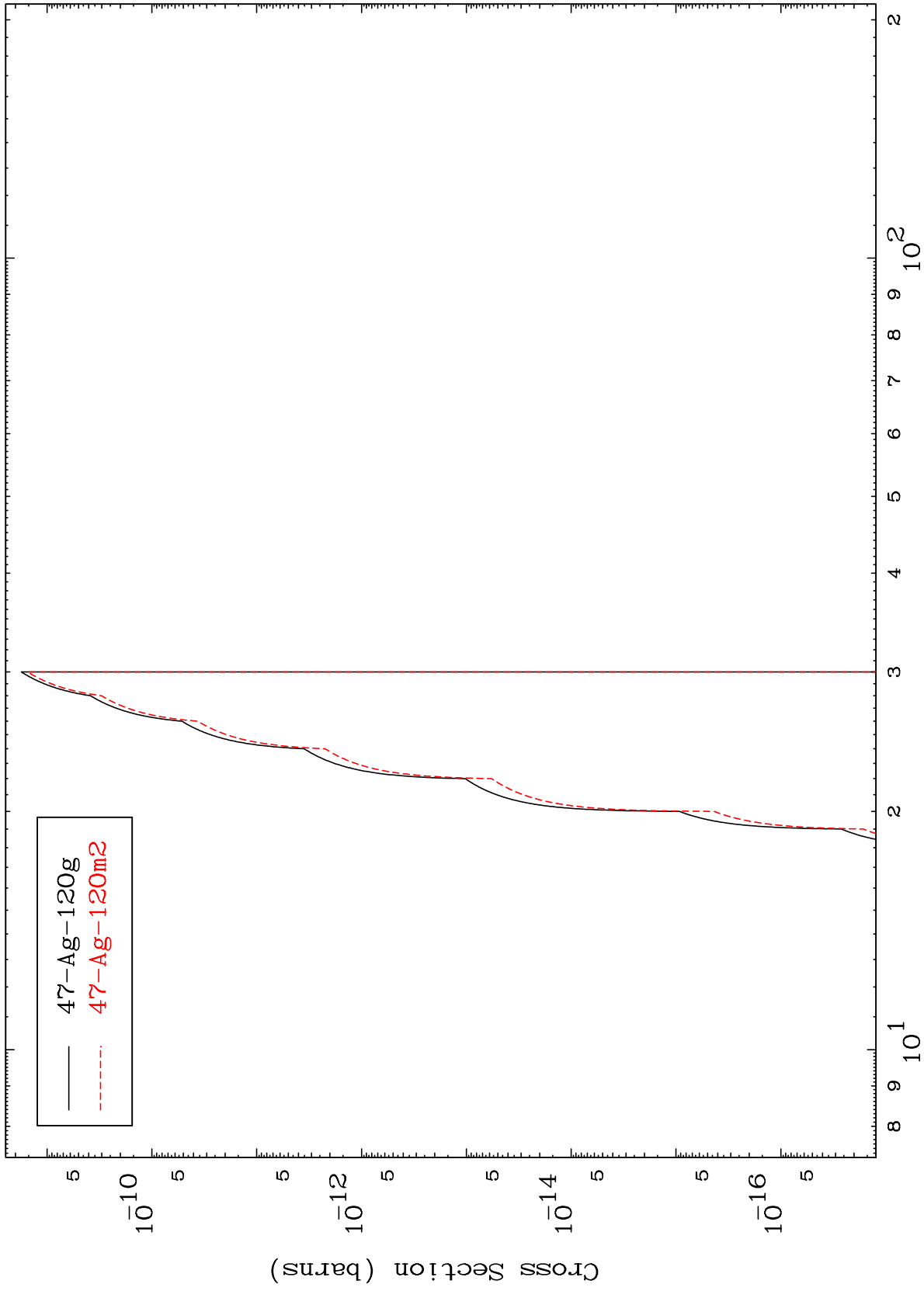
Incident Energy (MeV)

MAT 4959

(p,p) α

49-In-124

Radionuclide Production Cross Section



28

Incident Energy (MeV)

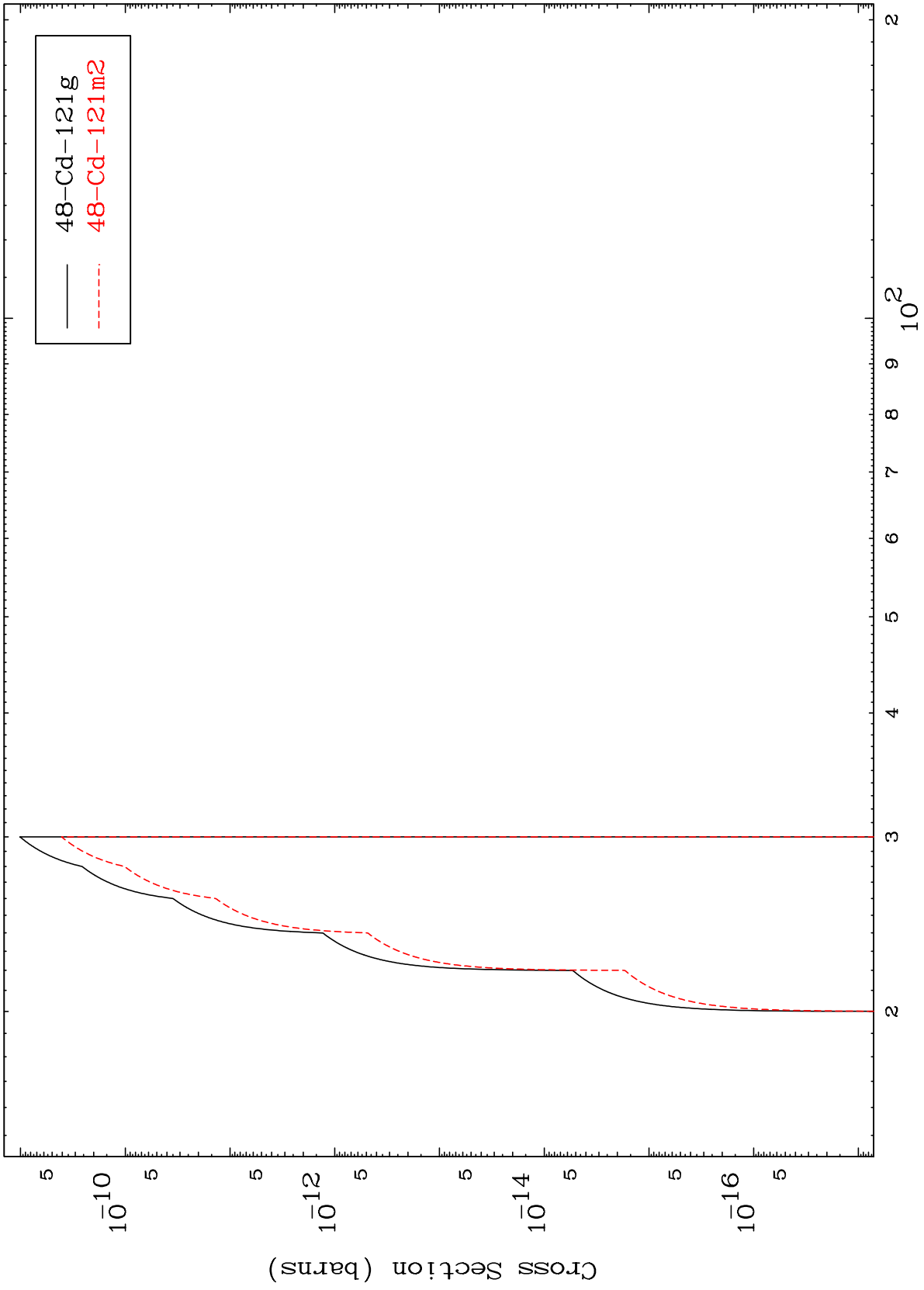
49-In-124

MAT 4959

(p,p) t

49-In-124

Radionuclide Production Cross Section



29

Incident Energy (MeV)

49-In-124