

Program EVALPLOT  
(Version 2018-1)

by

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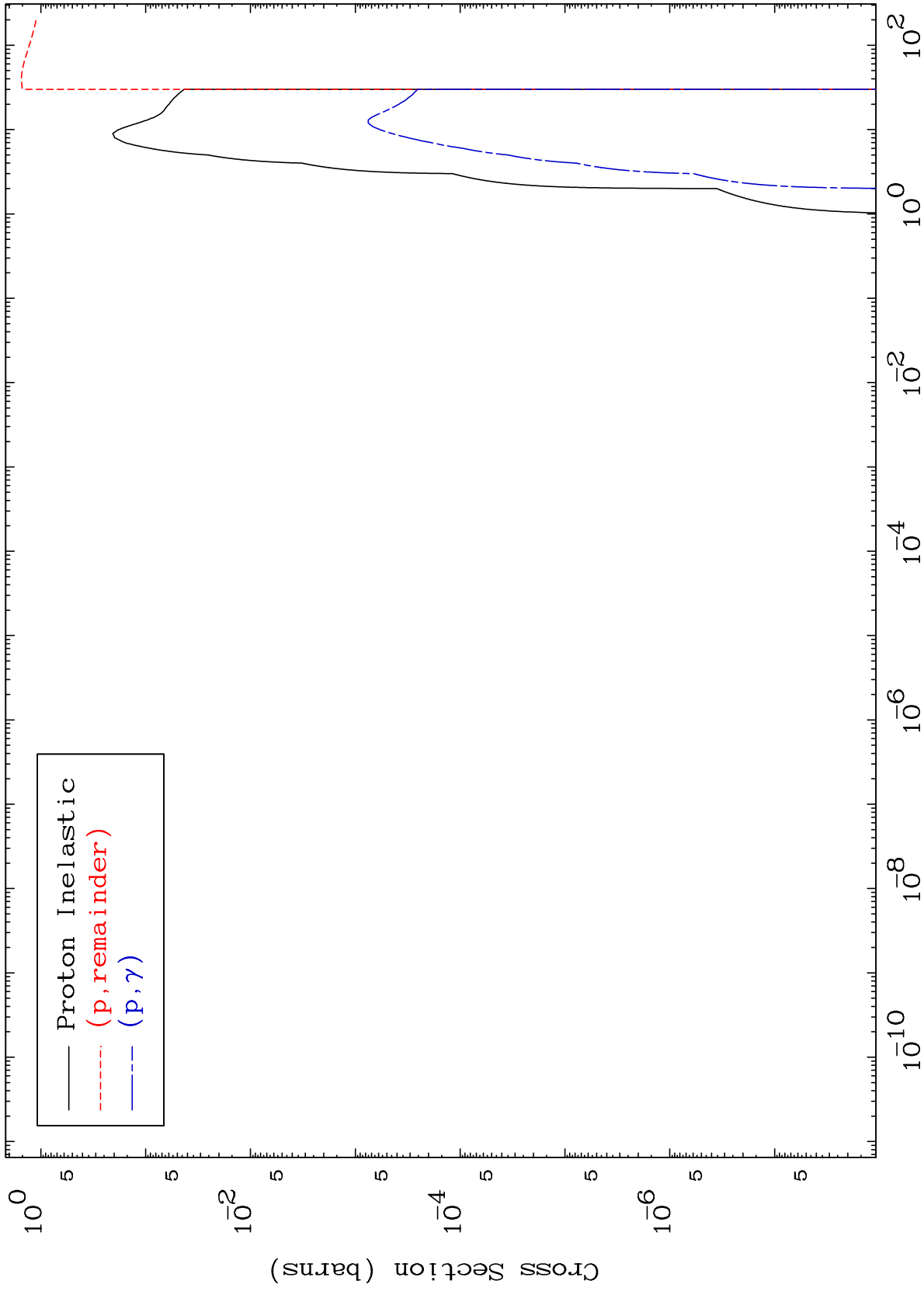
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4942

Proton Major  
0 Kelvin Cross Sections

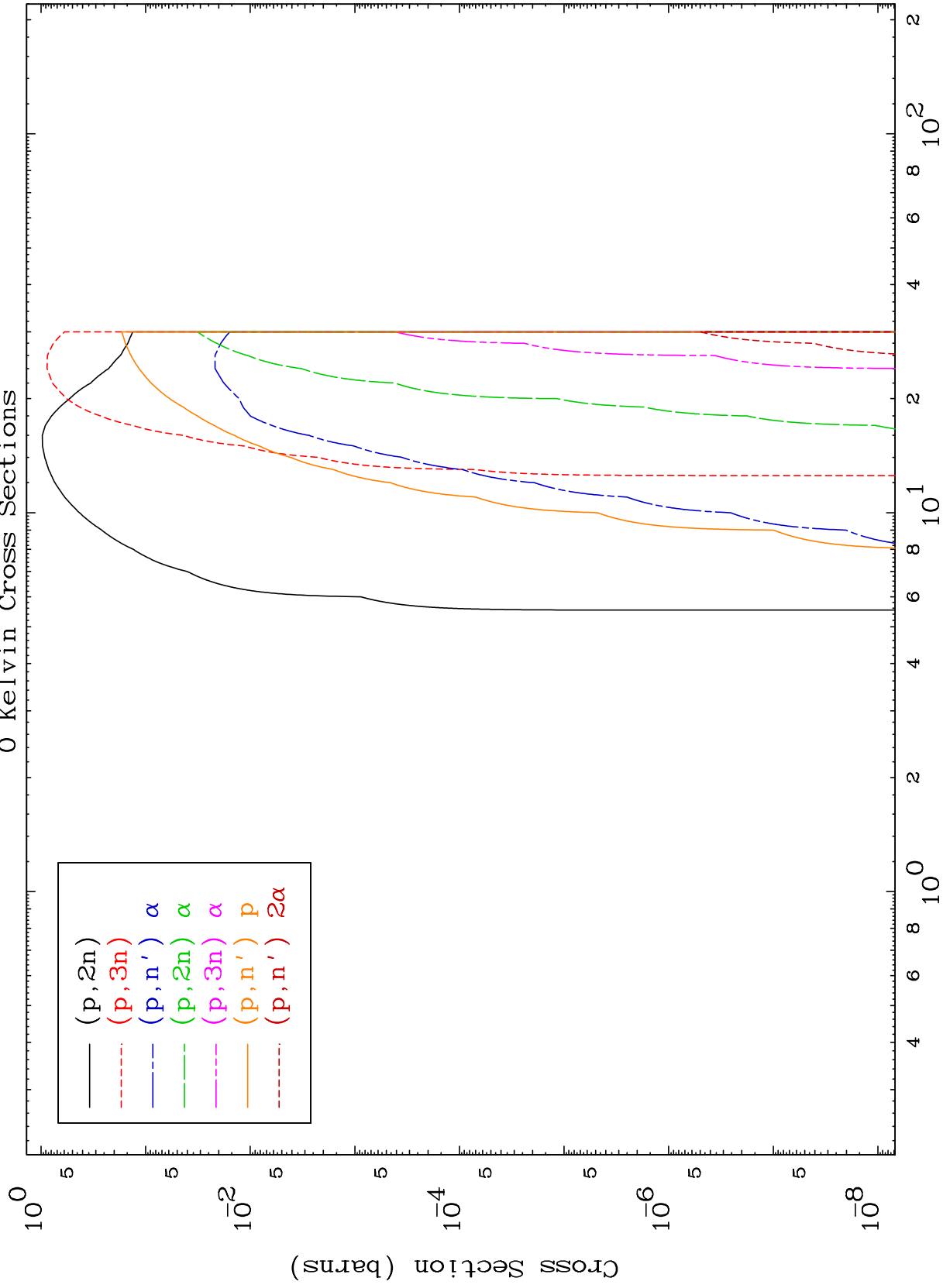
49-In-118

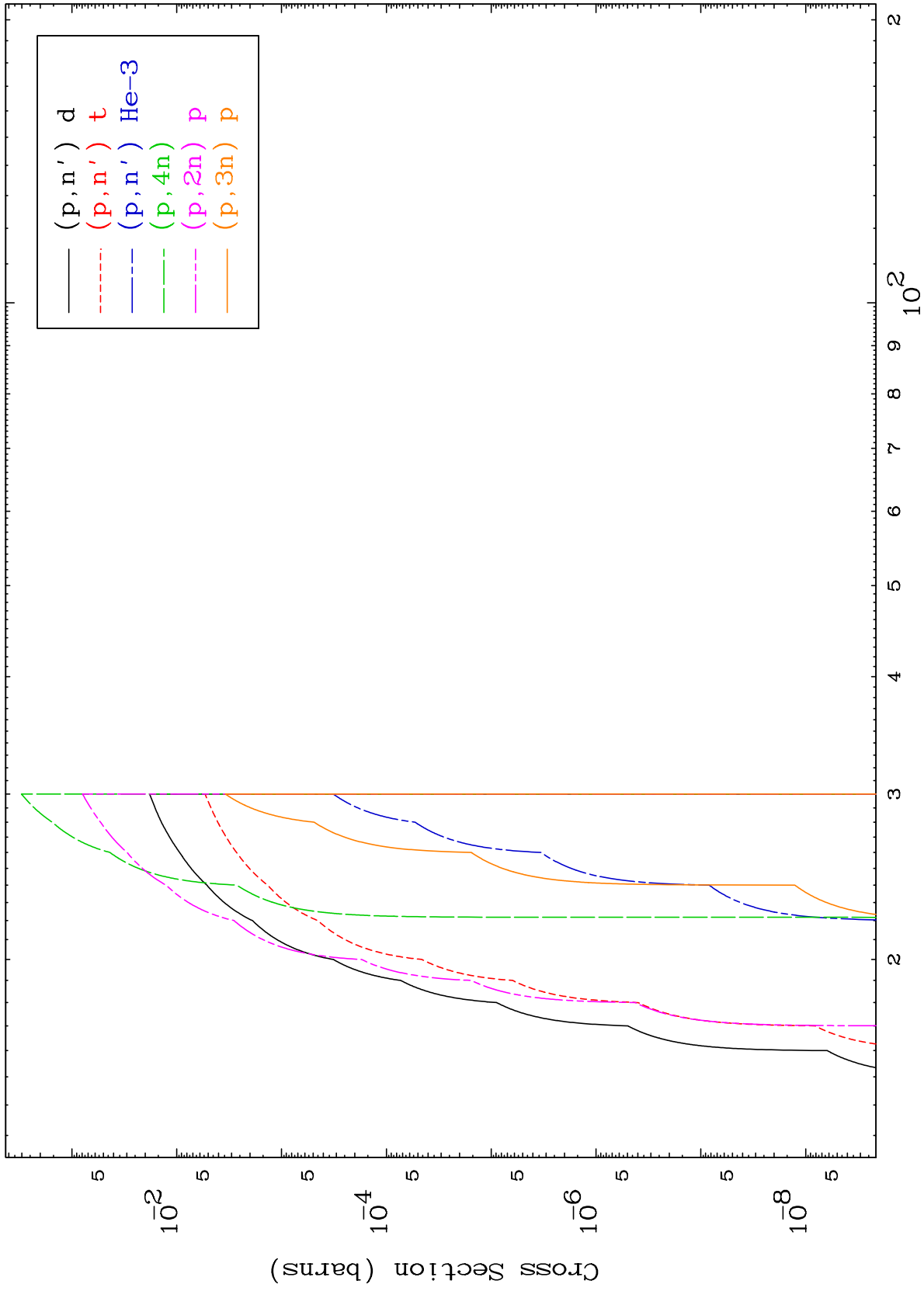


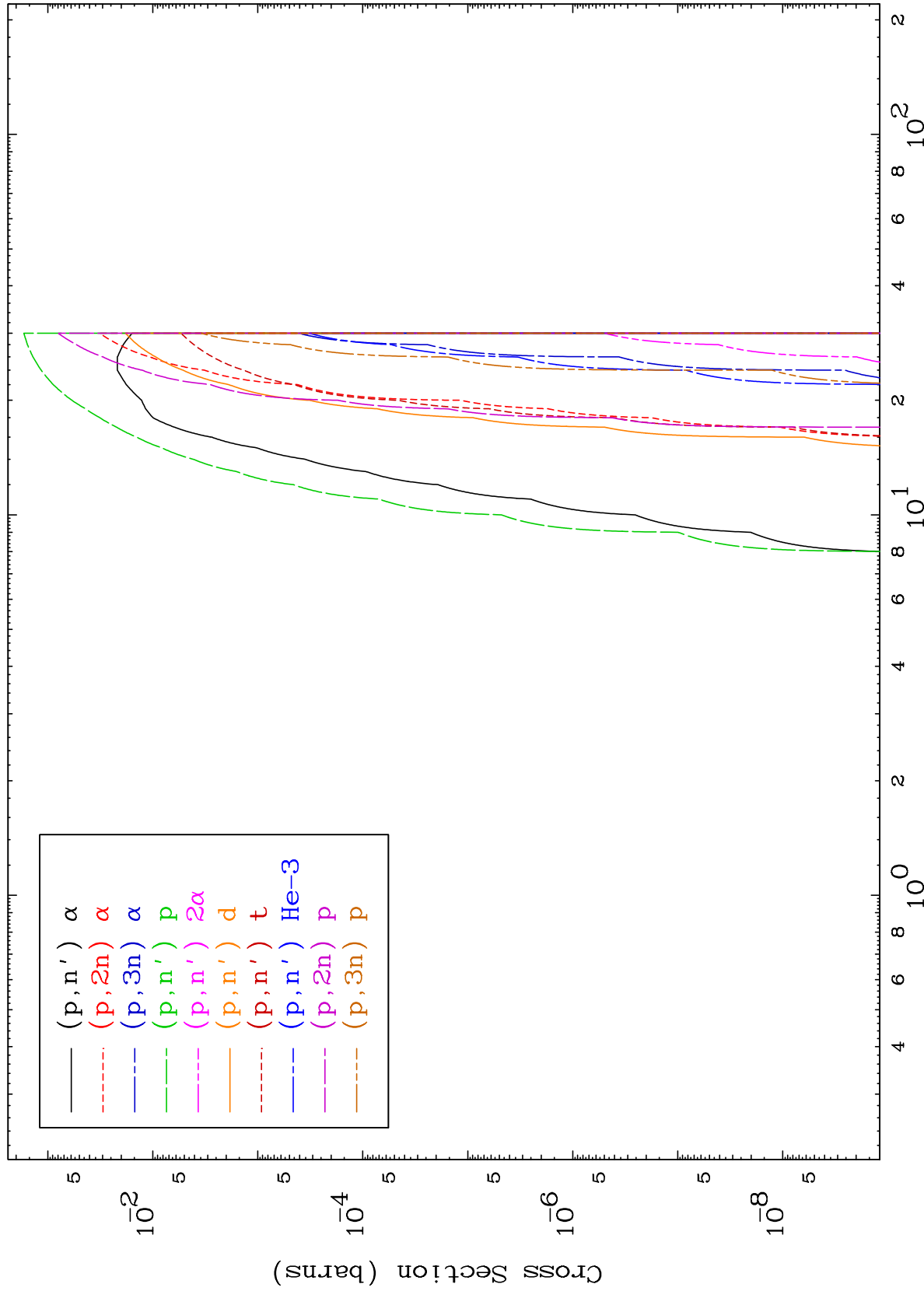
1

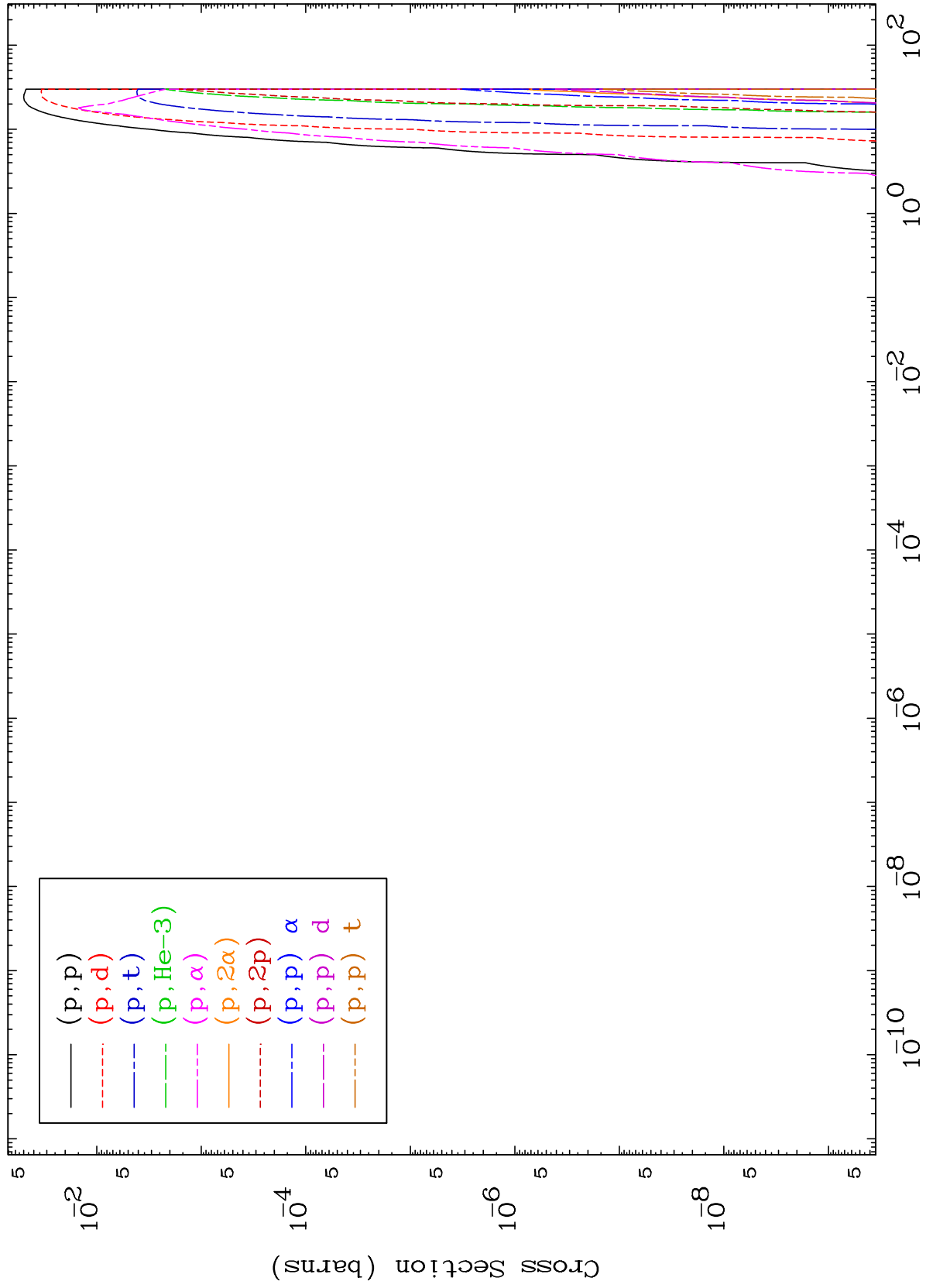
Incident Energy (MeV)

49-In-118





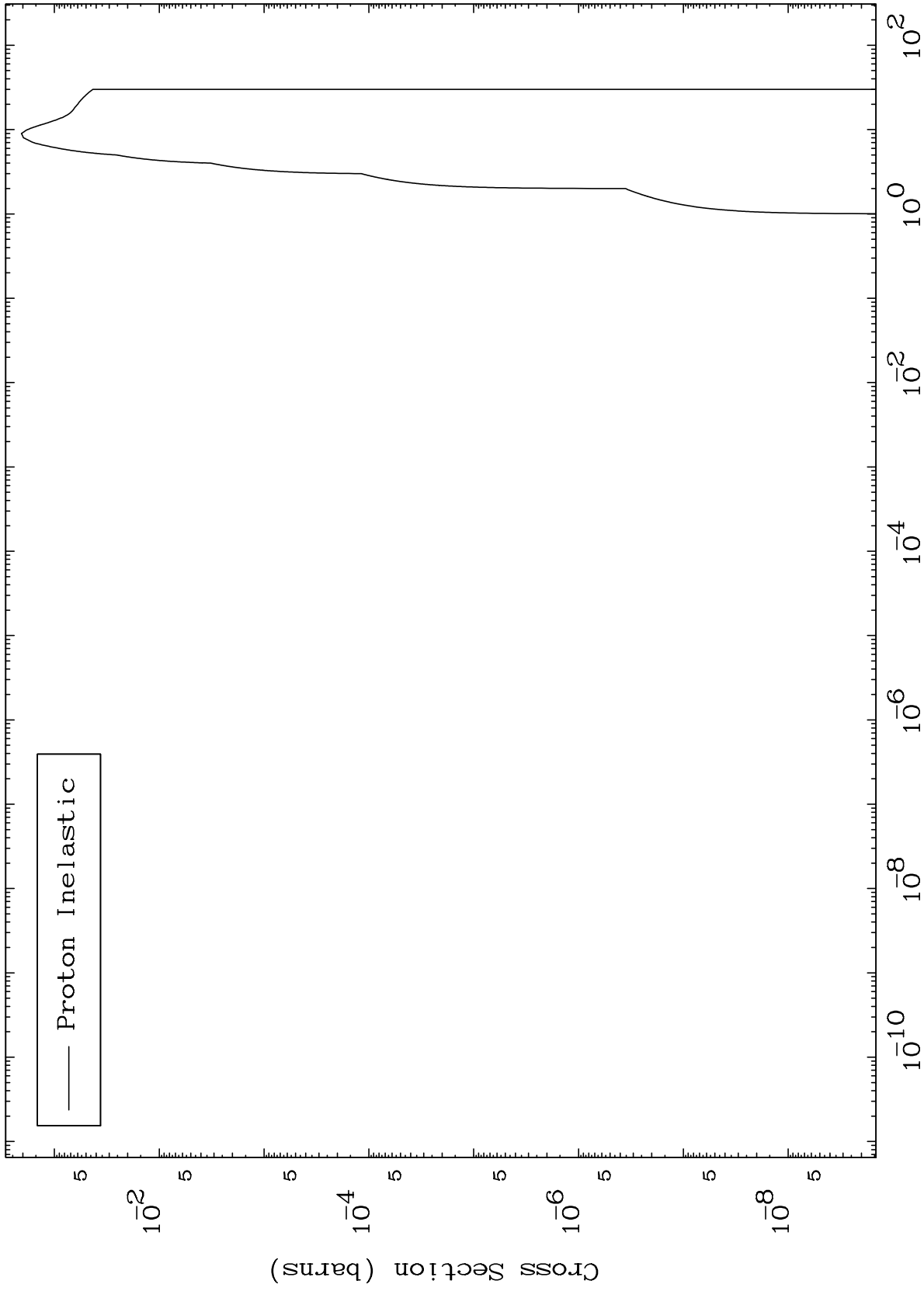




MAT 4942

(p,n') Level  
0 Kelvin Cross Sections

49-In-118



6

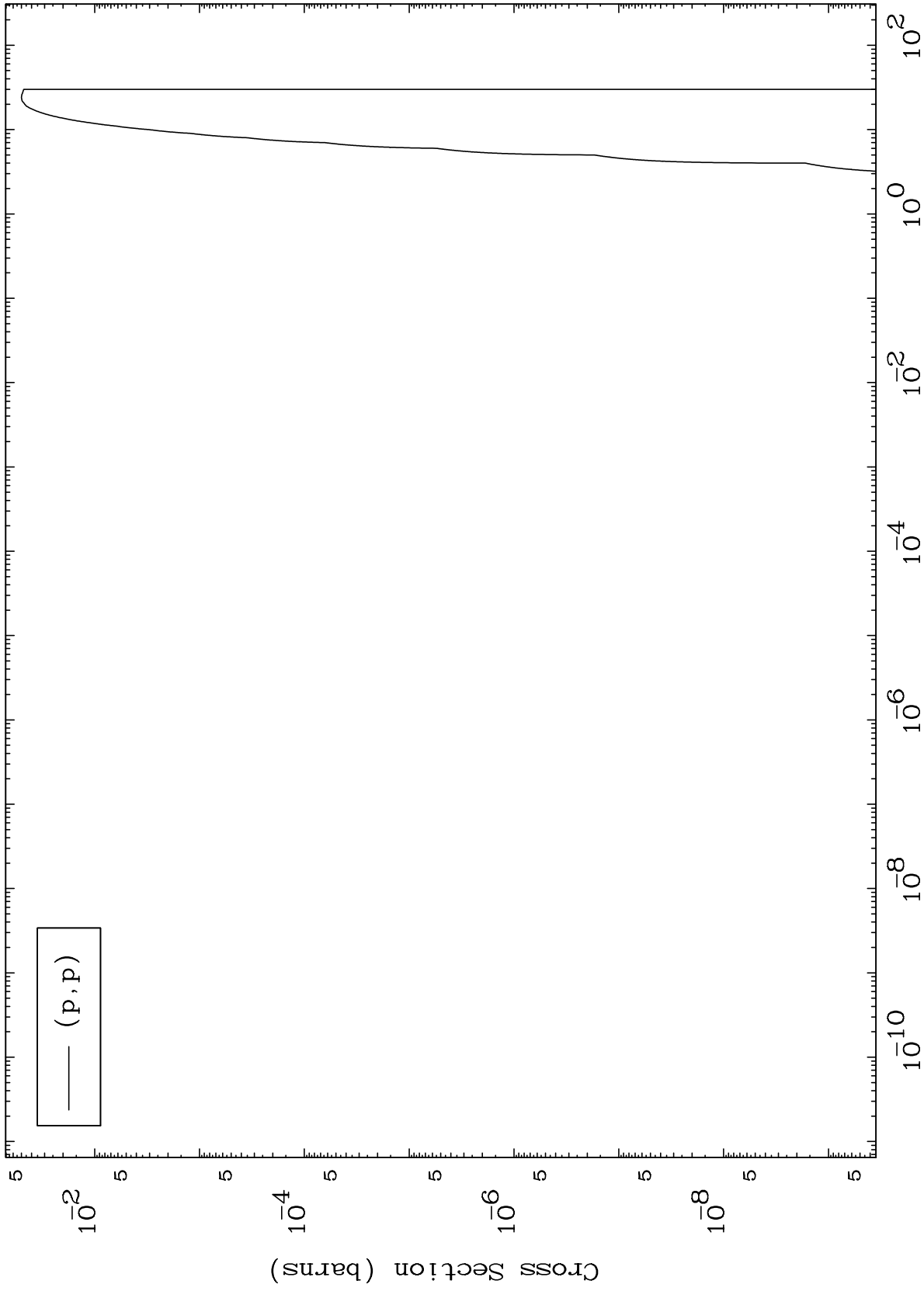
Incident Energy (MeV)

49-In-118

MAT 4942

(p,p) Levels  
0 Kelvin Cross Sections

49-In-118



7

Incident Energy (MeV)

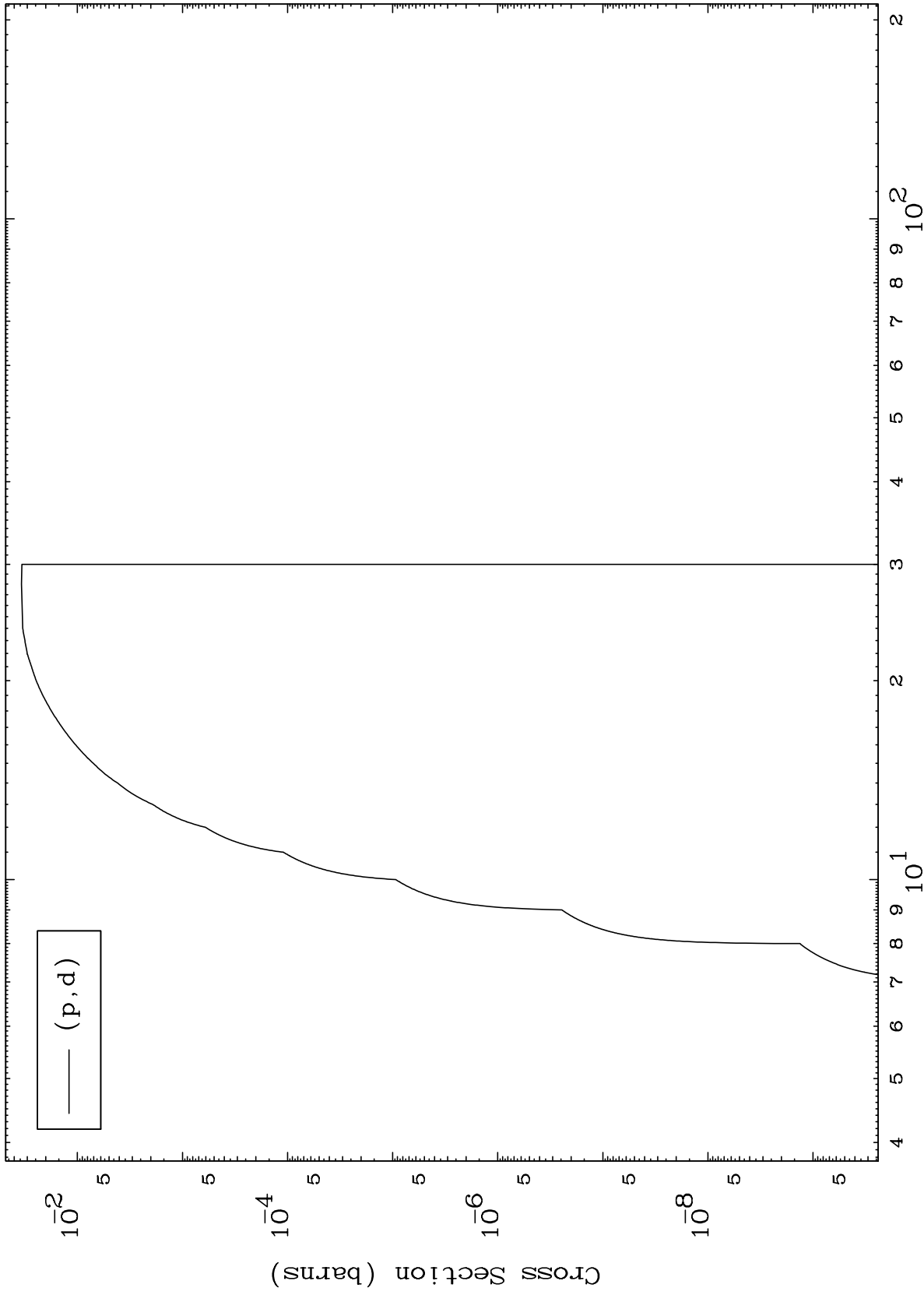
49-In-118



MAT 4942

(p,d) Levels  
0 Kelvin Cross Sections

49-In-118



8

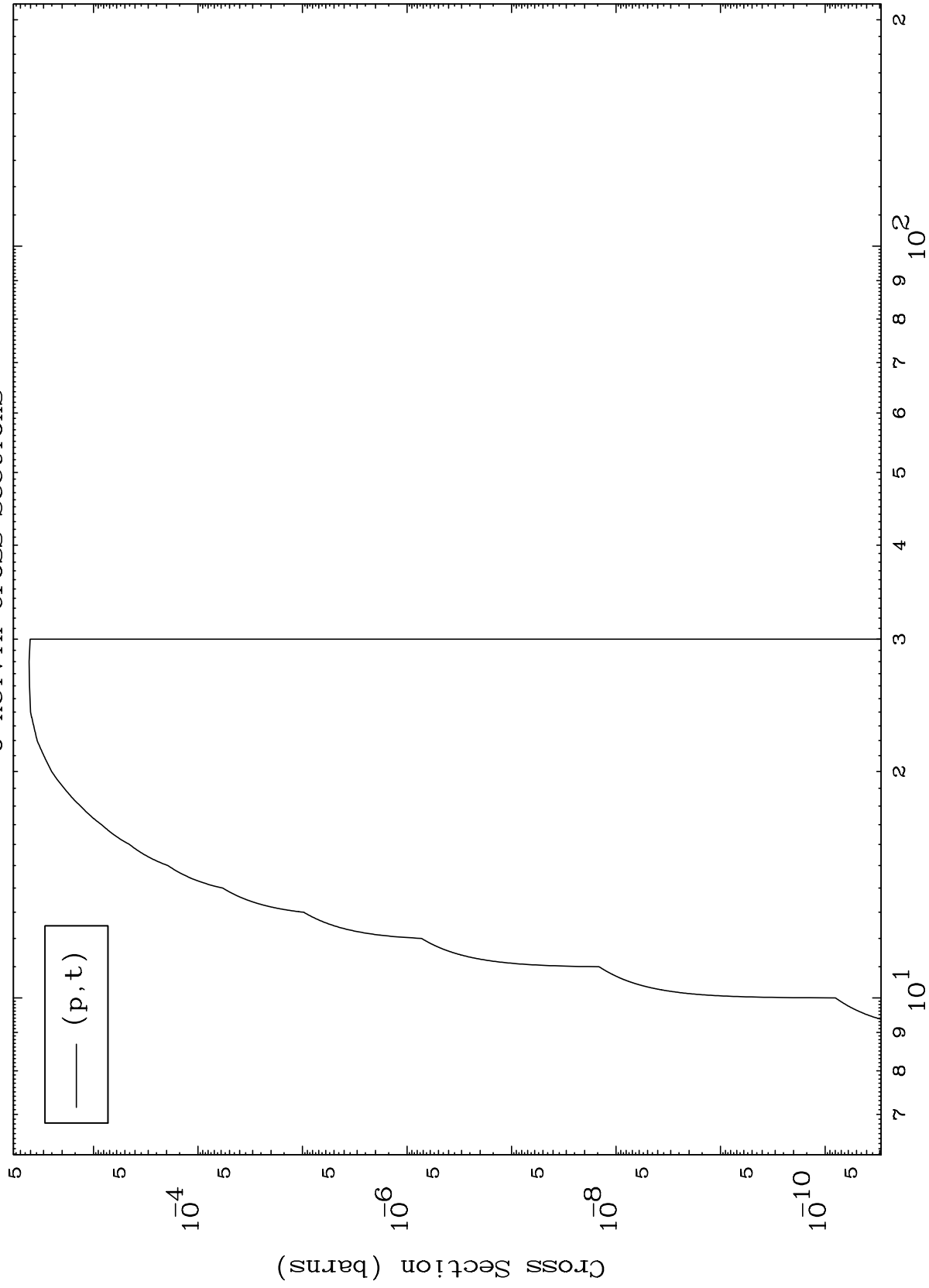
Incident Energy (MeV)

49-In-118

MAT 4942

(p,t) Levels  
0 Kelvin Cross Sections

49-In-118



9

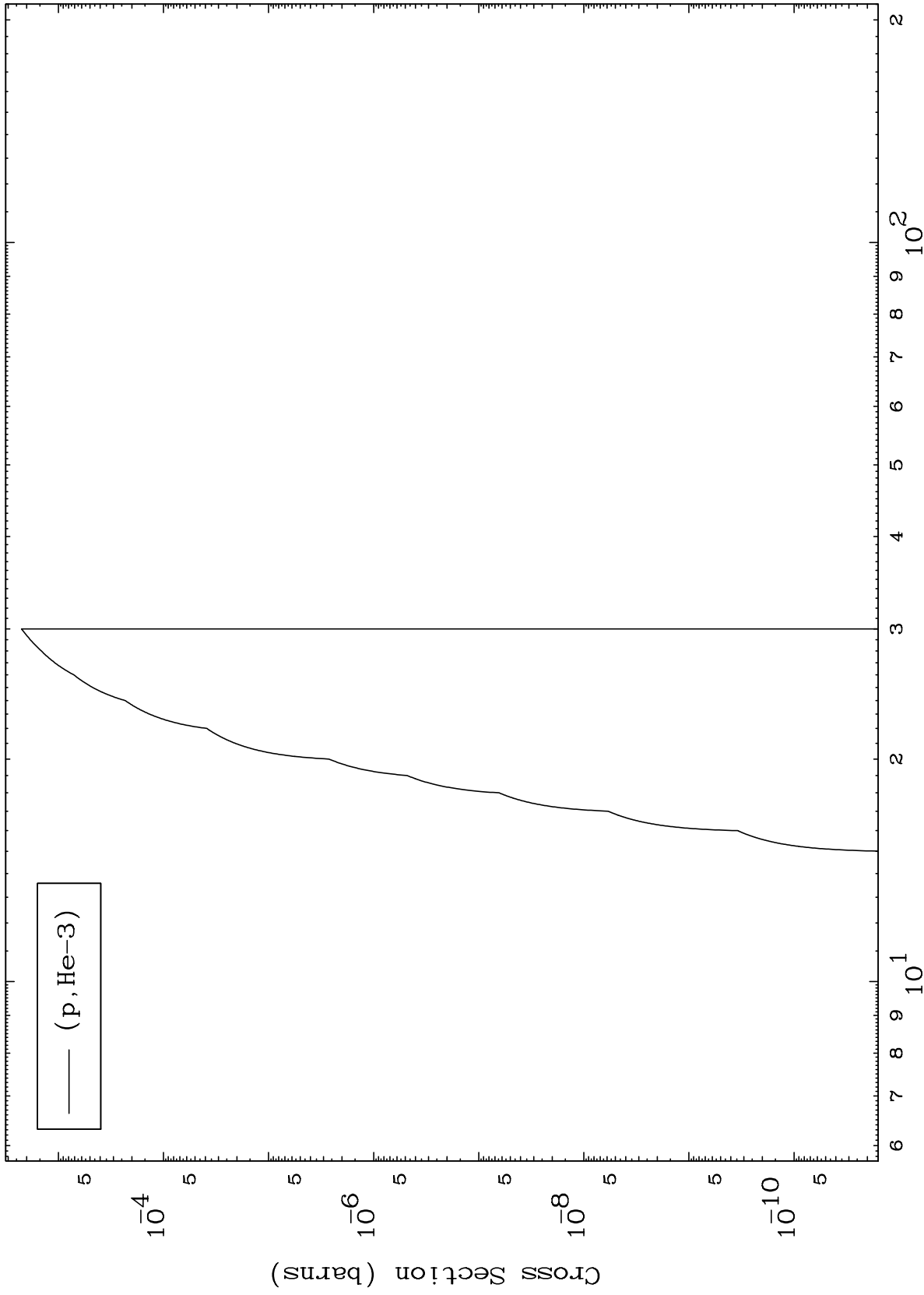
Incident Energy (MeV)

49-In-118

MAT 4942

(p,He3) Levels  
0 Kelvin Cross Sections

49-In-118



10

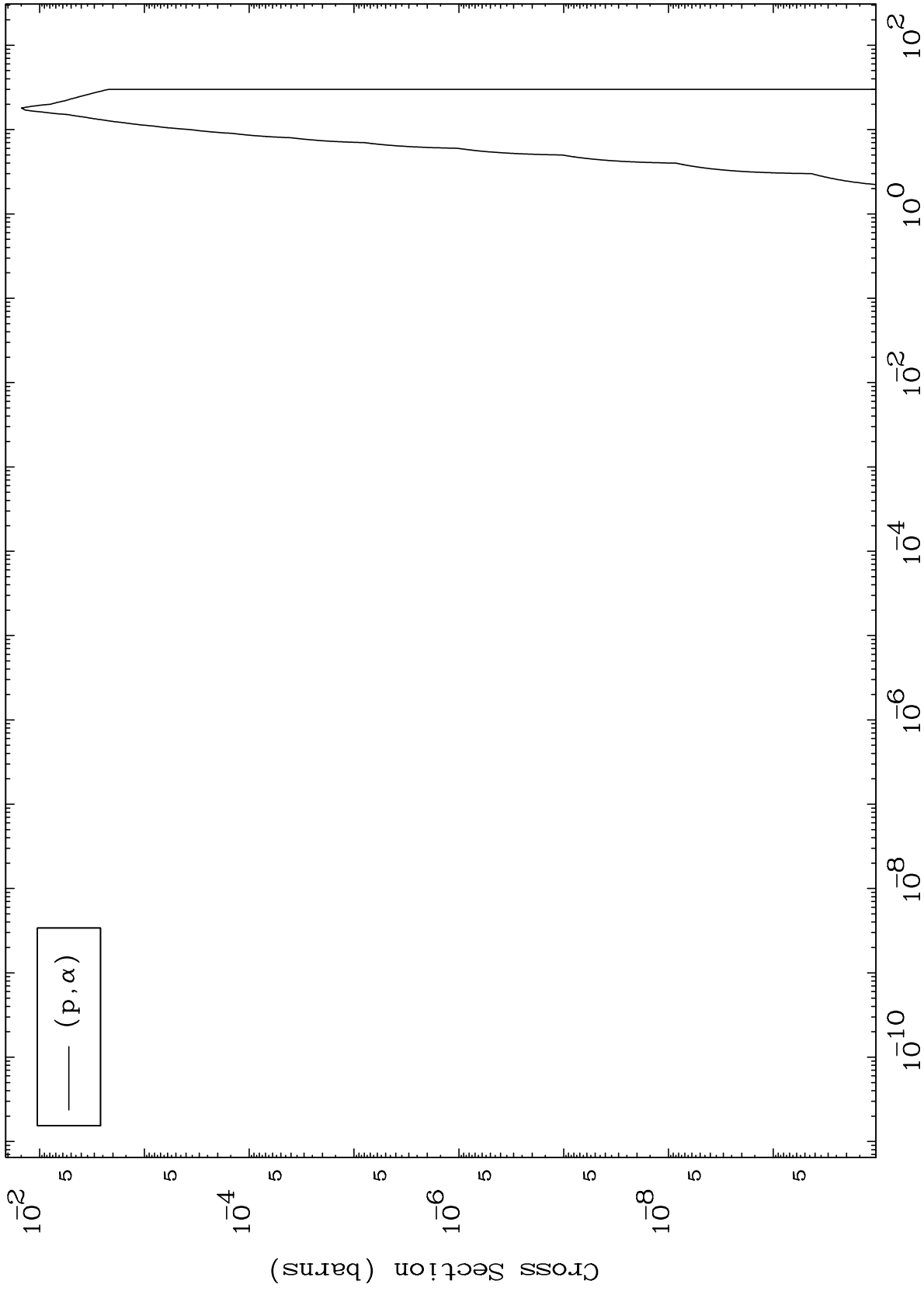
Incident Energy (MeV)

49-In-118

MAT 4942

(p,α) Levels  
0 Kelvin Cross Sections

49-In-118



11

Incident Energy (MeV)

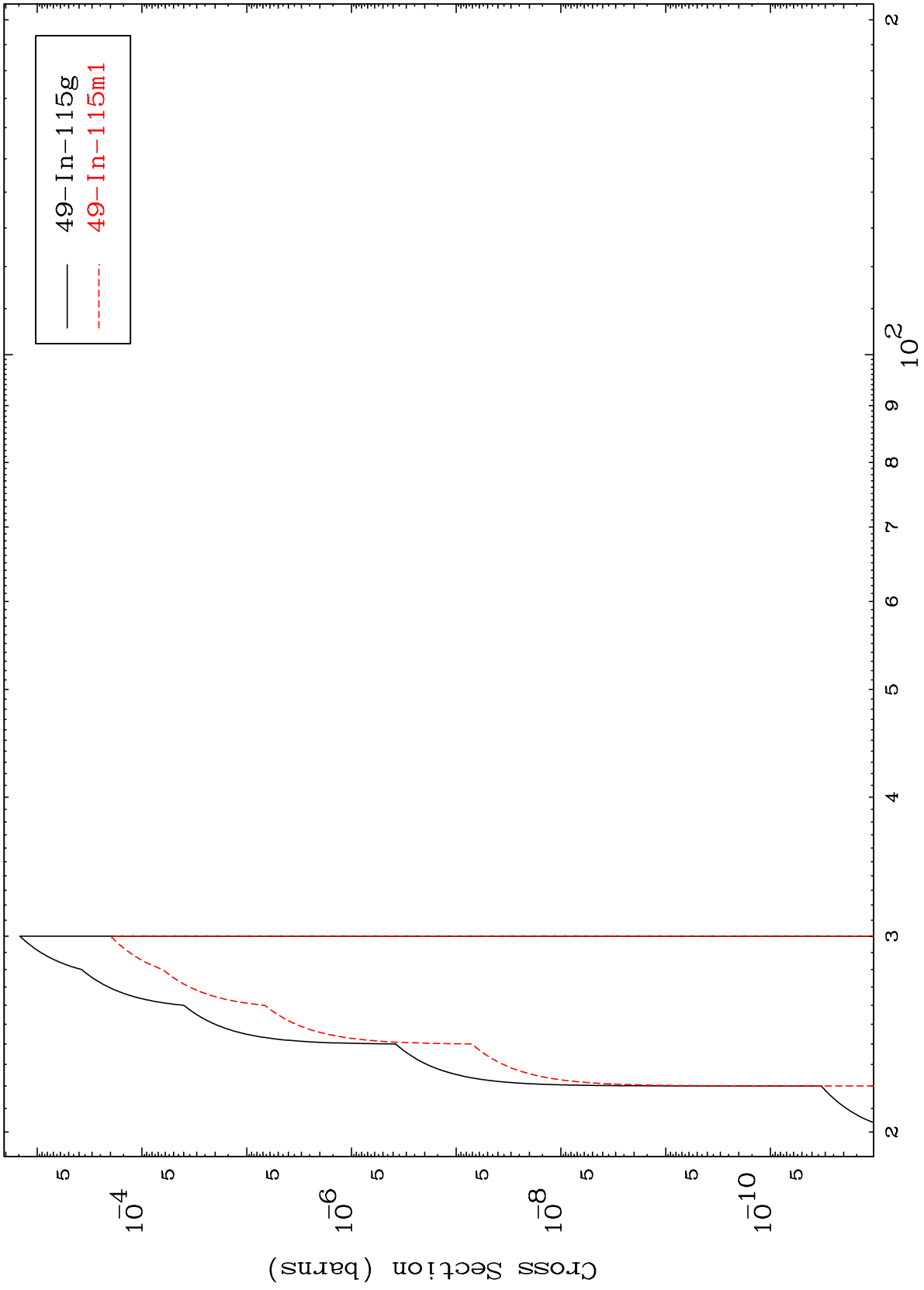
49-In-118

MAT 4942

(p,2n) d

49-In-118

Radionuclide Production Cross Section



12

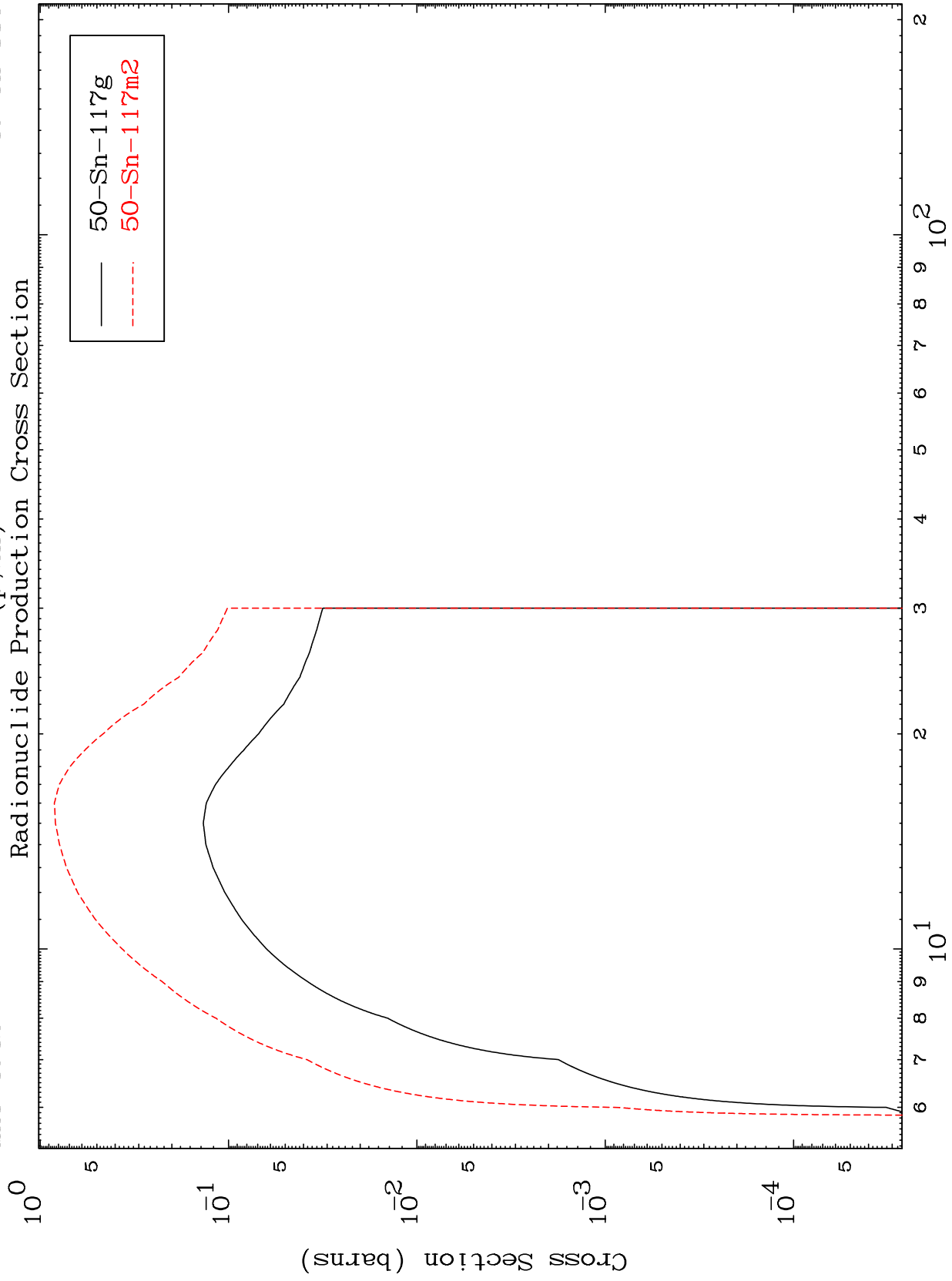
Incident Energy (MeV)

49-In-118

MAT 4942

49-In-118

(p,2n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

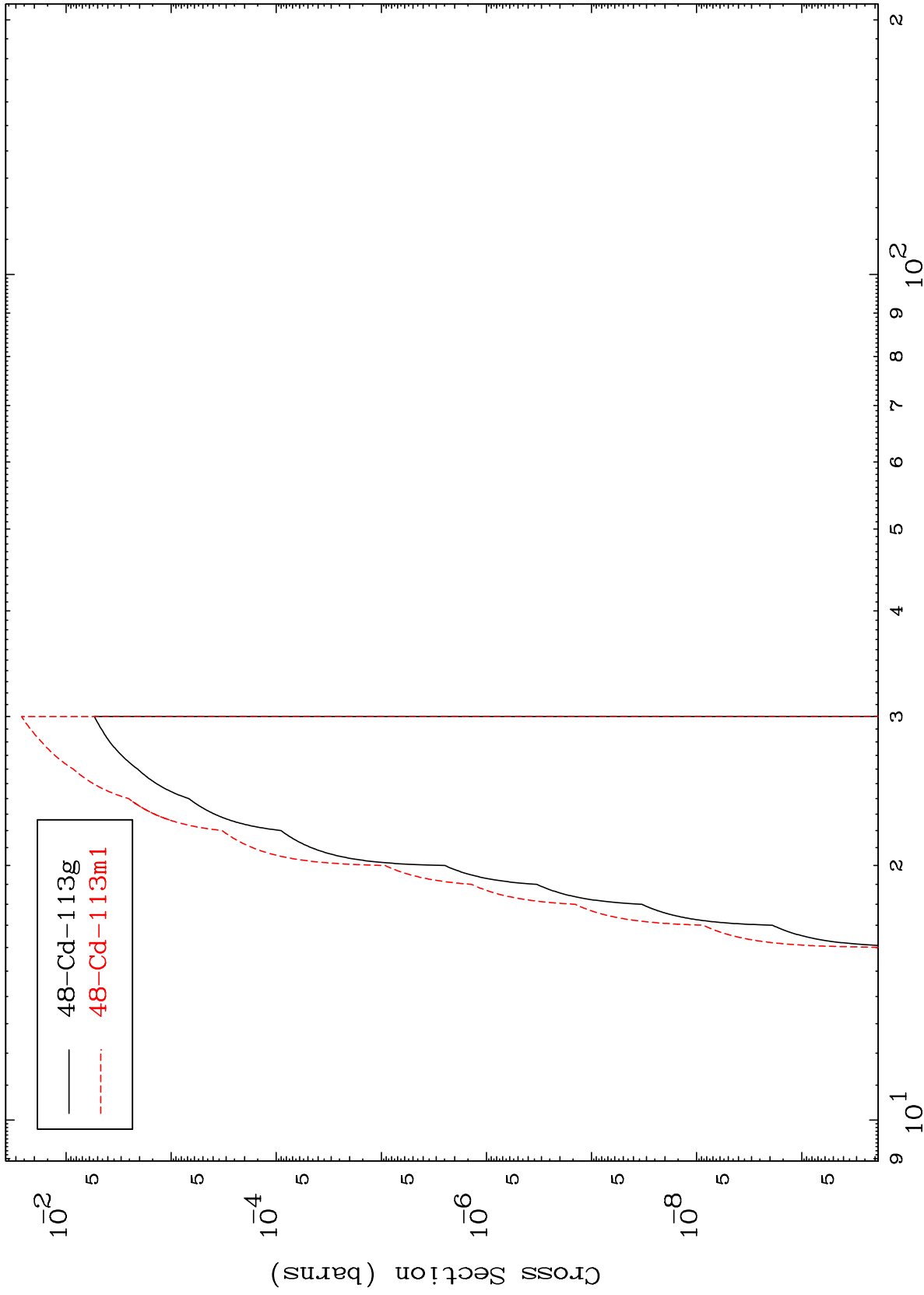
49-In-118

MAT 4942

(p,2n)  $\alpha$

49-In-118

Radionuclide Production Cross Section



14

Incident Energy (MeV)

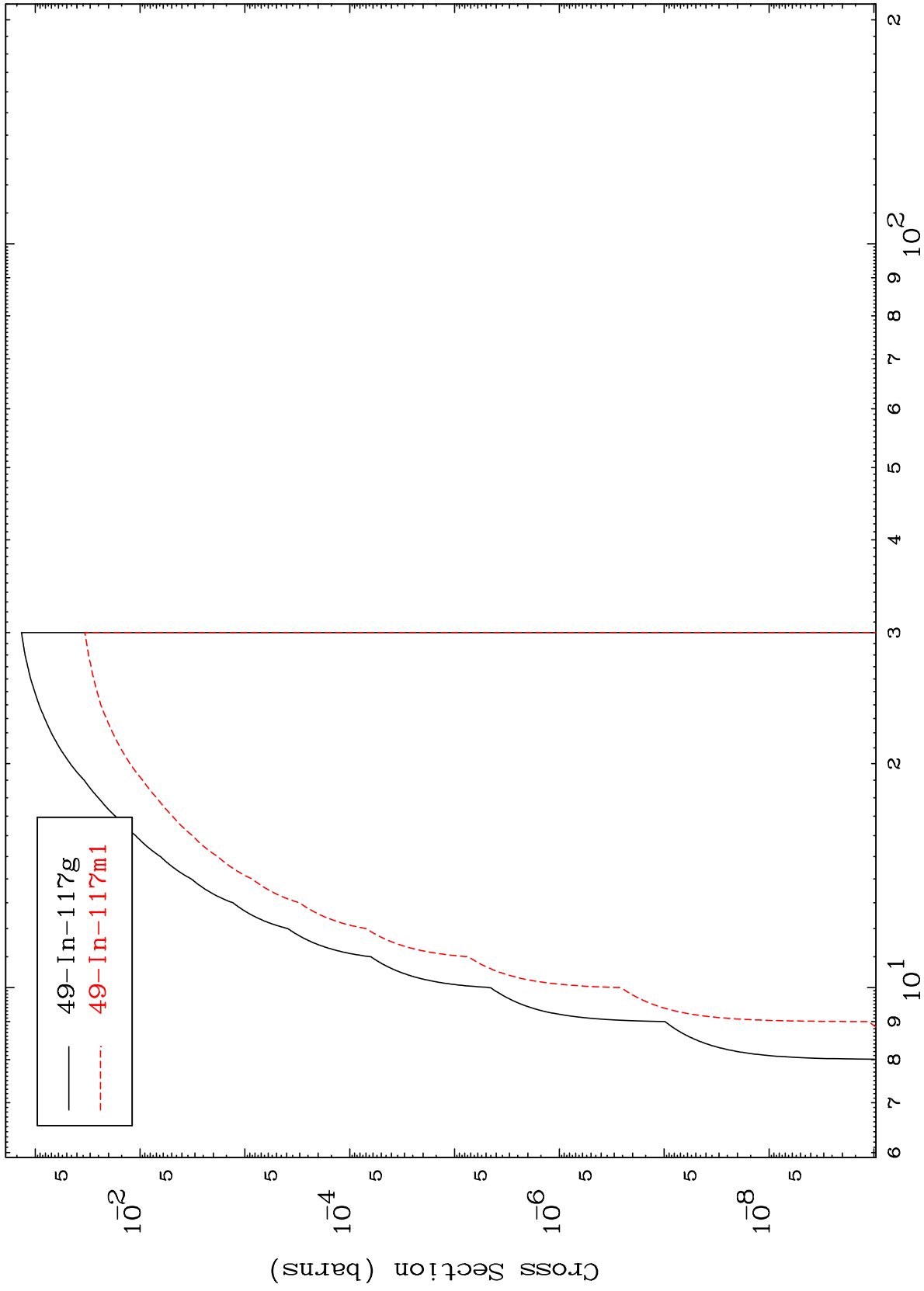
49-In-118

MAT 4942

(p,n') p

49-In-118

Radionuclide Production Cross Section



15

Incident Energy (MeV)

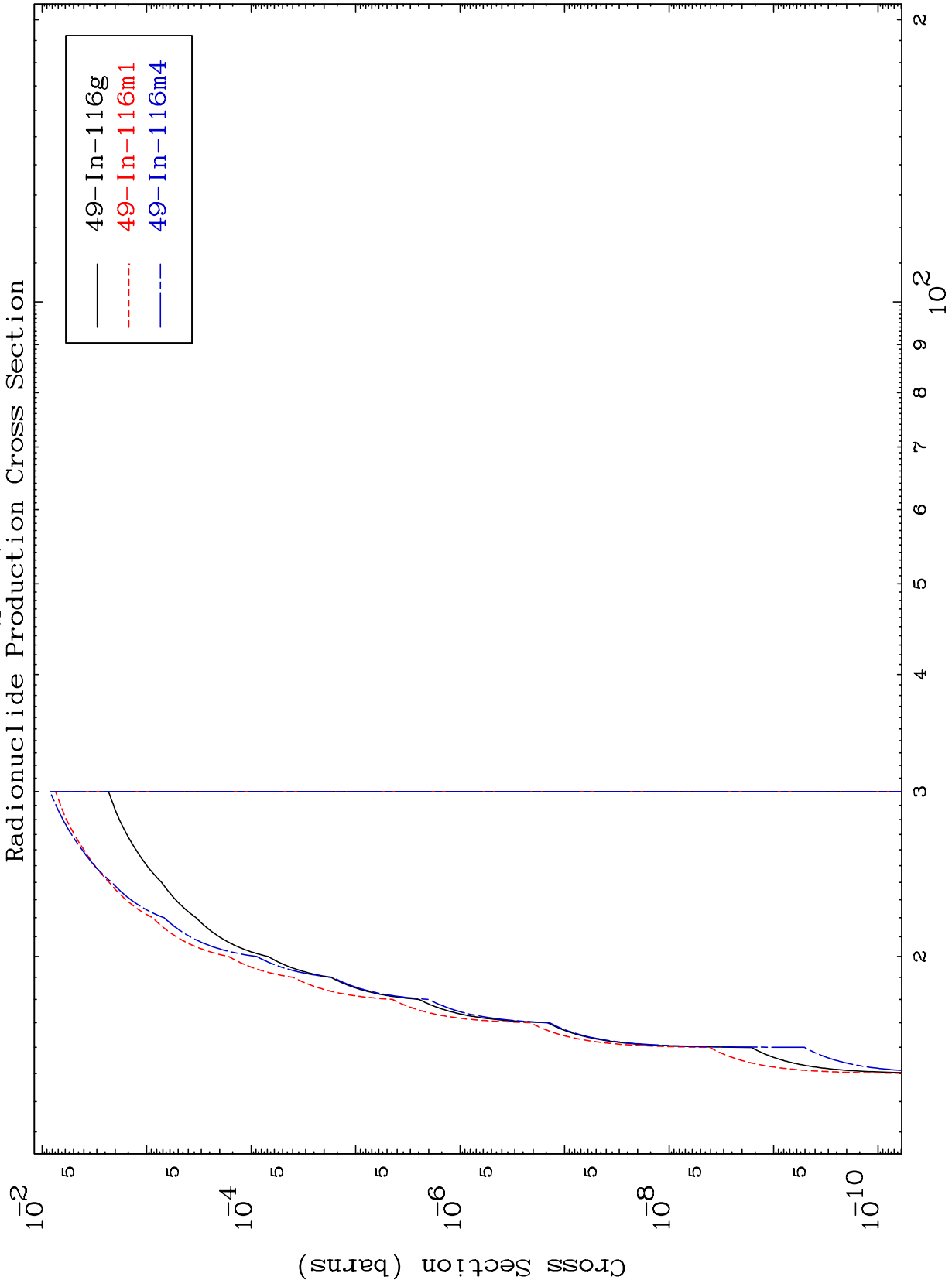
49-In-118



MAT 4942

(p,n') d

49-In-118



16

Incident Energy (MeV)

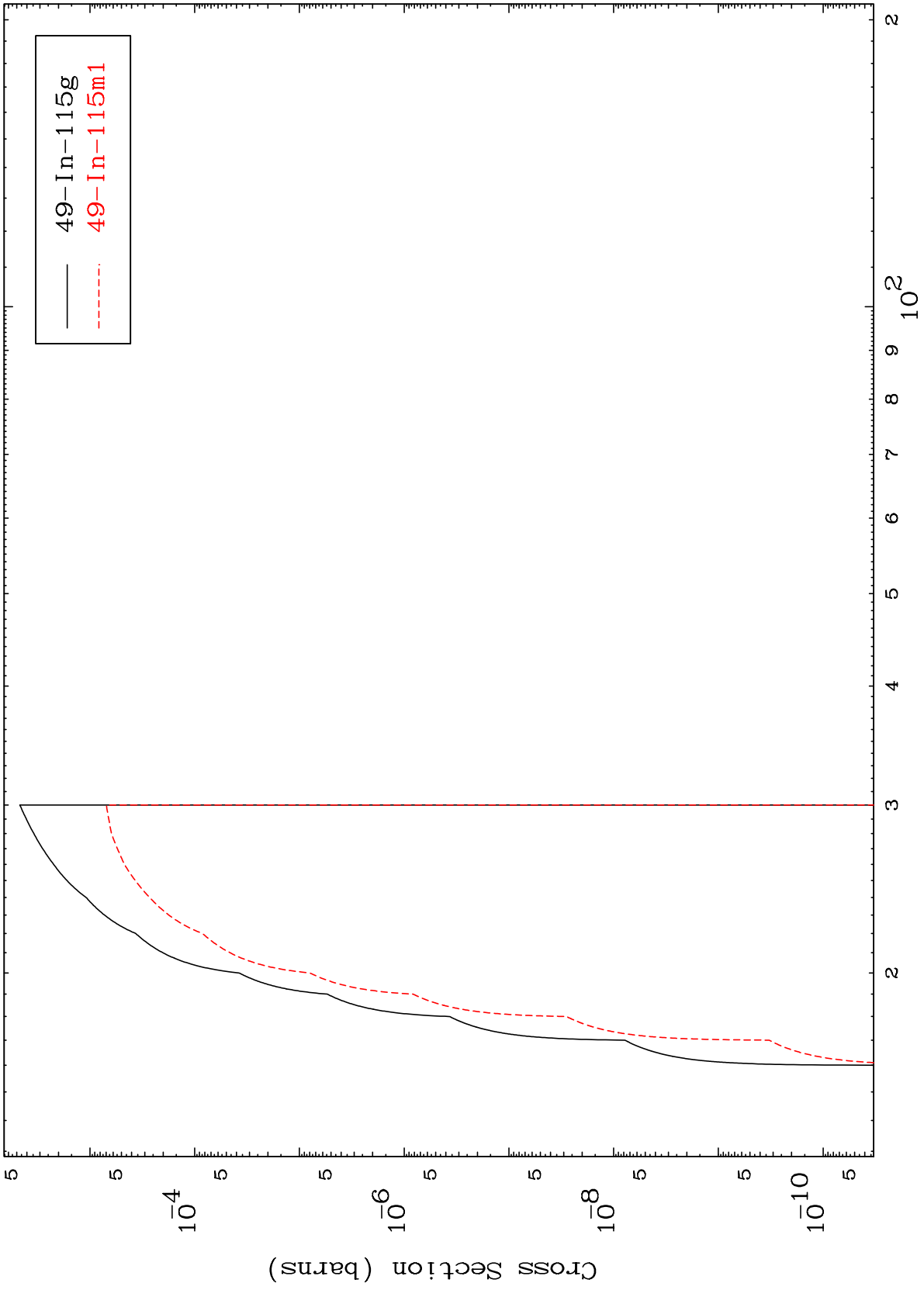
49-In-118

MAT 4942

(p,n') t

49-In-118

Radionuclide Production Cross Section



17

Incident Energy (MeV)

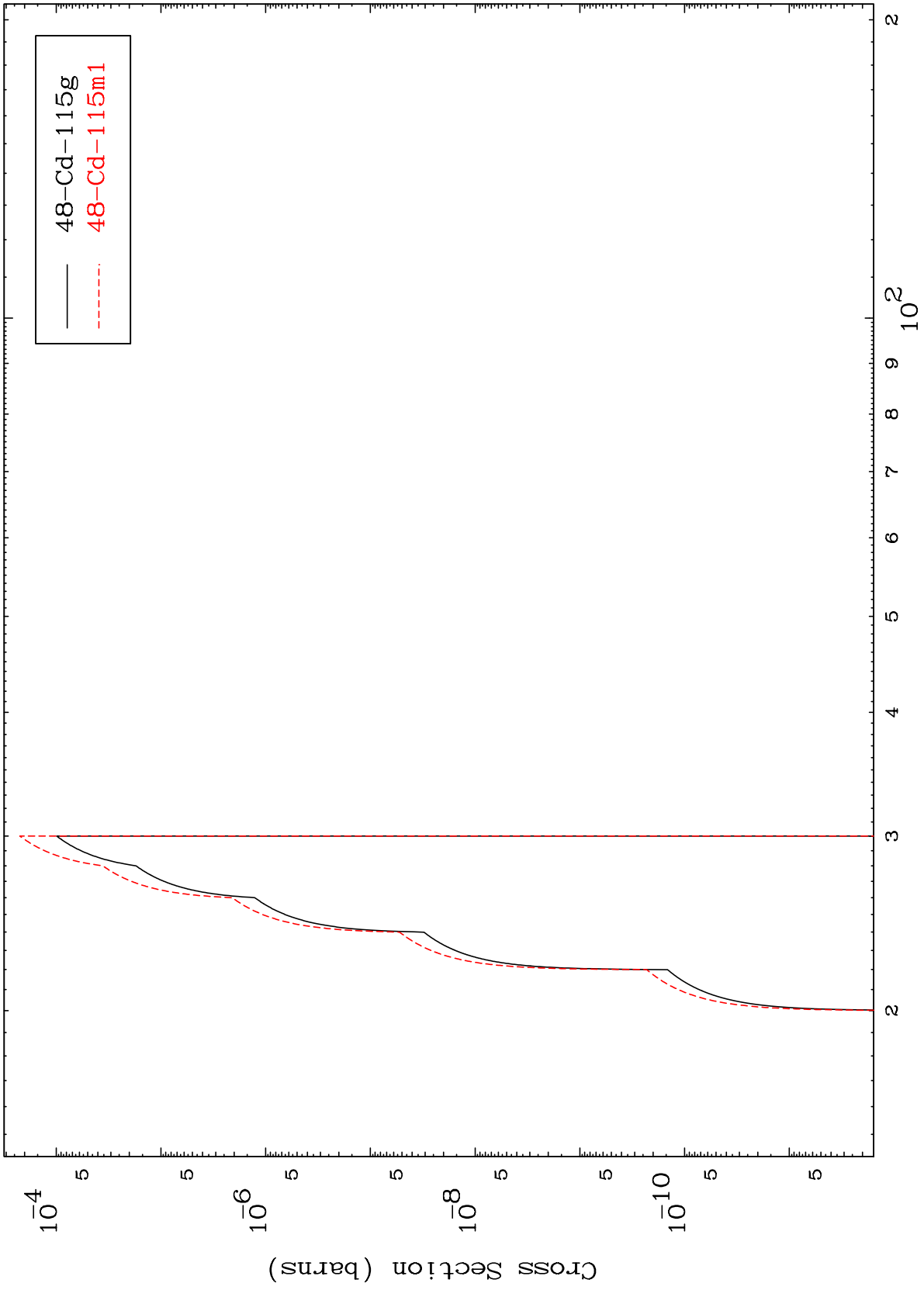
49-In-118

MAT 4942

(p,n') He-3

49-In-118

Radionuclide Production Cross Section



18

Incident Energy (MeV)

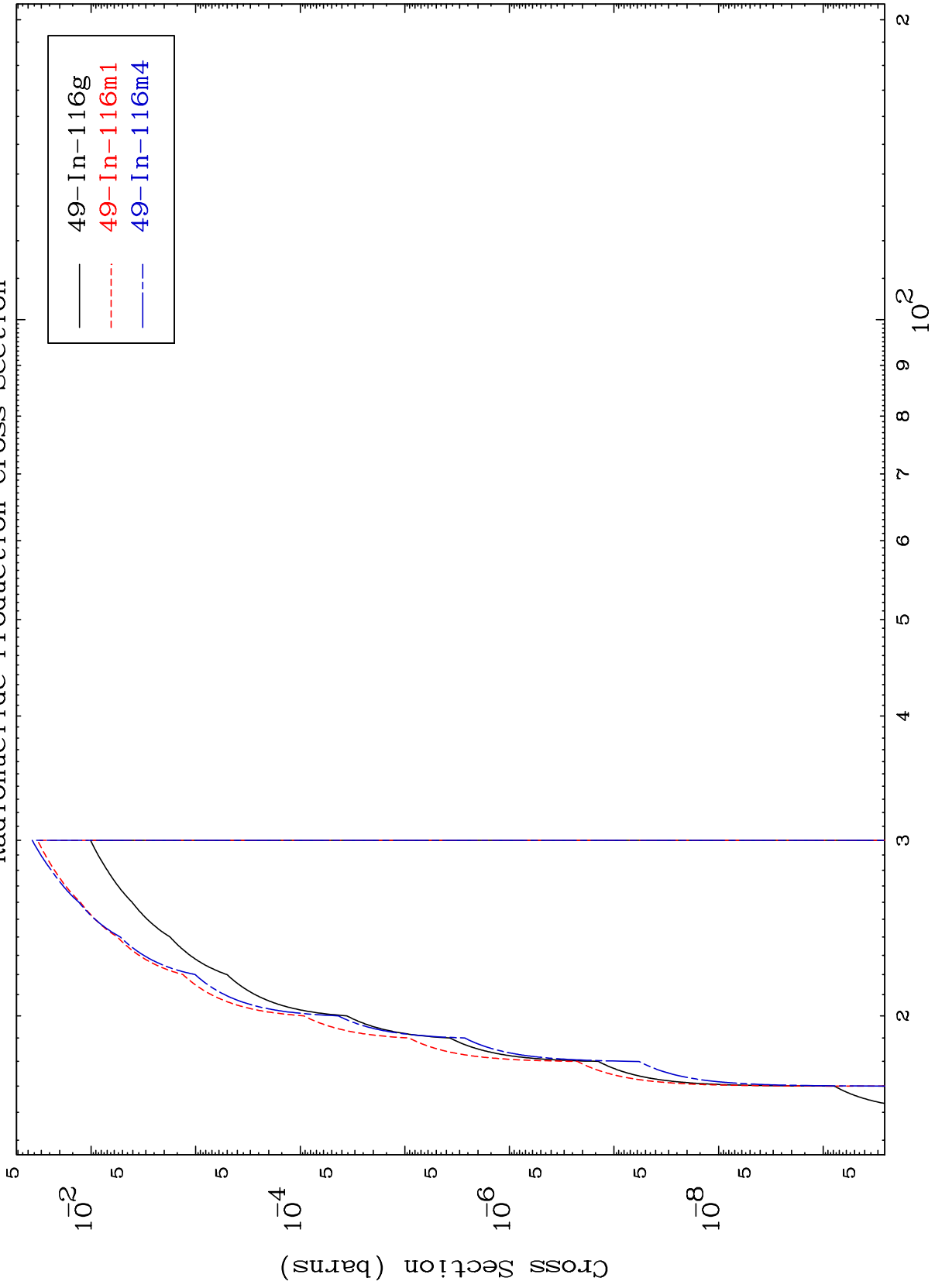
49-In-118

MAT 4942

(p,2n) p

49-In-118

Radionuclide Production Cross Section



19

Incident Energy (MeV)

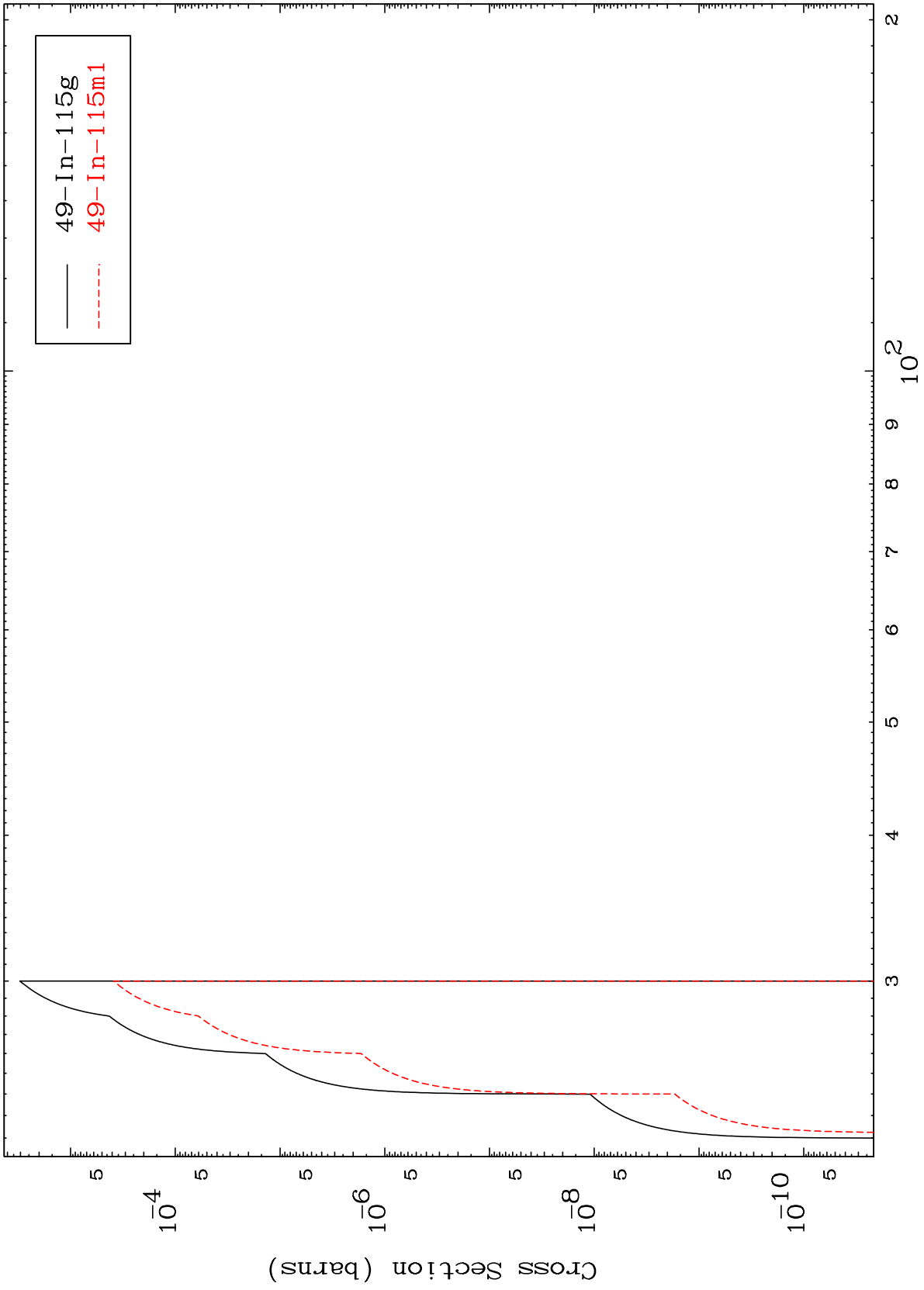
49-In-118

MAT 4942

(p,3n) p

49-In-118

Radionuclide Production Cross Section



20

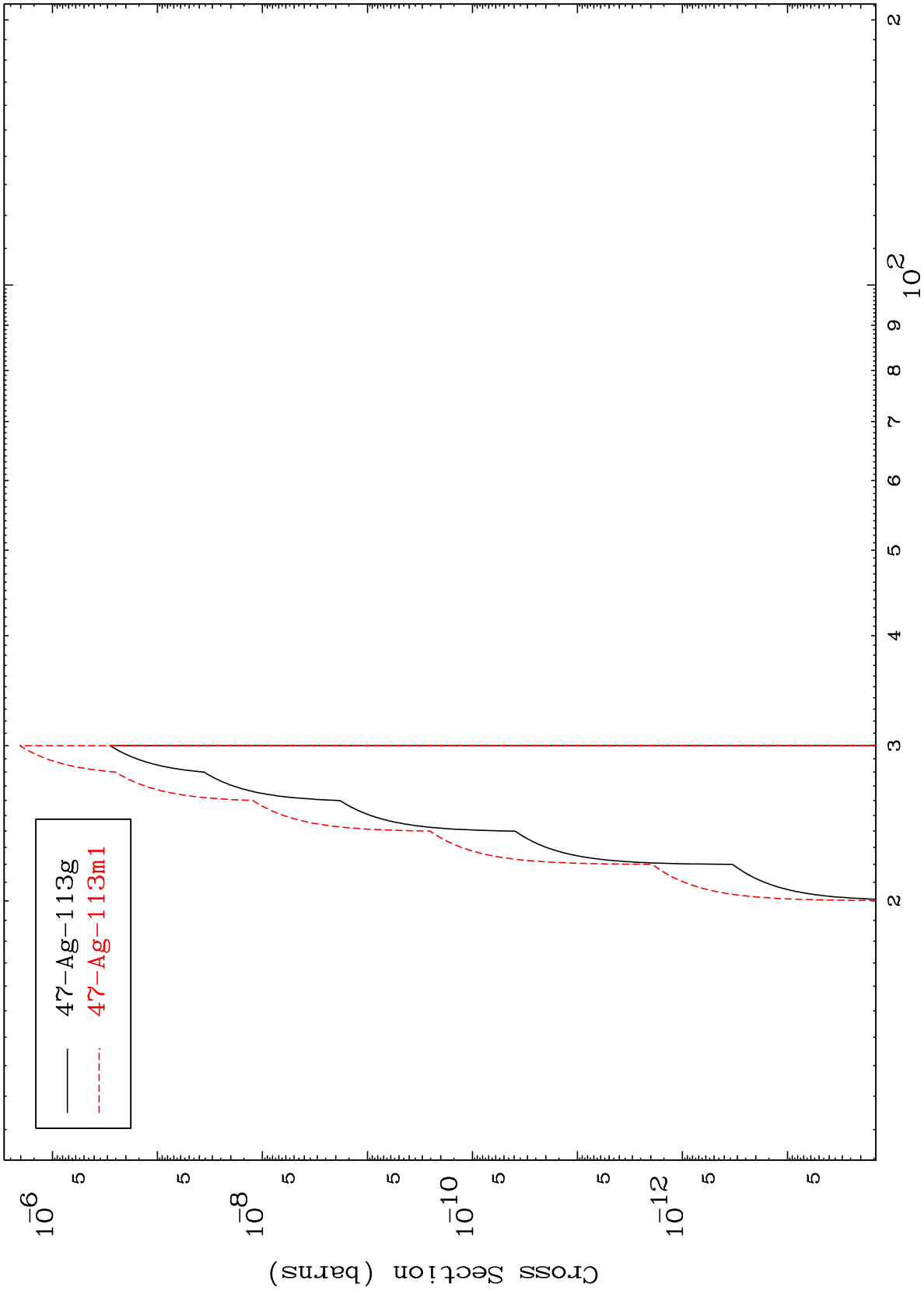
Incident Energy (MeV)

49-In-118

MAT 4942

49-In-118

(p,n') p  $\alpha$   
Radionuclide Production Cross Section



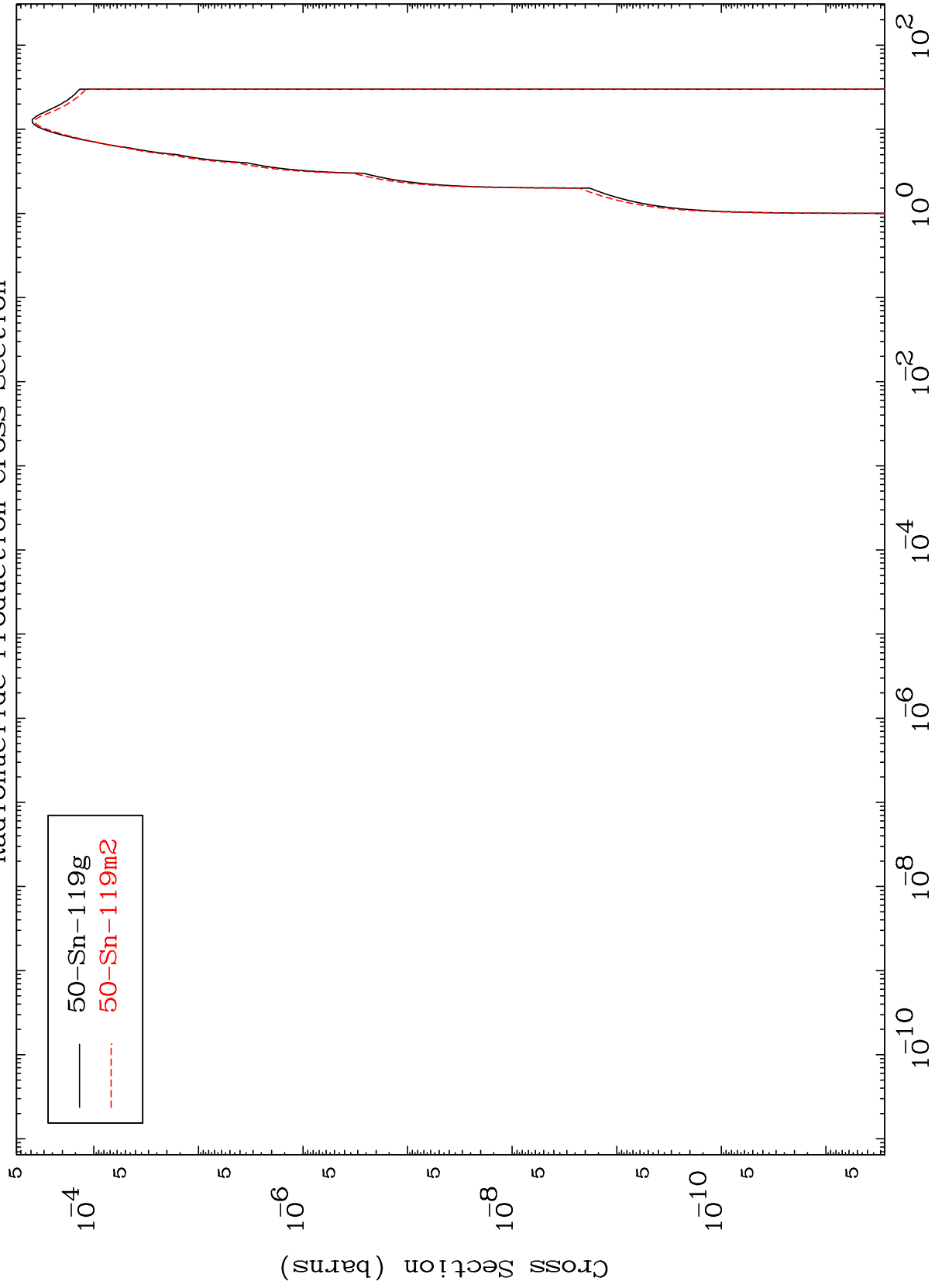
21

49-In-118

MAT 4942

Radionuclide Production Cross Section  
(p,γ)

49-In-118



22

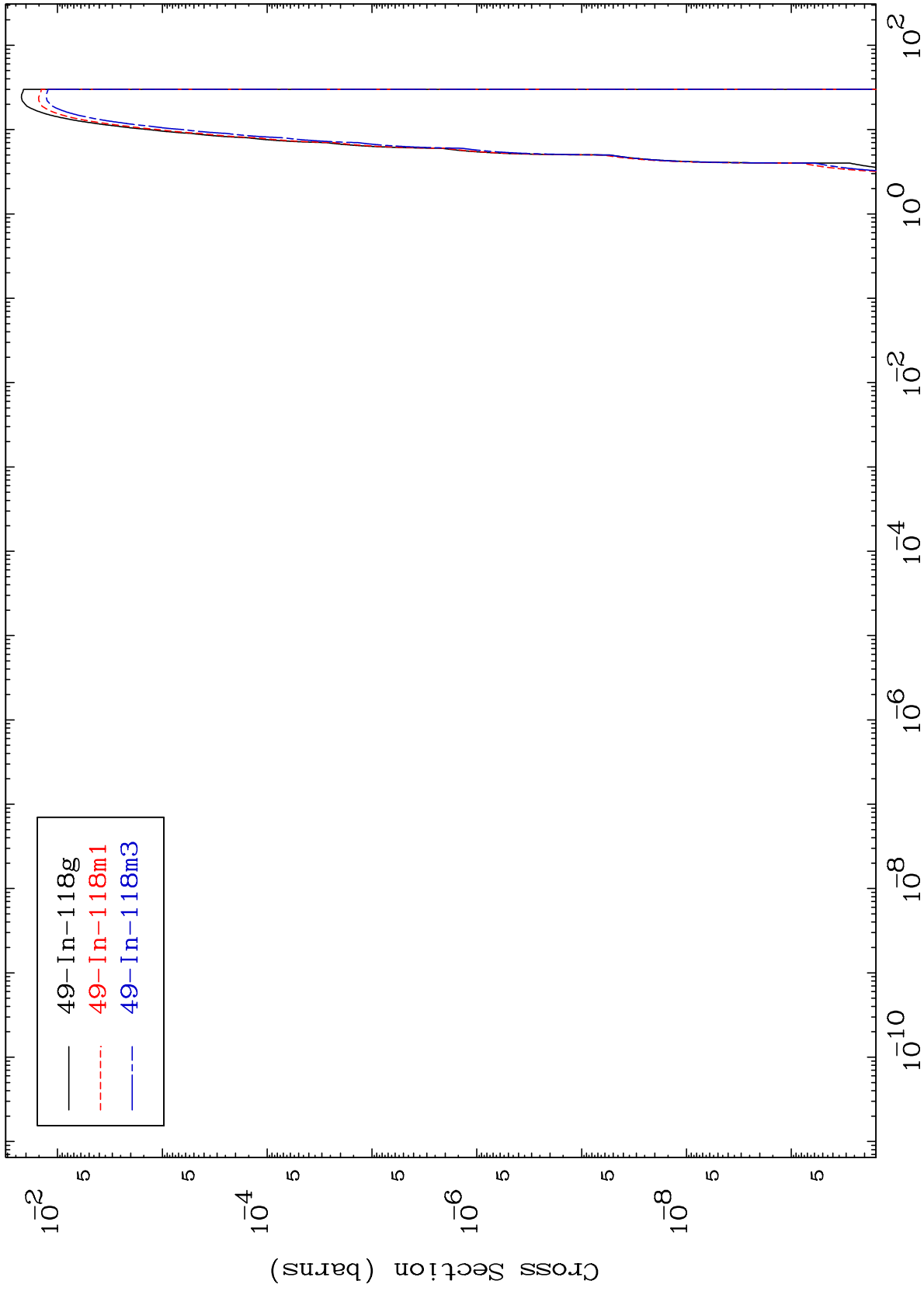
Incident Energy (MeV)

49-In-118

MAT 4942

49-In-118

(p,p)  
Radionuclide Production Cross Section



23

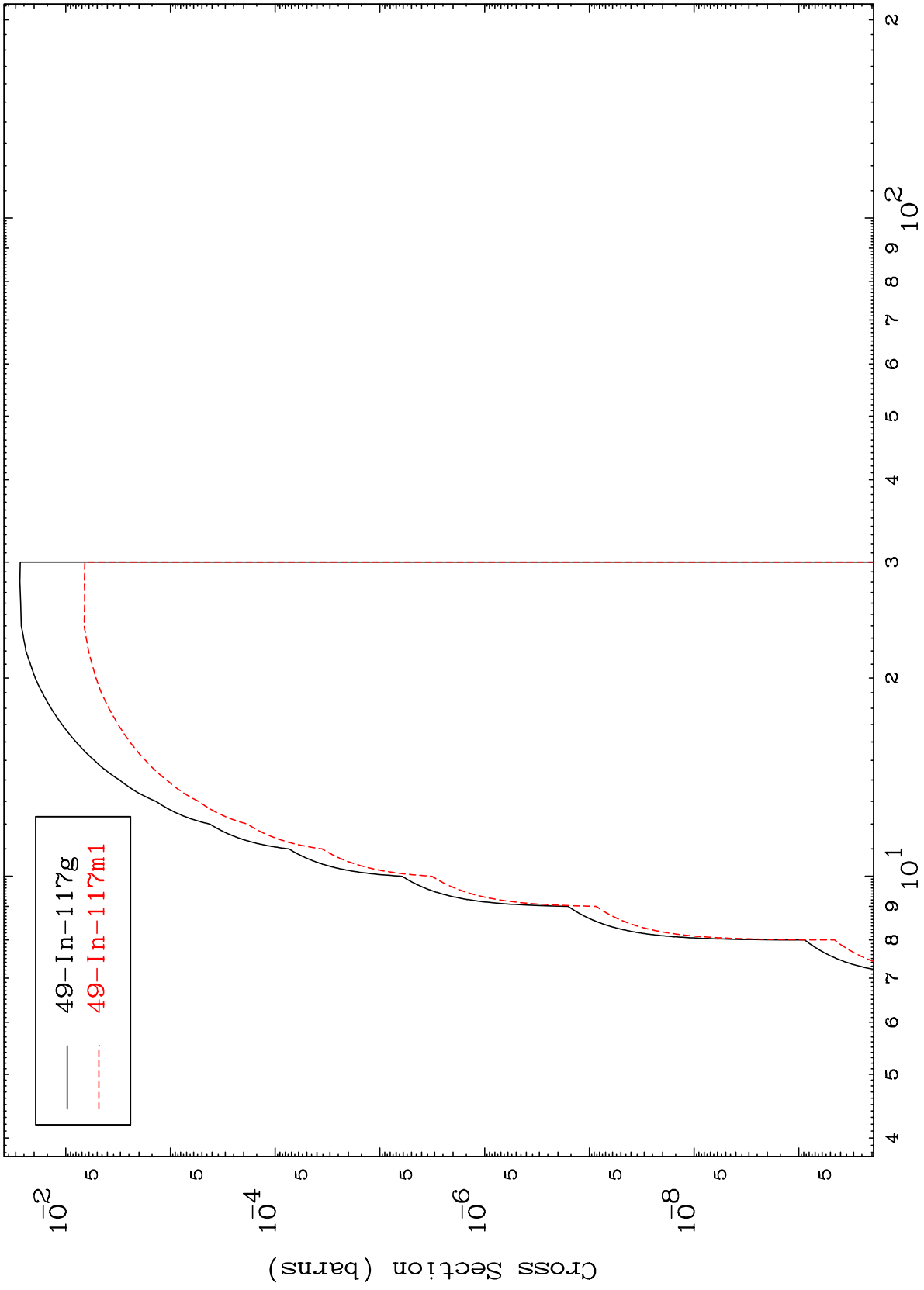
49-In-118



MAT 4942

(p,d)  
Radionuclide Production Cross Section

49-In-118



24

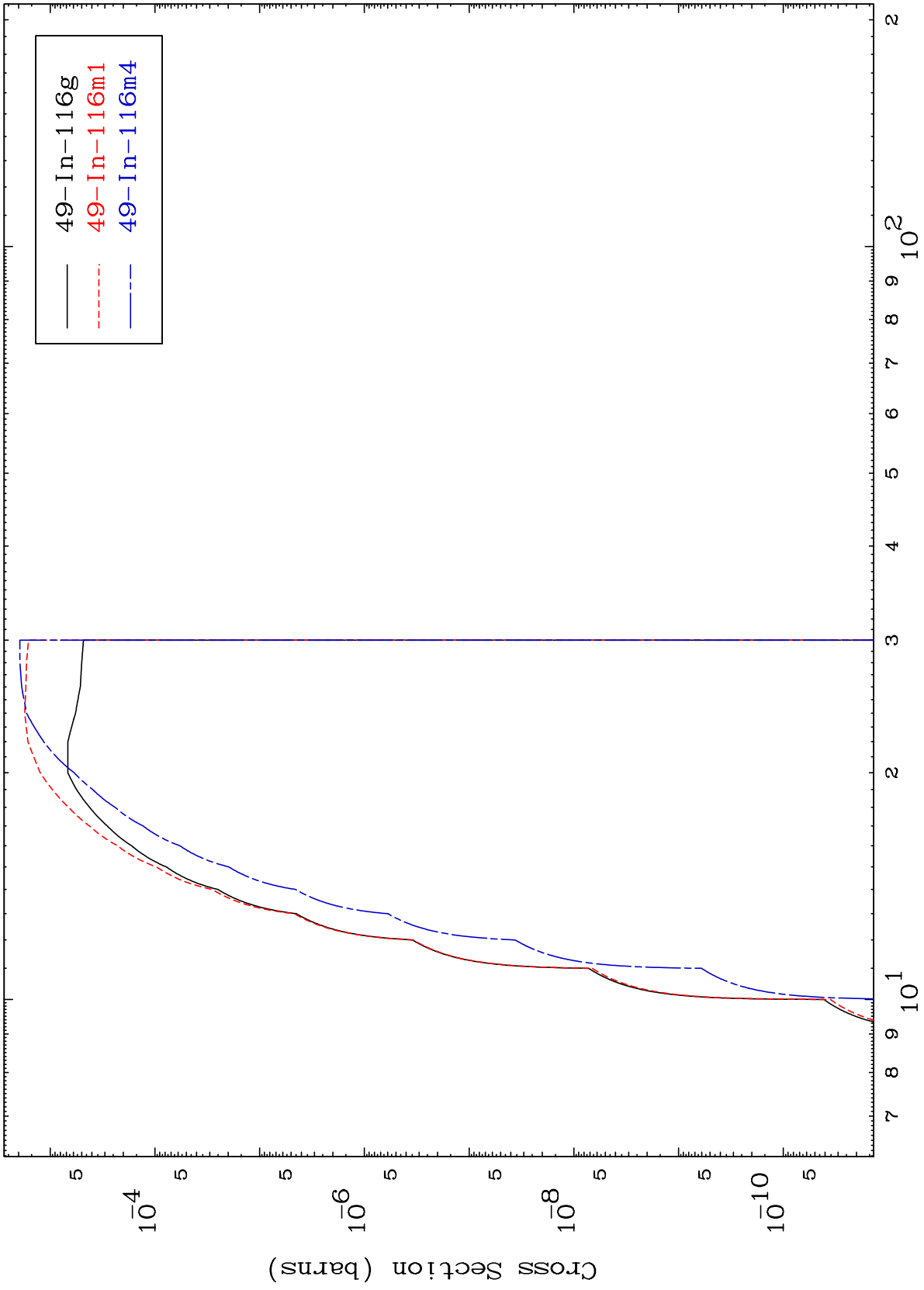
Incident Energy (MeV)

49-In-118

MAT 4942

49-In-118

(p,t)  
Radionuclide Production Cross Section



25

Incident Energy (MeV)

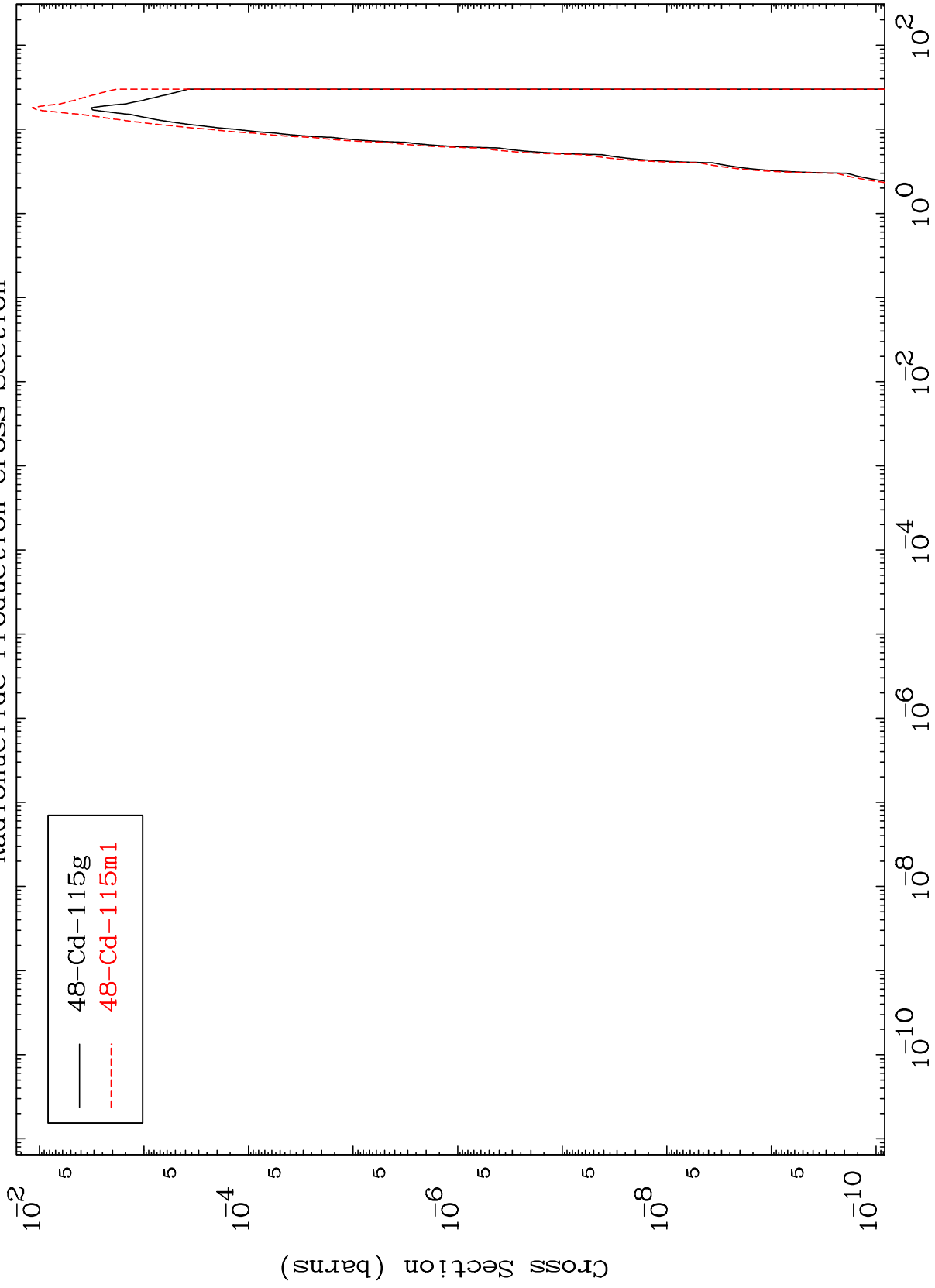
49-In-118

MAT 4942

(p,α)

49-In-118

Radionuclide Production Cross Section



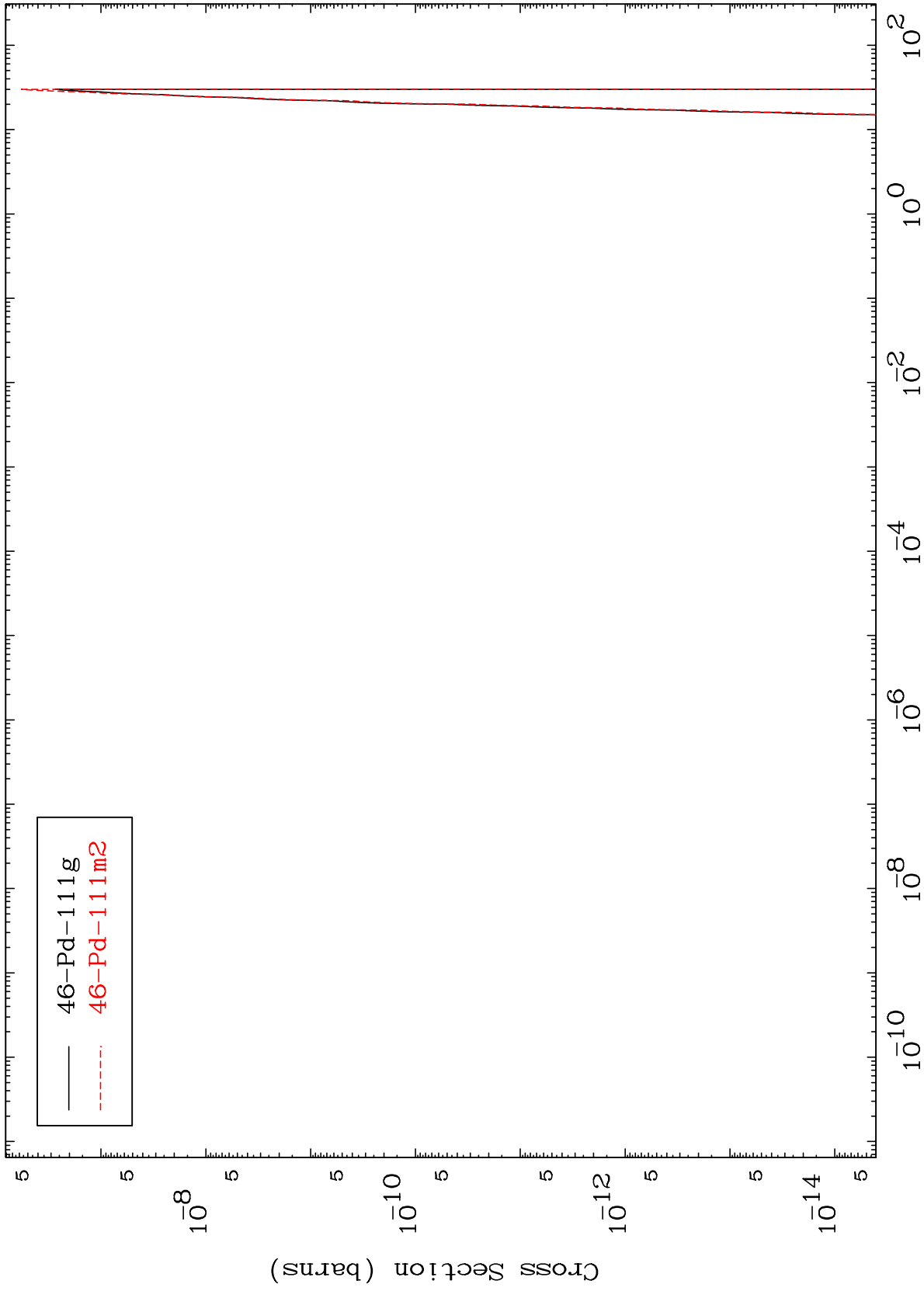
49-In-118

MAT 4942

(p,2 $\alpha$ )

49-In-118

Radionuclide Production Cross Section



27

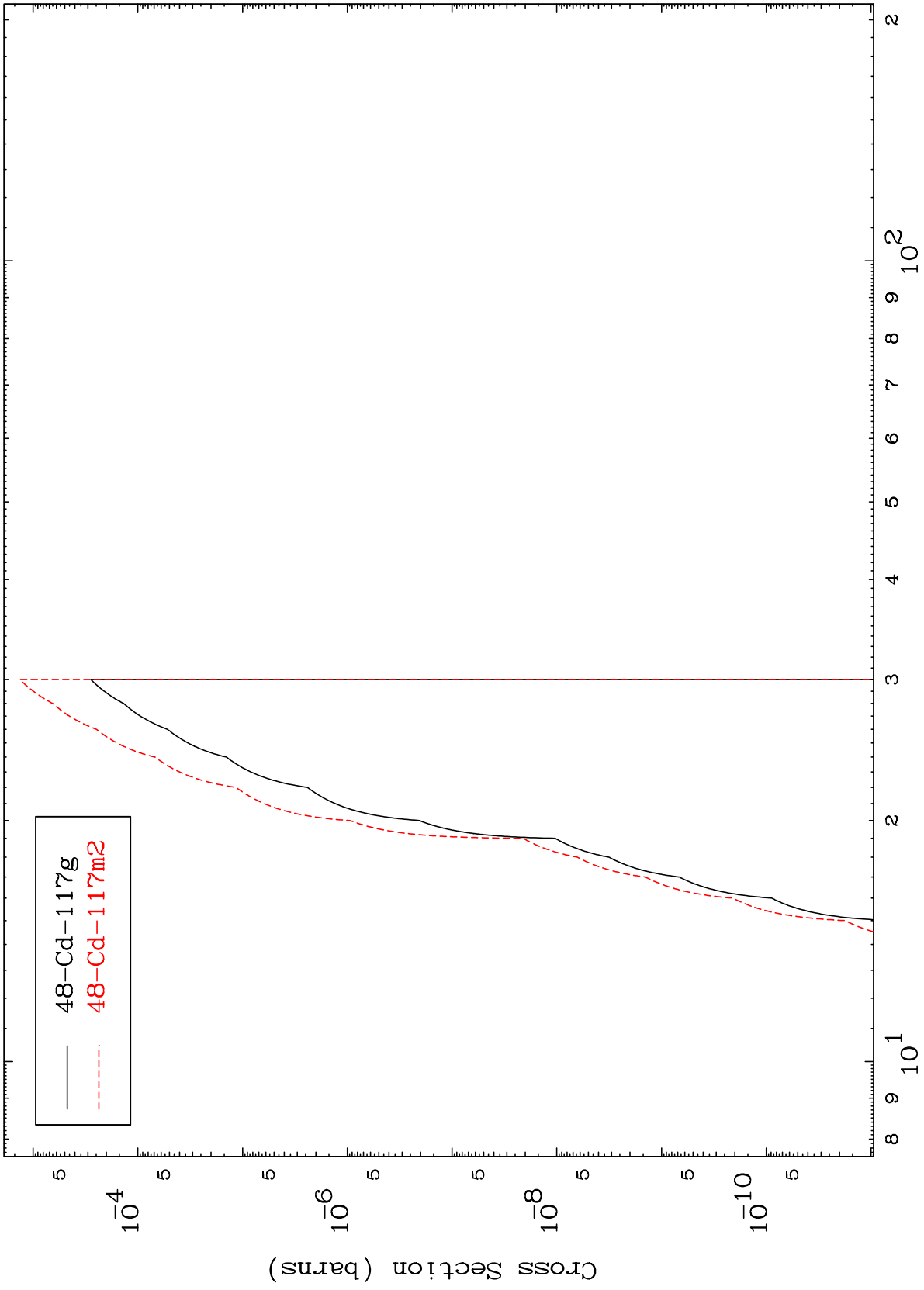
Incident Energy (MeV)

49-In-118

MAT 4942

49-In-118

(p,2p)  
Radionuclide Production Cross Section



28

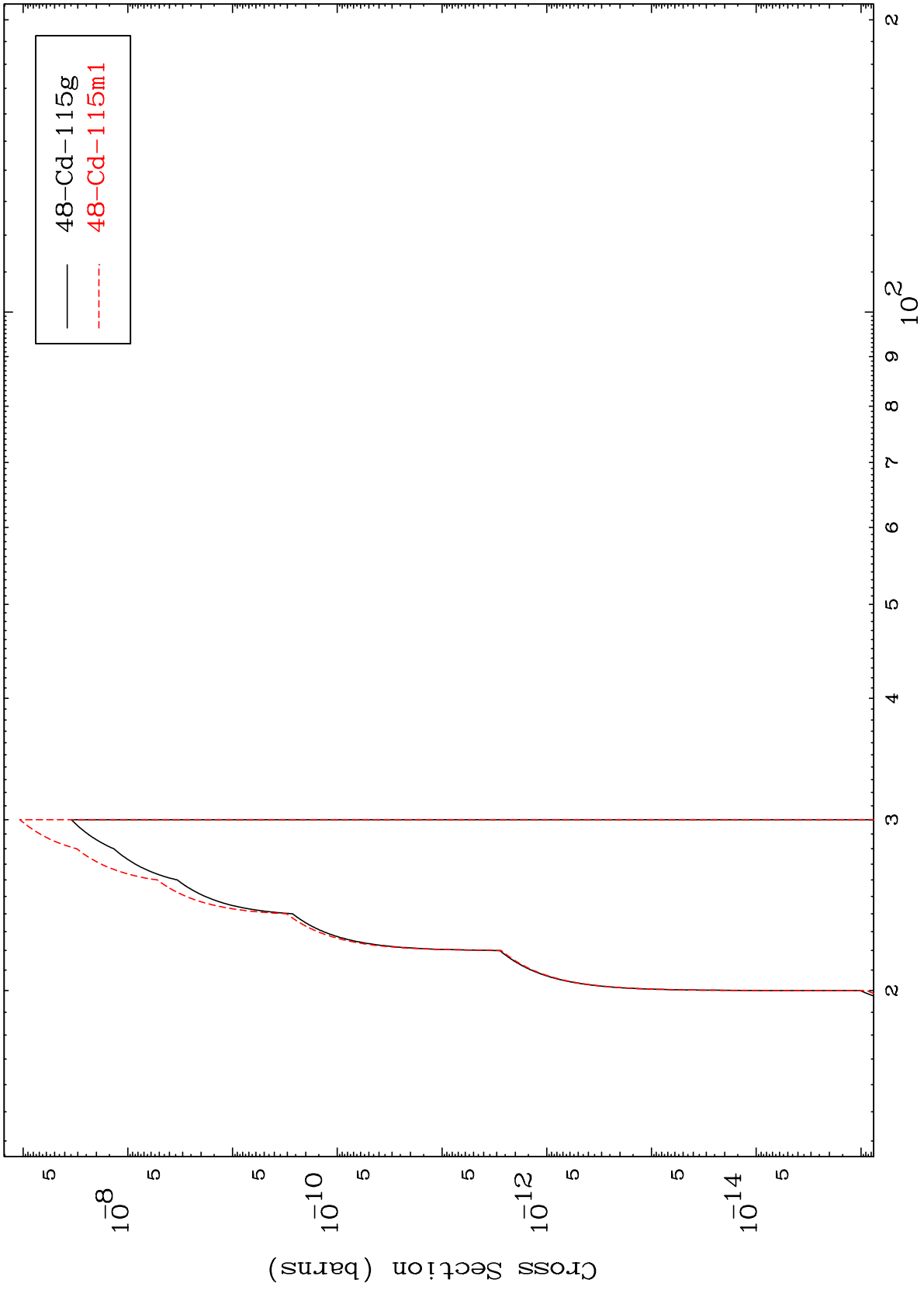
49-In-118

MAT 4942

(p,p) t

49-In-118

Radionuclide Production Cross Section



29

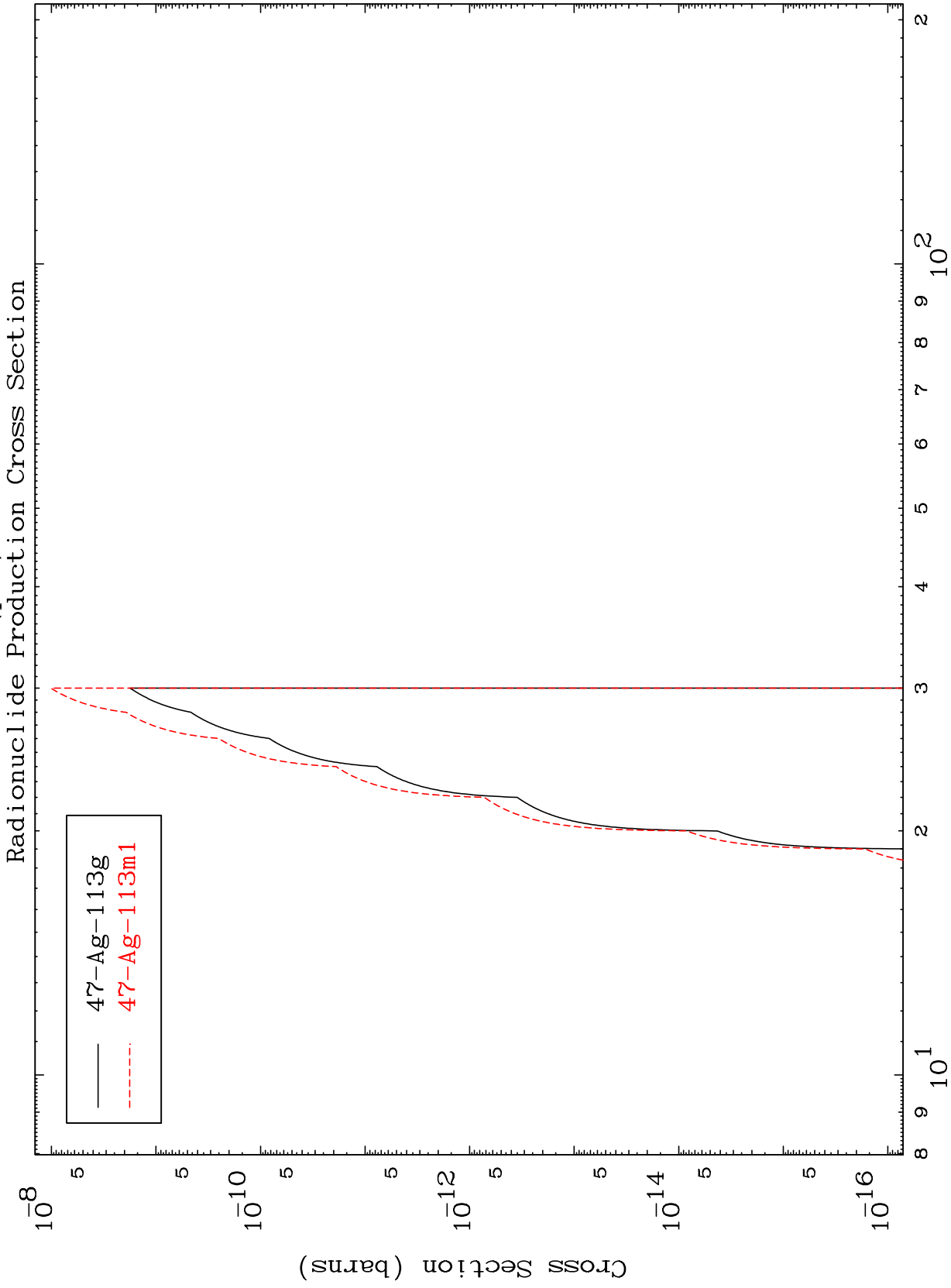
Incident Energy (MeV)

49-In-118

MAT 4942

(p,d)  $\alpha$

49-In-118



47-Ag-113g  
47-Ag-113m1