

Program EVALPLOT  
(Version 2018-1)

by

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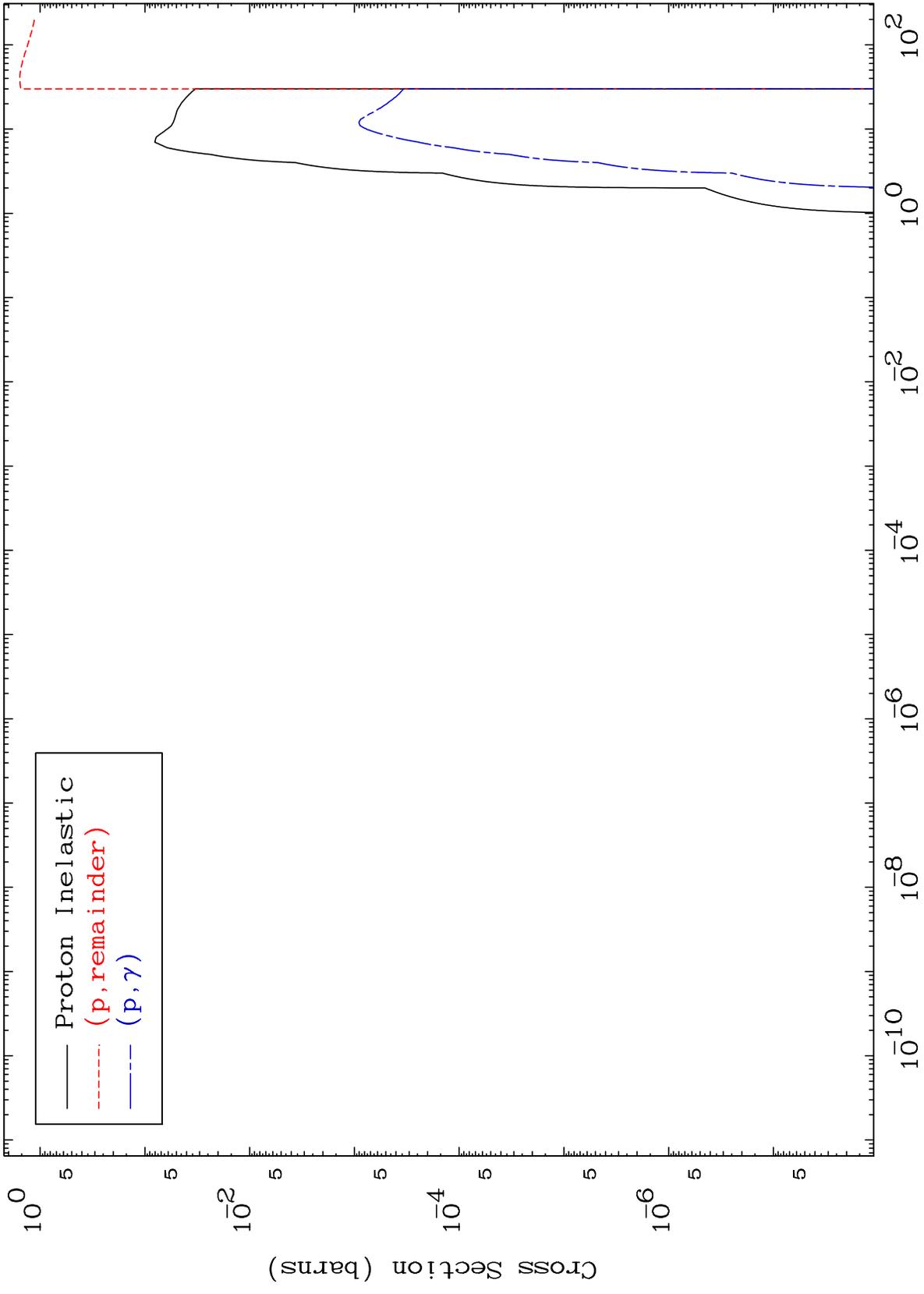
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 4949

Proton Major  
0 Kelvin Cross Sections

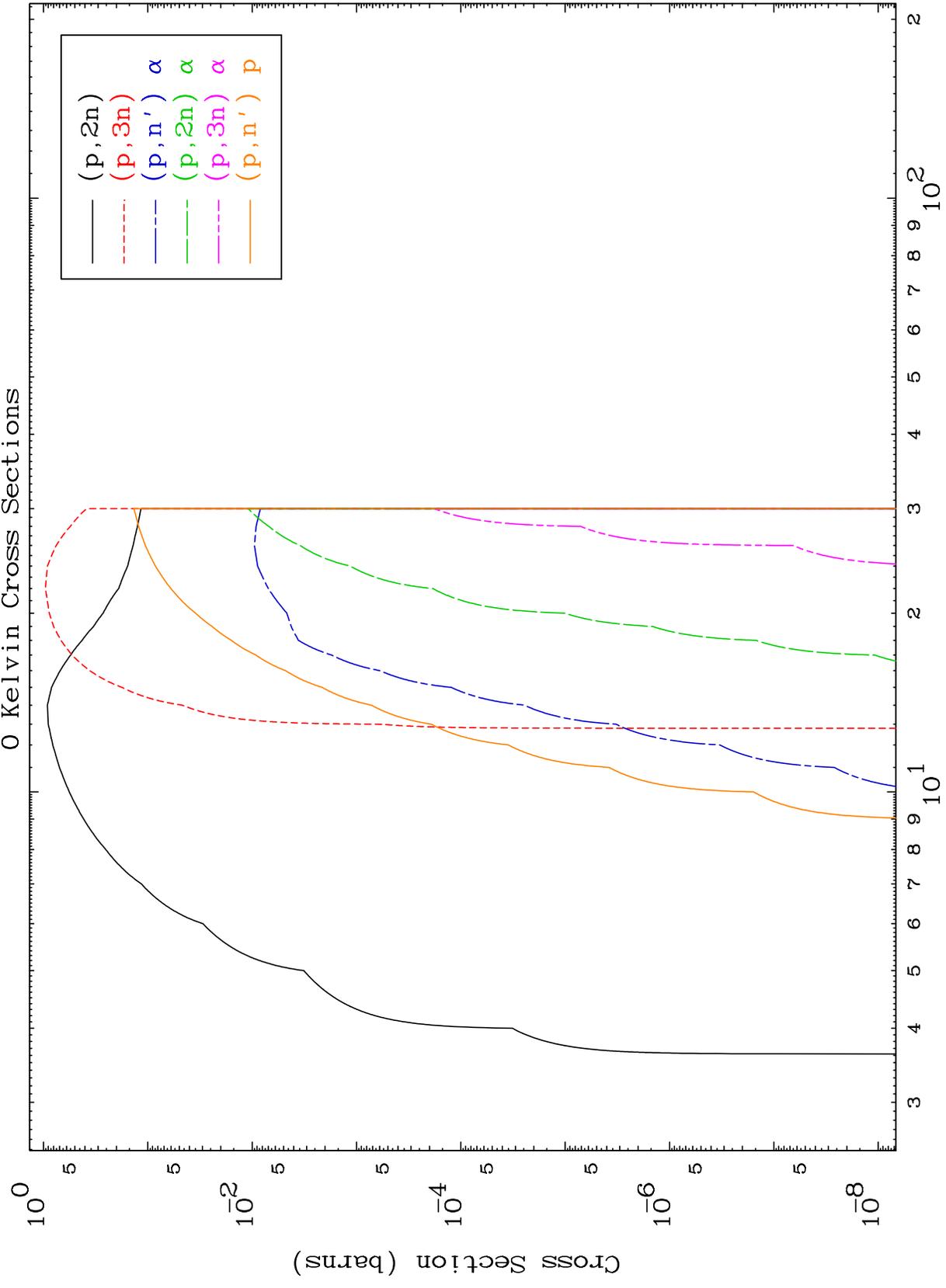
49-In-121



MAT 4949

Proton Neutron Production  
0 Kelvin Cross Sections

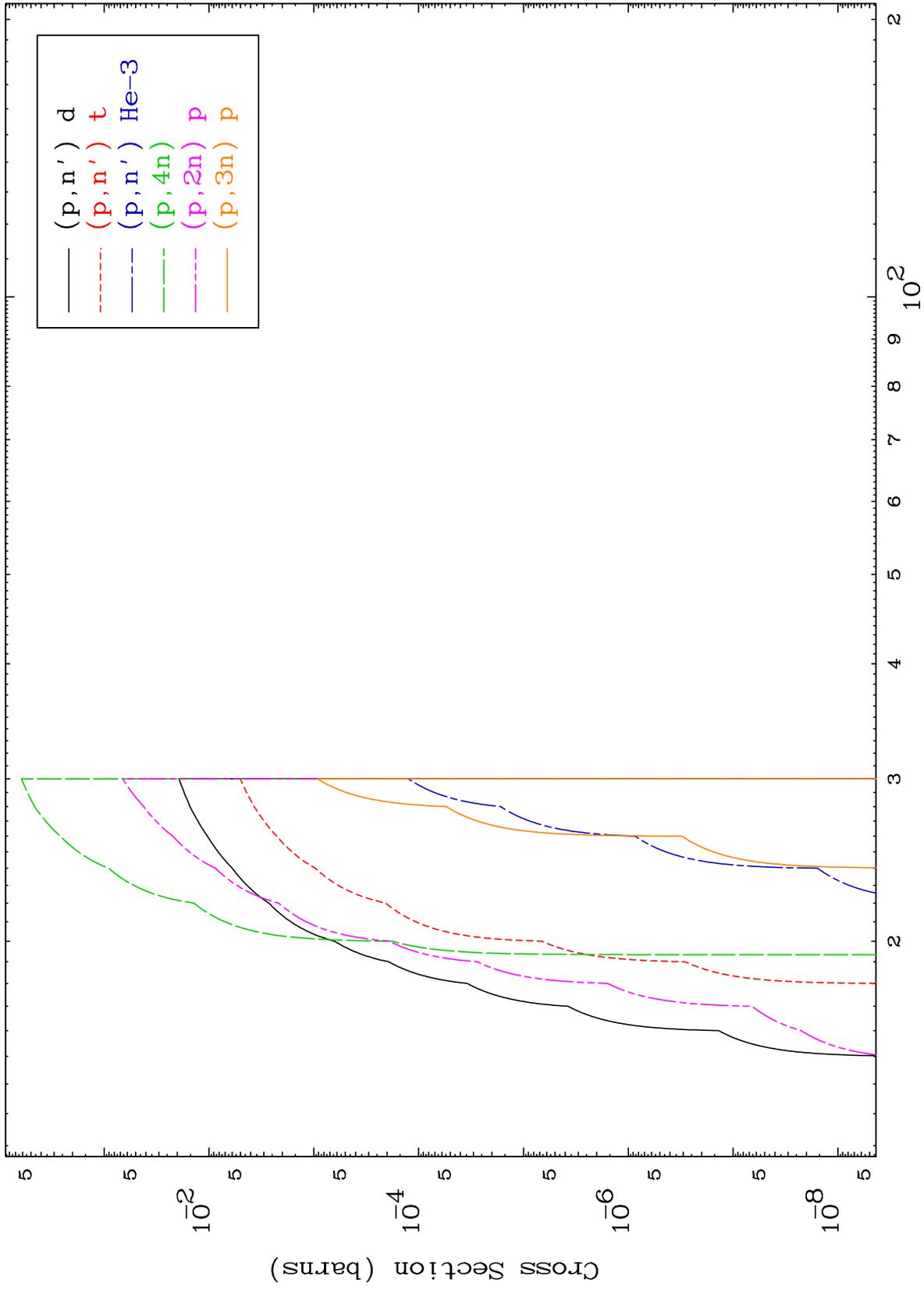
49-In-121



2

Incident Energy (MeV)

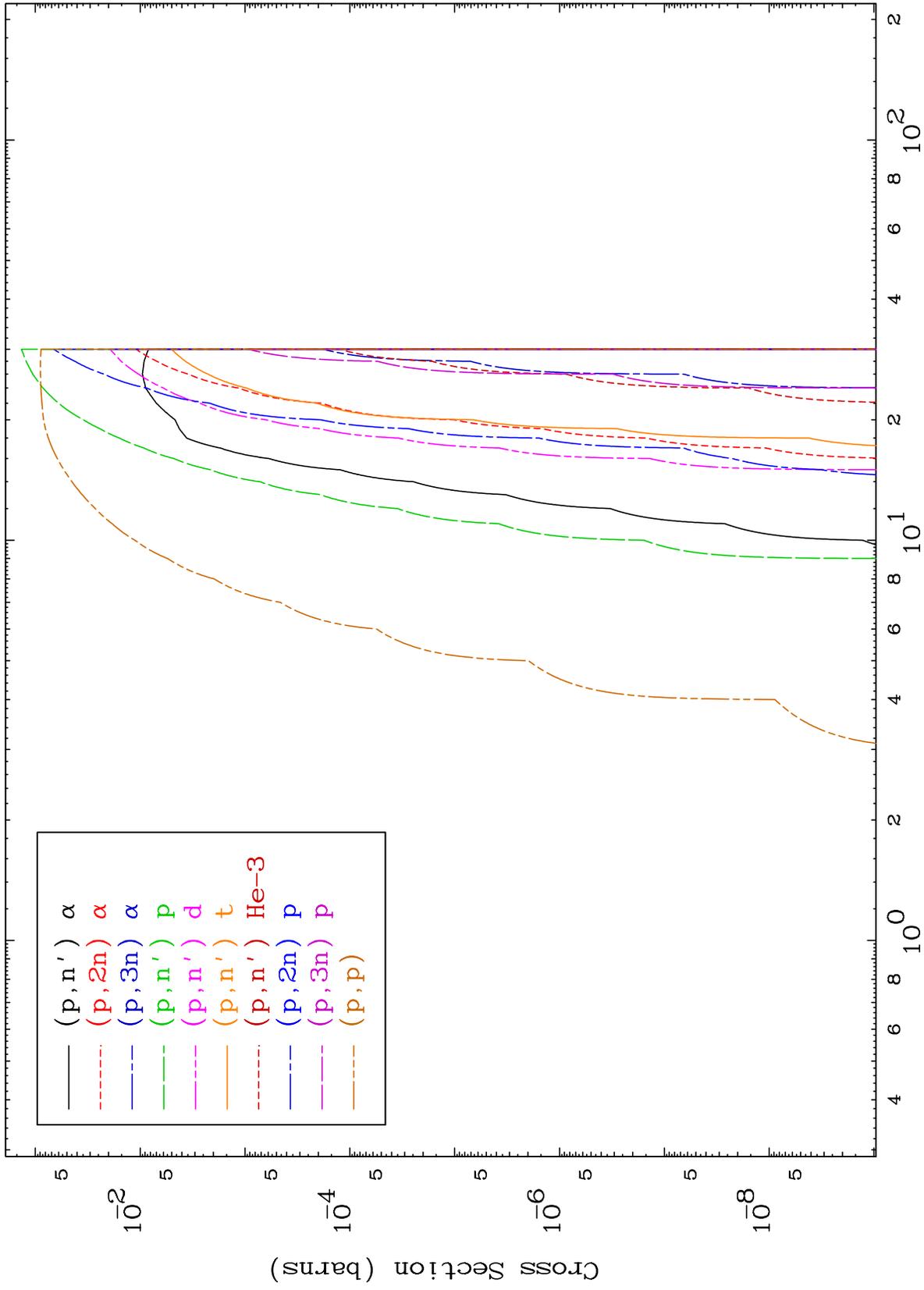
49-In-121

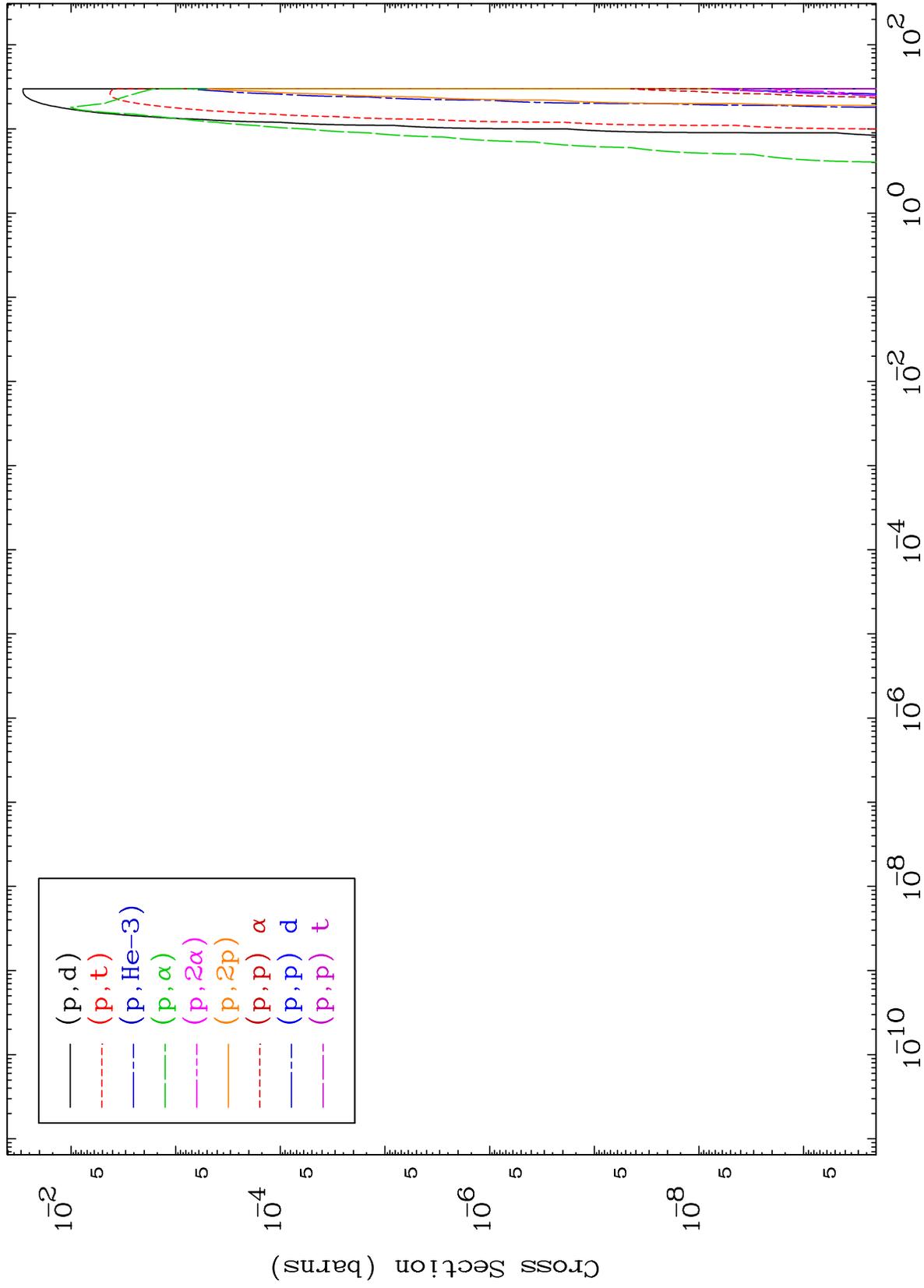


MAT 4949

Proton Charged Particle  
0 Kelvin Cross Sections

49-In-121

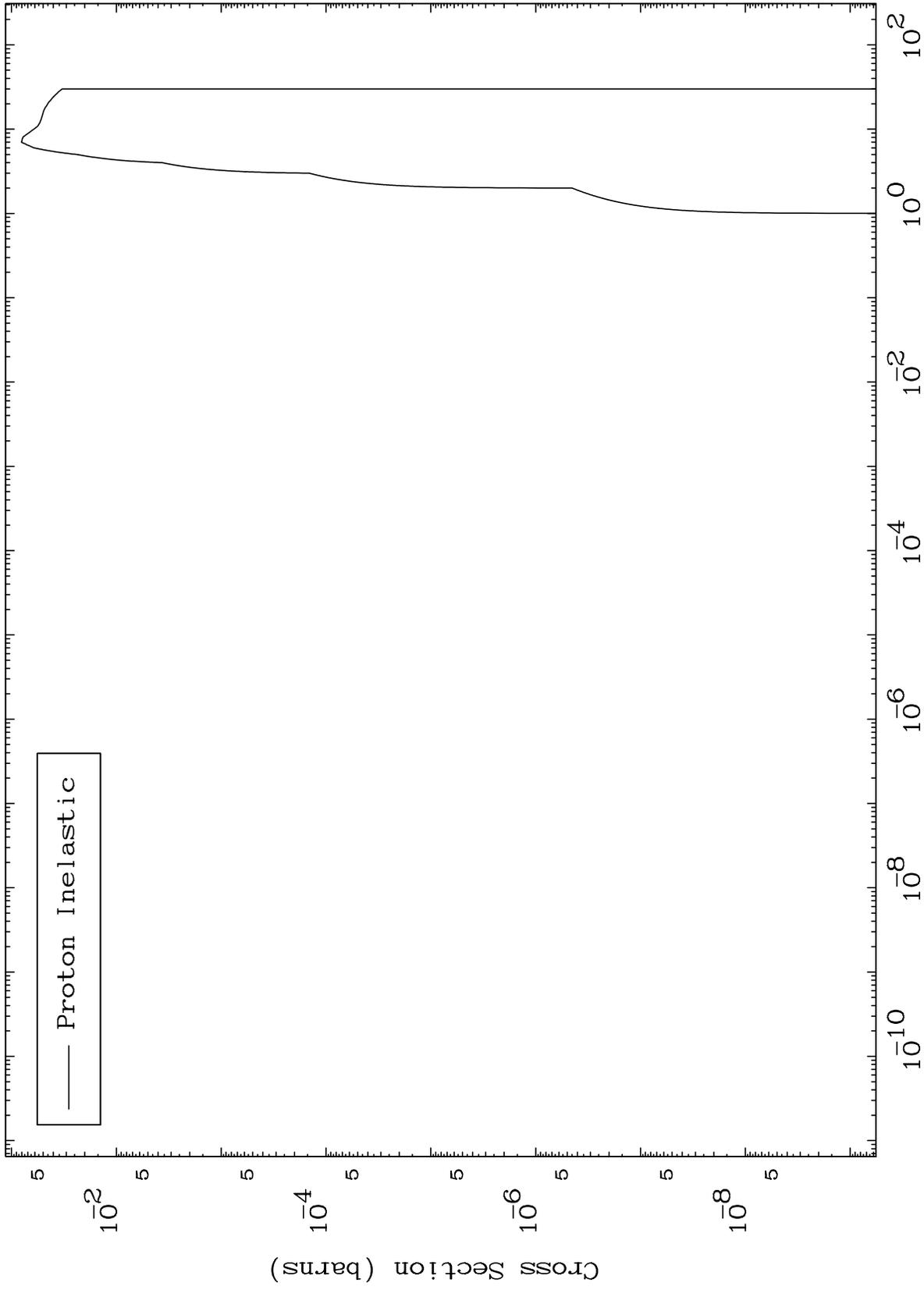




MAT 4949

(p,n') Level  
0 Kelvin Cross Sections

49-In-121



— Proton Inelastic

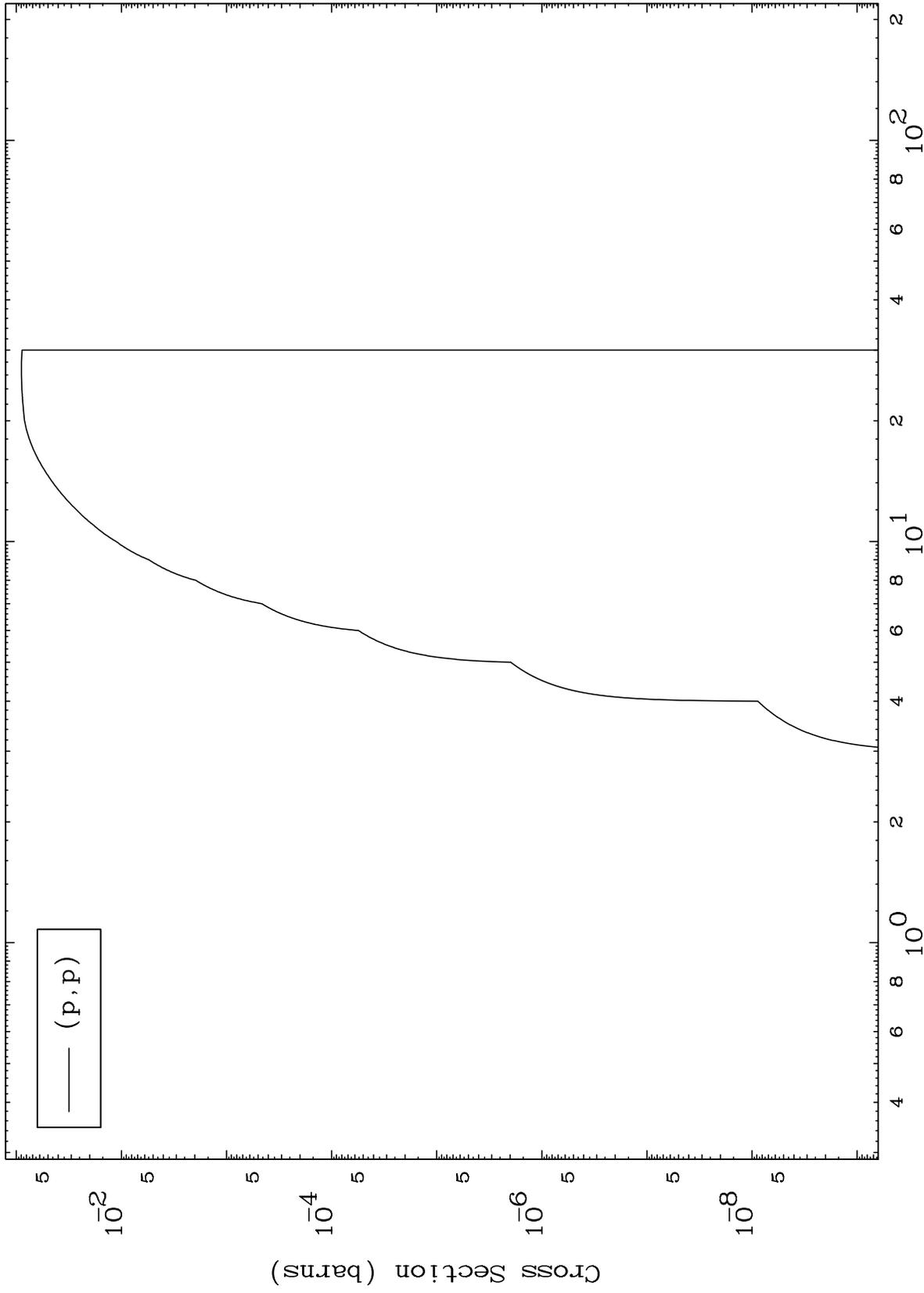
6

49-In-121

MAT 4949

(p,p) Levels  
0 Kelvin Cross Sections

49-In-121



7

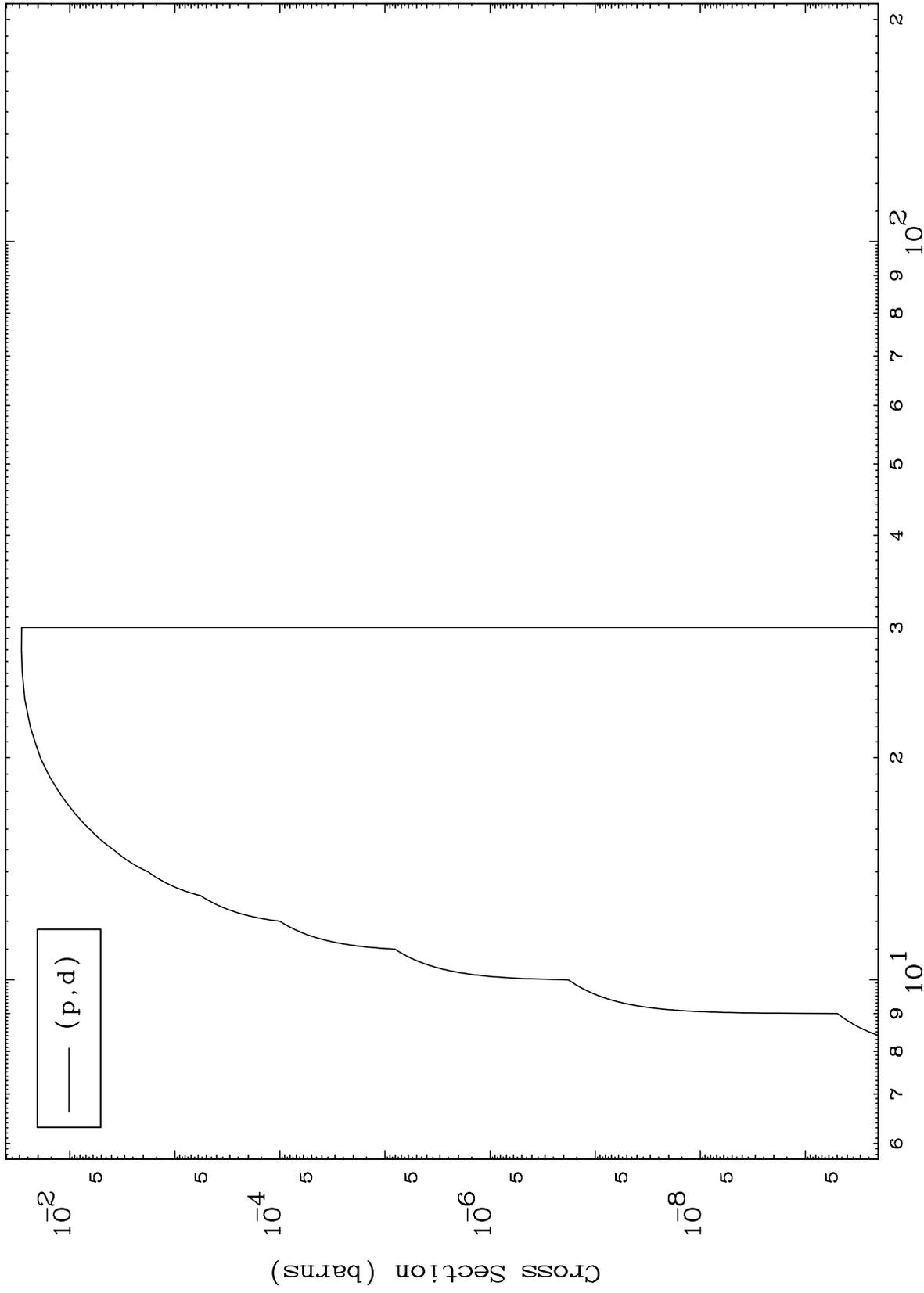
Incident Energy (MeV)

49-In-121

MAT 4949

(p,d) Levels  
0 Kelvin Cross Sections

49-In-121



8

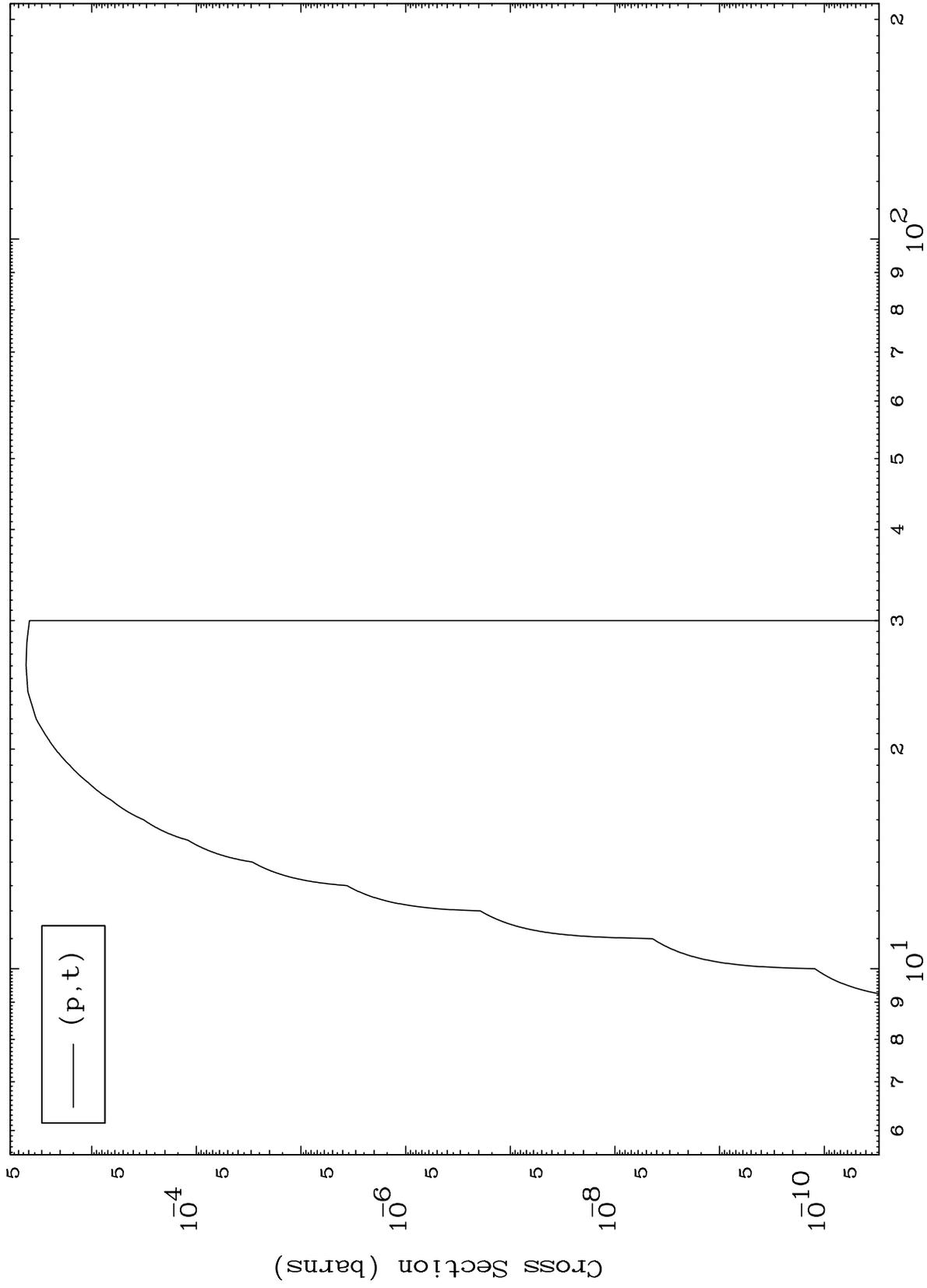
Incident Energy (MeV)

49-In-121

MAT 4949

(p,t) Levels  
0 Kelvin Cross Sections

49-In-121



9

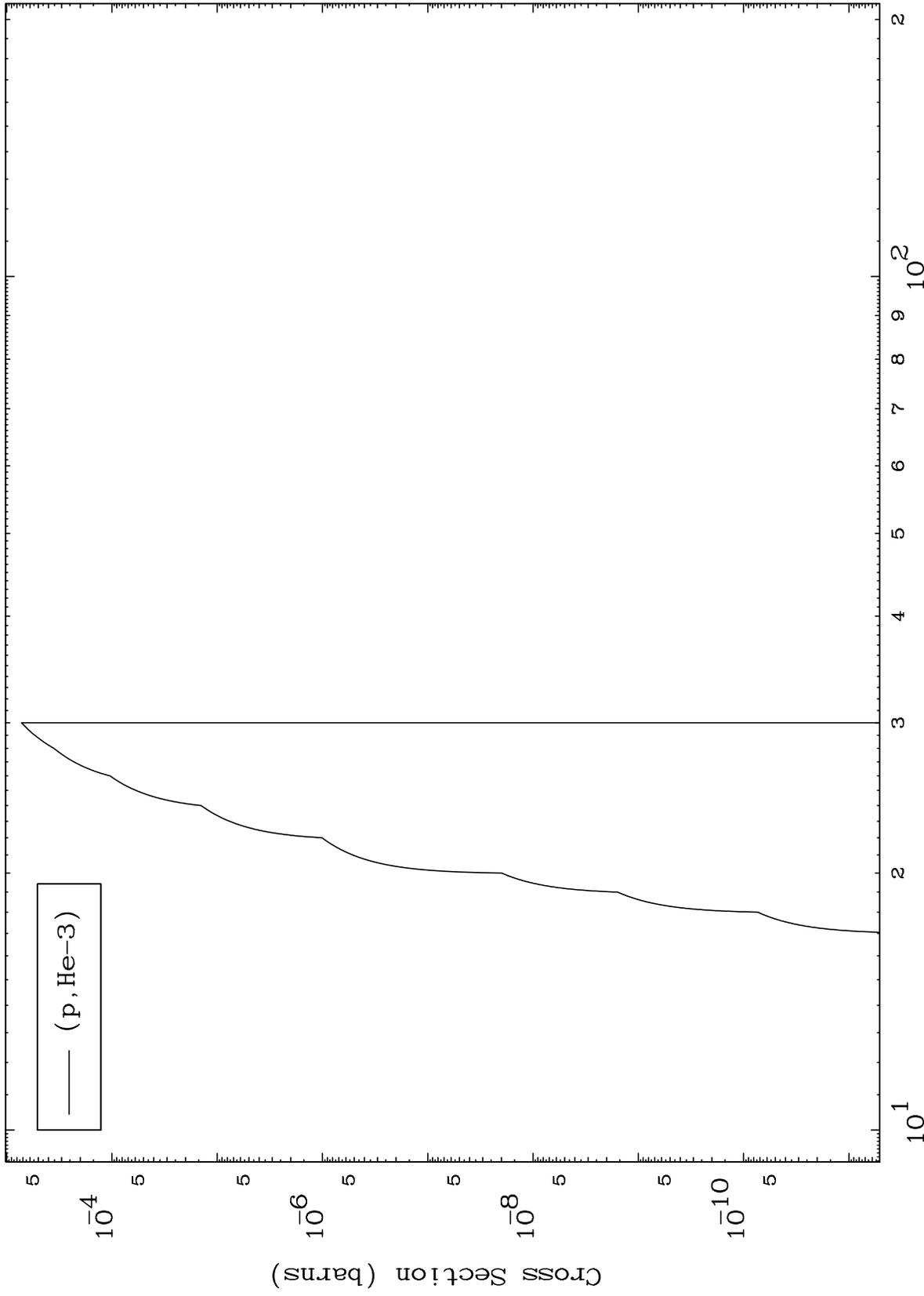
Incident Energy (MeV)

49-In-121

MAT 4949

(p,He3) Levels  
0 Kelvin Cross Sections

49-In-121



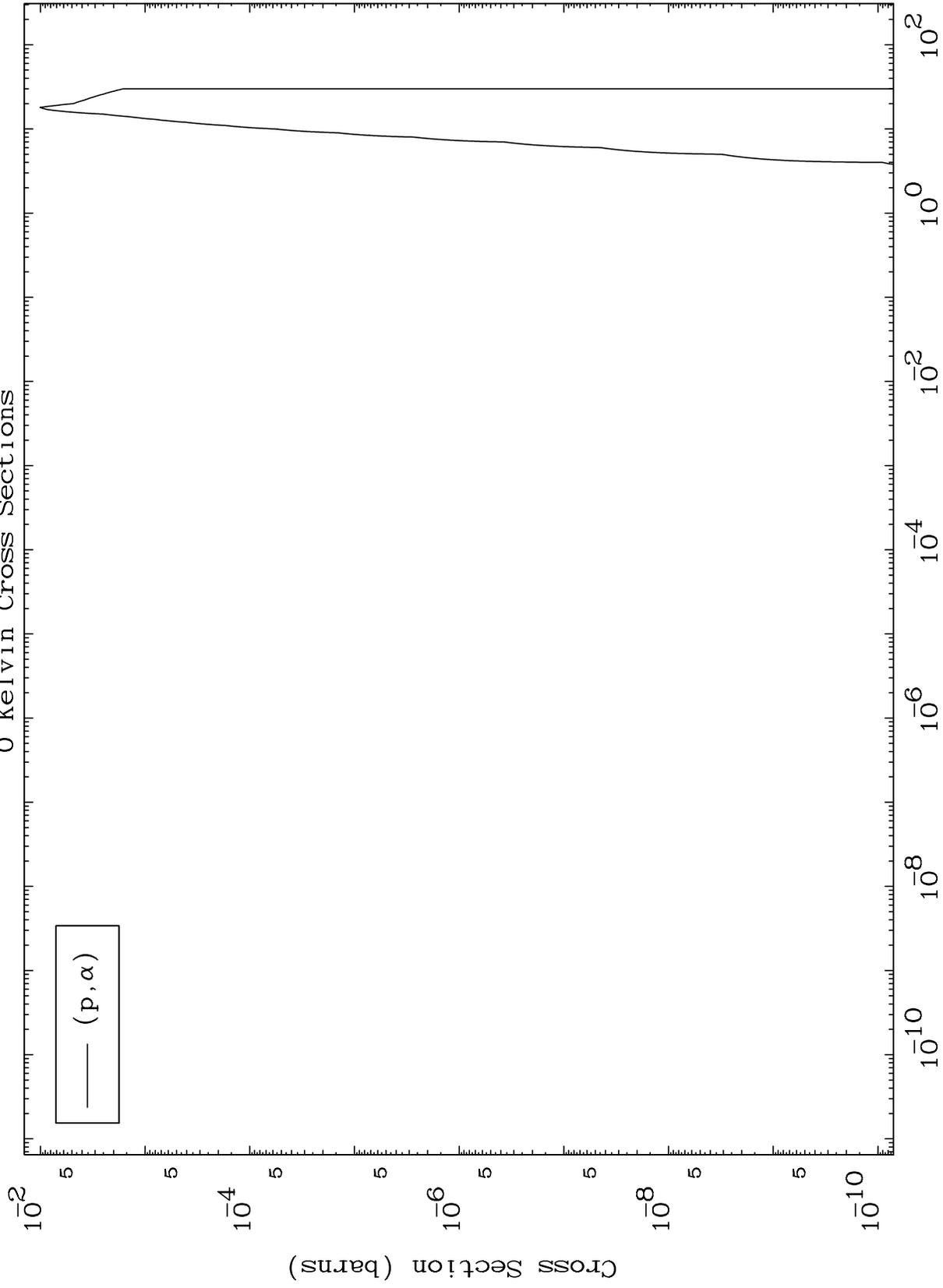
Incident Energy (MeV)

49-In-121

MAT 4949

(p,α) Levels  
0 Kelvin Cross Sections

49-In-121



11

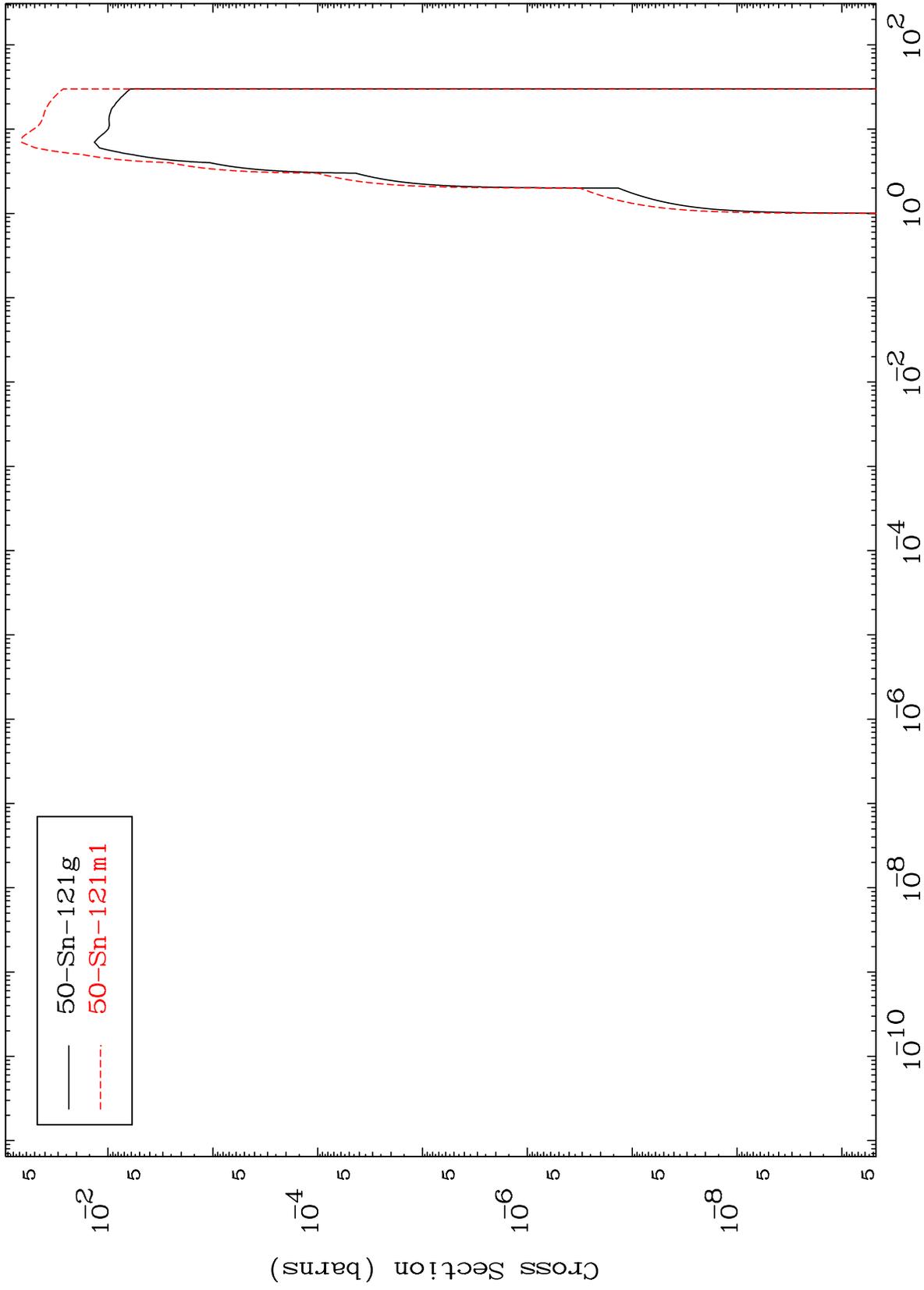
Incident Energy (MeV)

49-In-121

MAT 4949

Proton Inelastic  
Radionuclide Production Cross Section

49-In-121

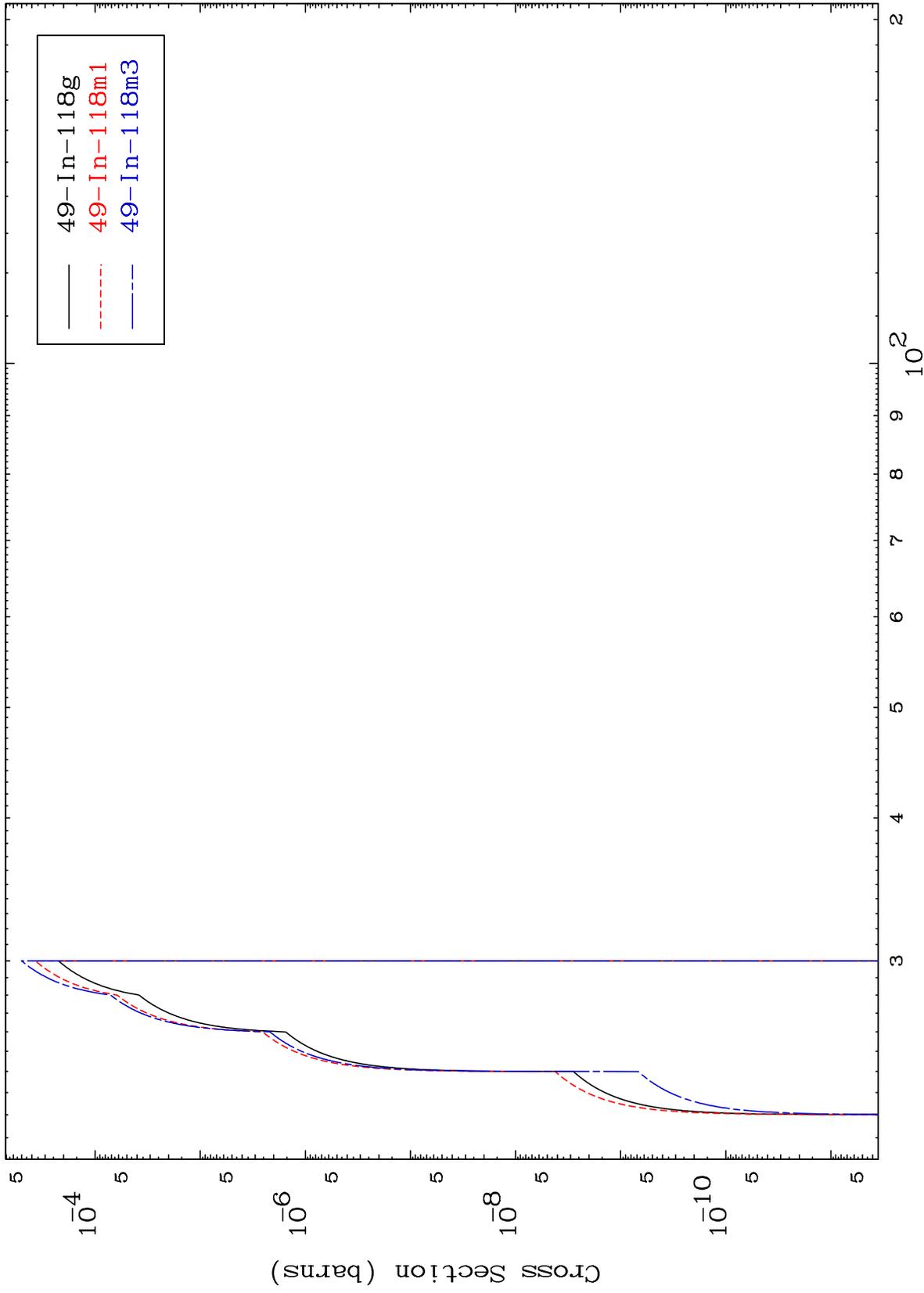


MAT 4949

(p,2n) d

49-In-121

Radionuclide Production Cross Section



13

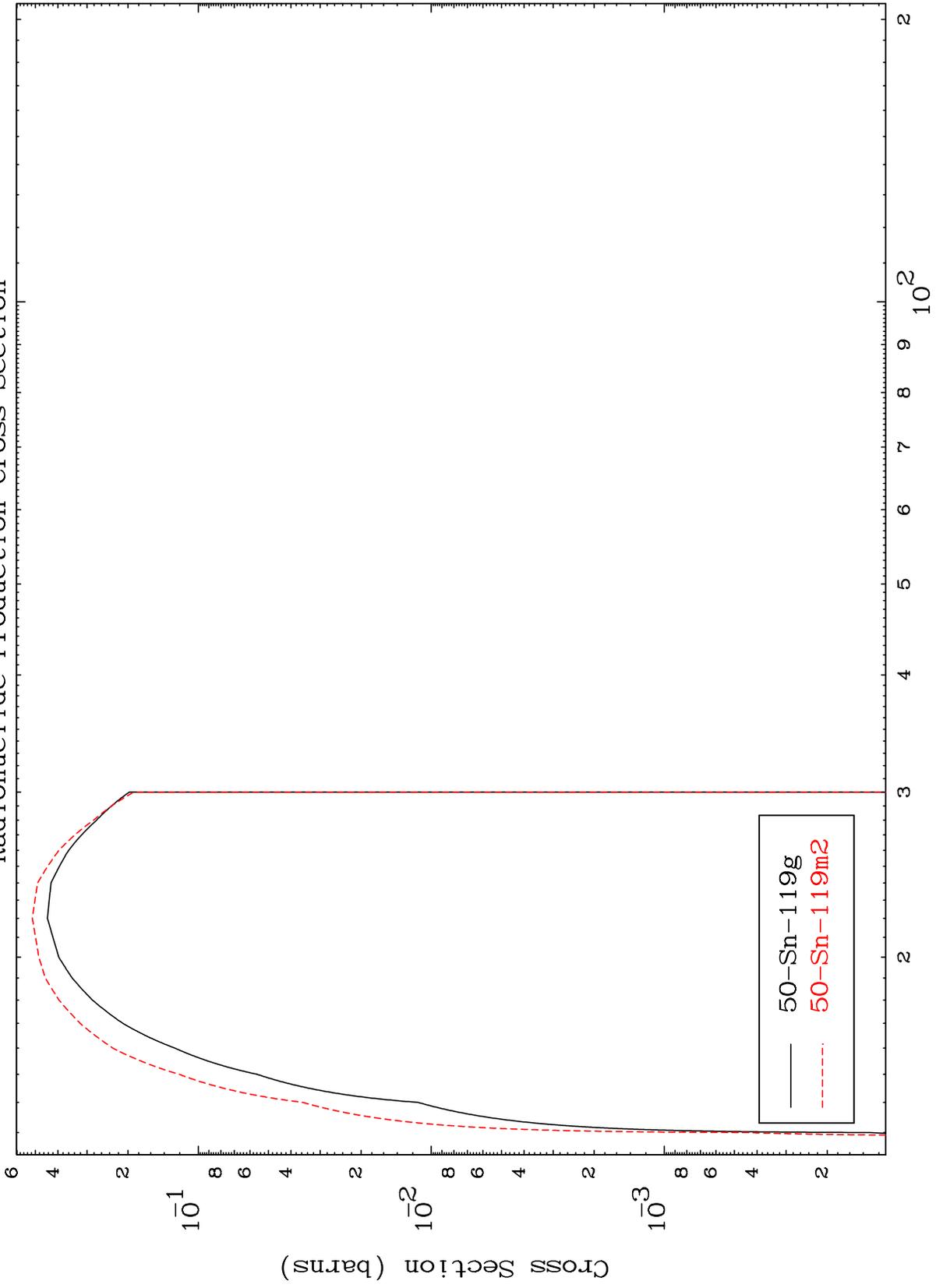
Incident Energy (MeV)

49-In-121

MAT 4949

49-In-121

(p,3n)  
Radionuclide Production Cross Section



14

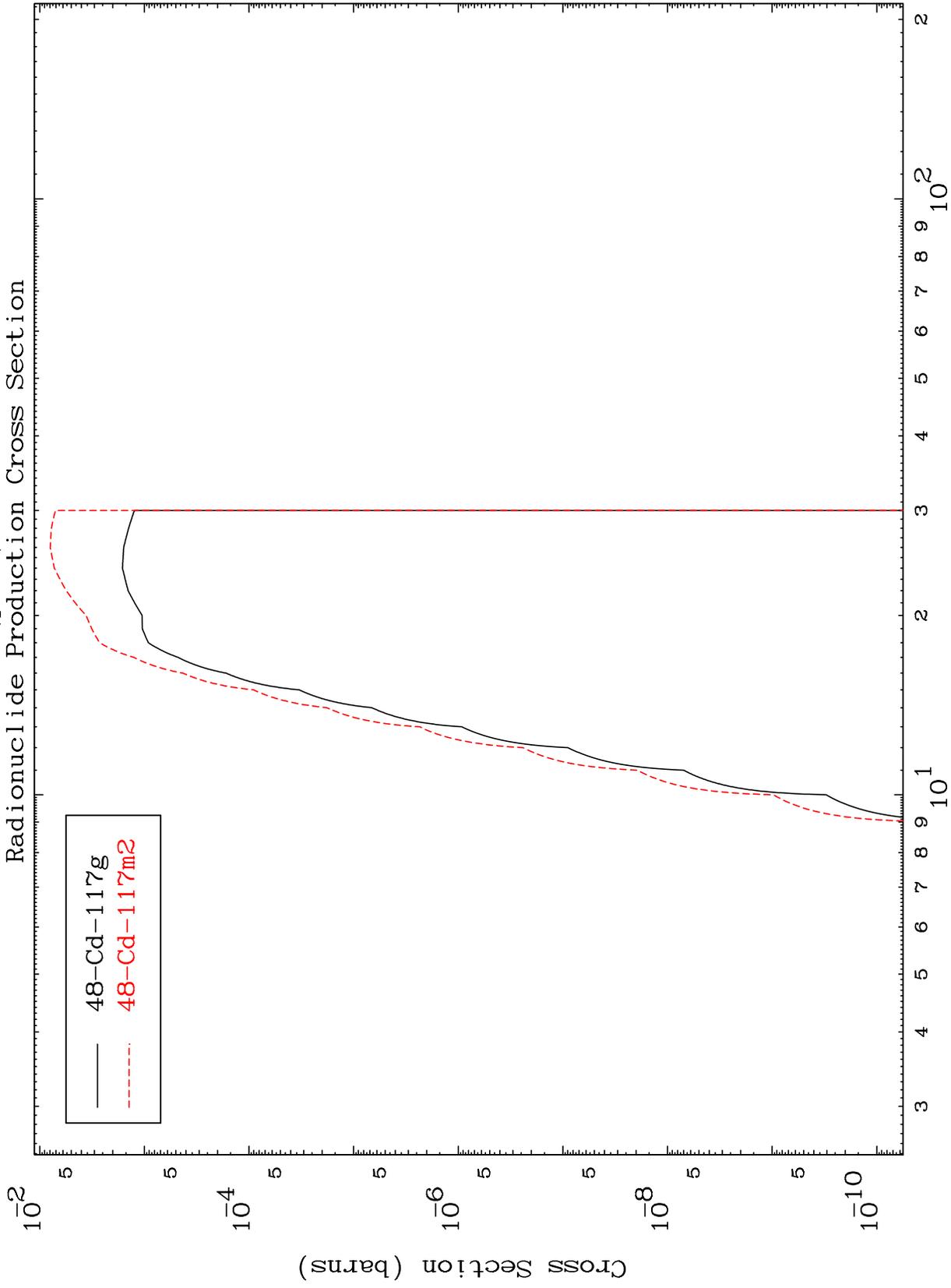
Incident Energy (MeV)

49-In-121

MAT 4949

49-In-121

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



15

Incident Energy (MeV)

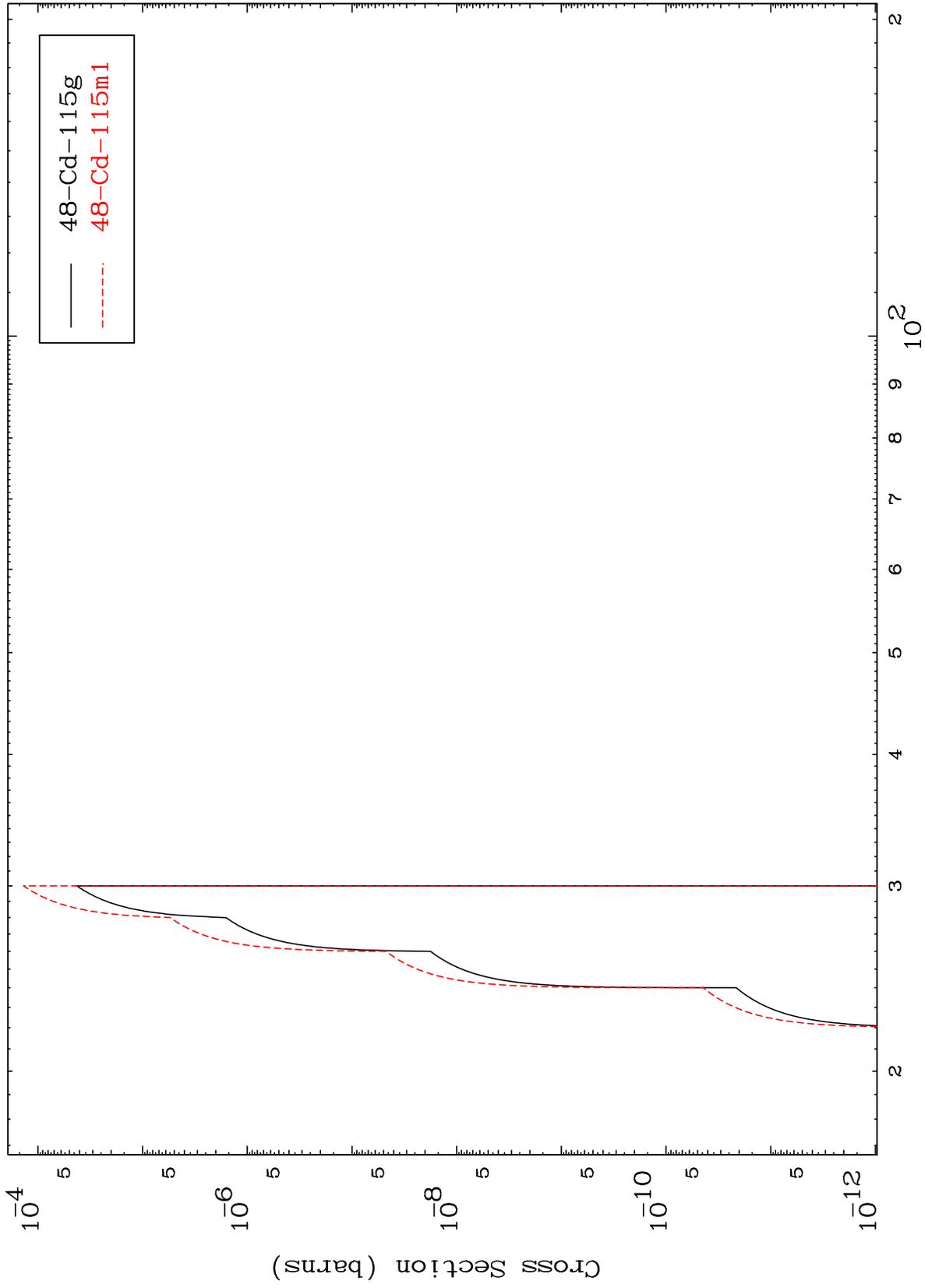
49-In-121

MAT 4949

(p,3n)  $\alpha$

49-In-121

Radionuclide Production Cross Section



16

Incident Energy (MeV)

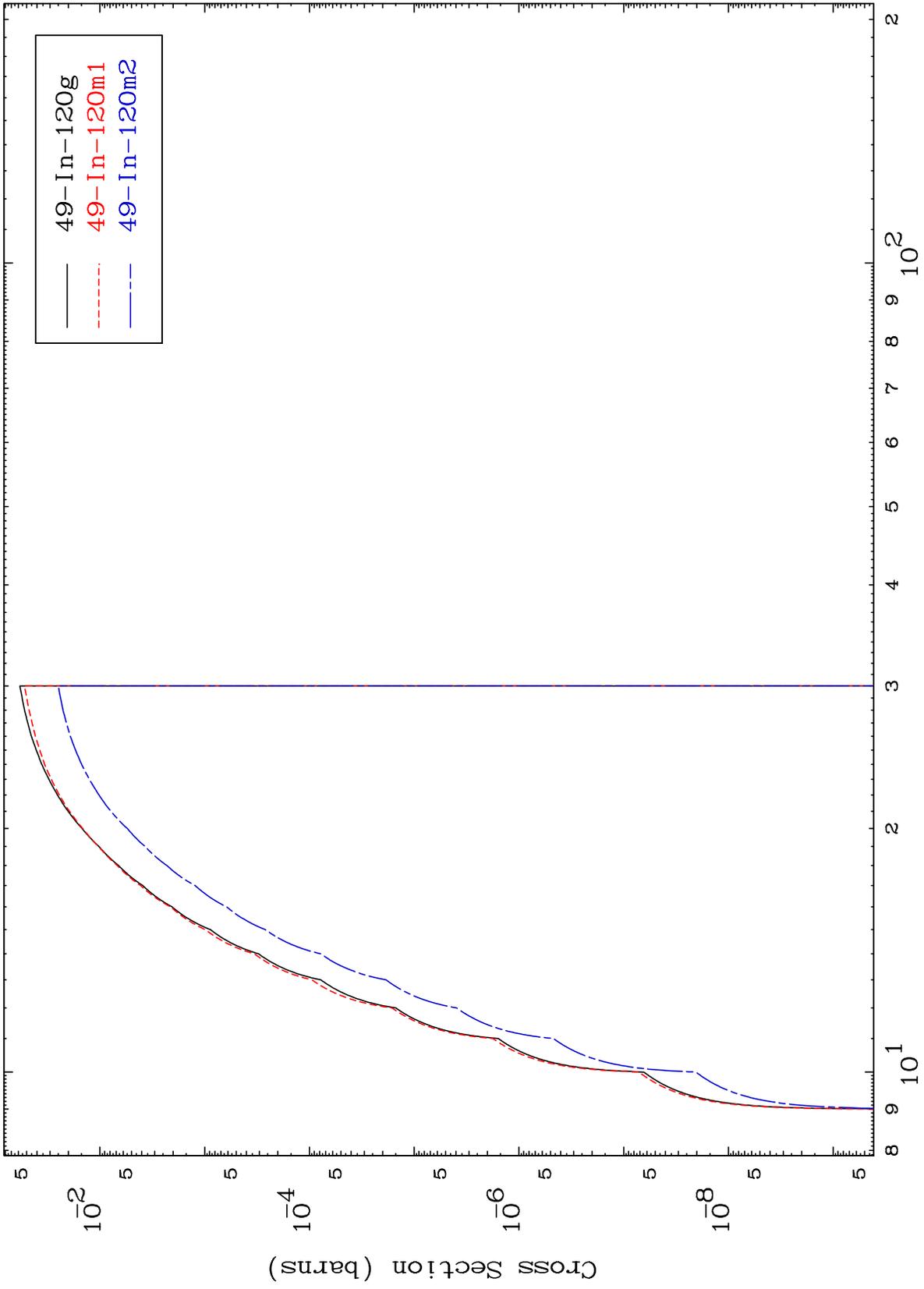
49-In-121

MAT 4949

(p,n') p

49-In-121

Radionuclide Production Cross Section



17

Incident Energy (MeV)

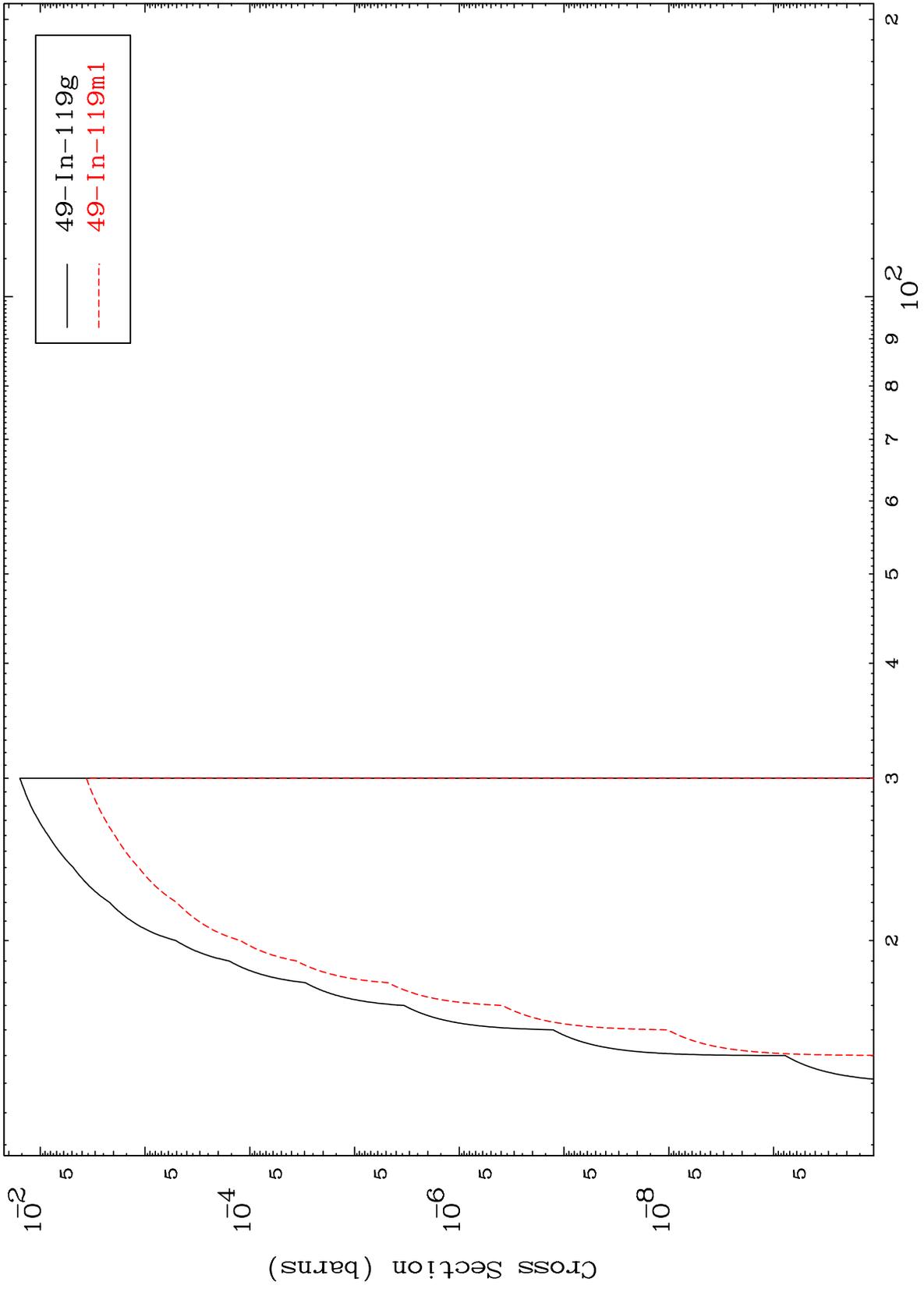
49-In-121

MAT 4949

(p,n') d

49-In-121

Radionuclide Production Cross Section



18

Incident Energy (MeV)

49-In-121

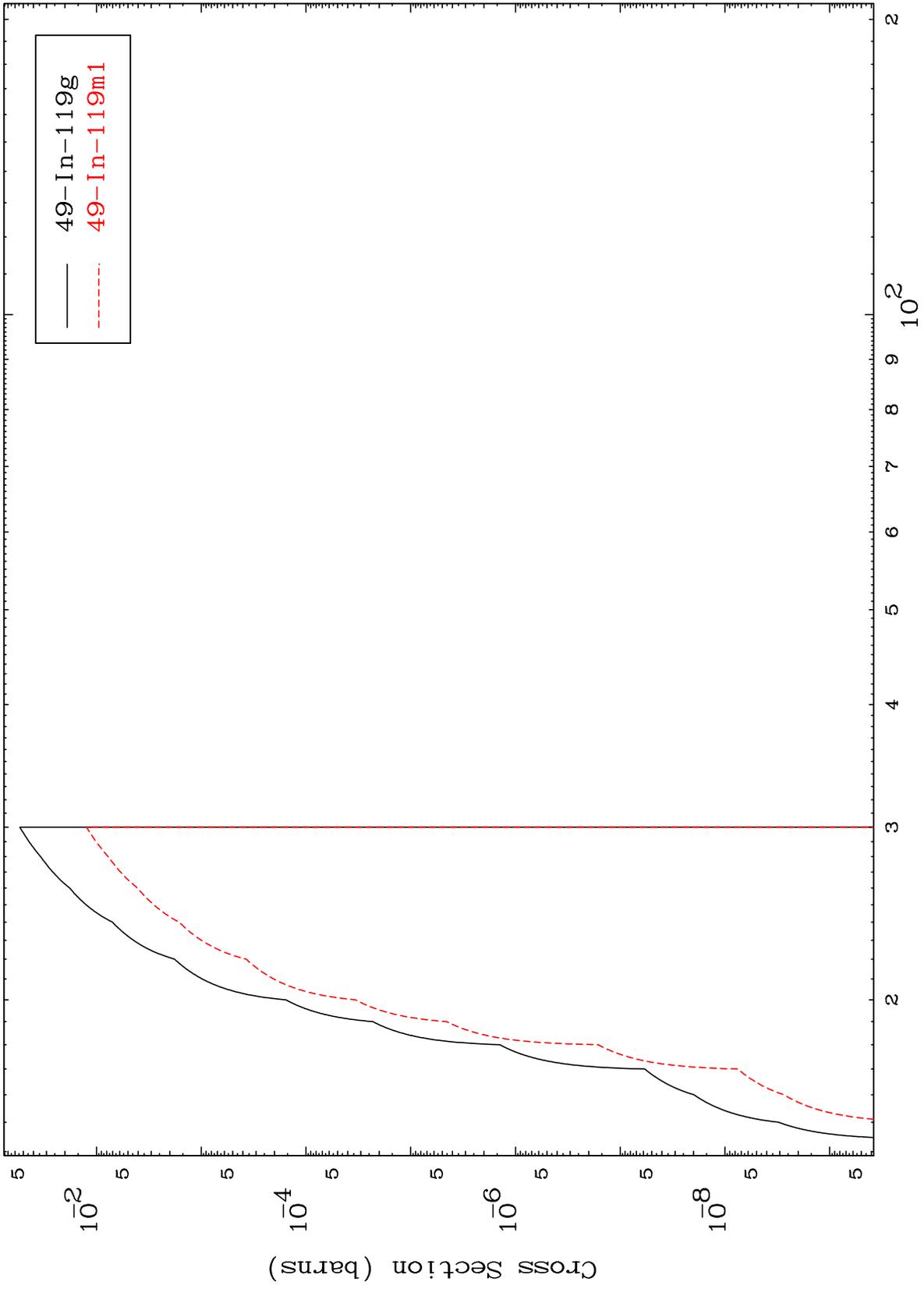


MAT 4949

(p,2n) p

49-In-121

Radionuclide Production Cross Section



20

Incident Energy (MeV)

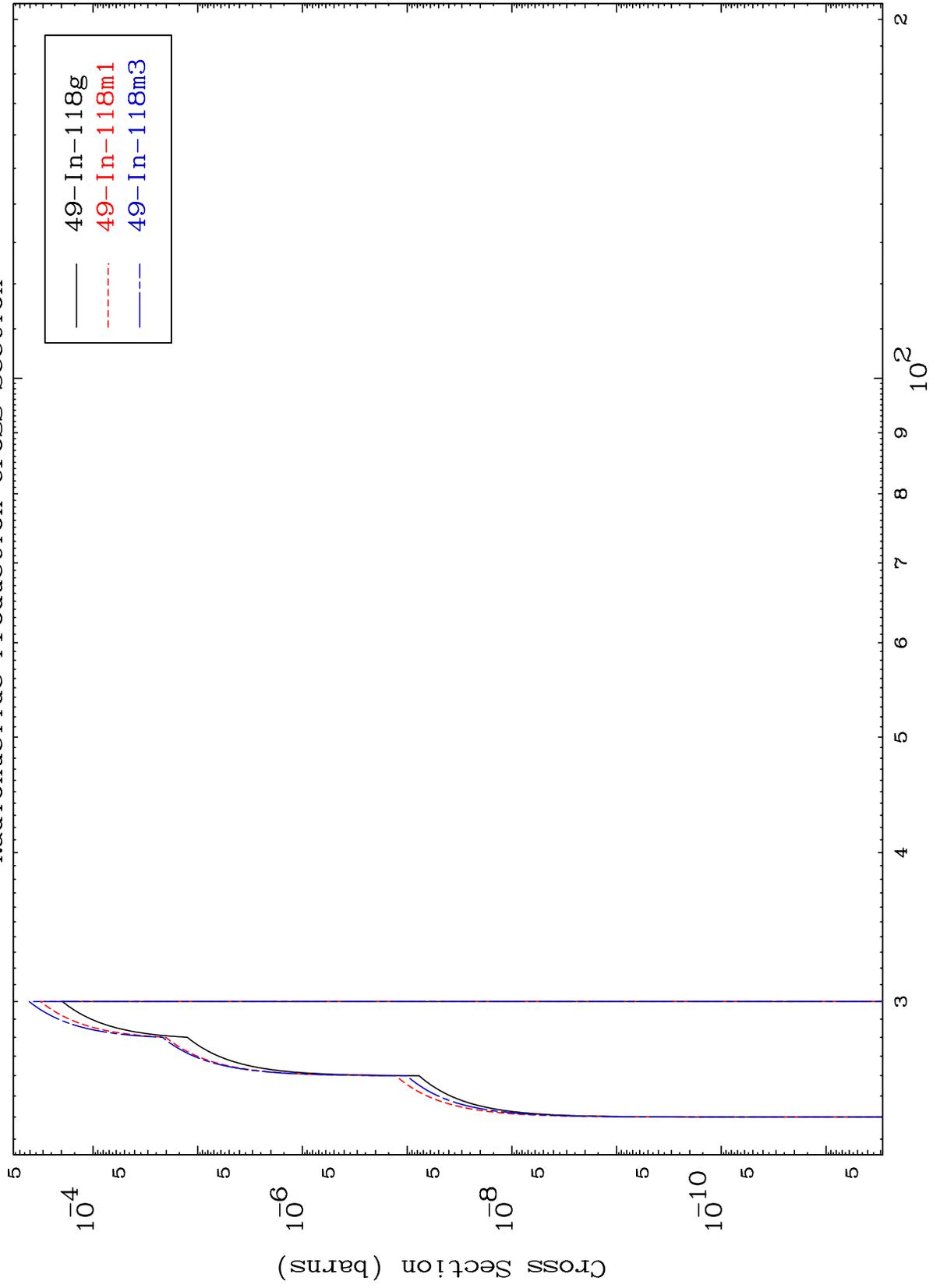
49-In-121

MAT 4949

(p,3n) p

49-In-121

Radionuclide Production Cross Section



21

Incident Energy (MeV)

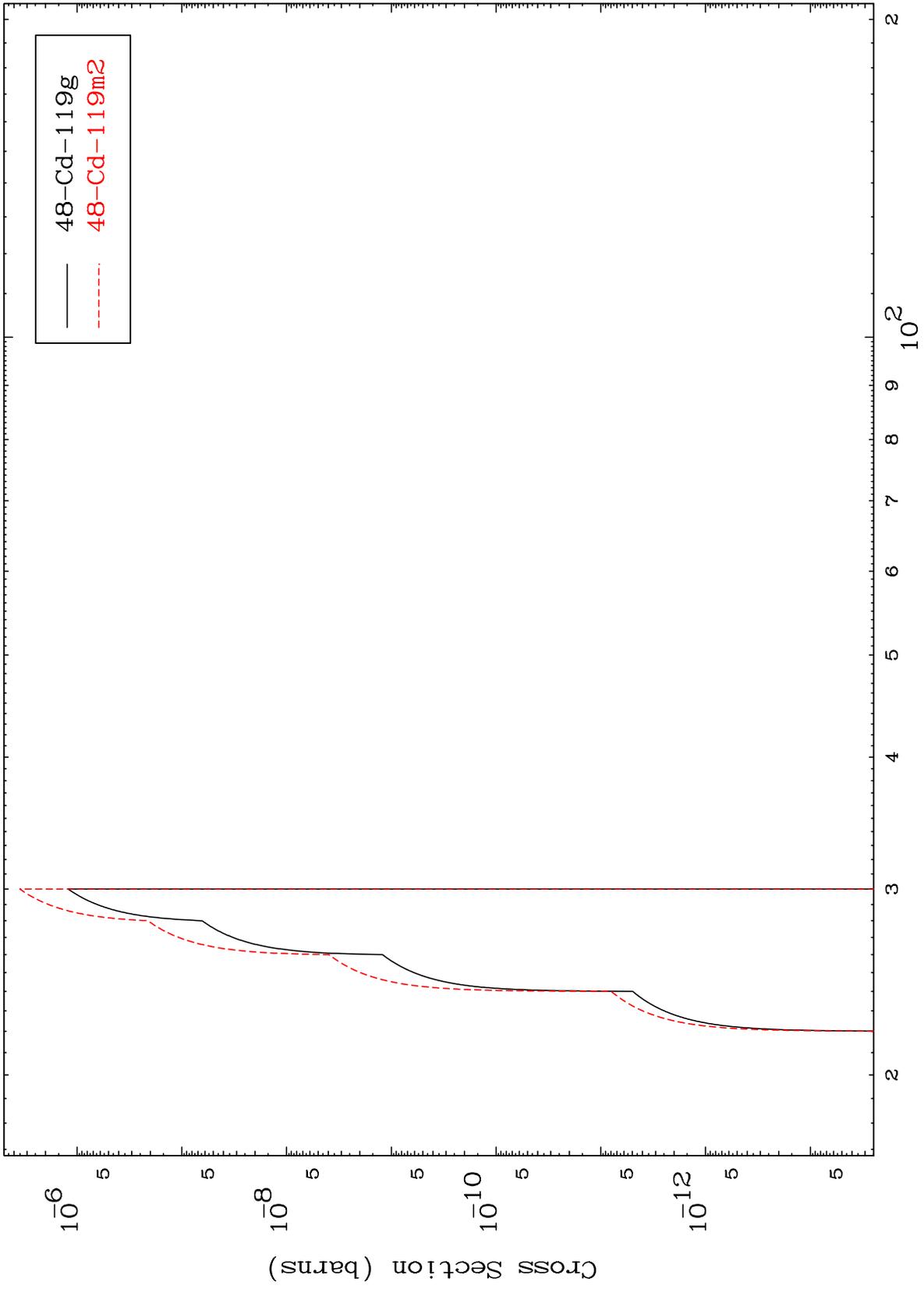
49-In-121

MAT 4949

(p,2n) p

49-In-121

Radionuclide Production Cross Section

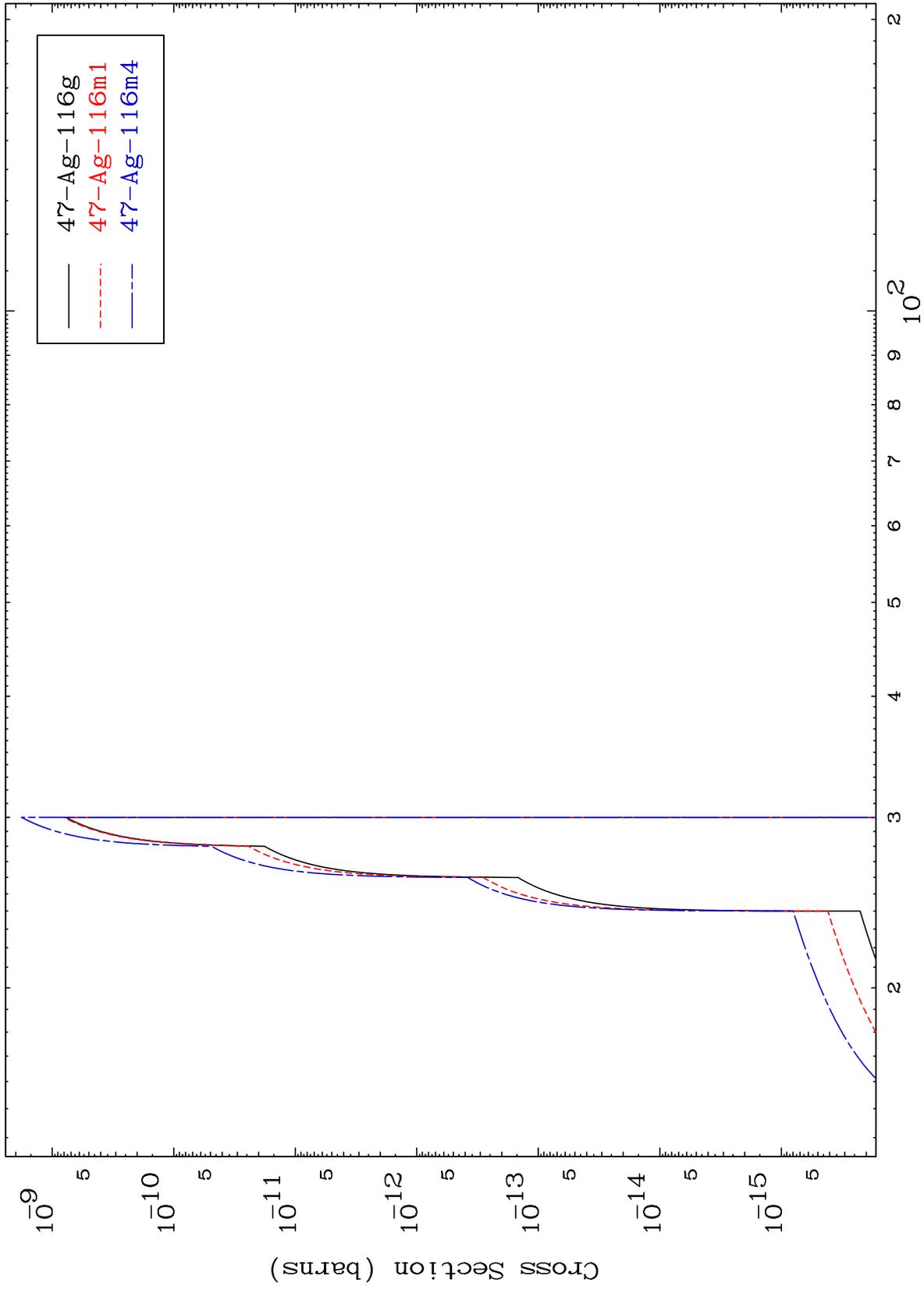


22

Incident Energy (MeV)

49-In-121

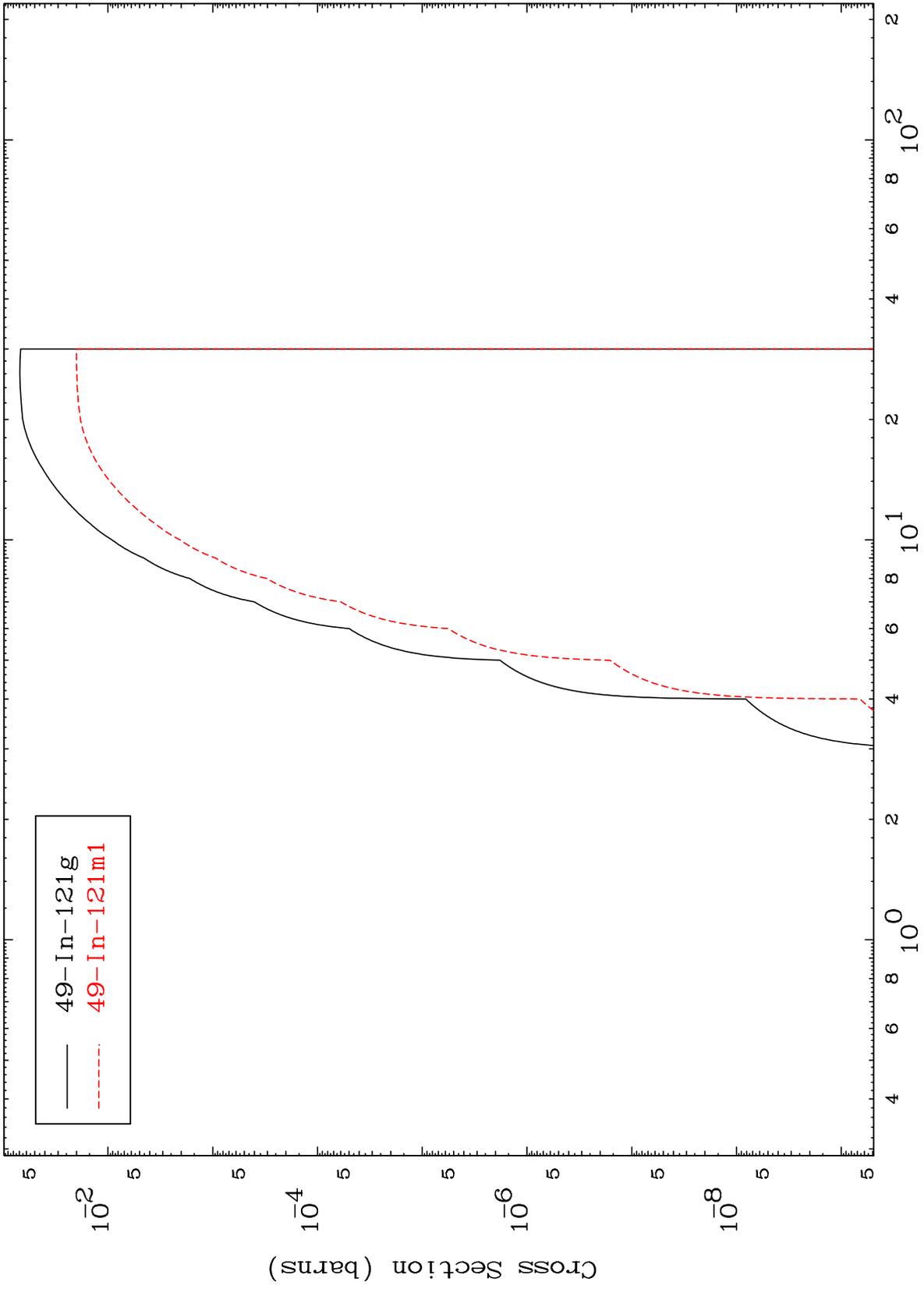
Radionuclide Production Cross Section



MAT 4949

49-In-121

(p,p)  
Radionuclide Production Cross Section



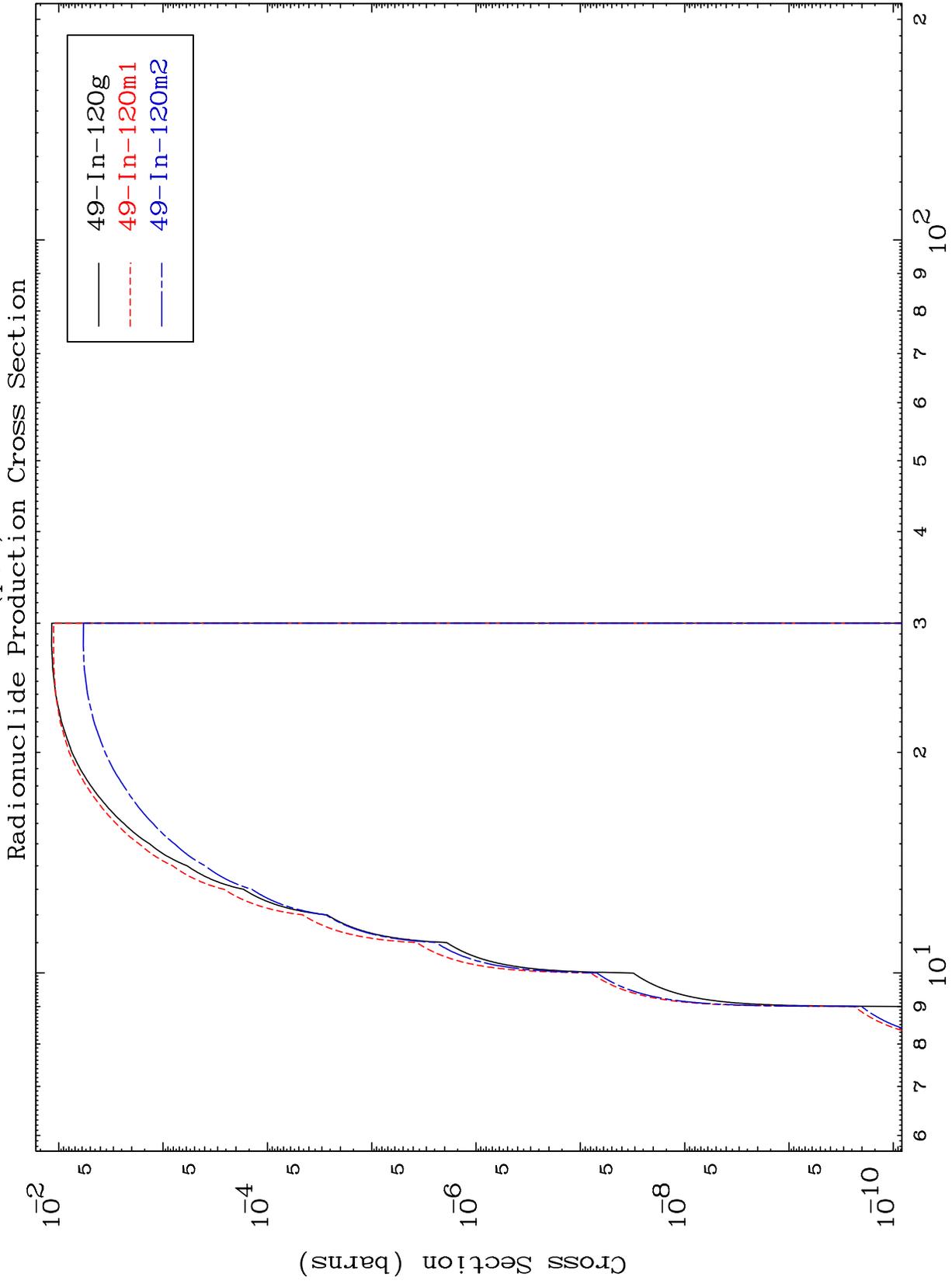
24

49-In-121

MAT 4949

(p,d)

49-In-121



25

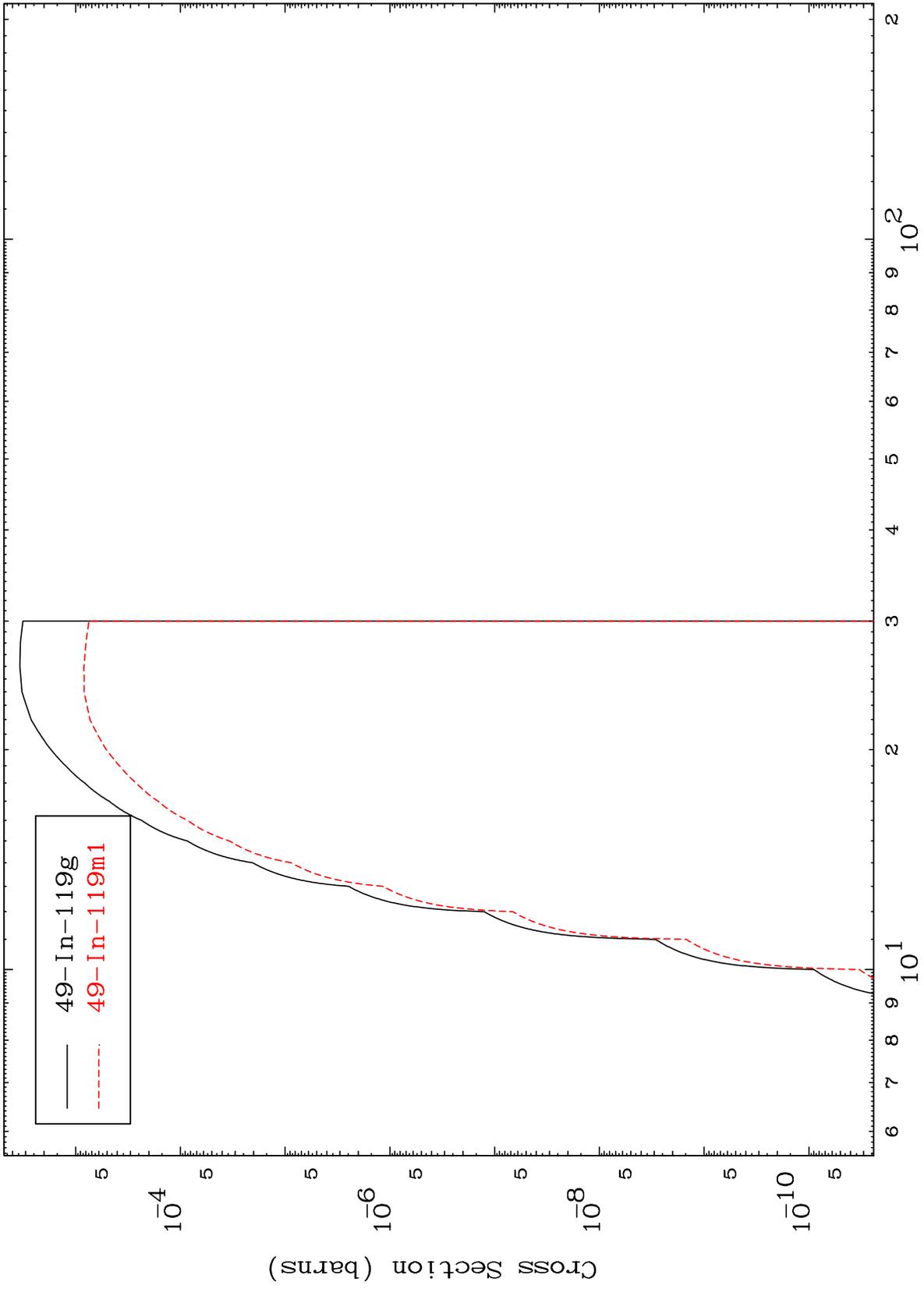
Incident Energy (MeV)

49-In-121

MAT 4949

49-In-121

(p,t)  
Radionuclide Production Cross Section



26

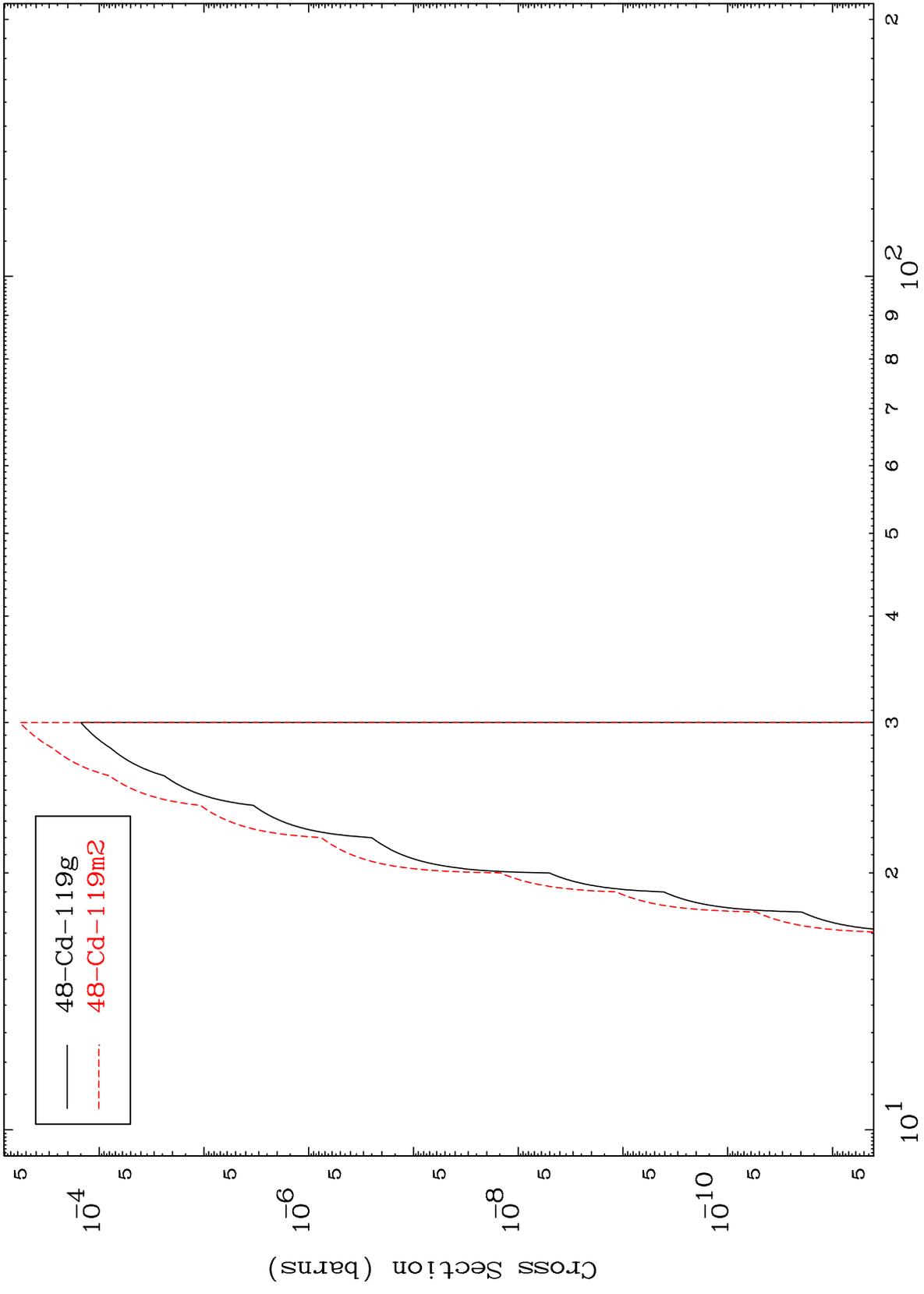
49-In-121

MAT 4949

(p,He-3)

49-In-121

Radionuclide Production Cross Section



48-Cd-119g  
48-Cd-119m2

27

Incident Energy (MeV)

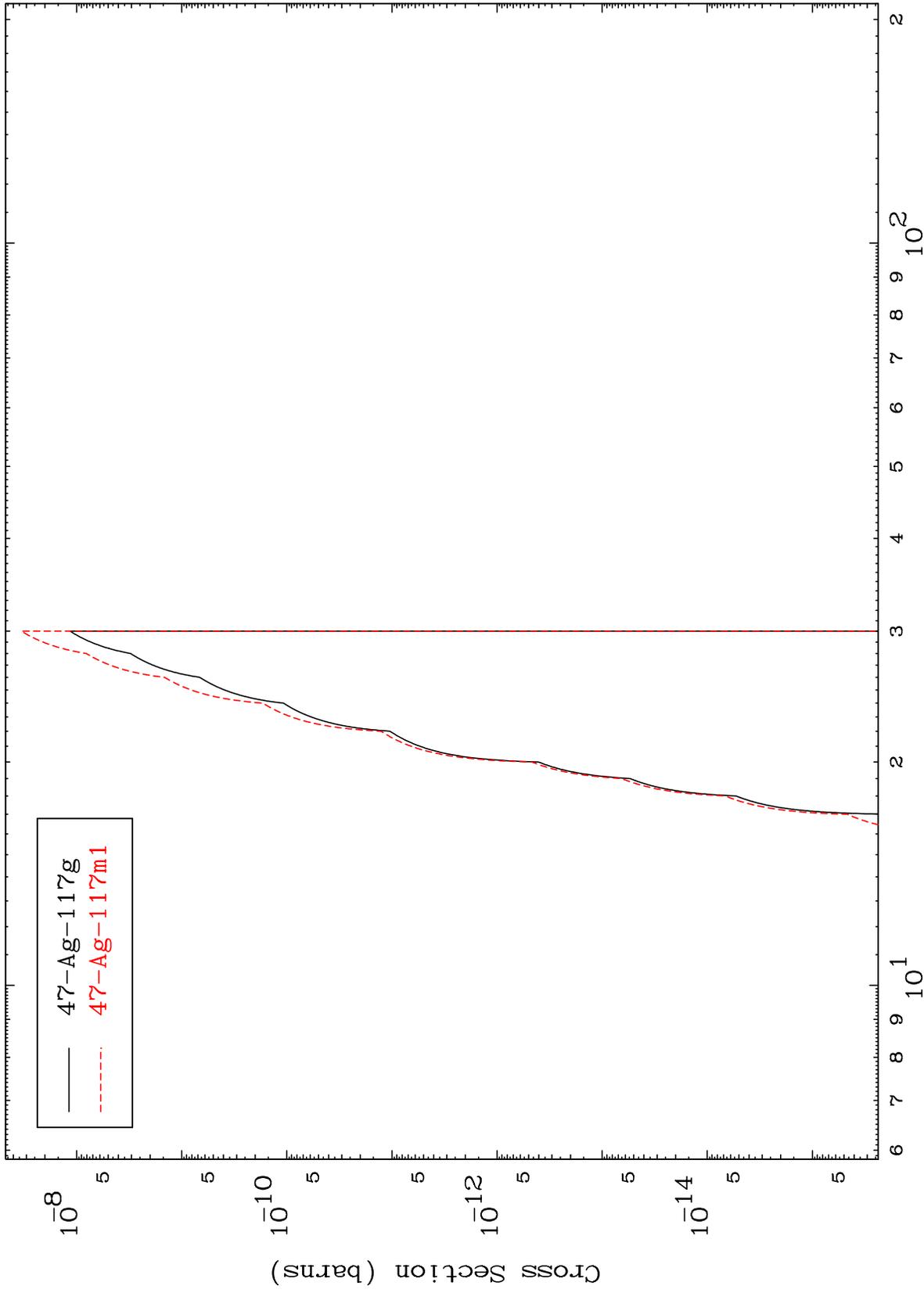
49-In-121

MAT 4949

(p,p)  $\alpha$

49-In-121

Radionuclide Production Cross Section



28

Incident Energy (MeV)

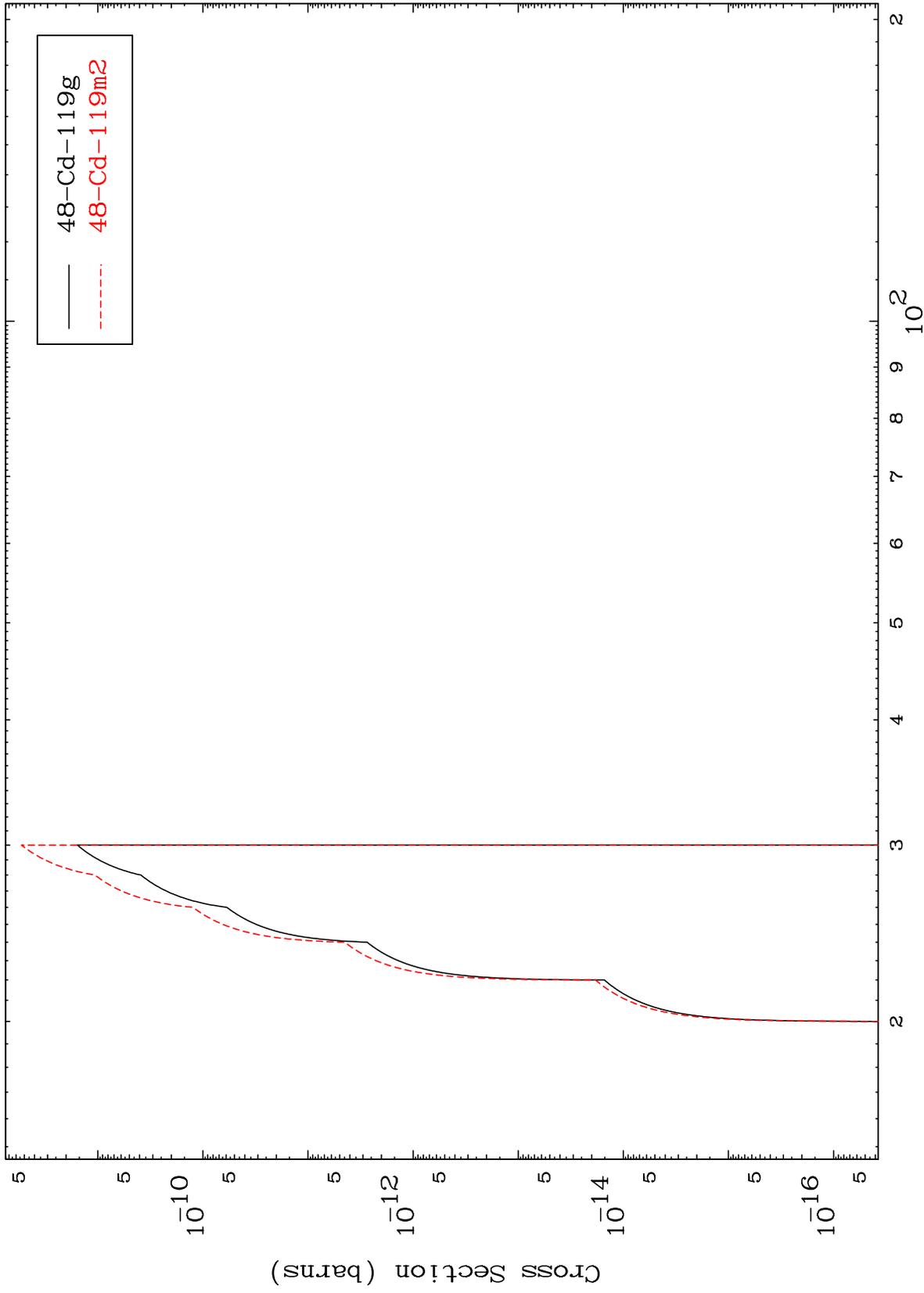
49-In-121

MAT 4949

(p,p) d

49-In-121

Radionuclide Production Cross Section



29

Incident Energy (MeV)

49-In-121