

Program EVALPLOT
(Version 2018-1)

by

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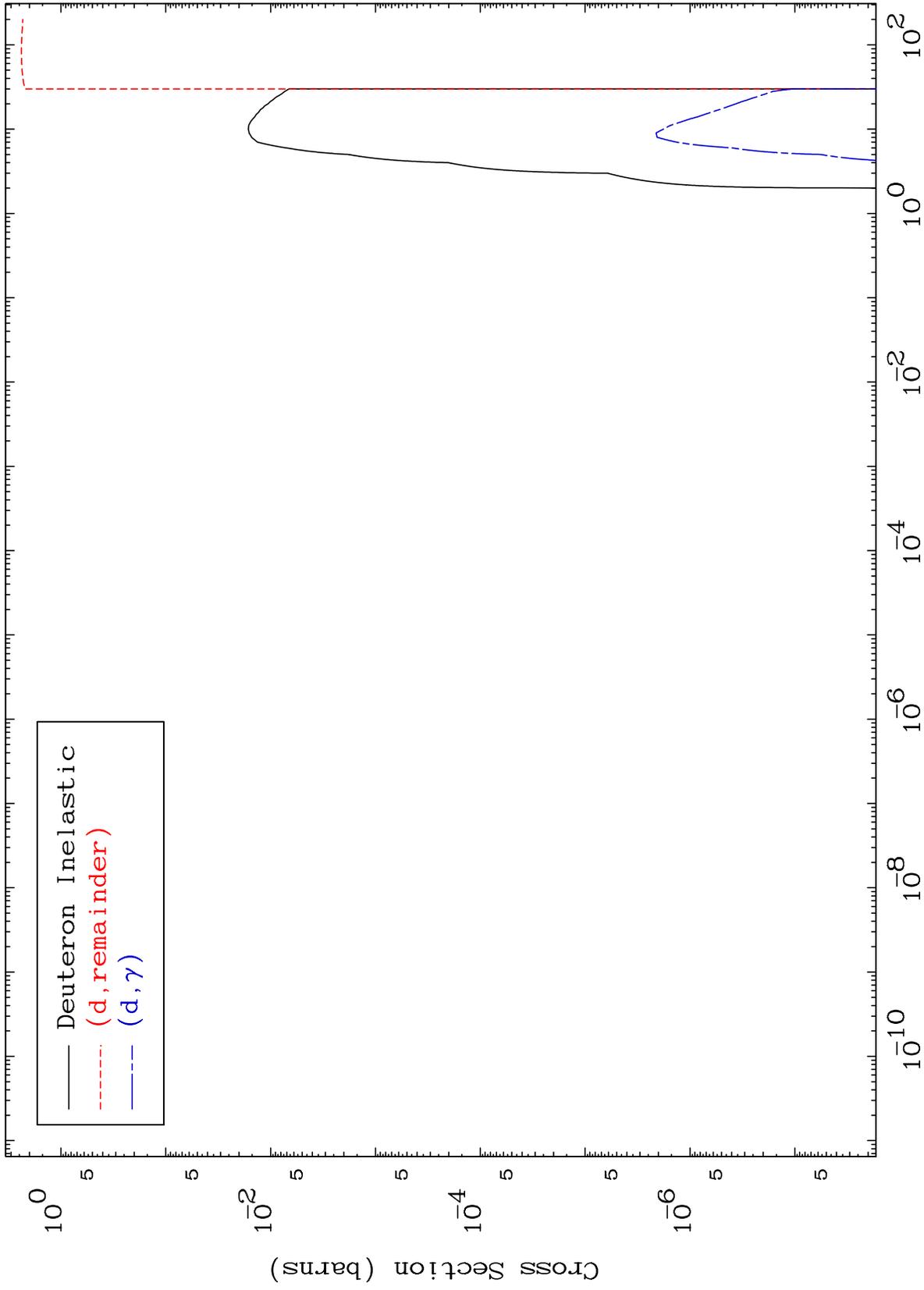
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4950

Deuteron Major
0 Kelvin Cross Sections

49-In-121



1

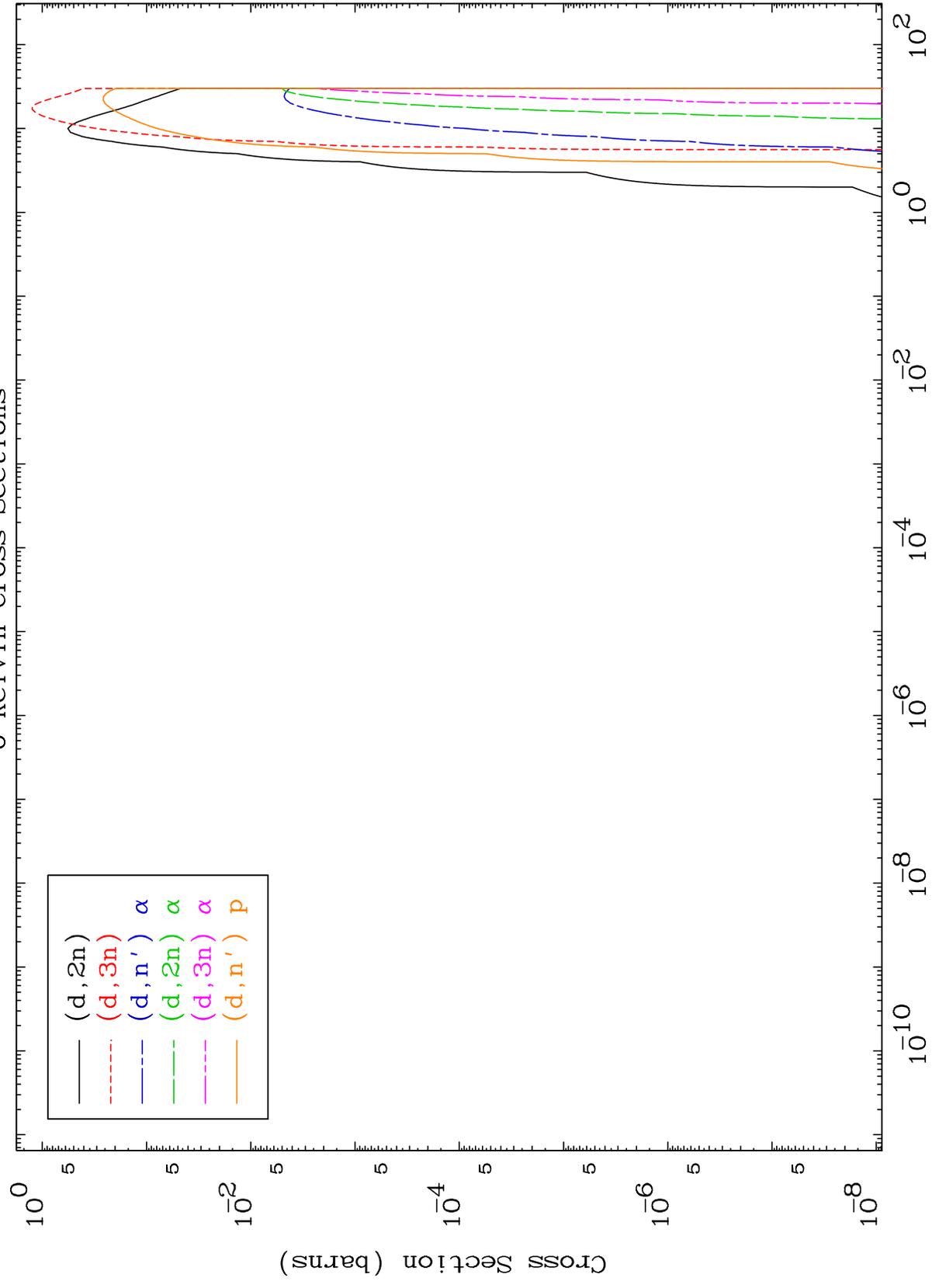
Incident Energy (MeV)

49-In-121

MAT 4950

Deuteron Neutron Production
0 Kelvin Cross Sections

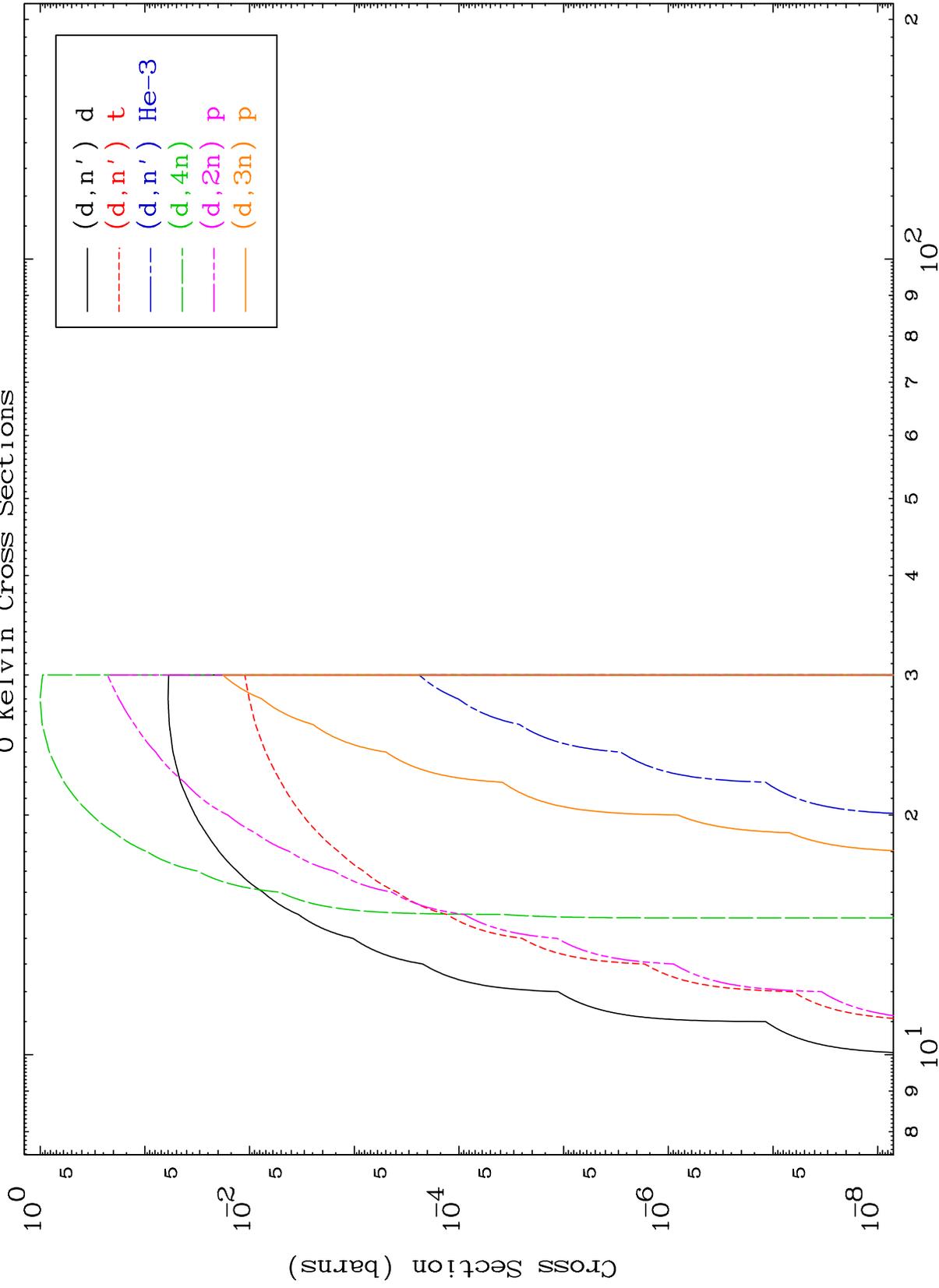
49-In-121

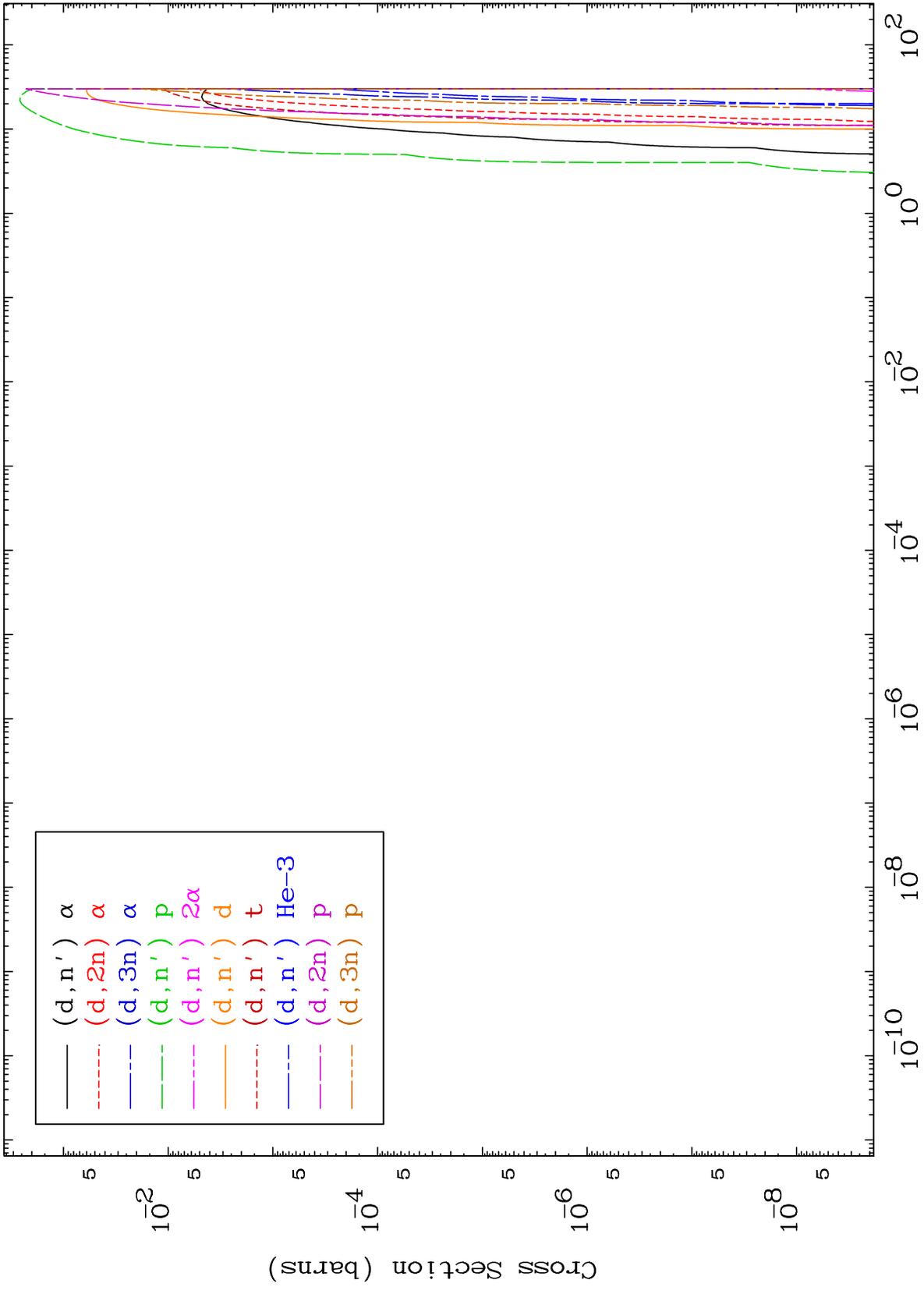


2

Incident Energy (MeV)

49-In-121

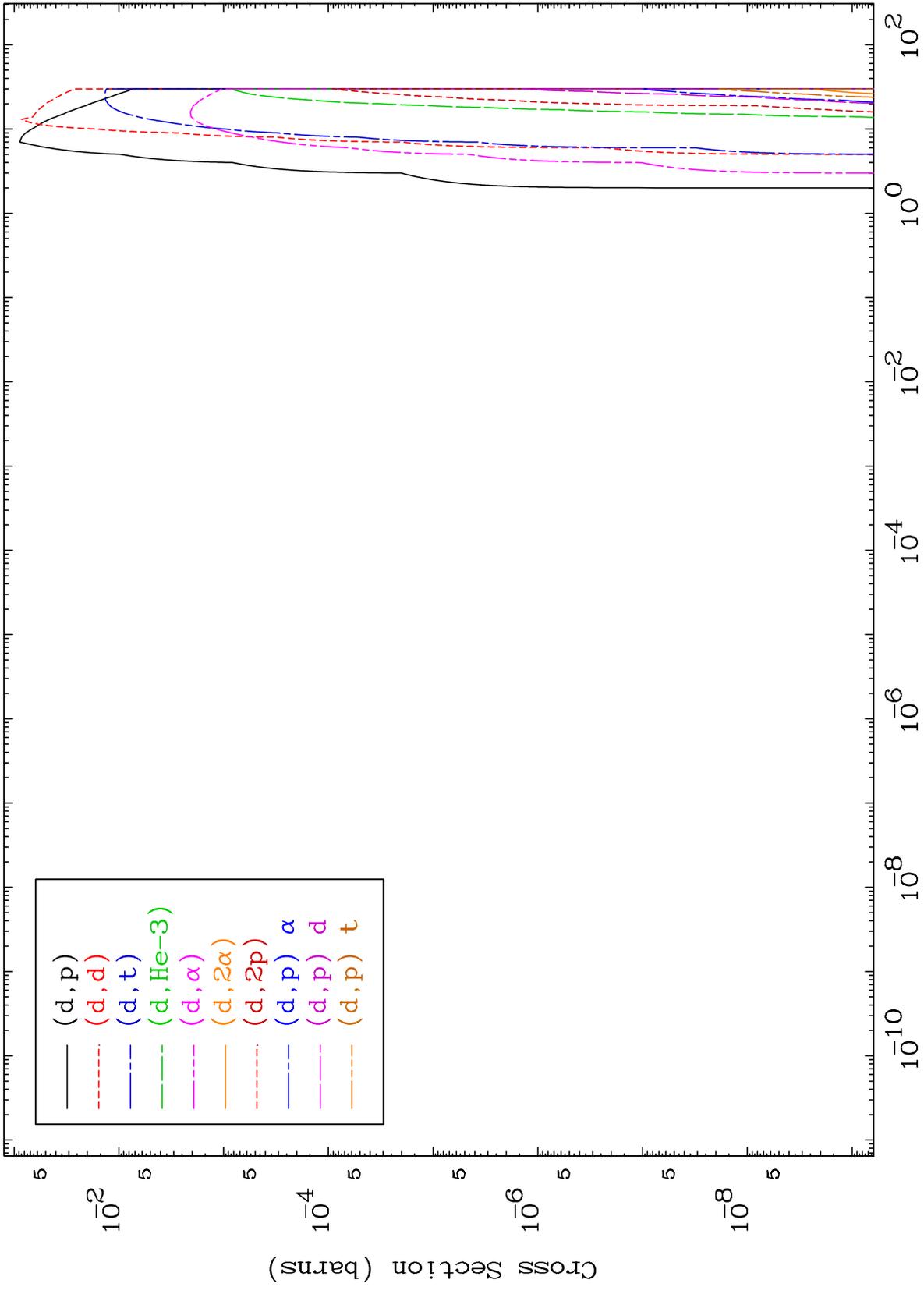




MAT 4950

Deuteron Charged Particle
0 Kelvin Cross Sections

49-In-121



5

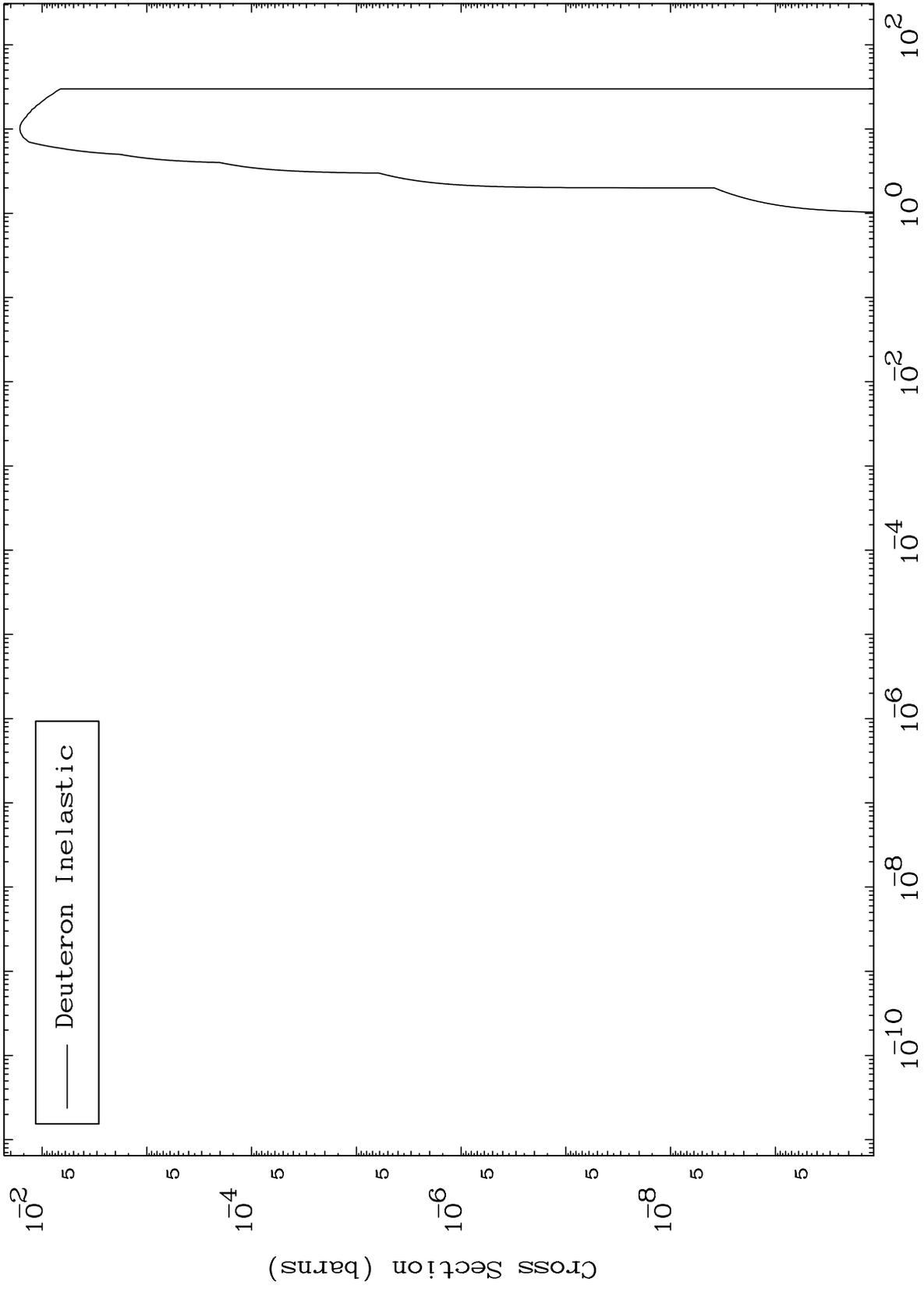
Incident Energy (MeV)

49-In-121

MAT 4950

(d,n') Level
0 Kelvin Cross Sections

49-In-121



6

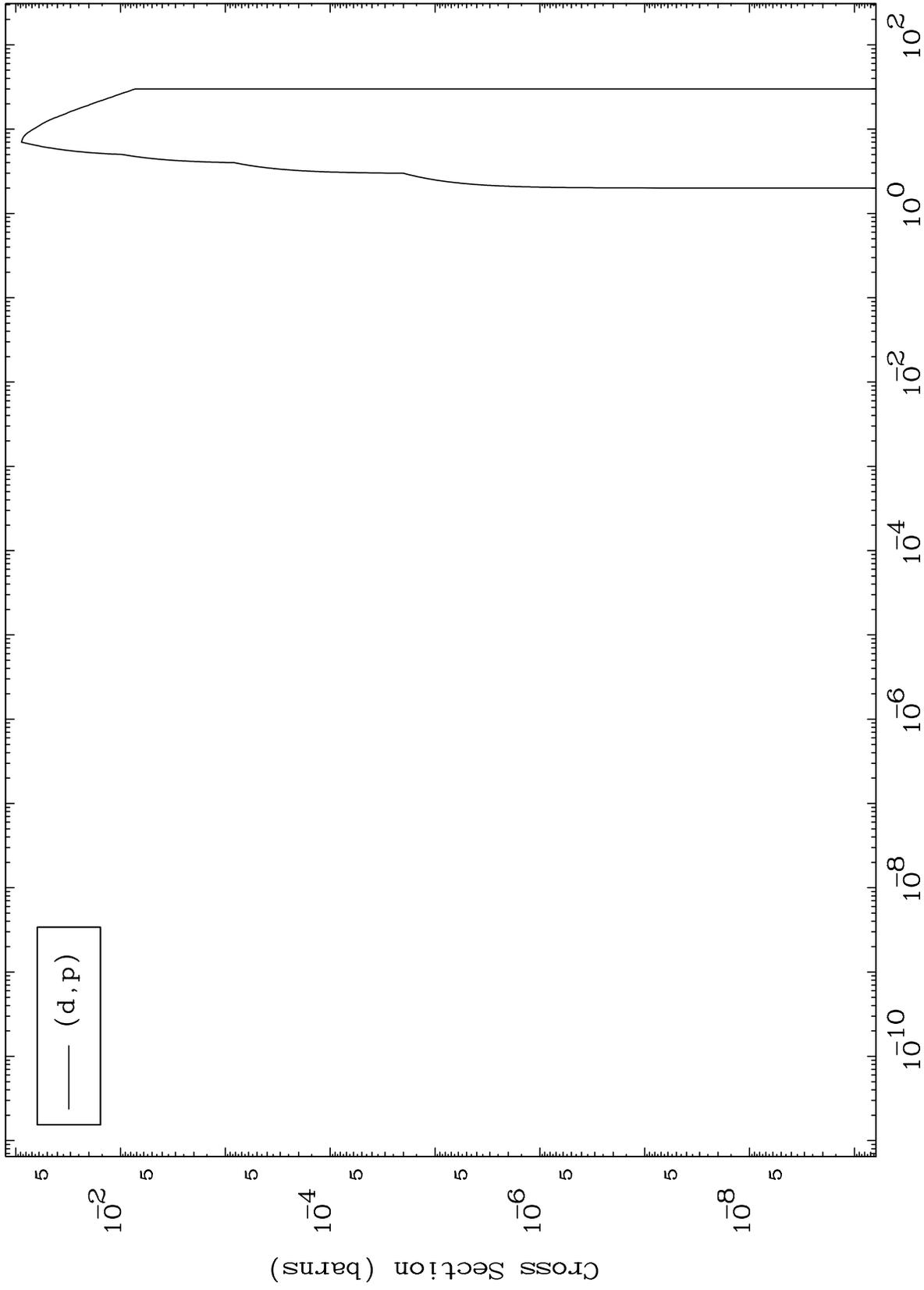
Incident Energy (MeV)

49-In-121

MAT 4950

(d,p) Levels
0 Kelvin Cross Sections

49-In-121



7

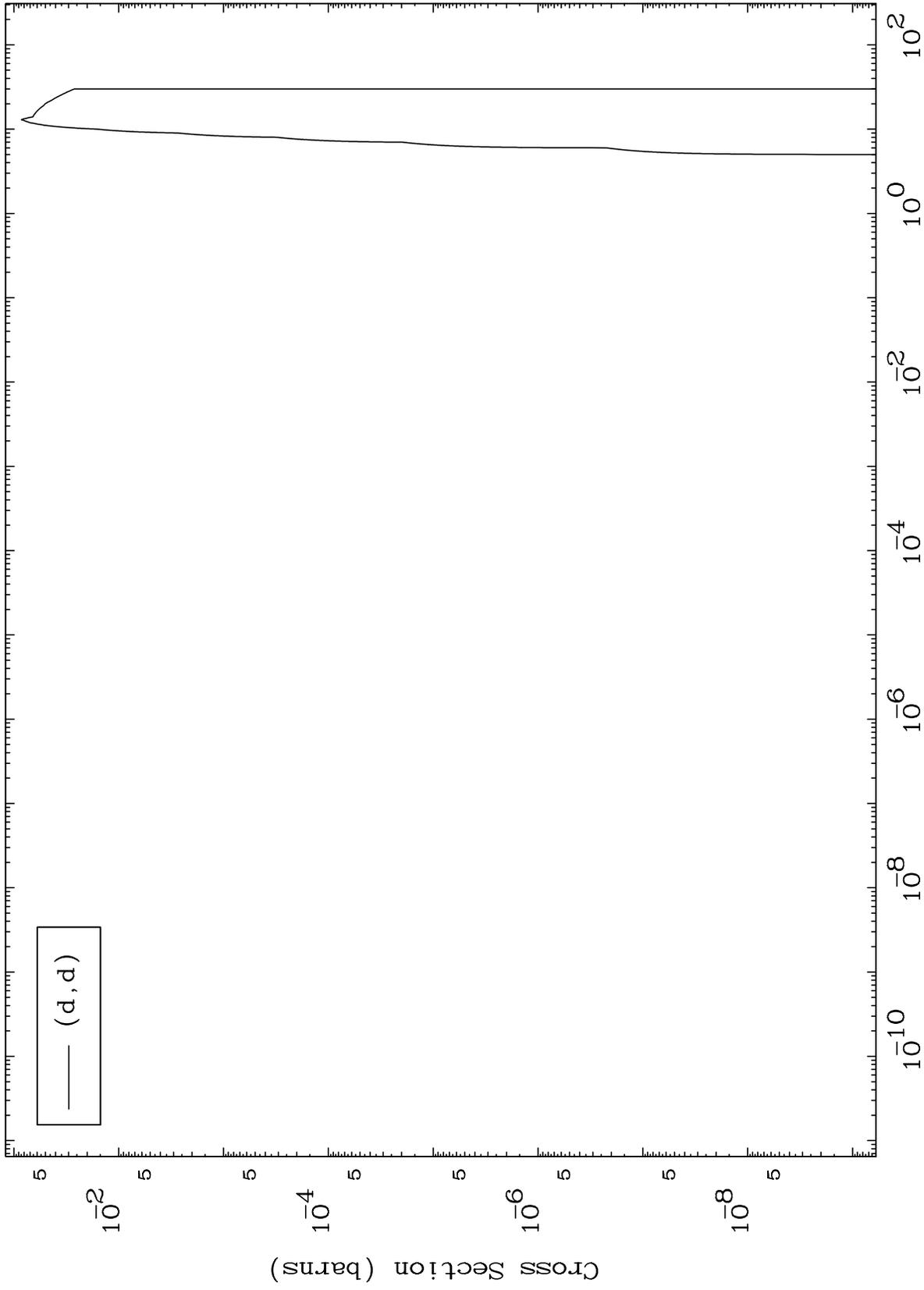
Incident Energy (MeV)

49-In-121

MAT 4950

(d,d) Levels
0 Kelvin Cross Sections

49-In-121



8

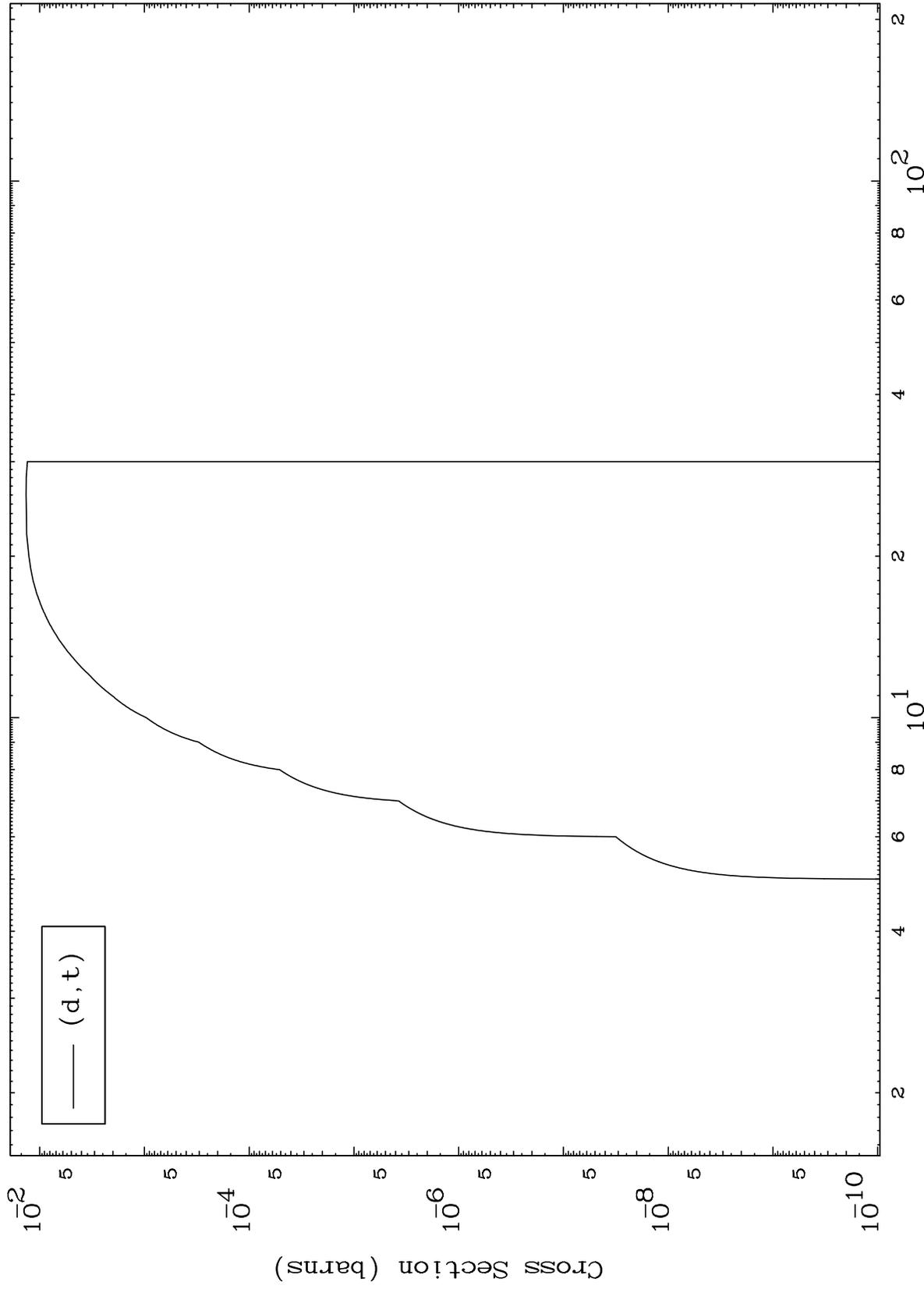
Incident Energy (MeV)

49-In-121

MAT 4950

(d,t) Levels
0 Kelvin Cross Sections

49-In-121



9

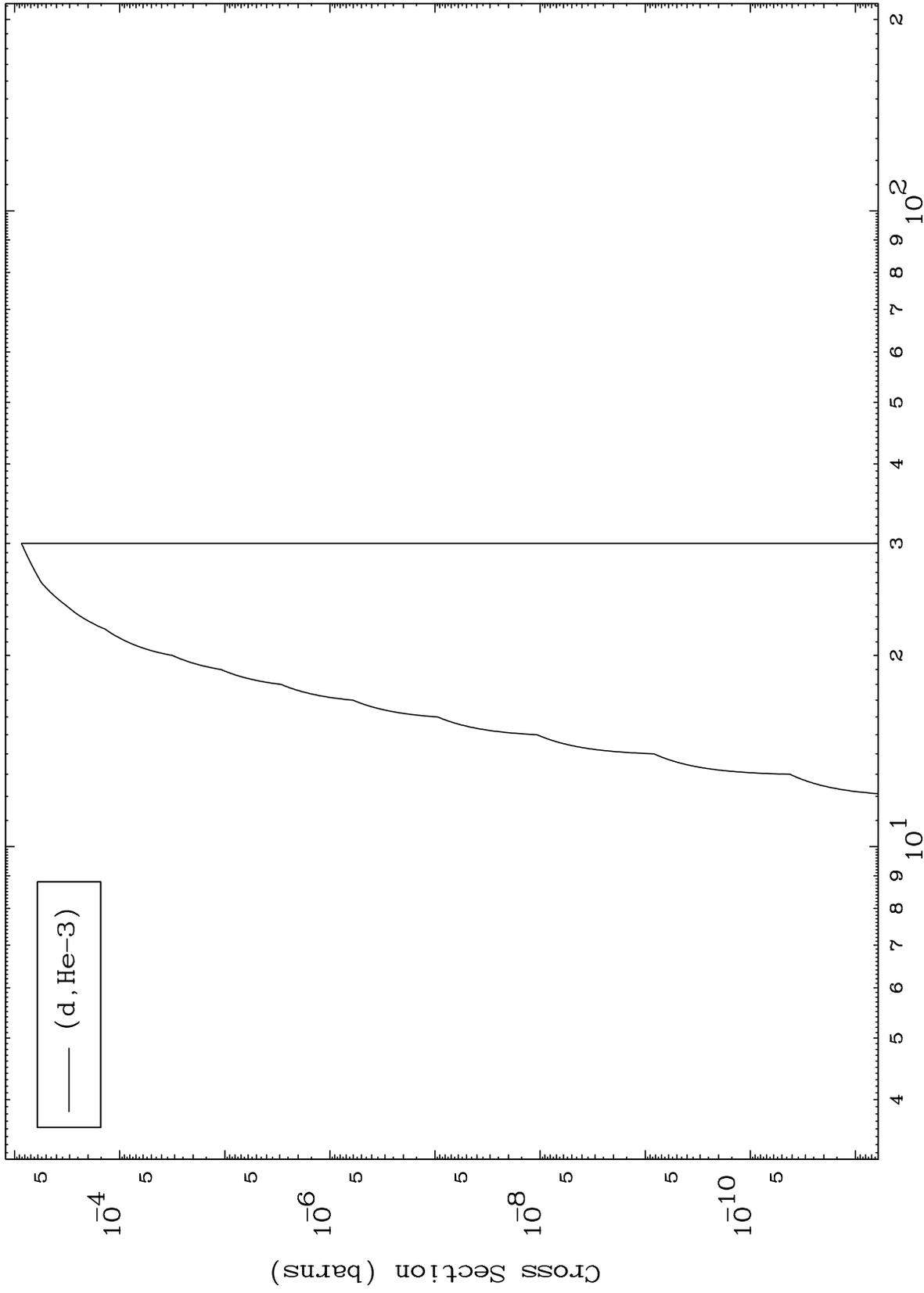
Incident Energy (MeV)

49-In-121

MAT 4950

(d,He3) Levels
0 Kelvin Cross Sections

49-In-121



10

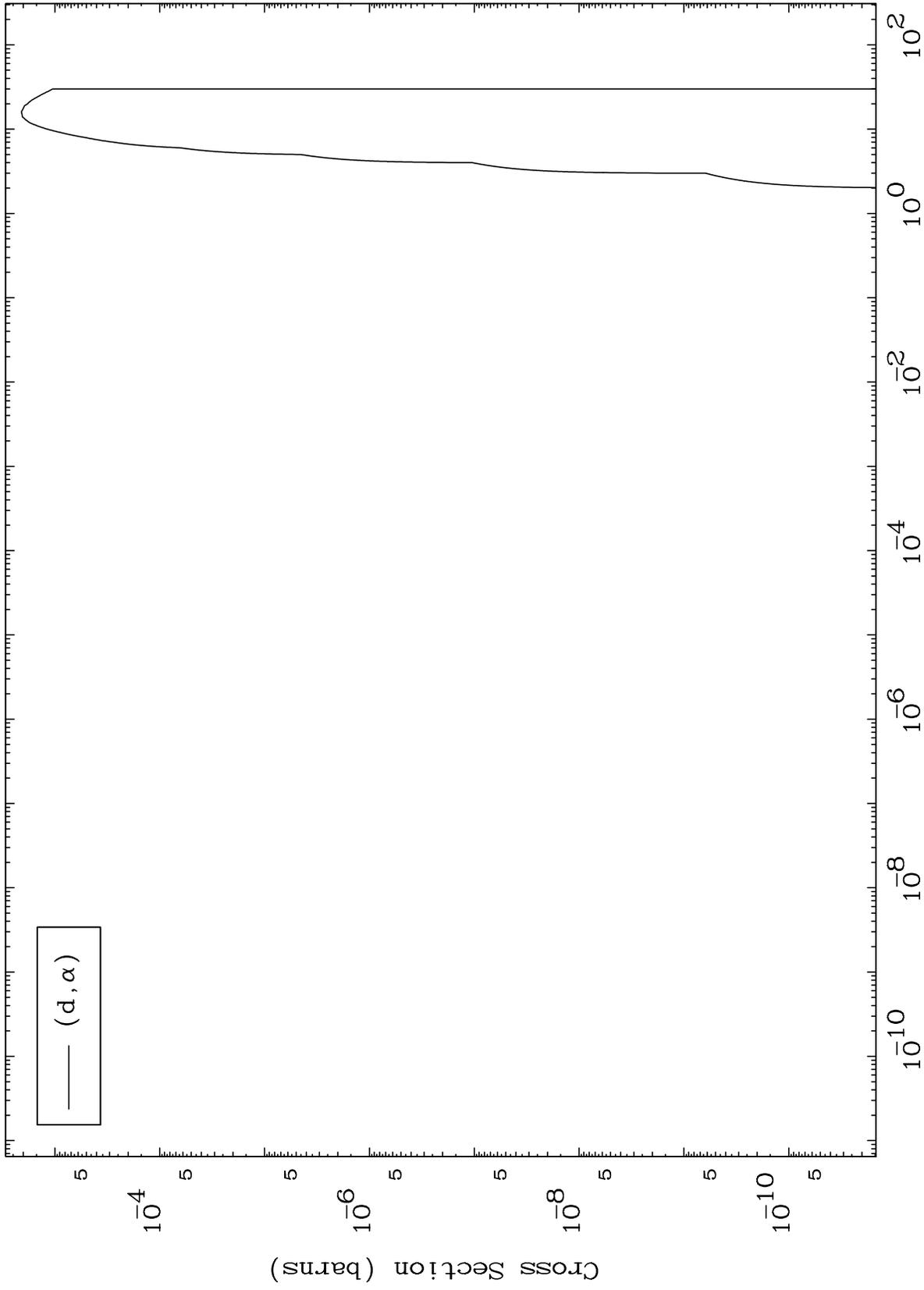
Incident Energy (MeV)

49-In-121

MAT 4950

(d, α) Levels
0 Kelvin Cross Sections

49-In-121



11

Incident Energy (MeV)

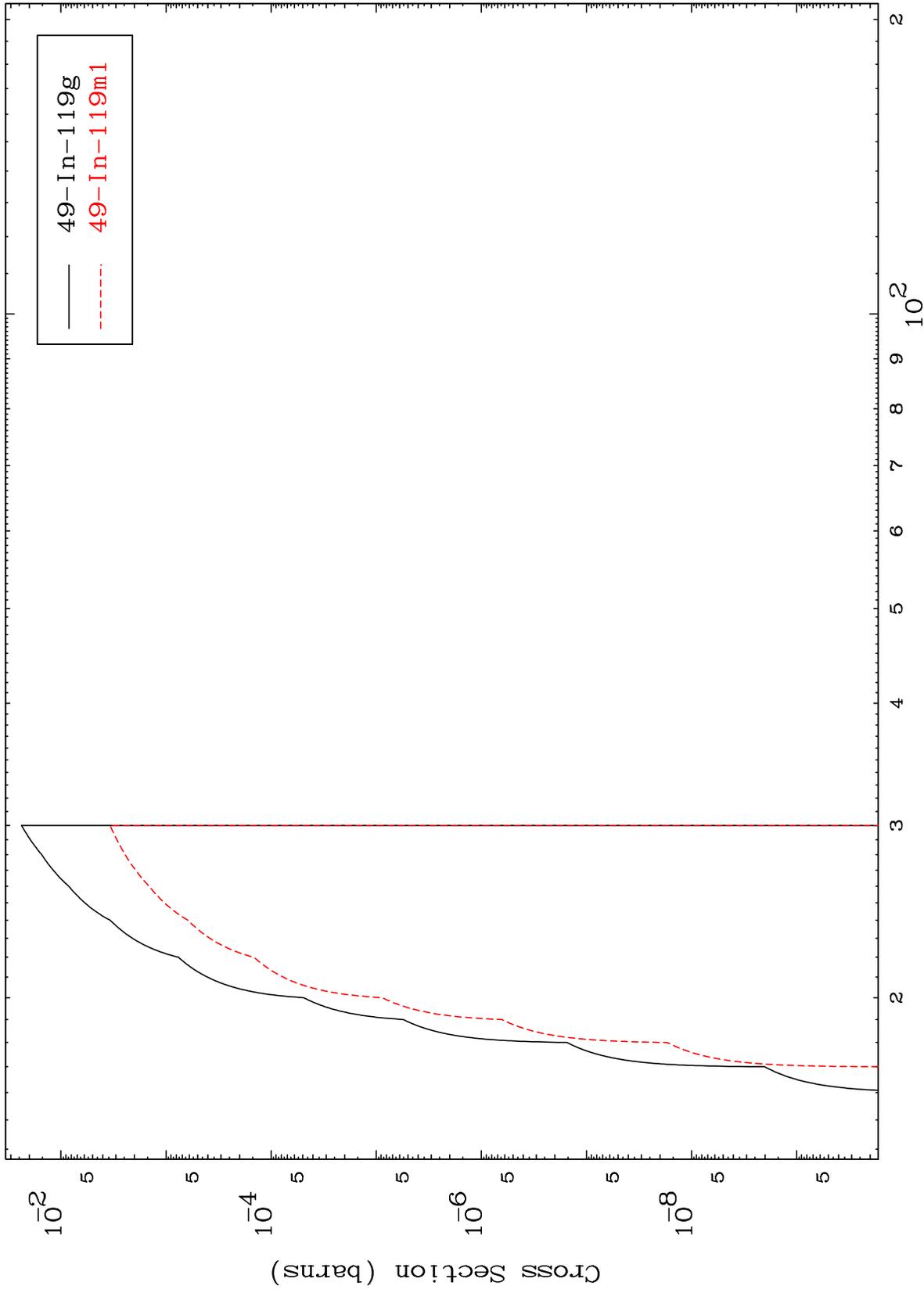
49-In-121

MAT 4950

(d,2n) d

49-In-121

Radionuclide Production Cross Section



12

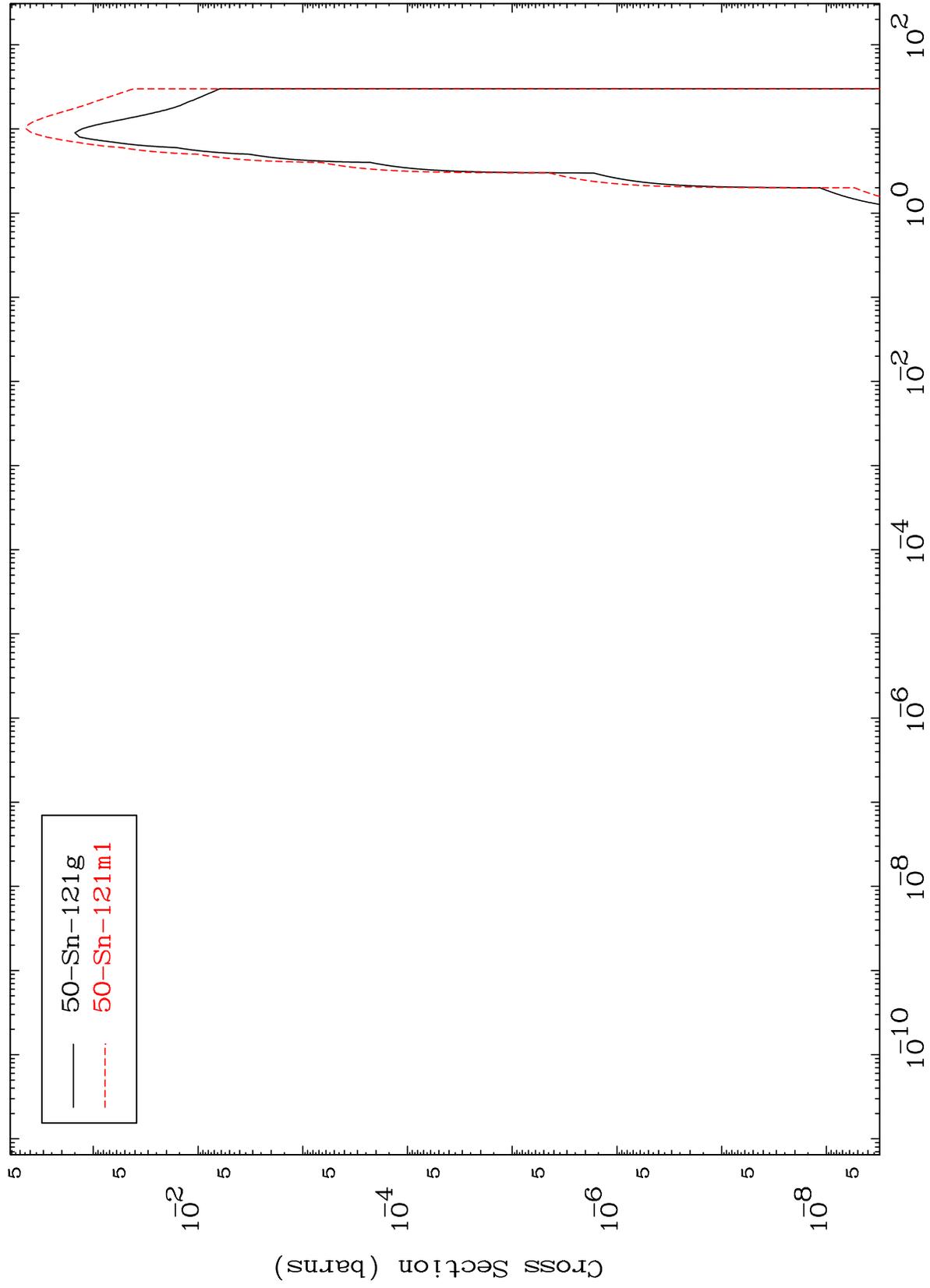
Incident Energy (MeV)

49-In-121

MAT 4950

Radionuclide Production Cross Section
(d,2n)

49-In-121



13

Incident Energy (MeV)

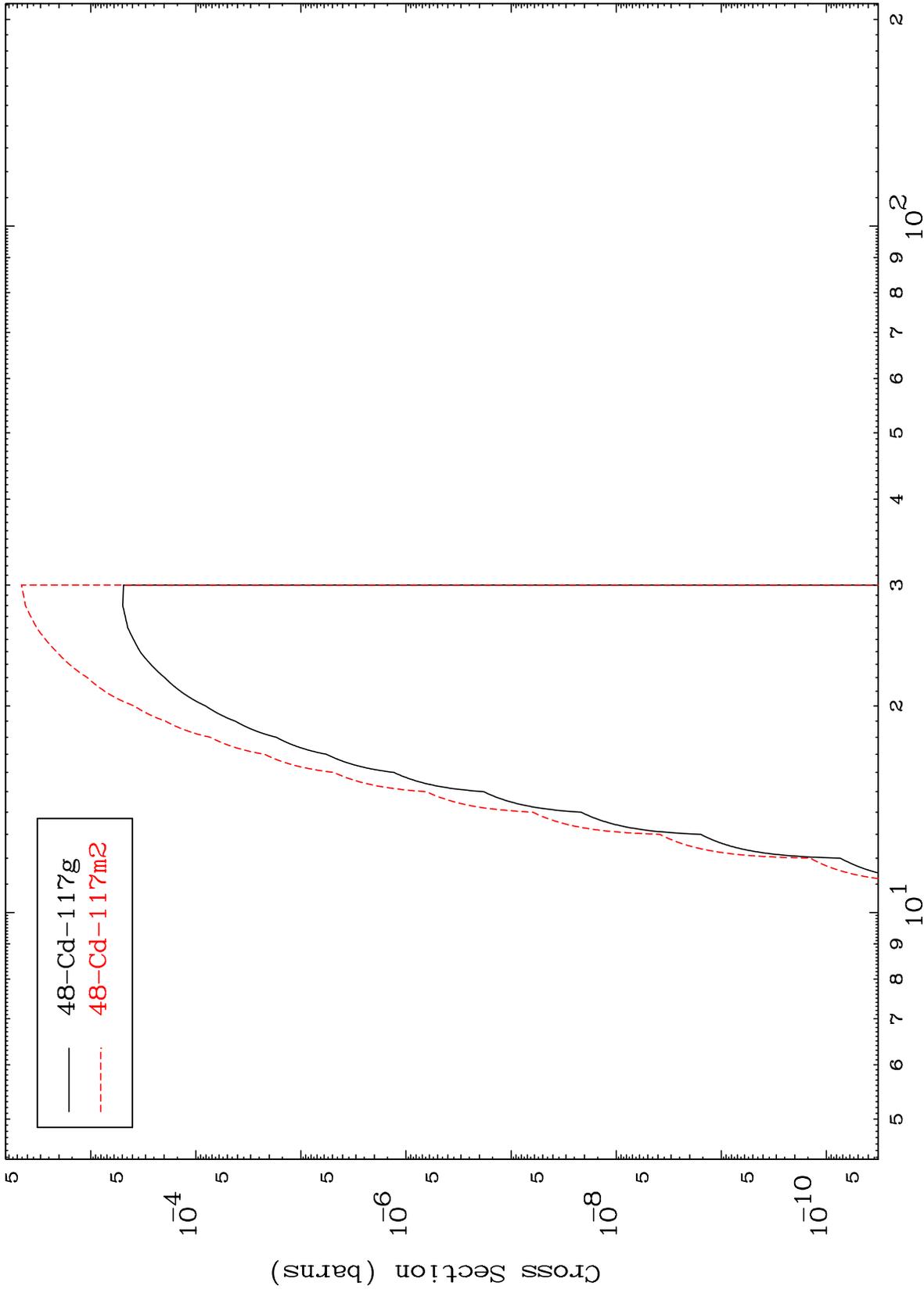
49-In-121

MAT 4950

(d,2n) α

49-In-121

Radionuclide Production Cross Section



14

Incident Energy (MeV)

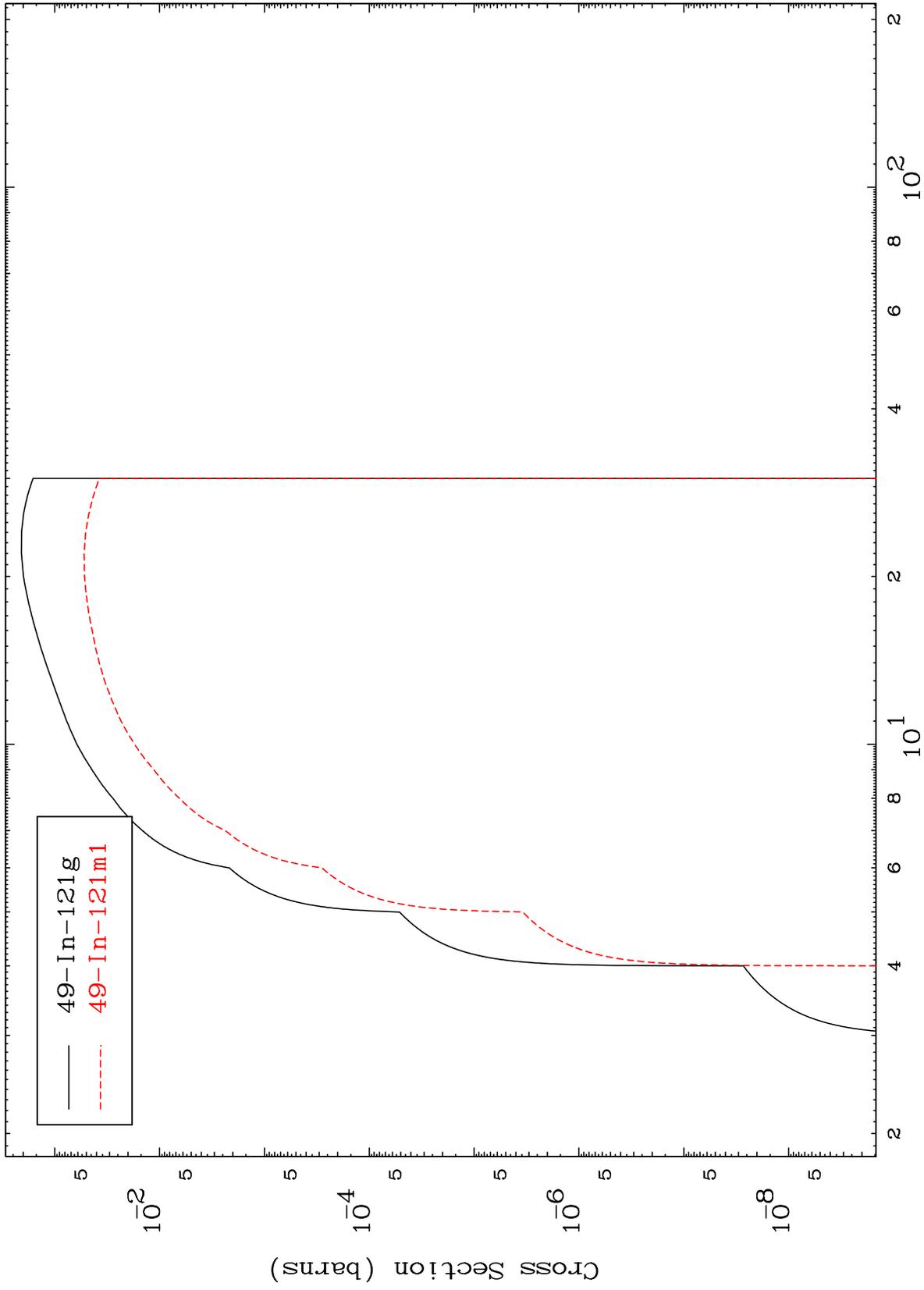
49-In-121

MAT 4950

(d,n') p

49-In-121

Radionuclide Production Cross Section



15

Incident Energy (MeV)

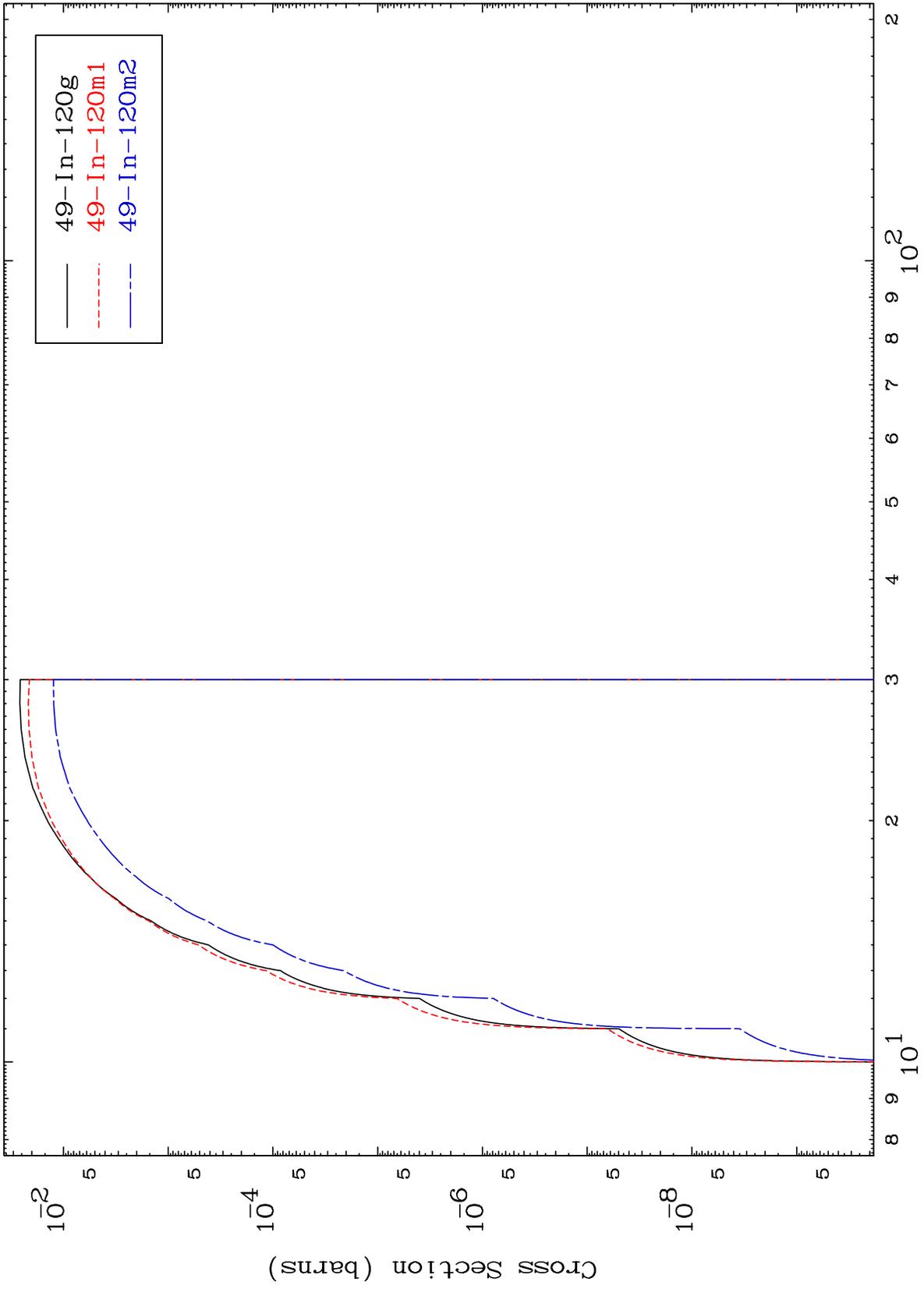
49-In-121

MAT 4950

(d,n') d

49-In-121

Radionuclide Production Cross Section



16

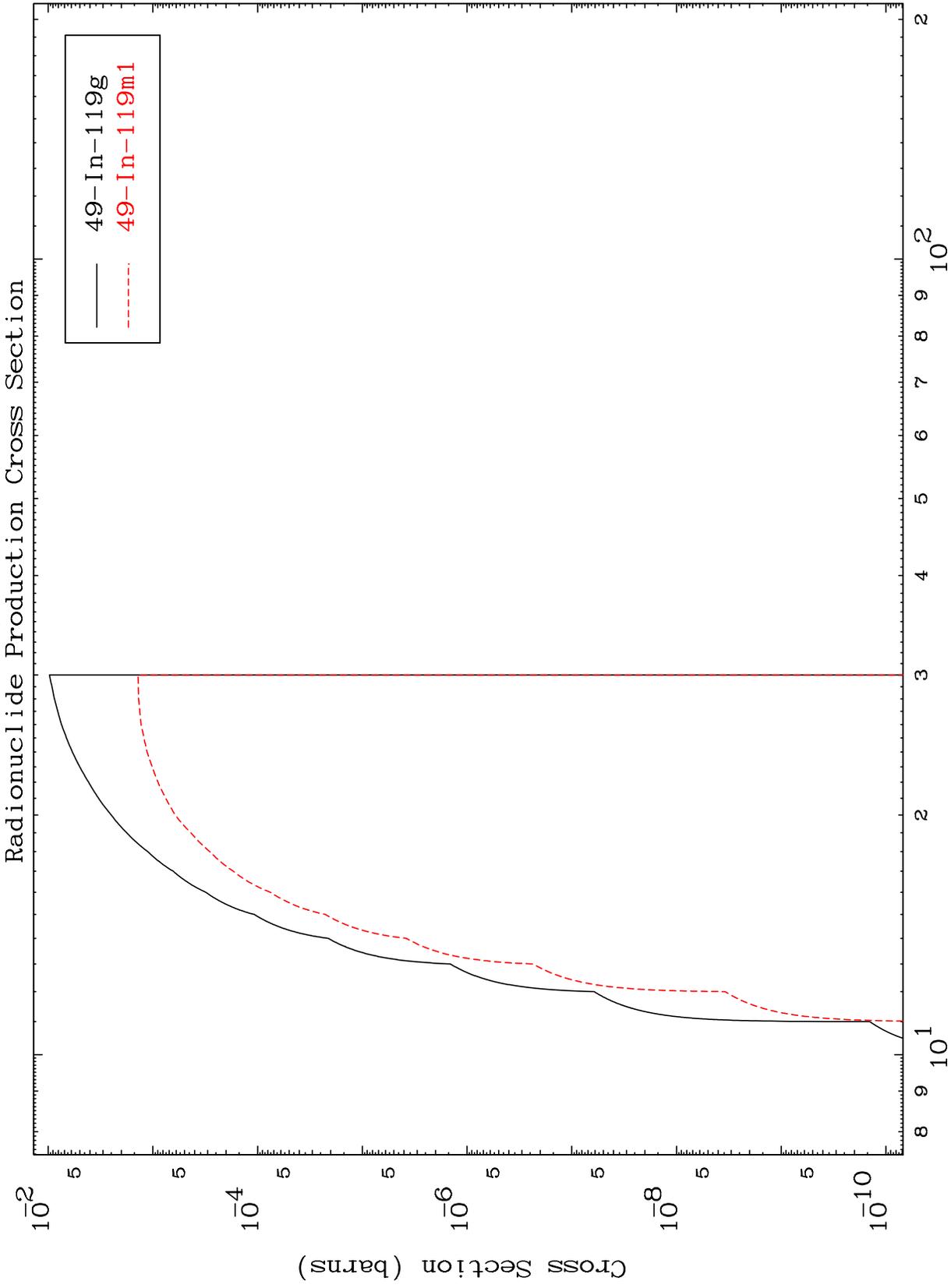
Incident Energy (MeV)

49-In-121

MAT 4950

(d,n') t

49-In-121



17

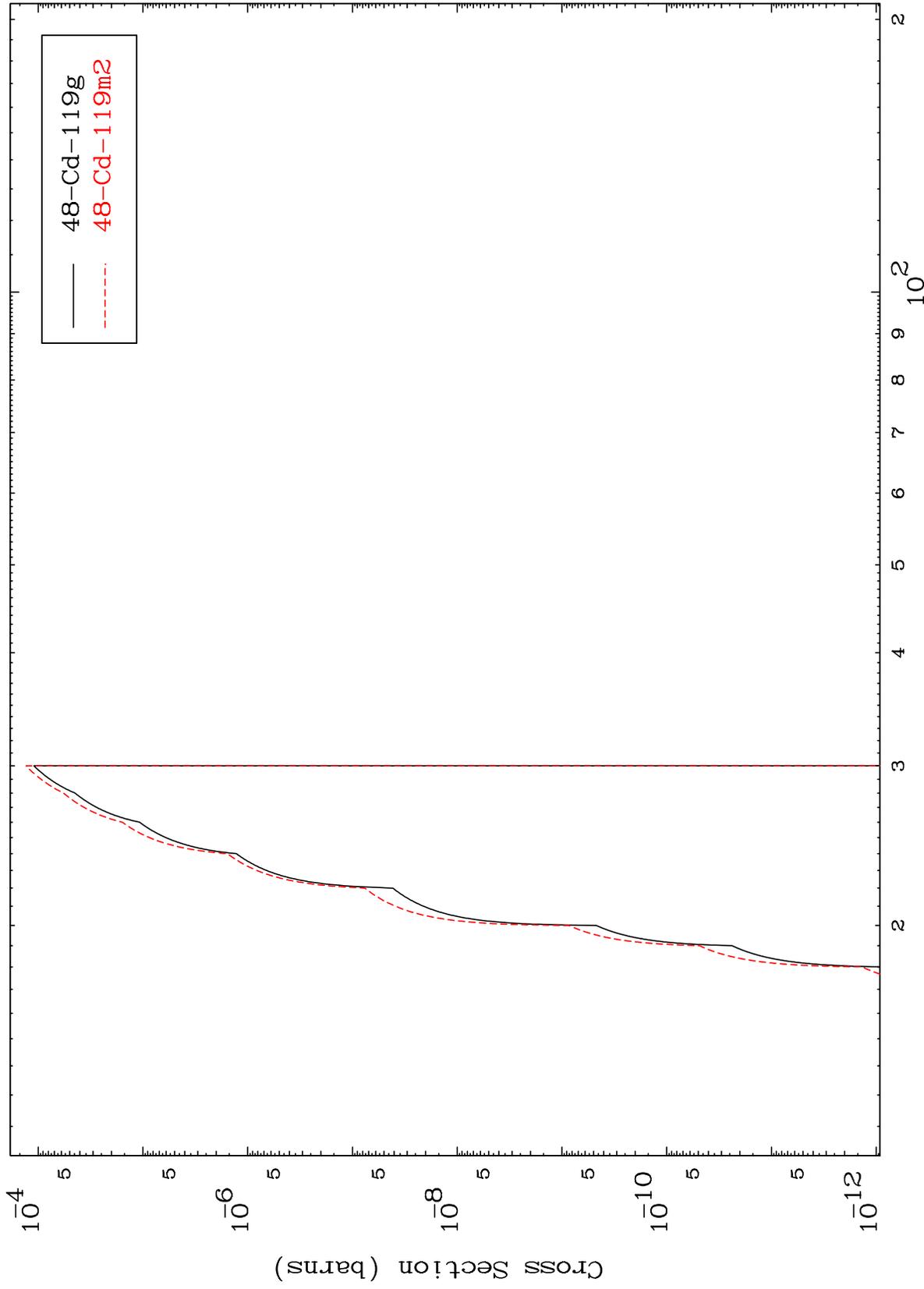
49-In-121

MAT 4950

(d, n') He-3

49-In-121

Radionuclide Production Cross Section



18

Incident Energy (MeV)

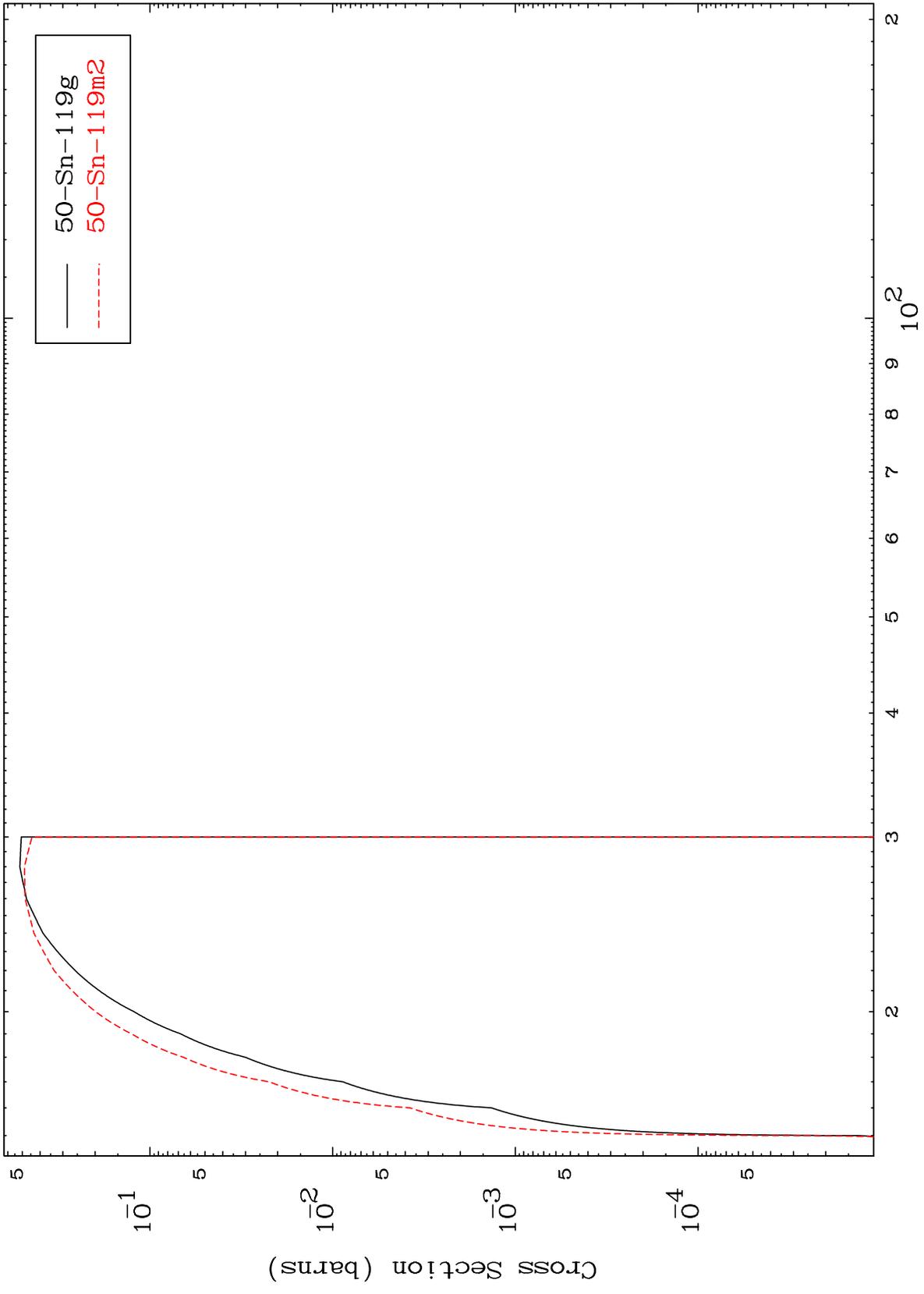
49-In-121

MAT 4950

(d,4n)

49-In-121

Radionuclide Production Cross Section



19

Incident Energy (MeV)

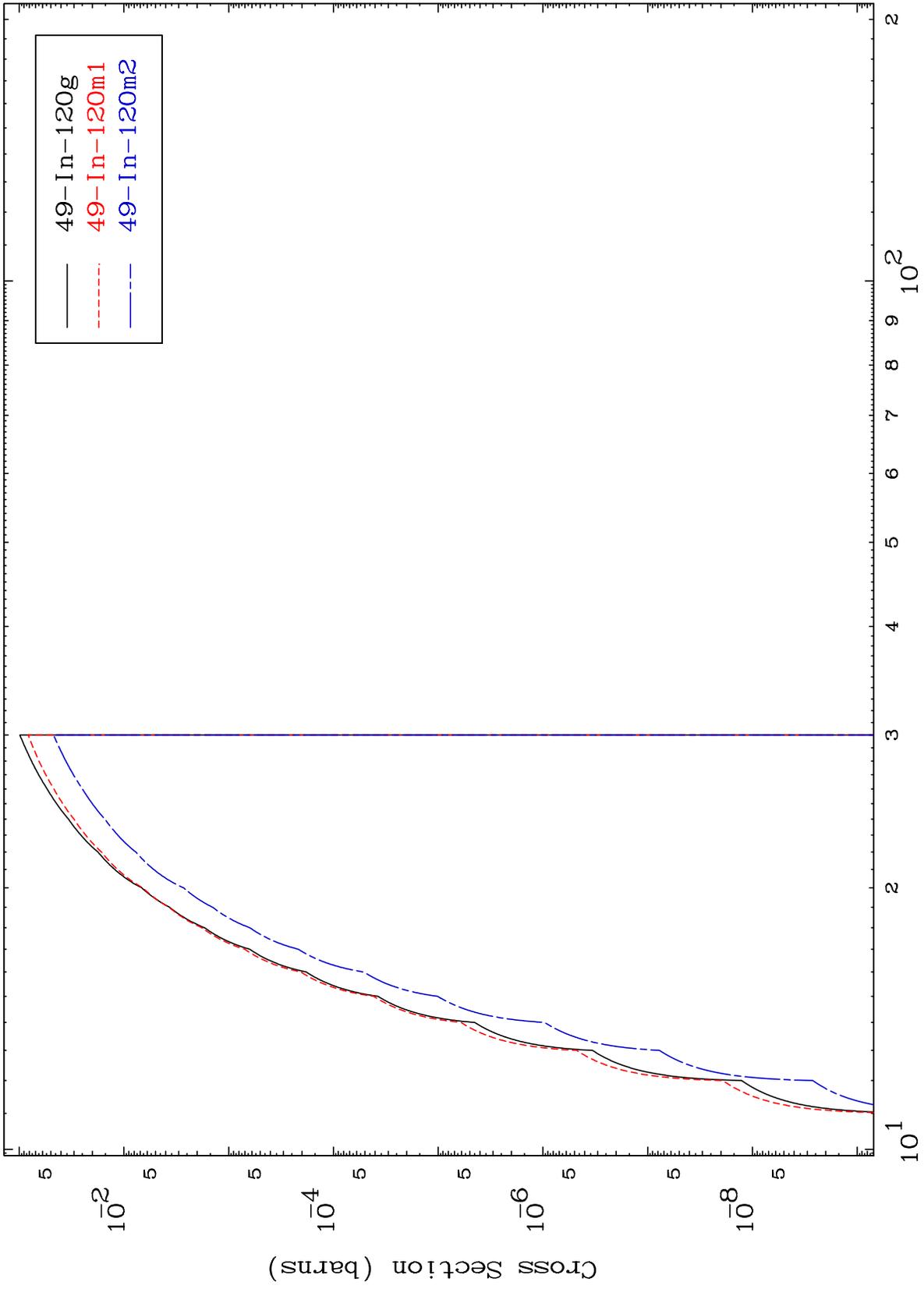
49-In-121

MAT 4950

(d,2n) p

49-In-121

Radionuclide Production Cross Section



Incident Energy (MeV)

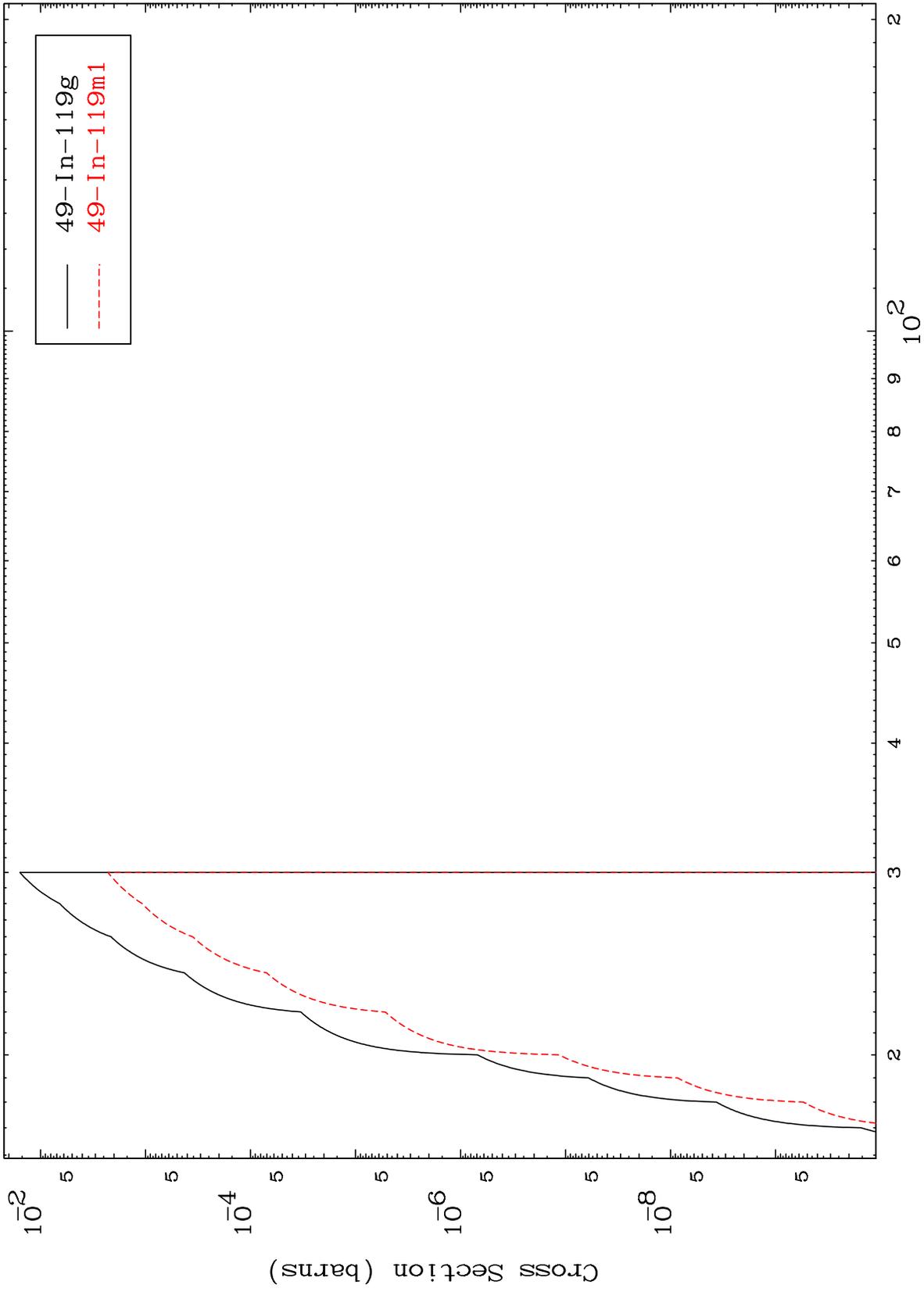
49-In-121

MAT 4950

(d,3n) p

49-In-121

Radionuclide Production Cross Section



21

Incident Energy (MeV)

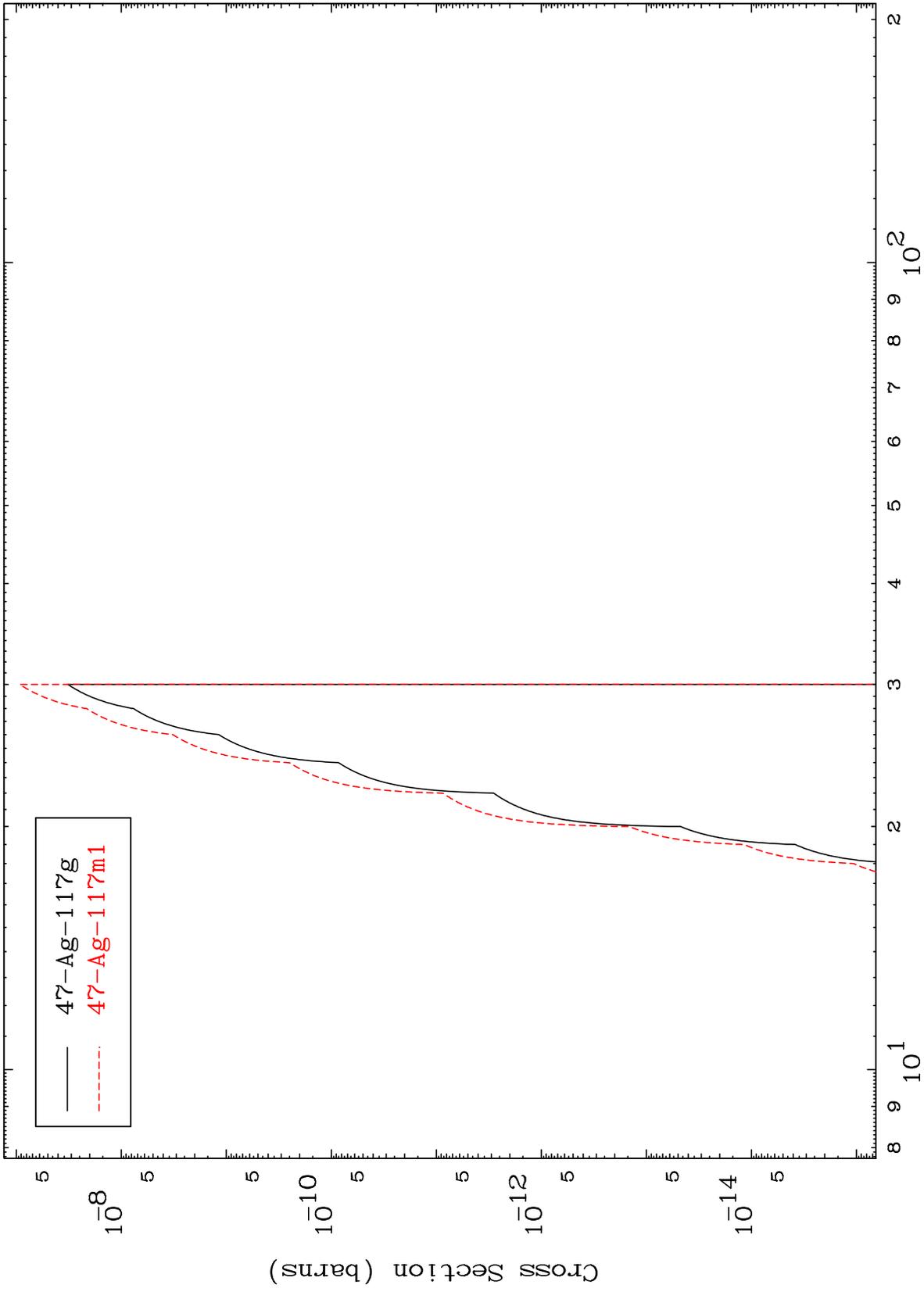
49-In-121

MAT 4950

(d,n') p α

49-In-121

Radionuclide Production Cross Section

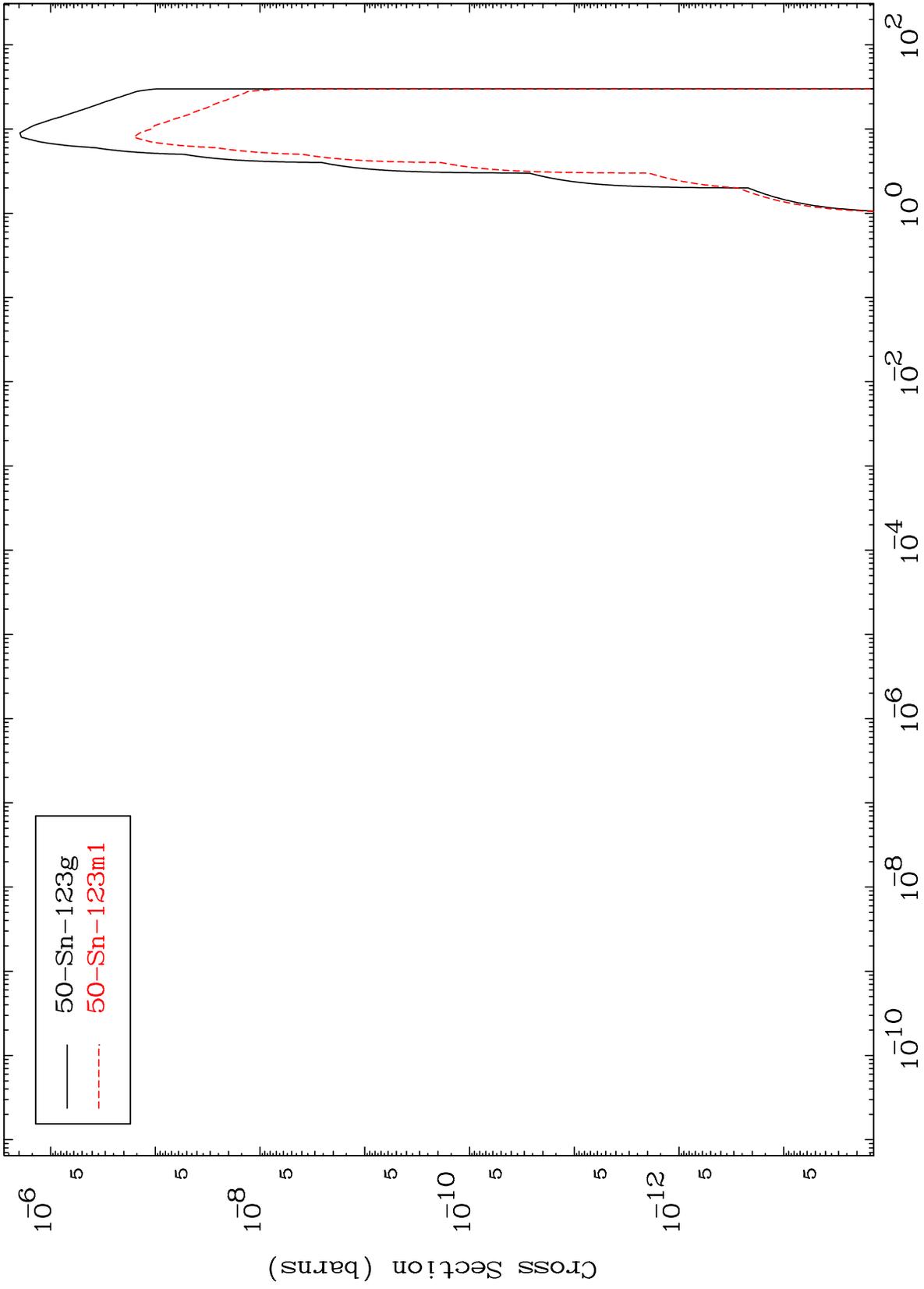


22

MAT 4950

(d,γ)
Radionuclide Production Cross Section

49-In-121

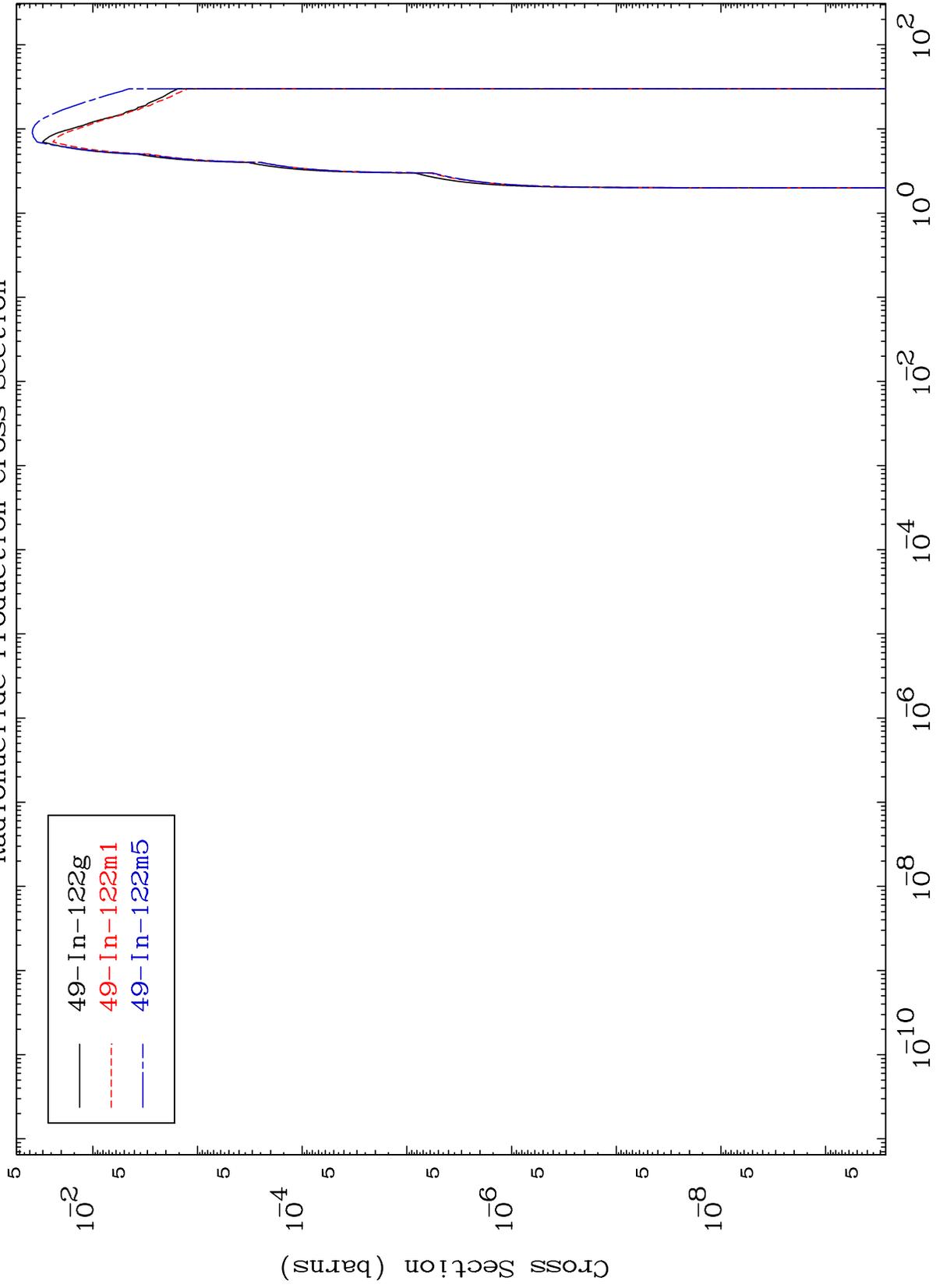


50-Sn-123g
50-Sn-123m1

MAT 4950

(d,p)
Radionuclide Production Cross Section

49-In-121



24

Incident Energy (MeV)

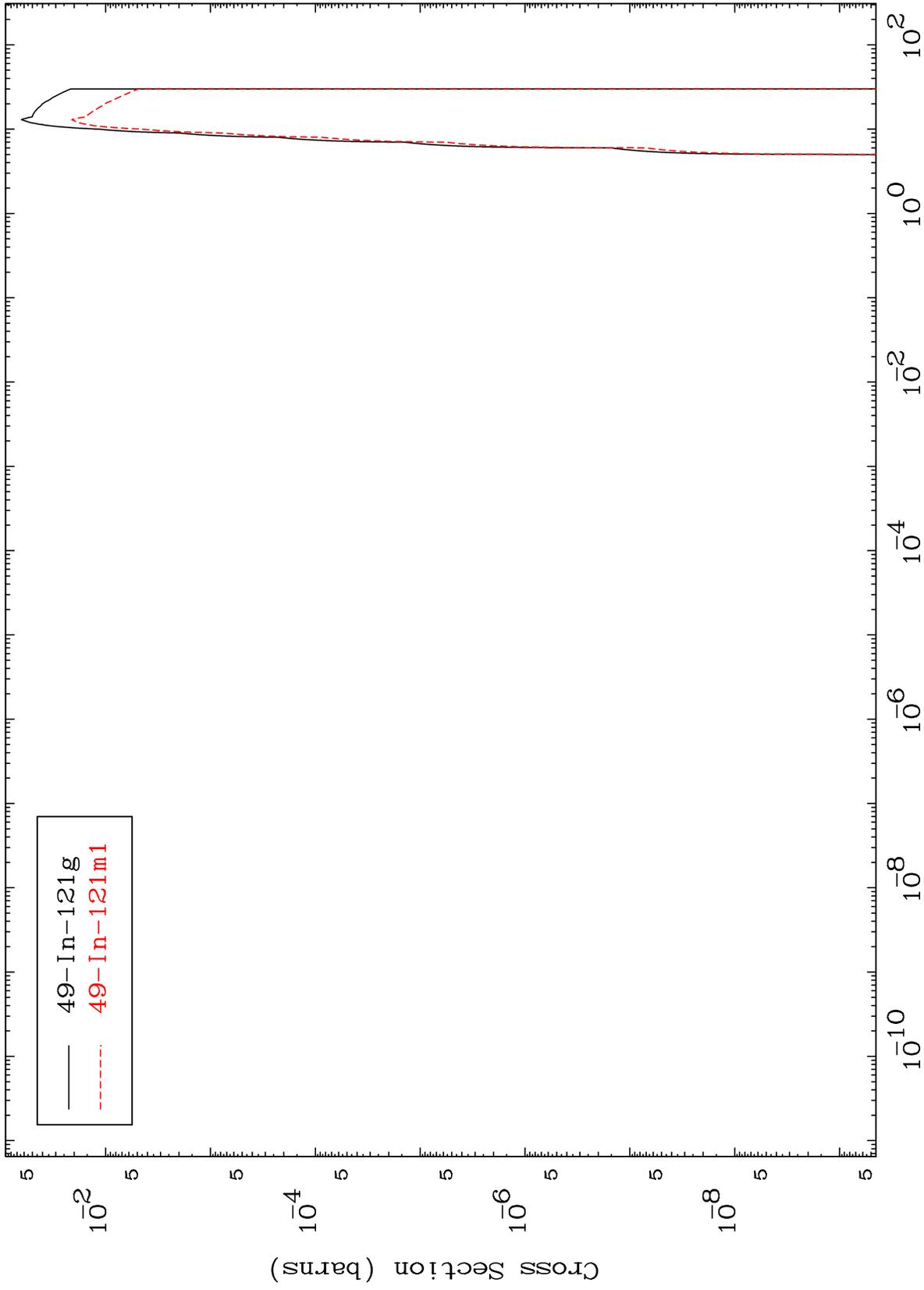
49-In-121

MAT 4950

(d,d)

49-In-121

Radionuclide Production Cross Section



25

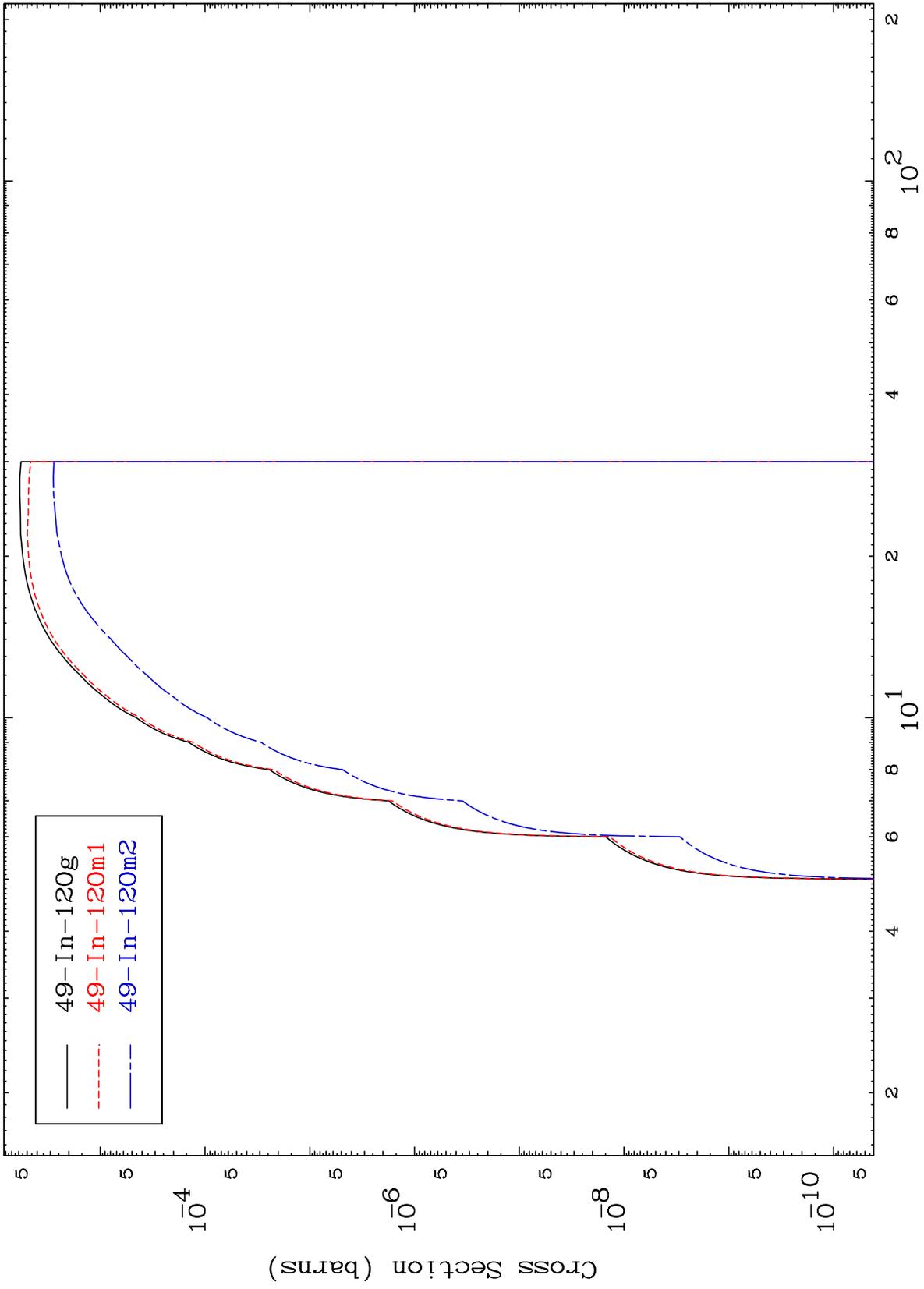
49-In-121

49-In-121

MAT 4950

(d, t)
Radionuclide Production Cross Section

49-In-121



26

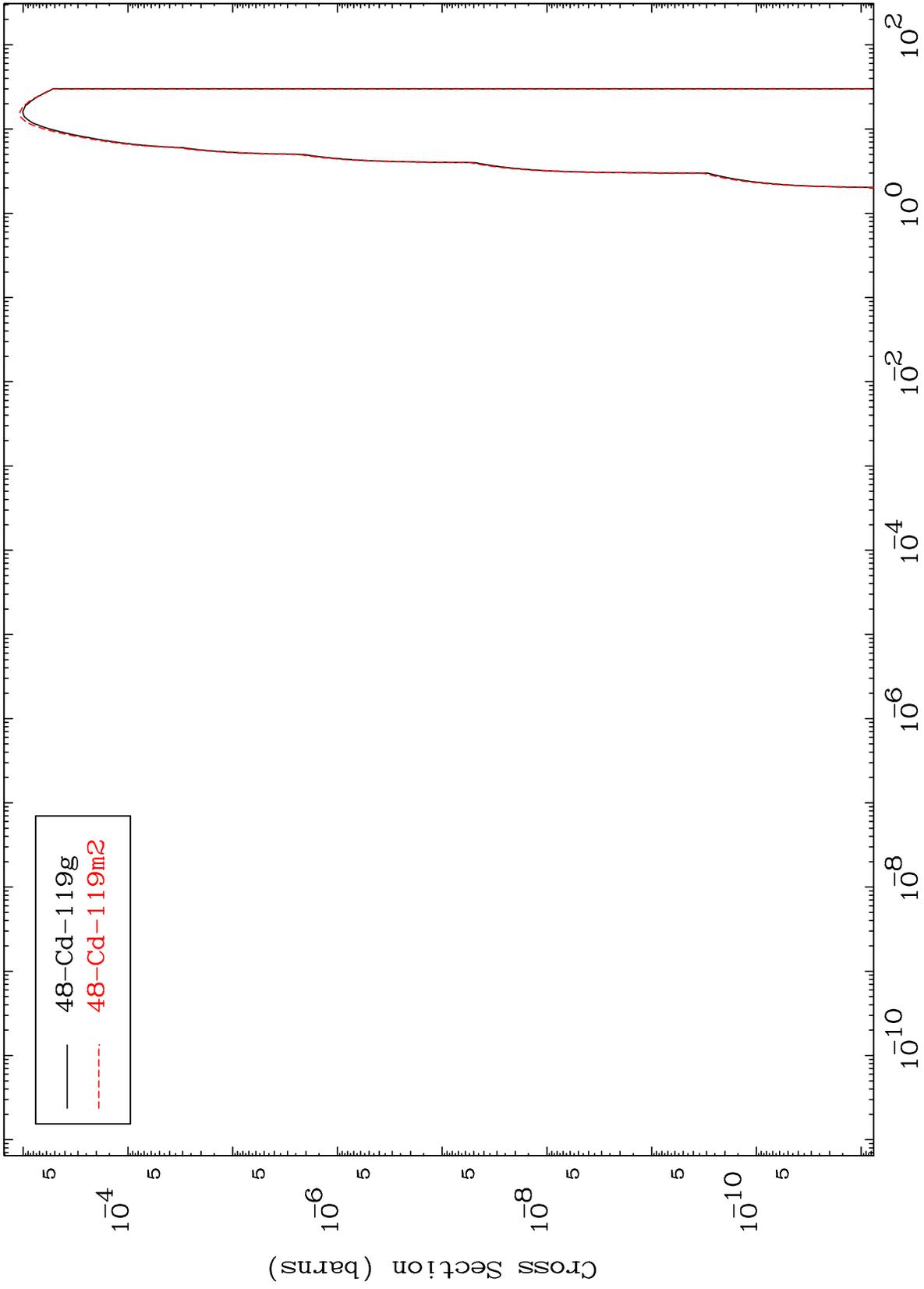
Incident Energy (MeV)

49-In-121

MAT 4950

(d, α)
Radionuclide Production Cross Section

49-In-121



27

Incident Energy (MeV)

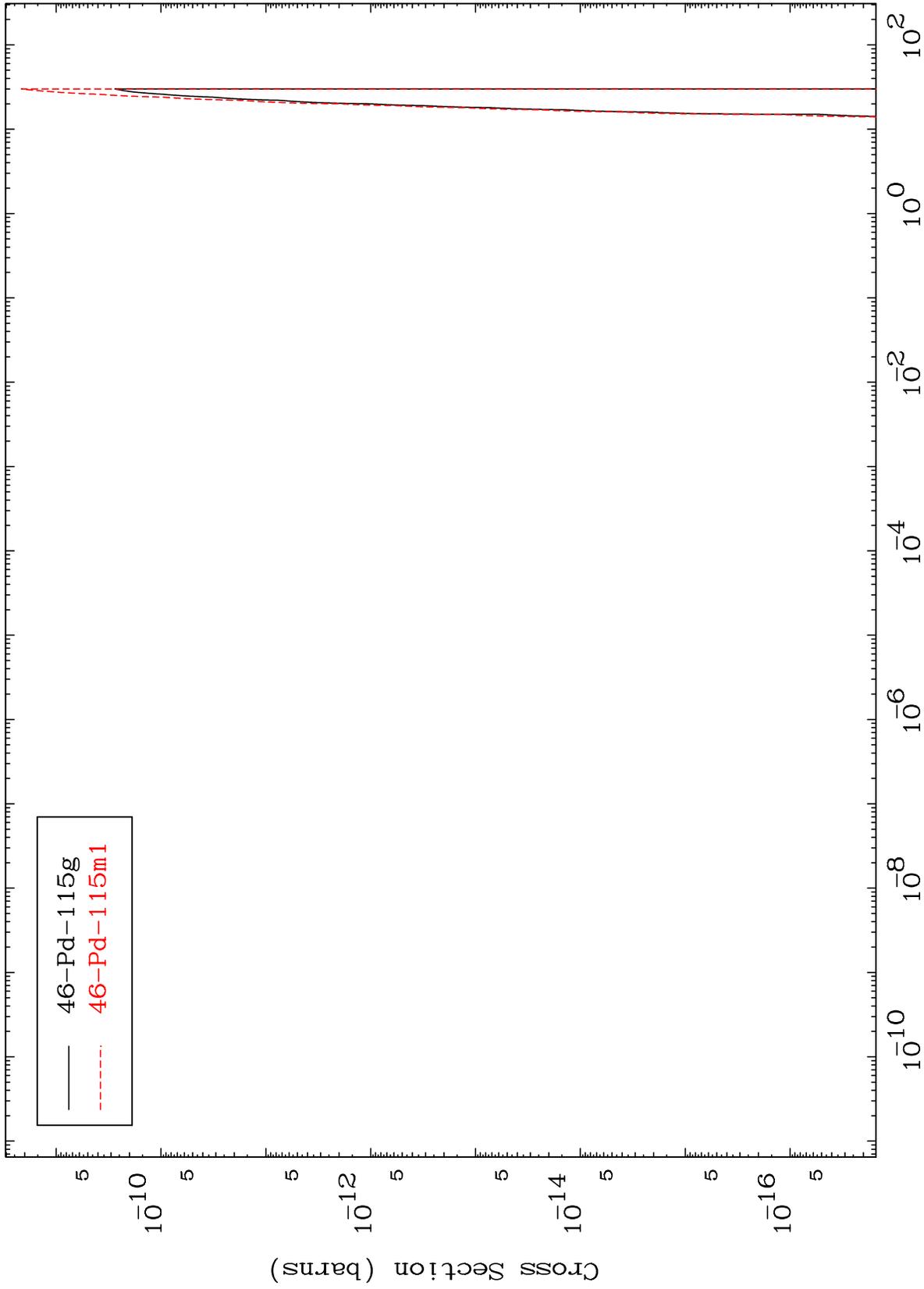
49-In-121

MAT 4950

(d,2α)

49-In-121

Radionuclide Production Cross Section



28

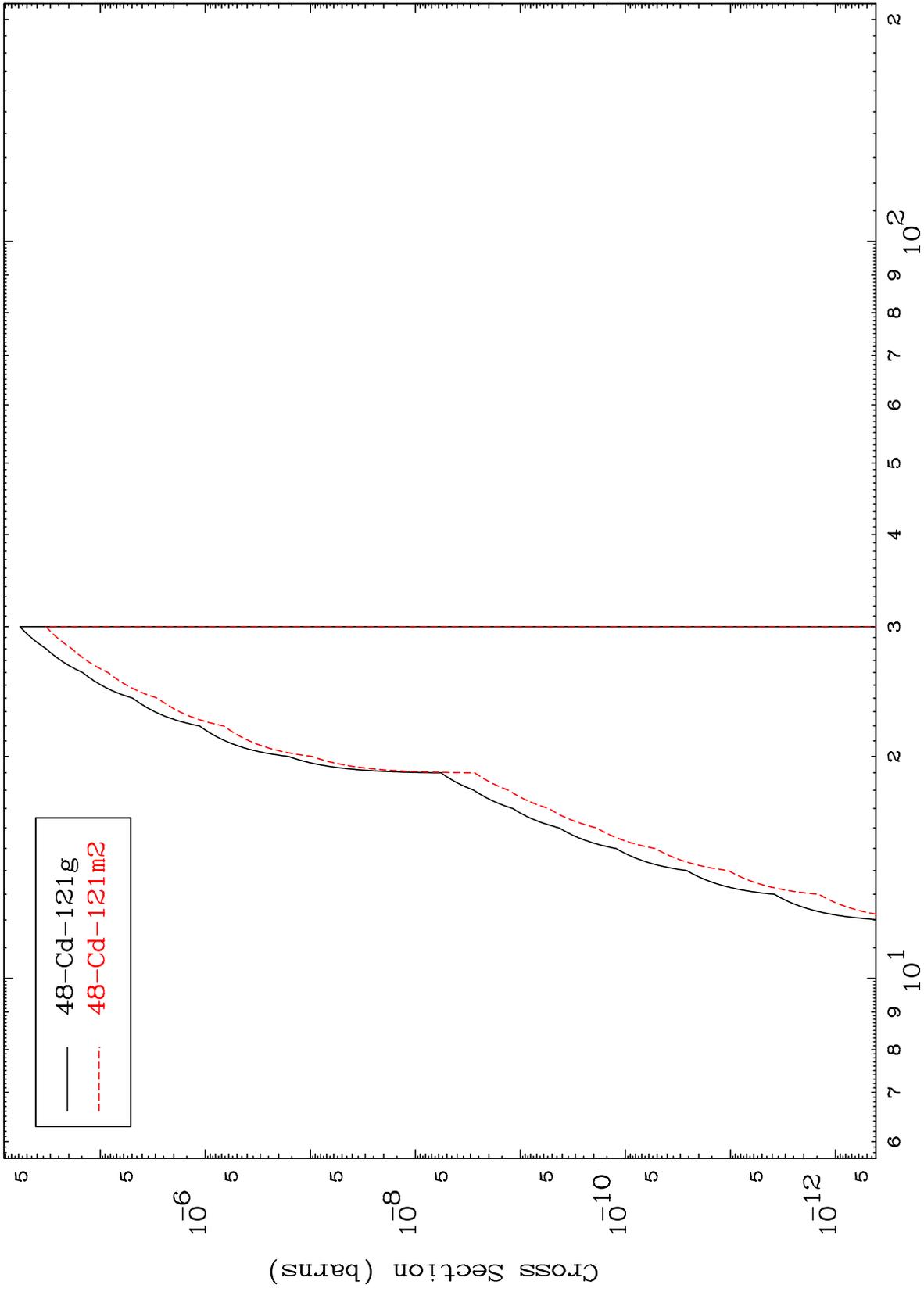
Incident Energy (MeV)

49-In-121

MAT 4950

49-In-121

Radionuclide Production Cross Section (d,2p)



48-Cd-121g
48-Cd-121m2

29

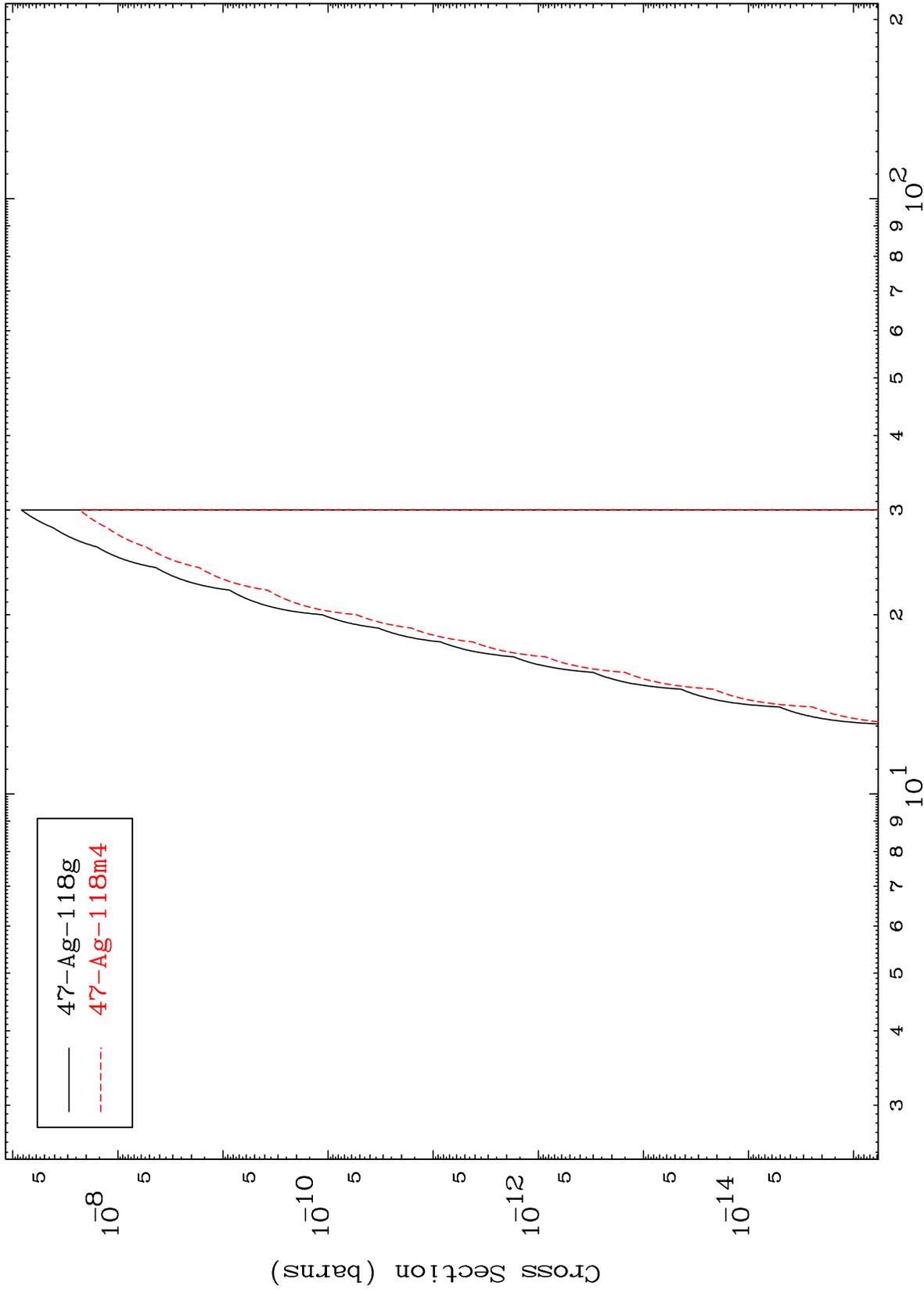
49-In-121

MAT 4950

(d,p) α

49-In-121

Radionuclide Production Cross Section



30

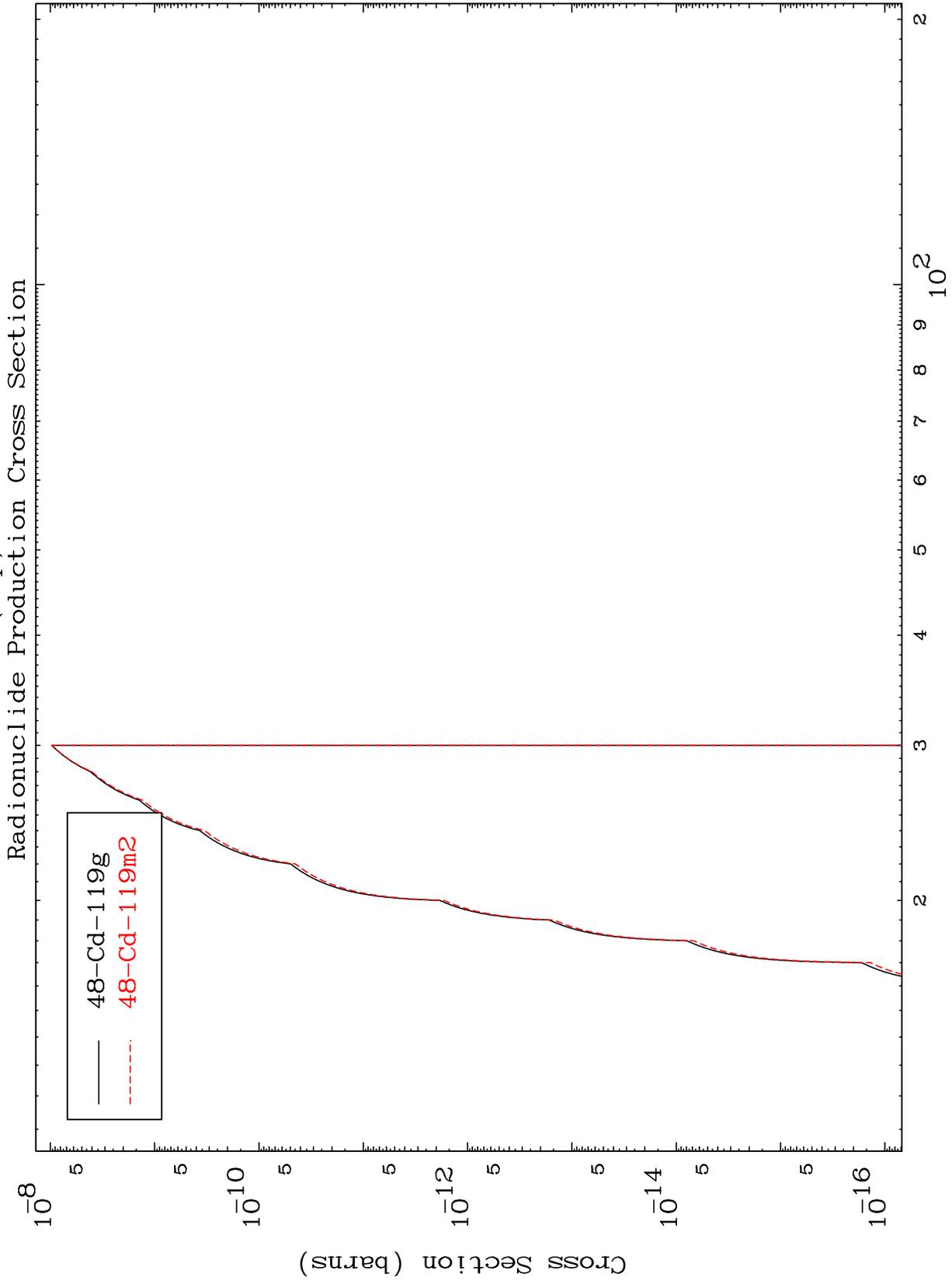
Incident Energy (MeV)

49-In-121

MAT 4950

(d,p) t

49-In-121

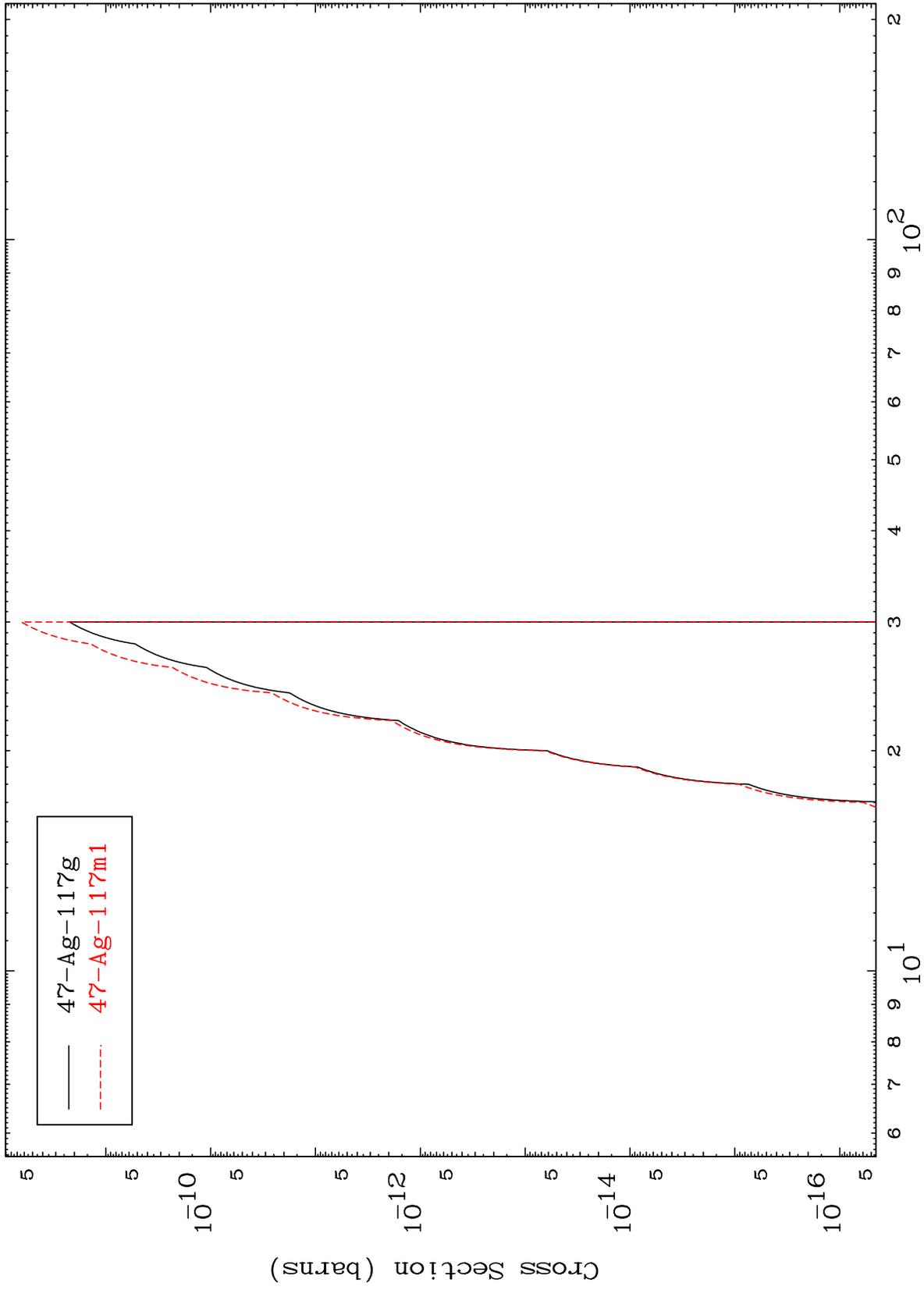


MAT 4950

(d,d) α

49-In-121

Radionuclide Production Cross Section



32

Incident Energy (MeV)

49-In-121