

Program EVALPLOT
(Version 2018-1)

by

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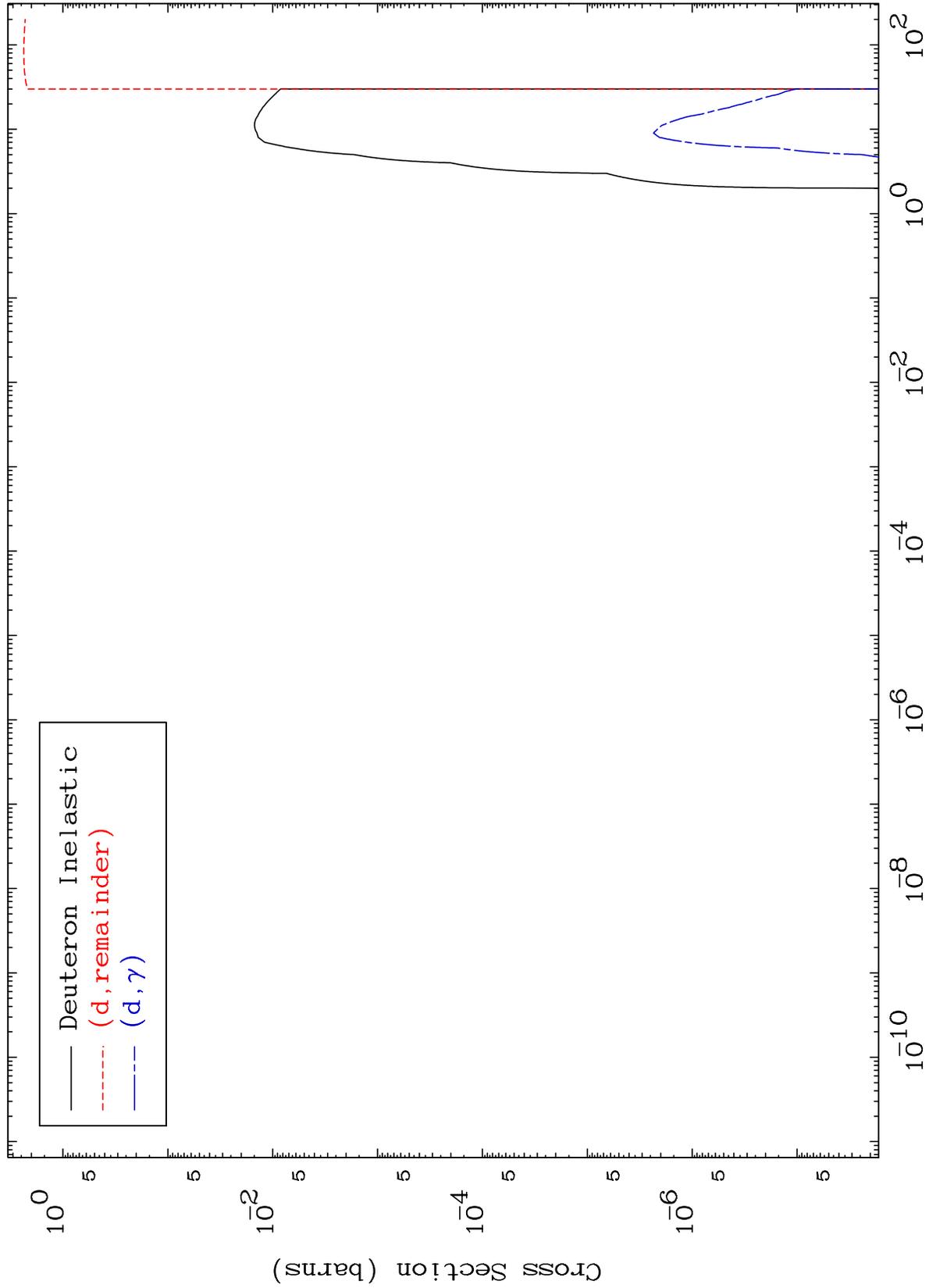
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4946

Deuteron Major
0 Kelvin Cross Sections

49-In-120

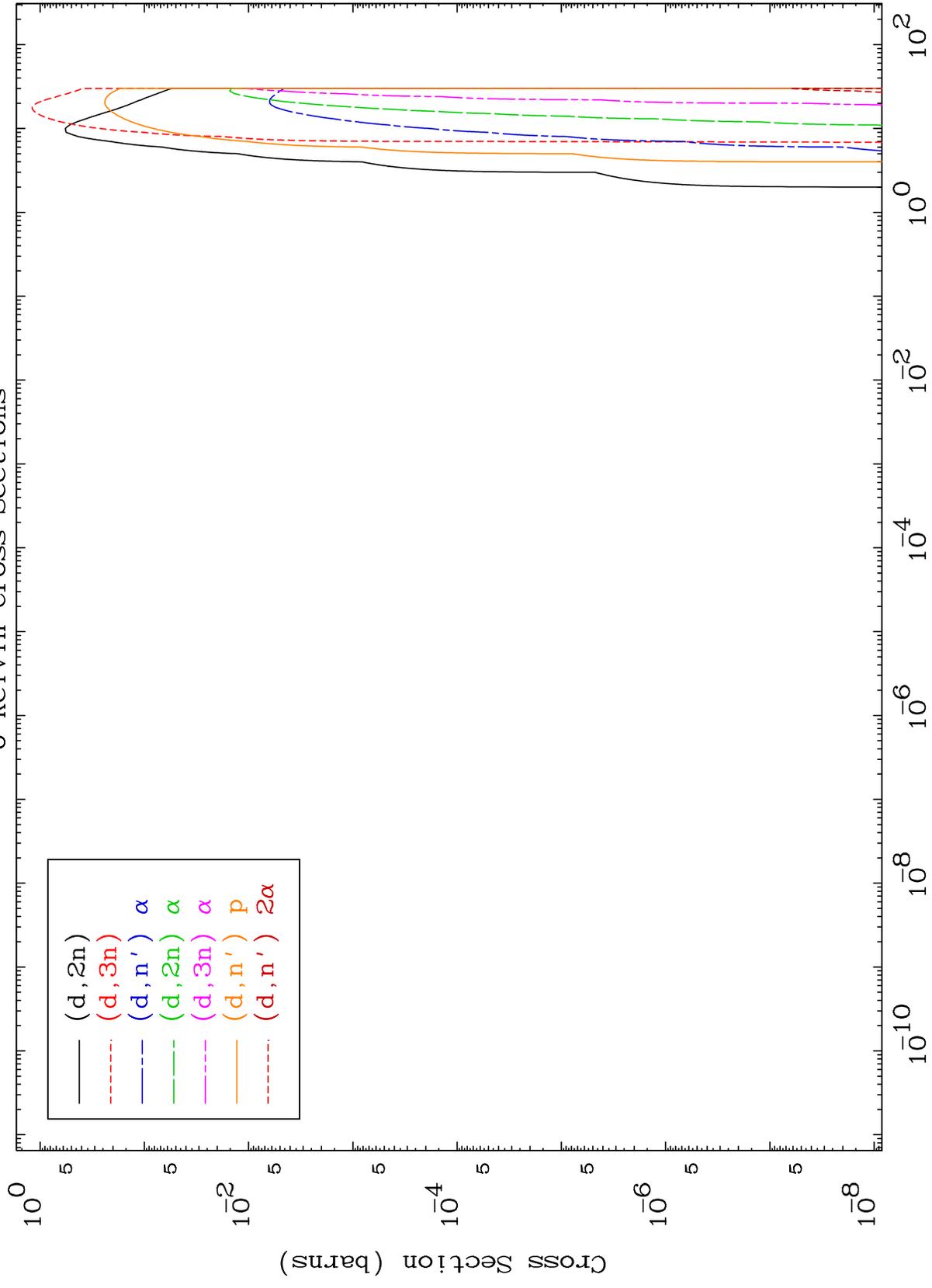


49-In-120

MAT 4946

Deuteron Neutron Production
0 Kelvin Cross Sections

49-In-120



2

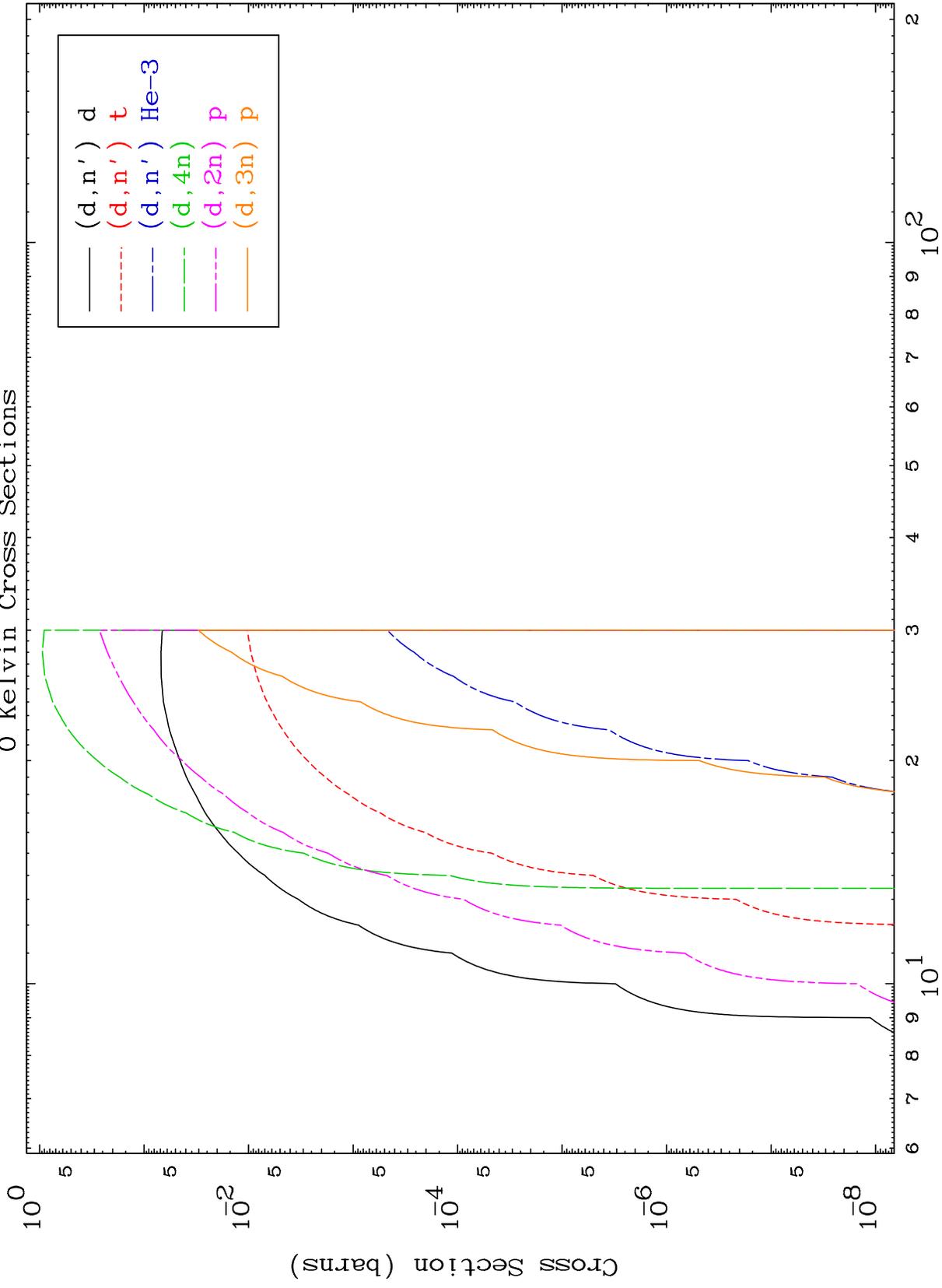
Incident Energy (MeV)

49-In-120

MAT 4946

Deuteron Neutron Production
0 Kelvin Cross Sections

49-In-120



3

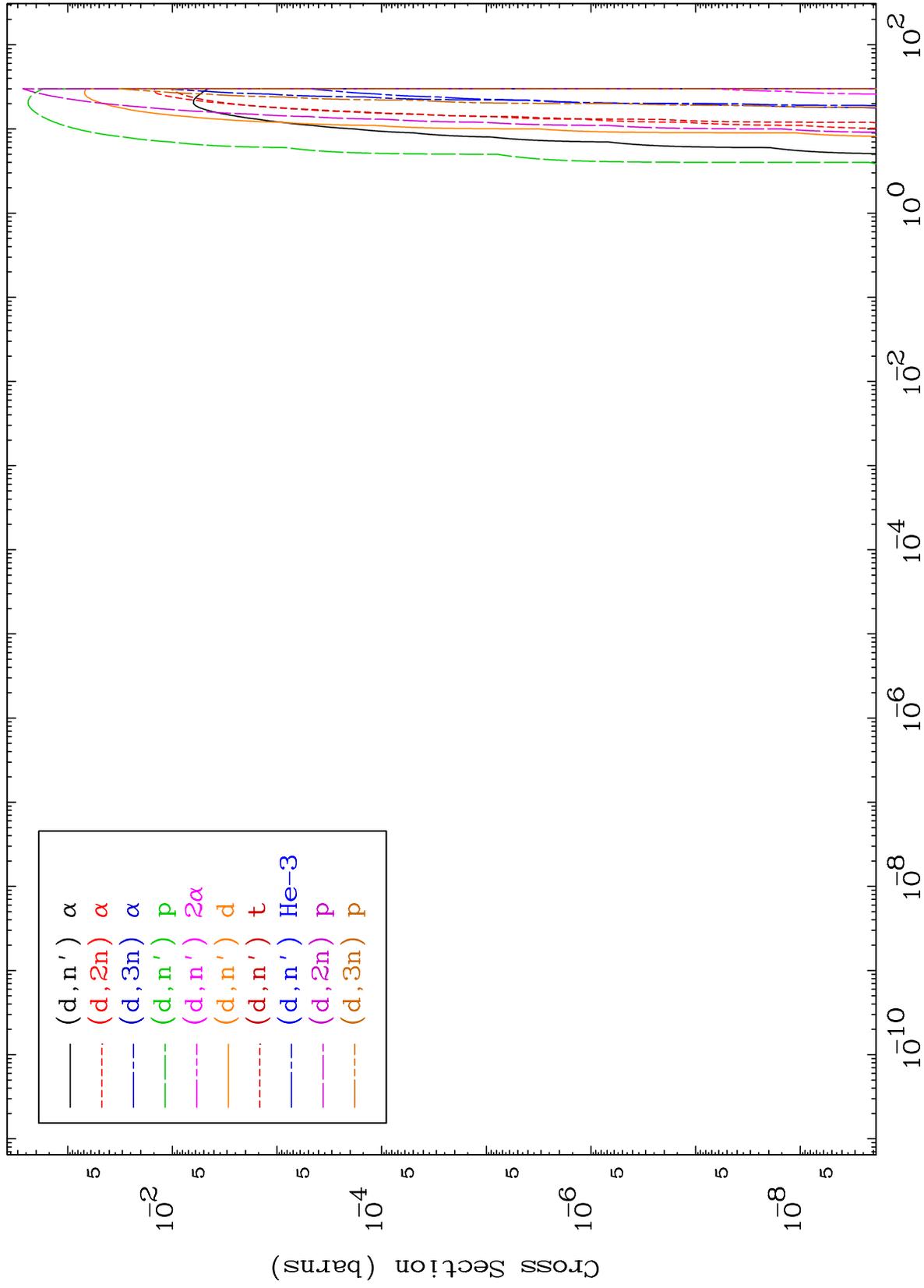
Incident Energy (MeV)

49-In-120

MAT 4946

Deuteron Charged Particle
0 Kelvin Cross Sections

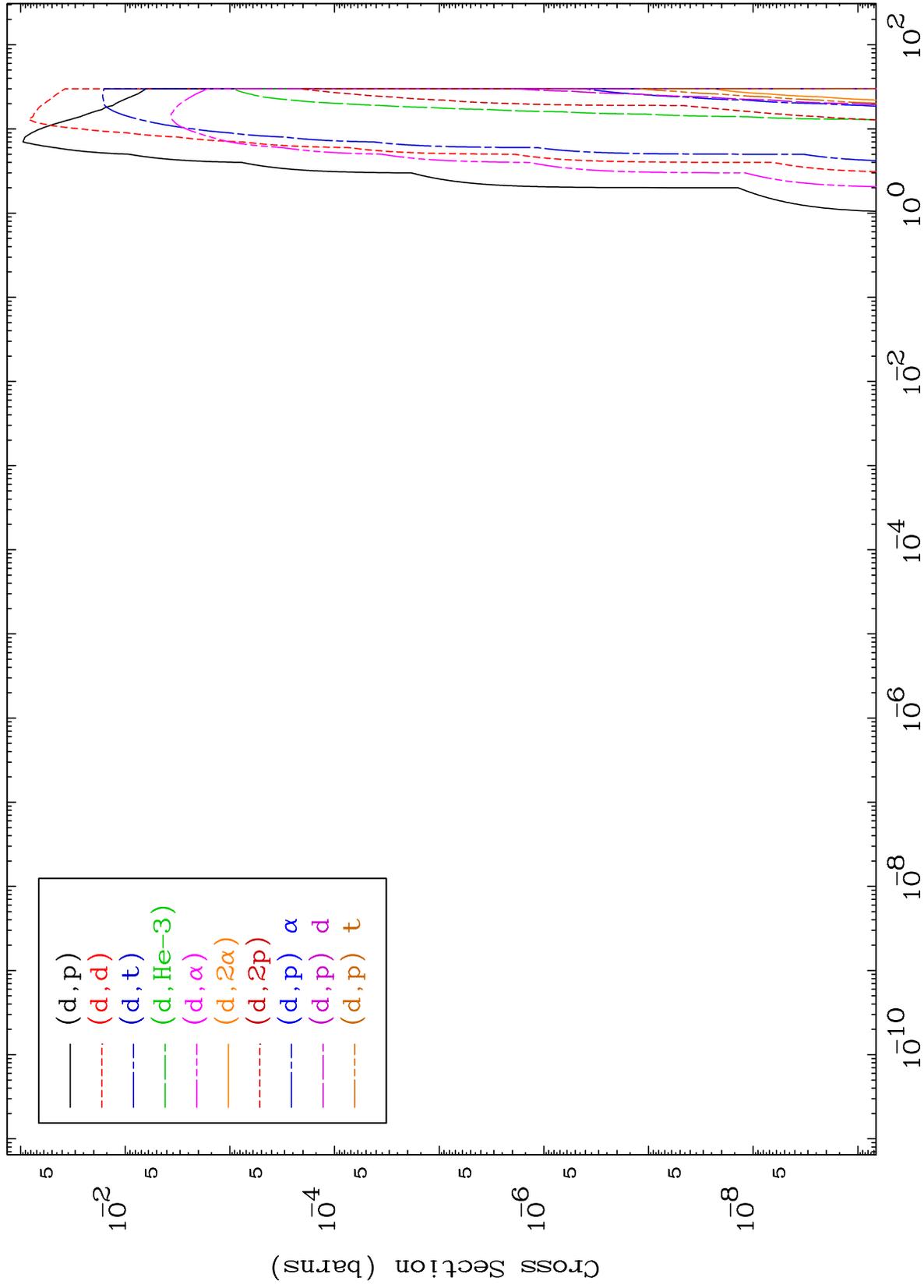
49-In-120



MAT 4946

Deuteron Charged Particle
0 Kelvin Cross Sections

49-In-120



5

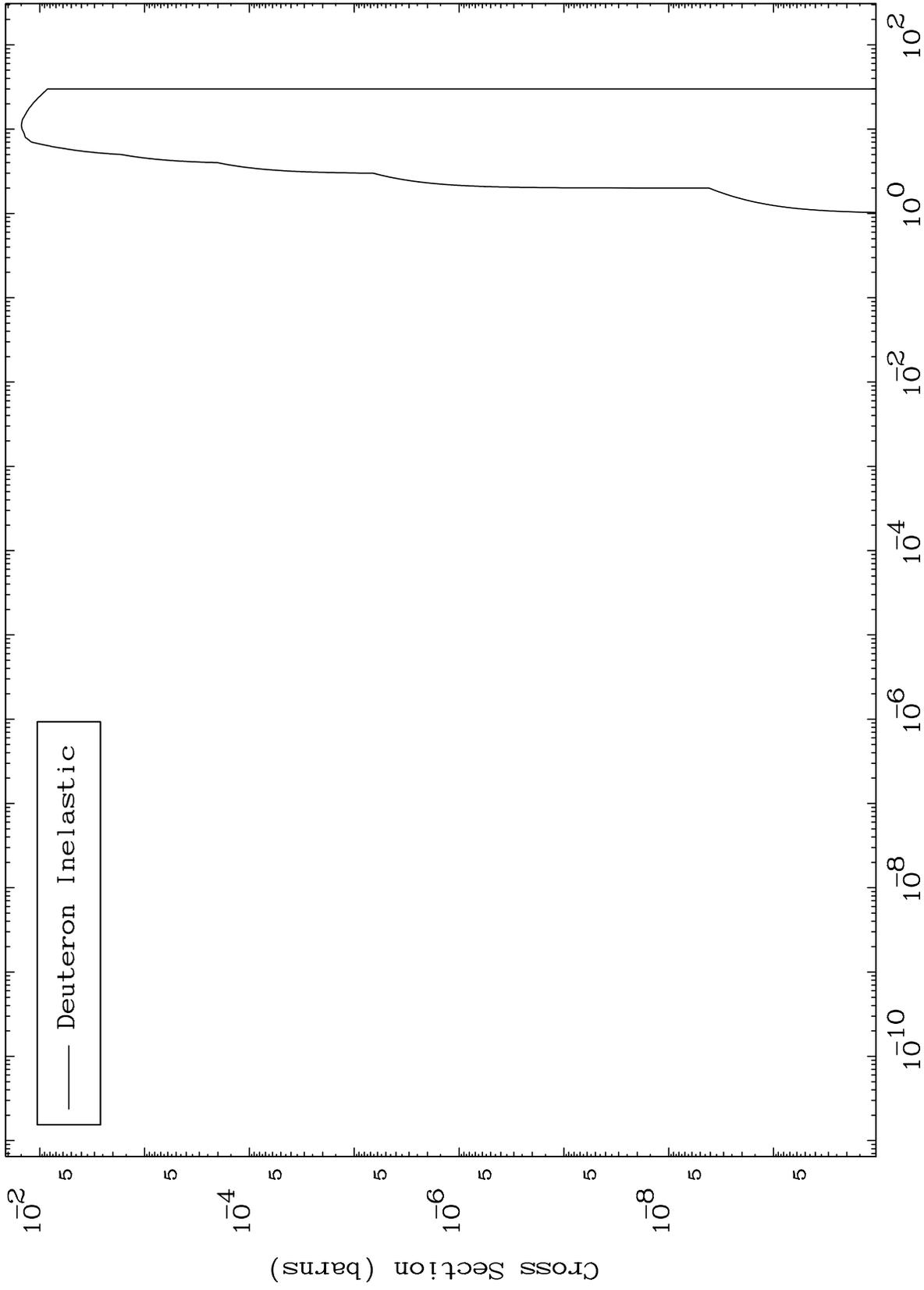
Incident Energy (MeV)

49-In-120

MAT 4946

(d,n') Level
0 Kelvin Cross Sections

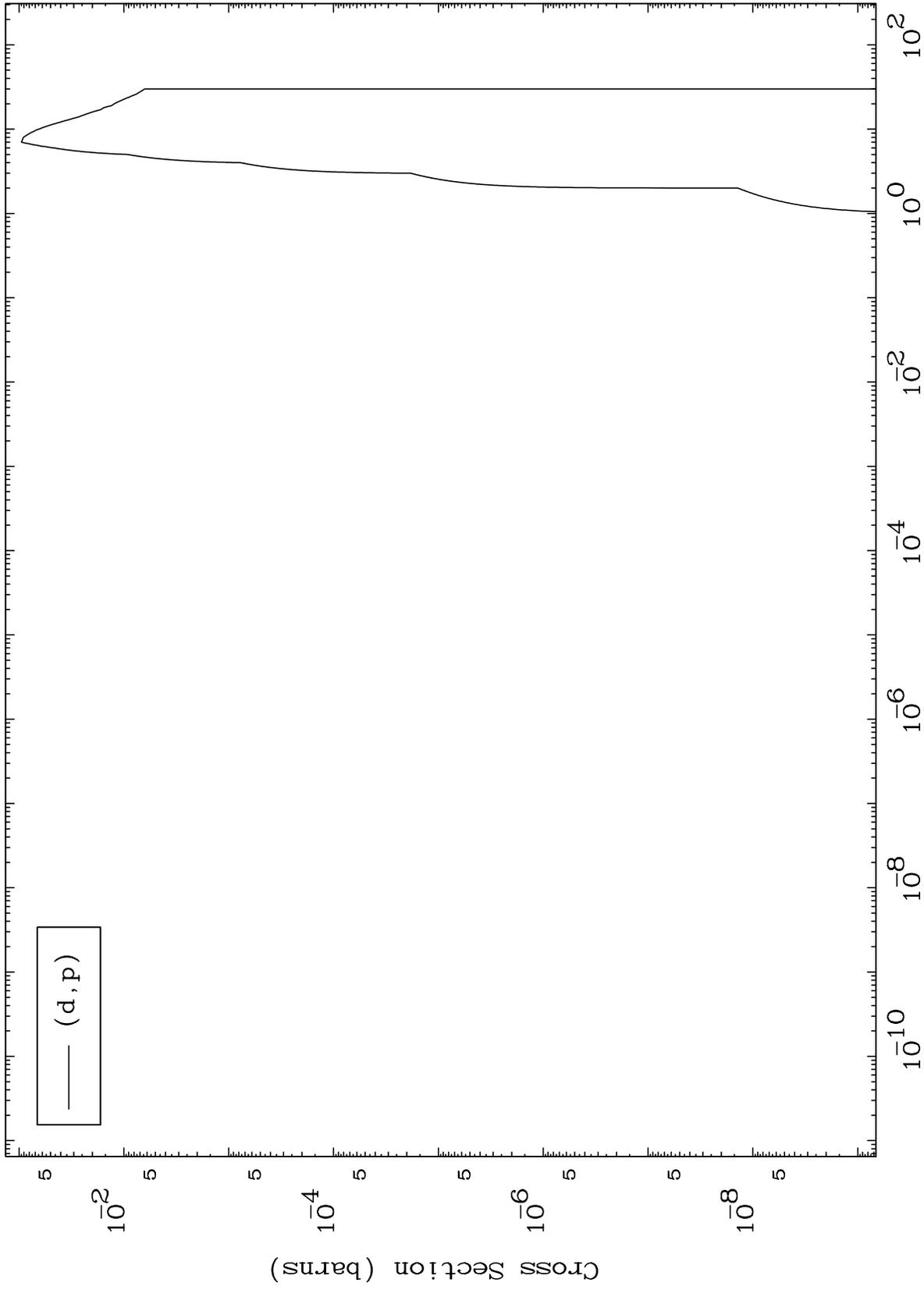
49-In-120



MAT 4946

(d,p) Levels
0 Kelvin Cross Sections

49-In-120



7

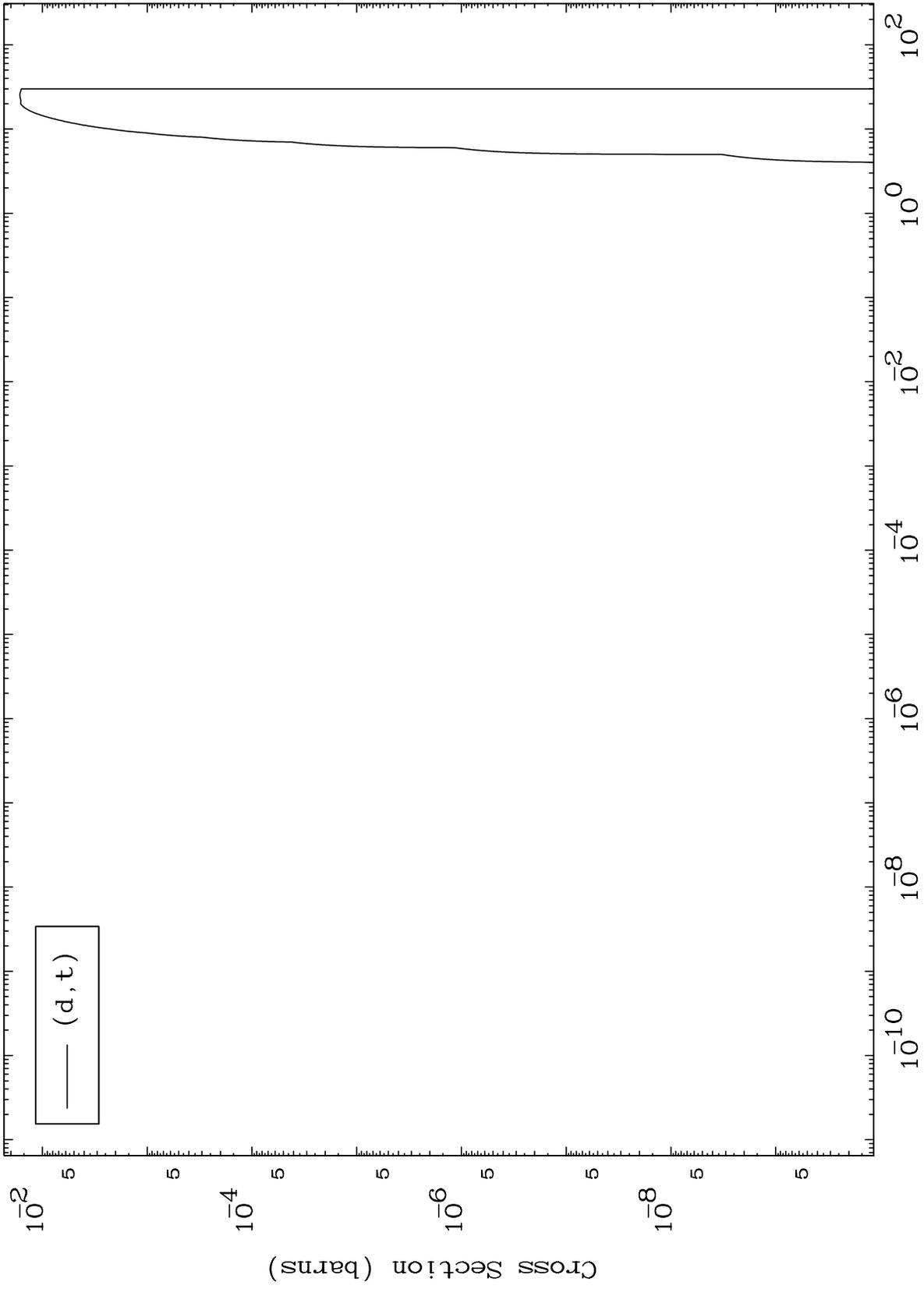
Incident Energy (MeV)

49-In-120

MAT 4946

(d,t) Levels
0 Kelvin Cross Sections

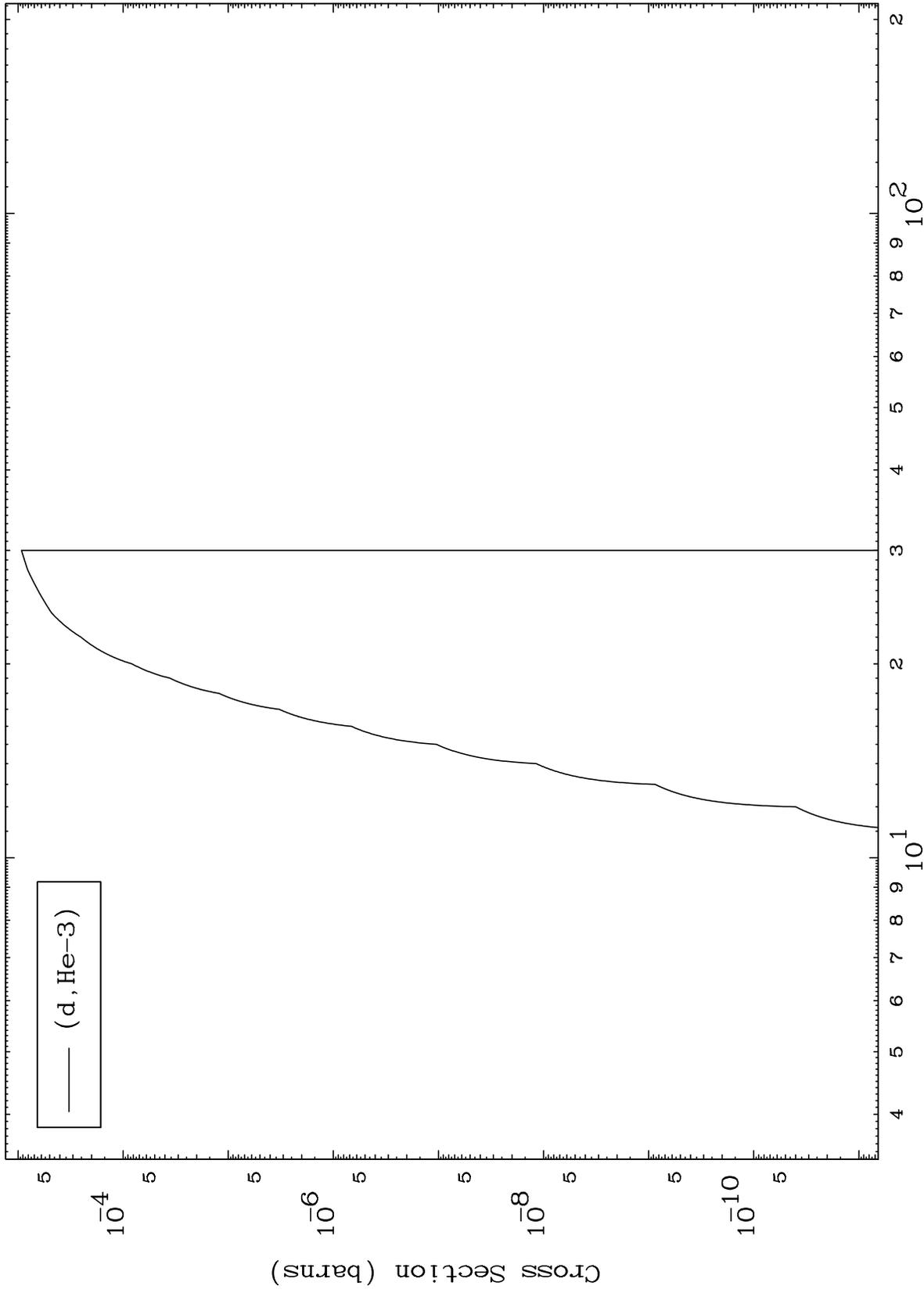
49-In-120



MAT 4946

(d,He3) Levels
0 Kelvin Cross Sections

49-In-120



10

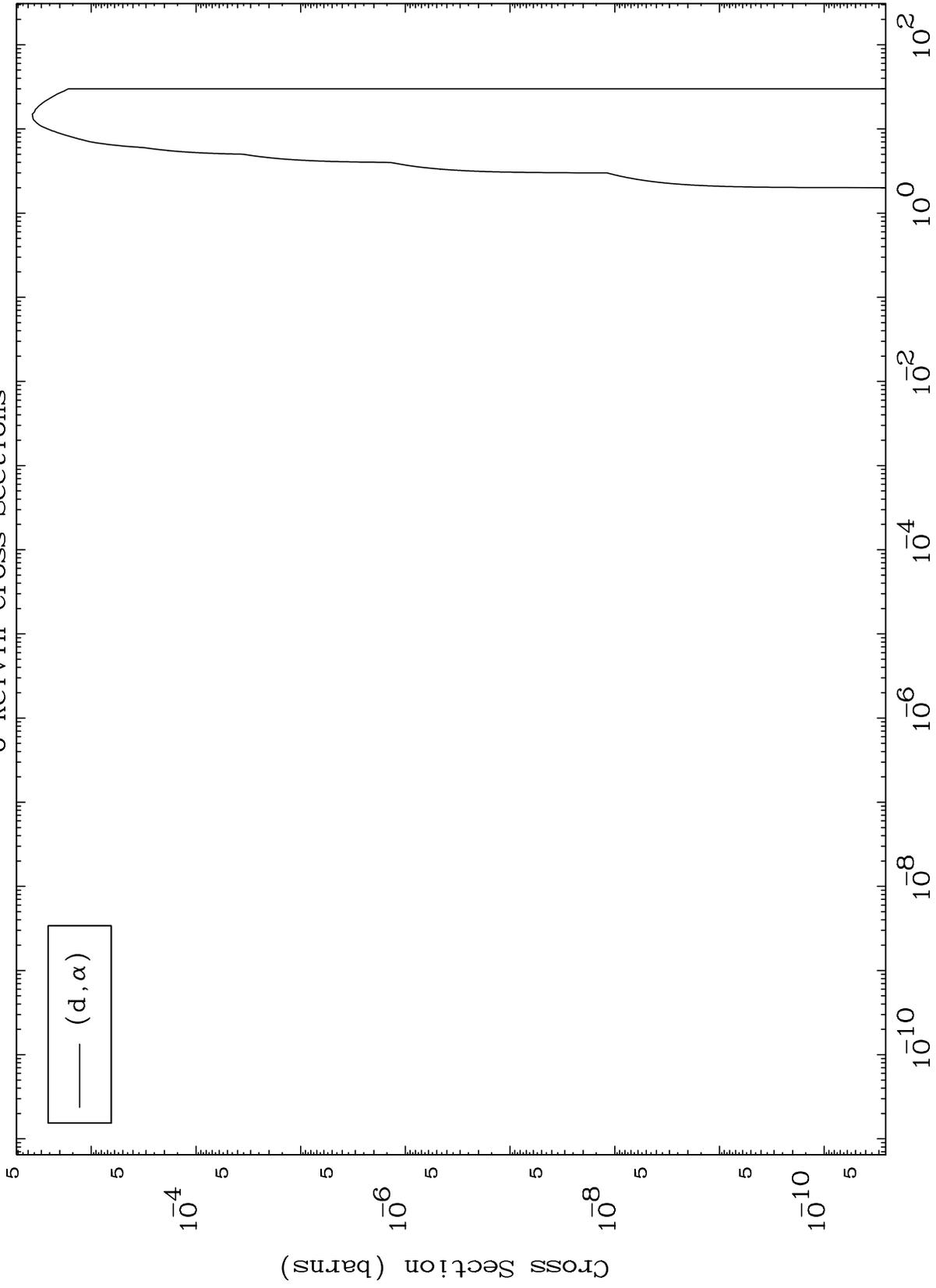
Incident Energy (MeV)

49-In-120

MAT 4946

(d, α) Levels
0 Kelvin Cross Sections

49-In-120



11

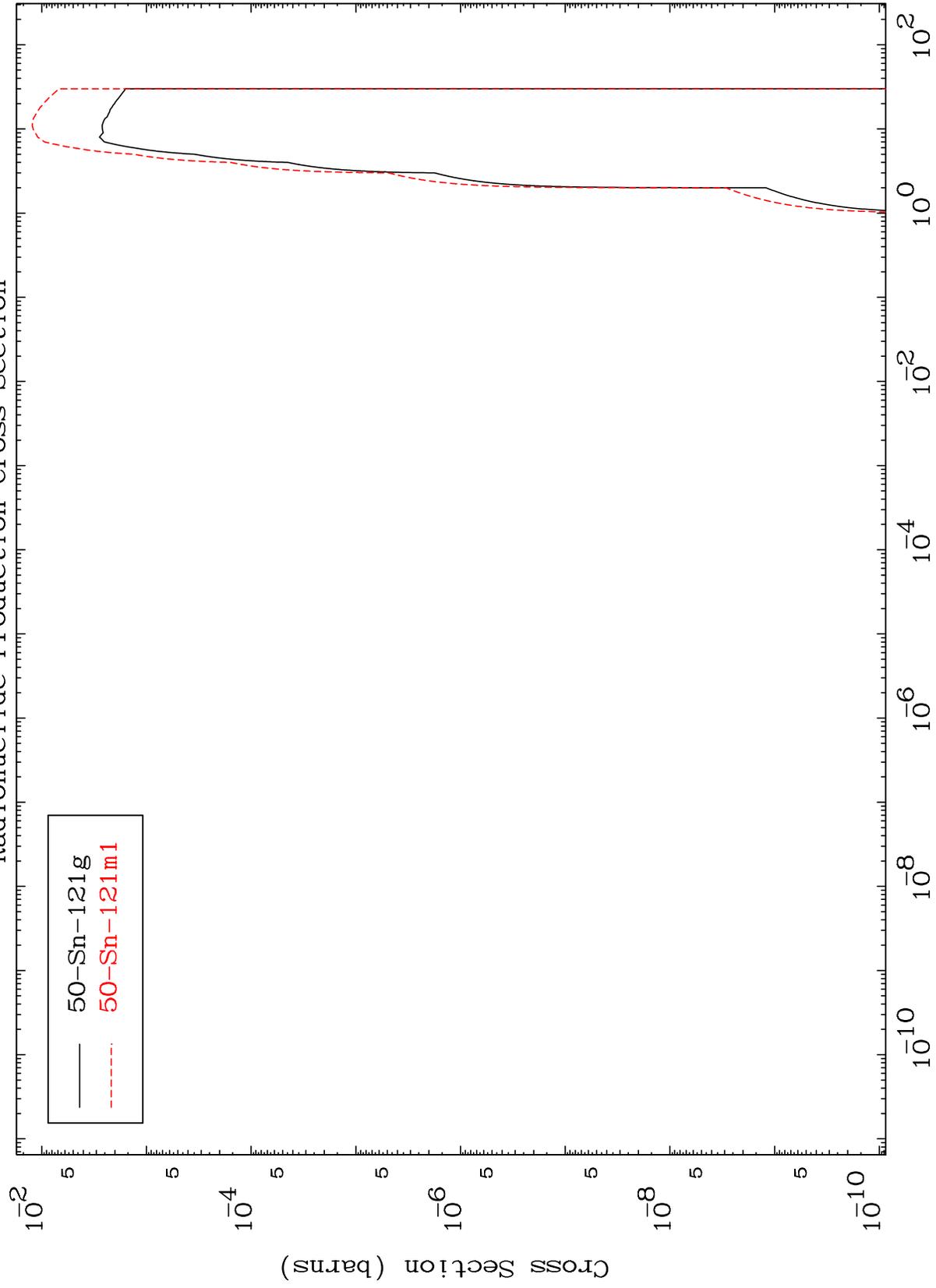
Incident Energy (MeV)

49-In-120

MAT 4946

Deuteron Inelastic
Radionuclide Production Cross Section

49-In-120



12

Incident Energy (MeV)

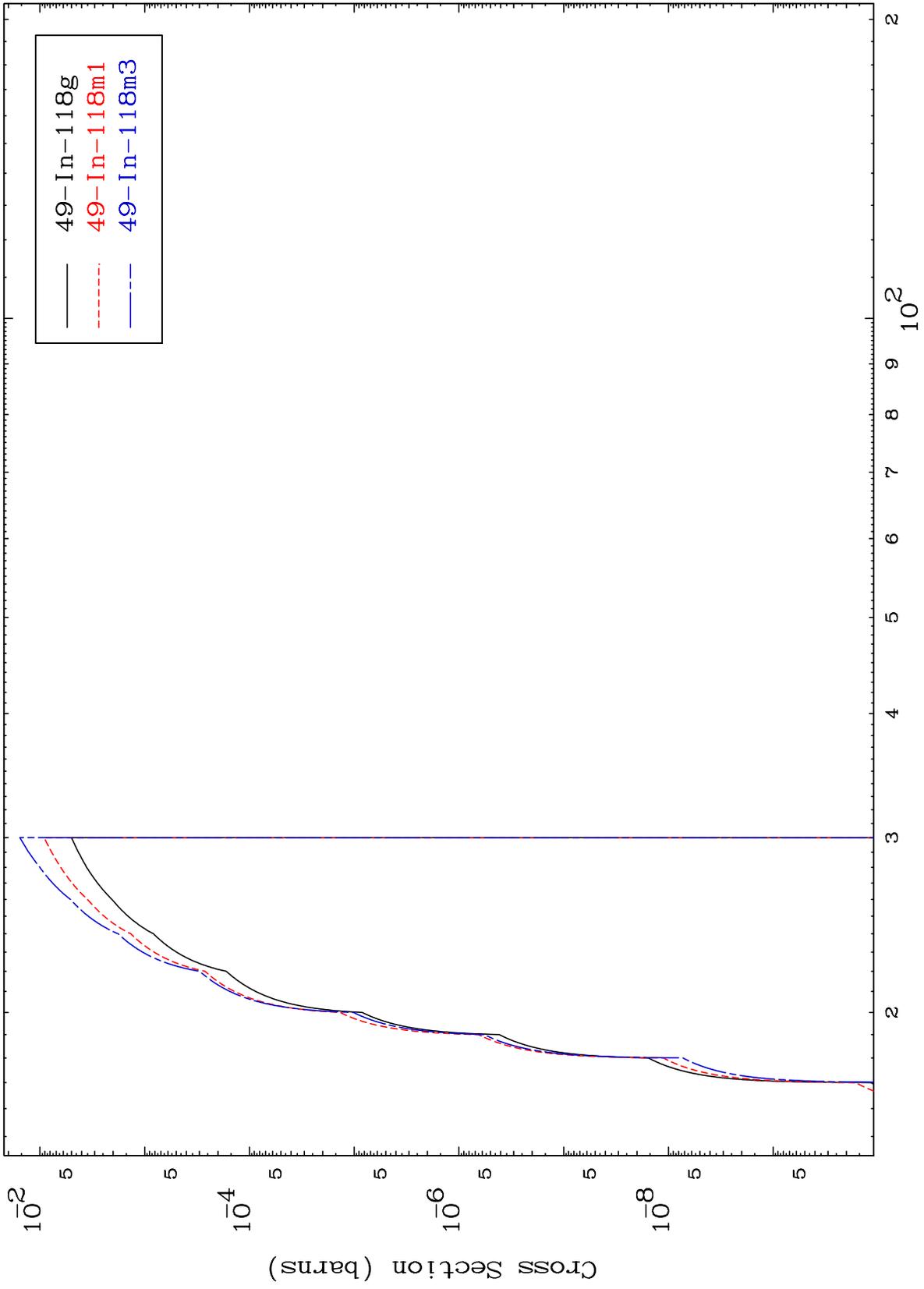
49-In-120

MAT 4946

(d,2n) d

49-In-120

Radionuclide Production Cross Section



13

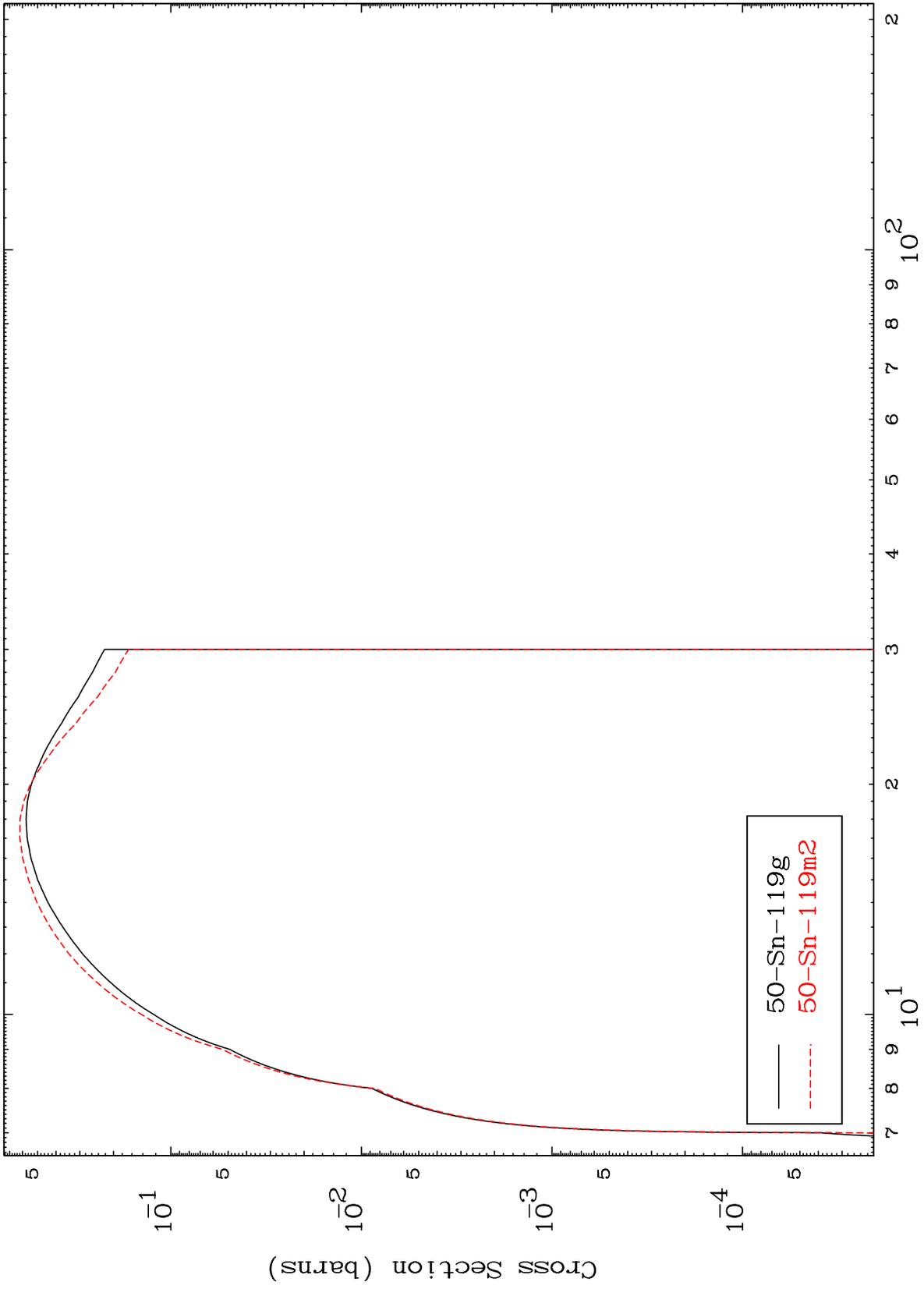
Incident Energy (MeV)

49-In-120

MAT 4946

49-In-120

(d,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

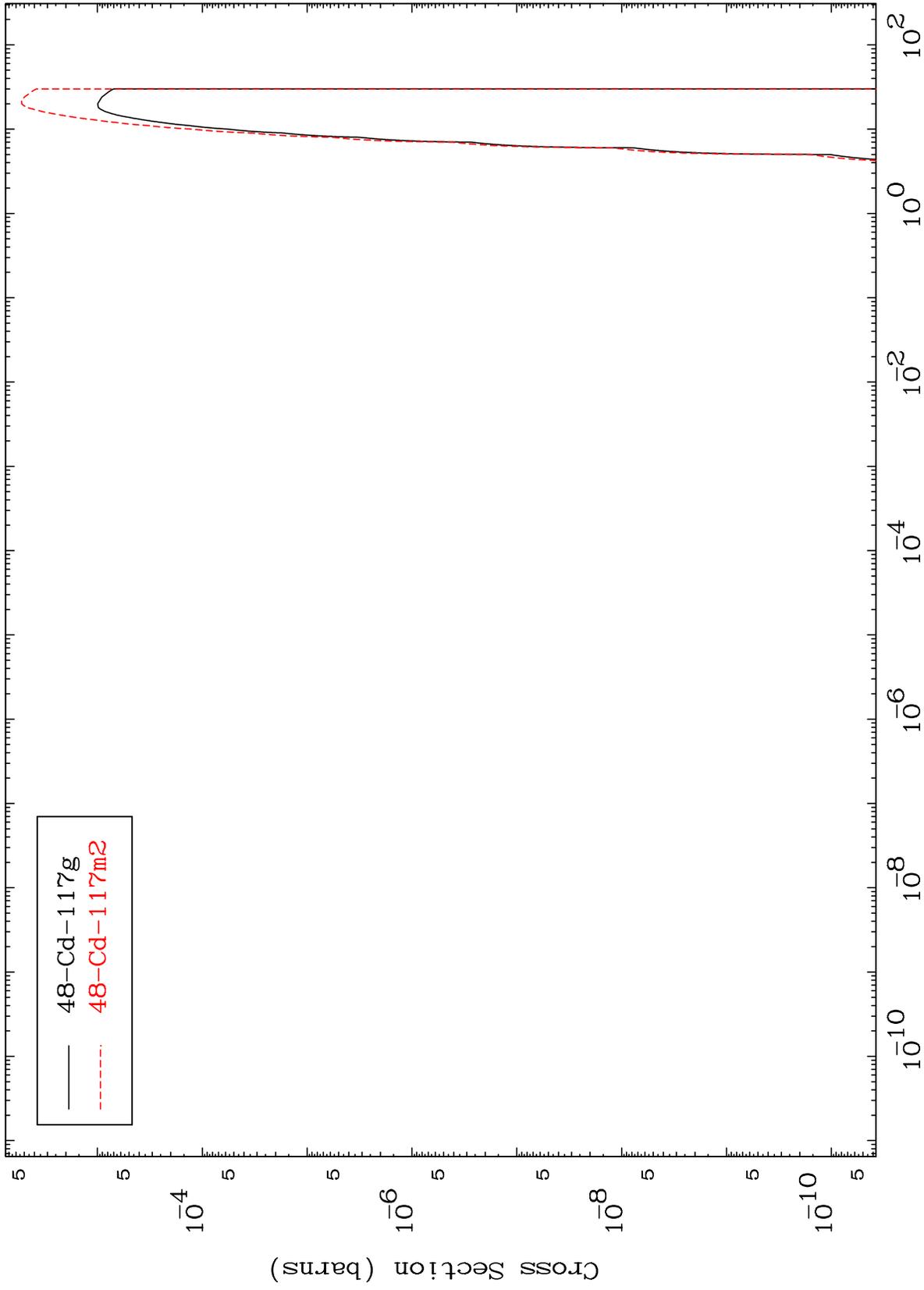
49-In-120

MAT 4946

(d,n') α

49-In-120

Radionuclide Production Cross Section



15

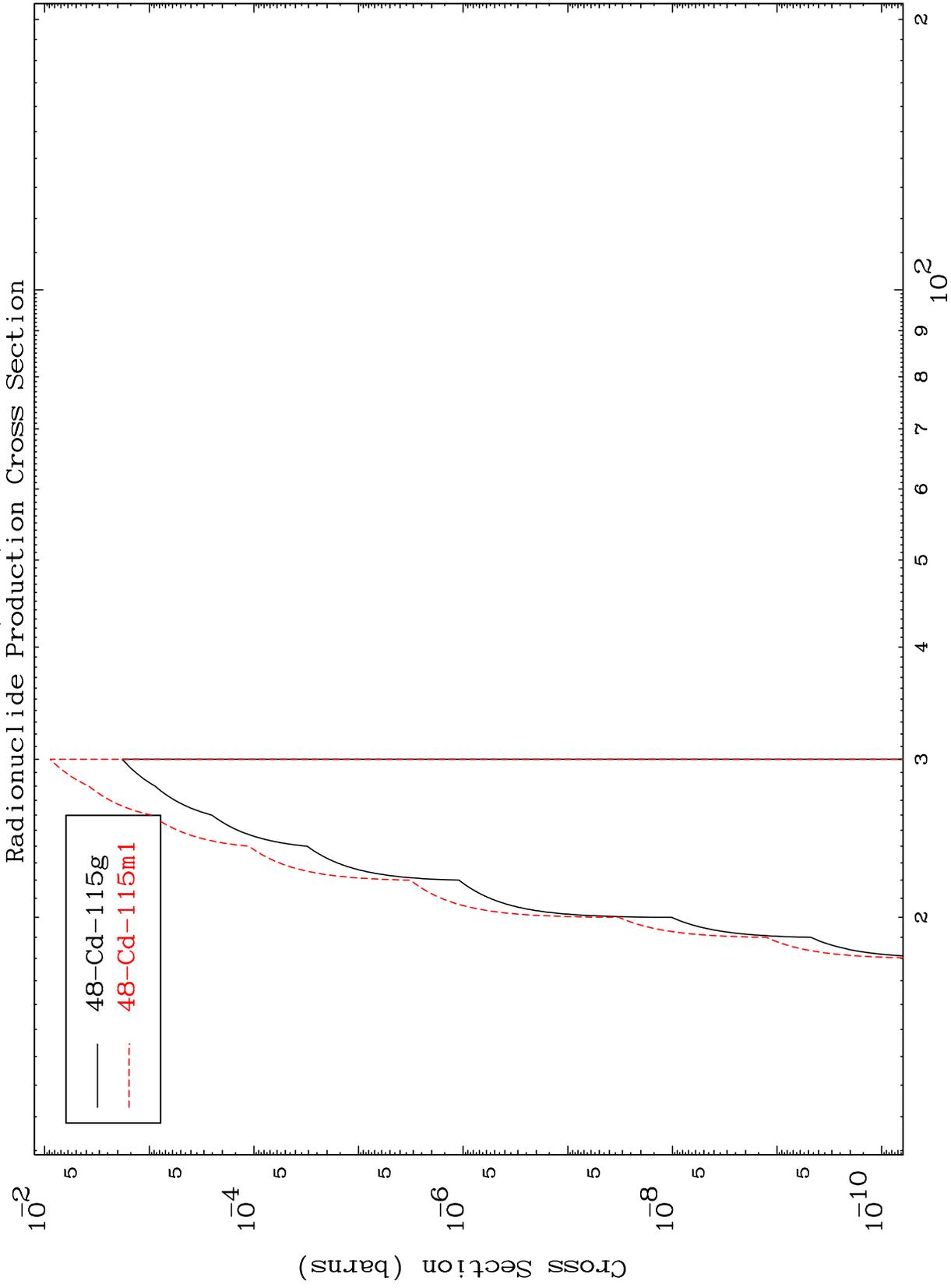
Incident Energy (MeV)

49-In-120

MAT 4946

(d,3n) α

49-In-120



16

Incident Energy (MeV)

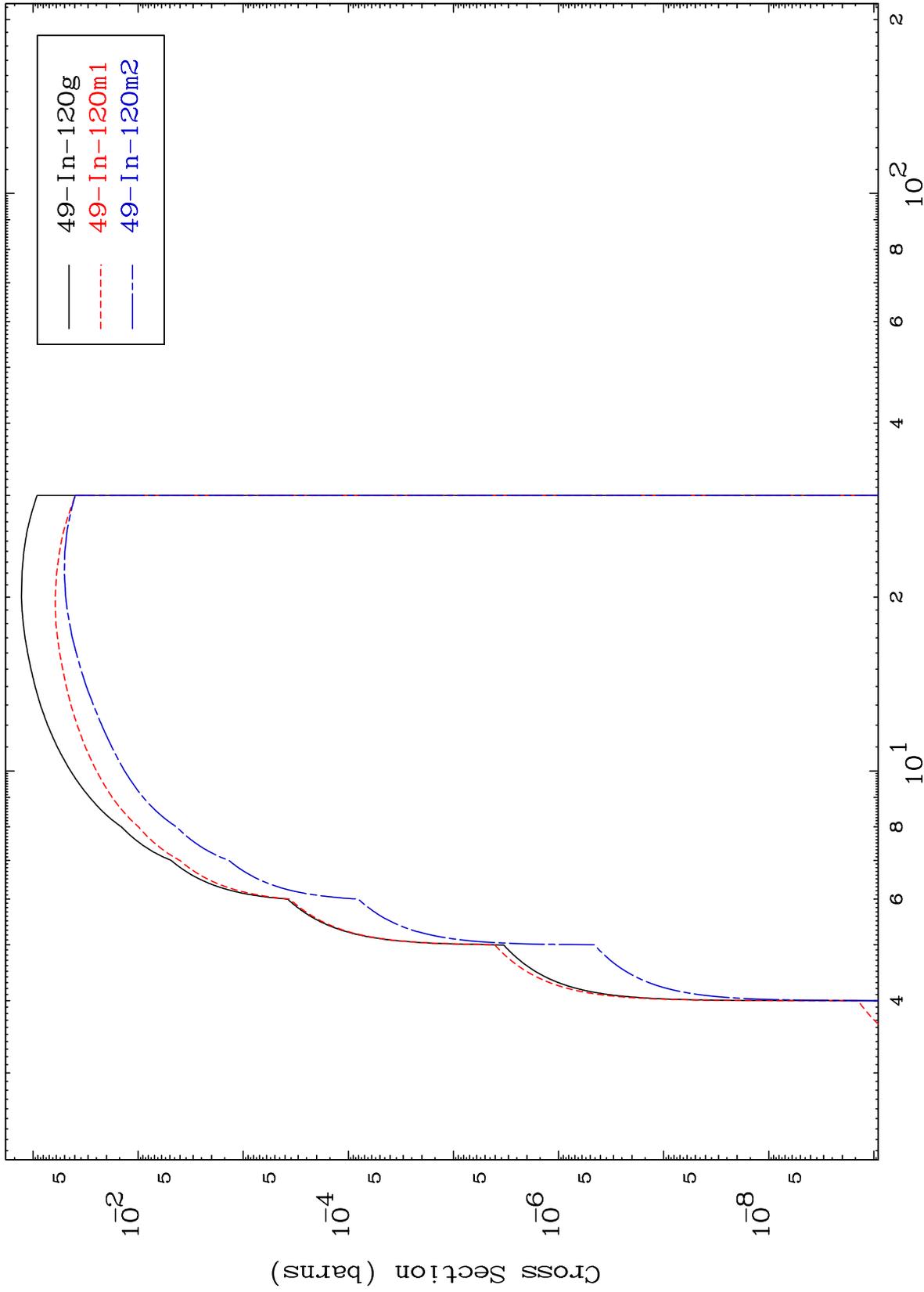
49-In-120

MAT 4946

(d,n') p

49-In-120

Radionuclide Production Cross Section



17

Incident Energy (MeV)

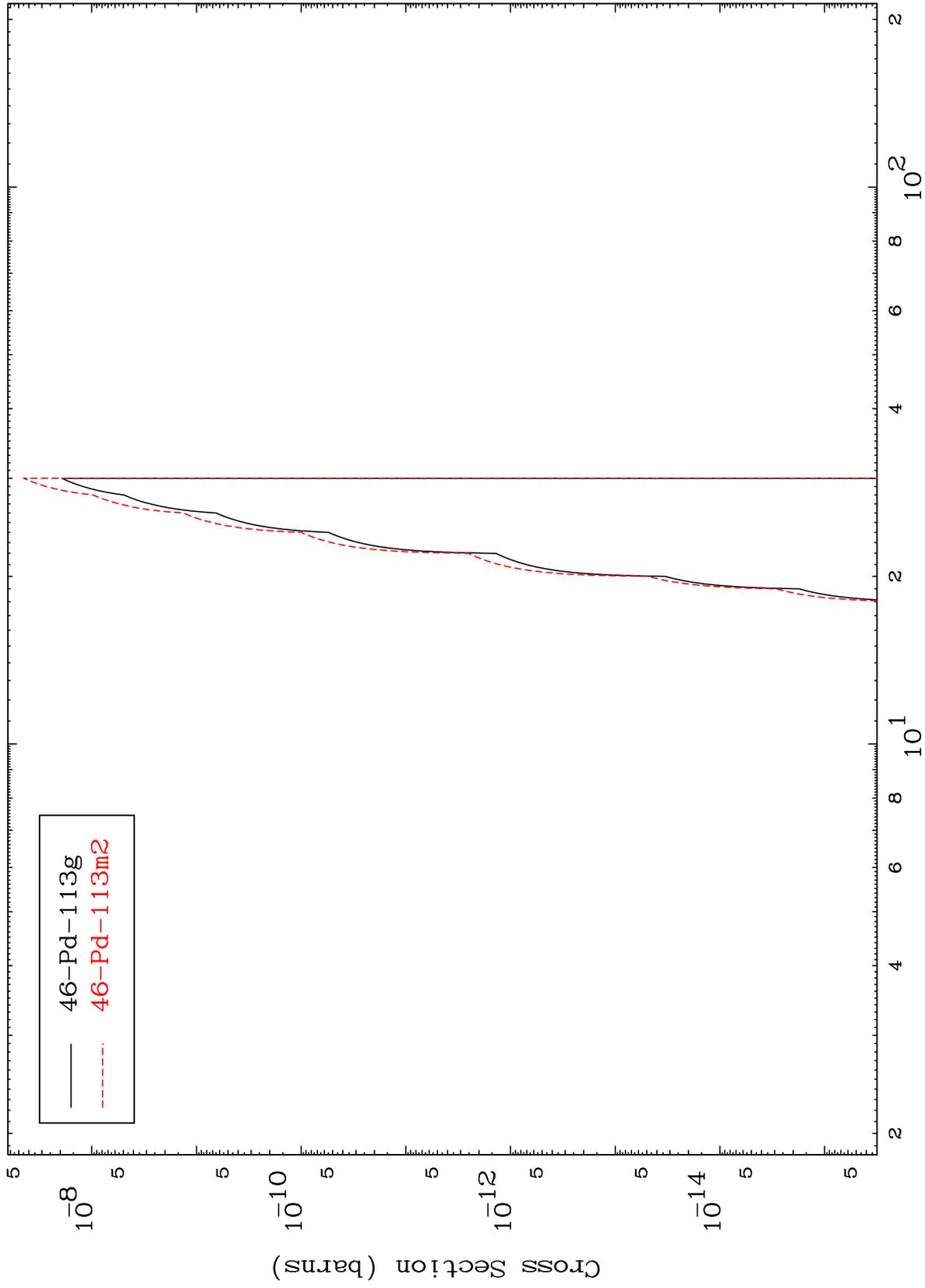
49-In-120

MAT 4946

(d,n') 2 α

49-In-120

Radionuclide Production Cross Section



18

Incident Energy (MeV)

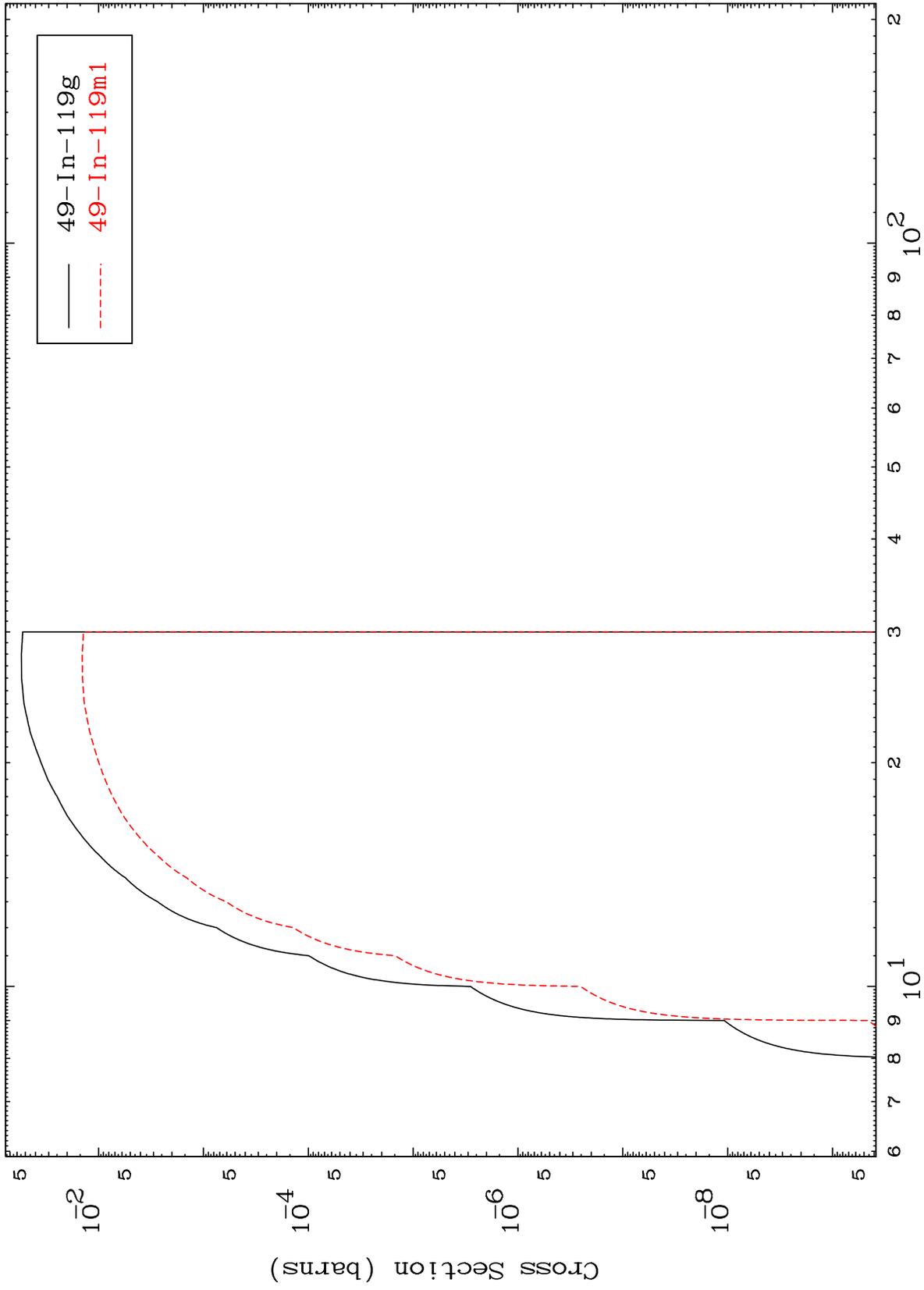
49-In-120

MAT 4946

(d,n') d

49-In-120

Radionuclide Production Cross Section



19

Incident Energy (MeV)

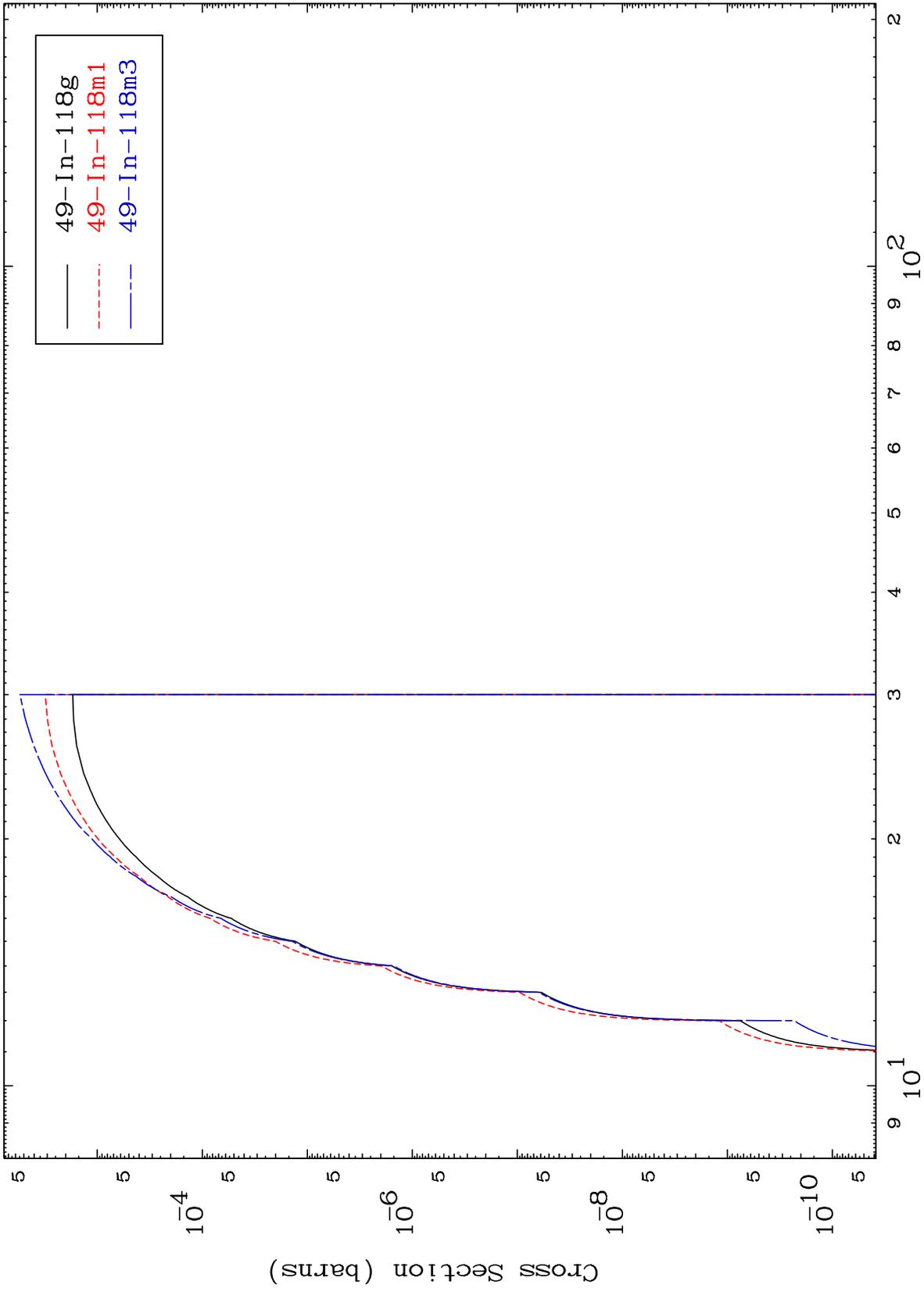
49-In-120

MAT 4946

(d,n') t

49-In-120

Radionuclide Production Cross Section



20

Incident Energy (MeV)

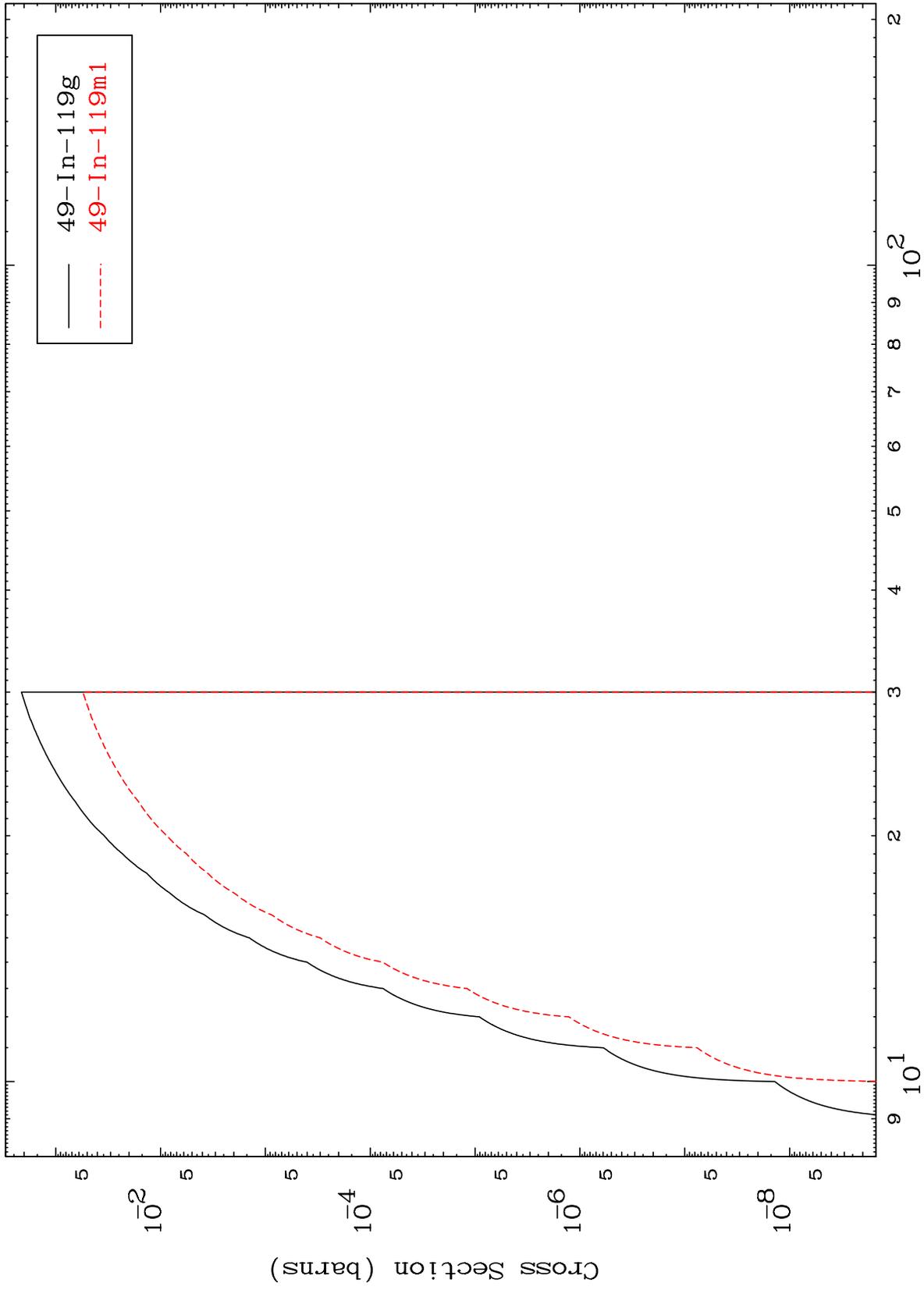
49-In-120

MAT 4946

(d,2n) p

49-In-120

Radionuclide Production Cross Section



21

Incident Energy (MeV)

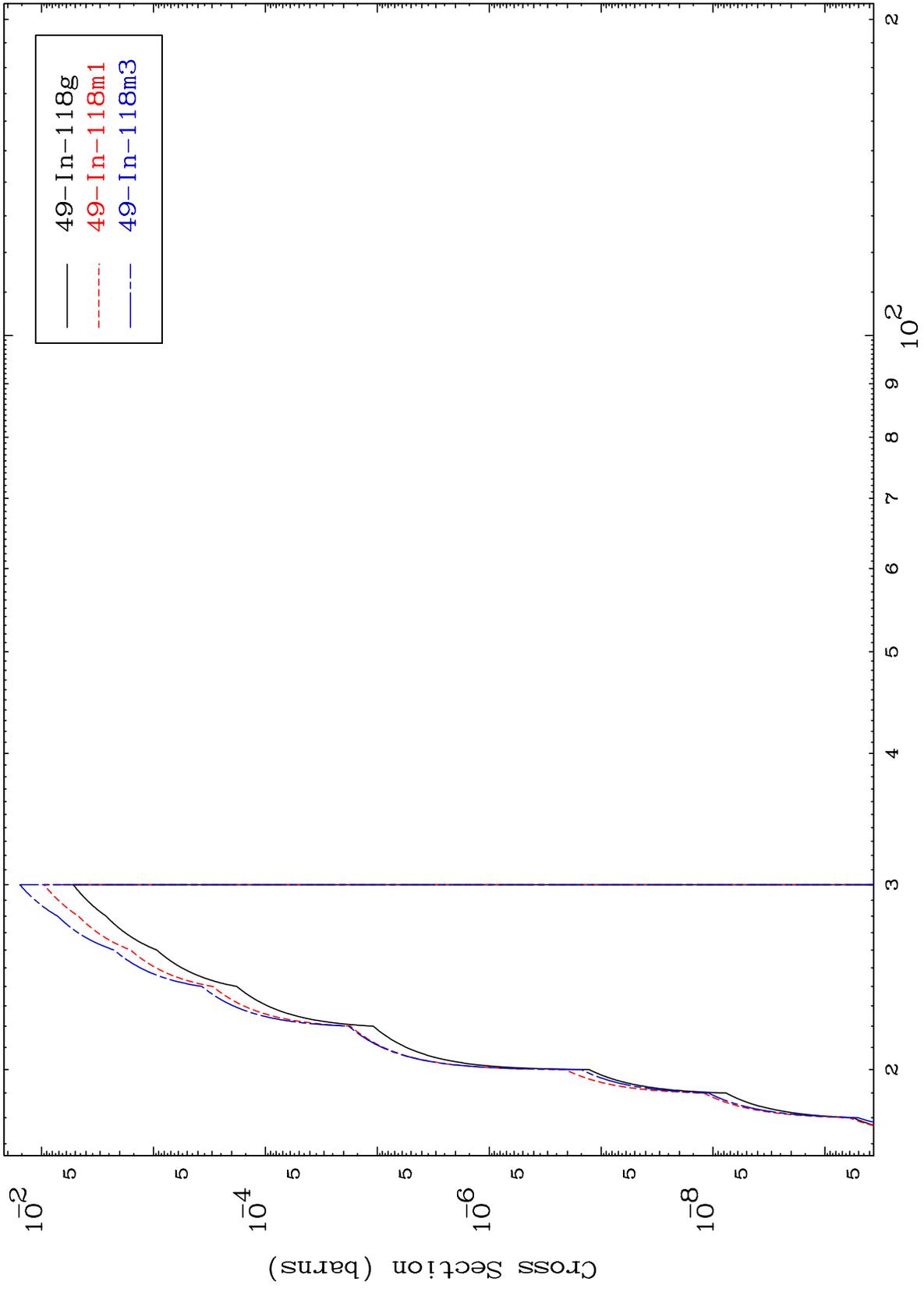
49-In-120

MAT 4946

(d,3n) p

49-In-120

Radionuclide Production Cross Section



22

Incident Energy (MeV)

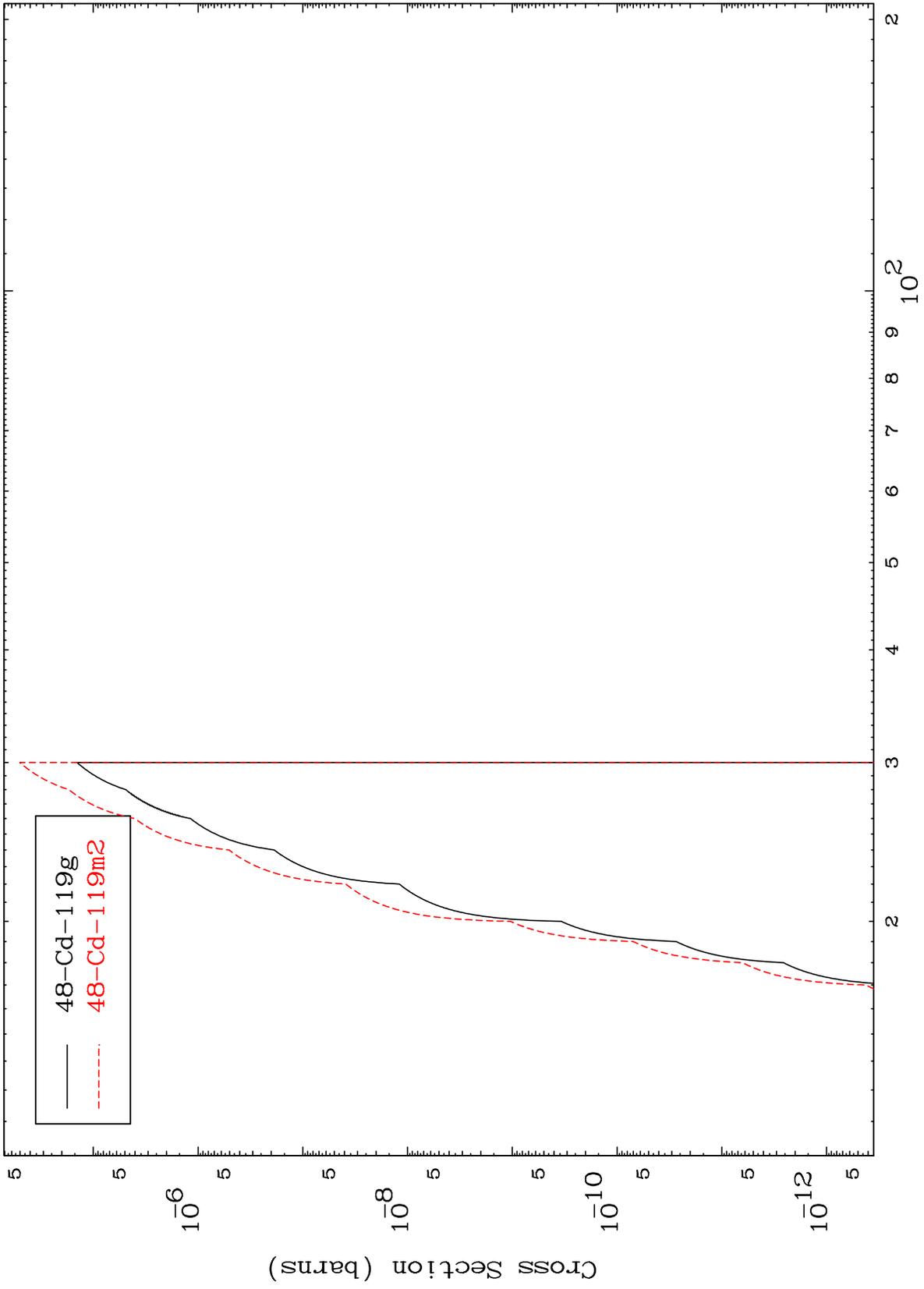
49-In-120

MAT 4946

(d,2n) p

49-In-120

Radionuclide Production Cross Section



23

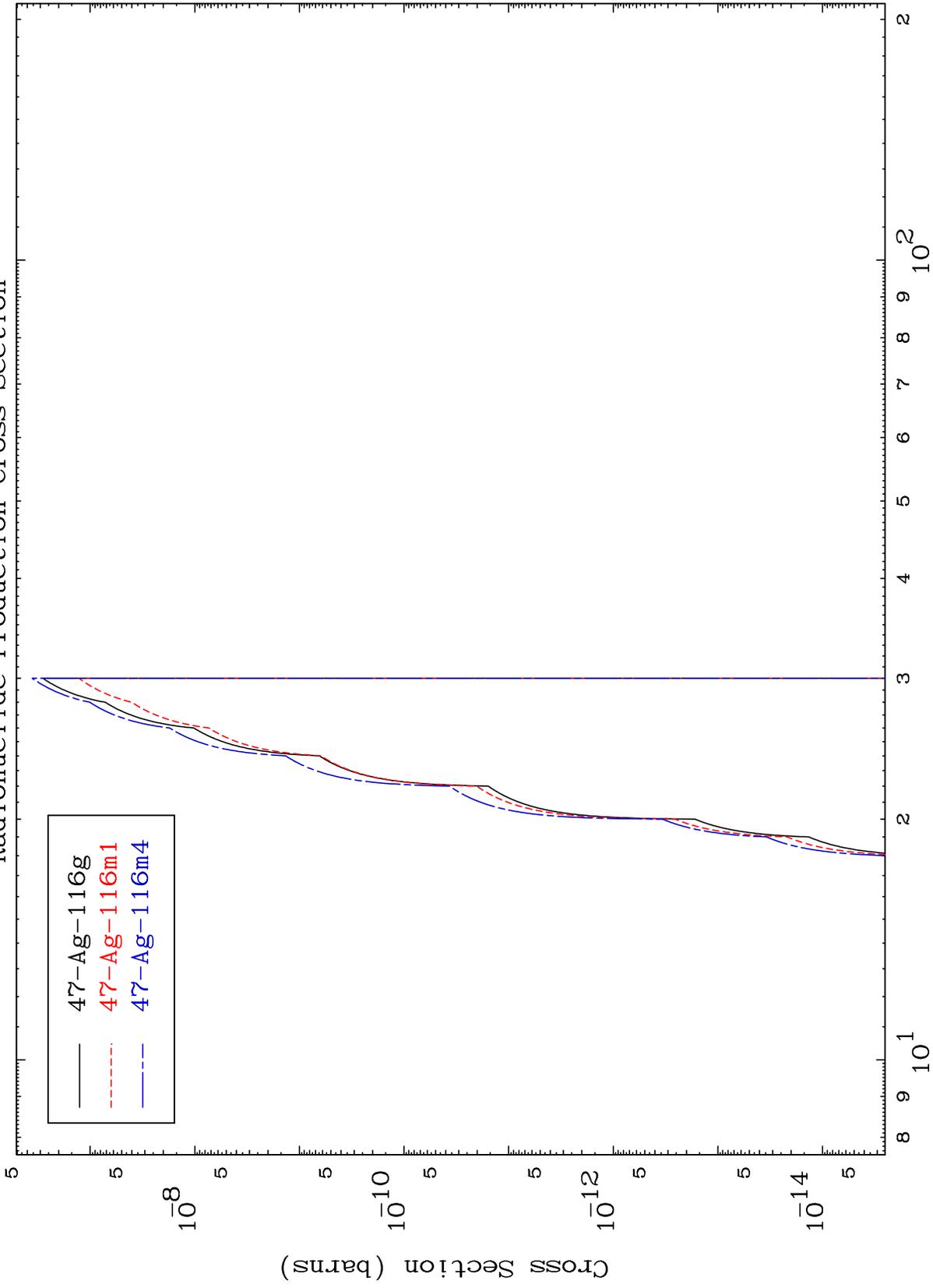
Incident Energy (MeV)

49-In-120

MAT 4946

49-In-120

(d,n') p α
Radionuclide Production Cross Section



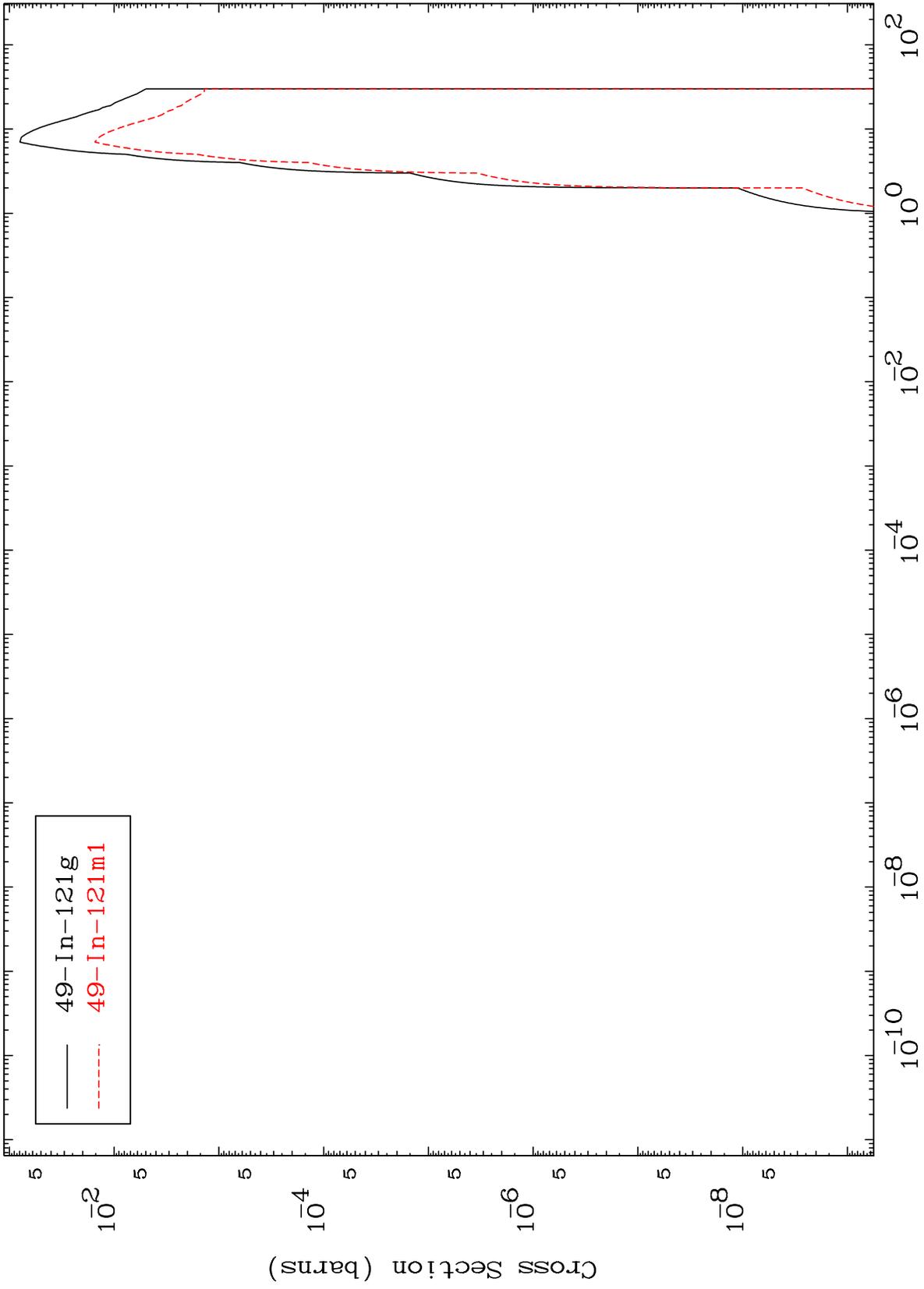
24

49-In-120

MAT 4946

(d,p)
Radionuclide Production Cross Section

49-In-120



25

Incident Energy (MeV)

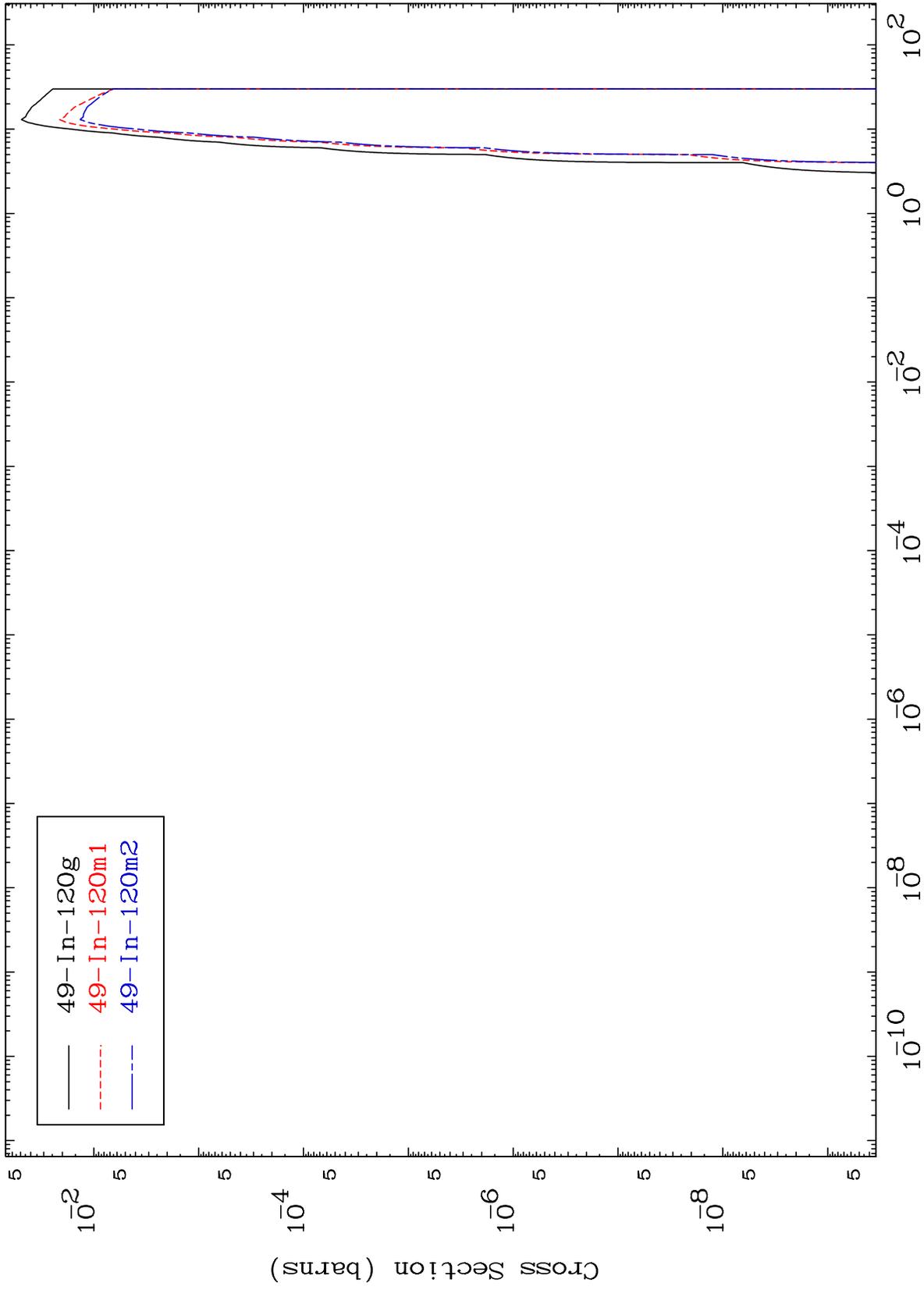
49-In-120

MAT 4946

(d,d)

49-In-120

Radionuclide Production Cross Section



26

Incident Energy (MeV)

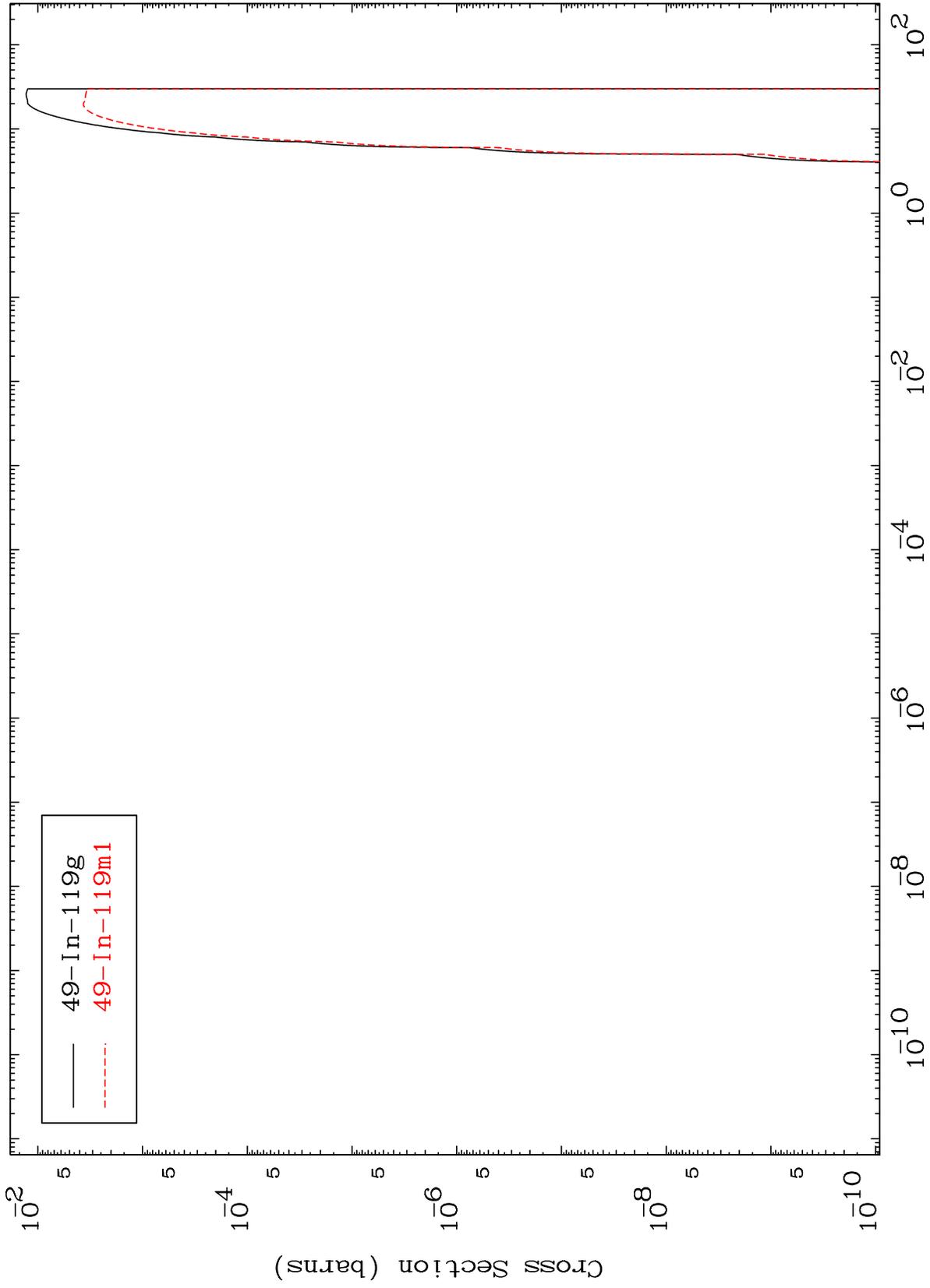
49-In-120

MAT 4946

(d, t)

49-In-120

Radionuclide Production Cross Section

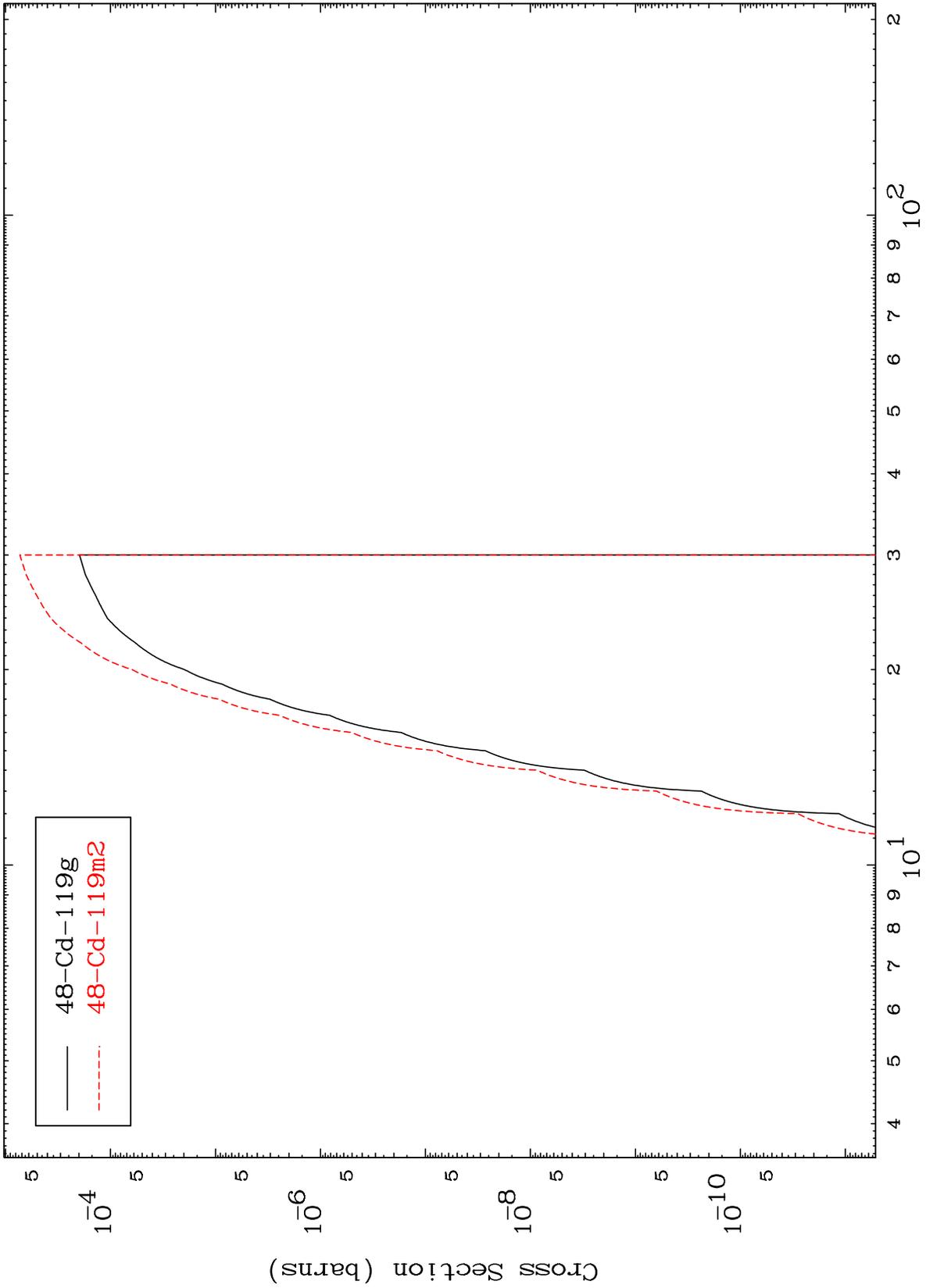


MAT 4946

(d, He-3)

49-In-120

Radionuclide Production Cross Section



28

Incident Energy (MeV)

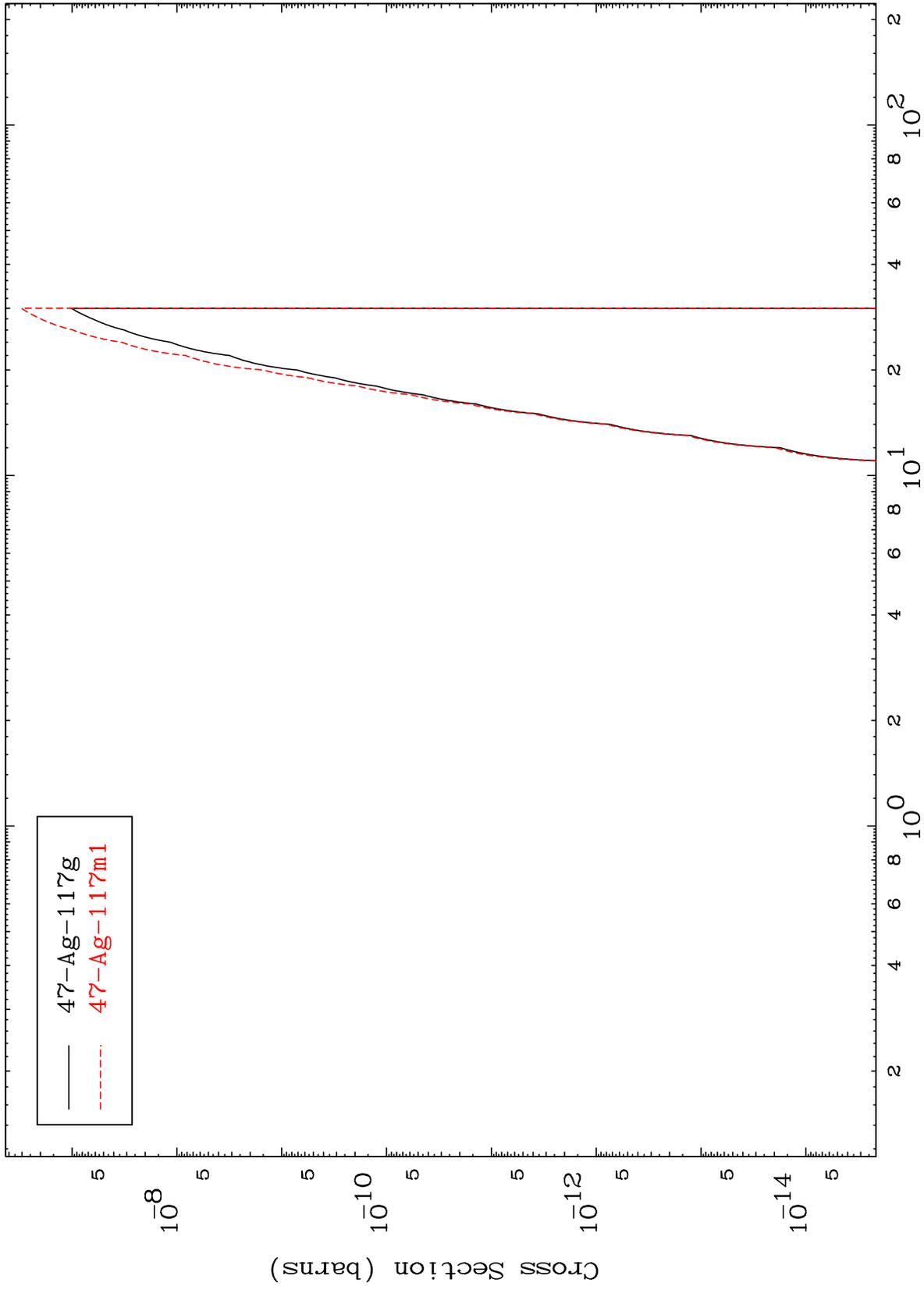
49-In-120

MAT 4946

(d,p) α

49-In-120

Radionuclide Production Cross Section



29

Incident Energy (MeV)

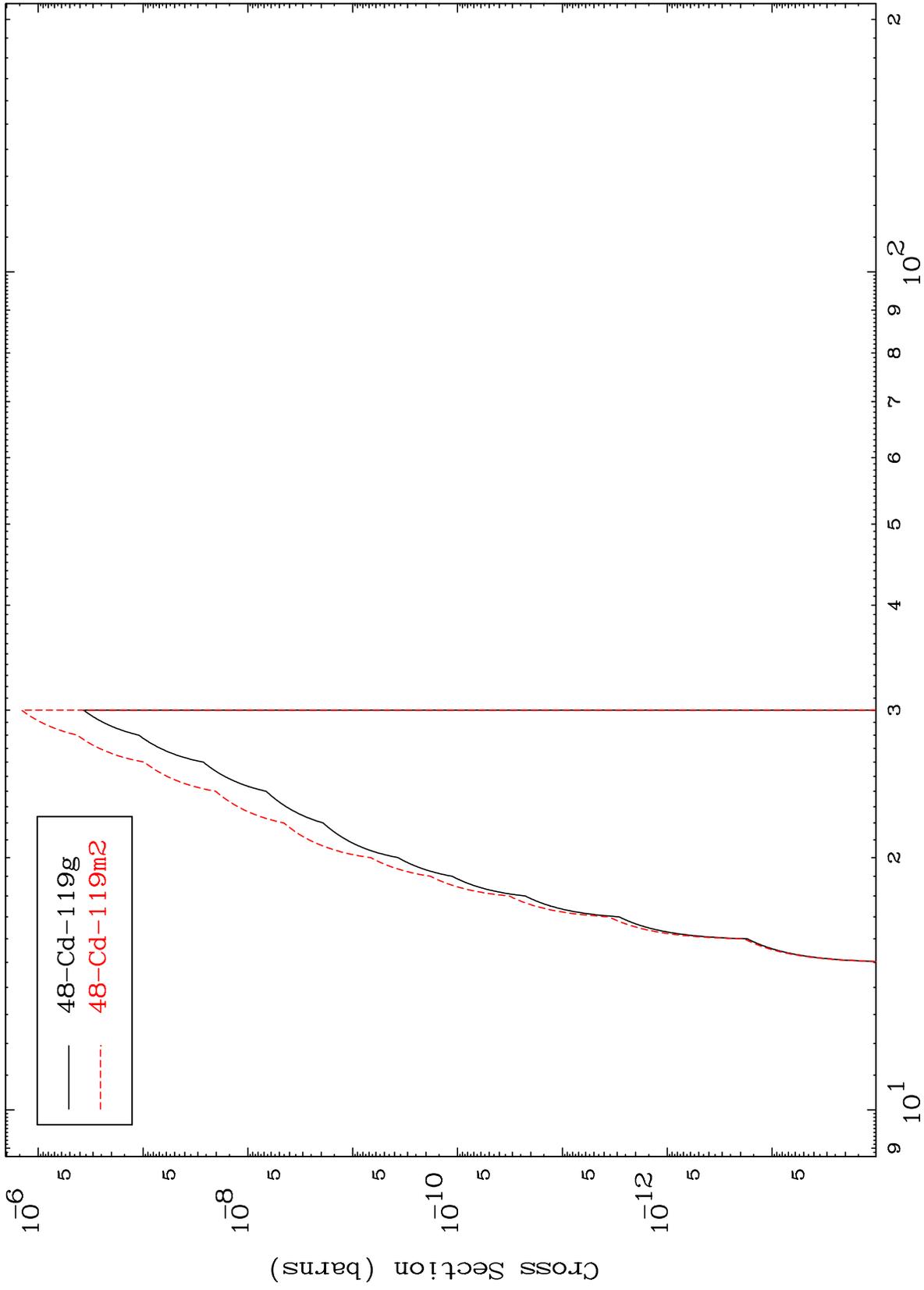
49-In-120

MAT 4946

(d,p) d

49-In-120

Radionuclide Production Cross Section



30

Incident Energy (MeV)

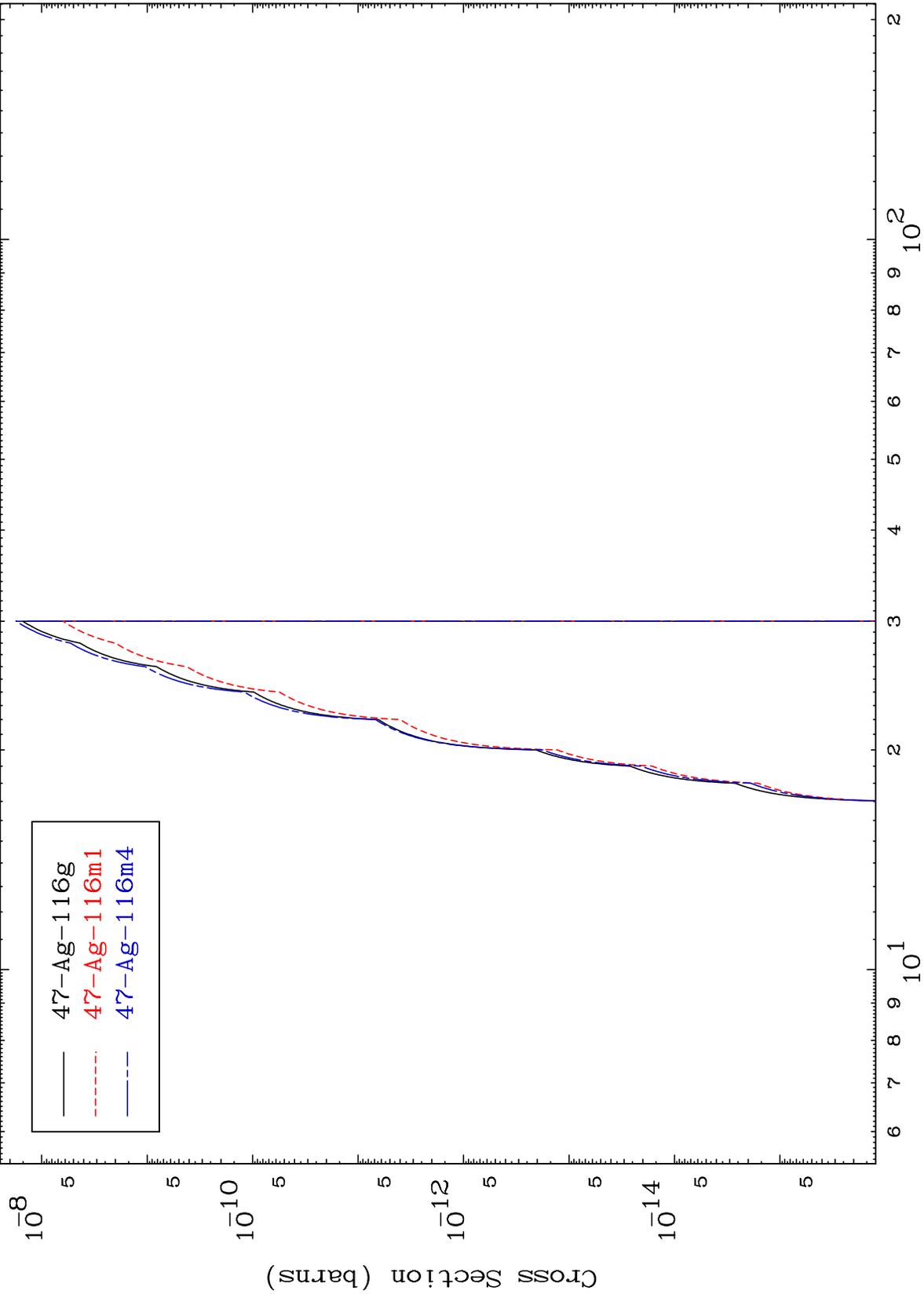
49-In-120

MAT 4946

(d,d) α

49-In-120

Radionuclide Production Cross Section



31

Incident Energy (MeV)

49-In-120