

Program EVALPLOT
(Version 2018-1)

by

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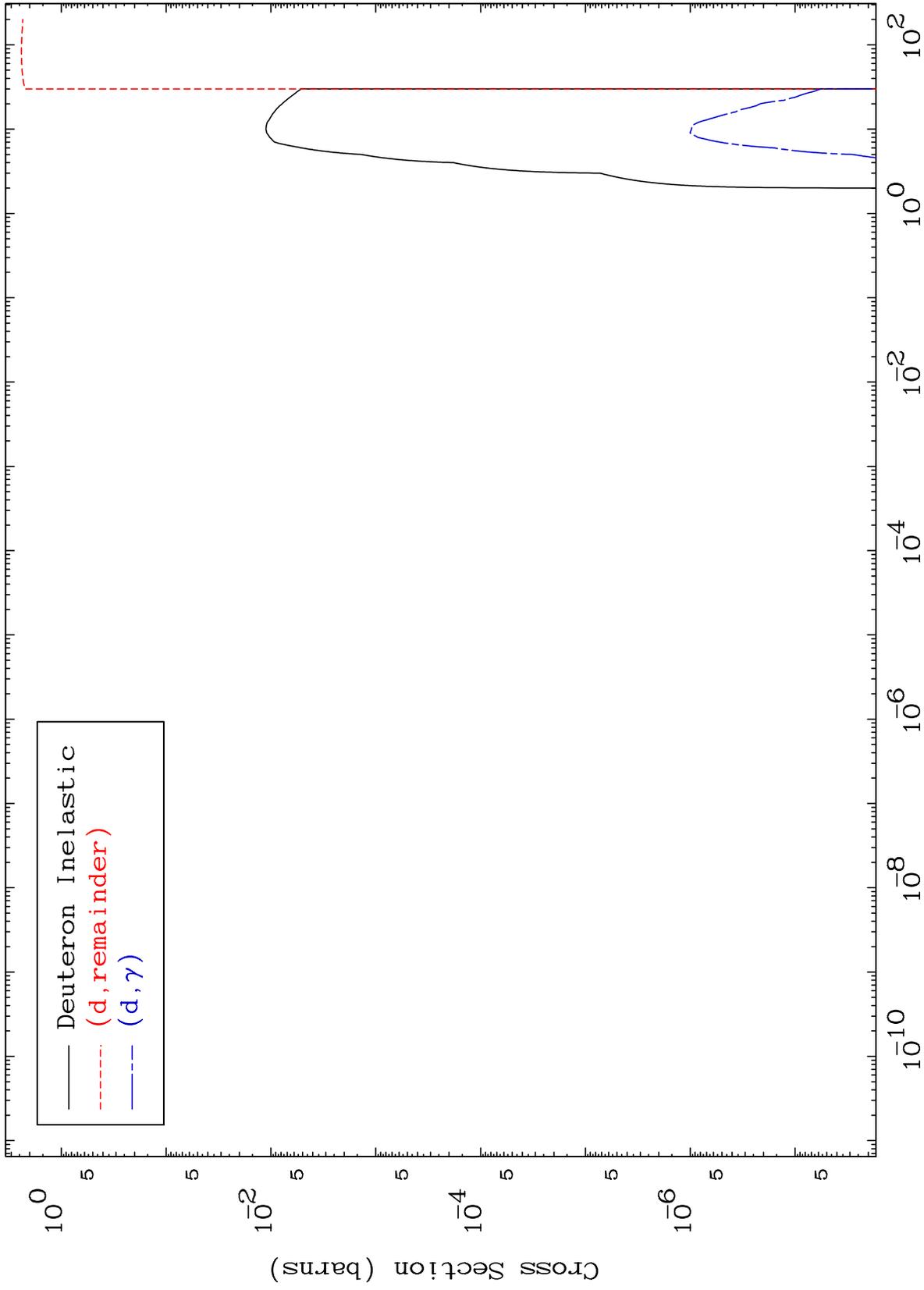
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4953

Deuteron Major
0 Kelvin Cross Sections

49-In-122



1

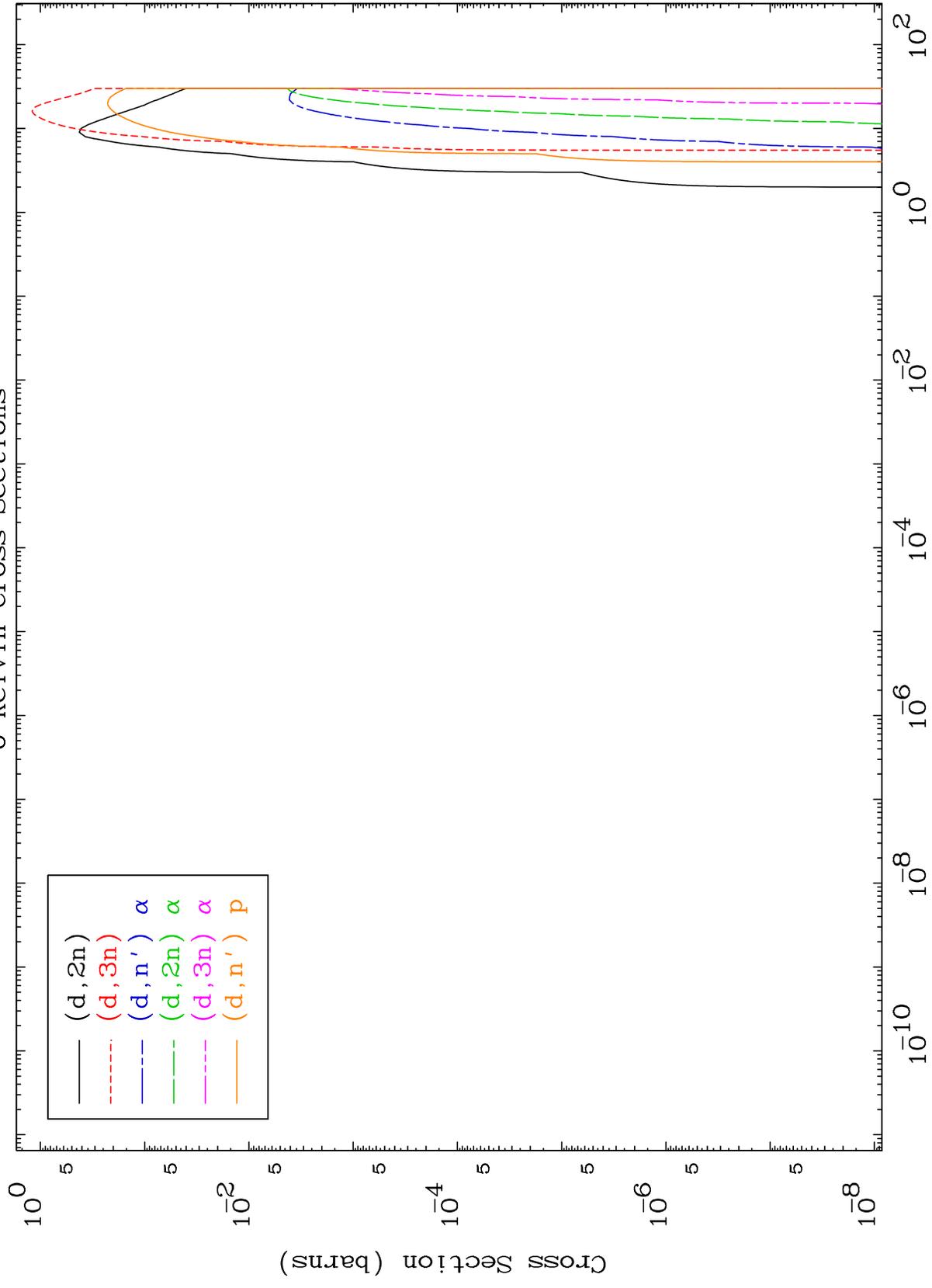
Incident Energy (MeV)

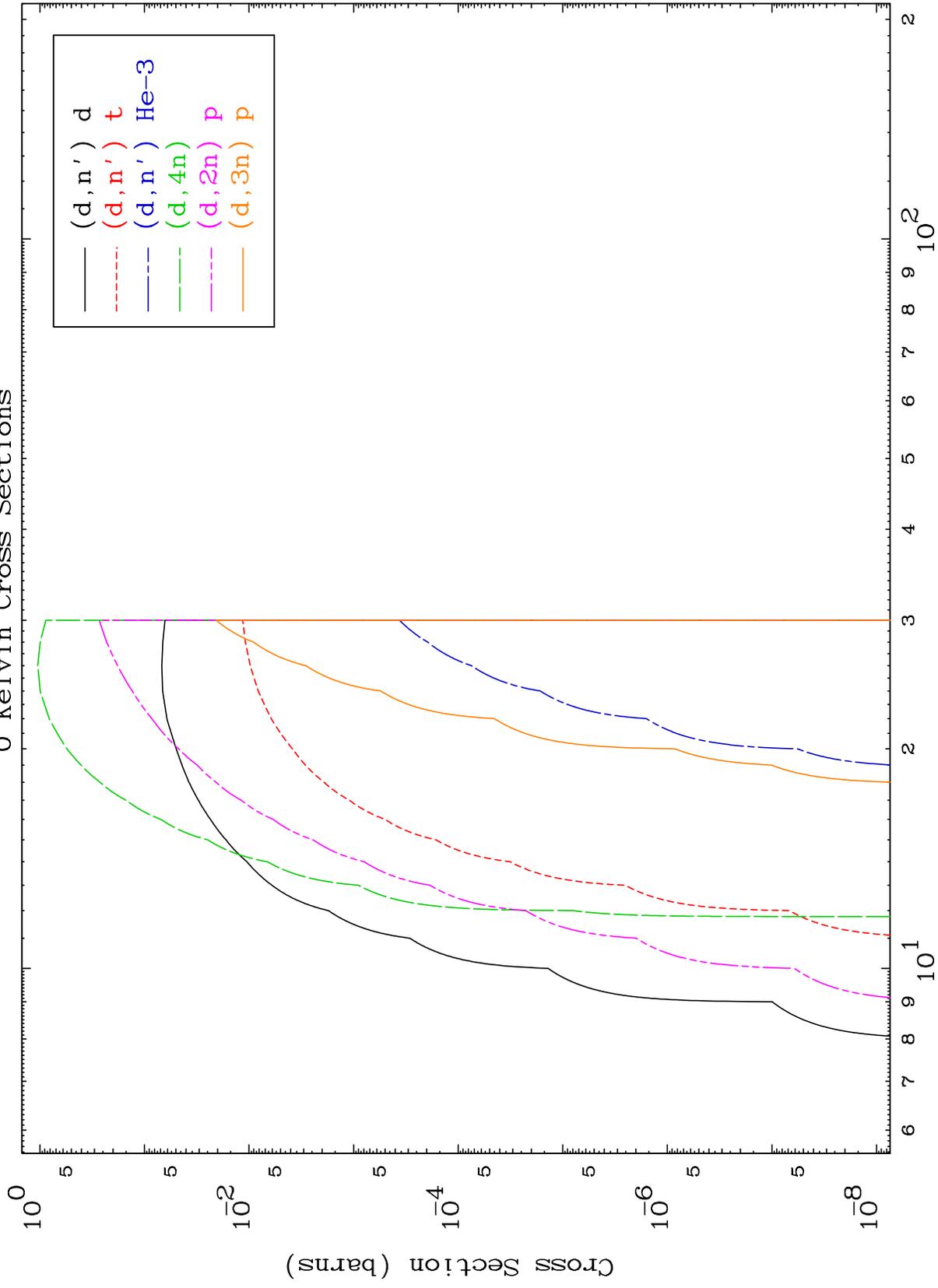
49-In-122

MAT 4953

Deuteron Neutron Production
0 Kelvin Cross Sections

49-In-122

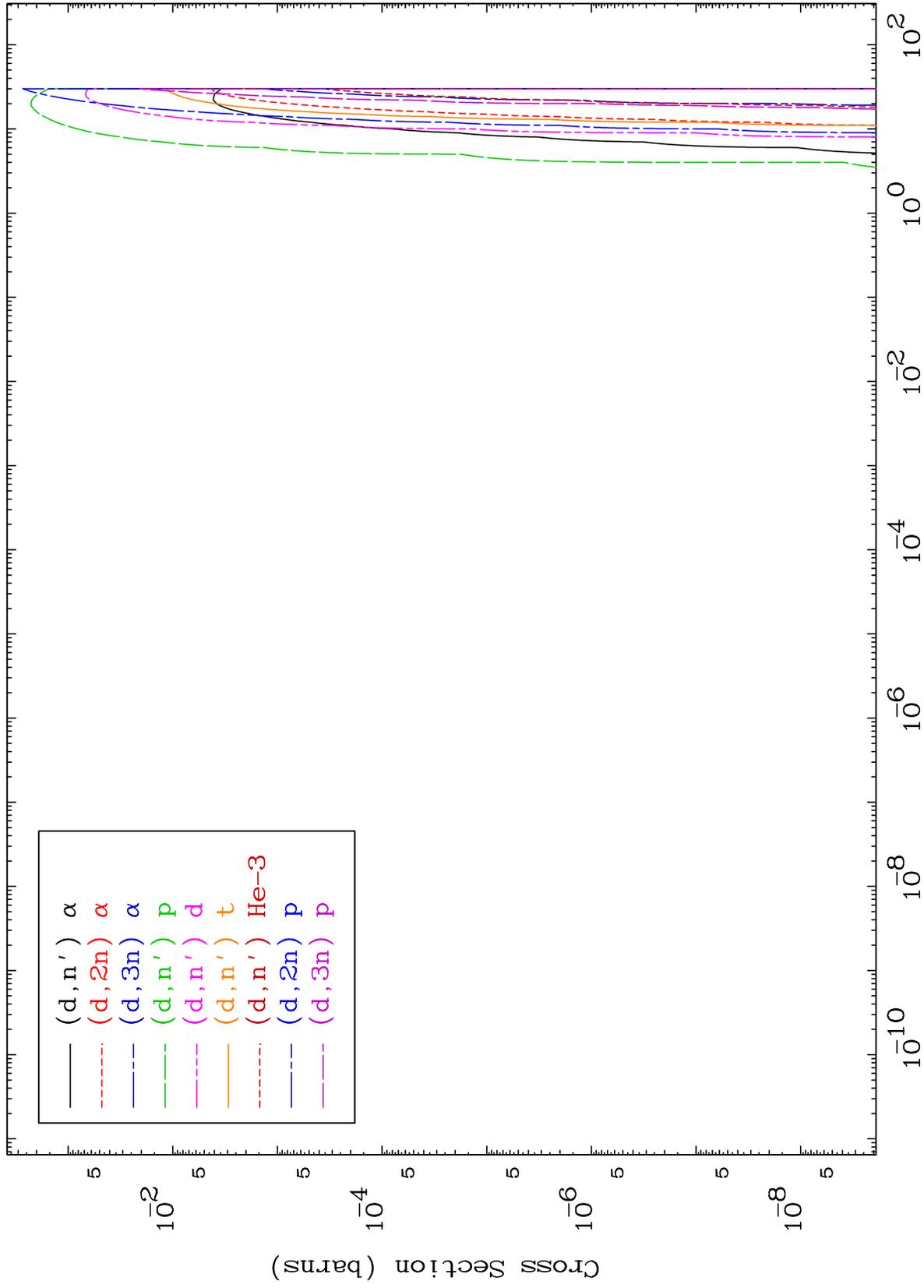




MAT 4953

Deuteron Charged Particle
0 Kelvin Cross Sections

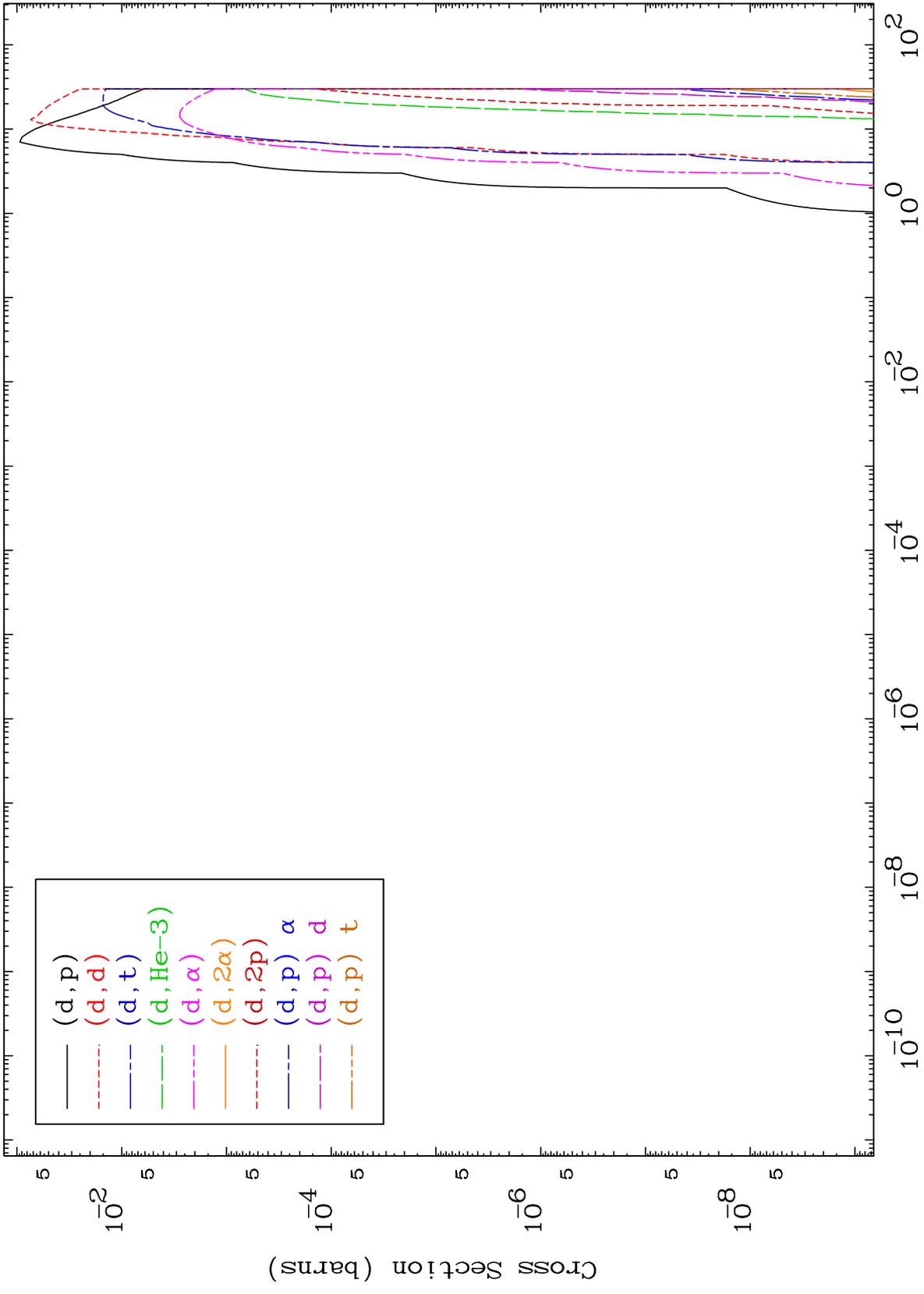
49-In-122



MAT 4953

Deuteron Charged Particle
0 Kelvin Cross Sections

49-In-122



5

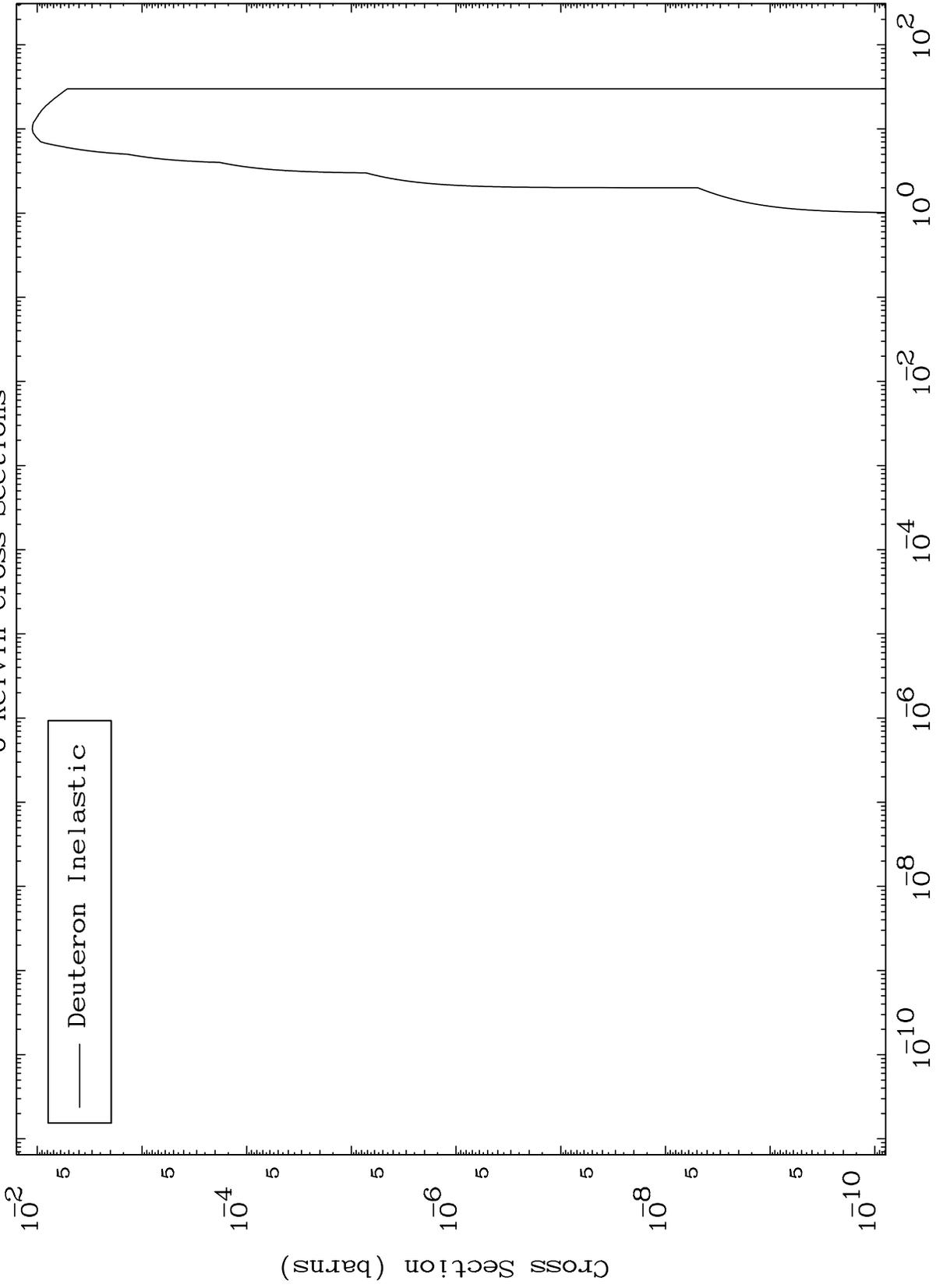
Incident Energy (MeV)

49-In-122

MAT 4953

(d,n') Level
0 Kelvin Cross Sections

49-In-122

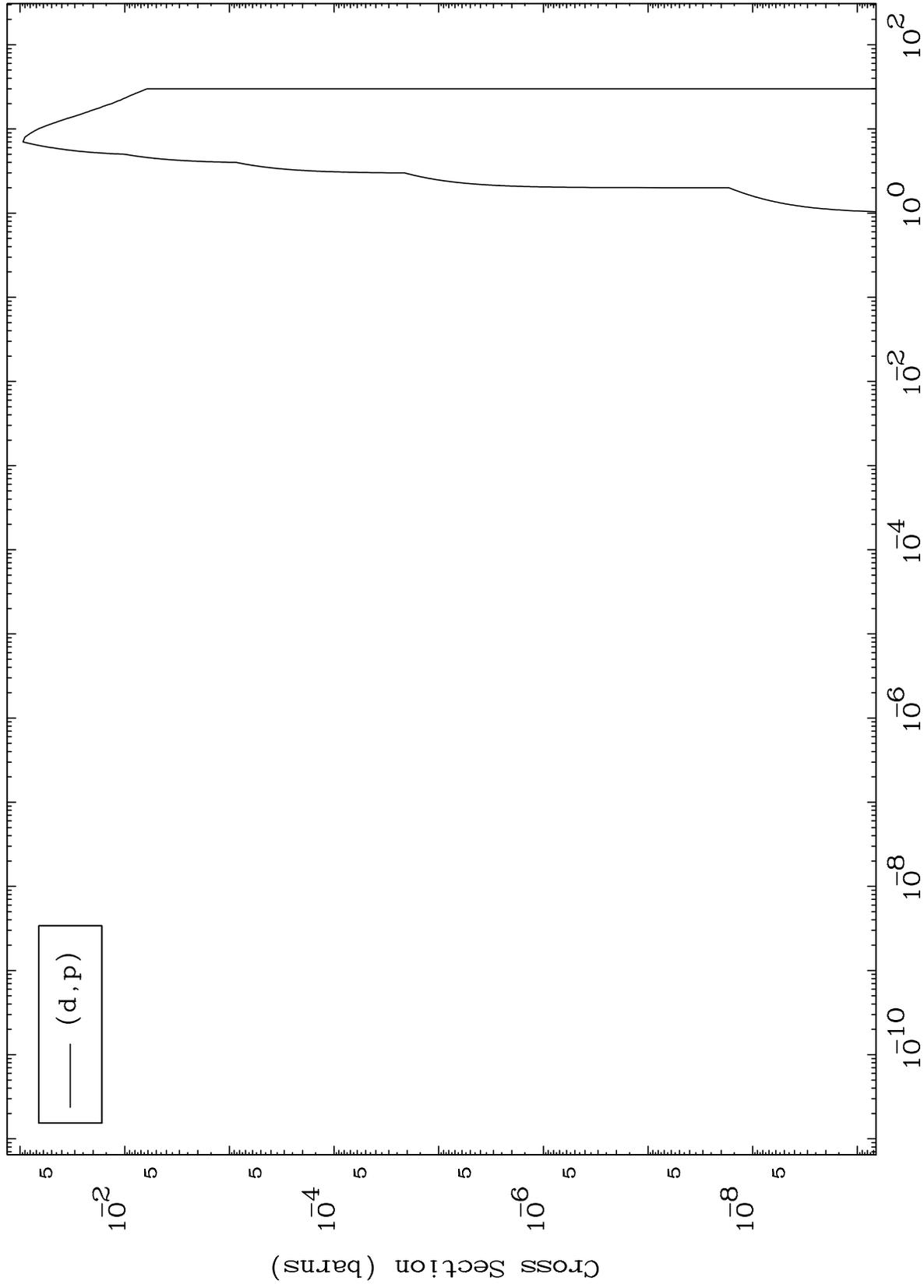


Deuteron Inelastic

MAT 4953

(d,p) Levels
0 Kelvin Cross Sections

49-In-122



7

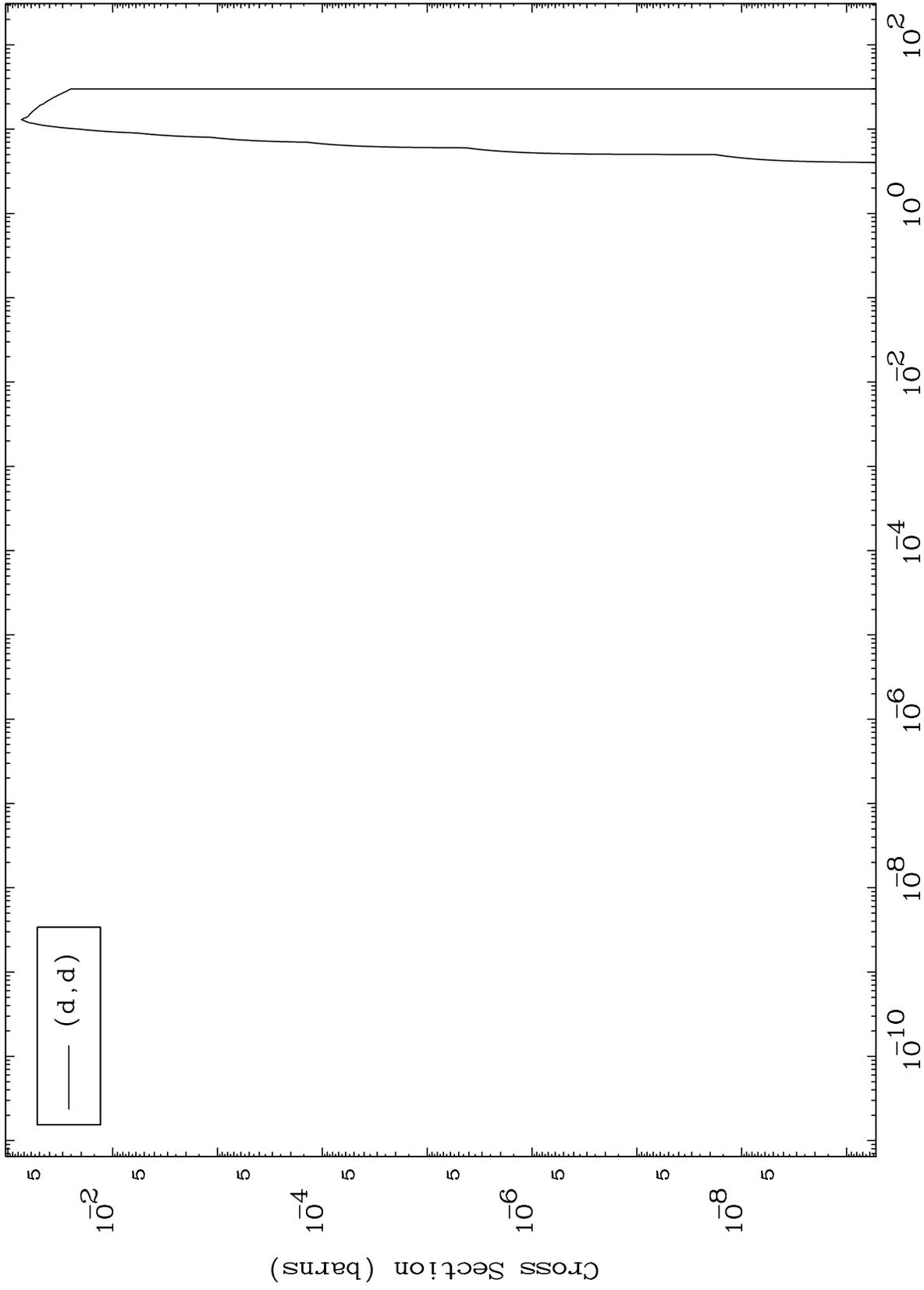
Incident Energy (MeV)

49-In-122

MAT 4953

(d,d) Levels
0 Kelvin Cross Sections

49-In-122



8

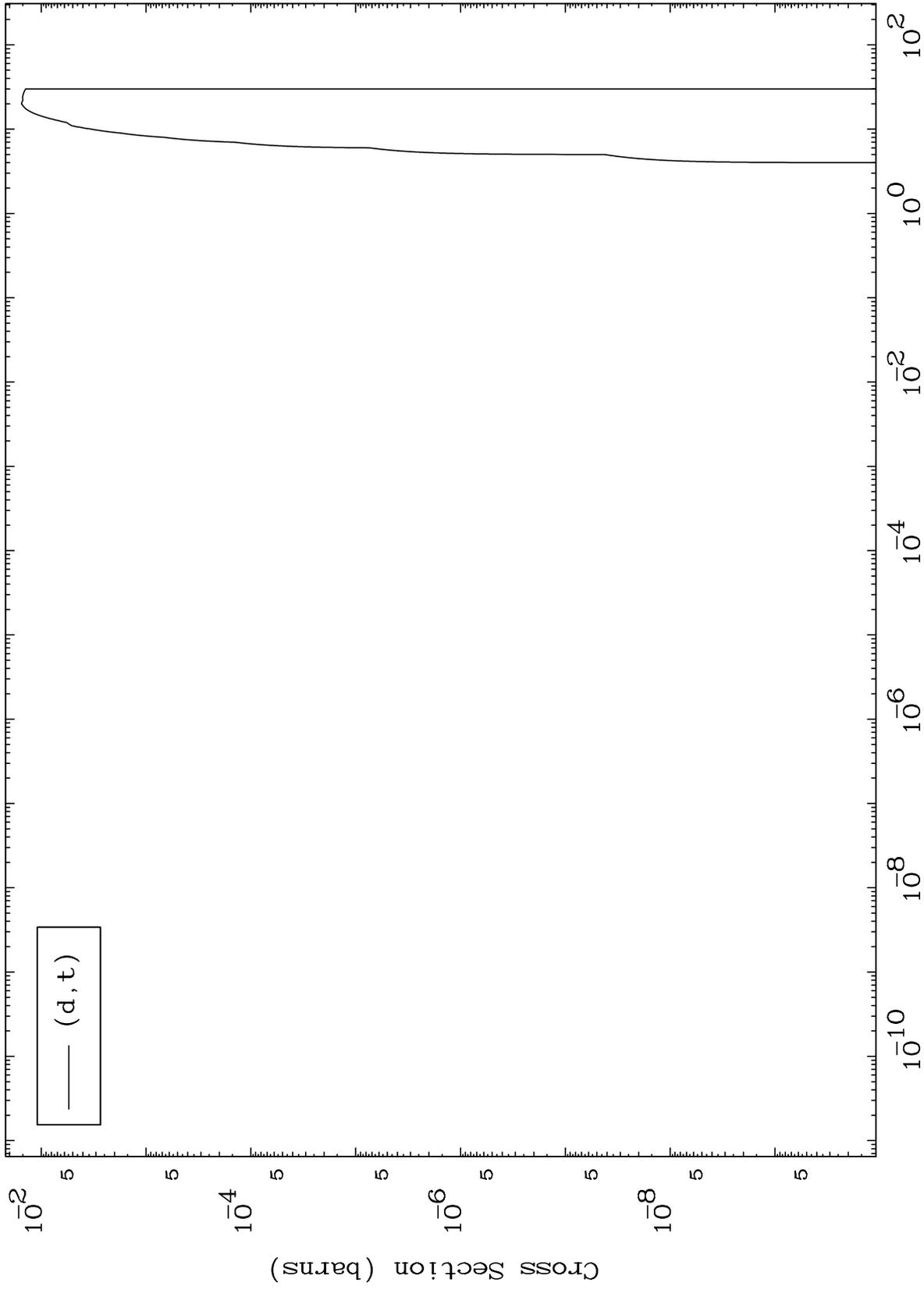
Incident Energy (MeV)

49-In-122

MAT 4953

(d,t) Levels
0 Kelvin Cross Sections

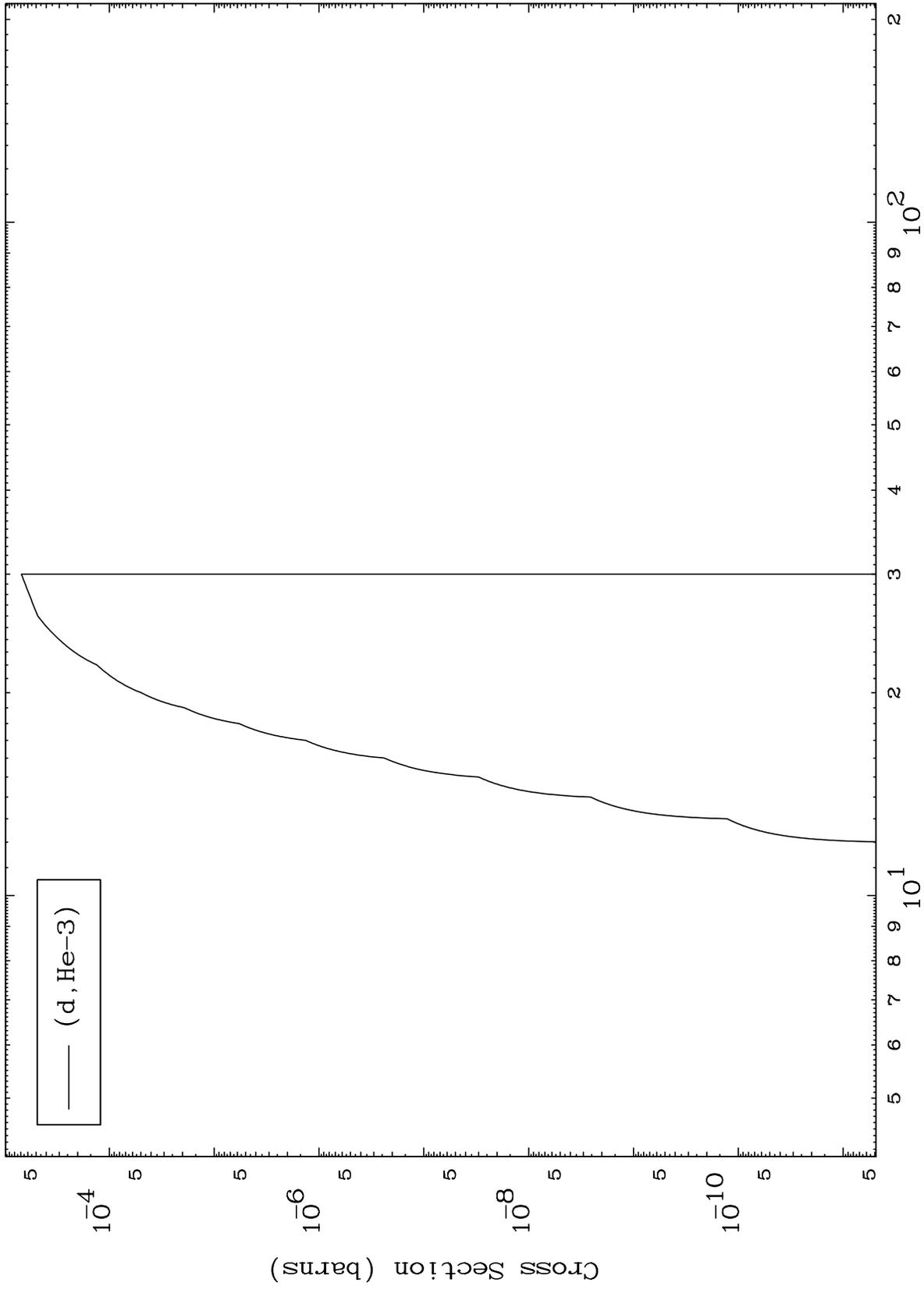
49-In-122



MAT 4953

(d,He3) Levels
0 Kelvin Cross Sections

49-In-122



10

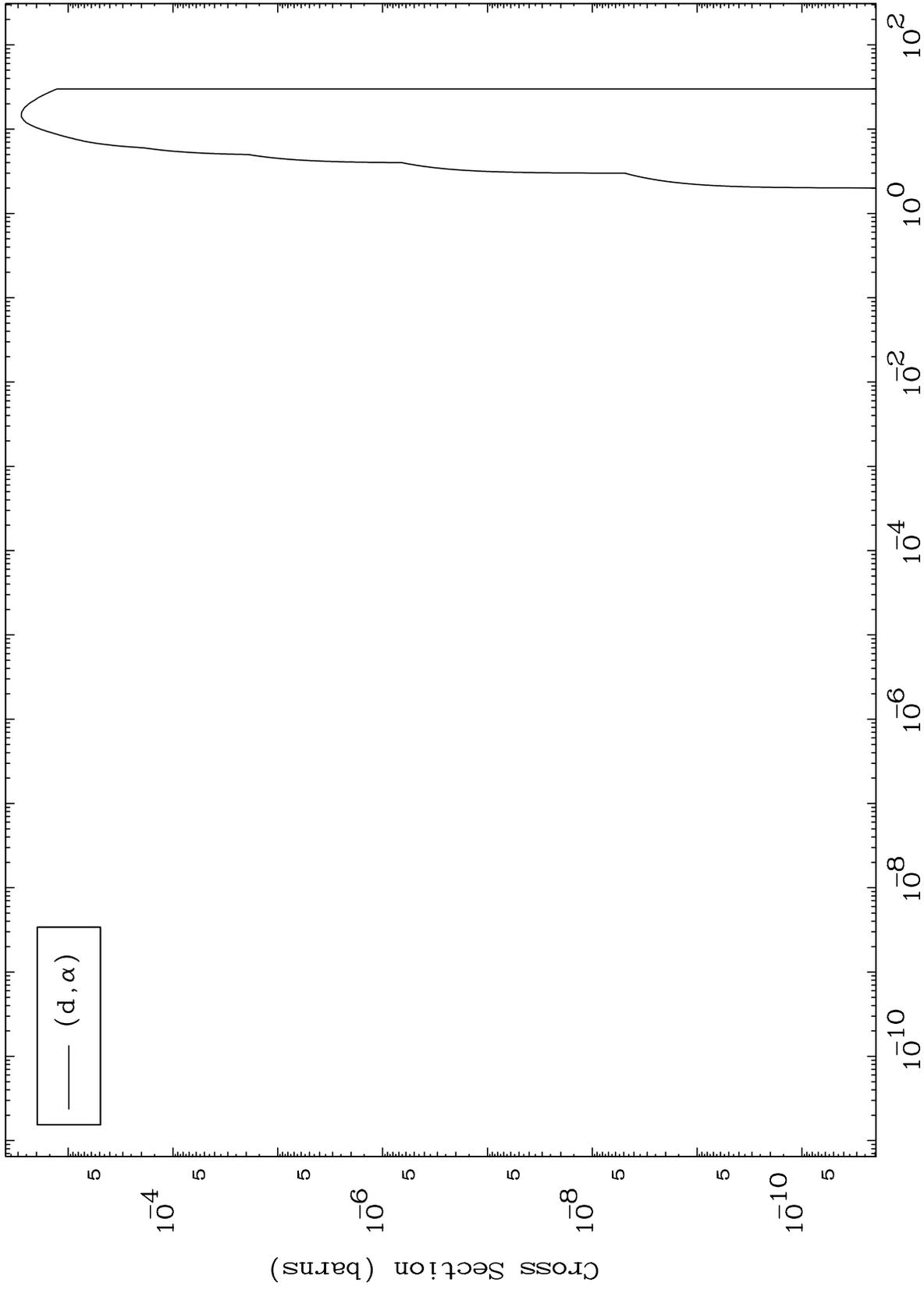
Incident Energy (MeV)

49-In-122

MAT 4953

(d, α) Levels
0 Kelvin Cross Sections

49-In-122



11

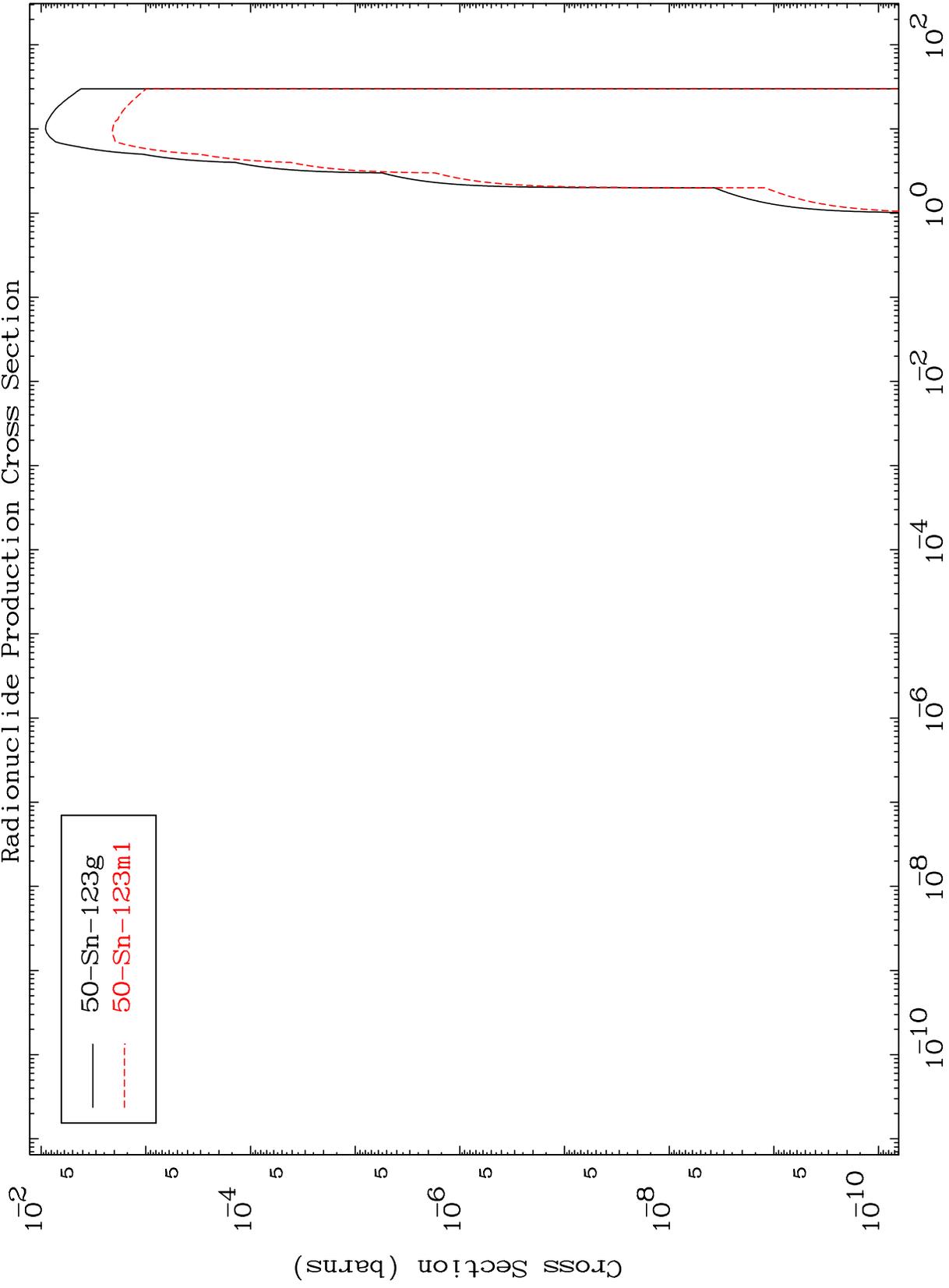
Incident Energy (MeV)

49-In-122

MAT 4953

Deuteron Inelastic
Radionuclide Production Cross Section

49-In-122



12

Incident Energy (MeV)

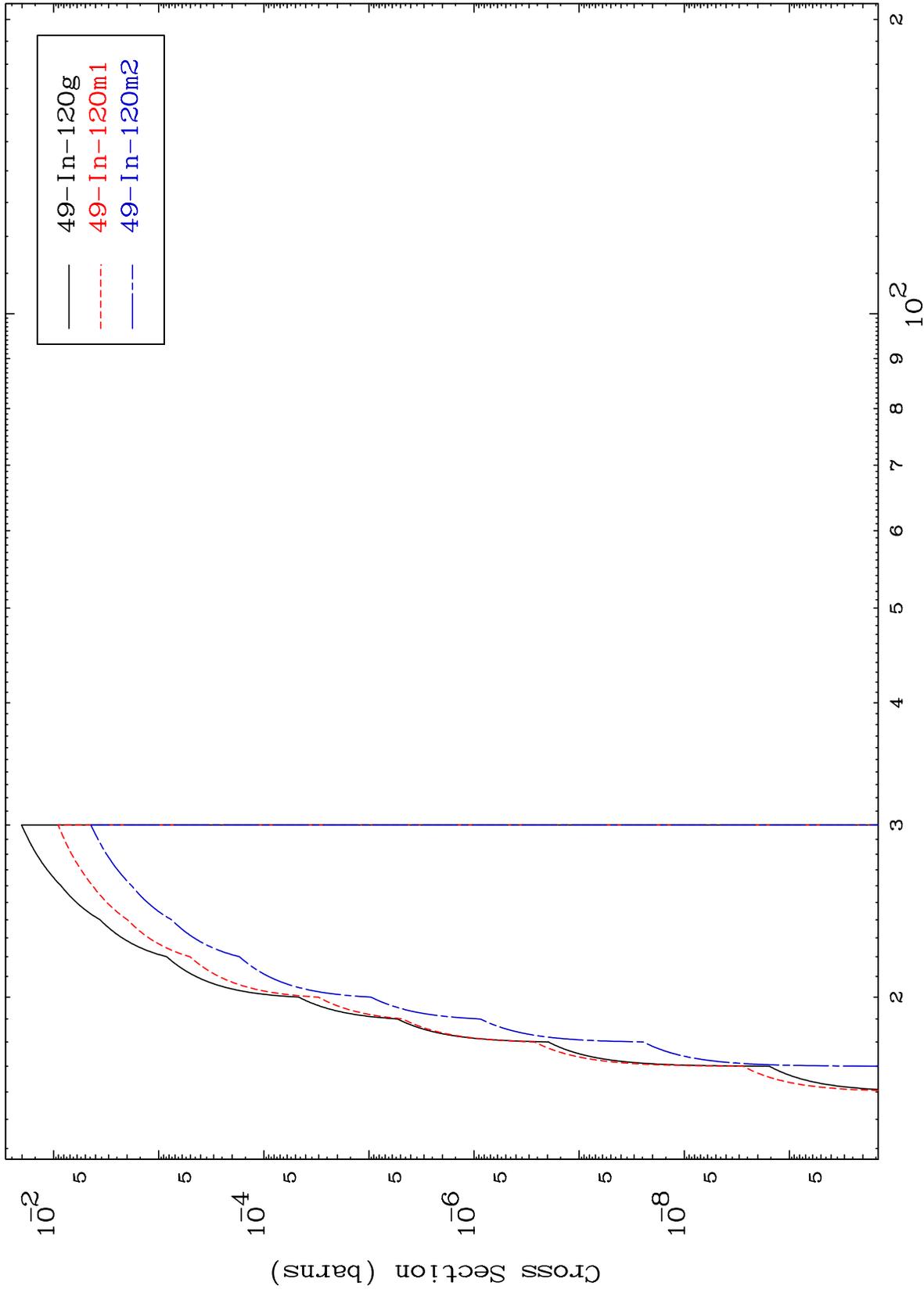
49-In-122

MAT 4953

(d,2n) d

49-In-122

Radionuclide Production Cross Section



13

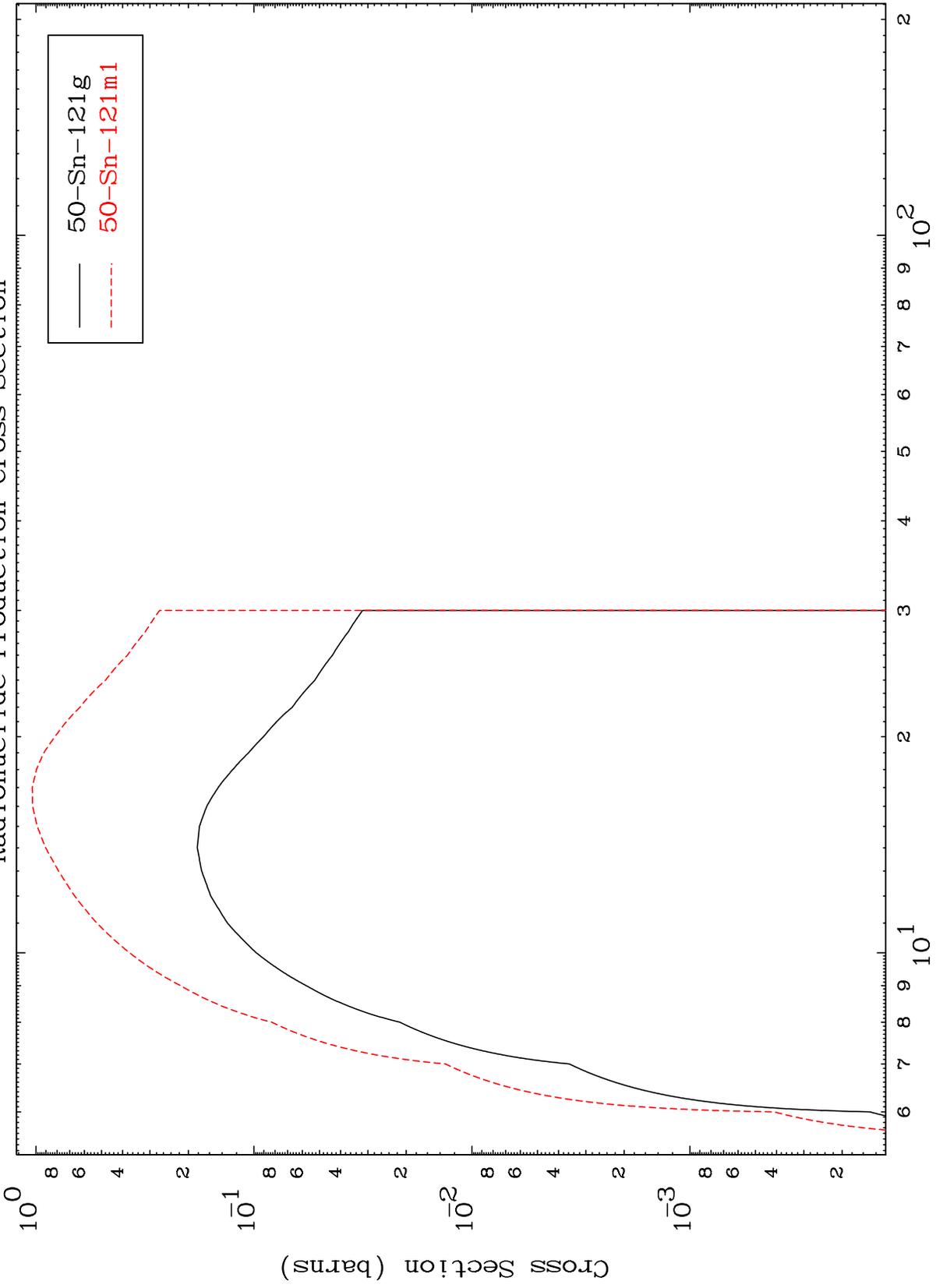
Incident Energy (MeV)

49-In-122

MAT 4953

49-In-122

(d,3n)
Radionuclide Production Cross Section



50-Sn-121g
50-Sn-121m1

14

Incident Energy (MeV)

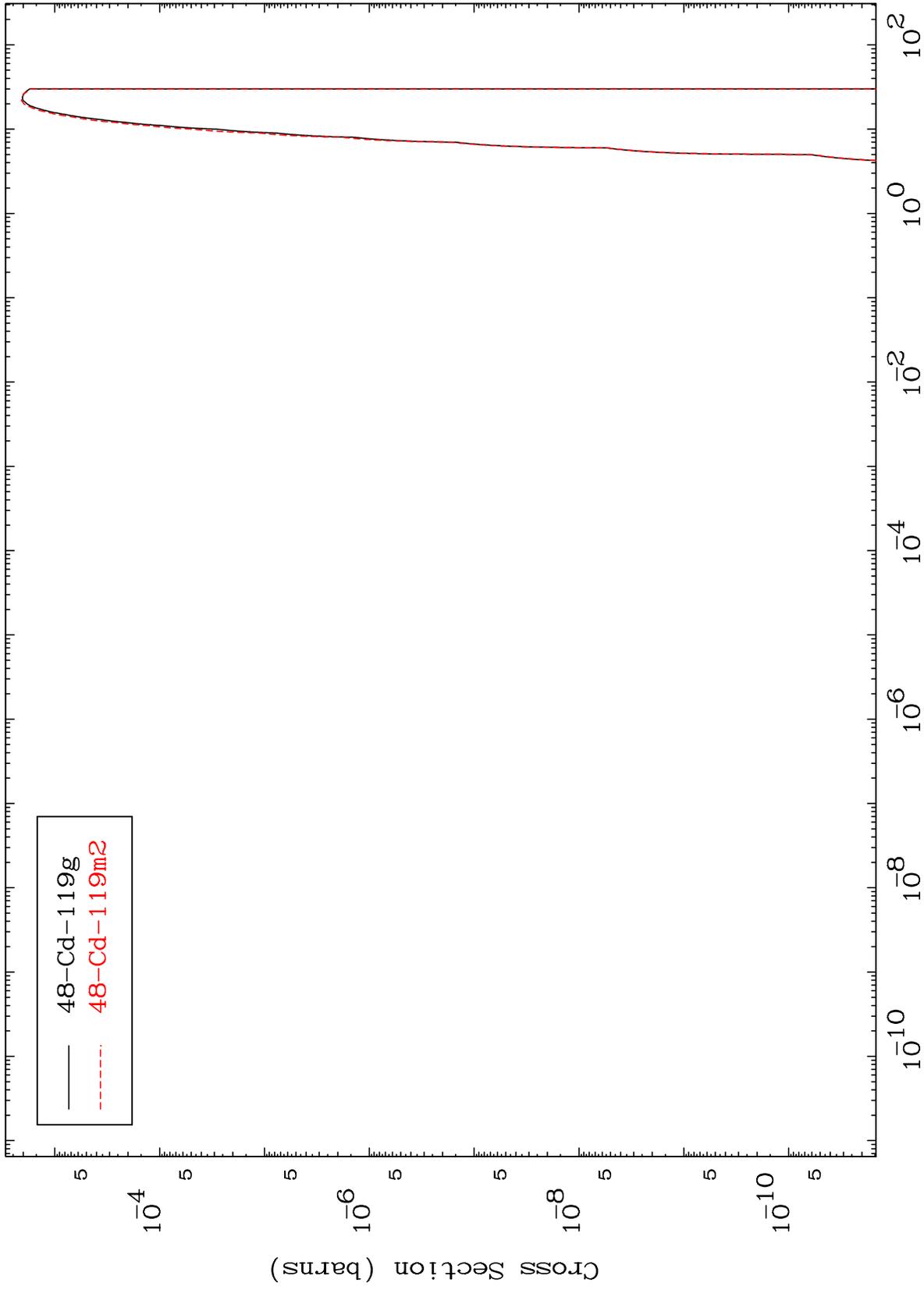
49-In-122

MAT 4953

(d,n') α

49-In-122

Radionuclide Production Cross Section



15

Incident Energy (MeV)

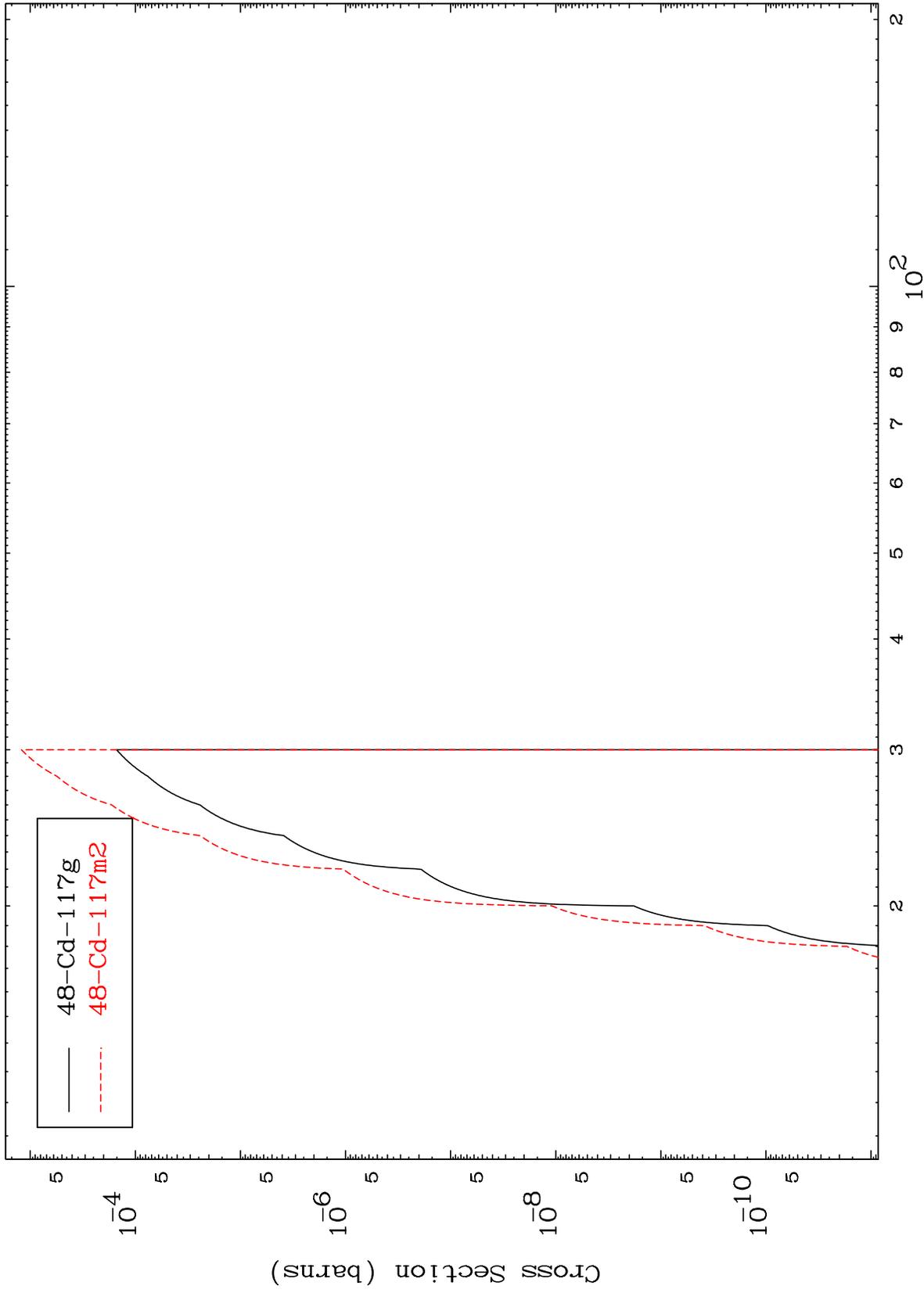
49-In-122

MAT 4953

(d,3n) α

49-In-122

Radionuclide Production Cross Section



16

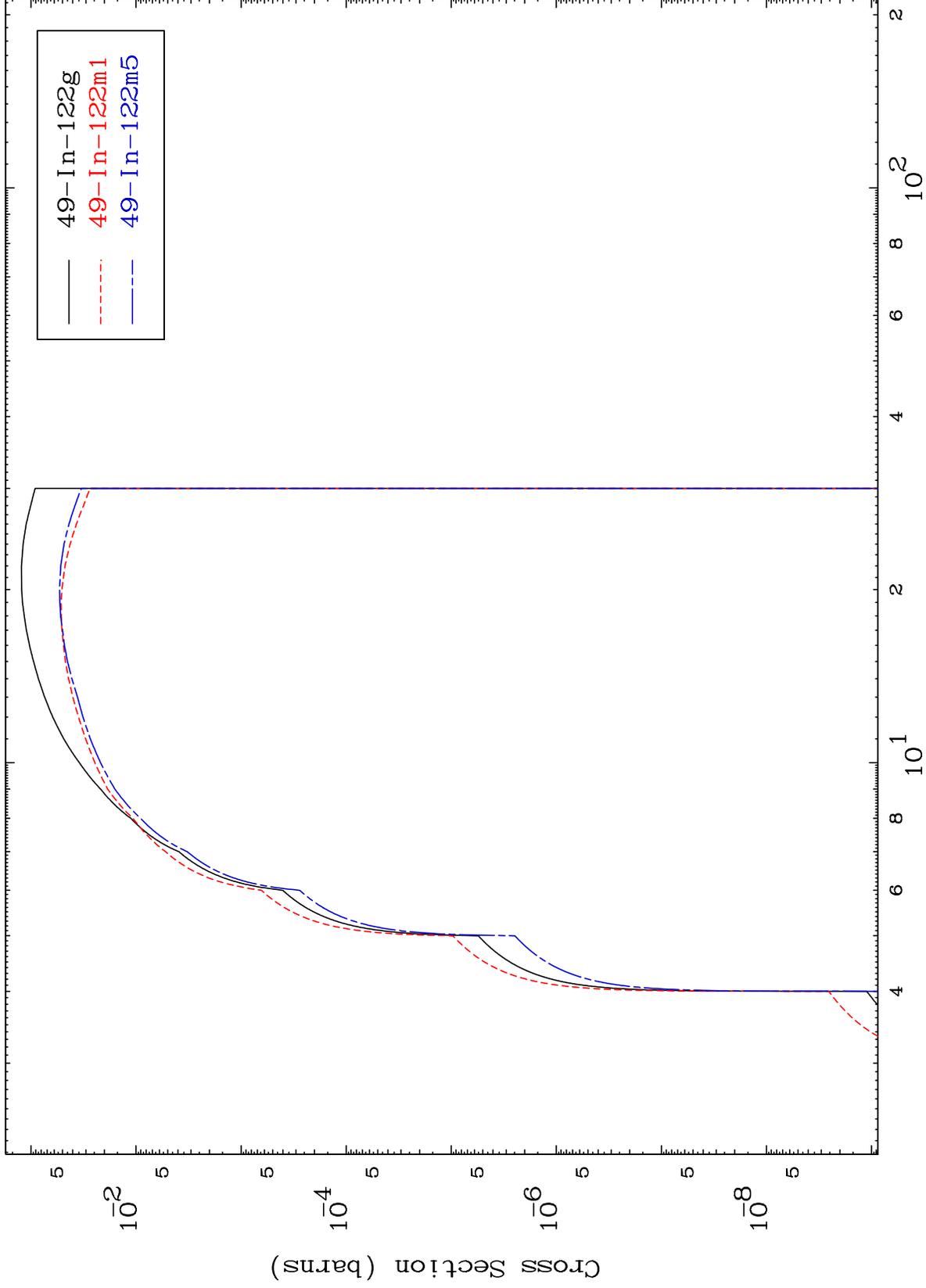
49-In-122

MAT 4953

(d,n') p

49-In-122

Radionuclide Production Cross Section



17

Incident Energy (MeV)

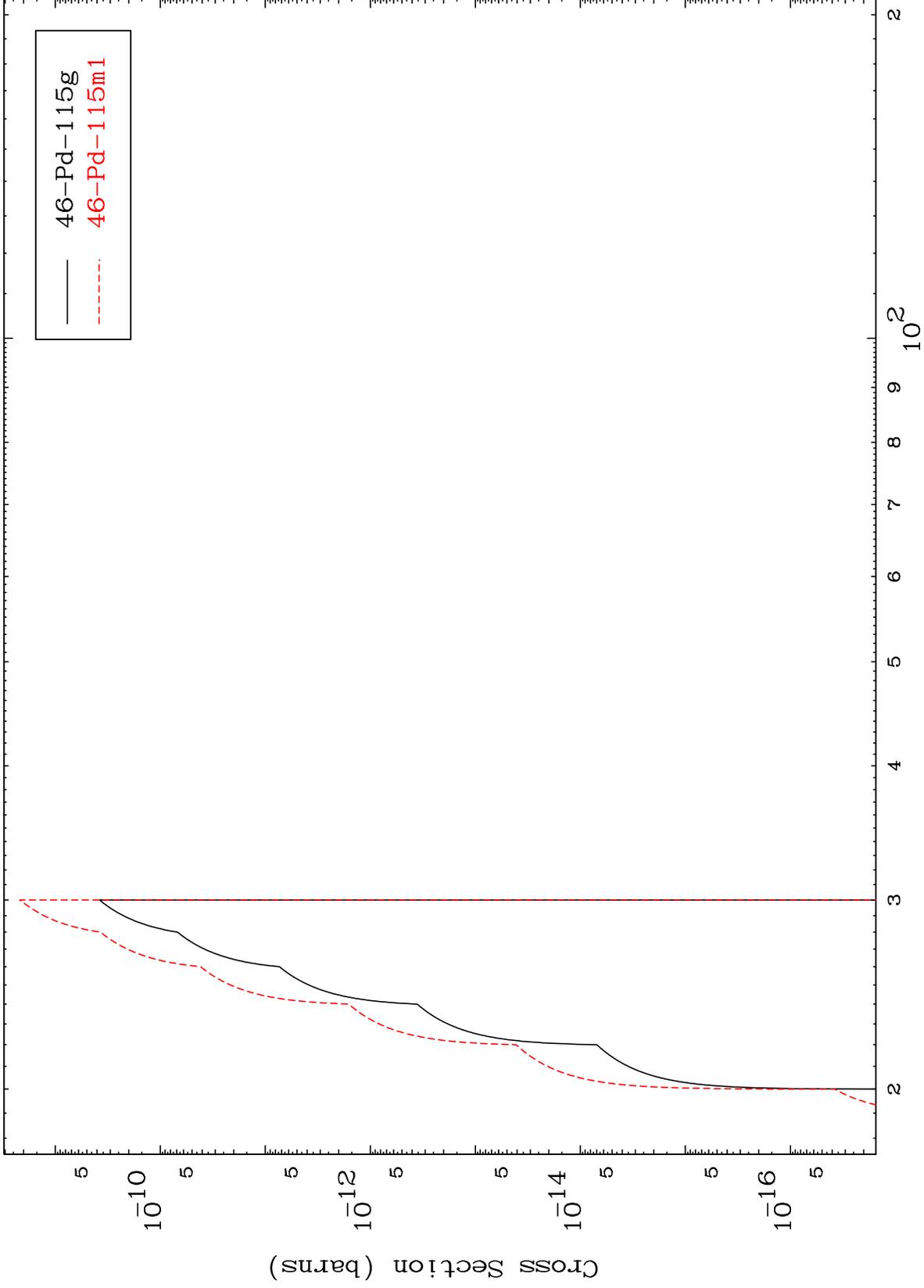
49-In-122

MAT 4953

(d,n') 2 α

49-In-122

Radionuclide Production Cross Section



18

Incident Energy (MeV)

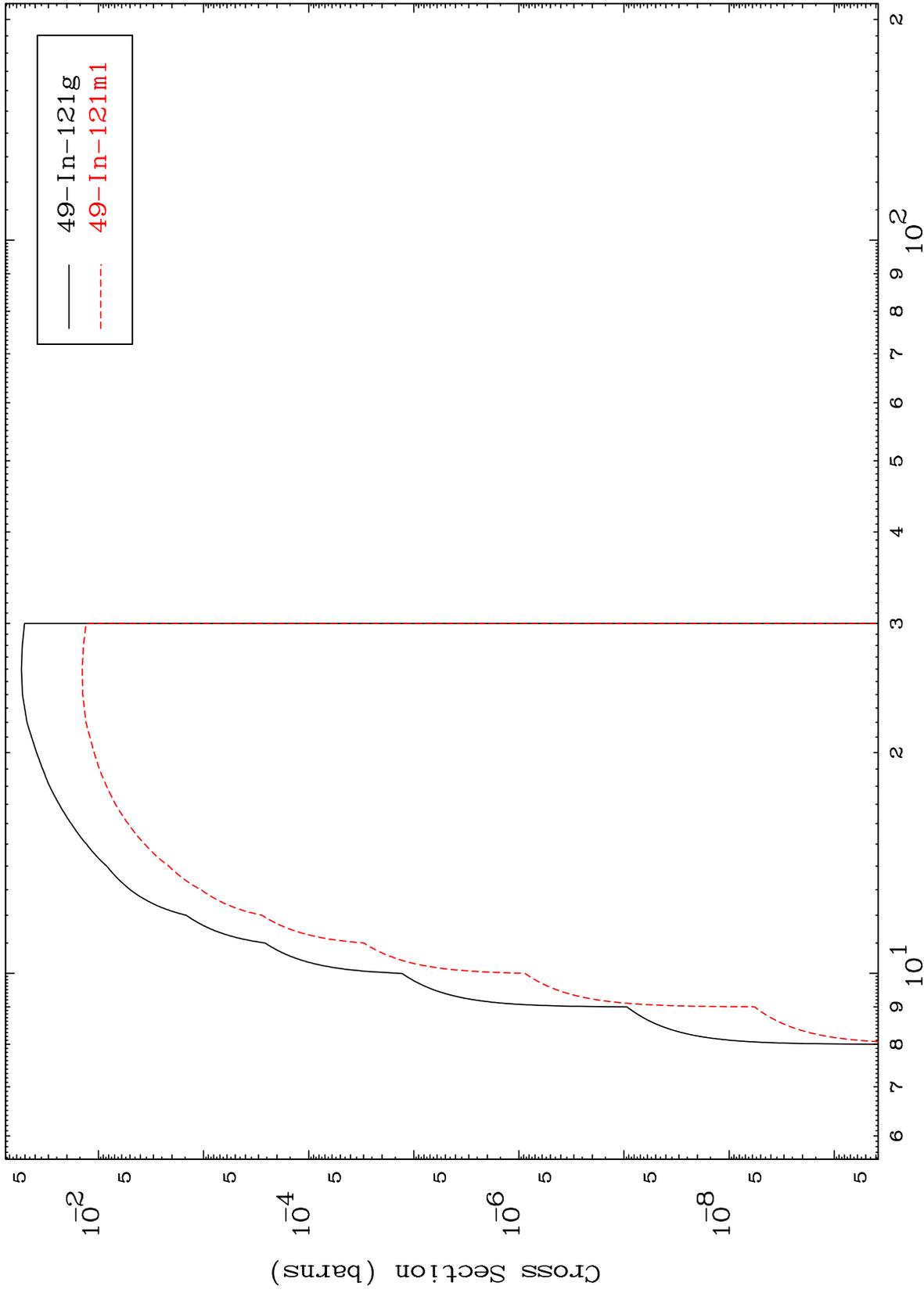
49-In-122

MAT 4953

(d,n') d

49-In-122

Radionuclide Production Cross Section



19

Incident Energy (MeV)

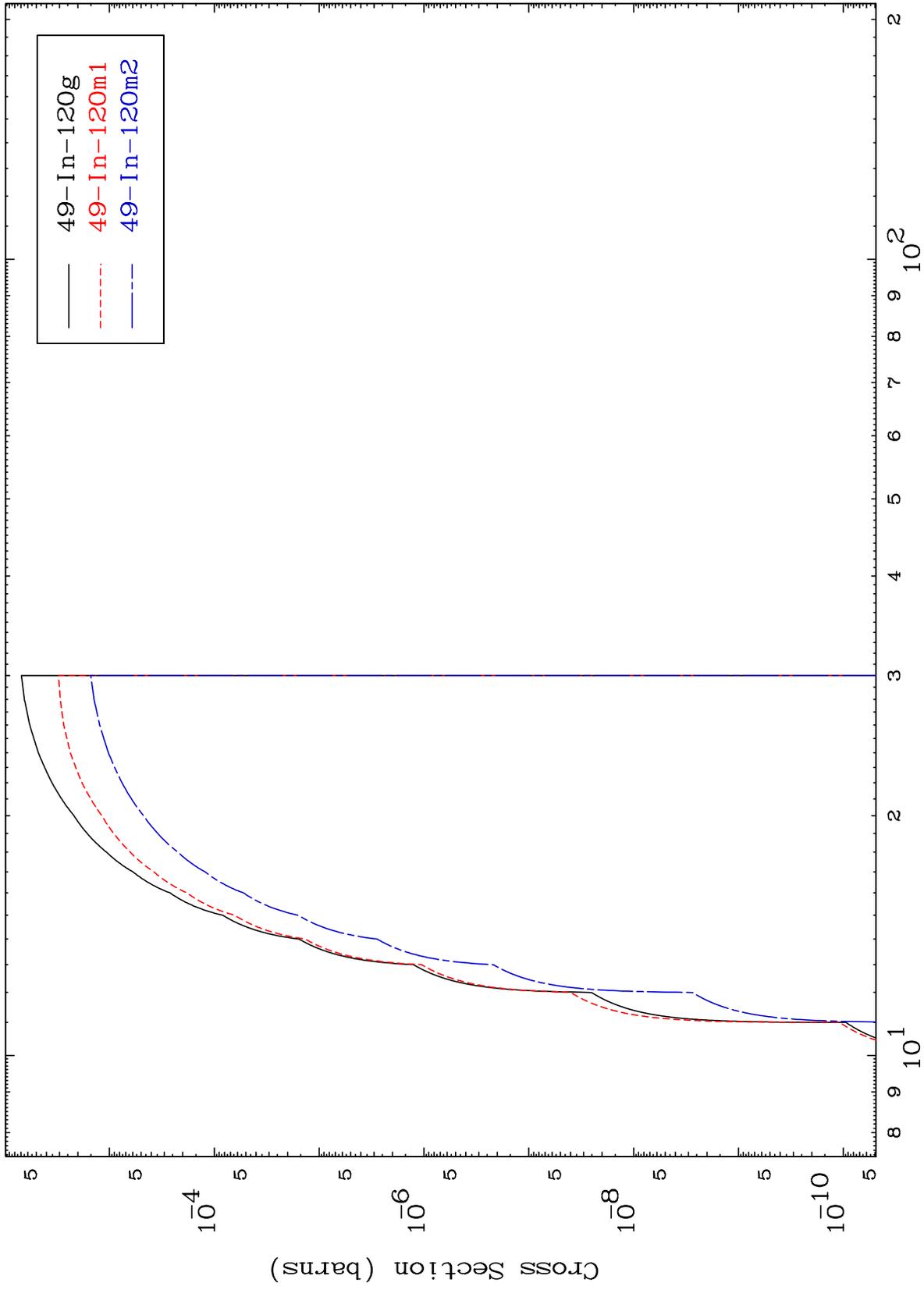
49-In-122

MAT 4953

(d,n') t

49-In-122

Radionuclide Production Cross Section



20

Incident Energy (MeV)

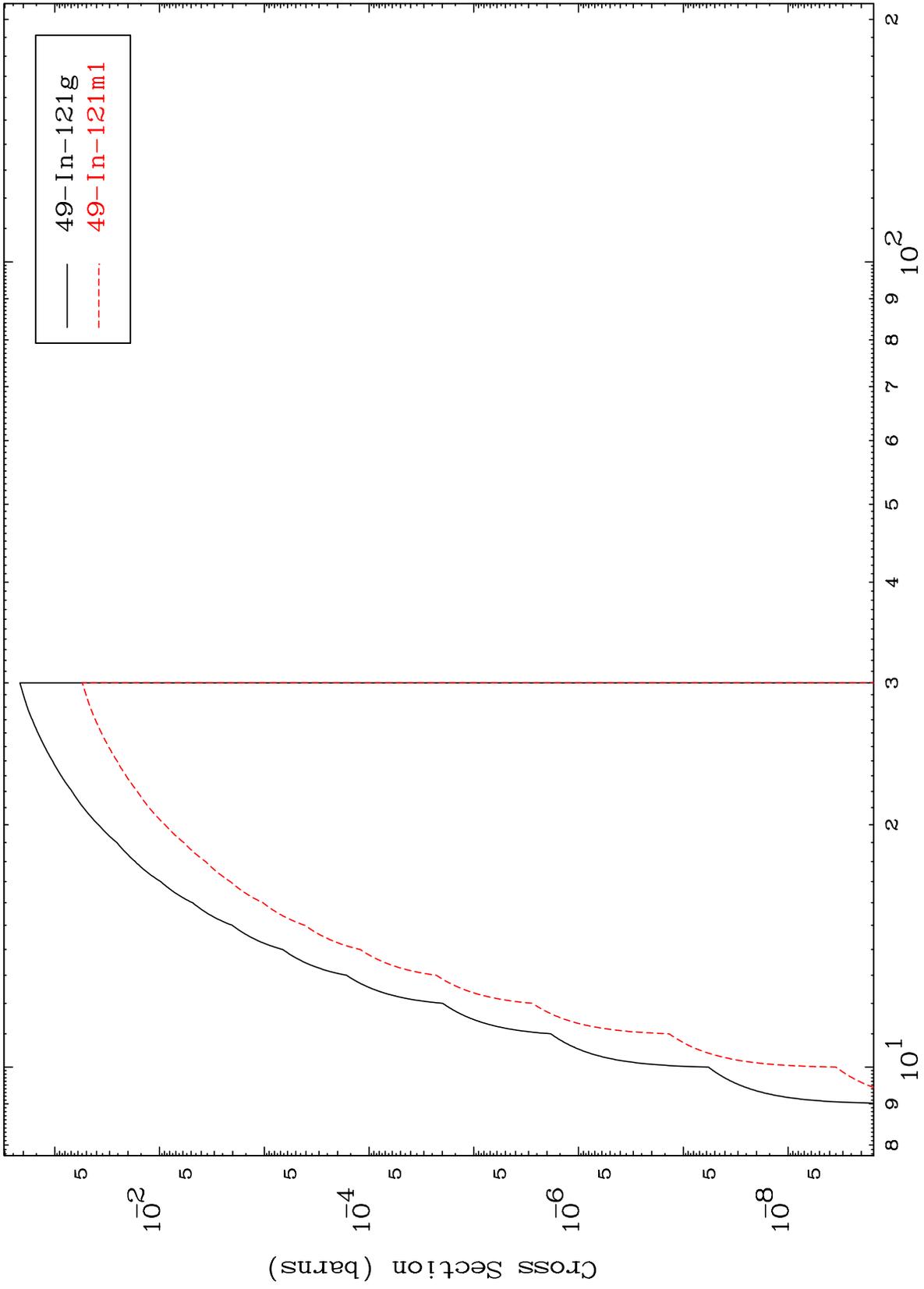
49-In-122

MAT 4953

(d,2n) p

49-In-122

Radionuclide Production Cross Section



21

Incident Energy (MeV)

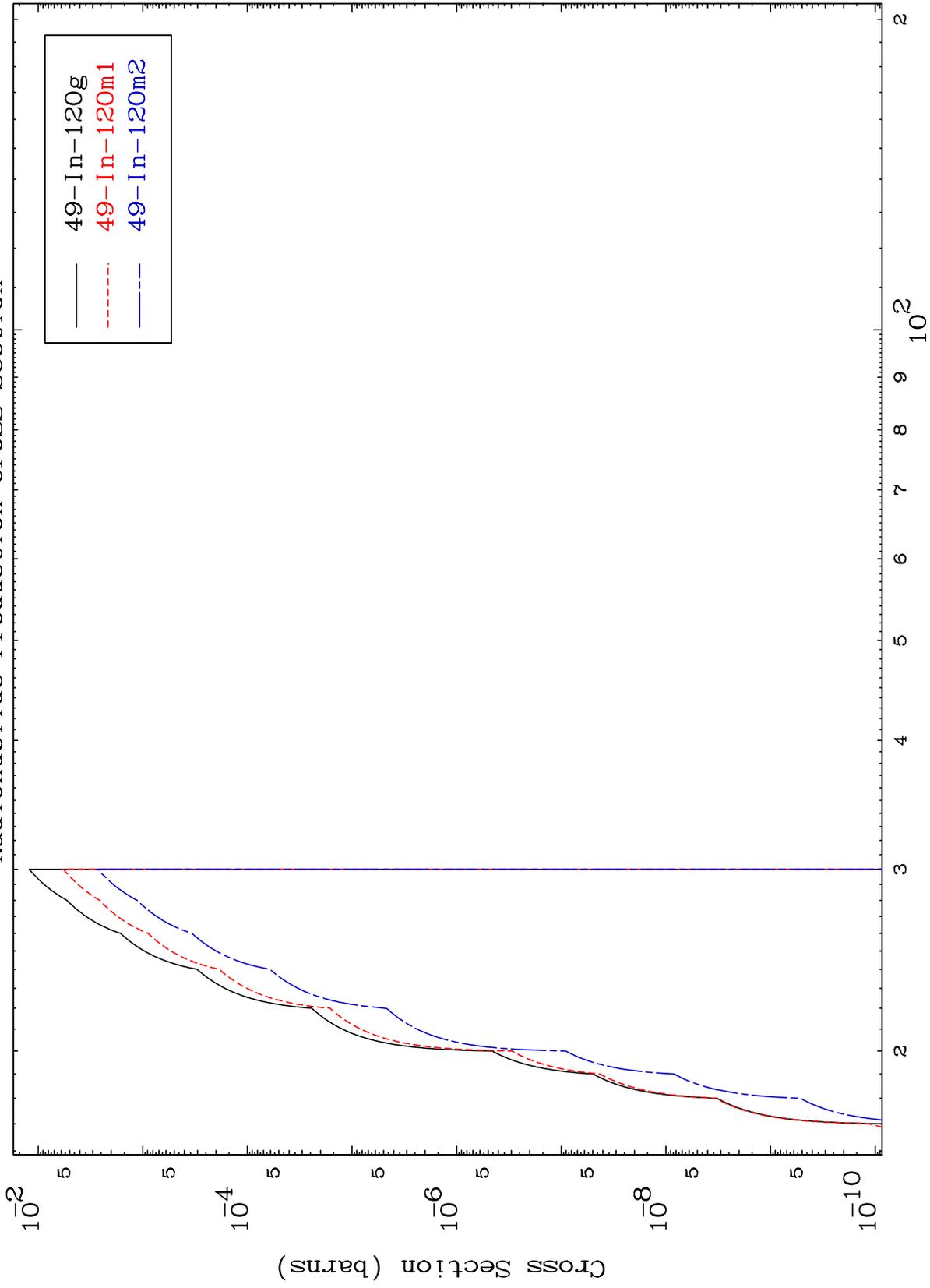
49-In-122

MAT 4953

(d,3n) p

49-In-122

Radionuclide Production Cross Section



22

Incident Energy (MeV)

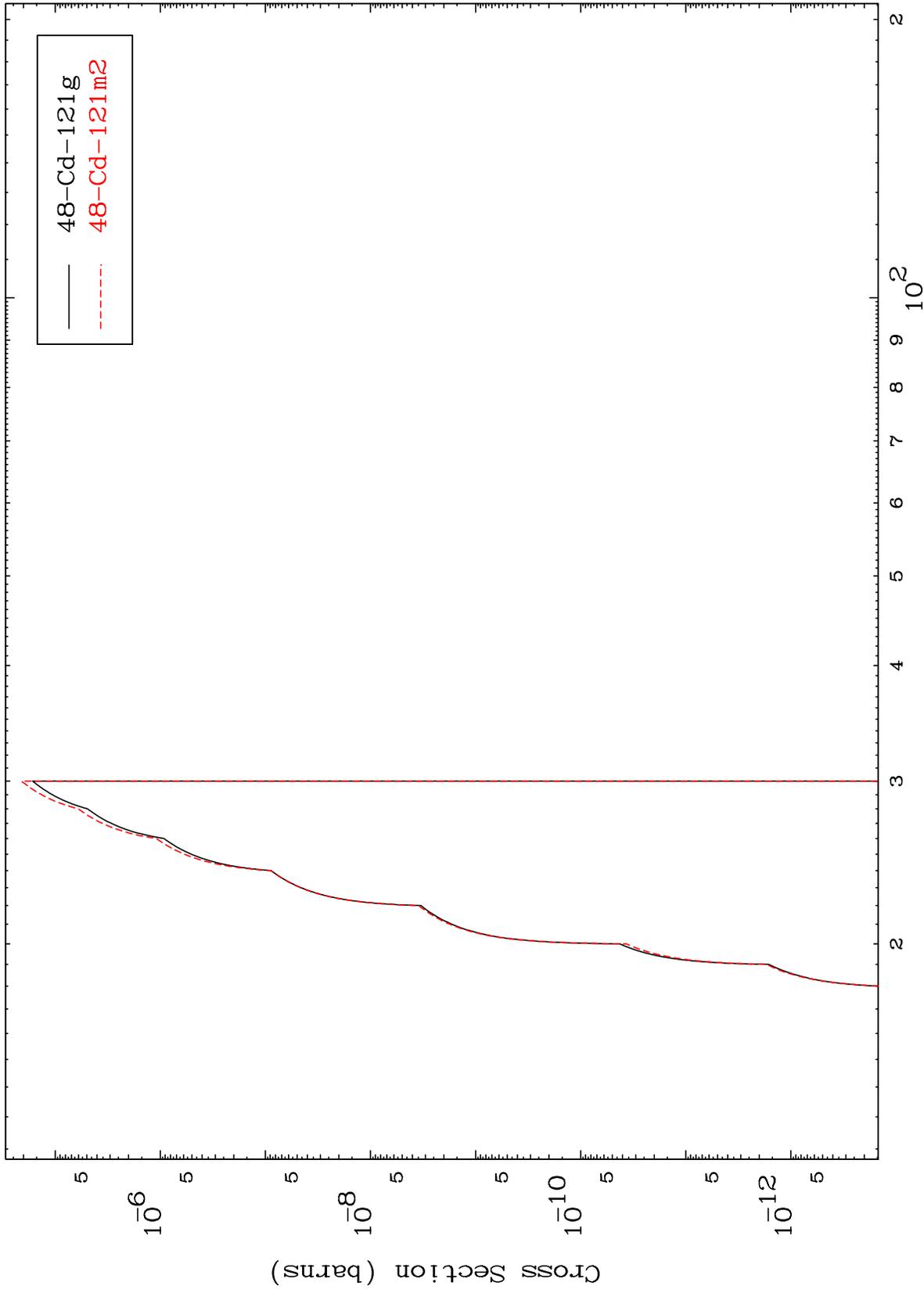
49-In-122

MAT 4953

(d,2n) p

49-In-122

Radionuclide Production Cross Section



23

Incident Energy (MeV)

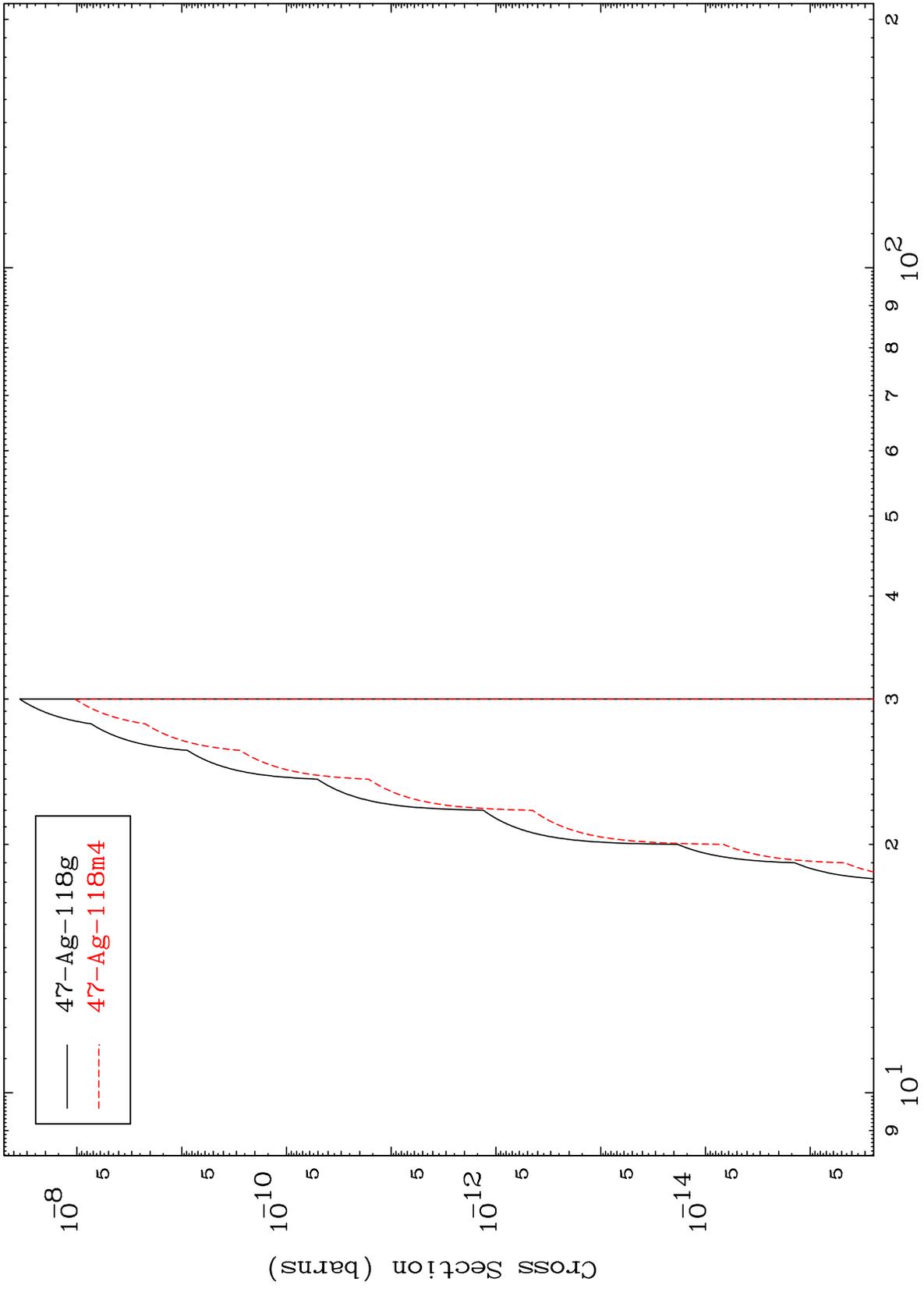
49-In-122

MAT 4953

(d,n') p α

49-In-122

Radionuclide Production Cross Section



24

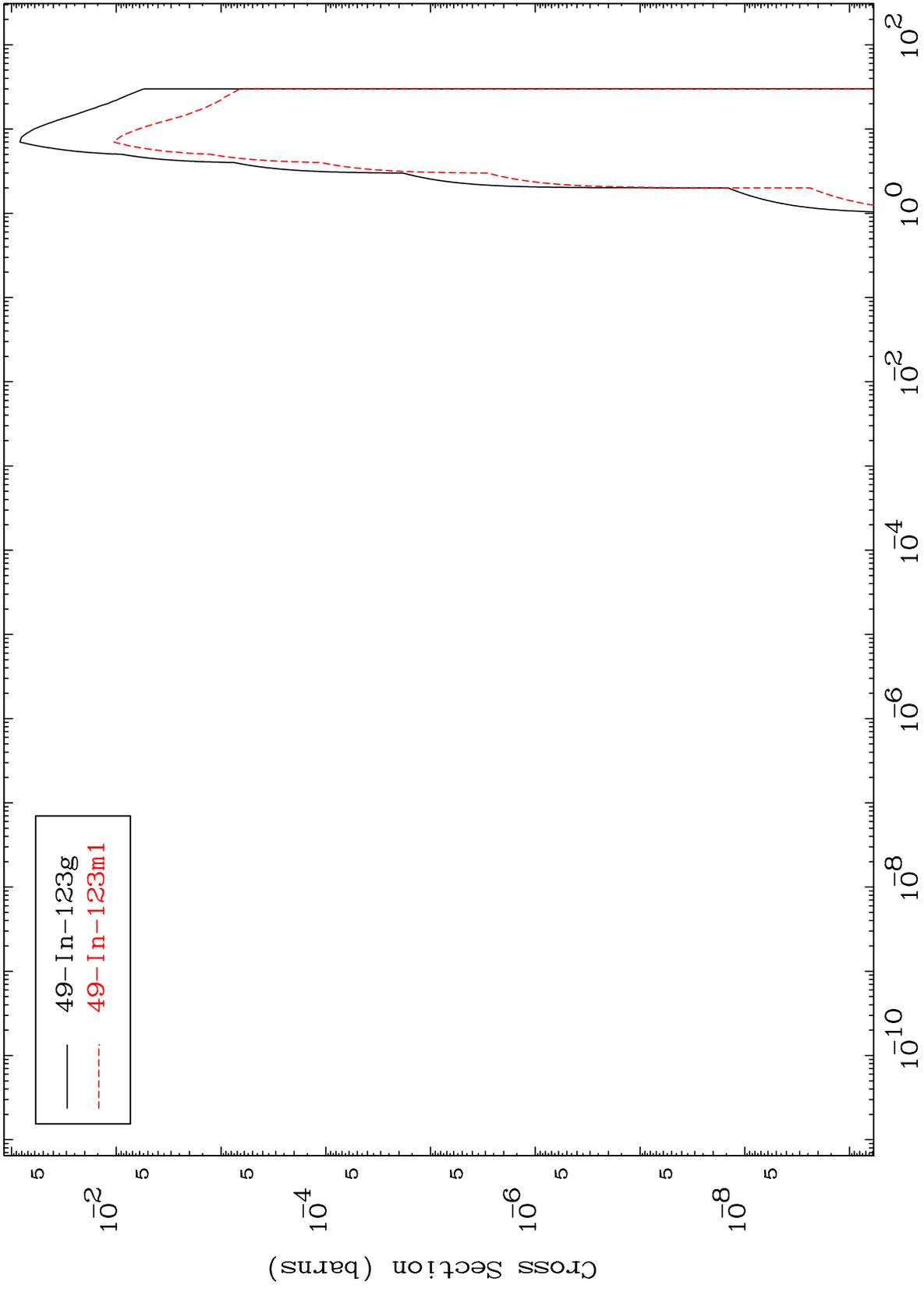
Incident Energy (MeV)

49-In-122

MAT 4953

(d,p)
Radionuclide Production Cross Section

49-In-122



25

Incident Energy (MeV)

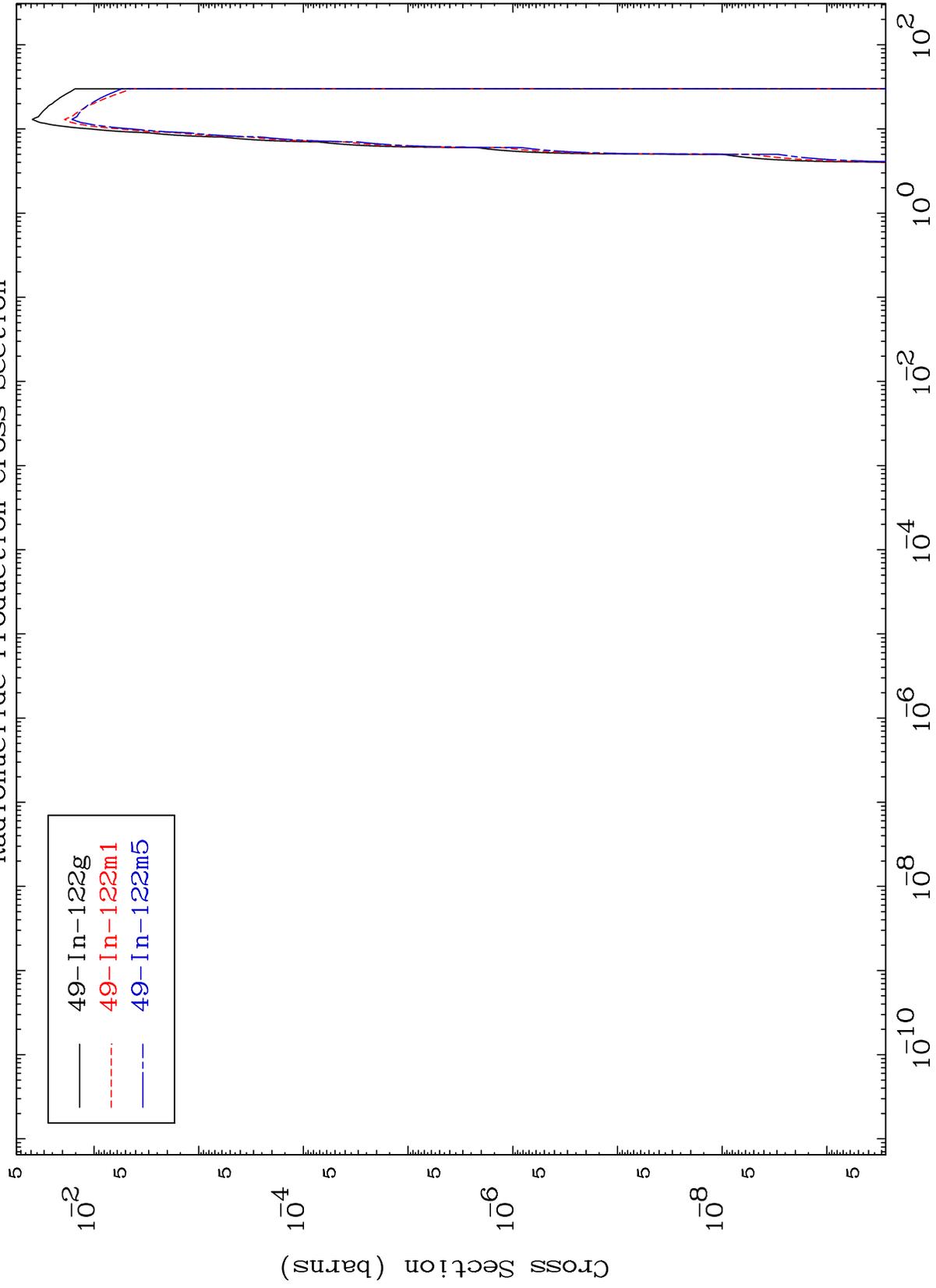
49-In-122

MAT 4953

(d,d)

Radionuclide Production Cross Section

49-In-122



26

Incident Energy (MeV)

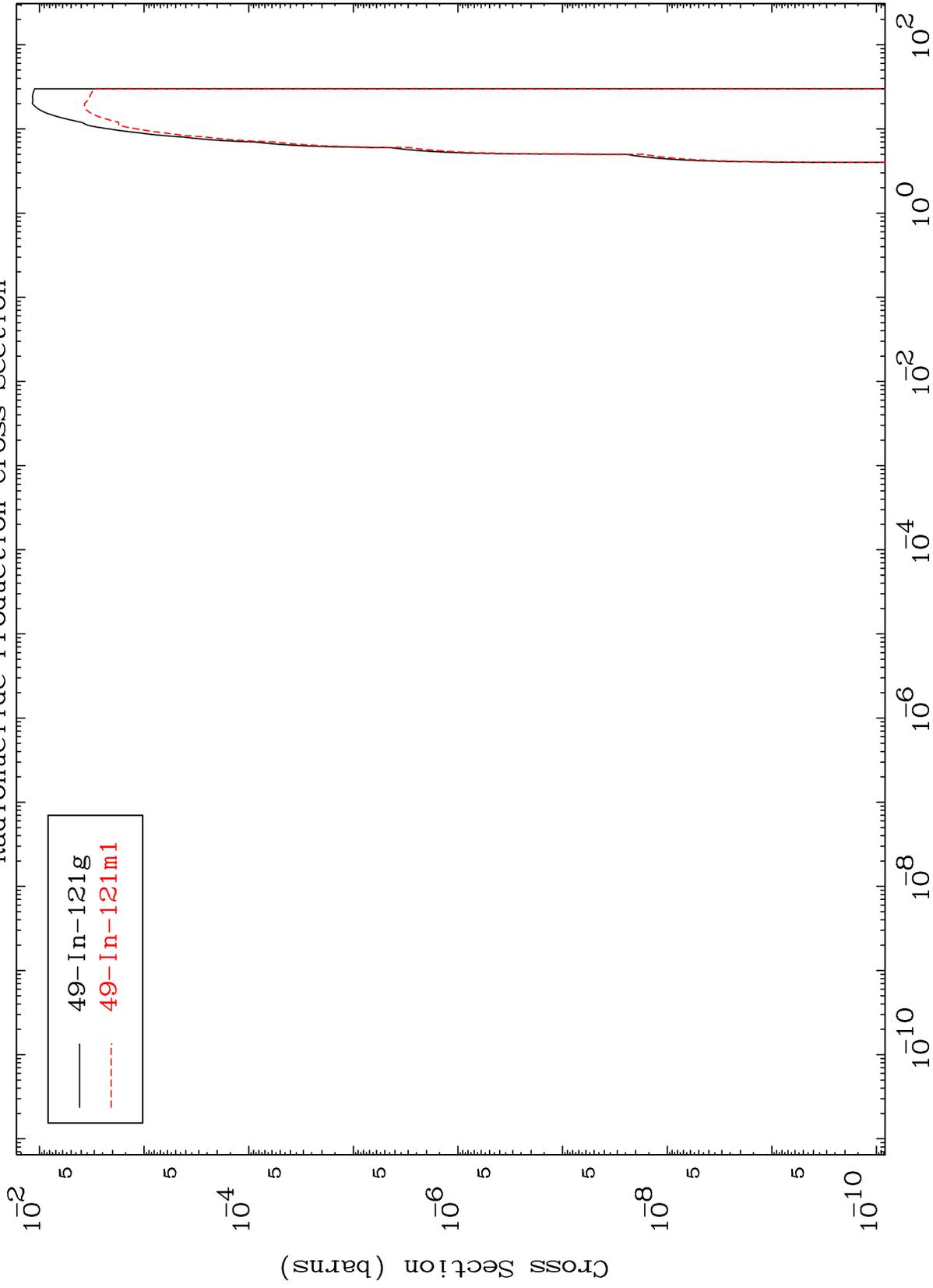
49-In-122

MAT 4953

(d, t)

49-In-122

Radionuclide Production Cross Section



27

Incident Energy (MeV)

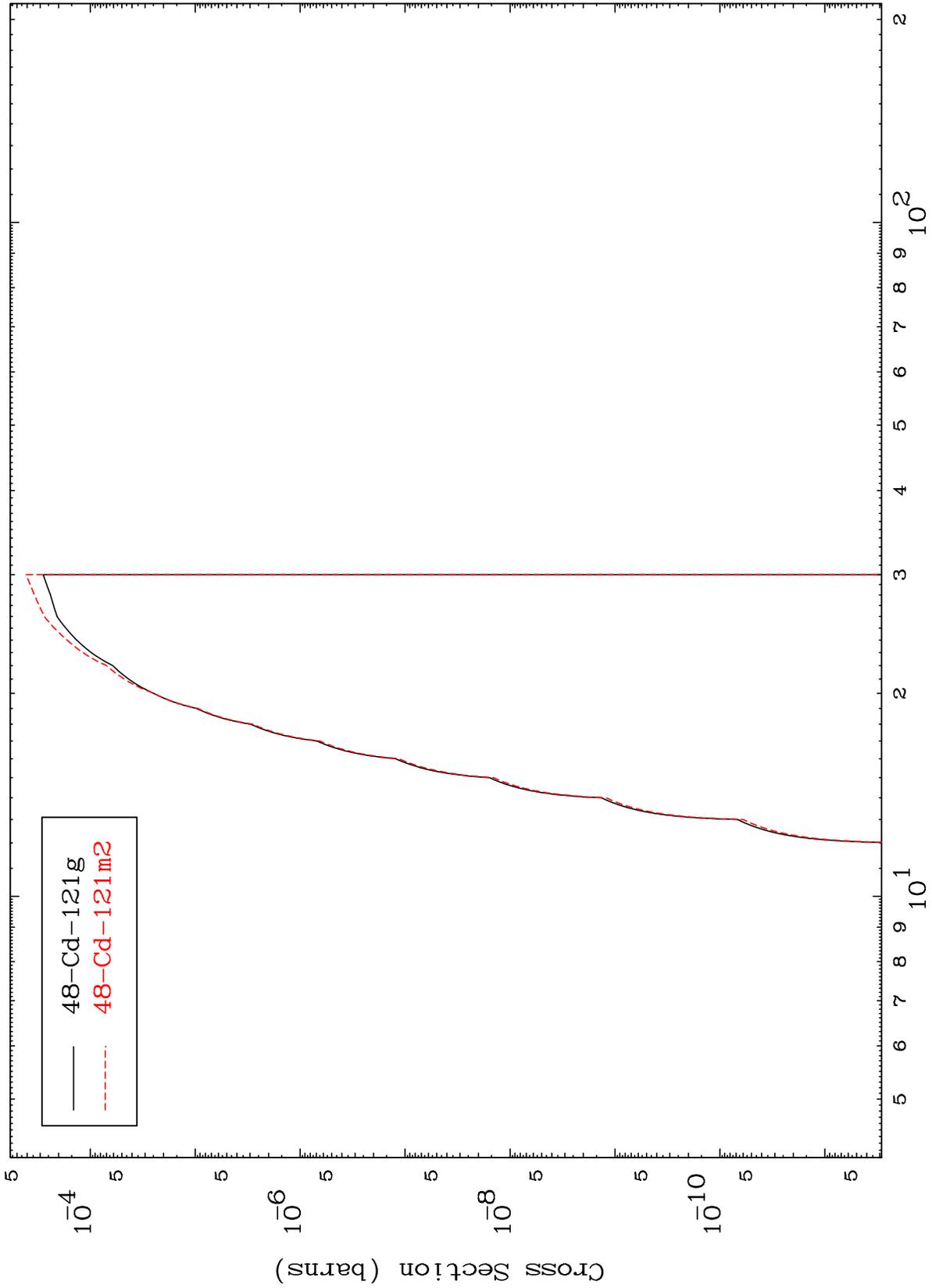
49-In-122

MAT 4953

(d, He-3)

49-In-122

Radionuclide Production Cross Section



28

Incident Energy (MeV)

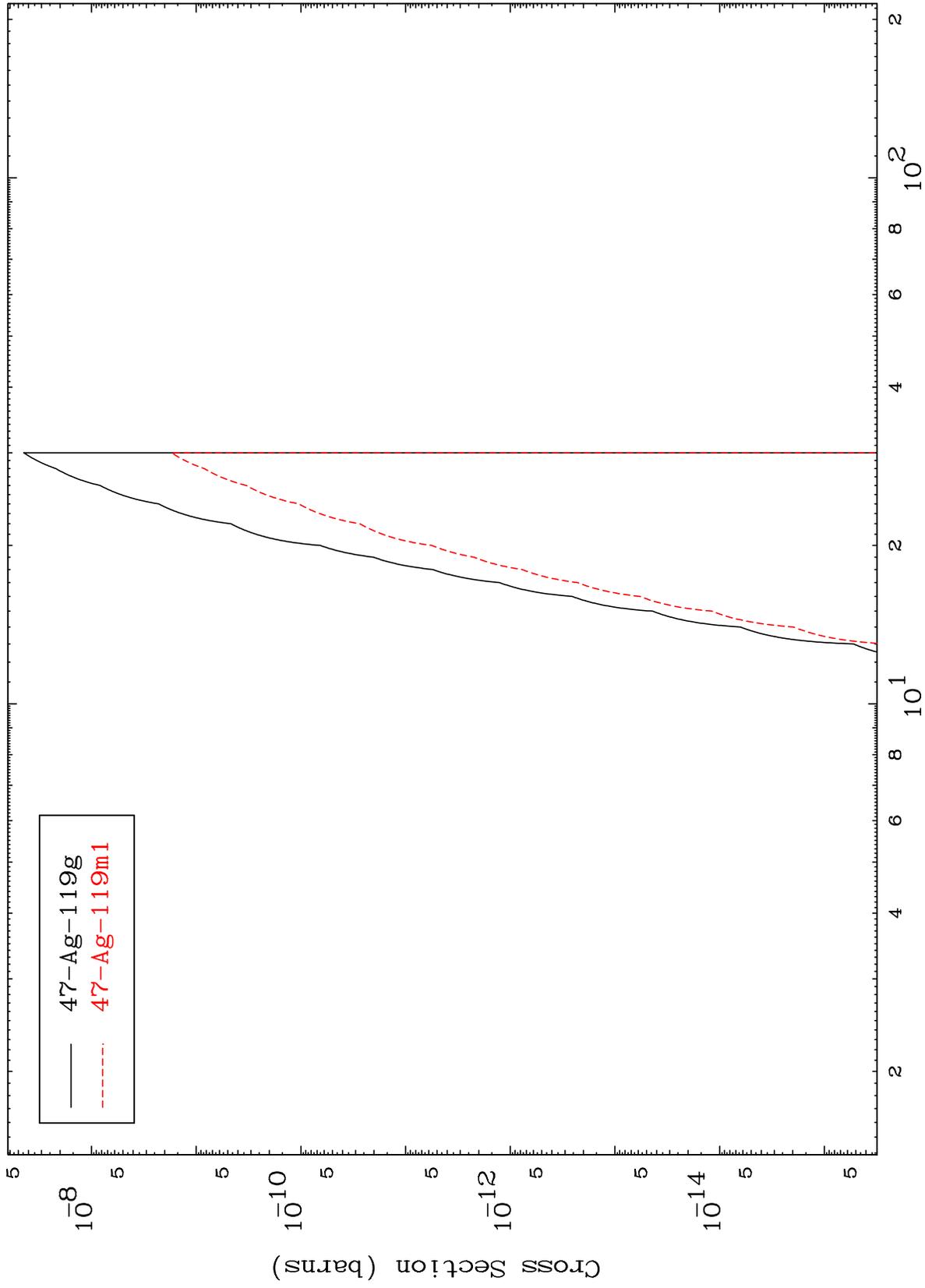
49-In-122

MAT 4953

(d,p) α

49-In-122

Radionuclide Production Cross Section



29

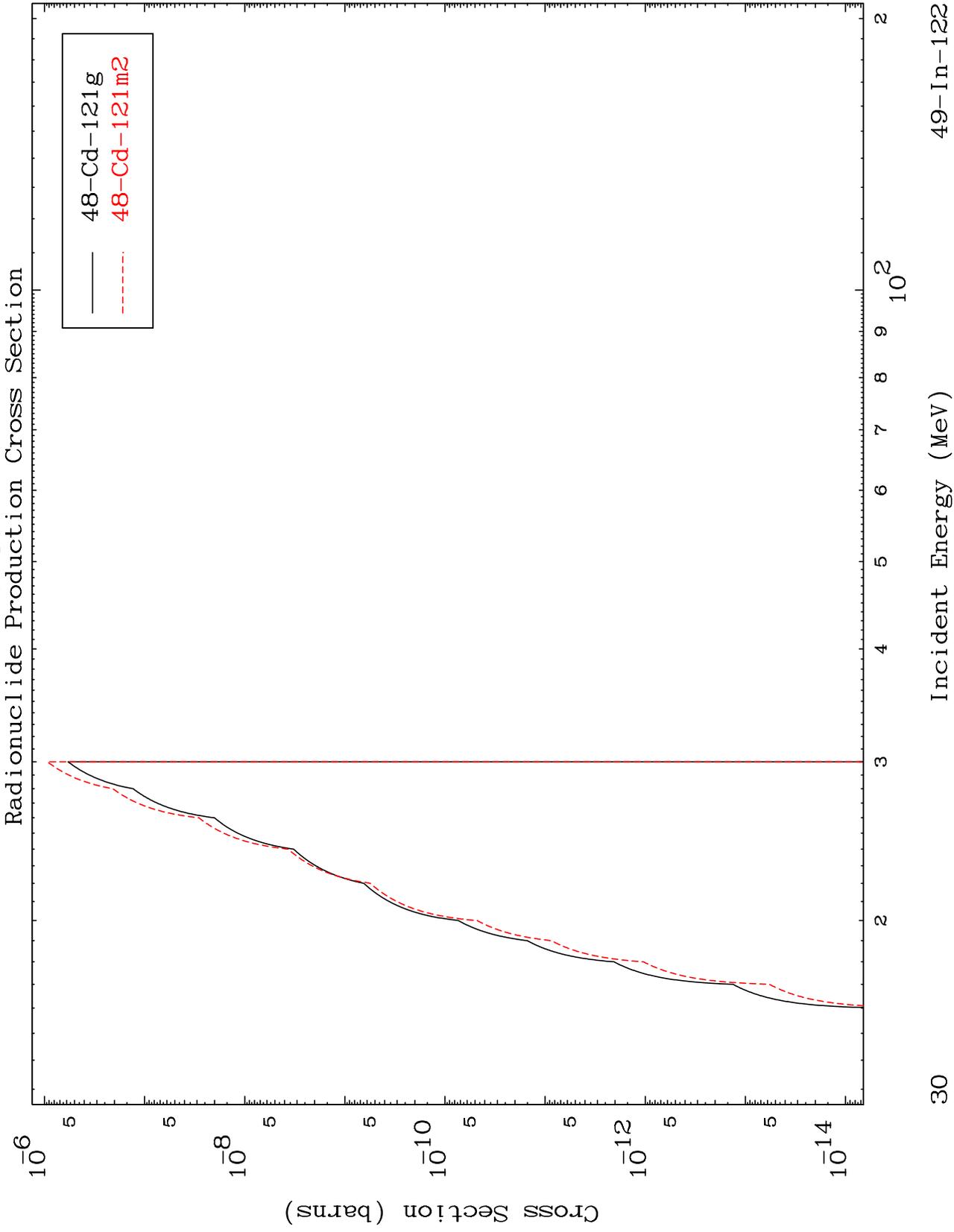
Incident Energy (MeV)

49-In-122

MAT 4953

(d,p) d

49-In-122



30

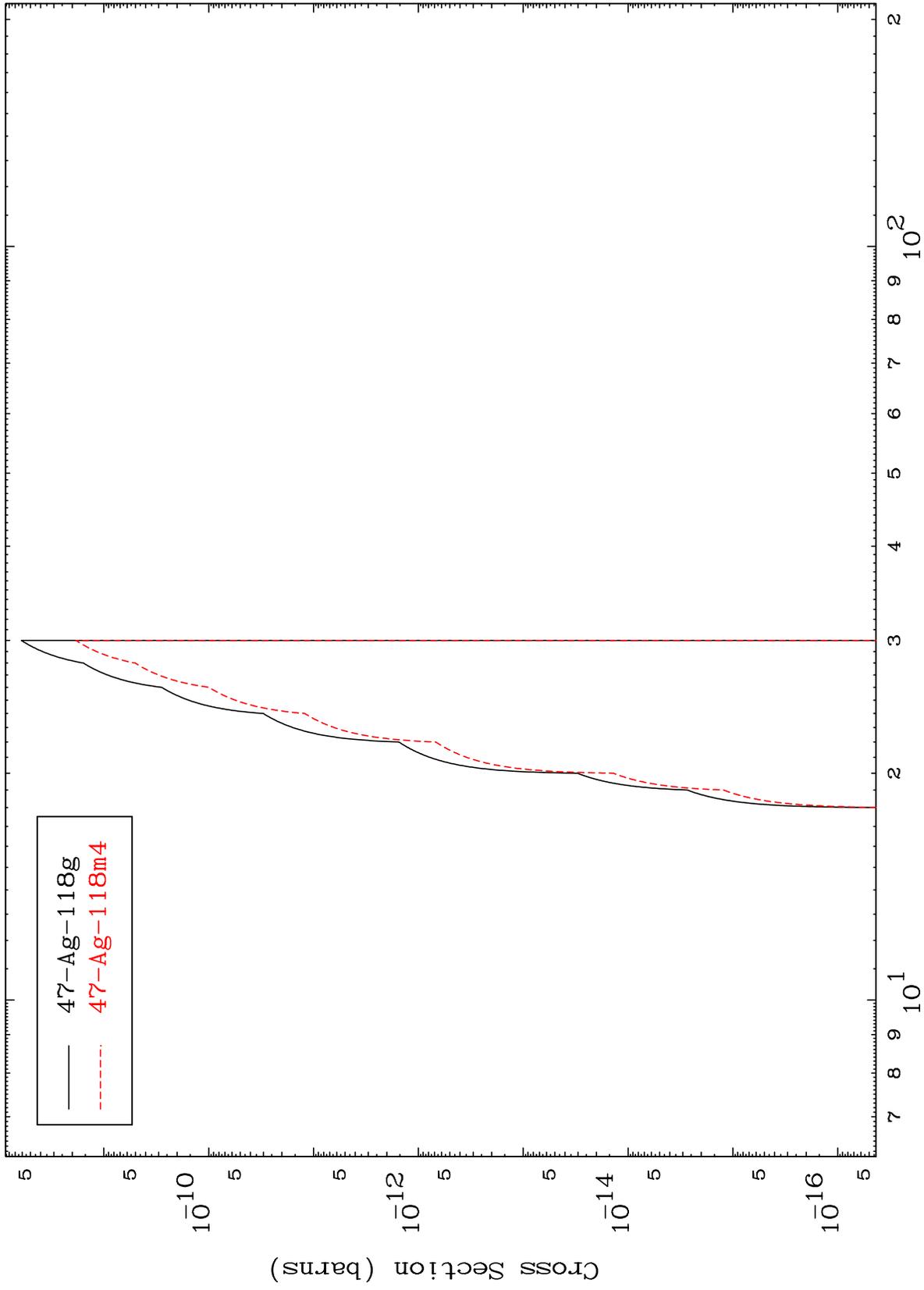
49-In-122

MAT 4953

(d,d) α

49-In-122

Radionuclide Production Cross Section



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49-In-122