

Program EVALPLOT
(Version 2018-1)

by

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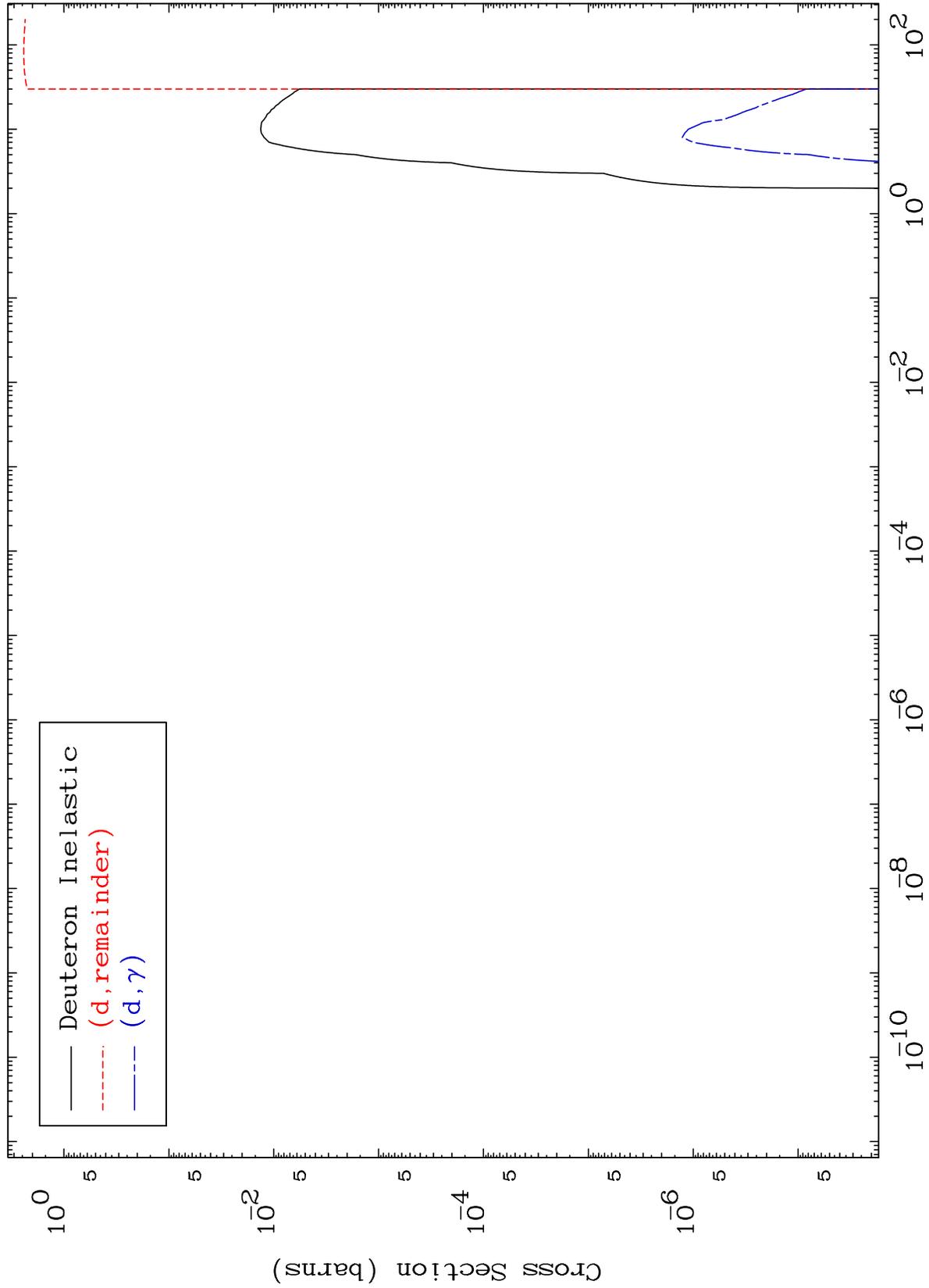
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4956

Deuteron Major
0 Kelvin Cross Sections

49-In-123



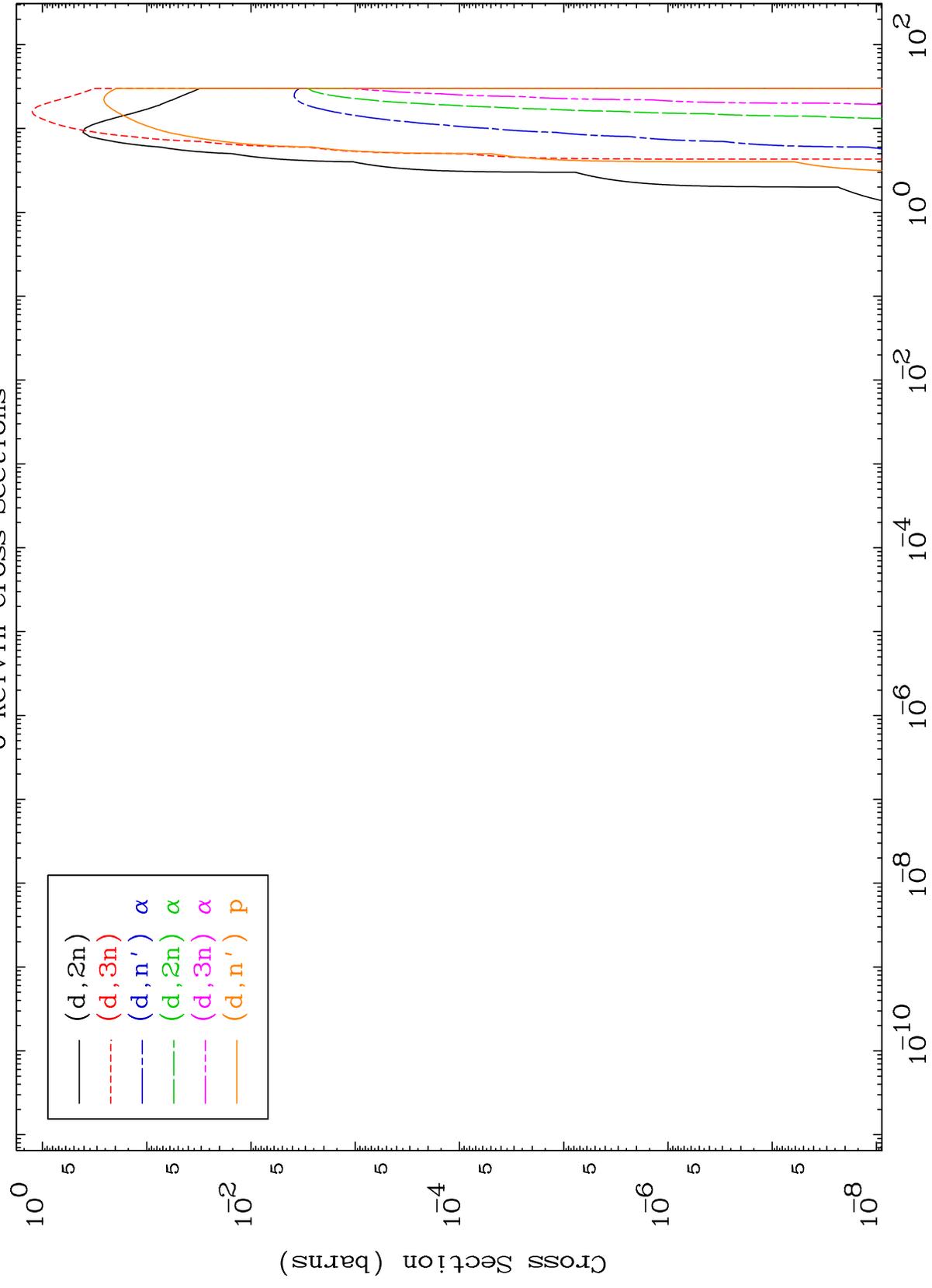
1

49-In-123

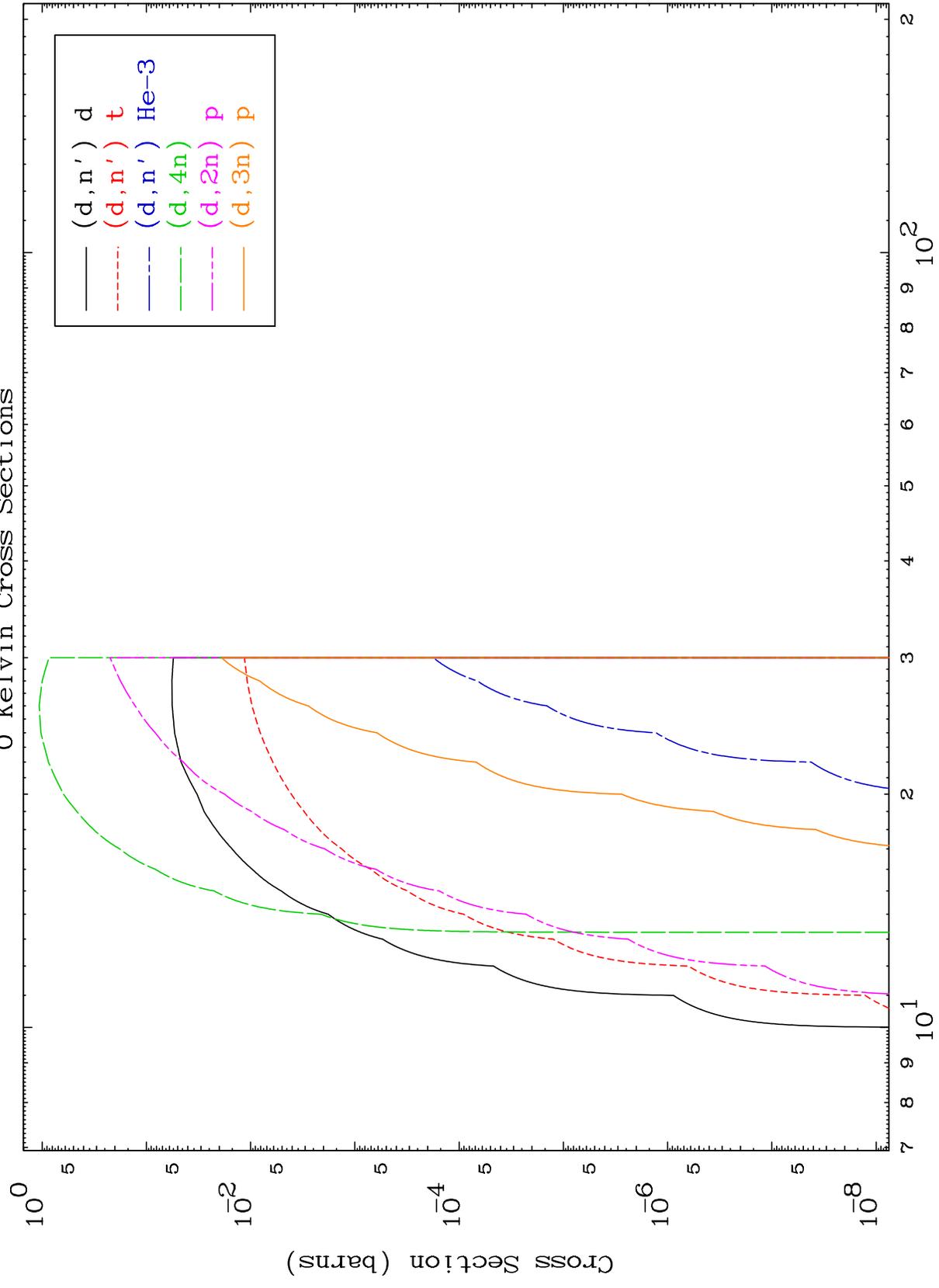
MAT 4956

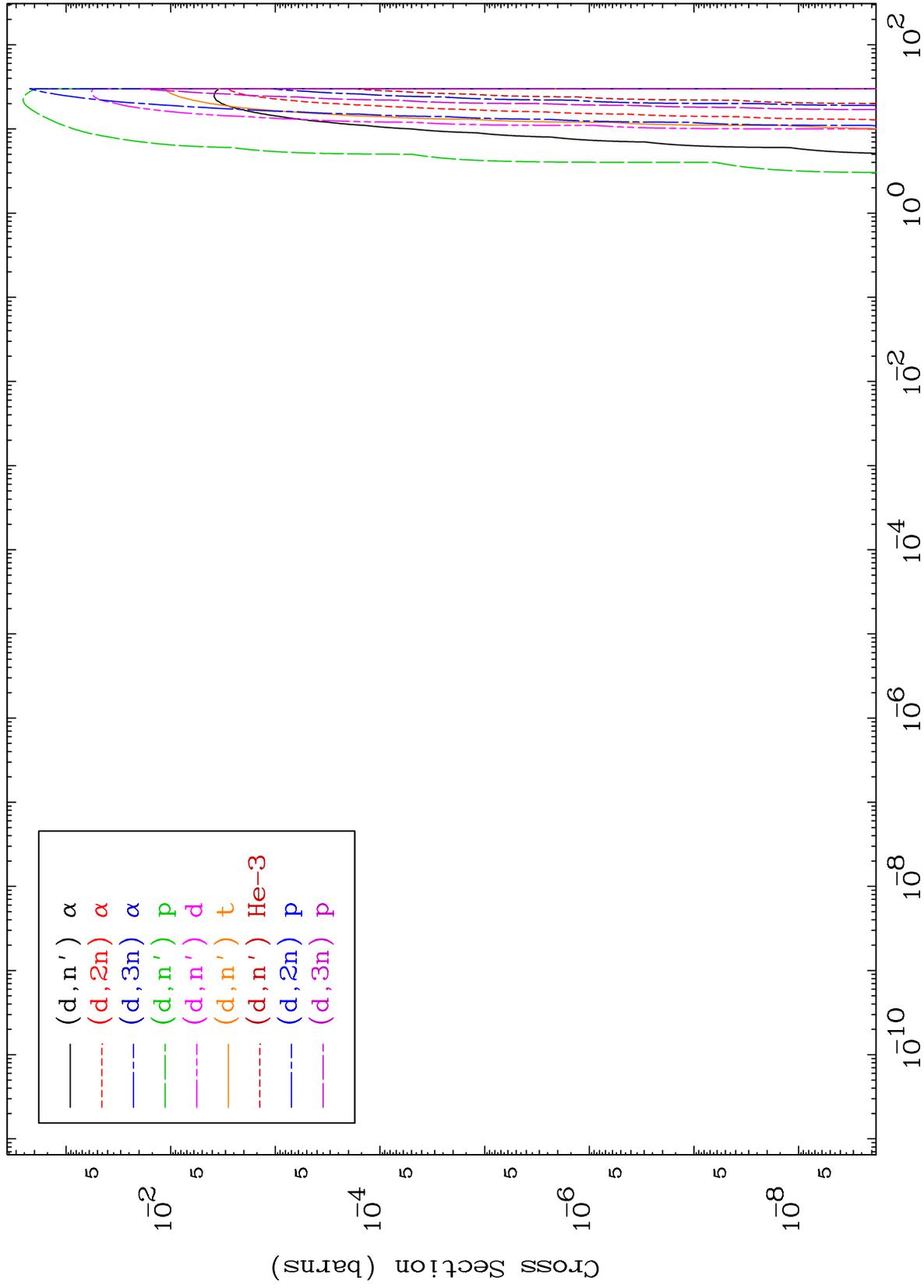
Deuteron Neutron Production
0 Kelvin Cross Sections

49-In-123



49-In-123

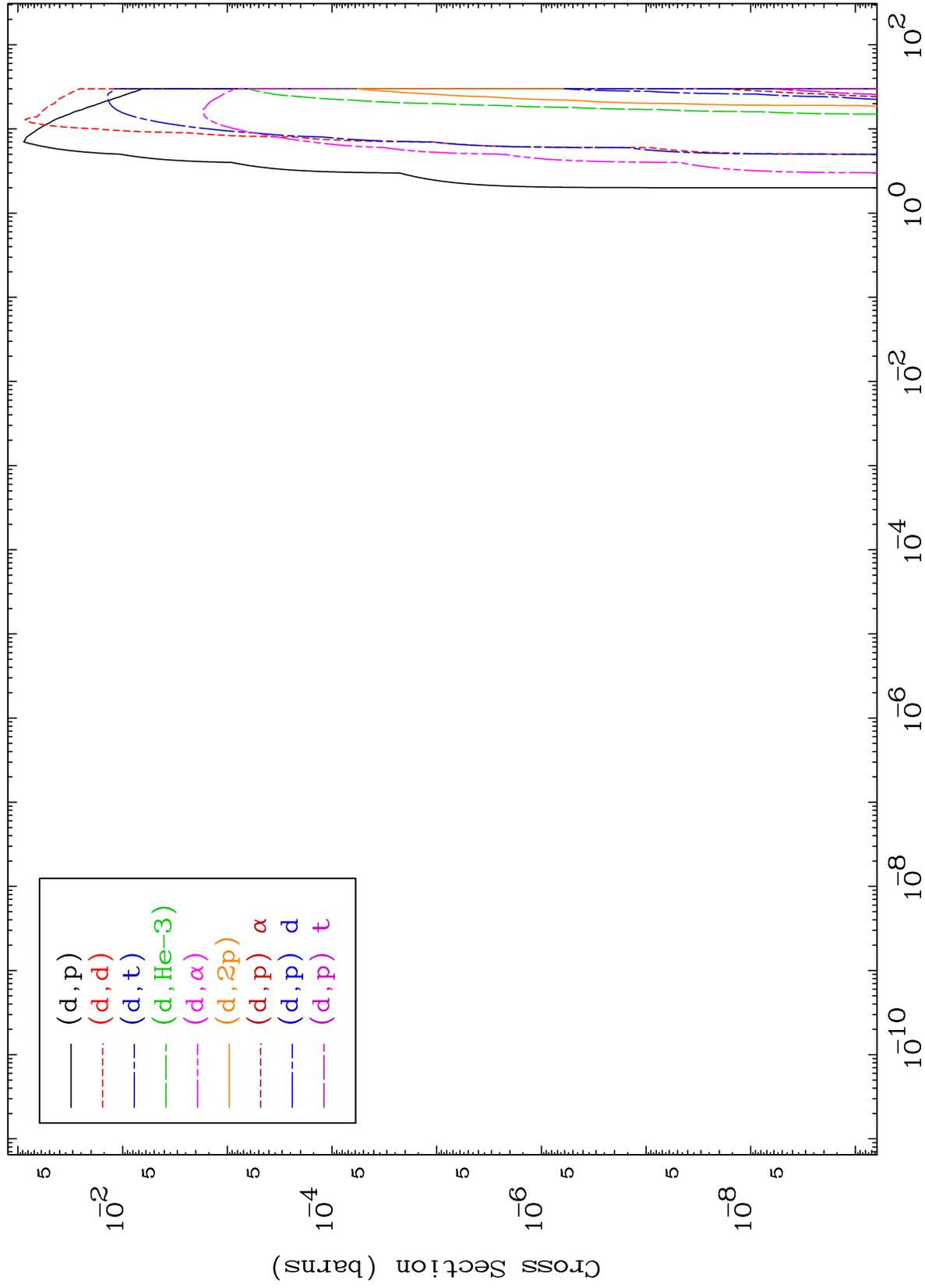




MAT 4956

Deuteron Charged Particle
0 Kelvin Cross Sections

49-In-123



5

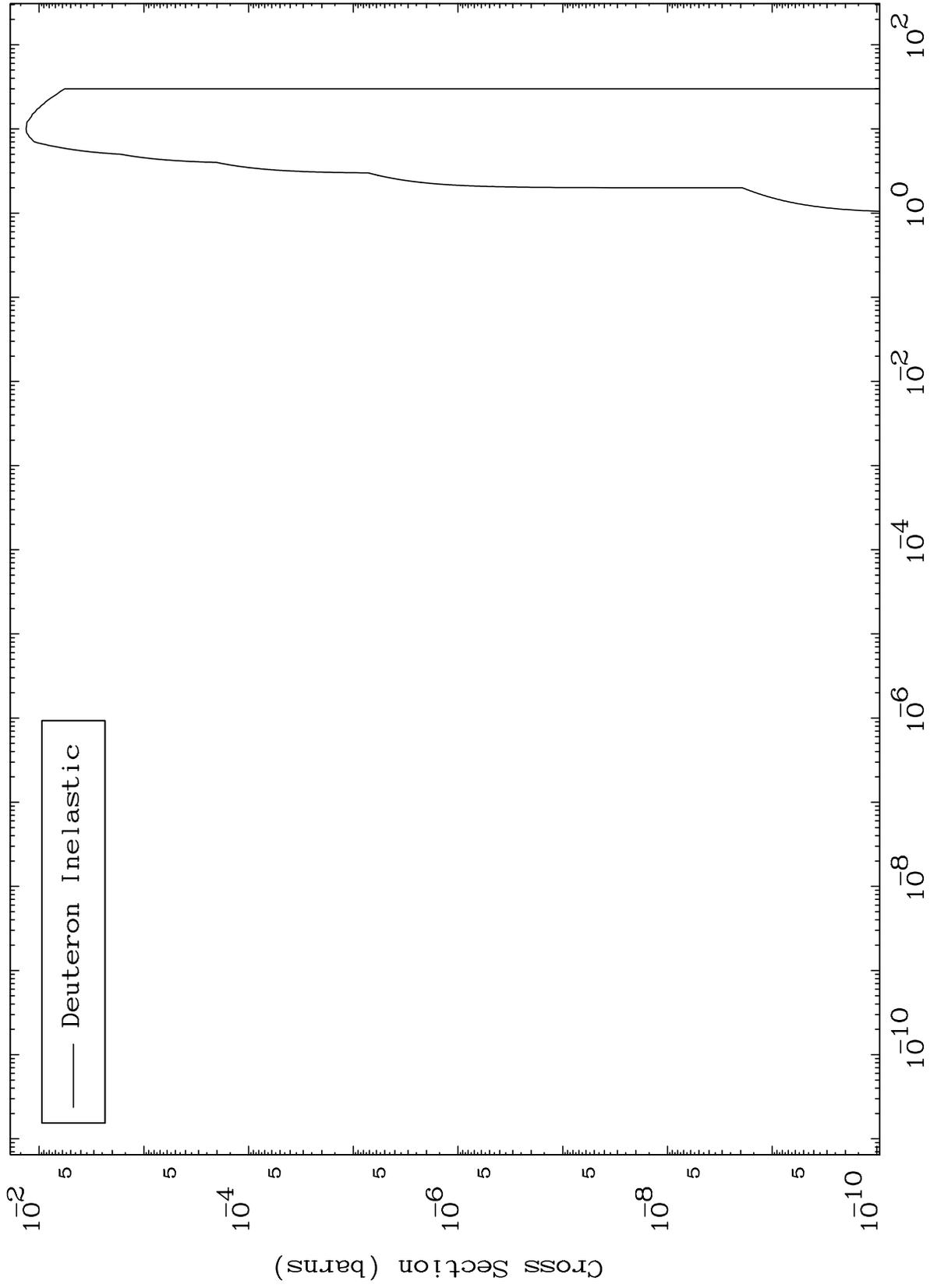
Incident Energy (MeV)

49-In-123

MAT 4956

(d,n') Level
0 Kelvin Cross Sections

49-In-123



6

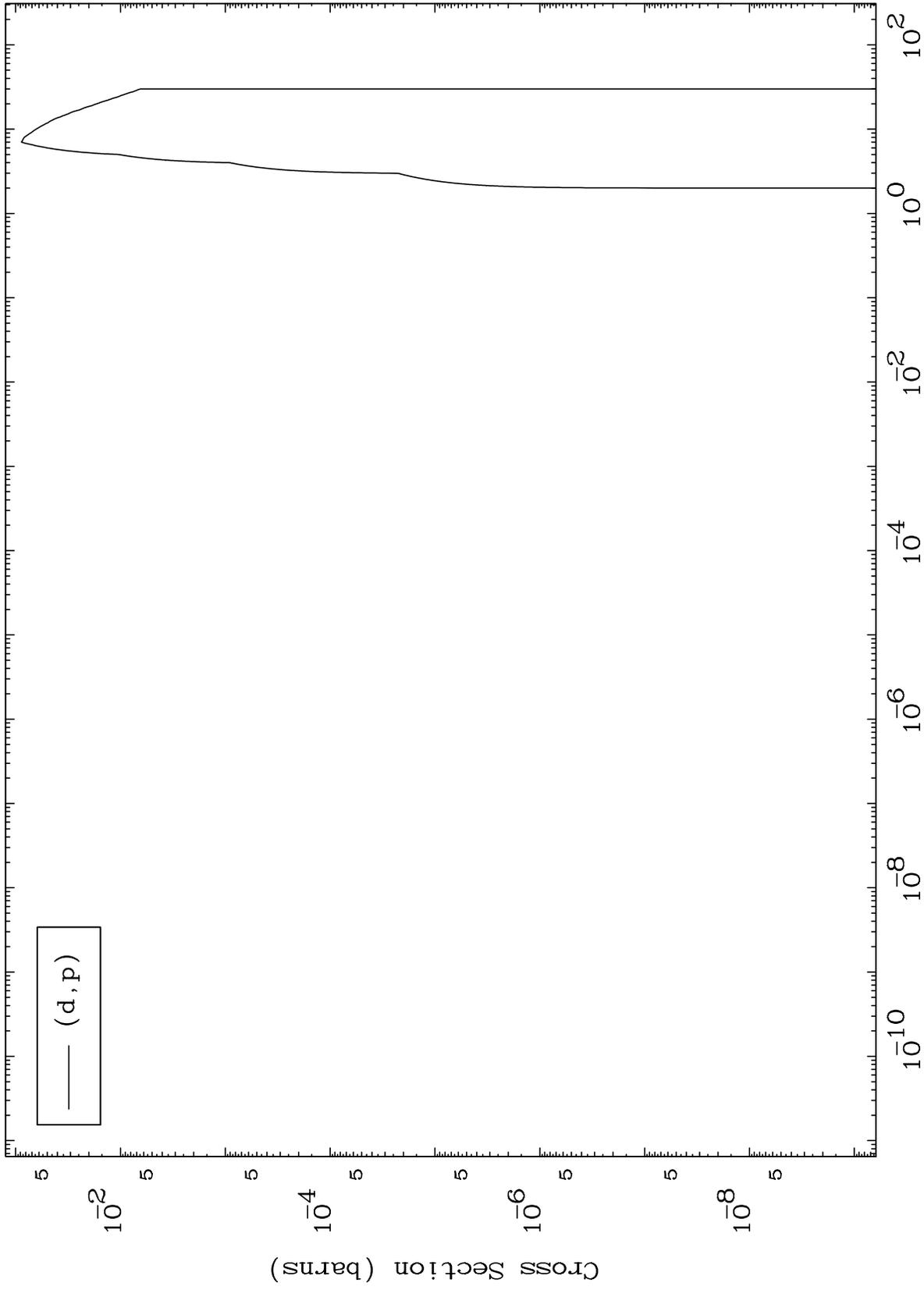
Incident Energy (MeV)

49-In-123

MAT 4956

(d,p) Levels
0 Kelvin Cross Sections

49-In-123



7

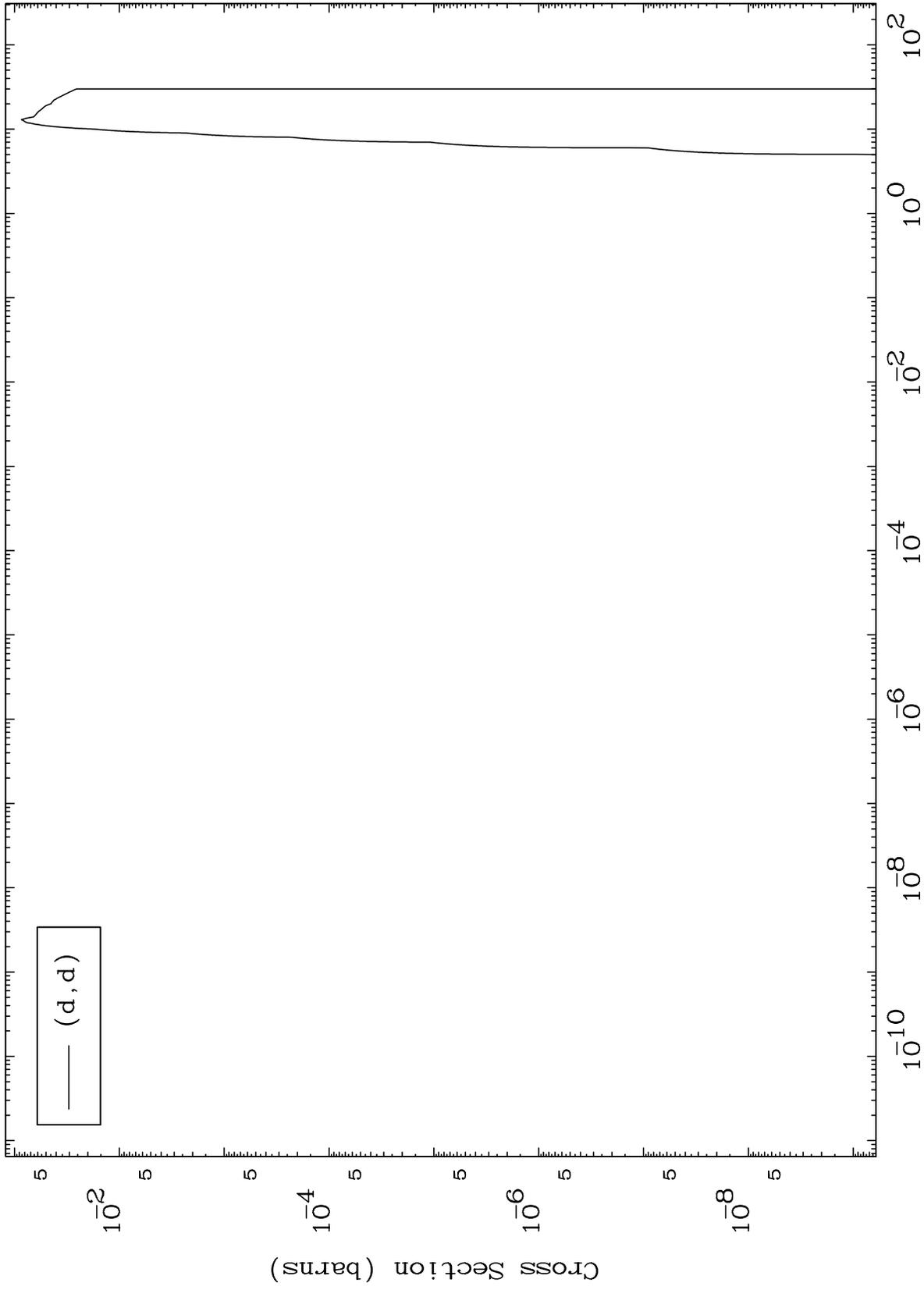
Incident Energy (MeV)

49-In-123

MAT 4956

(d,d) Levels
0 Kelvin Cross Sections

49-In-123



8

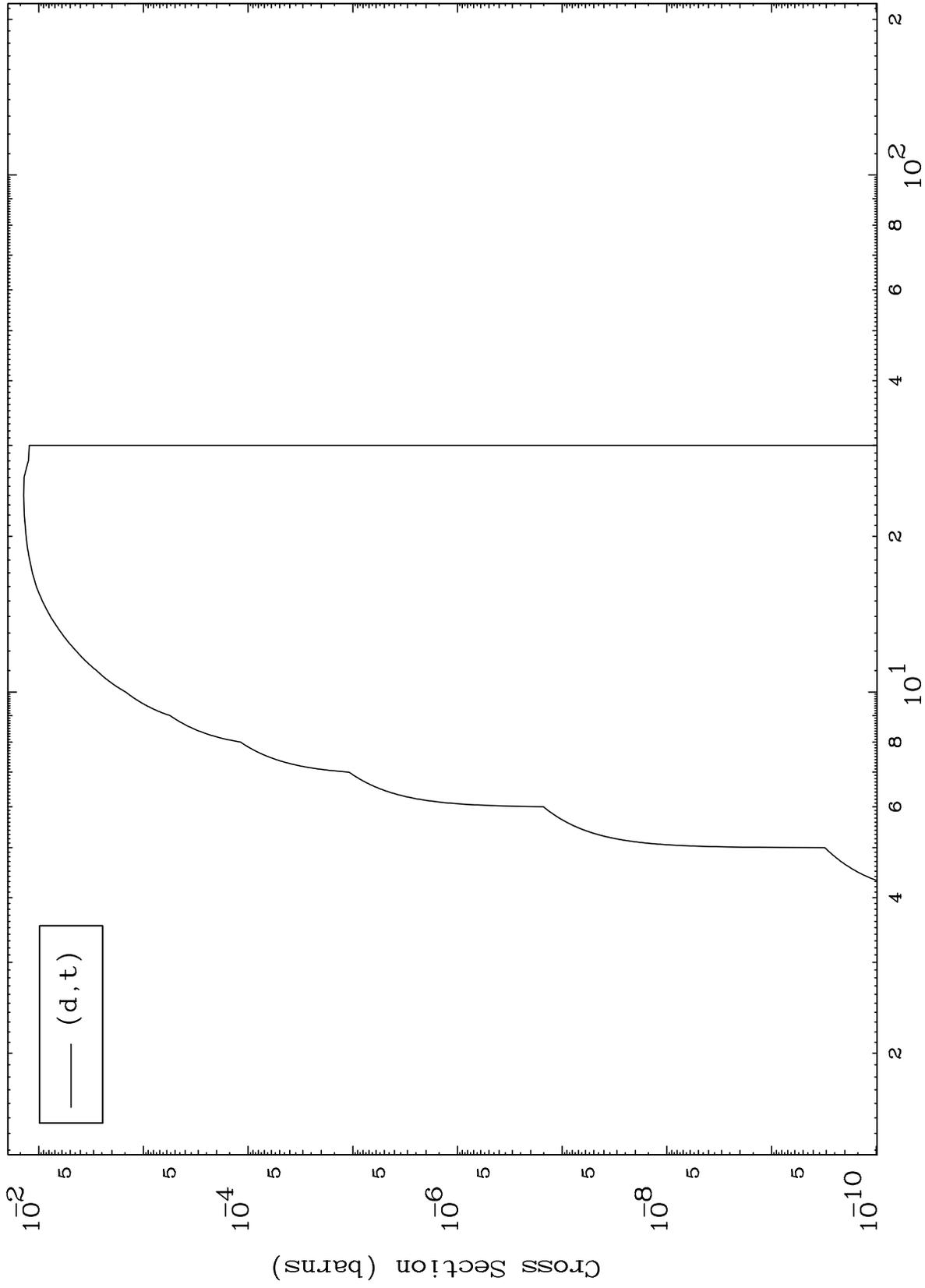
Incident Energy (MeV)

49-In-123

MAT 4956

(d,t) Levels
0 Kelvin Cross Sections

49-In-123



9

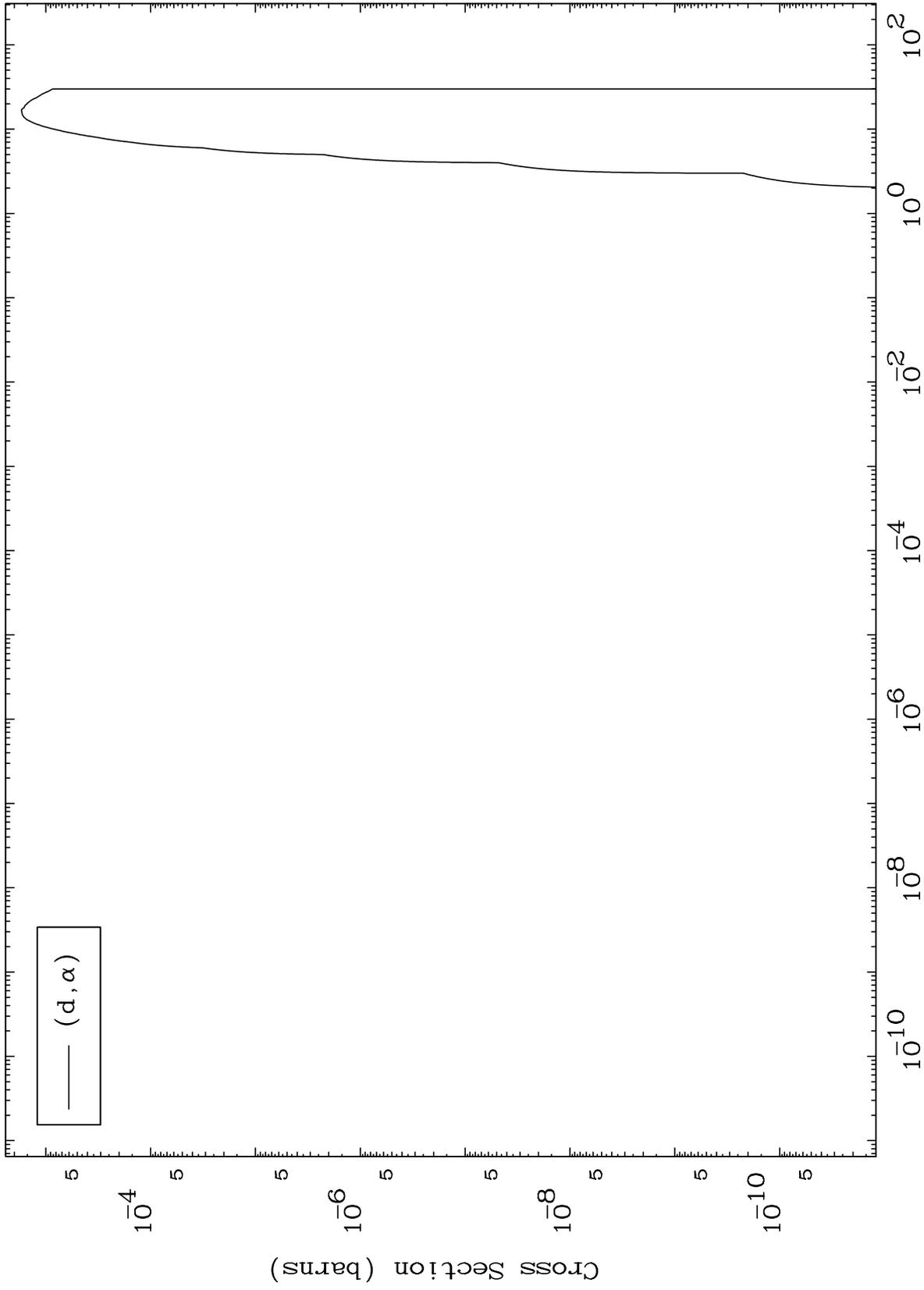
Incident Energy (MeV)

49-In-123

MAT 4956

(d, α) Levels
0 Kelvin Cross Sections

49-In-123



11

Incident Energy (MeV)

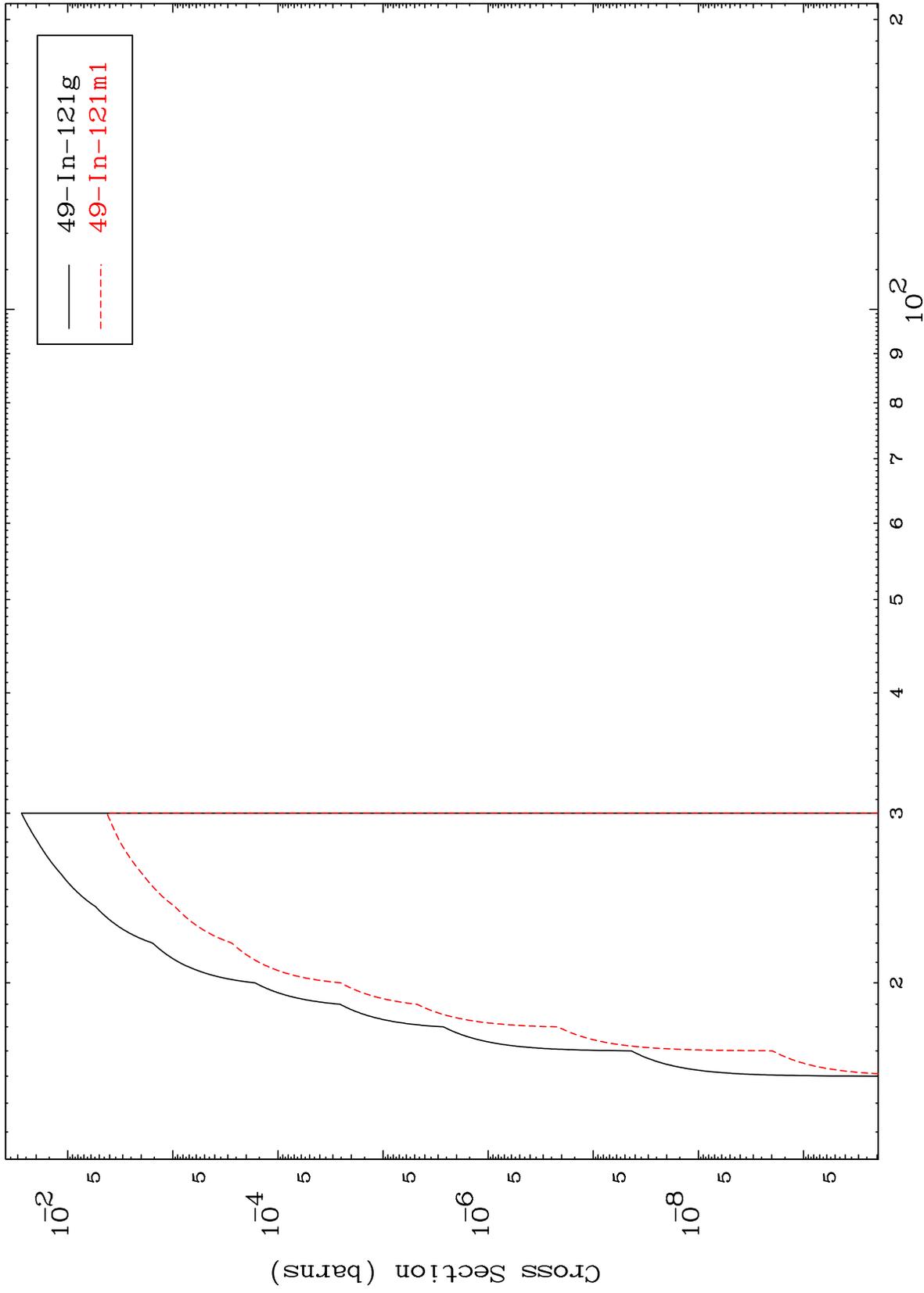
49-In-123

MAT 4956

(d,2n) d

49-In-123

Radionuclide Production Cross Section



12

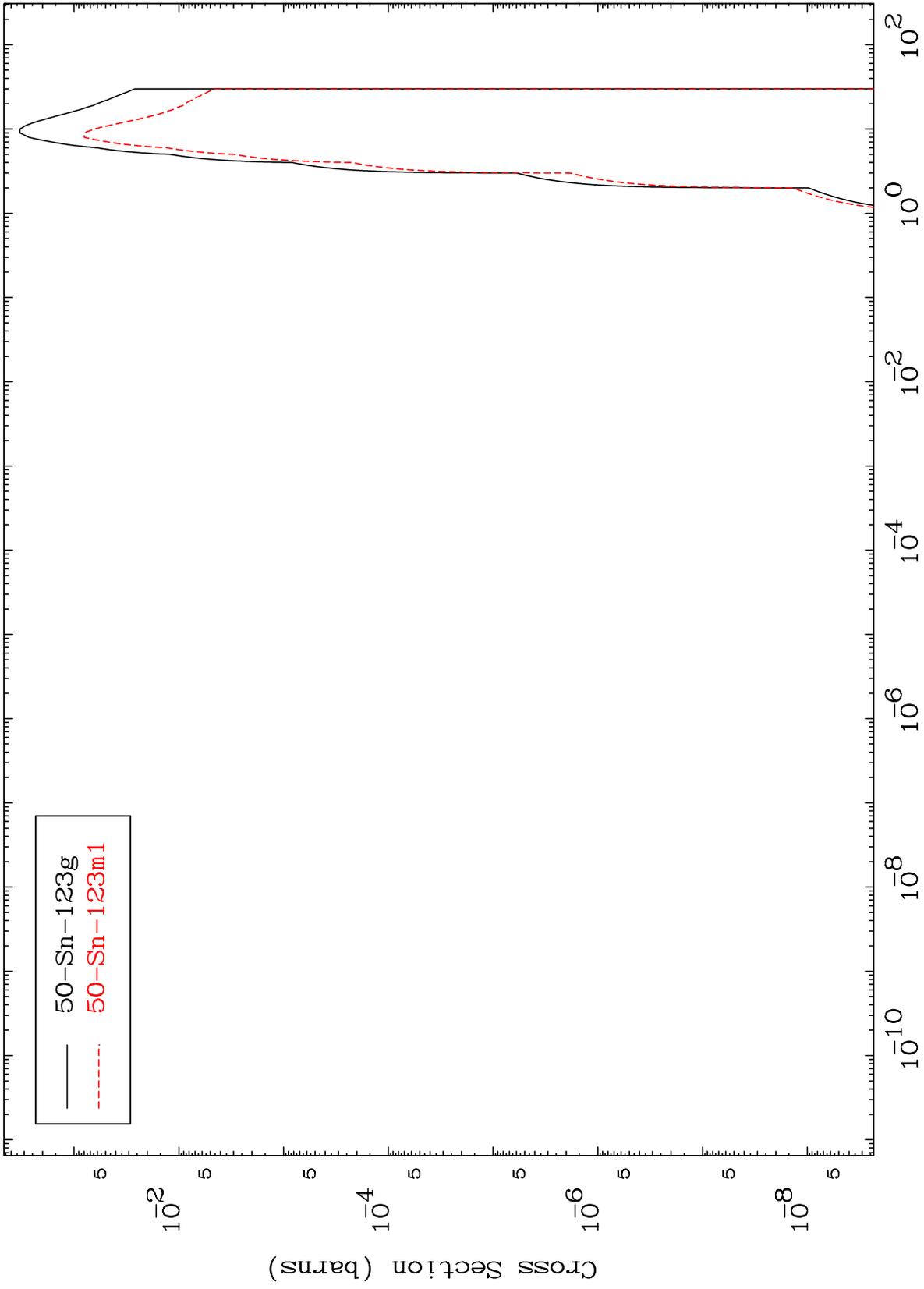
Incident Energy (MeV)

49-In-123

MAT 4956

Radionuclide Production Cross Section
(d,2n)

49-In-123

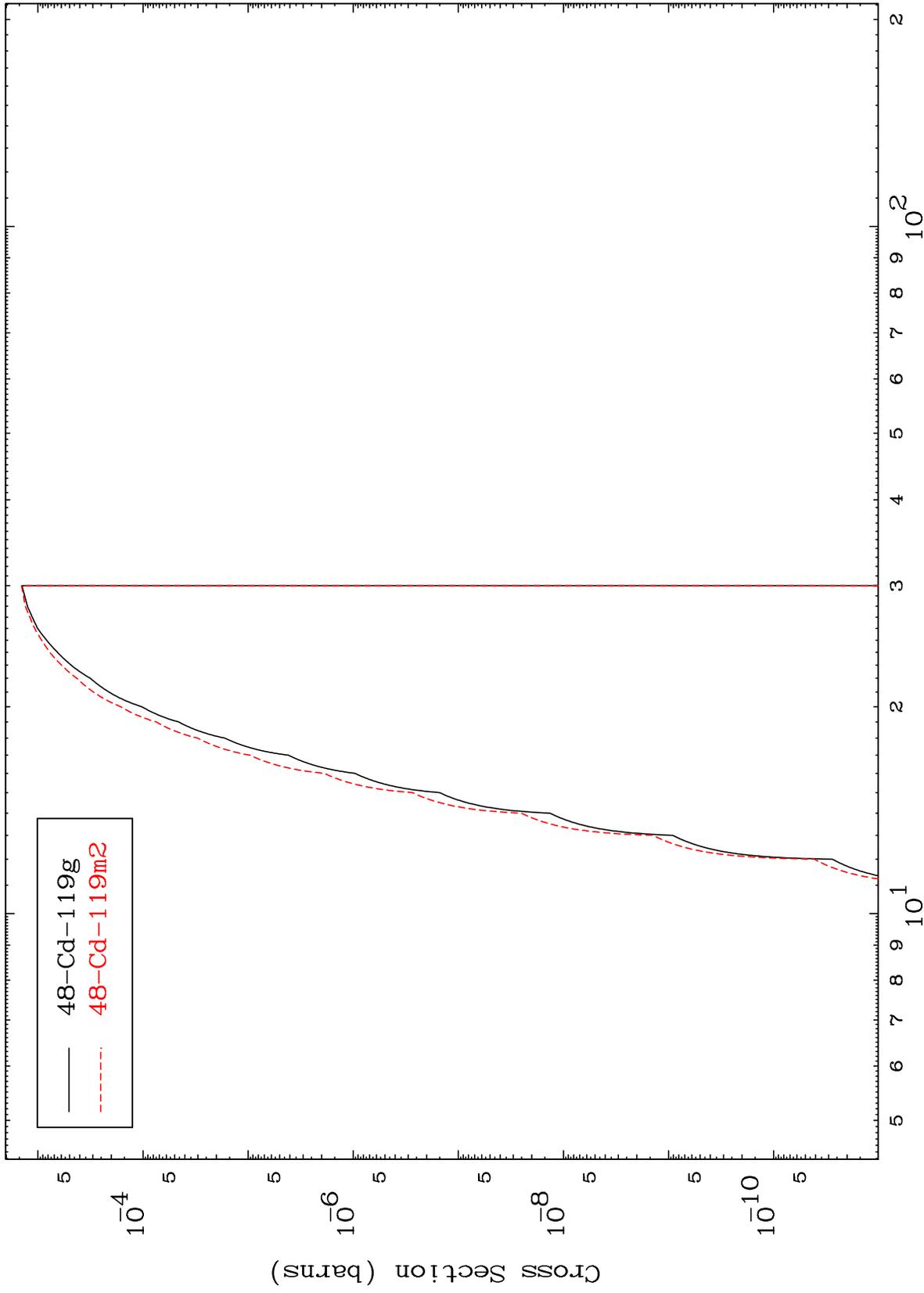


MAT 4956

(d,2n) α

49-In-123

Radionuclide Production Cross Section



14

Incident Energy (MeV)

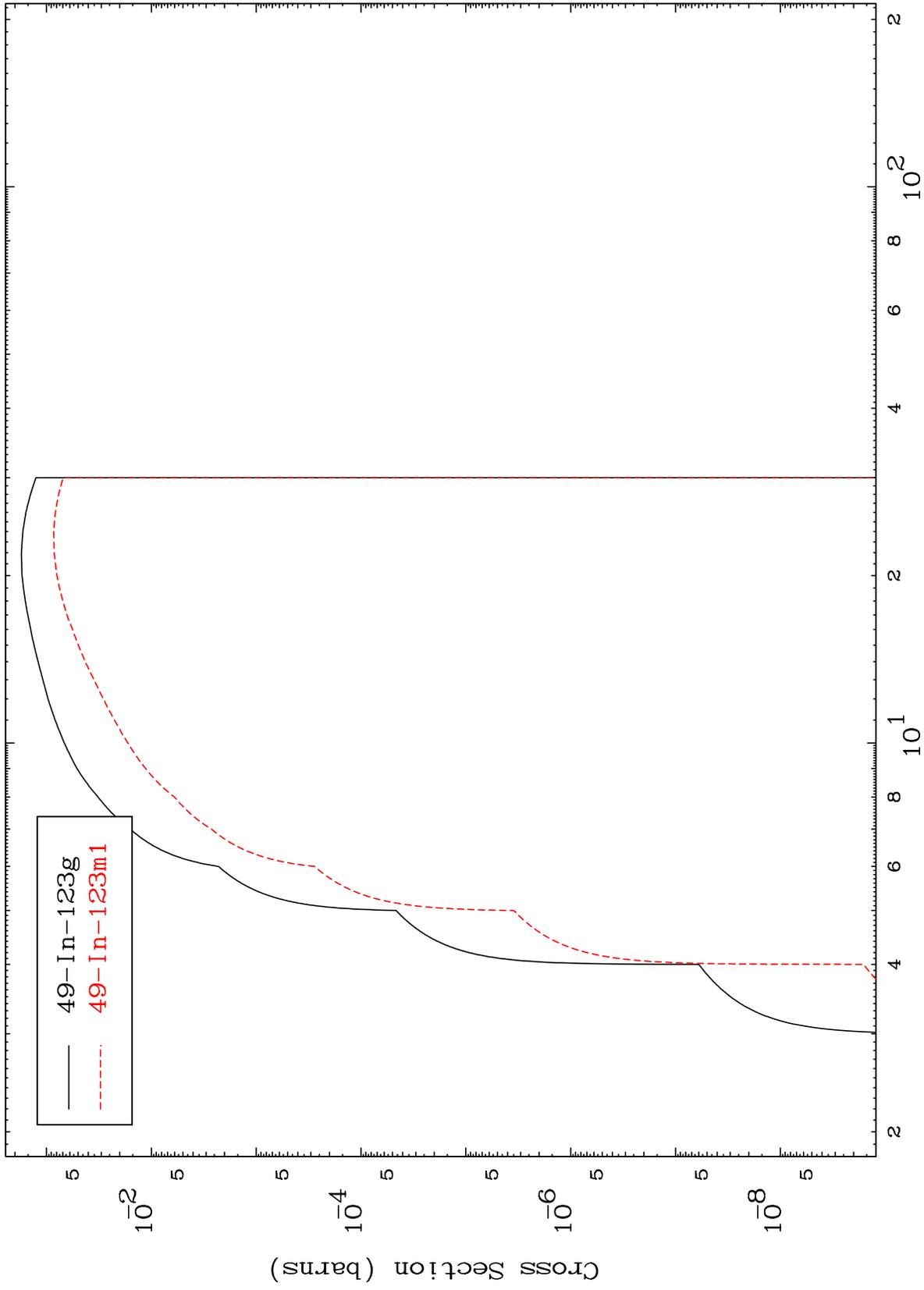
49-In-123

MAT 4956

(d,n') p

49-In-123

Radionuclide Production Cross Section



15

Incident Energy (MeV)

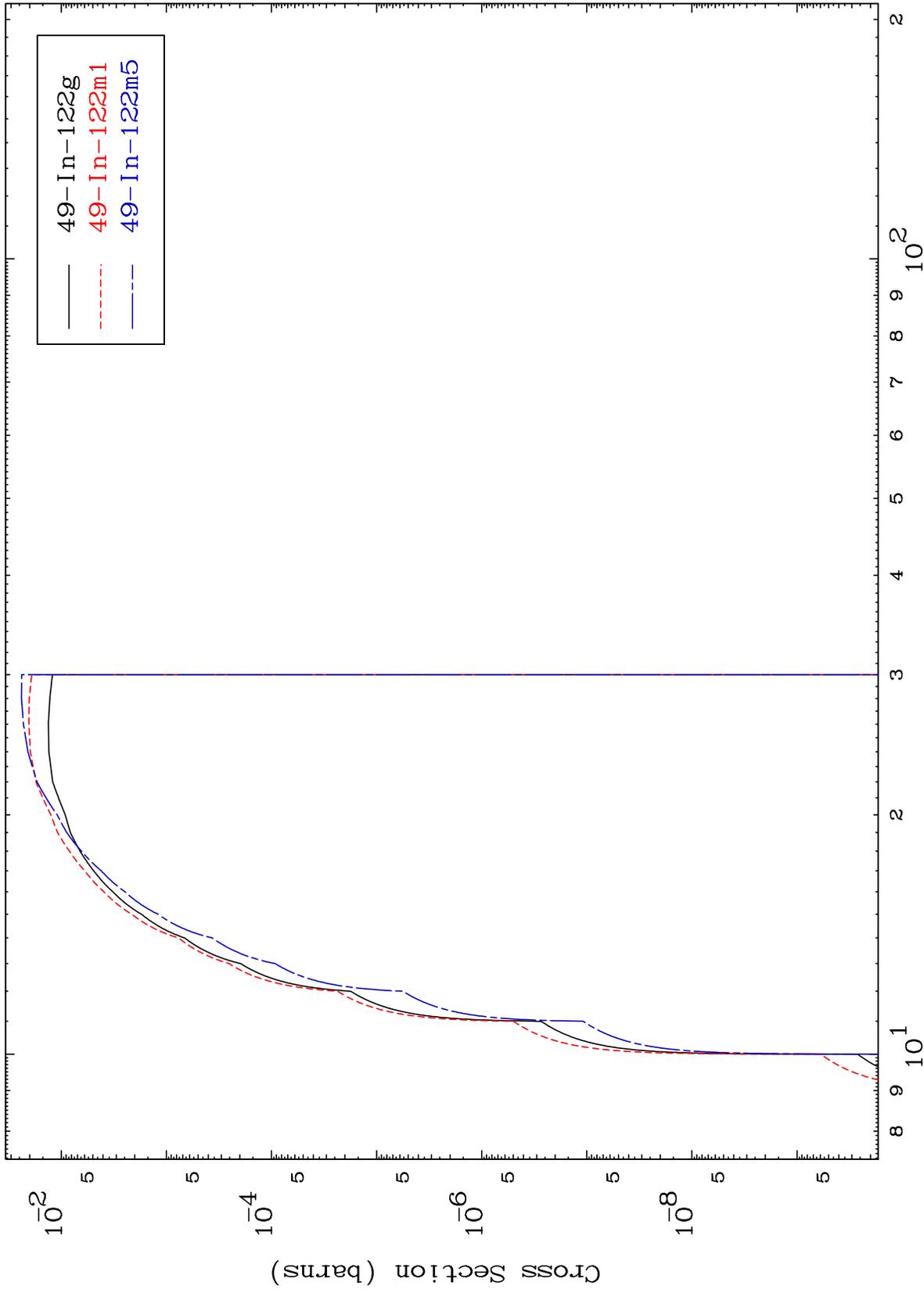
49-In-123

MAT 4956

(d,n') d

49-In-123

Radionuclide Production Cross Section



16

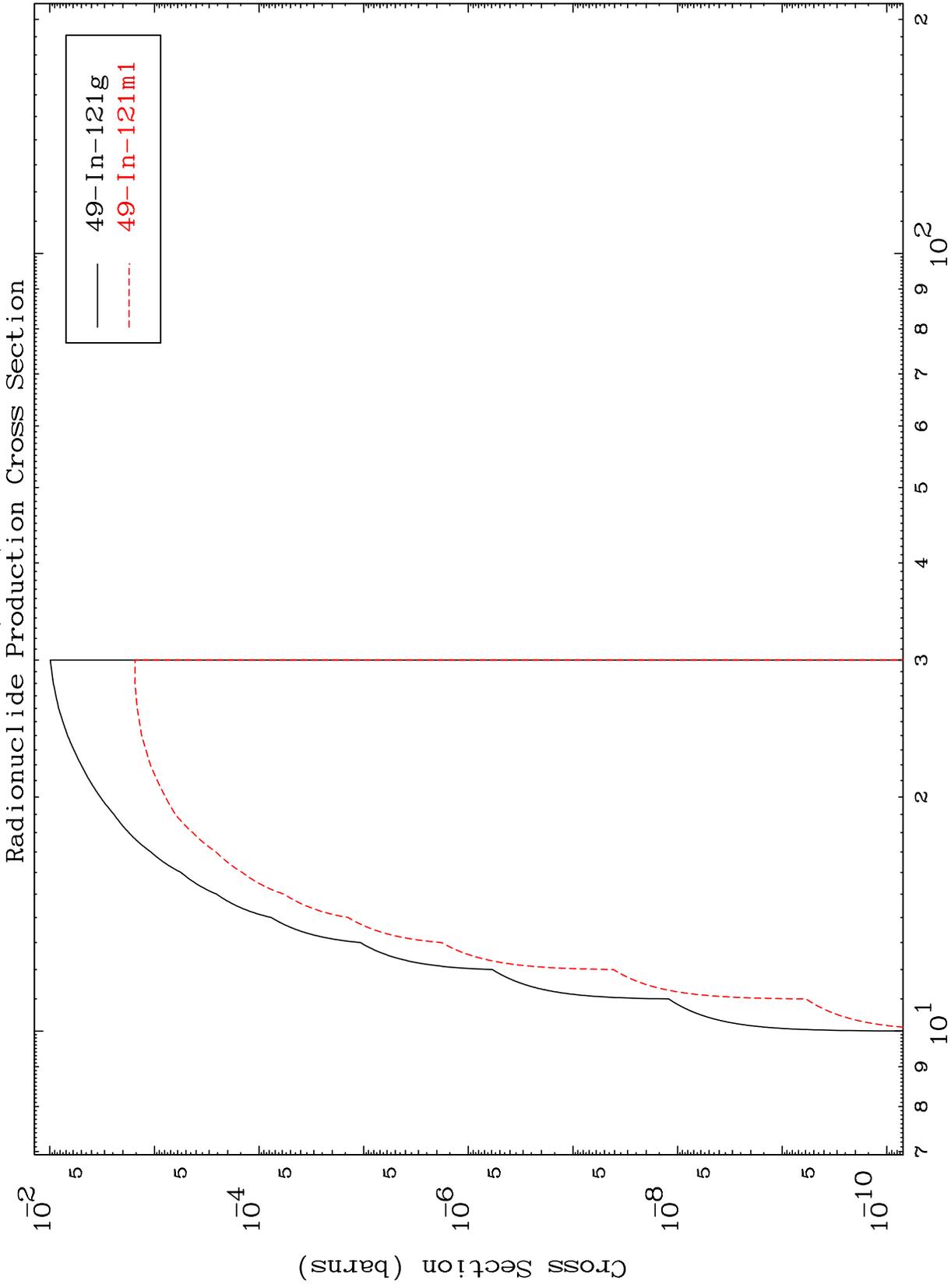
Incident Energy (MeV)

49-In-123

MAT 4956

(d,n') t

49-In-123



17

Incident Energy (MeV)

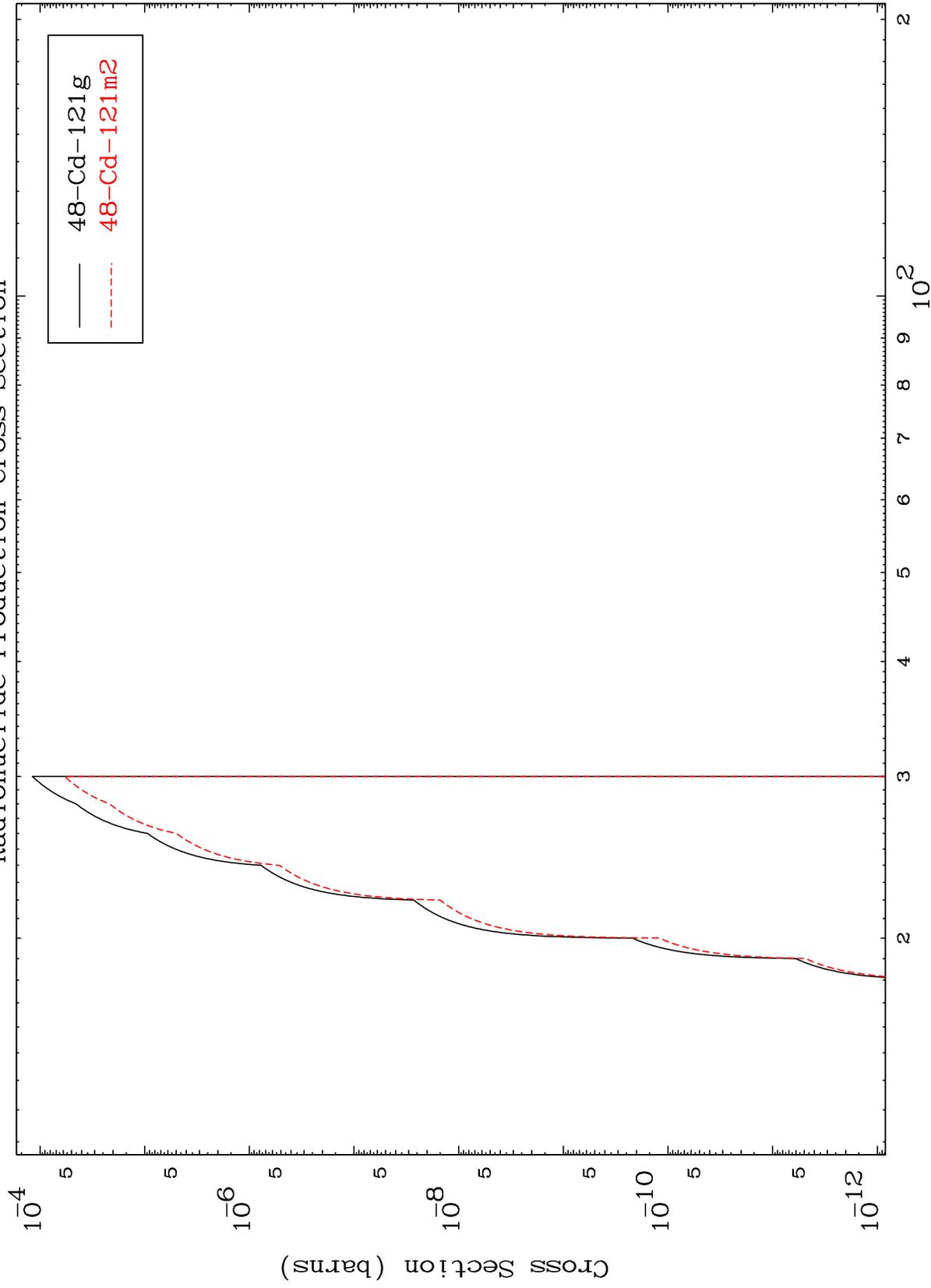
49-In-123

MAT 4956

(d, n') He-3

49-In-123

Radionuclide Production Cross Section



18

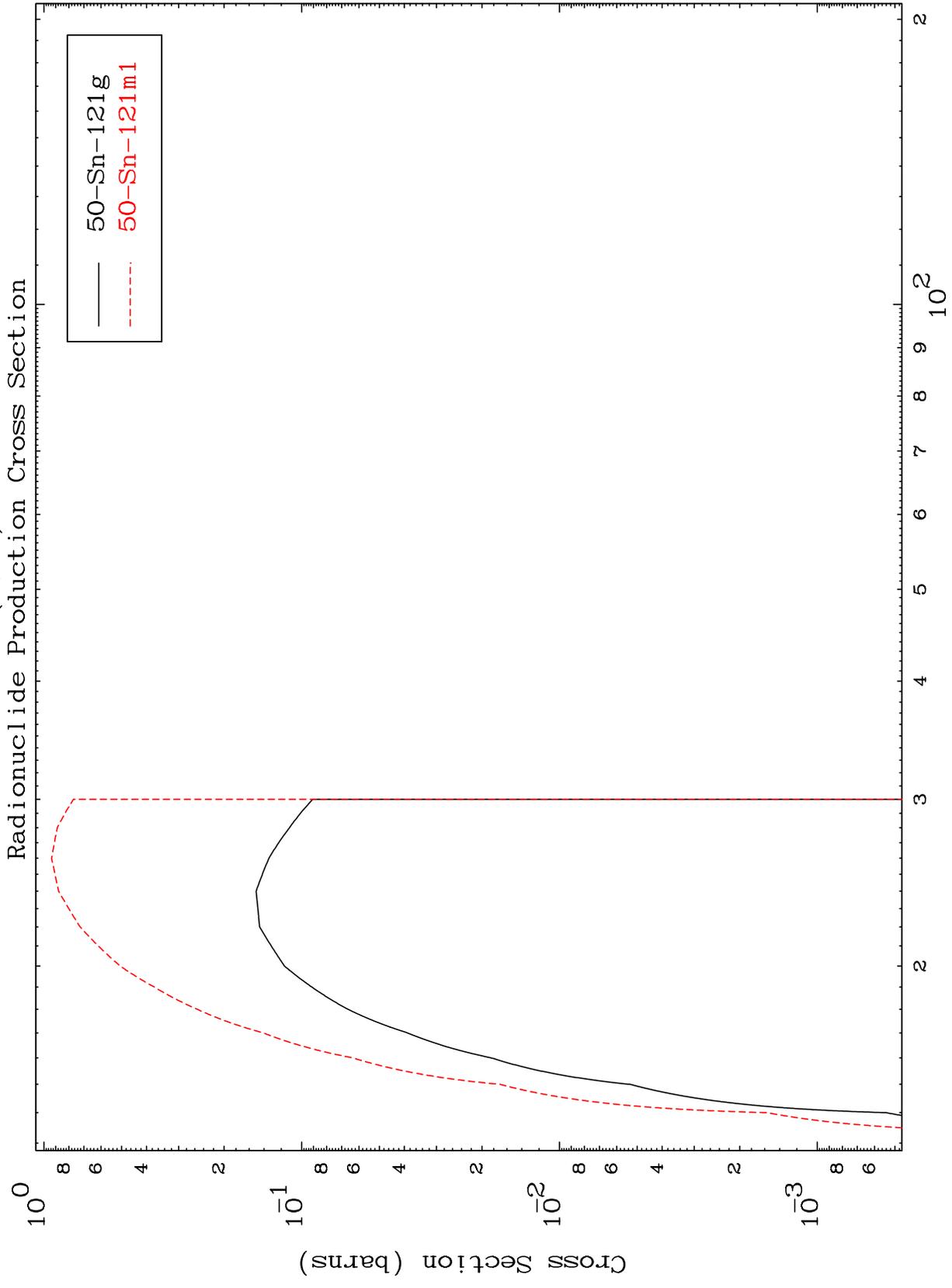
Incident Energy (MeV)

49-In-123

MAT 4956

(d,4n)

49-In-123



19

Incident Energy (MeV)

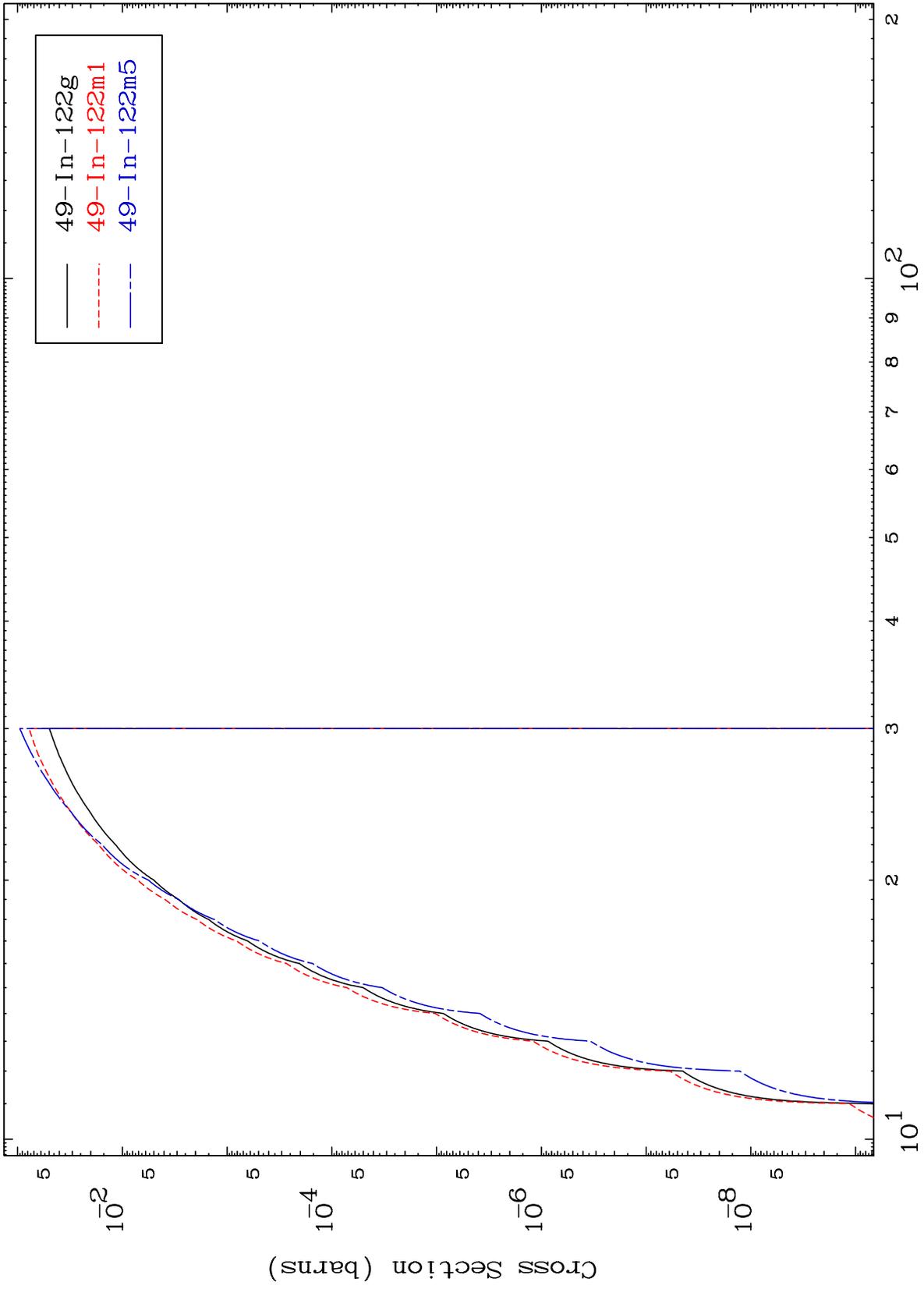
49-In-123

MAT 4956

(d,2n) p

49-In-123

Radionuclide Production Cross Section



Incident Energy (MeV)

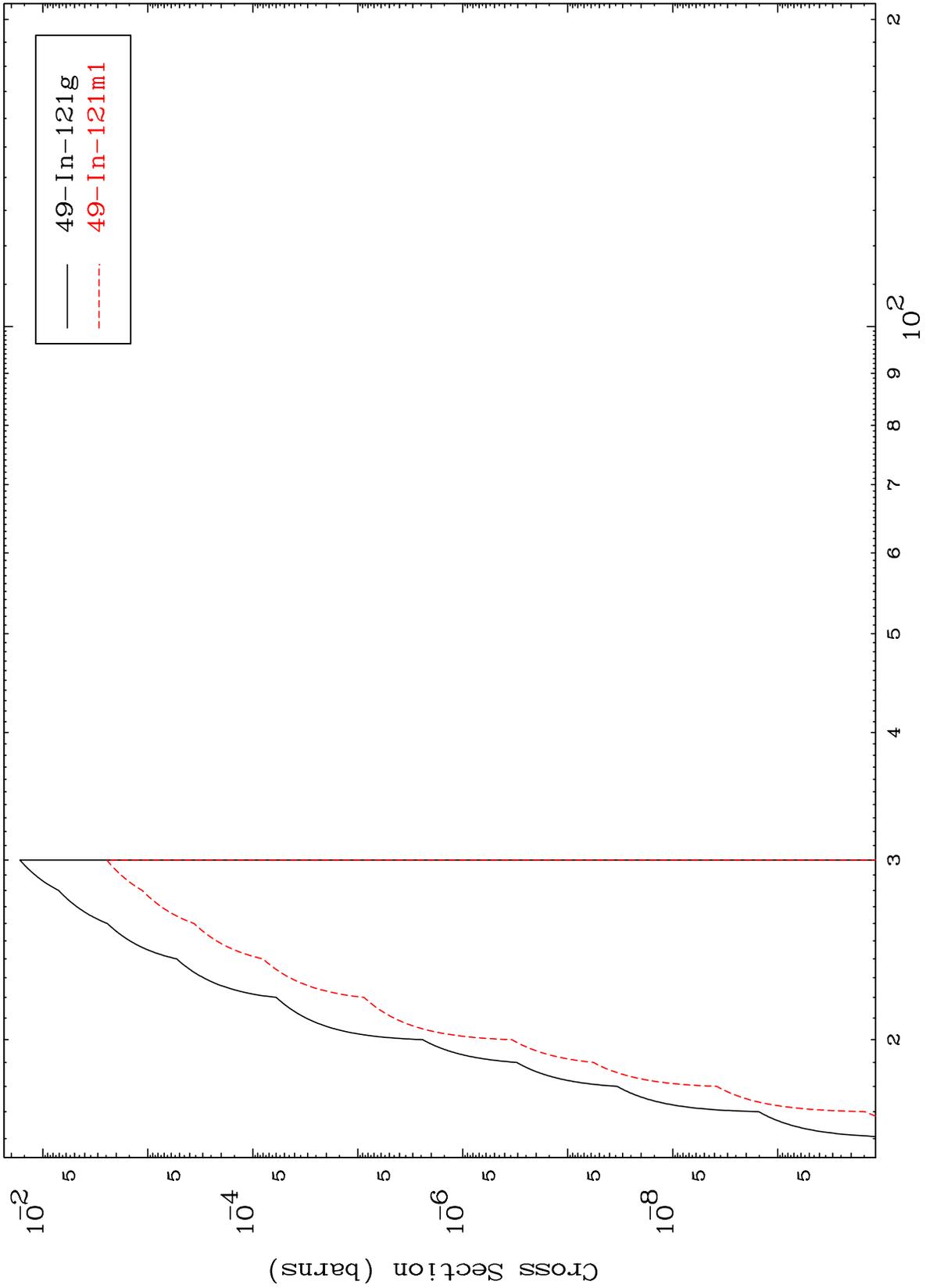
49-In-123

MAT 4956

(d,3n) p

49-In-123

Radionuclide Production Cross Section



21

Incident Energy (MeV)

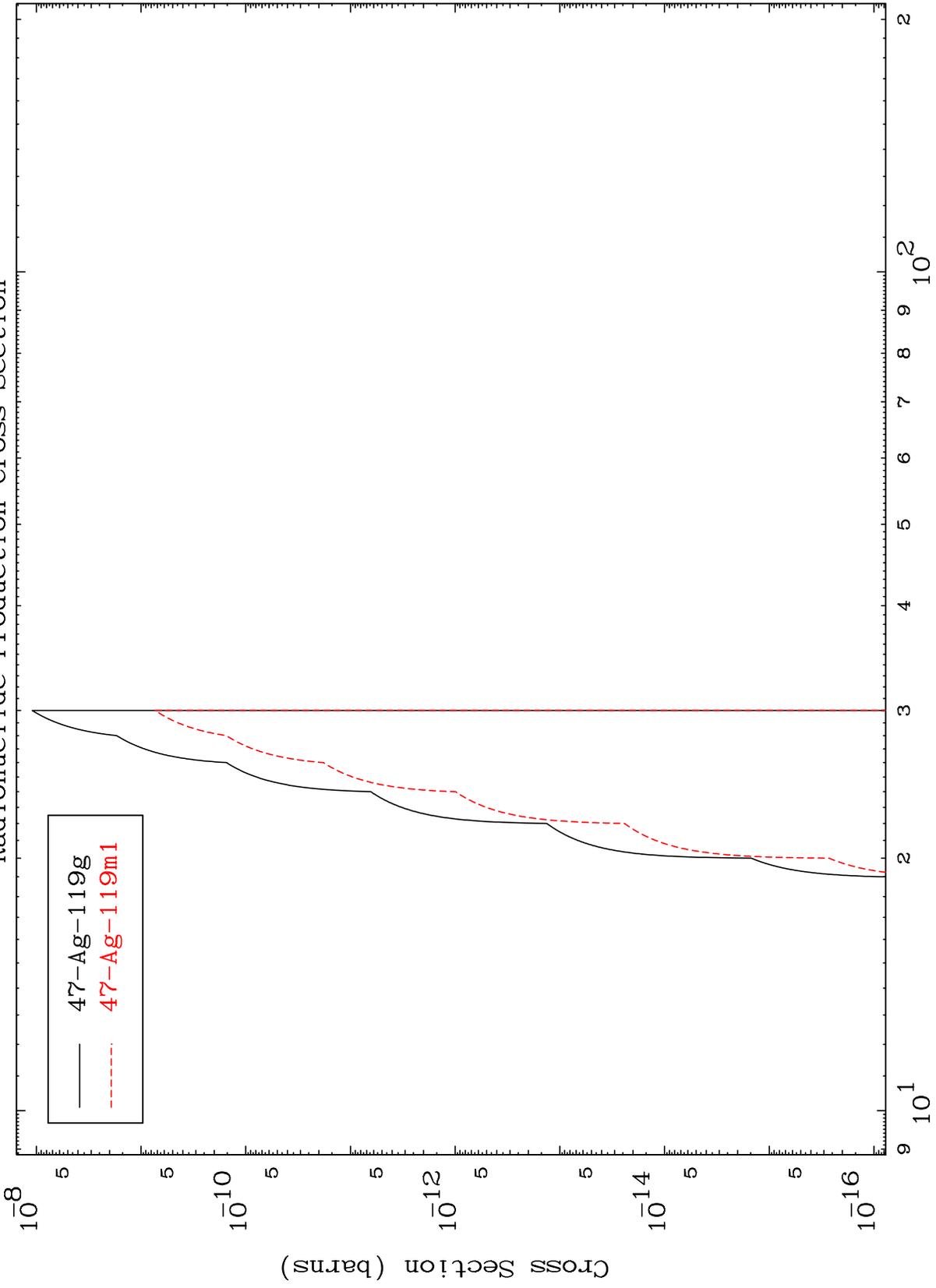
49-In-123

MAT 4956

(d,n') p α

49-In-123

Radionuclide Production Cross Section



22

Incident Energy (MeV)

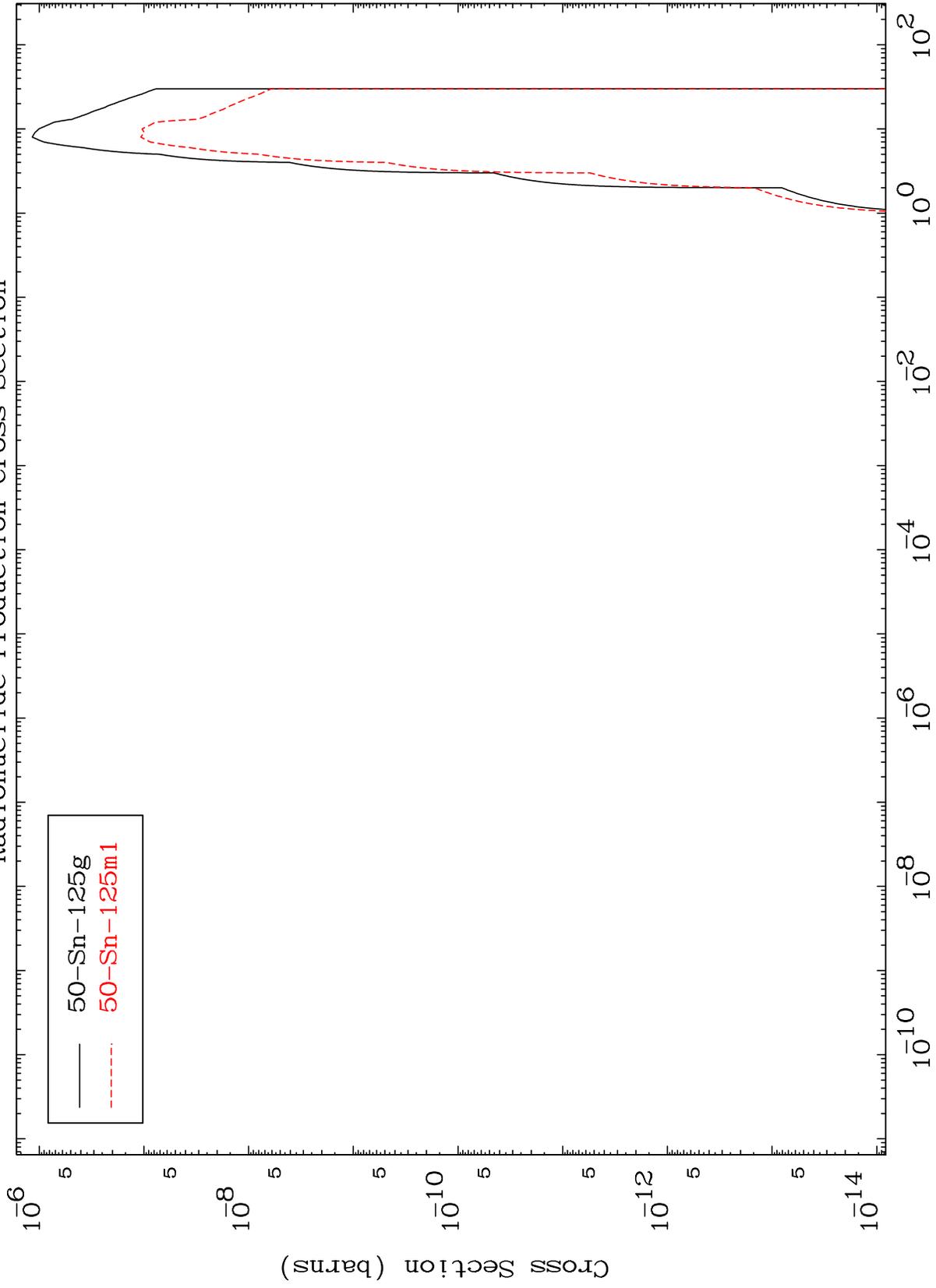
49-In-123

MAT 4956

(d, γ)

49-In-123

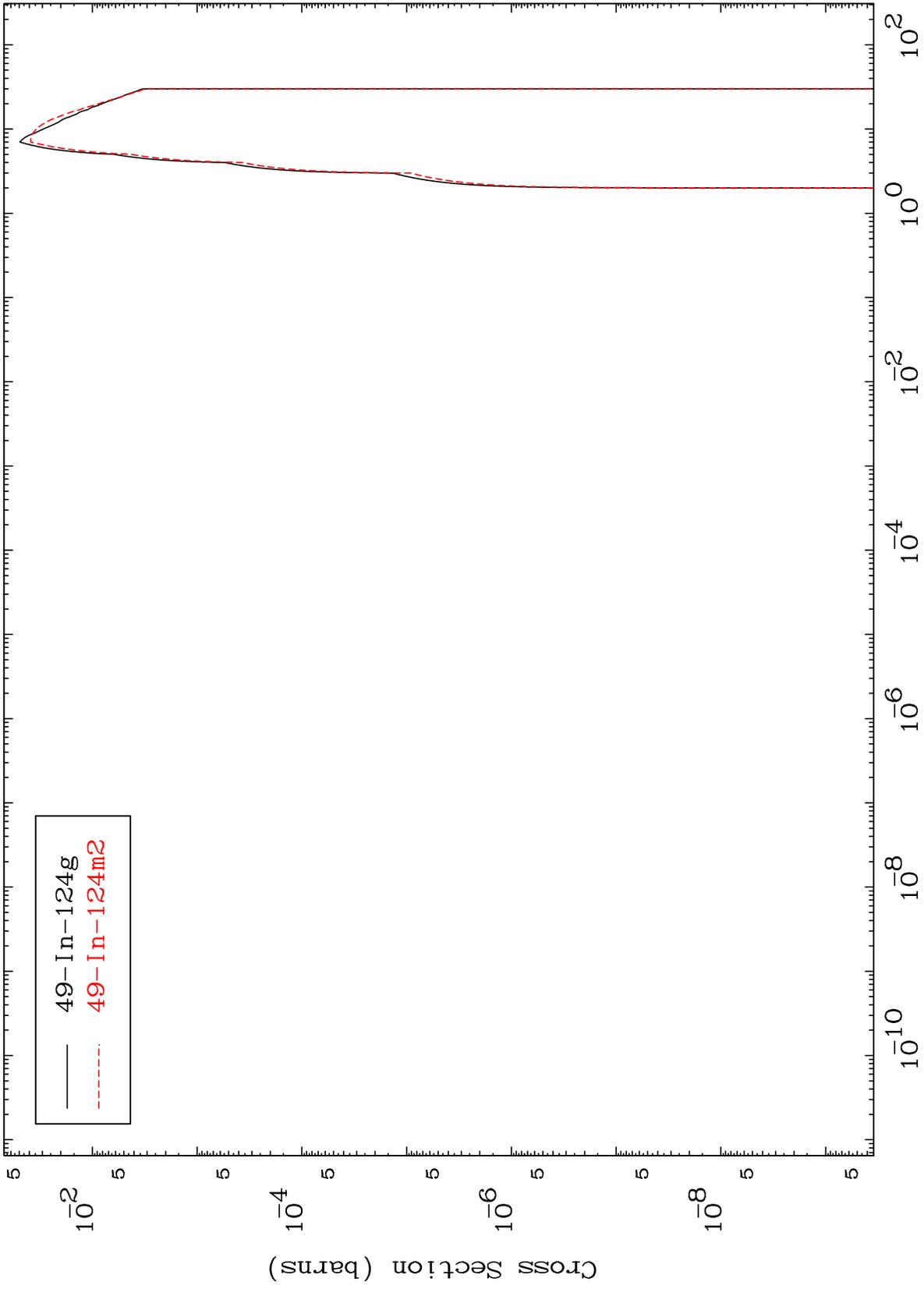
Radionuclide Production Cross Section



MAT 4956

(d,p)
Radionuclide Production Cross Section

49-In-123



24

Incident Energy (MeV)

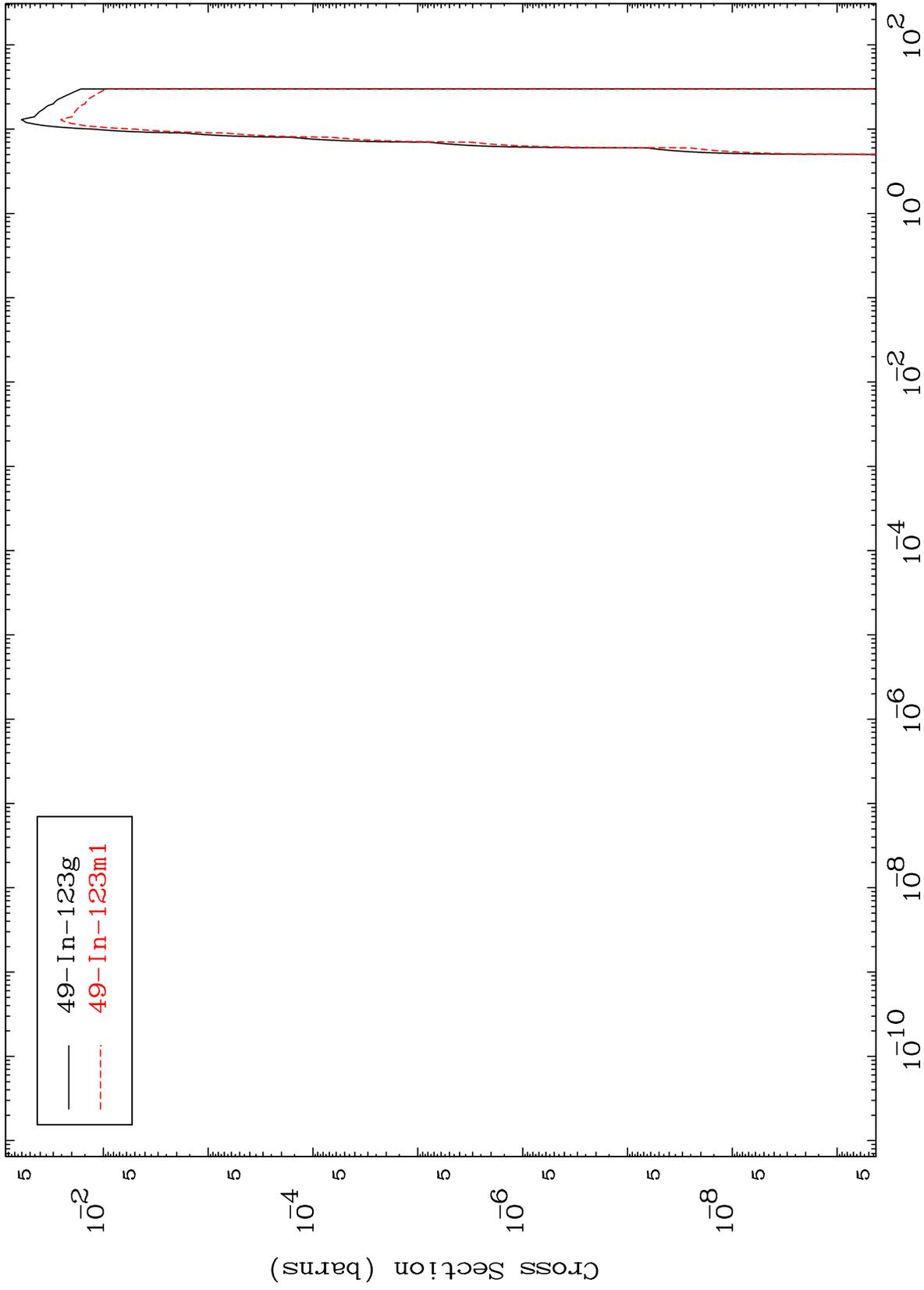
49-In-123

MAT 4956

(d,d)

49-In-123

Radionuclide Production Cross Section



25

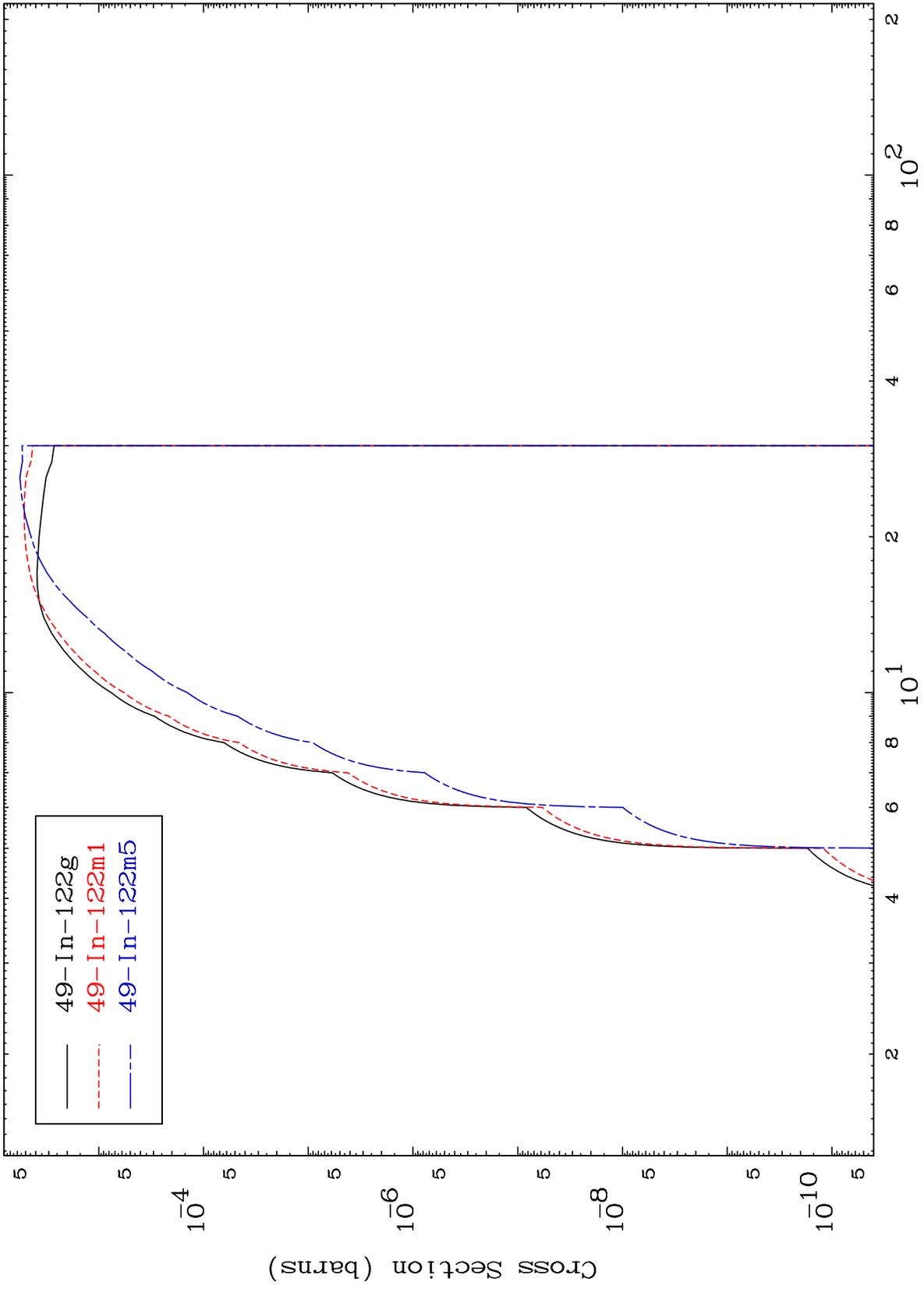
Incident Energy (MeV)

49-In-123

MAT 4956

(d, t)
Radionuclide Production Cross Section

49-In-123



26

Incident Energy (MeV)

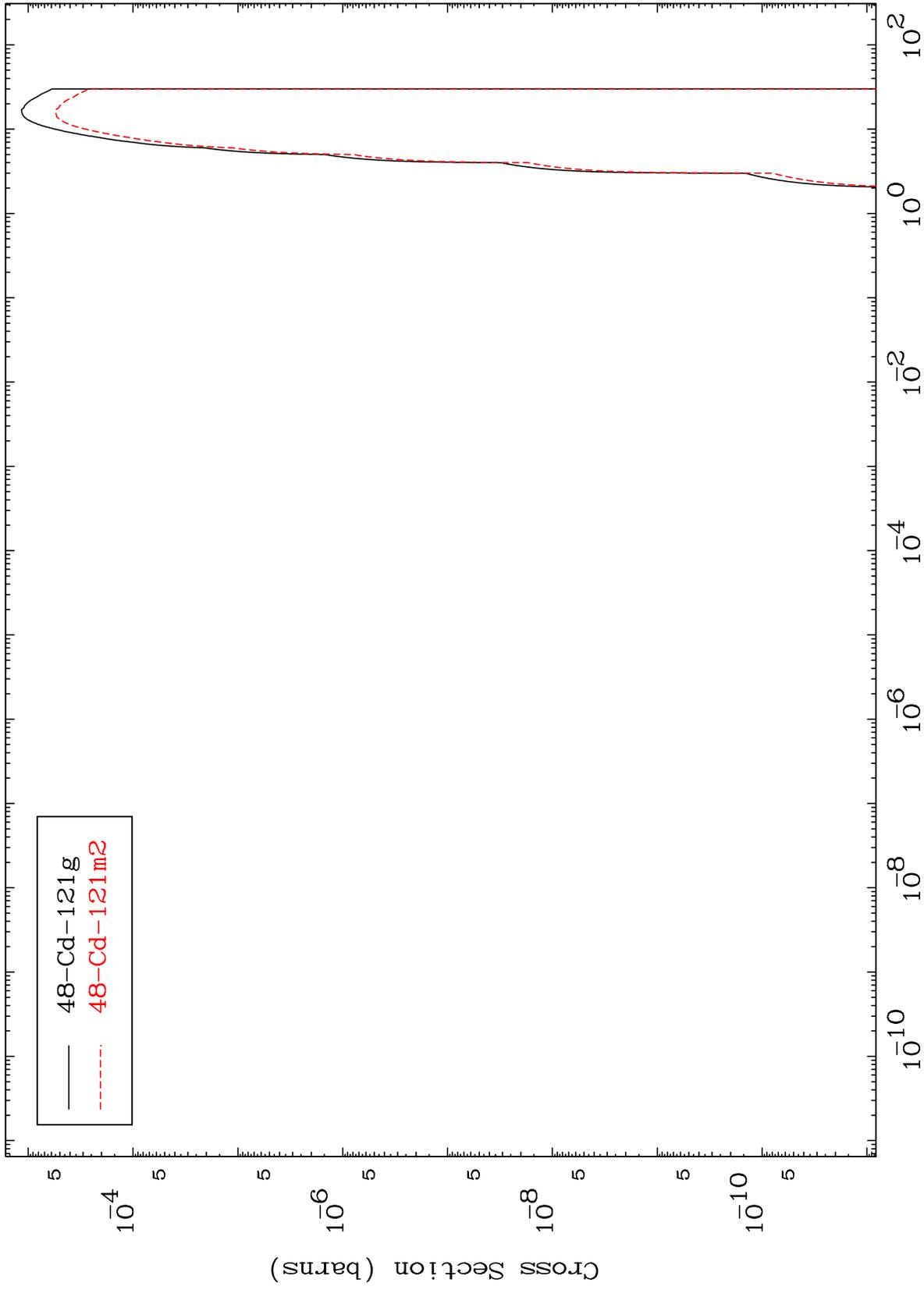
49-In-123

MAT 4956

(d, α)

49-In-123

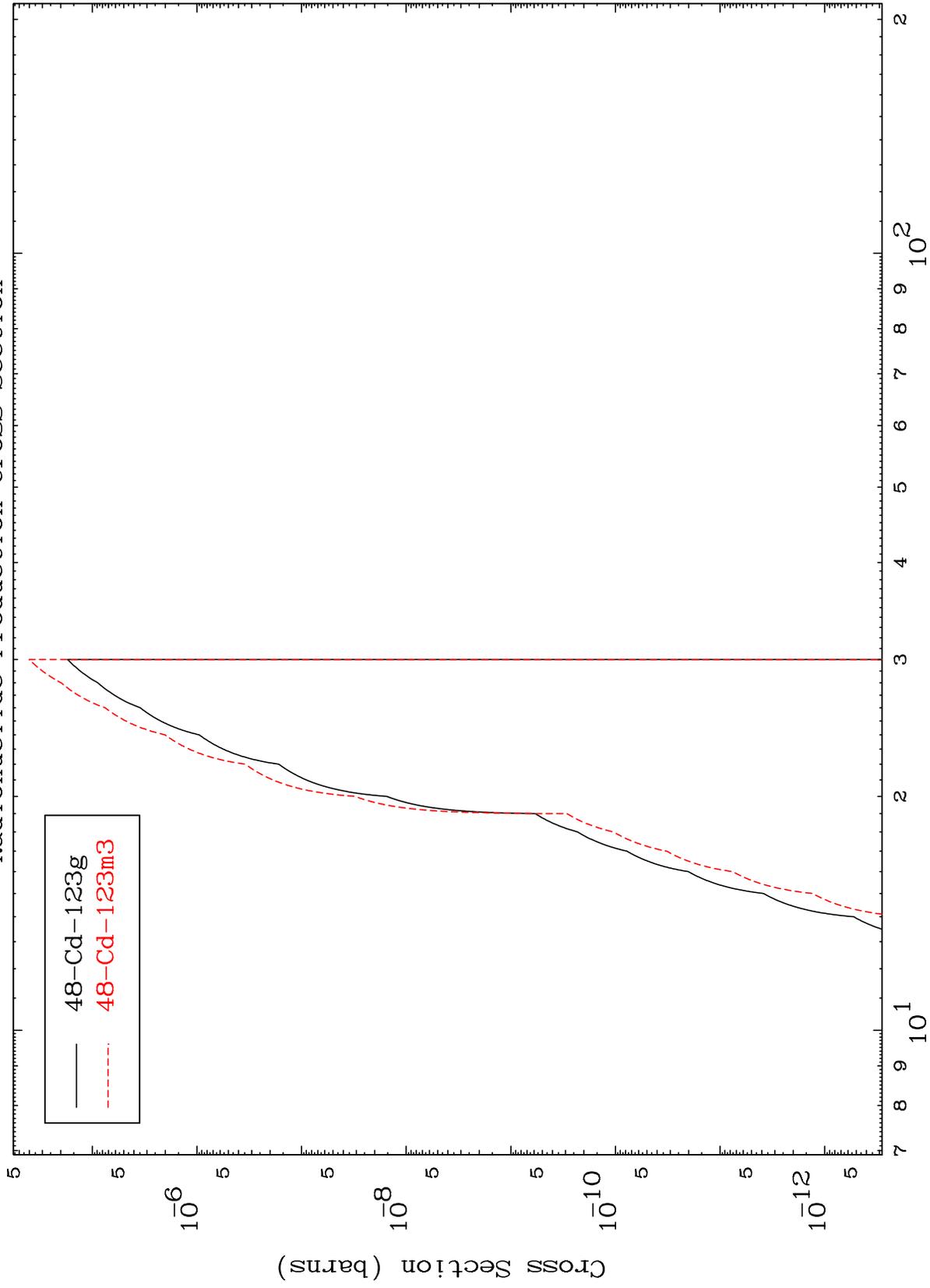
Radionuclide Production Cross Section



MAT 4956

49-In-123

(d,2p)
Radionuclide Production Cross Section



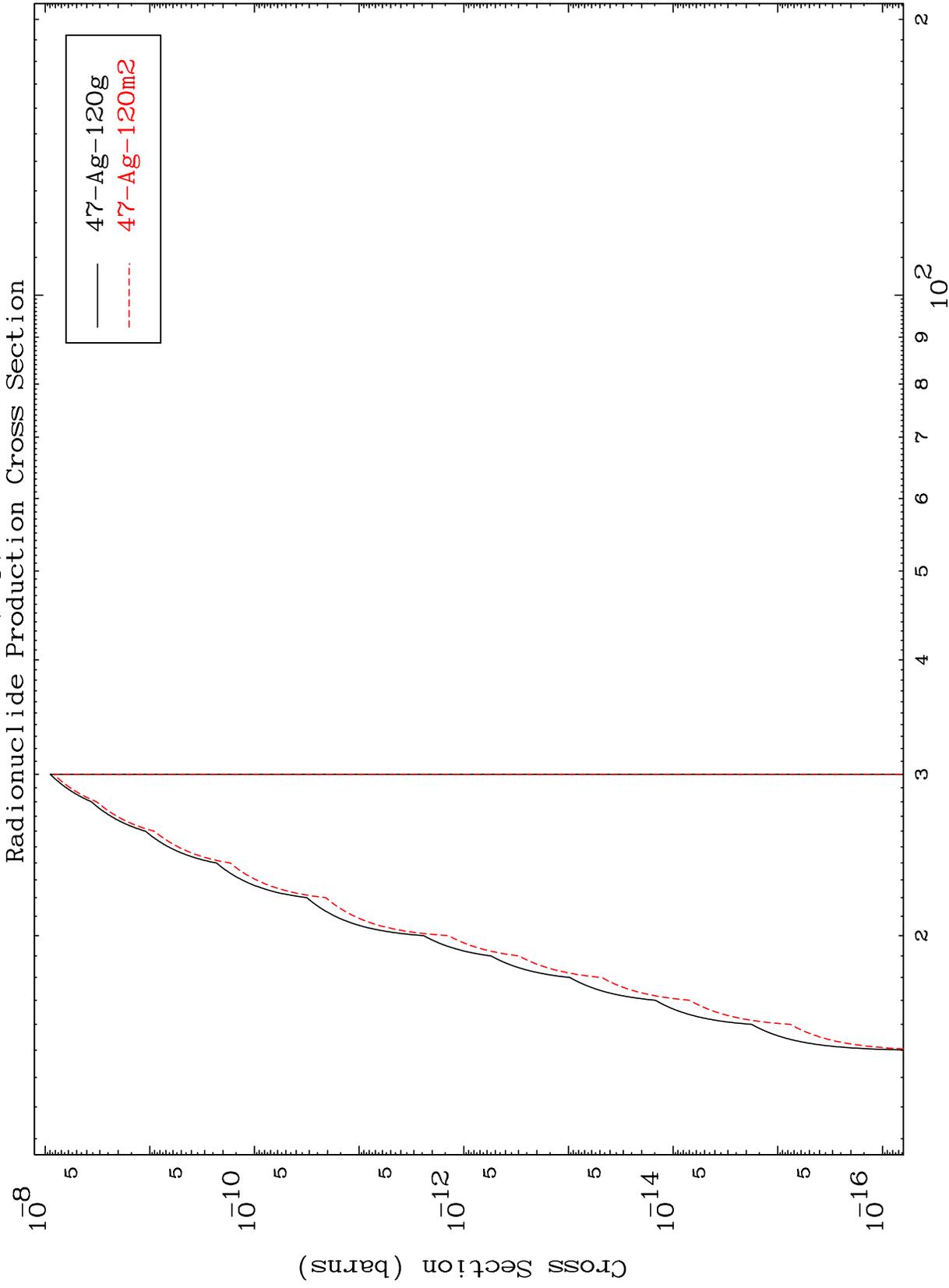
28

49-In-123

MAT 4956

(d,p) α

49-In-123



29

Incident Energy (MeV)

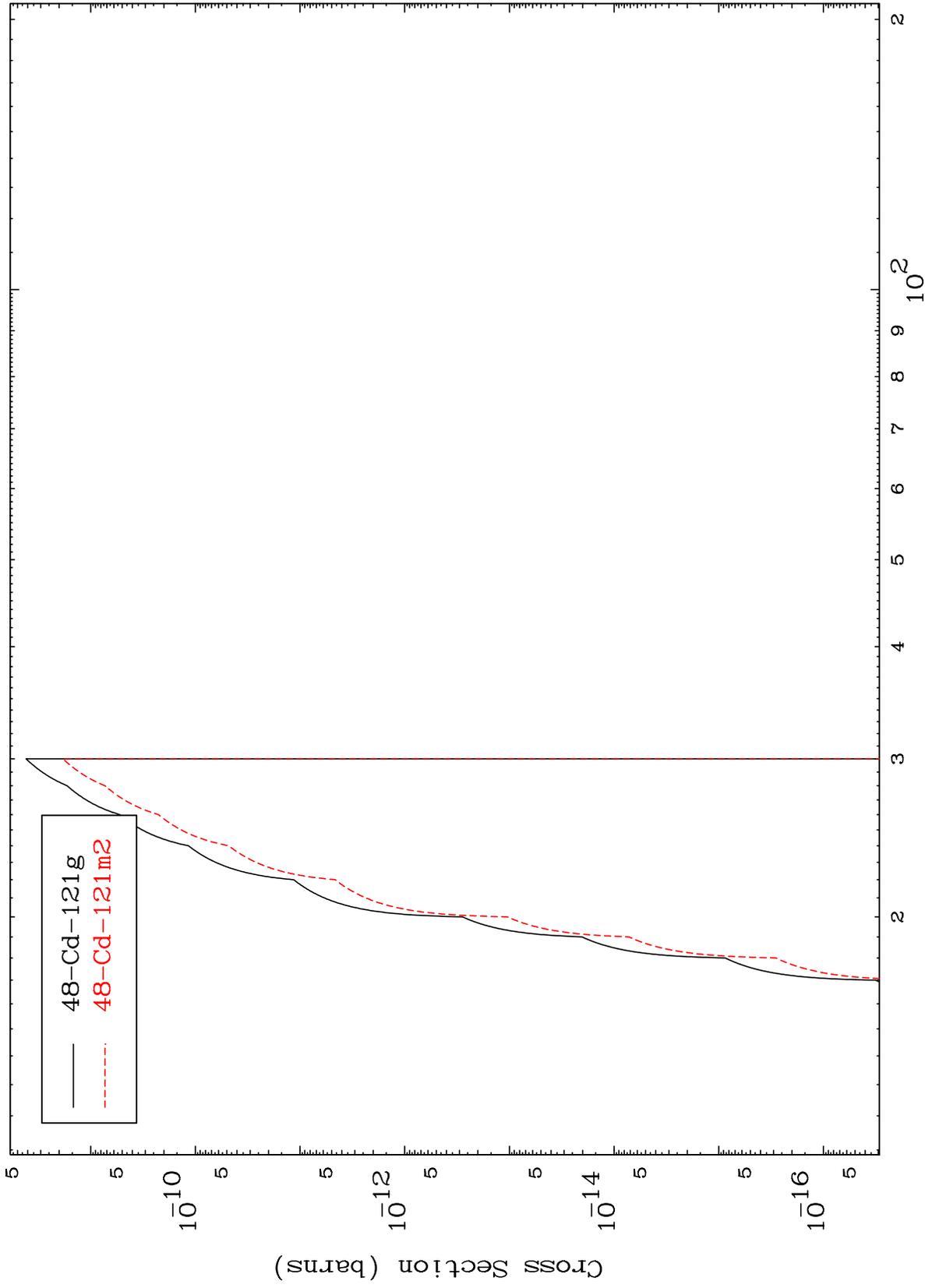
49-In-123

MAT 4956

(d,p) t

49-In-123

Radionuclide Production Cross Section



30

Incident Energy (MeV)

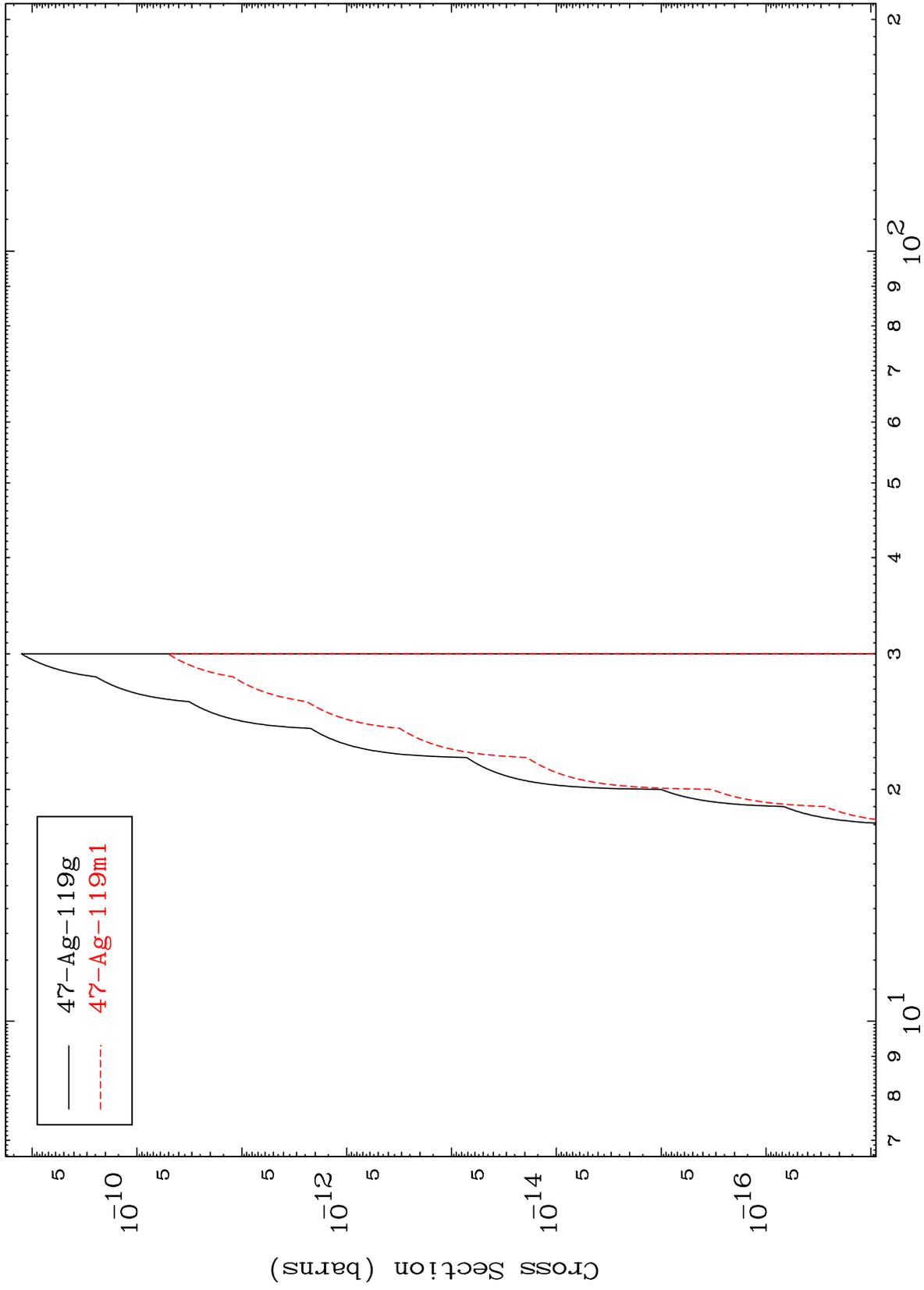
49-In-123

MAT 4956

(d,d) α

49-In-123

Radionuclide Production Cross Section



— 47-Ag-119g
- - - 47-Ag-119m1