

Program EVALPLOT
(Version 2018-1)

by

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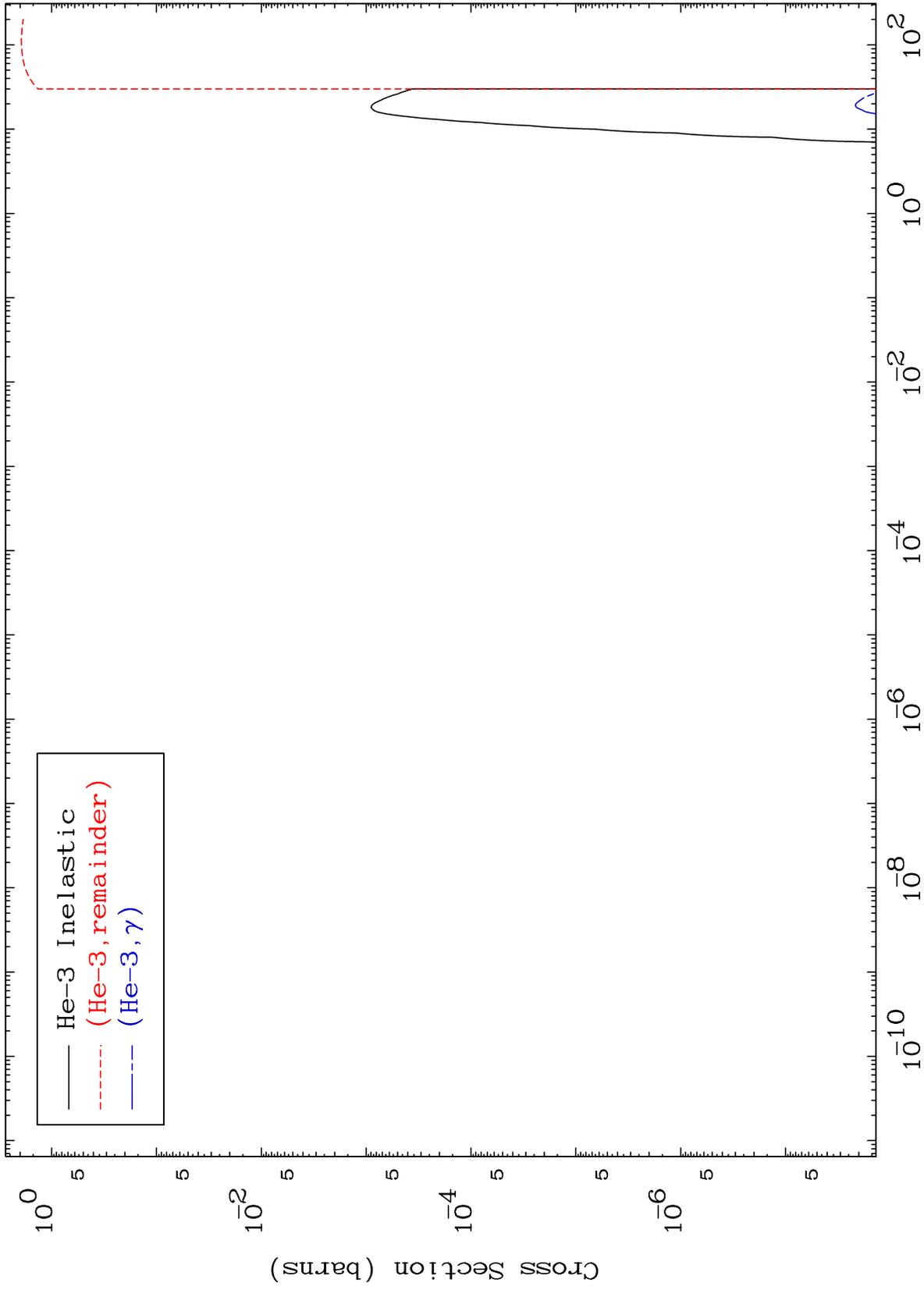
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4952

He-3 Major
0 Kelvin Cross Sections

49-In-122



1

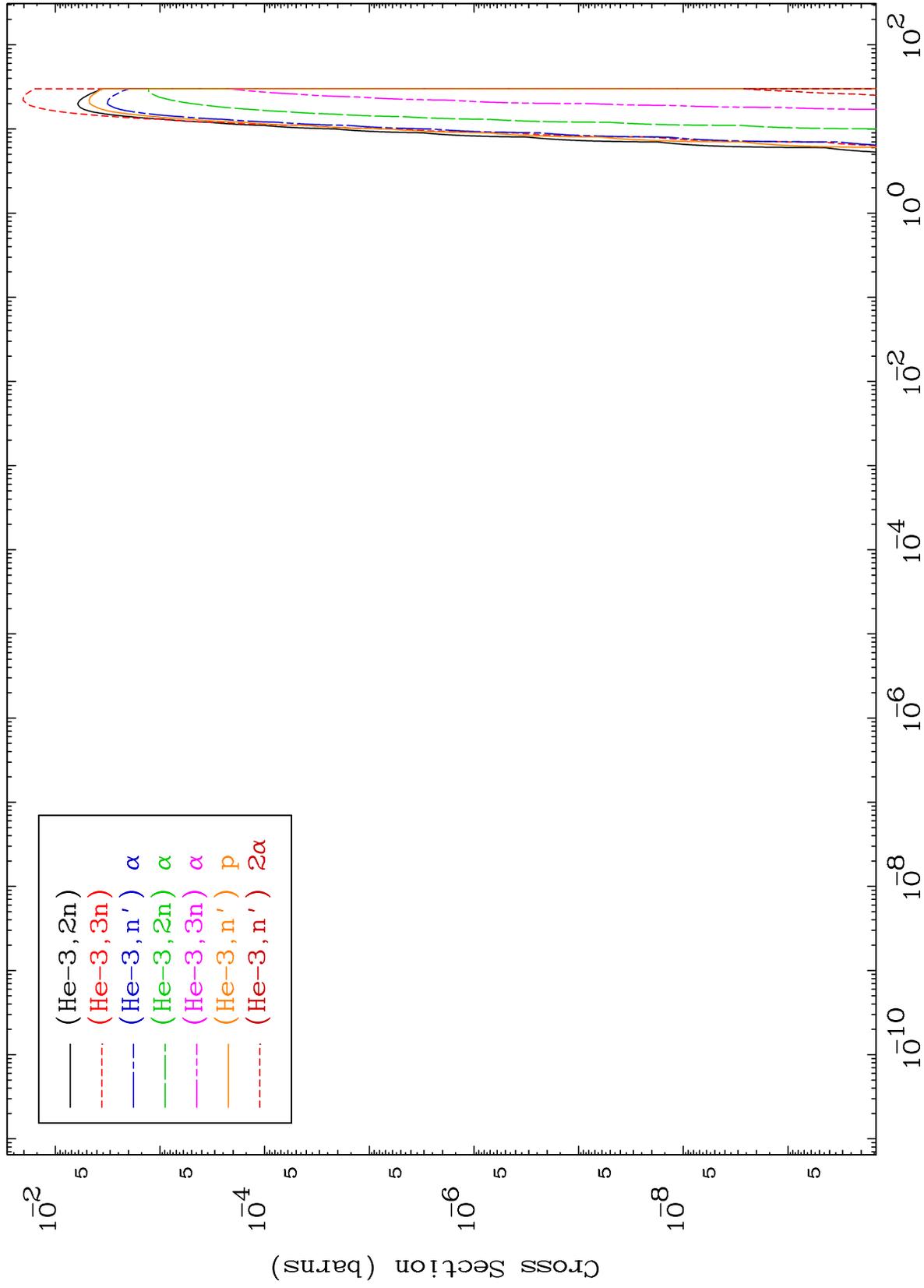
Incident Energy (MeV)

49-In-122

MAT 4952

He-3 Neutron Production
0 Kelvin Cross Sections

49-In-122



2

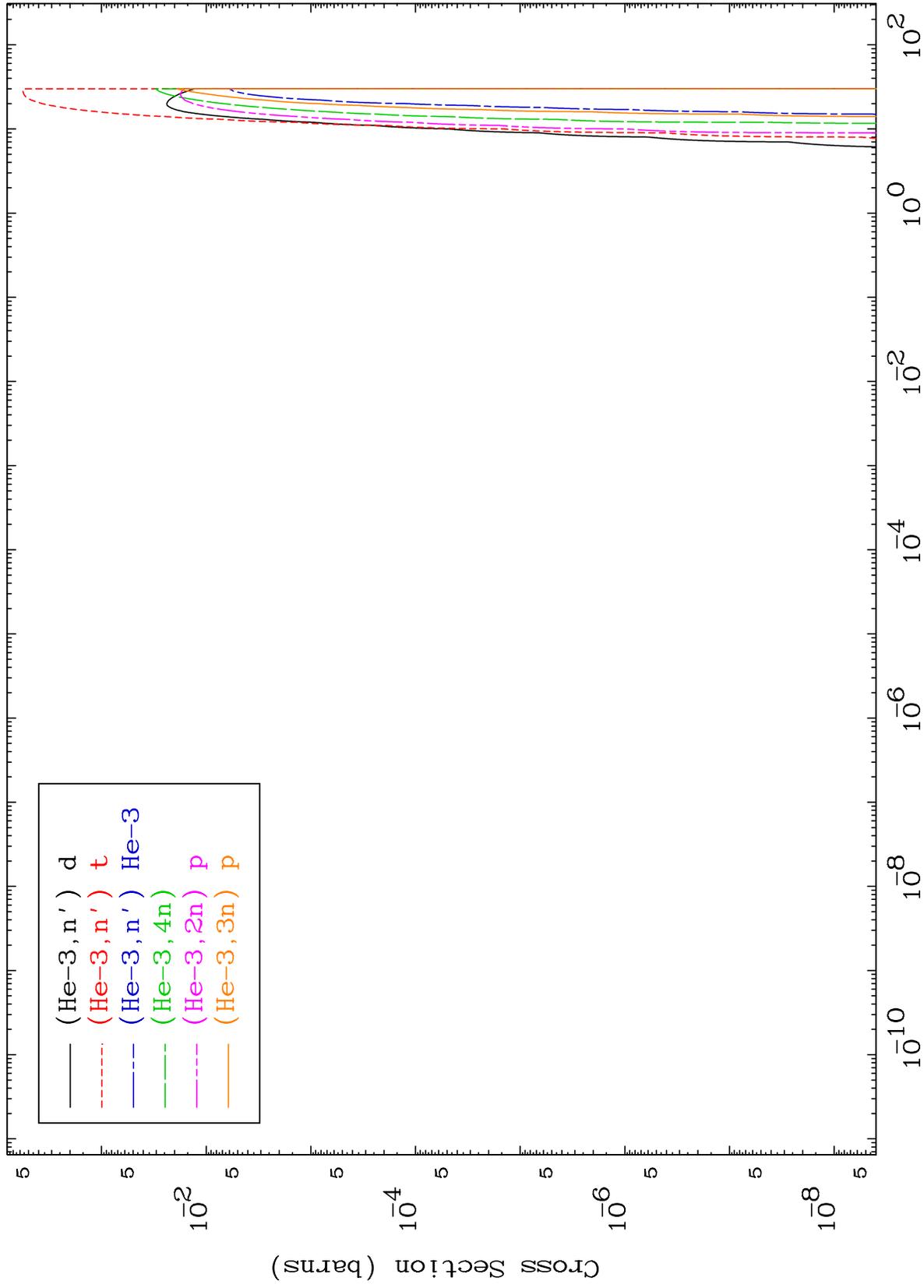
Incident Energy (MeV)

49-In-122

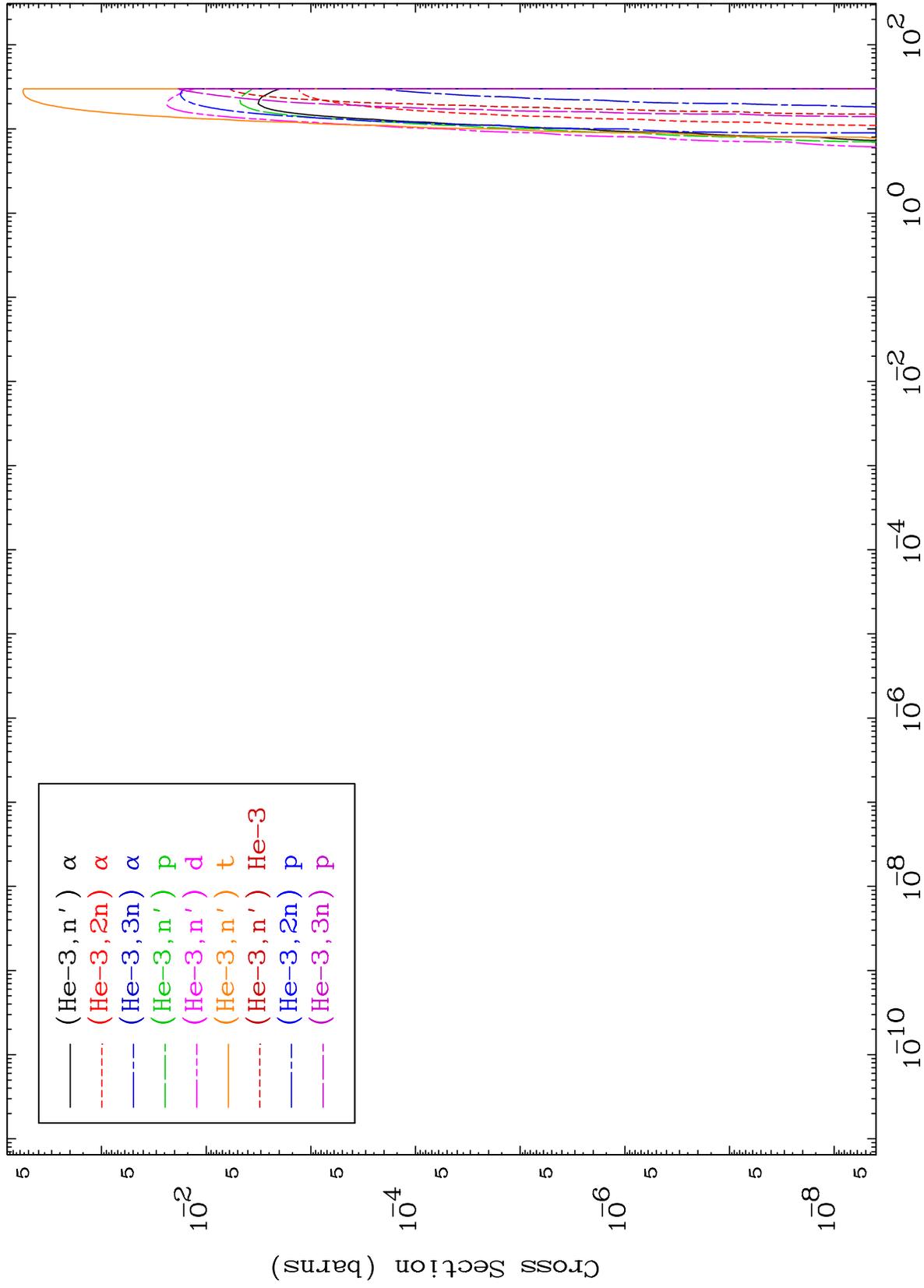
MAT 4952

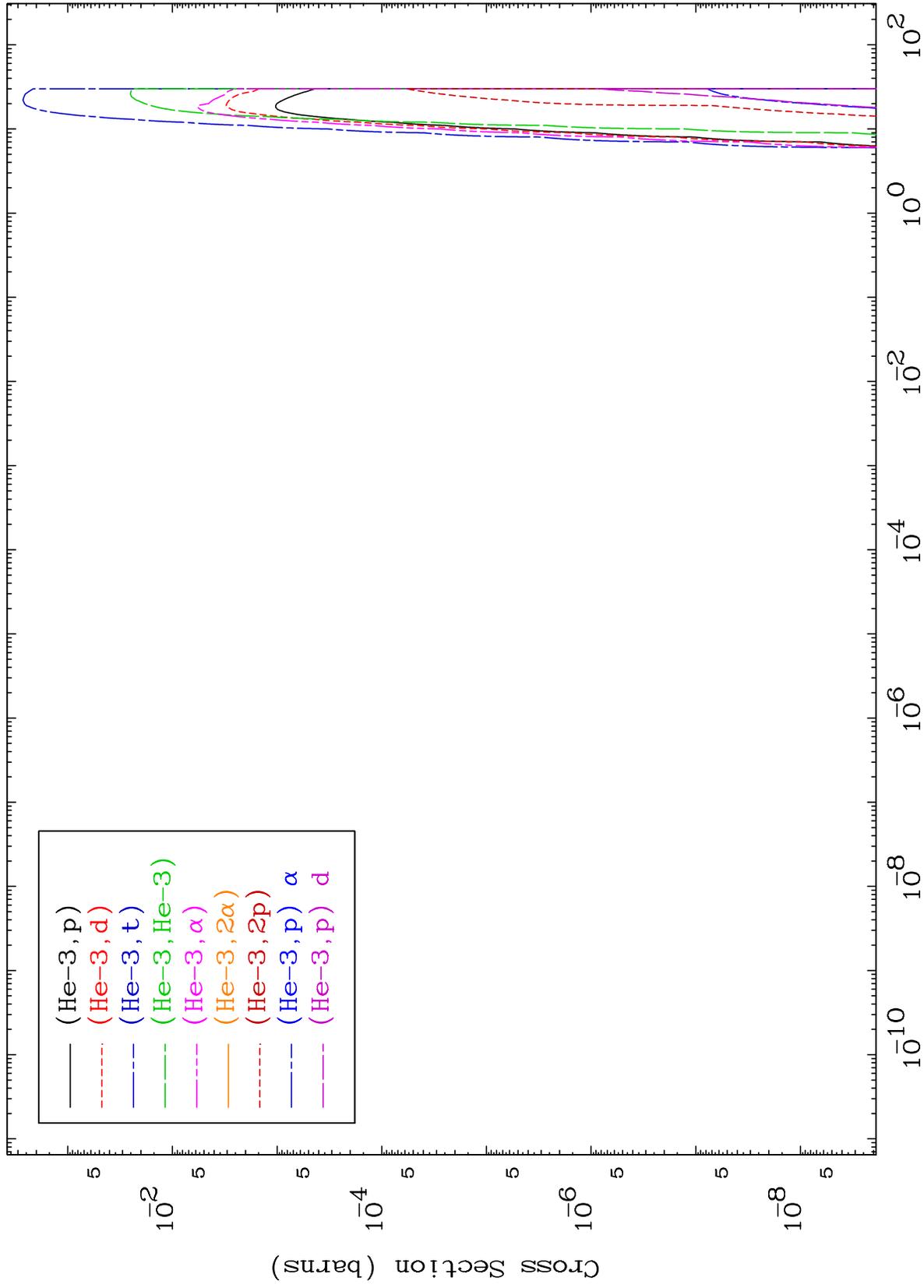
He-3 Neutron Production
0 Kelvin Cross Sections

49-In-122



3

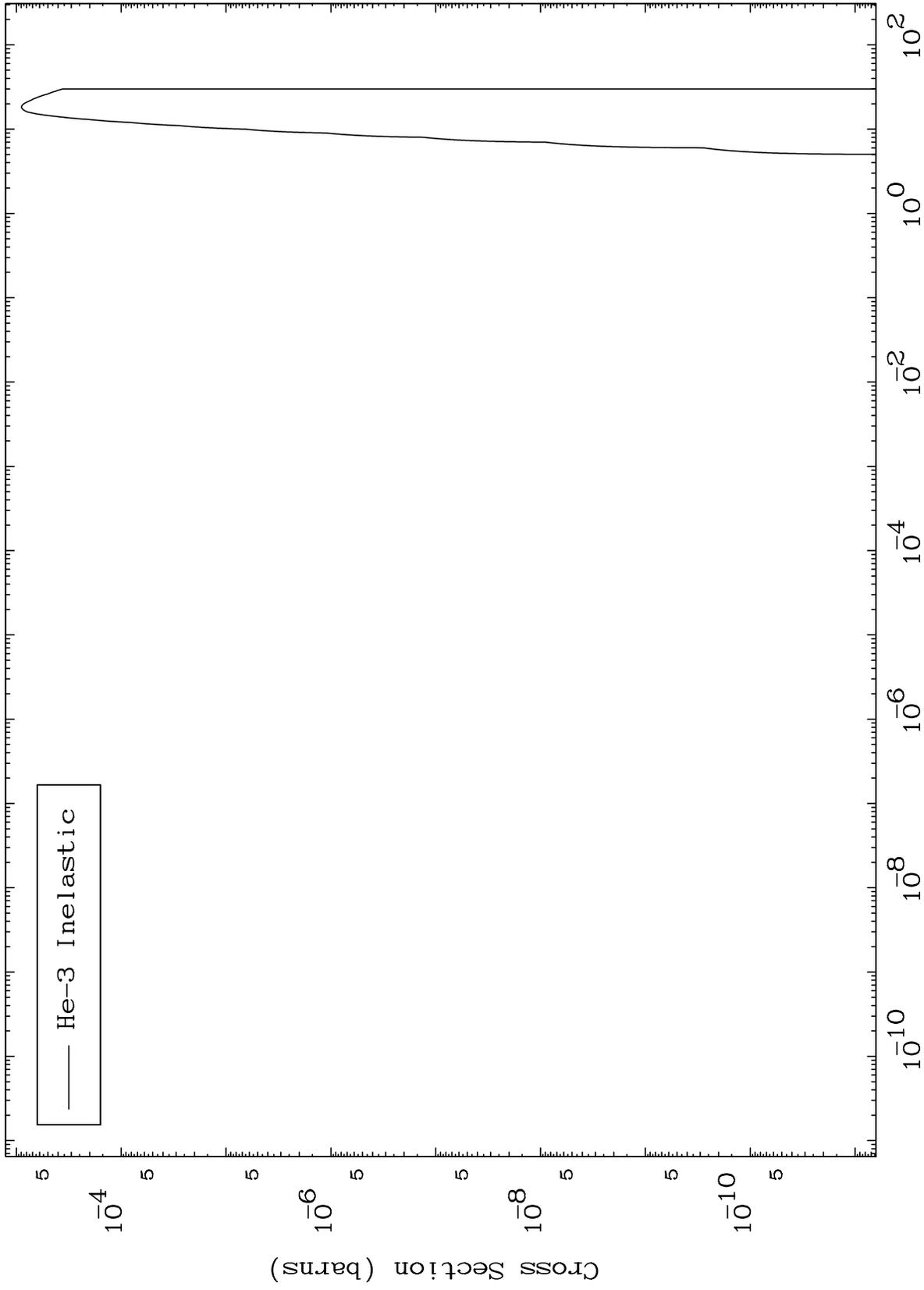




MAT 4952

(He-3, n') Level
0 Kelvin Cross Sections

49-In-122



6

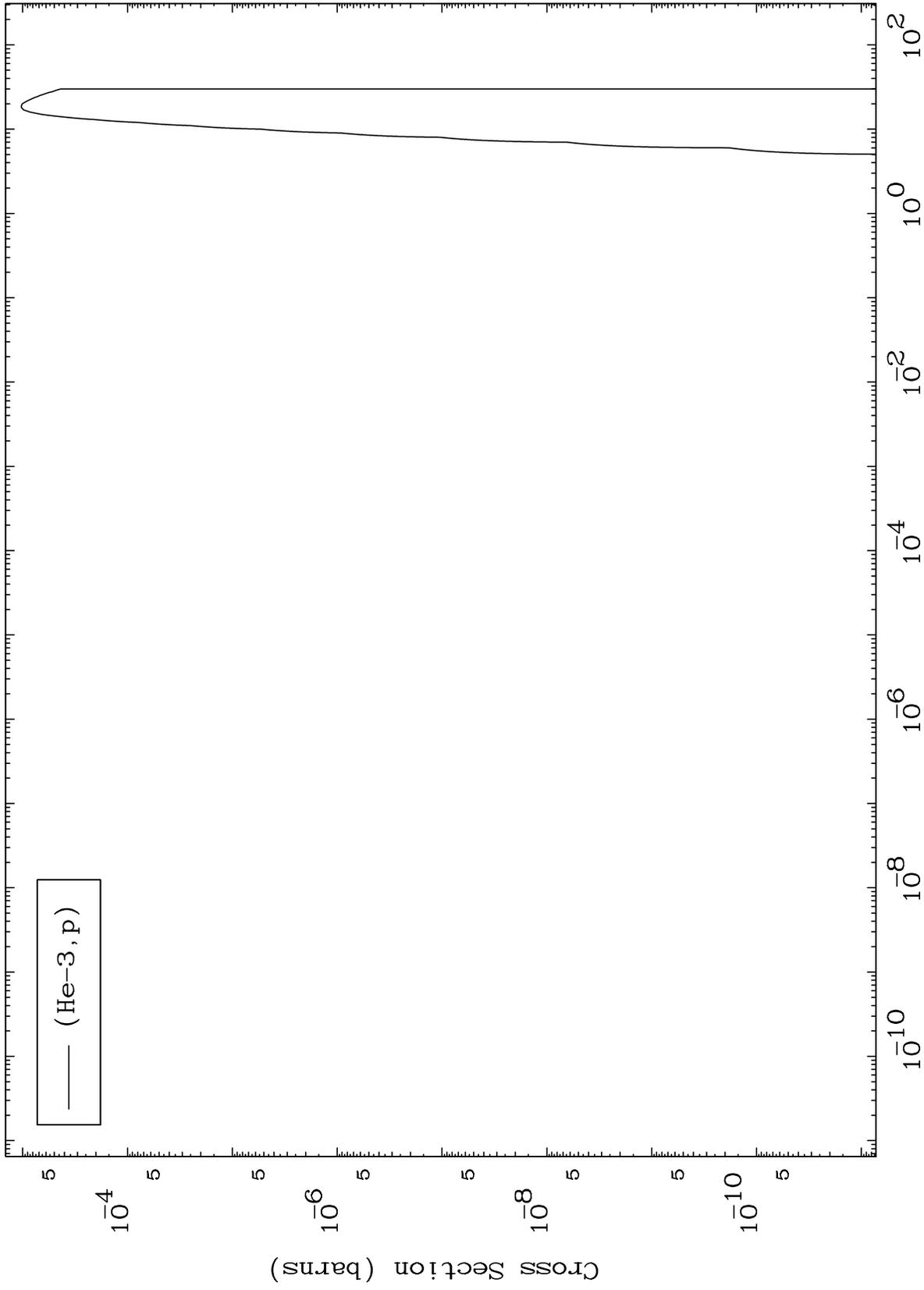
Incident Energy (MeV)

49-In-122

MAT 4952

(He-3,p) Levels
0 Kelvin Cross Sections

49-In-122



7

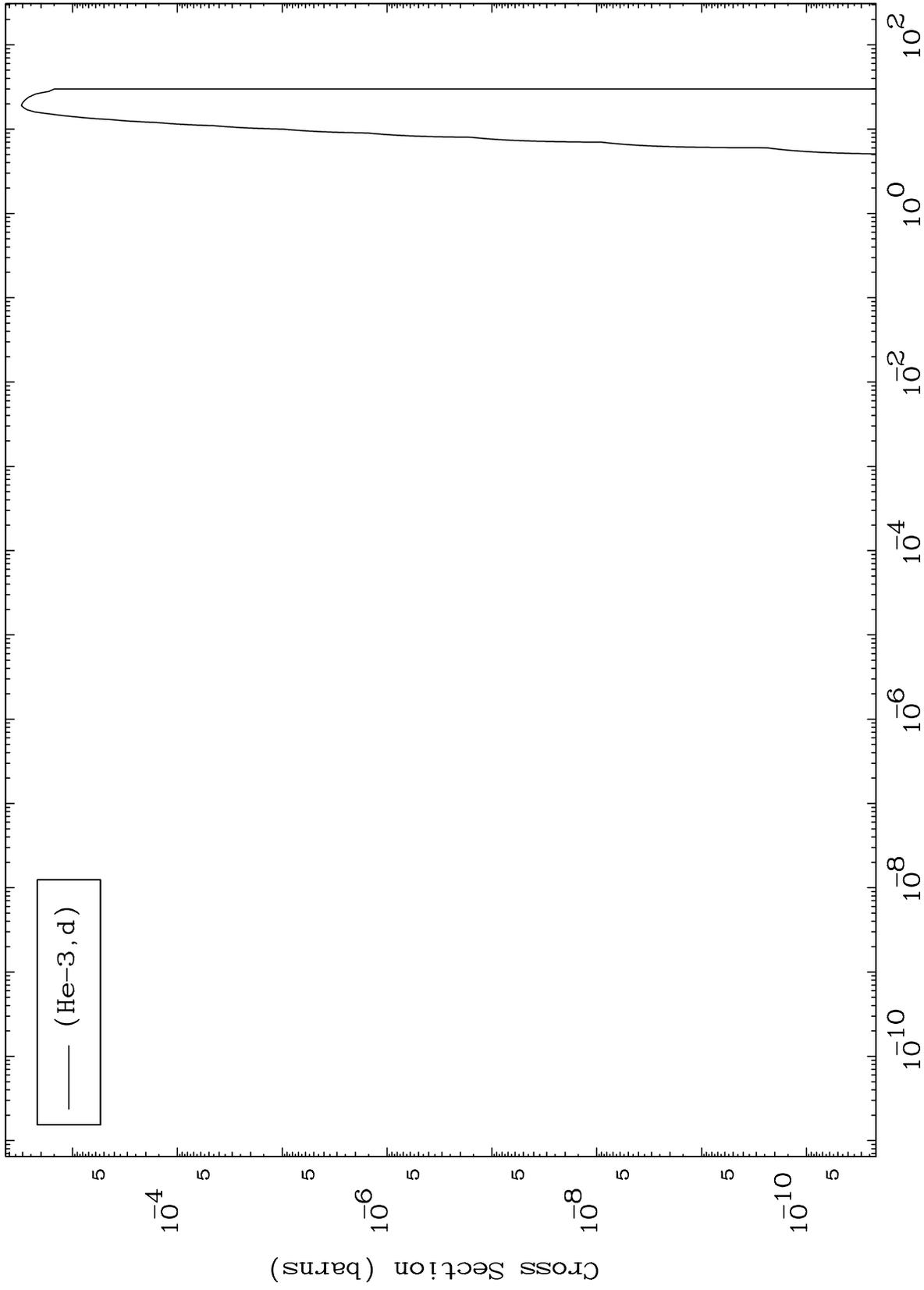
Incident Energy (MeV)

49-In-122

MAT 4952

(He-3,d) Levels
0 Kelvin Cross Sections

49-In-122



8

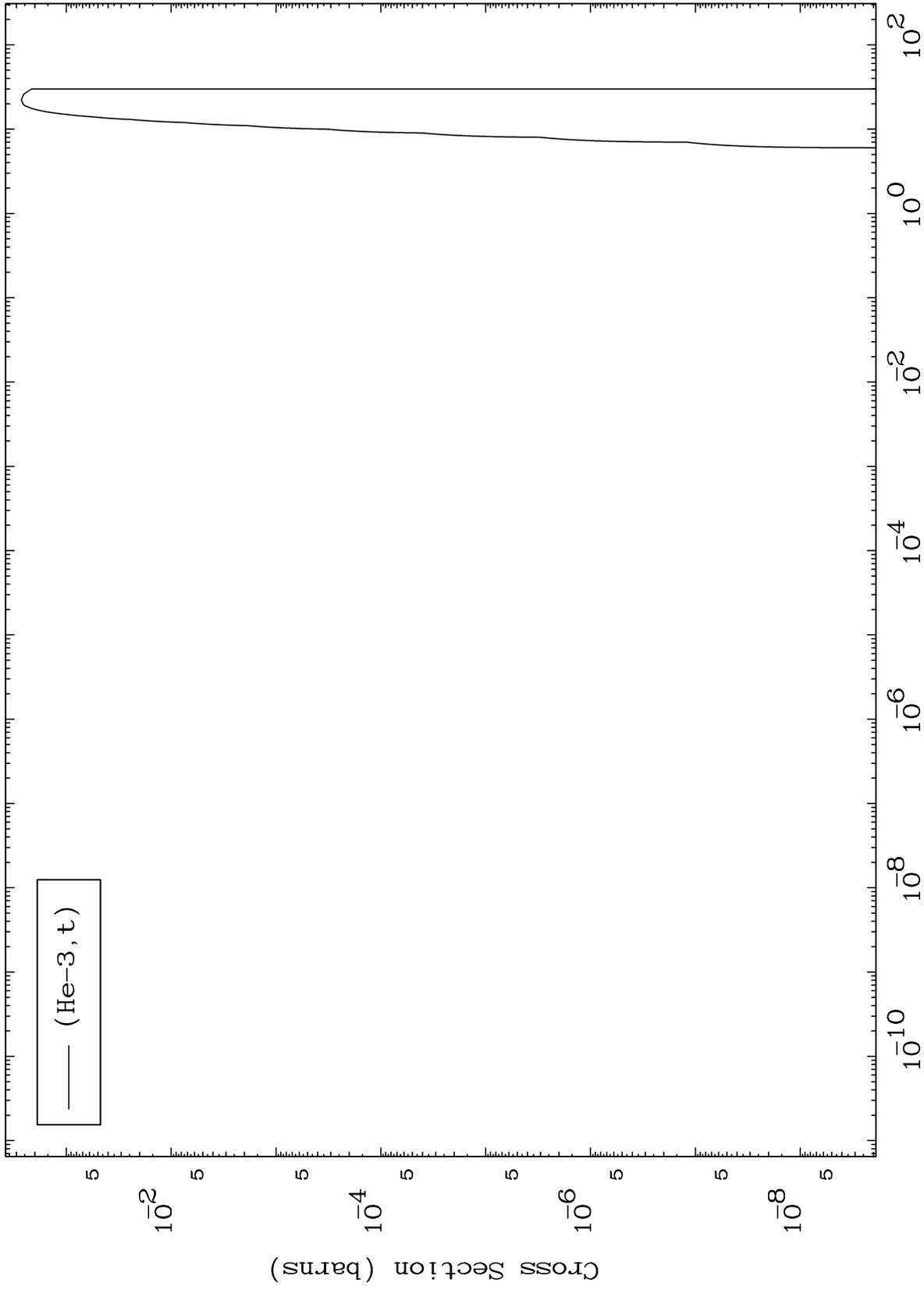
Incident Energy (MeV)

49-In-122

MAT 4952

(He-3,t) Levels
0 Kelvin Cross Sections

49-In-122



9

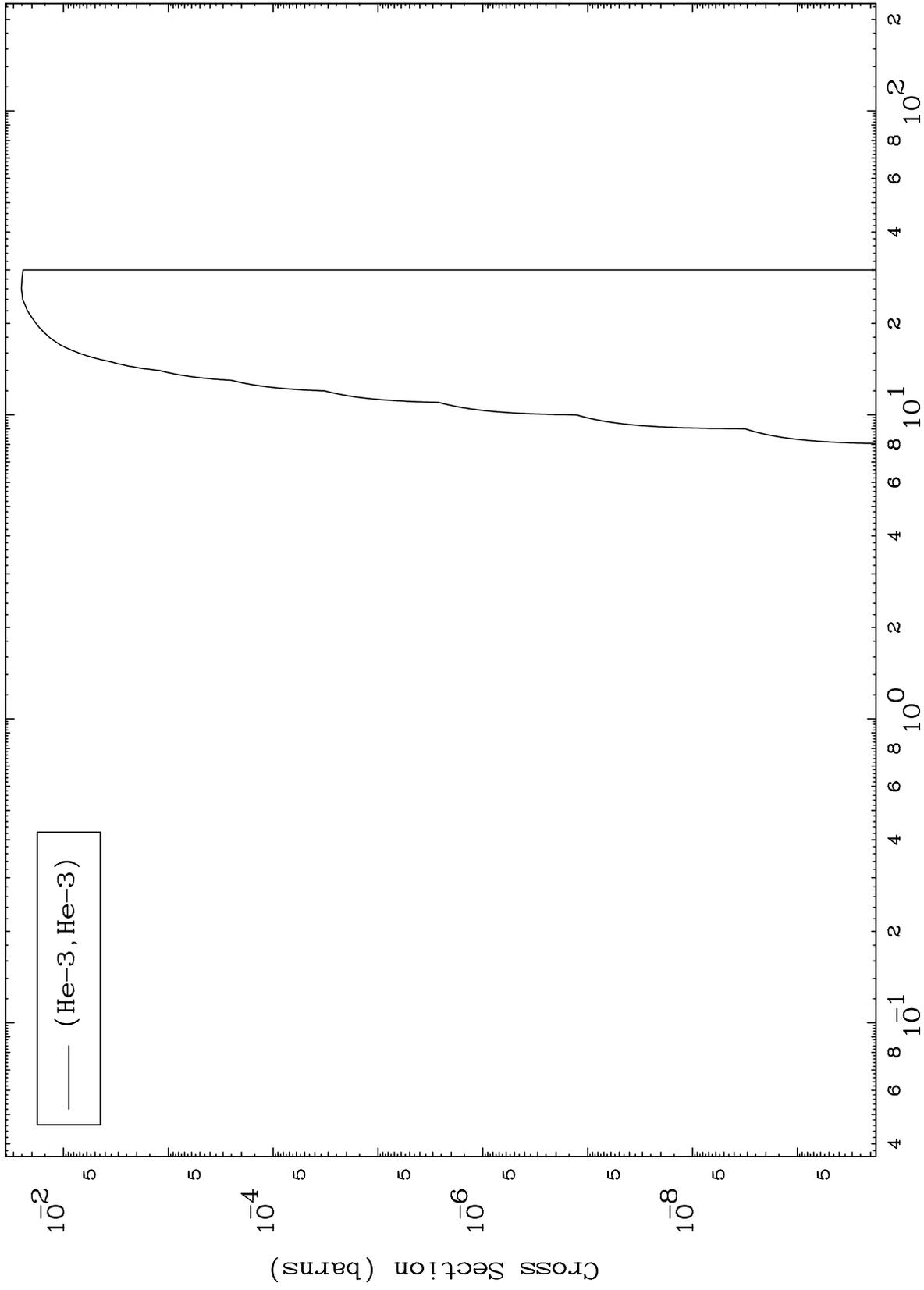
Incident Energy (MeV)

49-In-122

MAT 4952

(He-3, He3) Levels
0 Kelvin Cross Sections

49-In-122



10

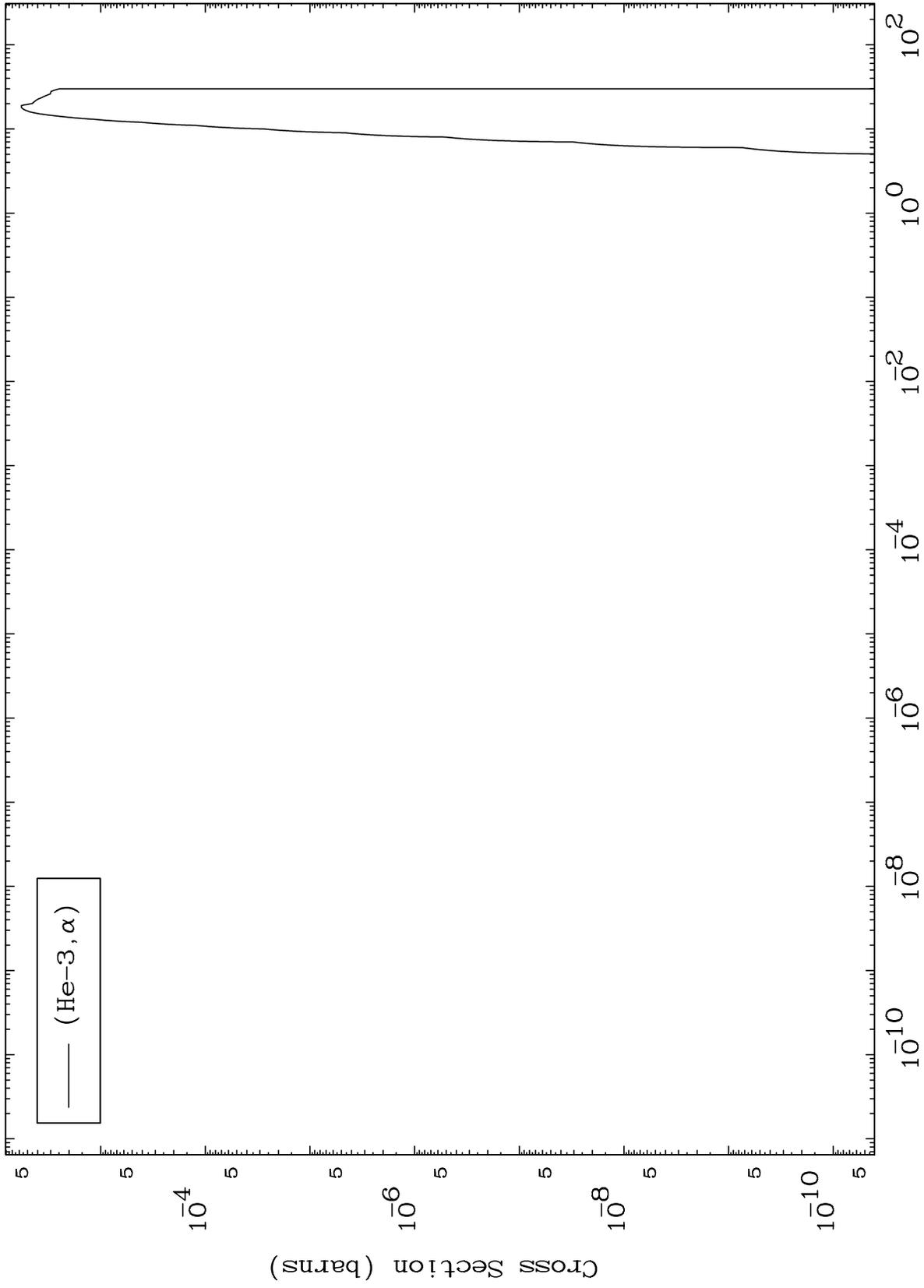
Incident Energy (MeV)

49-In-122

MAT 4952

(He-3, α) Levels
0 Kelvin Cross Sections

49-In-122



11

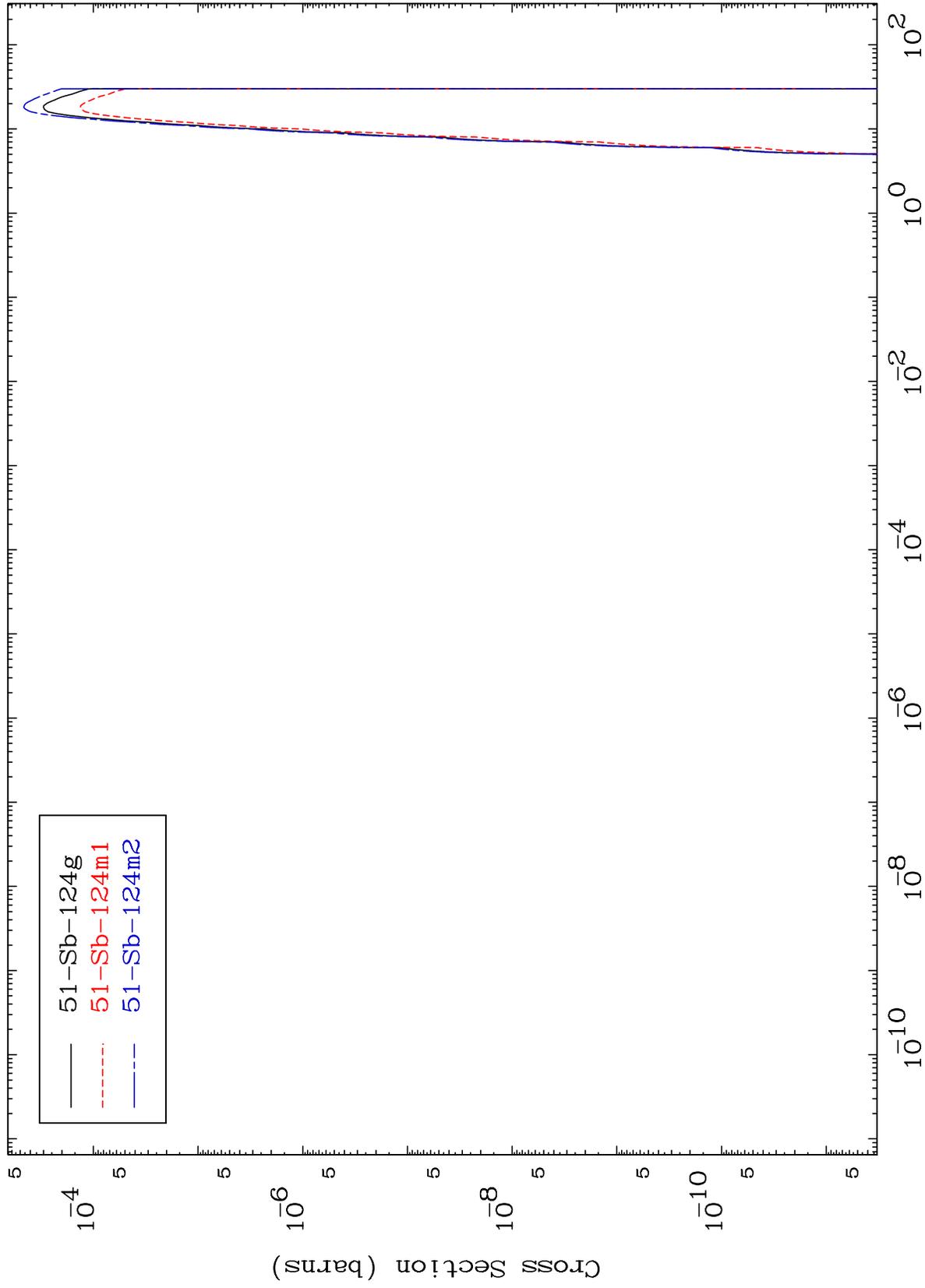
Incident Energy (MeV)

49-In-122

MAT 4952

He-3 Inelastic
Radionuclide Production Cross Section

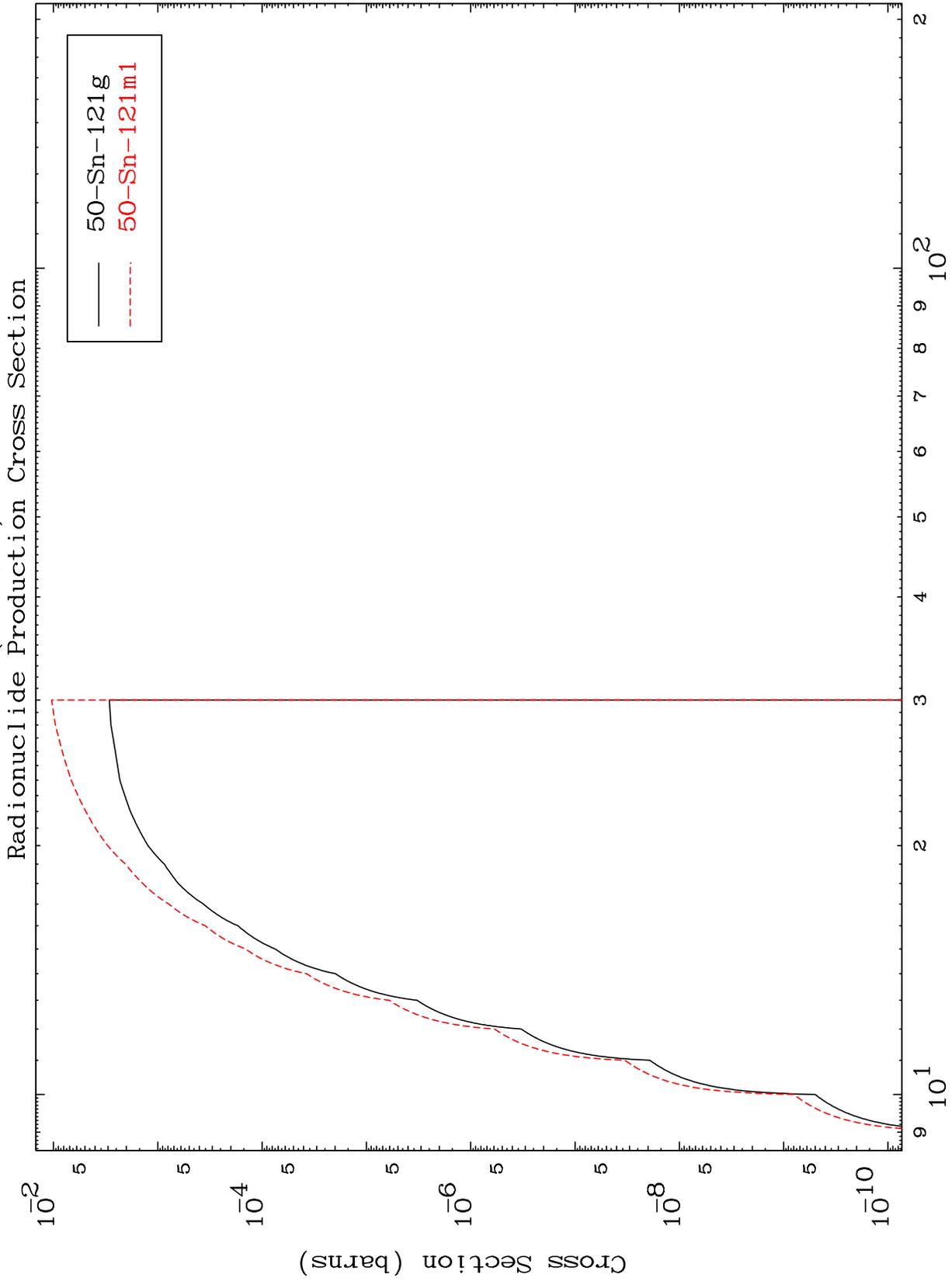
49-In-122



MAT 4952

(He-3,2n) d

49-In-122



13

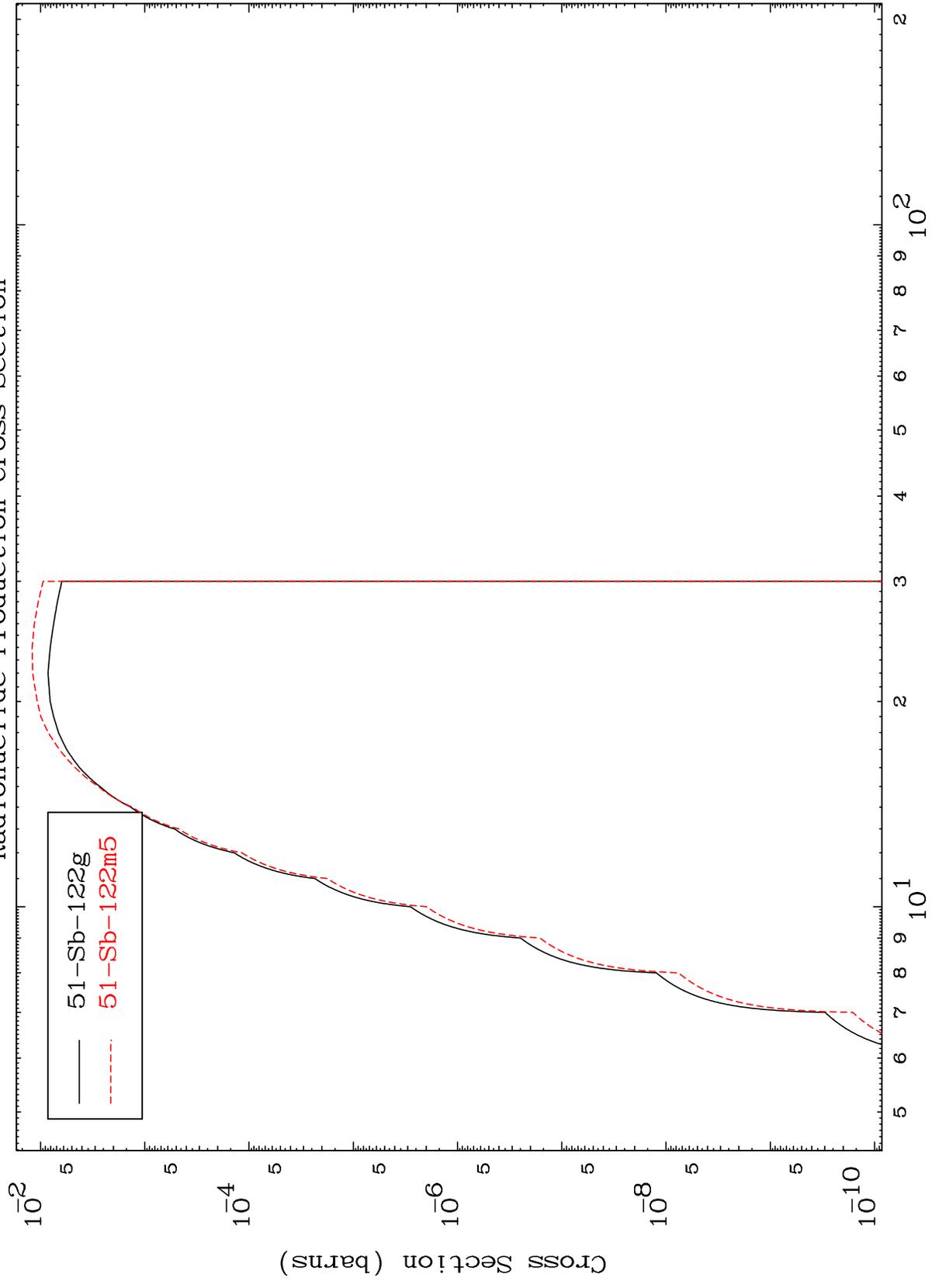
49-In-122

MAT 4952

(He-3, 3n)

49-In-122

Radionuclide Production Cross Section



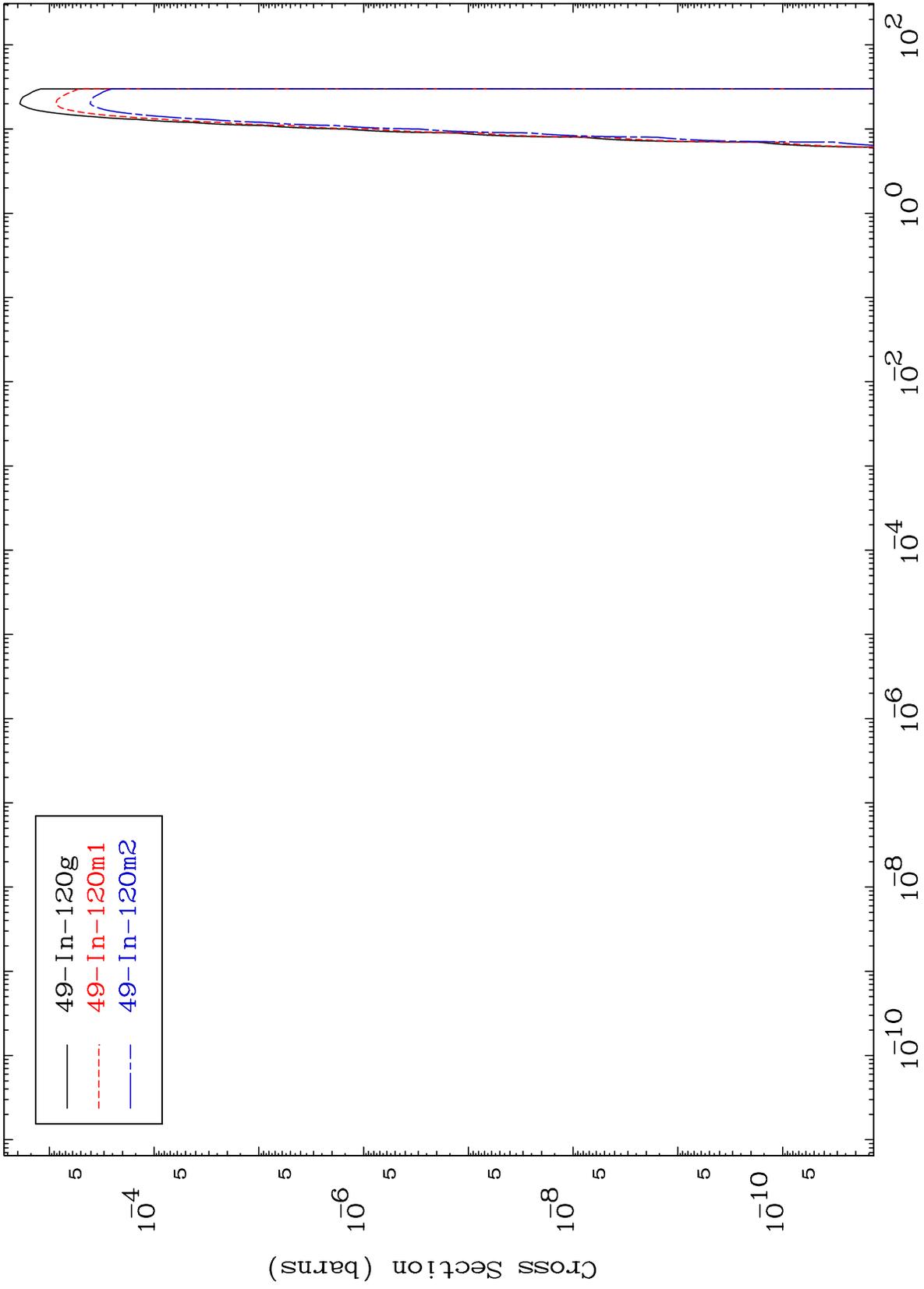
14

49-In-122

MAT 4952

(He-3, n') α
Radionuclide Production Cross Section

49-In-122



15

Incident Energy (MeV)

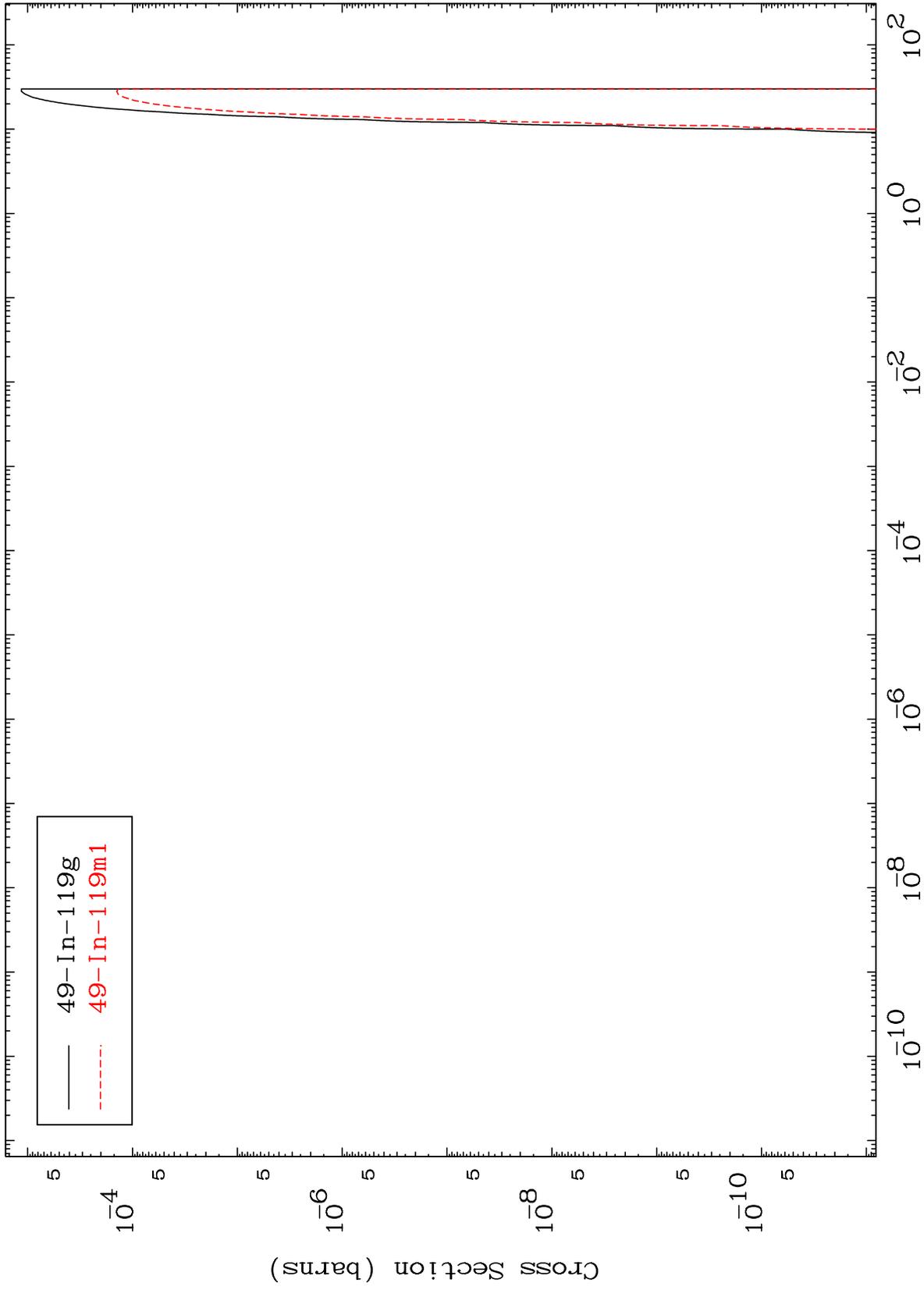
49-In-122

MAT 4952

(He-3,2n) α

49-In-122

Radionuclide Production Cross Section



16

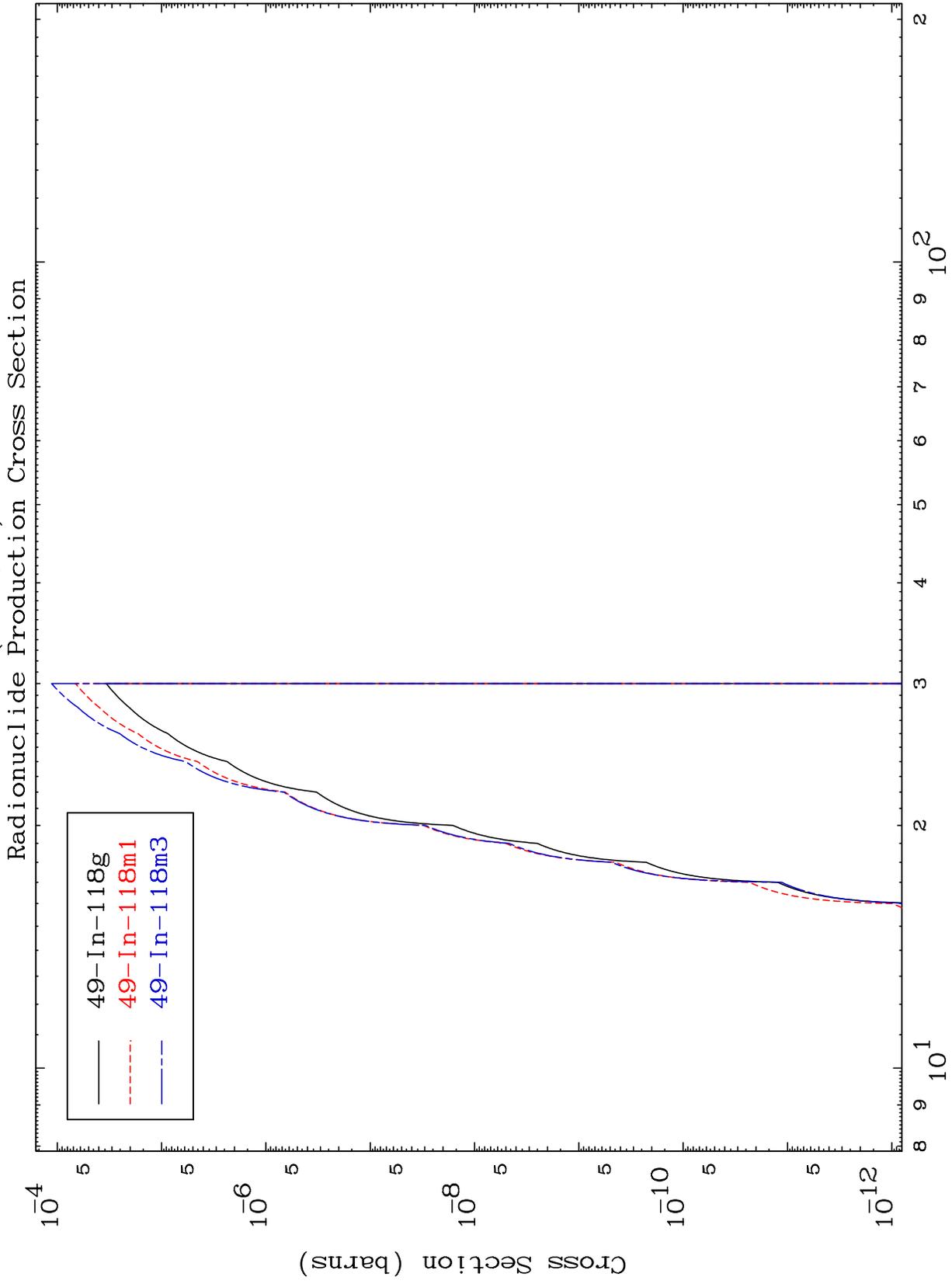
Incident Energy (MeV)

49-In-122

MAT 4952

(He-3,3n) α

49-In-122



17

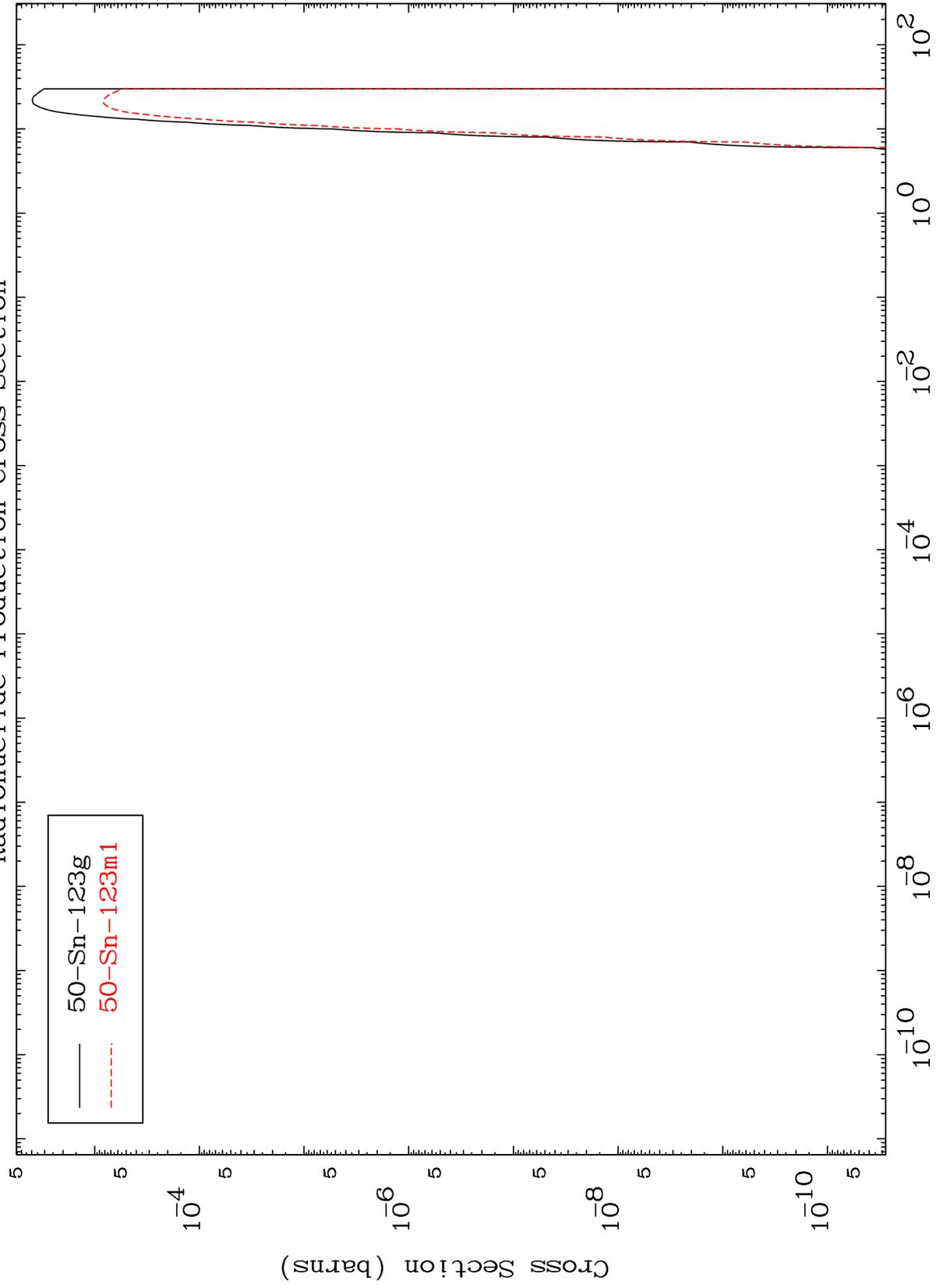
Incident Energy (MeV)

49-In-122

MAT 4952

(He-3, n') p
Radionuclide Production Cross Section

49-In-122



18

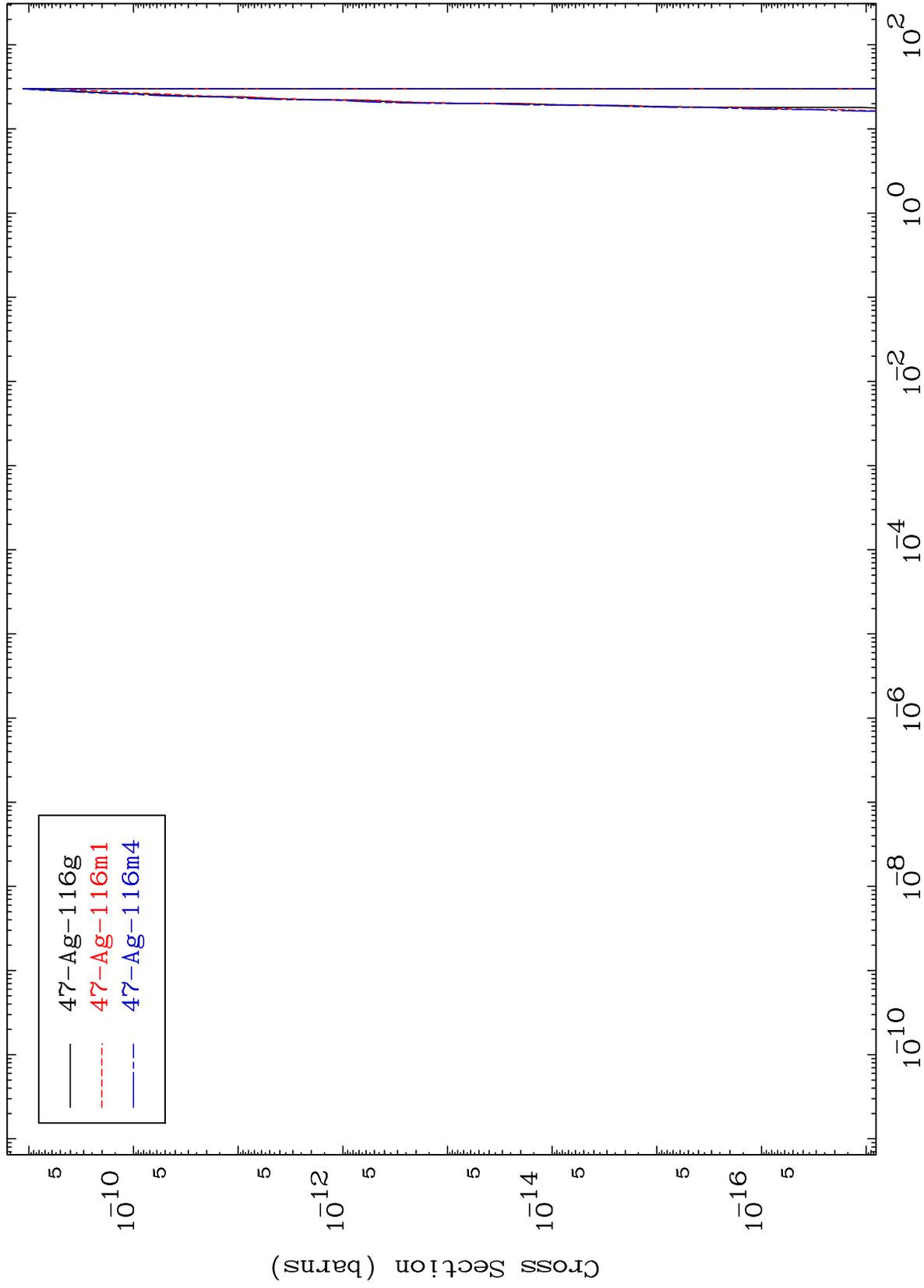
Incident Energy (MeV)

49-In-122

MAT 4952

(He-3, n') 2 α
Radionuclide Production Cross Section

49-In-122



19

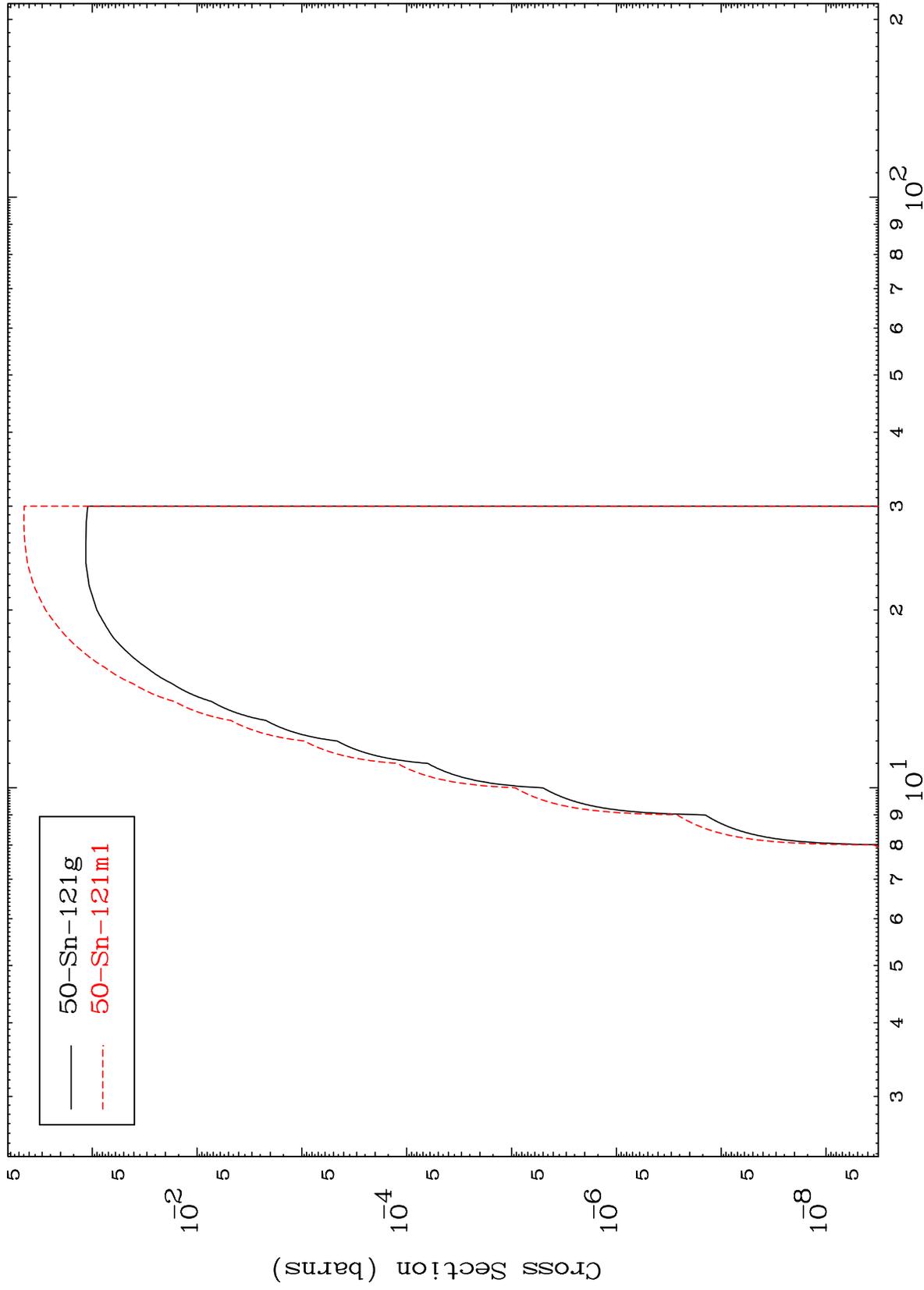
49-In-122

MAT 4952

(He-3, n') t

49-In-122

Radionuclide Production Cross Section



20

Incident Energy (MeV)

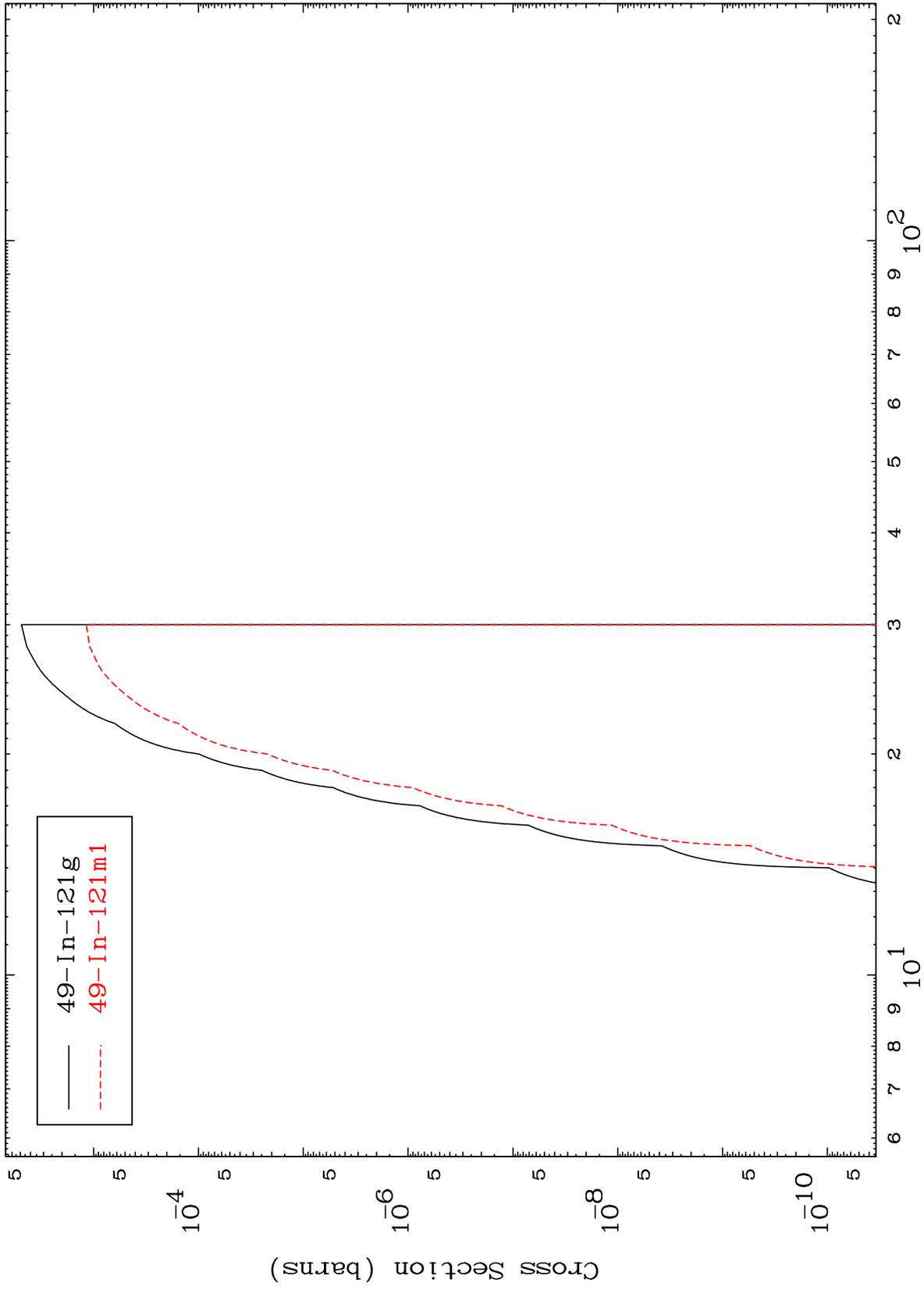
49-In-122

MAT 4952

(He-3, n') He-3

49-In-122

Radionuclide Production Cross Section



21

Incident Energy (MeV)

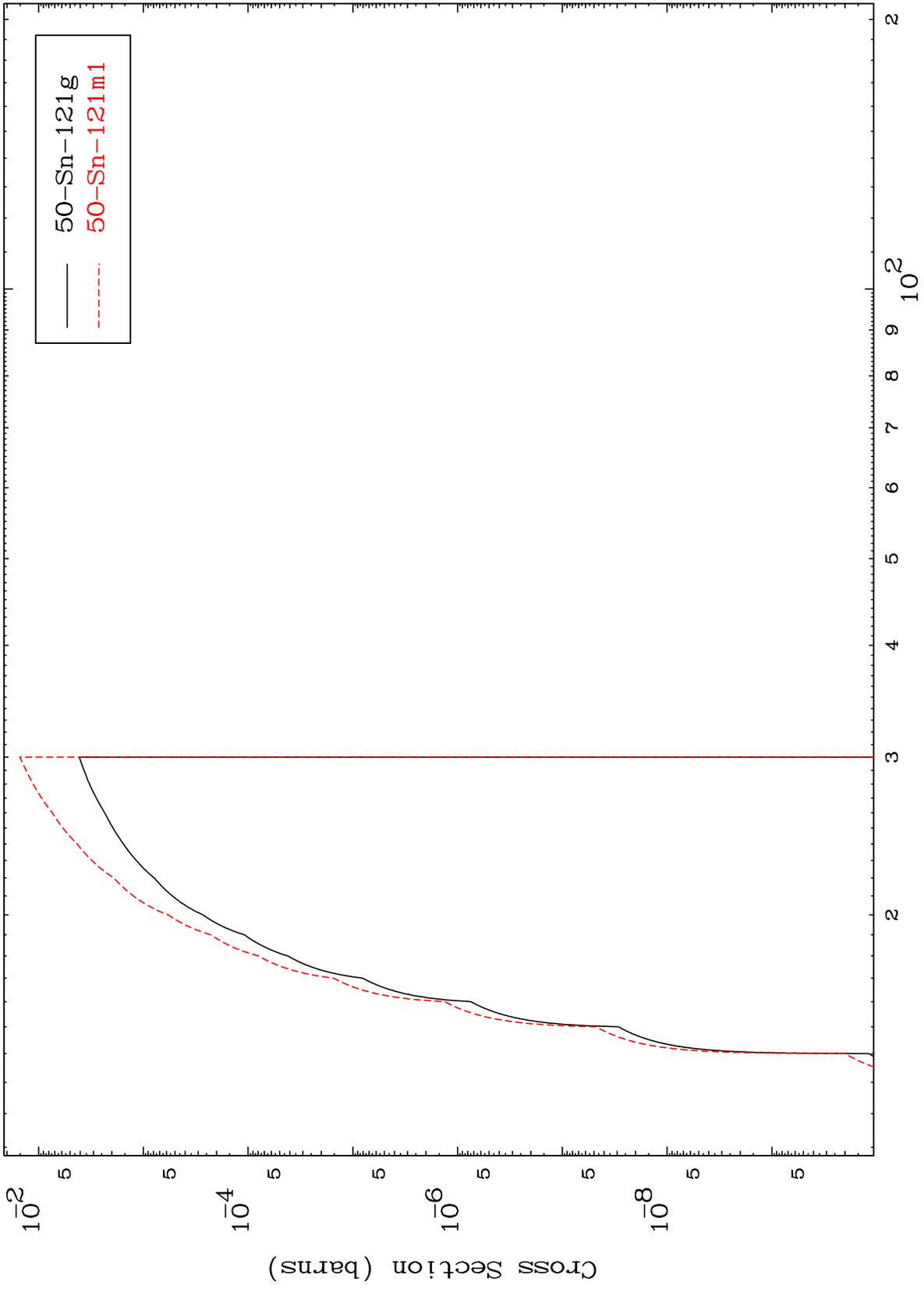
49-In-122

MAT 4952

(He-3,3n) p

49-In-122

Radionuclide Production Cross Section



22

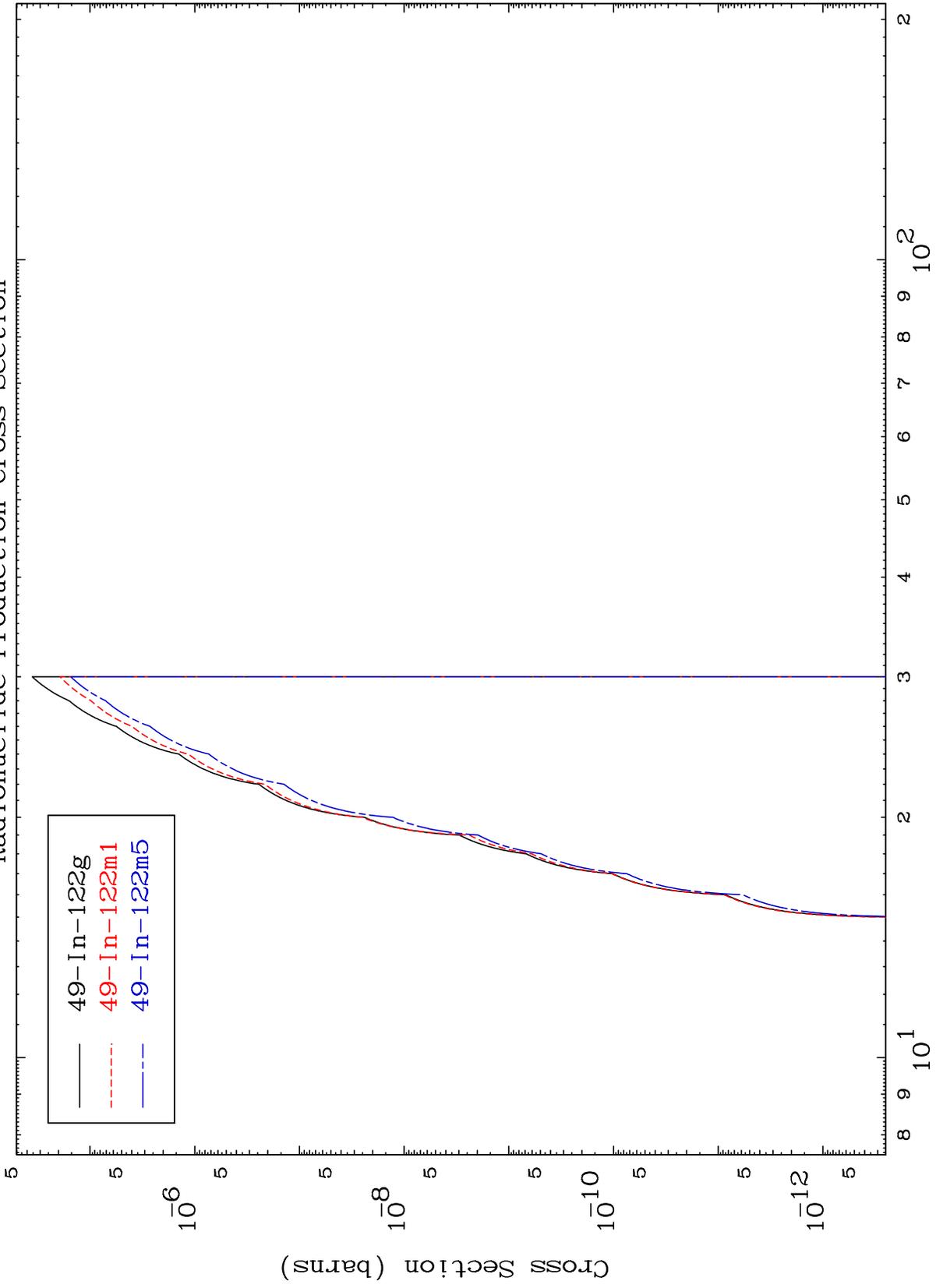
Incident Energy (MeV)

49-In-122

MAT 4952

49-In-122

(He-3,2n) p
Radionuclide Production Cross Section



23

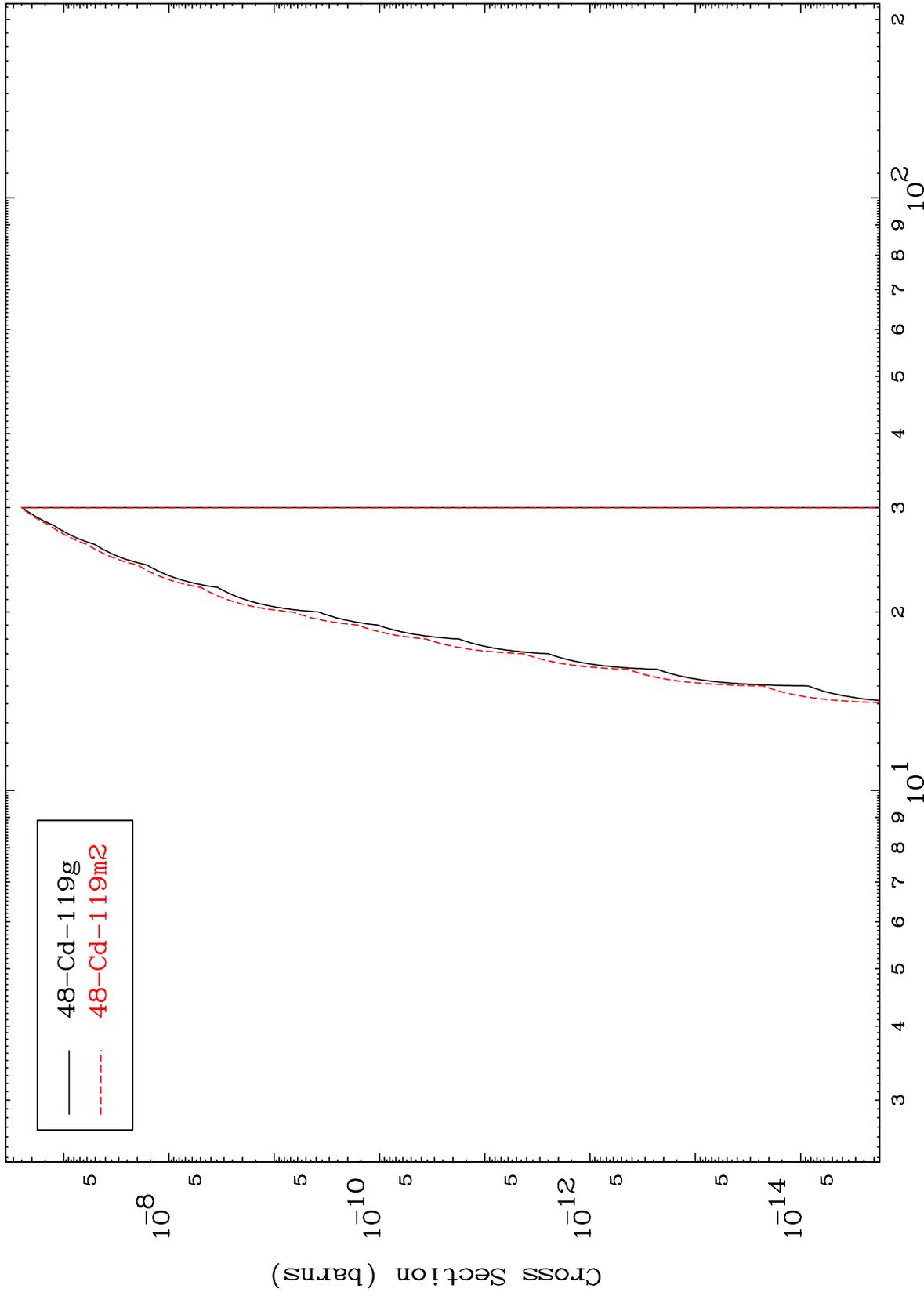
49-In-122

MAT 4952

(He-3,n') p α

49-In-122

Radionuclide Production Cross Section



24

Incident Energy (MeV)

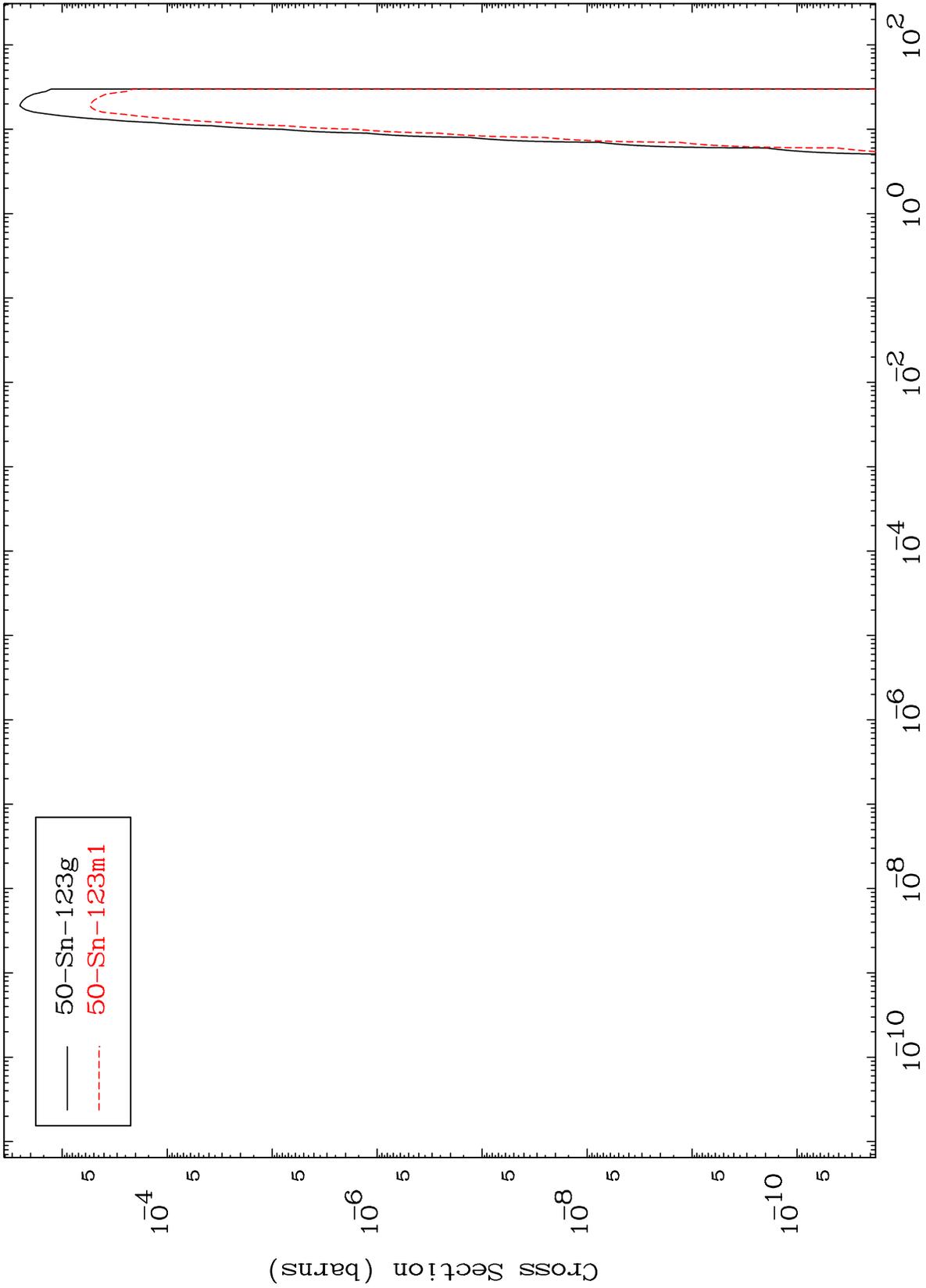
49-In-122

MAT 4952

(He-3,d)

49-In-122

Radionuclide Production Cross Section



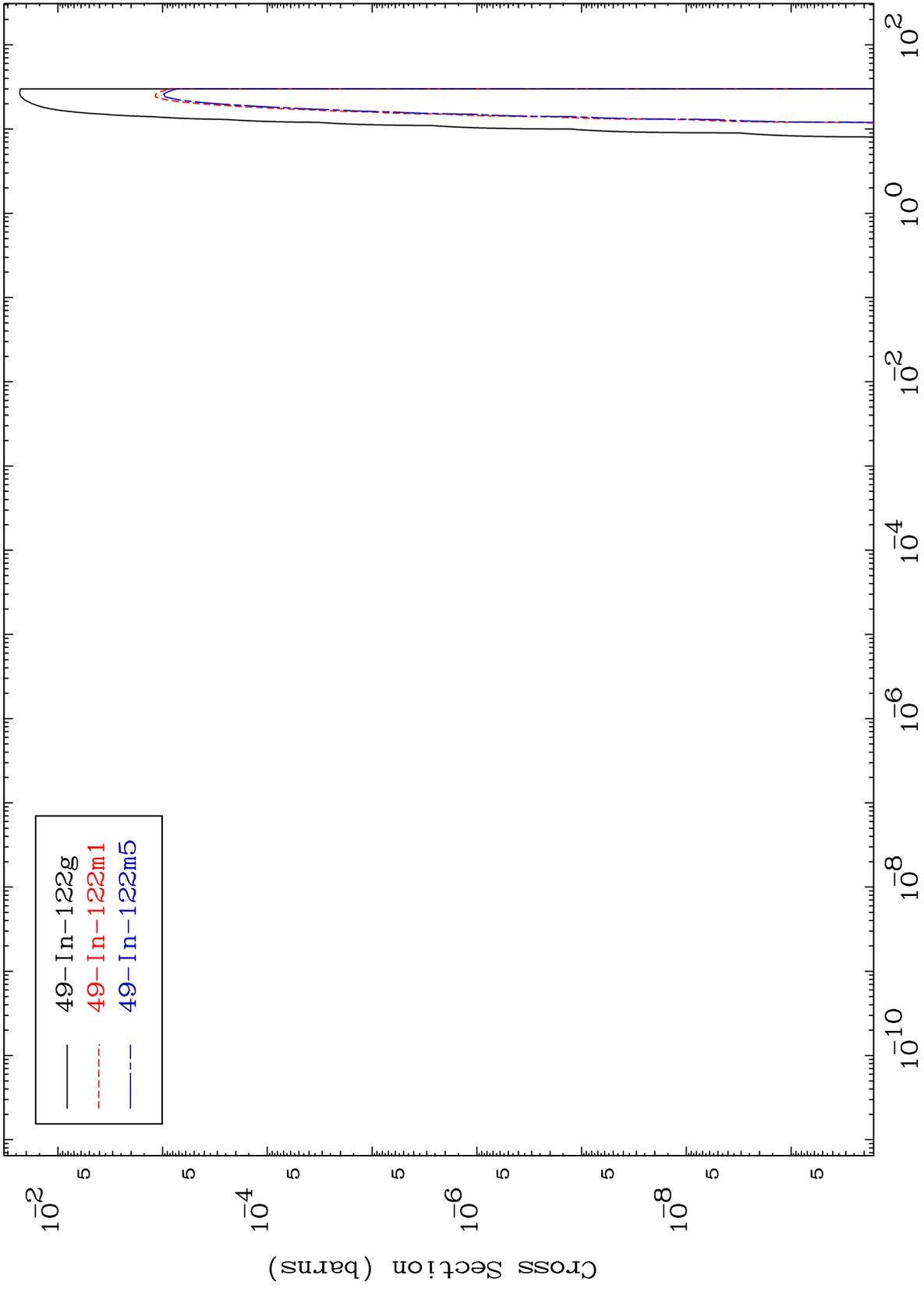
— 50-Sn-123g
- - - 50-Sn-123m1

MAT 4952

(He-3, He-3)

49-In-122

Radionuclide Production Cross Section



49-In-122g
49-In-122m1
49-In-122m5

26

Incident Energy (MeV)

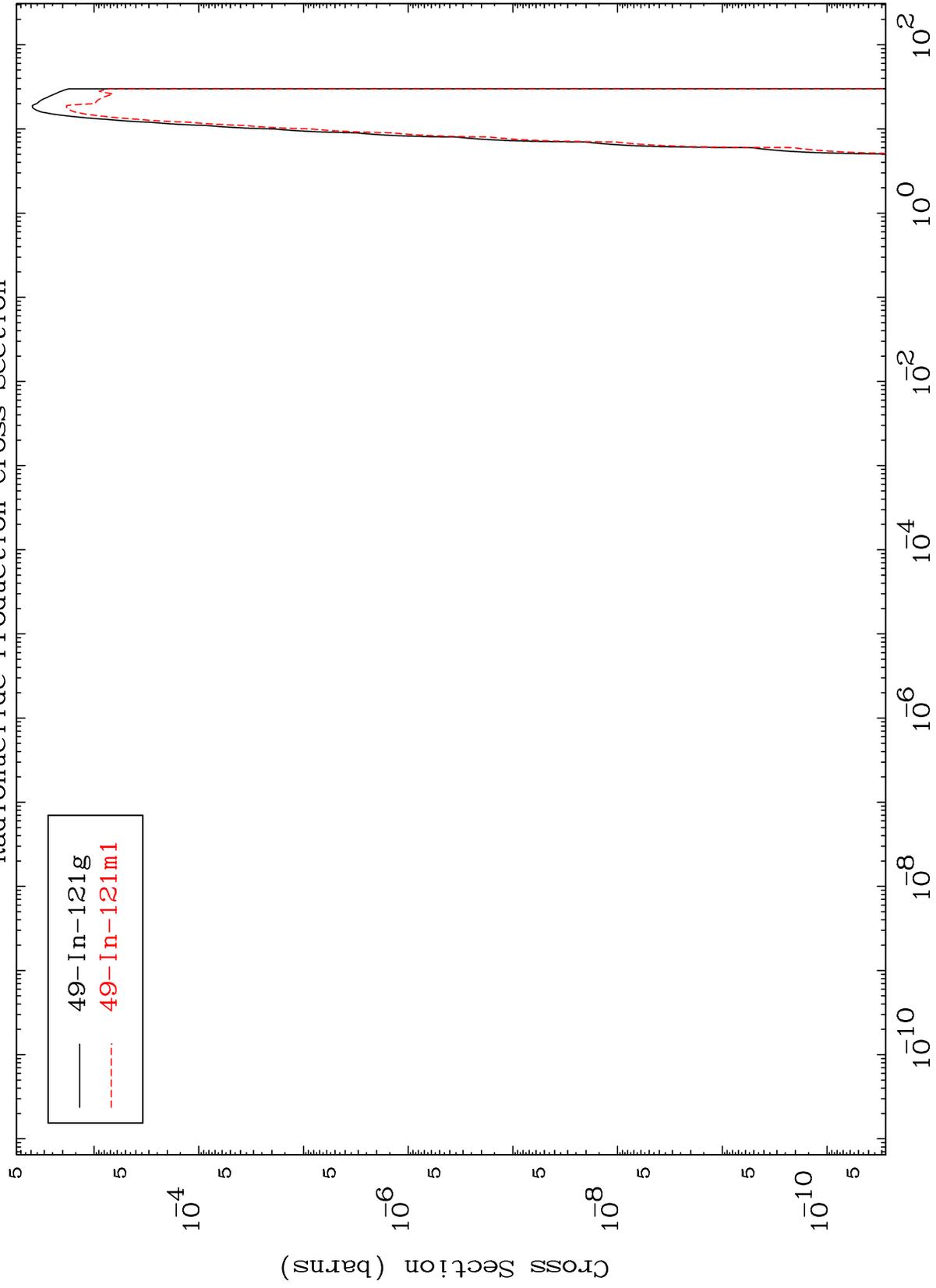
49-In-122

MAT 4952

(He-3, α)

49-In-122

Radionuclide Production Cross Section



27

Incident Energy (MeV)

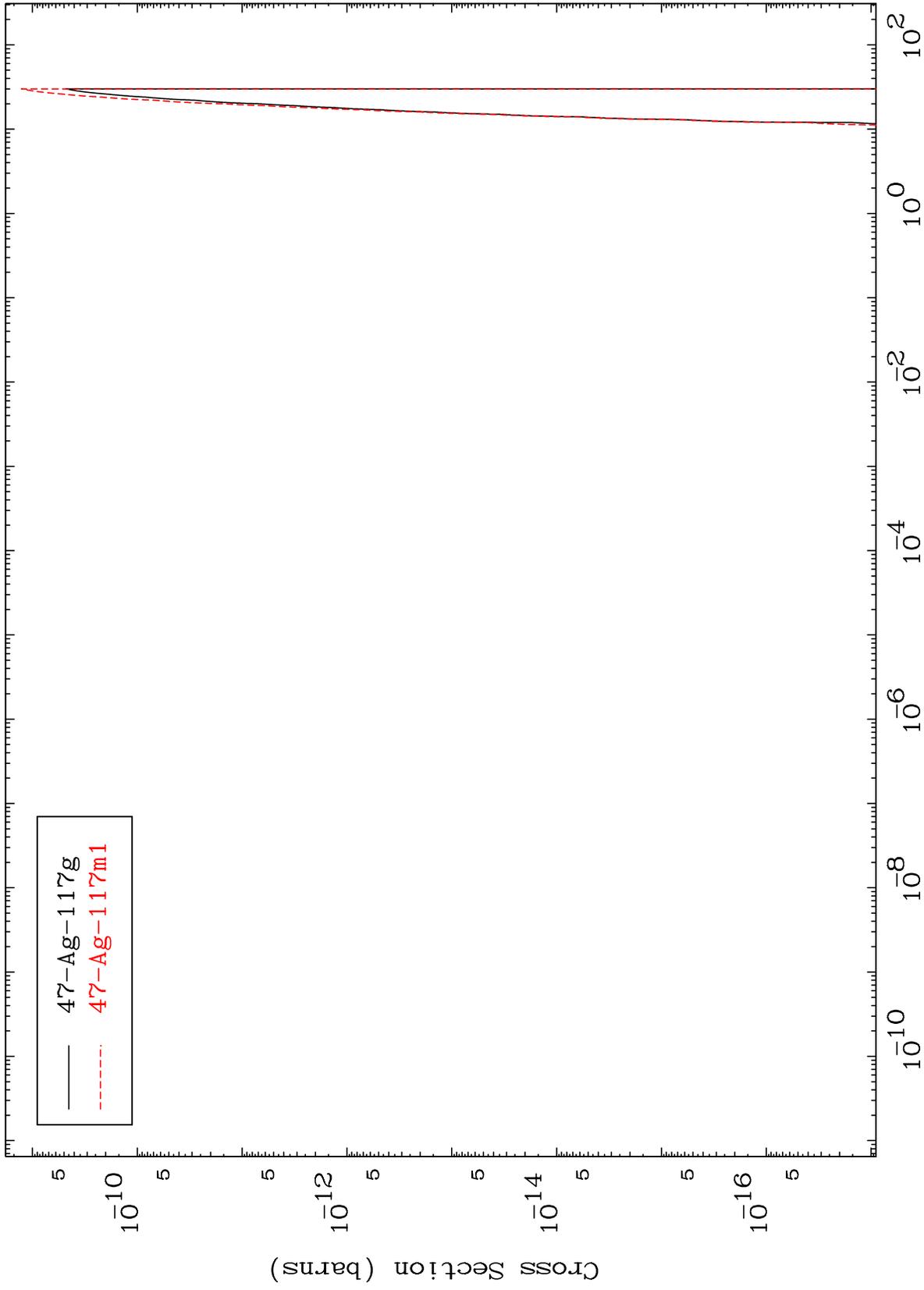
49-In-122

MAT 4952

(He-3, 2α)

49-In-122

Radionuclide Production Cross Section



28

Incident Energy (MeV)

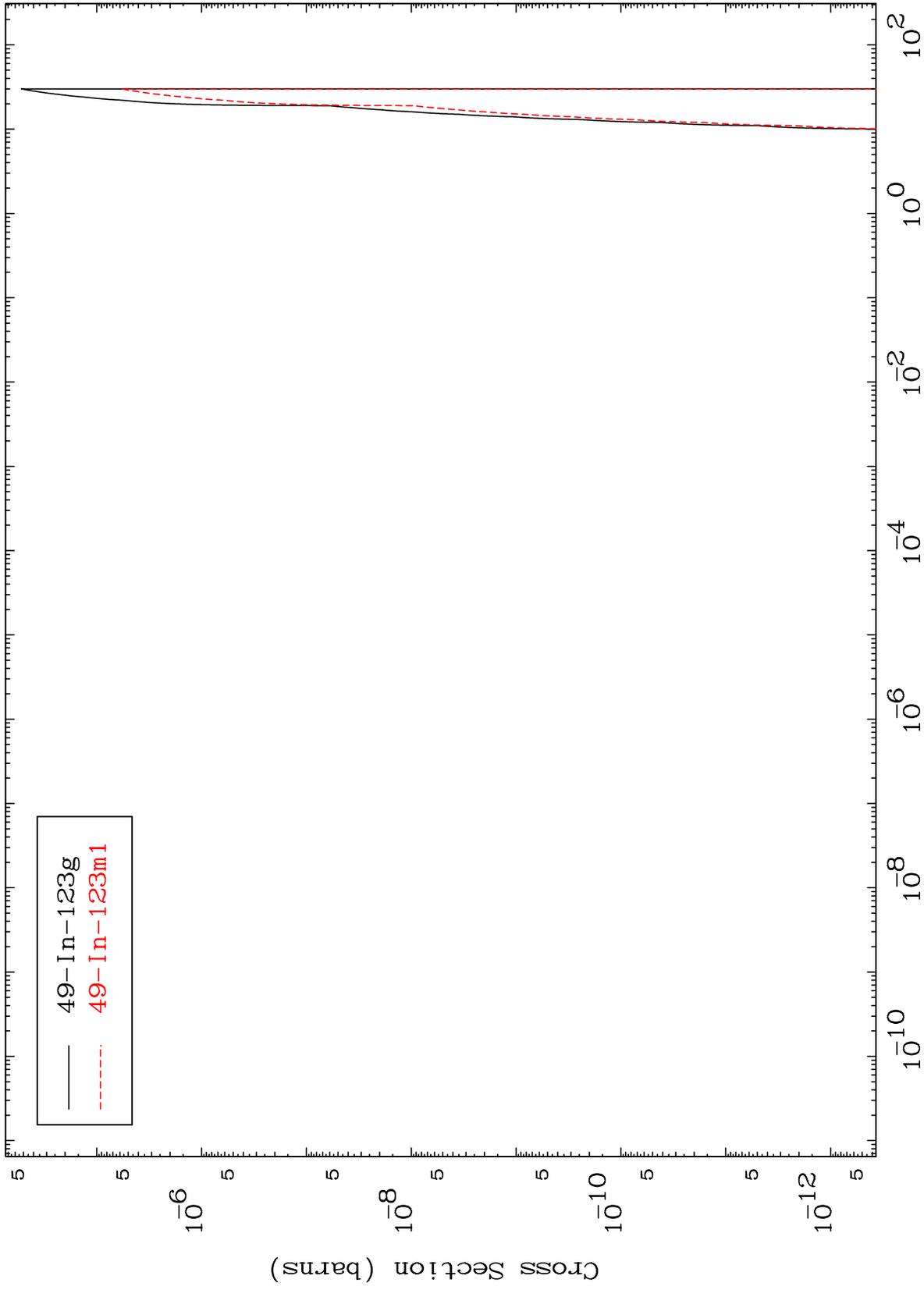
49-In-122

MAT 4952

(He-3,2p)

49-In-122

Radionuclide Production Cross Section



29

Incident Energy (MeV)

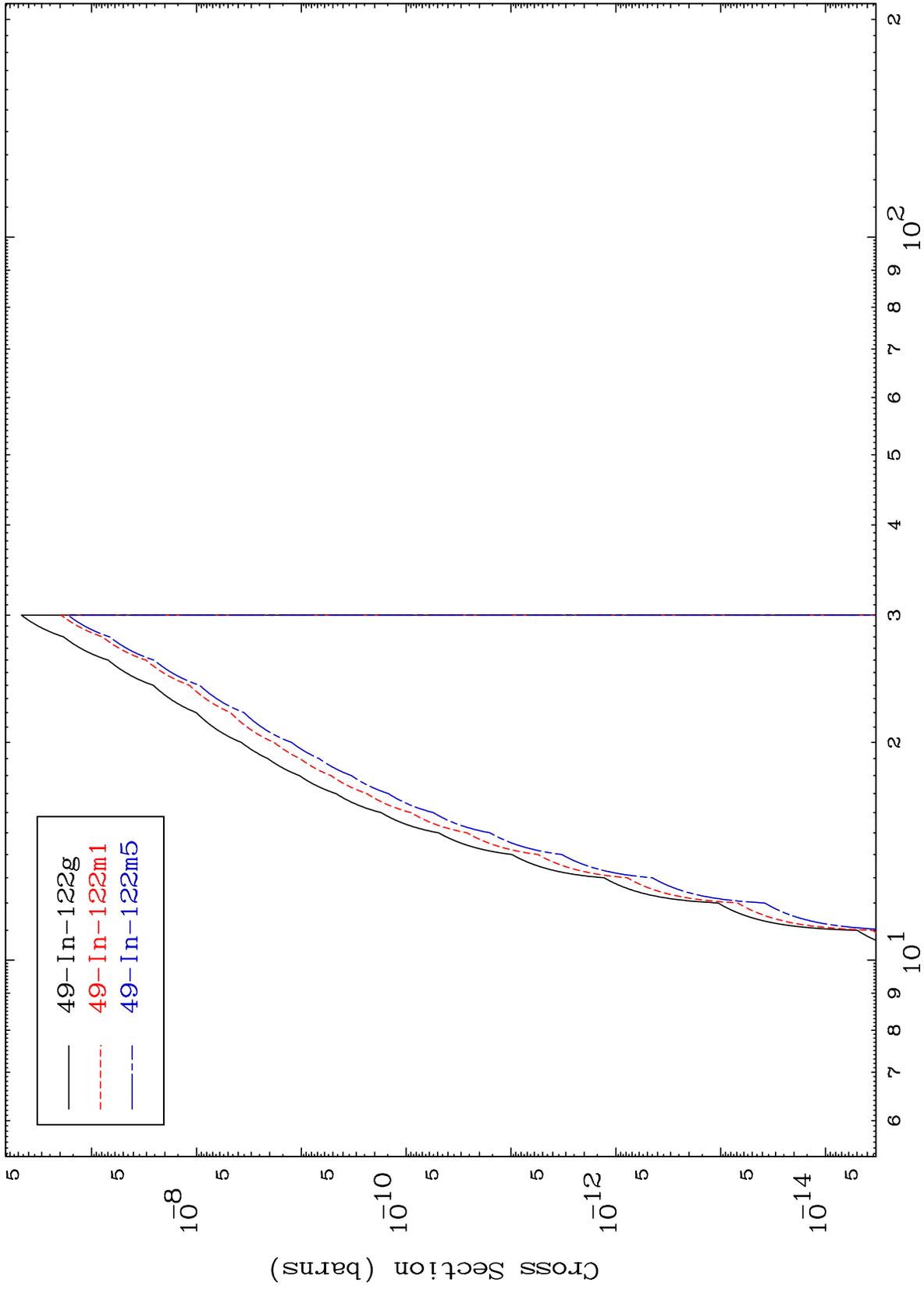
49-In-122

MAT 4952

(He-3,p) d

49-In-122

Radionuclide Production Cross Section



30

Incident Energy (MeV)

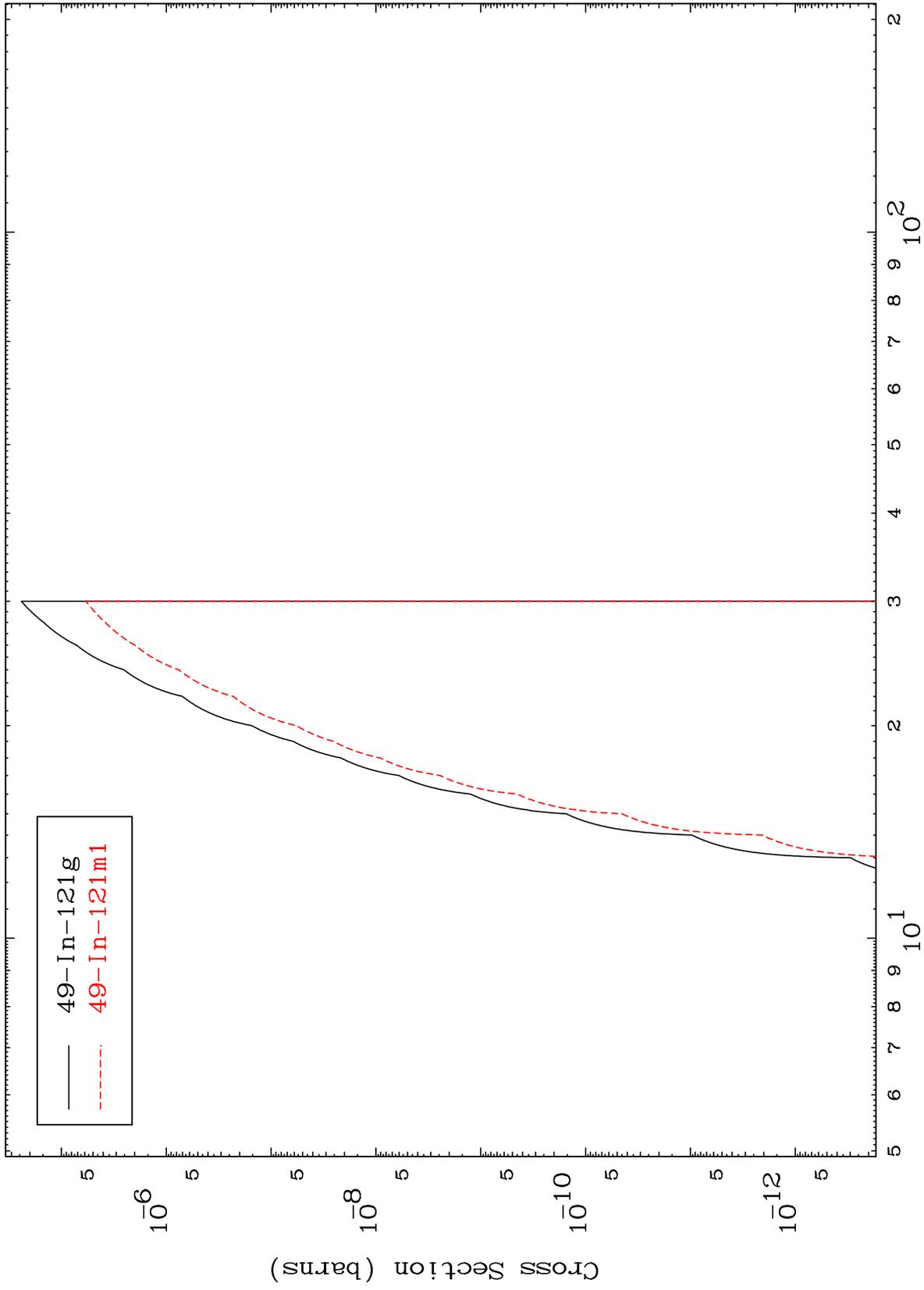
49-In-122

MAT 4952

(He-3,p) t

49-In-122

Radionuclide Production Cross Section



31

Incident Energy (MeV)

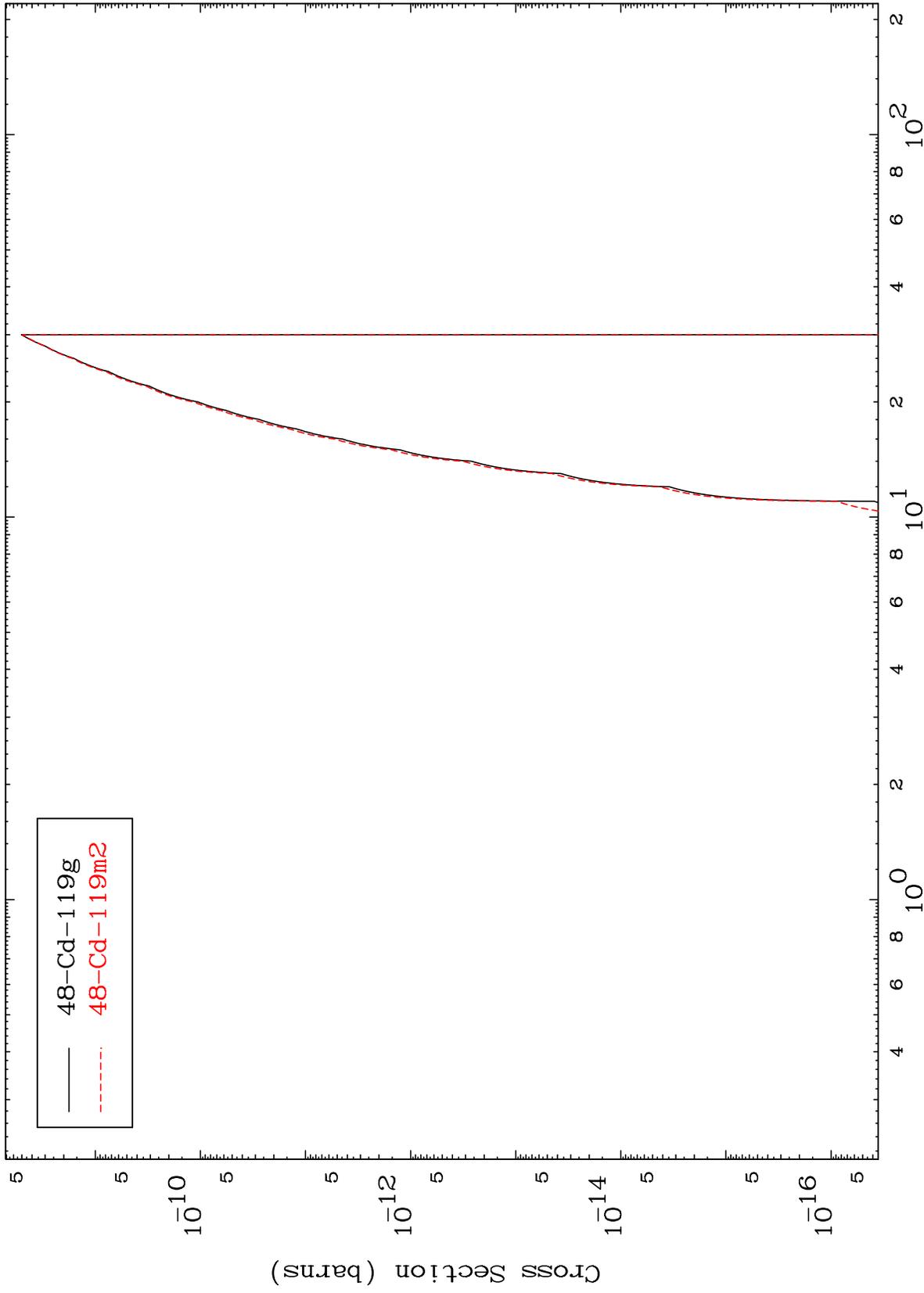
49-In-122

MAT 4952

(He-3,d) α

49-In-122

Radionuclide Production Cross Section



32

Incident Energy (MeV)

49-In-122