

Program EVALPLOT
(Version 2021-1)

by

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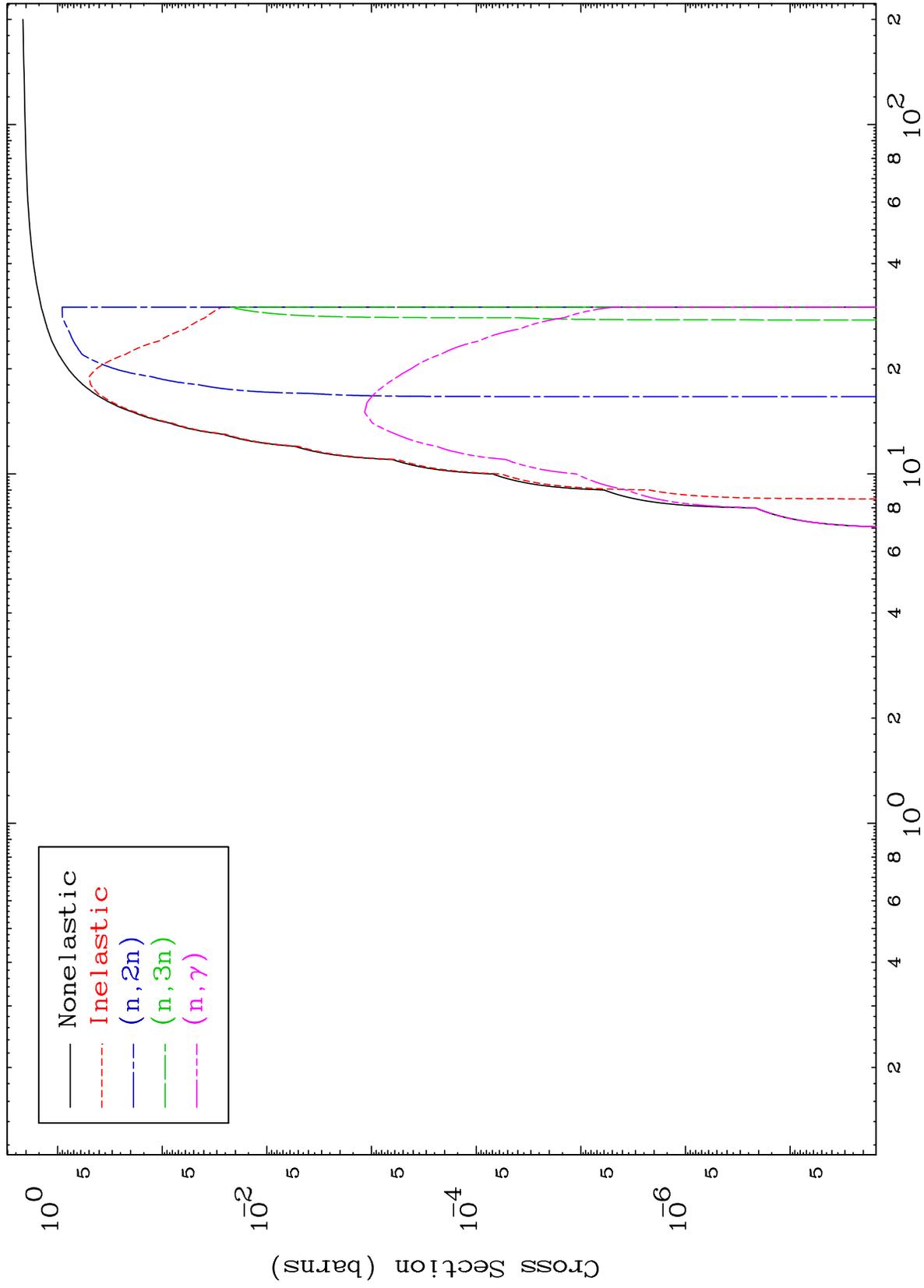
Press Mouse Button to Start

MAT 4925

0 Kelvin

α Major Cross Sections

49-In-113



1

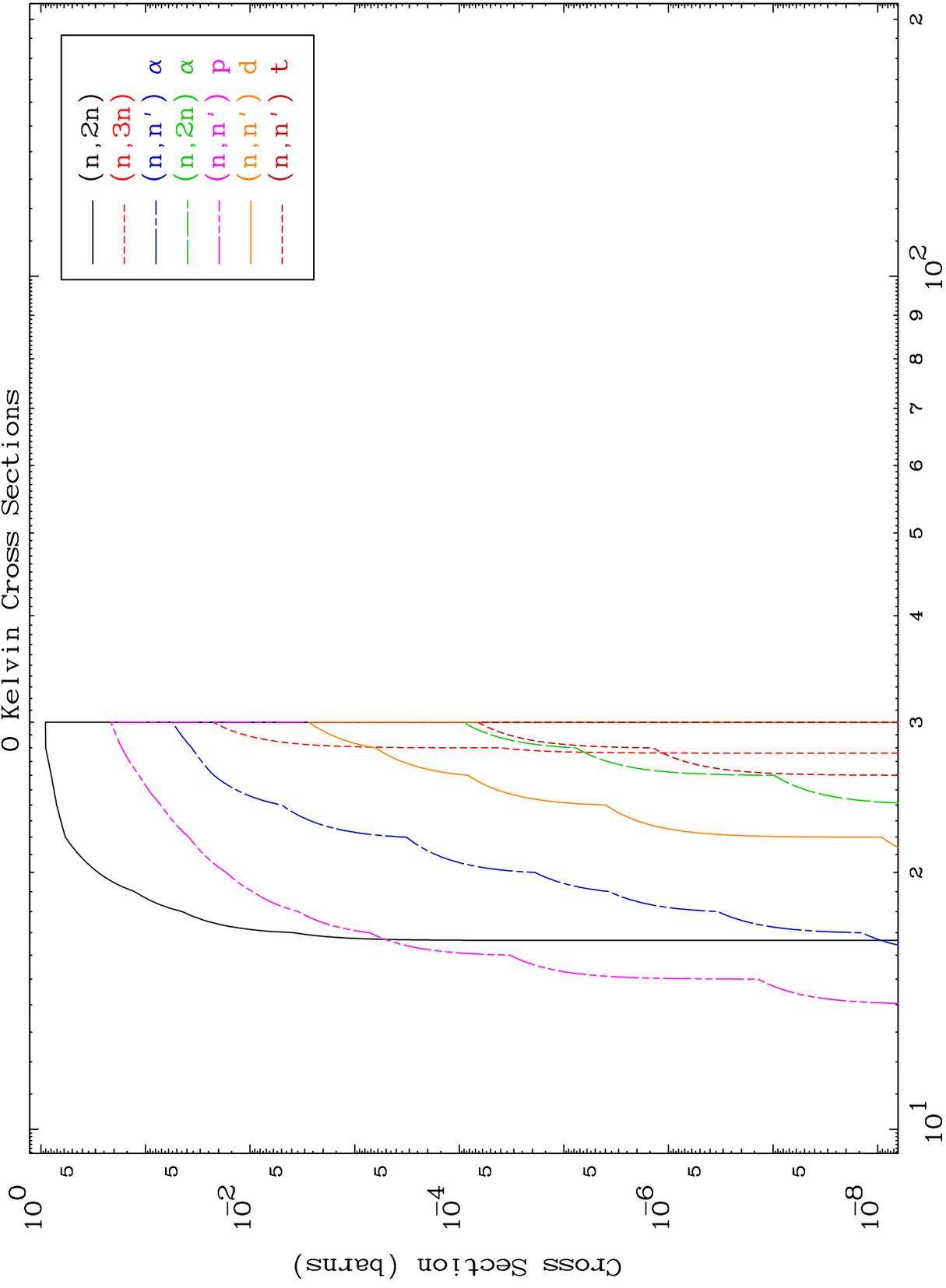
Incident Energy (MeV)

49-In-113

MAT 4925

α Neutron Absorption
0 Kelvin Cross Sections

49-In-113



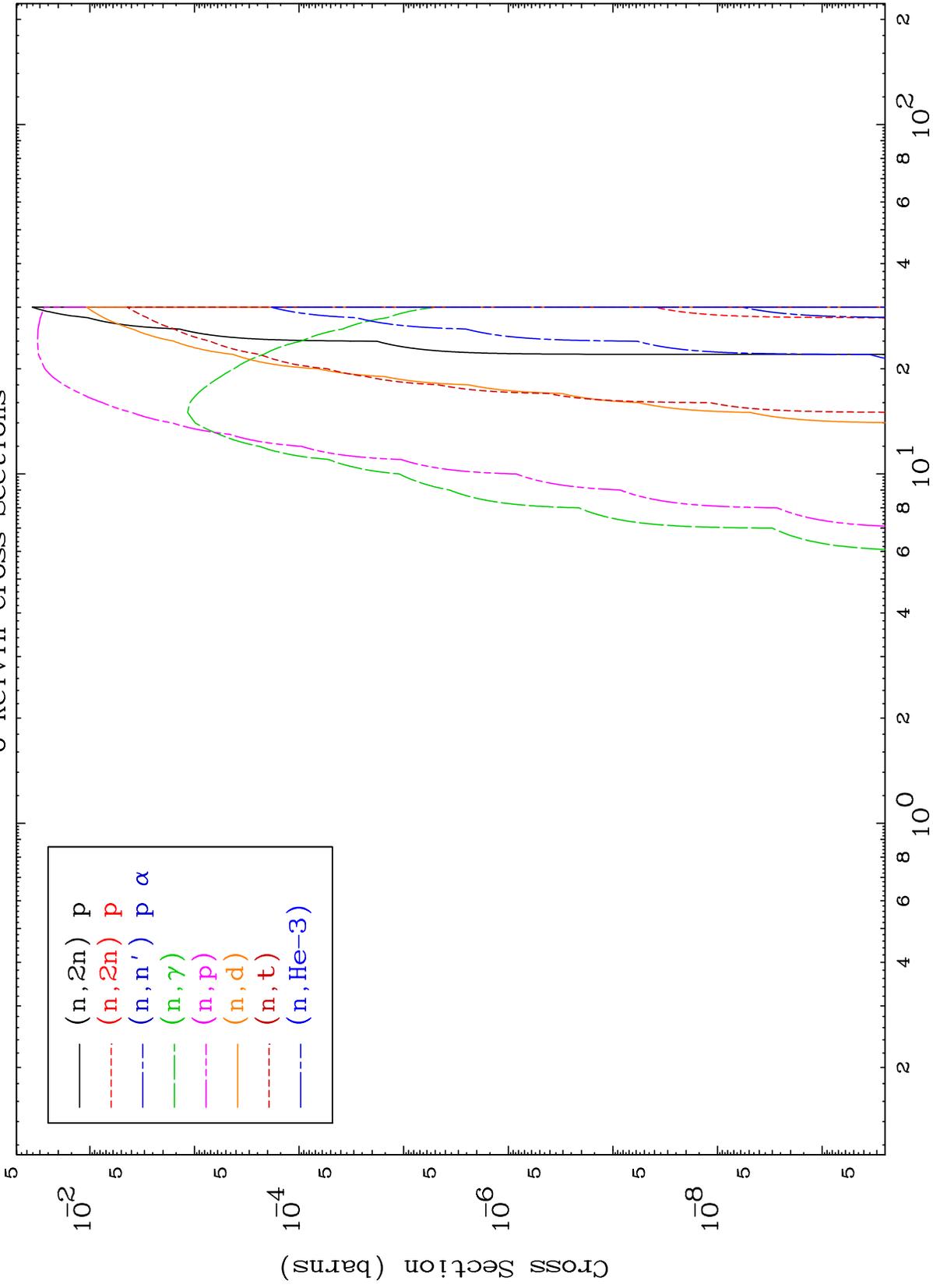
Incident Energy (MeV)

49-In-113

MAT 4925

α Neutron Absorption
0 Kelvin Cross Sections

49-In-113



3

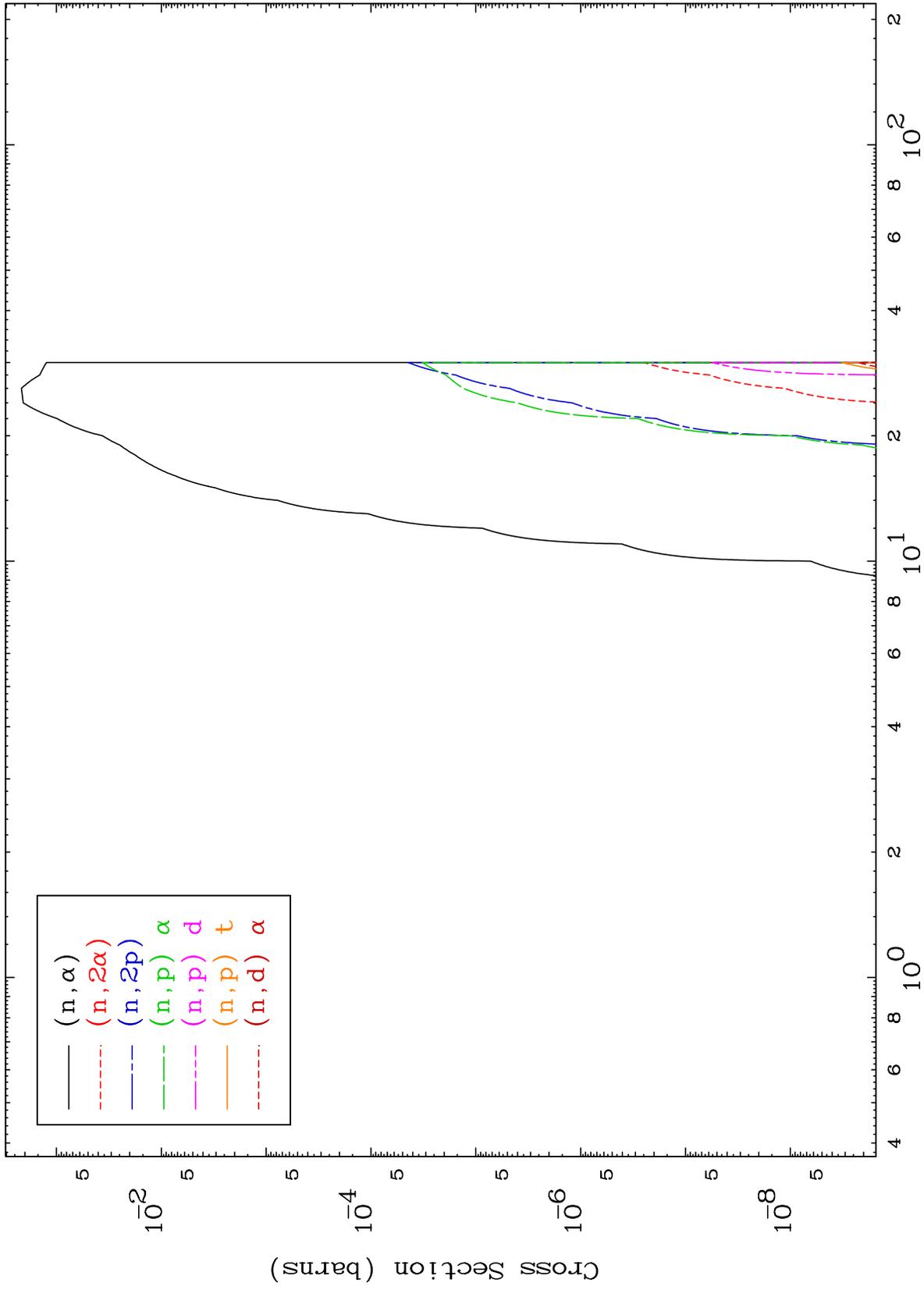
Incident Energy (MeV)

49-In-113

MAT 4925

α Neutron Absorption
0 Kelvin Cross Sections

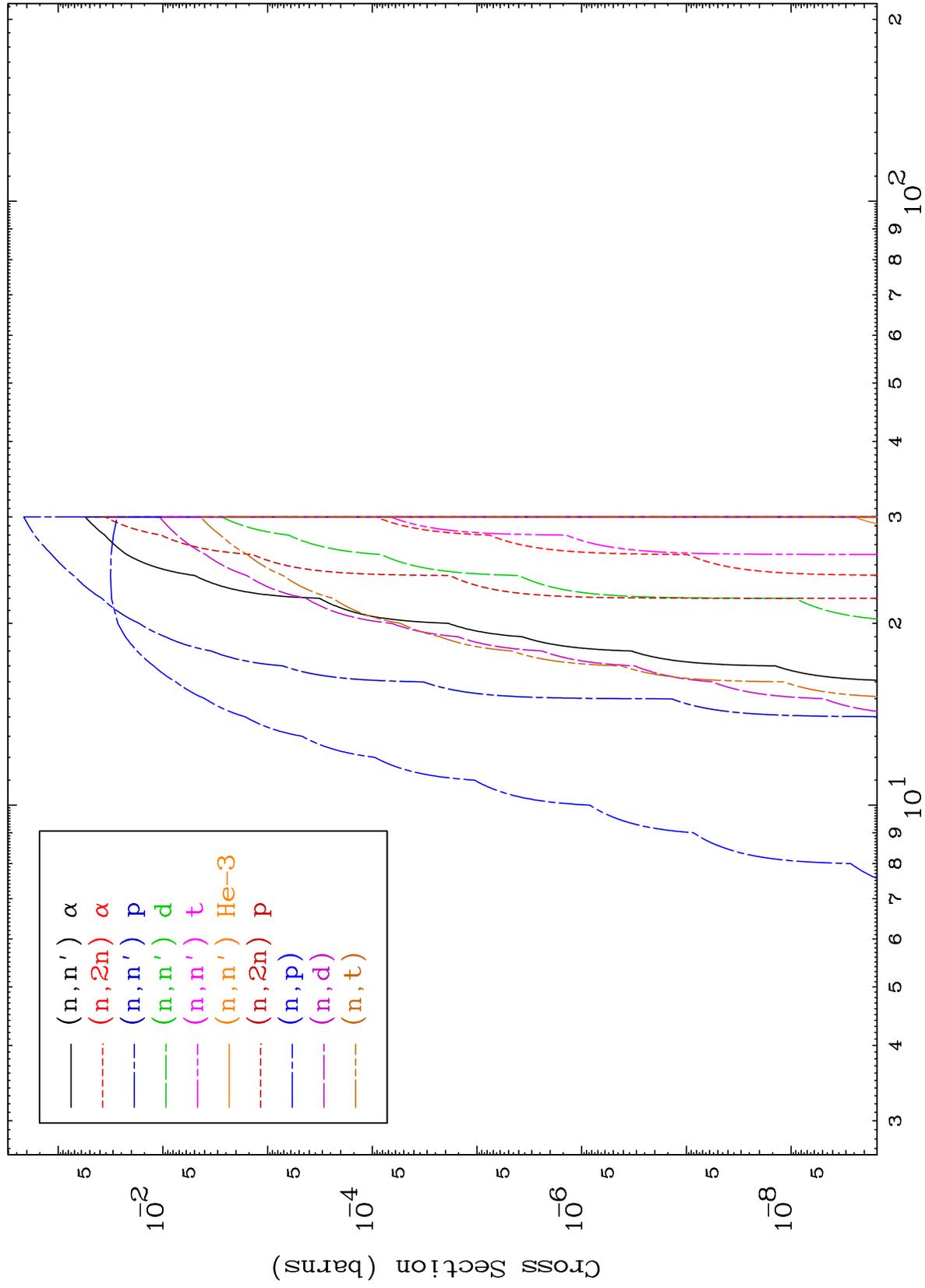
49-In-113

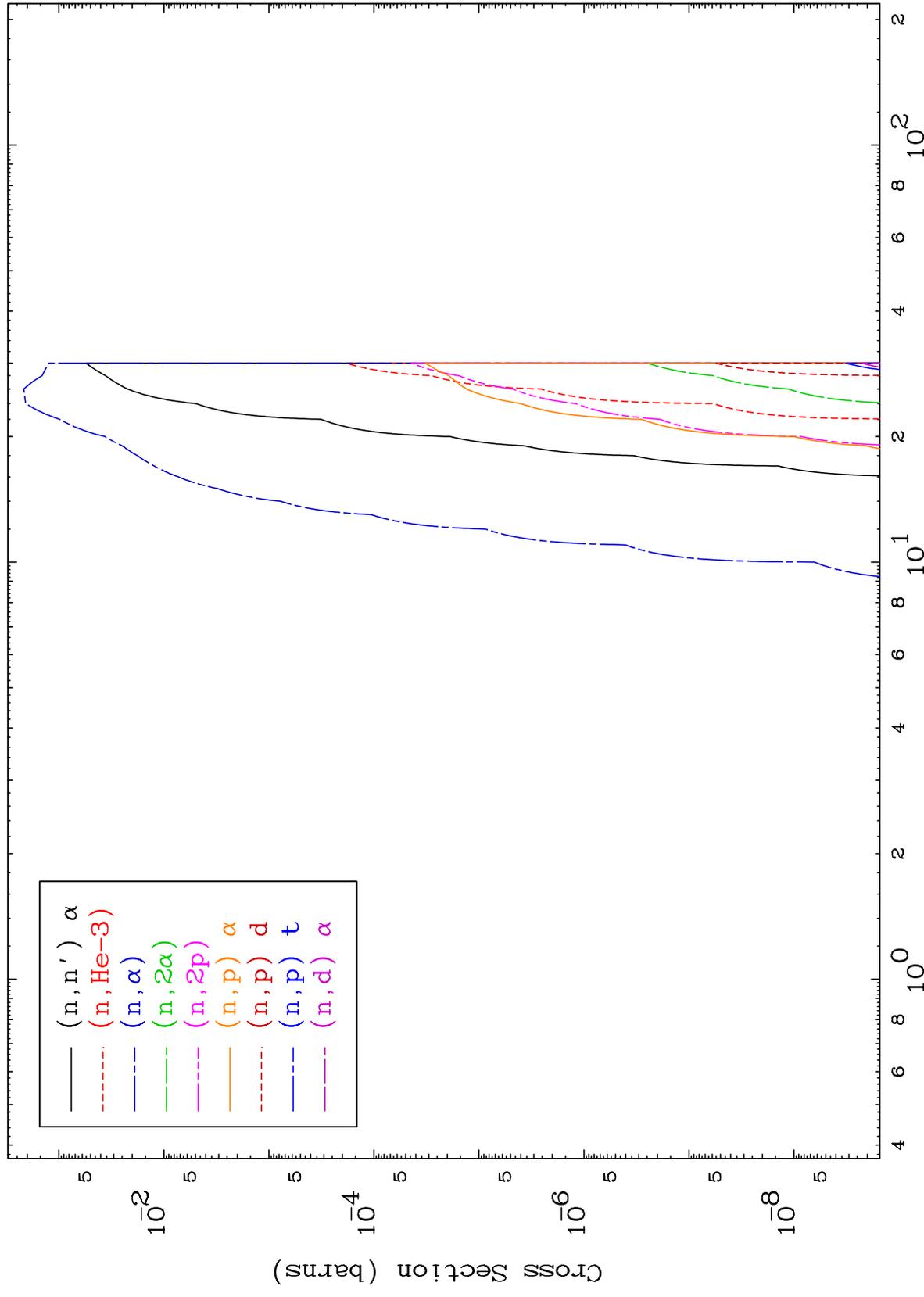


4

Incident Energy (MeV)

49-In-113

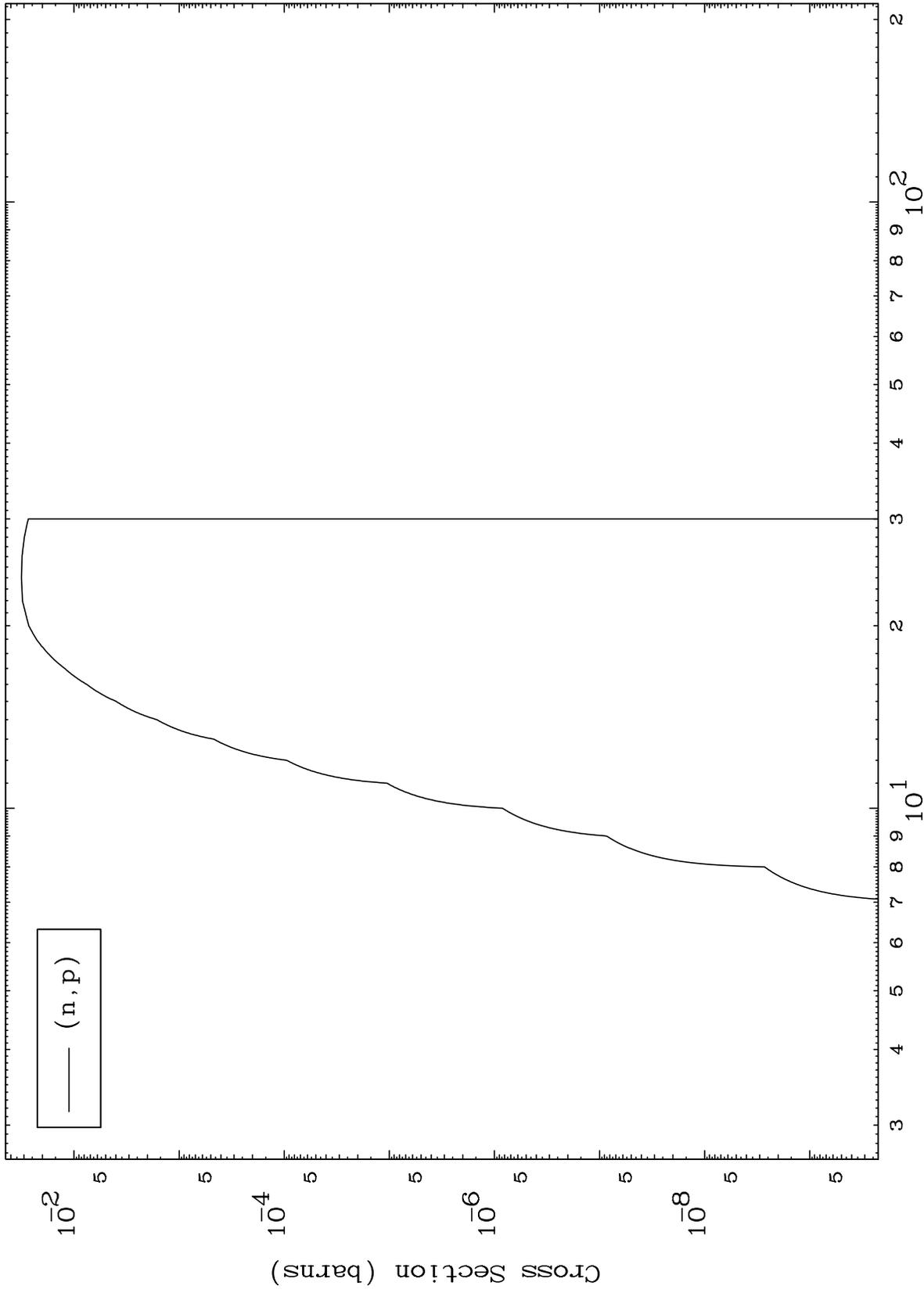




MAT 4925

(α, p) Levels
0 Kelvin Cross Sections

49-In-113



7

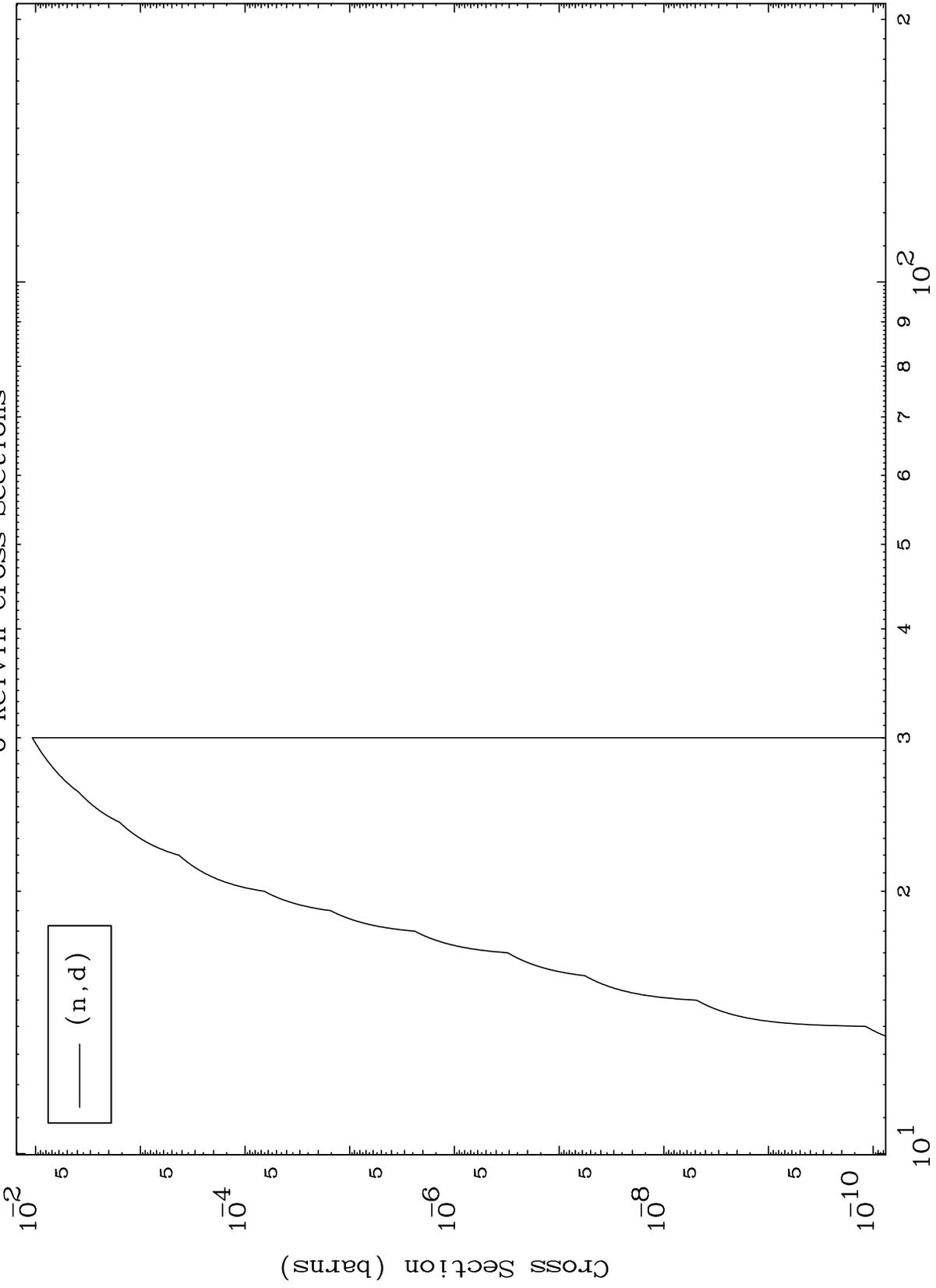
Incident Energy (MeV)

49-In-113

MAT 4925

(α, d) Levels
0 Kelvin Cross Sections

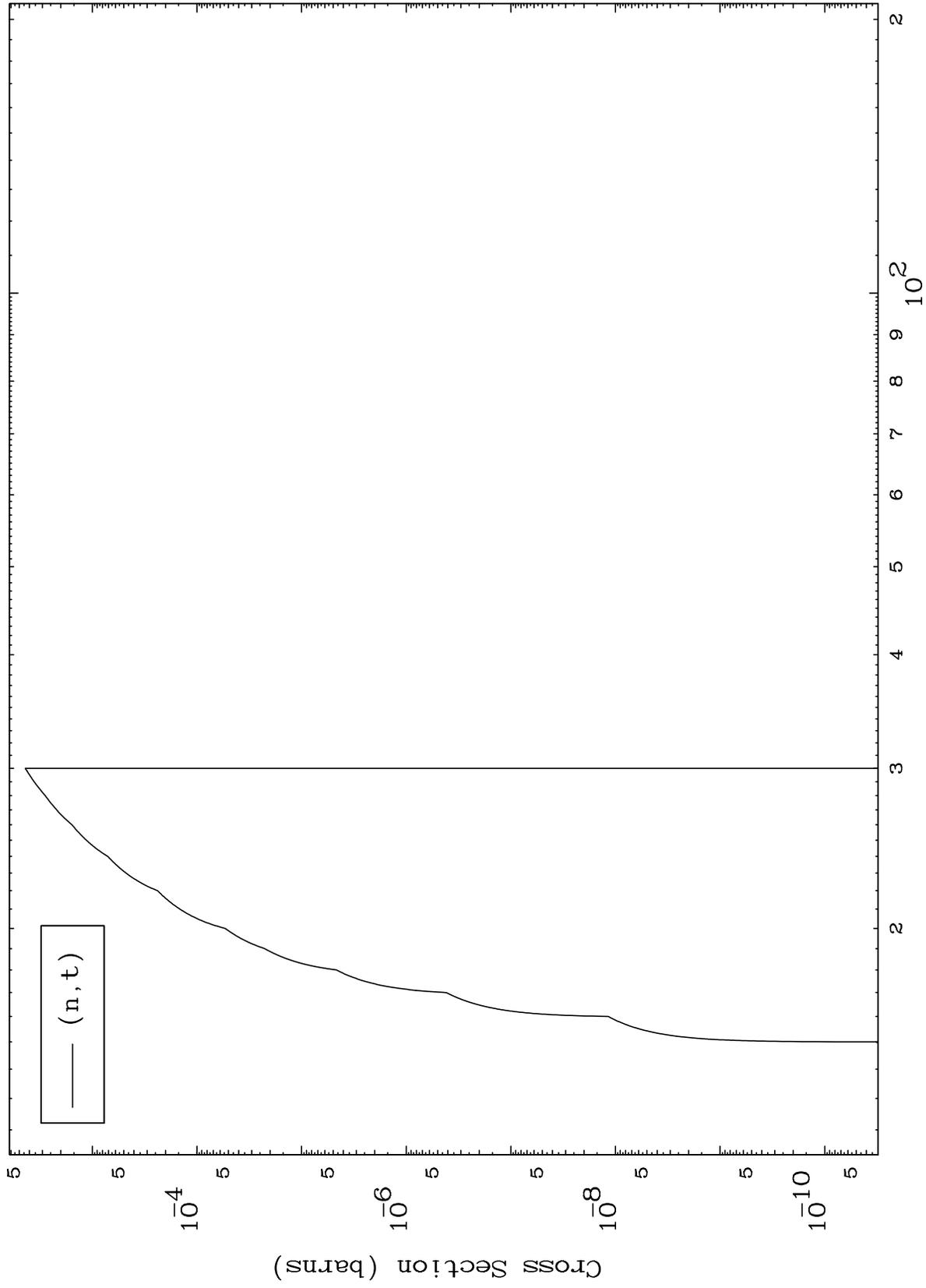
49-In-113



8

Incident Energy (MeV)

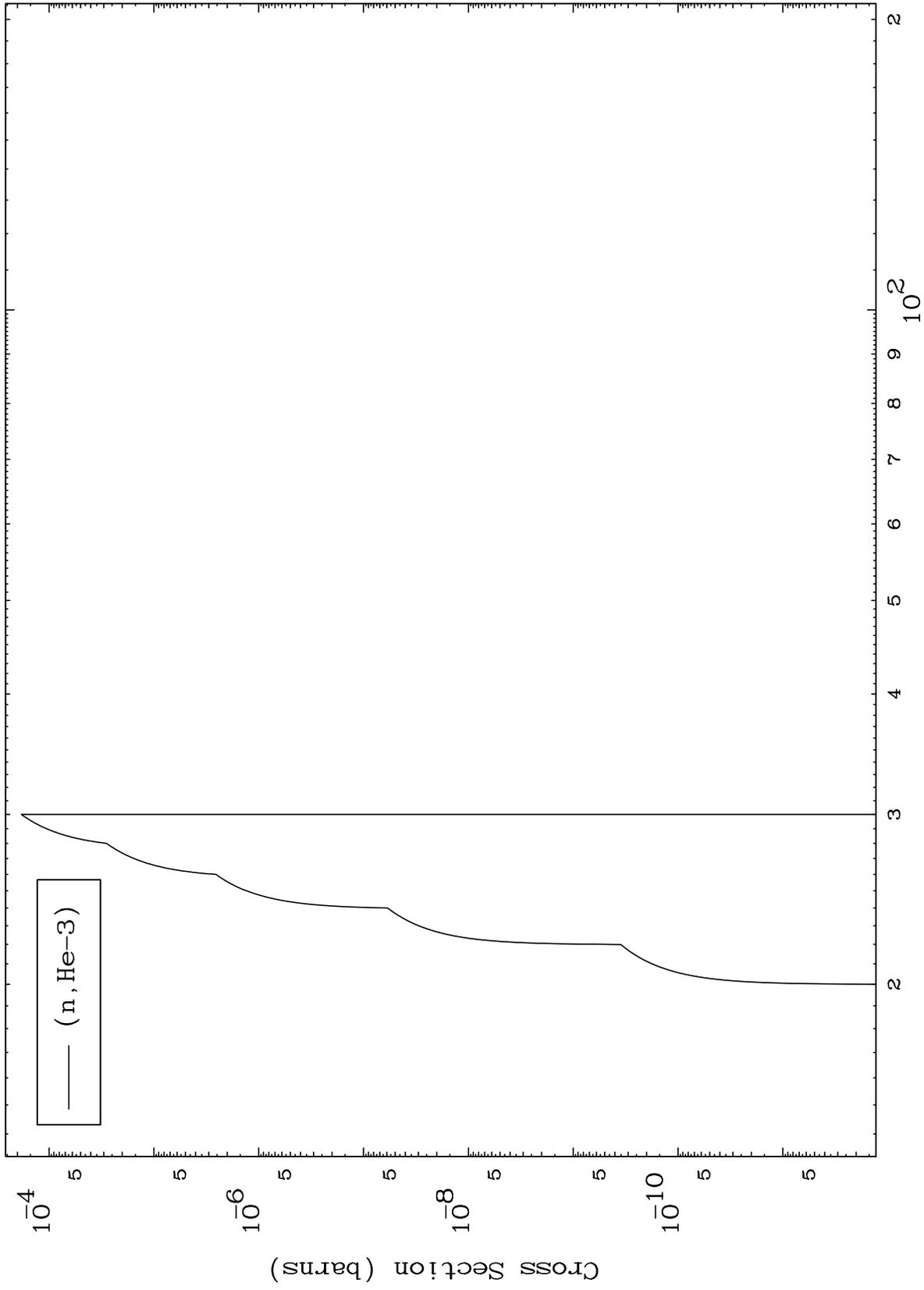
49-In-113



MAT 4925

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

49-In-113



10

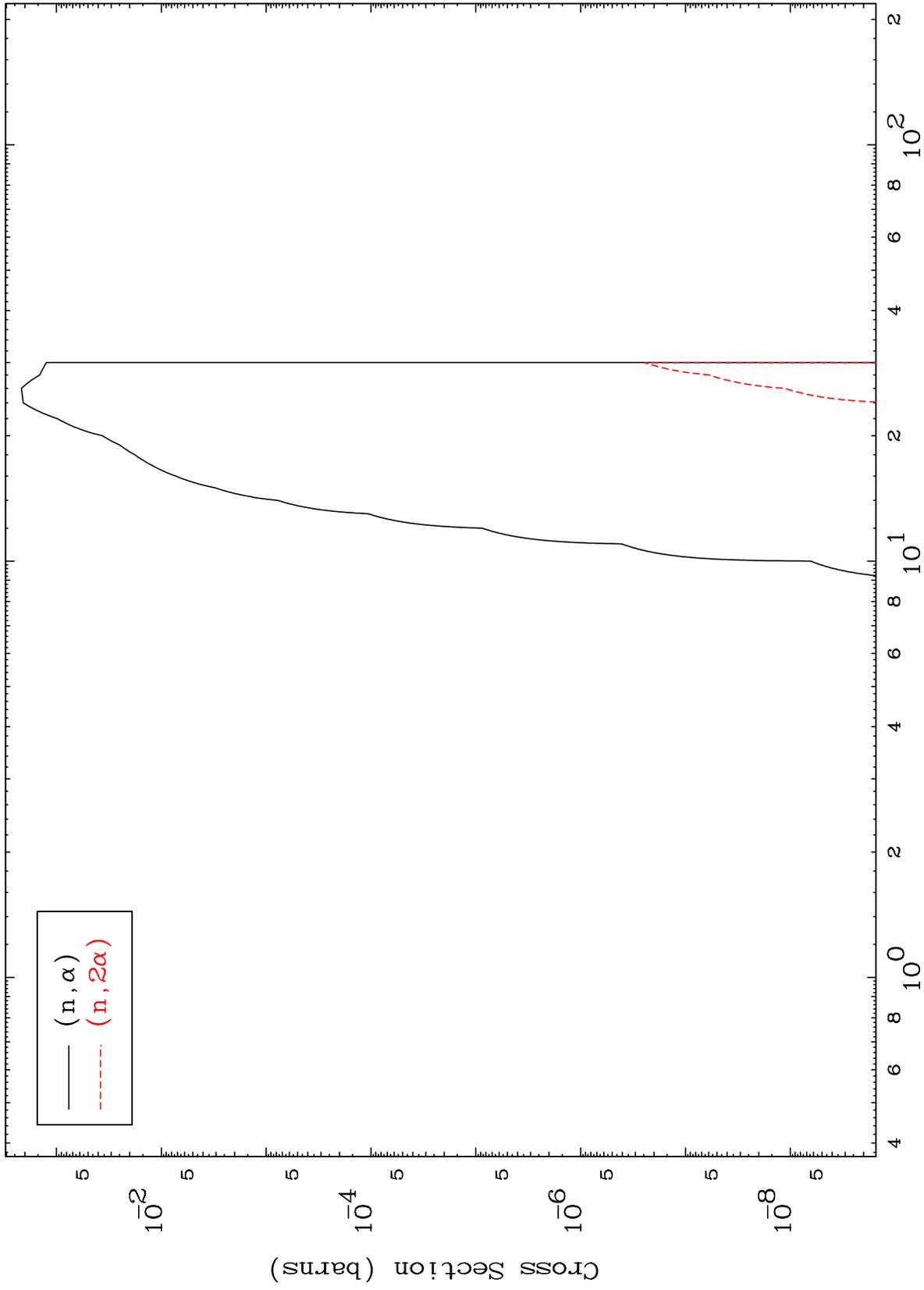
Incident Energy (MeV)

49-In-113

MAT 4925

(α, α) Levels
0 Kelvin Cross Sections

49-In-113



11

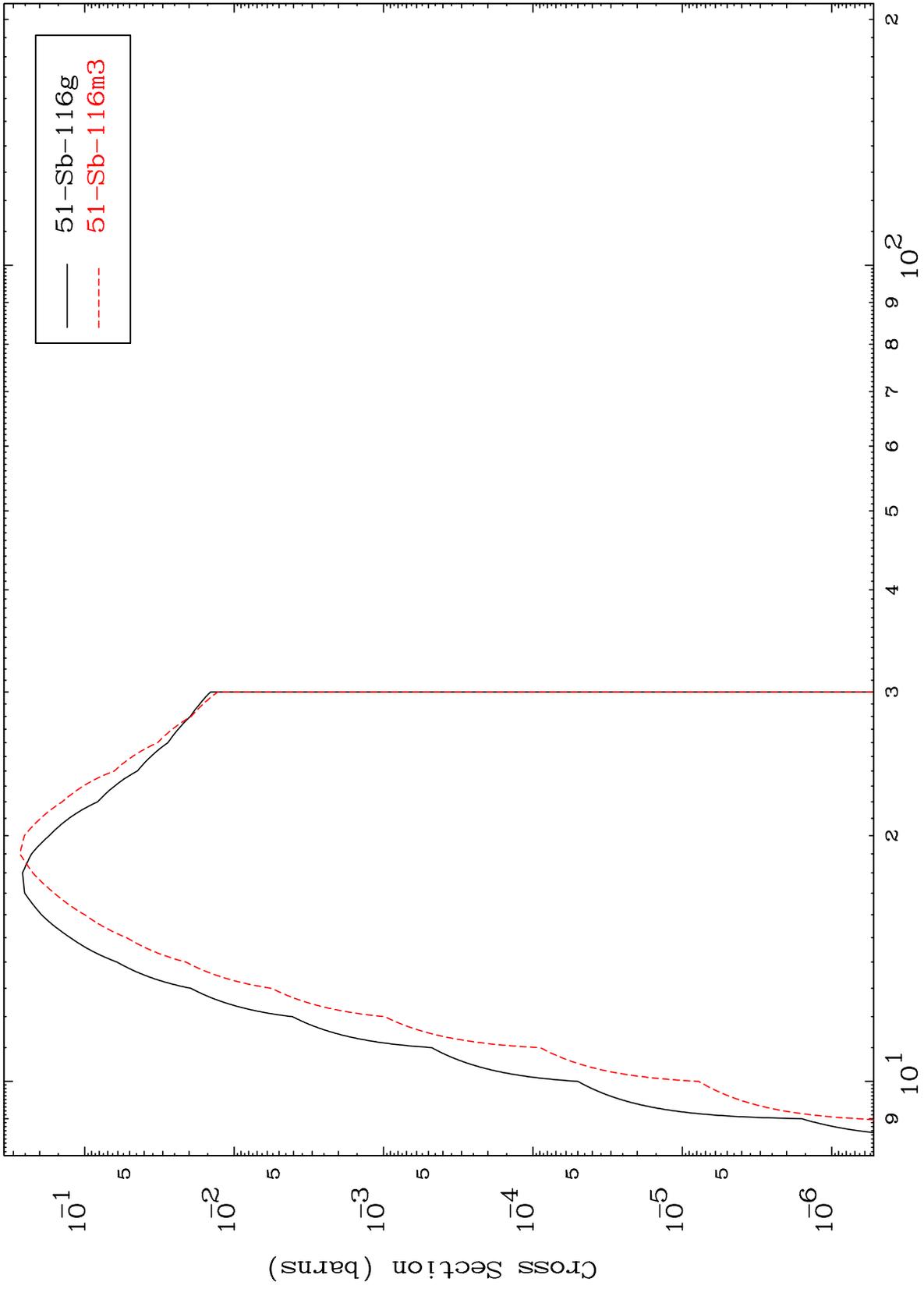
Incident Energy (MeV)

49-In-113

MAT 4925

Inelastic
Radionuclide Production Cross Section

49-In-113



12

Incident Energy (MeV)

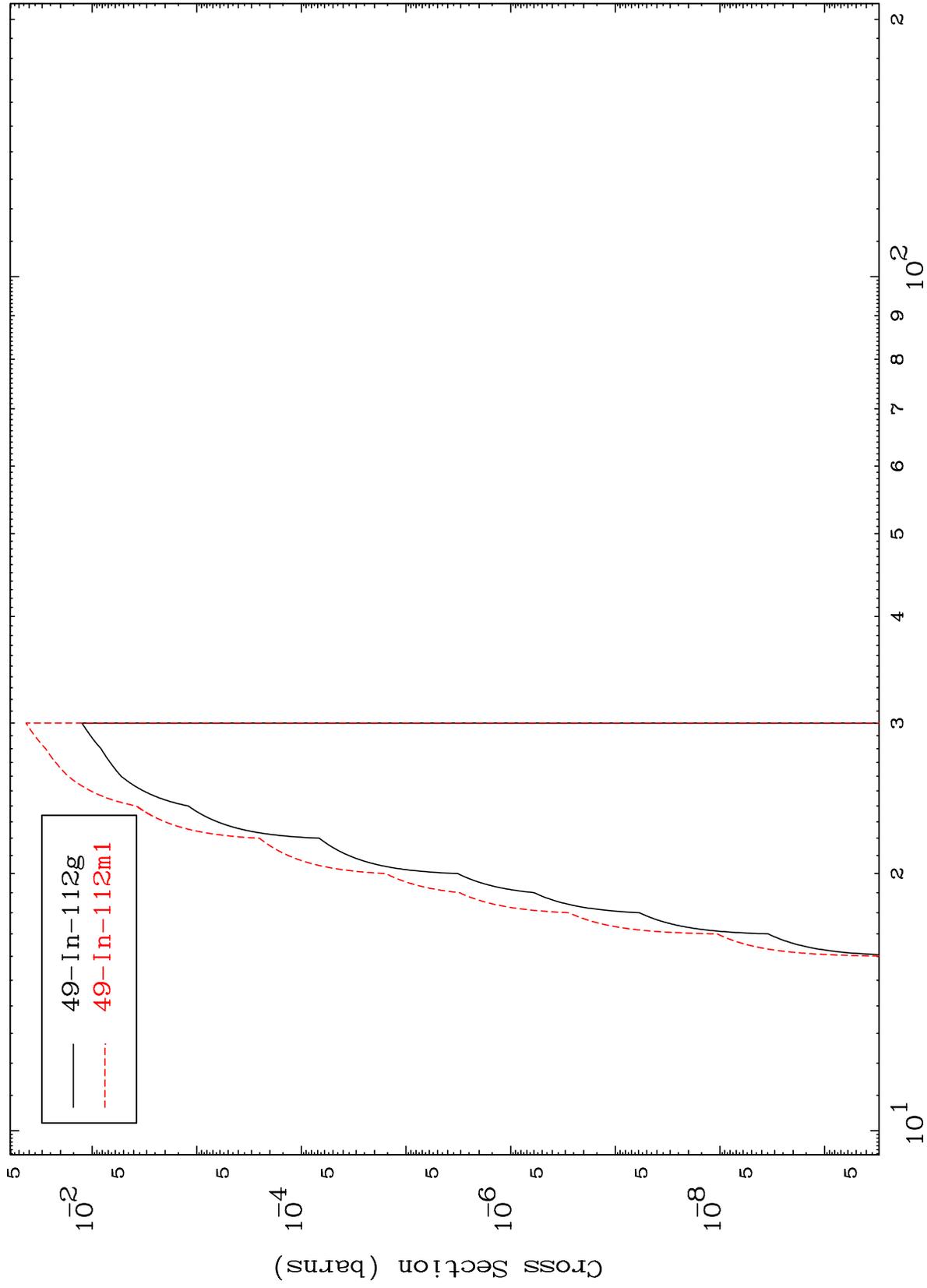
49-In-113

MAT 4925

(n,n') α

49-In-113

Radionuclide Production Cross Section



13

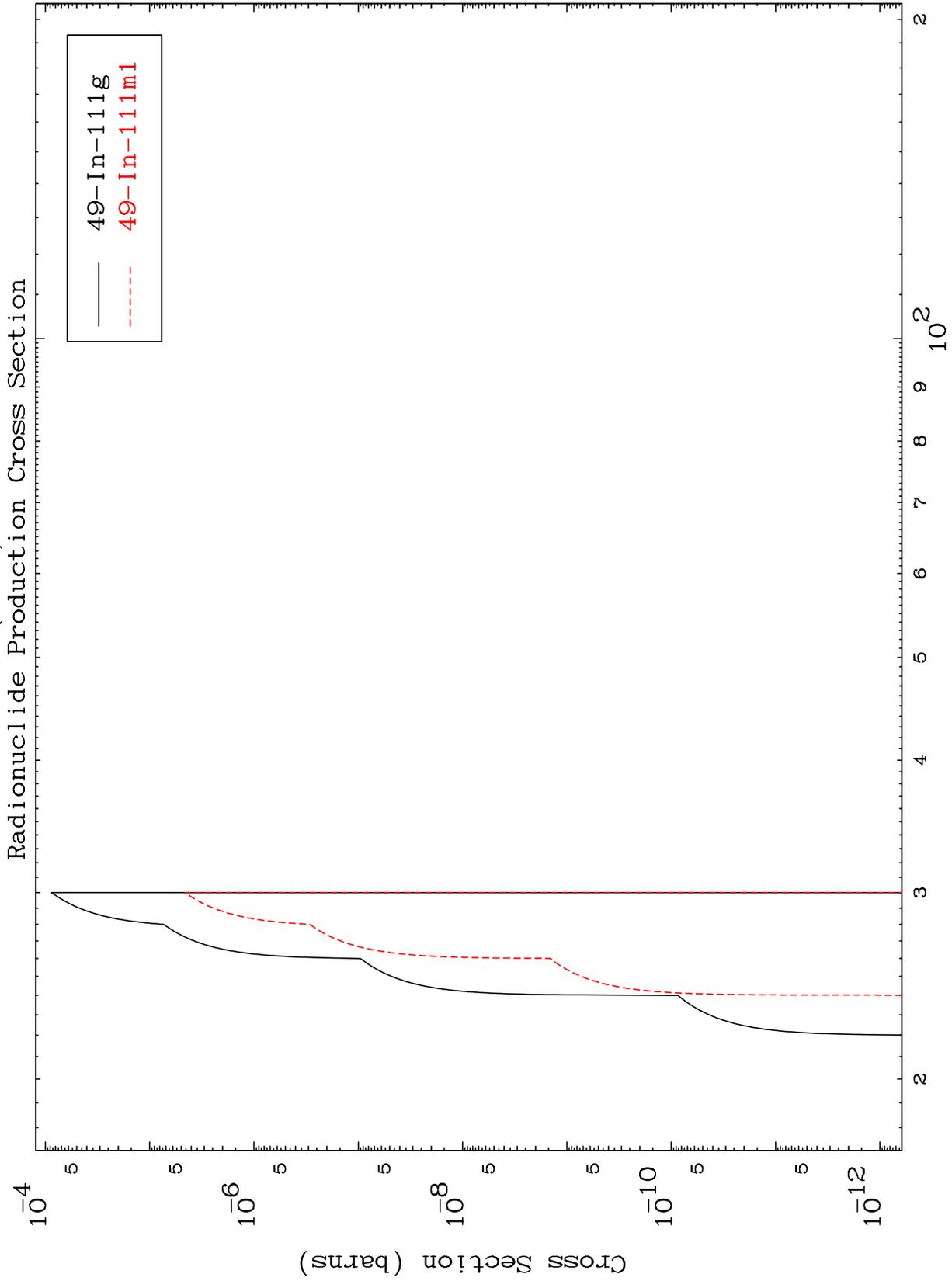
Incident Energy (MeV)

49-In-113

MAT 4925

(n,2n) α

49-In-113



14

Incident Energy (MeV)

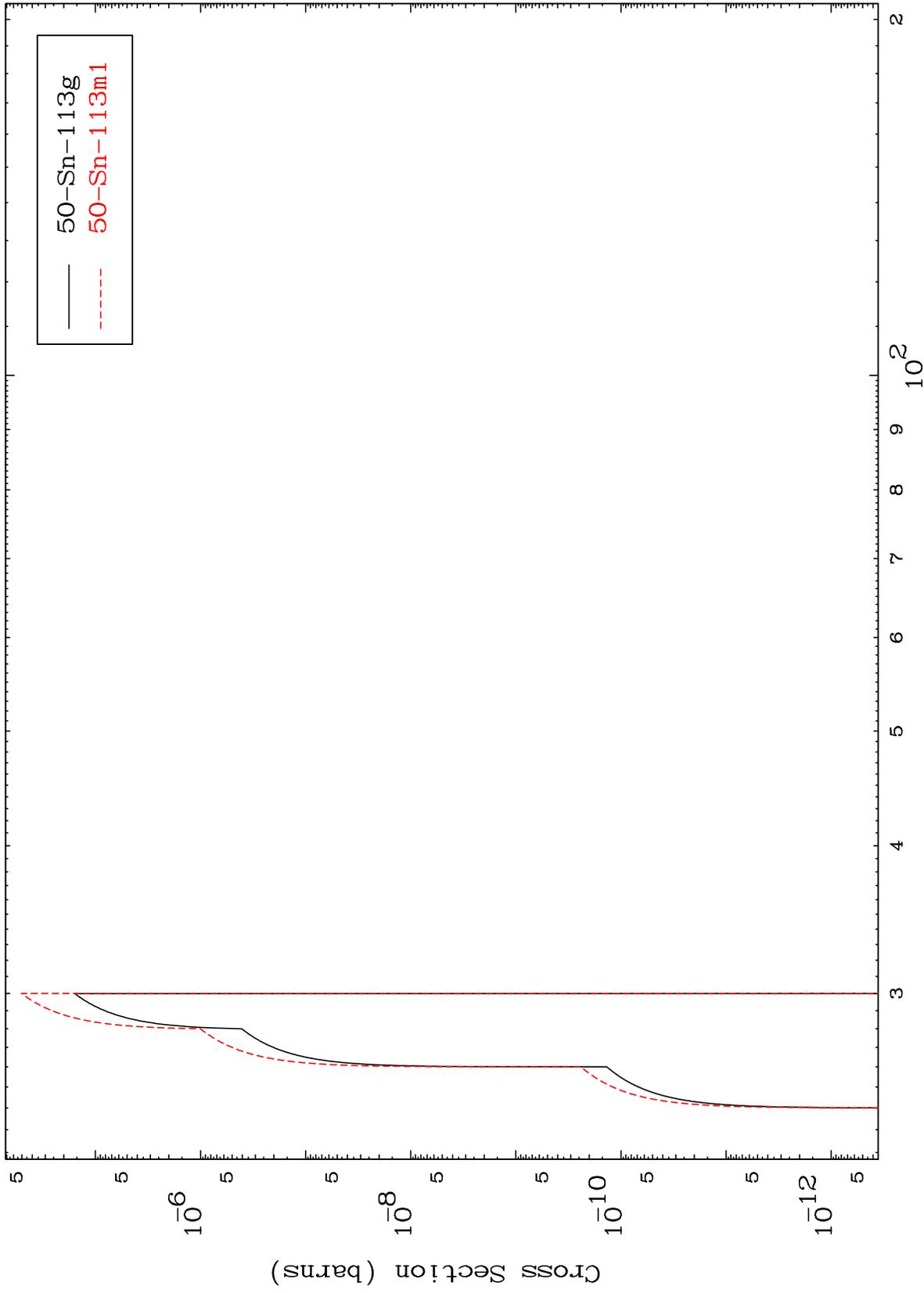
49-In-113

MAT 4925

(n,n') t

49-In-113

Radionuclide Production Cross Section



15

Incident Energy (MeV)

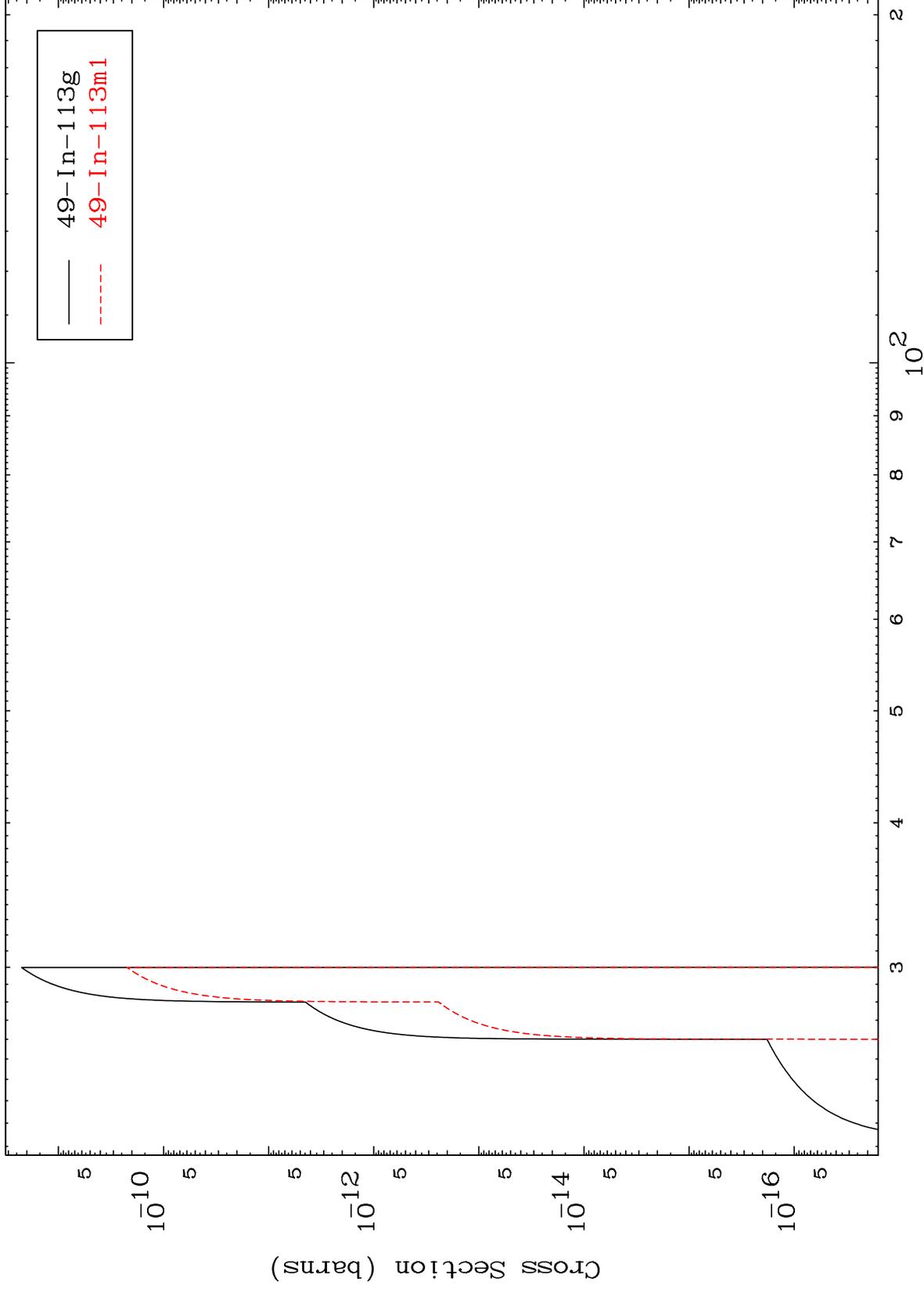
49-In-113

MAT 4925

(n, n') He-3

49-In-113

Radionuclide Production Cross Section



16

Incident Energy (MeV)

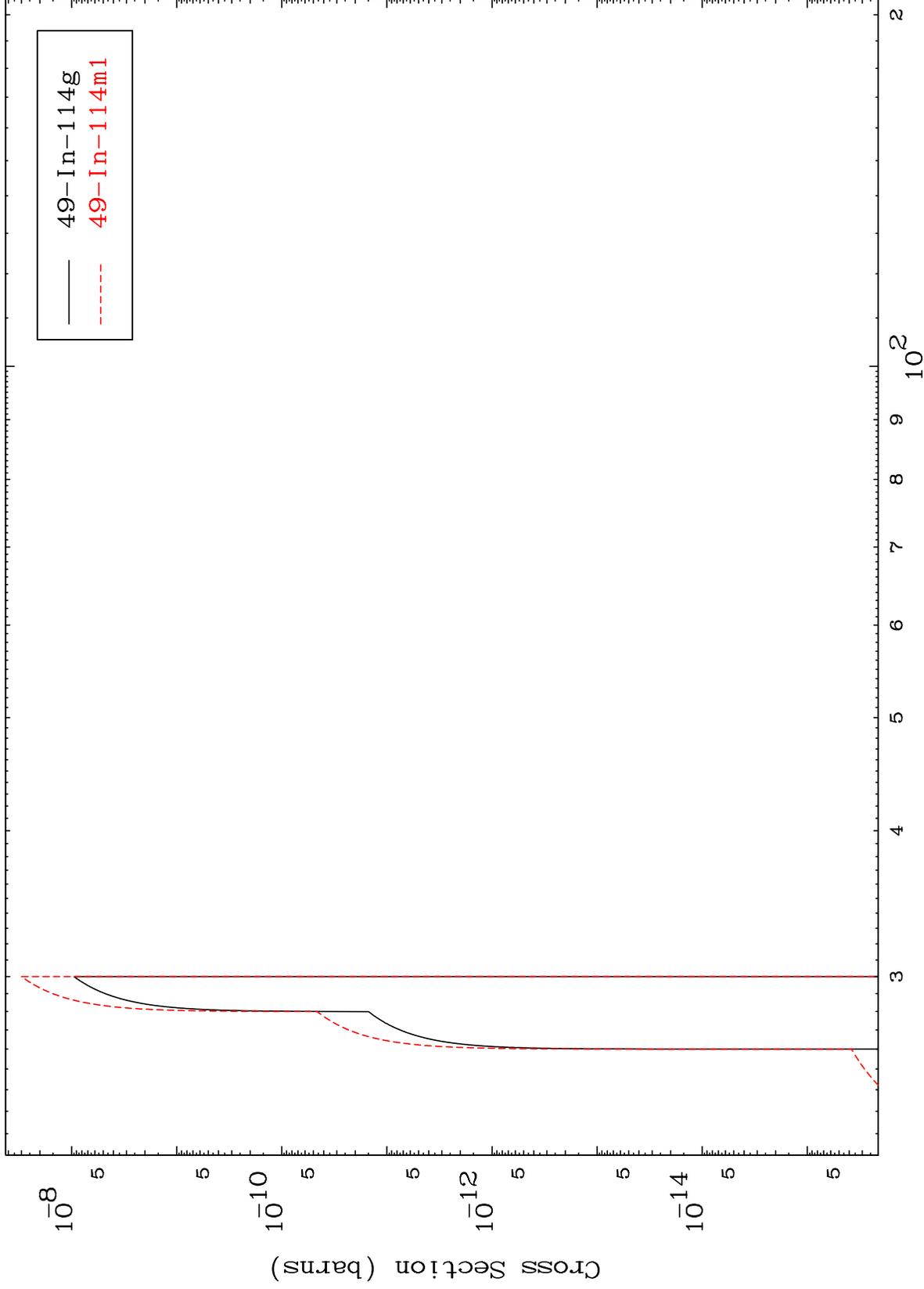
49-In-113

MAT 4925

(n,2n) p

49-In-113

Radionuclide Production Cross Section



17

Incident Energy (MeV)

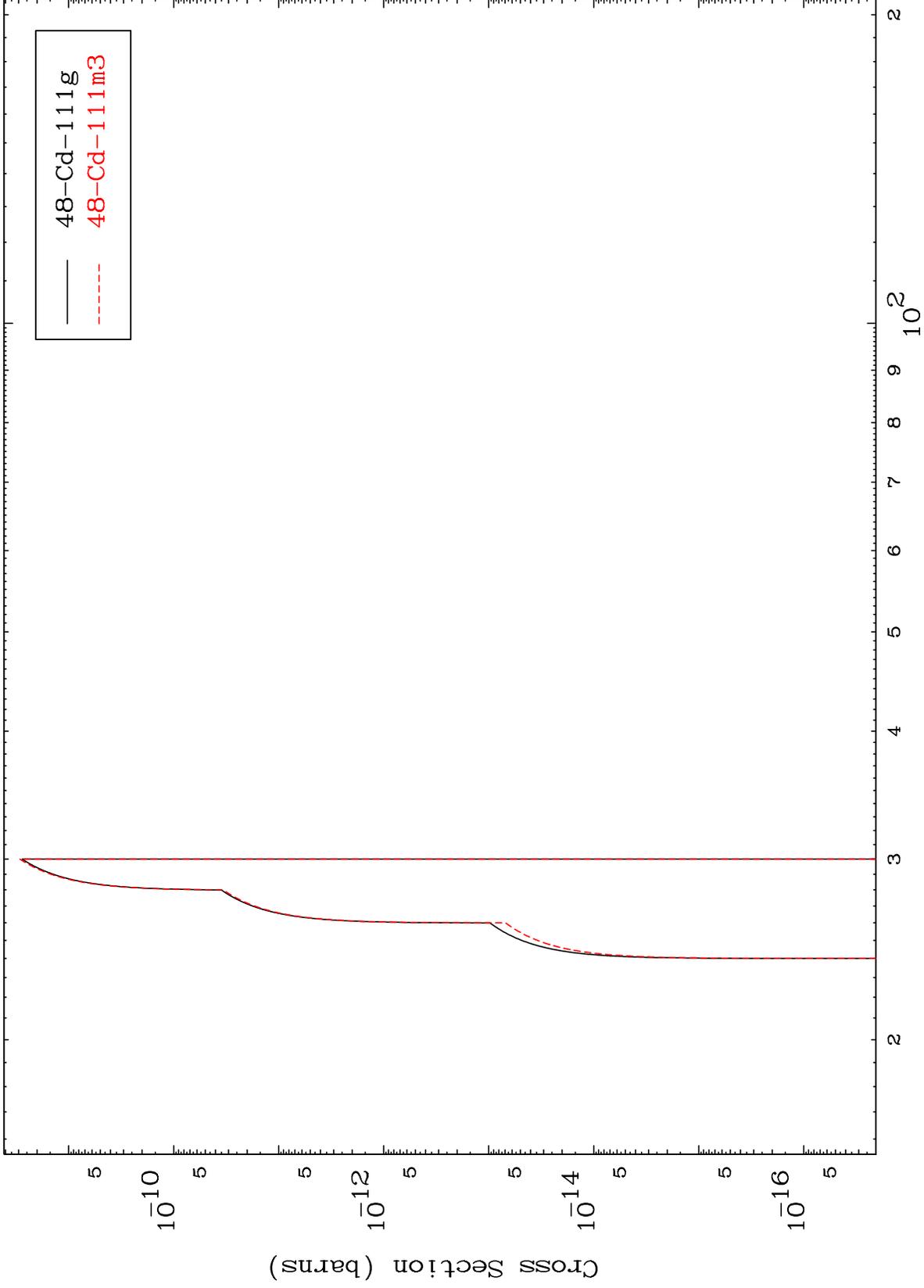
49-In-113

MAT 4925

(n,n') p α

49-In-113

Radionuclide Production Cross Section



18

Incident Energy (MeV)

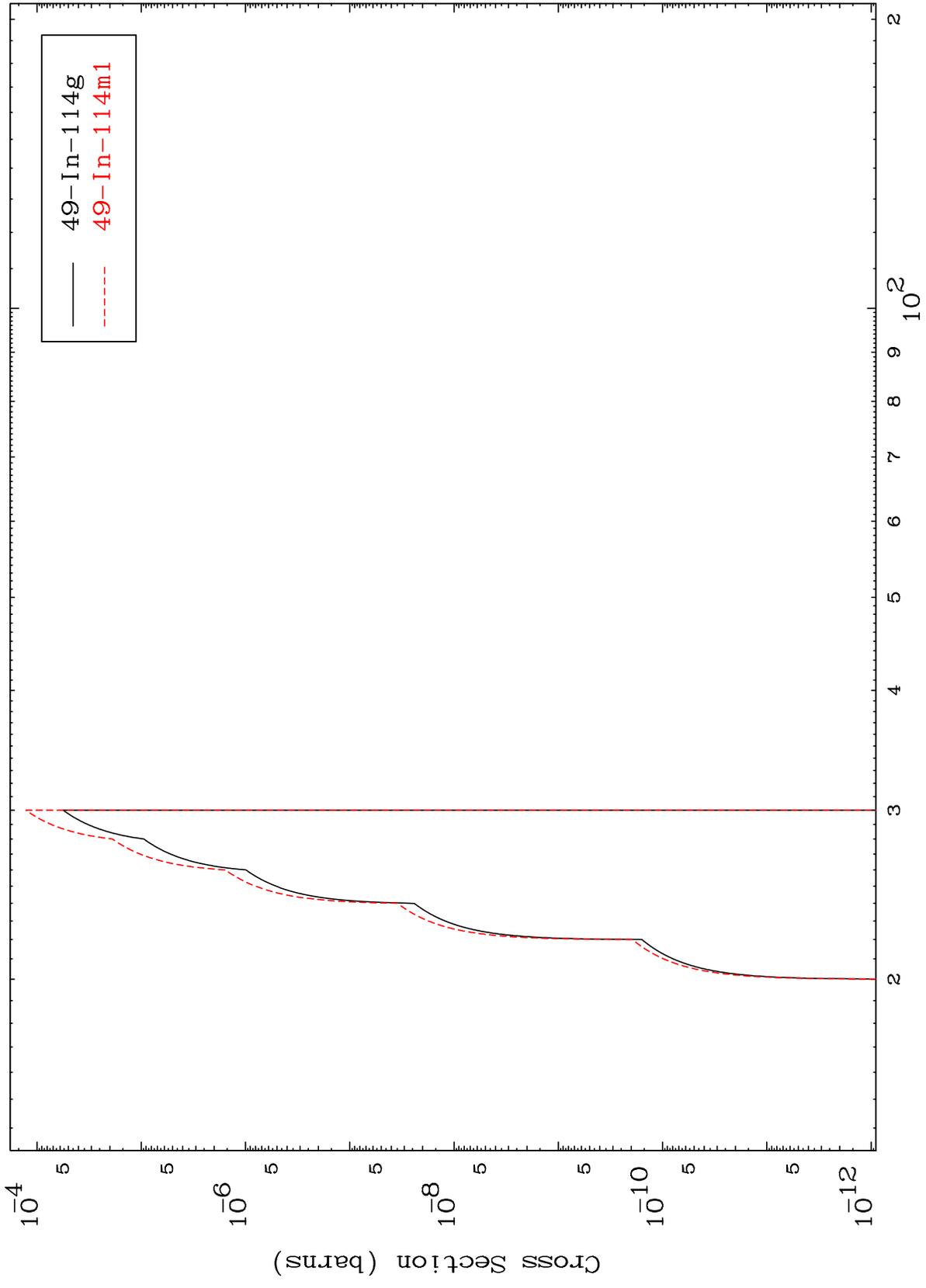
49-In-113

MAT 4925

(n,He-3)

49-In-113

Radionuclide Production Cross Section



49-In-114g
49-In-114m1

19

Incident Energy (MeV)

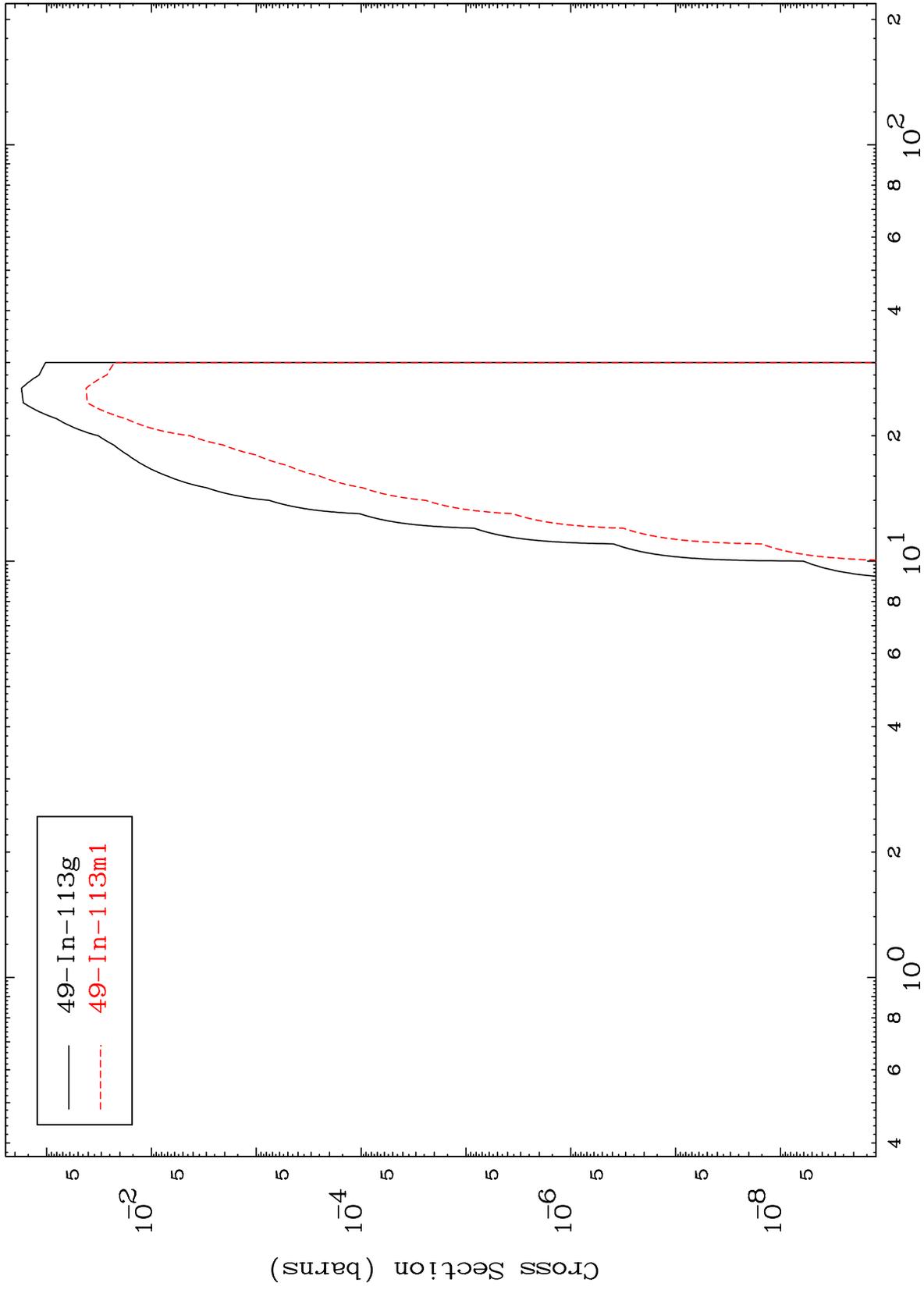
49-In-113

MAT 4925

(n, α)

49-In-113

Radionuclide Production Cross Section



20

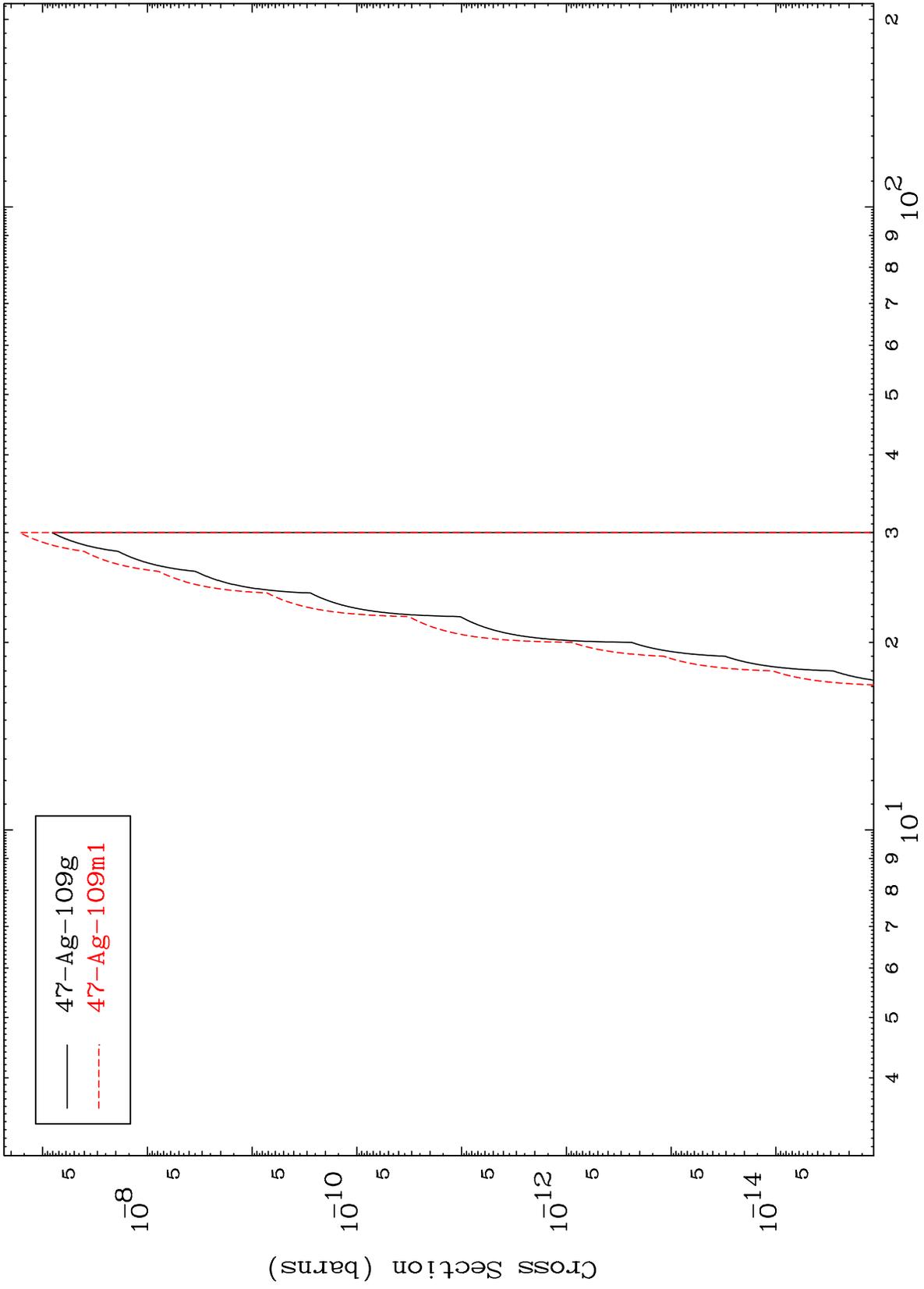
Incident Energy (MeV)

49-In-113

MAT 4925

49-In-113

(n,2α)
Radionuclide Production Cross Section

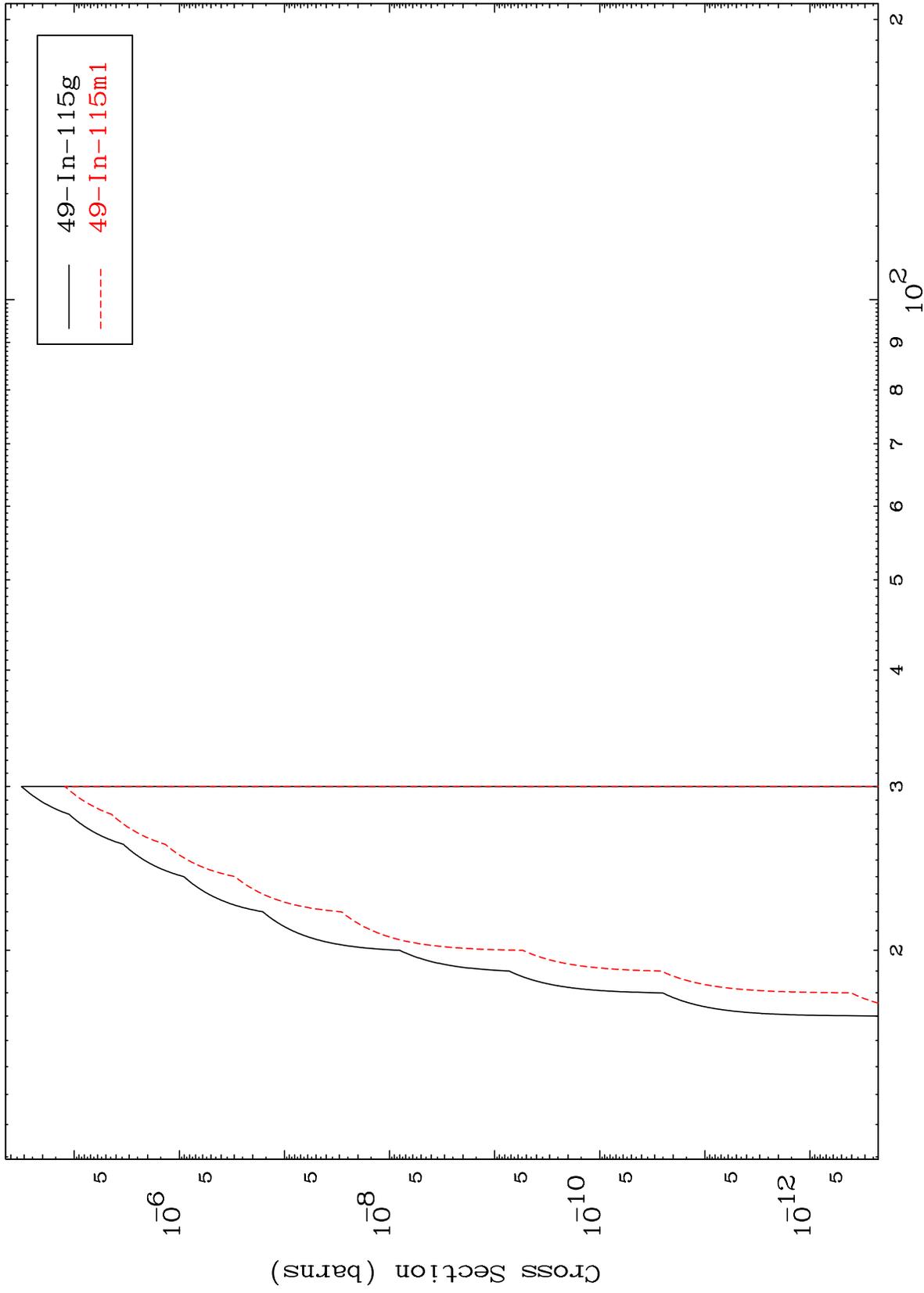


49-In-113

MAT 4925

49-In-113

(n,2p)
Radionuclide Production Cross Section



22

49-In-113

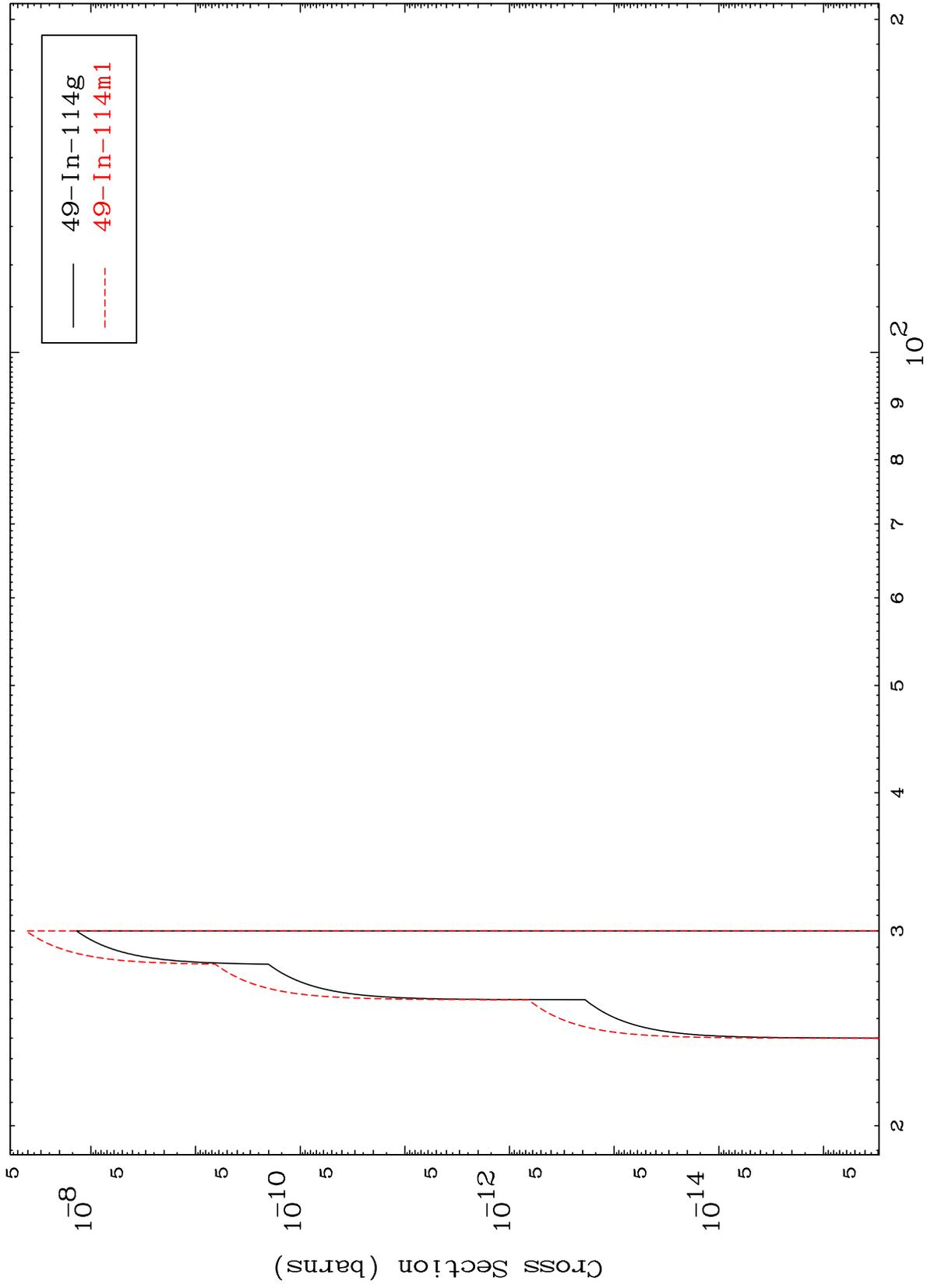
Incident Energy (MeV)

MAT 4925

(n,p) d

49-In-113

Radionuclide Production Cross Section



23

Incident Energy (MeV)

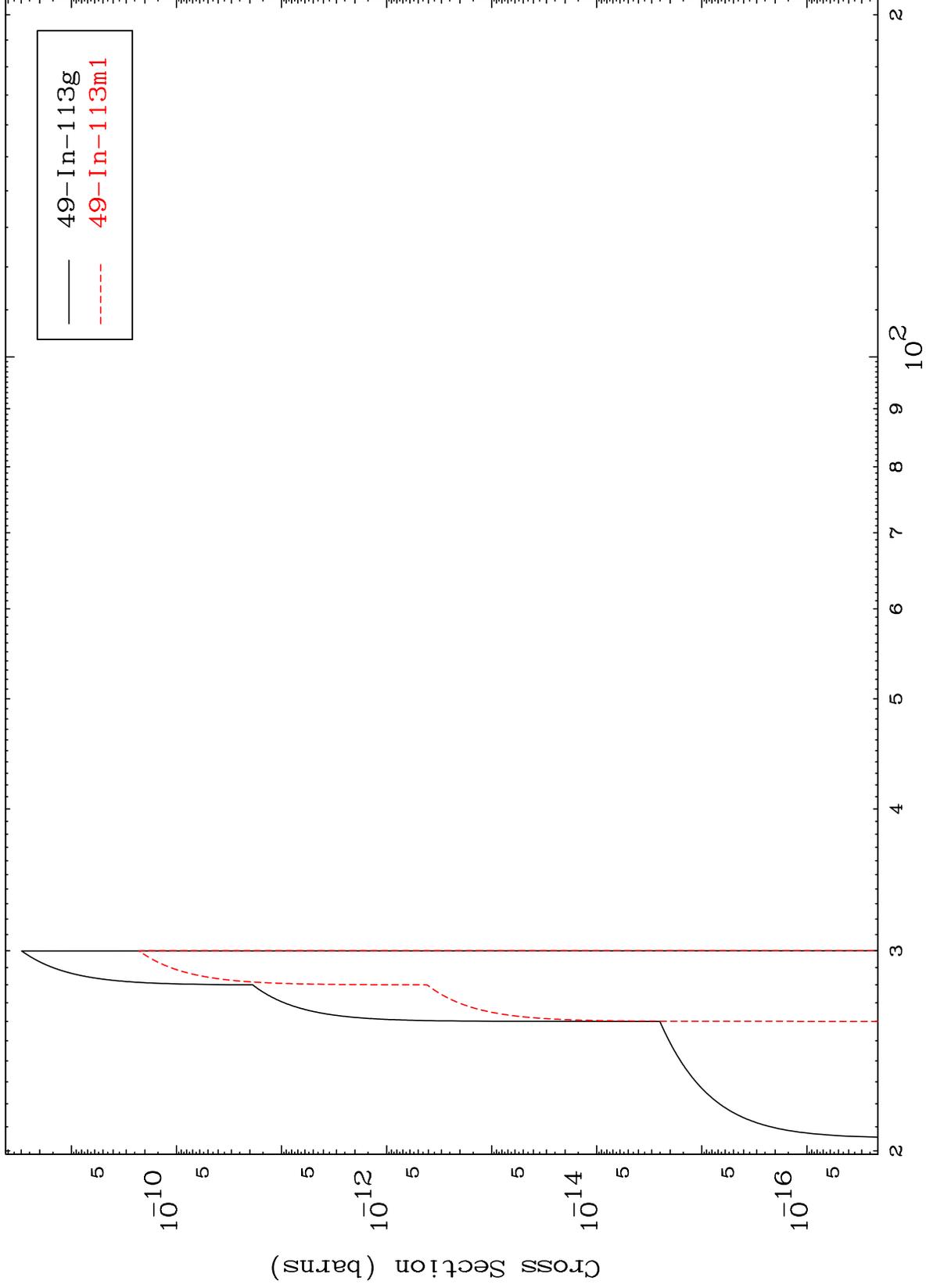
49-In-113

MAT 4925

(n,p) t

49-In-113

Radionuclide Production Cross Section



24

Incident Energy (MeV)

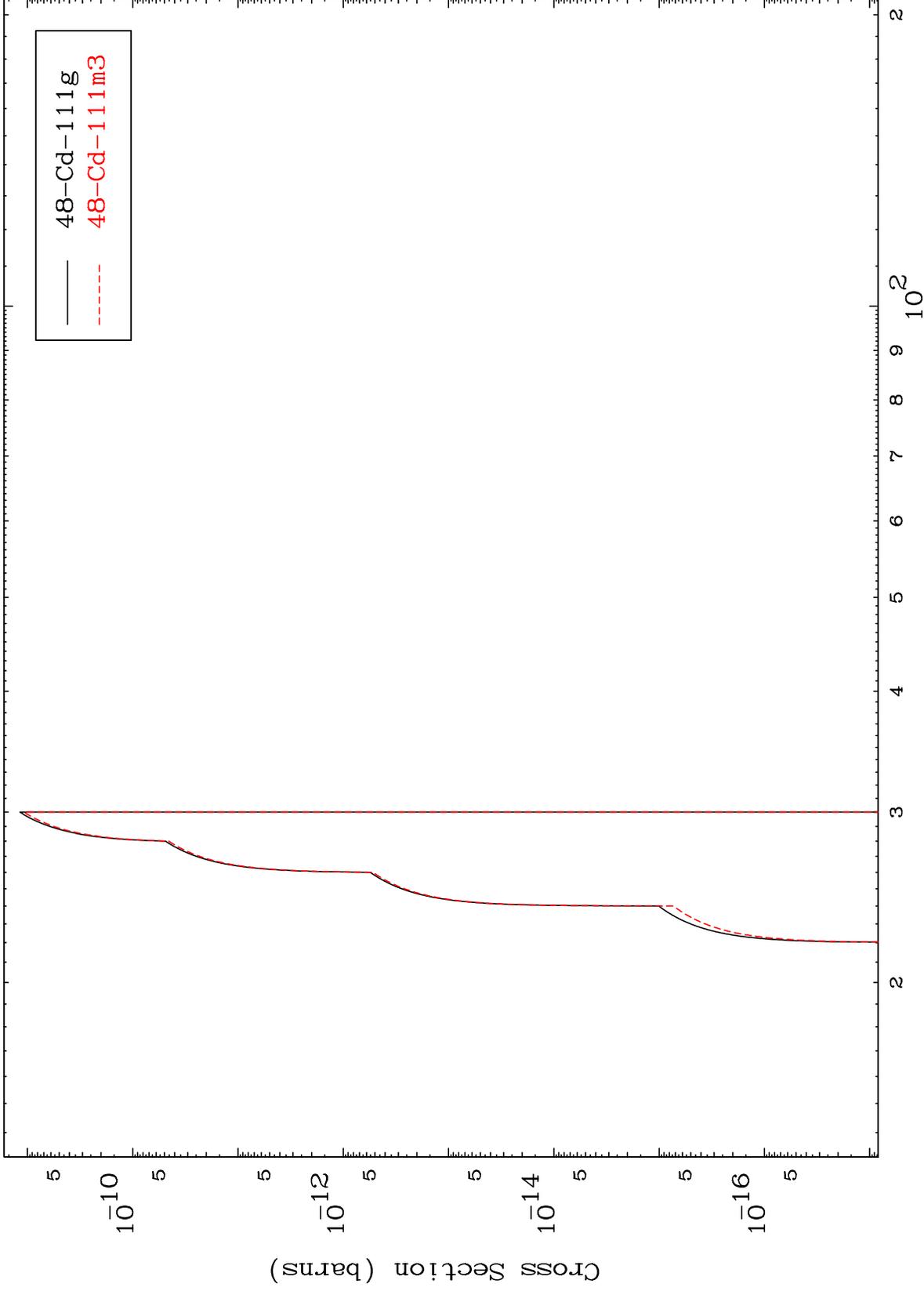
49-In-113

MAT 4925

(n,d) α

49-In-113

Radionuclide Production Cross Section



25

Incident Energy (MeV)

49-In-113