

Program EVALPLOT
(Version 2021-1)

by

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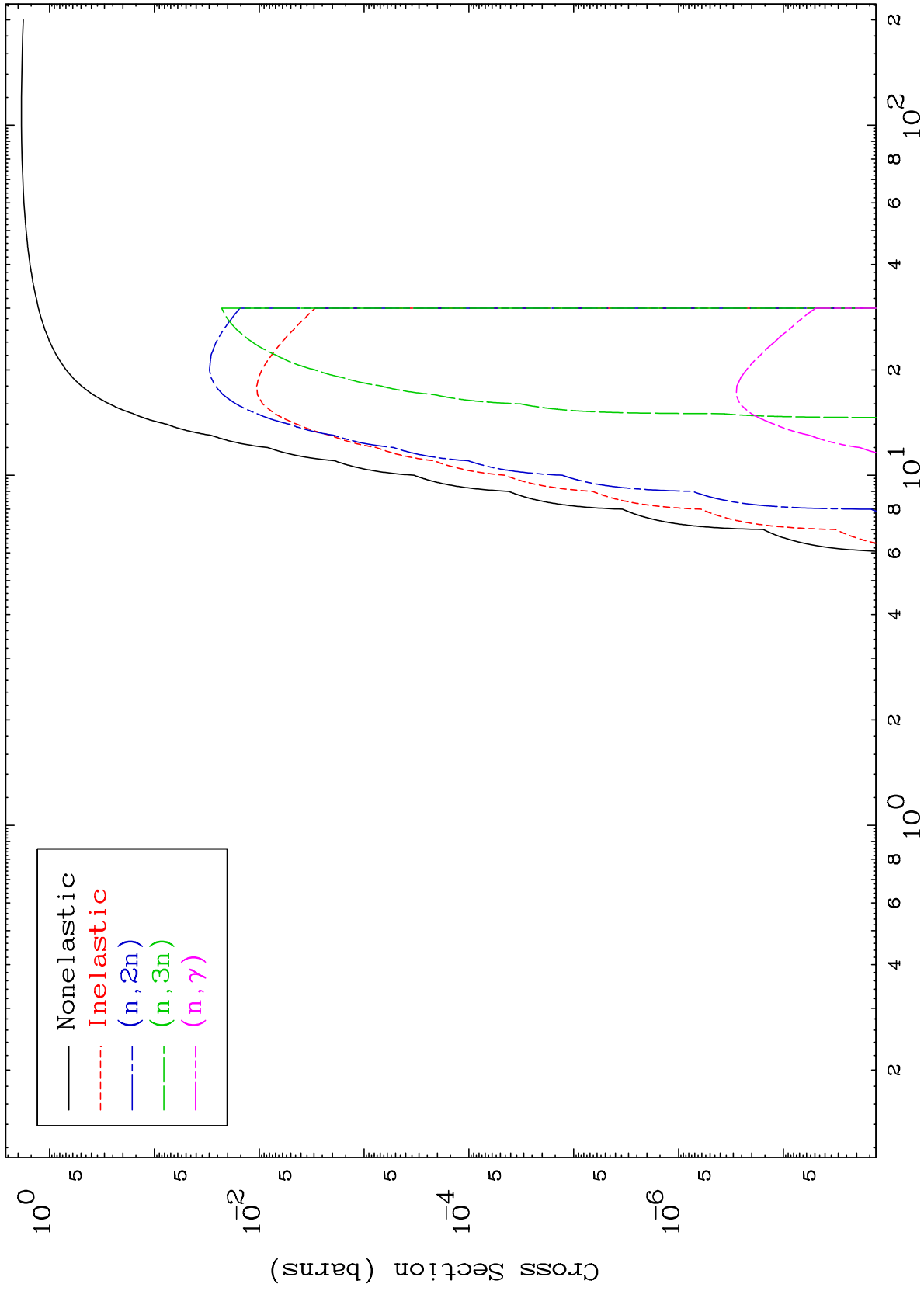
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4925

He-3 Major
0 Kelvin Cross Sections

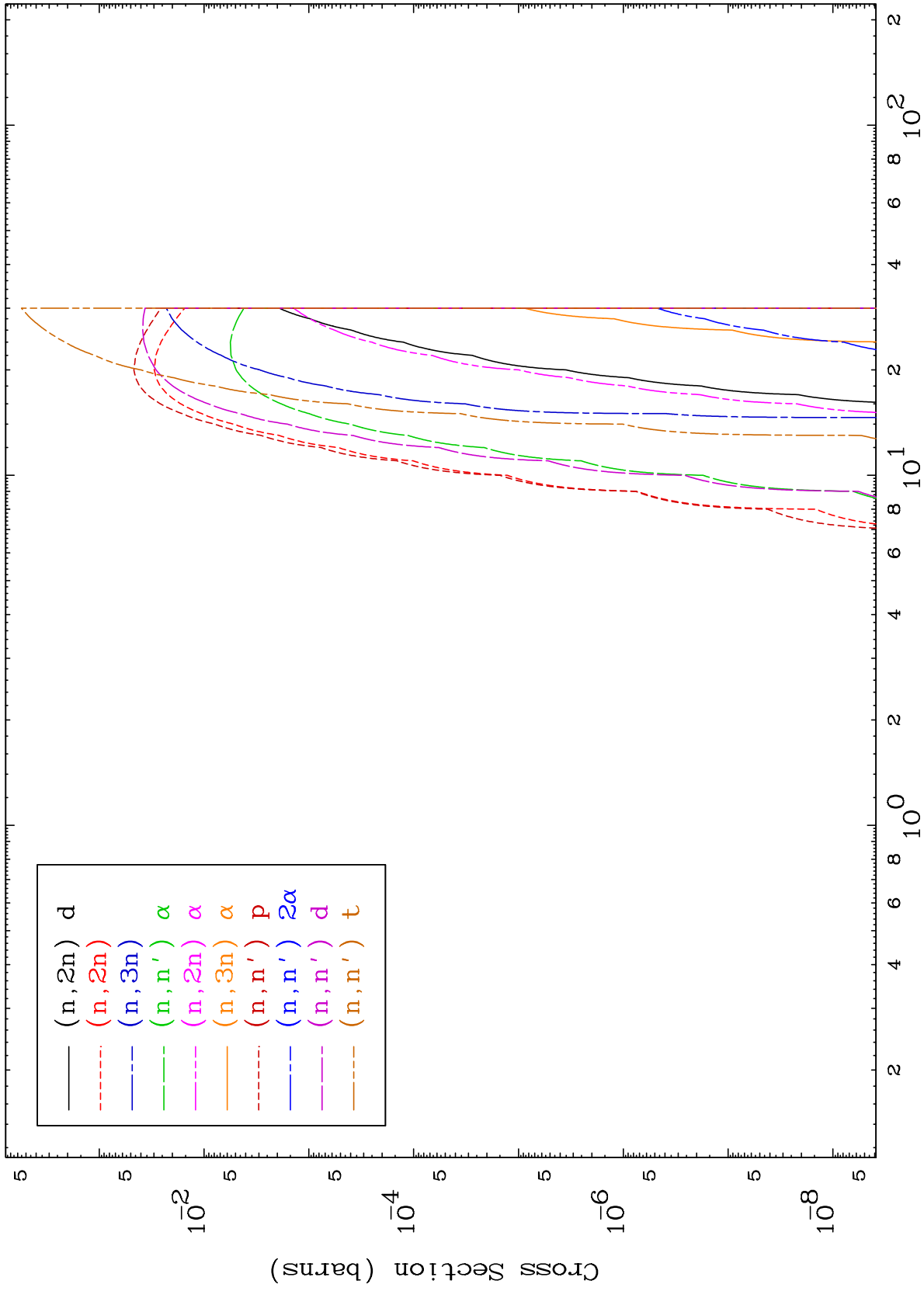
49-In-113



MAT 4925

He-3 Neutron Absorption
0 Kelvin Cross Sections

49-In-113



2

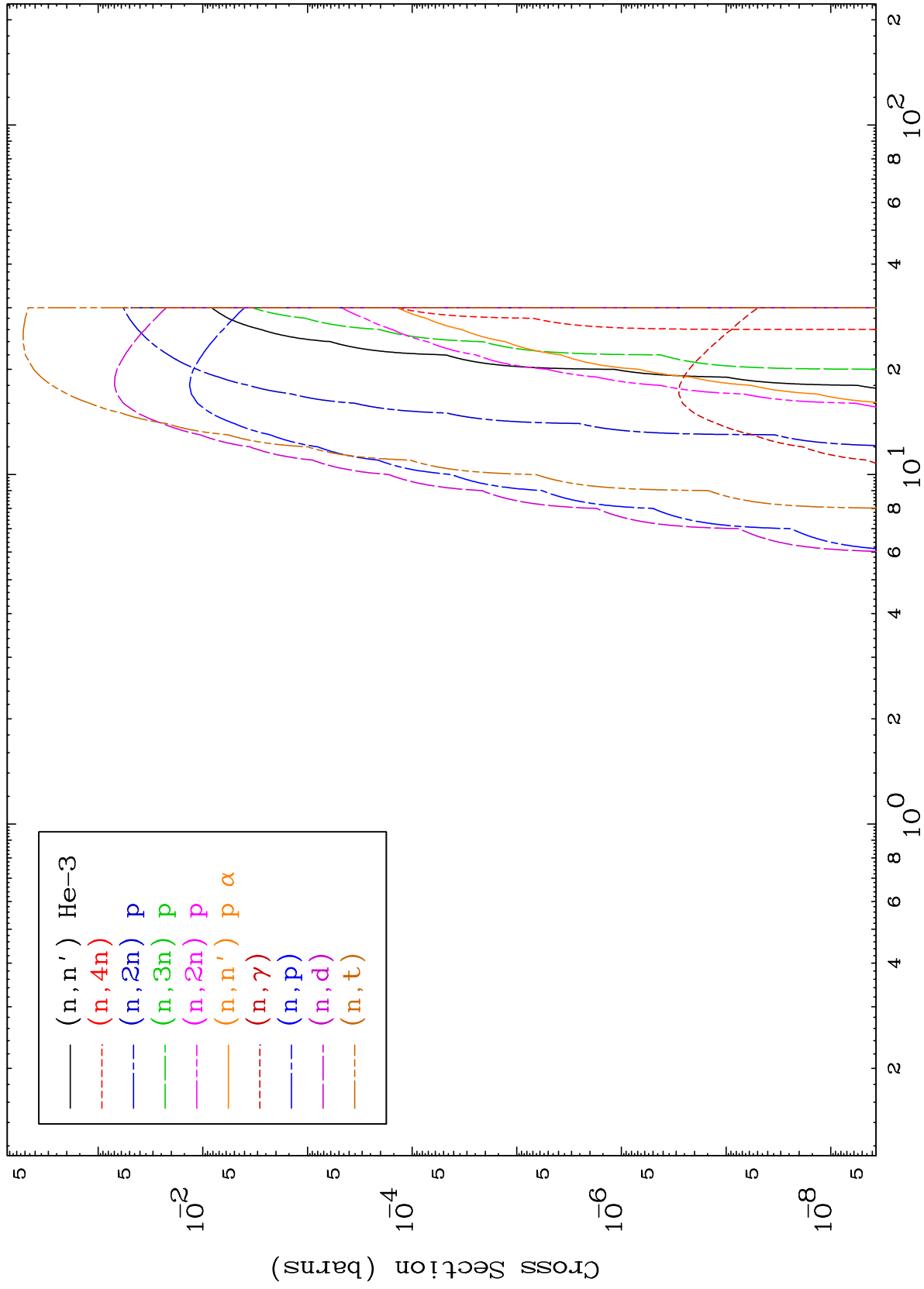
Incident Energy (MeV)

49-In-113

MAT 4925

He-3 Neutron Absorption
0 Kelvin Cross Sections

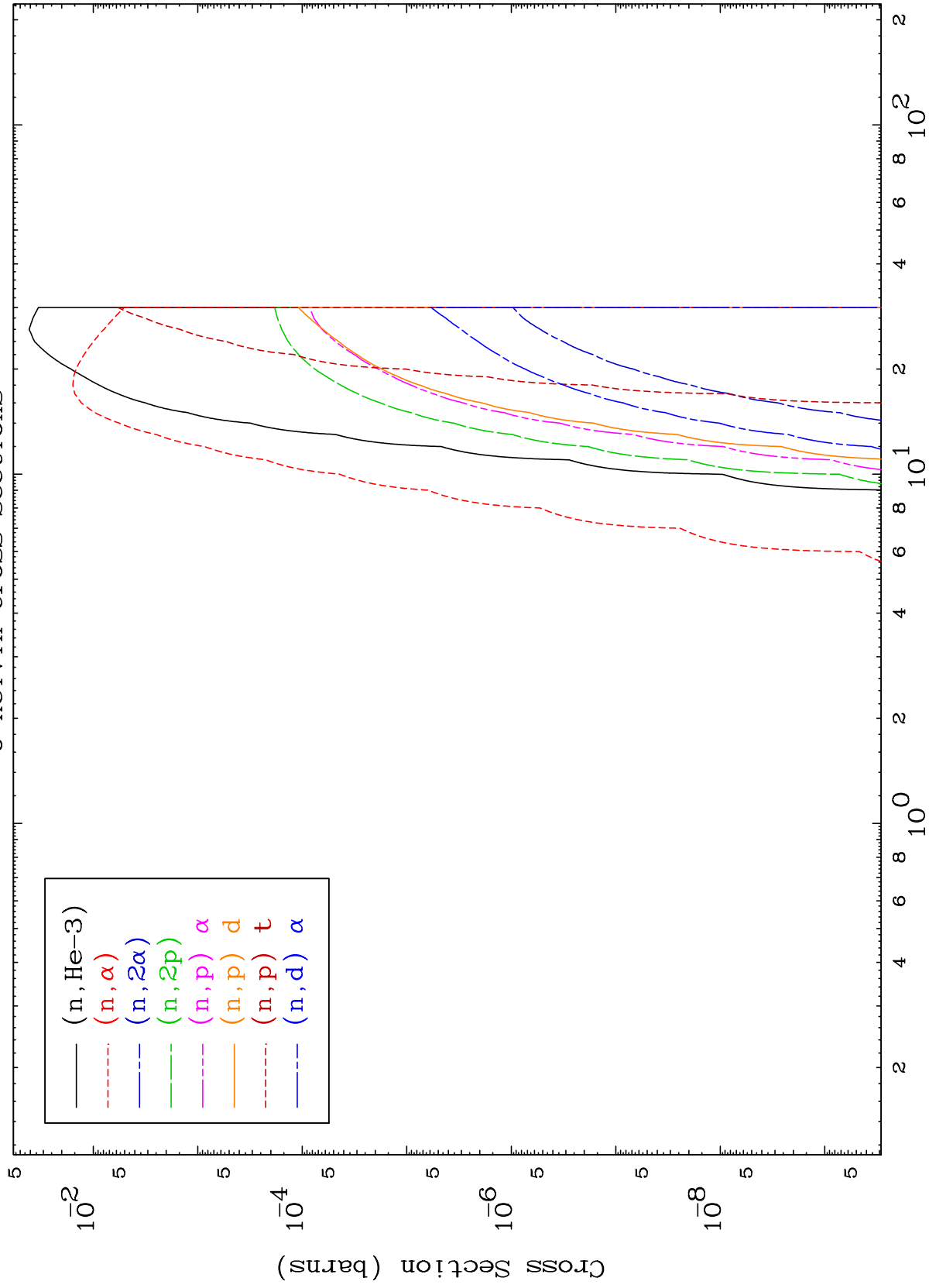
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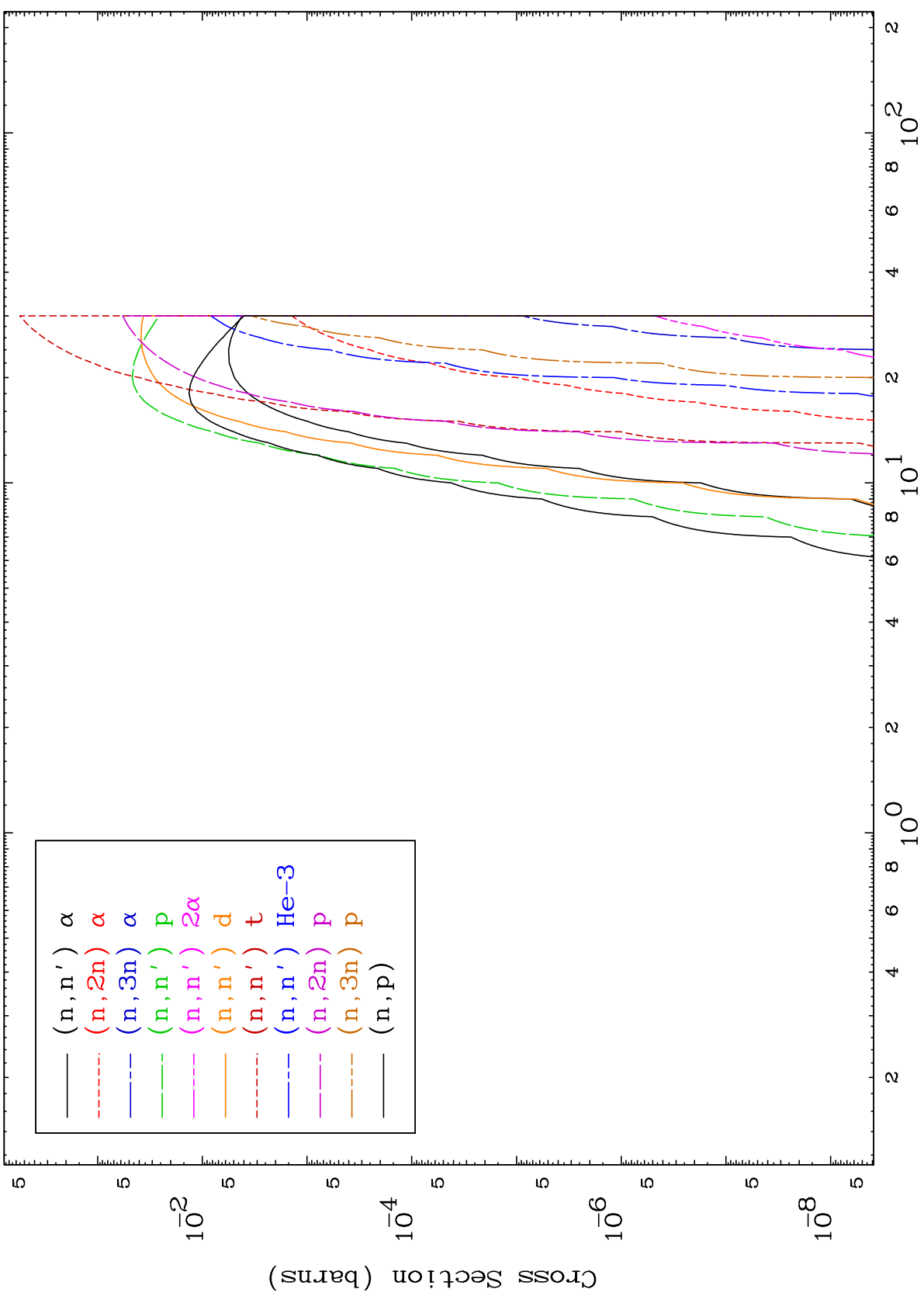


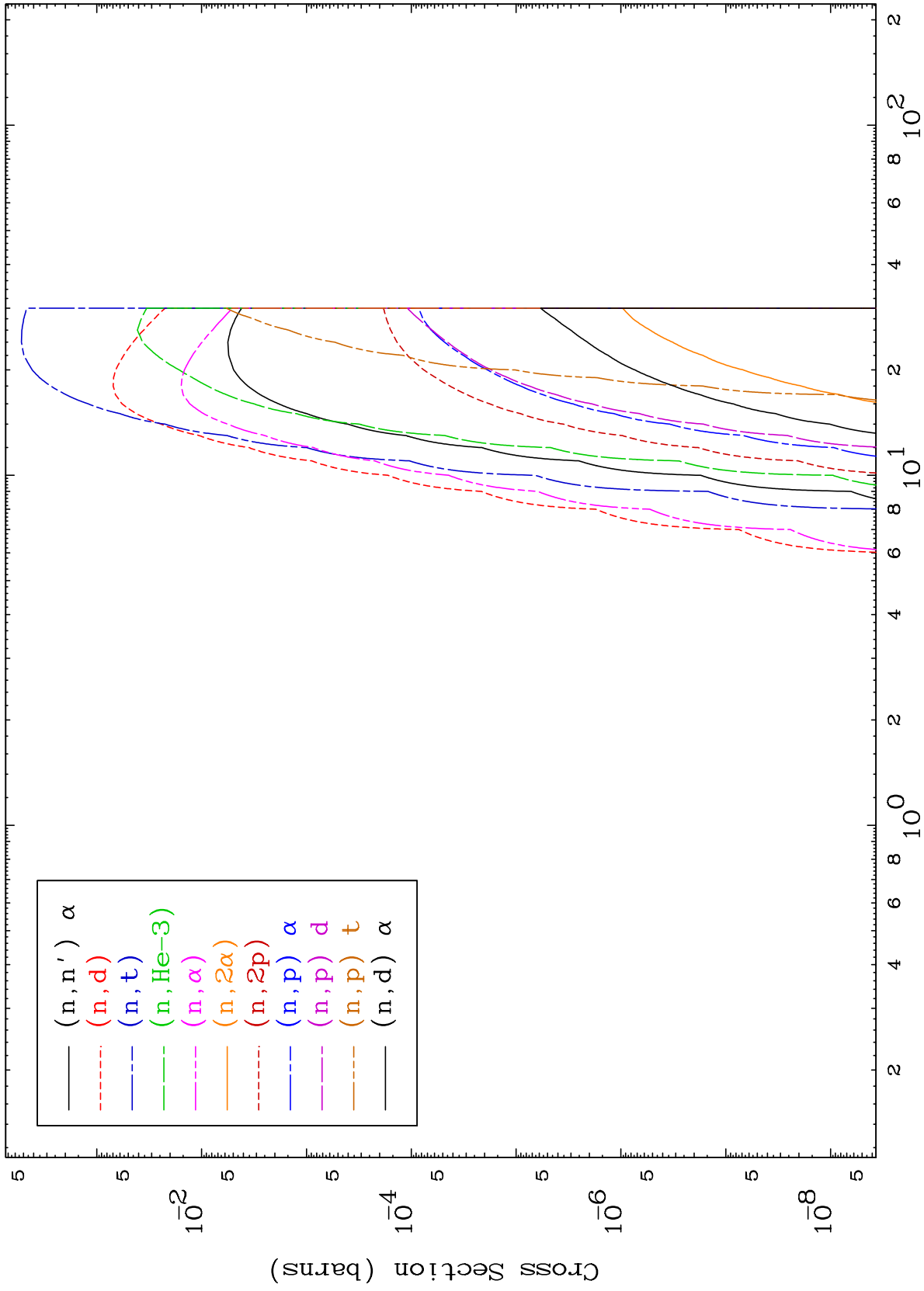
3

Incident Energy (MeV)

49-In-113



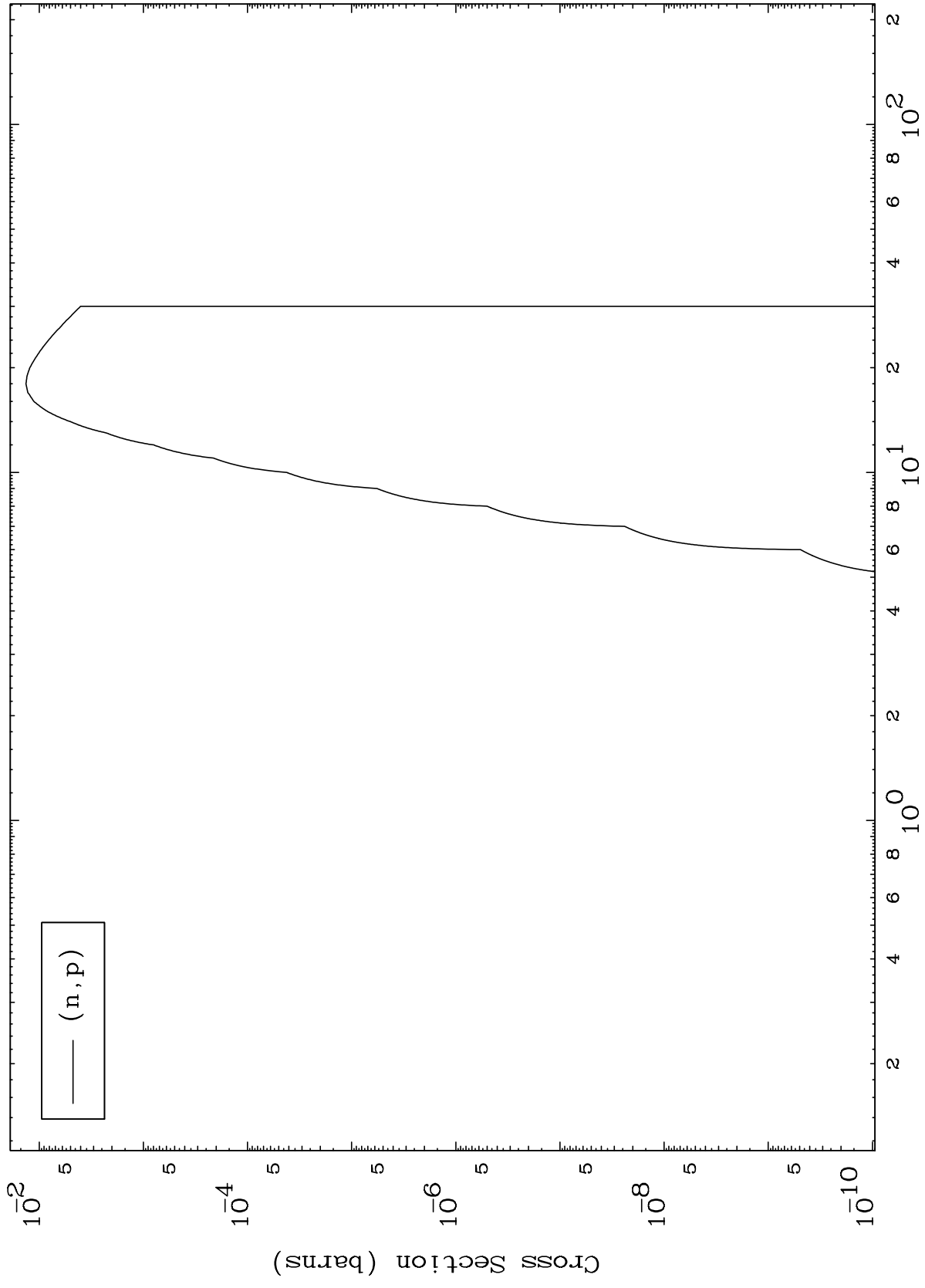




MAT 4925

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

49-In-113



7

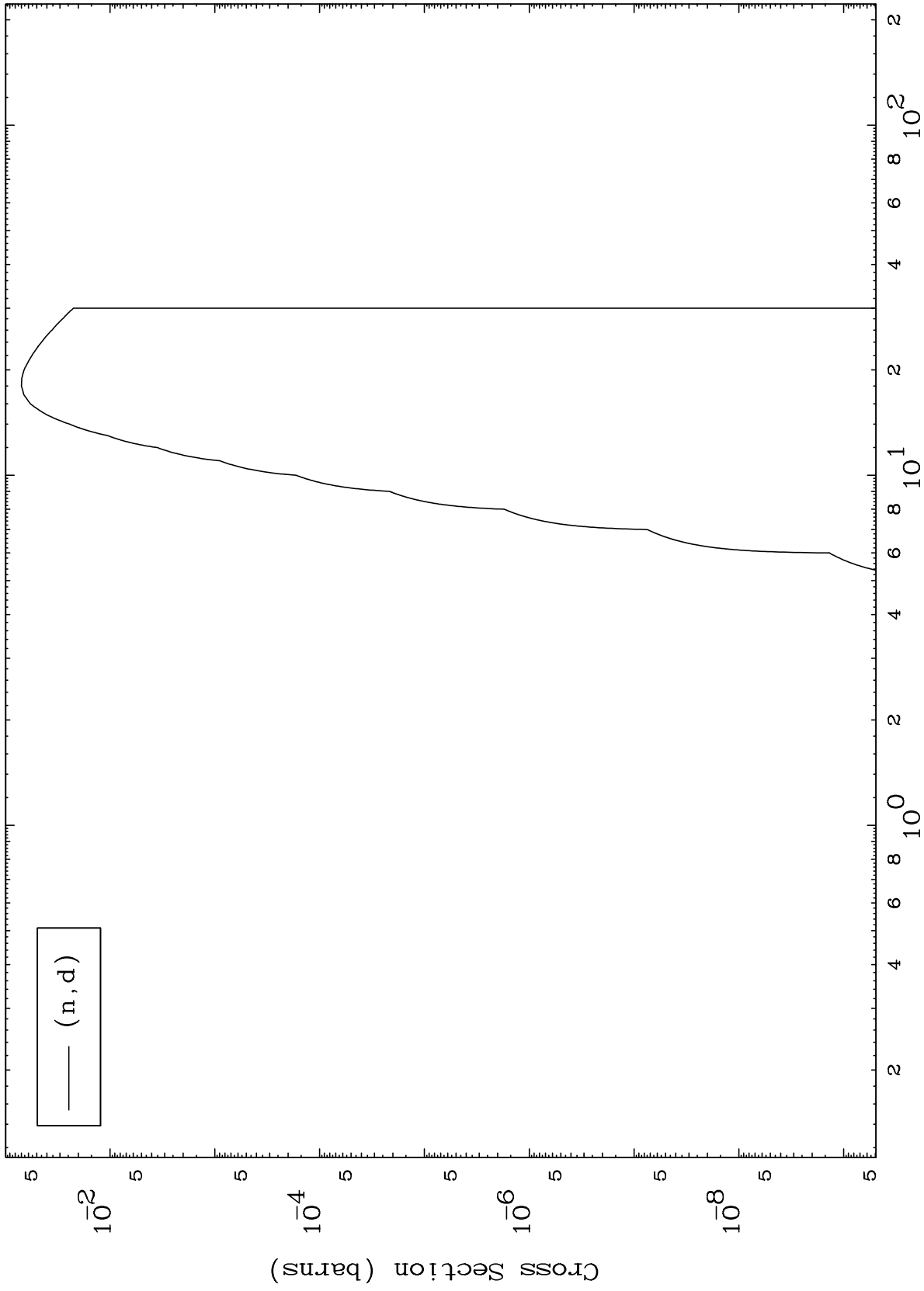
Incident Energy (MeV)

49-In-113

MAT 4925

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

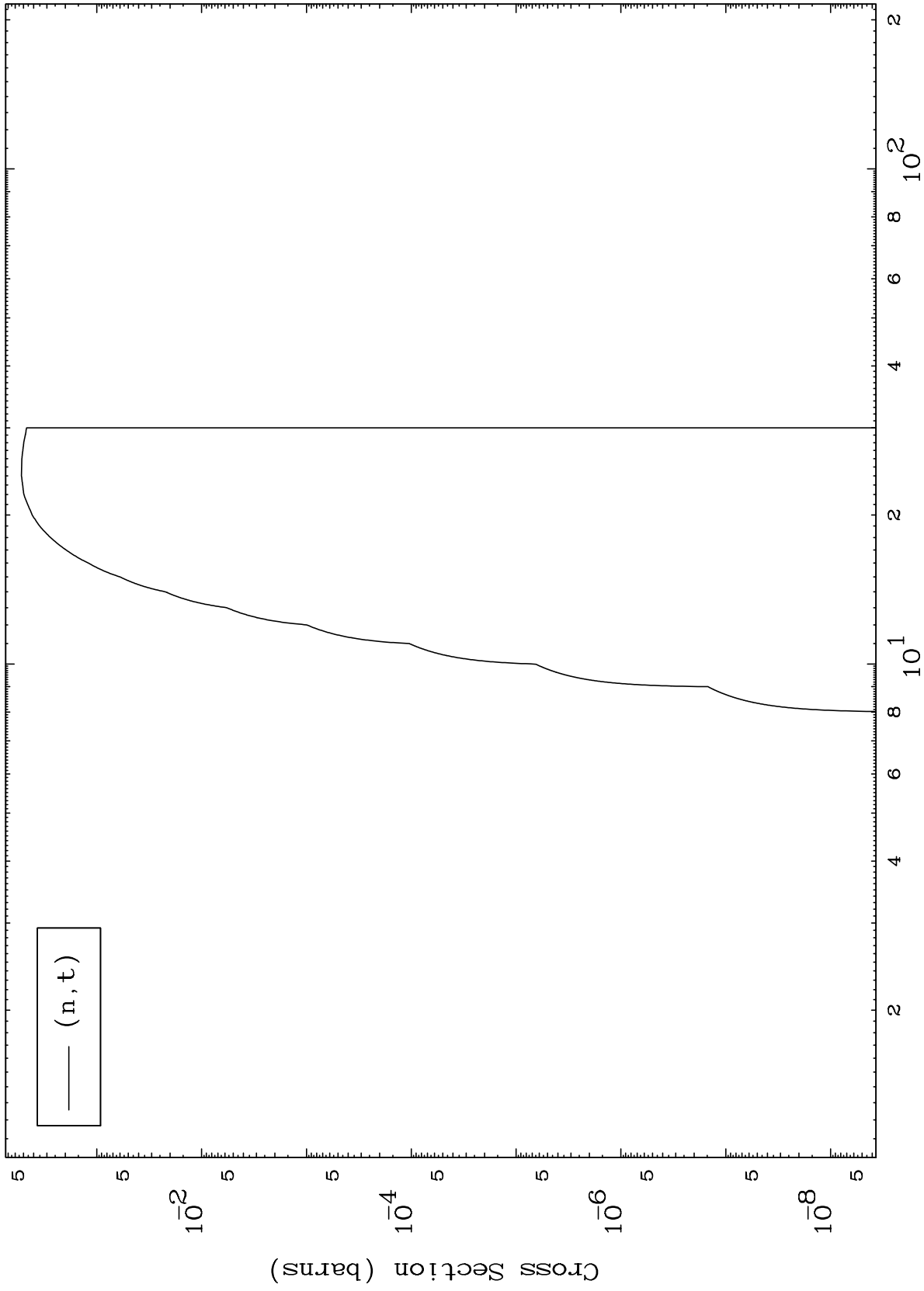
49-In-113



8

Incident Energy (MeV)

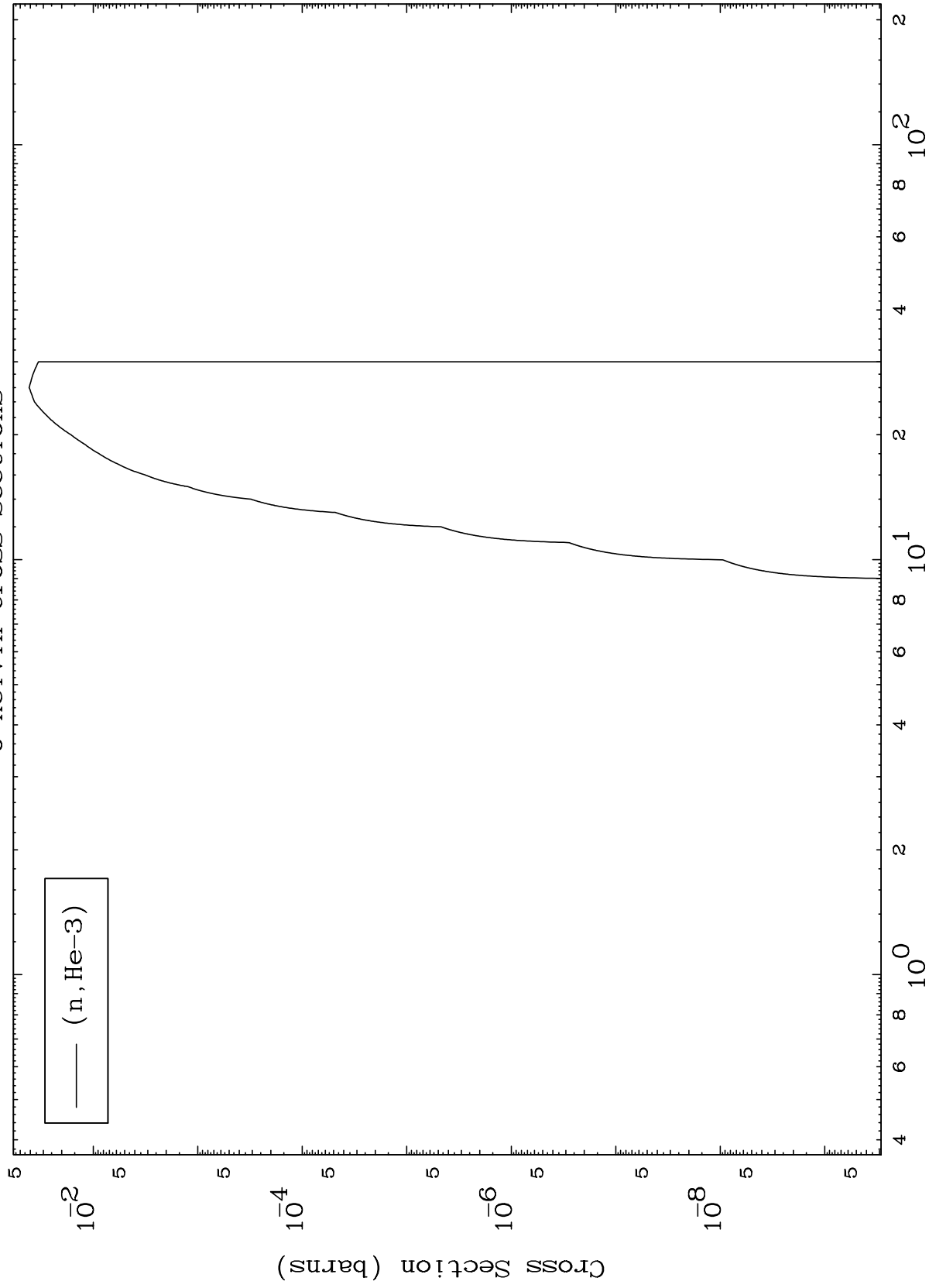
49-In-113



MAT 4925

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

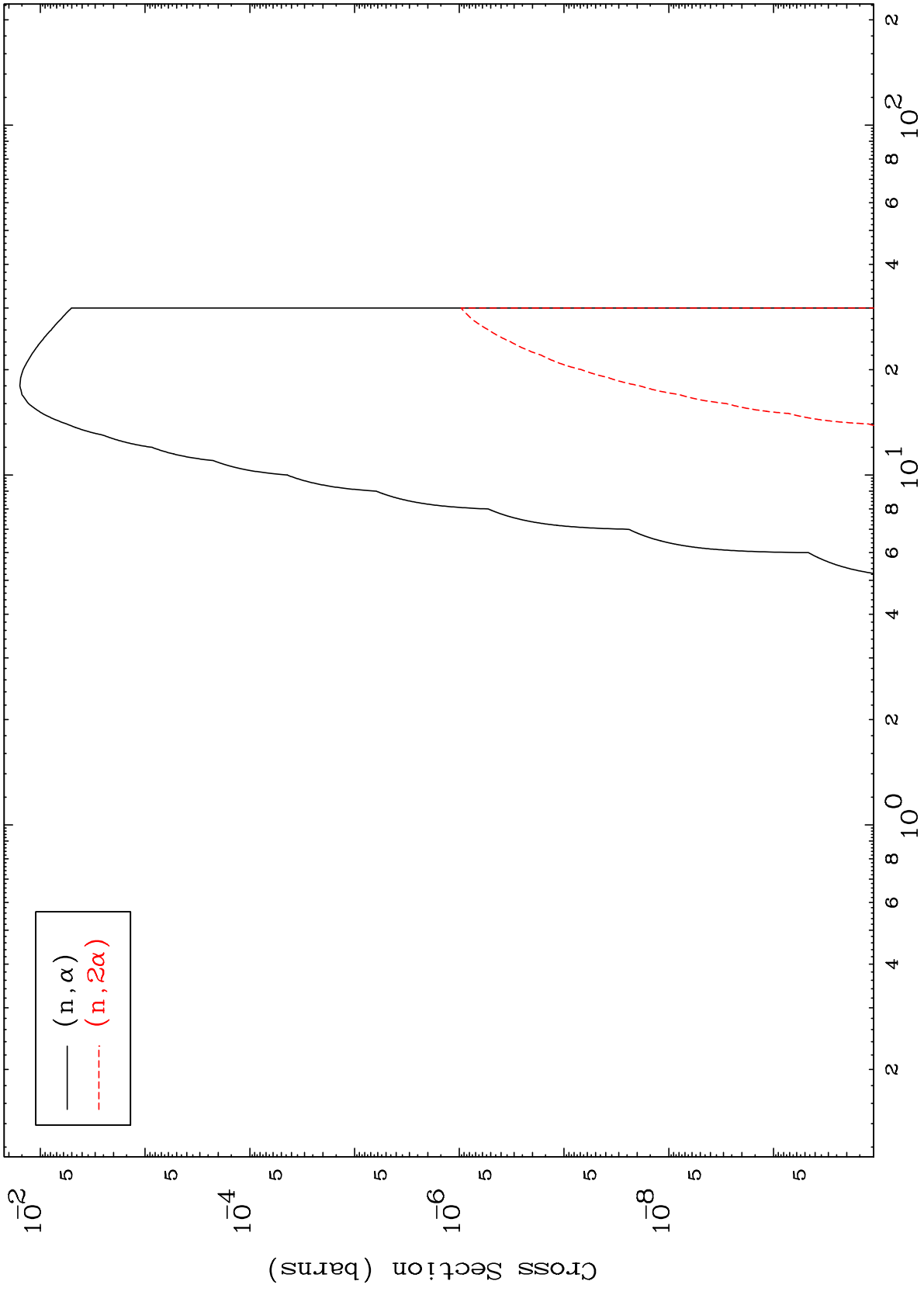
49-In-113



10

Incident Energy (MeV)

49-In-113

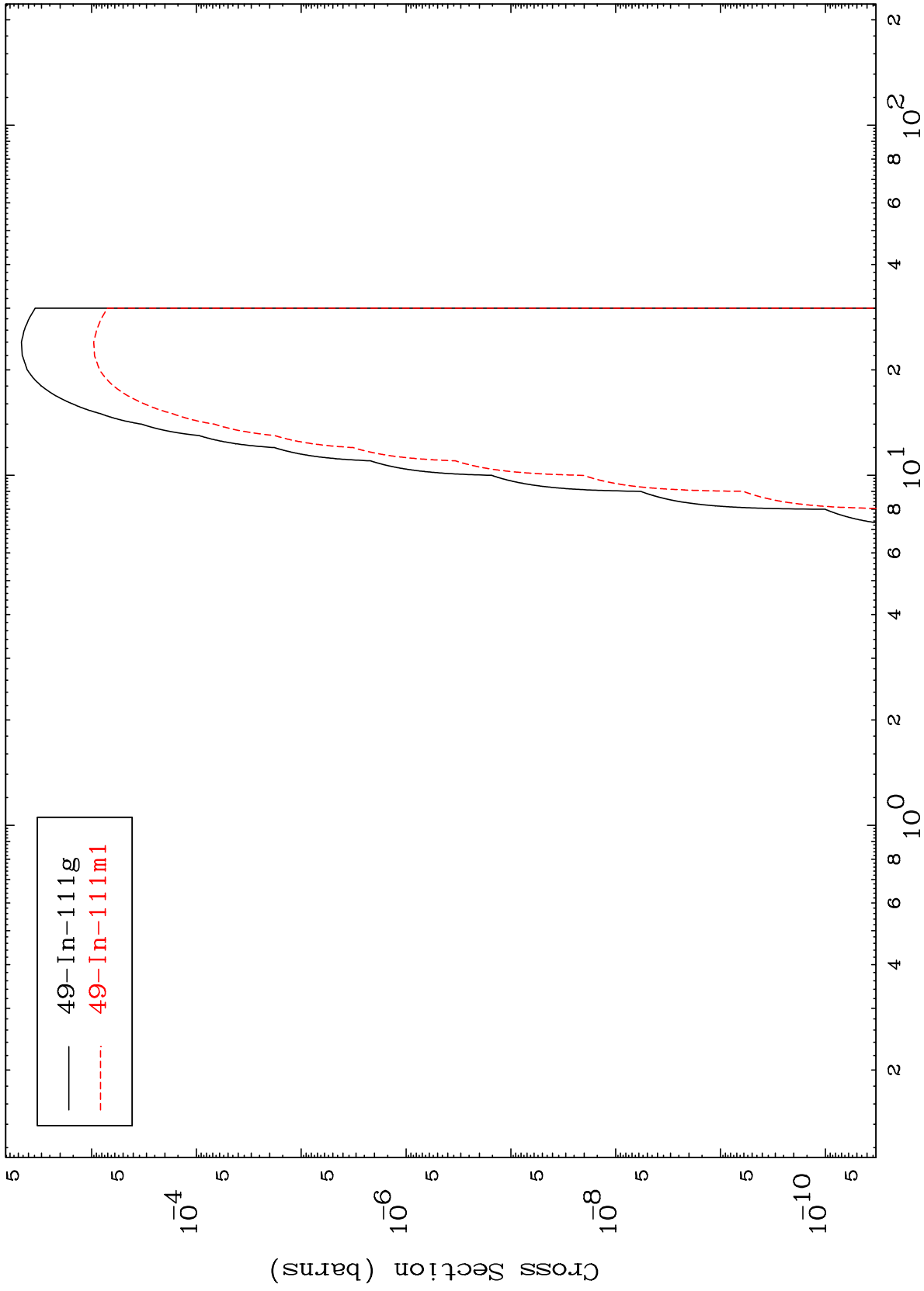


MAT 4925

(n,n') α

49-In-113

Radionuclide Production Cross Section



12

Incident Energy (MeV)

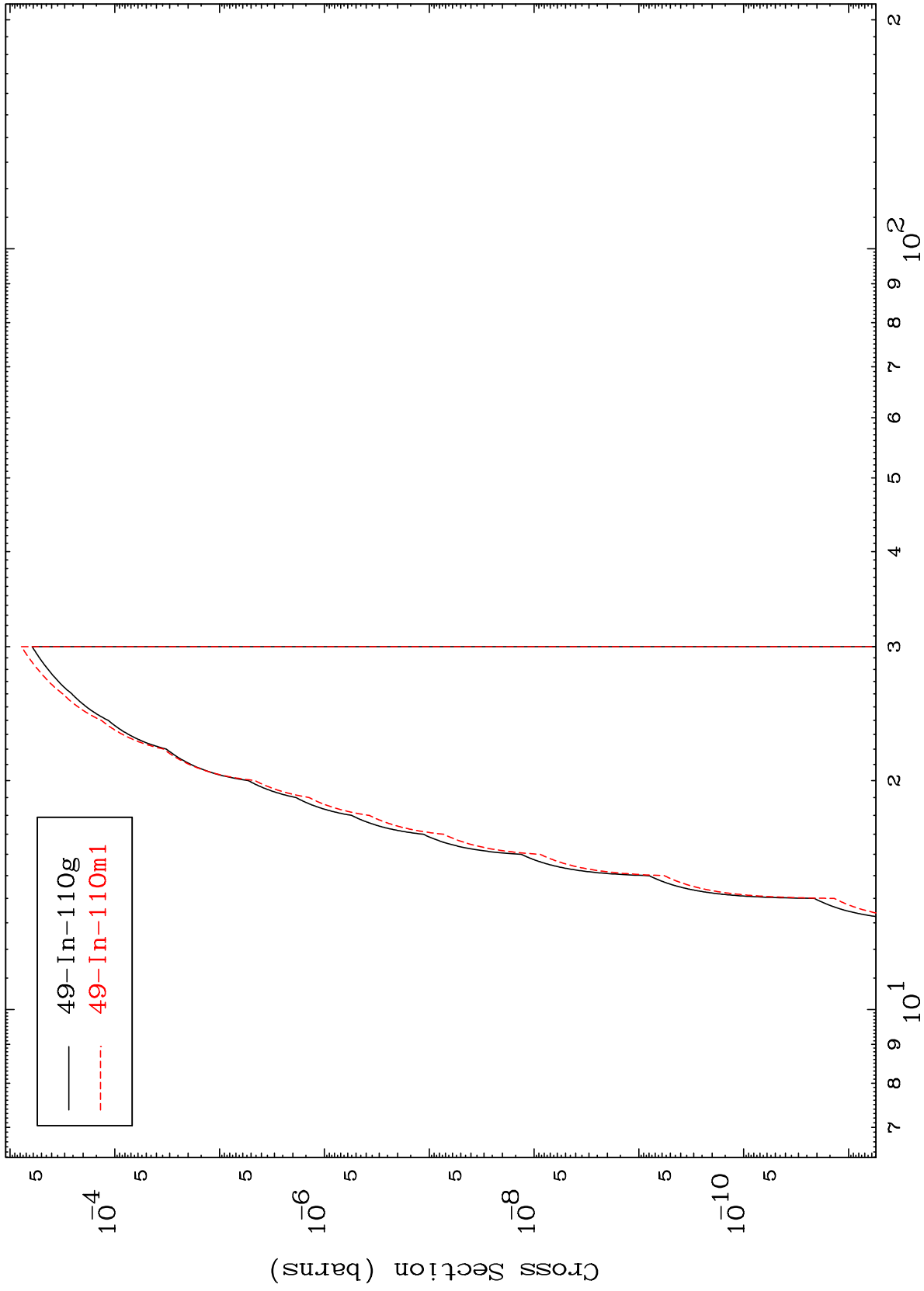
49-In-113

MAT 4925

$(n, 2n) \alpha$

49-In-113

Radionuclide Production Cross Section



13

Incident Energy (MeV)

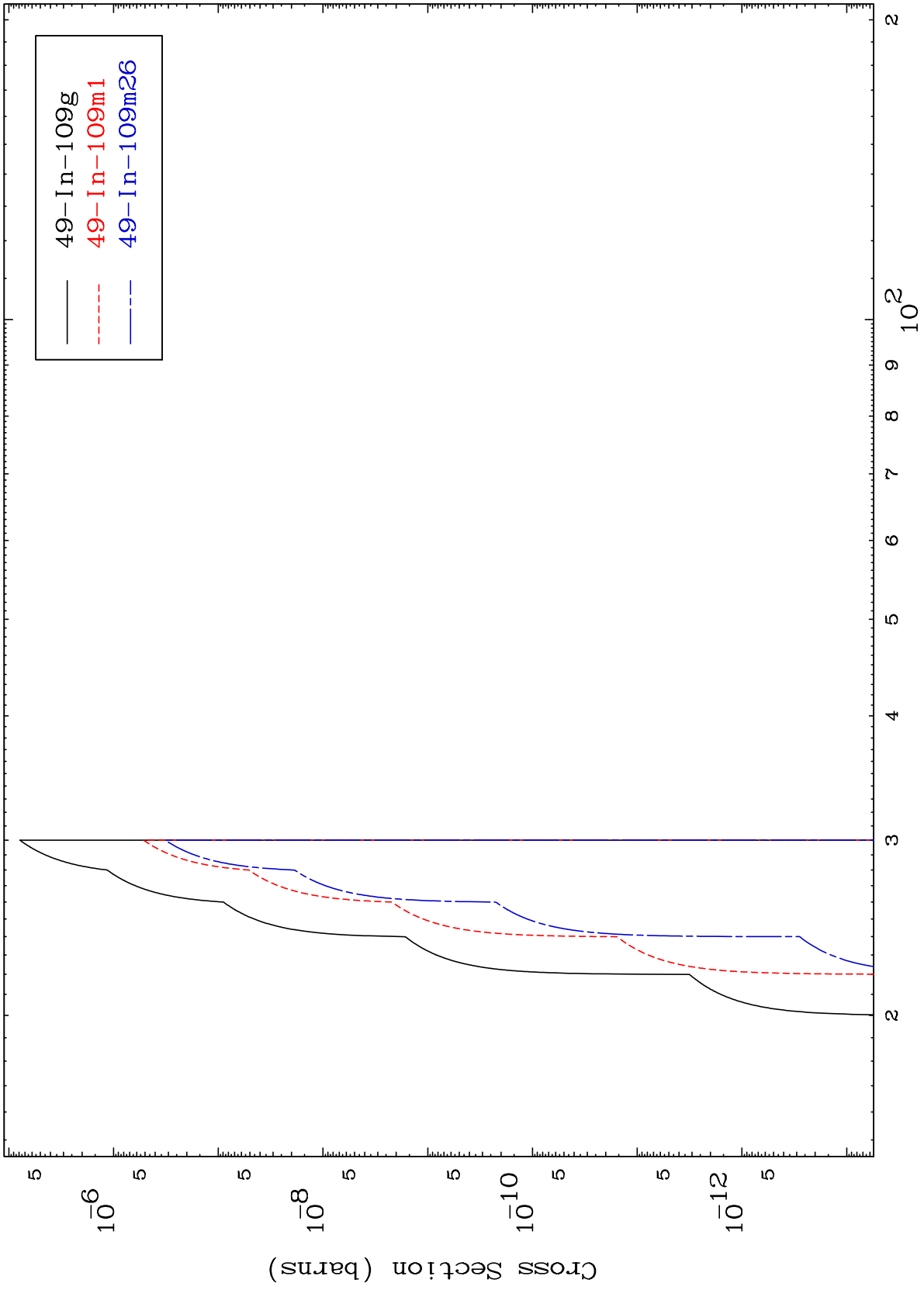
49-In-113

MAT 4925

(n,3n) α

49-In-113

Radionuclide Production Cross Section



14

Incident Energy (MeV)

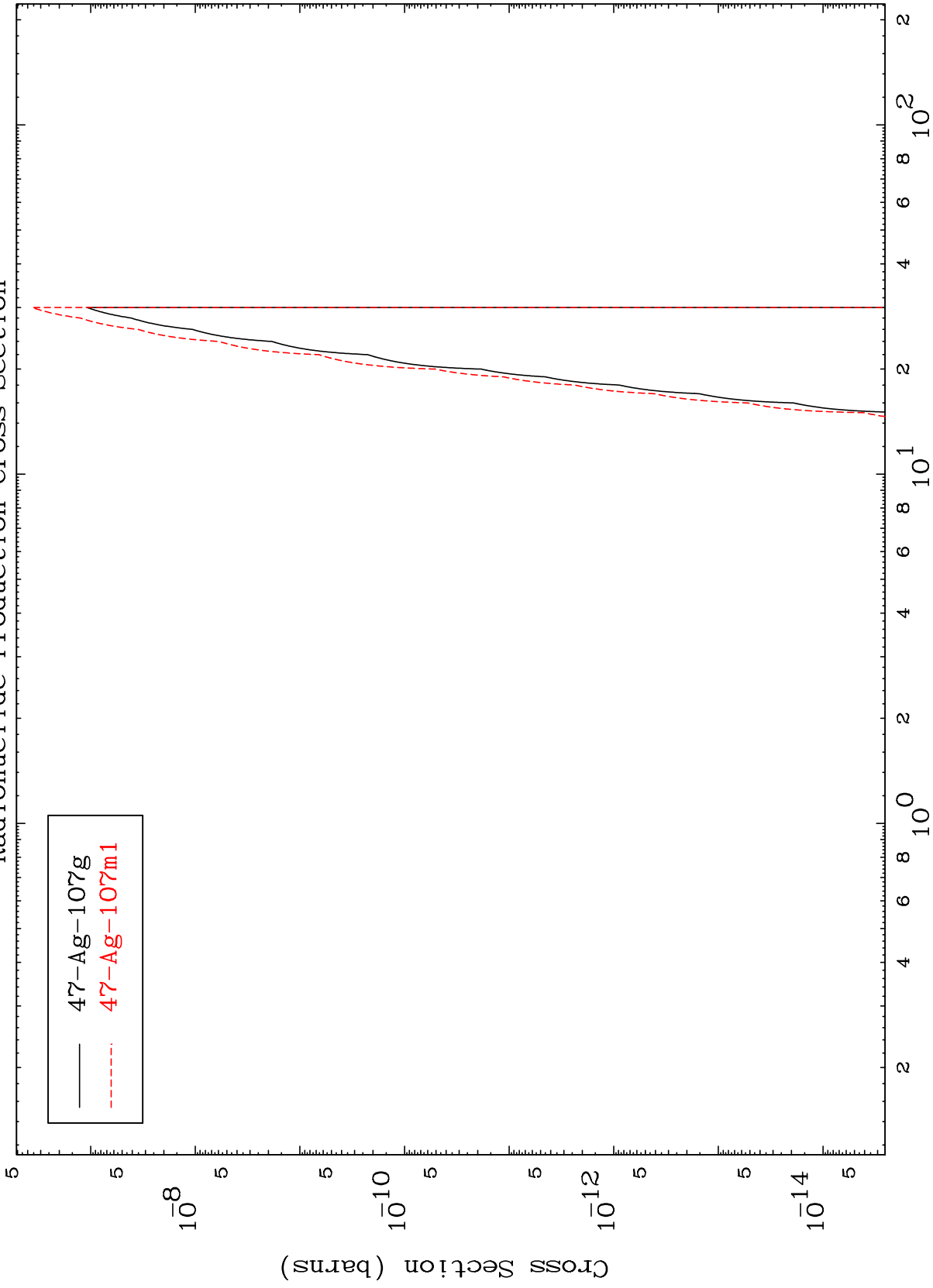
49-In-113

MAT 4925

(n,n') 2 α

49-In-113

Radionuclide Production Cross Section



15

Incident Energy (MeV)

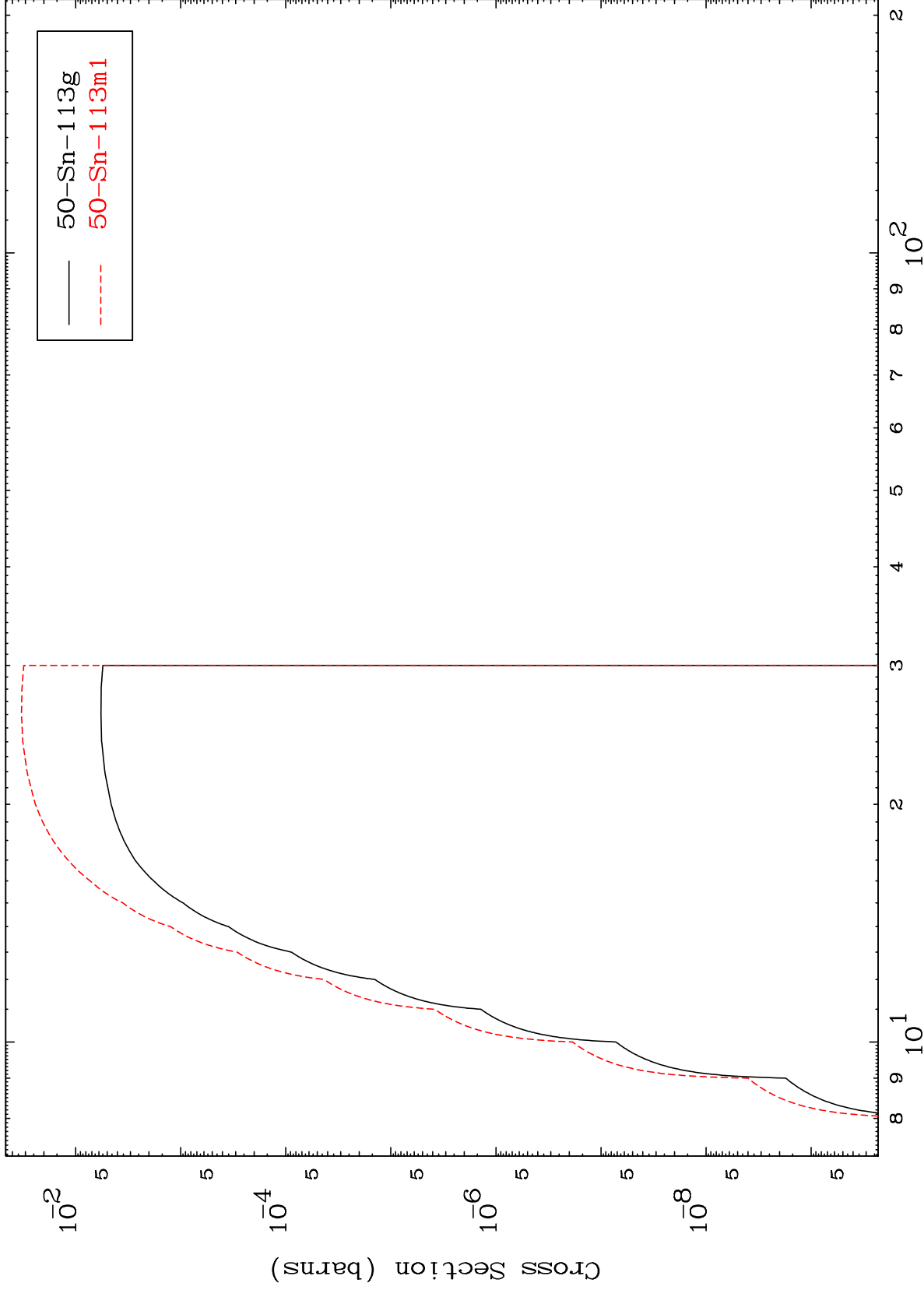
49-In-113

MAT 4925

(n,n') d

49-In-113

Radionuclide Production Cross Section



16

Incident Energy (MeV)

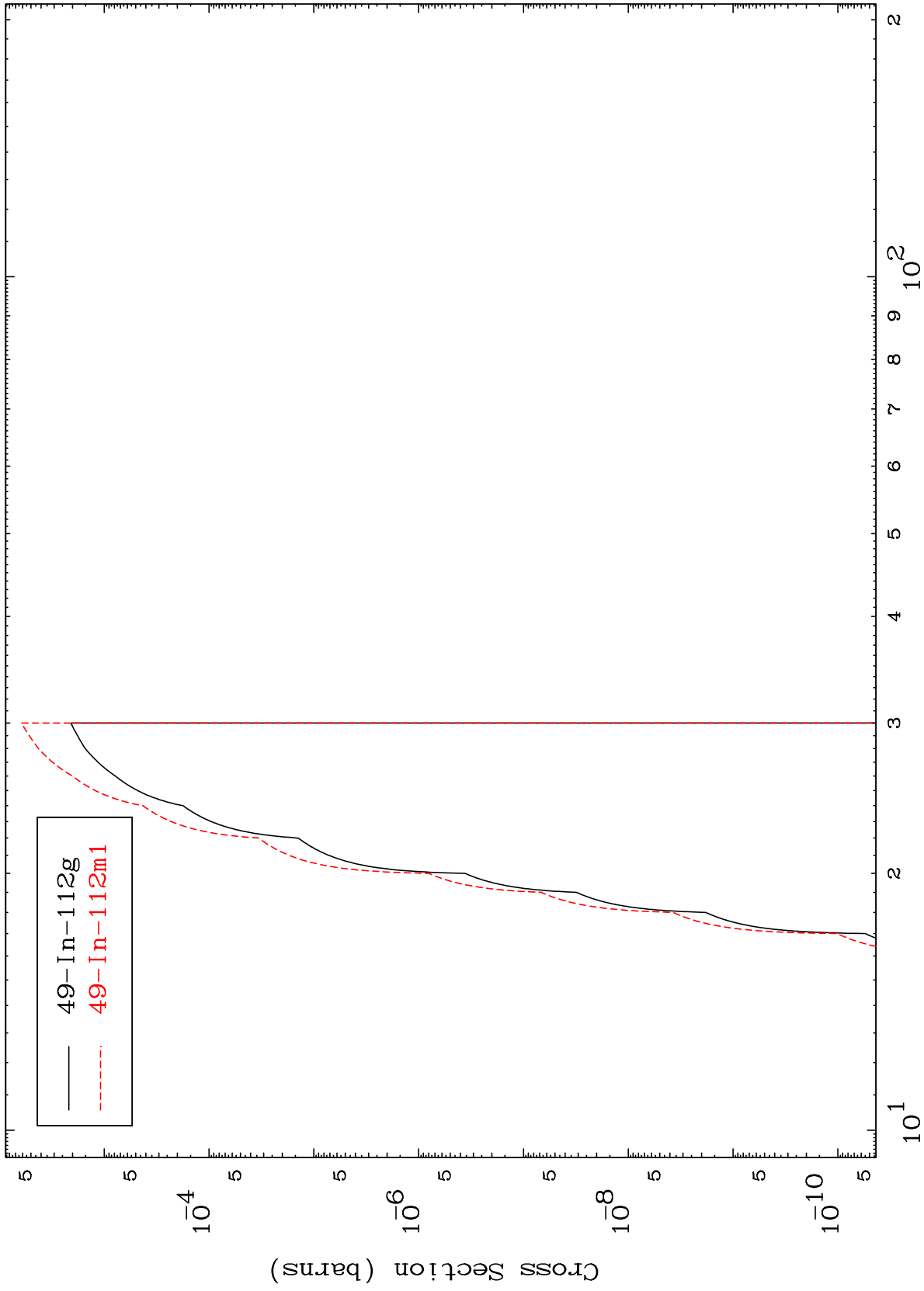
49-In-113

MAT 4925

(n, n') He-3

49-In-113

Radionuclide Production Cross Section



49-In-112g
49-In-112m1

17

Incident Energy (MeV)

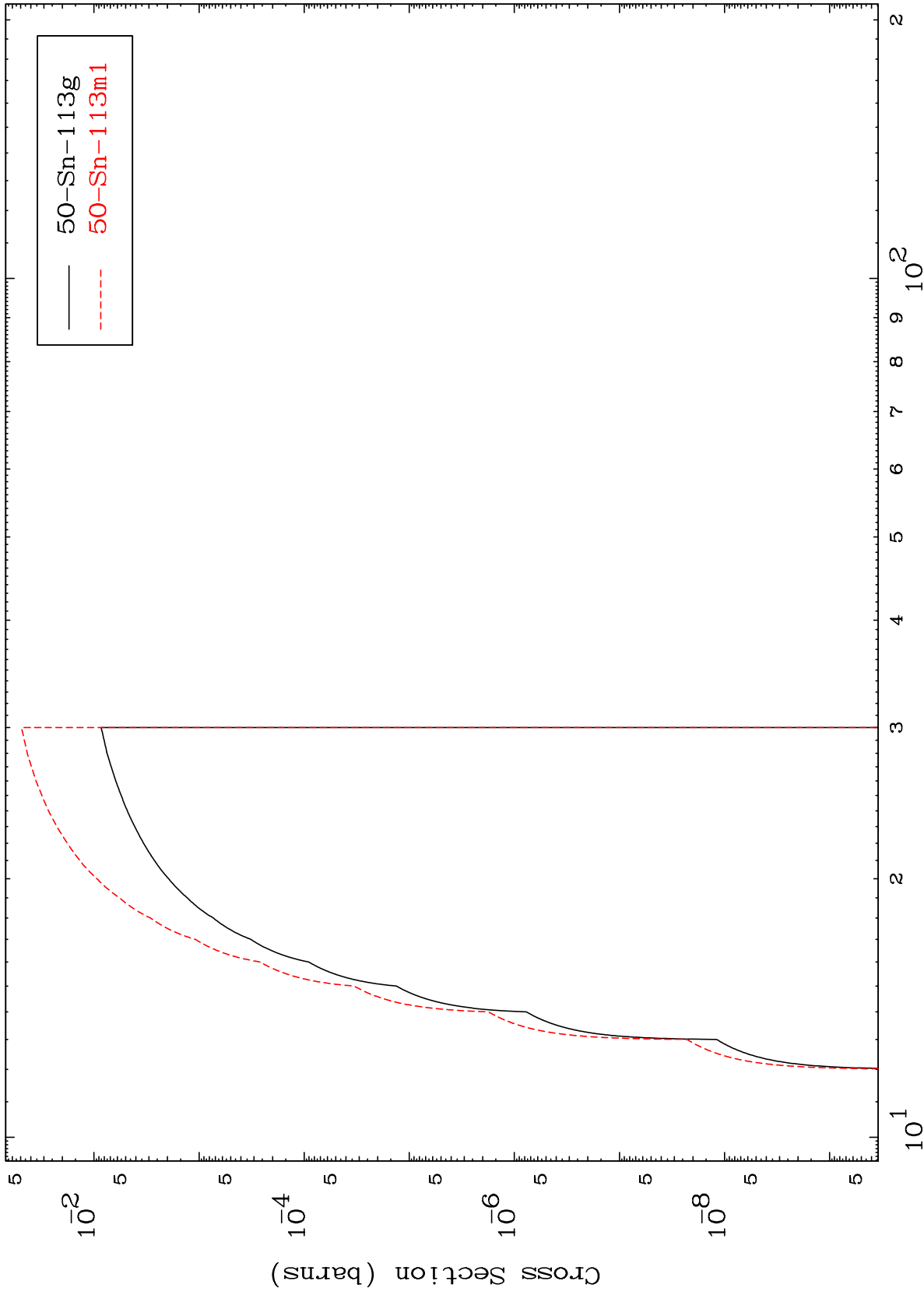
49-In-113

MAT 4925

(n,2n) p

49-In-113

Radionuclide Production Cross Section



18

Incident Energy (MeV)

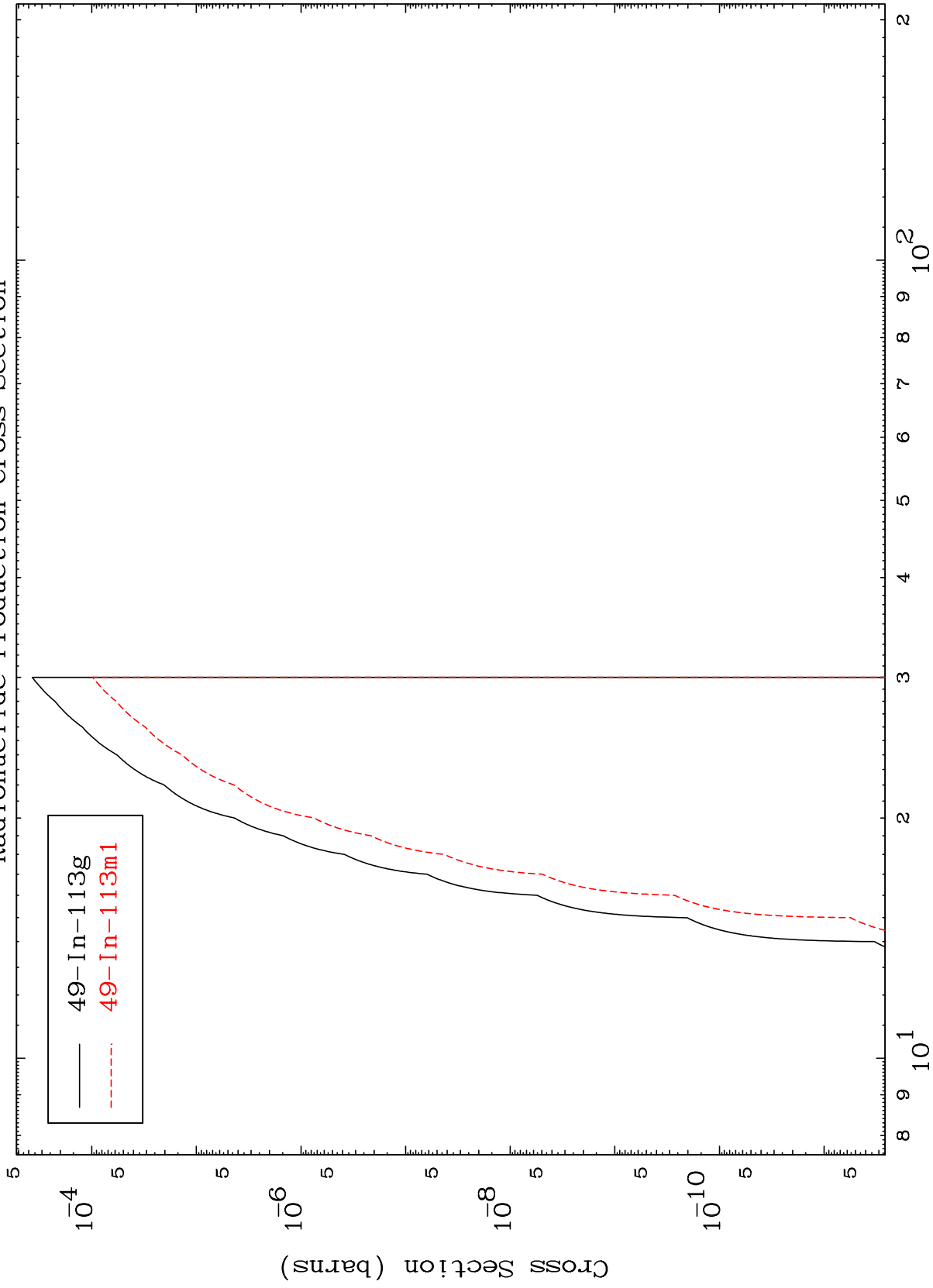
49-In-113

MAT 4925

(n,2n) p

49-In-113

Radionuclide Production Cross Section



19

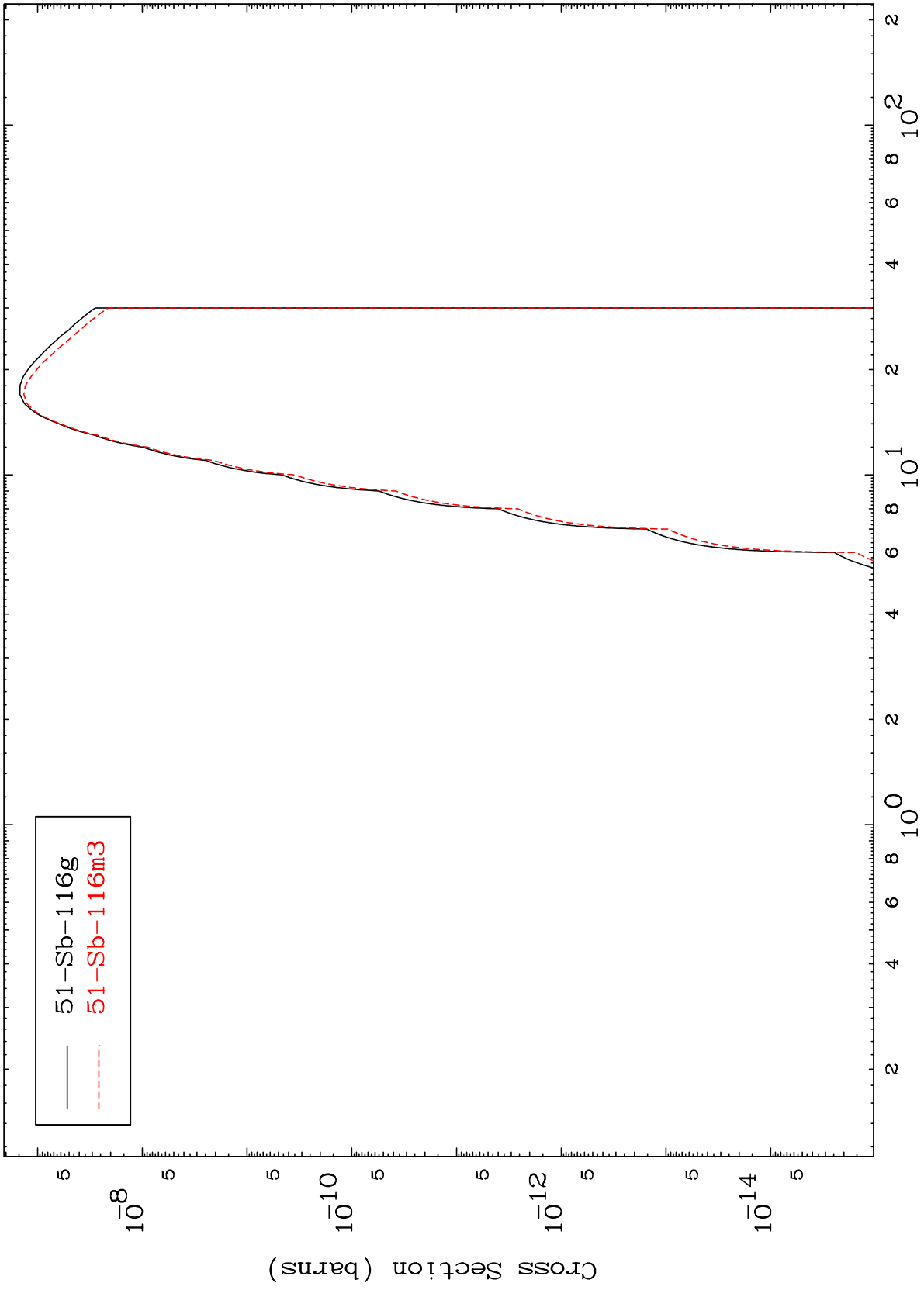
49-In-113

49-In-113

MAT 4925

49-In-113

(n,γ)
Radionuclide Production Cross Section



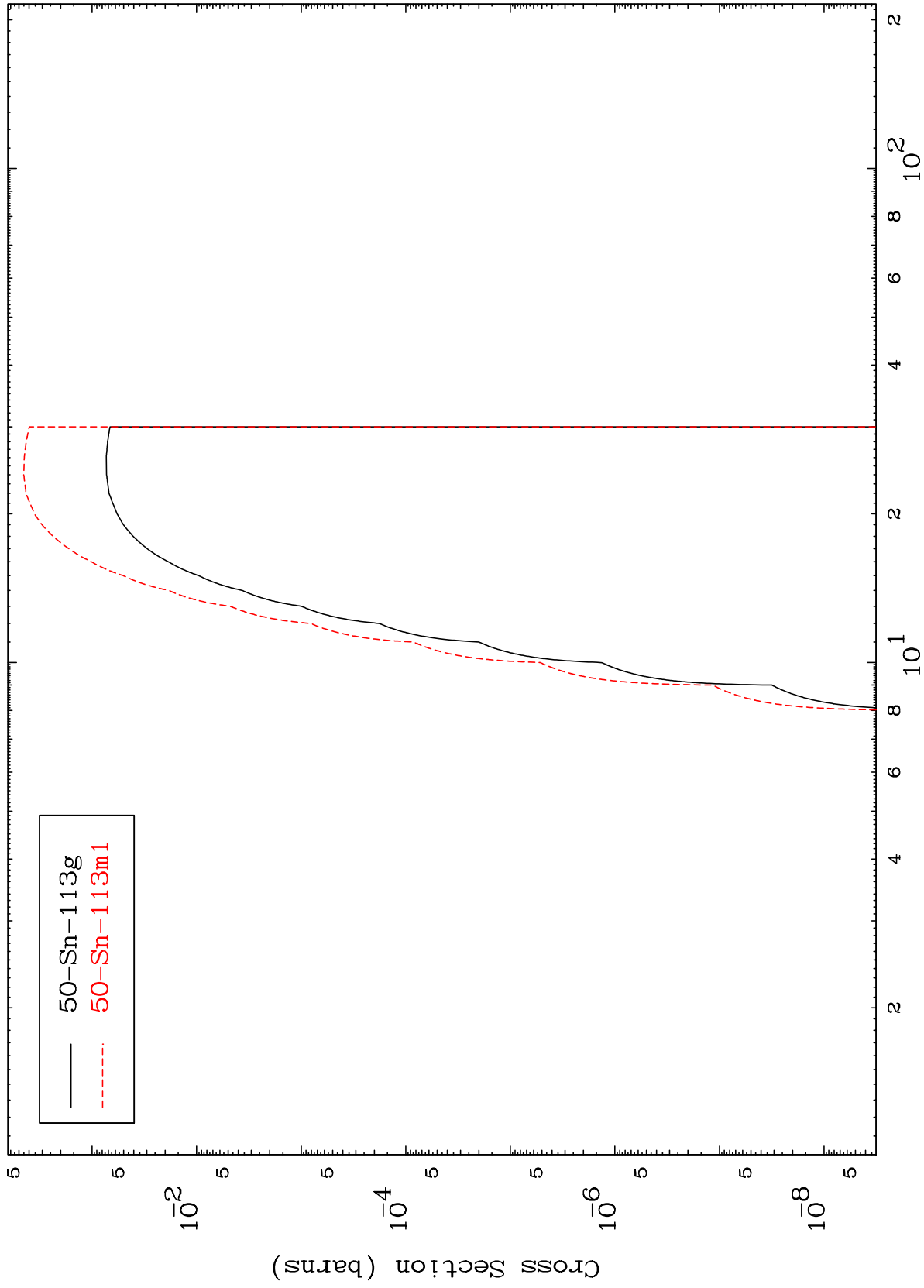
20

49-In-113

MAT 4925

(n, t)
Radionuclide Production Cross Section

49-In-113



21

Incident Energy (MeV)

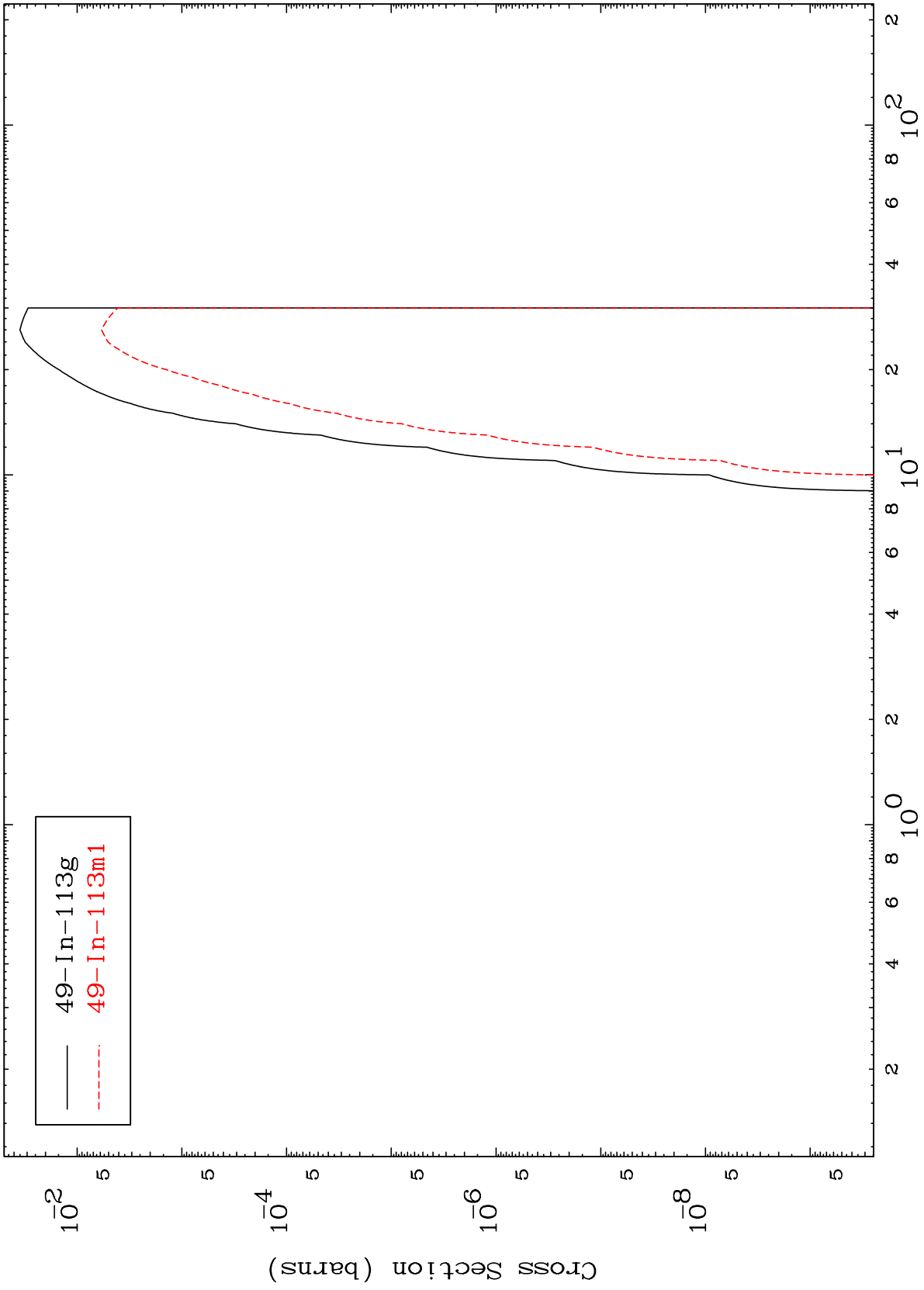
49-In-113

MAT 4925

(n, He-3)

49-In-113

Radionuclide Production Cross Section



22

Incident Energy (MeV)

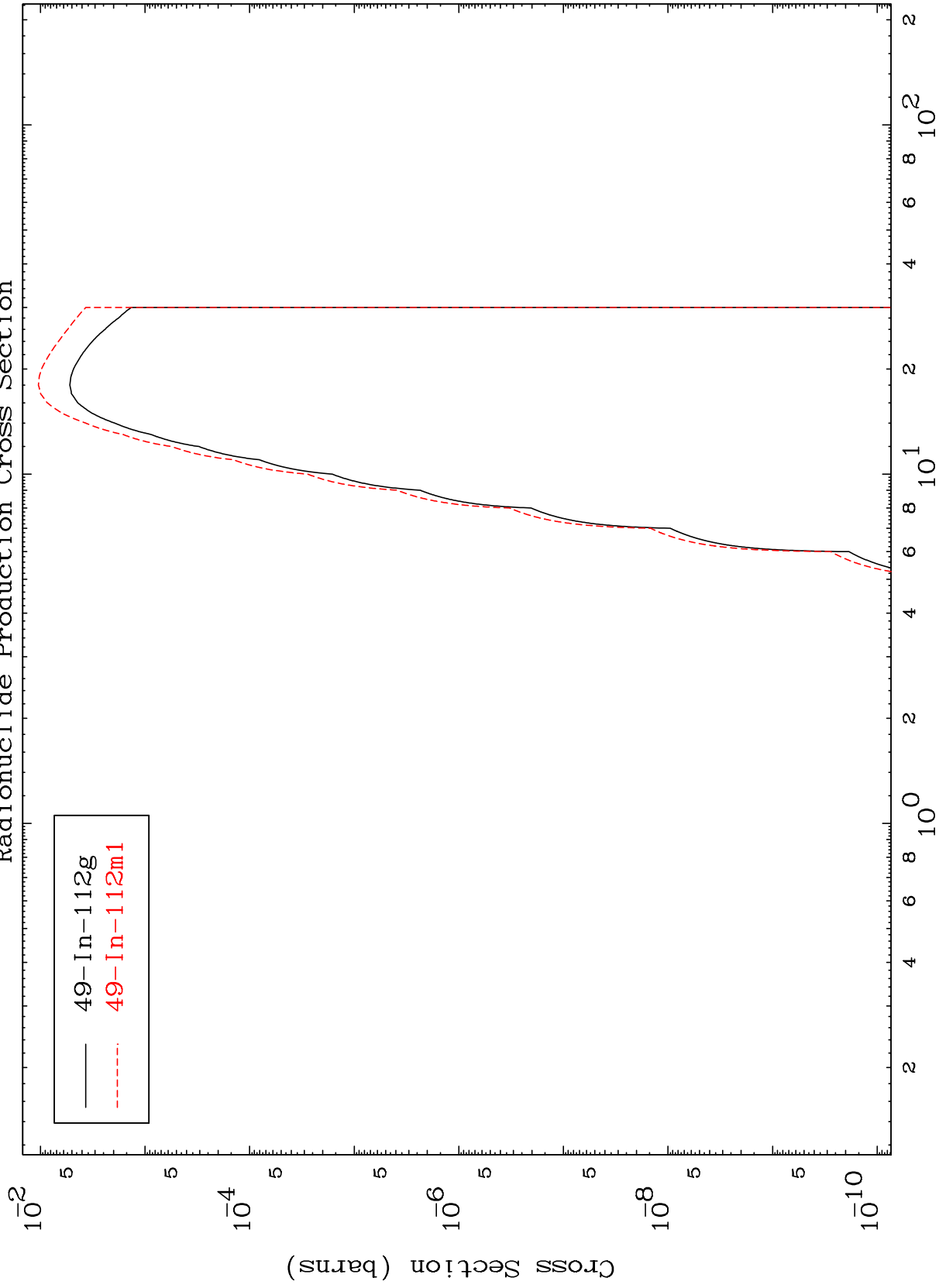
49-In-113

MAT 4925

(n, α)

49-In-113

Radionuclide Production Cross Section



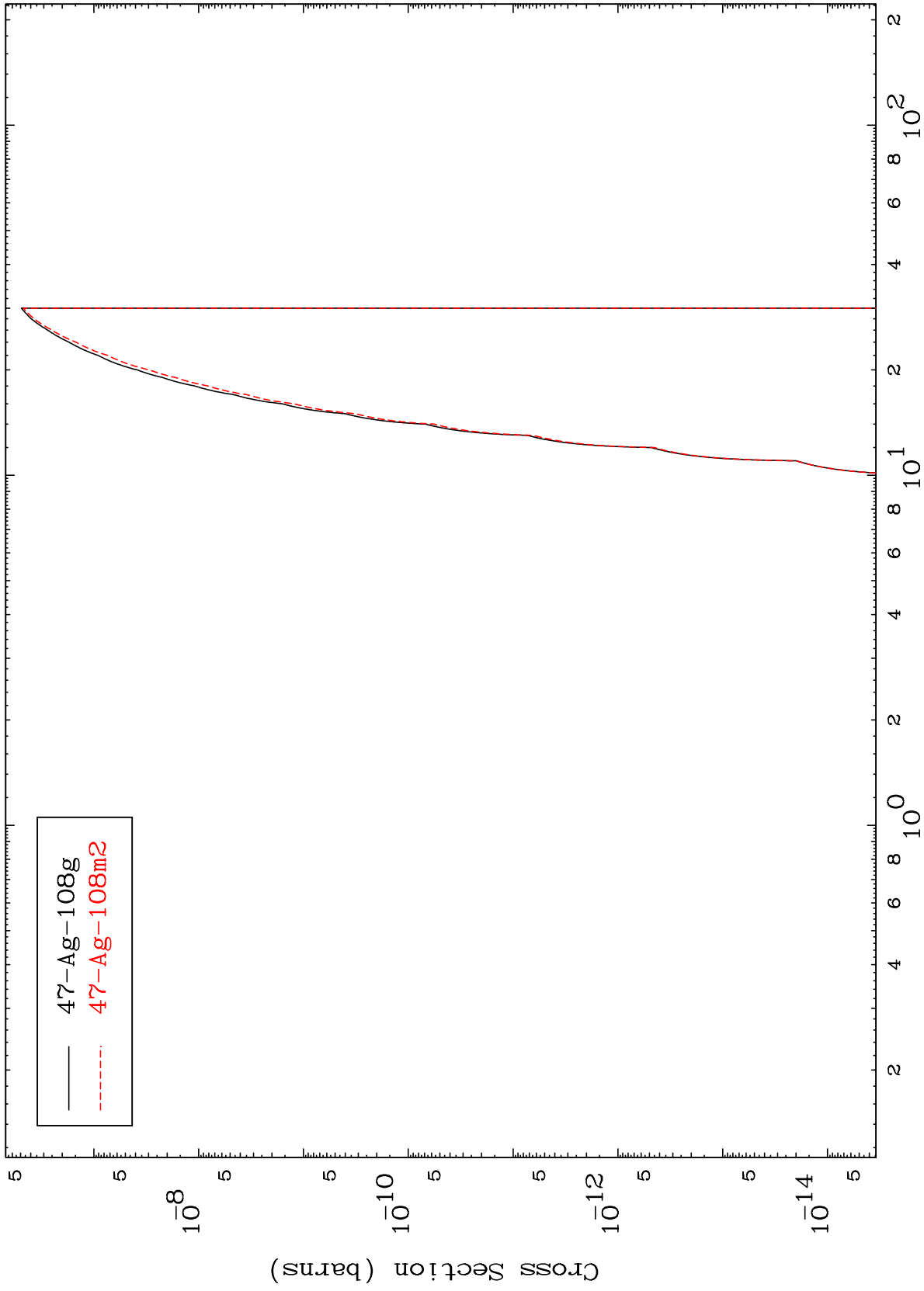
49-In-112g
49-In-112m1

MAT 4925

(n,2α)

49-In-113

Radionuclide Production Cross Section



24

Incident Energy (MeV)

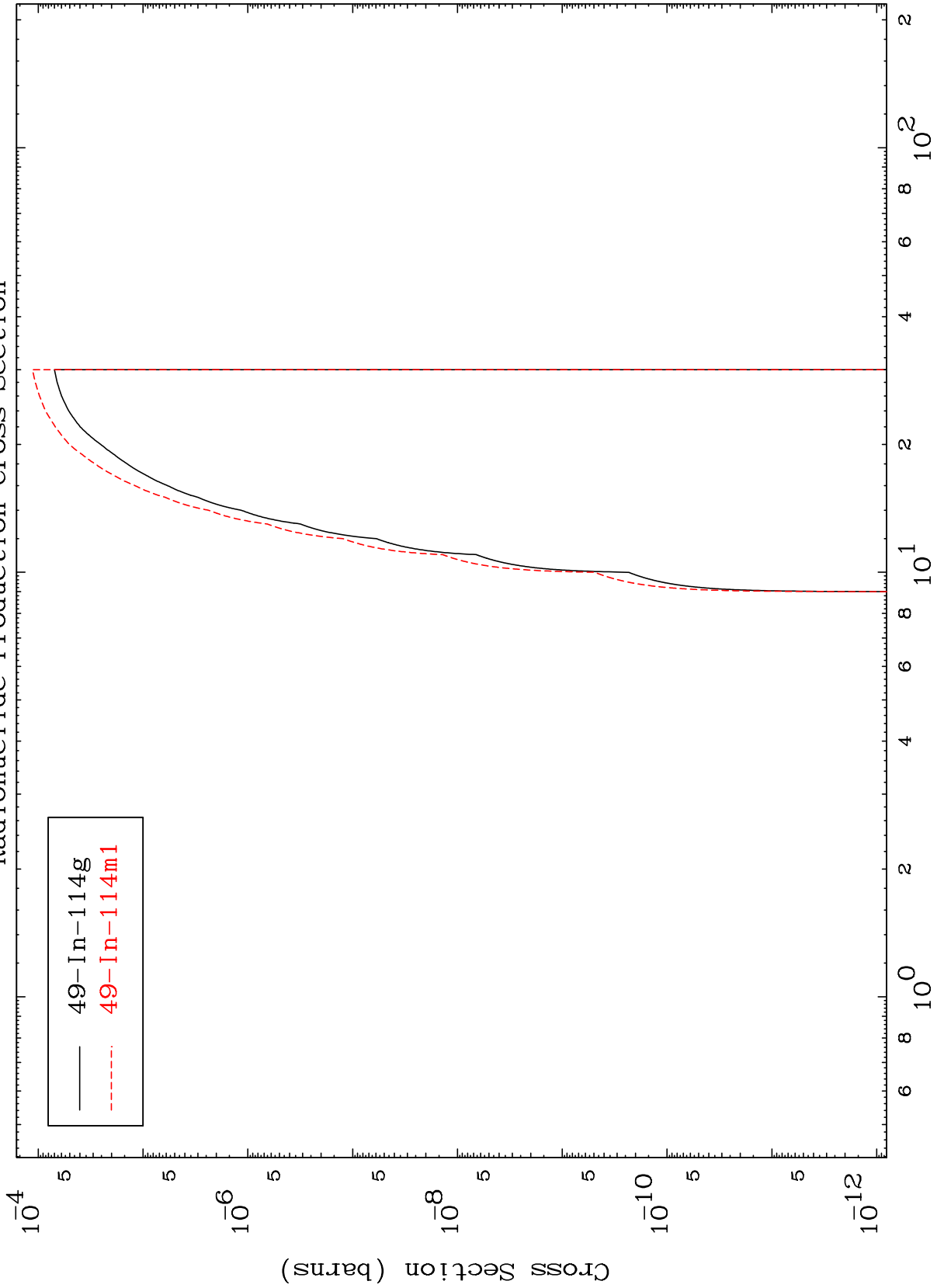
49-In-113

MAT 4925

(n,2p)

49-In-113

Radionuclide Production Cross Section



25

Incident Energy (MeV)

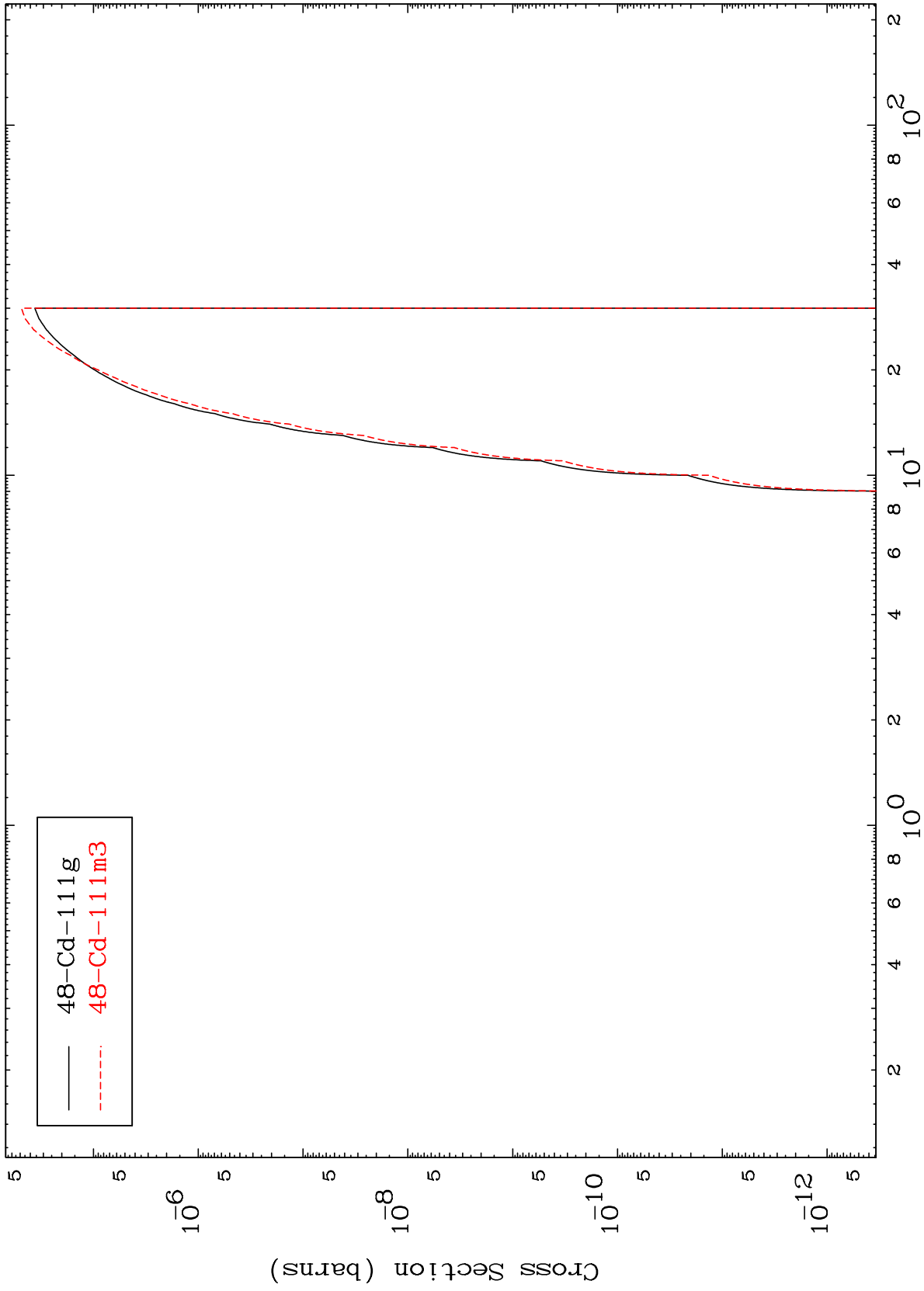
49-In-113

MAT 4925

(n,p) α

49-In-113

Radionuclide Production Cross Section



26

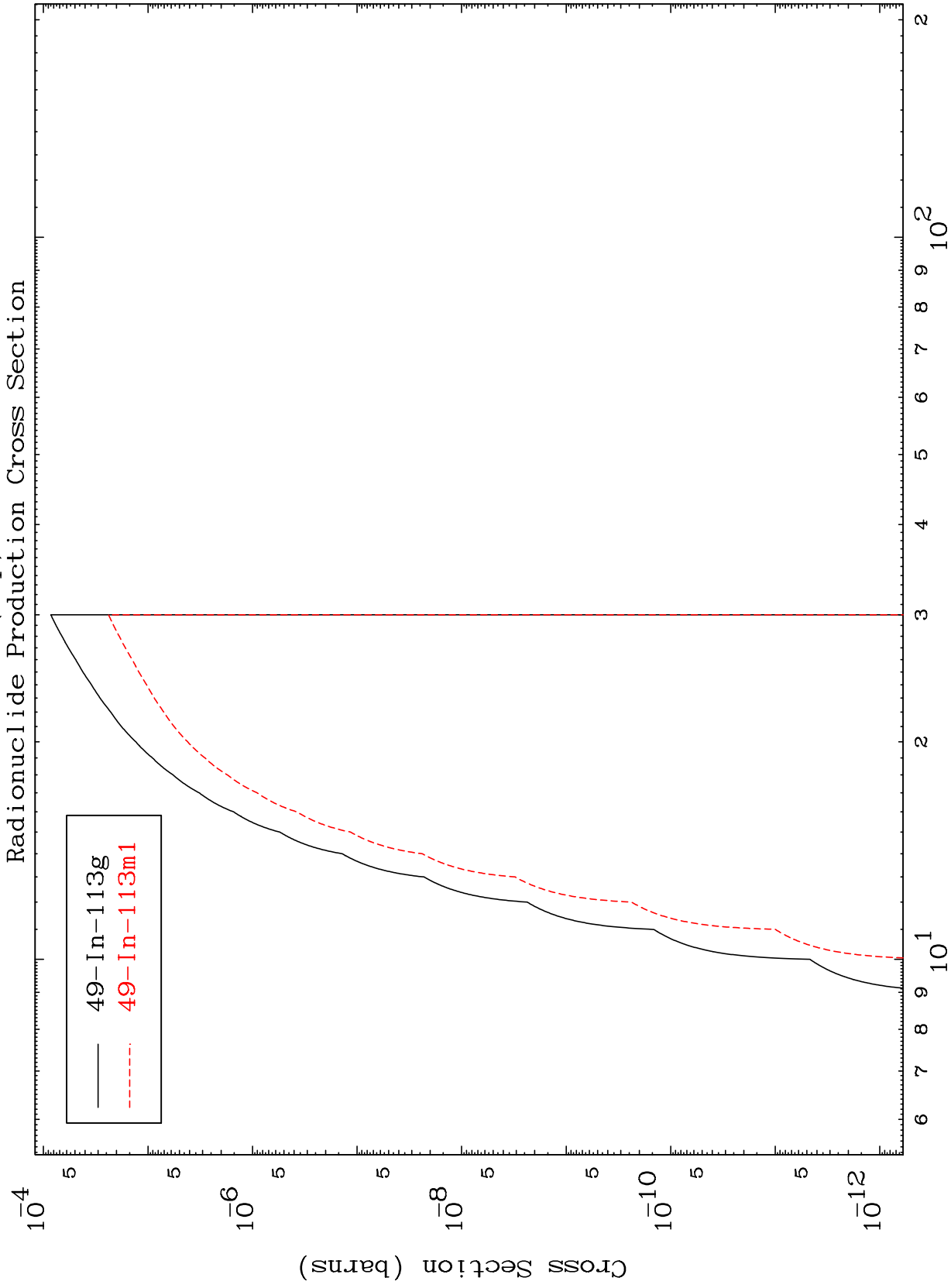
Incident Energy (MeV)

49-In-113

MAT 4925

(n,p) d

49-In-113



27

Incident Energy (MeV)

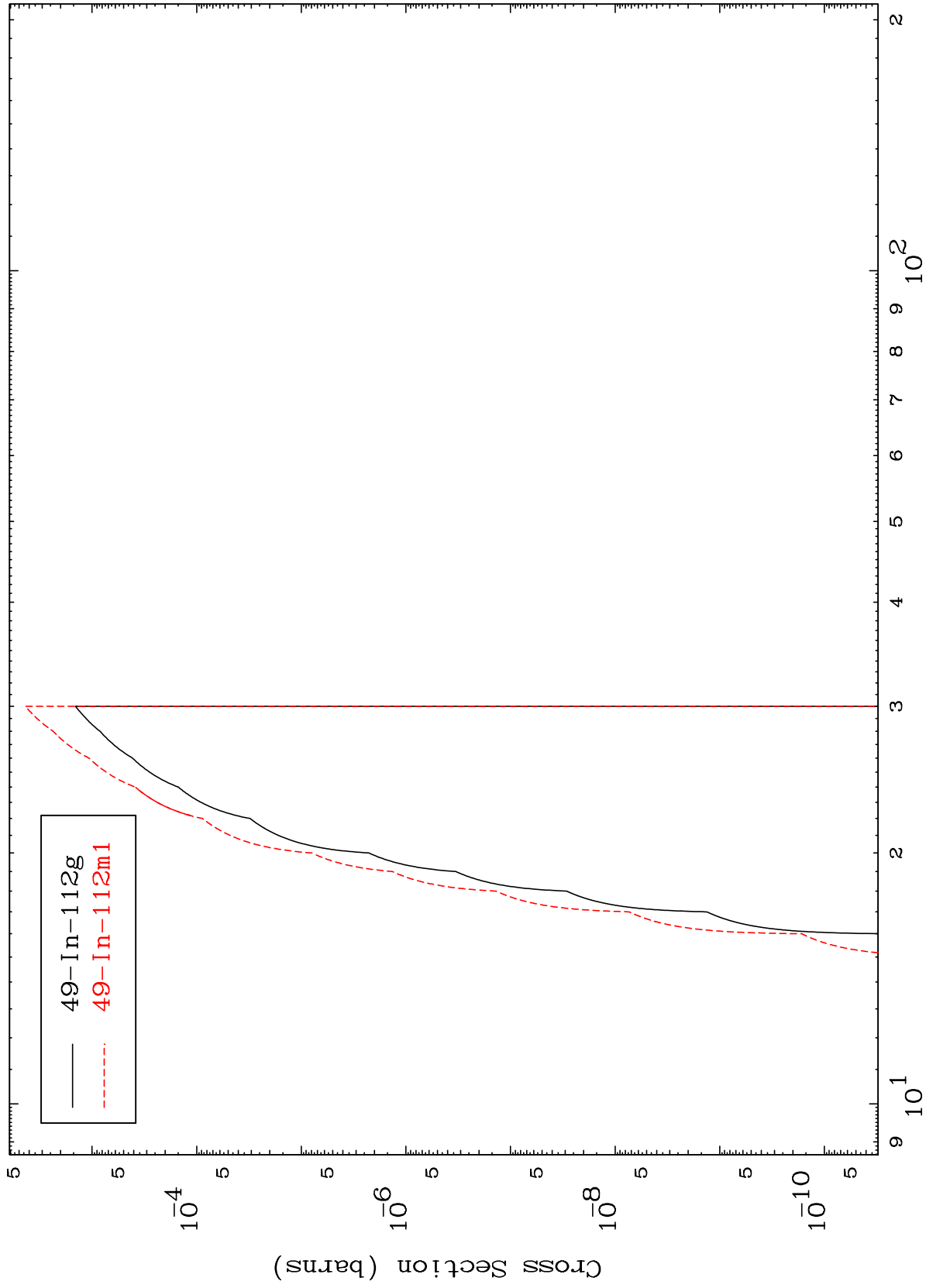
49-In-113

MAT 4925

(n,p) t

49-In-113

Radionuclide Production Cross Section



28

Incident Energy (MeV)

49-In-113