

Program EVALPLOT
(Version 2021-1)

by

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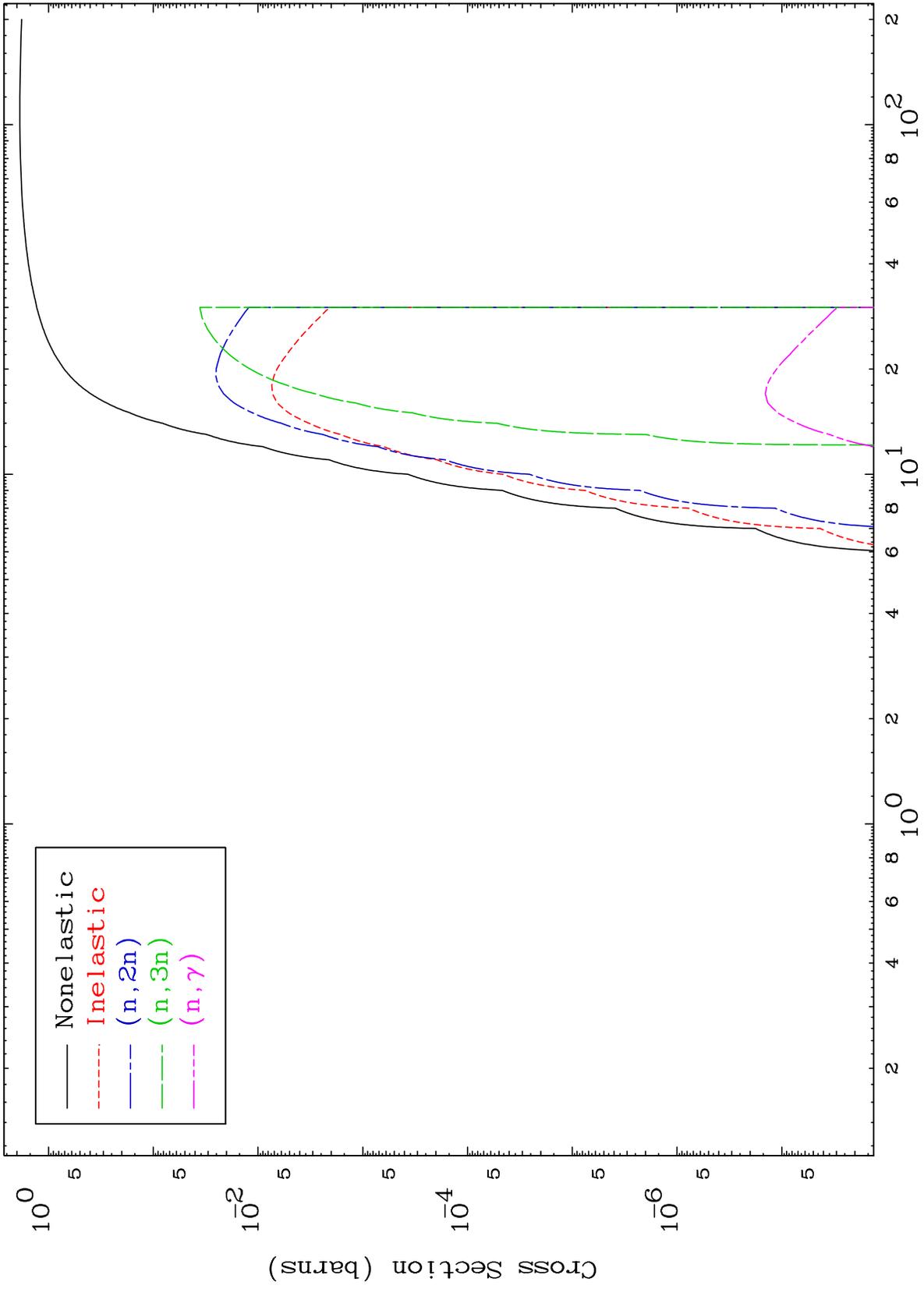
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4931

He-3 Major
0 Kelvin Cross Sections

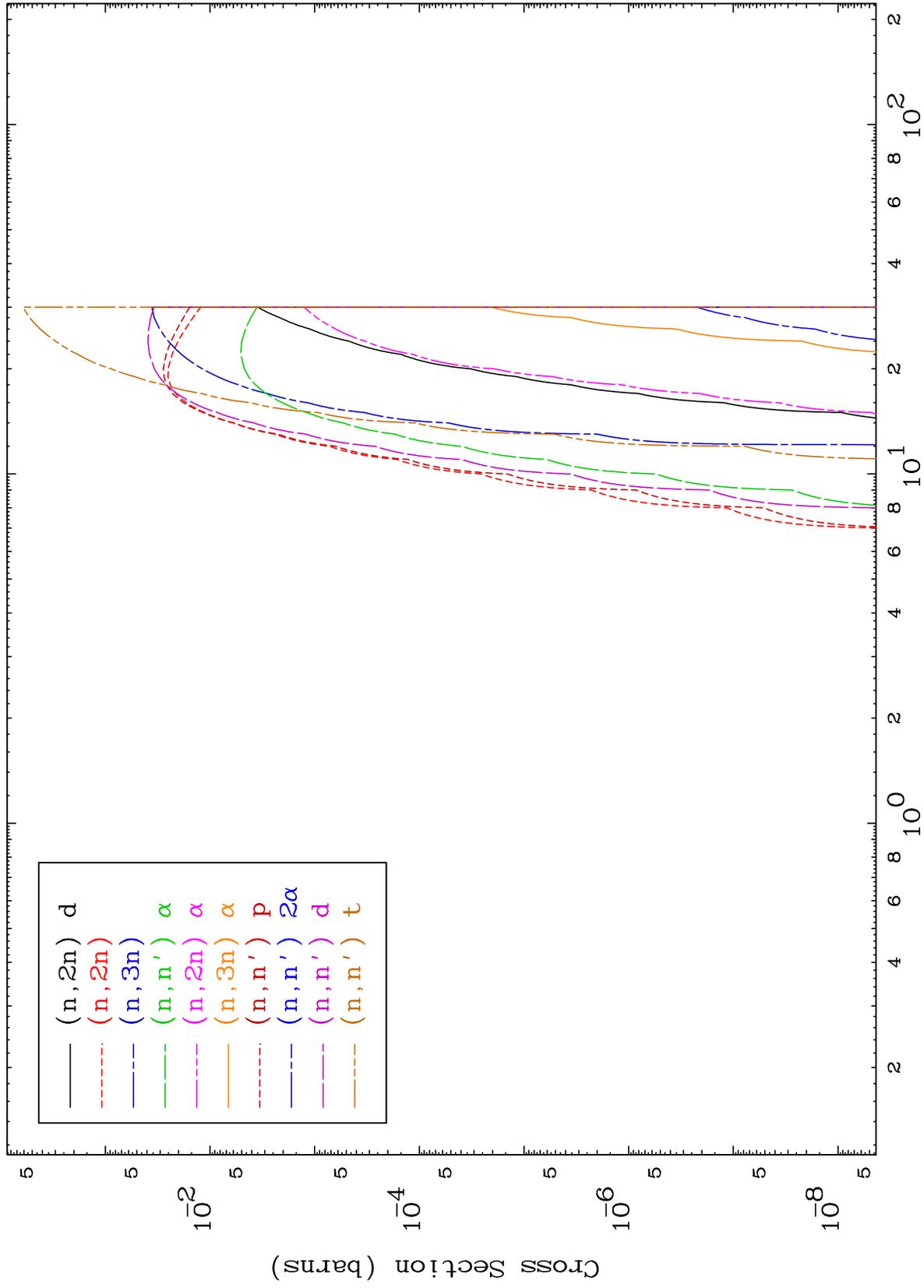
49-In-115



MAT 4931

He-3 Neutron Absorption
0 Kelvin Cross Sections

49-In-115



2

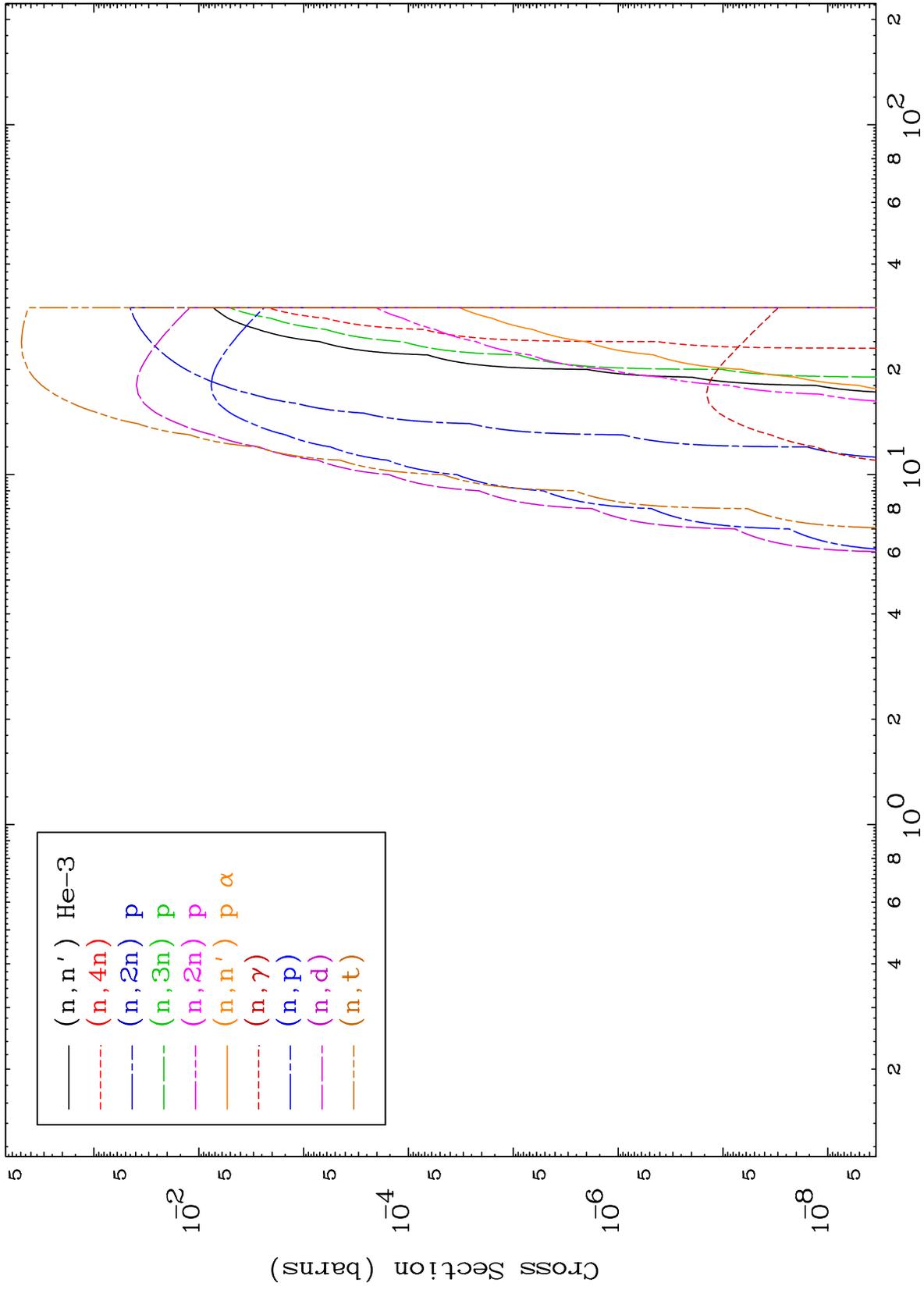
Incident Energy (MeV)

49-In-115

MAT 4931

He-3 Neutron Absorption
0 Kelvin Cross Sections

49-In-115



3

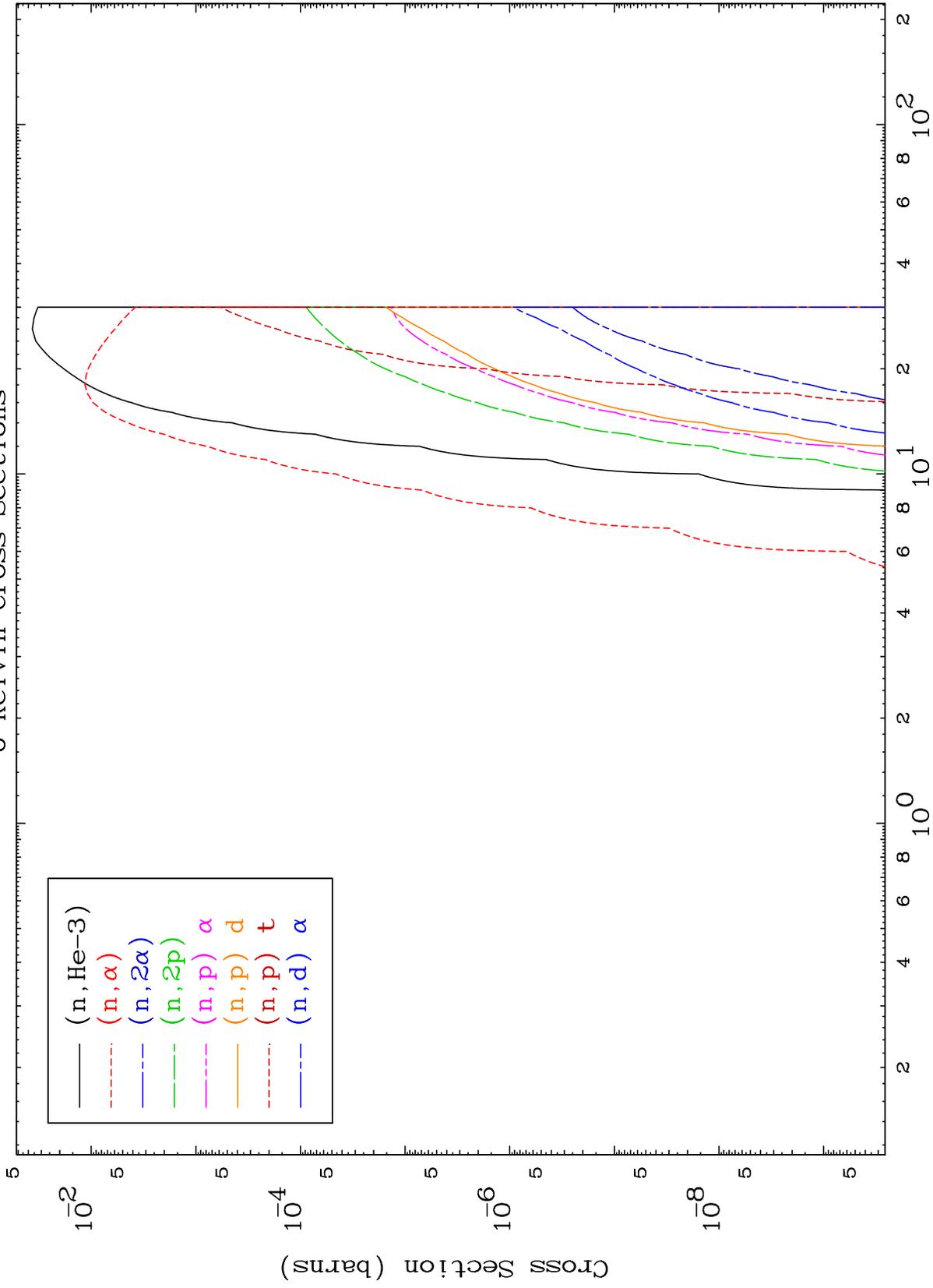
Incident Energy (MeV)

49-In-115

MAT 4931

He-3 Neutron Absorption
0 Kelvin Cross Sections

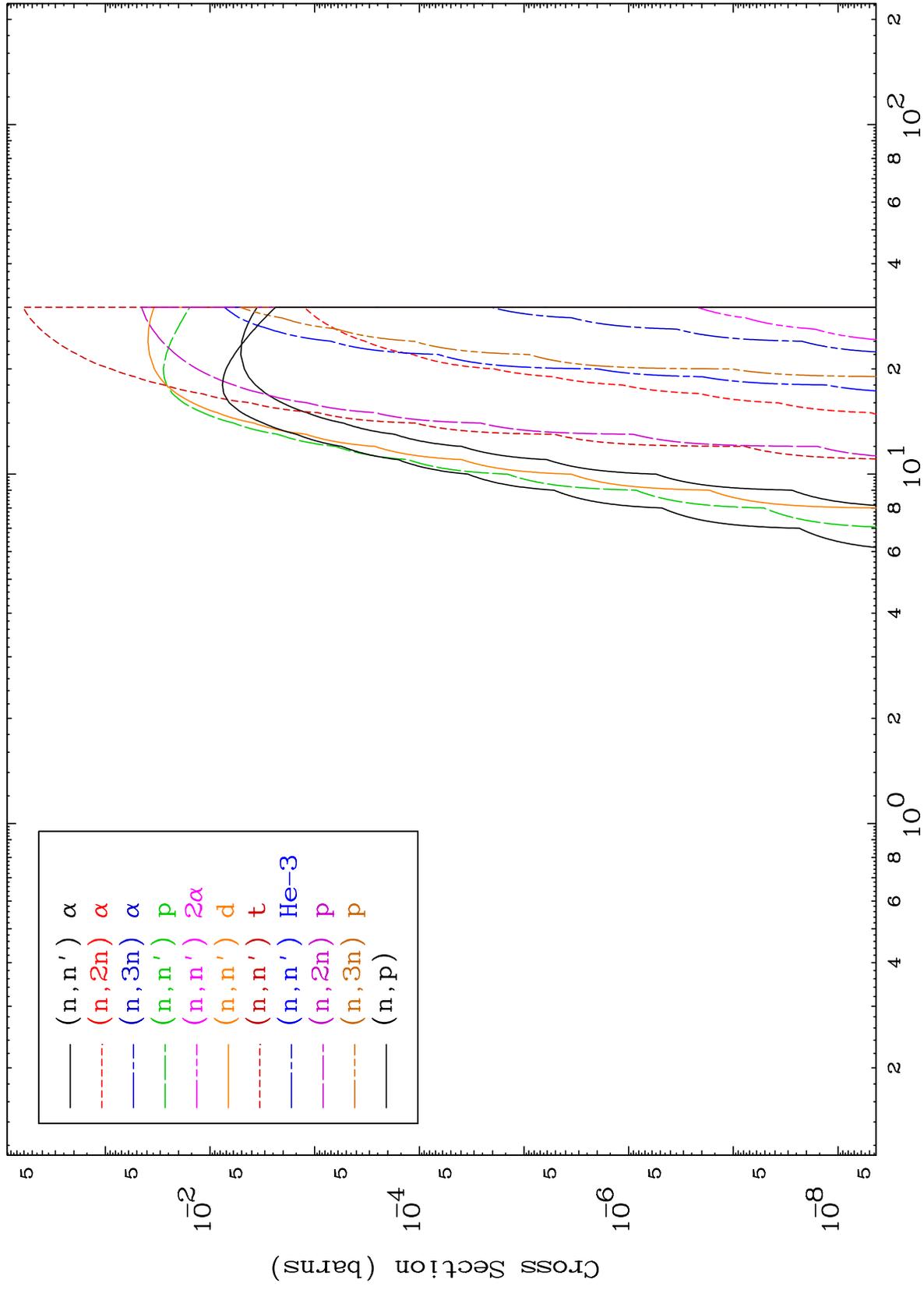
49-In-115



MAT 4931

He-3 Charged Particle
0 Kelvin Cross Sections

49-In-115



5

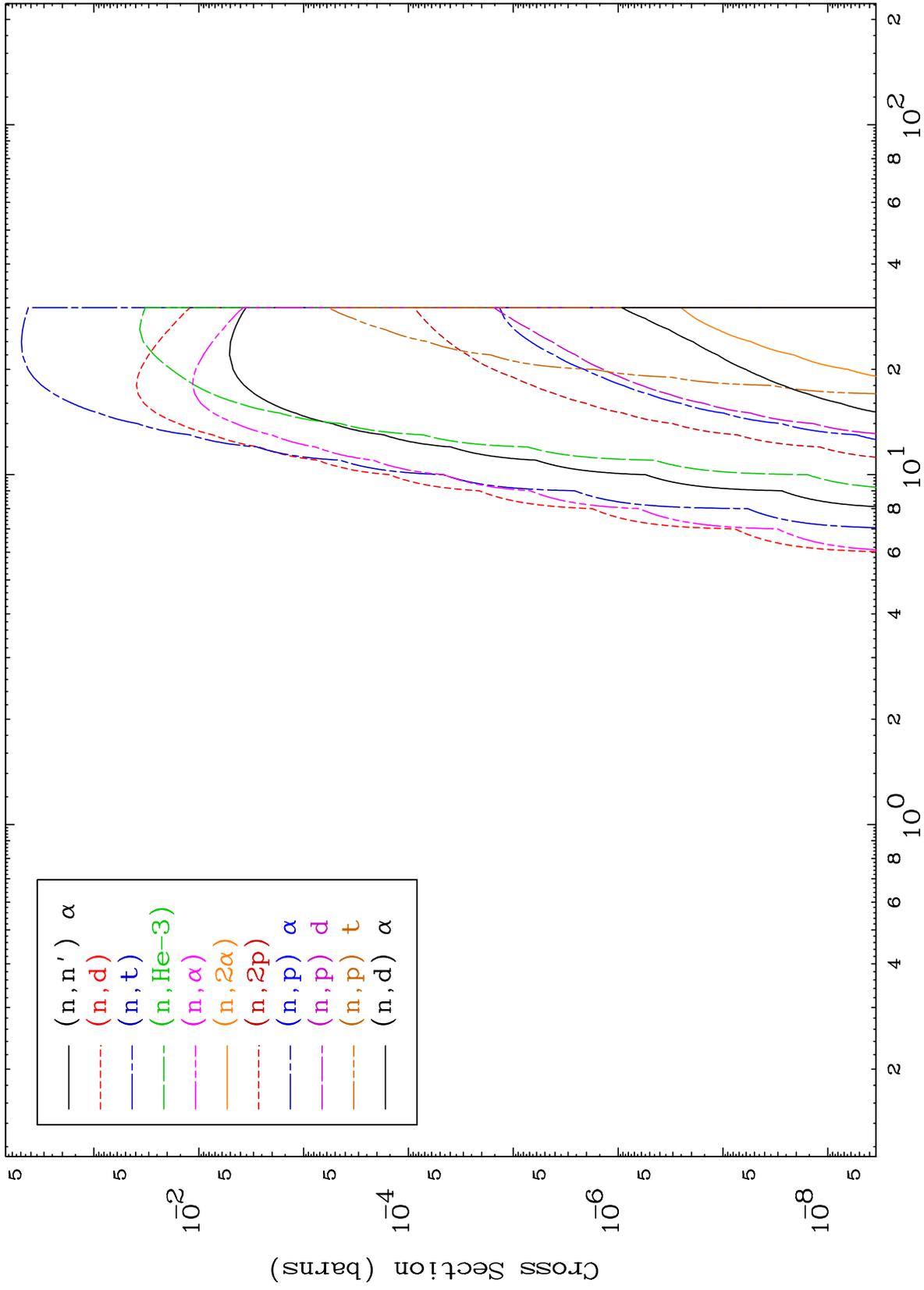
Incident Energy (MeV)

49-In-115

MAT 4931

He-3 Charged Particle
0 Kelvin Cross Sections

49-In-115



6

Incident Energy (MeV)

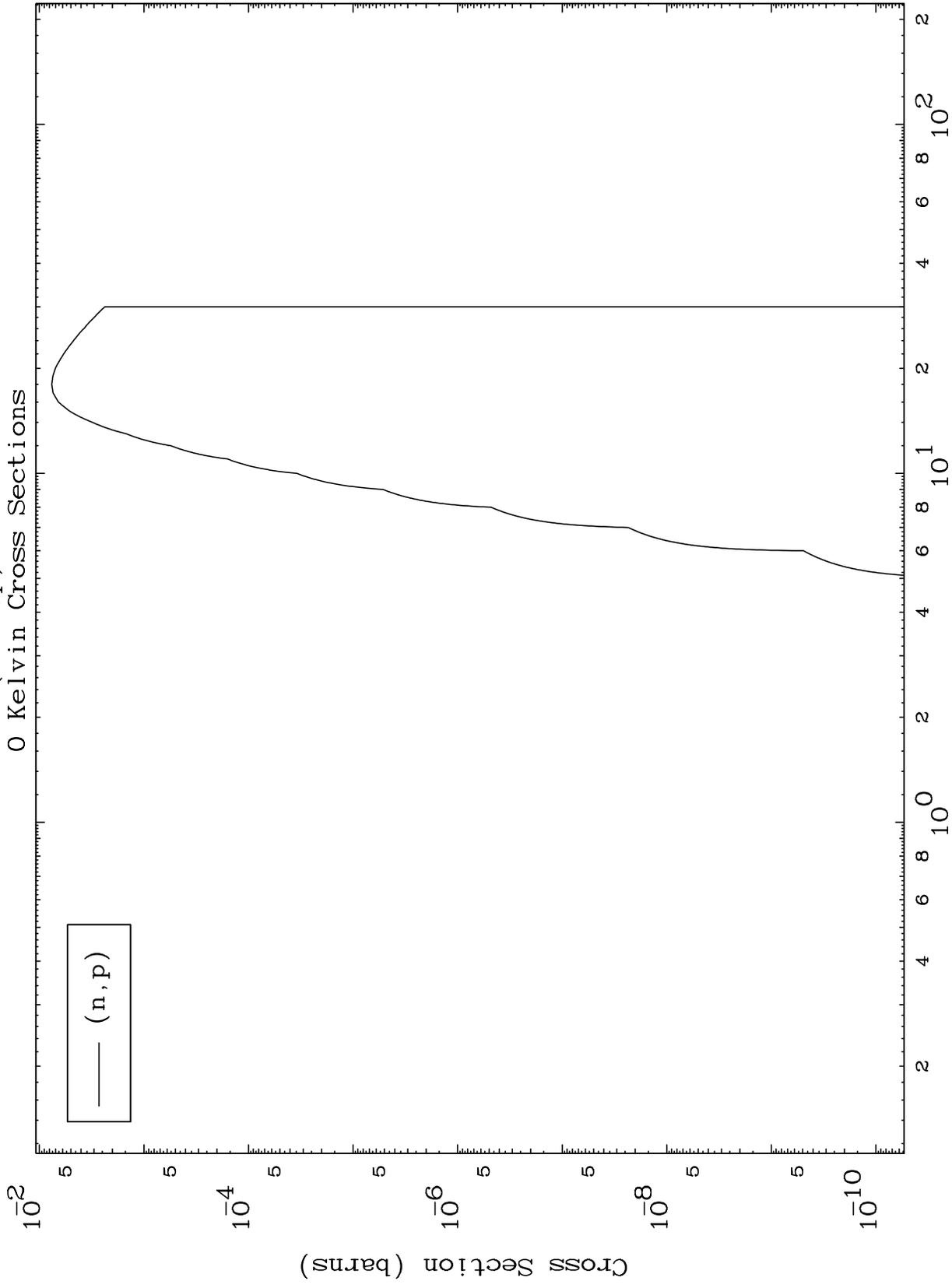
49-In-115

MAT 4931

(He-3,p) Levels

49-In-115

0 Kelvin Cross Sections



7

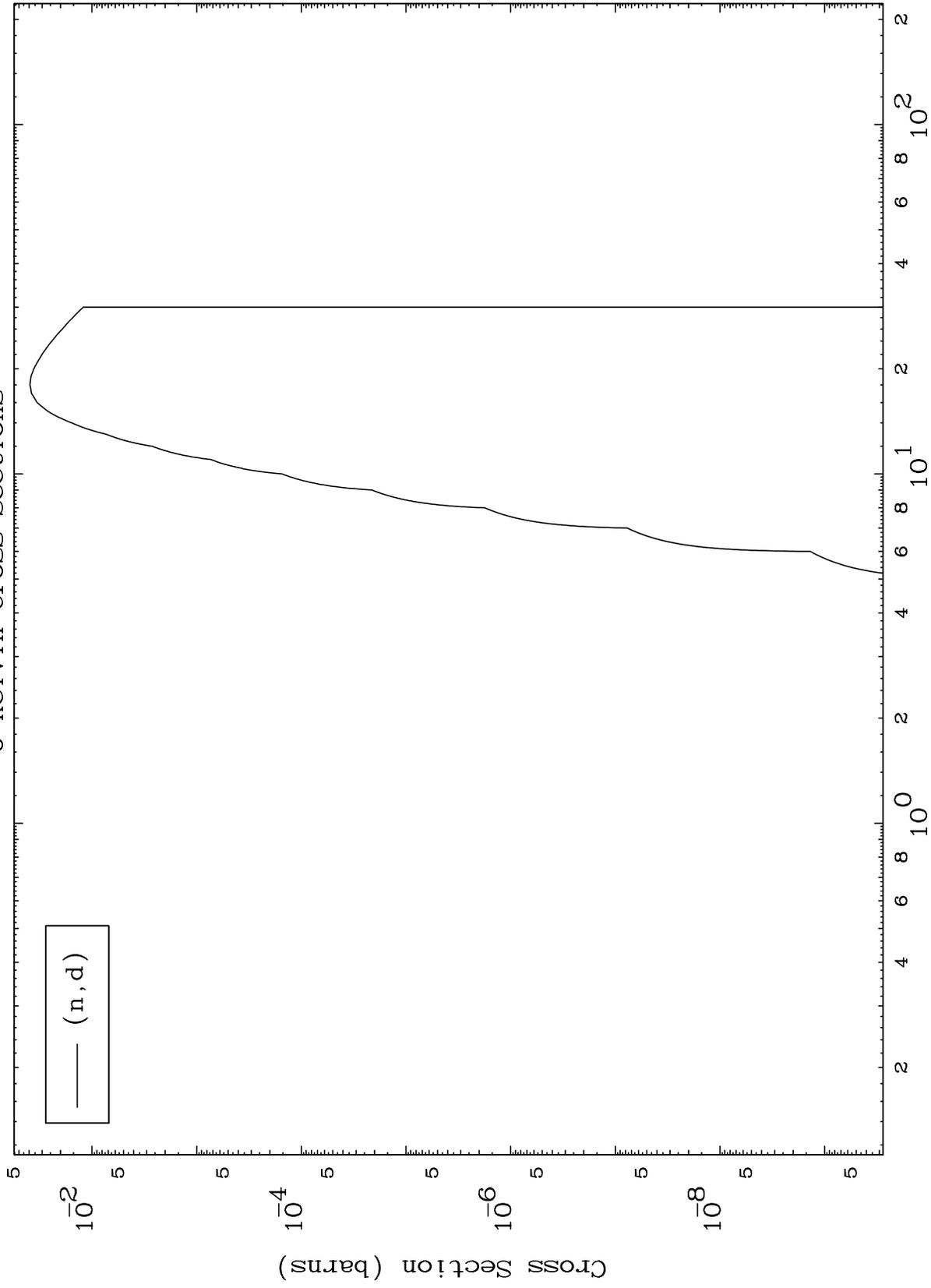
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



8

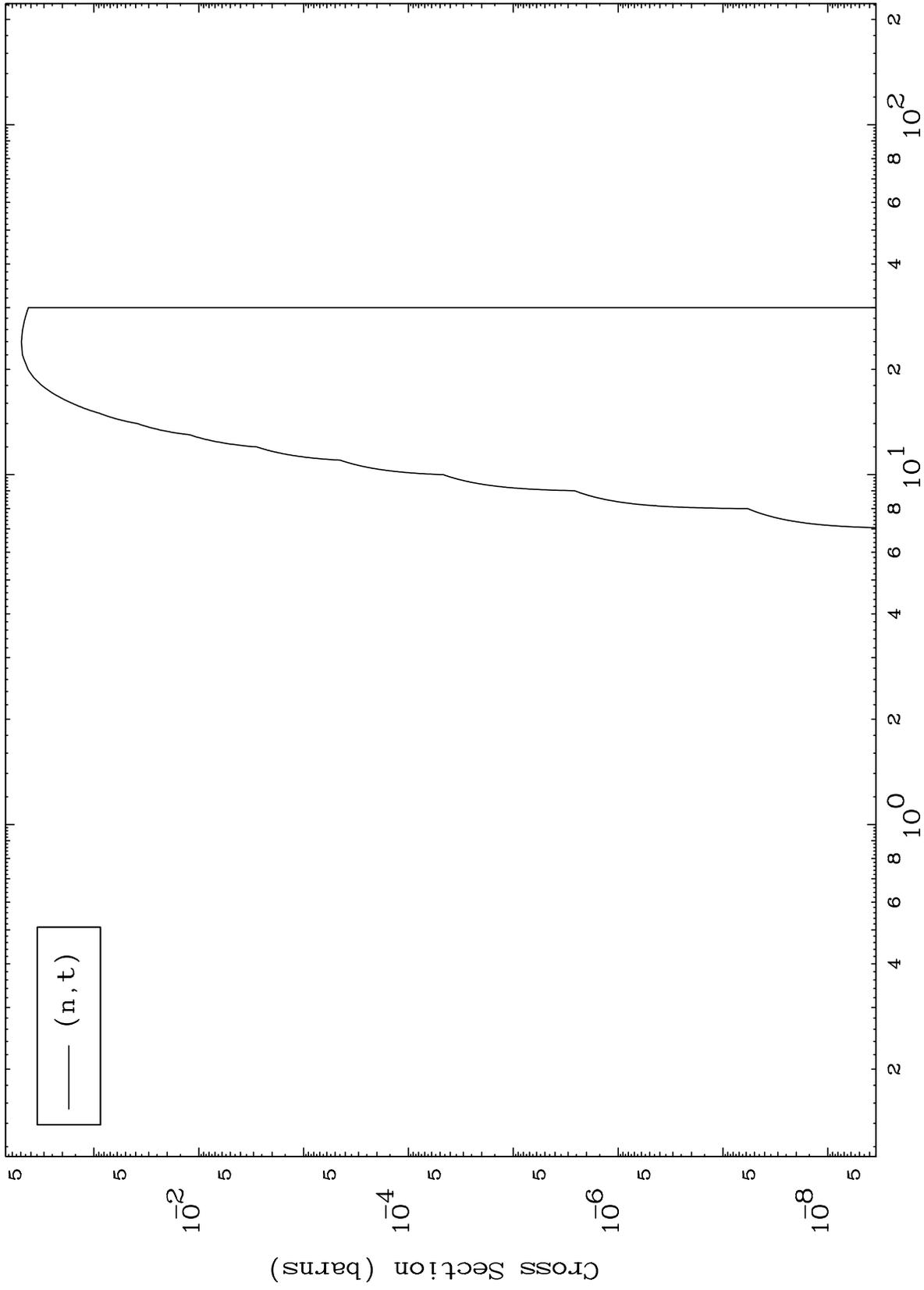
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



9

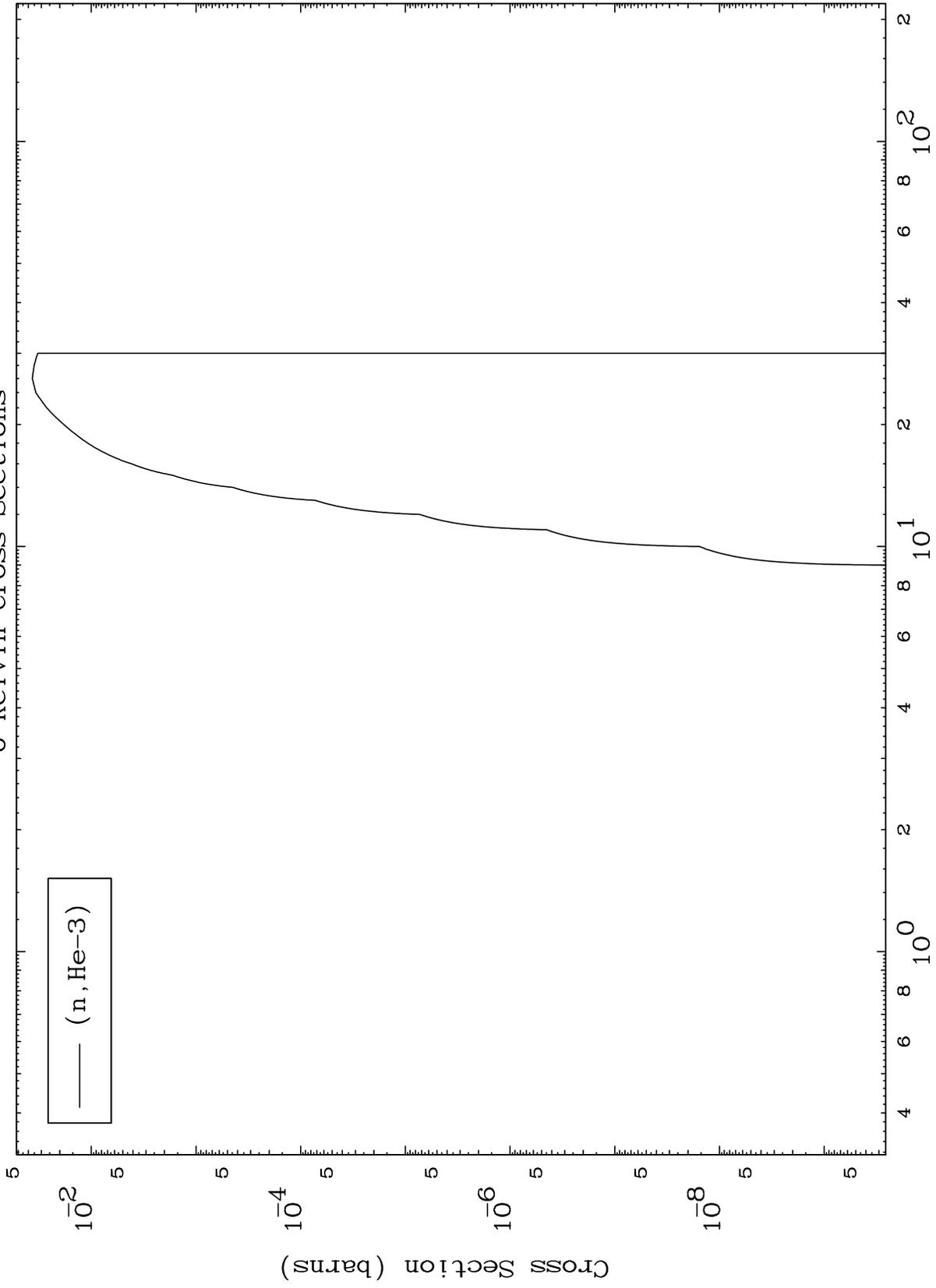
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



10

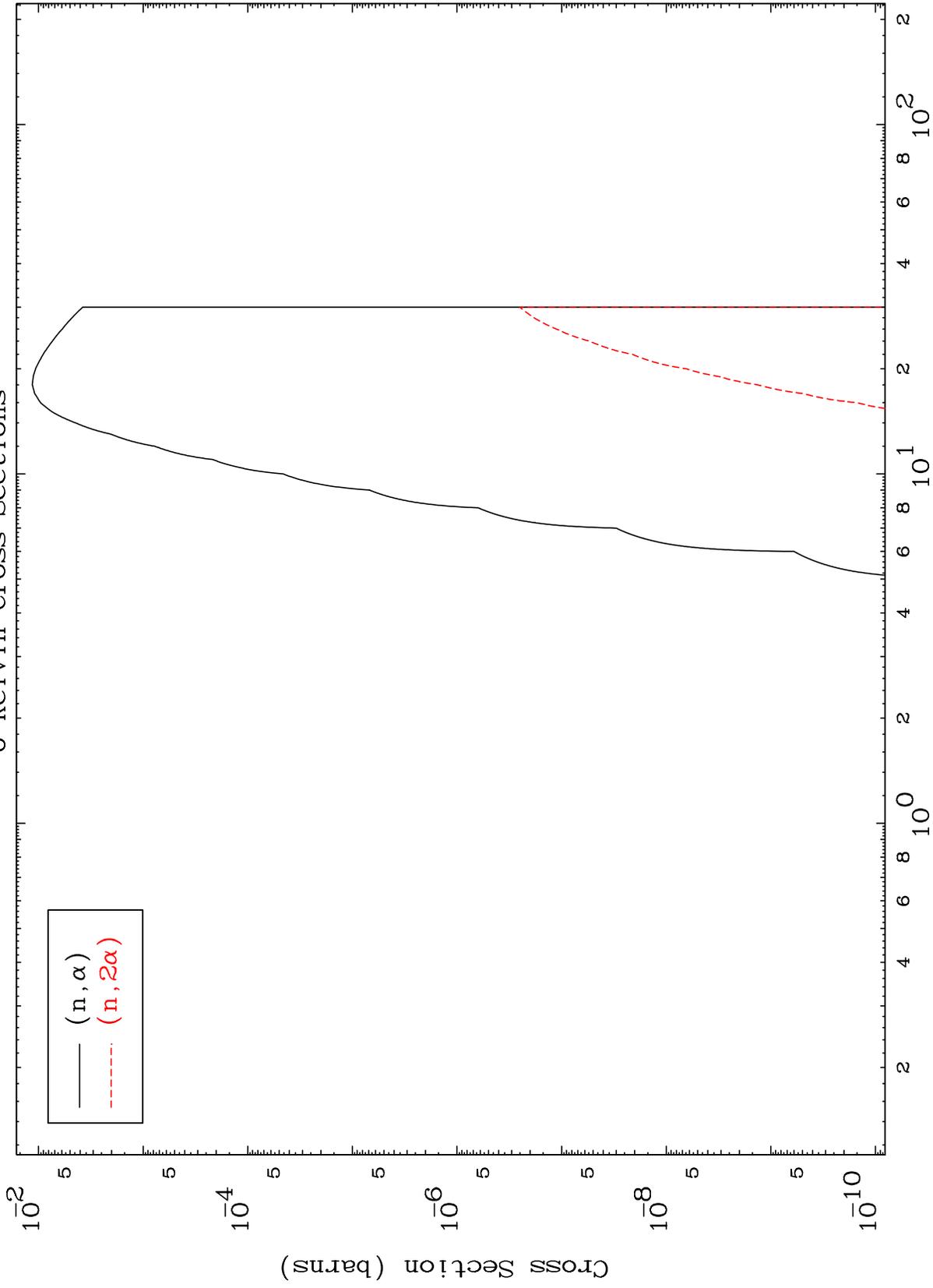
Incident Energy (MeV)

49-In-115

MAT 4931

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

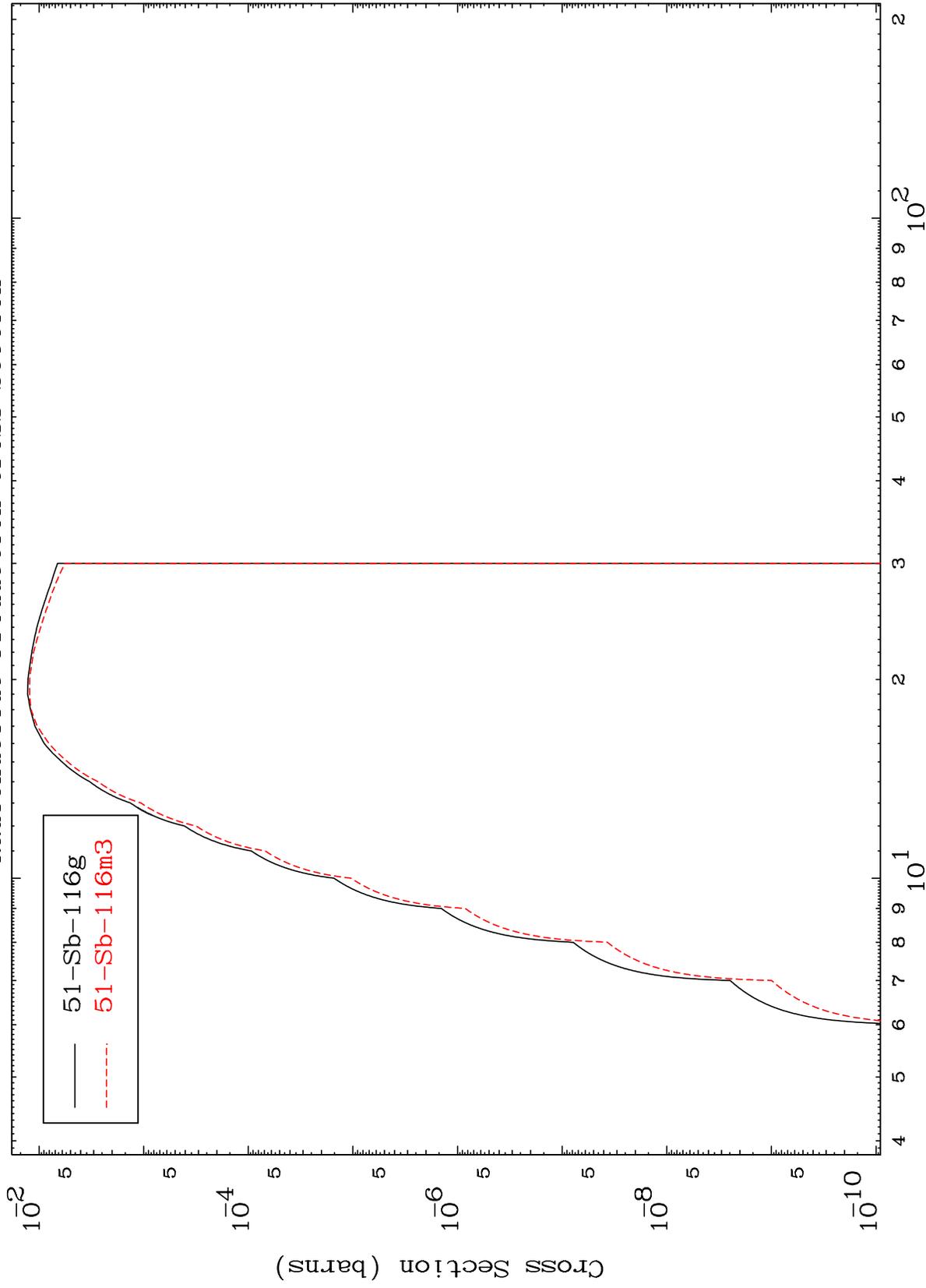
49-In-115



MAT 4931

49-In-115

Radionuclide Production Cross Section
(n,2n)



12

Incident Energy (MeV)

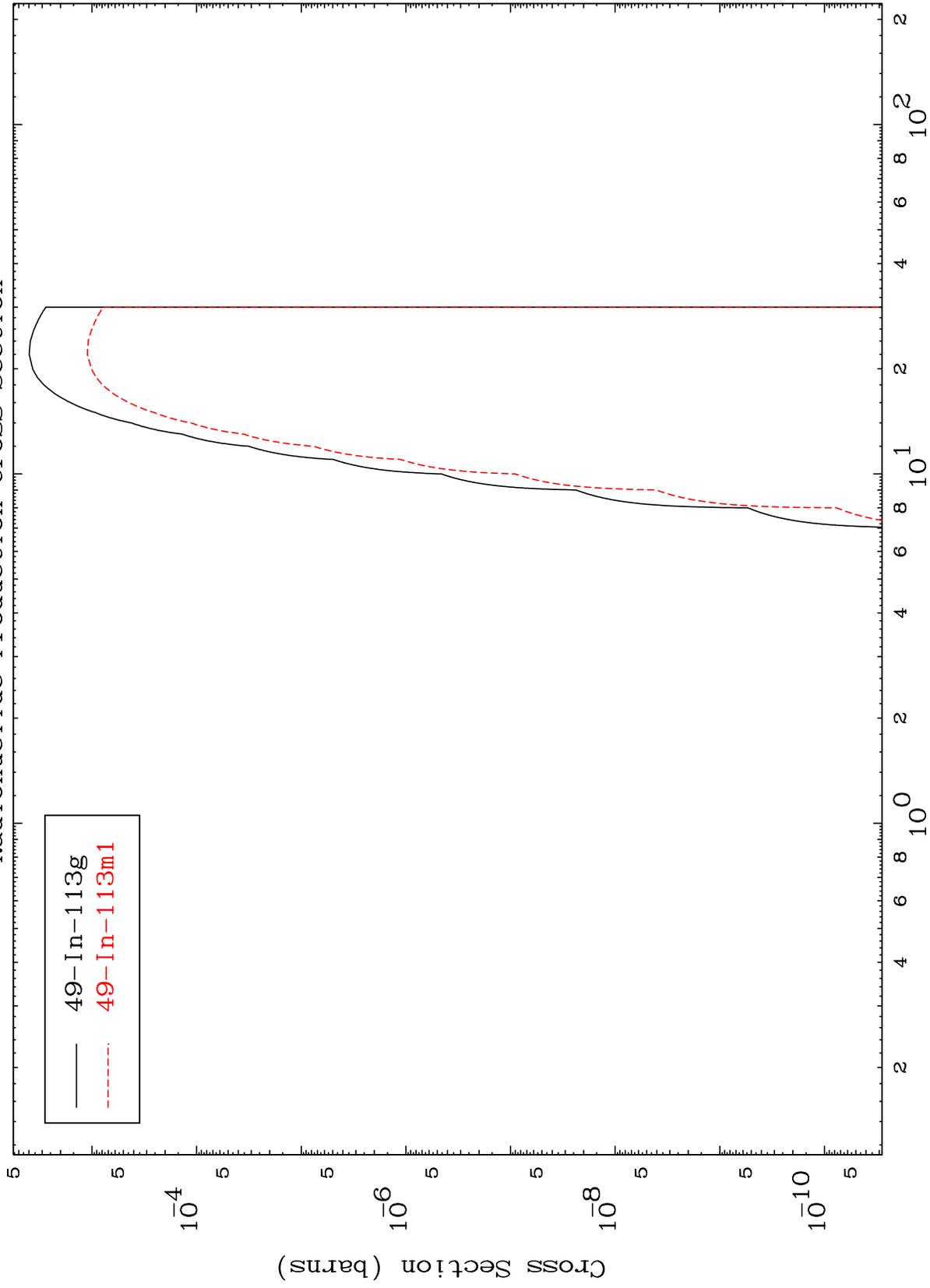
49-In-115

MAT 4931

(n,n') α

49-In-115

Radionuclide Production Cross Section



13

Incident Energy (MeV)

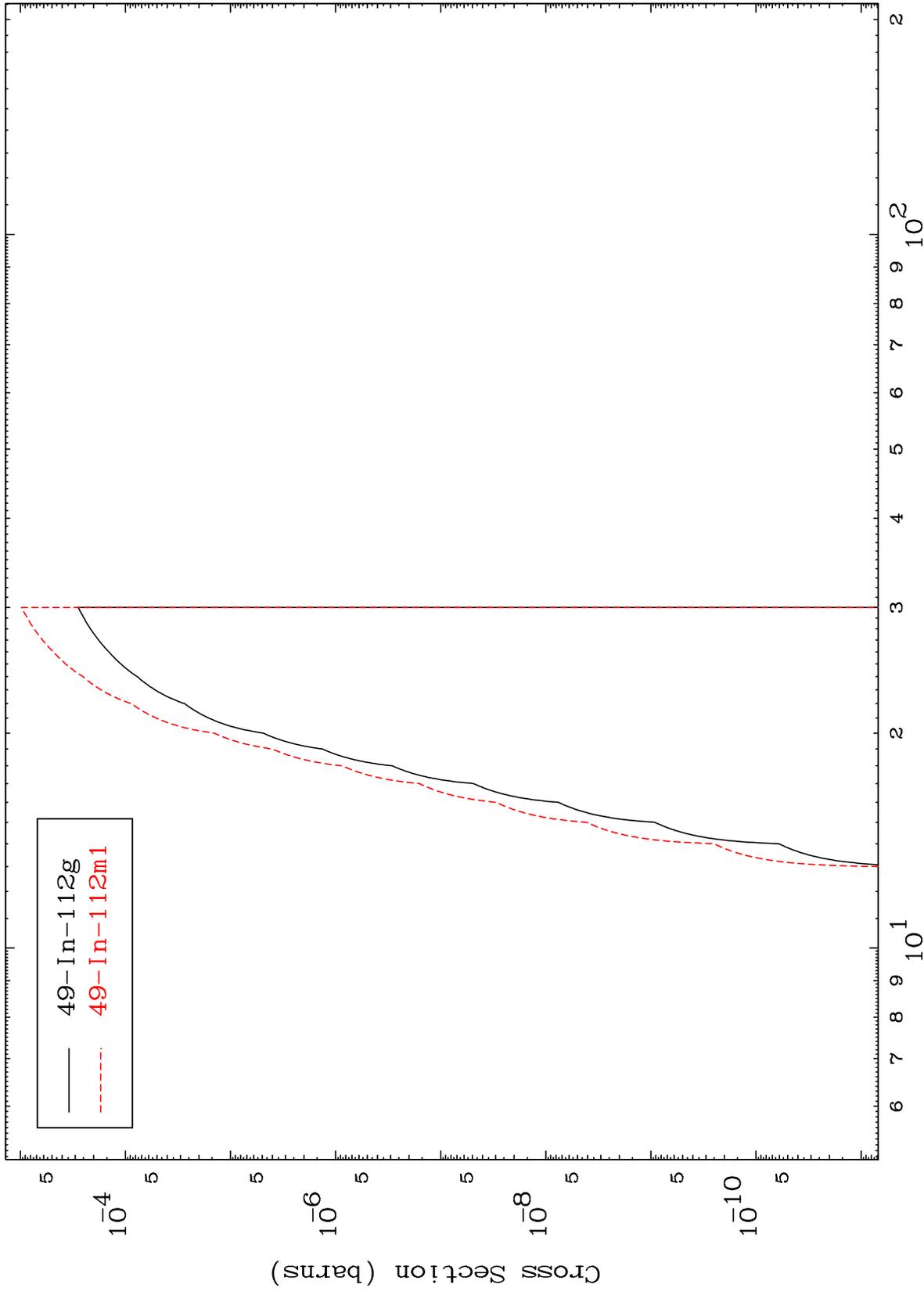
49-In-115

MAT 4931

(n,2n) α

49-In-115

Radionuclide Production Cross Section



14

Incident Energy (MeV)

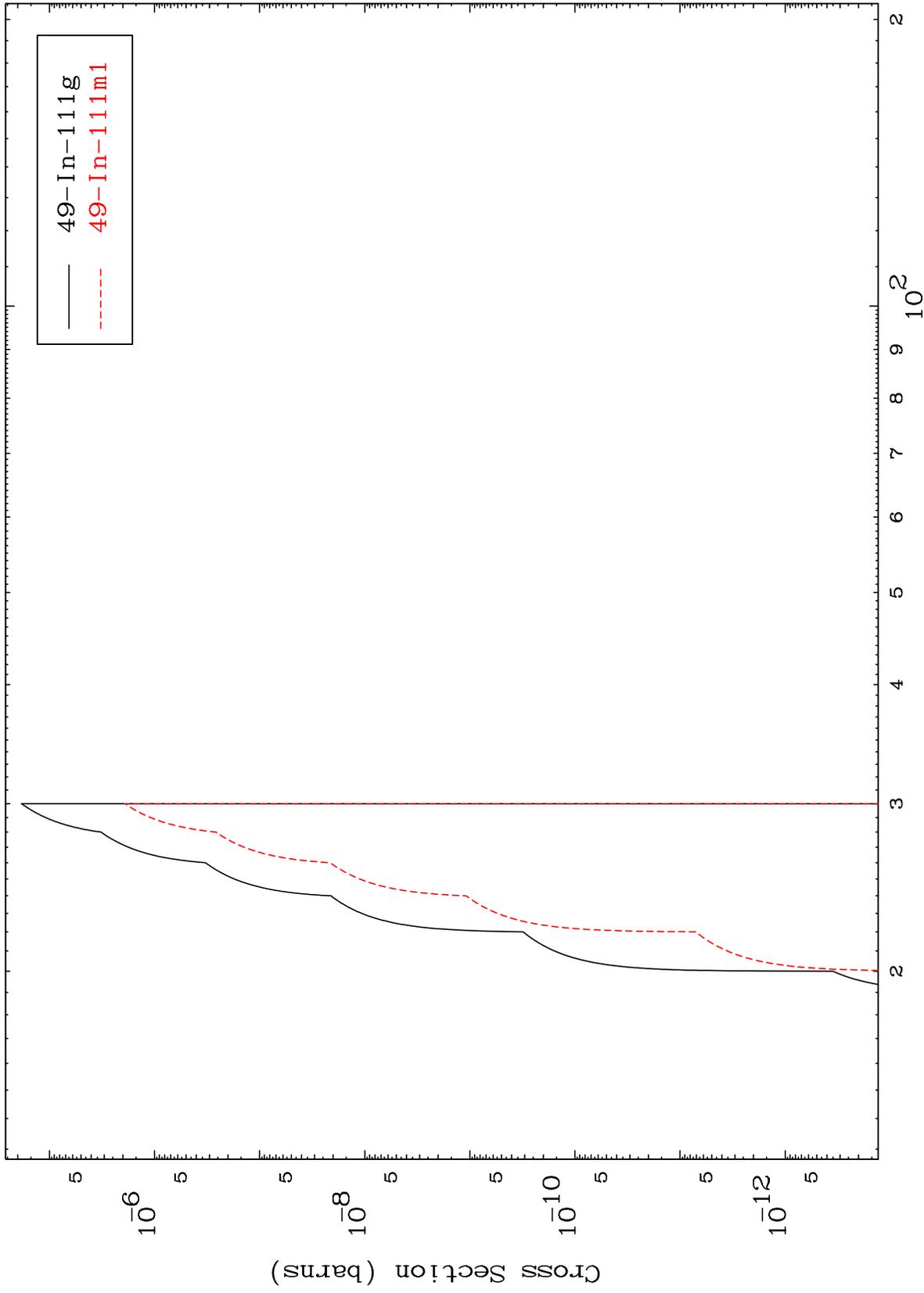
49-In-115

MAT 4931

(n,3n) α

49-In-115

Radionuclide Production Cross Section



15

Incident Energy (MeV)

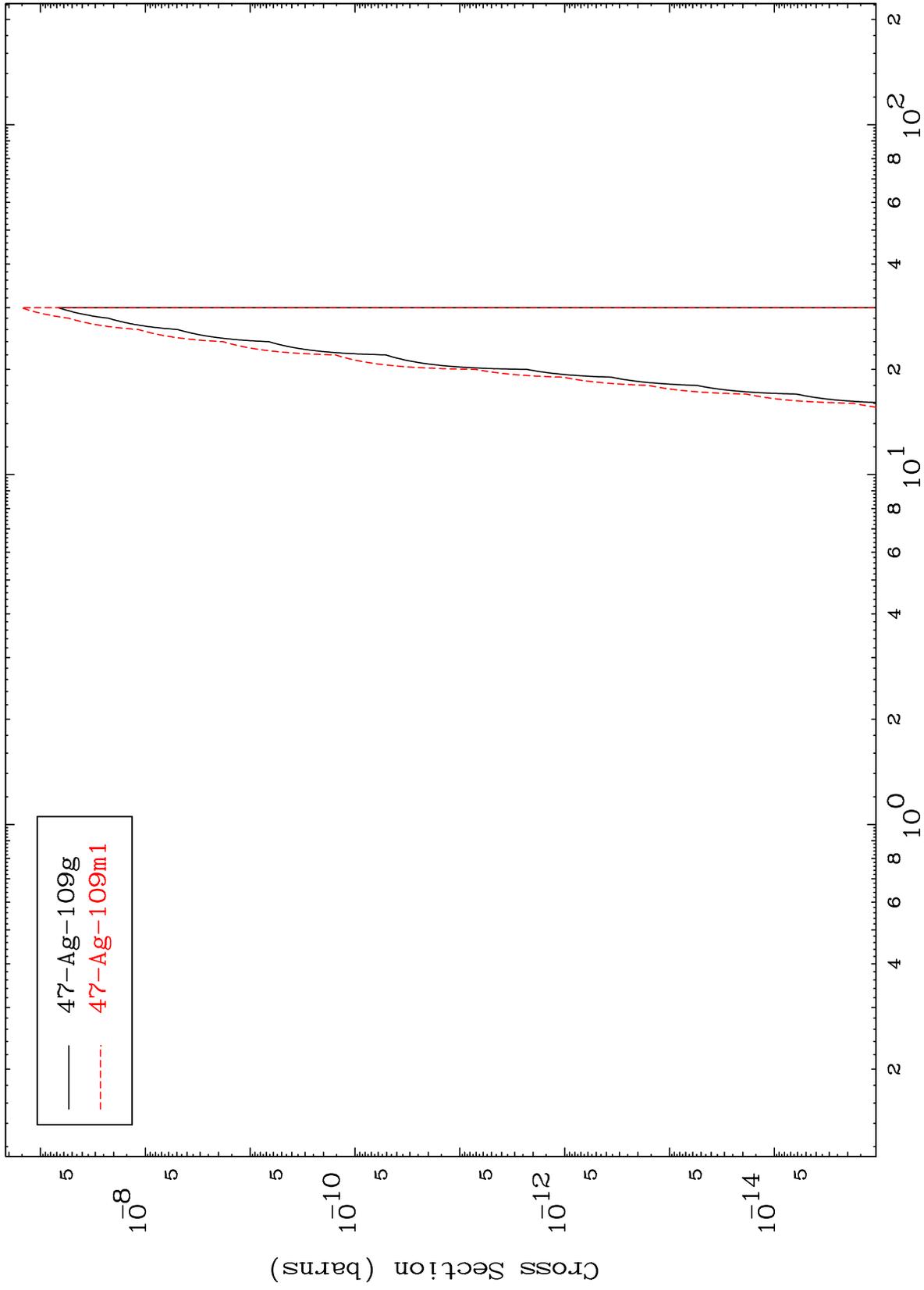
49-In-115

MAT 4931

(n,n') 2α

49-In-115

Radionuclide Production Cross Section



16

Incident Energy (MeV)

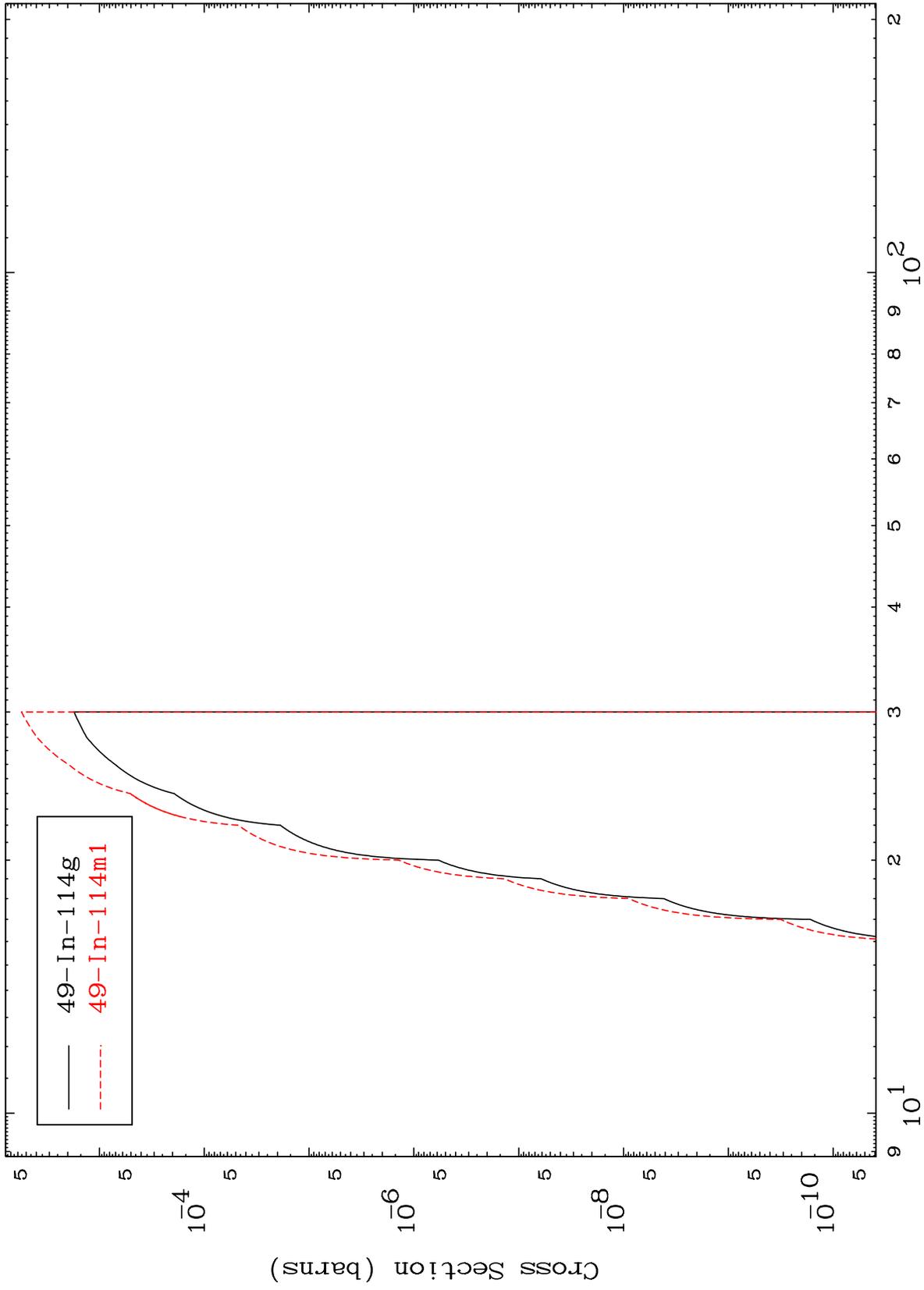
49-In-115

MAT 4931

(n, n') He-3

49-In-115

Radionuclide Production Cross Section



17

Incident Energy (MeV)

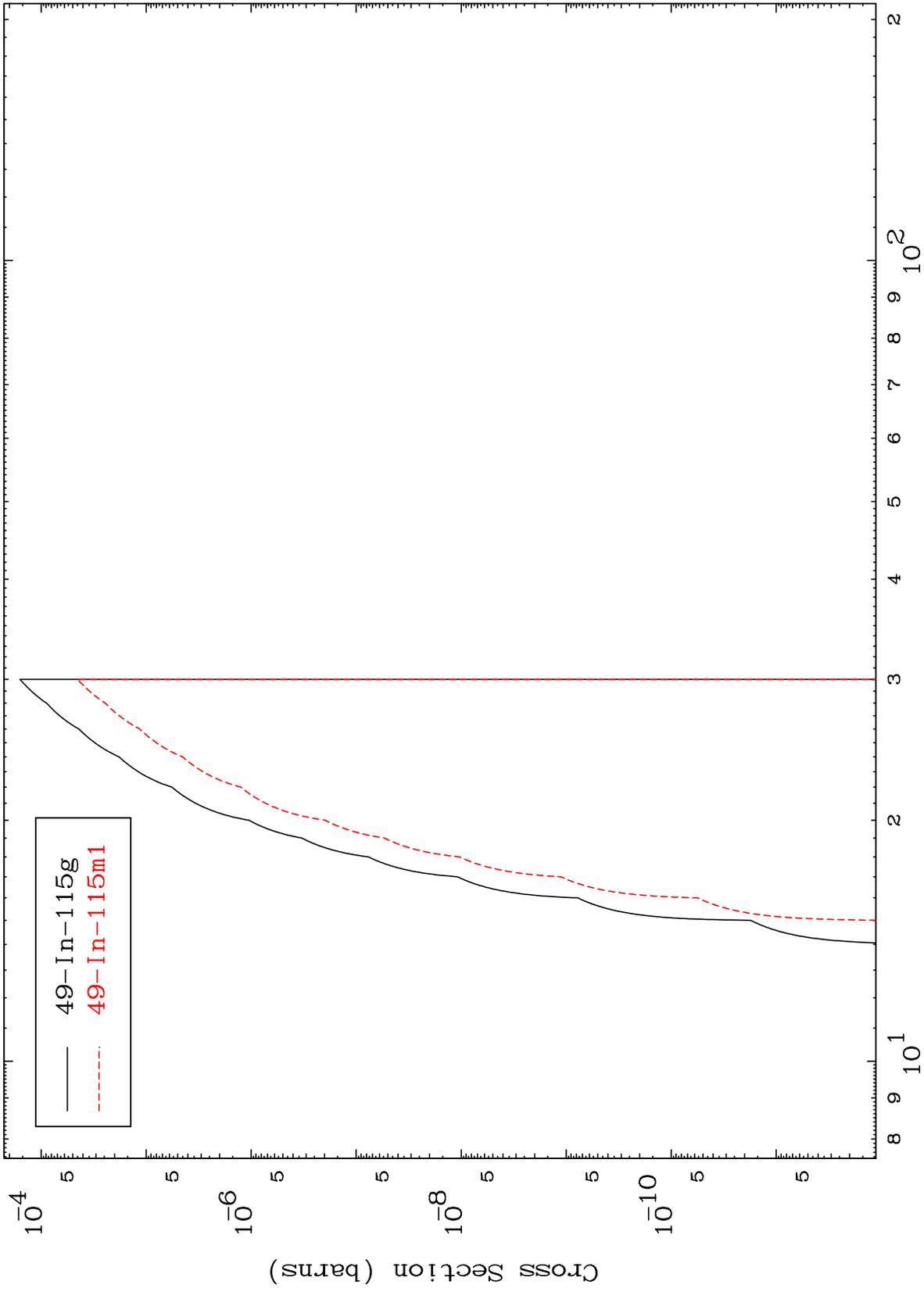
49-In-115

MAT 4931

(n,2n) p

49-In-115

Radionuclide Production Cross Section



18

Incident Energy (MeV)

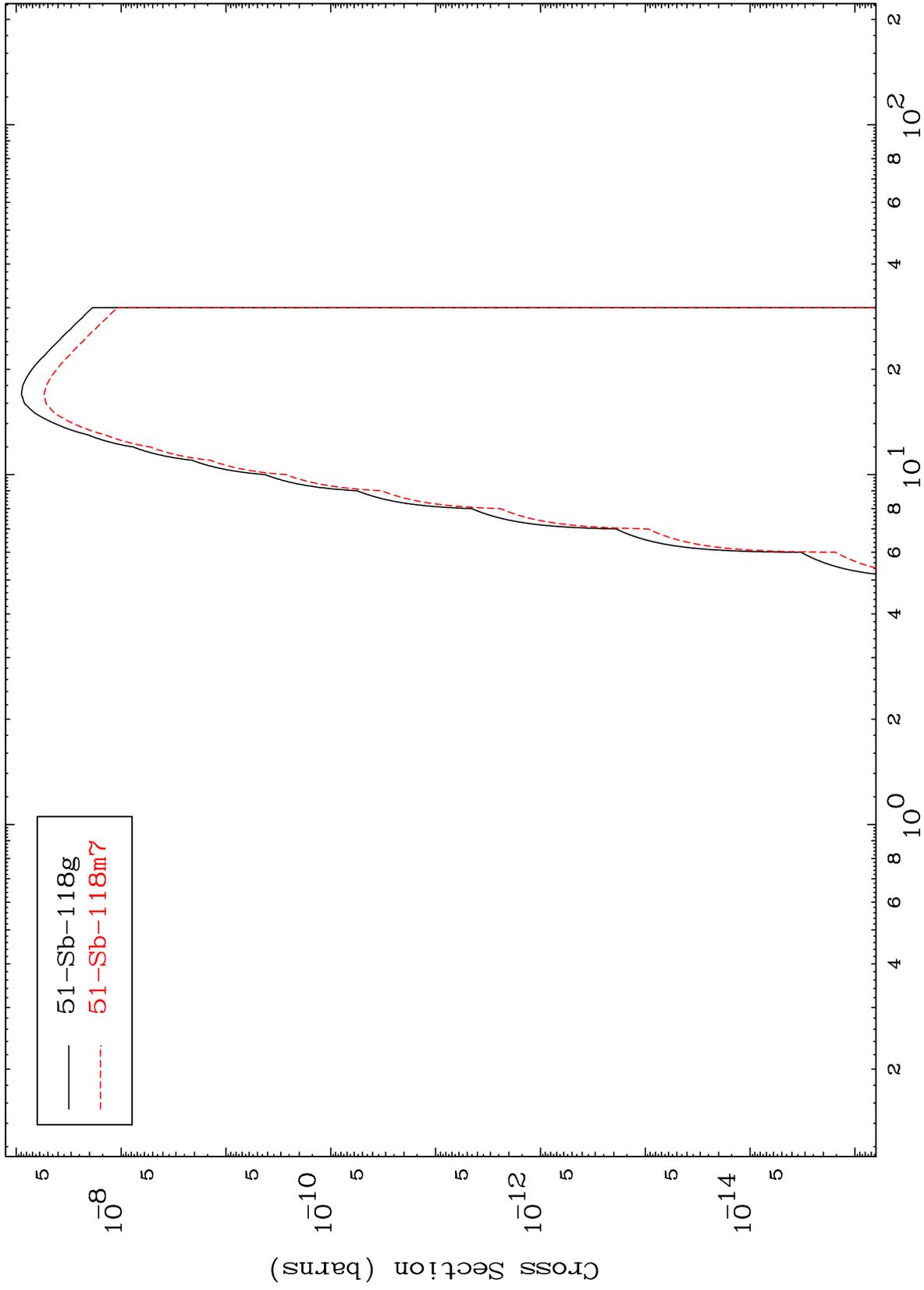
49-In-115

MAT 4931

(n, γ)

49-In-115

Radionuclide Production Cross Section



19

Incident Energy (MeV)

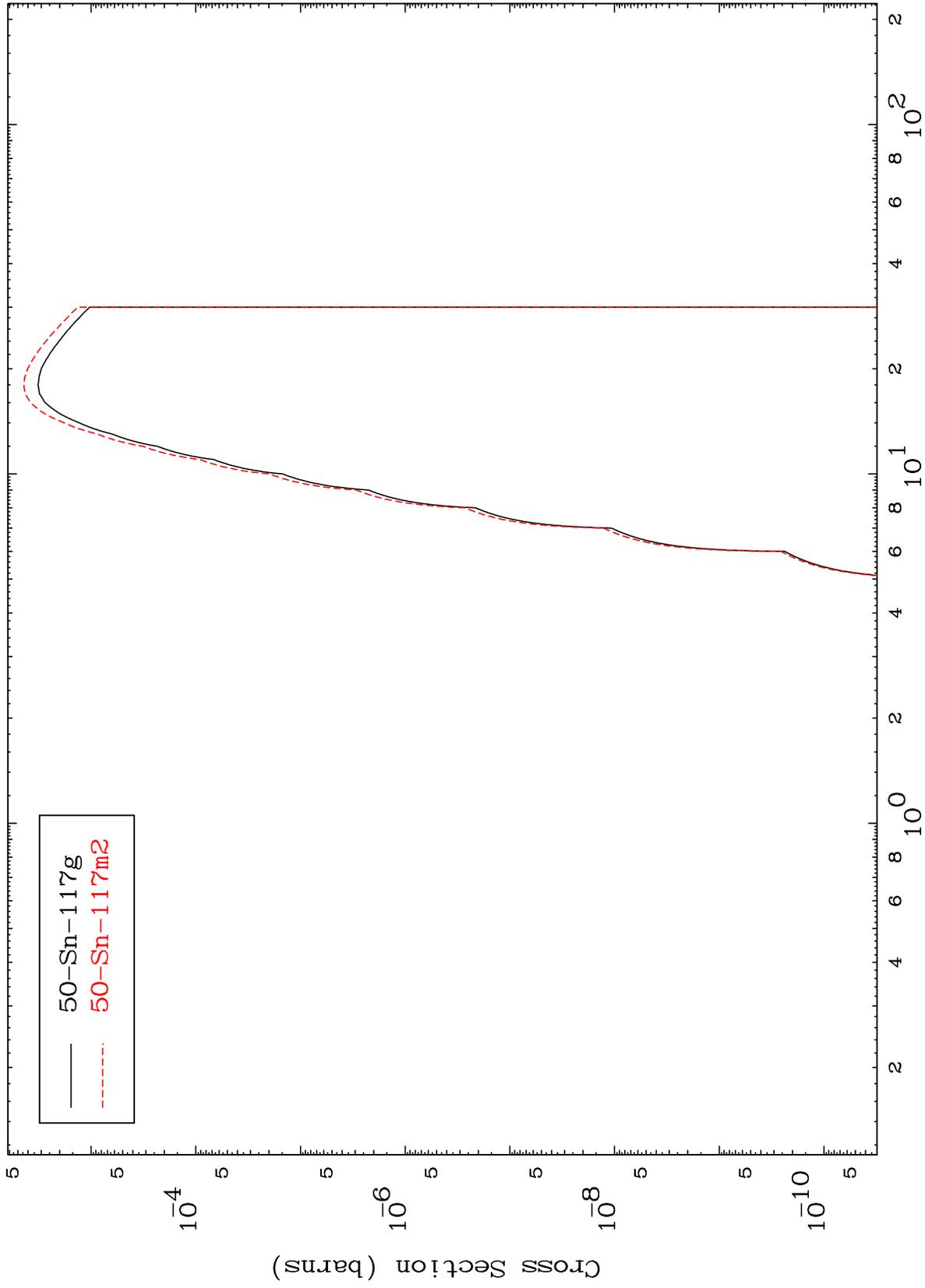
49-In-115

MAT 4931

(n,p)

49-In-115

Radionuclide Production Cross Section



20

Incident Energy (MeV)

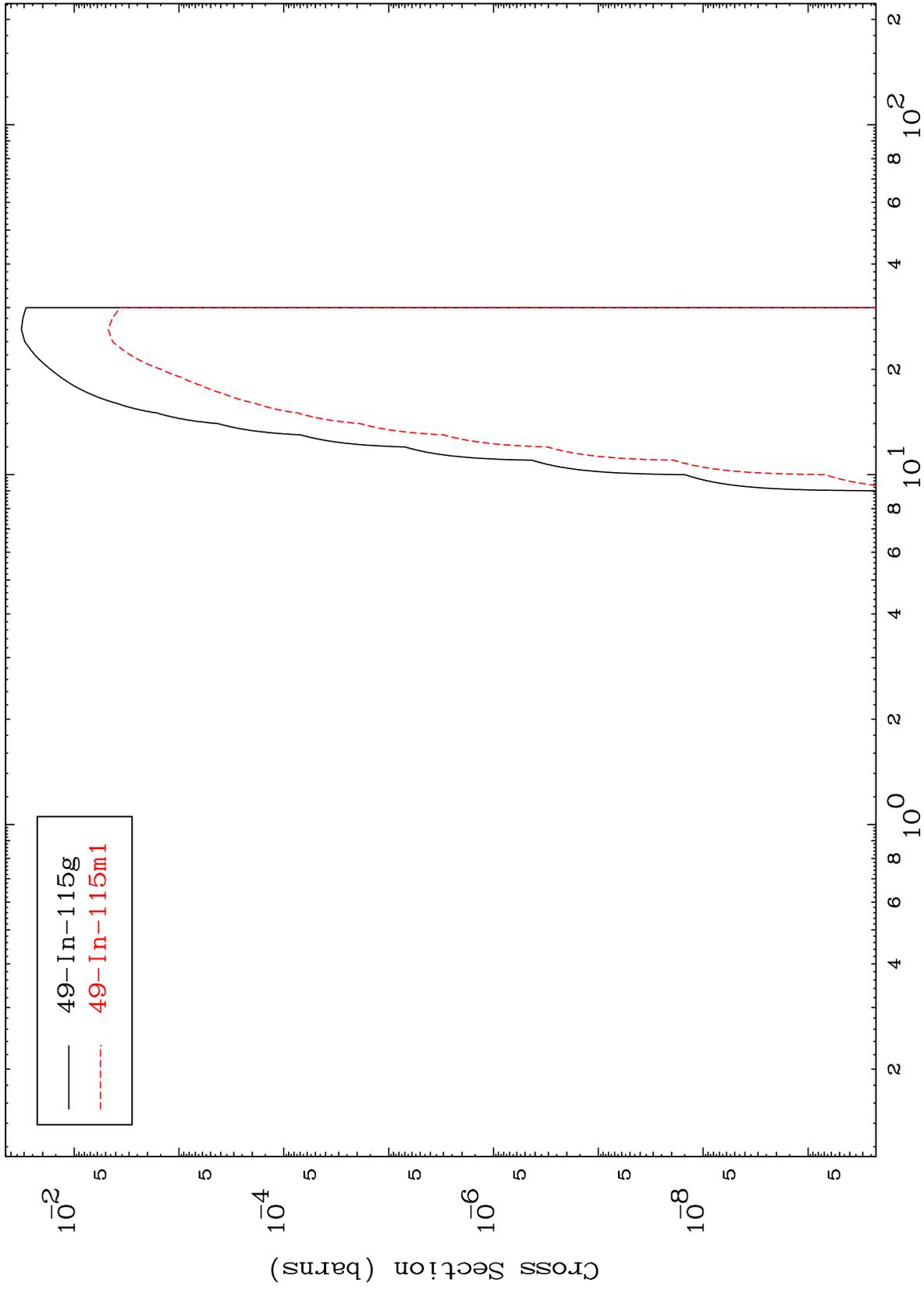
49-In-115

MAT 4931

(n,He-3)

49-In-115

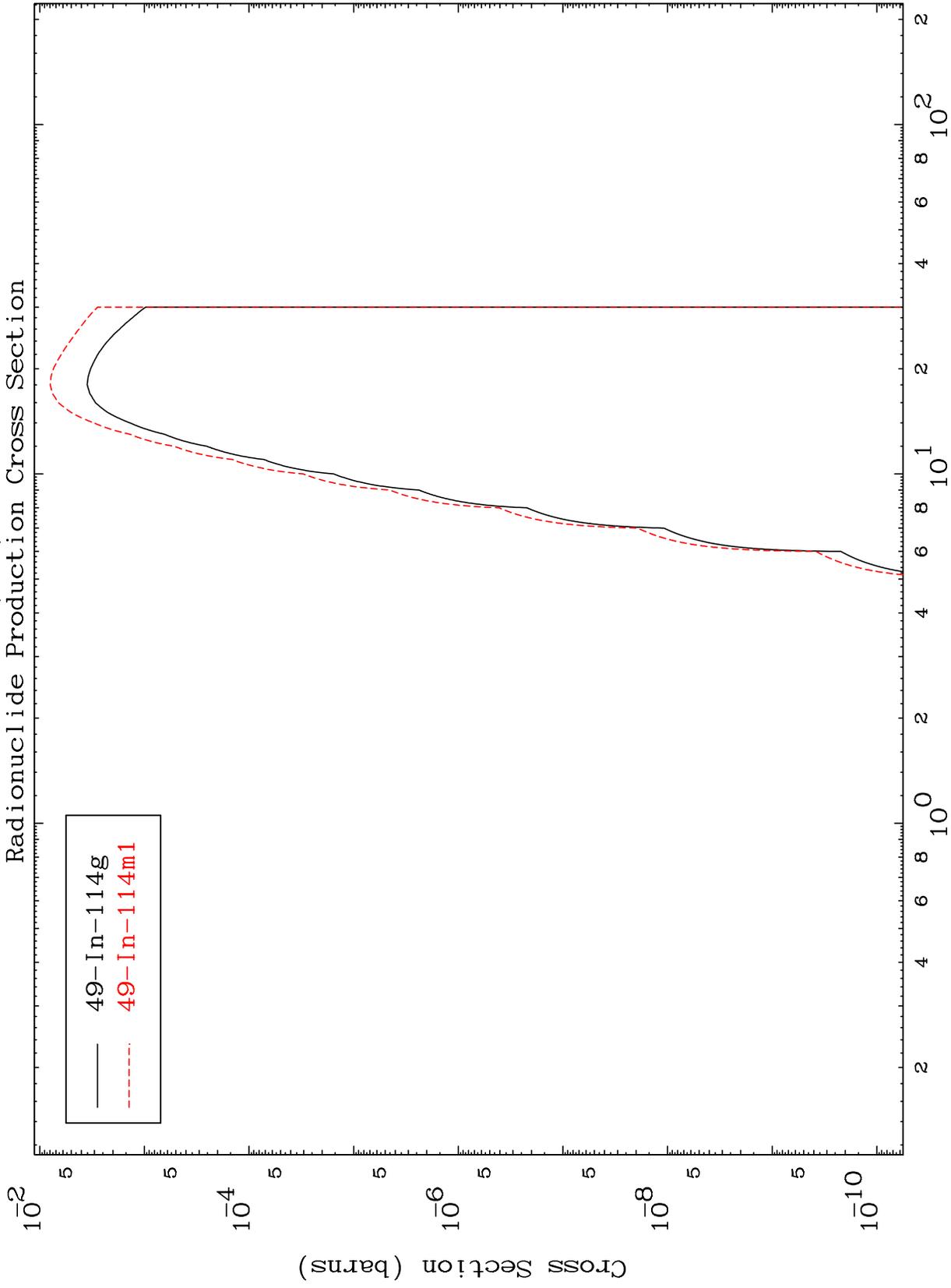
Radionuclide Production Cross Section



MAT 4931

(n, α)

49-In-115

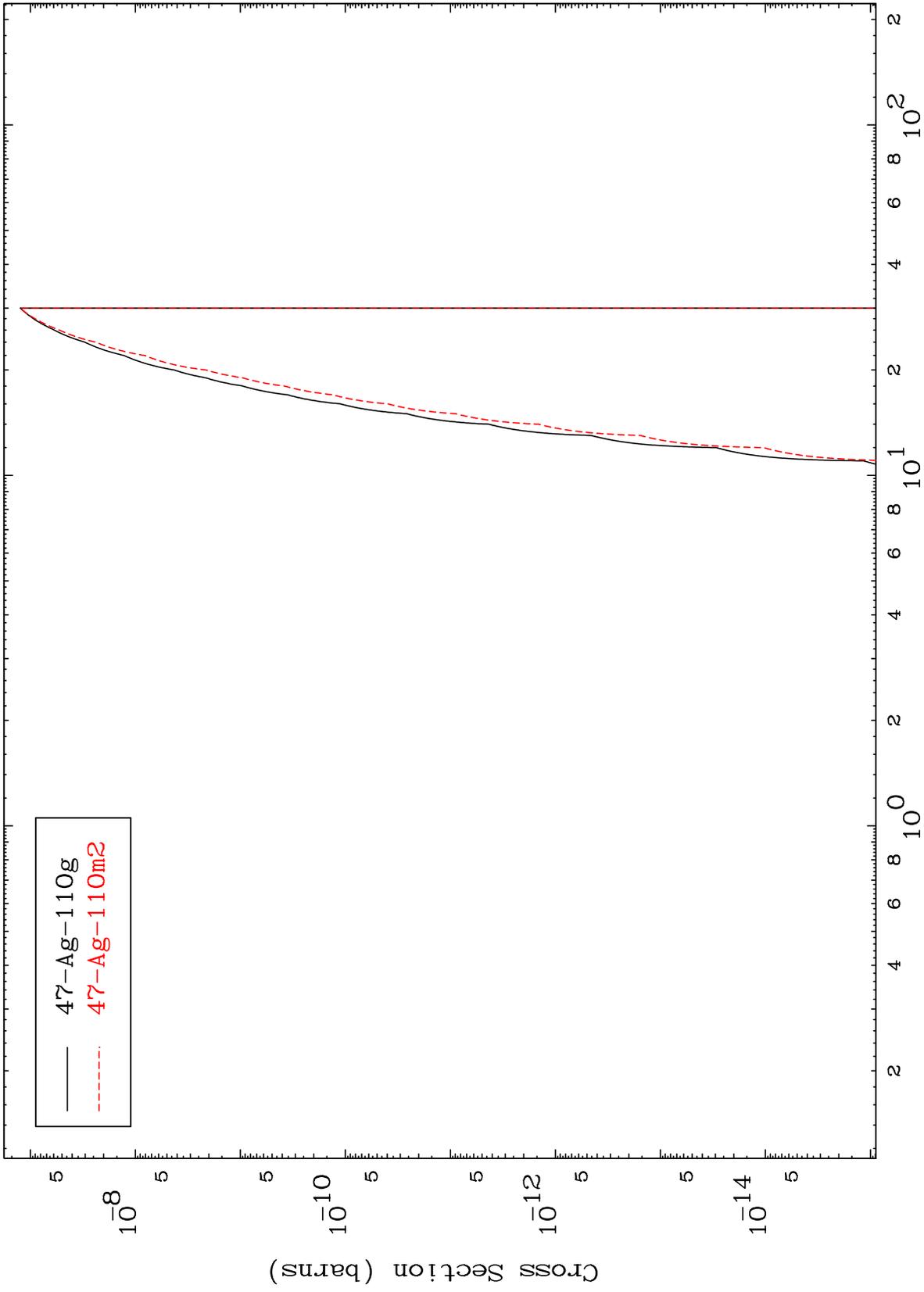


MAT 4931

(n,2α)

49-In-115

Radionuclide Production Cross Section



23

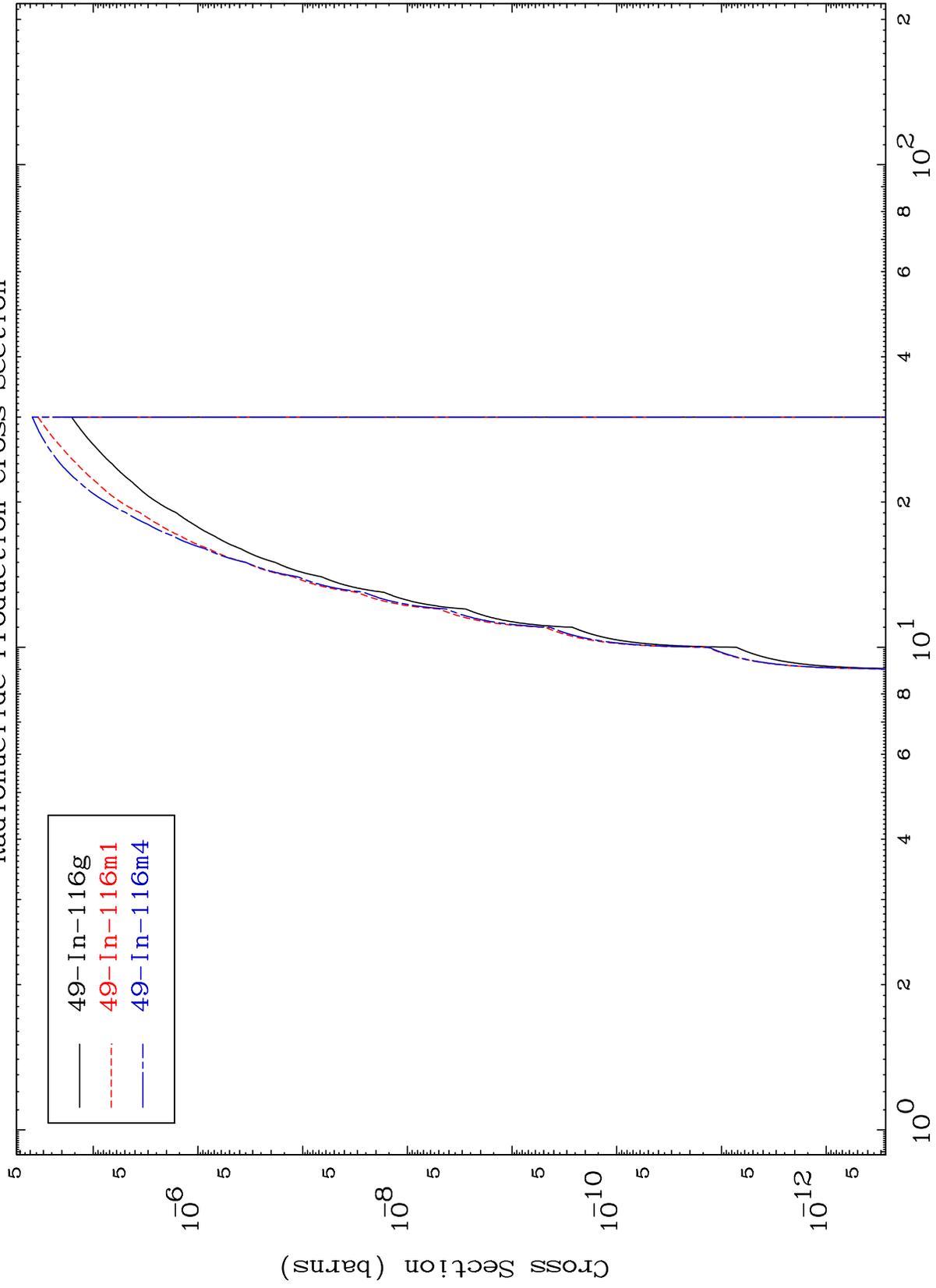
Incident Energy (MeV)

49-In-115

MAT 4931

49-In-115

Radionuclide Production Cross Section (n,2p)



49-In-116g
49-In-116m1
49-In-116m4

24

Incident Energy (MeV)

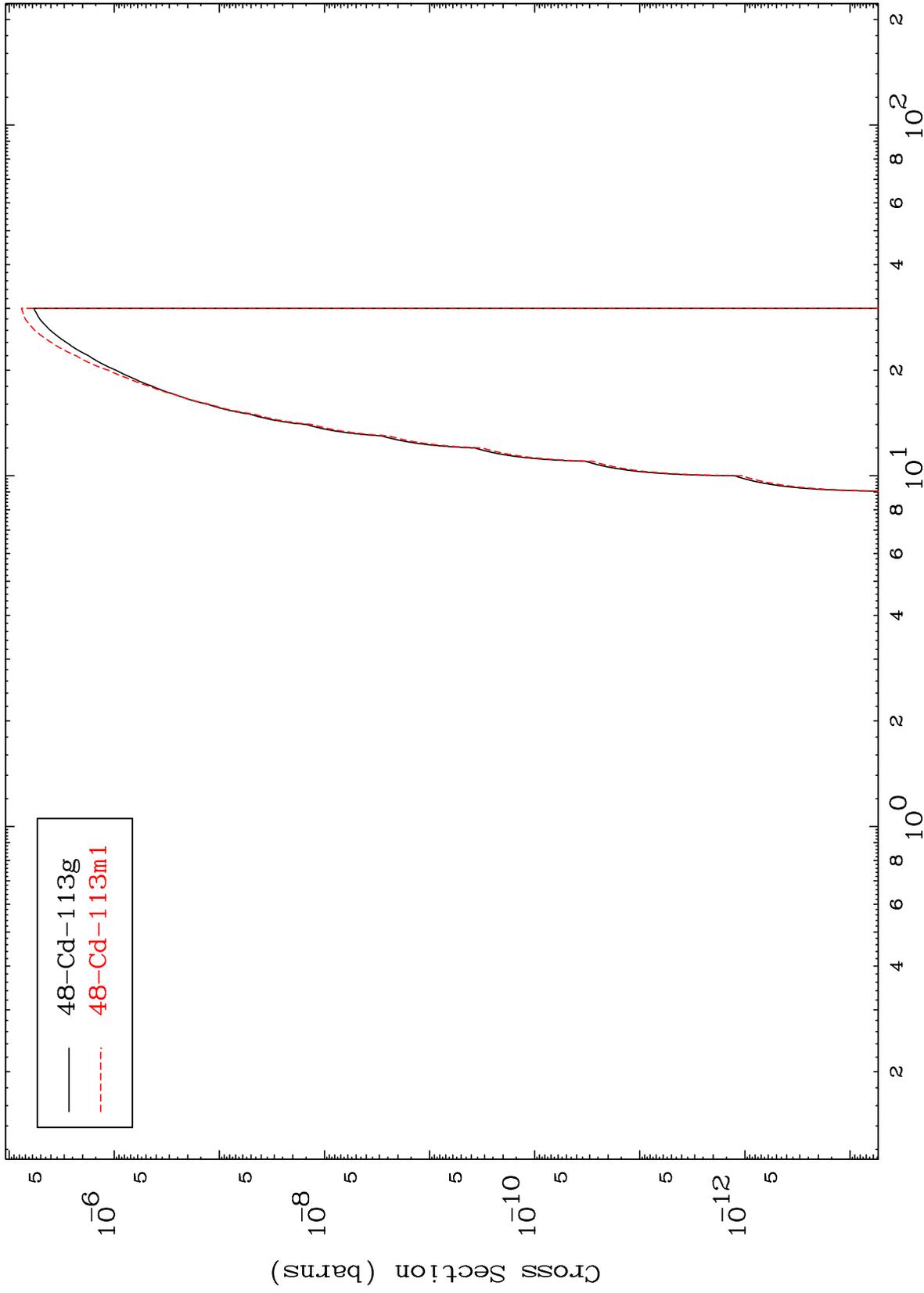
49-In-115

MAT 4931

(n,p) α

49-In-115

Radionuclide Production Cross Section



25

Incident Energy (MeV)

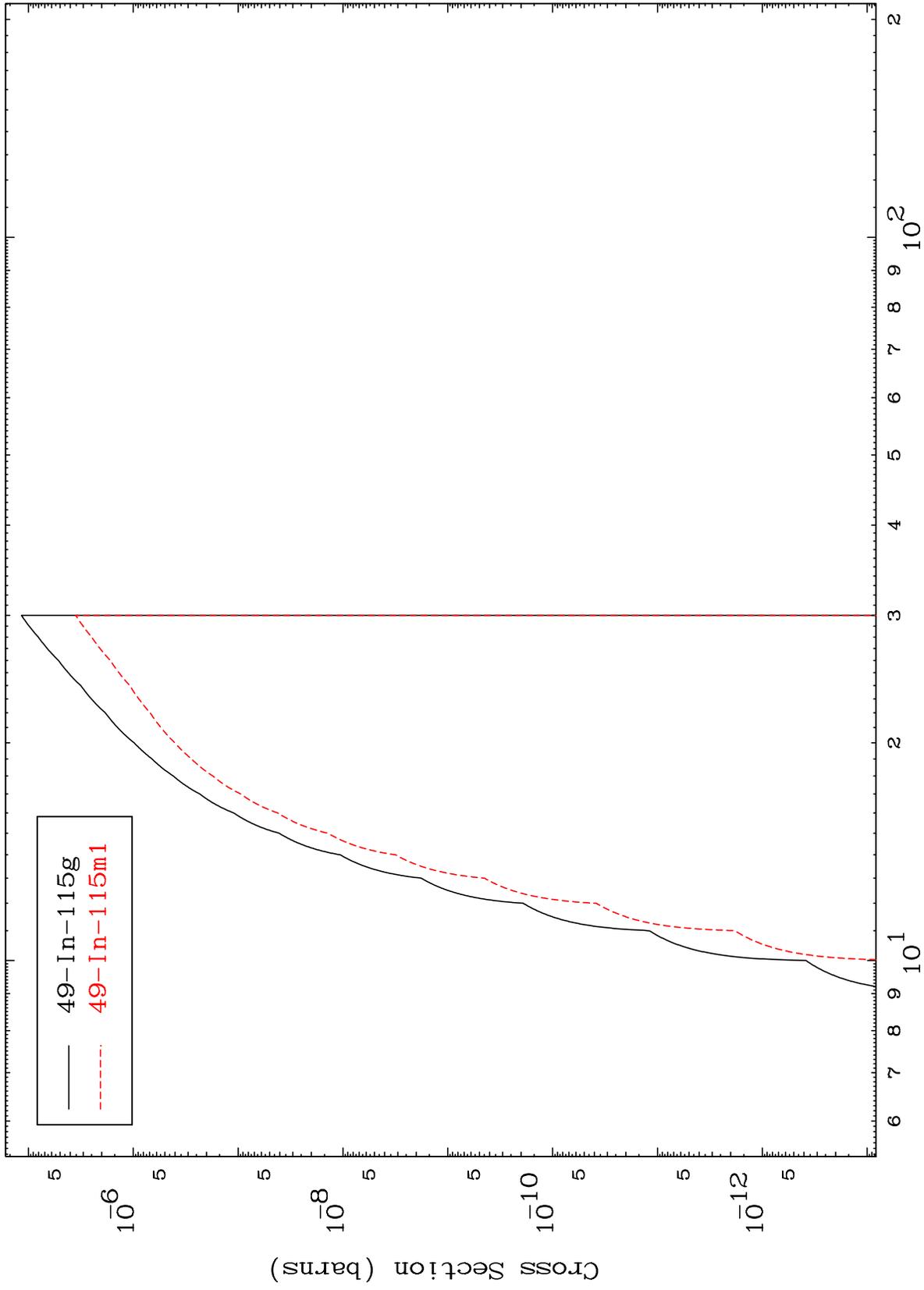
49-In-115

MAT 4931

(n,p) d

49-In-115

Radionuclide Production Cross Section



26

Incident Energy (MeV)

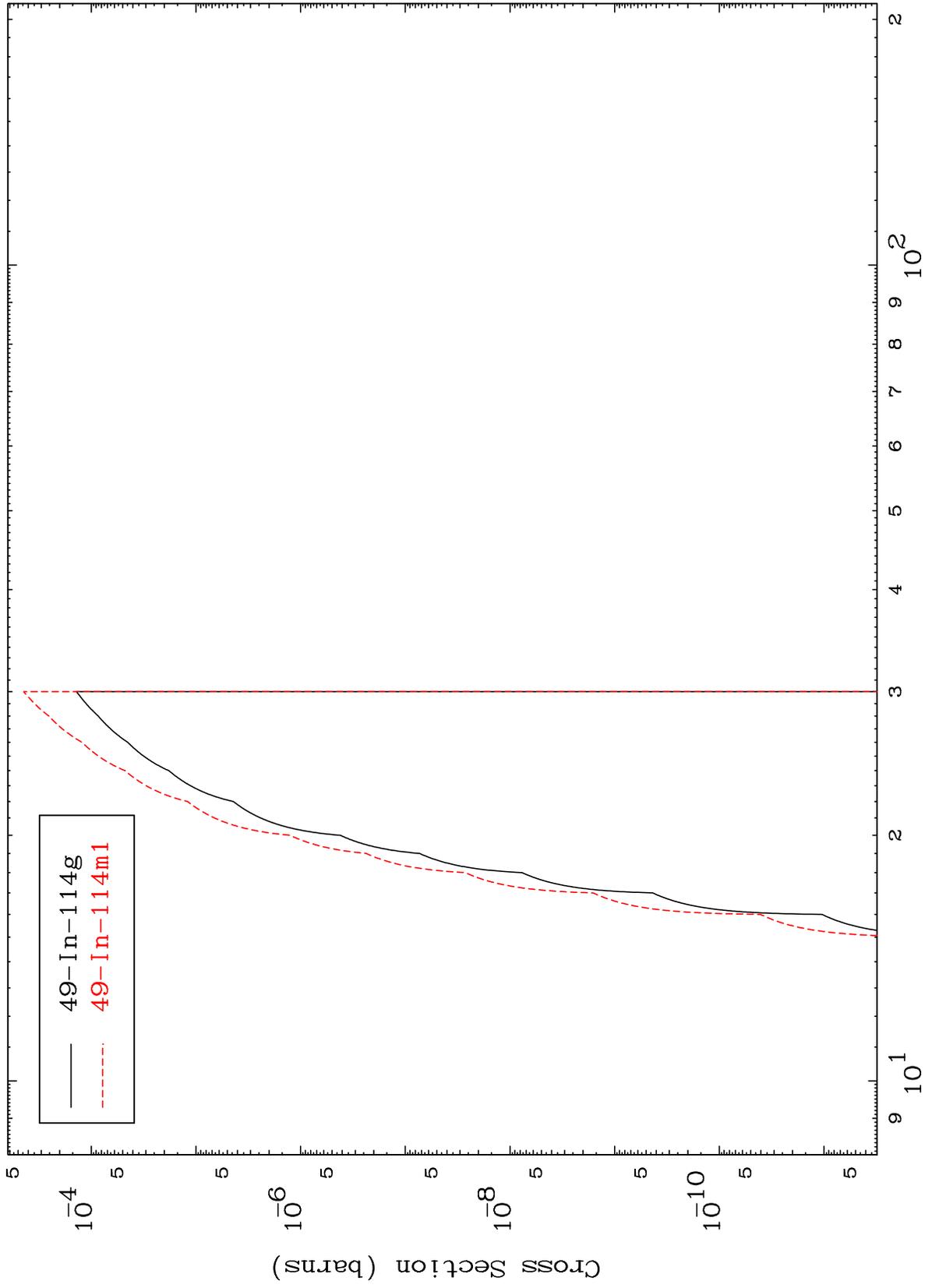
49-In-115

MAT 4931

(n,p) t

49-In-115

Radionuclide Production Cross Section



27

Incident Energy (MeV)

49-In-115