

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

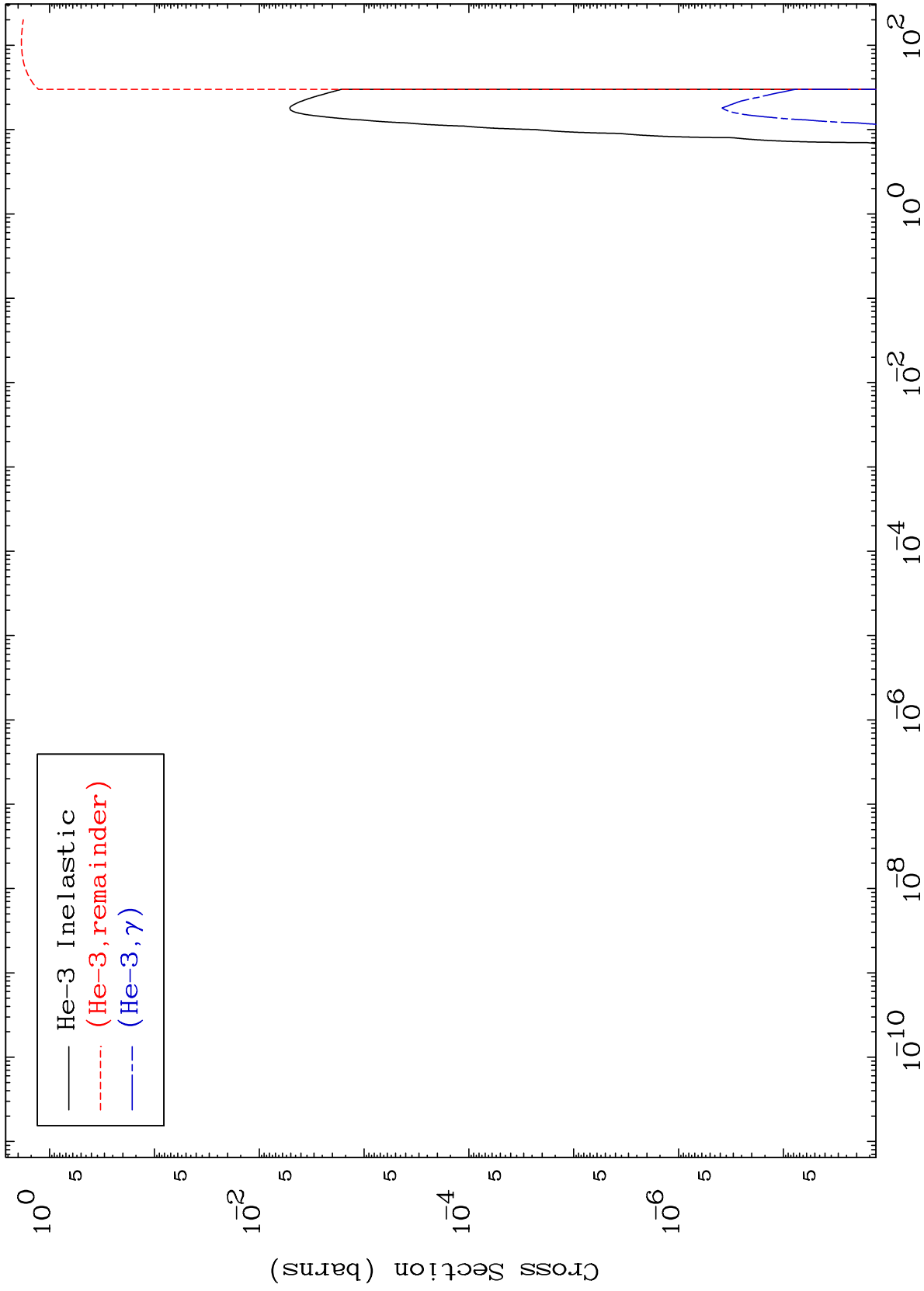
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4925

He-3 Major
0 Kelvin Cross Sections

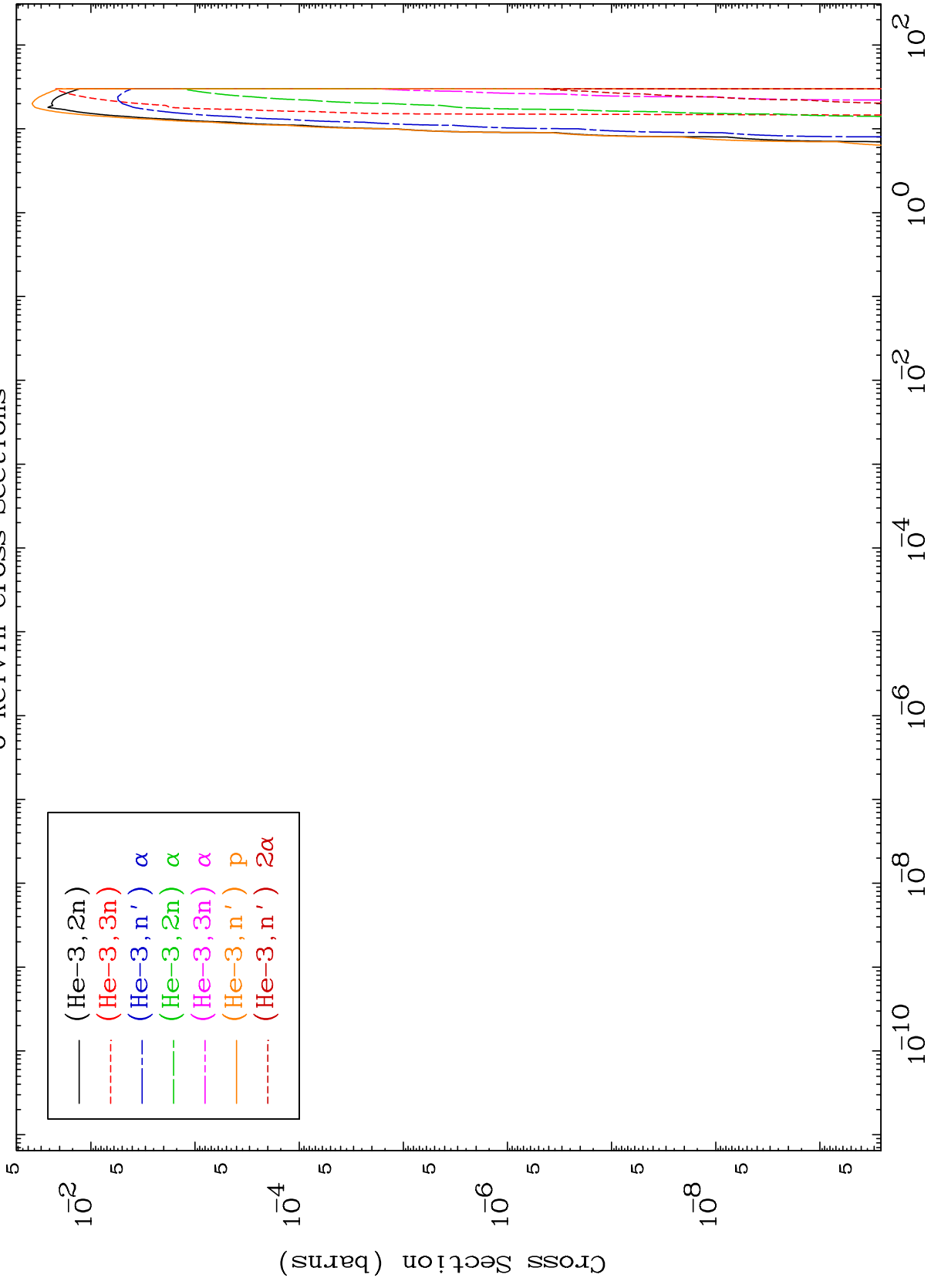
49-In-113



MAT 4925

He-3 Neutron Production
0 Kelvin Cross Sections

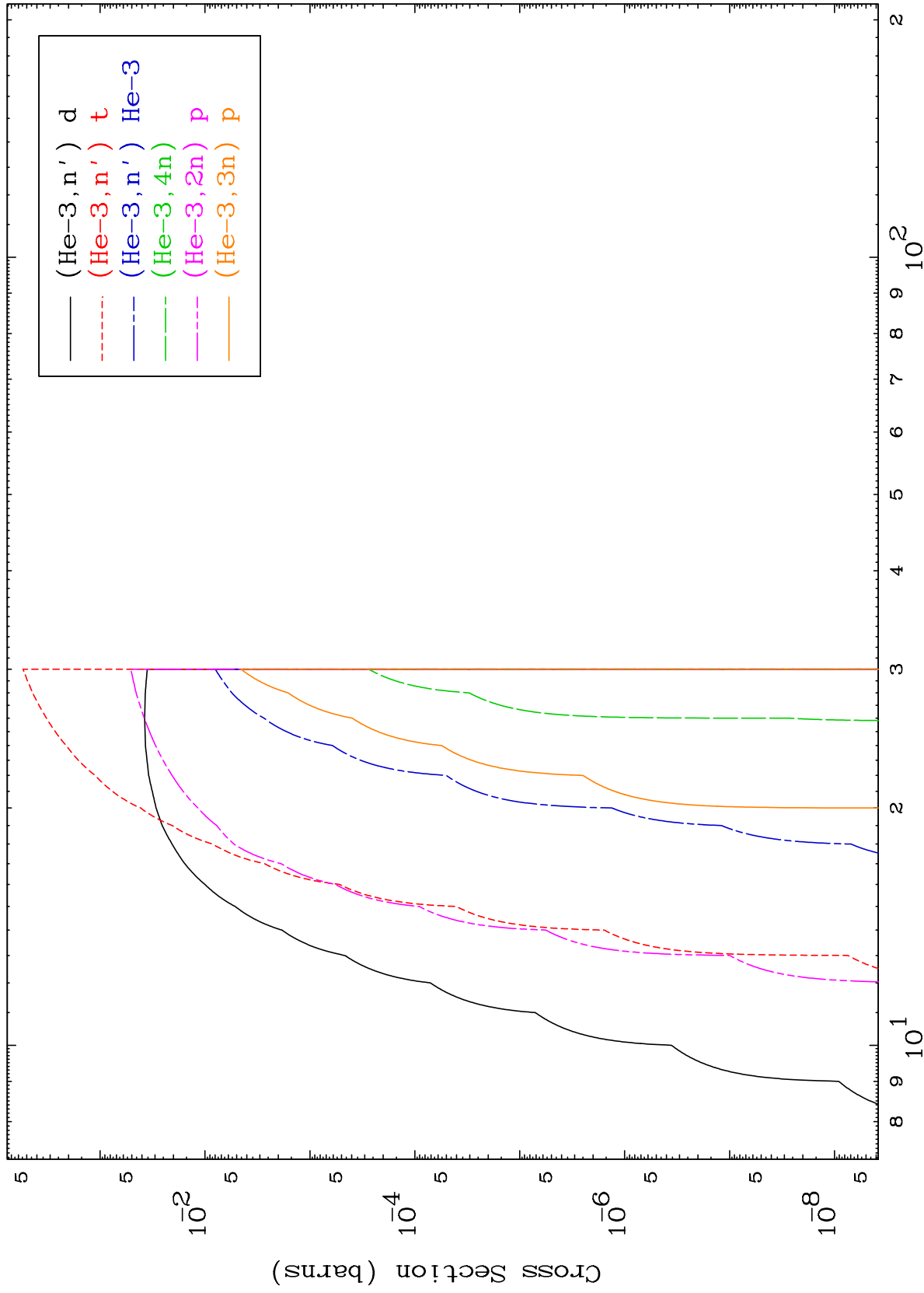
49-In-113

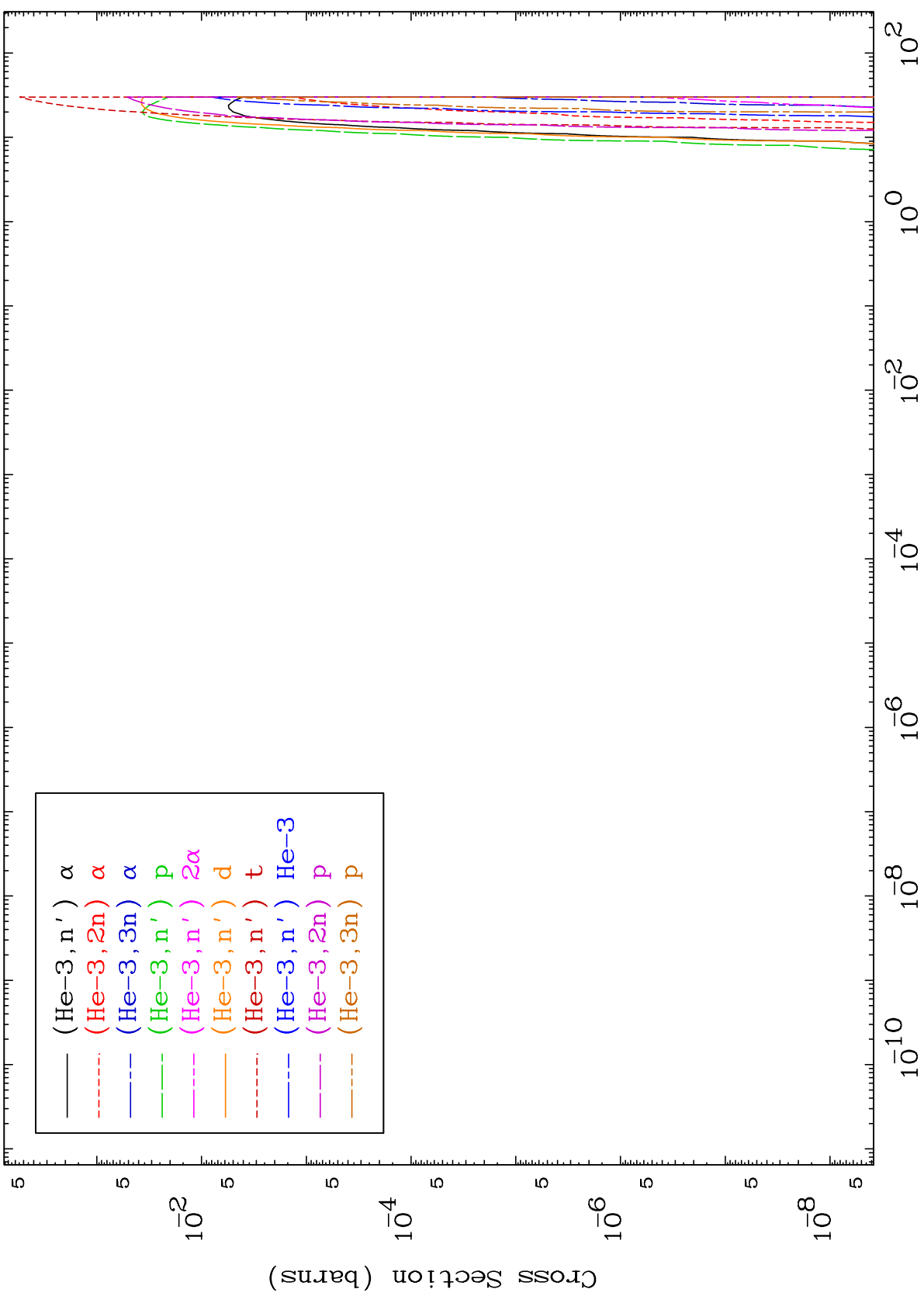


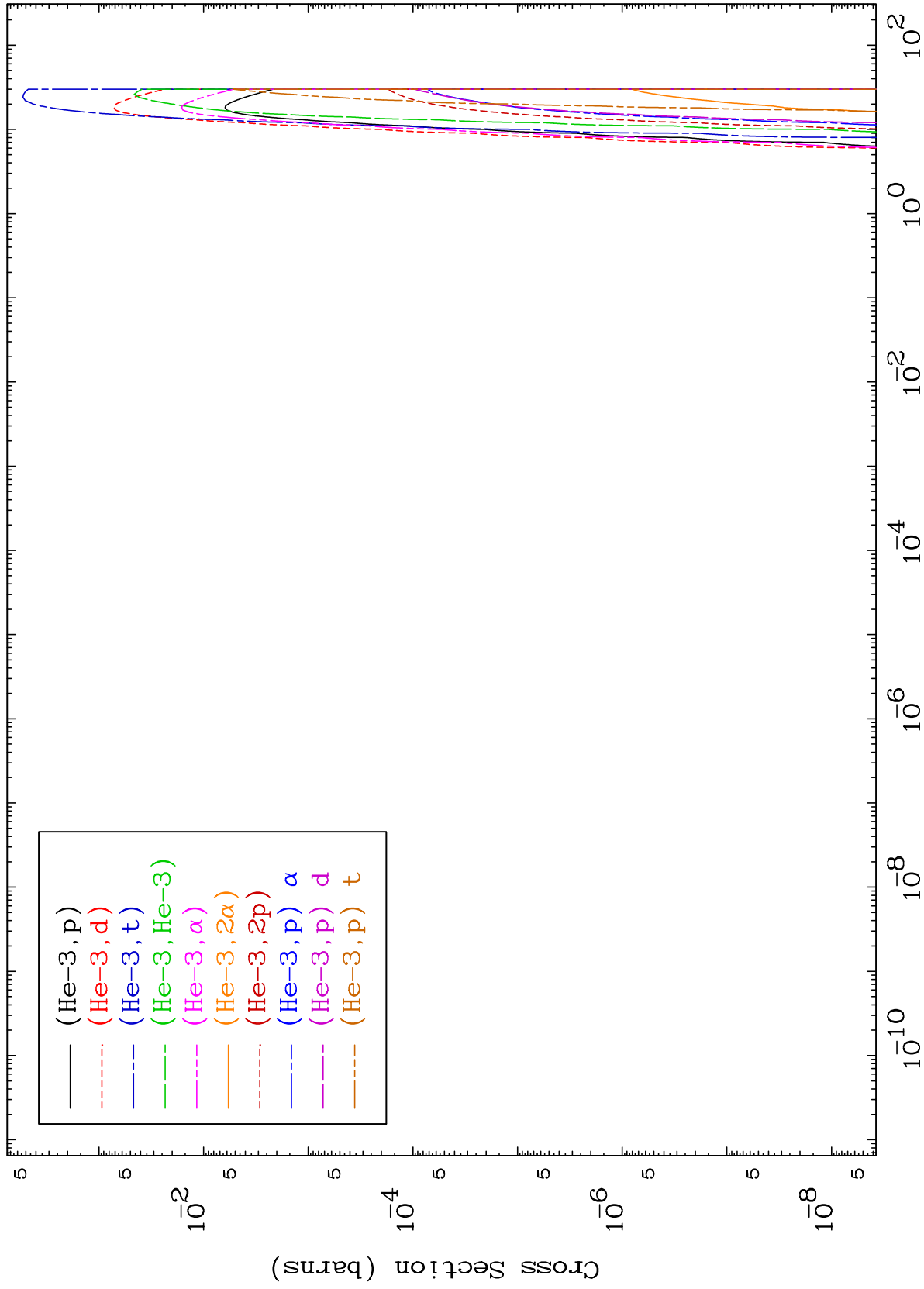
2

Incident Energy (MeV)

49-In-113



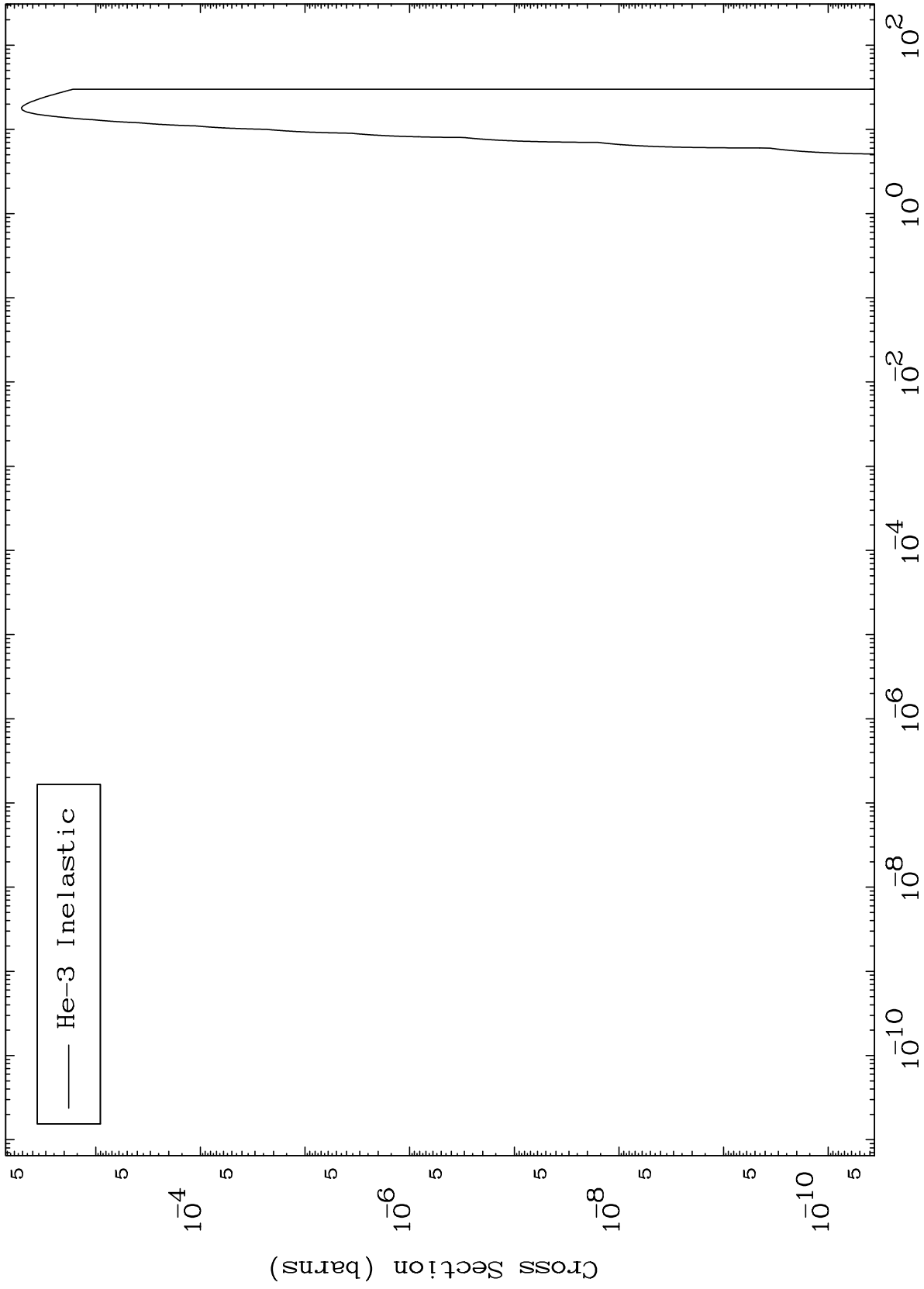




MAT 4925

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

49-In-113



6

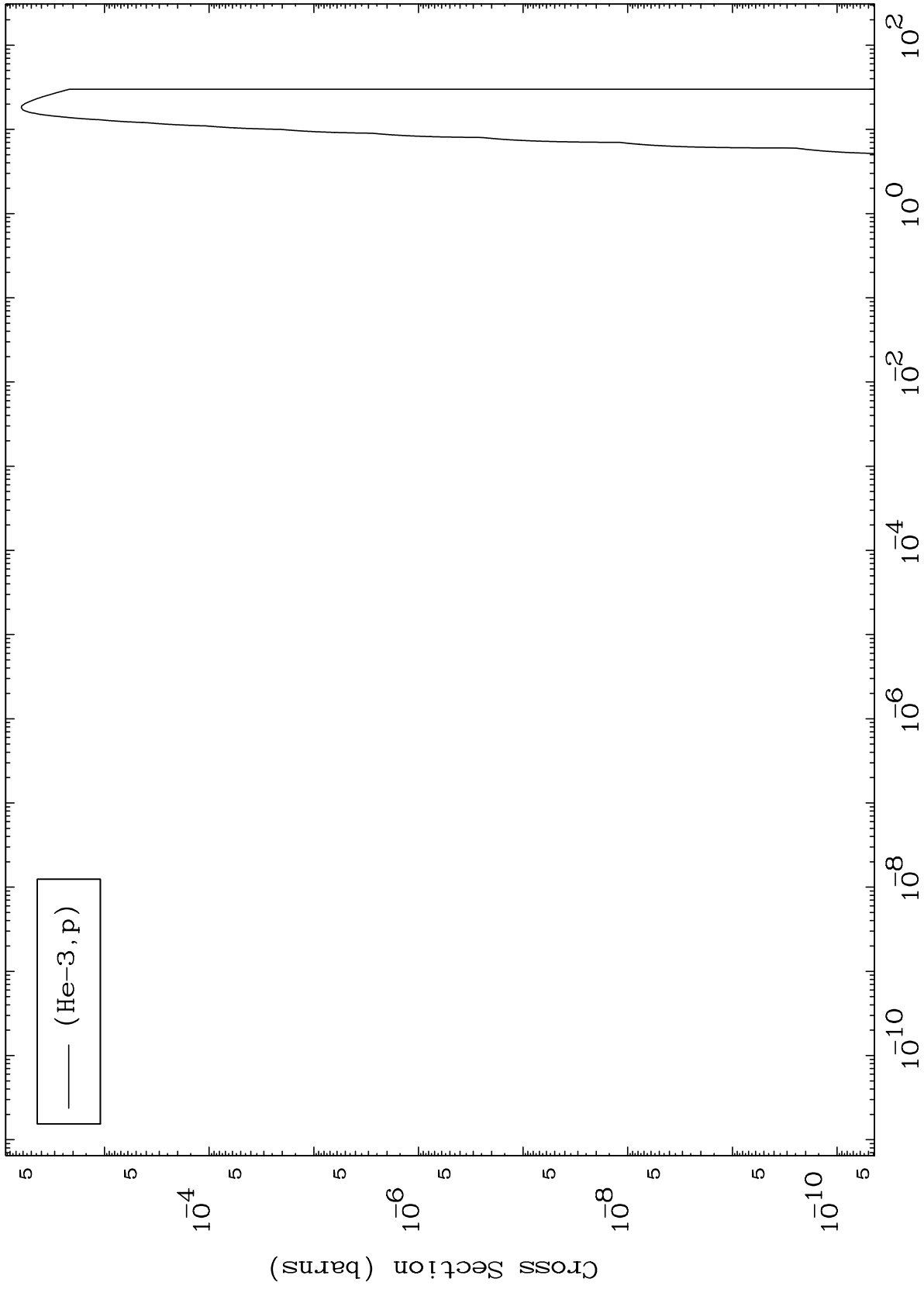
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



7

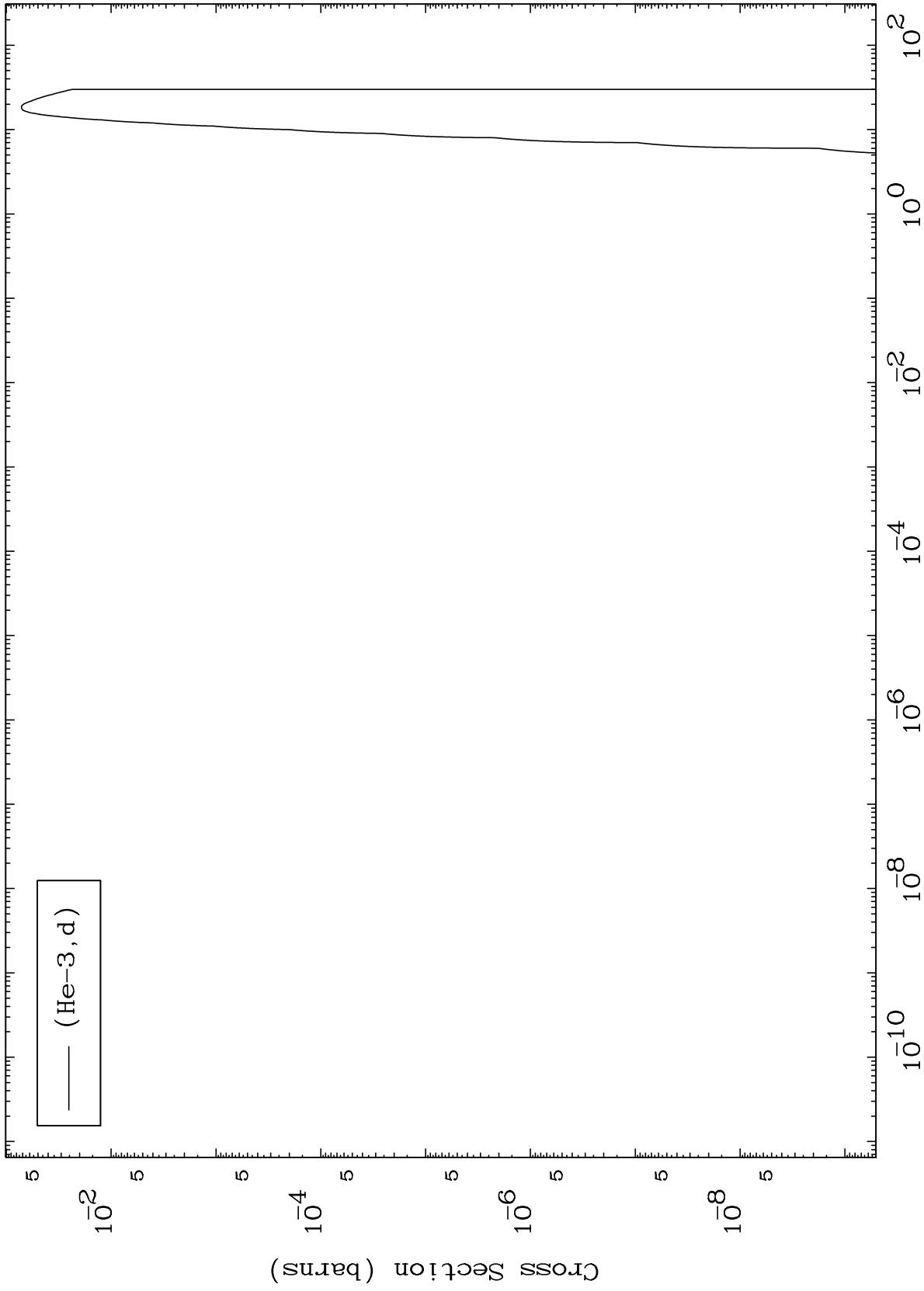
Incident Energy (MeV)

49-In-113

MAT 4925

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

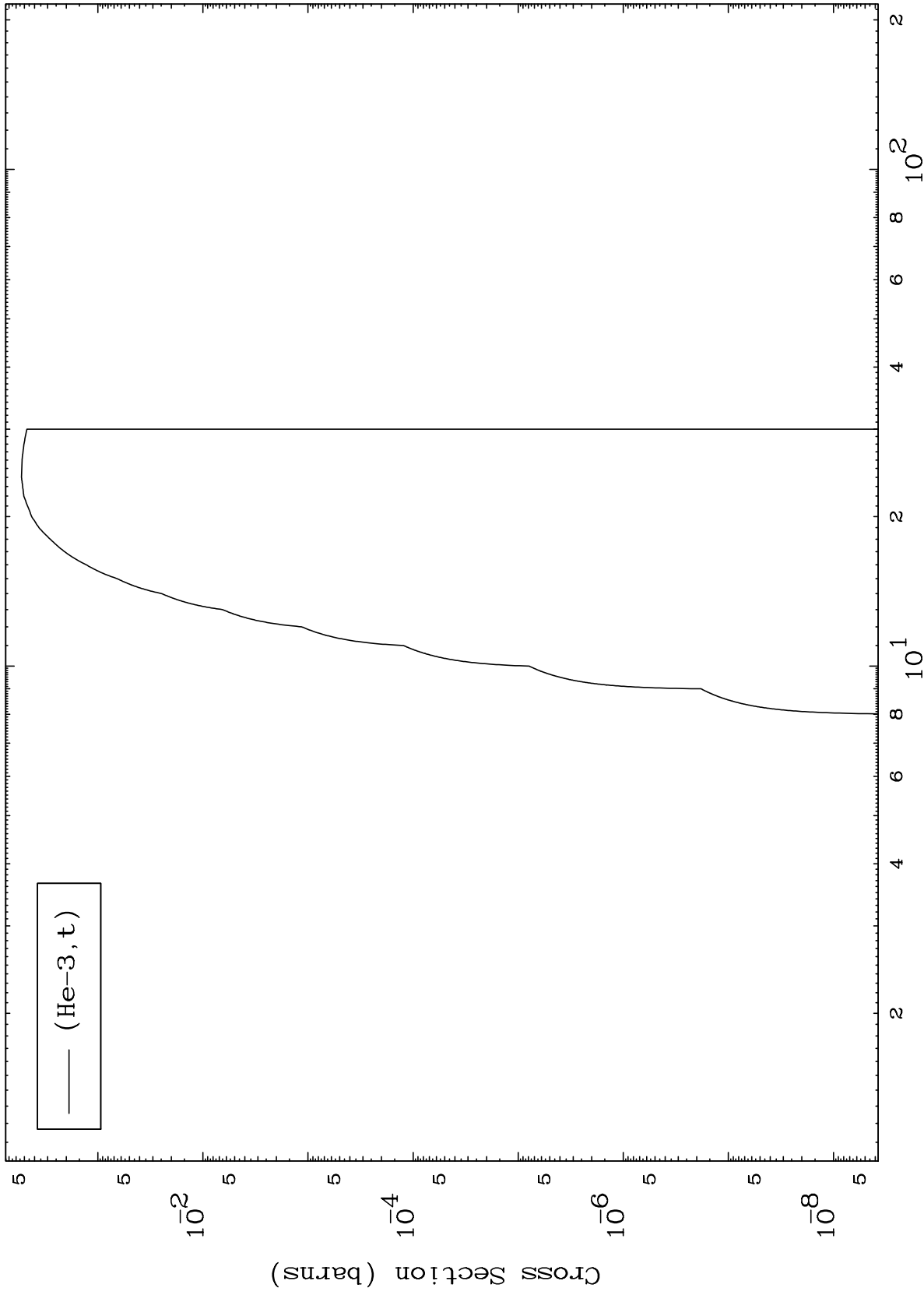
49-In-113



8

Incident Energy (MeV)

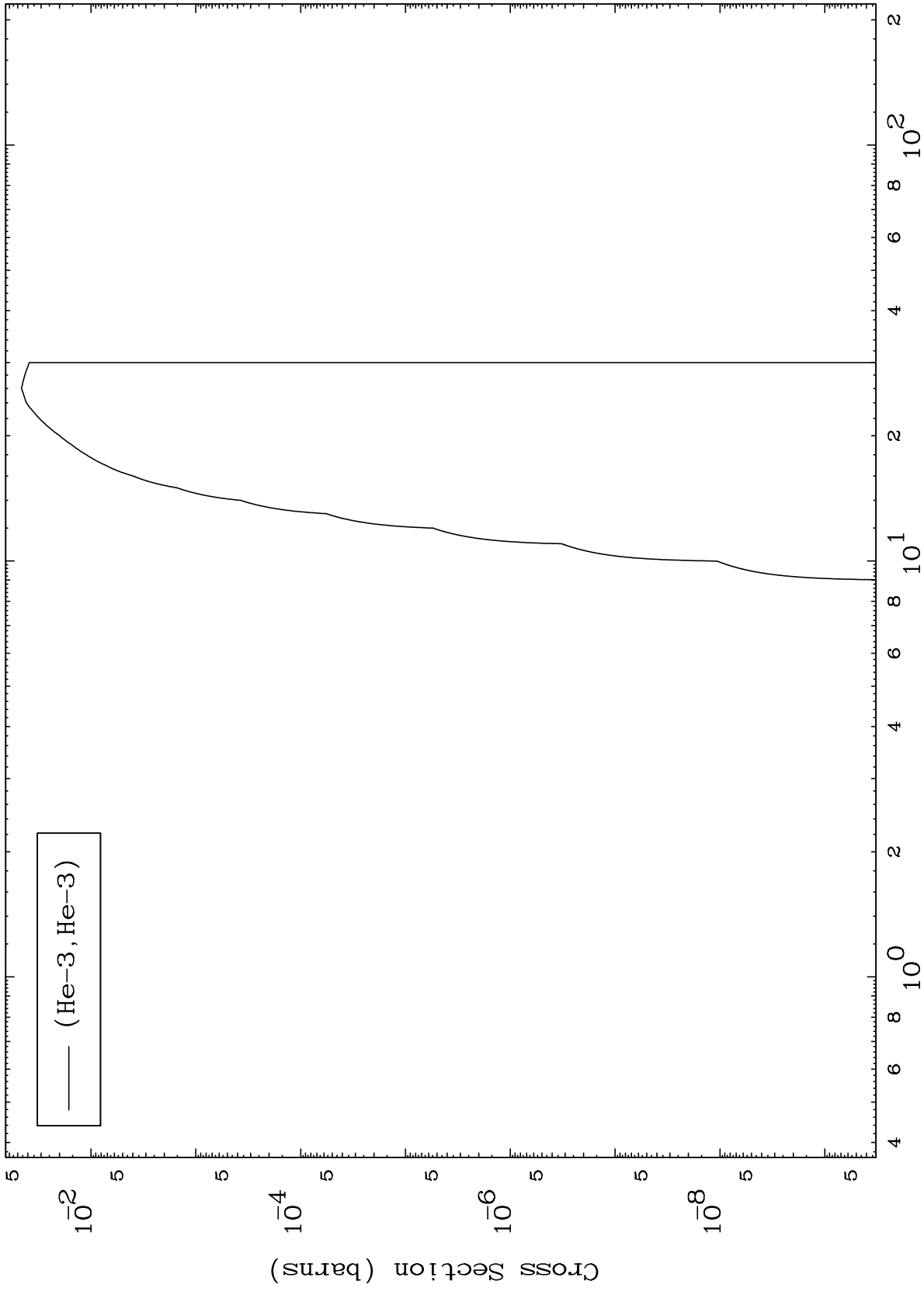
49-In-113



MAT 4925

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

49-In-113



10

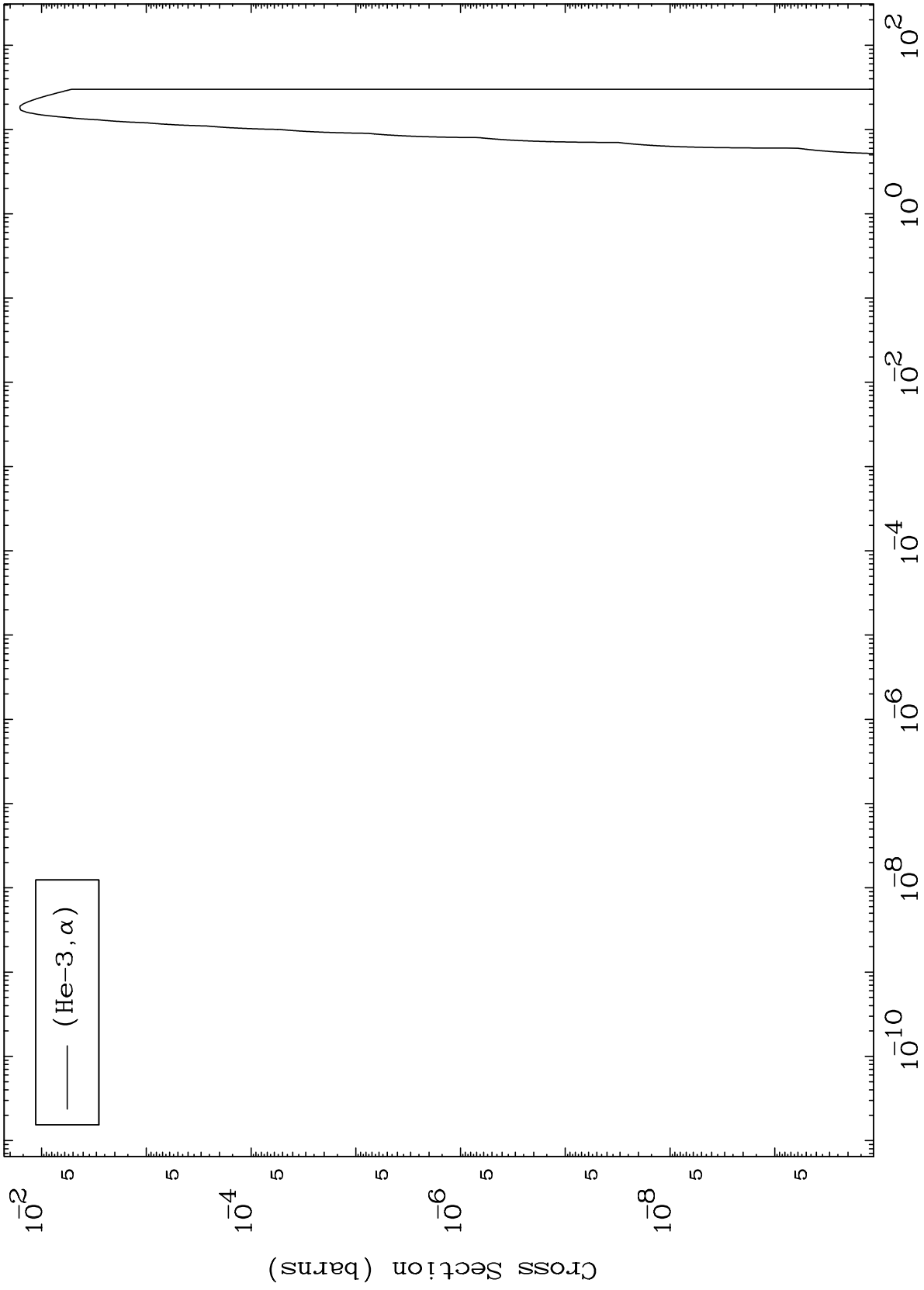
Incident Energy (MeV)

49-In-113

MAT 4925

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

49-In-113



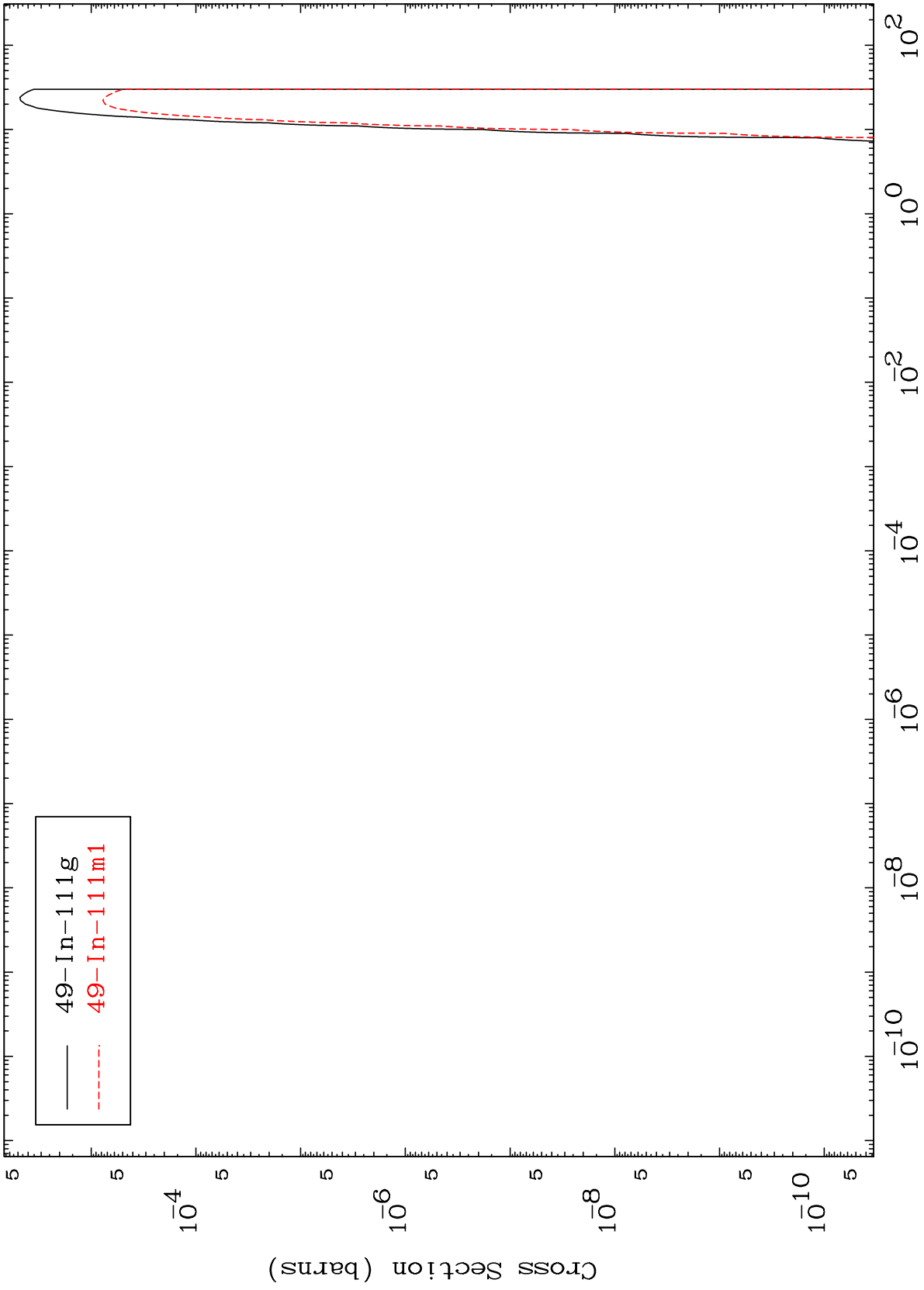
(He-3, α)

MAT 4925

(He-3, n') α

49-In-113

Radionuclide Production Cross Section



12

Incident Energy (MeV)

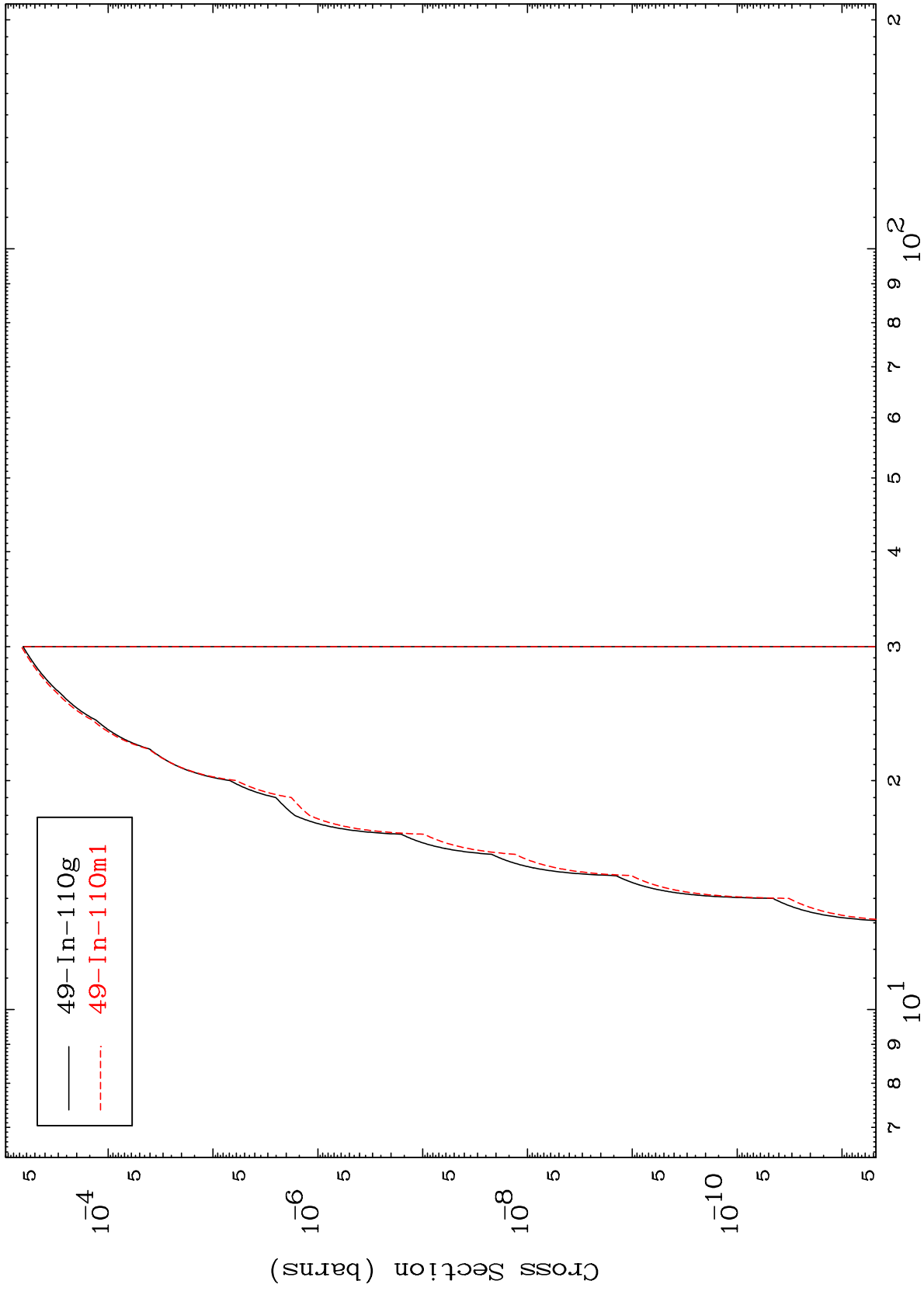
49-In-113

MAT 4925

(He-3,2n) α

49-In-113

Radionuclide Production Cross Section



13

49-In-113

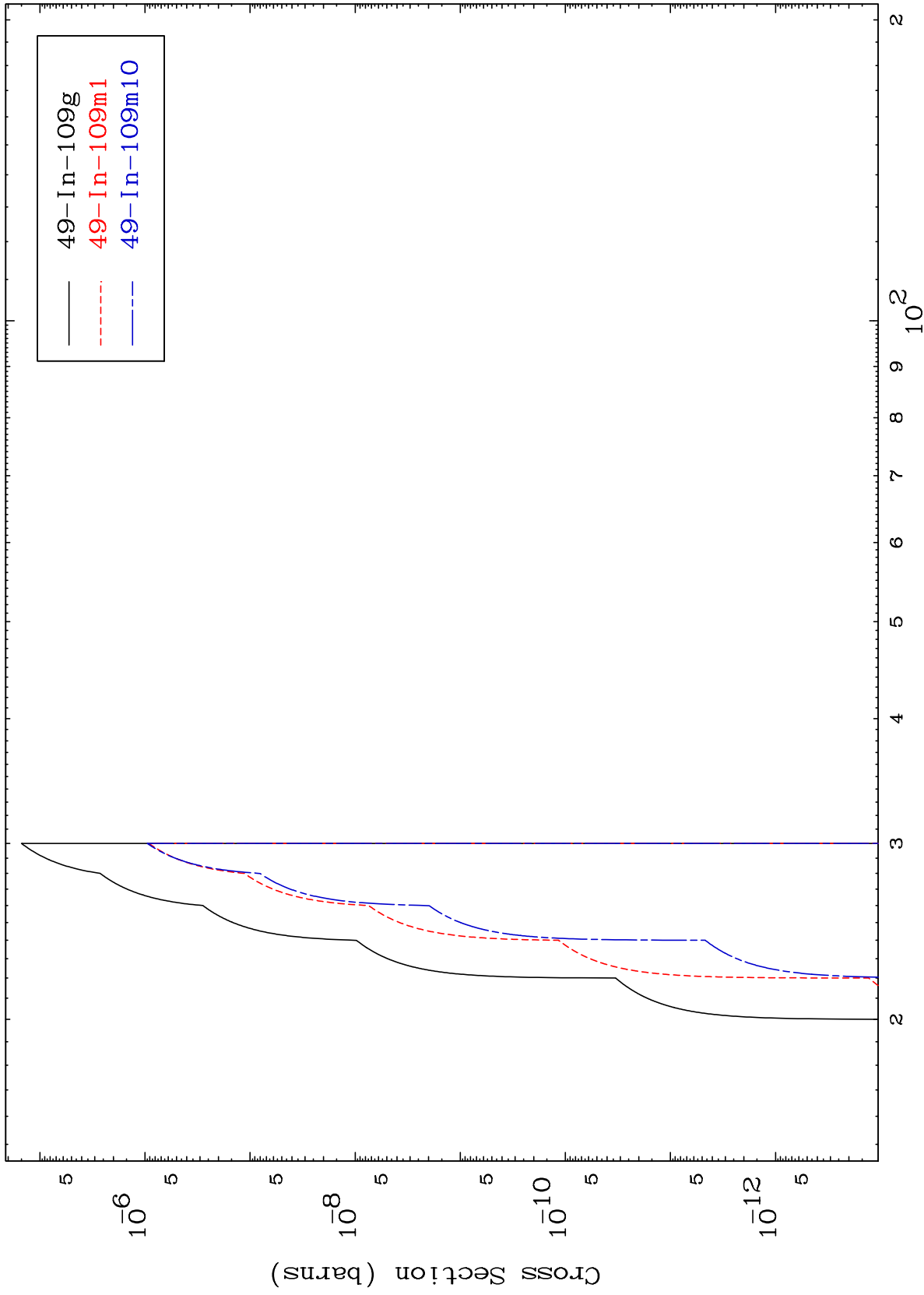
49-In-113

MAT 4925

(He-3,3n) α

49-In-113

Radionuclide Production Cross Section



14

Incident Energy (MeV)

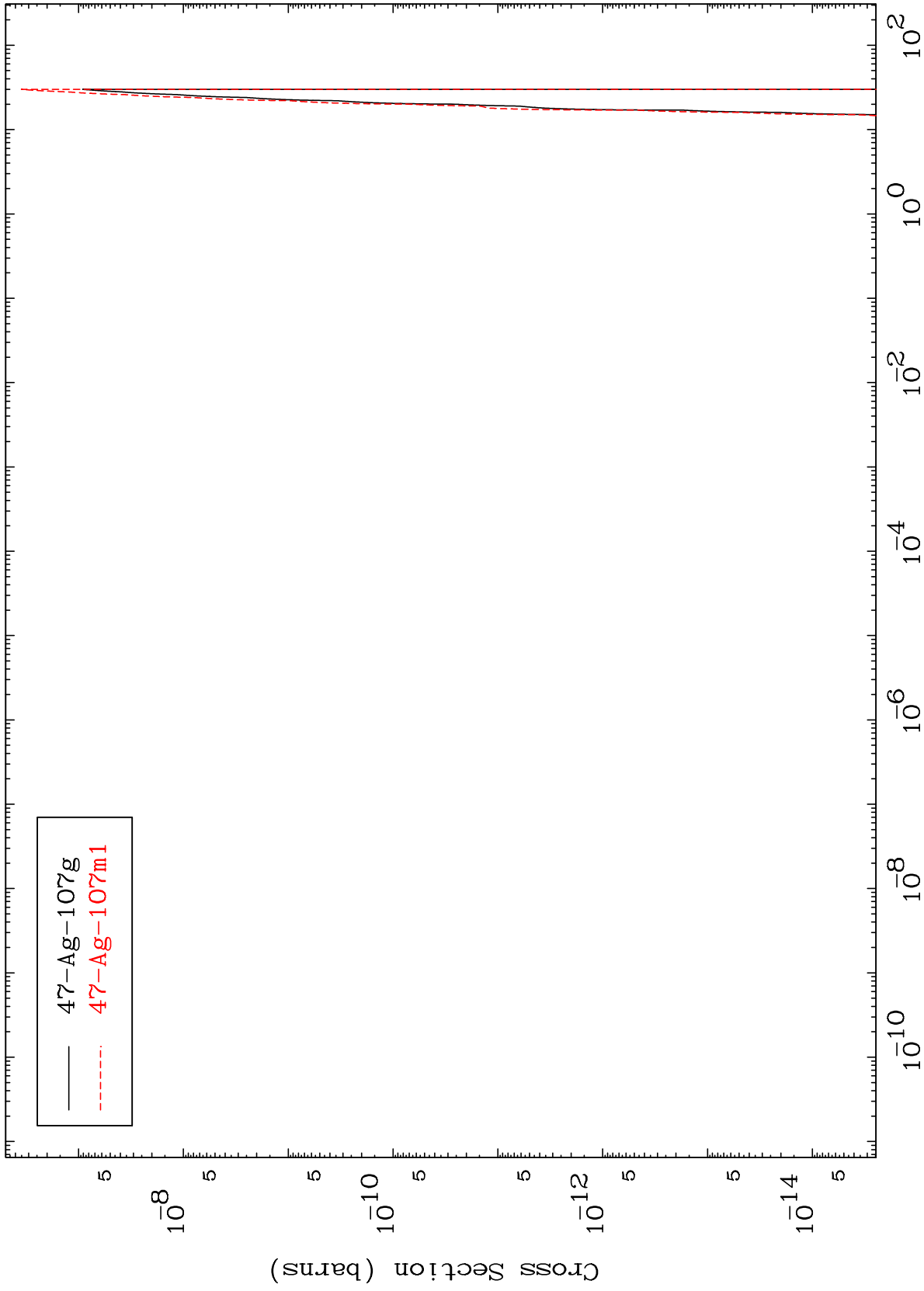
49-In-113

MAT 4925

(He-3, n') 2α

49-In-113

Radionuclide Production Cross Section



15

Incident Energy (MeV)

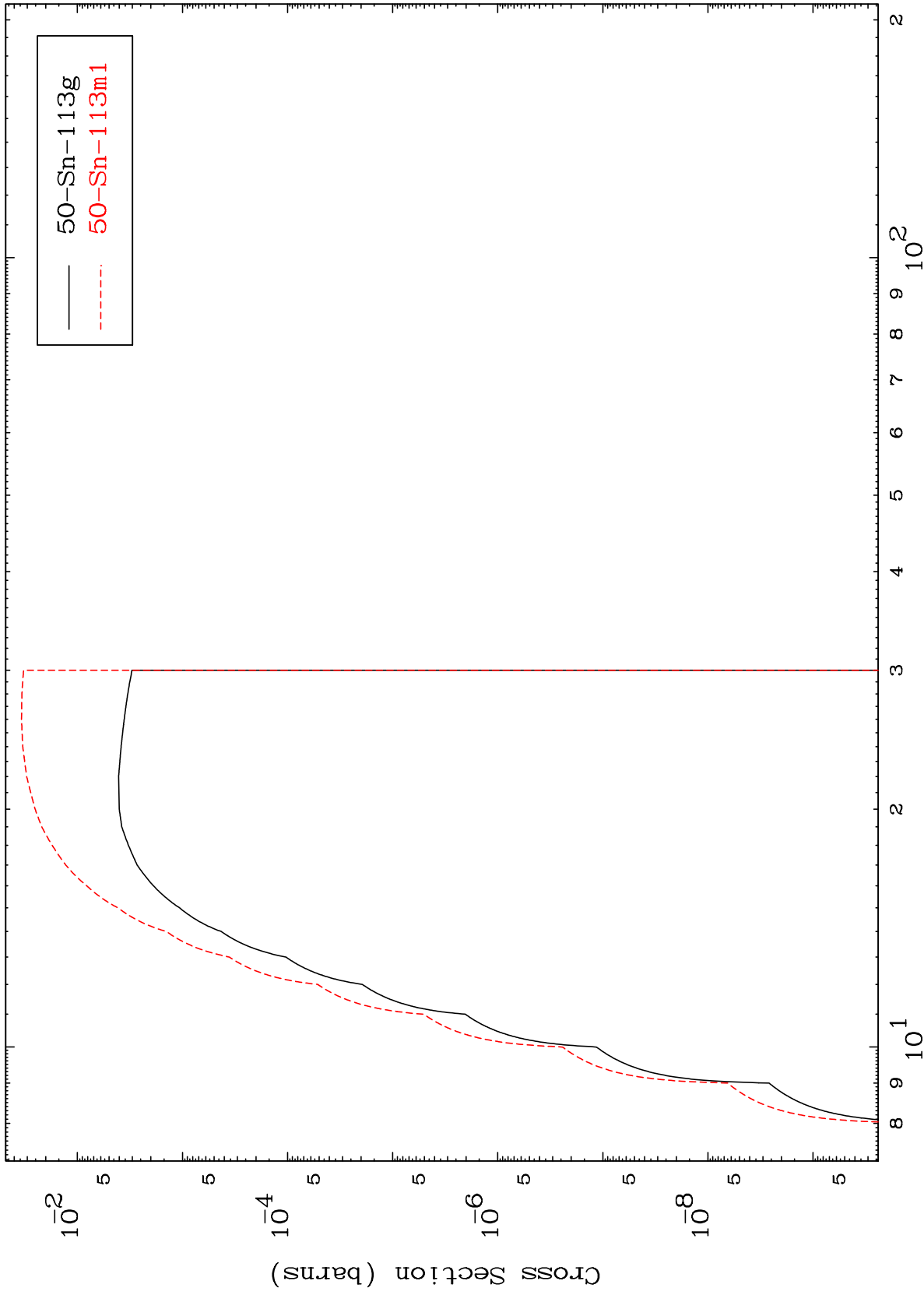
49-In-113

MAT 4925

(He-3, n') d

49-In-113

Radionuclide Production Cross Section



16

Incident Energy (MeV)

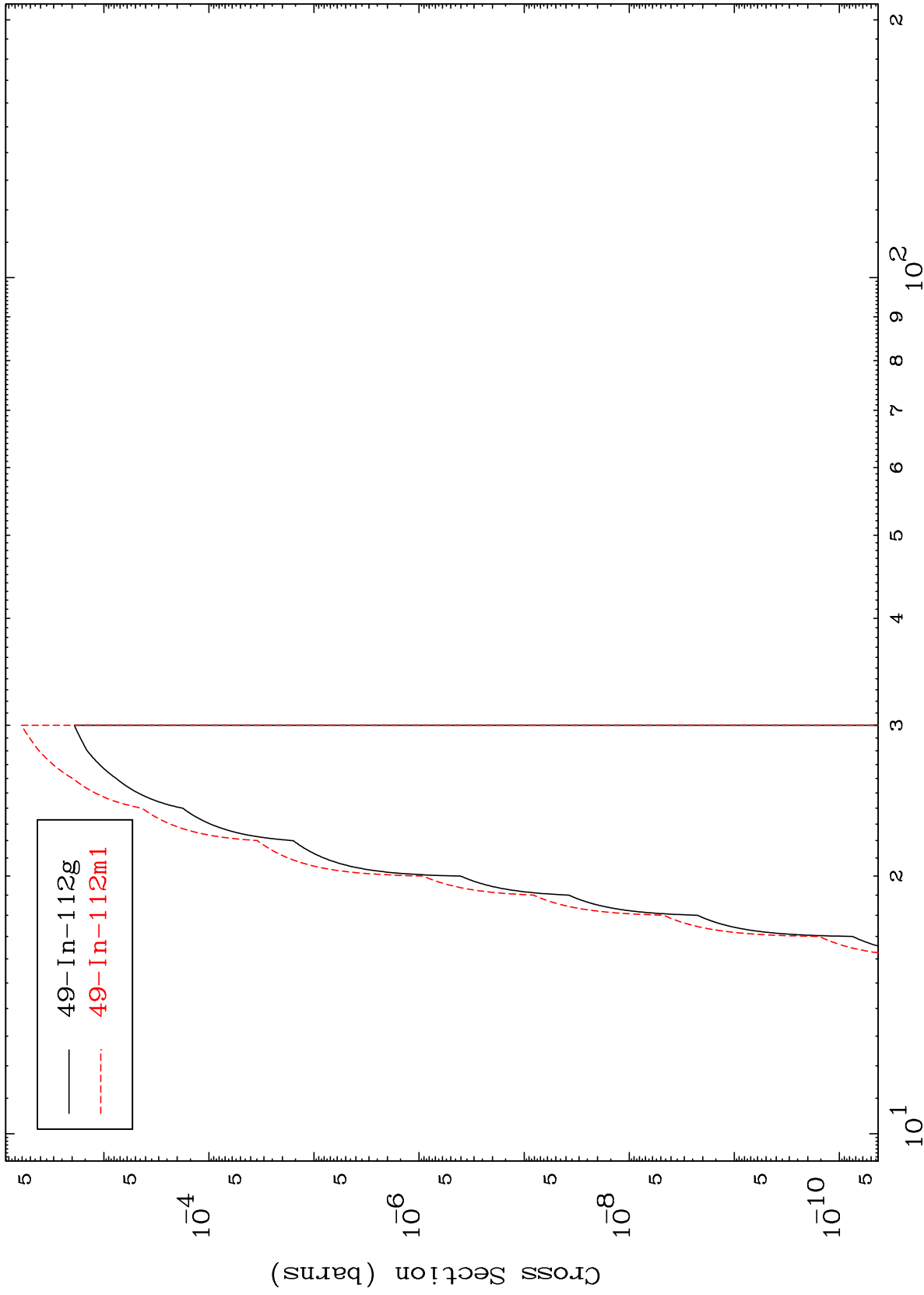
49-In-113

MAT 4925

(He-3, n') He-3

49-In-113

Radionuclide Production Cross Section



17

Incident Energy (MeV)

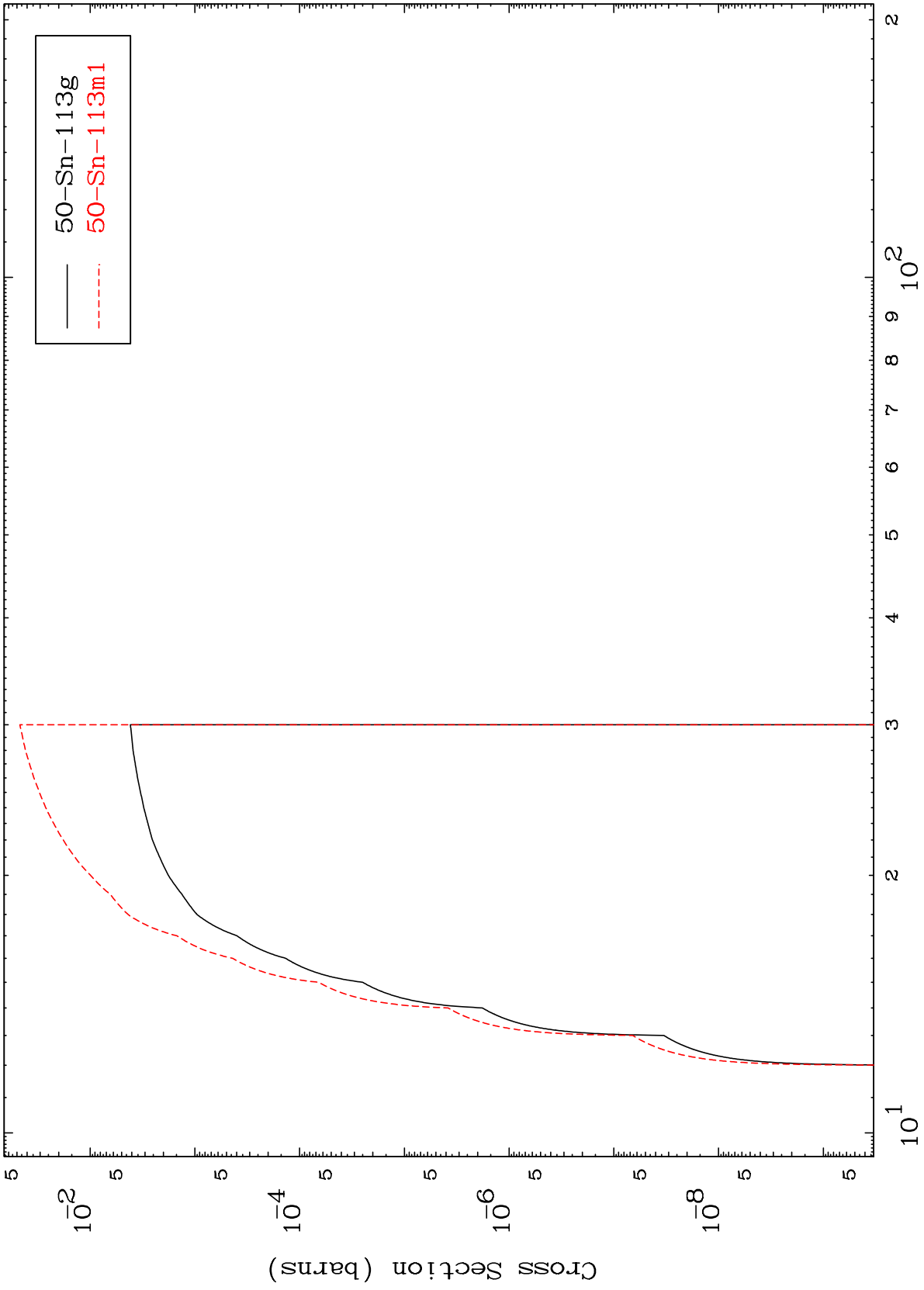
49-In-113

MAT 4925

(He-3,2n) p

49-In-113

Radionuclide Production Cross Section



18

Incident Energy (MeV)

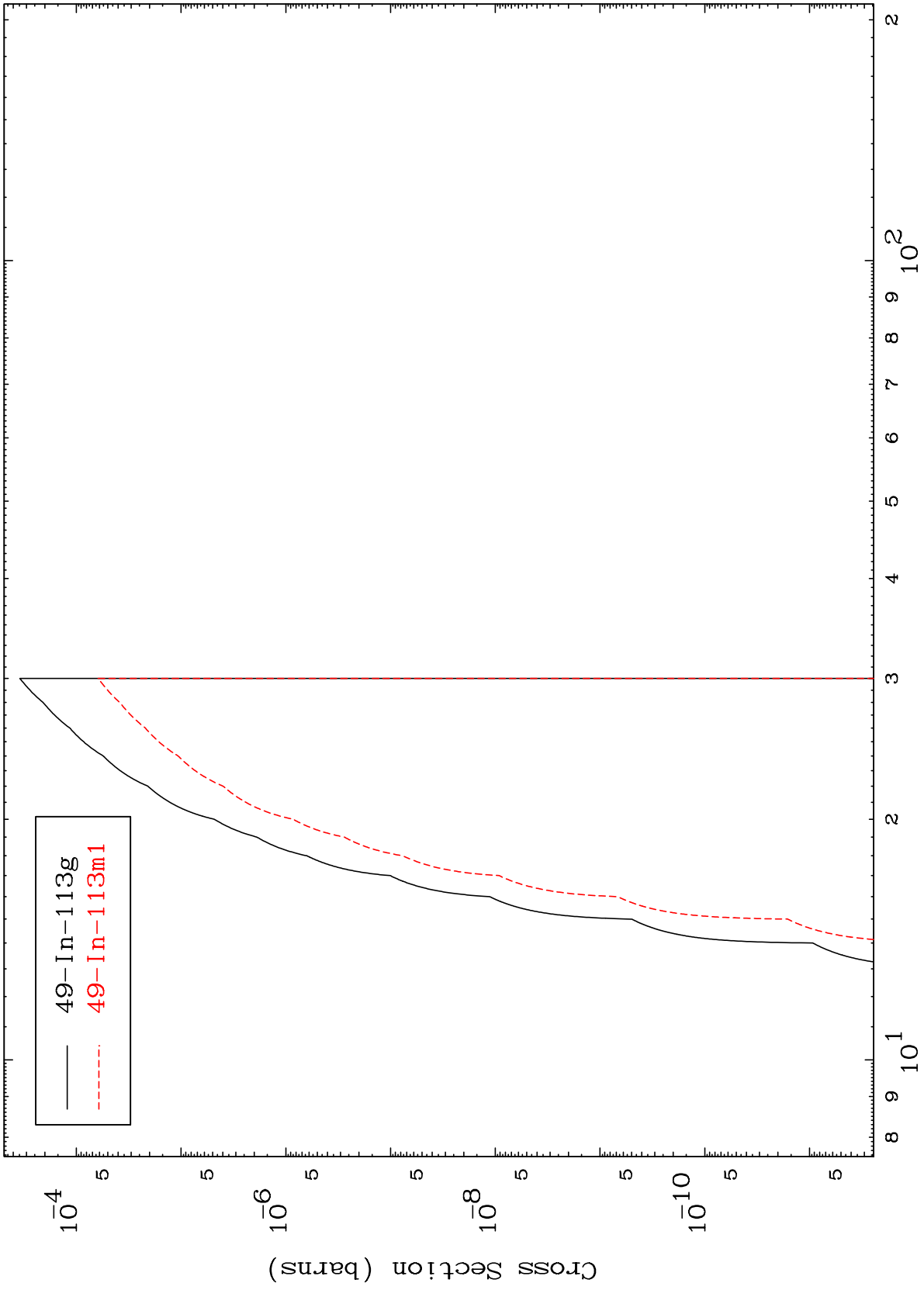
49-In-113

MAT 4925

(He-3,2n) p

49-In-113

Radionuclide Production Cross Section



19

49-In-113

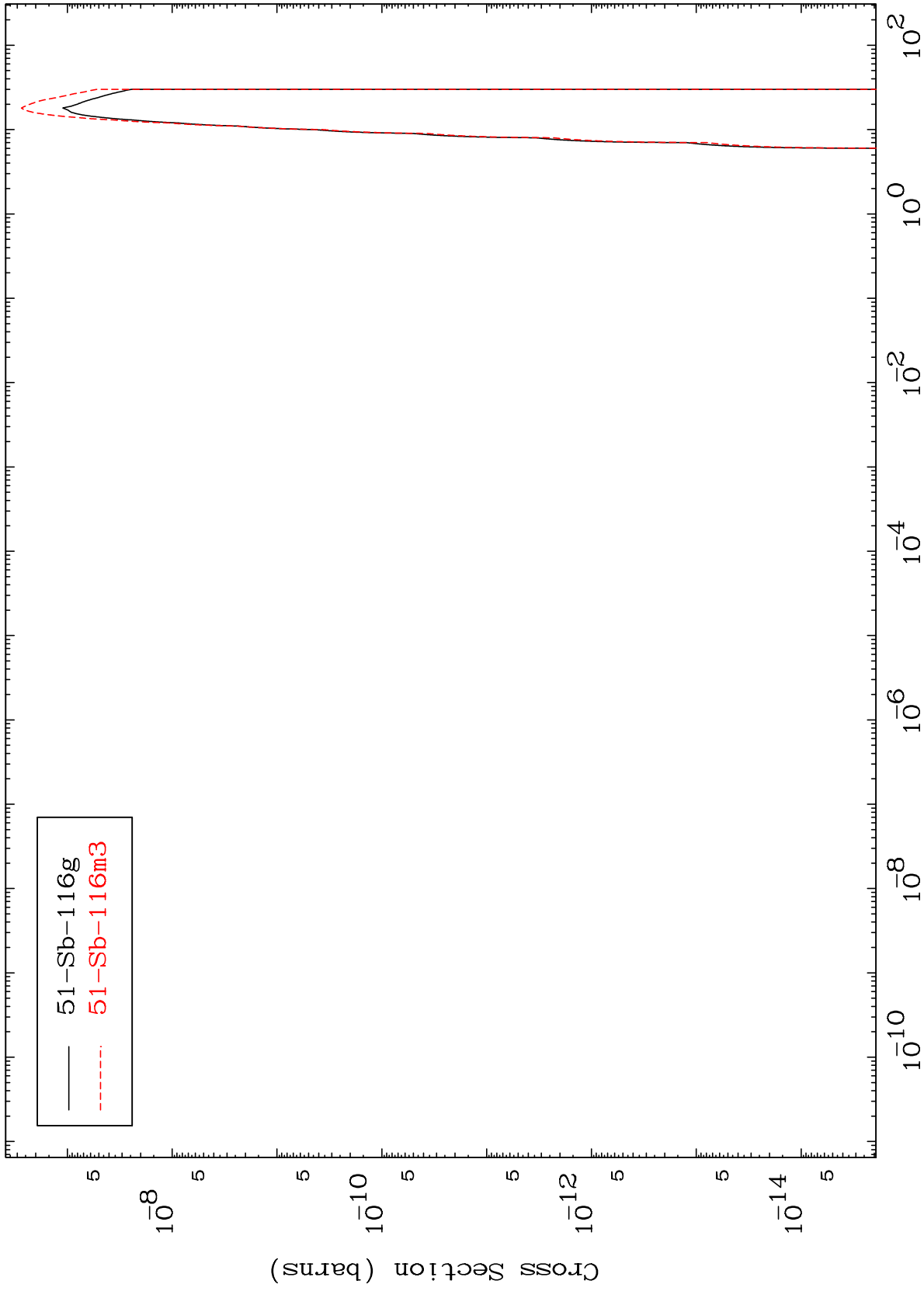
49-In-113

MAT 4925

(He-3, γ)

49-In-113

Radionuclide Production Cross Section



20

Incident Energy (MeV)

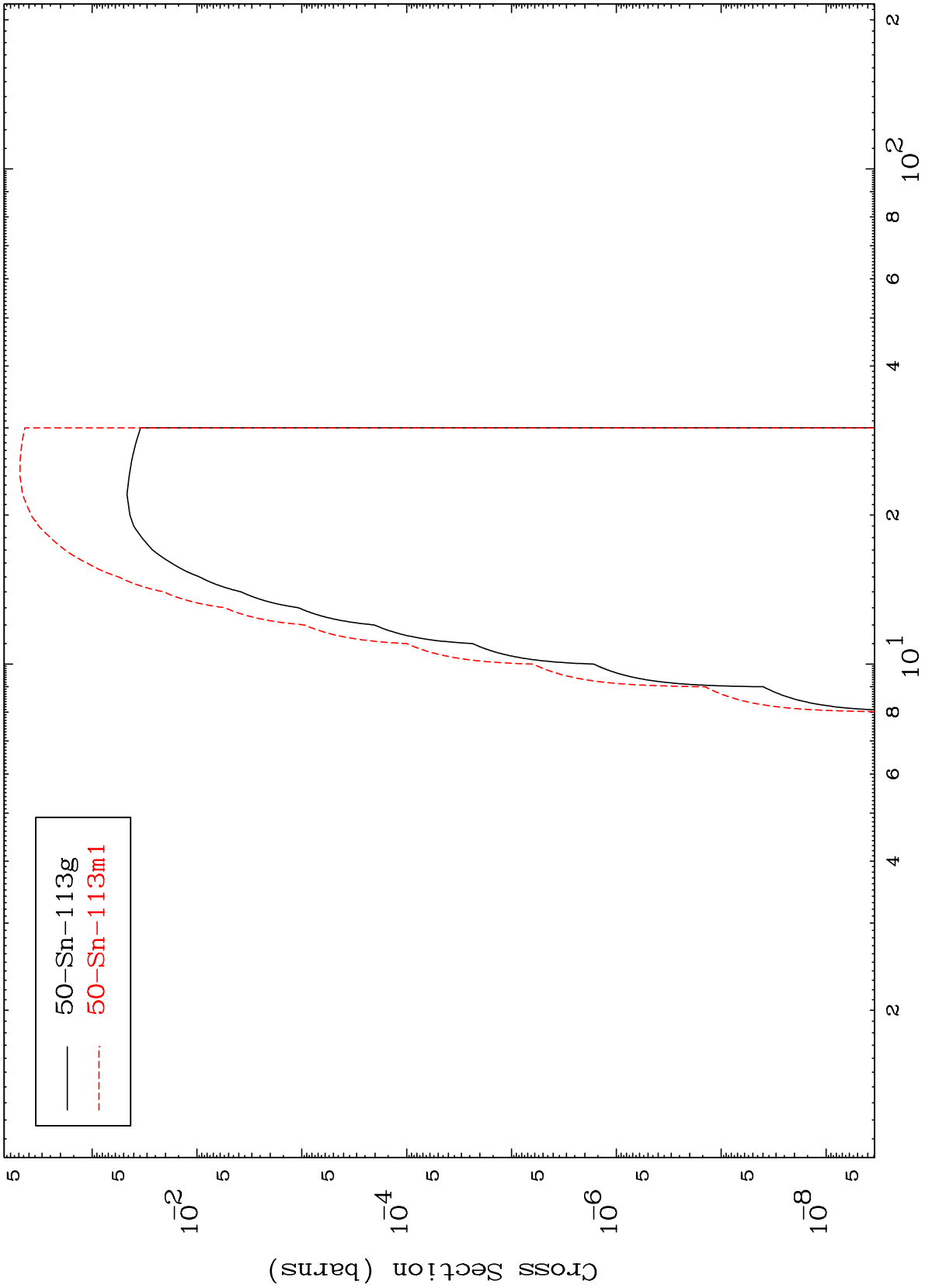
49-In-113

MAT 4925

(He-3, t)

49-In-113

Radionuclide Production Cross Section

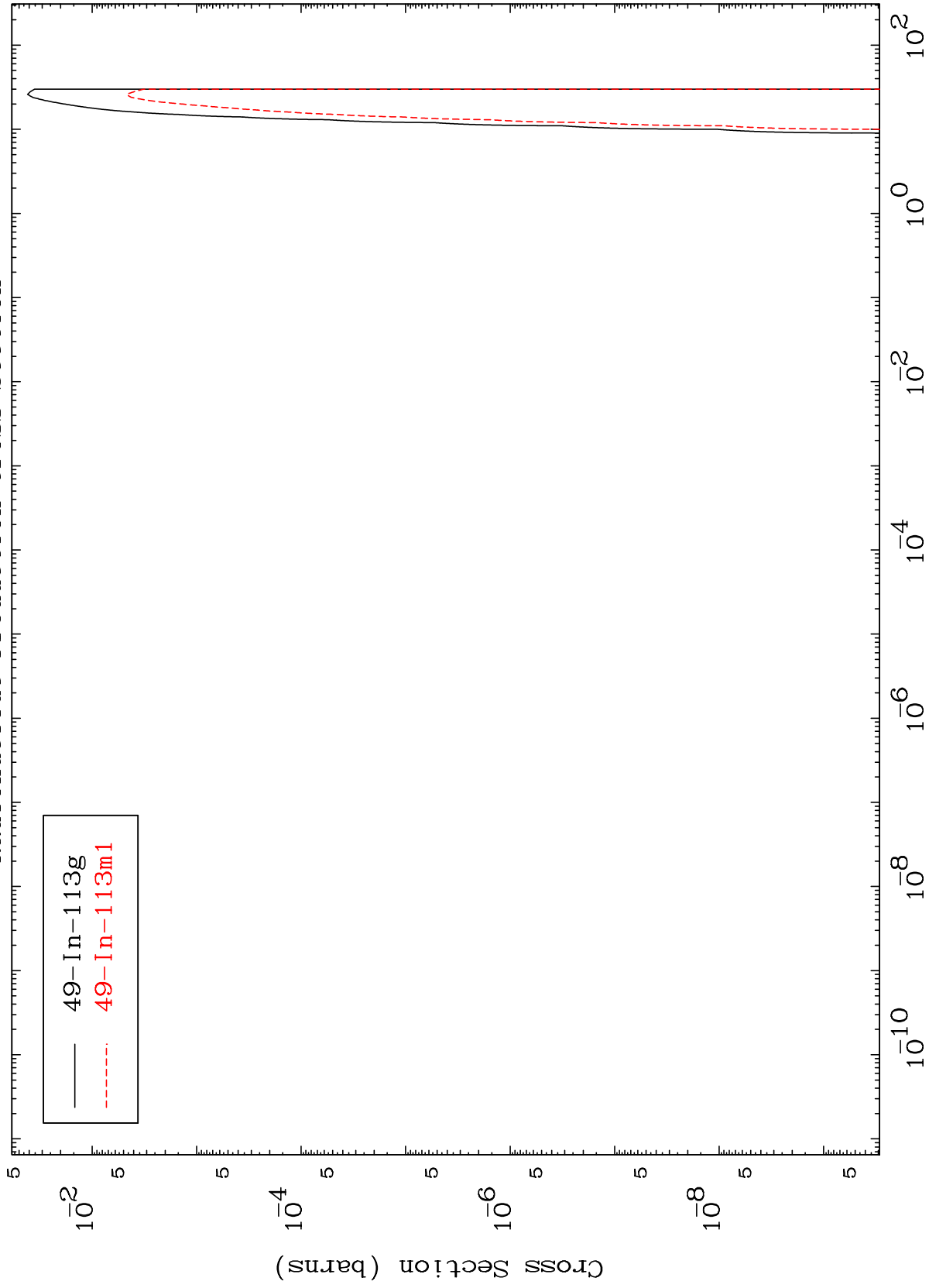


MAT 4925

(He-3, He-3)

49-In-113

Radionuclide Production Cross Section



22

Incident Energy (MeV)

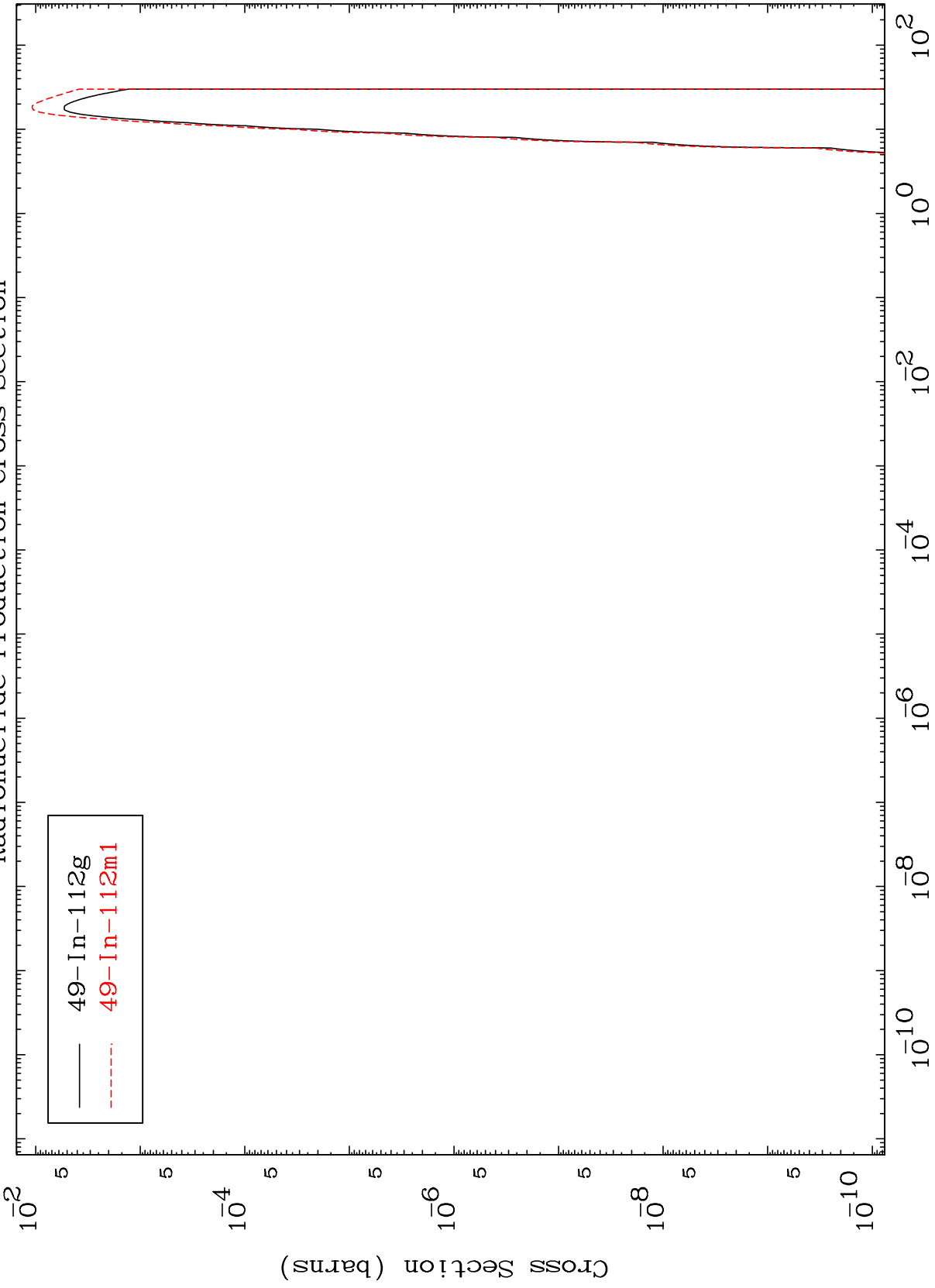
49-In-113

MAT 4925

(He-3, α)

49-In-113

Radionuclide Production Cross Section



23

Incident Energy (MeV)

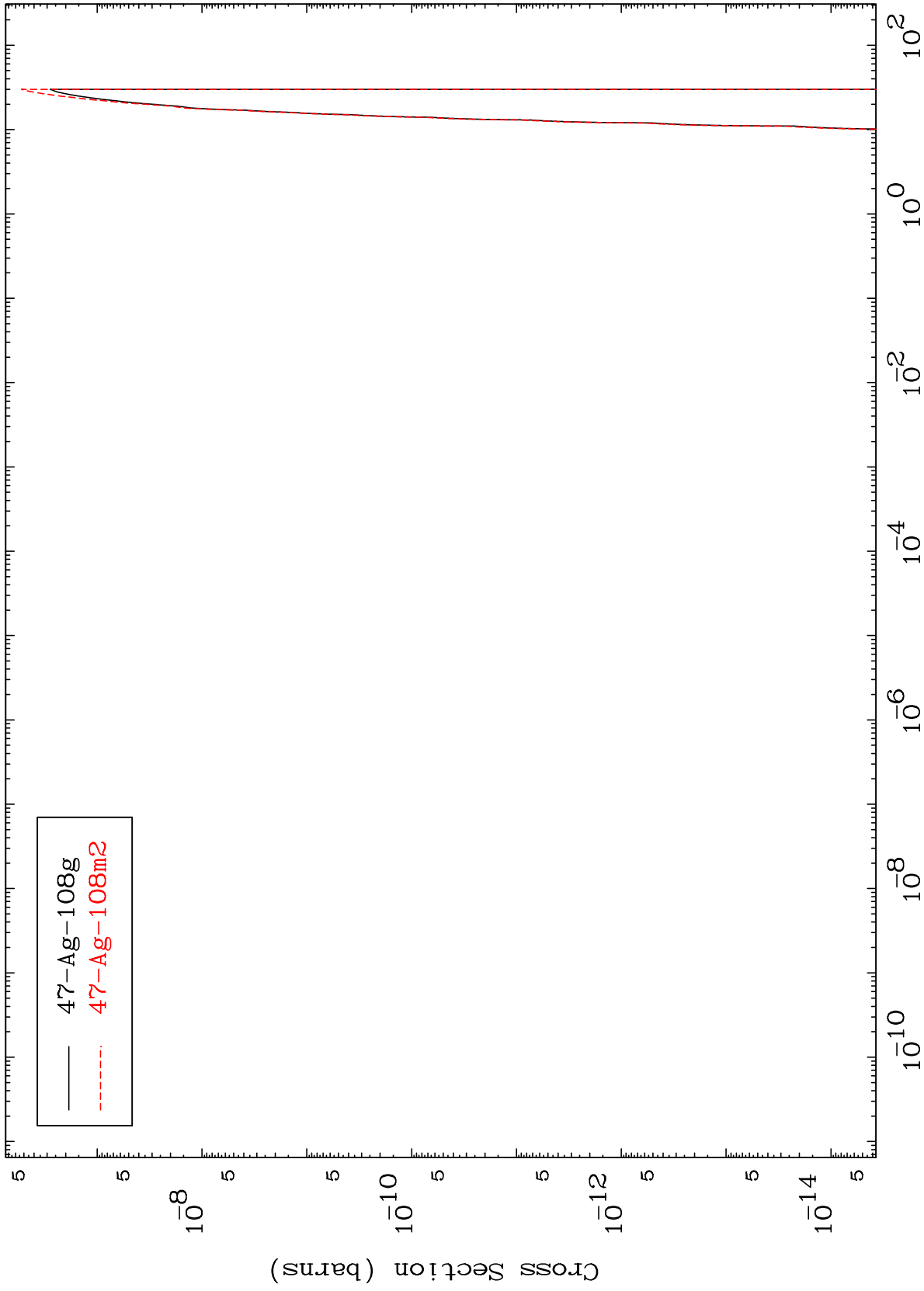
49-In-113

MAT 4925

(He-3, 2α)

49-In-113

Radionuclide Production Cross Section



24

Incident Energy (MeV)

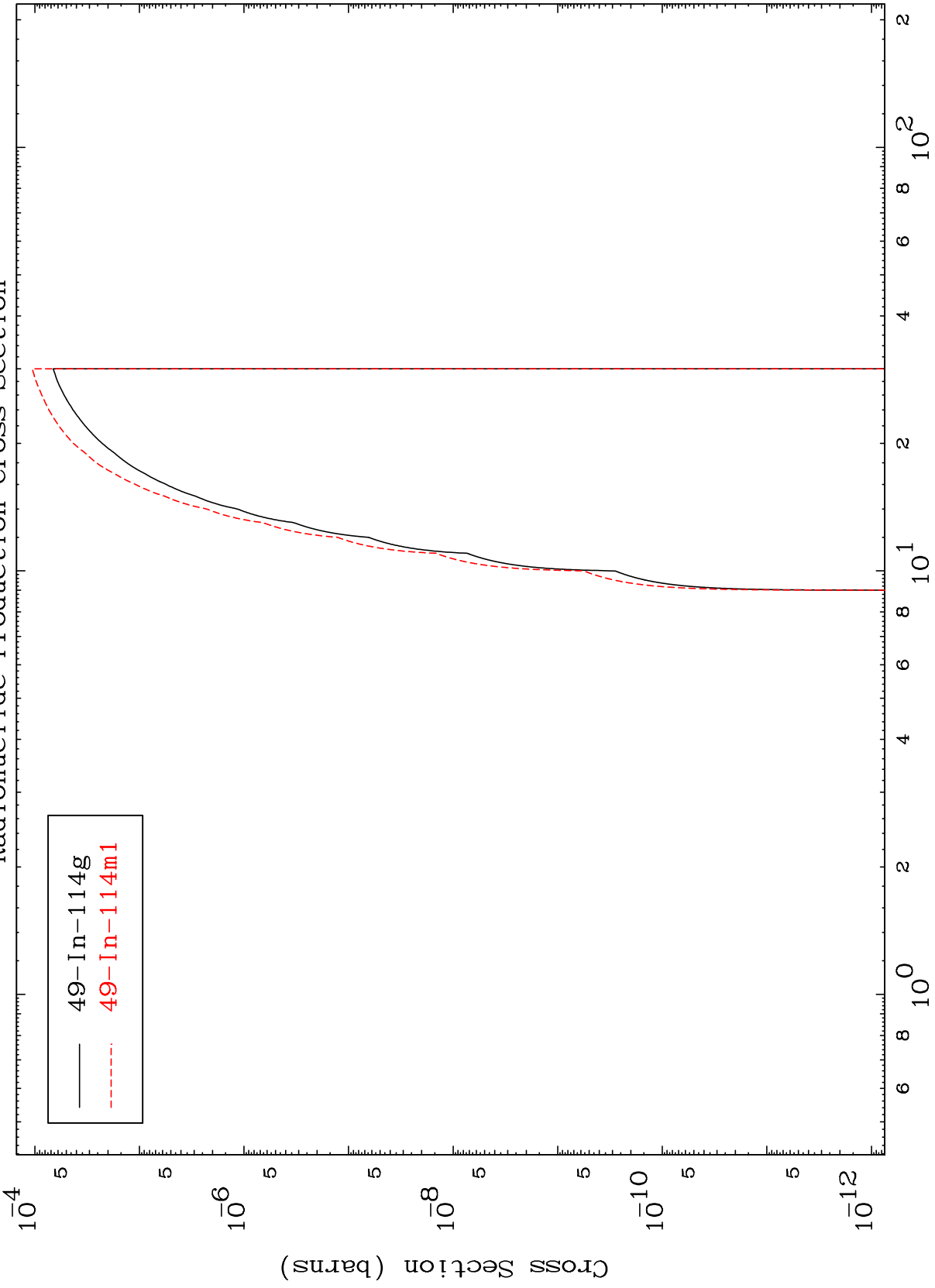
49-In-113

MAT 4925

(He-3,2p)

49-In-113

Radionuclide Production Cross Section



25

Incident Energy (MeV)

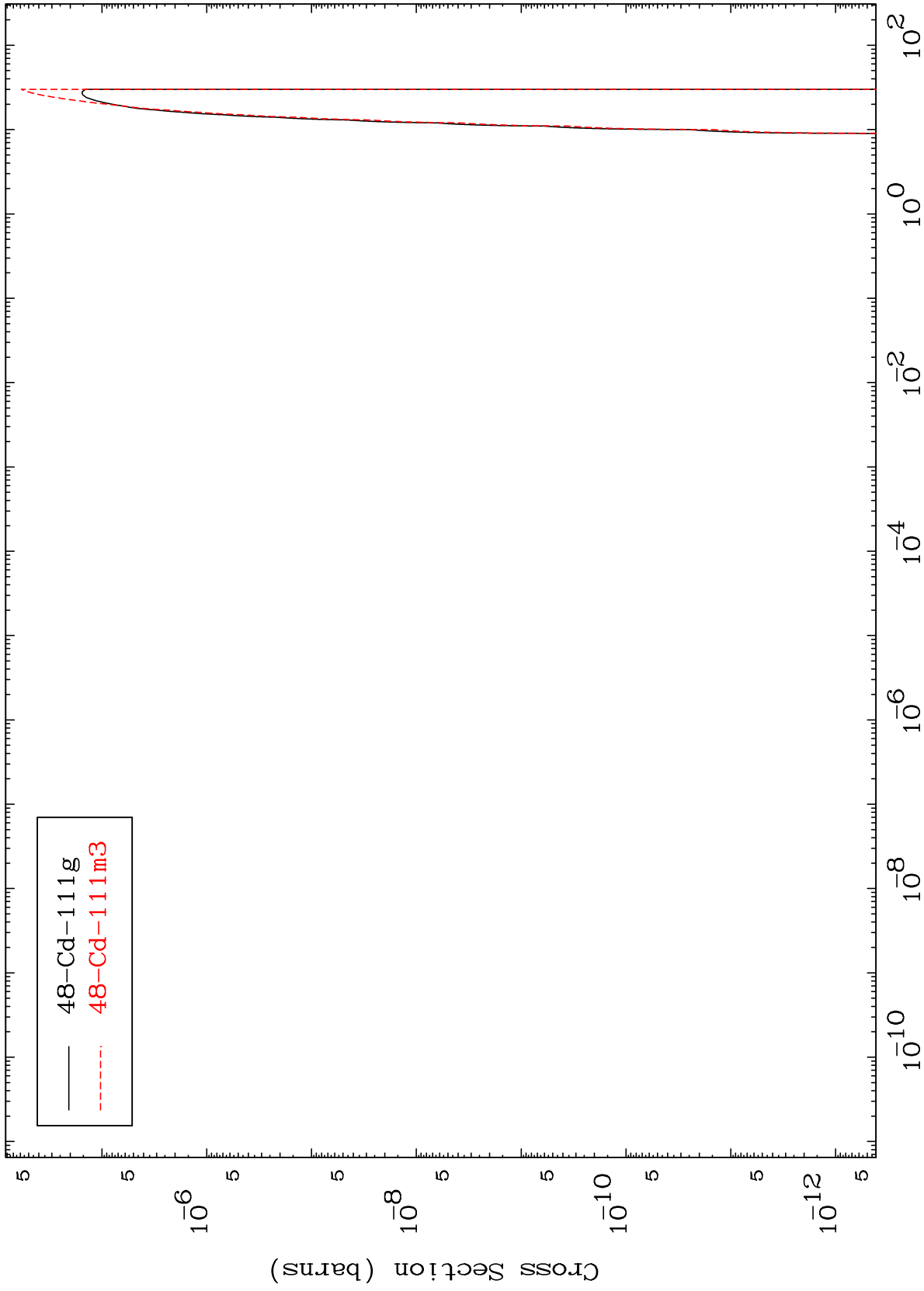
49-In-113

MAT 4925

(He-3,p) α

49-In-113

Radionuclide Production Cross Section



26

Incident Energy (MeV)

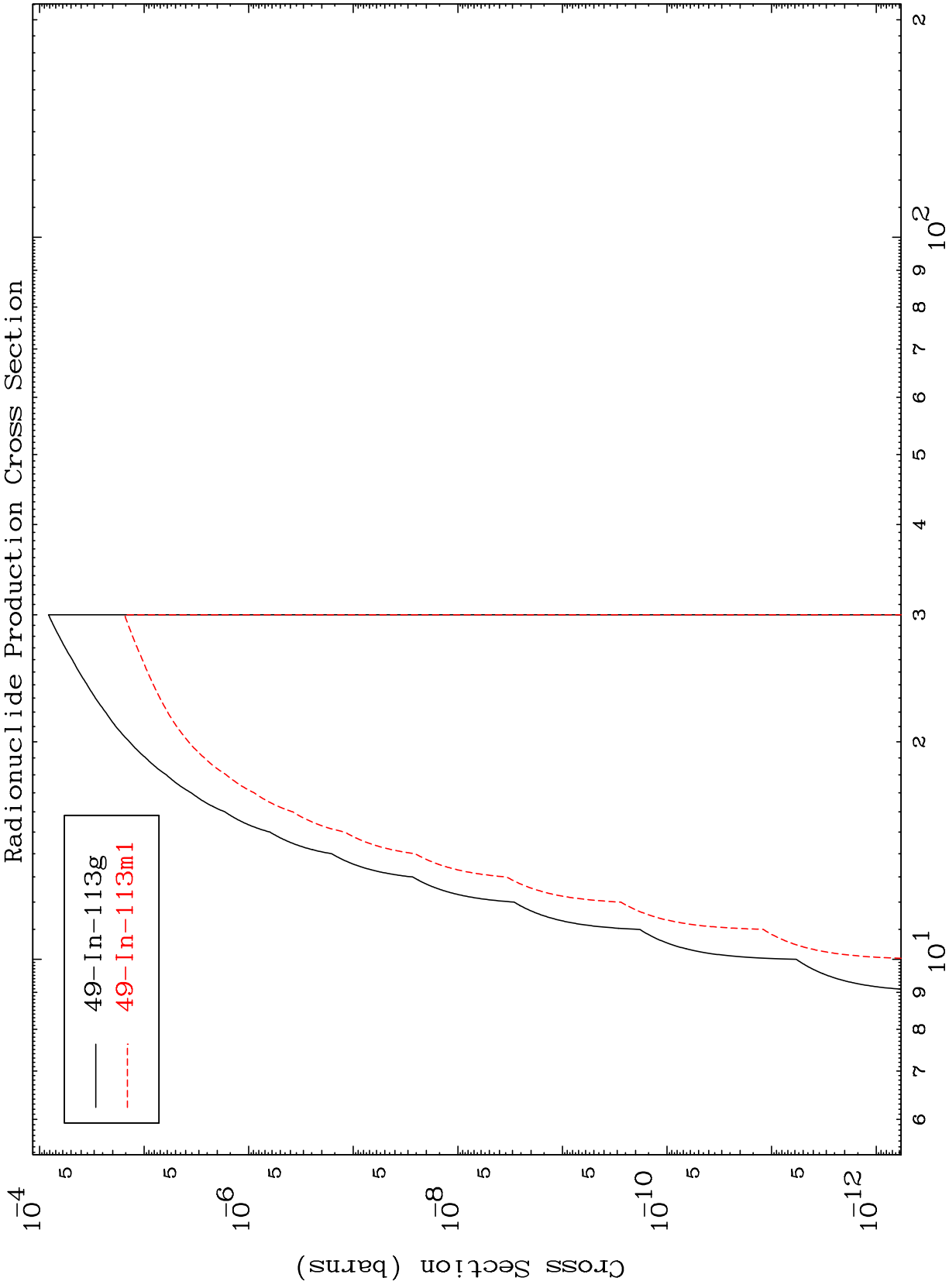
49-In-113

MAT 4925

(He-3,p) d

49-In-113

Radionuclide Production Cross Section



27

Incident Energy (MeV)

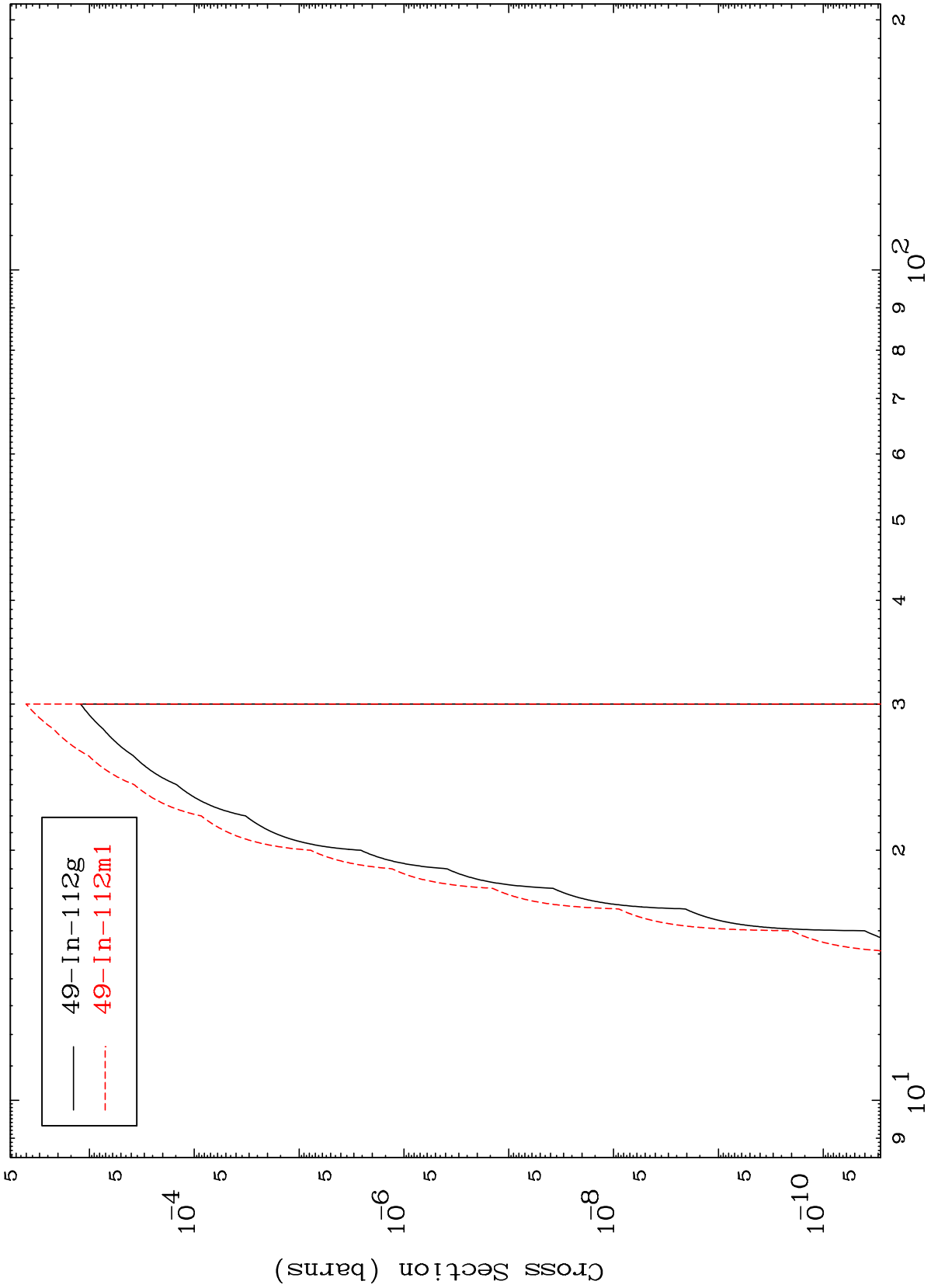
49-In-113

MAT 4925

(He-3,p) t

49-In-113

Radionuclide Production Cross Section



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

28

Incident Energy (MeV)

49-In-113