

Program EVALPLOT
(Version 2021-1)

by

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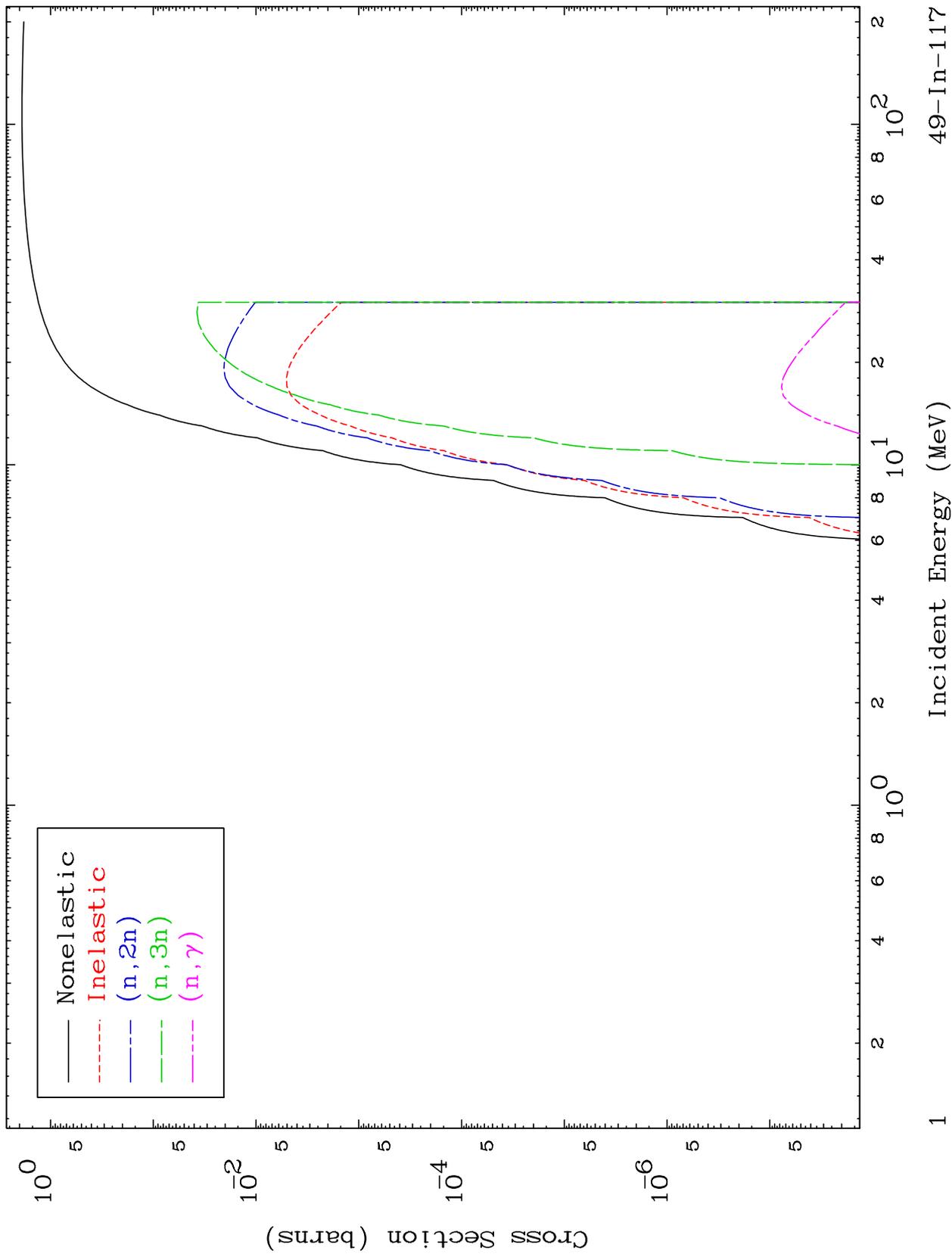
Press Mouse Button to Start

MAT 4937

He-3 Major

49-In-117

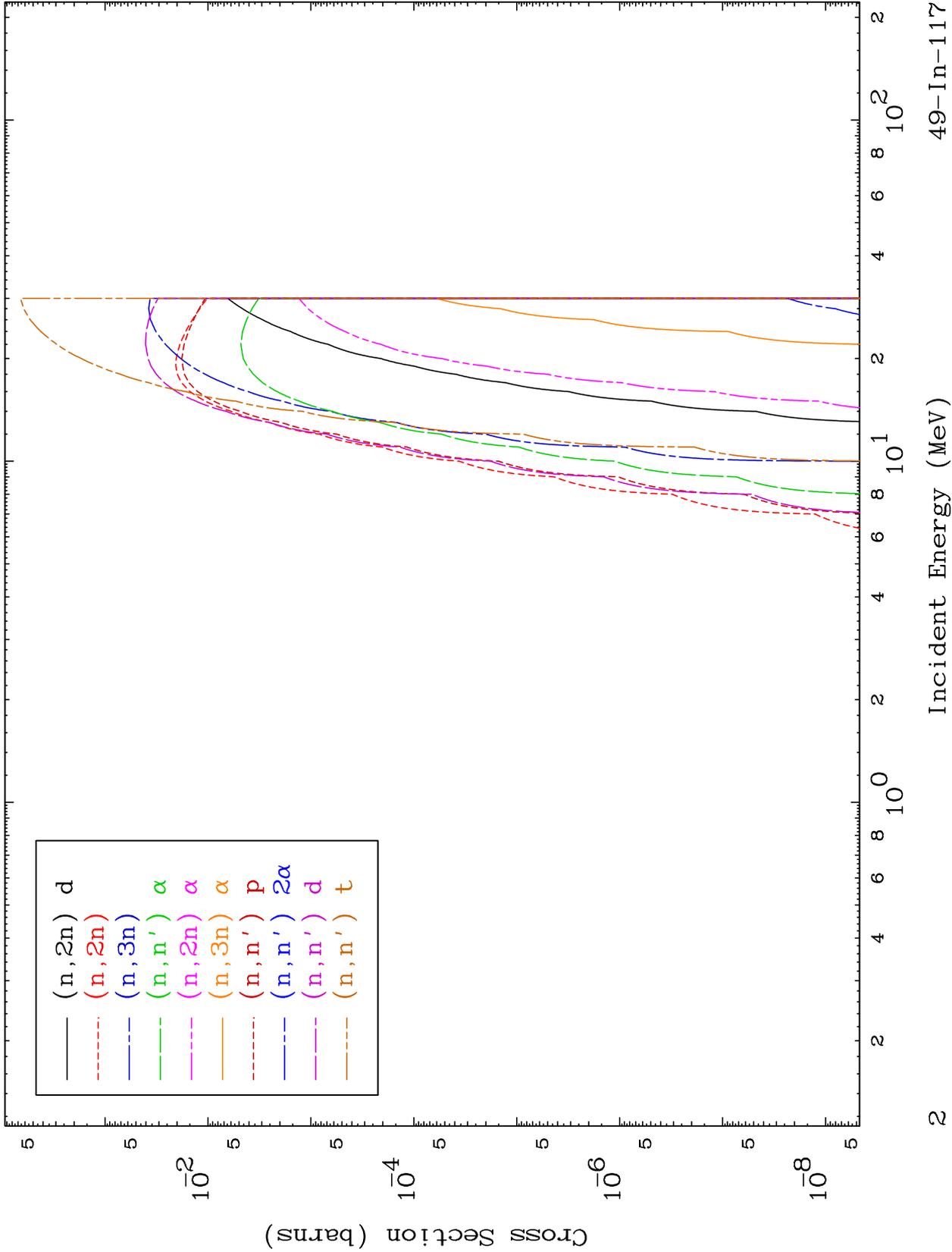
0 Kelvin Cross Sections

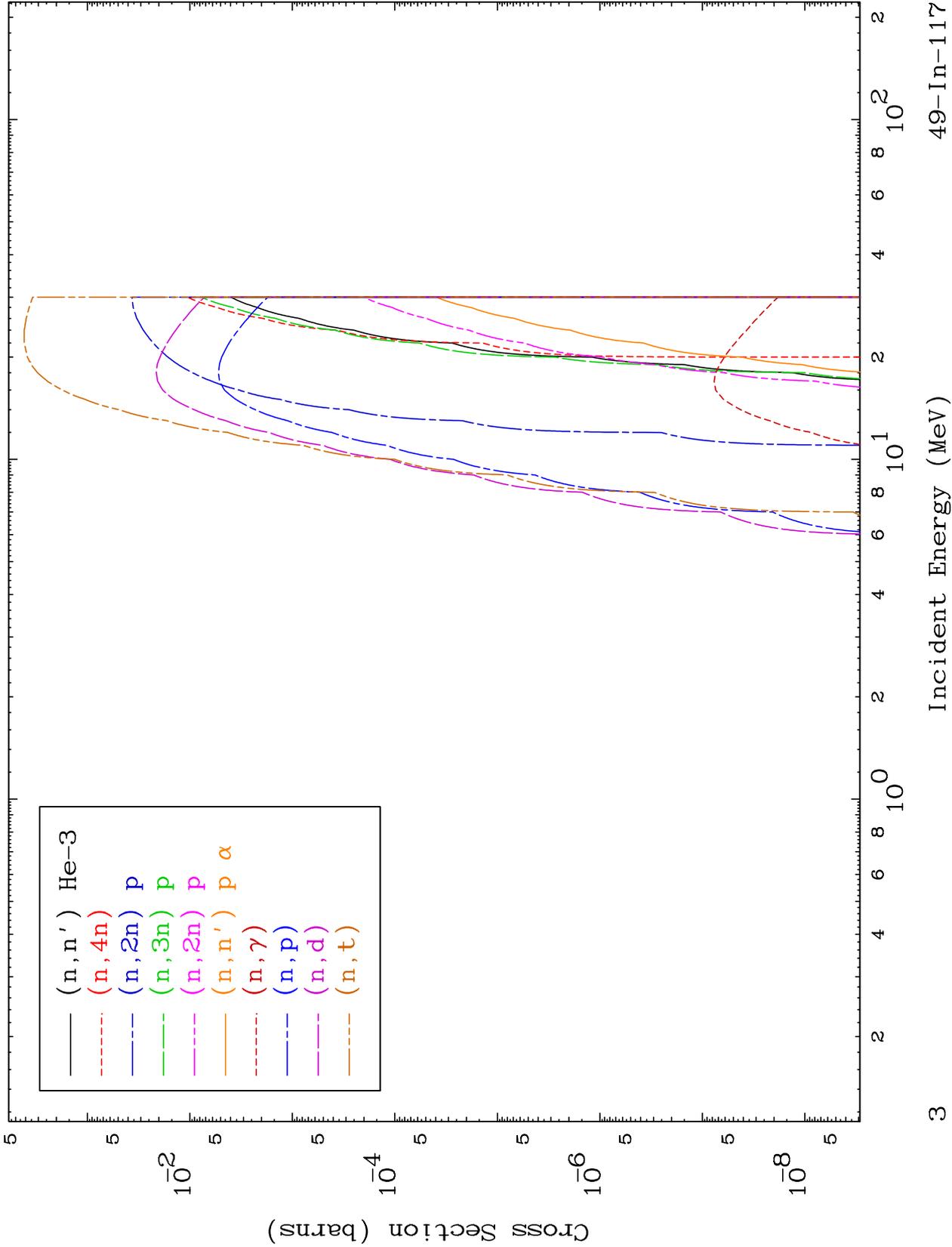


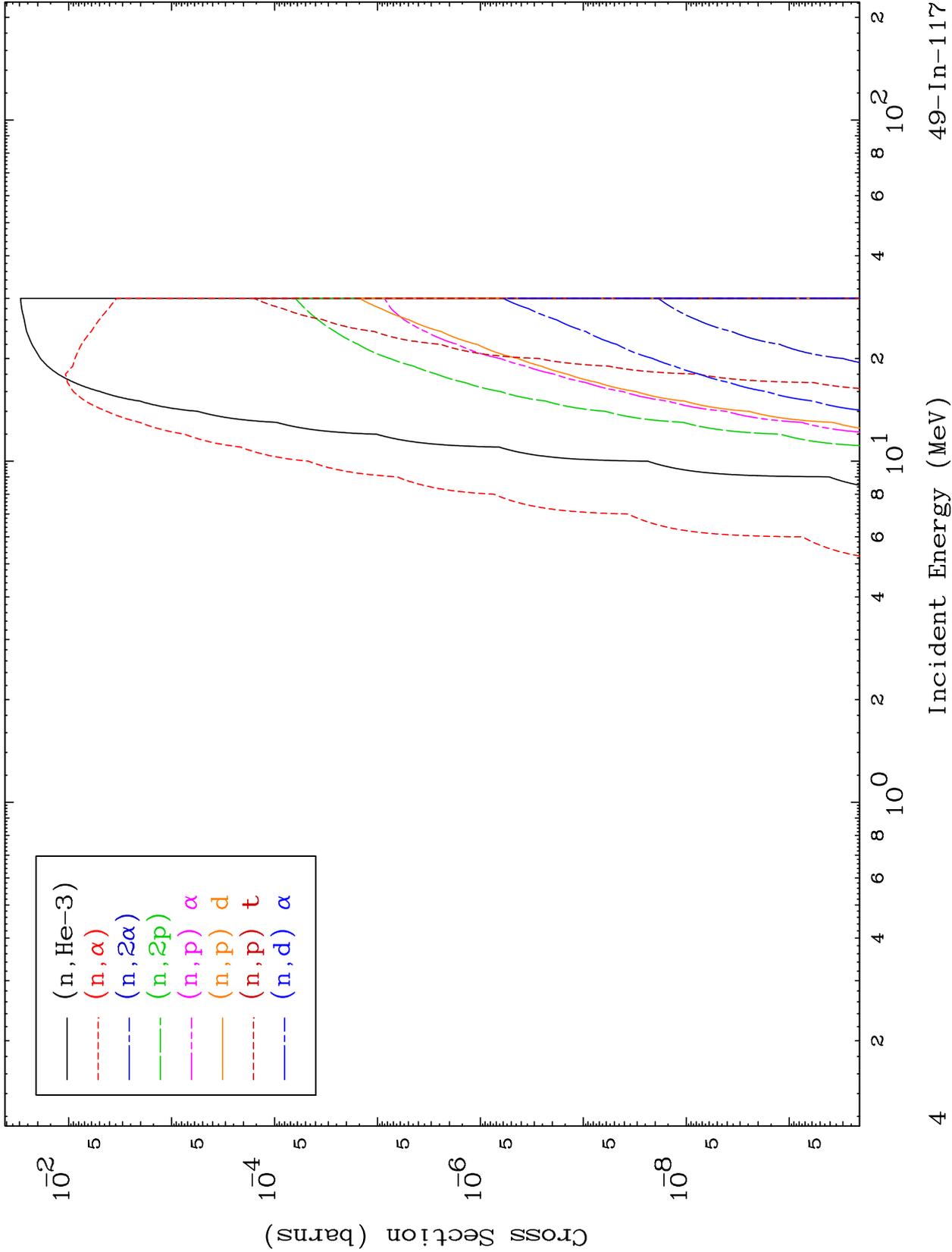
MAT 4937

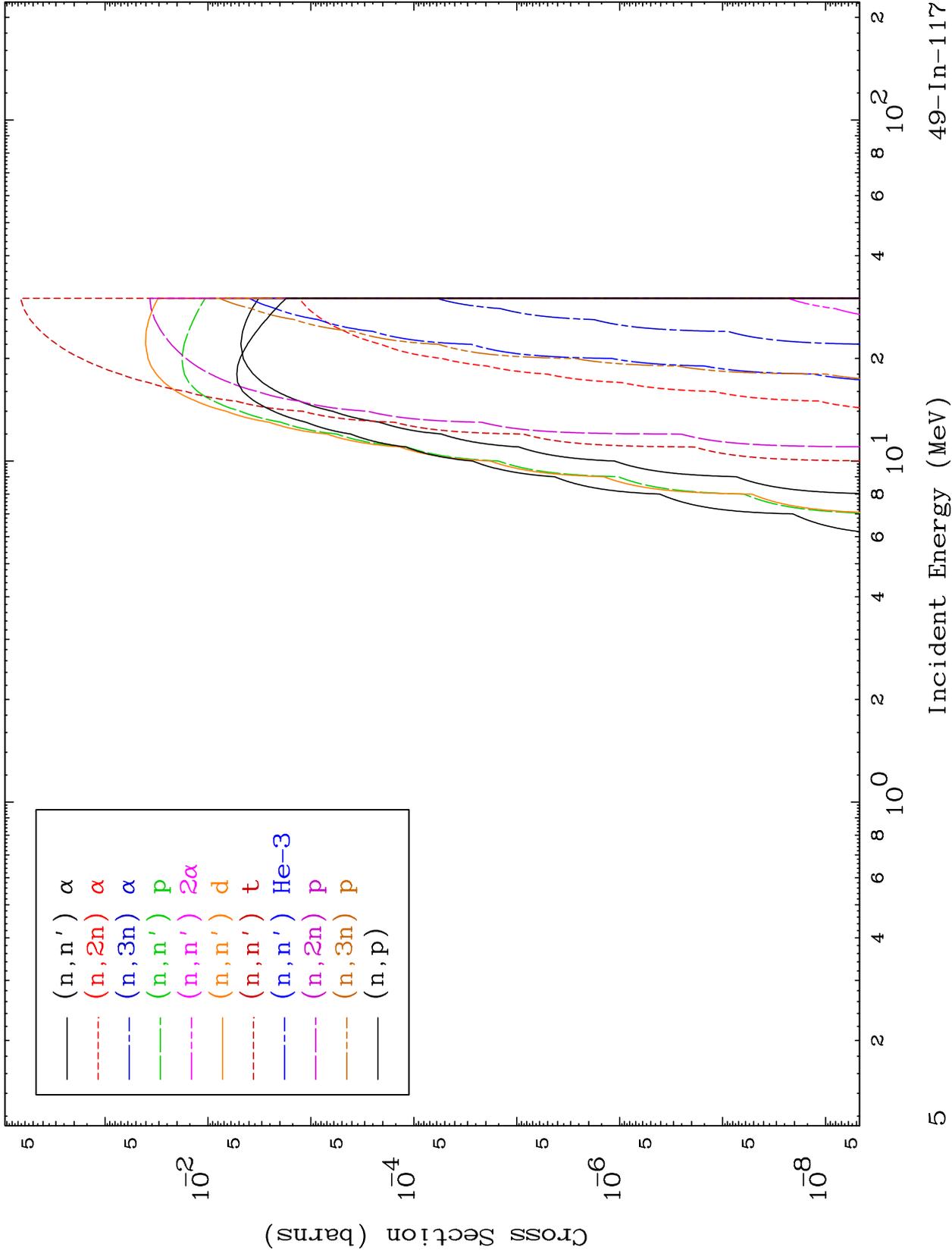
He-3 Neutron Absorption
0 Kelvin Cross Sections

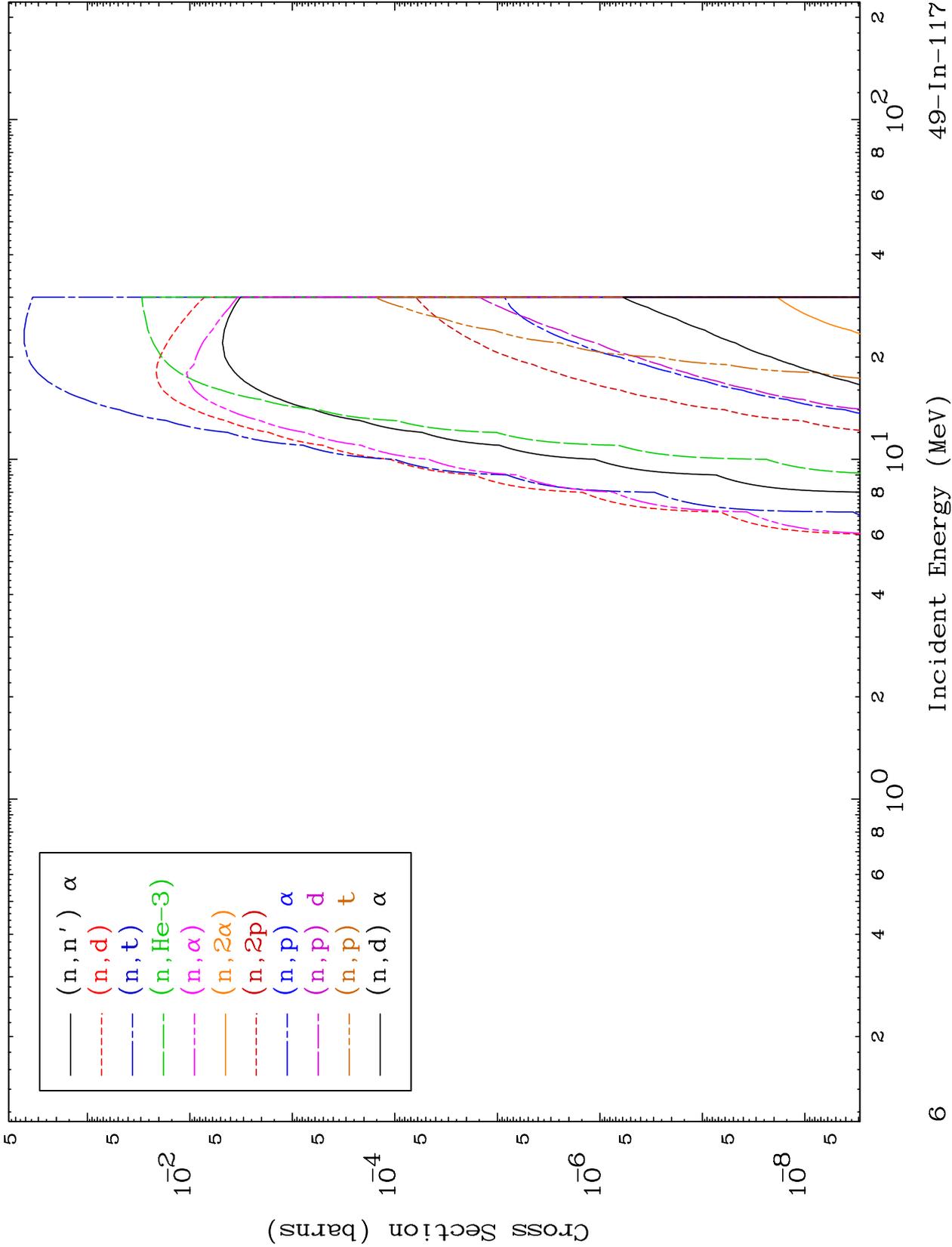
49-In-117









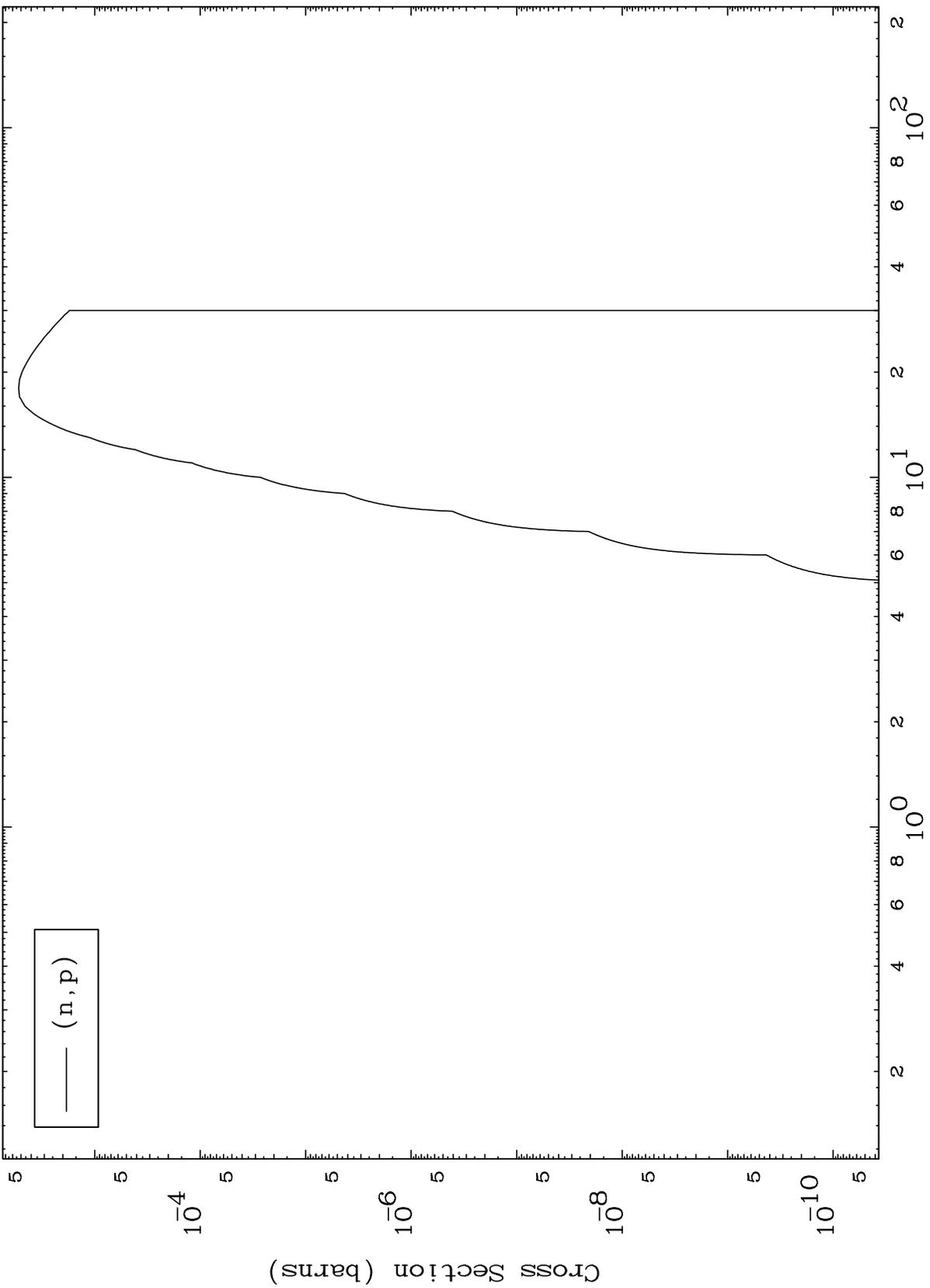


MAT 4937

(He-3,p) Levels

49-In-117

0 Kelvin Cross Sections

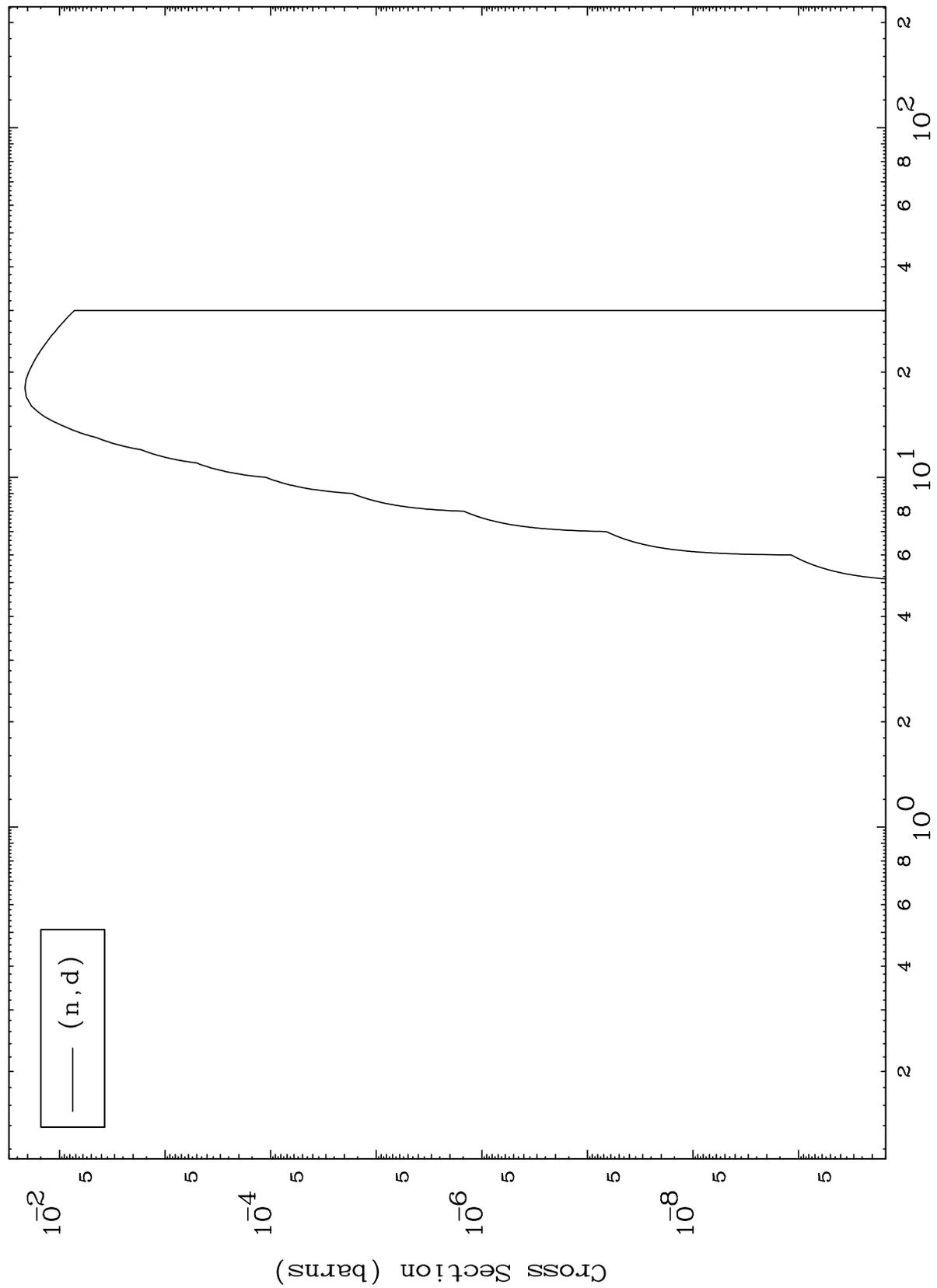


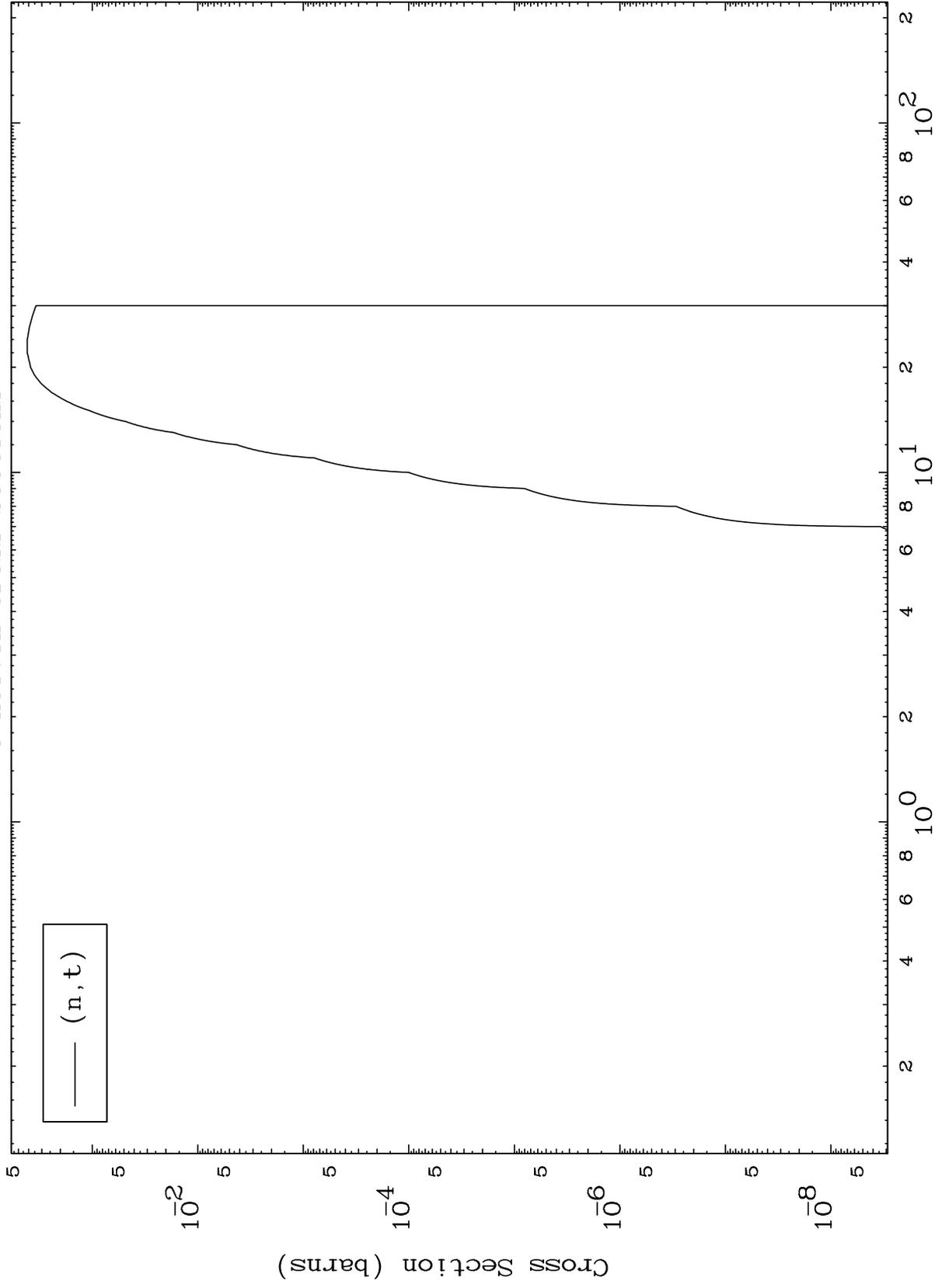
(n,p)

MAT 4937

49-In-117

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



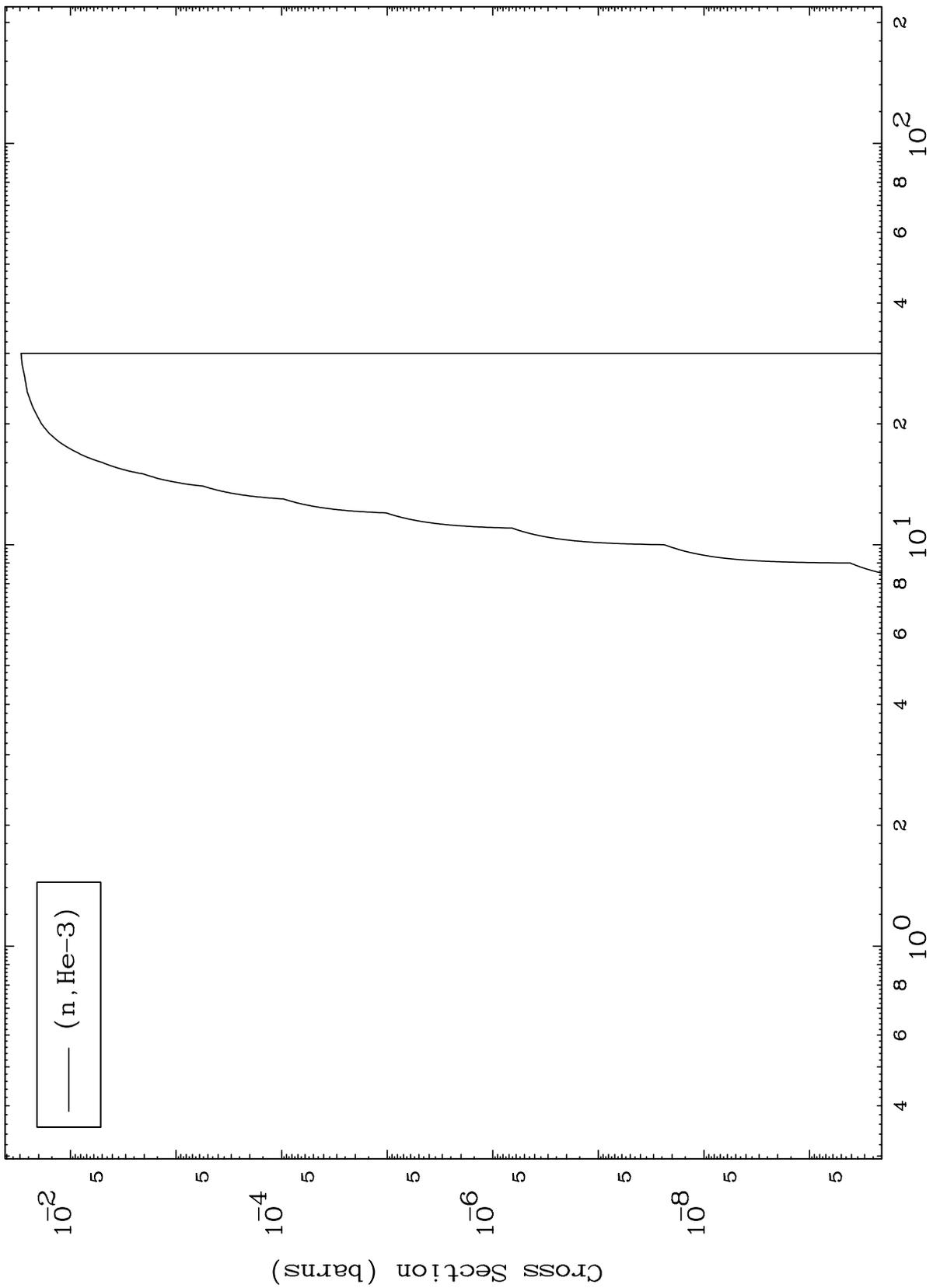


MAT 4937

(He-3, He3) Levels

49-In-117

0 Kelvin Cross Sections



— (n, He-3)

10

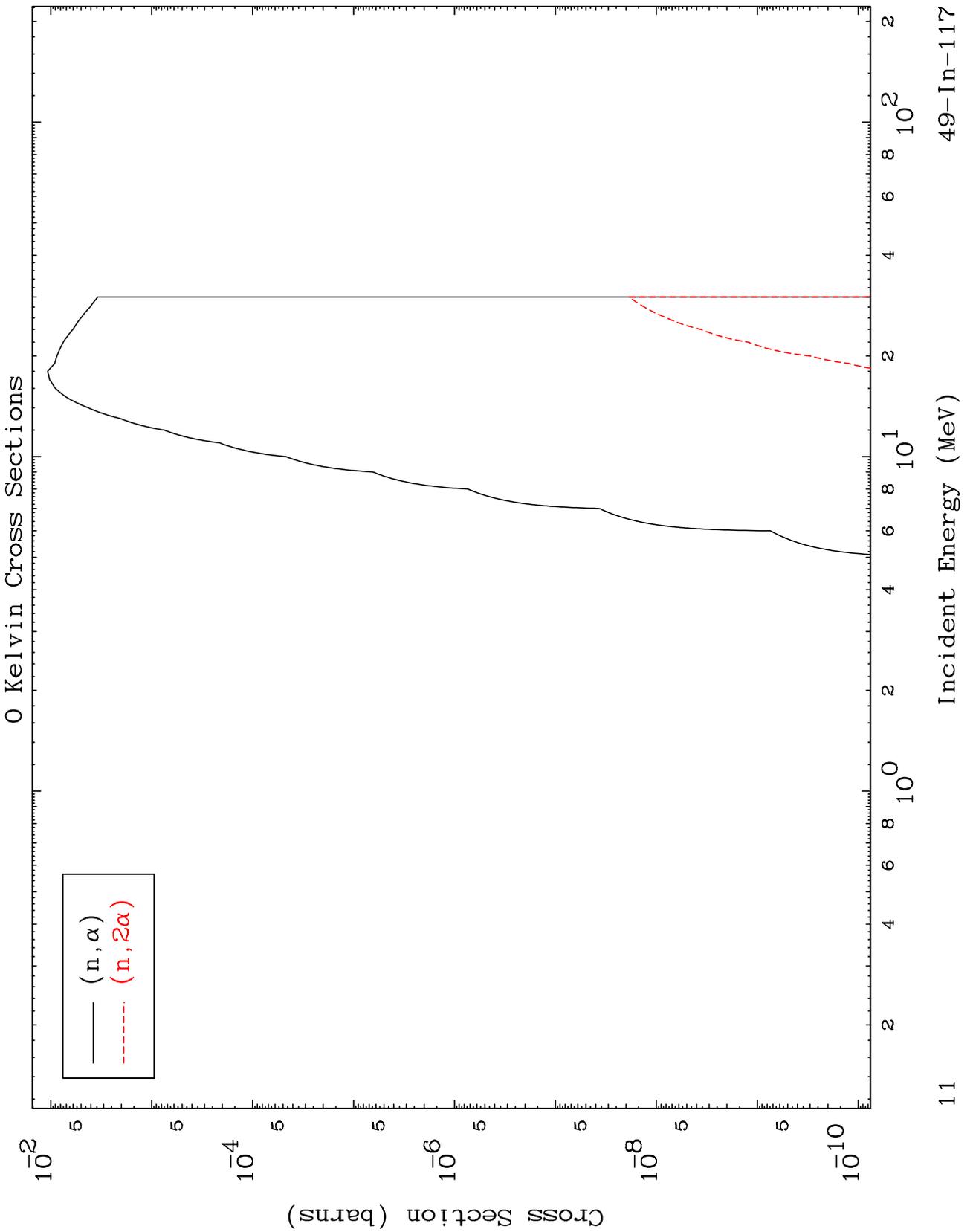
Incident Energy (MeV)

49-In-117

MAT 4937

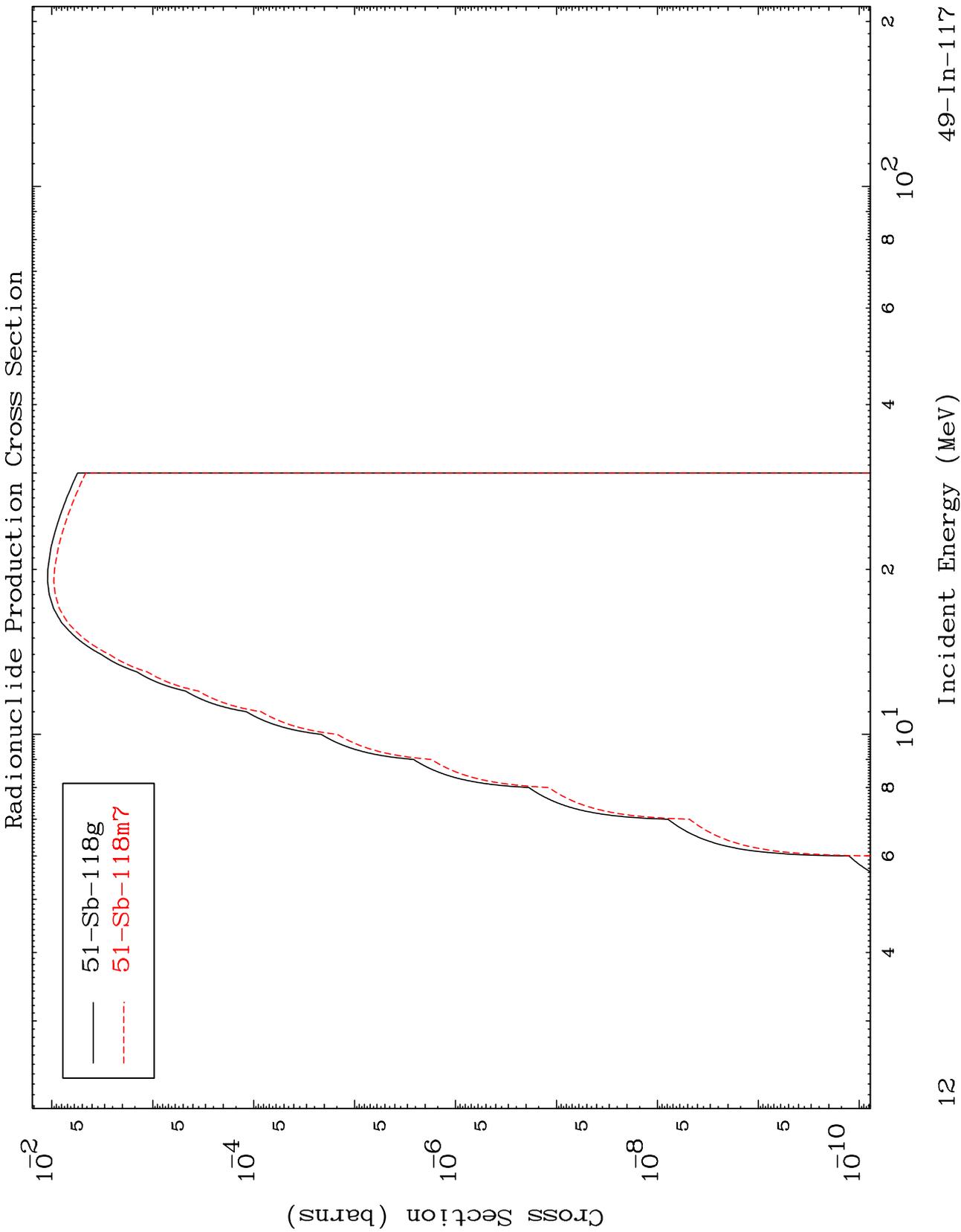
(He-3, α) Levels

49-In-117



MAT 4937

49-In-117

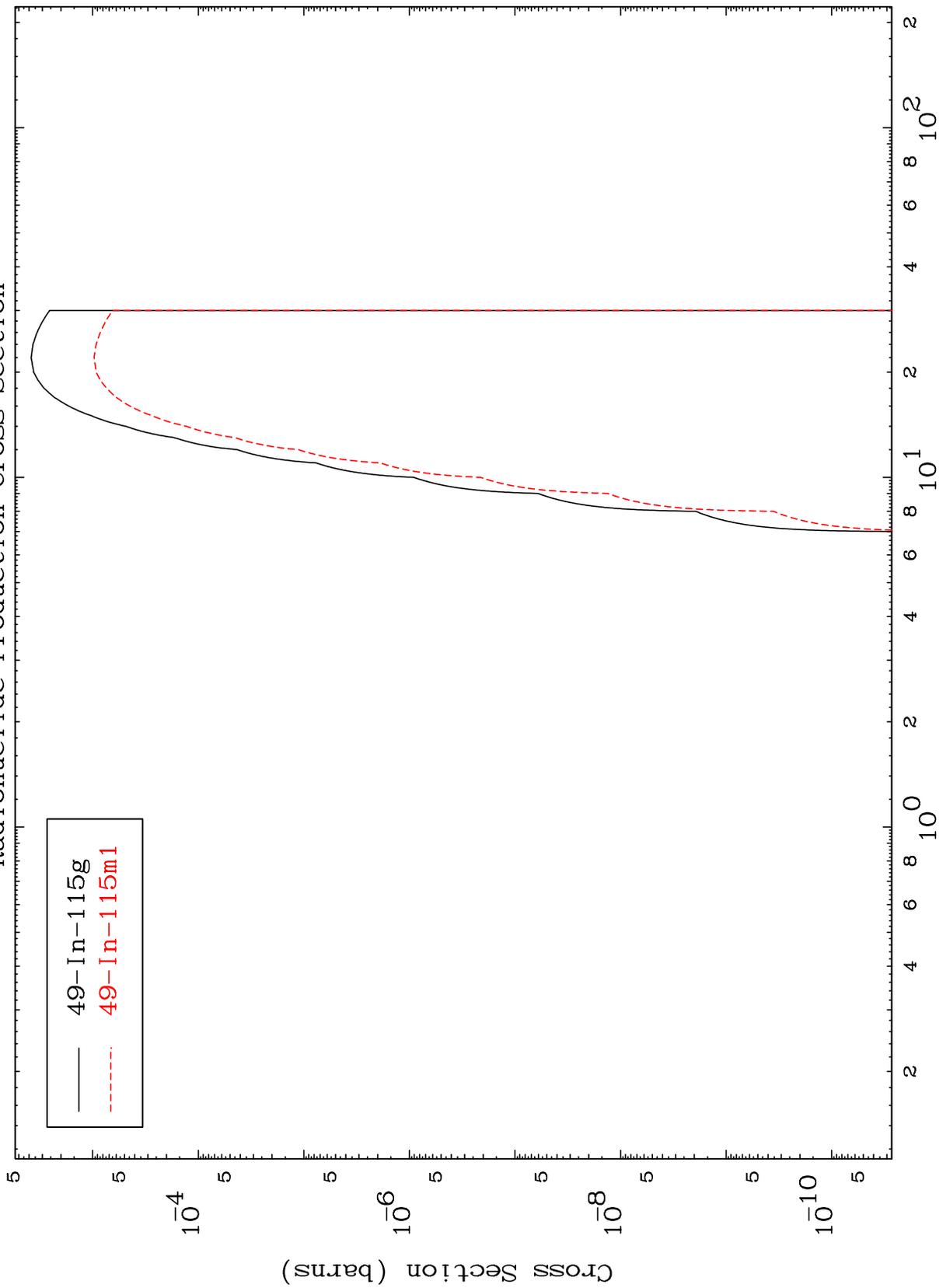


MAT 4937

$(n, n') \alpha$

49-In-117

Radionuclide Production Cross Section



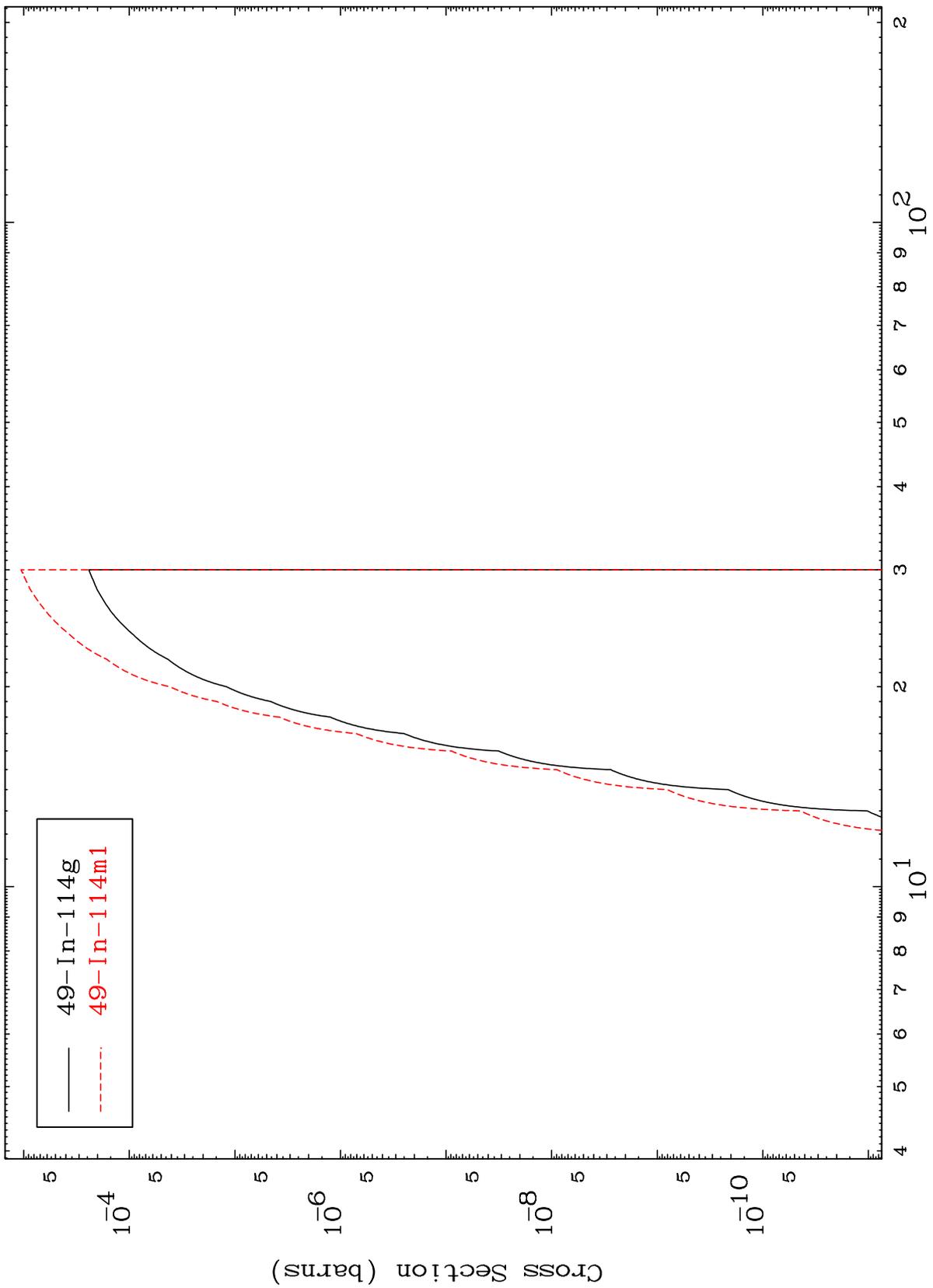
49-In-115g
49-In-115m1

MAT 4937

(n,2n) α

49-In-117

Radionuclide Production Cross Section



14

Incident Energy (MeV)

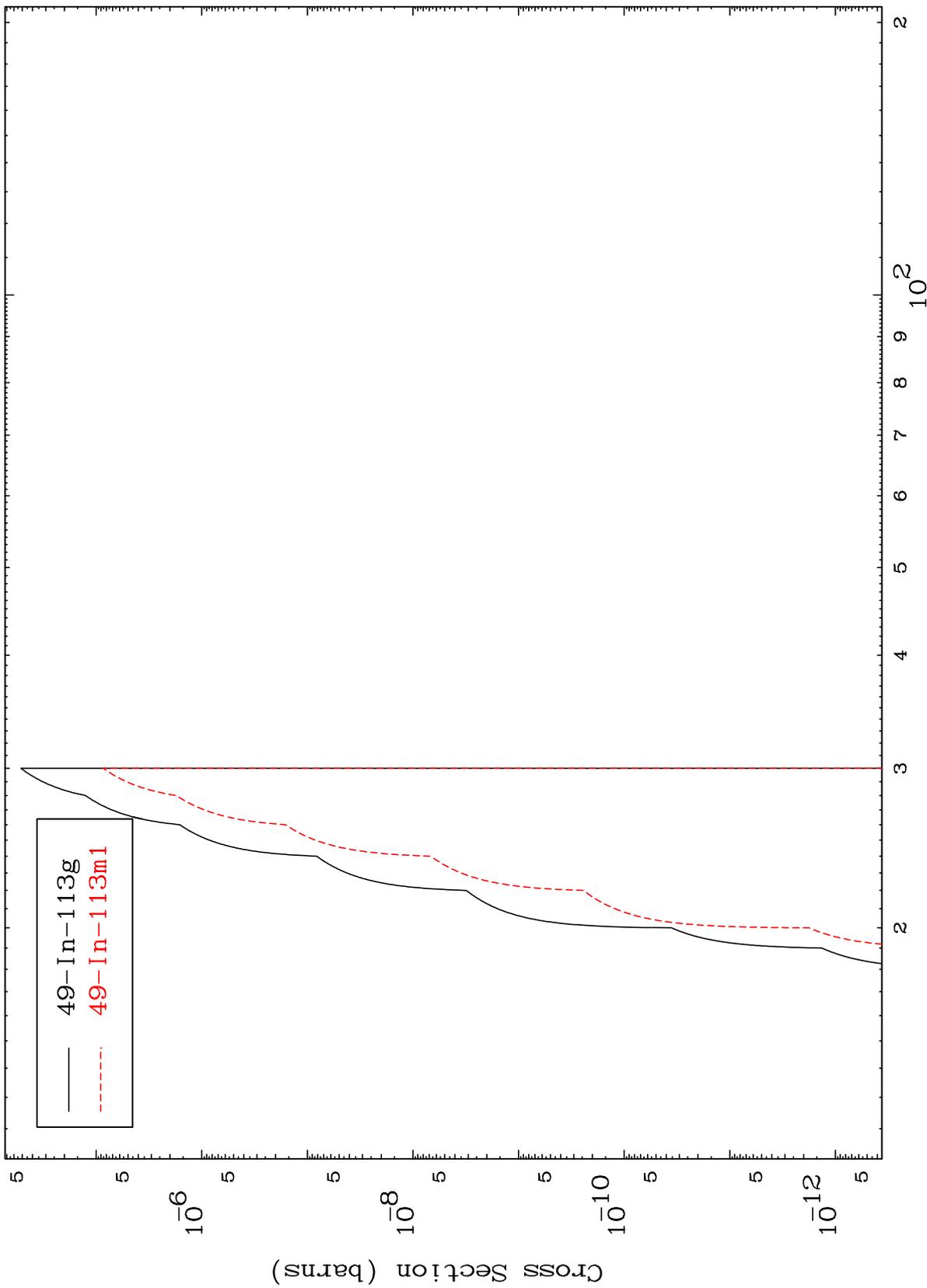
49-In-117

MAT 4937

(n,3n) α

49-In-117

Radionuclide Production Cross Section



15

Incident Energy (MeV)

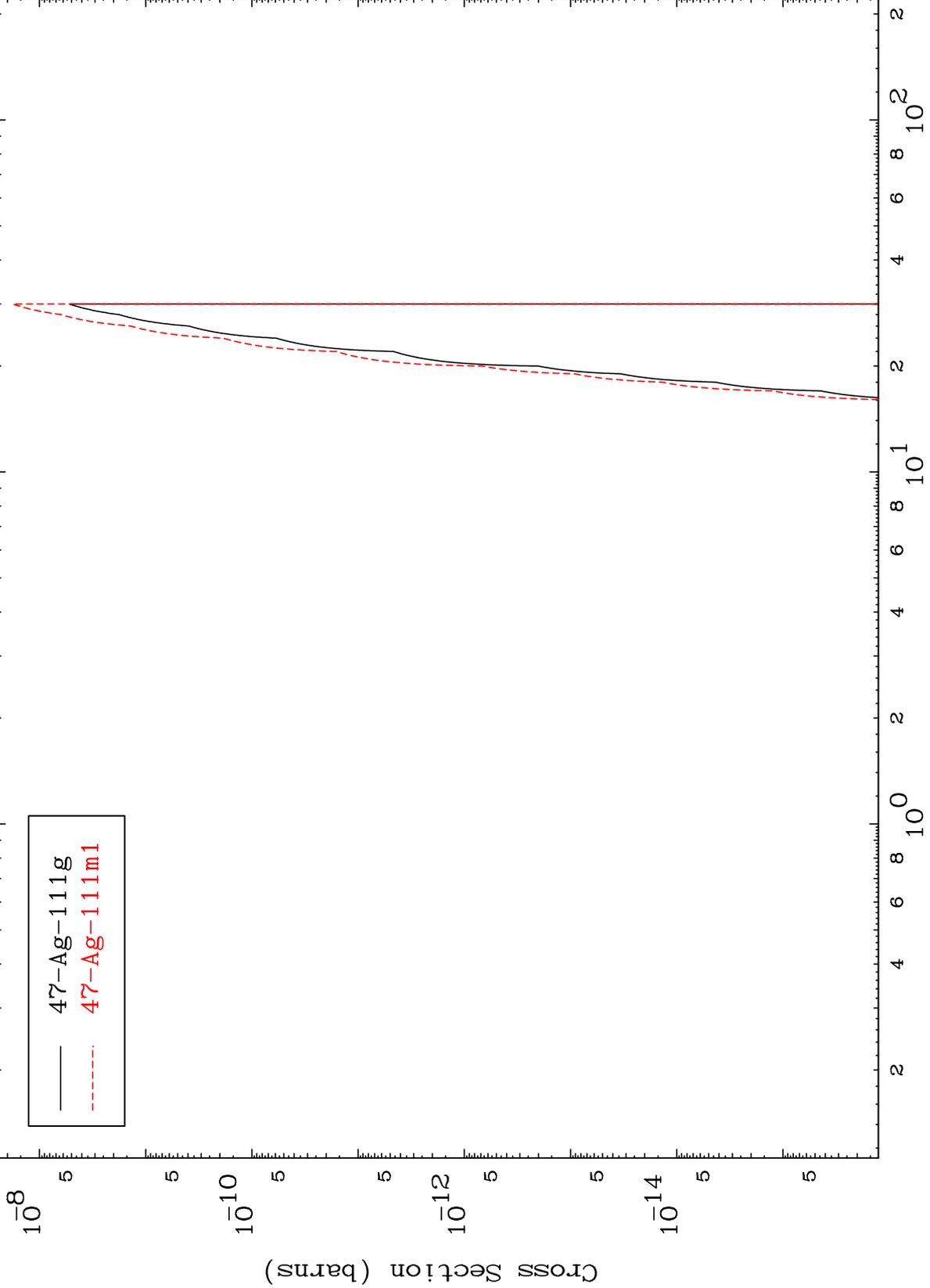
49-In-117

MAT 4937

(n,n') 2 α

49-In-117

Radionuclide Production Cross Section



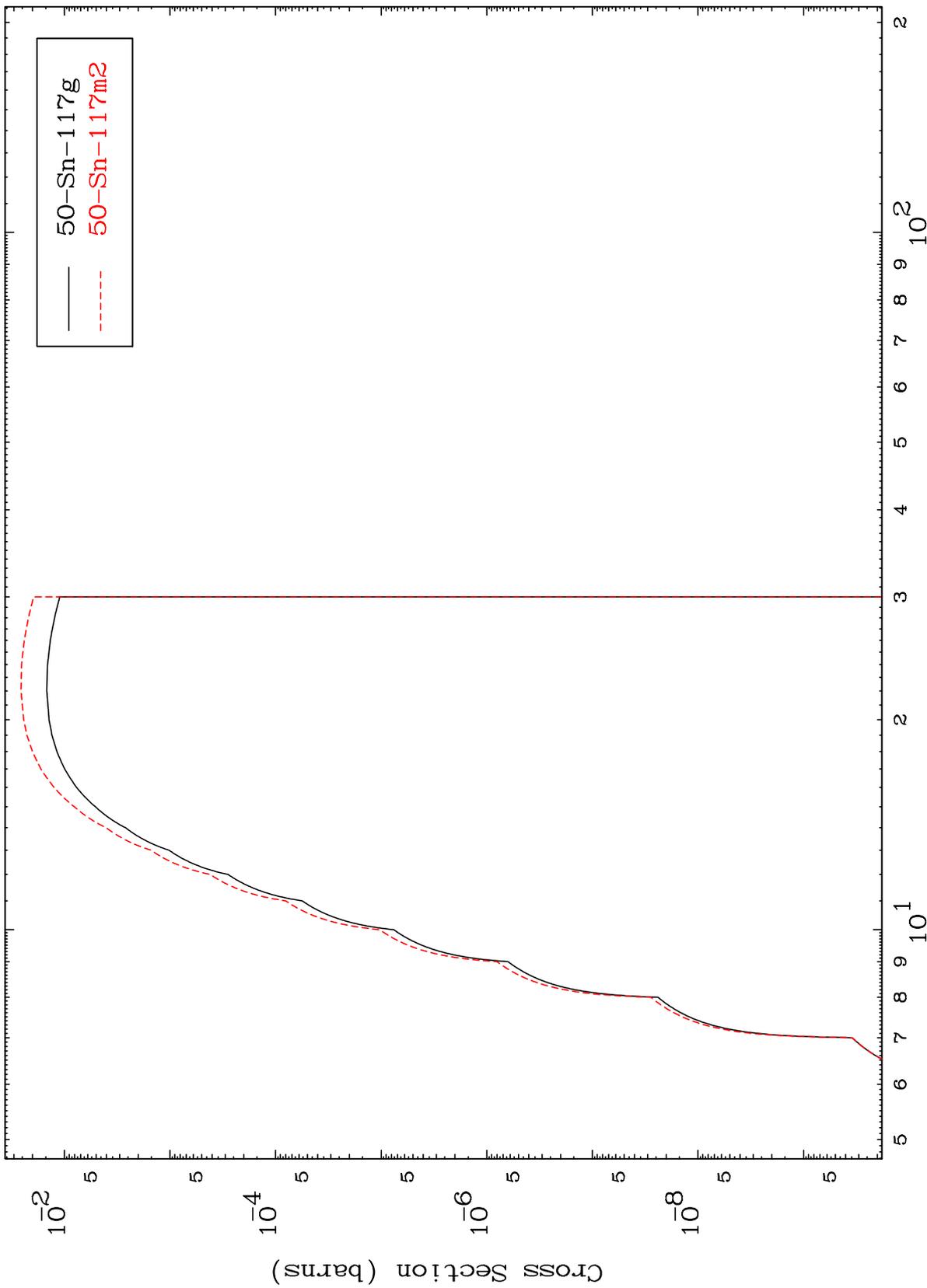
— 47-Ag-111g
- - - 47-Ag-111m1

MAT 4937

(n,n') d

49-In-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

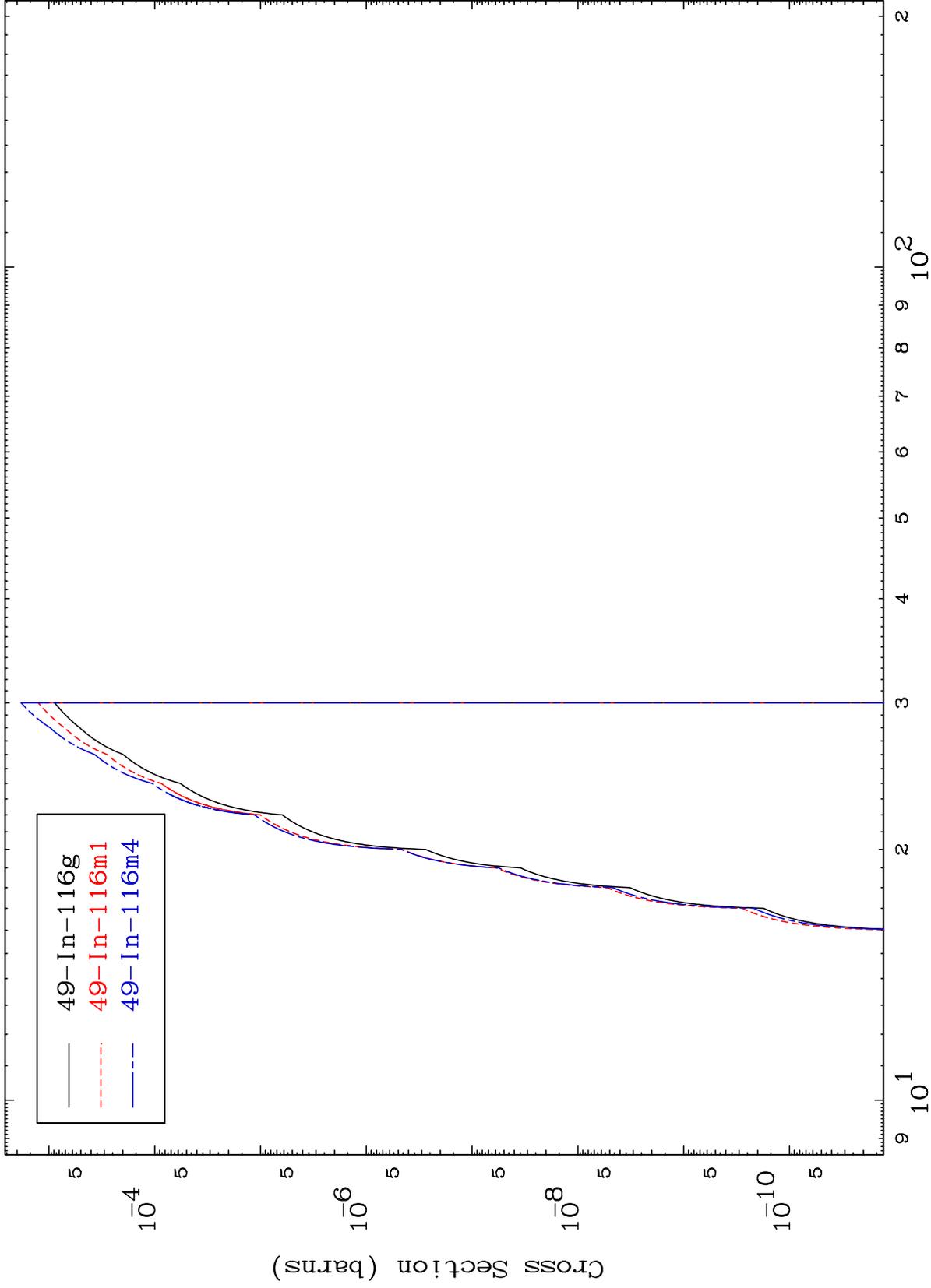
49-In-117

MAT 4937

(n,n') He-3

49-In-117

Radionuclide Production Cross Section



Incident Energy (MeV)

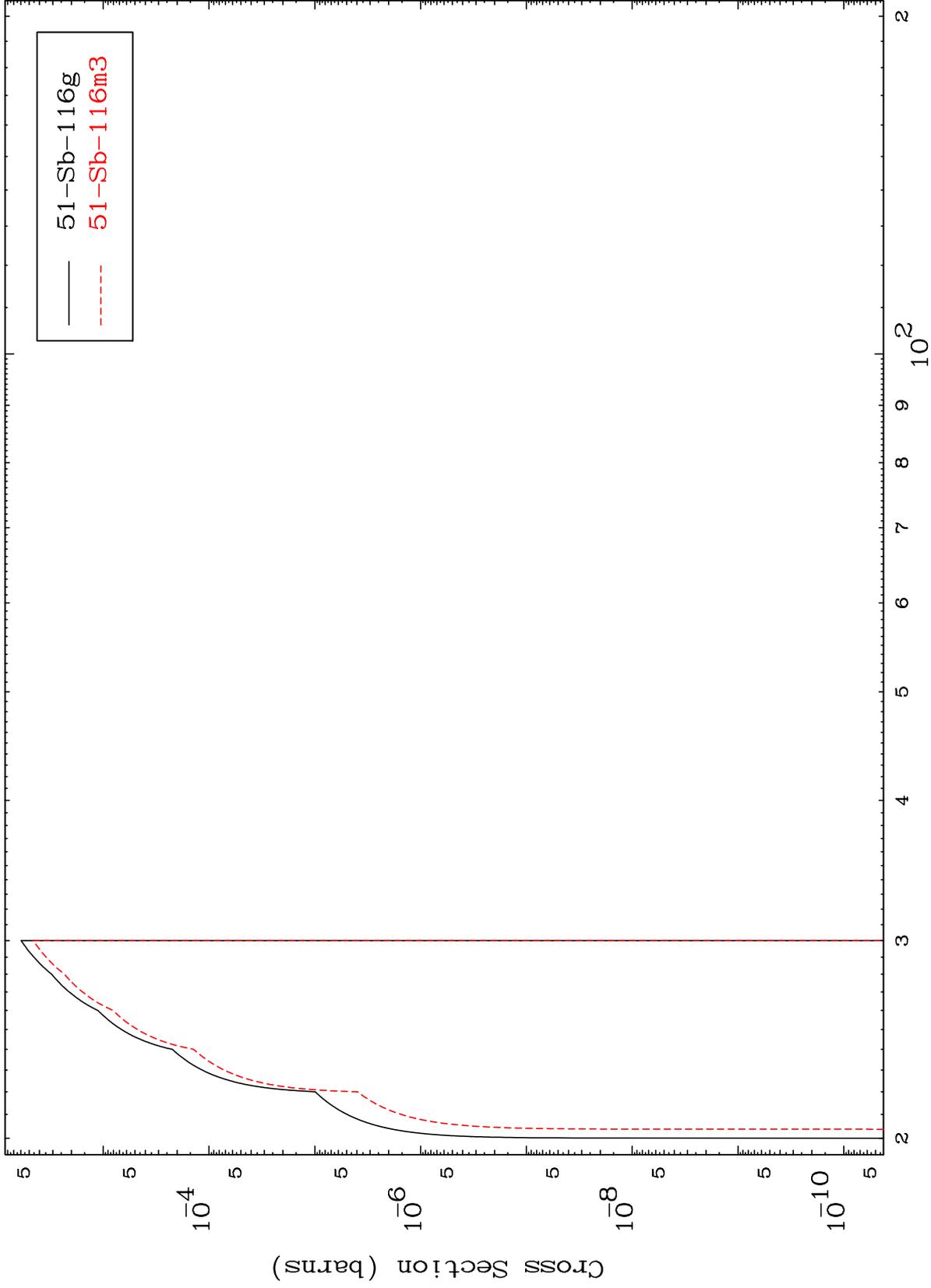
49-In-117

MAT 4937

(n,4n)

49-In-117

Radionuclide Production Cross Section



19

Incident Energy (MeV)

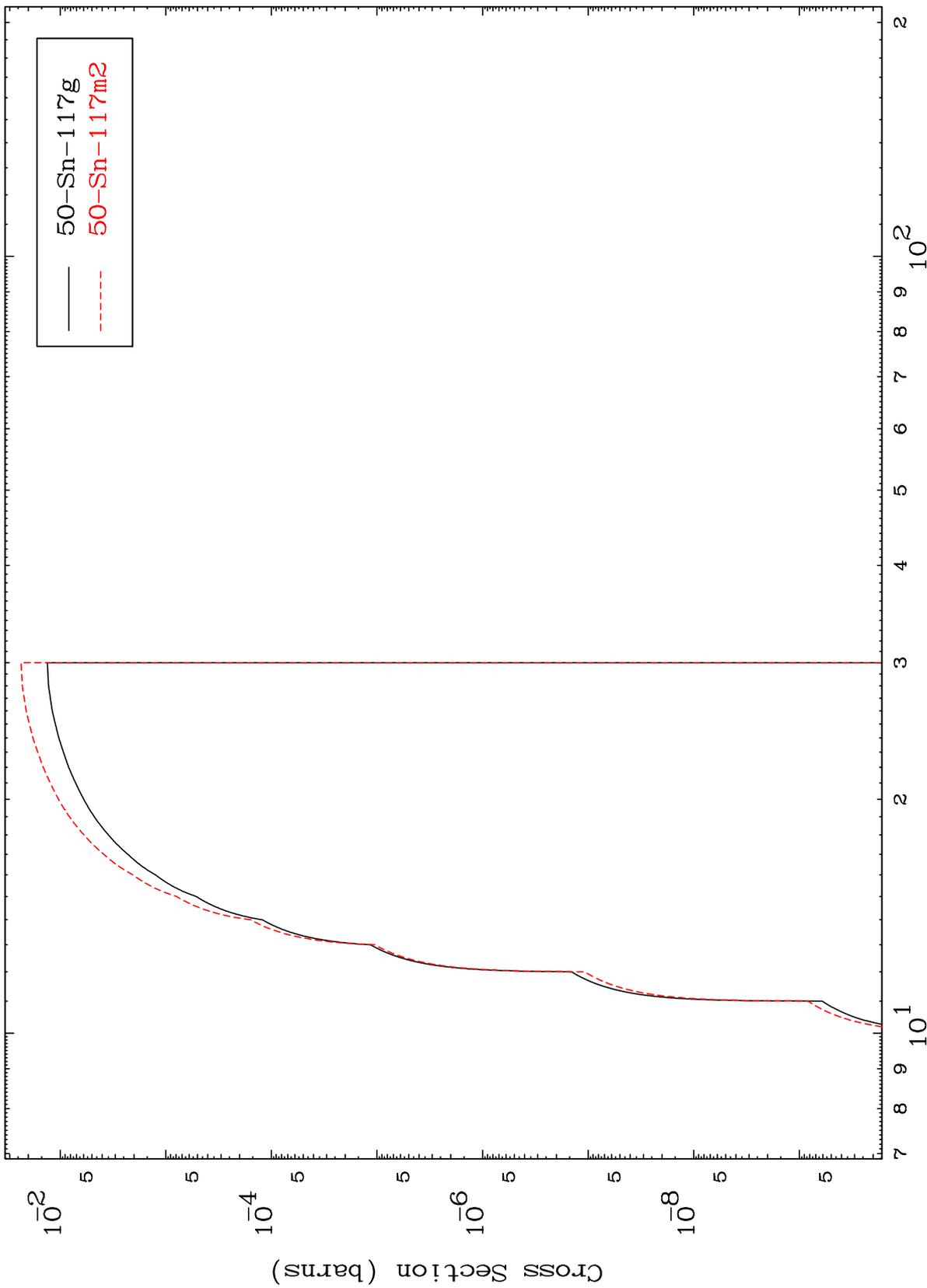
49-In-117

MAT 4937

(n,2n) p

49-In-117

Radionuclide Production Cross Section



20

Incident Energy (MeV)

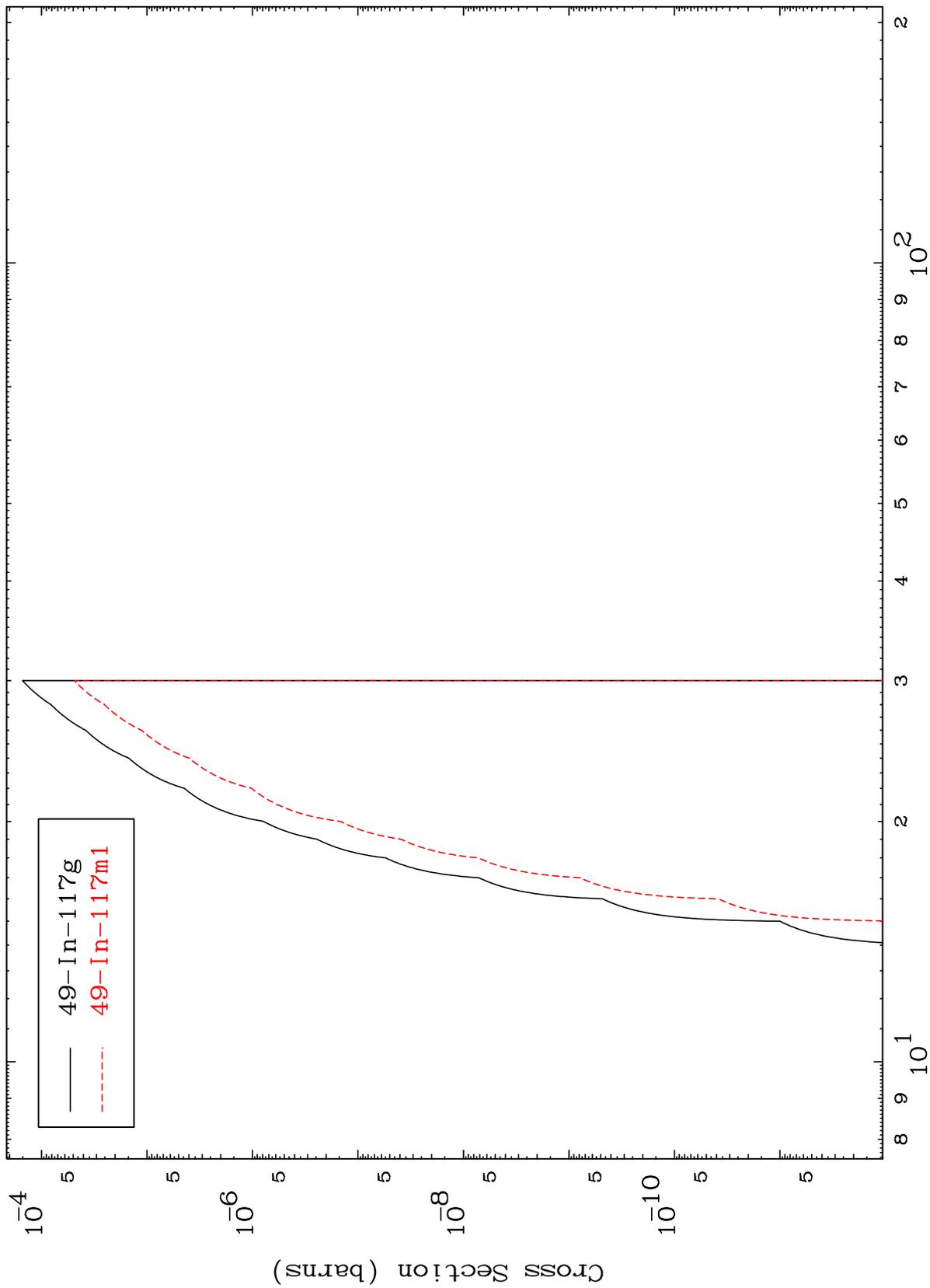
49-In-117

MAT 4937

(n,2n) p

49-In-117

Radionuclide Production Cross Section



21

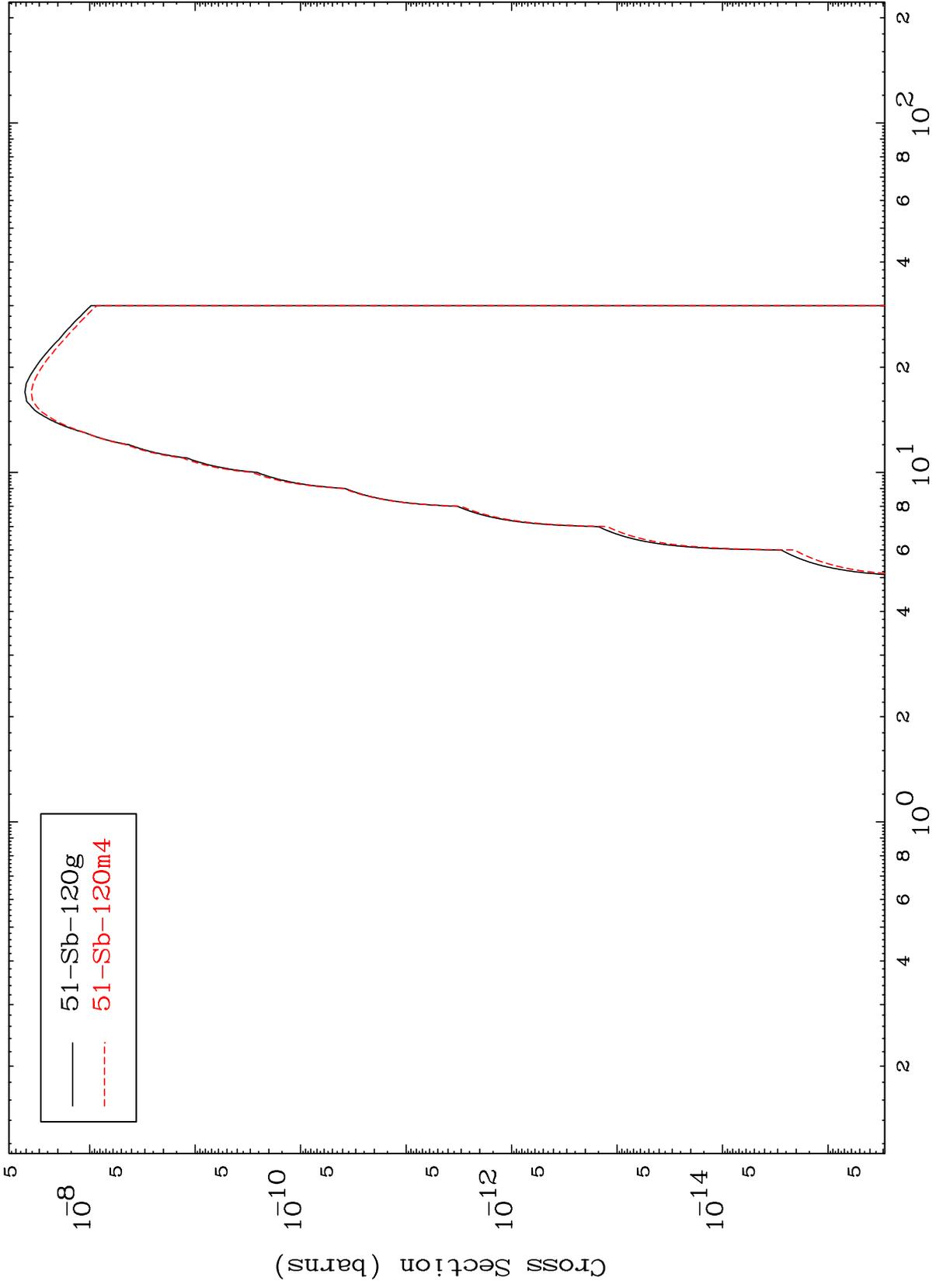
Incident Energy (MeV)

49-In-117

MAT 4937

49-In-117

(n,γ)
Radionuclide Production Cross Section

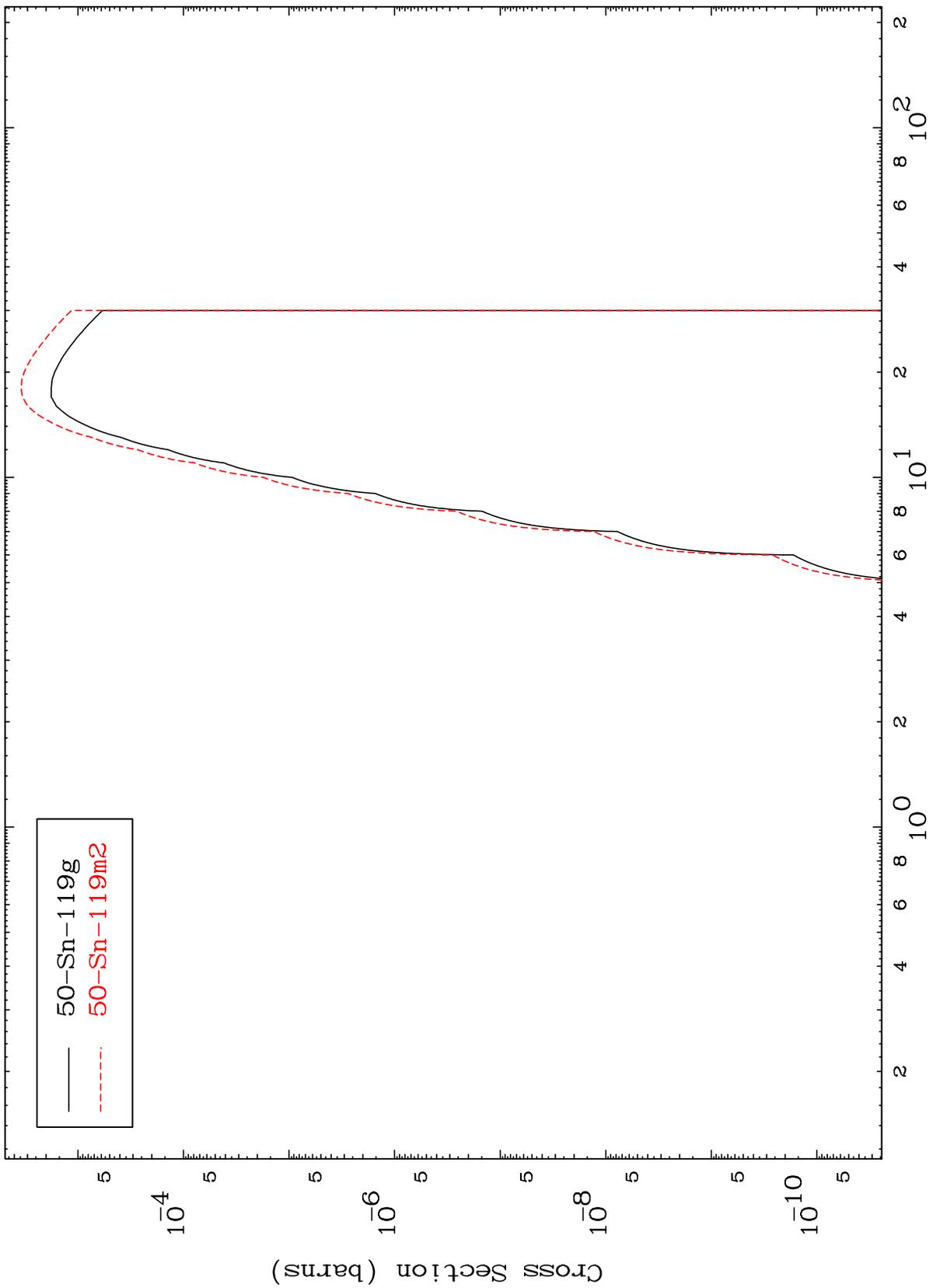


51-Sb-120g
51-Sb-120m4

MAT 4937

49-In-117

Radionuclide Production Cross Section

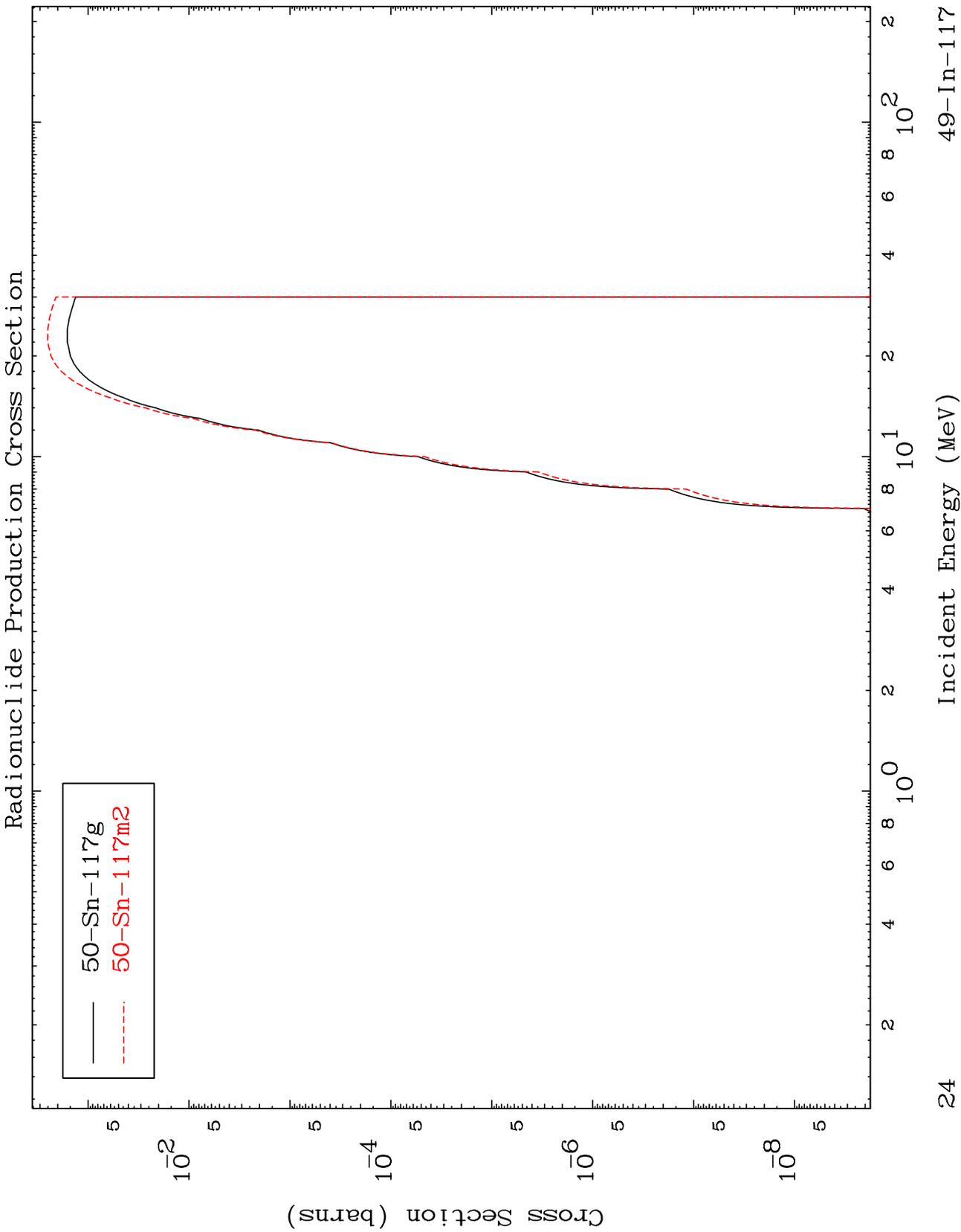


Incident Energy (MeV)

49-In-117

MAT 4937

49-In-117

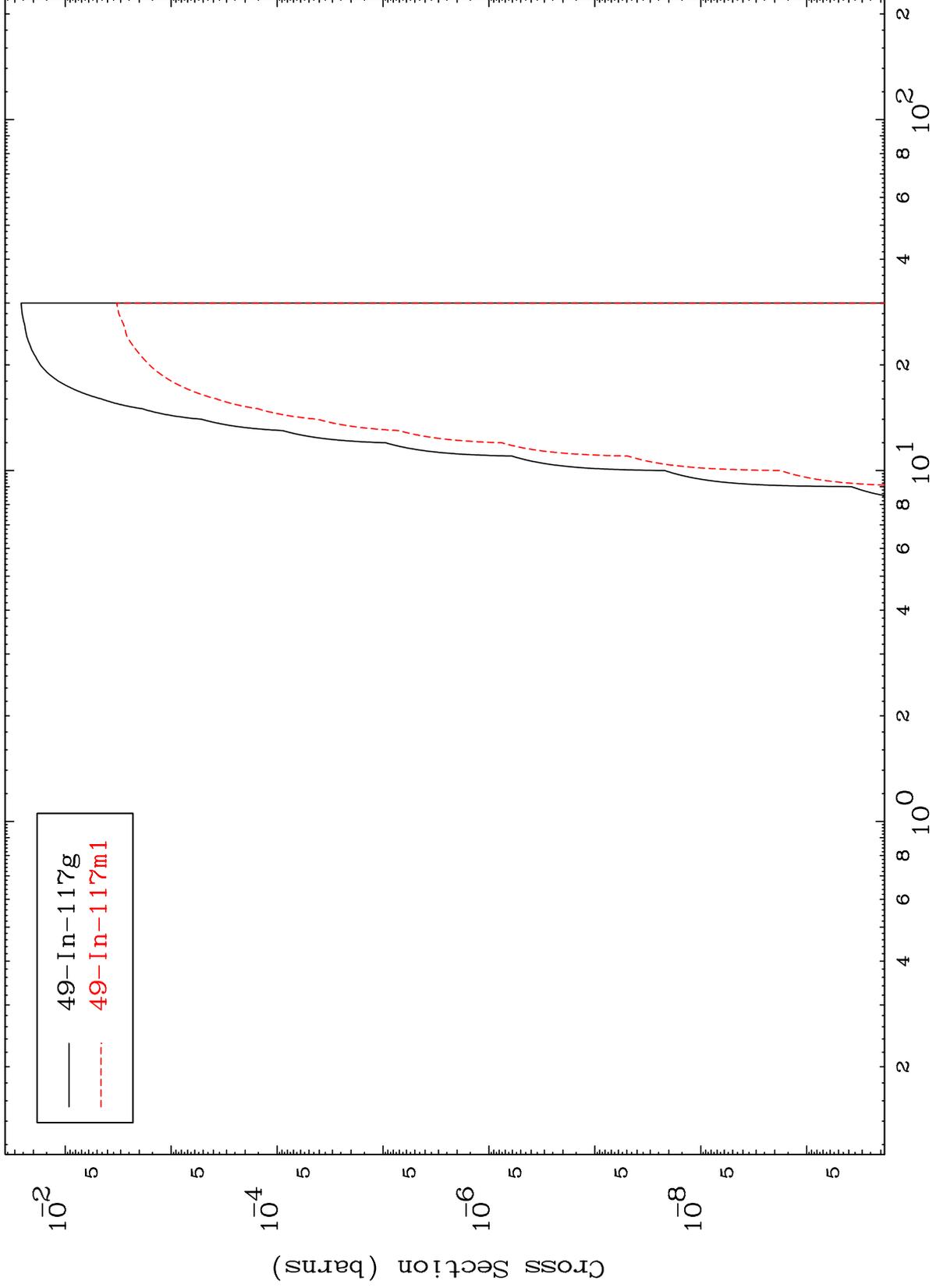


MAT 4937

(n,He-3)

49-In-117

Radionuclide Production Cross Section



25

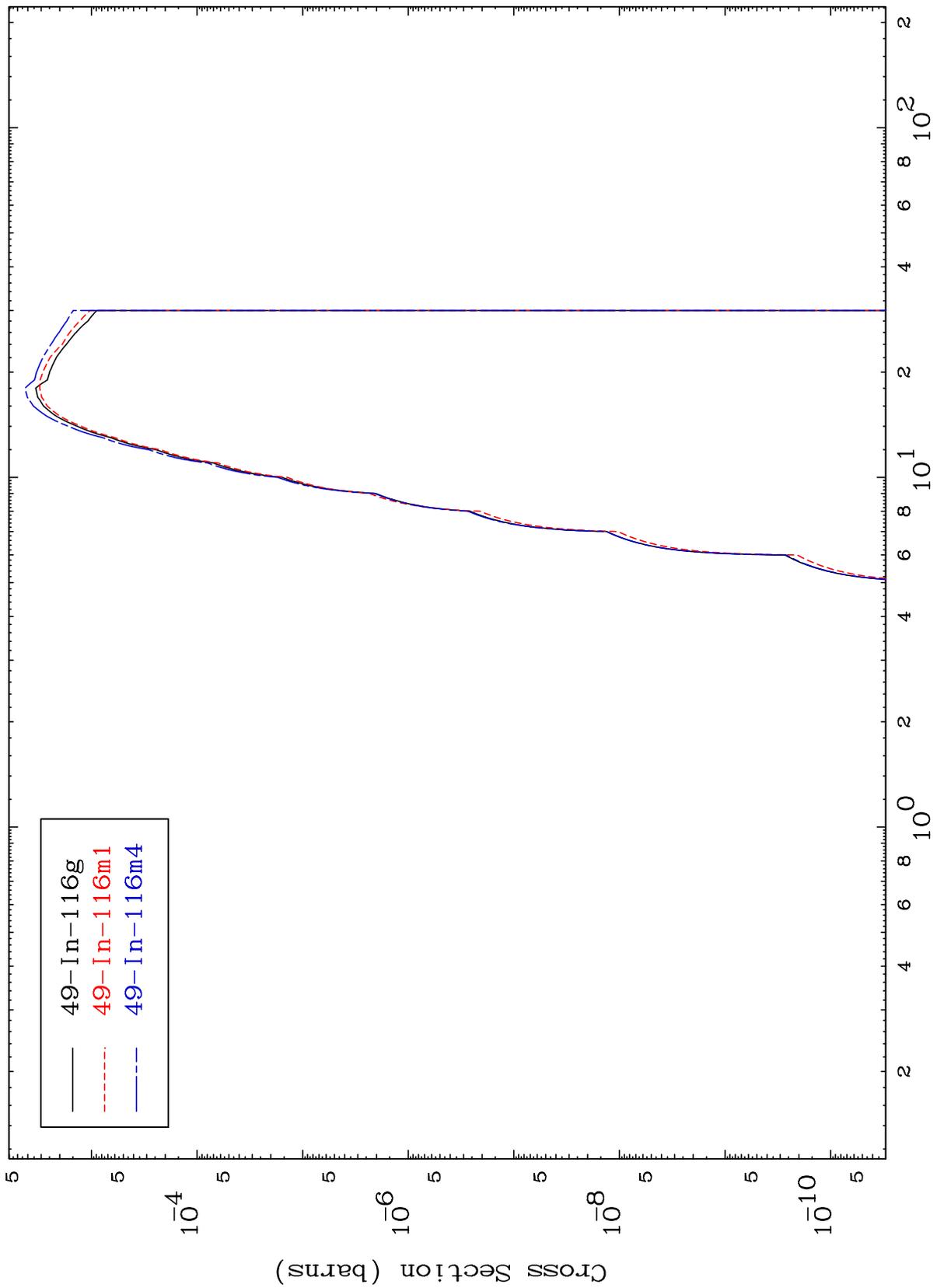
Incident Energy (MeV)

49-In-117

MAT 4937

49-In-117

Radionuclide Production Cross Section
(n, α)



26

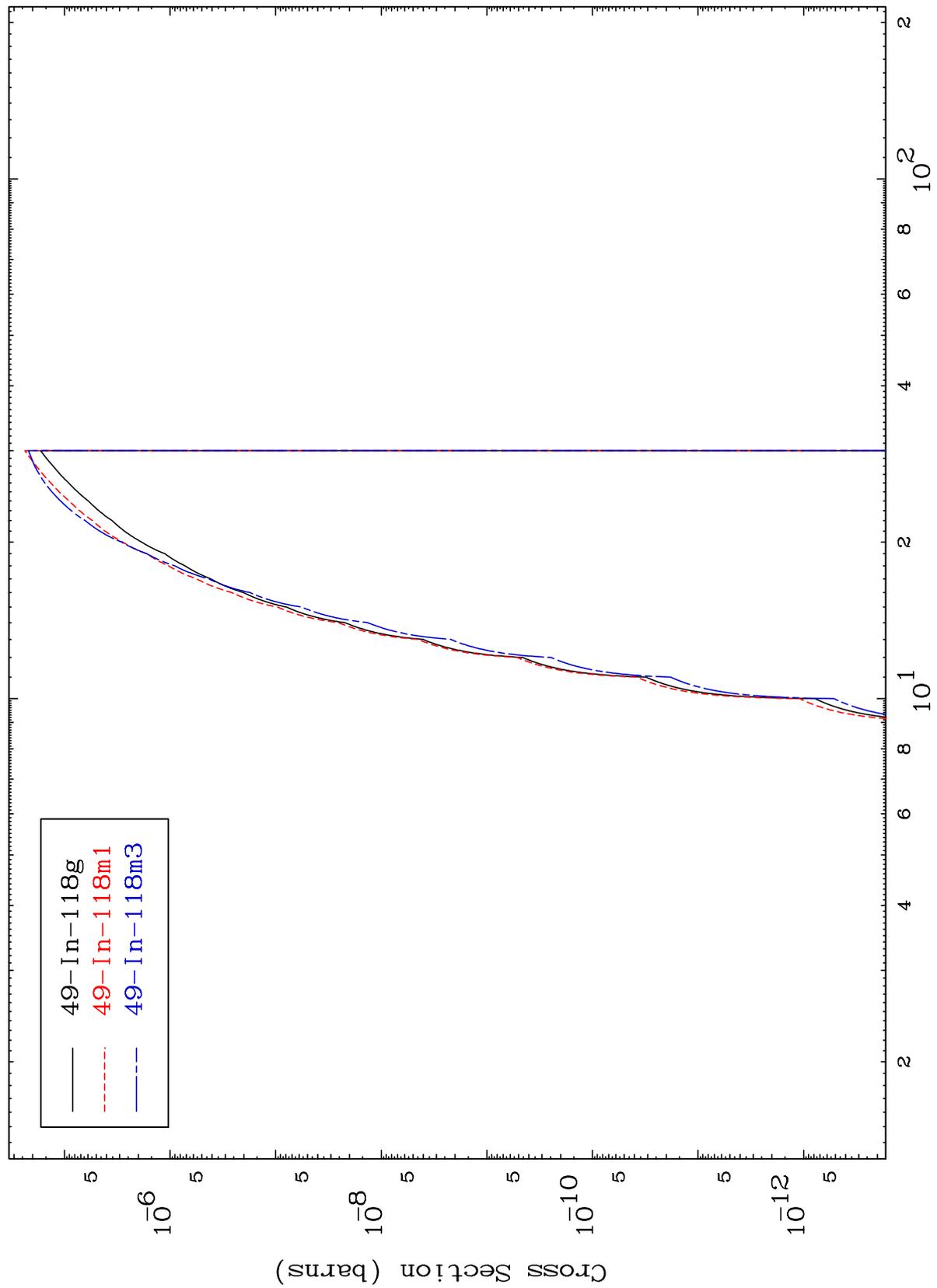
49-In-117

Incident Energy (MeV)

MAT 4937

49-In-117

(n,2p)
Radionuclide Production Cross Section



49-In-117

Incident Energy (MeV)

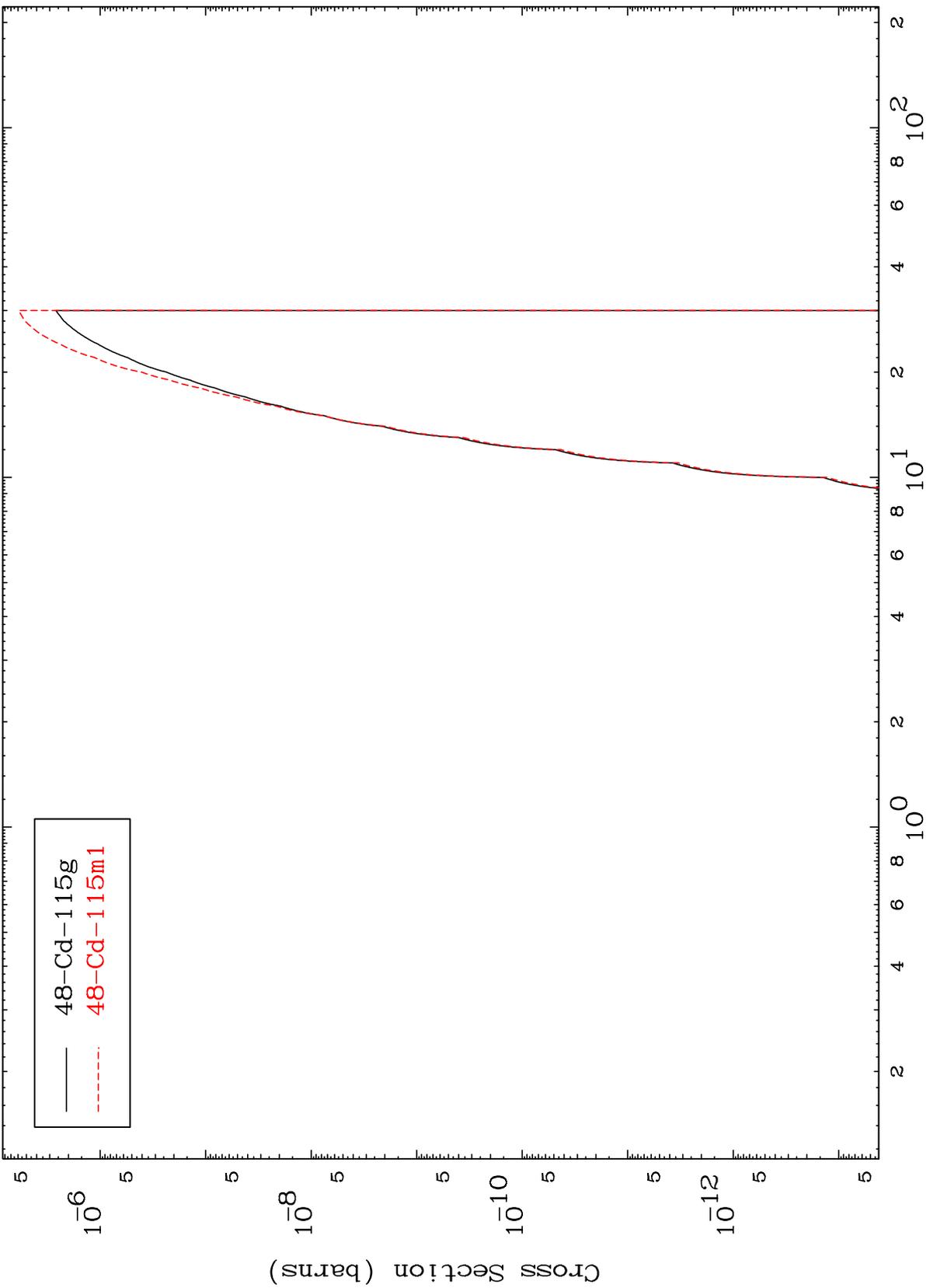
27

MAT 4937

(n,p) α

49-In-117

Radionuclide Production Cross Section



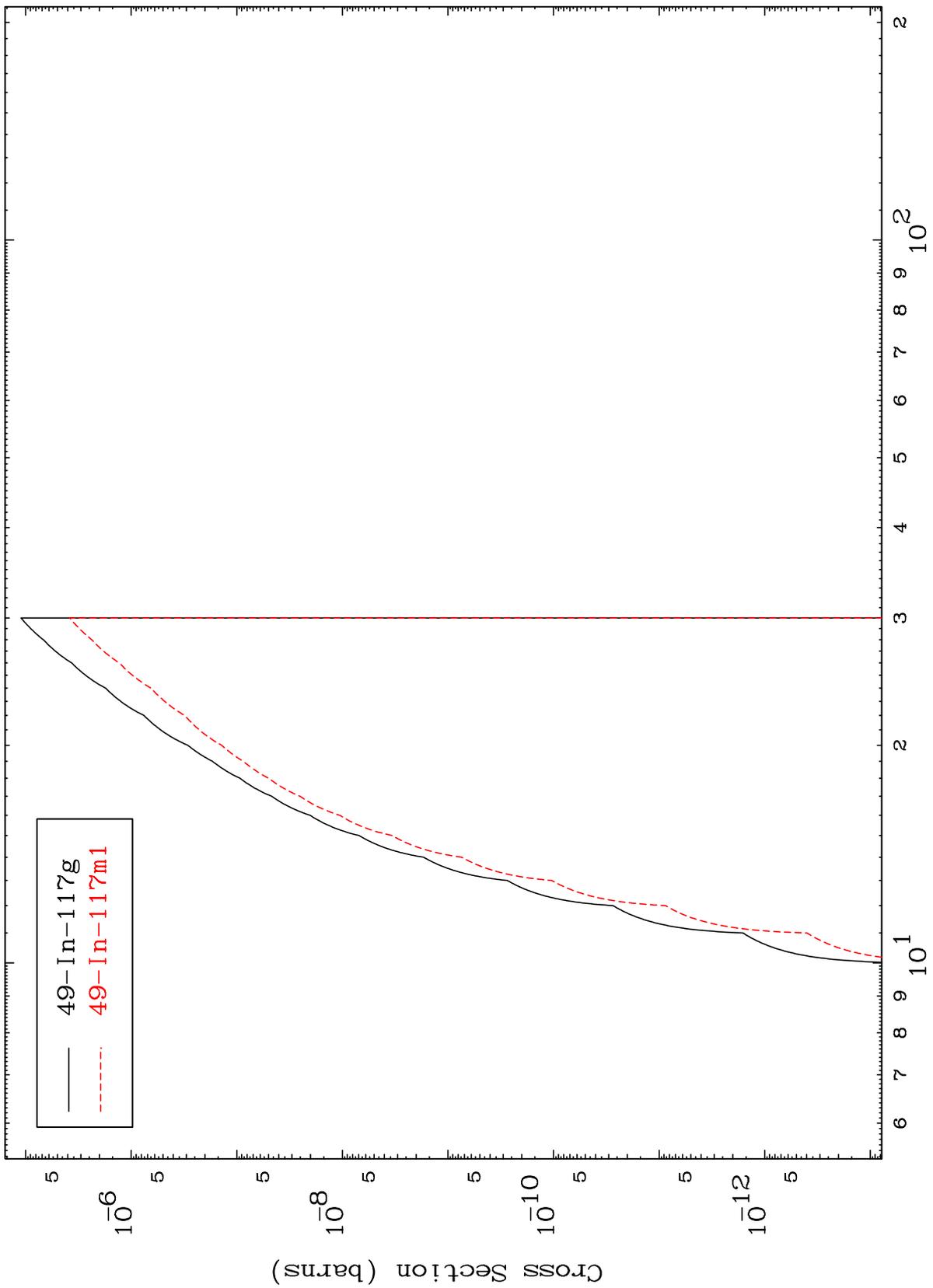
— 48-Cd-115g
- - - 48-Cd-115m1

MAT 4937

(n,p) d

49-In-117

Radionuclide Production Cross Section



29

Incident Energy (MeV)

49-In-117

MAT 4937

(n,p) t

49-In-117

