

Program EVALPLOT
(Version 2021-1)

by

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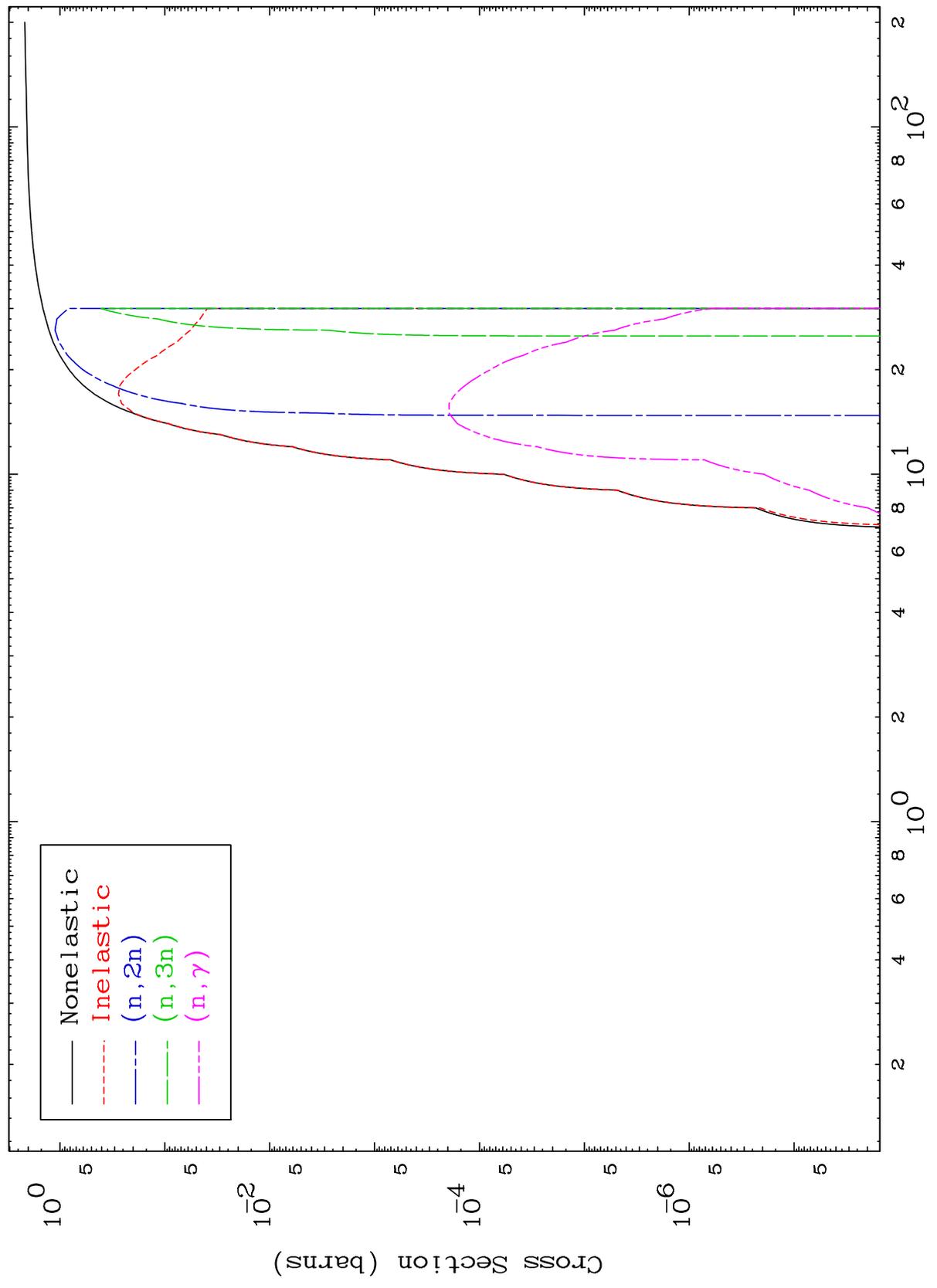
Press Mouse Button to Start

MAT 4932

0 Kelvin

α Major Cross Sections

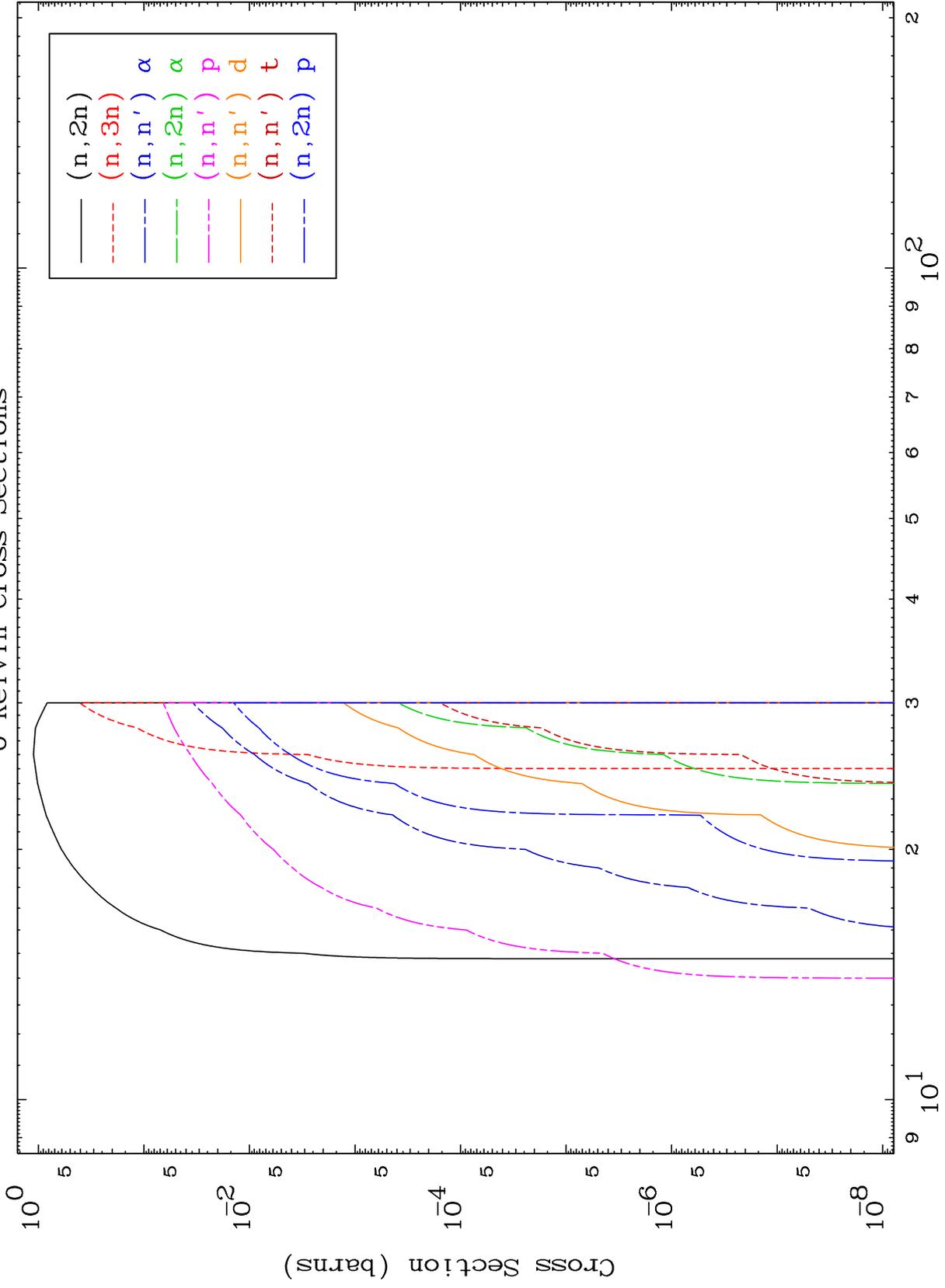
49-In-115m



MAT 4932

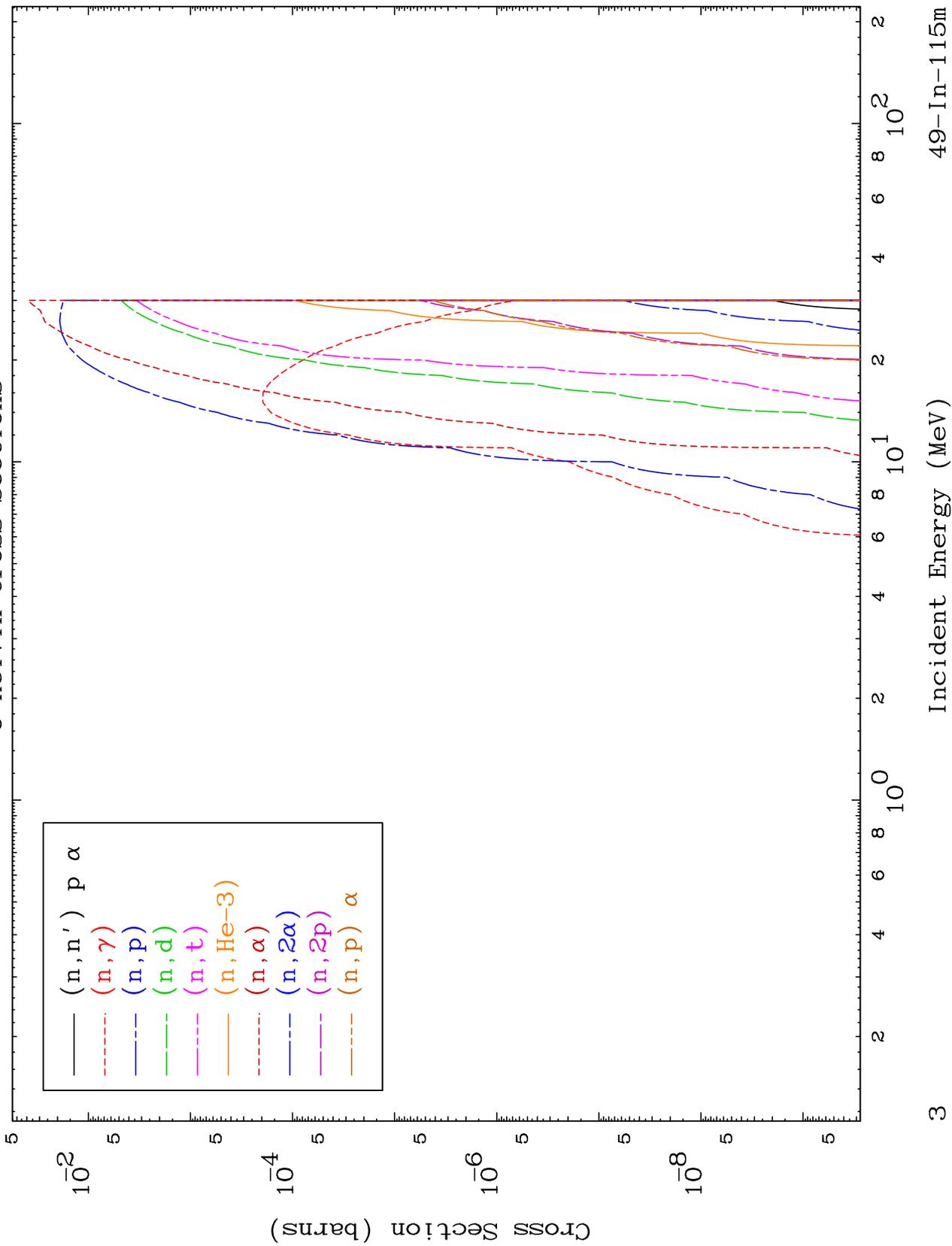
α Neutron Absorption
0 Kelvin Cross Sections

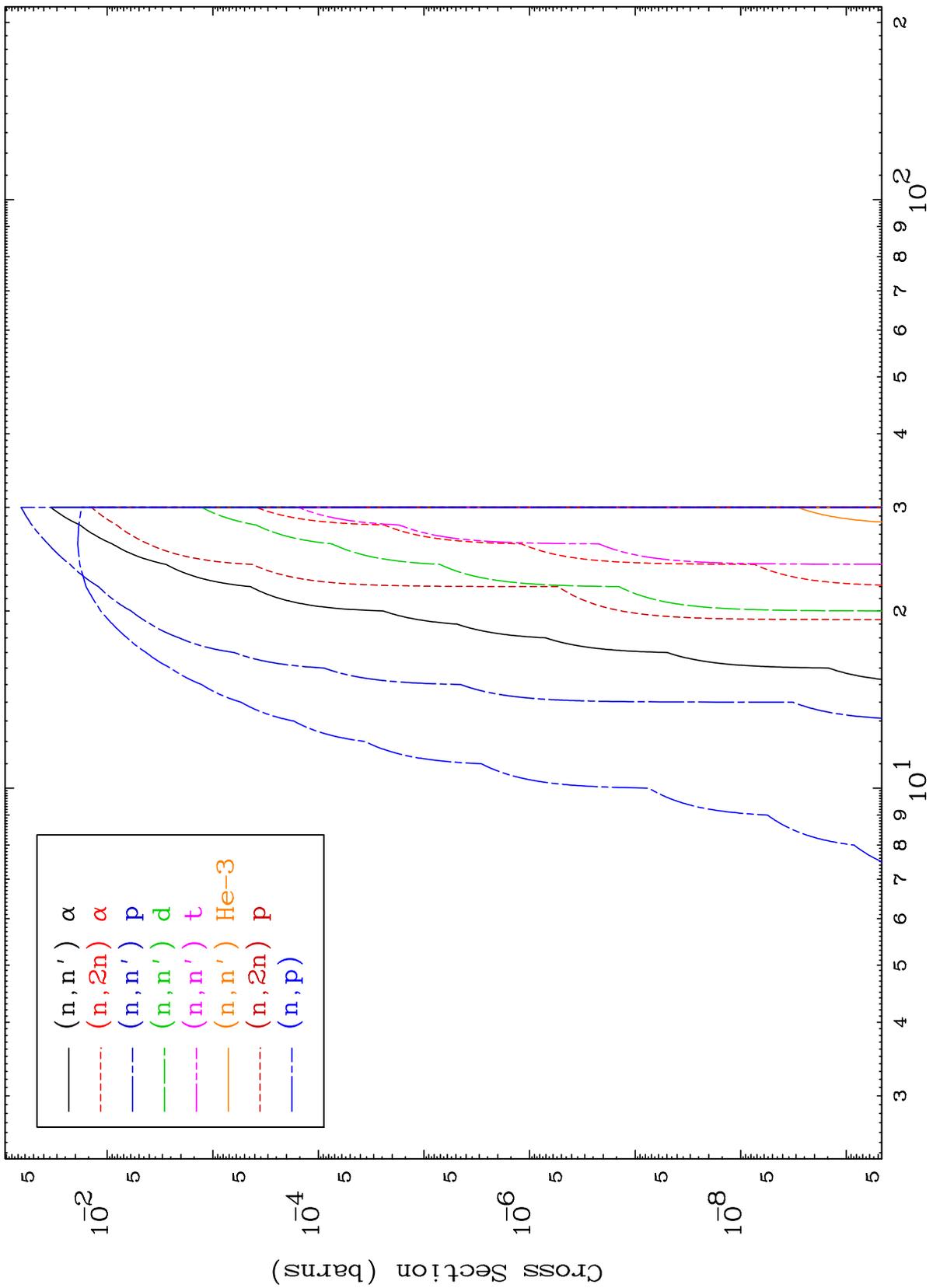
49-In-115m

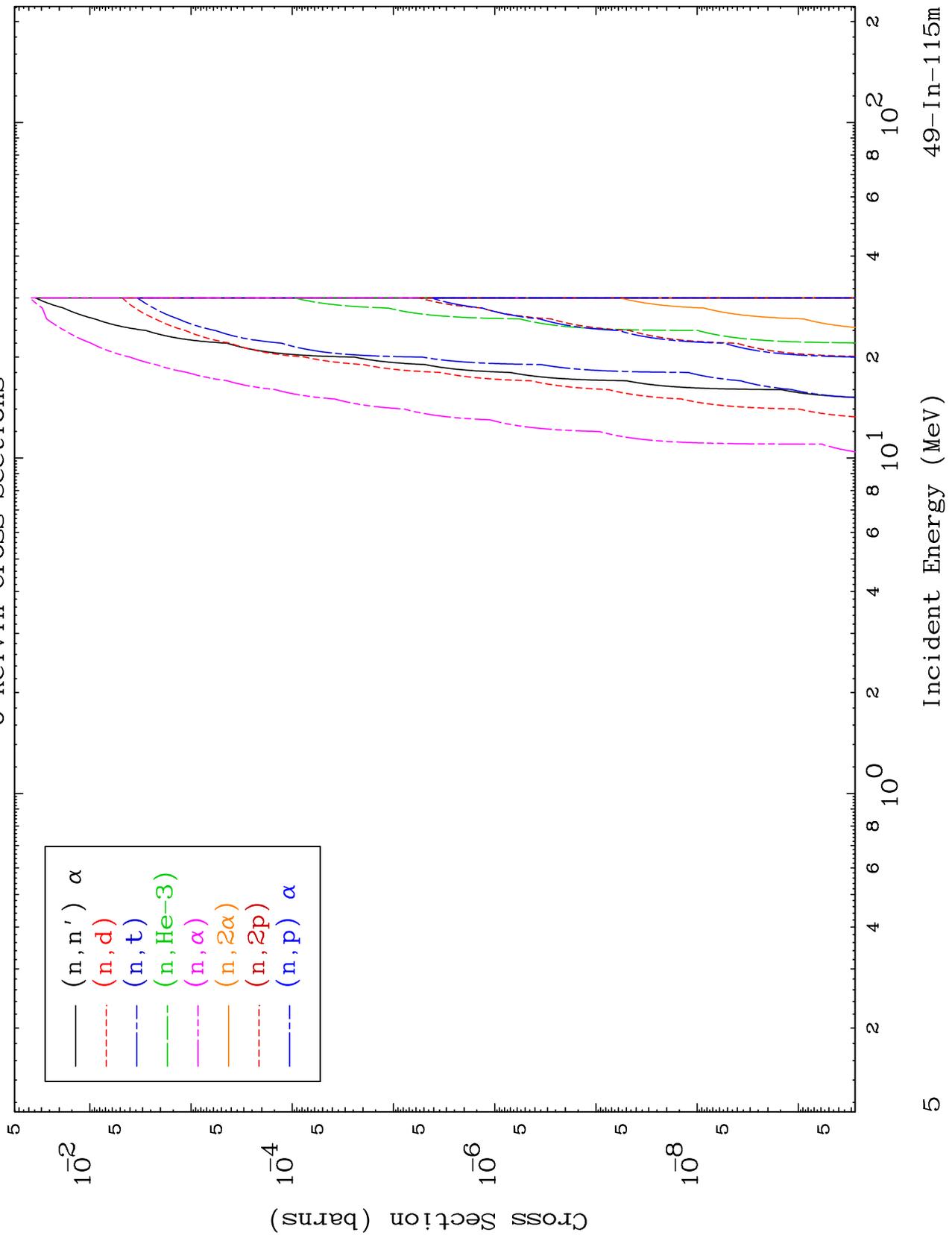


Incident Energy (MeV)

49-In-115m





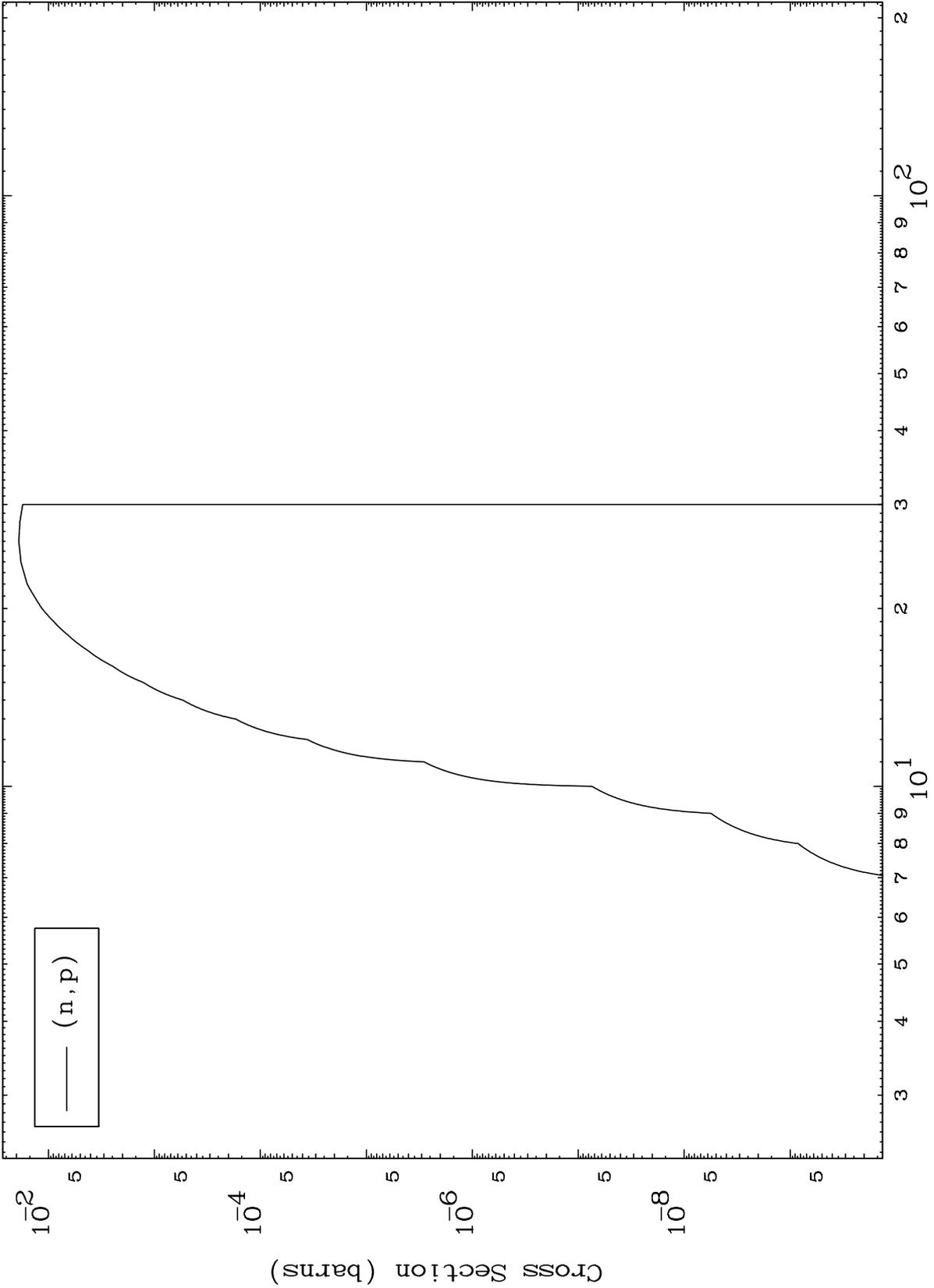


MAT 4932

(α, p) Levels

49-In-115m

0 Kelvin Cross Sections

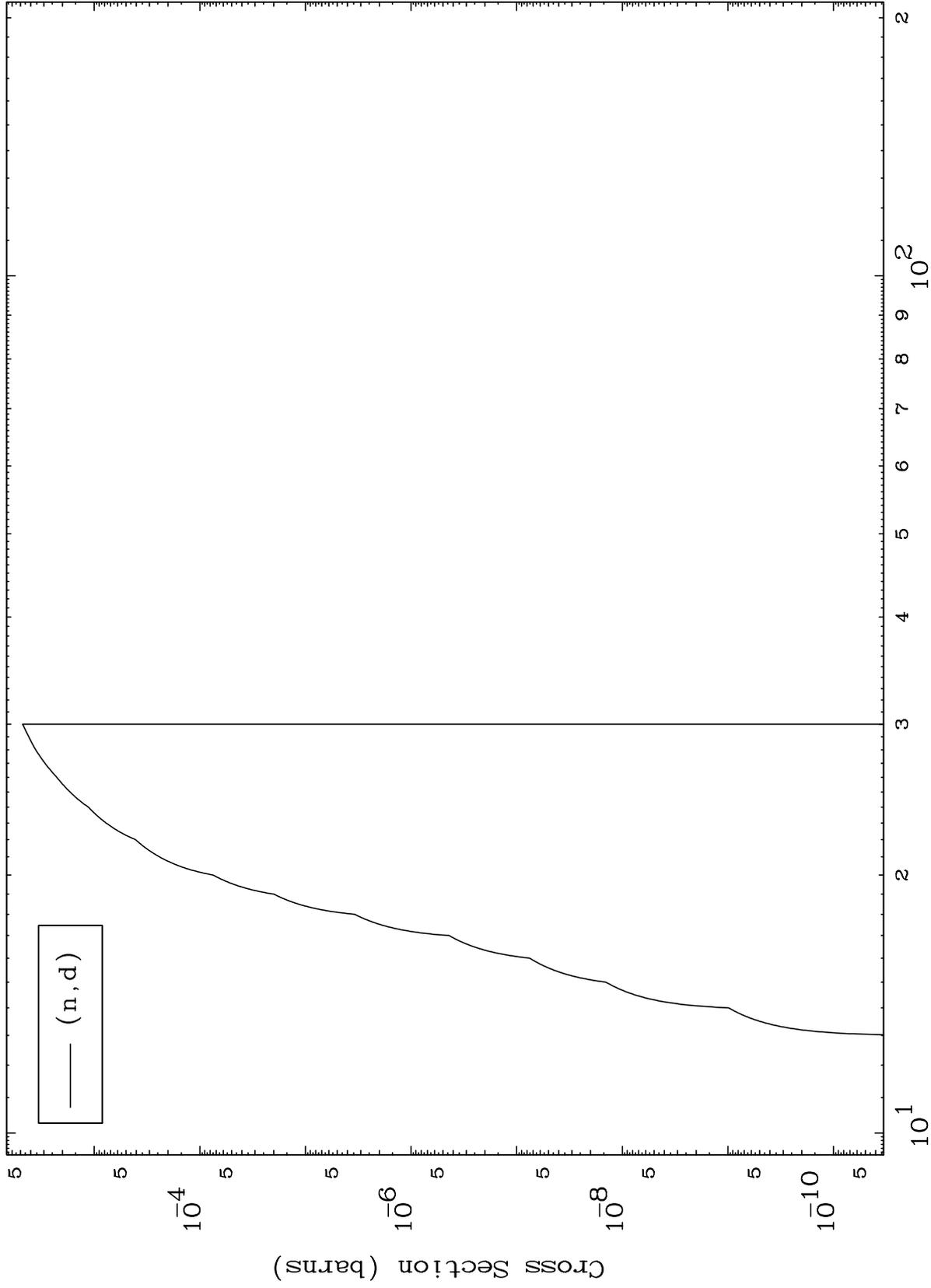


MAT 4932

(α, d) Levels

49-In-115m

0 Kelvin Cross Sections



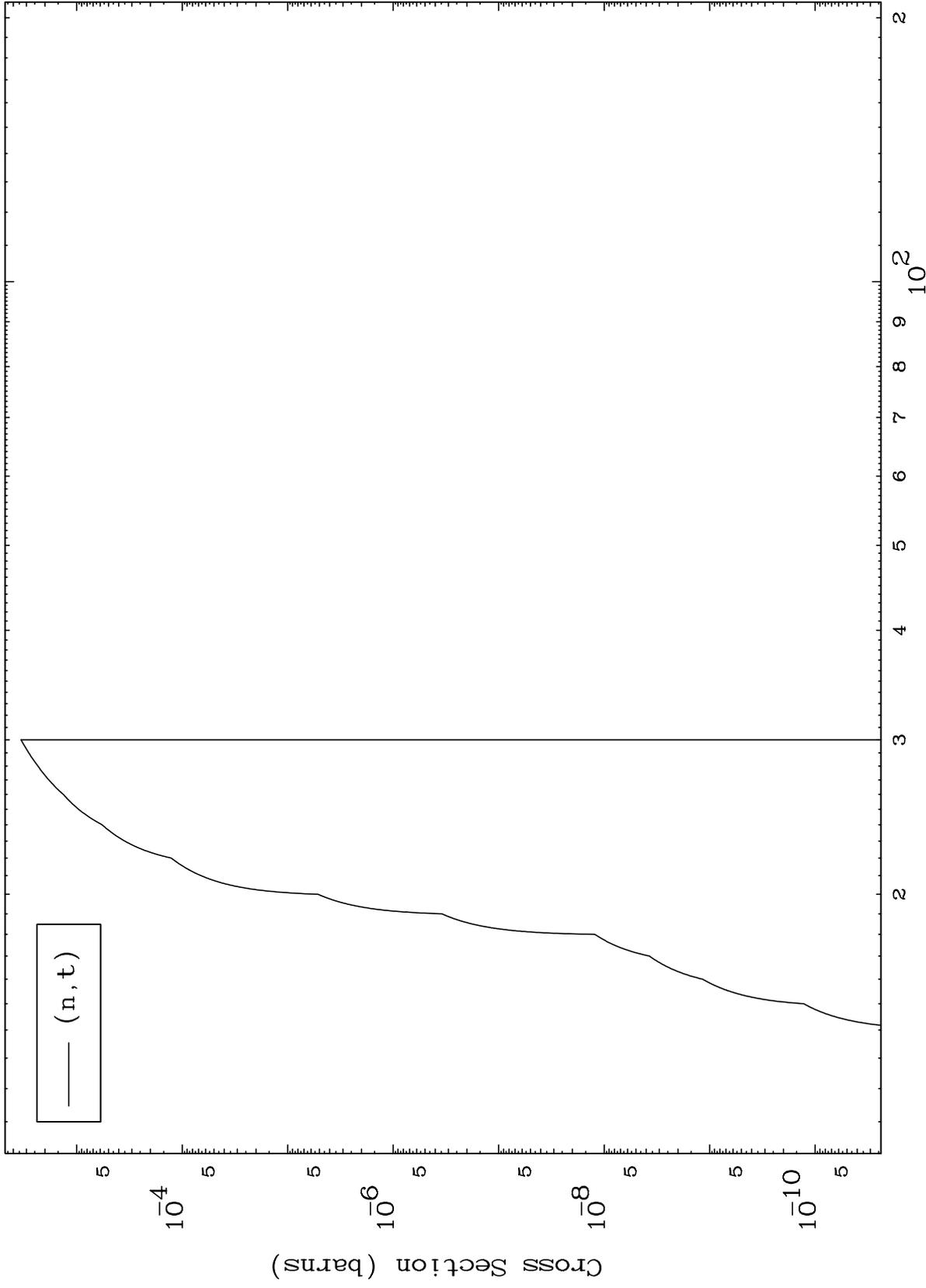
Incident Energy (MeV)

49-In-115m

MAT 4932

(α, t) Levels
0 Kelvin Cross Sections

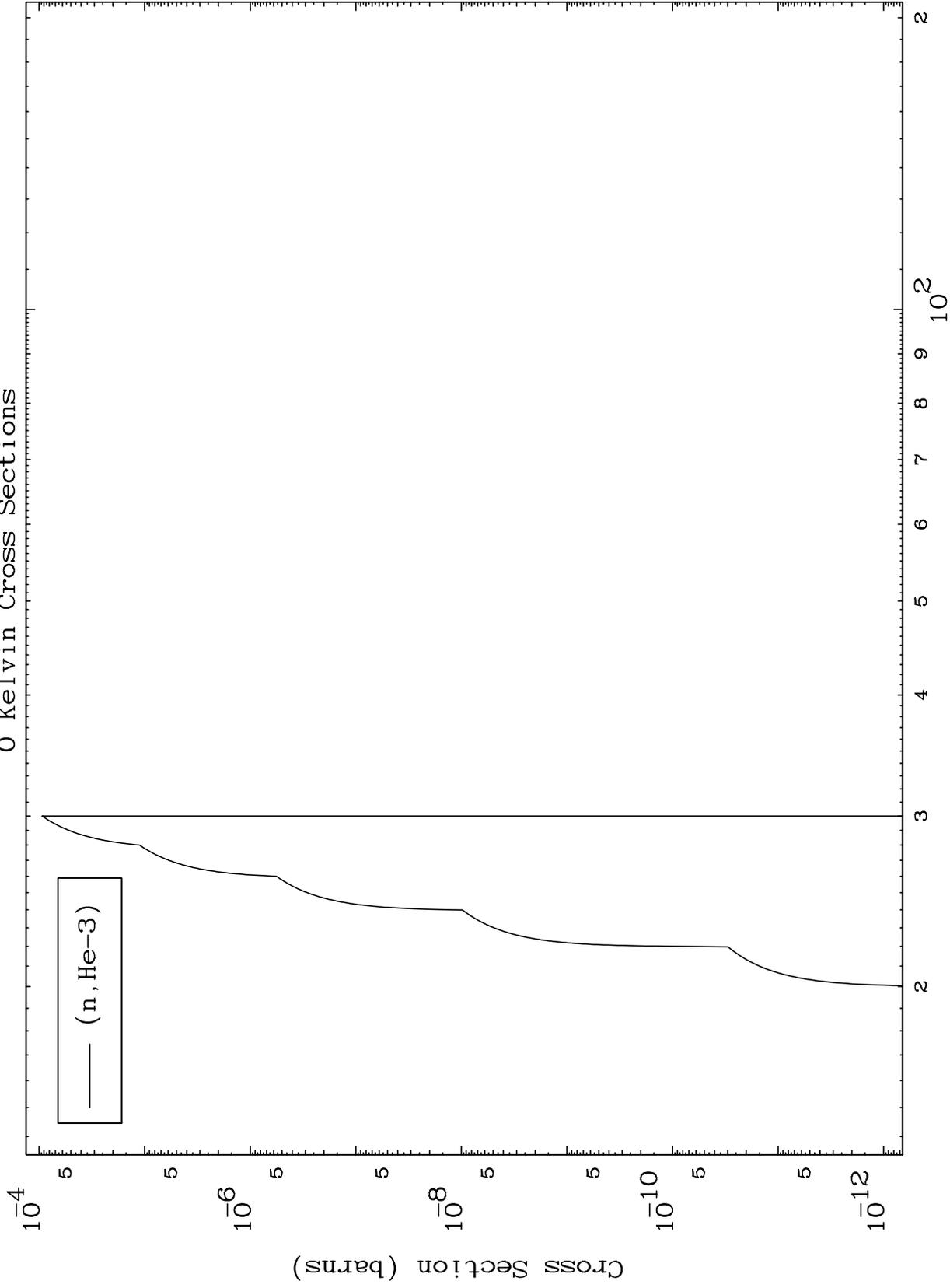
49-In-115m



MAT 4932

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

49-In-115m

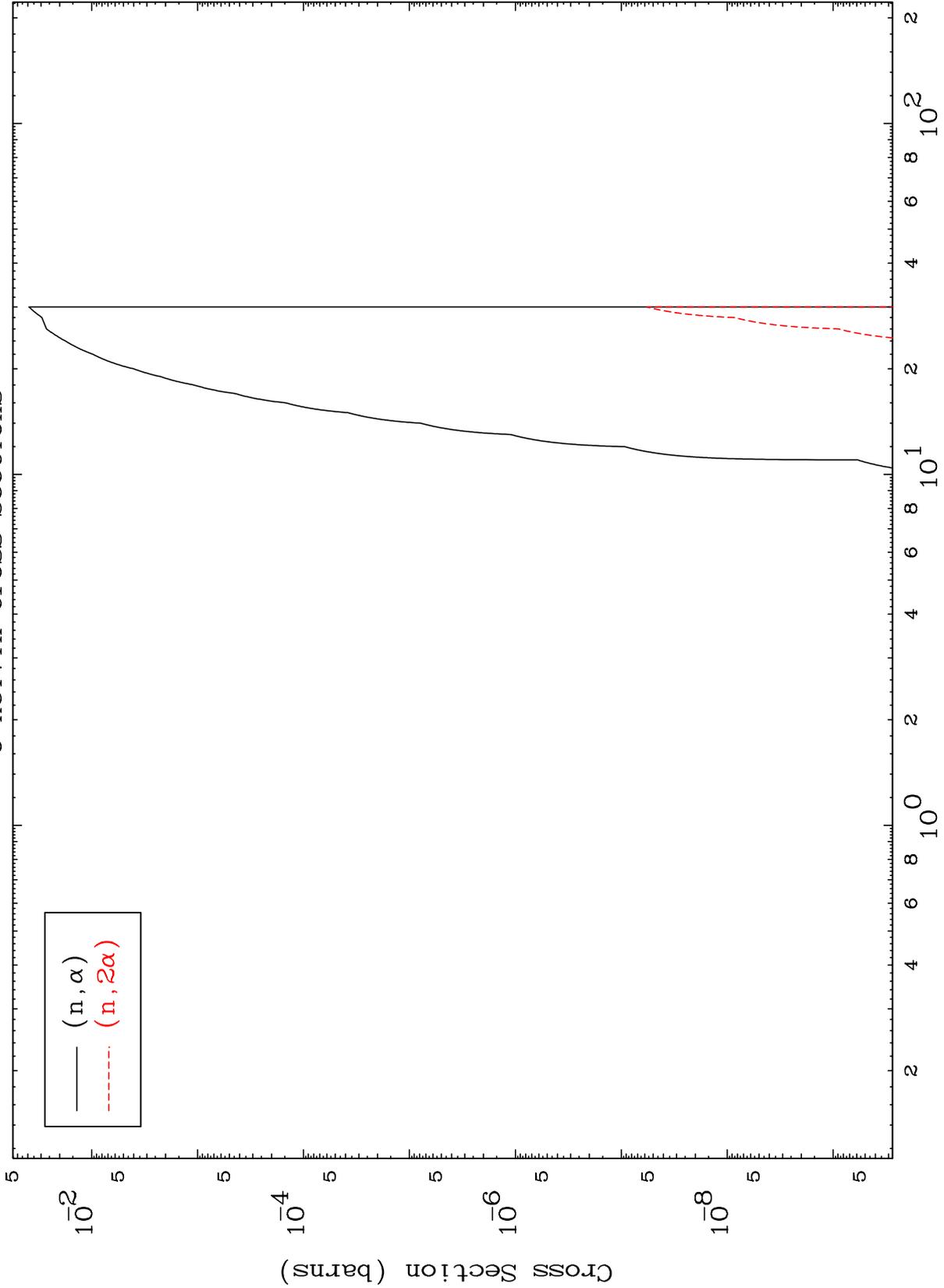


MAT 4932

(α, α) Levels

49-In-115m

0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)

10

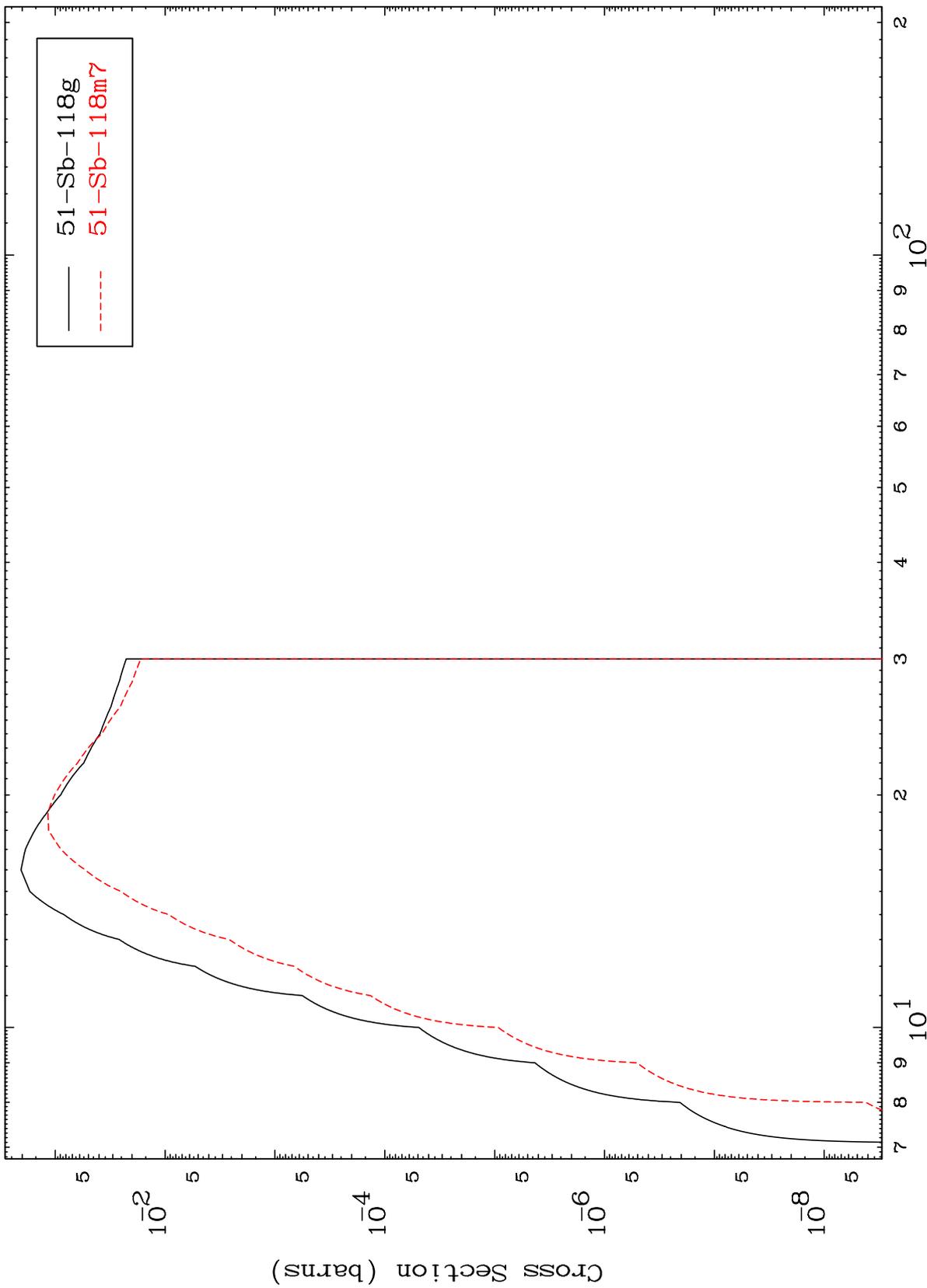
Incident Energy (MeV)

49-In-115m

MAT 4932

49-In-115m

Inelastic
Radionuclide Production Cross Section



49-In-115m

Incident Energy (MeV)

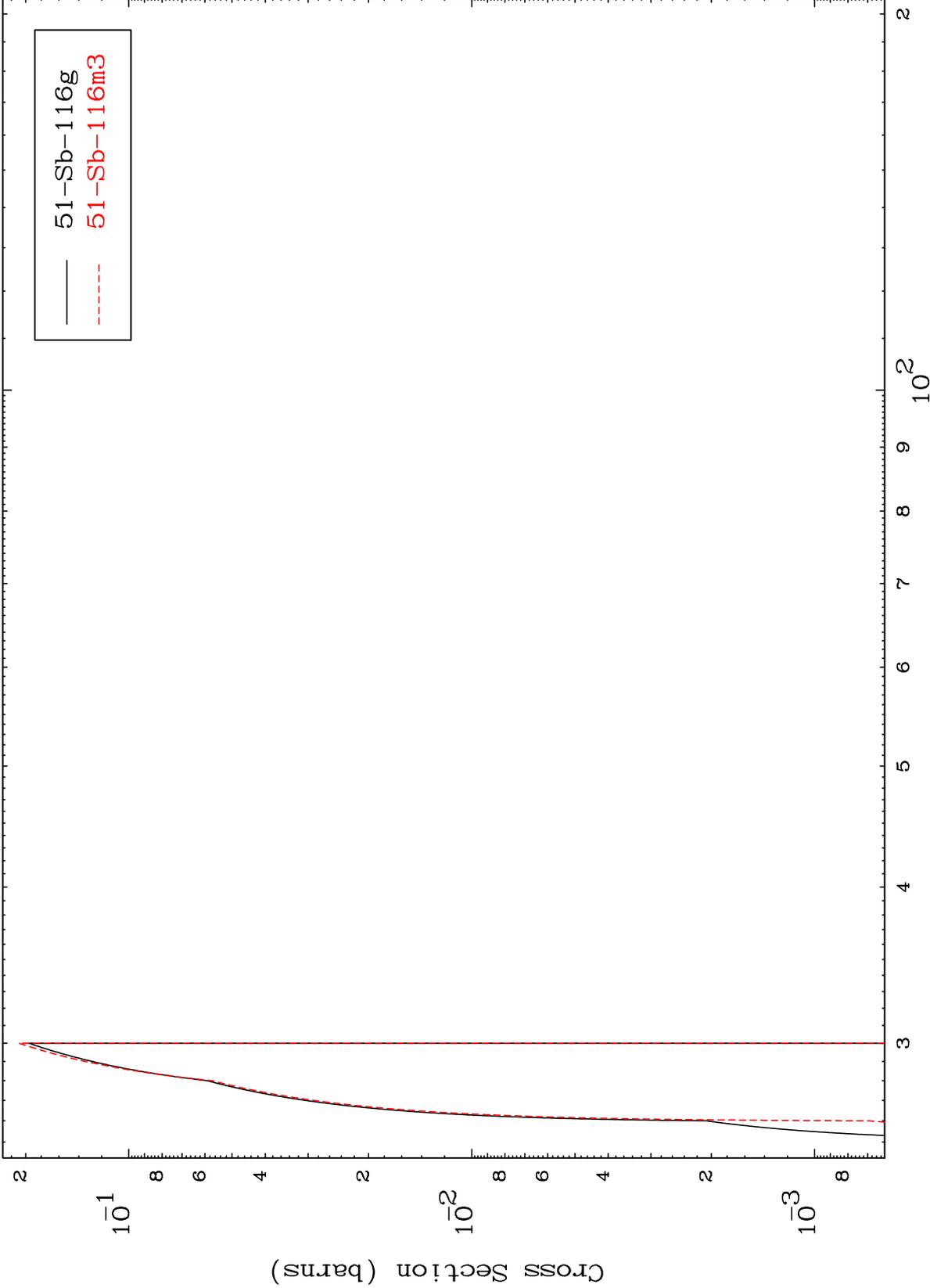
11

MAT 4932

(n,3n)

49-In-115m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

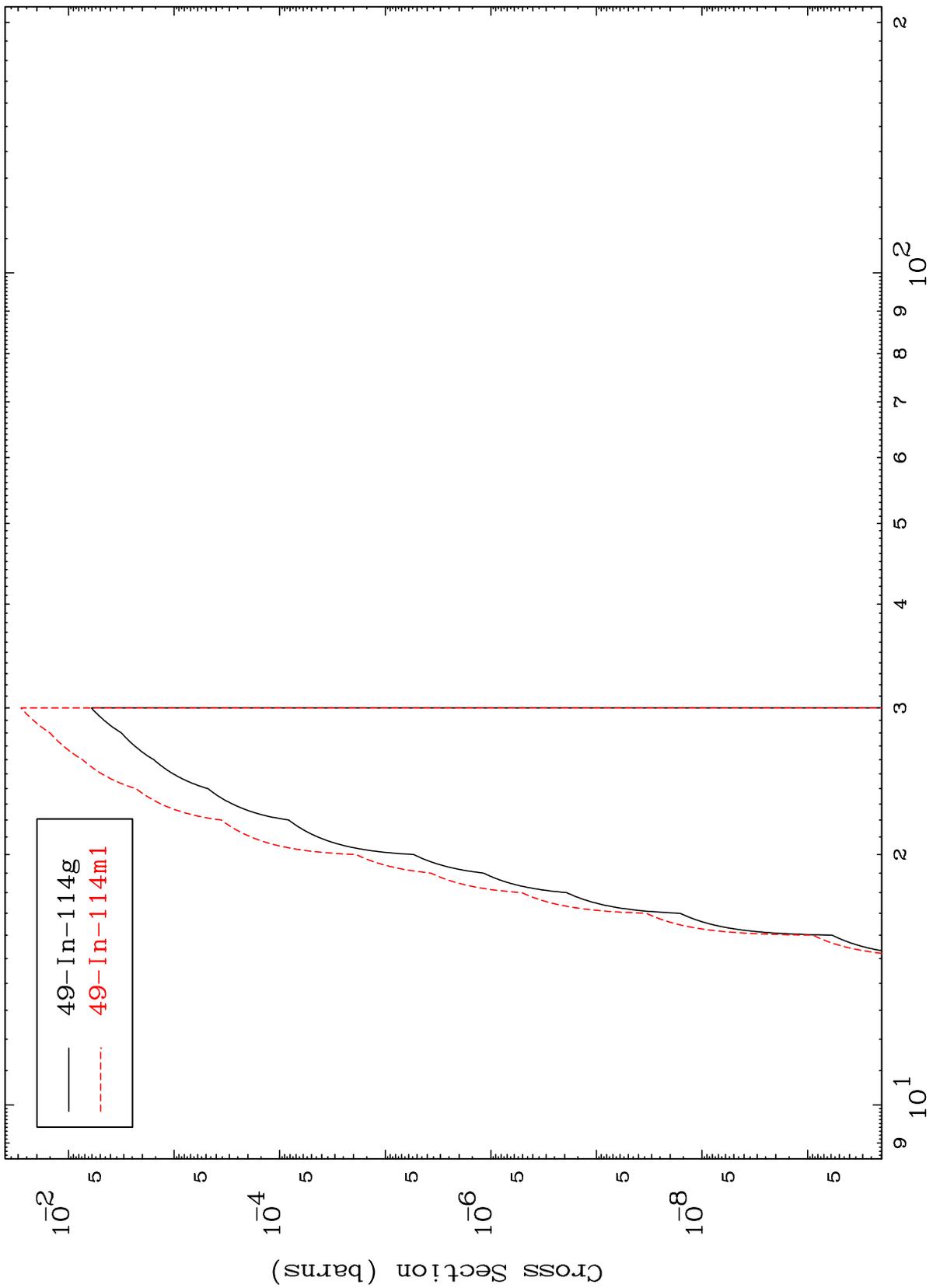
49-In-115m

MAT 4932

(n,n') α

49-In-115m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

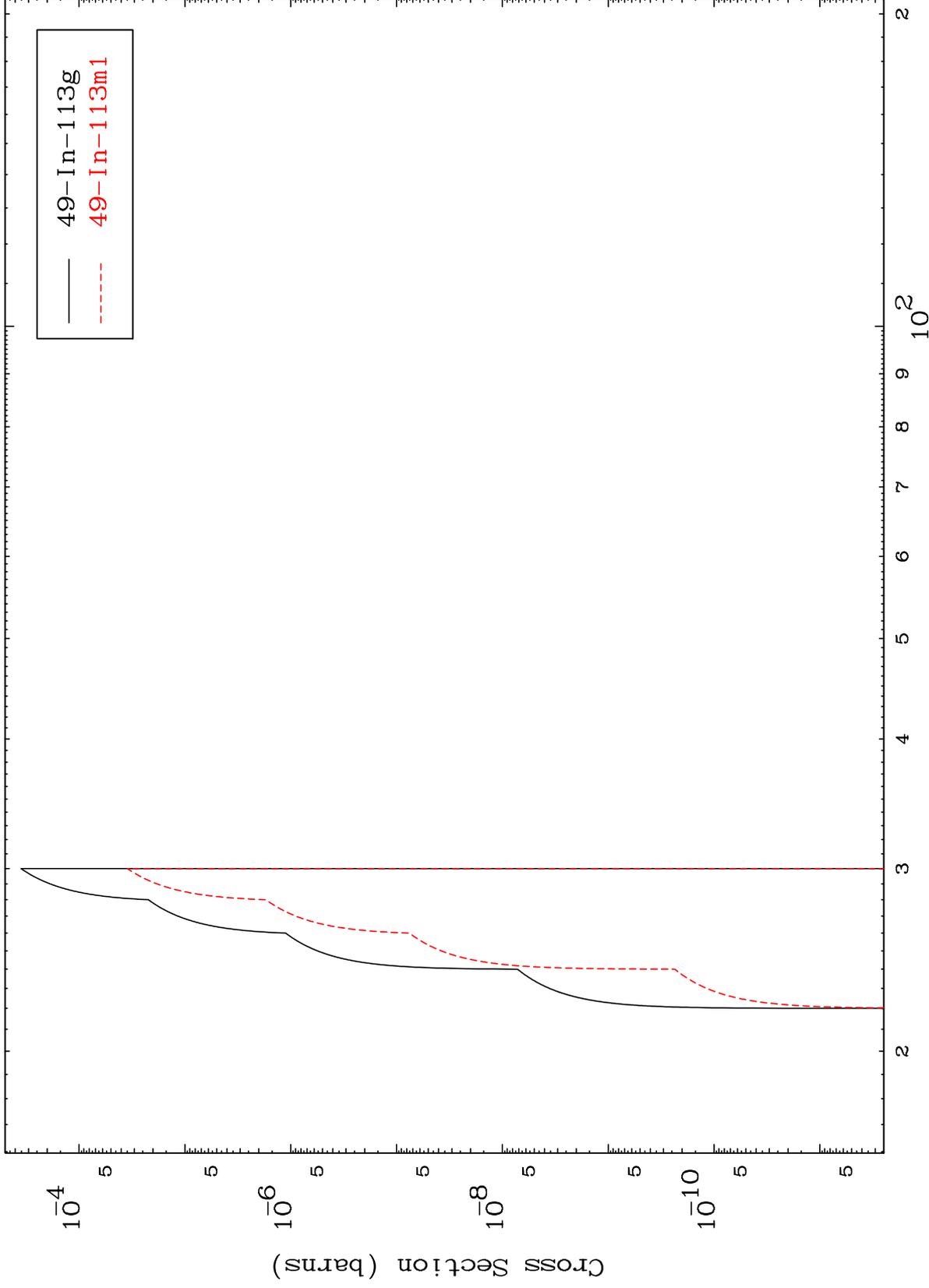
49-In-115m

MAT 4932

(n,2n) α

49-In-115m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

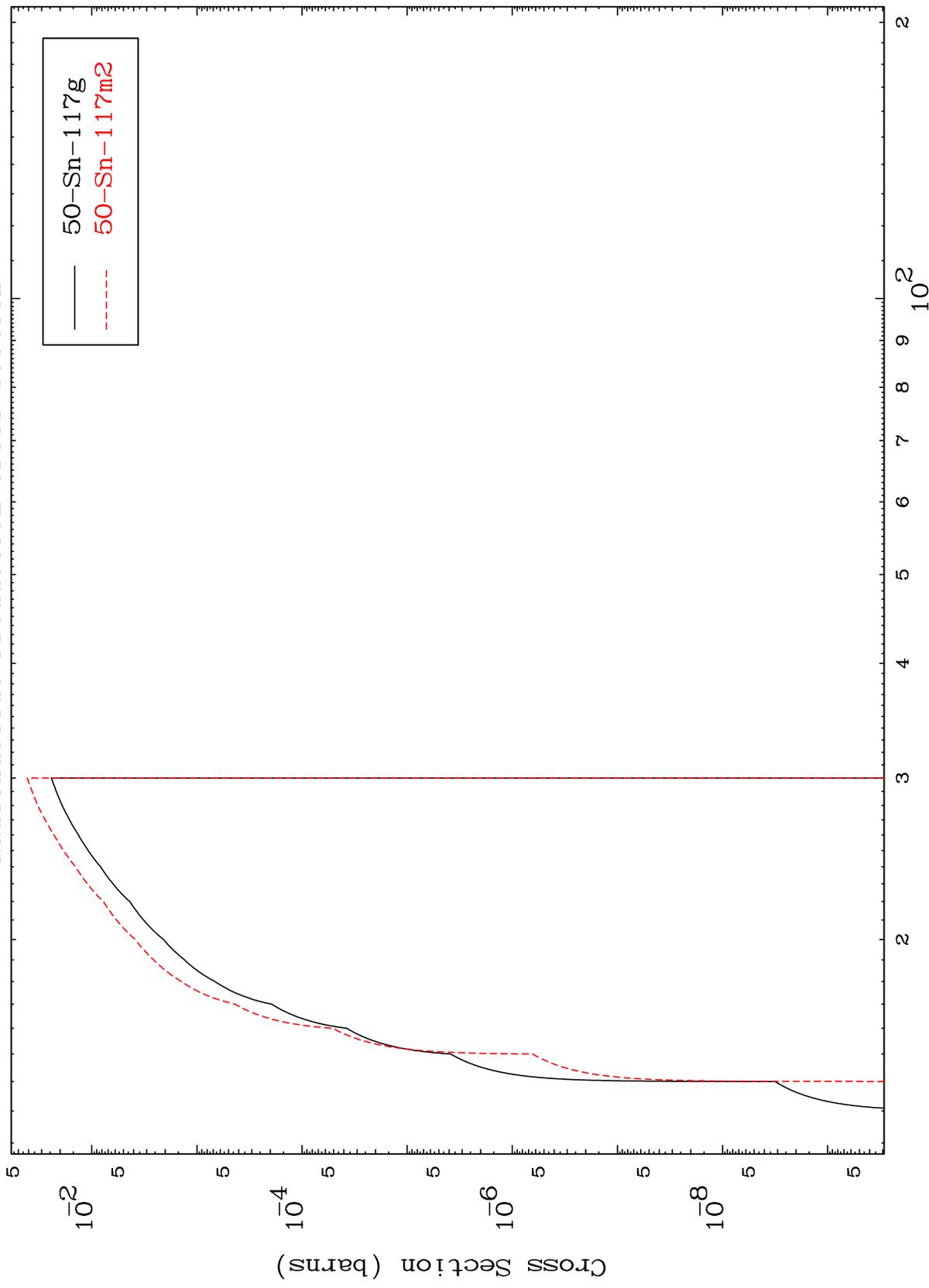
49-In-115m

MAT 4932

(n,n') p

49-In-115m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

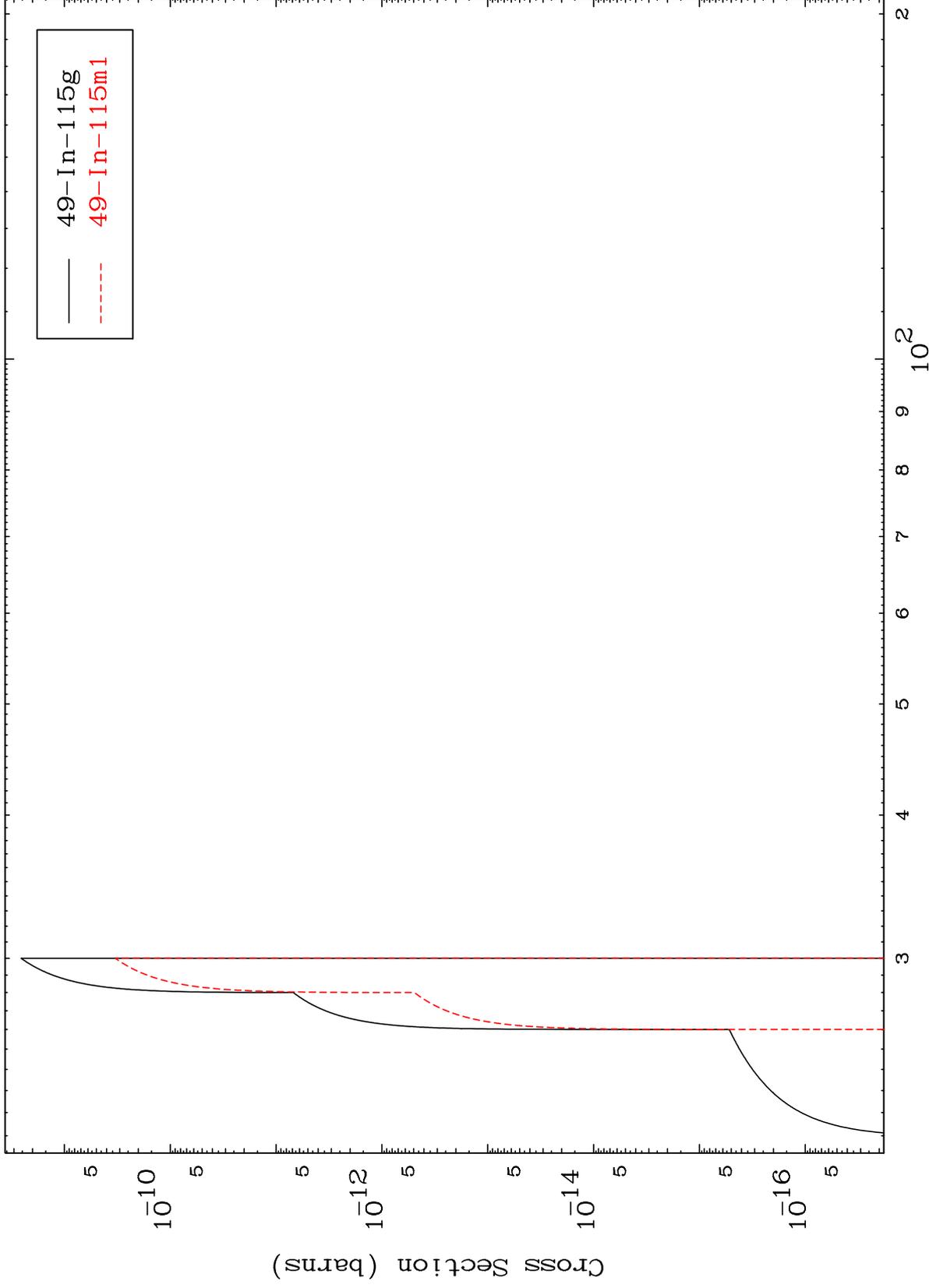
49-In-115m

MAT 4932

(n,n') He-3

49-In-115m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

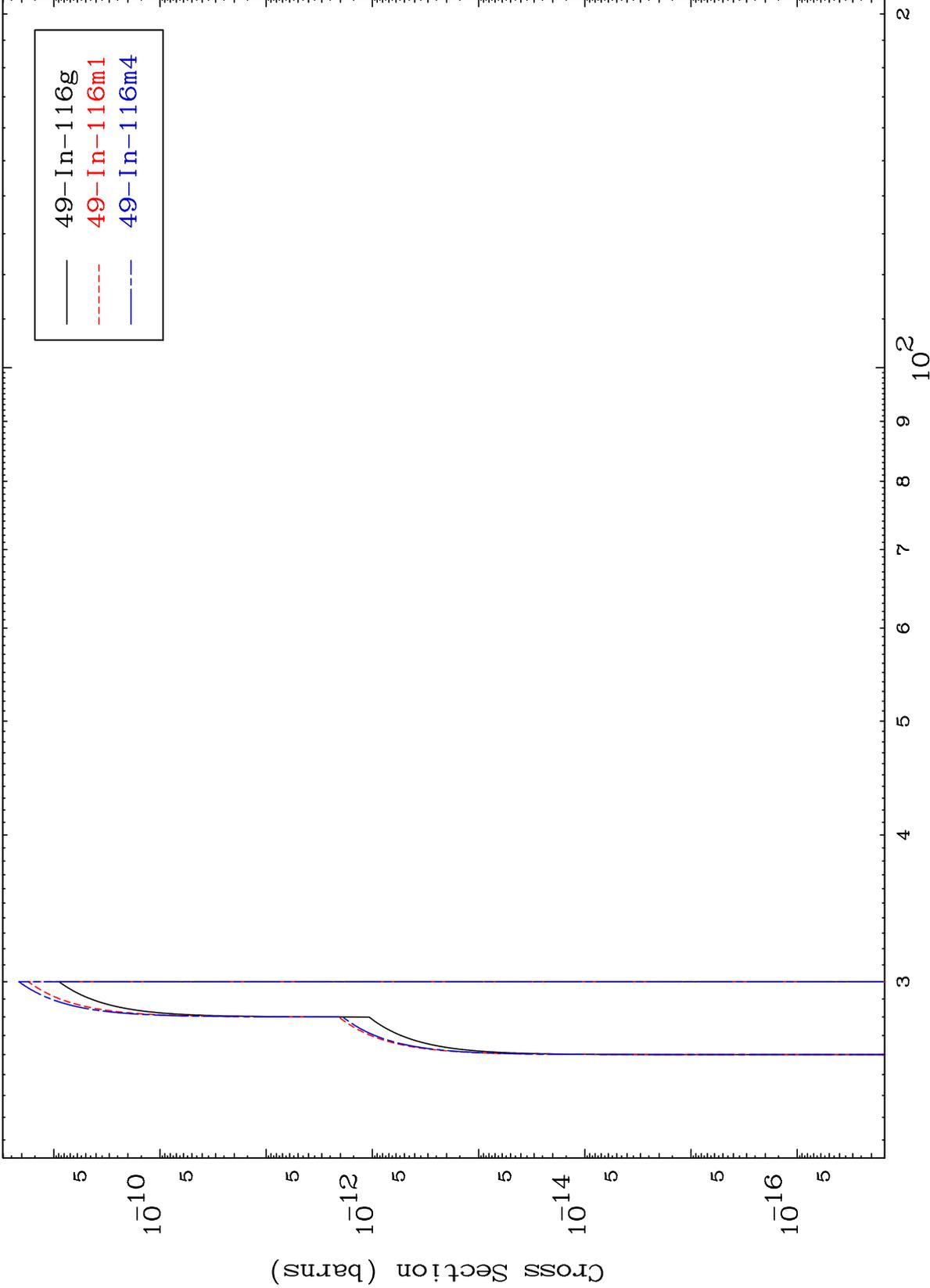
49-In-115m

MAT 4932

(n,2n) p

49-In-115m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

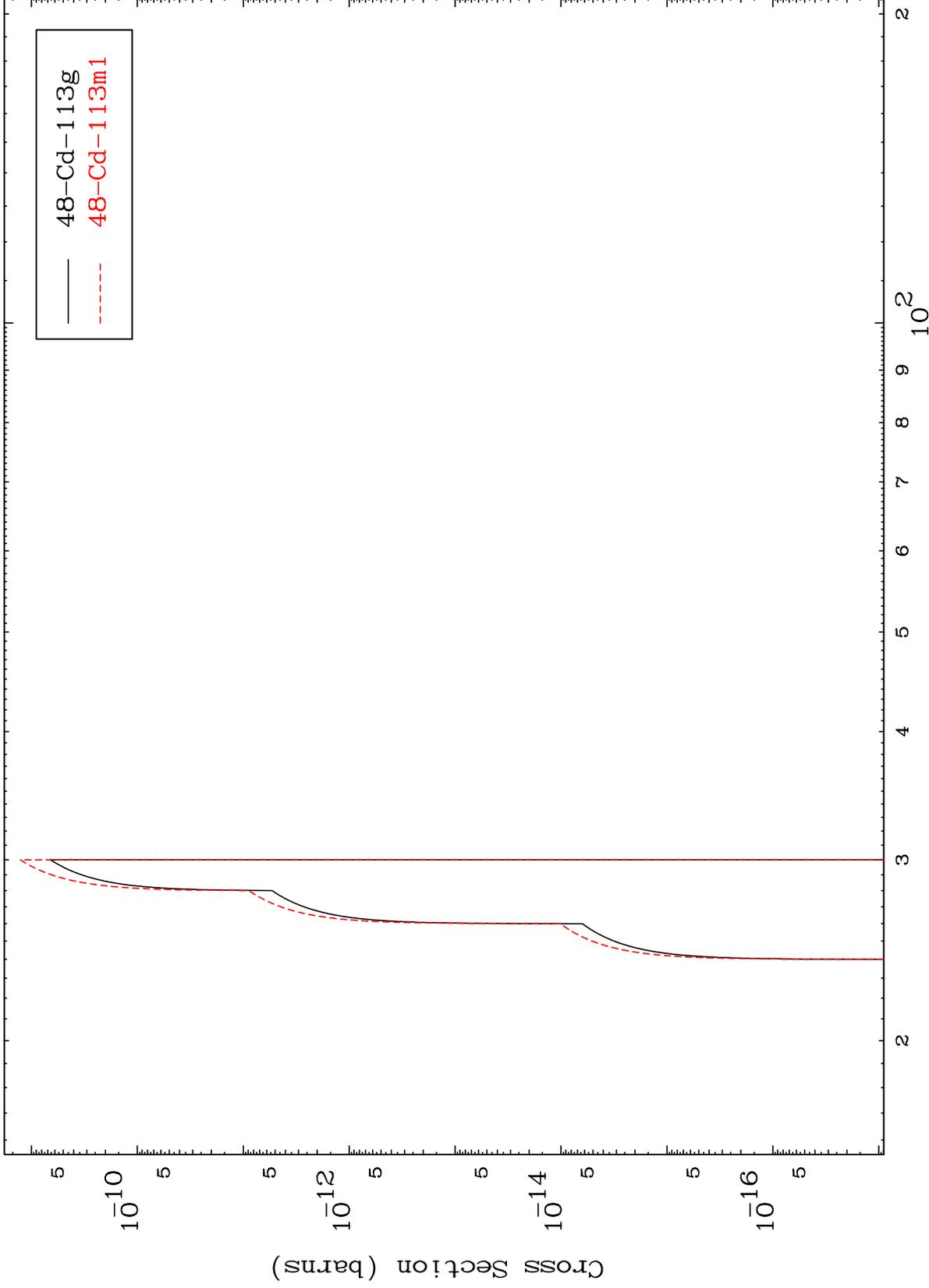
49-In-115m

MAT 4932

(n,n') p α

49-In-115m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

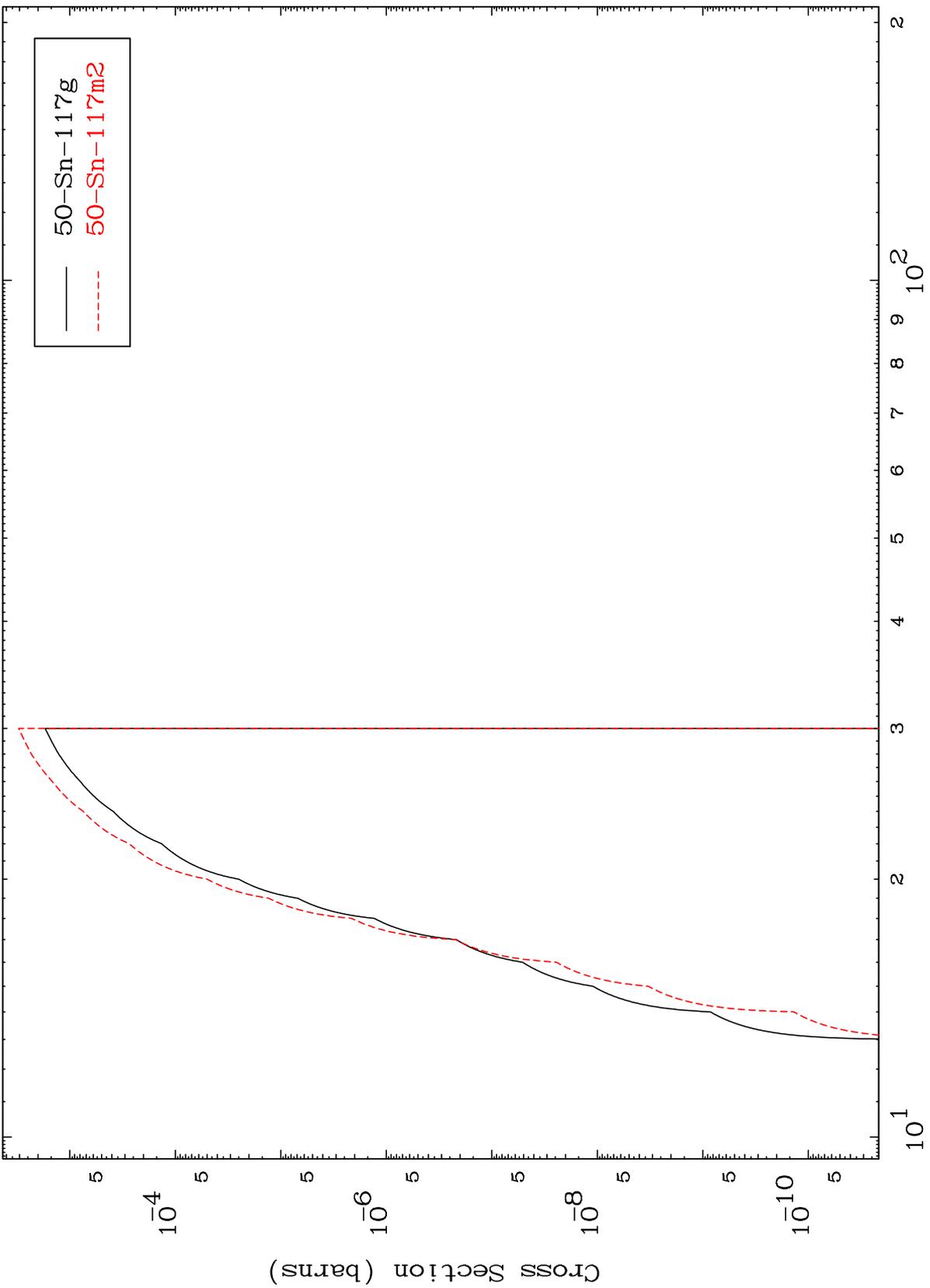
49-In-115m

MAT 4932

(n,d)

49-In-115m

Radionuclide Production Cross Section



Incident Energy (MeV)

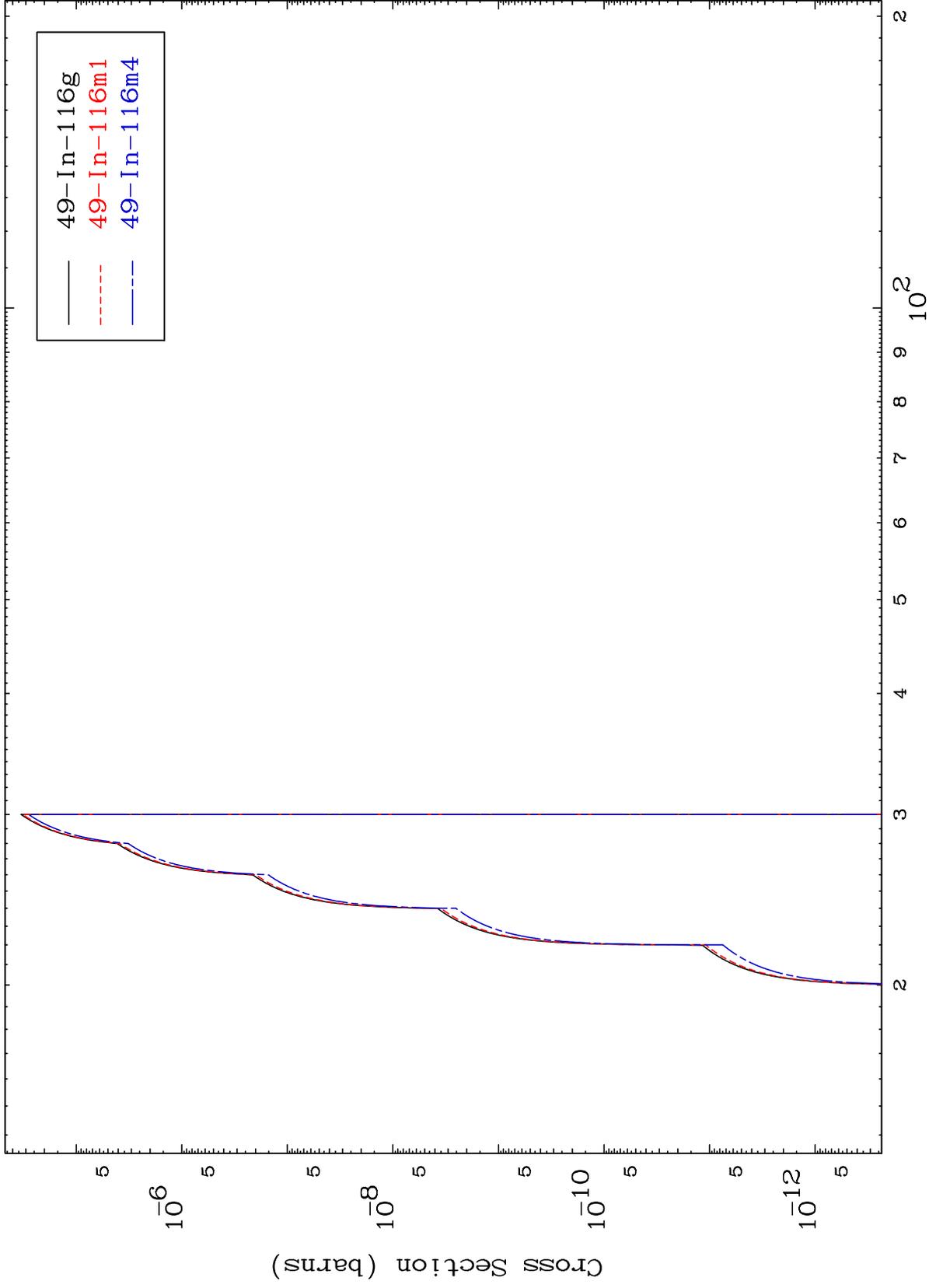
49-In-115m

MAT 4932

(n,He-3)

49-In-115m

Radionuclide Production Cross Section



20

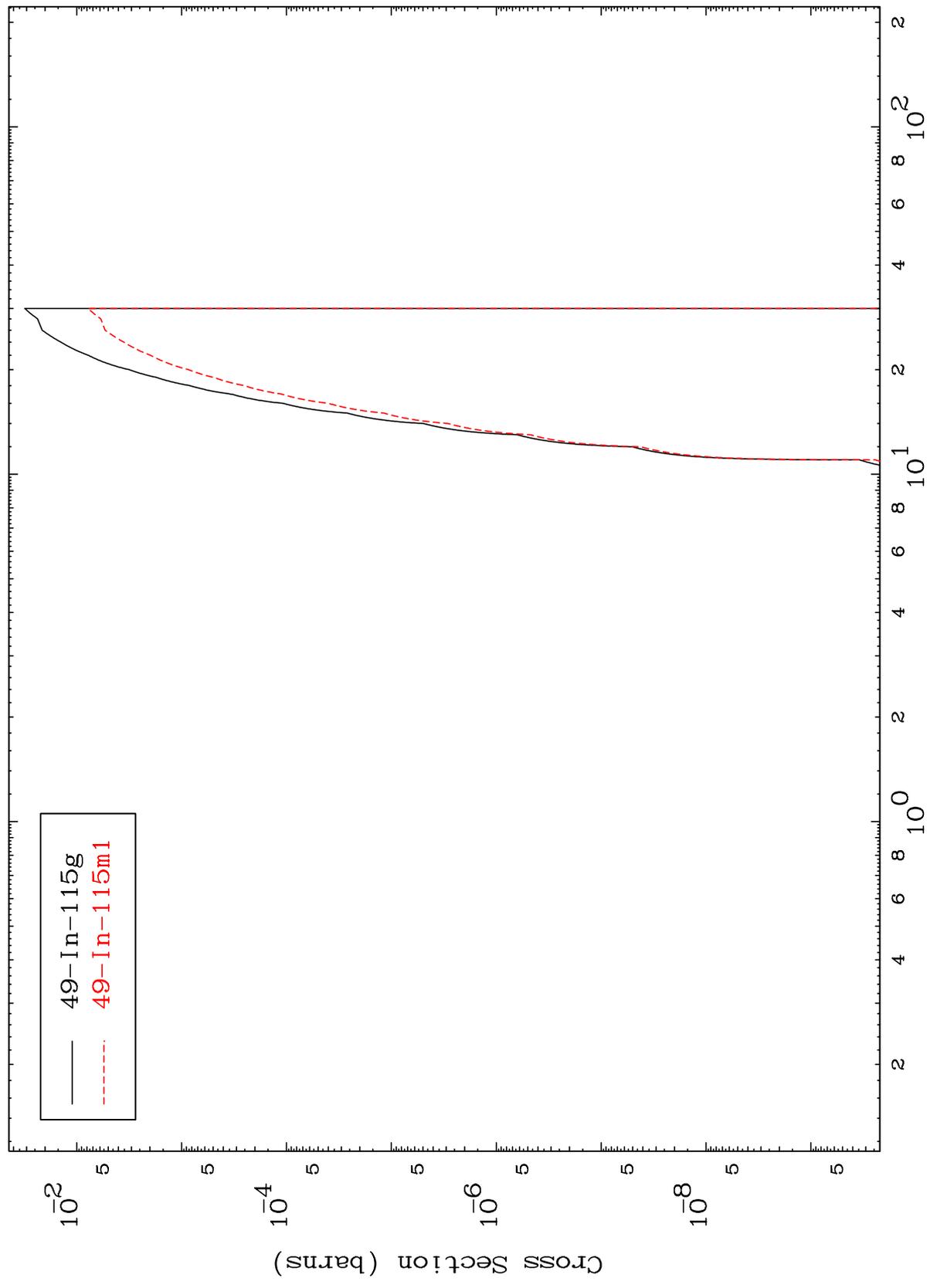
Incident Energy (MeV)

49-In-115m

MAT 4932

49-In-115m

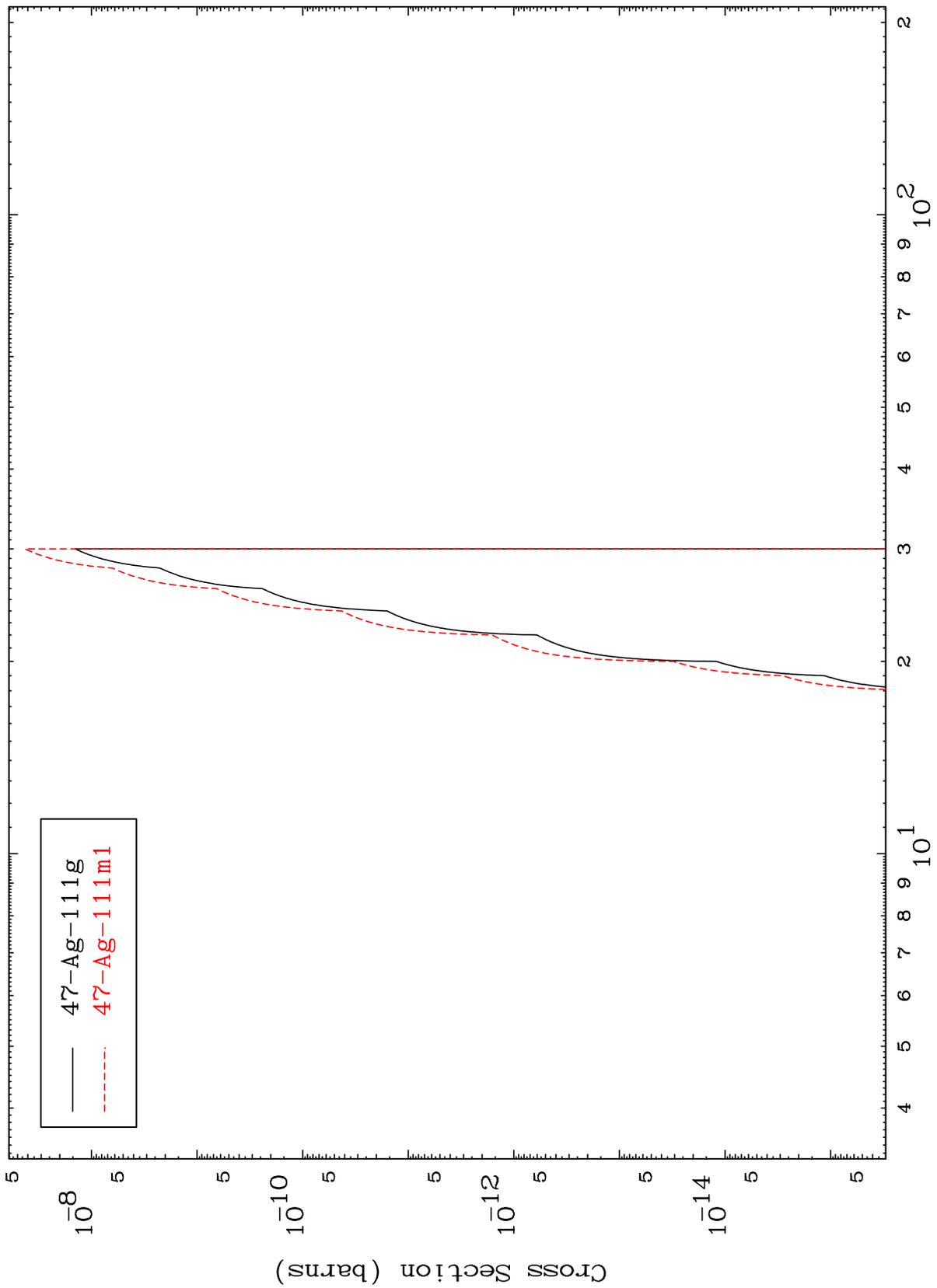
Radionuclide Production Cross Section
(n, α)



MAT 4932

49-In-115m

Radionuclide Production Cross Section
(n,2 α)



— 47-Ag-111g
- - - 47-Ag-111m1

49-In-115m

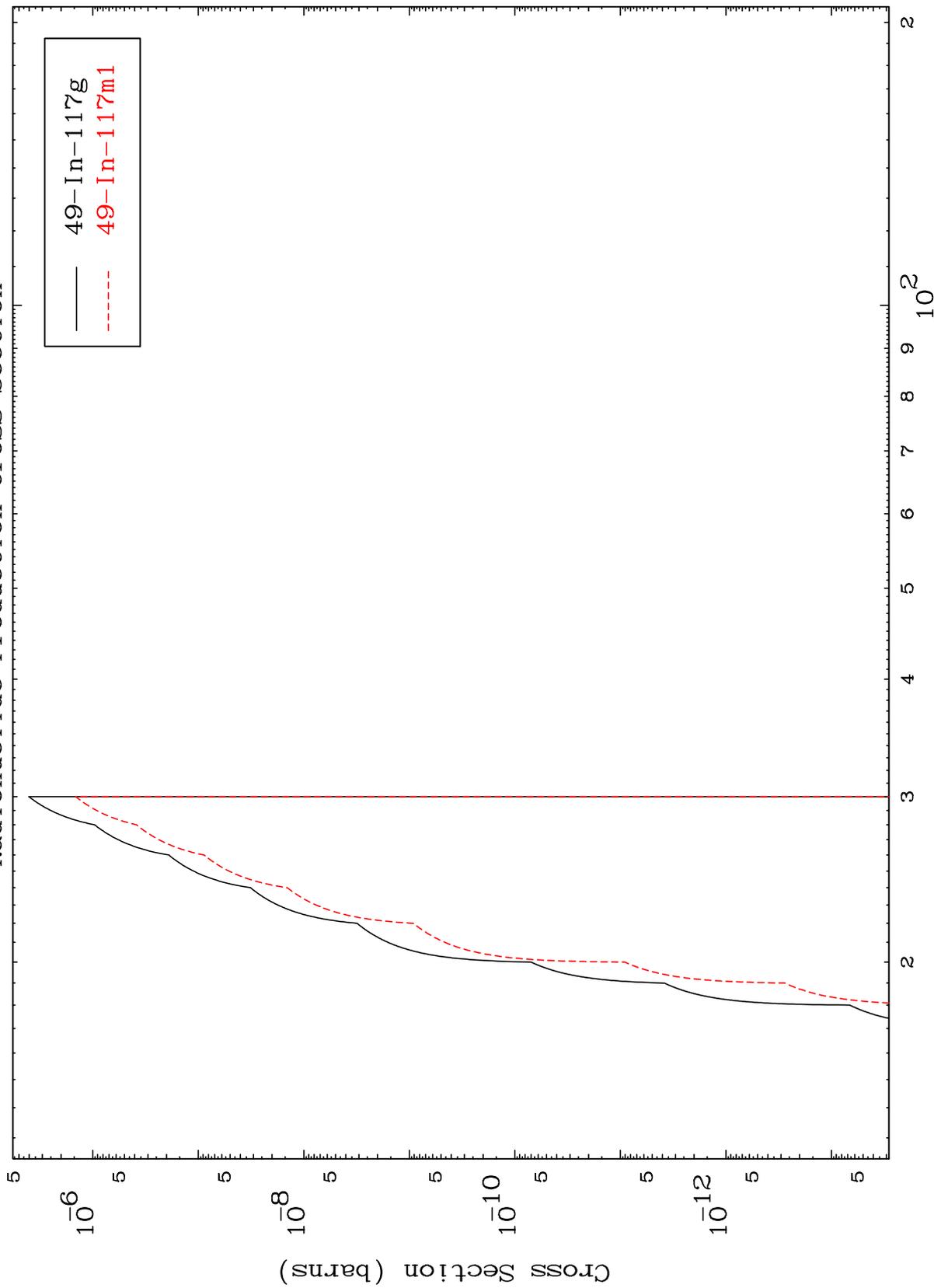
Incident Energy (MeV)

22

MAT 4932

49-In-115m

(n,2p)
Radionuclide Production Cross Section



23

49-In-115m

Incident Energy (MeV)