

Program EVALPLOT
(Version 2021-1)

by

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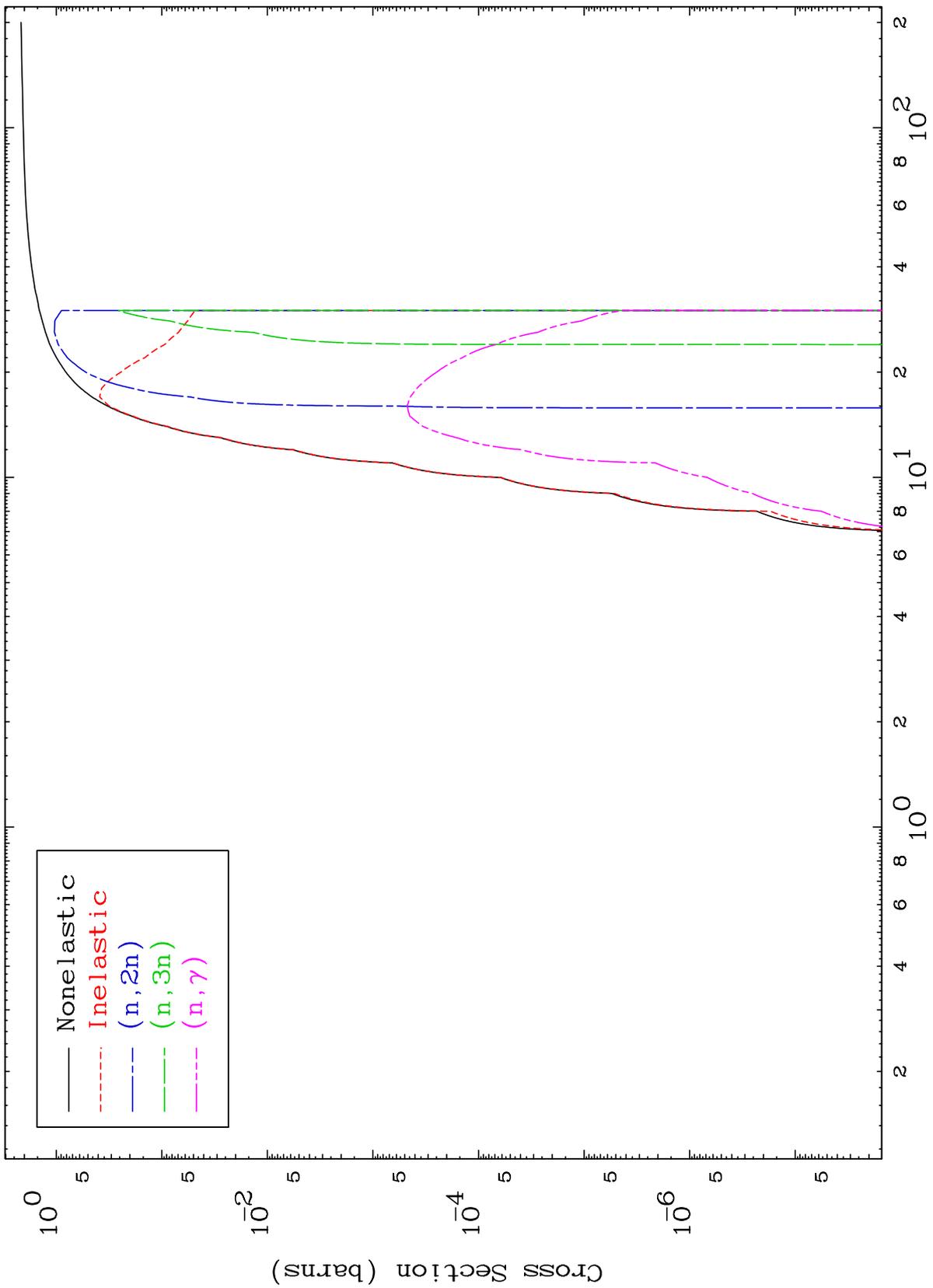
Press Mouse Button to Start

MAT 4929

α Major

49-In-114m

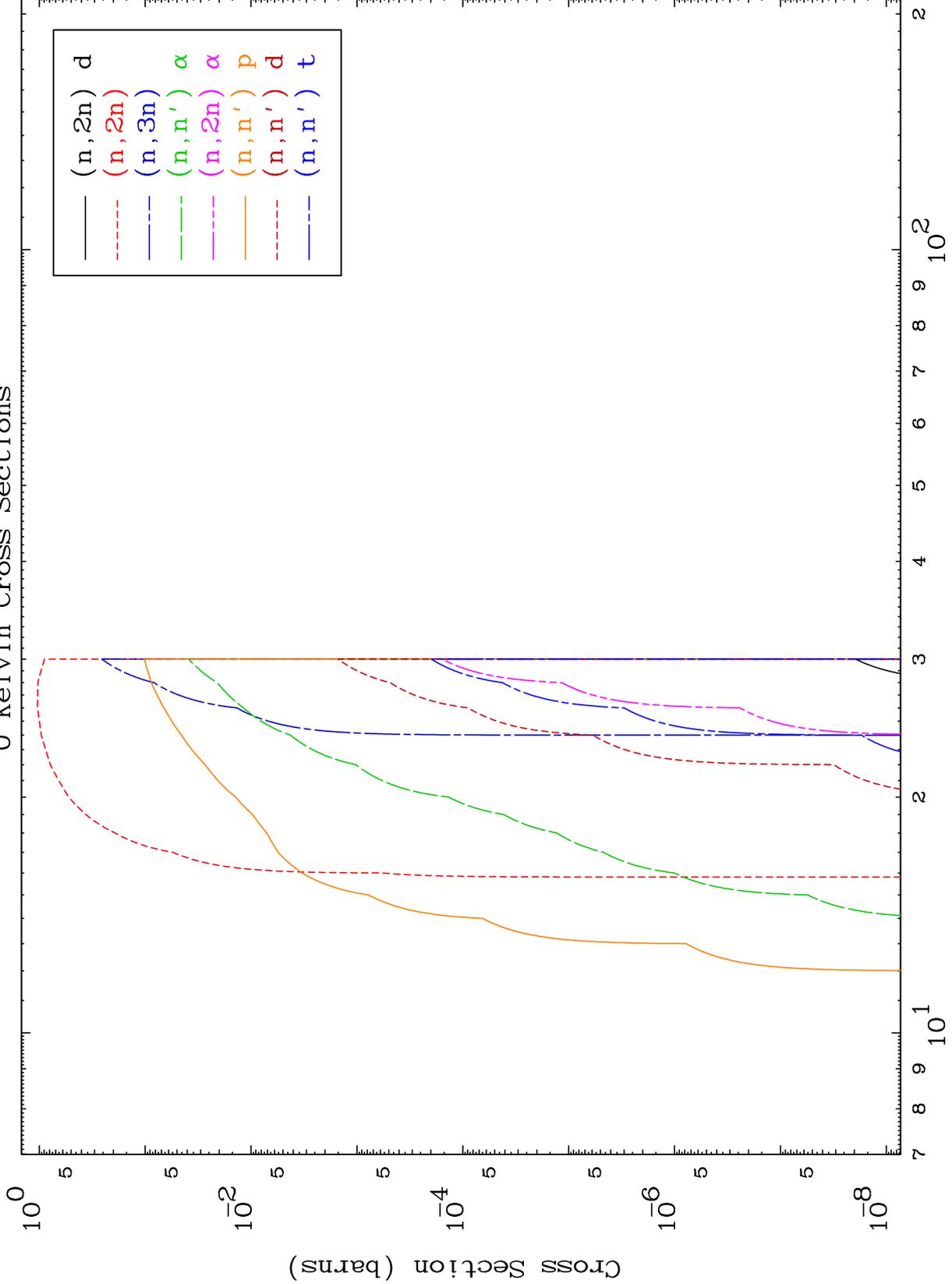
0 Kelvin Cross Sections



MAT 4929

α Neutron Absorption
0 Kelvin Cross Sections

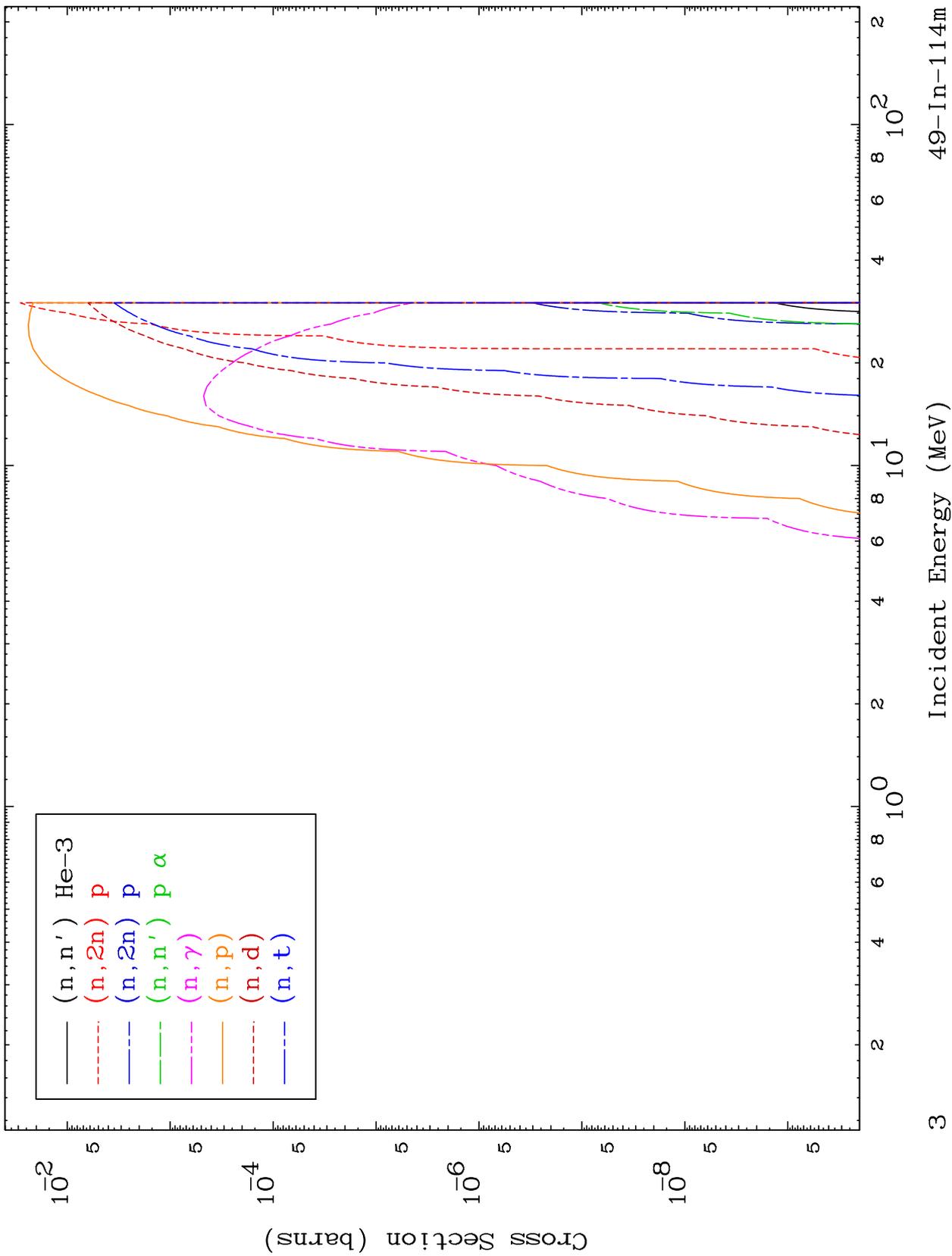
49-In-114m



49-In-114m

Incident Energy (MeV)

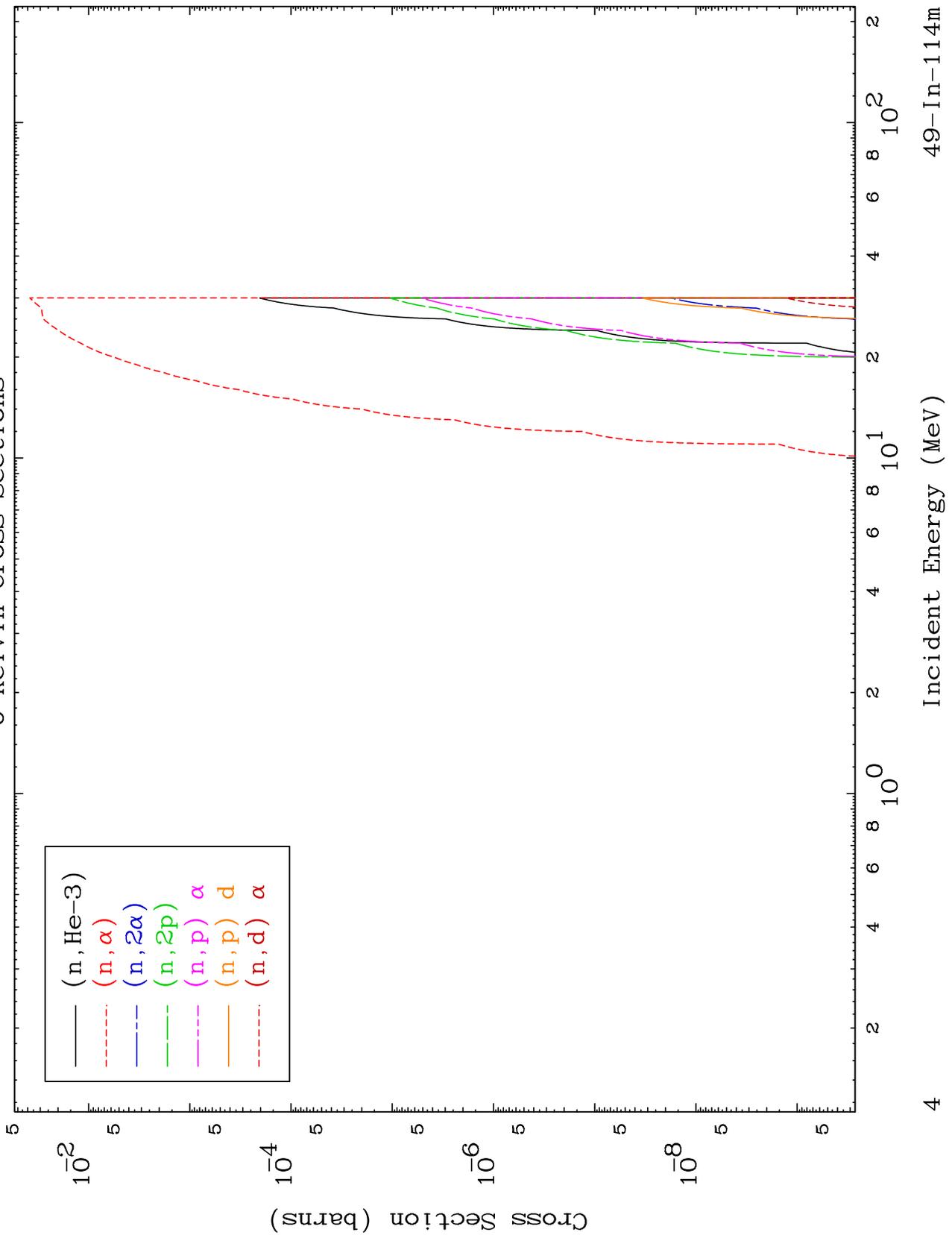
2

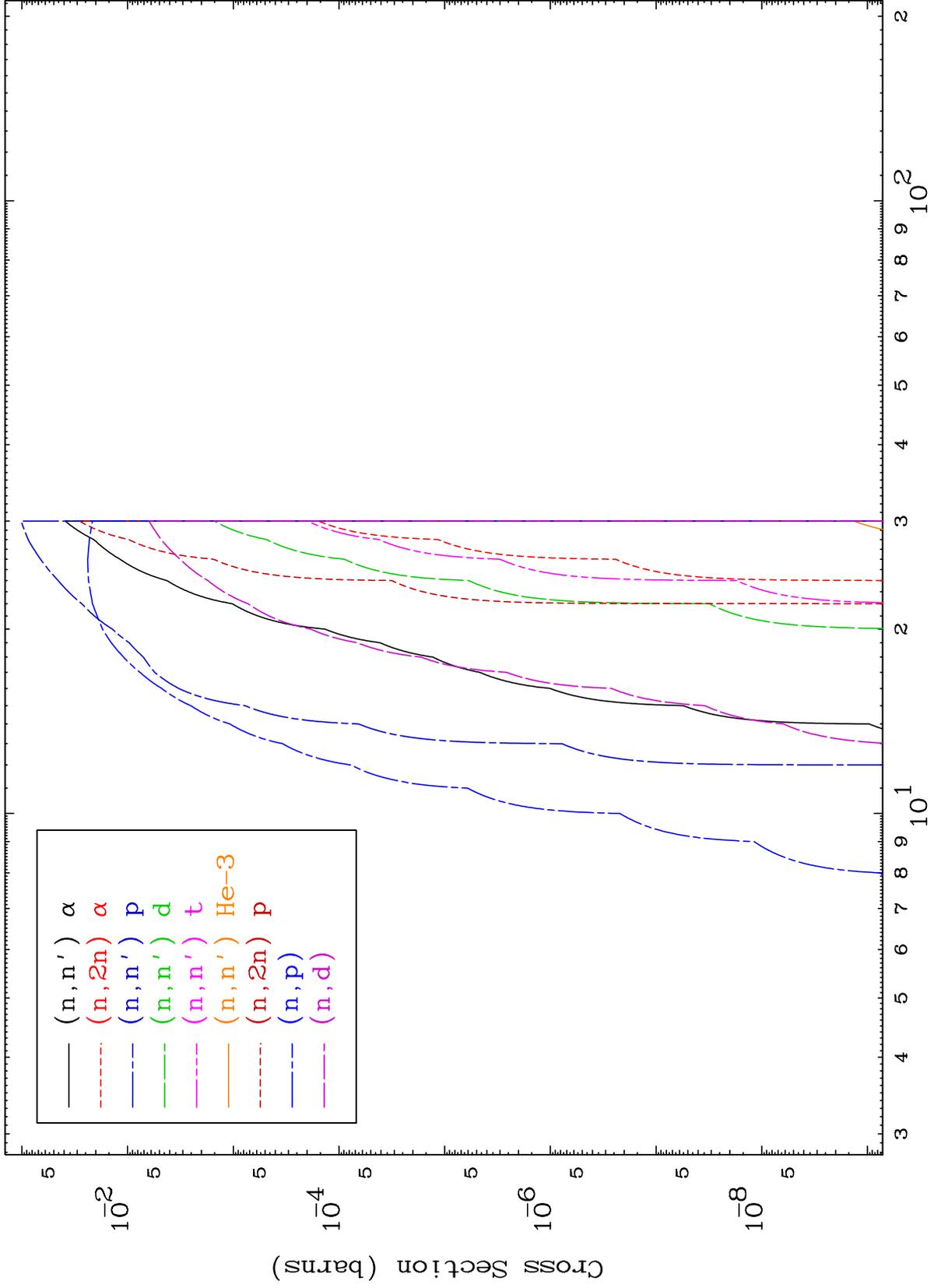


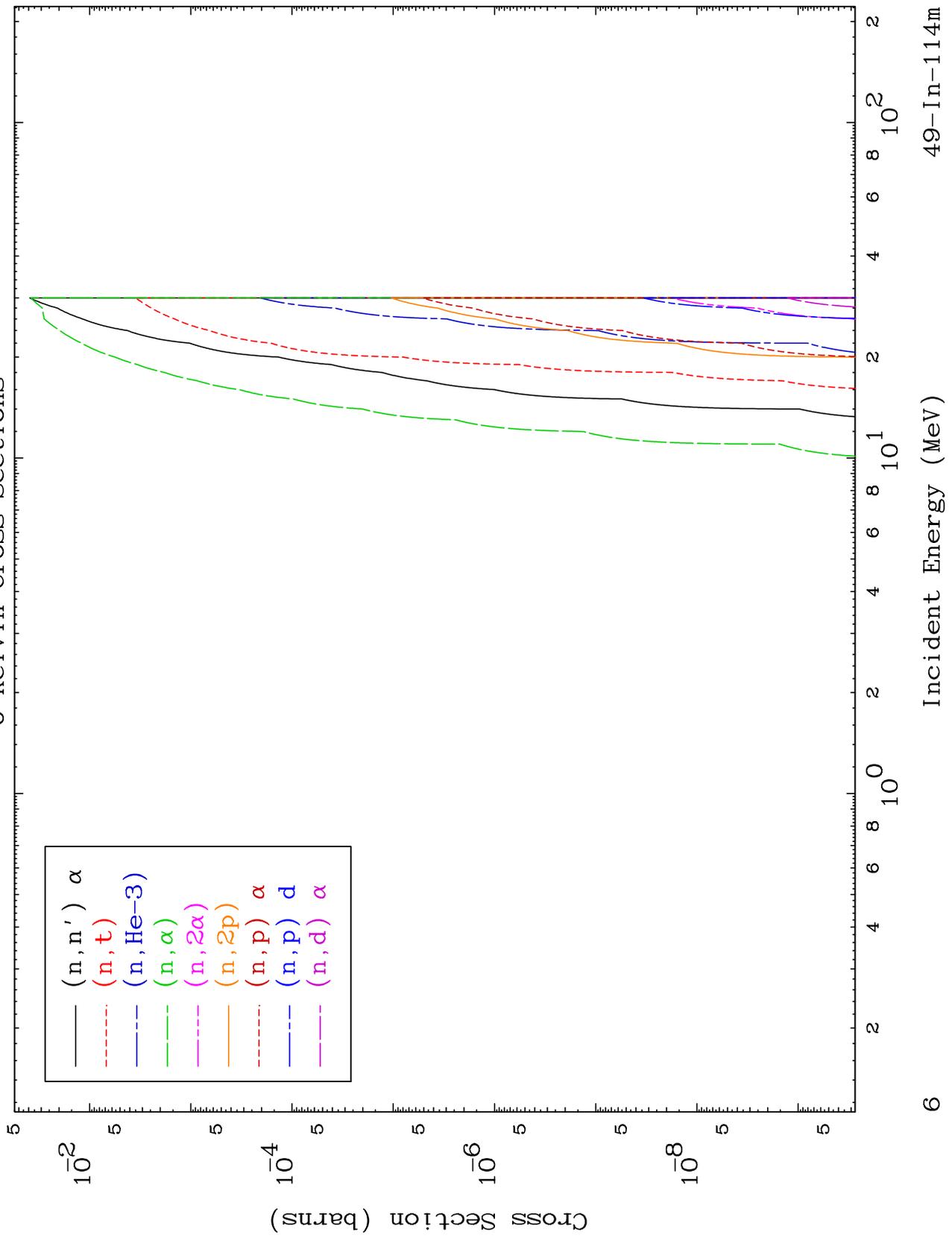
MAT 4929

α Neutron Absorption
0 Kelvin Cross Sections

49-In-114m





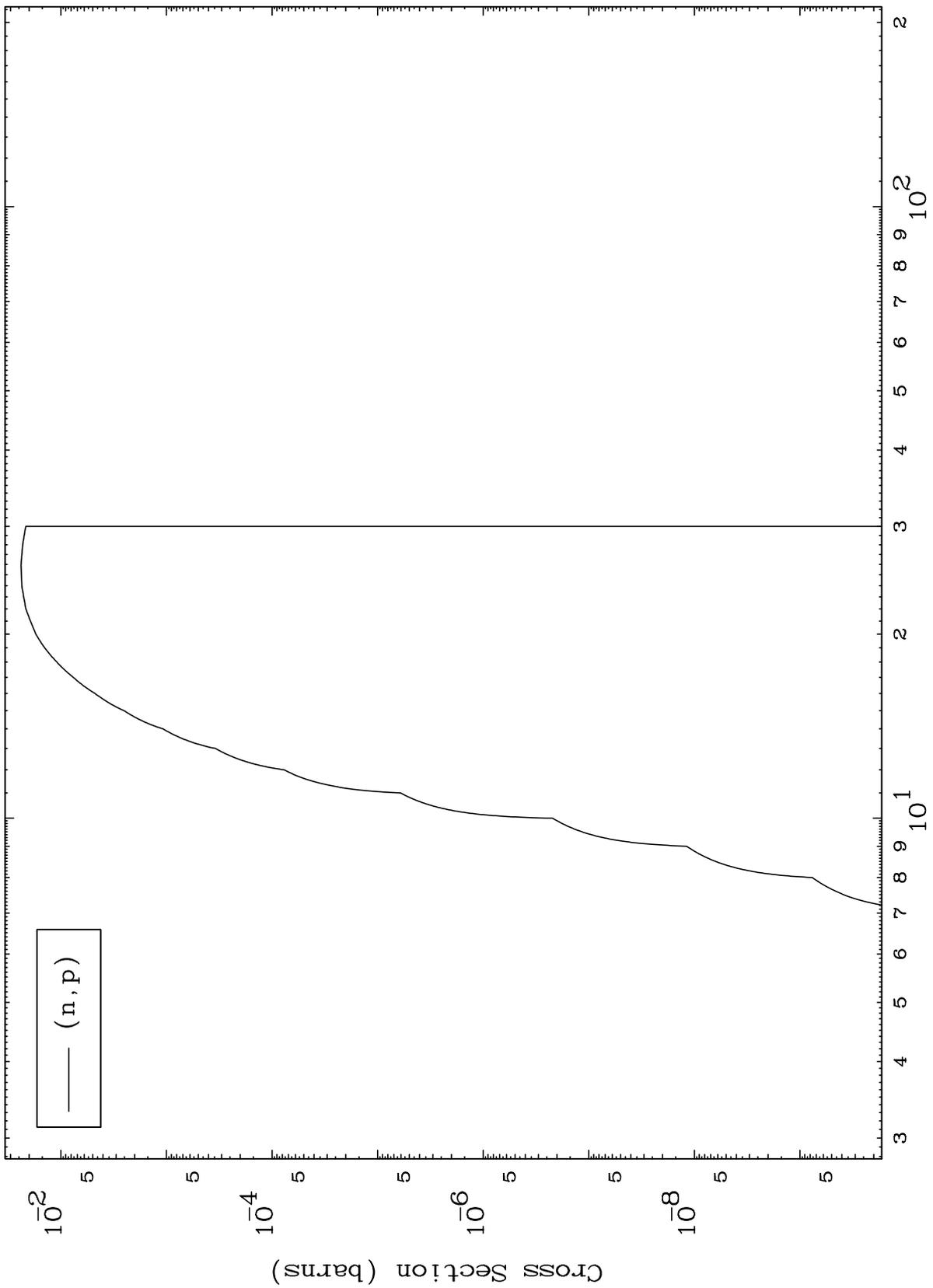


MAT 4929

(α, p) Levels

49-In-114m

0 Kelvin Cross Sections



Incident Energy (MeV)

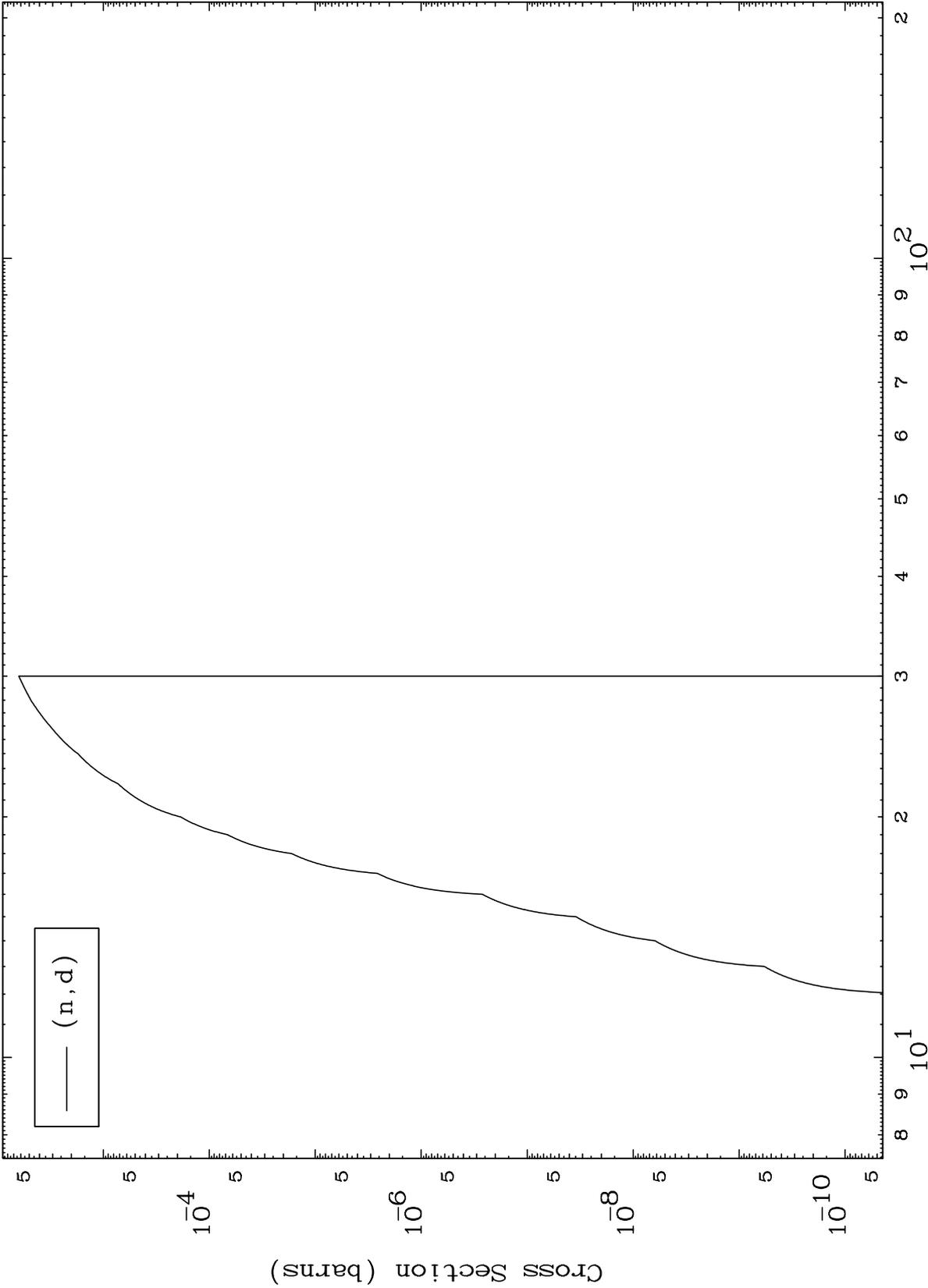
49-In-114m

MAT 4929

(α, d) Levels

49-In-114m

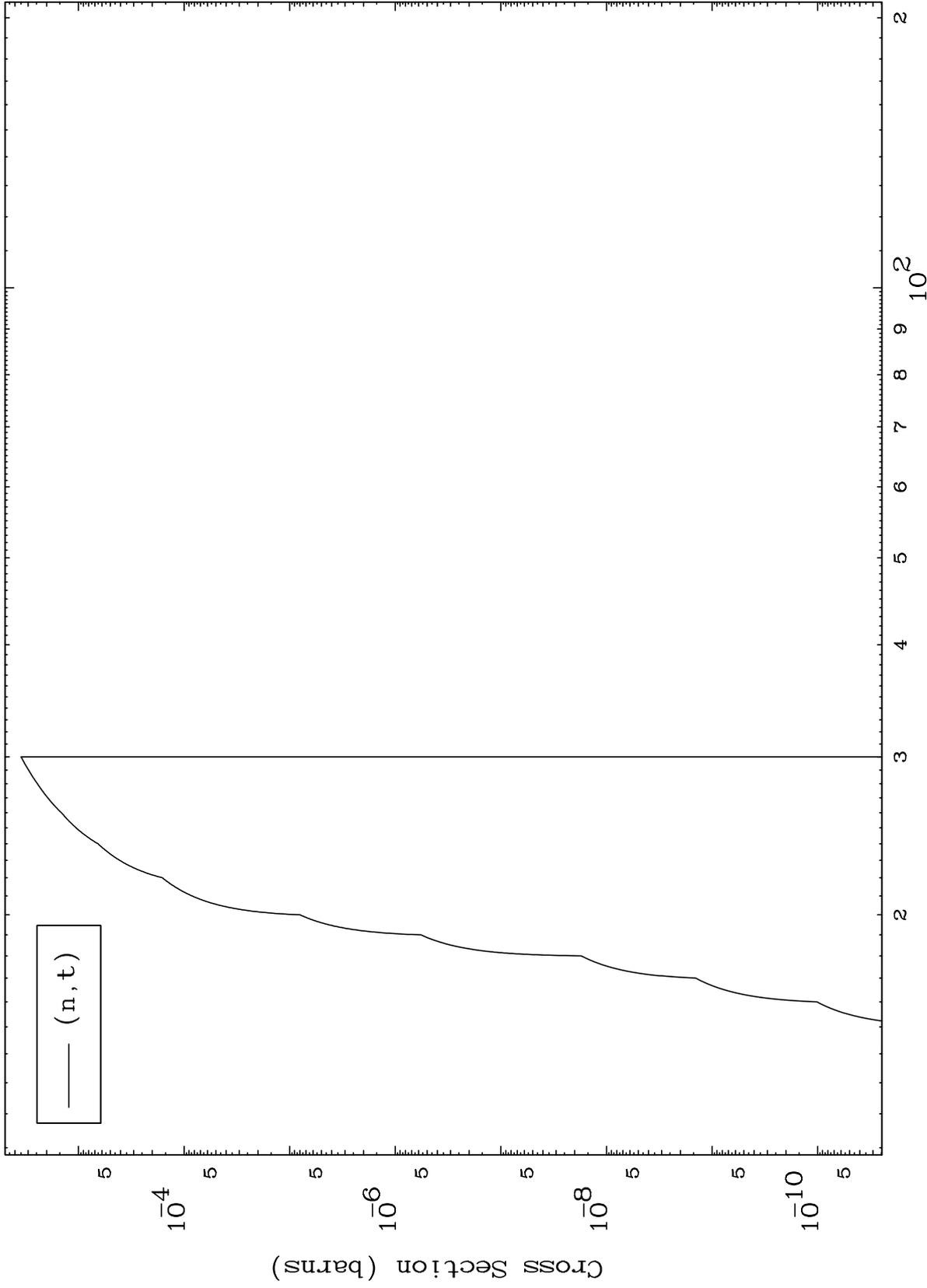
0 Kelvin Cross Sections



8

Incident Energy (MeV)

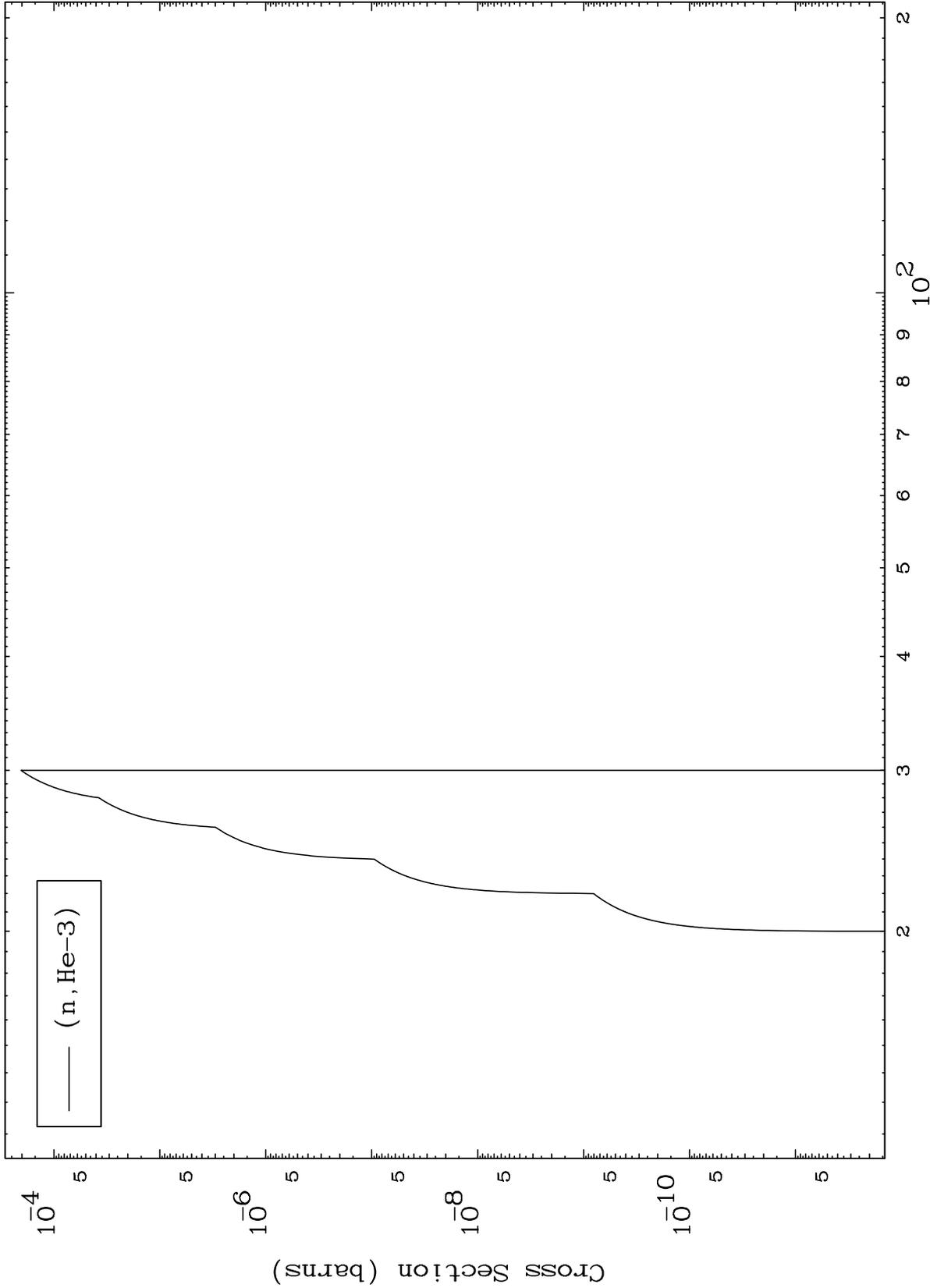
49-In-114m



MAT 4929

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

49-In-114m



10

Incident Energy (MeV)

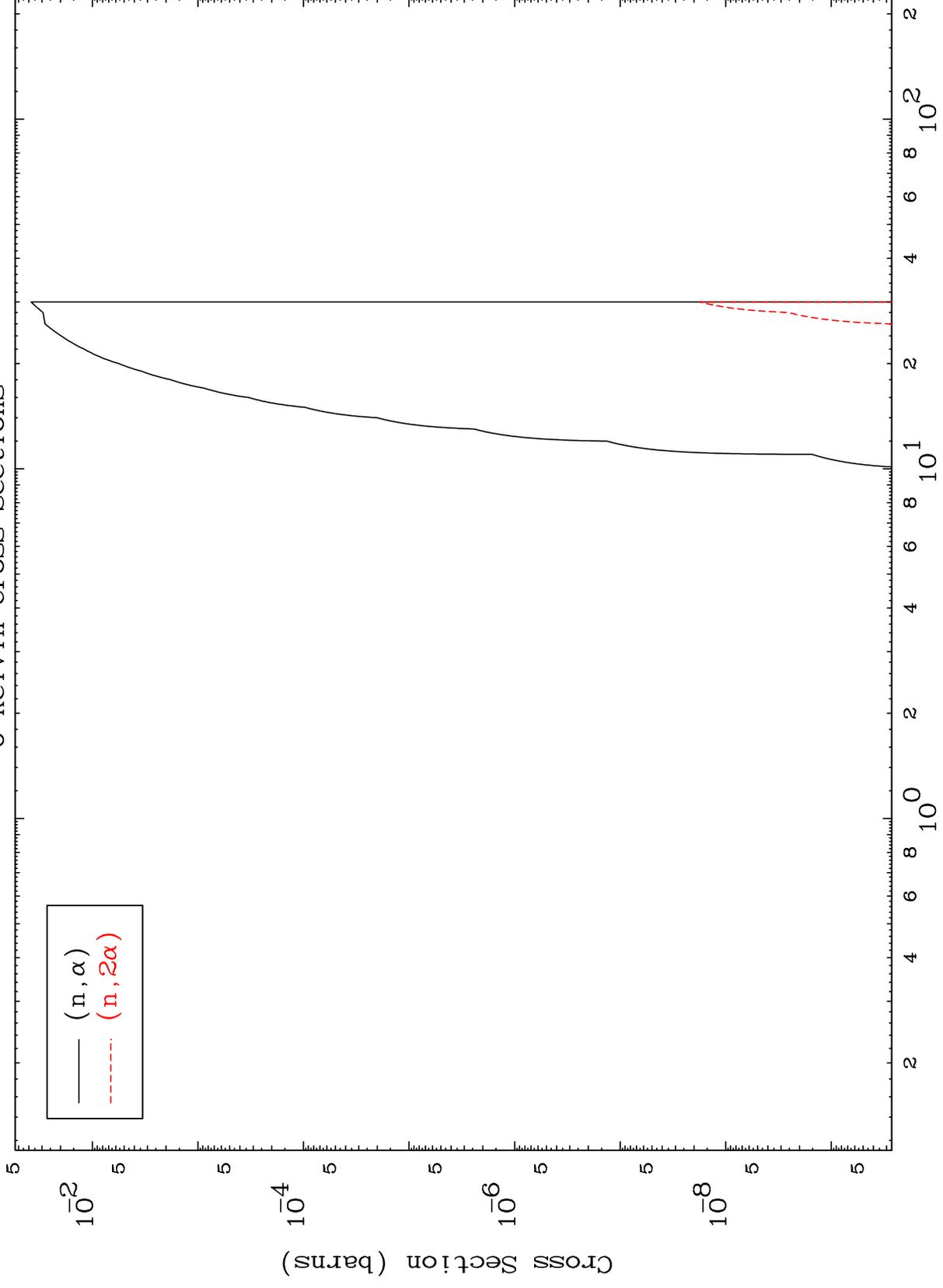
49-In-114m

MAT 4929

(α, α) Levels

49-In-114m

0 Kelvin Cross Sections



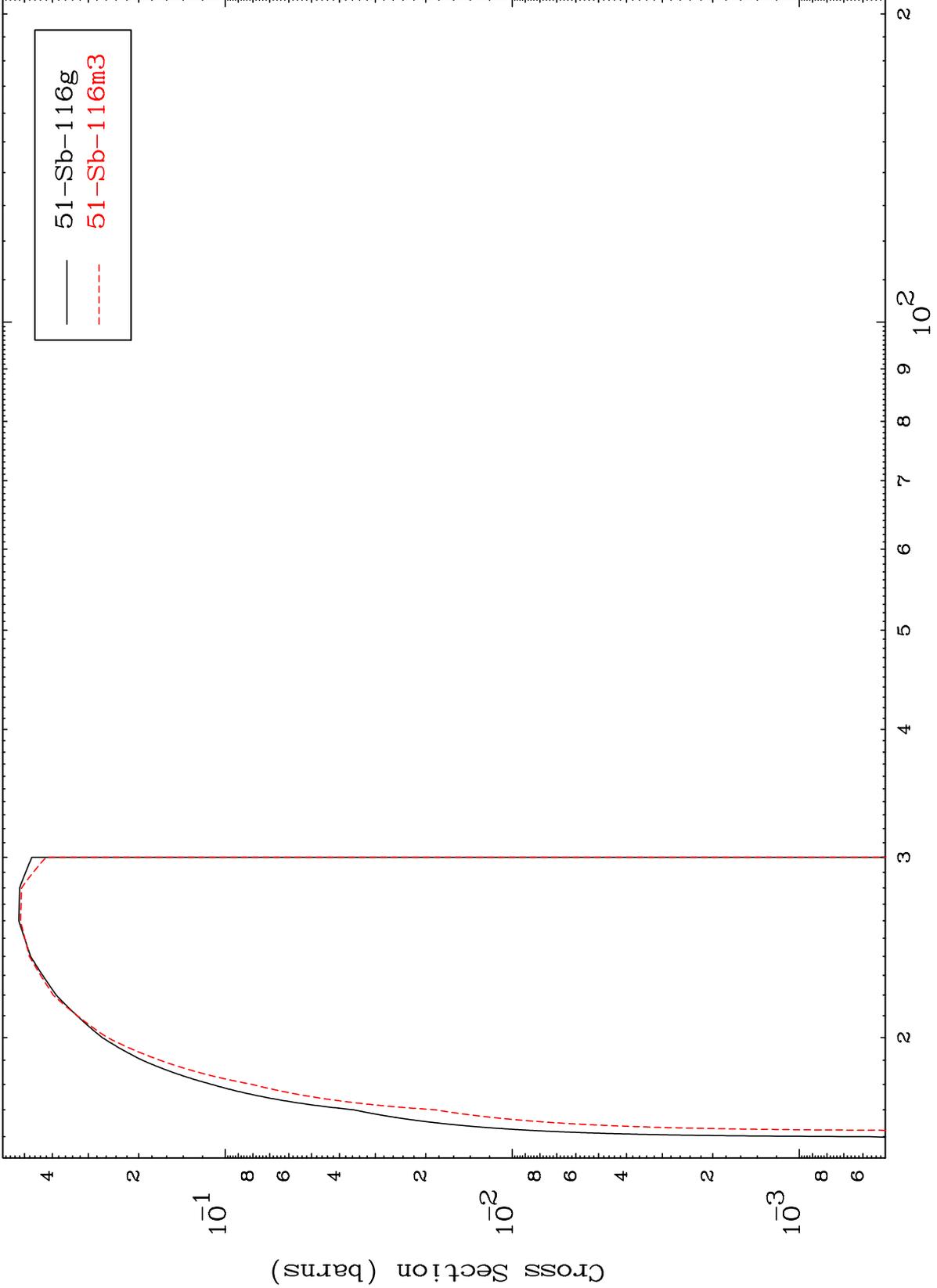
— (n, α)
- - - ($n, 2\alpha$)

MAT 4929

(n,2n)

49-In-114m

Radionuclide Production Cross Section

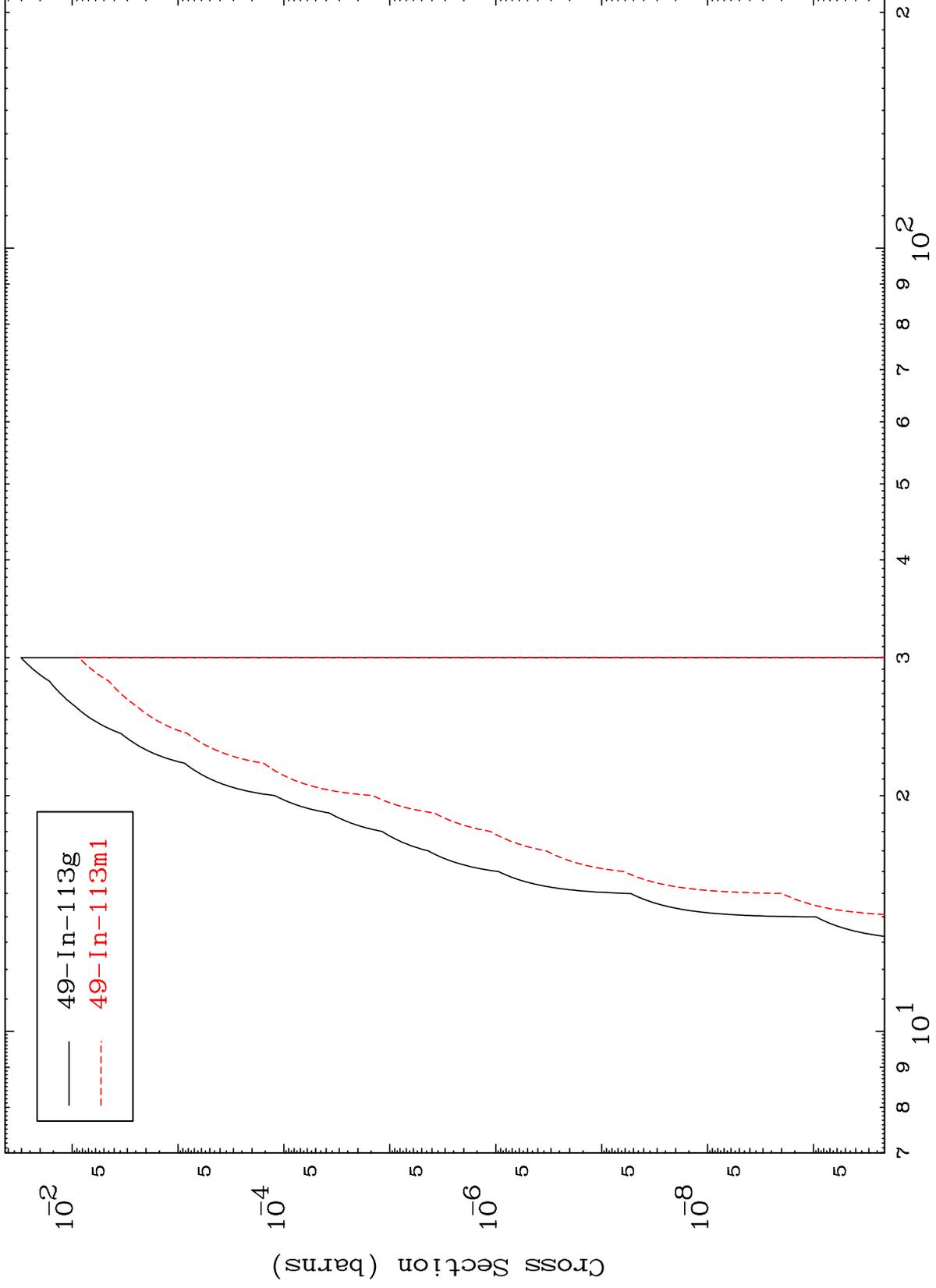


MAT 4929

(n,n') α

49-In-114m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

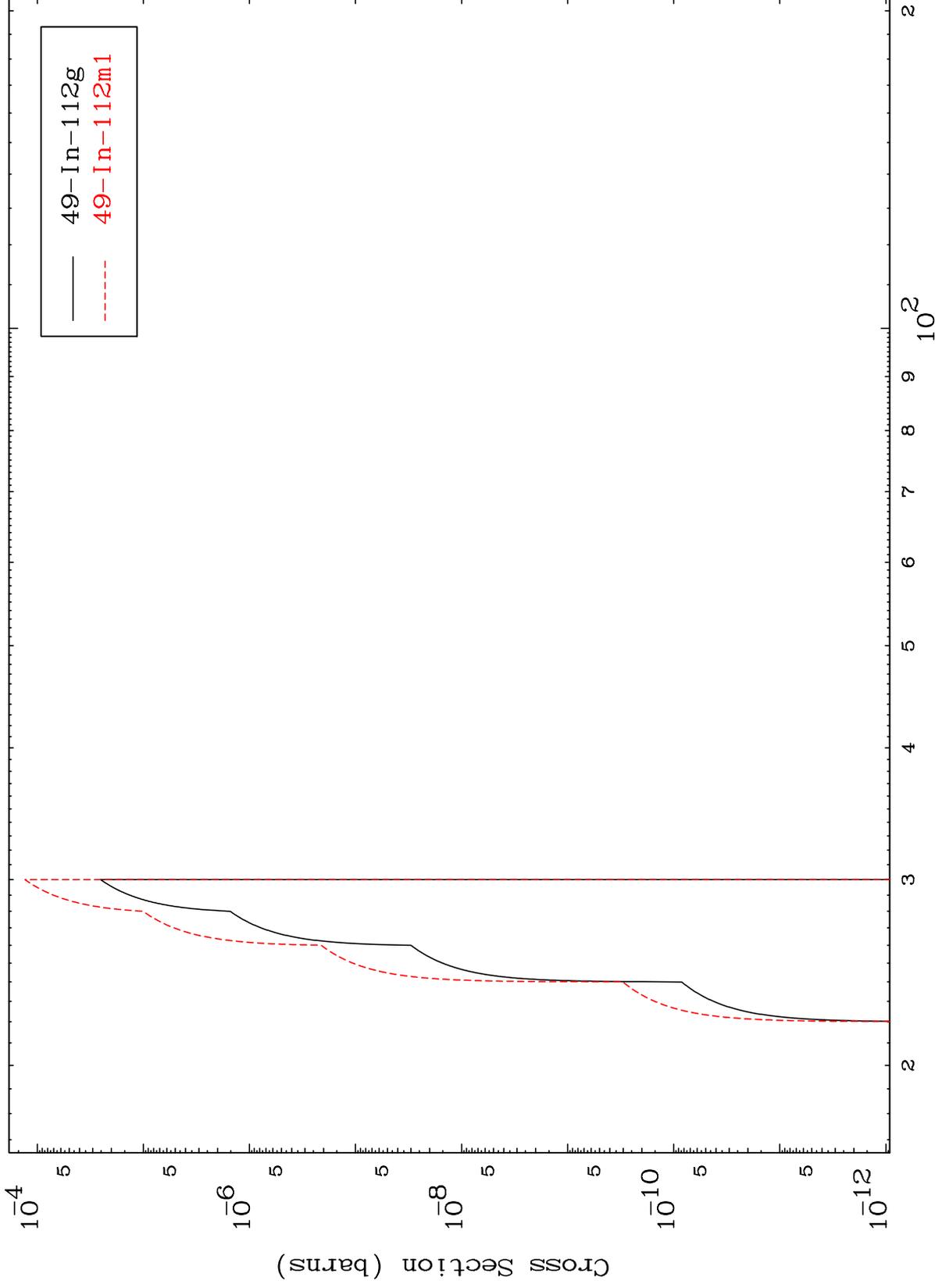
49-In-114m

MAT 4929

(n,2n) α

49-In-114m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

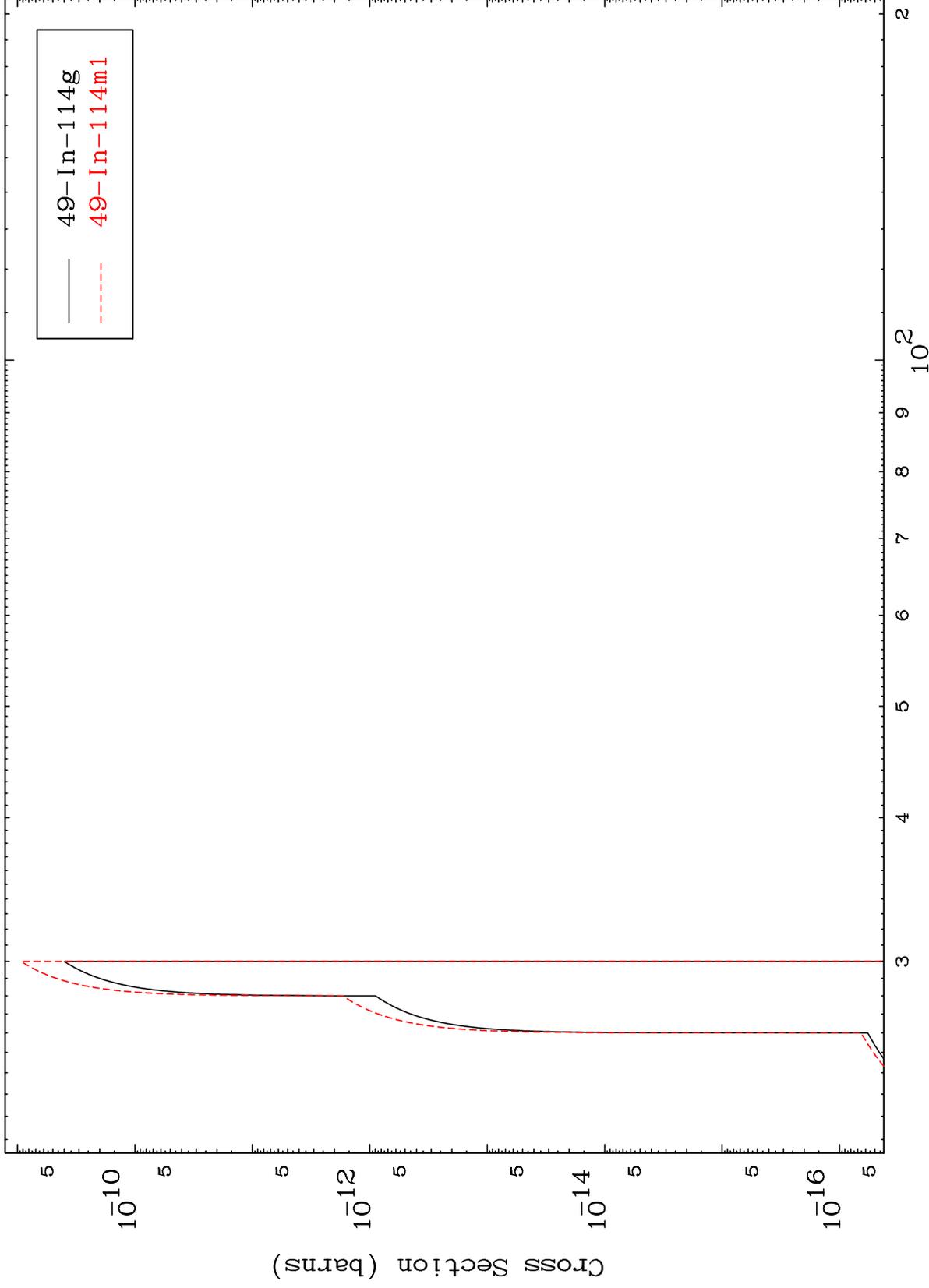
49-In-114m

MAT 4929

(n,n') He-3

49-In-114m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

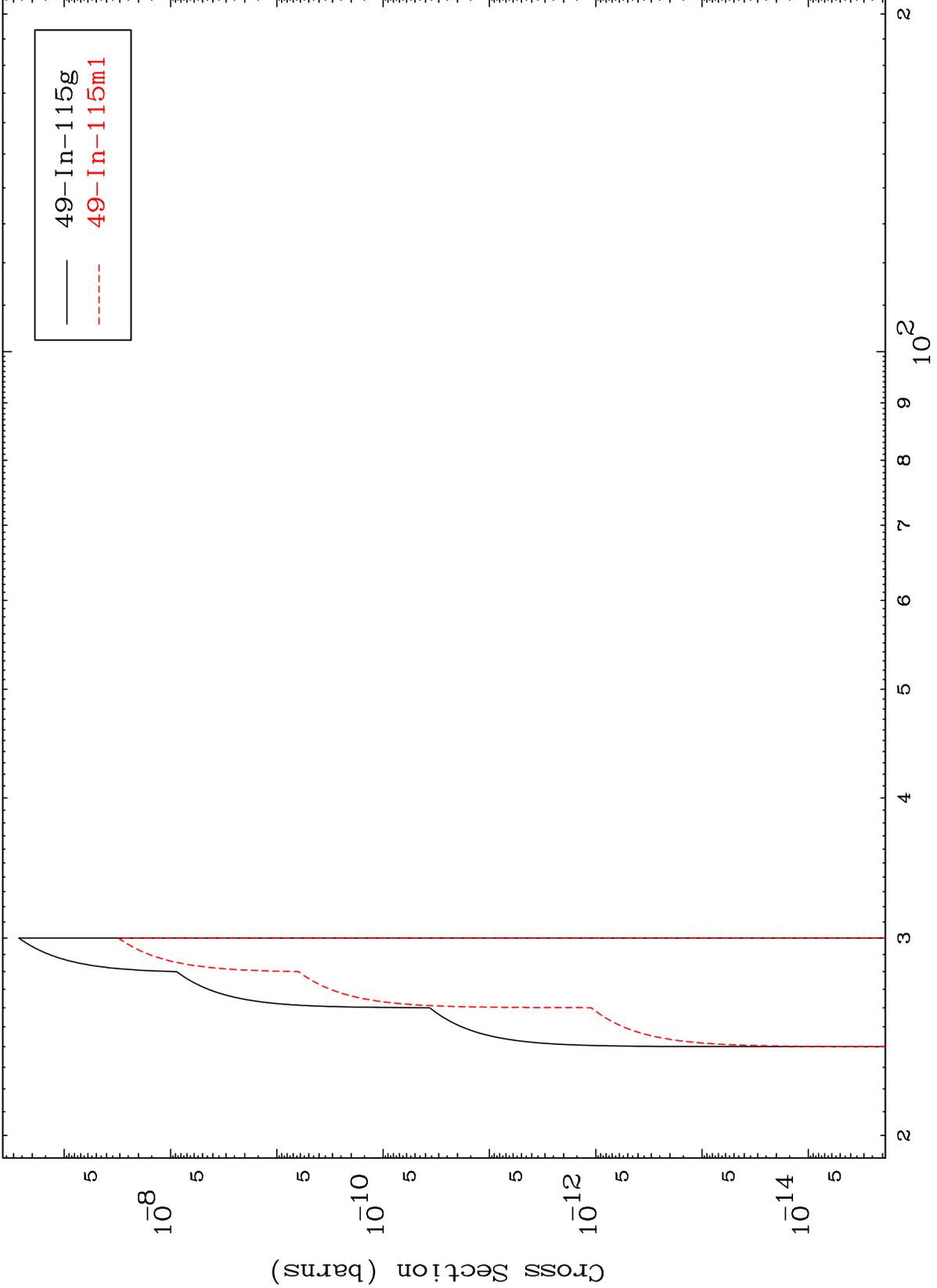
49-In-114m

MAT 4929

(n,2n) p

49-In-114m

Radionuclide Production Cross Section



16

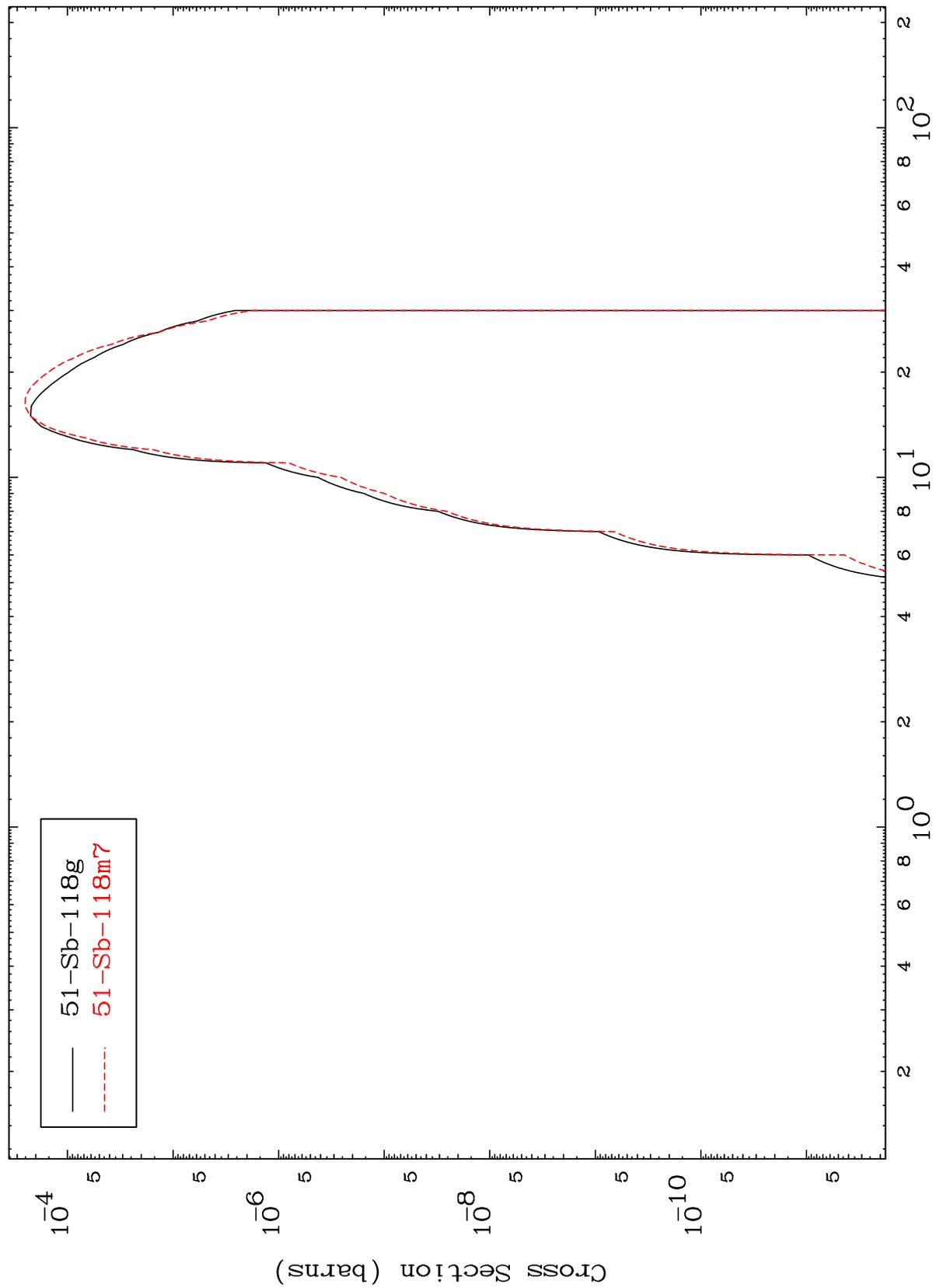
Incident Energy (MeV)

49-In-114m

MAT 4929

49-In-114m

Radionuclide Production Cross Section
(n, γ)



17

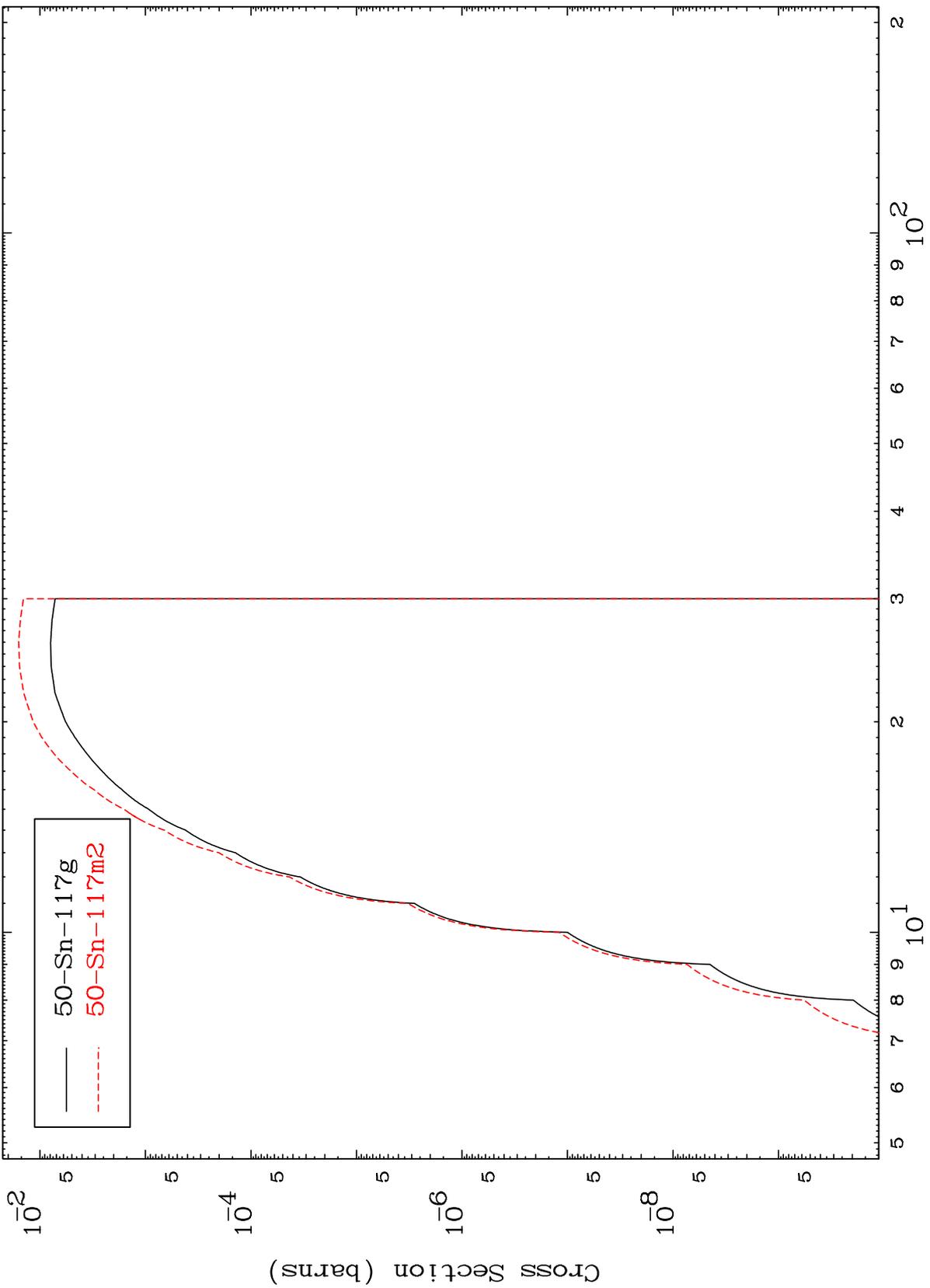
49-In-114m

Incident Energy (MeV)

MAT 4929

49-In-114m

(n,p)
Radionuclide Production Cross Section



49-In-114m

Incident Energy (MeV)

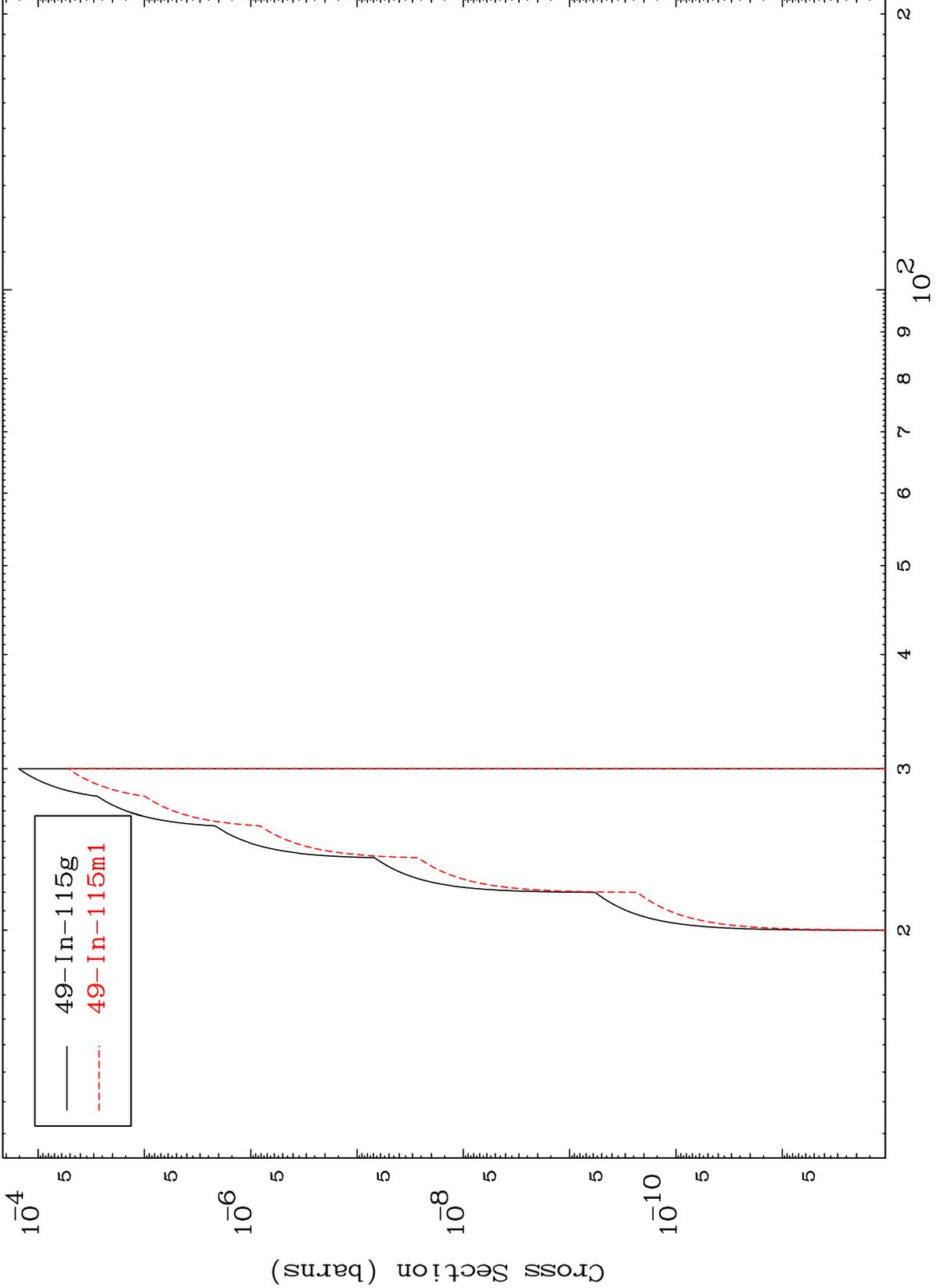
18

MAT 4929

(n,He-3)

49-In-114m

Radionuclide Production Cross Section



19

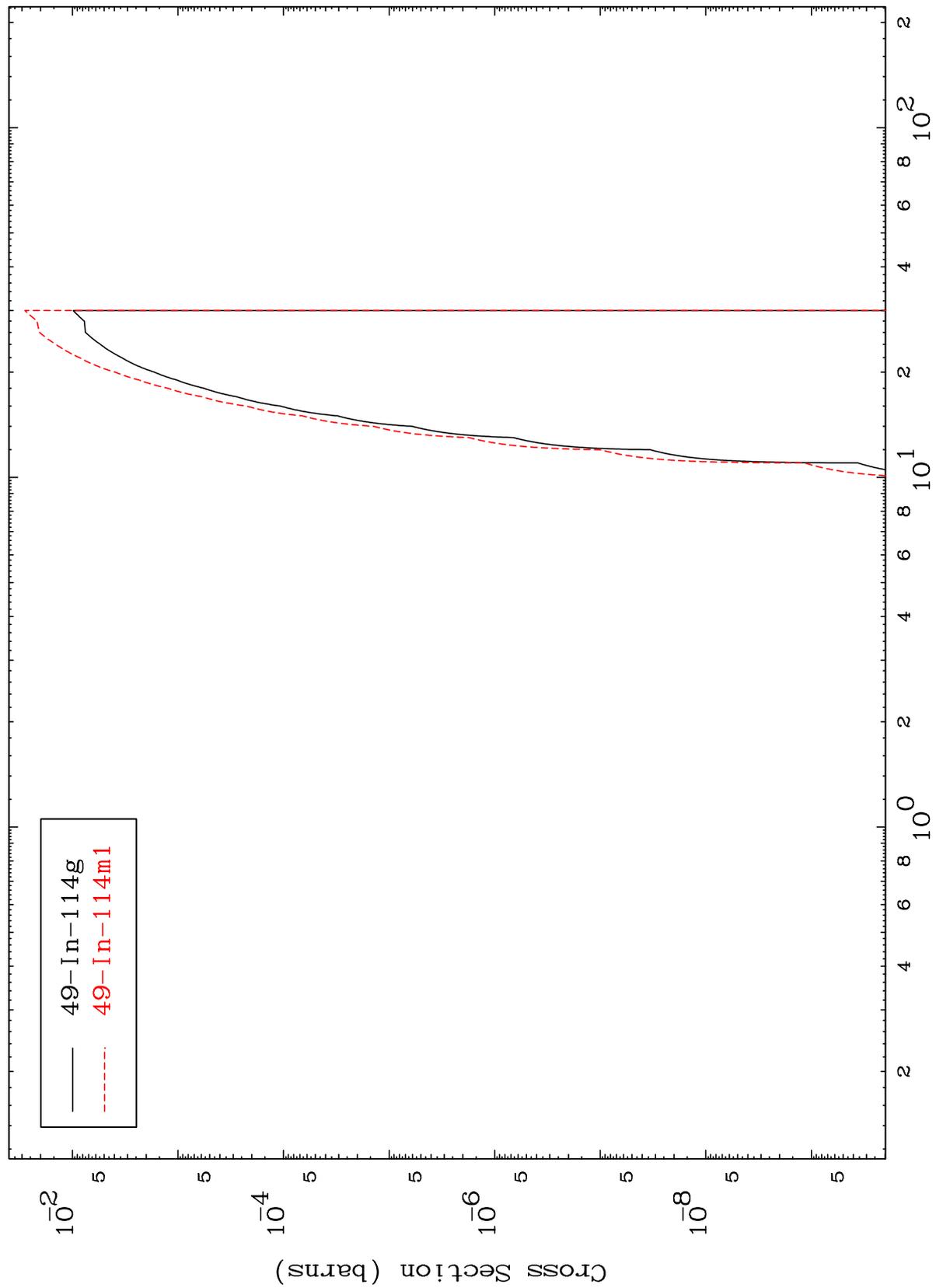
Incident Energy (MeV)

49-In-114m

MAT 4929

49-In-114m

Radionuclide Production Cross Section
(n, α)

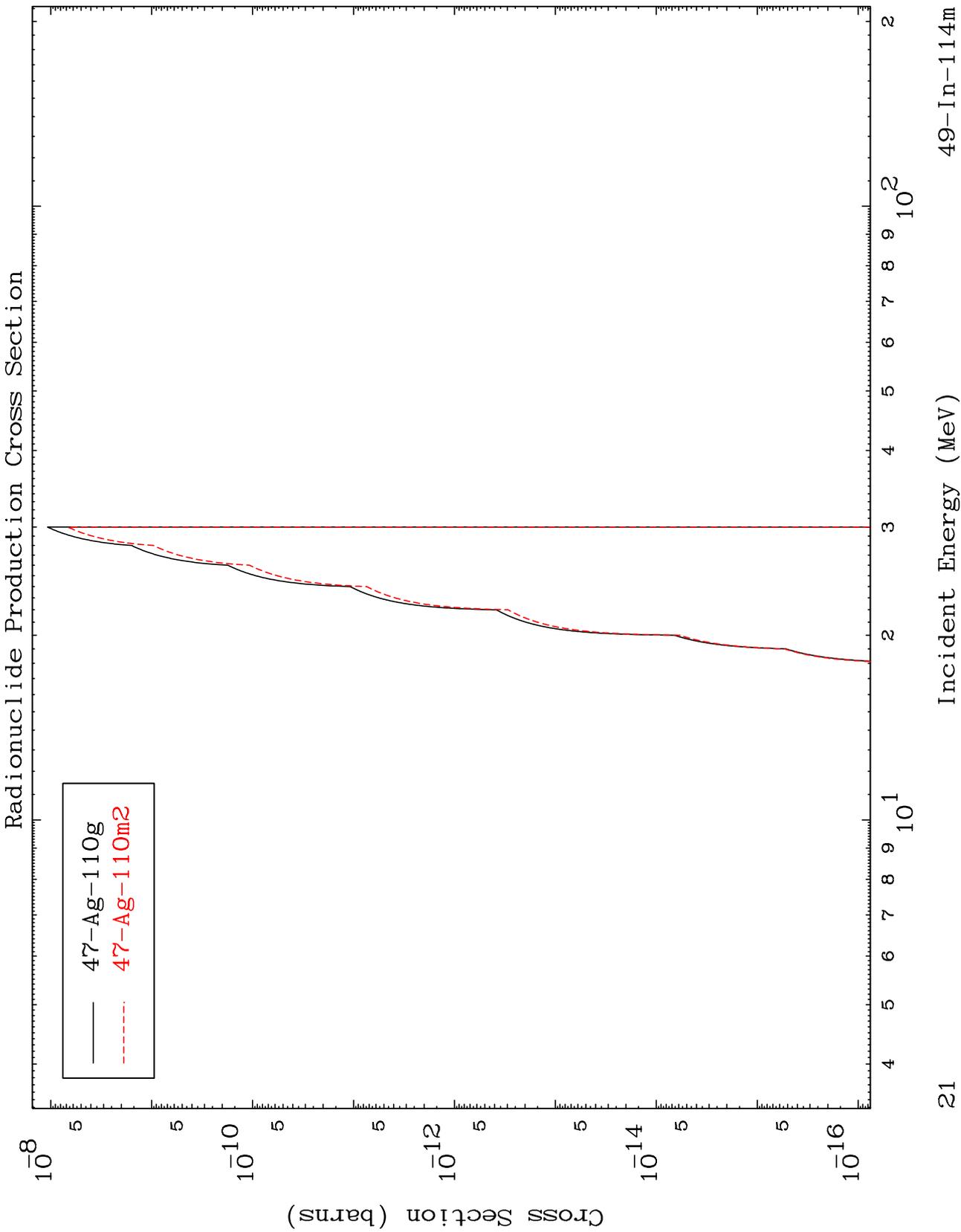


20

49-In-114m

MAT 4929

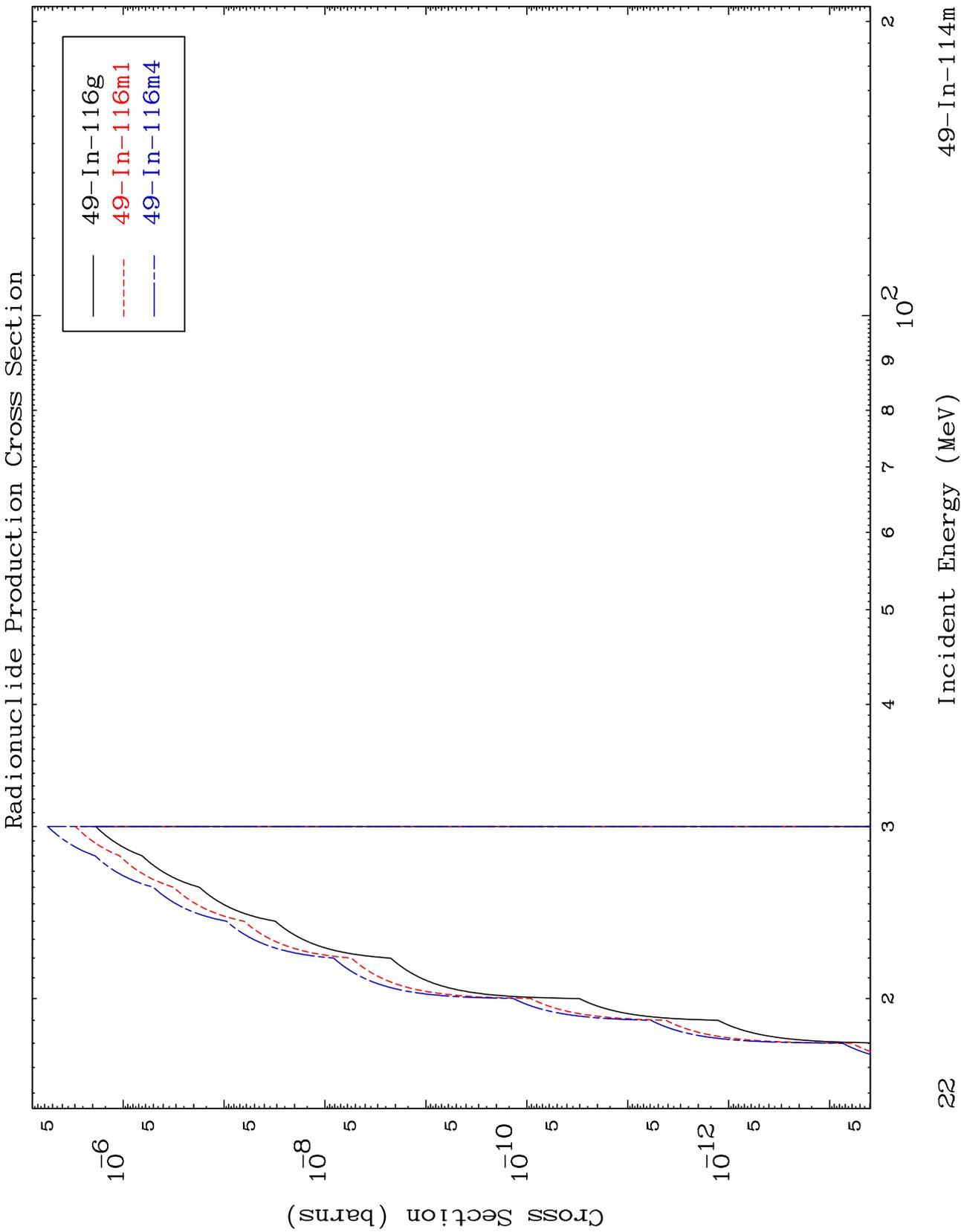
49-In-114m



MAT 4929

49-In-114m

(n,2p)
Radionuclide Production Cross Section



22

49-In-114m

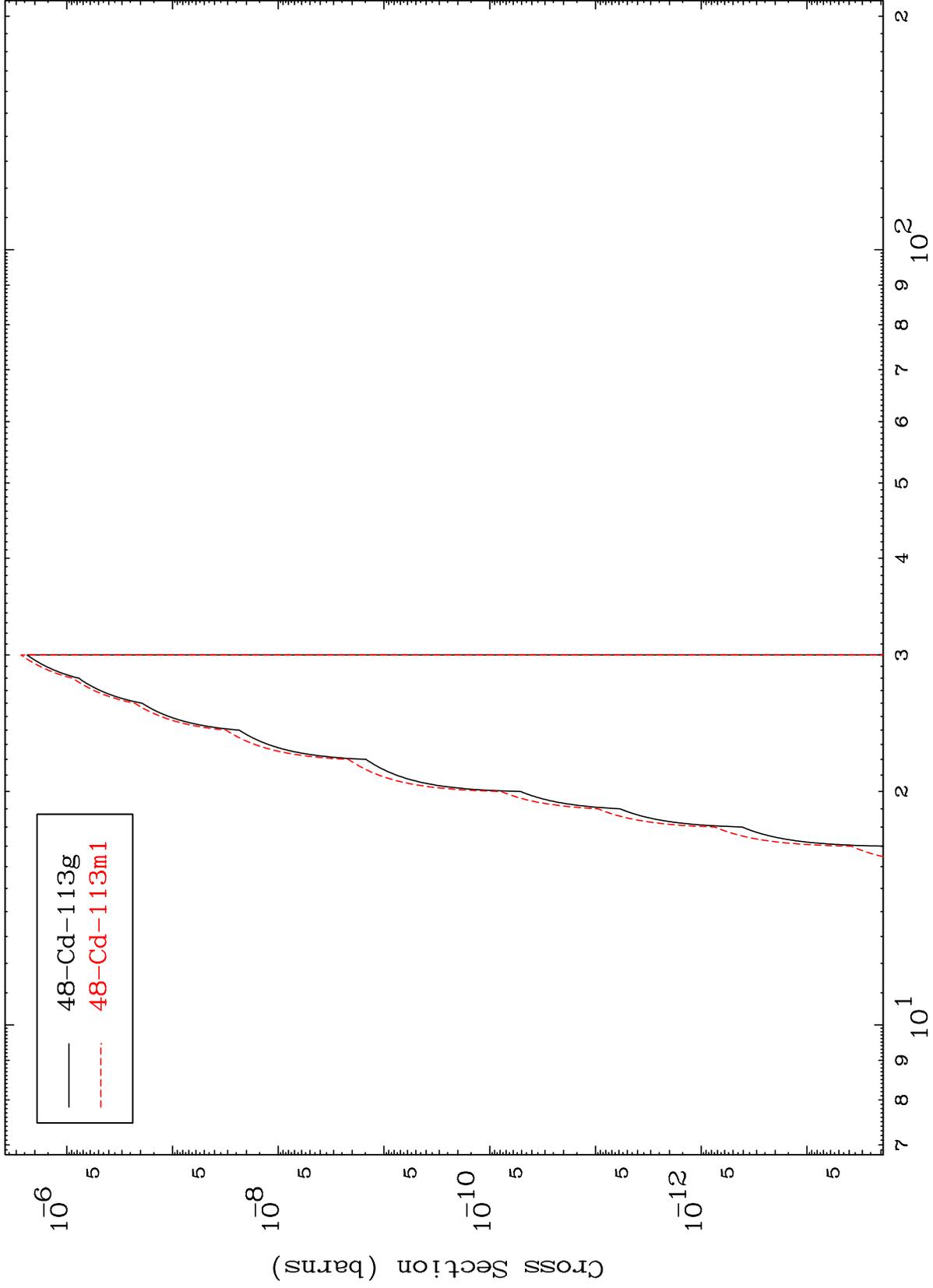
Incident Energy (MeV)

MAT 4929

(n,p) α

49-In-114m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

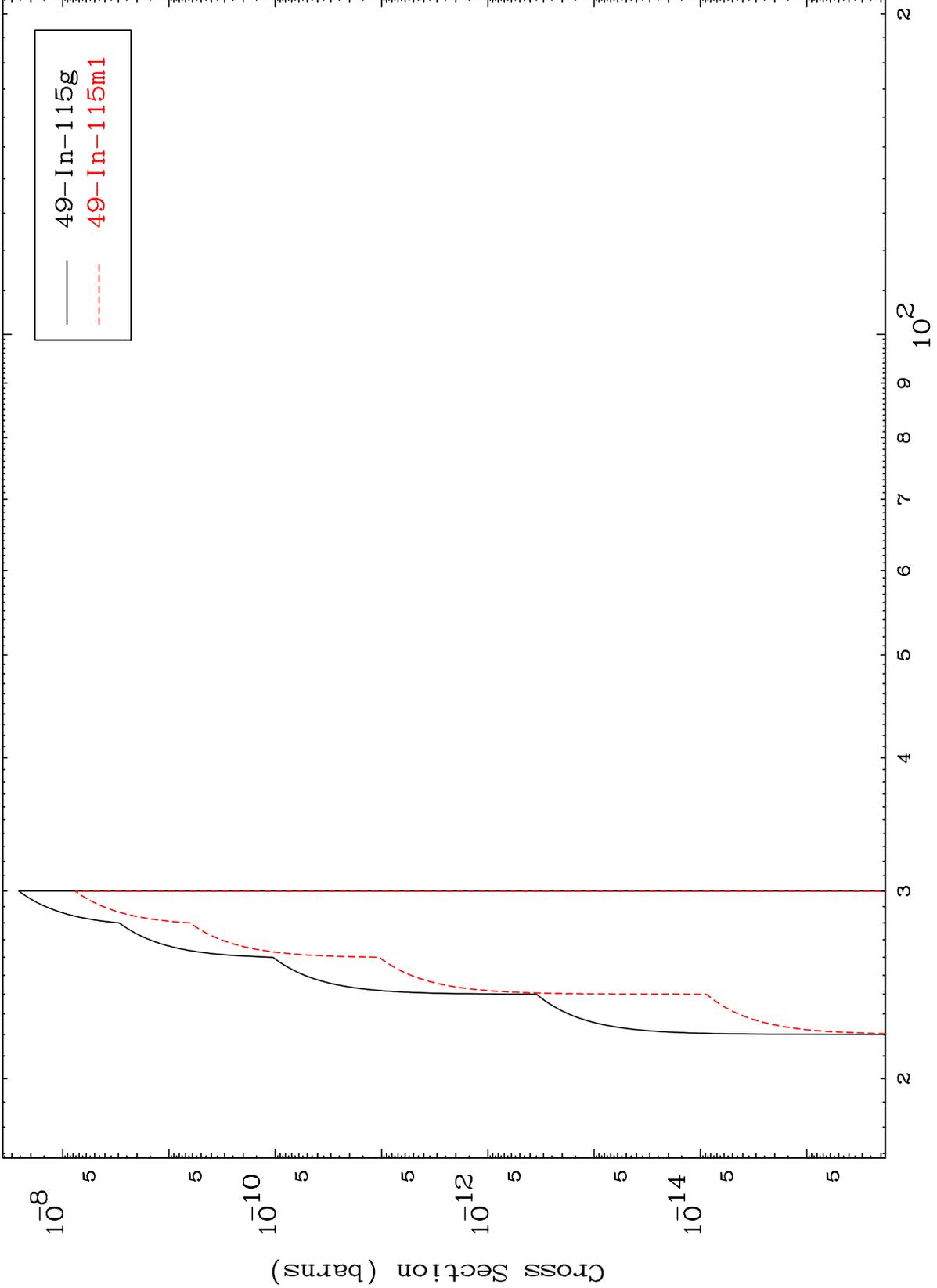
49-In-114m

MAT 4929

(n,p) d

49-In-114m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

49-In-114m