

Program EVALPLOT
(Version 2021-1)

by

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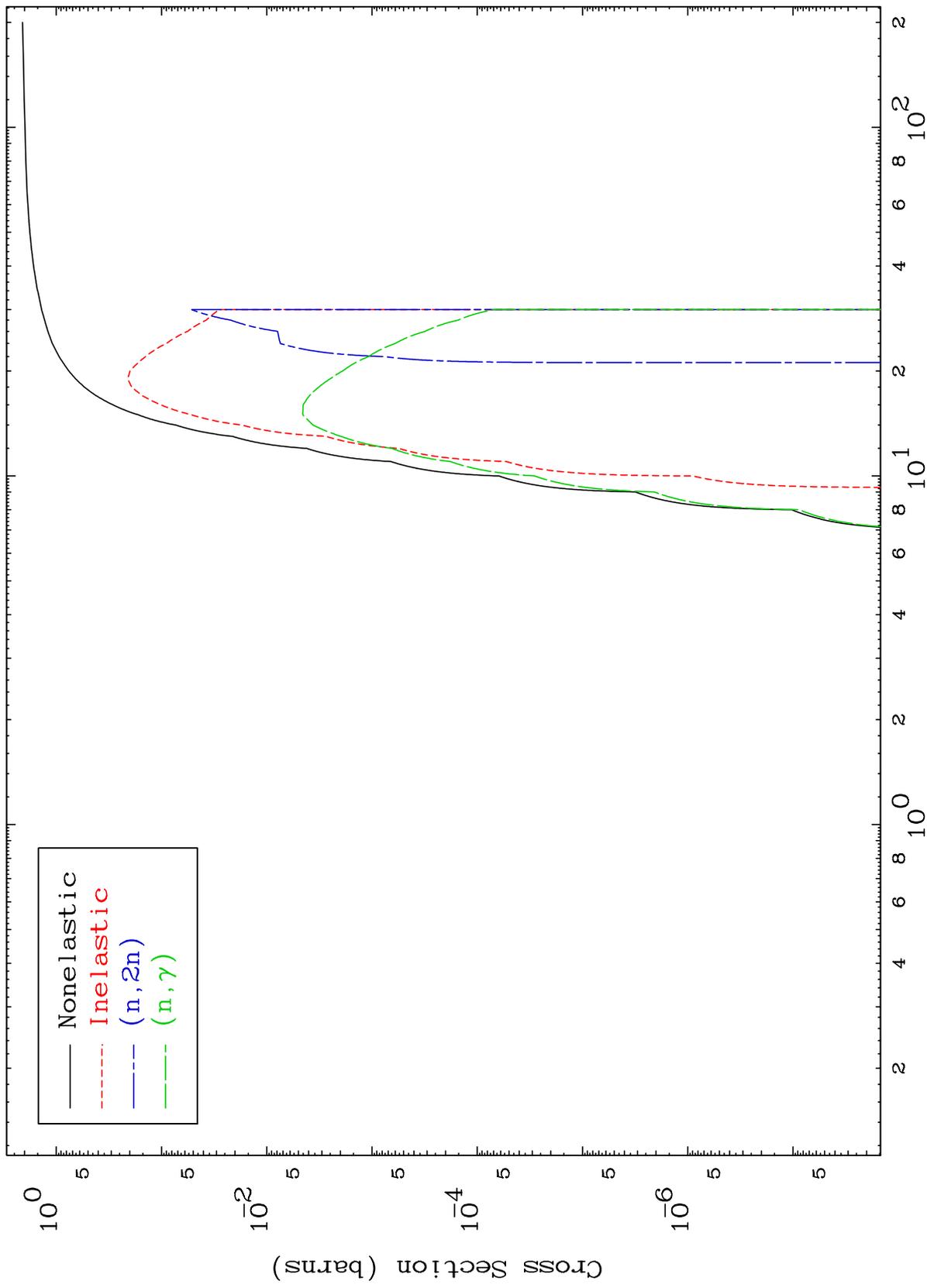
Press Mouse Button to Start

MAT 4910

α Major

49-In-108

0 Kelvin Cross Sections



1

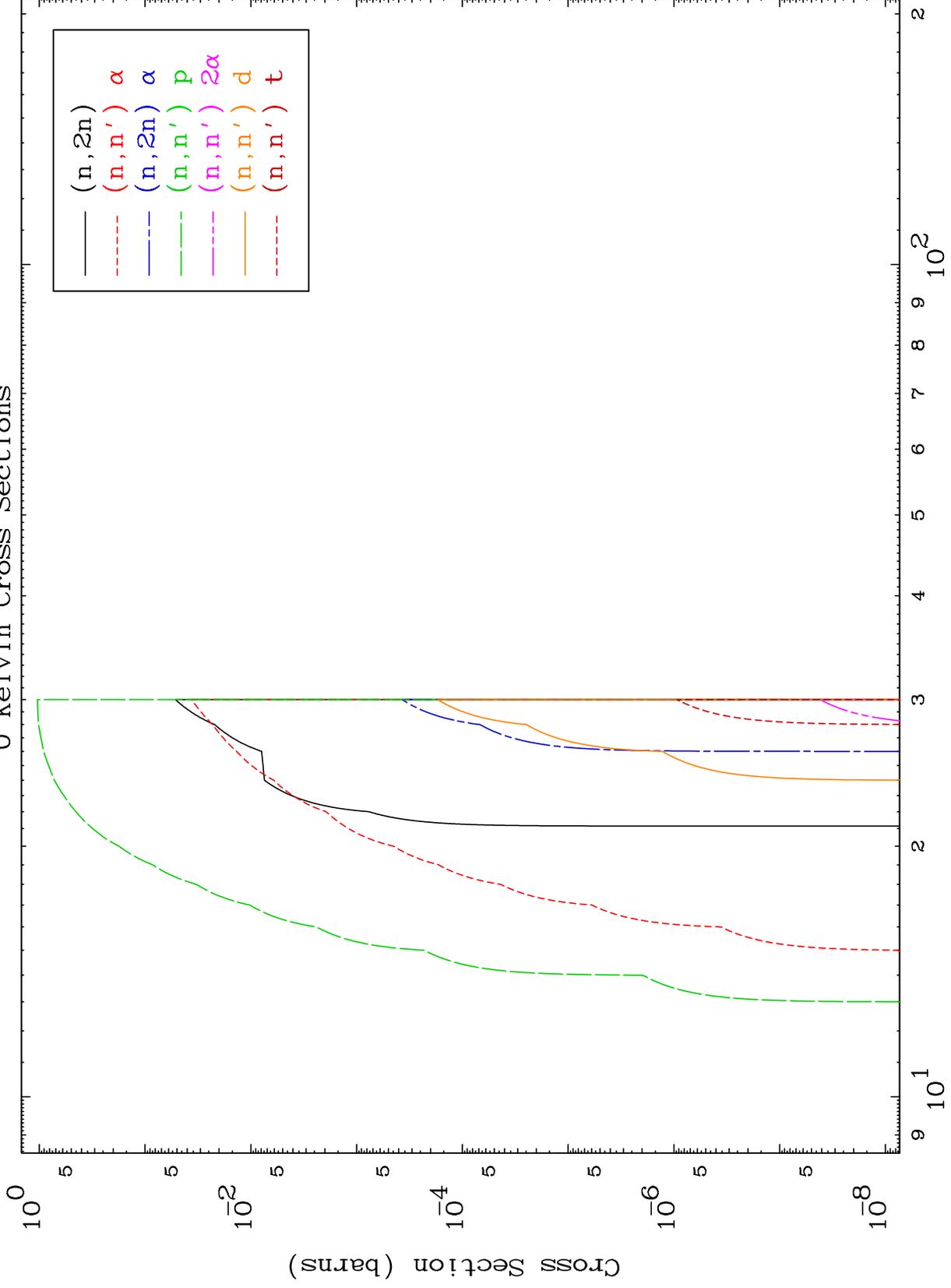
Incident Energy (MeV)

49-In-108

MAT 4910

α Neutron Absorption
0 Kelvin Cross Sections

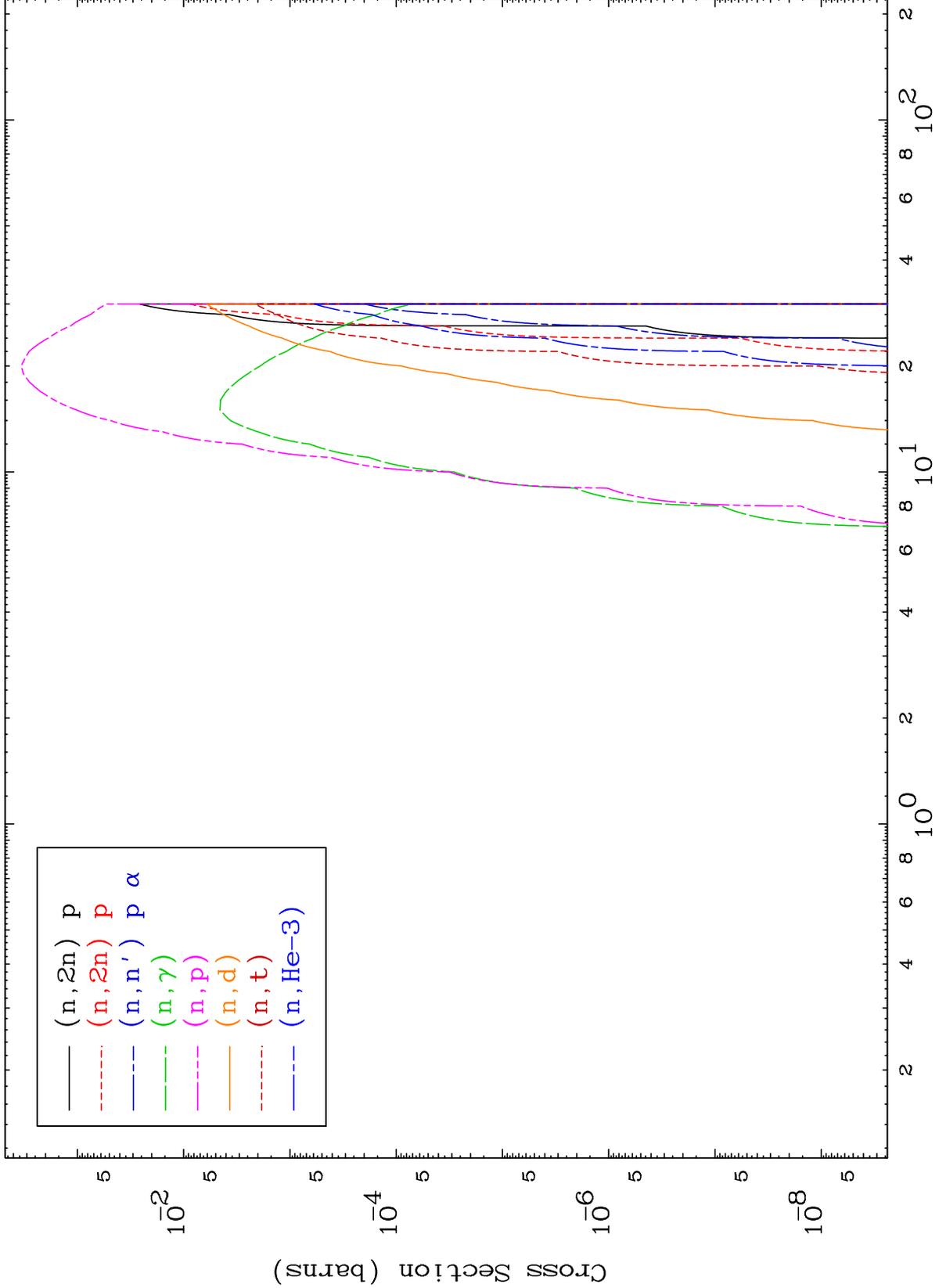
49-In-108



49-In-108

Incident Energy (MeV)

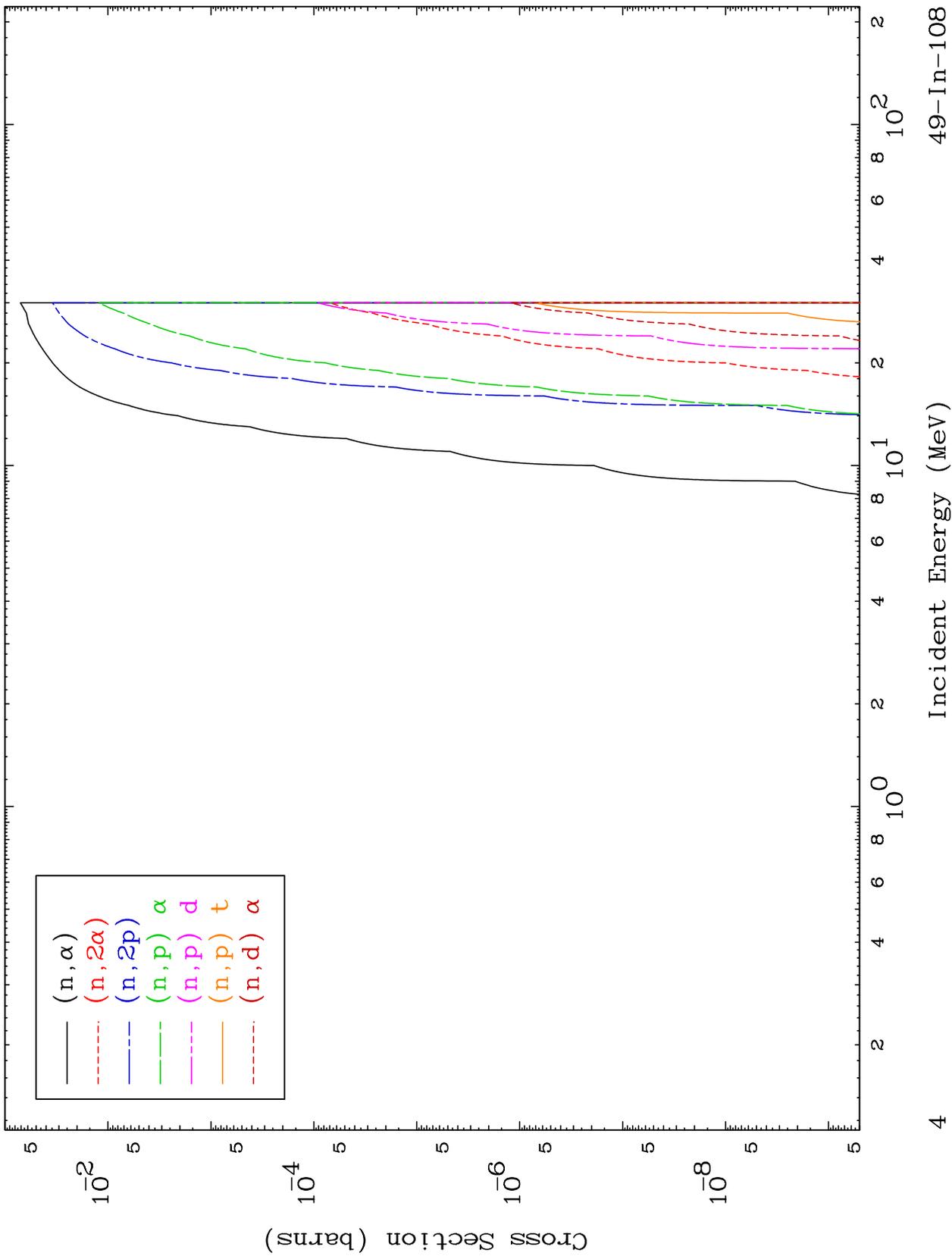
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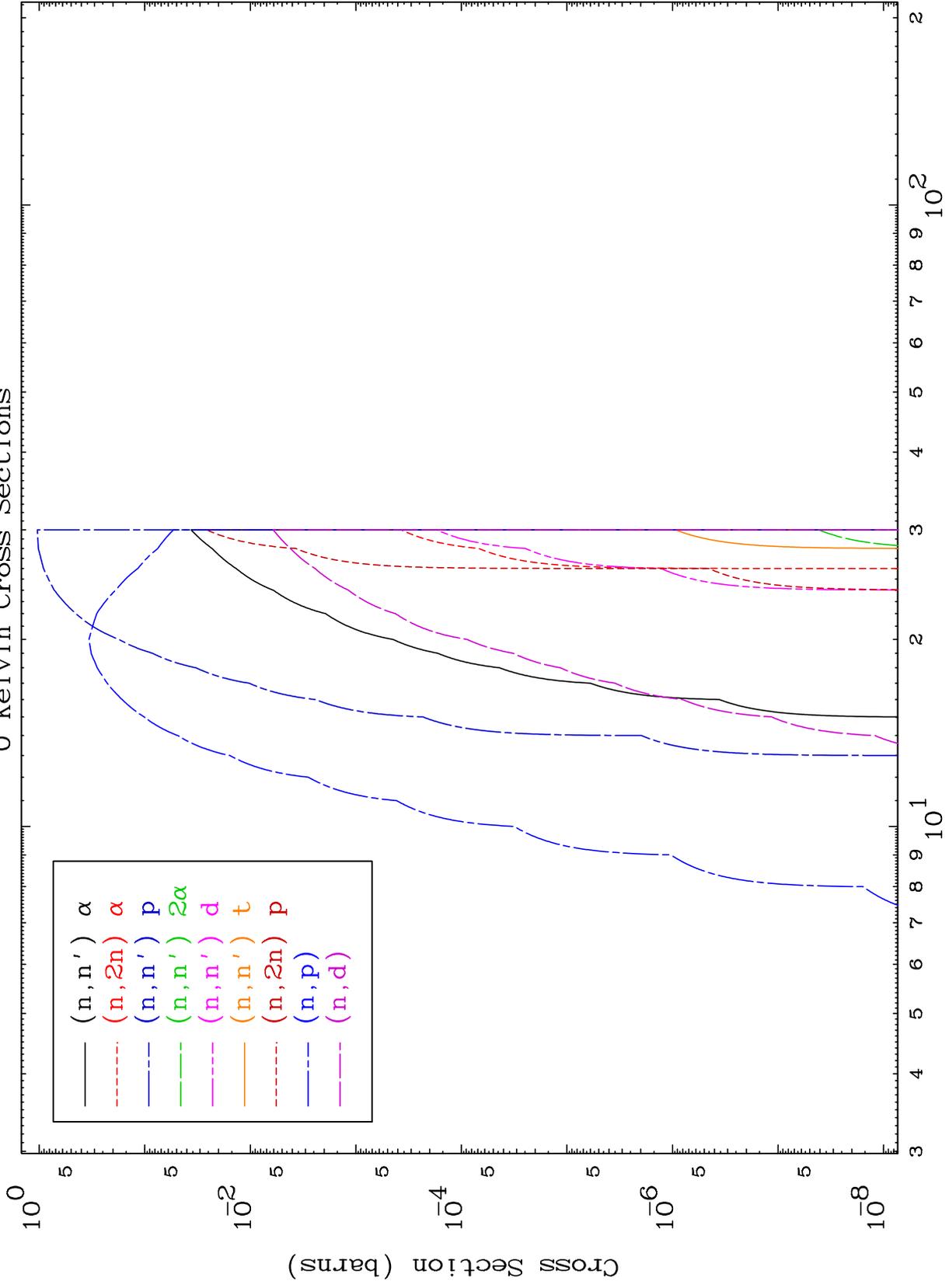


MAT 4910

α Neutron Absorption
0 Kelvin Cross Sections

49-In-108

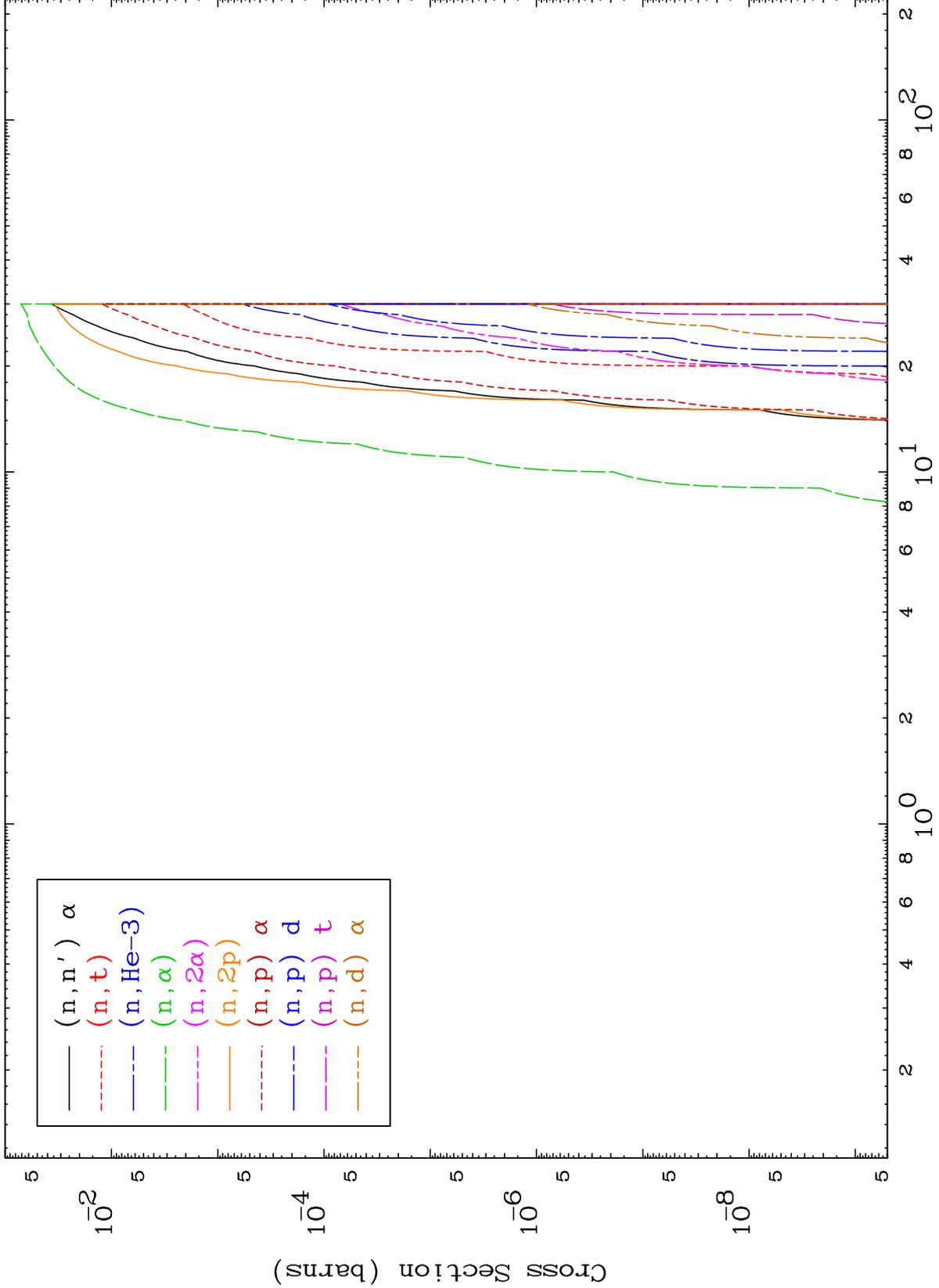




MAT 4910

α Charged Particle
0 Kelvin Cross Sections

49-In-108



6

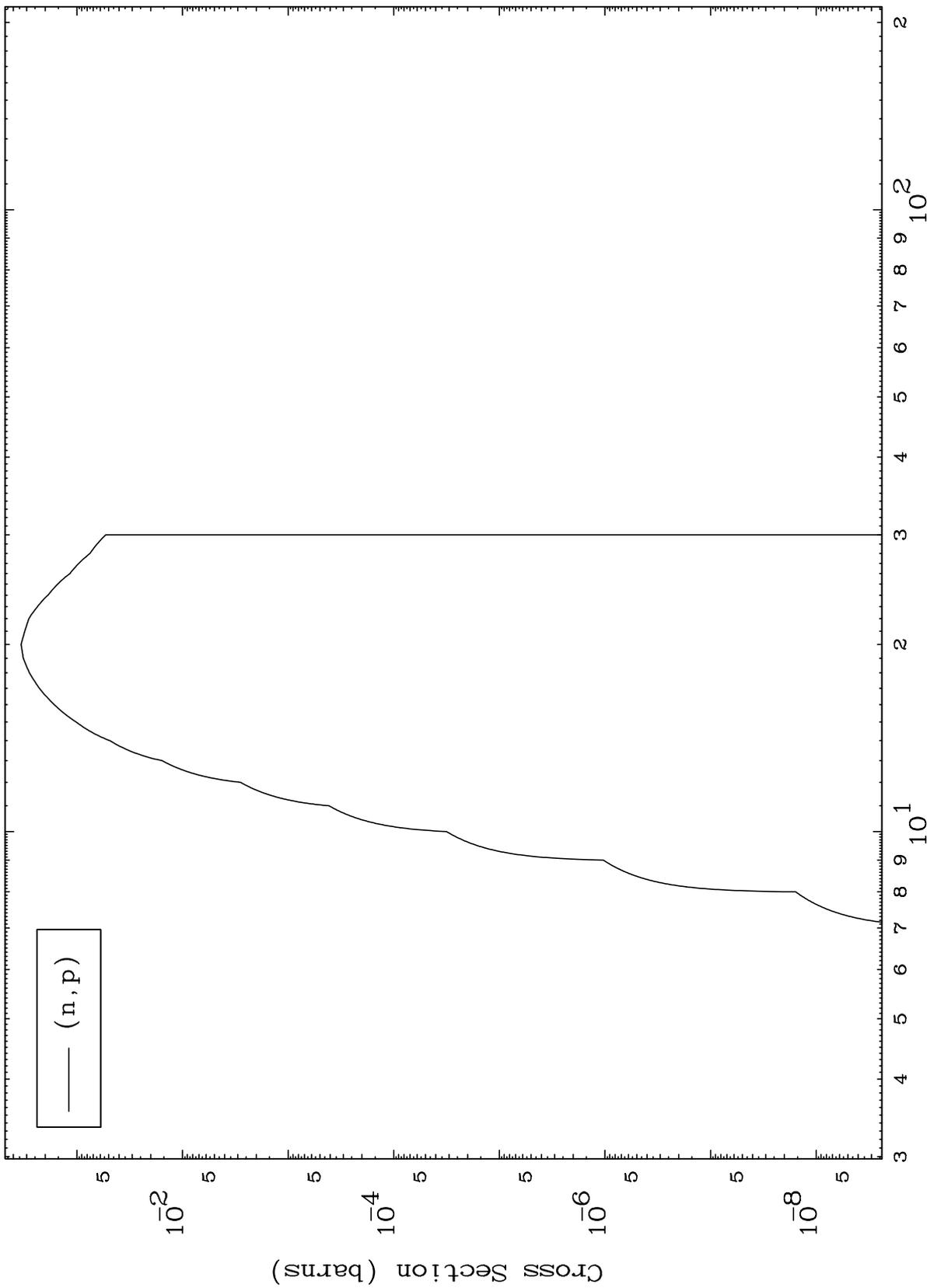
Incident Energy (MeV)

49-In-108

MAT 4910

49-In-108

(α, p) Levels
0 Kelvin Cross Sections



7

49-In-108

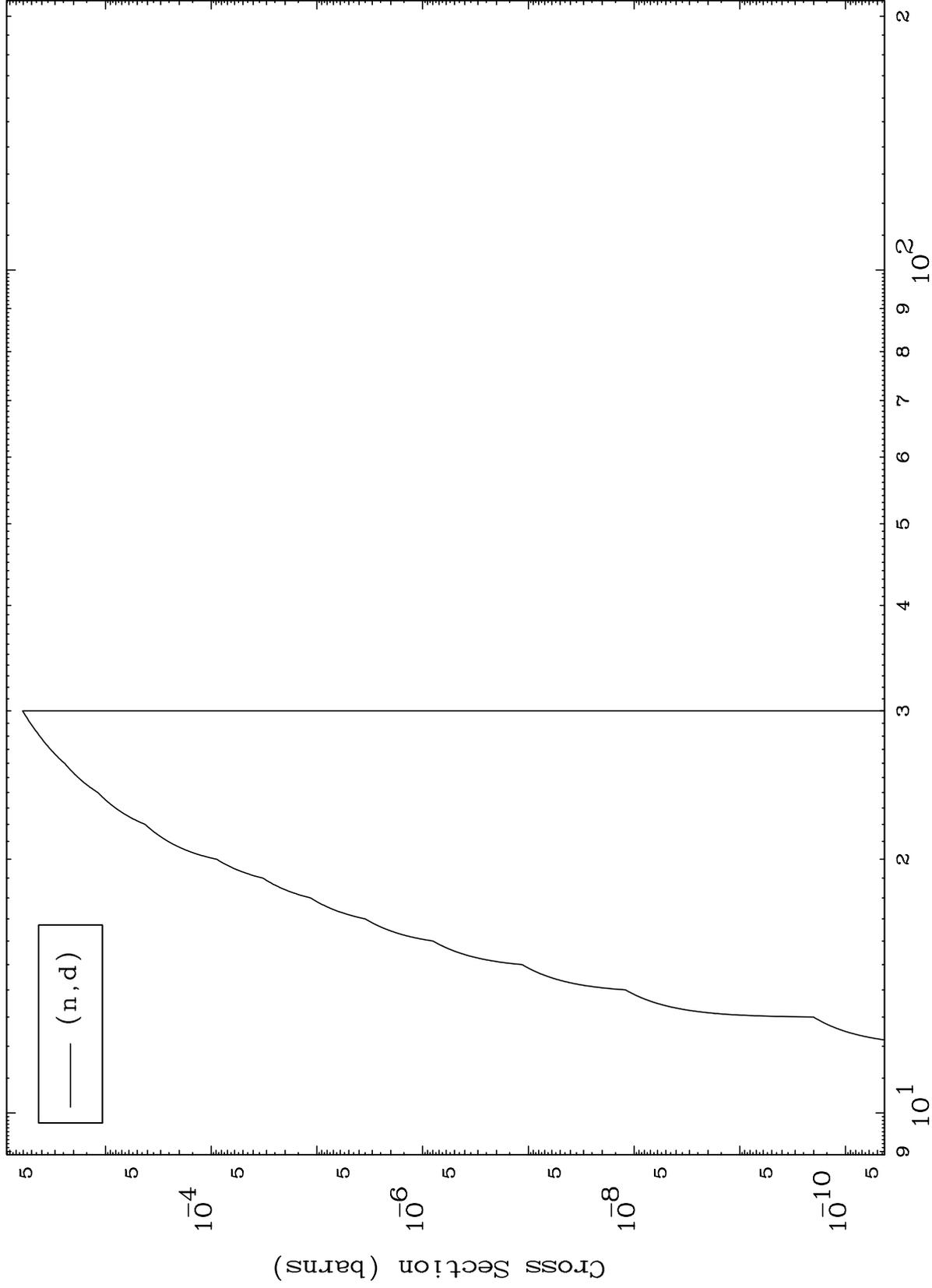
Incident Energy (MeV)

MAT 4910

(α, d) Levels

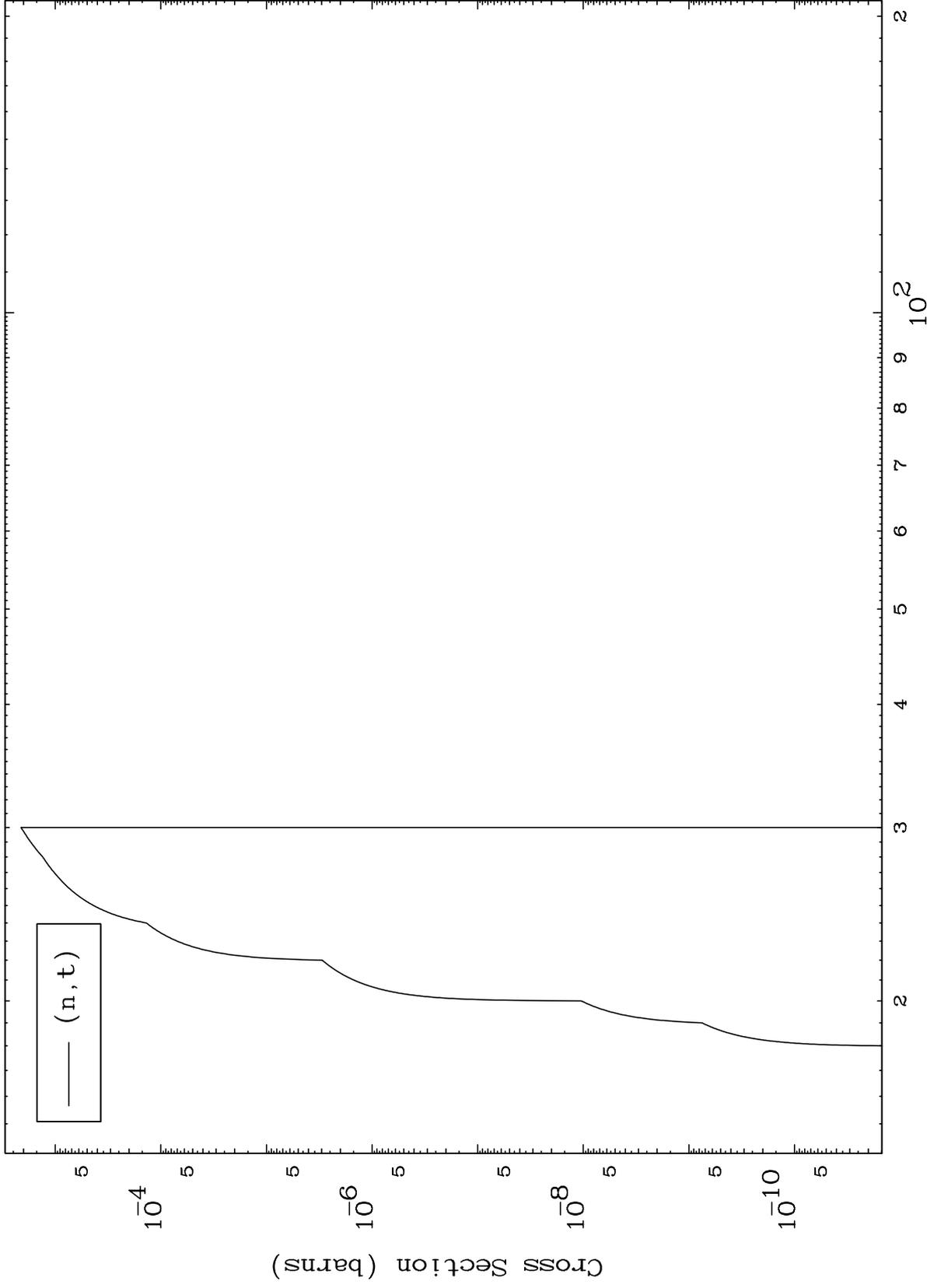
49-In-108

0 Kelvin Cross Sections



Incident Energy (MeV)

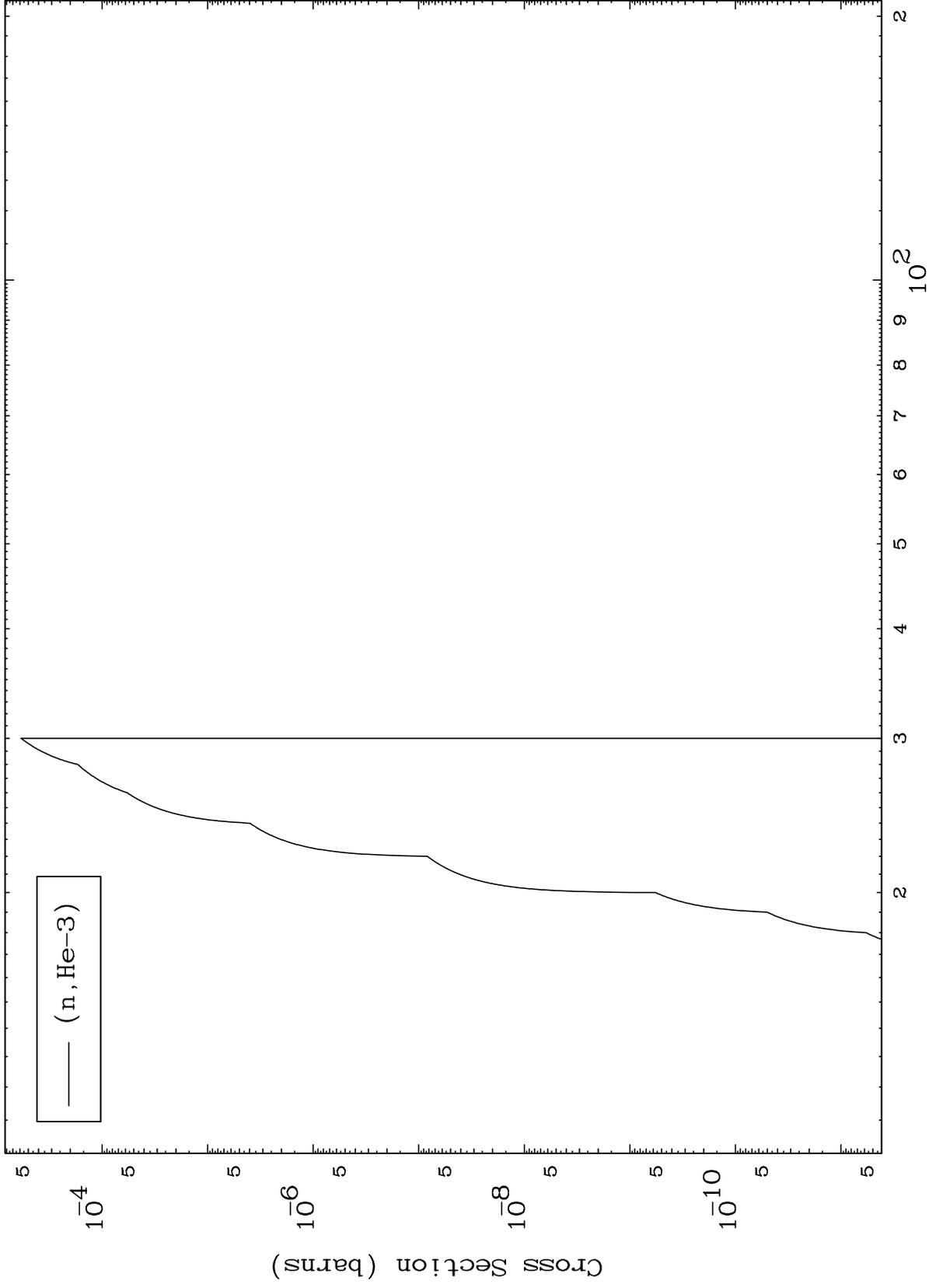
49-In-108



MAT 4910

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

49-In-108



10

Incident Energy (MeV)

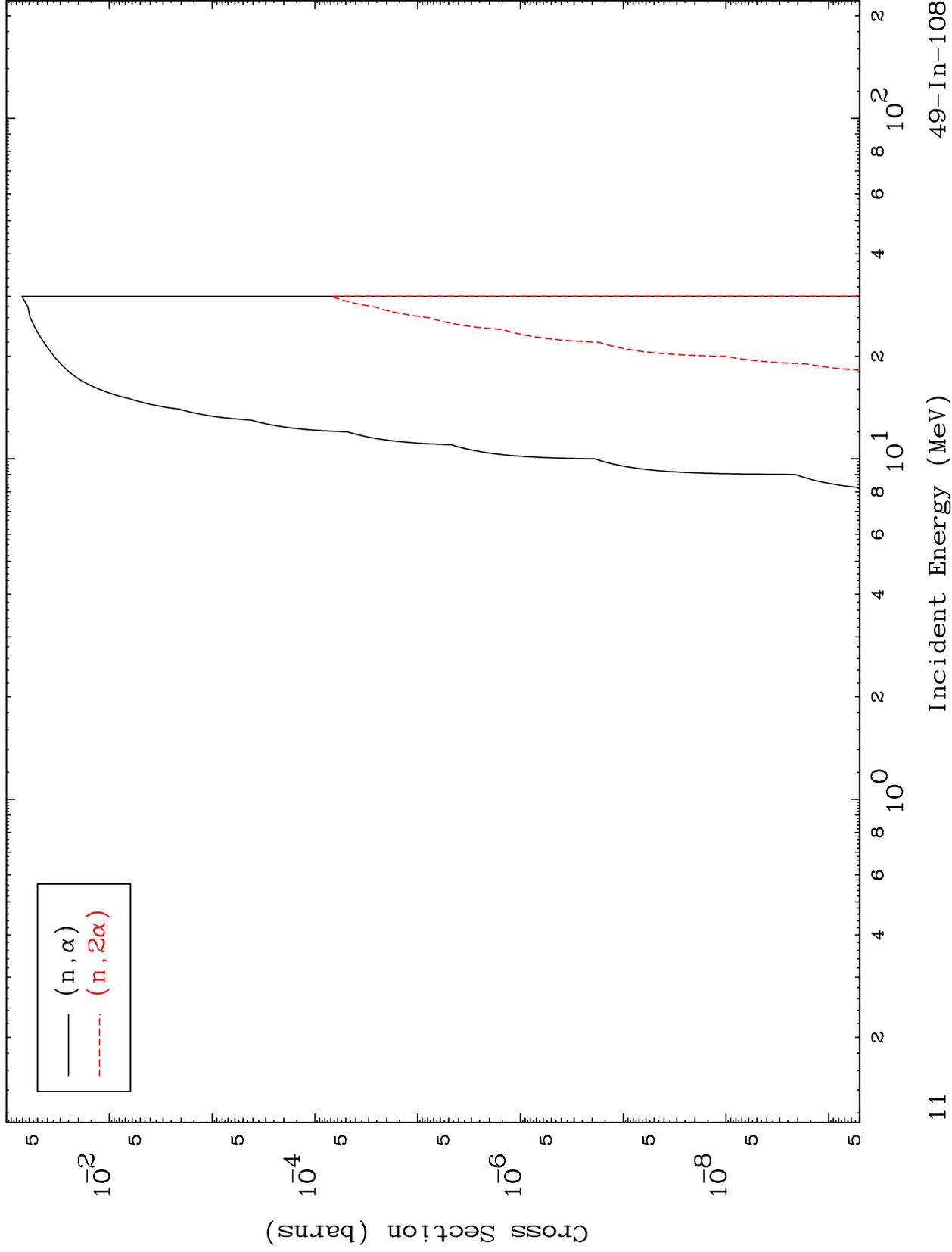
49-In-108

MAT 4910

(α, α) Levels

49-In-108

0 Kelvin Cross Sections

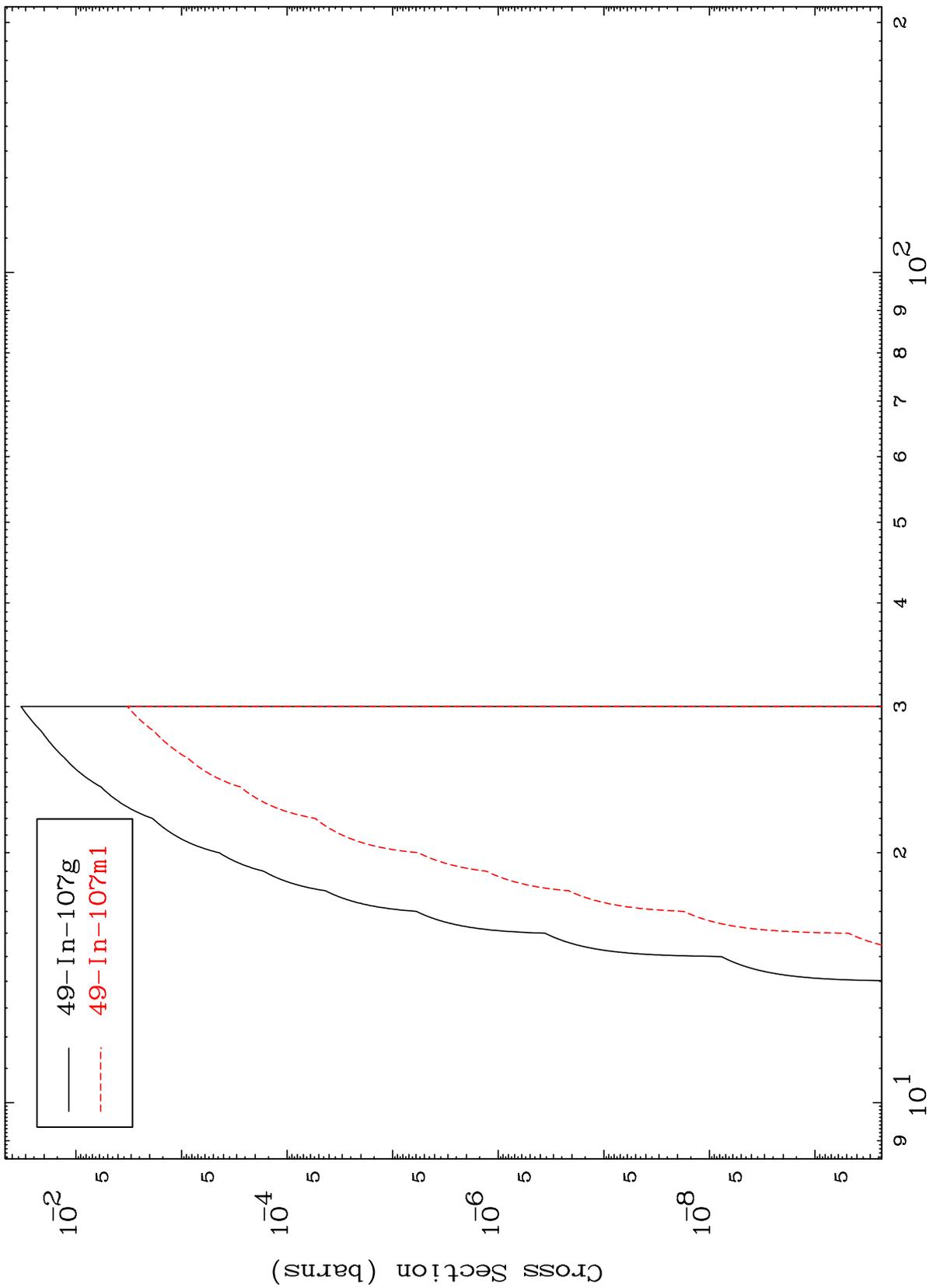


MAT 4910

(n,n') α

49-In-108

Radionuclide Production Cross Section



12

Incident Energy (MeV)

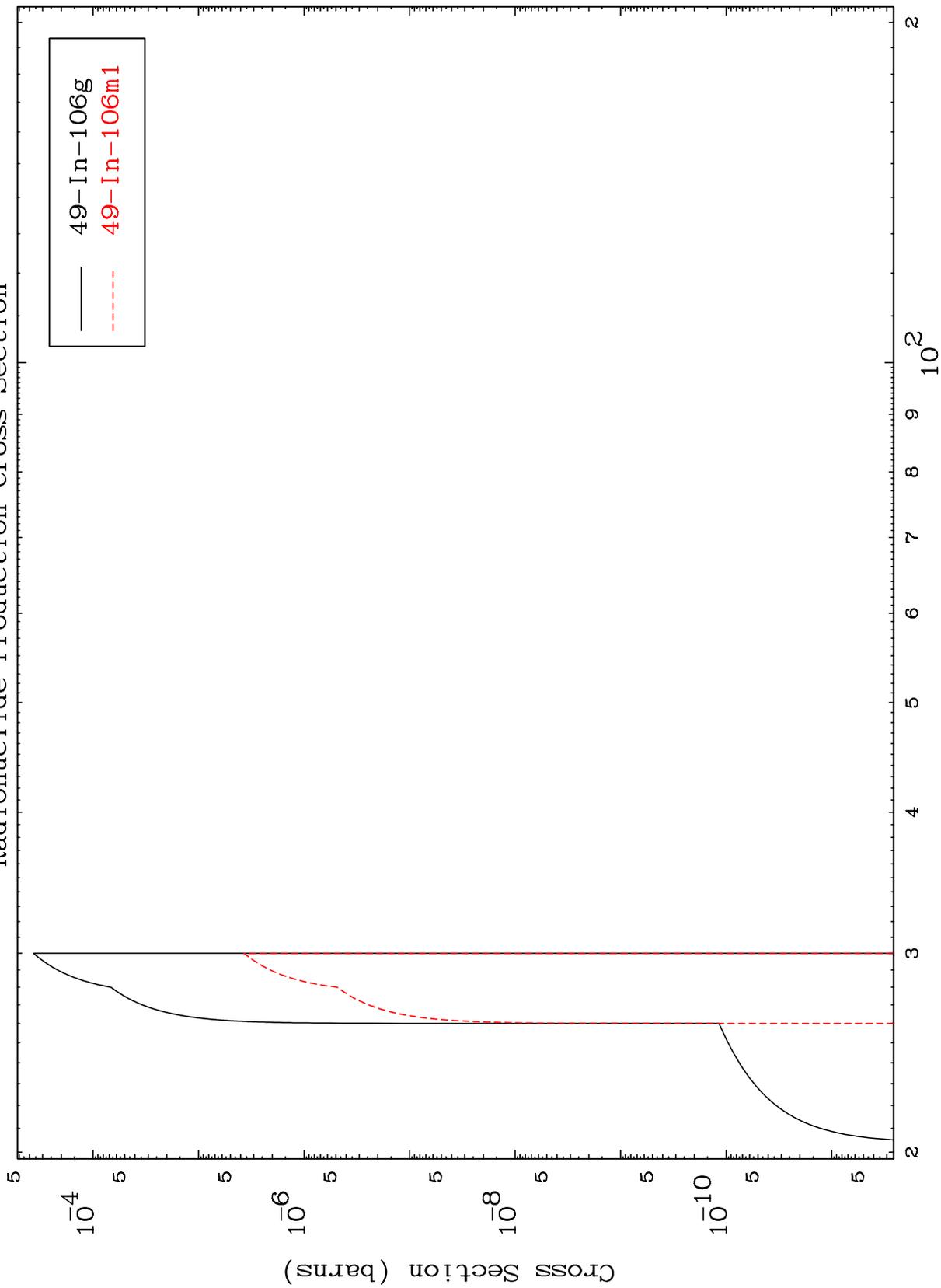
49-In-108

MAT 4910

(n,2n) α

49-In-108

Radionuclide Production Cross Section



13

Incident Energy (MeV)

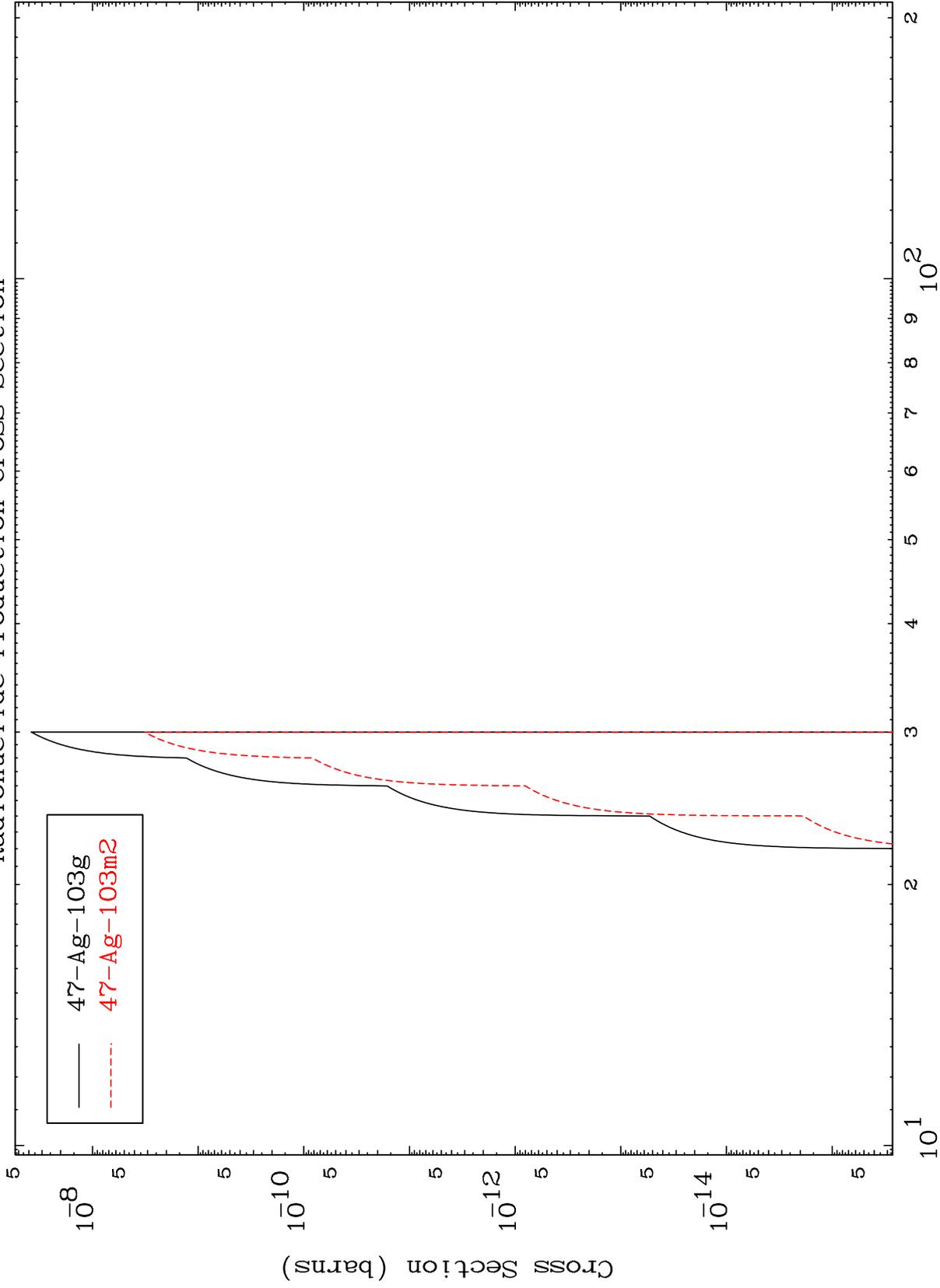
49-In-108

MAT 4910

(n,n') 2α

49-In-108

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-108

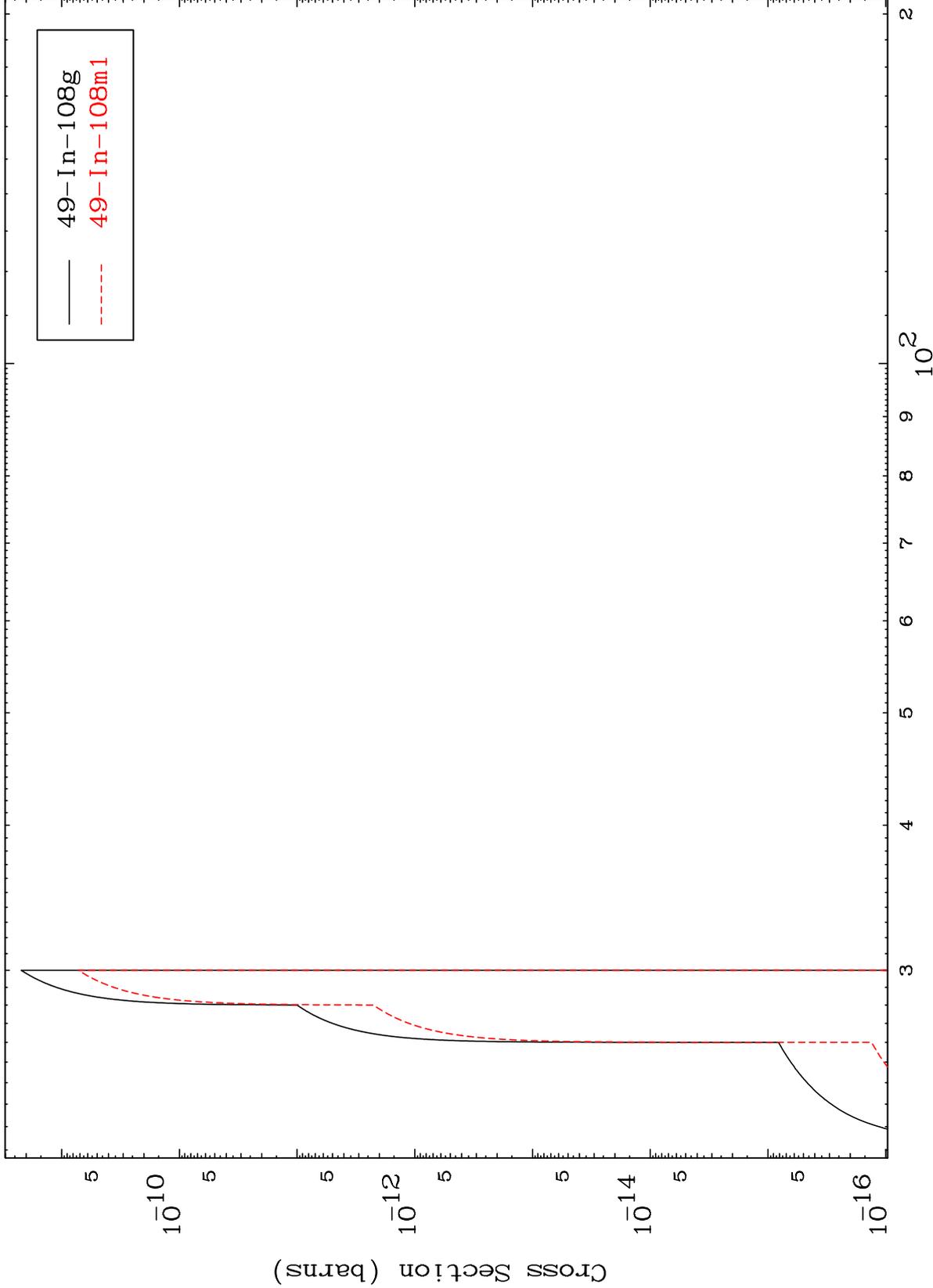
14

MAT 4910

(n,n') He-3

49-In-108

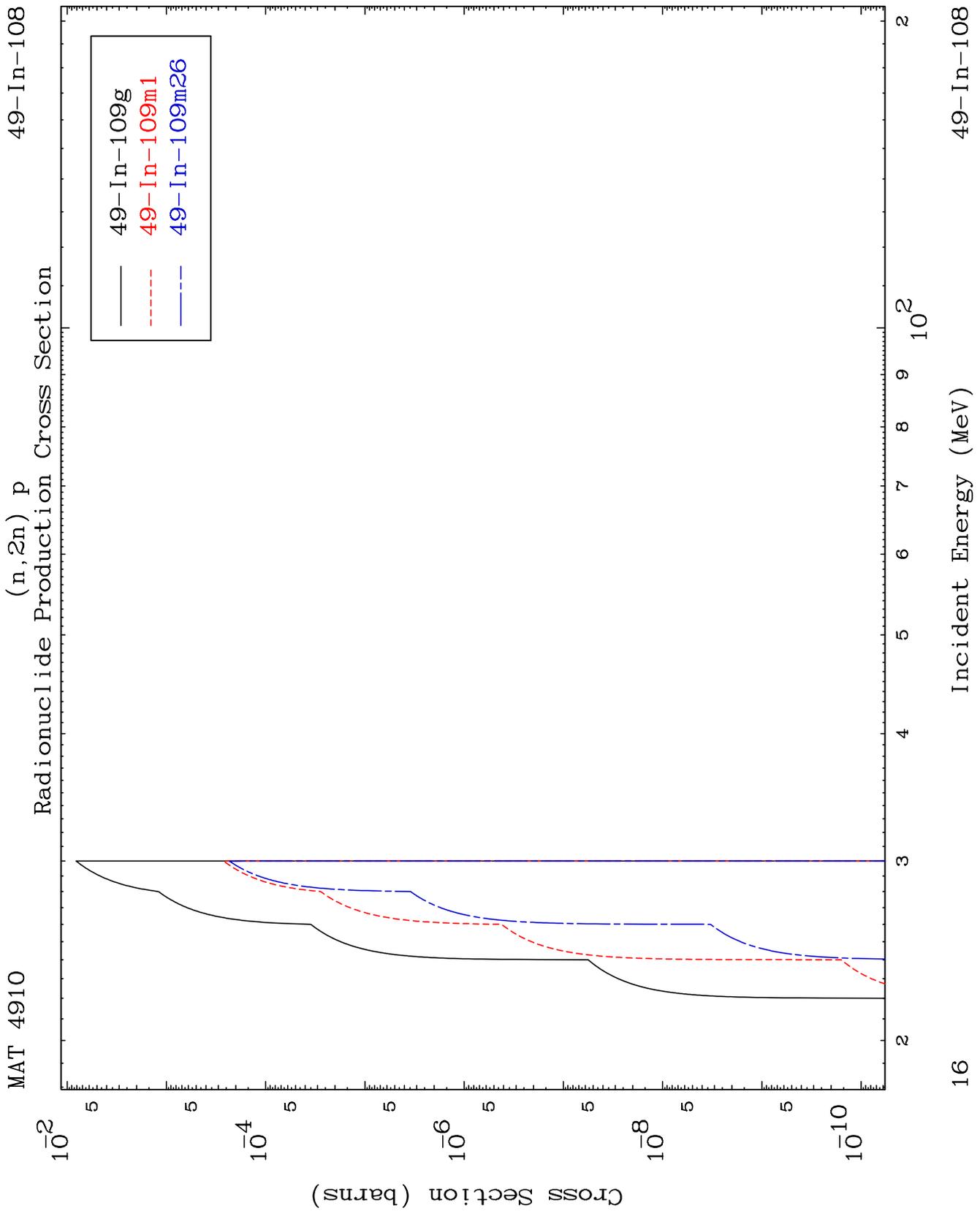
Radionuclide Production Cross Section



15

Incident Energy (MeV)

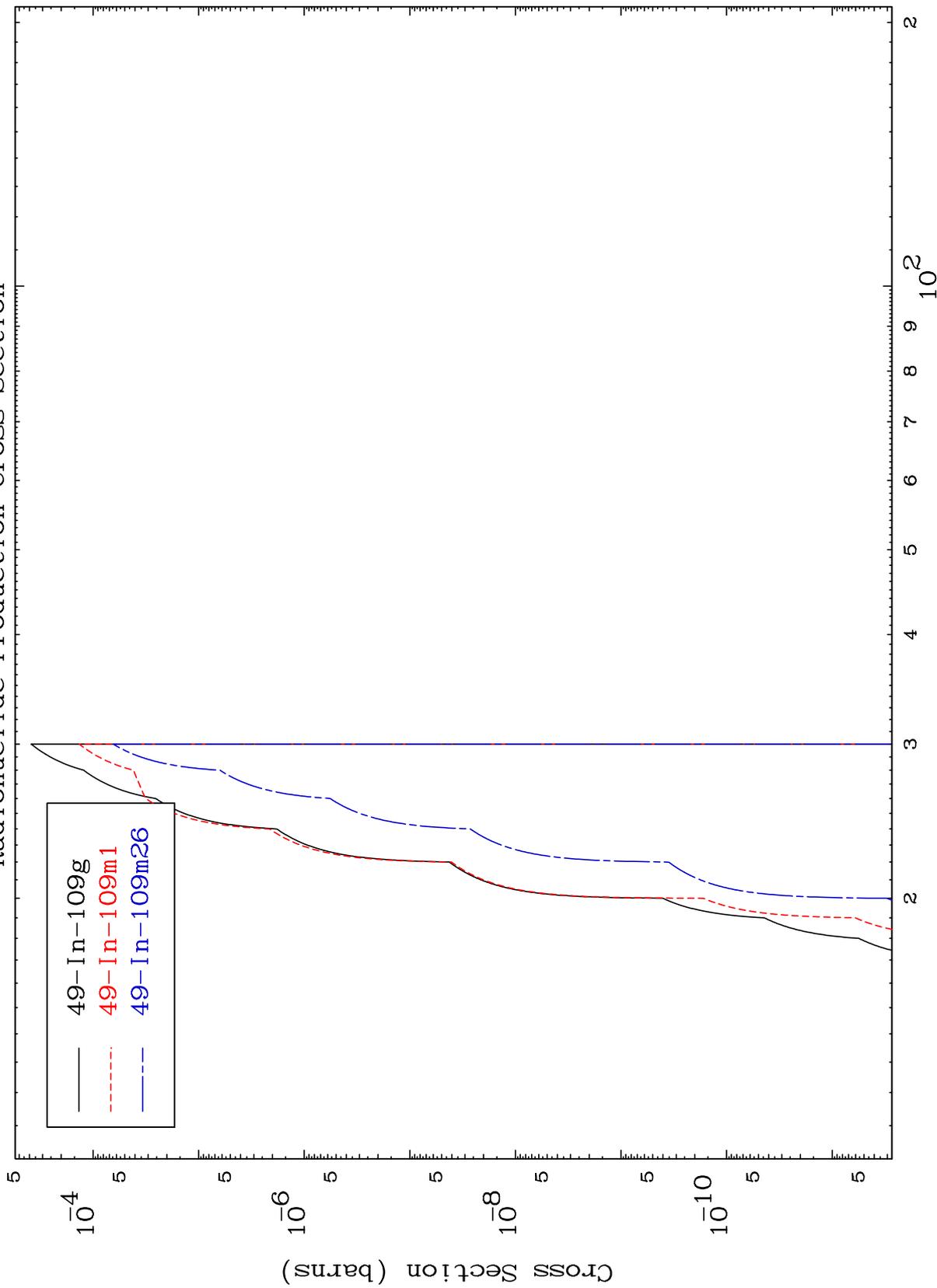
49-In-108



MAT 4910

49-In-108

Radionuclide Production Cross Section
(n,He-3)



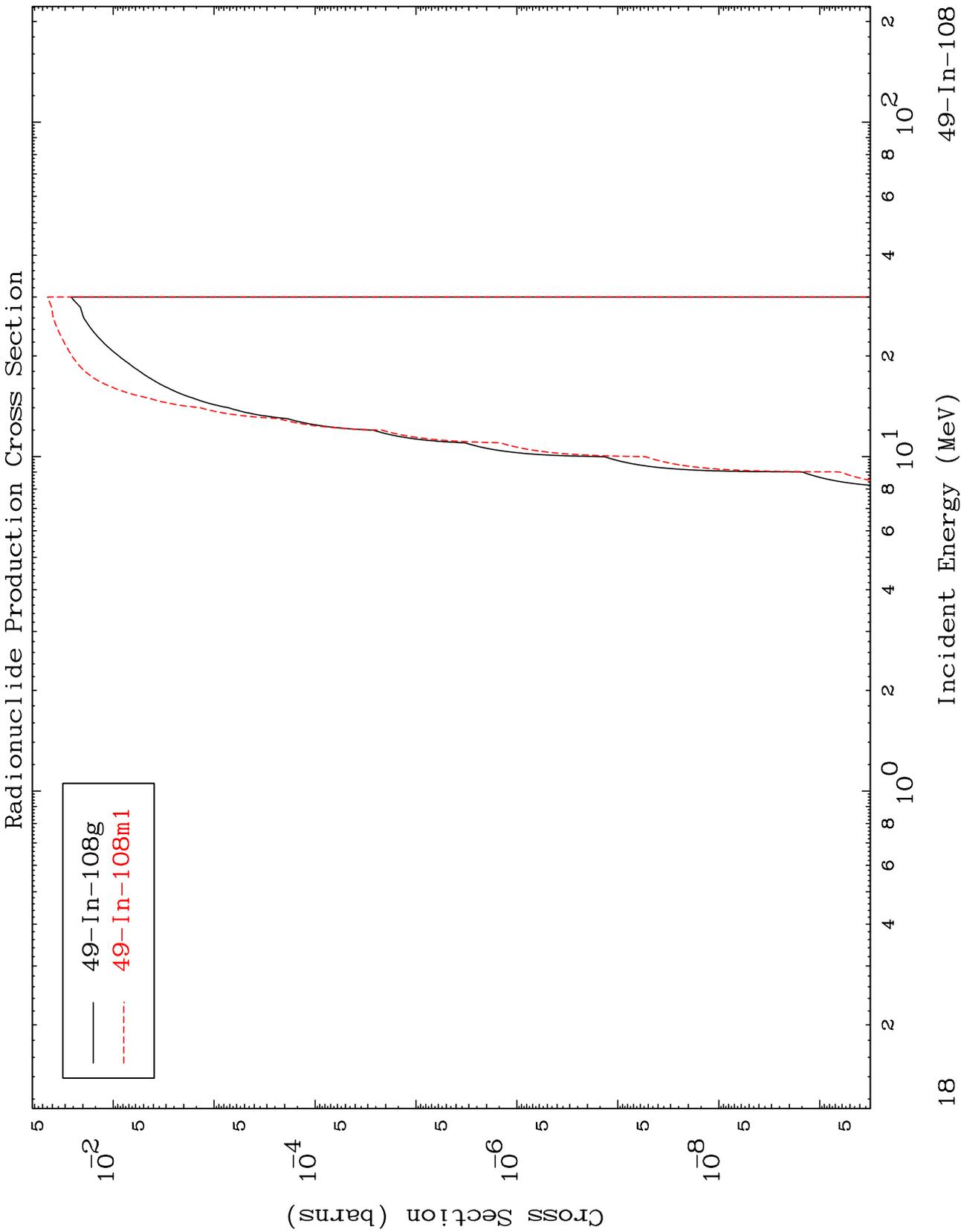
17

Incident Energy (MeV)

49-In-108

MAT 4910

49-In-108

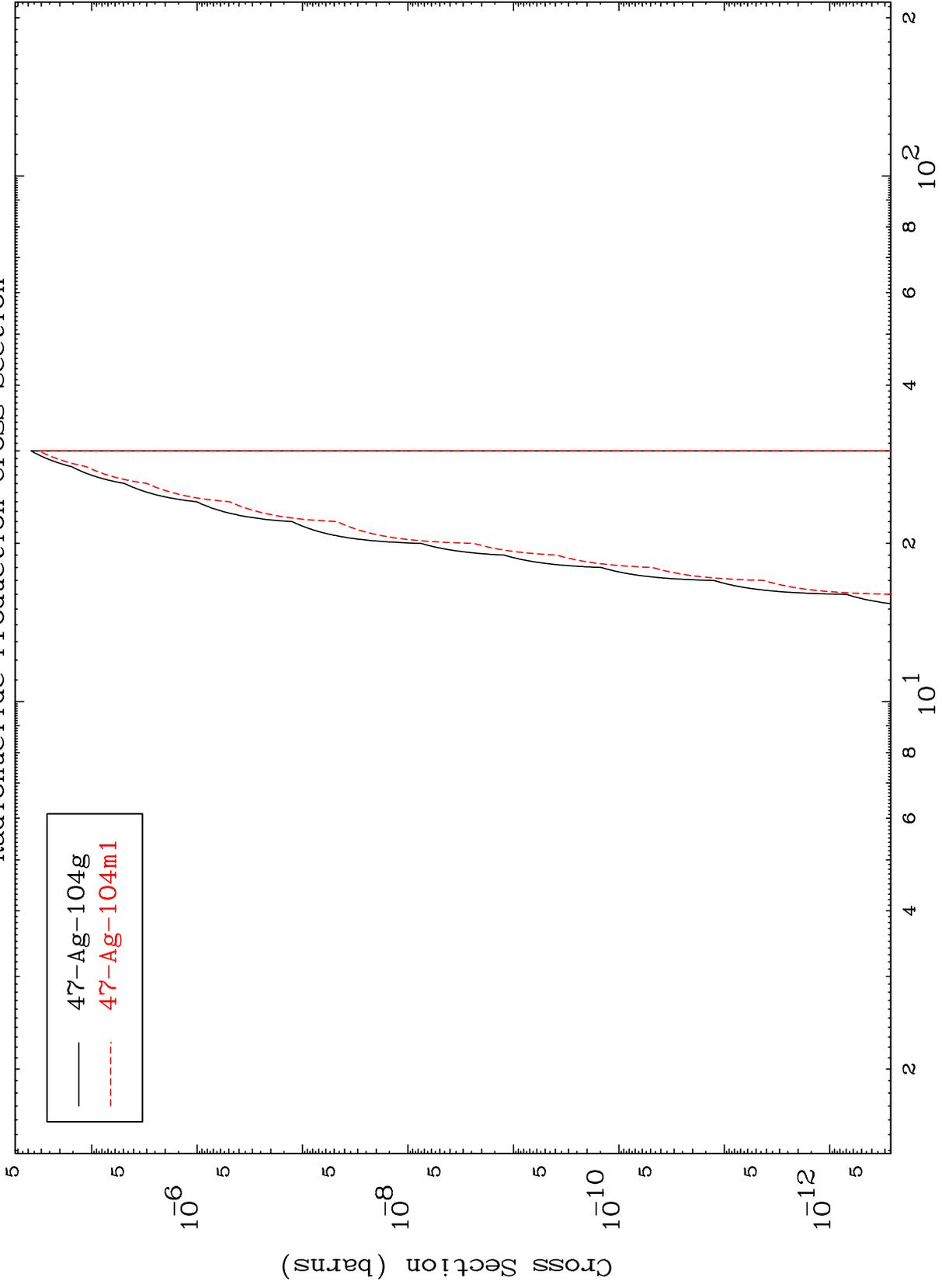


MAT 4910

(n,2α)

49-In-108

Radionuclide Production Cross Section

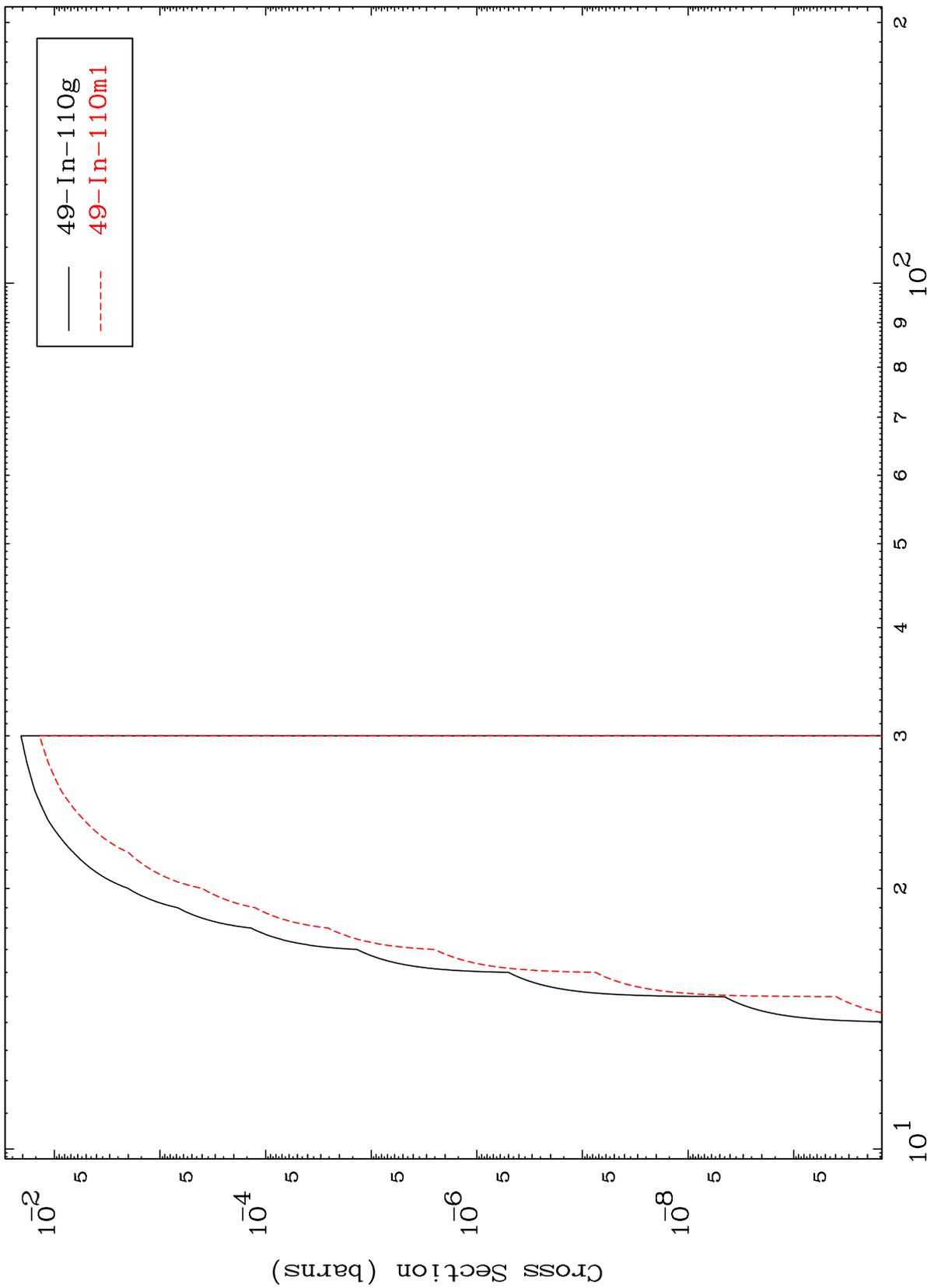


— 47-Ag-104g
- - - 47-Ag-104m1

MAT 4910

49-In-108

(n,2p)
Radionuclide Production Cross Section



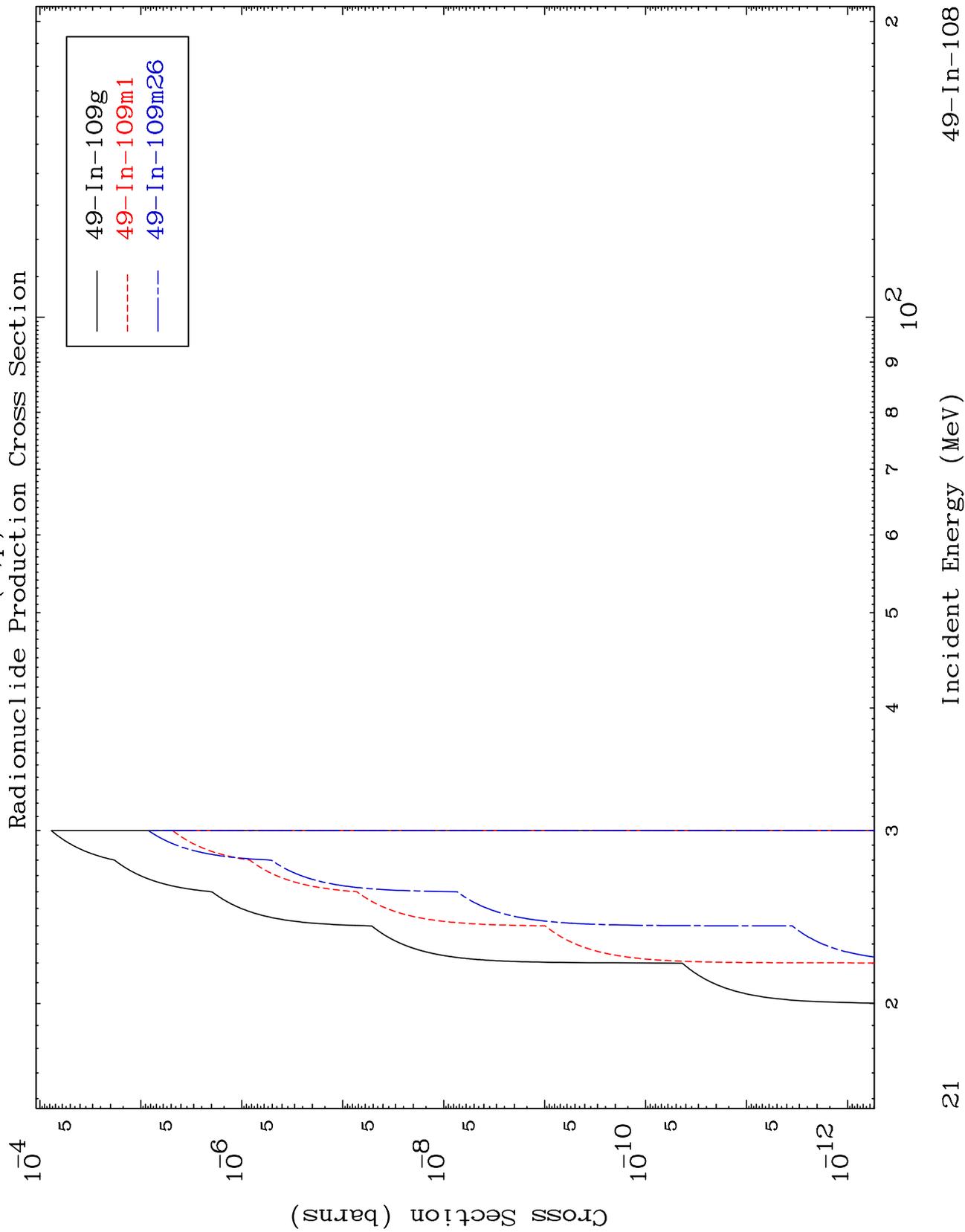
49-In-108

Incident Energy (MeV)

MAT 4910

(n,p) d

49-In-108



Radionuclide Production Cross Section

