

Program EVALPLOT
(Version 2021-1)

by

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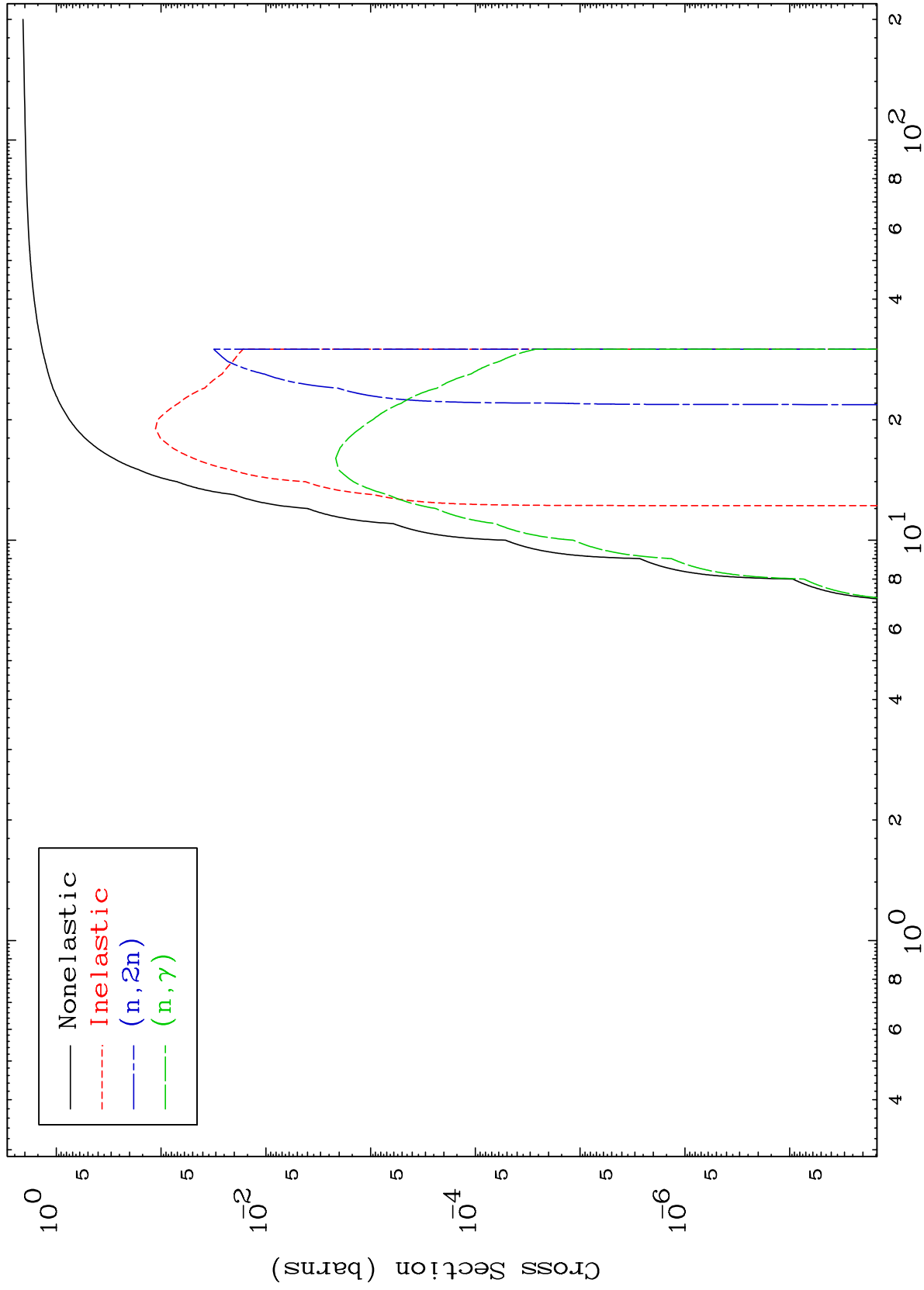
Press Mouse Button to Start

MAT 4907

0 Kelvin

Major Cross Sections

49-In-107



1

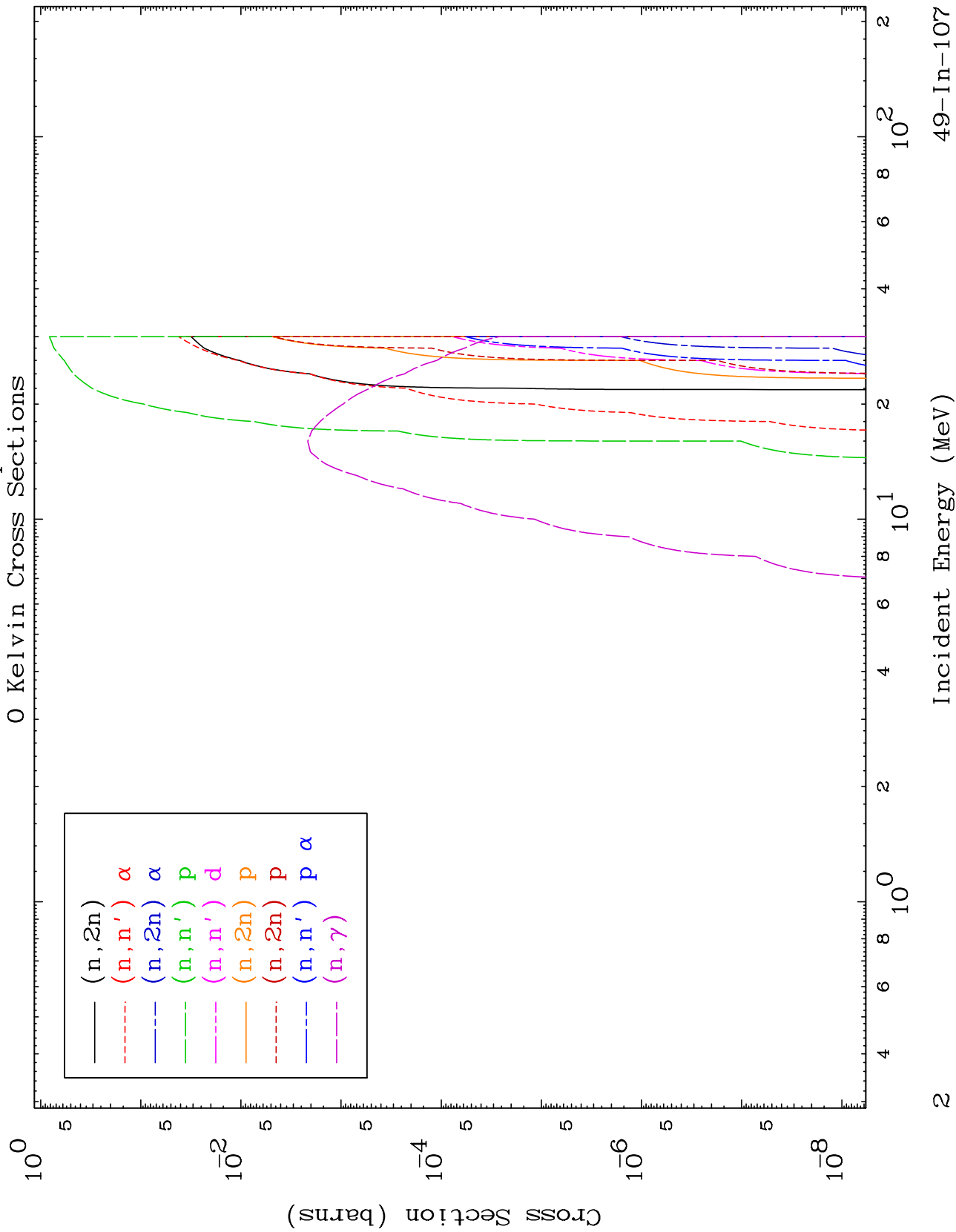
Incident Energy (MeV)

49-In-107

MAT 4907

α Neutron Absorption

49-In-107

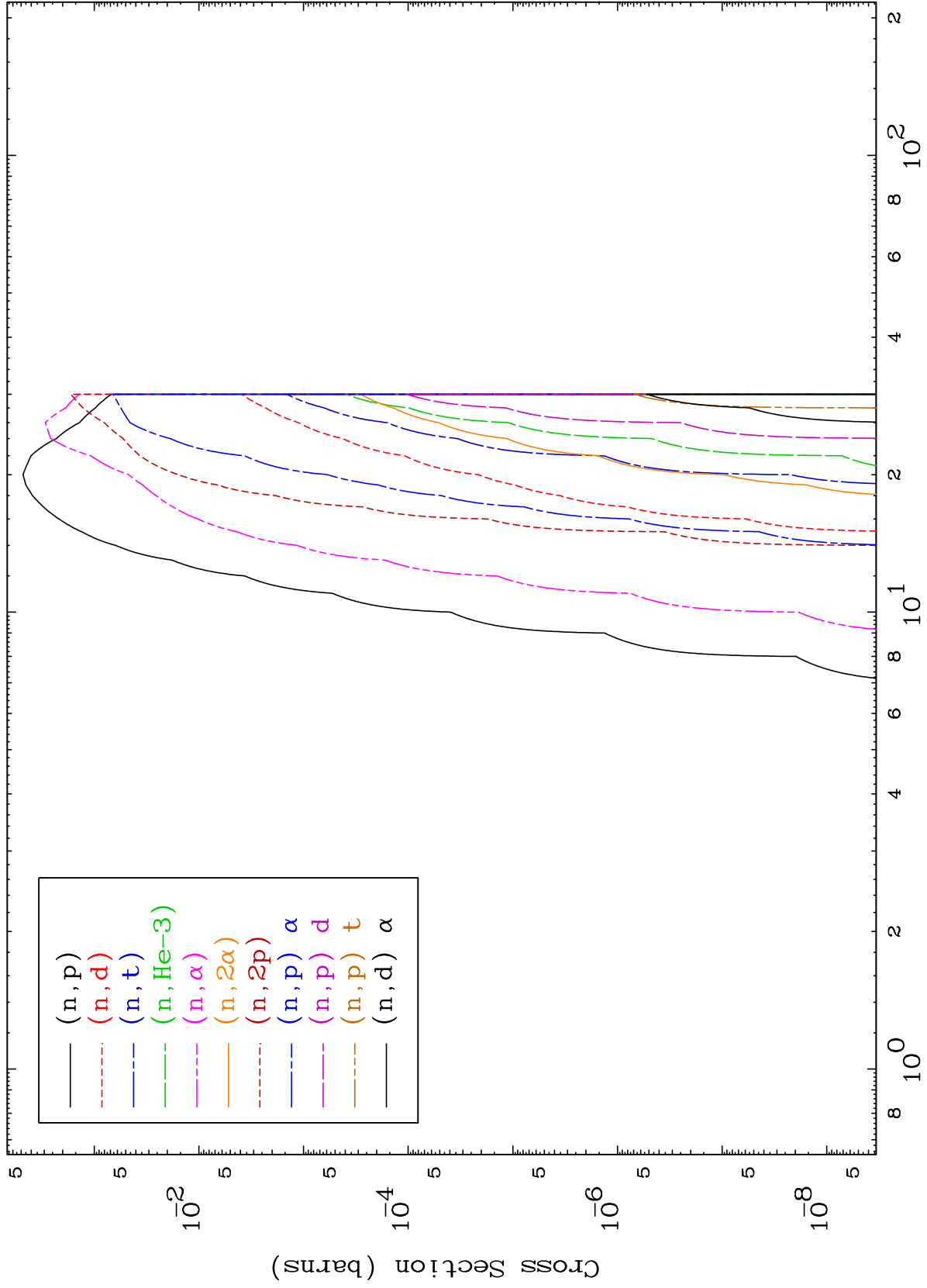


MAT 4907

α Neutron Absorption

49-In-107

0 Kelvin Cross Sections



3

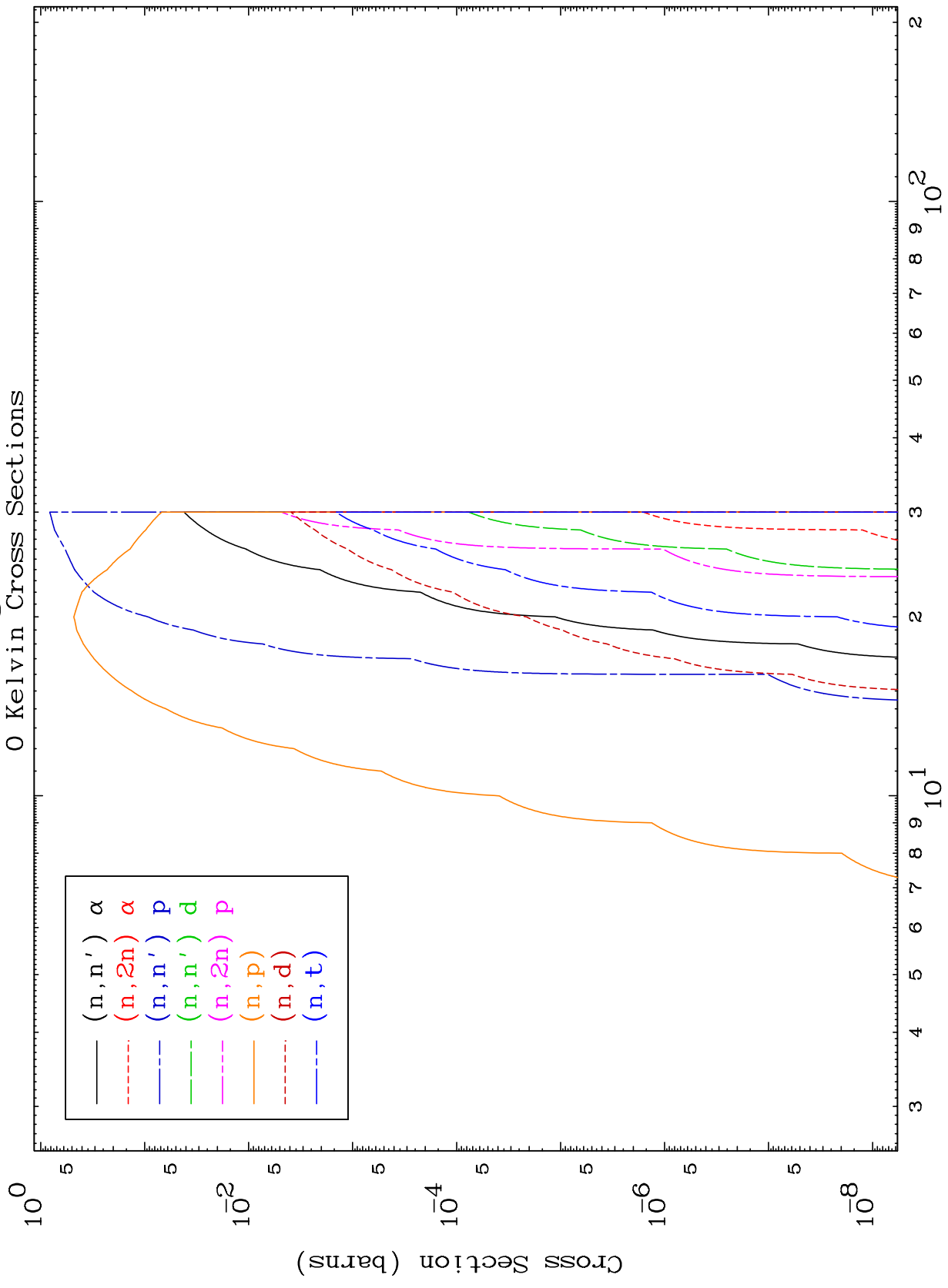
Incident Energy (MeV)

49-In-107

MAT 4907

α Charged Particle
0 Kelvin Cross Sections

49-In-107



Incident Energy (MeV)

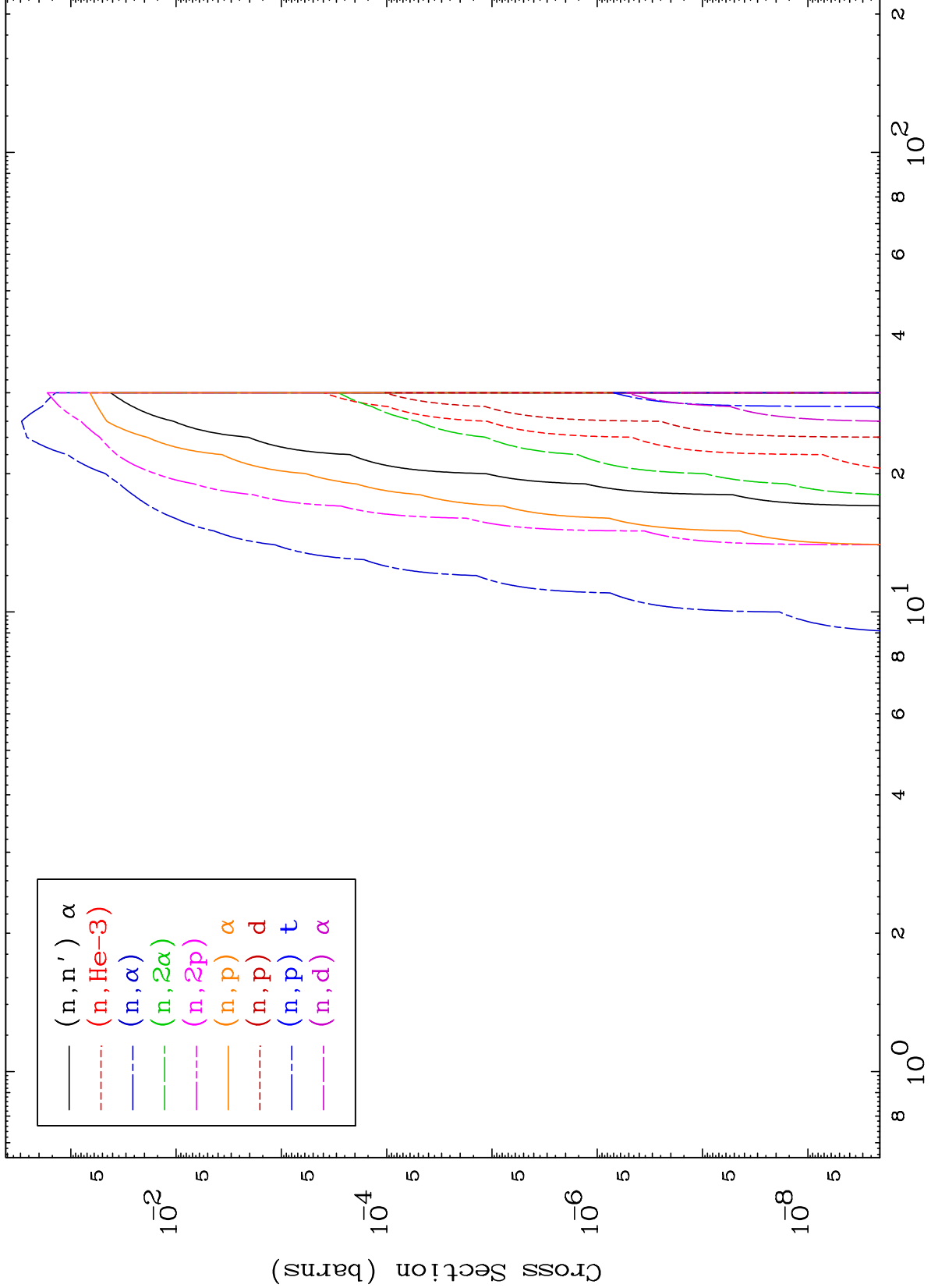
49-In-107

4

MAT 4907

α Charged Particle
0 Kelvin Cross Sections

49-In-107



Incident Energy (MeV)

49-In-107

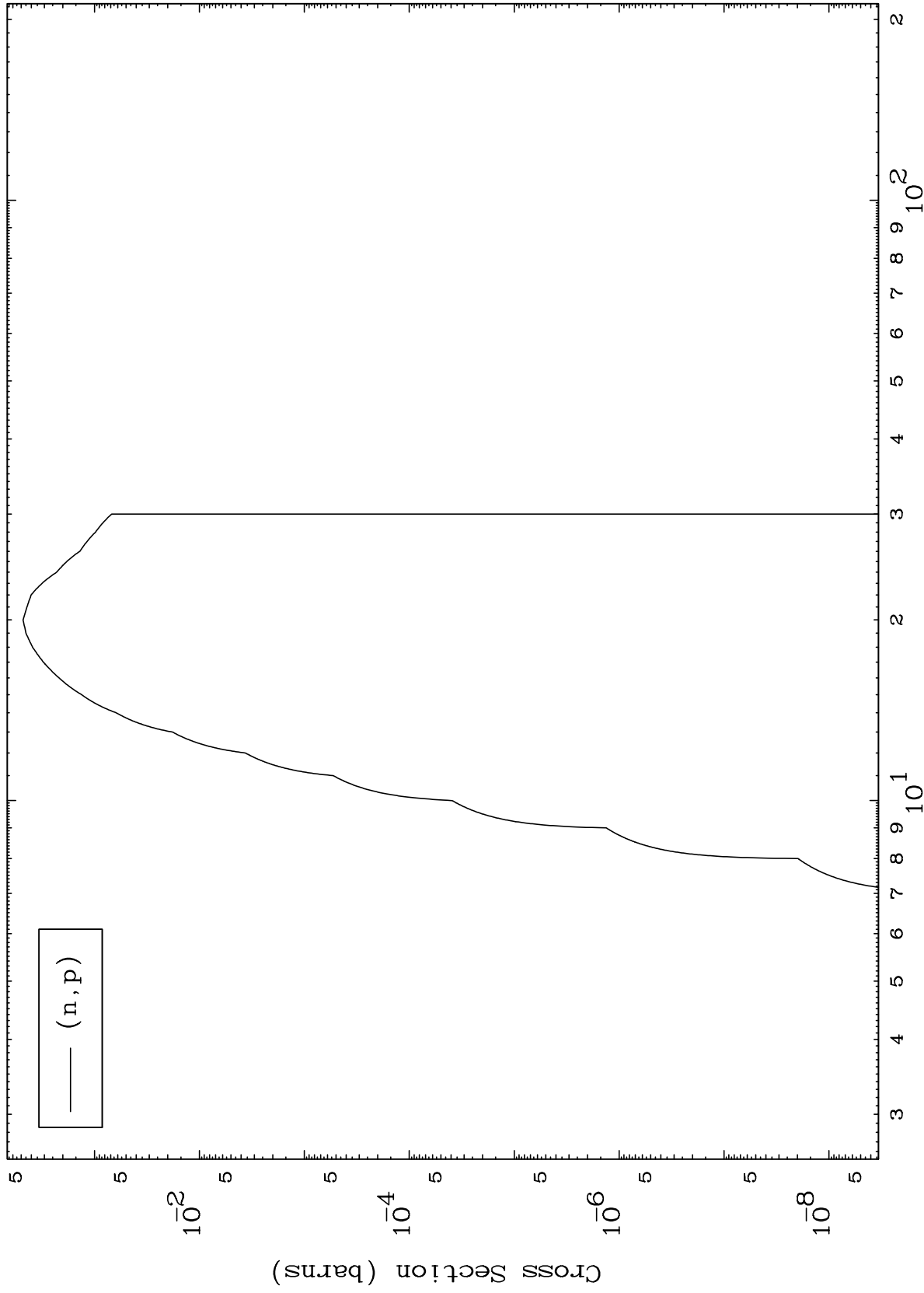
5

MAT 4907

(α, p) Levels

49-In-107

0 Kelvin Cross Sections



Incident Energy (MeV)

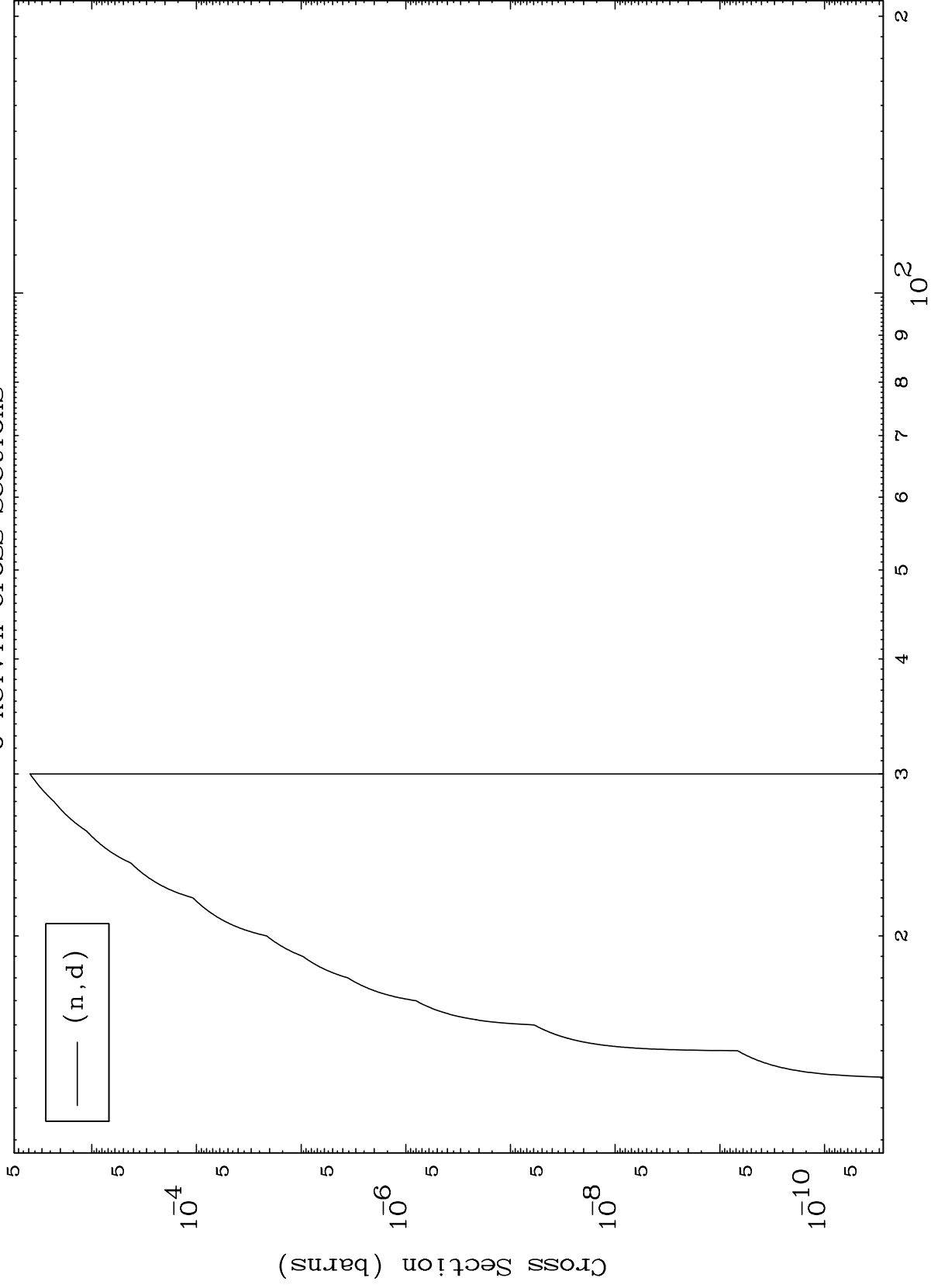
49-In-107

6

MAT 4907

(α, d) Levels
0 Kelvin Cross Sections

49-In-107



7

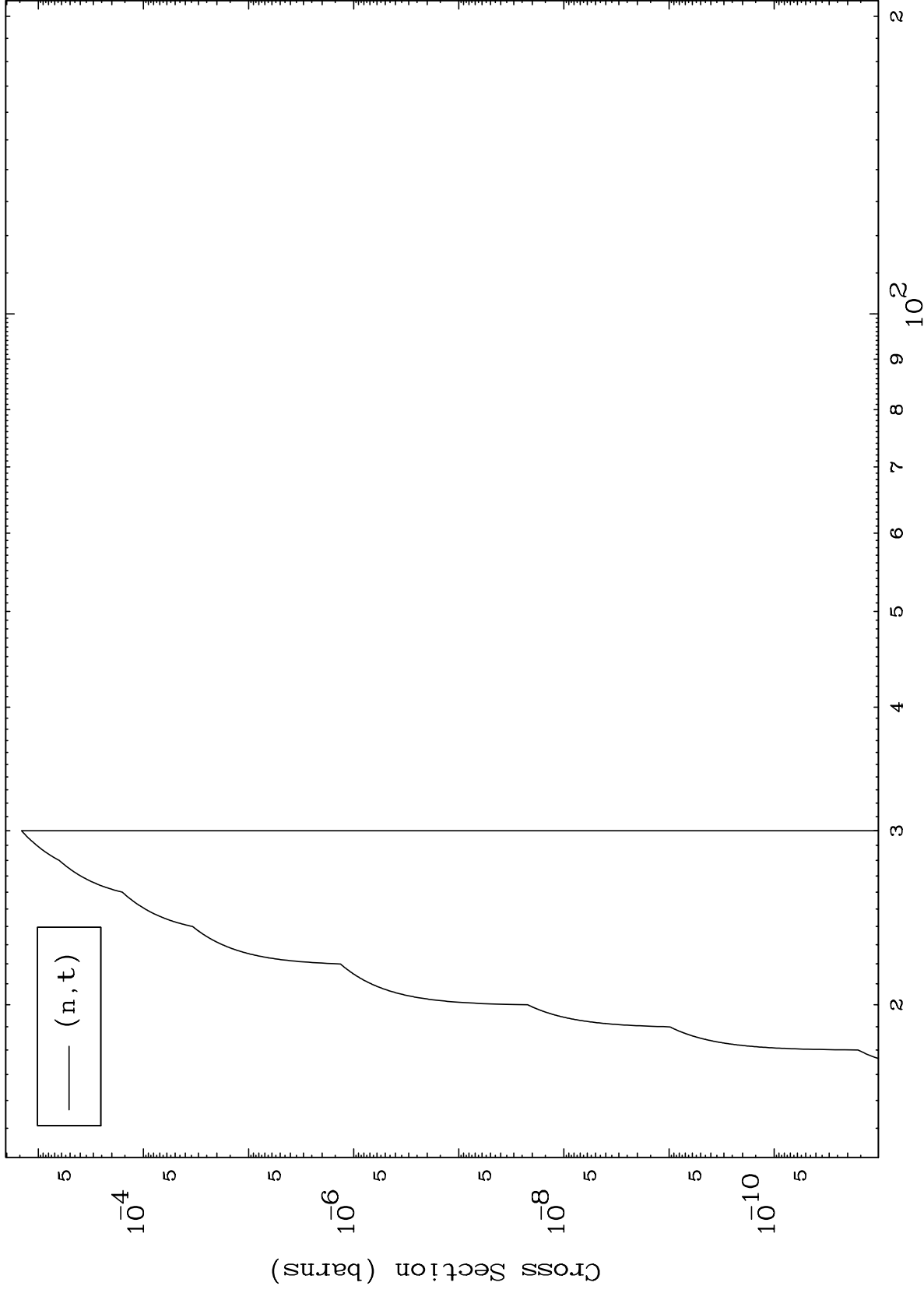
Incident Energy (MeV)

49-In-107

MAT 4907

(α, t) Levels
0 Kelvin Cross Sections

49-In-107



8

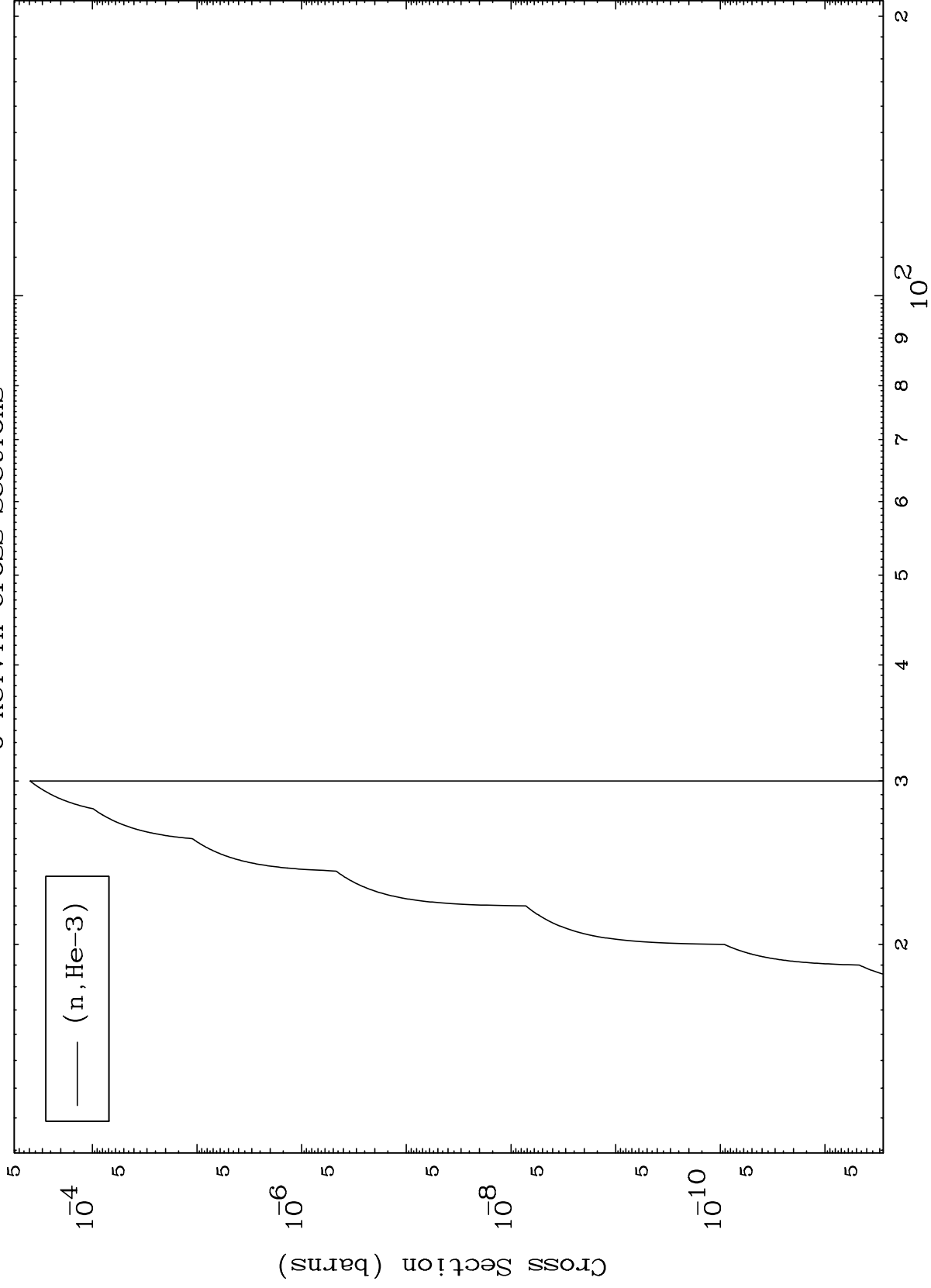
Incident Energy (MeV)

49-In-107

MAT 4907

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

49-In-107



9

Incident Energy (MeV)

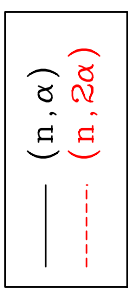
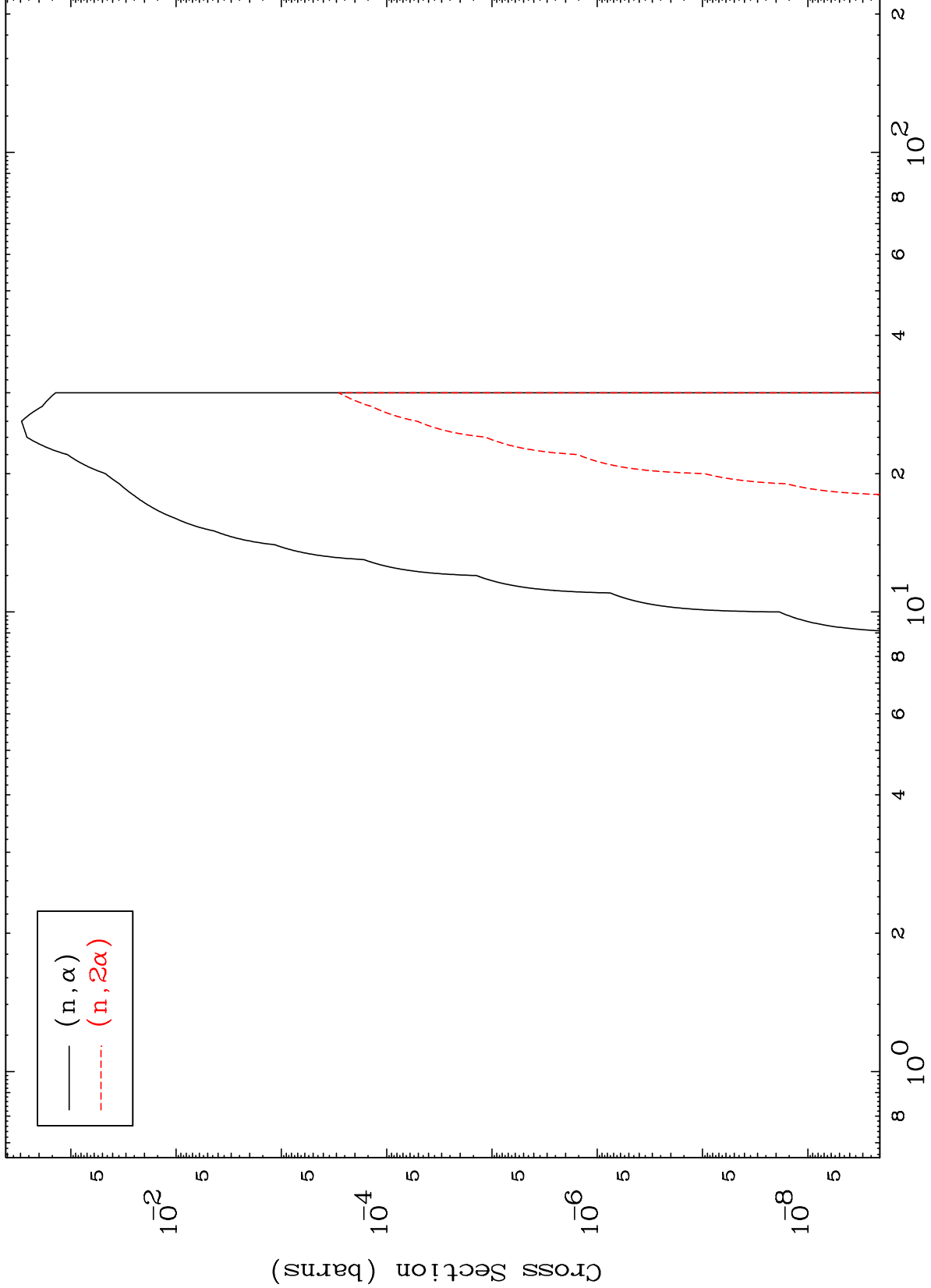
49-In-107

MAT 4907

(α, α) Levels

49-In-107

0 Kelvin Cross Sections



10

Incident Energy (MeV)

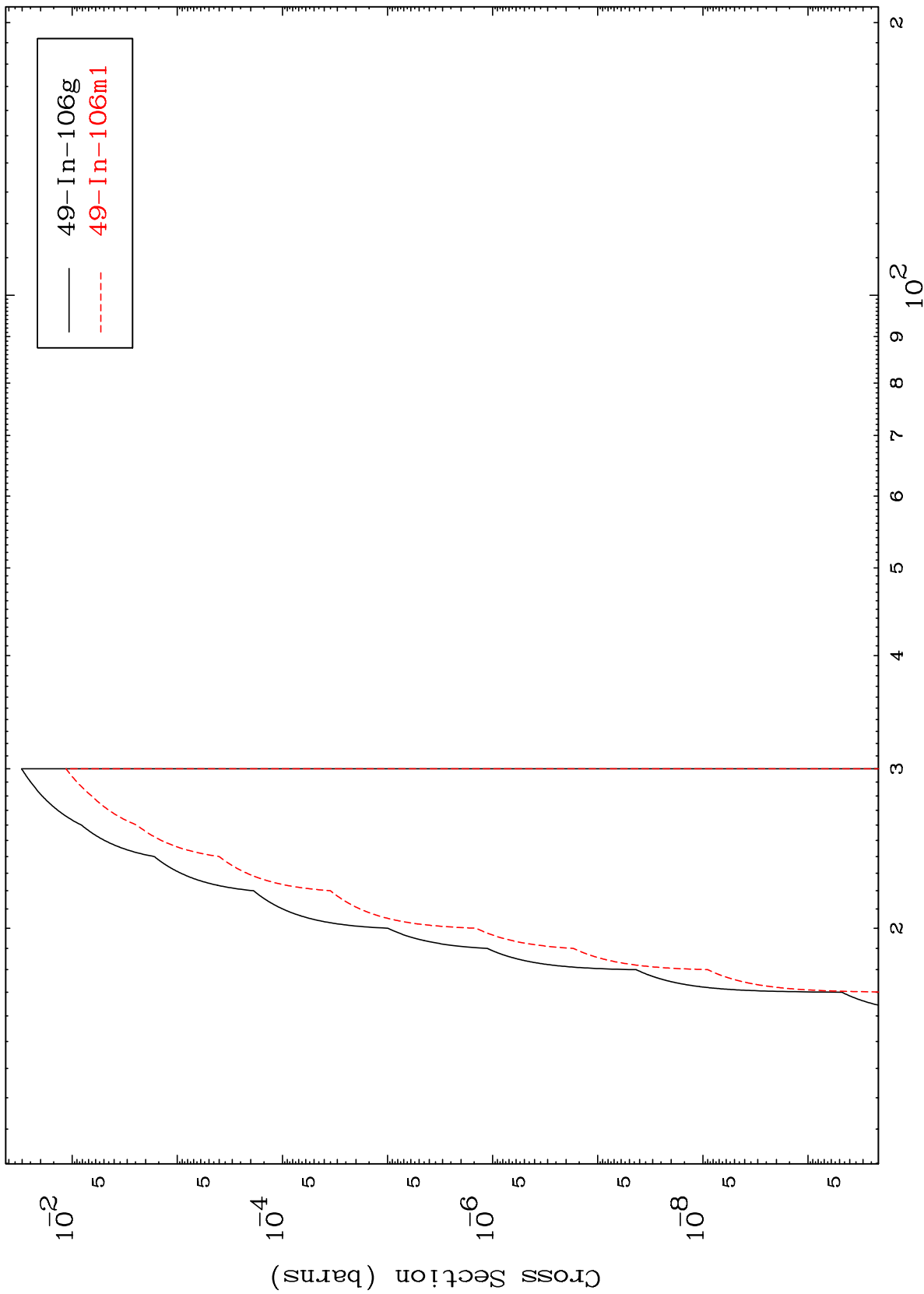
49-In-107

MAT 4907

(n,n') α

49-In-107

Radionuclide Production Cross Section



11

Incident Energy (MeV)

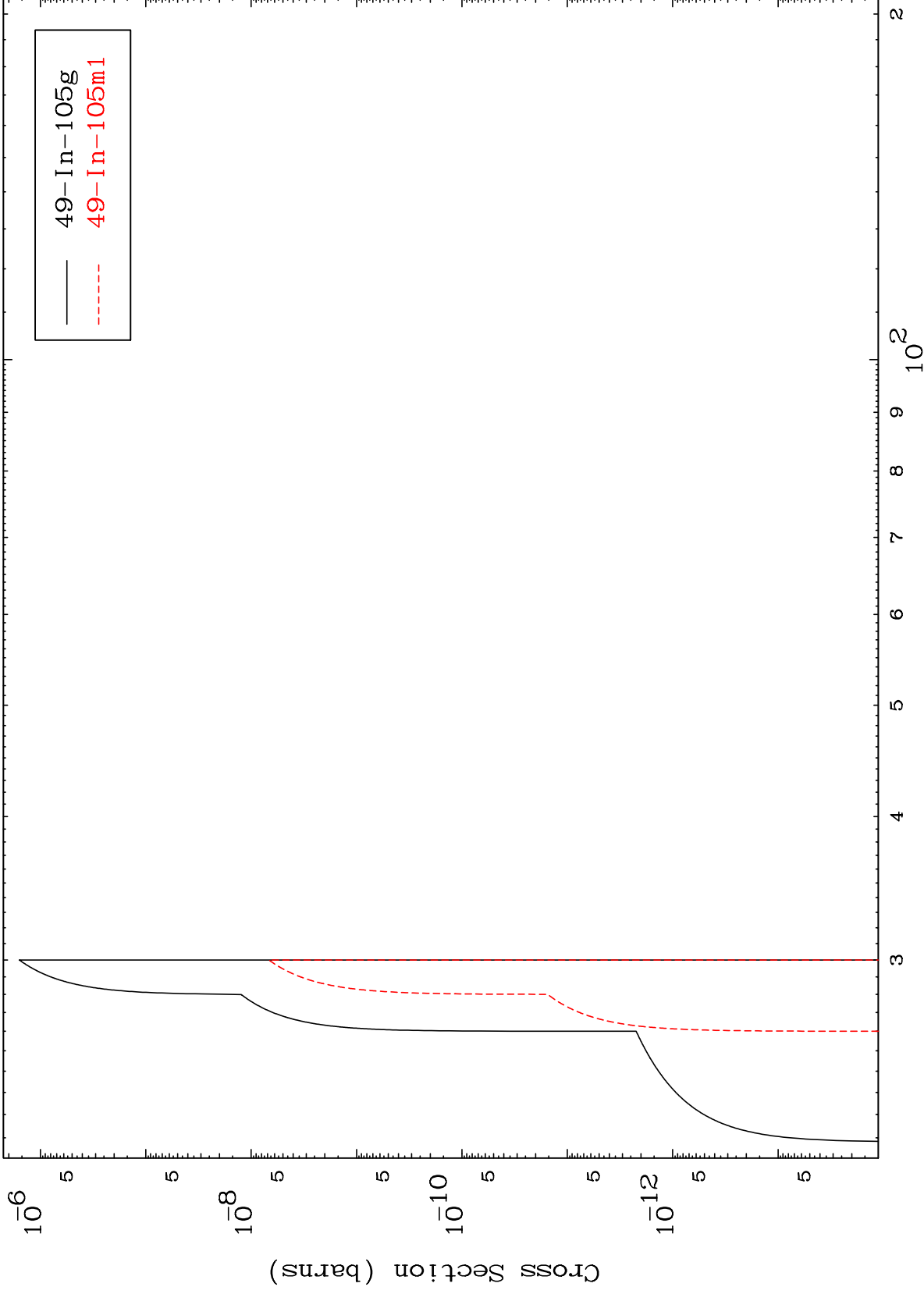
49-In-107

MAT 4907

(n,2n) α

49-In-107

Radionuclide Production Cross Section



12

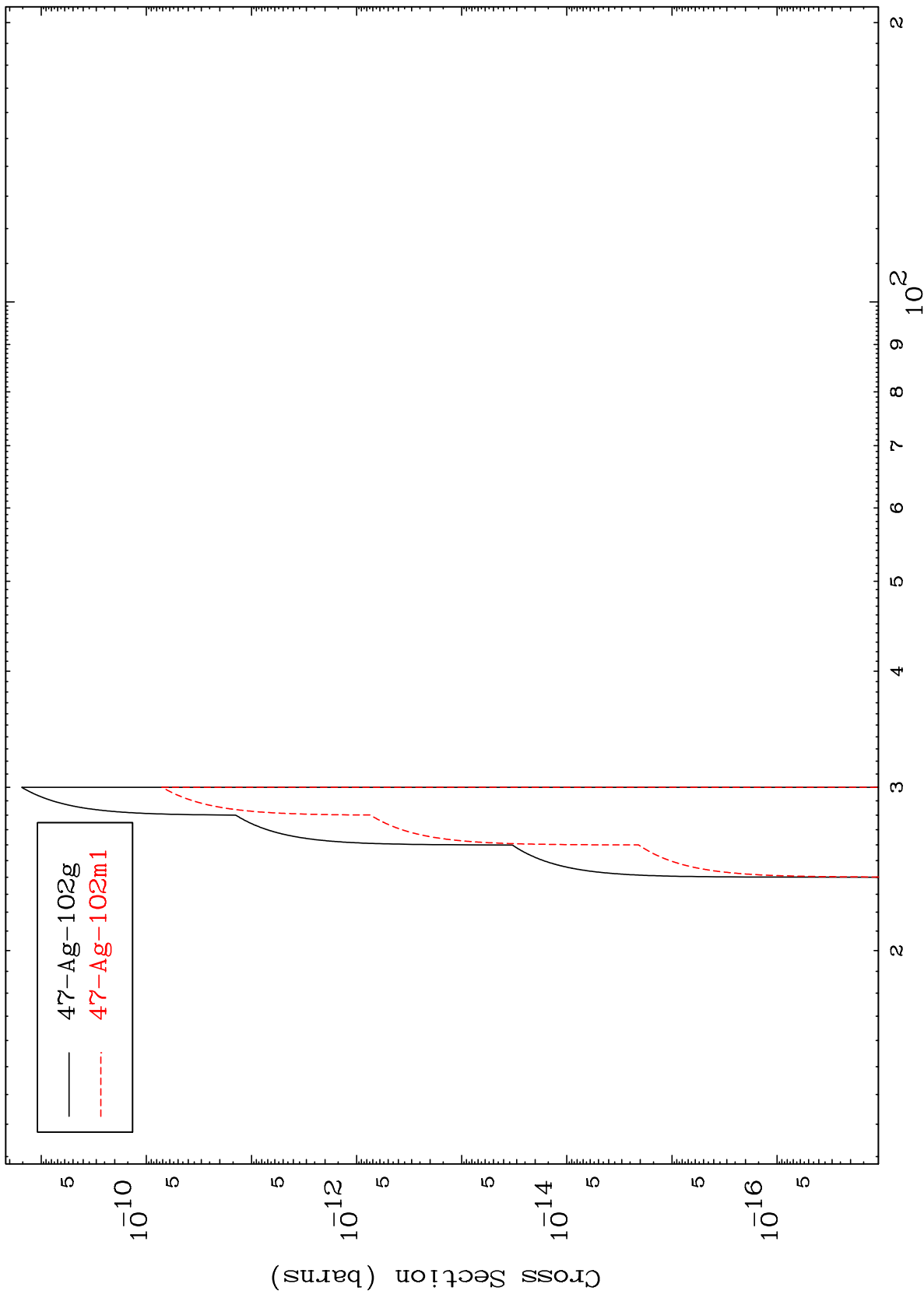
Incident Energy (MeV)

49-In-107

MAT 4907

49-In-107

(n,n') 2 α
Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-107

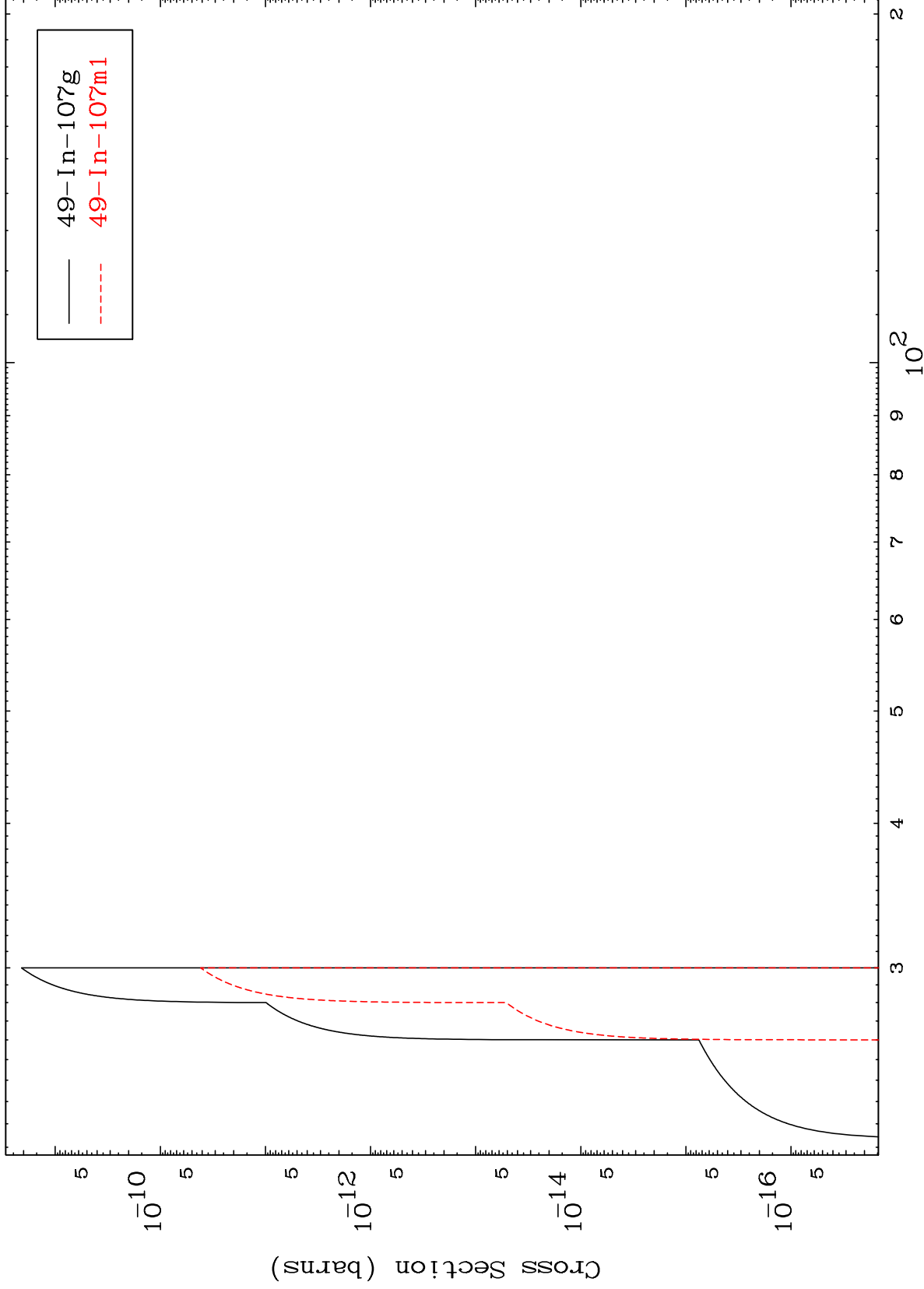
13

MAT 4907

(n,n') He-3

49-In-107

Radionuclide Production Cross Section



14

Incident Energy (MeV)

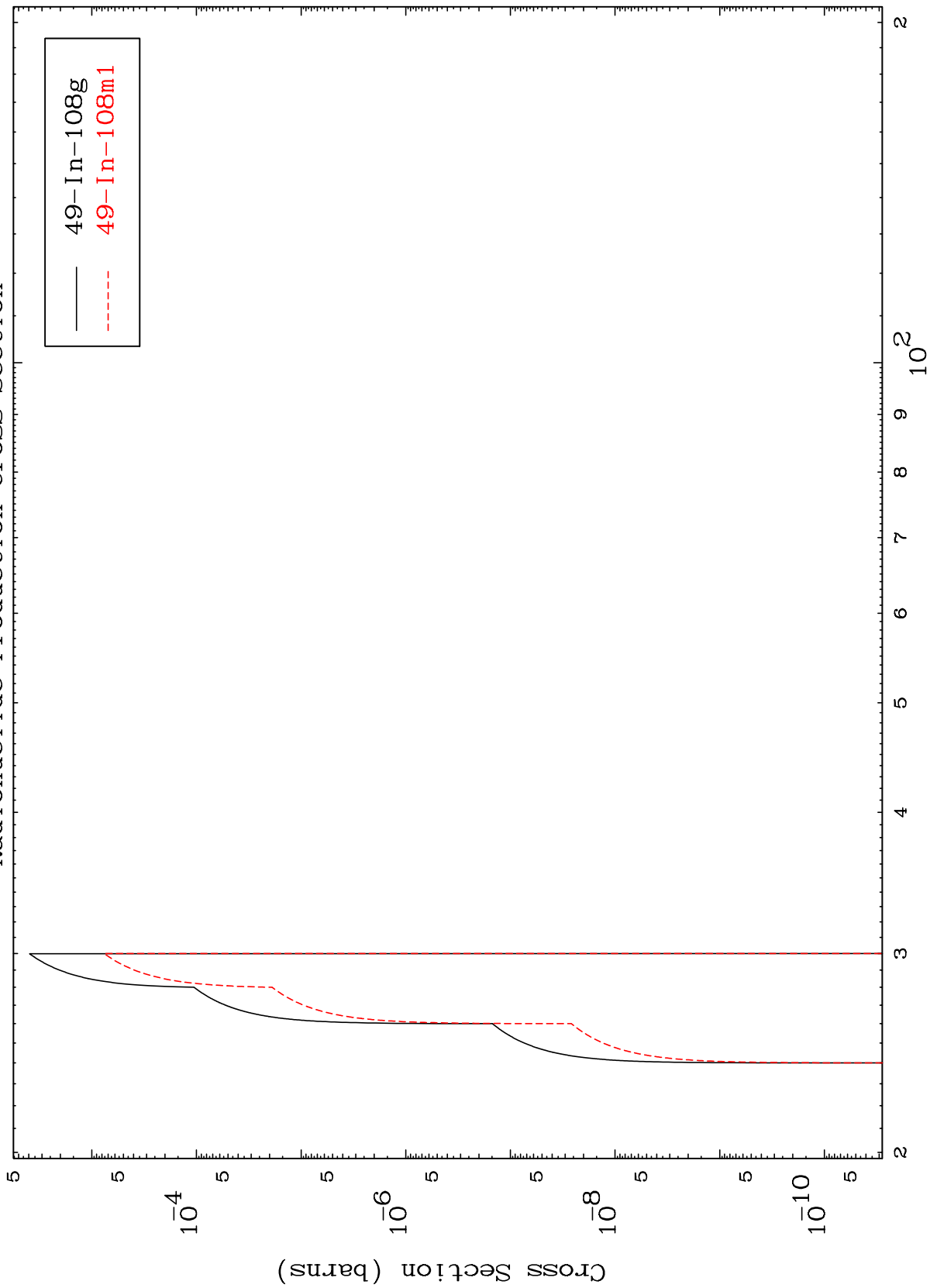
49-In-107

MAT 4907

(n,2n) p

49-In-107

Radionuclide Production Cross Section



15

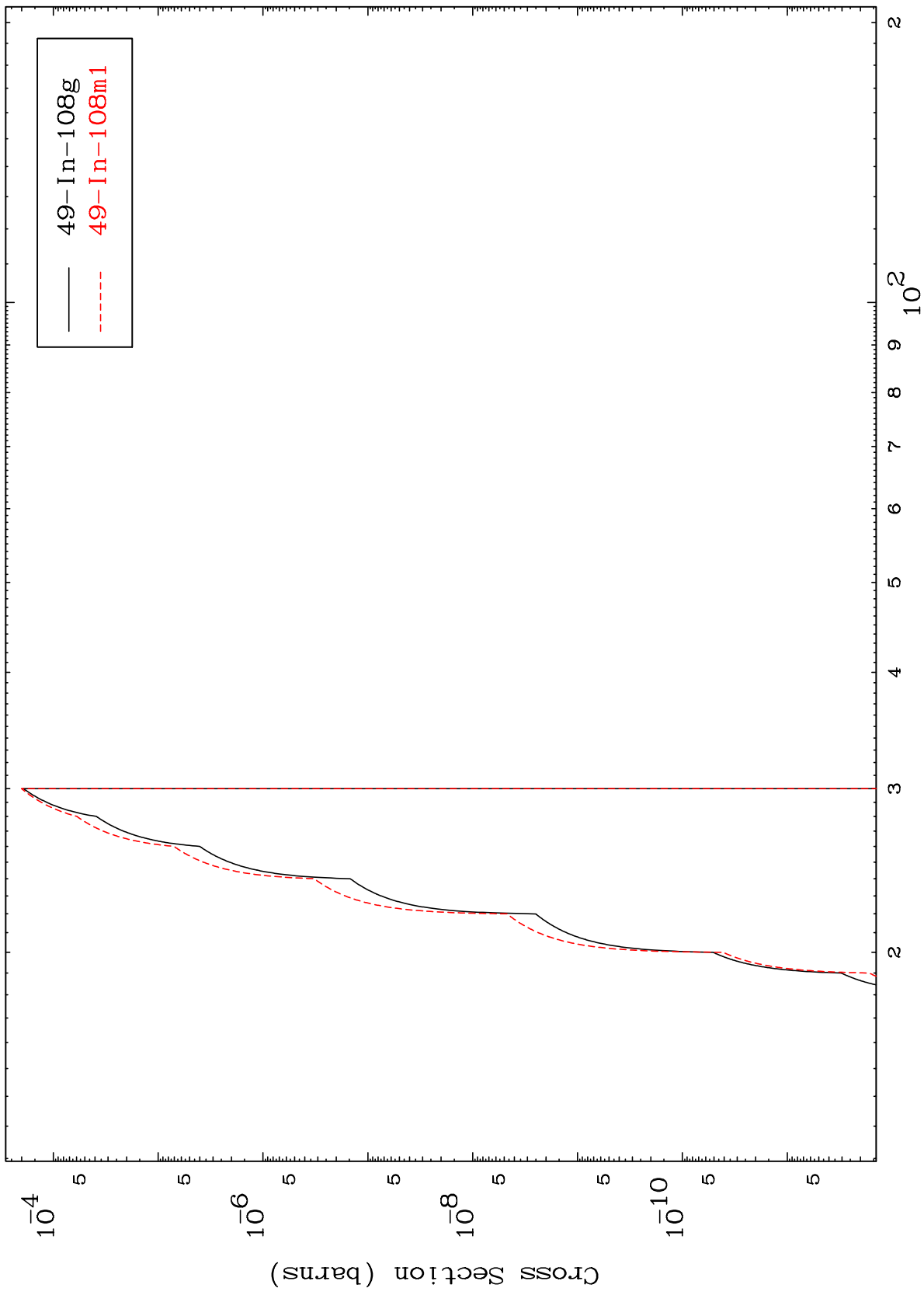
Incident Energy (MeV)

49-In-107

MAT 4907

49-In-107

(n,He-3)
Radionuclide Production Cross Section



16

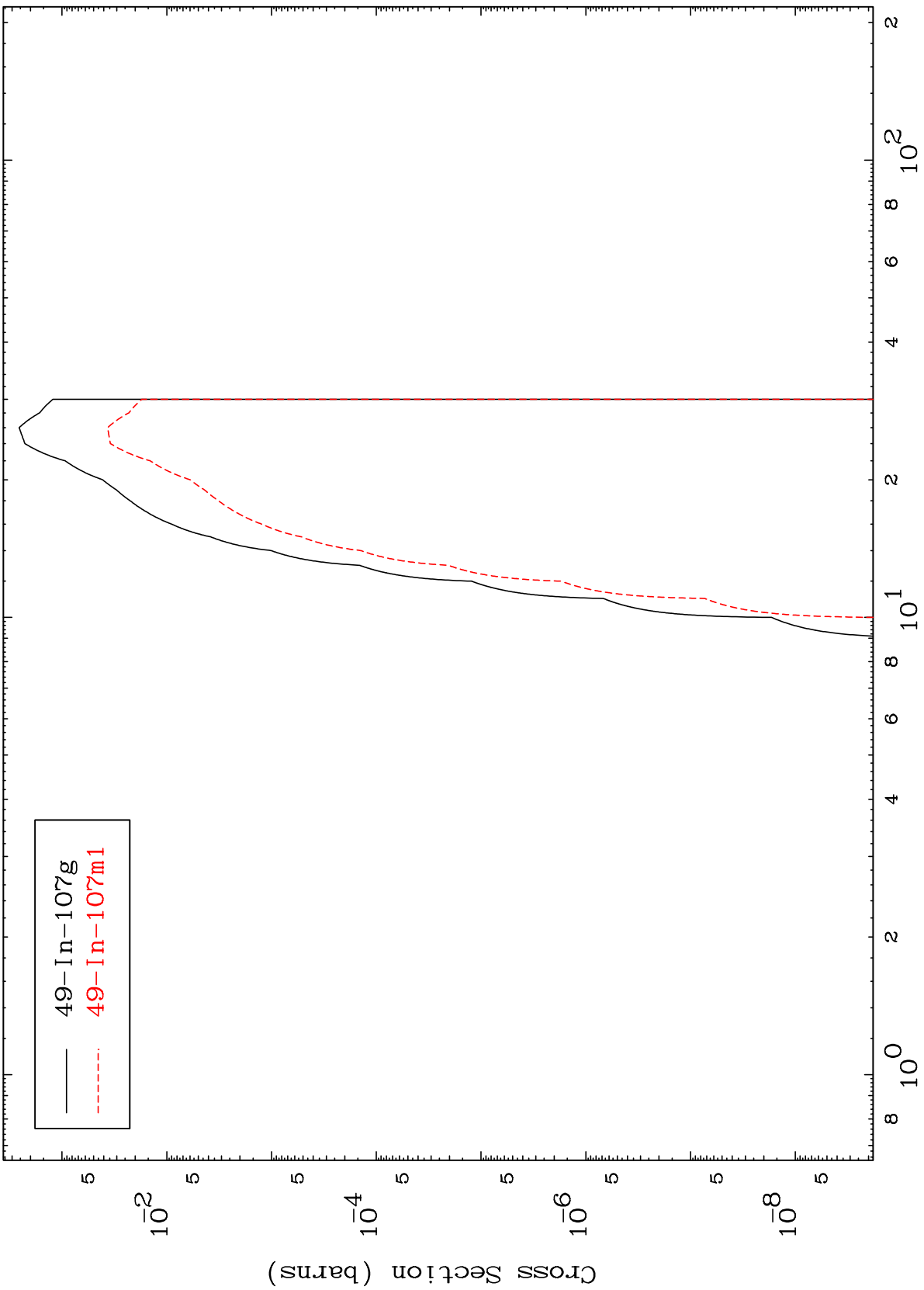
Incident Energy (MeV)

49-In-107

MAT 4907

49-In-107

Radionuclide Production Cross Section (n,α)



49-In-107g
49-In-107m1

17

Incident Energy (MeV)

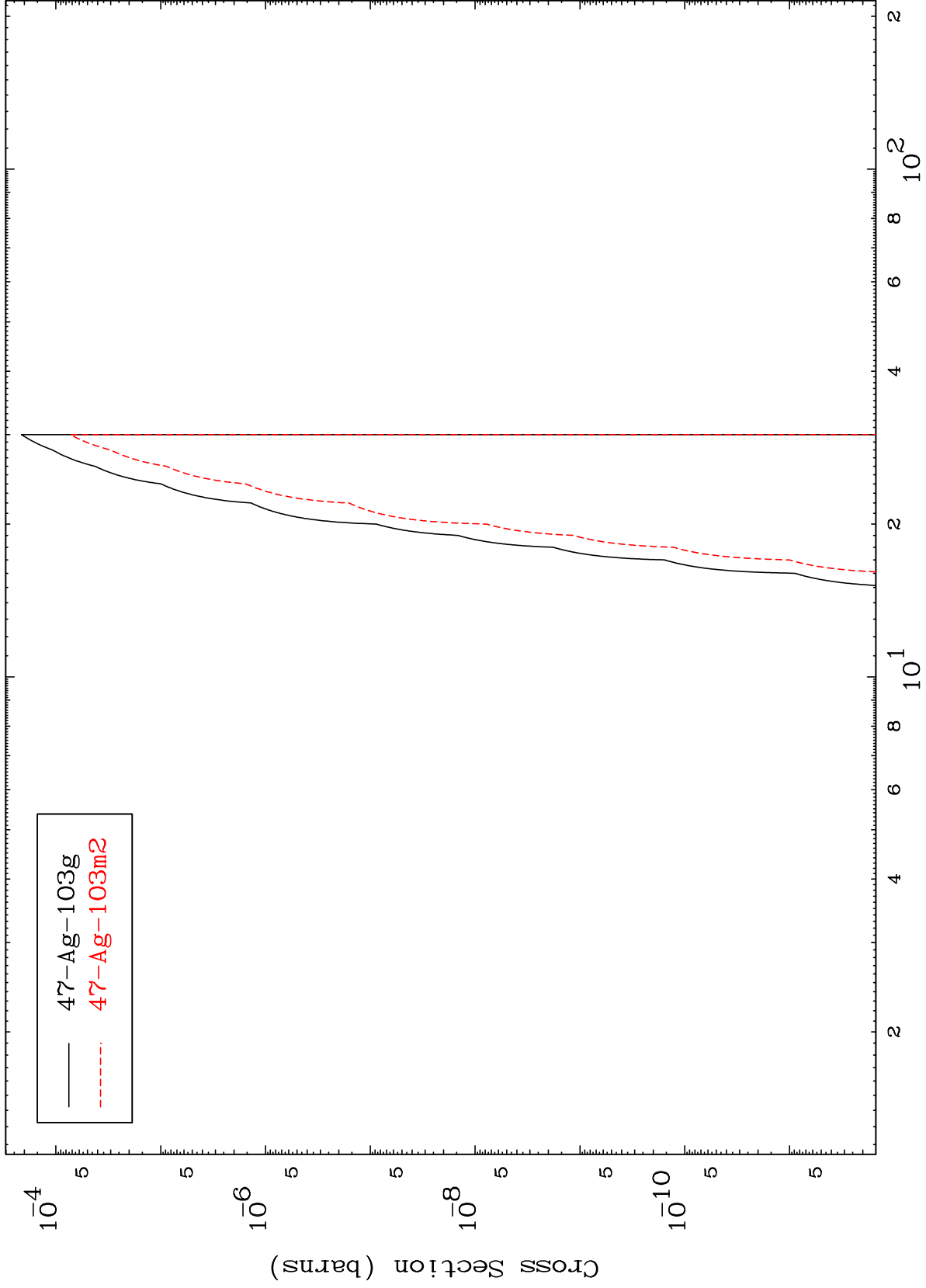
49-In-107

MAT 4907

(n,2α)

49-In-107

Radionuclide Production Cross Section



18

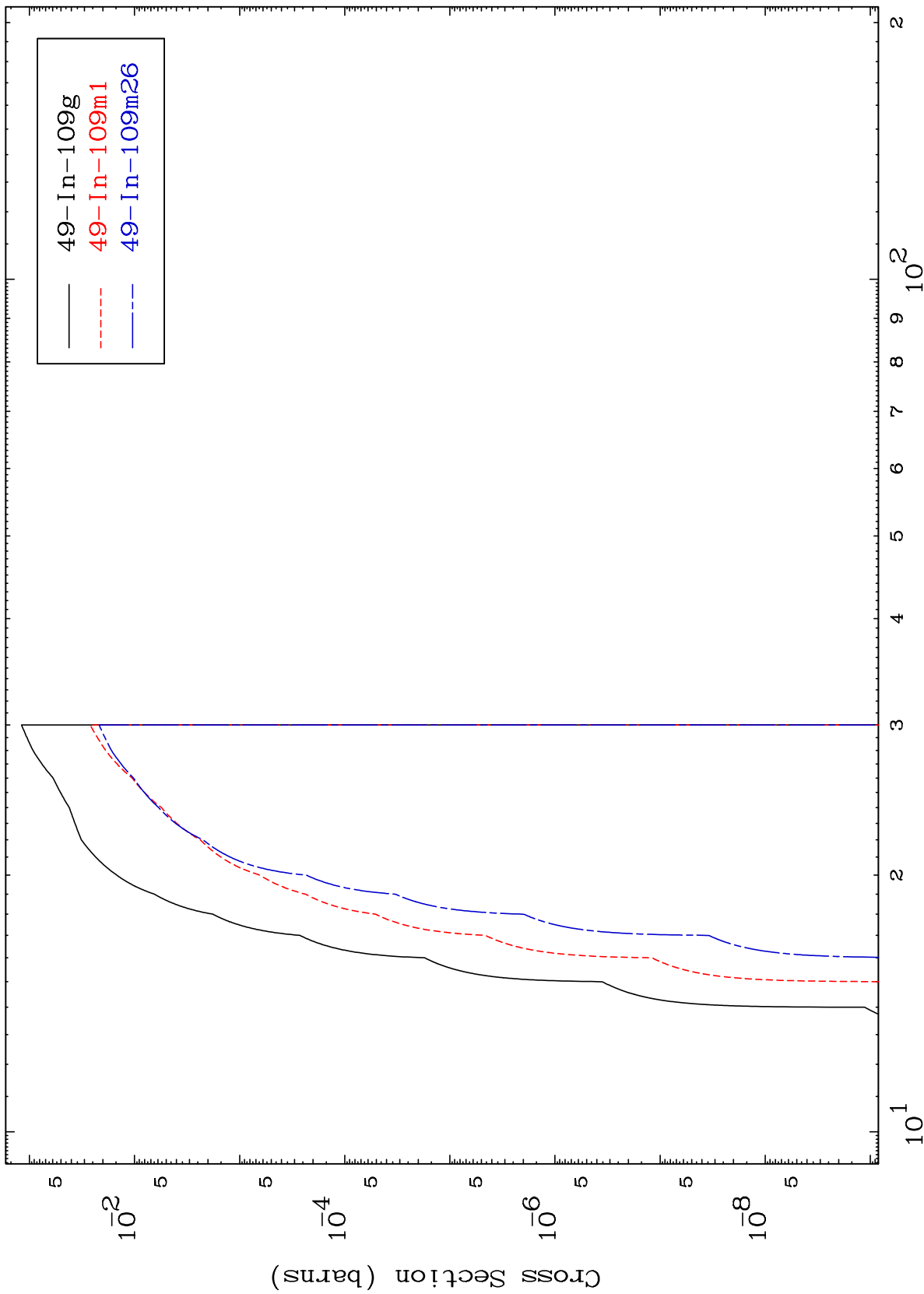
Incident Energy (MeV)

49-In-107

MAT 4907

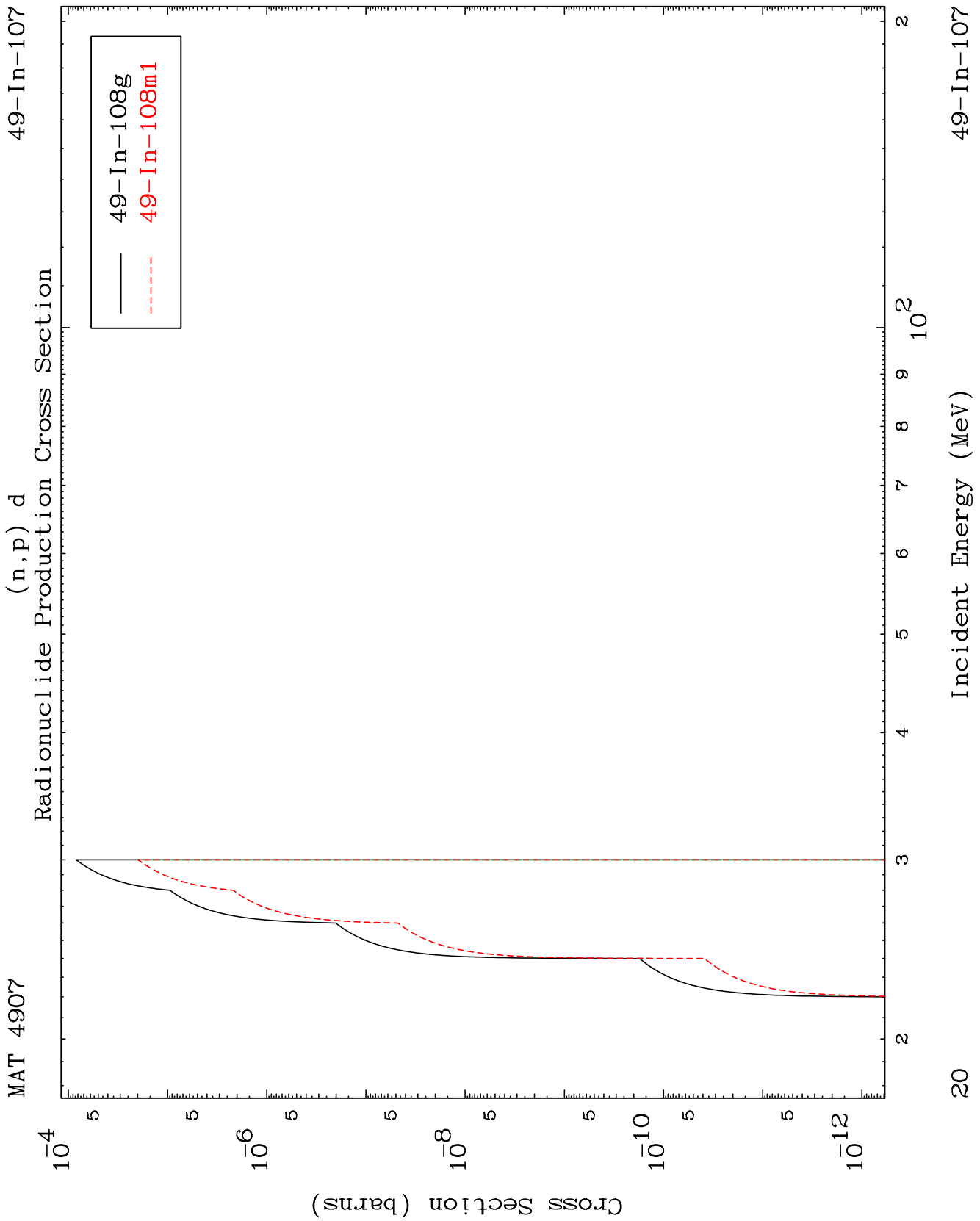
49-In-107

(n,2p)
Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-107



Radionuclide Production Cross Section

