

Program EVALPLOT
(Version 2021-1)

by

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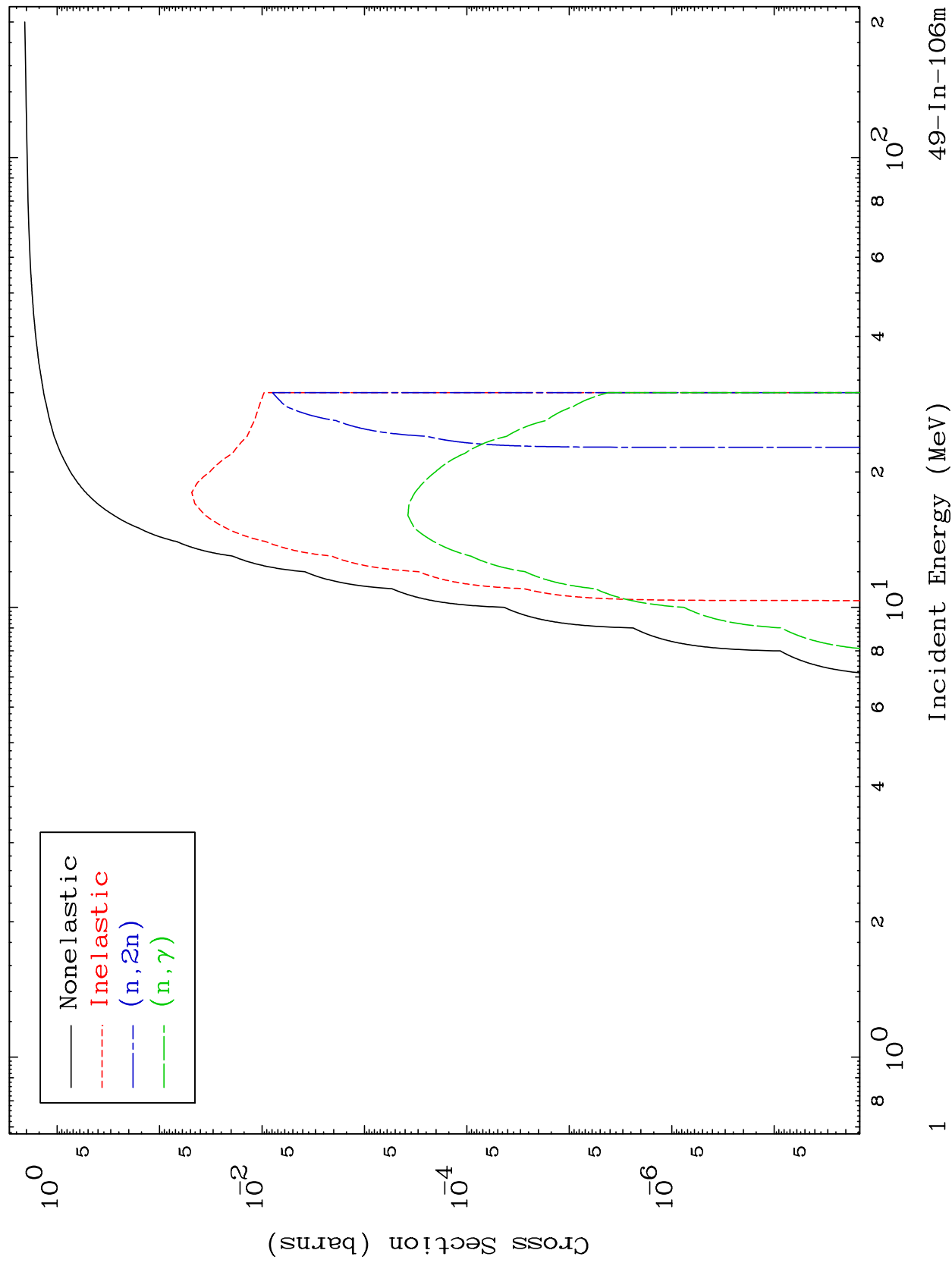
Press Mouse Button to Start

MAT 4905

0 Kelvin

Major Cross Sections

49-In-106m



49-In-106m

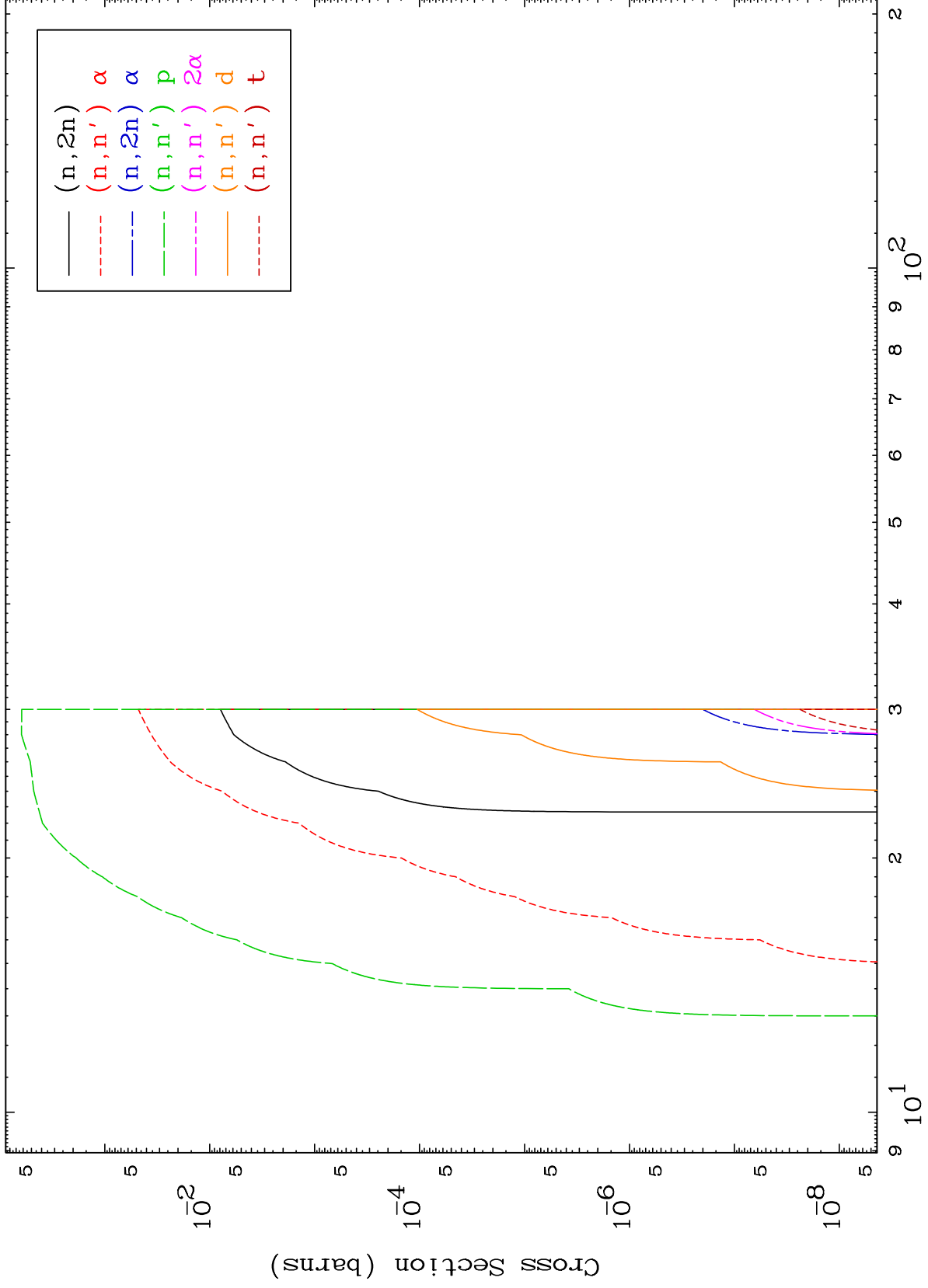
Incident Energy (MeV)

1

MAT 4905

α Neutron Absorption
0 Kelvin Cross Sections

49-In-106m



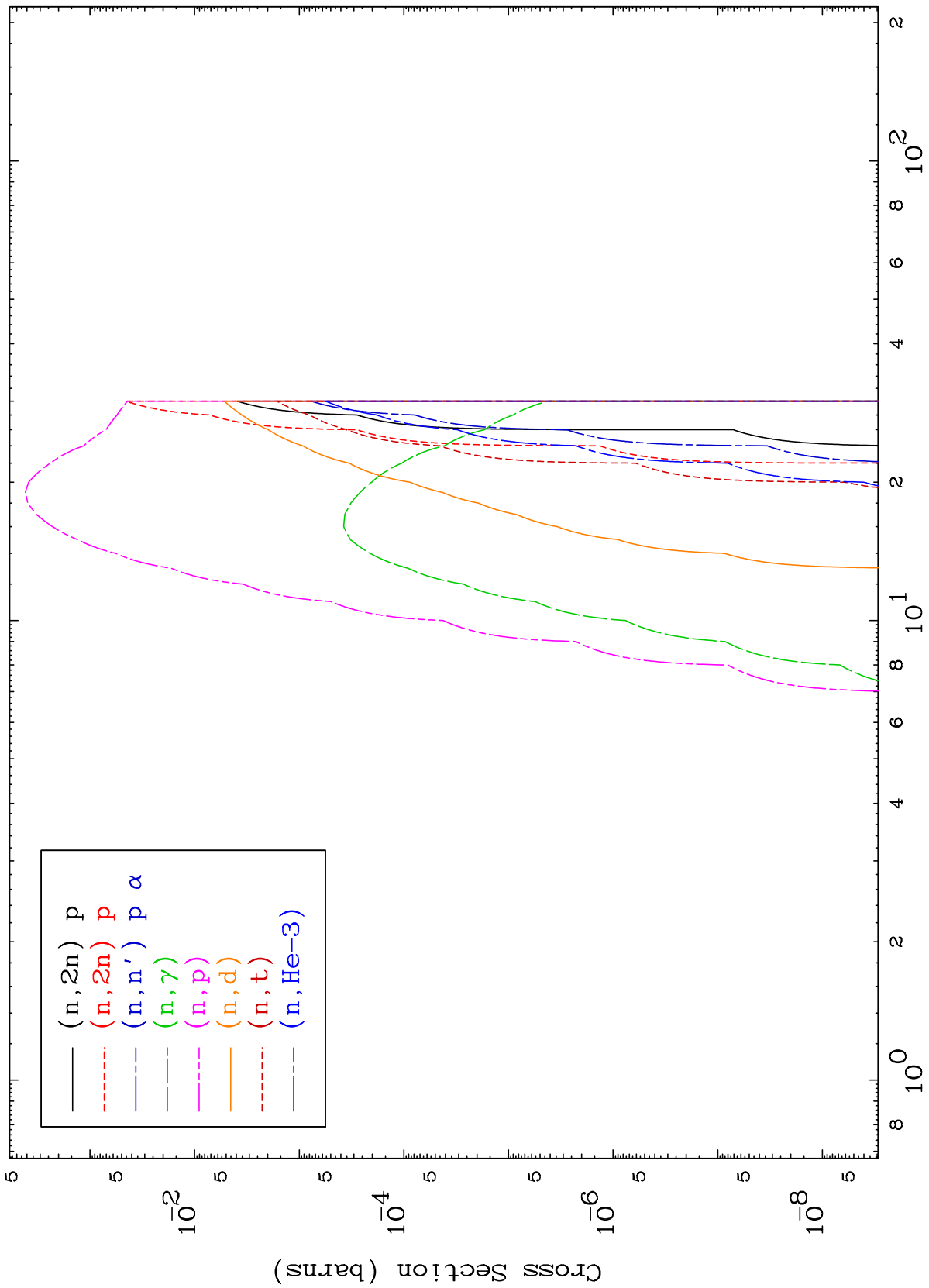
49-In-106m

Incident Energy (MeV)

MAT 4905

α Neutron Absorption
0 Kelvin Cross Sections

49-In-106m



49-In-106m

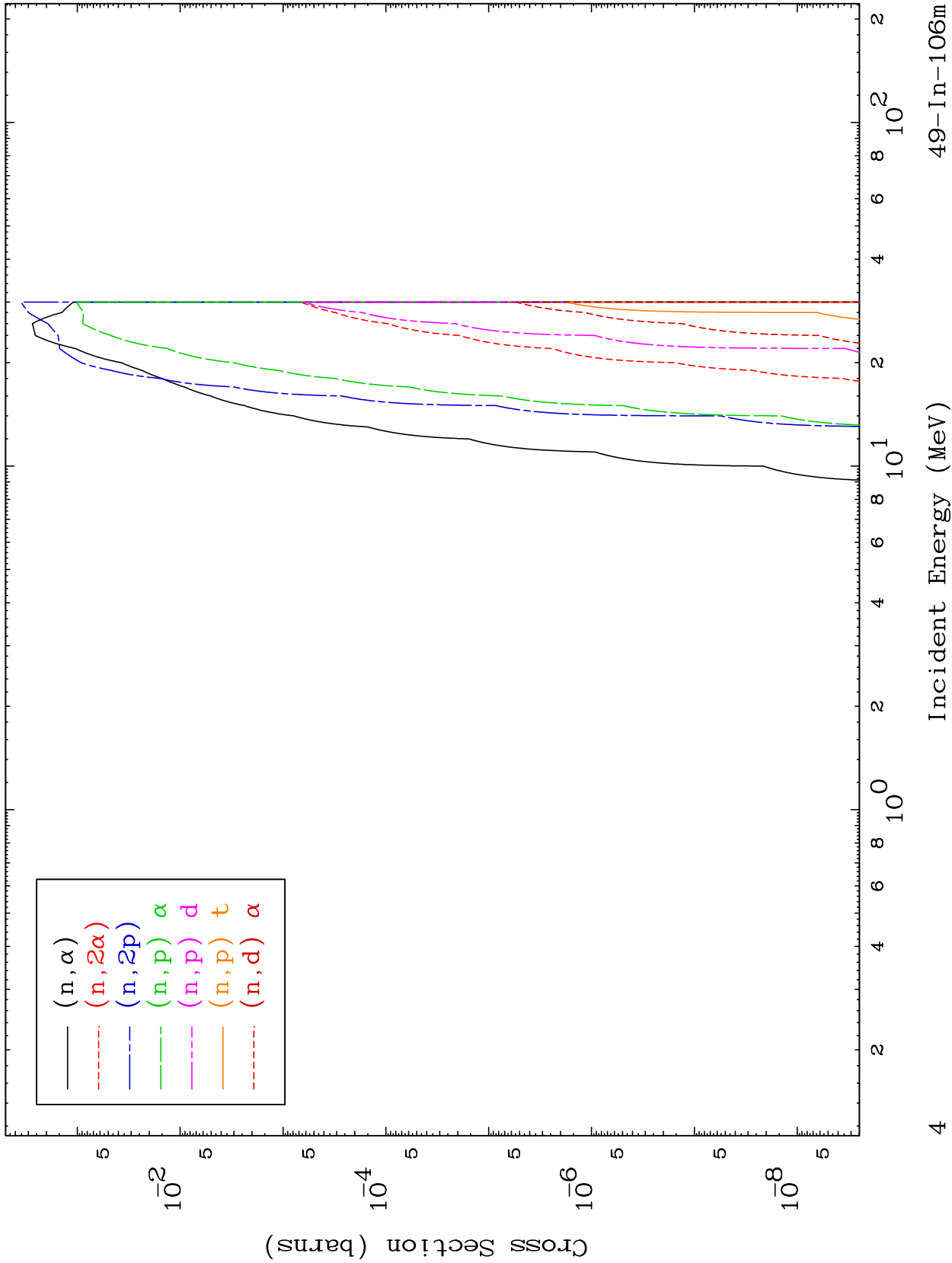
Incident Energy (MeV)

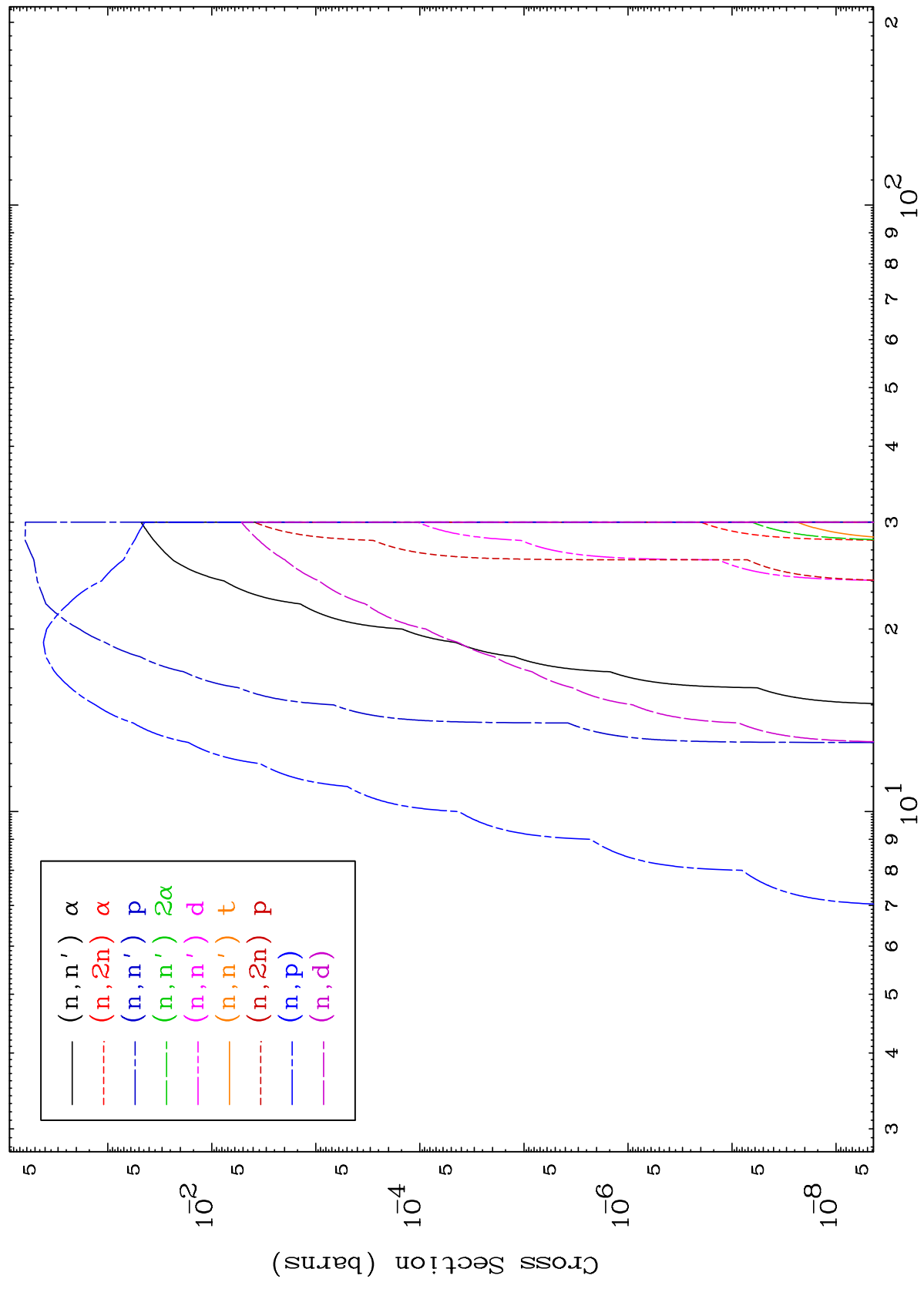
3

MAT 4905

α Neutron Absorption
0 Kelvin Cross Sections

49-In-106m

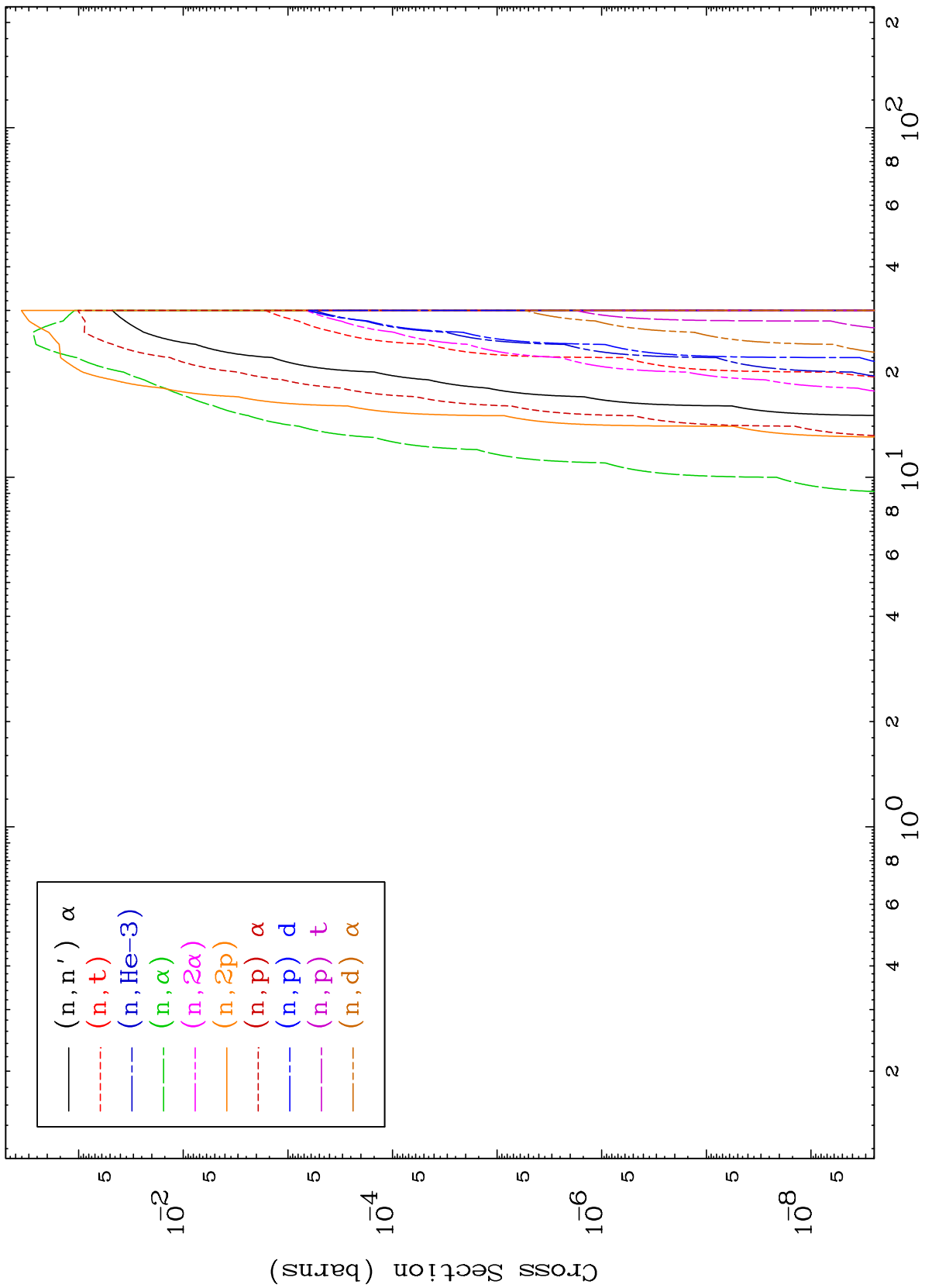




MAT 4905

α Charged Particle
0 Kelvin Cross Sections

49-In-106m

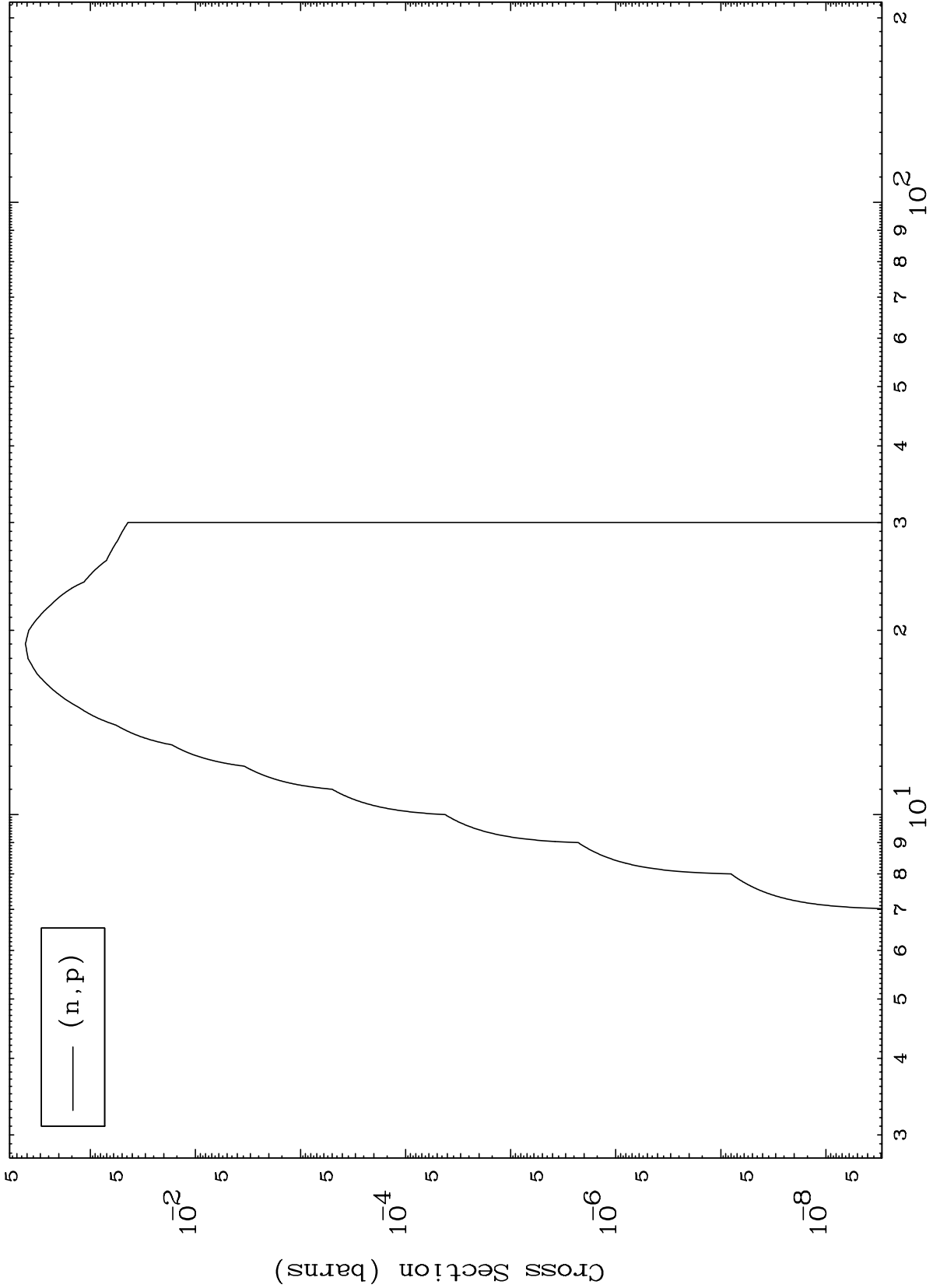


MAT 4905

(α, p) Levels

49-In-106m

0 Kelvin Cross Sections

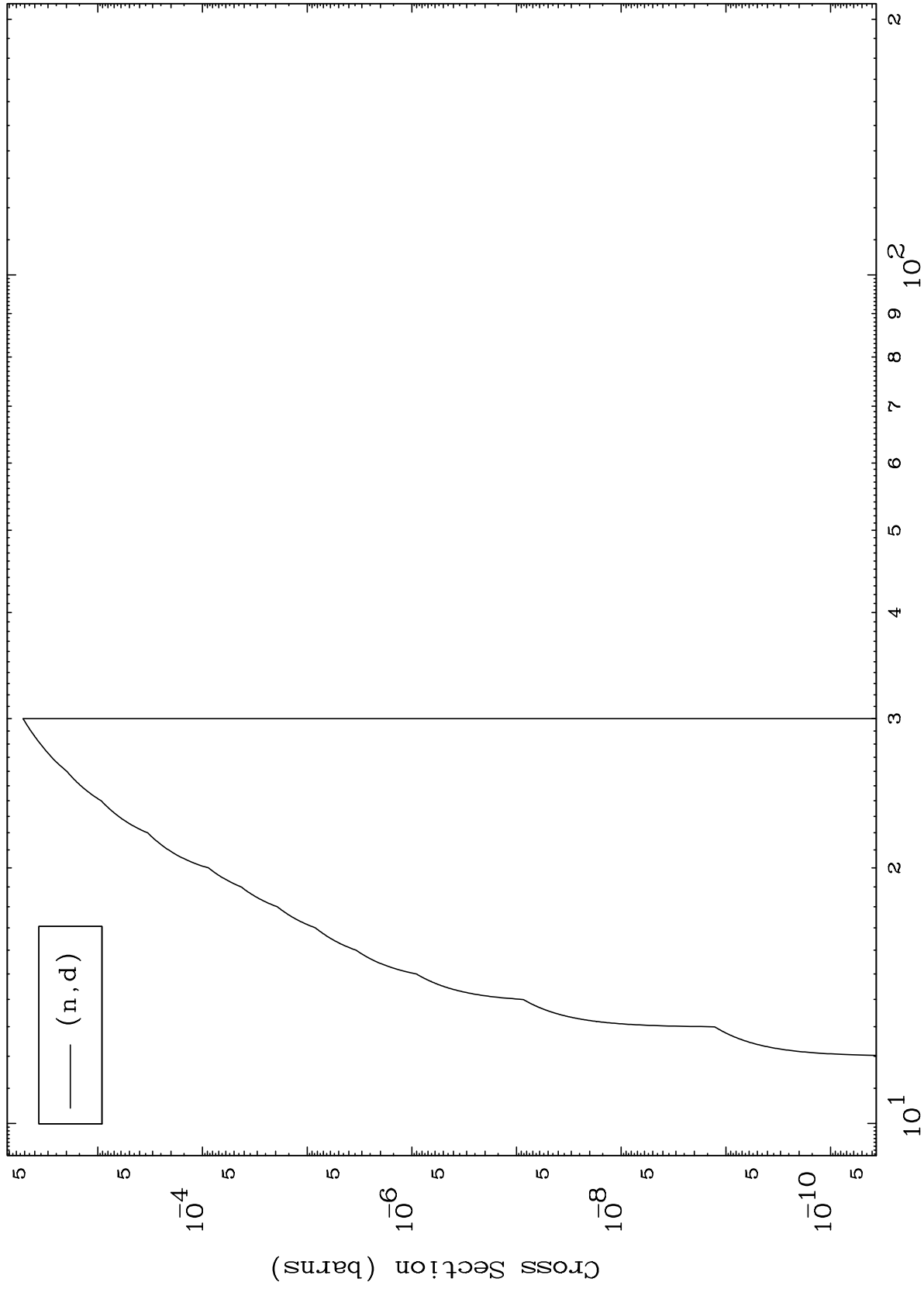


MAT 4905

(α, d) Levels

49-In-106m

0 Kelvin Cross Sections



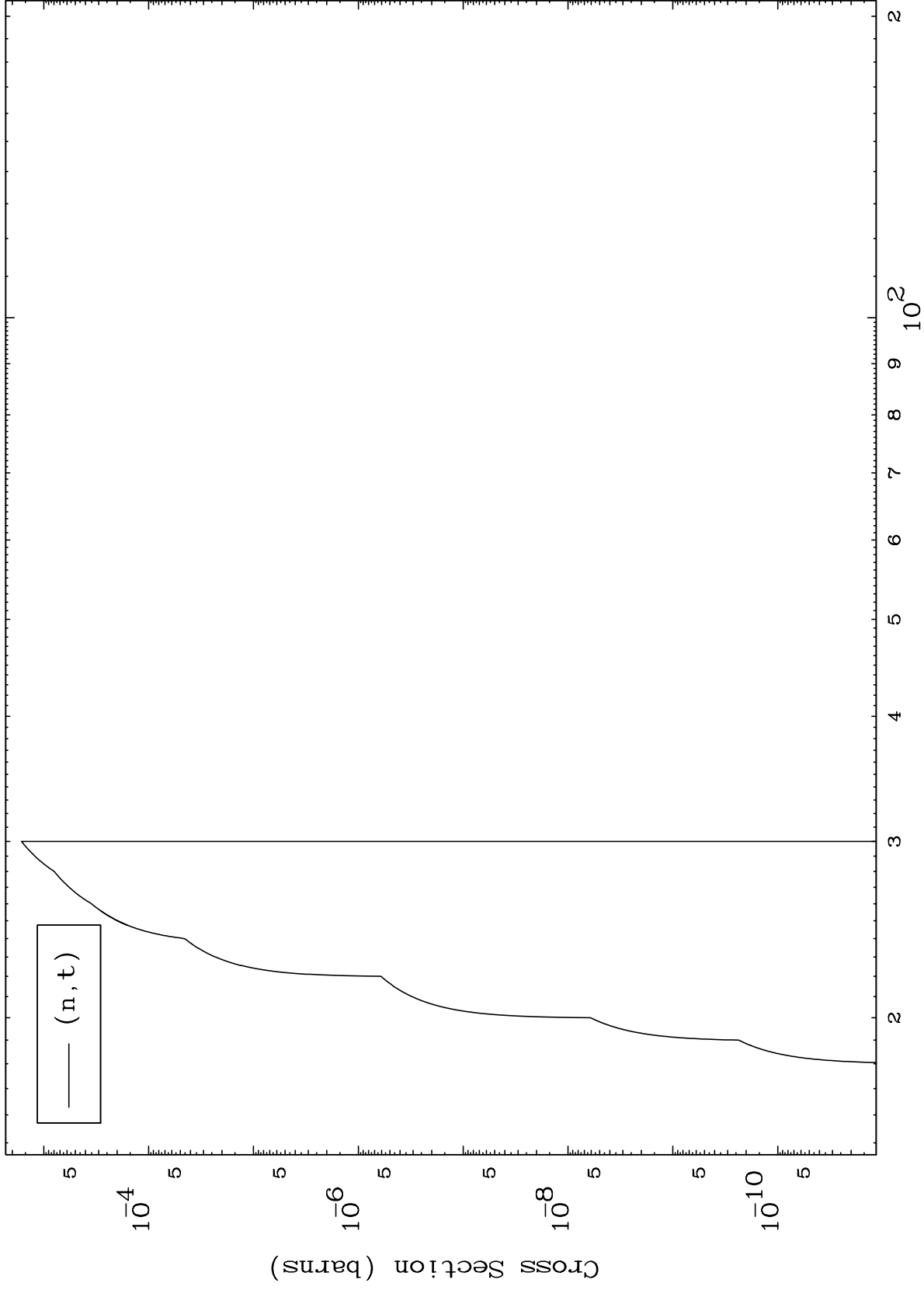
Incident Energy (MeV)

49-In-106m

MAT 4905

(α, t) Levels
0 Kelvin Cross Sections

49-In-106m



9

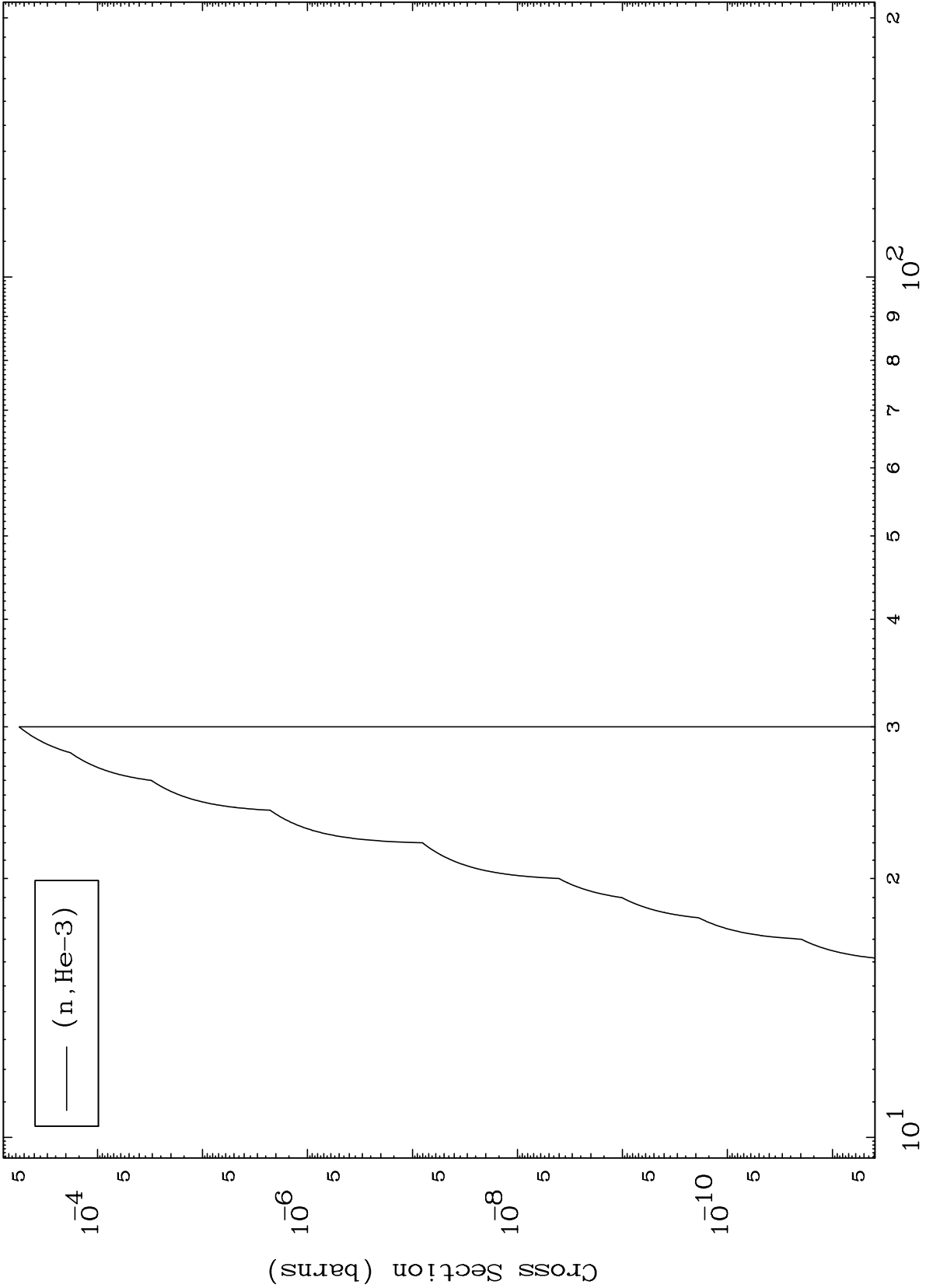
Incident Energy (MeV)

49-In-106m

MAT 4905

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

49-In-106m



(n, He-3)

Incident Energy (MeV)

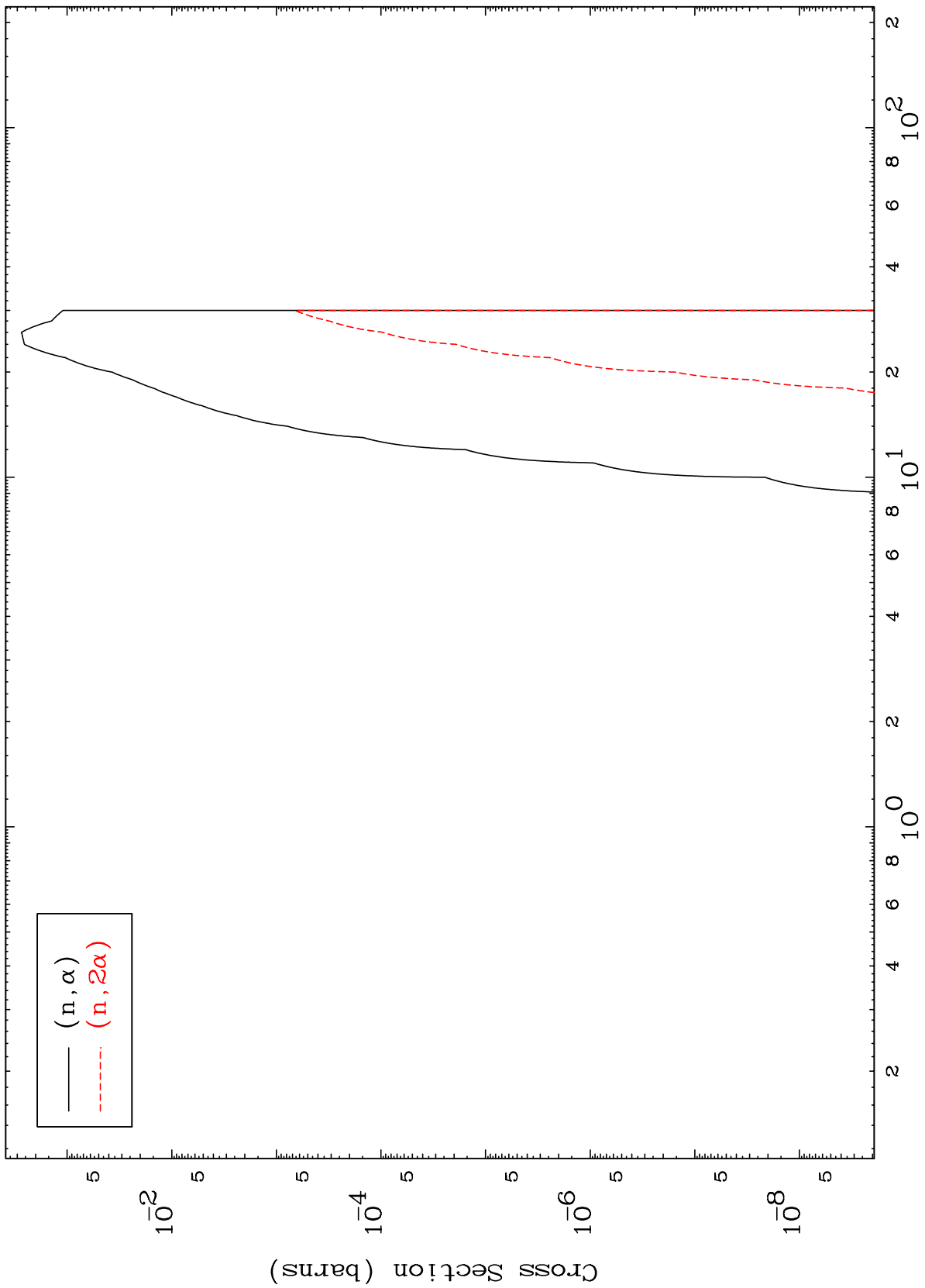
49-In-106m

MAT 4905

(α, α) Levels

49-In-106m

0 Kelvin Cross Sections

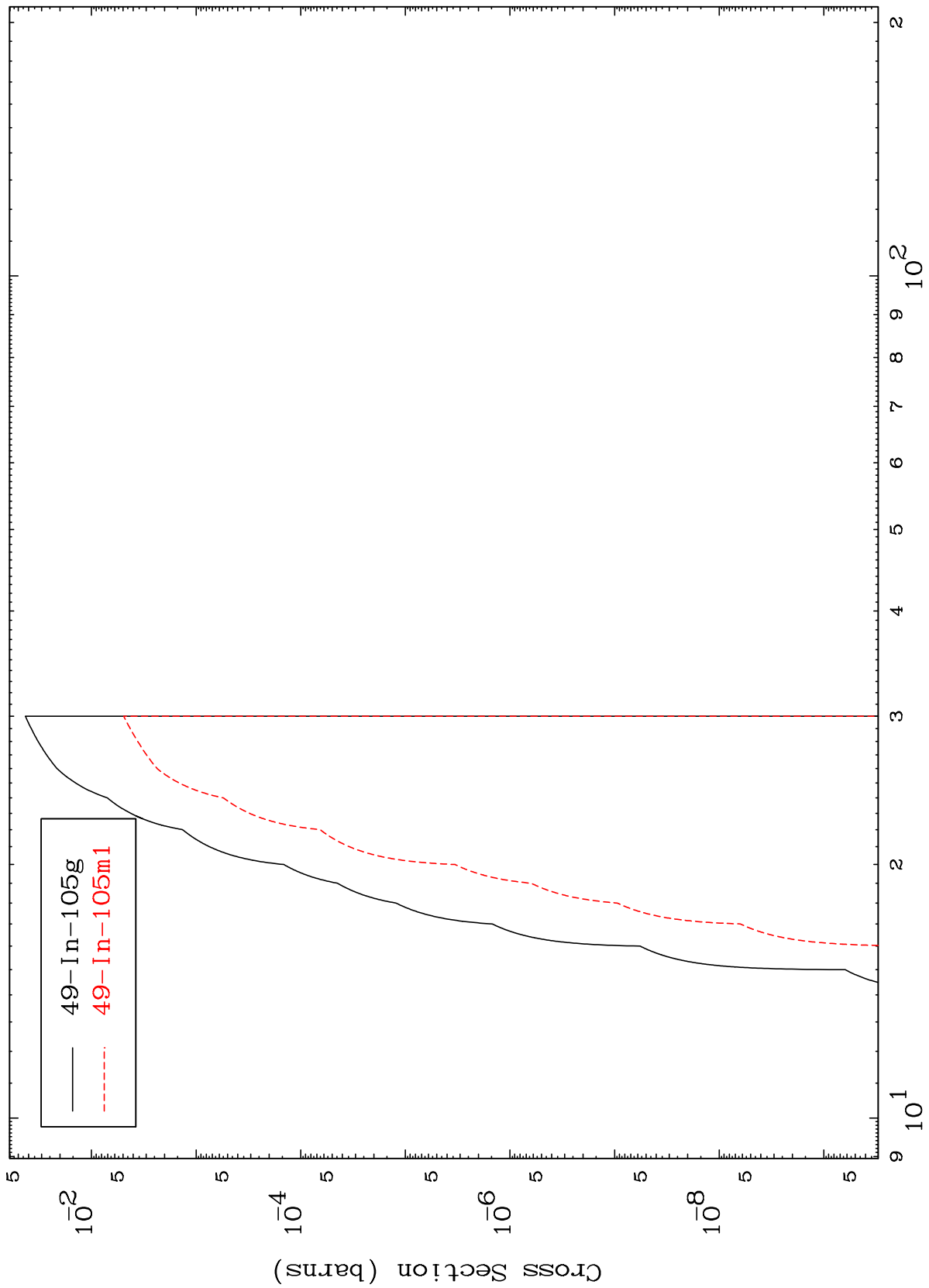


MAT 4905

(n,n') α

49-In-106m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

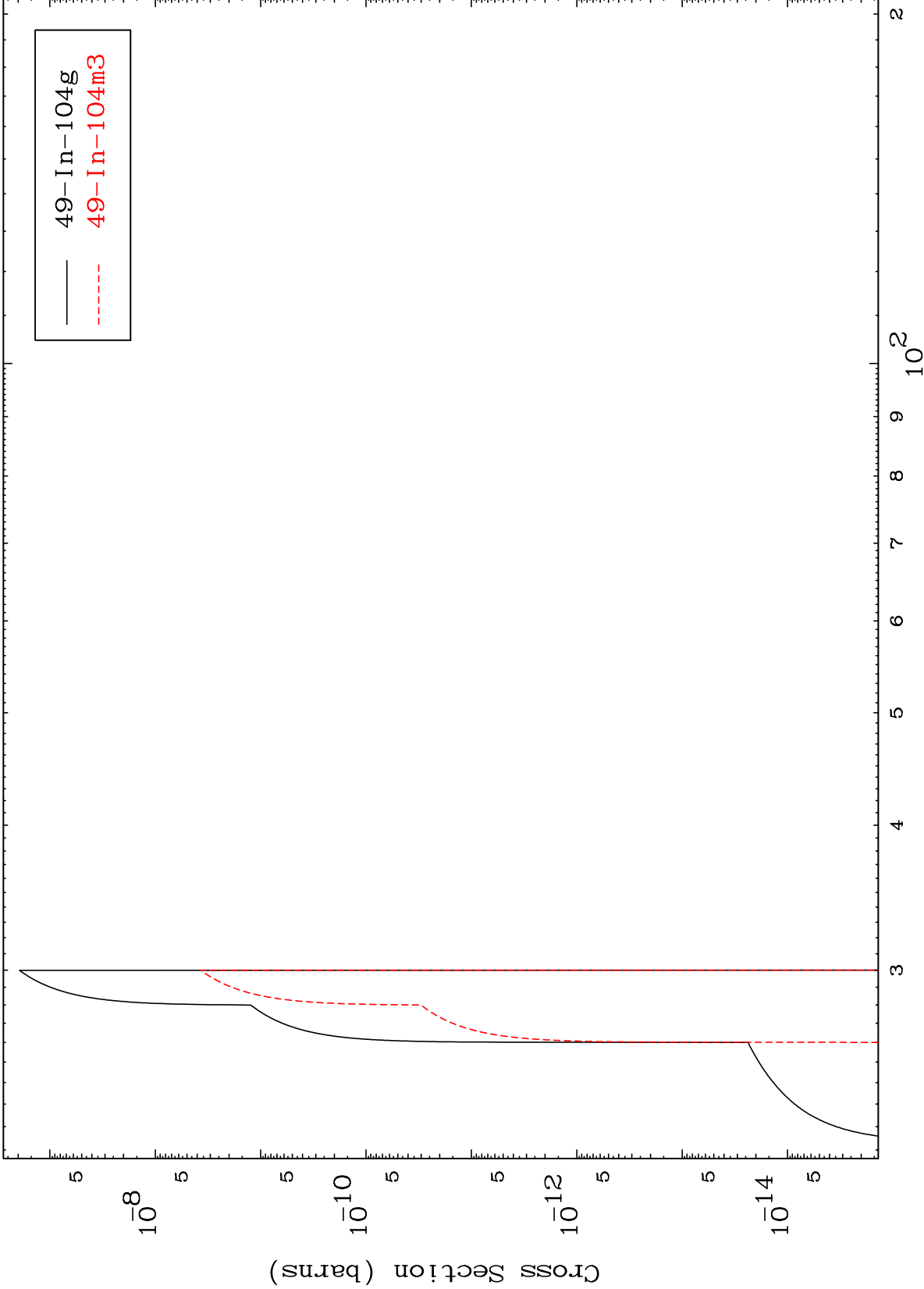
49-In-106m

MAT 4905

(n,2n) α

49-In-106m

Radionuclide Production Cross Section



49-In-104g
49-In-104m3

13

Incident Energy (MeV)

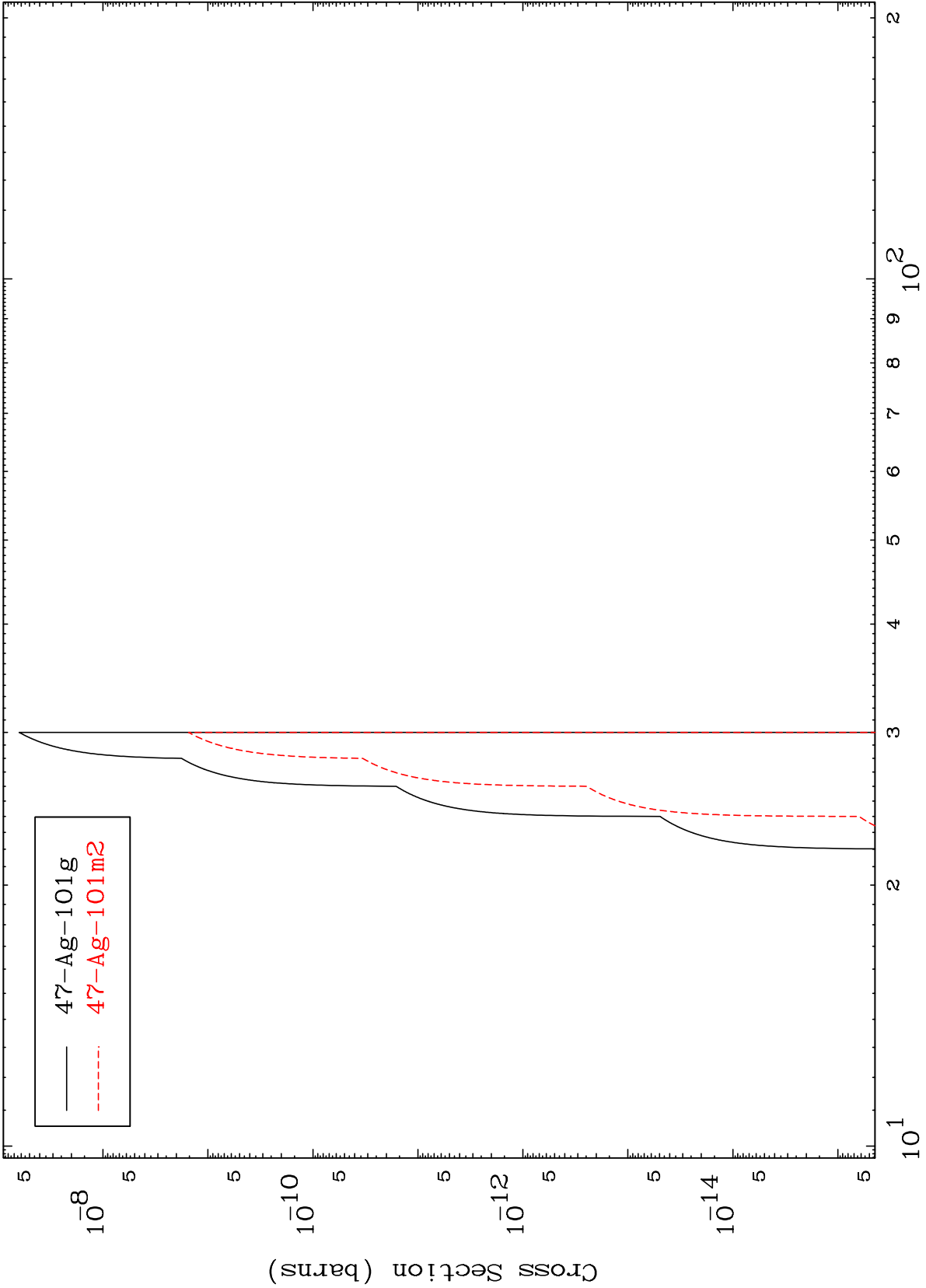
49-In-106m

MAT 4905

(n,n') 2α

49-In-106m

Radionuclide Production Cross Section



Incident Energy (MeV)

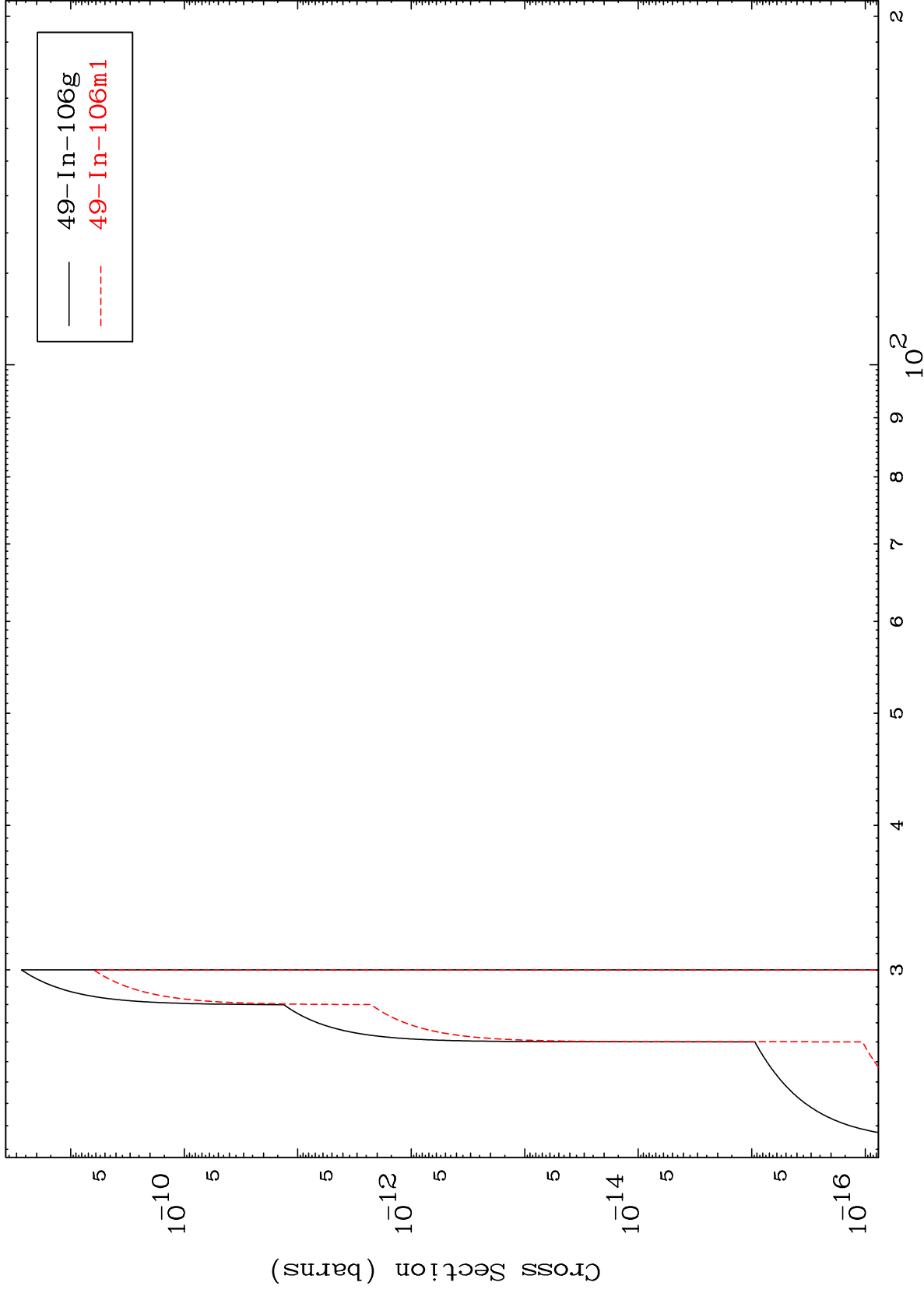
49-In-106m

MAT 4905

(n,n') He-3

49-In-106m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

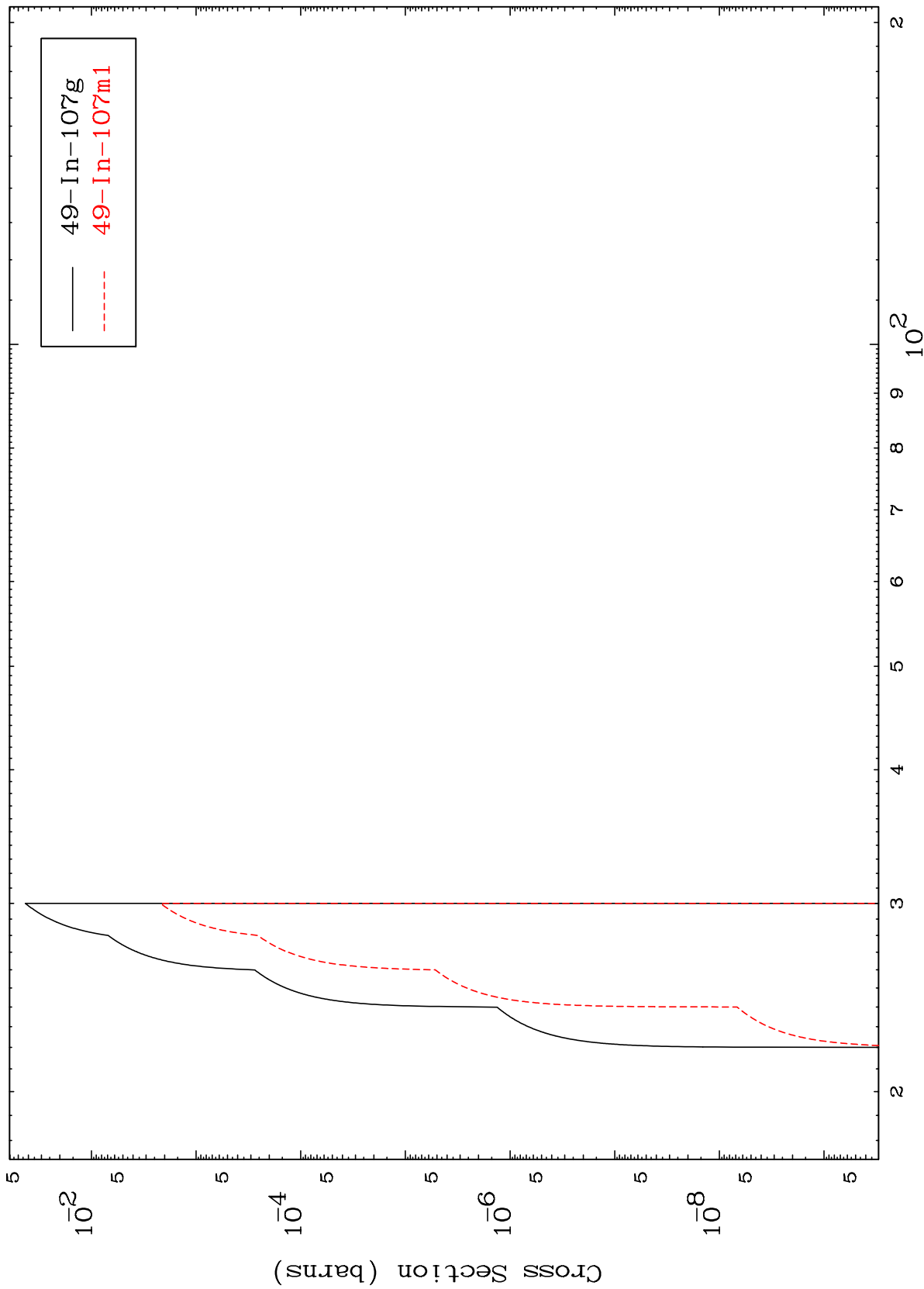
49-In-106m

MAT 4905

(n,2n) p

49-In-106m

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

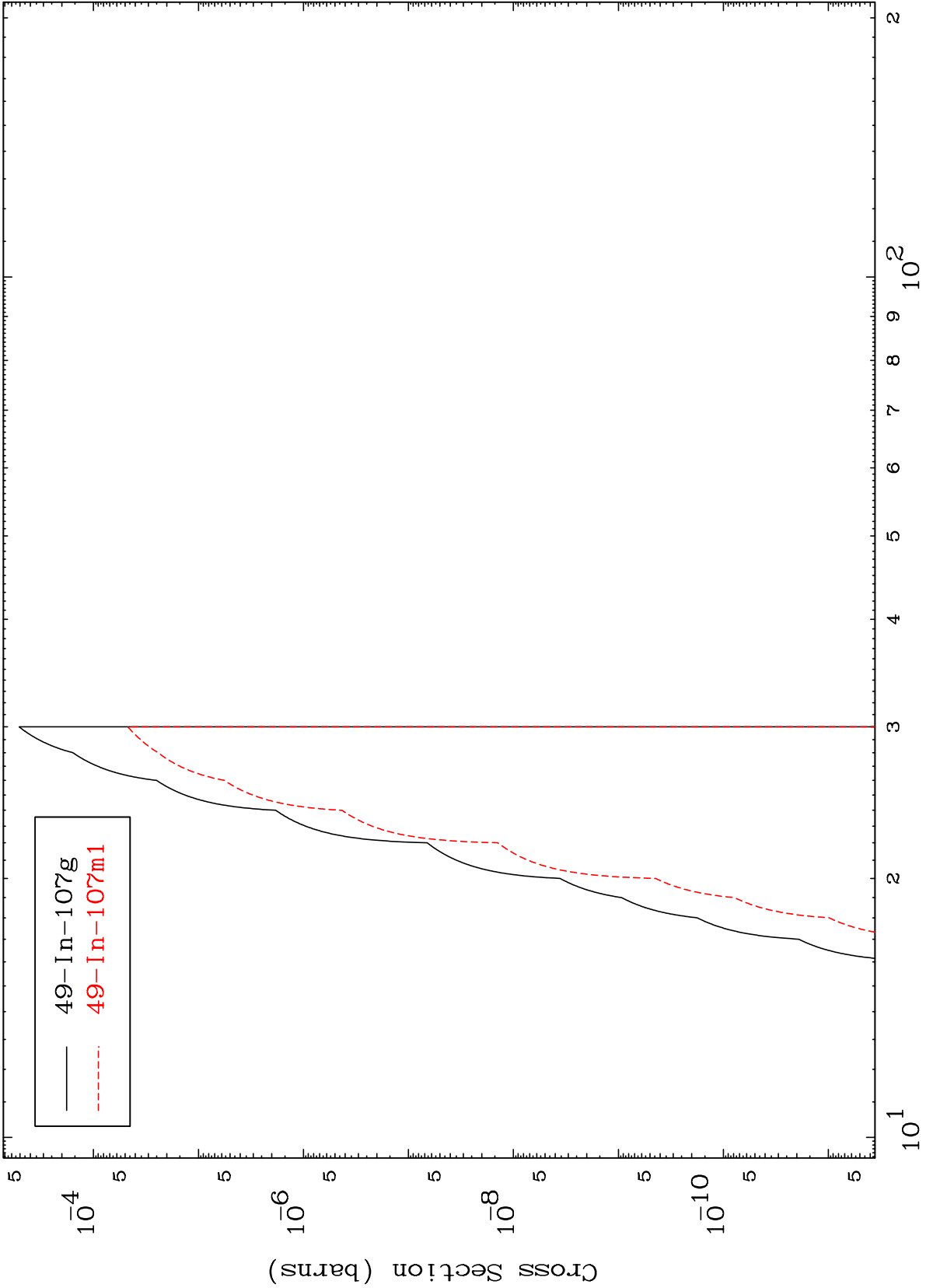
49-In-106m

MAT 4905

(n,He-3)

49-In-106m

Radionuclide Production Cross Section



— 49-In-107g
- - - 49-In-107m1

Incident Energy (MeV)

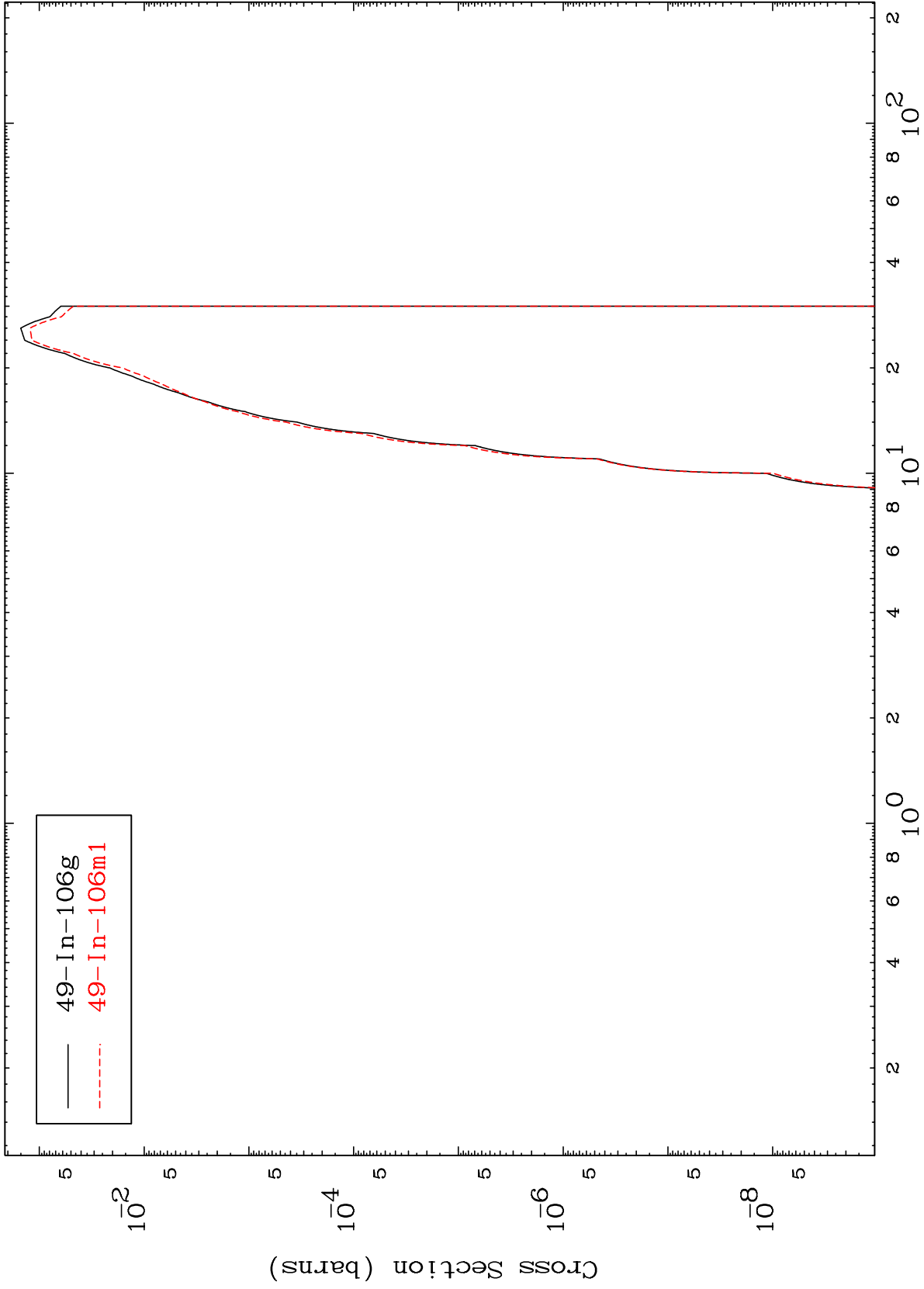
49-In-106m

MAT 4905

49-In-106m

(n, α)

Radionuclide Production Cross Section



18

Incident Energy (MeV)

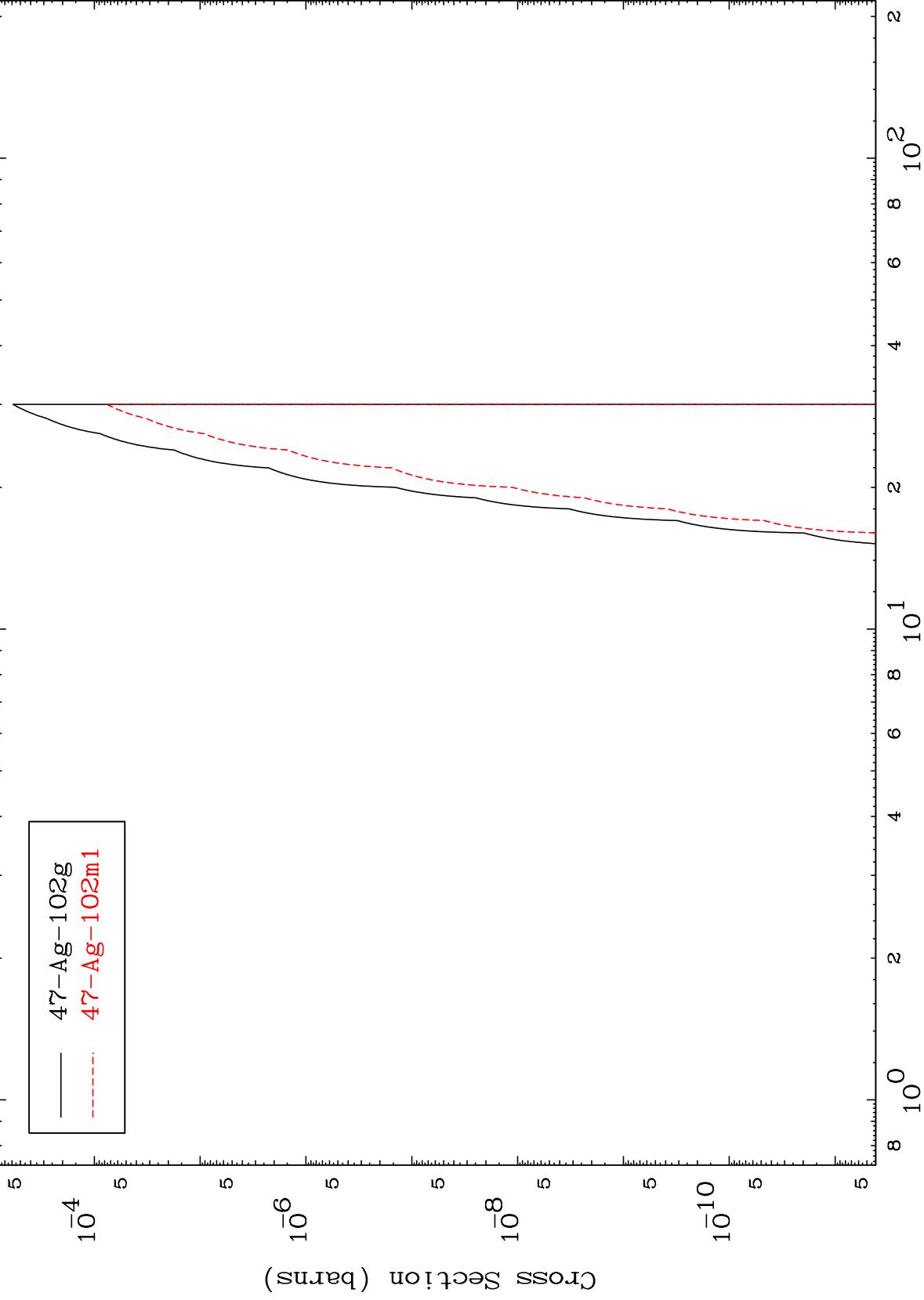
49-In-106m

MAT 4905

(n,2α)

49-In-106m

Radionuclide Production Cross Section



— 47-Ag-102g
- - - 47-Ag-102m1

19

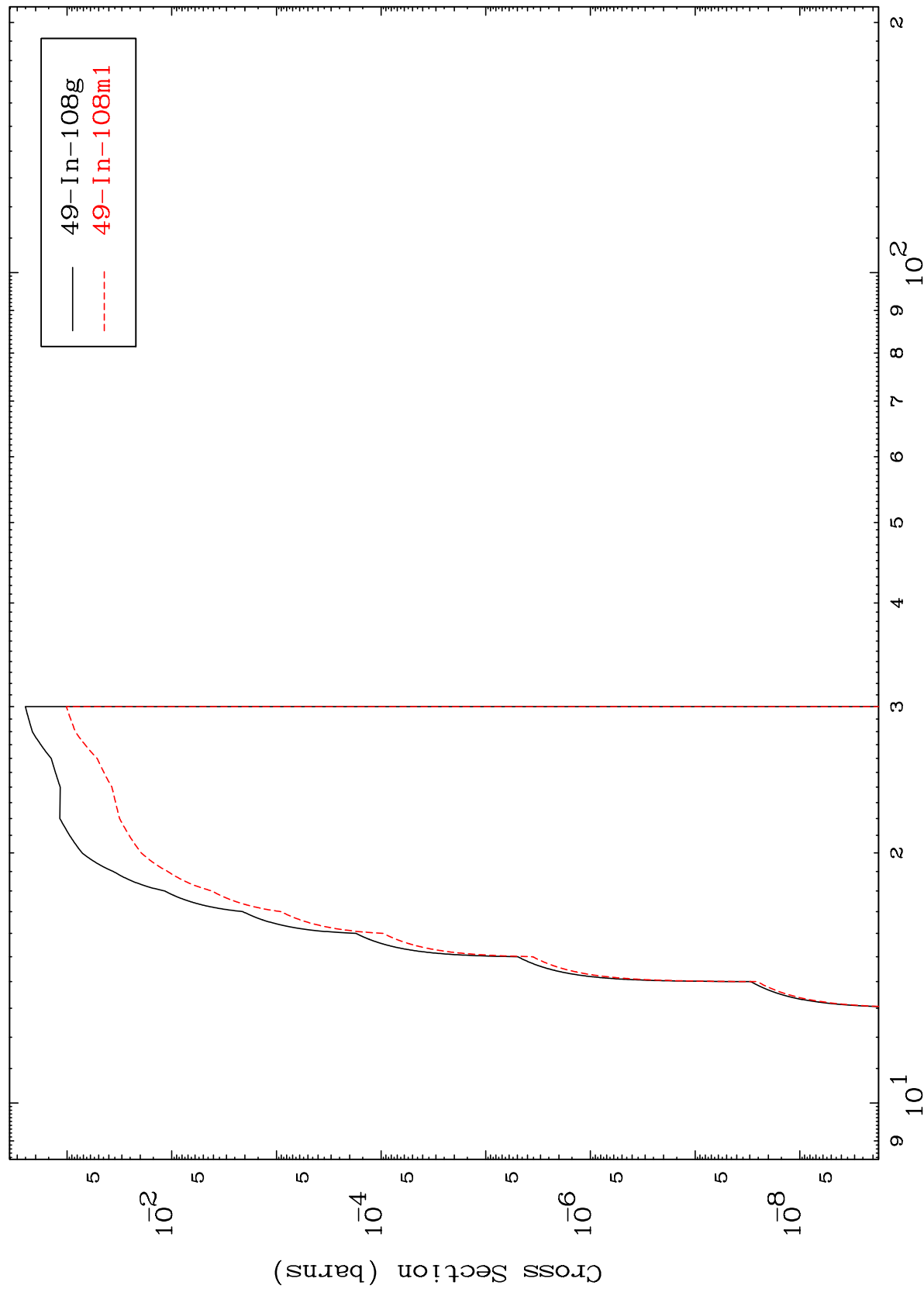
Incident Energy (MeV)

49-In-106m

MAT 4905

49-In-106m

(n,2p)
Radionuclide Production Cross Section

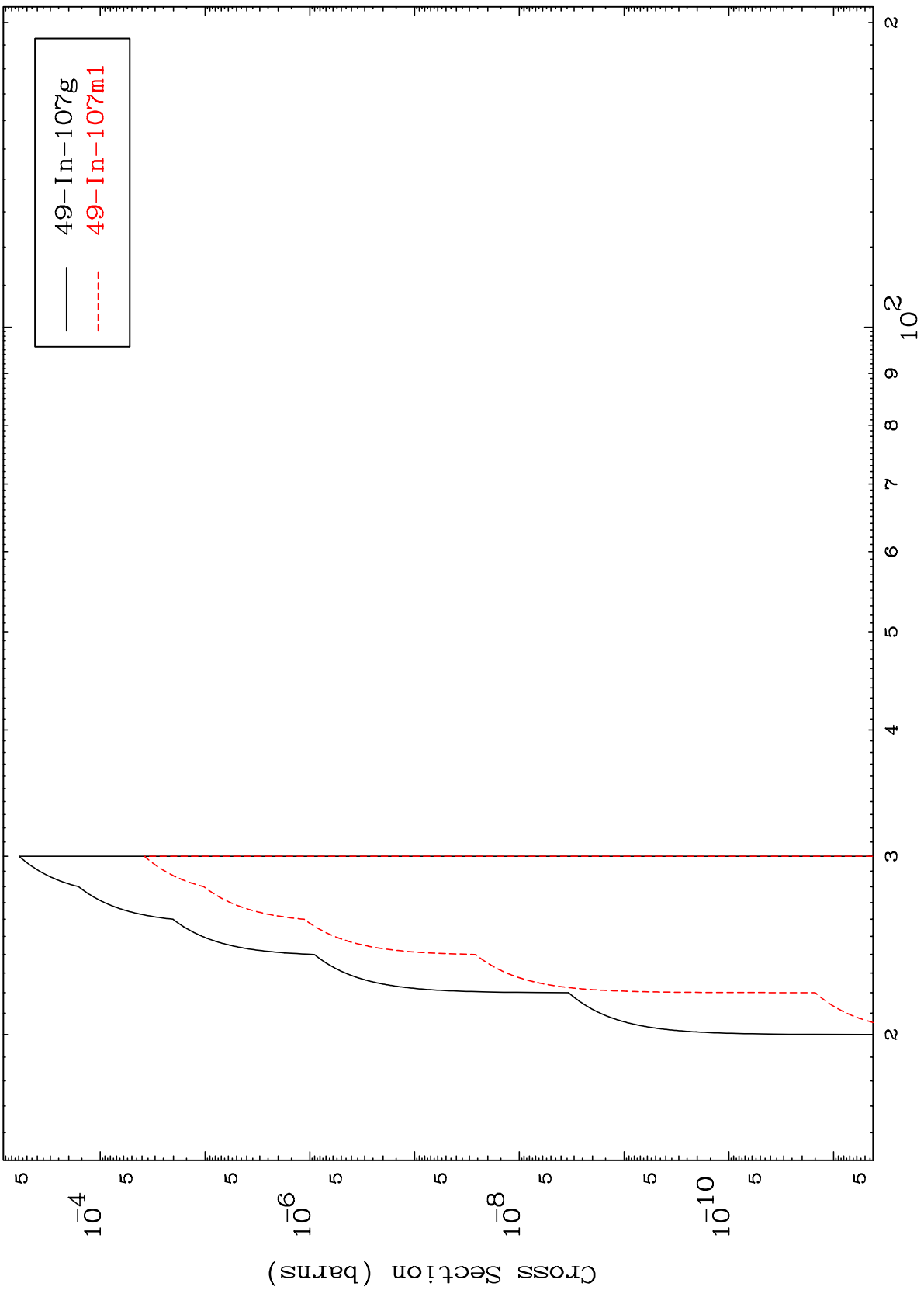


49-In-106m

Incident Energy (MeV)

20

Radionuclide Production Cross Section



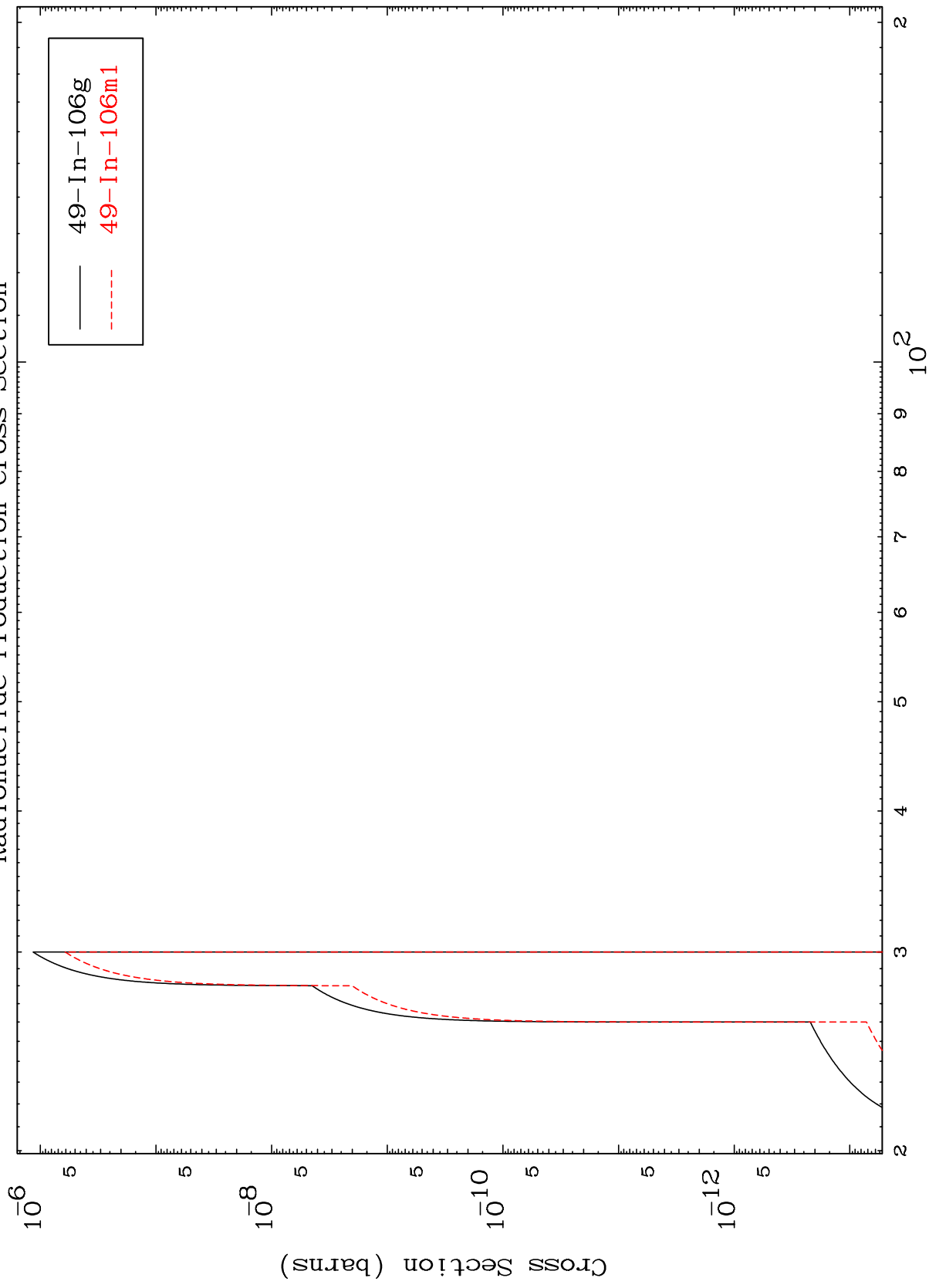
49-In-107g
49-In-107m1

MAT 4905

(n,p) t

49-In-106m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

49-In-106m