

Program EVALPLOT
(Version 2021-1)

by

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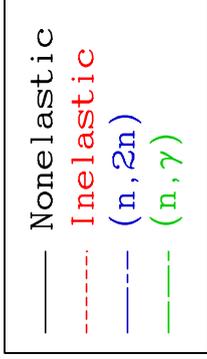
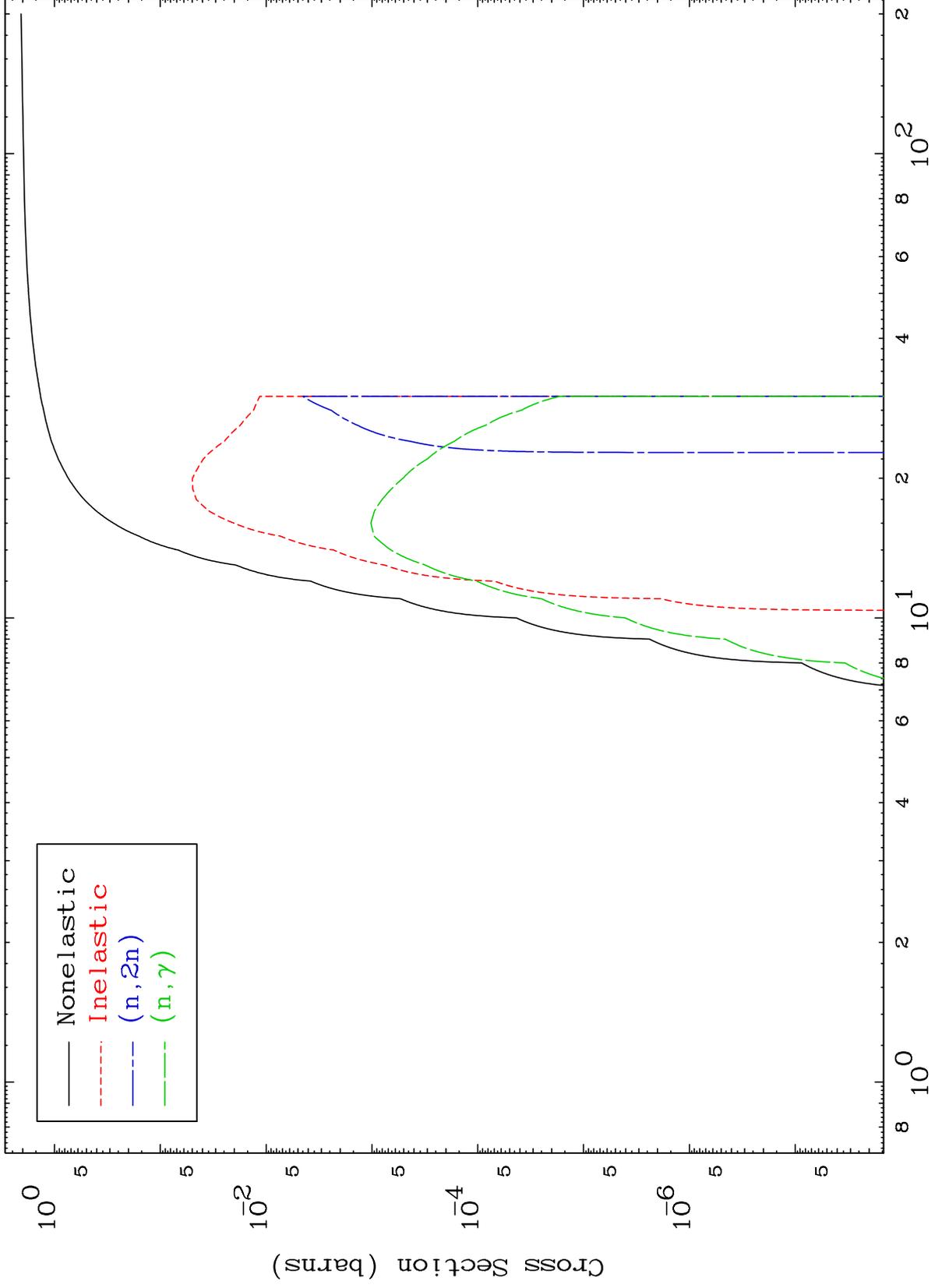
Press Mouse Button to Start

MAT 4904

α Major

49-In-106

0 Kelvin Cross Sections



1

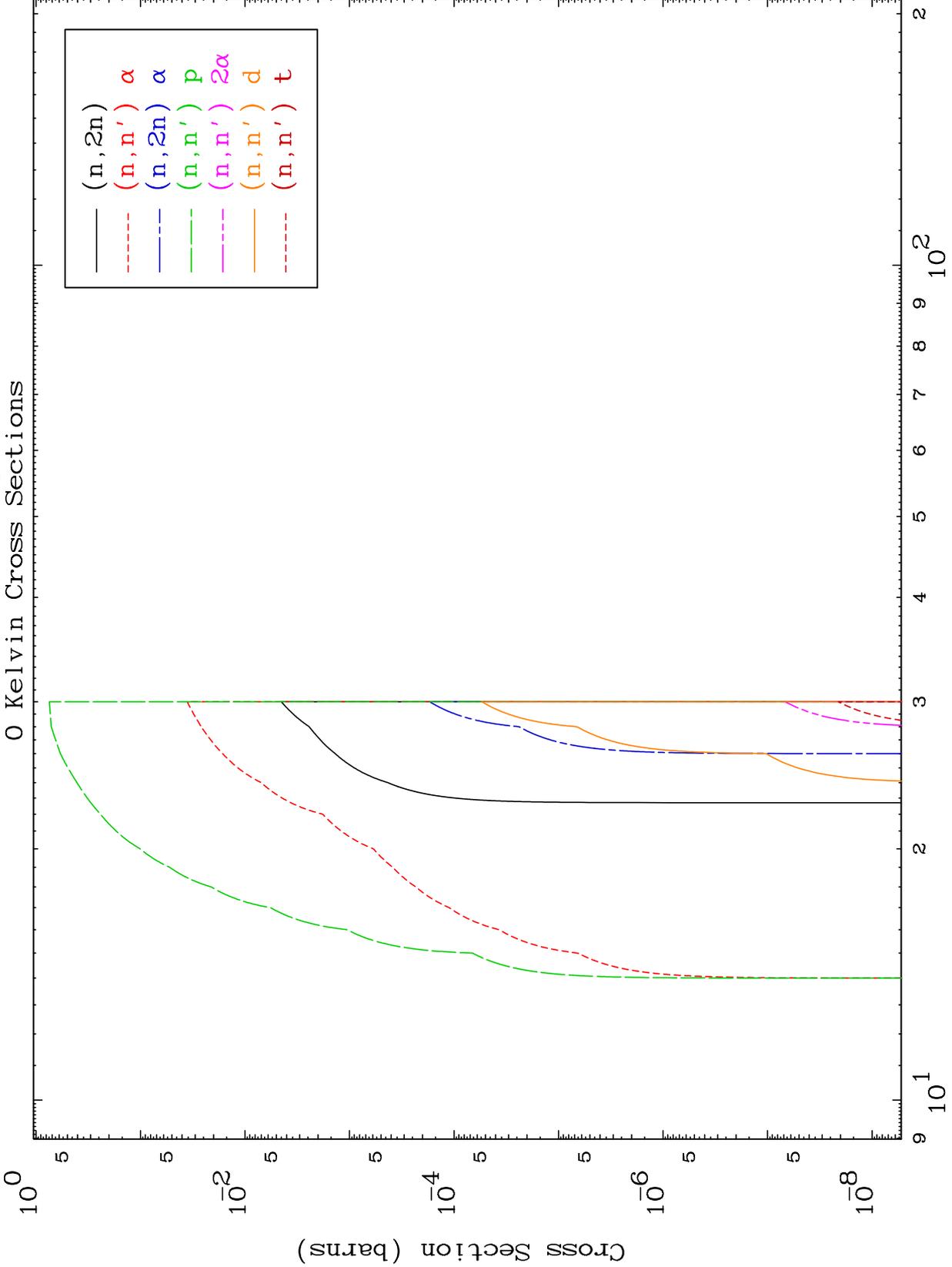
Incident Energy (MeV)

49-In-106

MAT 4904

α Neutron Absorption
0 Kelvin Cross Sections

49-In-106



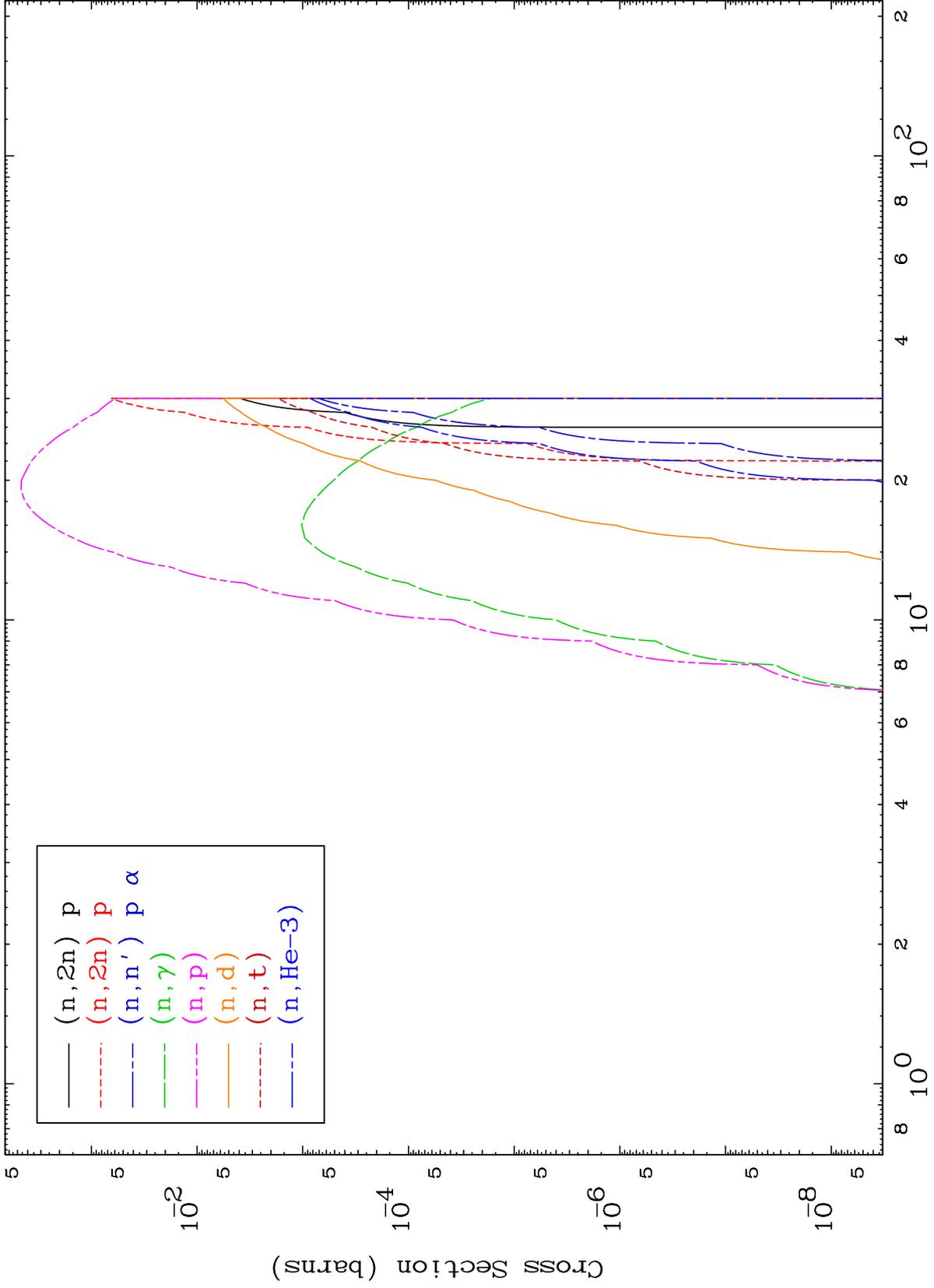
Incident Energy (MeV)

49-In-106

MAT 4904

α Neutron Absorption
0 Kelvin Cross Sections

49-In-106



3

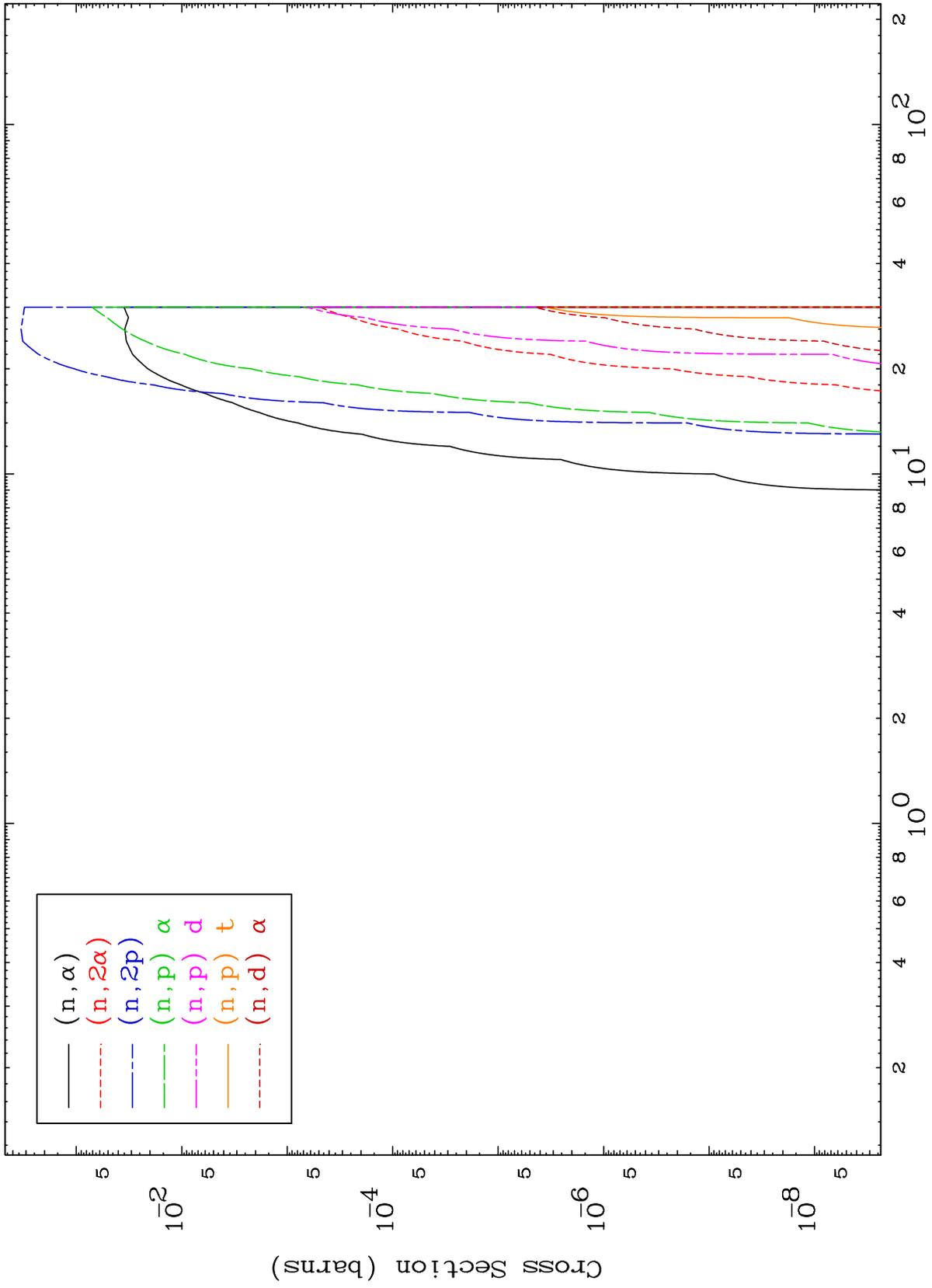
Incident Energy (MeV)

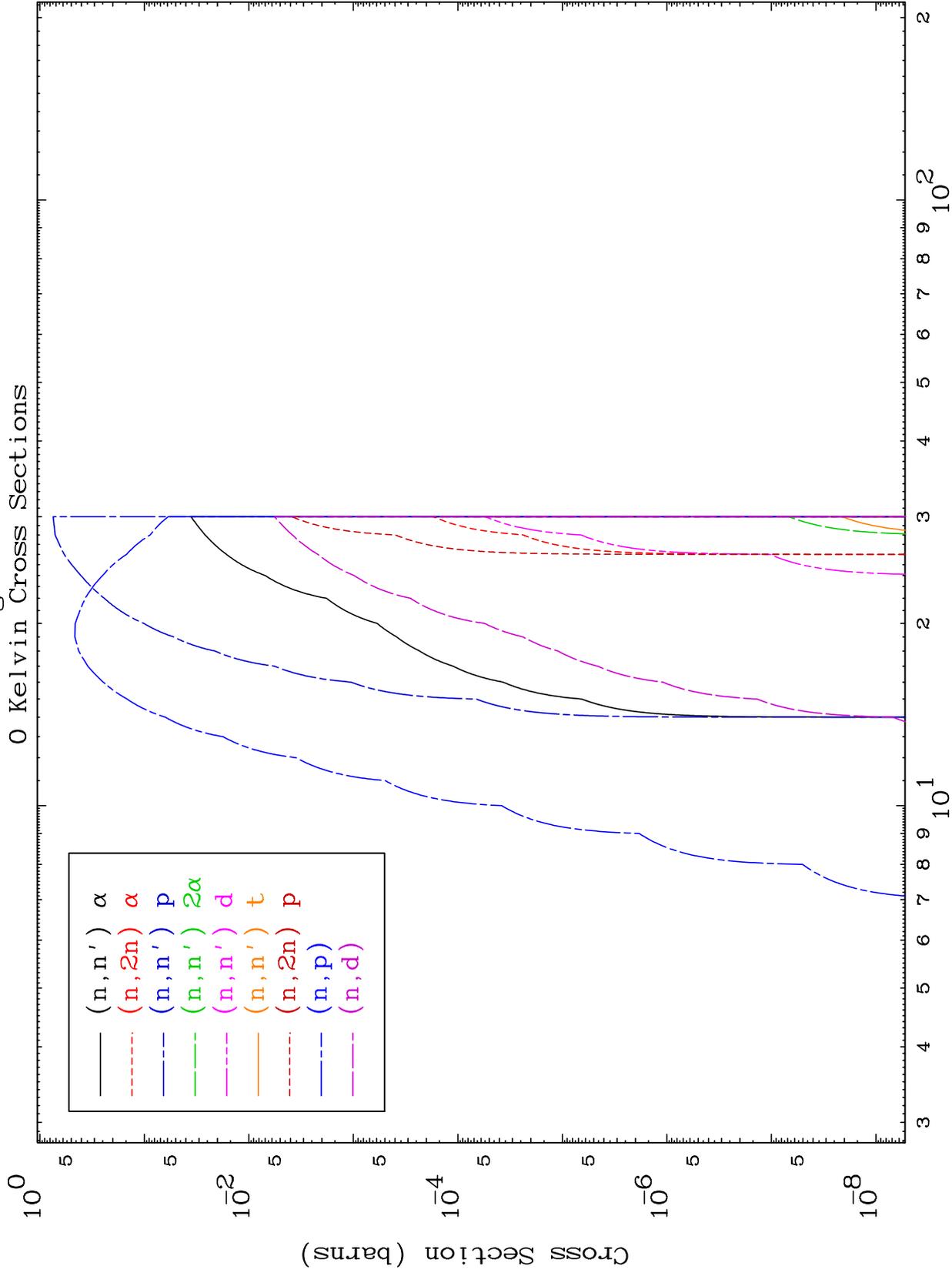
49-In-106

MAT 4904

α Neutron Absorption
0 Kelvin Cross Sections

49-In-106

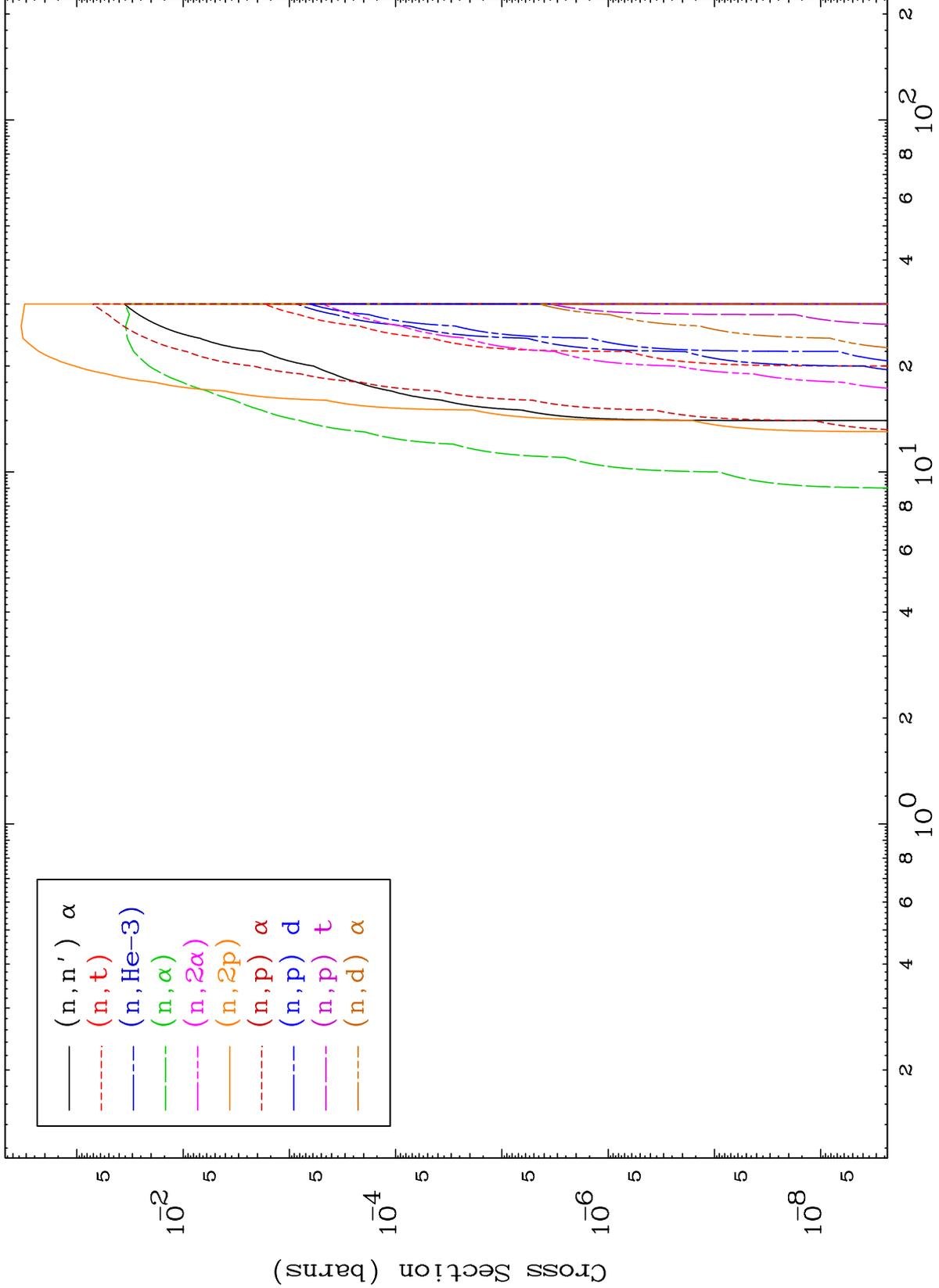




MAT 4904

α Charged Particle
0 Kelvin Cross Sections

49-In-106

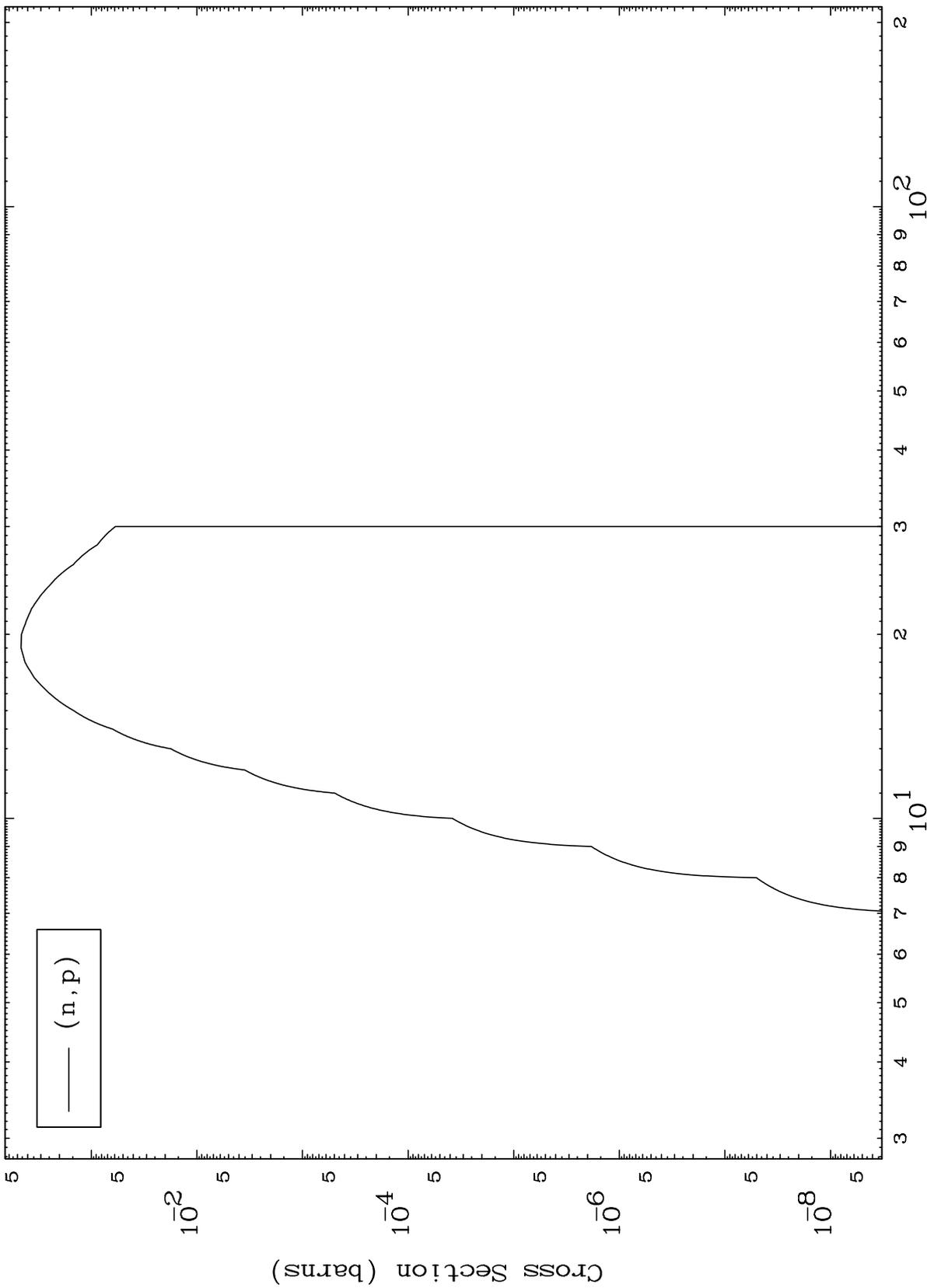


MAT 4904

(α, p) Levels

49-In-106

0 Kelvin Cross Sections



7

Incident Energy (MeV)

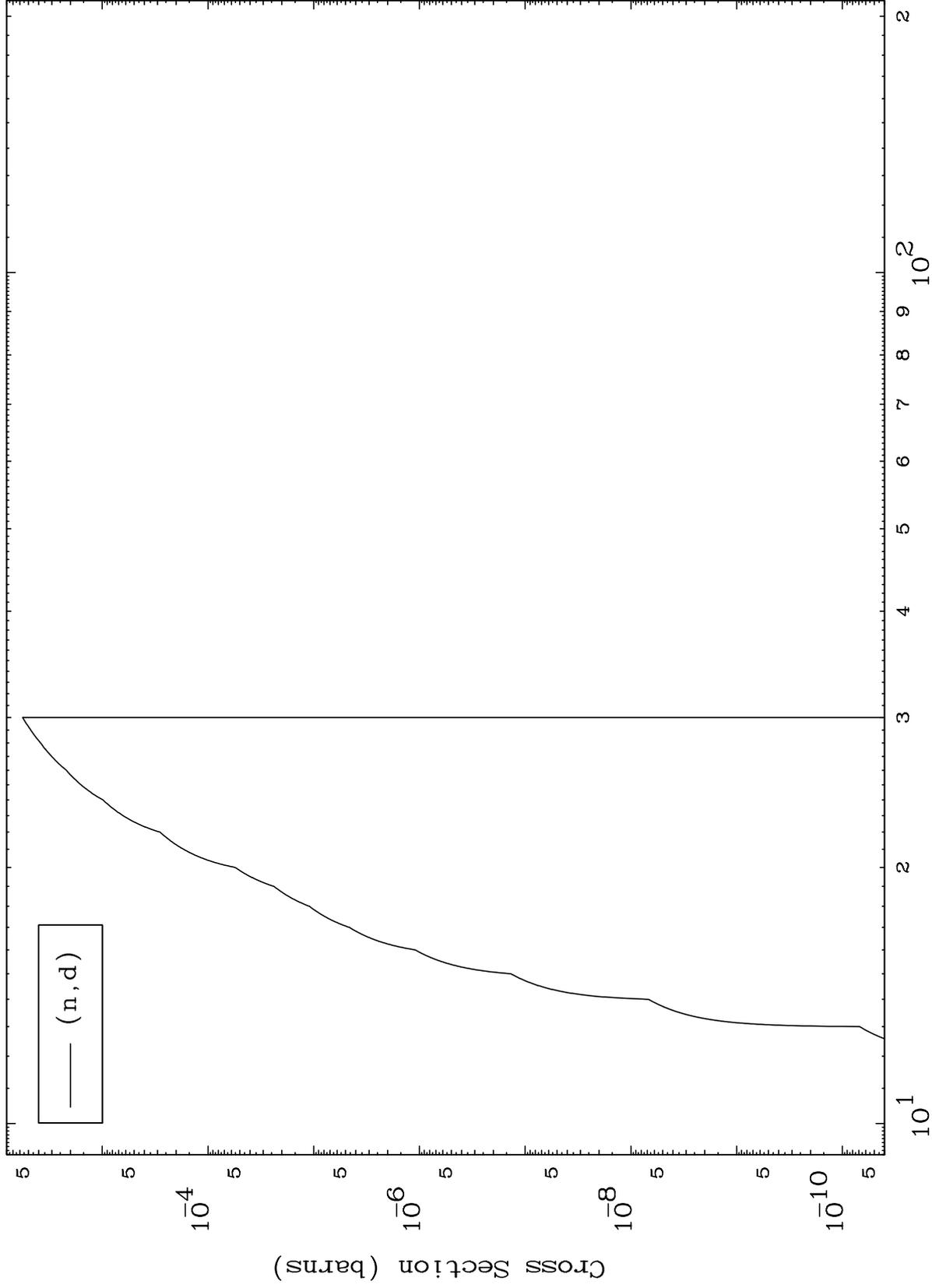
49-In-106

MAT 4904

(α, d) Levels

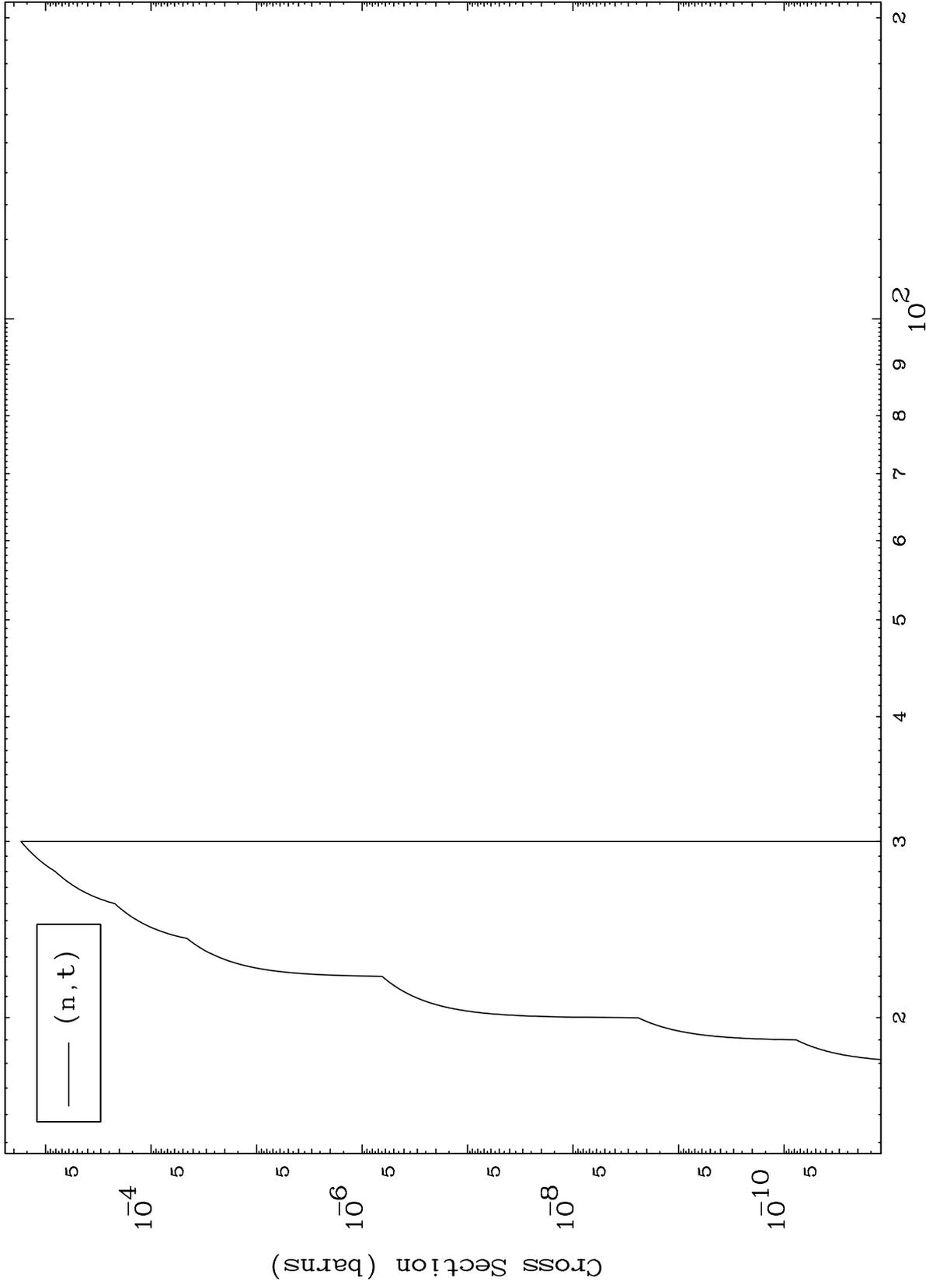
49-In-106

0 Kelvin Cross Sections



Incident Energy (MeV)

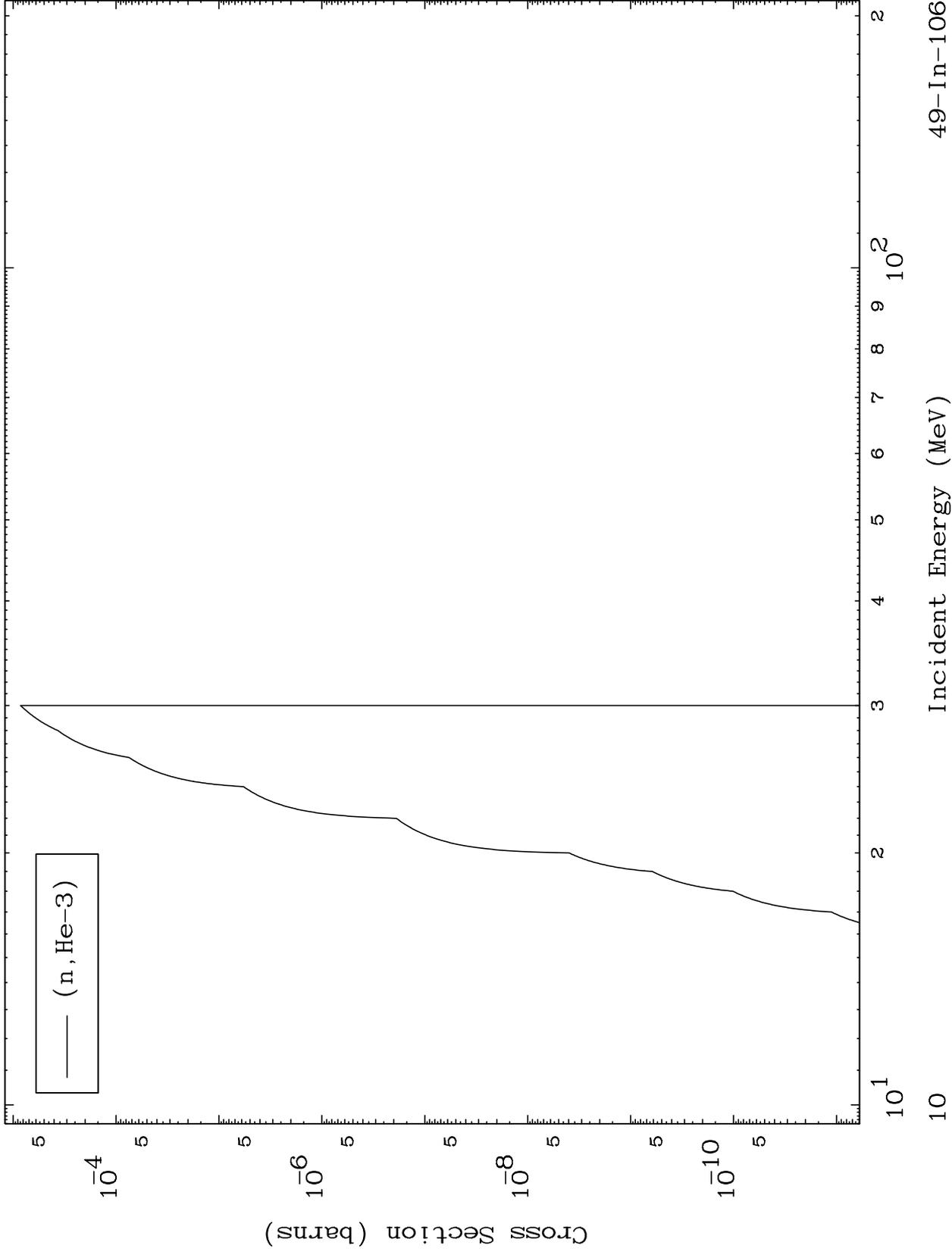
49-In-106



MAT 4904

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

49-In-106

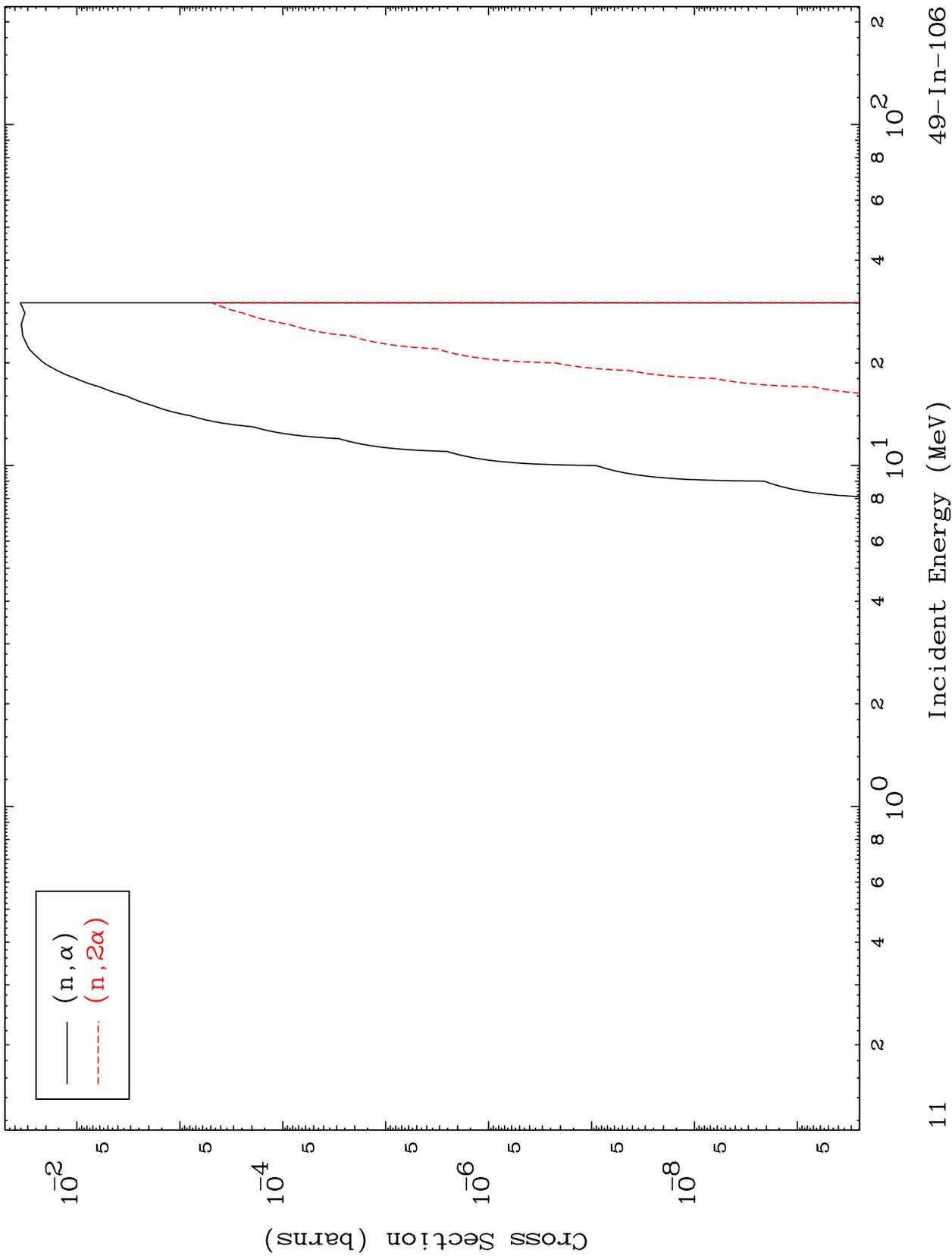


MAT 4904

(α, α) Levels

49-In-106

0 Kelvin Cross Sections

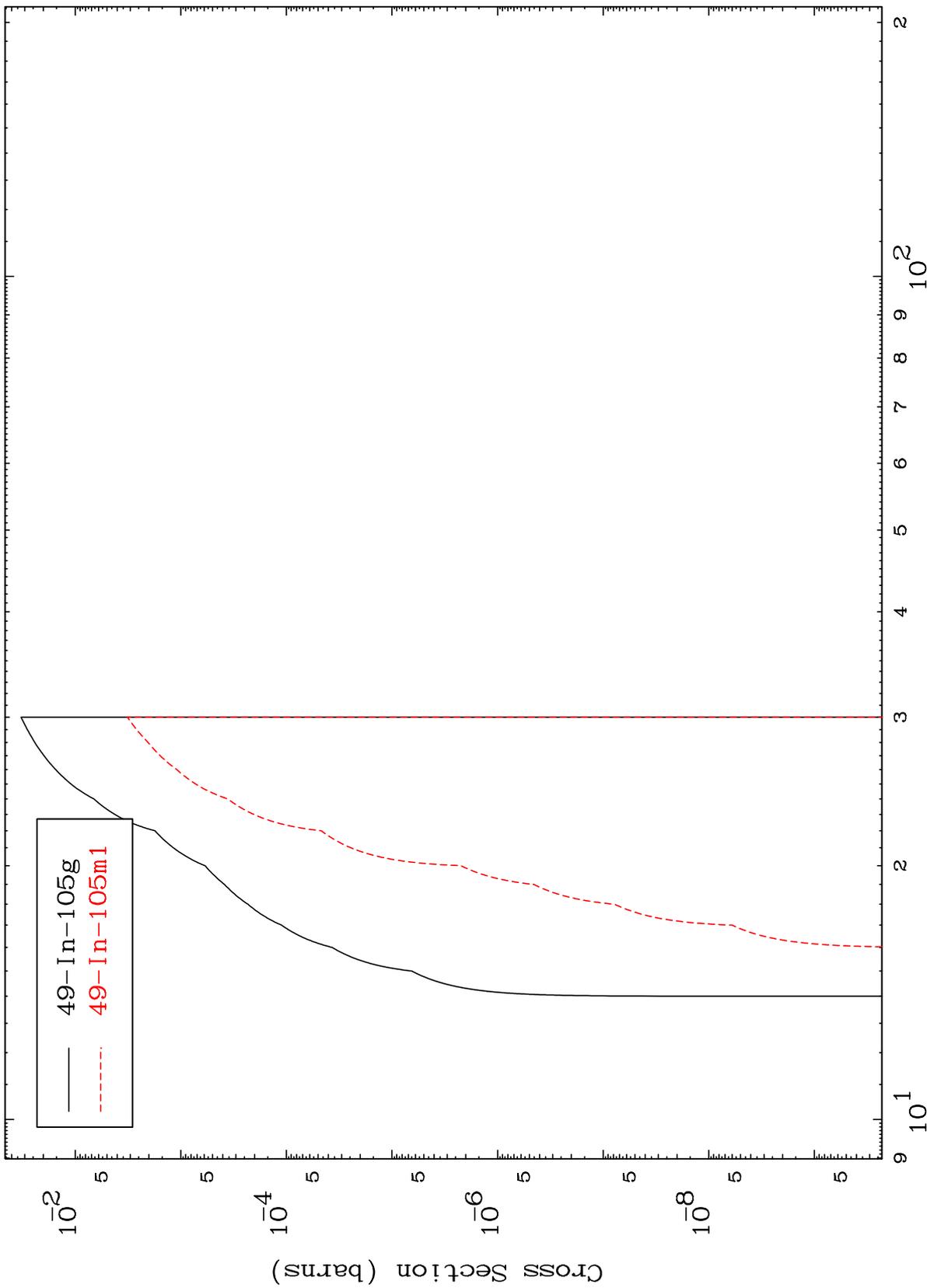


MAT 4904

(n,n') α

49-In-106

Radionuclide Production Cross Section



12

Incident Energy (MeV)

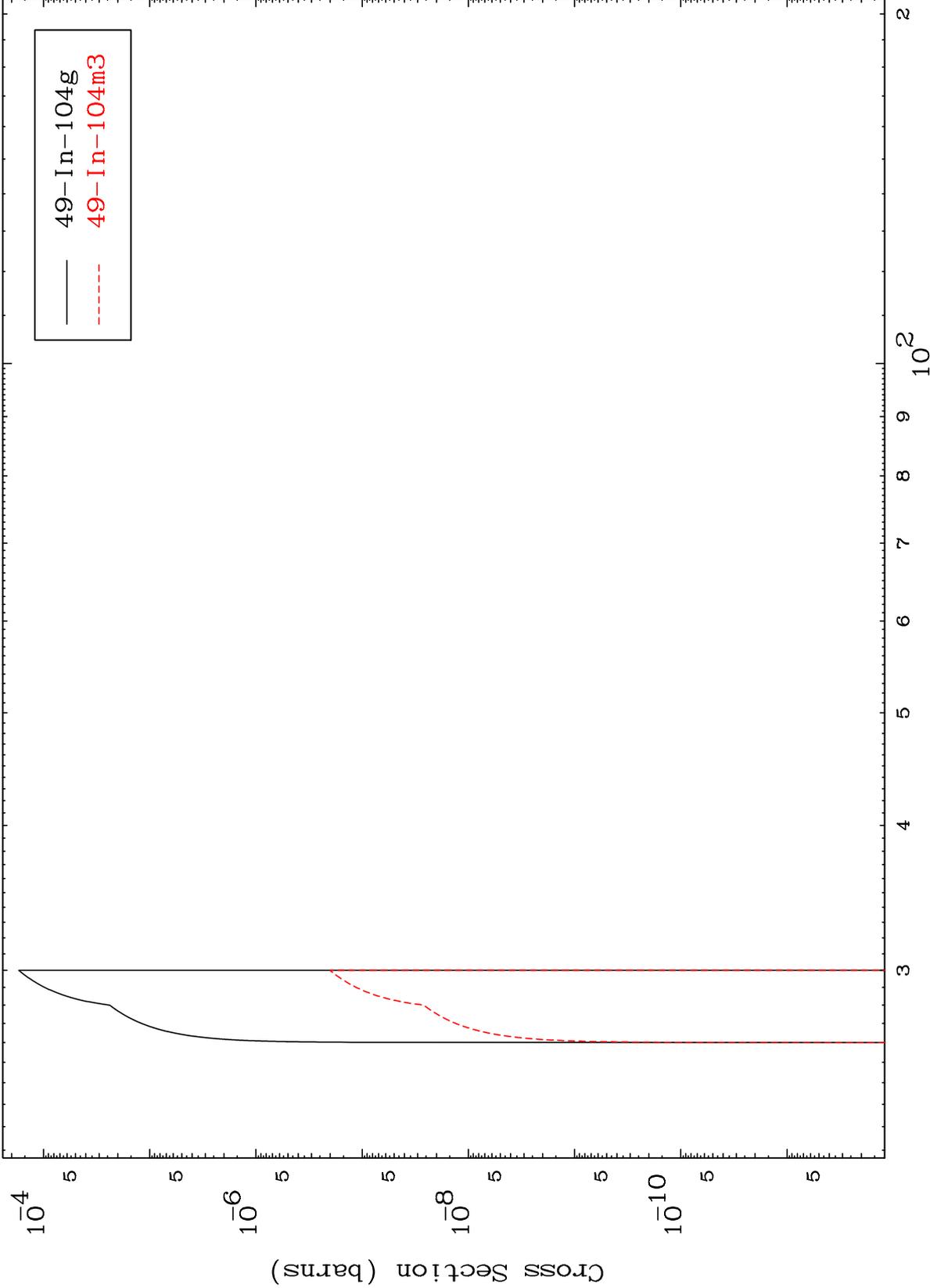
49-In-106

MAT 4904

(n,2n) α

49-In-106

Radionuclide Production Cross Section

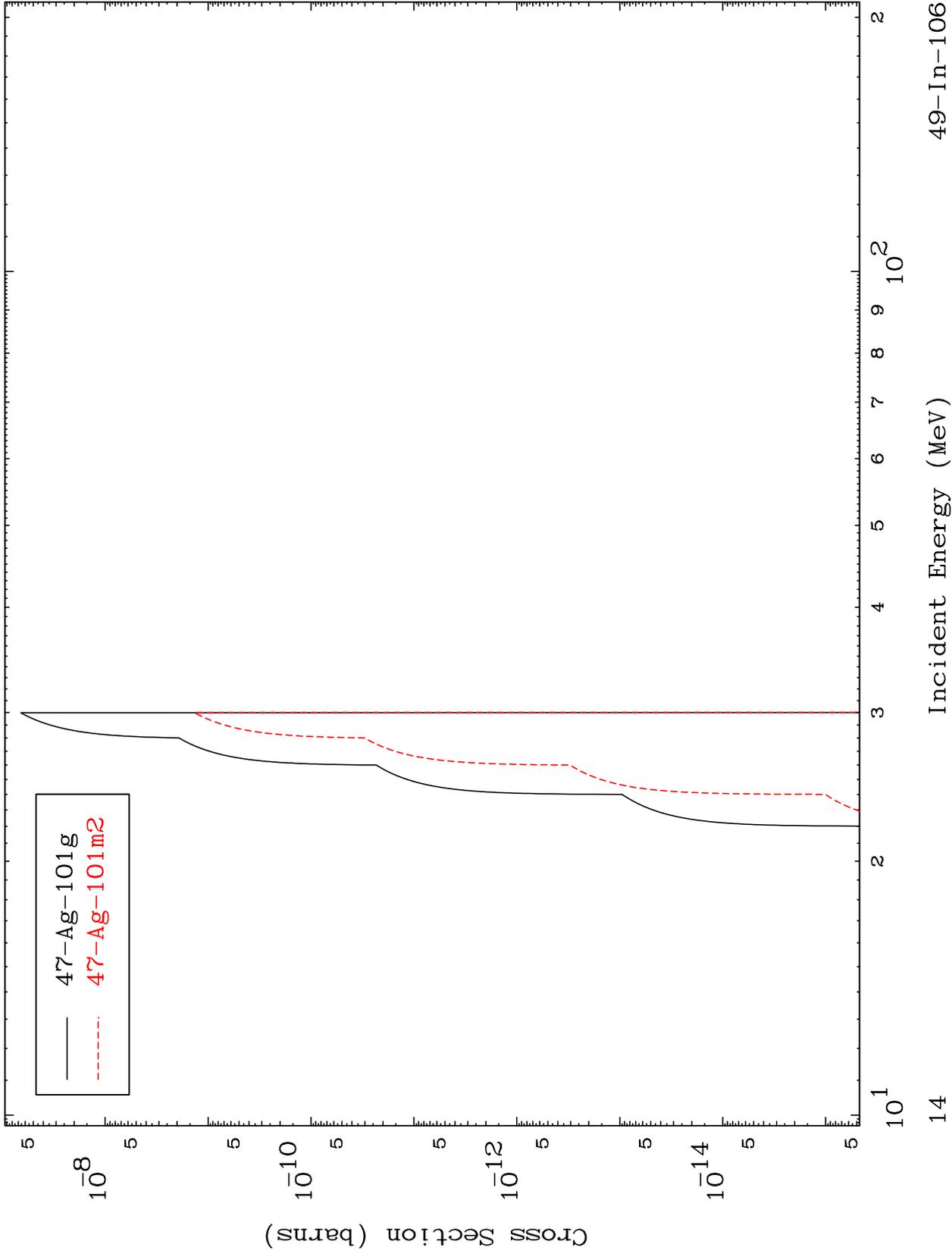


MAT 4904

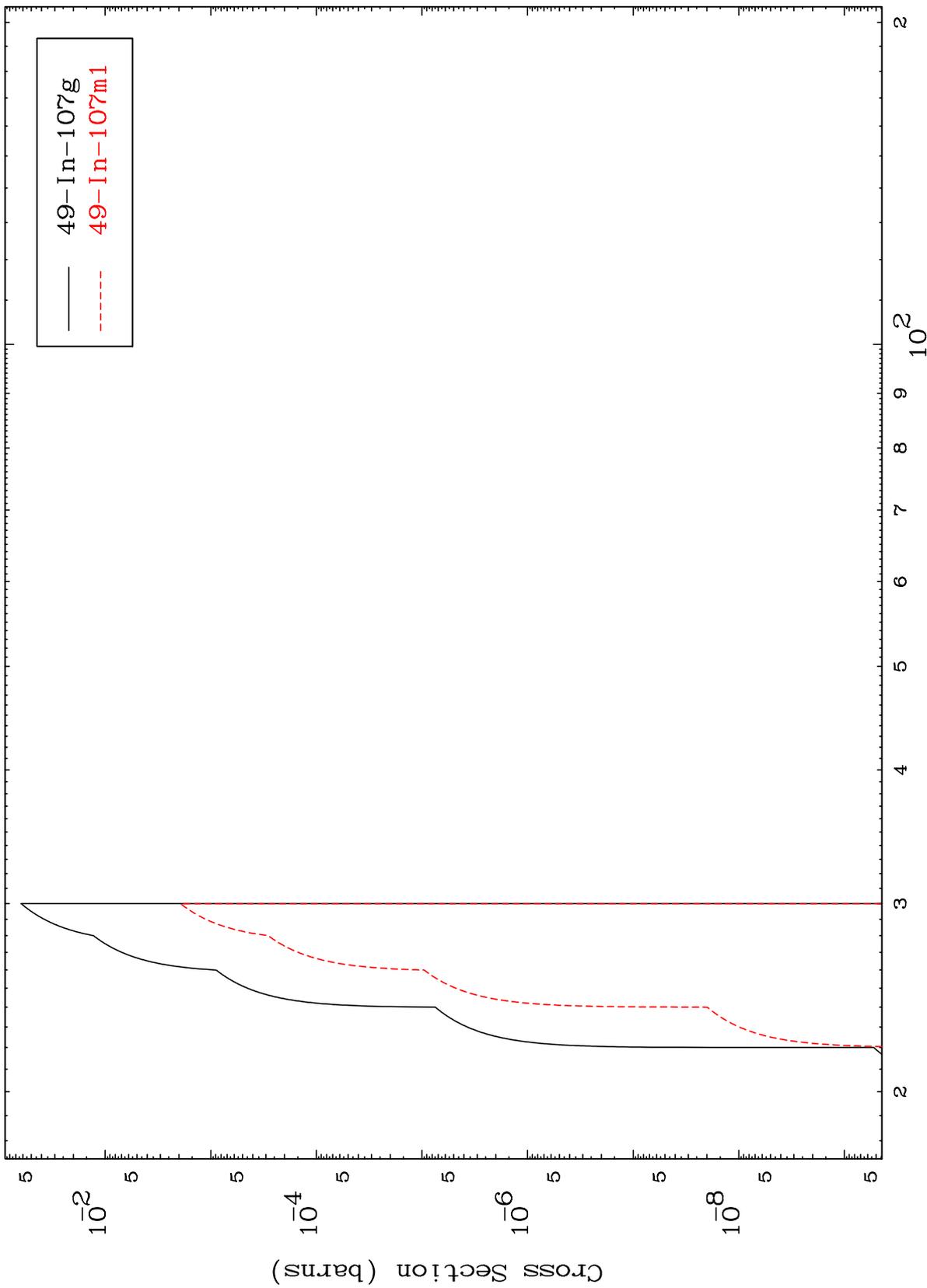
(n,n') 2α

49-In-106

Radionuclide Production Cross Section



Radionuclide Production Cross Section

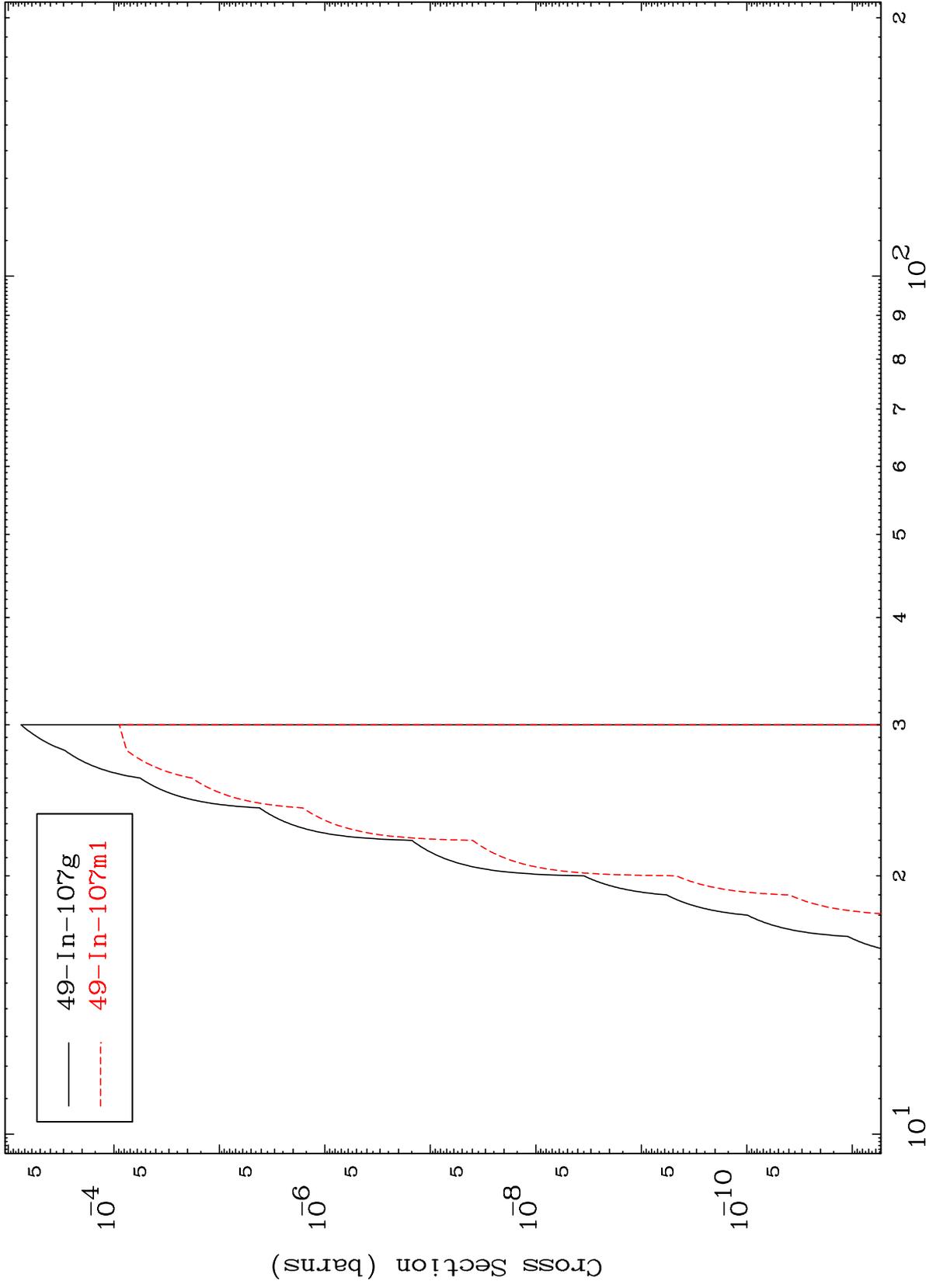


MAT 4904

(n,He-3)

49-In-106

Radionuclide Production Cross Section



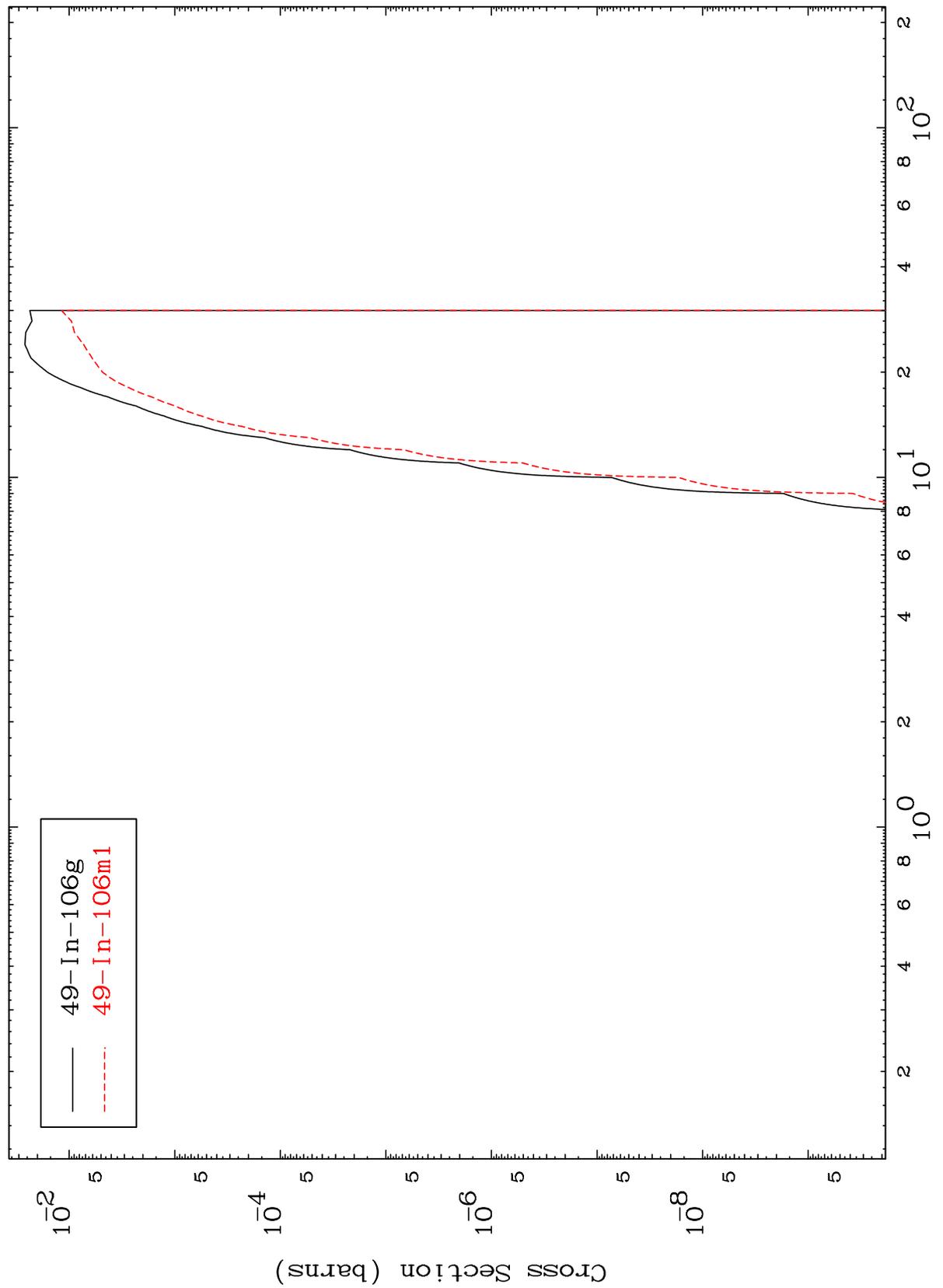
Incident Energy (MeV)

49-In-106

MAT 4904

49-In-106

(n, α)
Radionuclide Production Cross Section



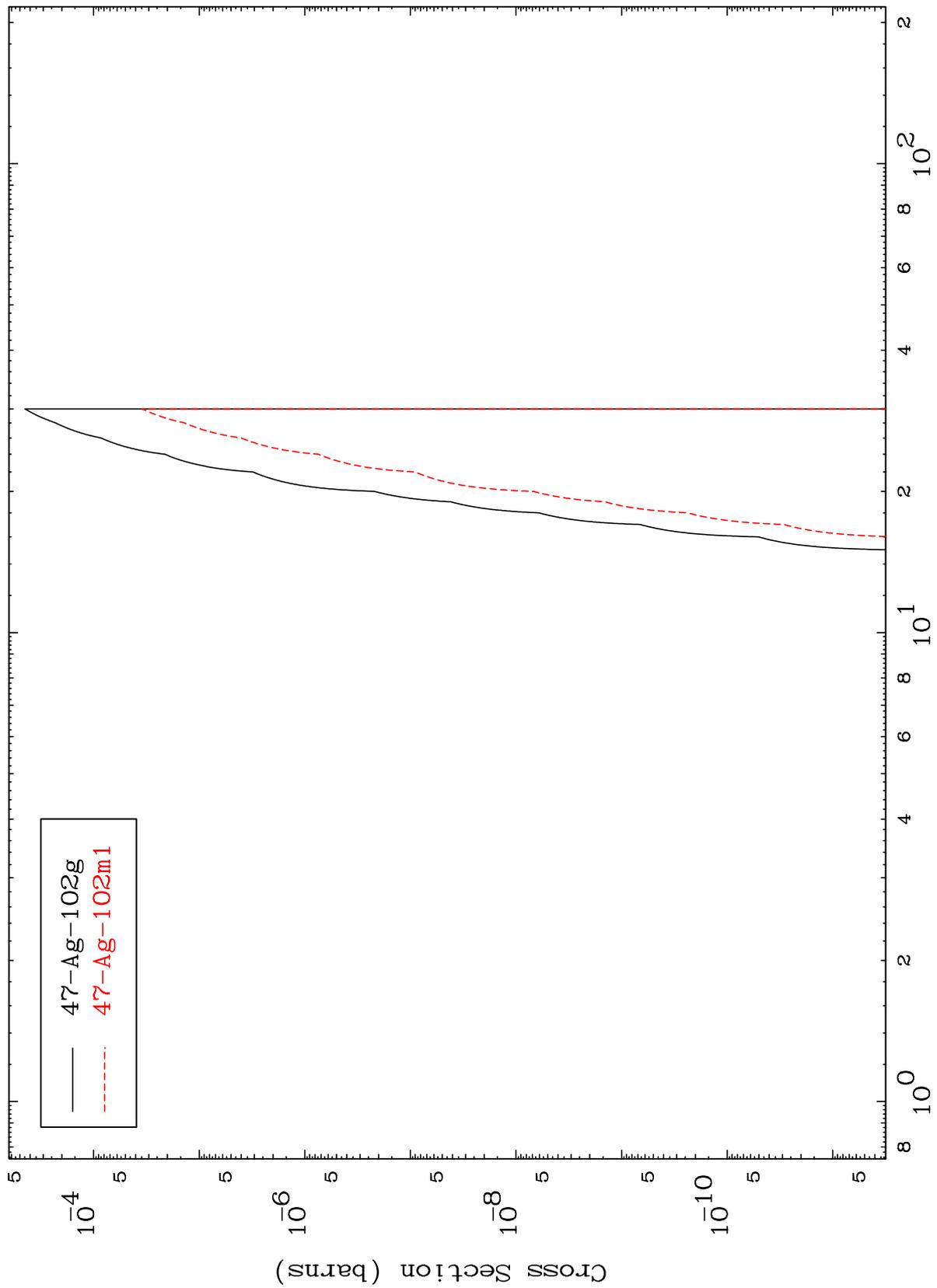
— 49-In-106g
- - - 49-In-106m1

MAT 4904

(n,2α)

49-In-106

Radionuclide Production Cross Section



19

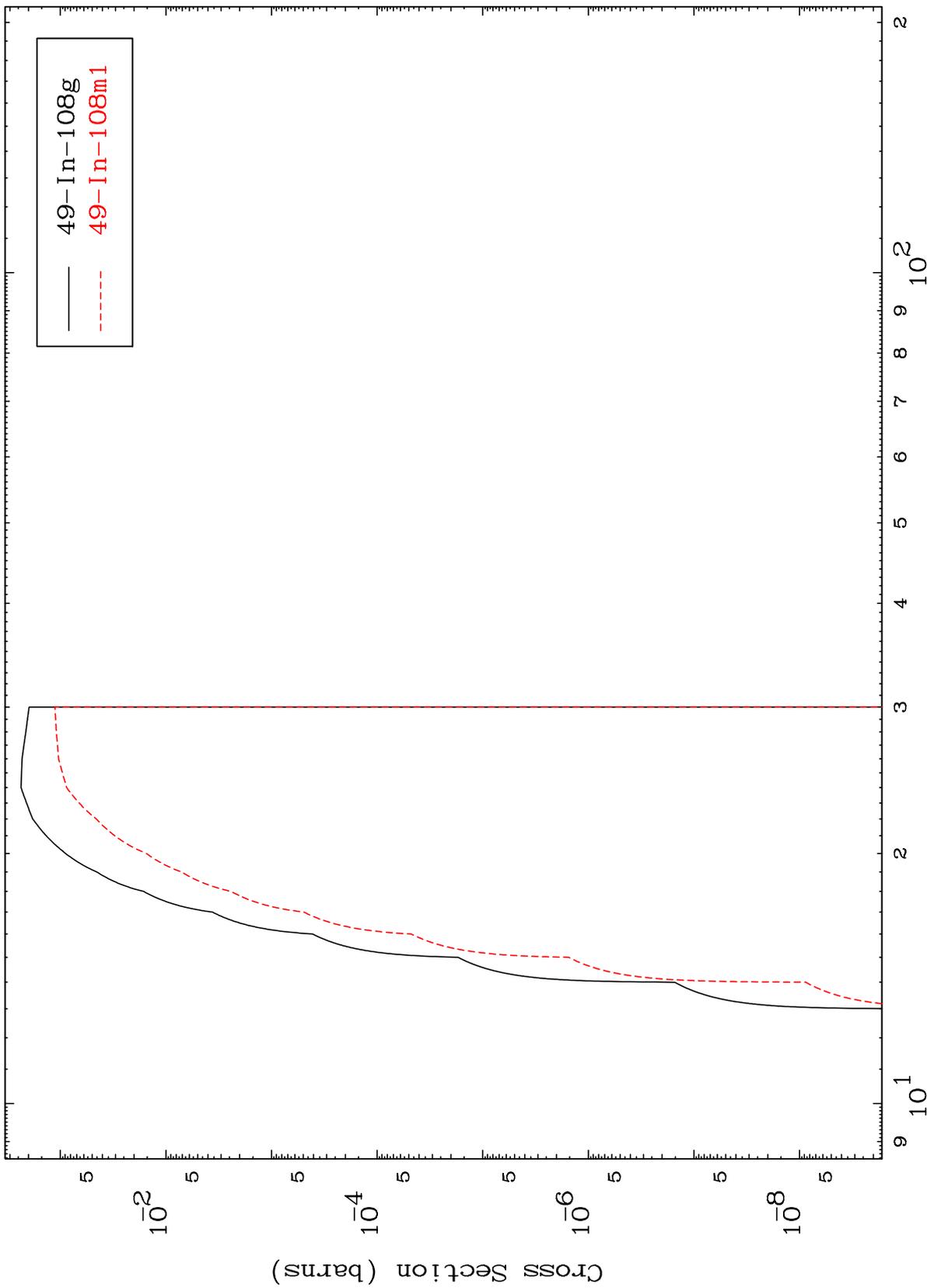
Incident Energy (MeV)

49-In-106

MAT 4904

49-In-106

(n,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

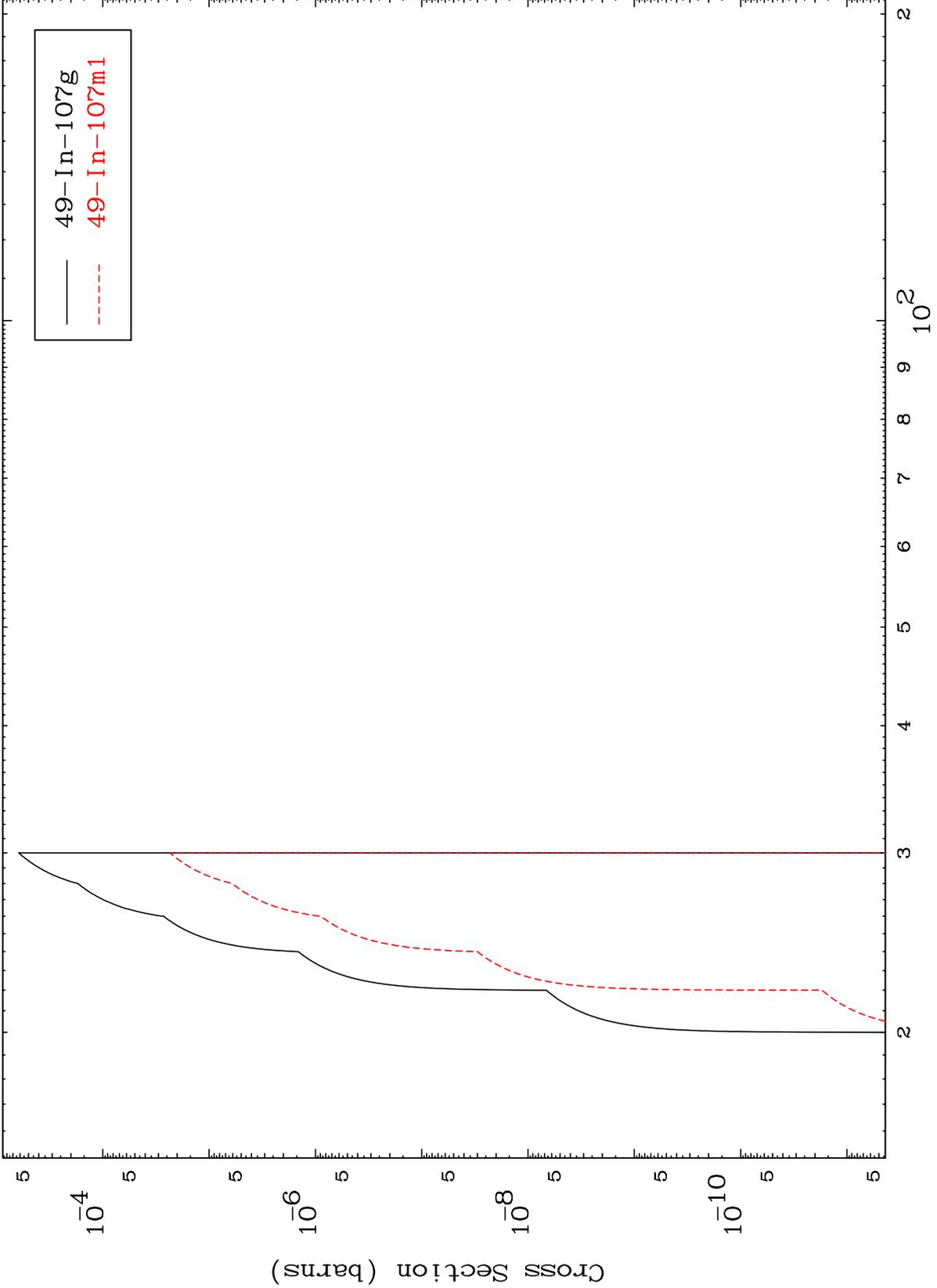
49-In-106

MAT 4904

(n,p) d

49-In-106

Radionuclide Production Cross Section



Radionuclide Production Cross Section

