

Program EVALPLOT
(Version 2018-1)

by

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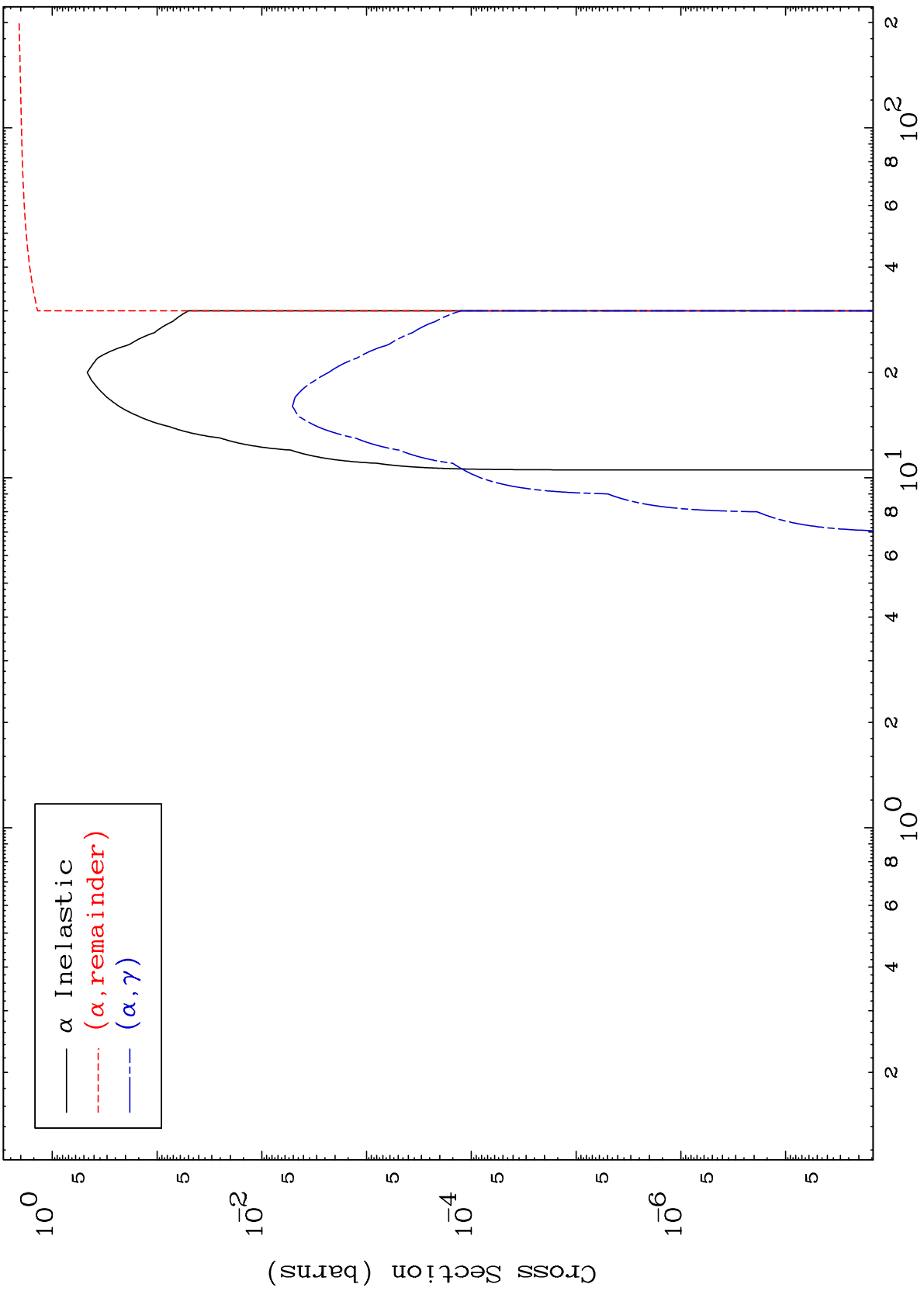
Press Mouse Button to Start

MAT 4825

α Major

48-Cd-106

0 Kelvin Cross Sections



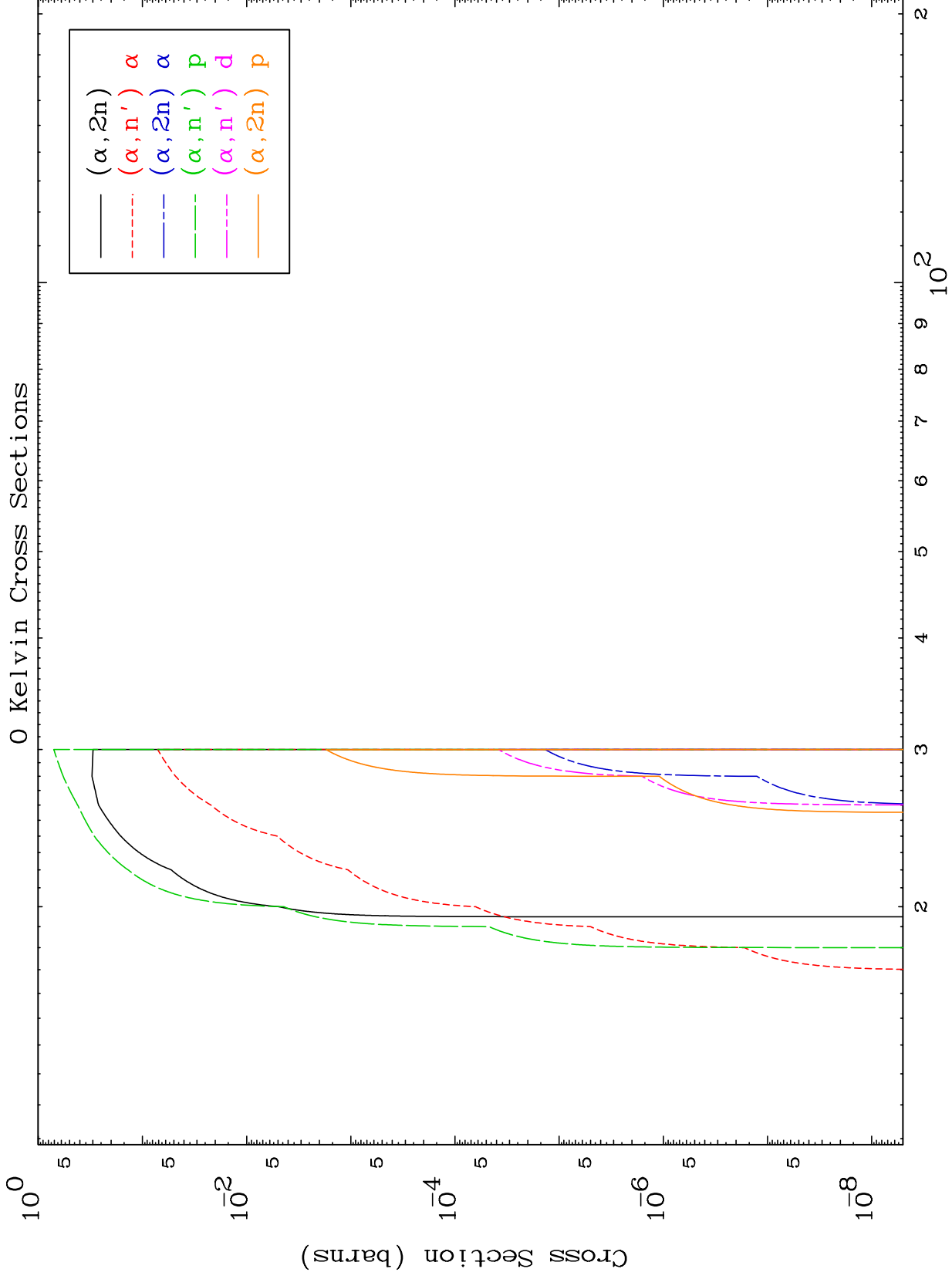
48-Cd-106

Incident Energy (MeV)

MAT 4825

α Neutron Production
0 Kelvin Cross Sections

48-Cd-106



2

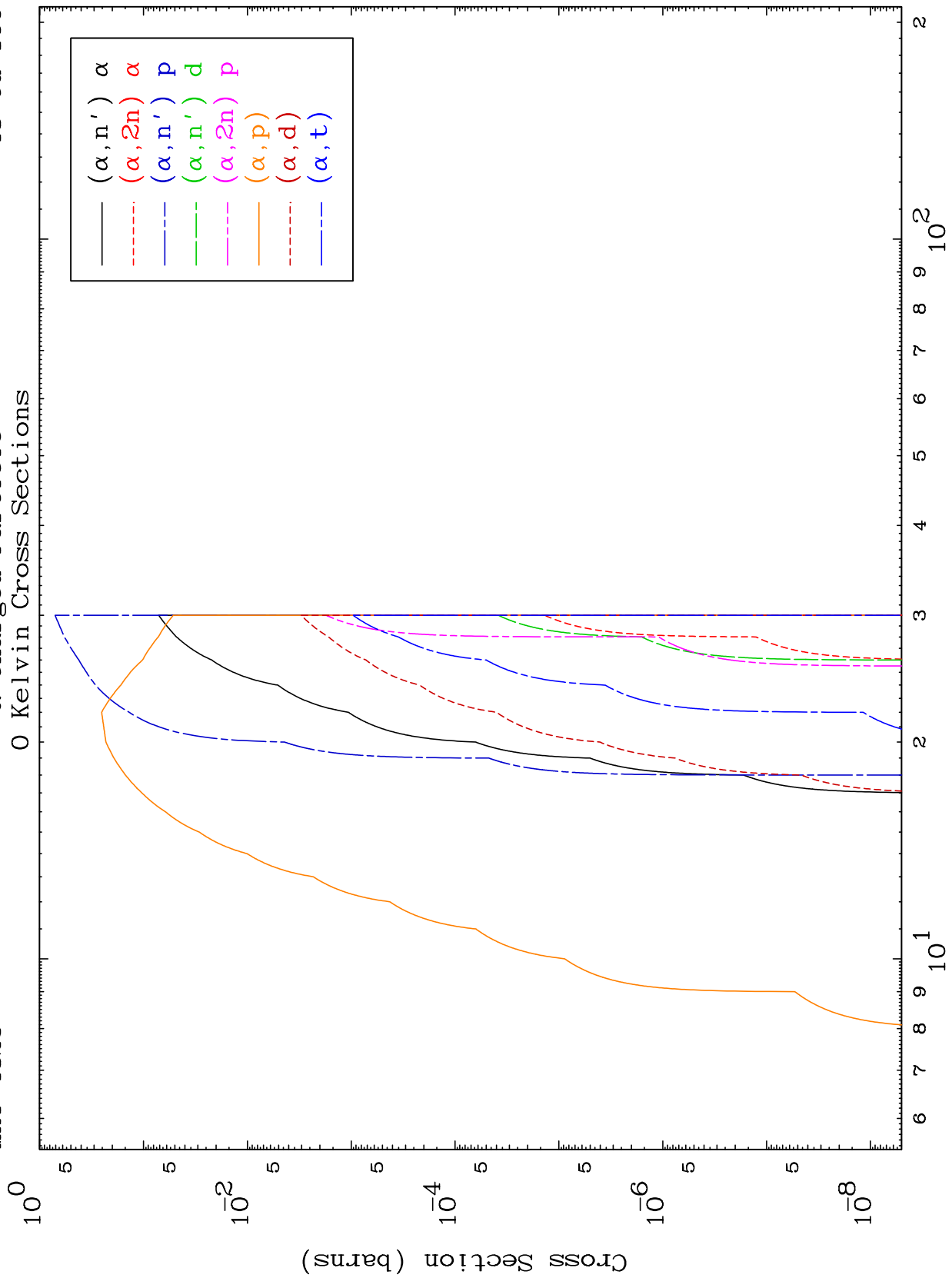
Incident Energy (MeV)

48-Cd-106

MAT 4825

α Charged Particle
0 Kelvin Cross Sections

48-Cd-106



48-Cd-106

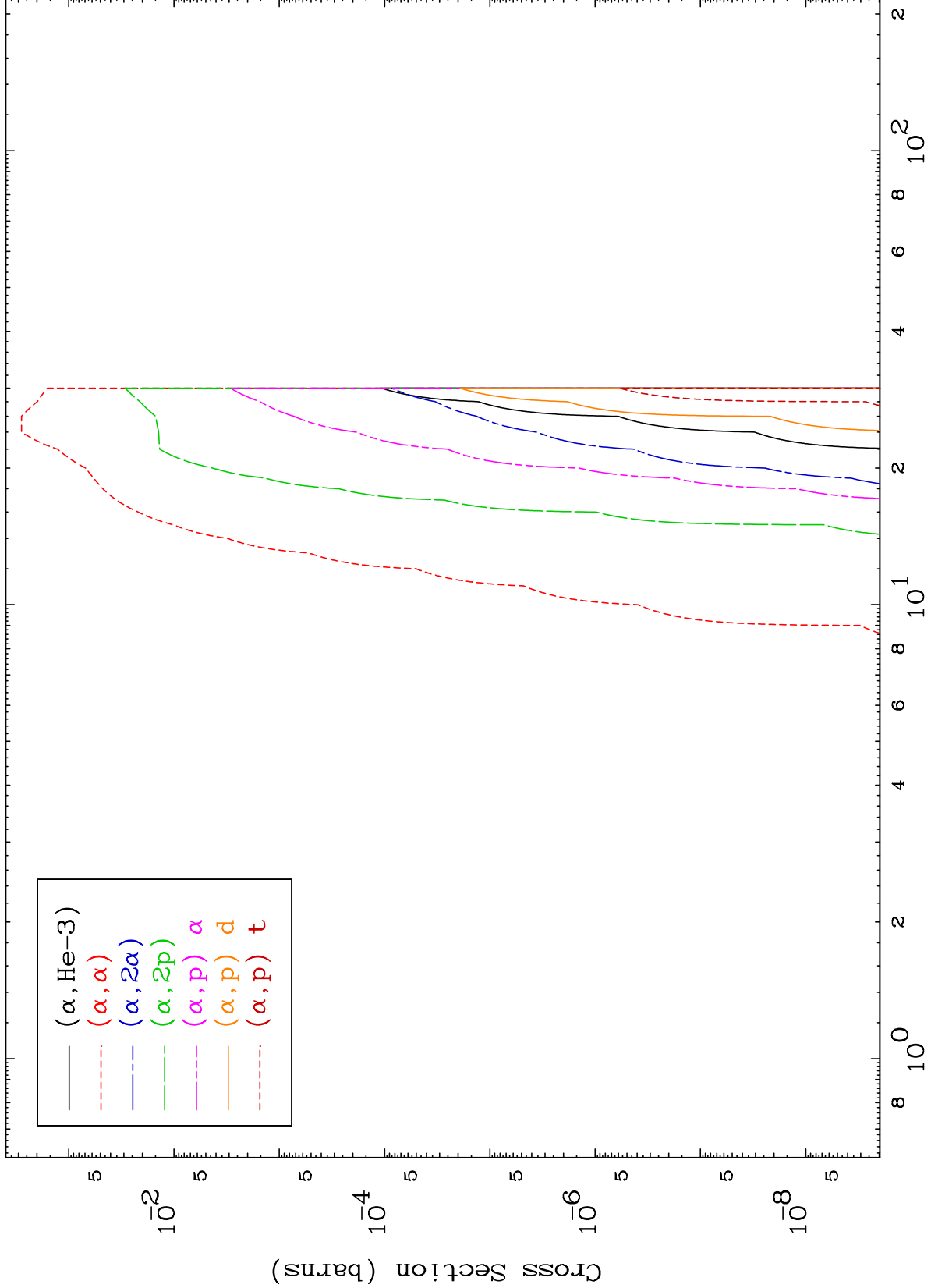
Incident Energy (MeV)

3

MAT 4825

α Charged Particle
0 Kelvin Cross Sections

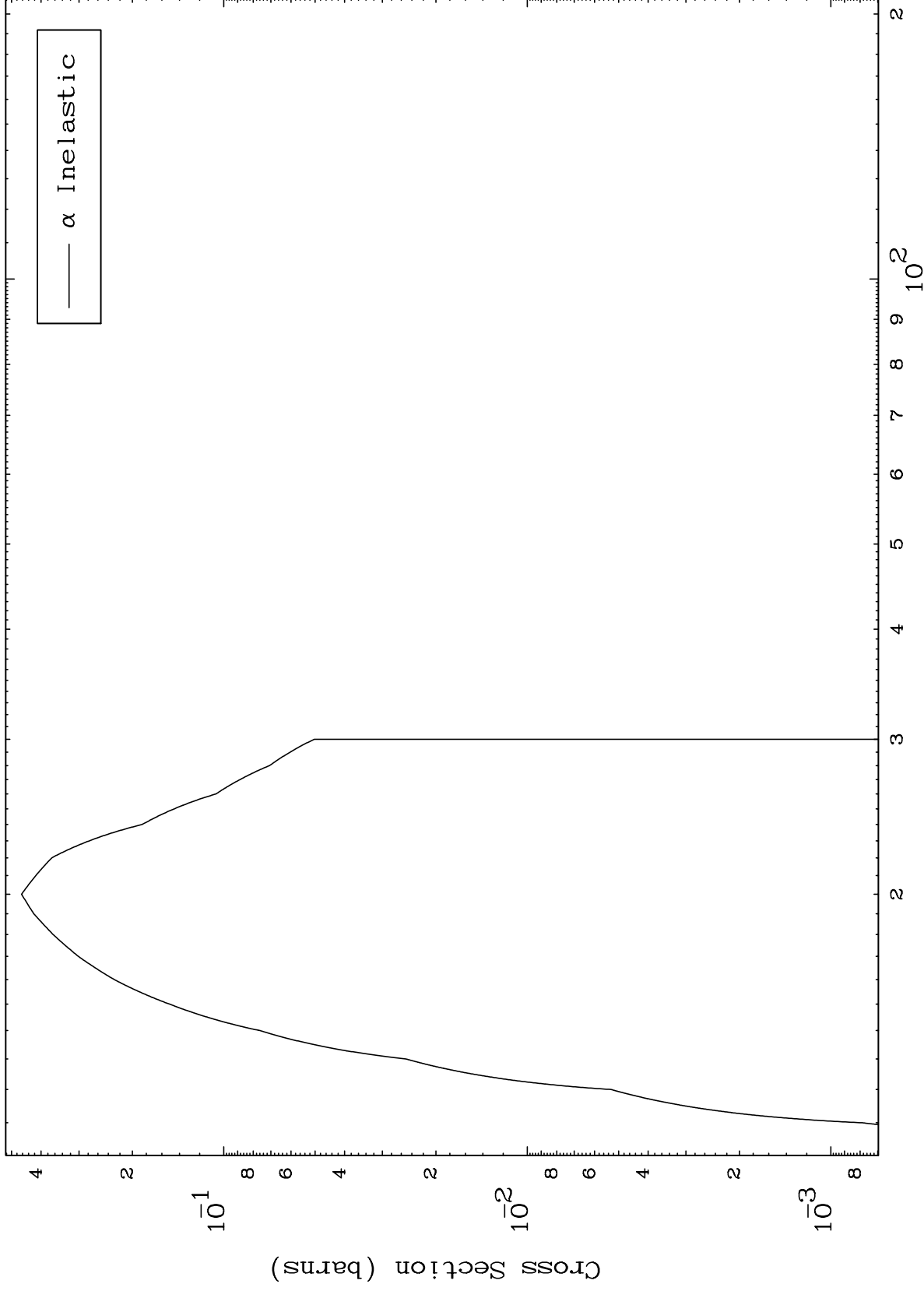
48-Cd-106



MAT 4825

(α, n') Level
0 Kelvin Cross Sections

48-Cd-106



5

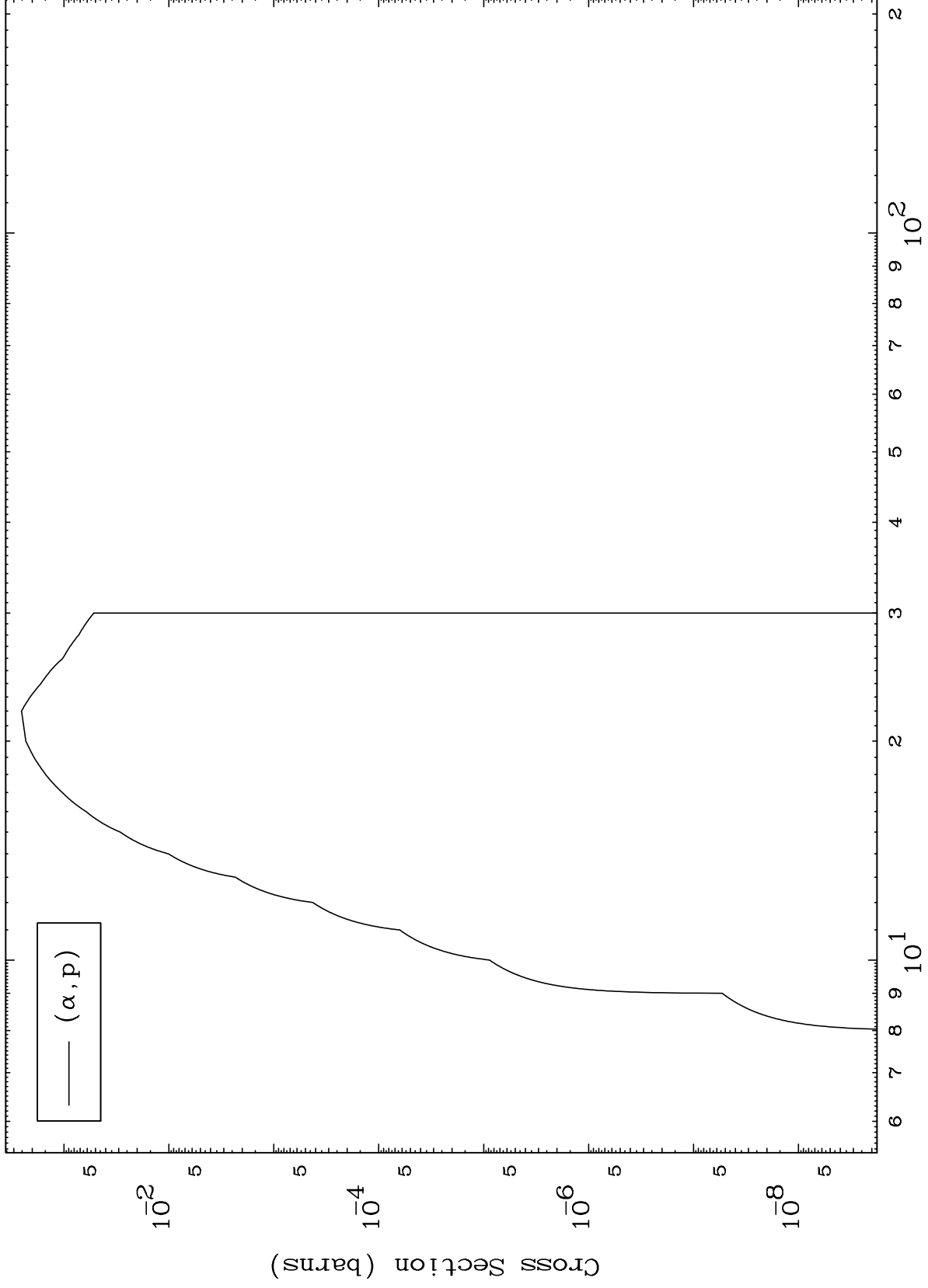
Incident Energy (MeV)

48-Cd-106

MAT 4825

(α, p) Levels
0 Kelvin Cross Sections

48-Cd-106



6

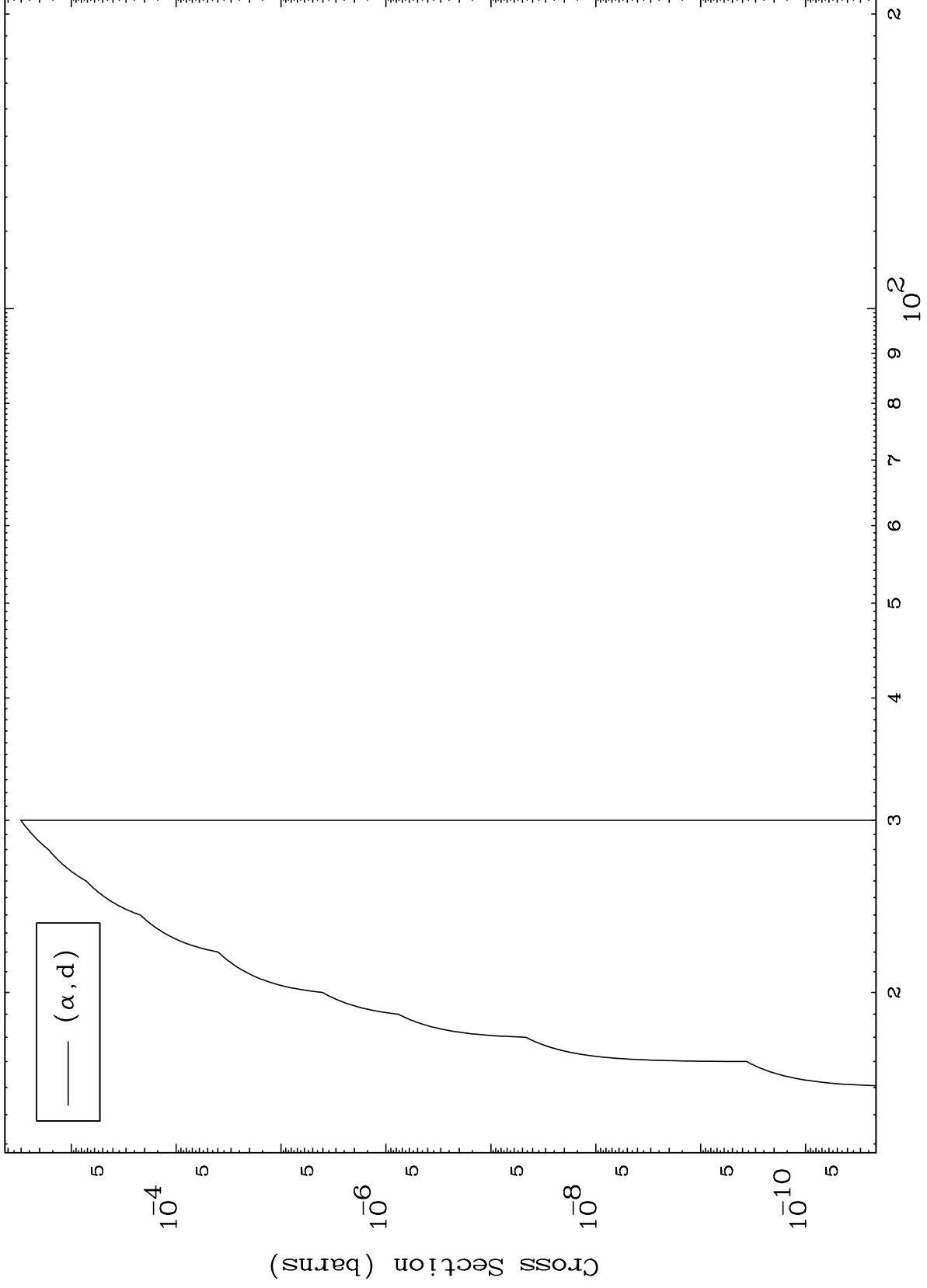
Incident Energy (MeV)

48-Cd-106

MAT 4825

(α, d) Levels
0 Kelvin Cross Sections

48-Cd-106



7

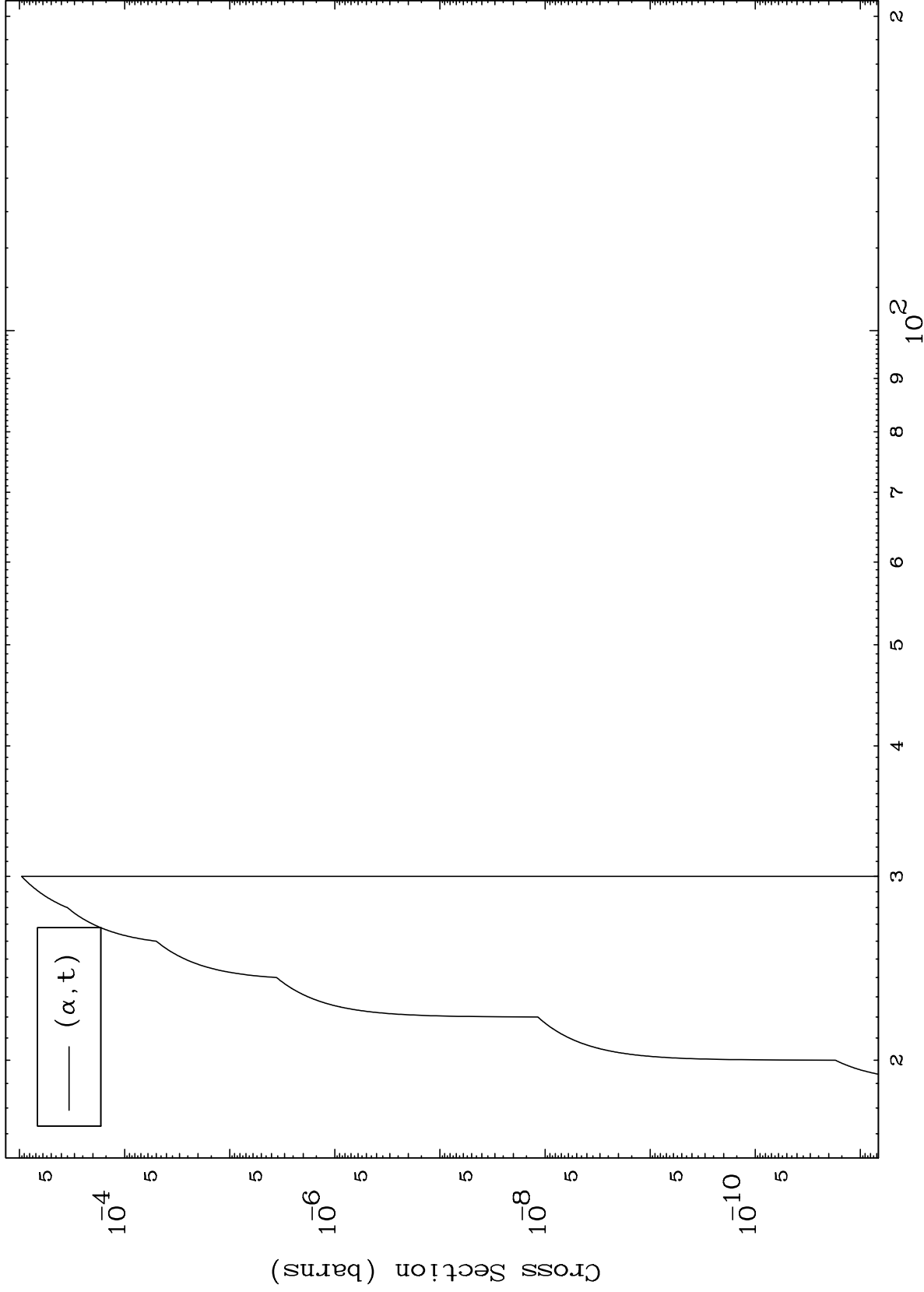
Incident Energy (MeV)

48-Cd-106

MAT 4825

(α, t) Levels
0 Kelvin Cross Sections

48-Cd-106



8

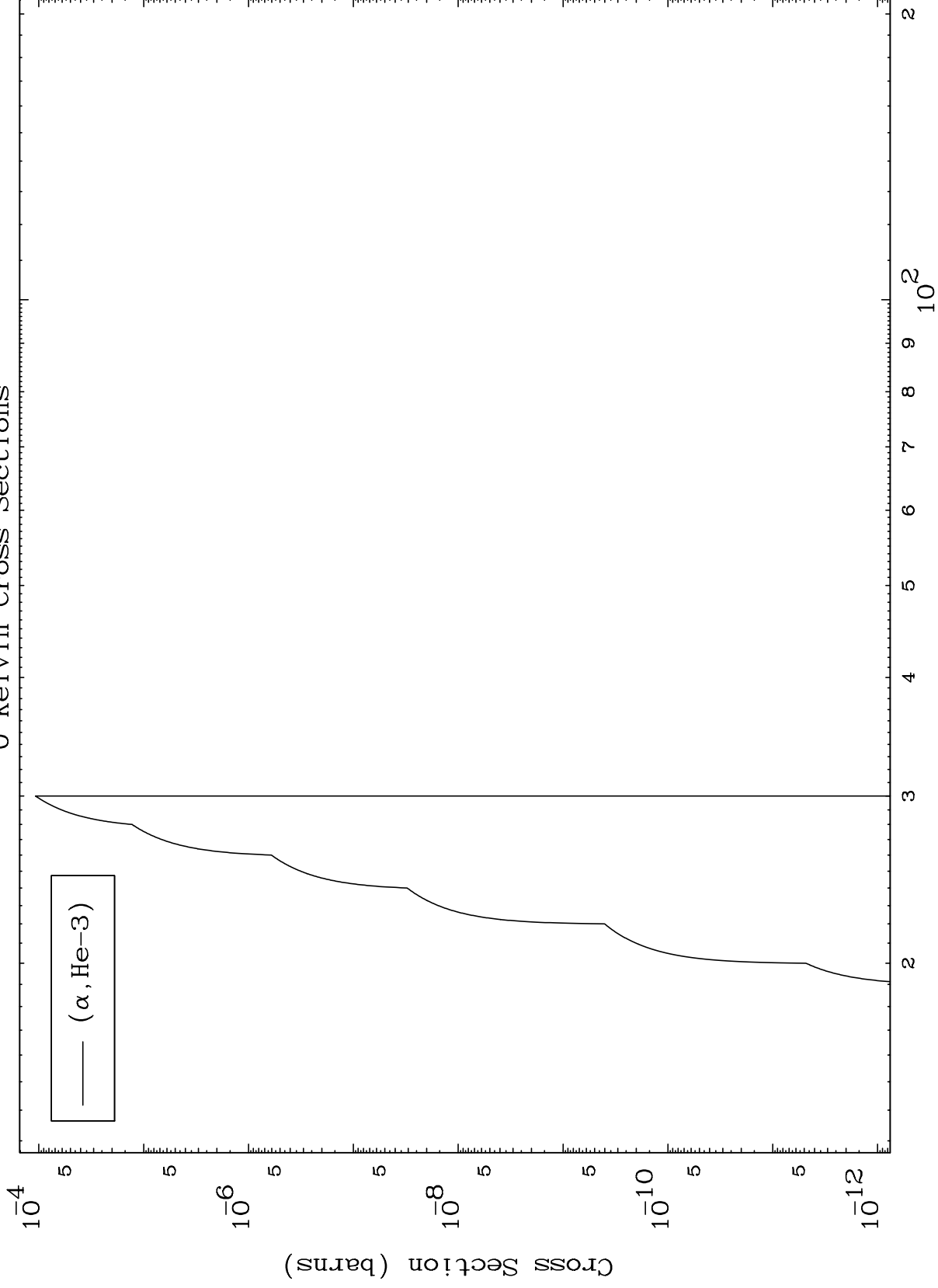
Incident Energy (MeV)

48-Cd-106

MAT 4825

(α ,He3) Levels
0 Kelvin Cross Sections

48-Cd-106

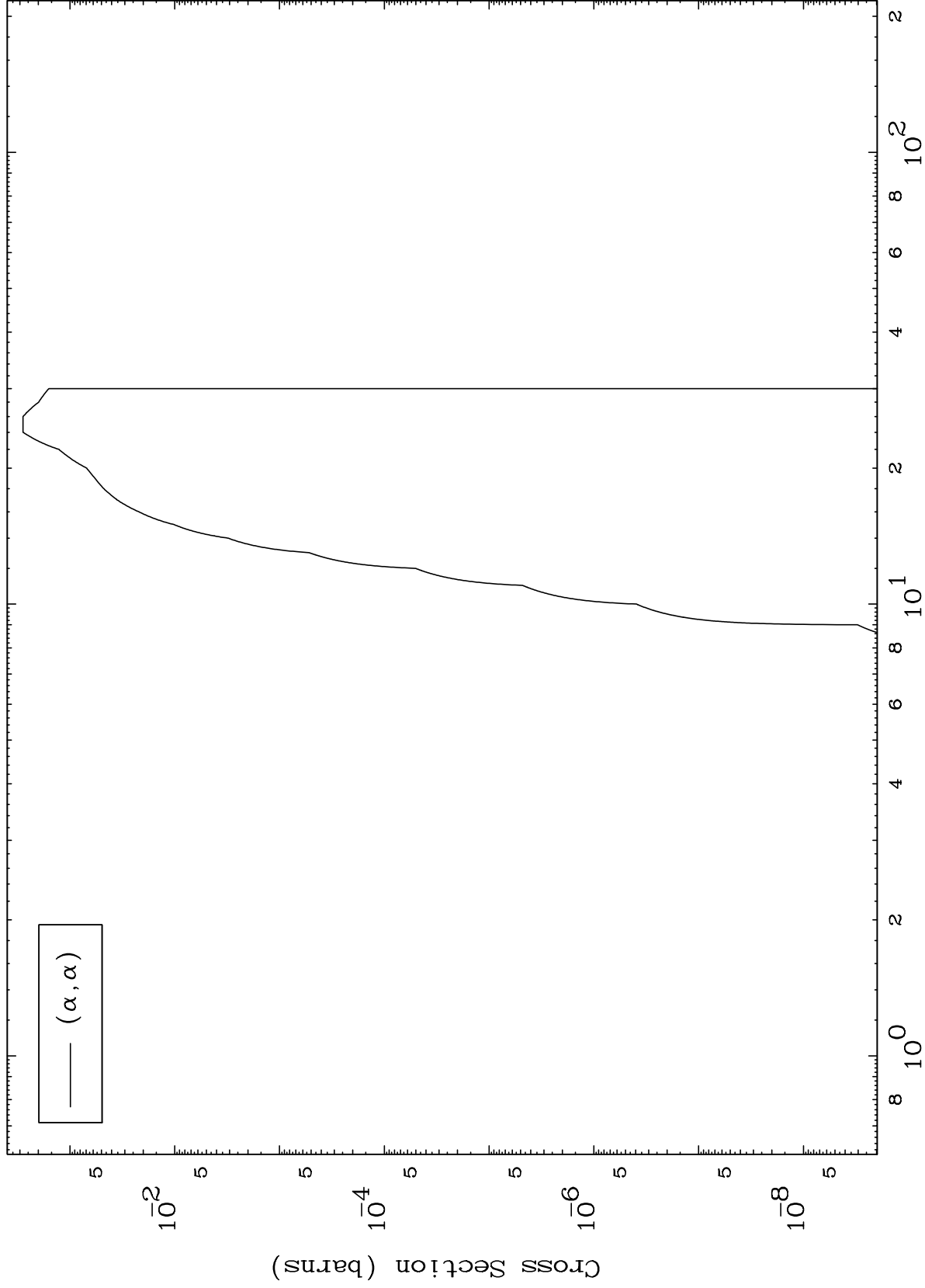


MAT 4825

(α, α) Levels

48-Cd-106

0 Kelvin Cross Sections



10

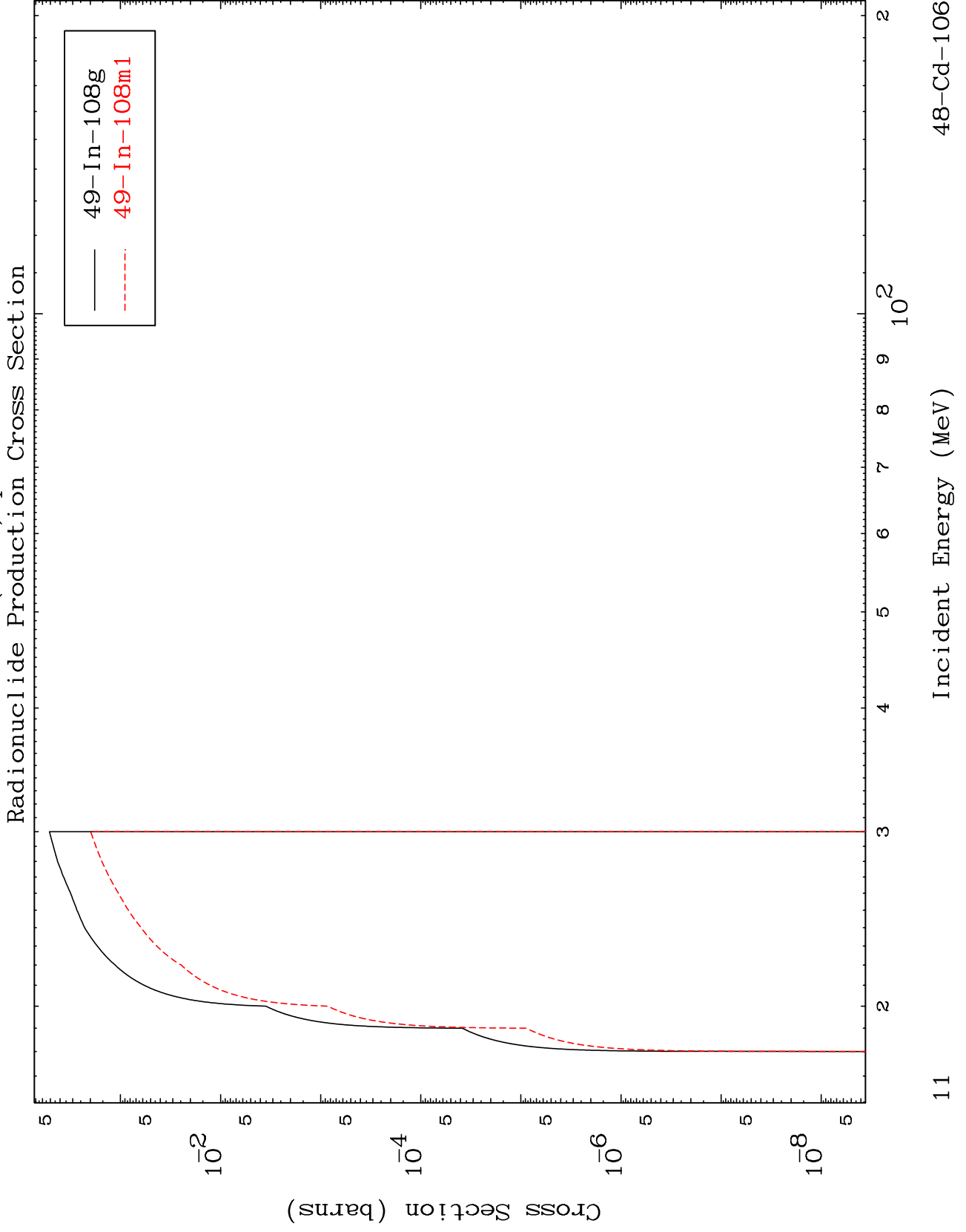
Incident Energy (MeV)

48-Cd-106

MAT 4825

(α, n') p

48-Cd-106

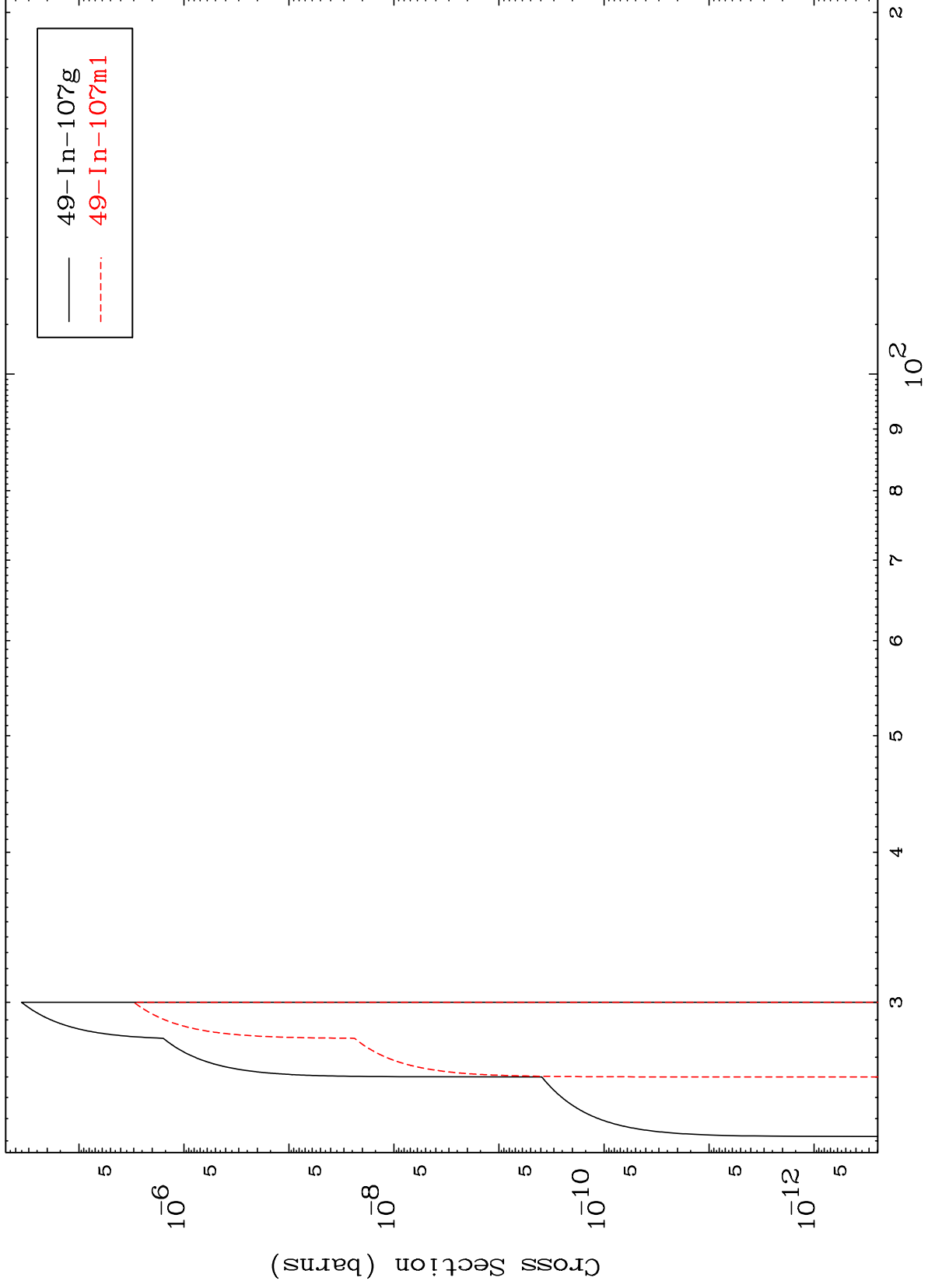


MAT 4825

(α, n') d

48-Cd-106

Radionuclide Production Cross Section

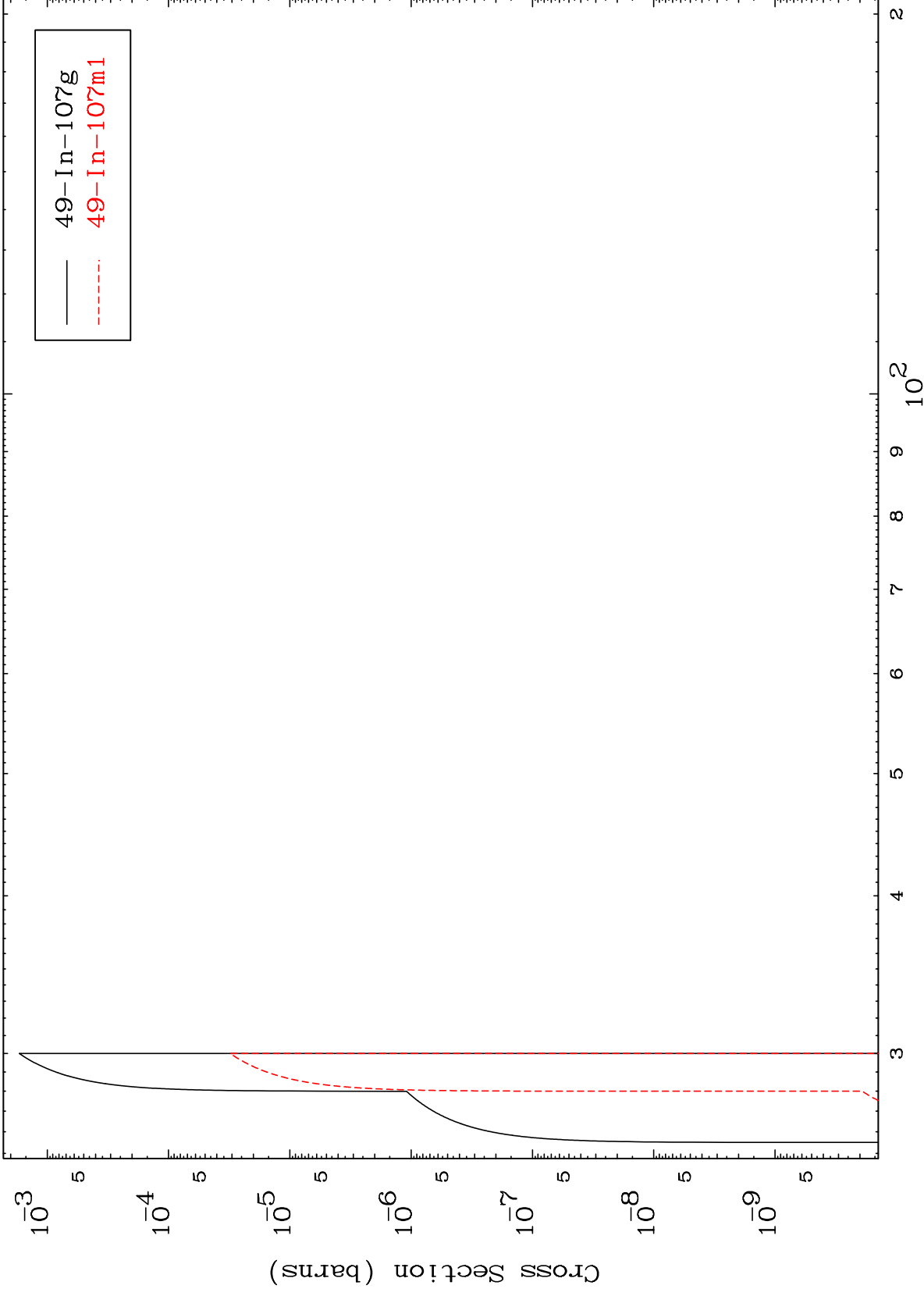


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Incident Energy (MeV)

48-Cd-106

Radionuclide Production Cross Section



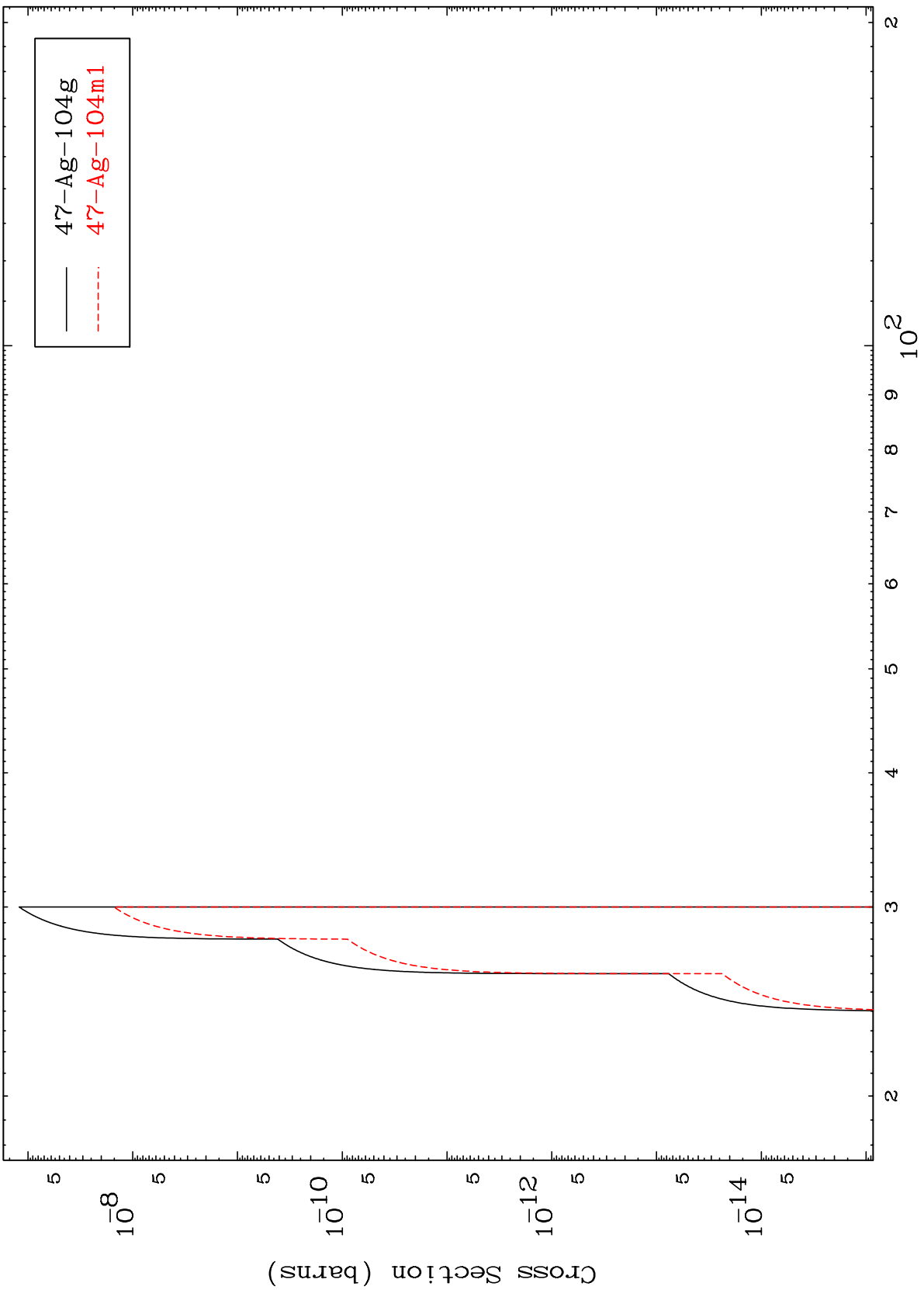
49-In-107g
49-In-107m1

MAT 4825

(α, n') p α

48-Cd-106

Radionuclide Production Cross Section



14

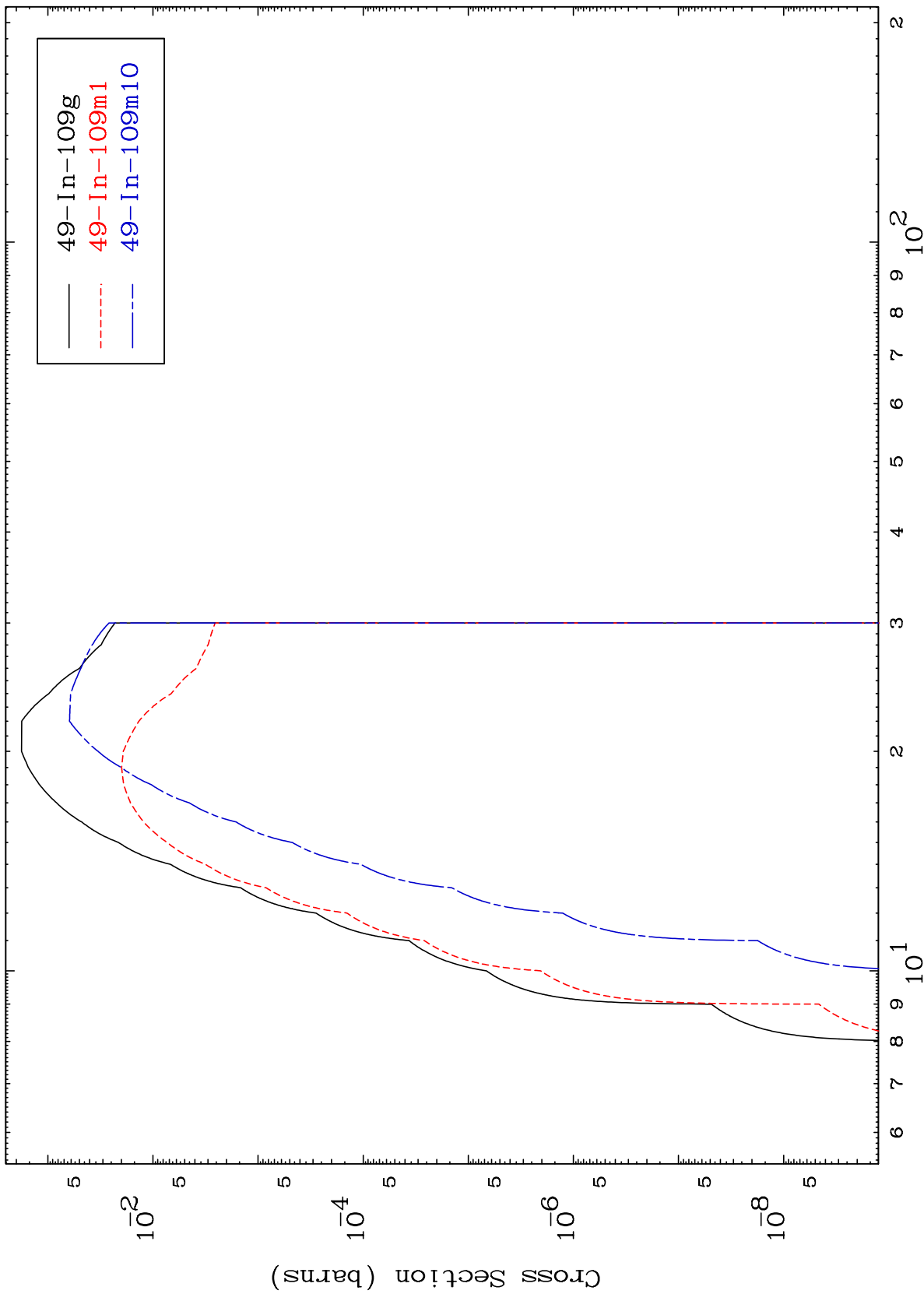
Incident Energy (MeV)

48-Cd-106

MAT 4825

48-Cd-106

(α, p)
Radionuclide Production Cross Section



15

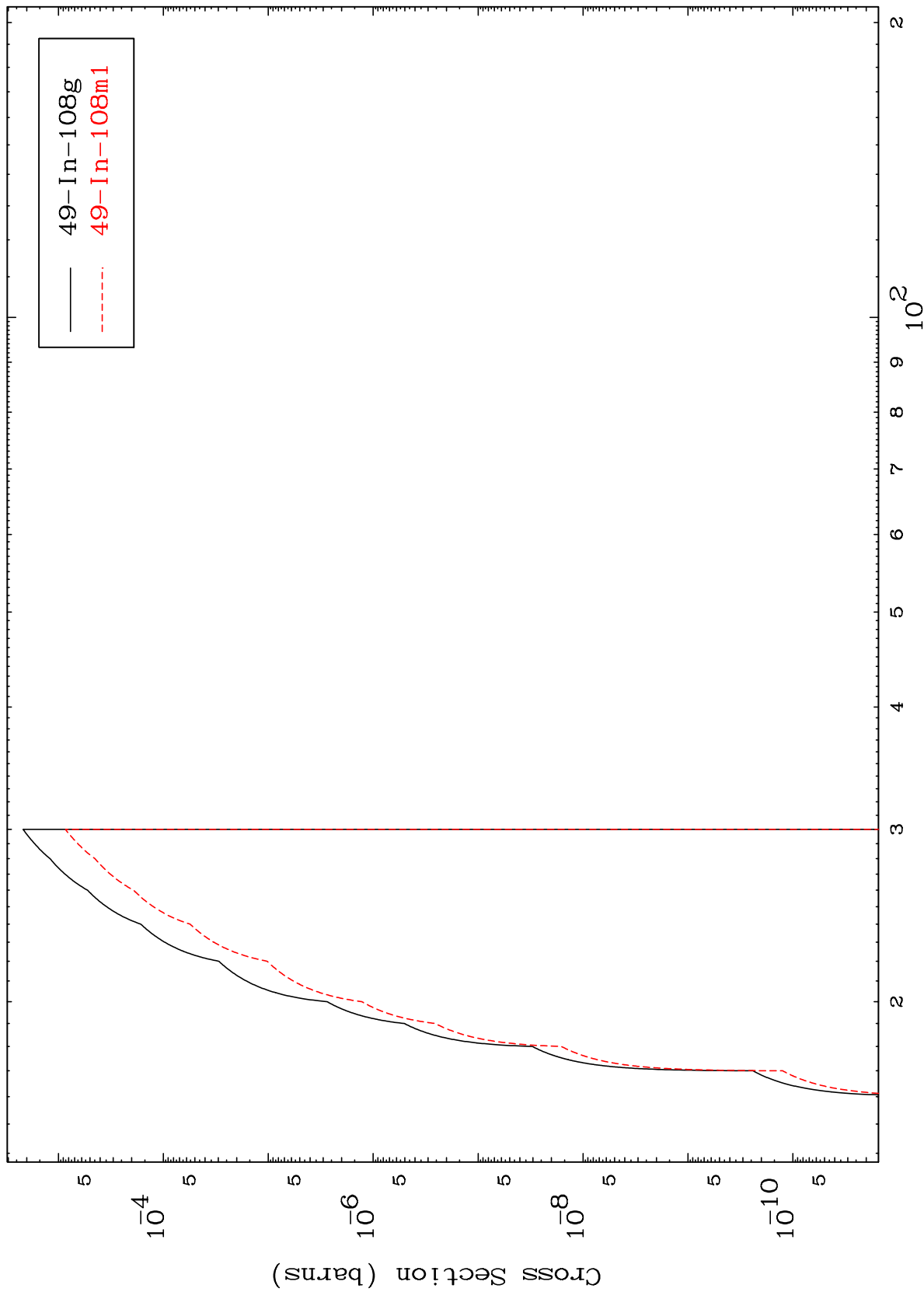
Incident Energy (MeV)

48-Cd-106

MAT 4825

48-Cd-106

(α, d)
Radionuclide Production Cross Section



16

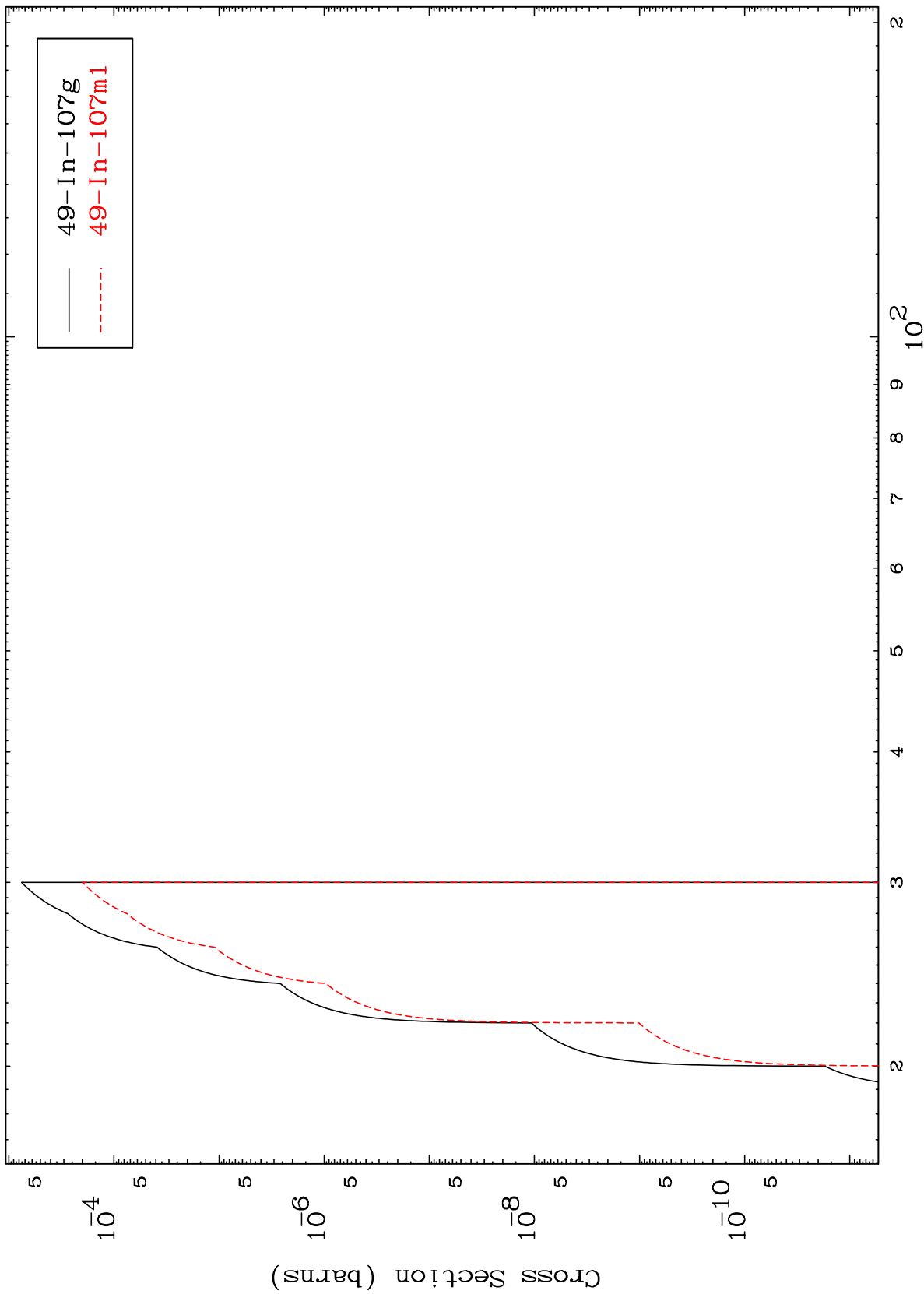
48-Cd-106

Incident Energy (MeV)

MAT 4825

48-Cd-106

(α, t)
Radionuclide Production Cross Section



17

48-Cd-106

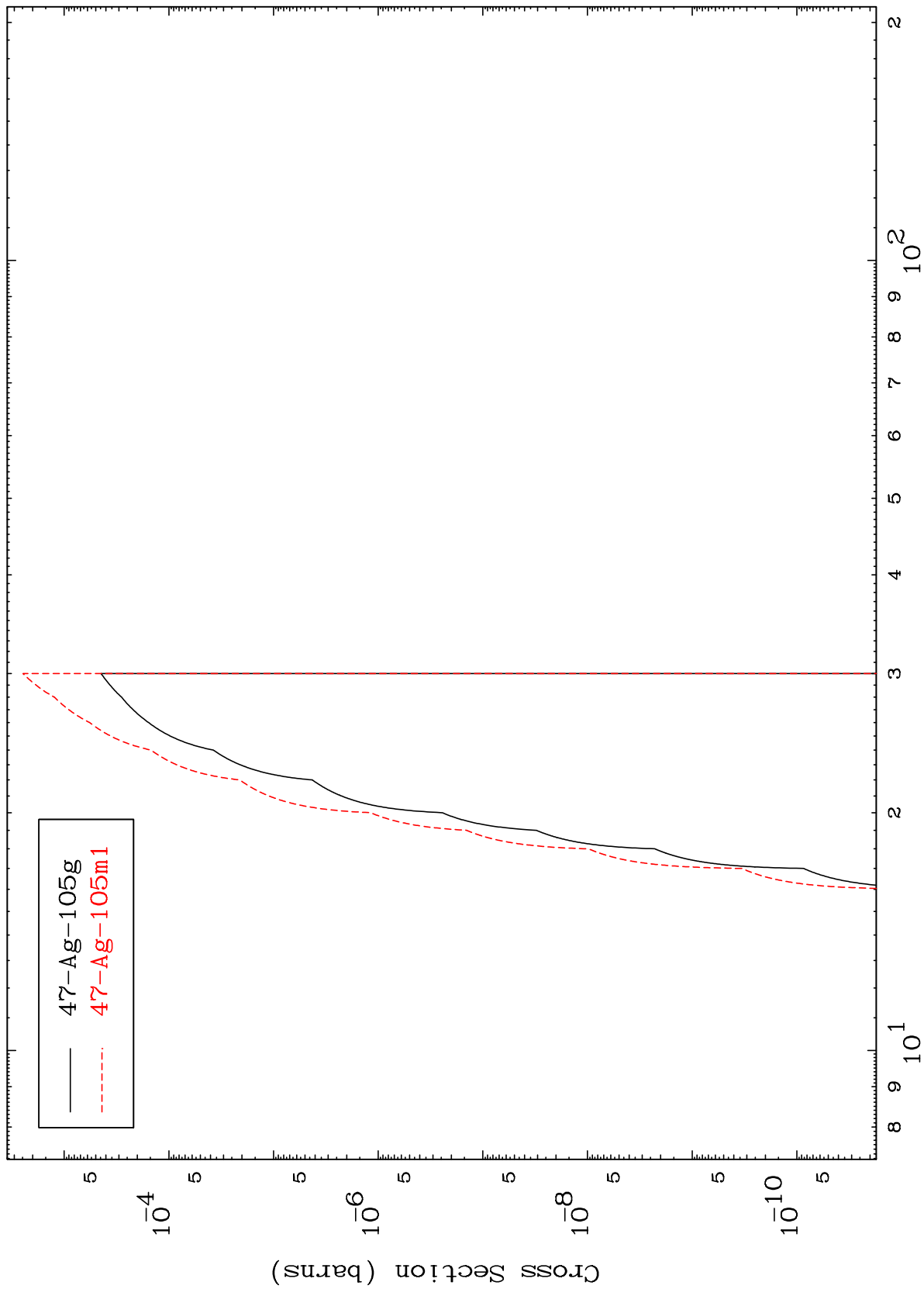
Incident Energy (MeV)

MAT 4825

(α, p) α

48-Cd-106

Radionuclide Production Cross Section



18

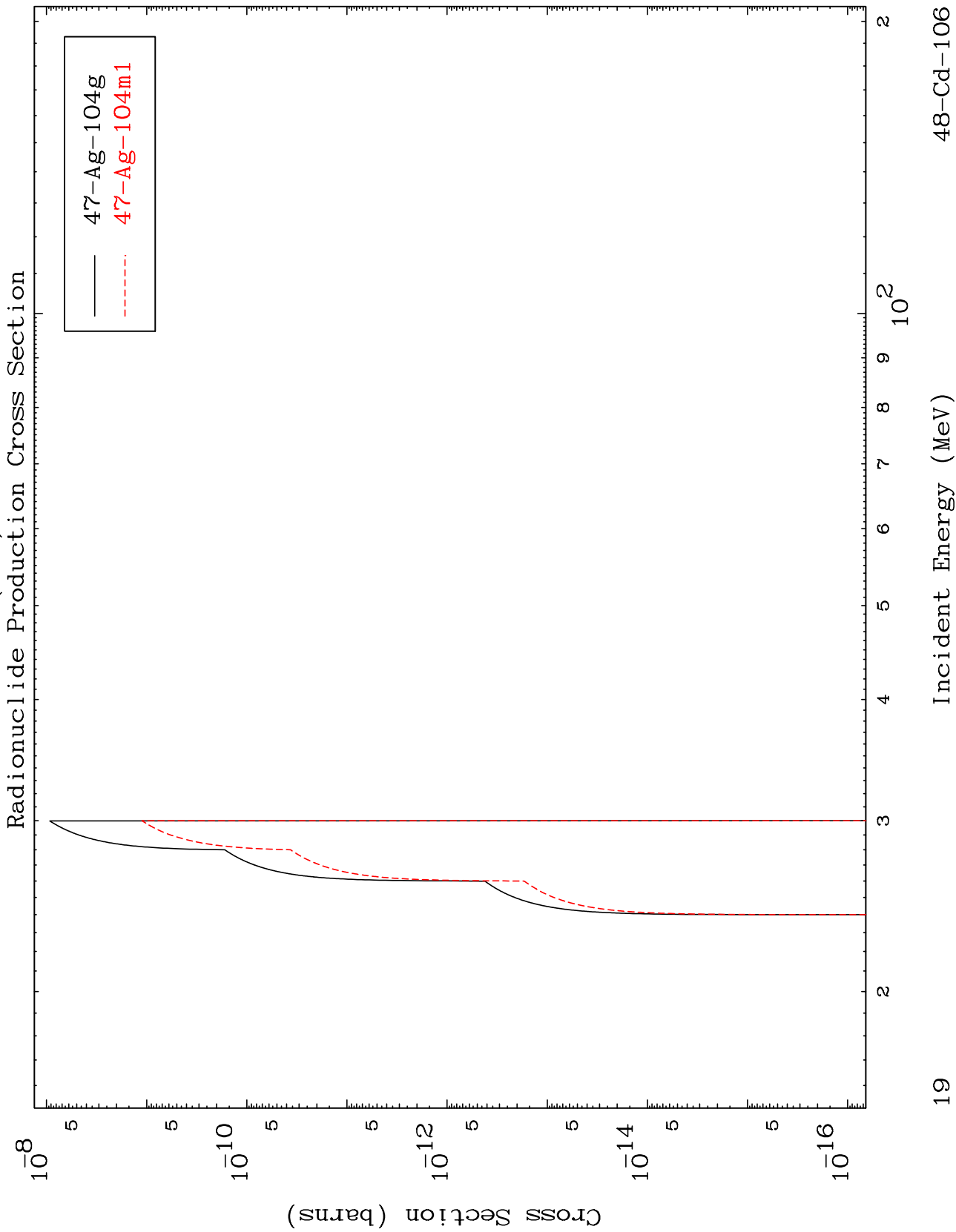
Incident Energy (MeV)

48-Cd-106

MAT 4825

(α, d) α

48-Cd-106



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48-Cd-106