

Program EVALPLOT
(Version 2018-1)

by

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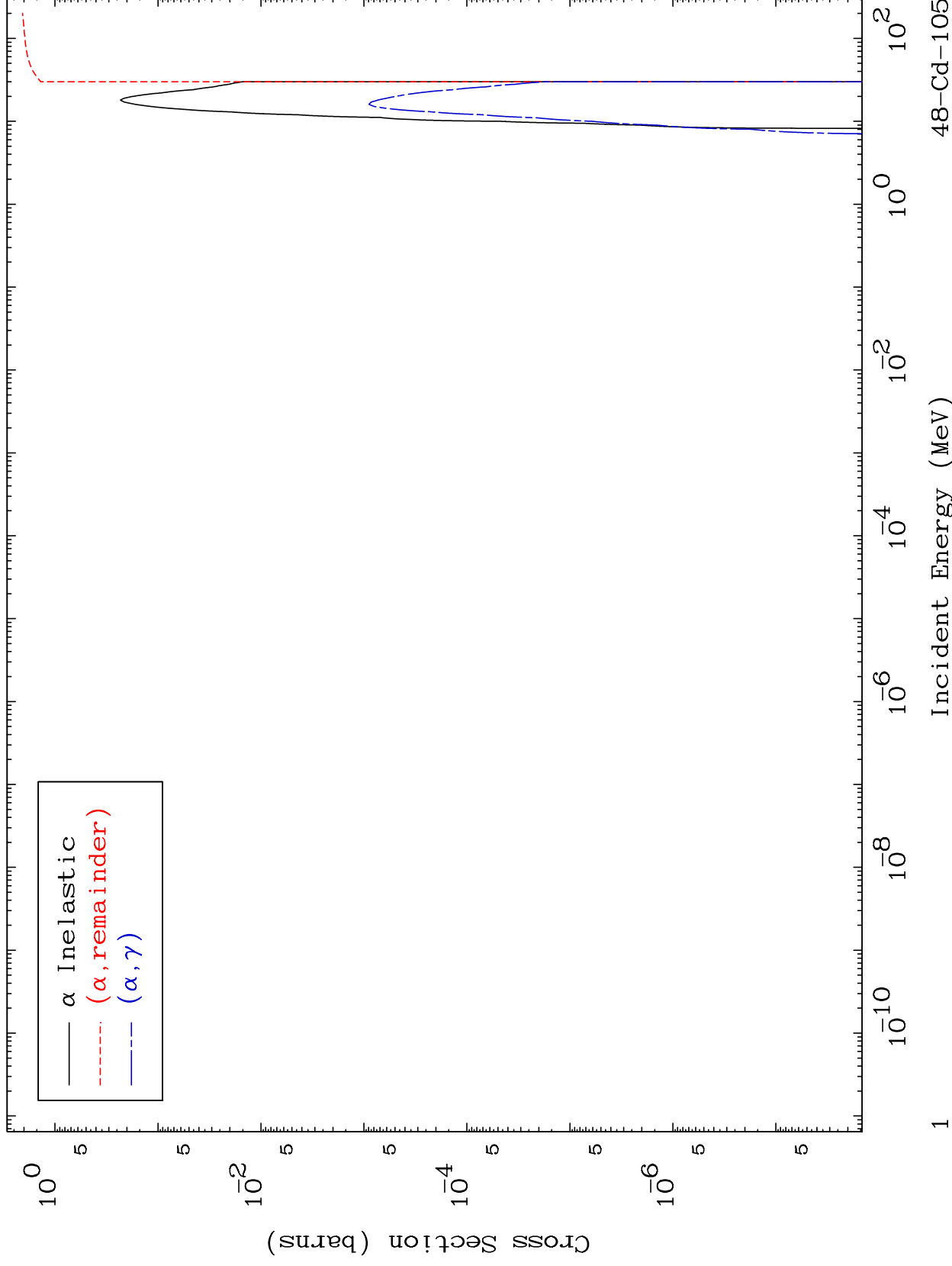
Press Mouse Button to Start

MAT 4822

α Major

48-Cd-105

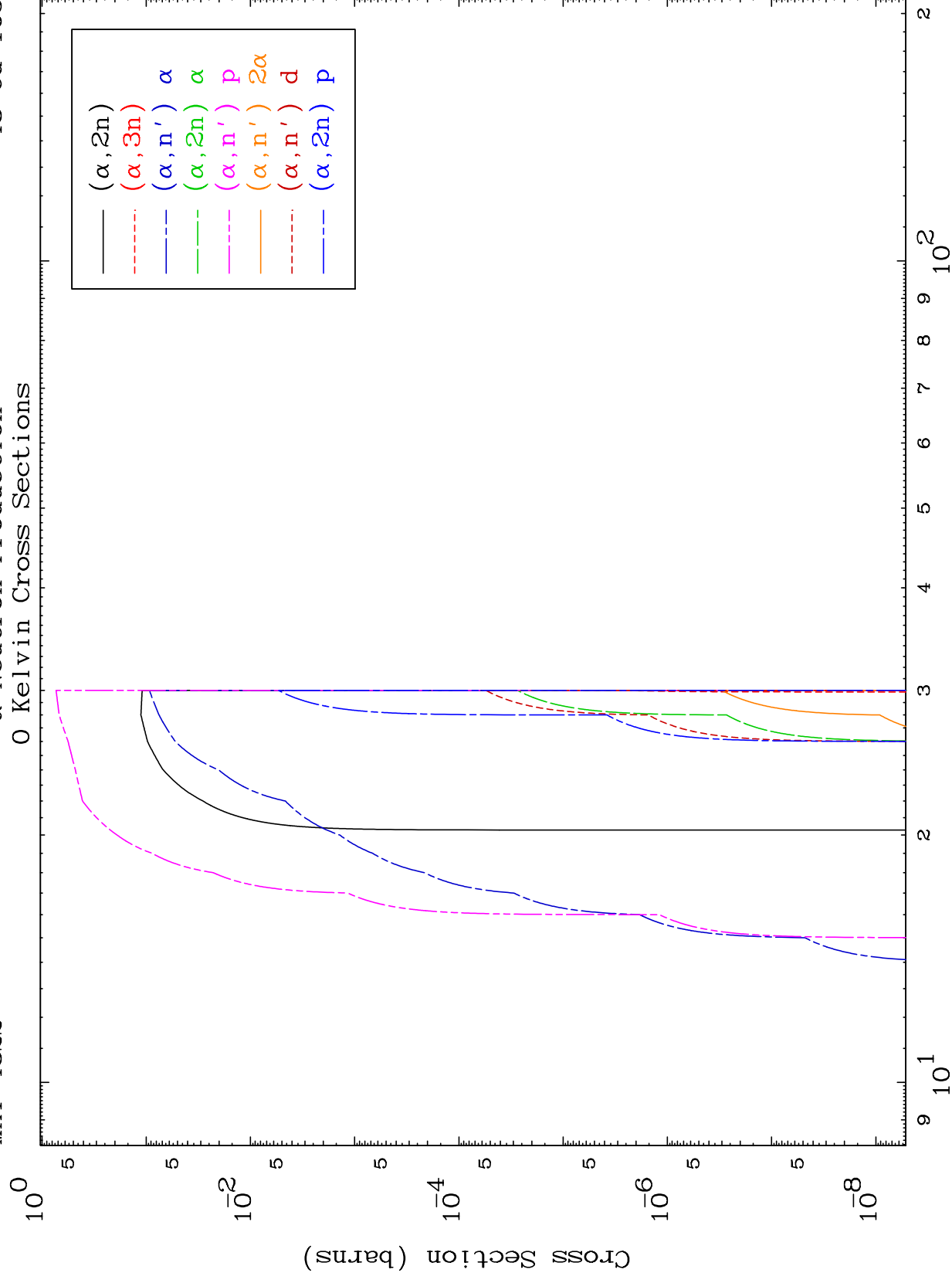
0 Kelvin Cross Sections

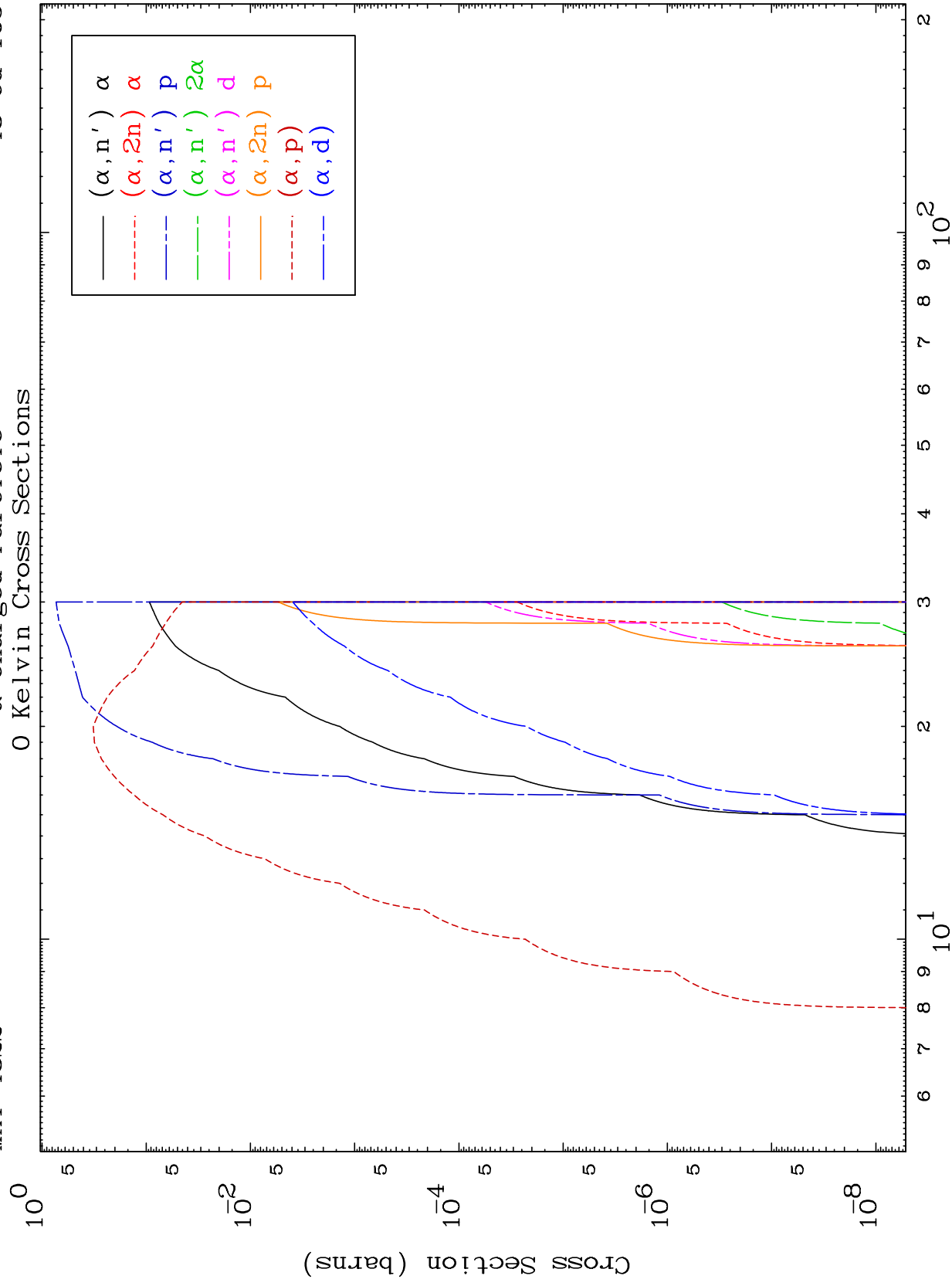


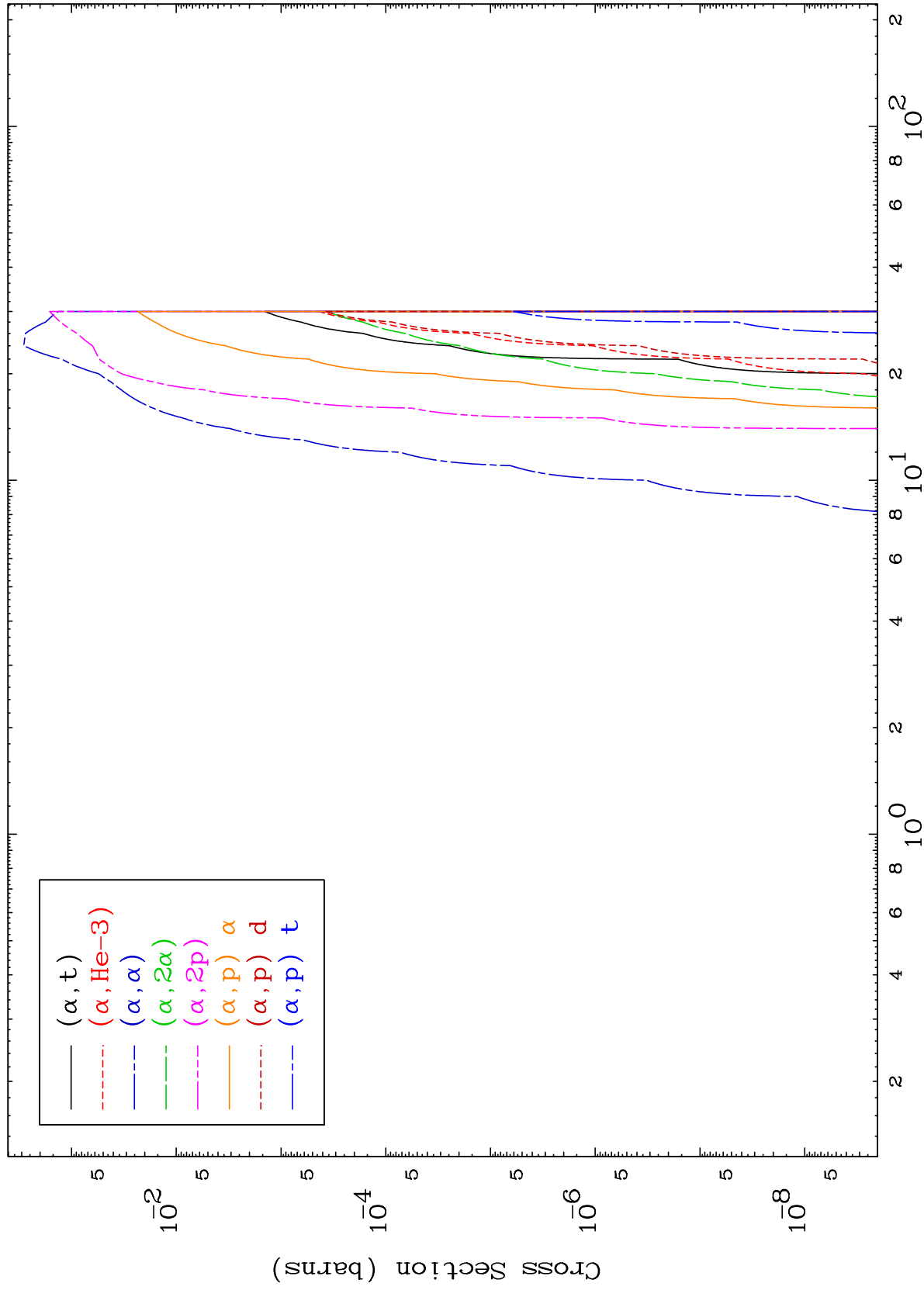
MAT 4822

α Neutron Production 0 Kelvin Cross Sections

48-Cd-105



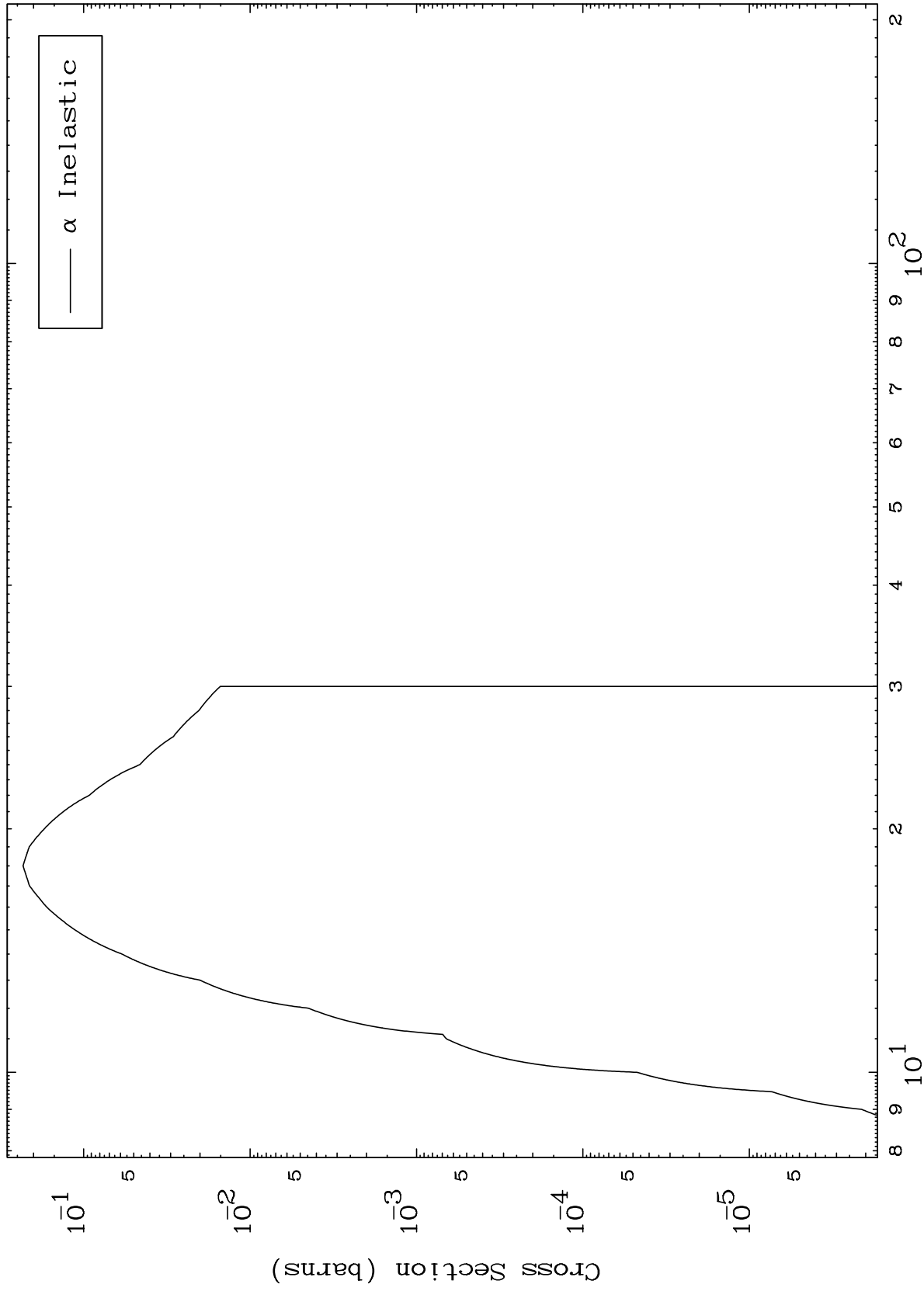




MAT 4822

(α, n') Level
0 Kelvin Cross Sections

48-Cd-105



5

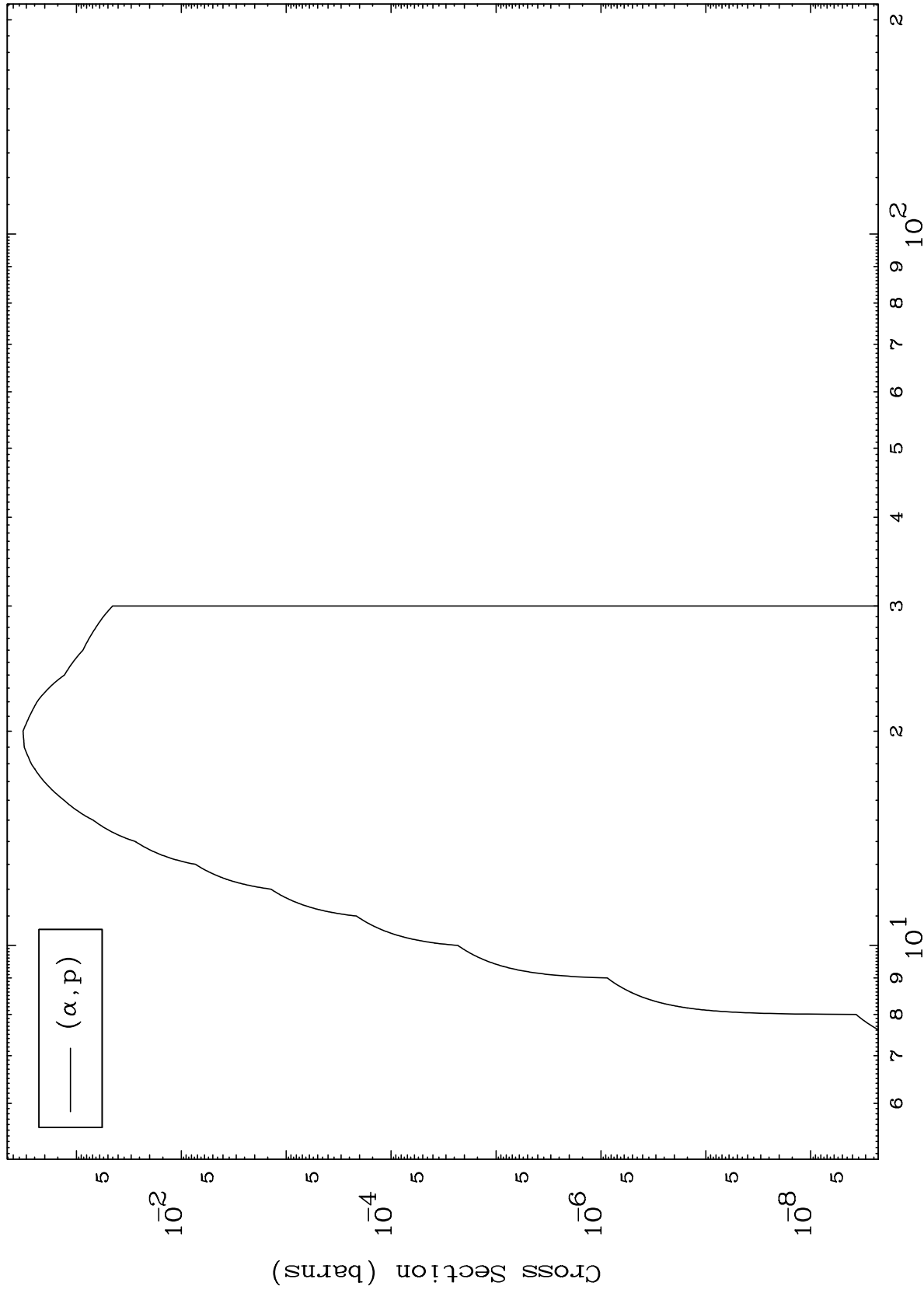
Incident Energy (MeV)

48-Cd-105

MAT 4822

48-Cd-105

(α ,p) Levels
0 Kelvin Cross Sections



6

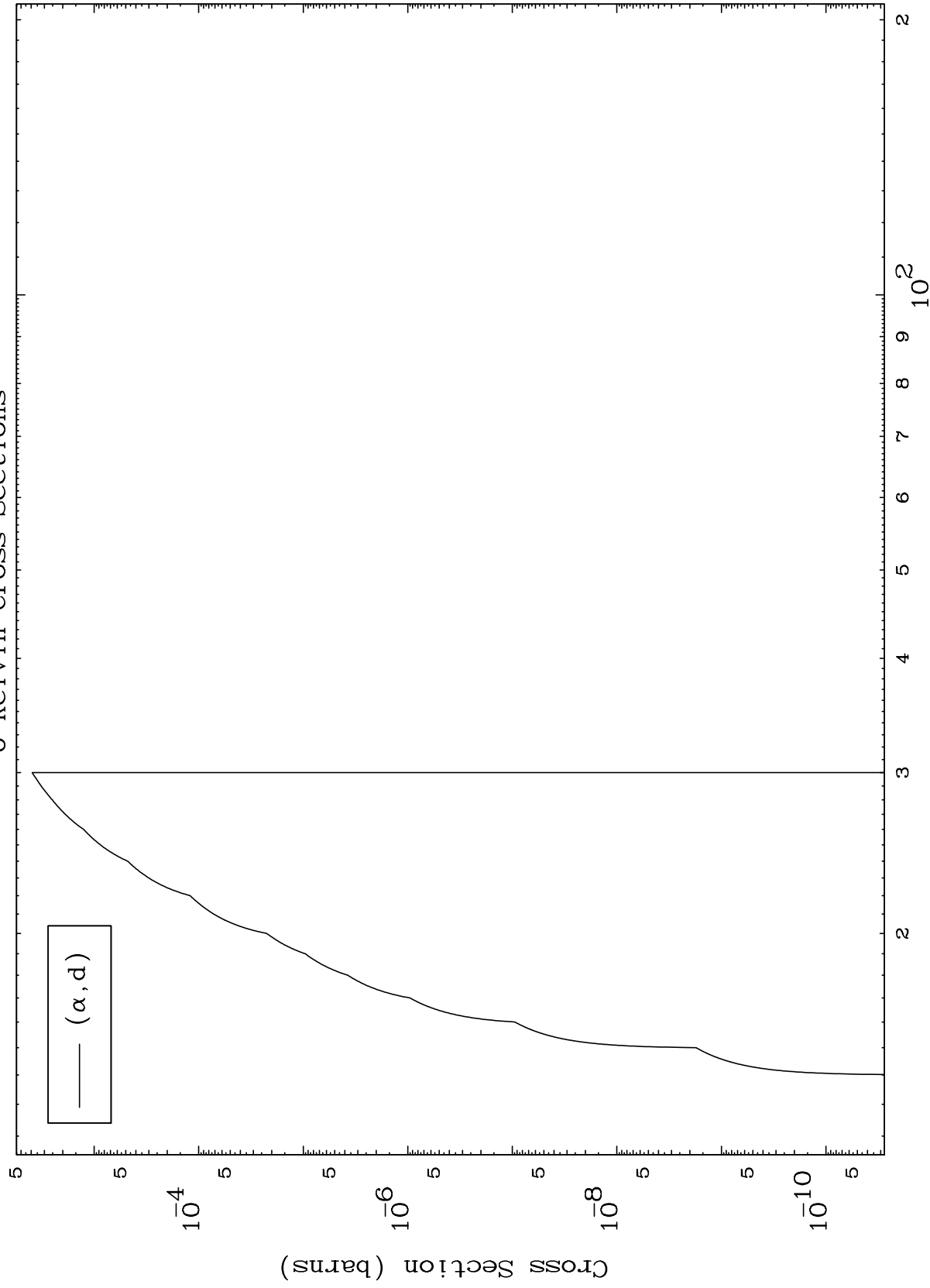
Incident Energy (MeV)

48-Cd-105

MAT 4822

(α ,d) Levels
0 Kelvin Cross Sections

48-Cd-105



7

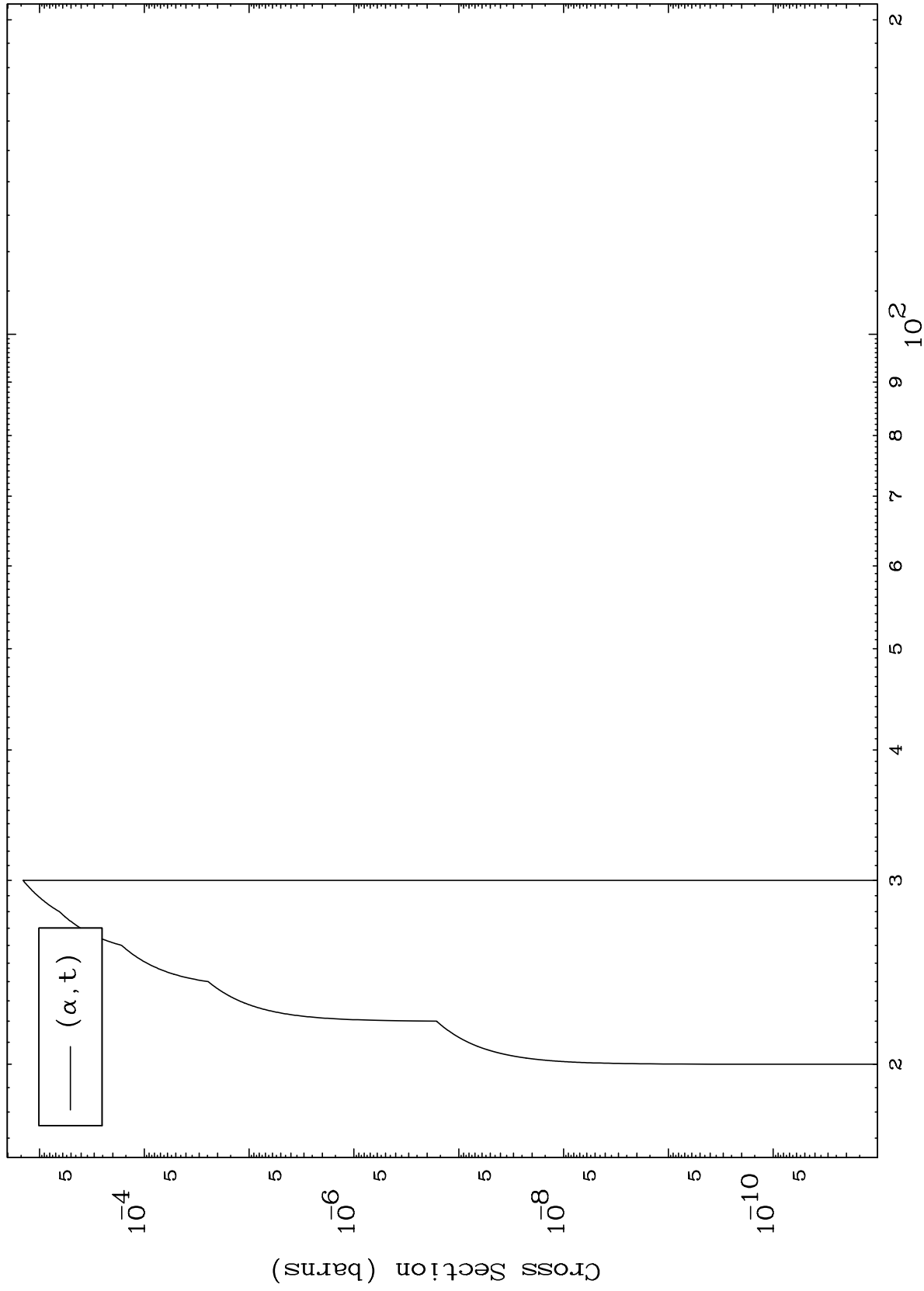
Incident Energy (MeV)

48-Cd-105

MAT 4822

(α, t) Levels
0 Kelvin Cross Sections

48-Cd-105



8

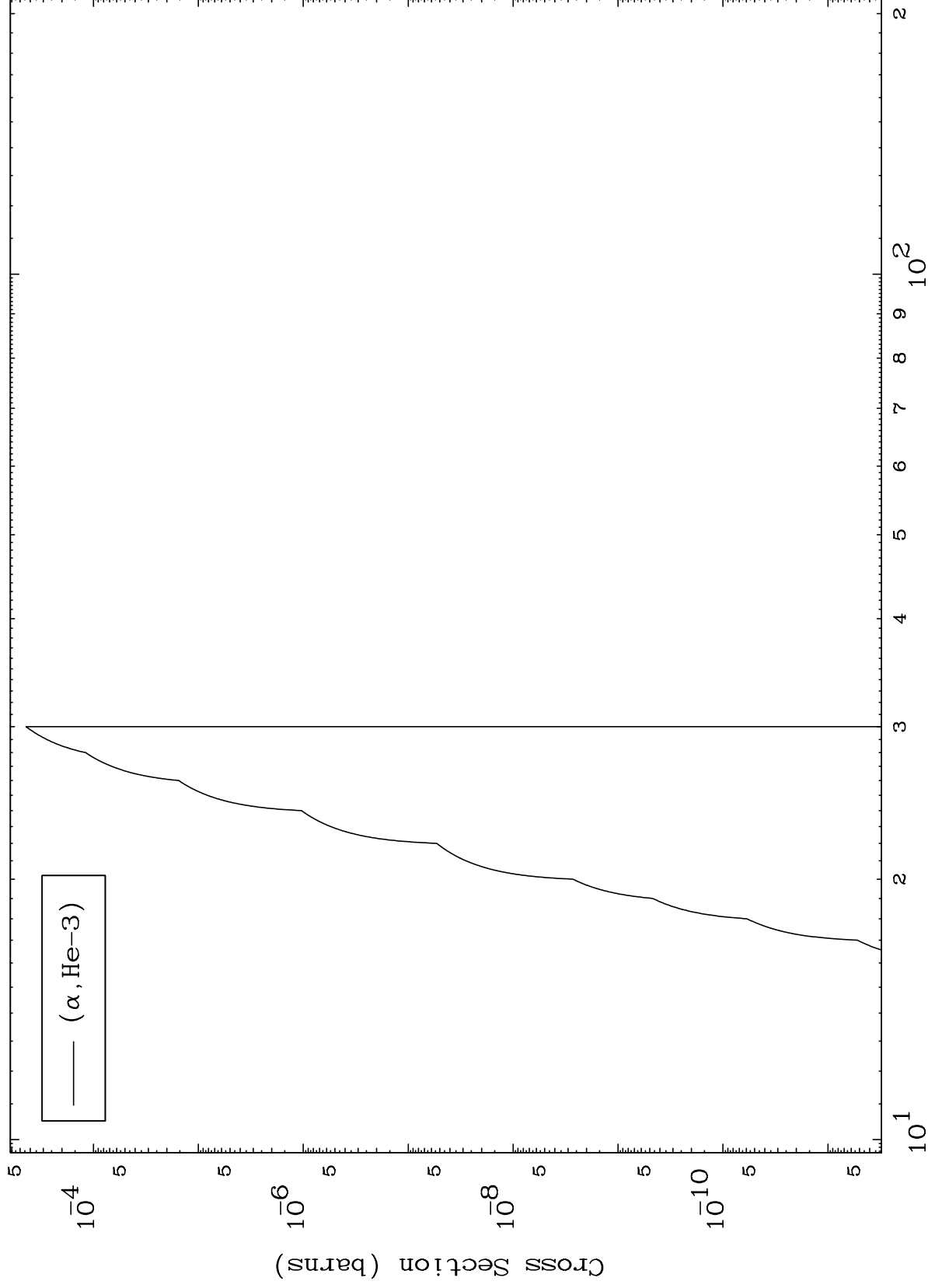
Incident Energy (MeV)

48-Cd-105

MAT 4822

(α ,He3) Levels
0 Kelvin Cross Sections

48-Cd-105

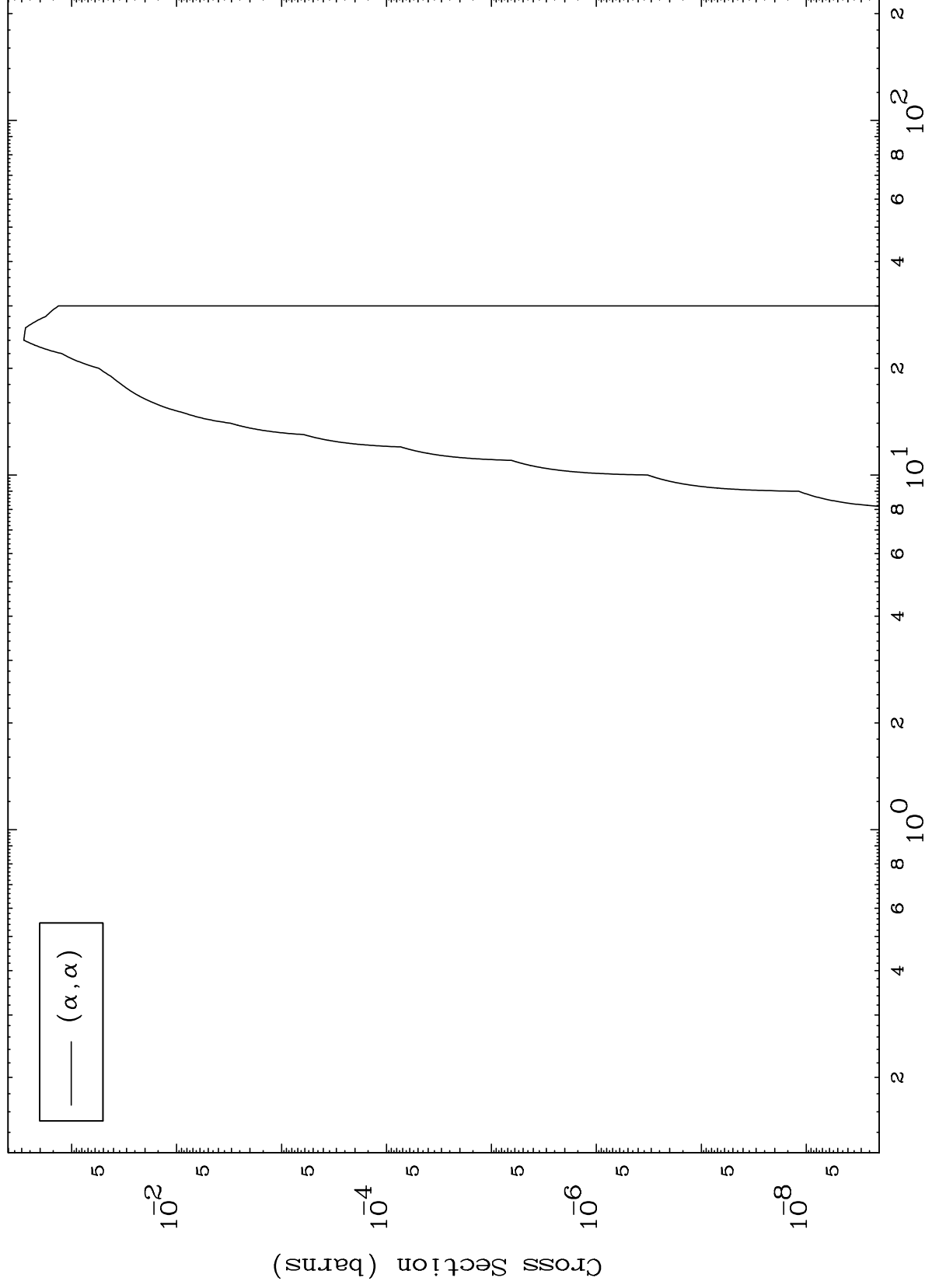


MAT 4822

(α, α) Levels

48-Cd-105

0 Kelvin Cross Sections

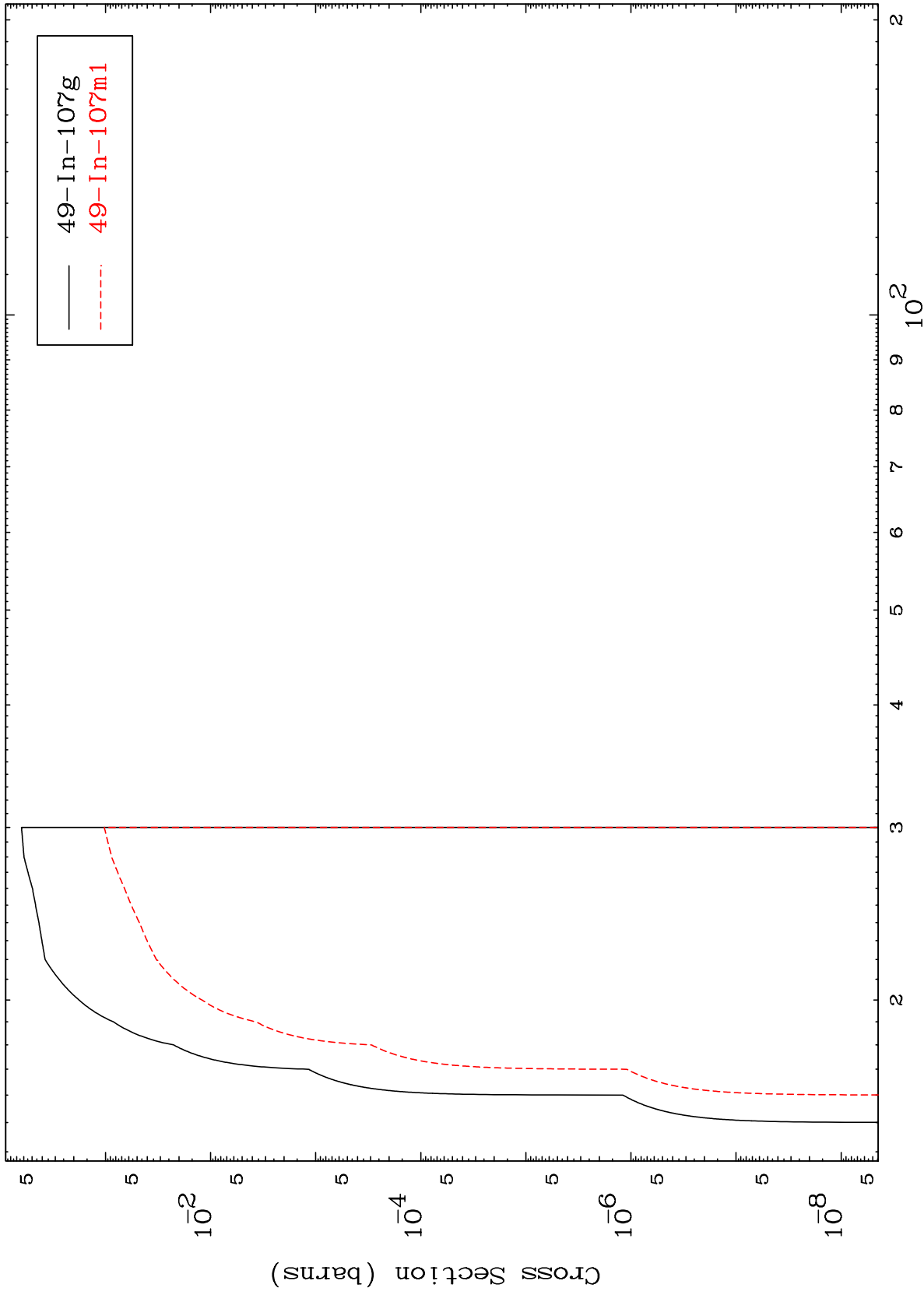


10

Incident Energy (MeV)

48-Cd-105

(α, n') p
Radionuclide Production Cross Section

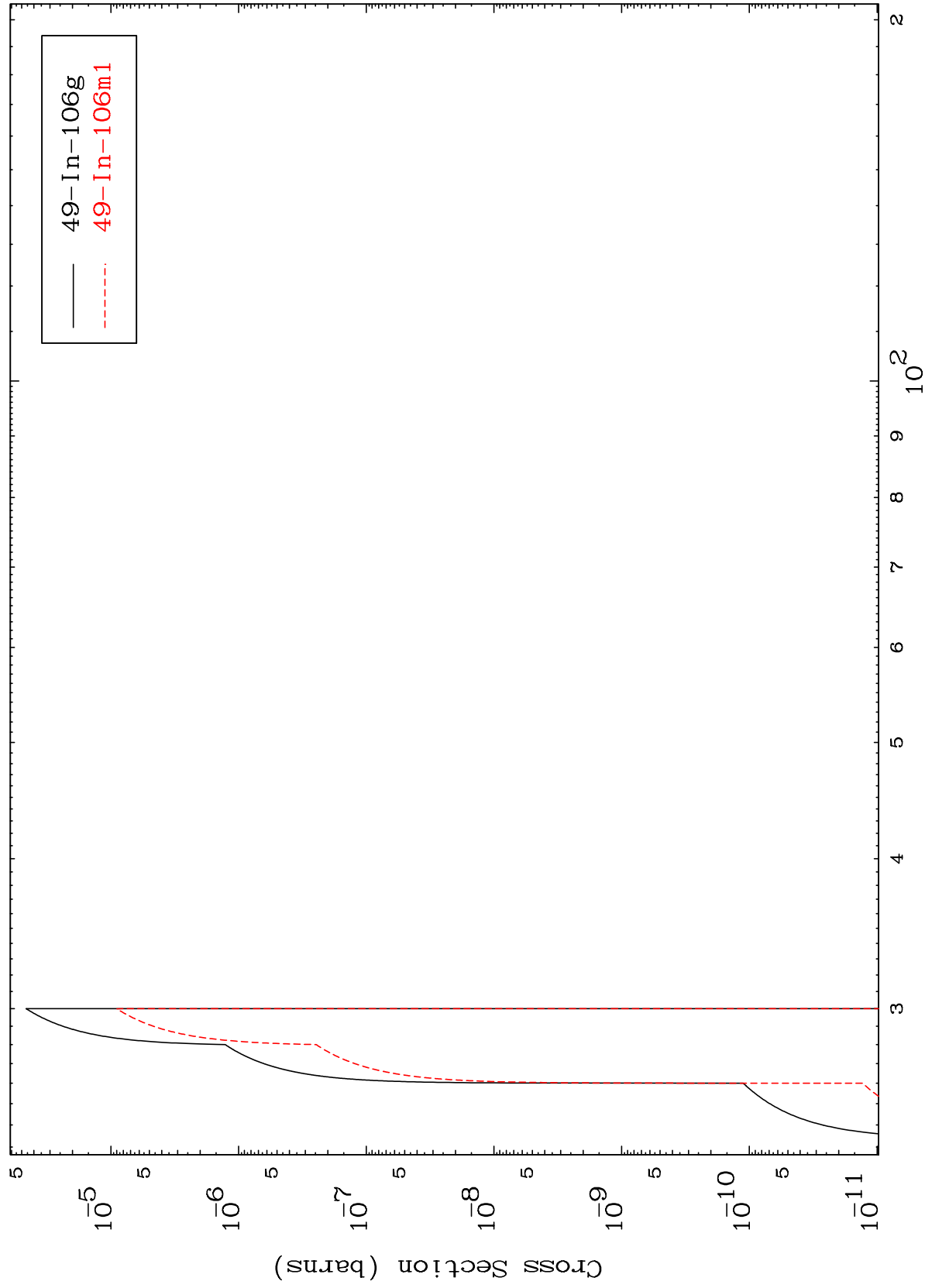


MAT 4822

(α, n') d

Radionuclide Production Cross Section

48-Cd-105



12

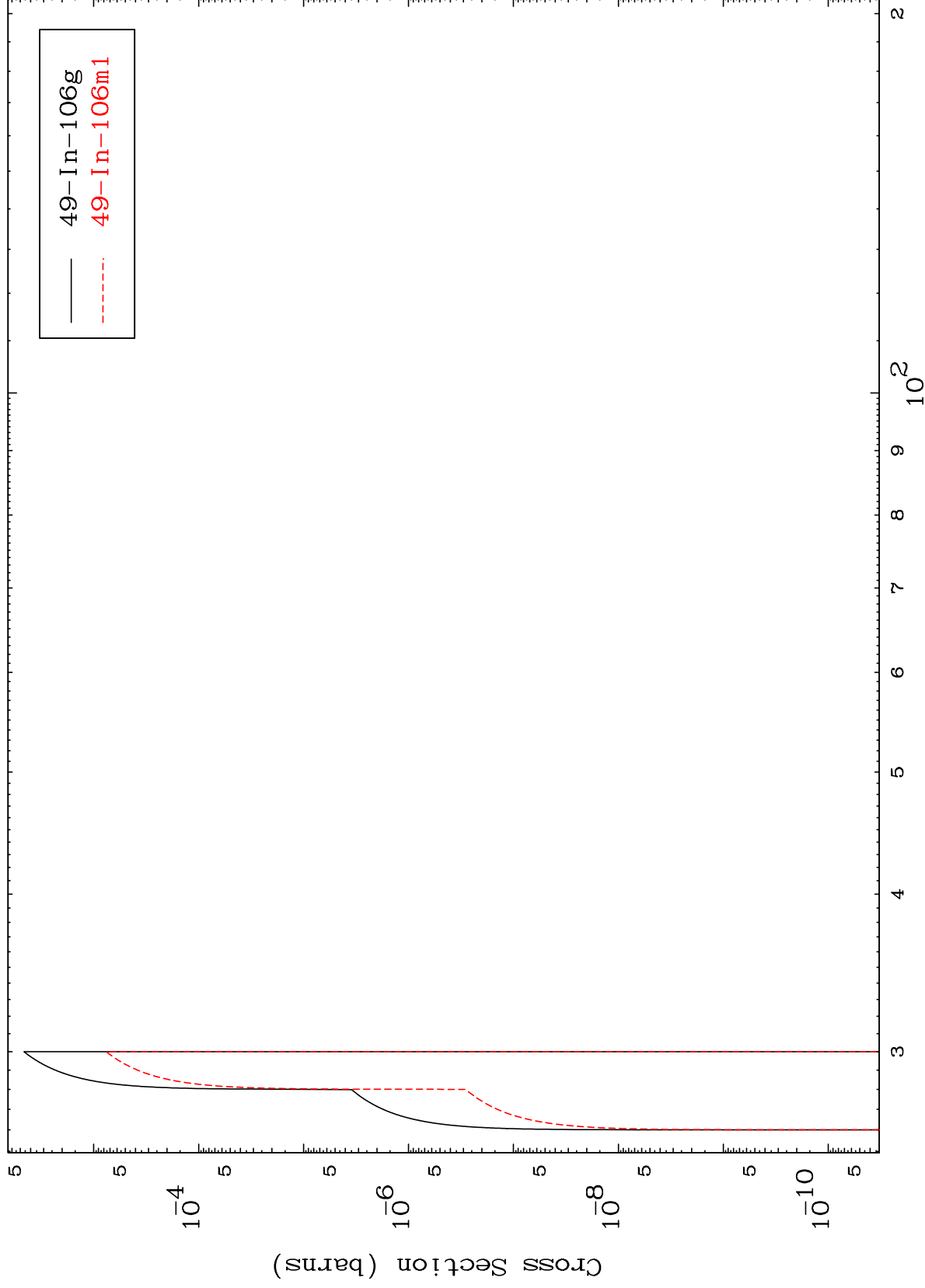
Incident Energy (MeV)

48-Cd-105

MAT 4822

$(\alpha, 2n)$ p
Radionuclide Production Cross Section

48-Cd-105



13

Incident Energy (MeV)

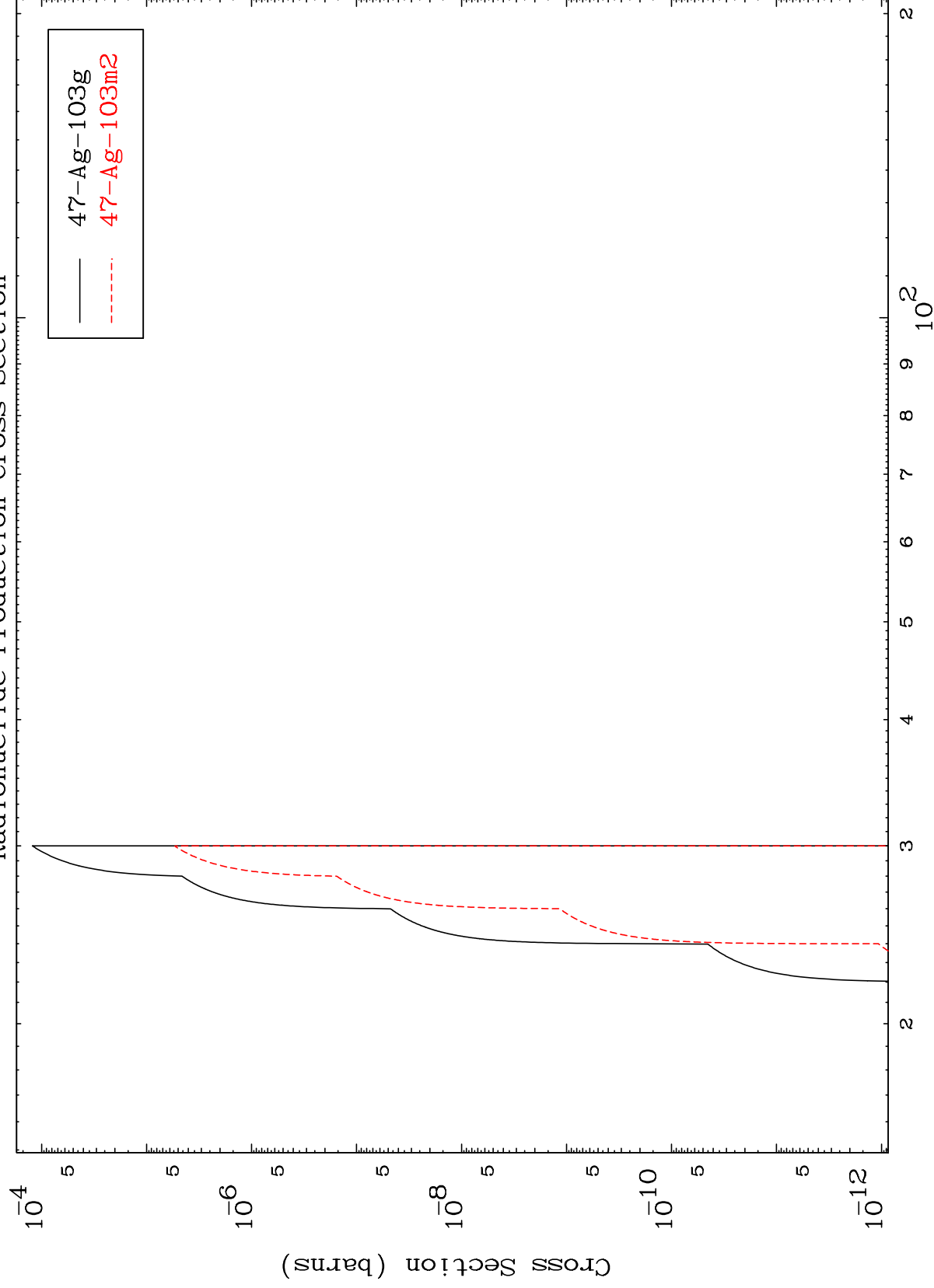
48-Cd-105

MAT 4822

(α, n') p α

48-Cd-105

Radionuclide Production Cross Section



14

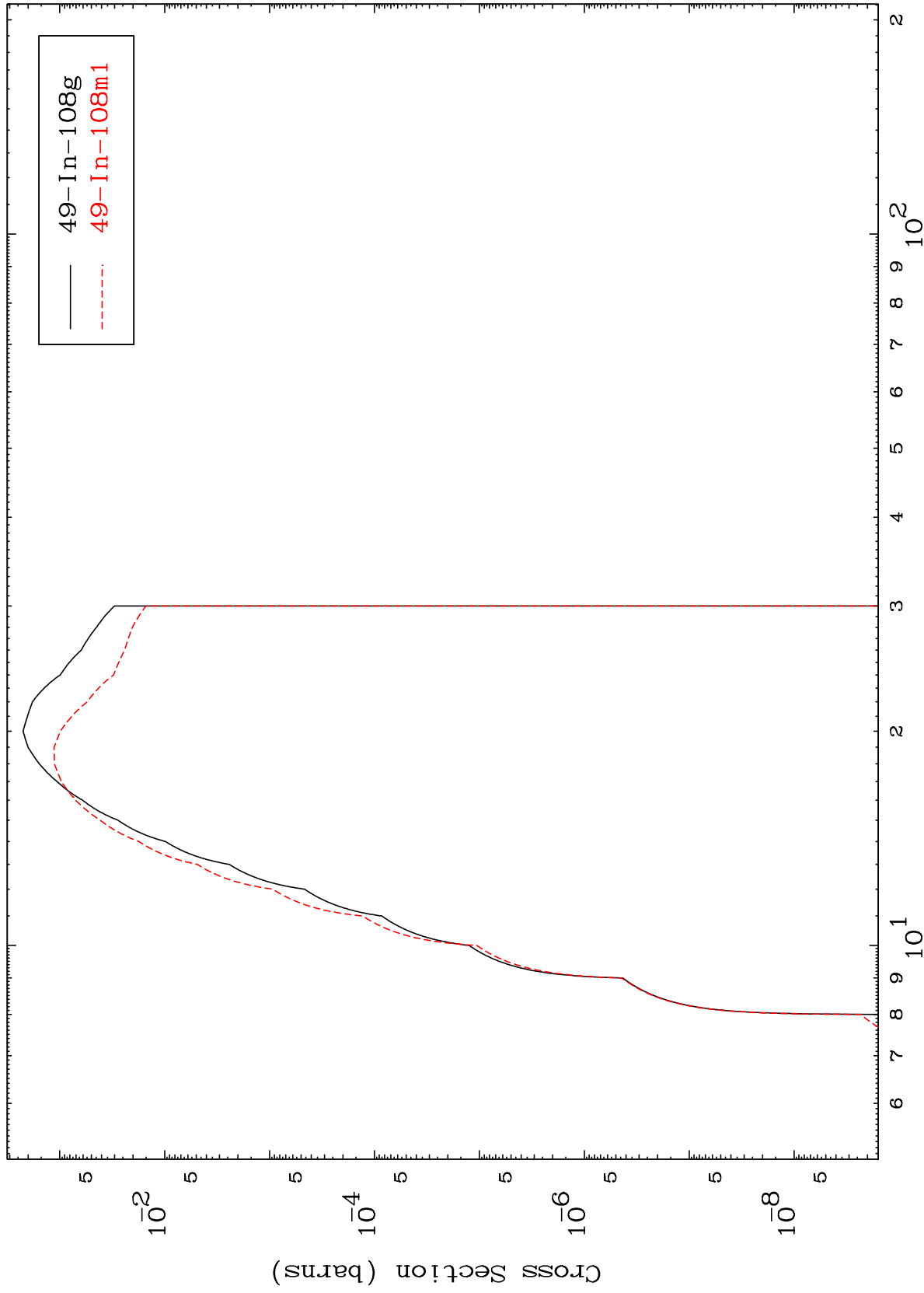
Incident Energy (MeV)

48-Cd-105

MAT 4822

48-Cd-105

(α, p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

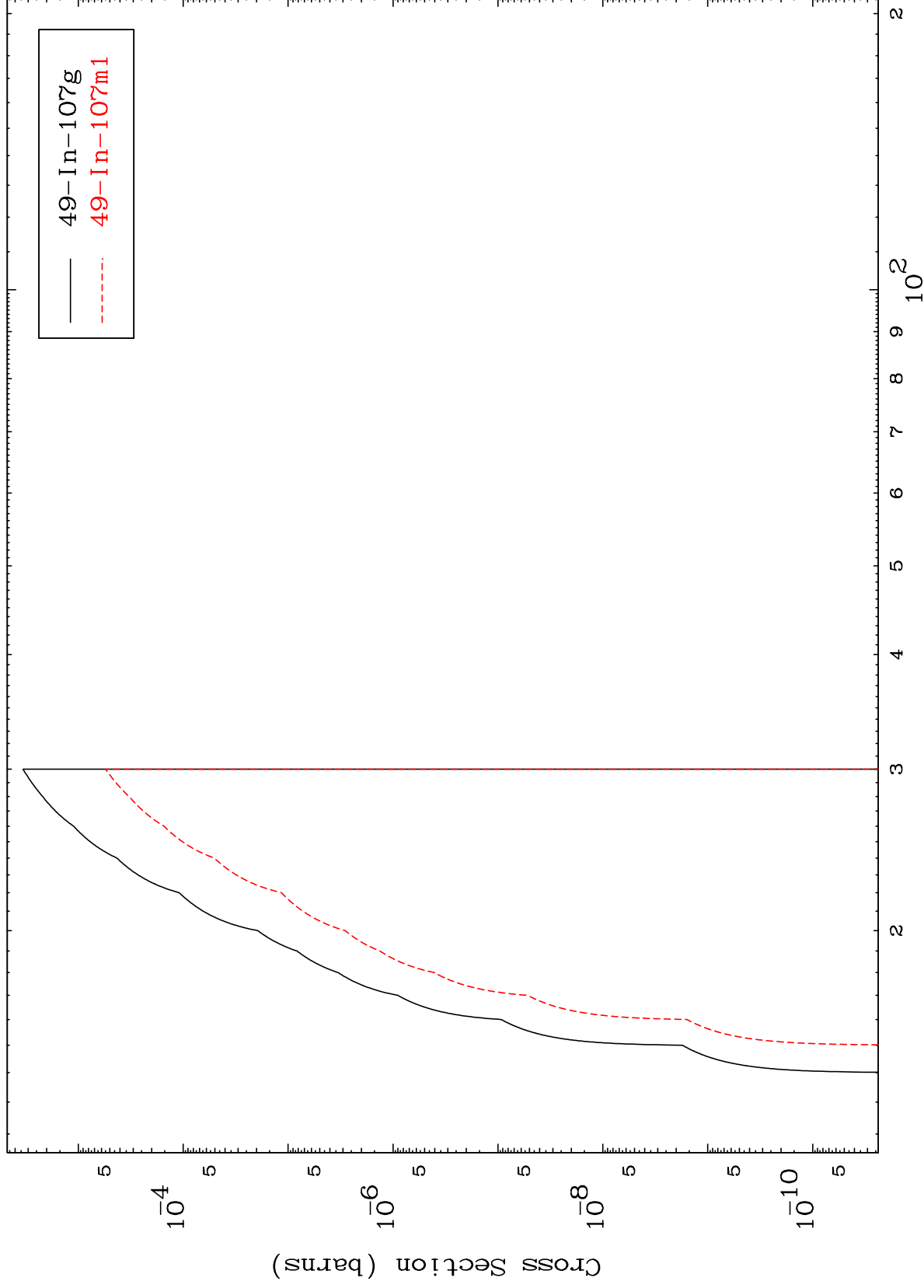
48-Cd-105

MAT 4822

(α, d)

48-Cd-105

Radionuclide Production Cross Section



16

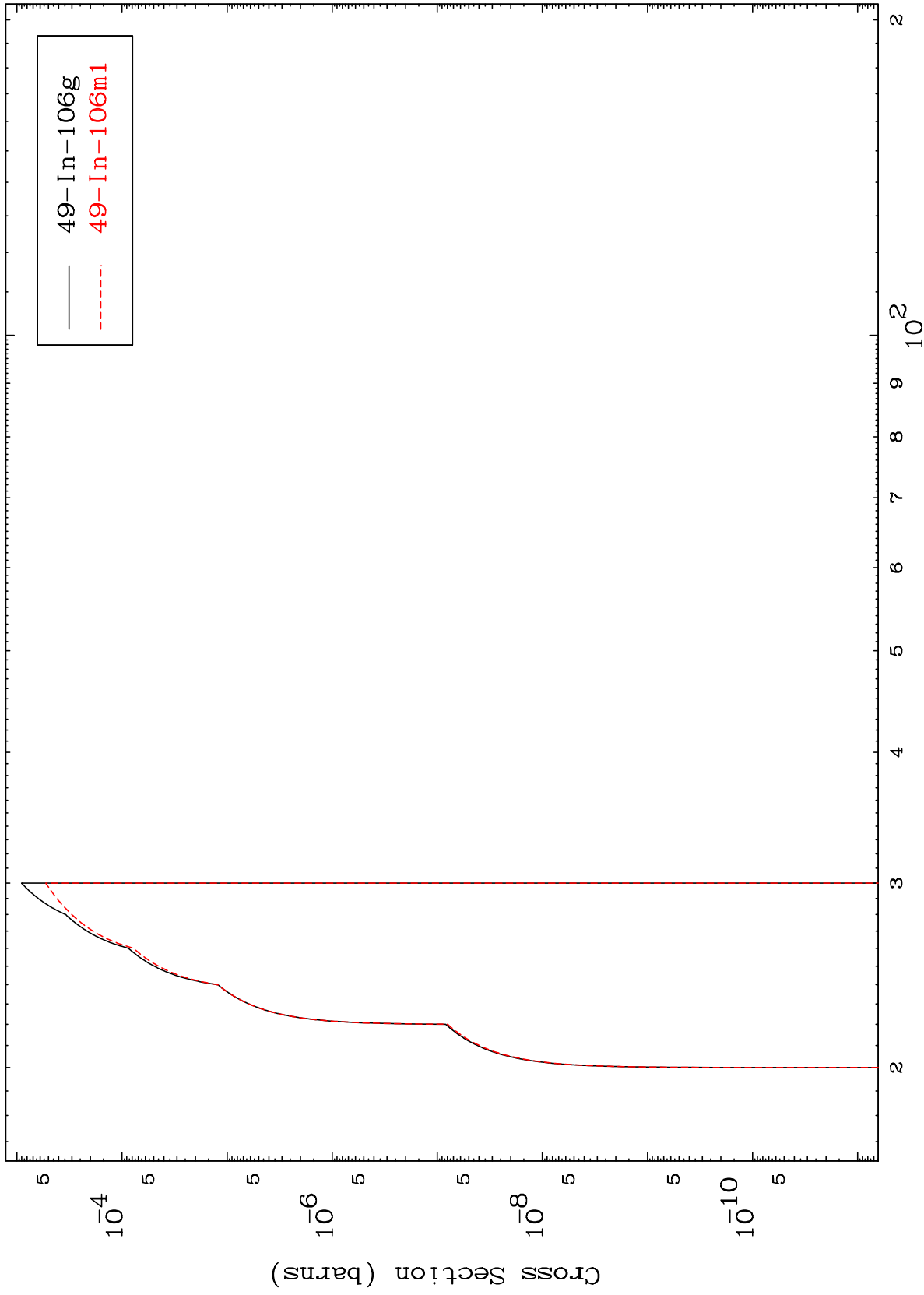
Incident Energy (MeV)

48-Cd-105

MAT 4822

48-Cd-105

(α, t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

48-Cd-105

MAT 4822

 $(\alpha, p) \propto$

48-Cd-105

Radionuclide Production Cross Section

