

Program EVALPLOT
(Version 2021-1)

by

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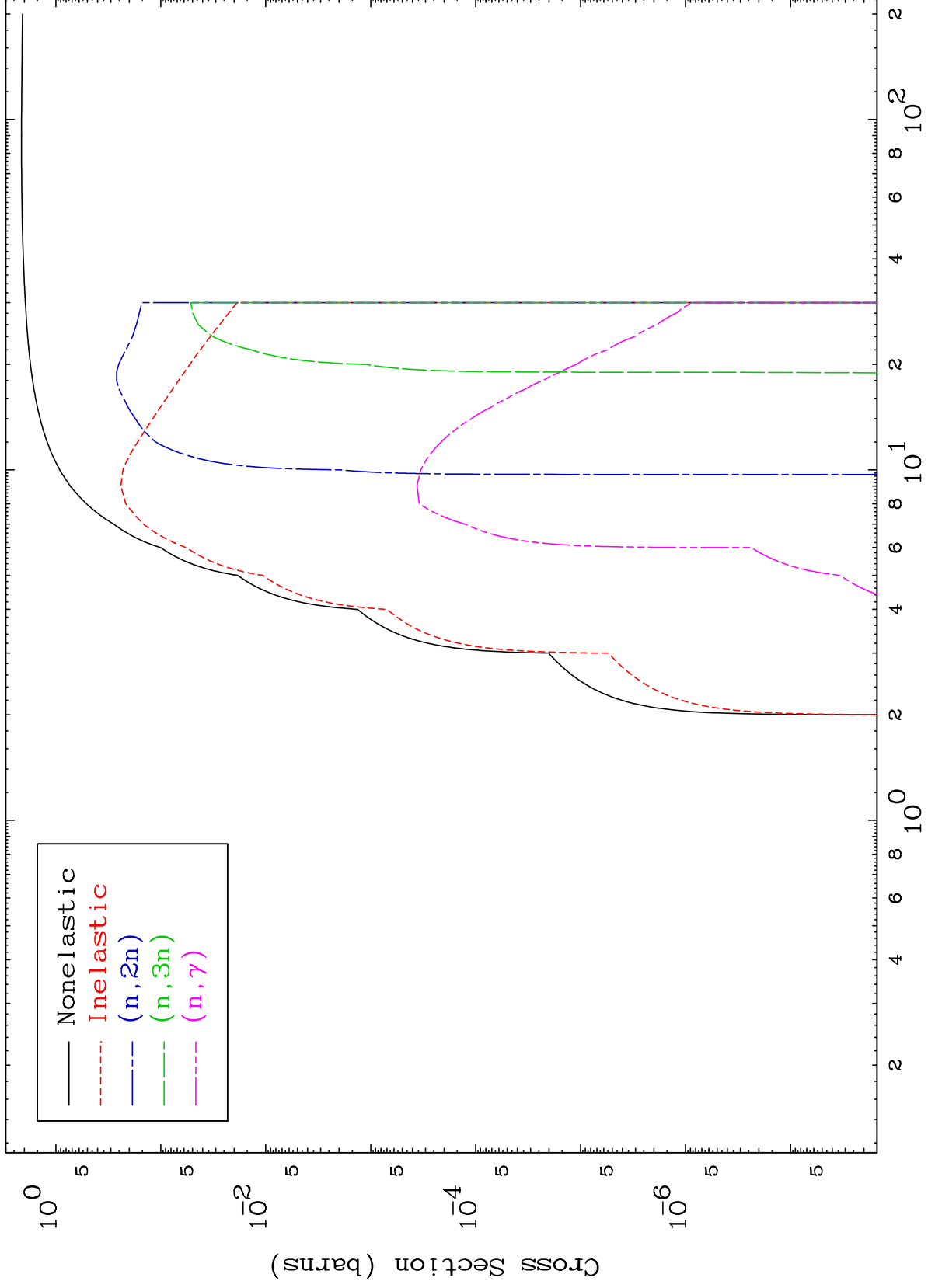
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4825

Deuteron Major
0 Kelvin Cross Sections

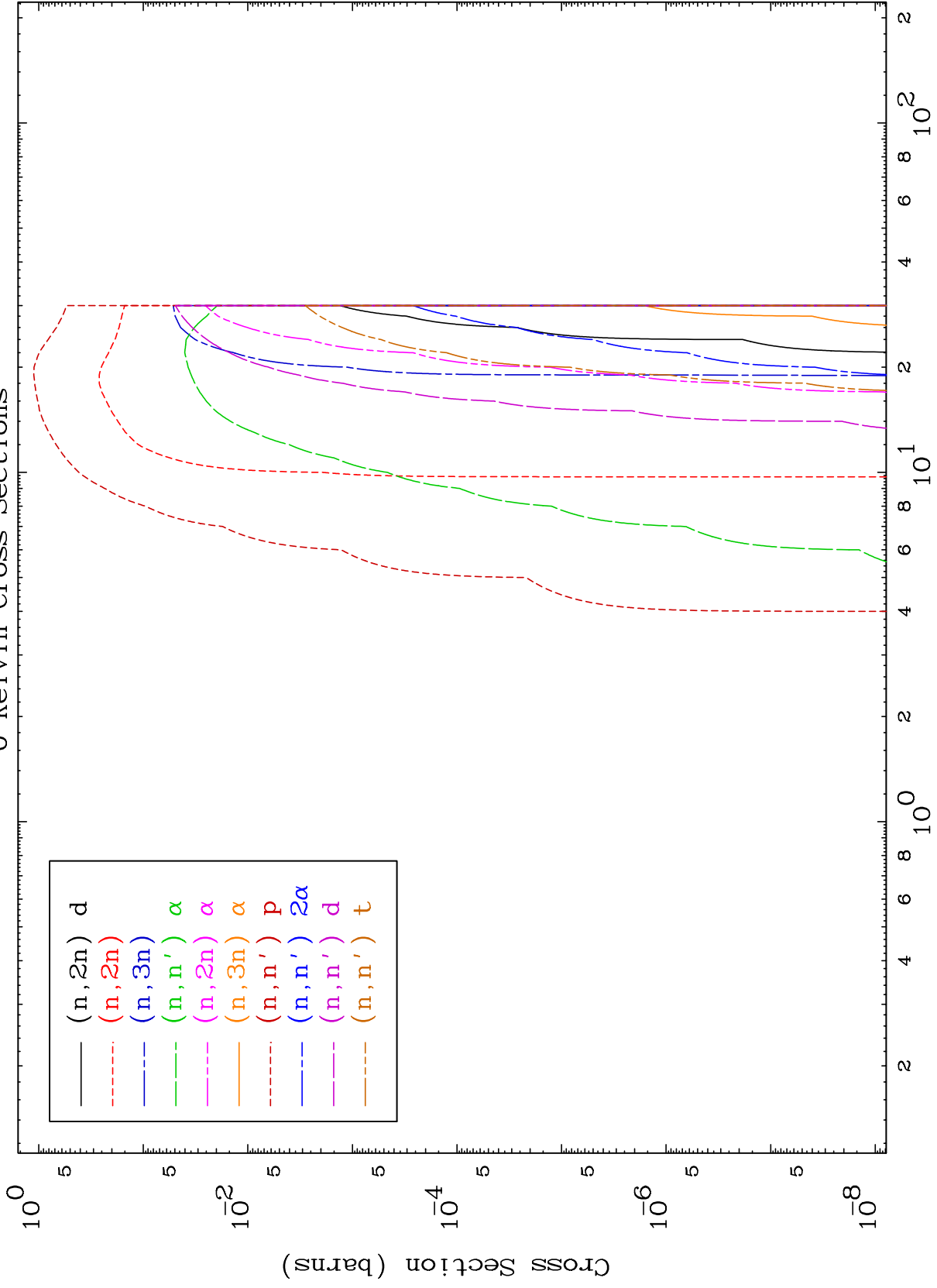
48-Cd-106



MAT 4825

Deuteron Neutron Absorption
0 Kelvin Cross Sections

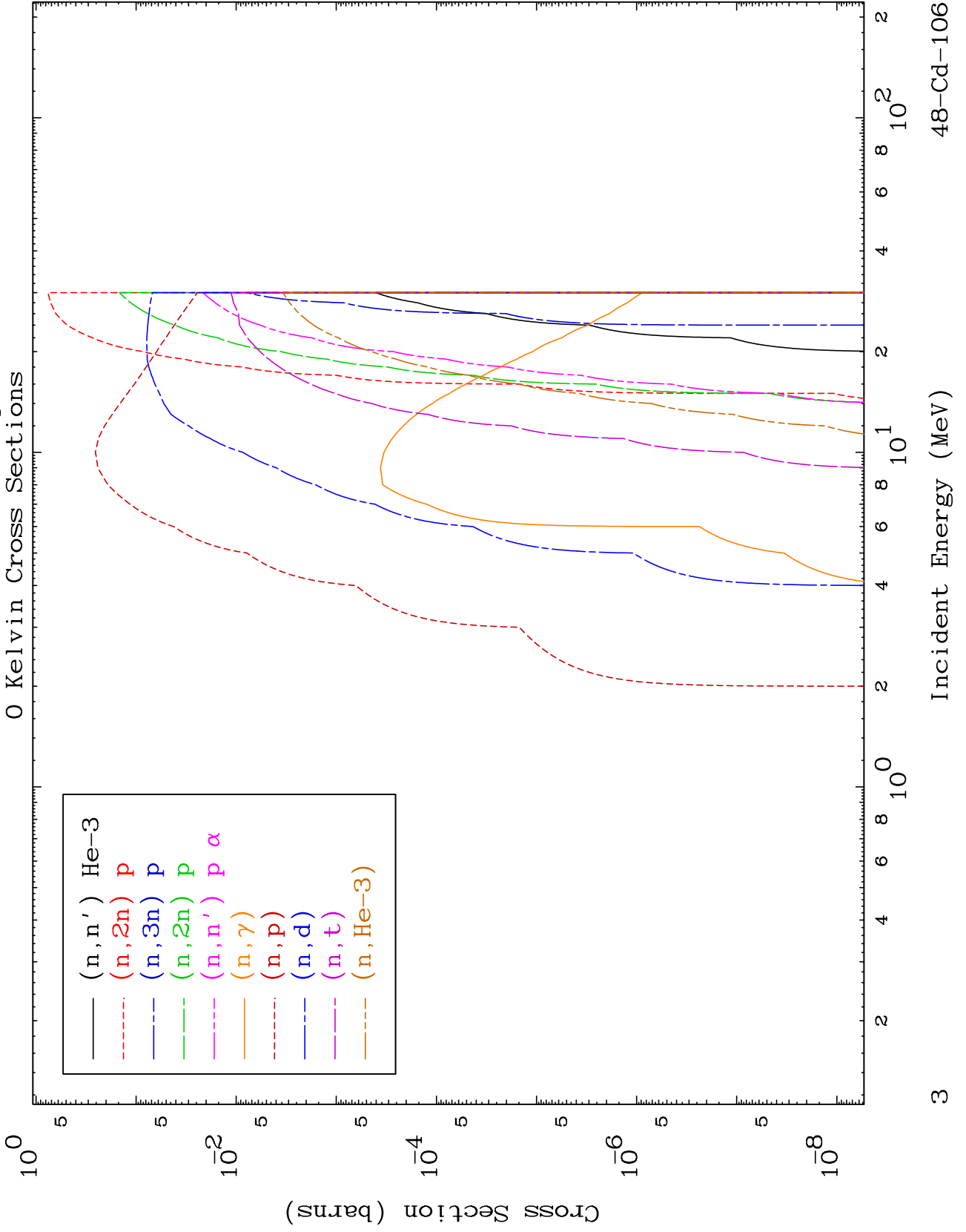
48-Cd-106



MAT 4825

Deuteron Neutron Absorption
0 Kelvin Cross Sections

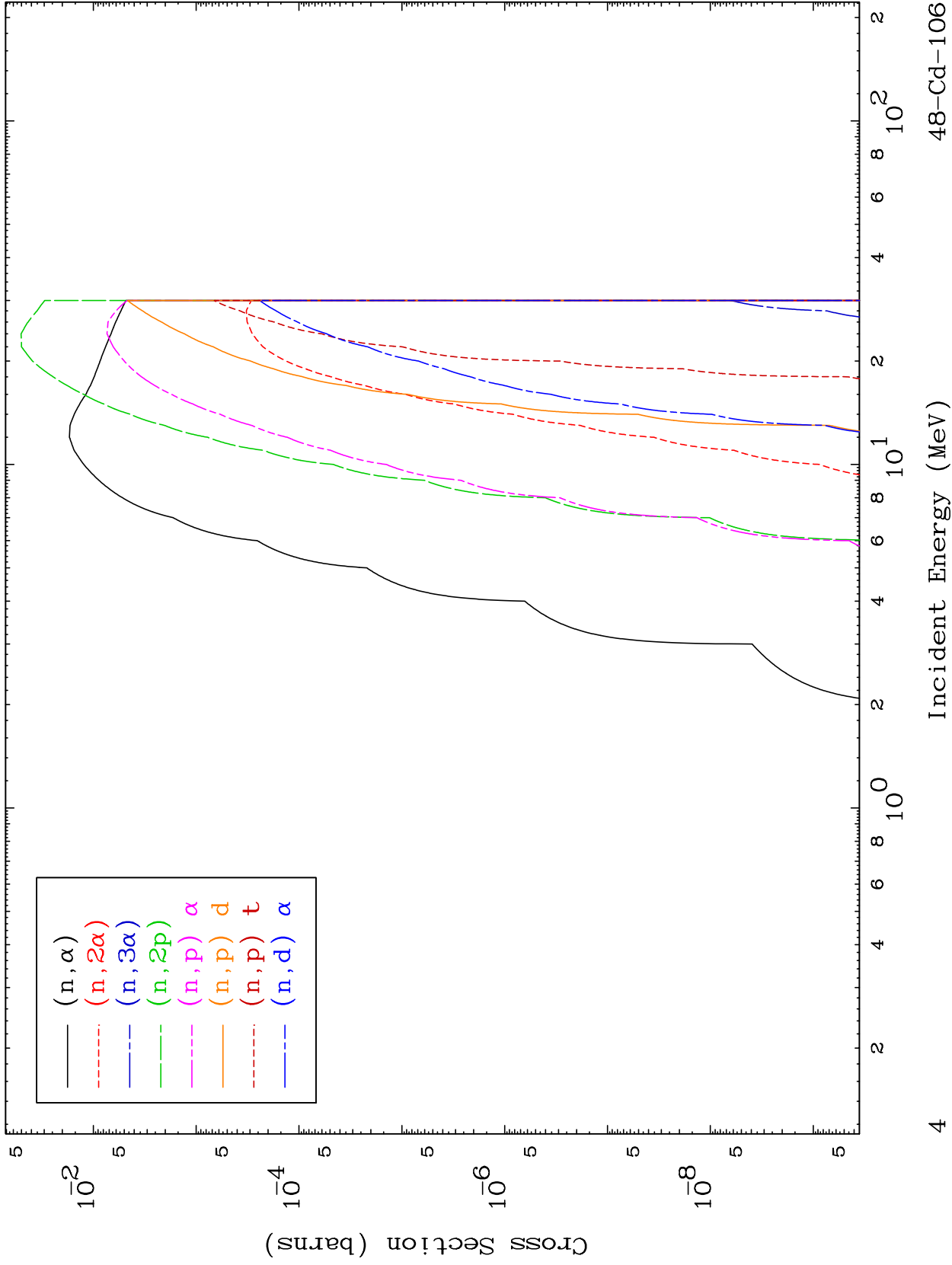
48-Cd-106



MAT 4825

Deuteron Neutron Absorption
0 Kelvin Cross Sections

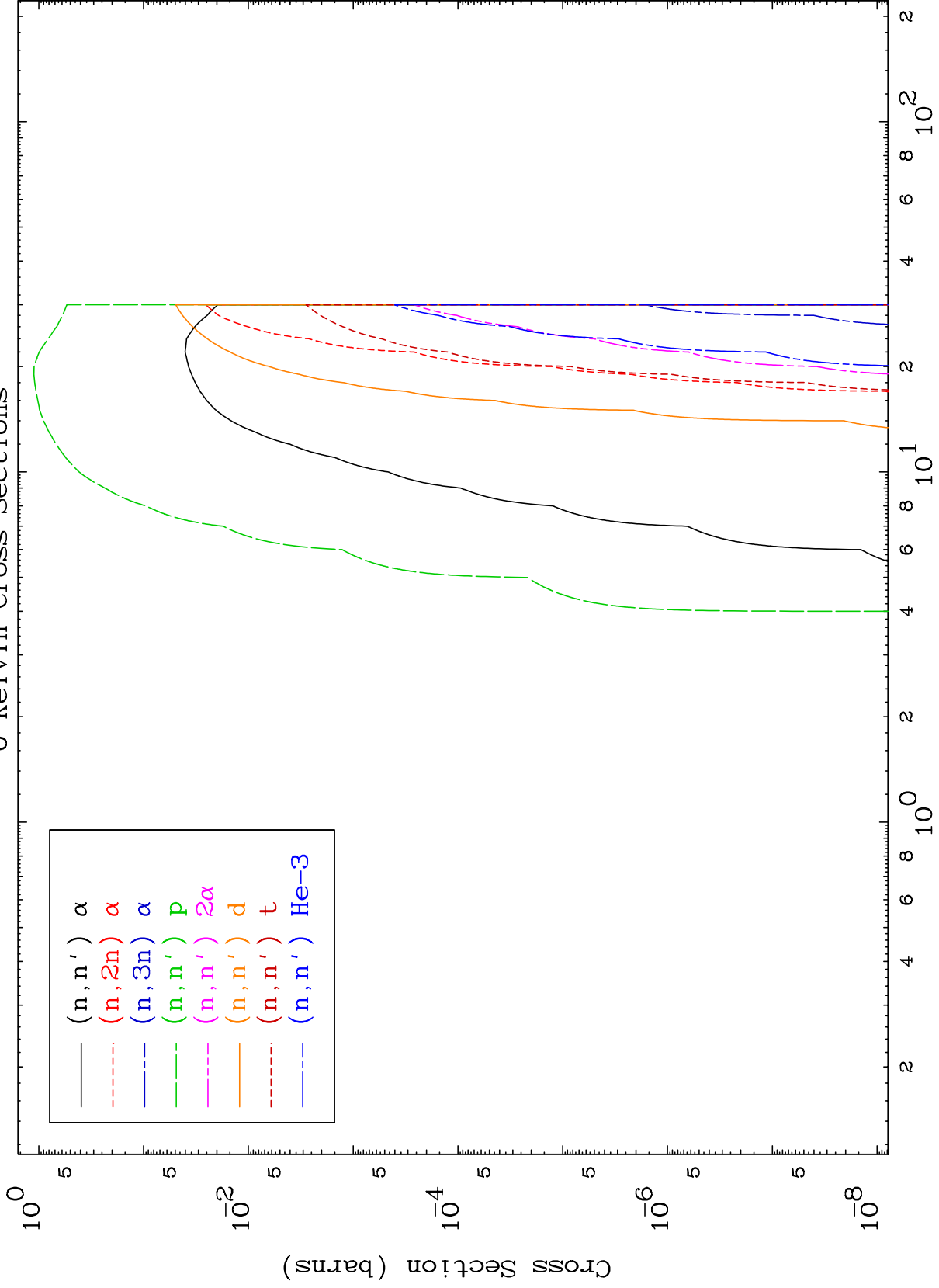
48-Cd-106



MAT 4825

Deuteron Charged Particle
0 Kelvin Cross Sections

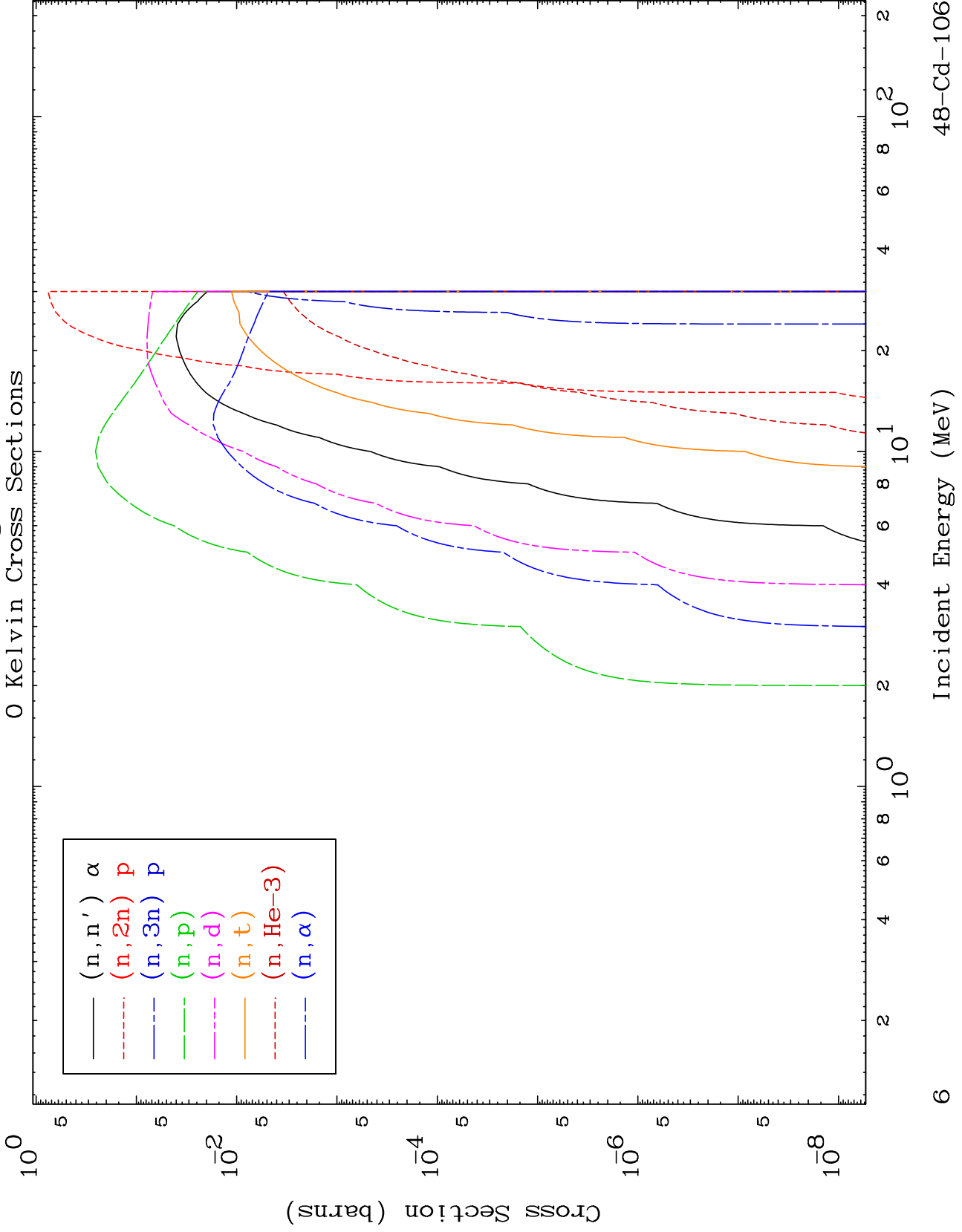
48-Cd-106



MAT 4825

Deuteron Charged Particle
0 Kelvin Cross Sections

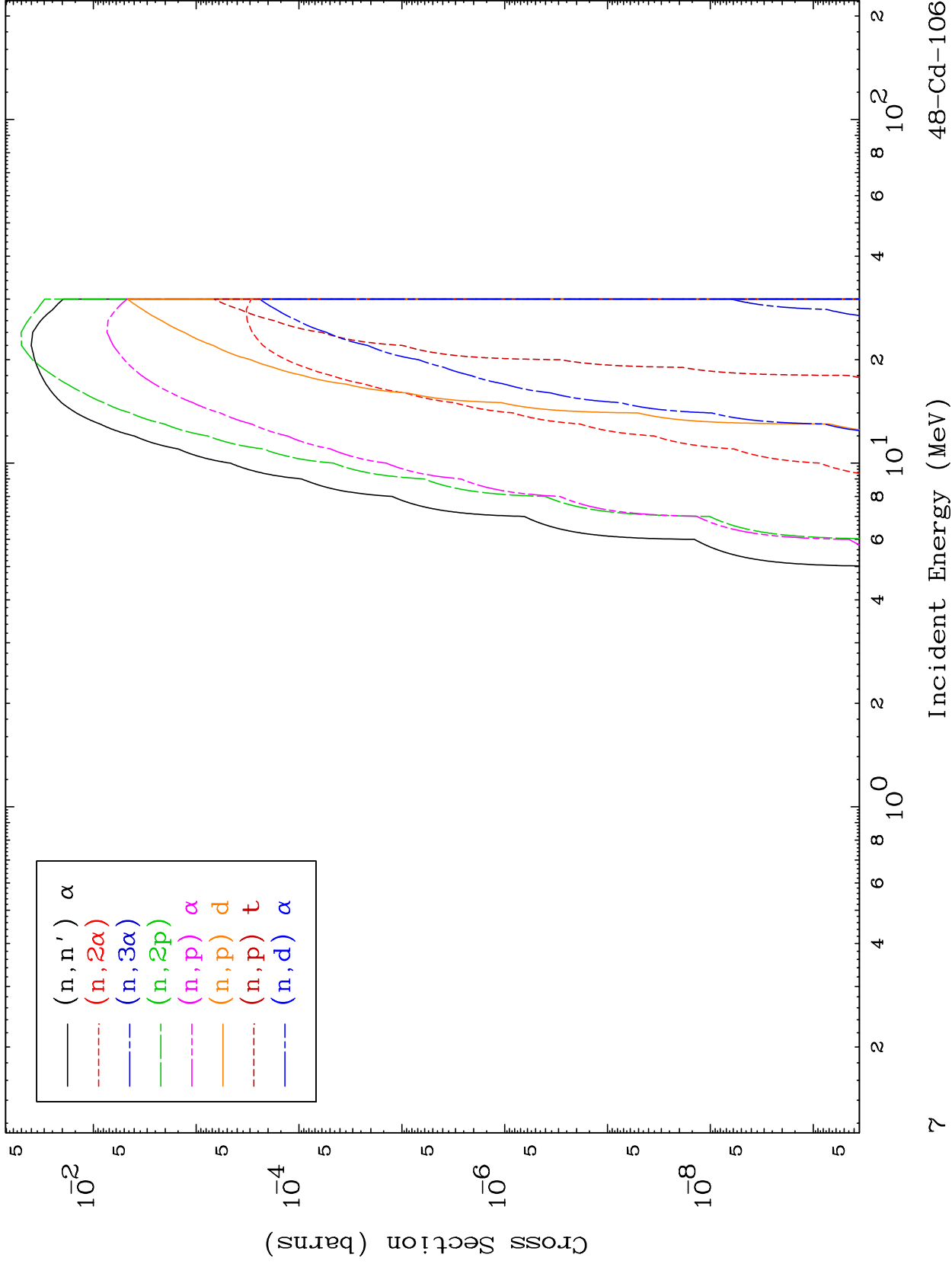
48-Cd-106



MAT 4825

Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-106

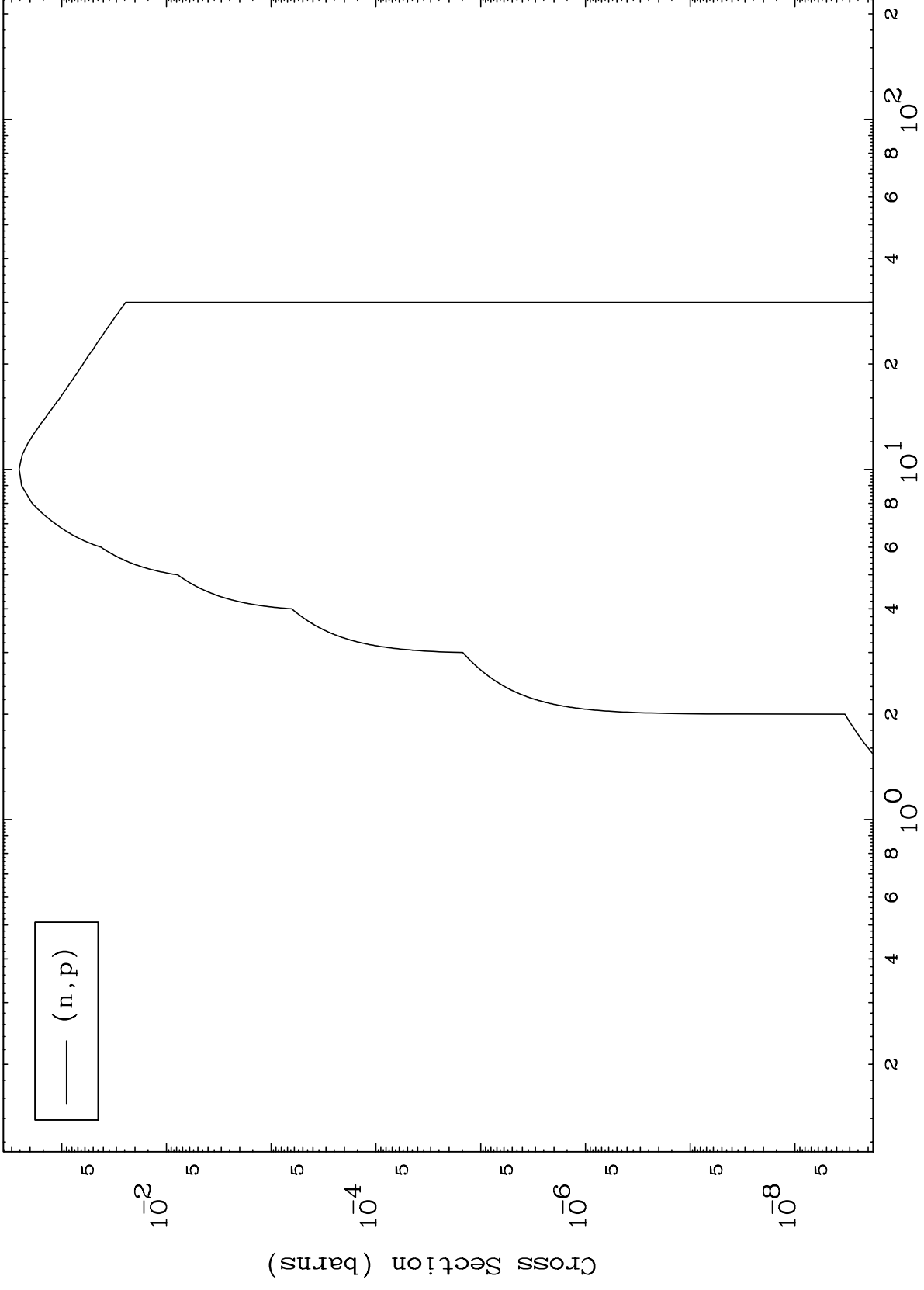


MAT 4825

(d,p) Levels

48-Cd-106

0 Kelvin Cross Sections

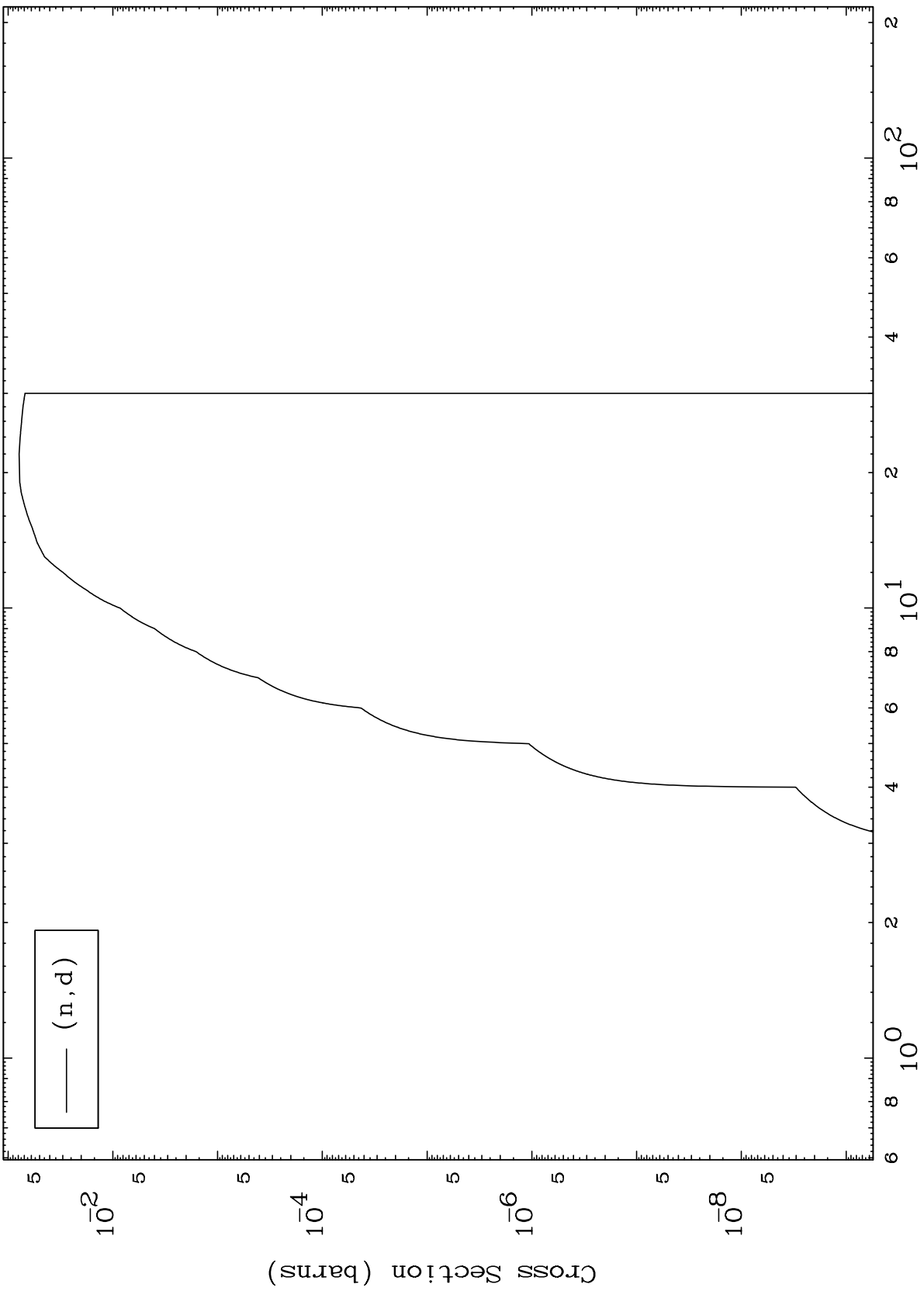


MAT 4825

(d,d) Levels

48-Cd-106

0 Kelvin Cross Sections



9

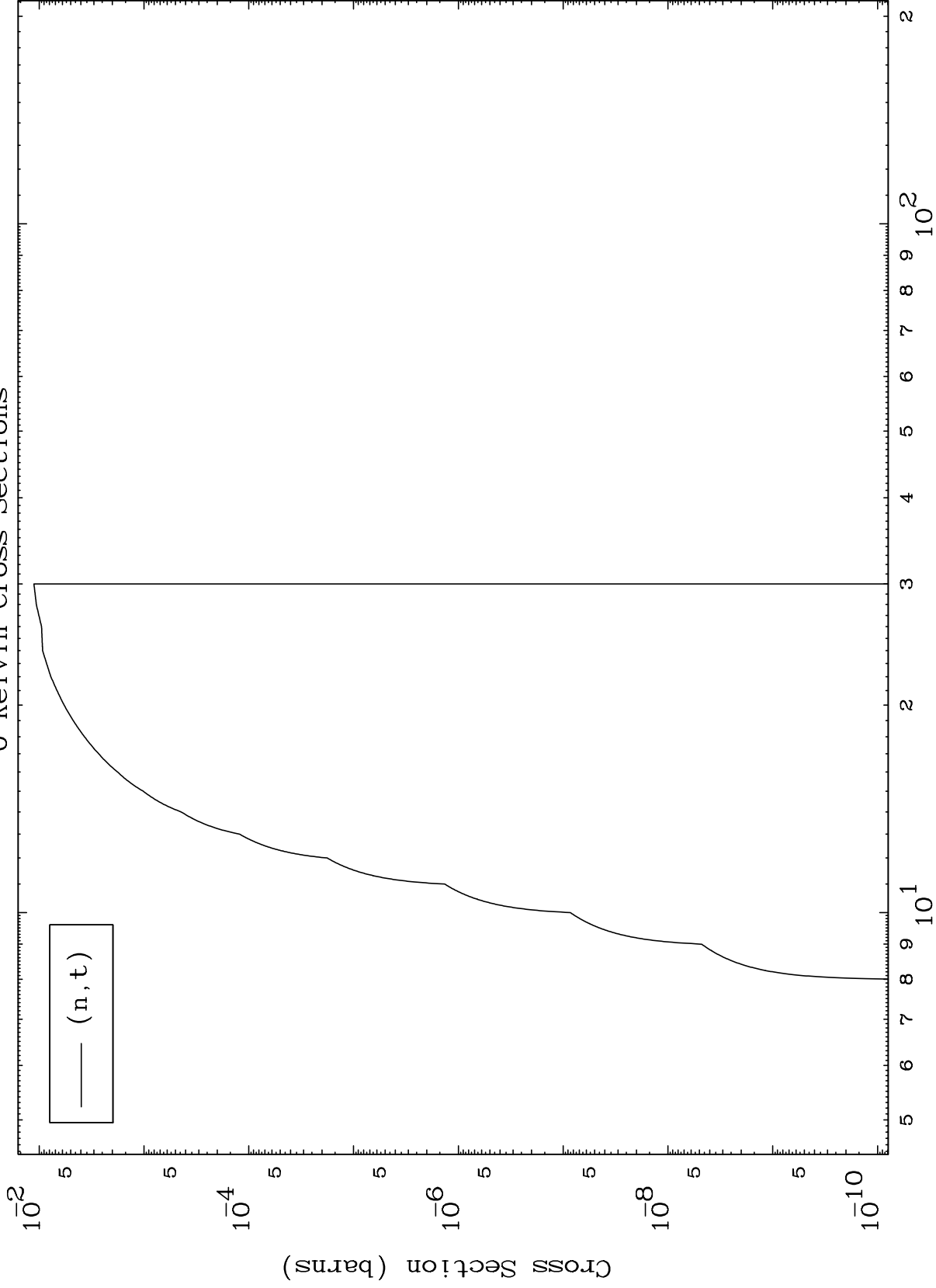
Incident Energy (MeV)

48-Cd-106

MAT 4825

(d,t) Levels
0 Kelvin Cross Sections

48-Cd-106



10

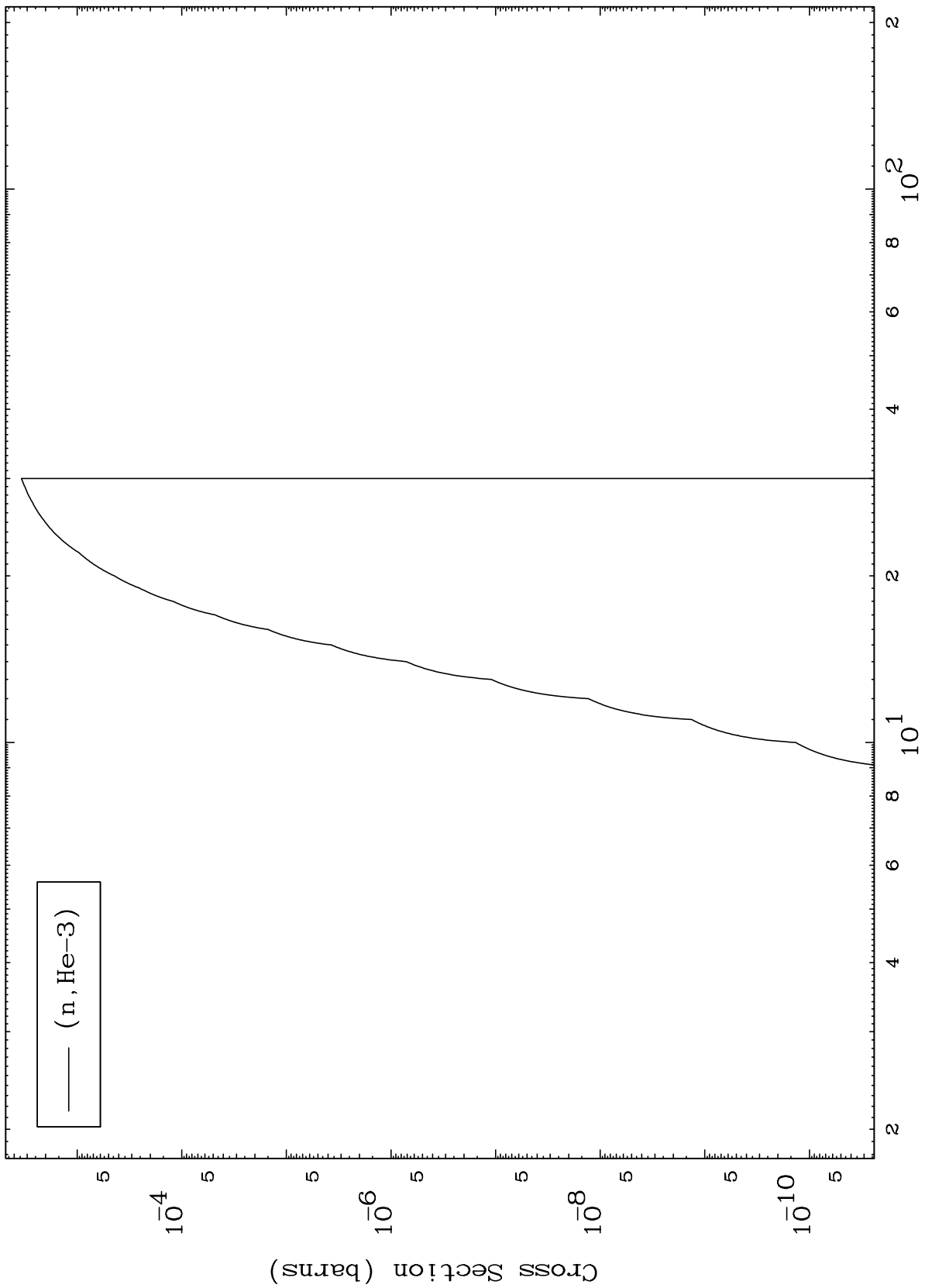
Incident Energy (MeV)

48-Cd-106

MAT 4825

48-Cd-106

(d,He3) Levels
0 Kelvin Cross Sections



11

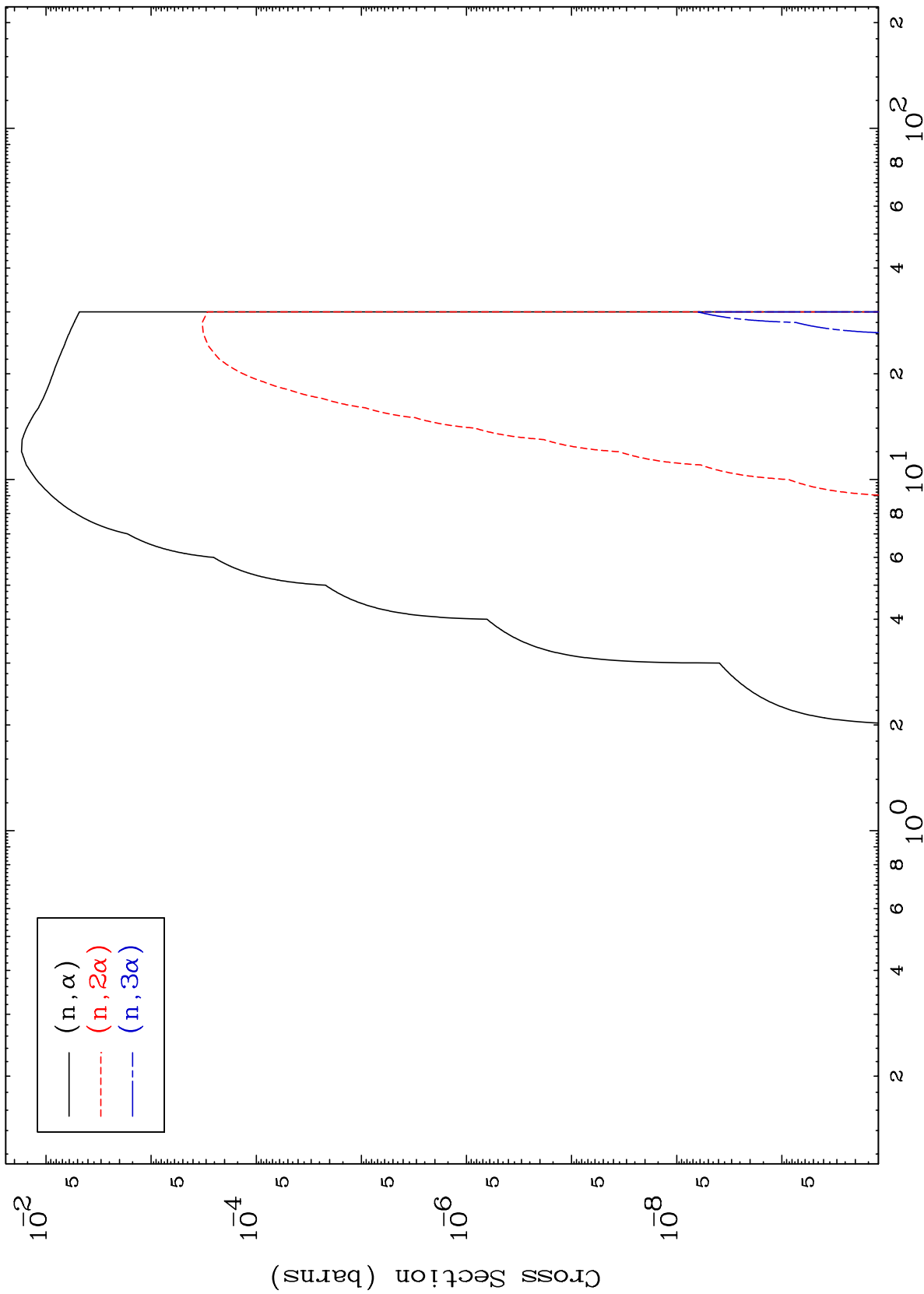
48-Cd-106

Incident Energy (MeV)

MAT 4825

48-Cd-106

(d, α) Levels
0 Kelvin Cross Sections



48-Cd-106

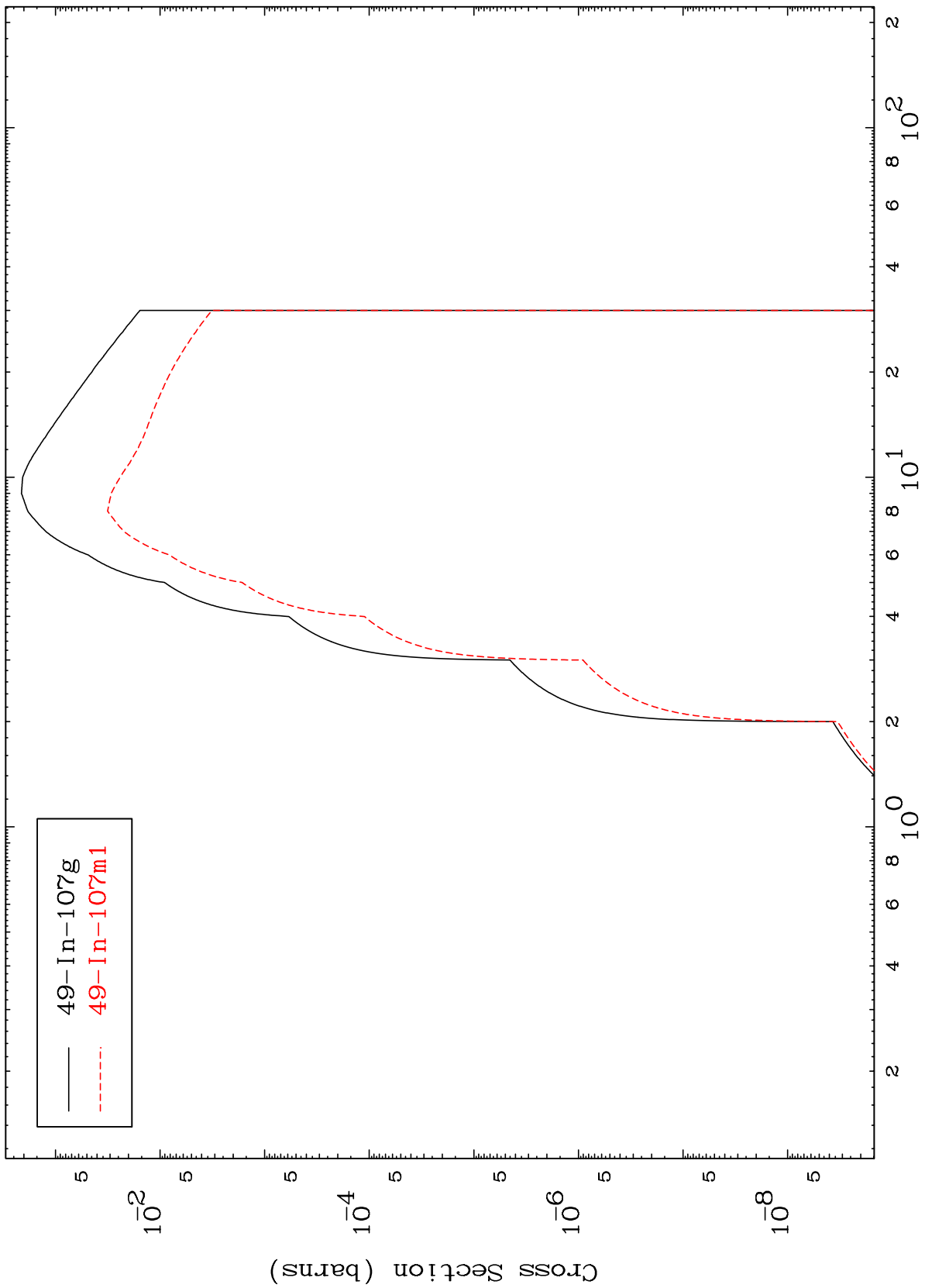
Incident Energy (MeV)

12

MAT 4825

48-Cd-106

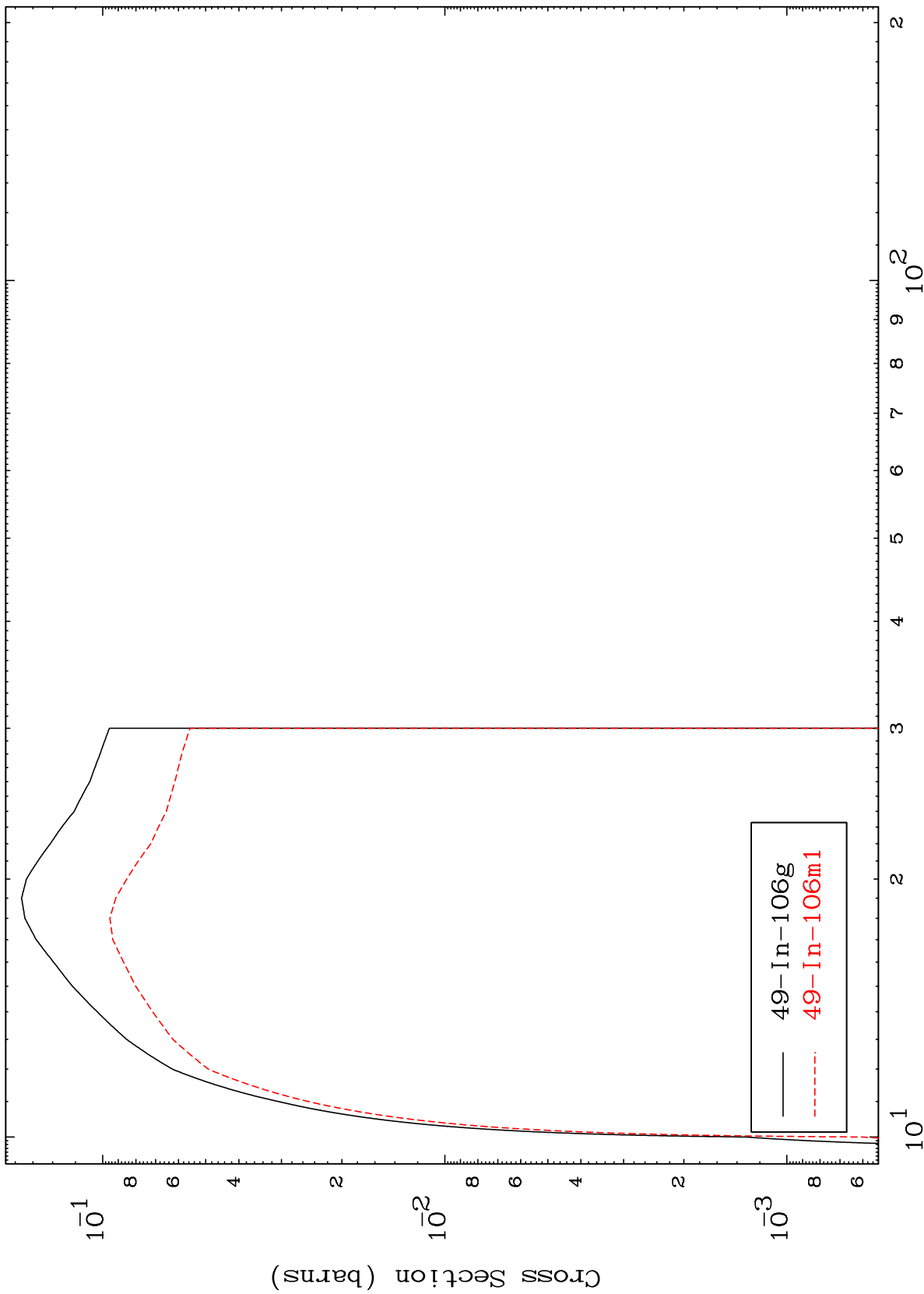
Inelastic
Radionuclide Production Cross Section



MAT 4825

48-Cd-106

(n,2n)
Radionuclide Production Cross Section



48-Cd-106

Incident Energy (MeV)

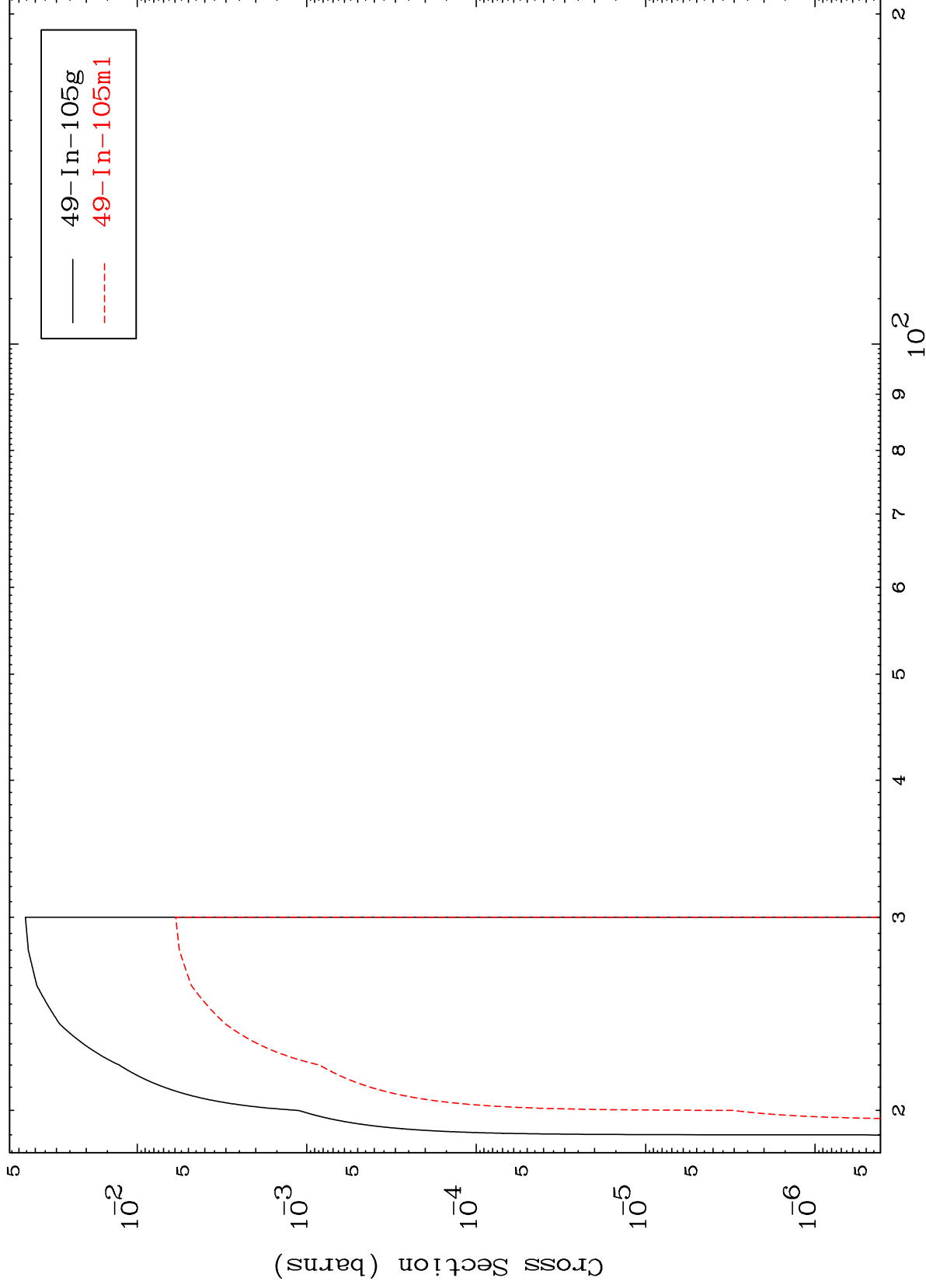
14

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(n,3n)

48-Cd-106

Radionuclide Production Cross Section



15

Incident Energy (MeV)

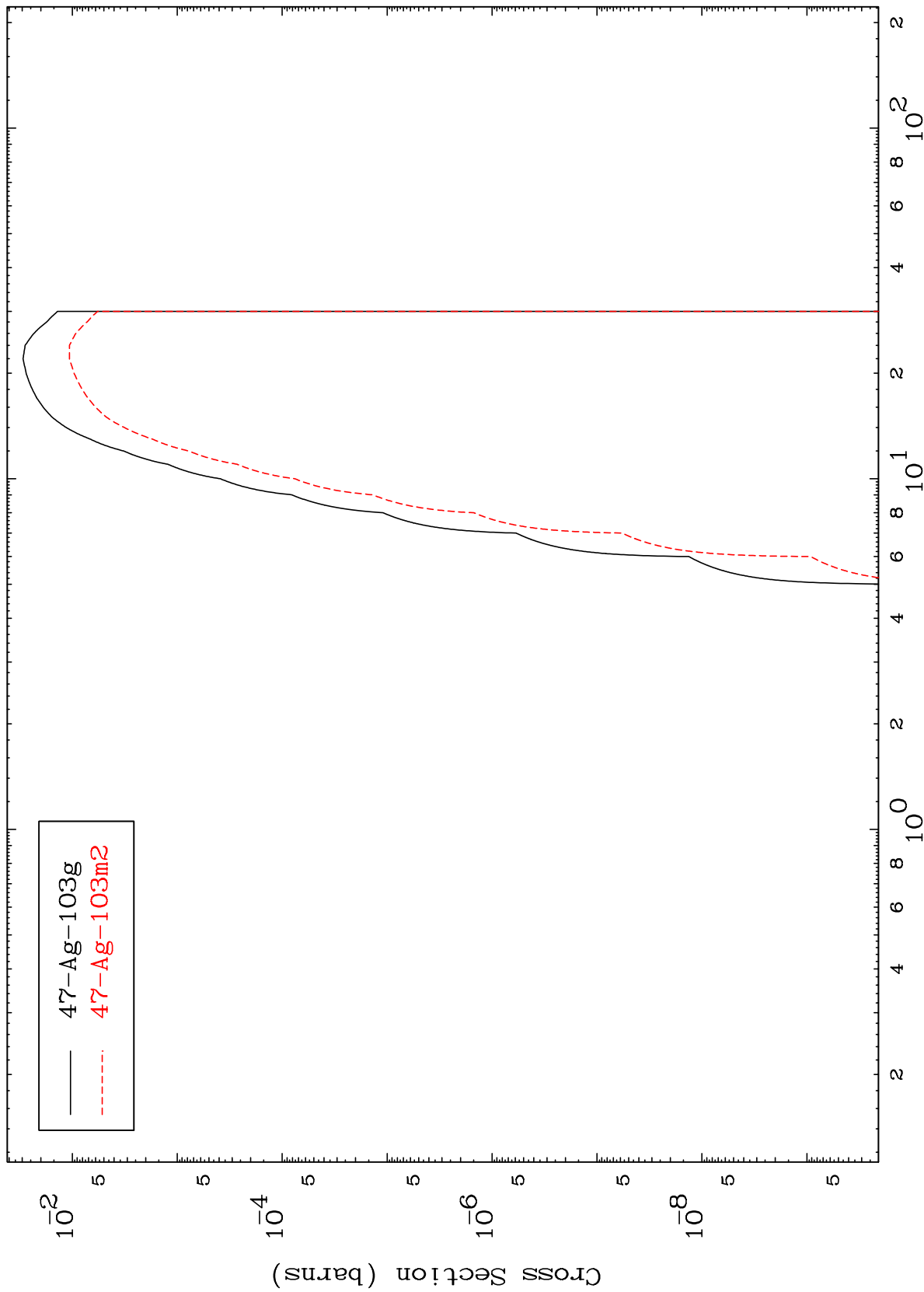
48-Cd-106

MAT 4825

(n,n') α

48-Cd-106

Radionuclide Production Cross Section

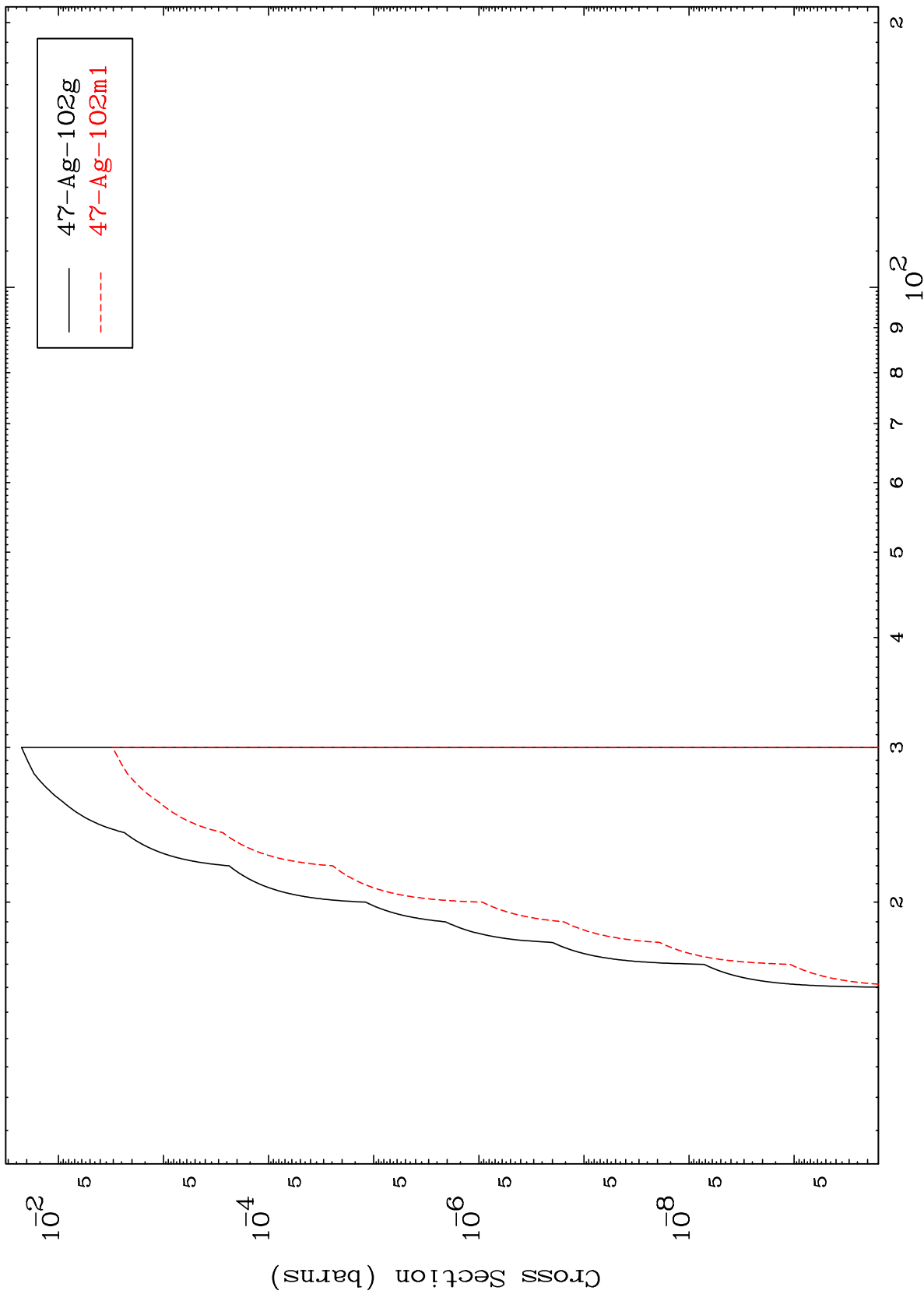


MAT 4825

(n,2n) α

48-Cd-106

Radionuclide Production Cross Section



17

Incident Energy (MeV)

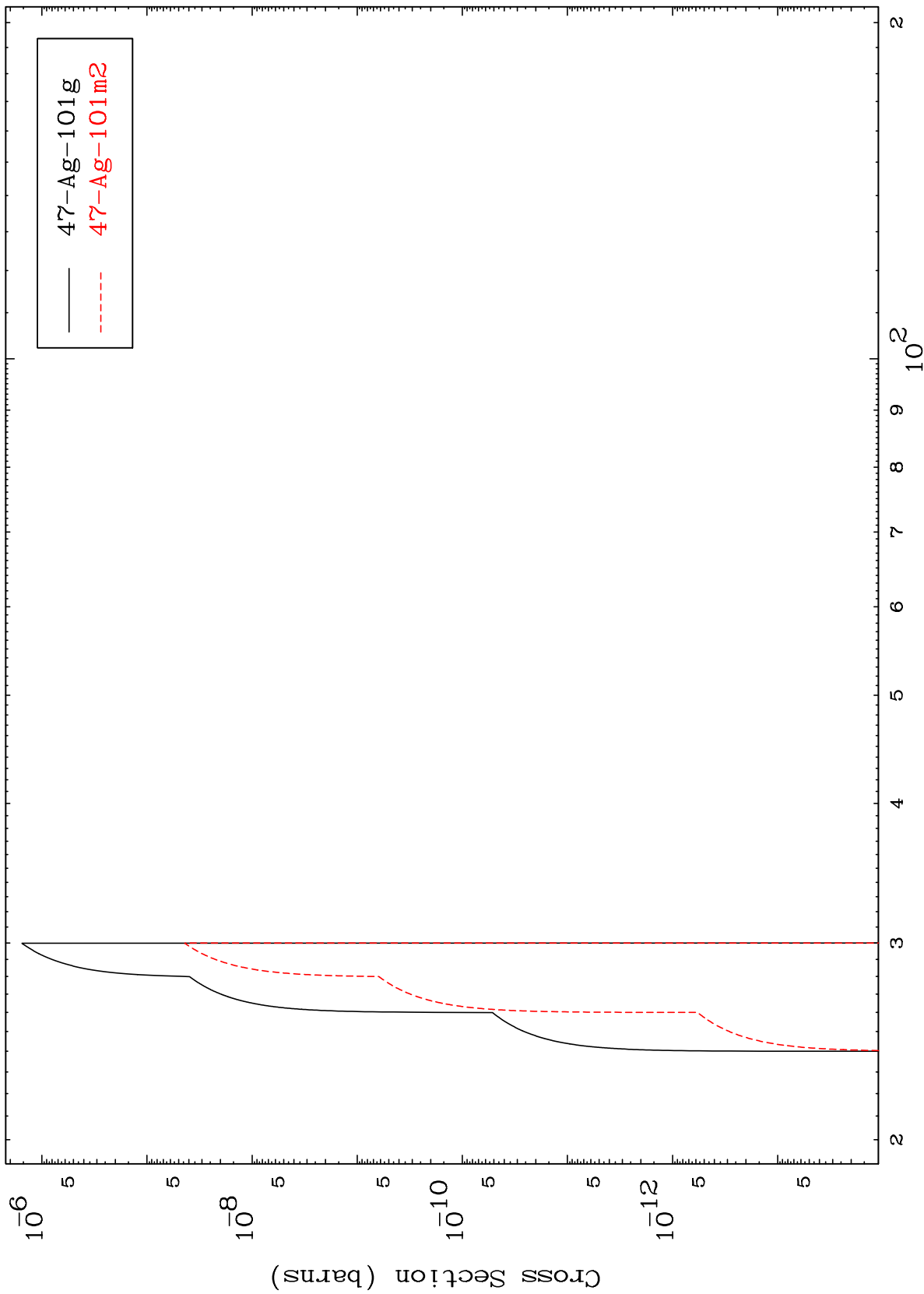
48-Cd-106

MAT 4825

(n,3n) α

48-Cd-106

Radionuclide Production Cross Section



18

Incident Energy (MeV)

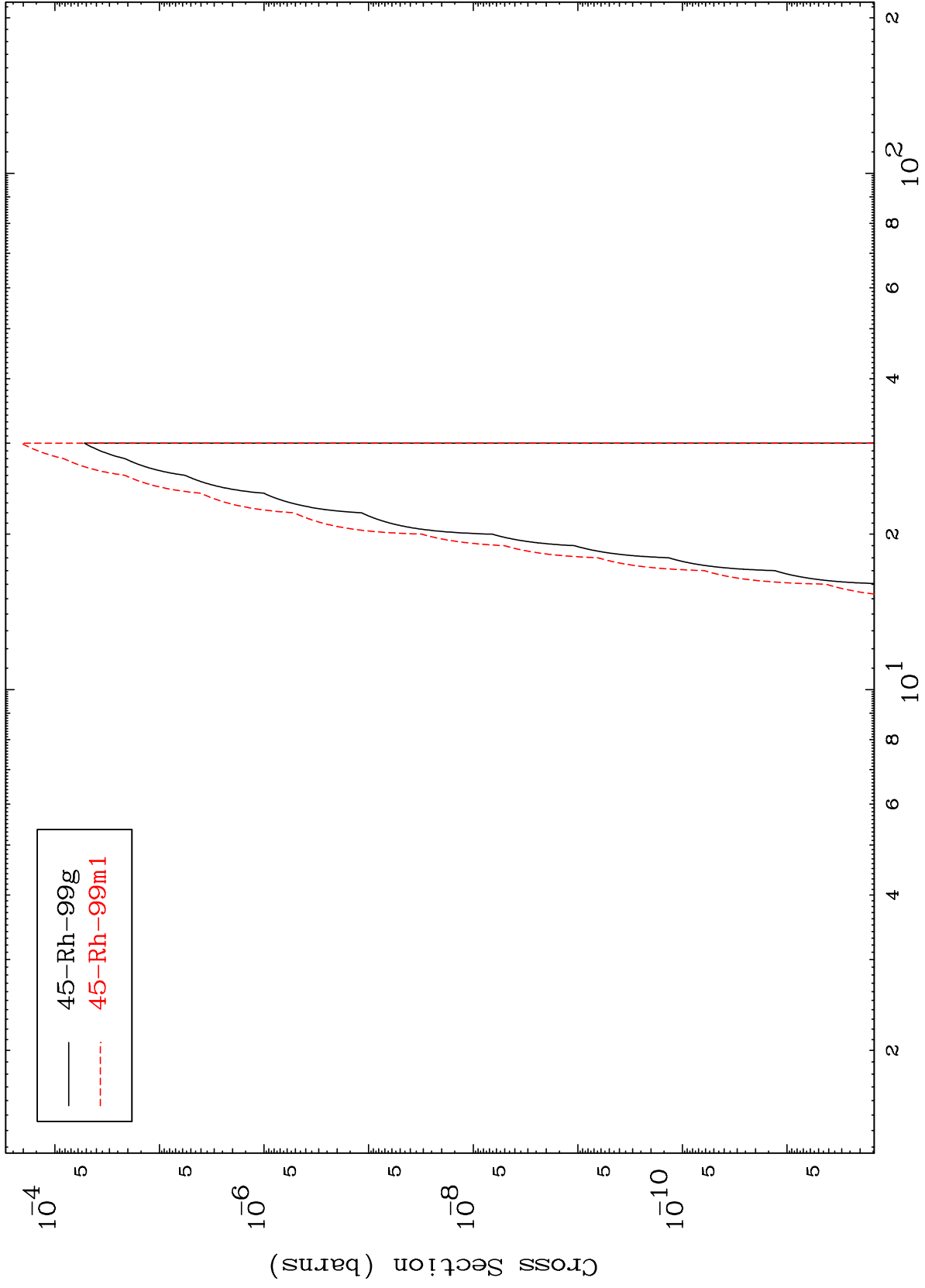
48-Cd-106

MAT 4825

(n,n') 2 α

48-Cd-106

Radionuclide Production Cross Section



19

Incident Energy (MeV)

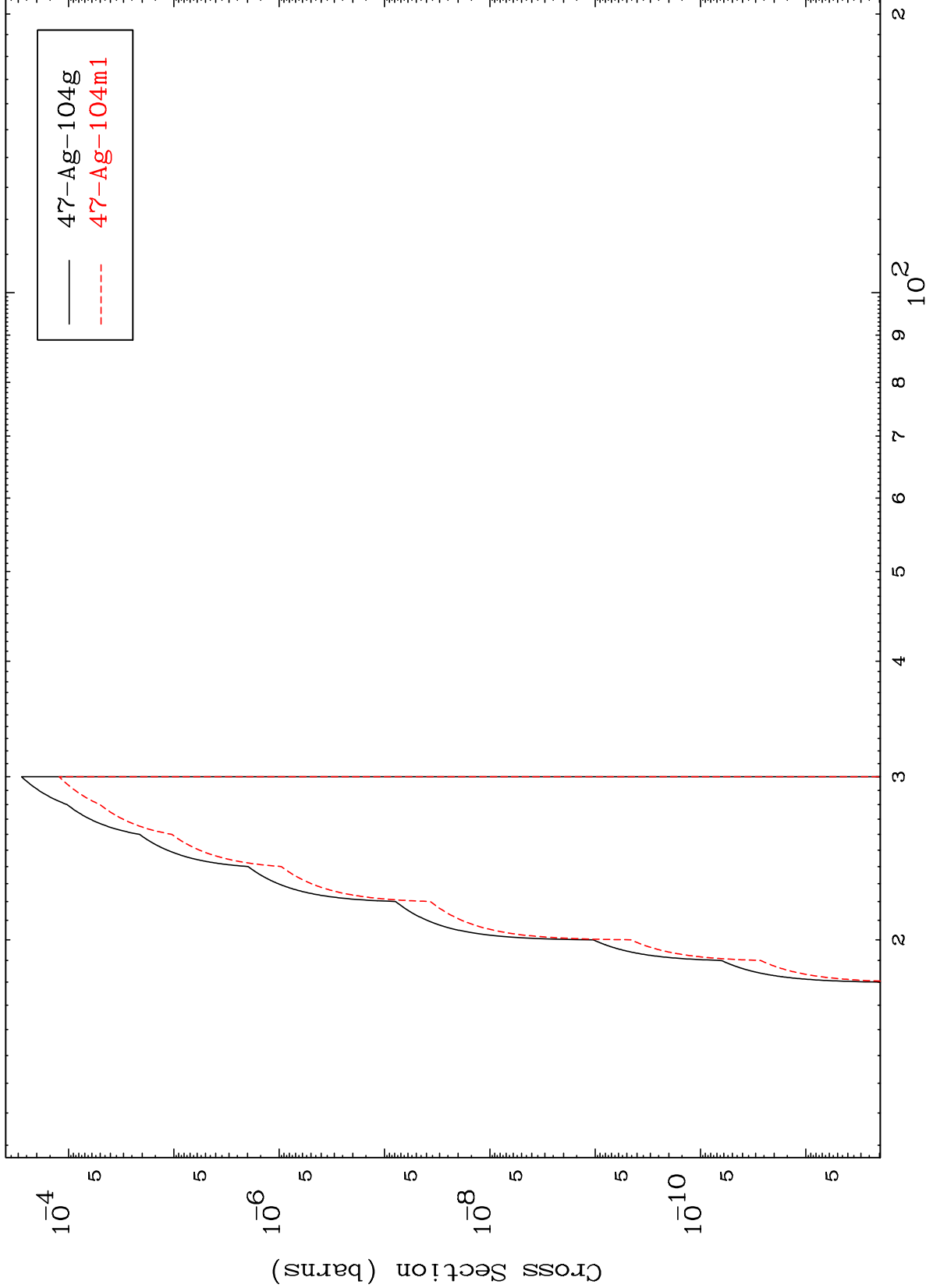
48-Cd-106

MAT 4825

(n,n') He-3

48-Cd-106

Radionuclide Production Cross Section



20

Incident Energy (MeV)

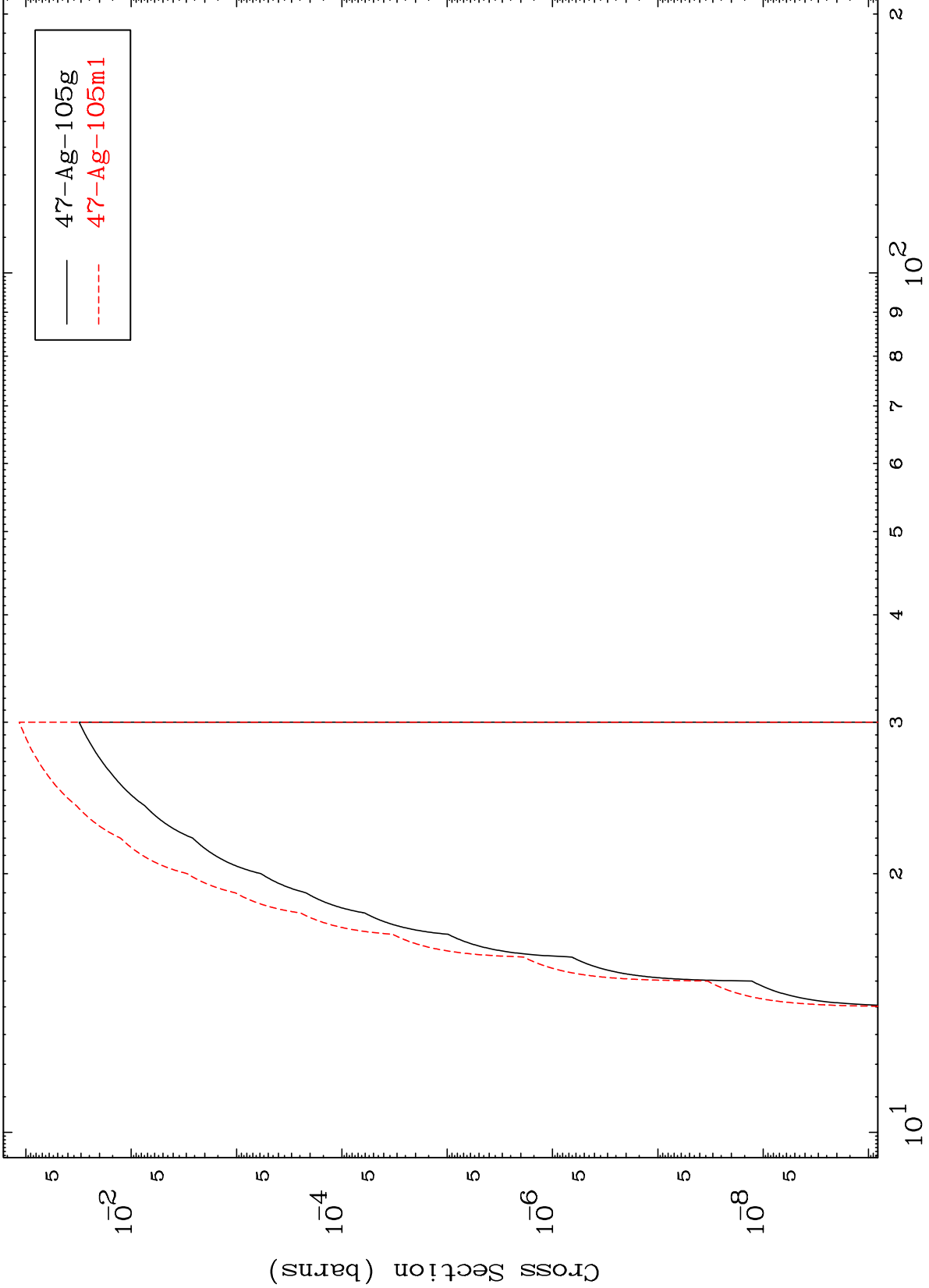
48-Cd-106

MAT 4825

(n,2n) p

48-Cd-106

Radionuclide Production Cross Section



47-Ag-105g
47-Ag-105m1

21

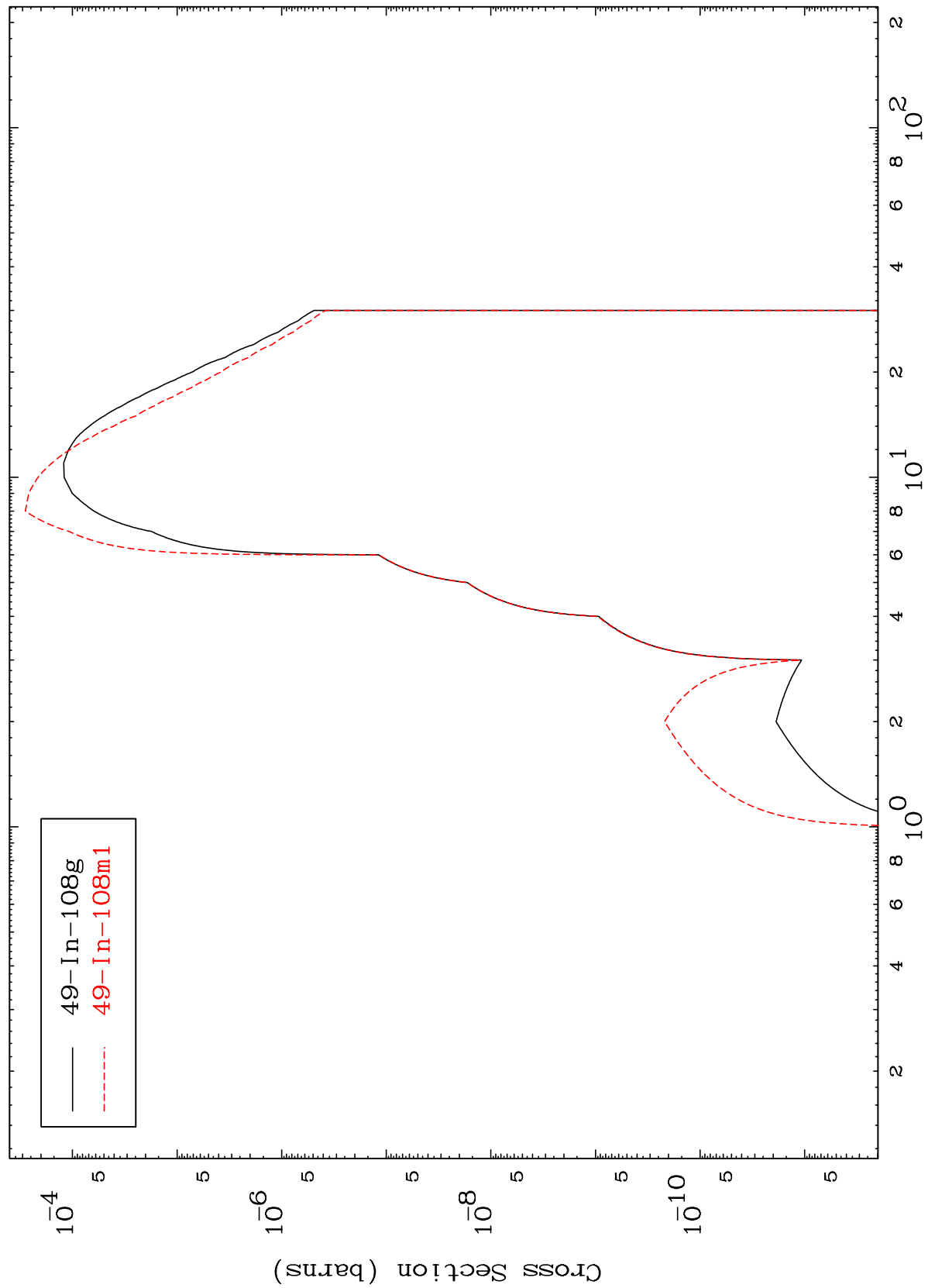
Incident Energy (MeV)

48-Cd-106

MAT 4825

48-Cd-106

(n,γ)
Radionuclide Production Cross Section



48-Cd-106

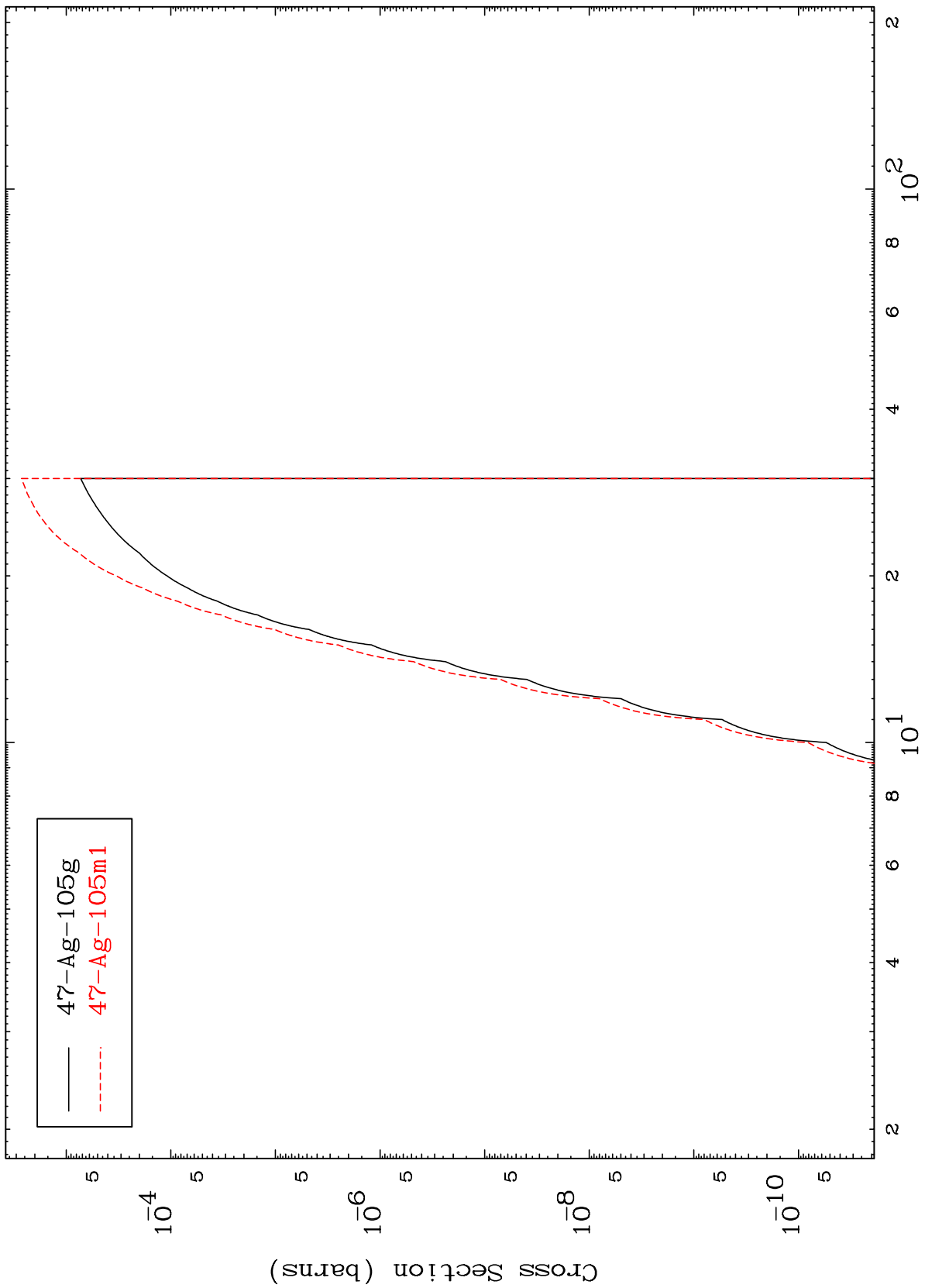
Incident Energy (MeV)

22

MAT 4825

48-Cd-106

(n,He-3)
Radionuclide Production Cross Section



23

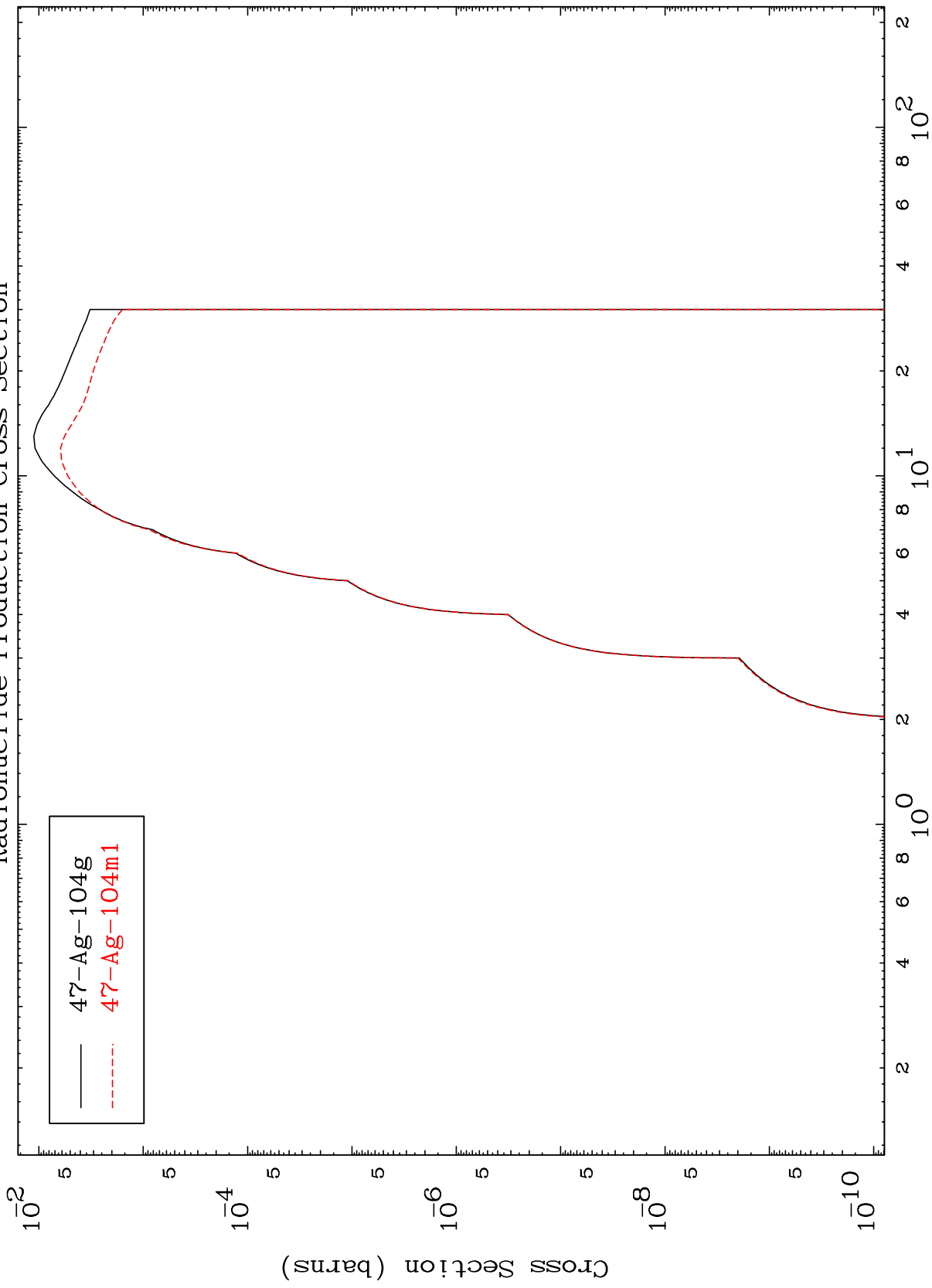
Incident Energy (MeV)

48-Cd-106

MAT 4825

48-Cd-106

Radionuclide Production Cross Section



24

Incident Energy (MeV)

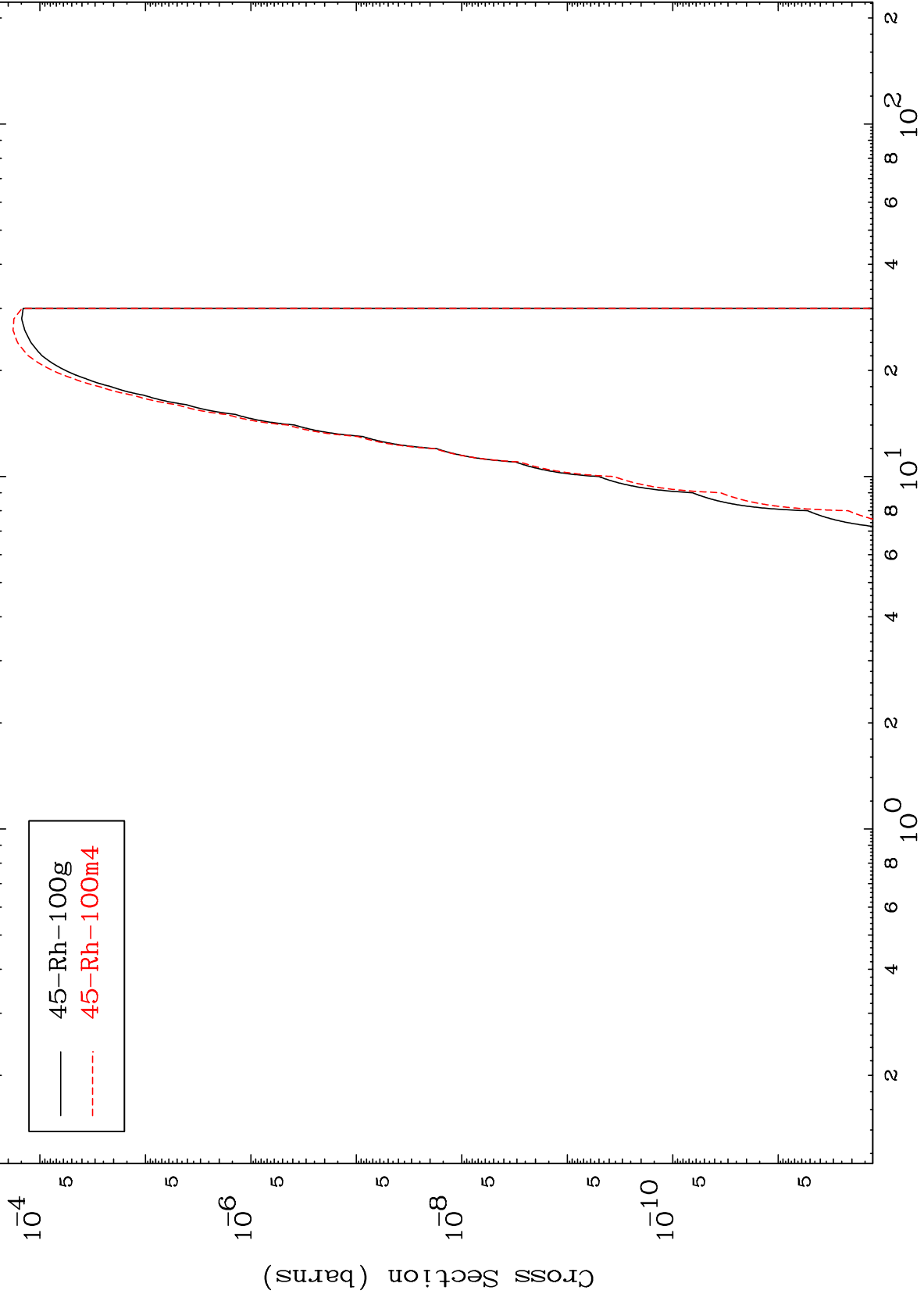
48-Cd-106

MAT 4825

(n,2α)

48-Cd-106

Radionuclide Production Cross Section



25

Incident Energy (MeV)

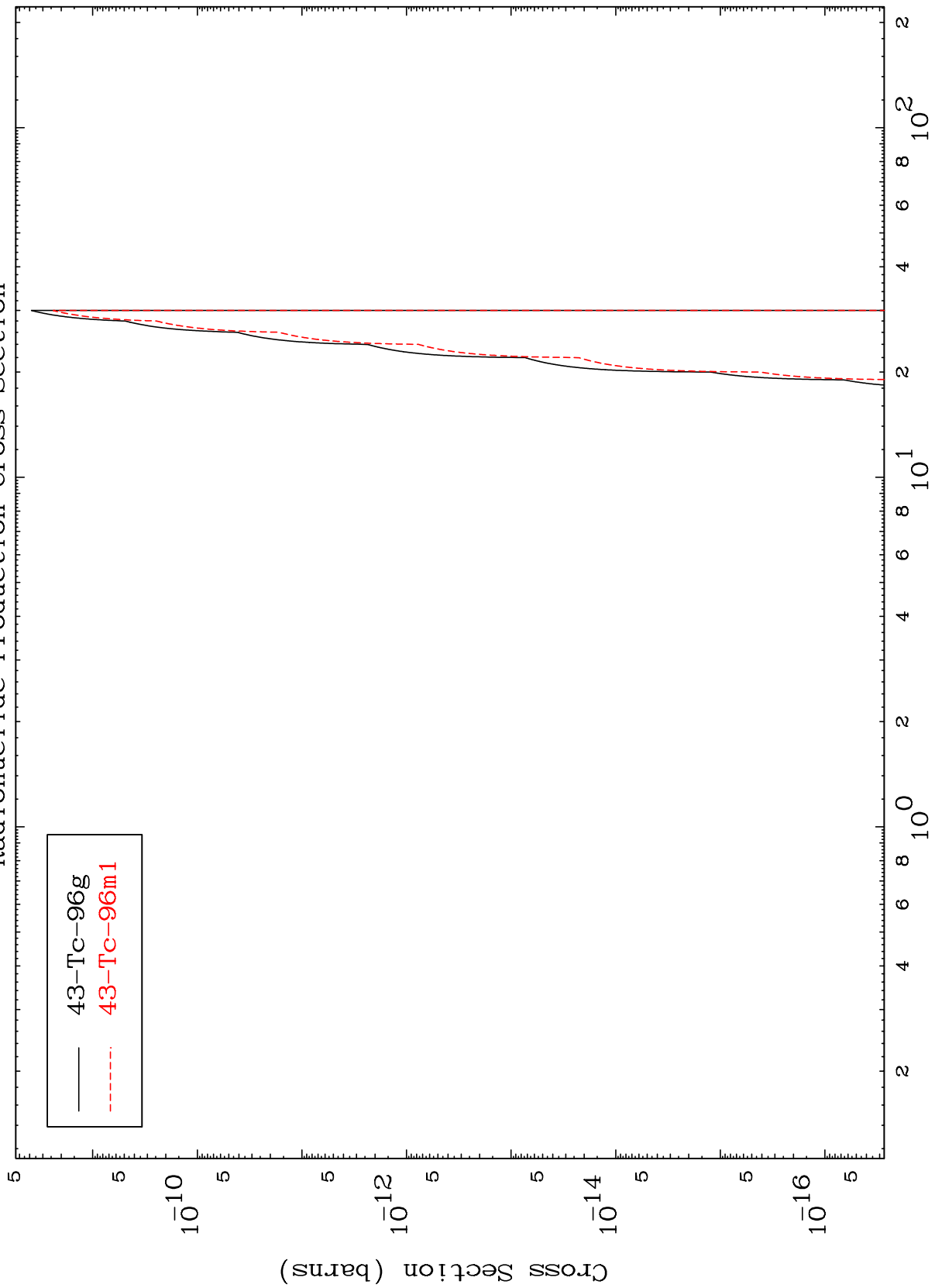
48-Cd-106

MAT 4825

48-Cd-106

(n, 3 α)

Radionuclide Production Cross Section



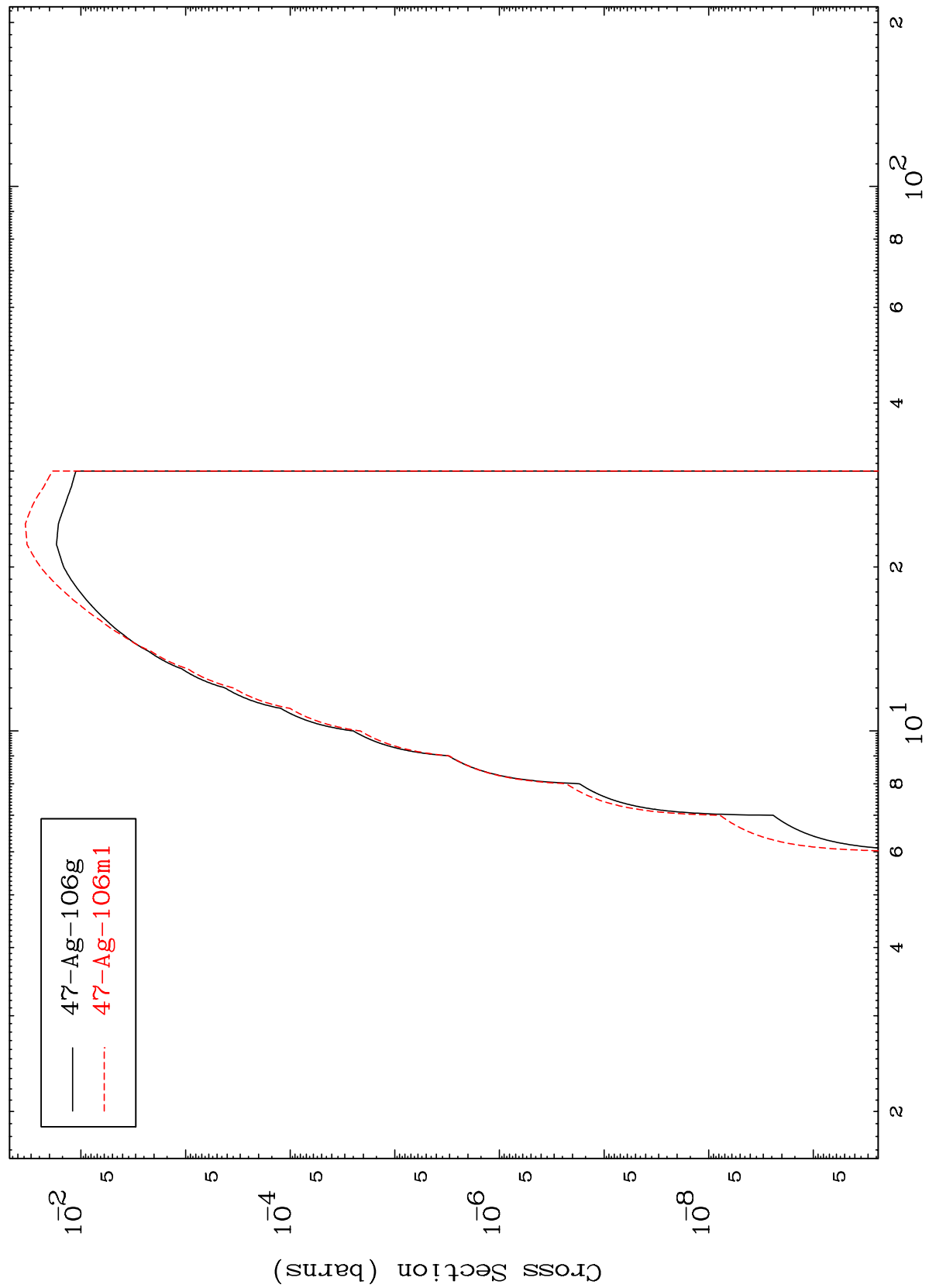
26

48-Cd-106

MAT 4825

48-Cd-106

(n,2p)
Radionuclide Production Cross Section



48-Cd-106

Incident Energy (MeV)

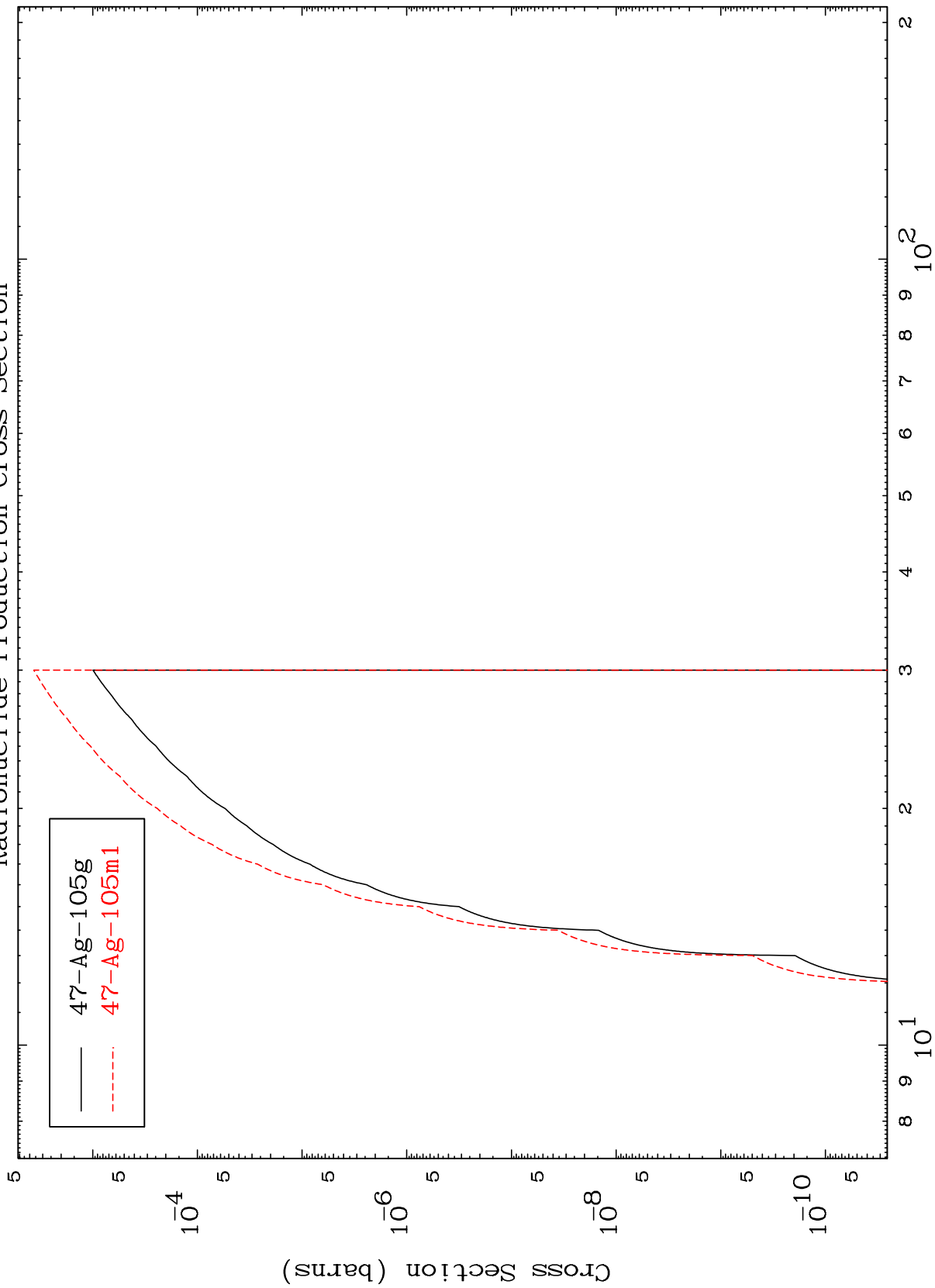
27

MAT 4825

(n,p) d

48-Cd-106

Radionuclide Production Cross Section



28

Incident Energy (MeV)

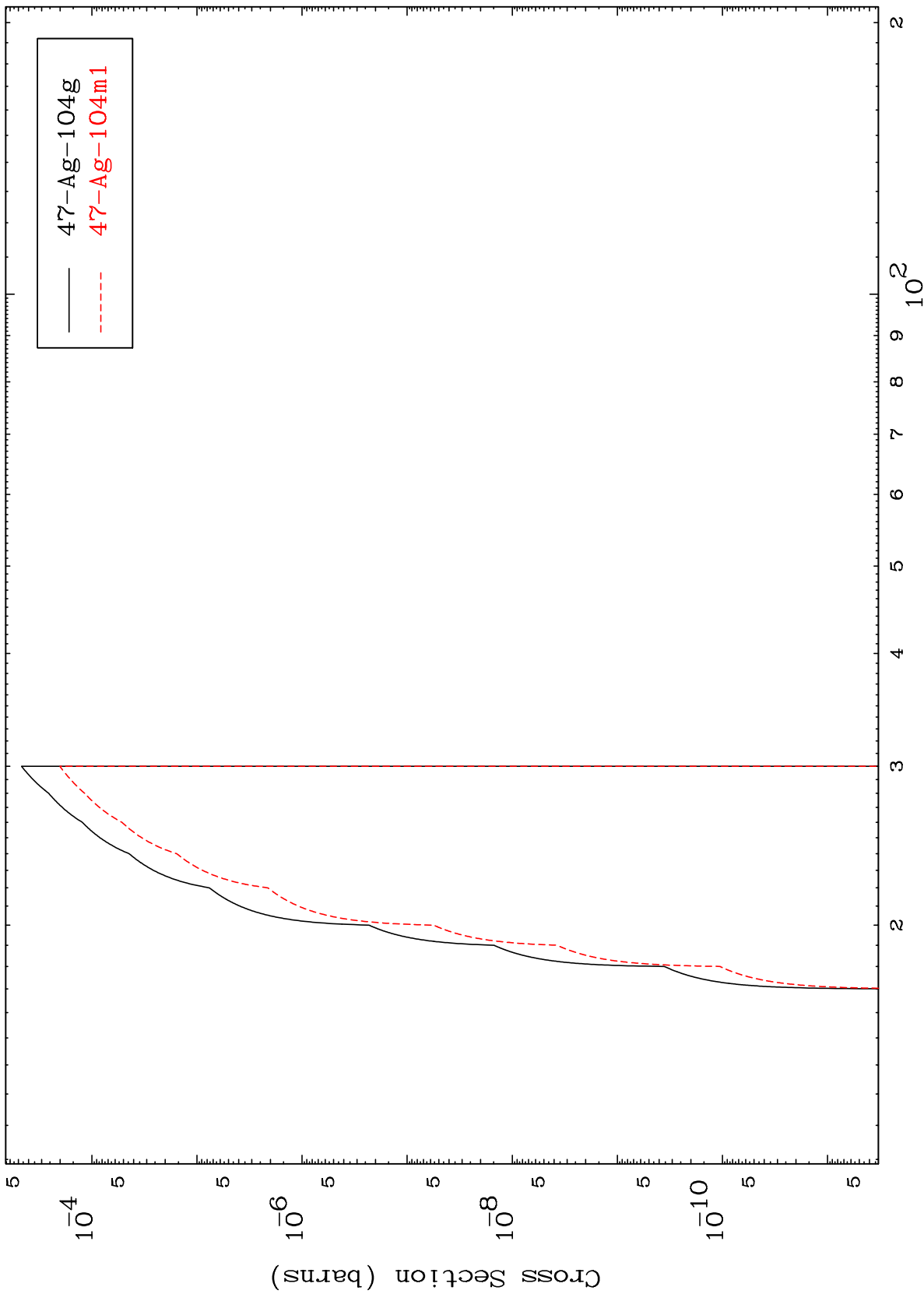
48-Cd-106

MAT 4825

(n,p) t

48-Cd-106

Radionuclide Production Cross Section



29

Incident Energy (MeV)

48-Cd-106