

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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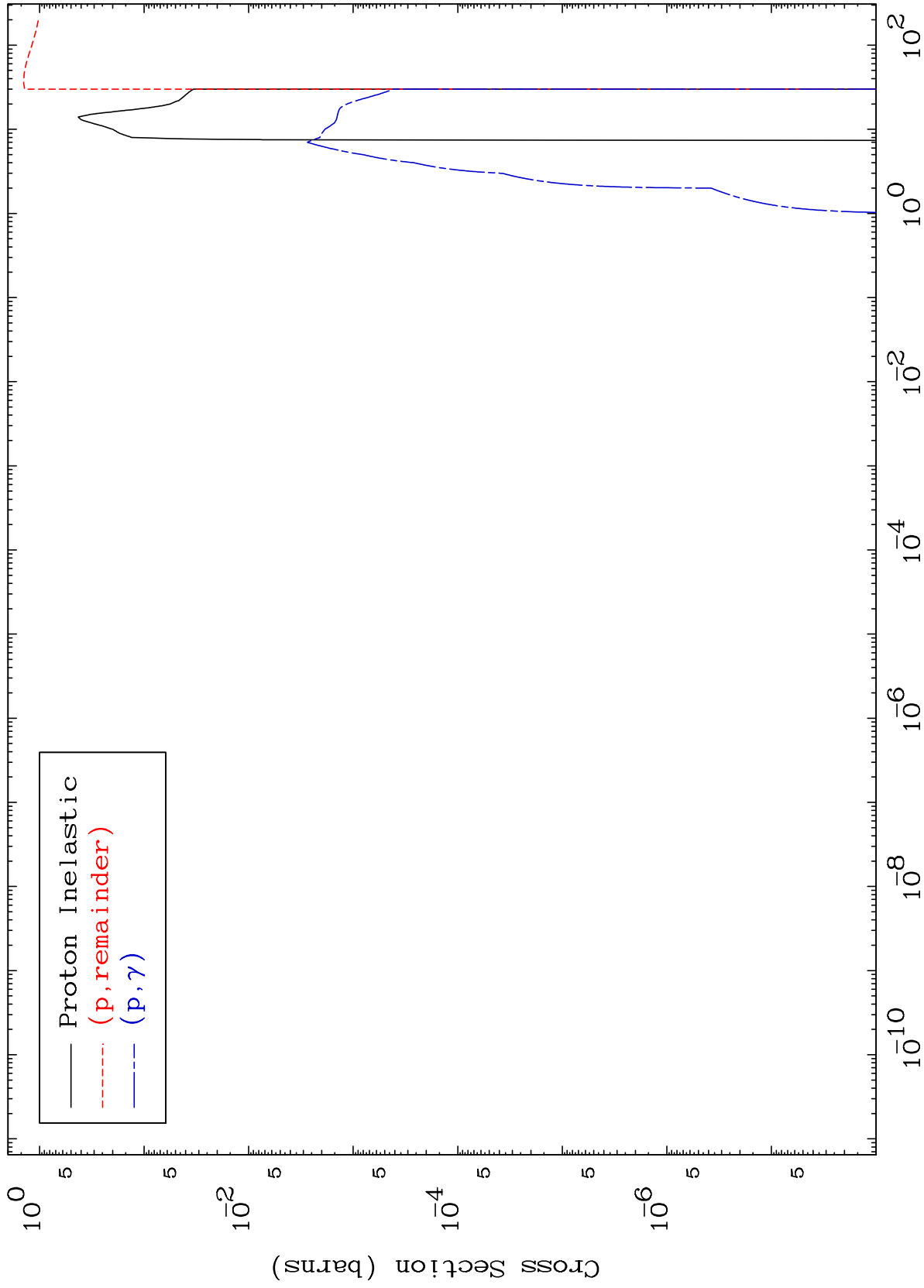
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4825

Proton Major  
0 Kelvin Cross Sections

48-Cd-106



1

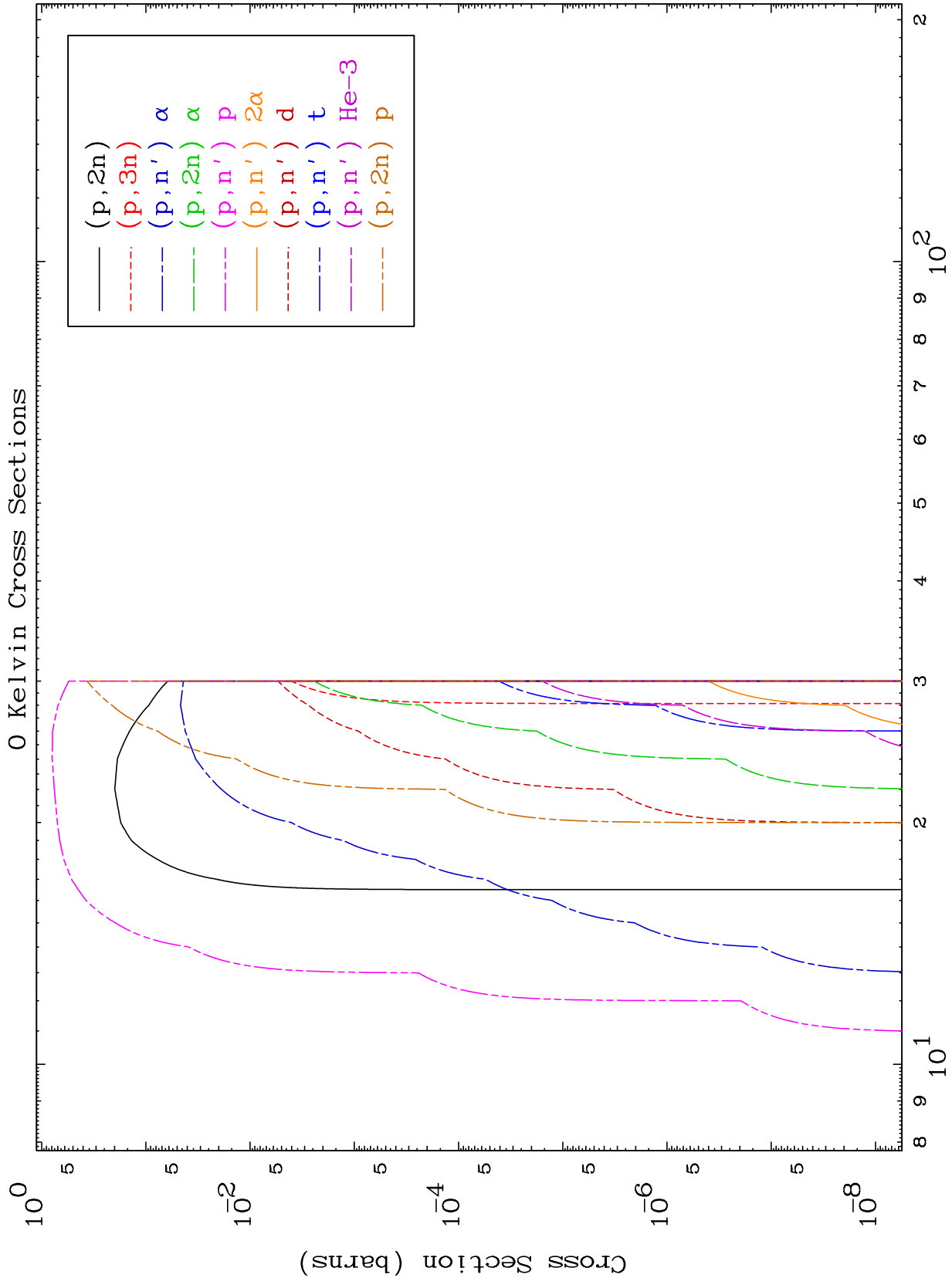
Incident Energy (MeV)

48-Cd-106

MAT 4825

Proton Neutron Production  
0 Kelvin Cross Sections

48-Cd-106



2

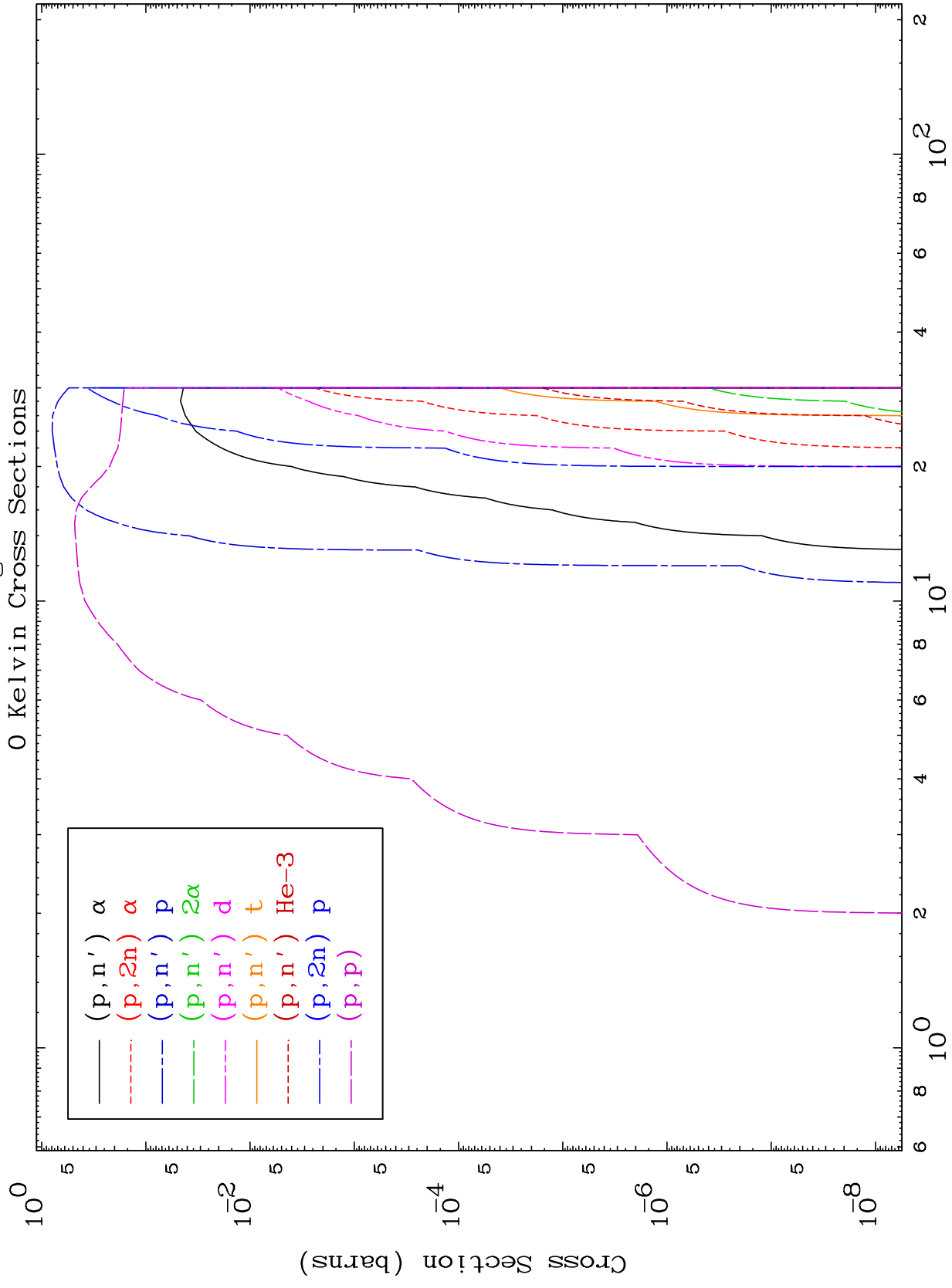
Incident Energy (MeV)

48-Cd-106

MAT 4825

Proton Charged Particle  
0 Kelvin Cross Sections

48-Cd-106



3

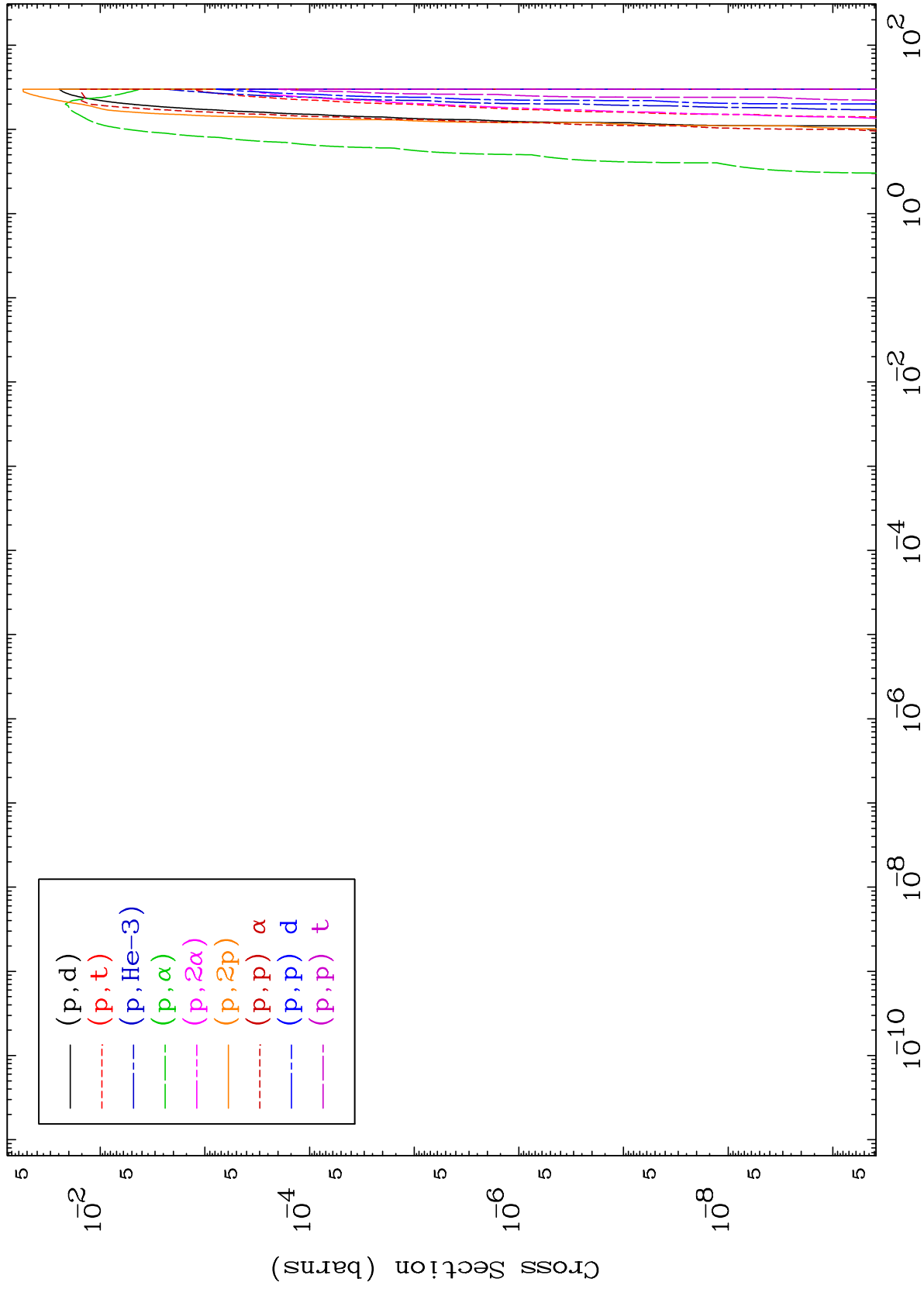
Incident Energy (MeV)

48-Cd-106

MAT 4825

Proton Charged Particle  
0 Kelvin Cross Sections

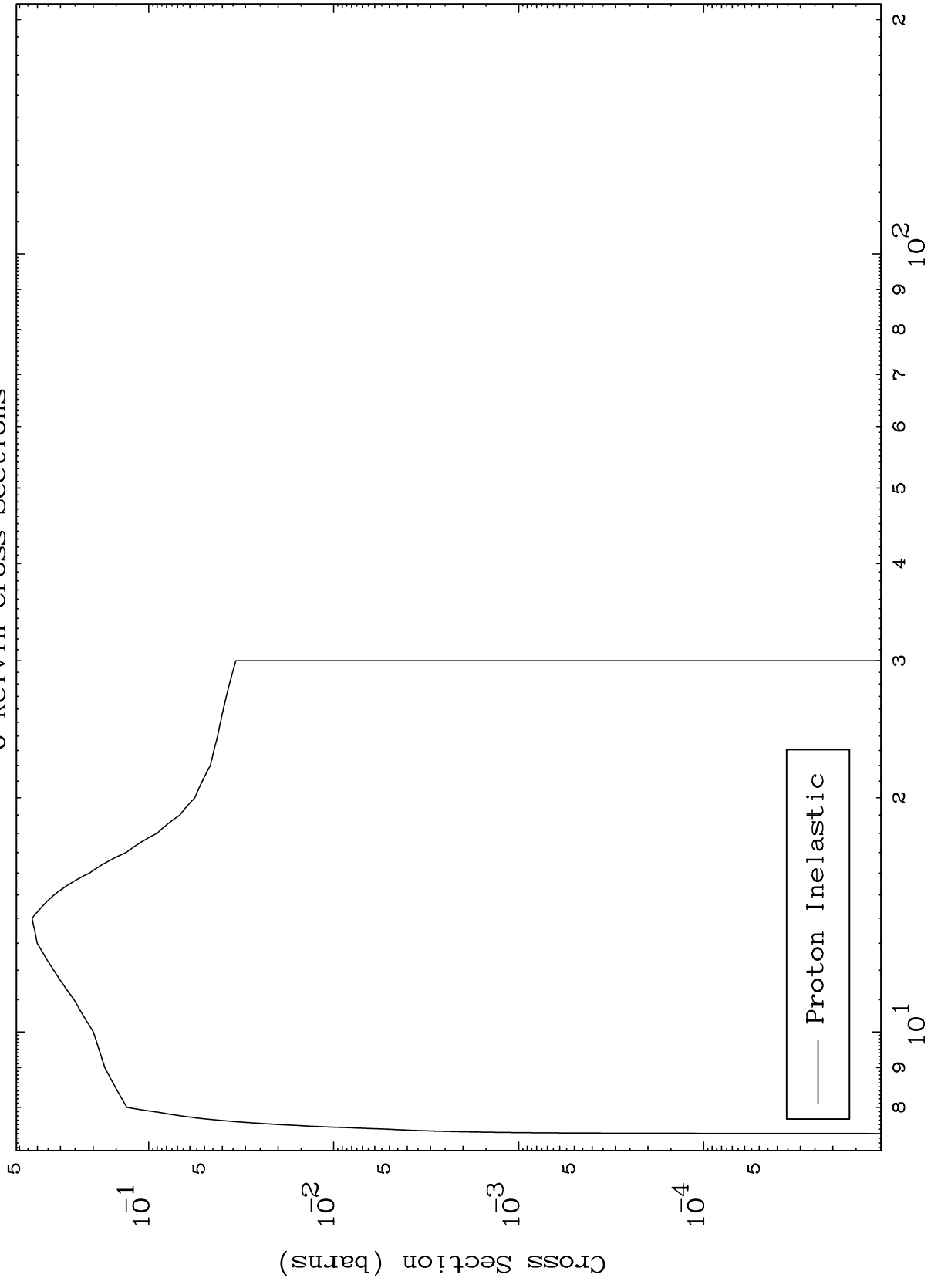
48-Cd-106



MAT 4825

(p,n') Level  
0 Kelvin Cross Sections

48-Cd-106



5

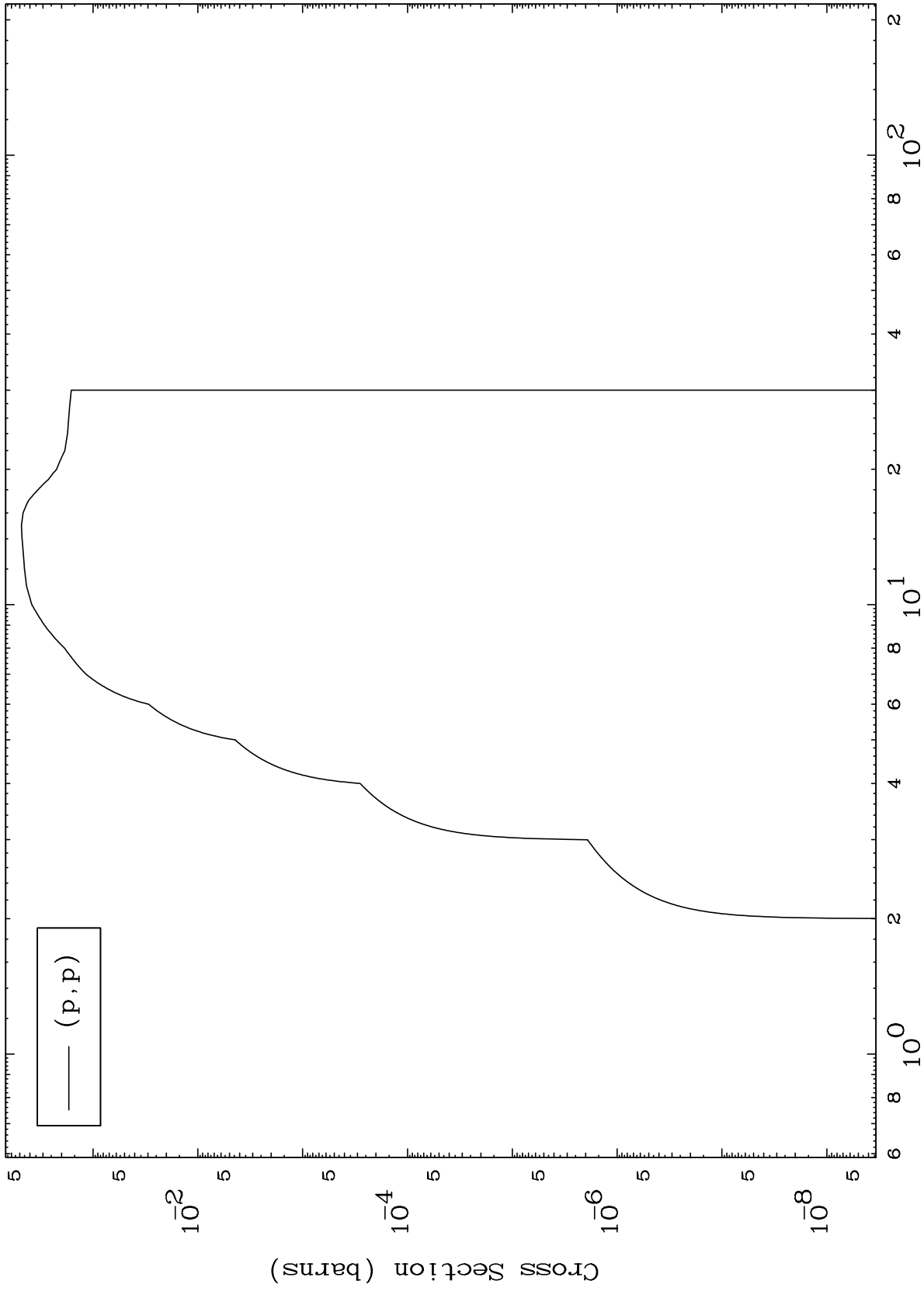
Incident Energy (MeV)

48-Cd-106

MAT 4825

48-Cd-106

(p,p) Levels  
0 Kelvin Cross Sections



6

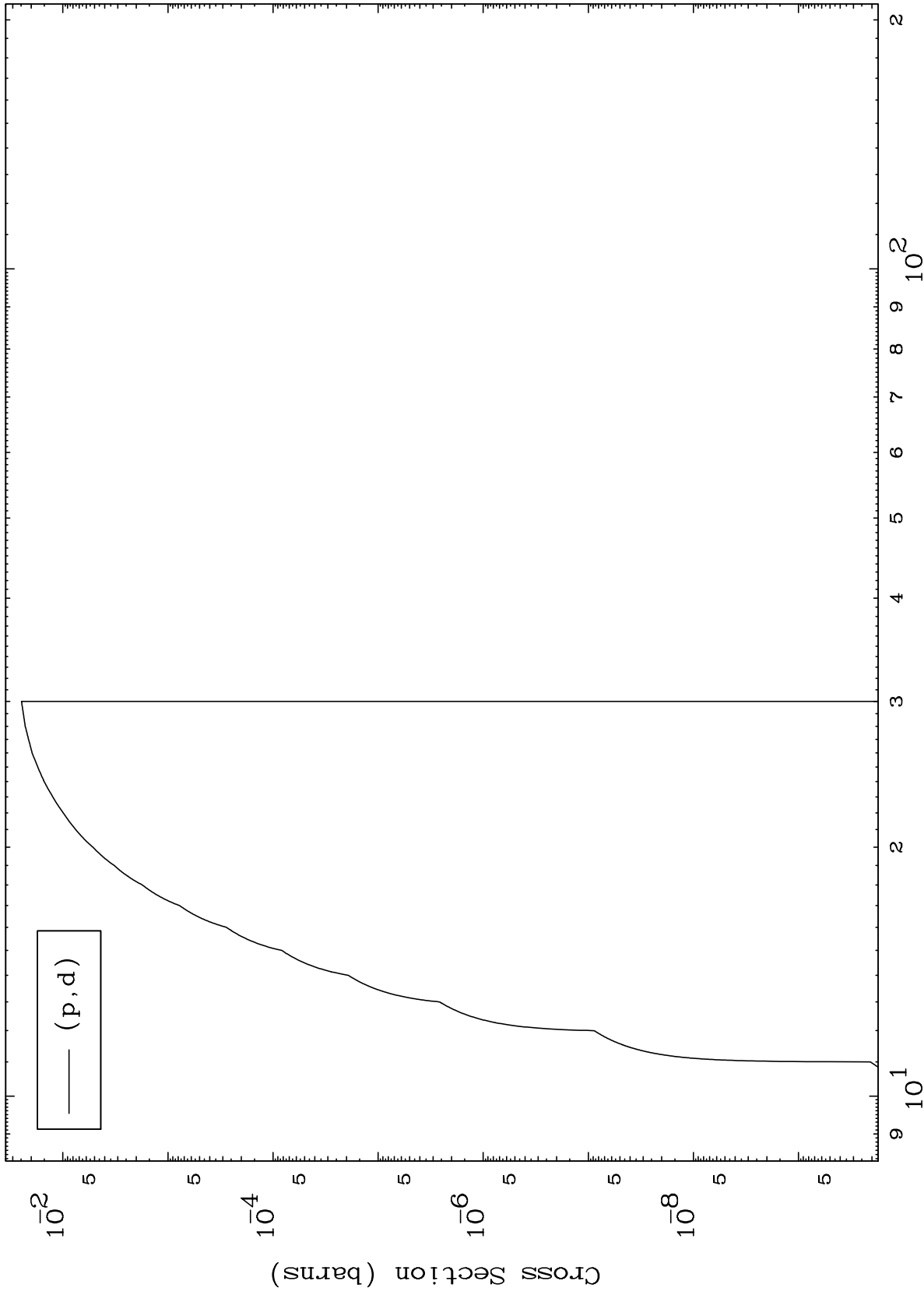
Incident Energy (MeV)

48-Cd-106

MAT 4825

(p,d) Levels  
0 Kelvin Cross Sections

48-Cd-106



7

Incident Energy (MeV)

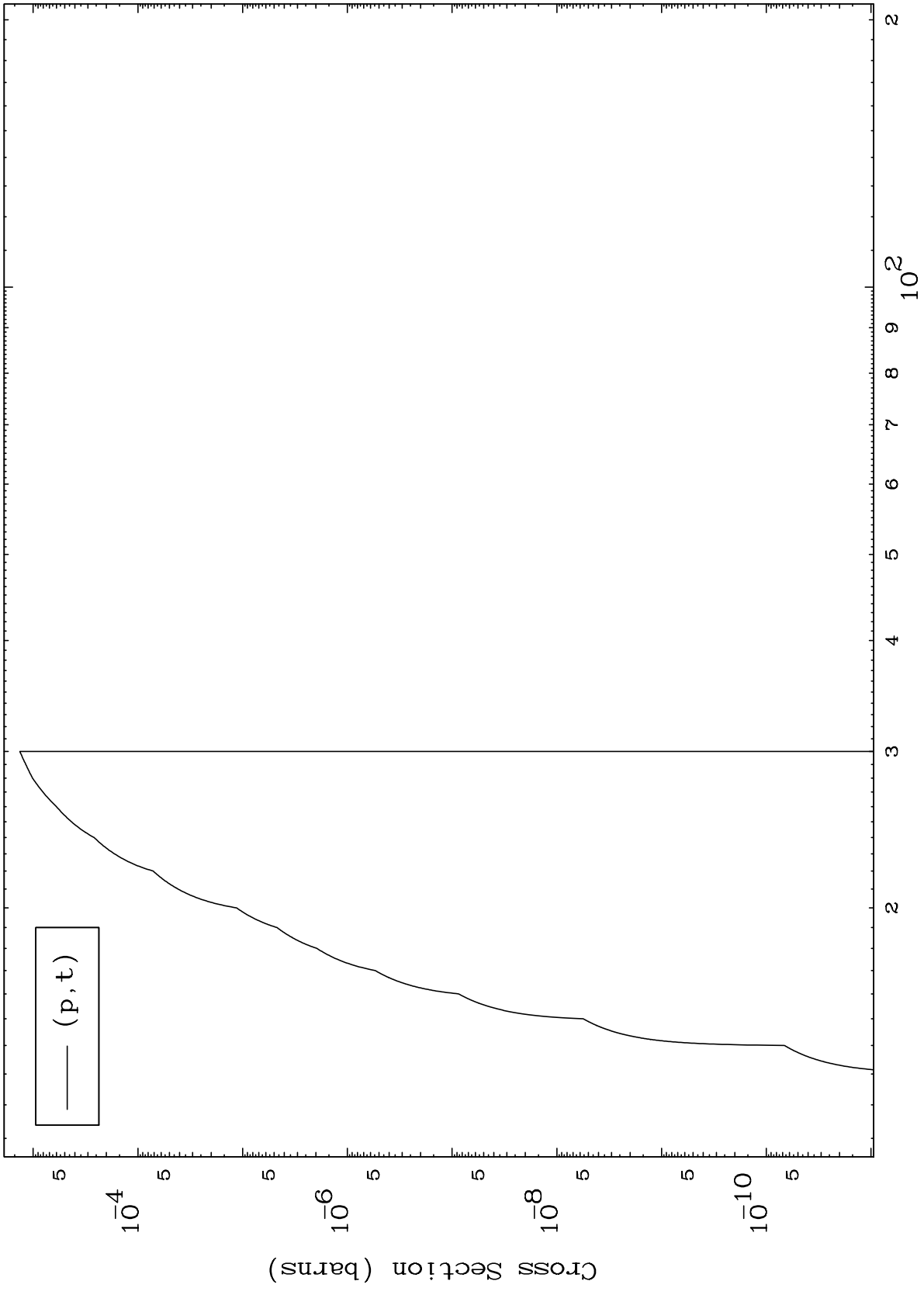
48-Cd-106



MAT 4825

(p,t) Levels  
0 Kelvin Cross Sections

48-Cd-106



8

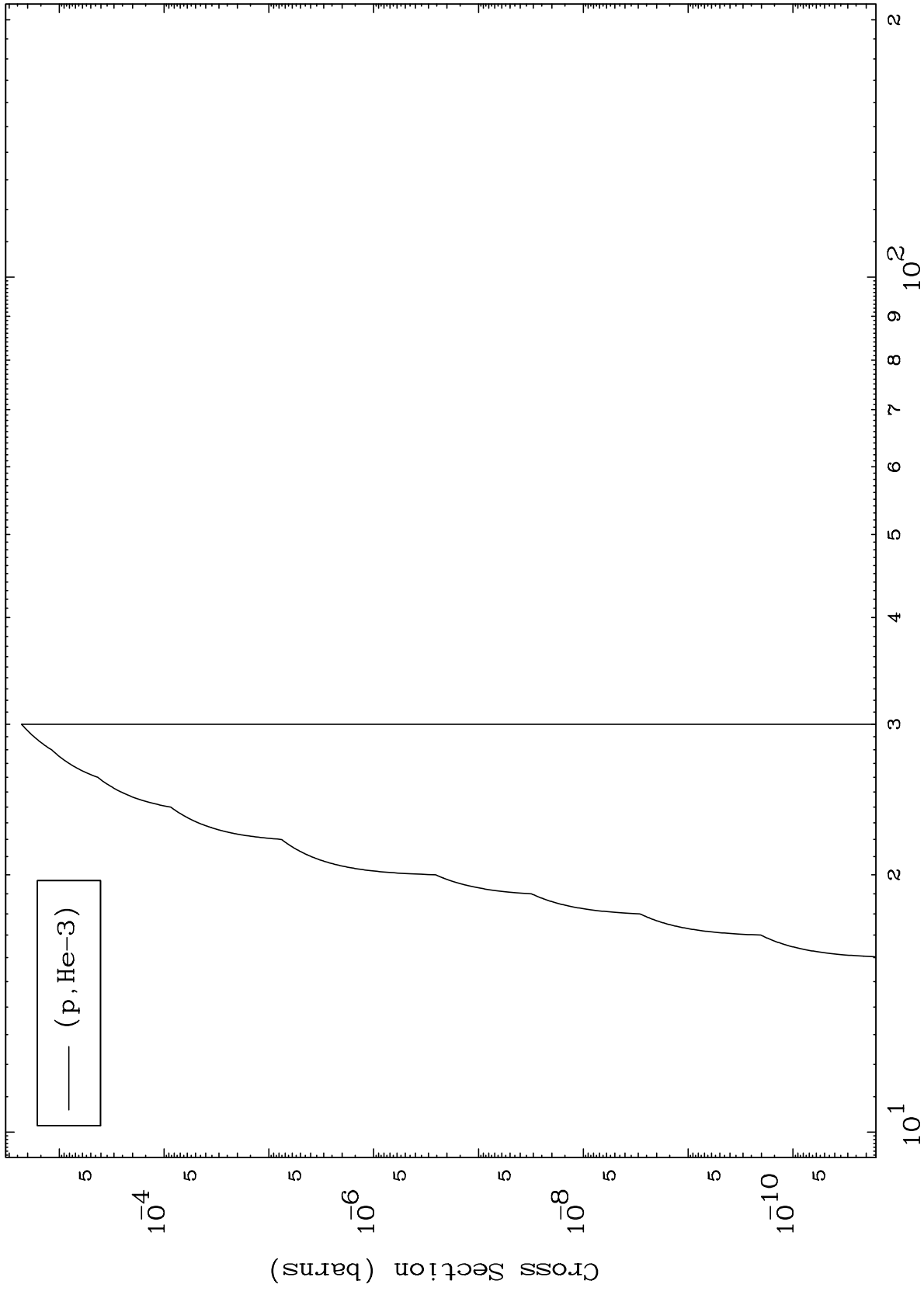
Incident Energy (MeV)

48-Cd-106

MAT 4825

(p,He3) Levels  
0 Kelvin Cross Sections

48-Cd-106



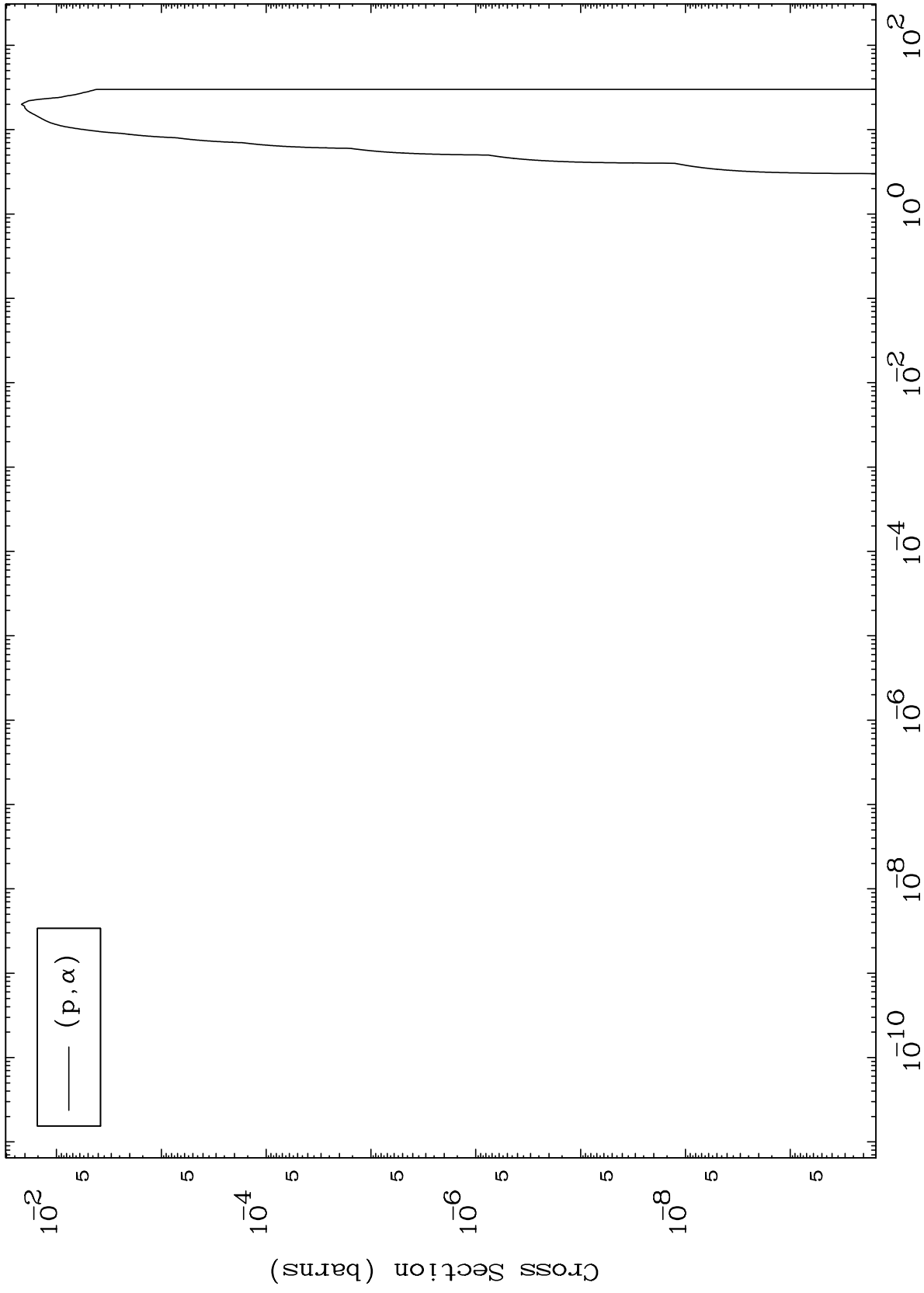
Incident Energy (MeV)

48-Cd-106

MAT 4825

(p,α) Levels  
0 Kelvin Cross Sections

48-Cd-106



10

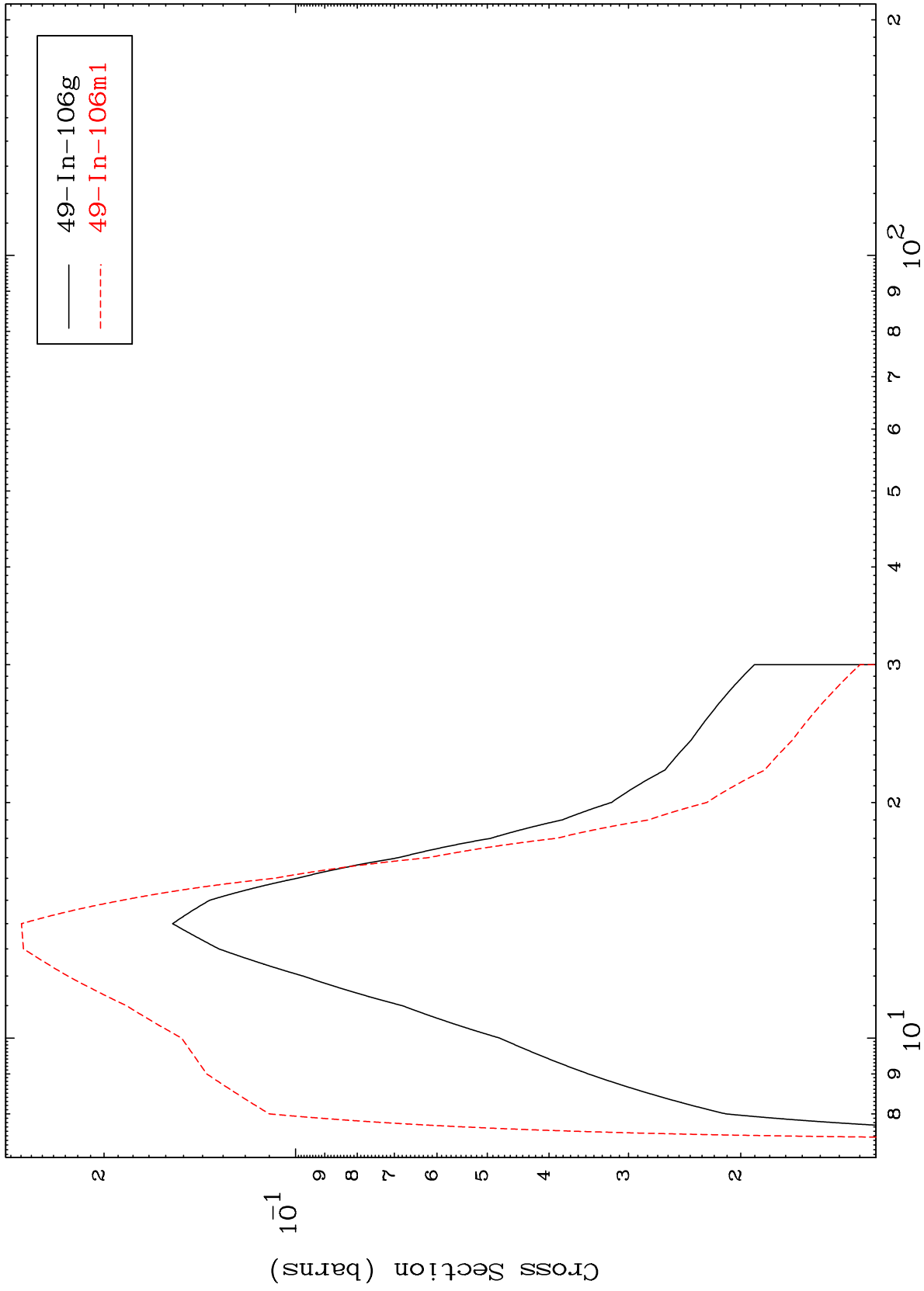
Incident Energy (MeV)

48-Cd-106

MAT 4825

Proton Inelastic  
Radionuclide Production Cross Section

48-Cd-106



11

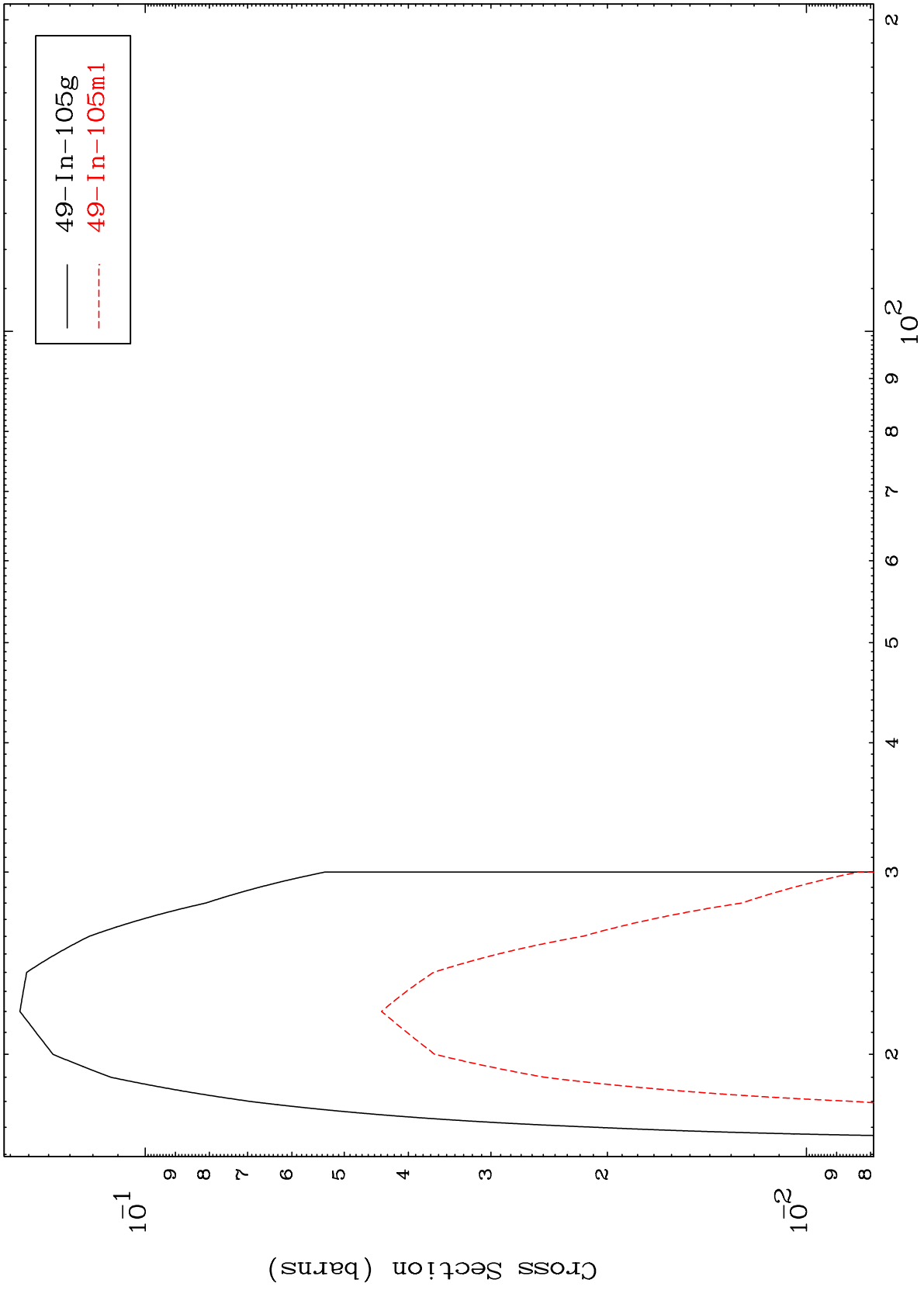
Incident Energy (MeV)

48-Cd-106

MAT 4825

48-Cd-106

(p,2n)  
Radionuclide Production Cross Section



12

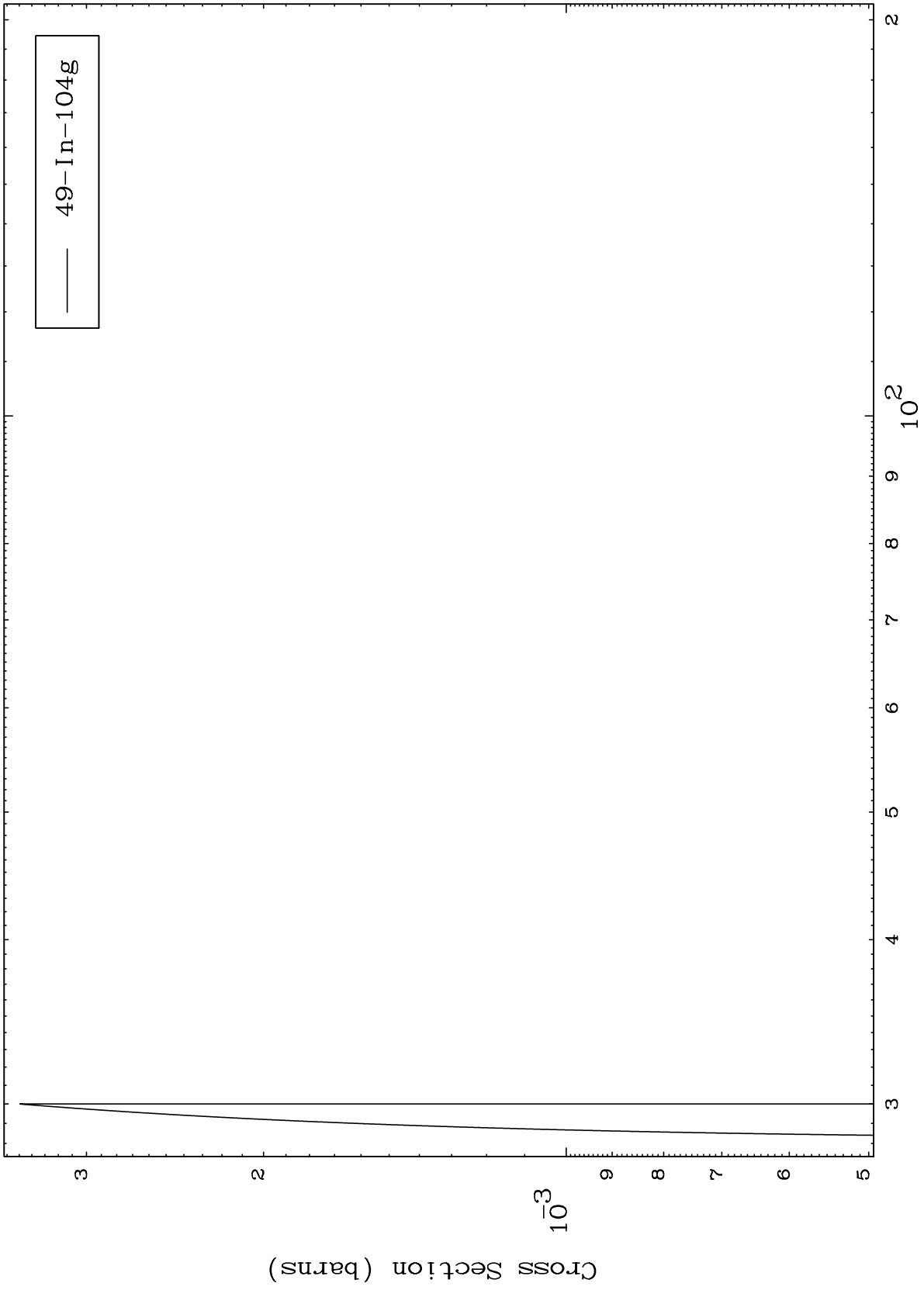
Incident Energy (MeV)

48-Cd-106

MAT 4825

48-Cd-106

(p,3n)  
Radionuclide Production Cross Section



48-Cd-106

Incident Energy (MeV)

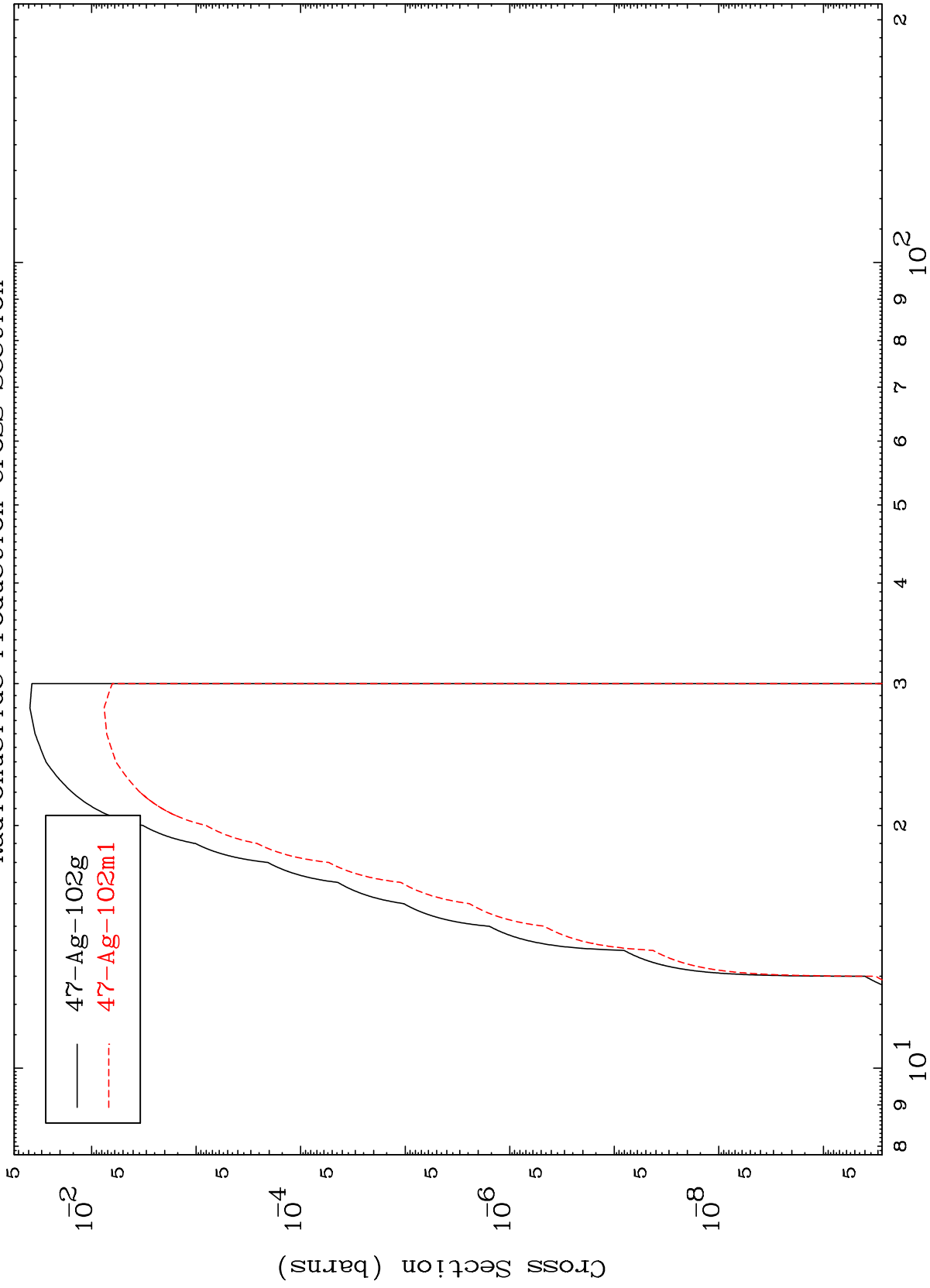
13

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(p,n')  $\alpha$

48-Cd-106

Radionuclide Production Cross Section



47-Ag-102g  
47-Ag-102m1

14

Incident Energy (MeV)

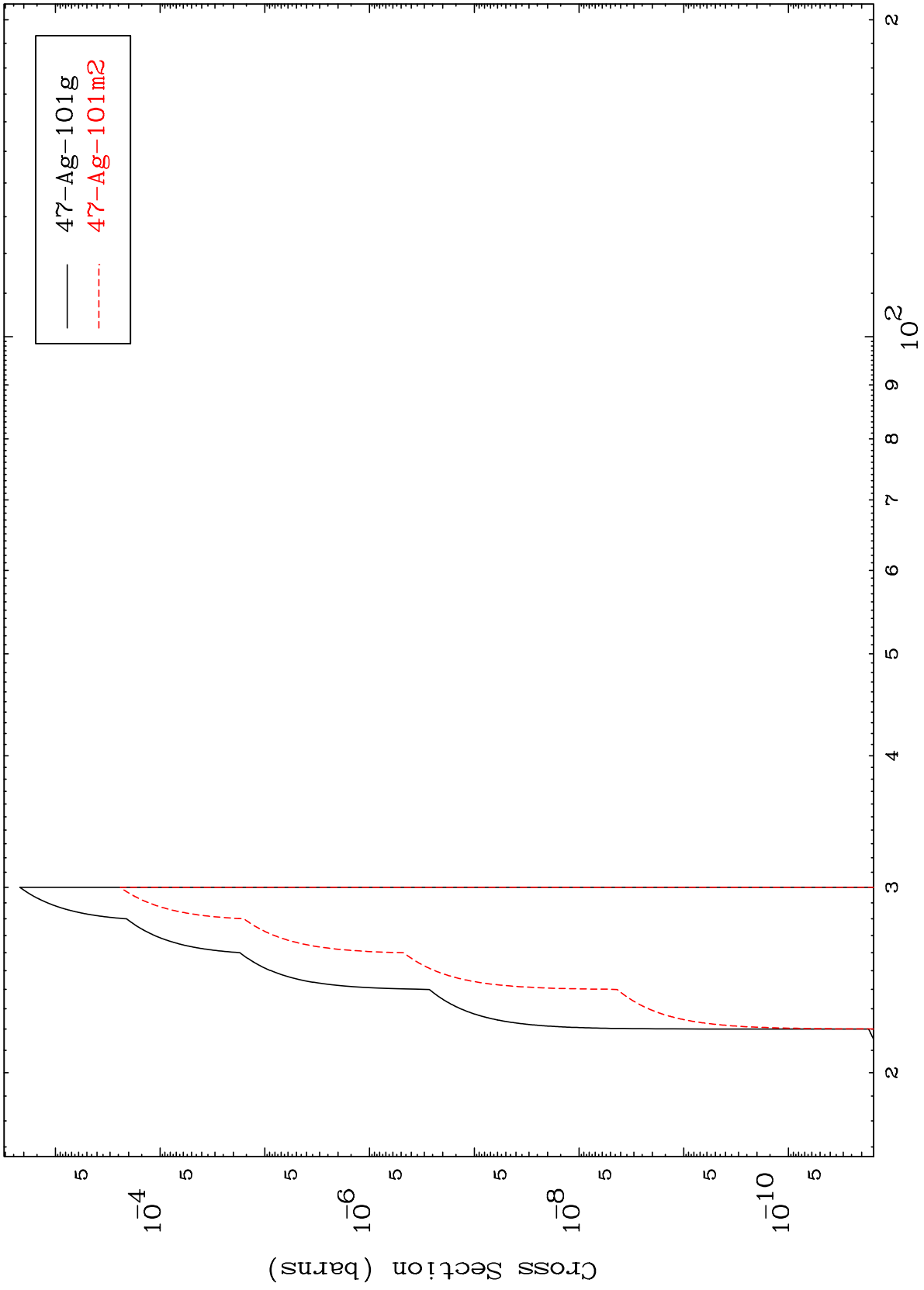
48-Cd-106

MAT 4825

(p,2n)  $\alpha$

48-Cd-106

Radionuclide Production Cross Section



15

Incident Energy (MeV)

48-Cd-106

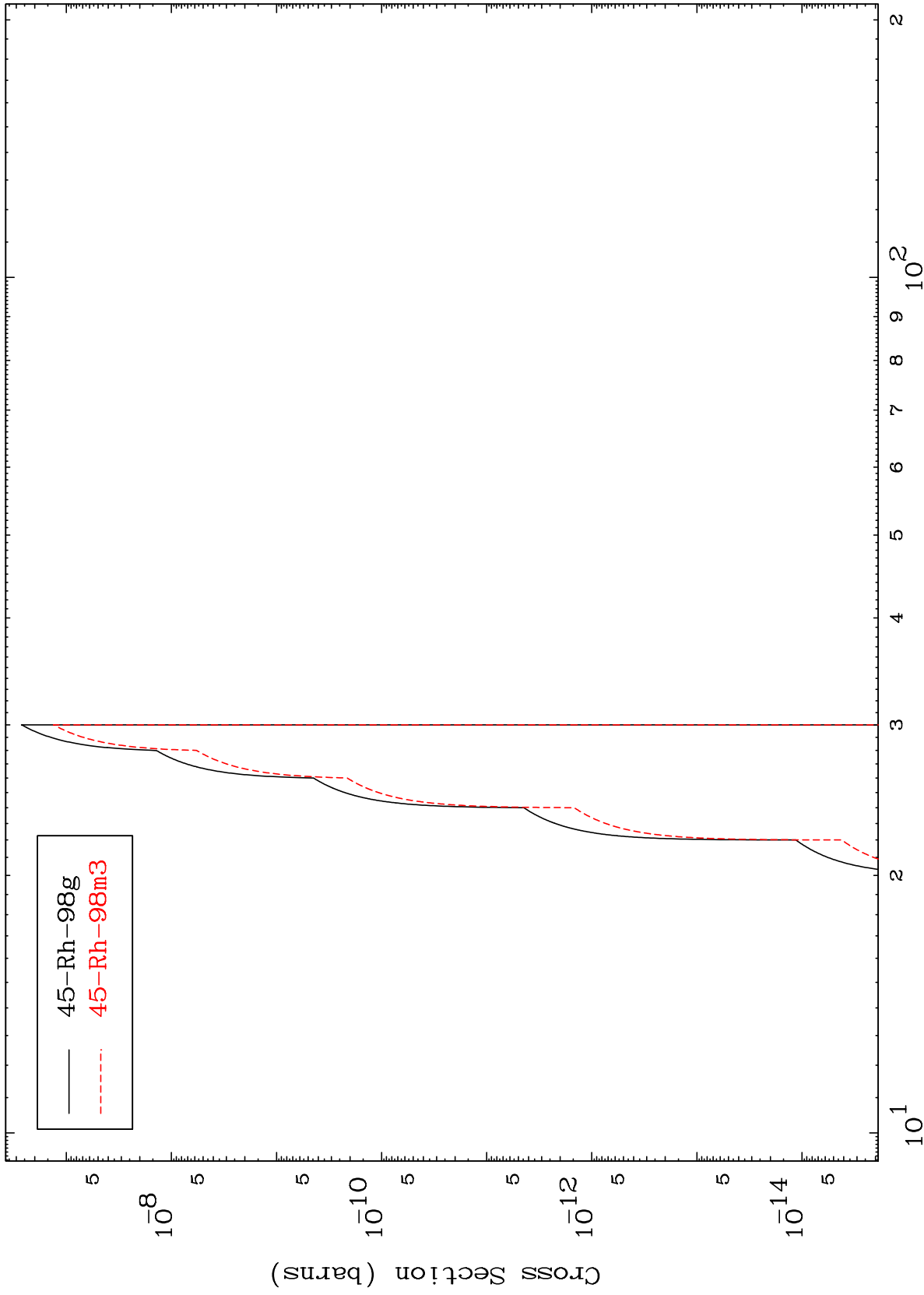


MAT 4825

(p,n') 2 $\alpha$

48-Cd-106

Radionuclide Production Cross Section



16

Incident Energy (MeV)

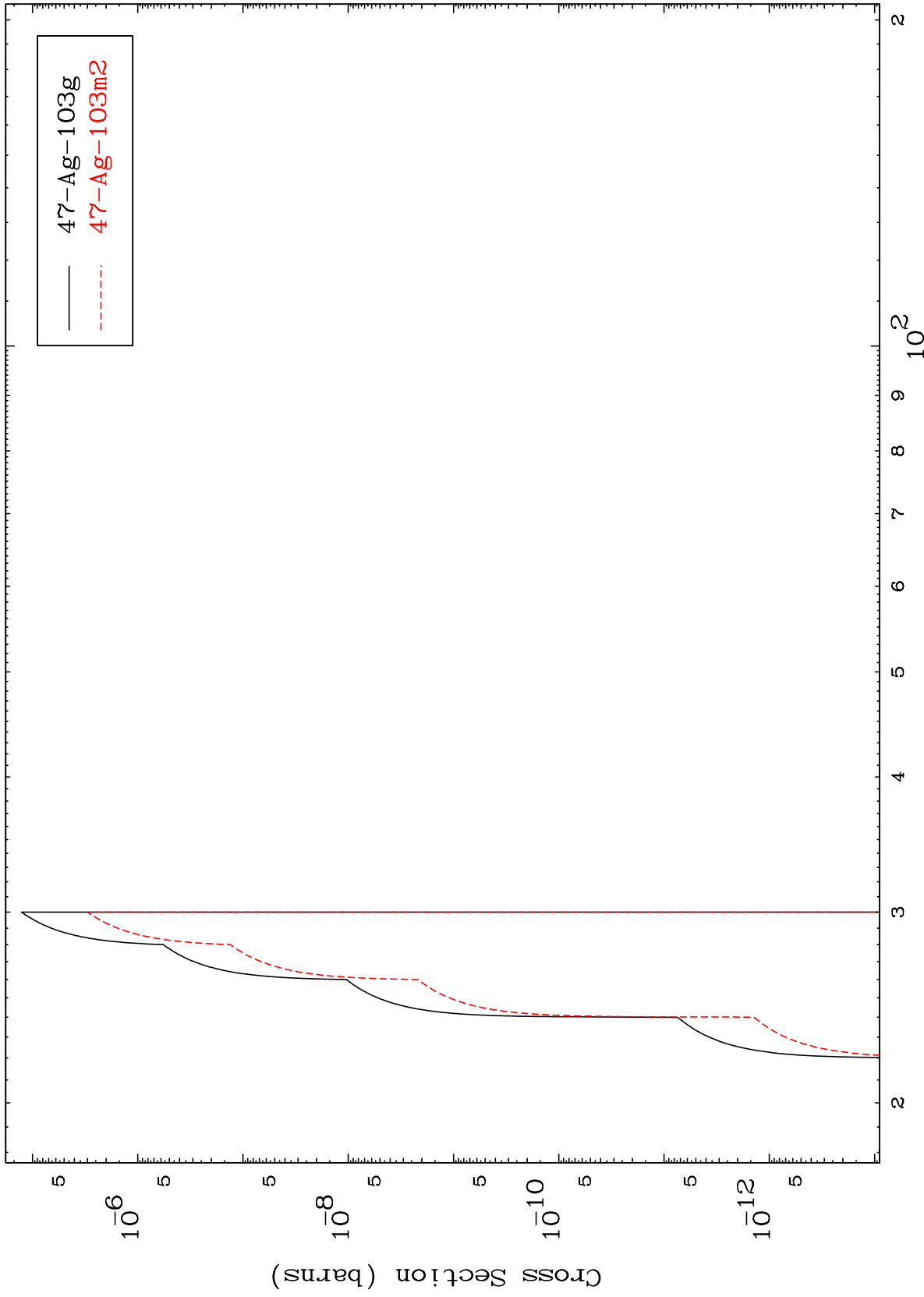
48-Cd-106

MAT 4825

(p,n') He-3

48-Cd-106

Radionuclide Production Cross Section



17

Incident Energy (MeV)

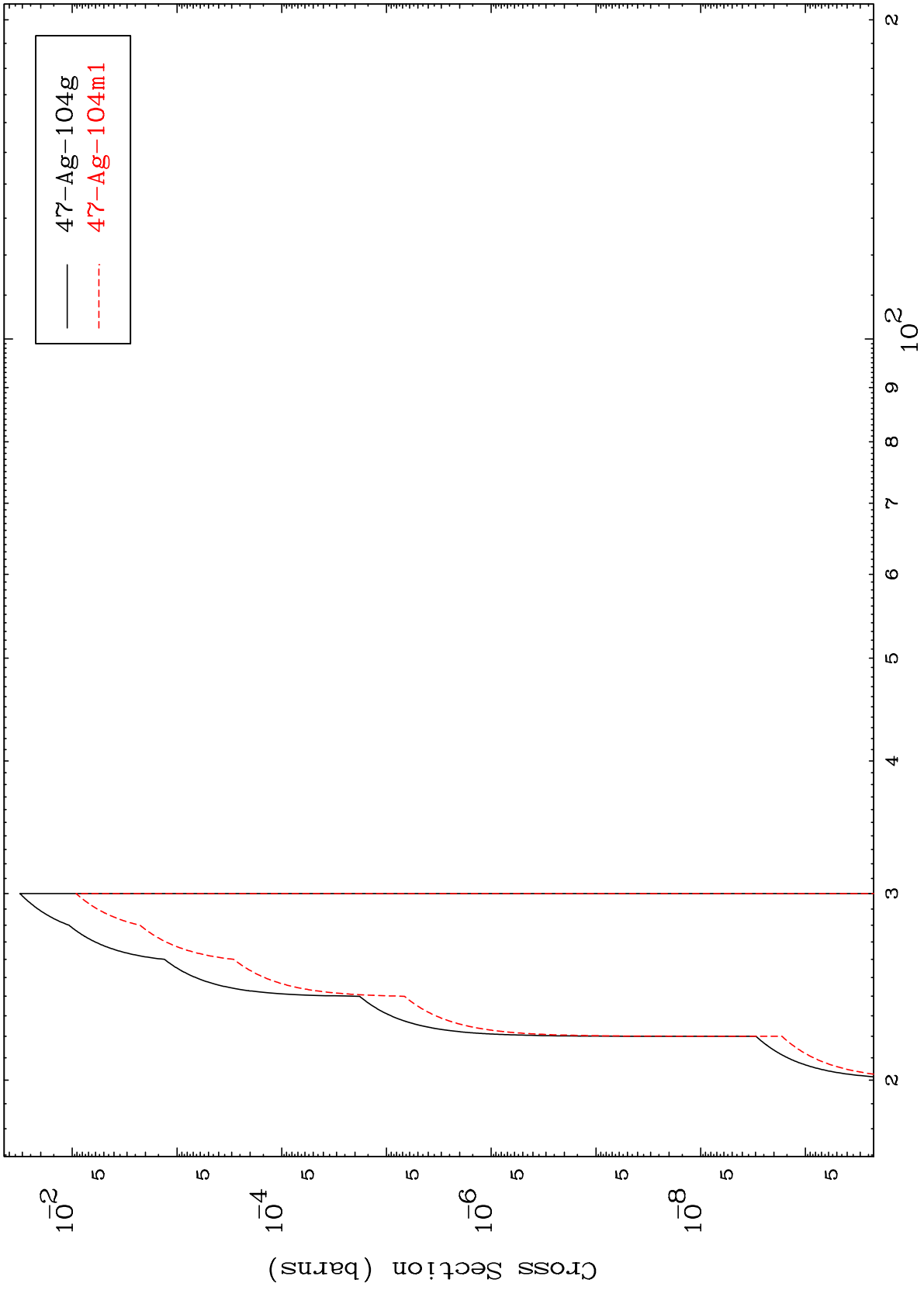
48-Cd-106

MAT 4825

(p,2n) p

48-Cd-106

Radionuclide Production Cross Section



18

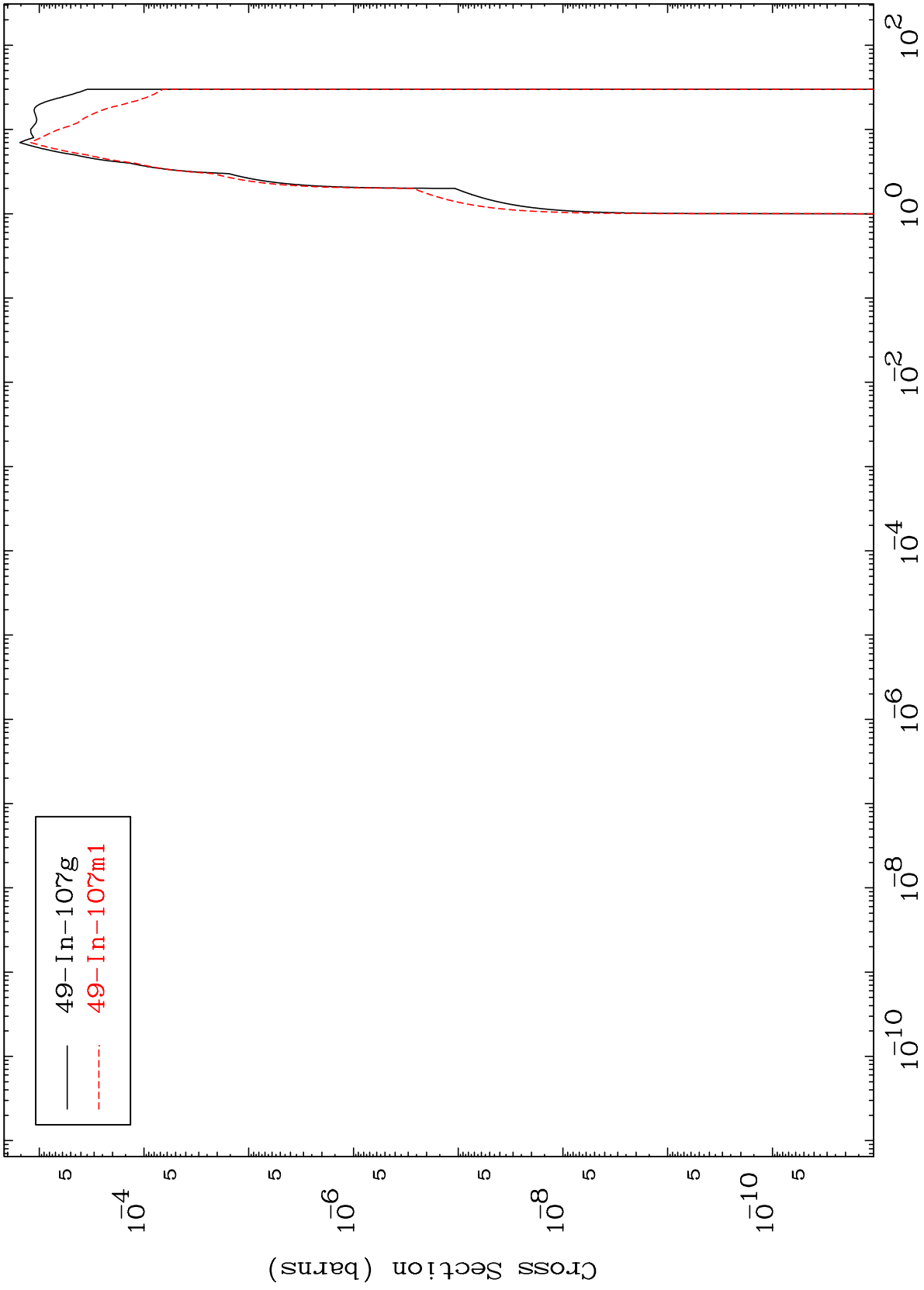
Incident Energy (MeV)

48-Cd-106

MAT 4825

Radionuclide Production Cross Section  
(p,γ)

48-Cd-106



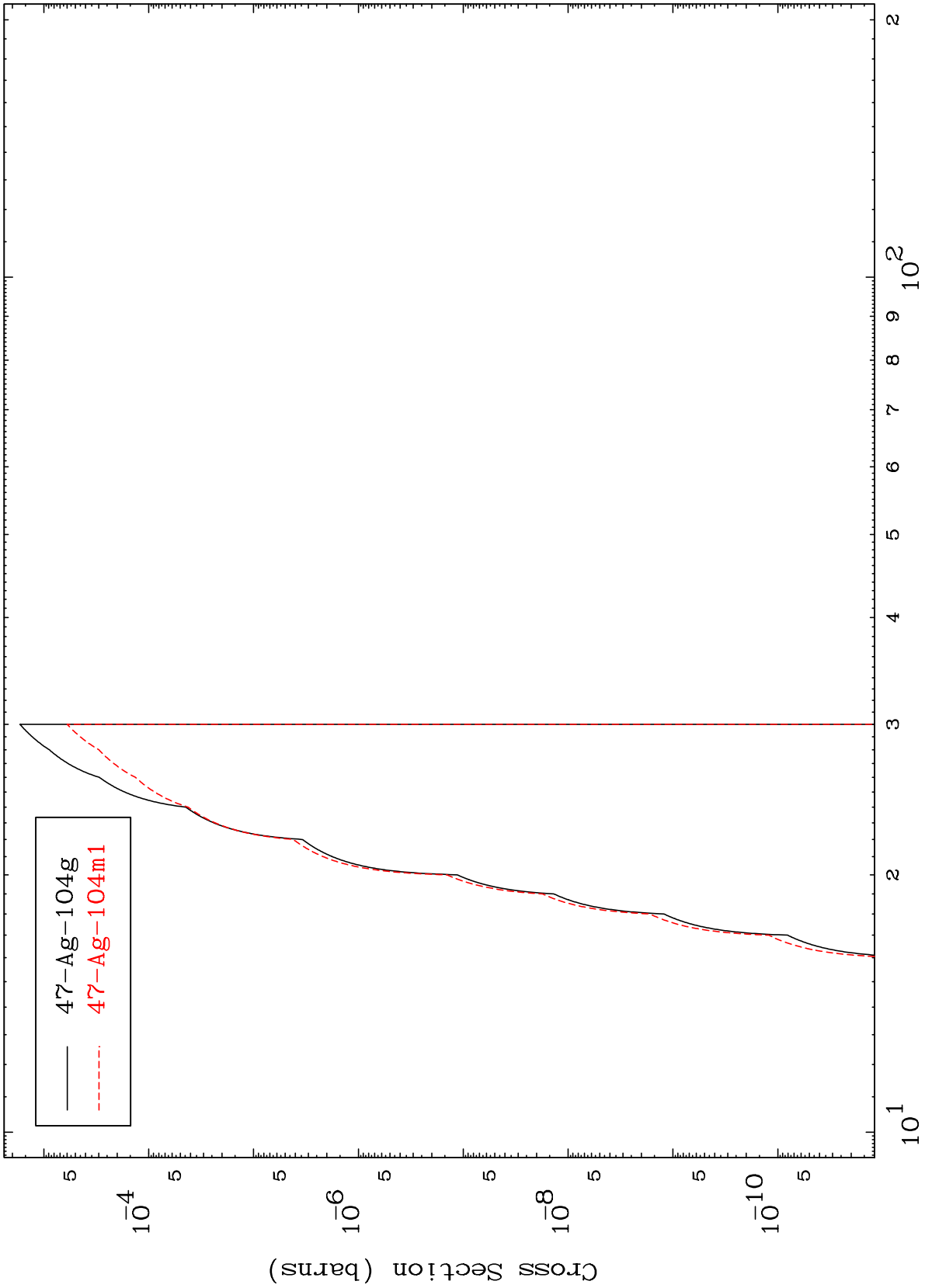
48-Cd-106

MAT 4825

(p,He-3)

48-Cd-106

Radionuclide Production Cross Section



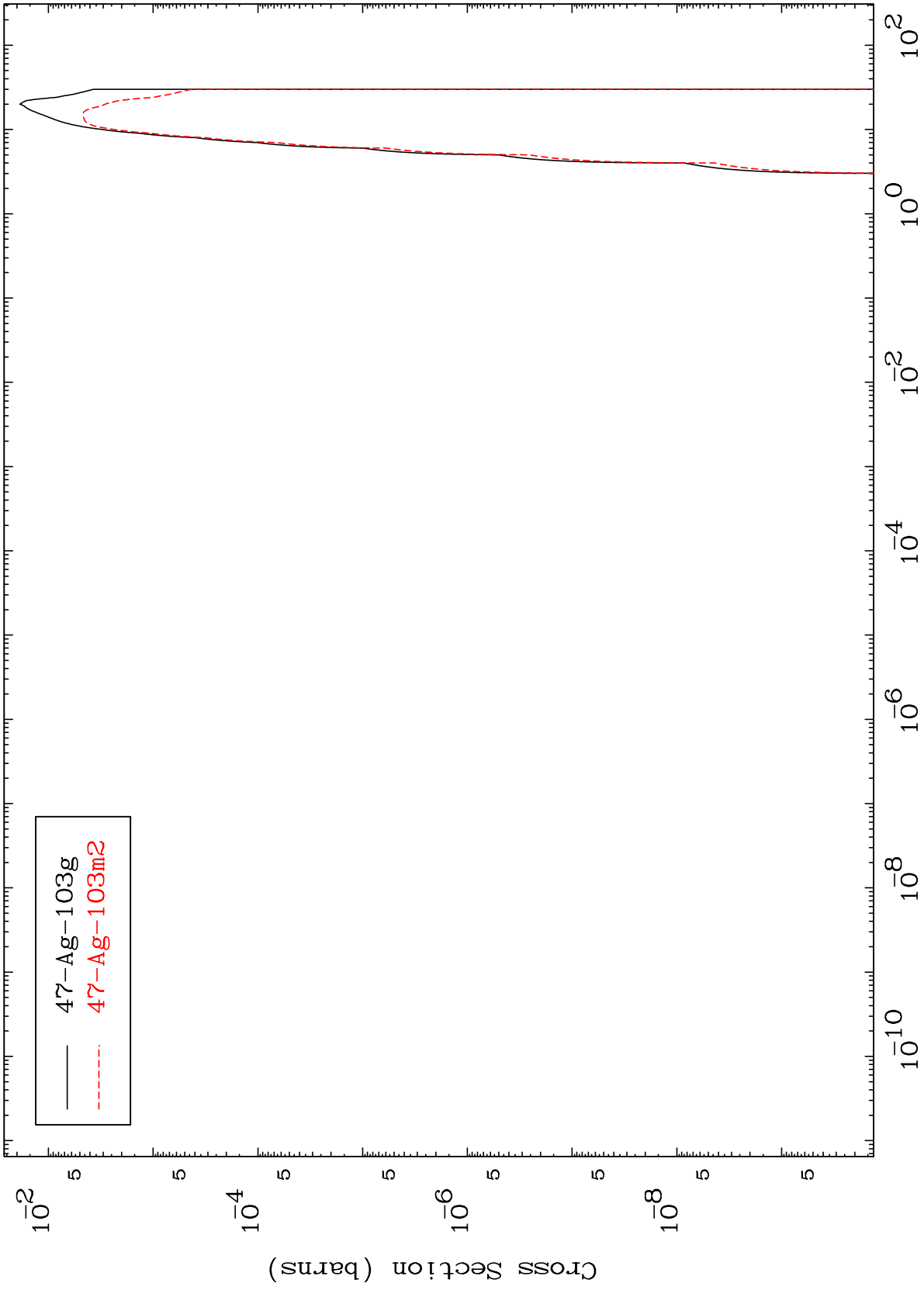
Incident Energy (MeV)

48-Cd-106

MAT 4825

Radionuclide Production Cross Section  
(p,α)

48-Cd-106

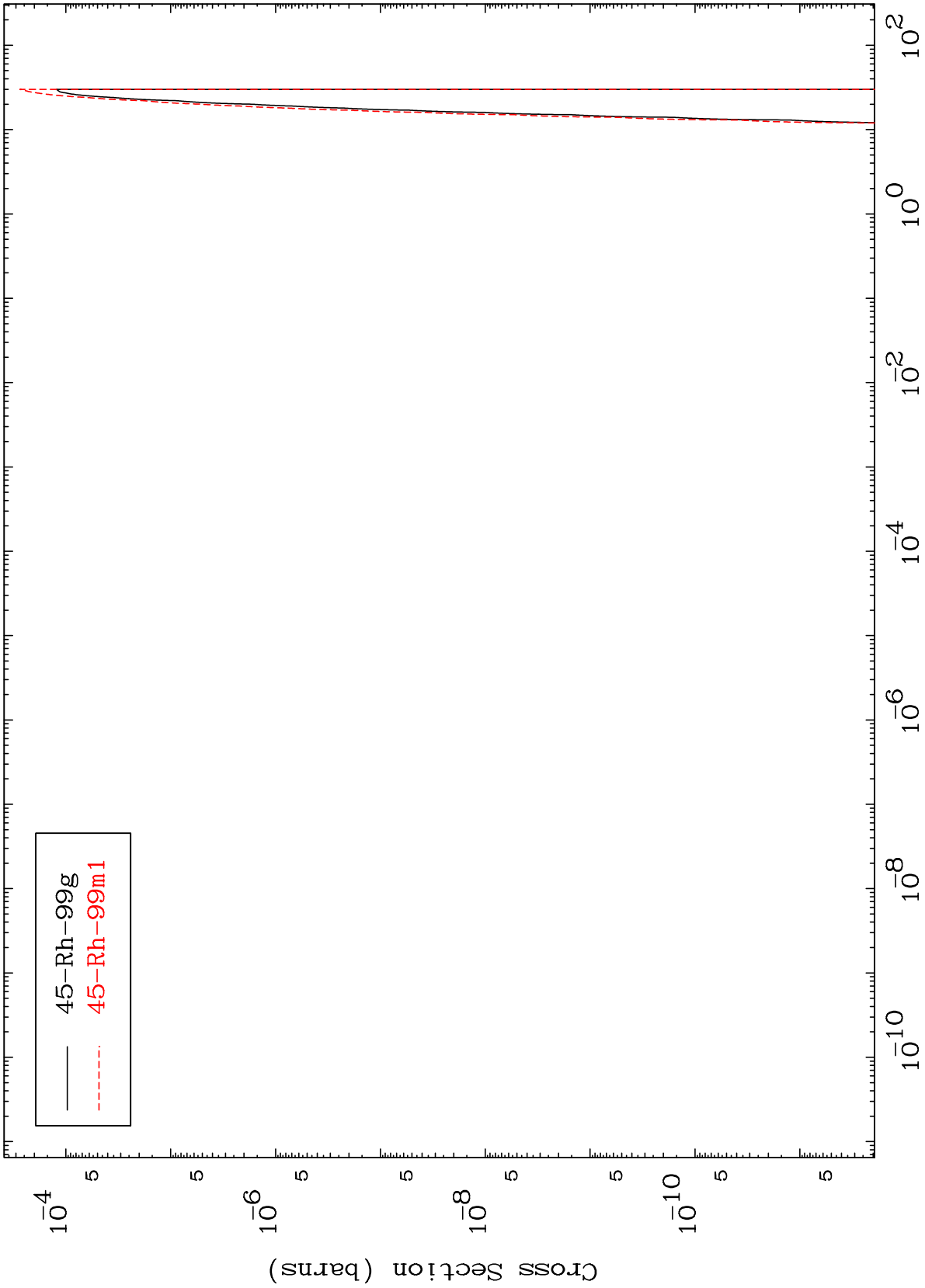


MAT 4825

(p,2 $\alpha$ )

48-Cd-106

Radionuclide Production Cross Section



22

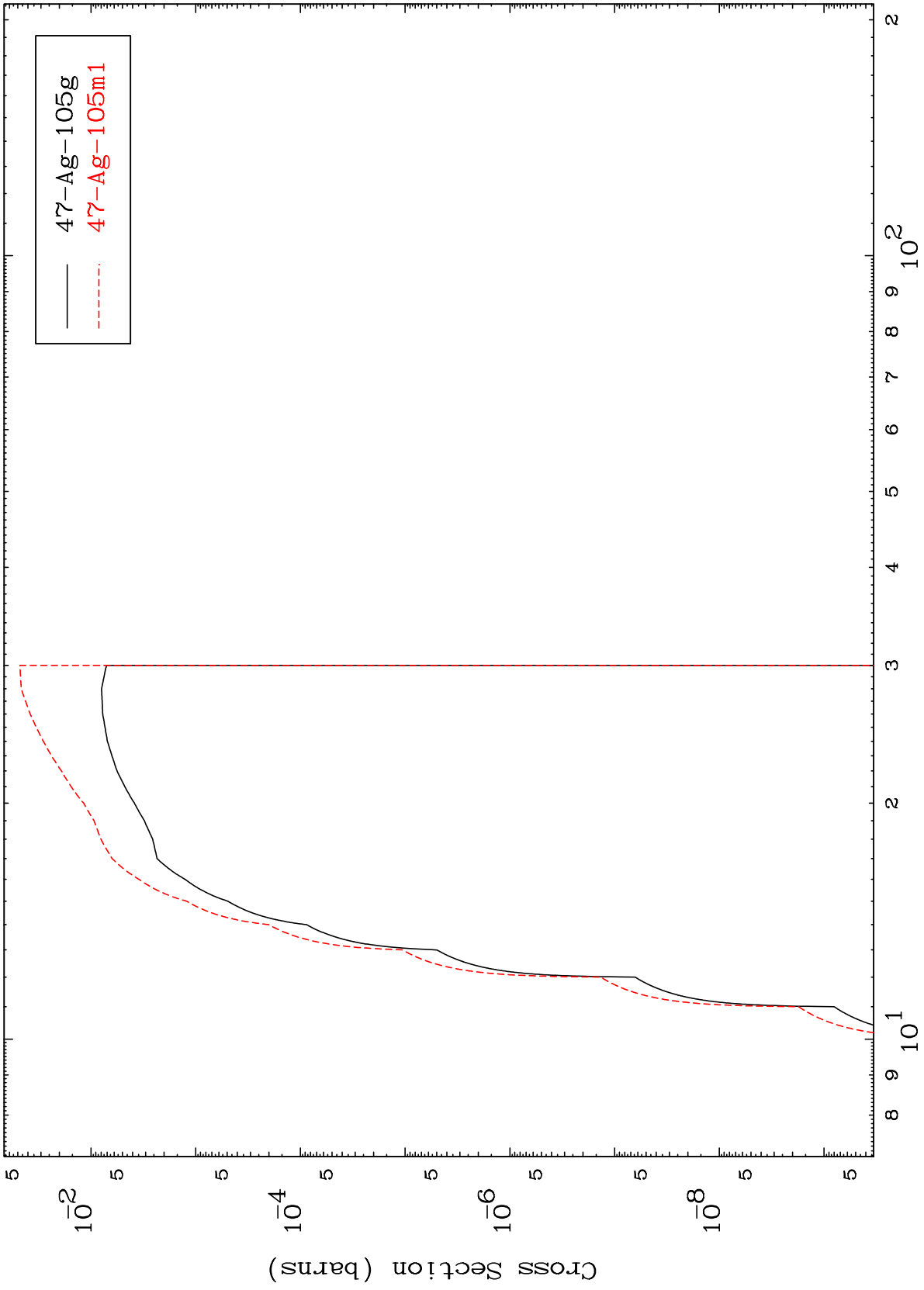
Incident Energy (MeV)

48-Cd-106

MAT 4825

48-Cd-106

(p,2p)  
Radionuclide Production Cross Section



23

Incident Energy (MeV)

48-Cd-106

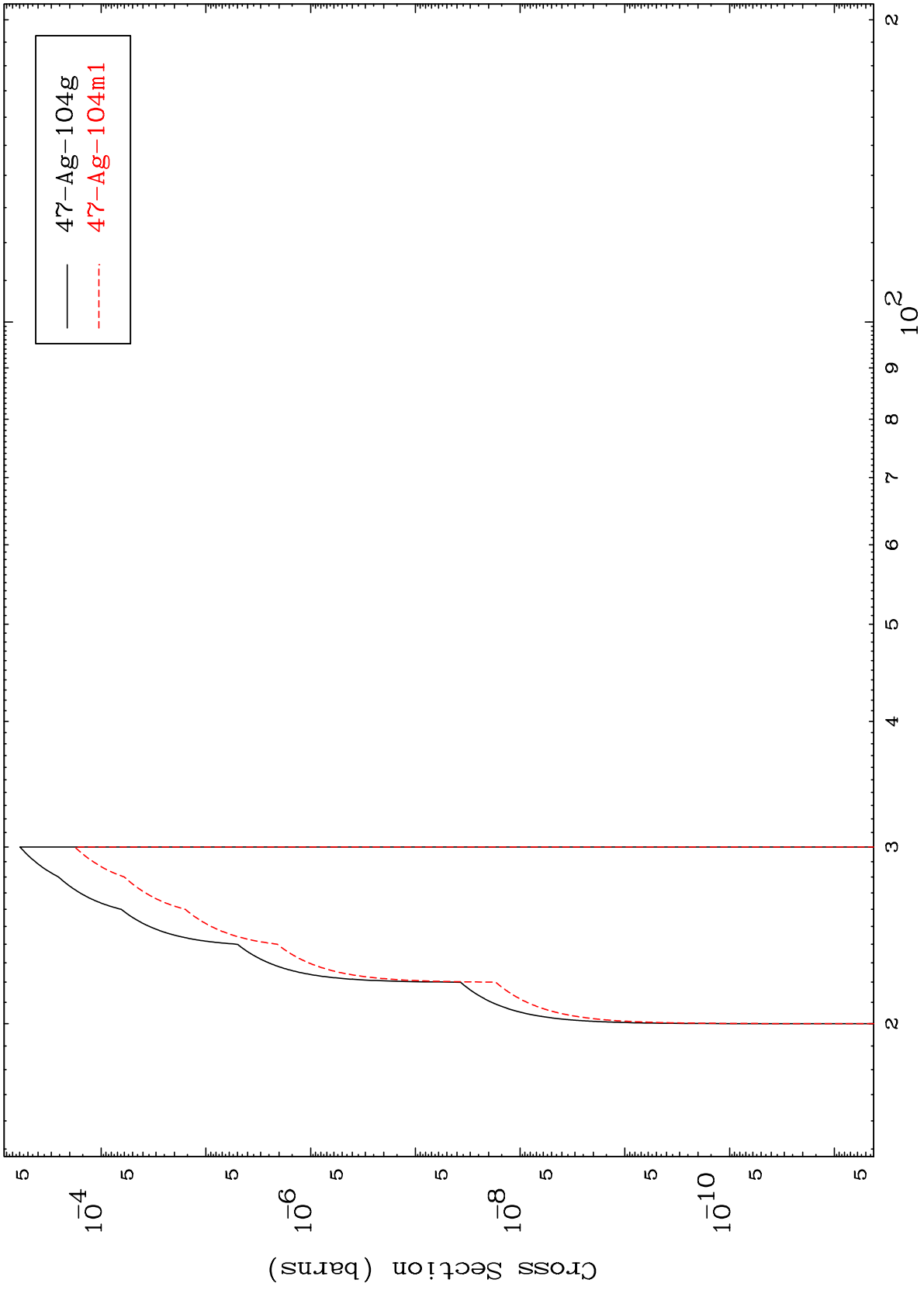


MAT 4825

(p,p) d

48-Cd-106

Radionuclide Production Cross Section



24

Incident Energy (MeV)

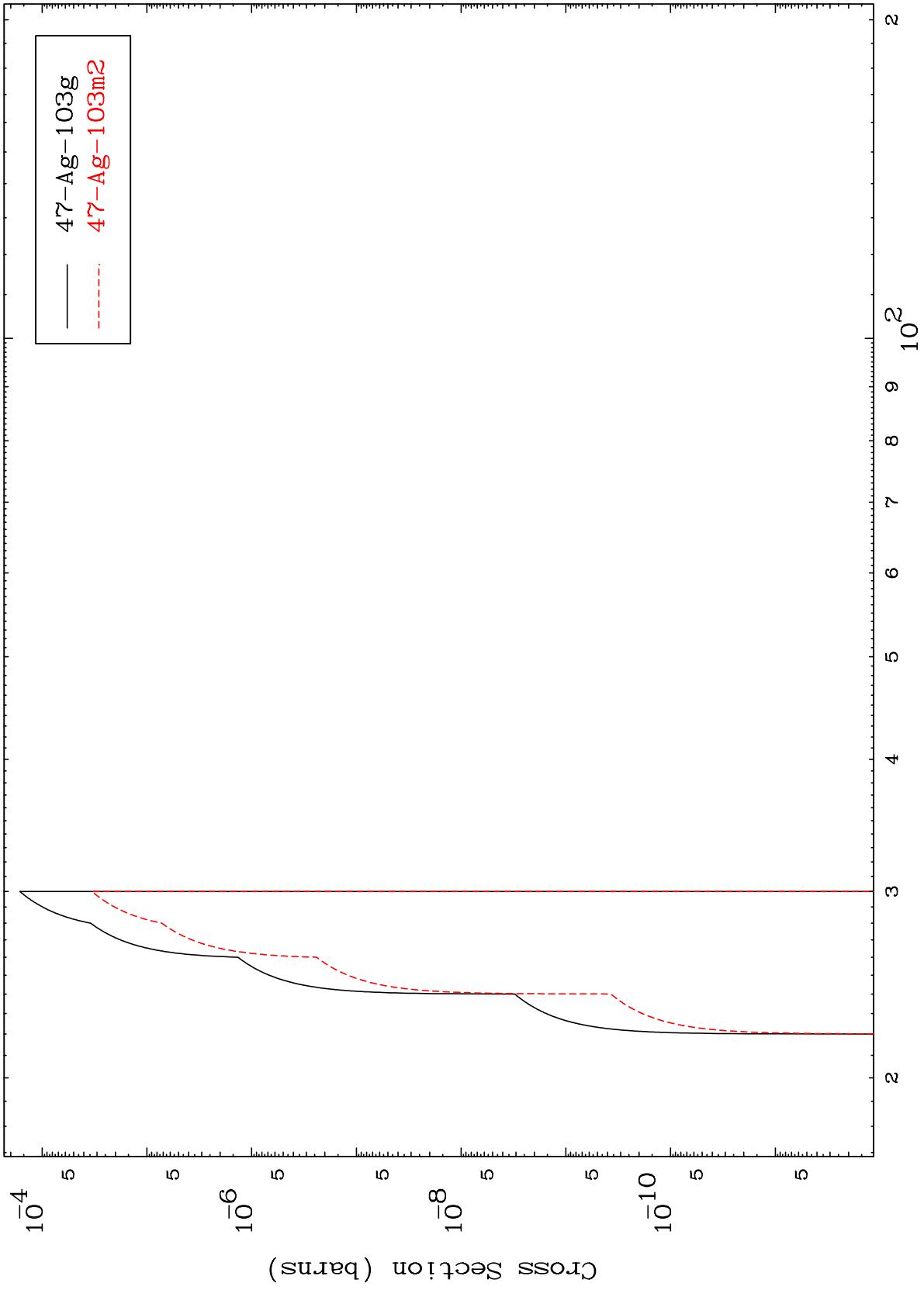
48-Cd-106

MAT 4825

(p,p) t

48-Cd-106

Radionuclide Production Cross Section



25

Incident Energy (MeV)

48-Cd-106