

Program EVALPLOT  
(Version 2018-1)

by

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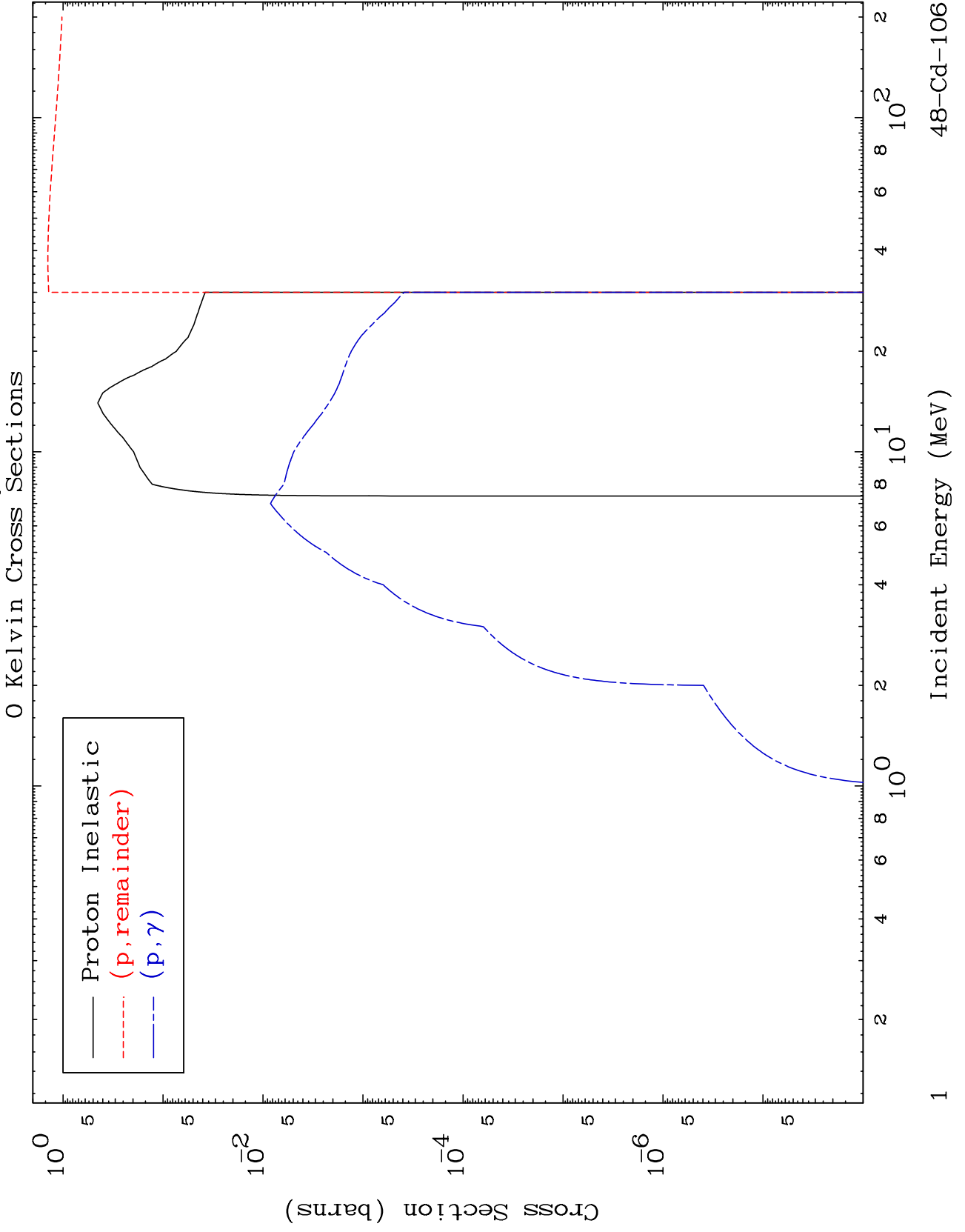
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4825

Proton Major

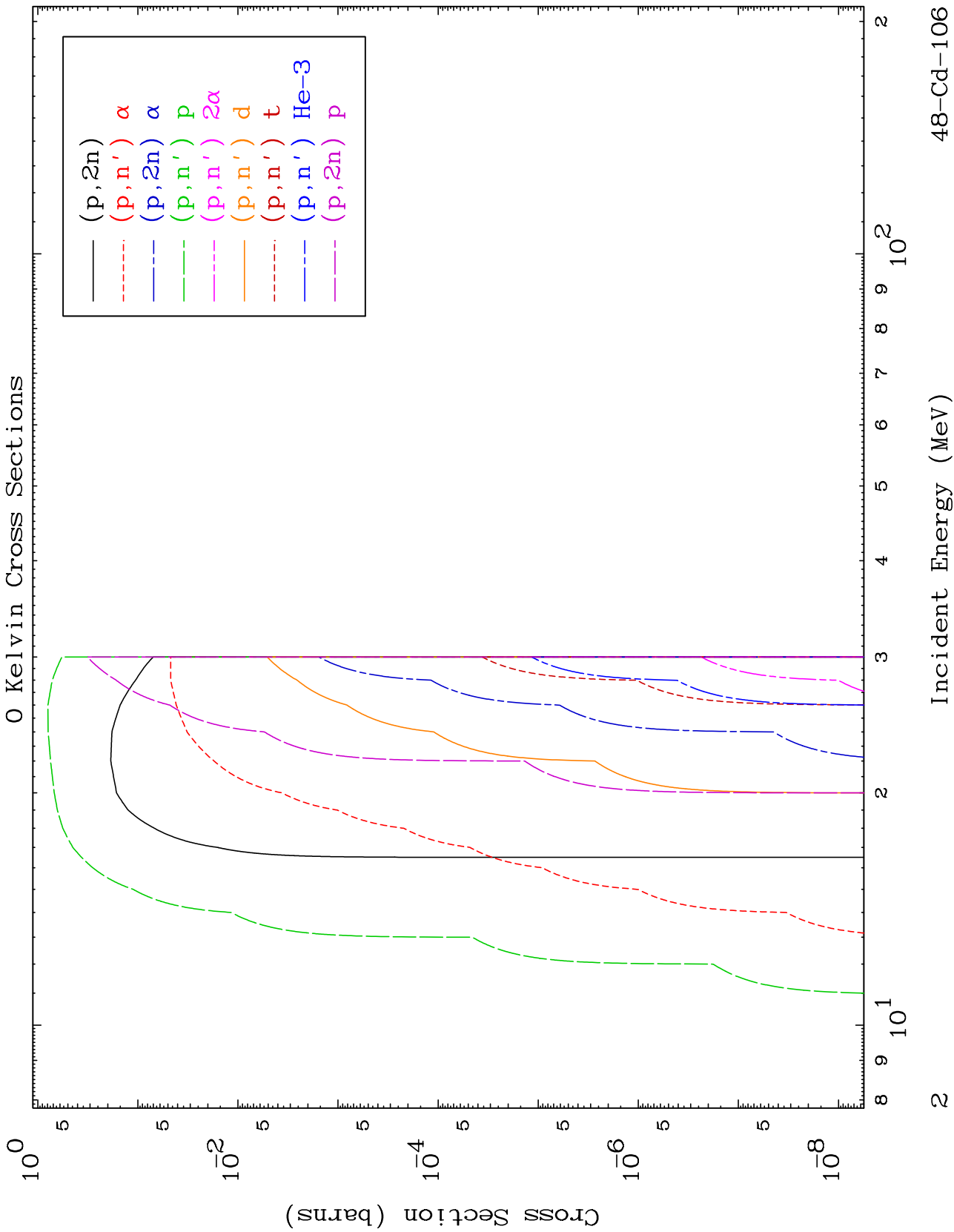
48-Cd-106



MAT 4825

Proton Neutron Production  
0 Kelvin Cross Sections

48-Cd-106



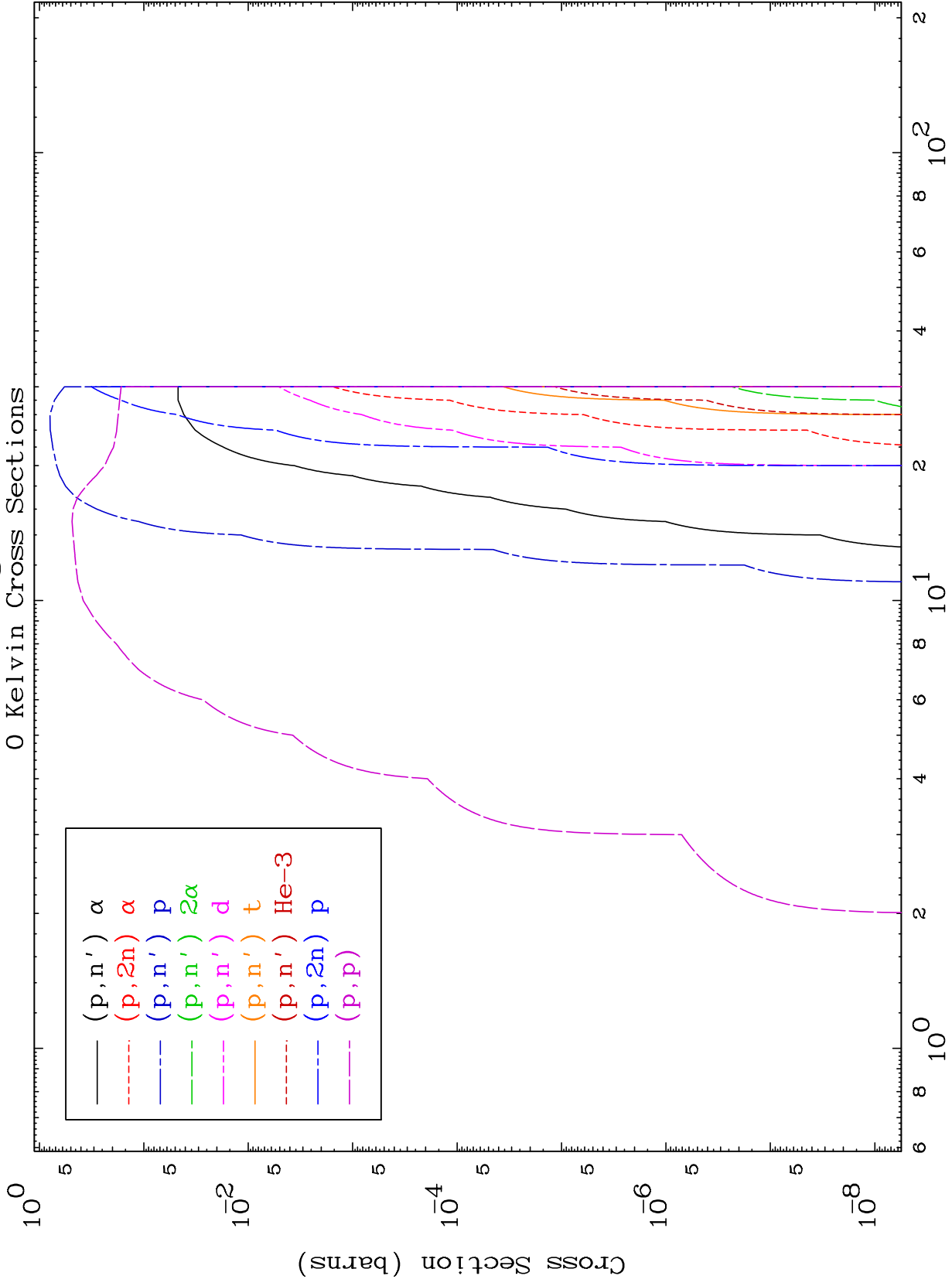
Incident Energy (MeV)

48-Cd-106

MAT 4825

Proton Charged Particle  
0 Kelvin Cross Sections

48-Cd-106



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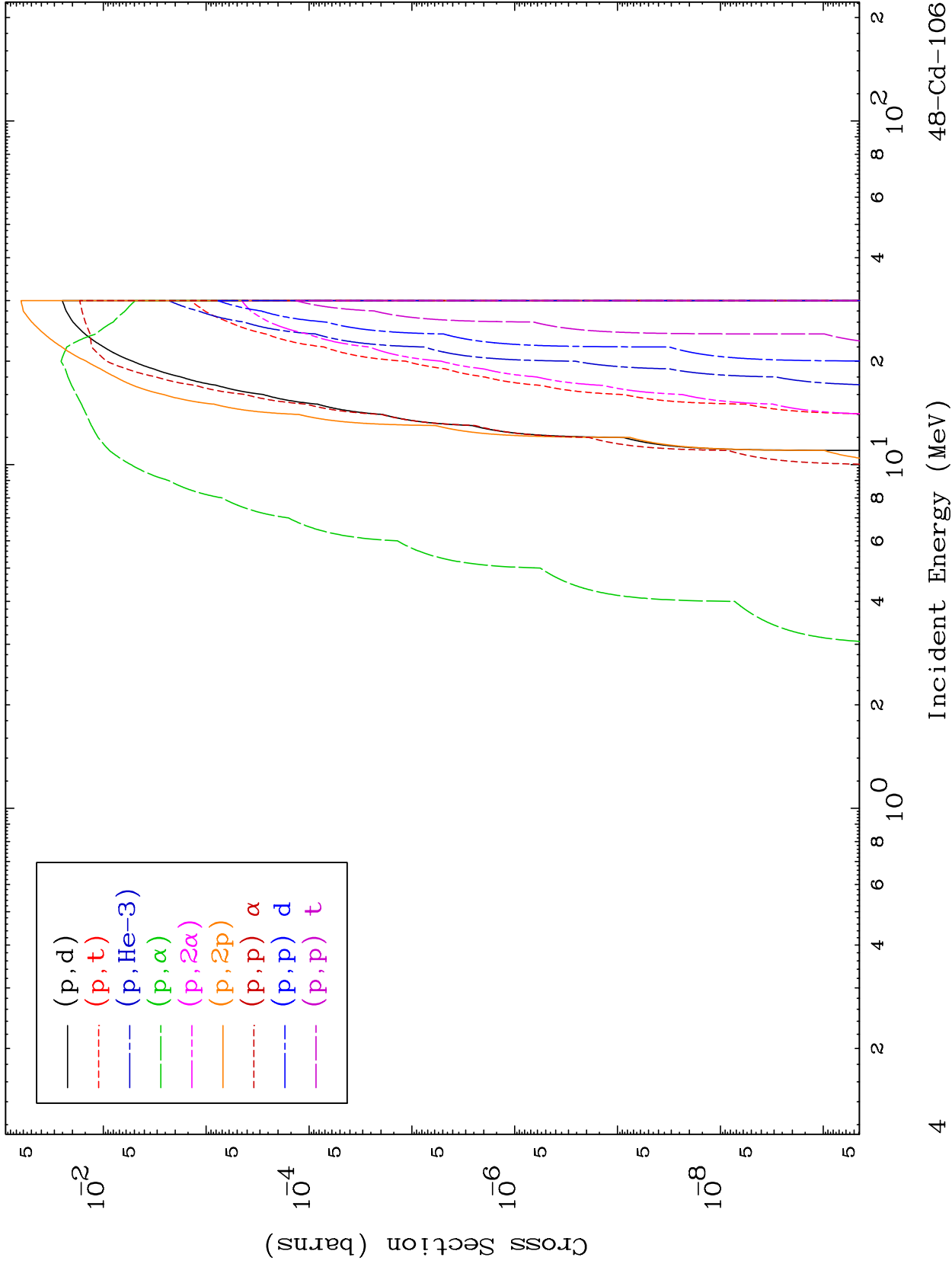
Incident Energy (MeV)

48-Cd-106

MAT 4825

Proton Charged Particle  
0 Kelvin Cross Sections

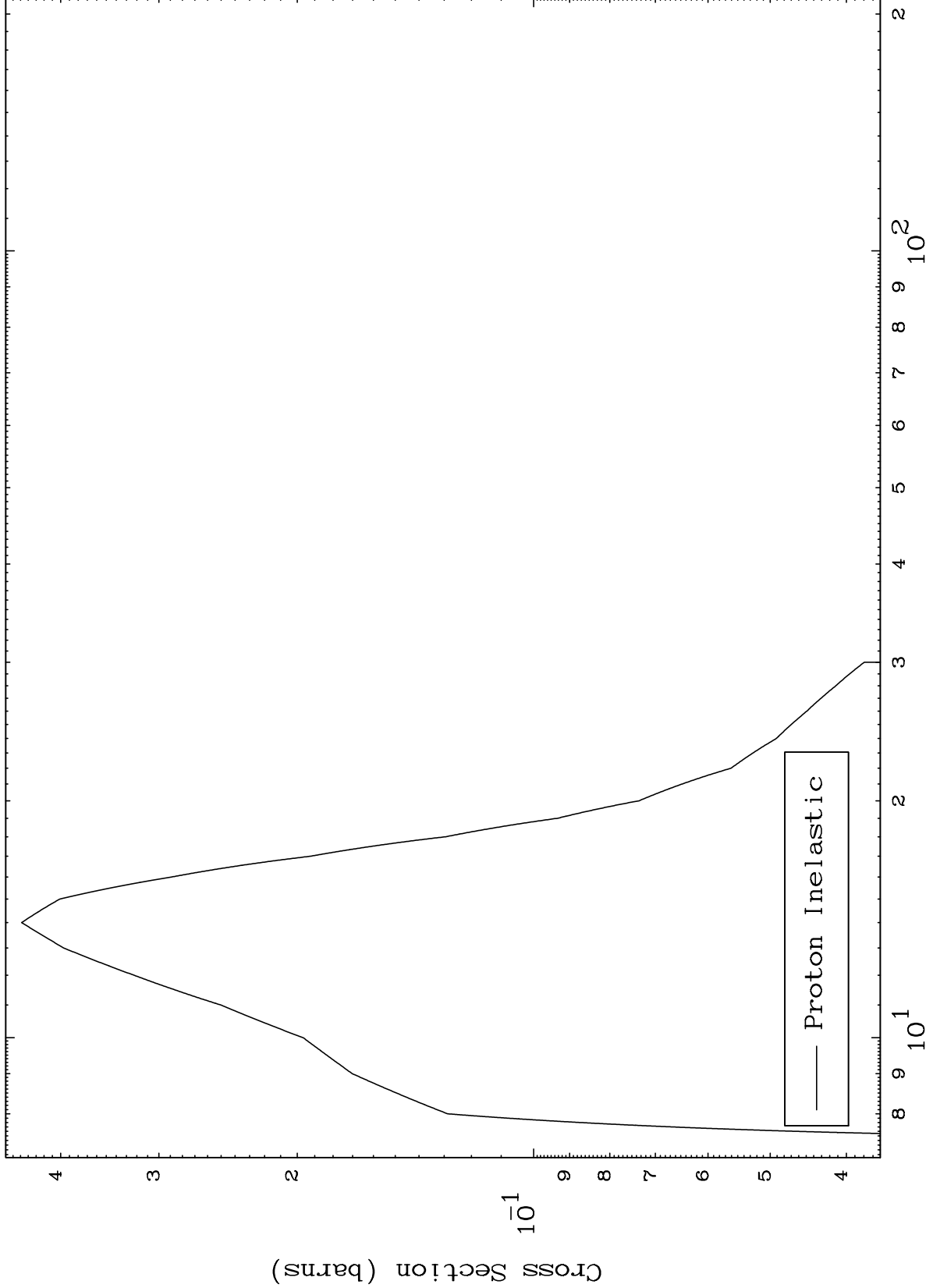
48-Cd-106



MAT 4825

(p,n') Level  
0 Kelvin Cross Sections

48-Cd-106



— Proton Inelastic

5

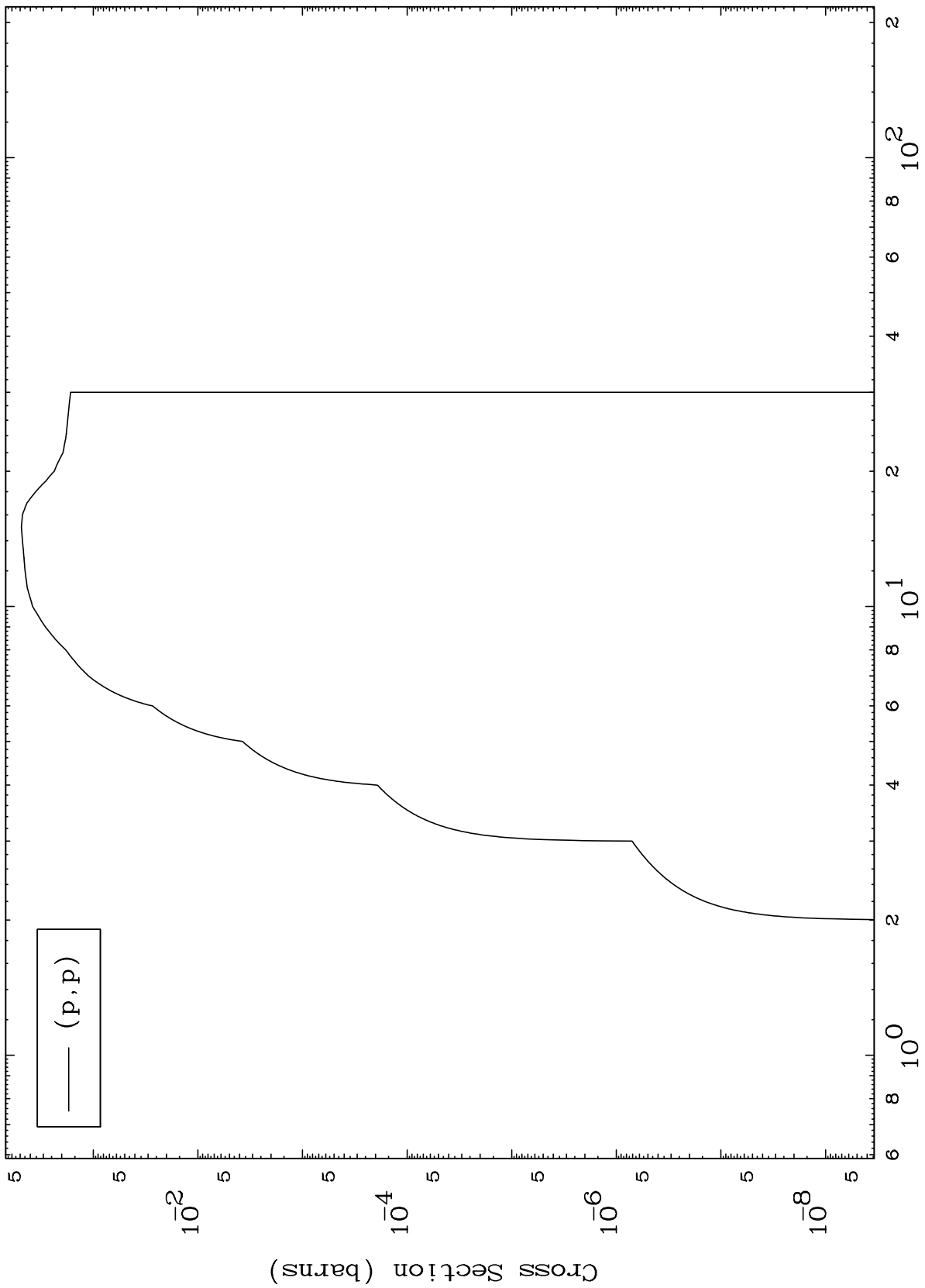
Incident Energy (MeV)

48-Cd-106

MAT 4825

48-Cd-106

(p,p) Levels  
0 Kelvin Cross Sections



(p,p)

48-Cd-106

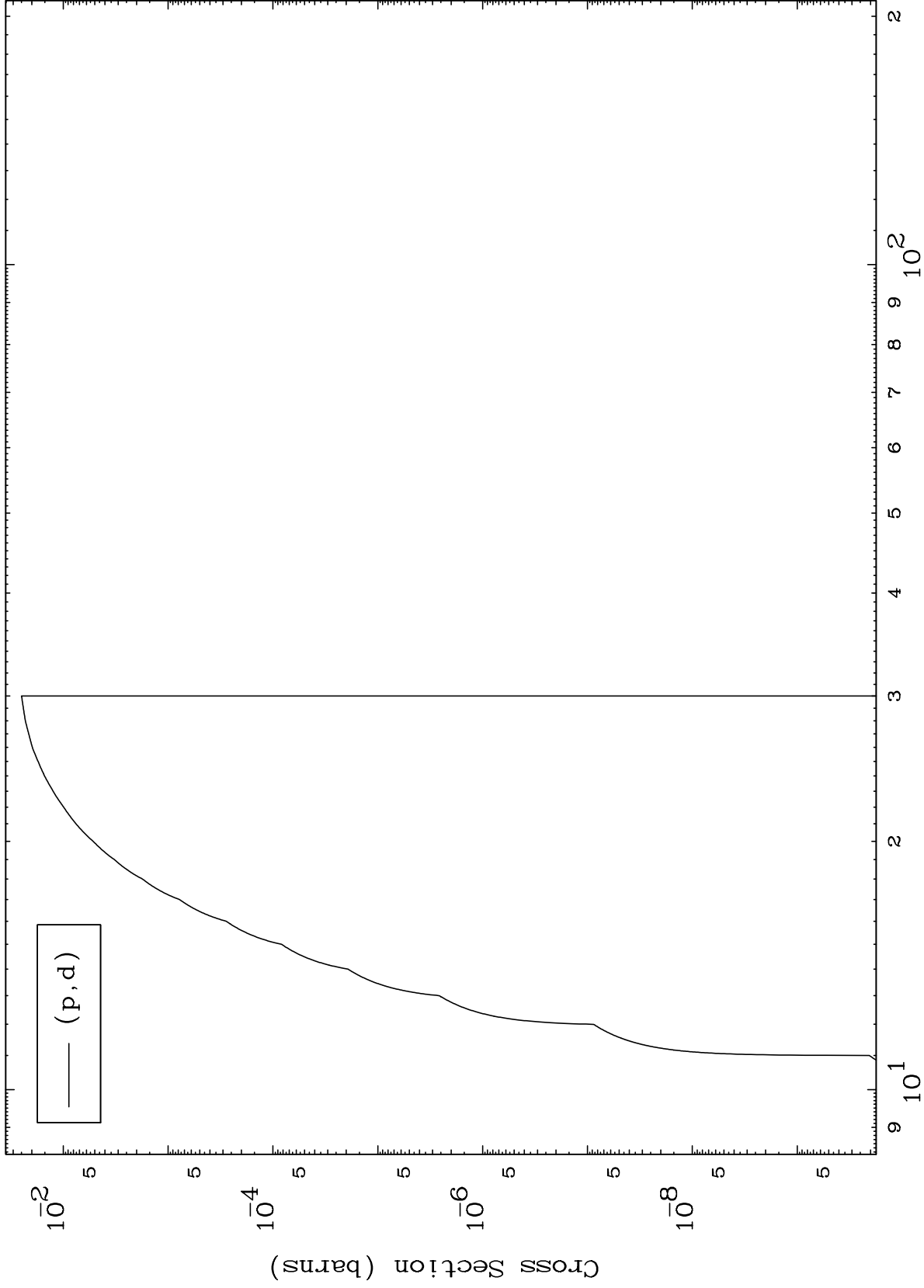
Incident Energy (MeV)

6

MAT 4825

(p,d) Levels  
0 Kelvin Cross Sections

48-Cd-106



7

Incident Energy (MeV)

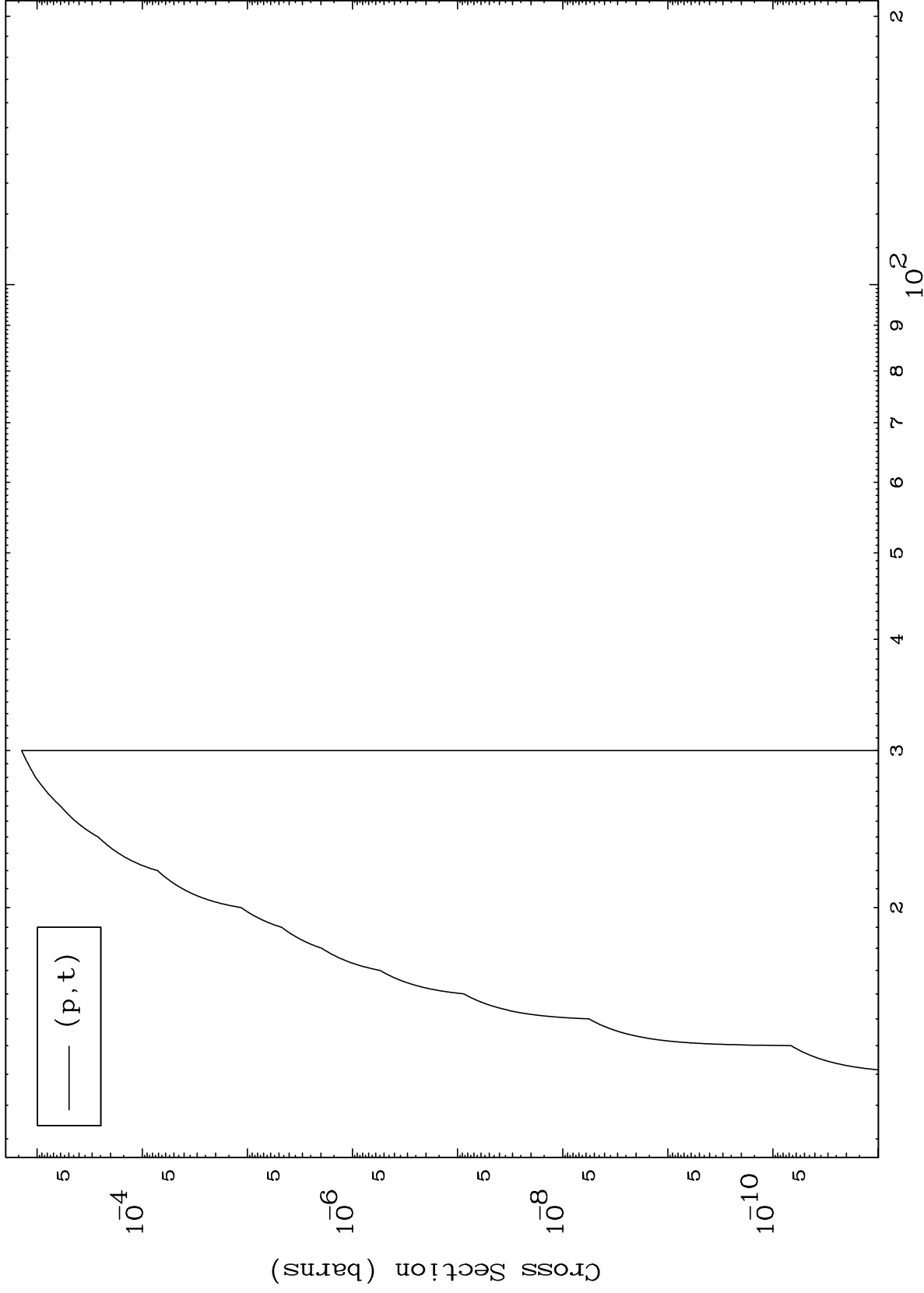
48-Cd-106



MAT 4825

(p,t) Levels  
0 Kelvin Cross Sections

48-Cd-106



8

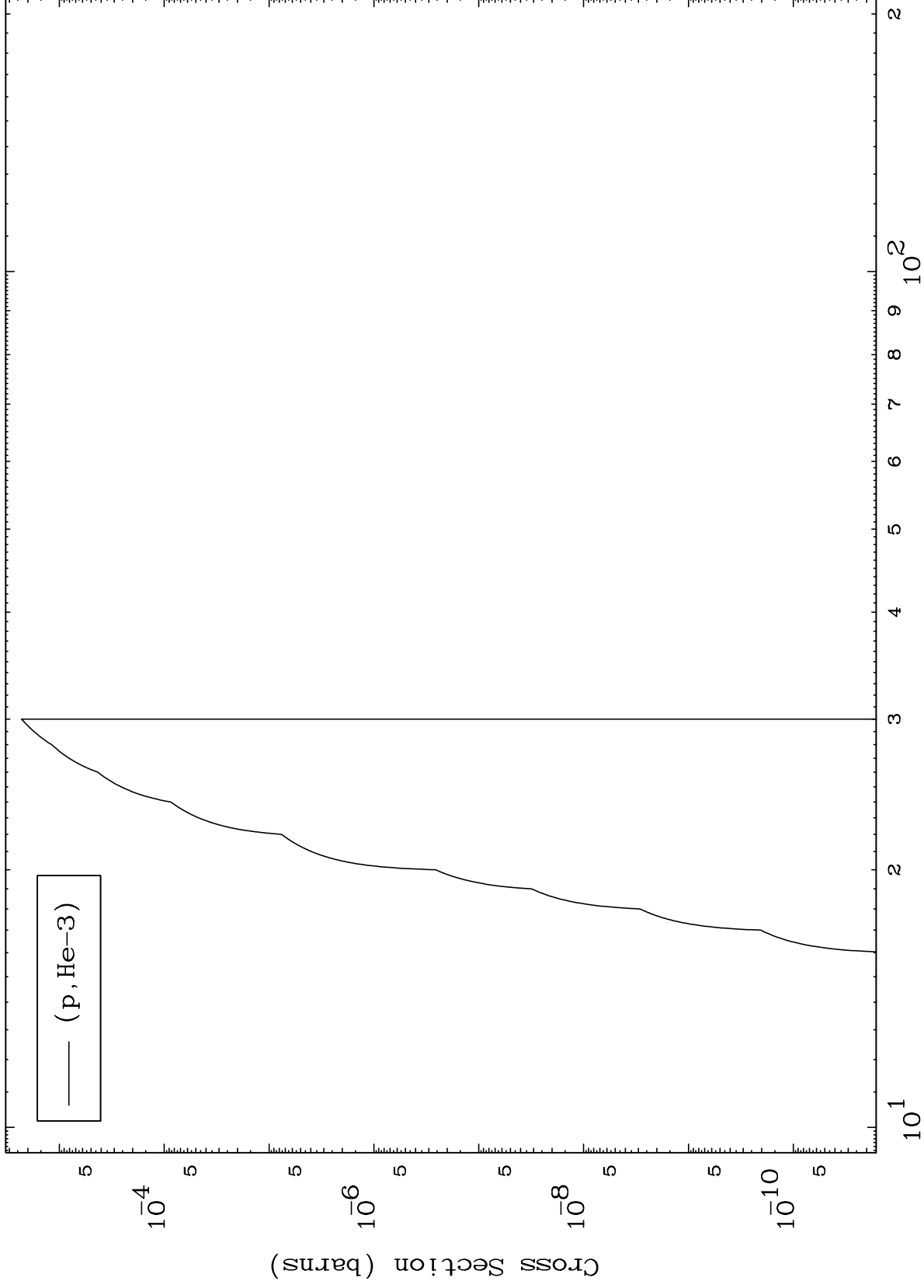
Incident Energy (MeV)

48-Cd-106

MAT 4825

(p,He3) Levels  
0 Kelvin Cross Sections

48-Cd-106



Incident Energy (MeV)

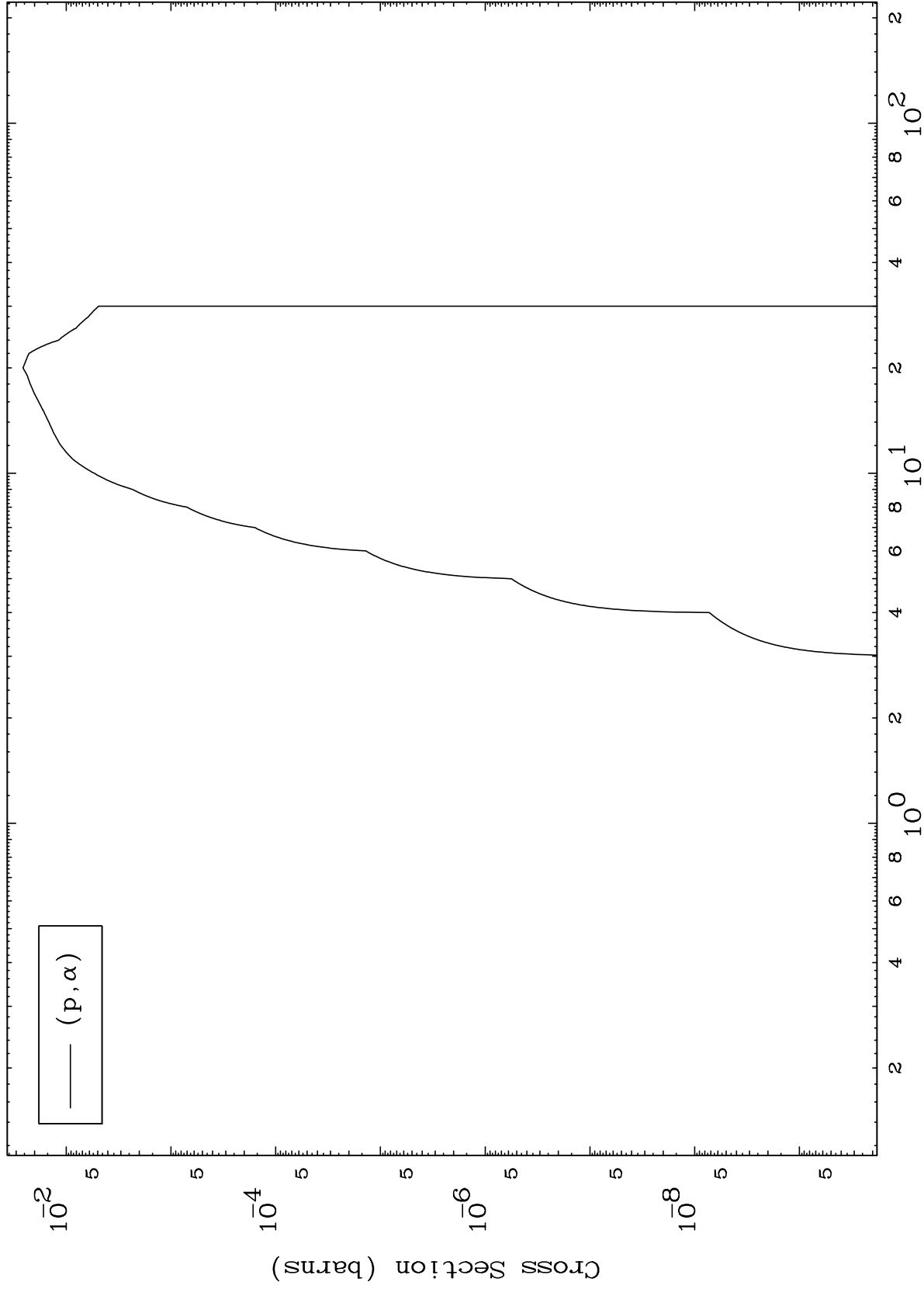
48-Cd-106

MAT 4825

(p,  $\alpha$ ) Levels

48-Cd-106

0 Kelvin Cross Sections



10

Incident Energy (MeV)

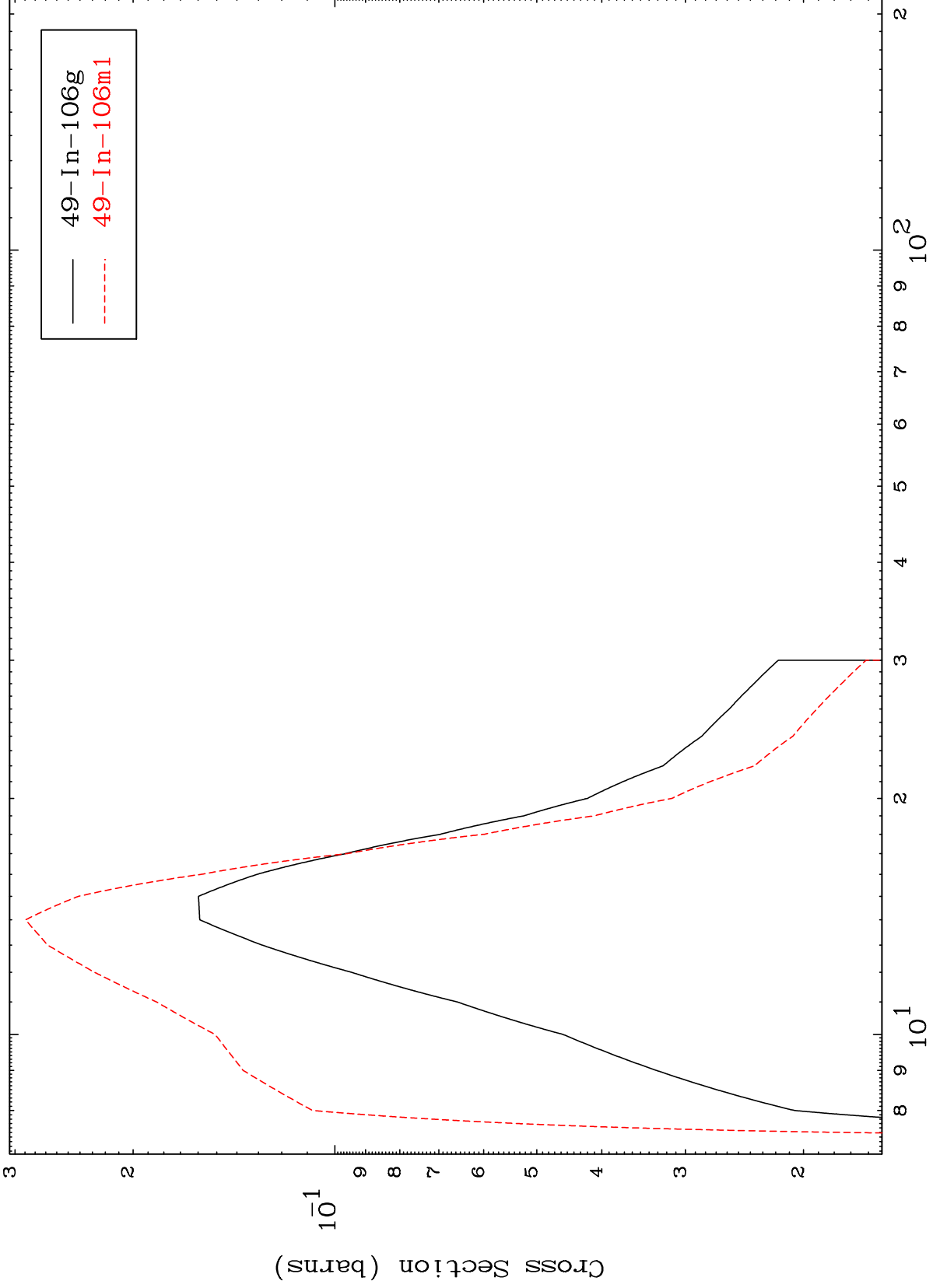
48-Cd-106

MAT 4825

Proton Inelastic

48-Cd-106

Radionuclide Production Cross Section



11

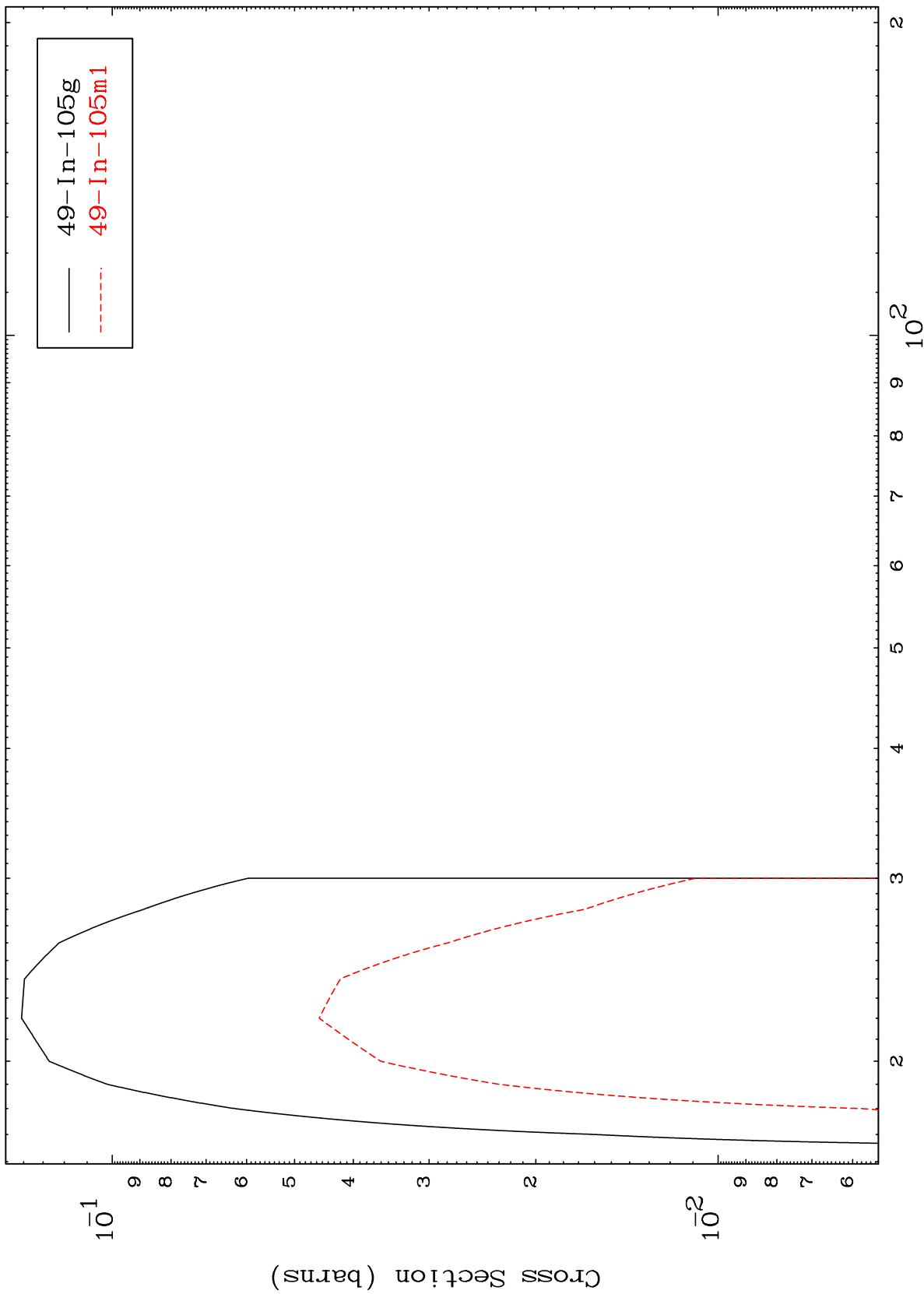
Incident Energy (MeV)

48-Cd-106

MAT 4825

48-Cd-106

(p,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

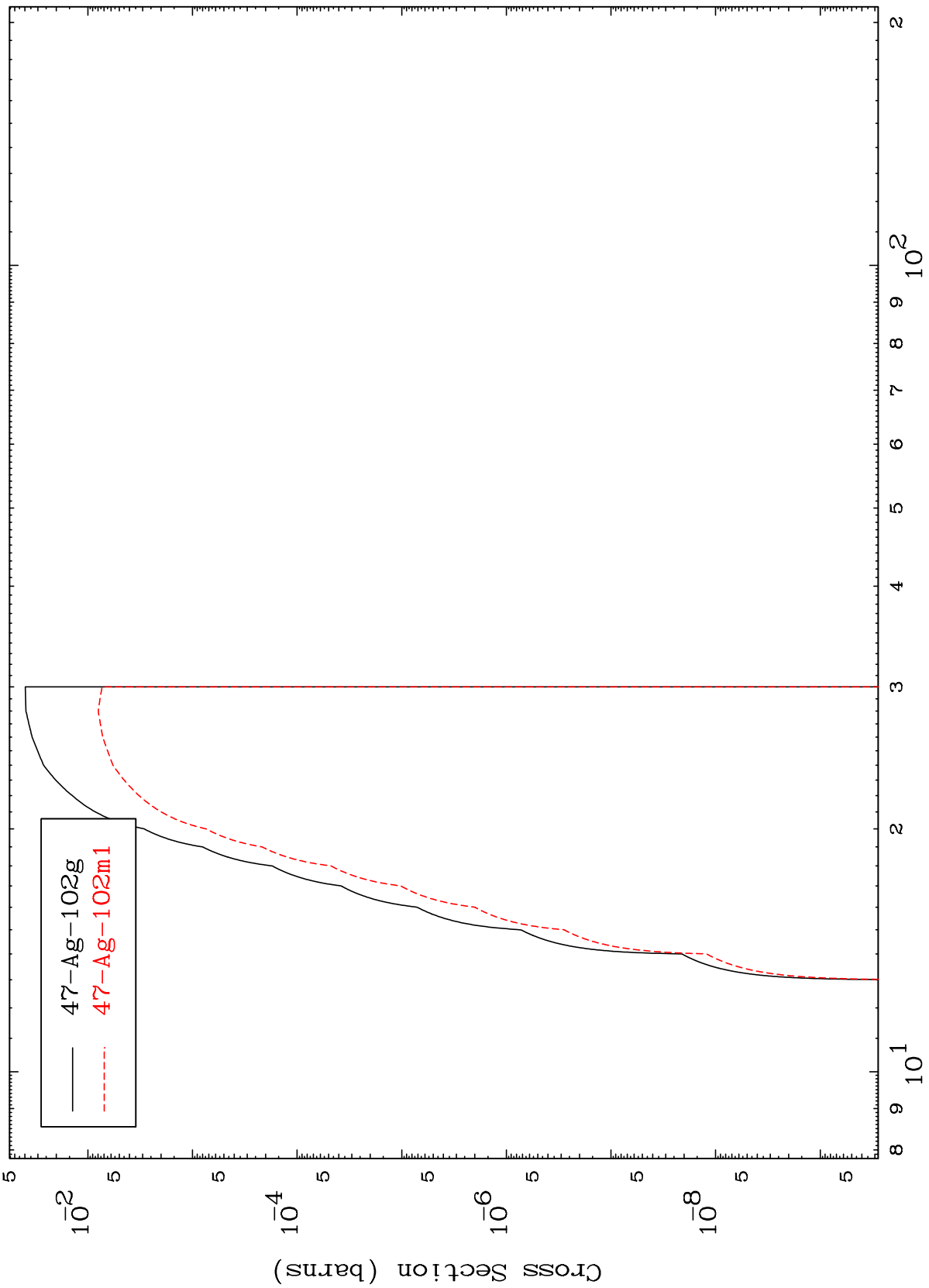
48-Cd-106

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(p,n')  $\alpha$

48-Cd-106

Radionuclide Production Cross Section



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

Incident Energy (MeV)

48-Cd-106

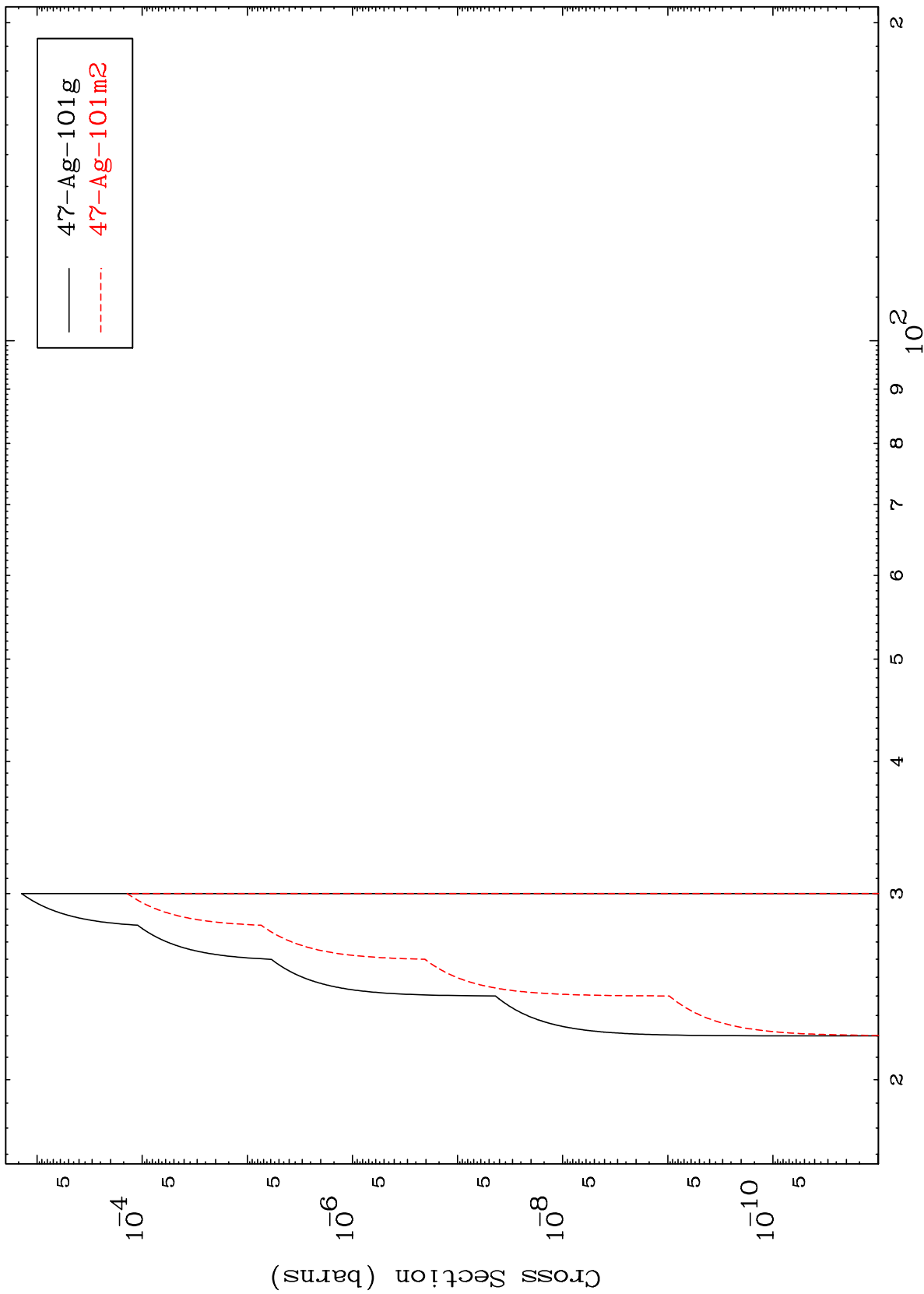
13

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(p,2n)  $\alpha$

48-Cd-106

Radionuclide Production Cross Section



14

Incident Energy (MeV)

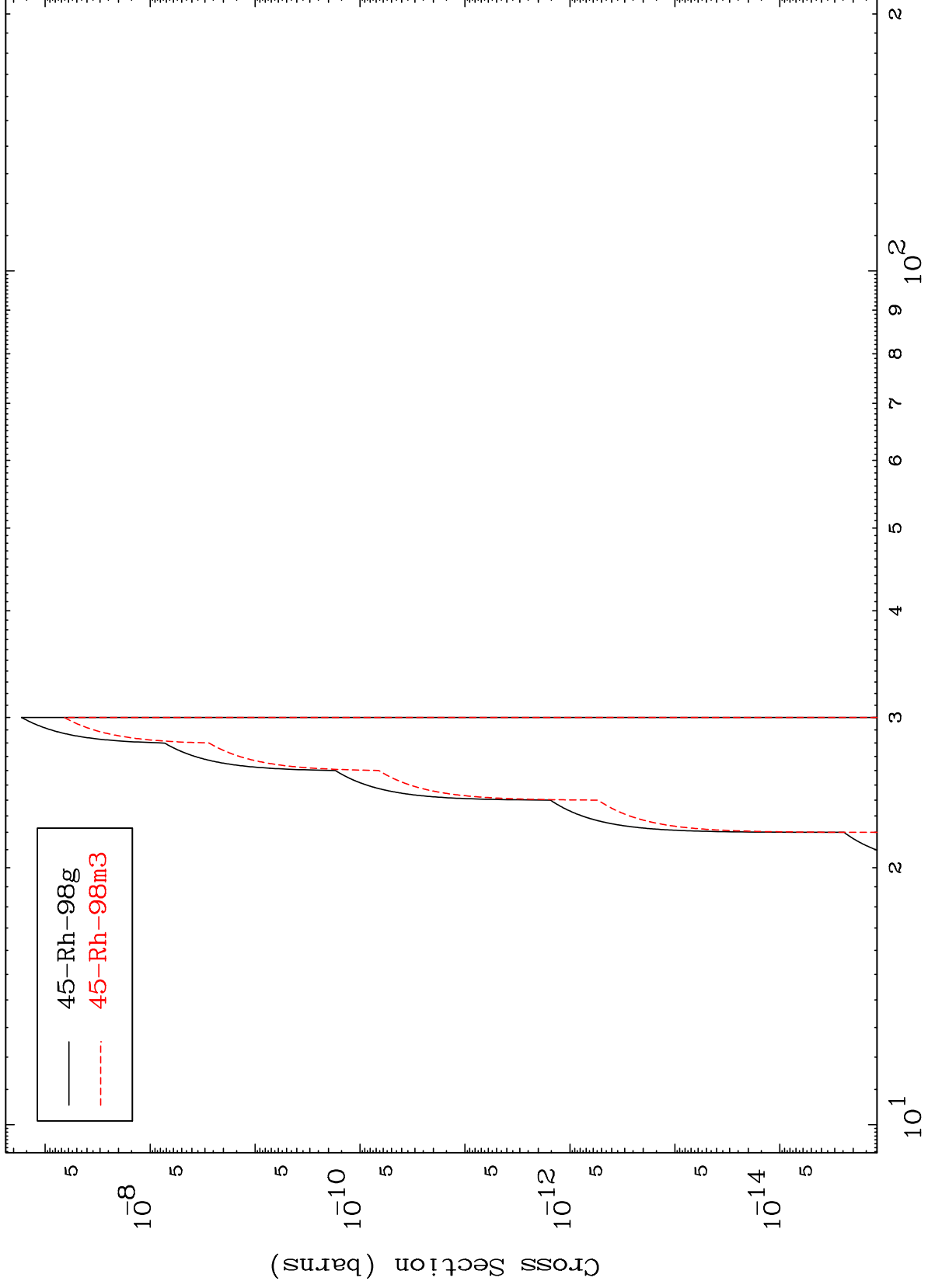
48-Cd-106

MAT 4825

(p,n') 2 $\alpha$

48-Cd-106

Radionuclide Production Cross Section



45-Rh-98g  
45-Rh-98m3

Incident Energy (MeV)

48-Cd-106

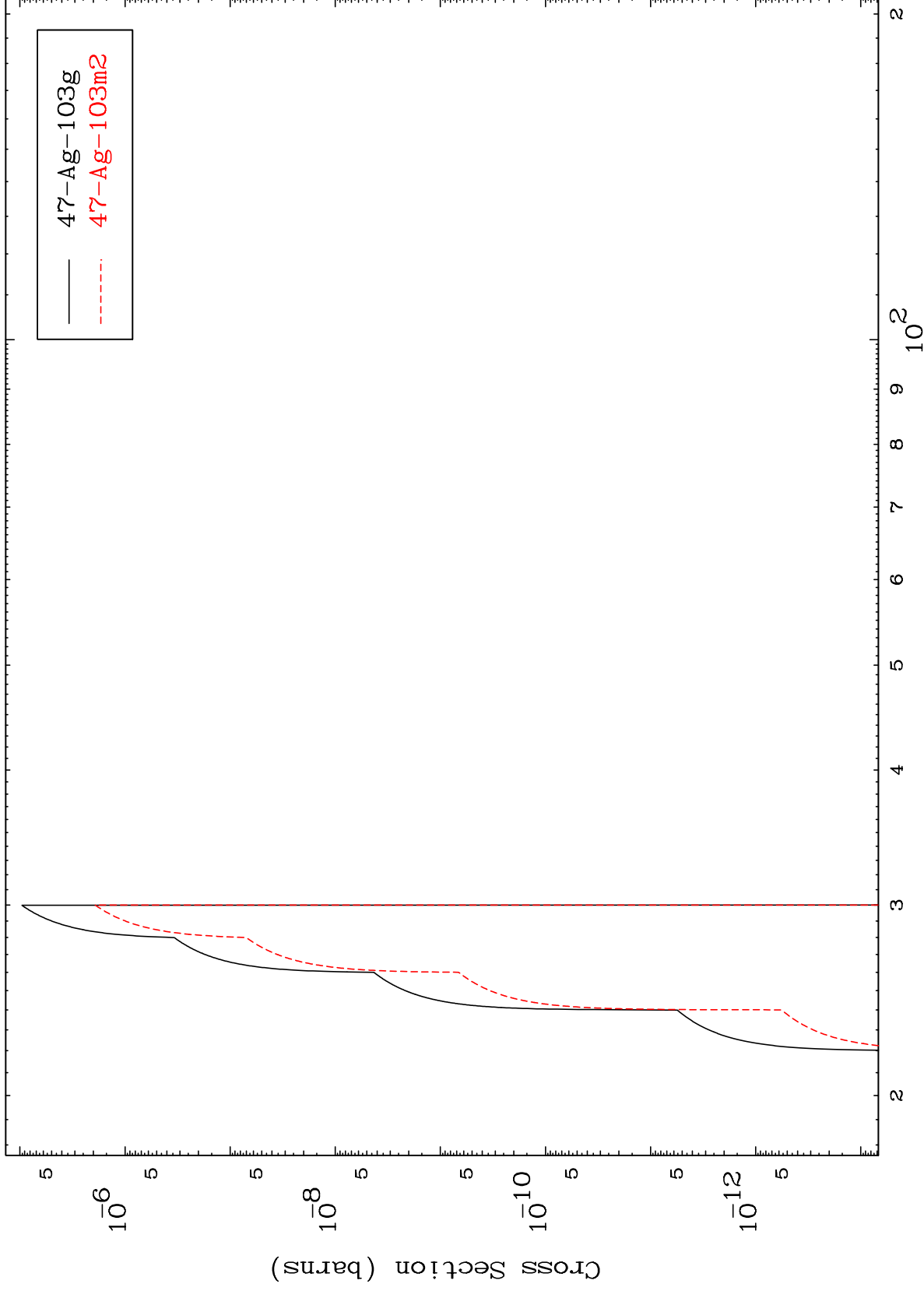


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(p,n') He-3

48-Cd-106

Radionuclide Production Cross Section



16

Incident Energy (MeV)

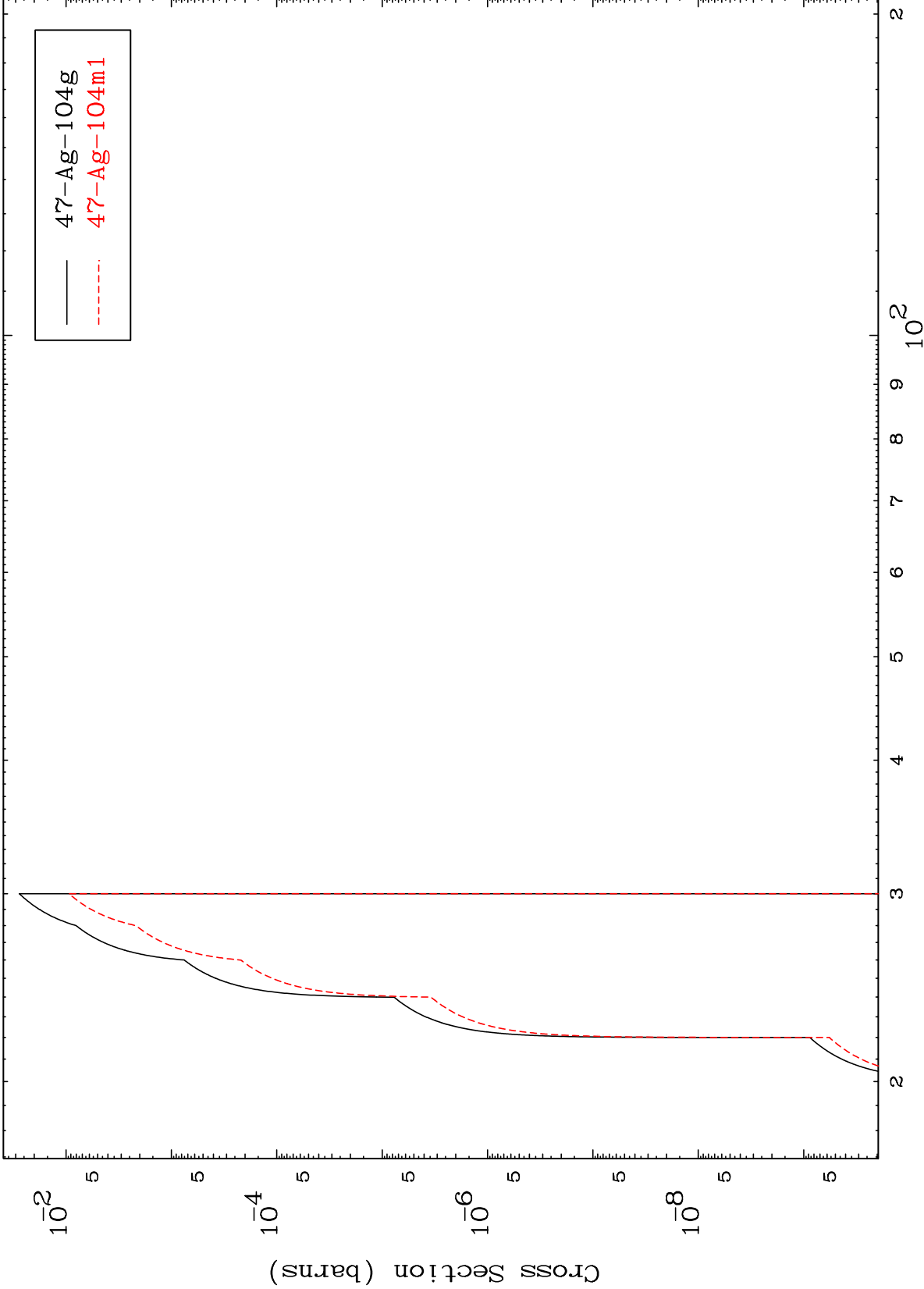
48-Cd-106

MAT 4825

(p,2n) p

48-Cd-106

Radionuclide Production Cross Section



17

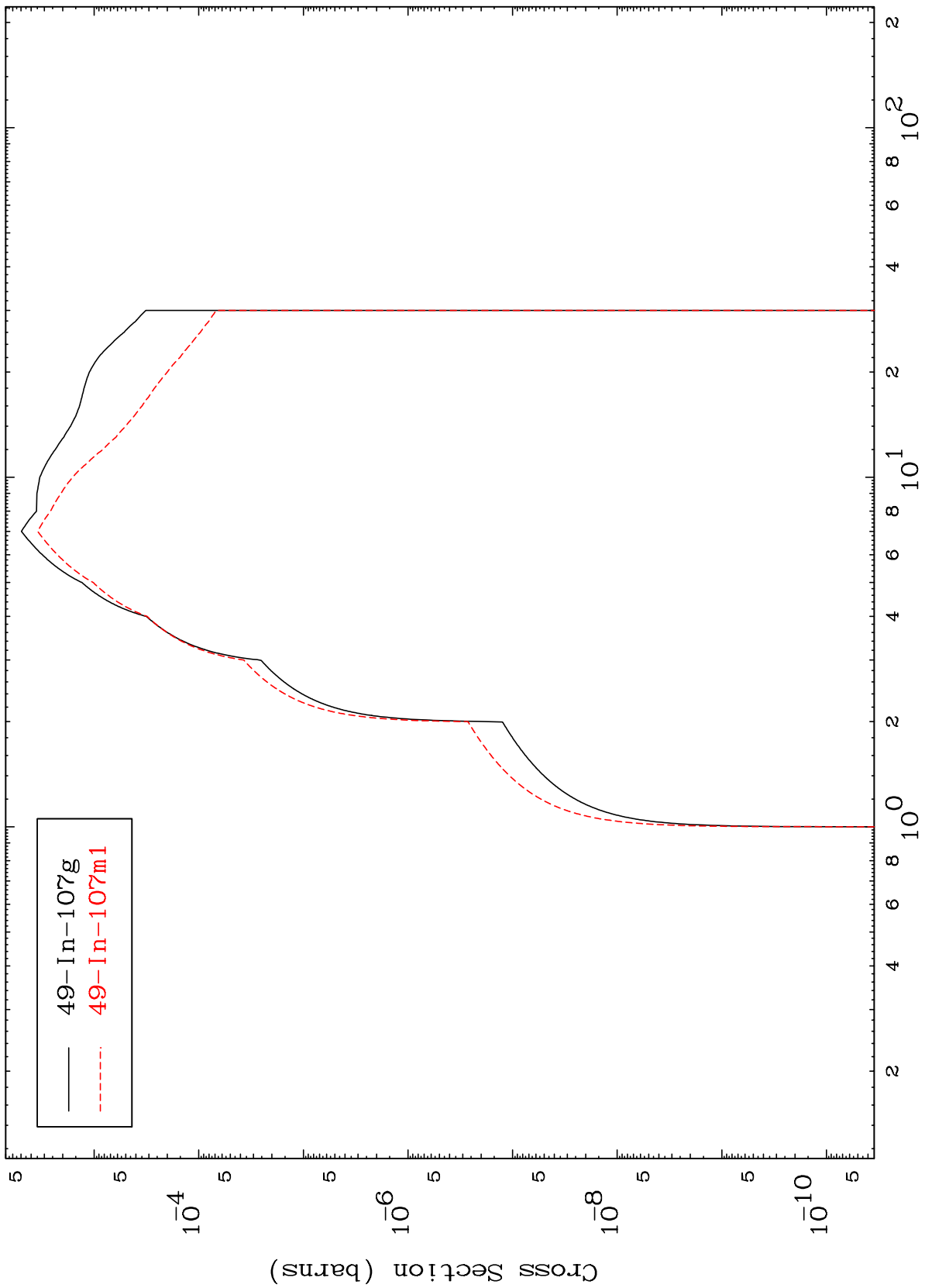
Incident Energy (MeV)

48-Cd-106

MAT 4825

48-Cd-106

Radionuclide Production Cross Section  
(p,  $\gamma$ )



48-Cd-106

Incident Energy (MeV)

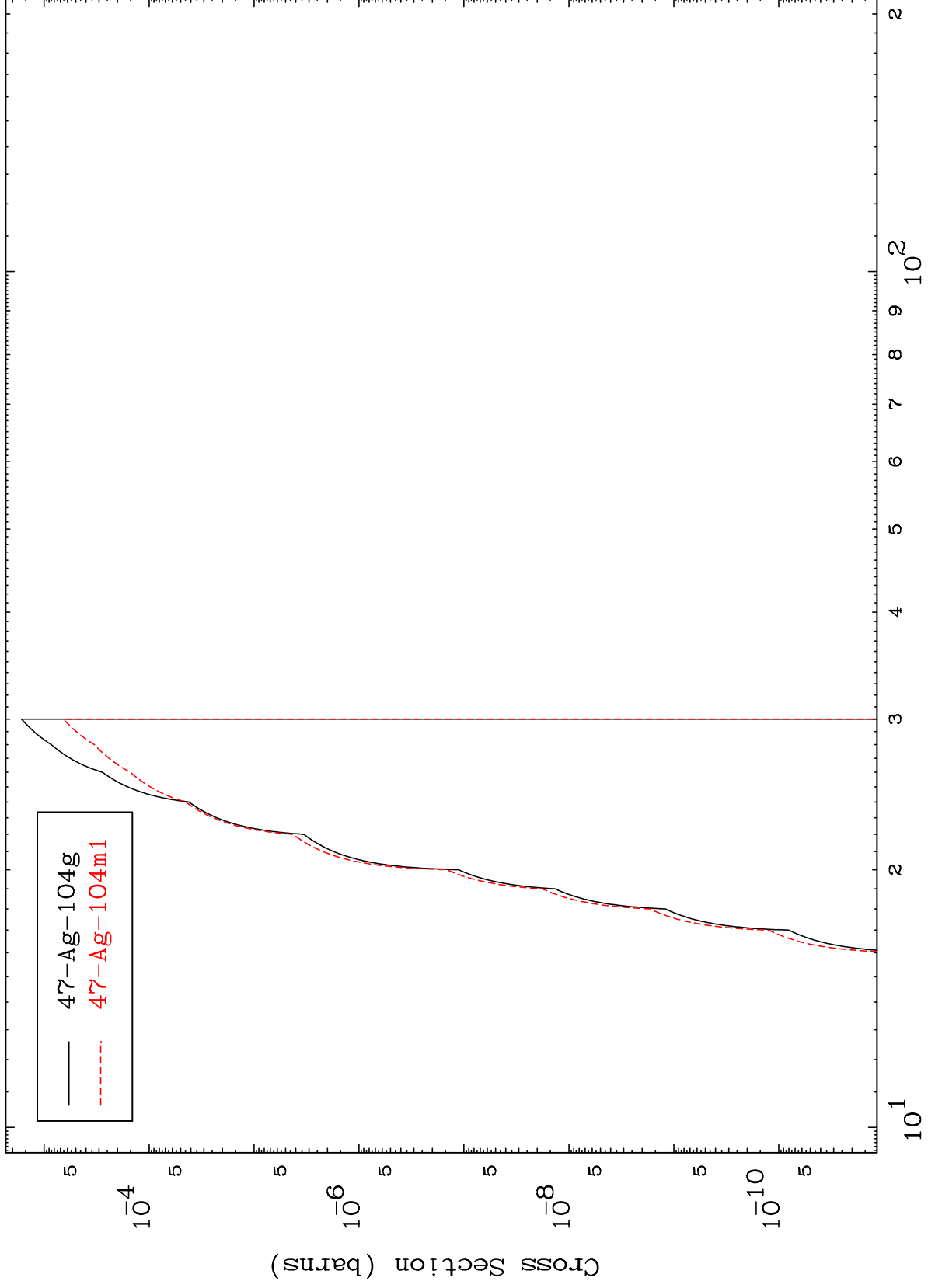
18

MAT 4825

(p,He-3)

48-Cd-106

Radionuclide Production Cross Section



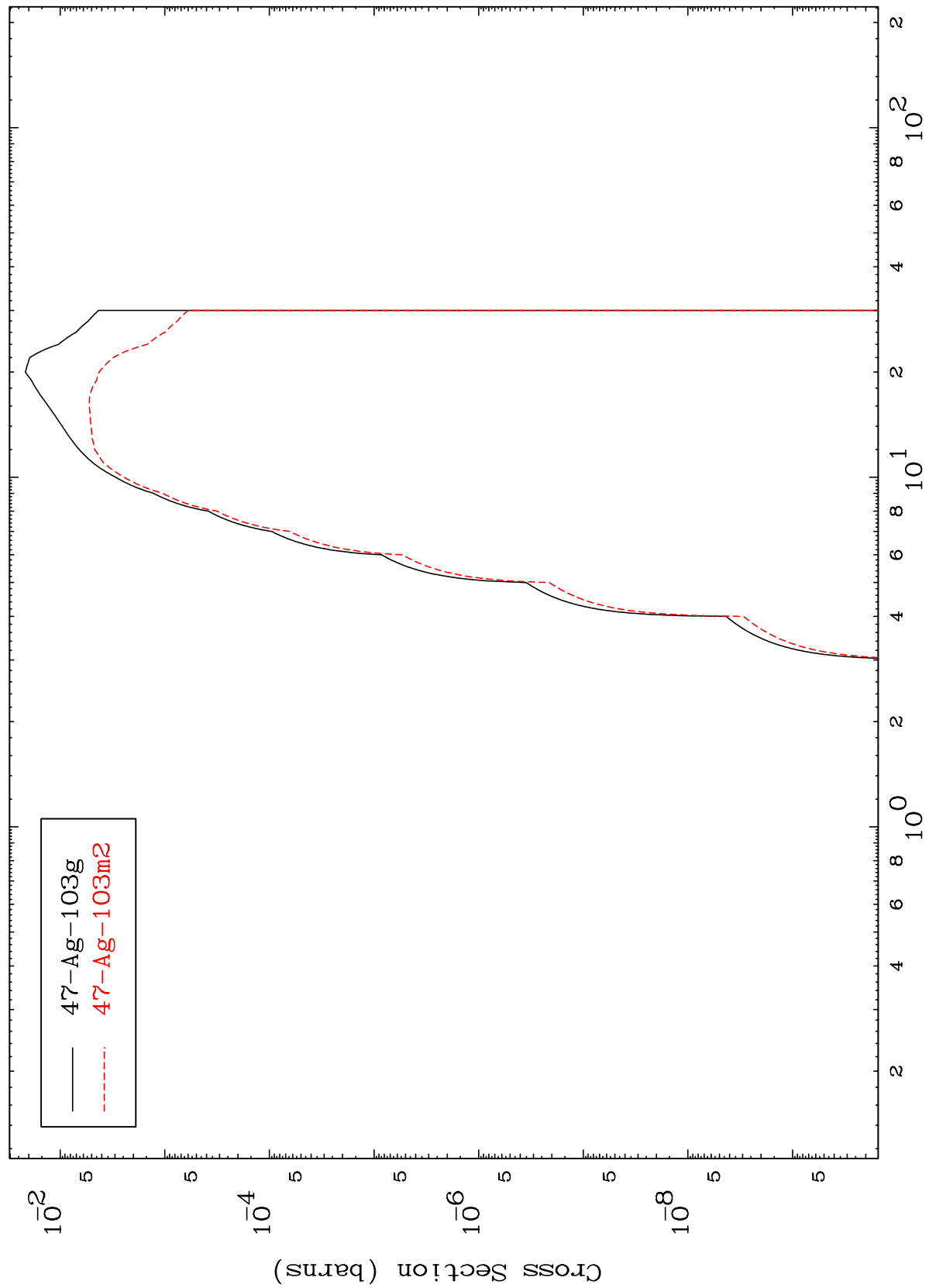
Incident Energy (MeV)

48-Cd-106

MAT 4825

48-Cd-106

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



20

Incident Energy (MeV)

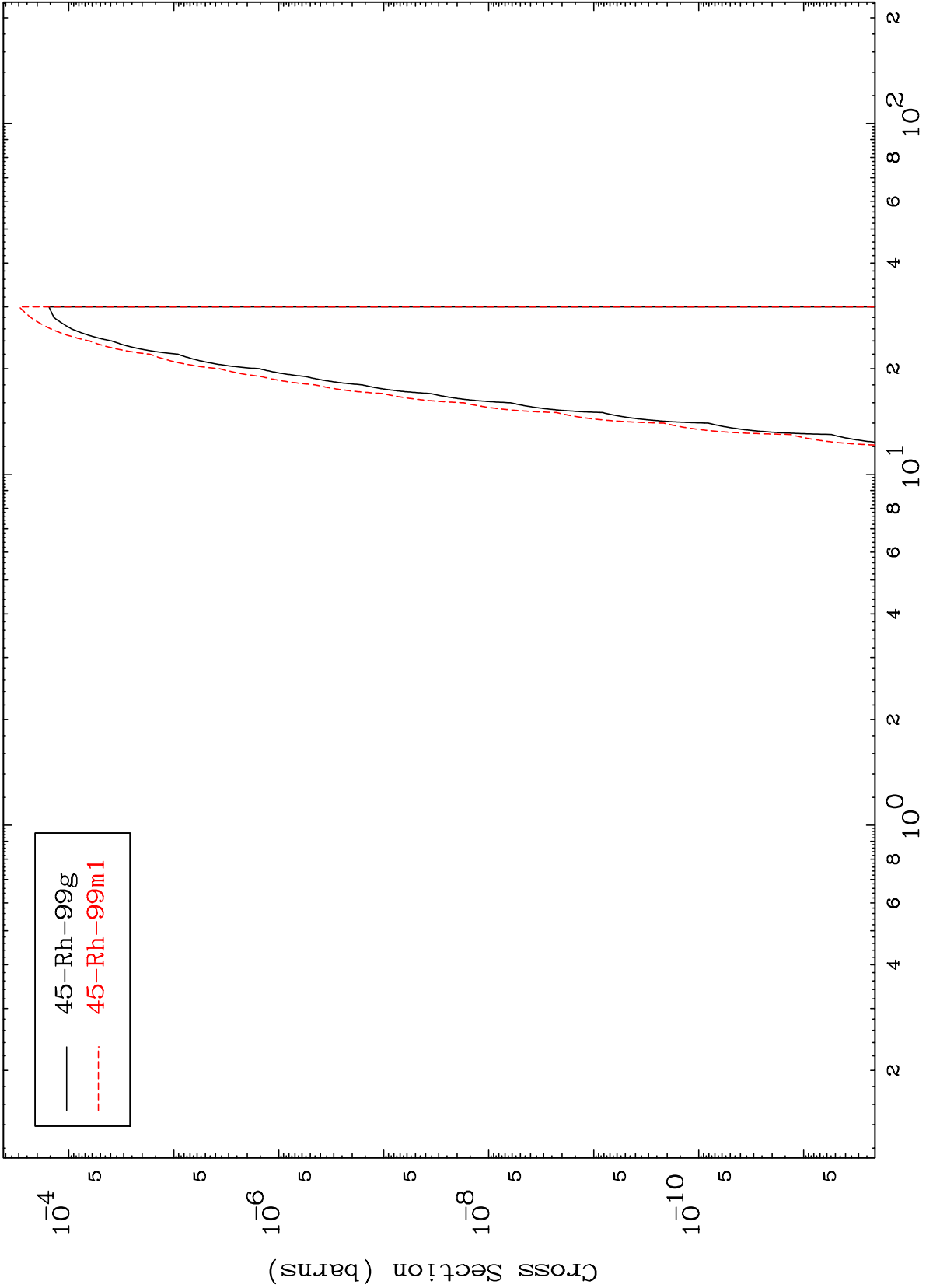
48-Cd-106

MAT 4825

(p,2 $\alpha$ )

48-Cd-106

Radionuclide Production Cross Section

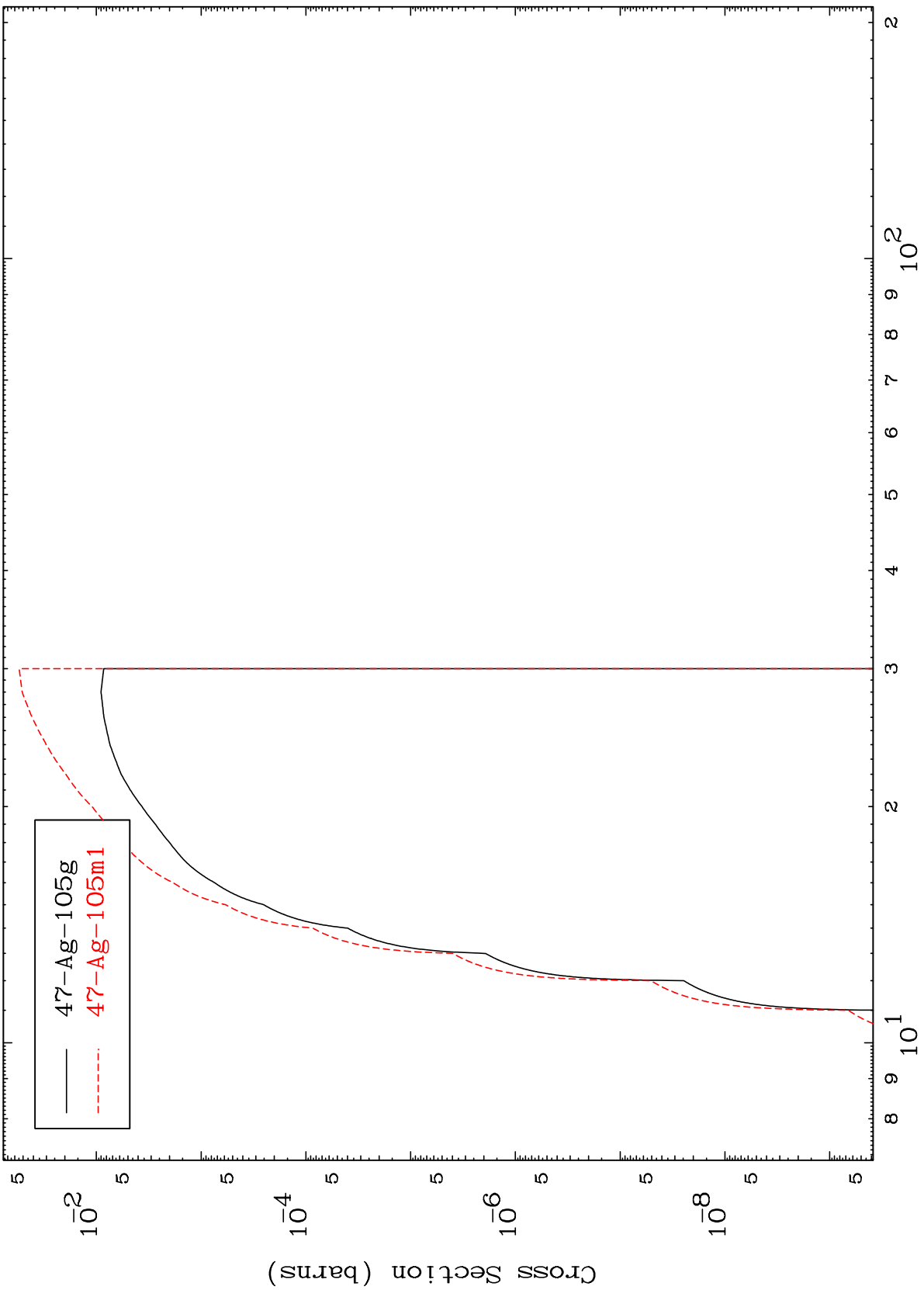


— 45-Rh-99g  
- - - 45-Rh-99m1

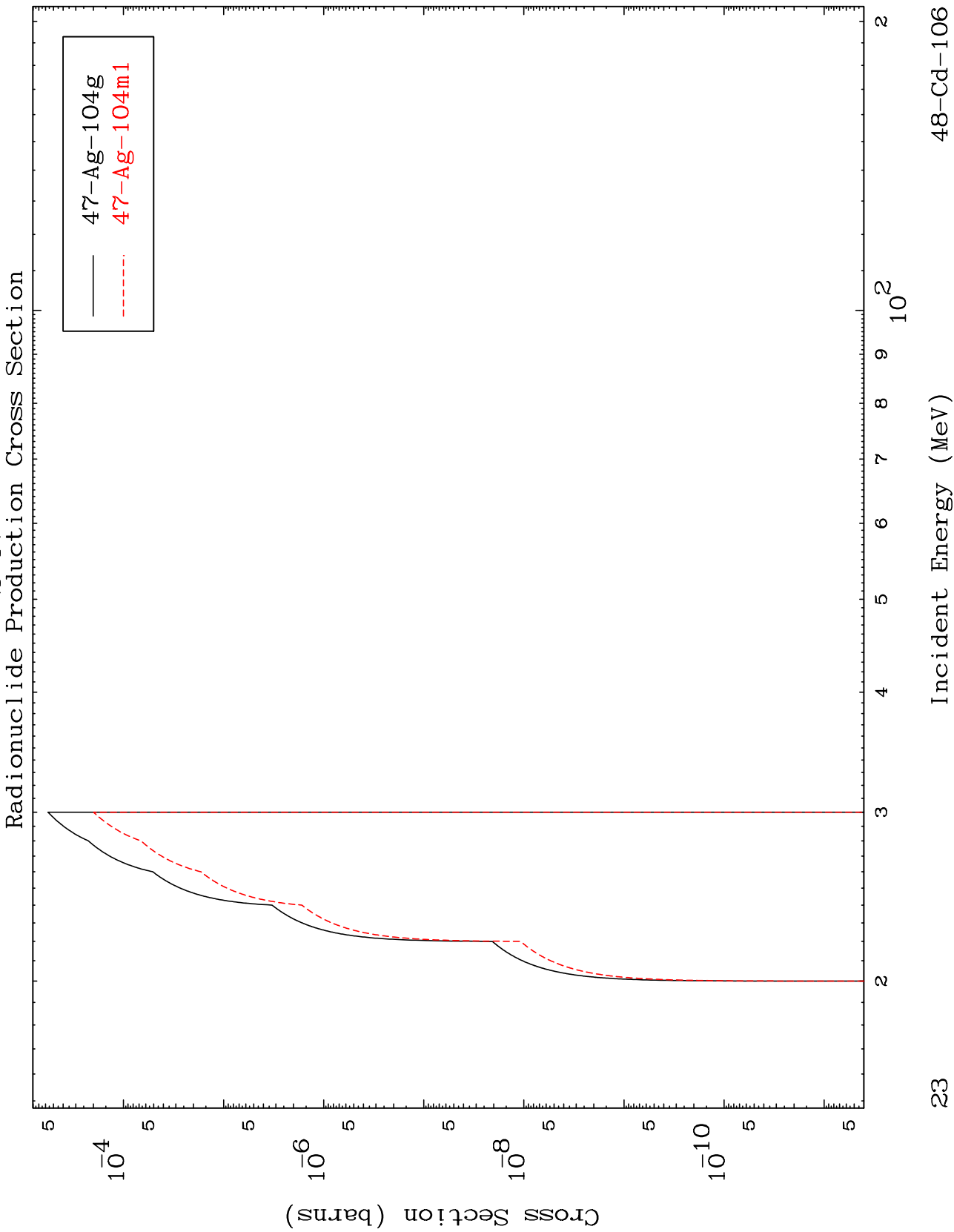
MAT 4825

48-Cd-106

(p,2p)  
Radionuclide Production Cross Section



— 47-Ag-105g  
- - - 47-Ag-105m1

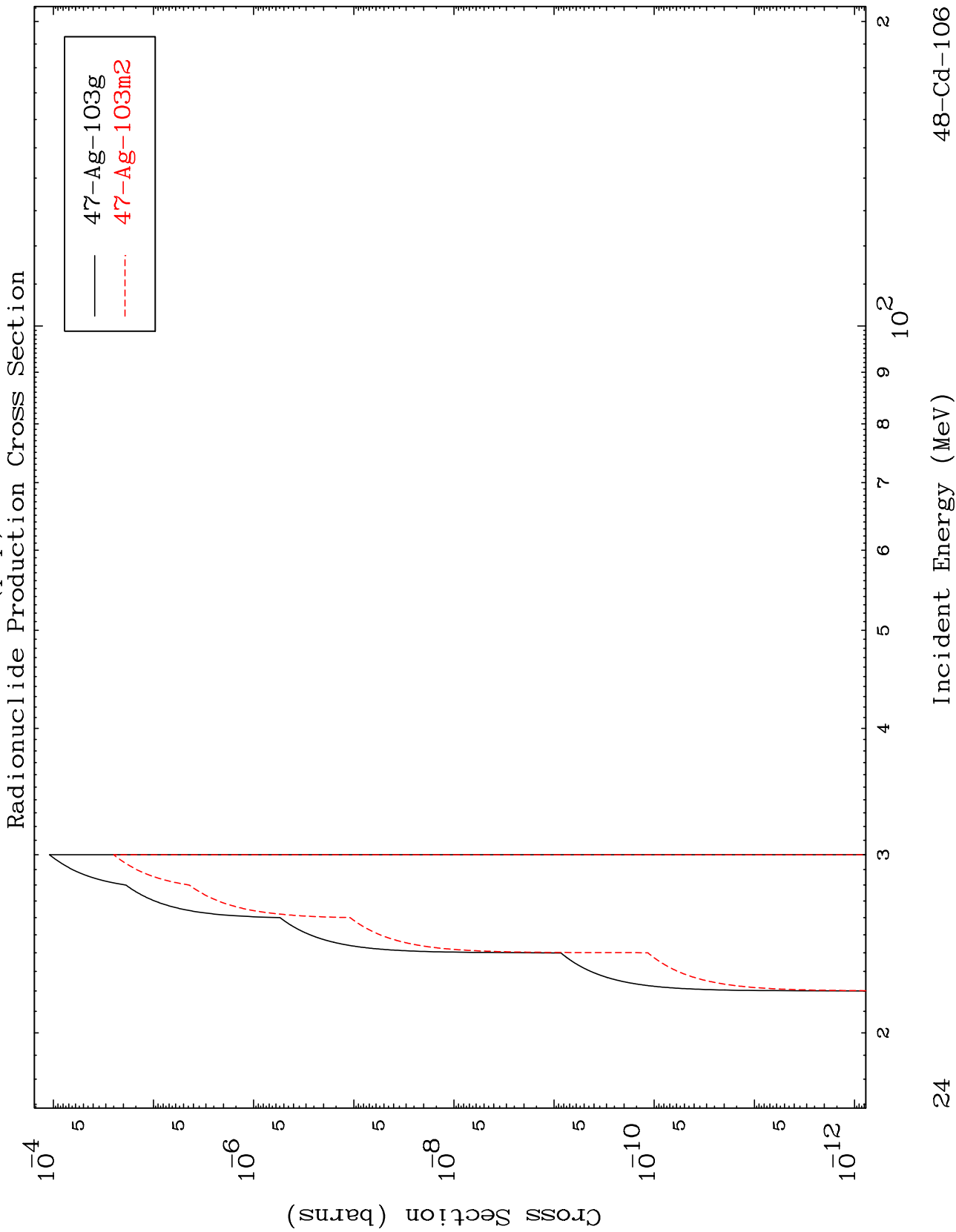




MAT 4825

(p,p) t

48-Cd-106



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Incident Energy (MeV)

48-Cd-106