

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

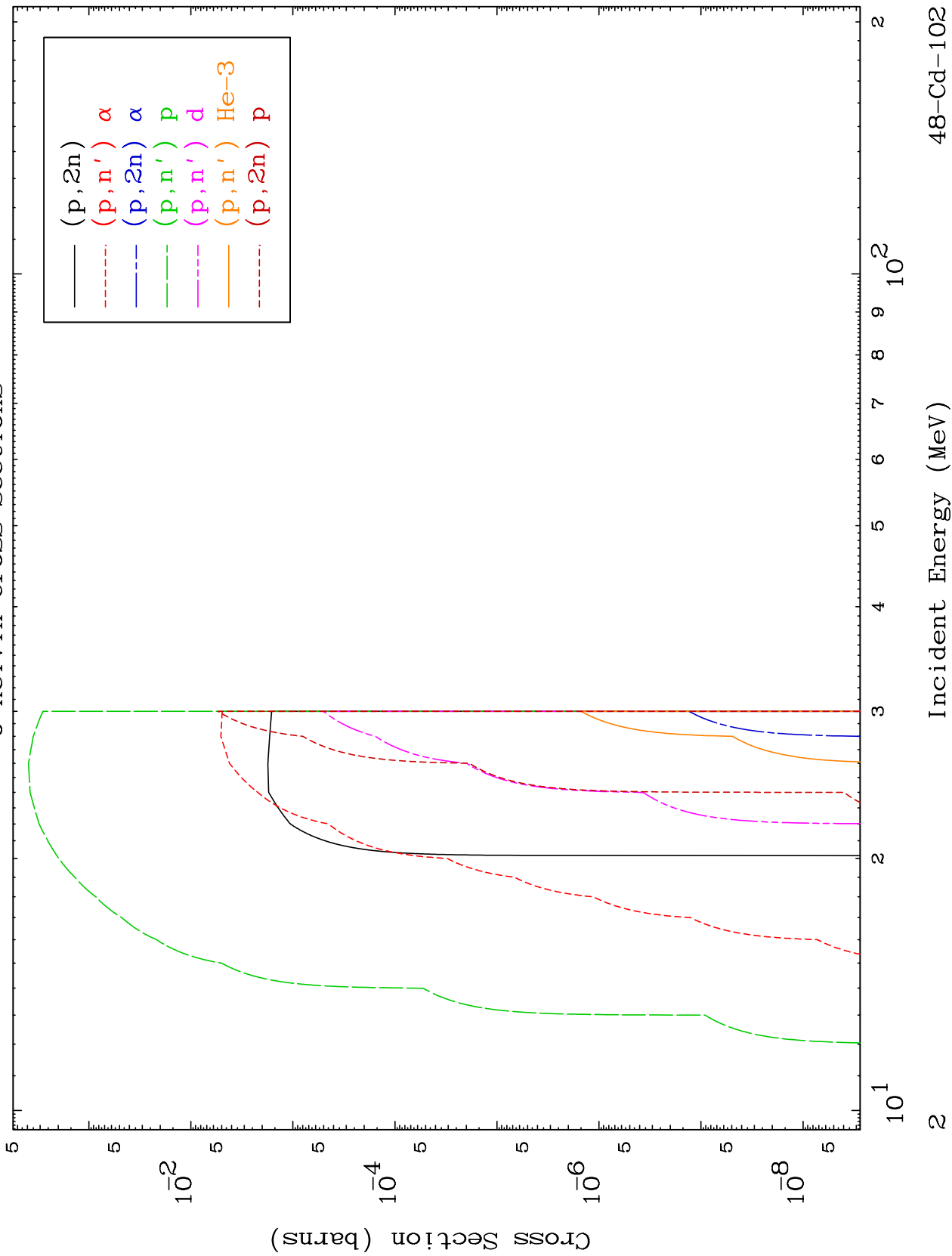
Press Mouse Button to Start



MAT 4813

Proton Neutron Production  
0 Kelvin Cross Sections

48-Cd-102



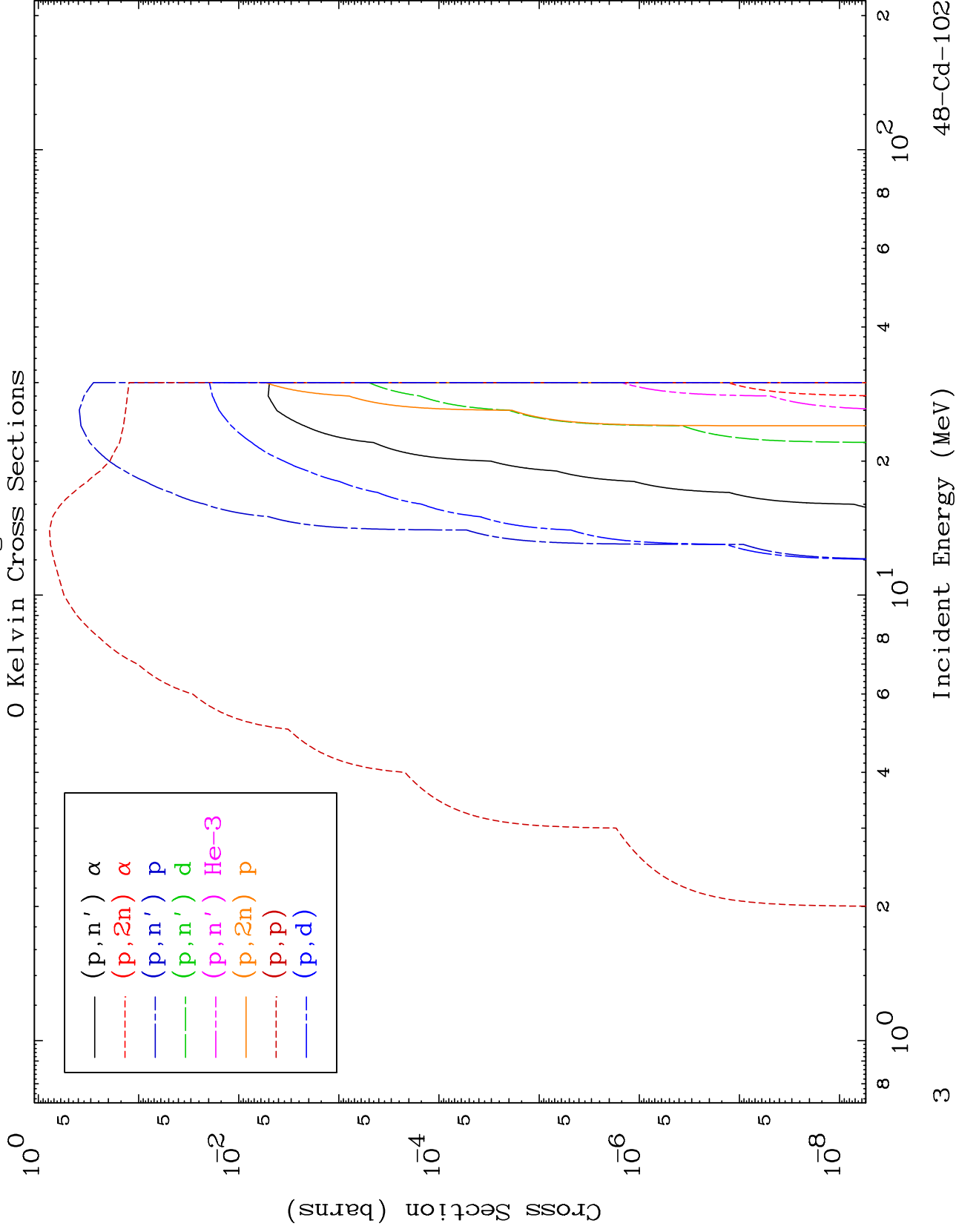
48-Cd-102

Incident Energy (MeV)

MAT 4813

Proton Charged Particle  
0 Kelvin Cross Sections

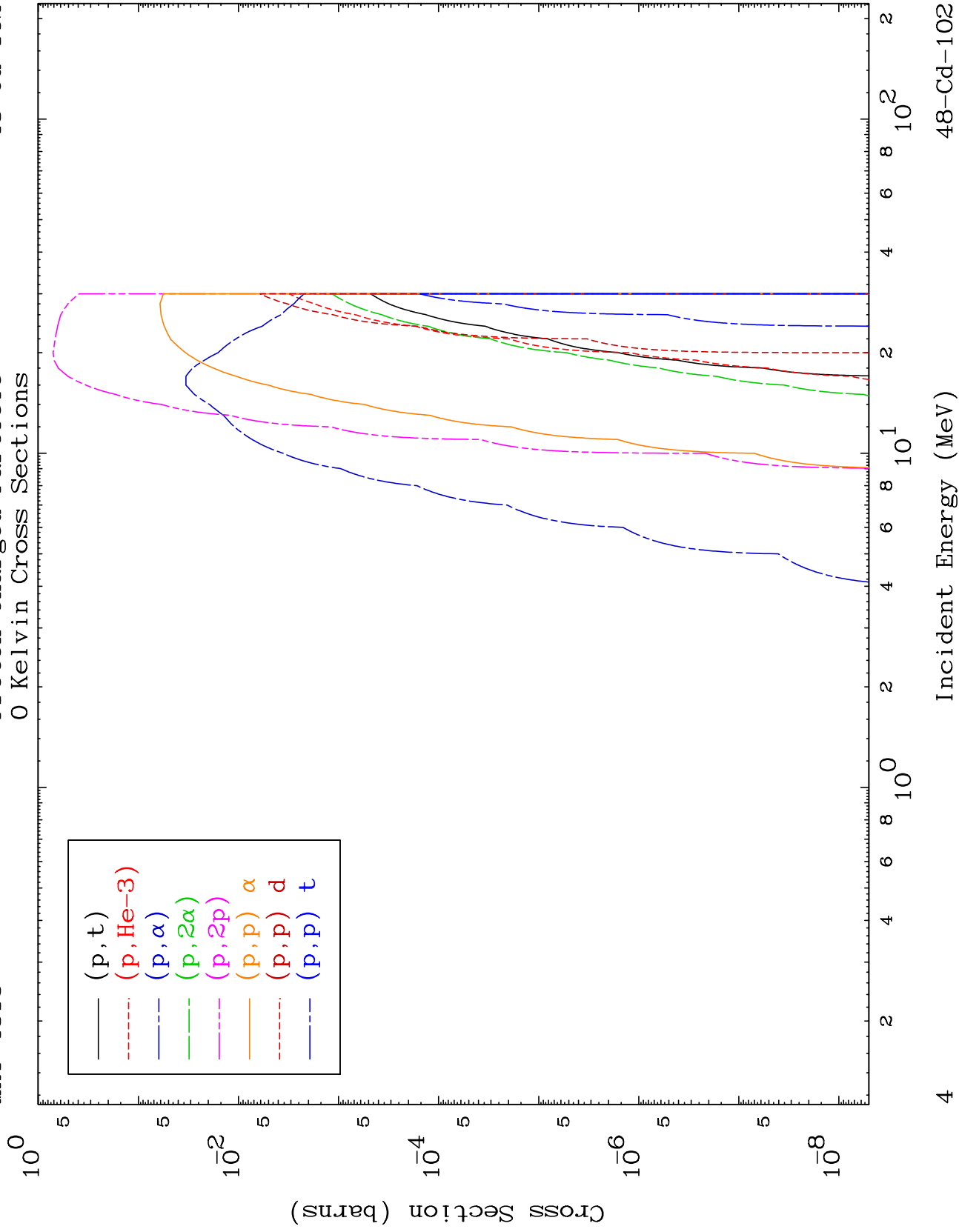
48-Cd-102



MAT 4813

Proton Charged Particle  
0 Kelvin Cross Sections

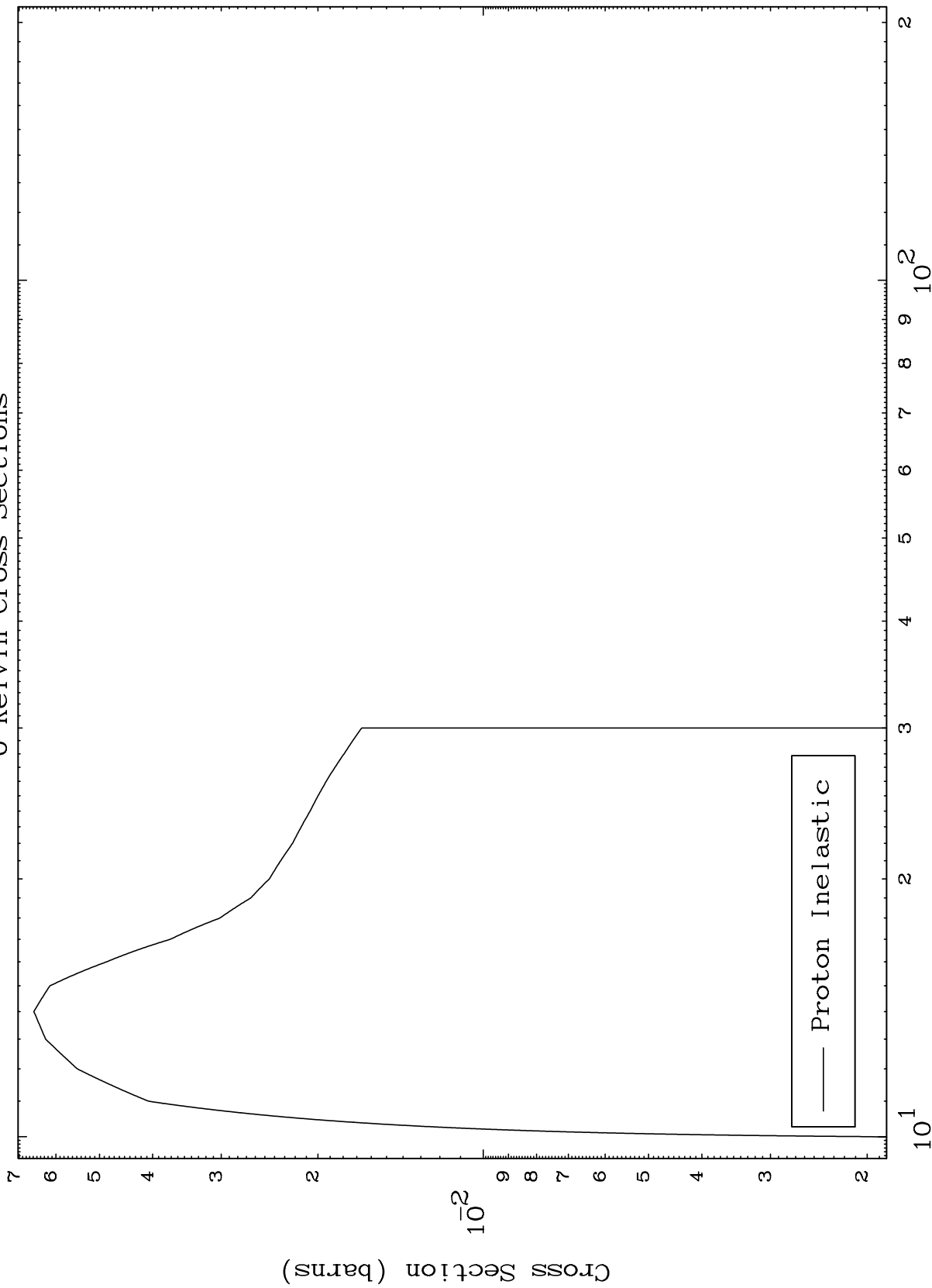
48-Cd-102



MAT 4813

48-Cd-102

(p,n') Level  
0 Kelvin Cross Sections



— Proton Inelastic

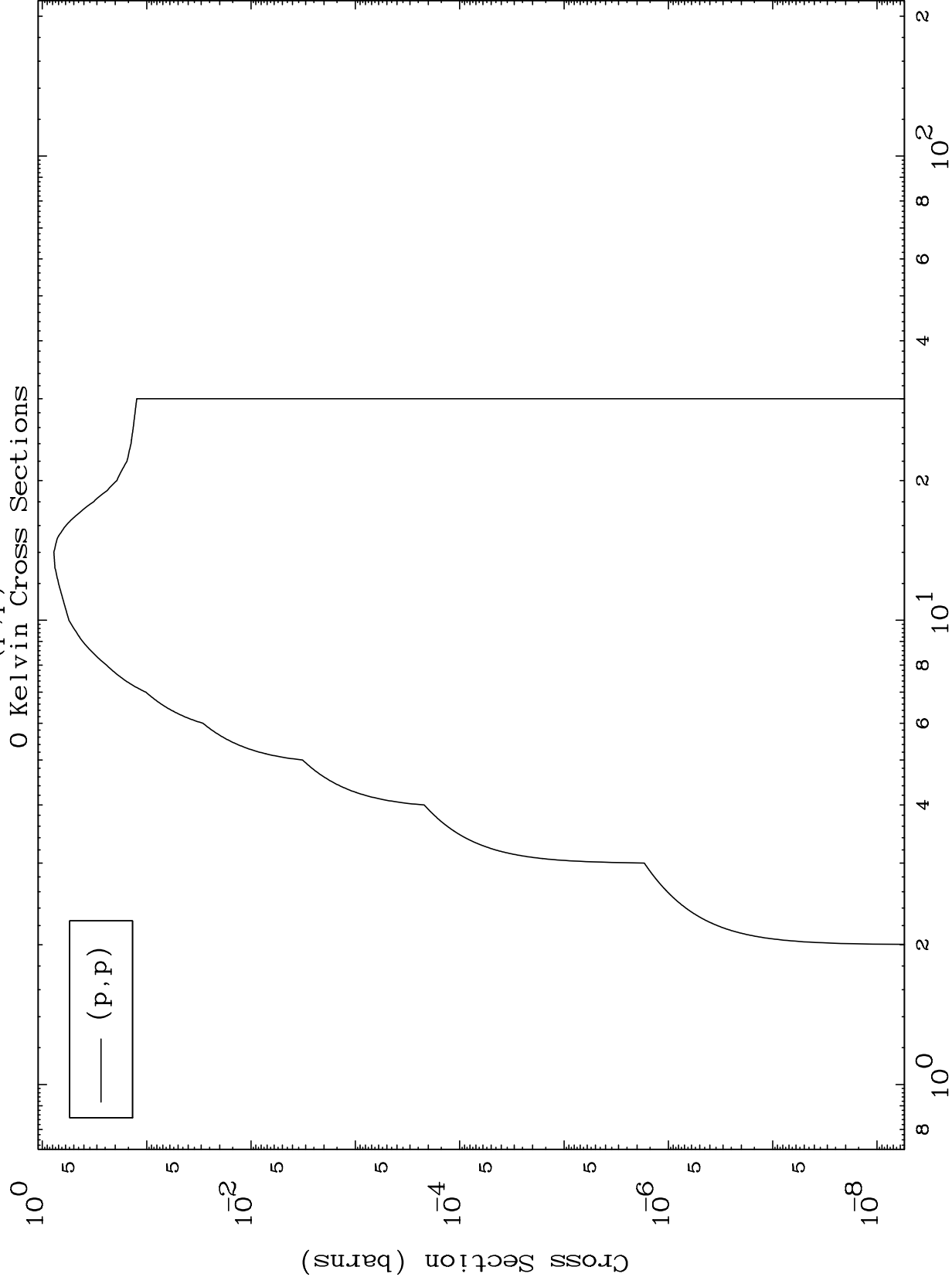
48-Cd-102

Incident Energy (MeV)

MAT 4813

(p,p) Levels

48-Cd-102



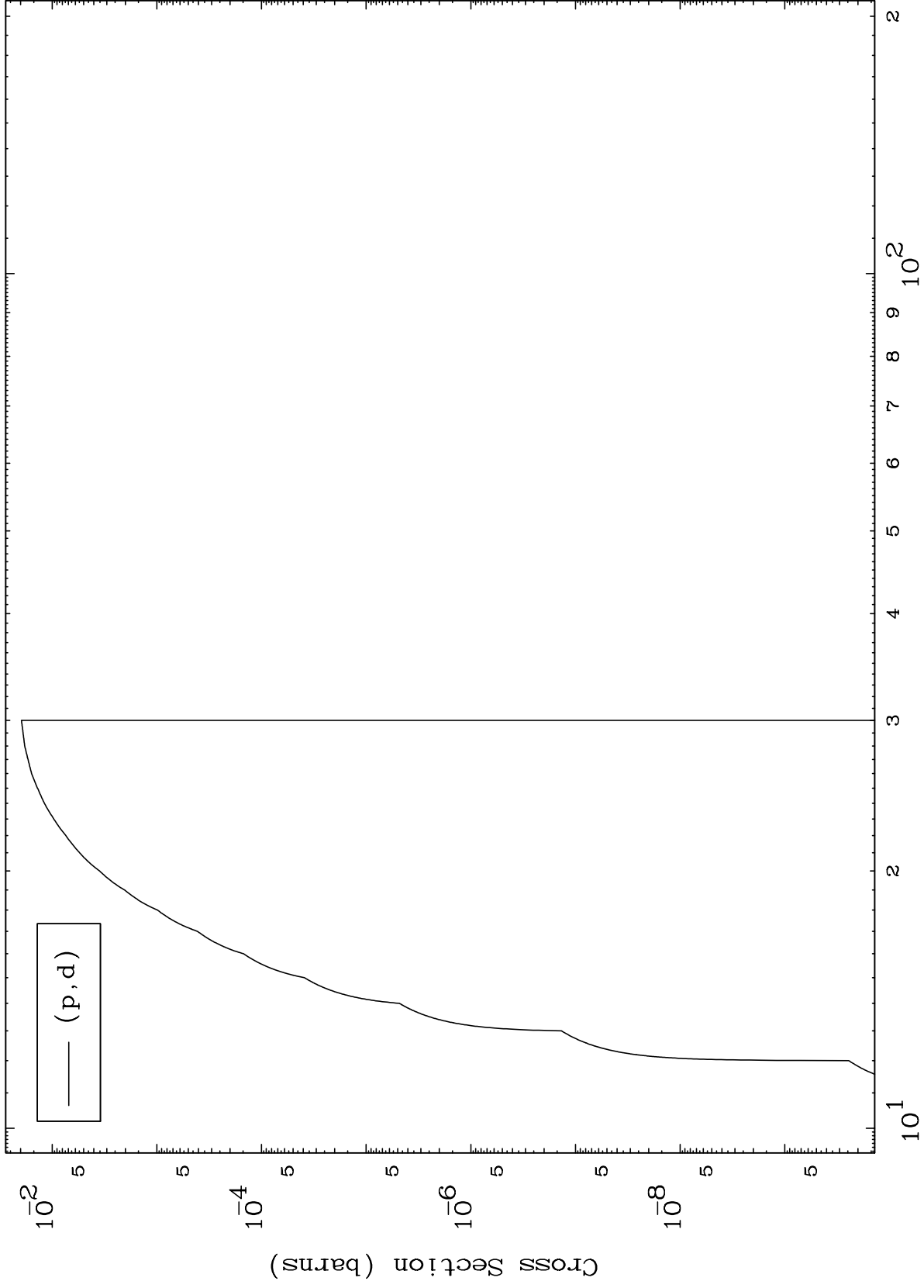
Incident Energy (MeV)

48-Cd-102

MAT 4813

(p,d) Levels  
0 Kelvin Cross Sections

48-Cd-102



Incident Energy (MeV)

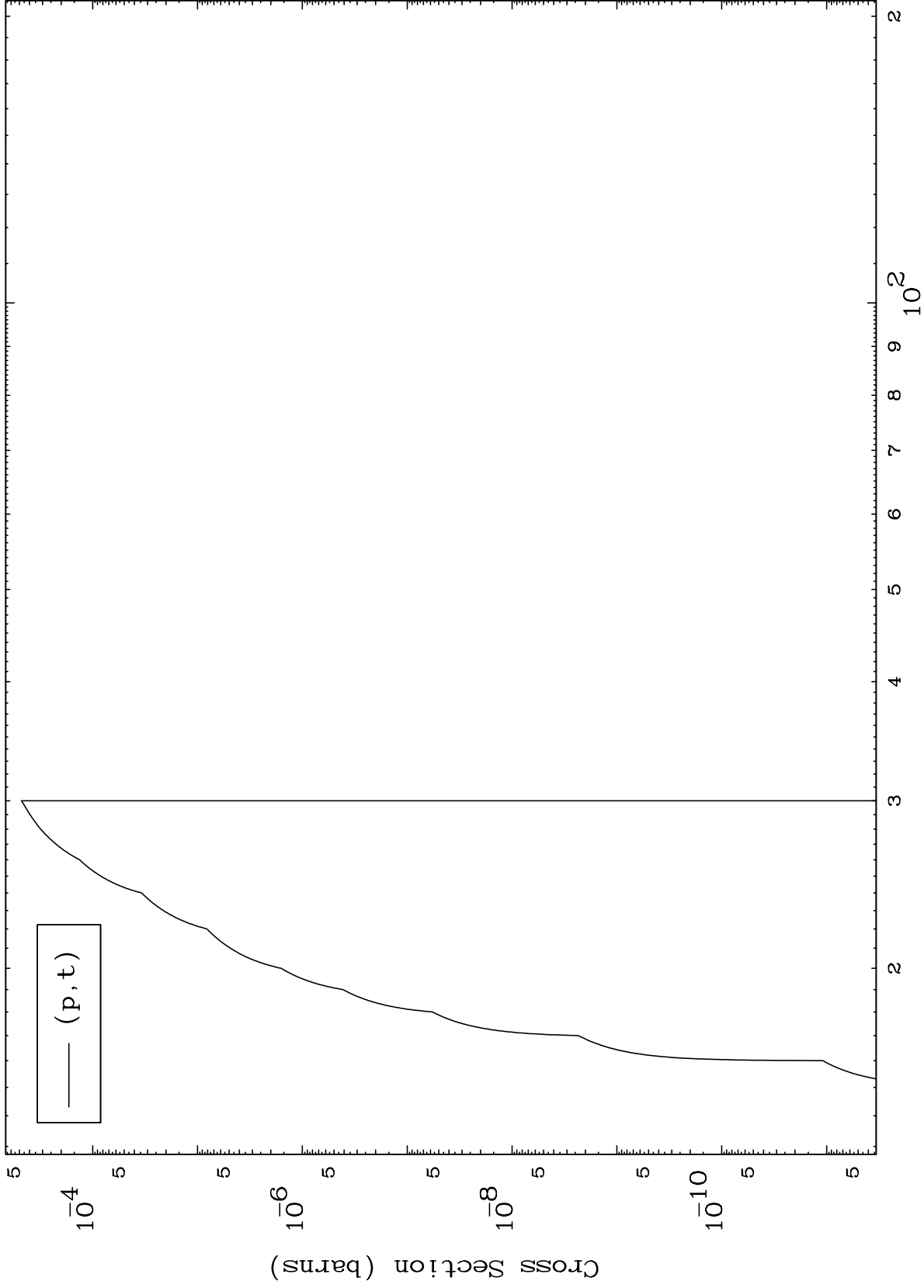
48-Cd-102



MAT 4813

(p,t) Levels  
0 Kelvin Cross Sections

48-Cd-102



8

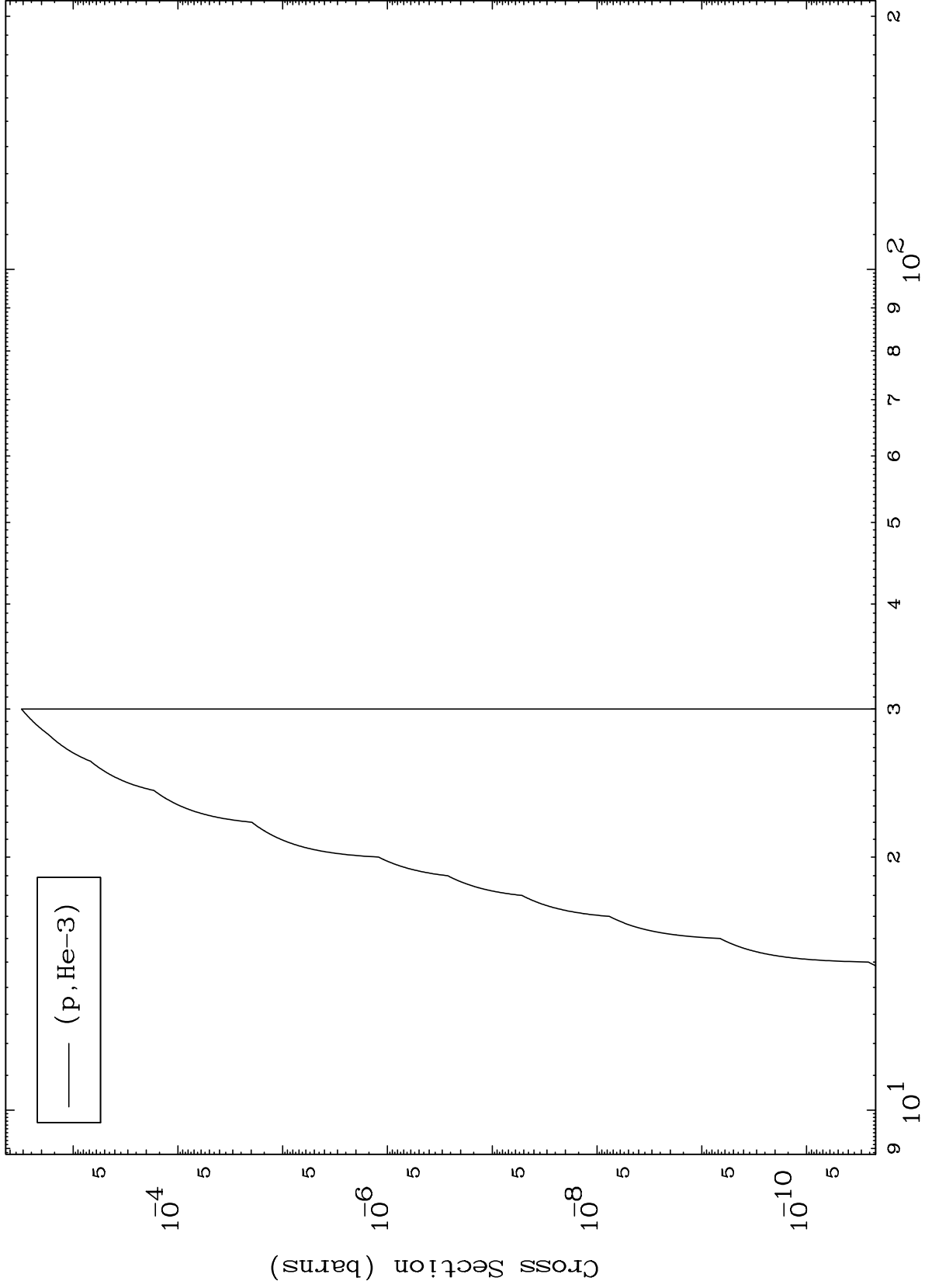
Incident Energy (MeV)

48-Cd-102

MAT 4813

(p,He3) Levels  
0 Kelvin Cross Sections

48-Cd-102



Incident Energy (MeV)

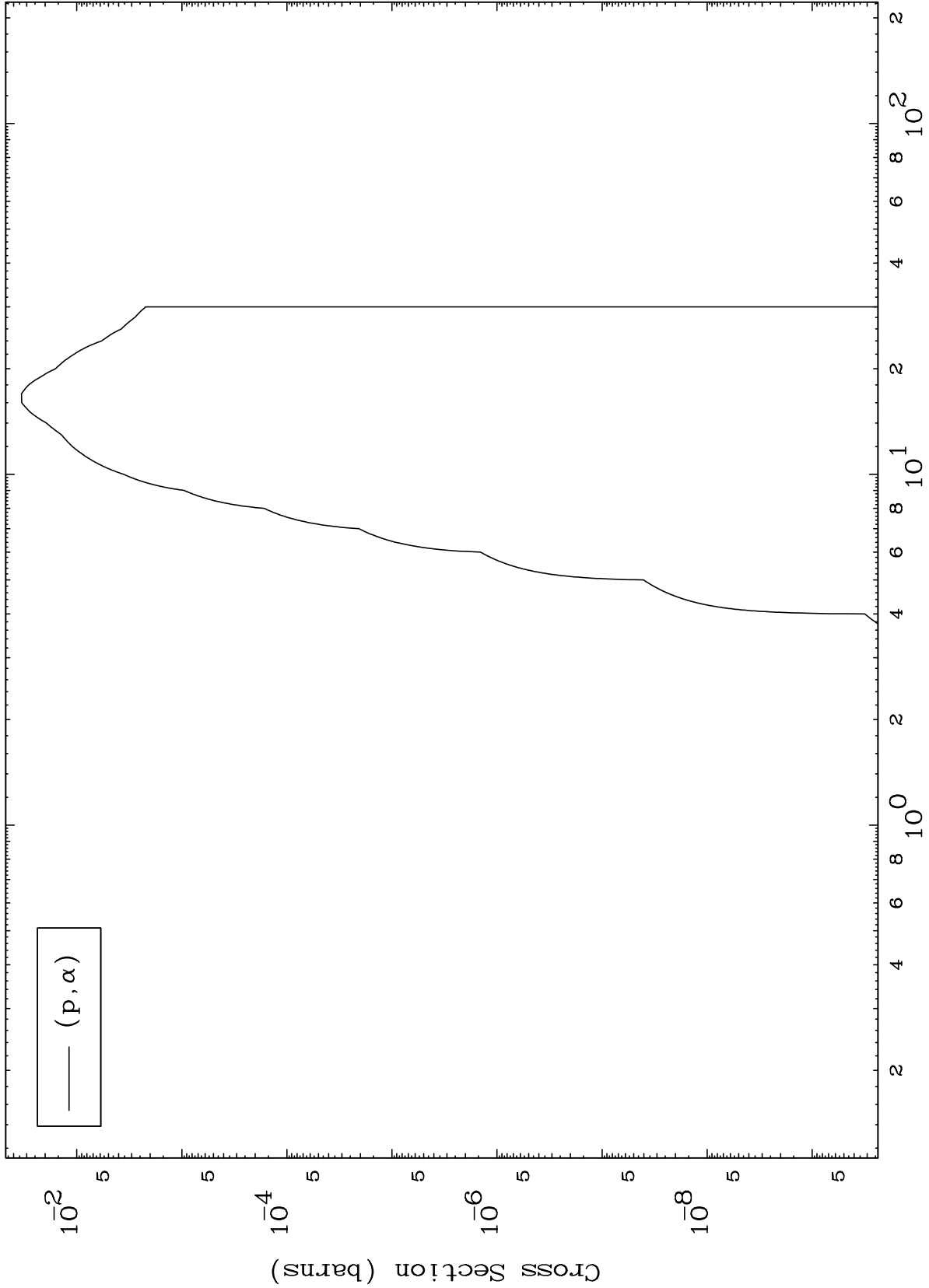
48-Cd-102

MAT 4813

(p,  $\alpha$ ) Levels

48-Cd-102

0 Kelvin Cross Sections



(p,  $\alpha$ )

10

Incident Energy (MeV)

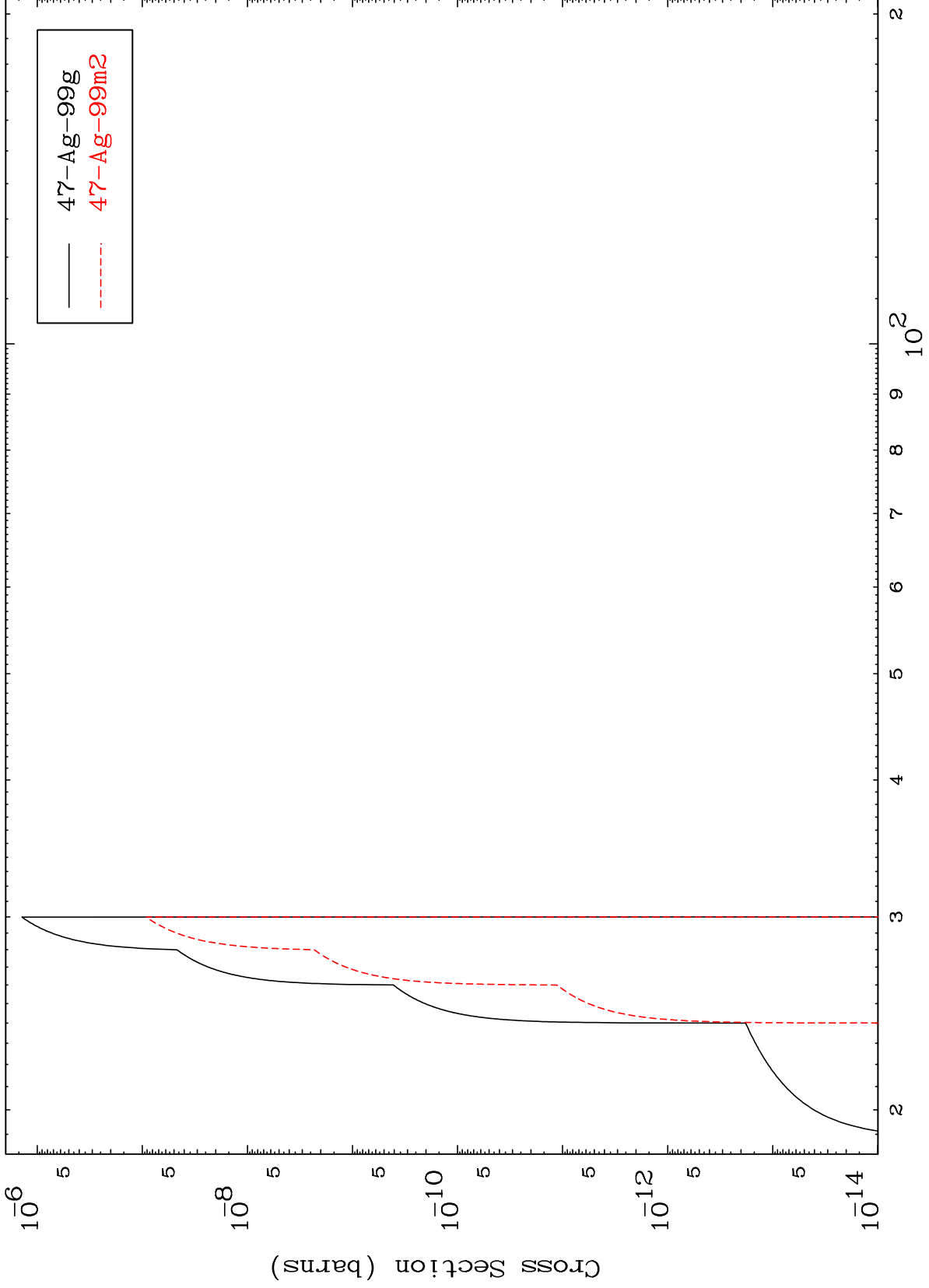
48-Cd-102

MAT 4813

(p,n') He-3

48-Cd-102

Radionuclide Production Cross Section



11

Incident Energy (MeV)

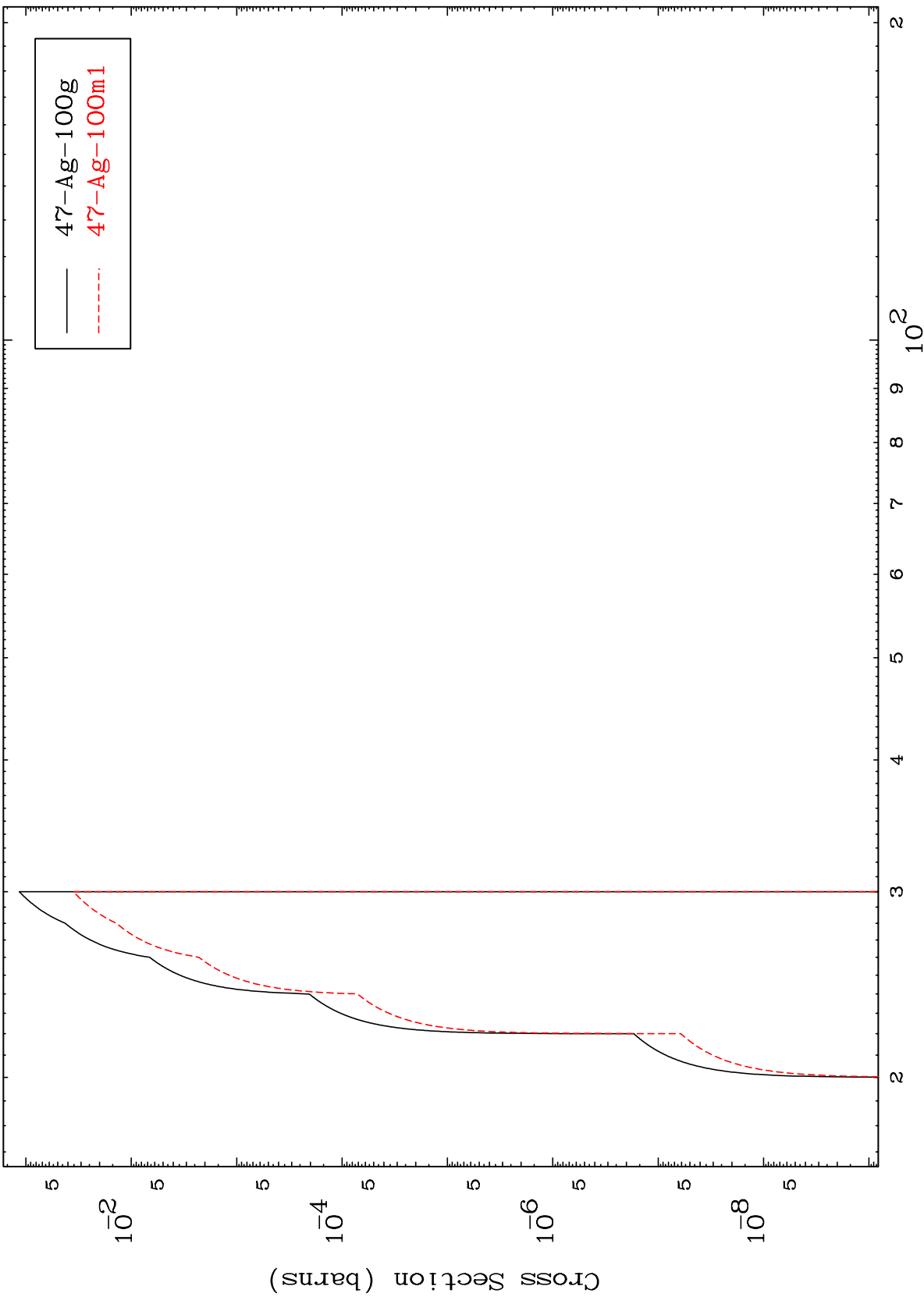
48-Cd-102

MAT 4813

(p,2n) p

48-Cd-102

Radionuclide Production Cross Section



12

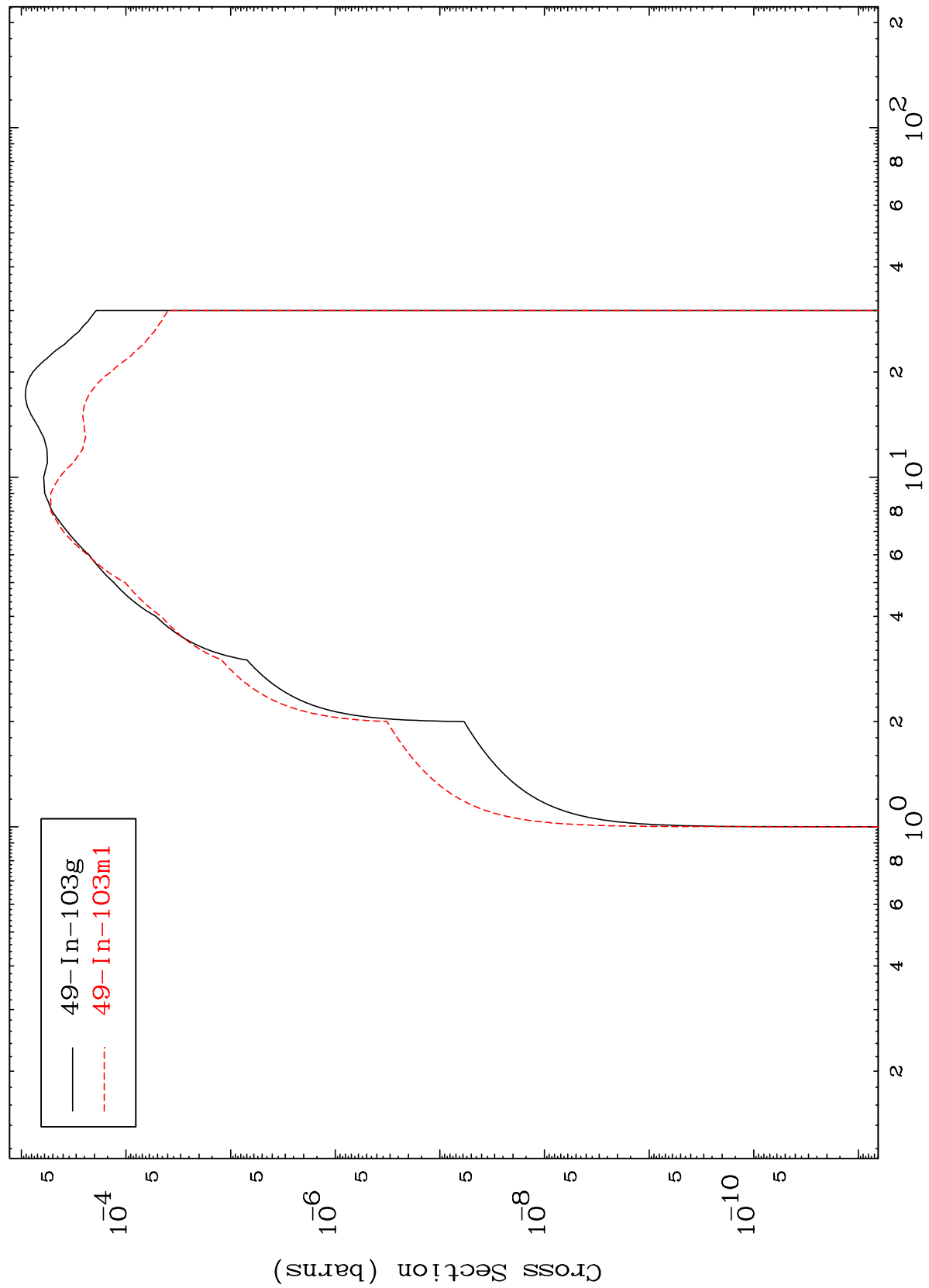
Incident Energy (MeV)

48-Cd-102

MAT 4813

48-Cd-102

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

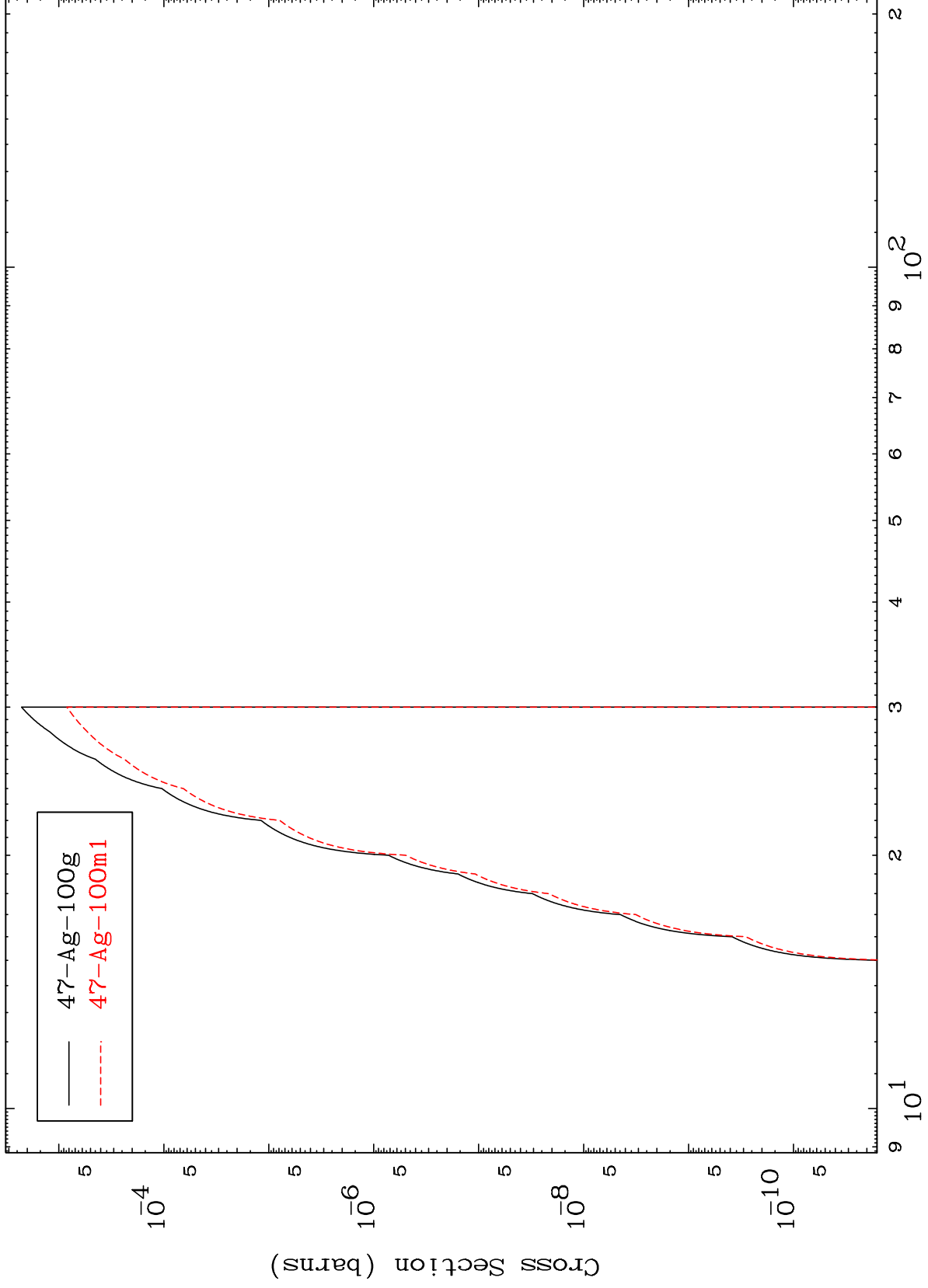


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(p,He-3)

48-Cd-102

Radionuclide Production Cross Section



14

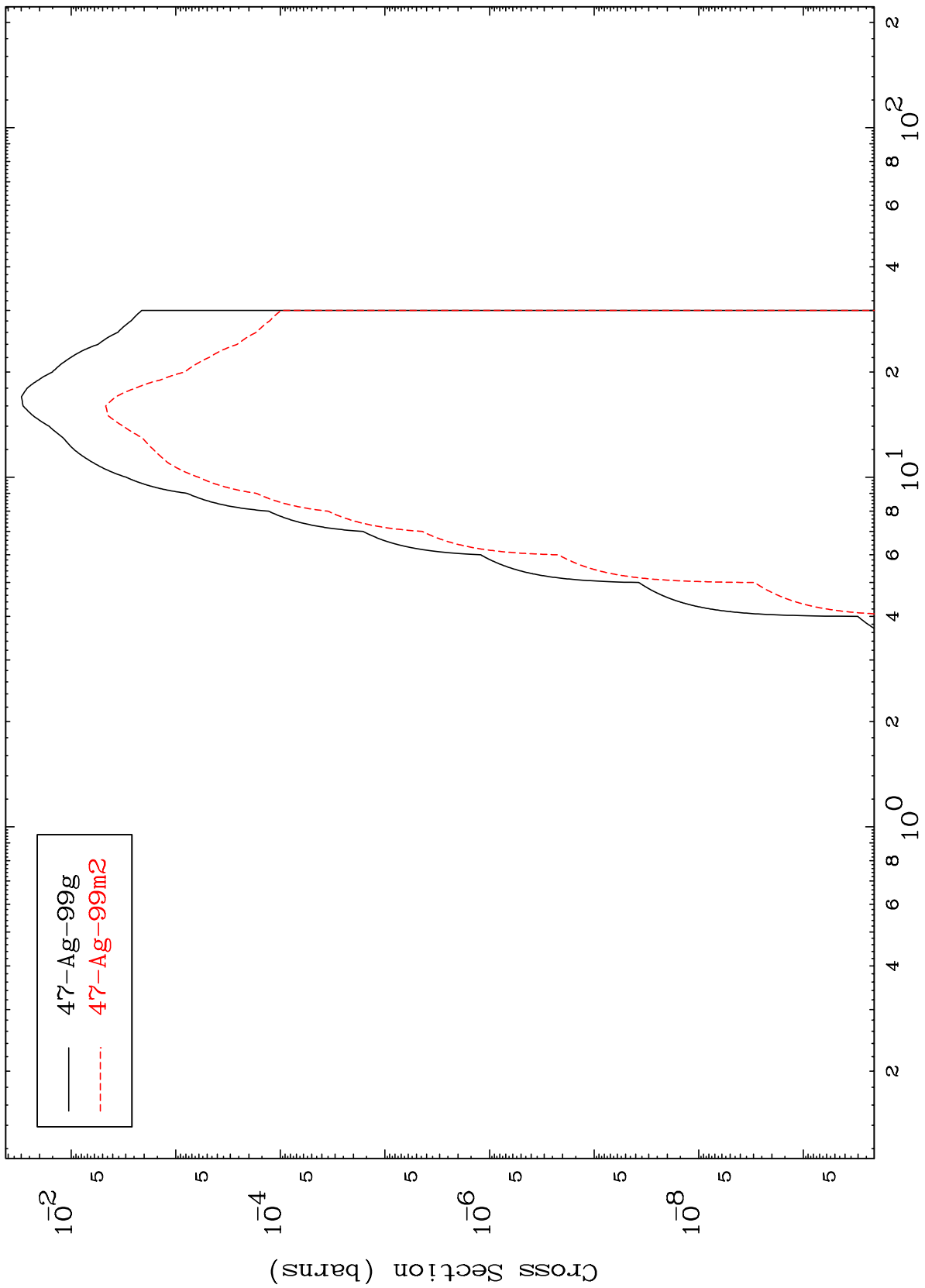
Incident Energy (MeV)

48-Cd-102

MAT 4813

48-Cd-102

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



— 47-Ag-99g  
- - - 47-Ag-99m2

15

Incident Energy (MeV)

48-Cd-102

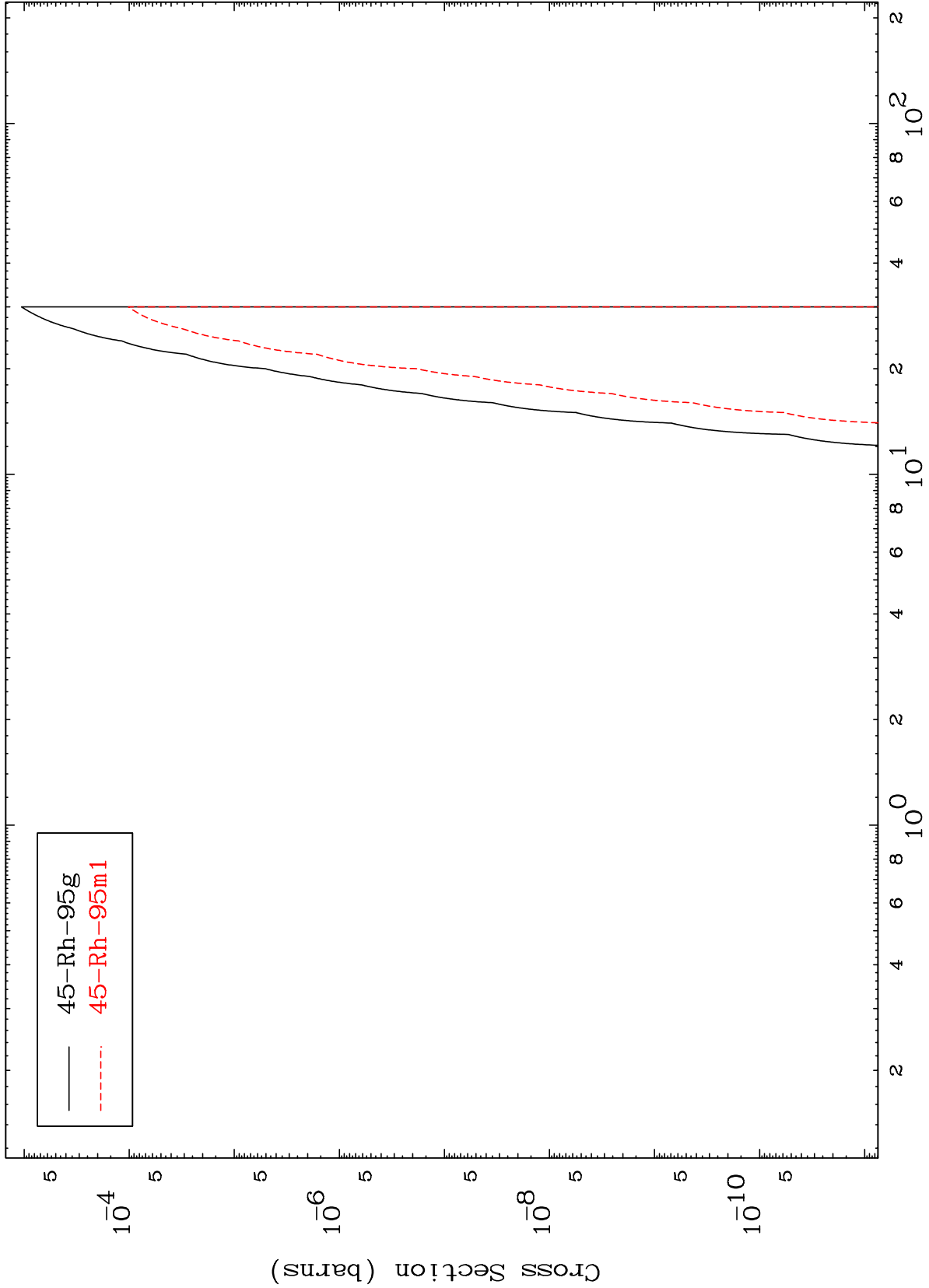


MAT 4813

(p,2 $\alpha$ )

48-Cd-102

Radionuclide Production Cross Section



16

Incident Energy (MeV)

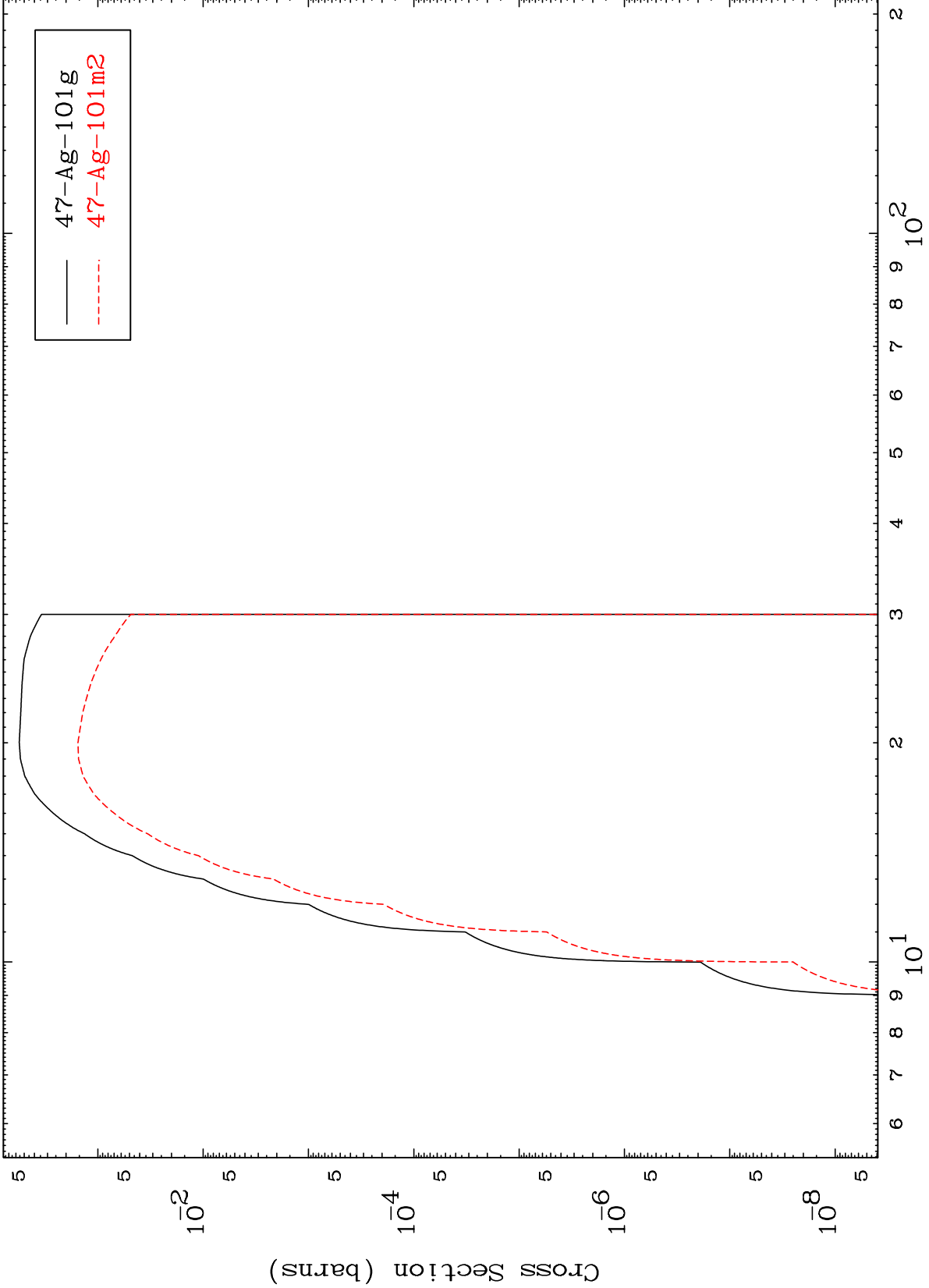
48-Cd-102

MAT 4813

(p,2p)

48-Cd-102

Radionuclide Production Cross Section



17

Incident Energy (MeV)

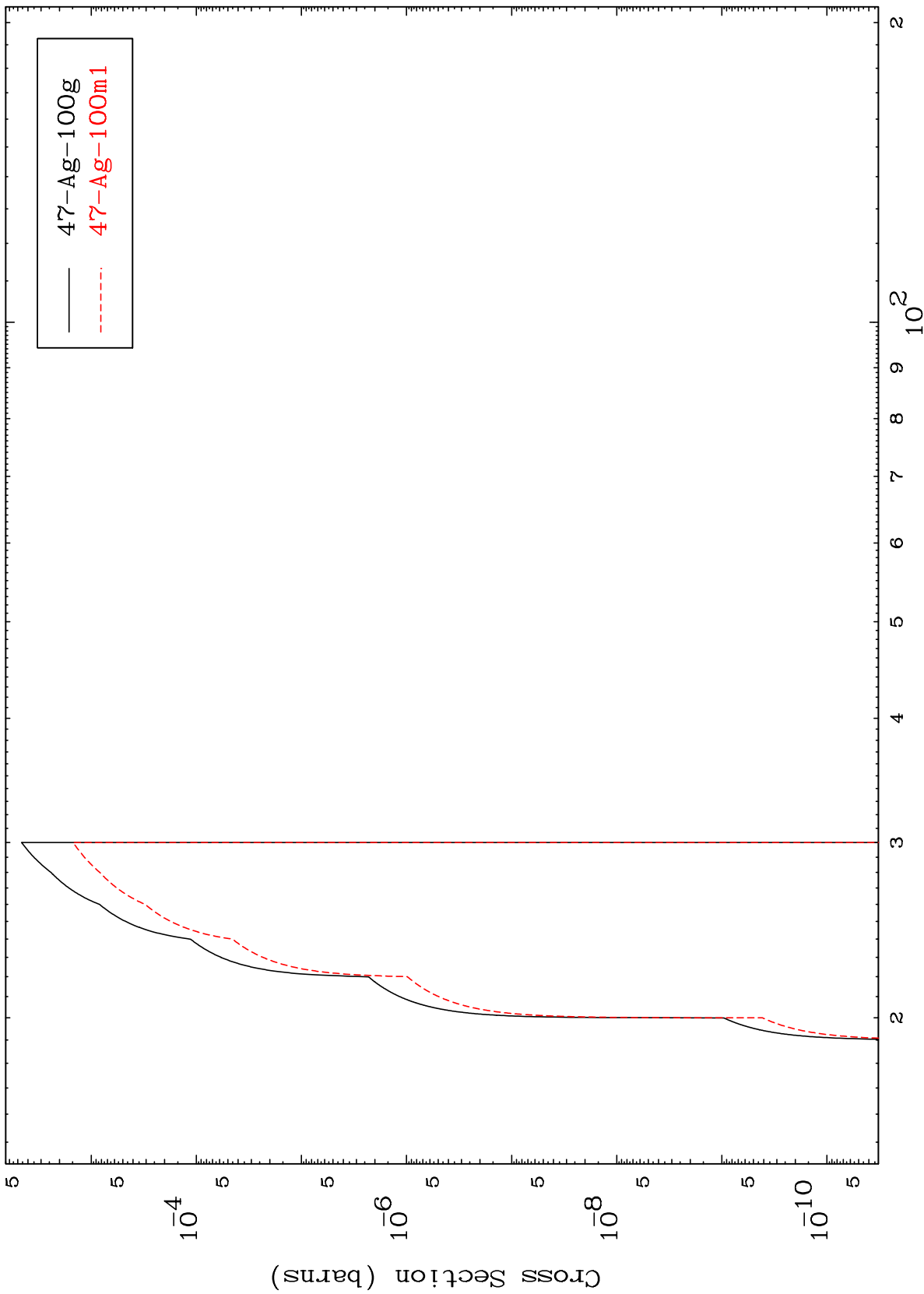
48-Cd-102

MAT 4813

(p,p) d

48-Cd-102

Radionuclide Production Cross Section



18

Incident Energy (MeV)

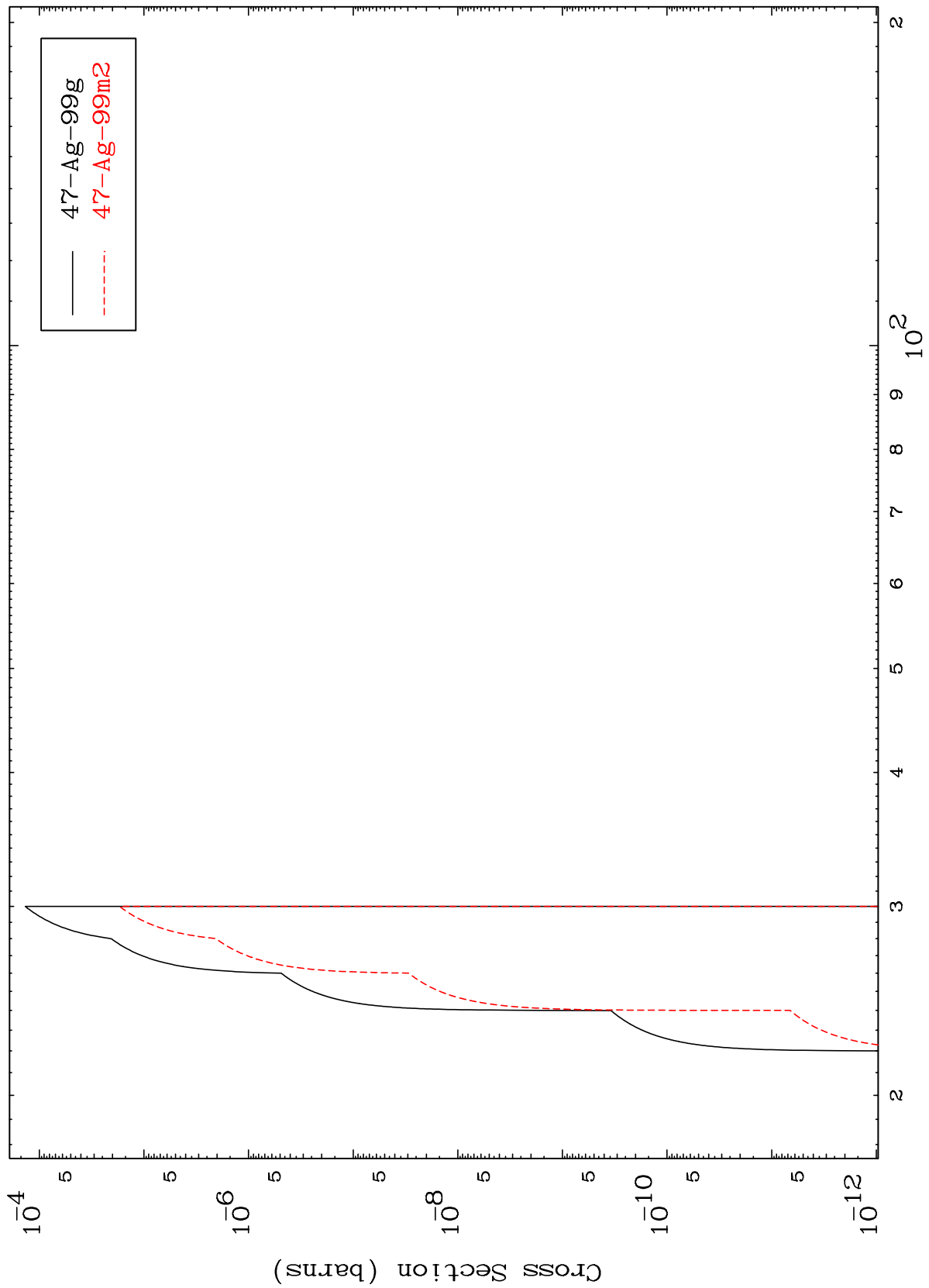
48-Cd-102

MAT 4813

(p,p) t

48-Cd-102

Radionuclide Production Cross Section



19

Incident Energy (MeV)

48-Cd-102