

Program EVALPLOT  
(Version 2018-1)

by

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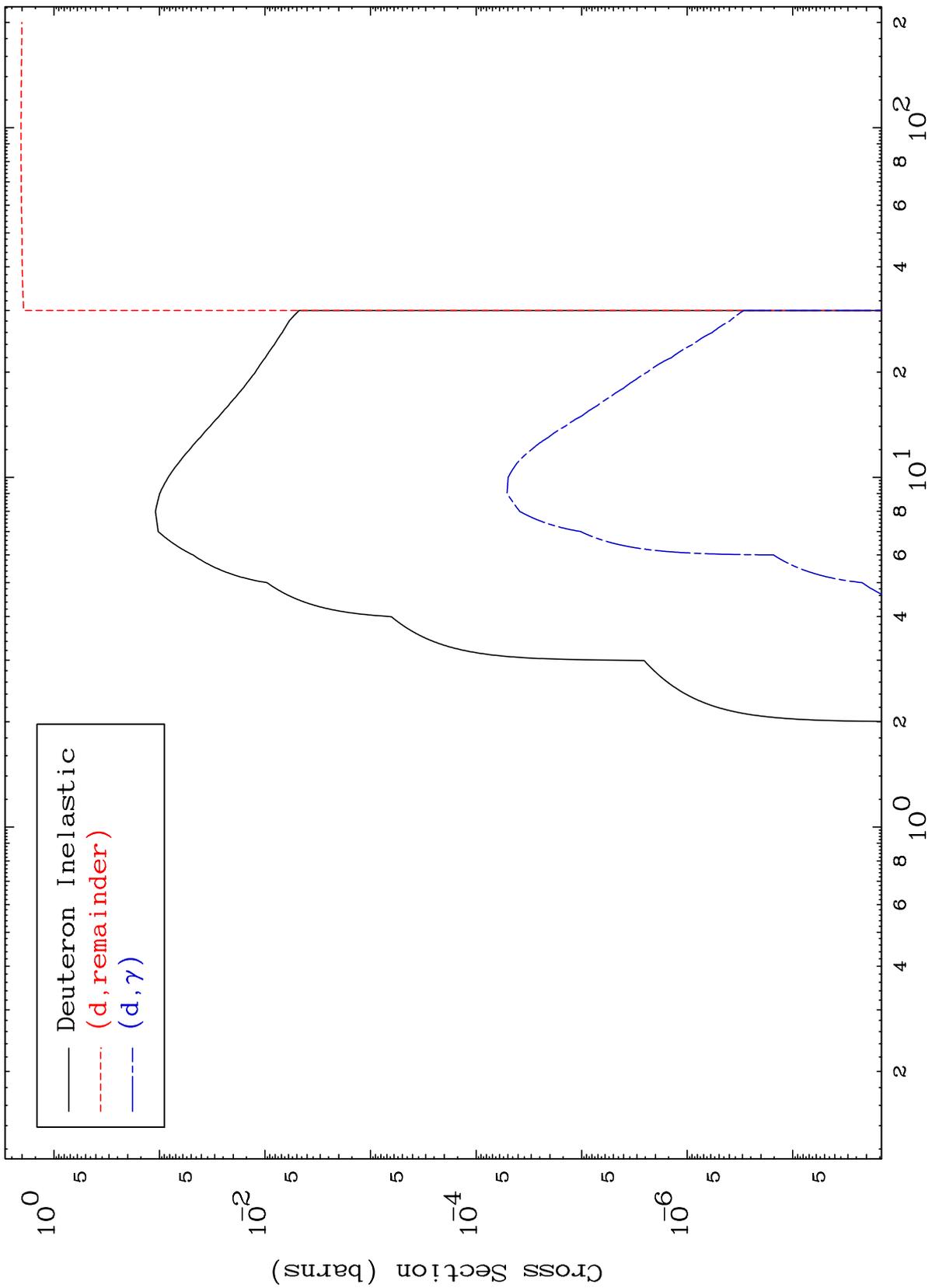
Press Mouse Button to Start

MAT 4813

Deuteron Major

48-Cd-102

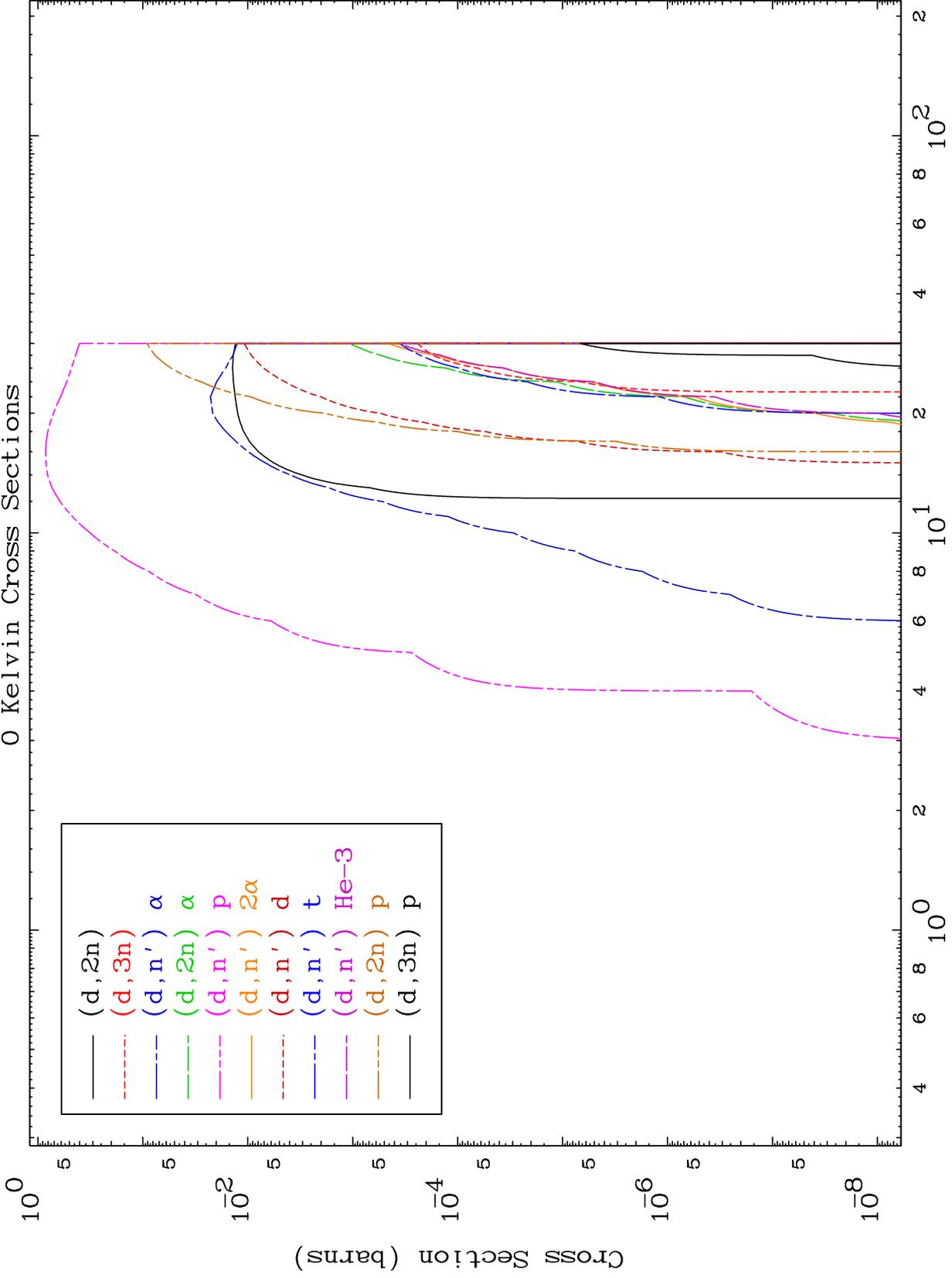
0 Kelvin Cross Sections



MAT 4813

Deuteron Neutron Production  
0 Kelvin Cross Sections

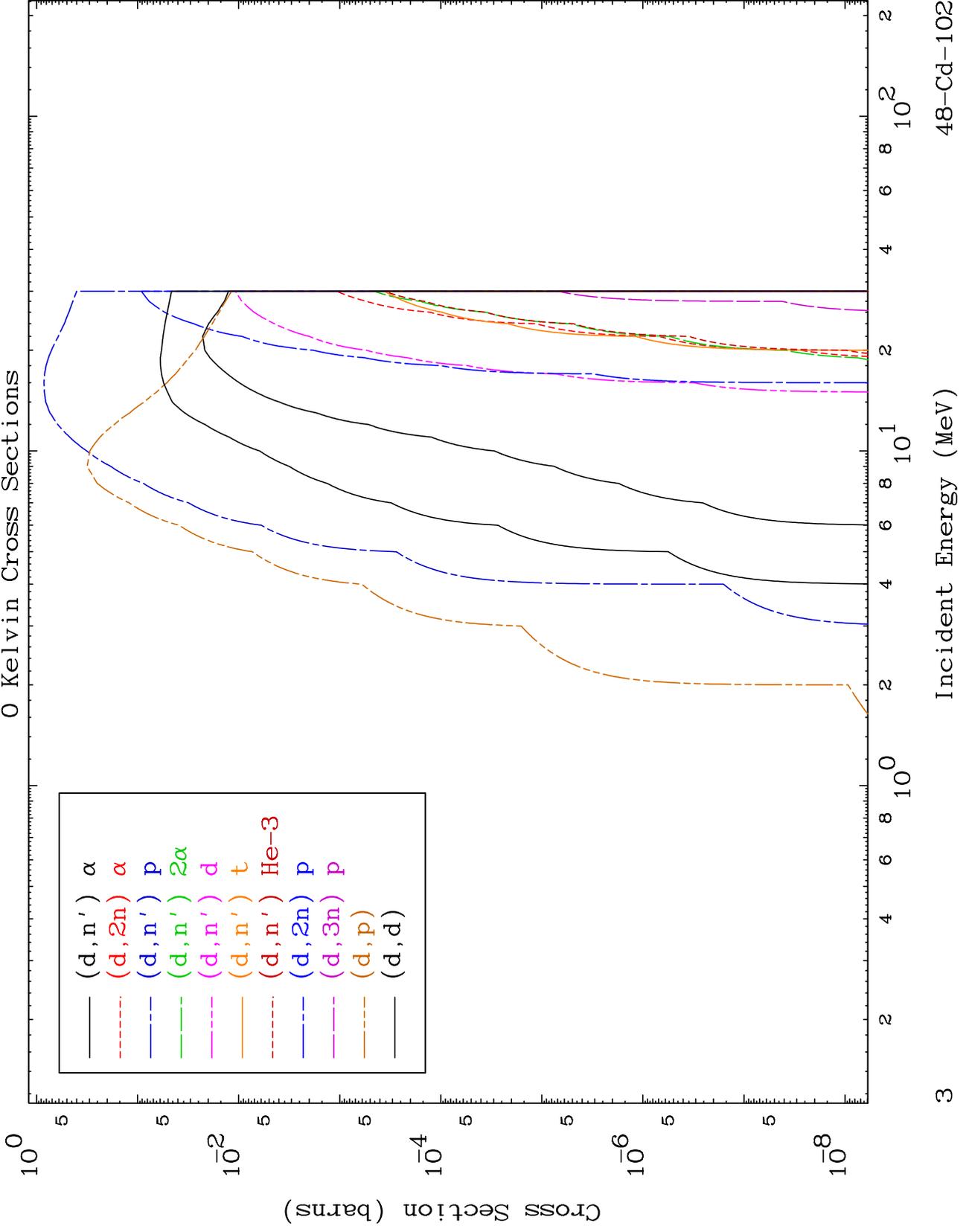
48-Cd-102



MAT 4813

Deuteron Charged Particle  
0 Kelvin Cross Sections

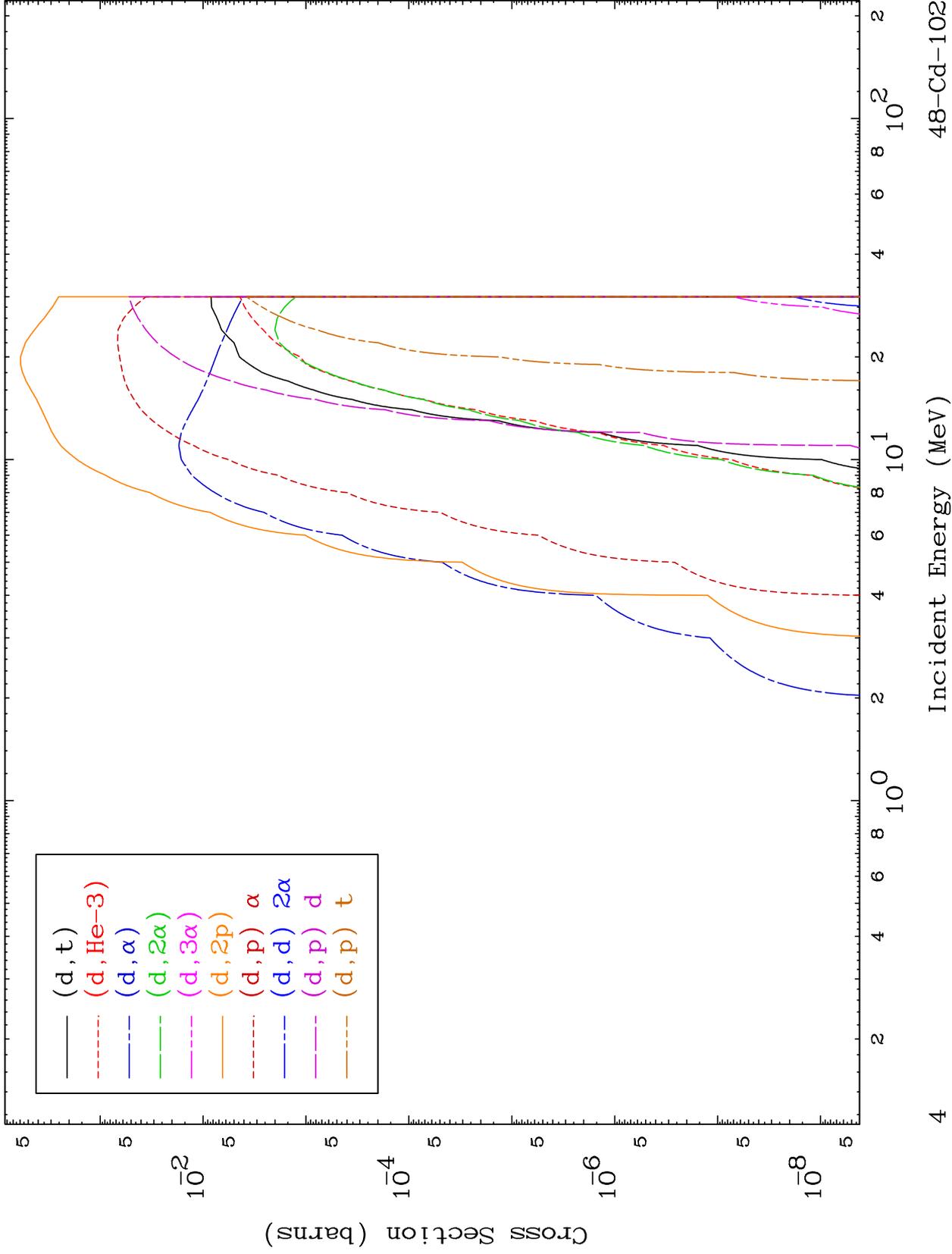
48-Cd-102



MAT 4813

Deuteron Charged Particle  
0 Kelvin Cross Sections

48-Cd-102

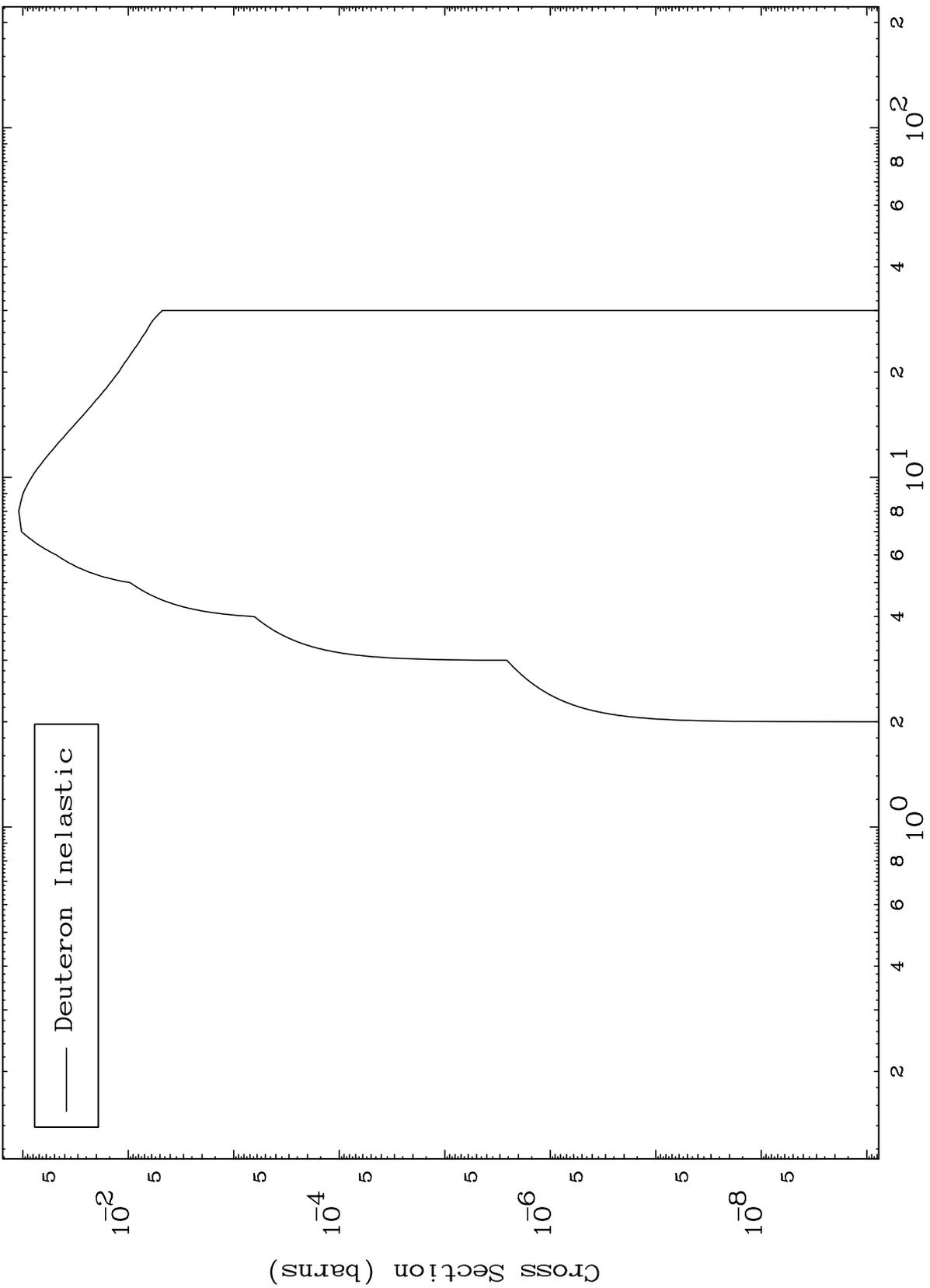


MAT 4813

(d,n') Level

48-Cd-102

0 Kelvin Cross Sections

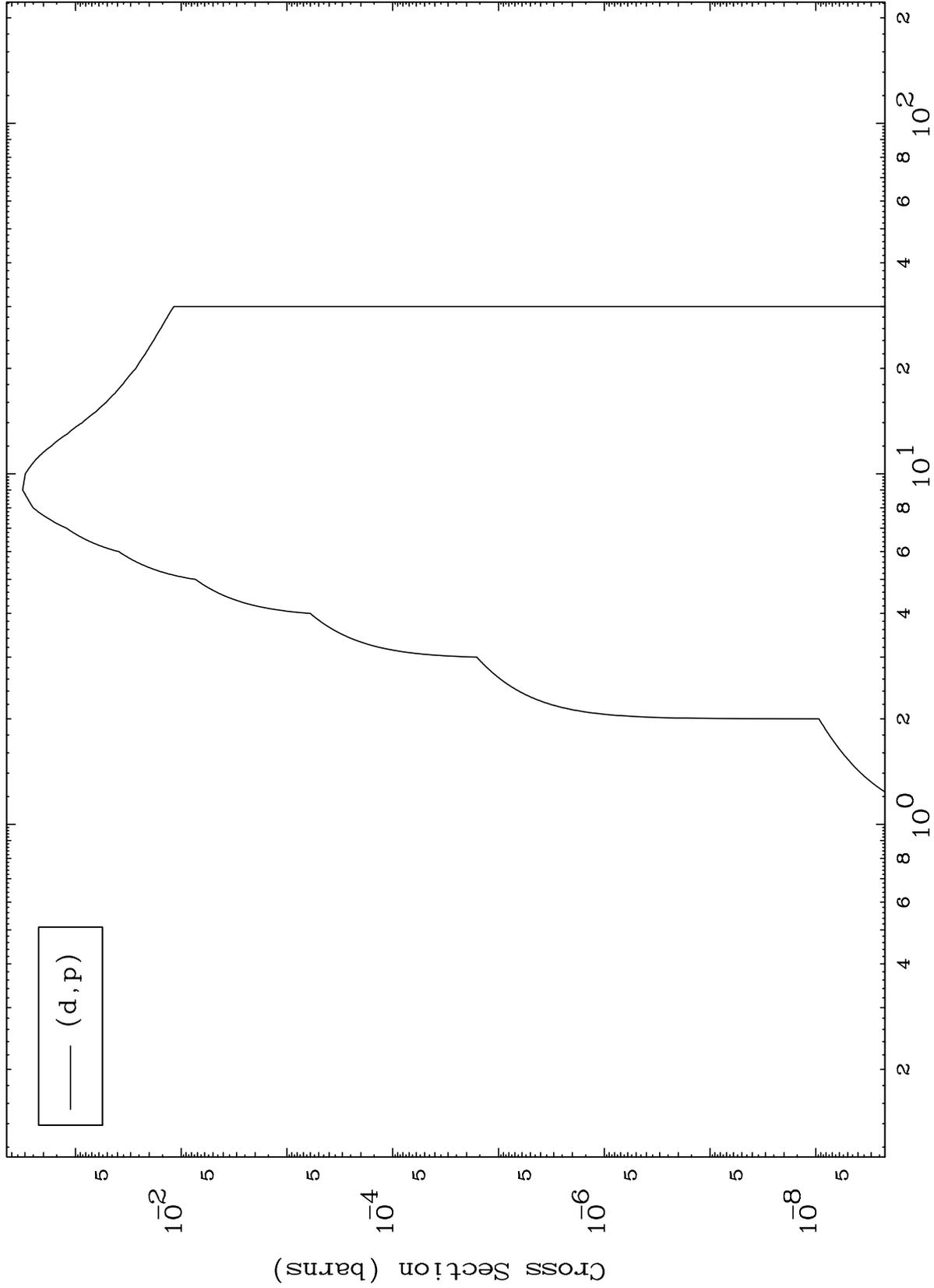


MAT 4813

(d,p) Levels

48-Cd-102

0 Kelvin Cross Sections



(d,p)

Incident Energy (MeV)

48-Cd-102

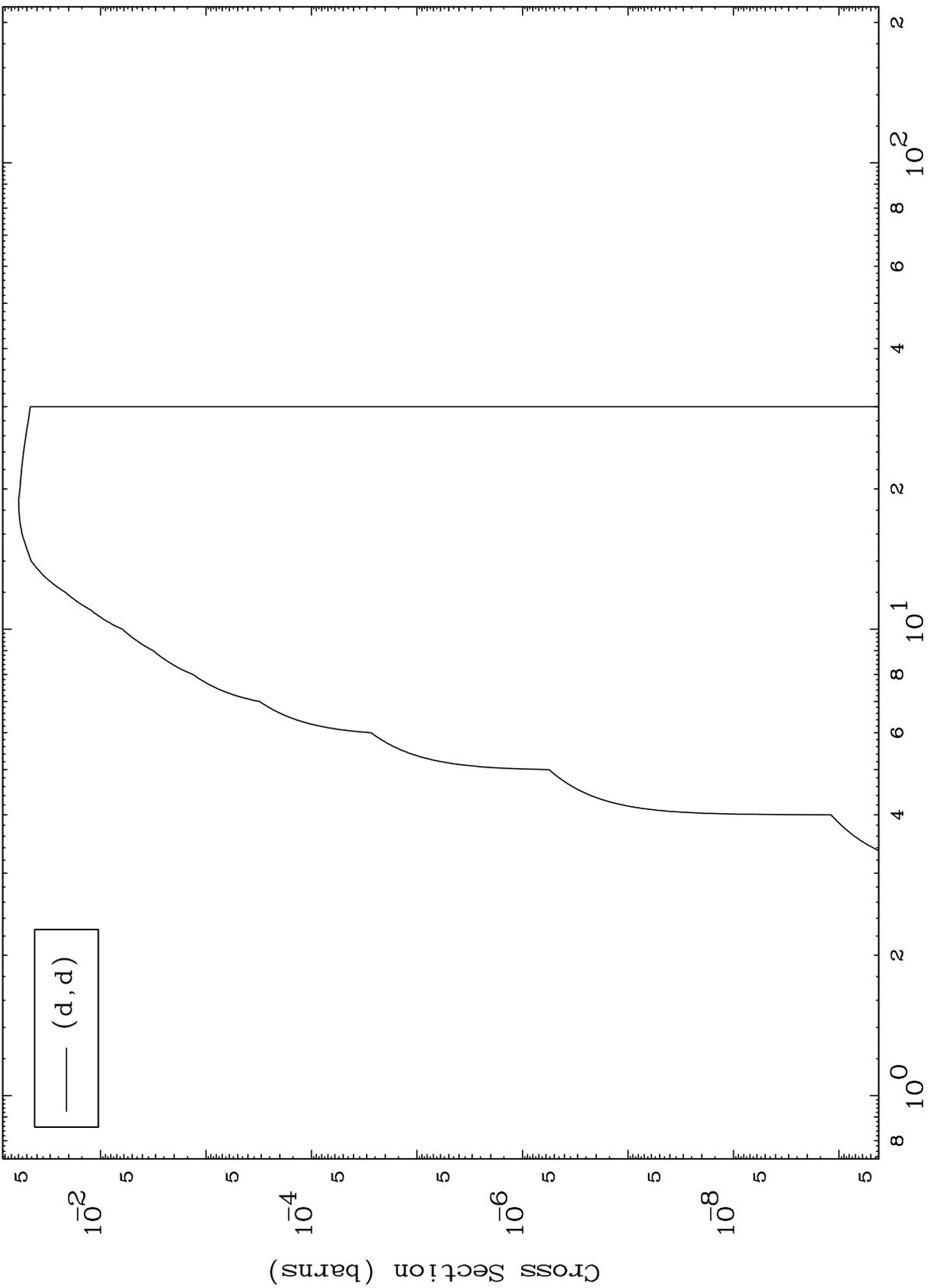
6

MAT 4813

(d,d) Levels

48-Cd-102

0 Kelvin Cross Sections



7

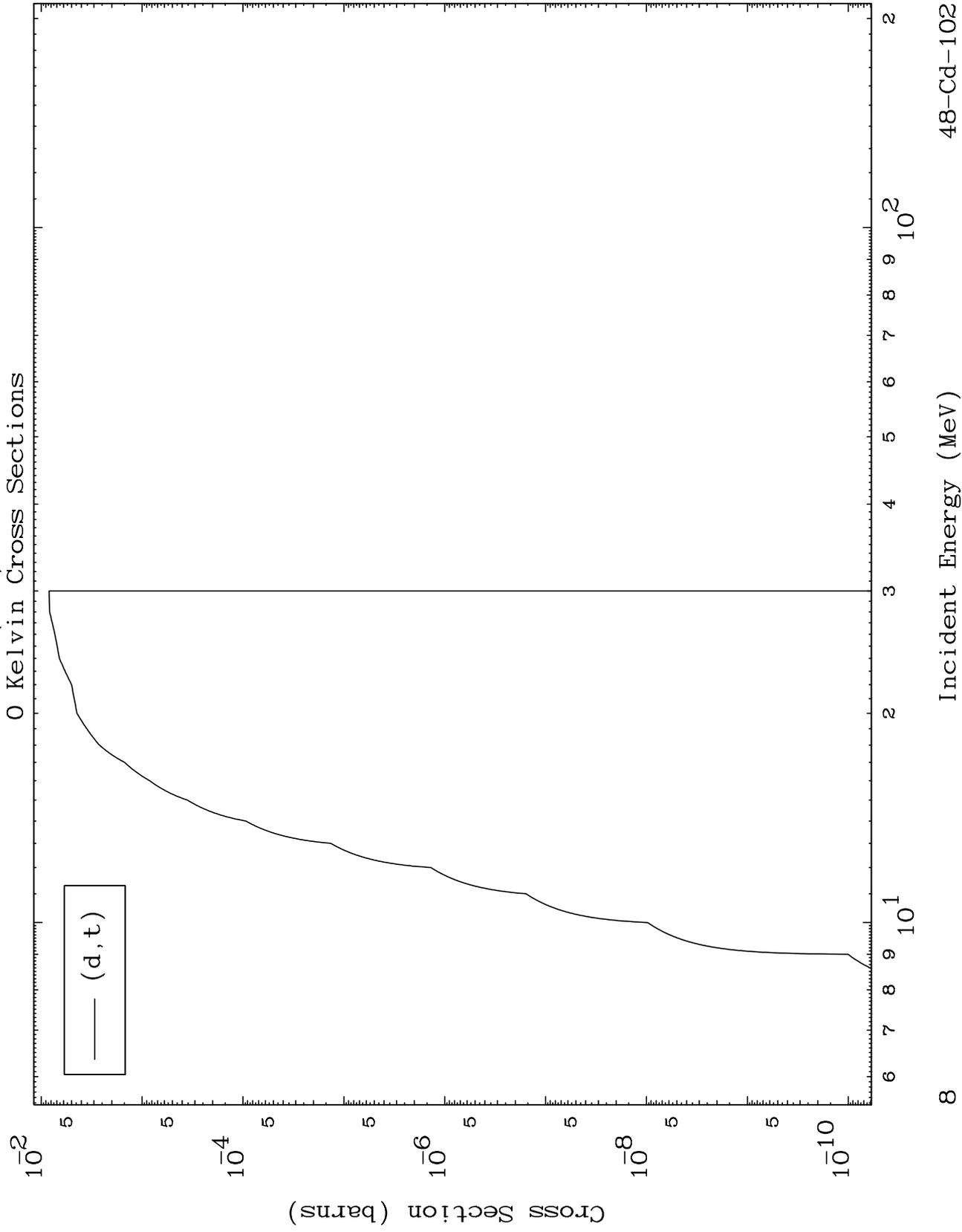
Incident Energy (MeV)

48-Cd-102

MAT 4813

(d, t) Levels

48-Cd-102



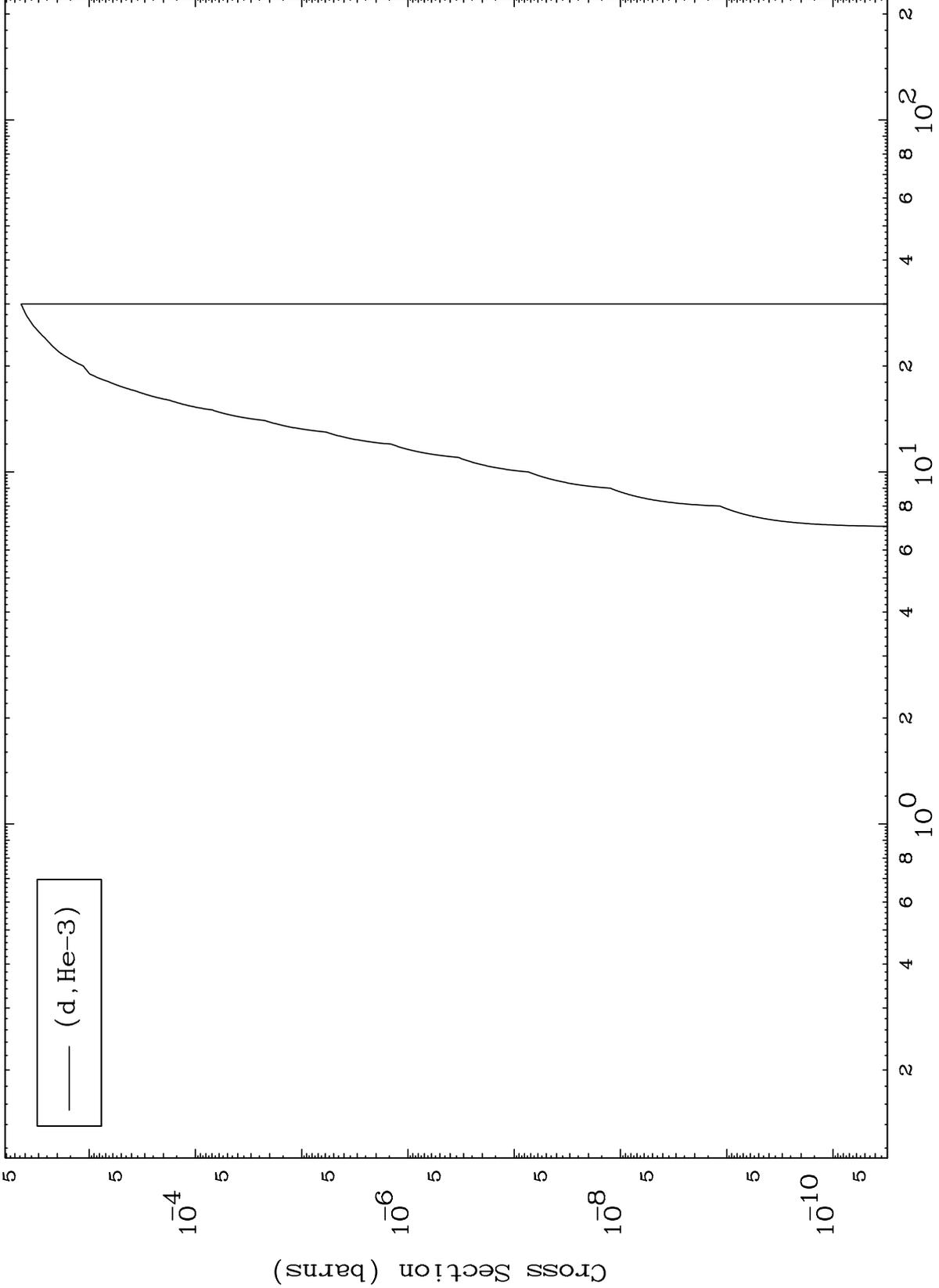
8

MAT 4813

(d,He3) Levels

48-Cd-102

0 Kelvin Cross Sections



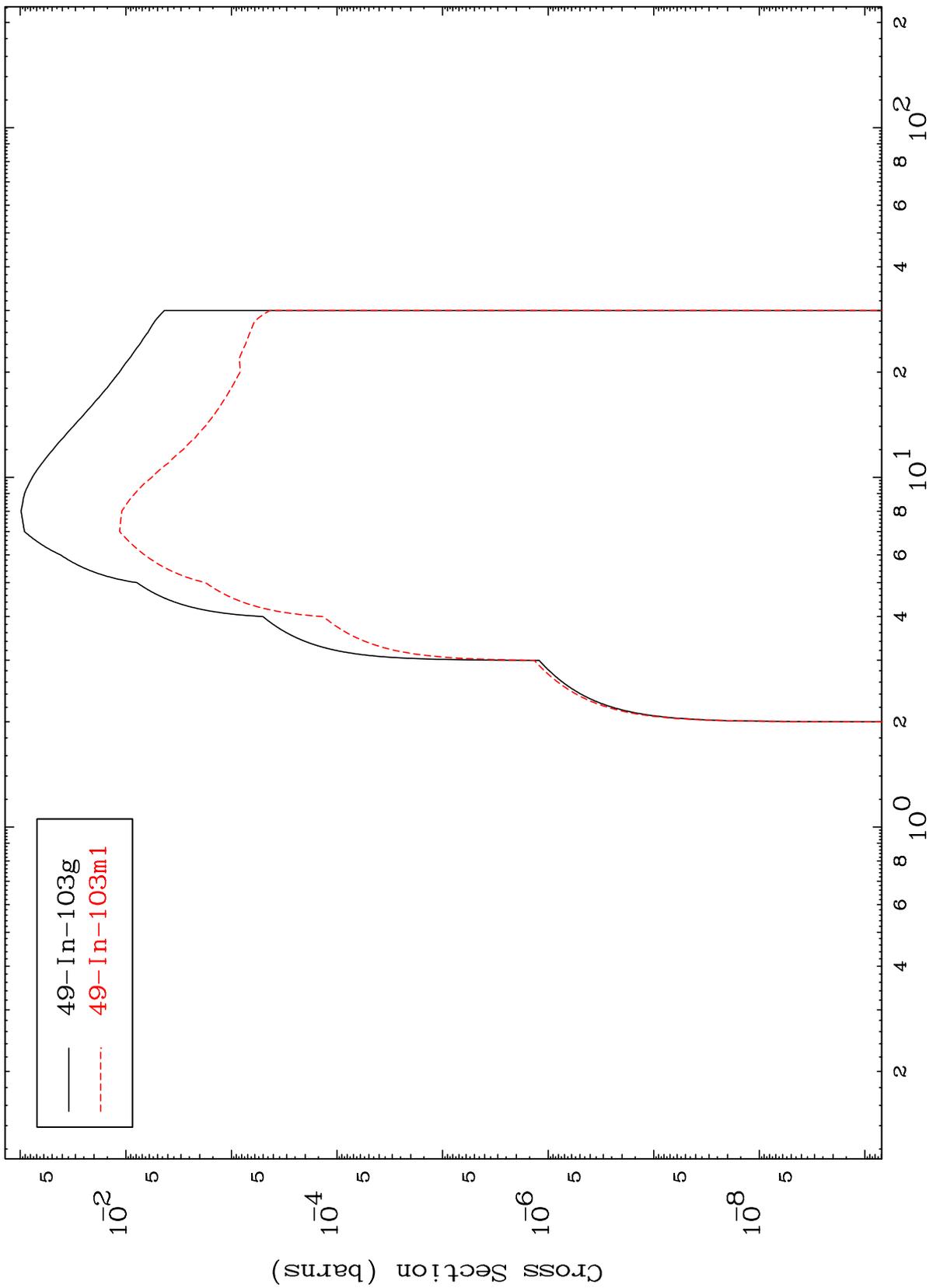
(d, He-3)



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Radionuclide Production Cross Section  
Deuteron Inelastic

48-Cd-102

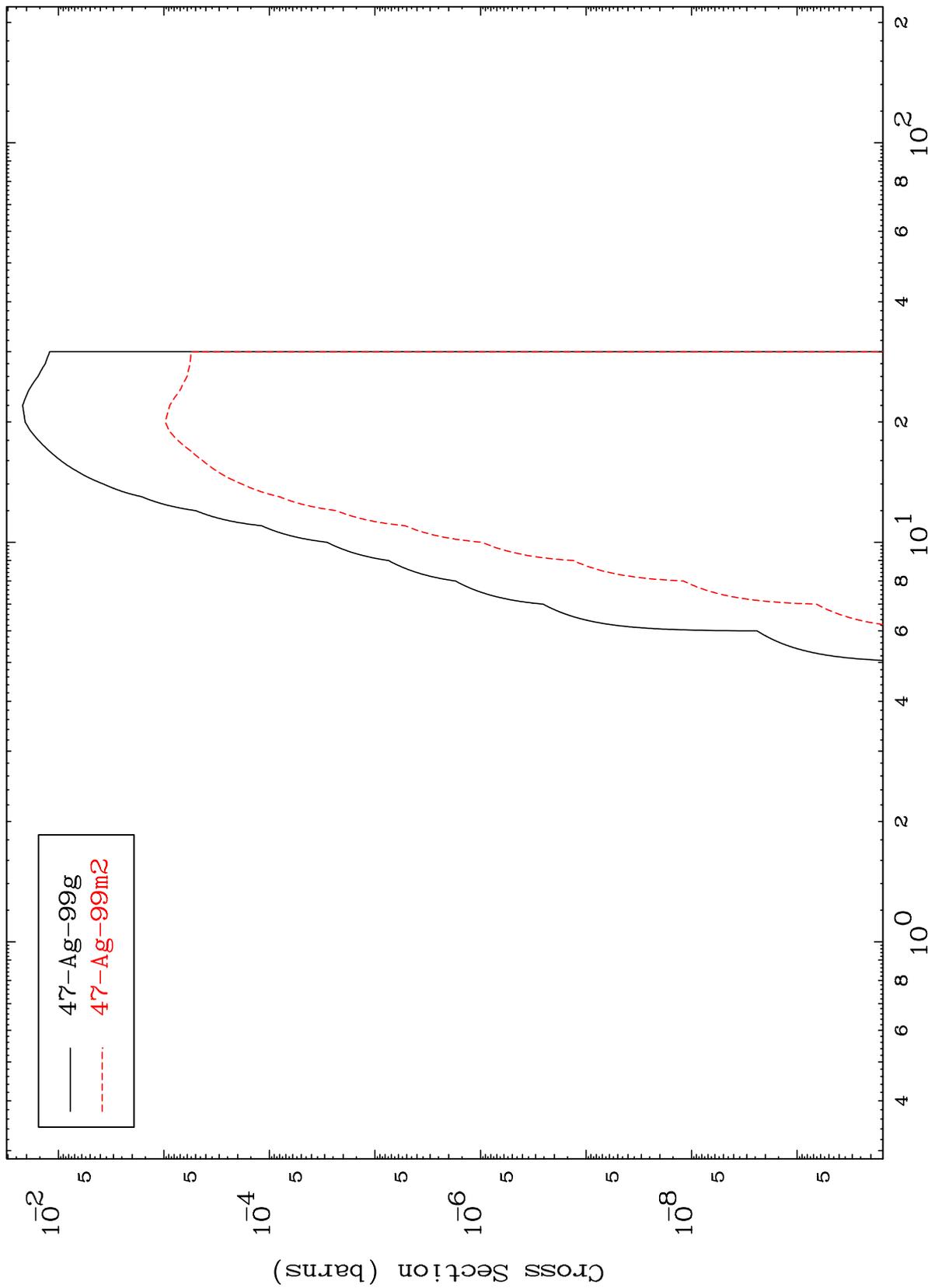


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(d,n')  $\alpha$

48-Cd-102

Radionuclide Production Cross Section



12

Incident Energy (MeV)

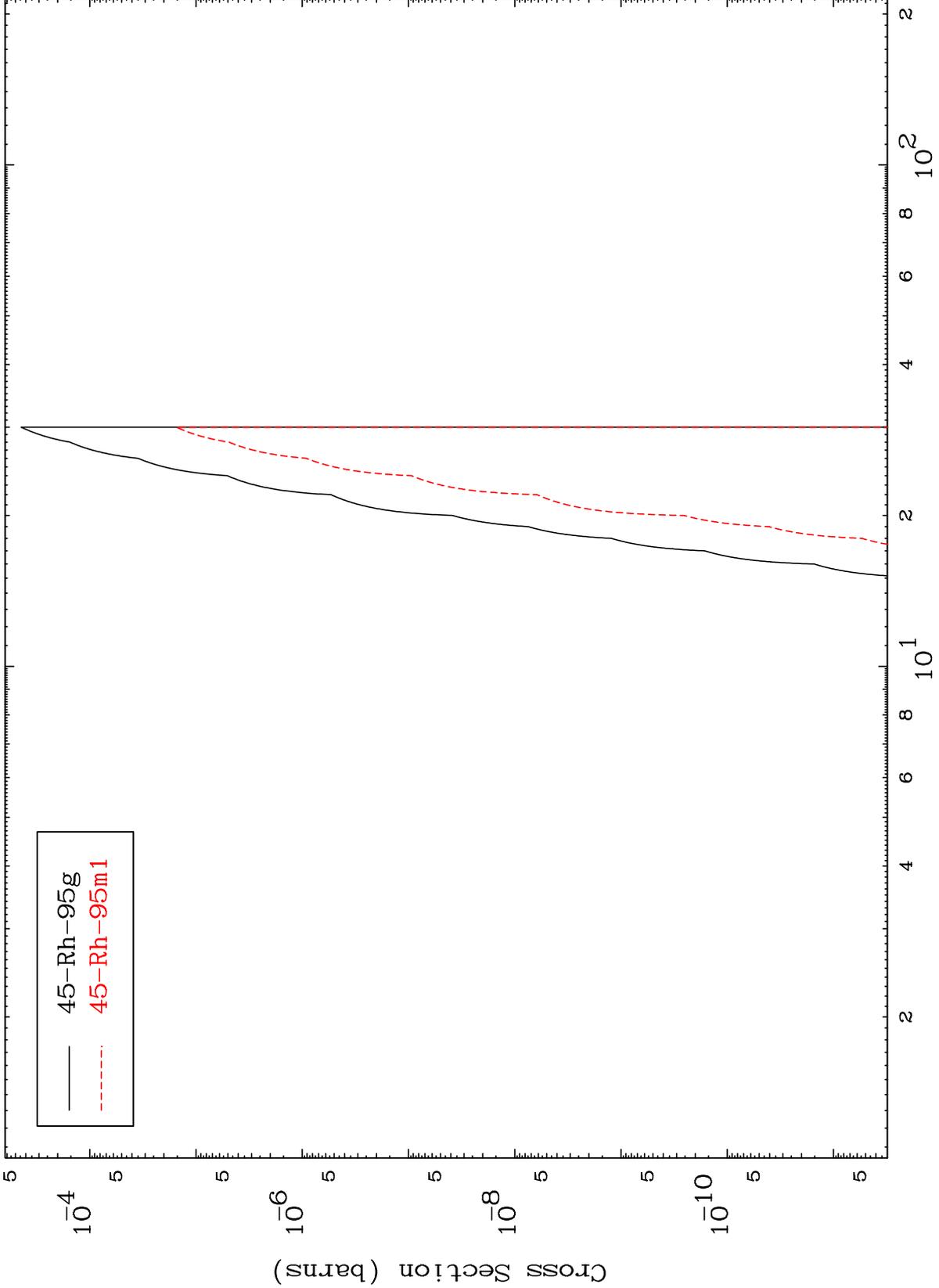
48-Cd-102

MAT 4813

(d,n') 2 $\alpha$

48-Cd-102

Radionuclide Production Cross Section



13

Incident Energy (MeV)

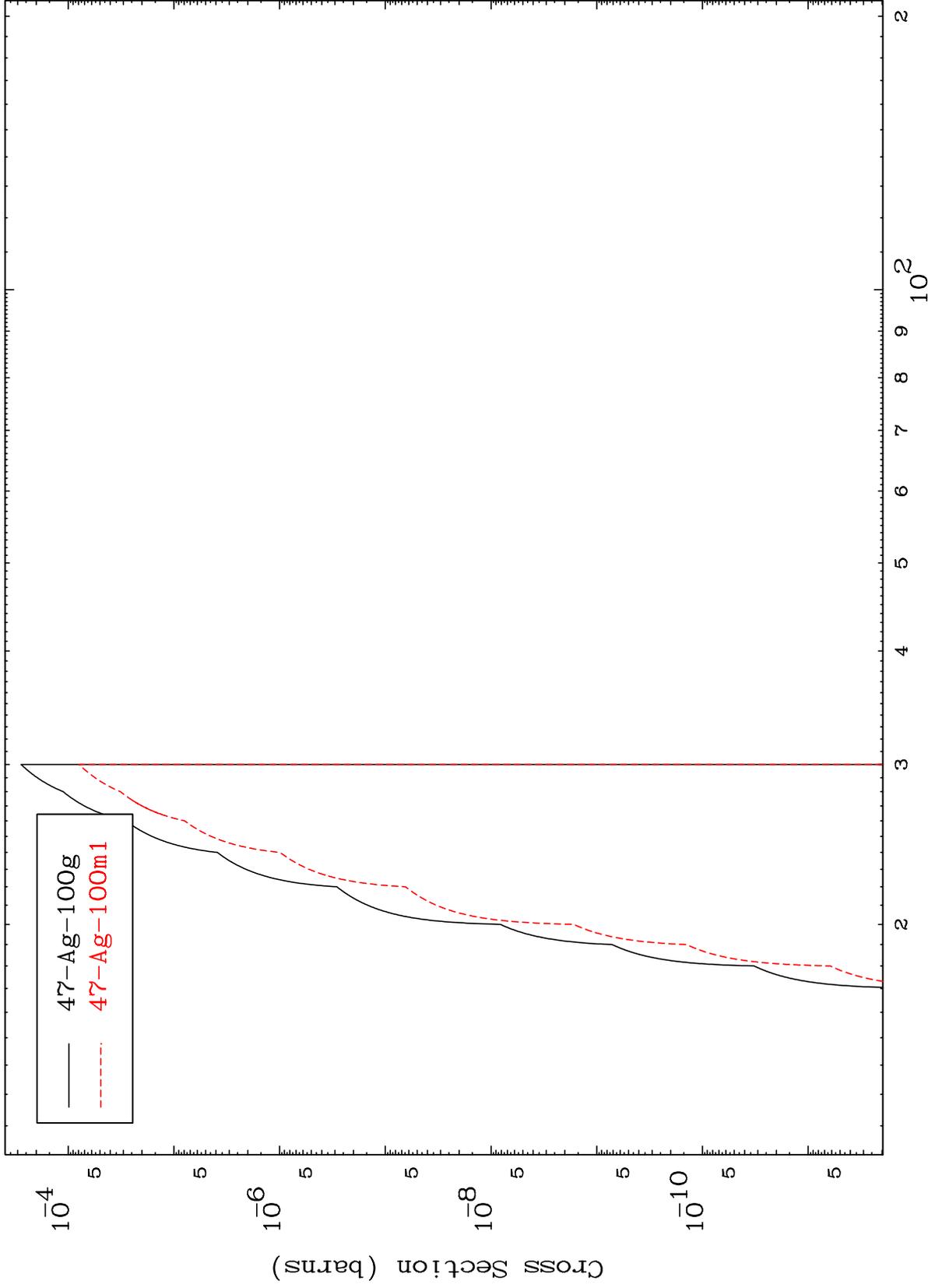
48-Cd-102

MAT 4813

(d,n') He-3

48-Cd-102

Radionuclide Production Cross Section



14

Incident Energy (MeV)

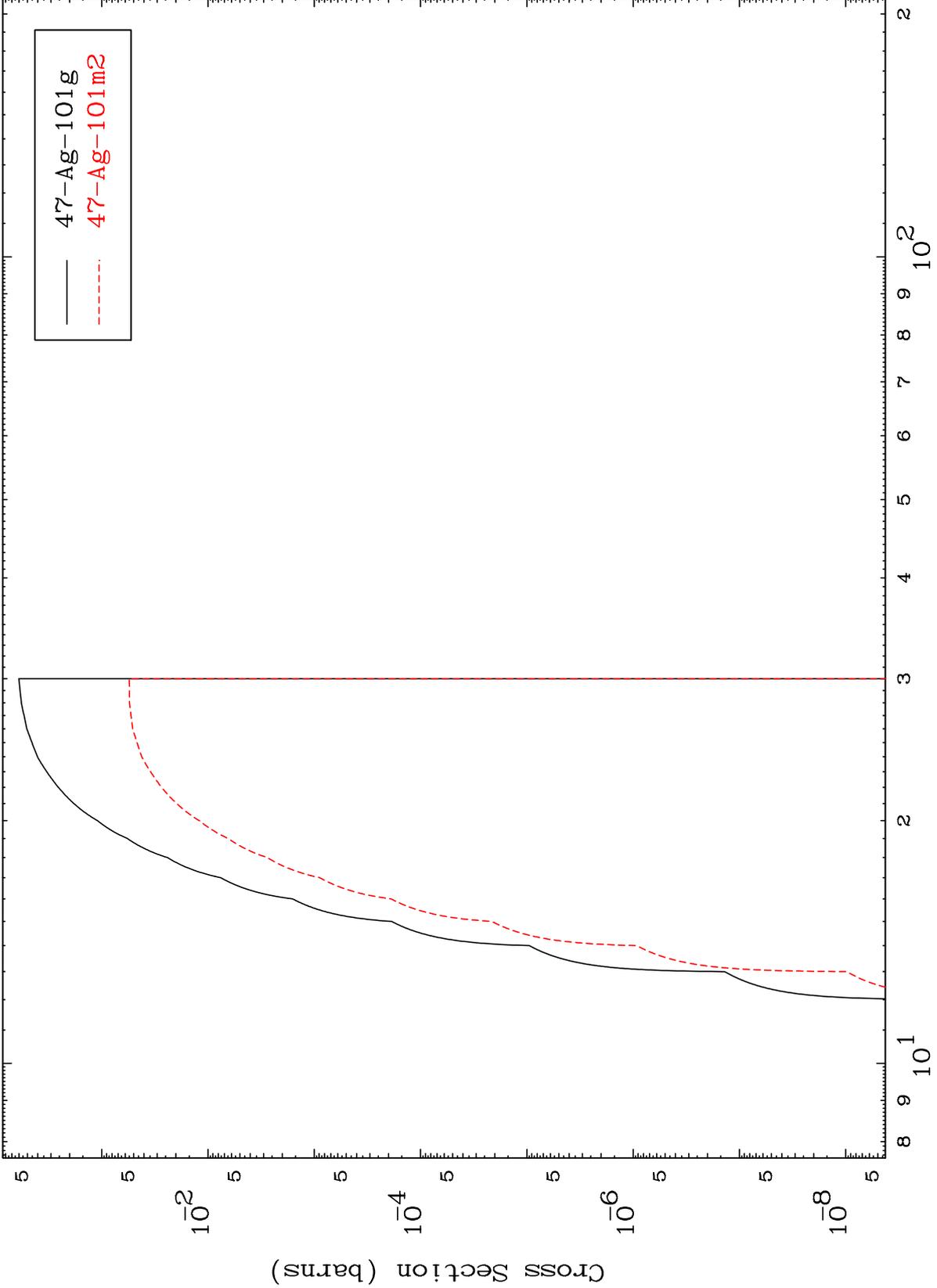
48-Cd-102

MAT 4813

(d,2n) p

48-Cd-102

Radionuclide Production Cross Section



15

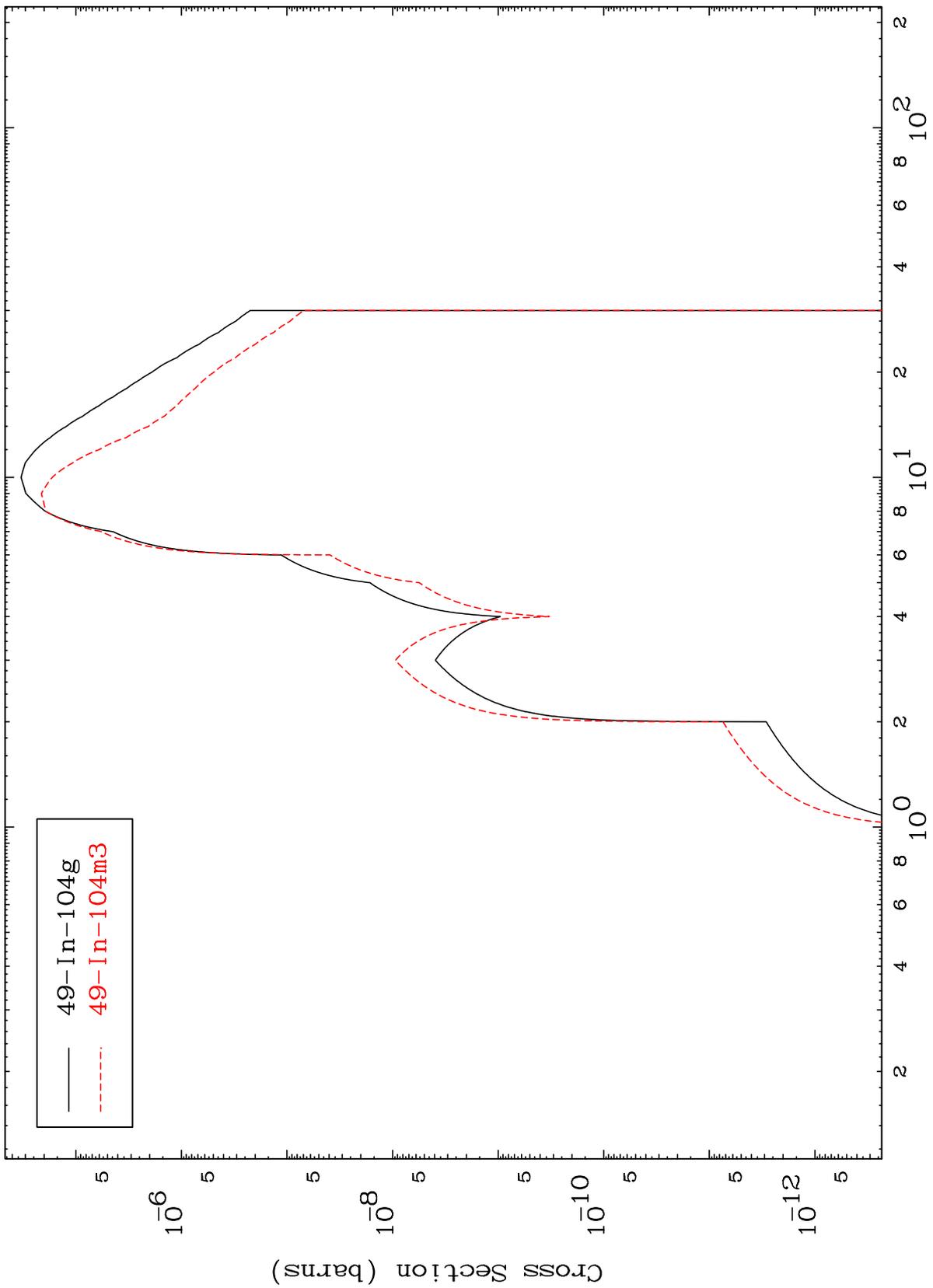
Incident Energy (MeV)

48-Cd-102

MAT 4813

48-Cd-102

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

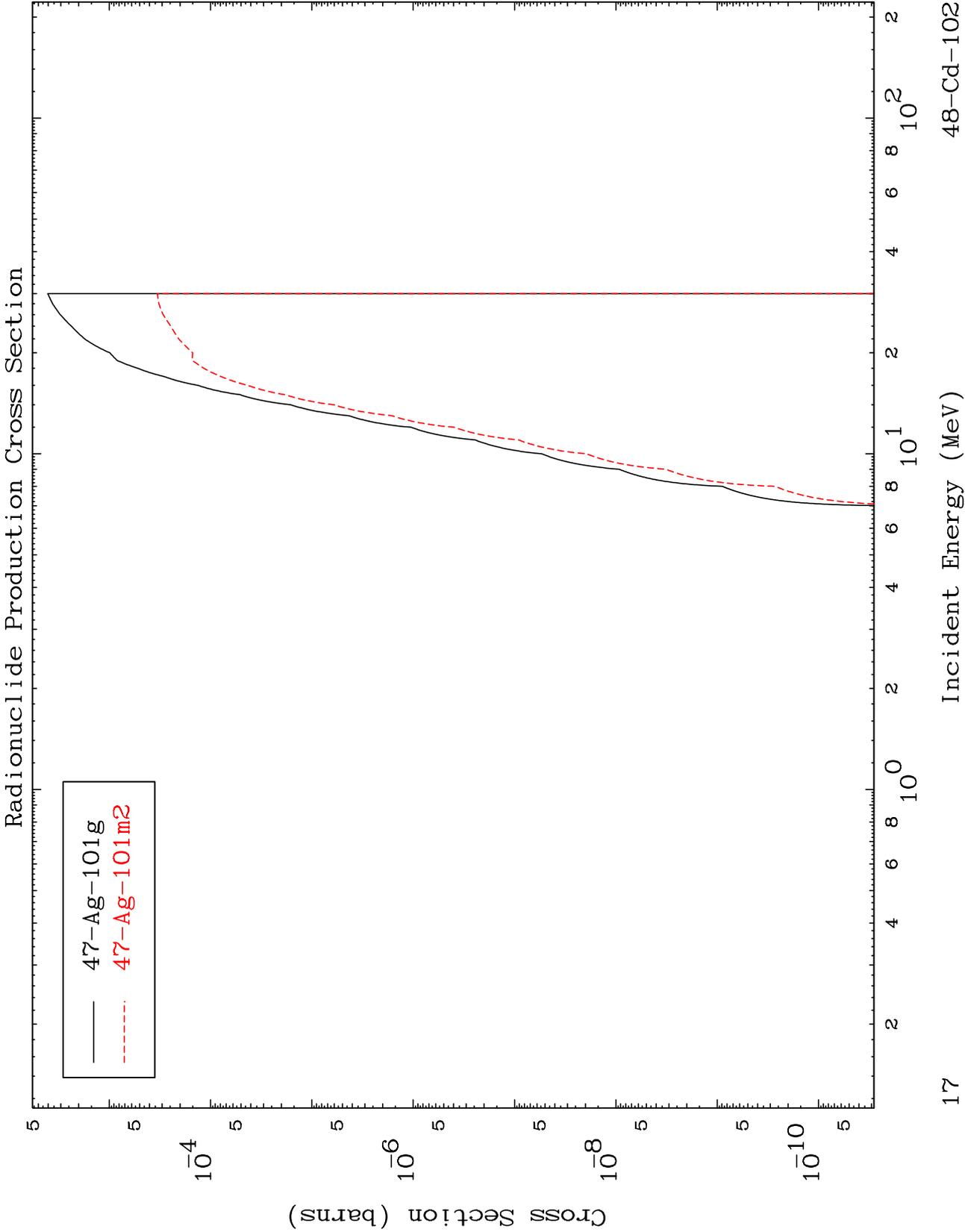


— 49-In-104g  
- - - 49-In-104m3

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(d,He-3)

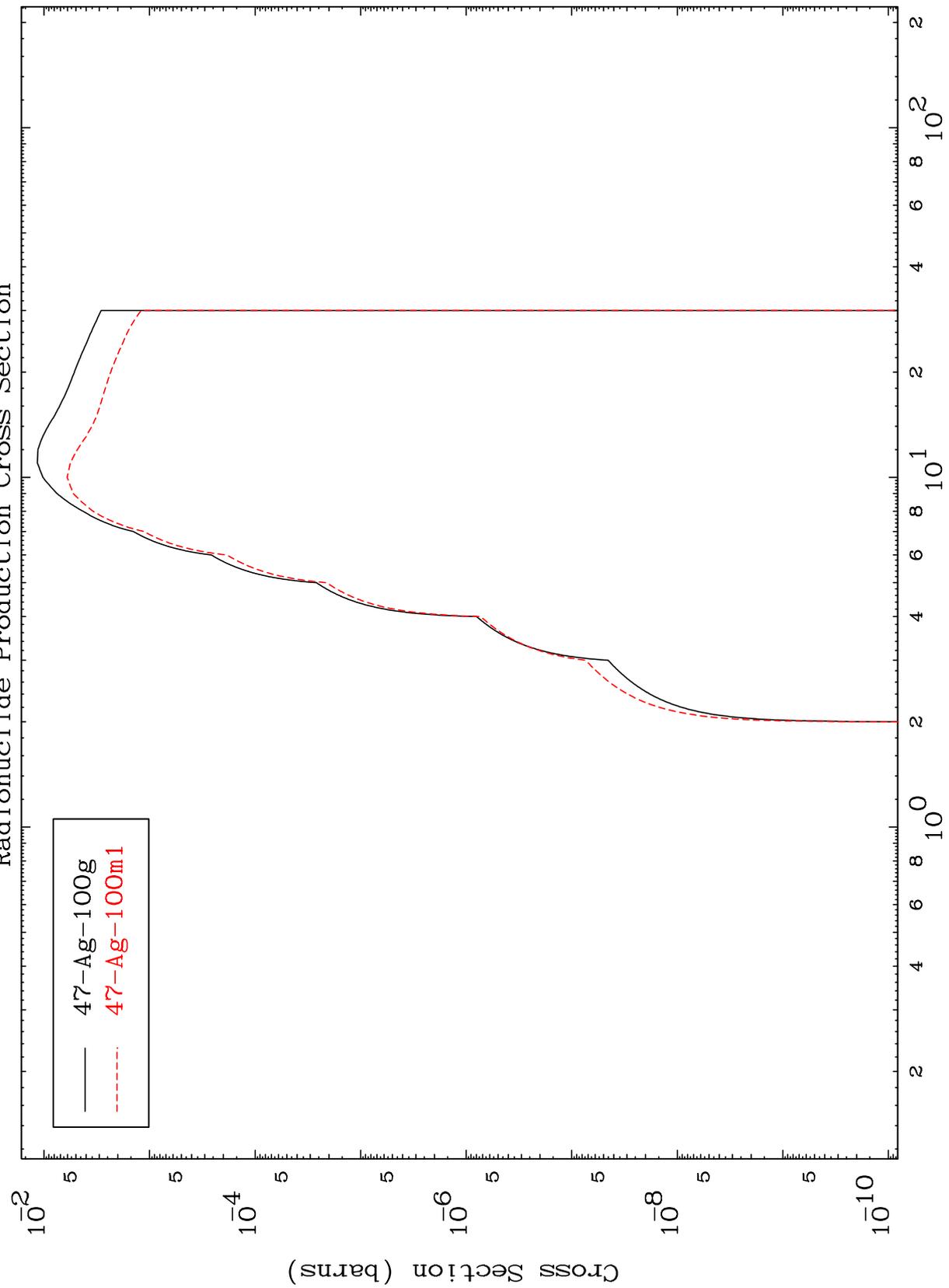
48-Cd-102



MAT 4813

48-Cd-102

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



48-Cd-102

Incident Energy (MeV)

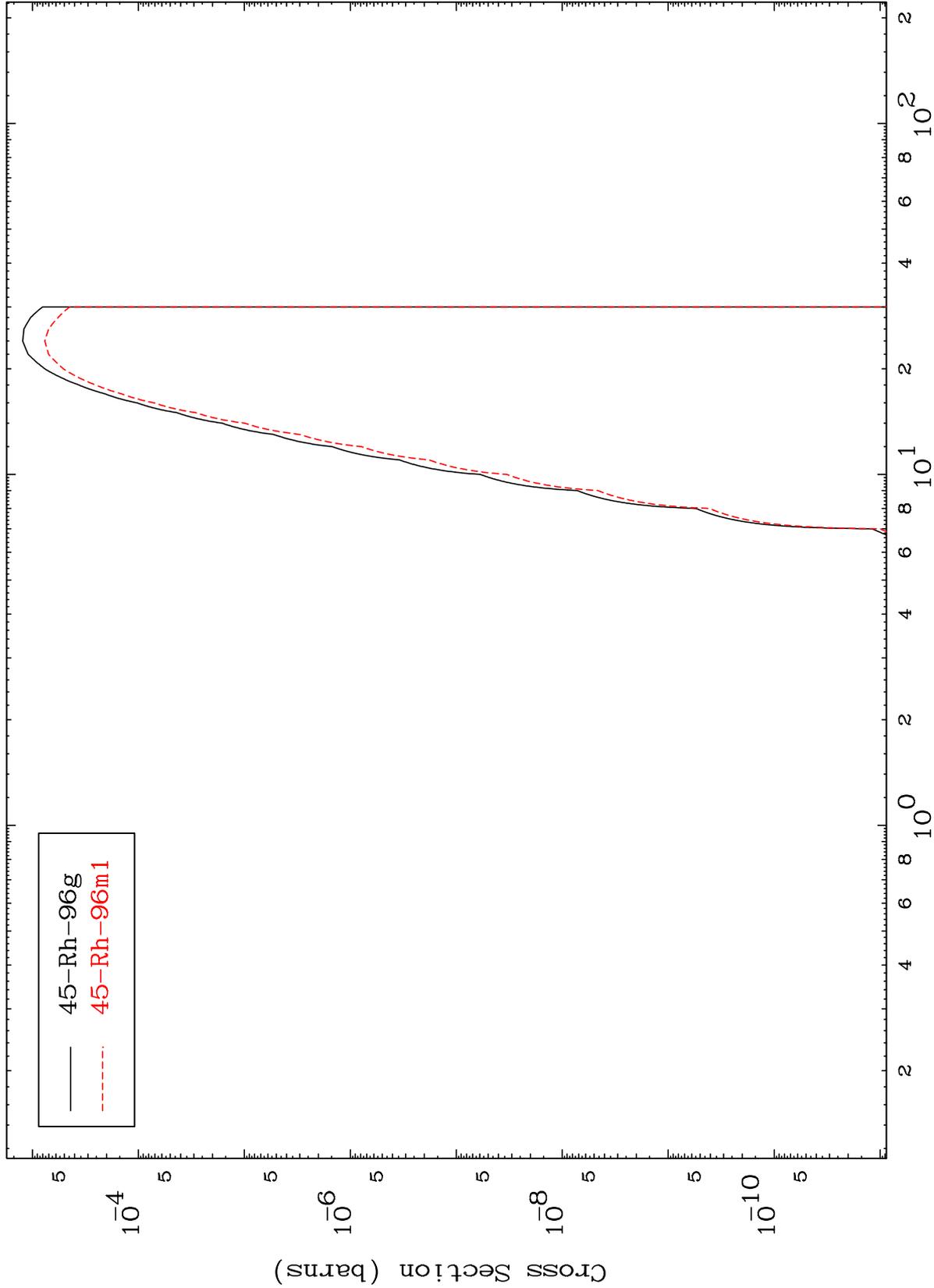
18

MAT 4813

(d,2 $\alpha$ )

48-Cd-102

Radionuclide Production Cross Section



— 45-Rh-96g  
- - - 45-Rh-96m1

19

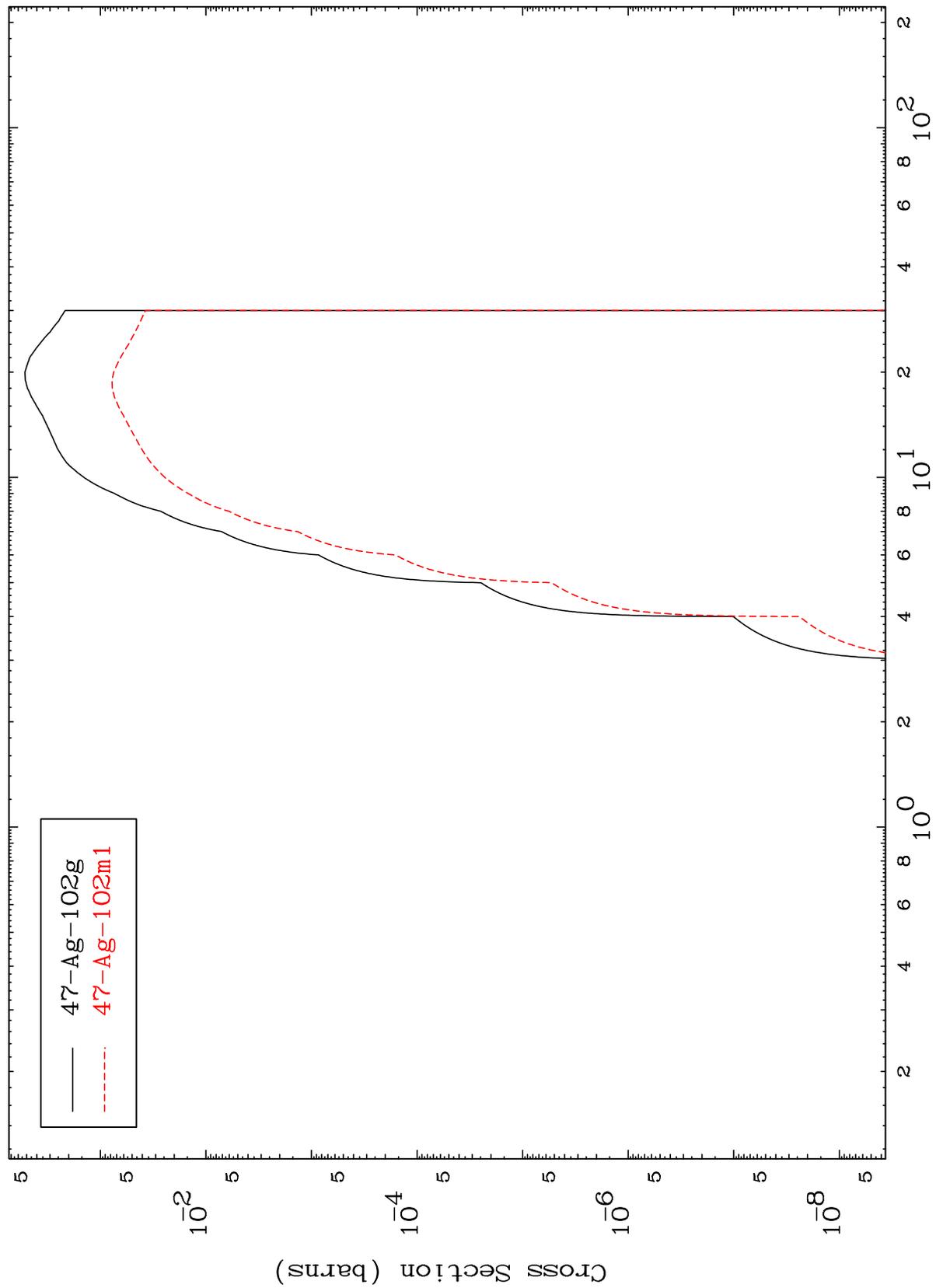
Incident Energy (MeV)

48-Cd-102

MAT 4813

48-Cd-102

(d,2p)  
Radionuclide Production Cross Section



— 47-Ag-102g  
- - - 47-Ag-102m1

20

Incident Energy (MeV)

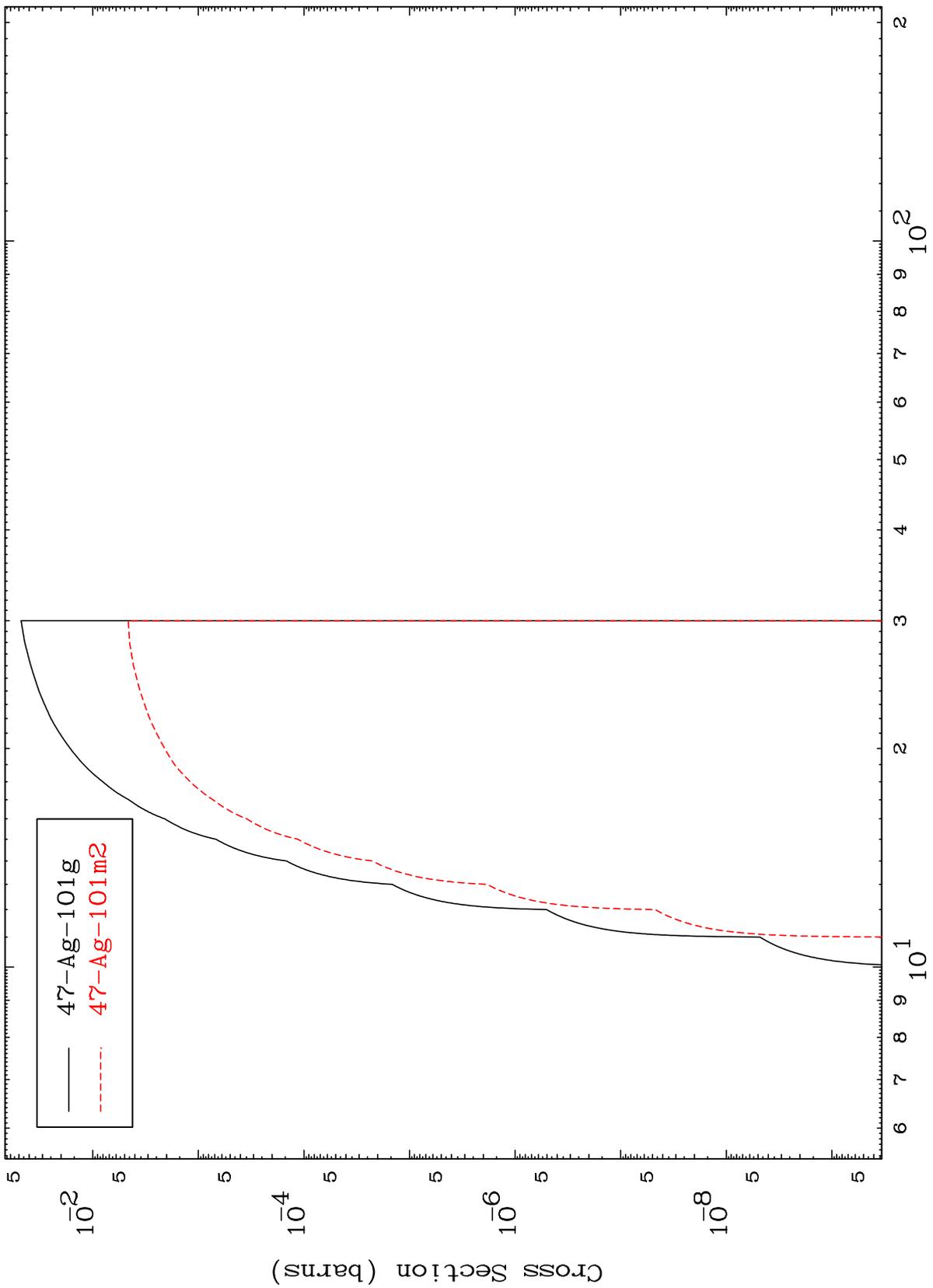
48-Cd-102

MAT 4813

(d,p) d

48-Cd-102

Radionuclide Production Cross Section

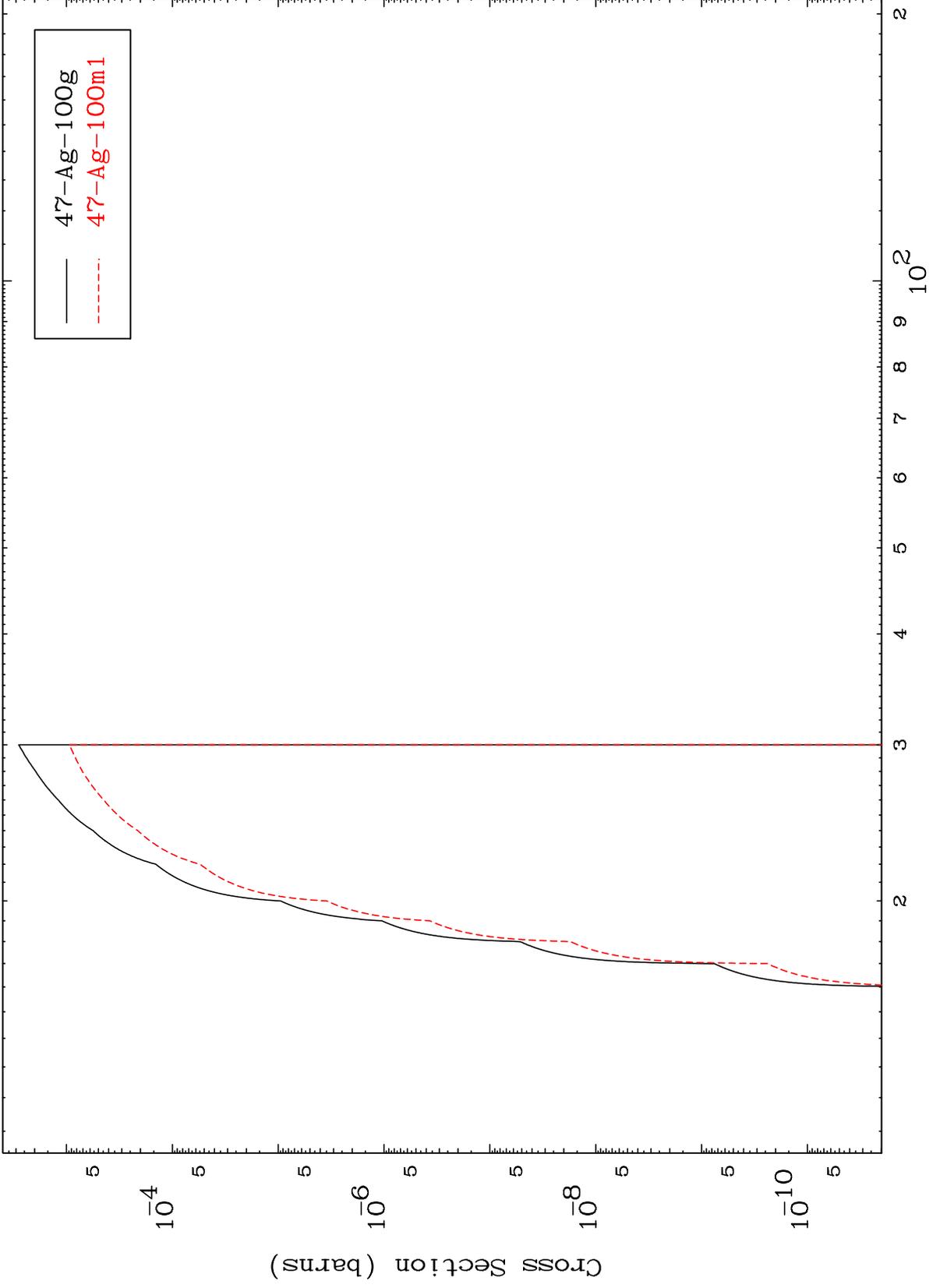


MAT 4813

(d,p) t

48-Cd-102

Radionuclide Production Cross Section



22

Incident Energy (MeV)

48-Cd-102