

Program EVALPLOT  
(Version 2018-1)

by

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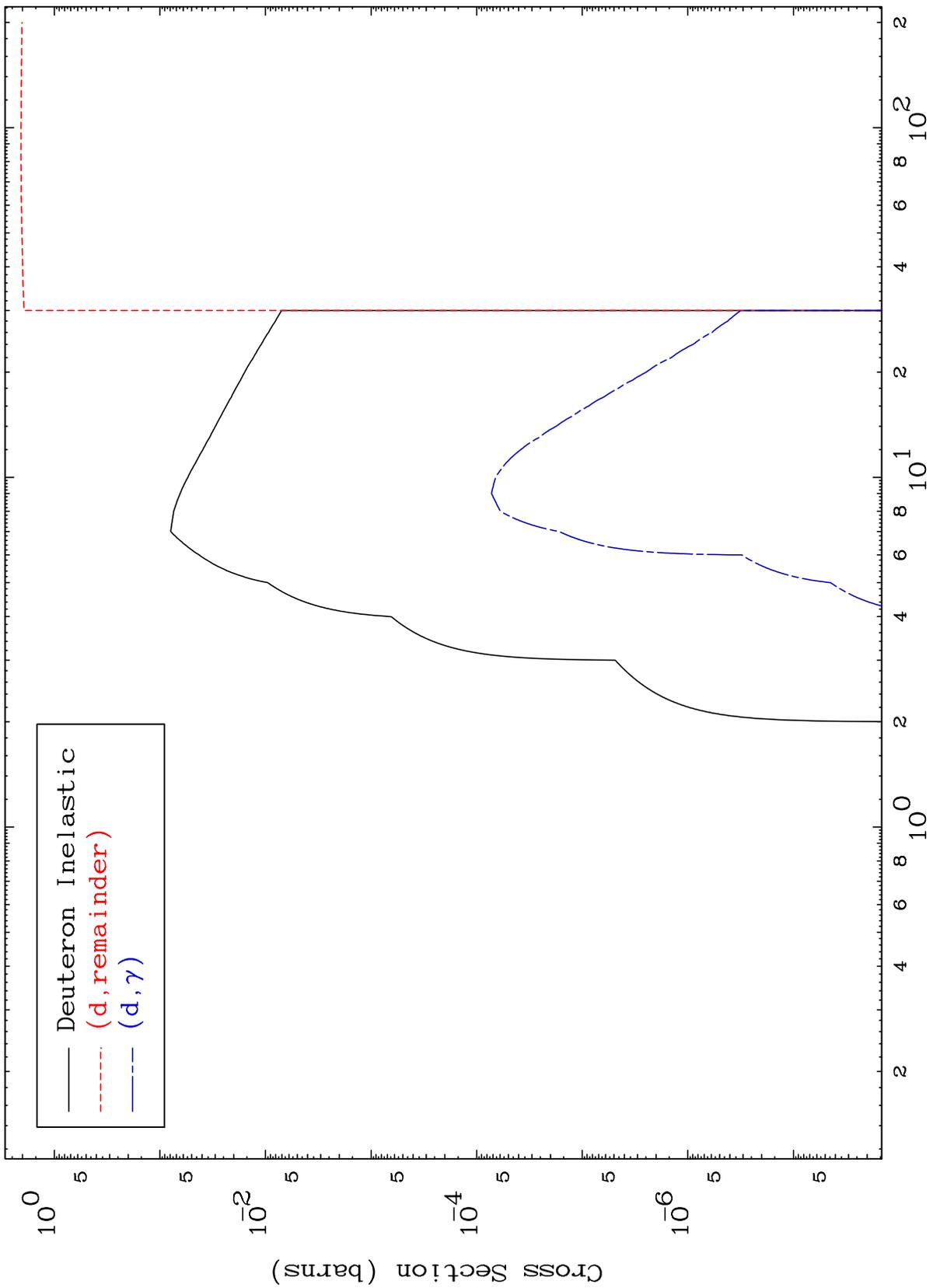
Press Mouse Button to Start

MAT 4816

Deuteron Major

48-Cd-103

0 Kelvin Cross Sections

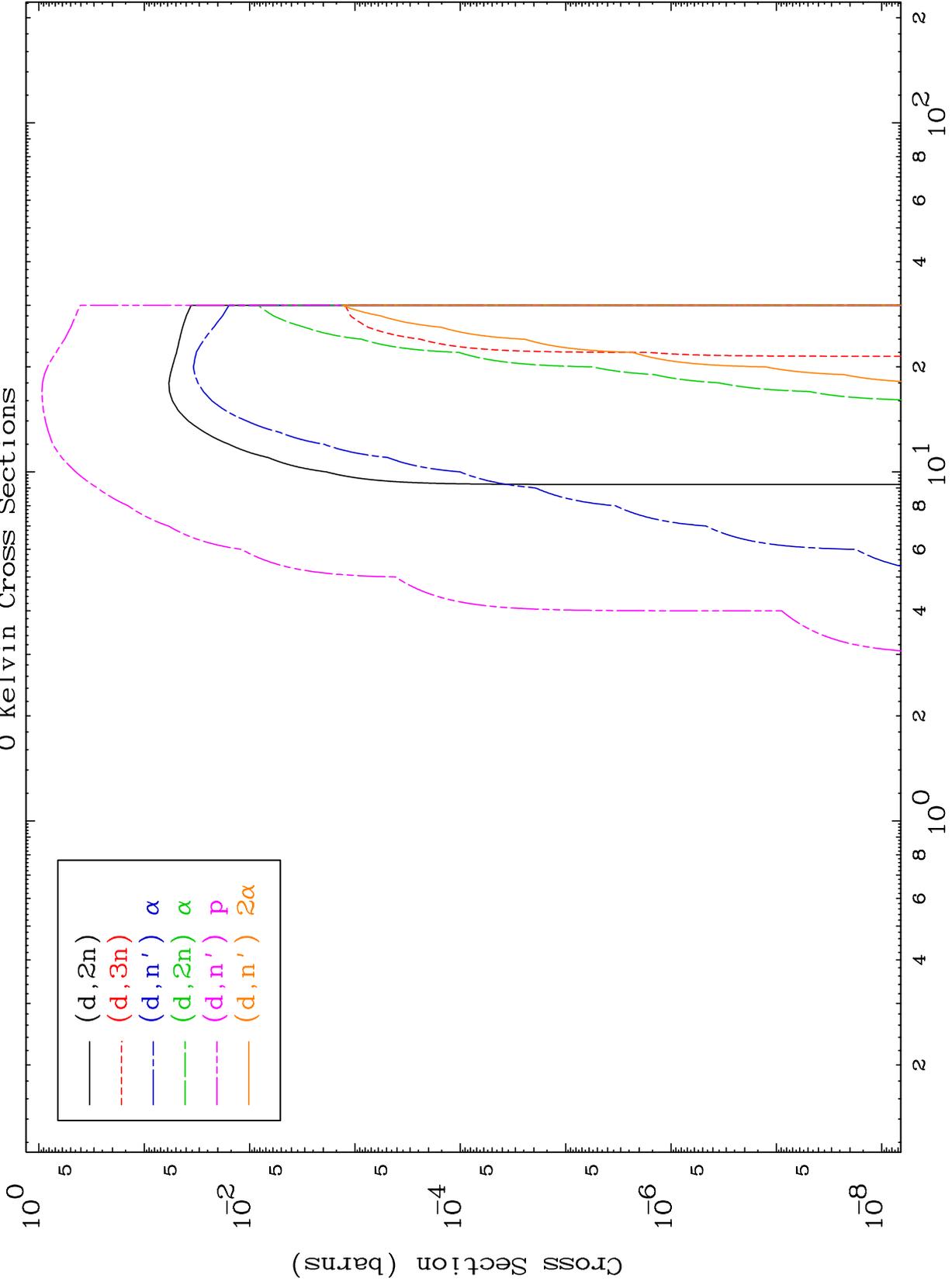


— Deuteron Inelastic  
- - - (d, remainder)  
- · - (d, γ)

MAT 4816

Deuteron Neutron Production  
0 Kelvin Cross Sections

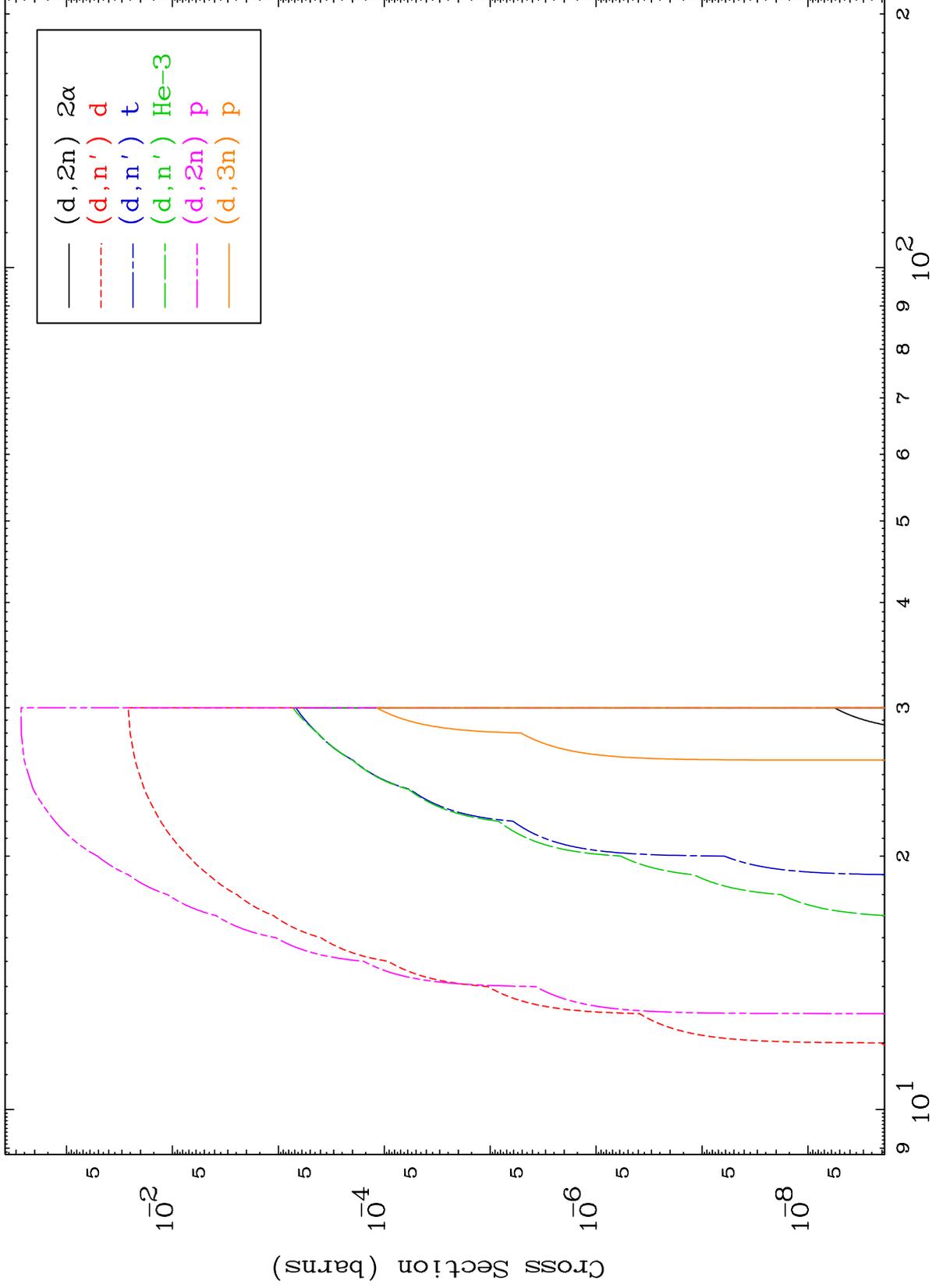
48-Cd-103



MAT 4816

Deuteron Neutron Production  
0 Kelvin Cross Sections

48-Cd-103



48-Cd-103

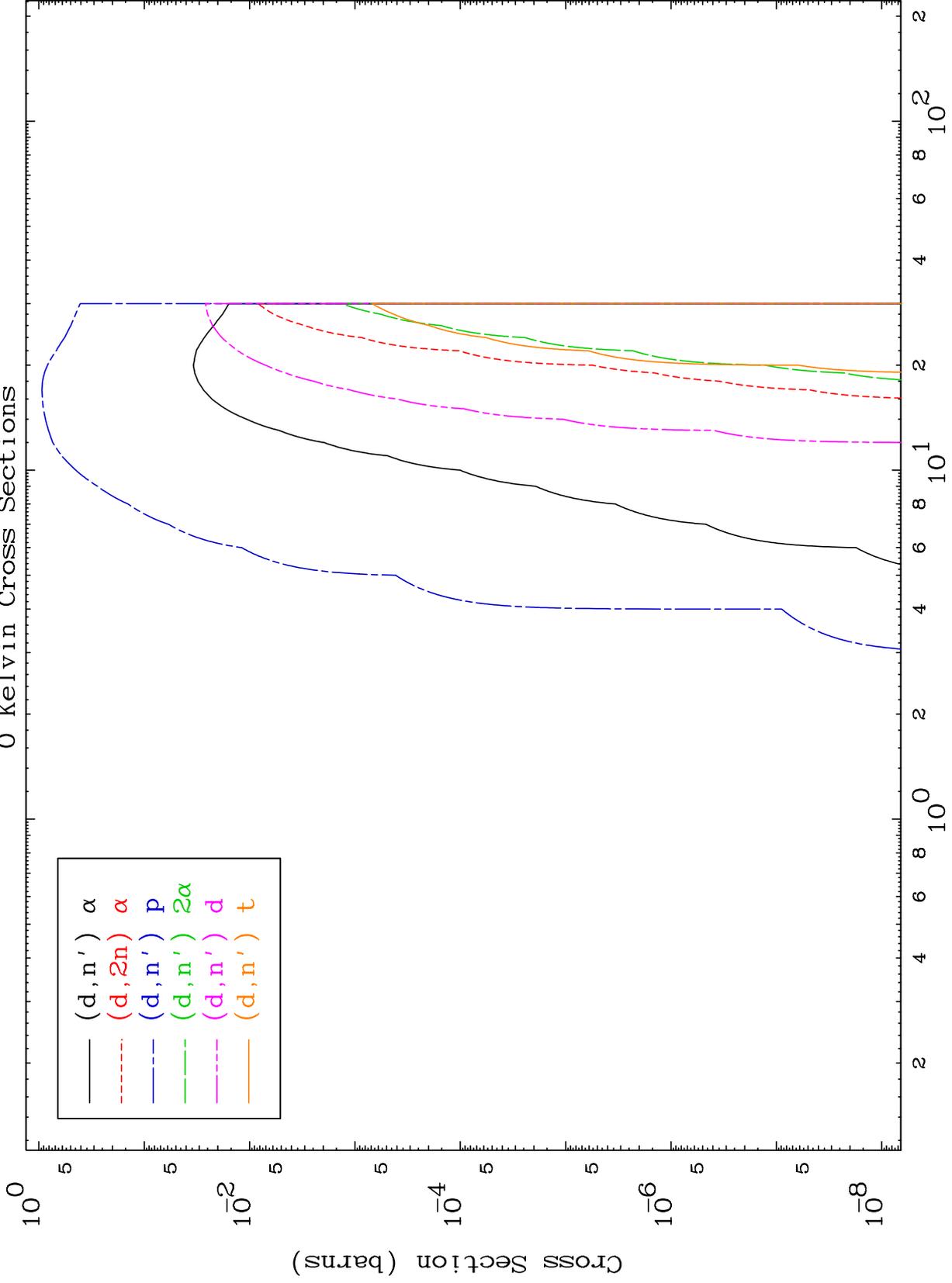
Incident Energy (MeV)

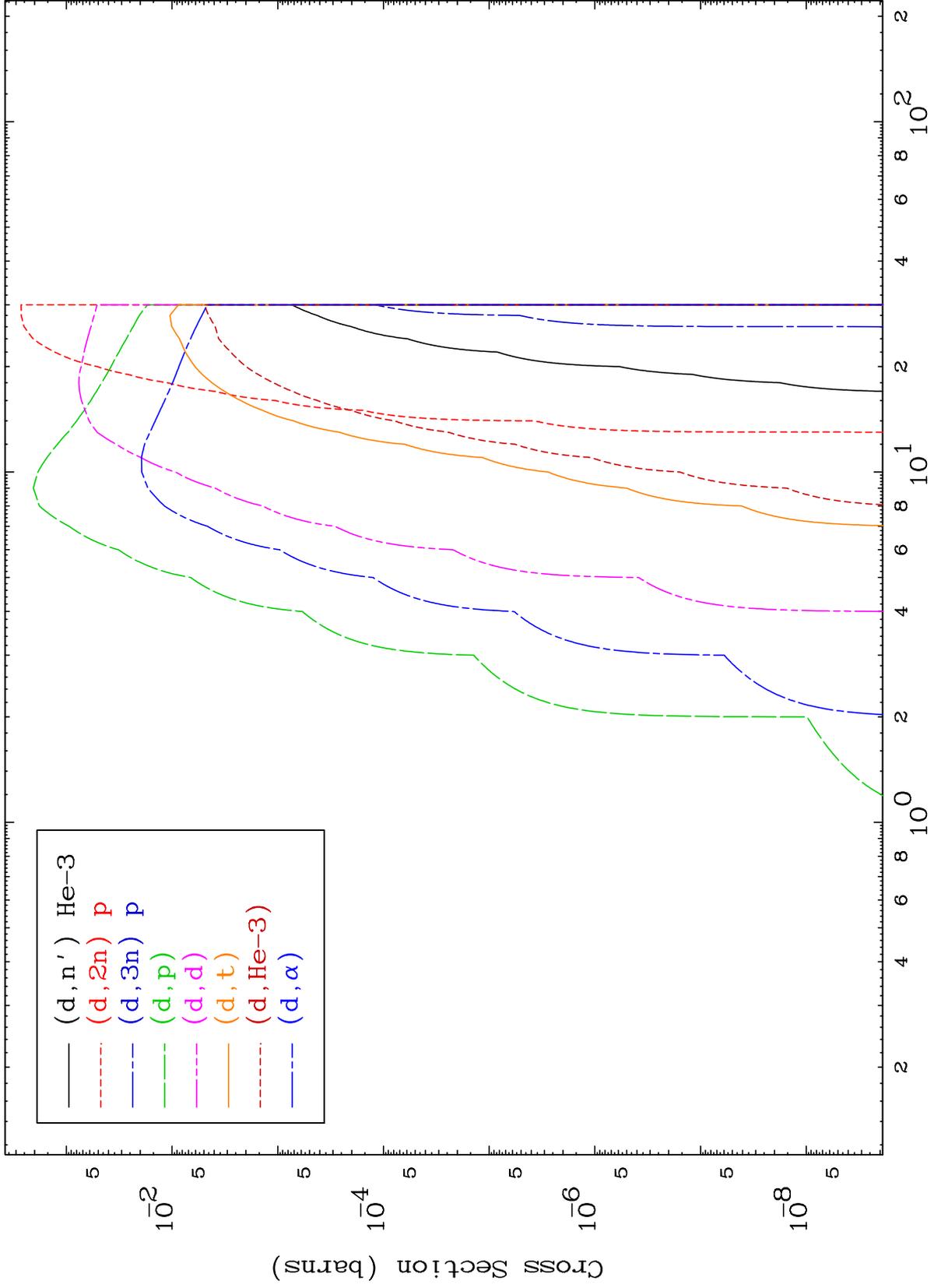
3

MAT 4816

Deuteron Charged Particle  
0 Kelvin Cross Sections

48-Cd-103

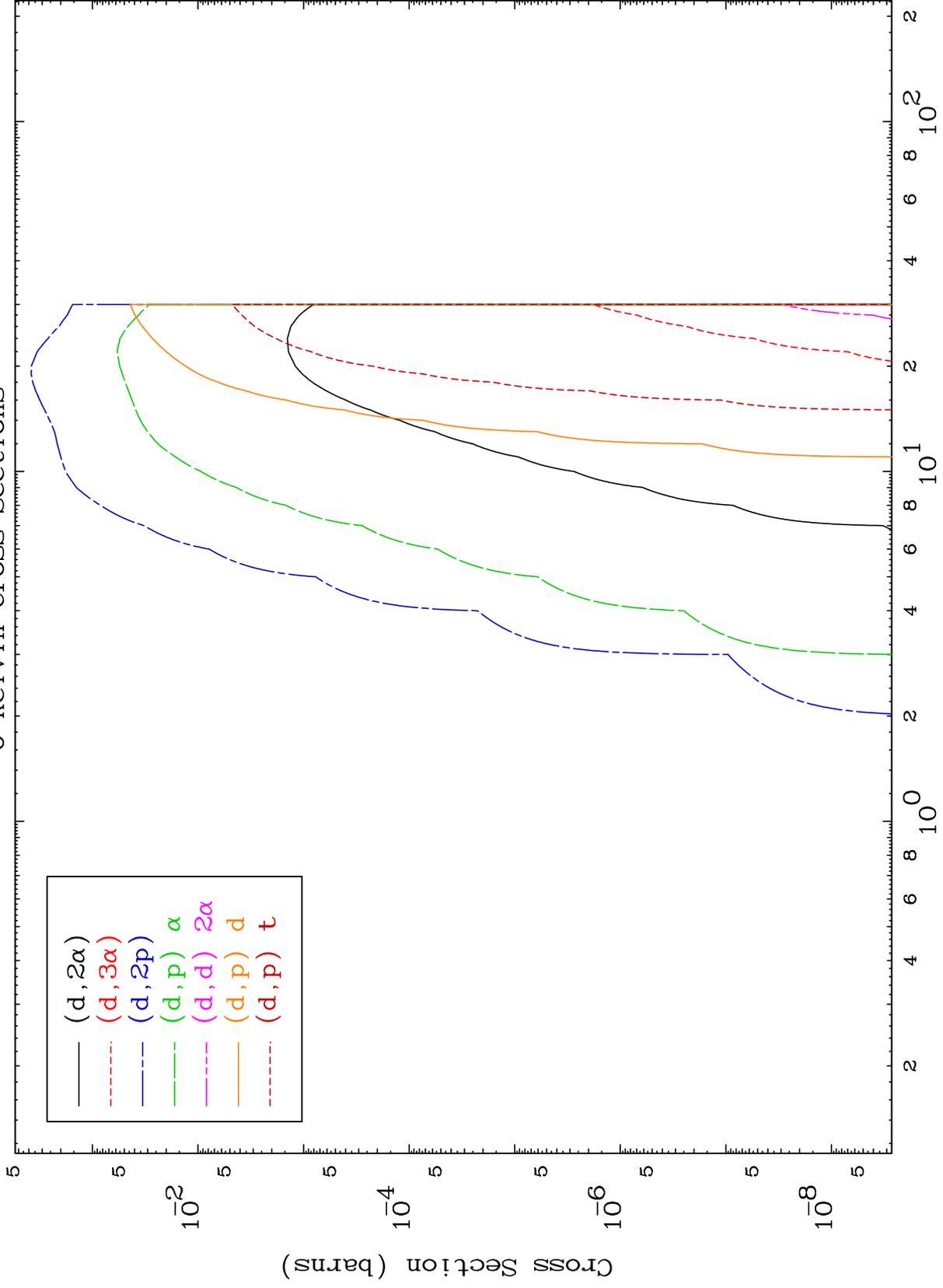




MAT 4816

Deuteron Charged Particle  
0 Kelvin Cross Sections

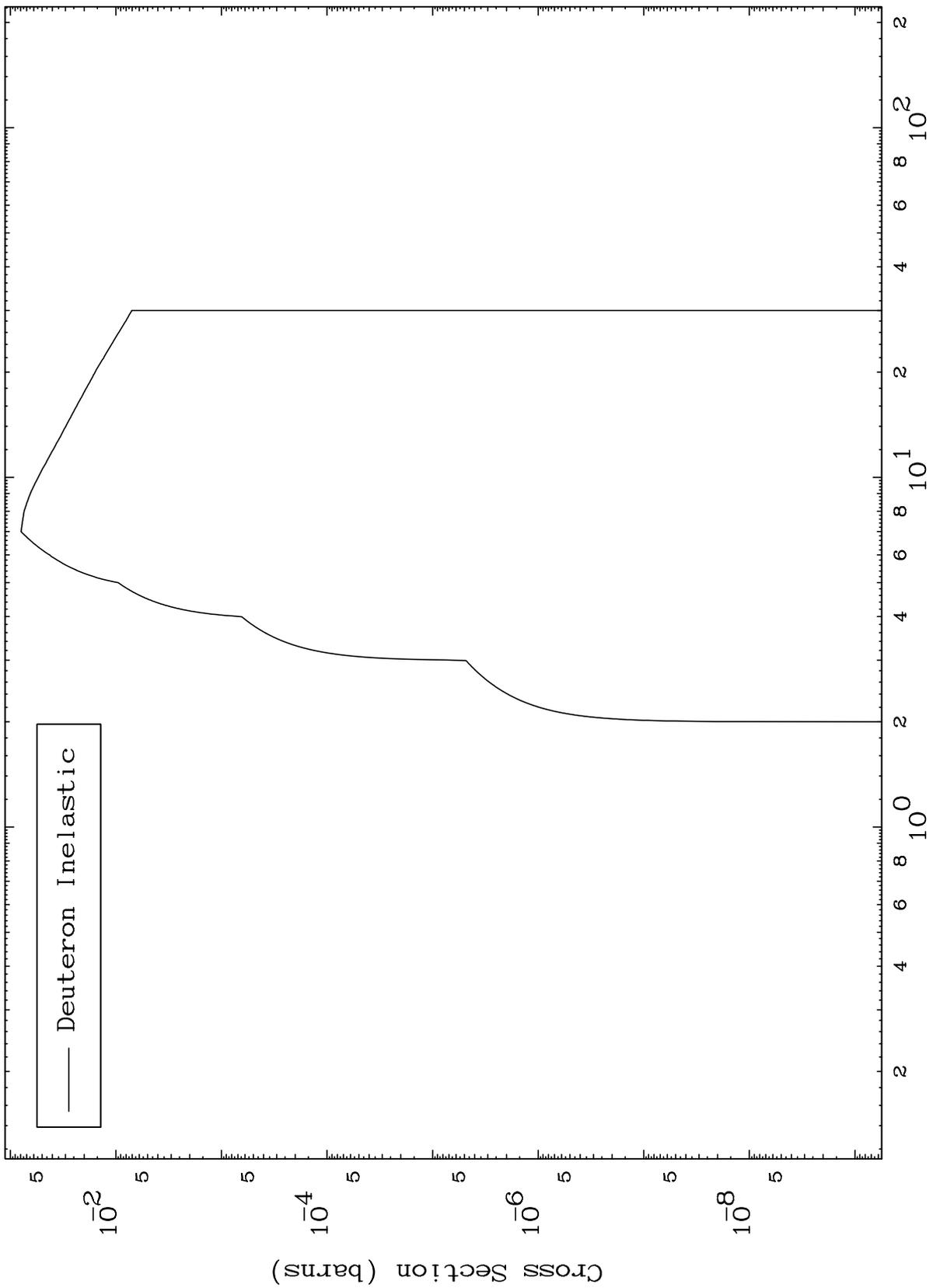
48-Cd-103



MAT 4816

48-Cd-103

(d,n') Level  
0 Kelvin Cross Sections



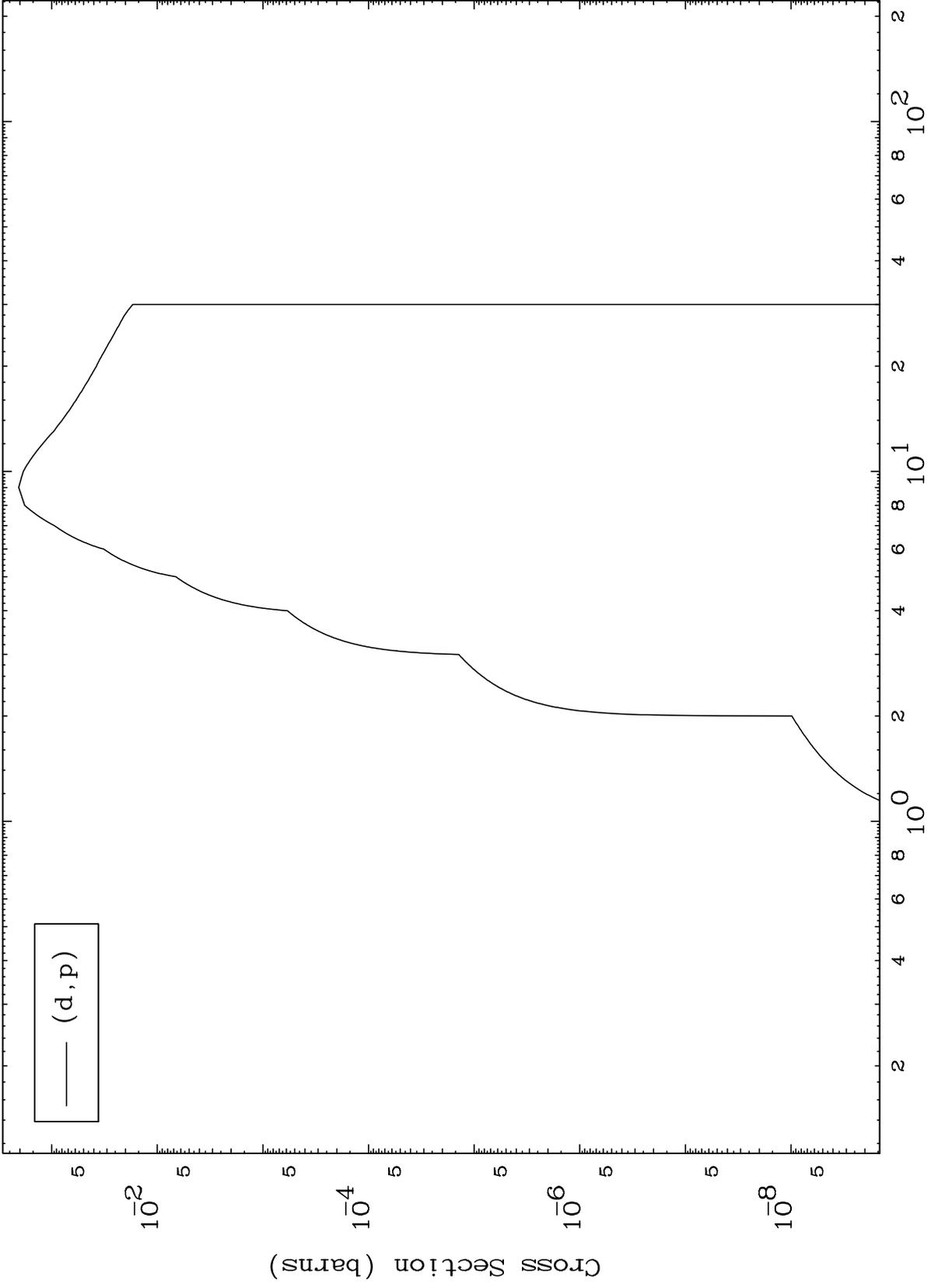
48-Cd-103

Incident Energy (MeV)

MAT 4816

48-Cd-103

(d,p) Levels  
0 Kelvin Cross Sections

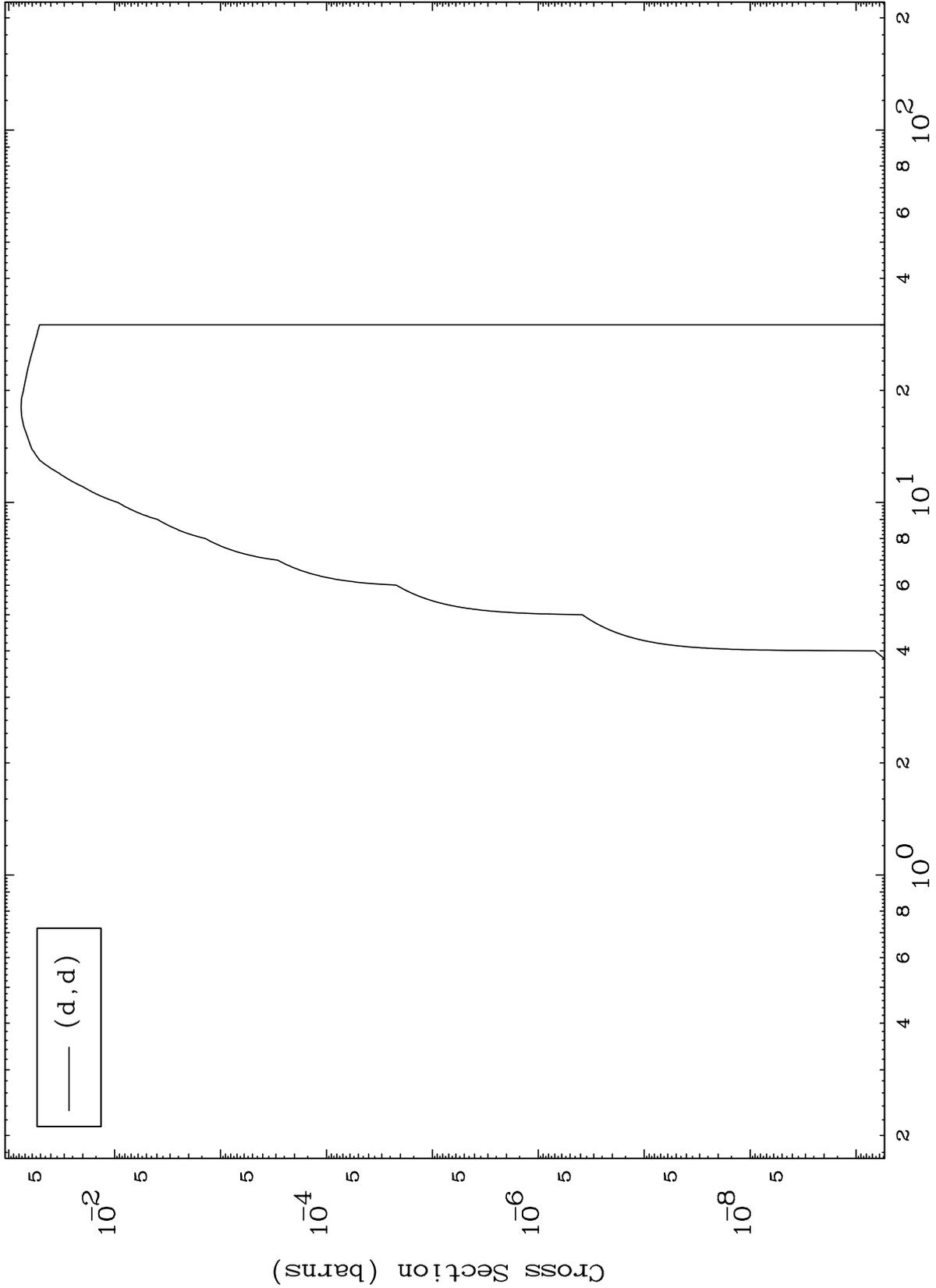


MAT 4816

(d,d) Levels

48-Cd-103

0 Kelvin Cross Sections

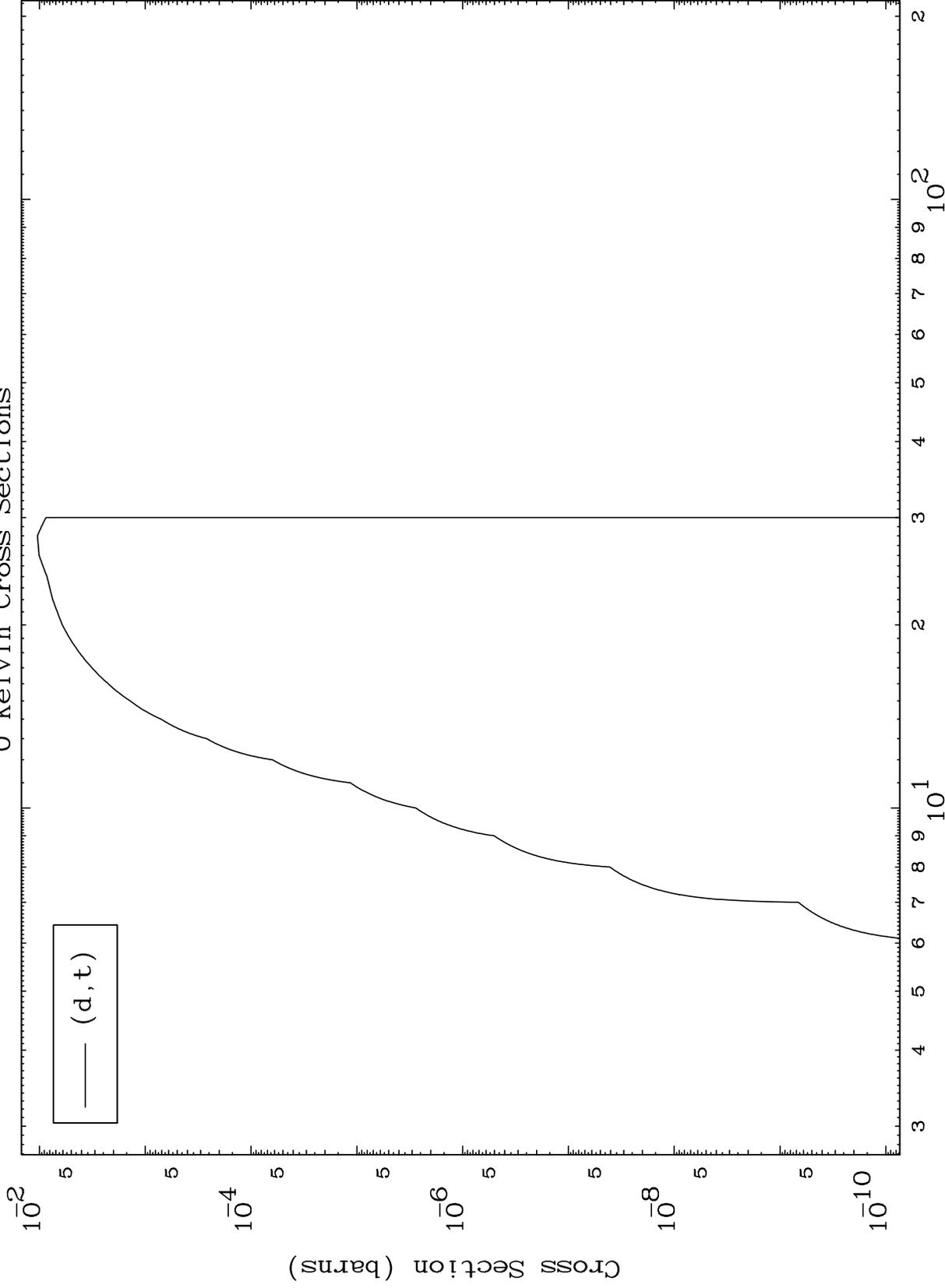


MAT 4816

(d,t) Levels

48-Cd-103

0 Kelvin Cross Sections



10

Incident Energy (MeV)

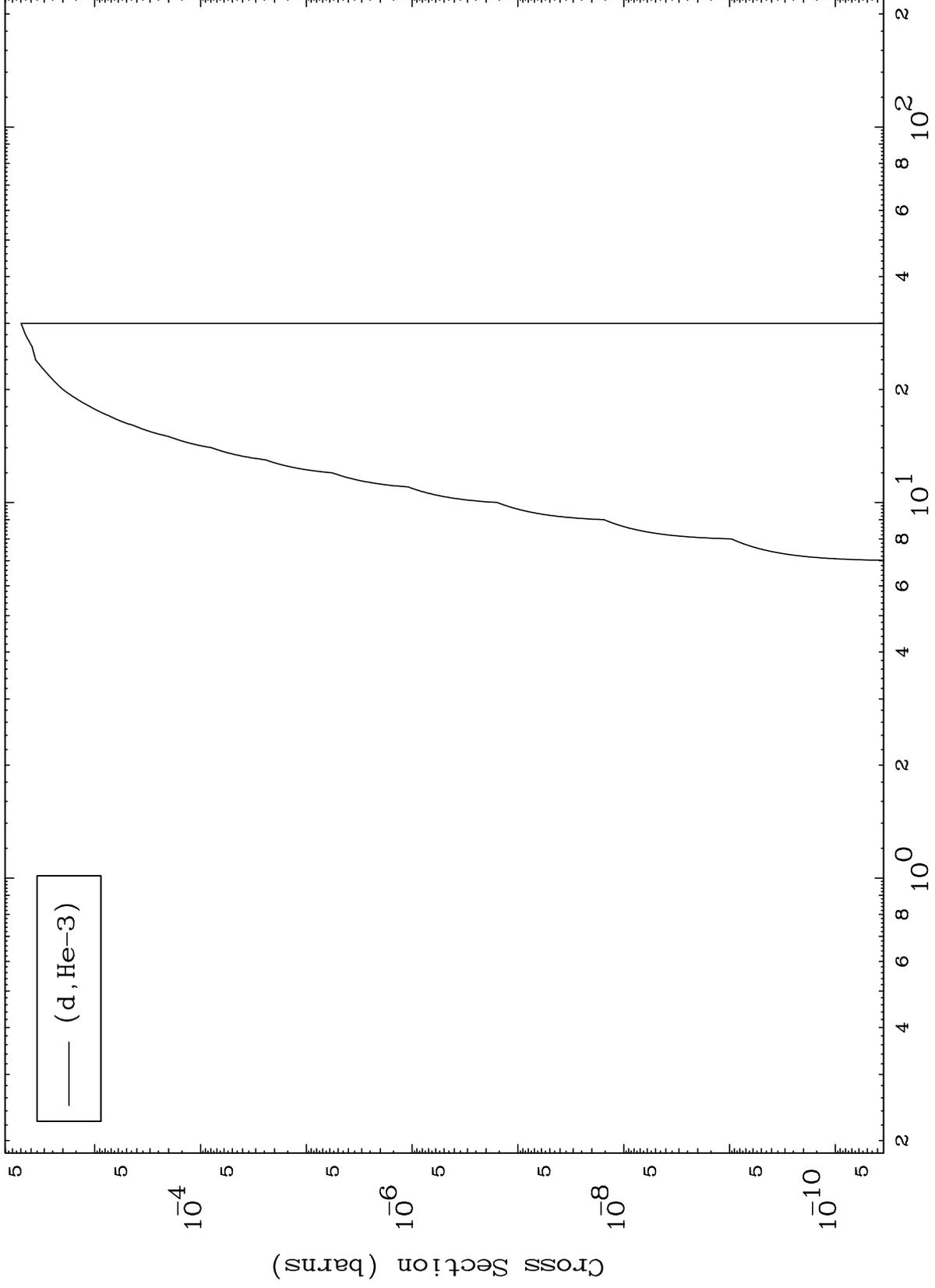
48-Cd-103

MAT 4816

(d,He3) Levels

48-Cd-103

0 Kelvin Cross Sections

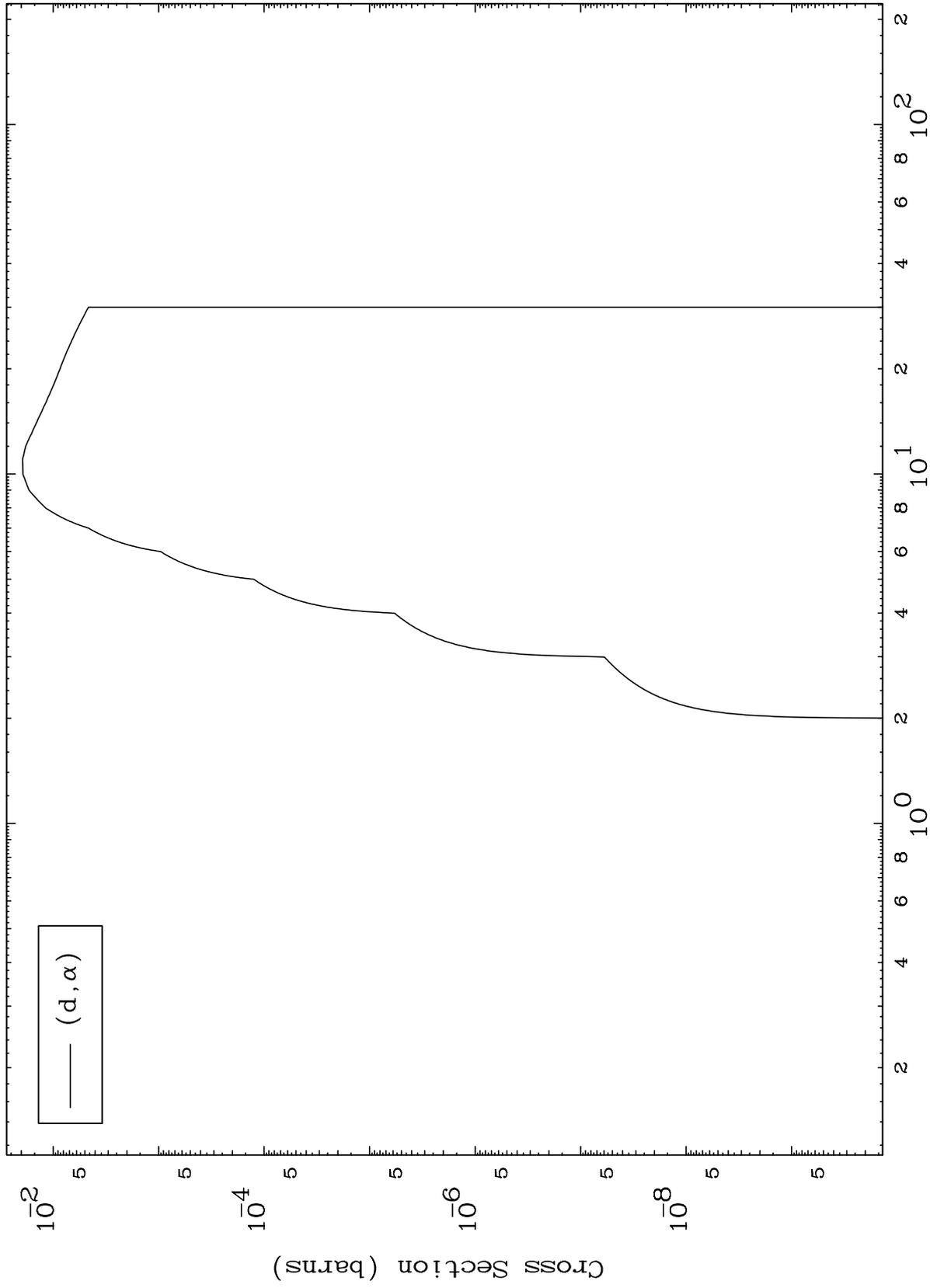


MAT 4816

(d,  $\alpha$ ) Levels

48-Cd-103

0 Kelvin Cross Sections



12

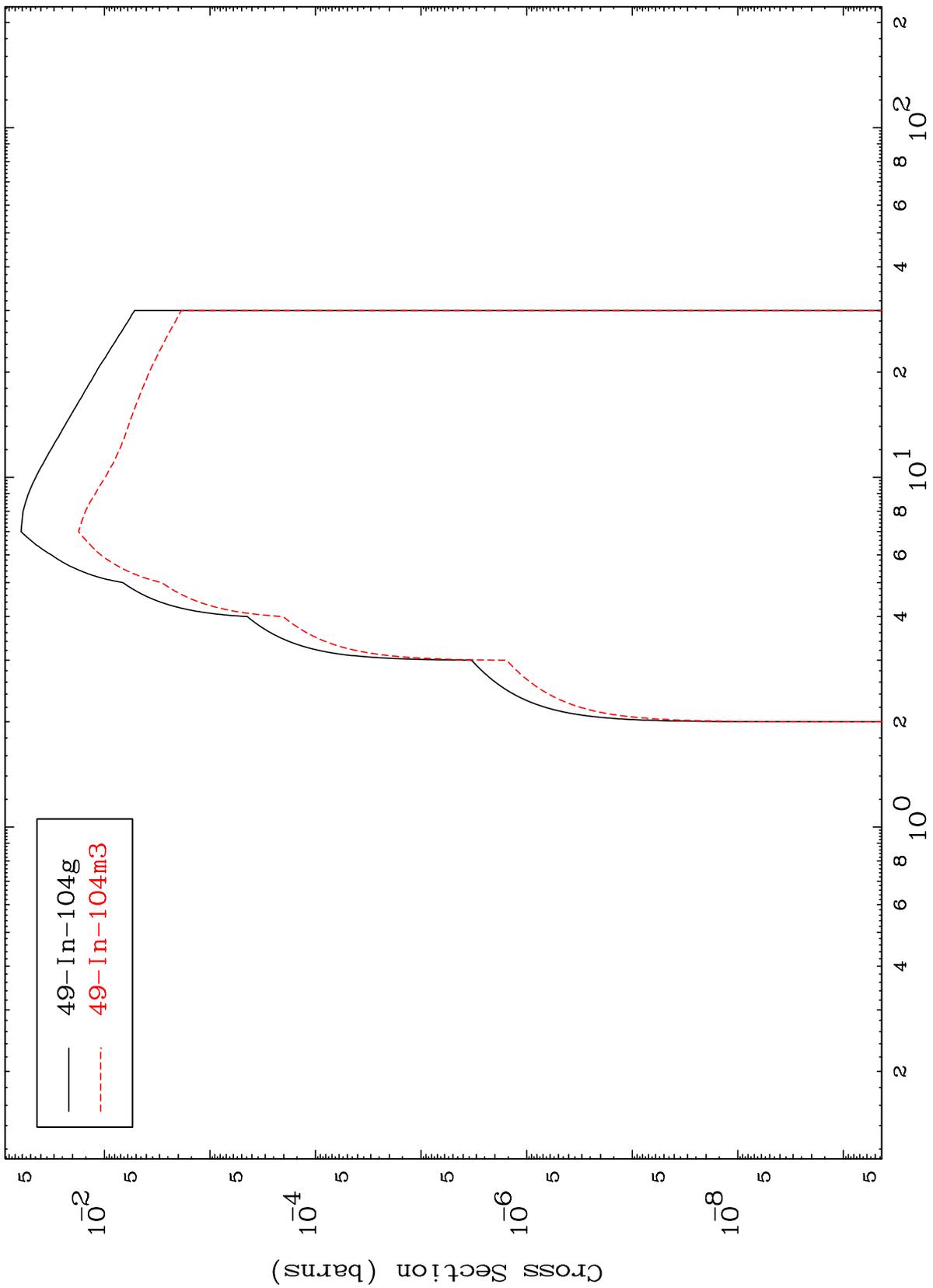
Incident Energy (MeV)

48-Cd-103

MAT 4816

48-Cd-103

Deuteron Inelastic  
Radionuclide Production Cross Section



48-Cd-103

Incident Energy (MeV)

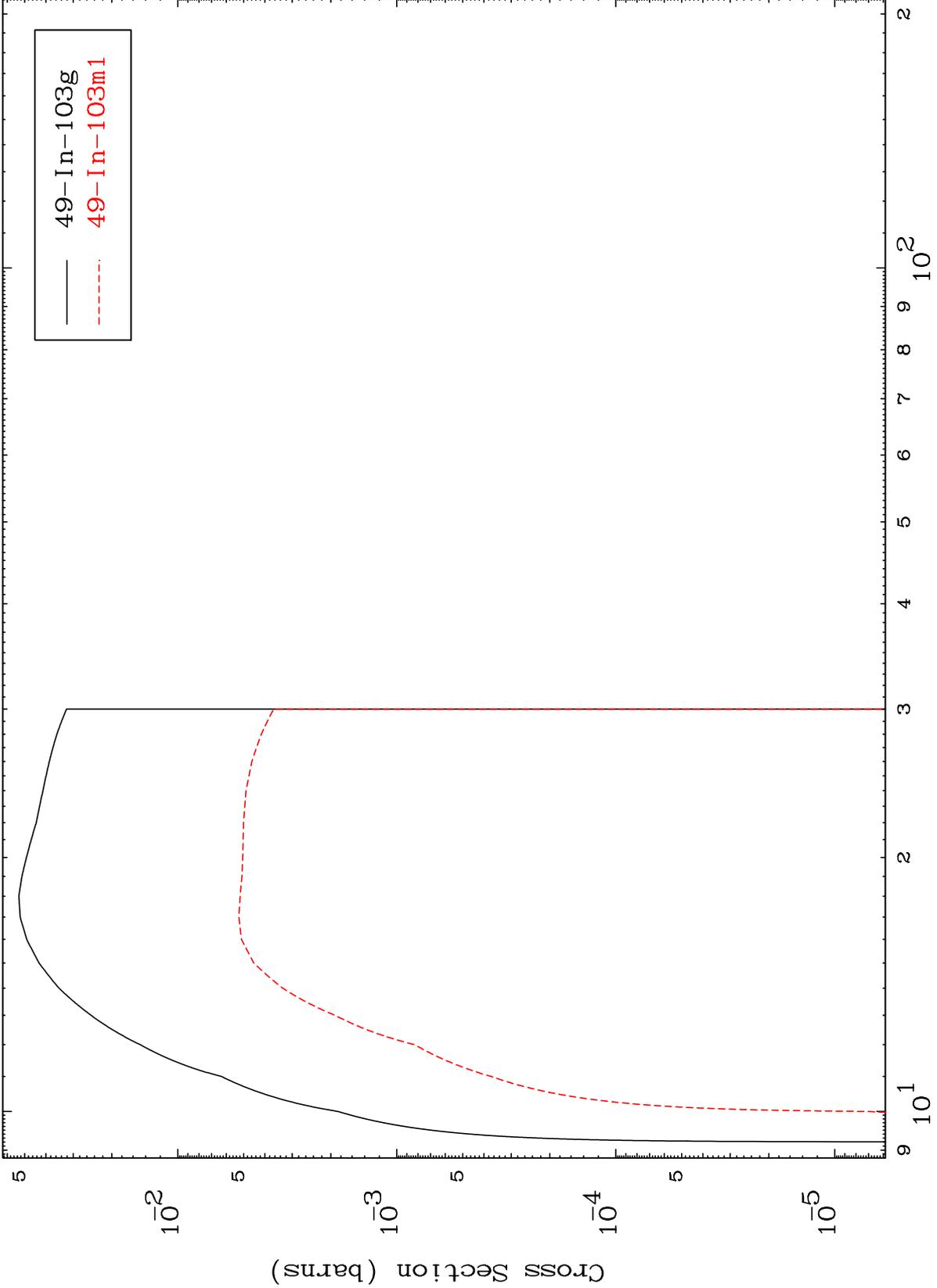
13

MAT 4816

(d,2n)

48-Cd-103

Radionuclide Production Cross Section



Incident Energy (MeV)

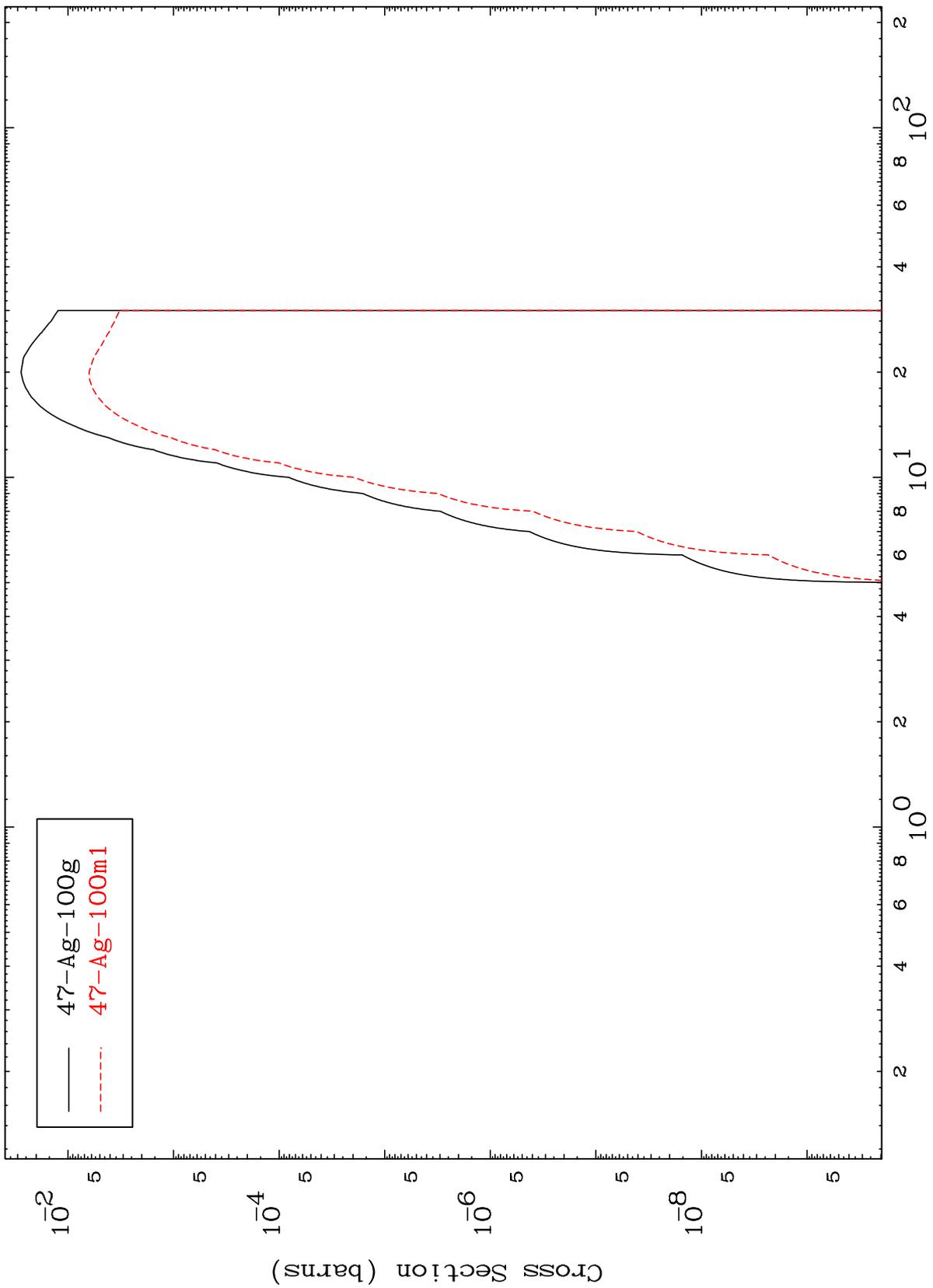
48-Cd-103

MAT 4816

(d,n')  $\alpha$

48-Cd-103

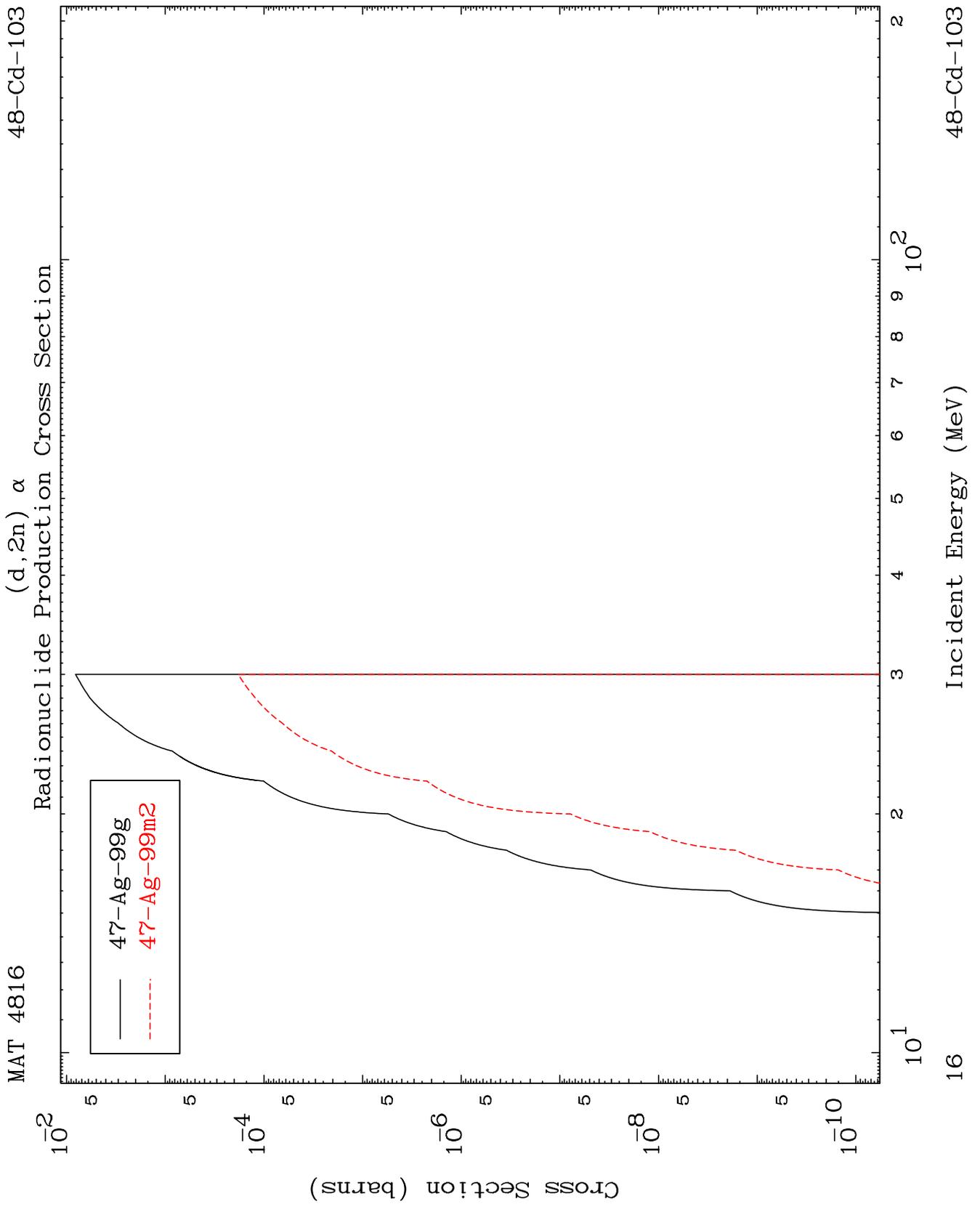
Radionuclide Production Cross Section



15

Incident Energy (MeV)

48-Cd-103

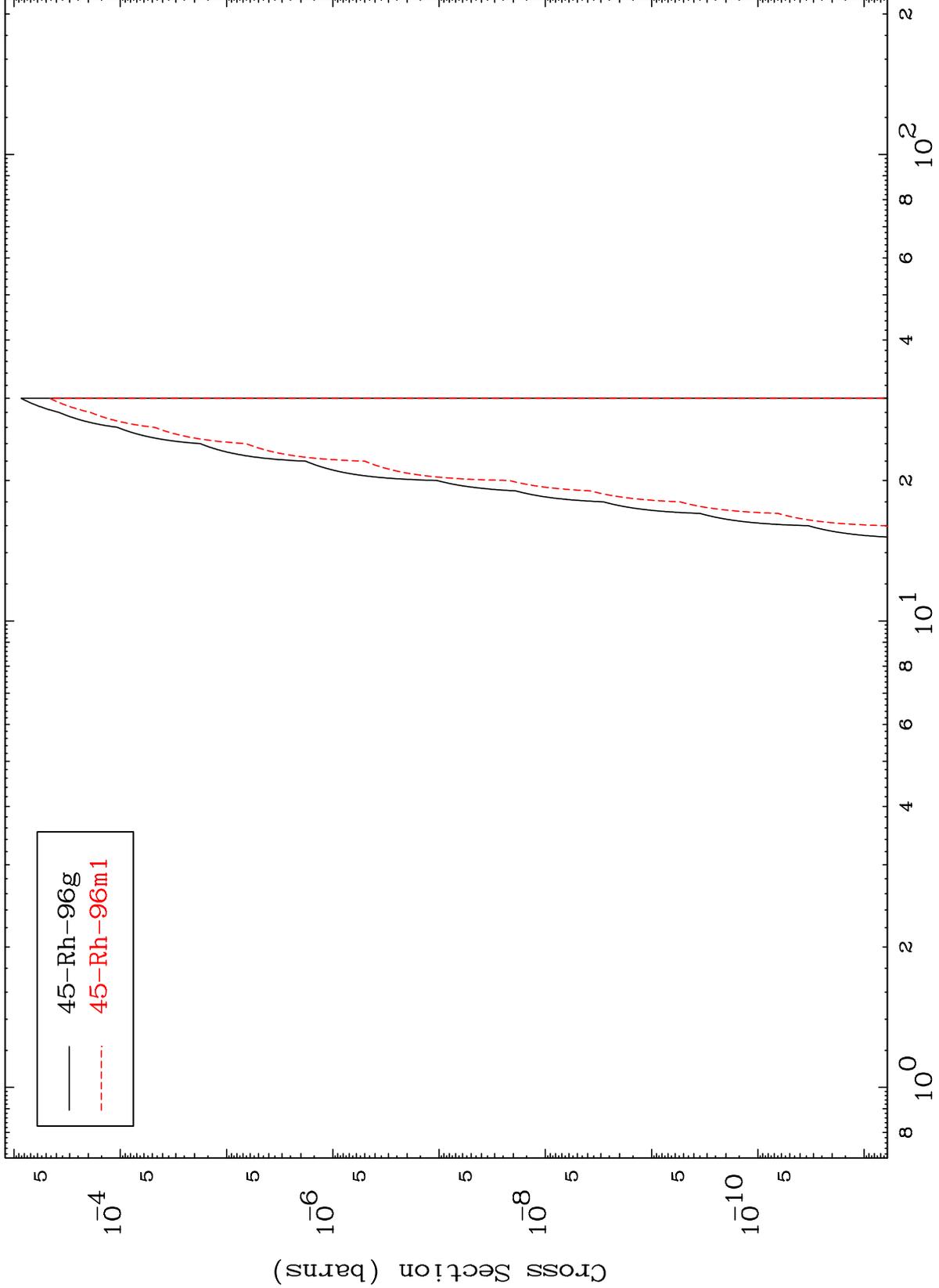


MAT 4816

(d,n') 2 $\alpha$

48-Cd-103

Radionuclide Production Cross Section



— 45-Rh-96g  
- - - 45-Rh-96m1

17

Incident Energy (MeV)

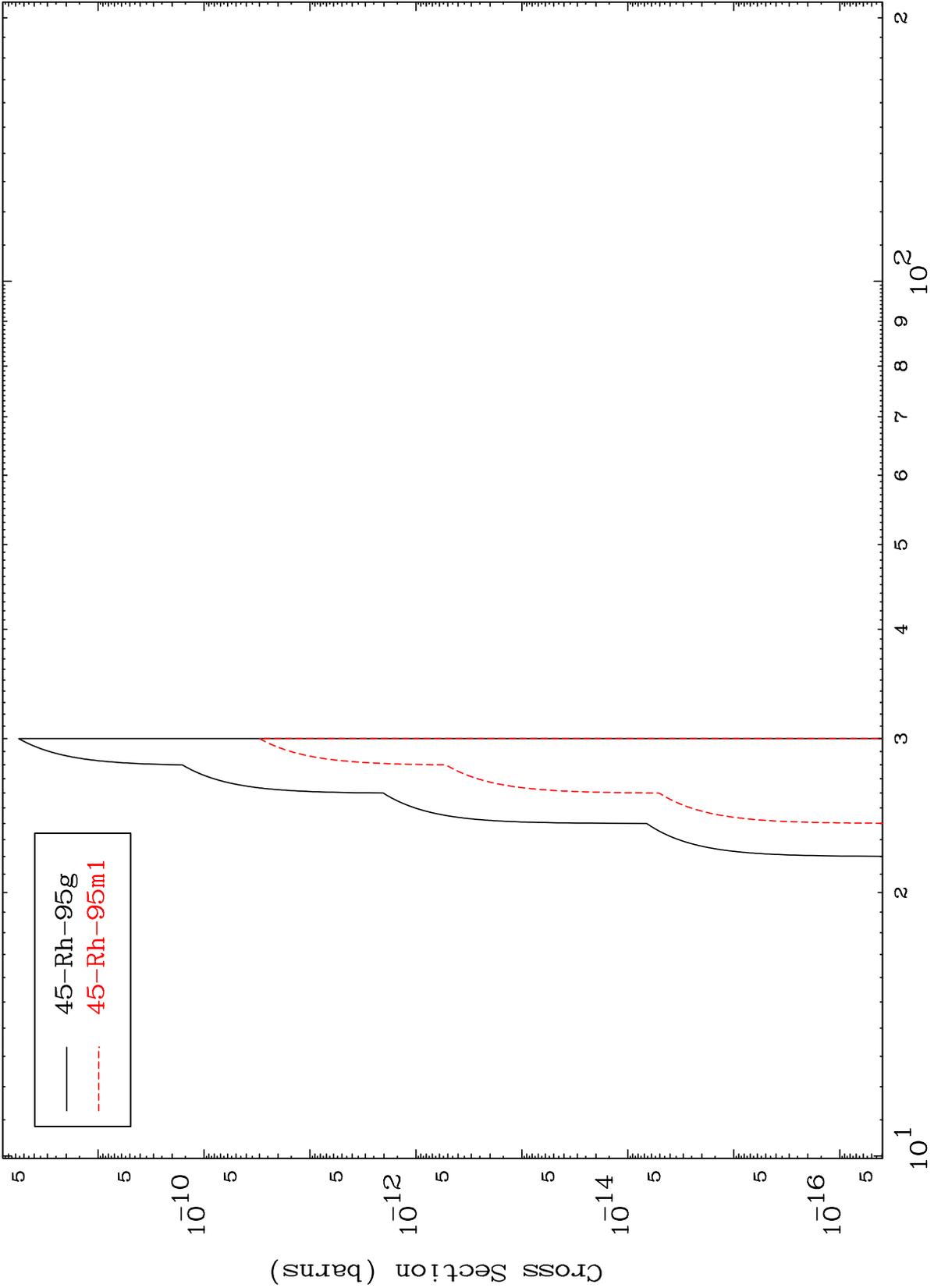
48-Cd-103

MAT 4816

(d,2n) 2 $\alpha$

48-Cd-103

Radionuclide Production Cross Section



18

Incident Energy (MeV)

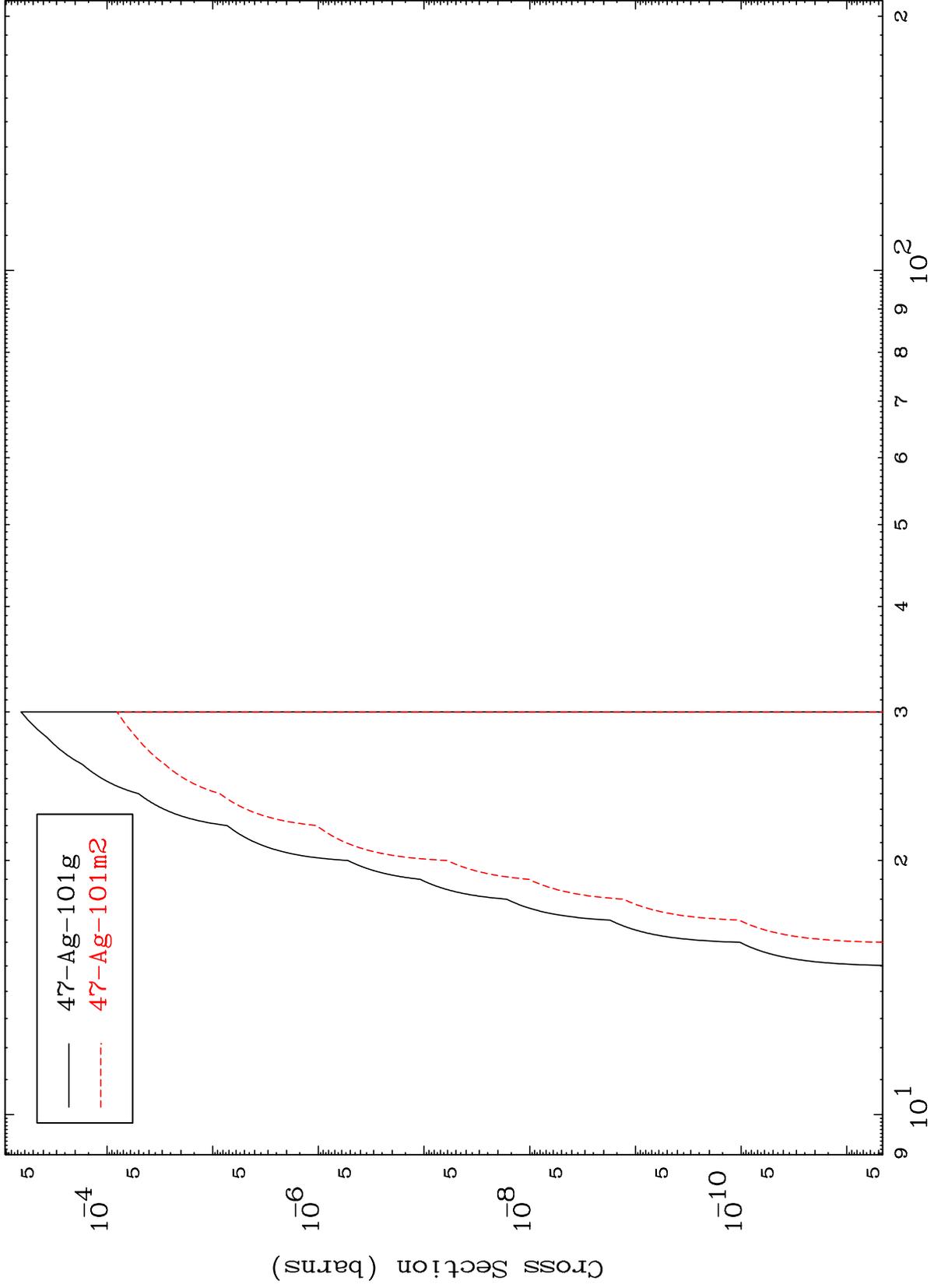
48-Cd-103

MAT 4816

(d,n') He-3

48-Cd-103

Radionuclide Production Cross Section



19

Incident Energy (MeV)

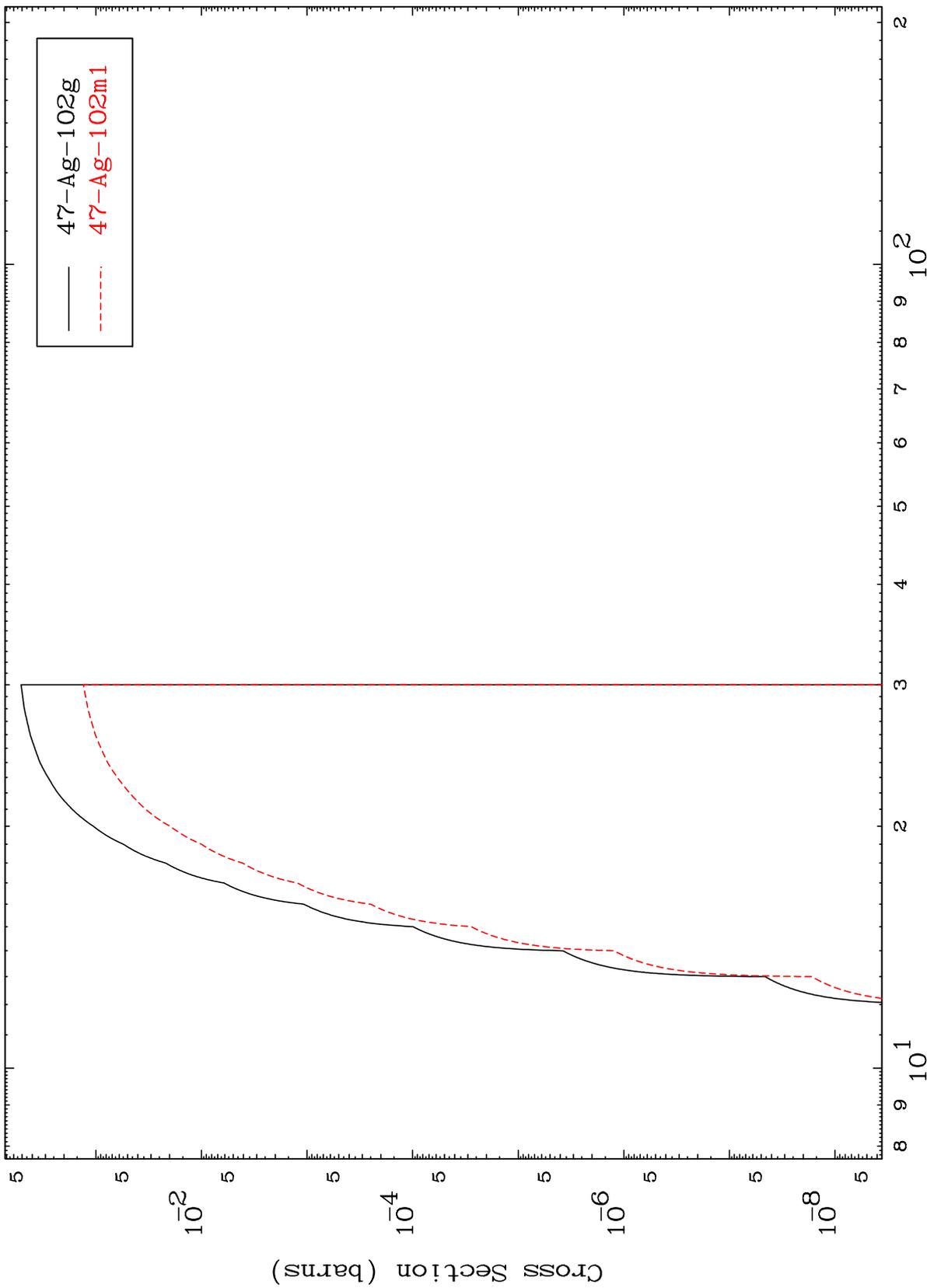
48-Cd-103

MAT 4816

(d,2n) p

48-Cd-103

Radionuclide Production Cross Section



20

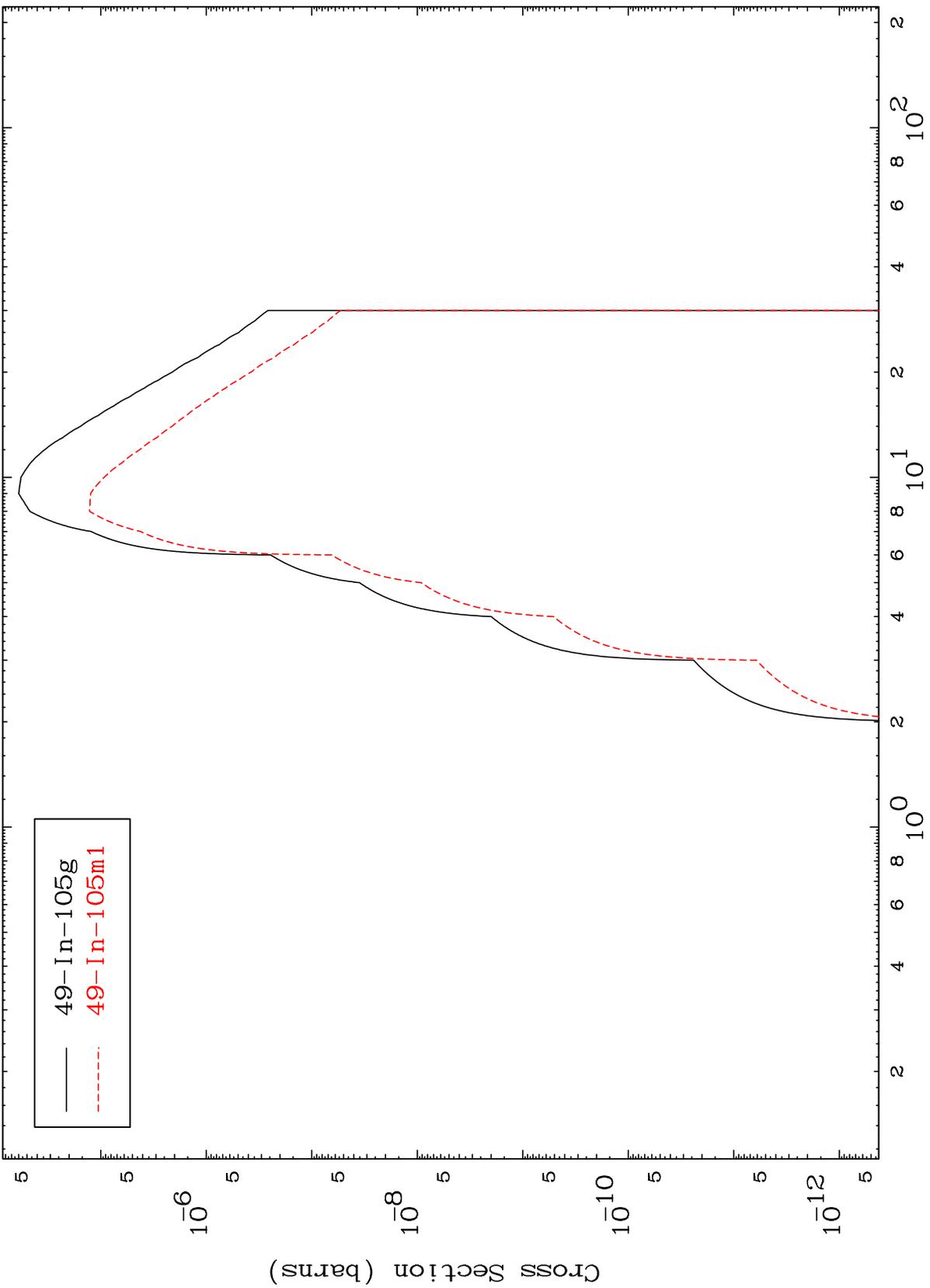
Incident Energy (MeV)

48-Cd-103

MAT 4816

48-Cd-103

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



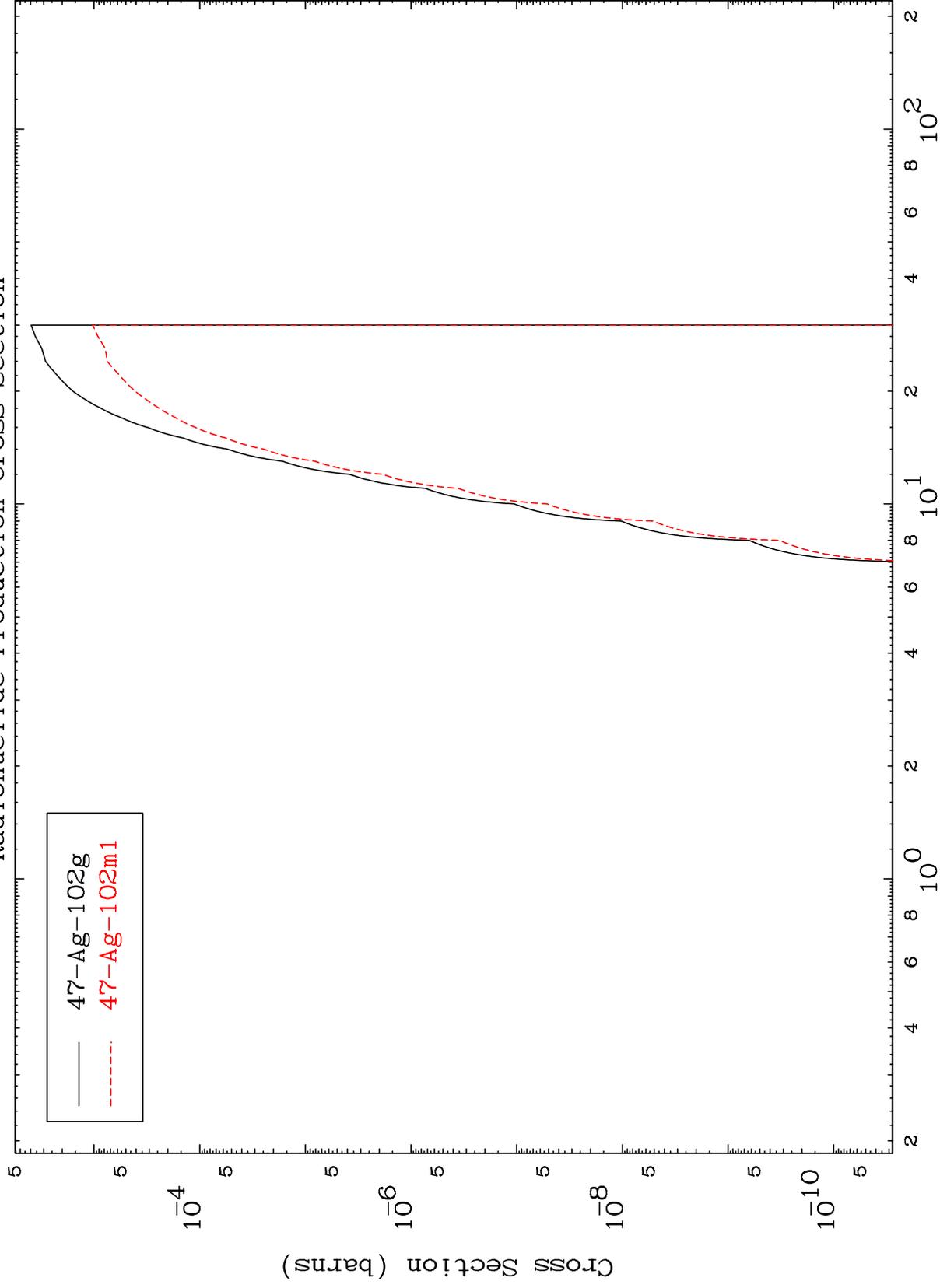
— 49-In-105g  
- - - 49-In-105m1

MAT 4816

(d,He-3)

48-Cd-103

Radionuclide Production Cross Section



22

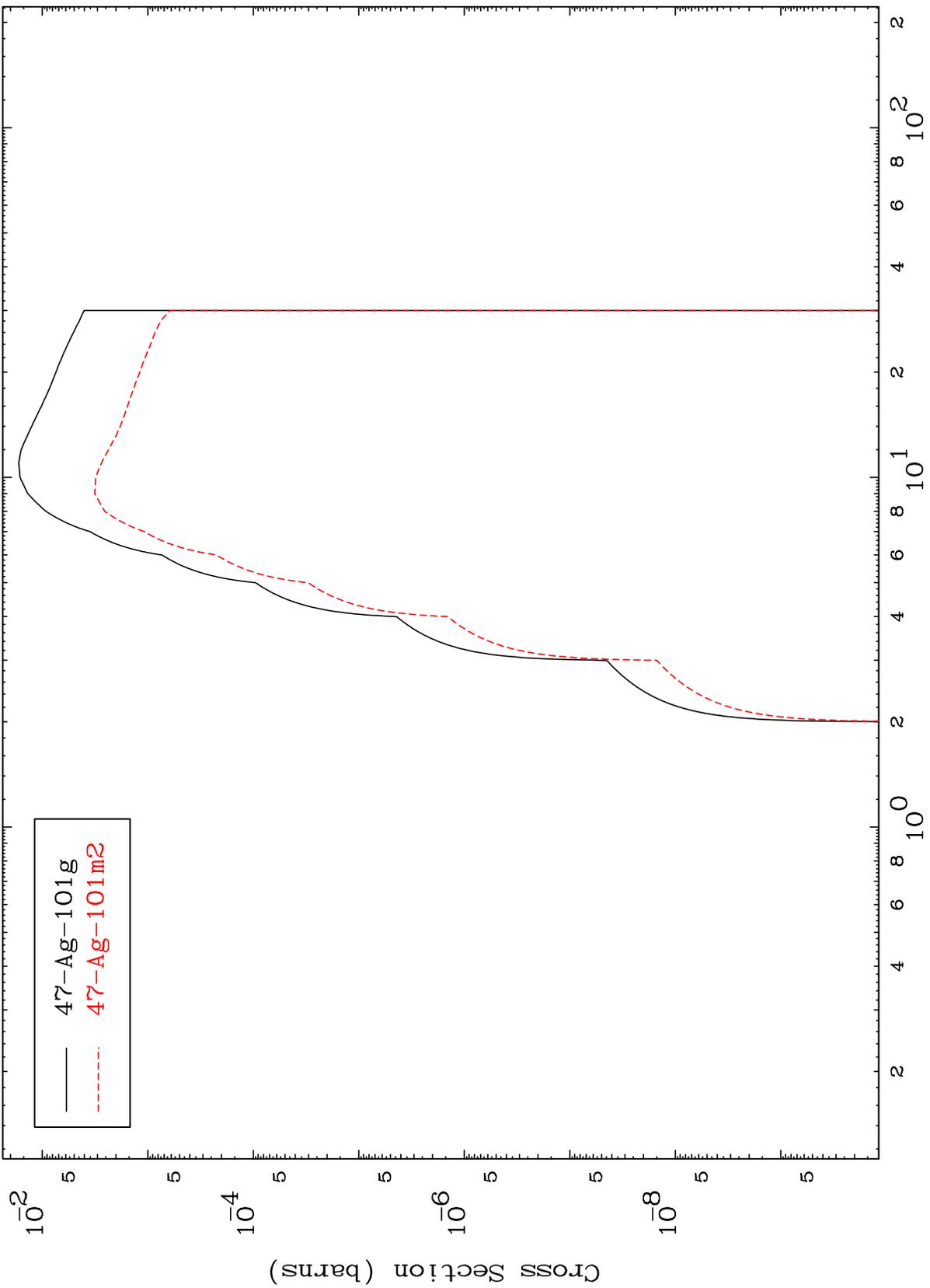
Incident Energy (MeV)

48-Cd-103

MAT 4816

48-Cd-103

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



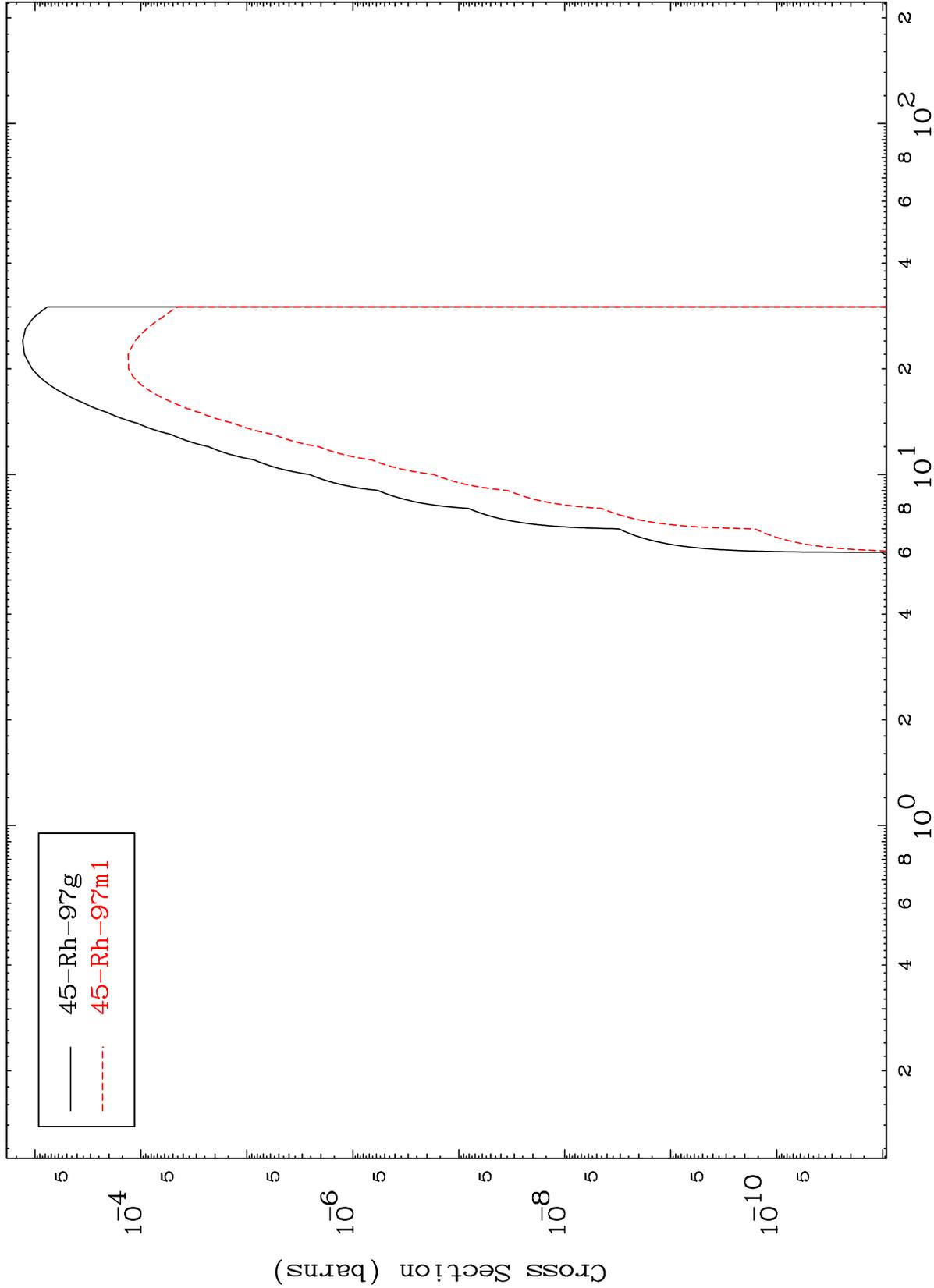
— 47-Ag-101g  
- - - 47-Ag-101m2

MAT 4816

(d,2 $\alpha$ )

48-Cd-103

Radionuclide Production Cross Section



24

Incident Energy (MeV)

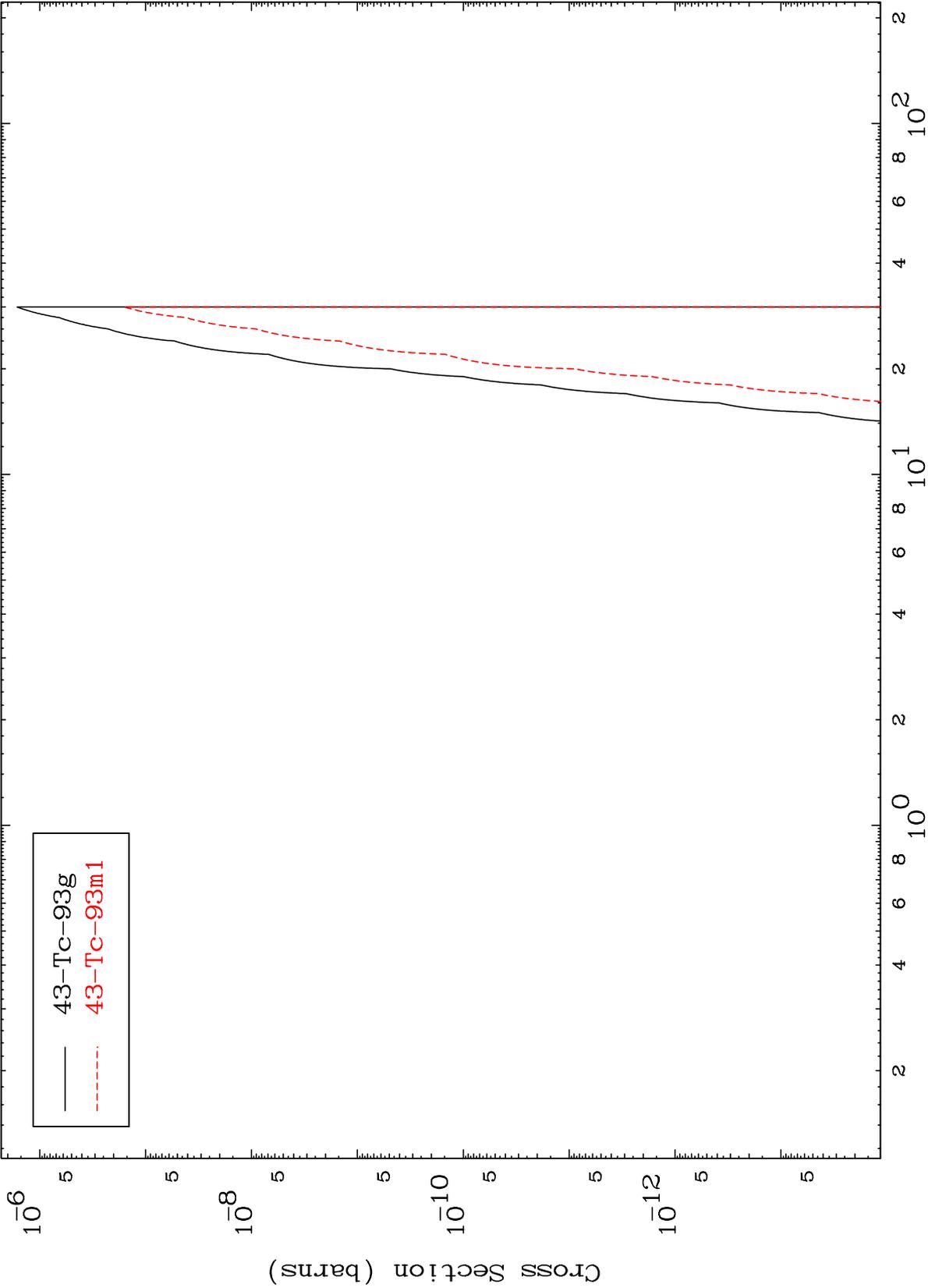
48-Cd-103

MAT 4816

(d,3 $\alpha$ )

48-Cd-103

Radionuclide Production Cross Section



25

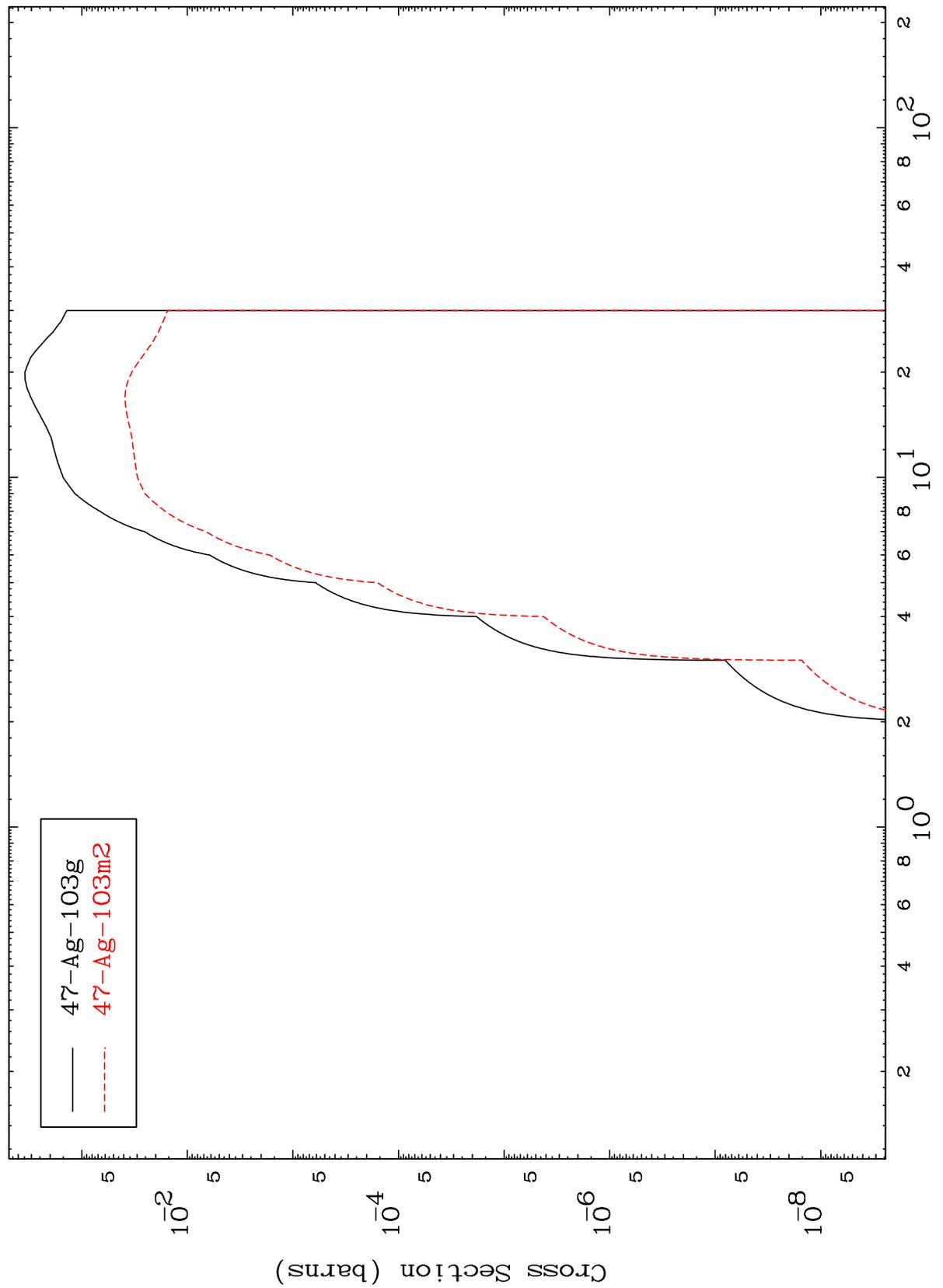
Incident Energy (MeV)

48-Cd-103

MAT 4816

48-Cd-103

(d,2p)  
Radionuclide Production Cross Section



26

48-Cd-103

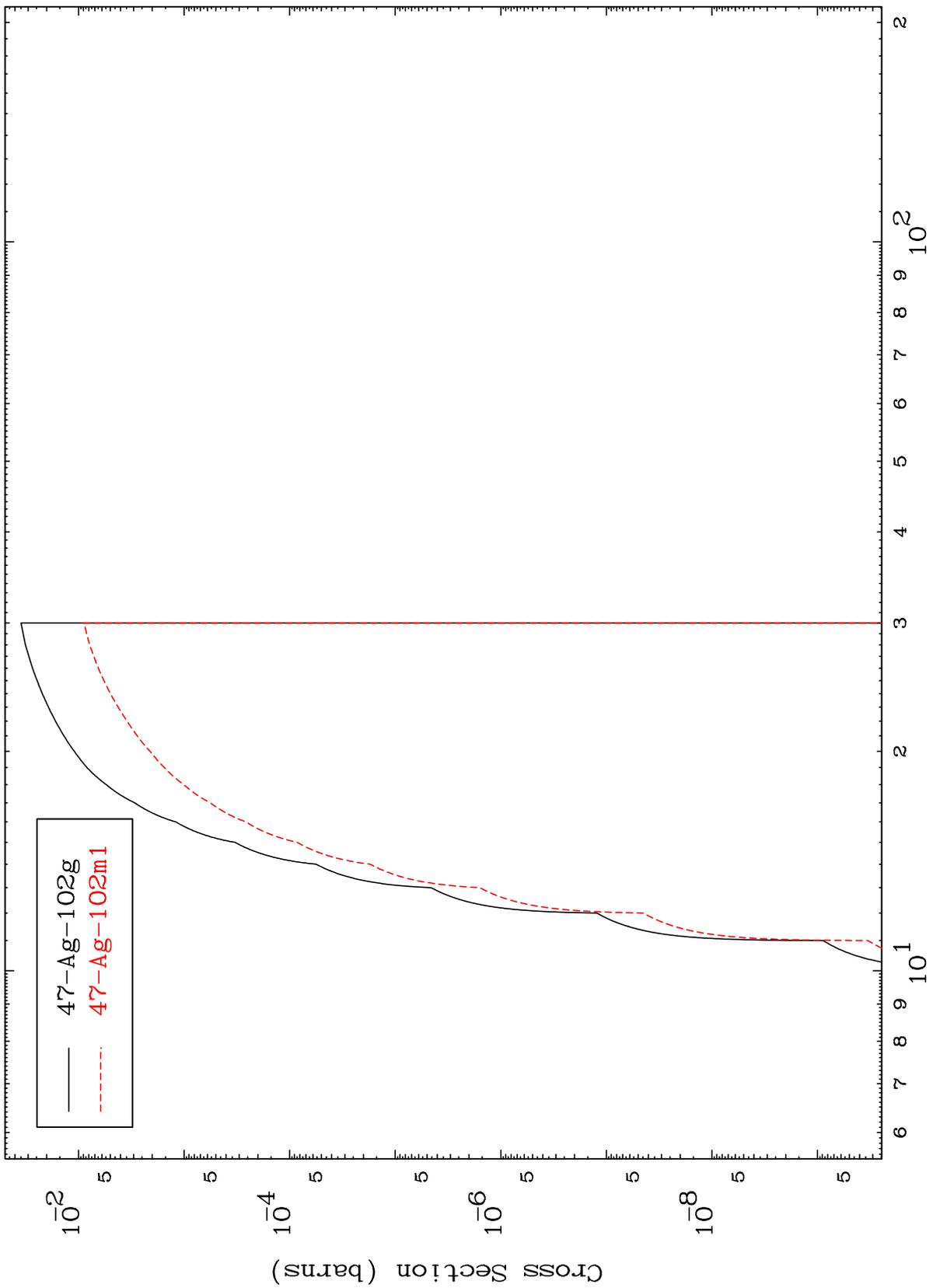
Incident Energy (MeV)

MAT 4816

(d,p) d

48-Cd-103

Radionuclide Production Cross Section



27

Incident Energy (MeV)

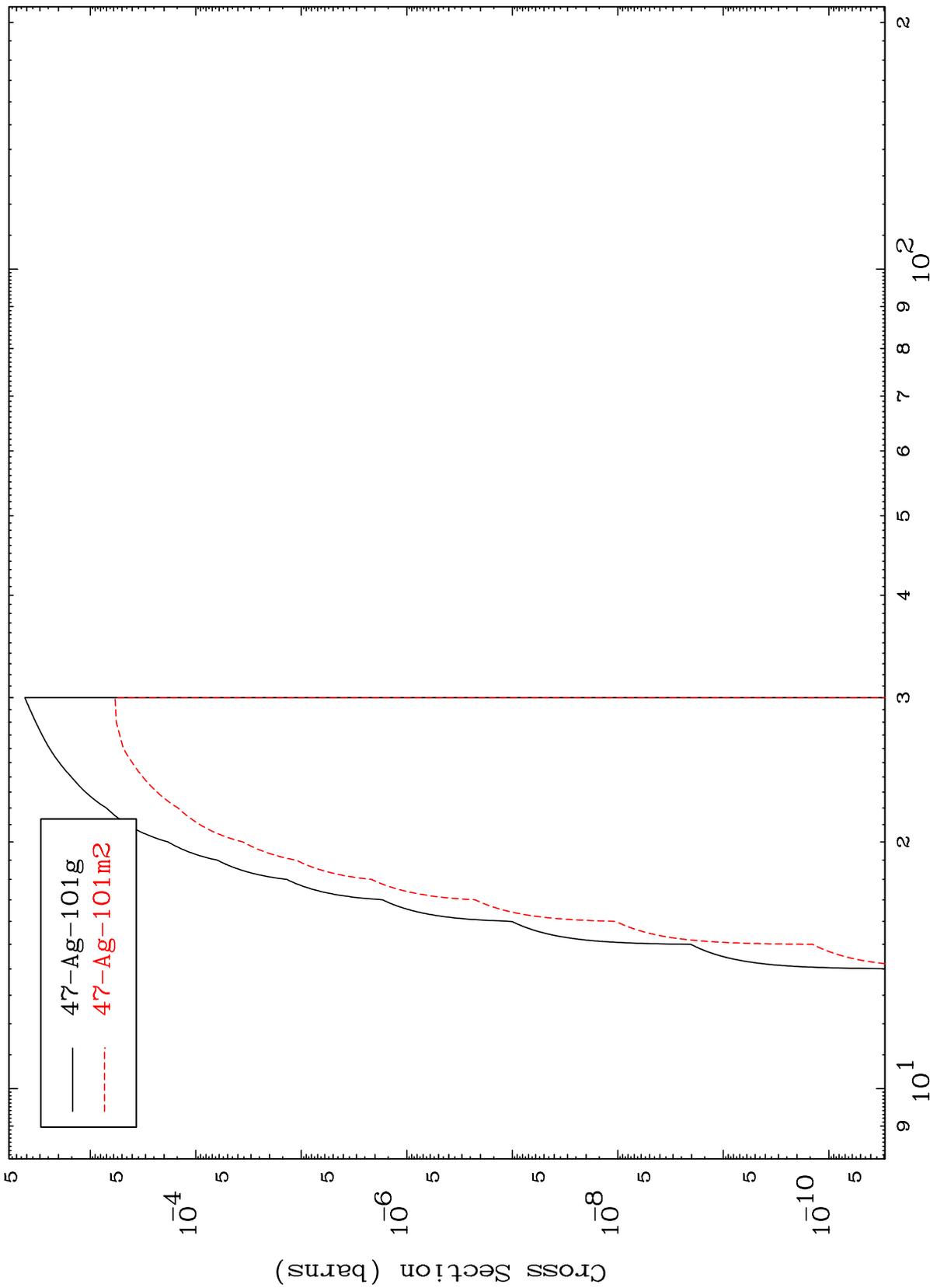
48-Cd-103

MAT 4816

(d,p) t

48-Cd-103

Radionuclide Production Cross Section



47-Ag-101g  
47-Ag-101m2

28

Incident Energy (MeV)

48-Cd-103