

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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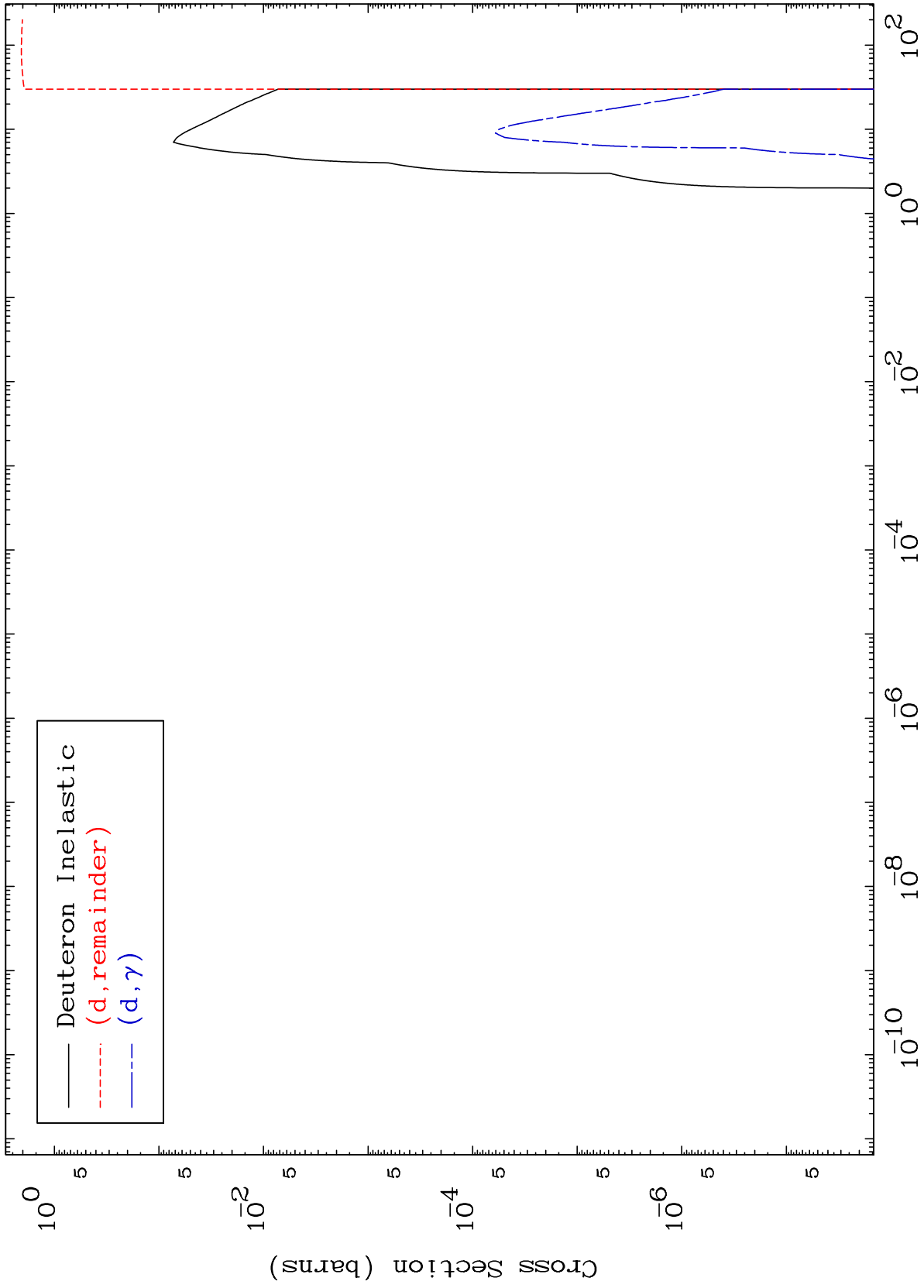
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4816

Deuteron Major  
0 Kelvin Cross Sections

48-Cd-103



1

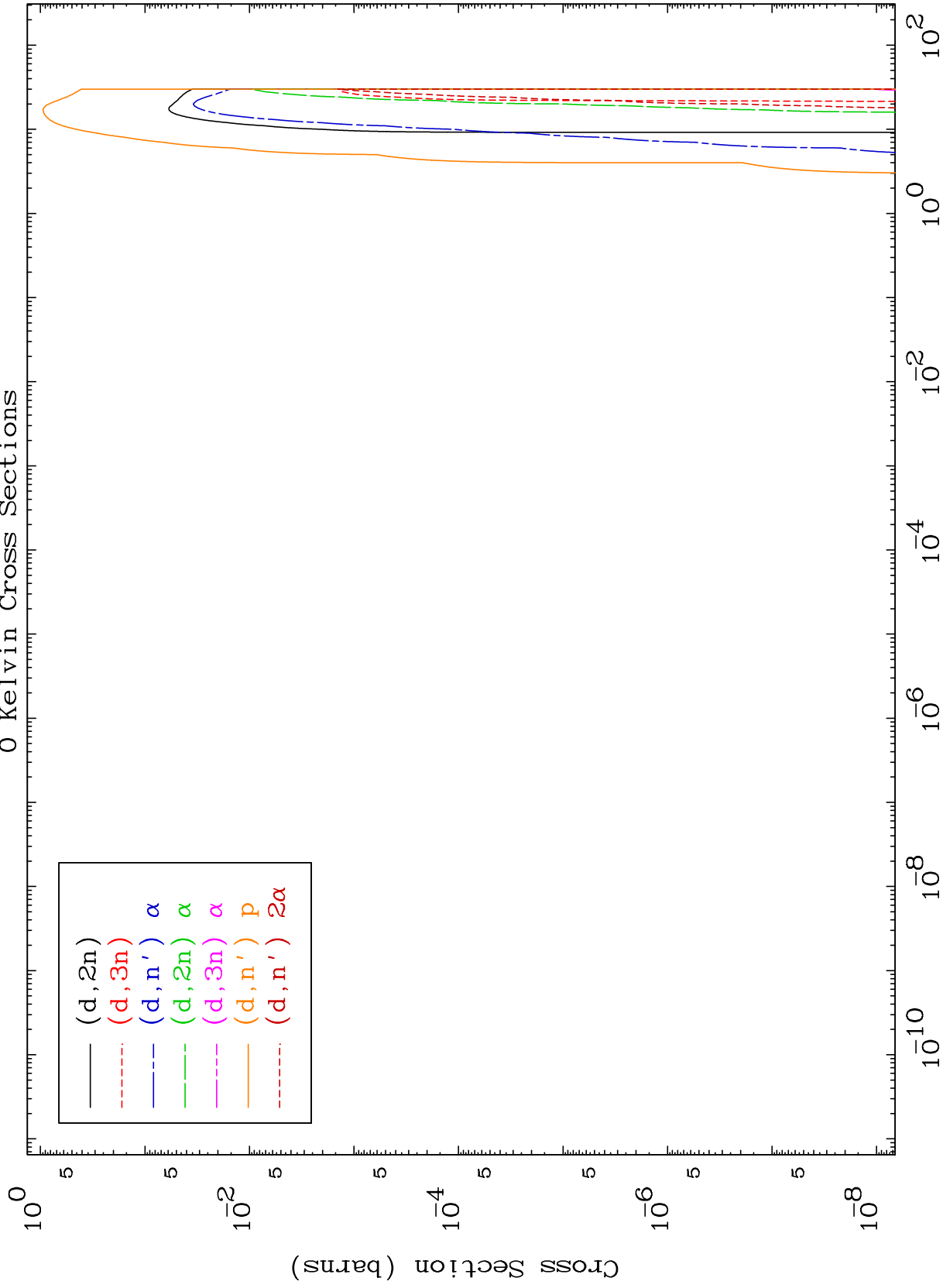
Incident Energy (MeV)

48-Cd-103

MAT 4816

Deuteron Neutron Production  
0 Kelvin Cross Sections

48-Cd-103



2

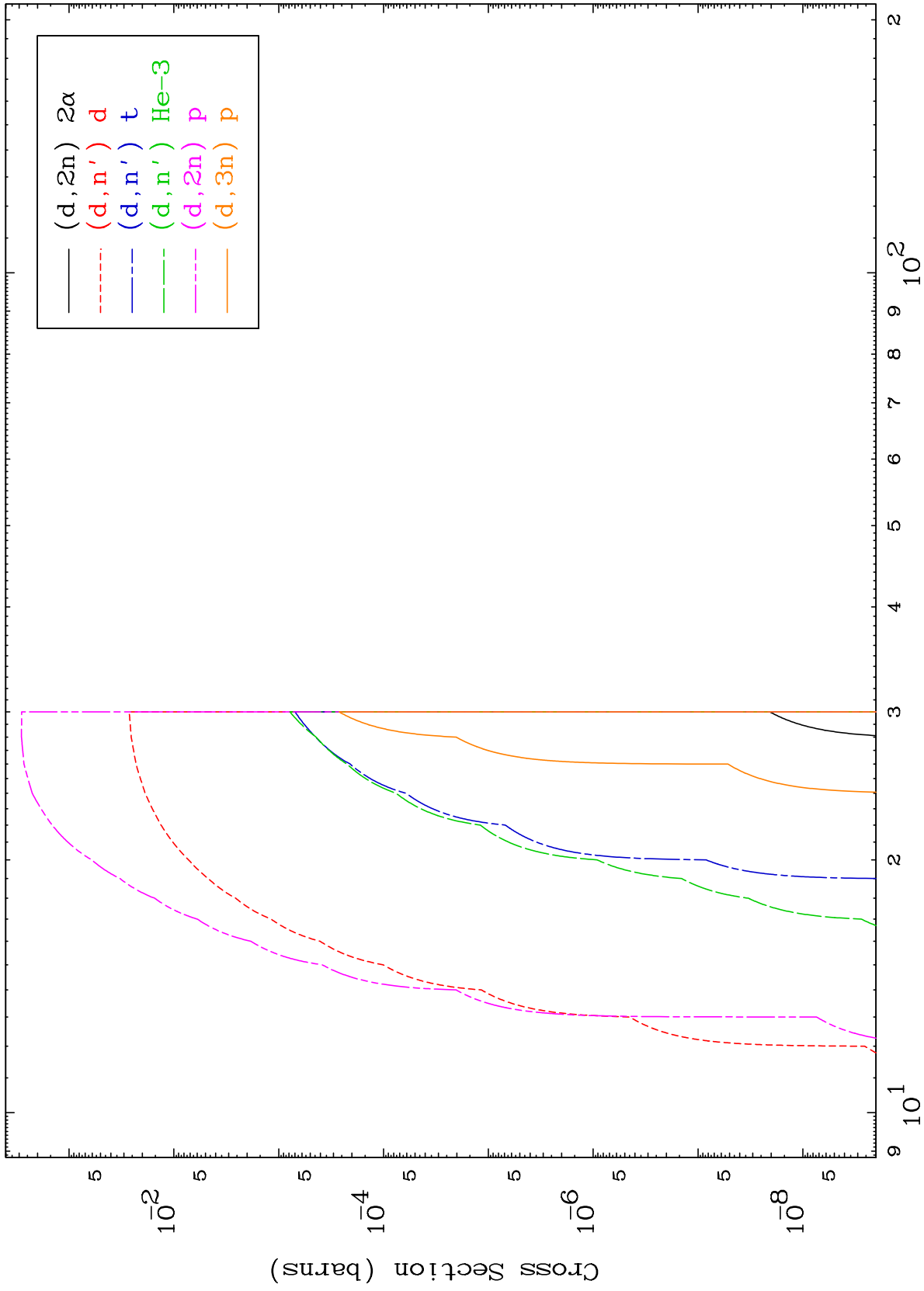
Incident Energy (MeV)

48-Cd-103

MAT 4816

Deuteron Neutron Production  
0 Kelvin Cross Sections

48-Cd-103



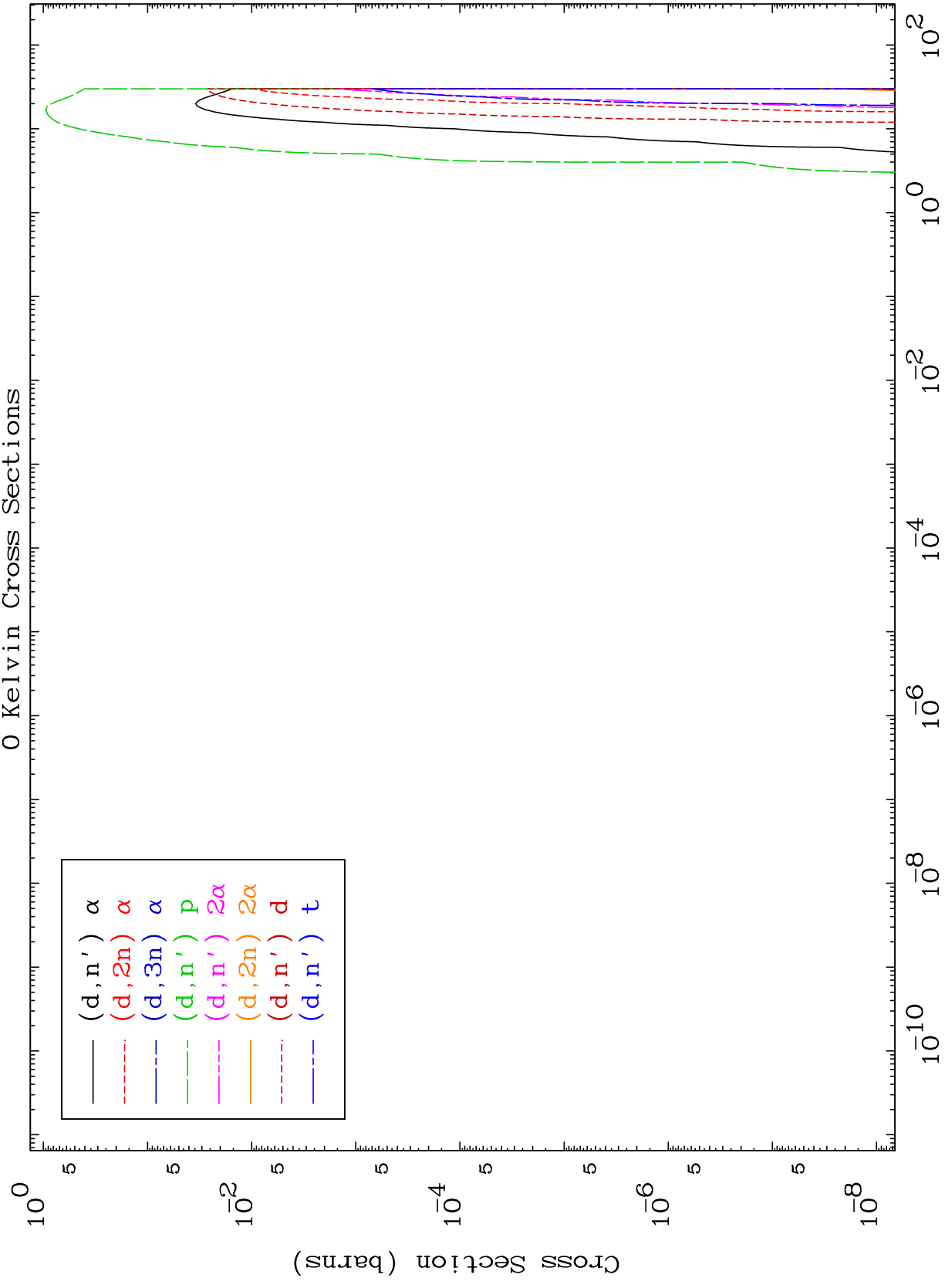
Incident Energy (MeV)

48-Cd-103

MAT 4816

Deuteron Charged Particle  
0 Kelvin Cross Sections

48-Cd-103

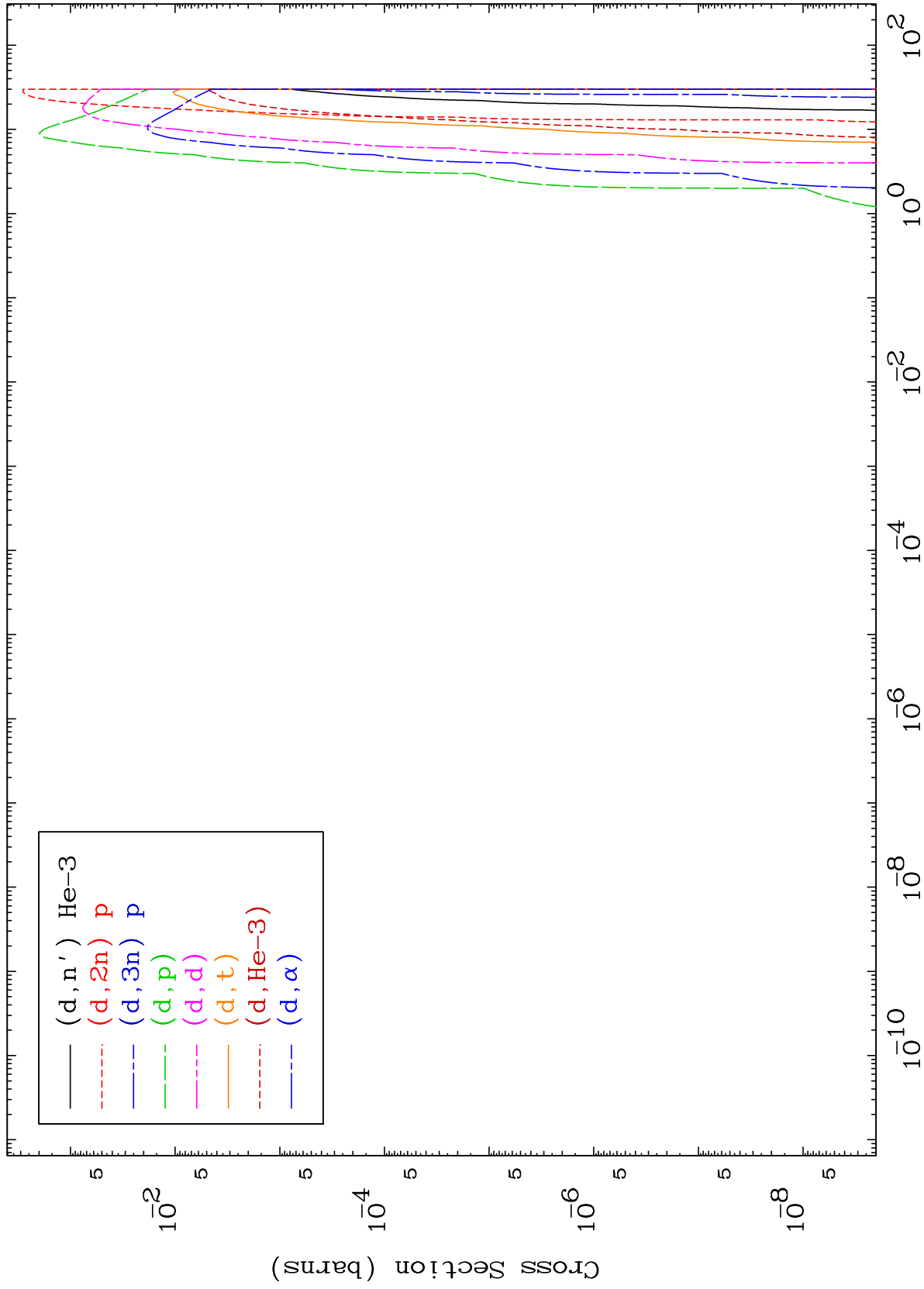


48-Cd-103

MAT 4816

Deuteron Charged Particle  
0 Kelvin Cross Sections

48-Cd-103



5

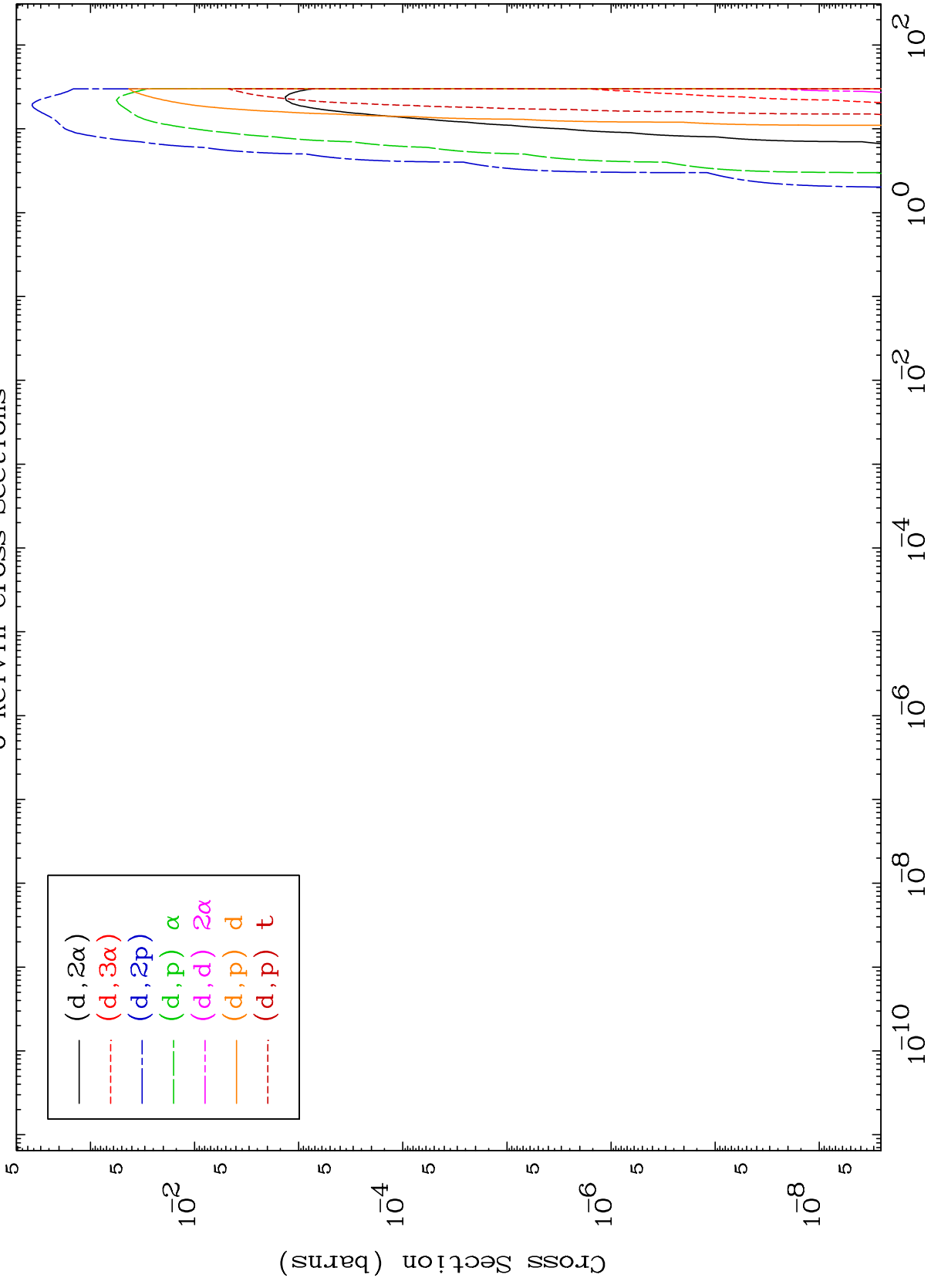
Incident Energy (MeV)

48-Cd-103

MAT 4816

Deuteron Charged Particle  
0 Kelvin Cross Sections

48-Cd-103



6

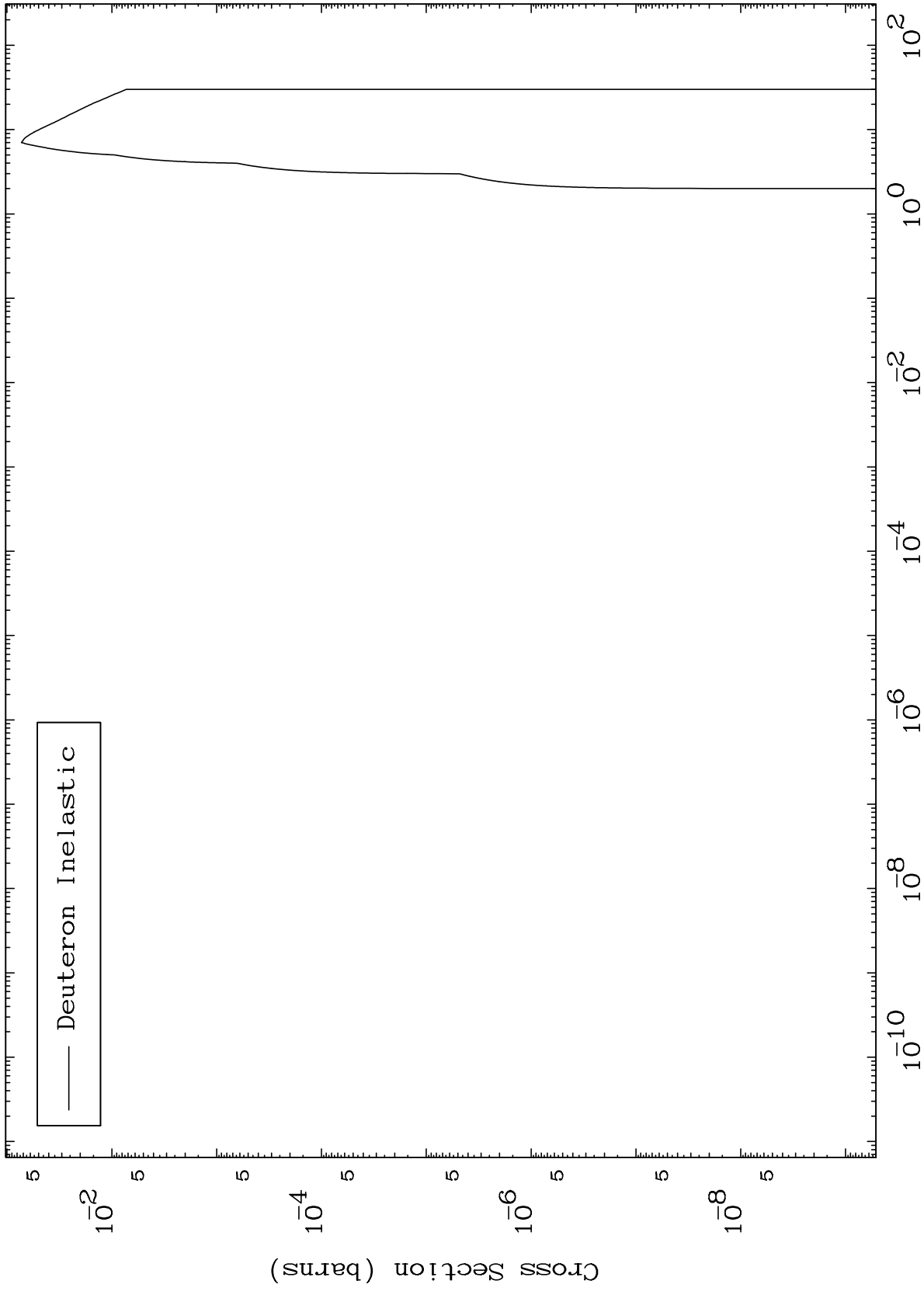
Incident Energy (MeV)

48-Cd-103

MAT 4816

(d,n') Level  
0 Kelvin Cross Sections

48-Cd-103

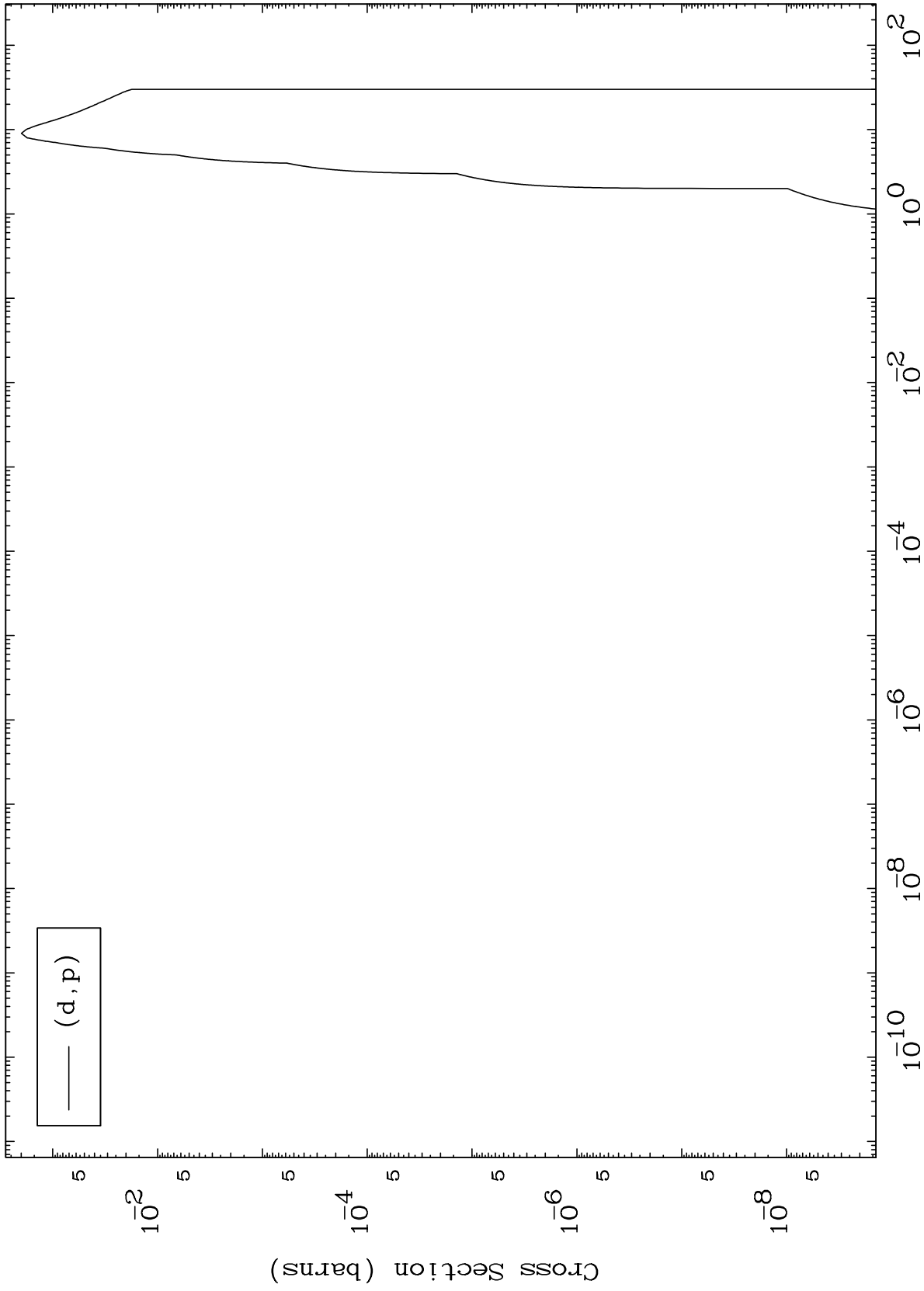




MAT 4816

(d,p) Levels  
0 Kelvin Cross Sections

48-Cd-103



8

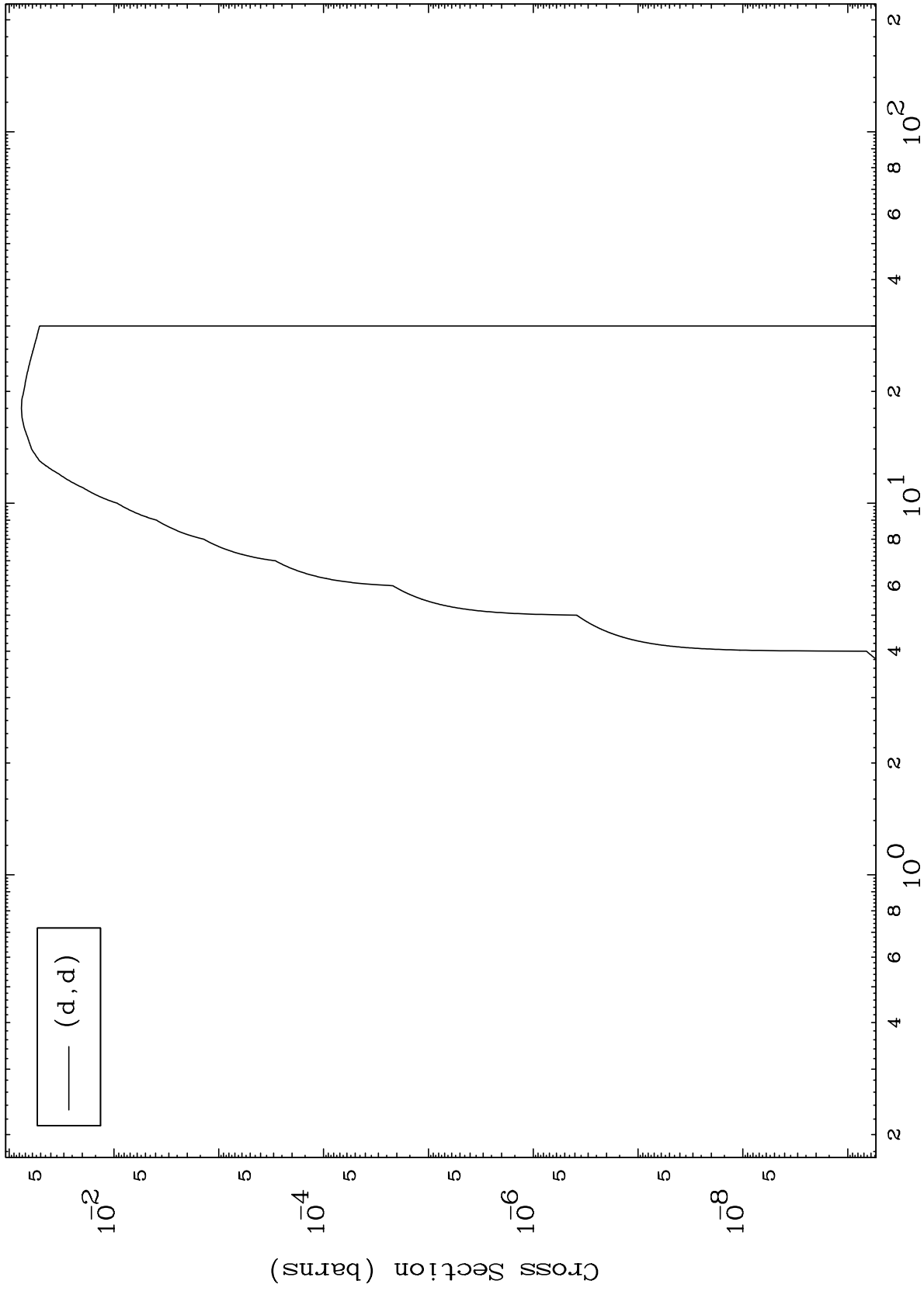
Incident Energy (MeV)

48-Cd-103

MAT 4816

(d,d) Levels  
0 Kelvin Cross Sections

48-Cd-103



9

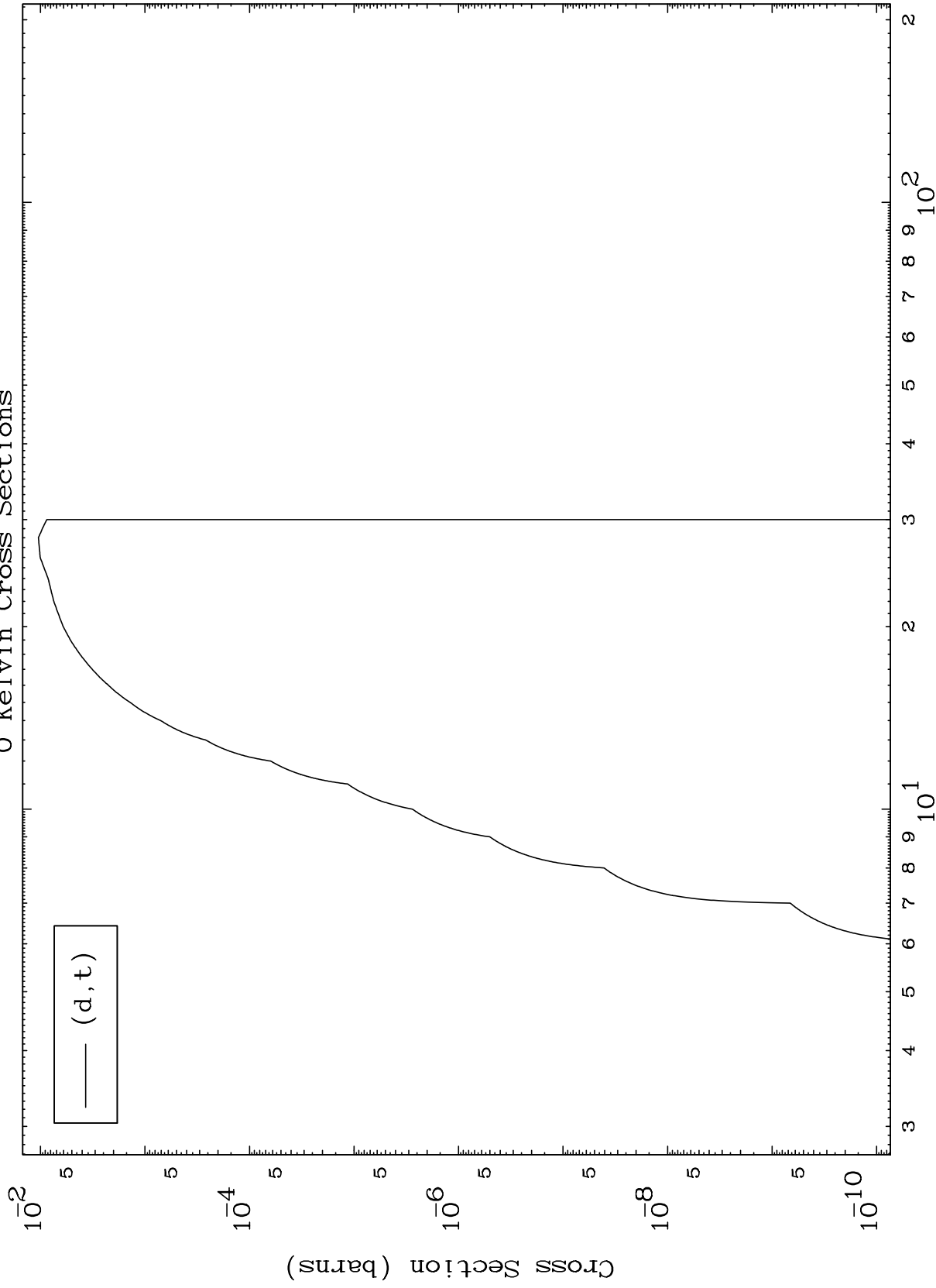
Incident Energy (MeV)

48-Cd-103

MAT 4816

(d,t) Levels  
0 Kelvin Cross Sections

48-Cd-103



10

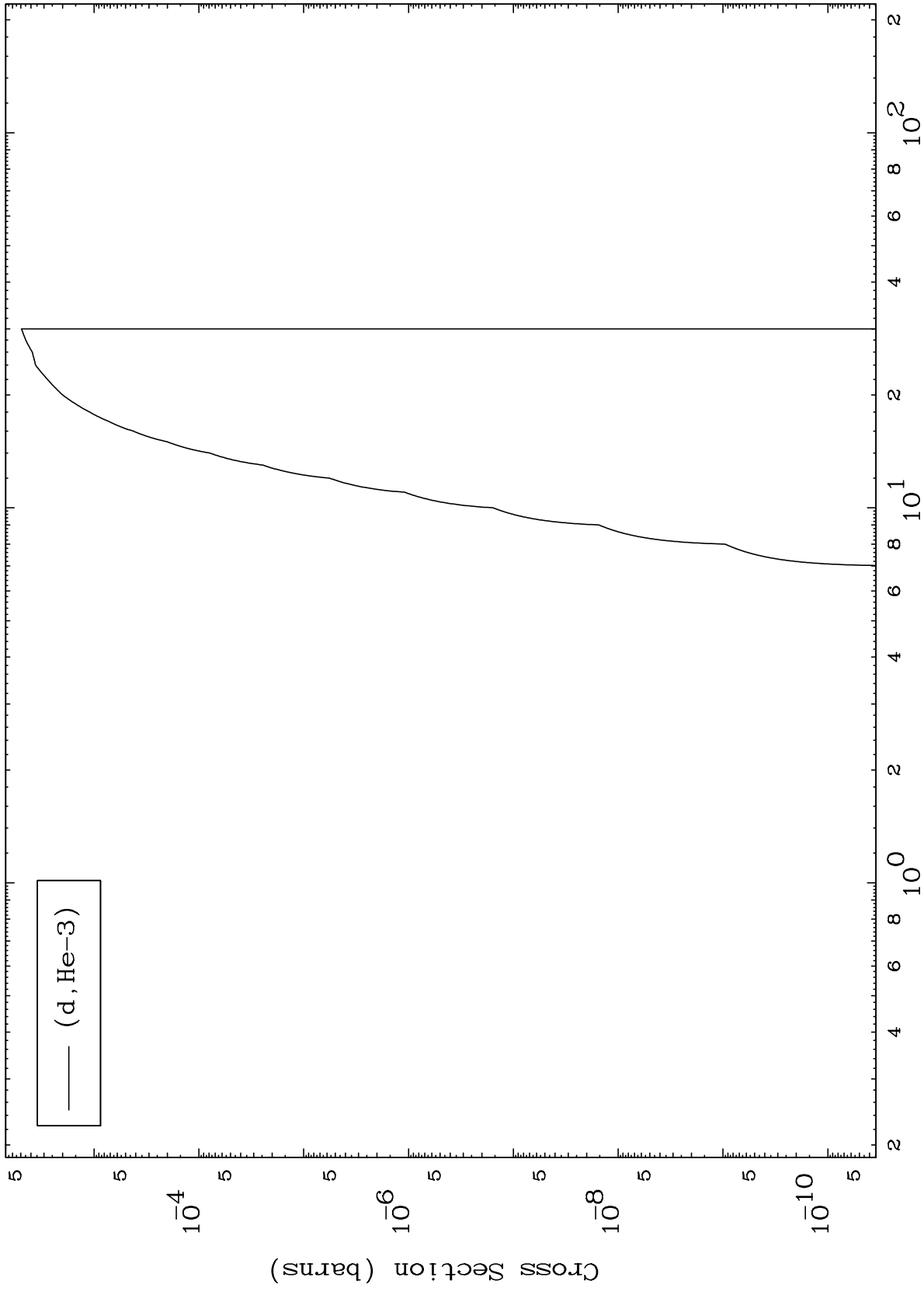
Incident Energy (MeV)

48-Cd-103

MAT 4816

(d,He3) Levels  
0 Kelvin Cross Sections

48-Cd-103



11

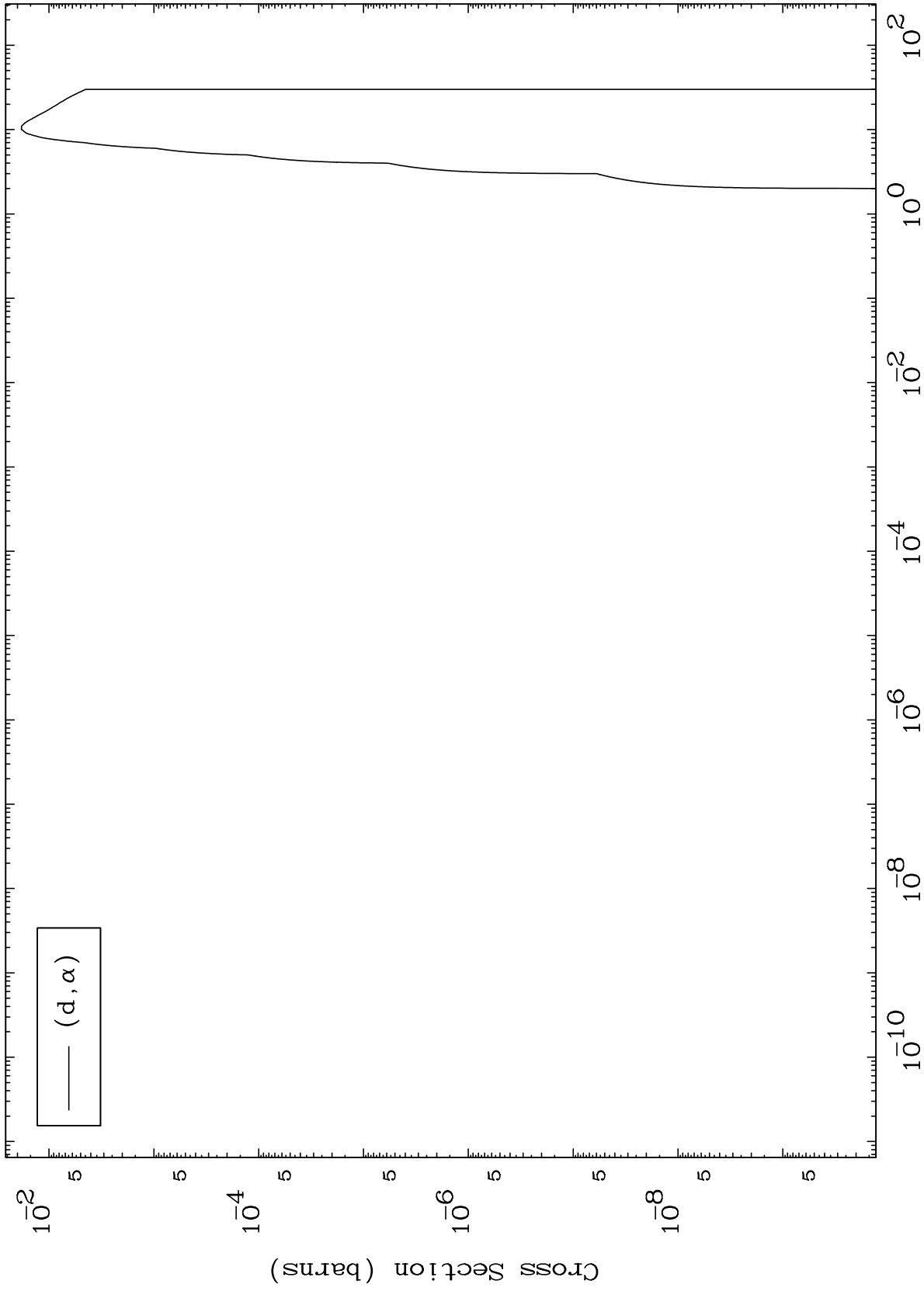
Incident Energy (MeV)

48-Cd-103

MAT 4816

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

48-Cd-103



12

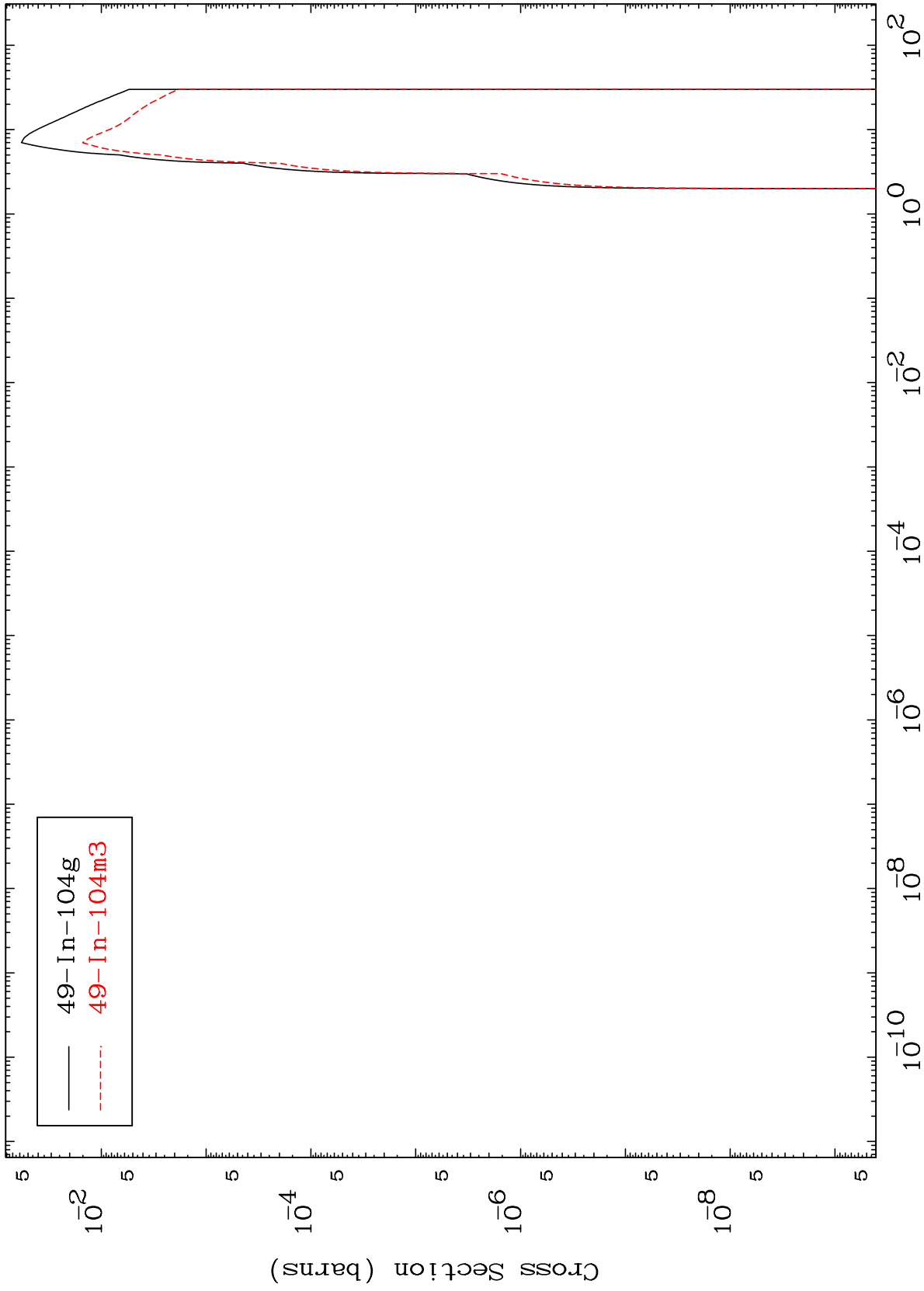
Incident Energy (MeV)

48-Cd-103

MAT 4816

Deuteron Inelastic  
Radionuclide Production Cross Section

48-Cd-103

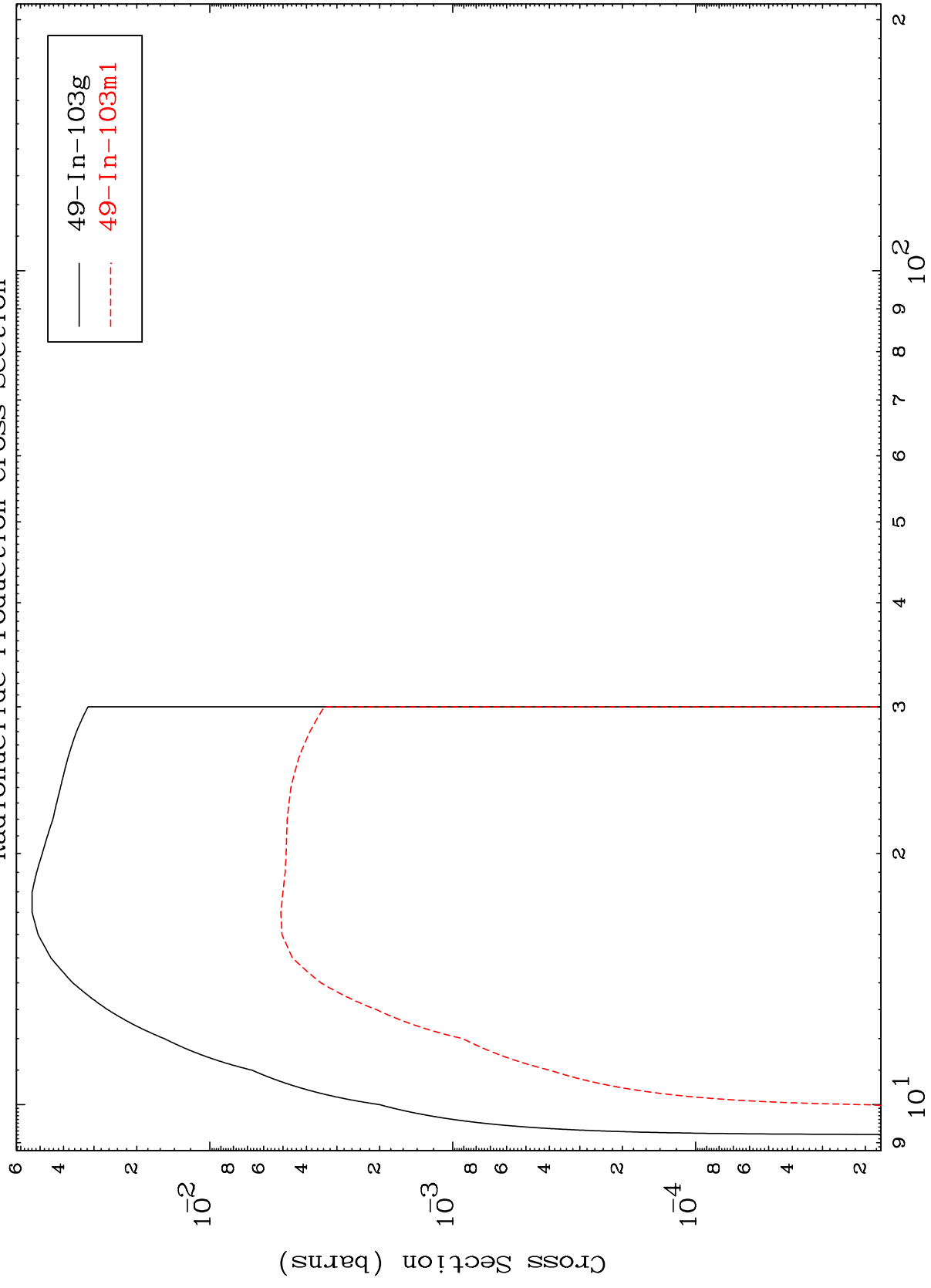


MAT 4816

(d,2n)

48-Cd-103

Radionuclide Production Cross Section



14

Incident Energy (MeV)

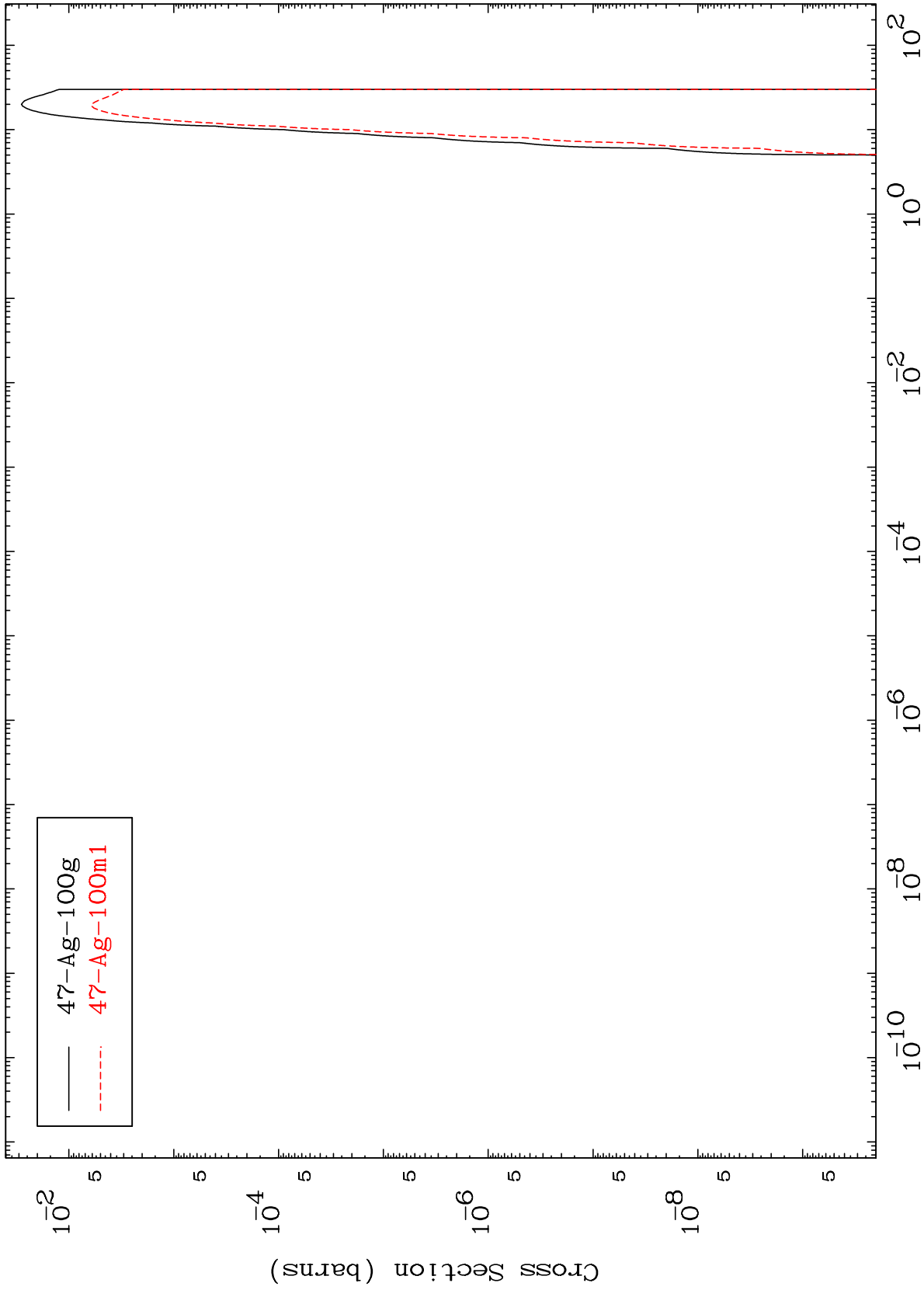
48-Cd-103

MAT 4816

(d,n')  $\alpha$

48-Cd-103

Radionuclide Production Cross Section



15

Incident Energy (MeV)

48-Cd-103

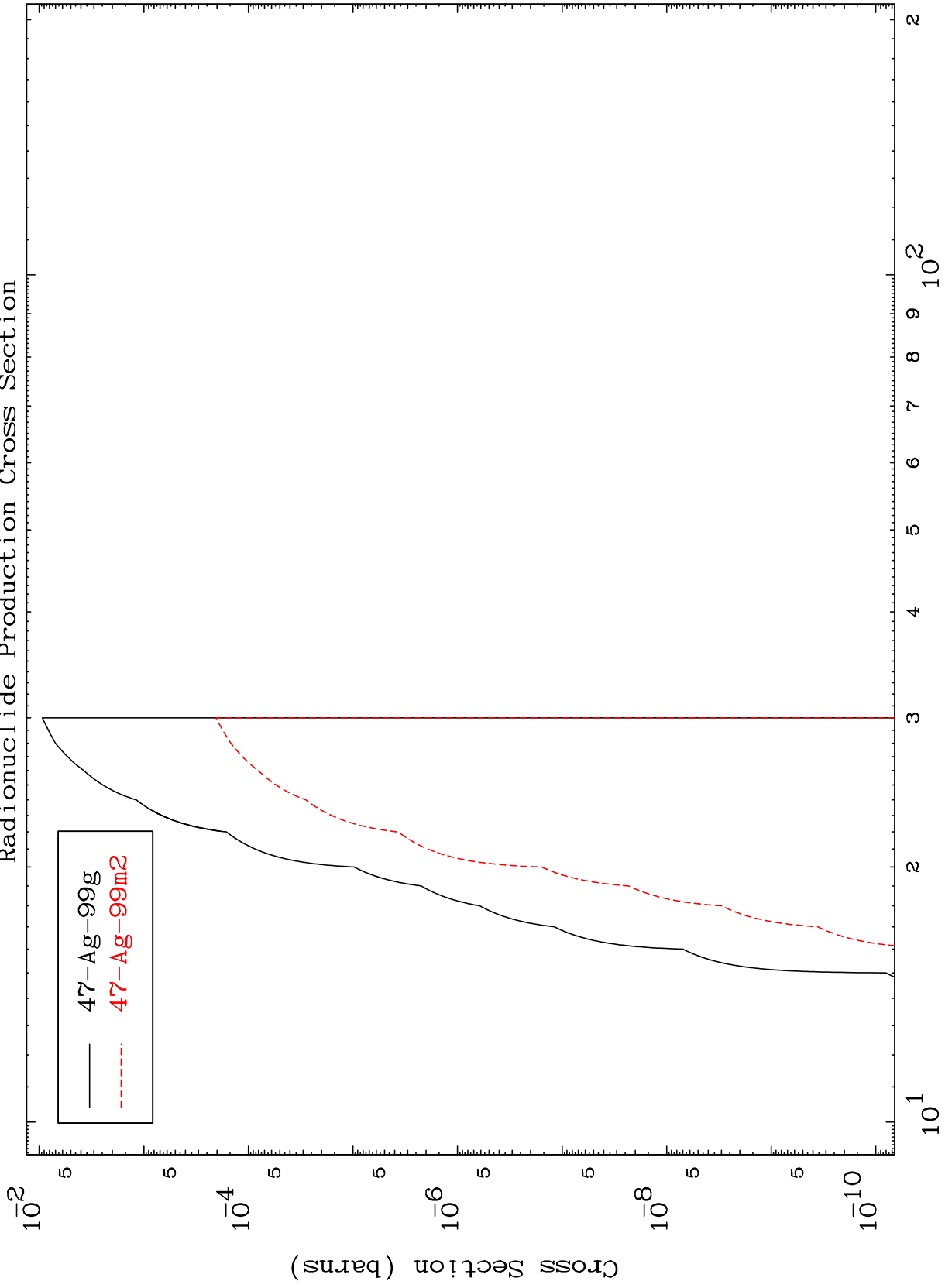


MAT 4816

(d,2n)  $\alpha$

48-Cd-103

Radionuclide Production Cross Section



16

Incident Energy (MeV)

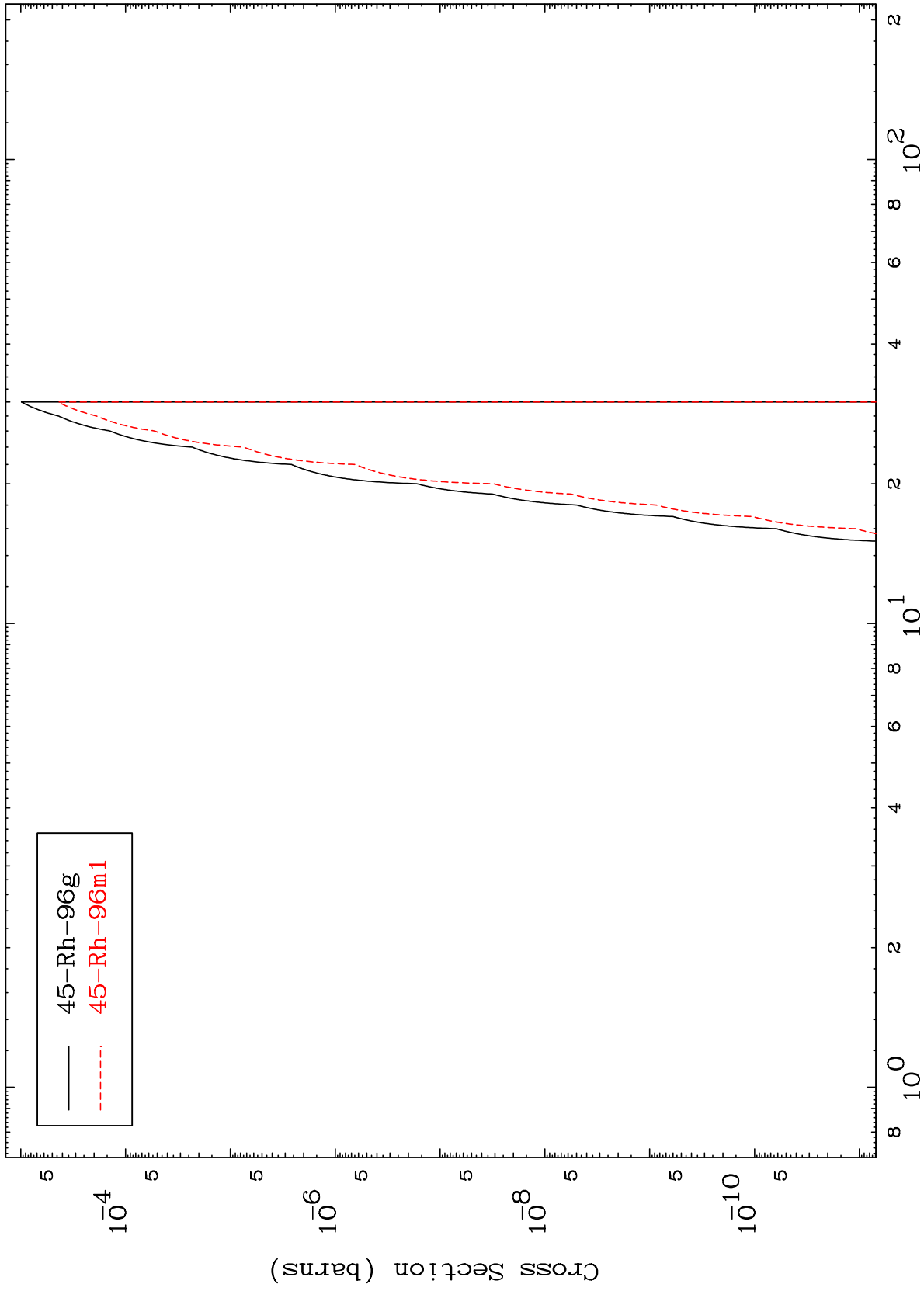
48-Cd-103

MAT 4816

(d,n') 2 $\alpha$

48-Cd-103

Radionuclide Production Cross Section



17

Incident Energy (MeV)

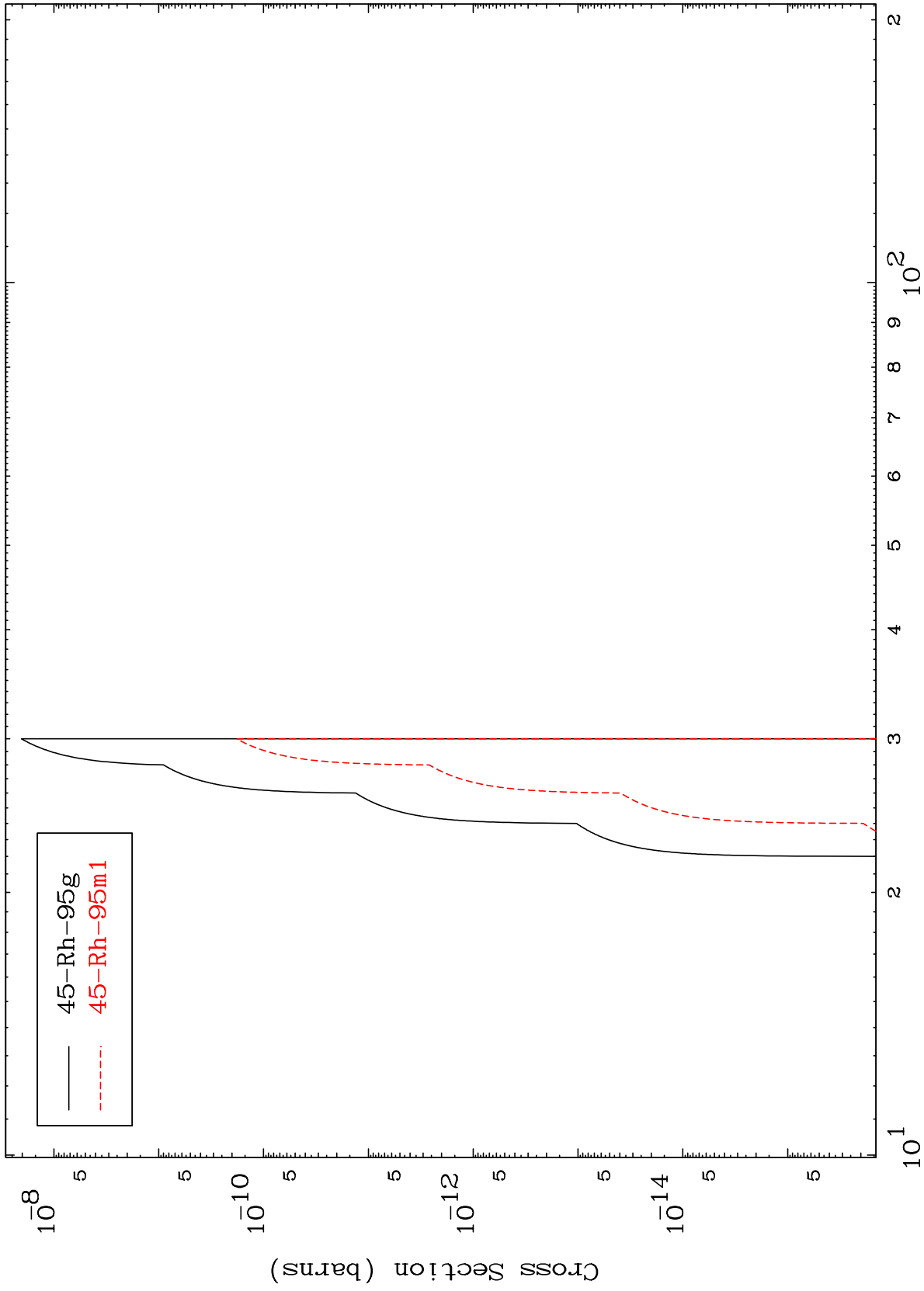
48-Cd-103

MAT 4816

(d,2n) 2 $\alpha$

48-Cd-103

Radionuclide Production Cross Section



45-Rh-95g  
45-Rh-95m1

18

Incident Energy (MeV)

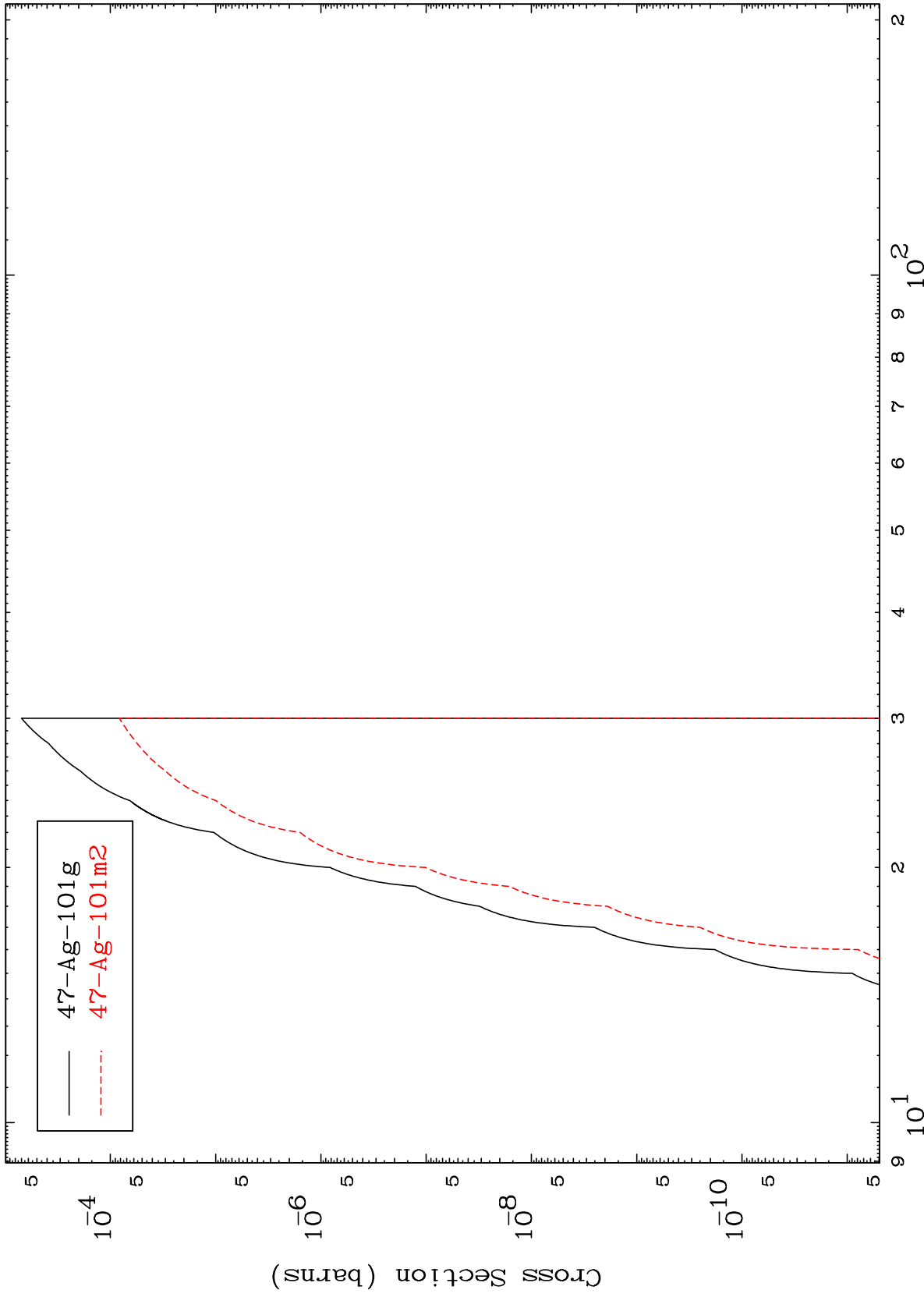
48-Cd-103

MAT 4816

(d, n') He-3

48-Cd-103

Radionuclide Production Cross Section



19

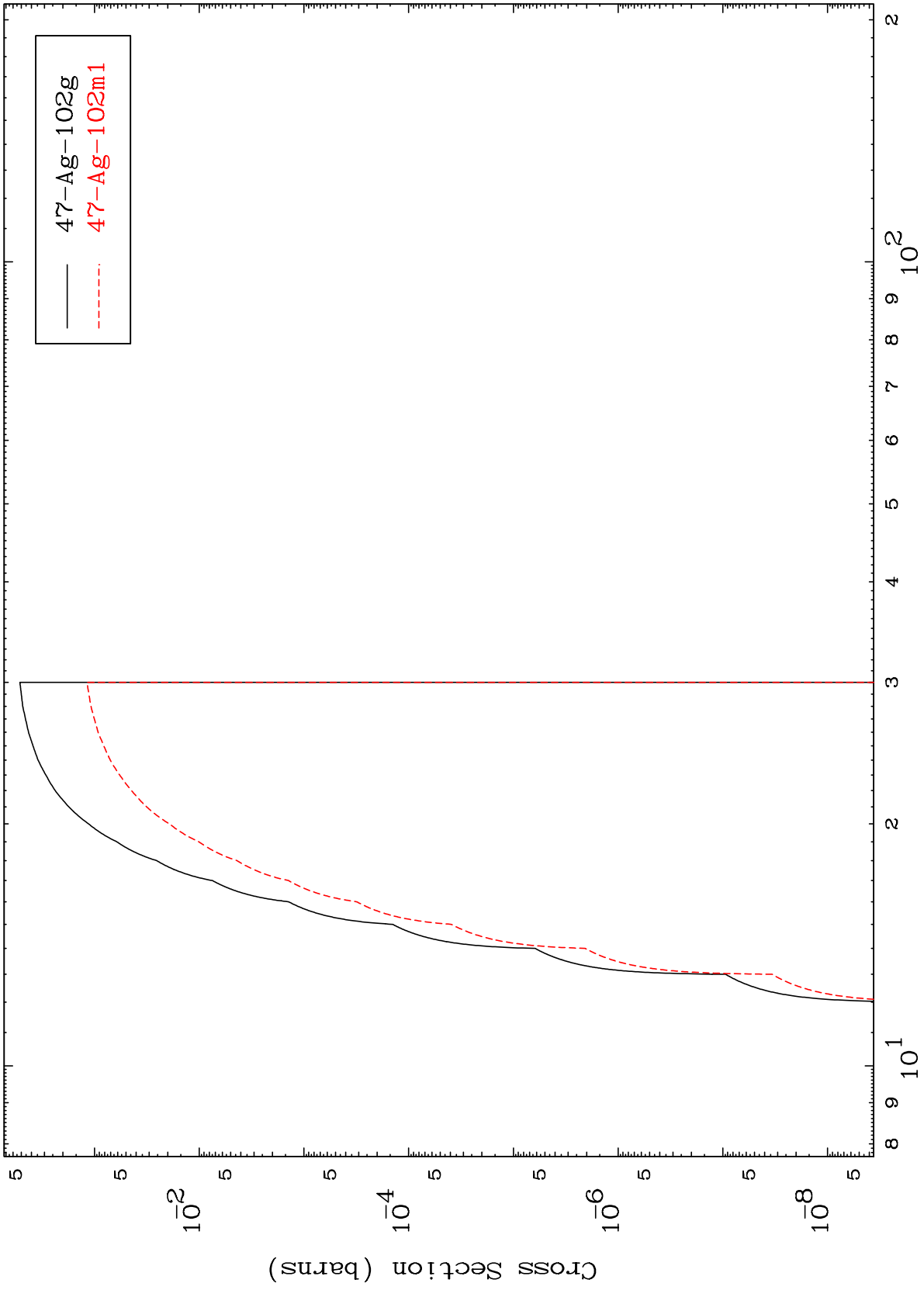
48-Cd-103

MAT 4816

(d,2n) p

48-Cd-103

Radionuclide Production Cross Section



20

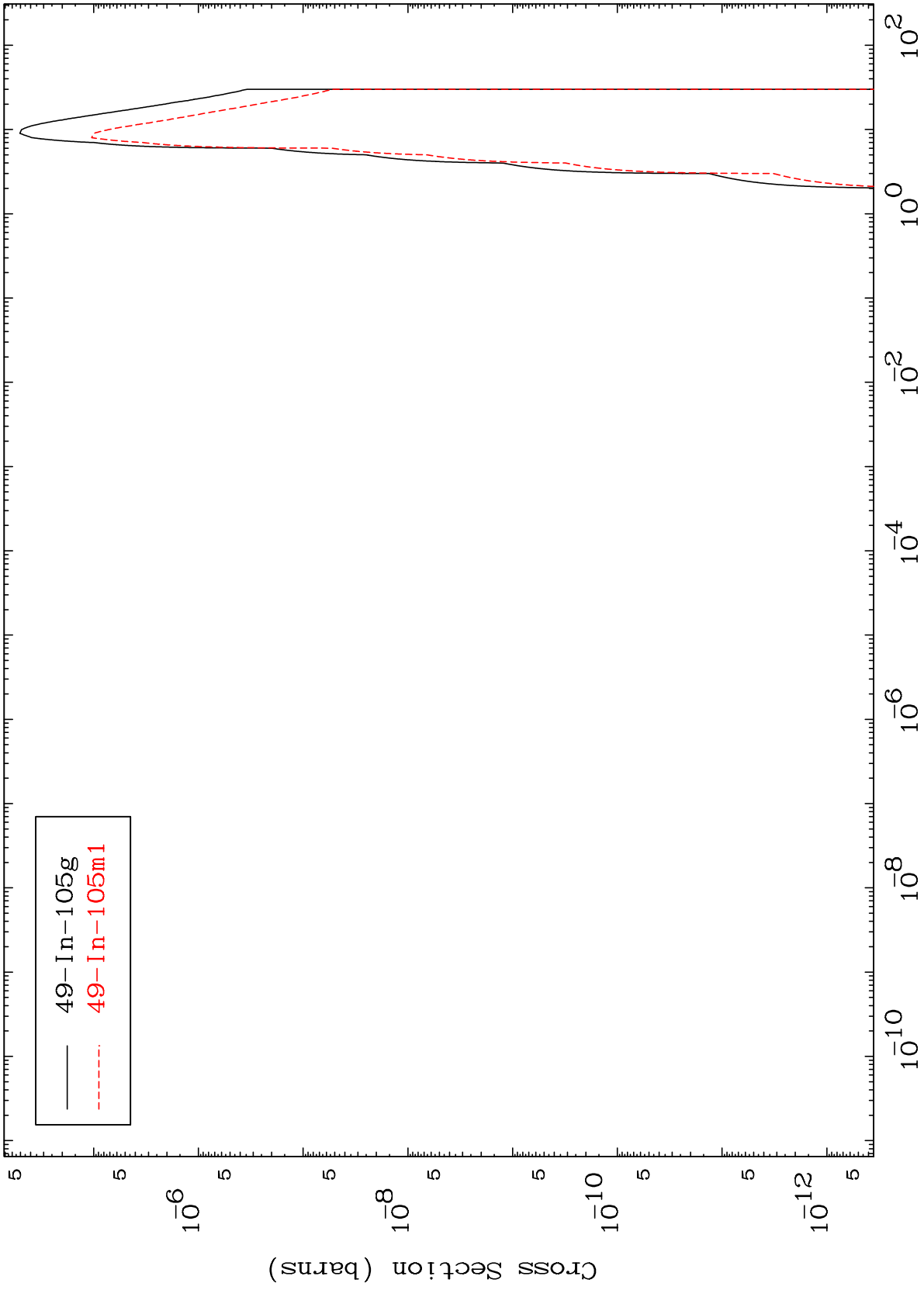
Incident Energy (MeV)

48-Cd-103

MAT 4816

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

48-Cd-103

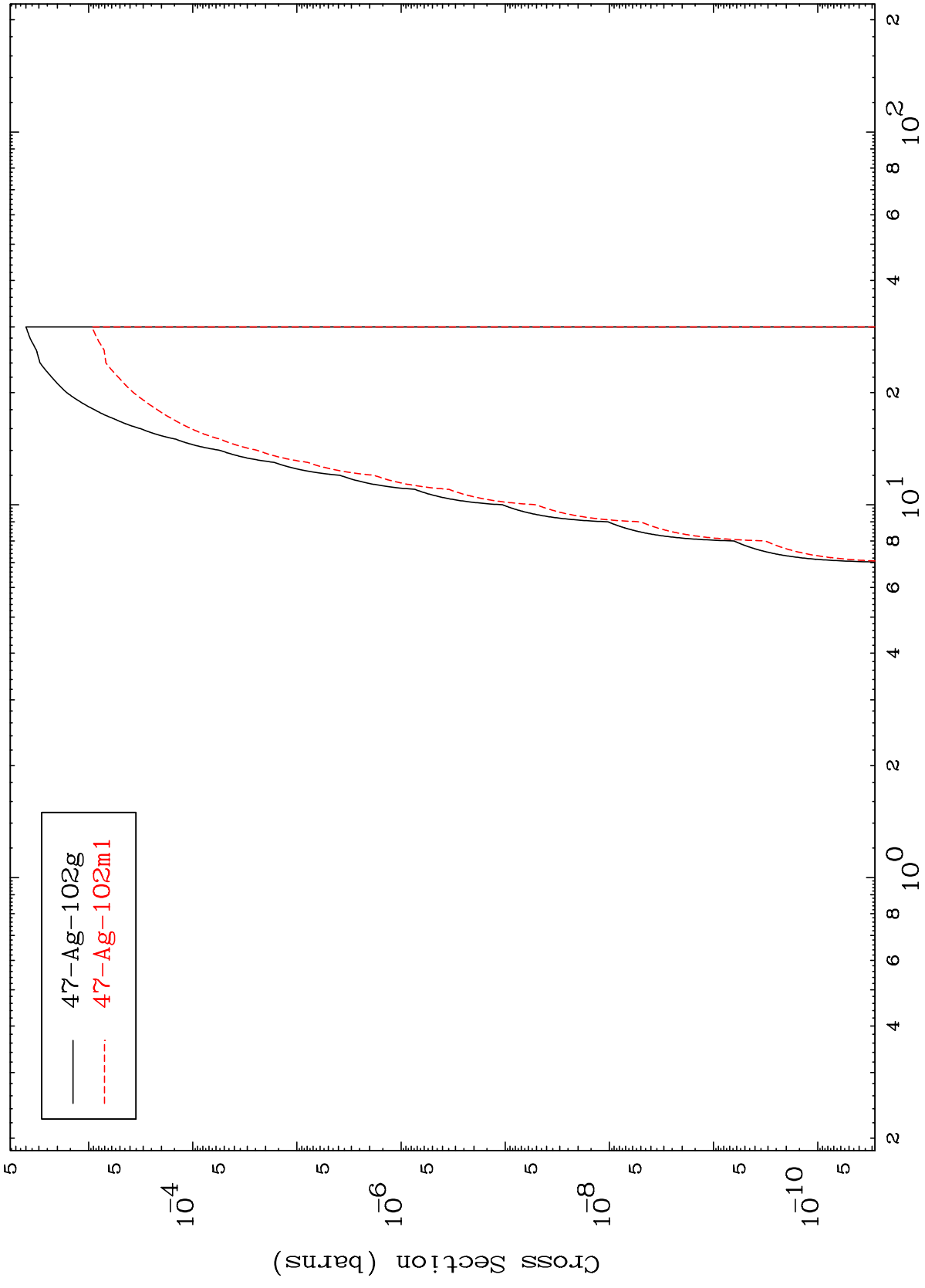


MAT 4816

(d, He-3)

48-Cd-103

Radionuclide Production Cross Section

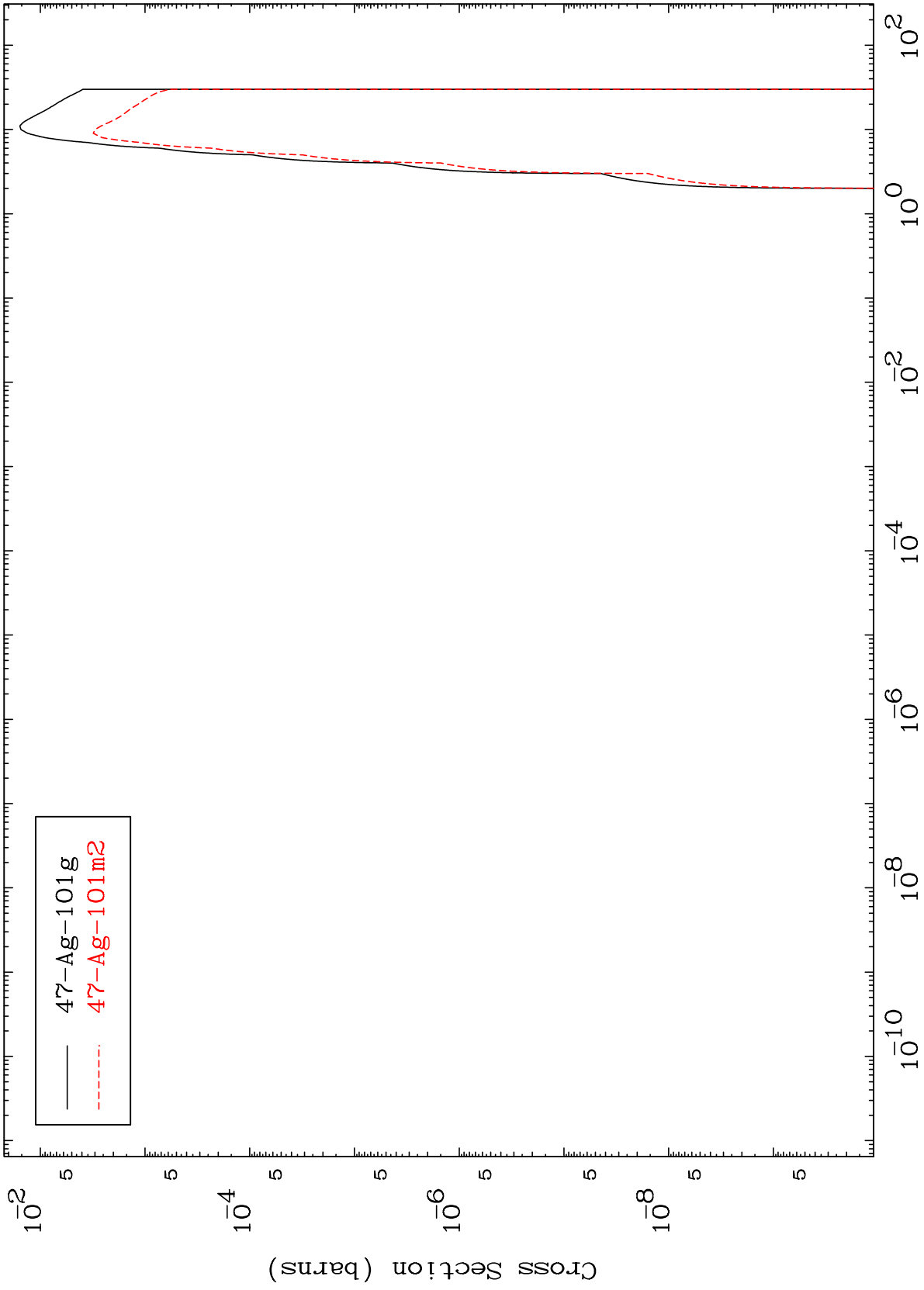


47-Ag-102g  
47-Ag-102m1

MAT 4816

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

48-Cd-103



23

Incident Energy (MeV)

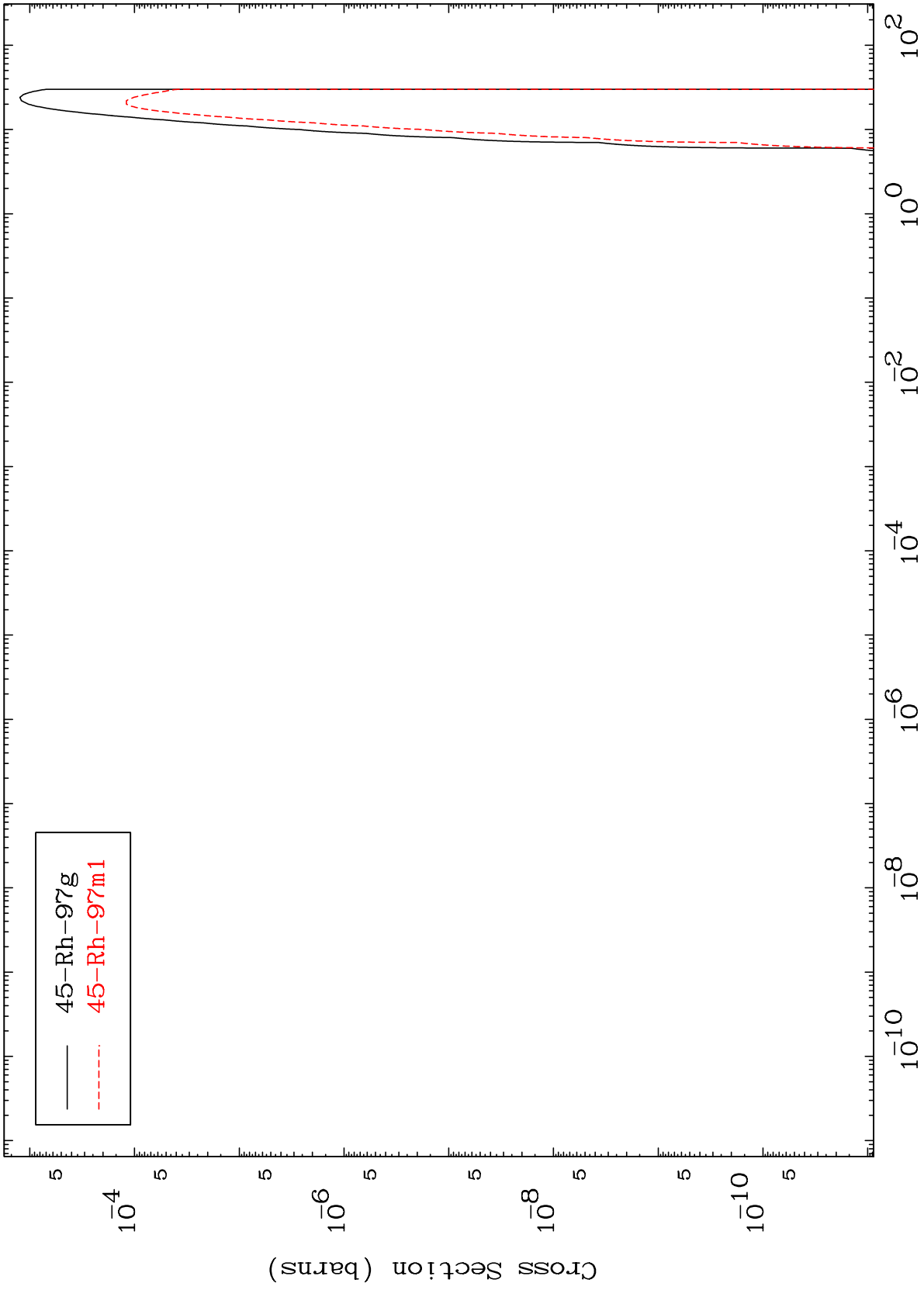
48-Cd-103



MAT 4816

(d,2α)  
Radionuclide Production Cross Section

48-Cd-103



24

Incident Energy (MeV)

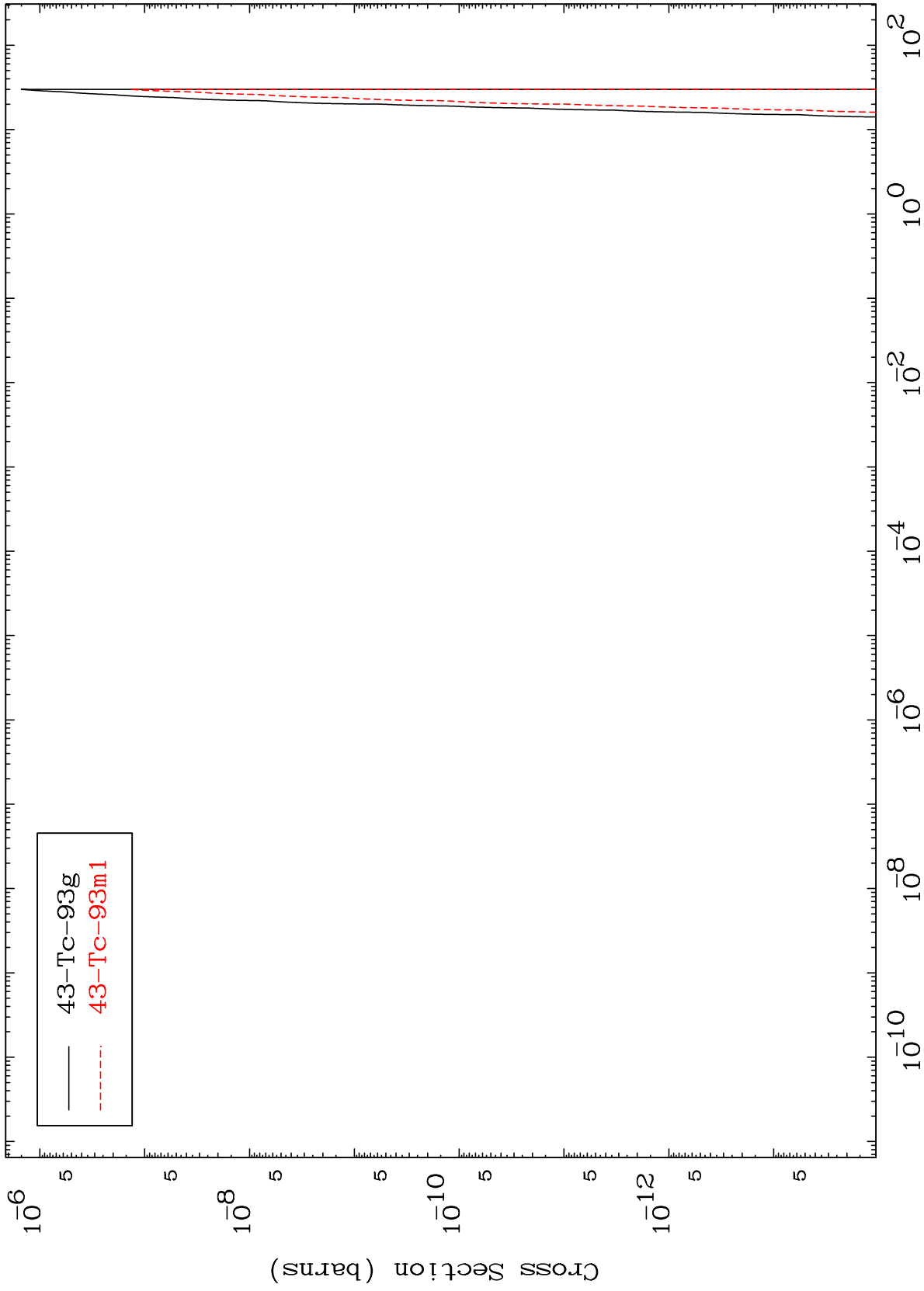
48-Cd-103

MAT 4816

(d,3α)

48-Cd-103

Radionuclide Production Cross Section



25

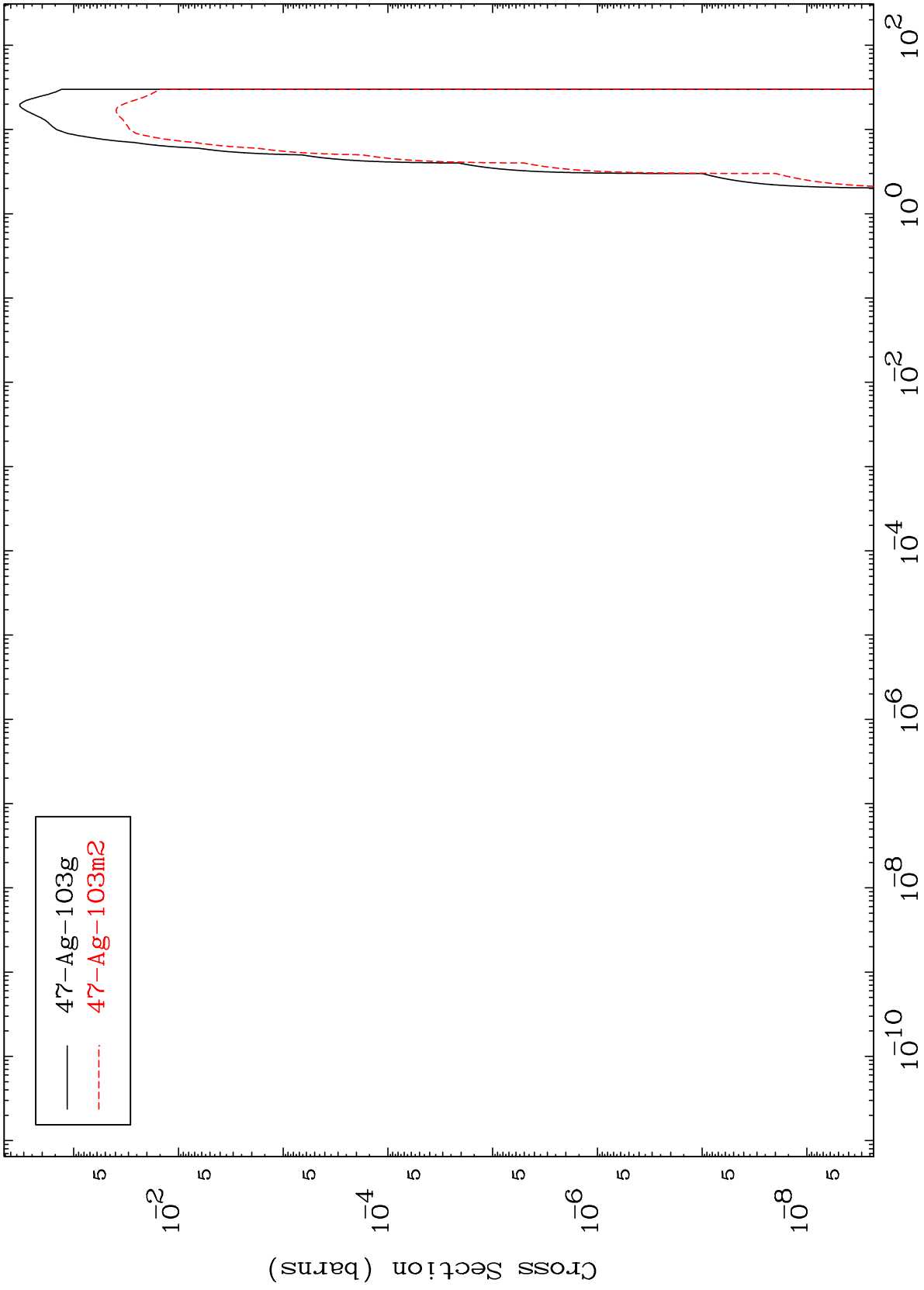
Incident Energy (MeV)

48-Cd-103

MAT 4816

Radionuclide Production Cross Section  
(d,2p)

48-Cd-103



26

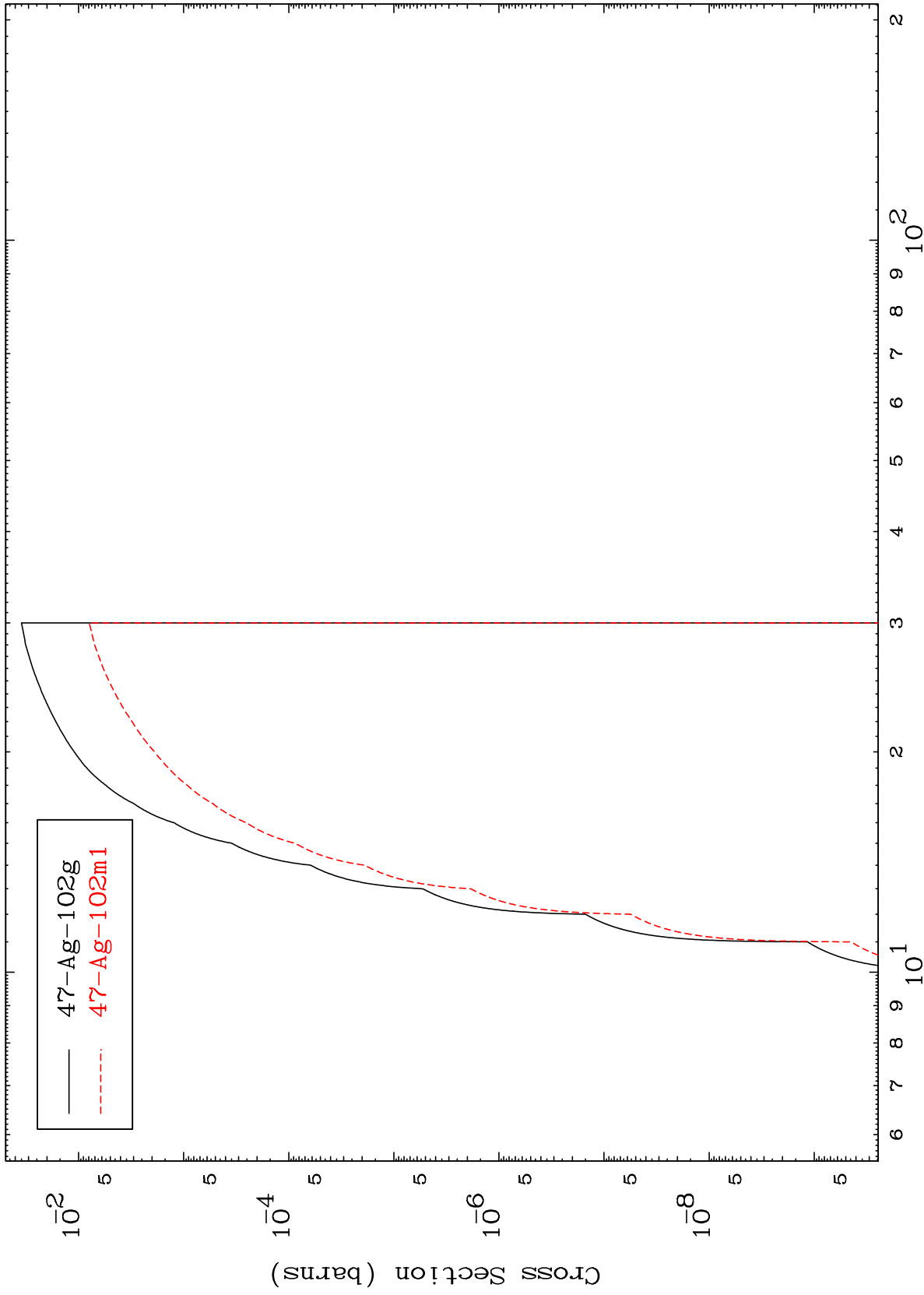
48-Cd-103

MAT 4816

(d,p) d

48-Cd-103

Radionuclide Production Cross Section



27

Incident Energy (MeV)

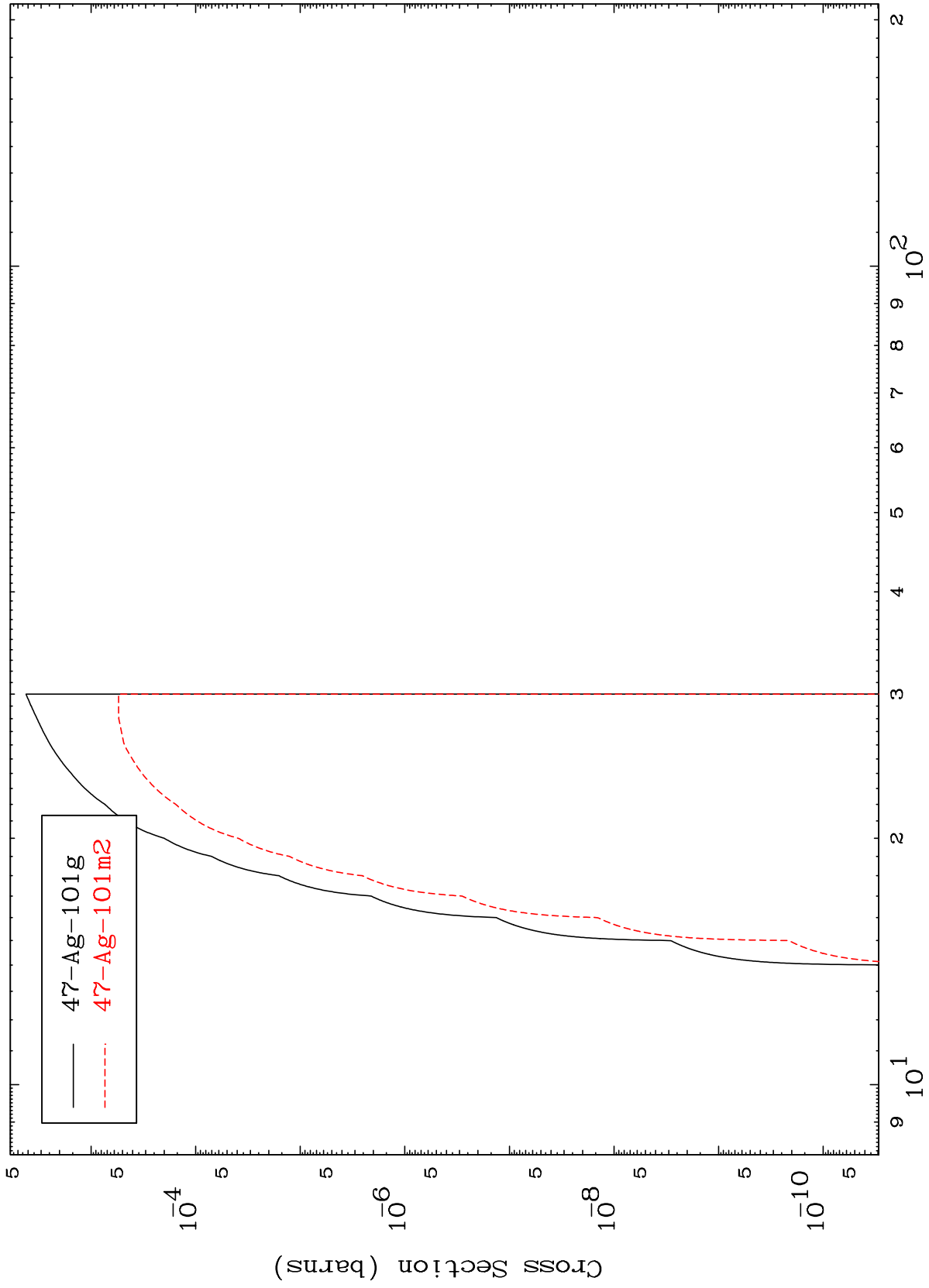
48-Cd-103

MAT 4816

(d,p) t

48-Cd-103

Radionuclide Production Cross Section



28

Incident Energy (MeV)

48-Cd-103