

Program EVALPLOT  
(Version 2018-1)

by

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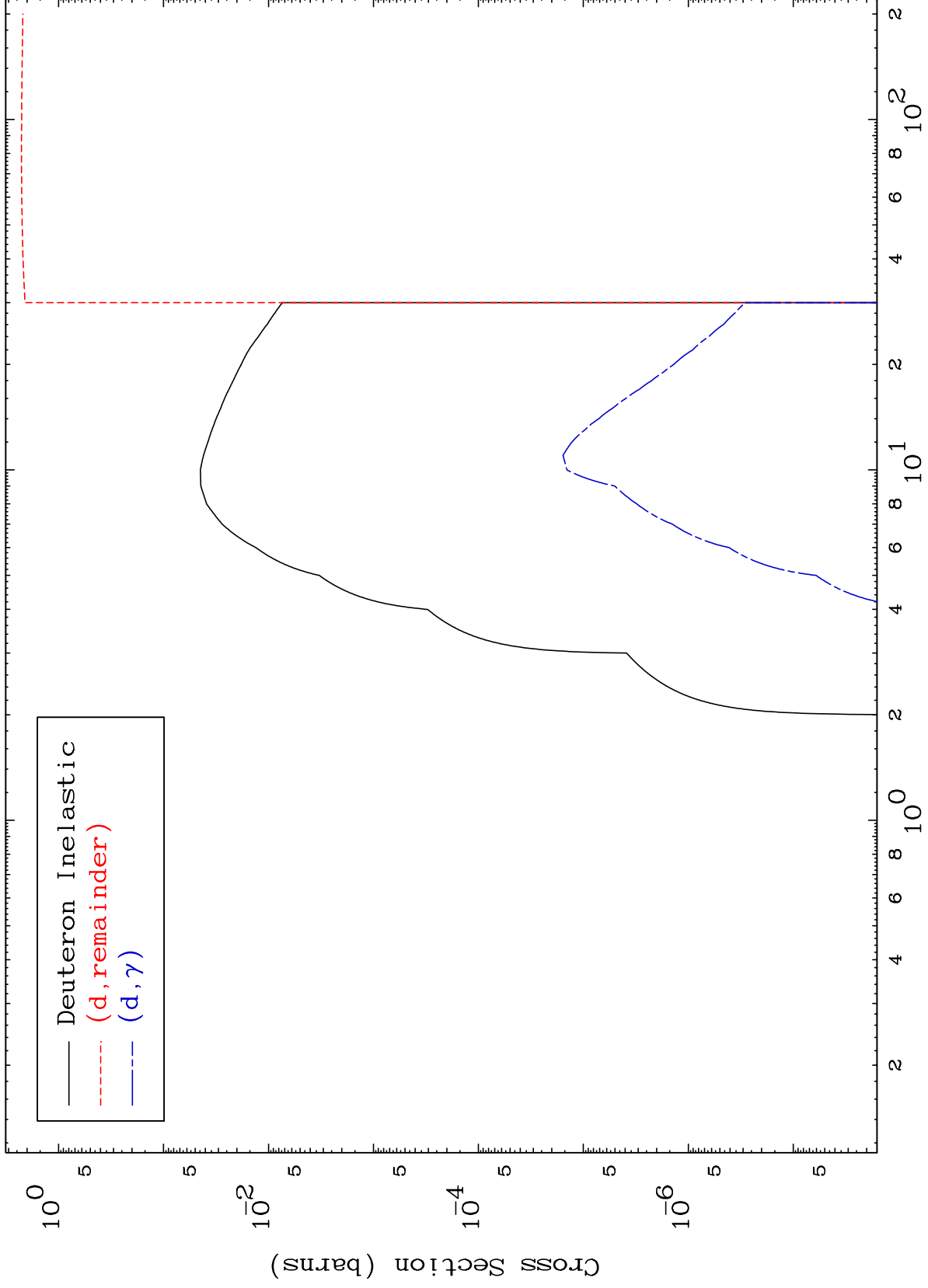
Press Mouse Button to Start

MAT 4847

Deuteron Major

48-Cd-113

0 Kelvin Cross Sections

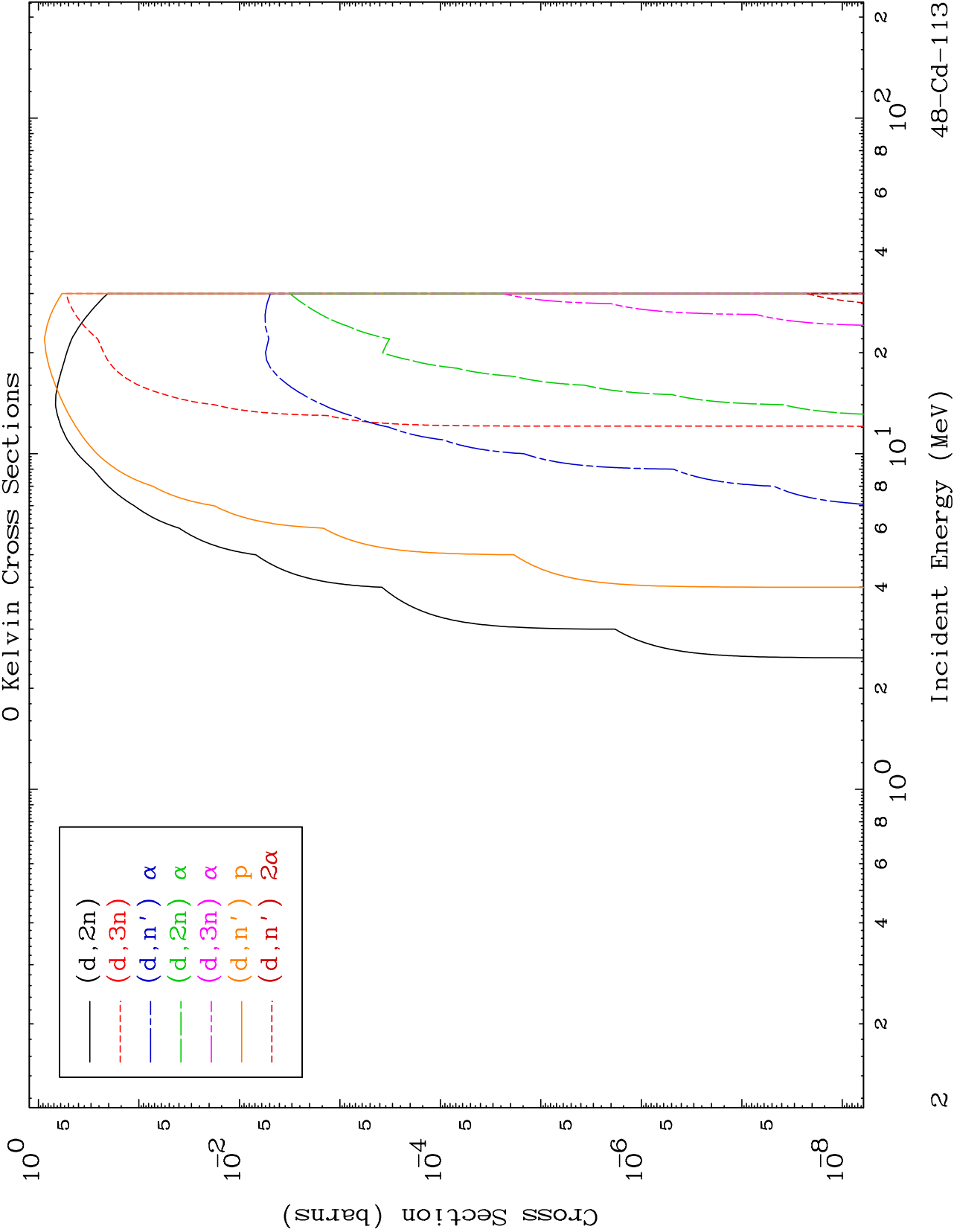


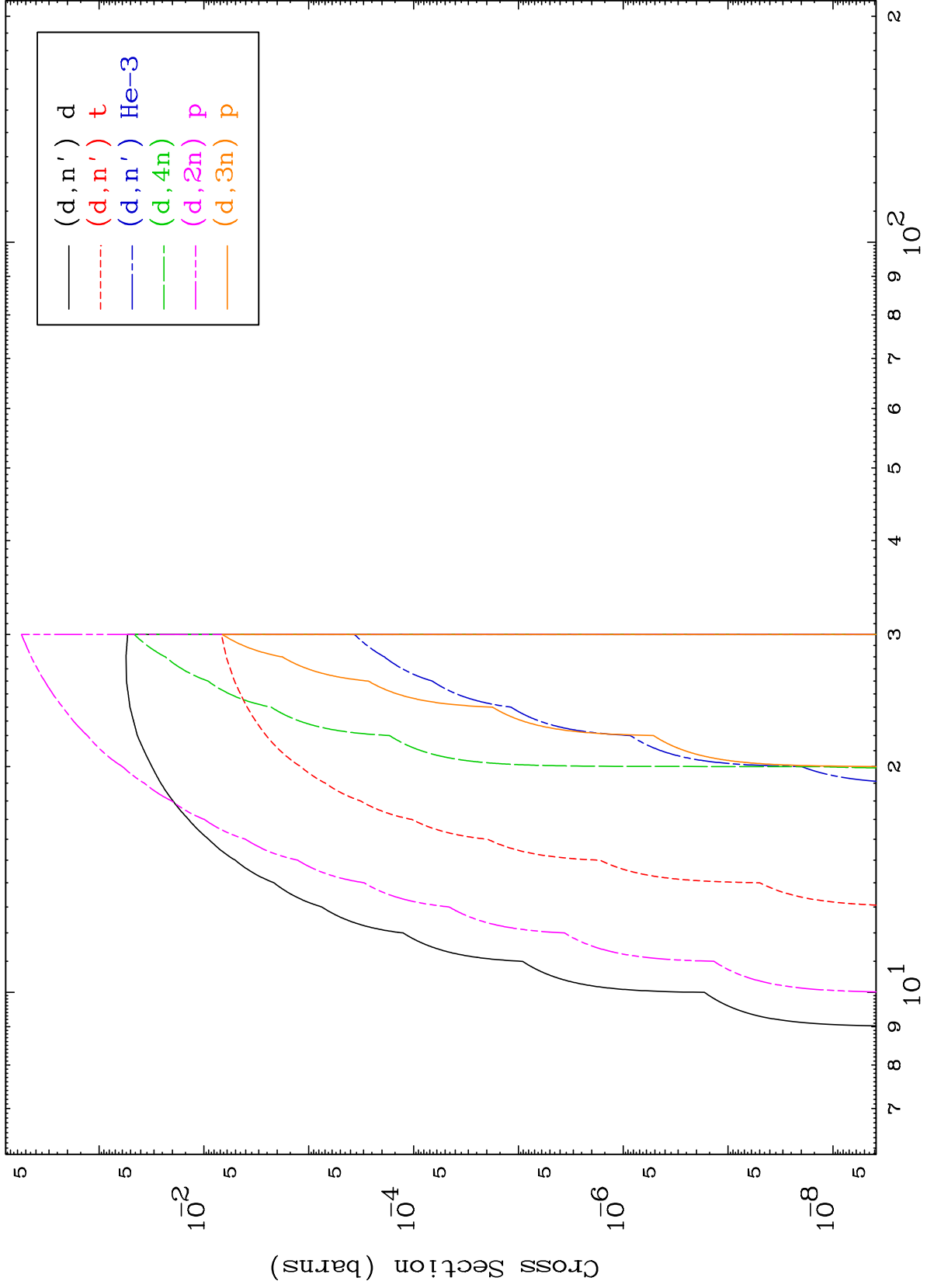
— Deuteron Inelastic  
- - - (d, remainder)  
- · - (d, γ)

MAT 4847

Deuteron Neutron Production  
0 Kelvin Cross Sections

48-Cd-113

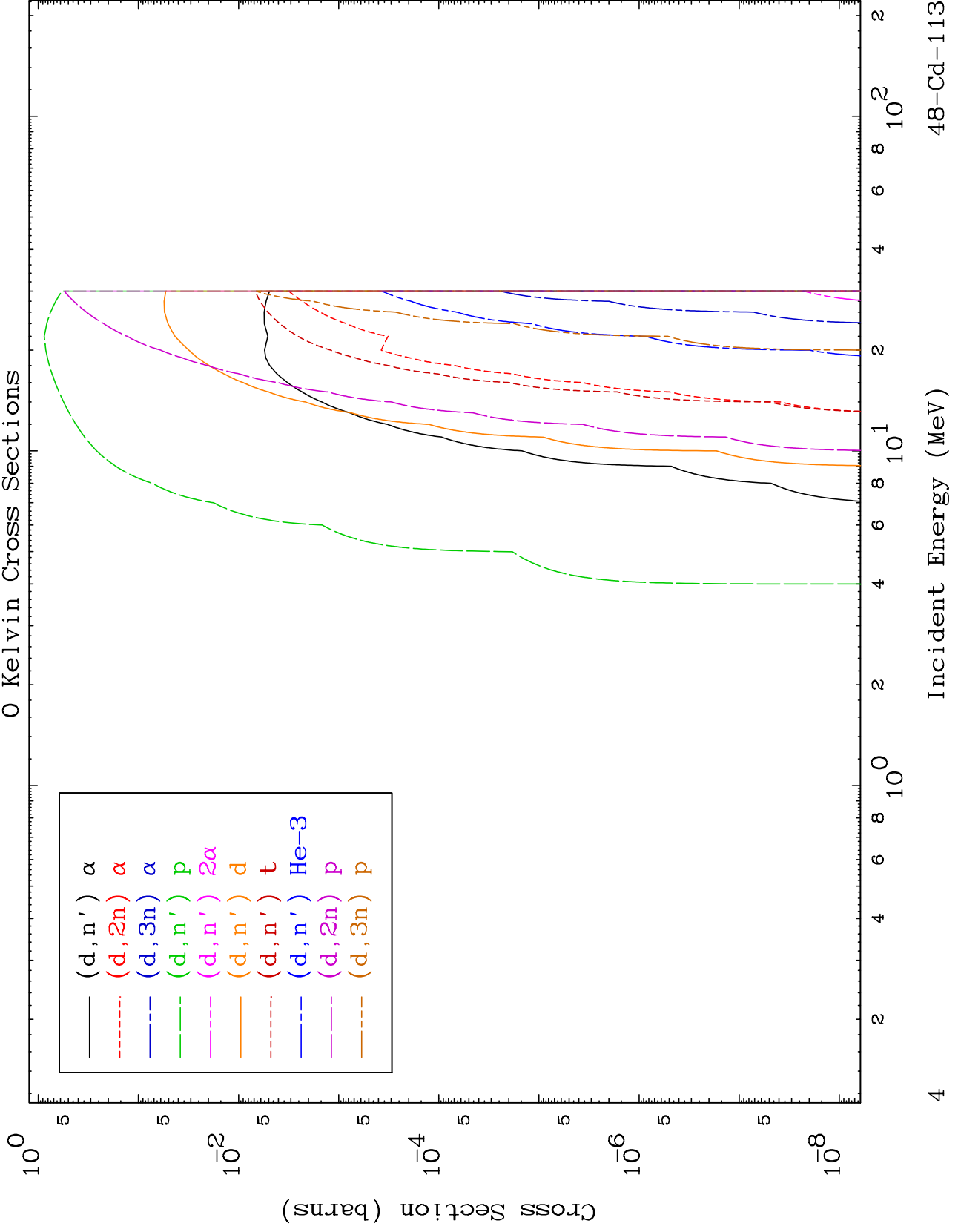


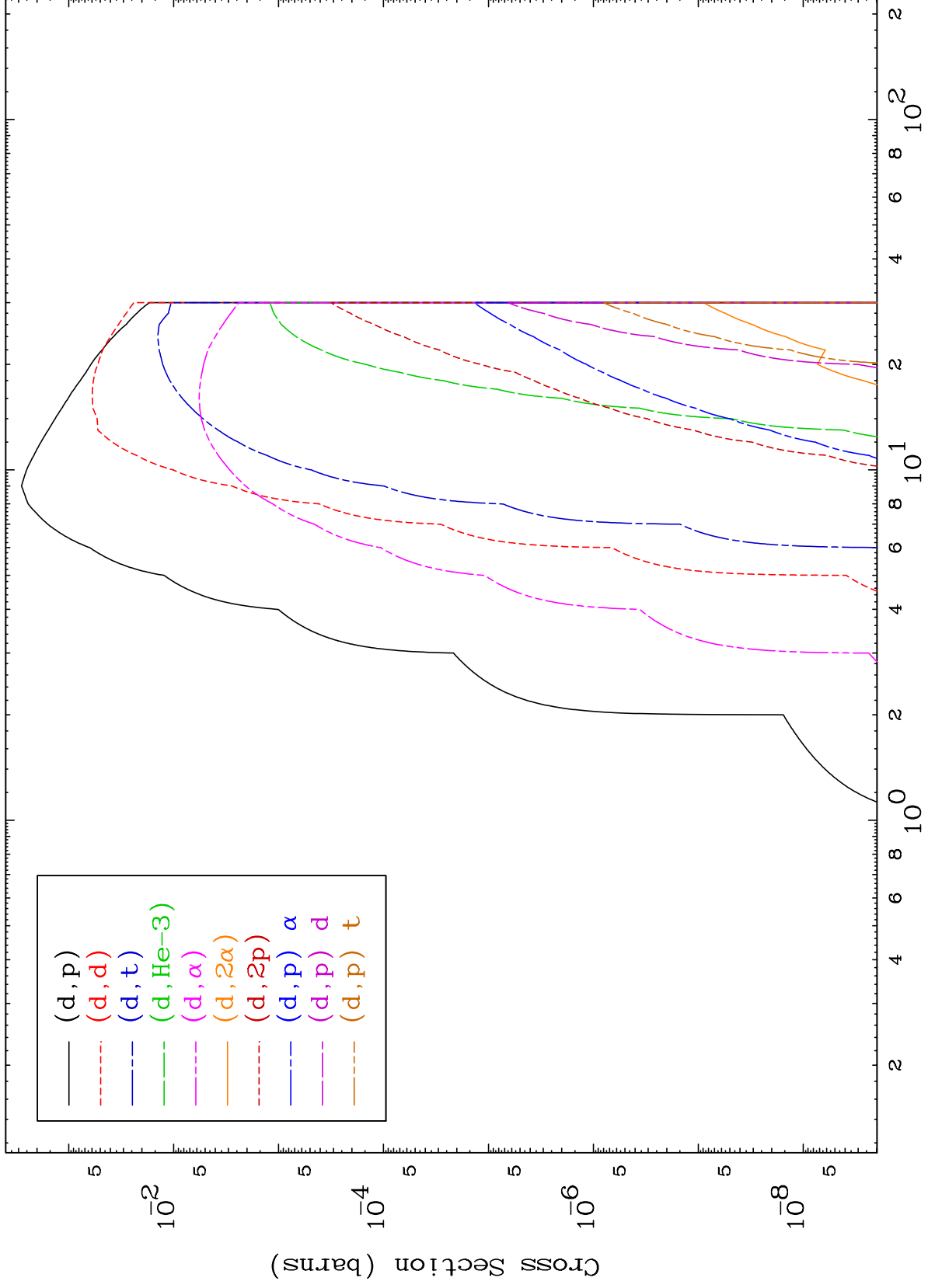


MAT 4847

Deuteron Charged Particle  
0 Kelvin Cross Sections

48-Cd-113



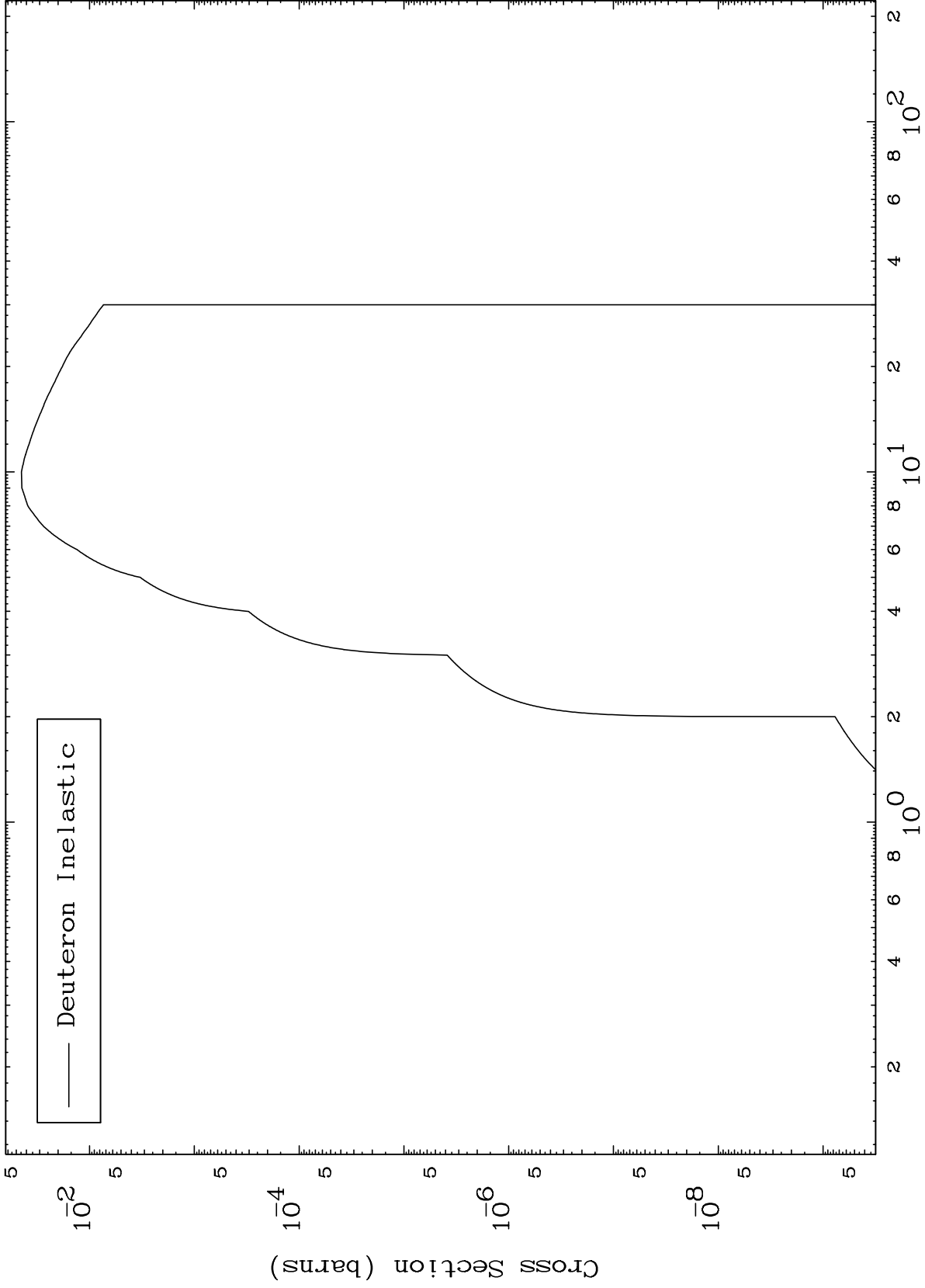


MAT 4847

(d,n') Level

48-Cd-113

0 Kelvin Cross Sections



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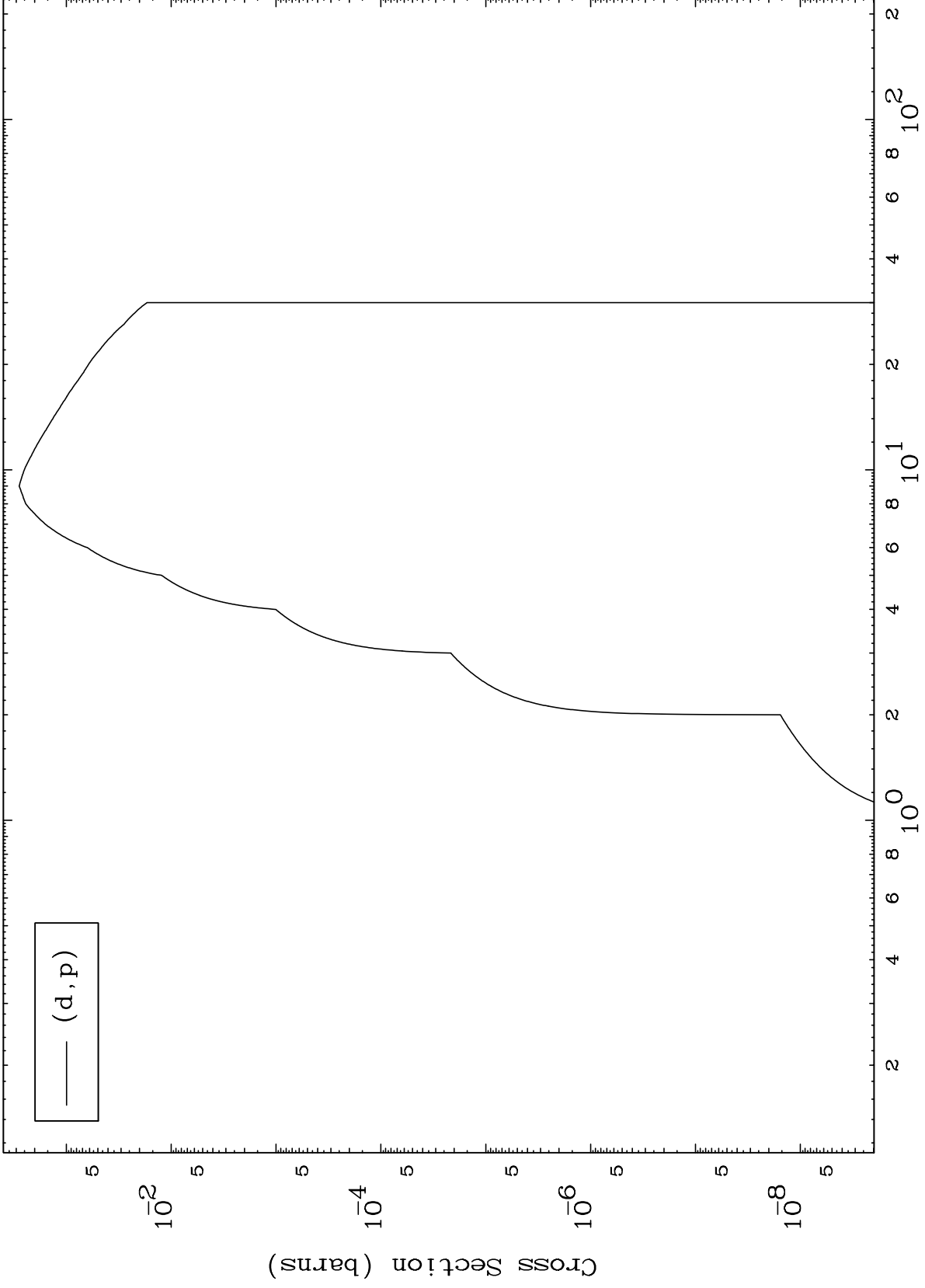
Incident Energy (MeV)

48-Cd-113

MAT 4847

48-Cd-113

(d,p) Levels  
0 Kelvin Cross Sections



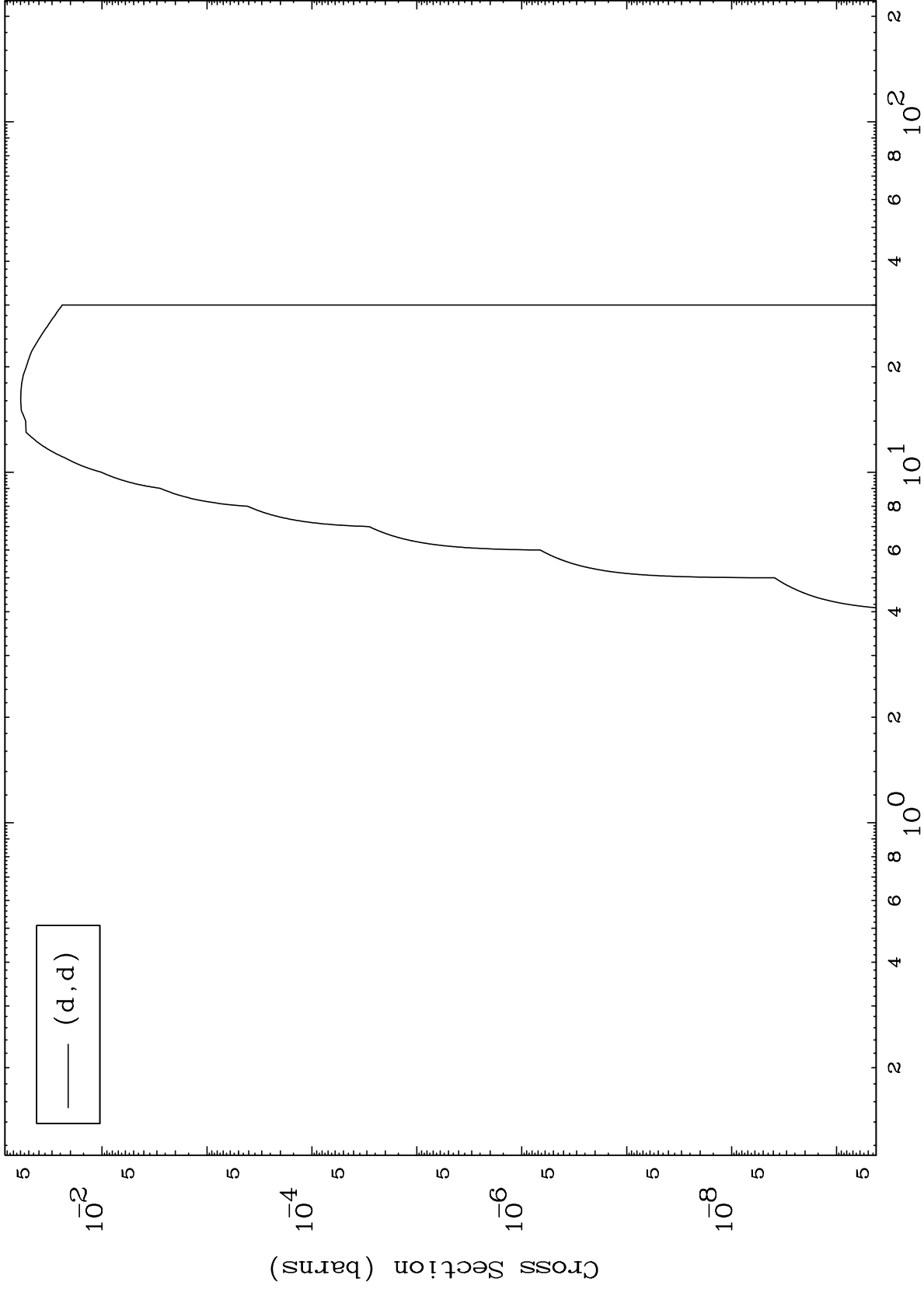


MAT 4847

(d,d) Levels

48-Cd-113

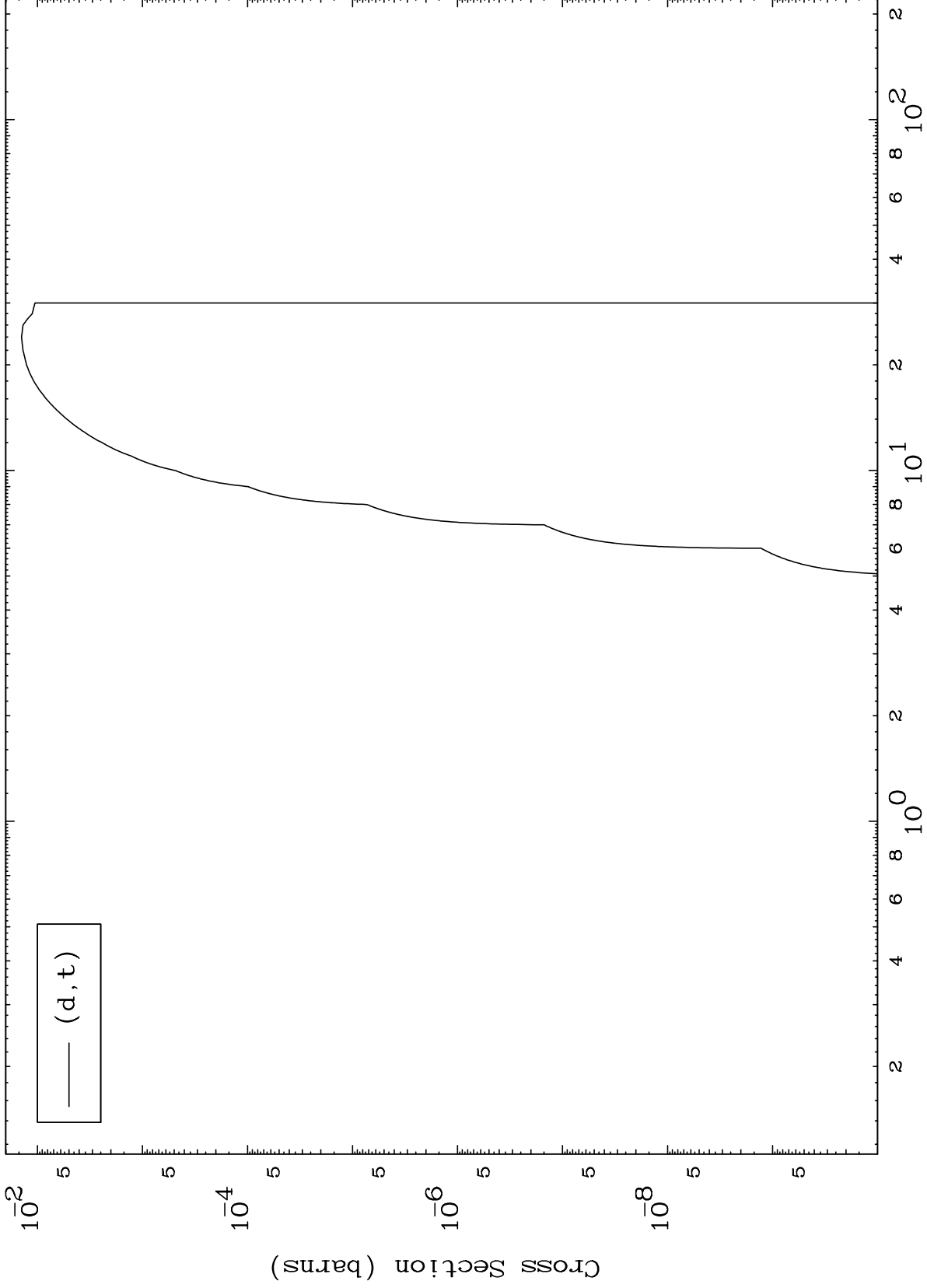
0 Kelvin Cross Sections



MAT 4847

(d,t) Levels  
0 Kelvin Cross Sections

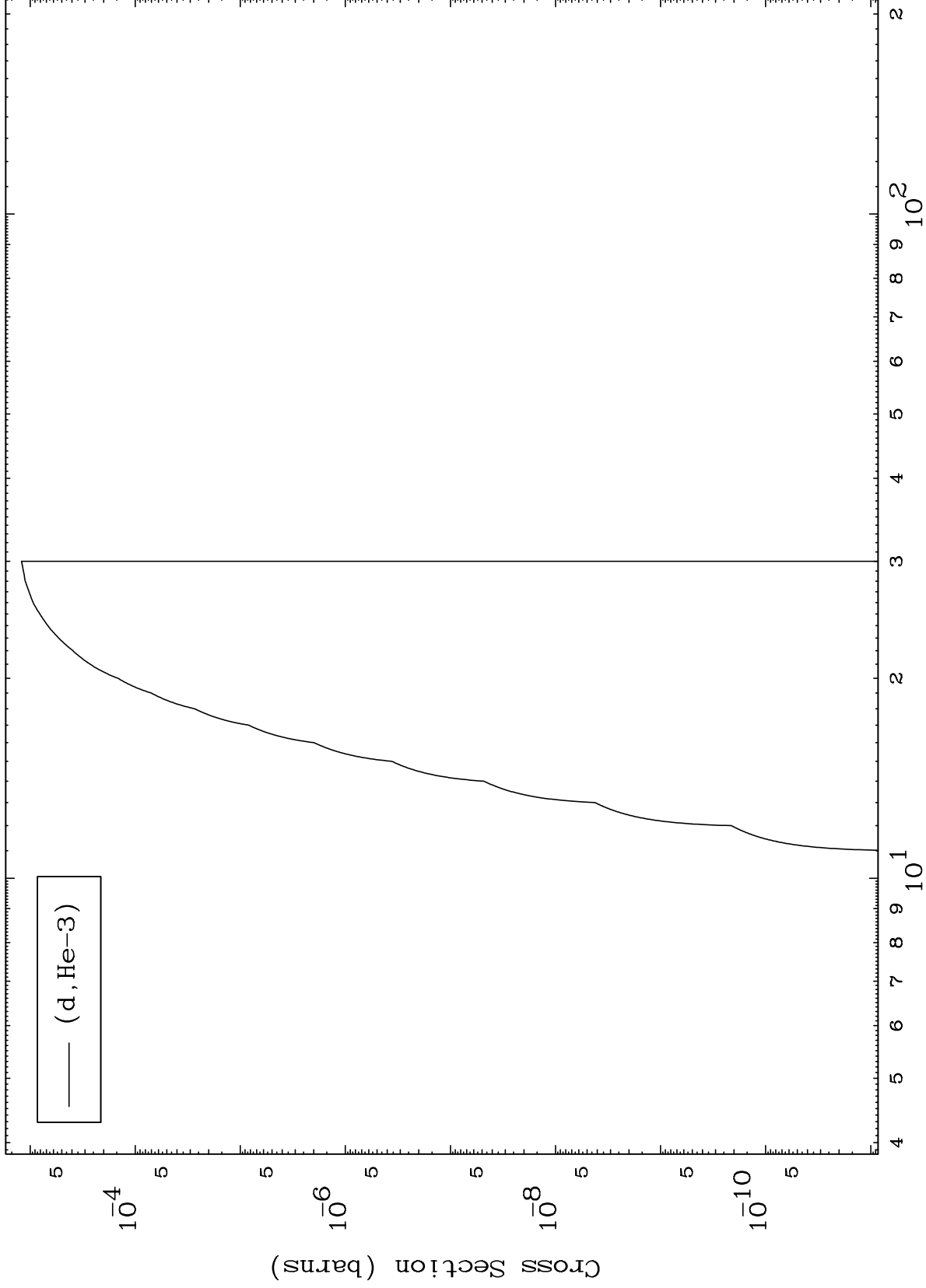
48-Cd-113



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(d,He3) Levels  
0 Kelvin Cross Sections

48-Cd-113



10

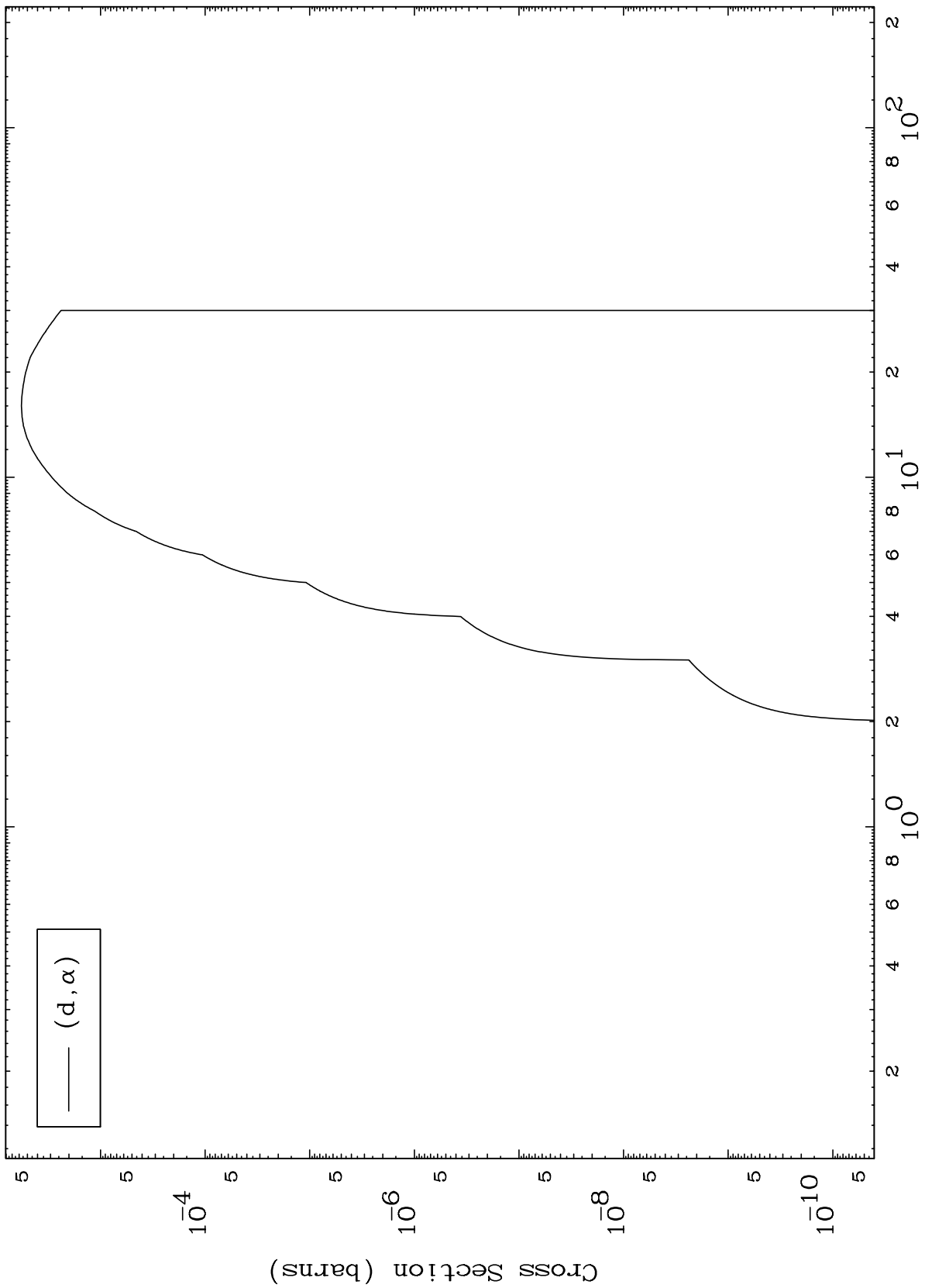
Incident Energy (MeV)

48-Cd-113

MAT 4847

48-Cd-113

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



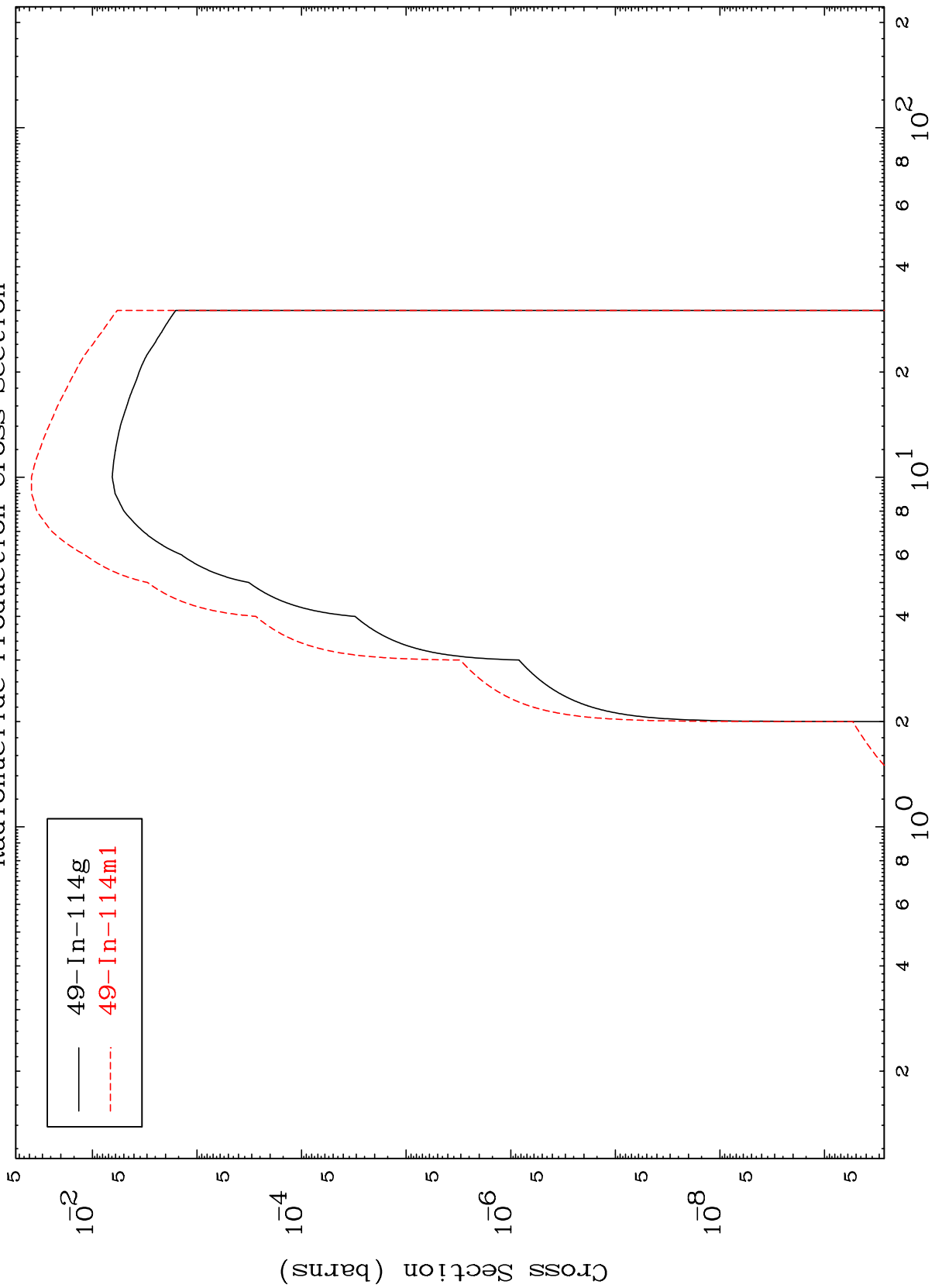
48-Cd-113

Incident Energy (MeV)

MAT 4847

48-Cd-113

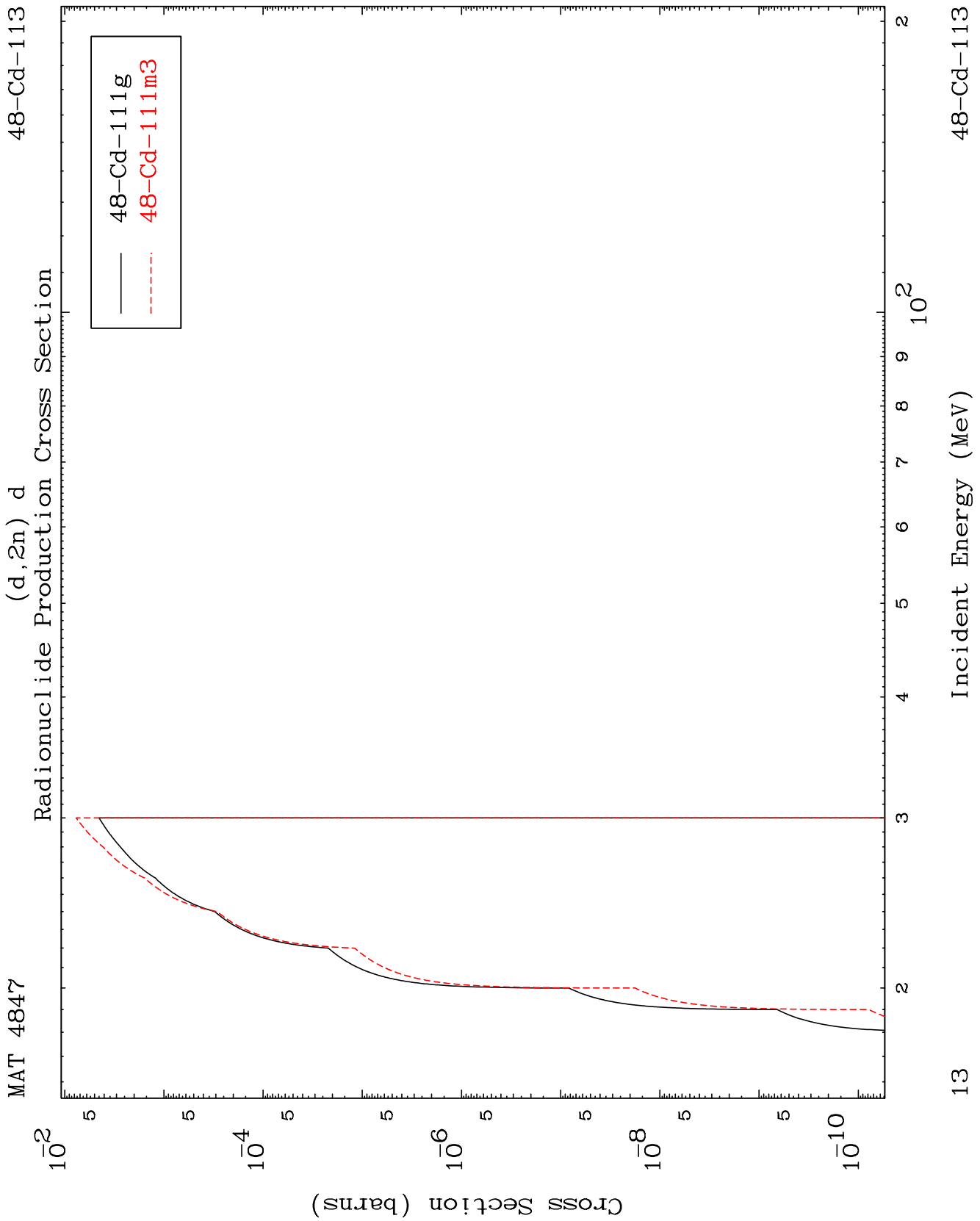
Deuteron Inelastic  
Radionuclide Production Cross Section



48-Cd-113

Incident Energy (MeV)

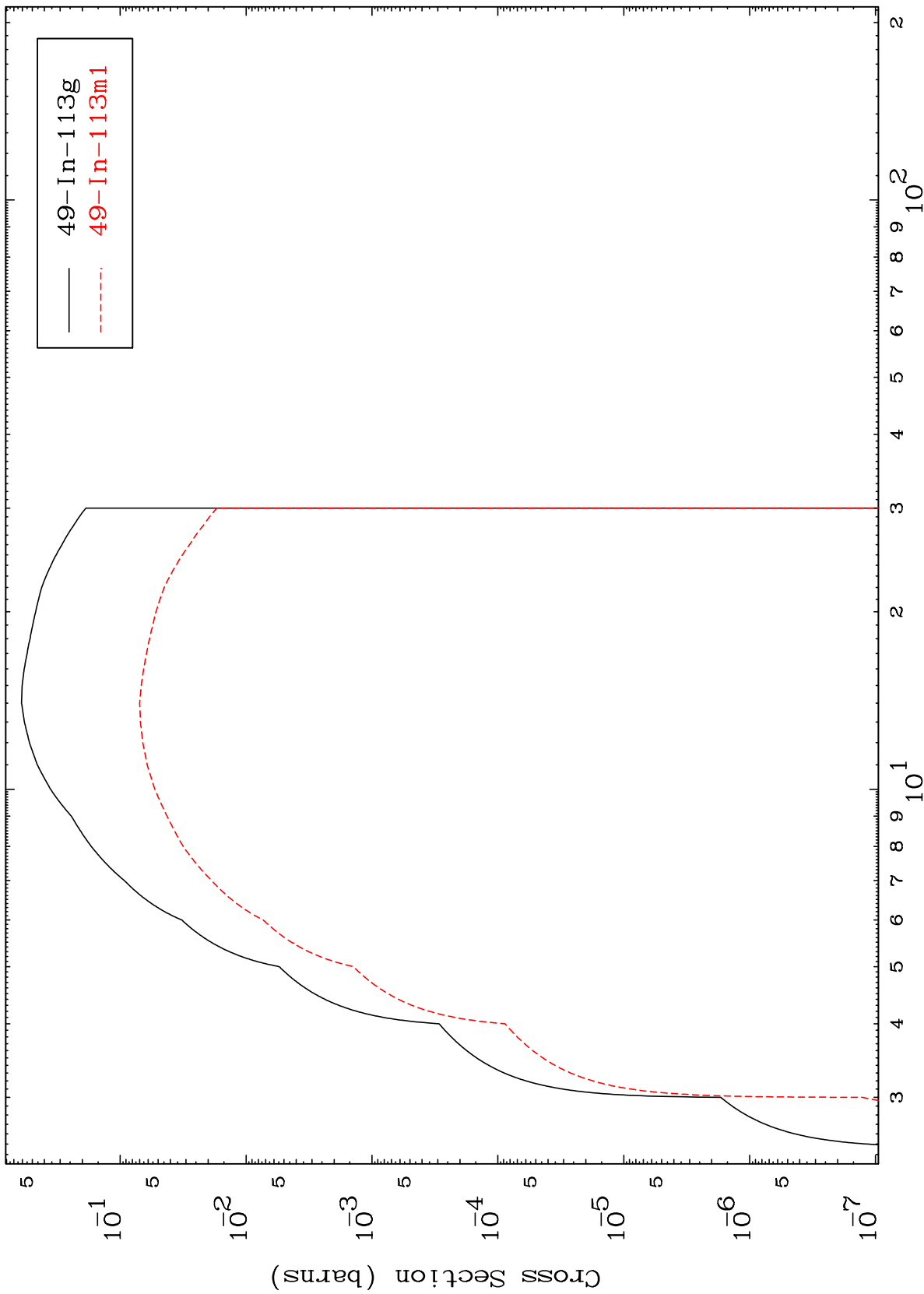
12



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48-Cd-113

Radionuclide Production Cross Section  
(d,2n)



48-Cd-113

Incident Energy (MeV)

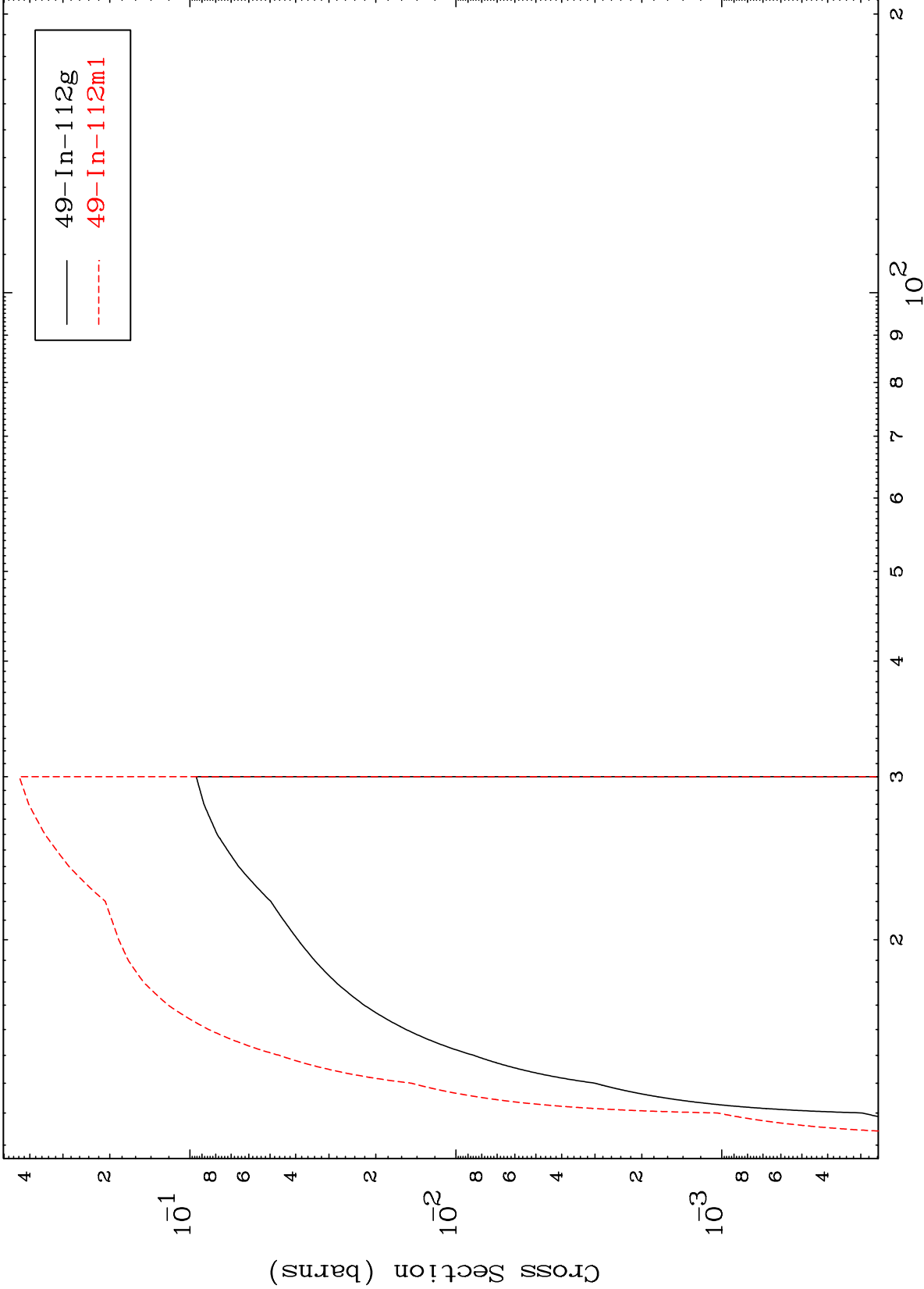
14

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(d,3n)

48-Cd-113

Radionuclide Production Cross Section



49-In-112g  
49-In-112m1

15

Incident Energy (MeV)

48-Cd-113



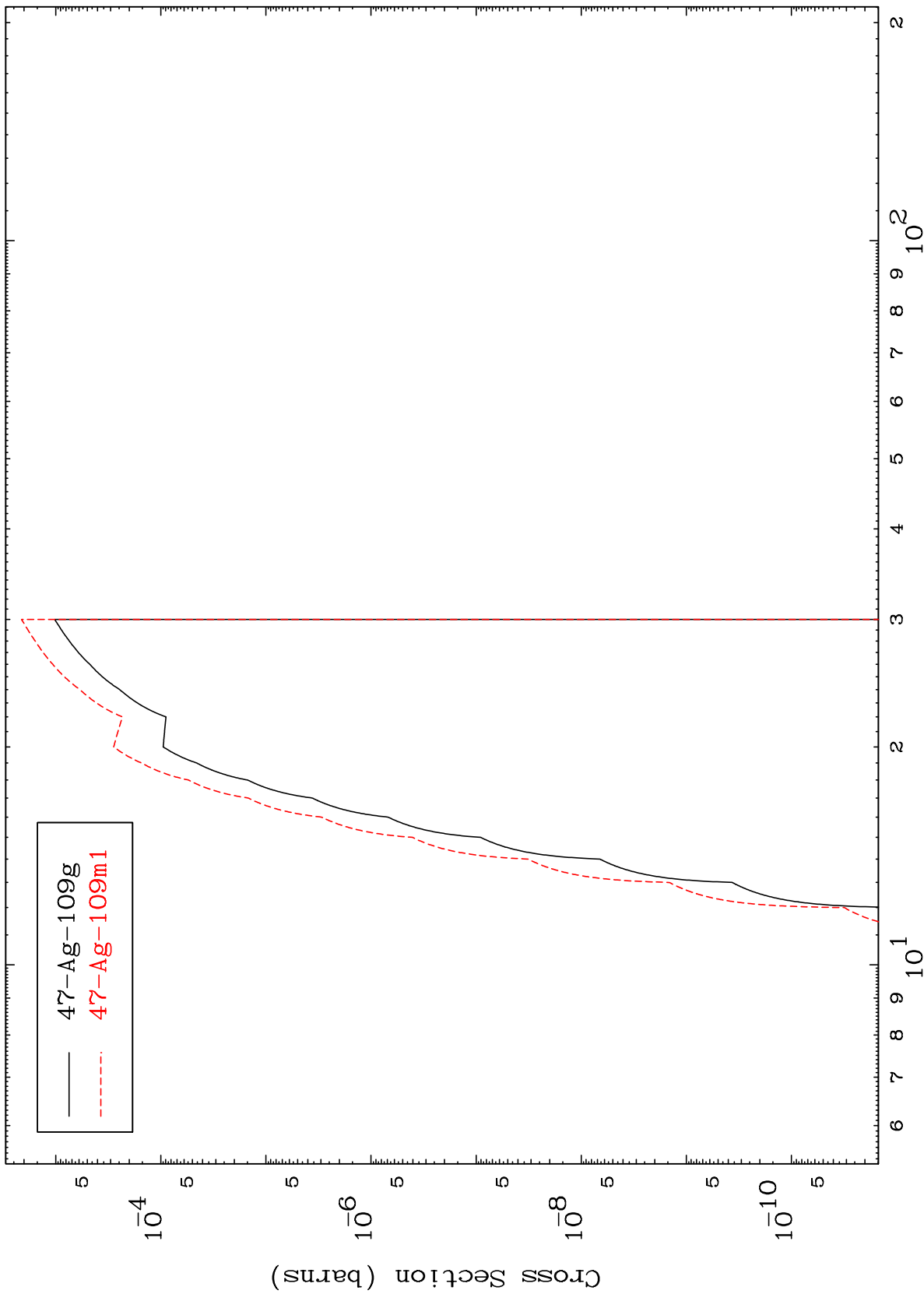


MAT 4847

(d,2n)  $\alpha$

48-Cd-113

Radionuclide Production Cross Section



17

Incident Energy (MeV)

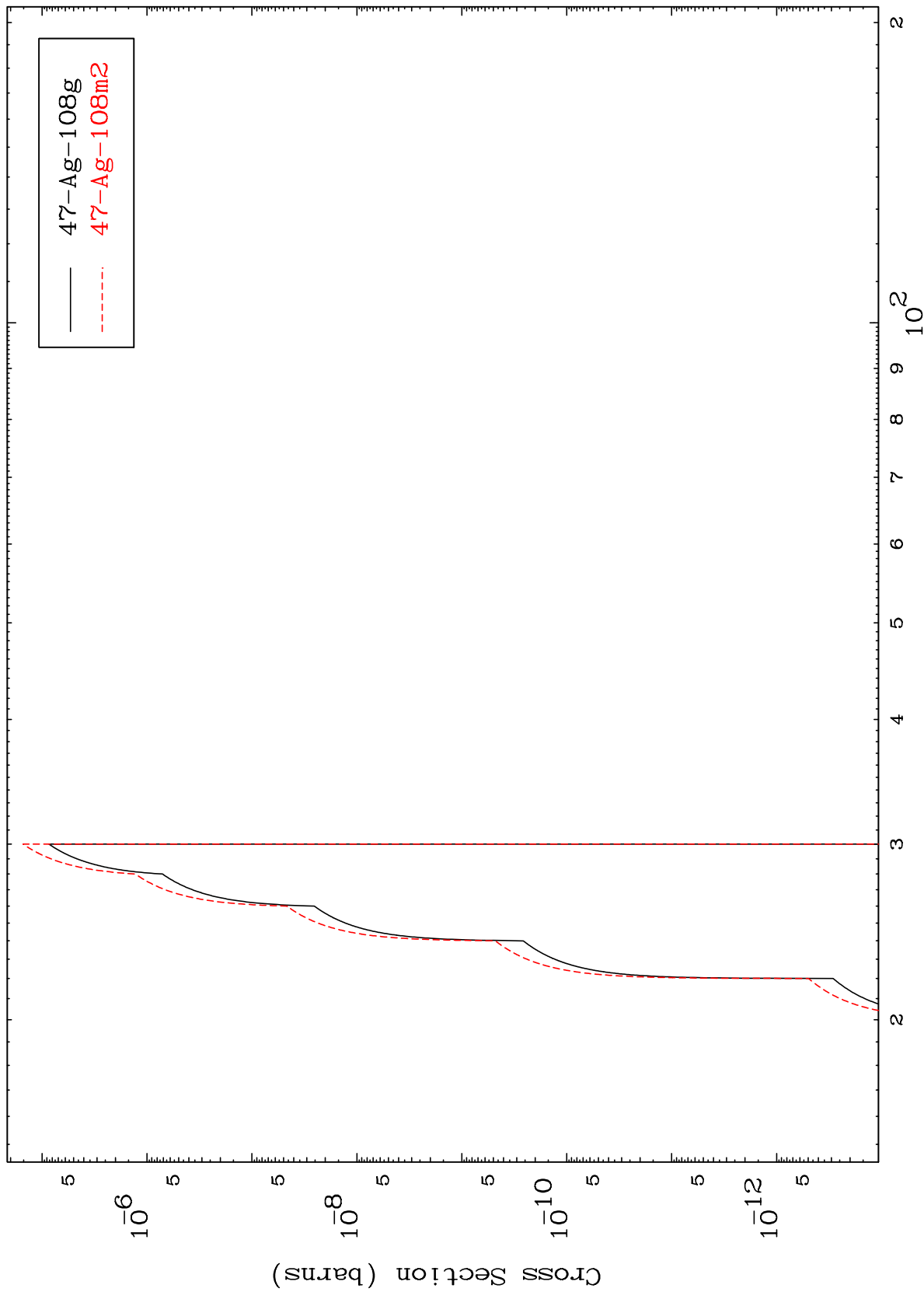
48-Cd-113

MAT 4847

(d,3n)  $\alpha$

48-Cd-113

Radionuclide Production Cross Section



18

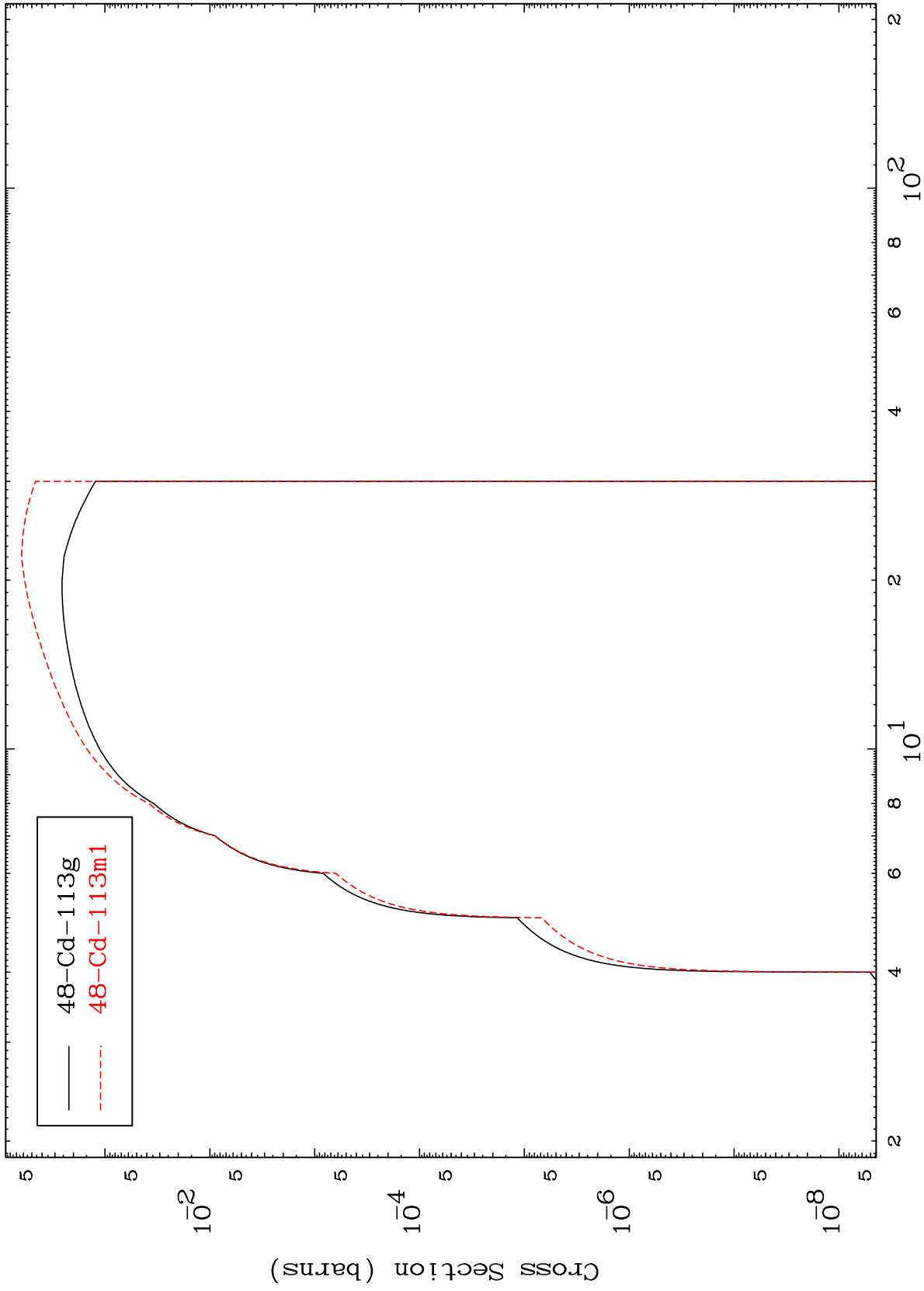
Incident Energy (MeV)

48-Cd-113

MAT 4847

48-Cd-113

(d,n') p  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

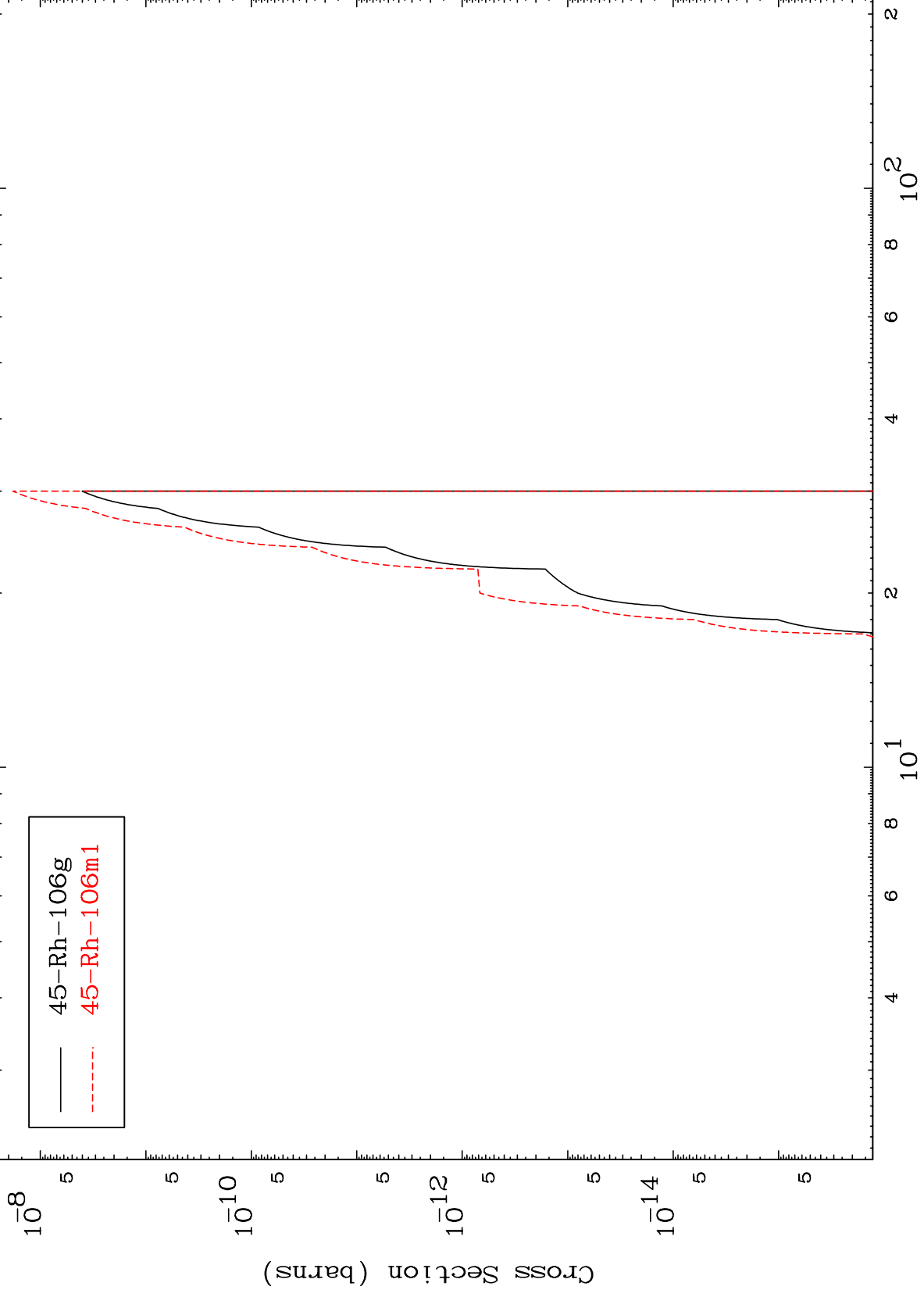
48-Cd-113

MAT 4847

(d,n') 2α

48-Cd-113

Radionuclide Production Cross Section



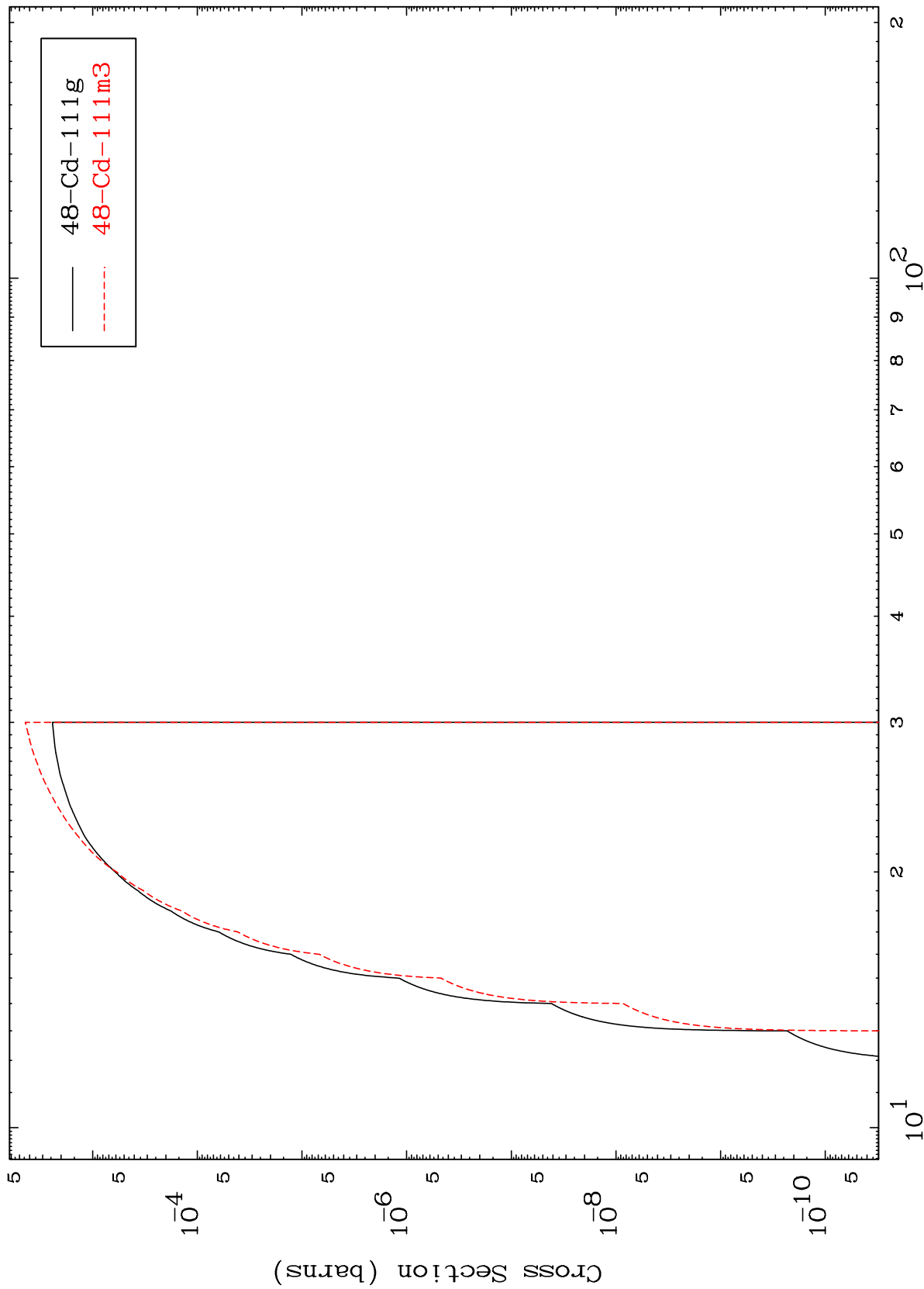
— 45-Rh-106g  
- - - 45-Rh-106m1

MAT 4847

(d,n') t

48-Cd-113

Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-113

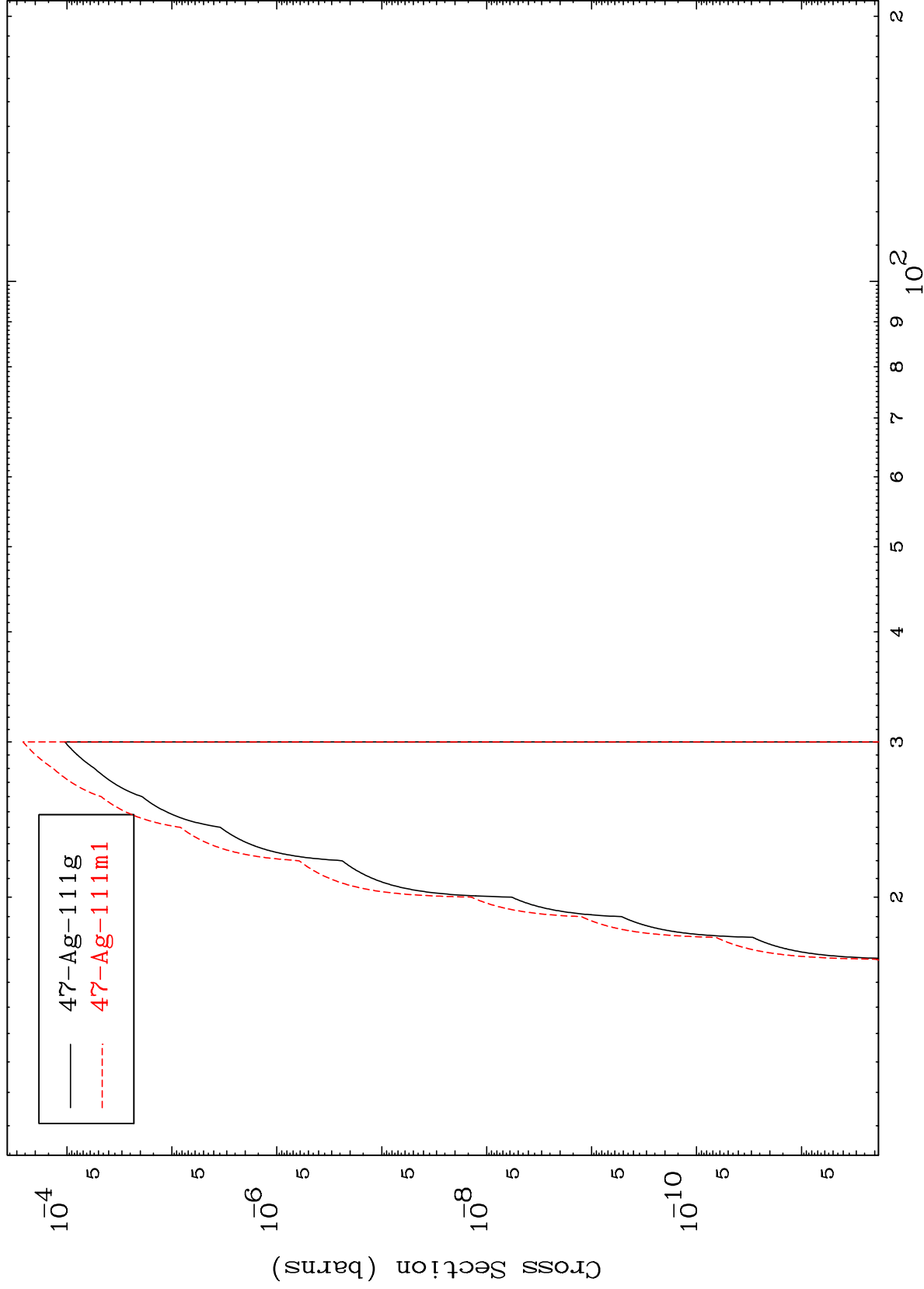
21

MAT 4847

(d,n') He-3

48-Cd-113

Radionuclide Production Cross Section



22

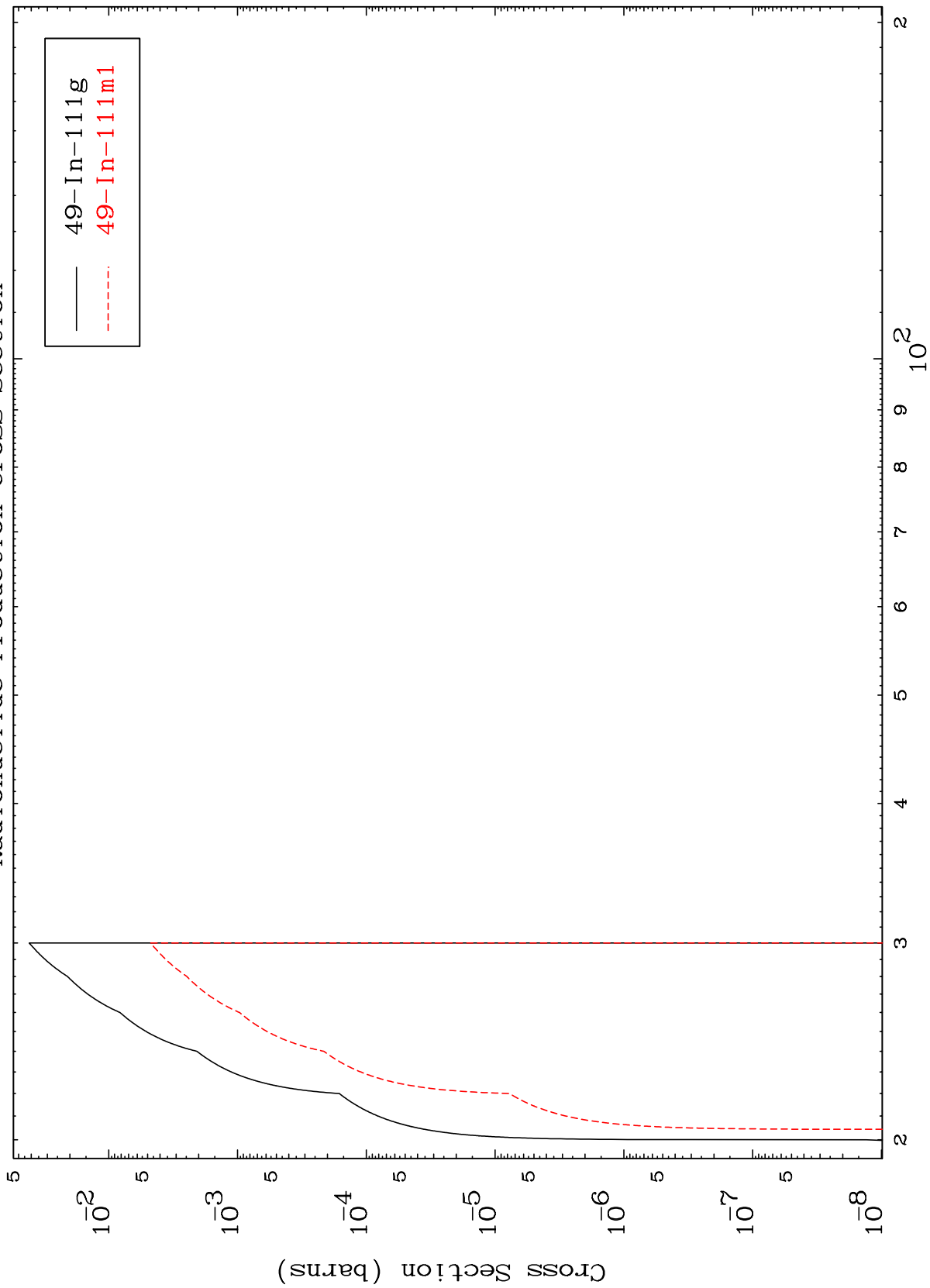
Incident Energy (MeV)

48-Cd-113

MAT 4847

48-Cd-113

(d,4n)  
Radionuclide Production Cross Section



48-Cd-113

Incident Energy (MeV)

23

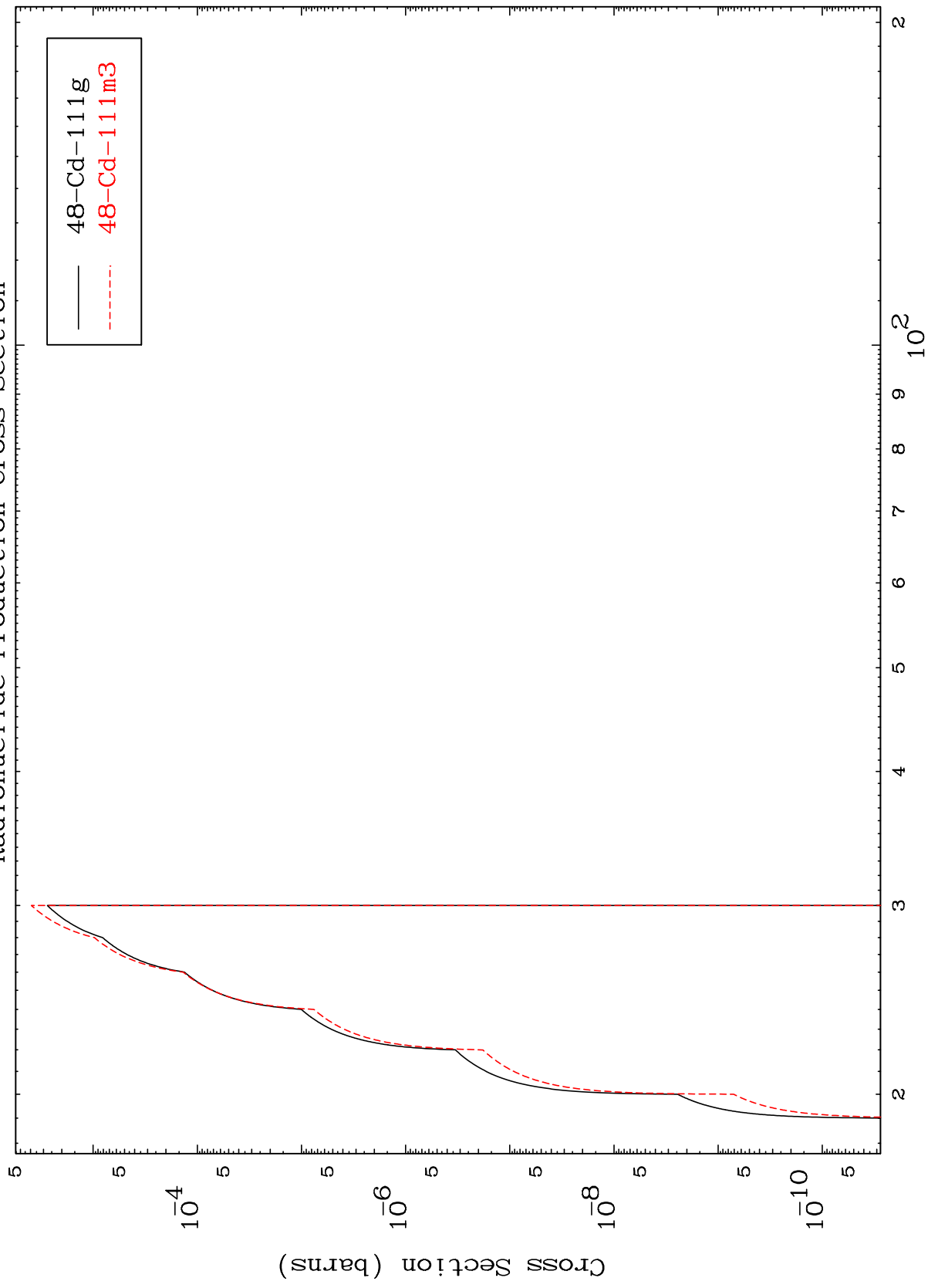


MAT 4847

(d,3n) p

48-Cd-113

Radionuclide Production Cross Section



24

Incident Energy (MeV)

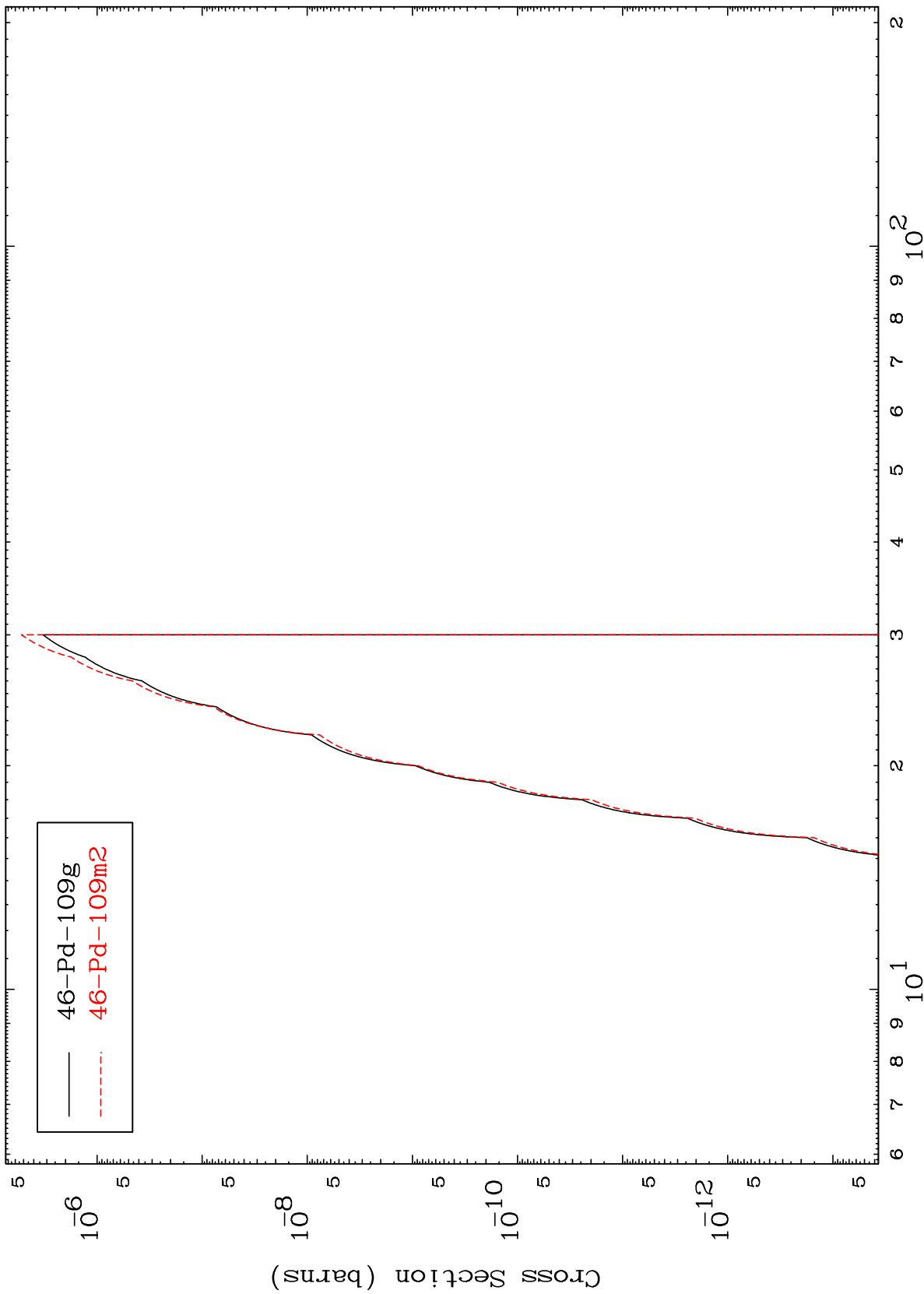
48-Cd-113

MAT 4847

(d,n') p  $\alpha$

48-Cd-113

Radionuclide Production Cross Section



25

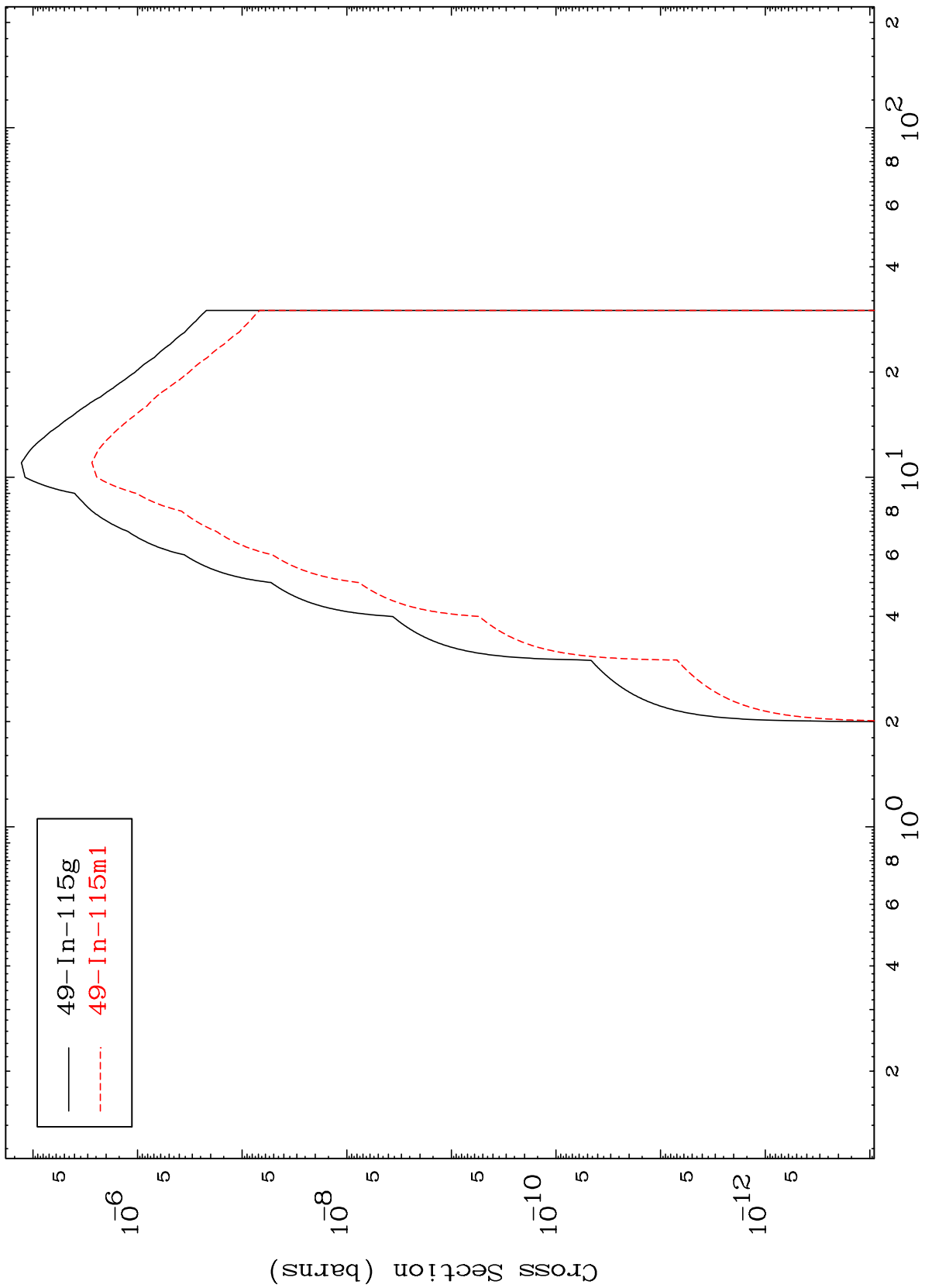
Incident Energy (MeV)

48-Cd-113

MAT 4847

48-Cd-113

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



26

48-Cd-113

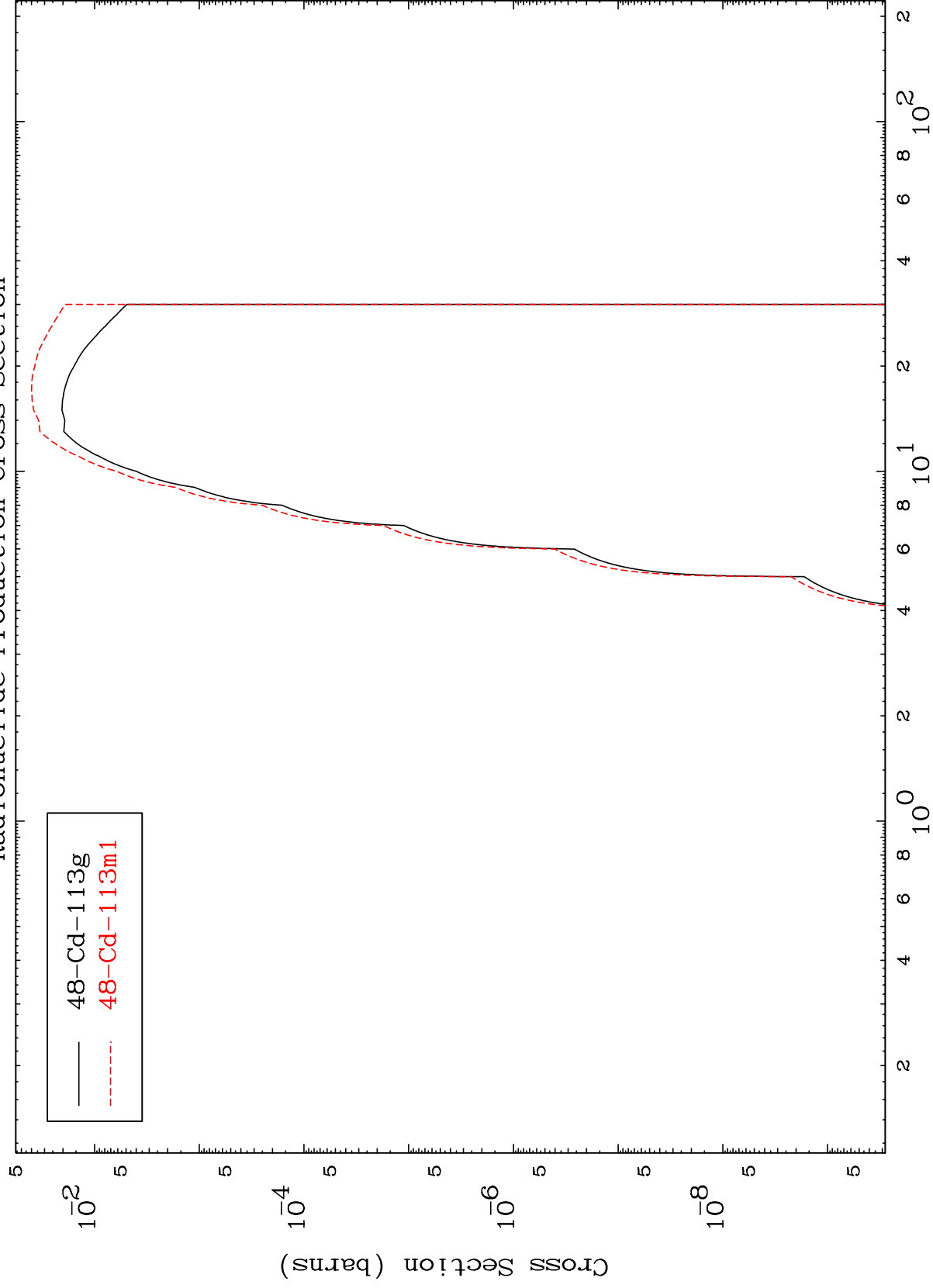
Incident Energy (MeV)

MAT 4847

(d,d)

48-Cd-113

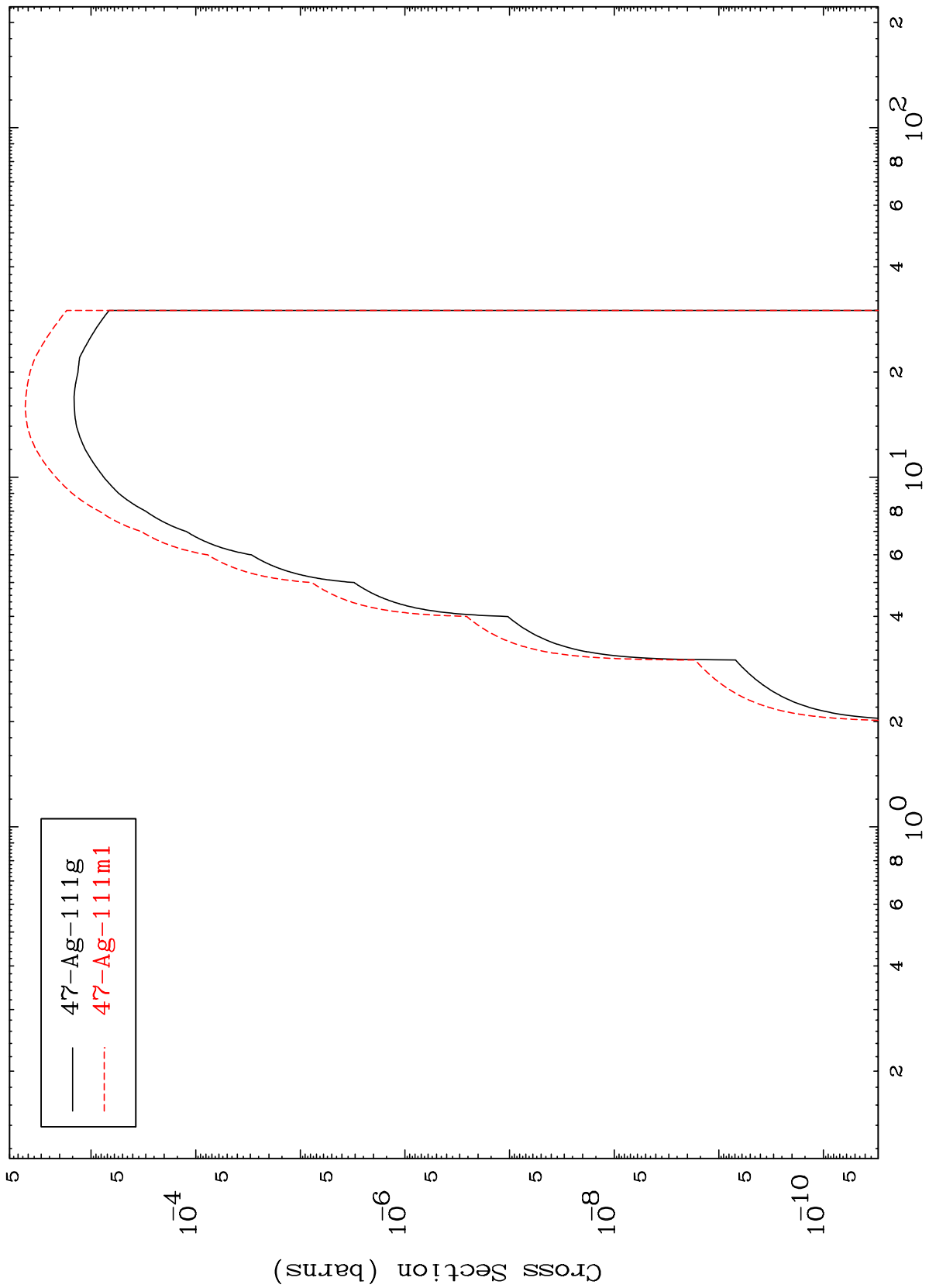
Radionuclide Production Cross Section



MAT 4847

48-Cd-113

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



— 47-Ag-111g  
- - - 47-Ag-111m1

48-Cd-113

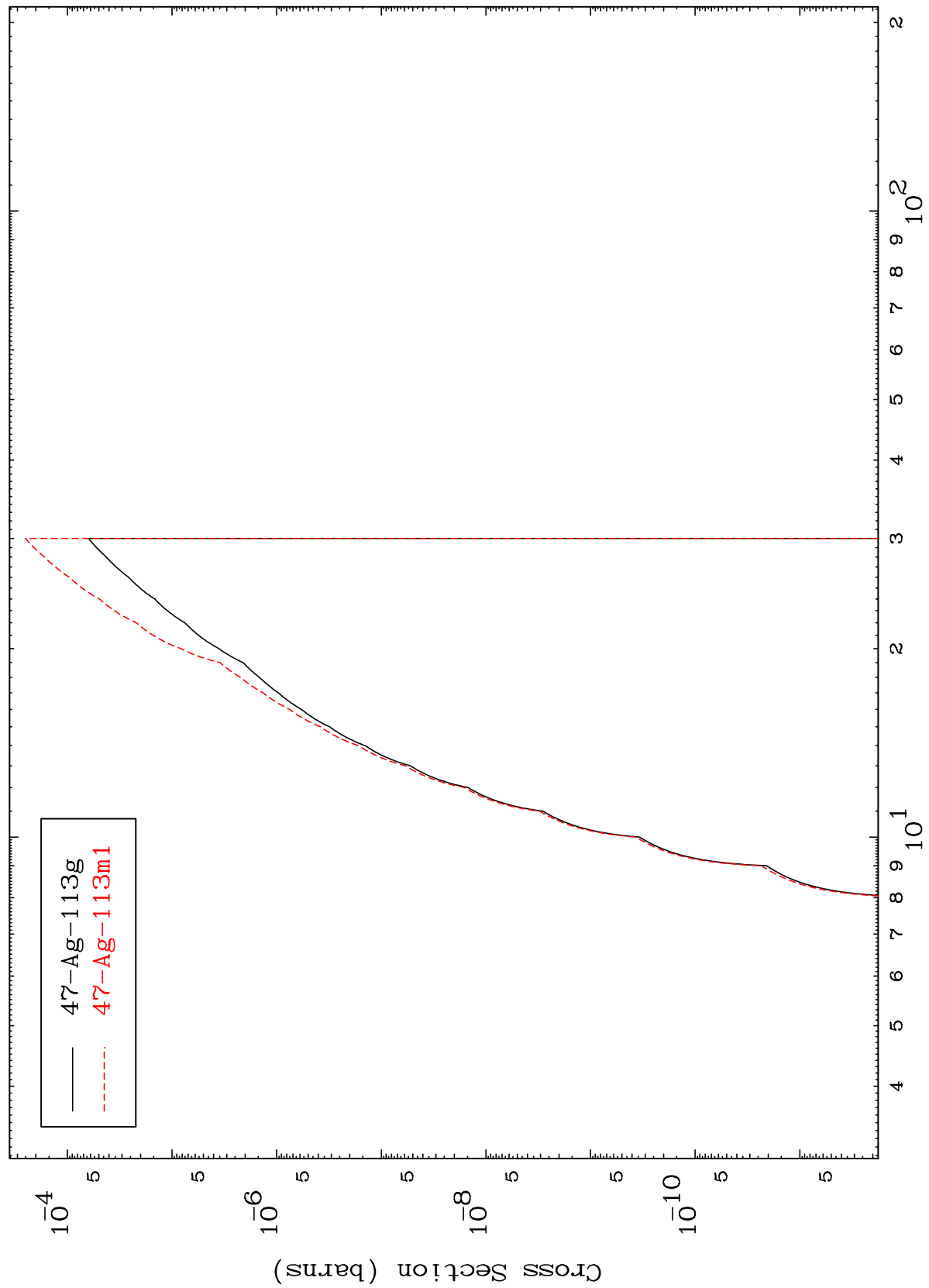
Incident Energy (MeV)

28

MAT 4847

48-Cd-113

(d,2p)  
Radionuclide Production Cross Section



— 47-Ag-113g  
- - - 47-Ag-113m1

48-Cd-113

Incident Energy (MeV)

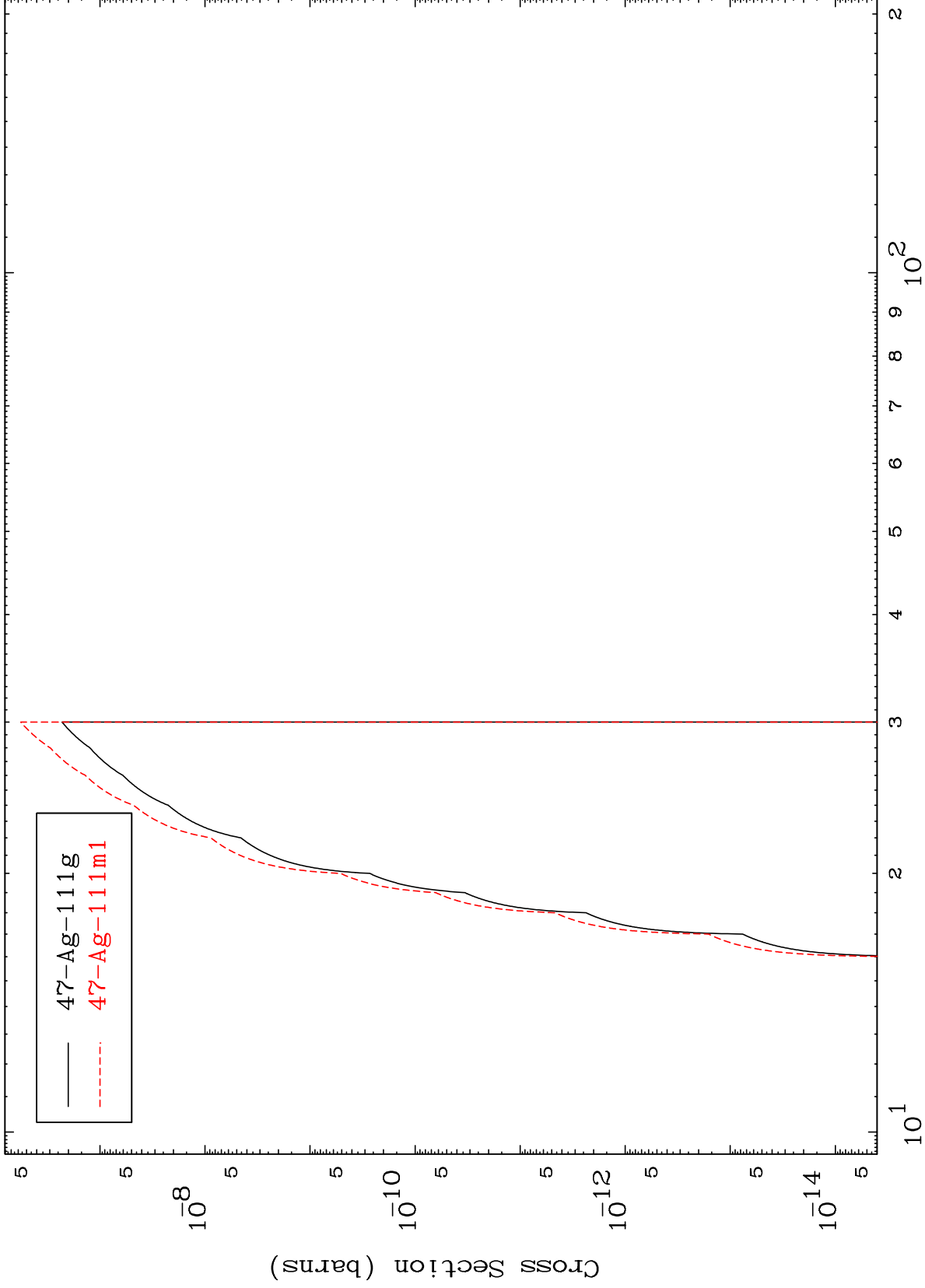
29

MAT 4847

(d,p) t

48-Cd-113

Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-113

MAT 4847

(d,d)  $\alpha$

48-Cd-113

