

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

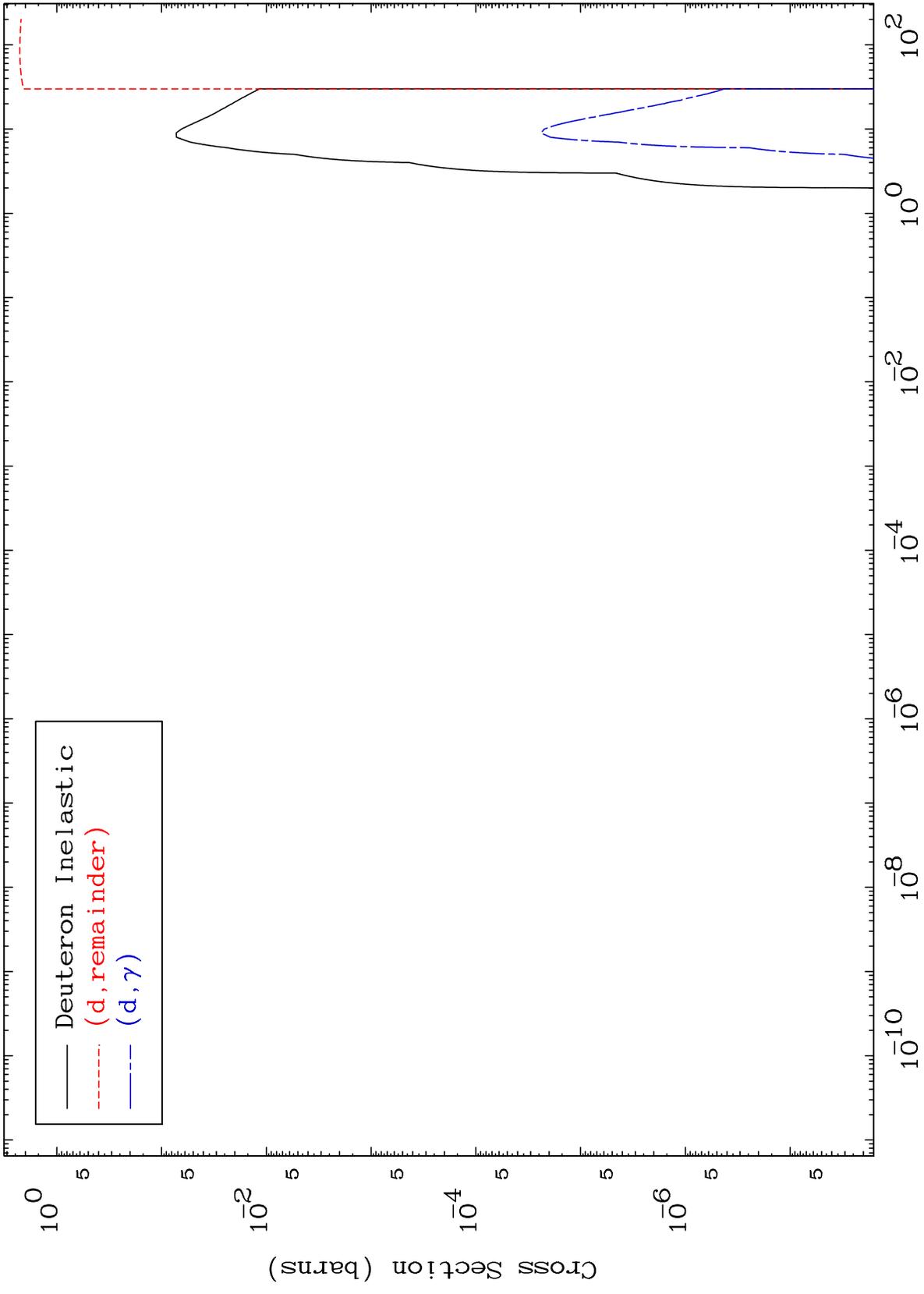
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E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

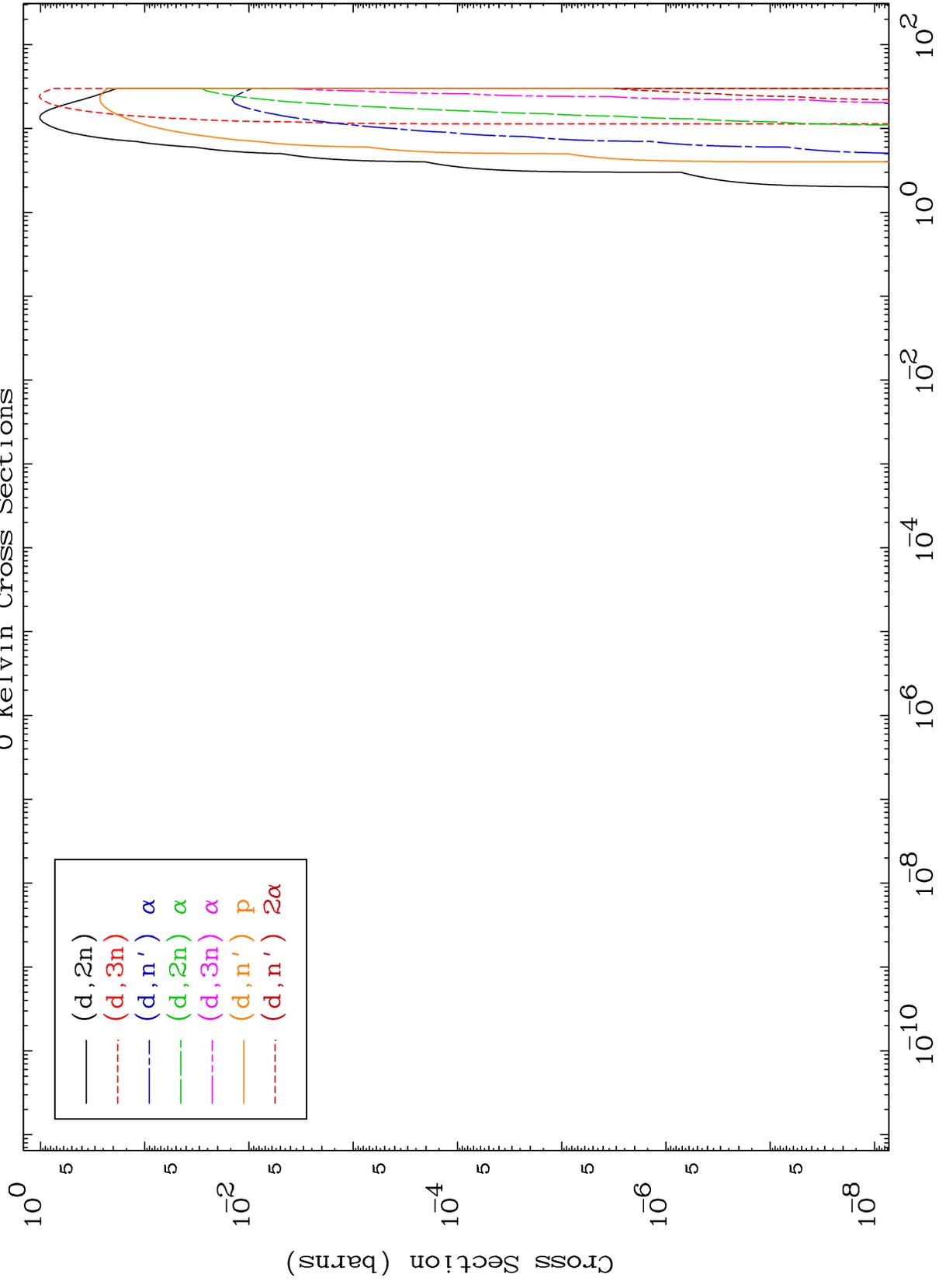
Press Mouse Button to Start



MAT 4929

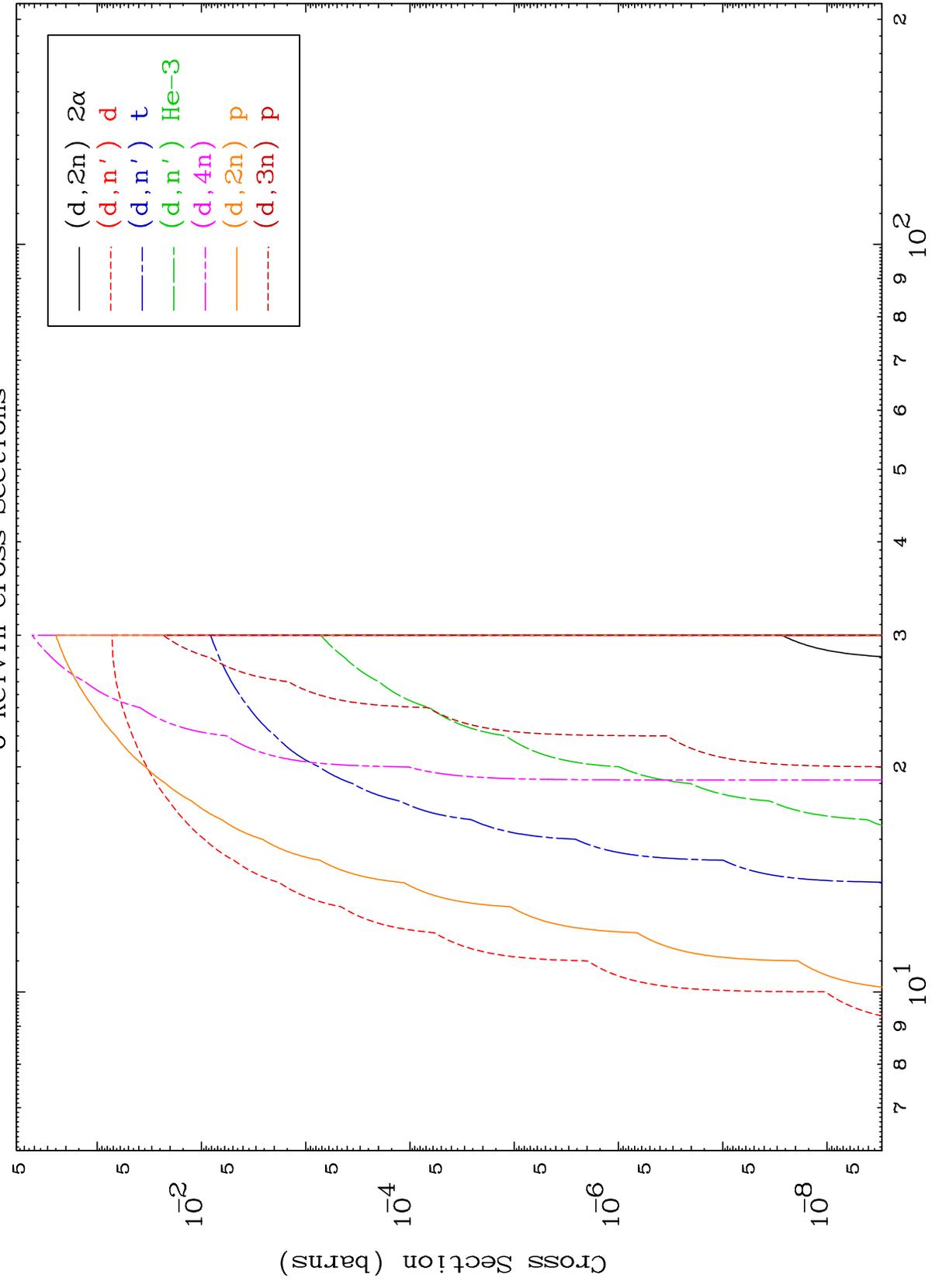
Deuteron Neutron Production  
0 Kelvin Cross Sections

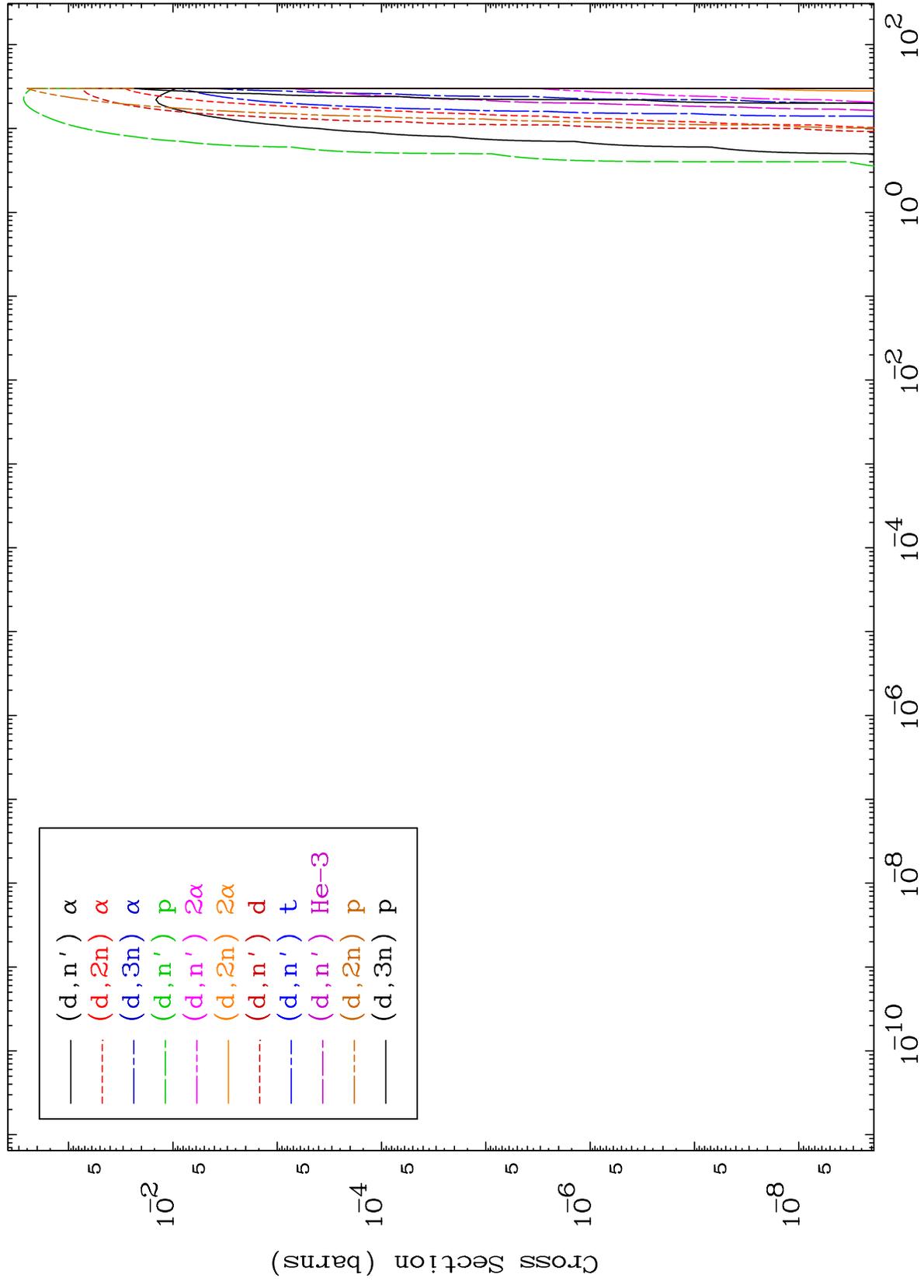
49-In-114

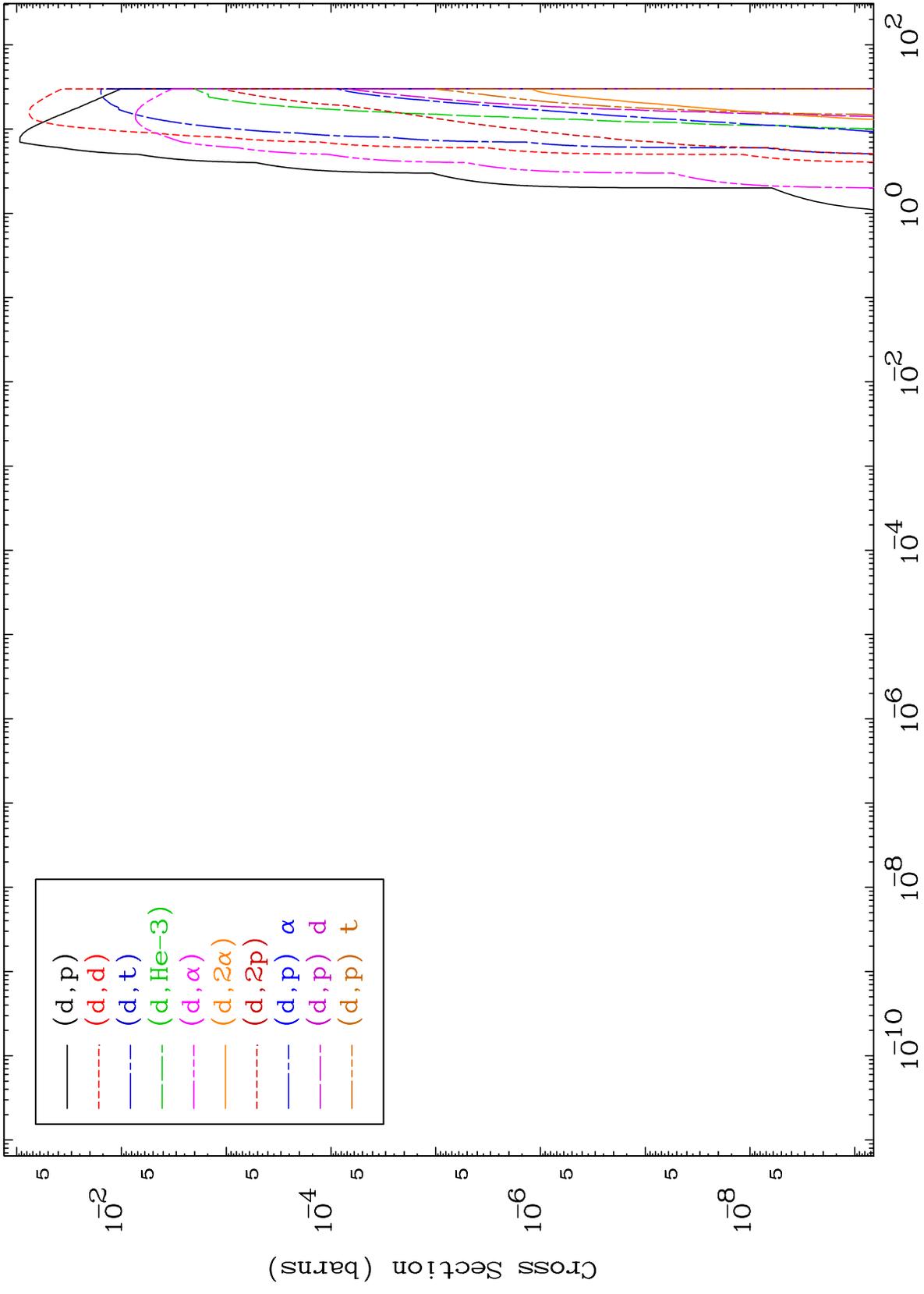


2

49-In-114



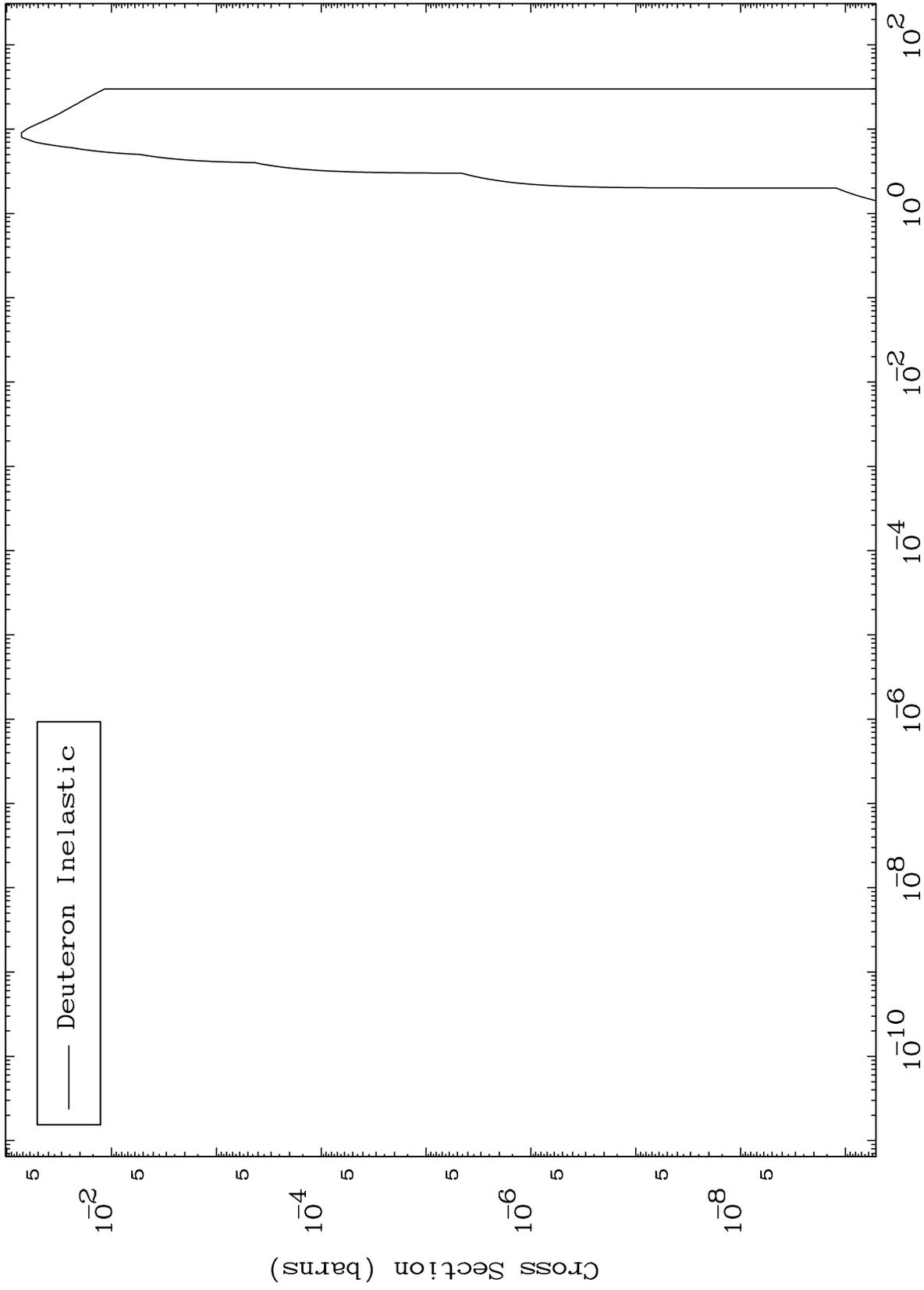




MAT 4929

(d,n') Level  
0 Kelvin Cross Sections

49-In-114



6

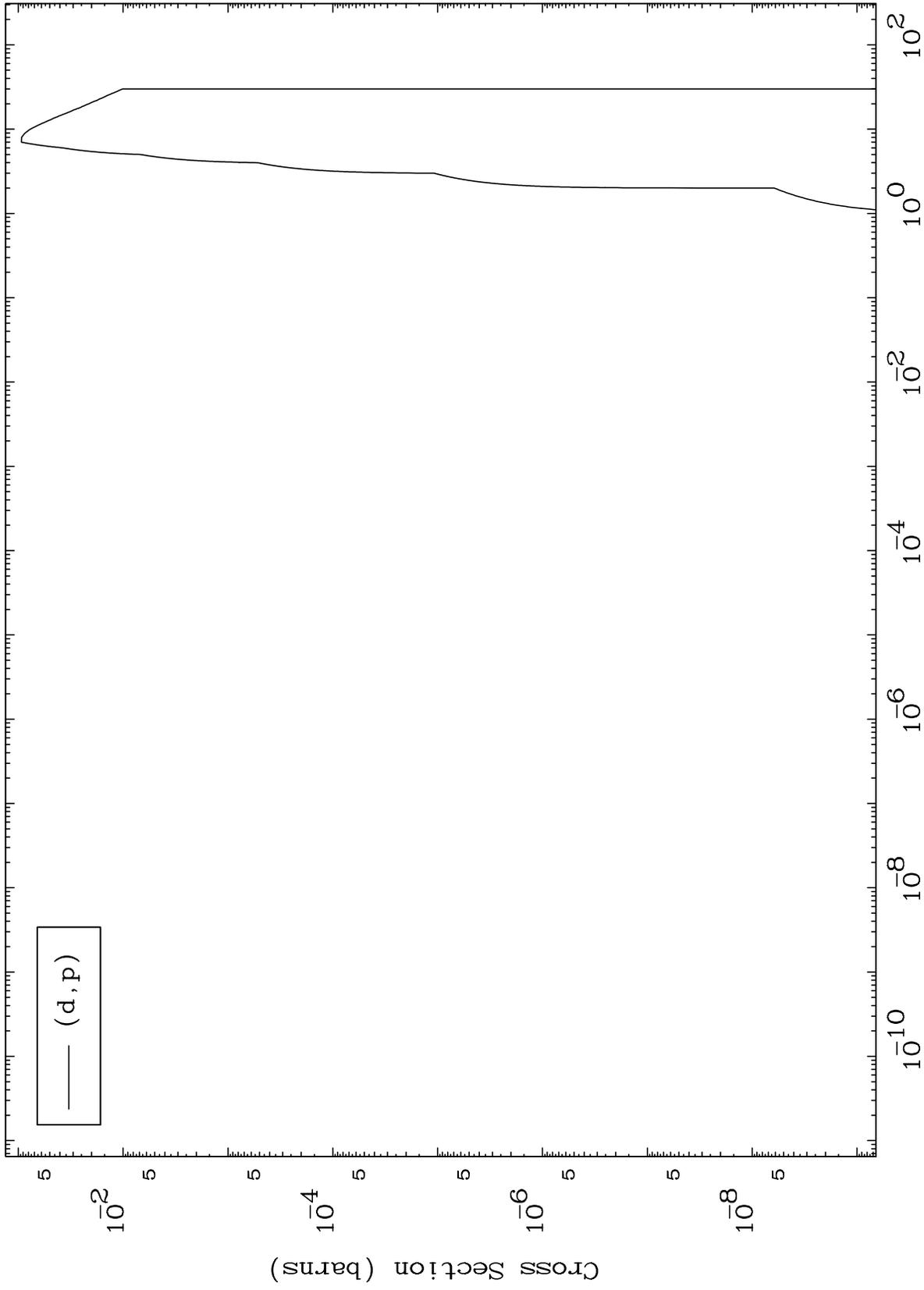
Incident Energy (MeV)

49-In-114

MAT 4929

(d,p) Levels  
0 Kelvin Cross Sections

49-In-114



7

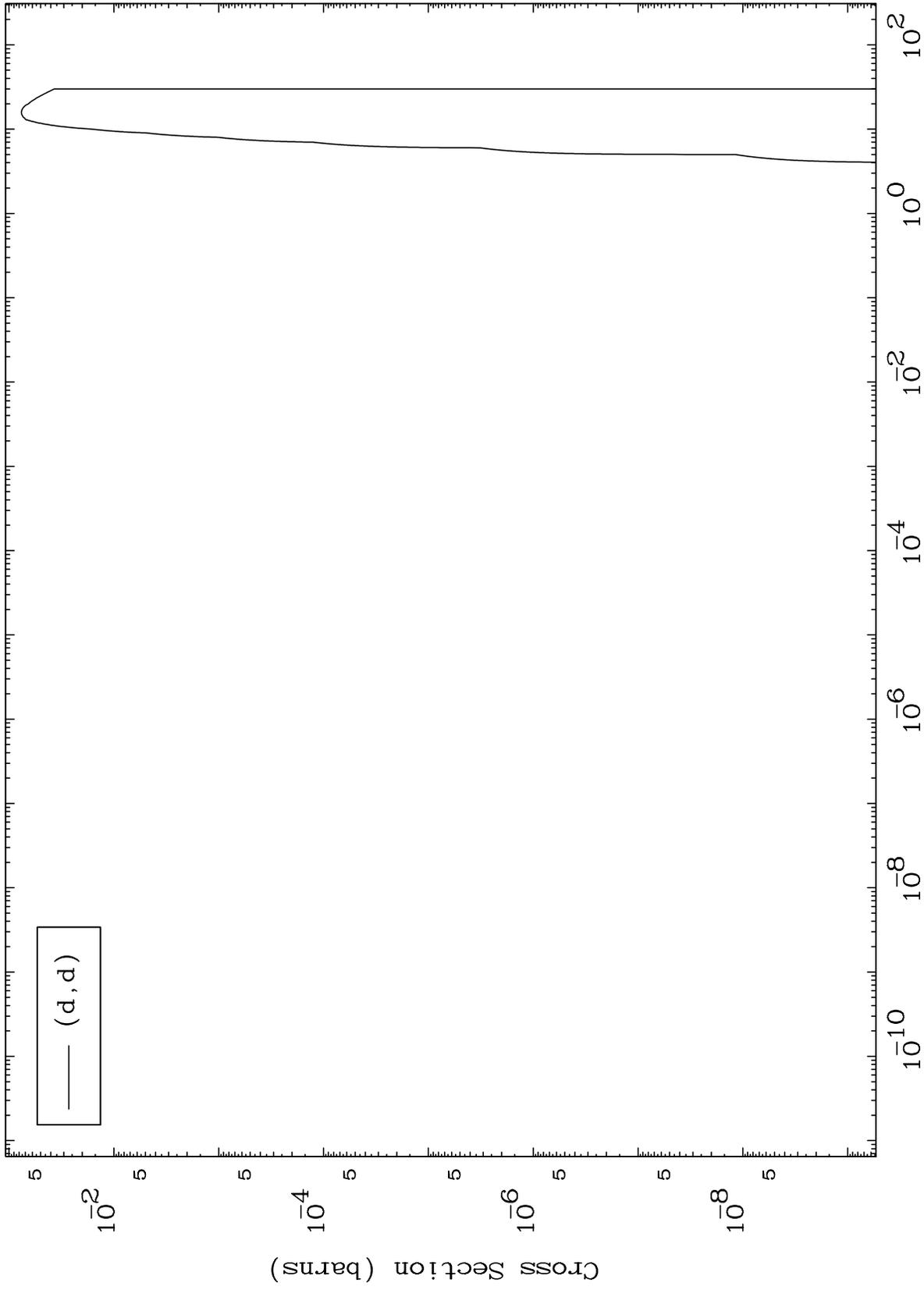
Incident Energy (MeV)

49-In-114

MAT 4929

(d,d) Levels  
0 Kelvin Cross Sections

49-In-114



8

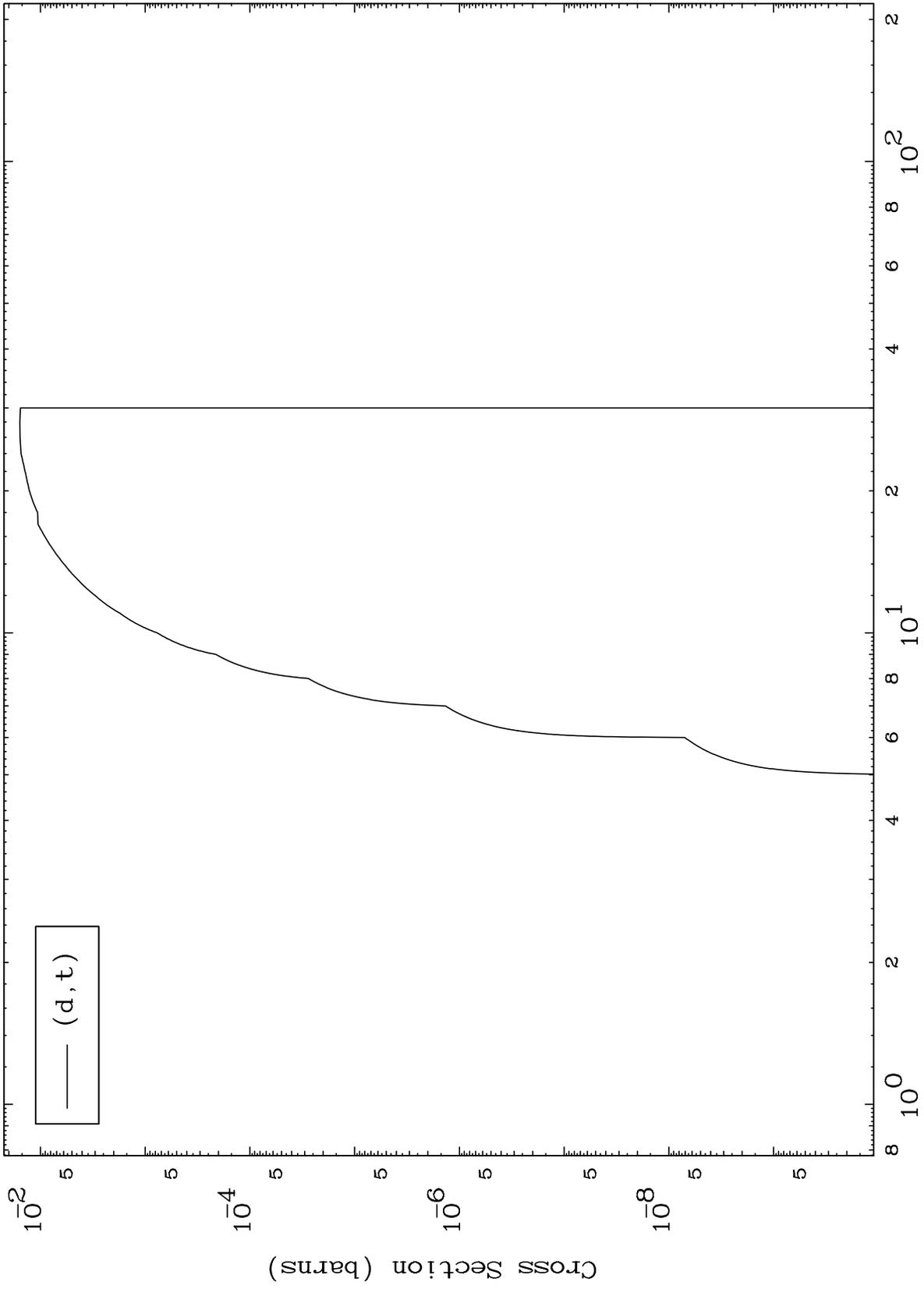
Incident Energy (MeV)

49-In-114

MAT 4929

(d,t) Levels  
0 Kelvin Cross Sections

49-In-114



9

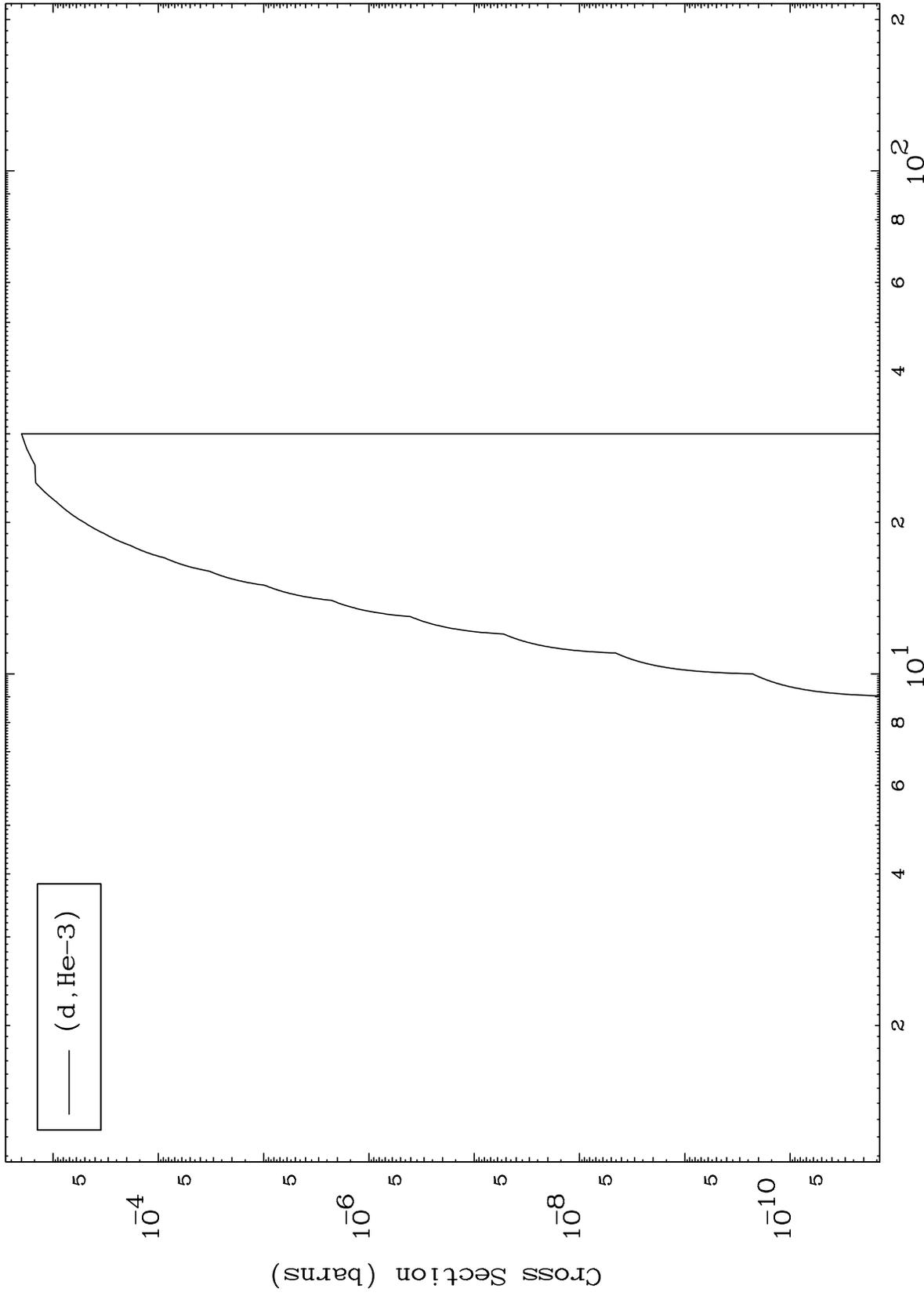
Incident Energy (MeV)

49-In-114

MAT 4929

(d,He3) Levels  
0 Kelvin Cross Sections

49-In-114



10

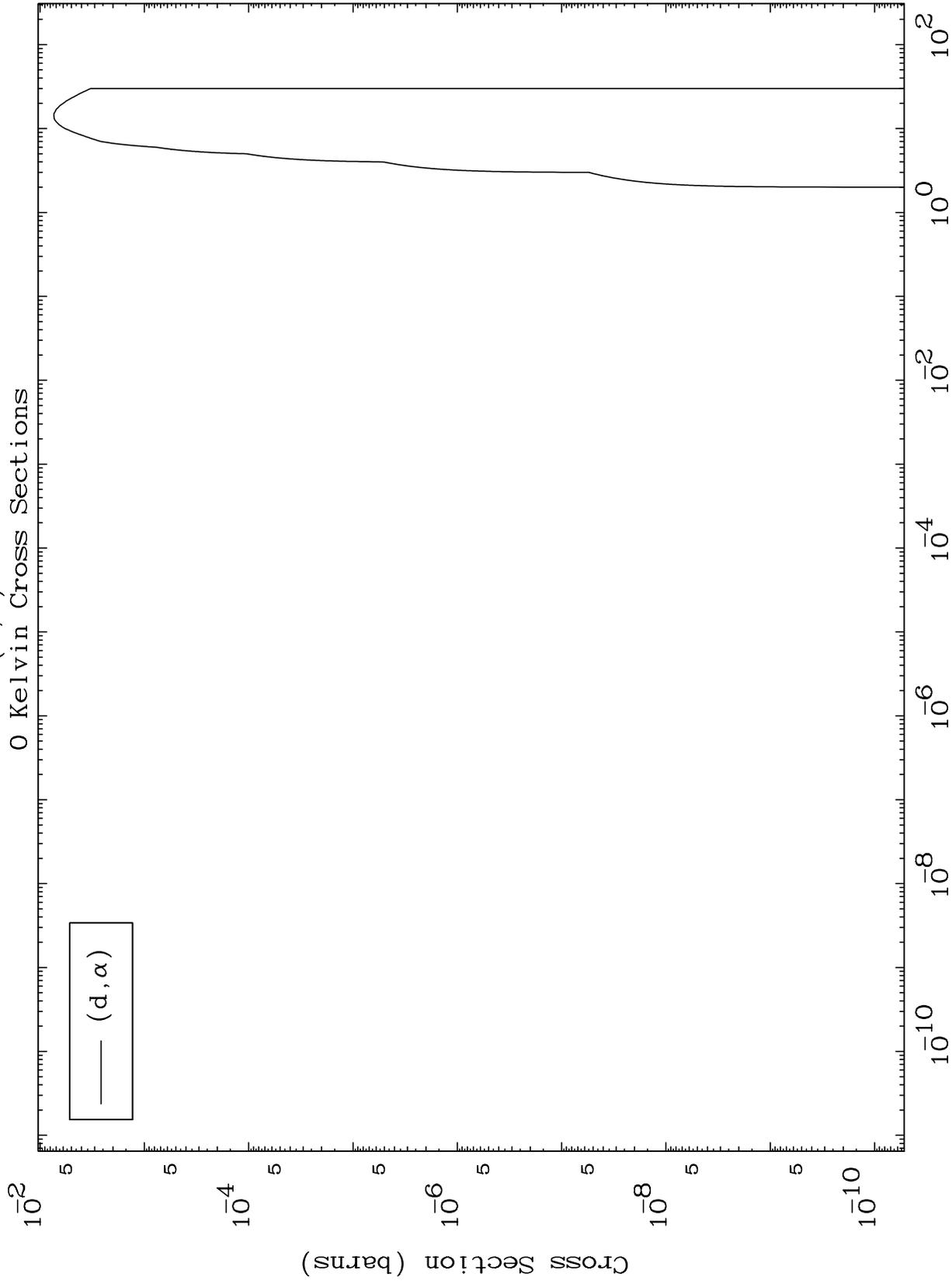
Incident Energy (MeV)

49-In-114

MAT 4929

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

49-In-114



11

Incident Energy (MeV)

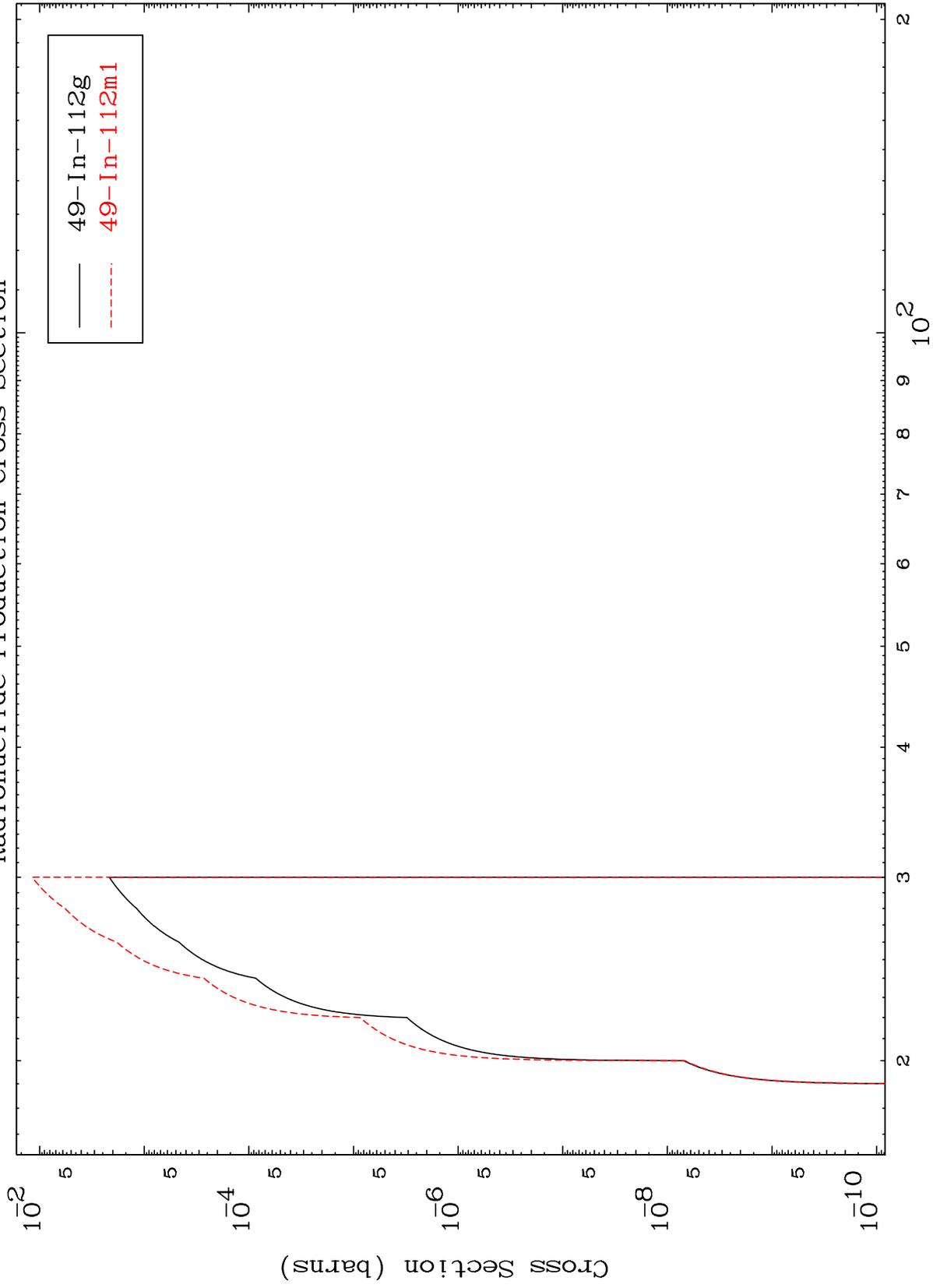
49-In-114

MAT 4929

(d,2n) d

49-In-114

Radionuclide Production Cross Section



12

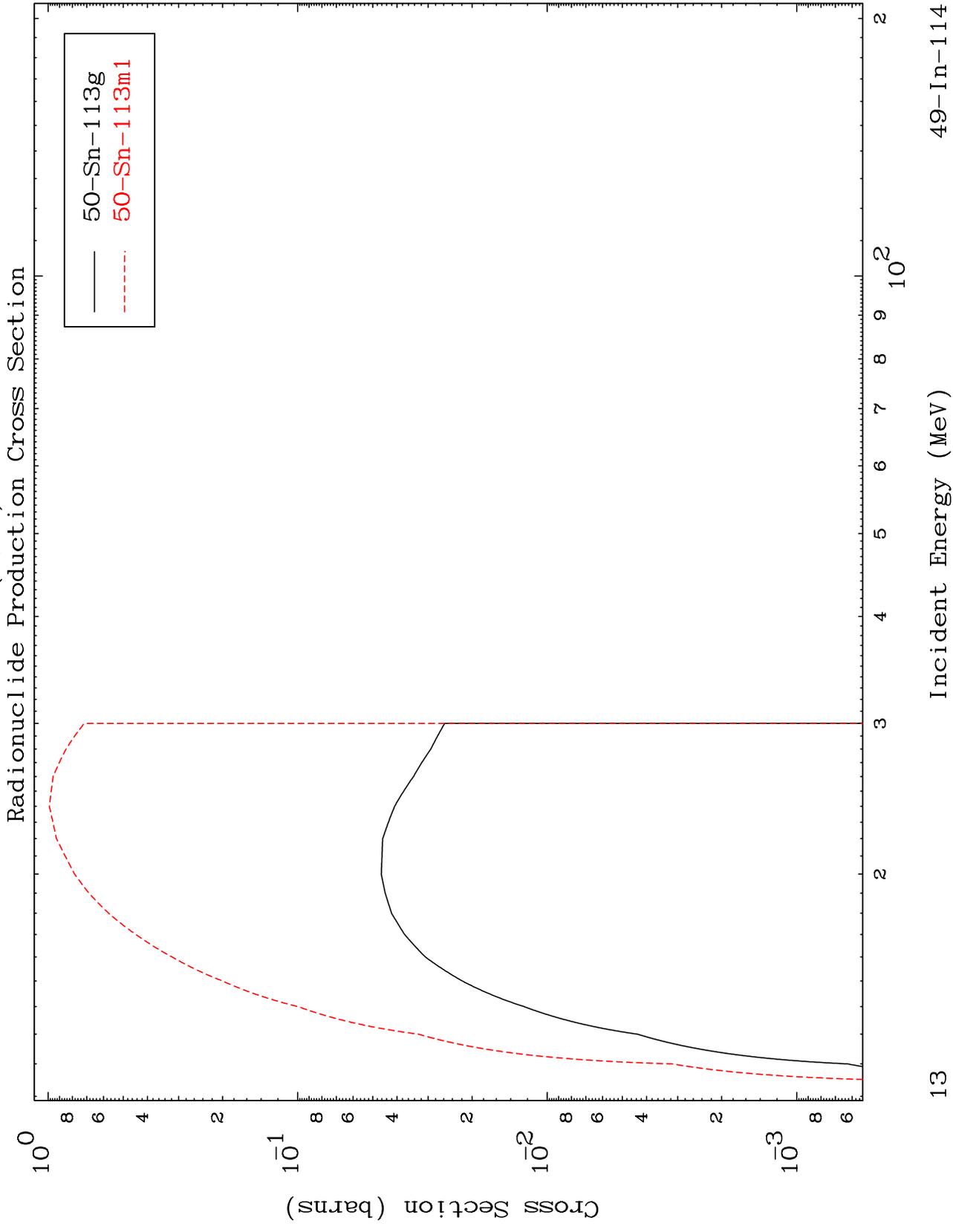
Incident Energy (MeV)

49-In-114

MAT 4929

(d,3n)

49-In-114

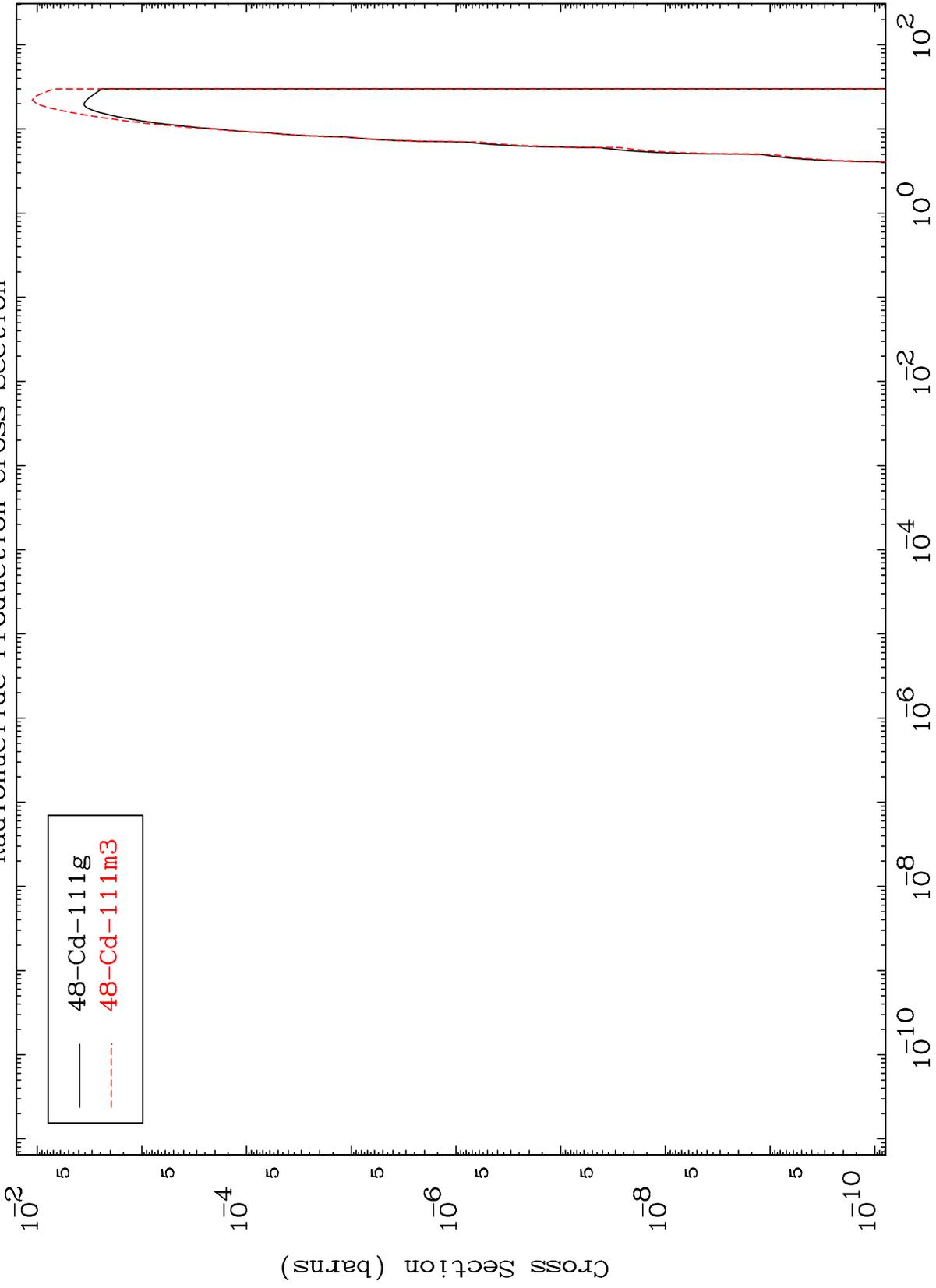


MAT 4929

(d,n')  $\alpha$

49-In-114

Radionuclide Production Cross Section



14

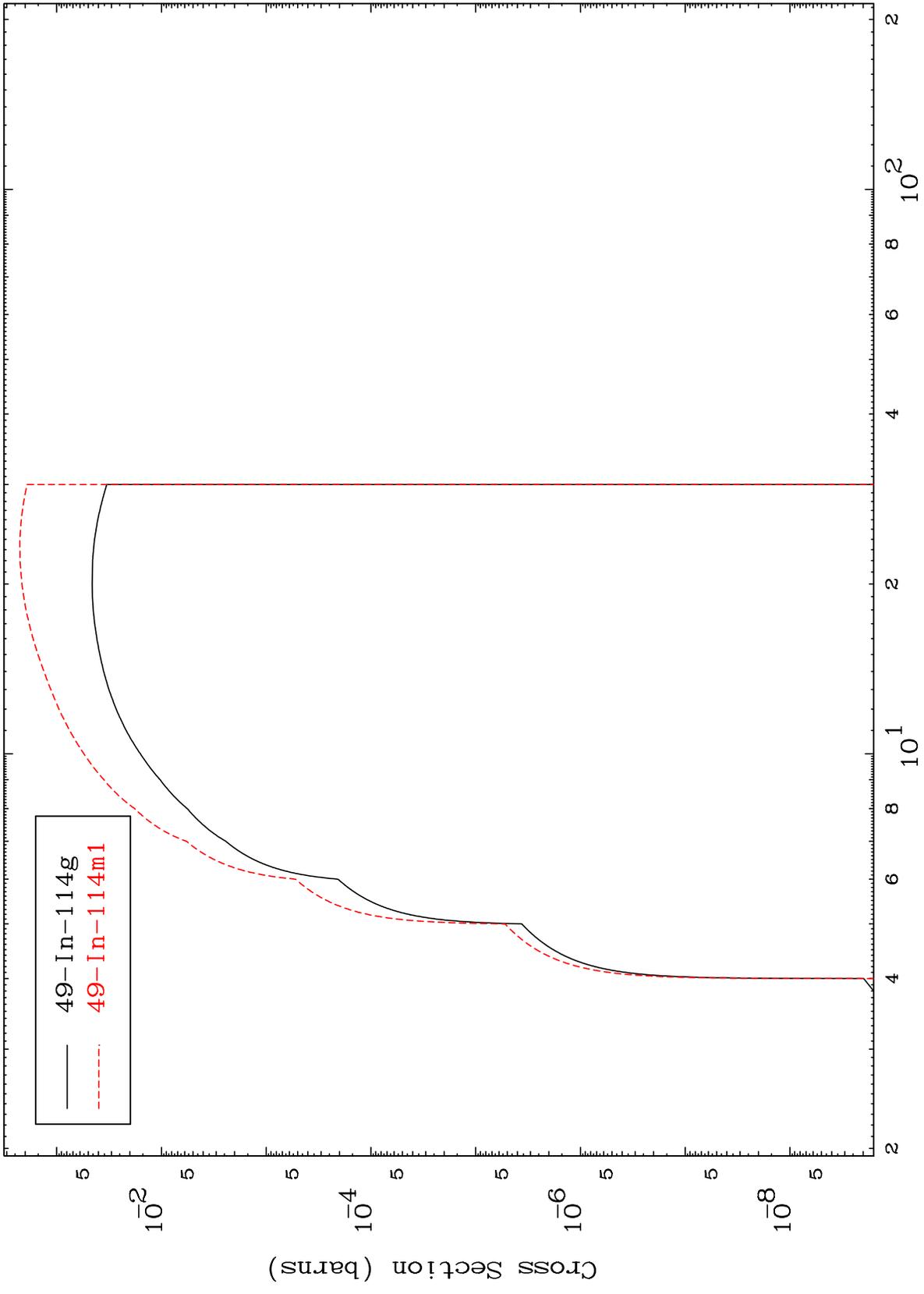
Incident Energy (MeV)

49-In-114

MAT 4929

49-In-114

(d,n') p  
Radionuclide Production Cross Section



15

49-In-114

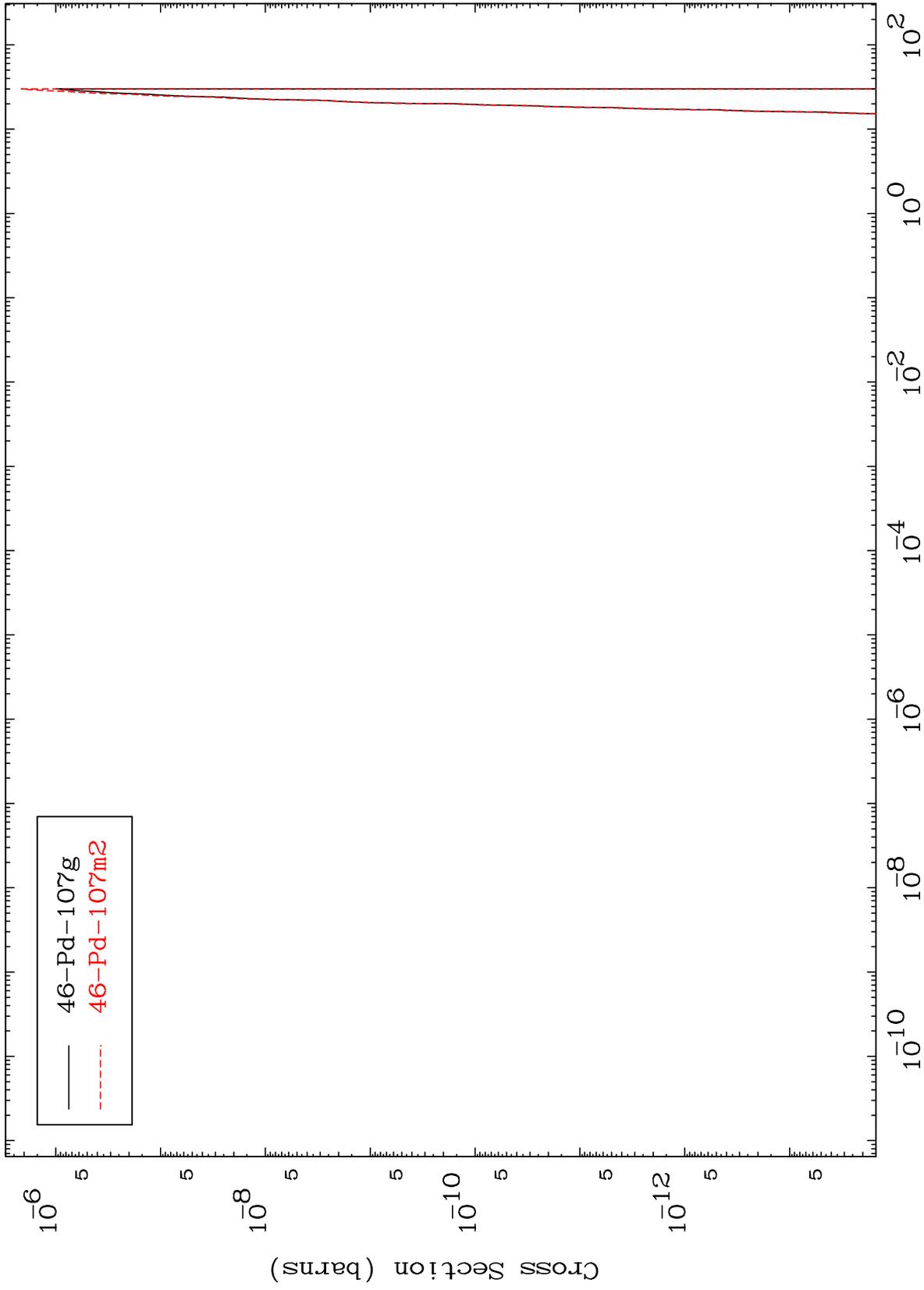
Incident Energy (MeV)

MAT 4929

(d,n') 2 $\alpha$

49-In-114

Radionuclide Production Cross Section



16

Incident Energy (MeV)

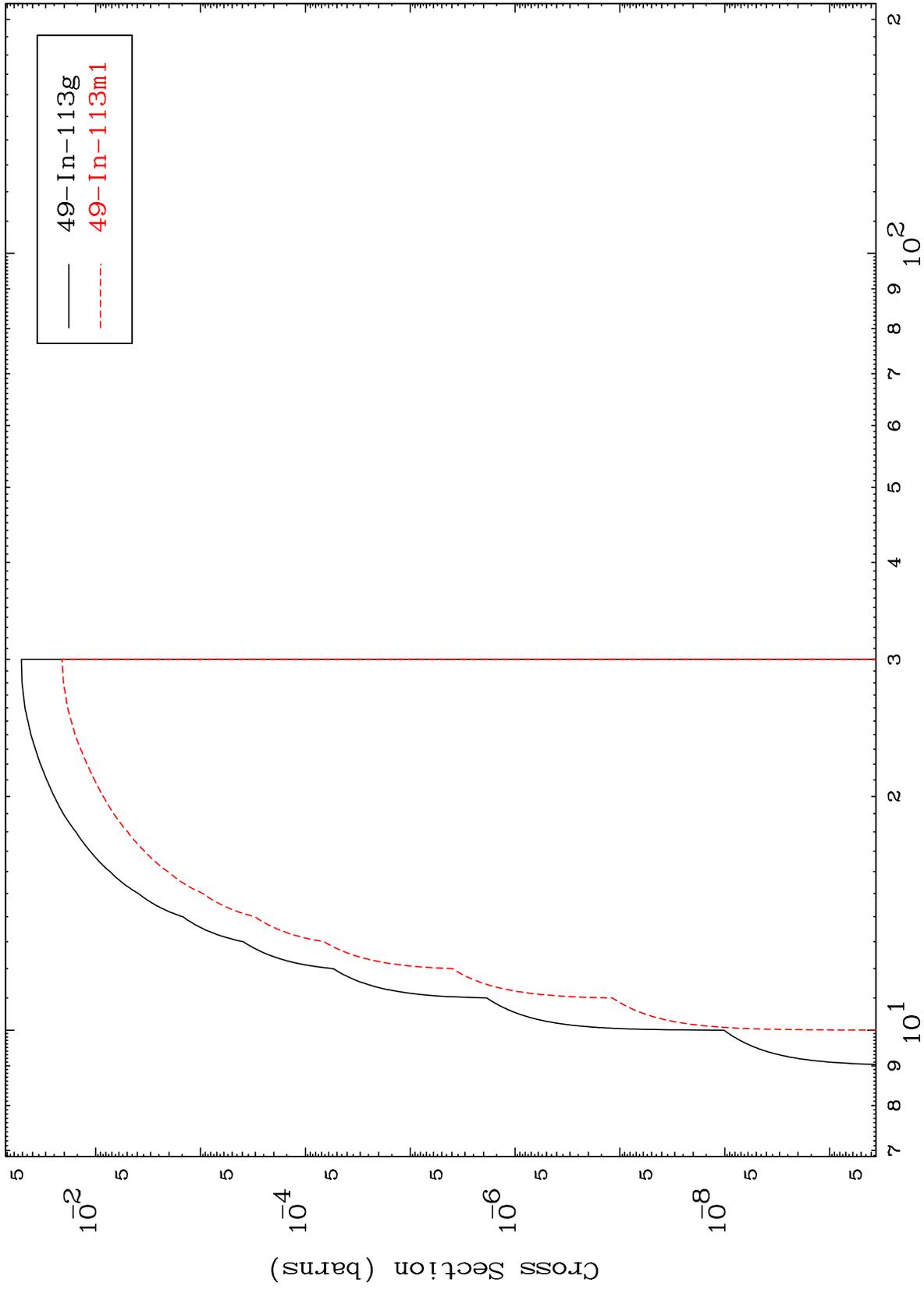
49-In-114

MAT 4929

(d,n') d

49-In-114

Radionuclide Production Cross Section



17

Incident Energy (MeV)

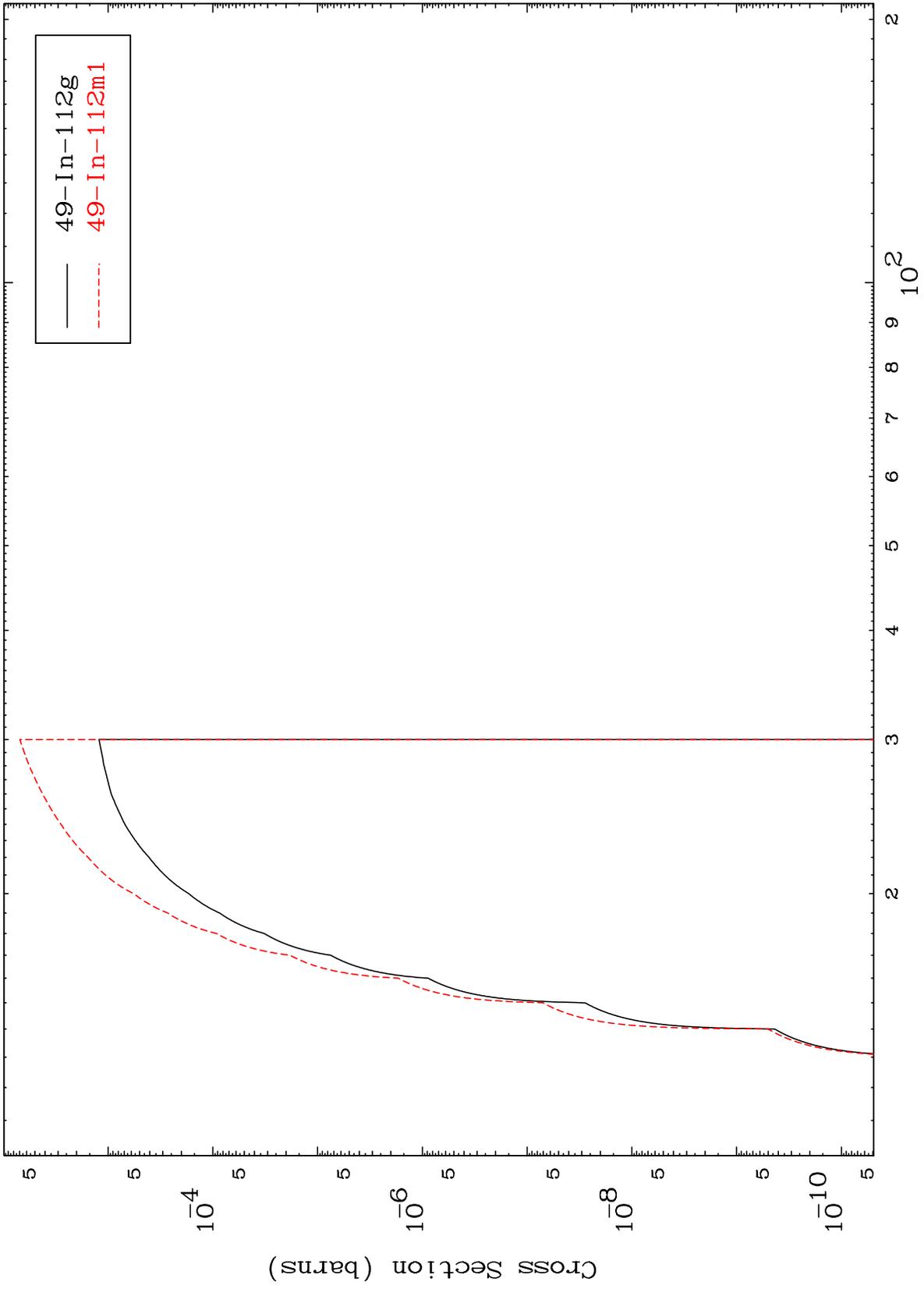
49-In-114

MAT 4929

(d,n') t

49-In-114

Radionuclide Production Cross Section



18

Incident Energy (MeV)

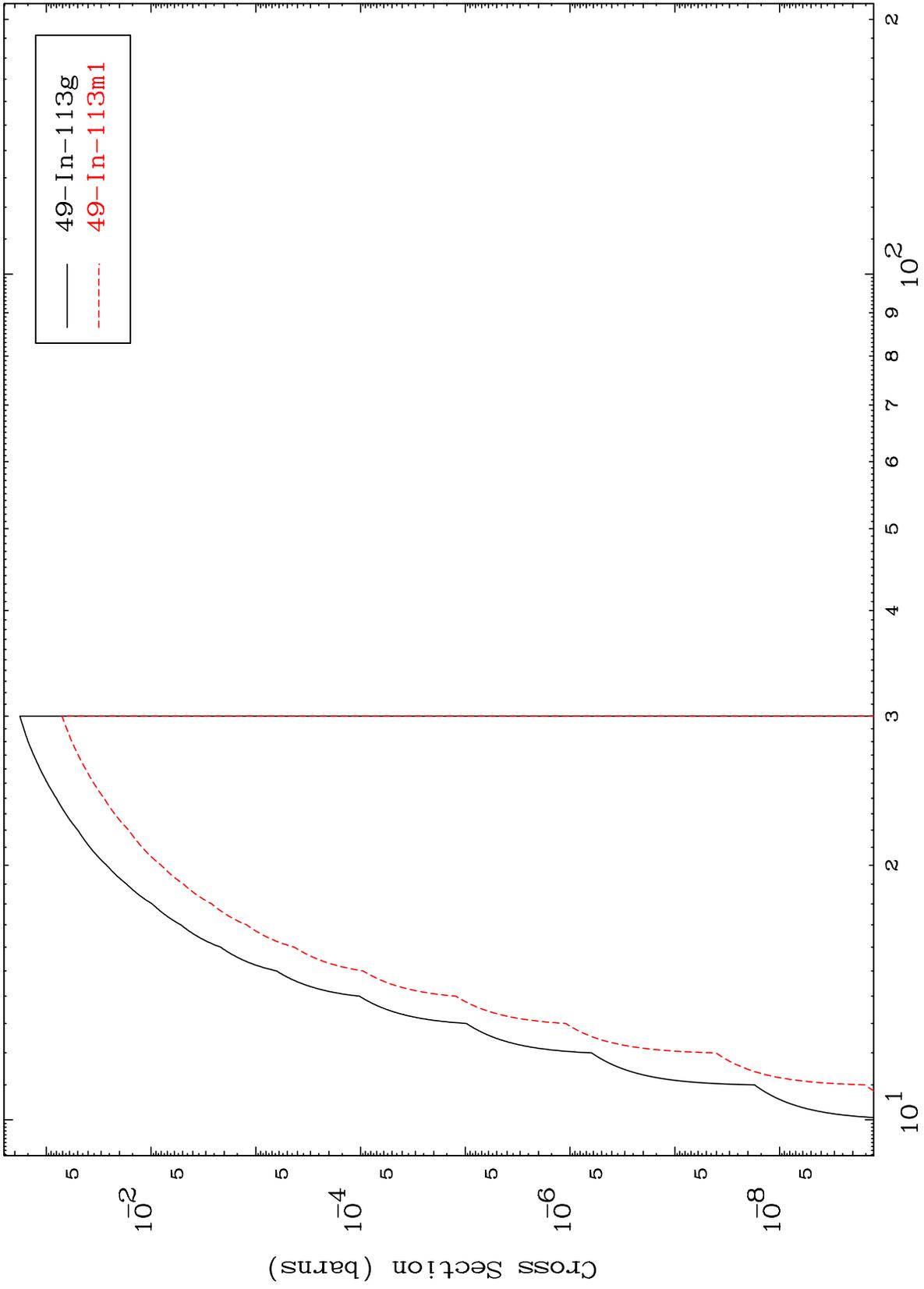
49-In-114

MAT 4929

(d,2n) p

49-In-114

Radionuclide Production Cross Section



19

Incident Energy (MeV)

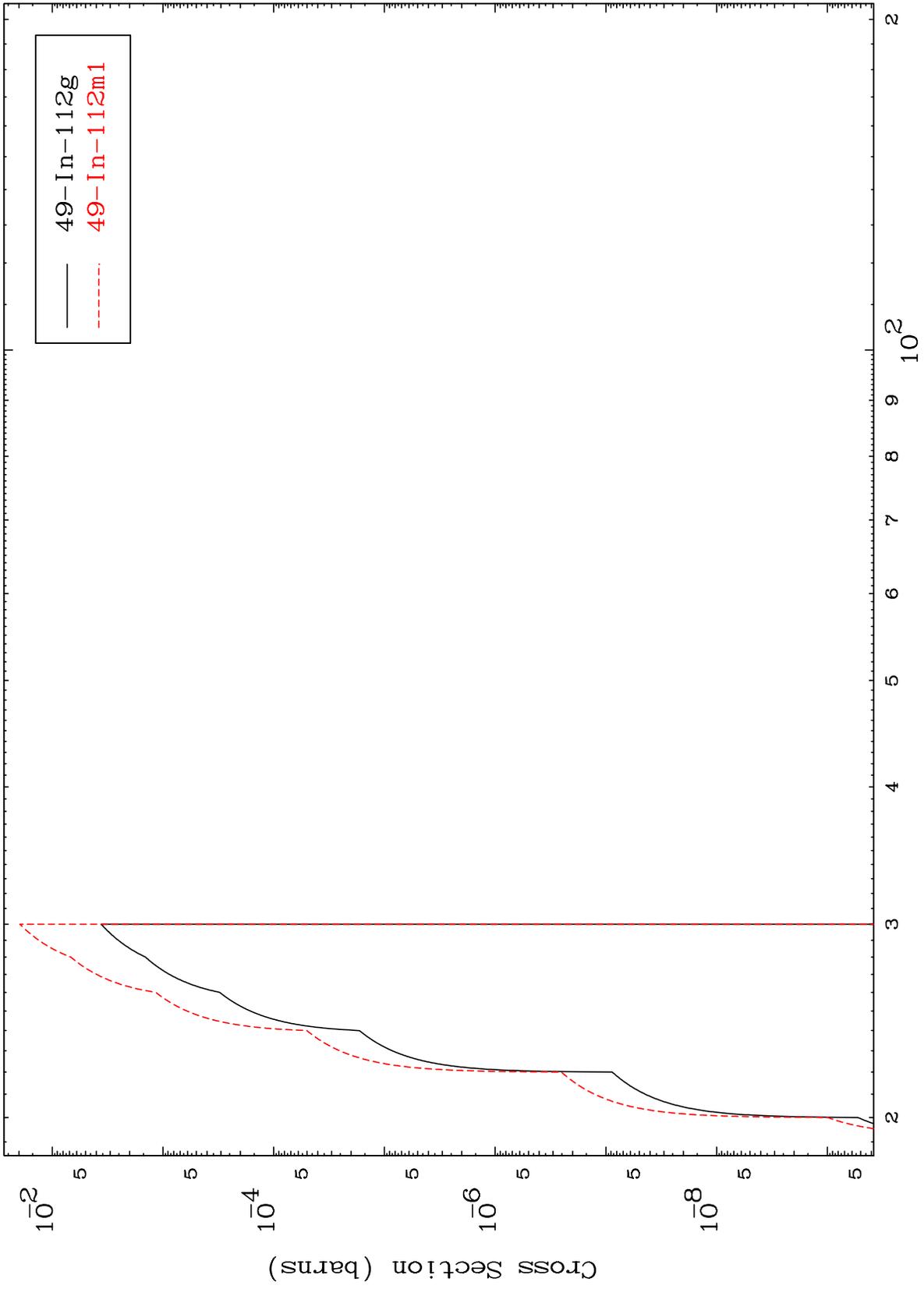
49-In-114

MAT 4929

(d,3n) p

49-In-114

Radionuclide Production Cross Section



20

Incident Energy (MeV)

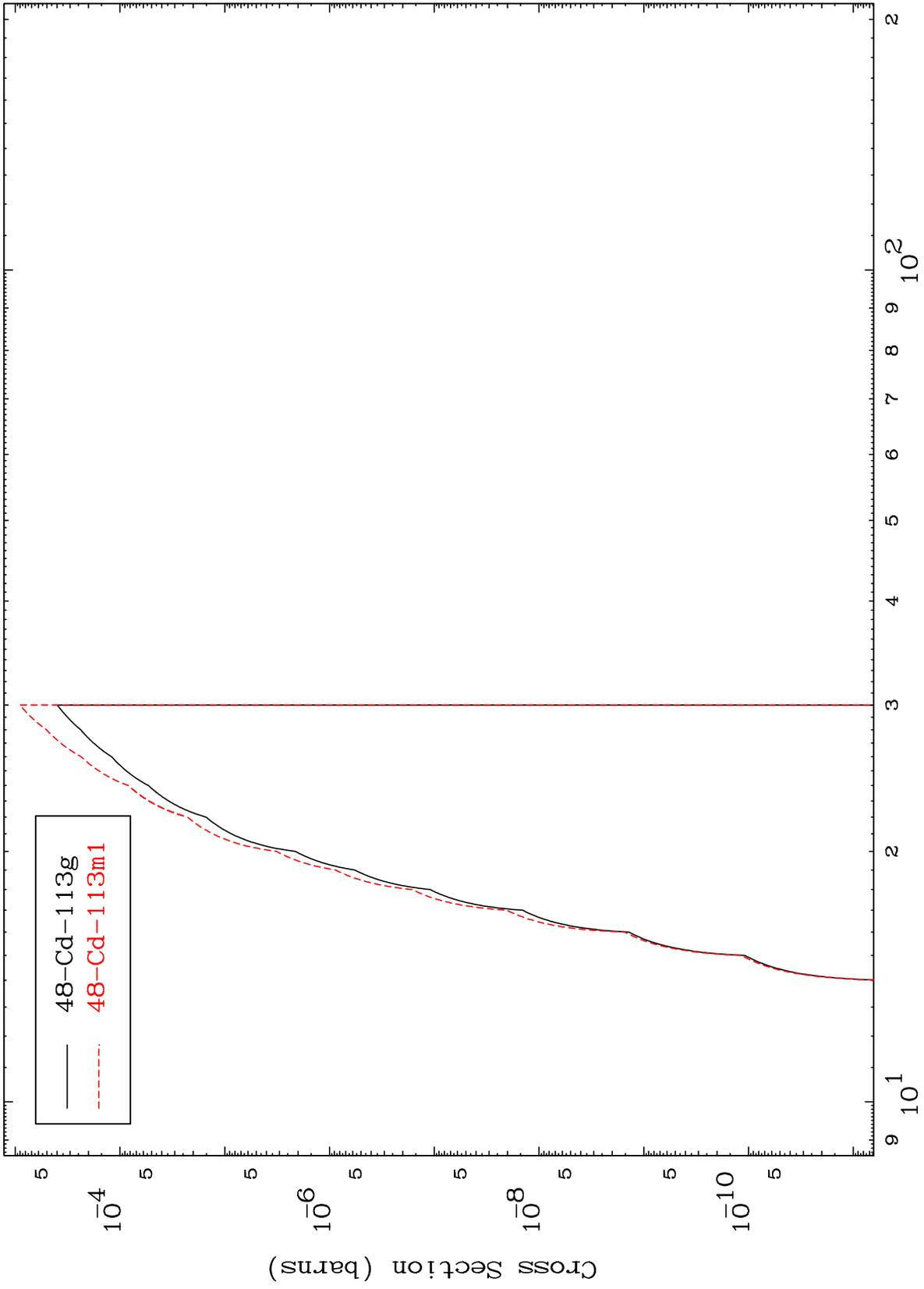
49-In-114

MAT 4929

(d,2n) p

49-In-114

Radionuclide Production Cross Section



21

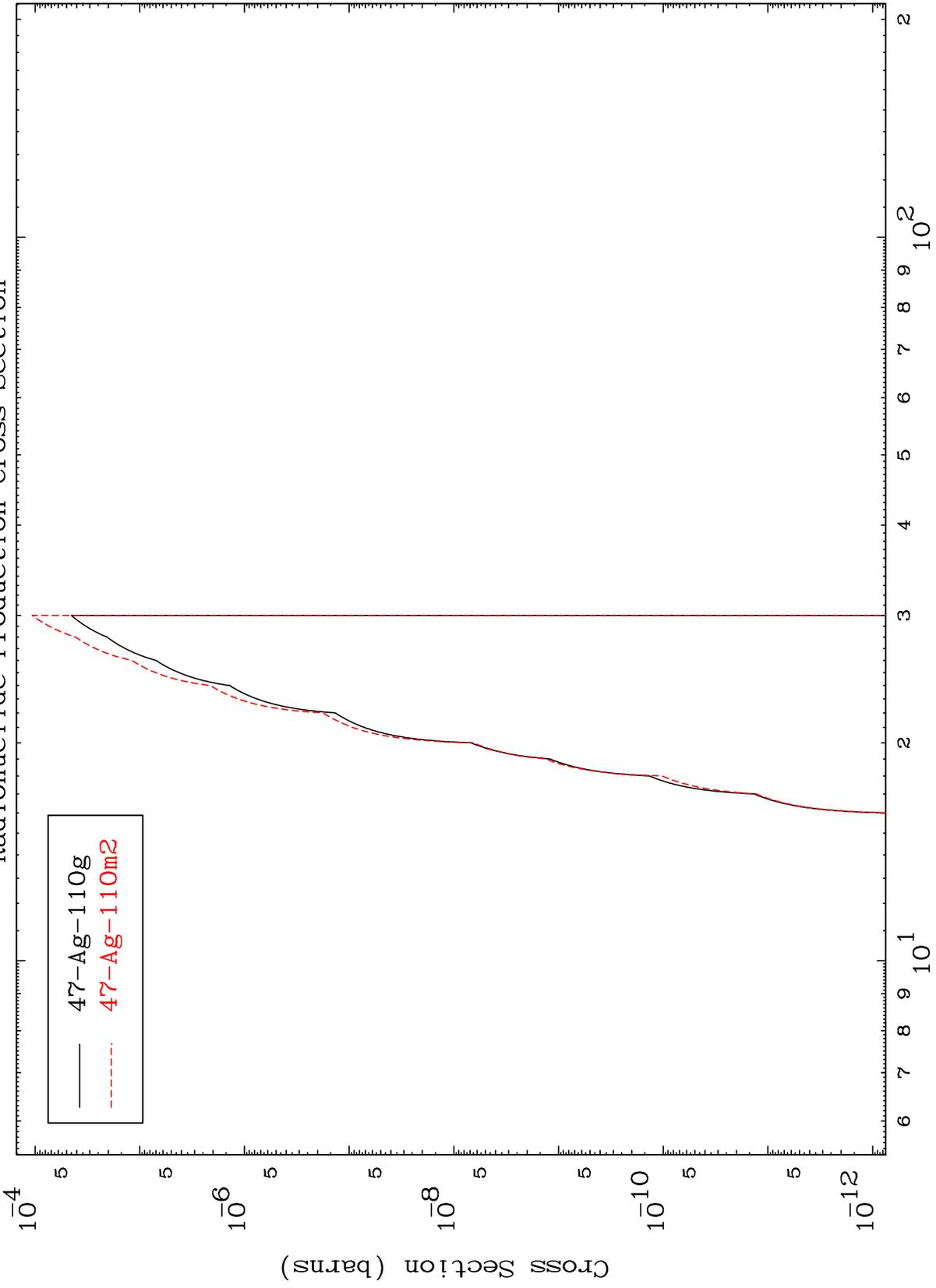
49-In-114

49-In-114

MAT 4929

49-In-114

(d,n') p  $\alpha$   
Radionuclide Production Cross Section



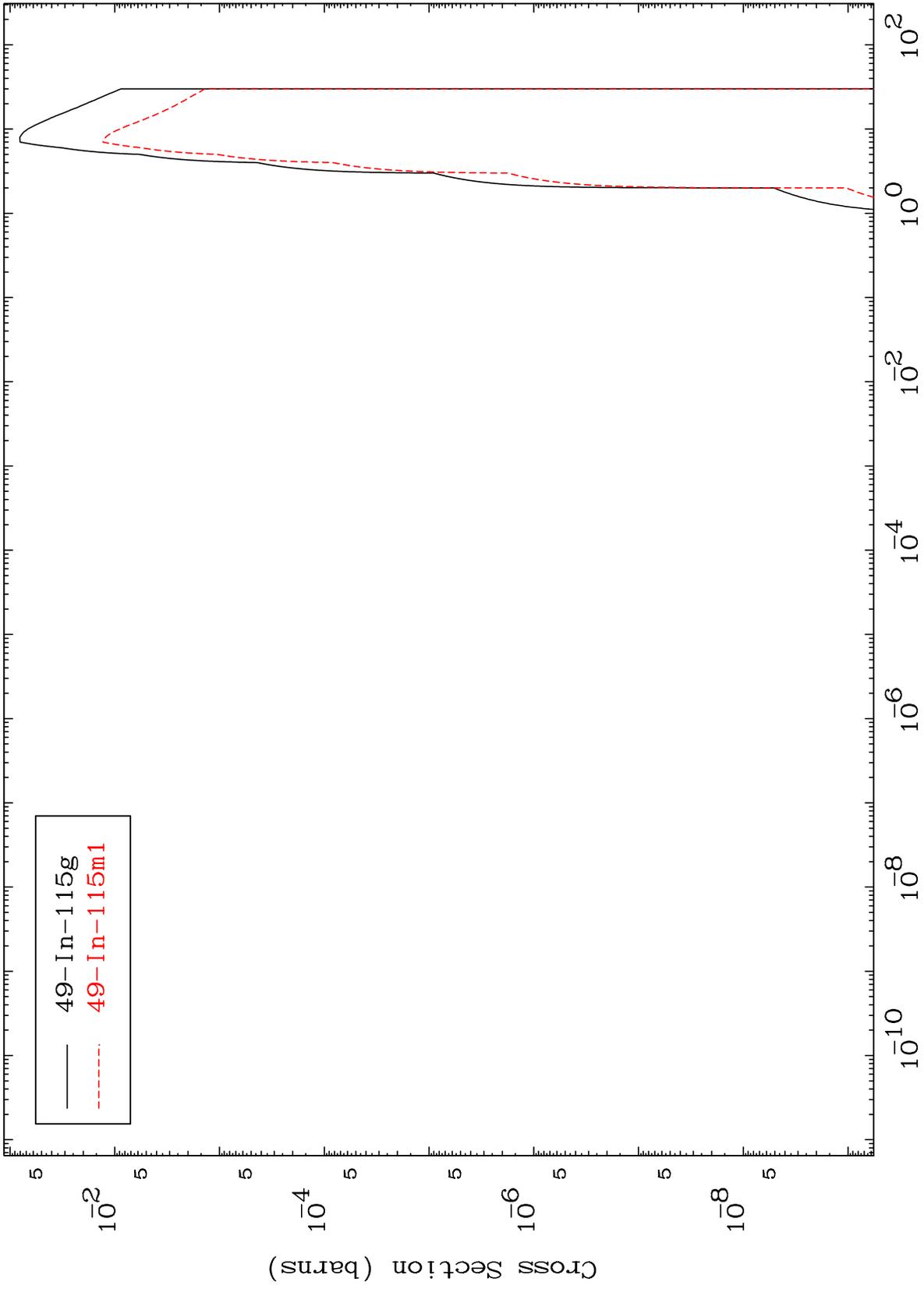
22

49-In-114

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(d,p)  
Radionuclide Production Cross Section

49-In-114



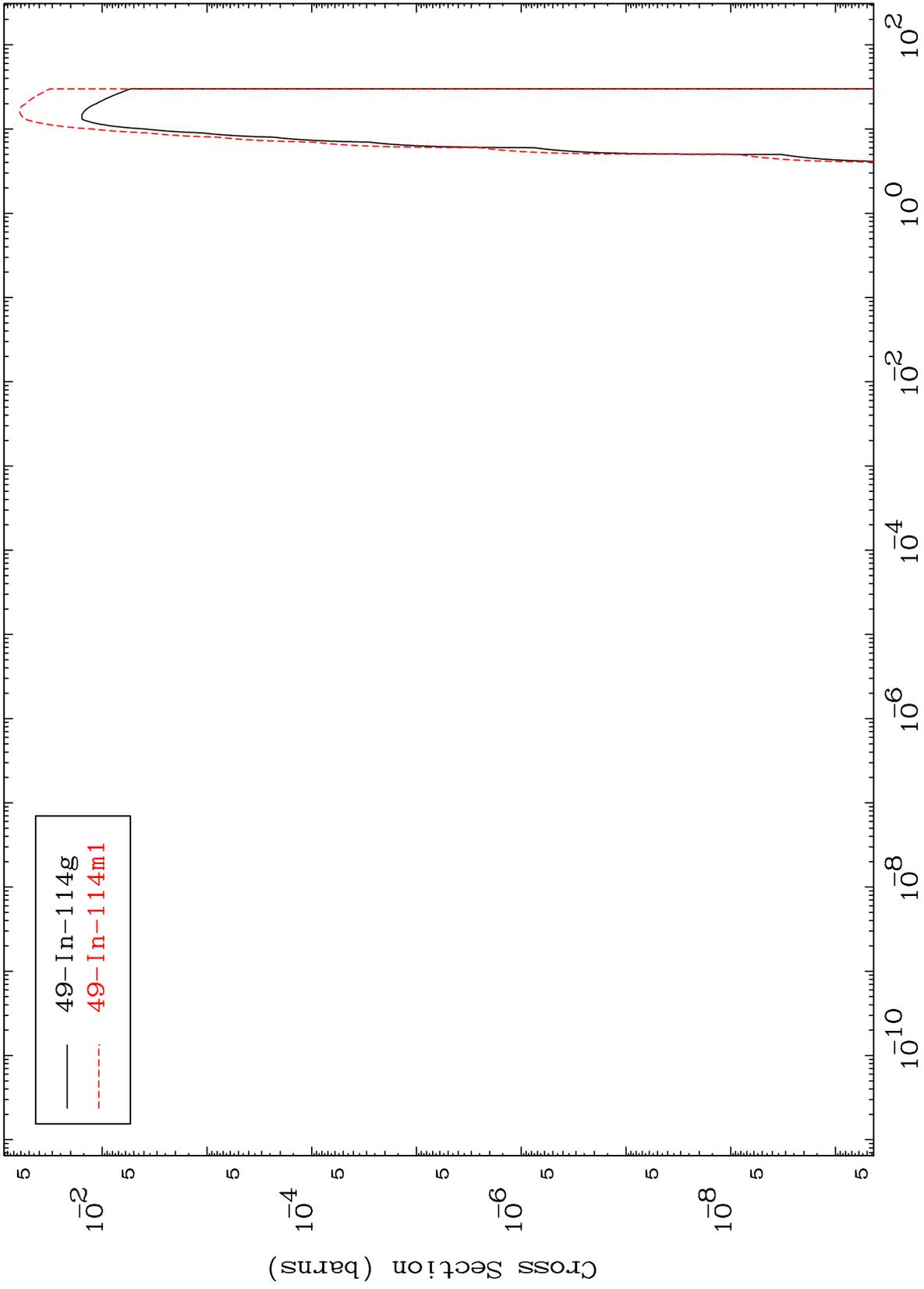
49-In-114

MAT 4929

(d,d)

49-In-114

Radionuclide Production Cross Section



24

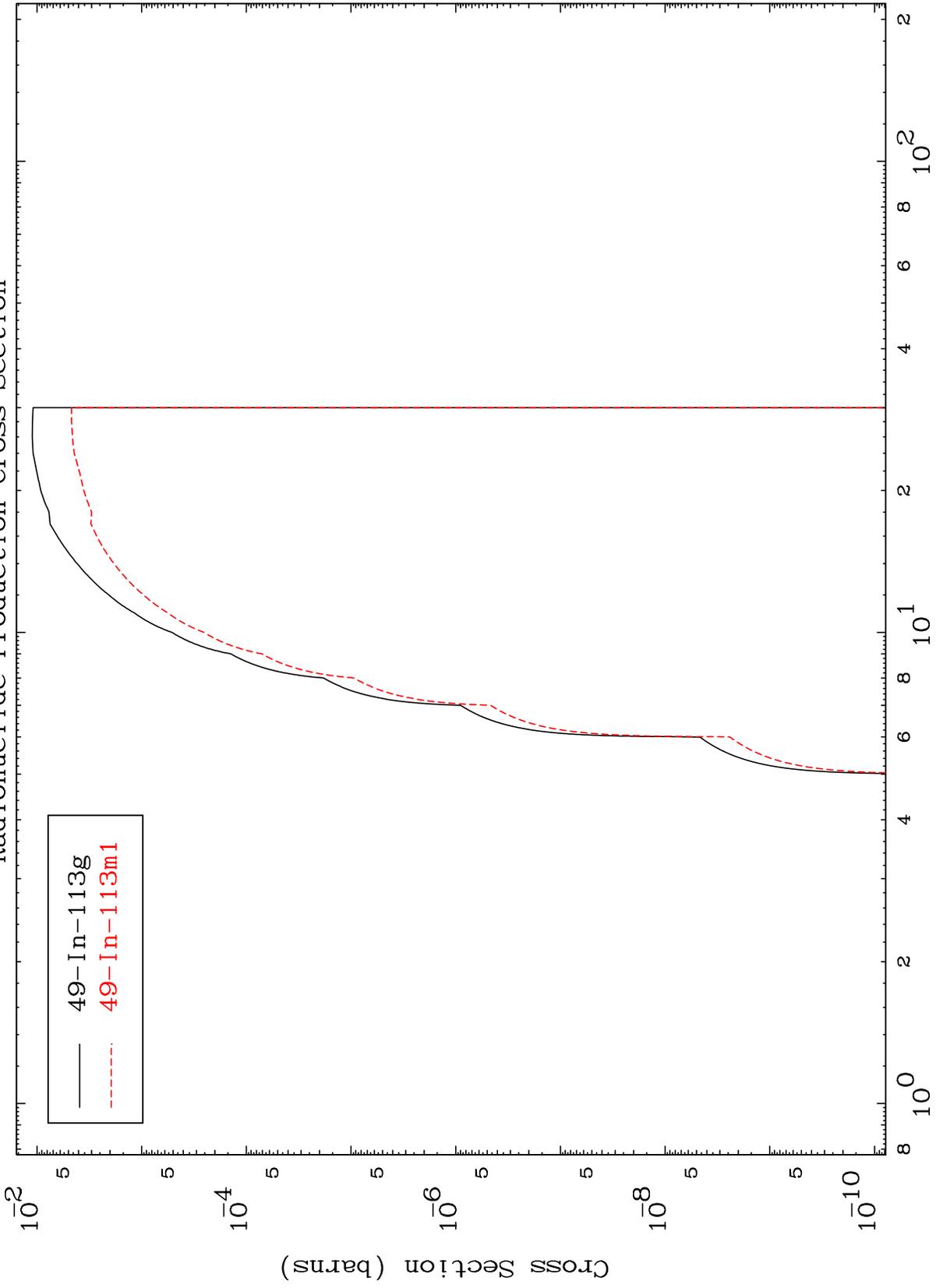
Incident Energy (MeV)

49-In-114

MAT 4929

(d, t)  
Radionuclide Production Cross Section

49-In-114



25

Incident Energy (MeV)

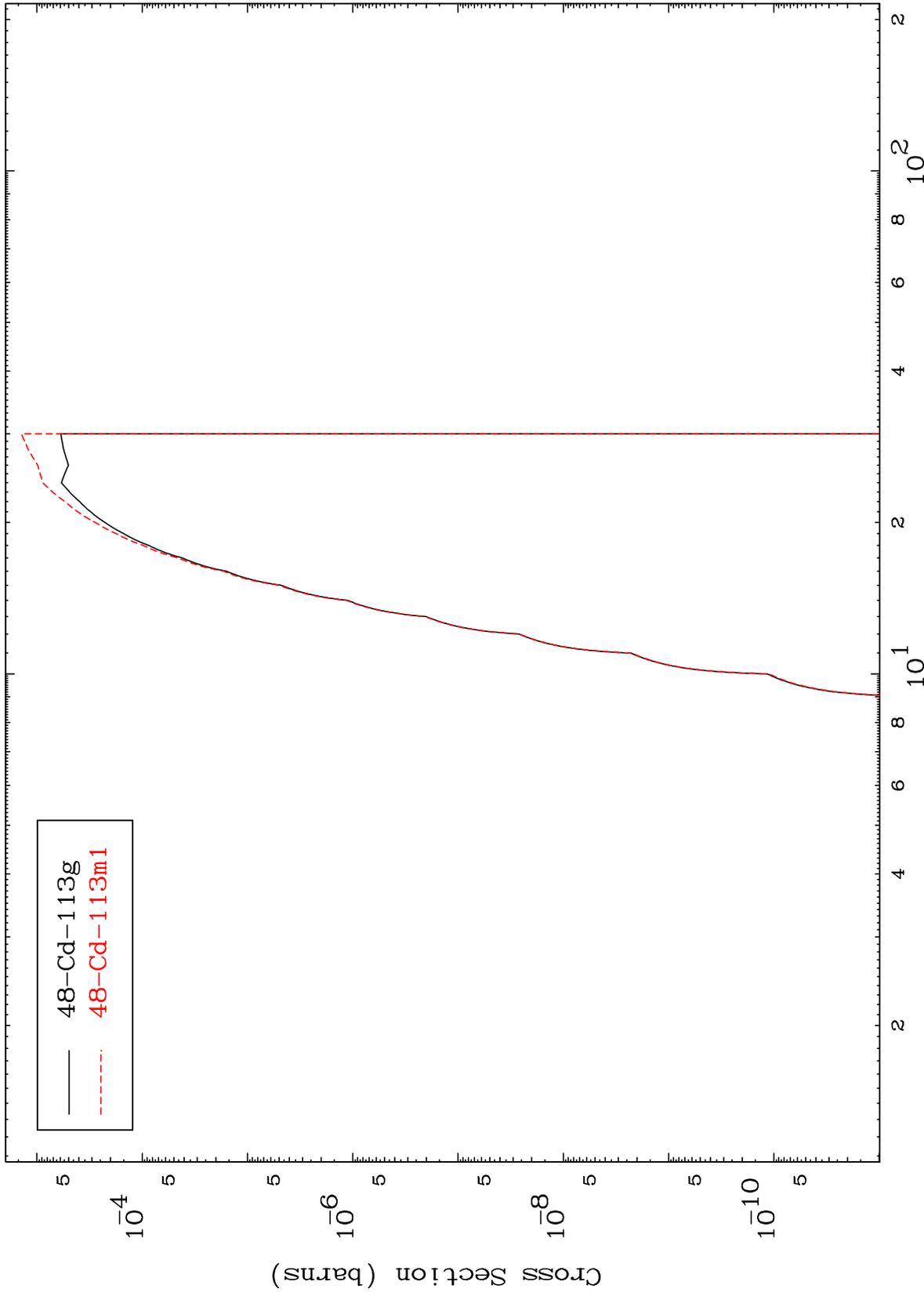
49-In-114

MAT 4929

(d,He-3)

49-In-114

Radionuclide Production Cross Section



26

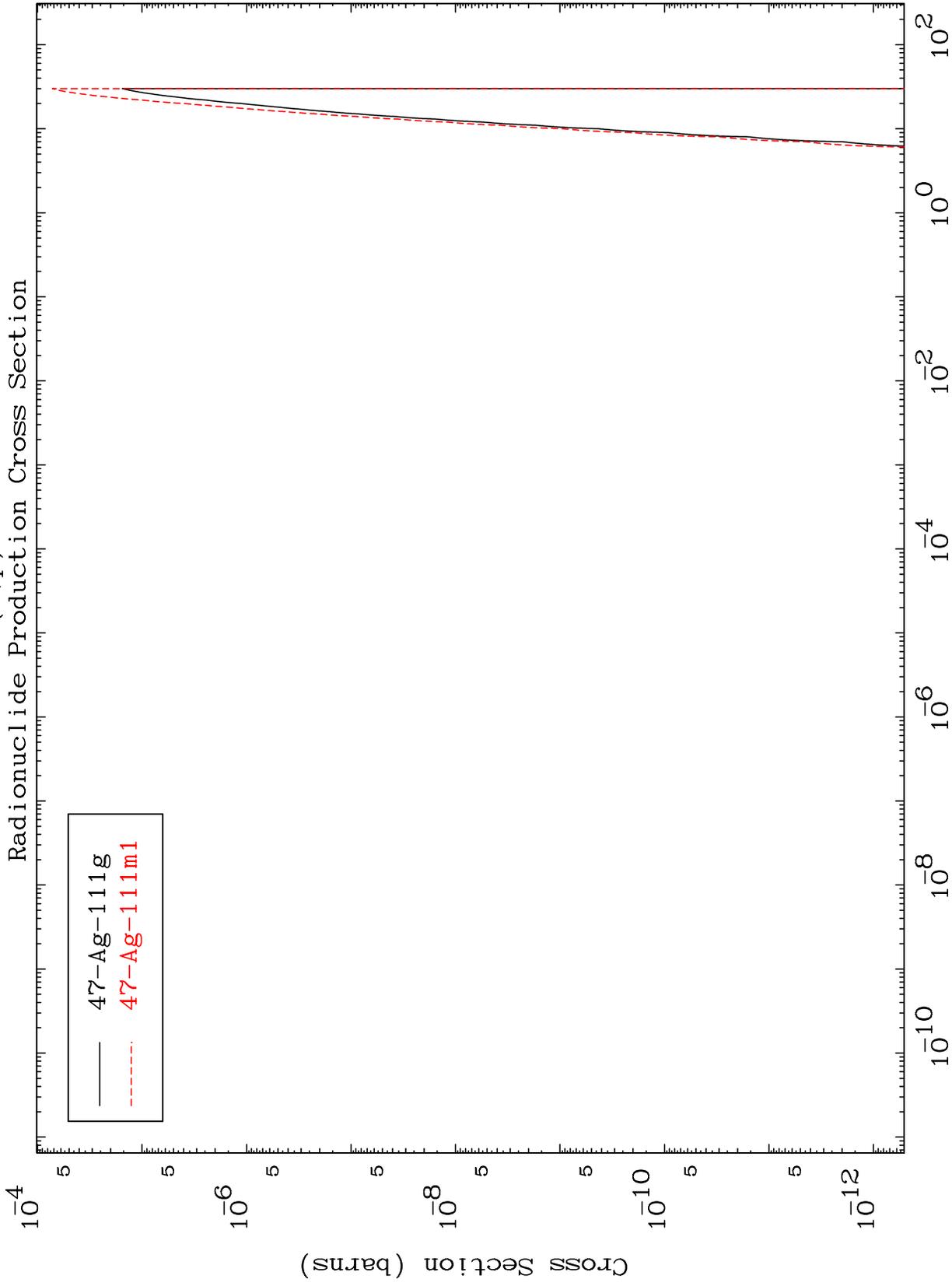
Incident Energy (MeV)

49-In-114

MAT 4929

(d,p)  $\alpha$

49-In-114



27

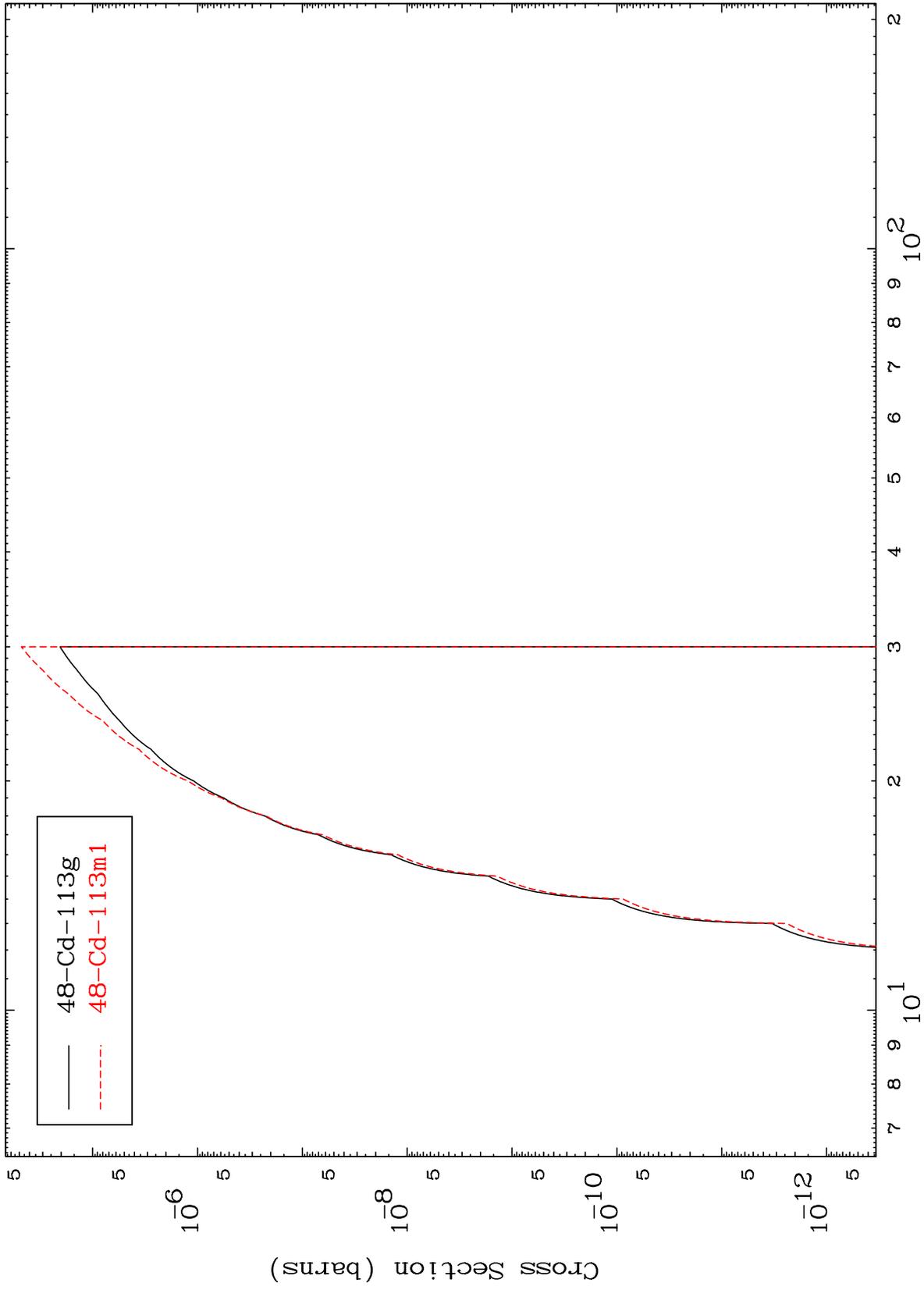
49-In-114

MAT 4929

(d,p) d

49-In-114

Radionuclide Production Cross Section



28

Incident Energy (MeV)

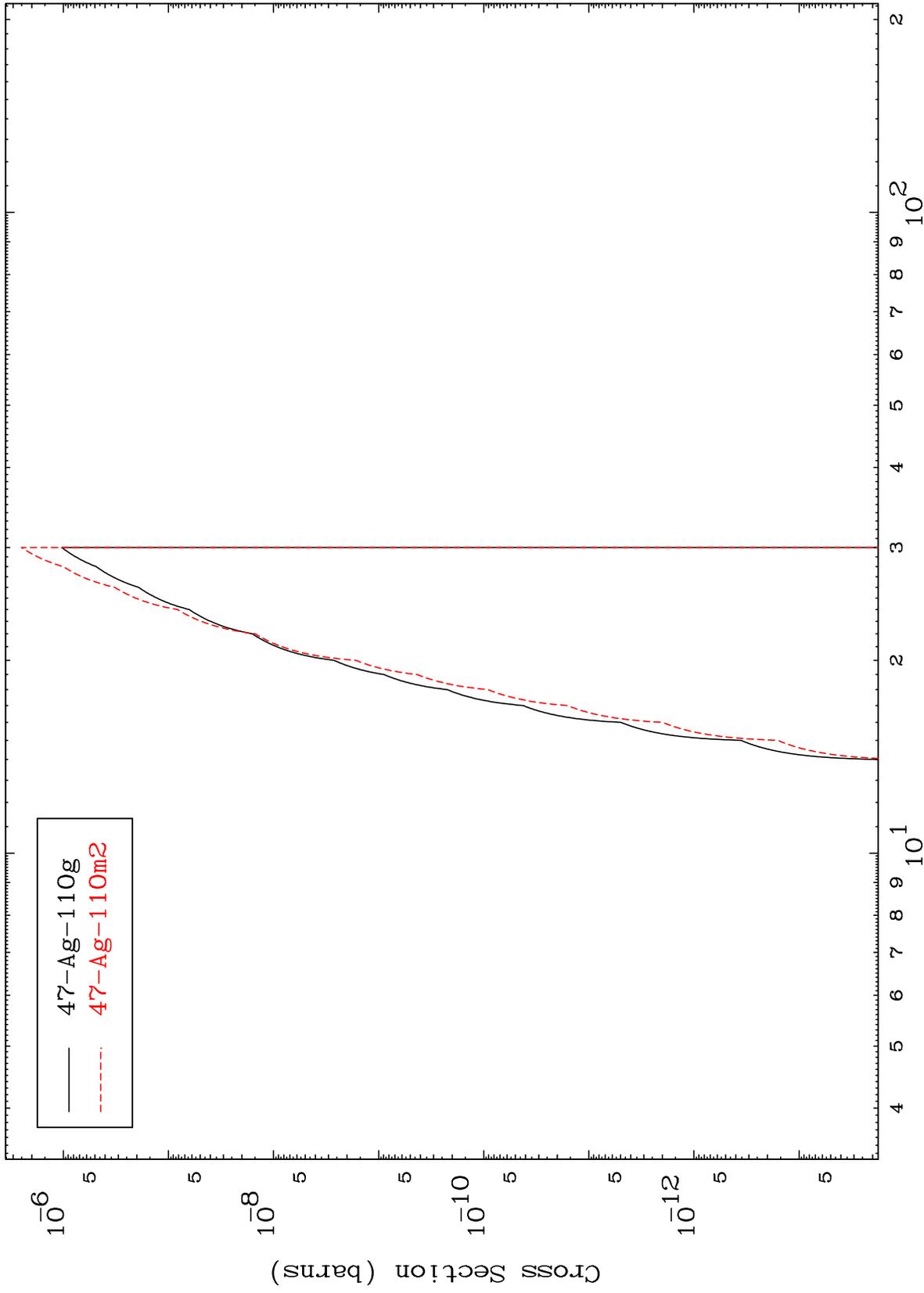
49-In-114

MAT 4929

(d,d)  $\alpha$

49-In-114

Radionuclide Production Cross Section



29

Incident Energy (MeV)

49-In-114