

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

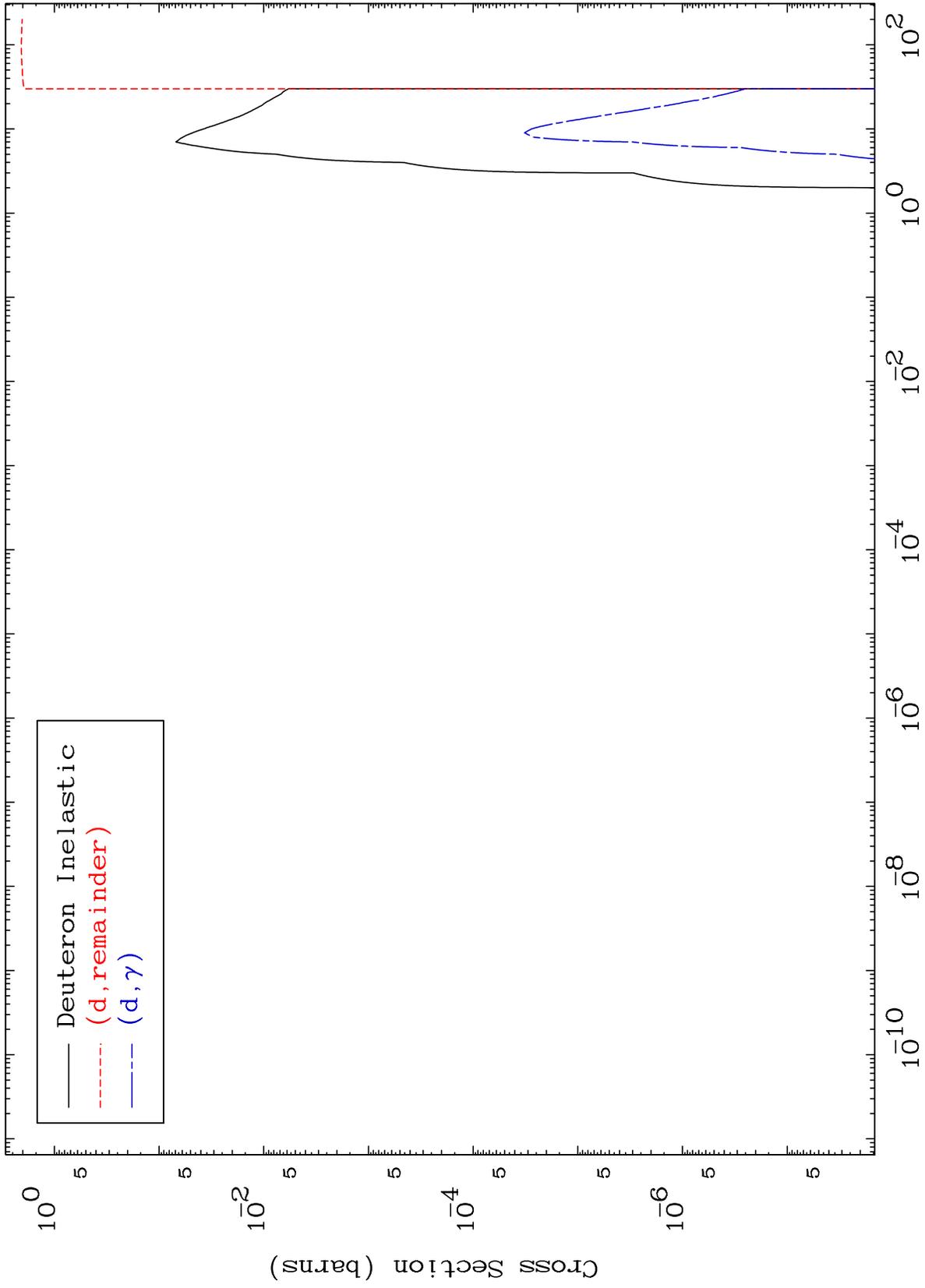
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4898

Deuteron Major  
0 Kelvin Cross Sections

49-In-104



1

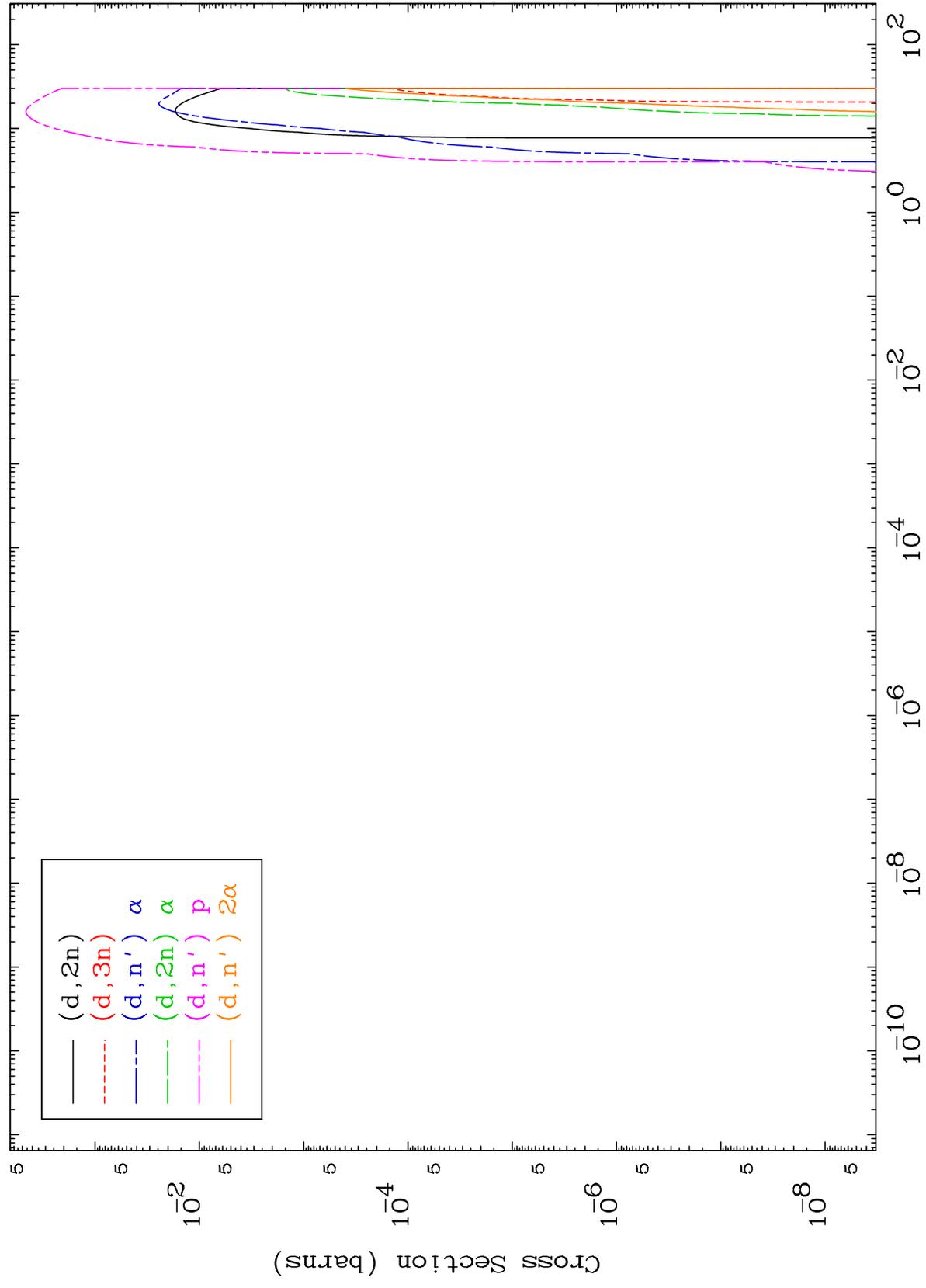
Incident Energy (MeV)

49-In-104

MAT 4898

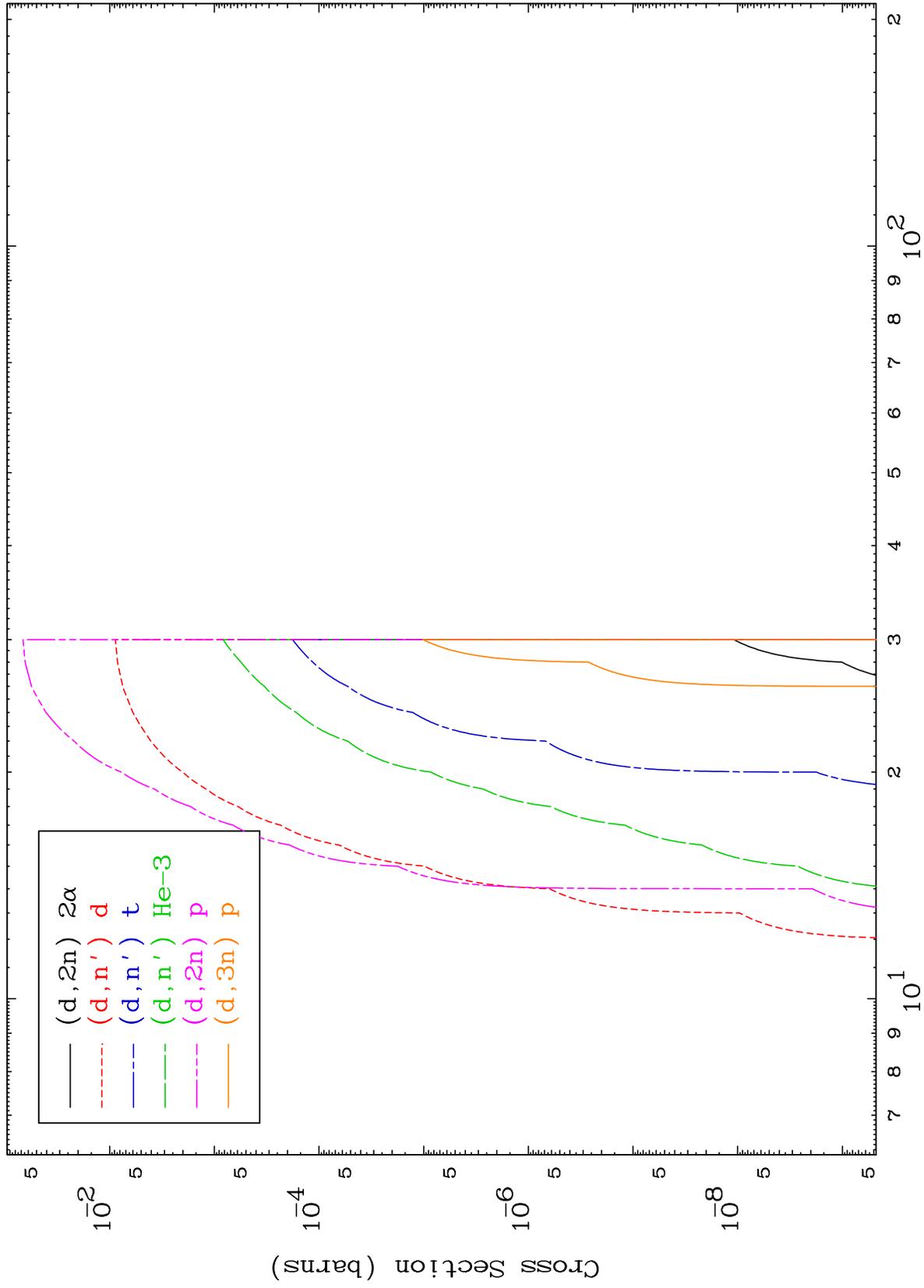
Deuteron Neutron Production  
0 Kelvin Cross Sections

49-In-104



2

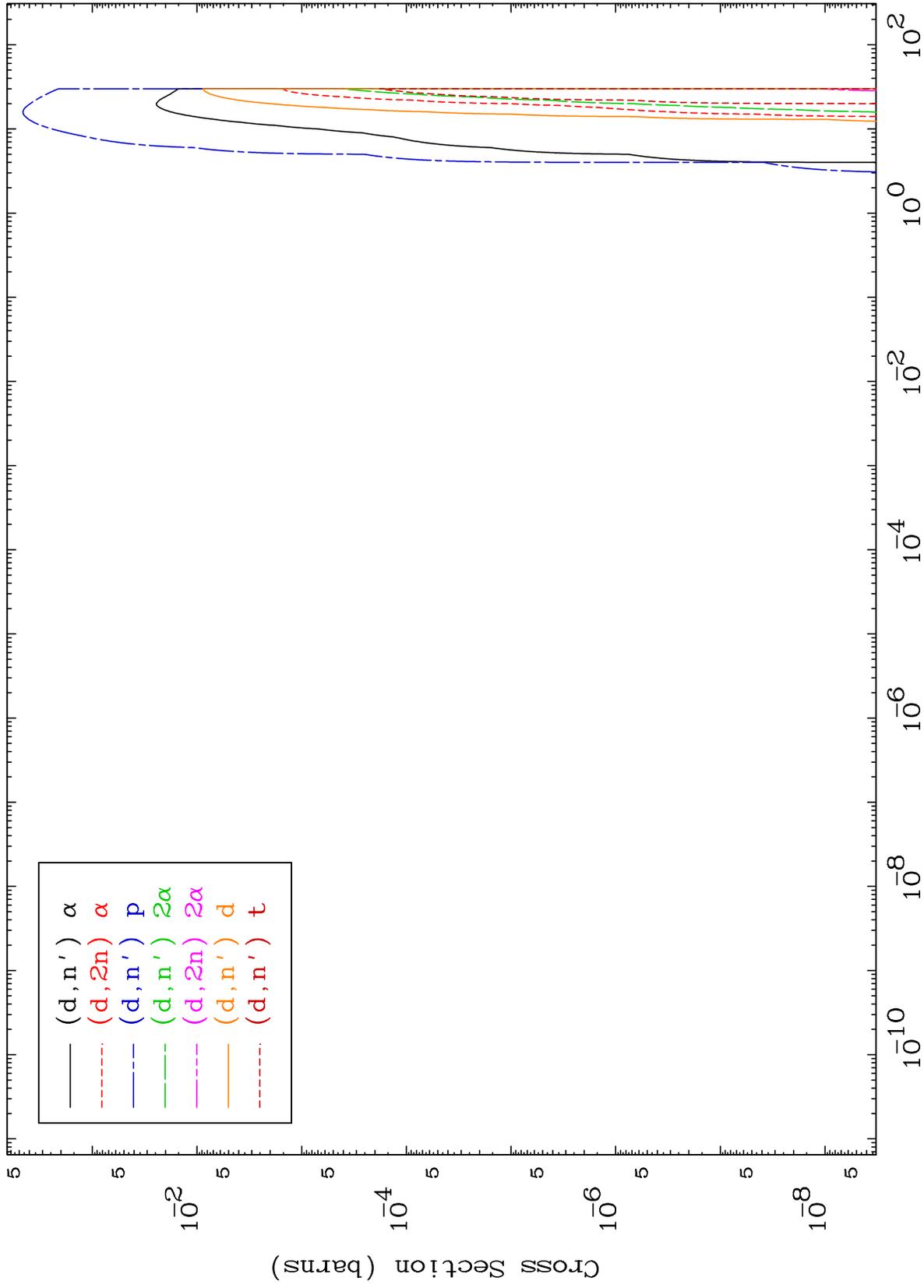
49-In-104



MAT 4898

Deuteron Charged Particle  
0 Kelvin Cross Sections

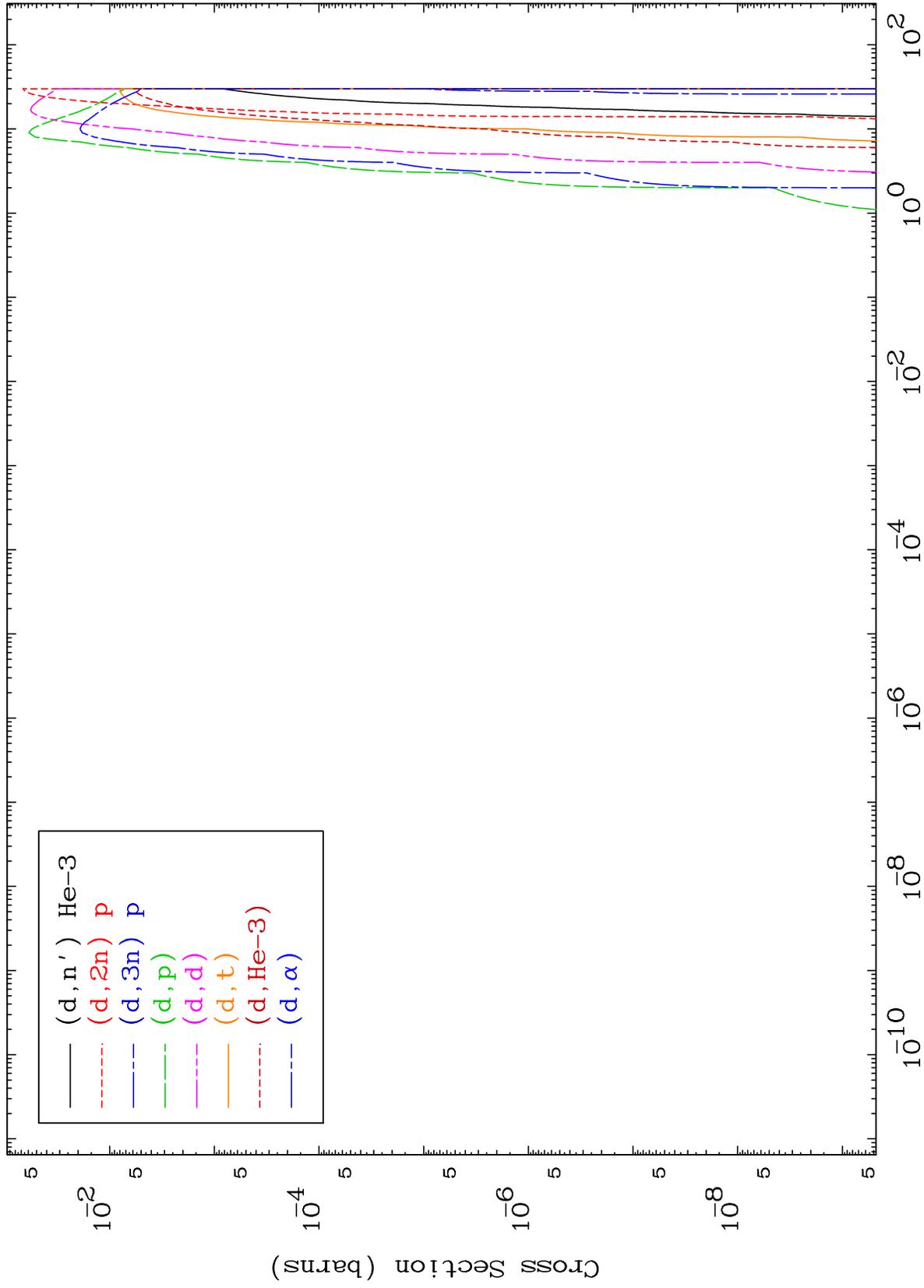
49-In-104



MAT 4898

Deuteron Charged Particle  
0 Kelvin Cross Sections

49-In-104



5

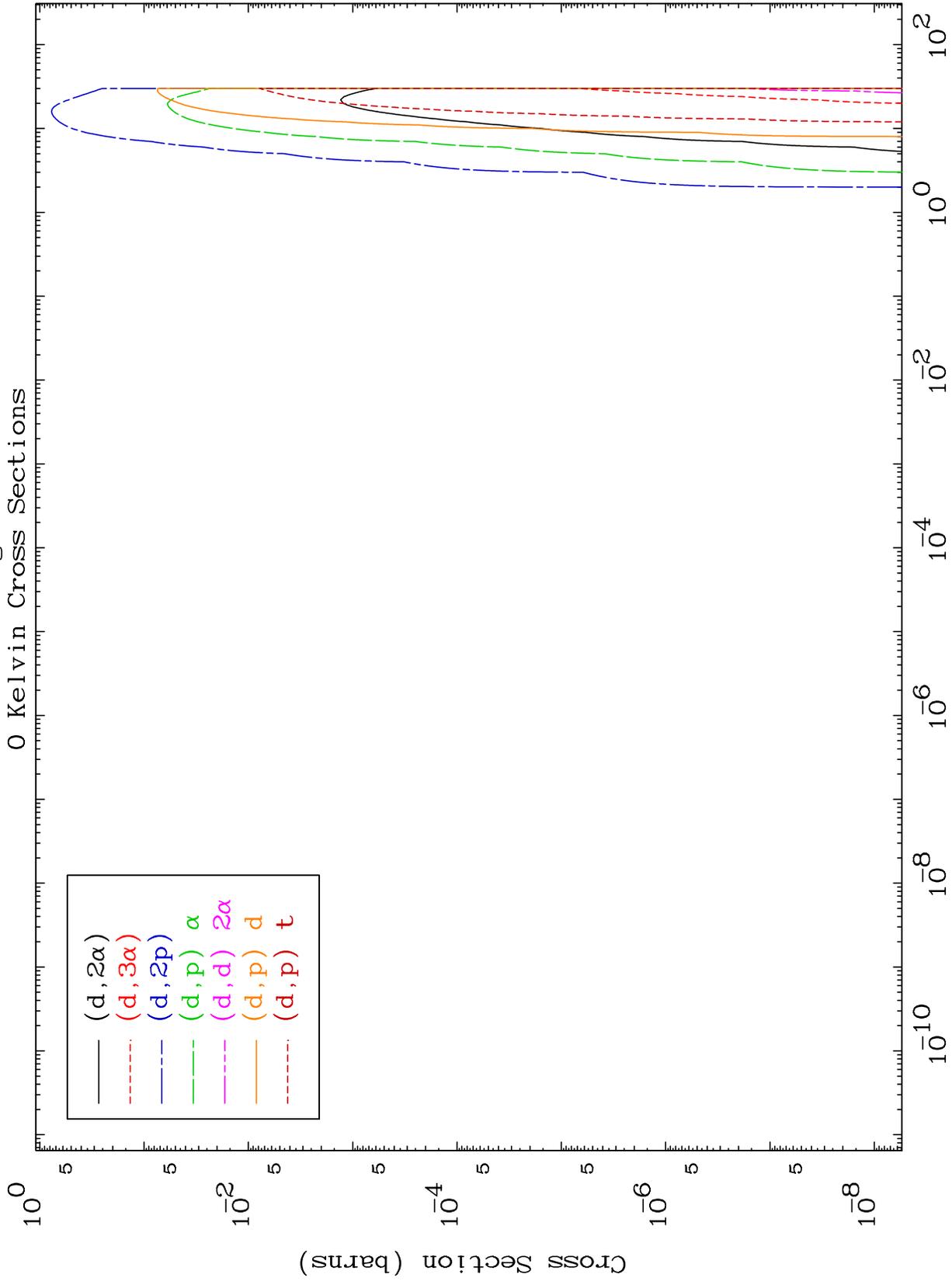
Incident Energy (MeV)

49-In-104

MAT 4898

Deuteron Charged Particle  
0 Kelvin Cross Sections

49-In-104

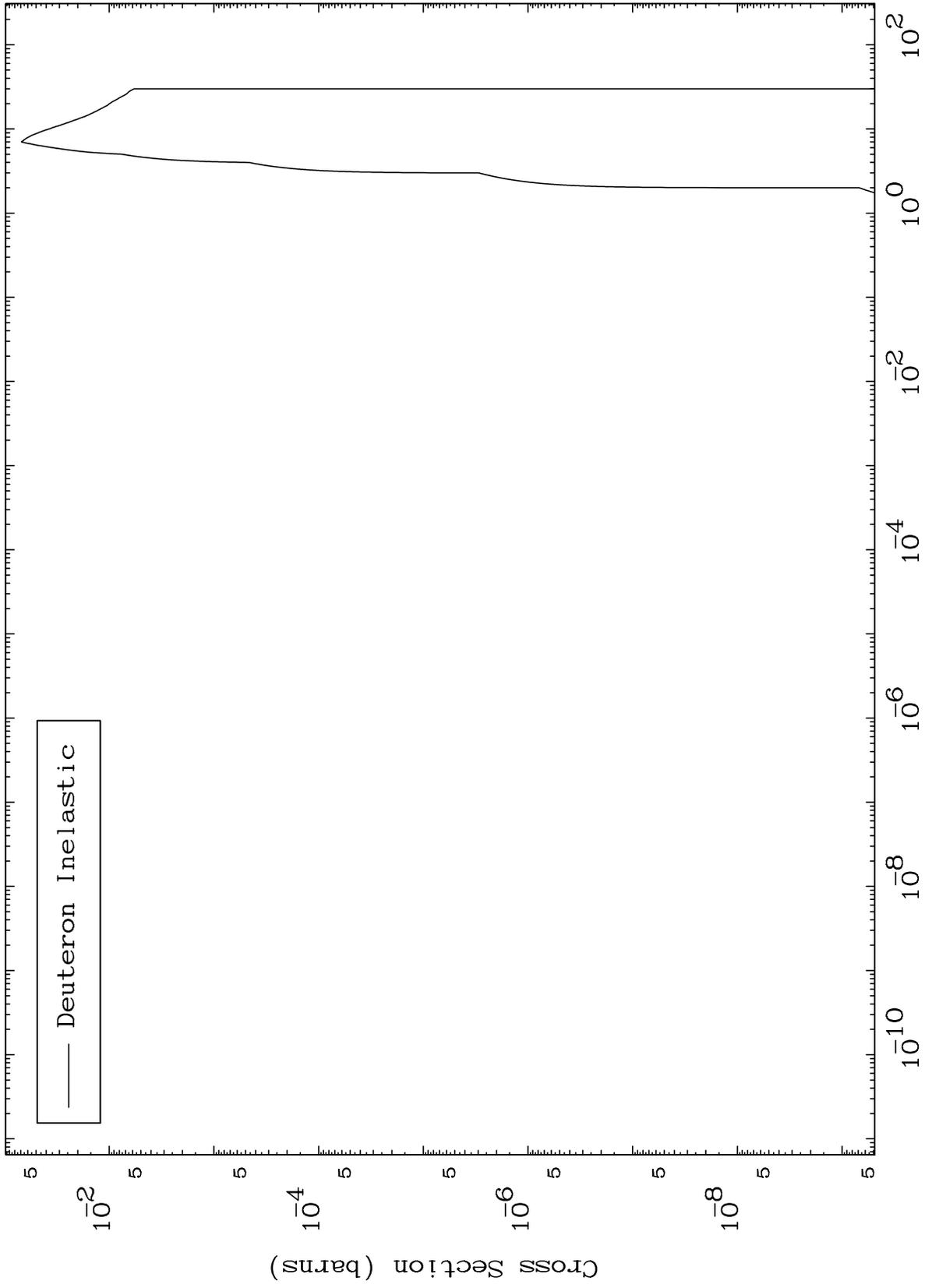


49-In-104

MAT 4898

(d,n') Level  
0 Kelvin Cross Sections

49-In-104



7

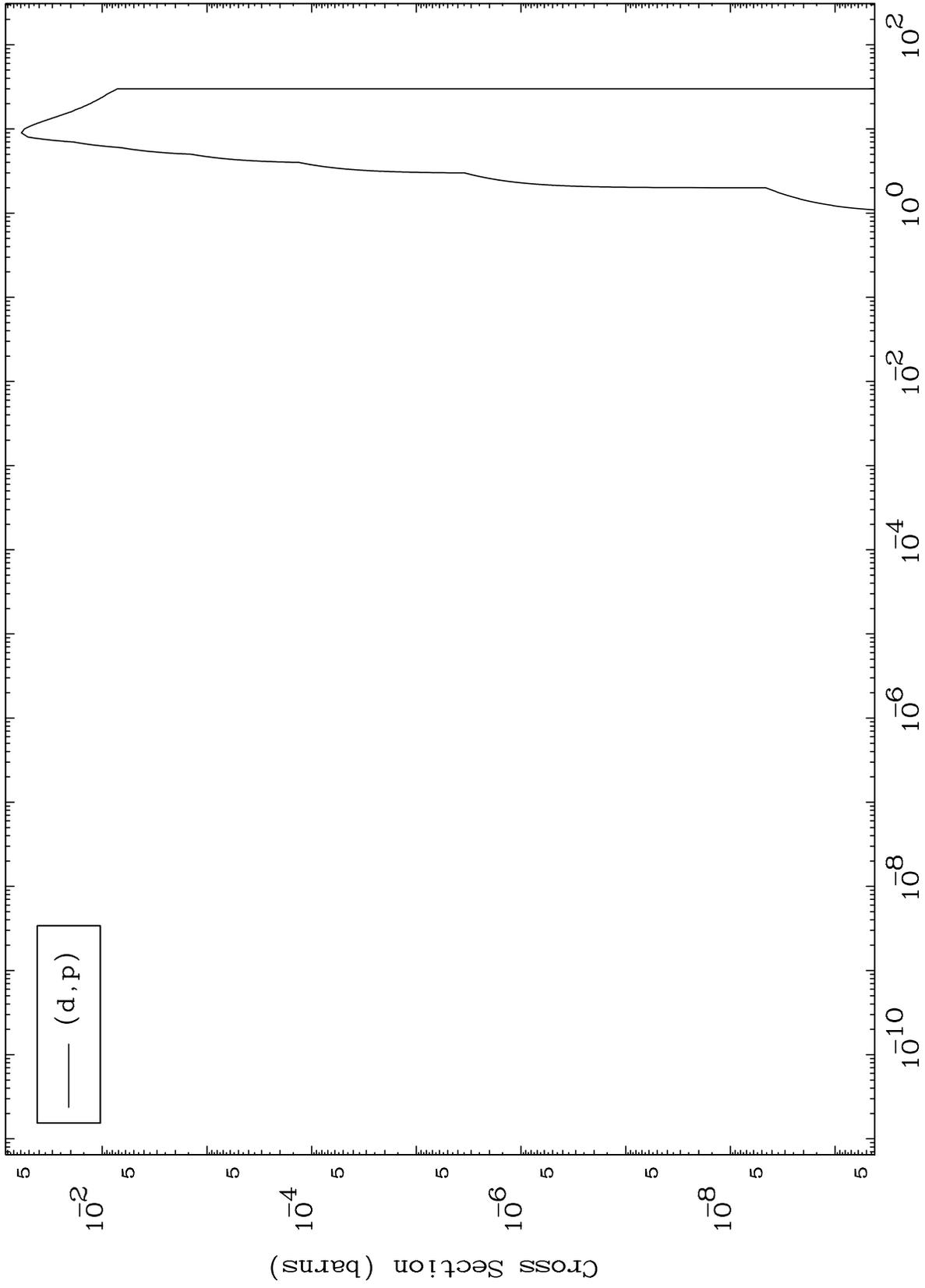
Incident Energy (MeV)

49-In-104

MAT 4898

(d,p) Levels  
0 Kelvin Cross Sections

49-In-104



8

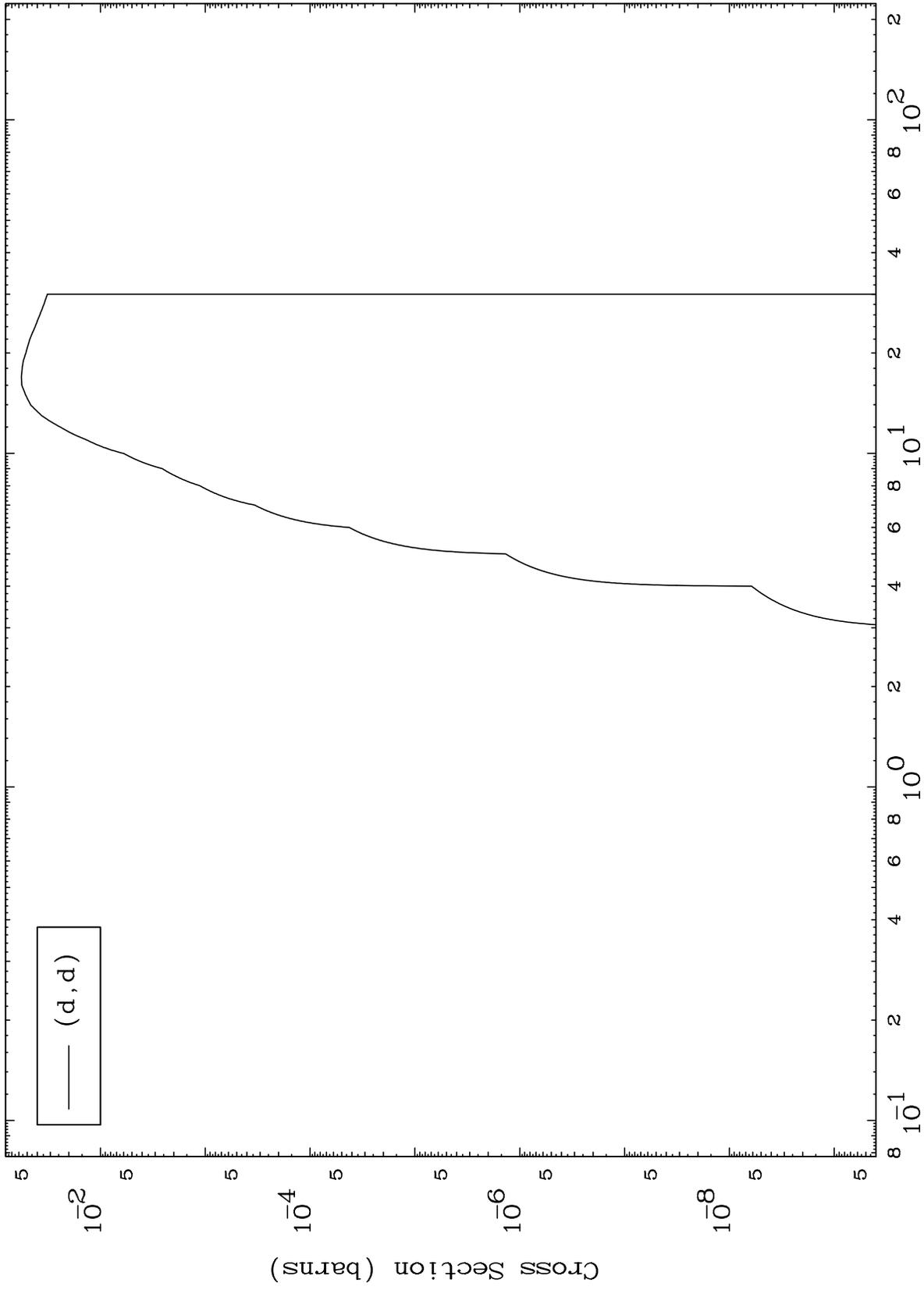
Incident Energy (MeV)

49-In-104

MAT 4898

(d,d) Levels  
0 Kelvin Cross Sections

49-In-104



9

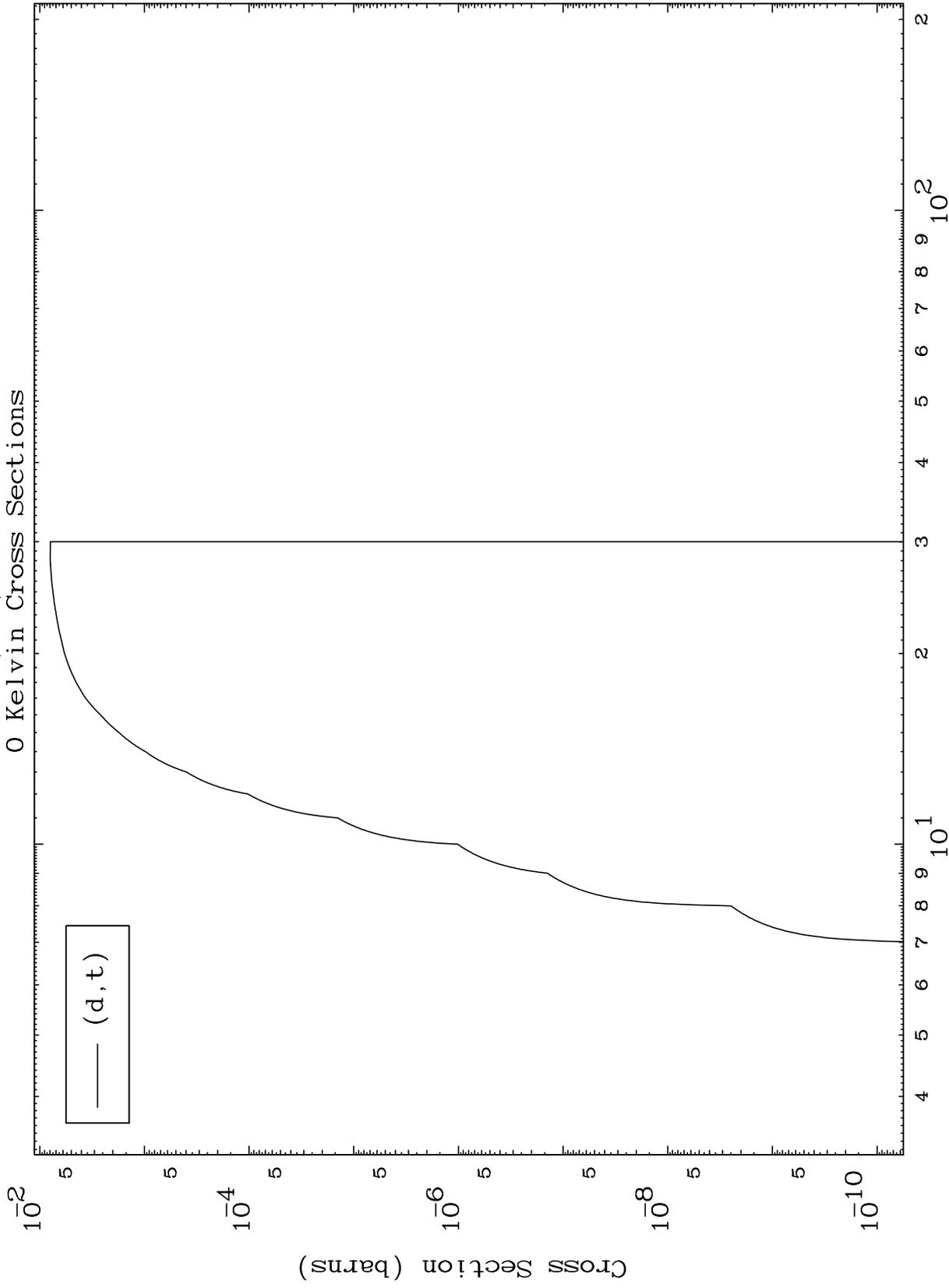
Incident Energy (MeV)

49-In-104

MAT 4898

(d,t) Levels  
0 Kelvin Cross Sections

49-In-104



10

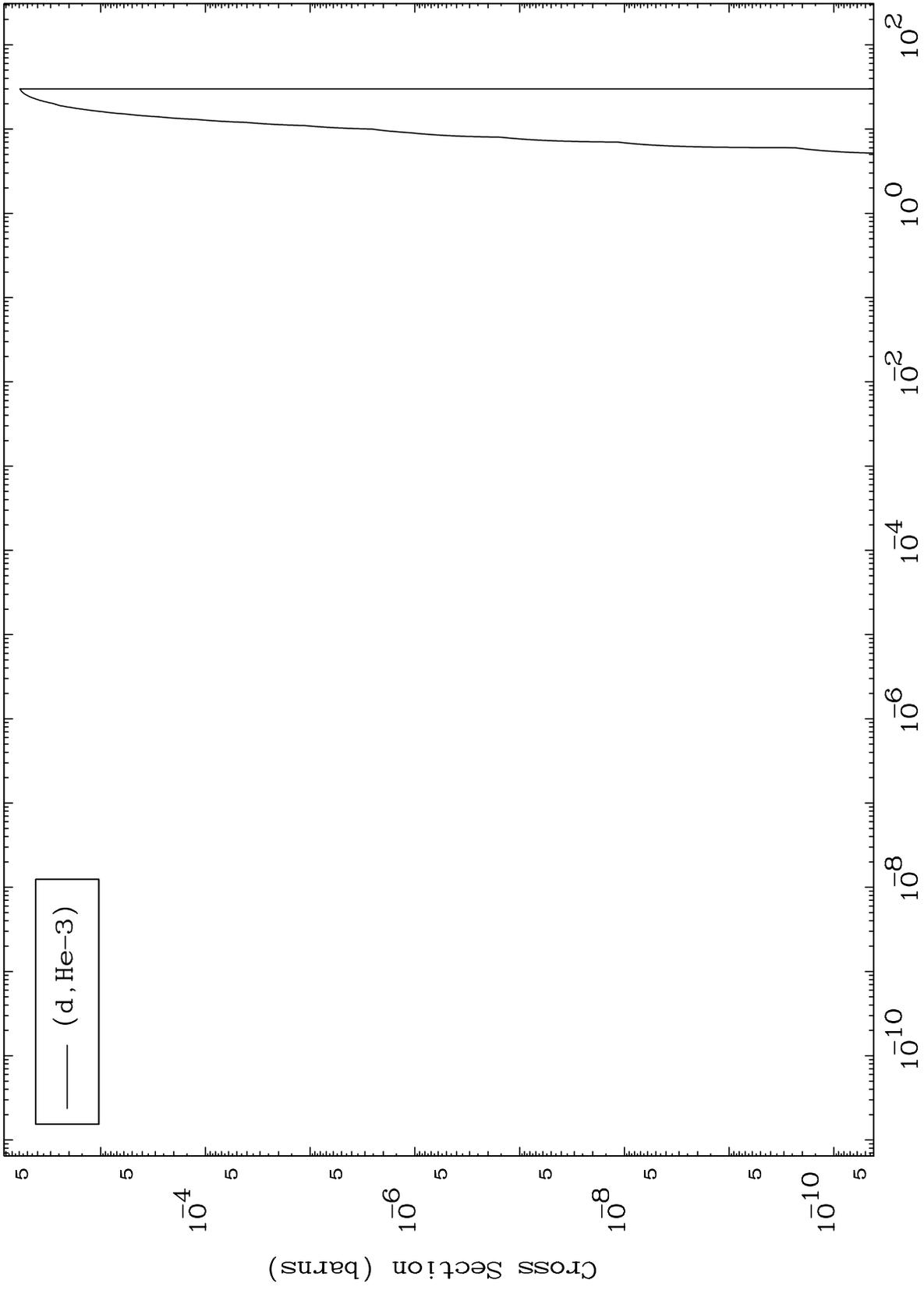
Incident Energy (MeV)

49-In-104

MAT 4898

(d,He3) Levels  
0 Kelvin Cross Sections

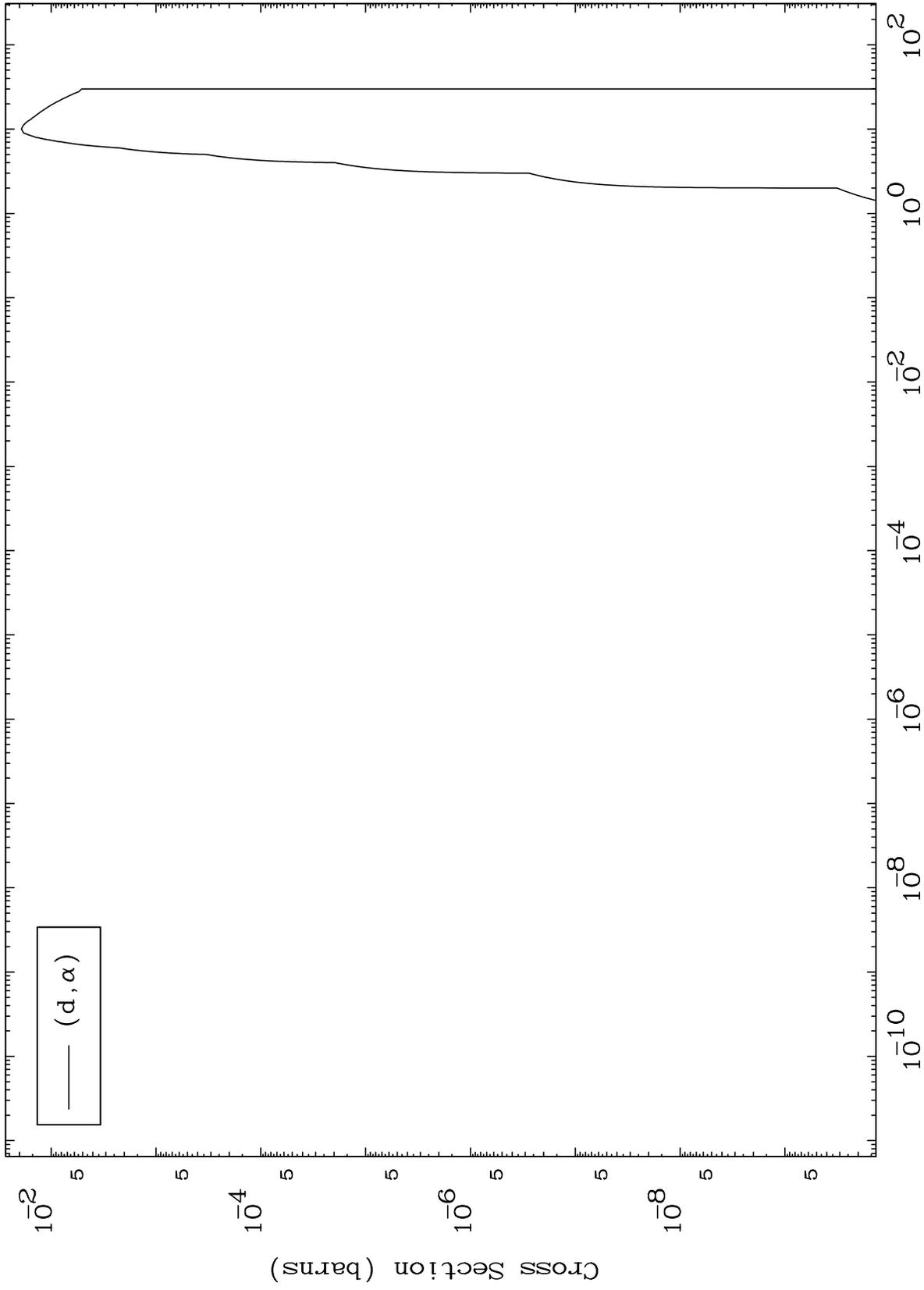
49-In-104



MAT 4898

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

49-In-104



12

Incident Energy (MeV)

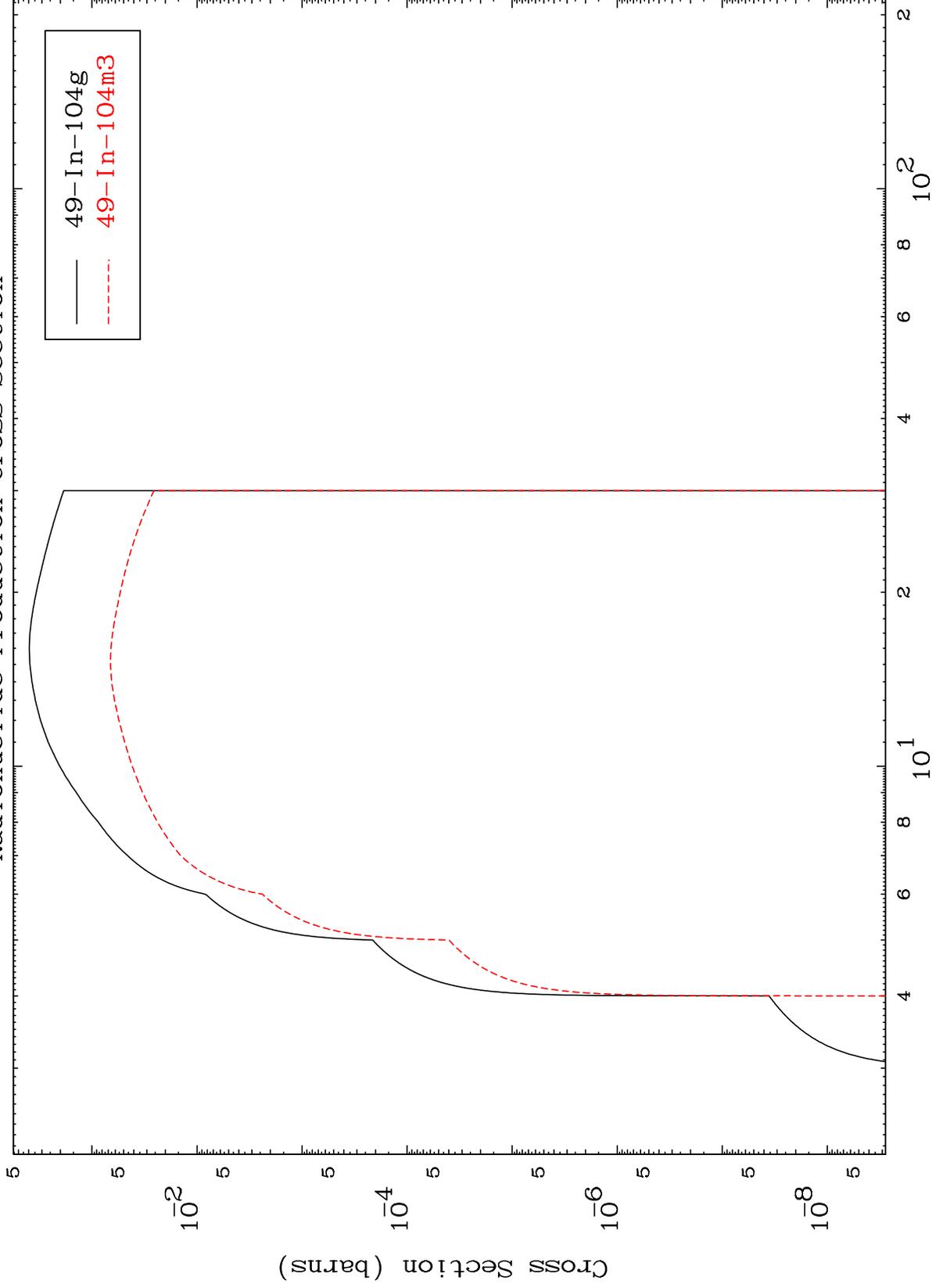
49-In-104

MAT 4898

(d,n') p

49-In-104

Radionuclide Production Cross Section



13

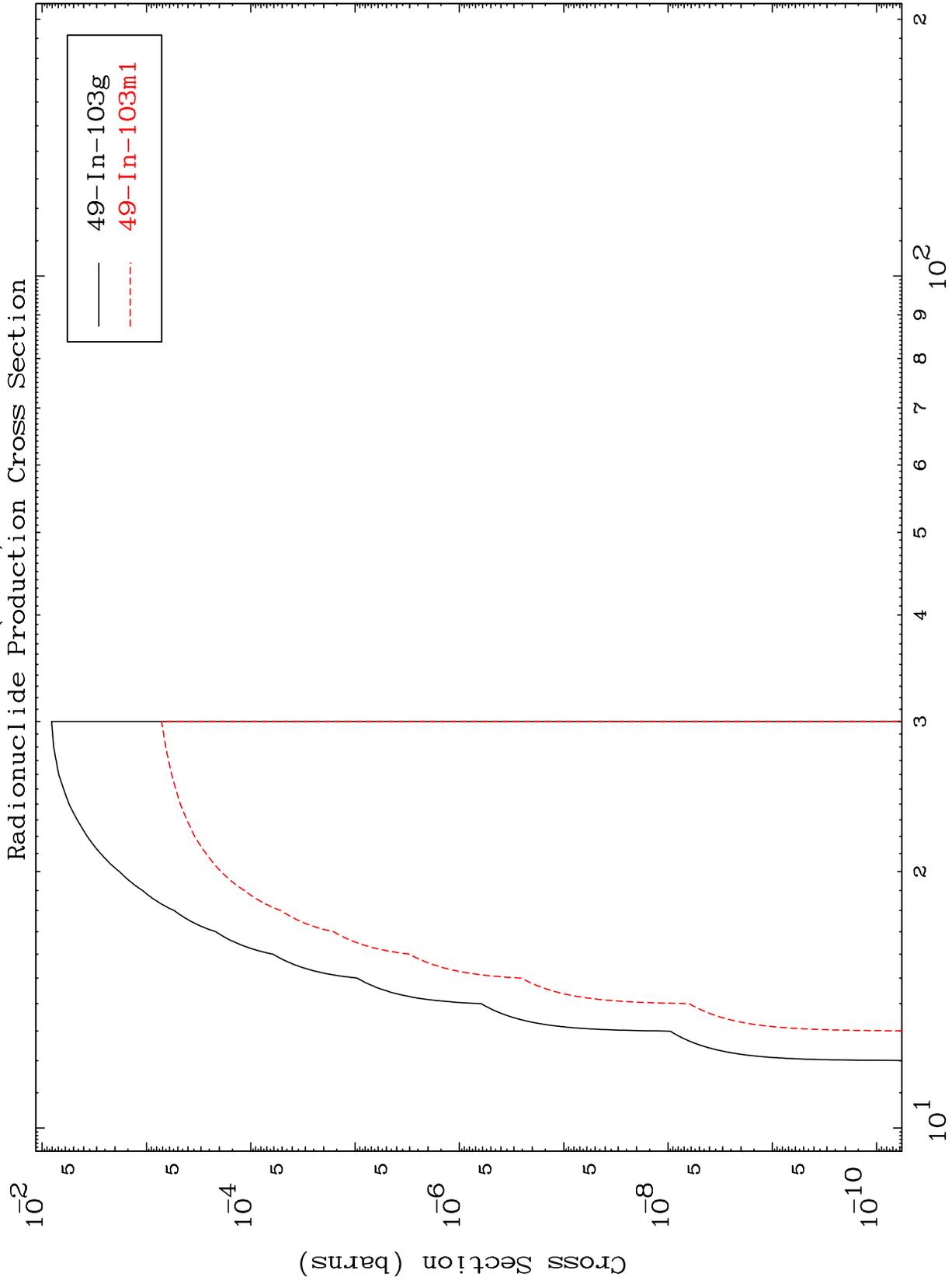
Incident Energy (MeV)

49-In-104

MAT 4898

(d,n') d

49-In-104



14

Incident Energy (MeV)

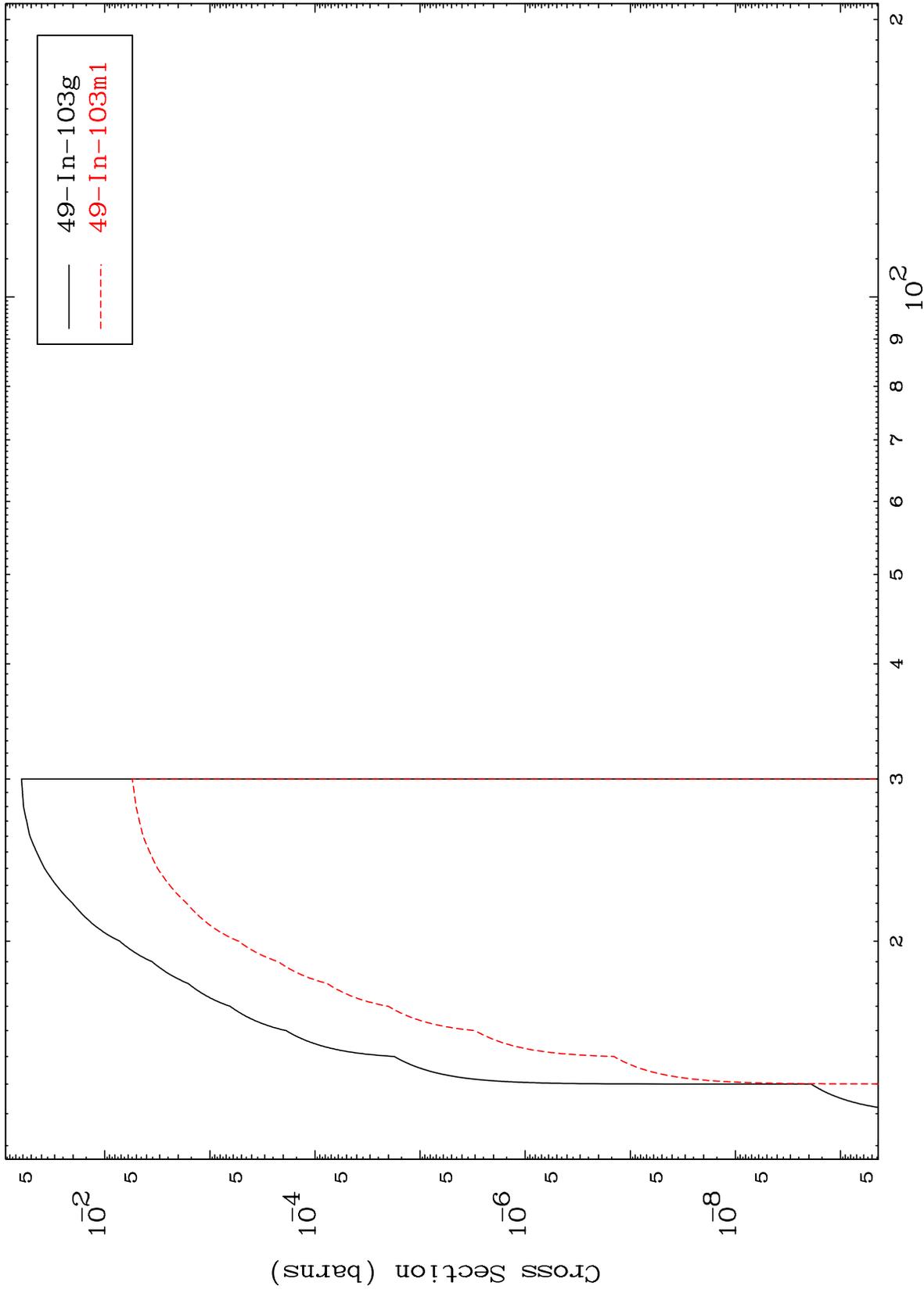
49-In-104

MAT 4898

(d,2n) p

49-In-104

Radionuclide Production Cross Section



15

Incident Energy (MeV)

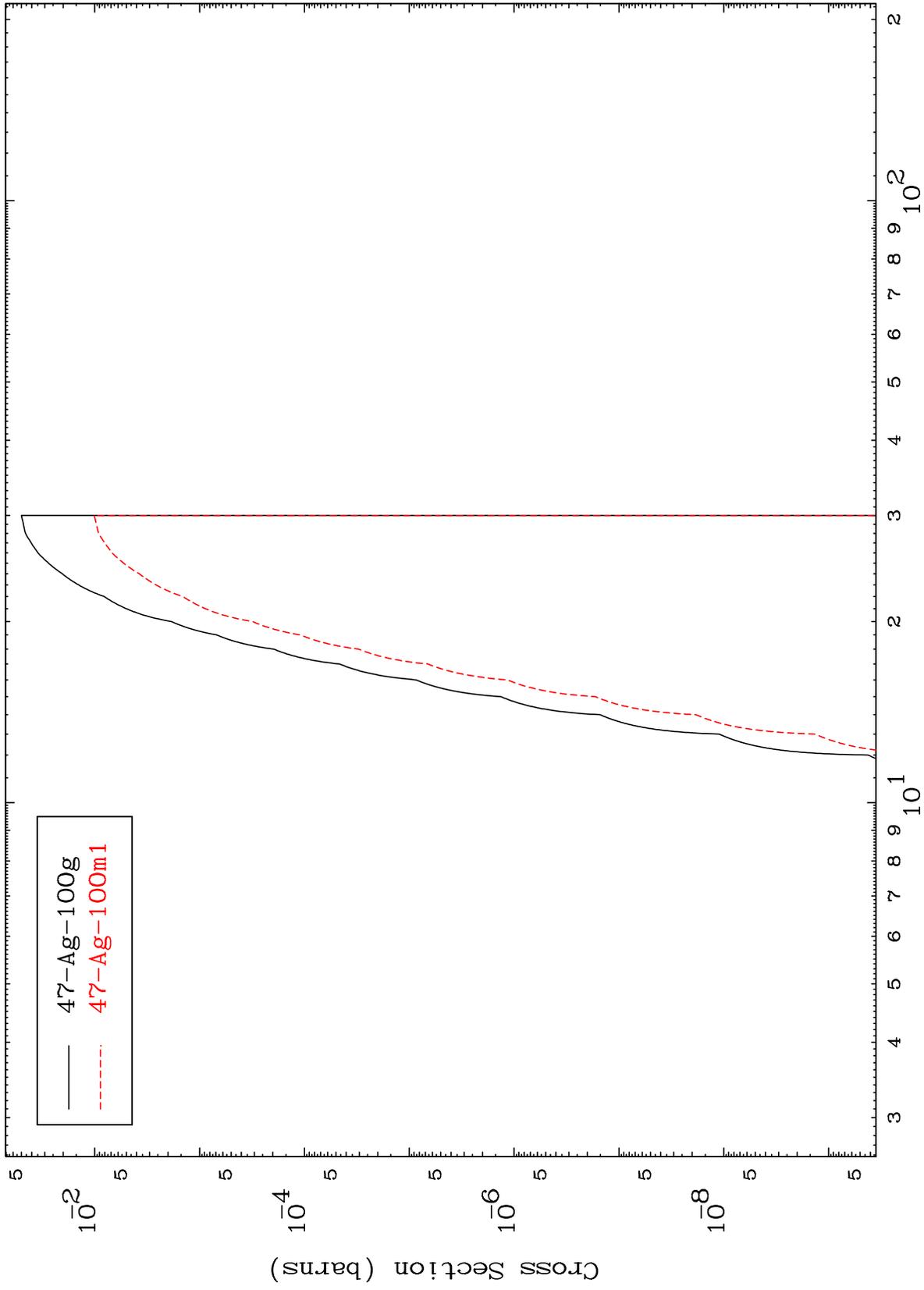
49-In-104

MAT 4898

(d,n') p  $\alpha$

49-In-104

Radionuclide Production Cross Section



16

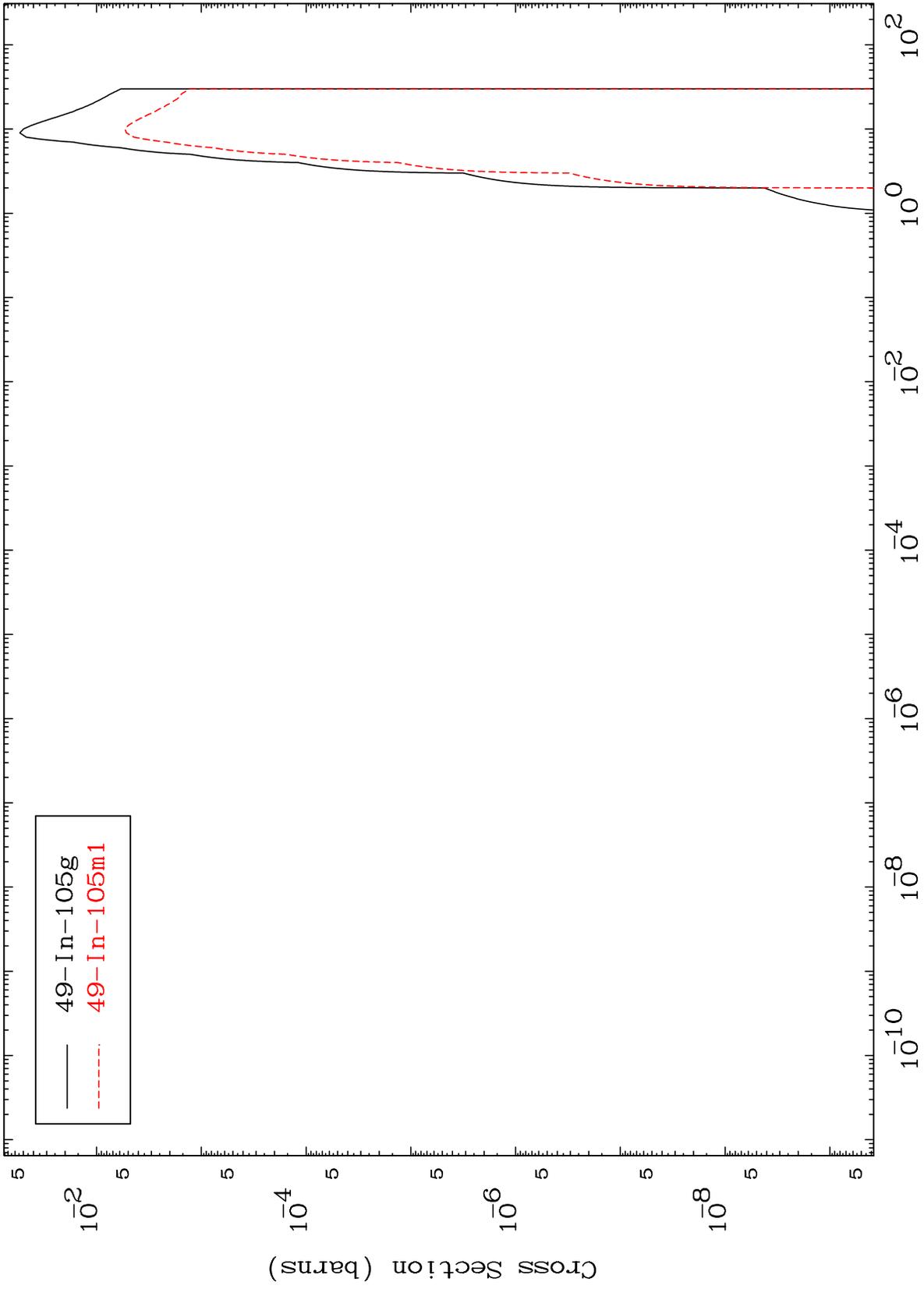
Incident Energy (MeV)

49-In-104

MAT 4898

(d,p)  
Radionuclide Production Cross Section

49-In-104

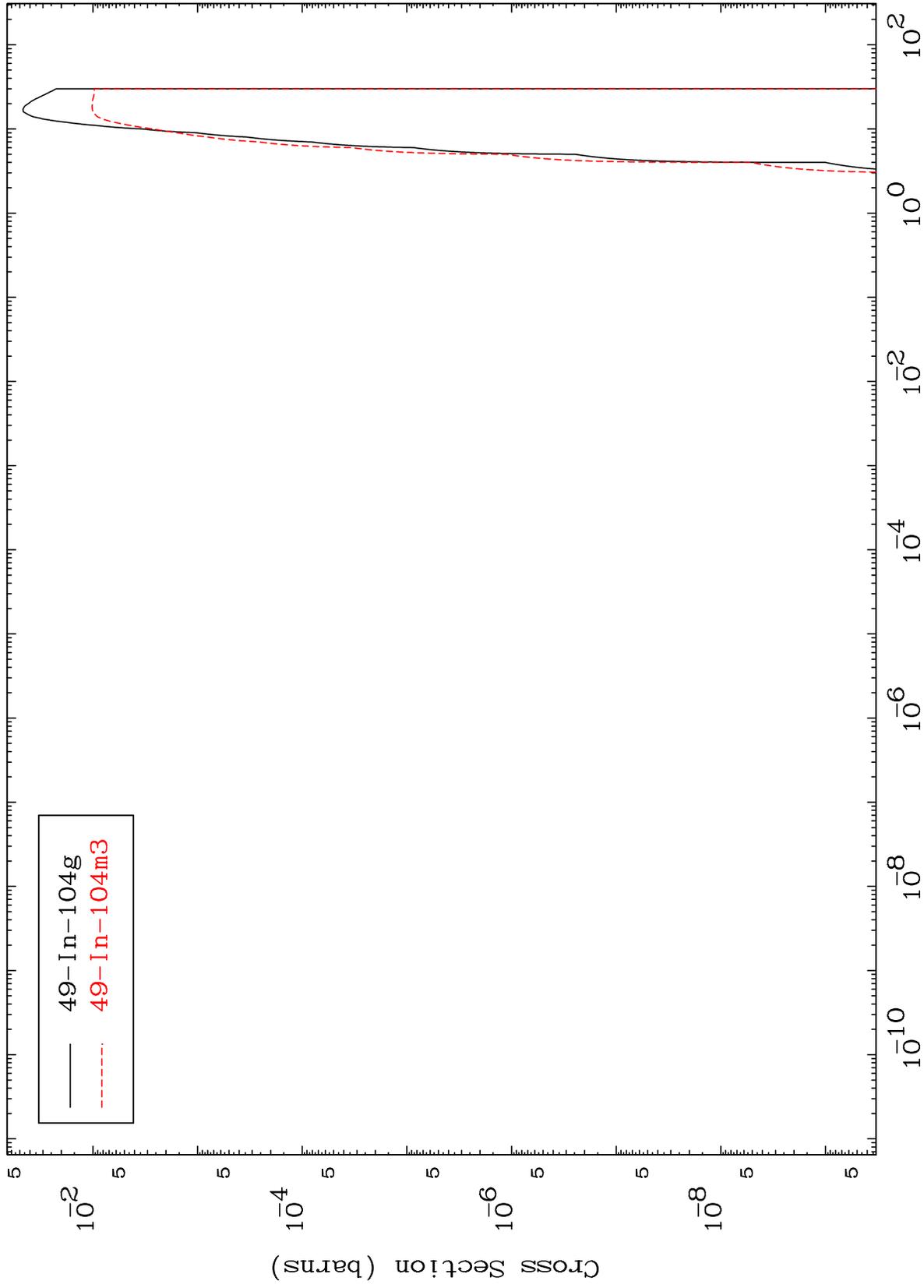


MAT 4898

(d,d)

Radionuclide Production Cross Section

49-In-104



18

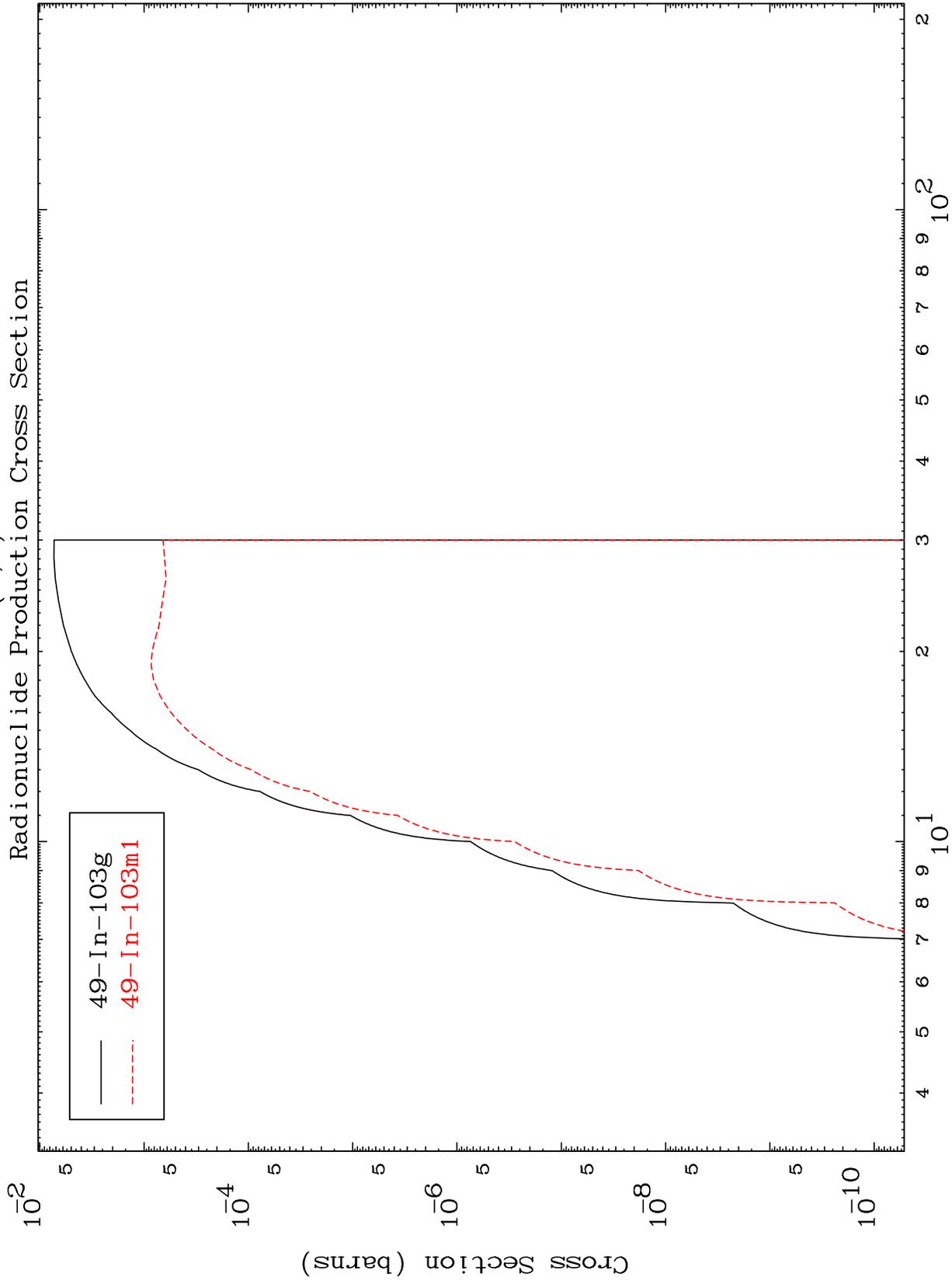
Incident Energy (MeV)

49-In-104

MAT 4898

Radionuclide Production Cross Section  
(d, t)

49-In-104



19

Incident Energy (MeV)

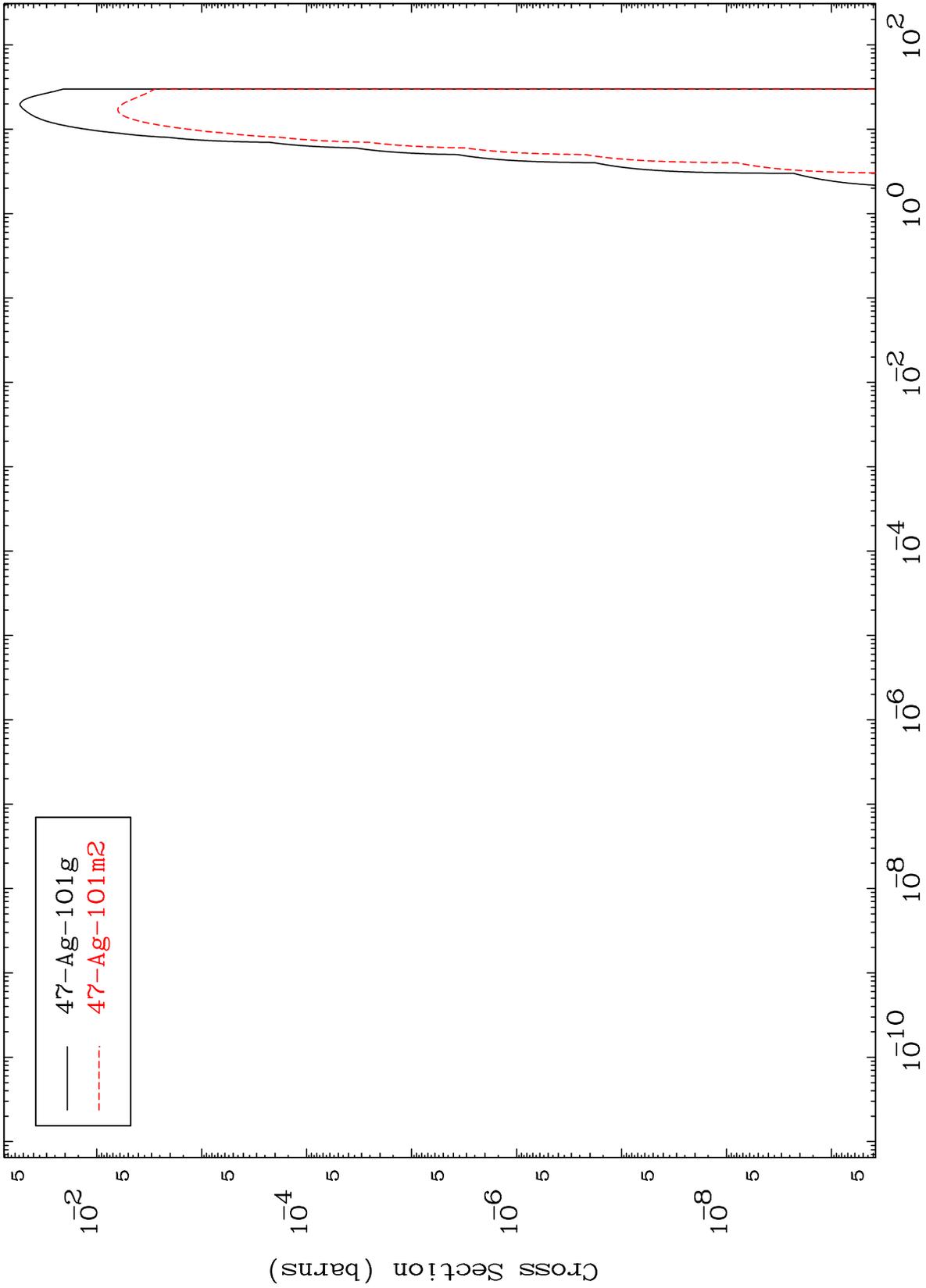
49-In-104

MAT 4898

(d,p)  $\alpha$

49-In-104

Radionuclide Production Cross Section



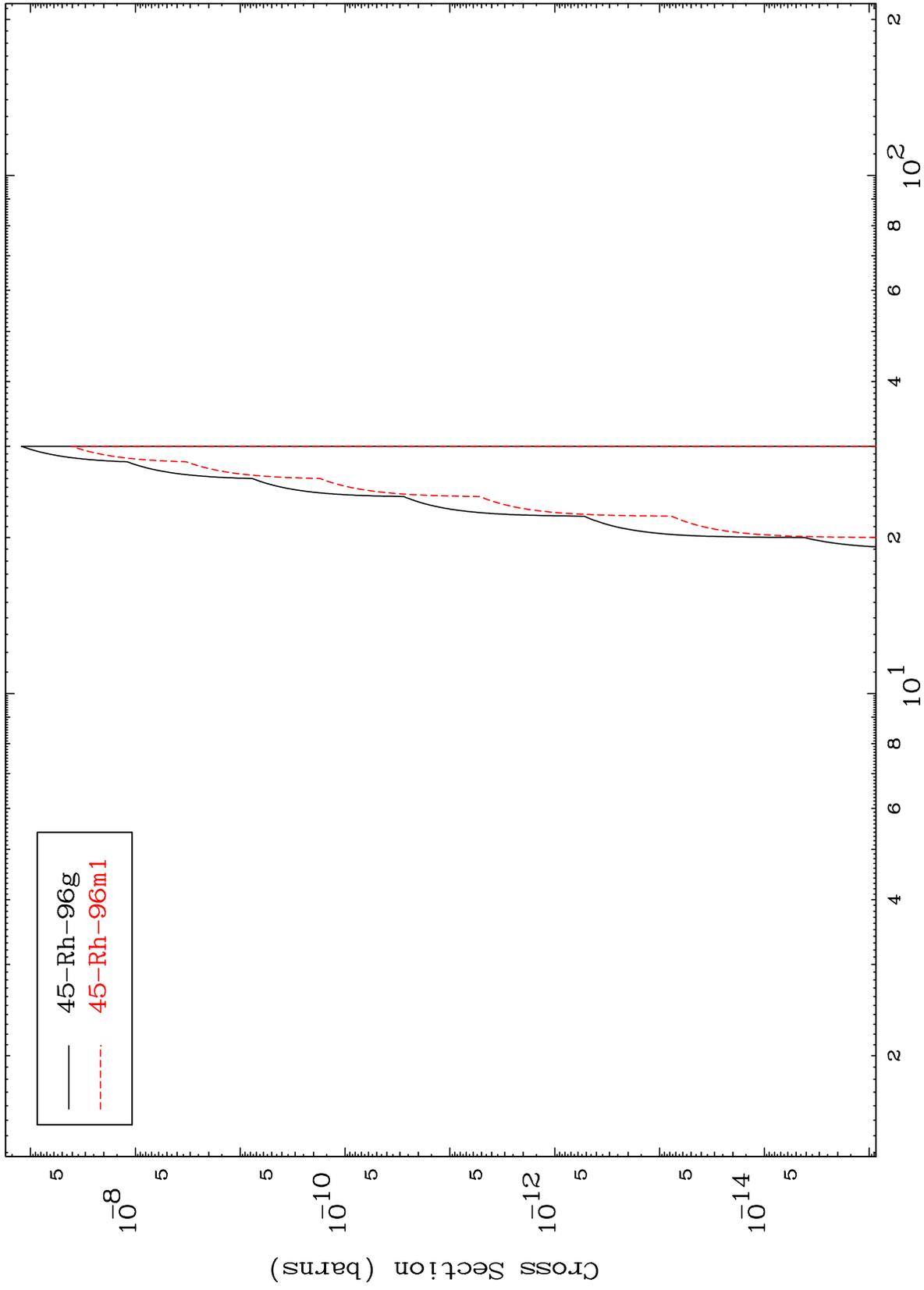
49-In-104

MAT 4898

(d,d)  $2\alpha$

49-In-104

Radionuclide Production Cross Section



21

Incident Energy (MeV)

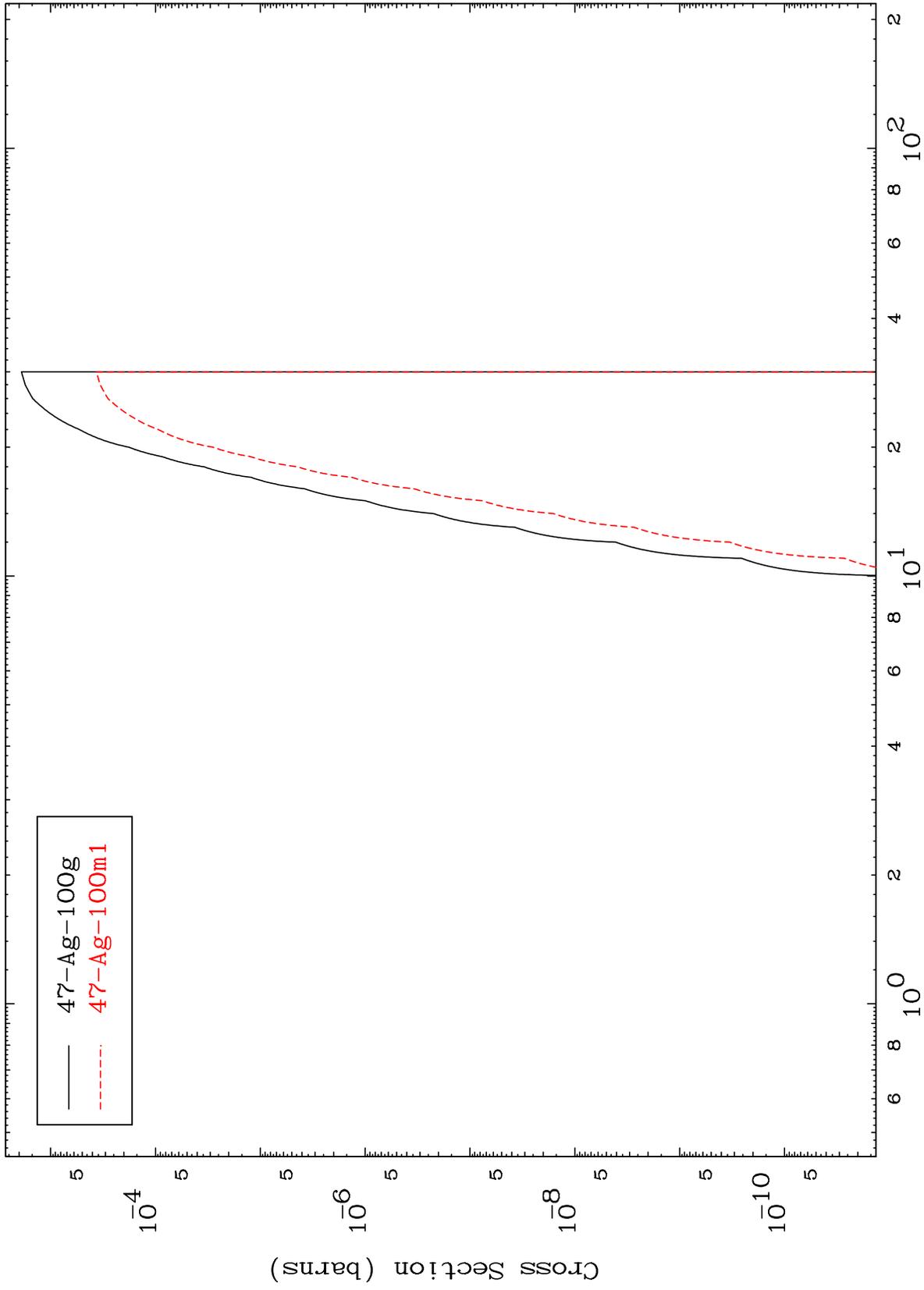
49-In-104

MAT 4898

(d,d)  $\alpha$

49-In-104

Radionuclide Production Cross Section



22

Incident Energy (MeV)

49-In-104