

Program EVALPLOT  
(Version 2018-1)

by

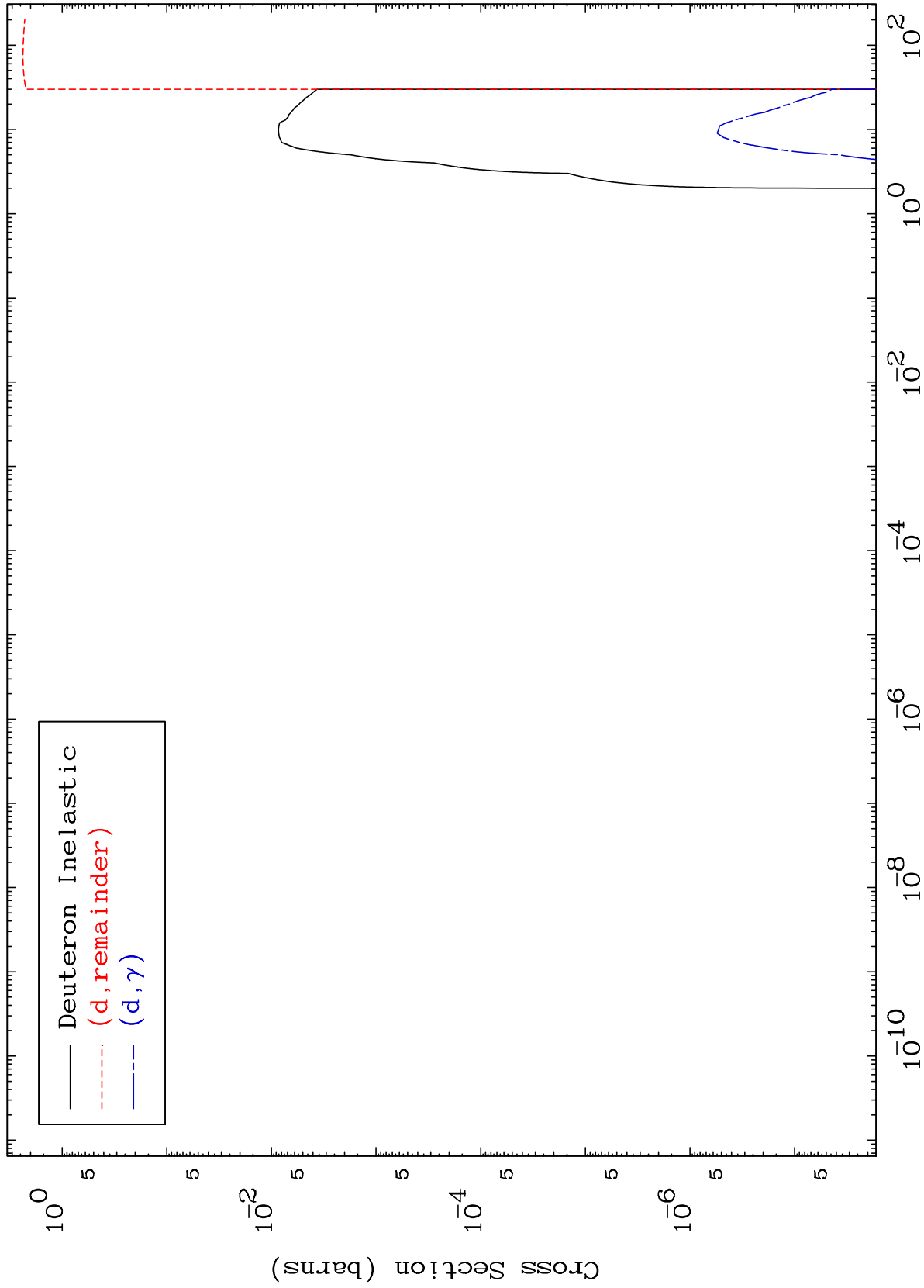
Dermott E. Cullen  
(Present Contact Information)

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

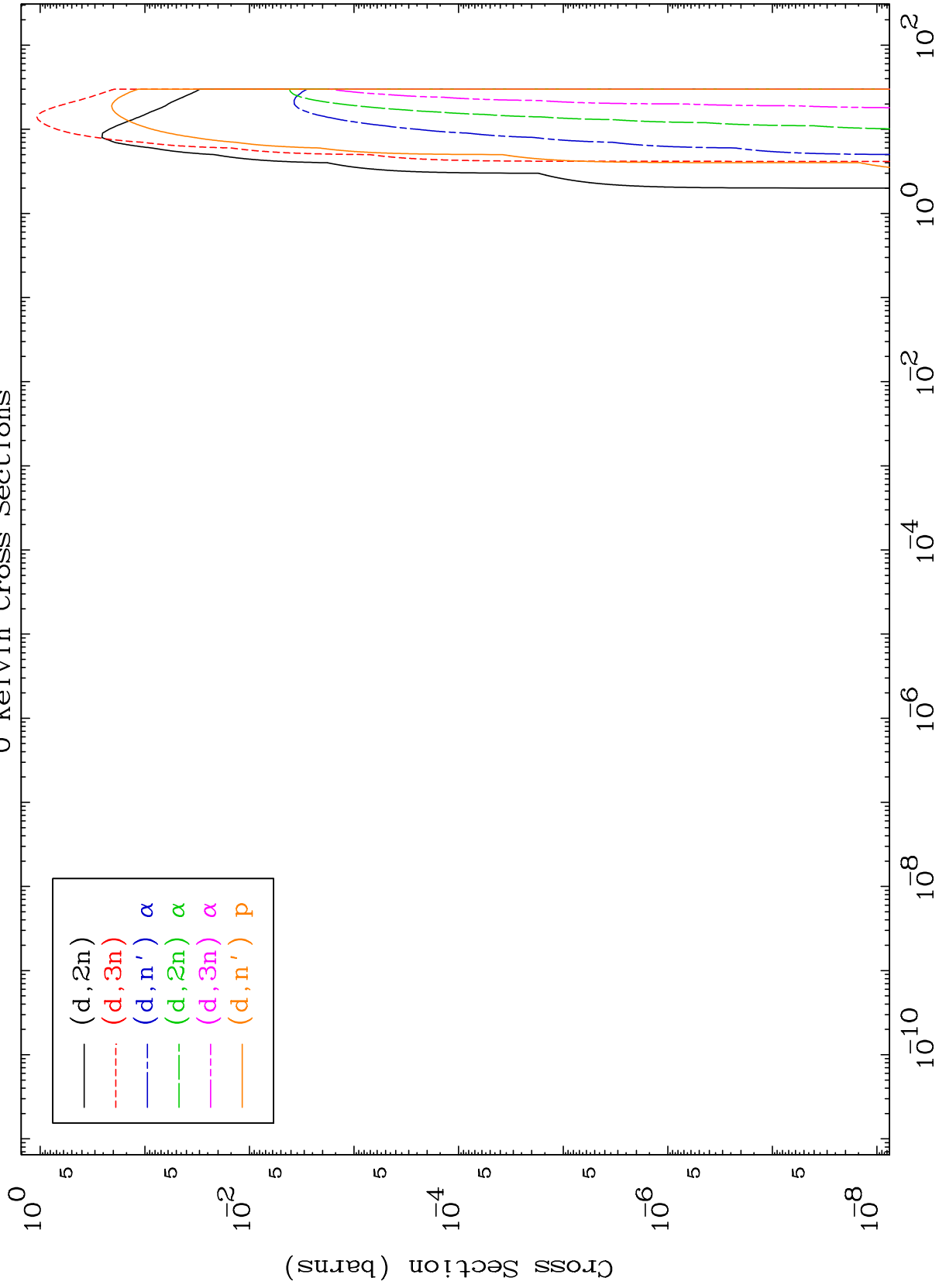
Press Mouse Button to Start



MAT 4759

Deuteron Neutron Production  
0 Kelvin Cross Sections

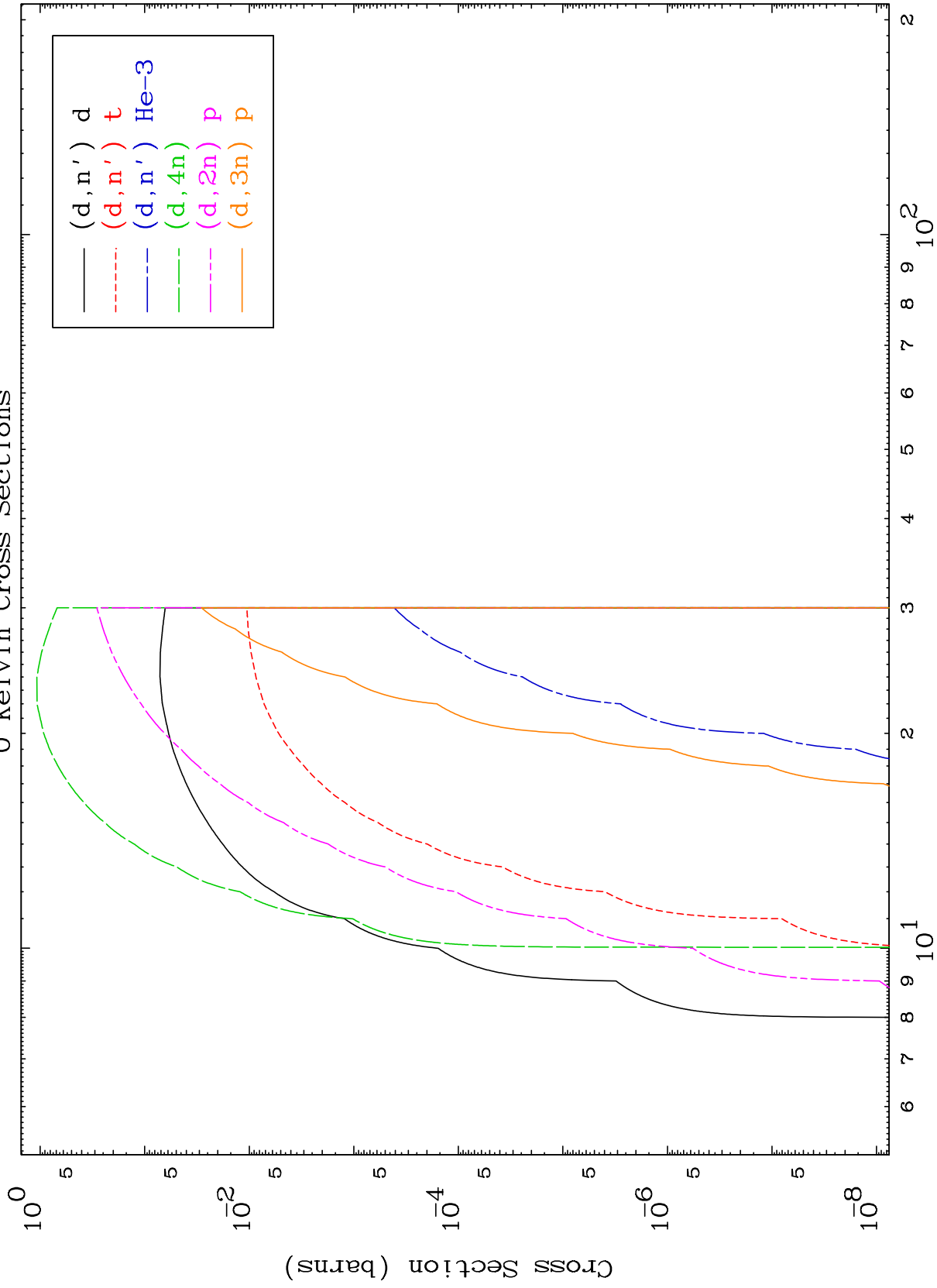
47-Ag-118

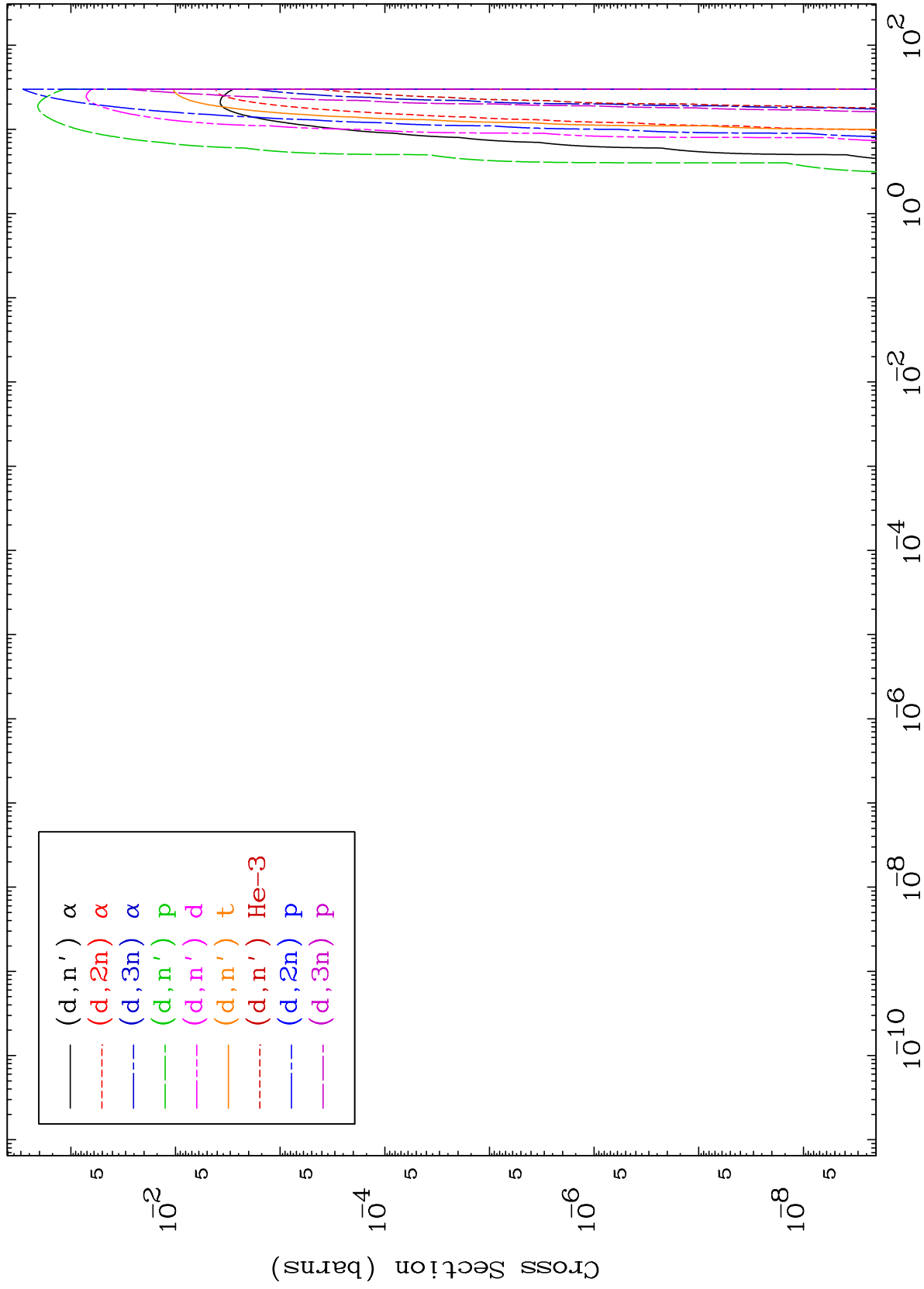


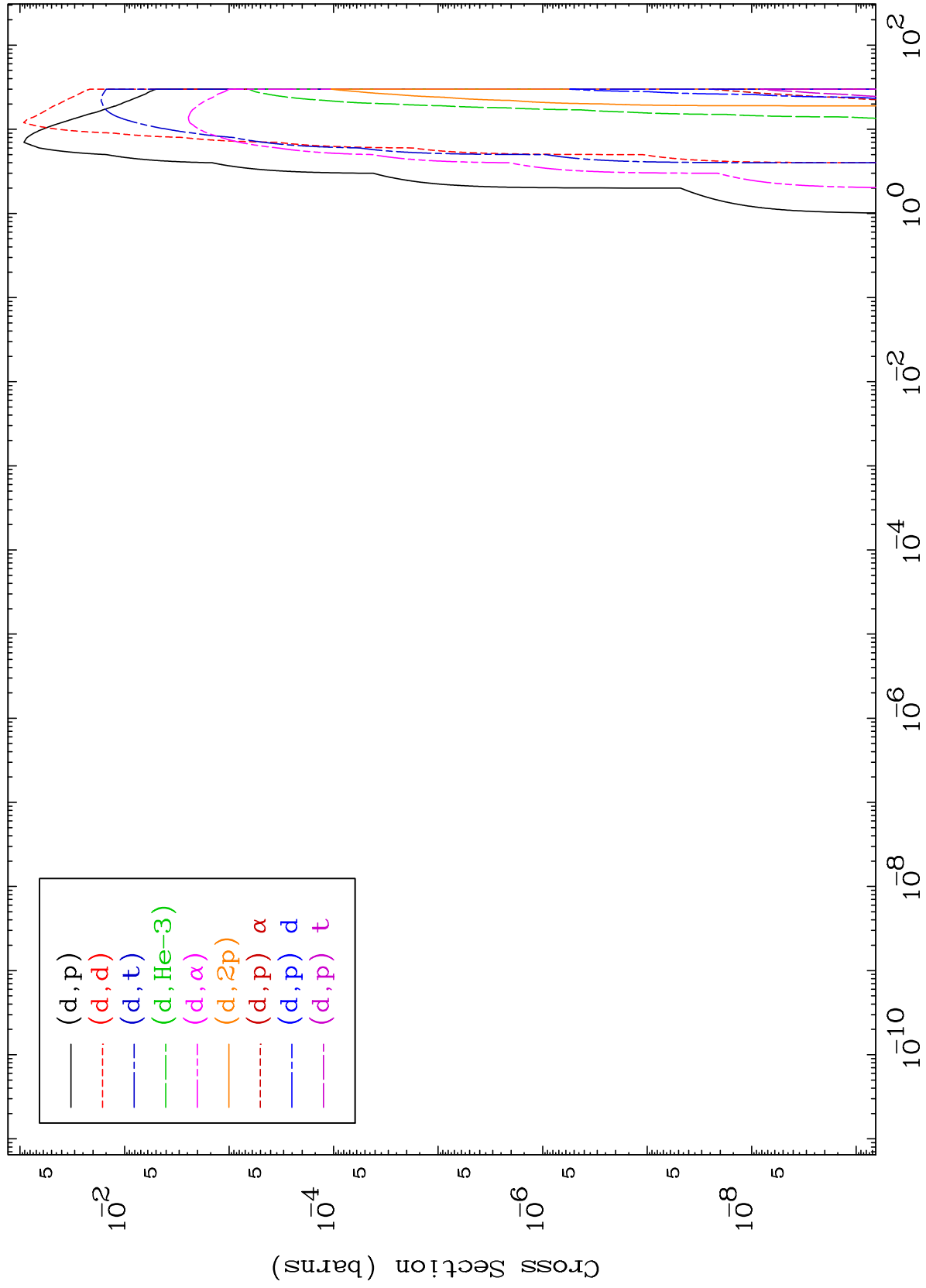
2

Incident Energy (MeV)

47-Ag-118



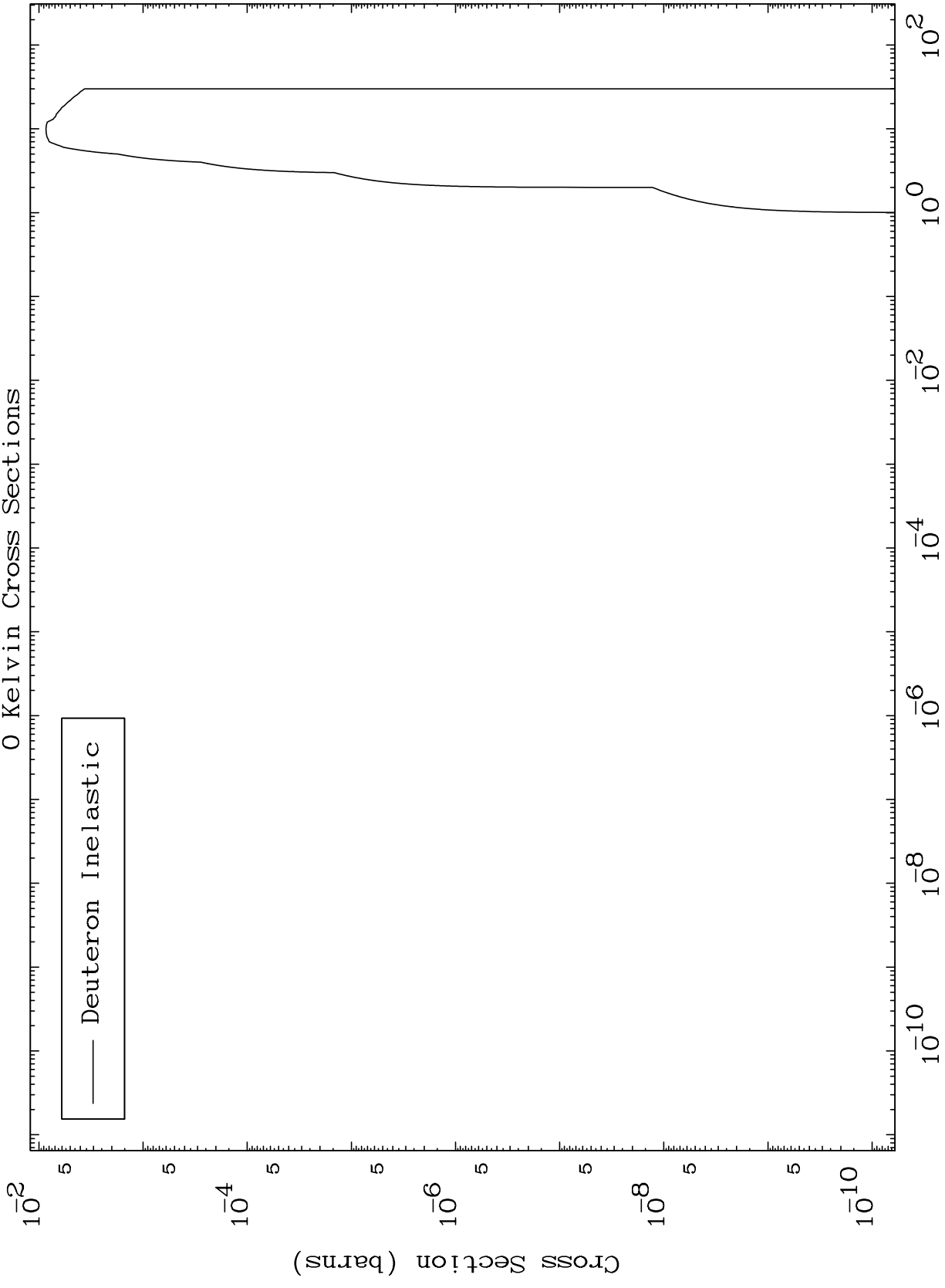




MAT 4759

(d,n') Level  
0 Kelvin Cross Sections

47-Ag-118



6

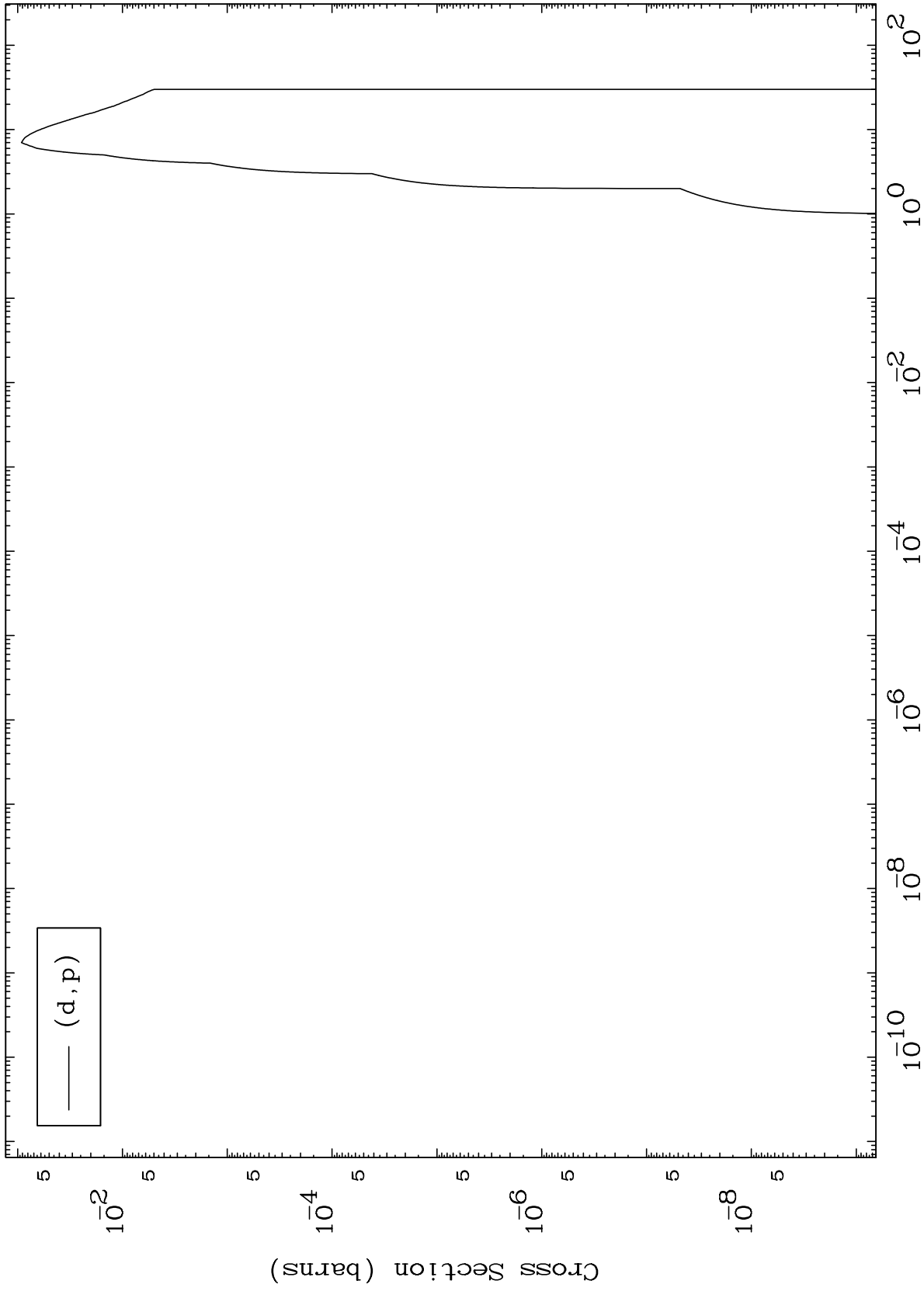
Incident Energy (MeV)

47-Ag-118

MAT 4759

(d,p) Levels  
0 Kelvin Cross Sections

47-Ag-118



7

Incident Energy (MeV)

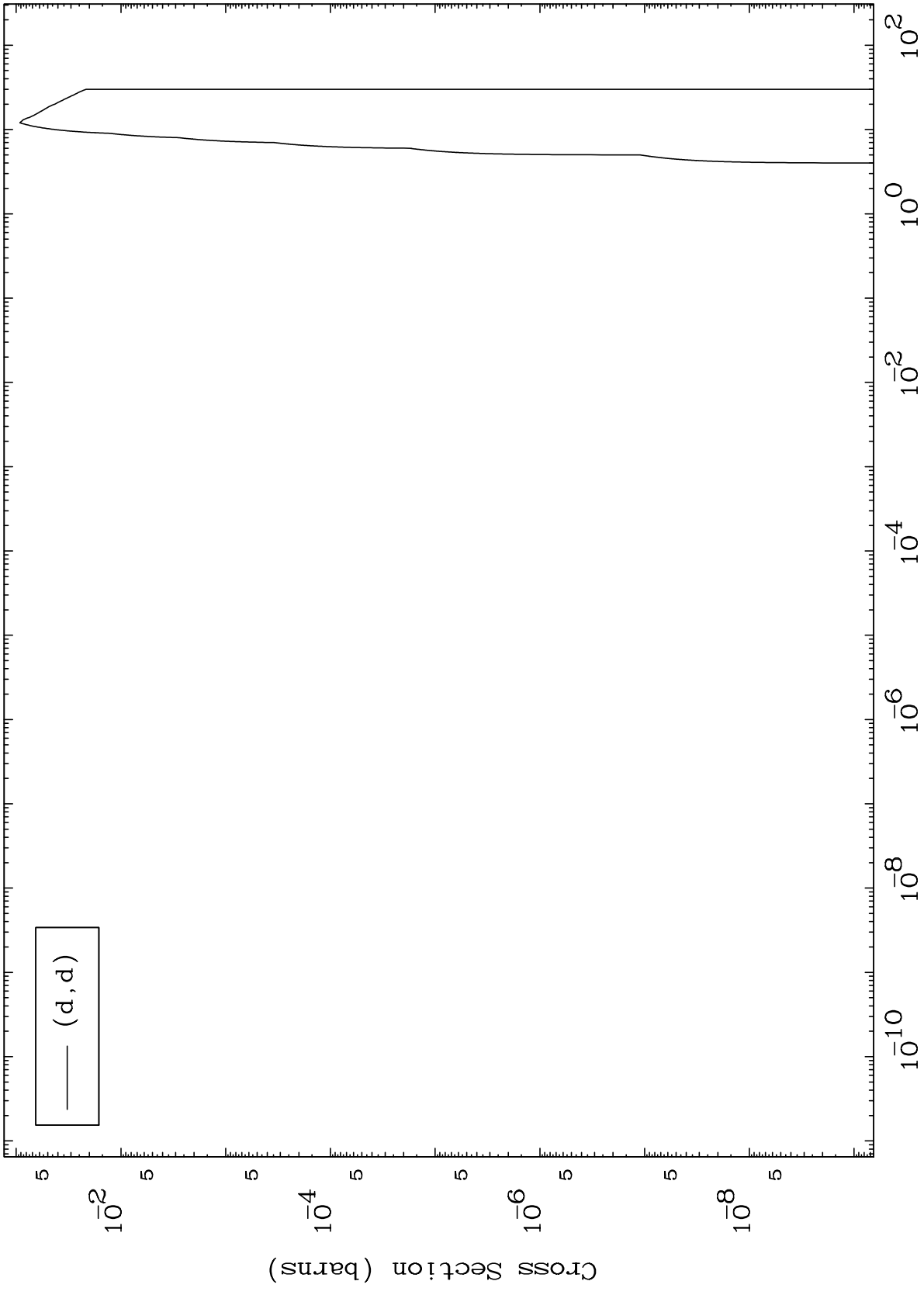
47-Ag-118



MAT 4759

(d,d) Levels  
0 Kelvin Cross Sections

47-Ag-118

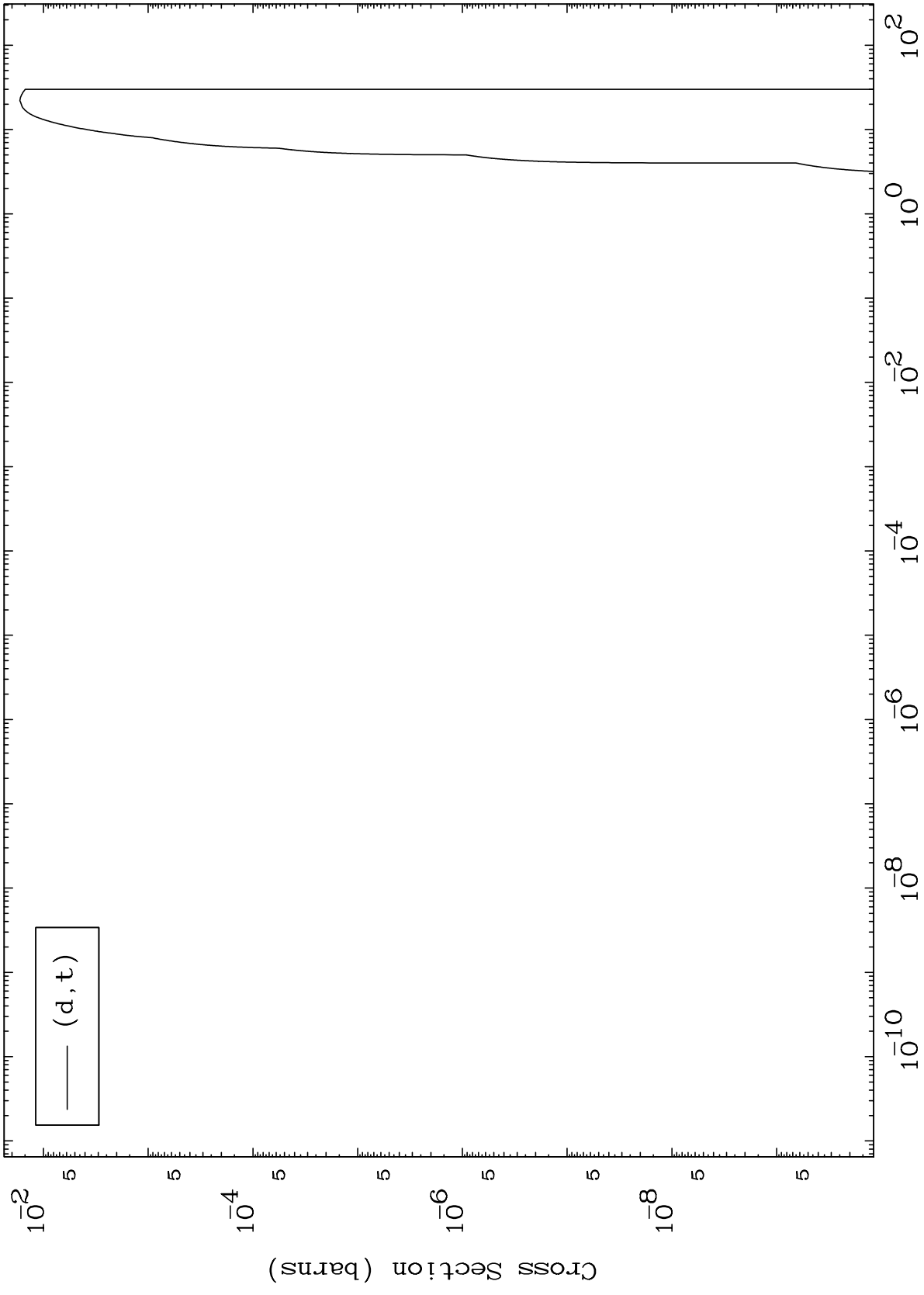


47-Ag-118

MAT 4759

(d,t) Levels  
0 Kelvin Cross Sections

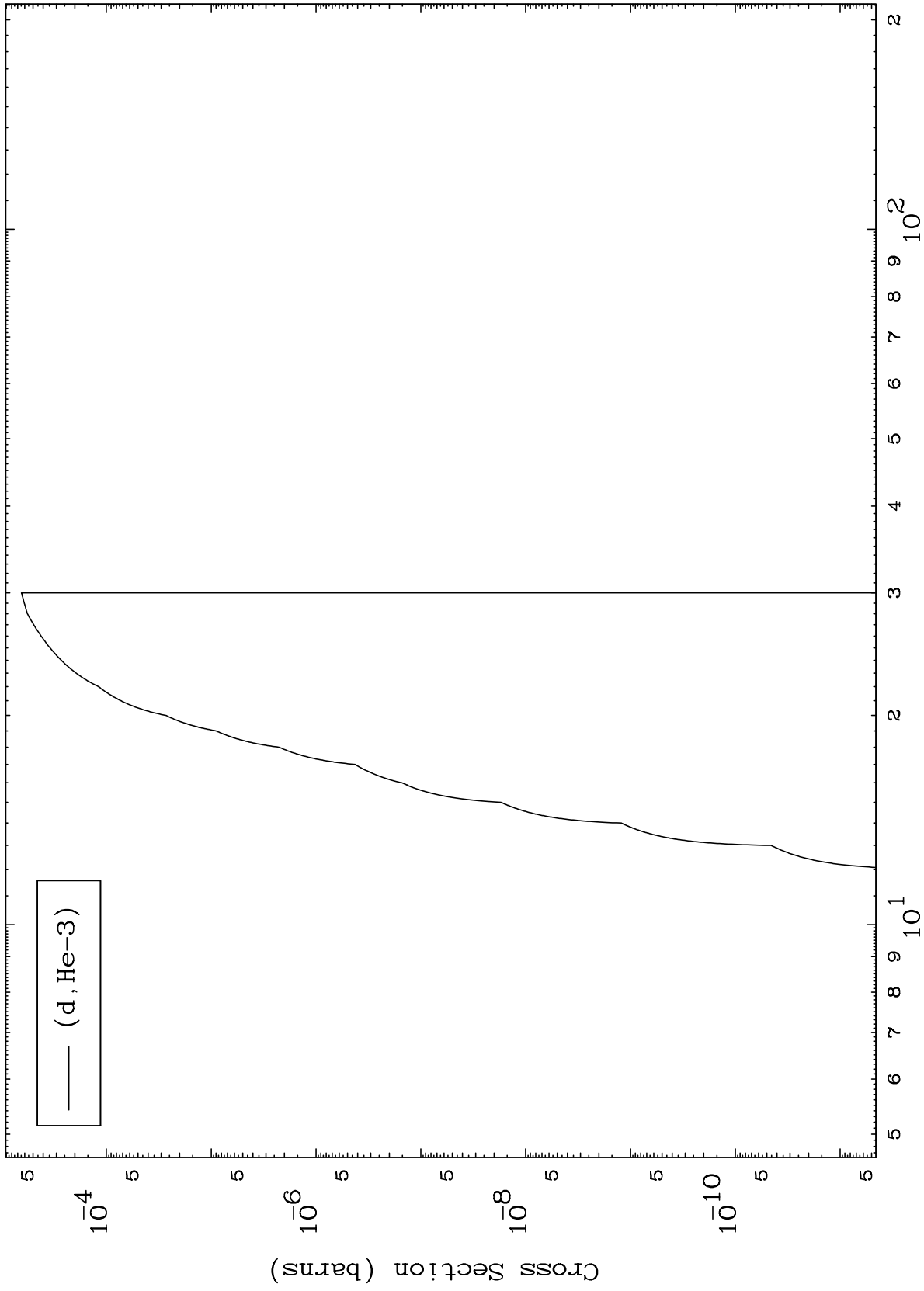
47-Ag-118



MAT 4759

(d,He3) Levels  
0 Kelvin Cross Sections

47-Ag-118



10

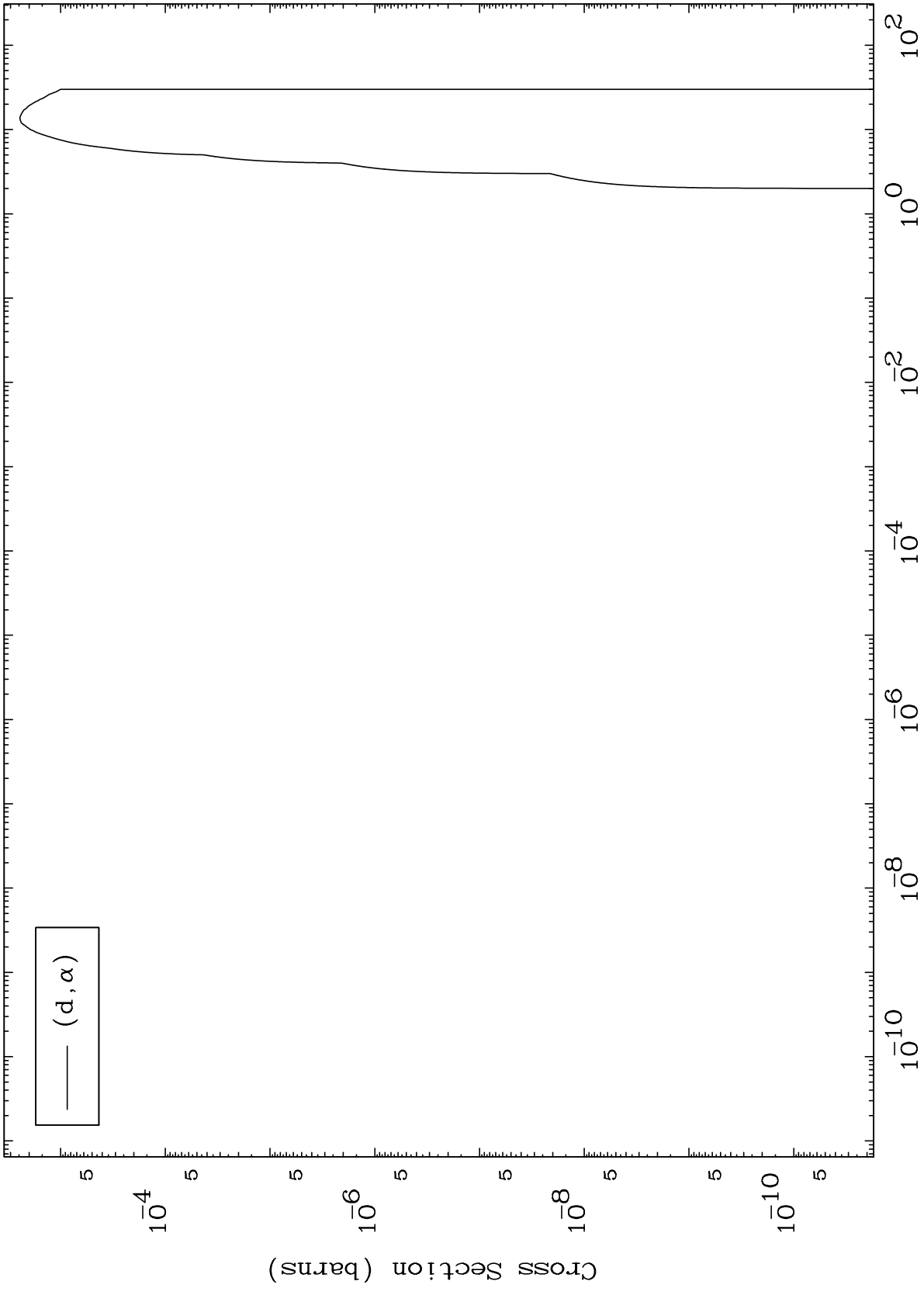
Incident Energy (MeV)

47-Ag-118

MAT 4759

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

47-Ag-118

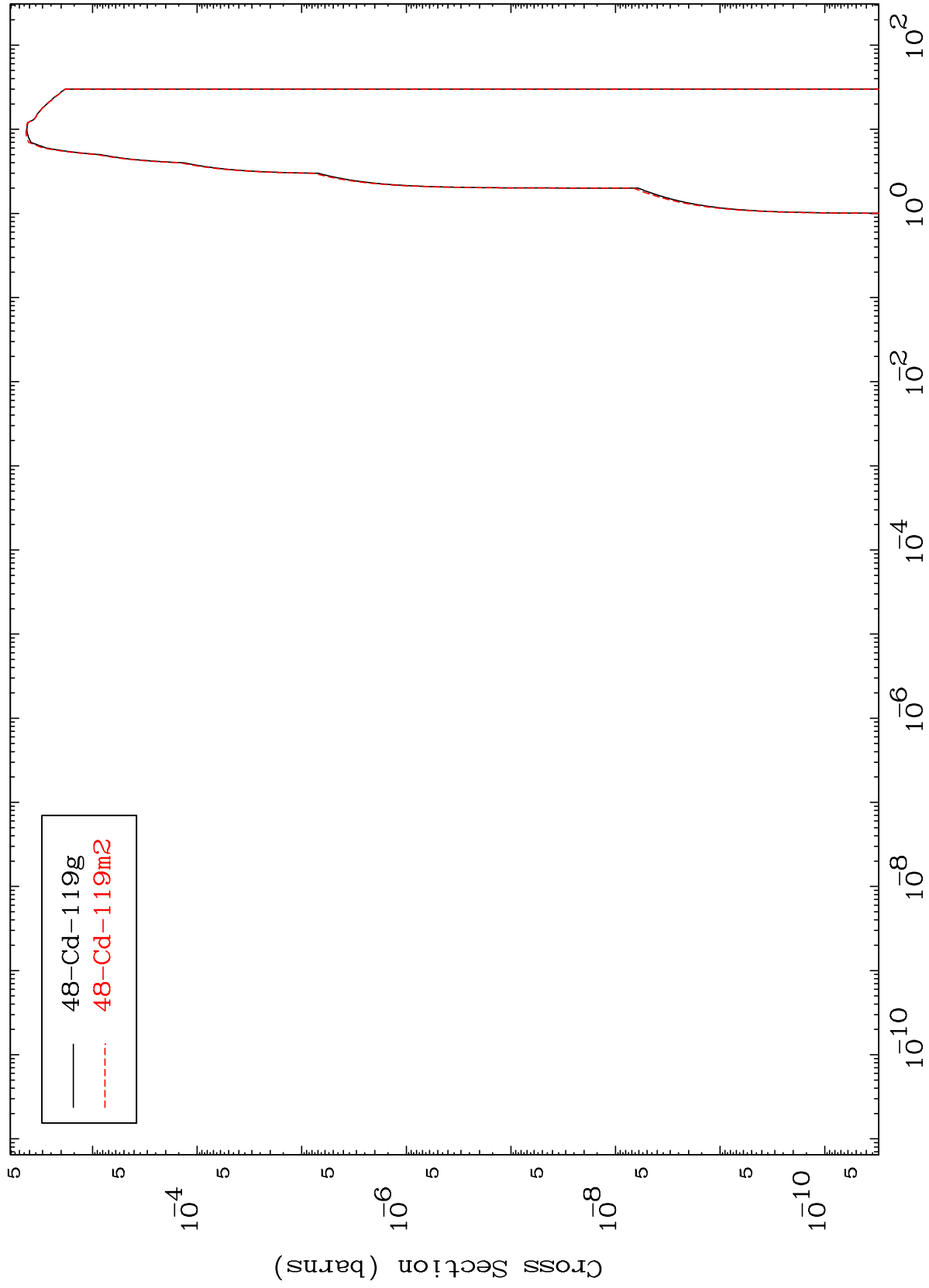


47-Ag-118

MAT 4759

Deuteron Inelastic  
Radionuclide Production Cross Section

47-Ag-118



12

Incident Energy (MeV)

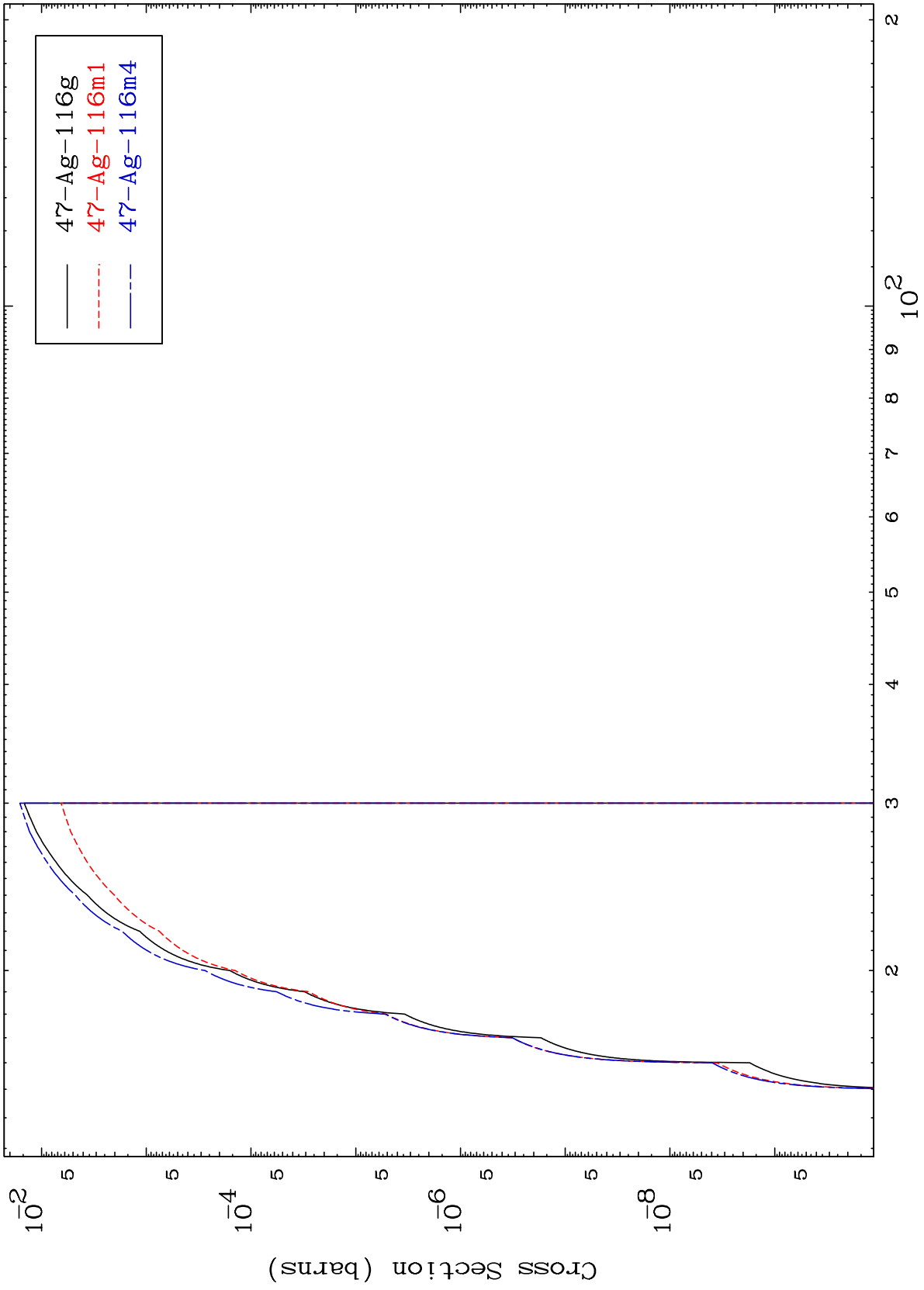
47-Ag-118

MAT 4759

(d,2n) d

47-Ag-118

Radionuclide Production Cross Section



13

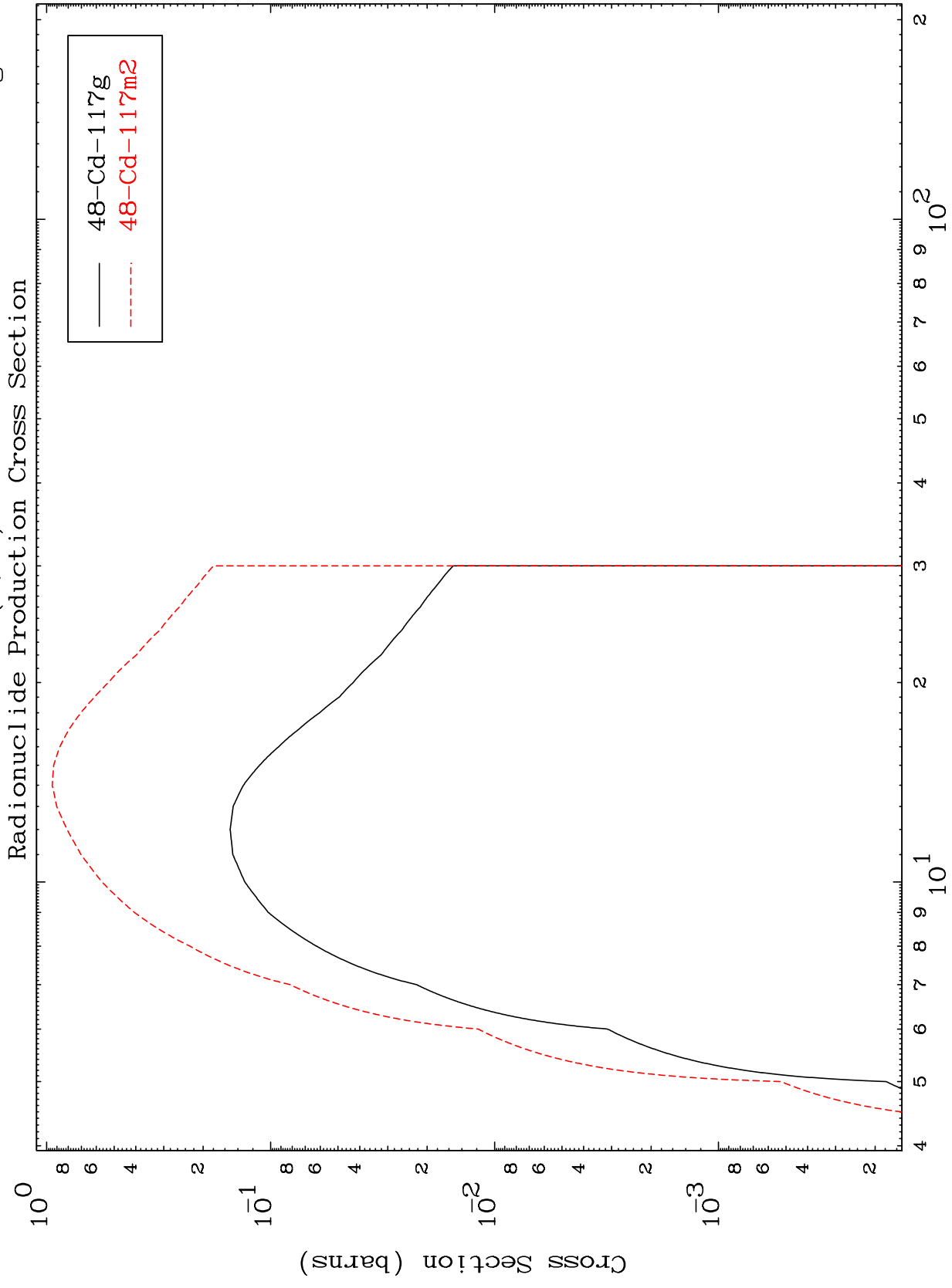
Incident Energy (MeV)

47-Ag-118

MAT 4759

(d,3n)

47-Ag-118



14

Incident Energy (MeV)

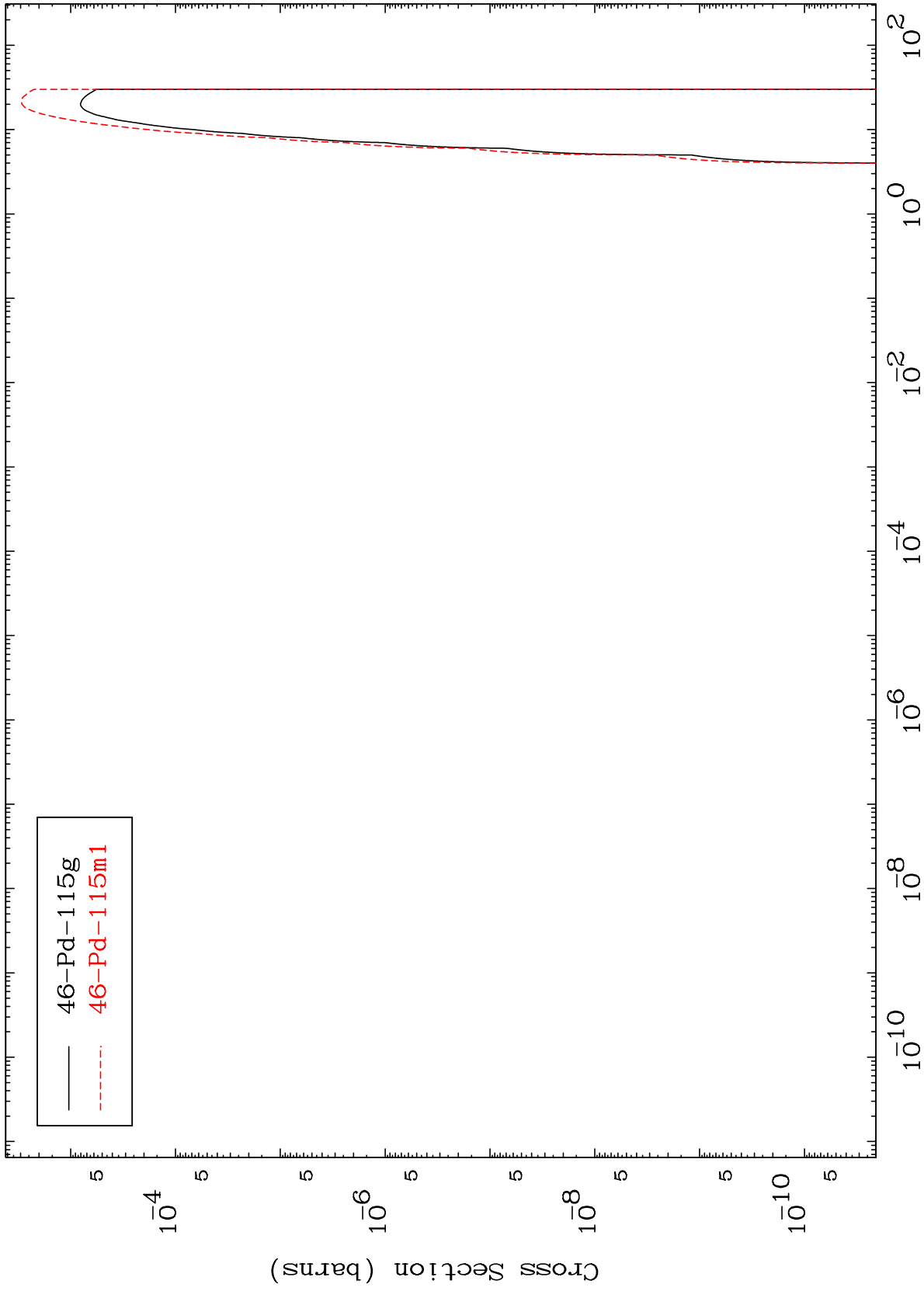
47-Ag-118

MAT 4759

(d,n')  $\alpha$

47-Ag-118

Radionuclide Production Cross Section



15

Incident Energy (MeV)

47-Ag-118

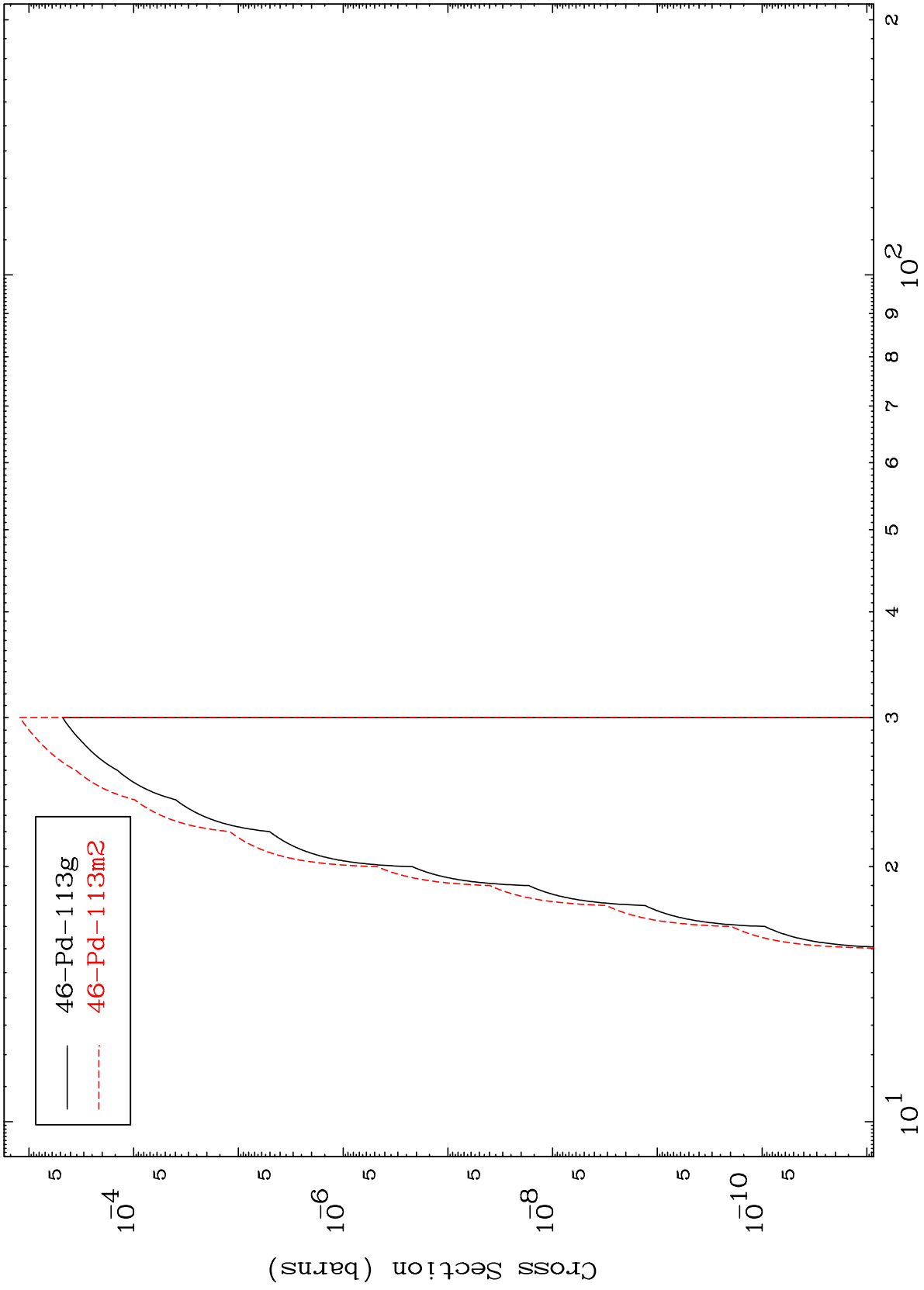


MAT 4759

(d,3n)  $\alpha$

47-Ag-118

Radionuclide Production Cross Section



16

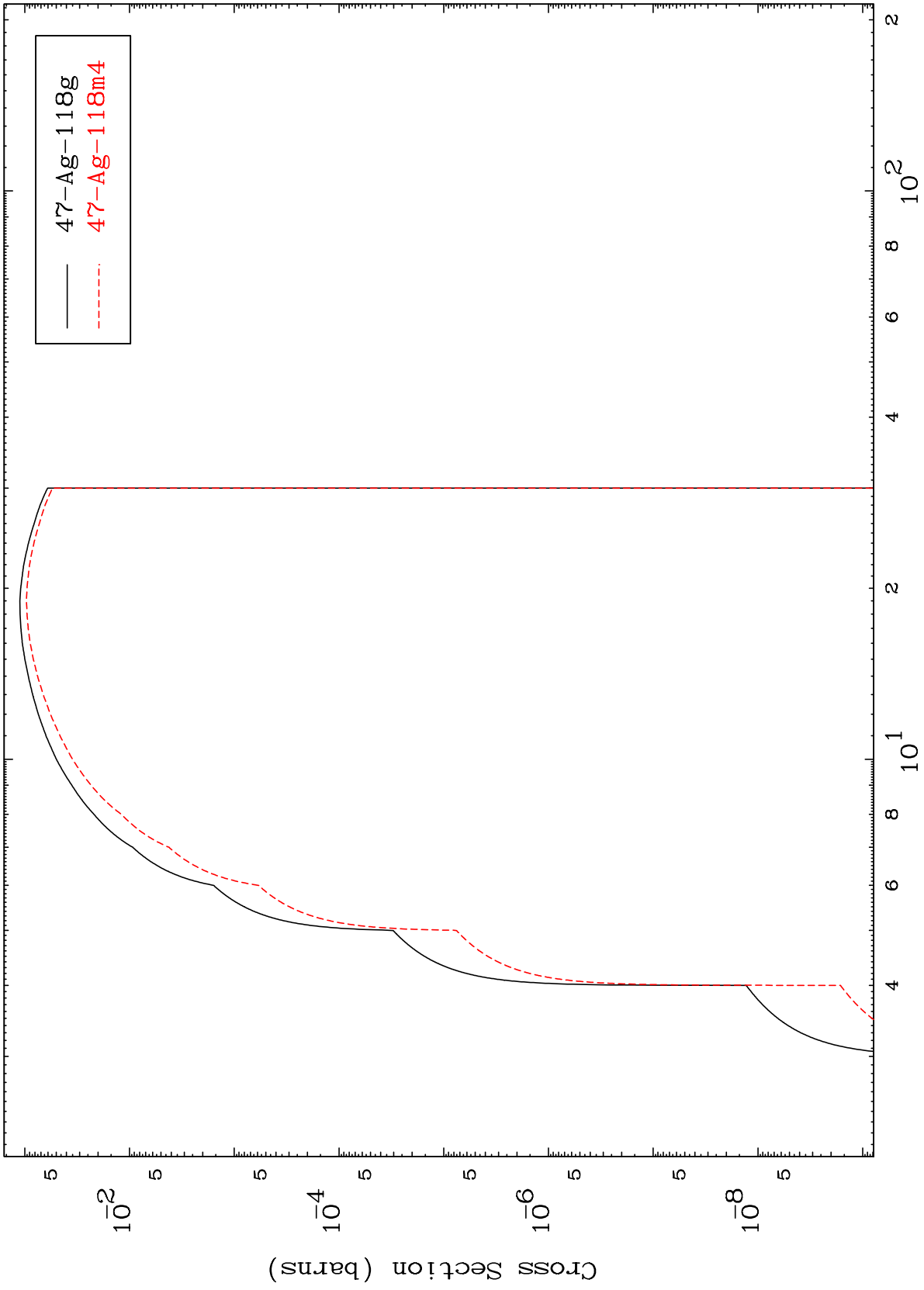
Incident Energy (MeV)

47-Ag-118

MAT 4759

47-Ag-118

(d,n') p  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

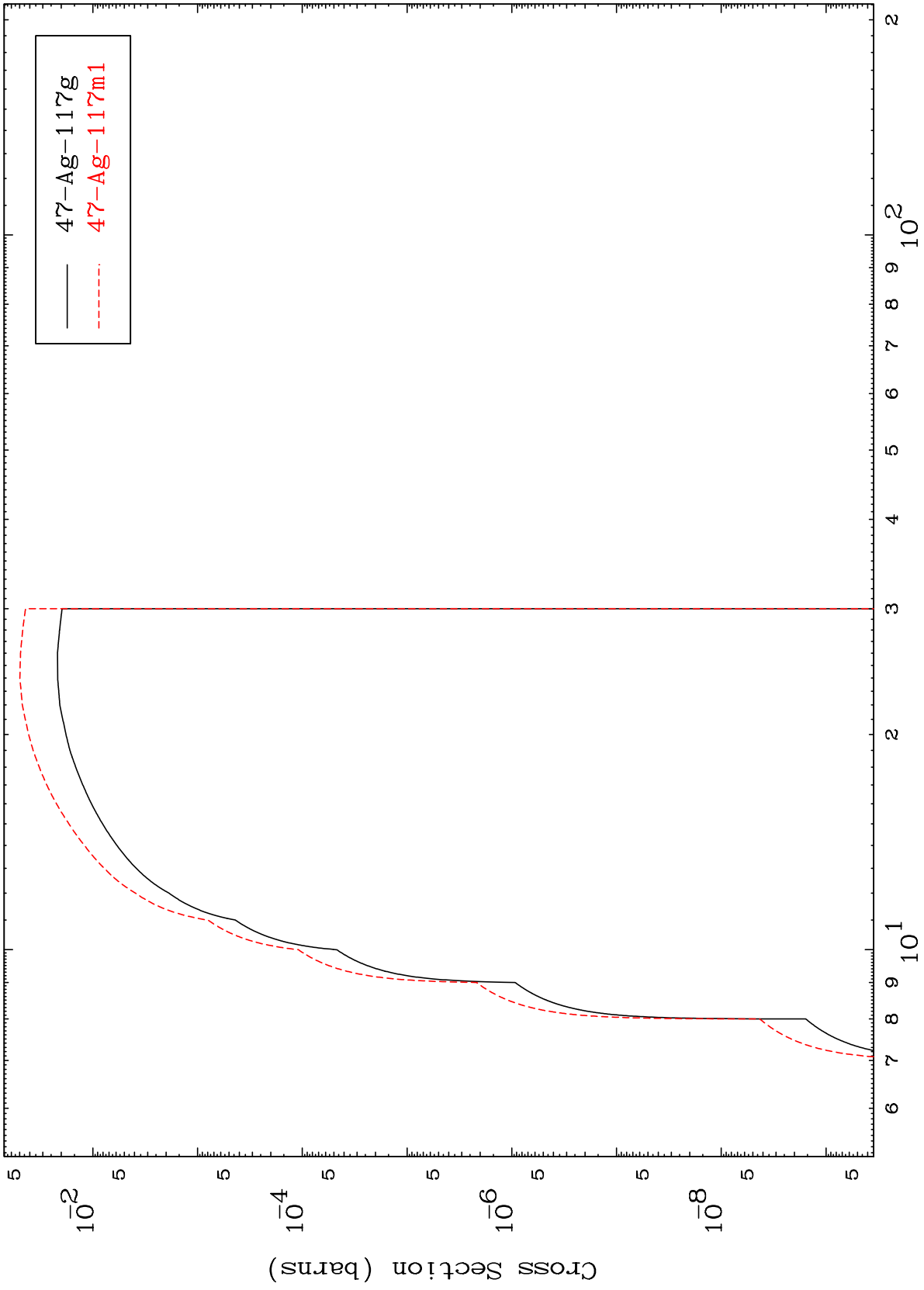
47-Ag-118

MAT 4759

(d,n') d

47-Ag-118

Radionuclide Production Cross Section



18

Incident Energy (MeV)

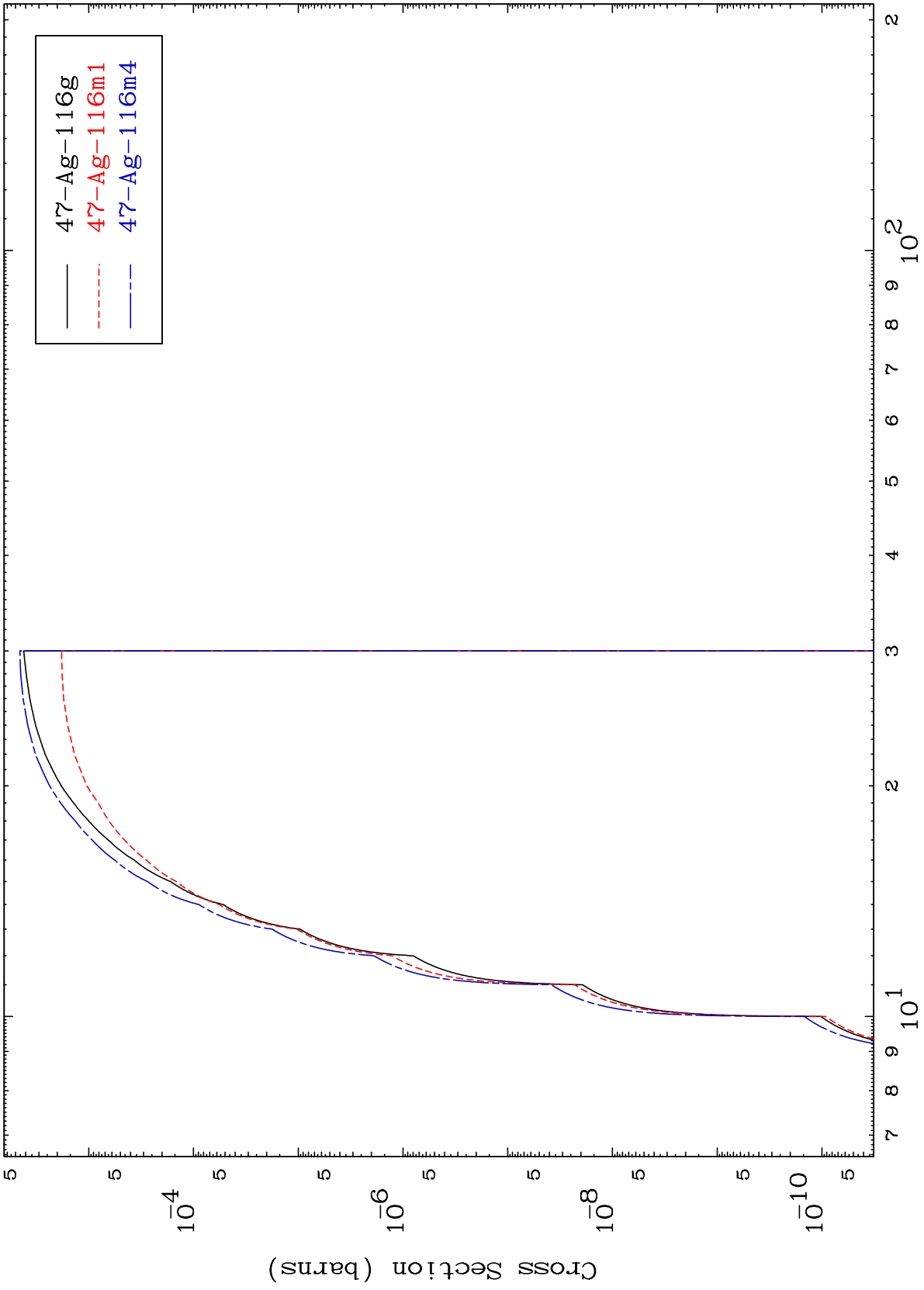
47-Ag-118

MAT 4759

(d,n') t

47-Ag-118

Radionuclide Production Cross Section



19

Incident Energy (MeV)

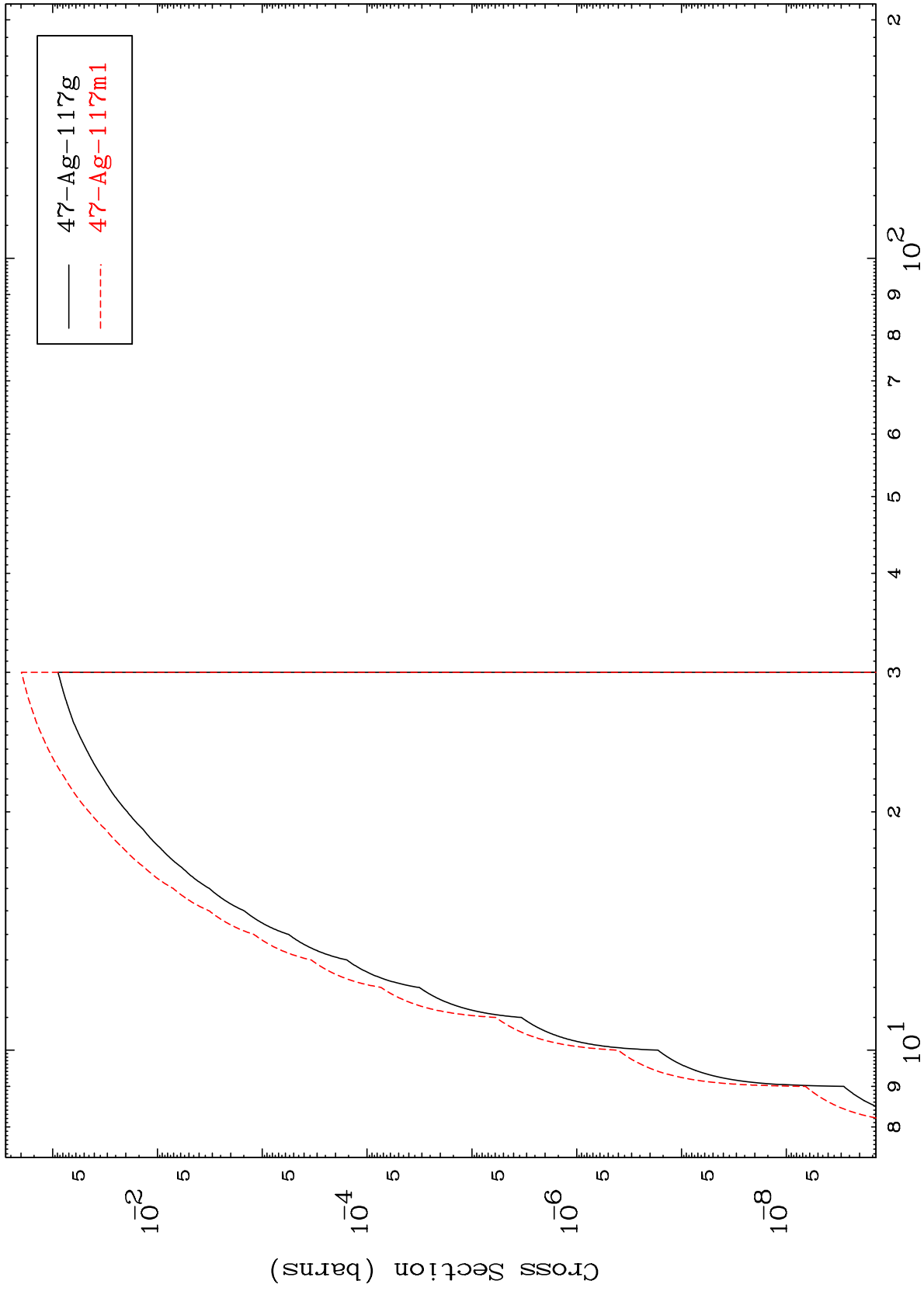
47-Ag-118

MAT 4759

(d,2n) p

47-Ag-118

Radionuclide Production Cross Section



20

Incident Energy (MeV)

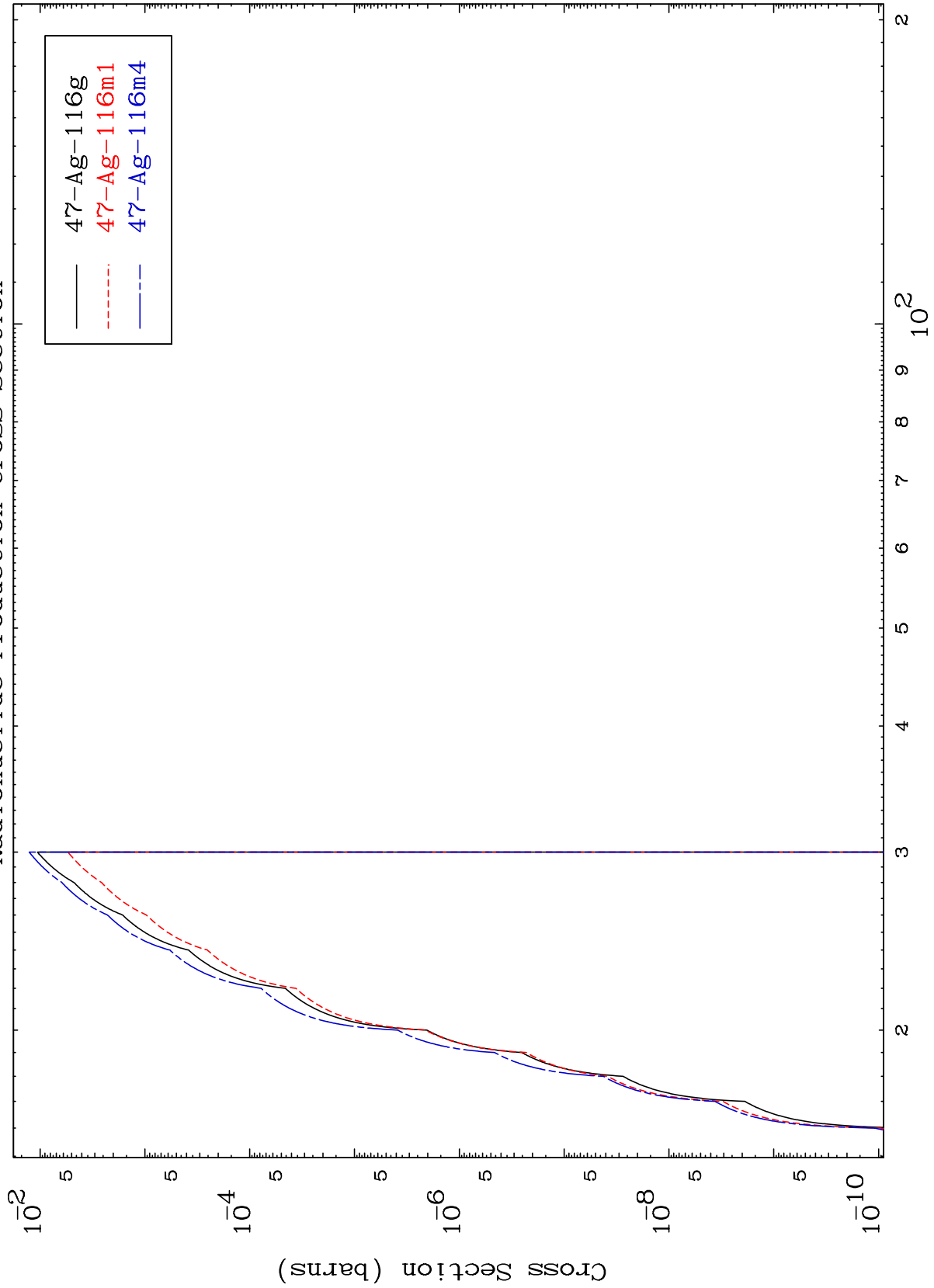
47-Ag-118

MAT 4759

(d,3n) p

47-Ag-118

Radionuclide Production Cross Section



21

Incident Energy (MeV)

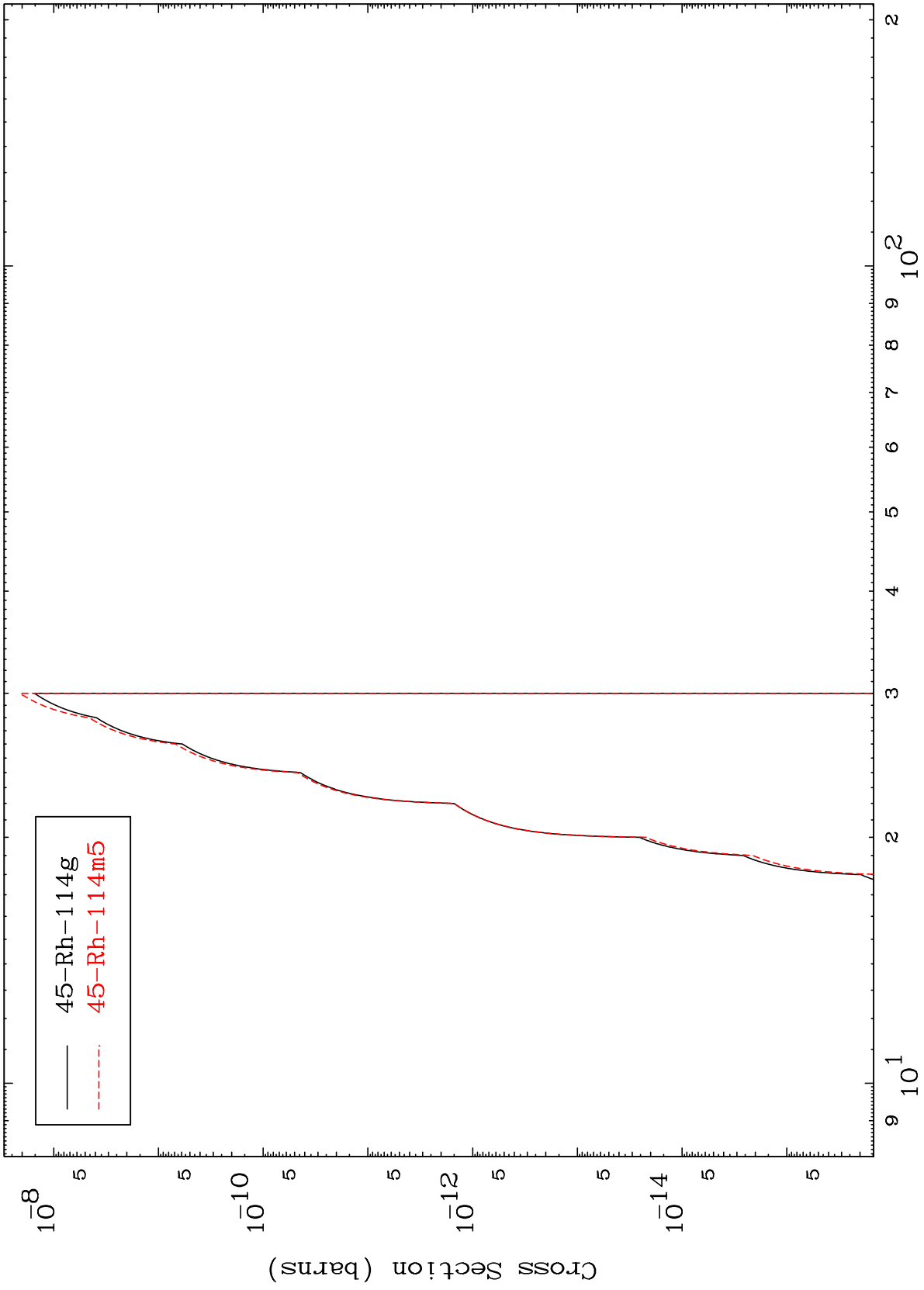
47-Ag-118

MAT 4759

(d,n') p  $\alpha$

47-Ag-118

Radionuclide Production Cross Section



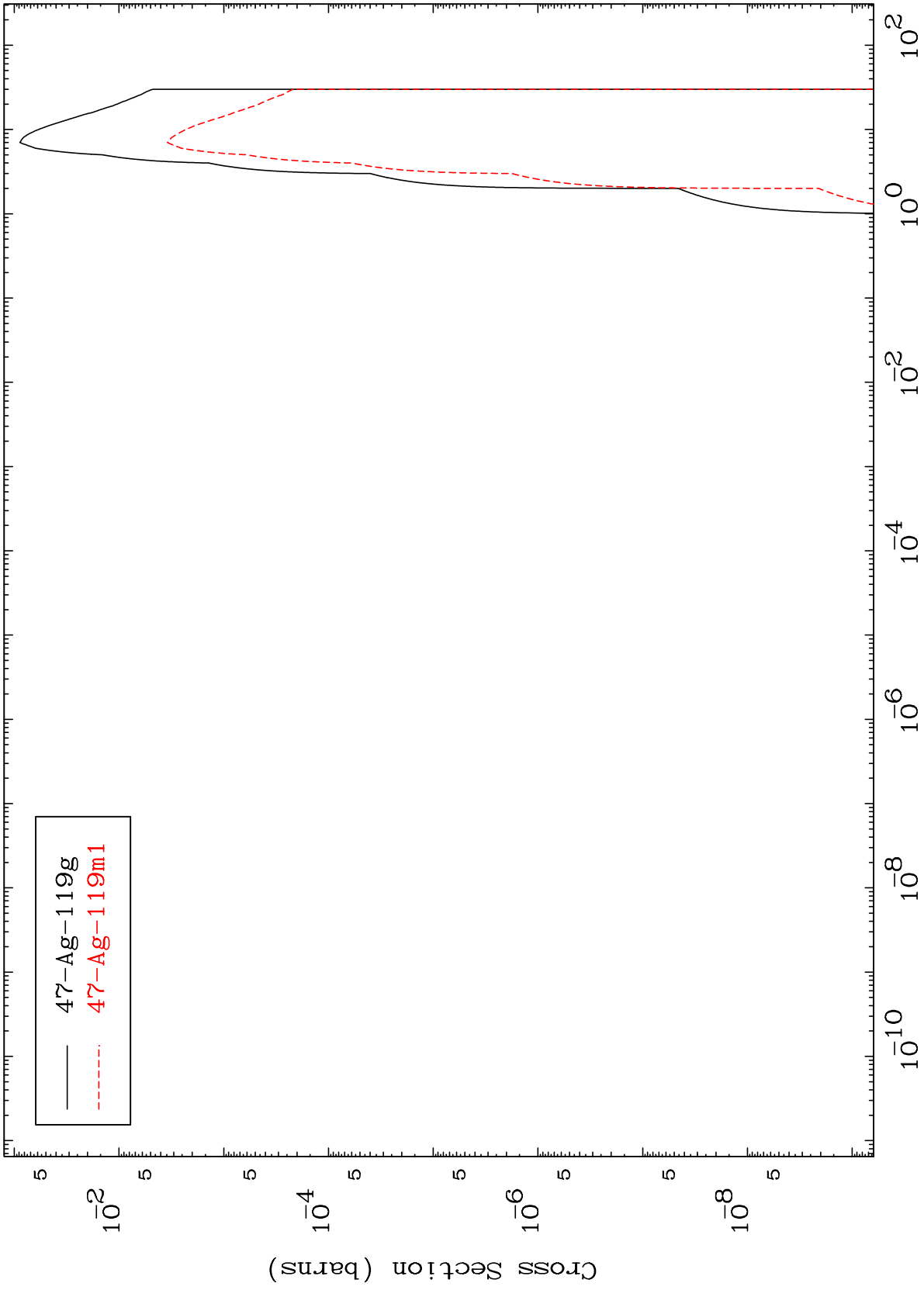
22

47-Ag-118

MAT 4759

(d,p)  
Radionuclide Production Cross Section

47-Ag-118



23

47-Ag-118

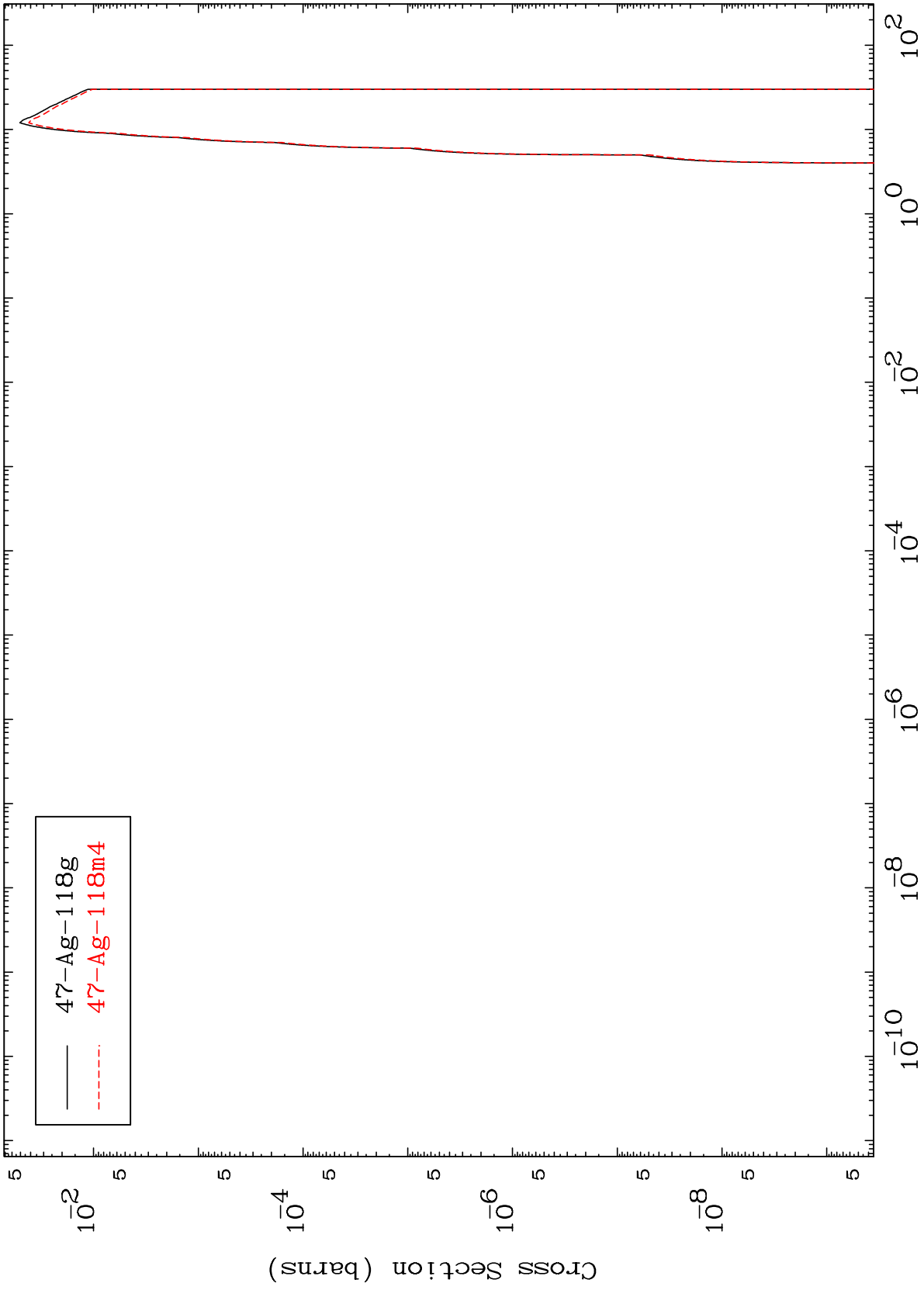


MAT 4759

(d,d)

47-Ag-118

Radionuclide Production Cross Section



24

Incident Energy (MeV)

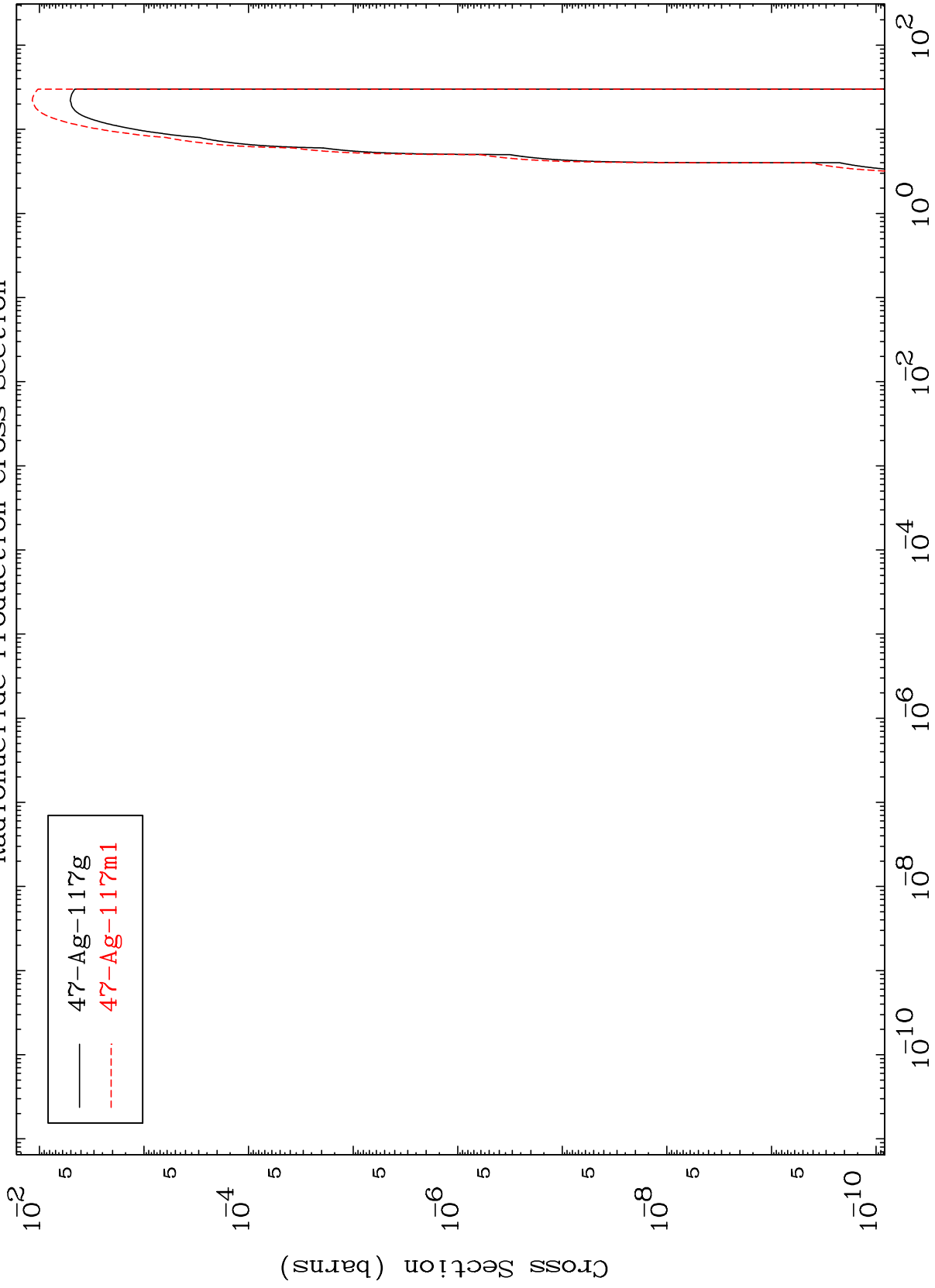
47-Ag-118

MAT 4759

(d, t)

47-Ag-118

Radionuclide Production Cross Section



25

Incident Energy (MeV)

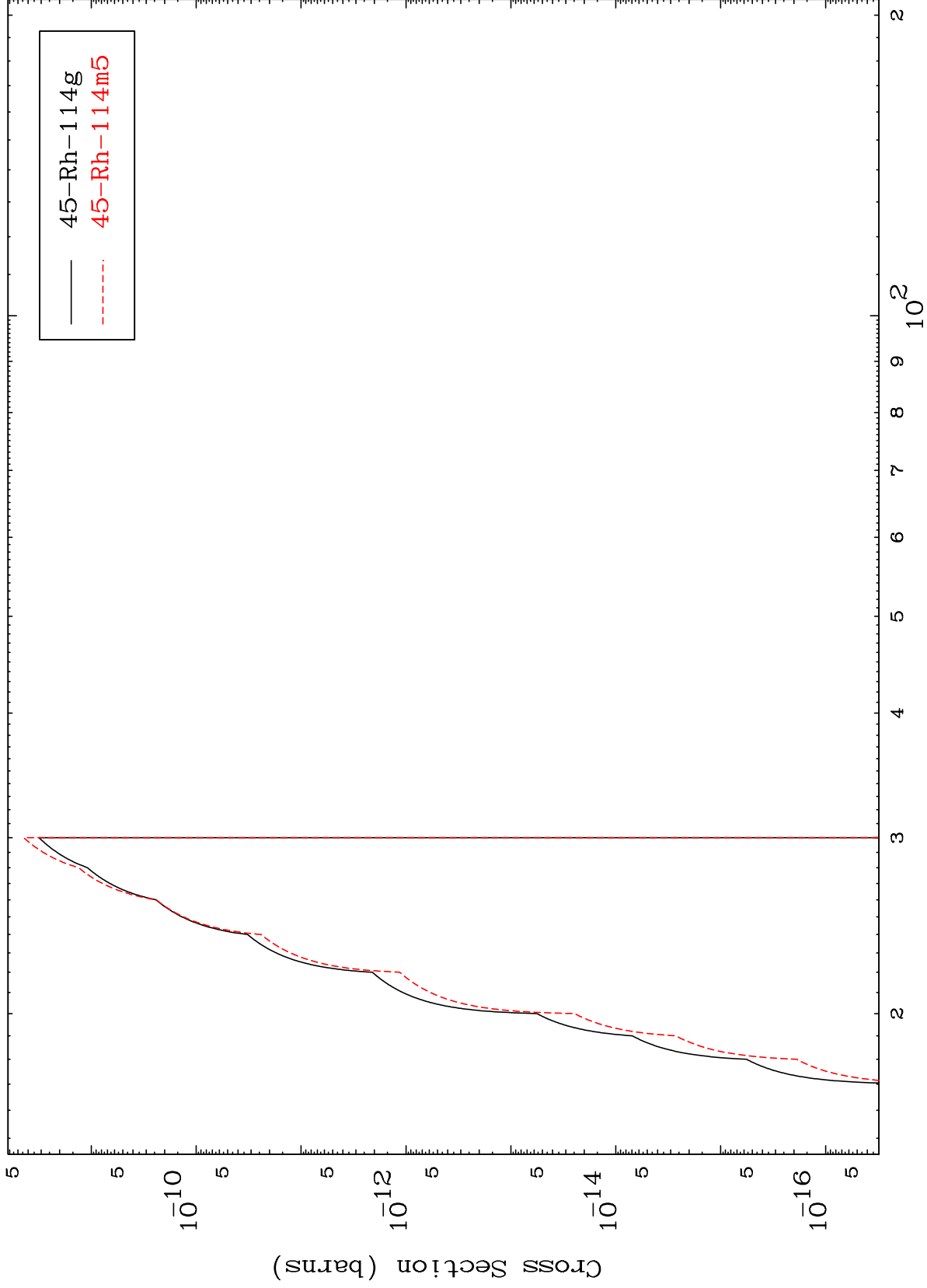
47-Ag-118

MAT 4759

(d,d)  $\alpha$

47-Ag-118

Radionuclide Production Cross Section



26

Incident Energy (MeV)

47-Ag-118