

Program EVALPLOT  
(Version 2018-1)

by

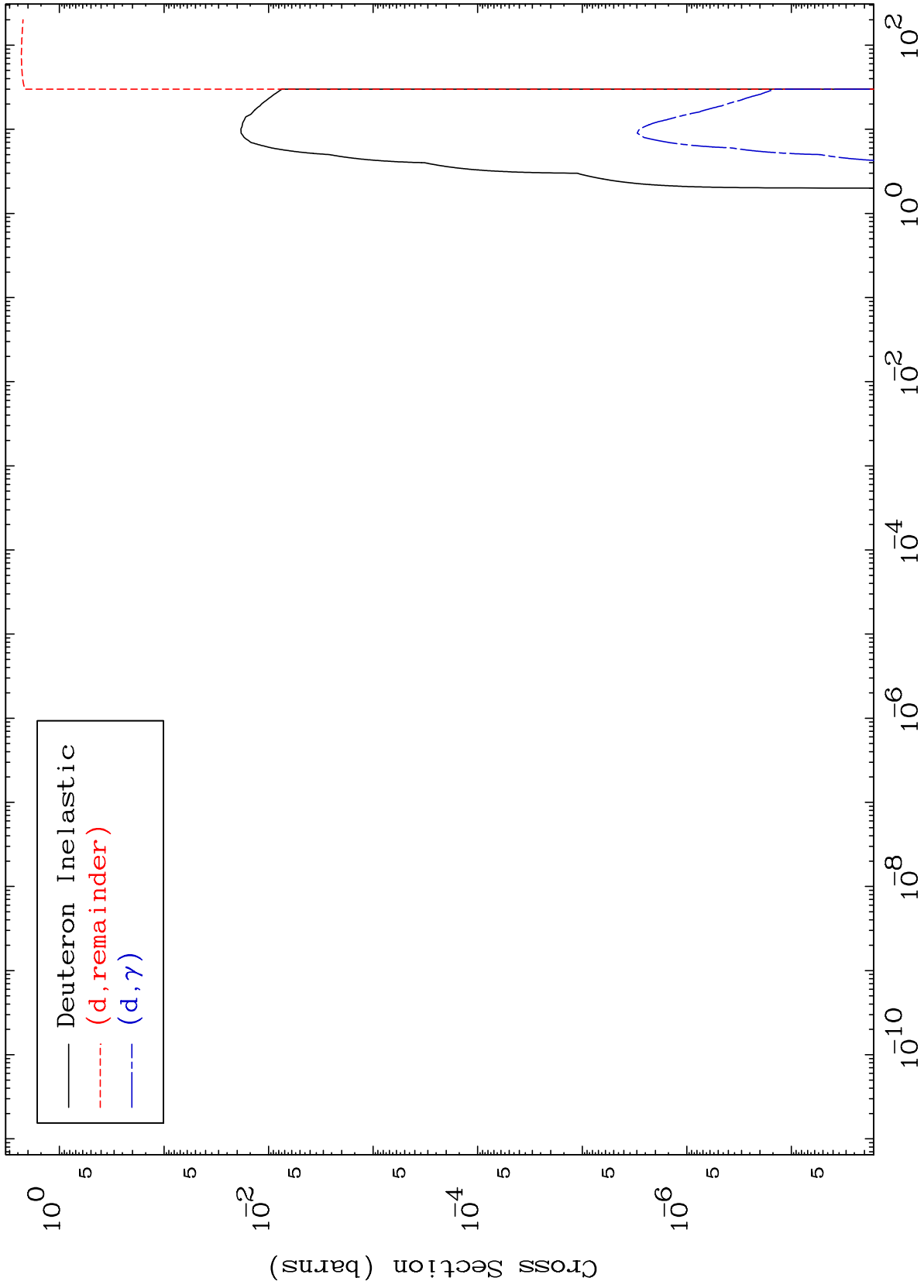
Dermott E. Cullen  
(Present Contact Information)

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

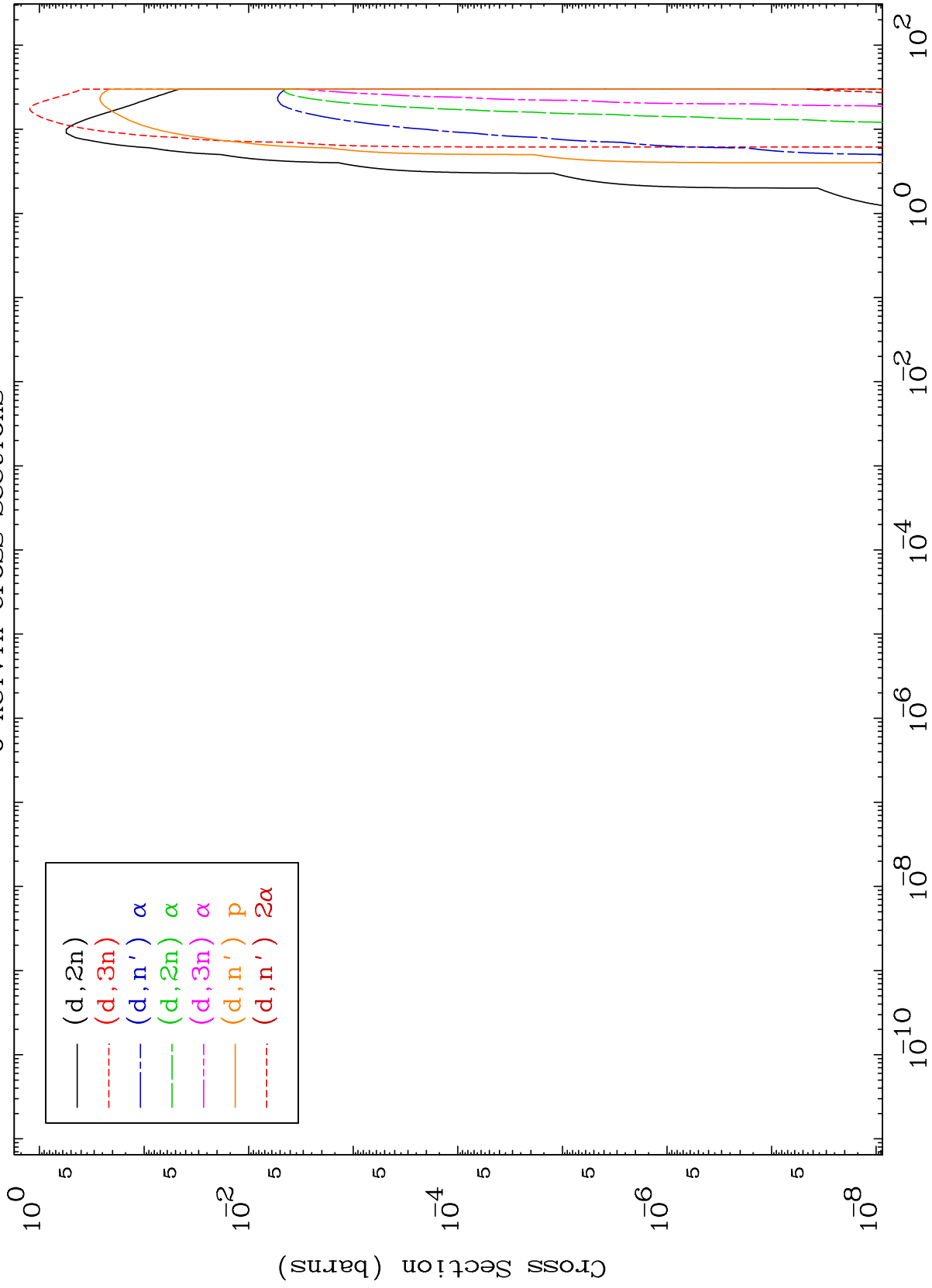
Press Mouse Button to Start



MAT 4749

Deuteron Neutron Production  
0 Kelvin Cross Sections

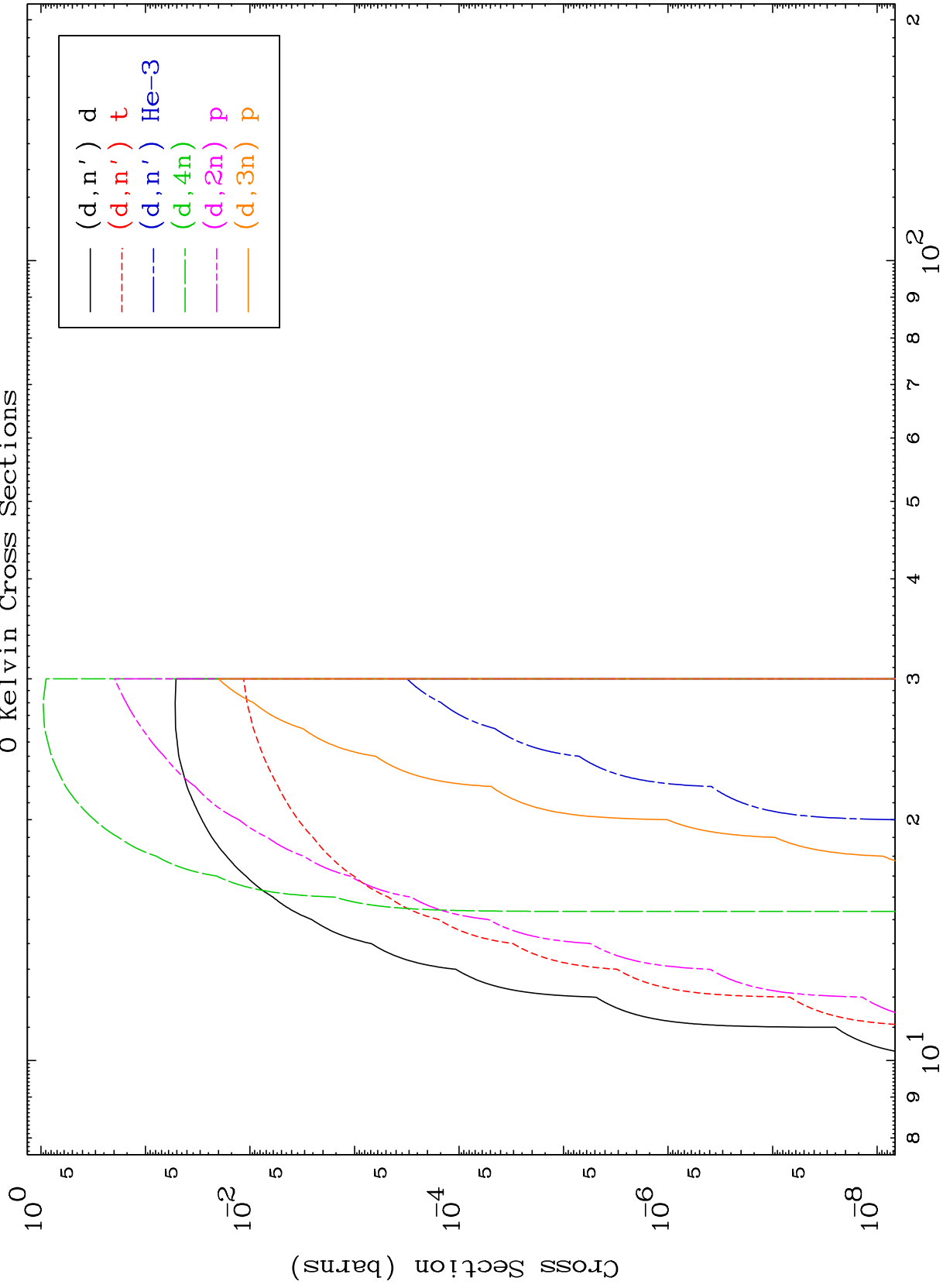
47-Ag-115

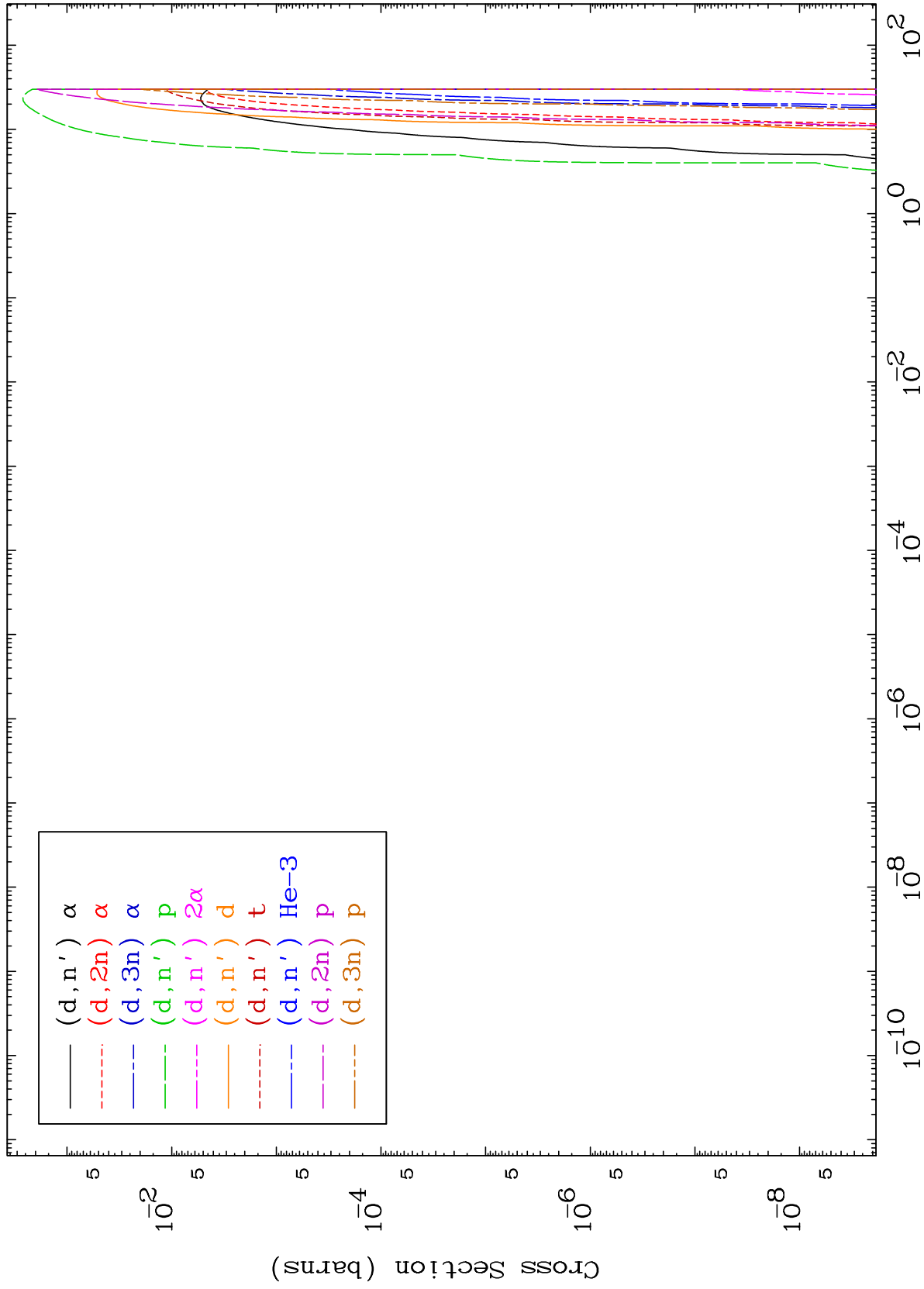


2

Incident Energy (MeV)

47-Ag-115

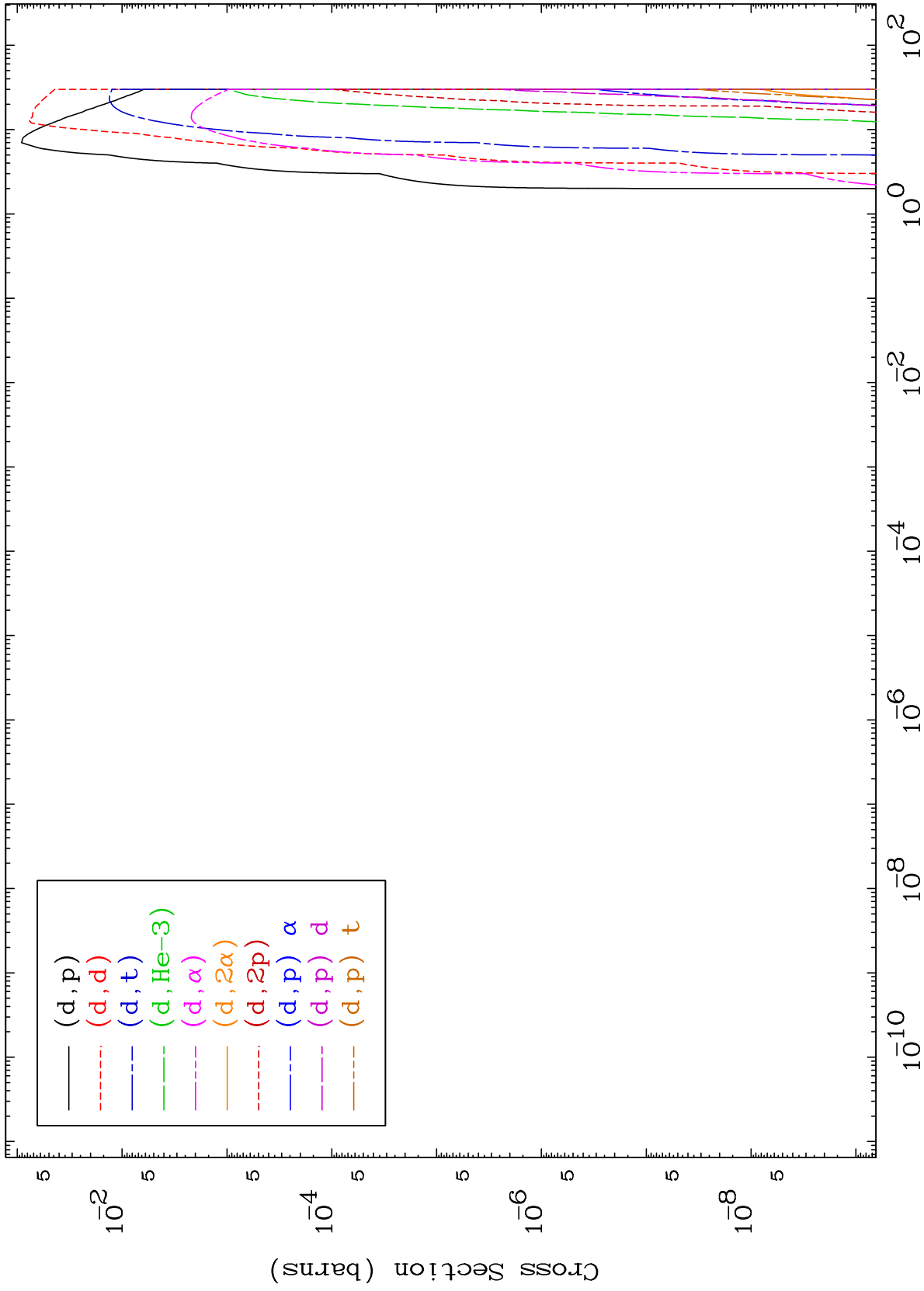




MAT 4749

Deuteron Charged Particle  
0 Kelvin Cross Sections

47-Ag-115



5

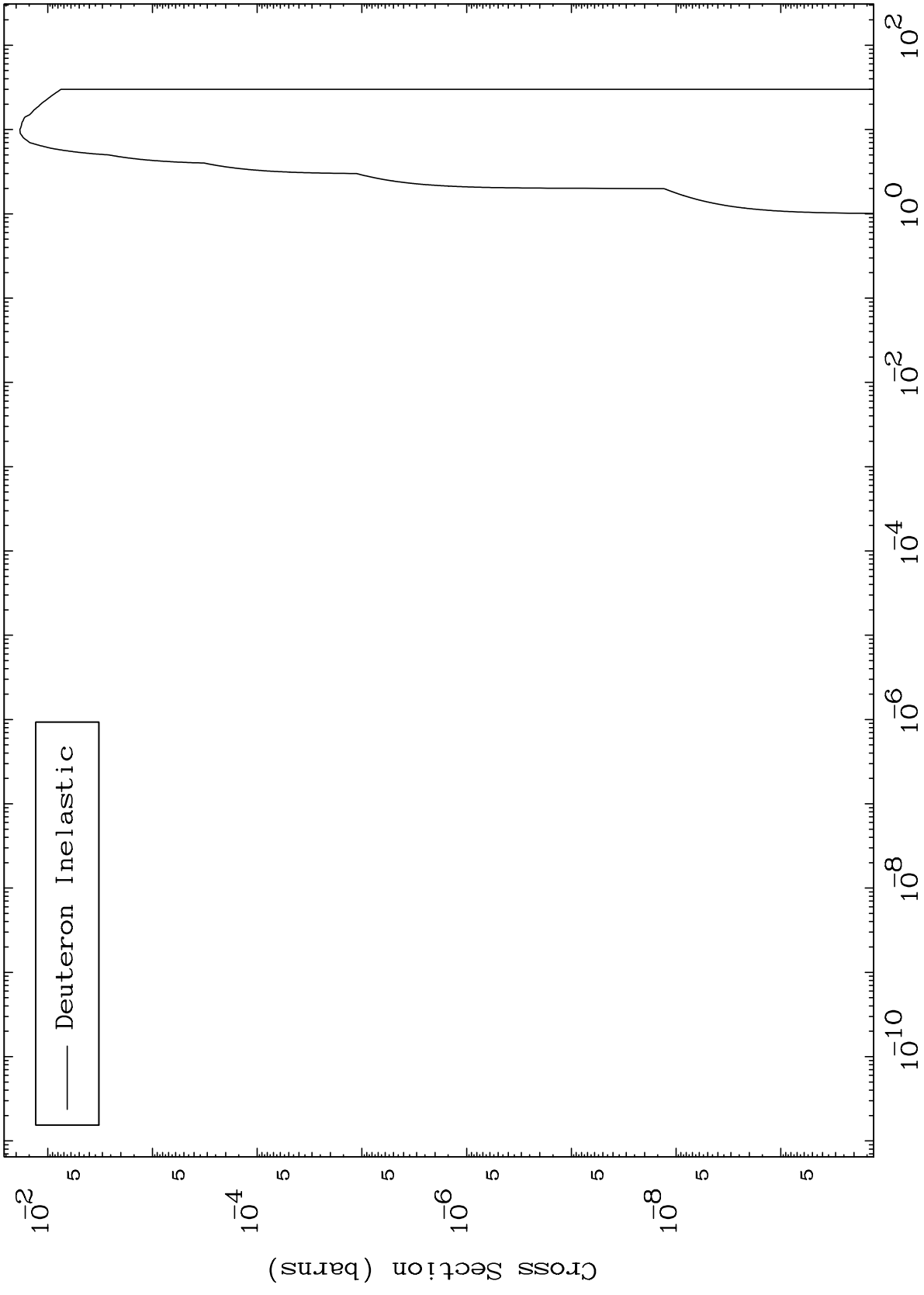
Incident Energy (MeV)

47-Ag-115

MAT 4749

(d,n') Level  
0 Kelvin Cross Sections

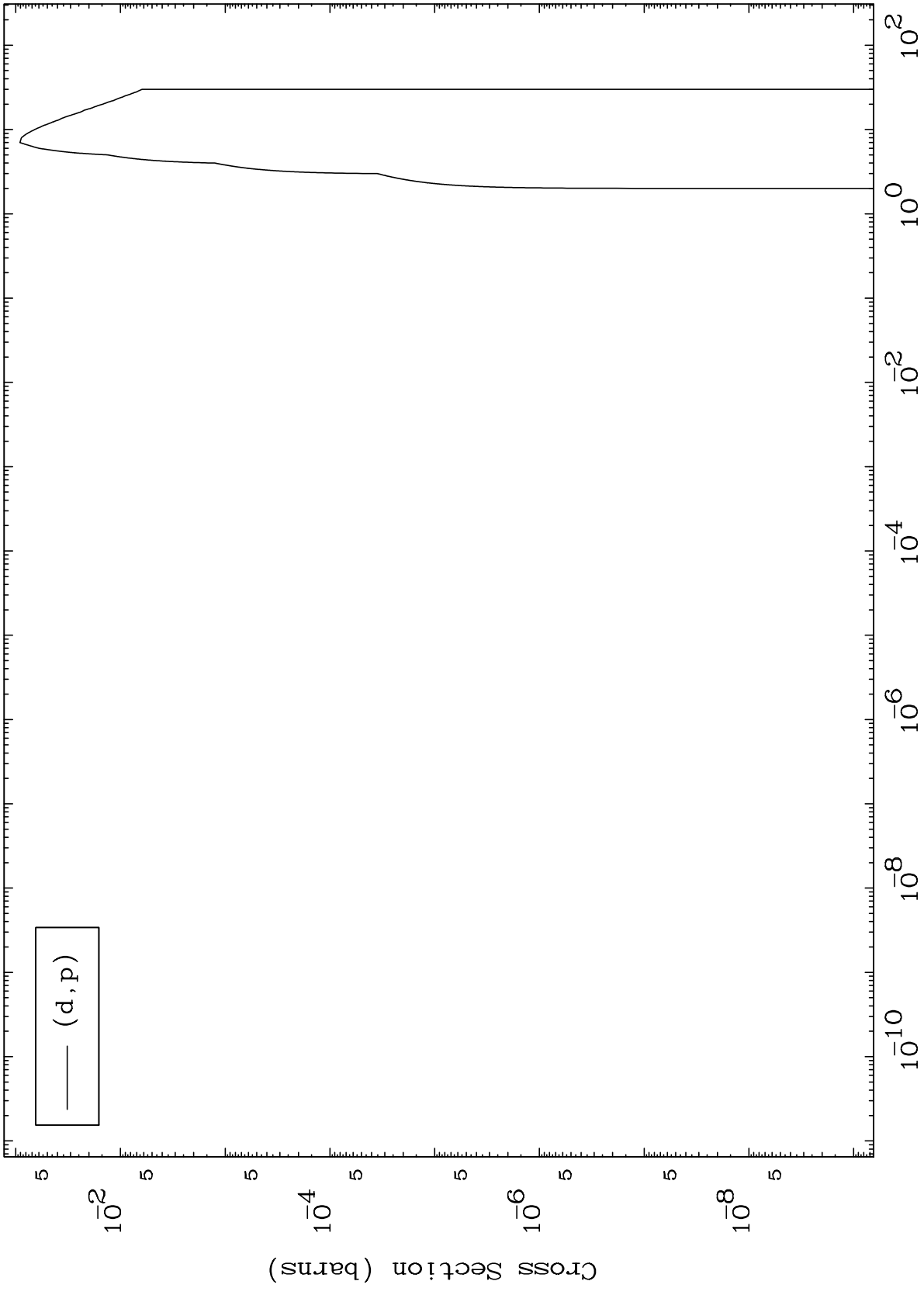
47-Ag-115



MAT 4749

(d,p) Levels  
0 Kelvin Cross Sections

47-Ag-115



7

Incident Energy (MeV)

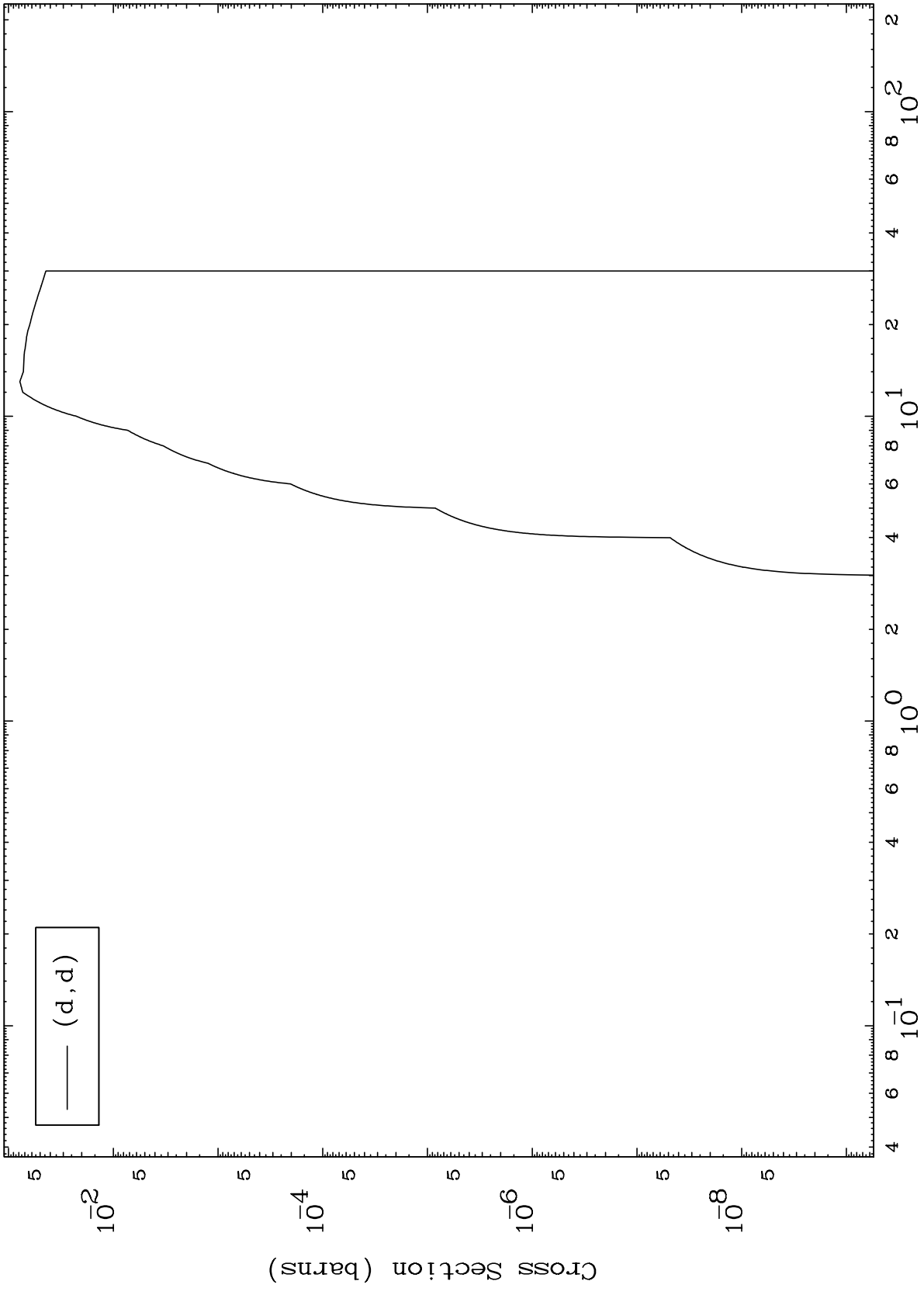
47-Ag-115



MAT 4749

(d,d) Levels  
0 Kelvin Cross Sections

47-Ag-115



8

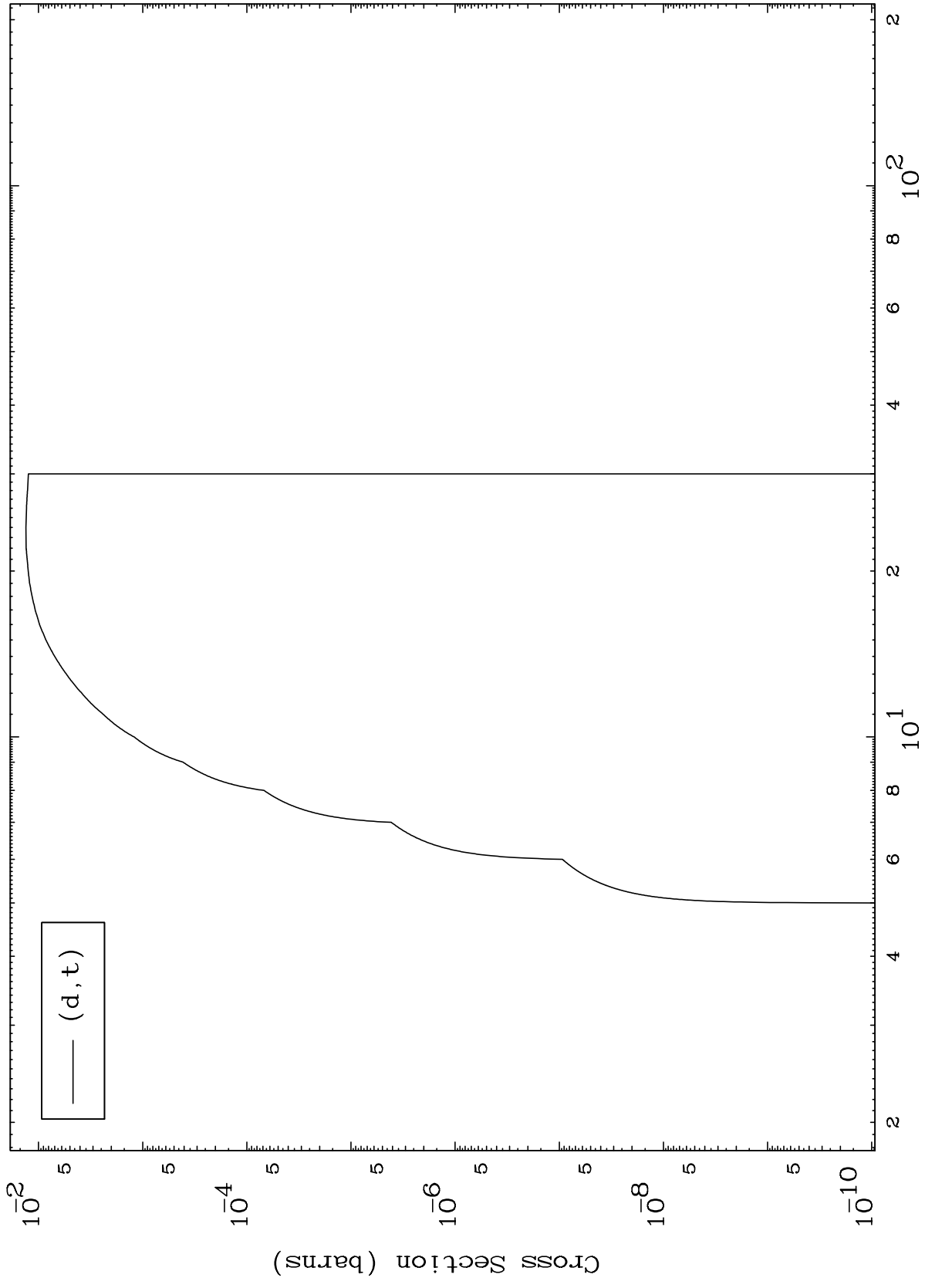
Incident Energy (MeV)

47-Ag-115

MAT 4749

(d,t) Levels  
0 Kelvin Cross Sections

47-Ag-115



9

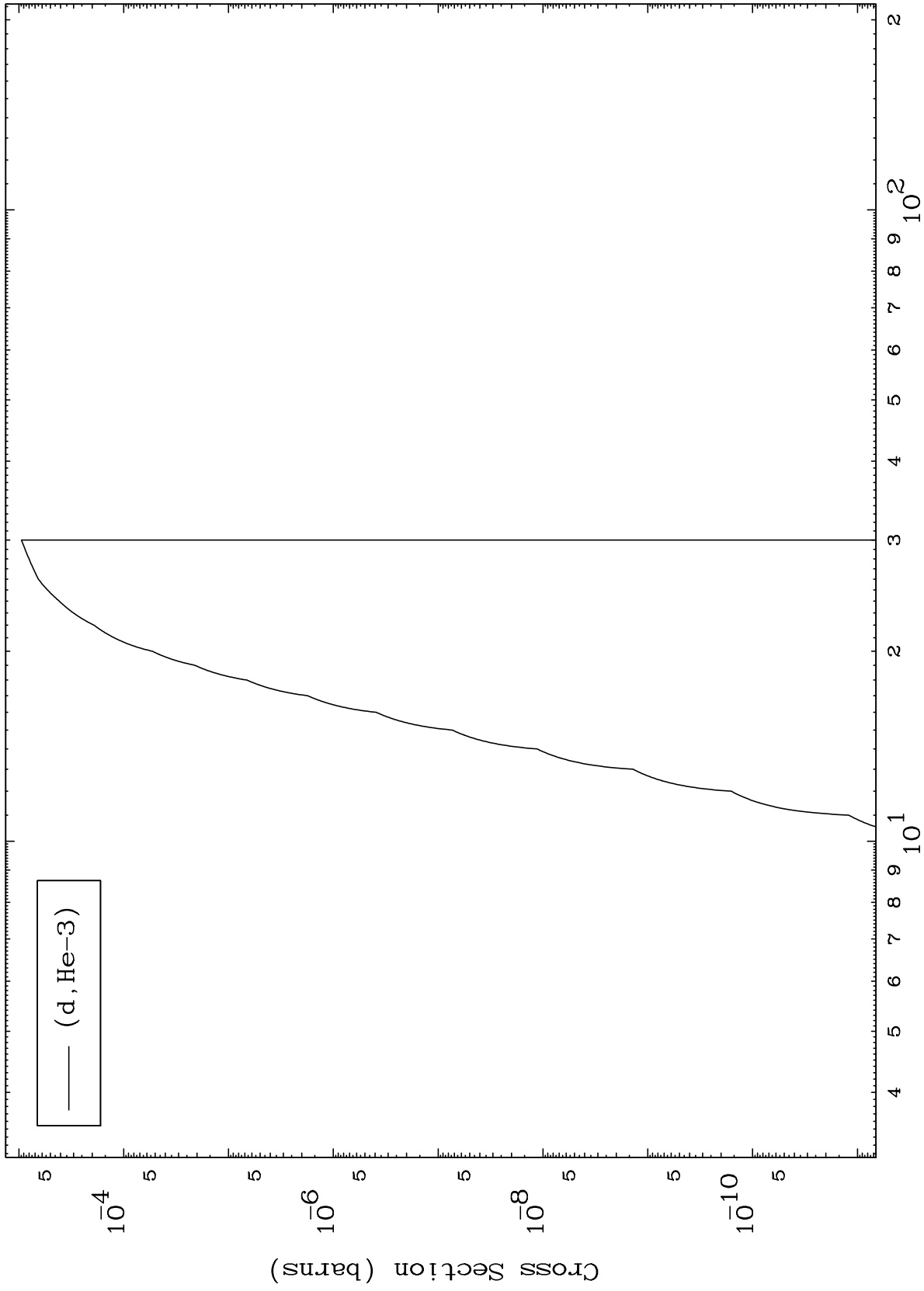
Incident Energy (MeV)

47-Ag-115

MAT 4749

(d,He3) Levels  
0 Kelvin Cross Sections

47-Ag-115



10

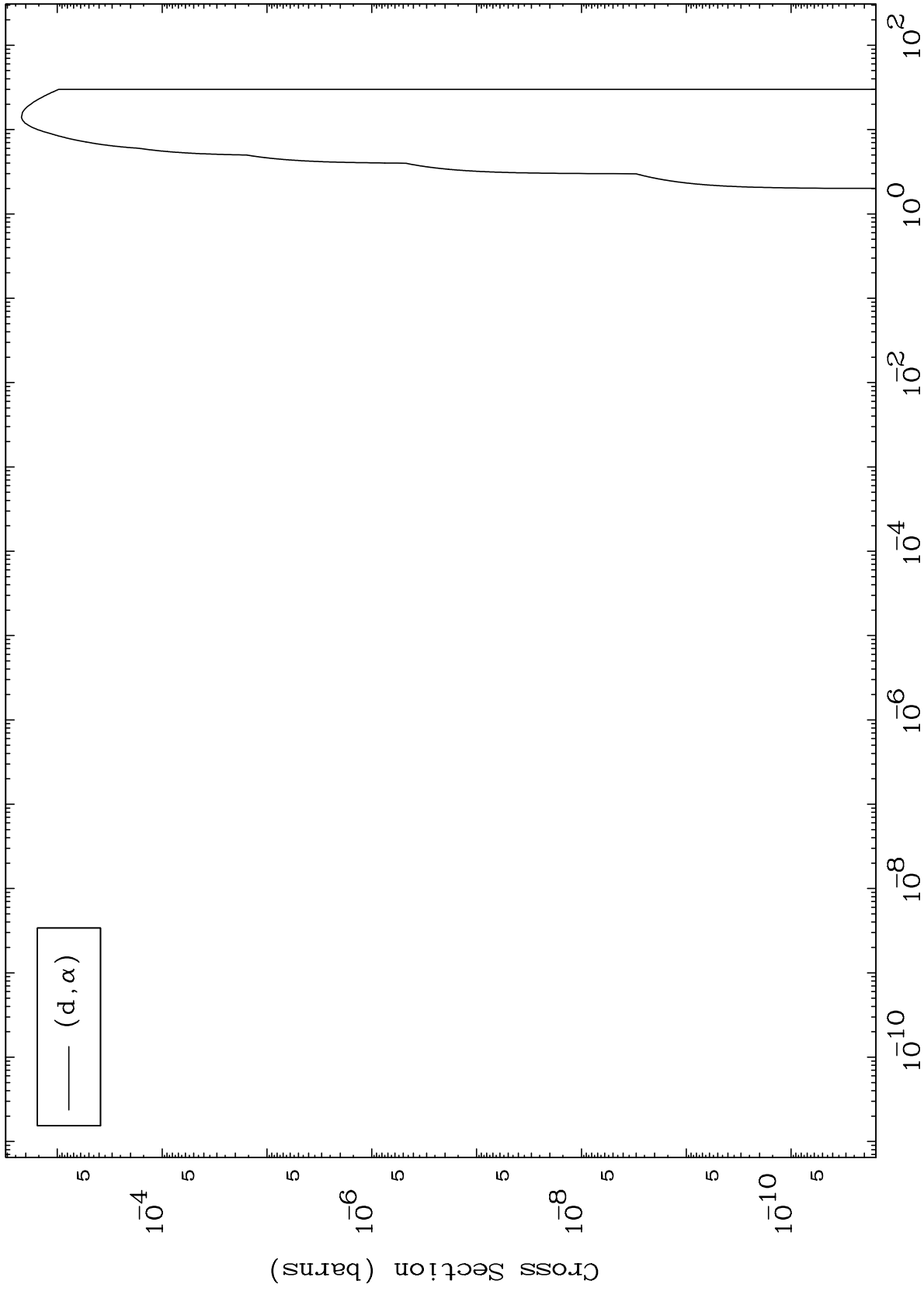
Incident Energy (MeV)

47-Ag-115

MAT 4749

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

47-Ag-115



11

Incident Energy (MeV)

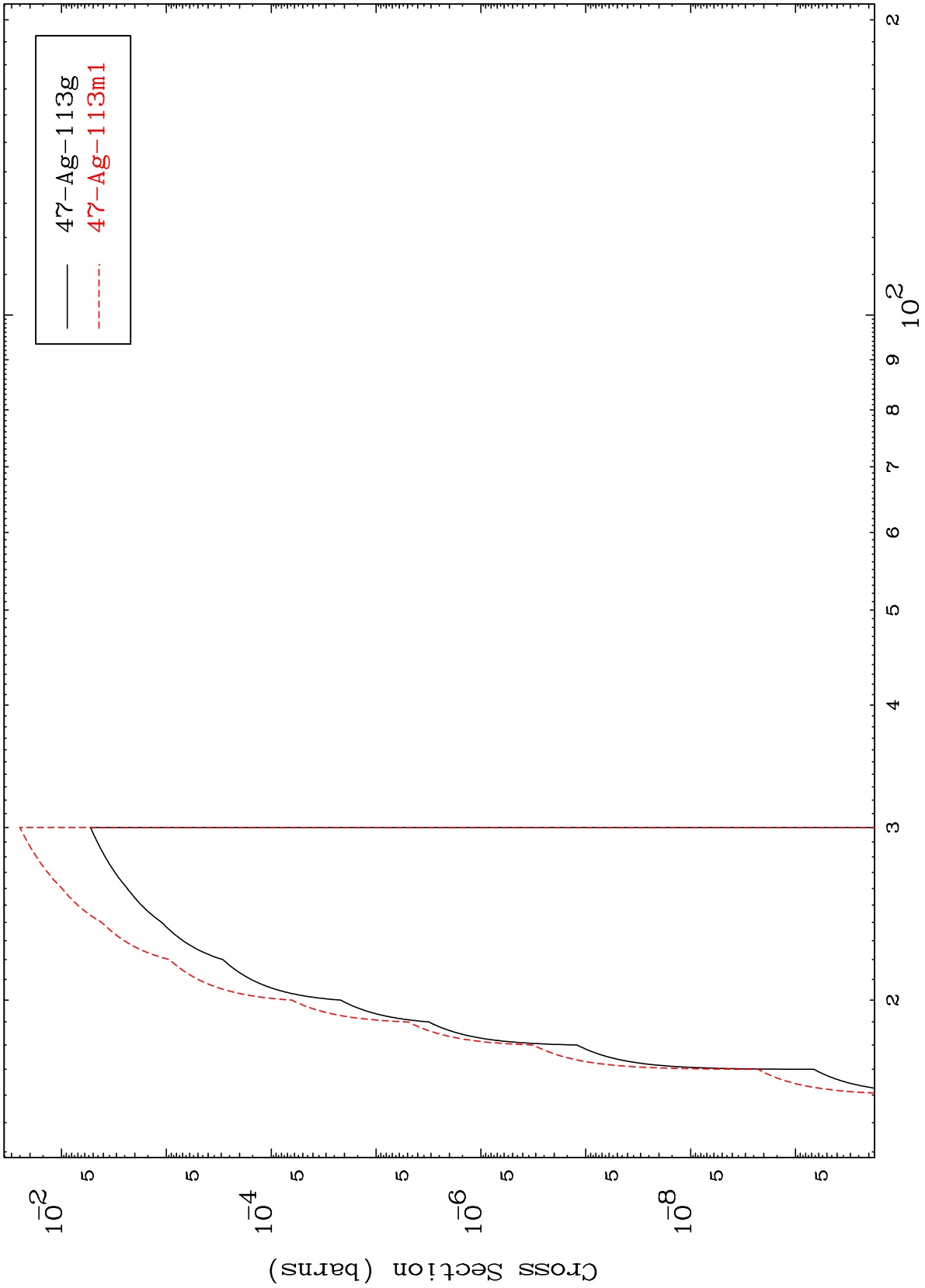
47-Ag-115

MAT 4749

(d,2n) d

47-Ag-115

Radionuclide Production Cross Section



12

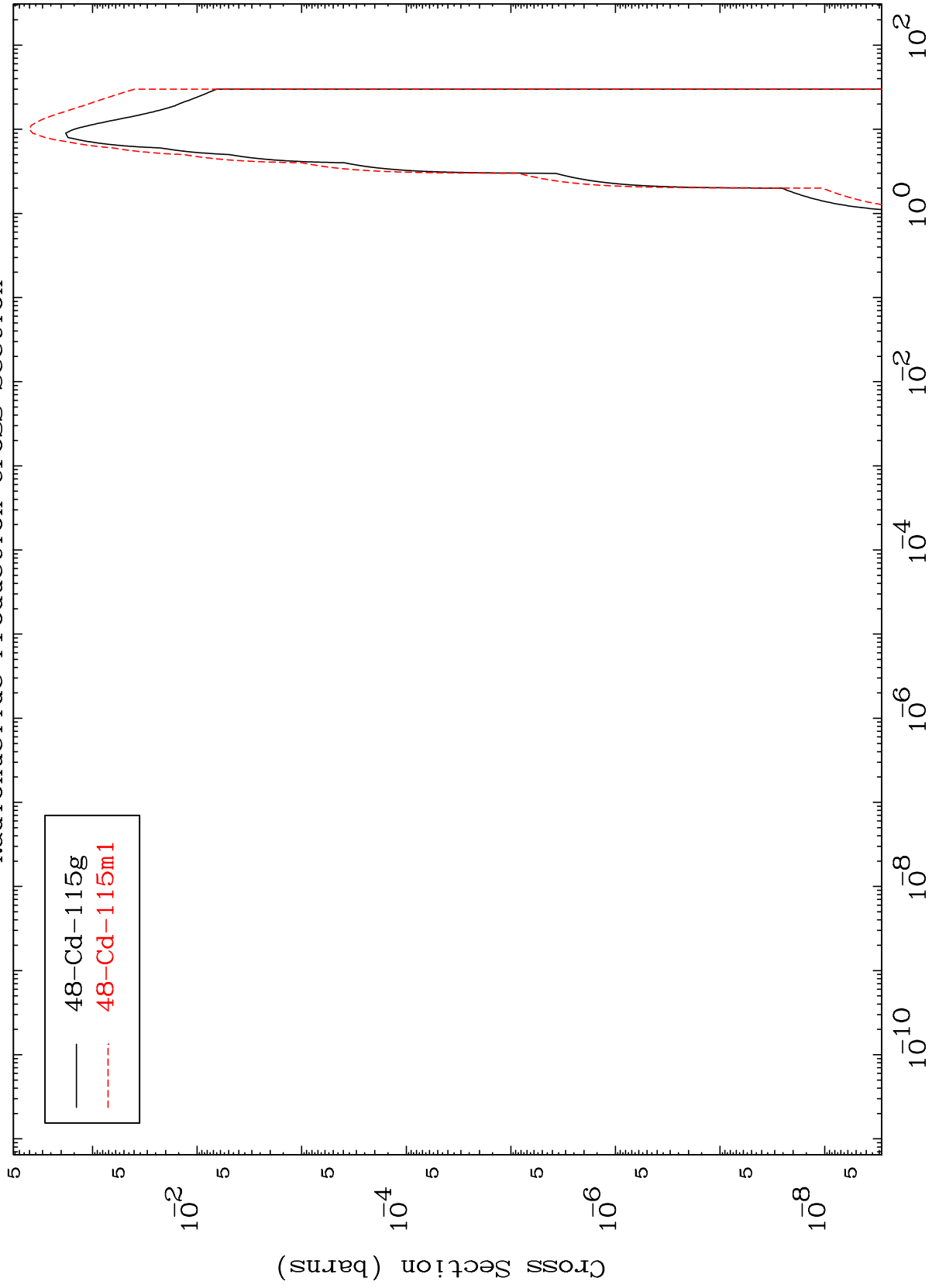
Incident Energy (MeV)

47-Ag-115

MAT 4749

Radionuclide Production Cross Section  
(d,2n)

47-Ag-115



13

Incident Energy (MeV)

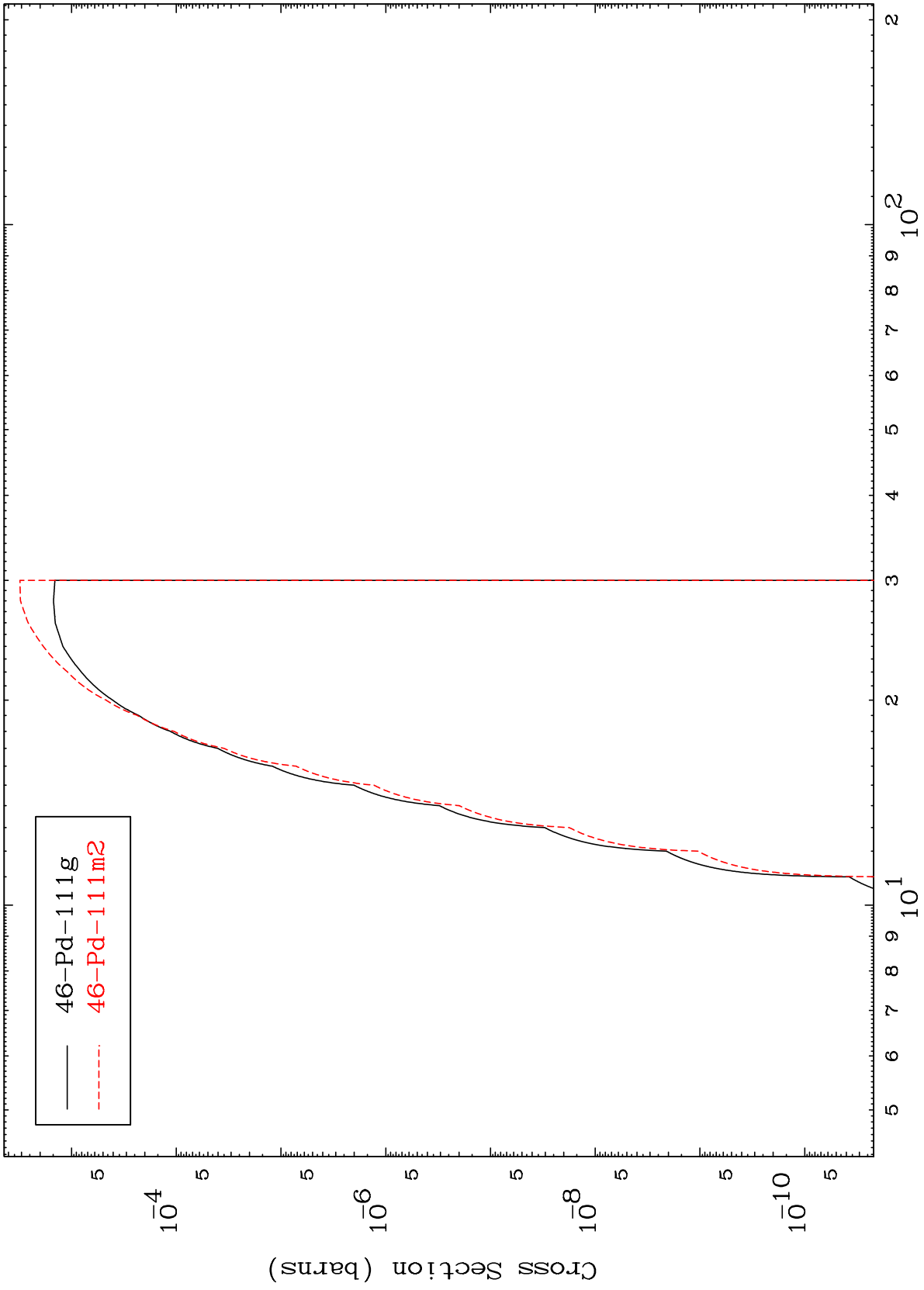
47-Ag-115

MAT 4749

(d,2n)  $\alpha$

47-Ag-115

Radionuclide Production Cross Section



14

Incident Energy (MeV)

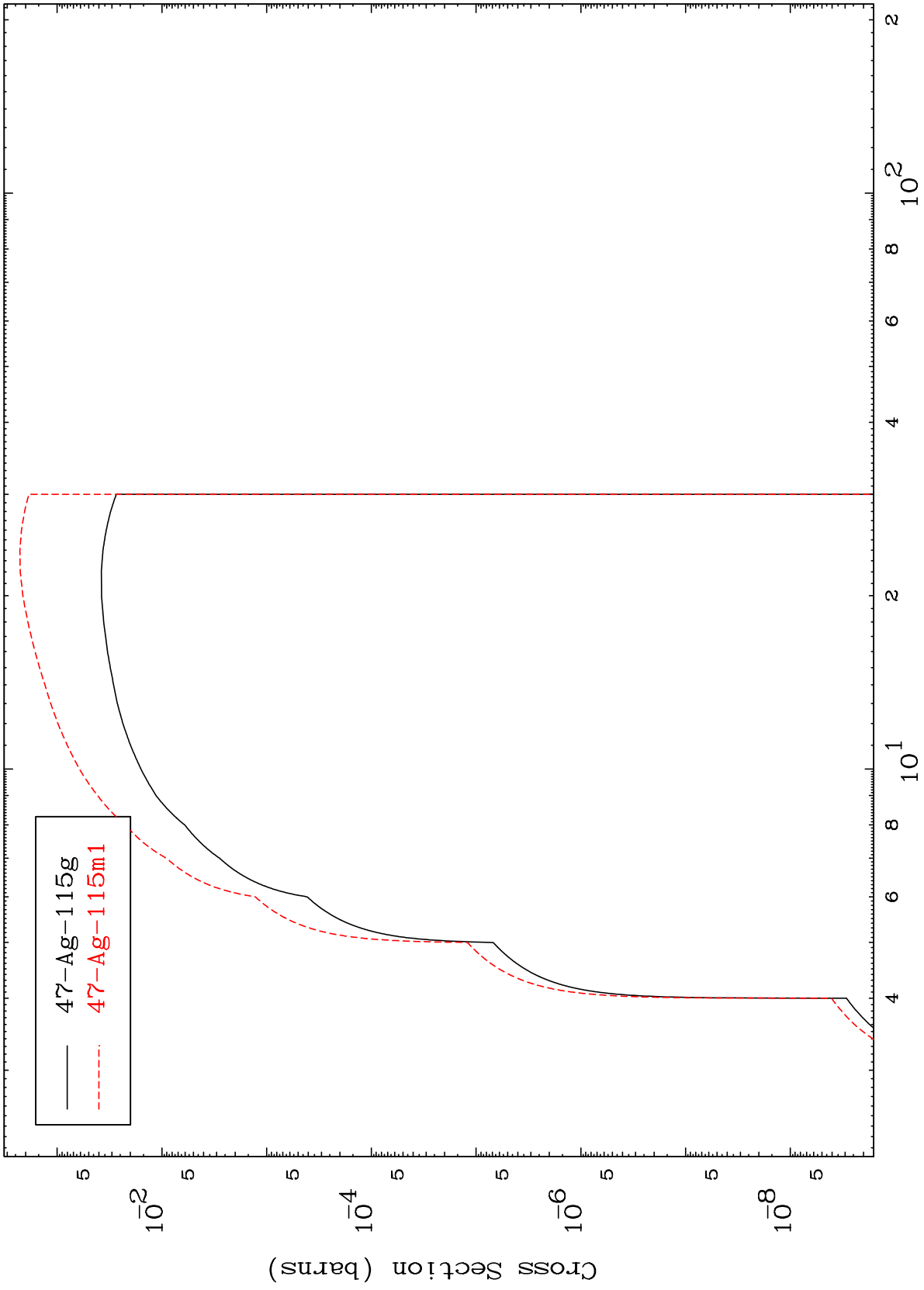
47-Ag-115

MAT 4749

(d,n') p

47-Ag-115

Radionuclide Production Cross Section



15

Incident Energy (MeV)

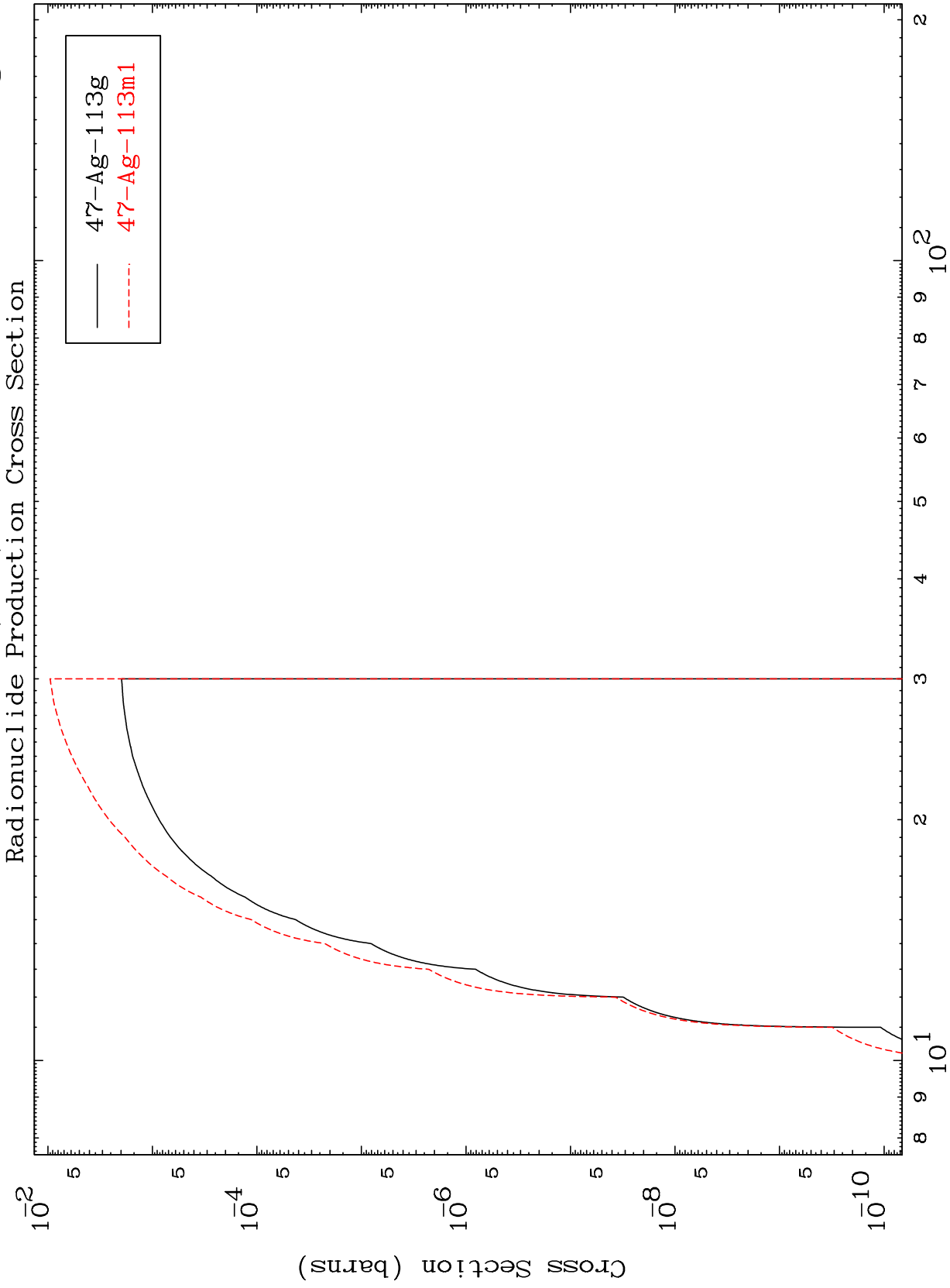
47-Ag-115



MAT 4749

(d,n') t

47-Ag-115



16

47-Ag-115

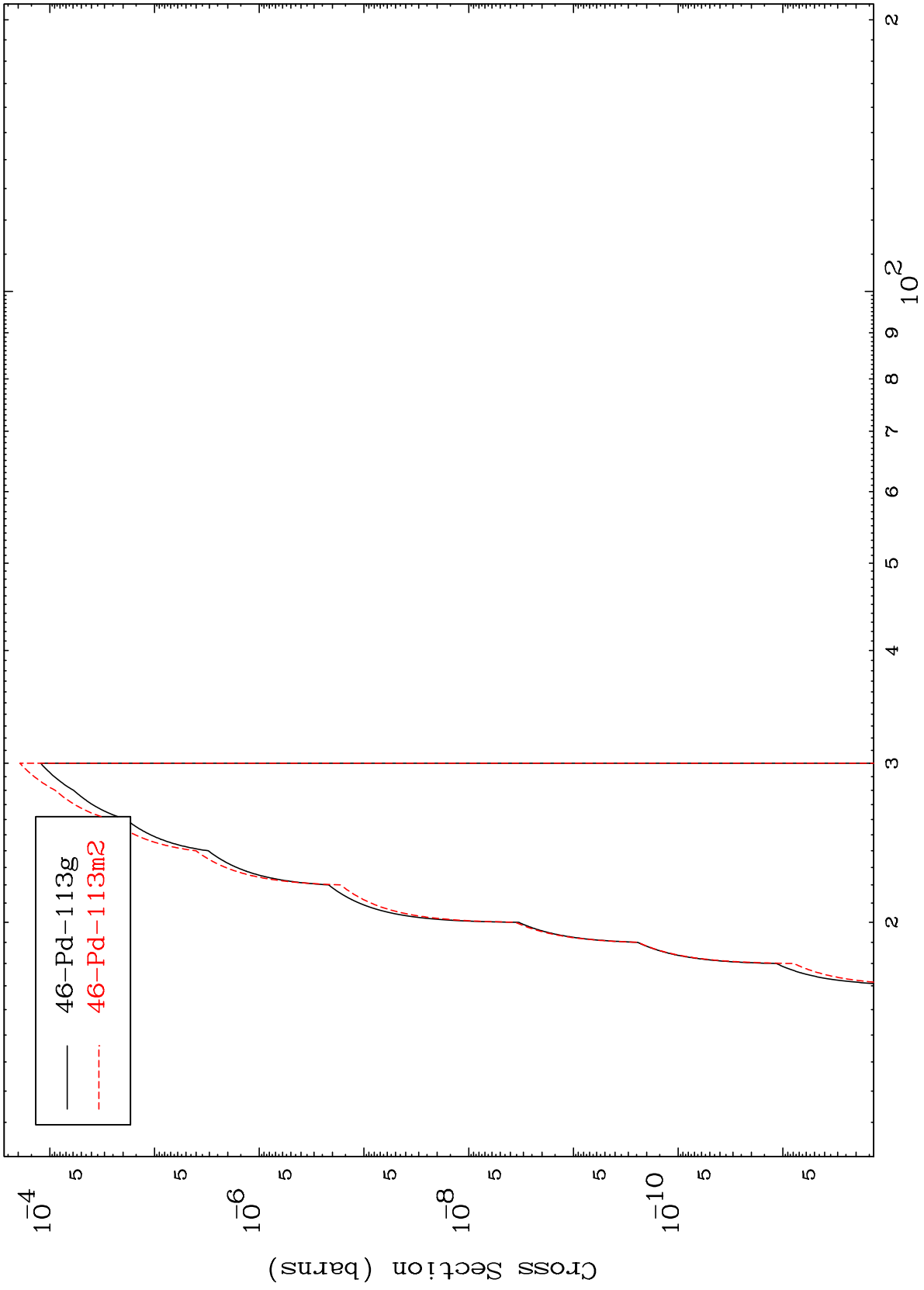
47-Ag-115

MAT 4749

(d,n') He-3

47-Ag-115

Radionuclide Production Cross Section



17

Incident Energy (MeV)

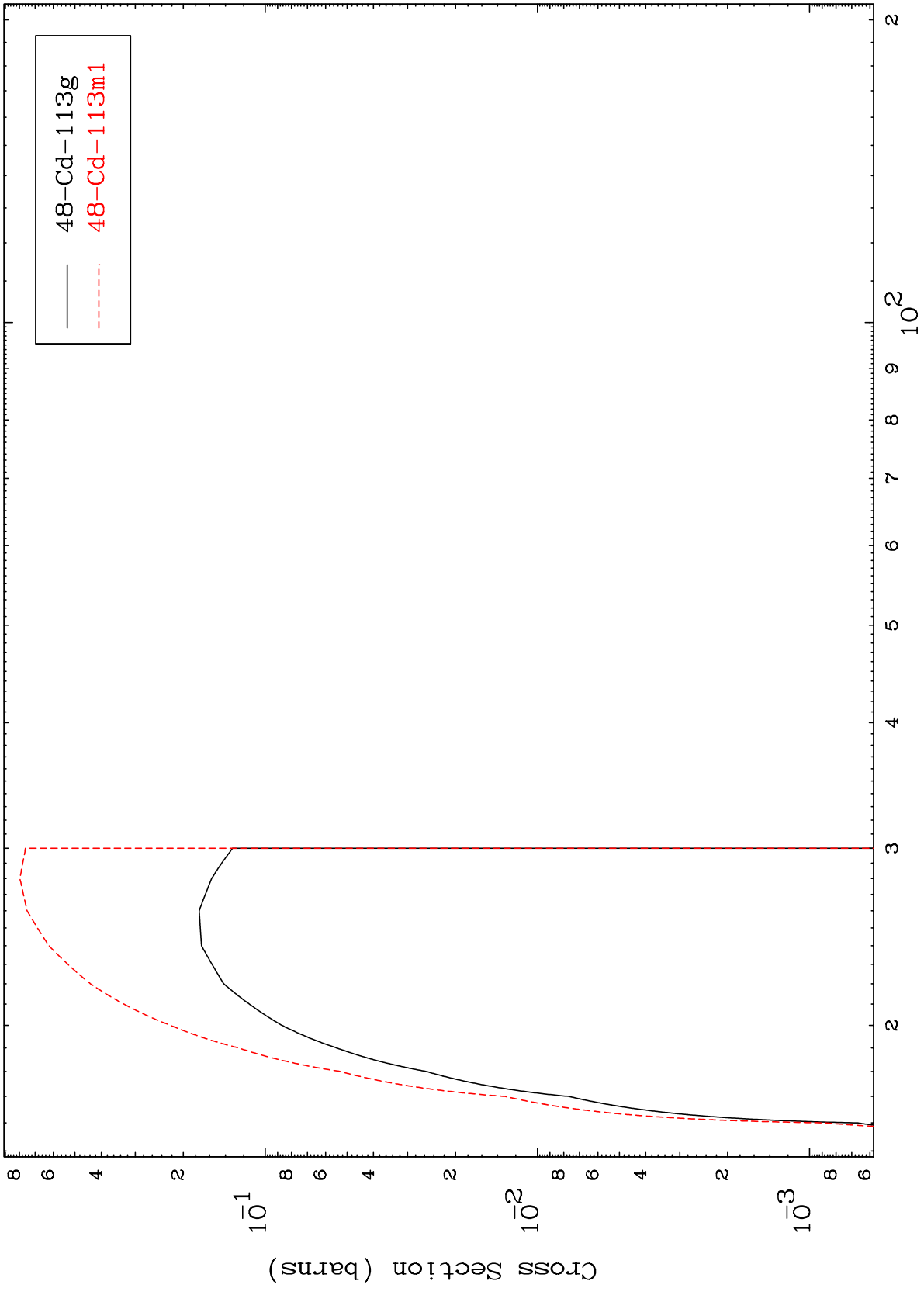
47-Ag-115

MAT 4749

(d,4n)

47-Ag-115

Radionuclide Production Cross Section



18

Incident Energy (MeV)

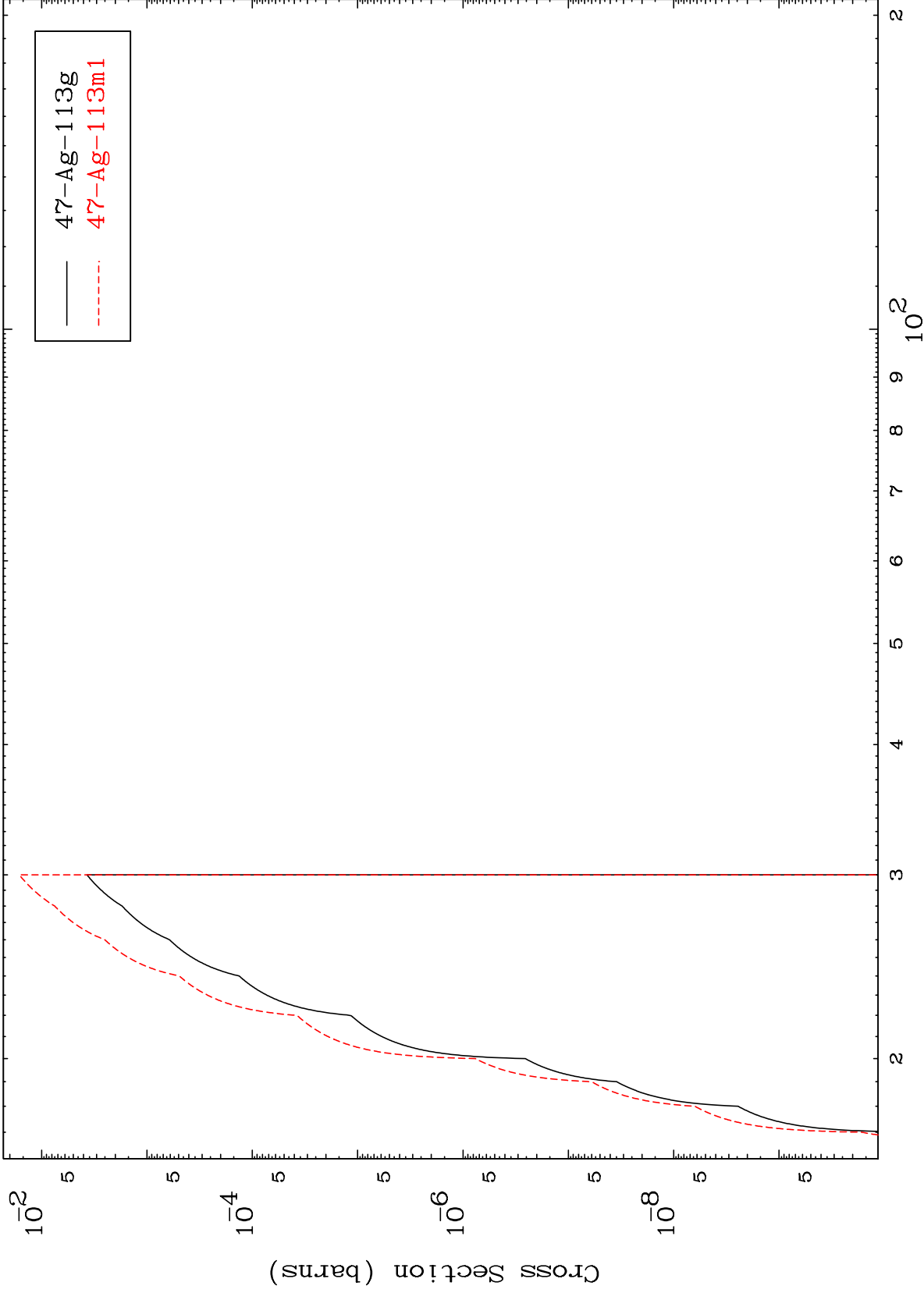
47-Ag-115

MAT 4749

(d,3n) p

47-Ag-115

Radionuclide Production Cross Section



19

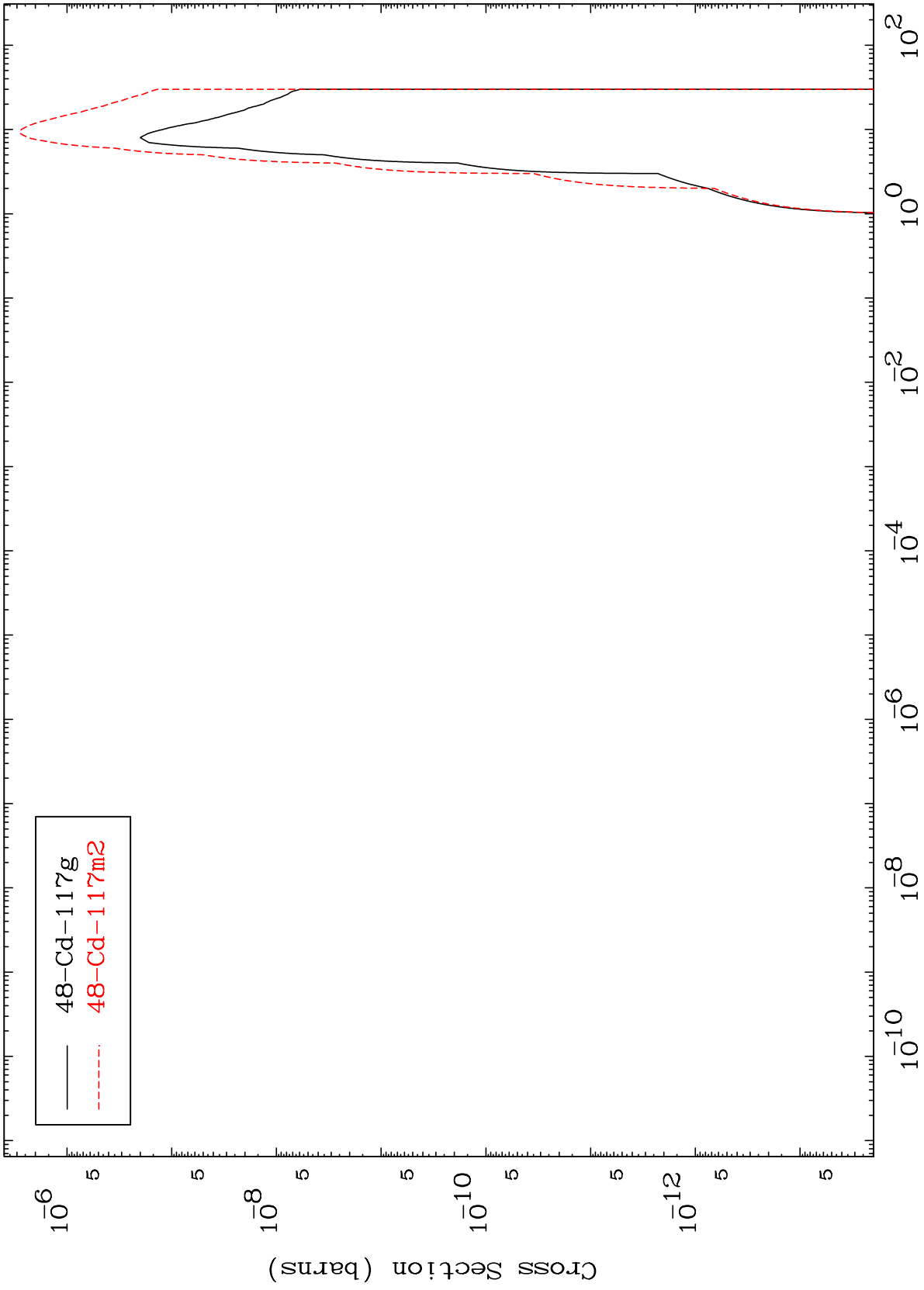
Incident Energy (MeV)

47-Ag-115

MAT 4749

(d,γ)  
Radionuclide Production Cross Section

47-Ag-115



20

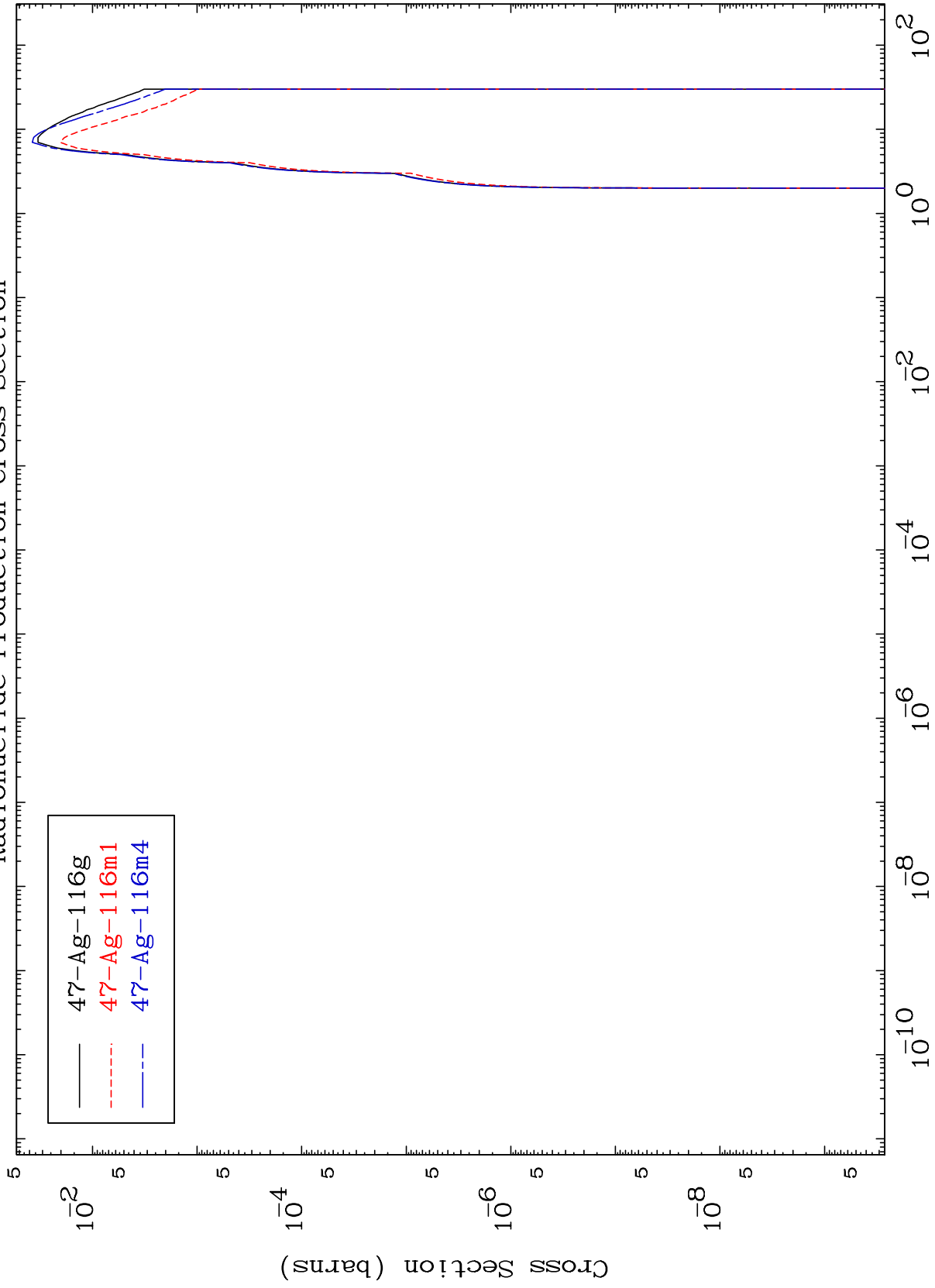
Incident Energy (MeV)

47-Ag-115

MAT 4749

(d,p)  
Radionuclide Production Cross Section

47-Ag-115



21

Incident Energy (MeV)

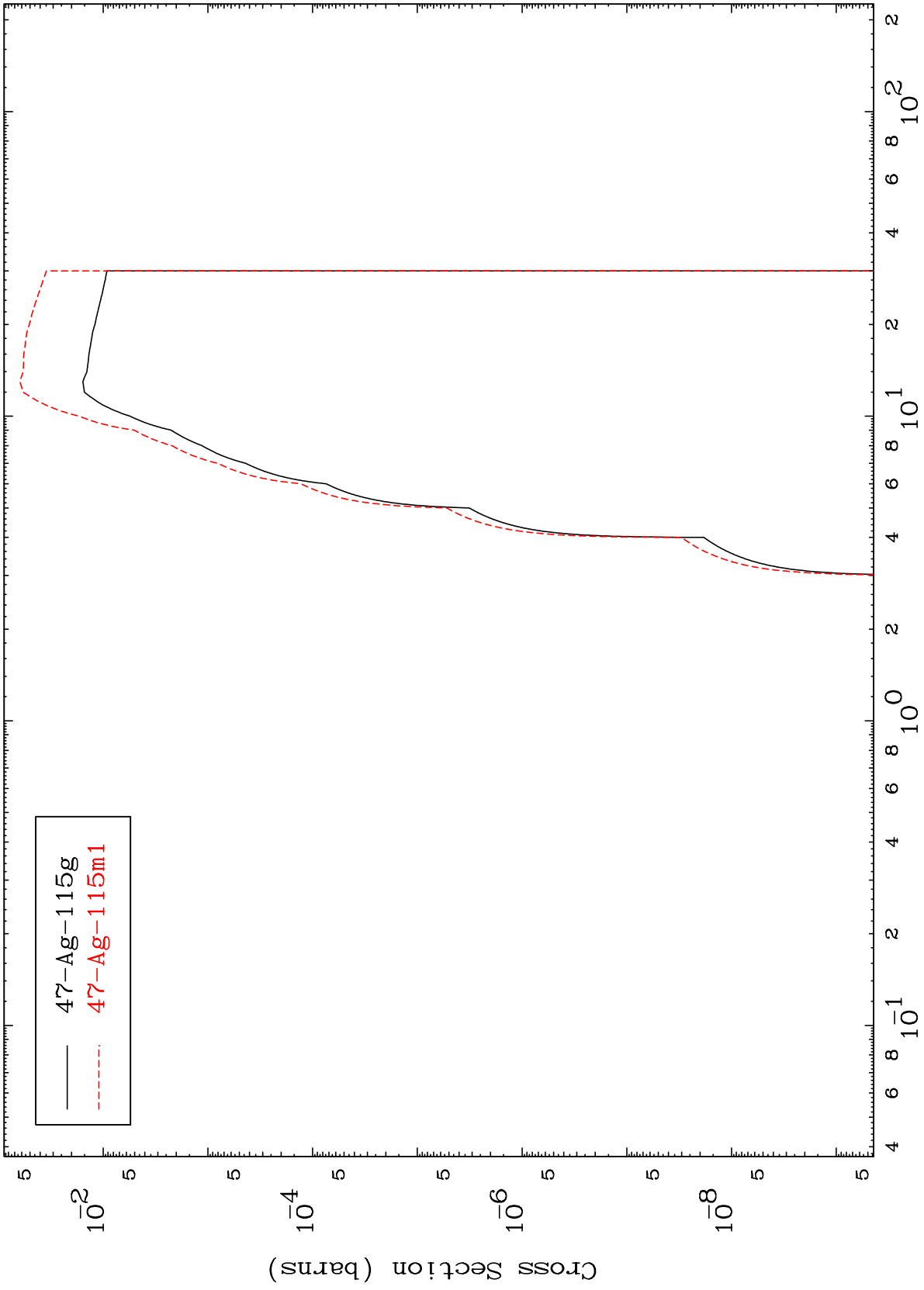
47-Ag-115

MAT 4749

(d,d)

47-Ag-115

Radionuclide Production Cross Section

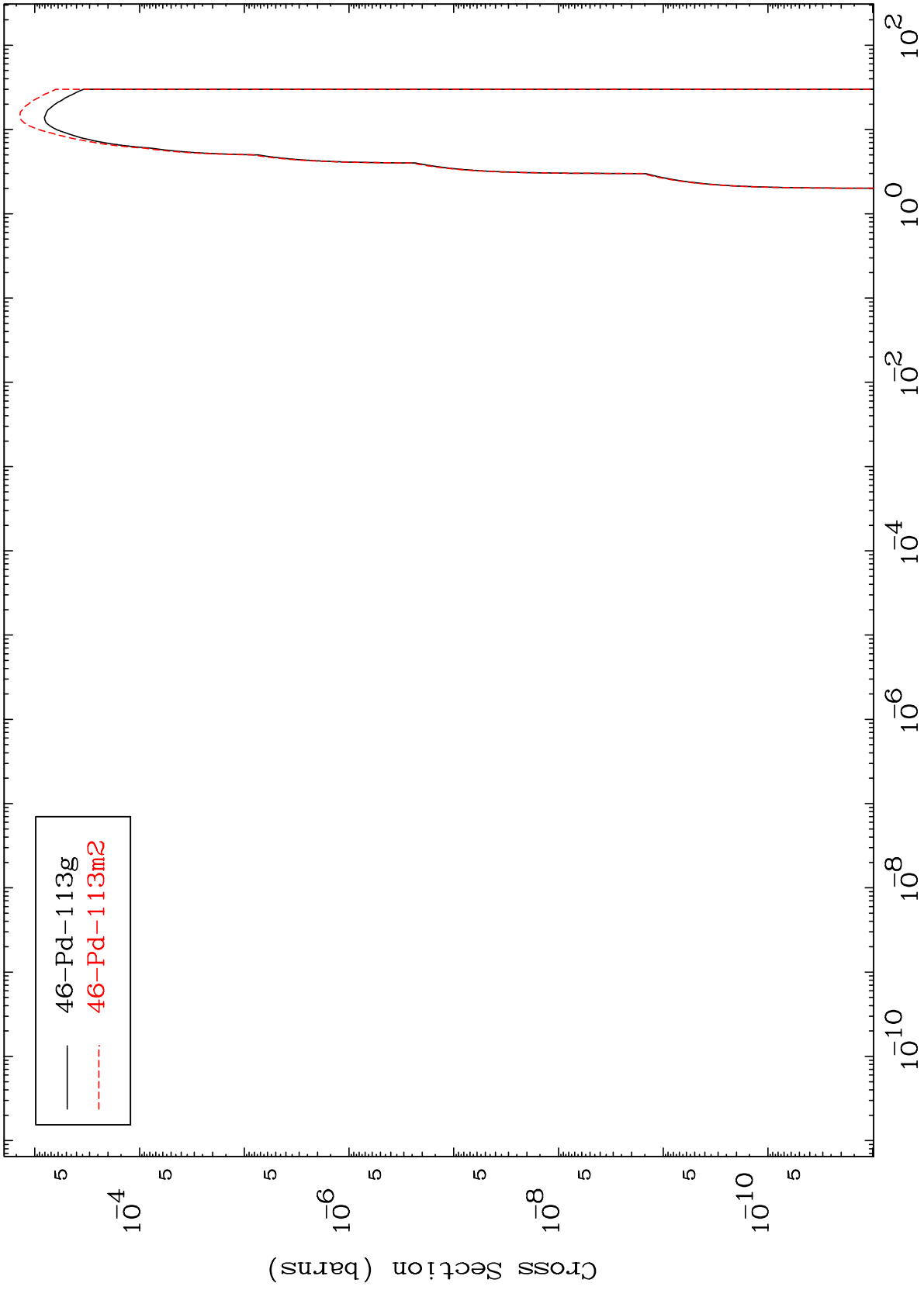


MAT 4749

(d,  $\alpha$ )

47-Ag-115

Radionuclide Production Cross Section



23

Incident Energy (MeV)

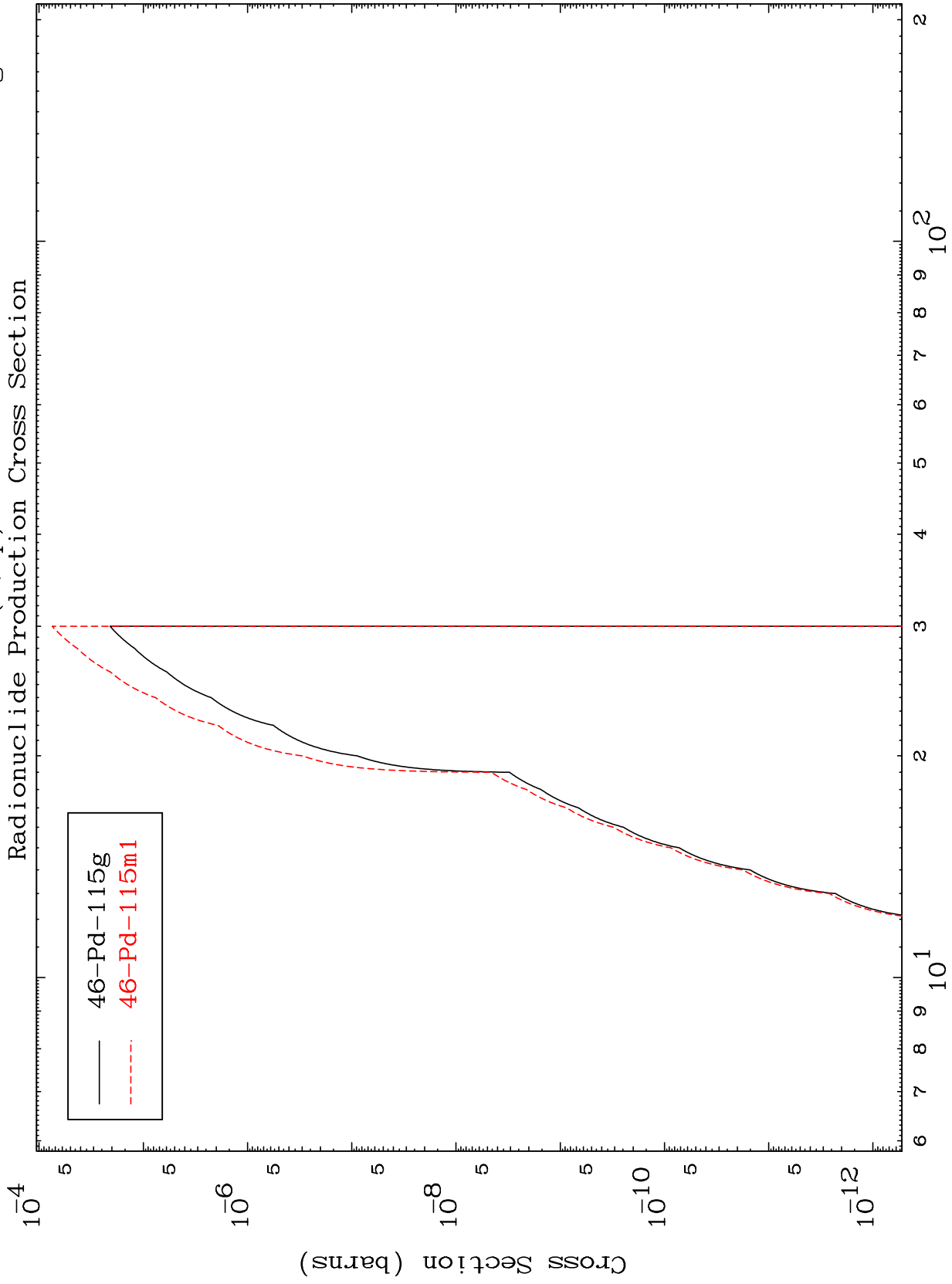
47-Ag-115



MAT 4749

47-Ag-115

Radionuclide Production Cross Section  
(d,2p)



24

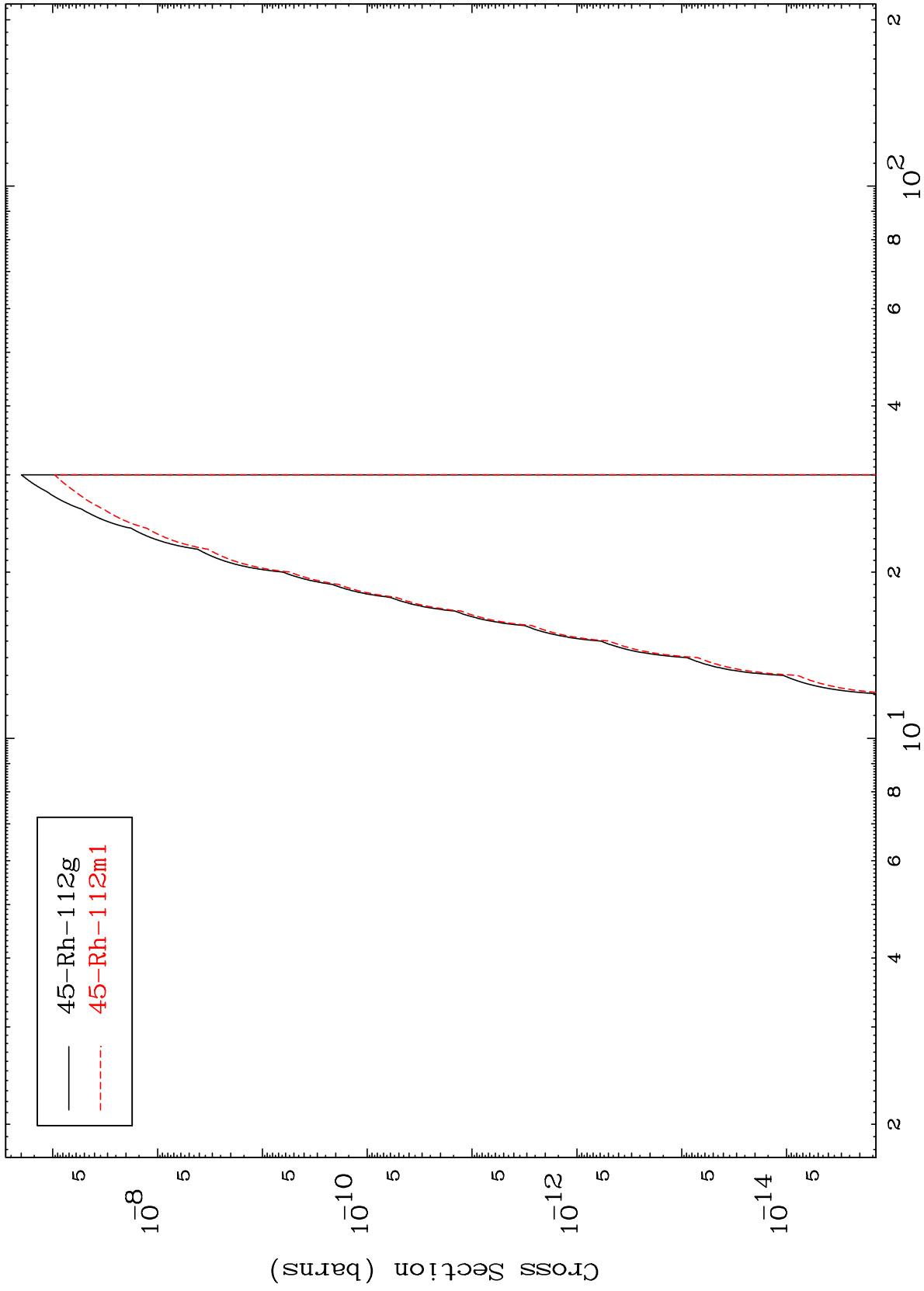
47-Ag-115

MAT 4749

(d,p)  $\alpha$

47-Ag-115

Radionuclide Production Cross Section



25

Incident Energy (MeV)

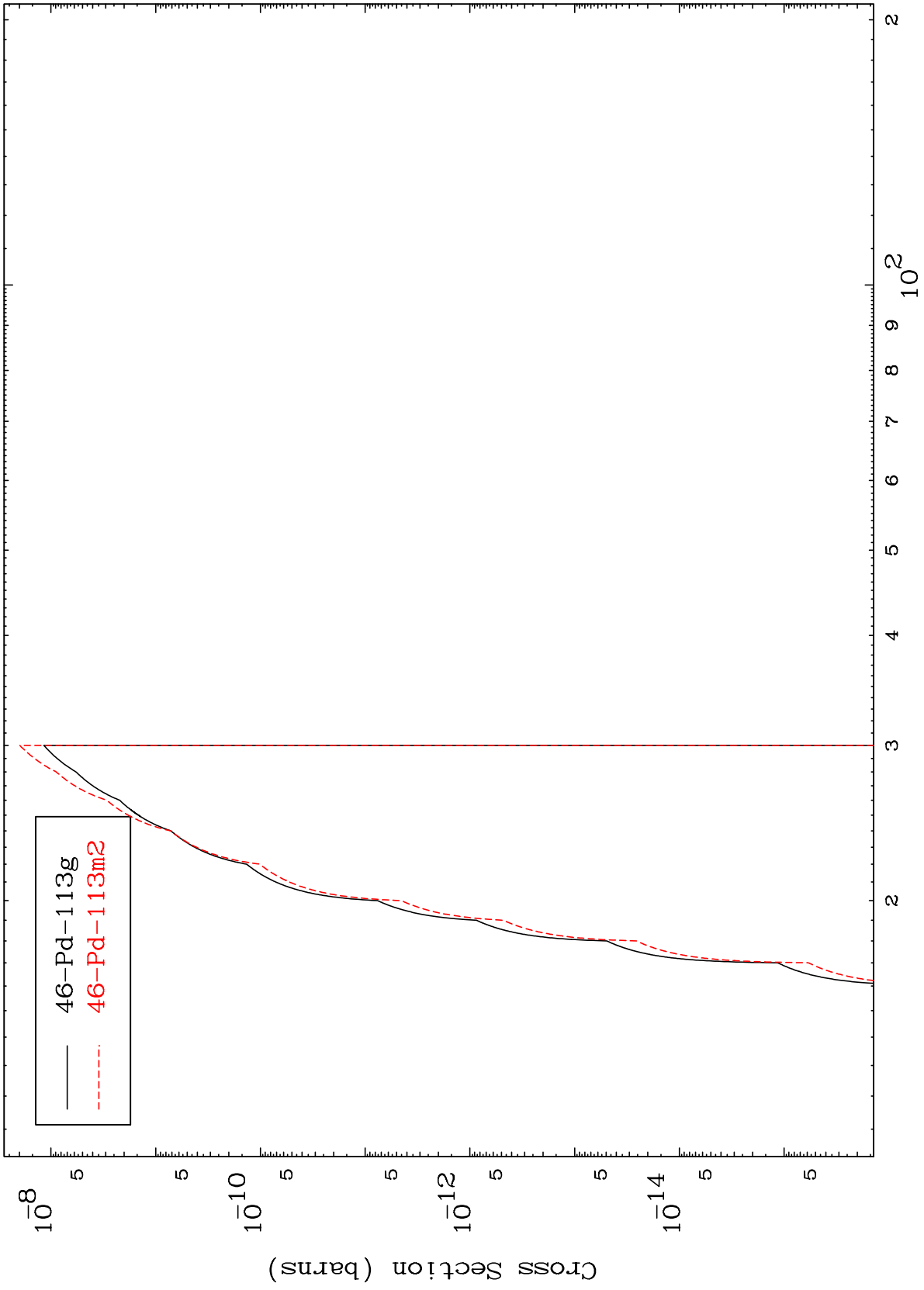
47-Ag-115

MAT 4749

(d,p) t

47-Ag-115

Radionuclide Production Cross Section



26

Incident Energy (MeV)

47-Ag-115