

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

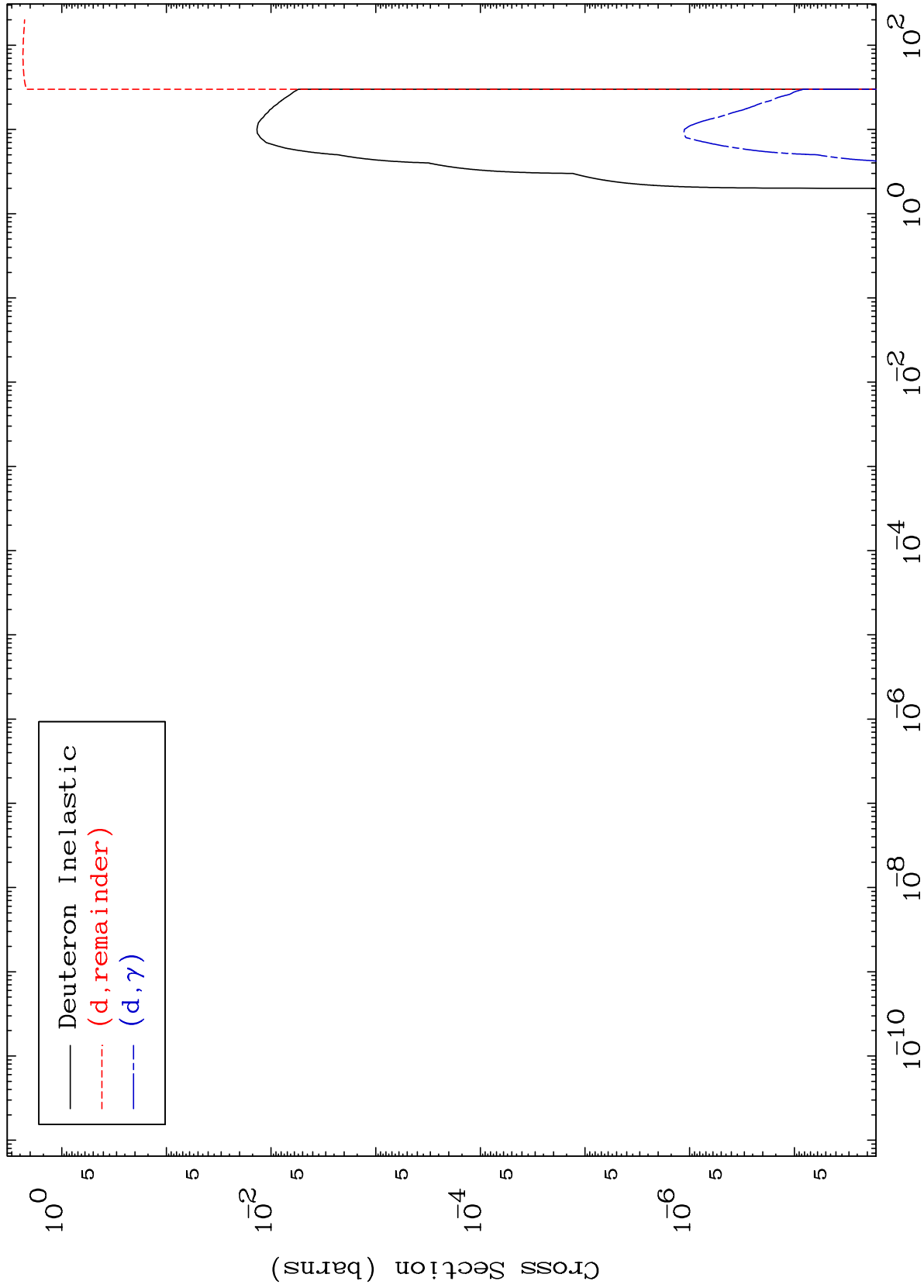
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Tele: 925-443-1911

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

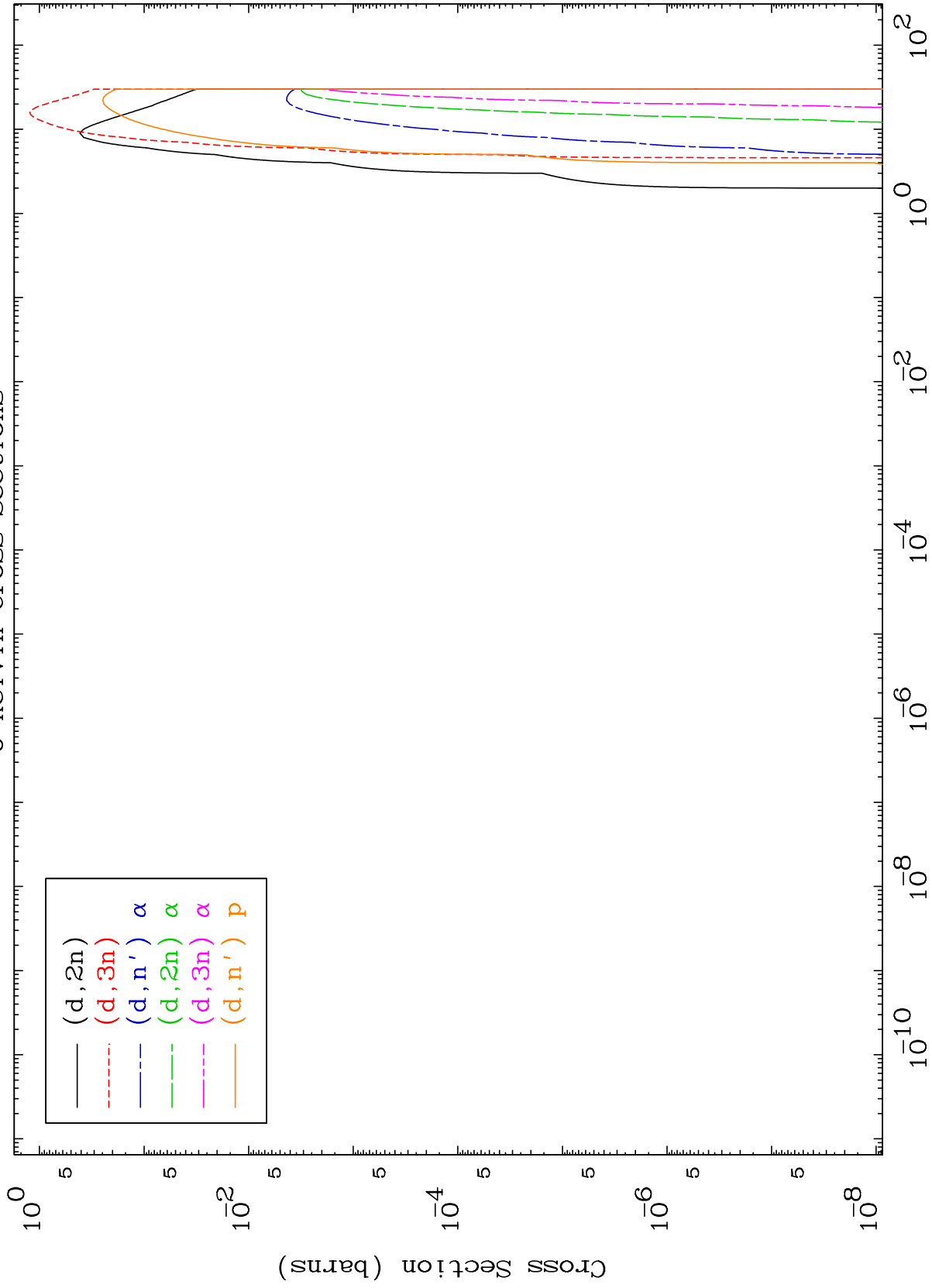
Press Mouse Button to Start



MAT 4756

Deuteron Neutron Production  
0 Kelvin Cross Sections

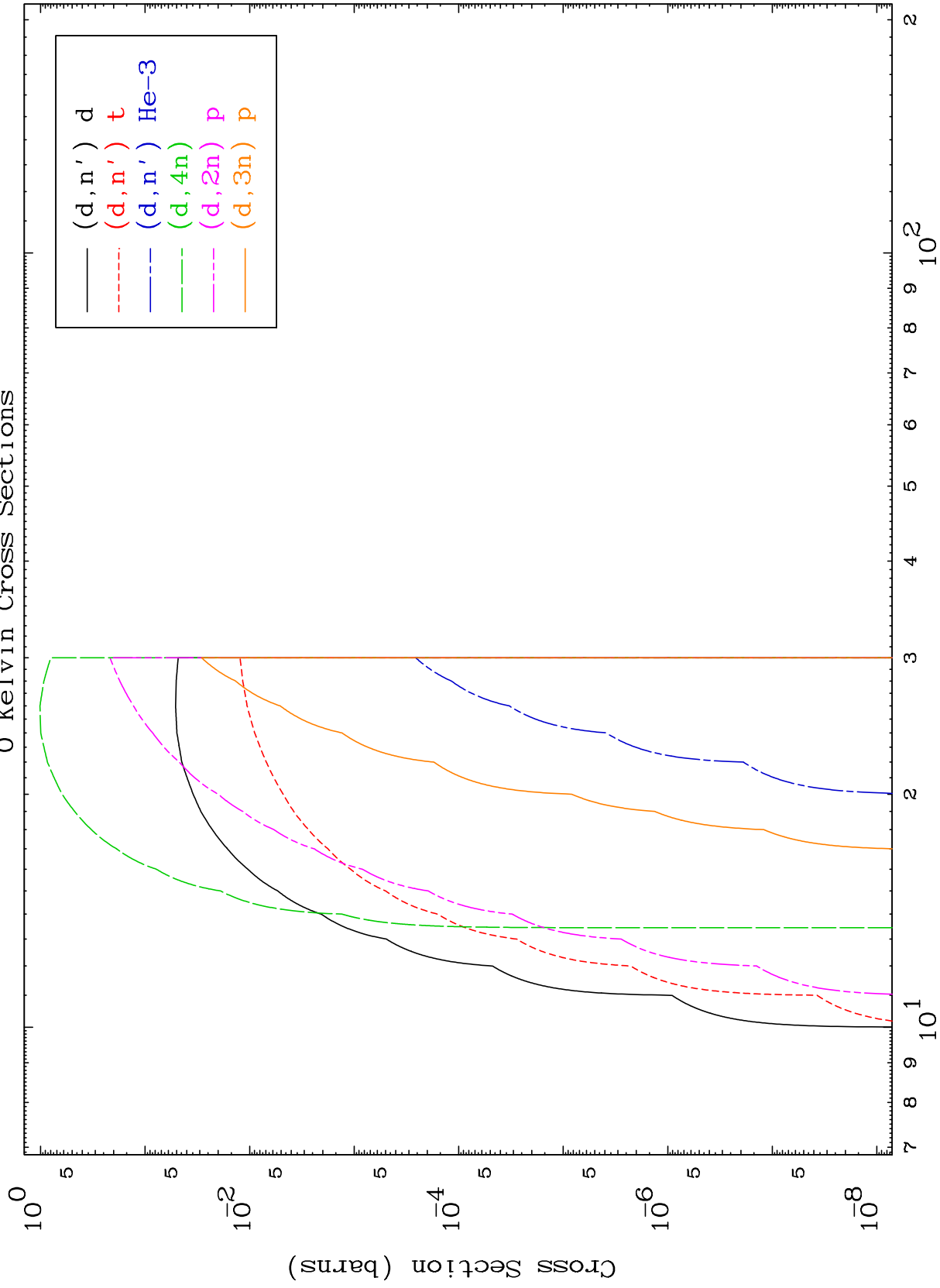
47-Ag-117

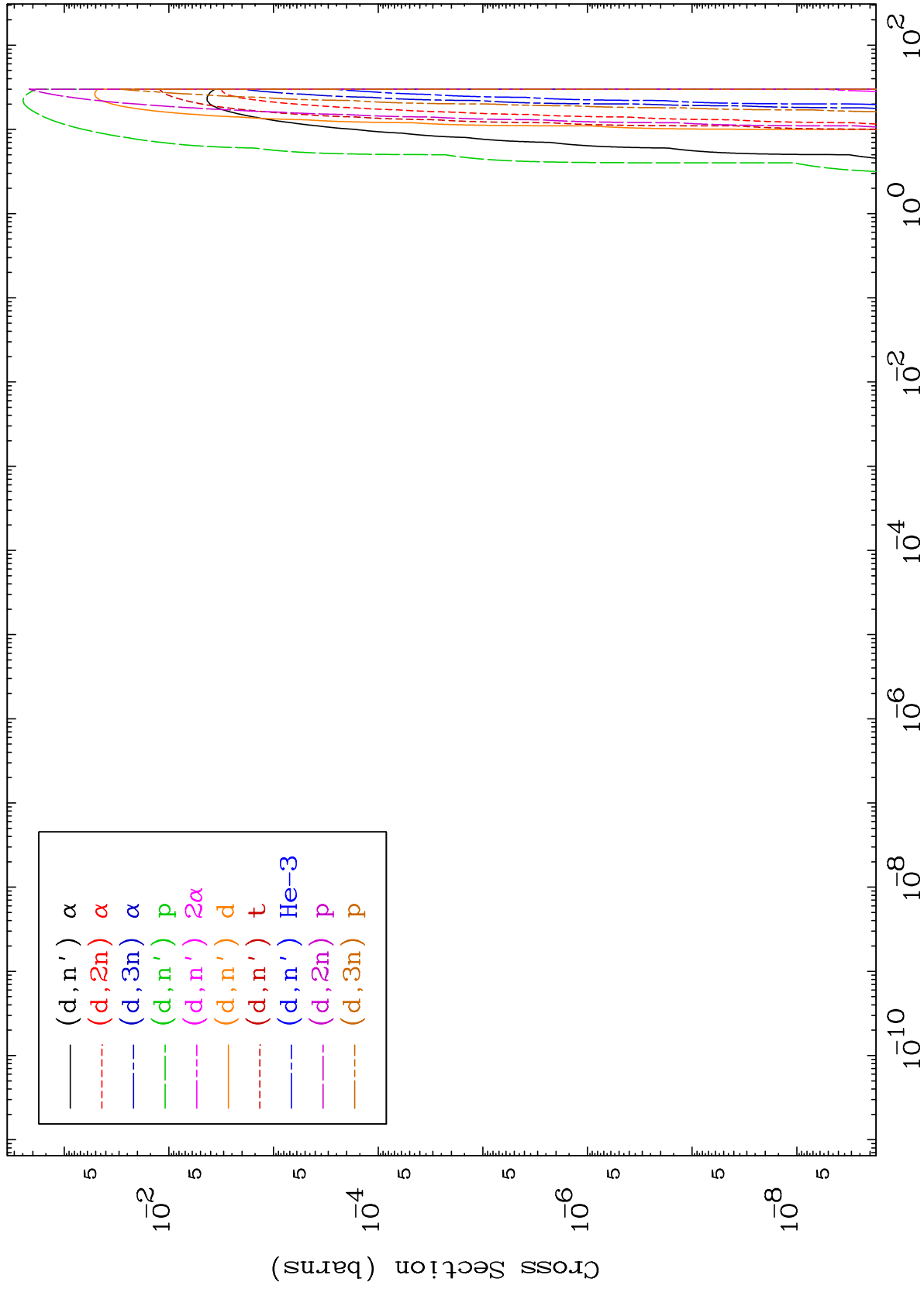


2

Incident Energy (MeV)

47-Ag-117

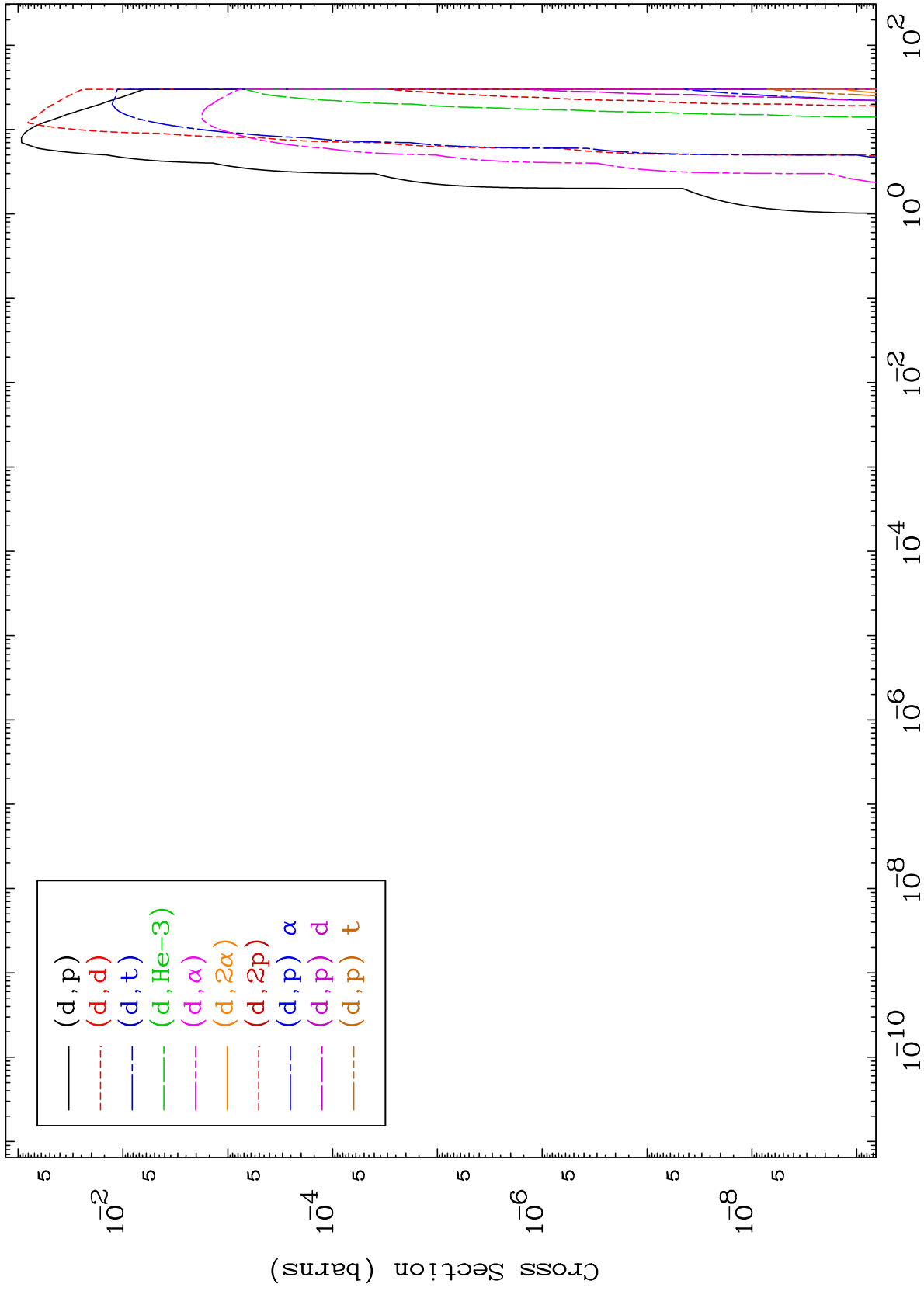




MAT 4756

Deuteron Charged Particle  
0 Kelvin Cross Sections

47-Ag-117



5

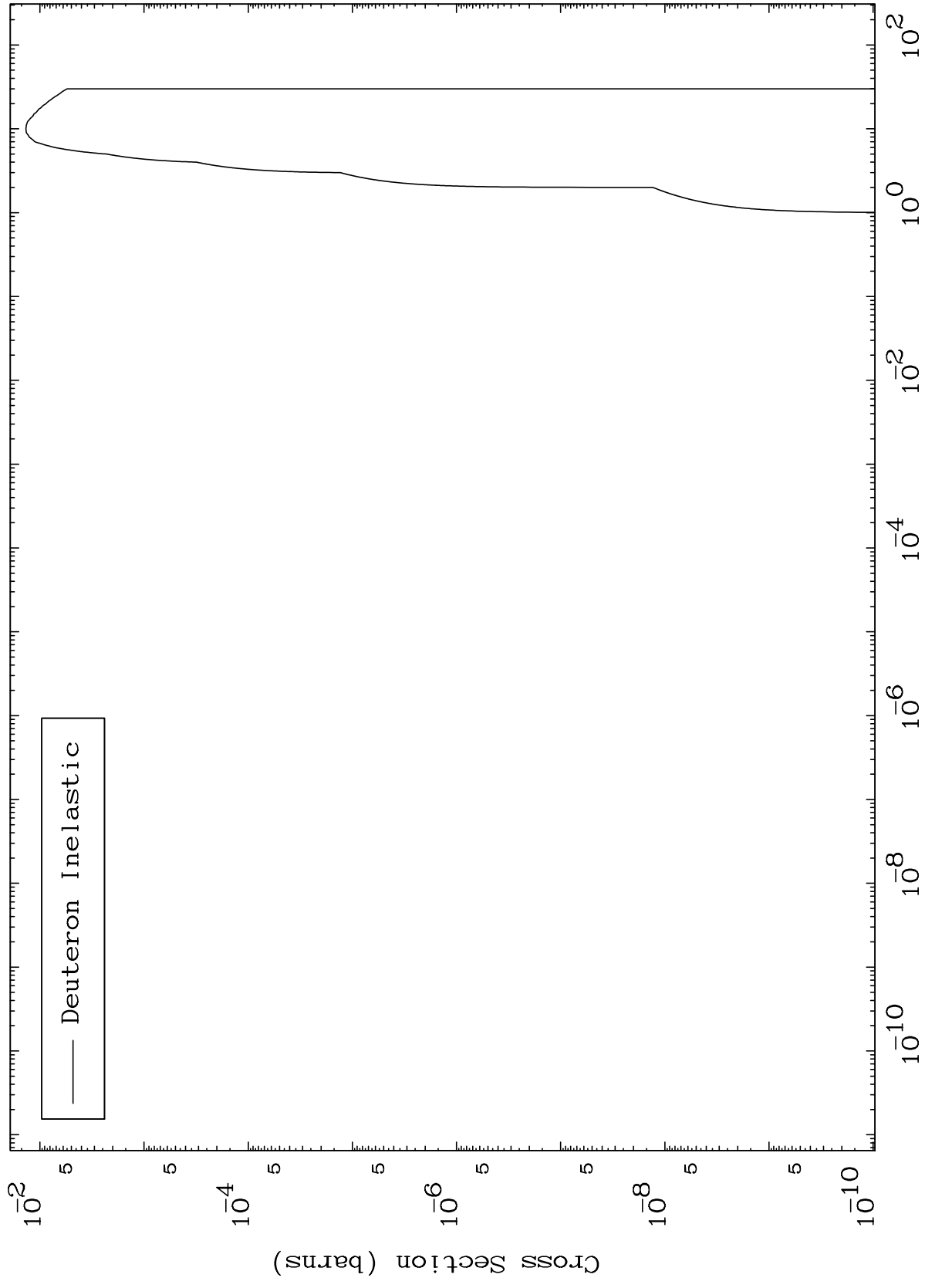
Incident Energy (MeV)

47-Ag-117

MAT 4756

(d,n') Level  
0 Kelvin Cross Sections

47-Ag-117



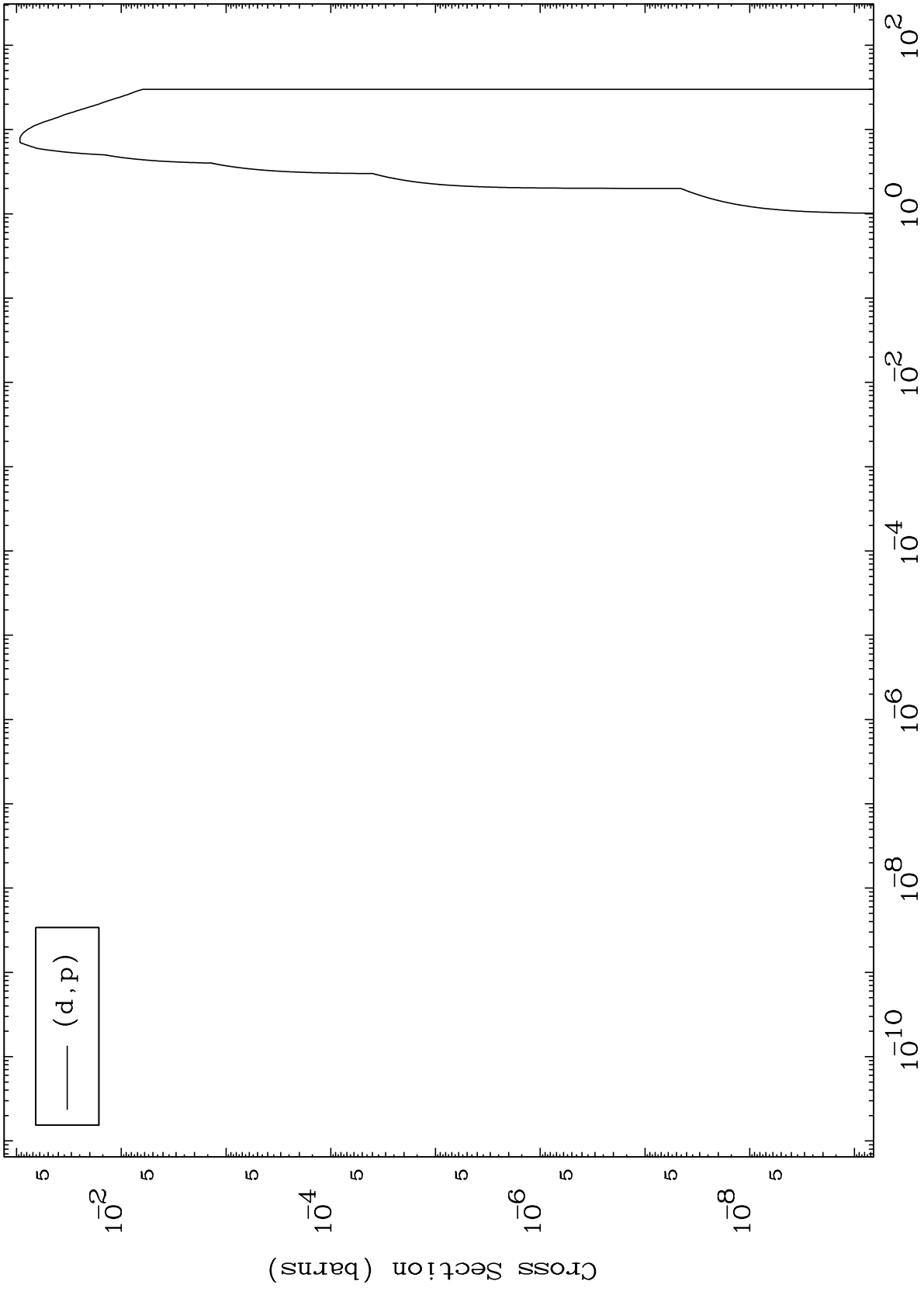
— Deuteron Inelastic

47-Ag-117

MAT 4756

(d,p) Levels  
0 Kelvin Cross Sections

47-Ag-117



7

Incident Energy (MeV)

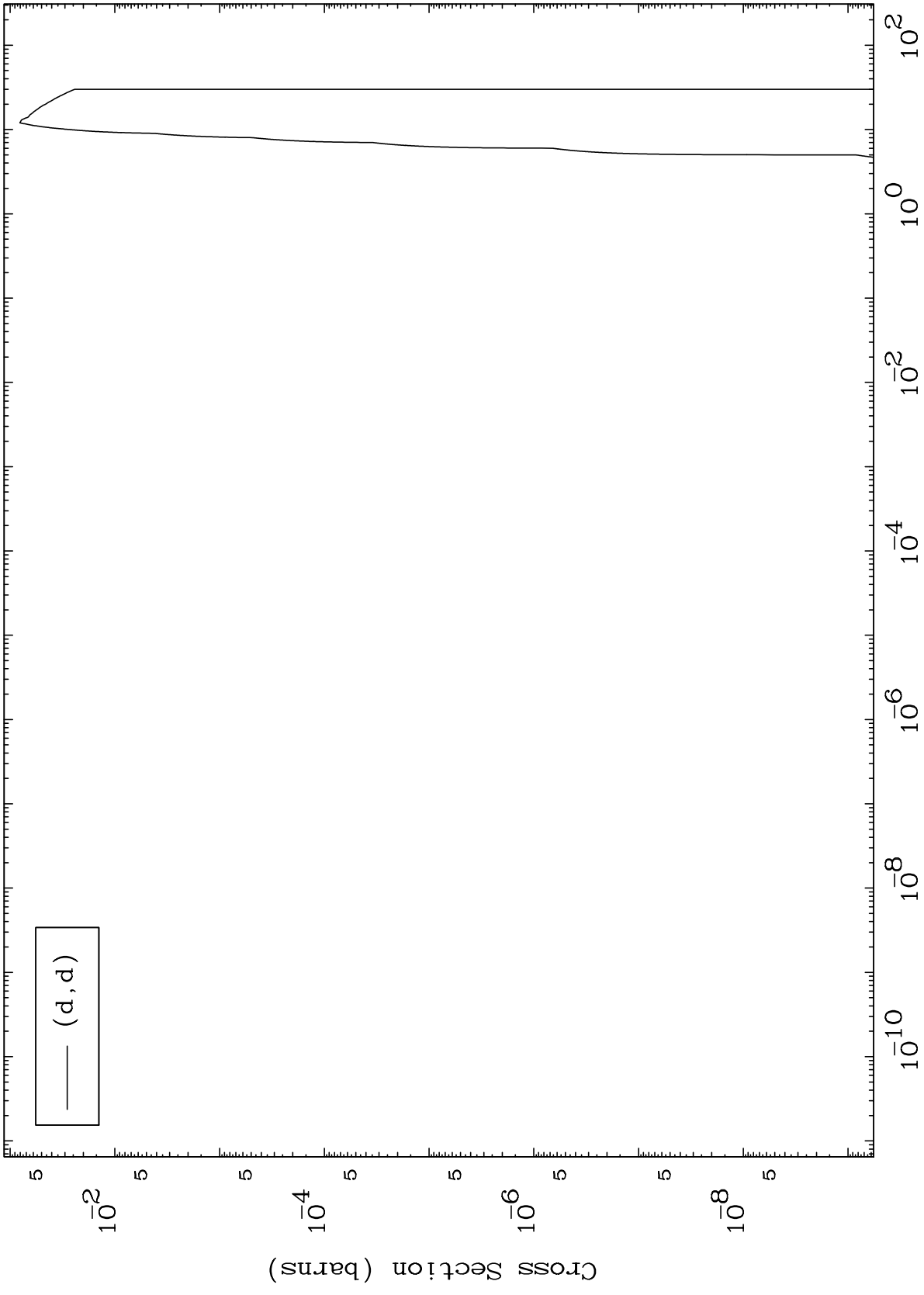
47-Ag-117



MAT 4756

(d,d) Levels  
0 Kelvin Cross Sections

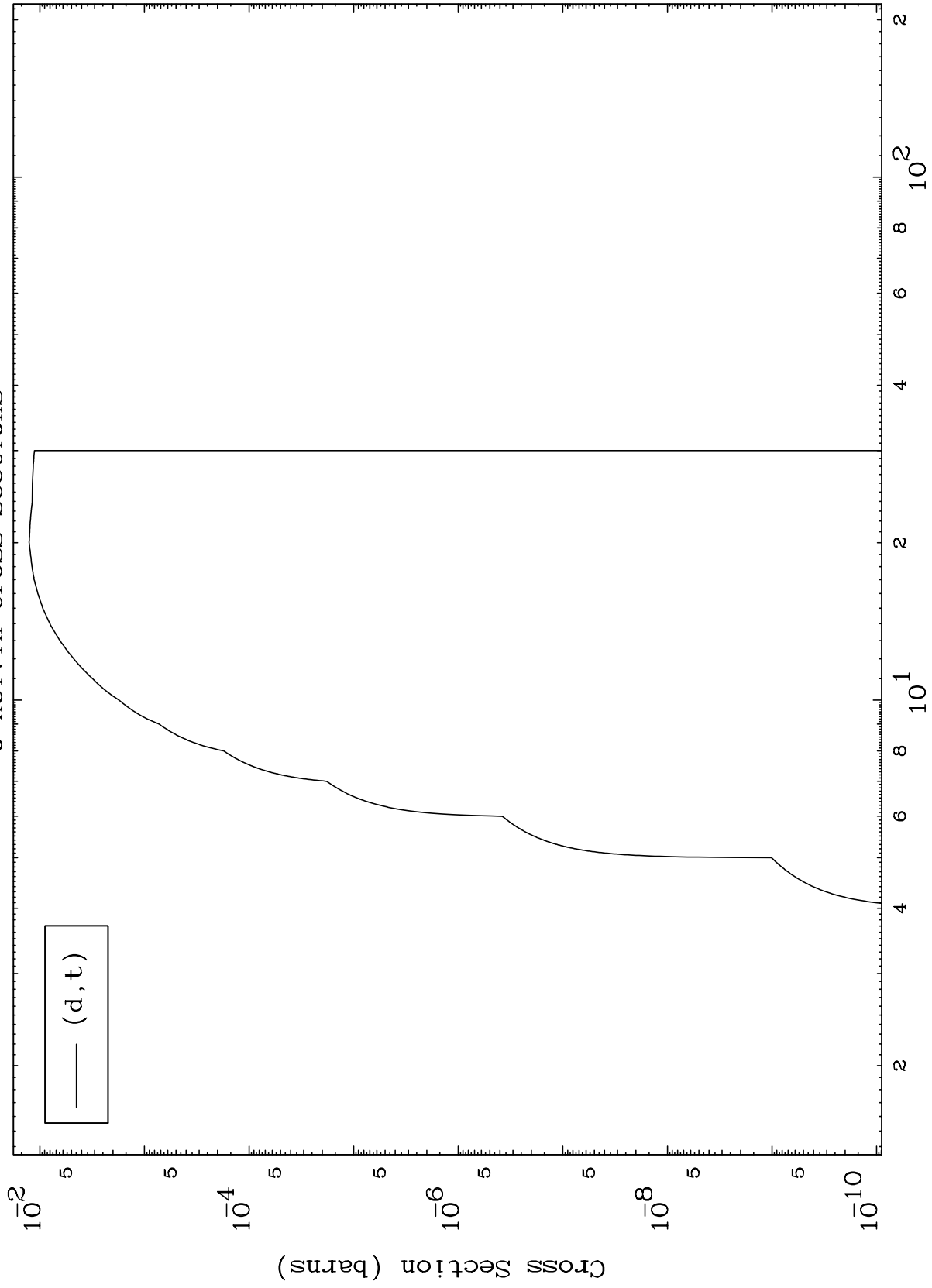
47-Ag-117



MAT 4756

(d,t) Levels  
0 Kelvin Cross Sections

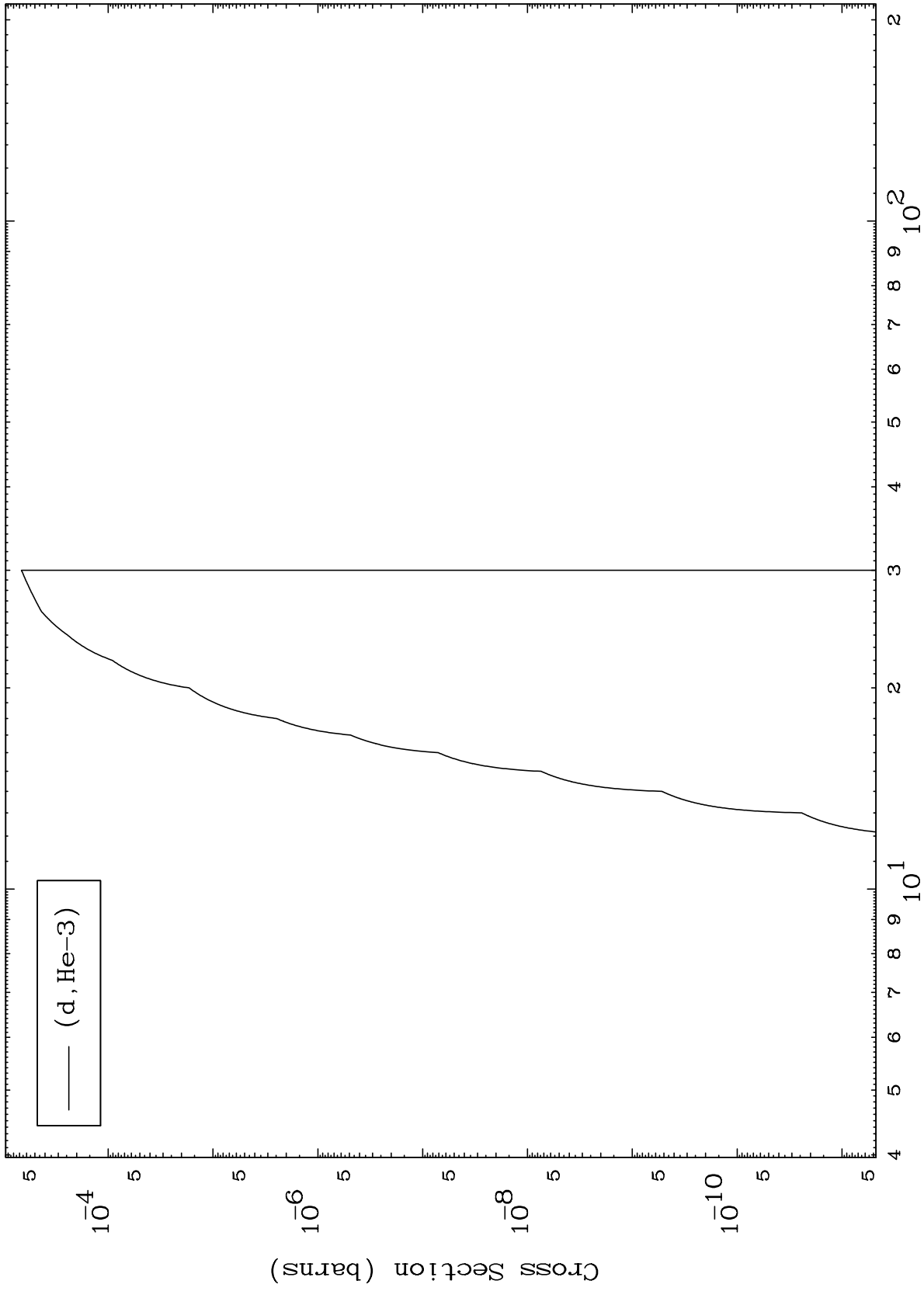
47-Ag-117



MAT 4756

(d,He3) Levels  
0 Kelvin Cross Sections

47-Ag-117



10

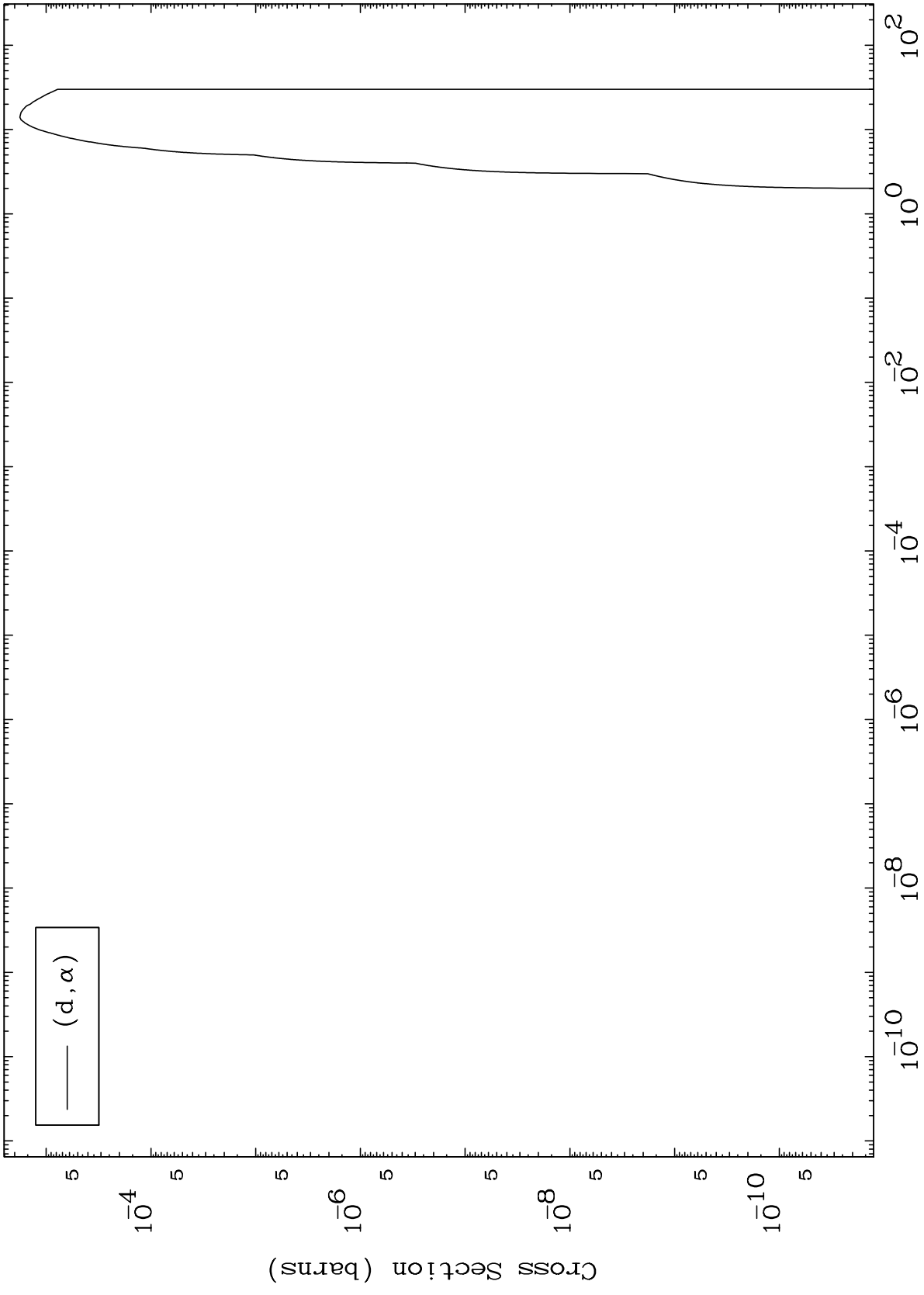
Incident Energy (MeV)

47-Ag-117

MAT 4756

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

47-Ag-117

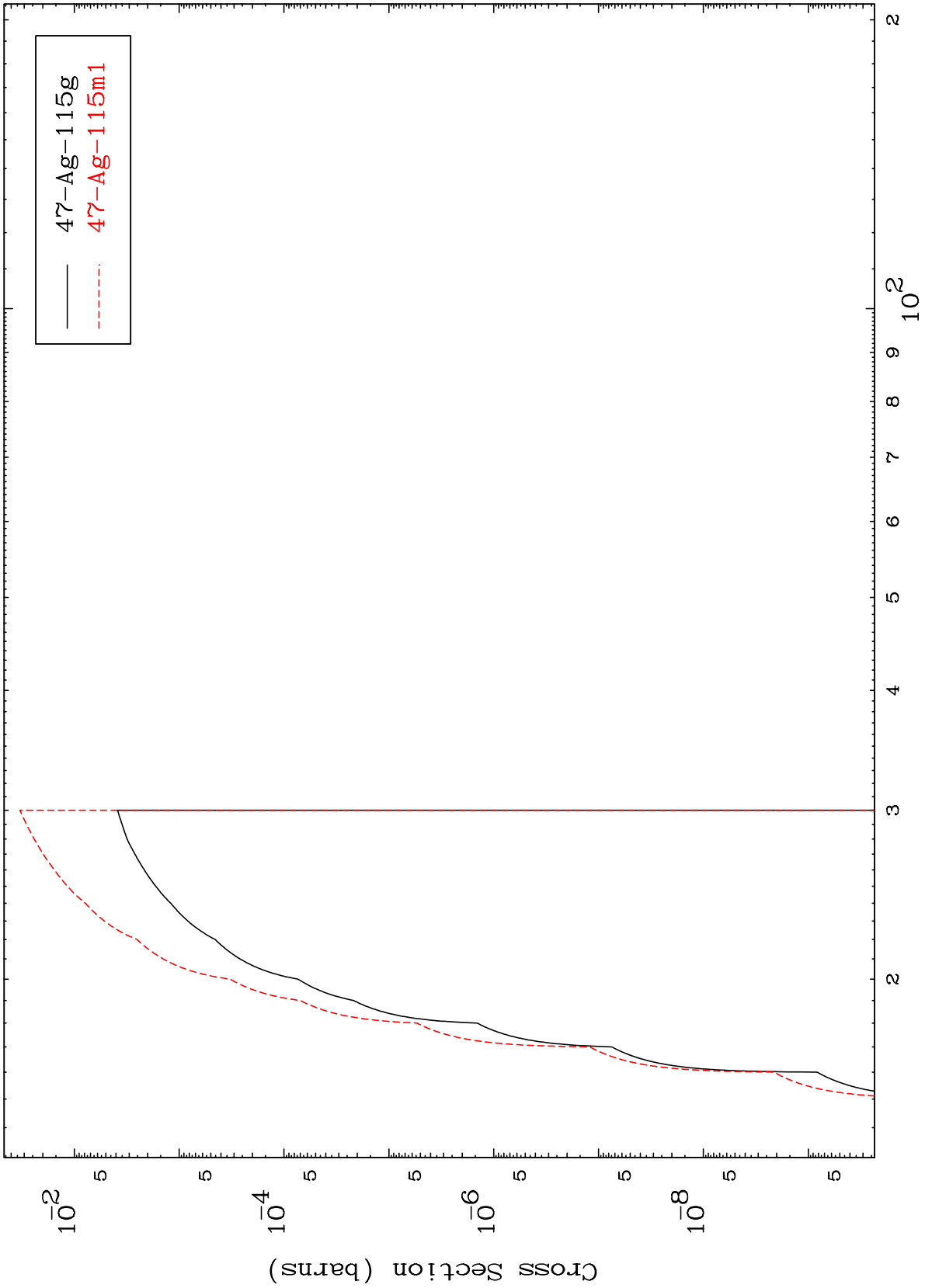


MAT 4756

(d,2n) d

47-Ag-117

Radionuclide Production Cross Section



12

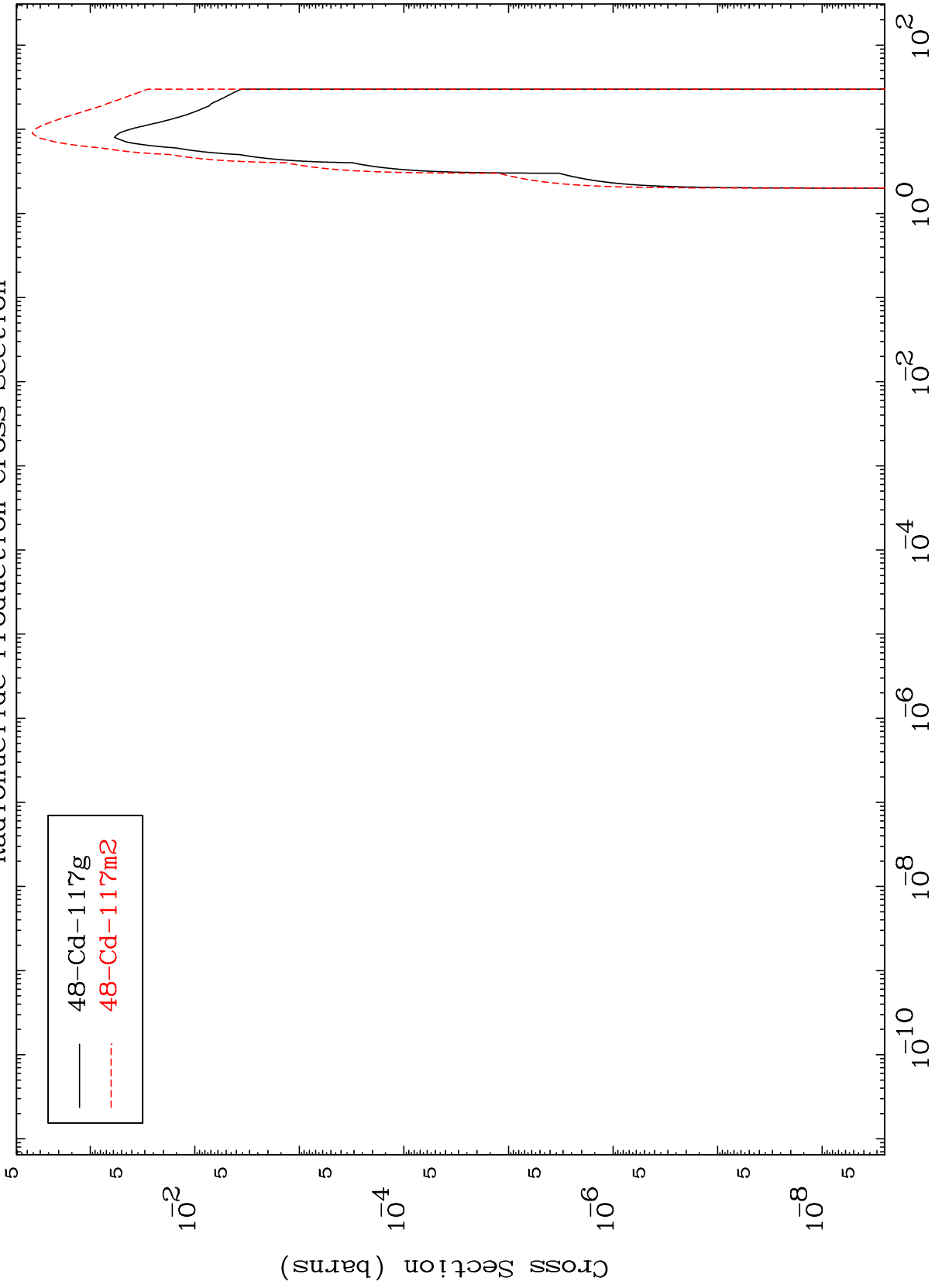
Incident Energy (MeV)

47-Ag-117

MAT 4756

Radionuclide Production Cross Section  
(d,2n)

47-Ag-117

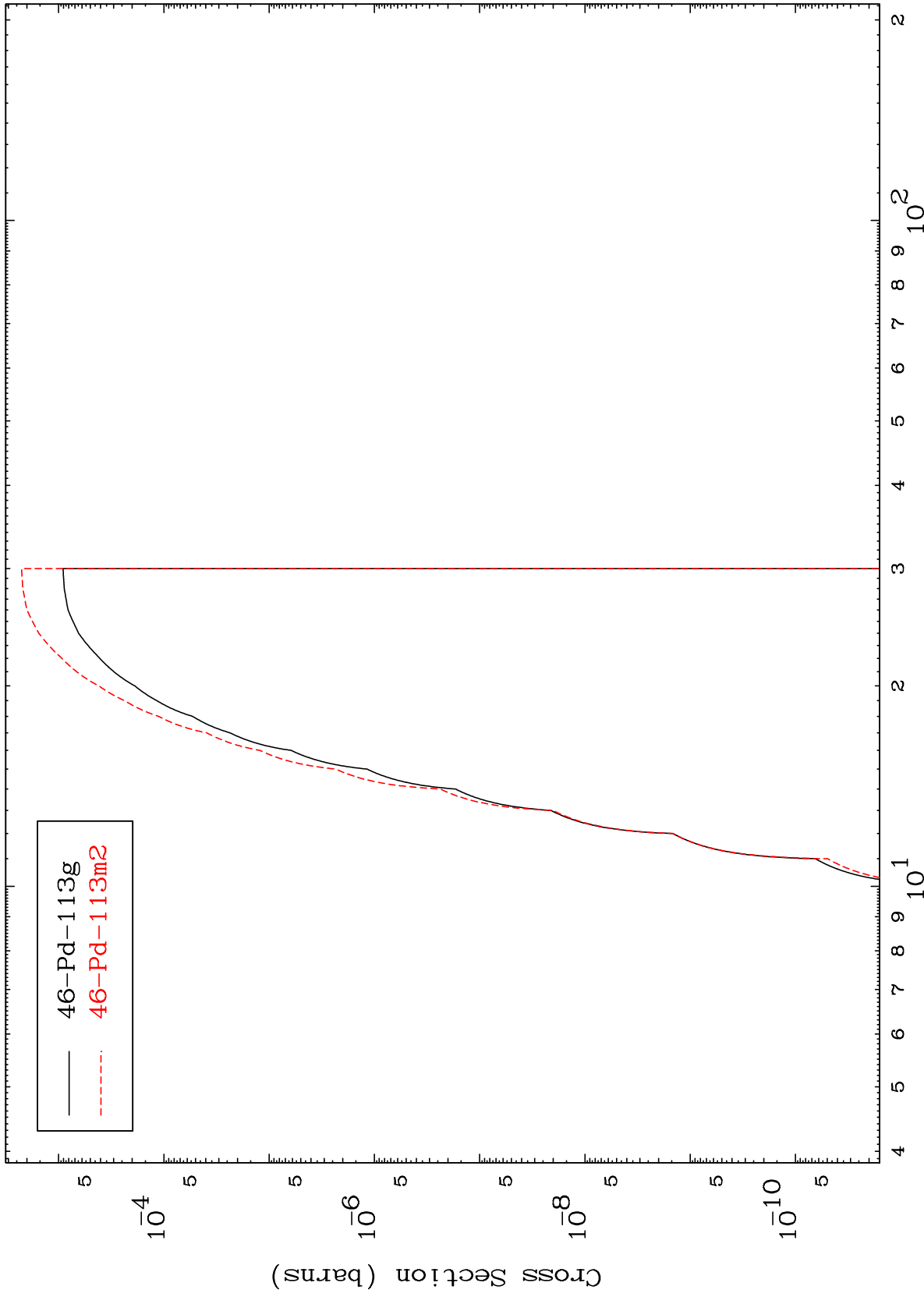


MAT 4756

(d,2n)  $\alpha$

47-Ag-117

Radionuclide Production Cross Section



14

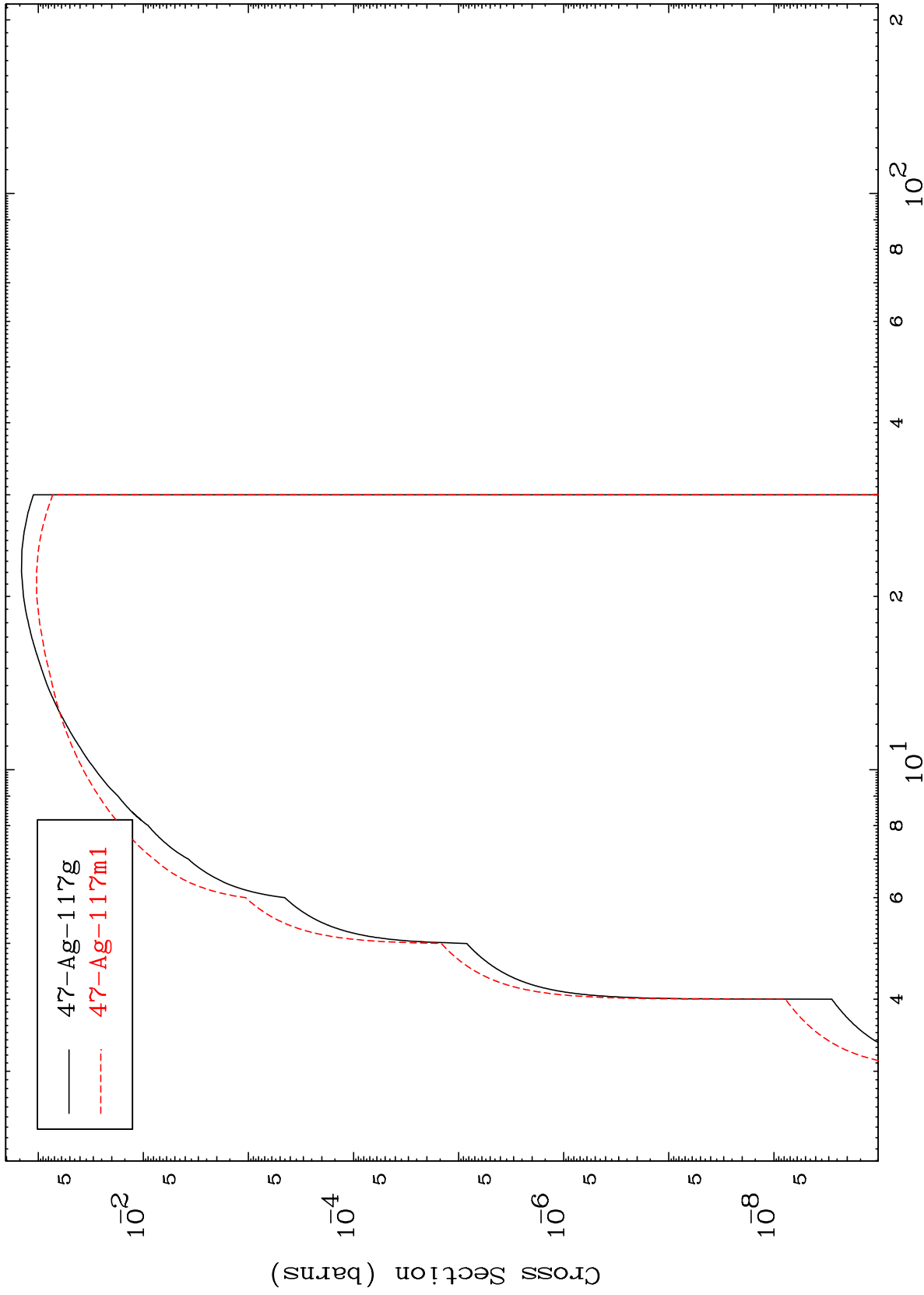
Incident Energy (MeV)

47-Ag-117

MAT 4756

47-Ag-117

(d,n') p  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

47-Ag-117

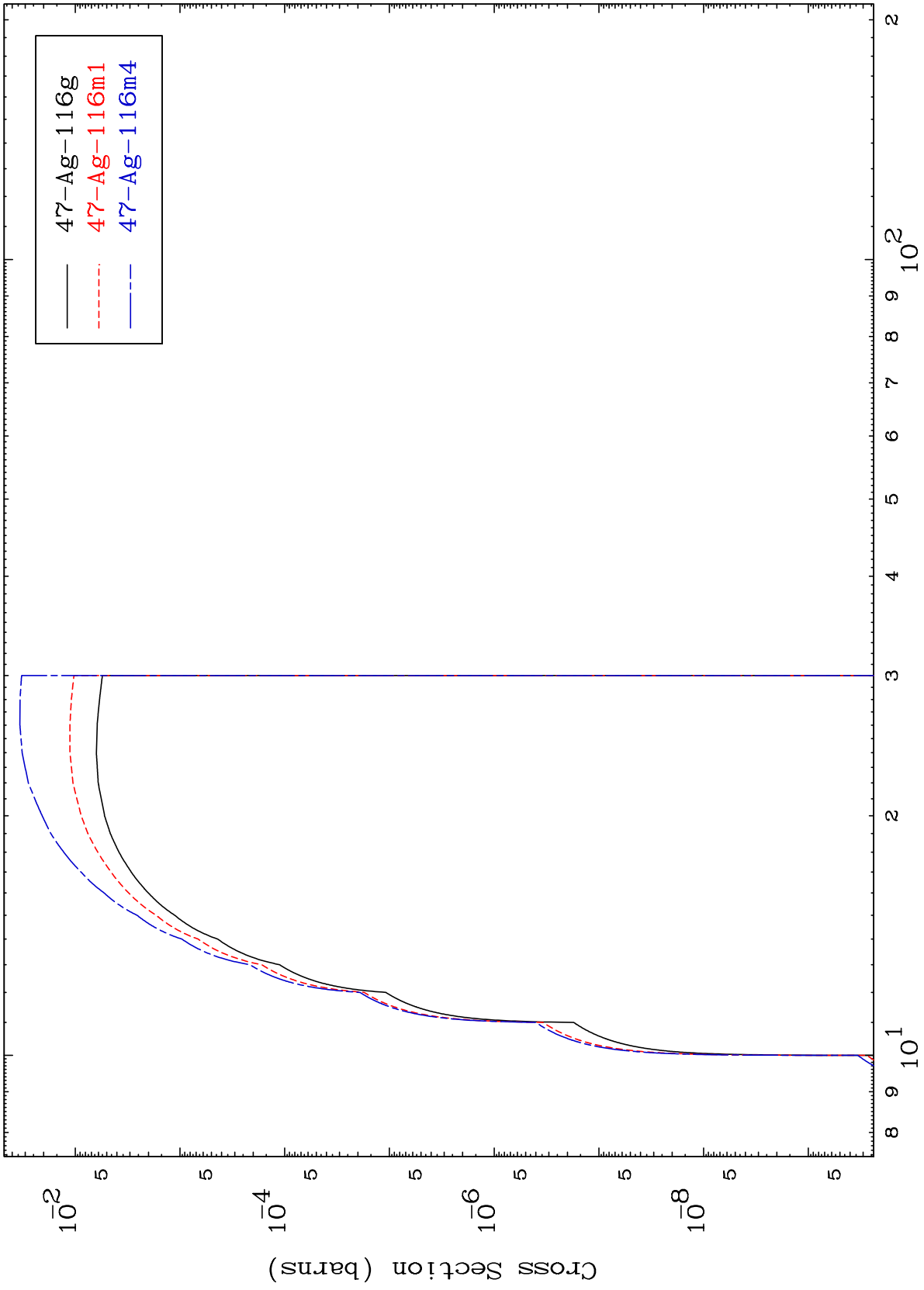


MAT 4756

(d,n') d

47-Ag-117

Radionuclide Production Cross Section



16

Incident Energy (MeV)

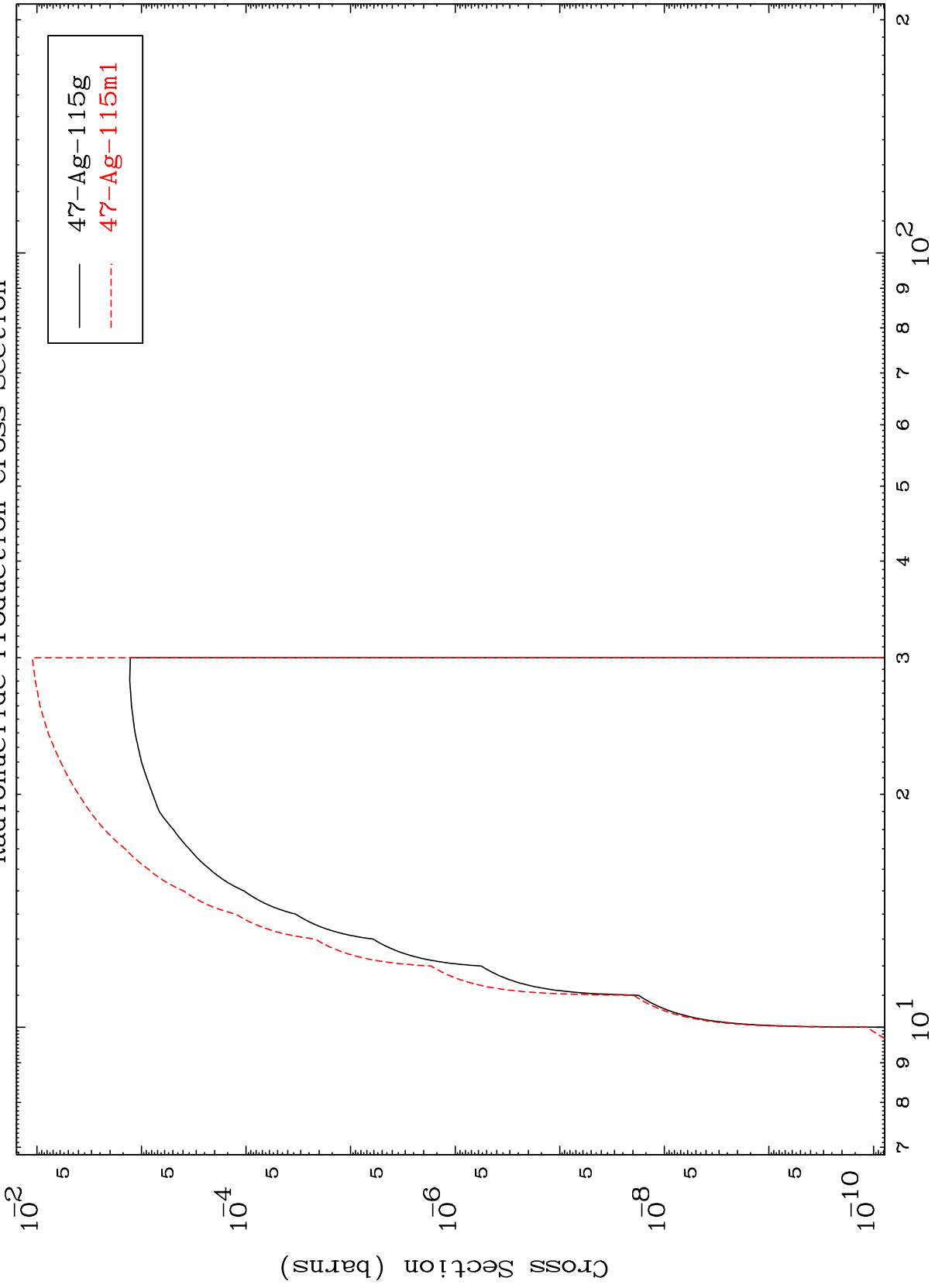
47-Ag-117

MAT 4756

(d,n') t

47-Ag-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

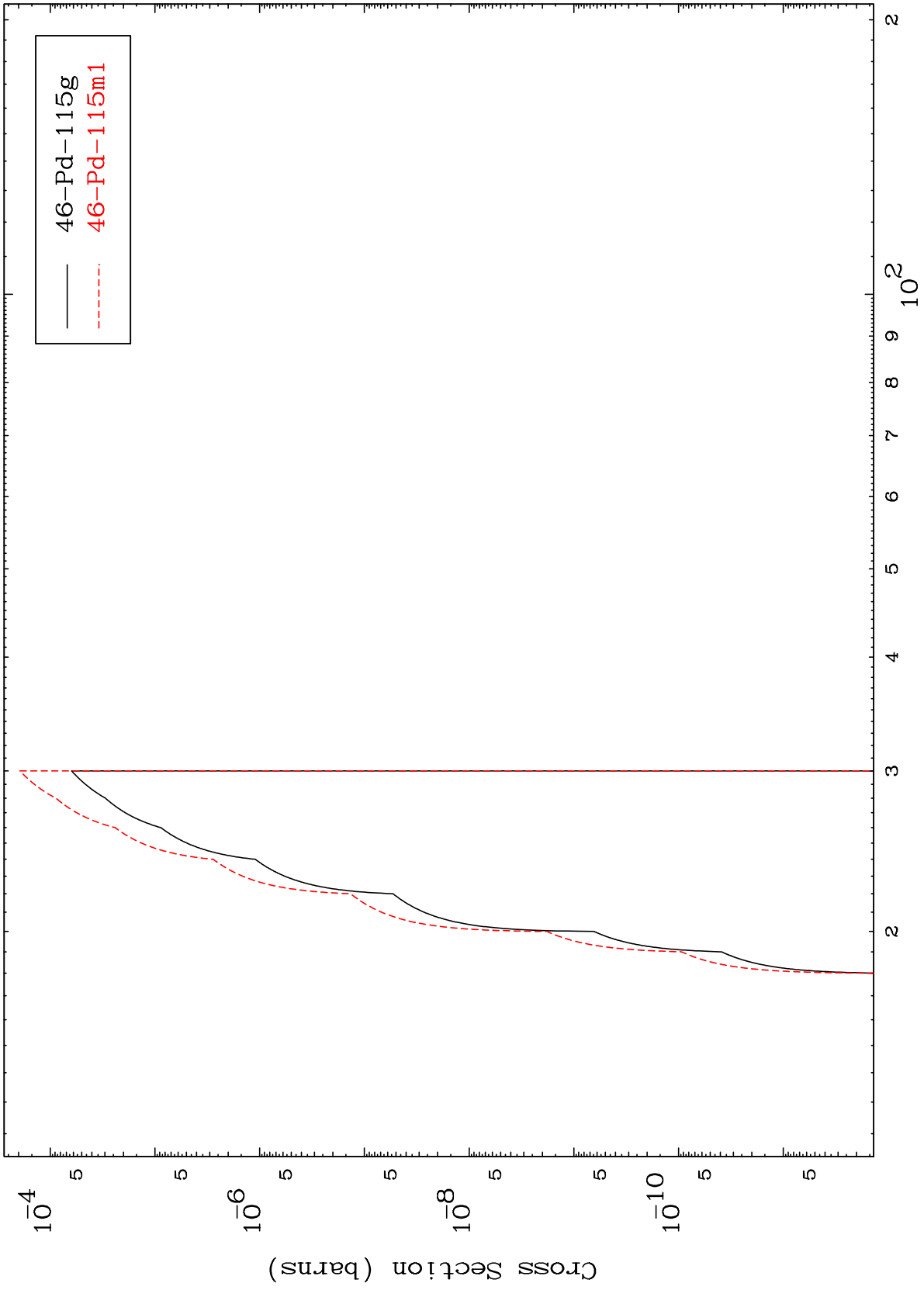
47-Ag-117

MAT 4756

(d, n') He-3

47-Ag-117

Radionuclide Production Cross Section



18

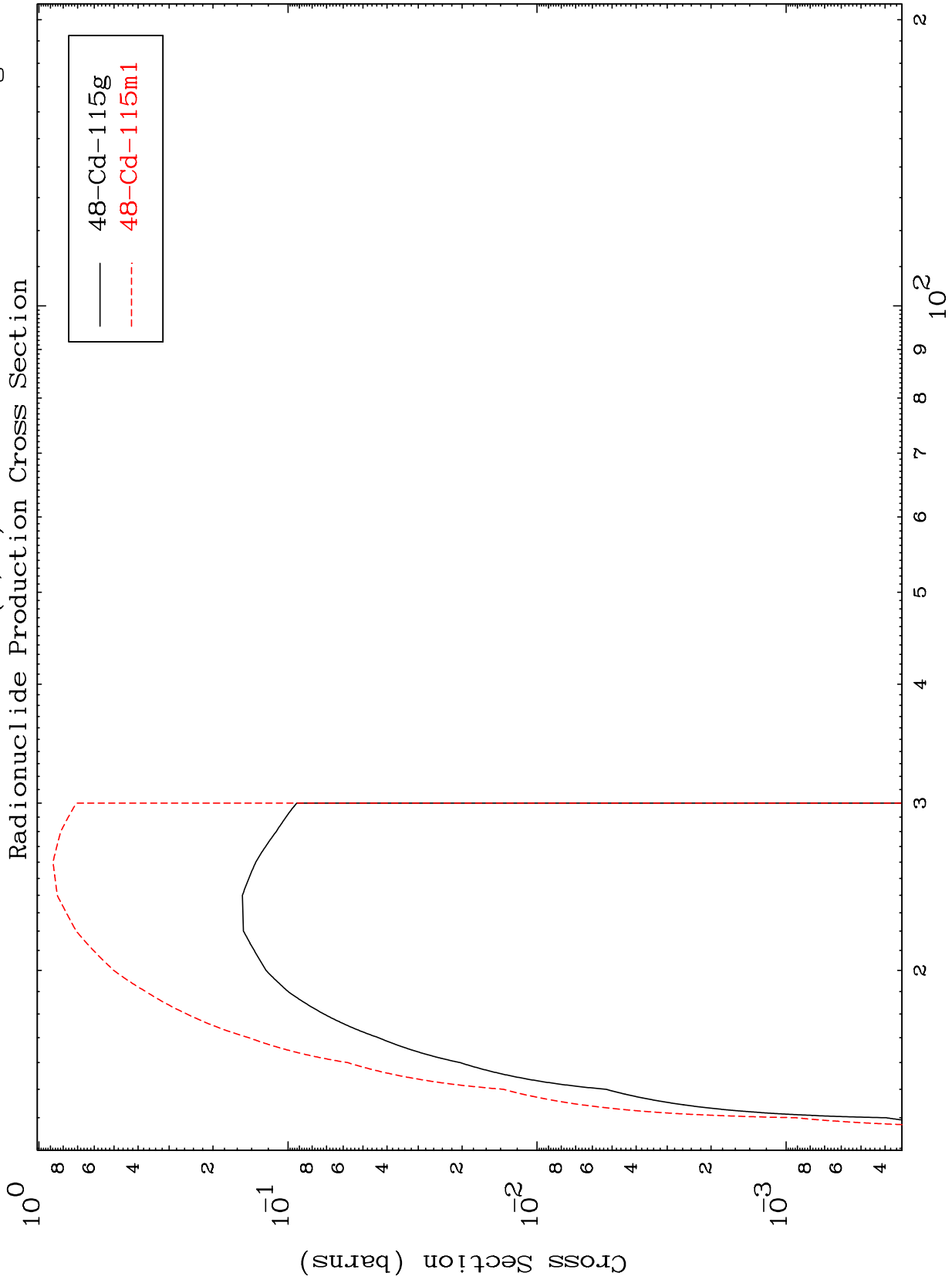
Incident Energy (MeV)

47-Ag-117

MAT 4756

(d,4n)

47-Ag-117



19

47-Ag-117

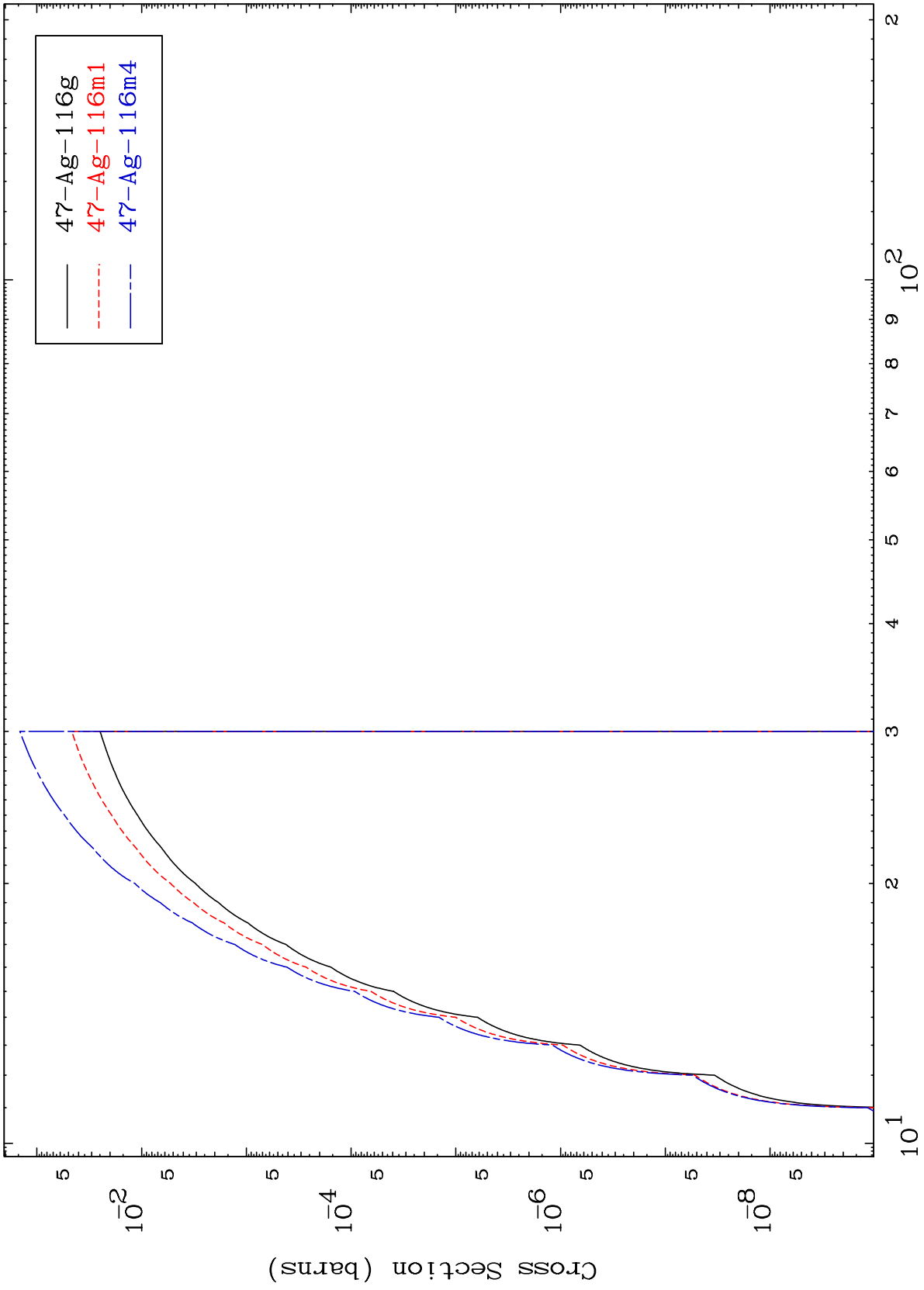
47-Ag-117

MAT 4756

(d,2n) p

47-Ag-117

Radionuclide Production Cross Section



Incident Energy (MeV)

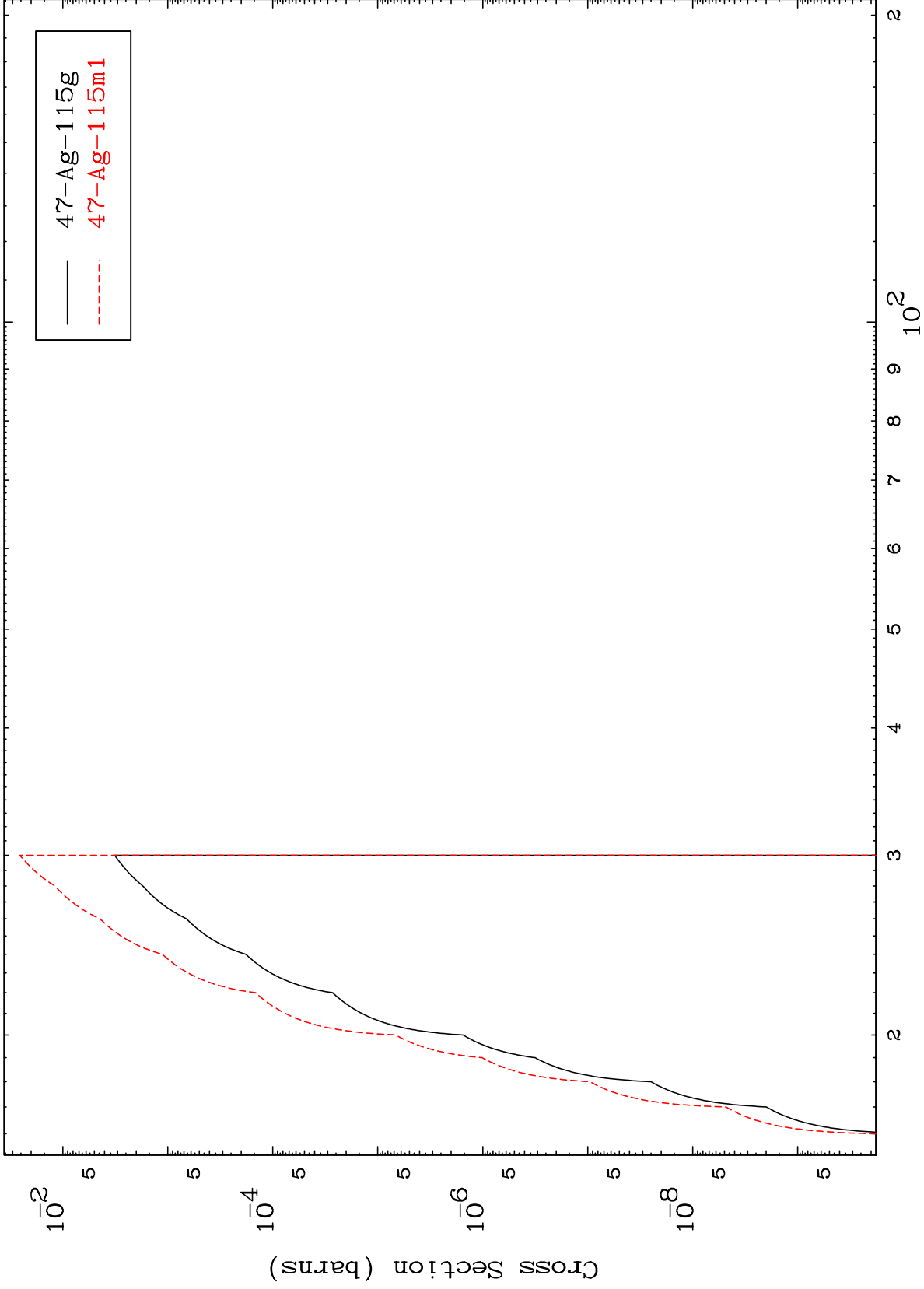
47-Ag-117

MAT 4756

(d,3n) p

47-Ag-117

Radionuclide Production Cross Section



21

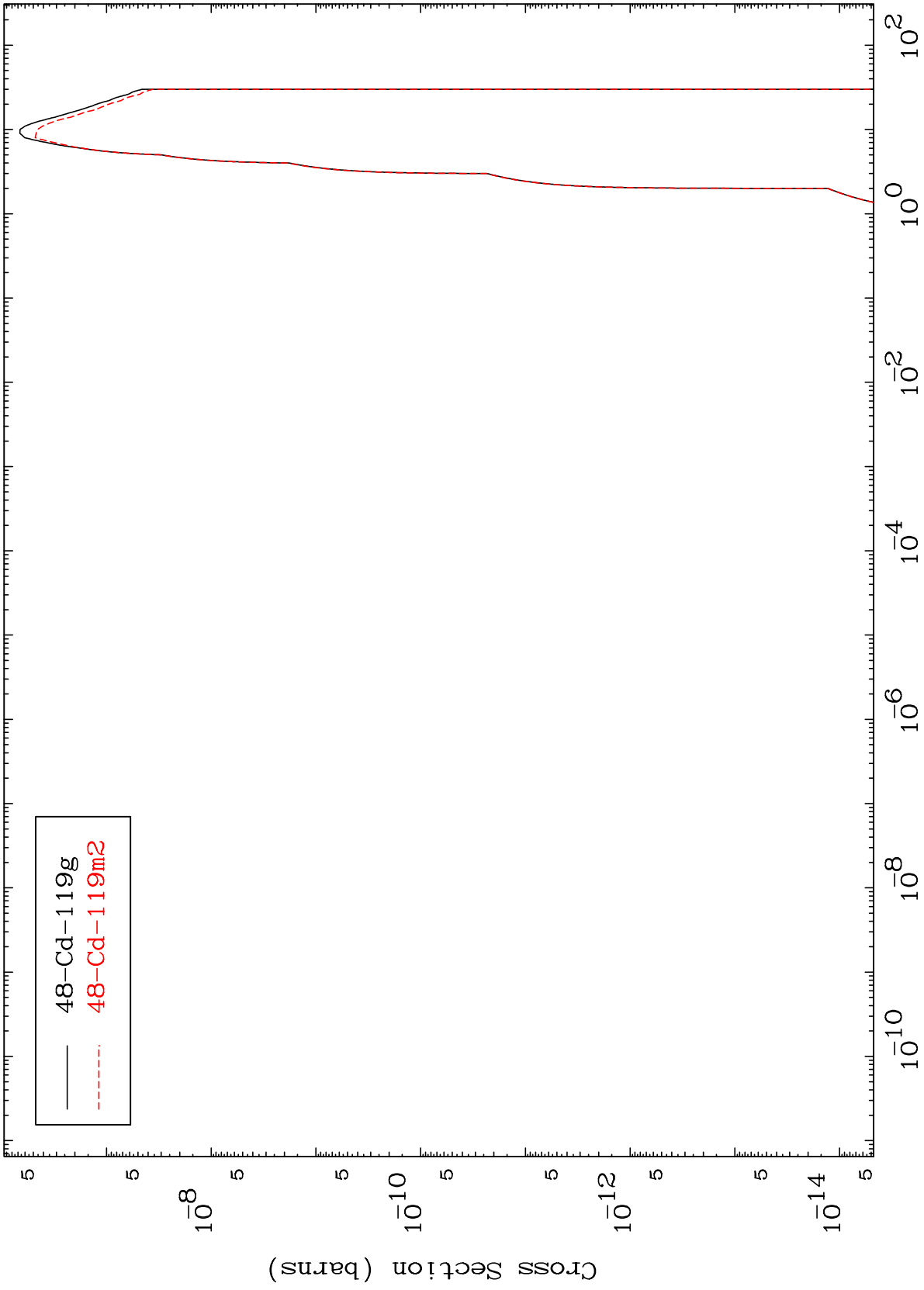
Incident Energy (MeV)

47-Ag-117

MAT 4756

(d,γ)  
Radionuclide Production Cross Section

47-Ag-117



22

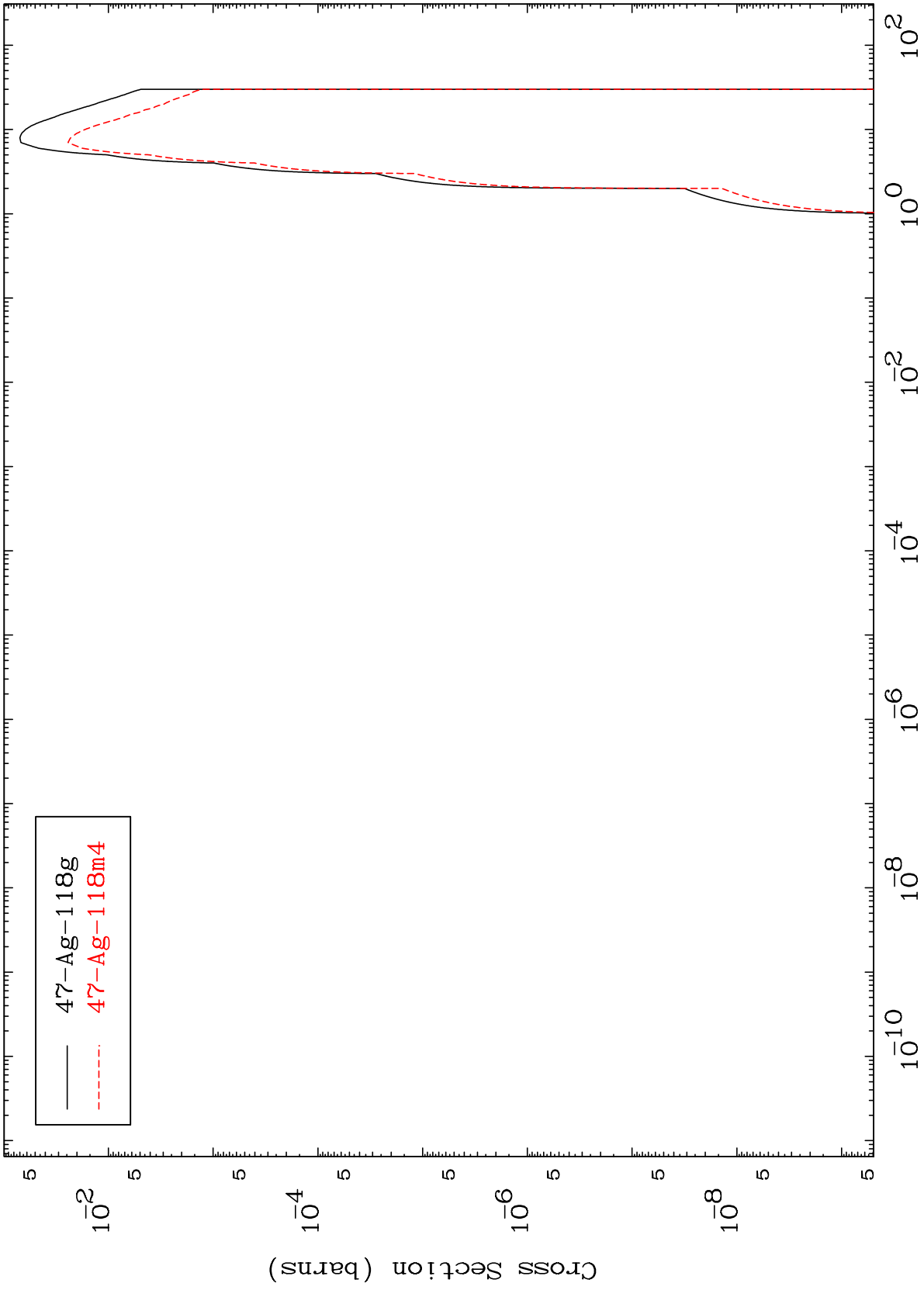
Incident Energy (MeV)

47-Ag-117

MAT 4756

(d,p)  
Radionuclide Production Cross Section

47-Ag-117



23

Incident Energy (MeV)

47-Ag-117

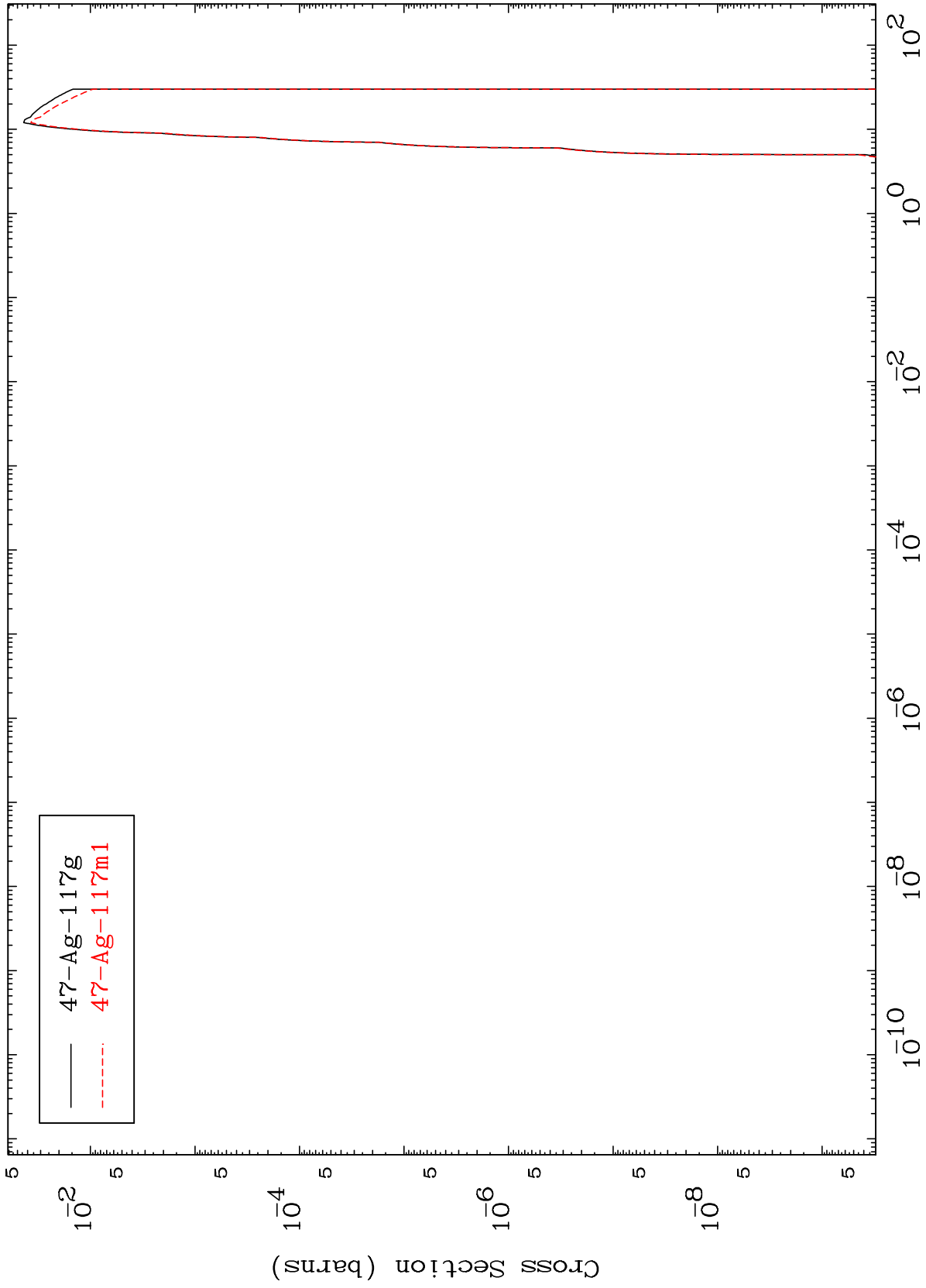


MAT 4756

(d,d)

47-Ag-117

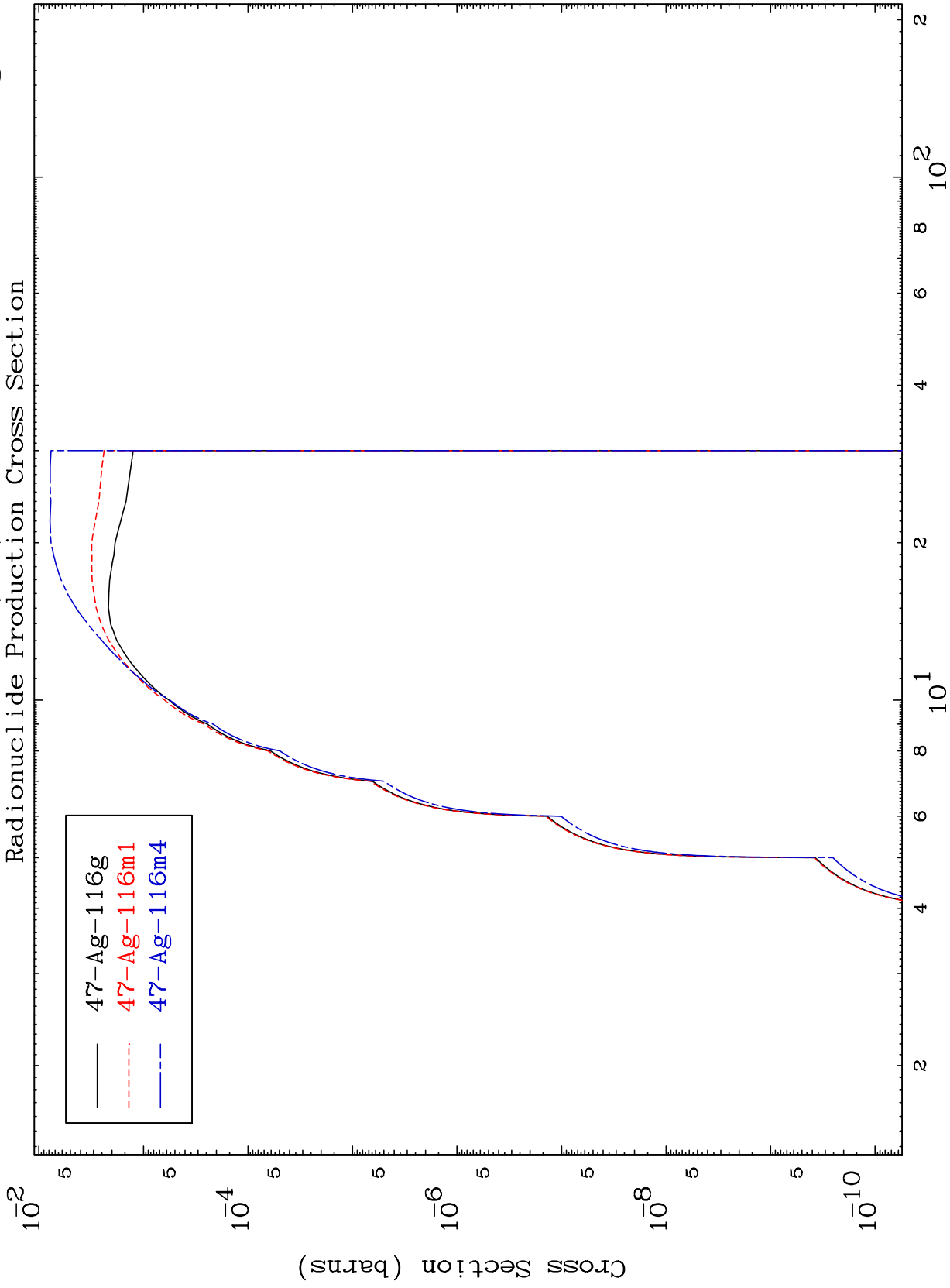
Radionuclide Production Cross Section



MAT 4756

(d, t)  
Radionuclide Production Cross Section

47-Ag-117



25

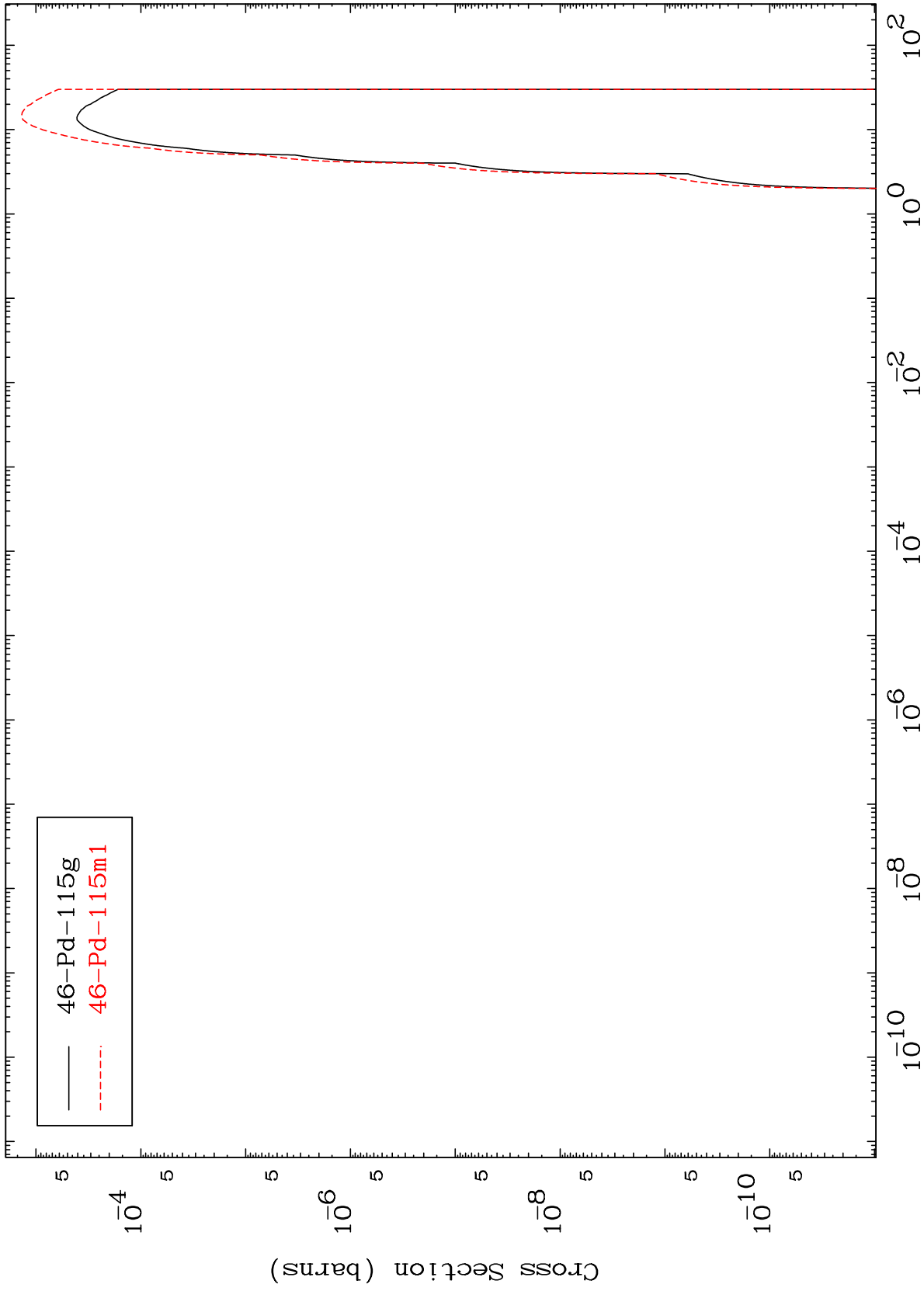
47-Ag-117

MAT 4756

(d,  $\alpha$ )

47-Ag-117

Radionuclide Production Cross Section



26

Incident Energy (MeV)

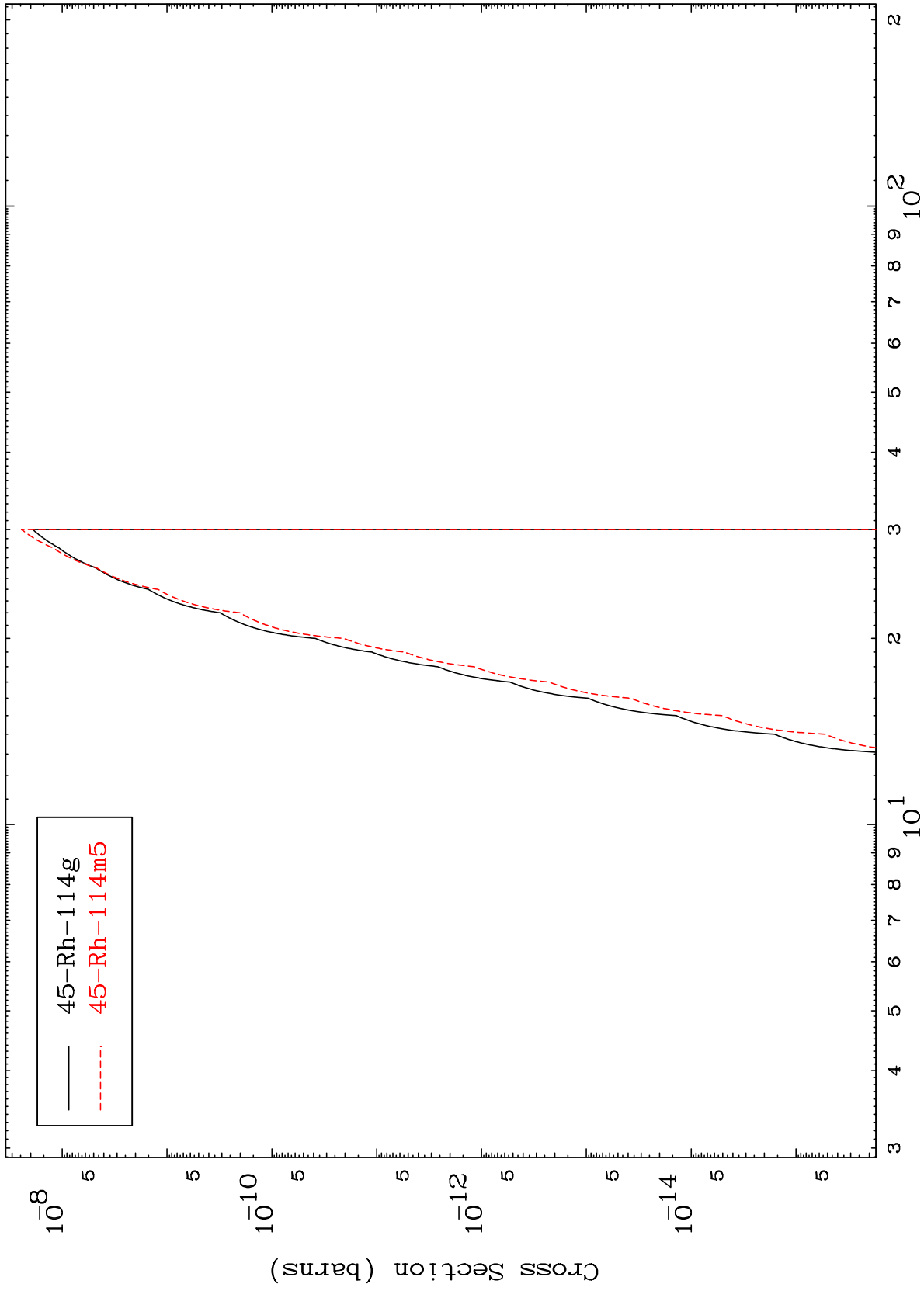
47-Ag-117

MAT 4756

(d,p)  $\alpha$

47-Ag-117

Radionuclide Production Cross Section



27

Incident Energy (MeV)

47-Ag-117

MAT 4756

(d,p) t

47-Ag-117

Radionuclide Production Cross Section

