

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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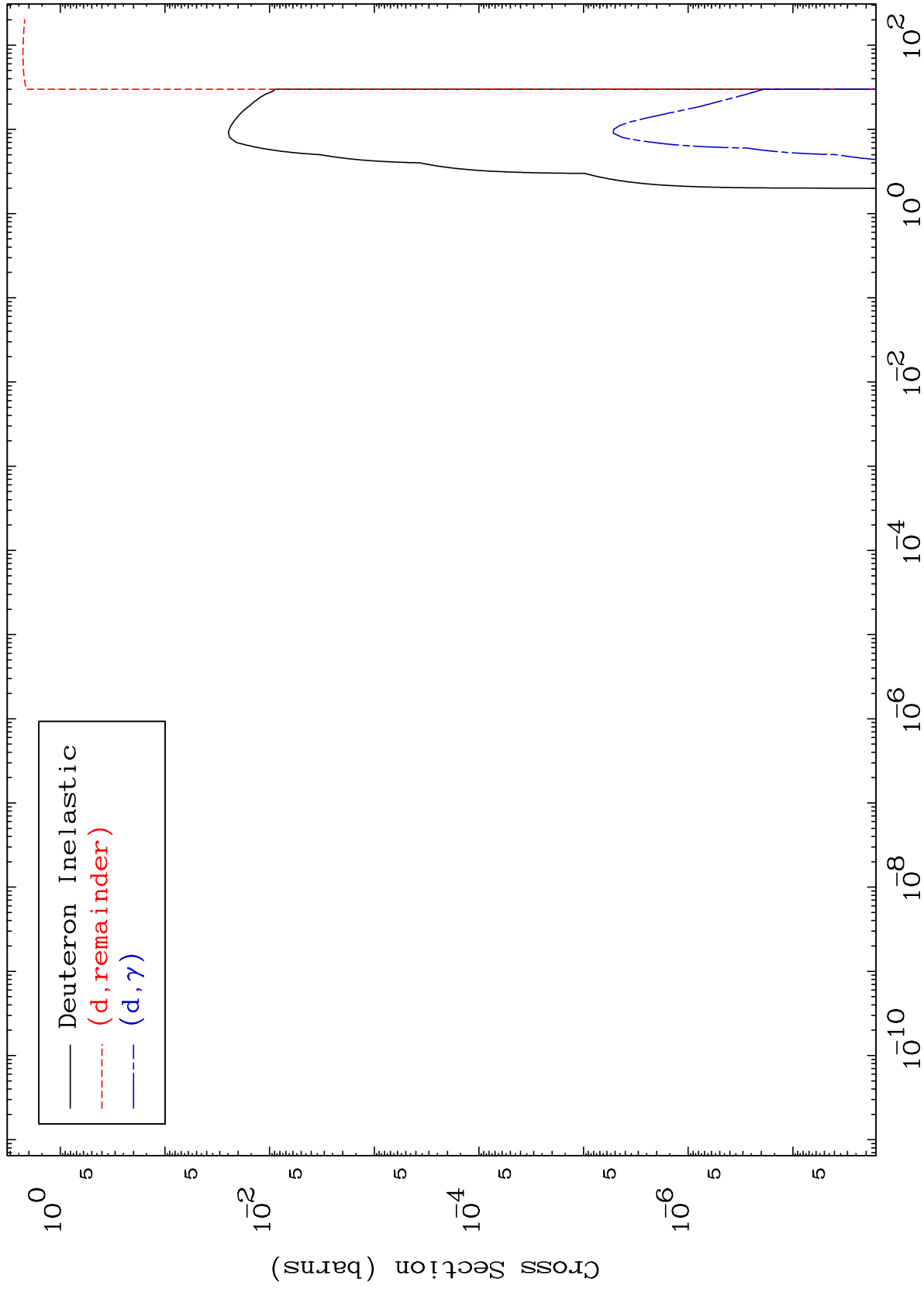
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4743

Deuteron Major  
0 Kelvin Cross Sections

47-Ag-113



1

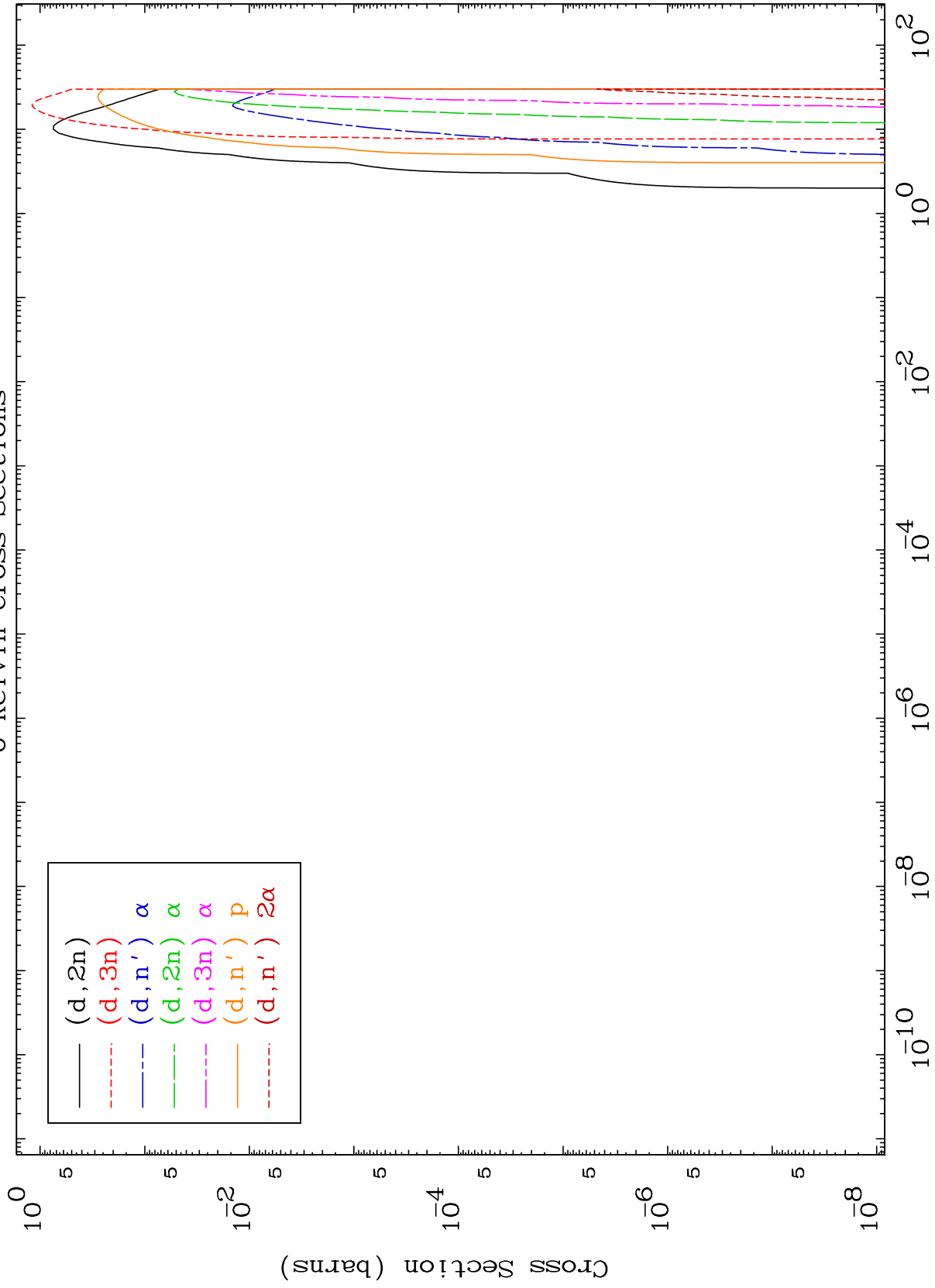
Incident Energy (MeV)

47-Ag-113

MAT 4743

Deuteron Neutron Production  
0 Kelvin Cross Sections

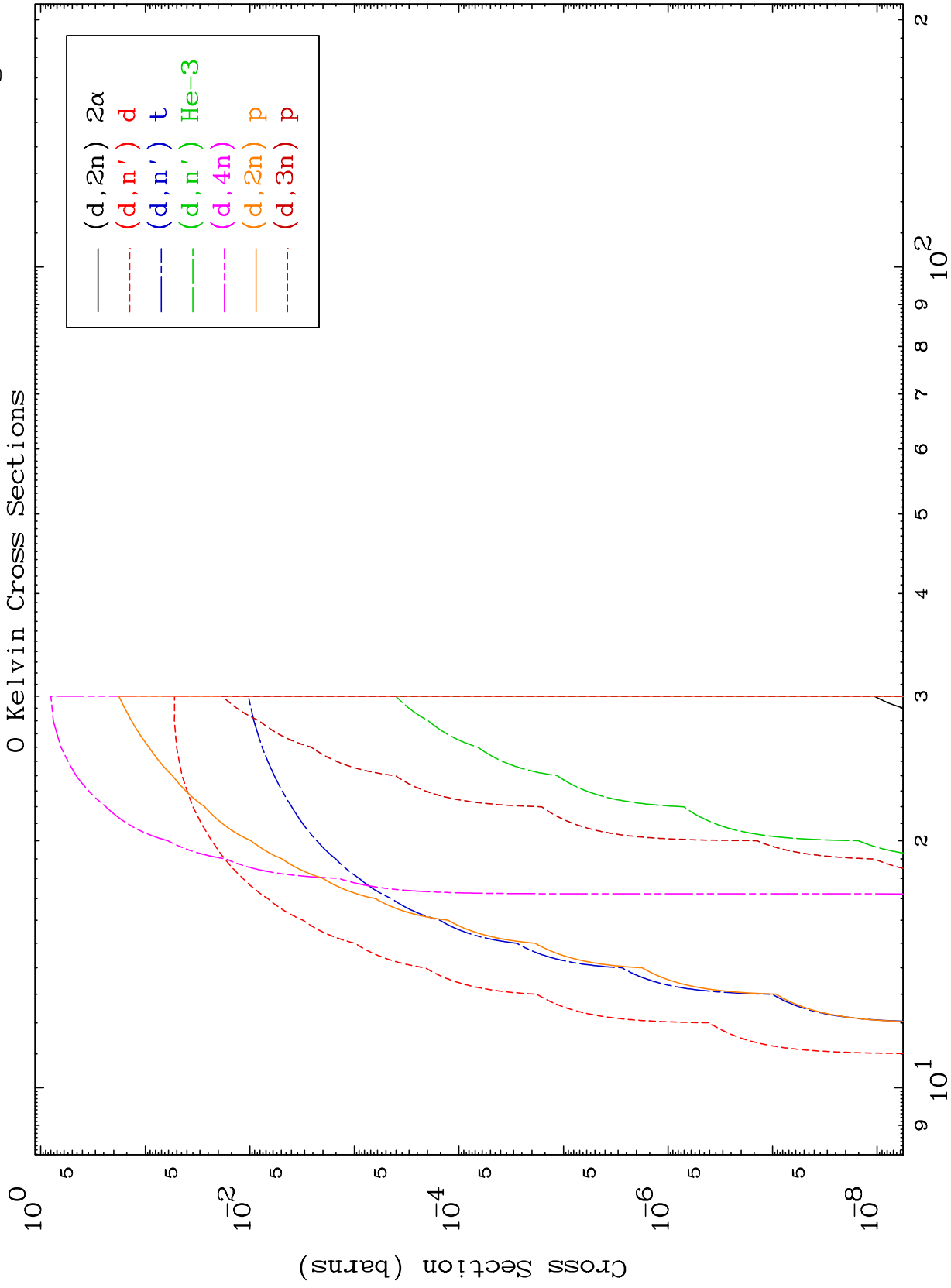
47-Ag-113



2

Incident Energy (MeV)

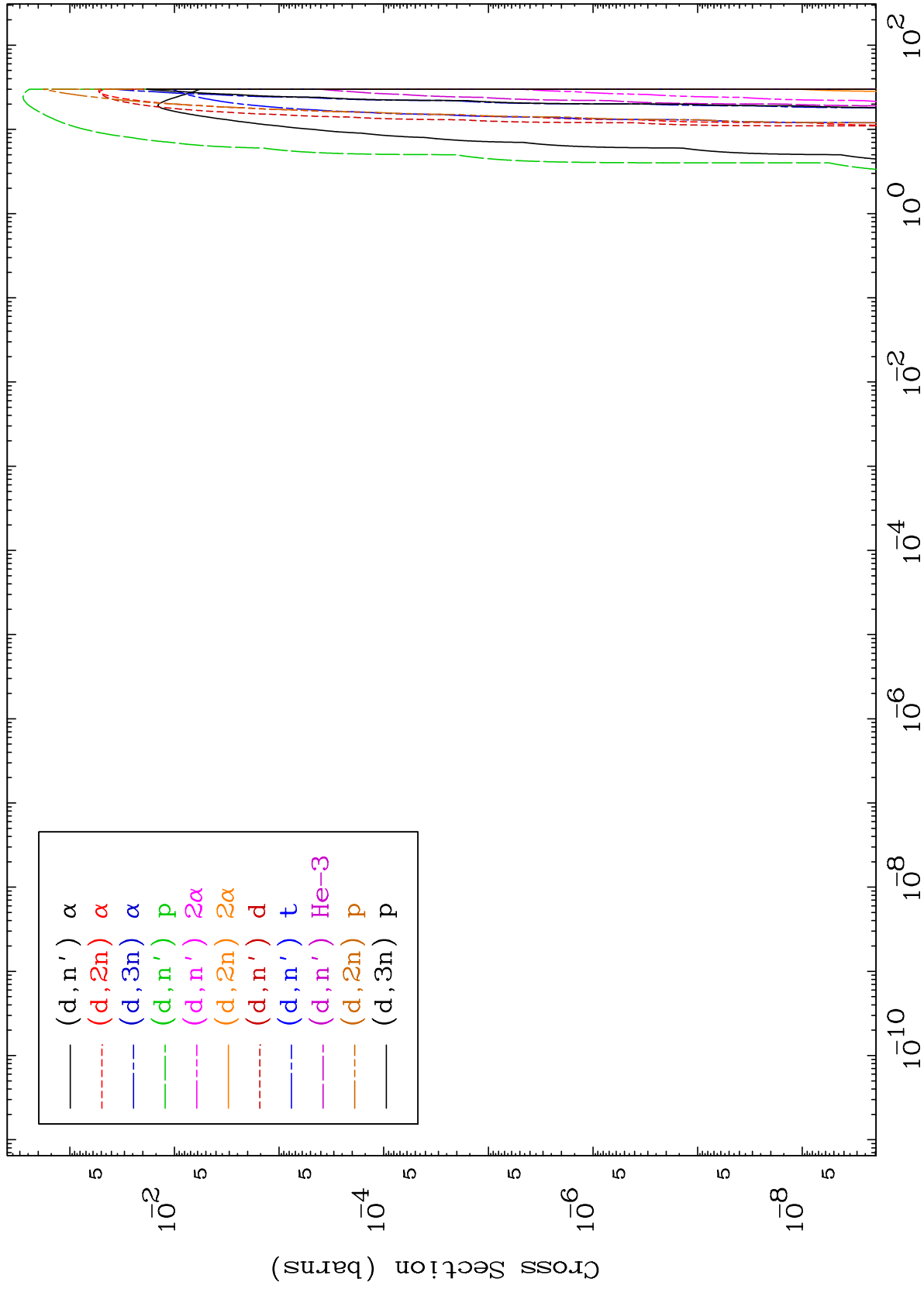
47-Ag-113



MAT 4743

Deuteron Charged Particle  
0 Kelvin Cross Sections

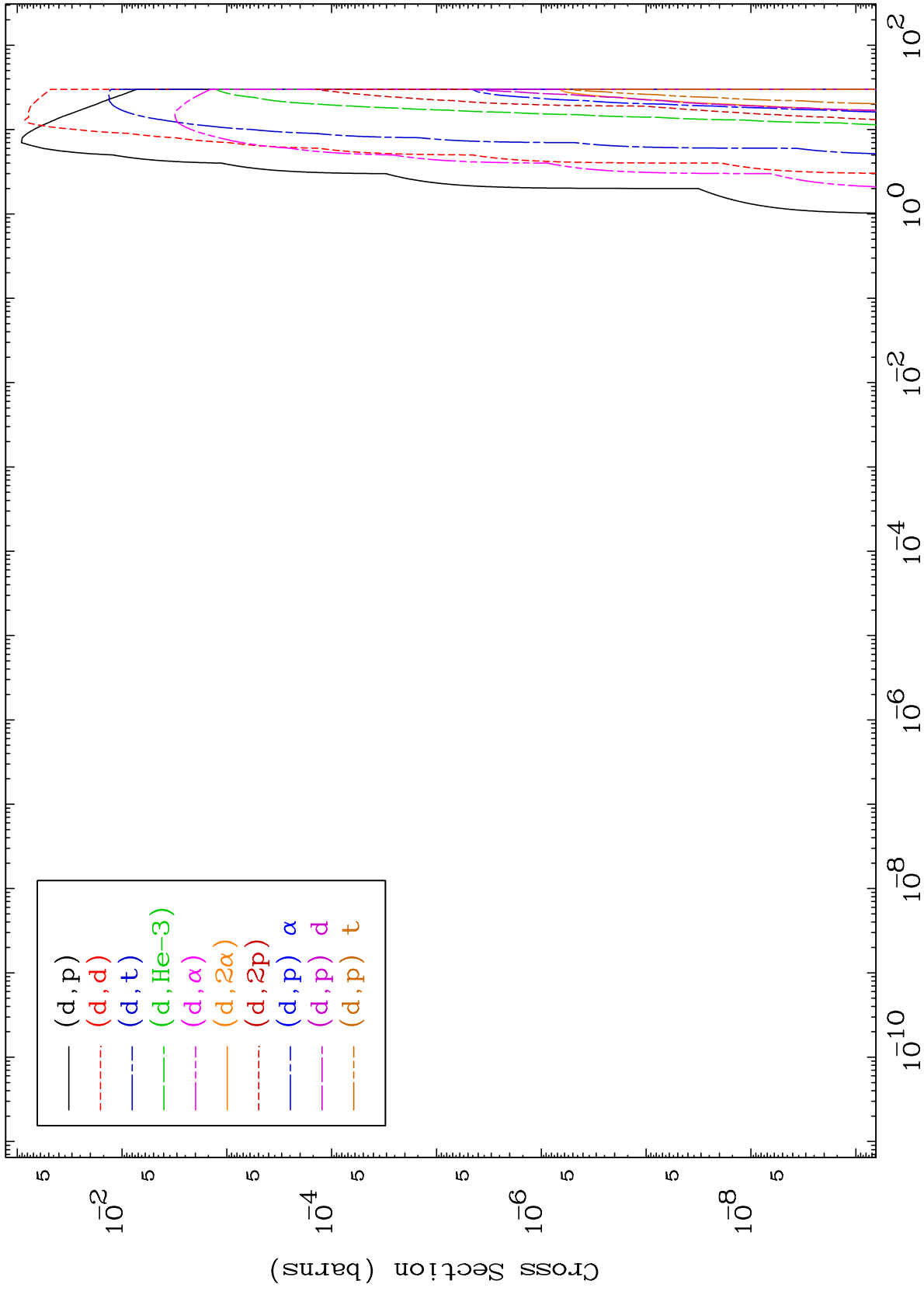
47-Ag-113



MAT 4743

Deuteron Charged Particle  
0 Kelvin Cross Sections

47-Ag-113



5

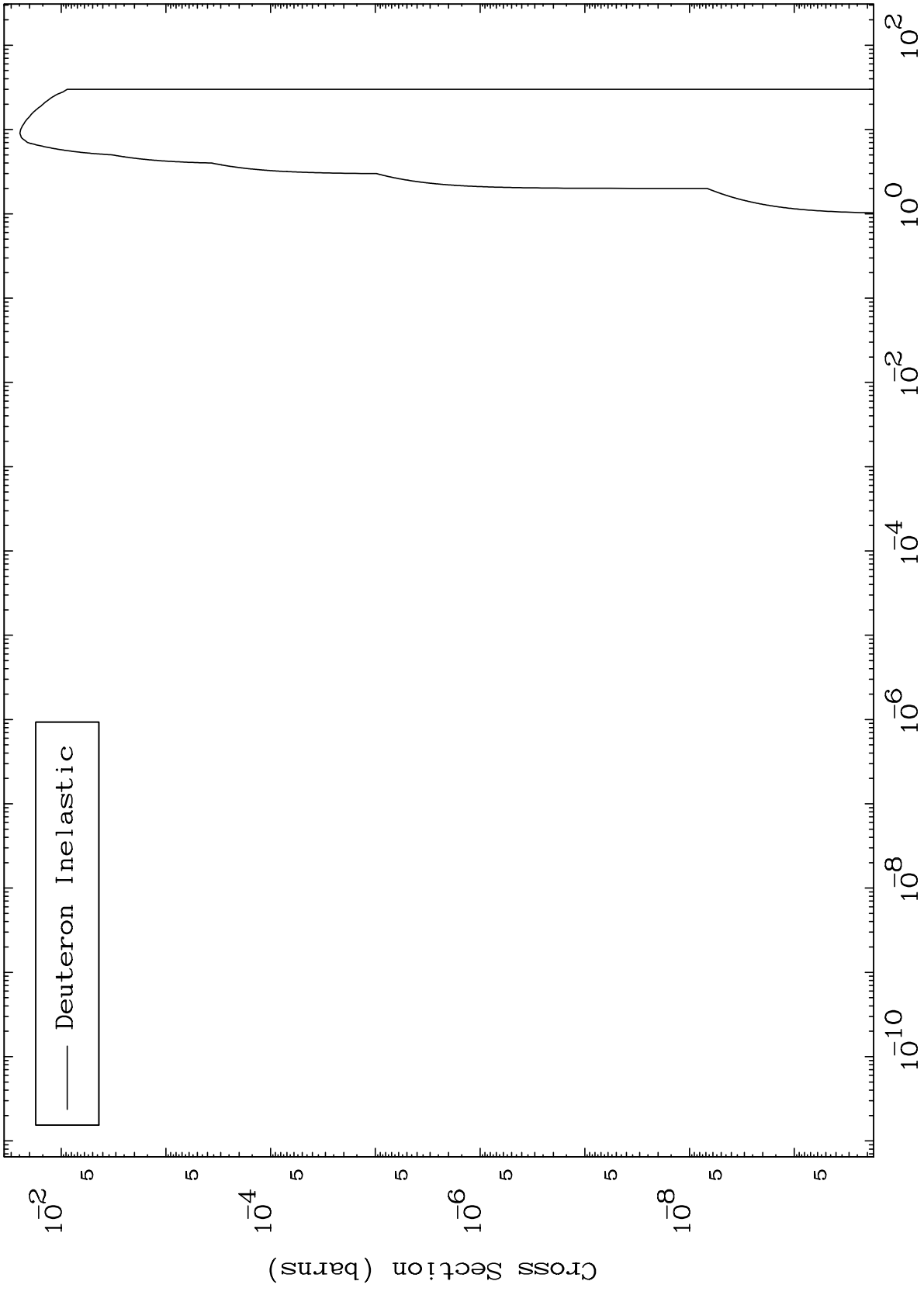
Incident Energy (MeV)

47-Ag-113

MAT 4743

(d,n') Level  
0 Kelvin Cross Sections

47-Ag-113

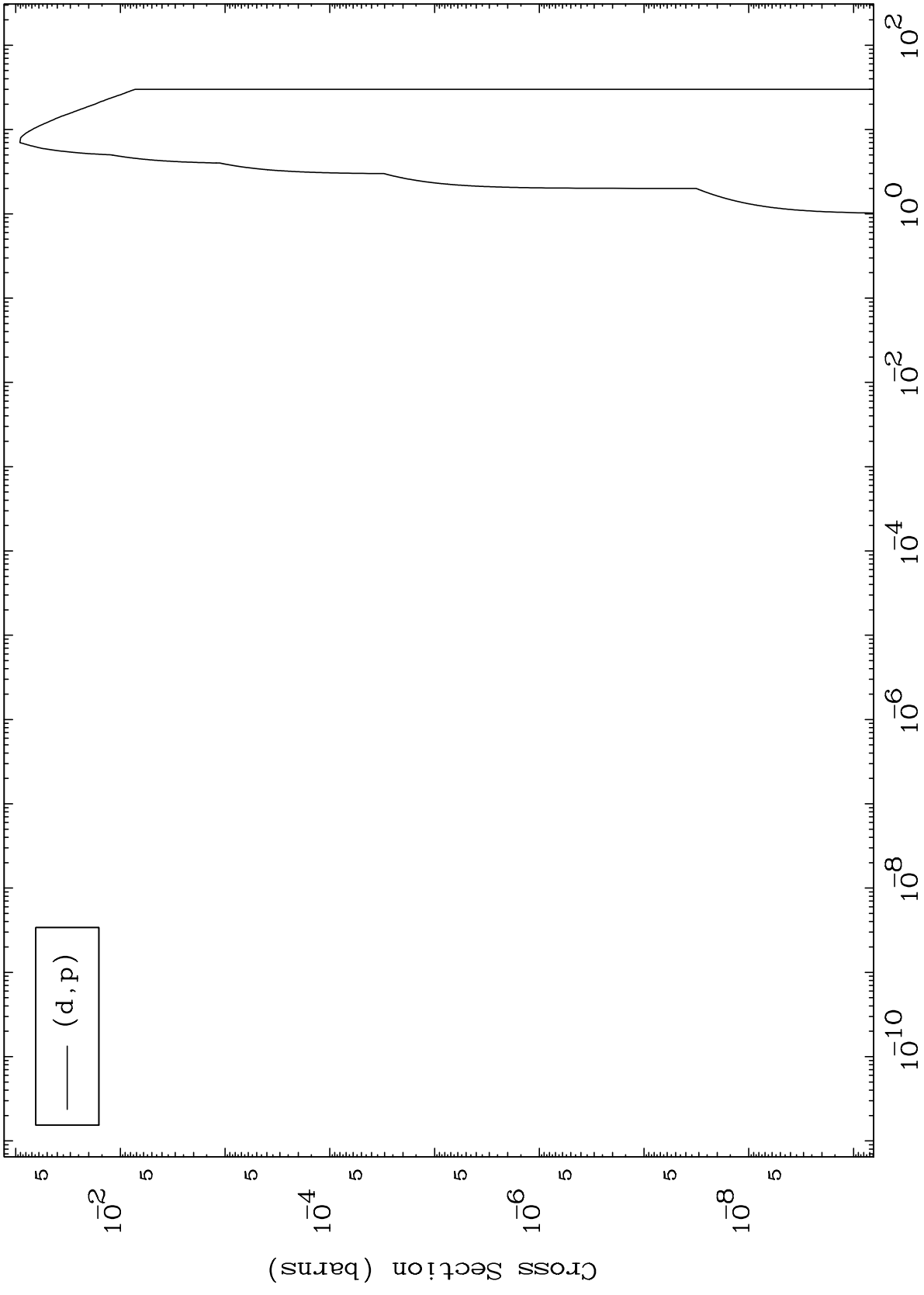


47-Ag-113

MAT 4743

(d,p) Levels  
0 Kelvin Cross Sections

47-Ag-113



7

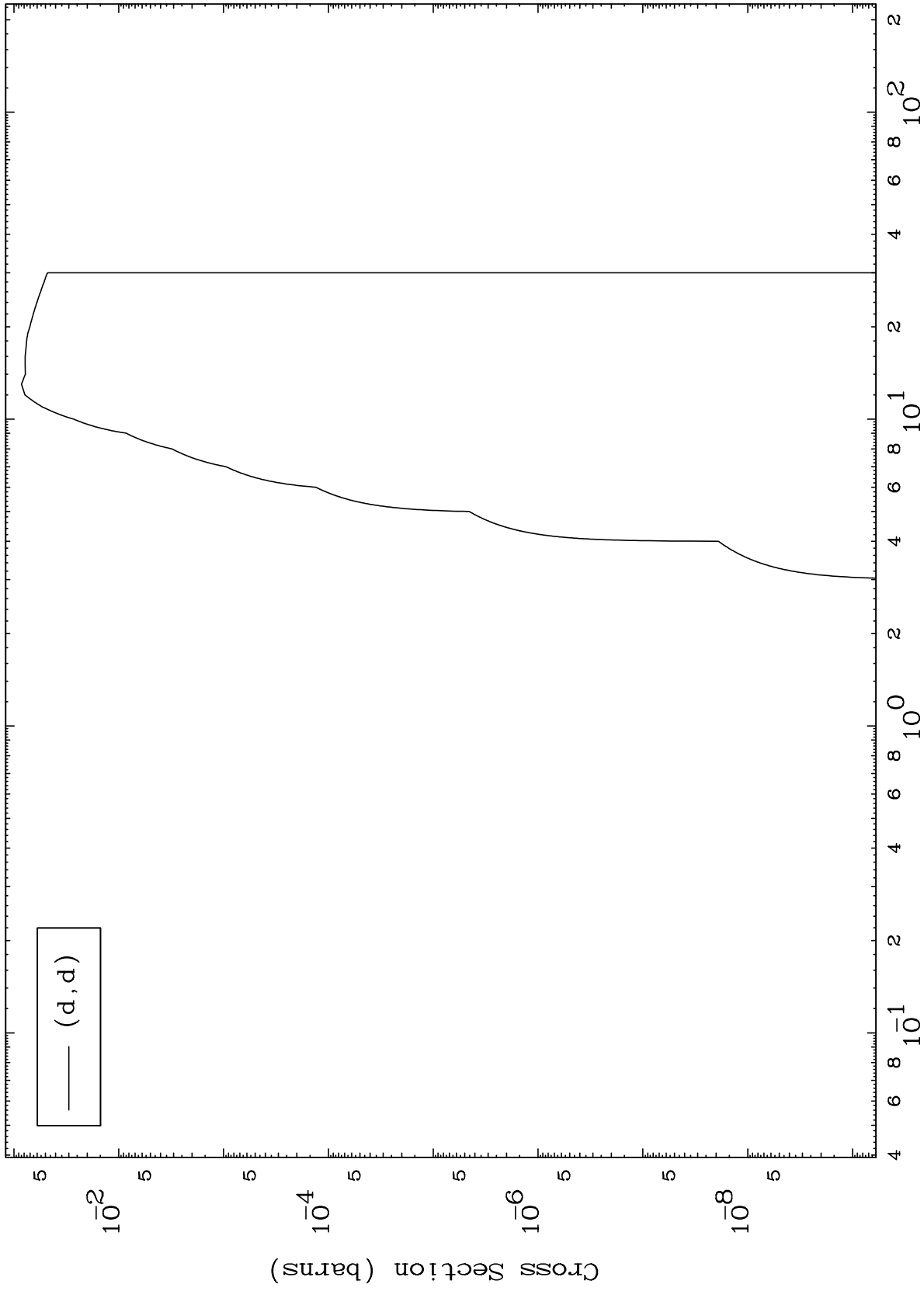
47-Ag-113



MAT 4743

(d,d) Levels  
0 Kelvin Cross Sections

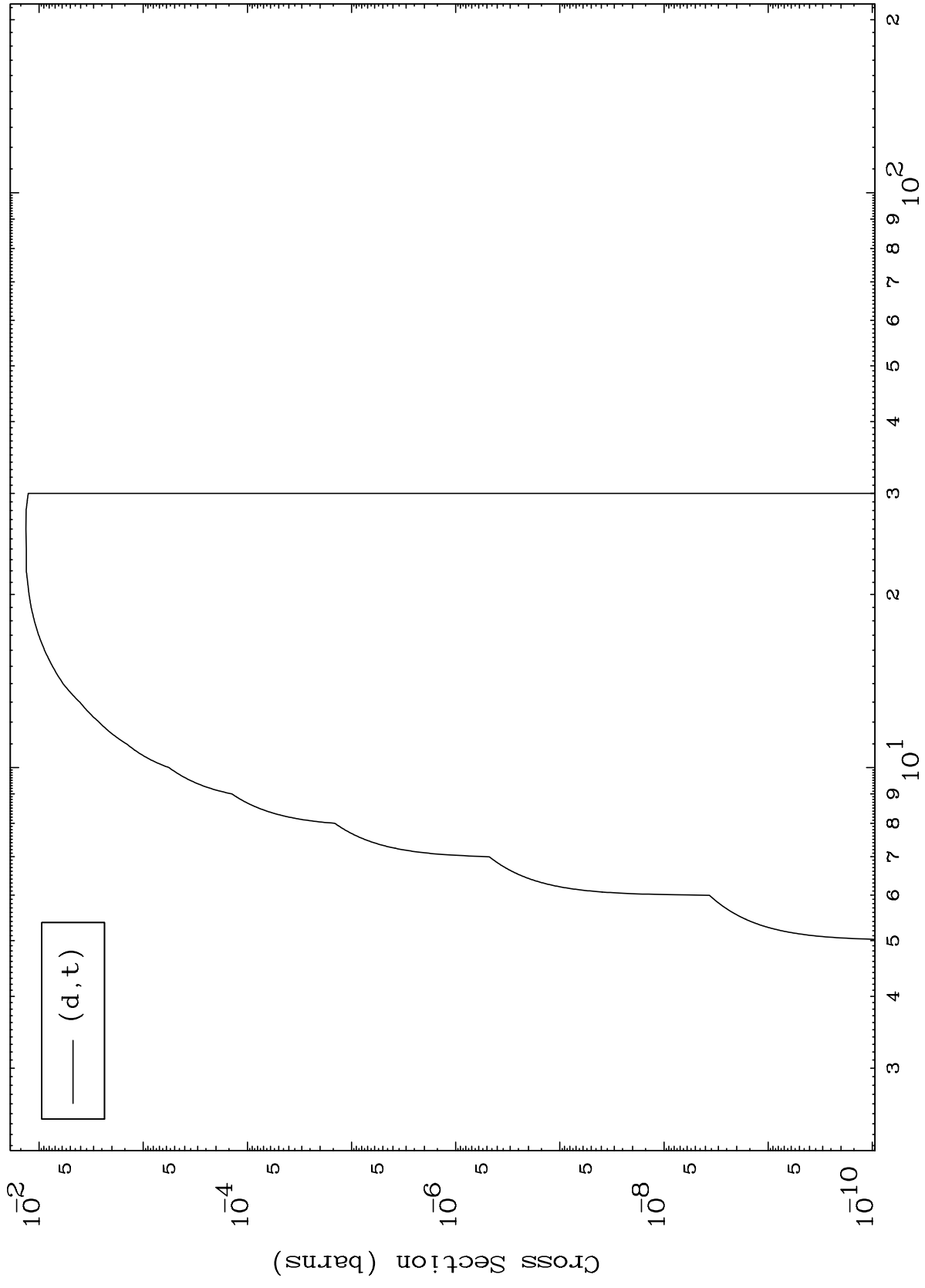
47-Ag-113



8

Incident Energy (MeV)

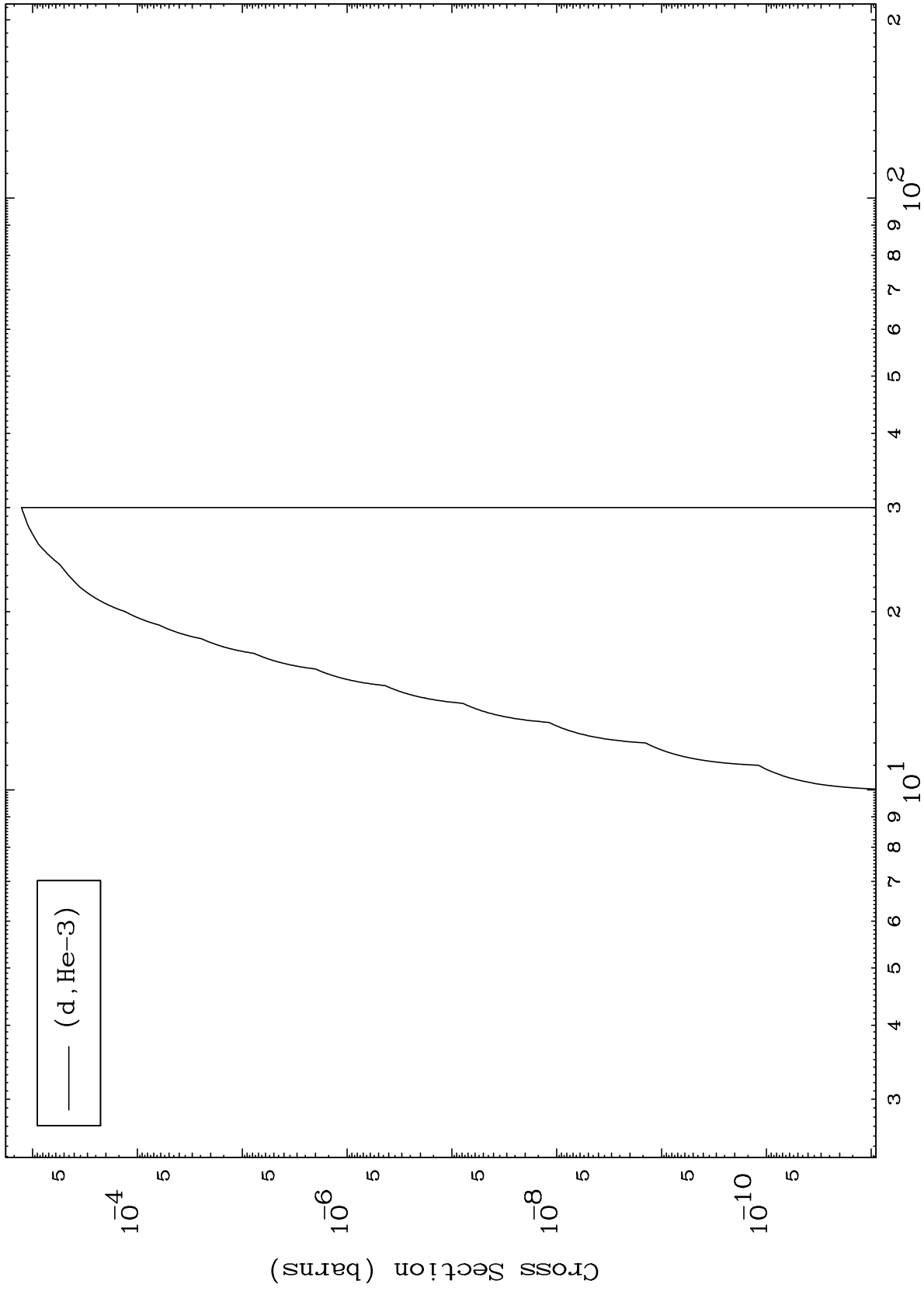
47-Ag-113



MAT 4743

(d,He3) Levels  
0 Kelvin Cross Sections

47-Ag-113



10

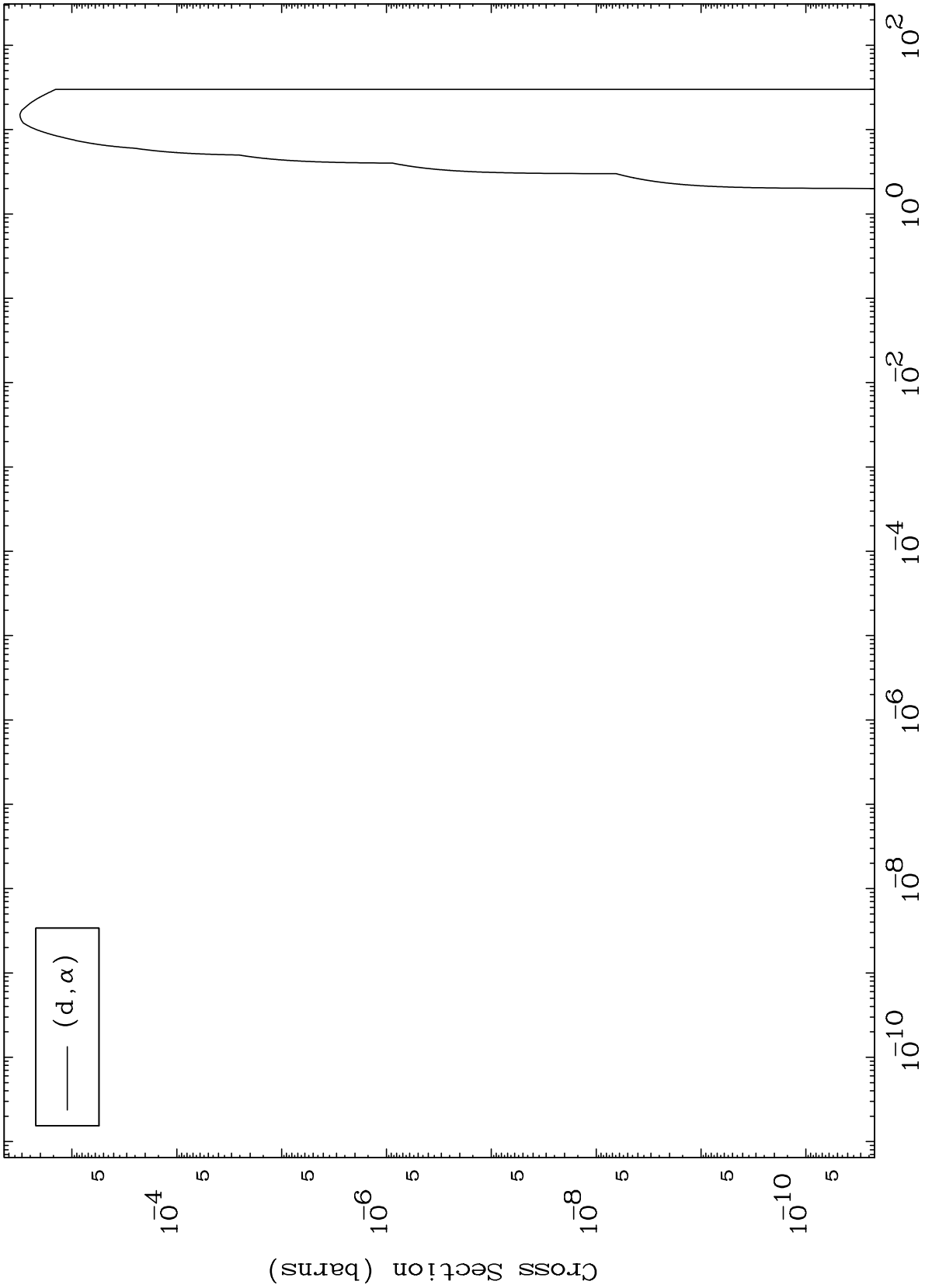
Incident Energy (MeV)

47-Ag-113

MAT 4743

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

47-Ag-113



11

Incident Energy (MeV)

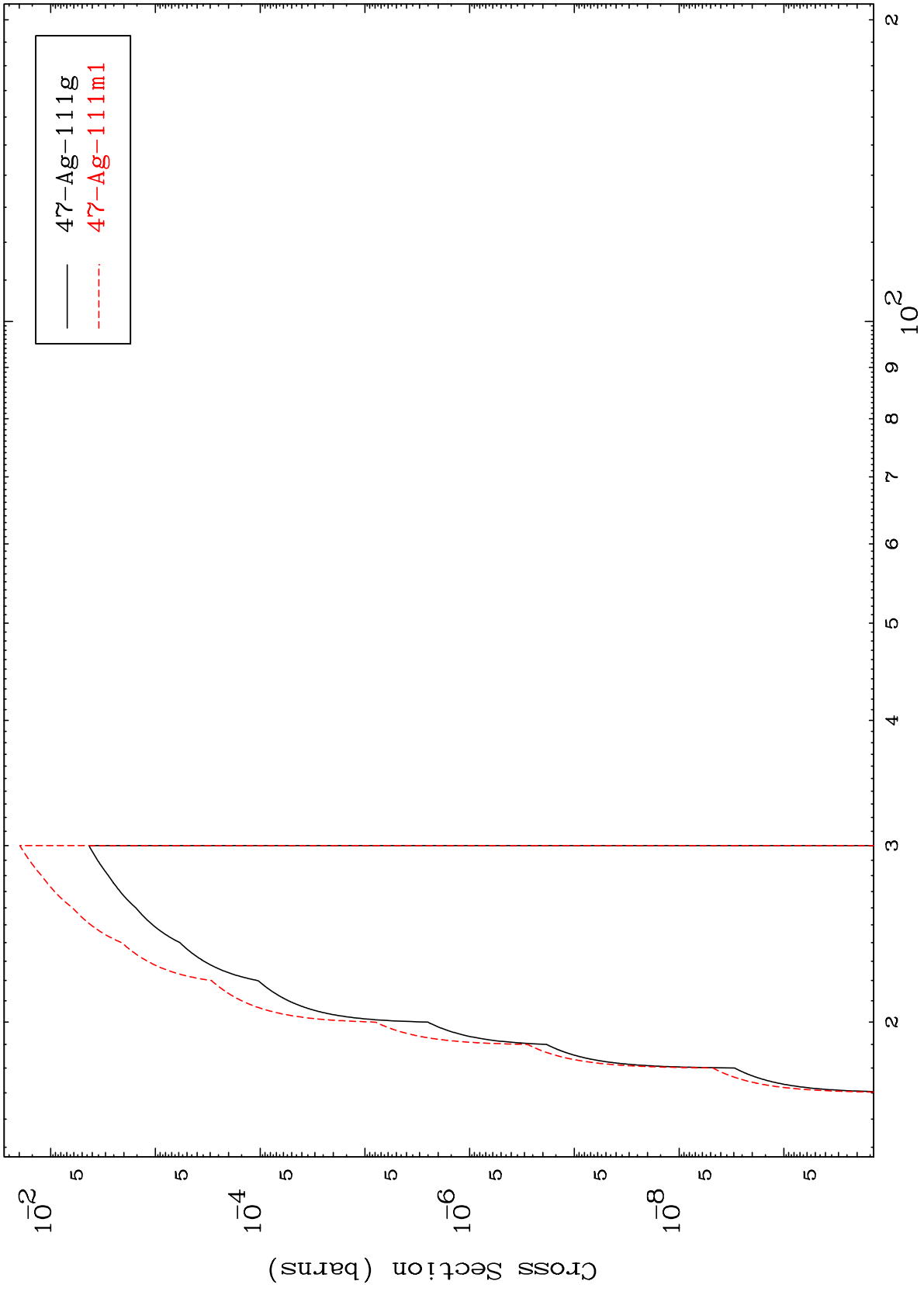
47-Ag-113

MAT 4743

(d,2n) d

47-Ag-113

Radionuclide Production Cross Section



12

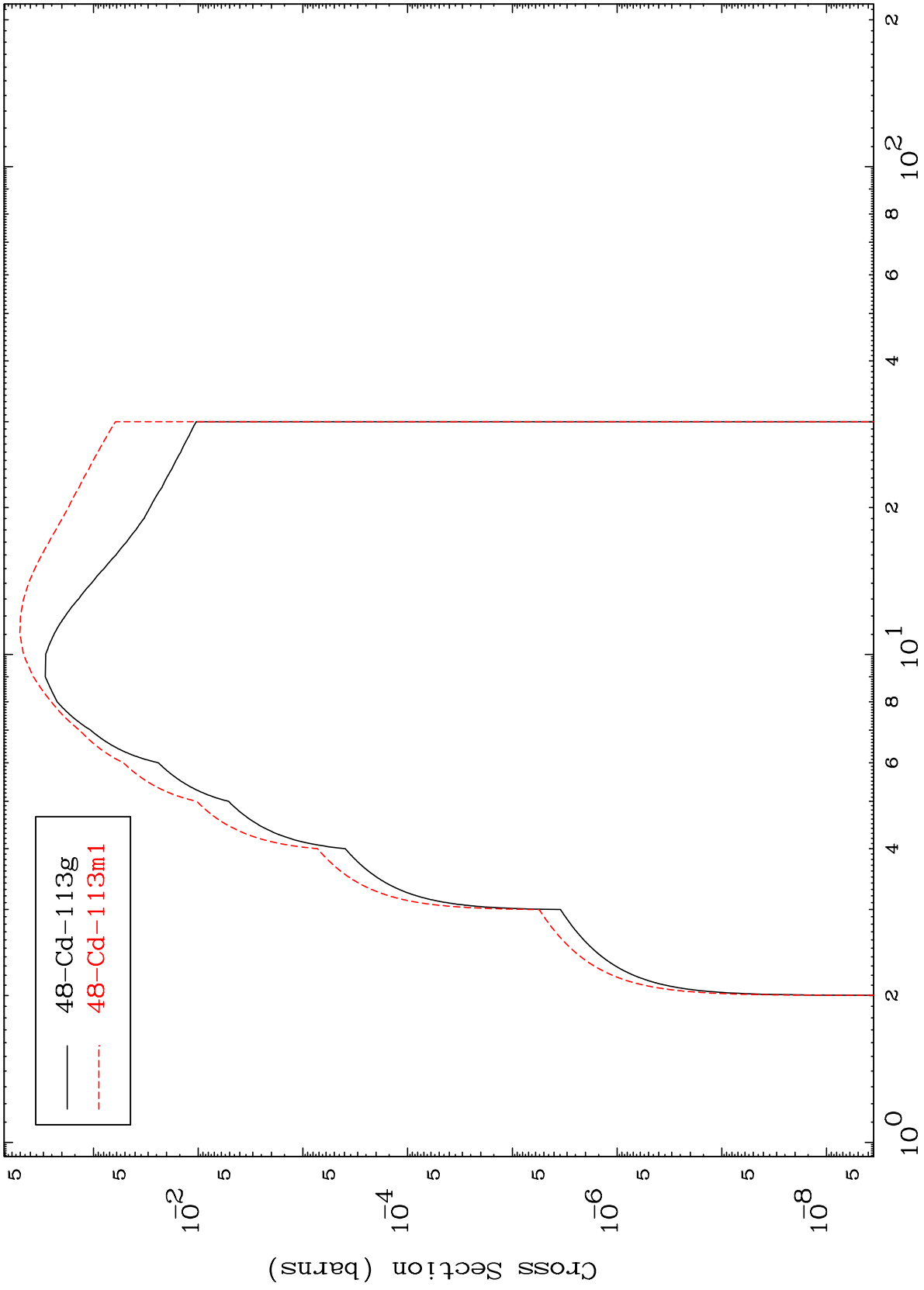
Incident Energy (MeV)

47-Ag-113

MAT 4743

47-Ag-113

Radionuclide Production Cross Section (d,2n)



48-Cd-113g  
48-Cd-113m1

47-Ag-113

Incident Energy (MeV)

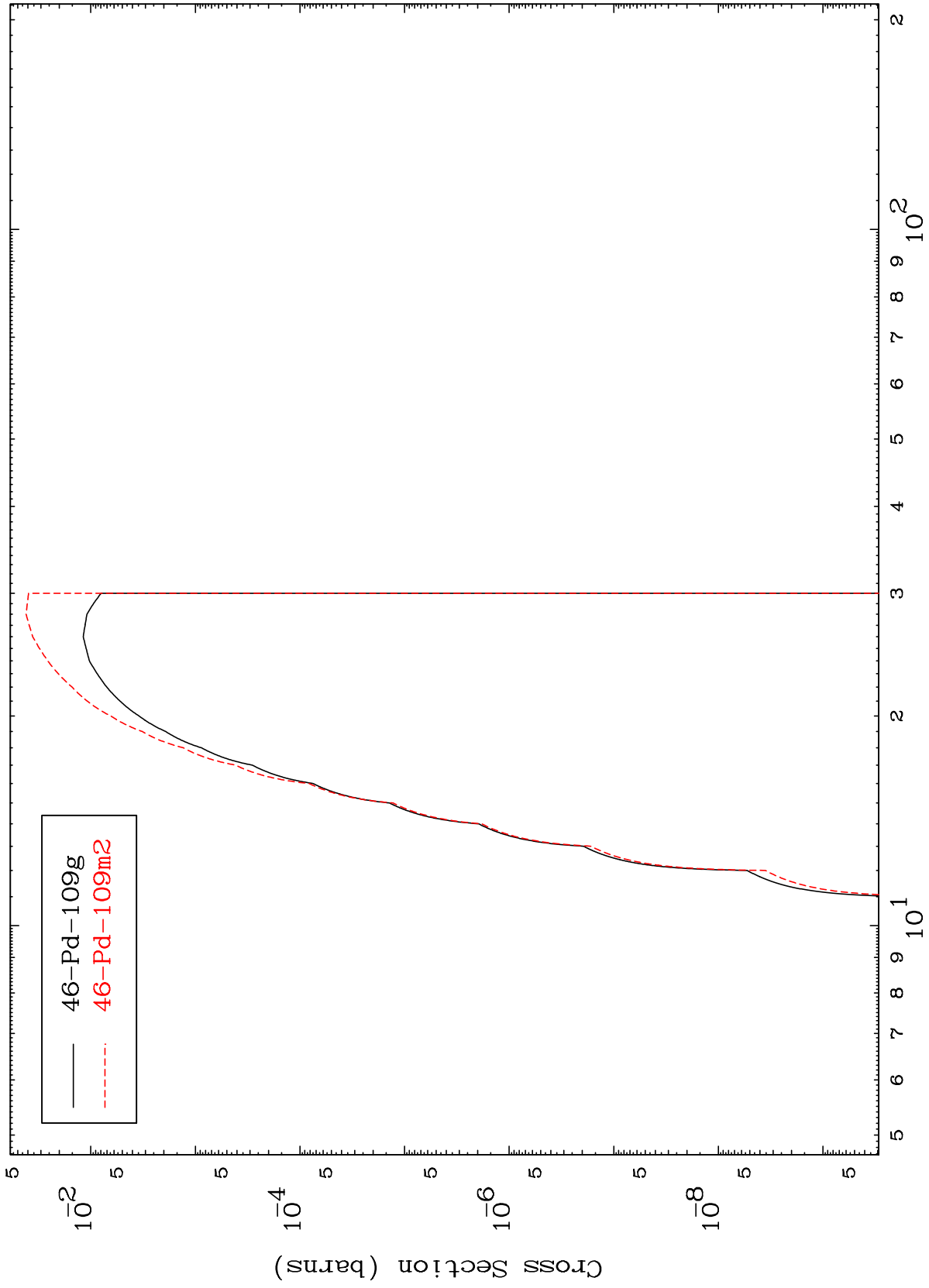
13

MAT 4743

(d,2n)  $\alpha$

47-Ag-113

Radionuclide Production Cross Section



14

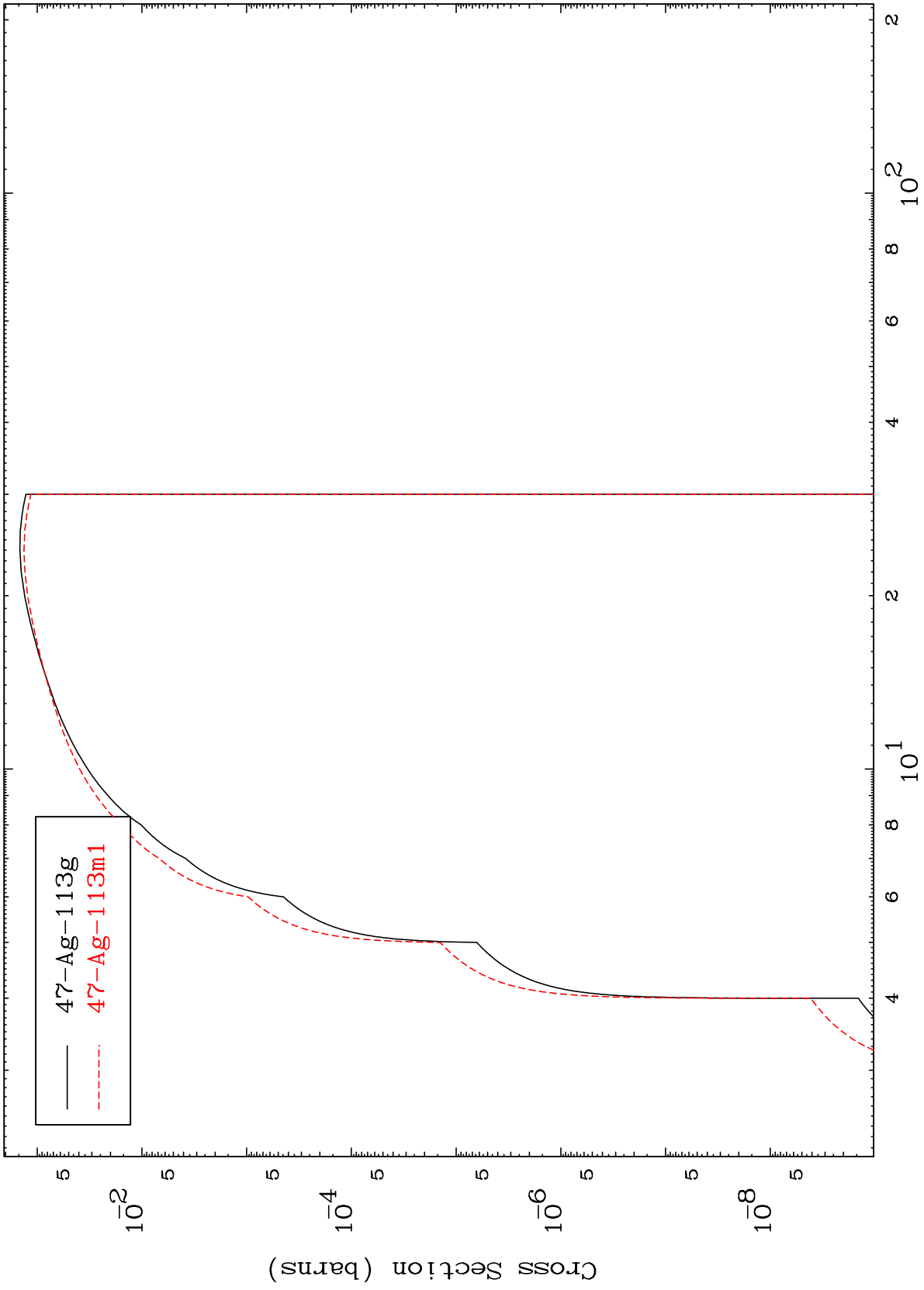
Incident Energy (MeV)

47-Ag-113

MAT 4743

47-Ag-113

(d,n') p  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

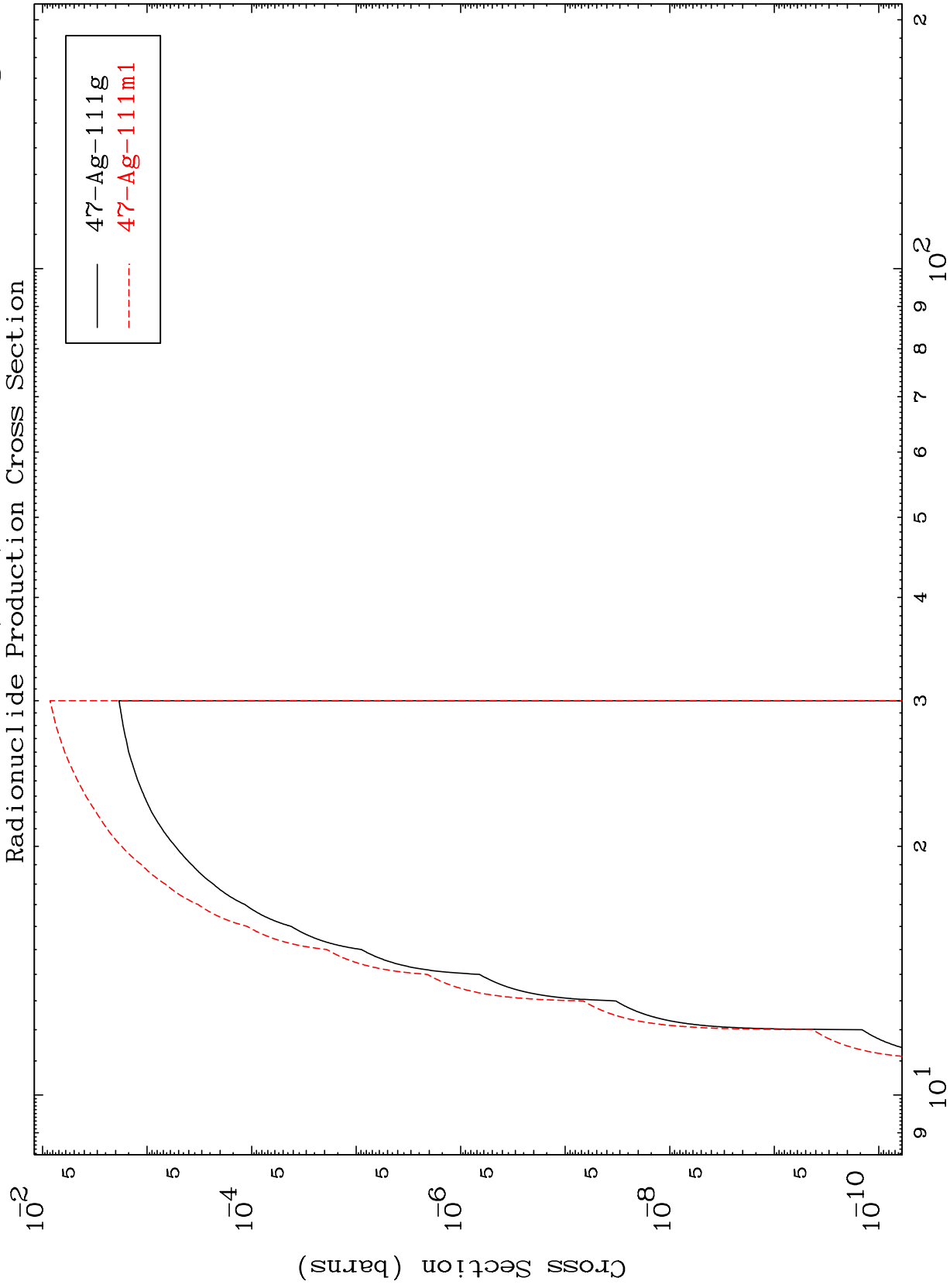
47-Ag-113



MAT 4743

(d,n') t

47-Ag-113



16

47-Ag-113

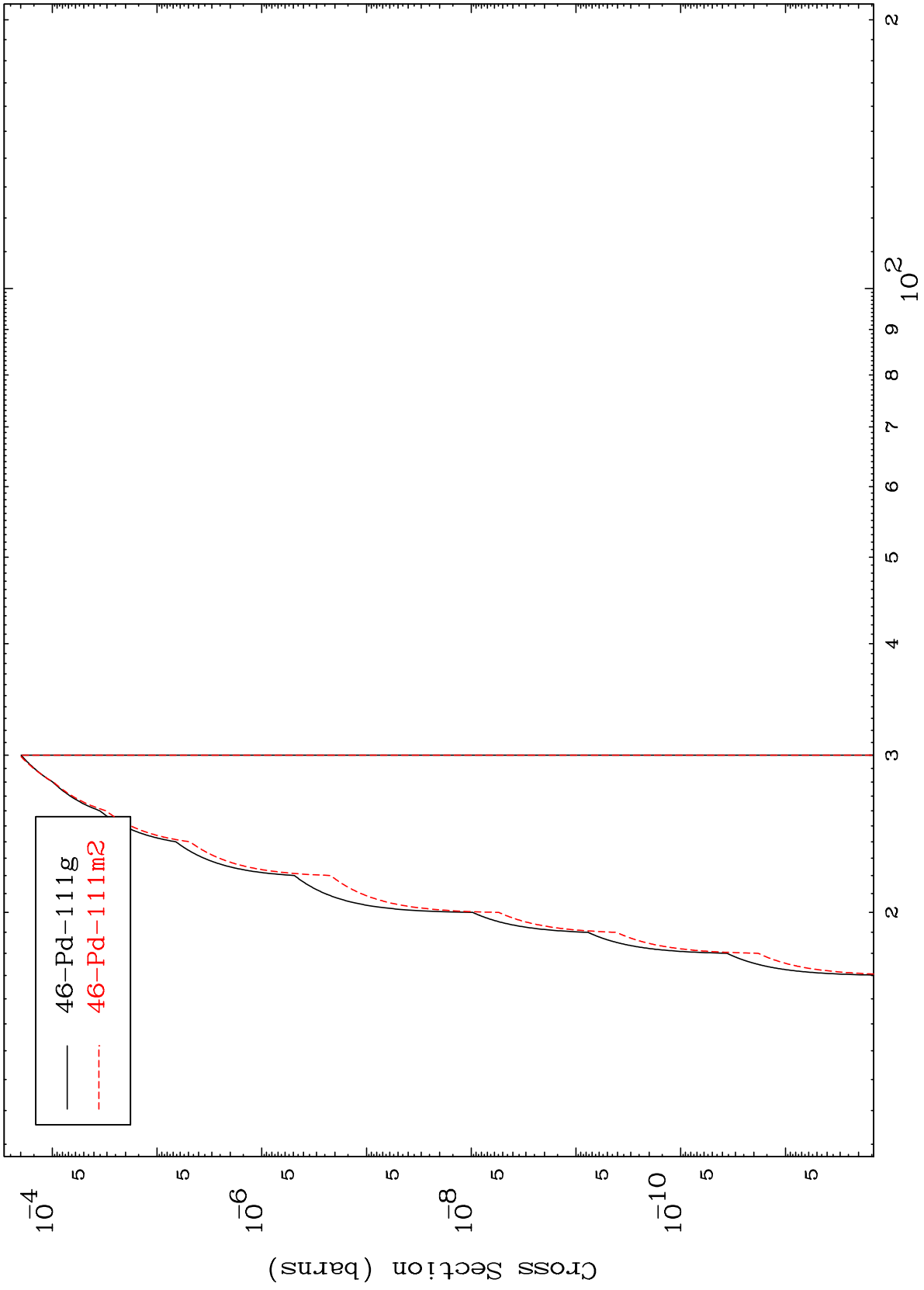
47-Ag-113

MAT 4743

(d,n') He-3

47-Ag-113

Radionuclide Production Cross Section



17

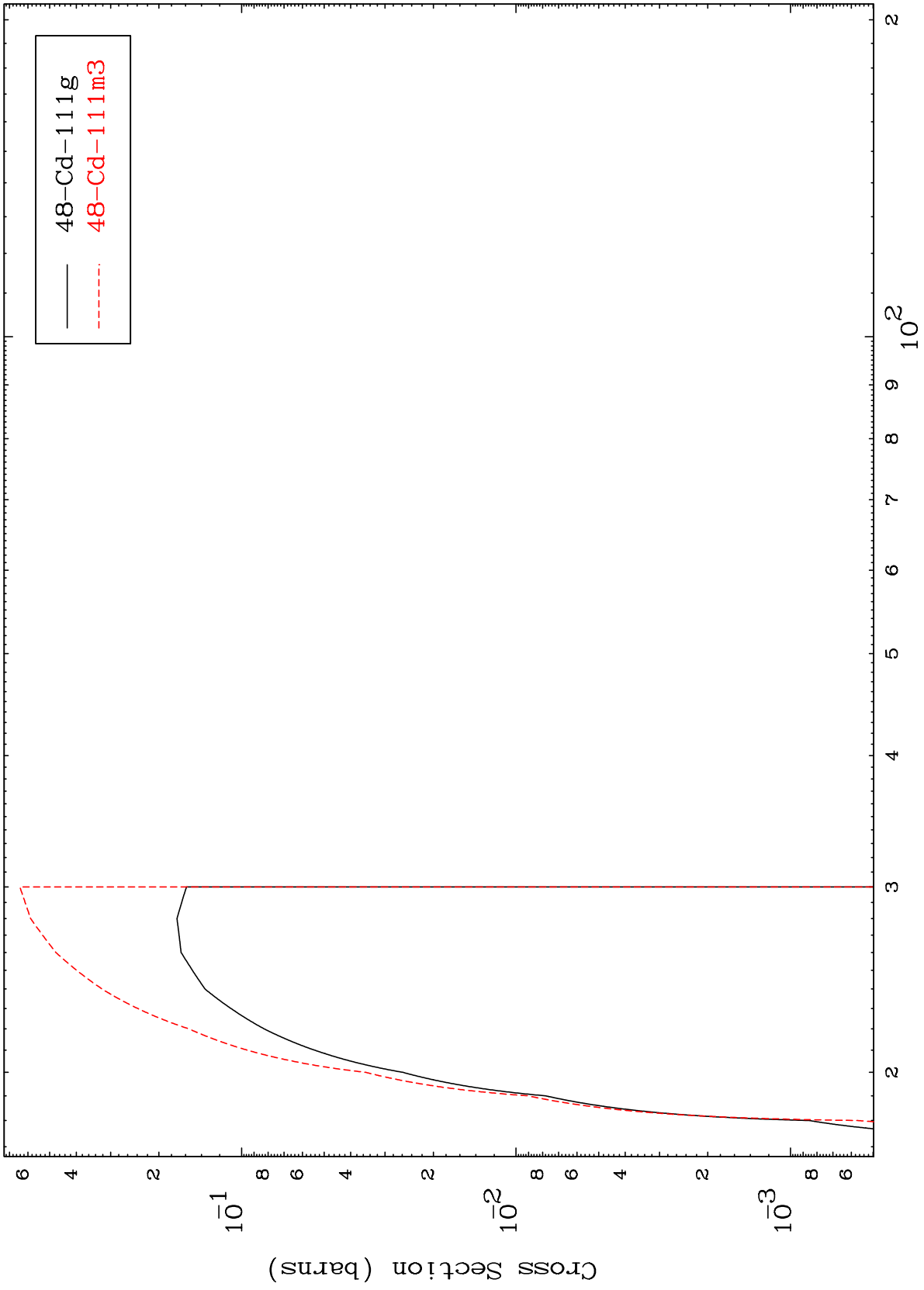
Incident Energy (MeV)

47-Ag-113

MAT 4743

47-Ag-113

(d,4n)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

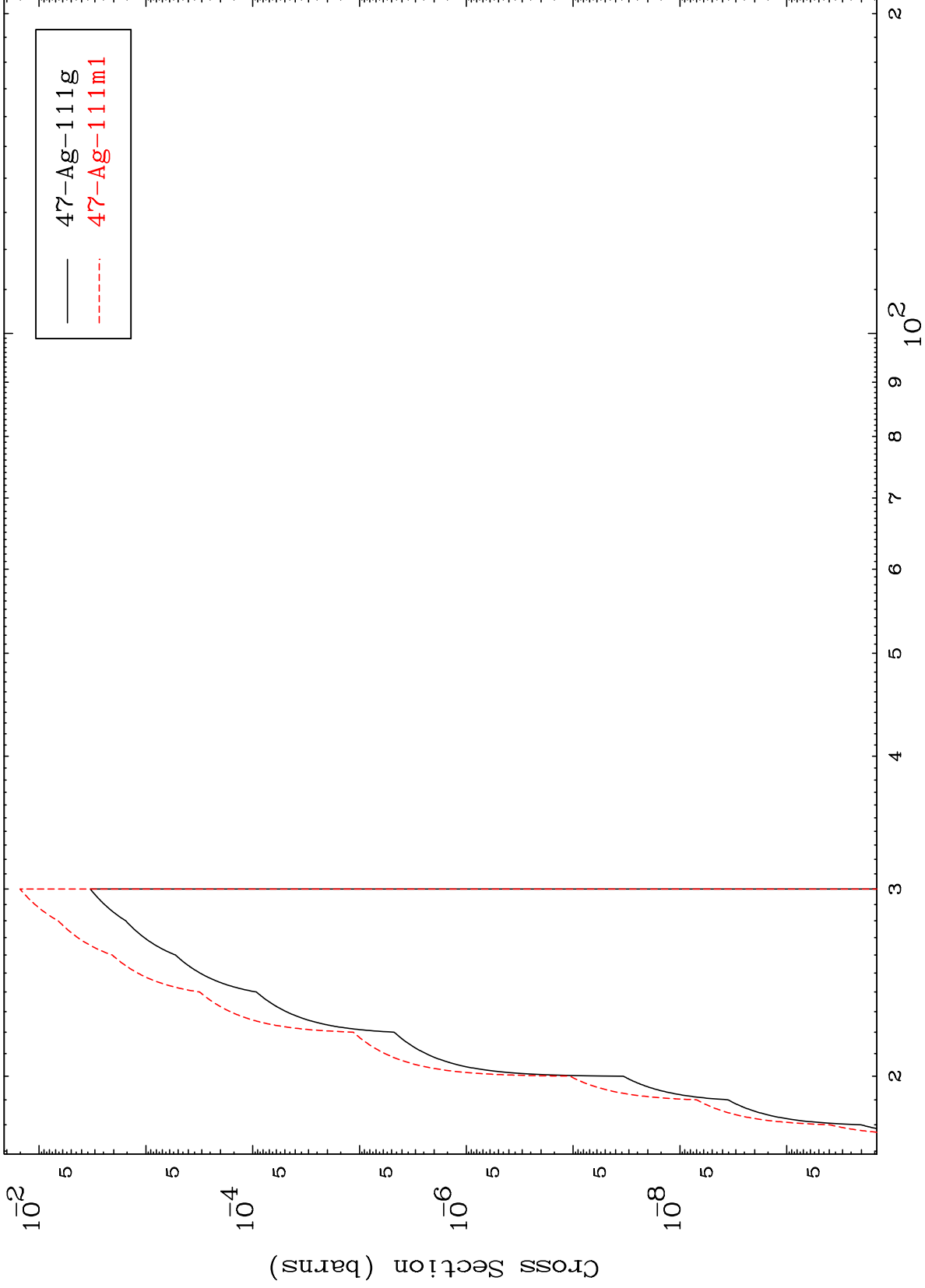
47-Ag-113

MAT 4743

(d,3n) p

47-Ag-113

Radionuclide Production Cross Section



19

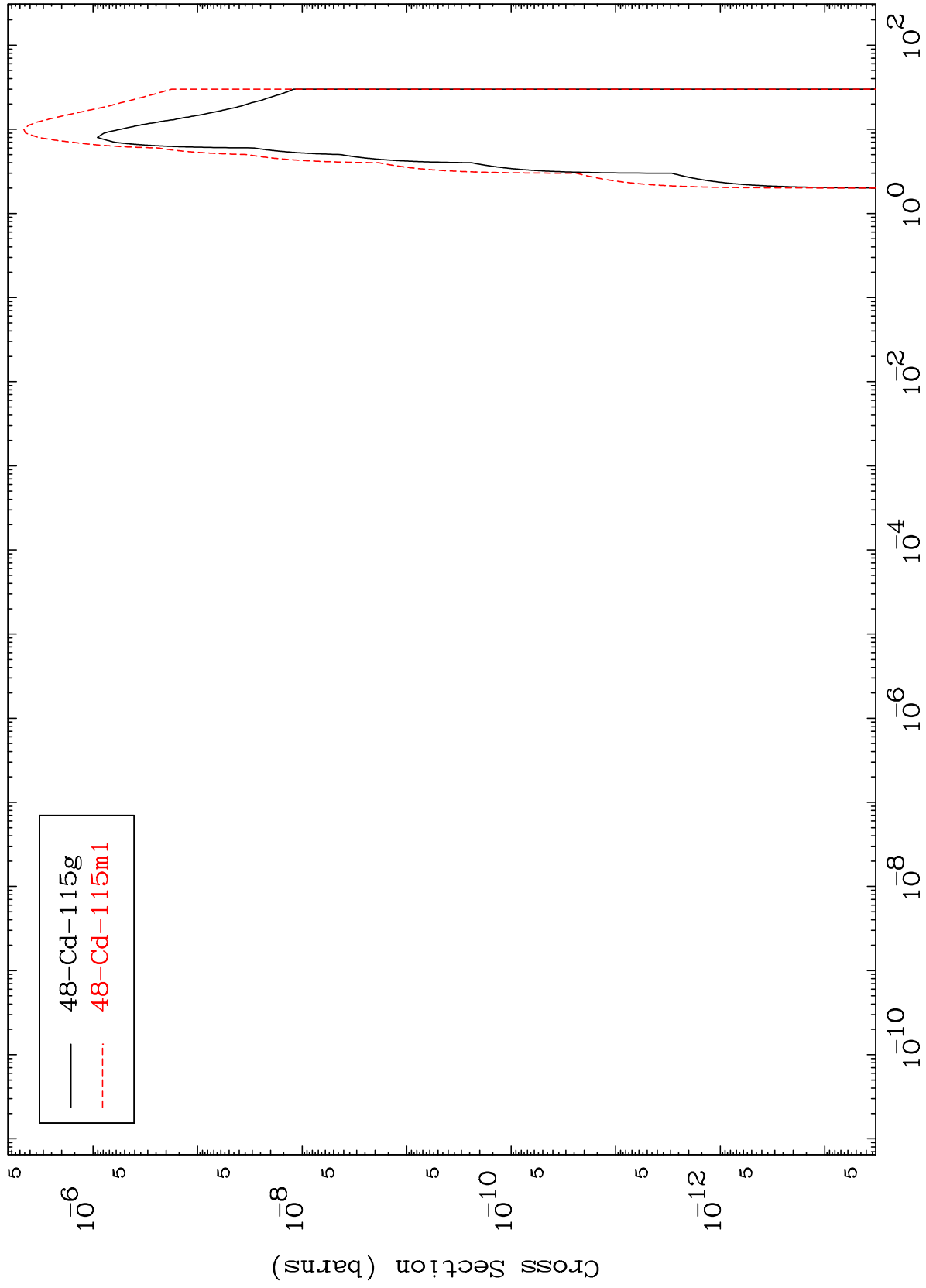
Incident Energy (MeV)

47-Ag-113

MAT 4743

(d,γ)  
Radionuclide Production Cross Section

47-Ag-113



20

Incident Energy (MeV)

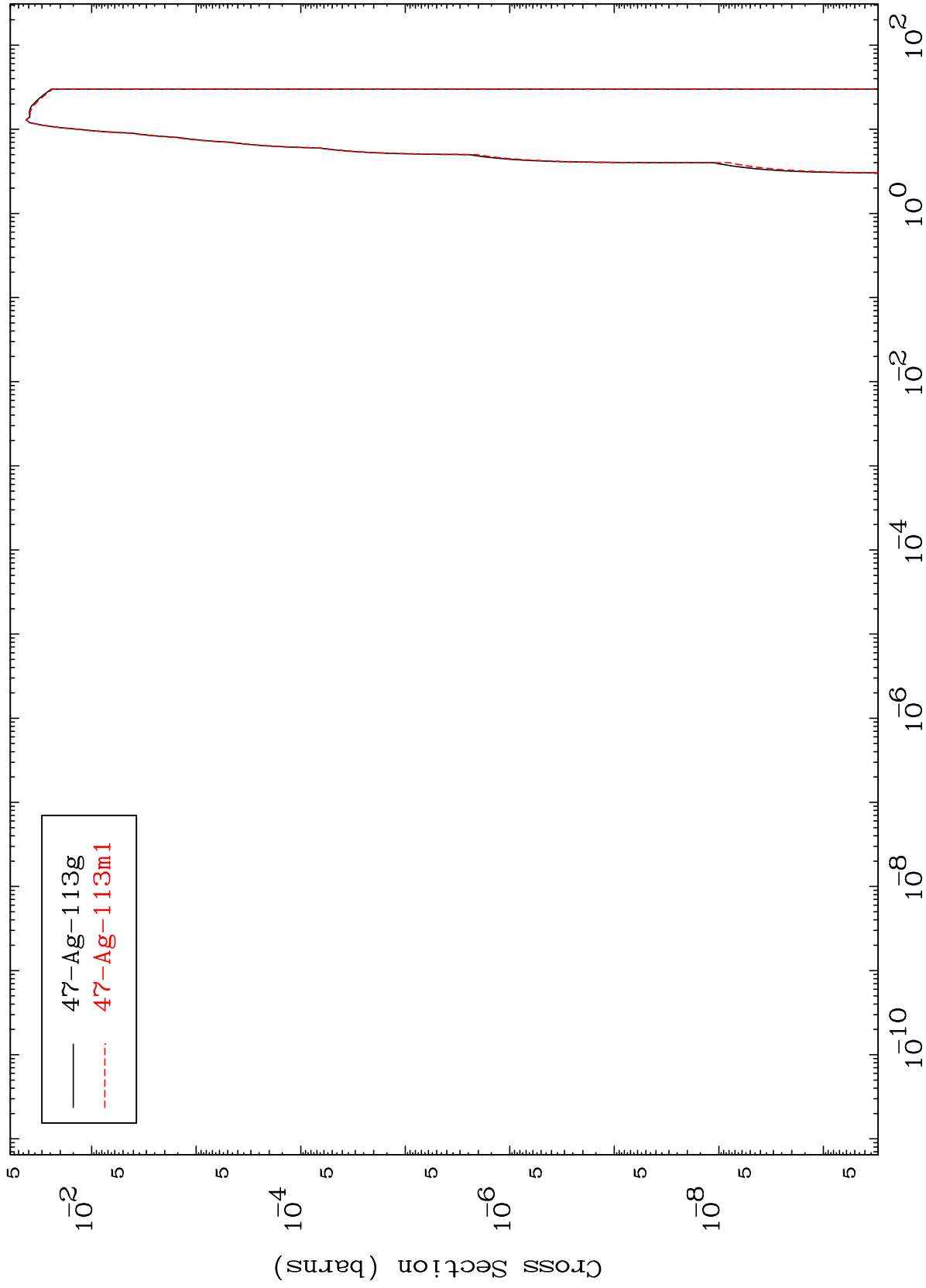
47-Ag-113

MAT 4743

(d,d)

47-Ag-113

Radionuclide Production Cross Section

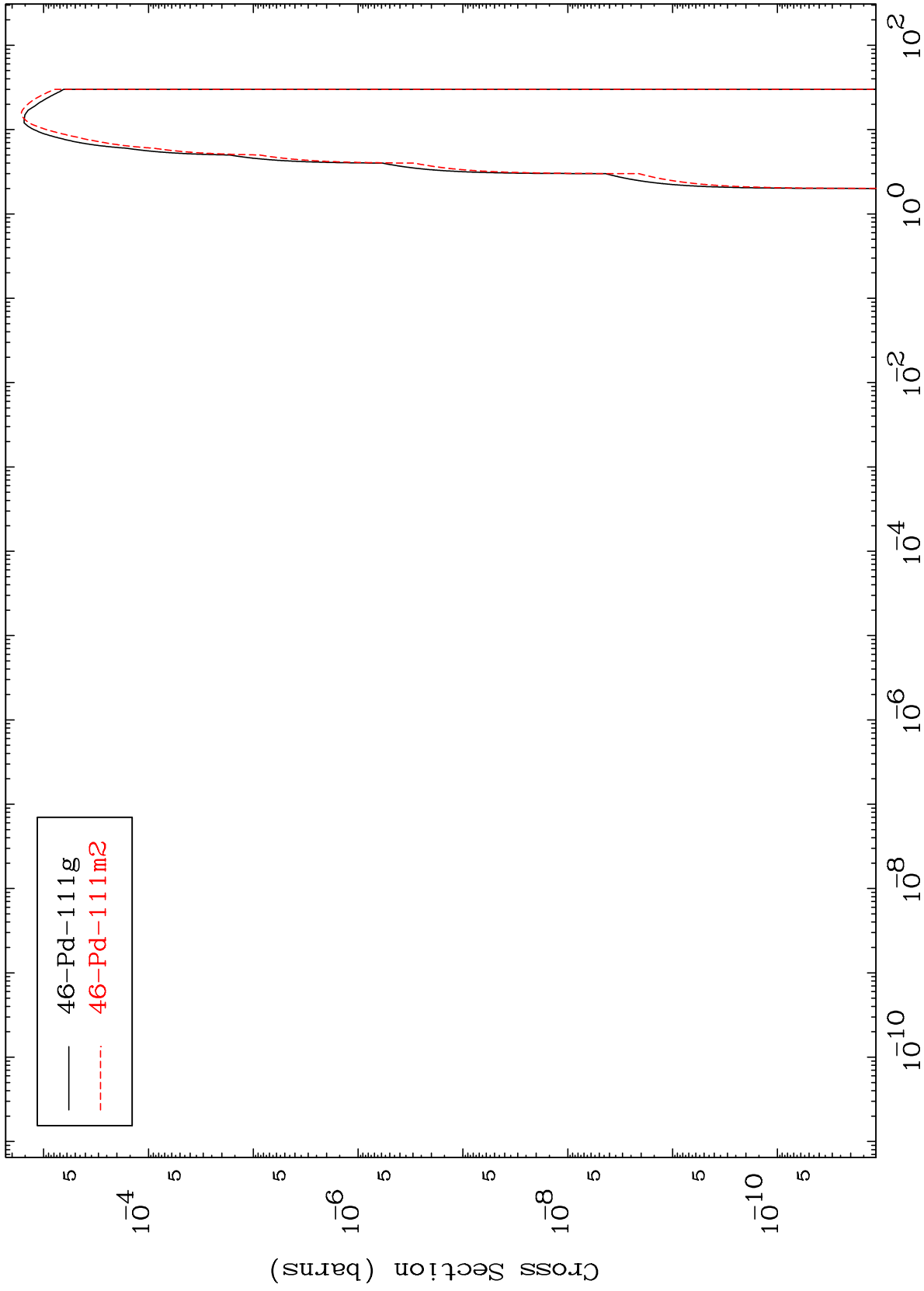


MAT 4743

(d,  $\alpha$ )

47-Ag-113

Radionuclide Production Cross Section



22

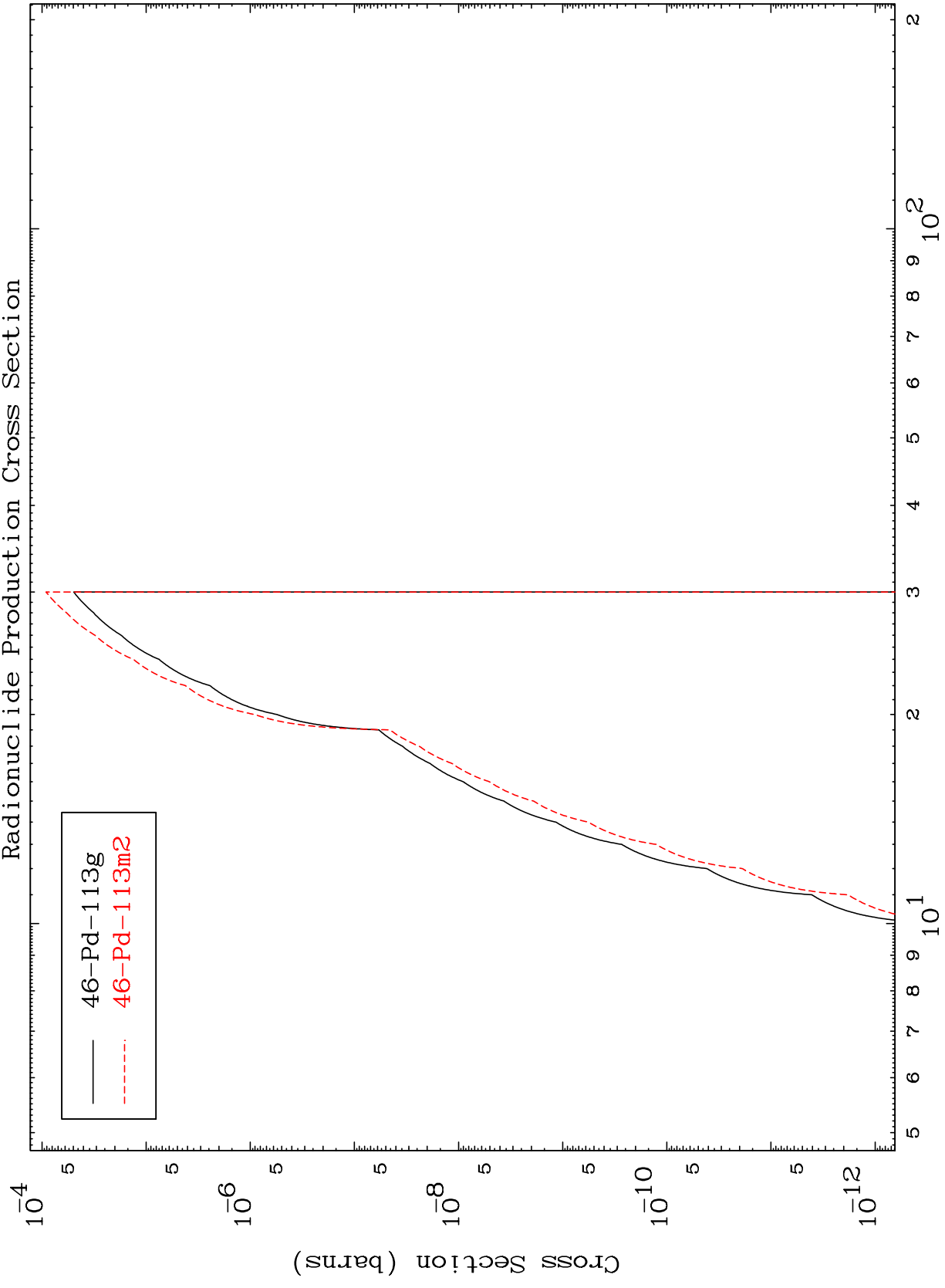
Incident Energy (MeV)

47-Ag-113

MAT 4743

47-Ag-113

Radionuclide Production Cross Section (d,2p)



23

47-Ag-113

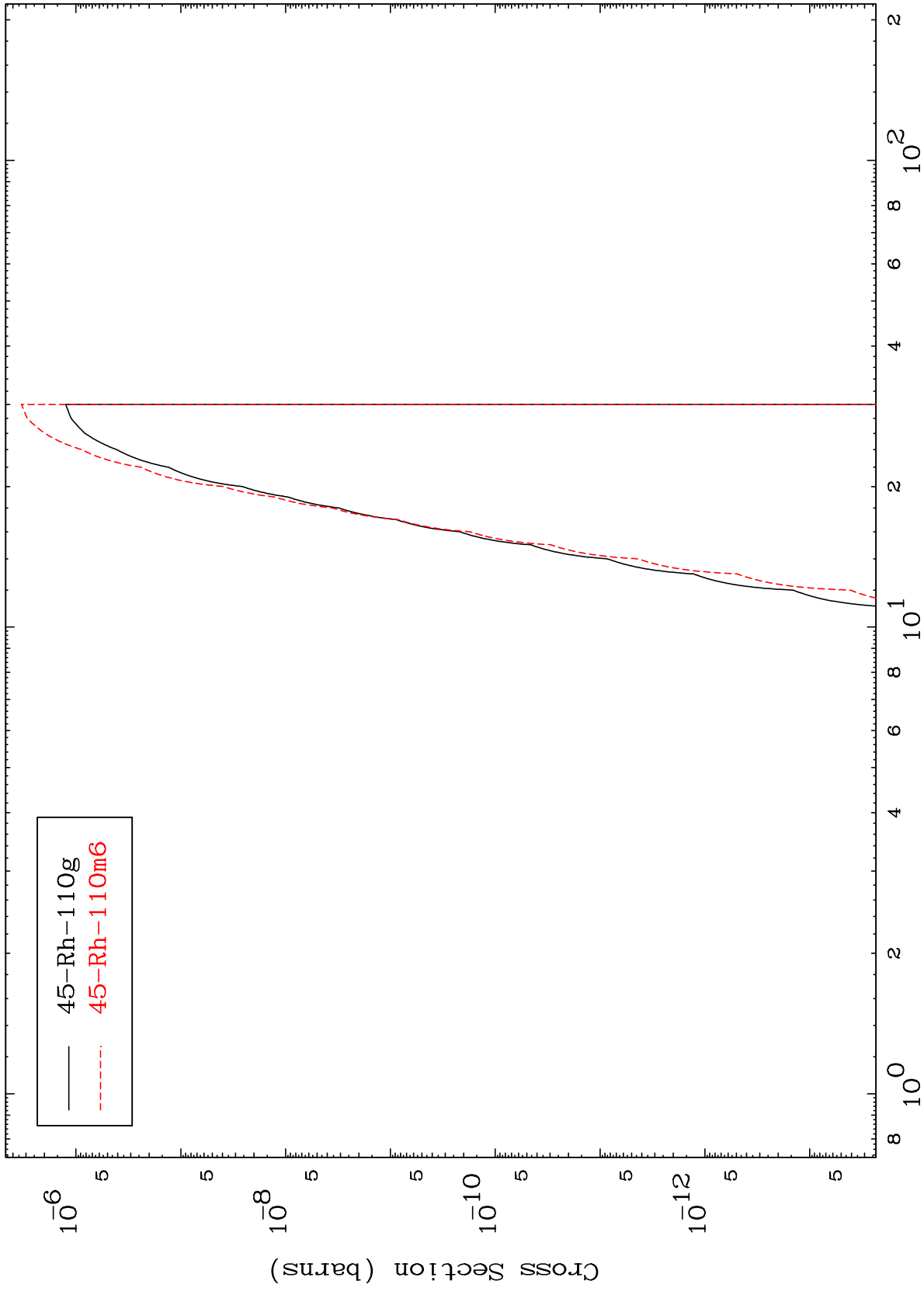


MAT 4743

(d,p)  $\alpha$

47-Ag-113

Radionuclide Production Cross Section



24

Incident Energy (MeV)

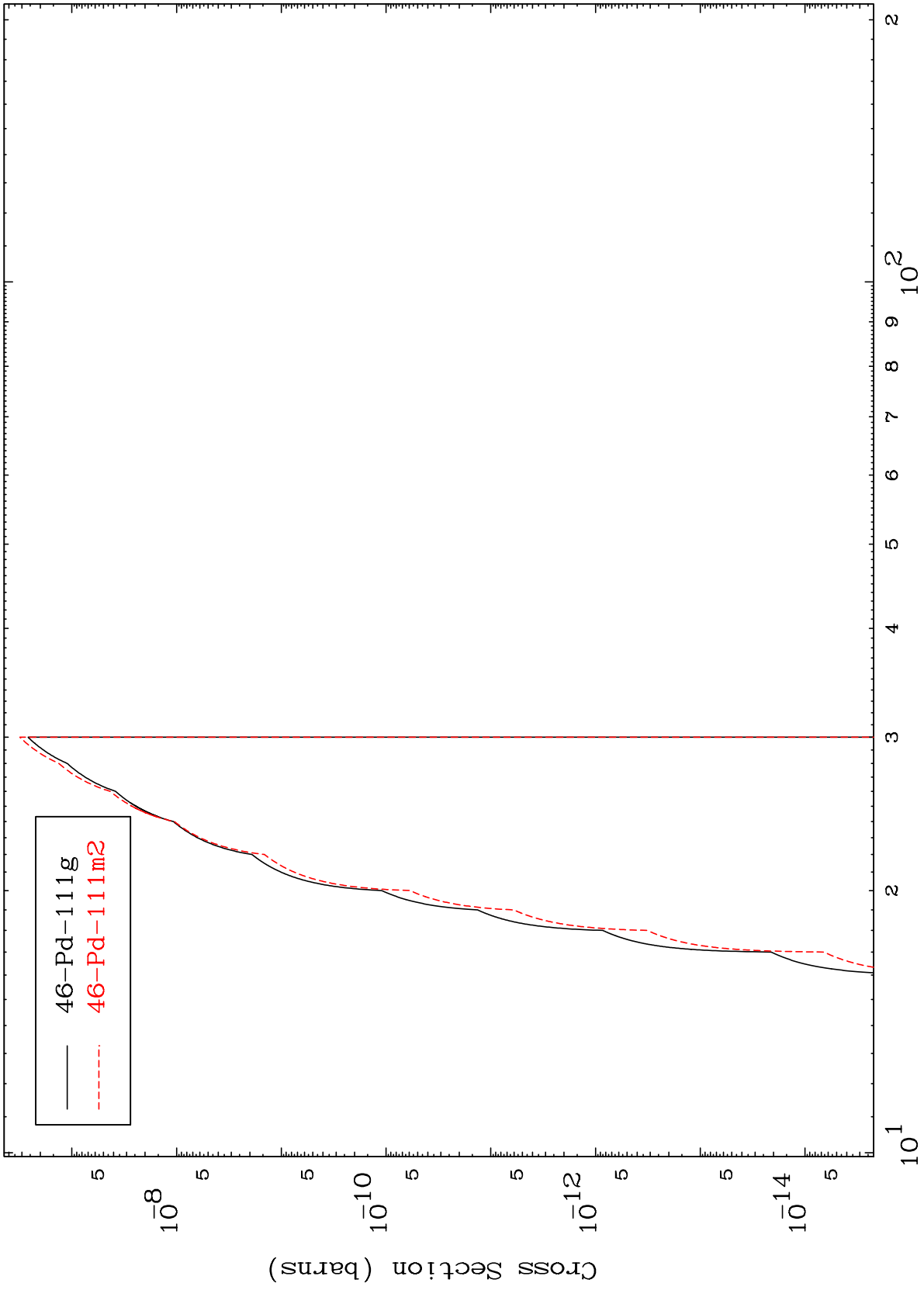
47-Ag-113

MAT 4743

(d,p) t

47-Ag-113

Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-113