

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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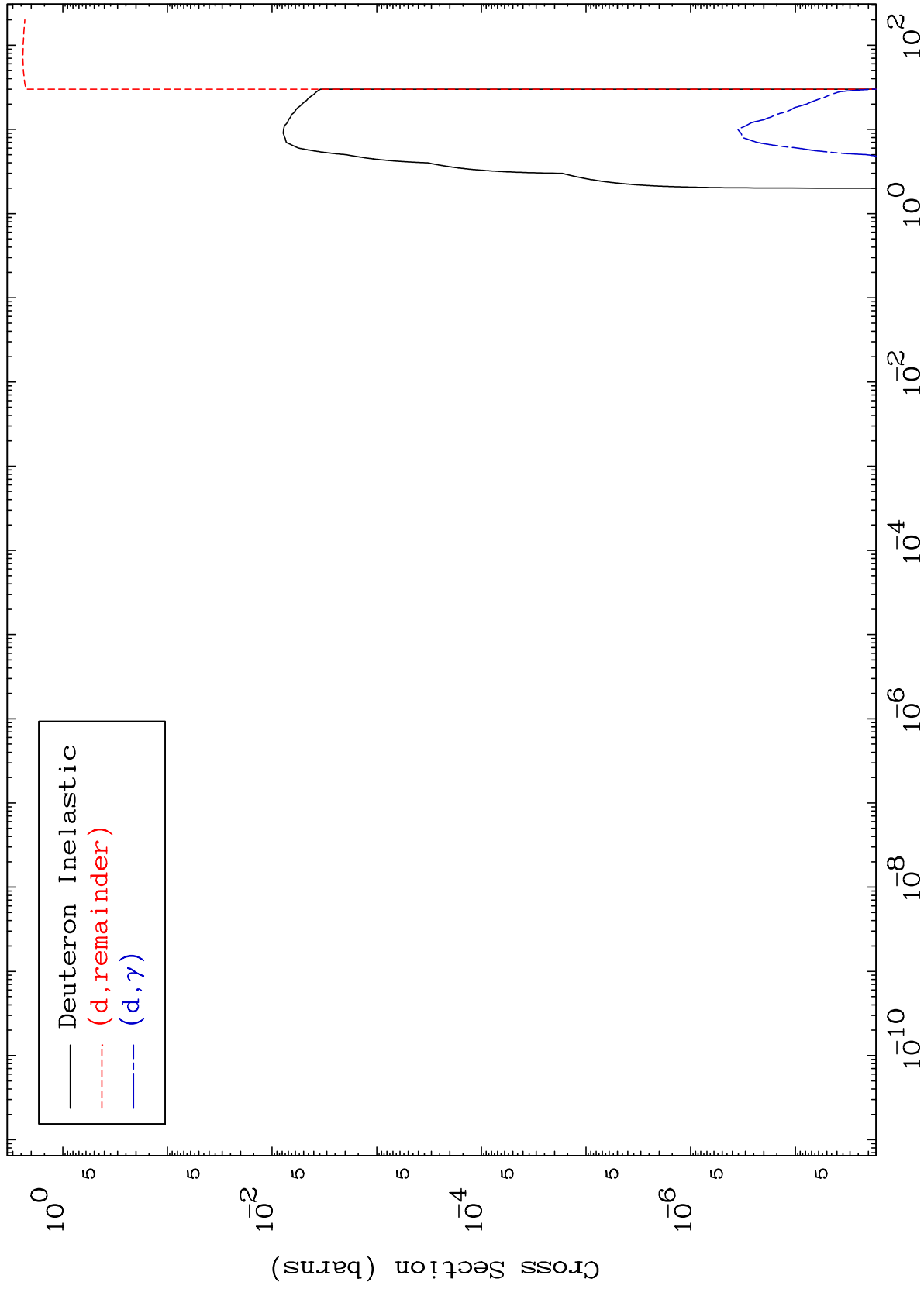
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4764

Deuteron Major  
0 Kelvin Cross Sections

47-Ag-120



1

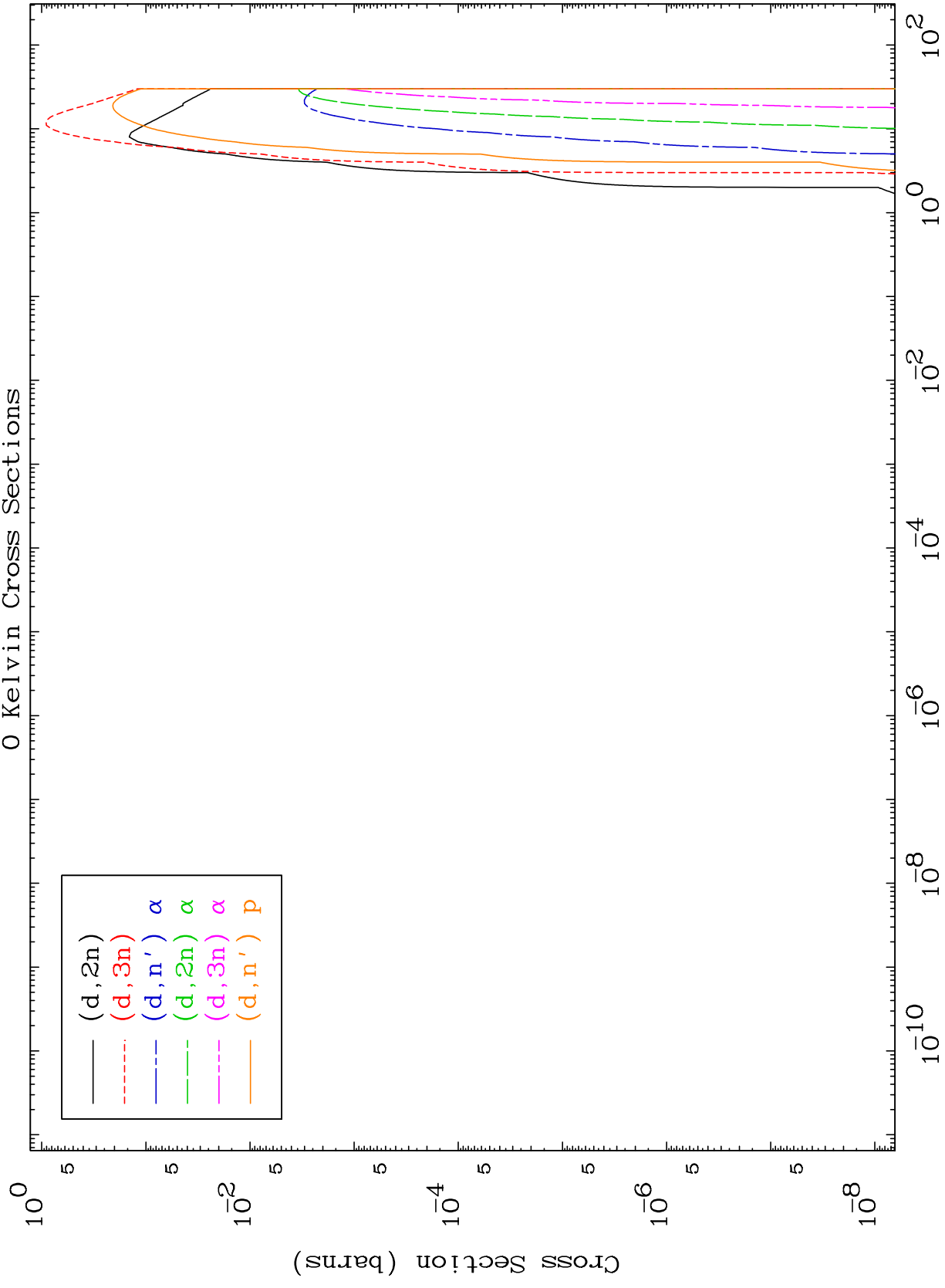
Incident Energy (MeV)

47-Ag-120

MAT 4764

Deuteron Neutron Production  
0 Kelvin Cross Sections

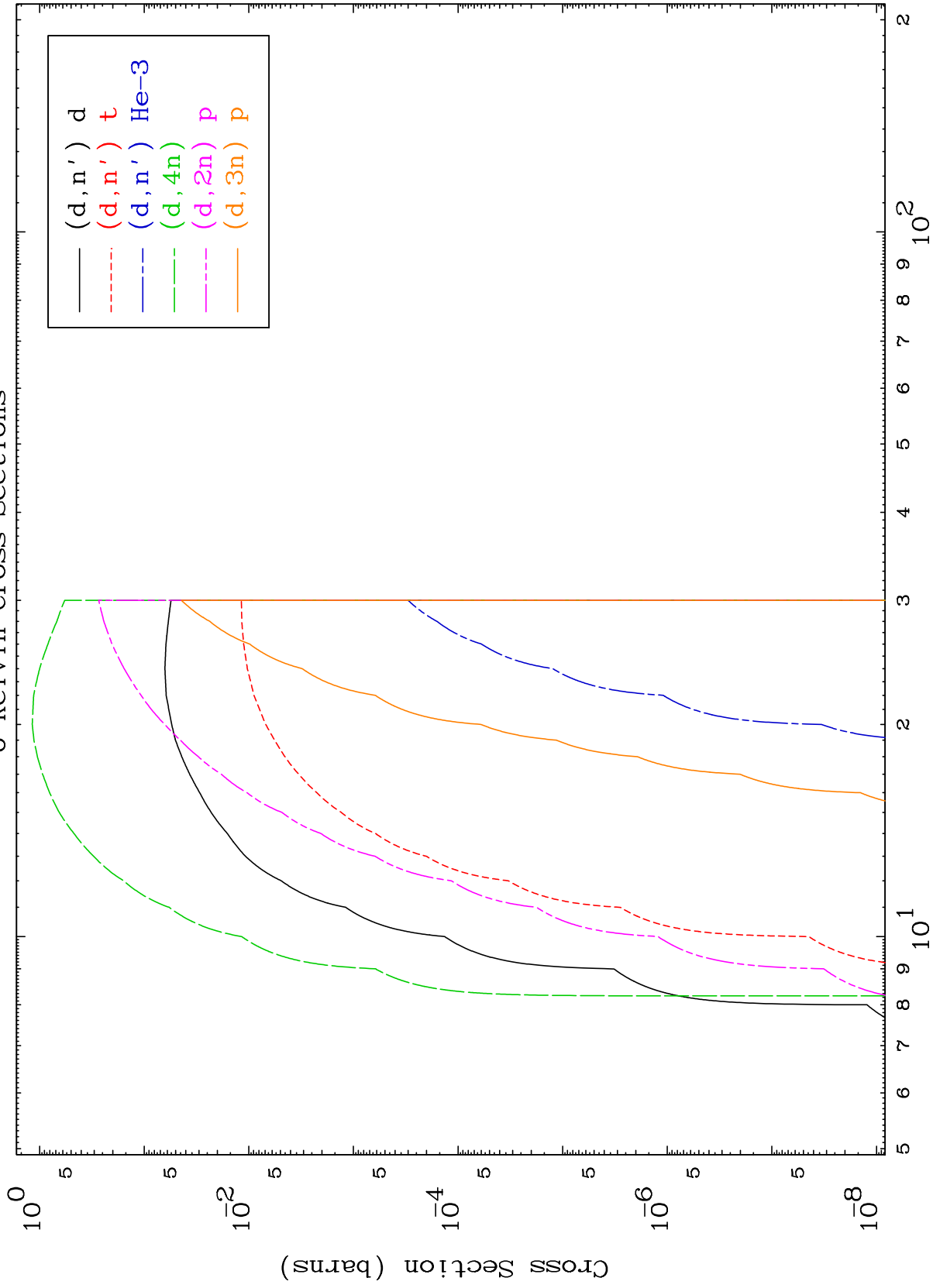
47-Ag-120



2

Incident Energy (MeV)

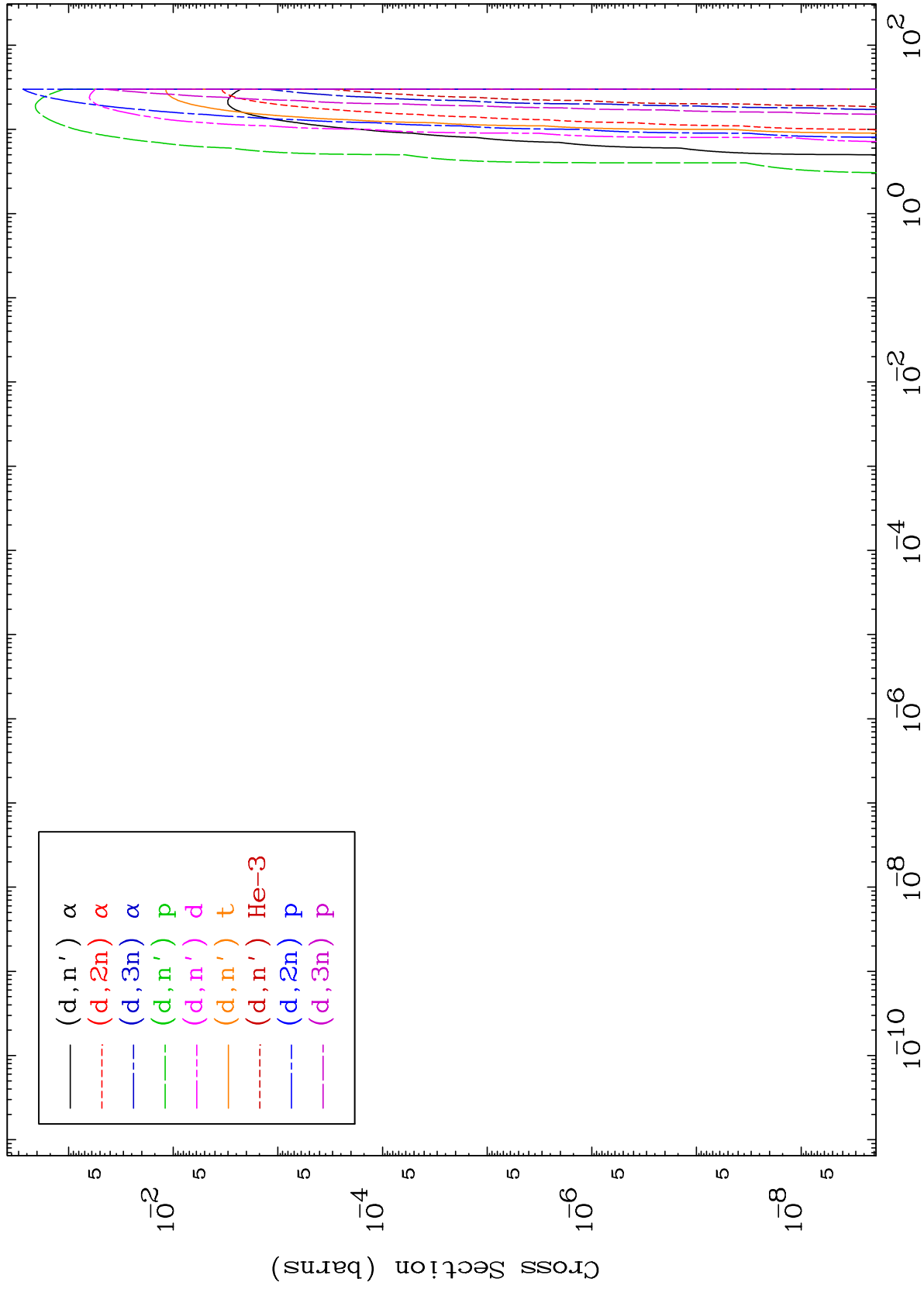
47-Ag-120



MAT 4764

Deuteron Charged Particle  
0 Kelvin Cross Sections

47-Ag-120

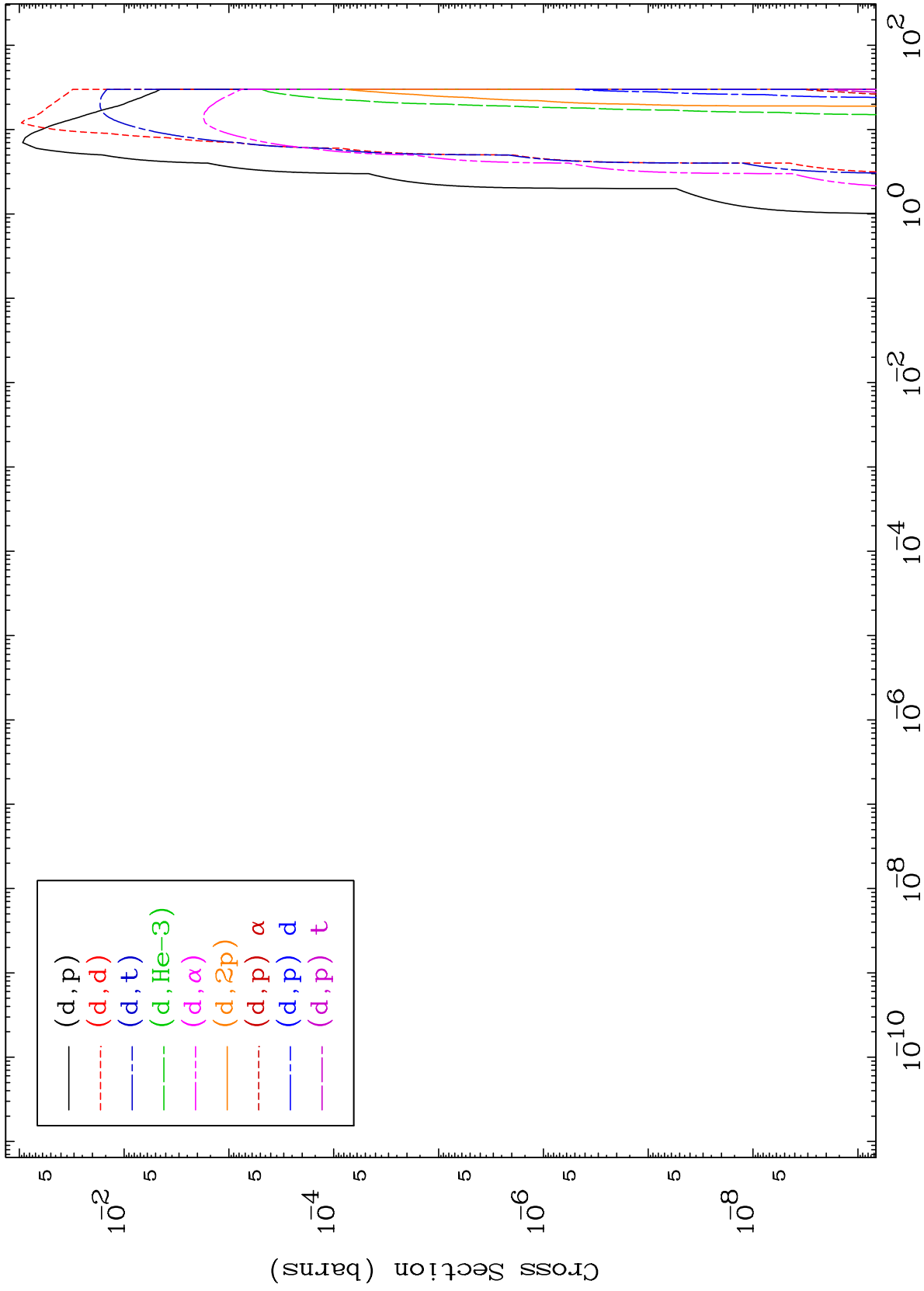


47-Ag-120

MAT 4764

Deuteron Charged Particle  
0 Kelvin Cross Sections

47-Ag-120



5

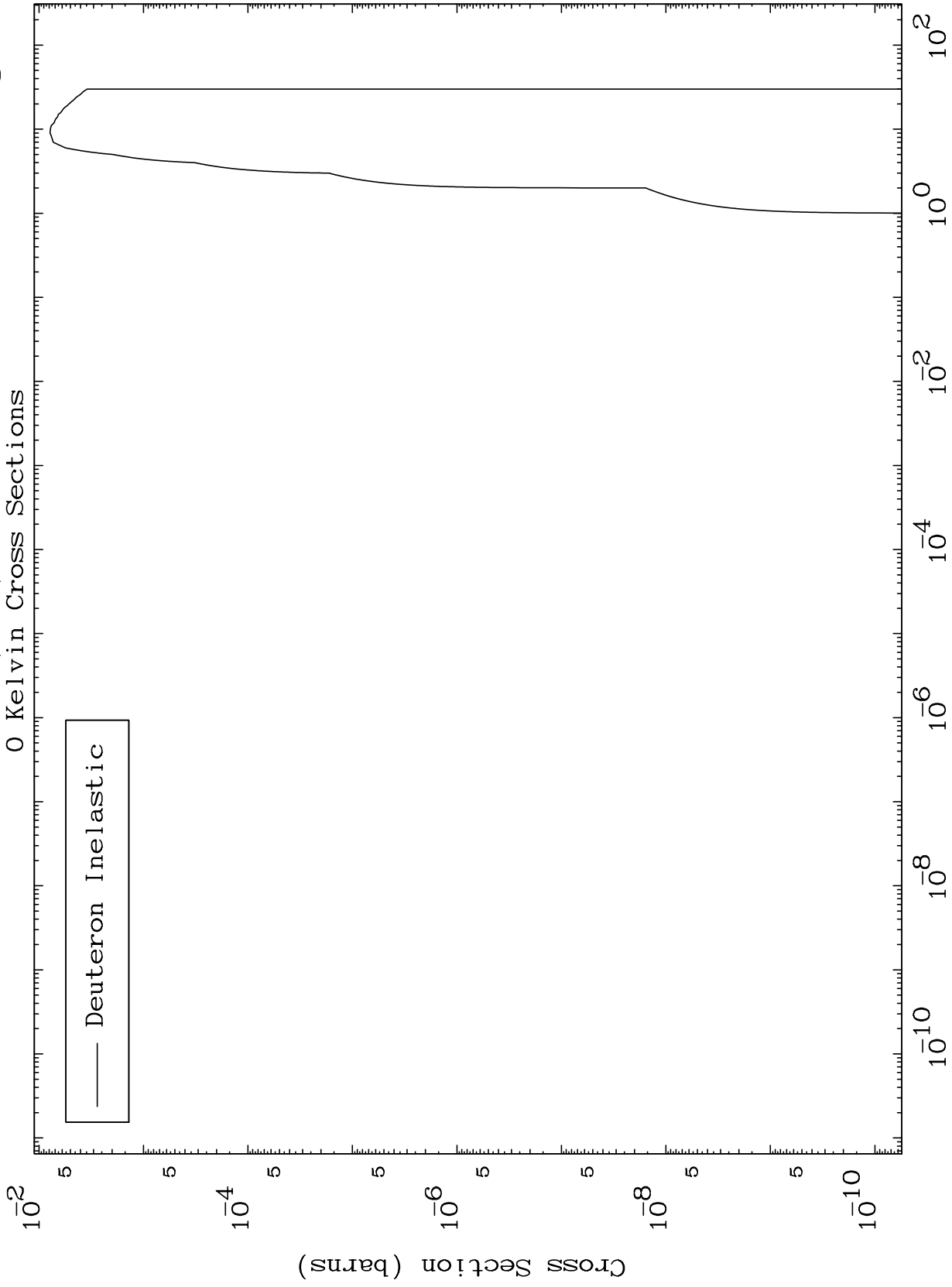
Incident Energy (MeV)

47-Ag-120

MAT 4764

(d,n') Level  
0 Kelvin Cross Sections

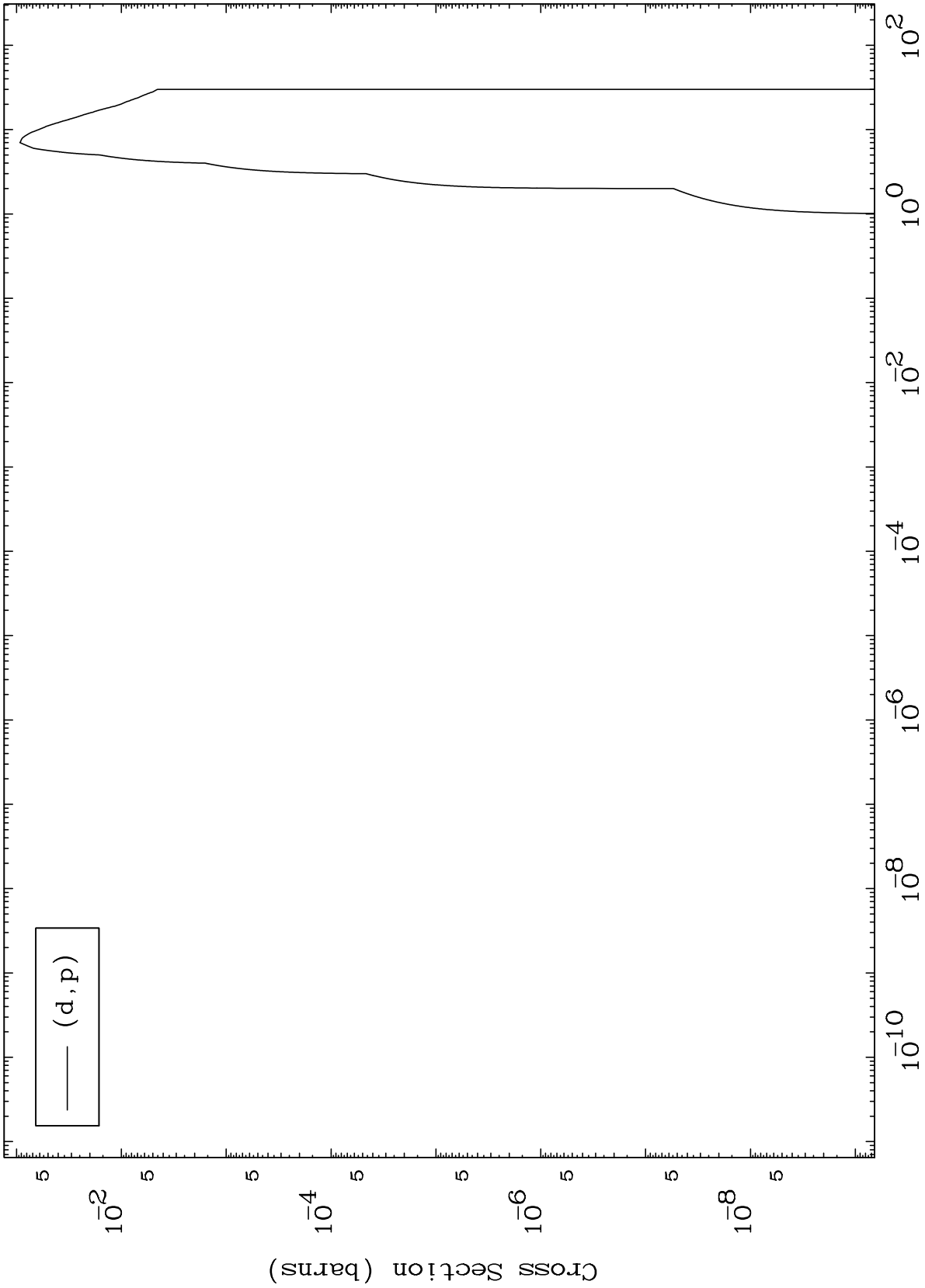
47-Ag-120



MAT 4764

(d,p) Levels  
0 Kelvin Cross Sections

47-Ag-120



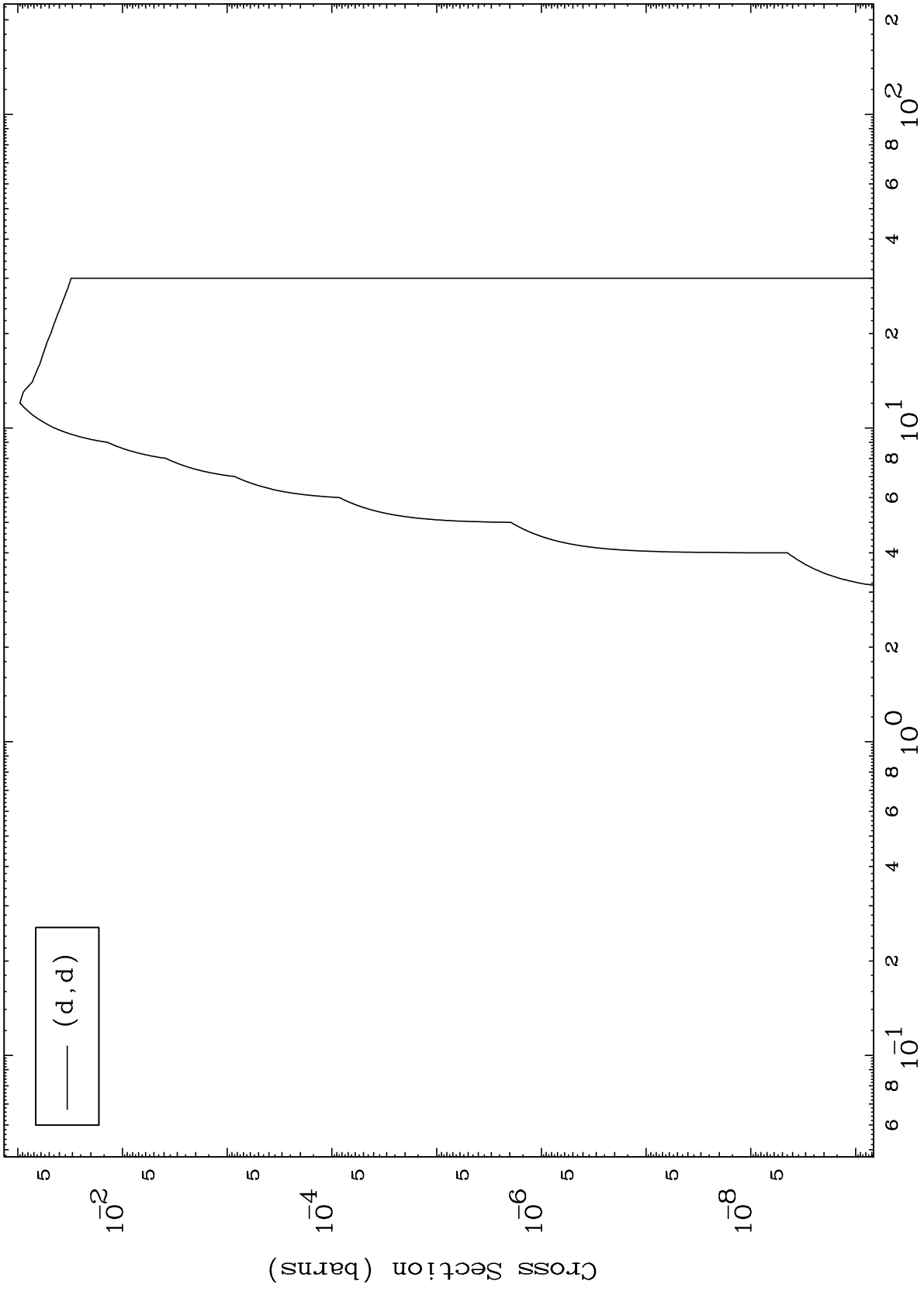
47-Ag-120



MAT 4764

(d,d) Levels  
0 Kelvin Cross Sections

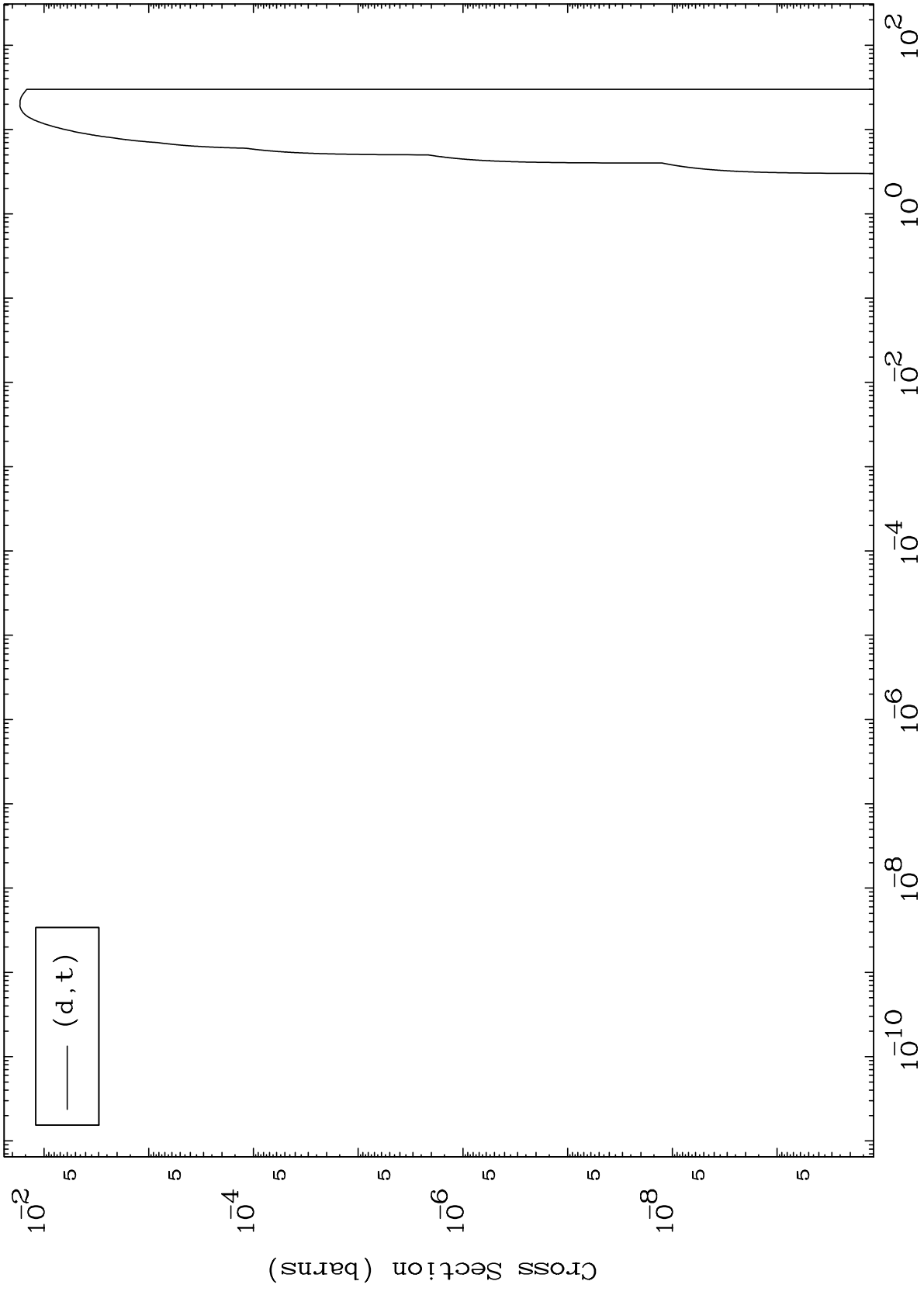
47-Ag-120



MAT 4764

(d,t) Levels  
0 Kelvin Cross Sections

47-Ag-120

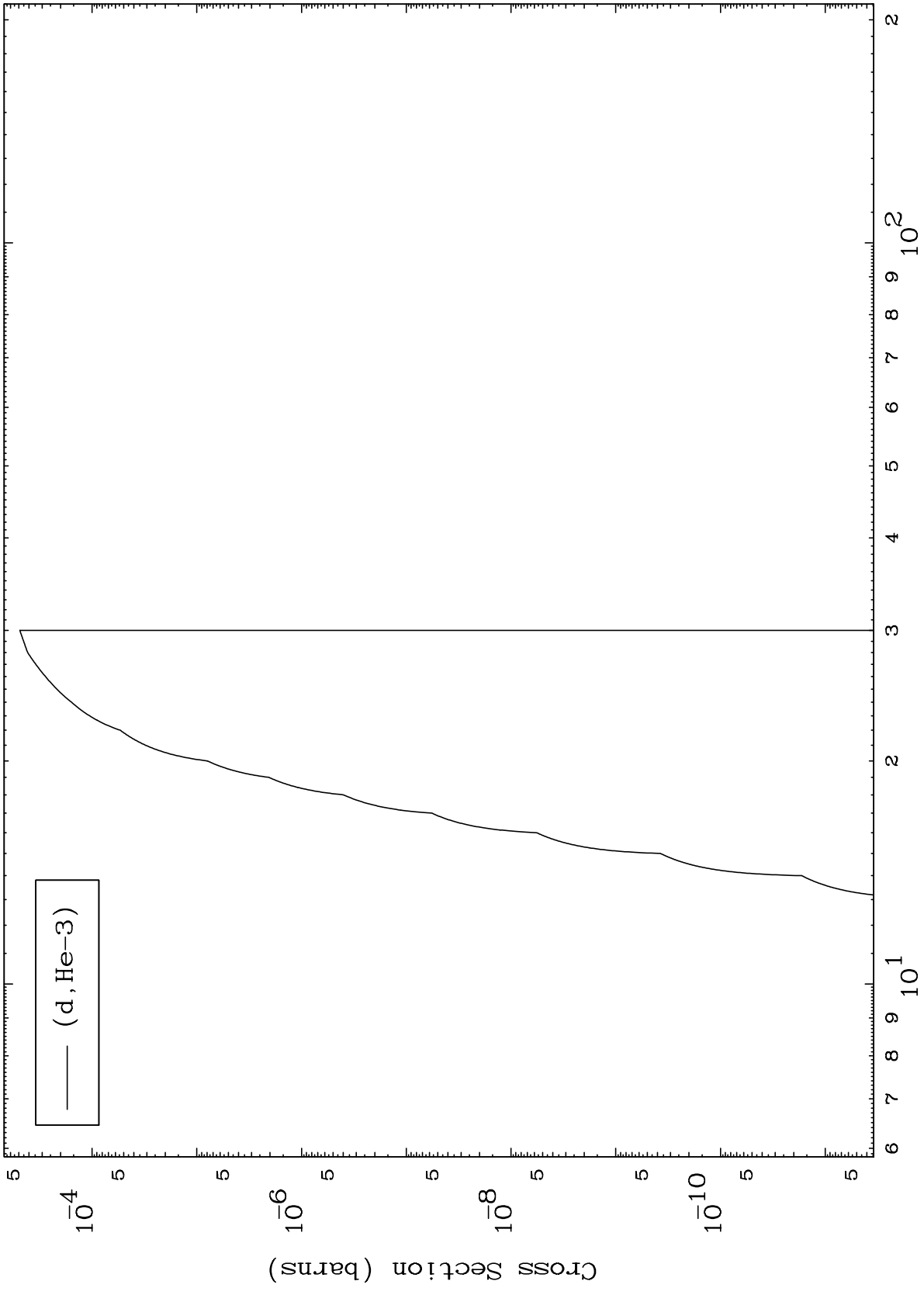


47-Ag-120

MAT 4764

(d,He3) Levels  
0 Kelvin Cross Sections

47-Ag-120



10

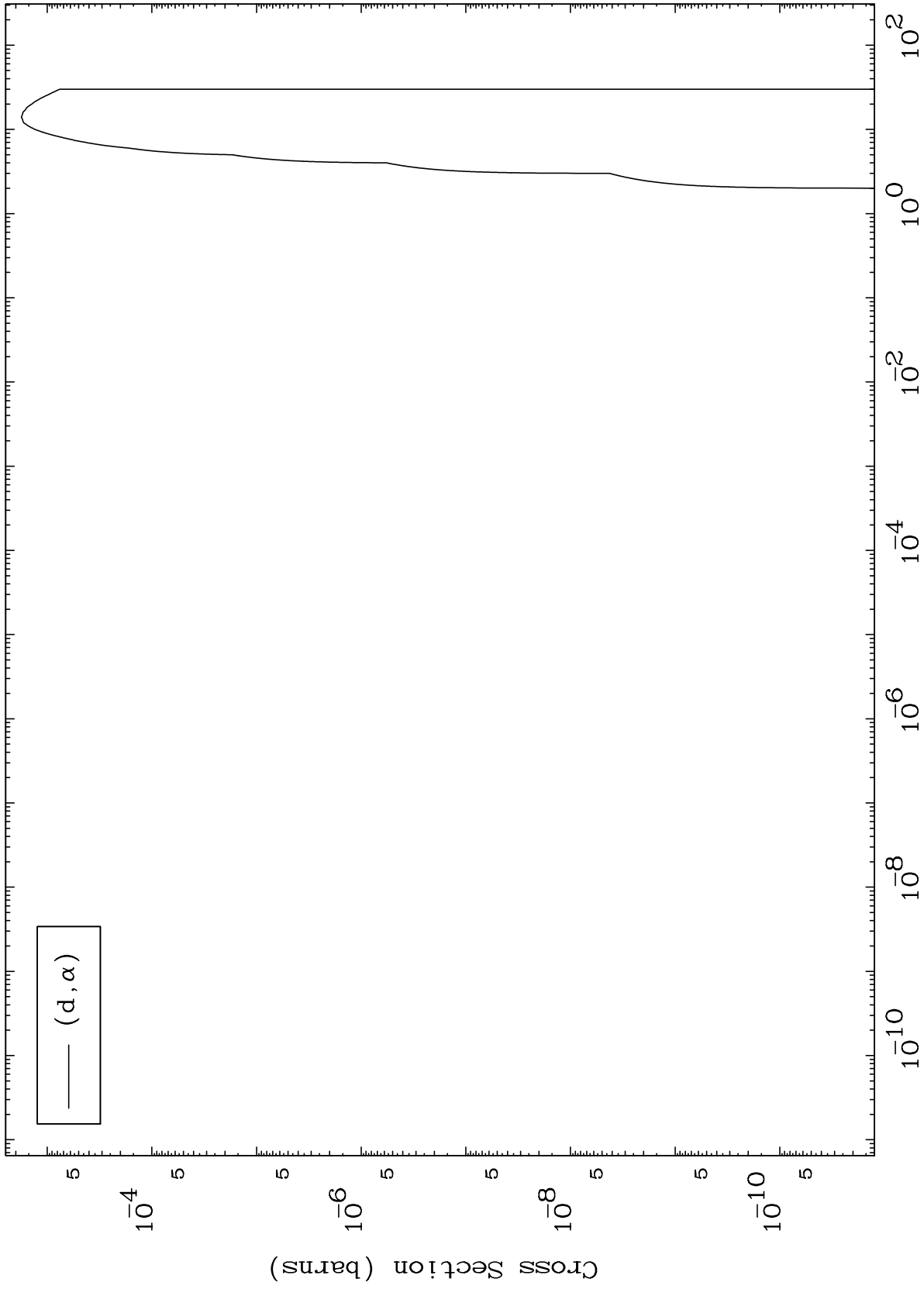
Incident Energy (MeV)

47-Ag-120

MAT 4764

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

47-Ag-120



11

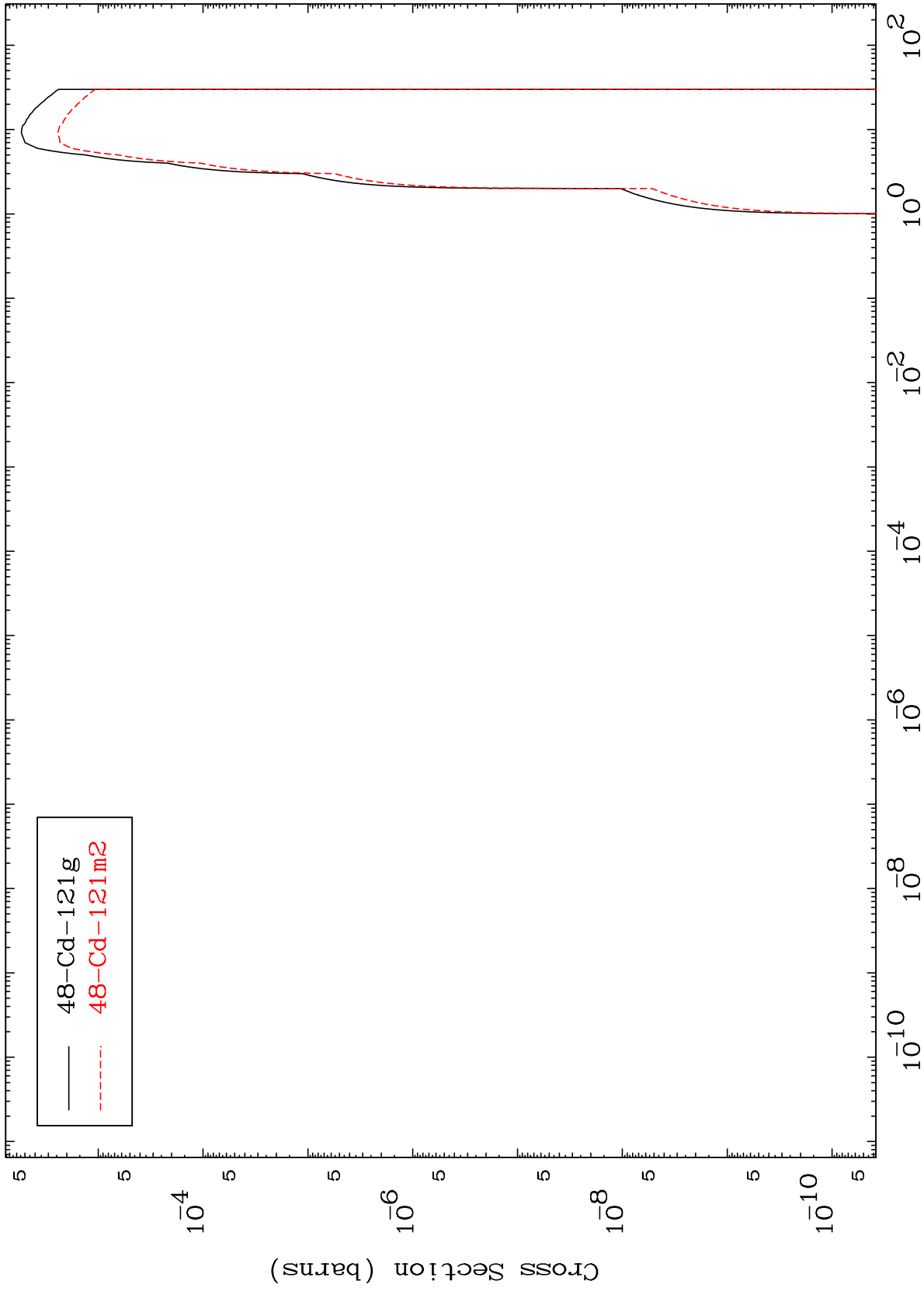
Incident Energy (MeV)

47-Ag-120

MAT 4764

Deuteron Inelastic  
Radionuclide Production Cross Section

47-Ag-120



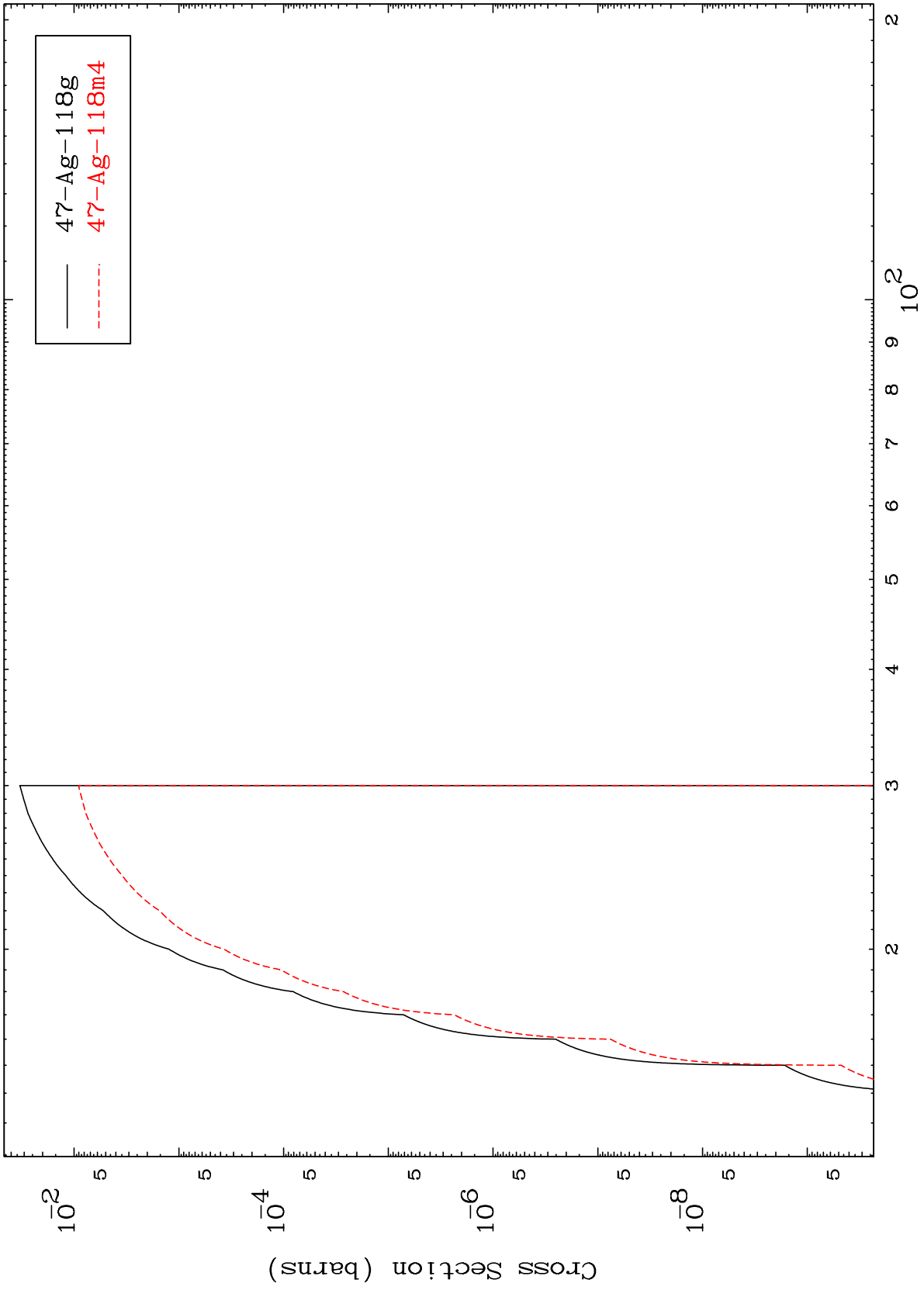
47-Ag-120

MAT 4764

(d,2n) d

47-Ag-120

Radionuclide Production Cross Section



13

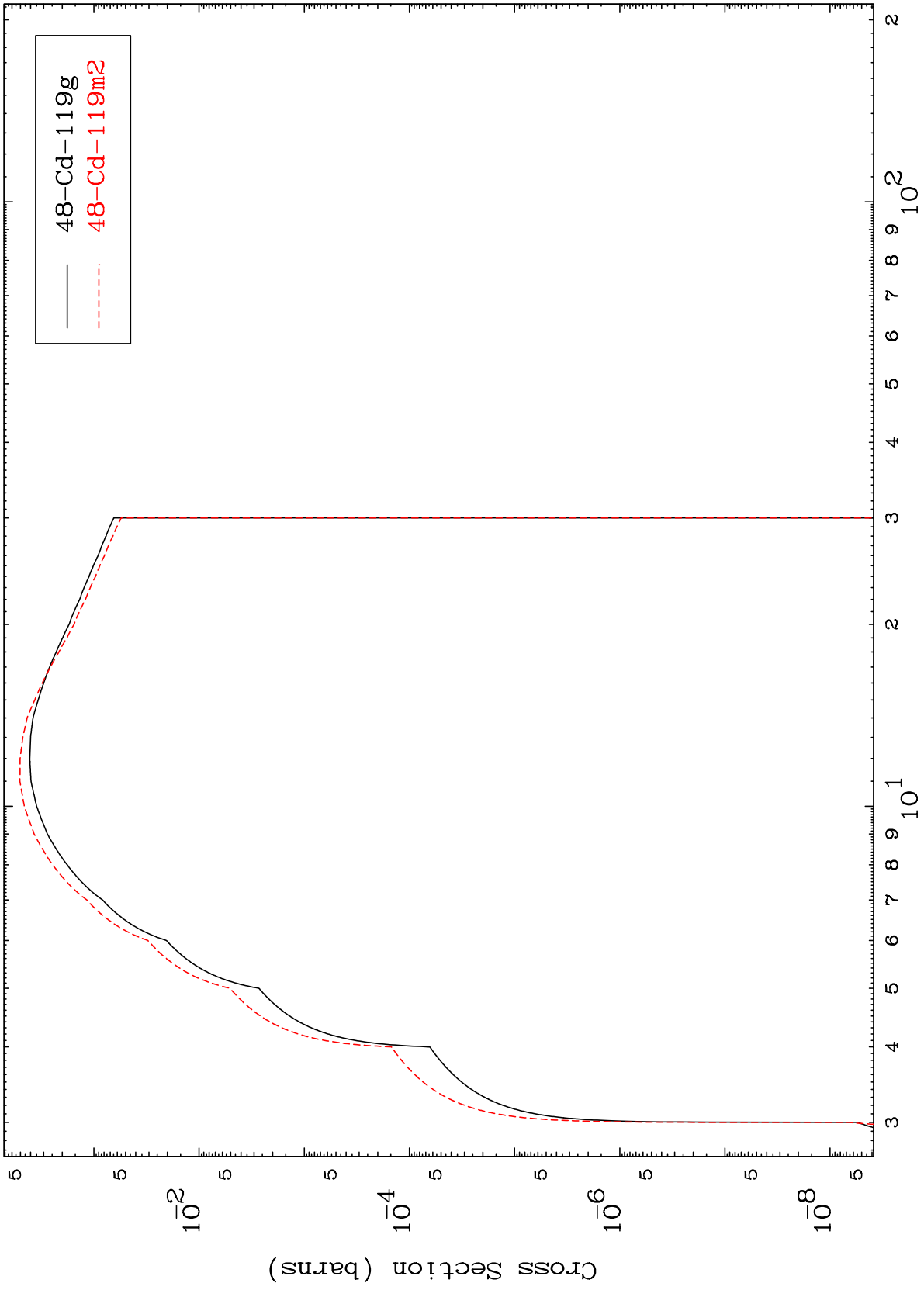
Incident Energy (MeV)

47-Ag-120

MAT 4764

47-Ag-120

(d,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

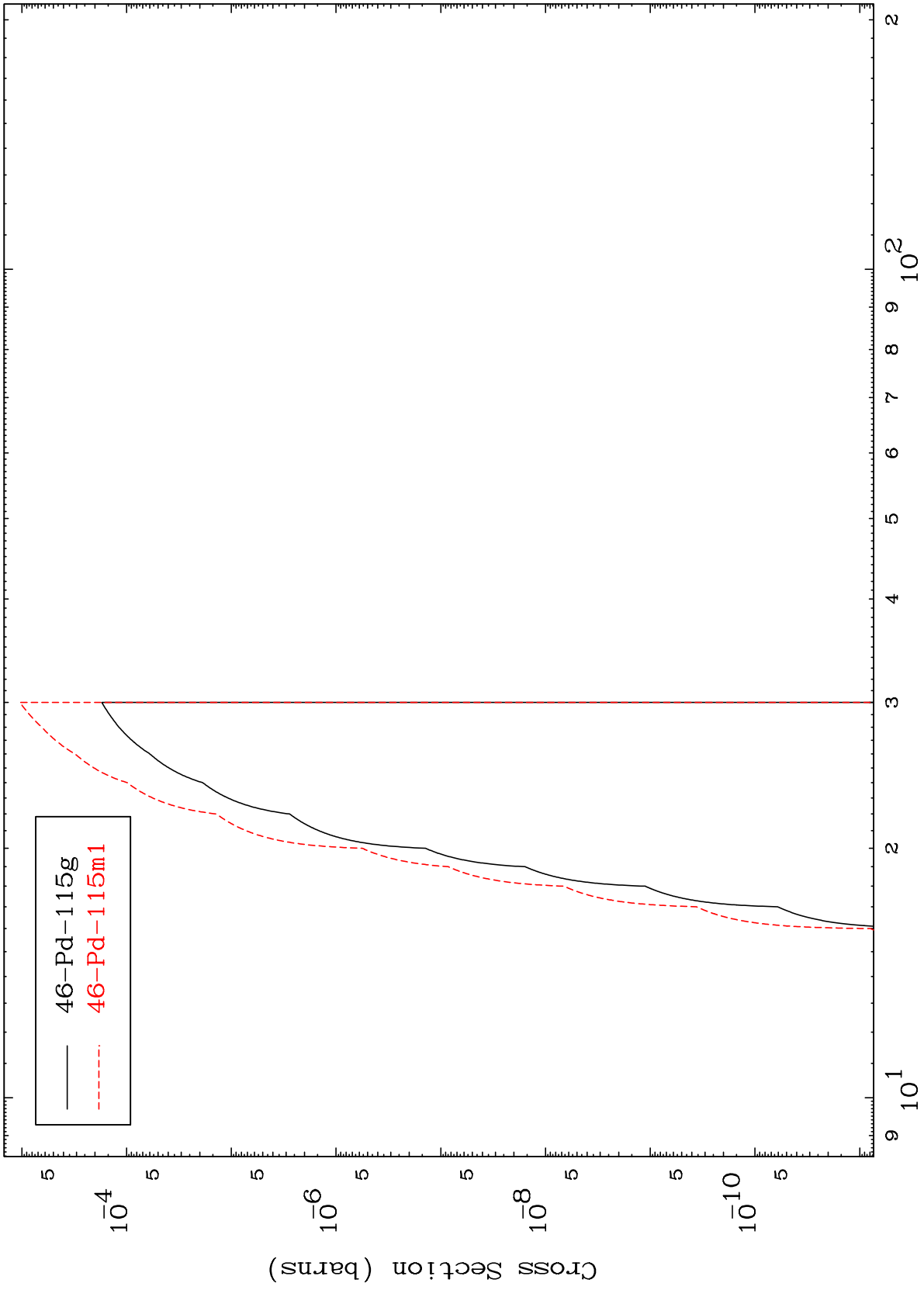
47-Ag-120

MAT 4764

(d,3n)  $\alpha$

47-Ag-120

Radionuclide Production Cross Section



15

Incident Energy (MeV)

47-Ag-120

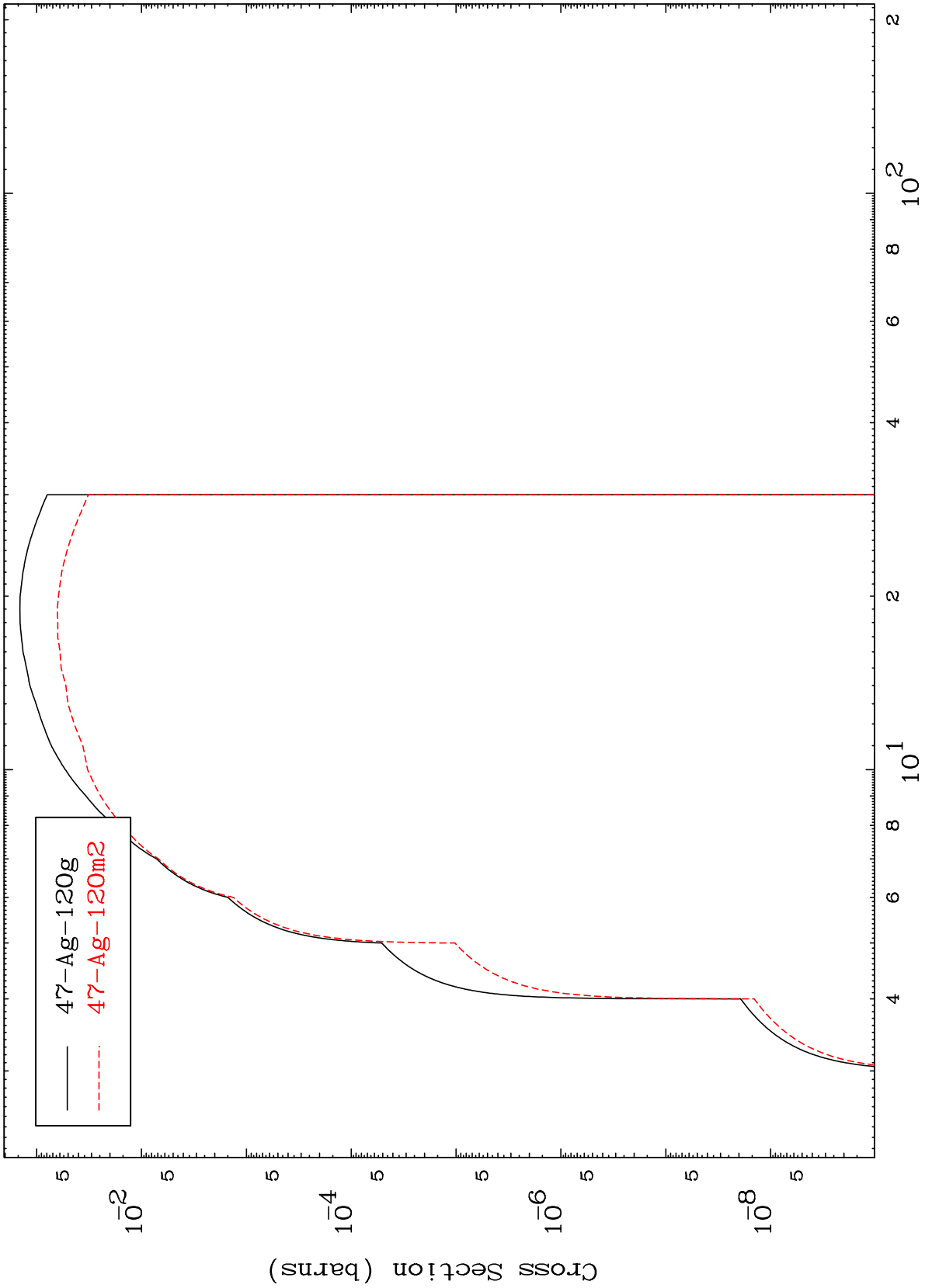


MAT 4764

(d,n') p

47-Ag-120

Radionuclide Production Cross Section



16

Incident Energy (MeV)

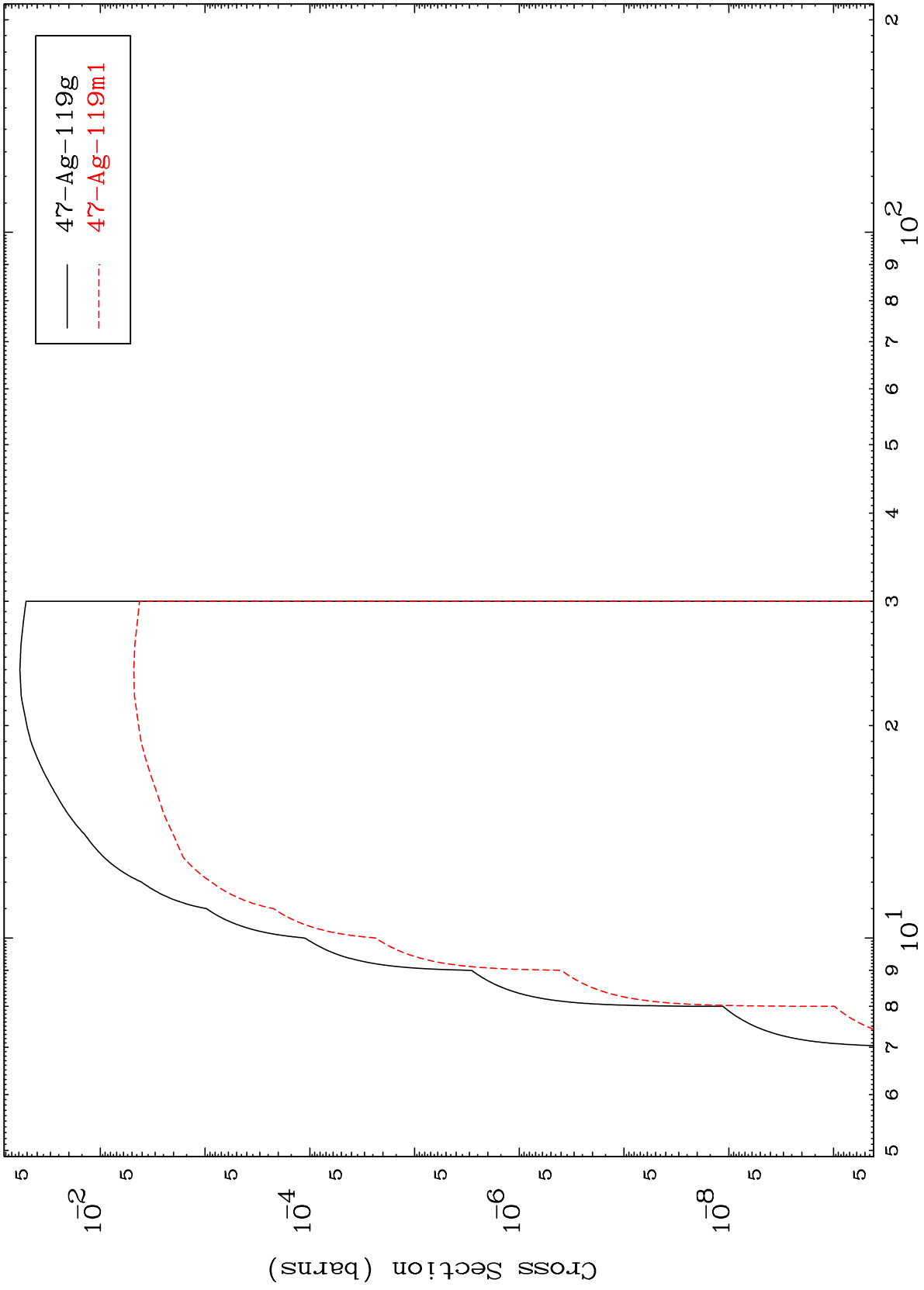
47-Ag-120

MAT 4764

(d,n') d

47-Ag-120

Radionuclide Production Cross Section



17

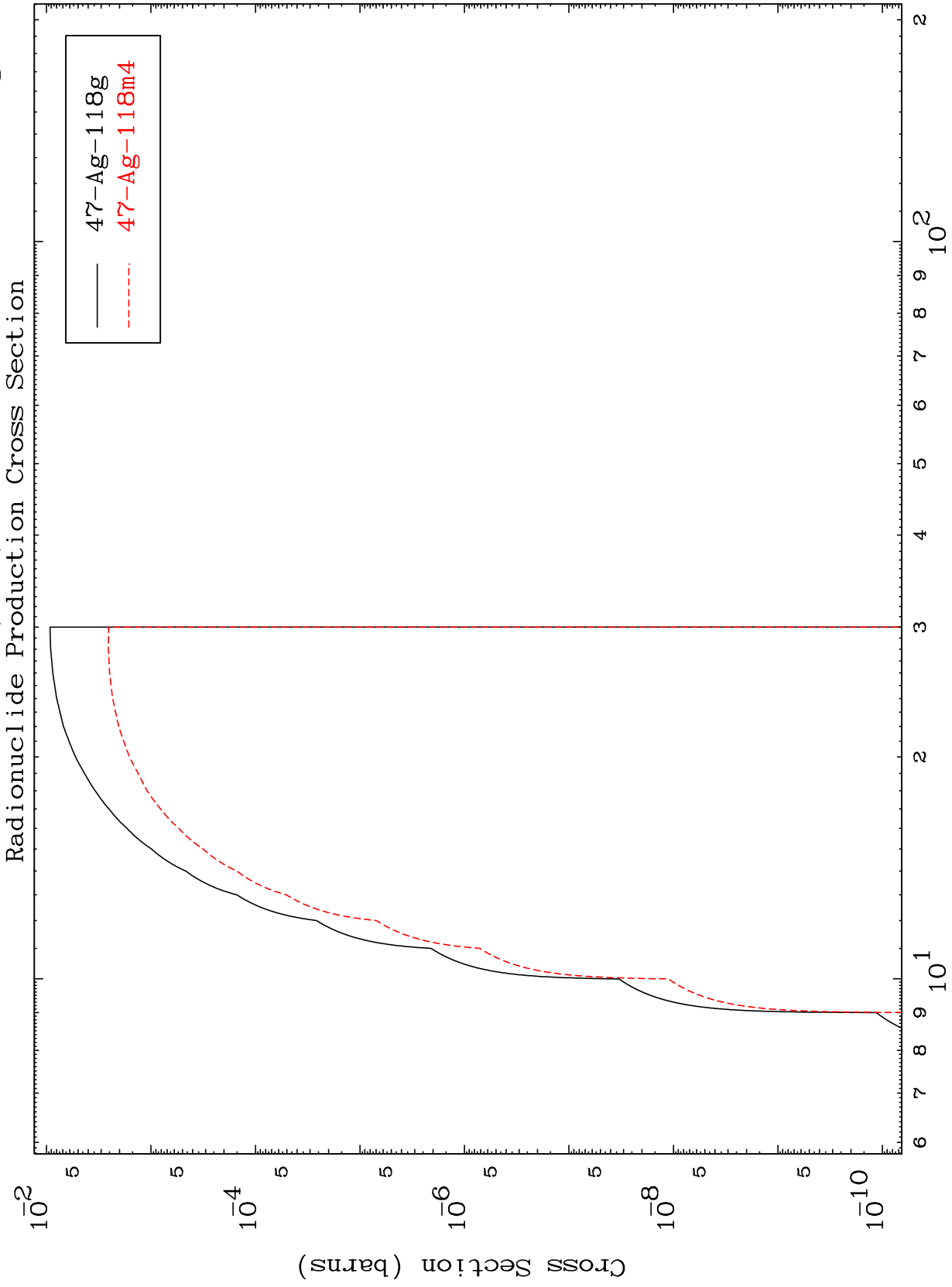
Incident Energy (MeV)

47-Ag-120

MAT 4764

(d,n') t

47-Ag-120



18

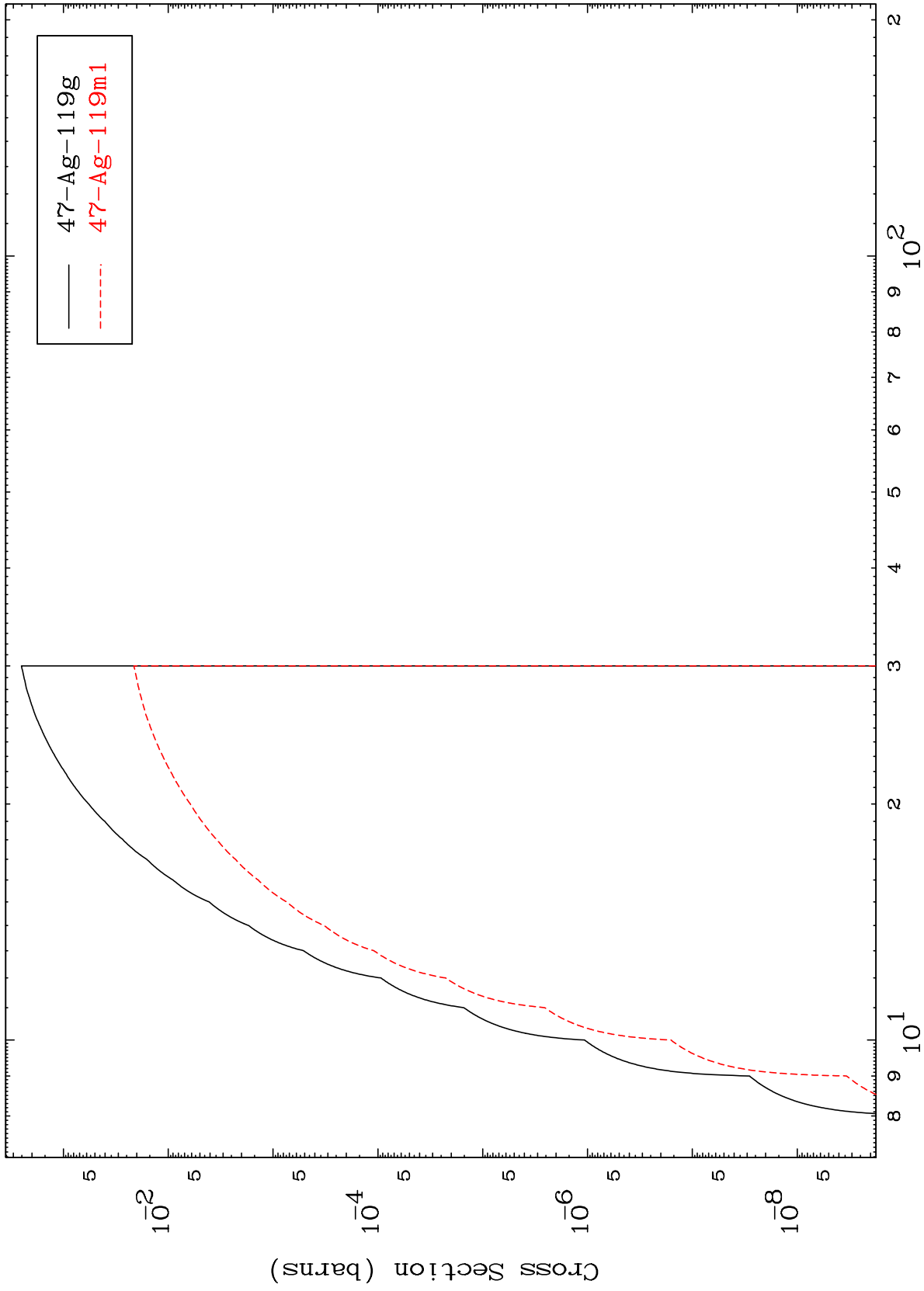
47-Ag-120

MAT 4764

(d,2n) p

47-Ag-120

Radionuclide Production Cross Section



19

Incident Energy (MeV)

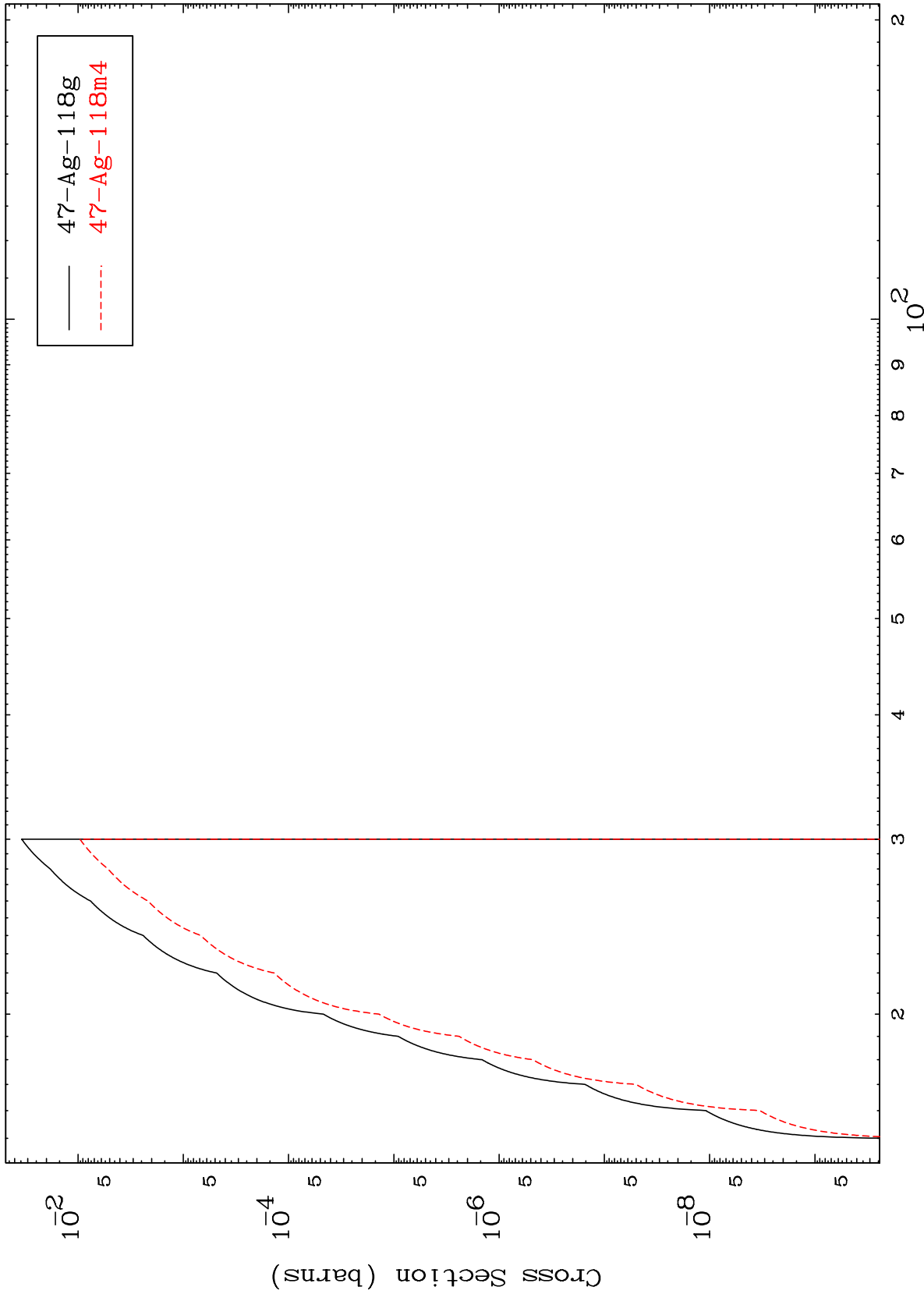
47-Ag-120

MAT 4764

(d,3n) p

47-Ag-120

Radionuclide Production Cross Section



20

Incident Energy (MeV)

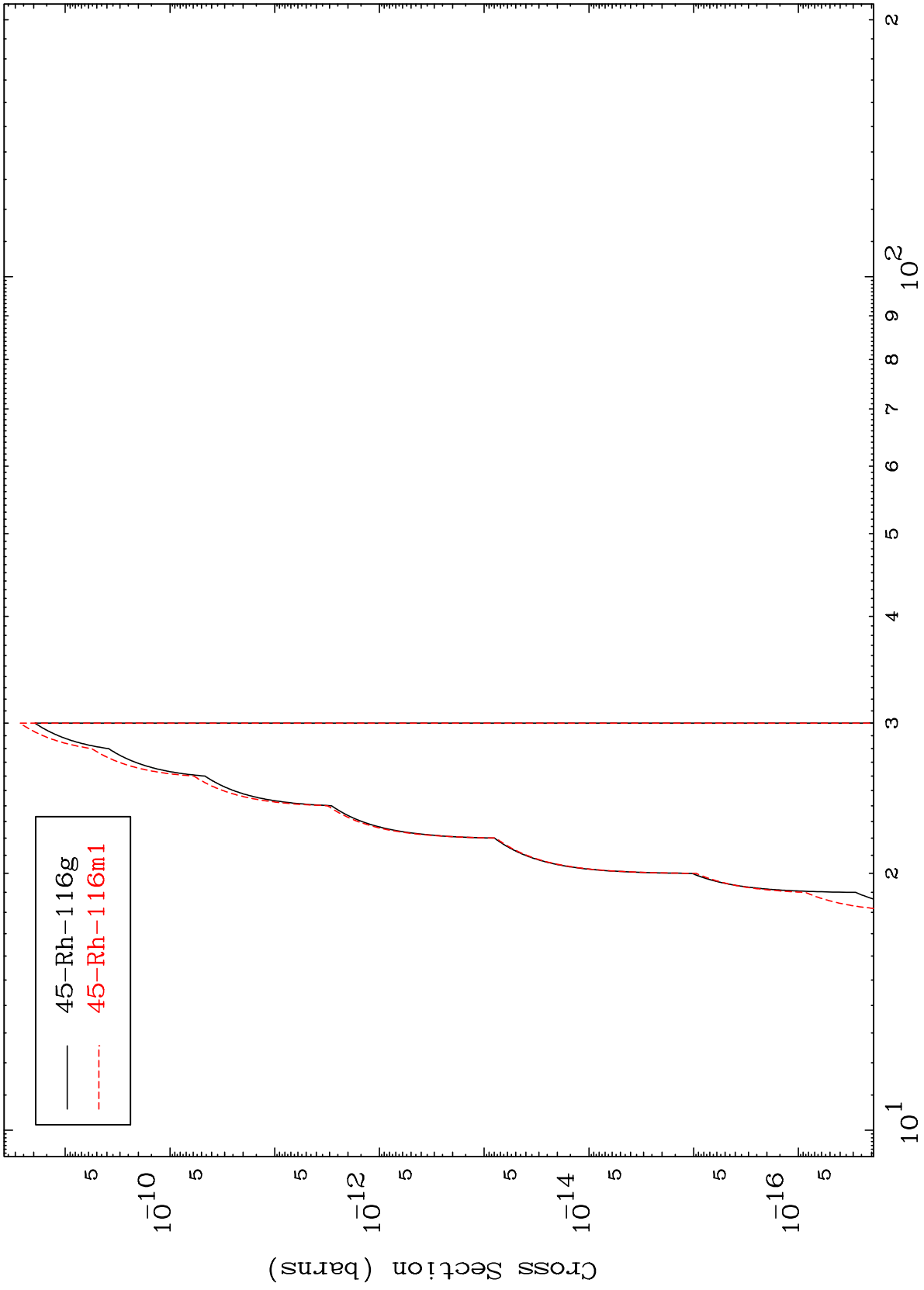
47-Ag-120

MAT 4764

(d,n') p  $\alpha$

47-Ag-120

Radionuclide Production Cross Section



21

Incident Energy (MeV)

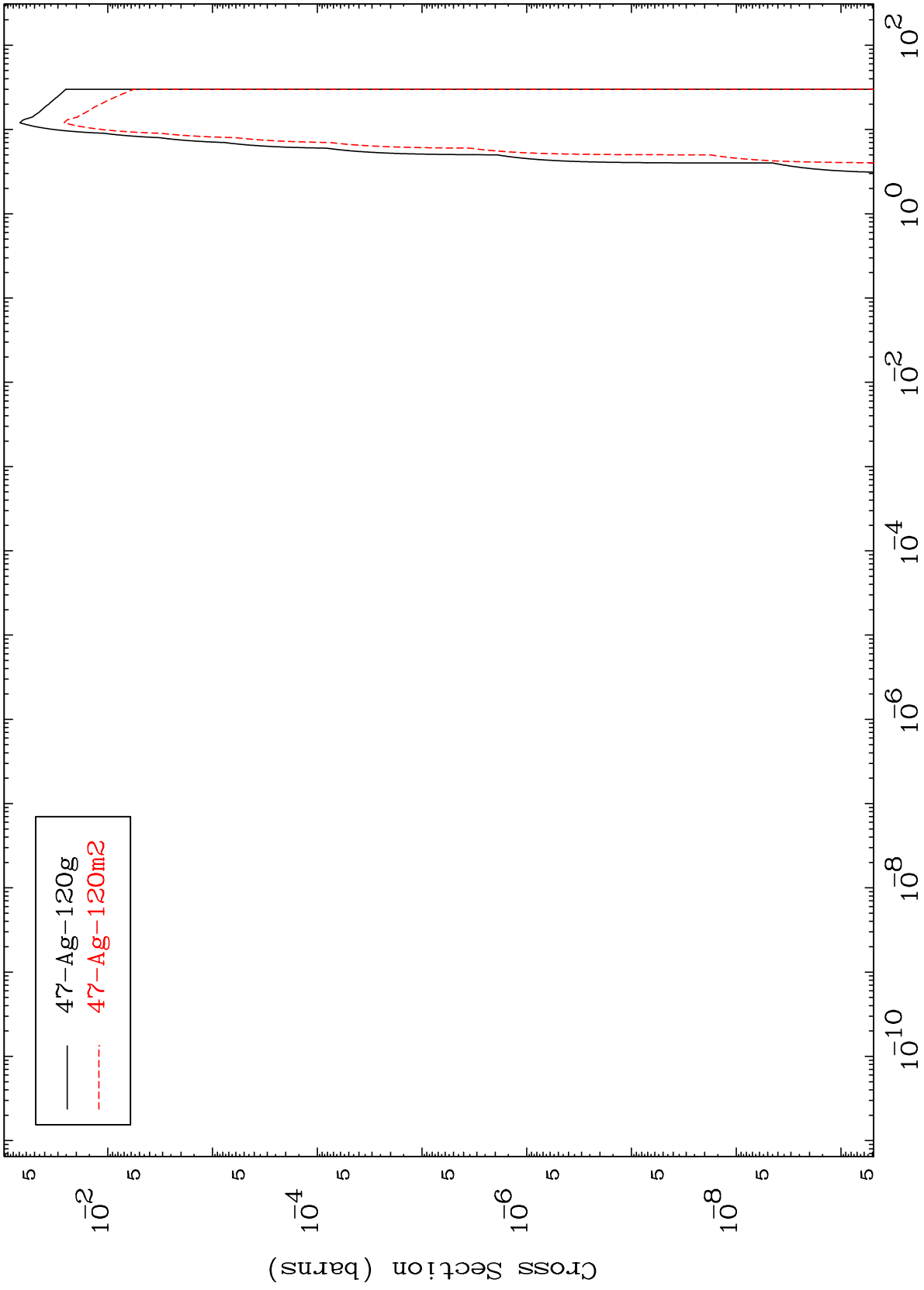
47-Ag-120

MAT 4764

(d,d)

47-Ag-120

Radionuclide Production Cross Section



22

Incident Energy (MeV)

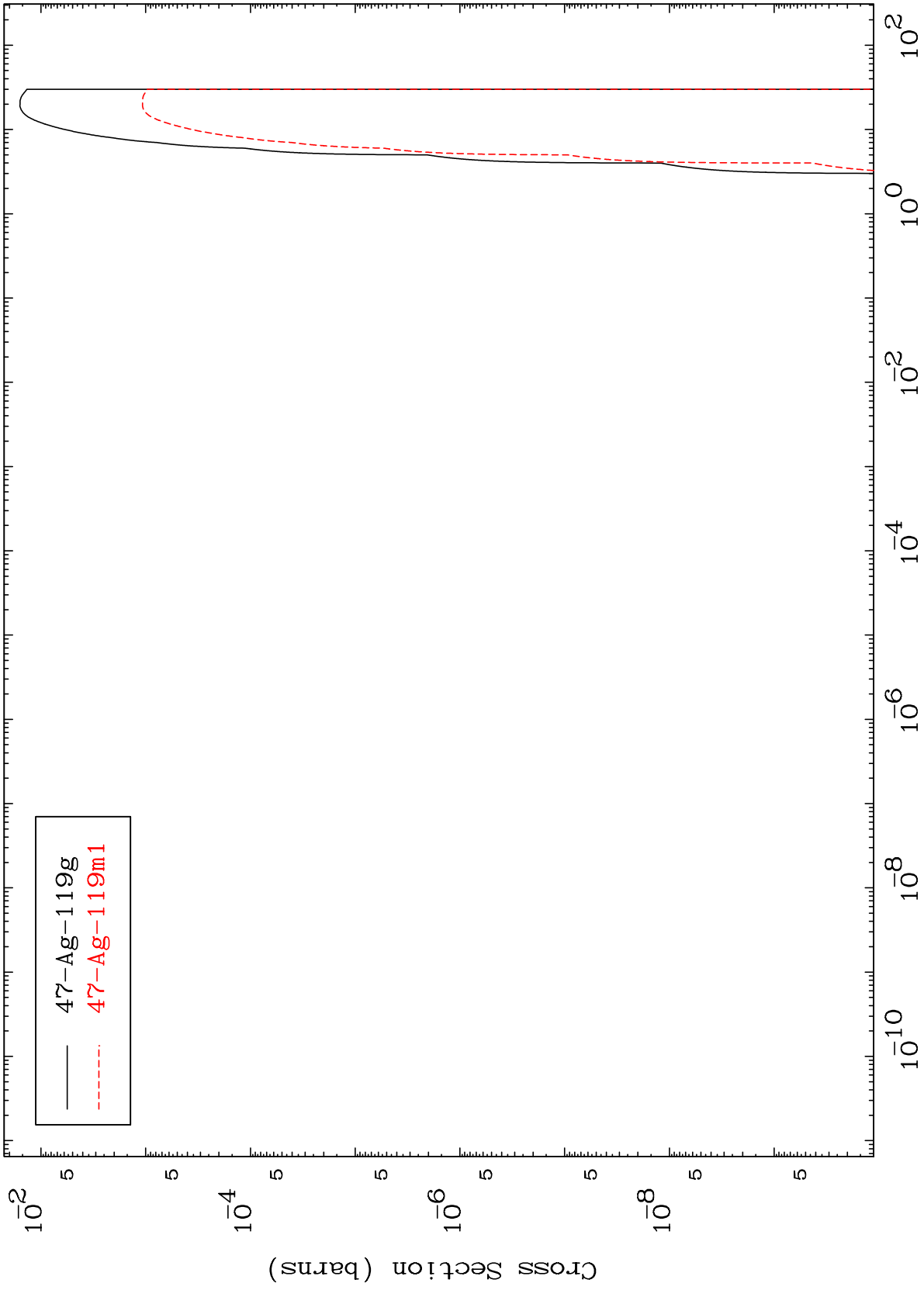
47-Ag-120

MAT 4764

(d, t)

47-Ag-120

Radionuclide Production Cross Section



23

Incident Energy (MeV)

47-Ag-120

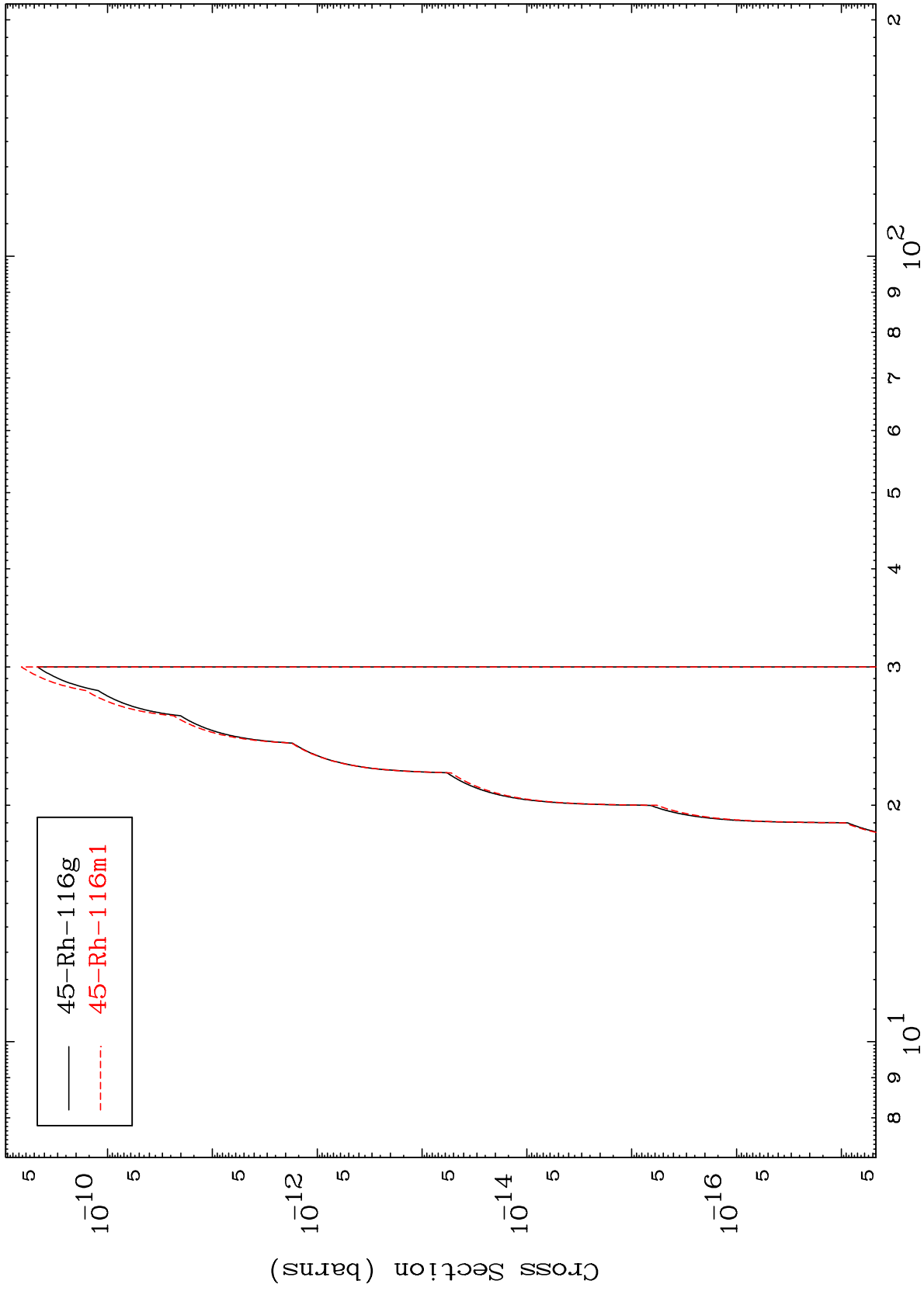


MAT 4764

(d,d)  $\alpha$

47-Ag-120

Radionuclide Production Cross Section



24

Incident Energy (MeV)

47-Ag-120