

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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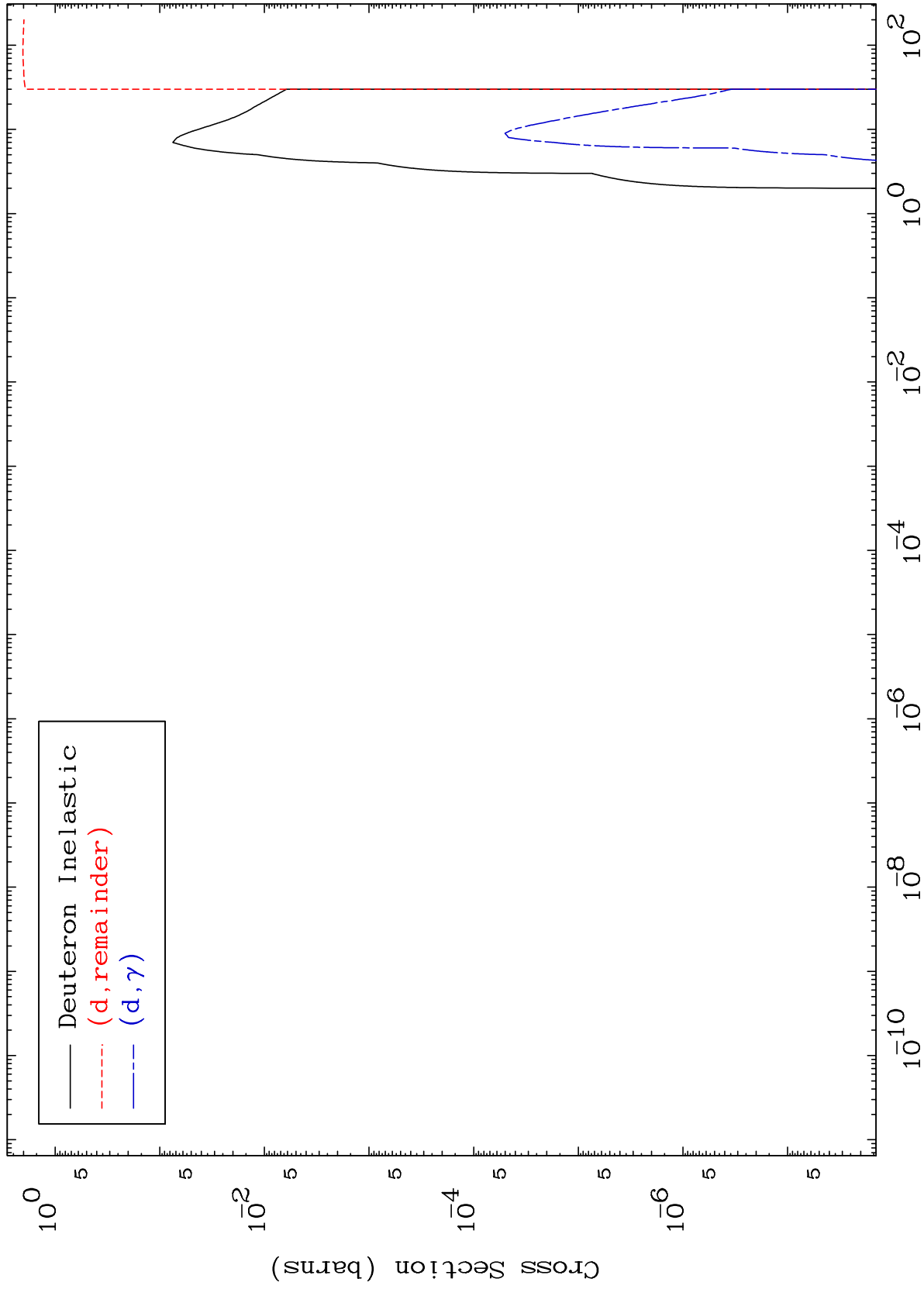
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4704

Deuteron Major  
0 Kelvin Cross Sections

47-Ag-100



1

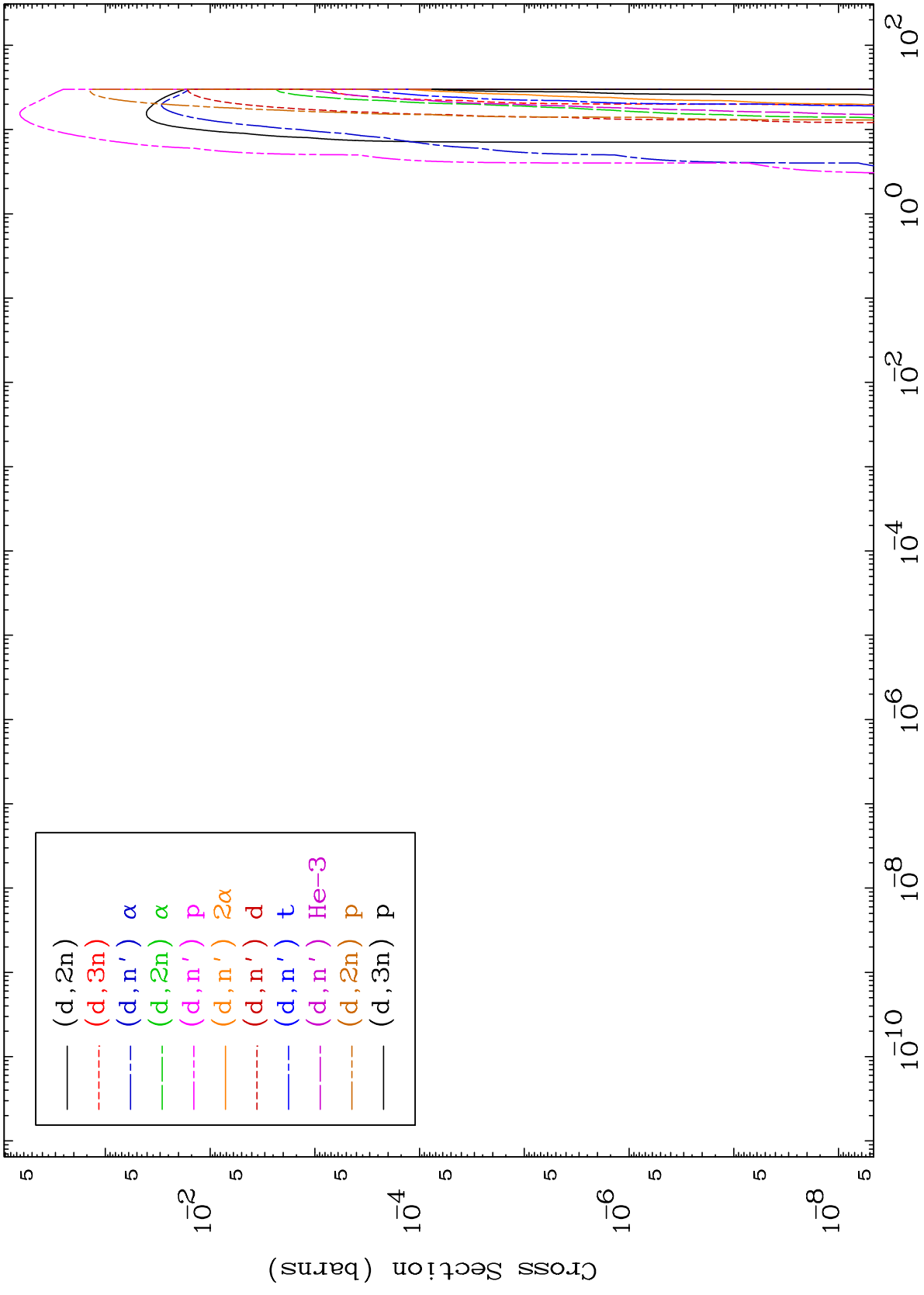
Incident Energy (MeV)

47-Ag-100

MAT 4704

Deuteron Neutron Production  
0 Kelvin Cross Sections

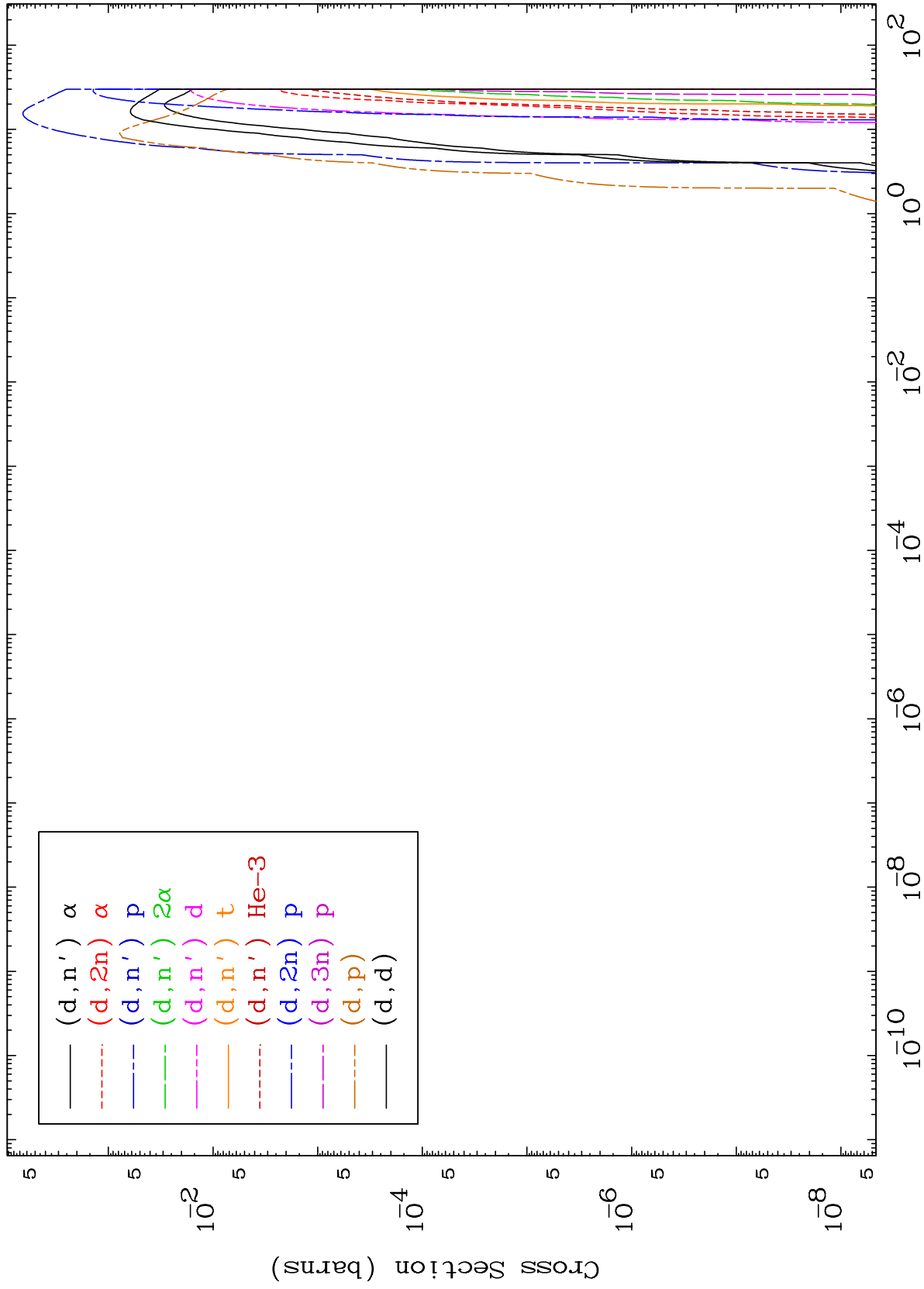
47-Ag-100



MAT 4704

Deuteron Charged Particle  
0 Kelvin Cross Sections

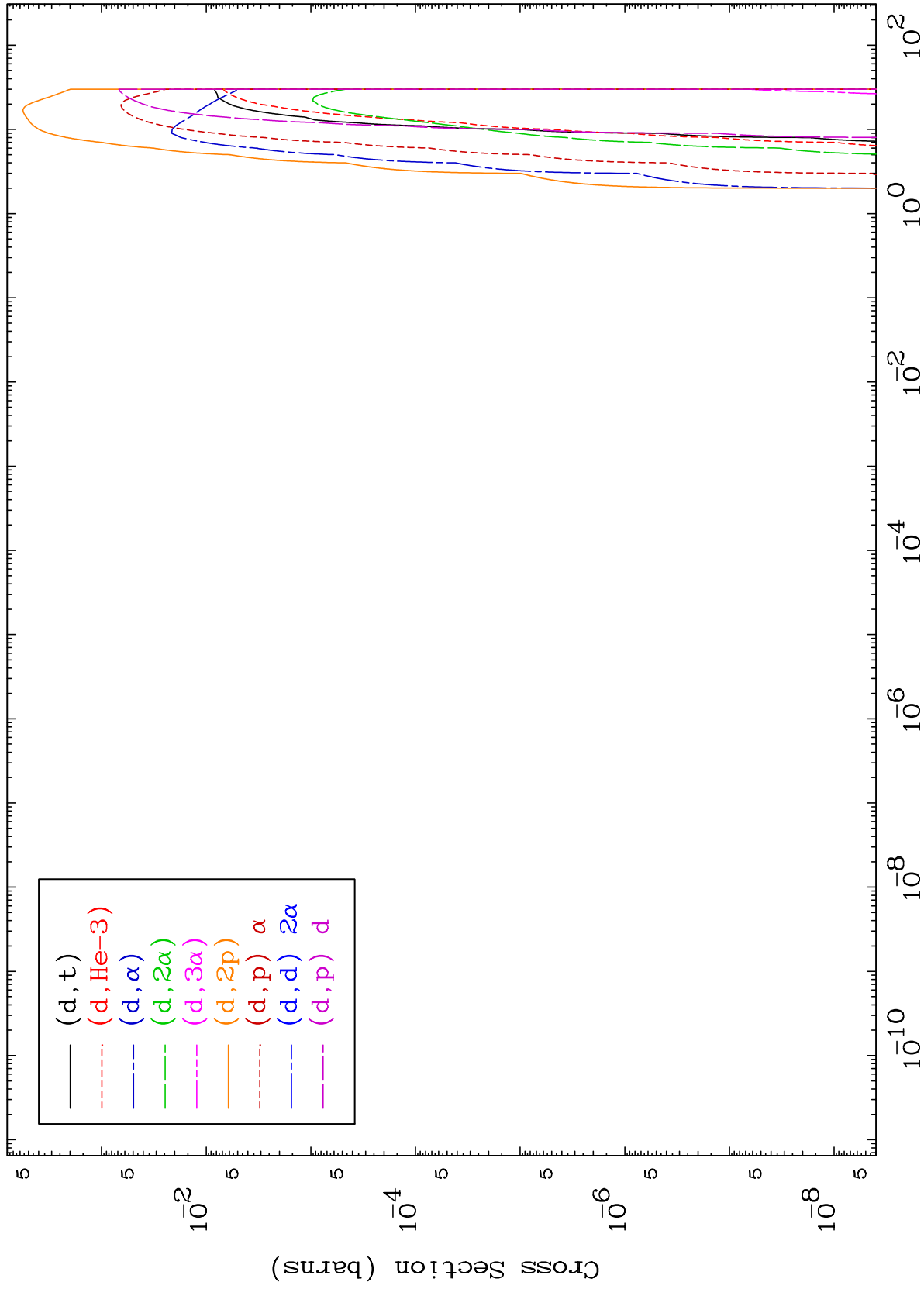
47-Ag-100



MAT 4704

Deuteron Charged Particle  
0 Kelvin Cross Sections

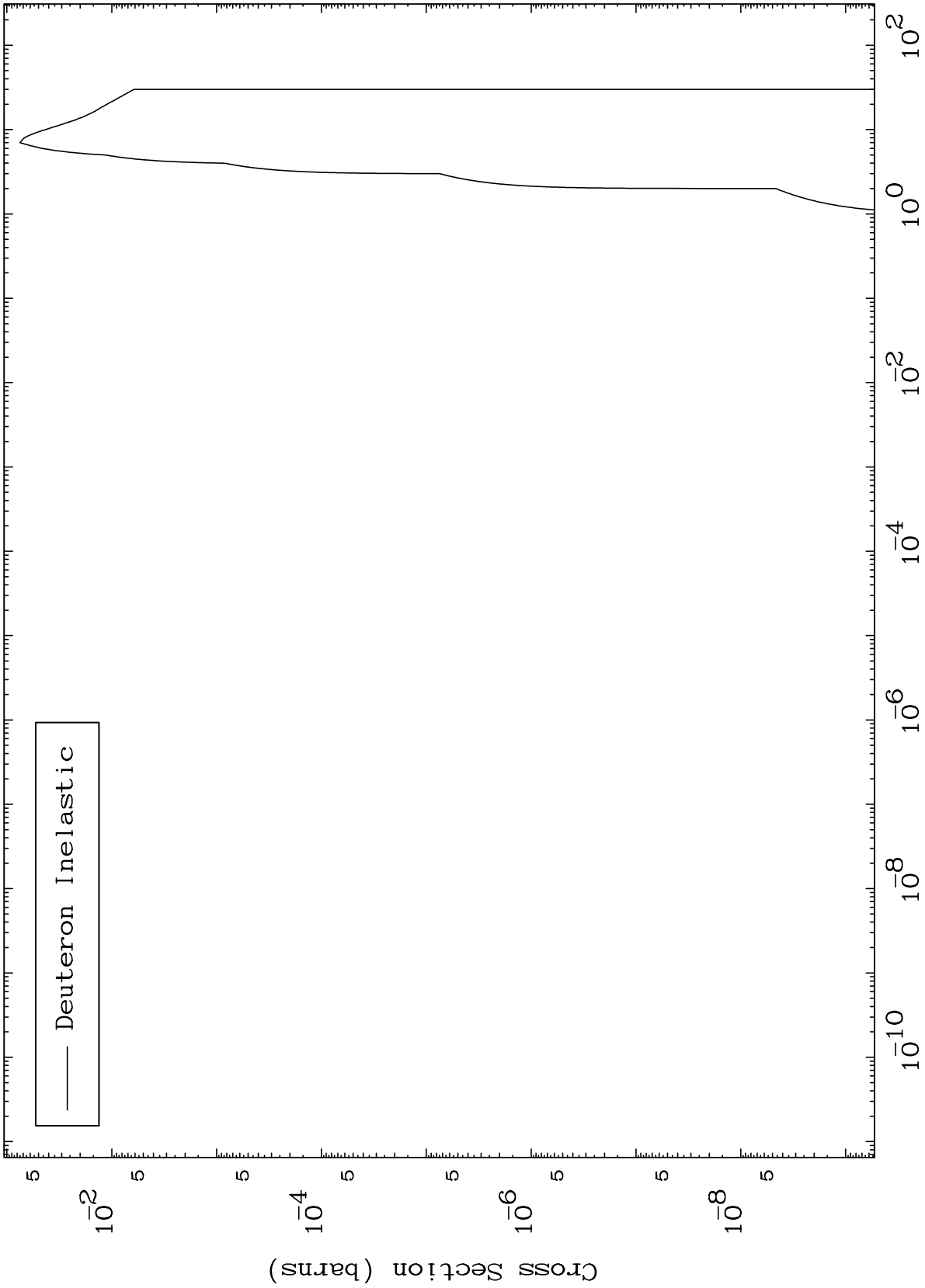
47-Ag-100



MAT 4704

(d,n') Level  
0 Kelvin Cross Sections

47-Ag-100



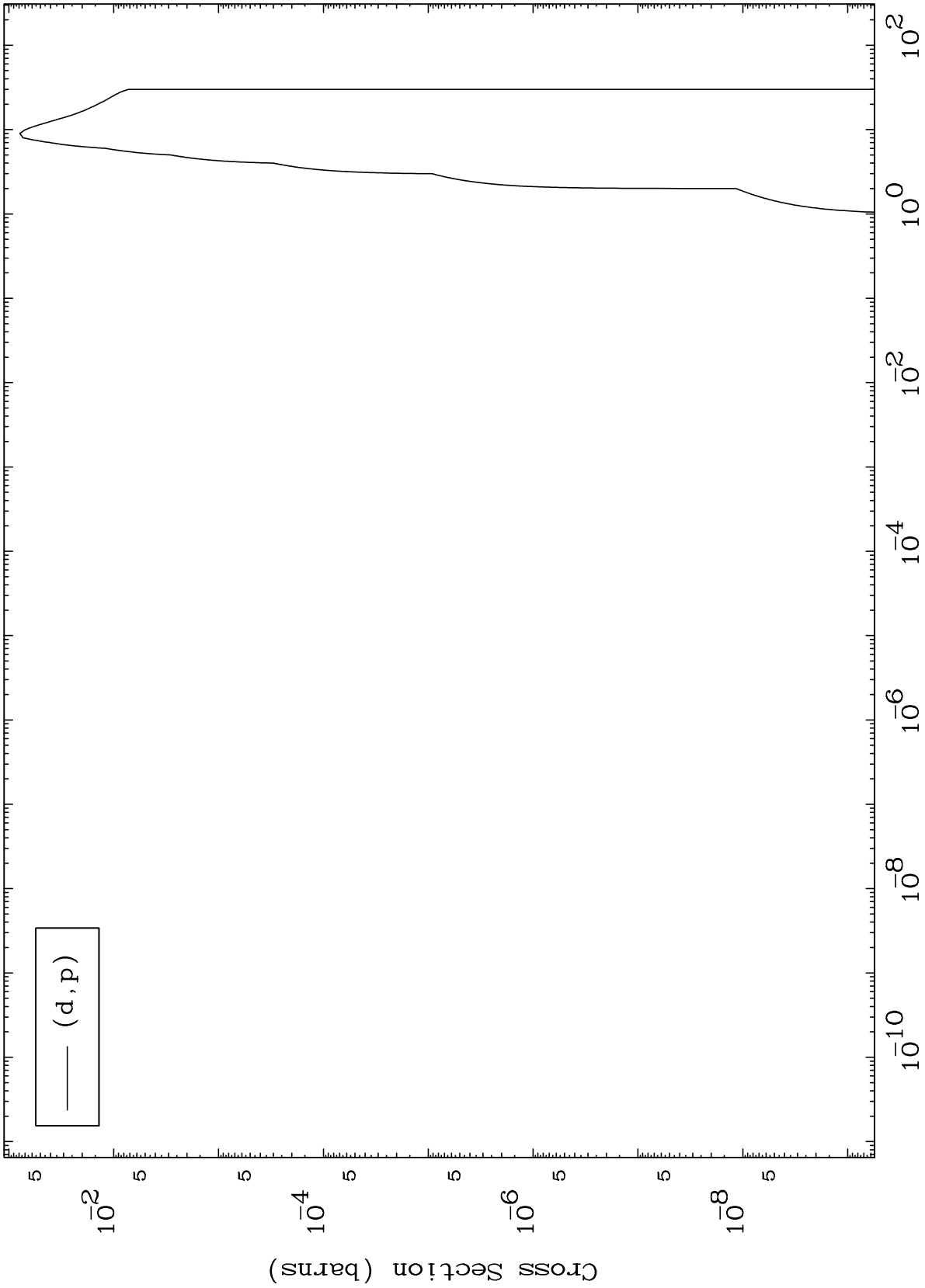
5

47-Ag-100

MAT 4704

(d,p) Levels  
0 Kelvin Cross Sections

47-Ag-100



6

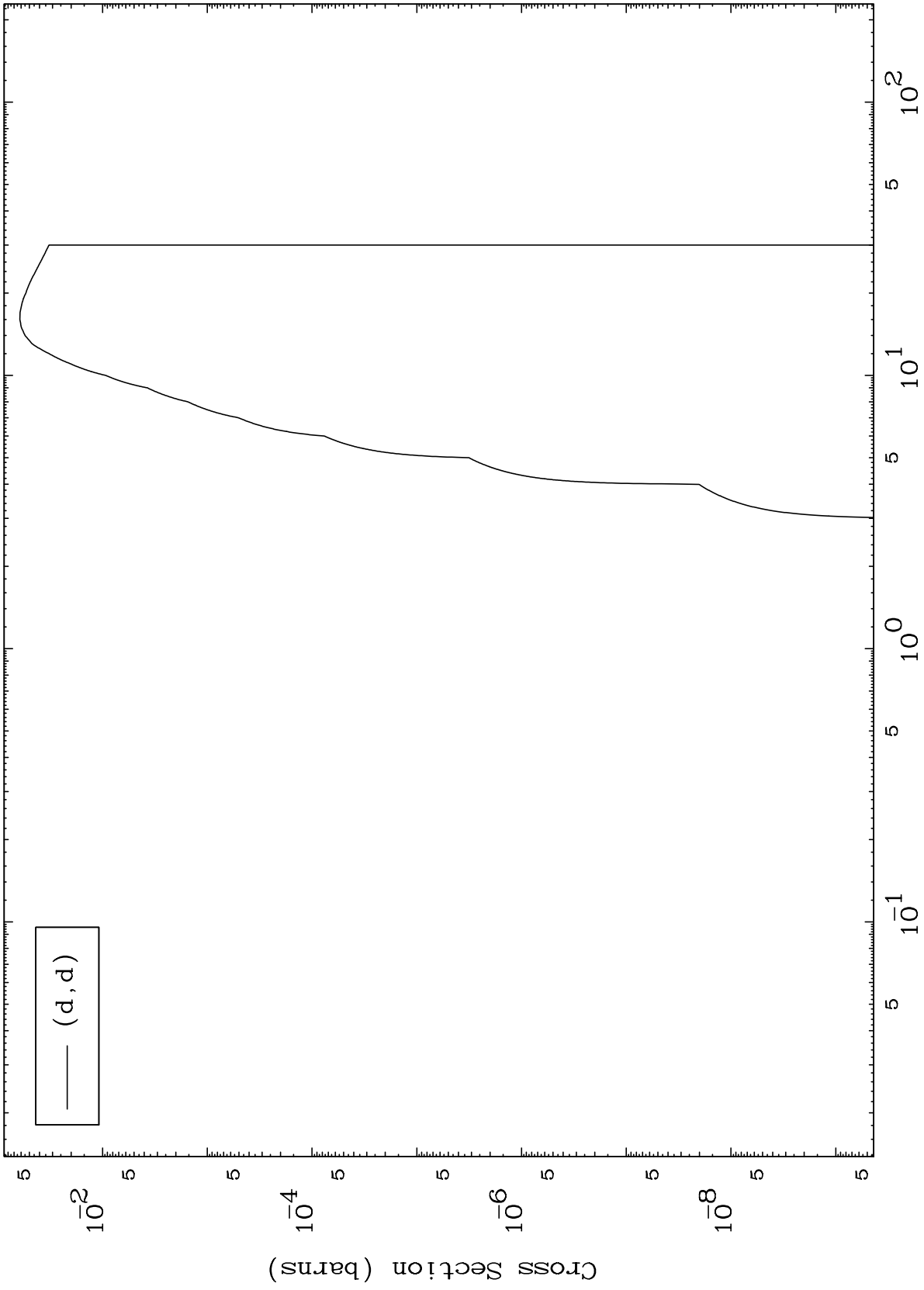
Incident Energy (MeV)

47-Ag-100

MAT 4704

(d,d) Levels  
0 Kelvin Cross Sections

47-Ag-100



7

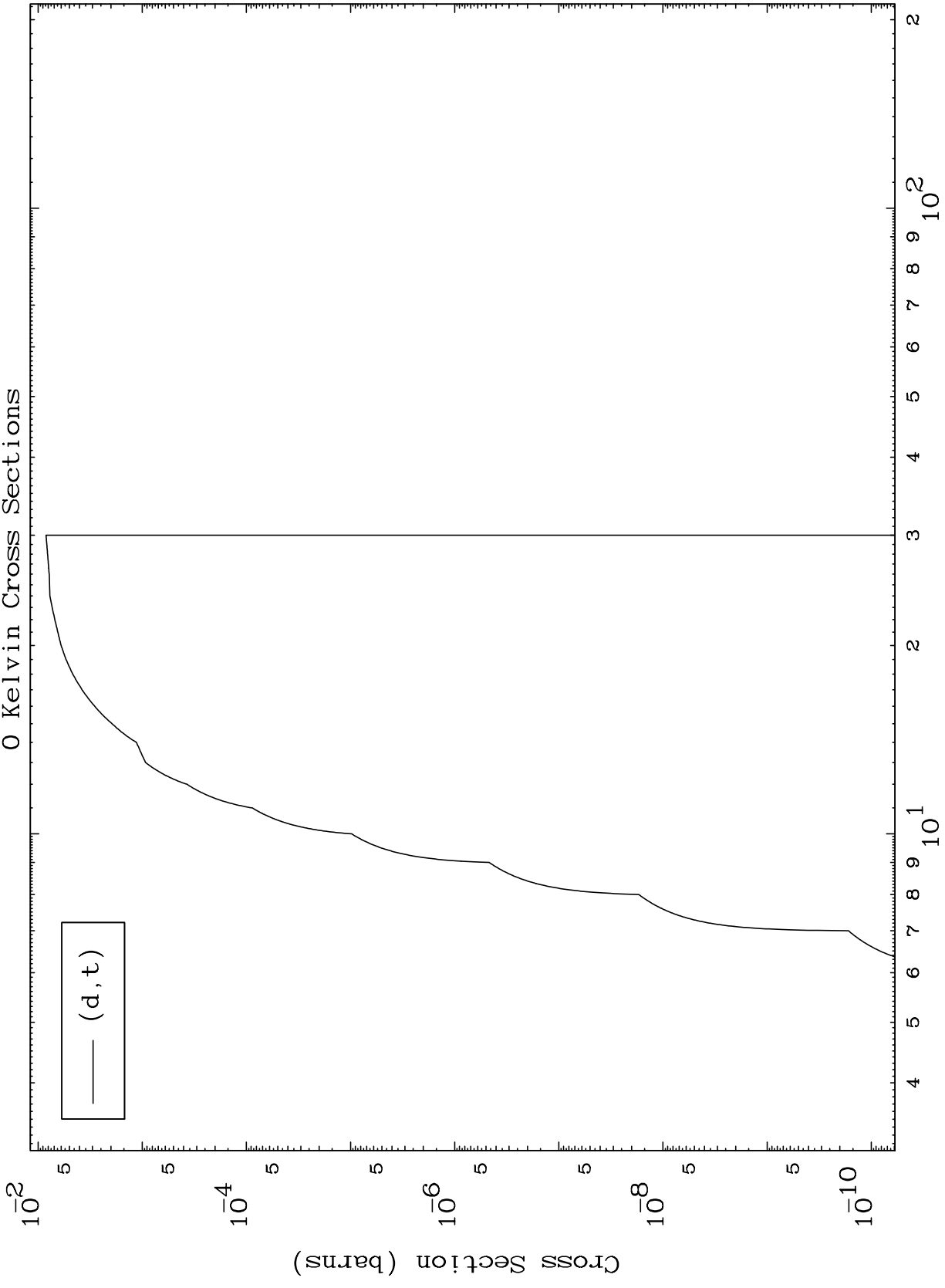
47-Ag-100



MAT 4704

(d,t) Levels  
0 Kelvin Cross Sections

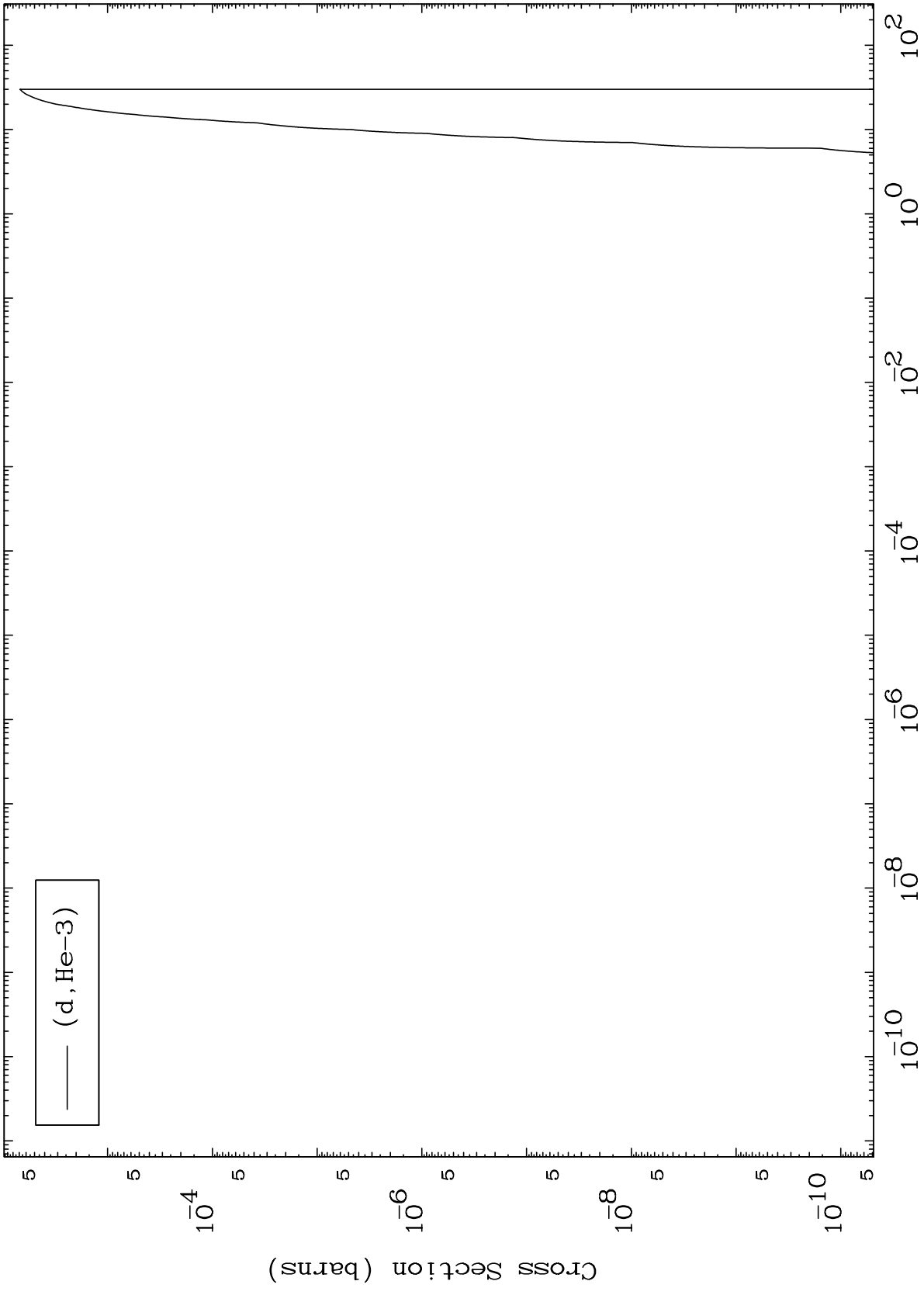
47-Ag-100



MAT 4704

(d,He3) Levels  
0 Kelvin Cross Sections

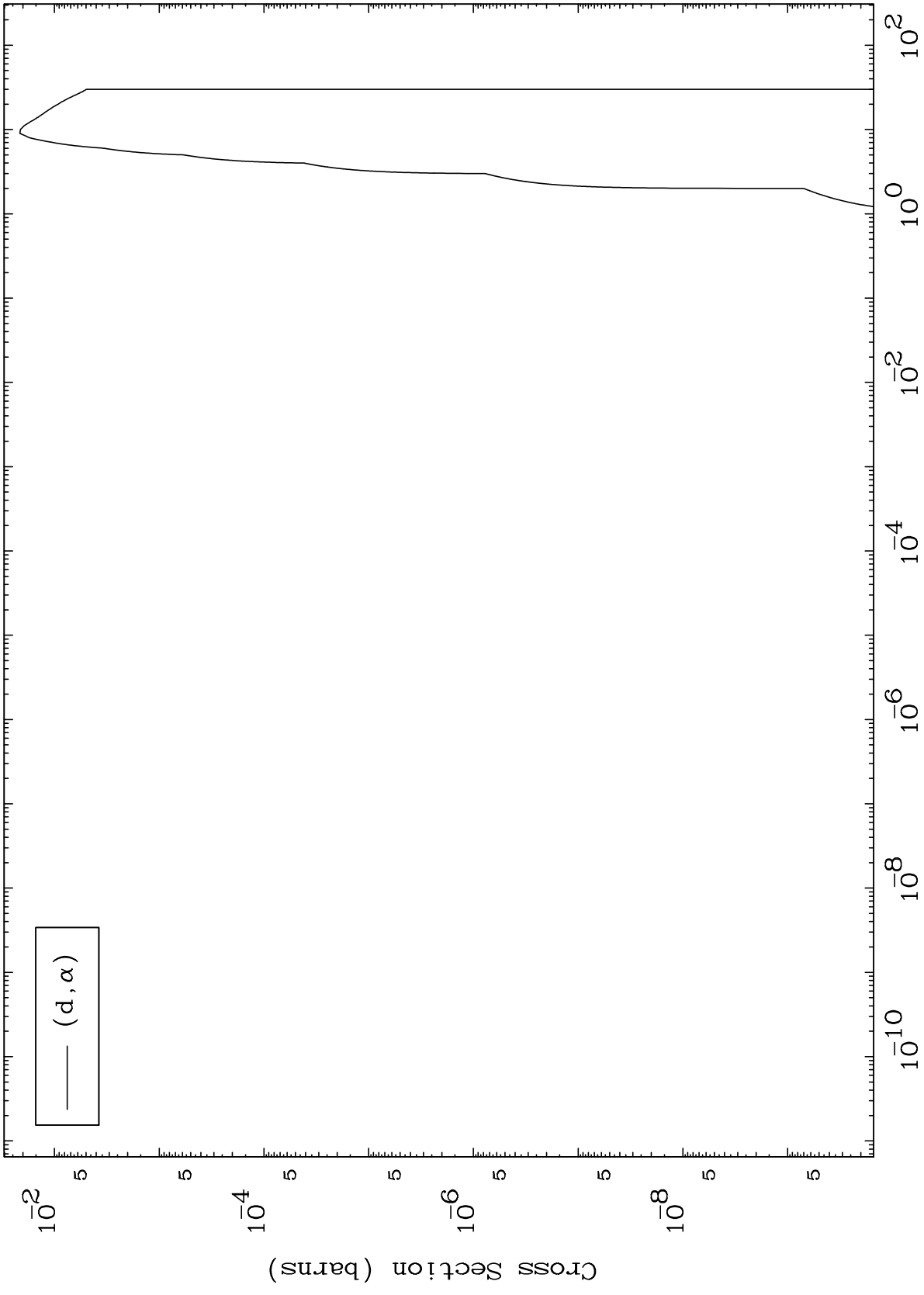
47-Ag-100



MAT 4704

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

47-Ag-100



10

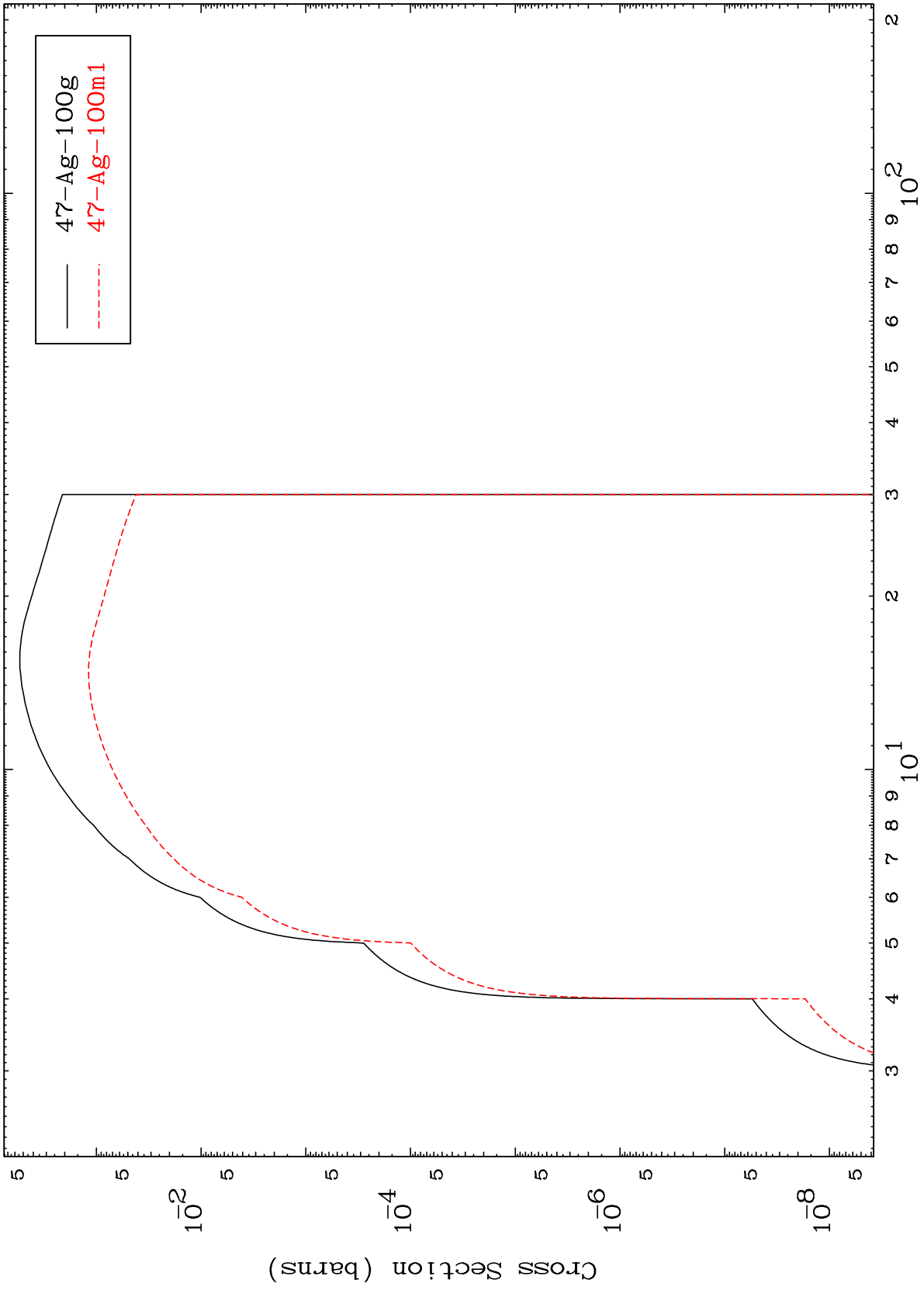
Incident Energy (MeV)

47-Ag-100

MAT 4704

47-Ag-100

(d,n') p  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

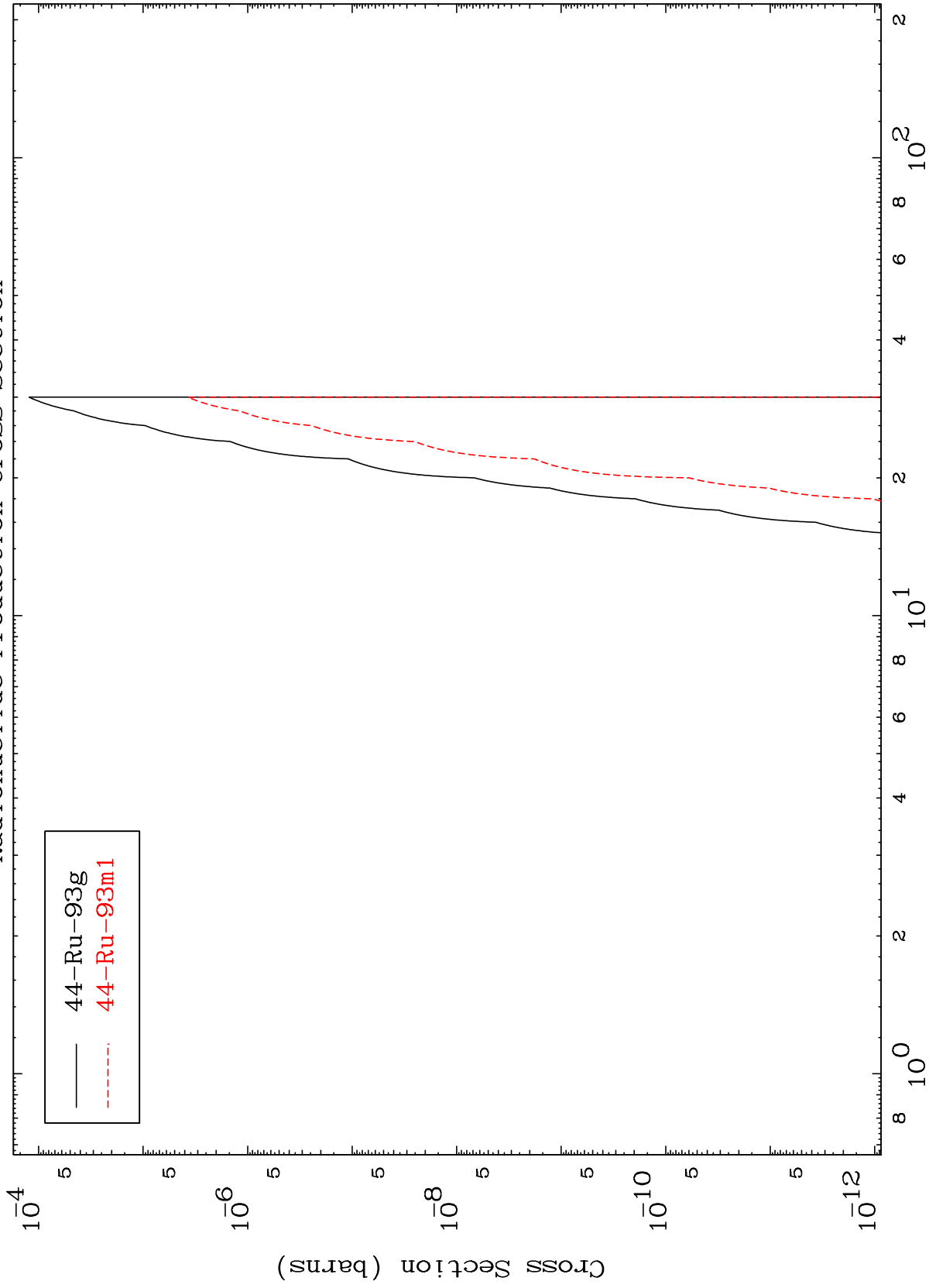
47-Ag-100

MAT 4704

(d,n') 2 $\alpha$

47-Ag-100

Radionuclide Production Cross Section



12

Incident Energy (MeV)

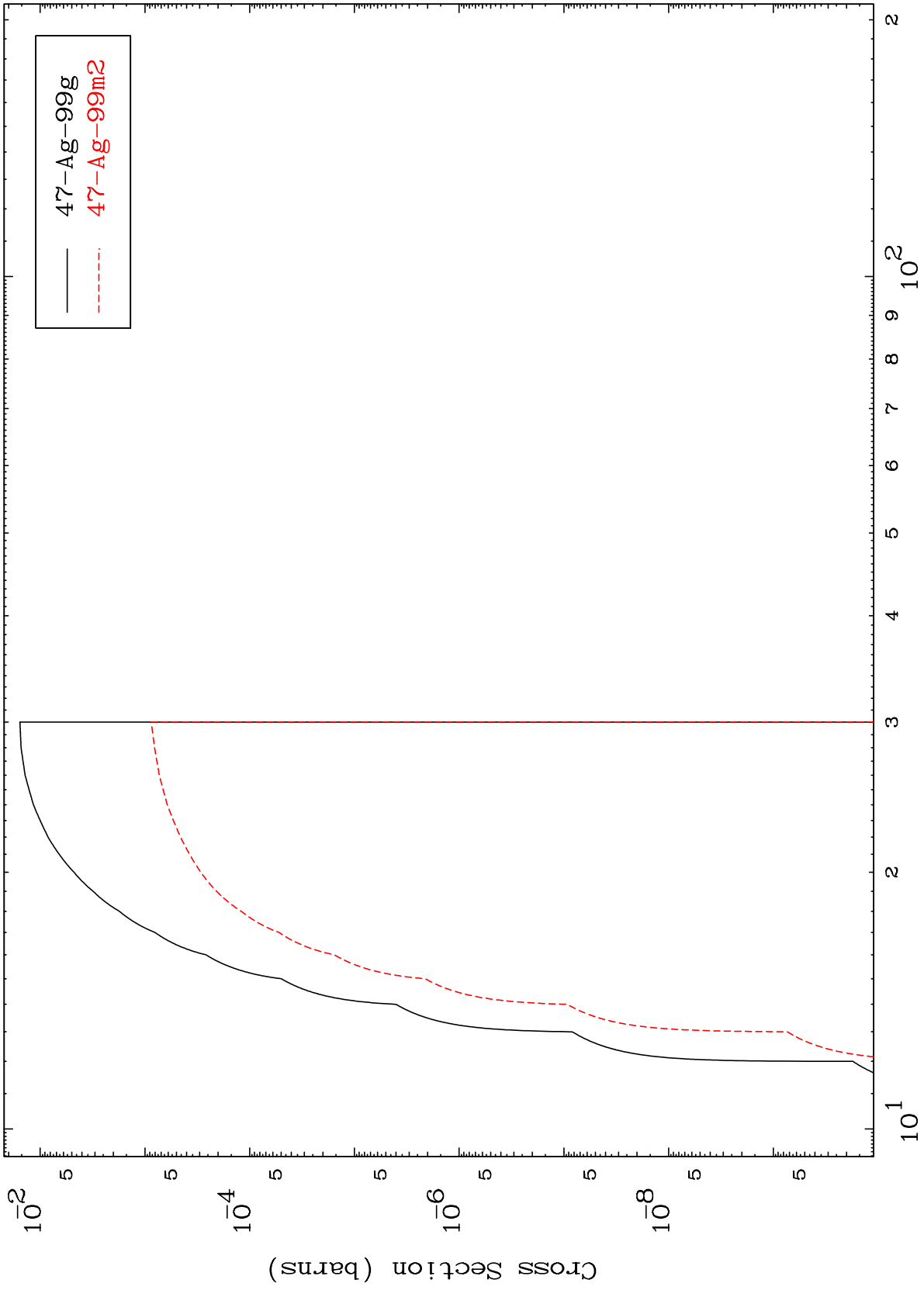
47-Ag-100

MAT 4704

(d,n') d

47-Ag-100

Radionuclide Production Cross Section



13

Incident Energy (MeV)

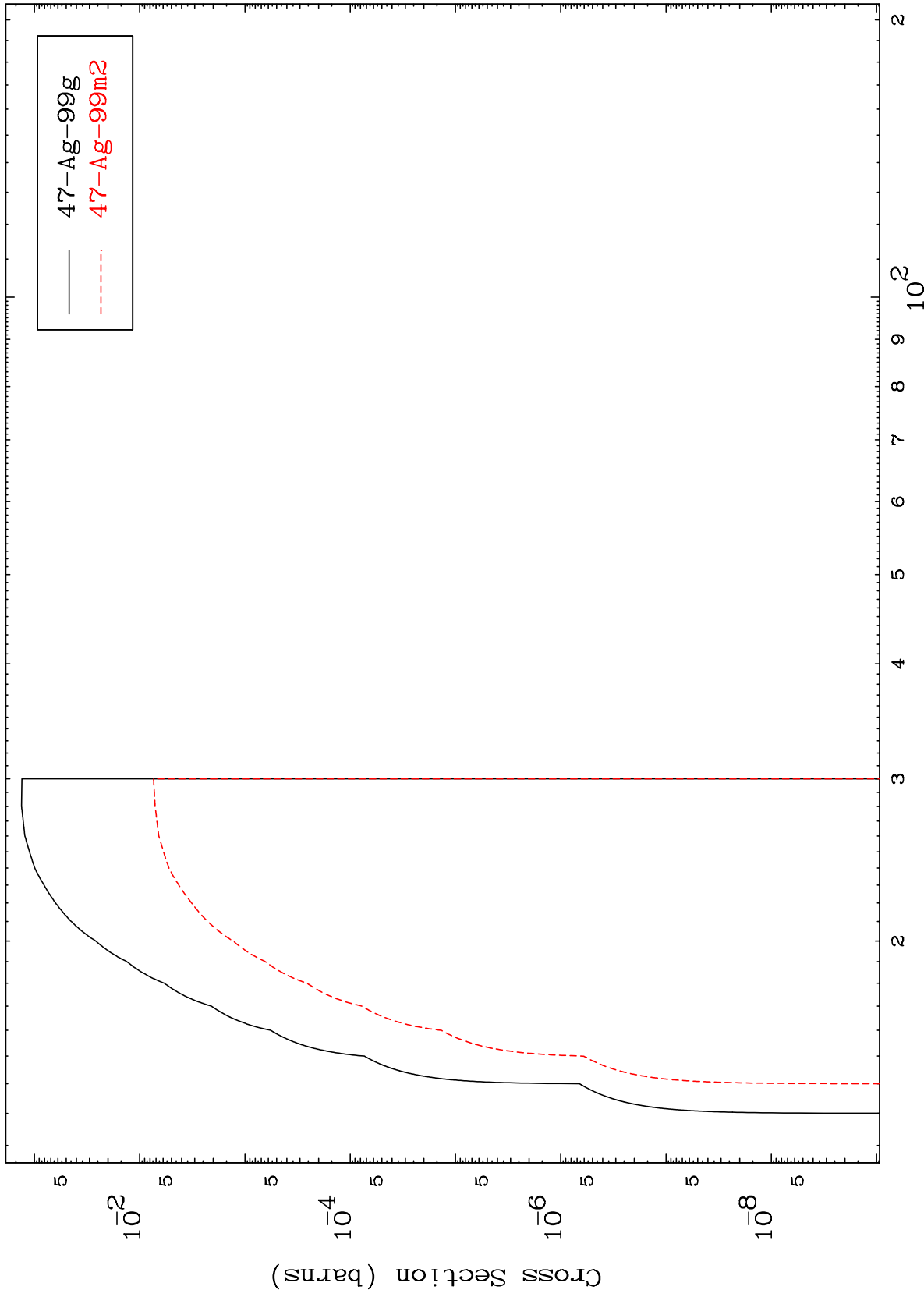
47-Ag-100

MAT 4704

(d,2n) p

47-Ag-100

Radionuclide Production Cross Section



14

Incident Energy (MeV)

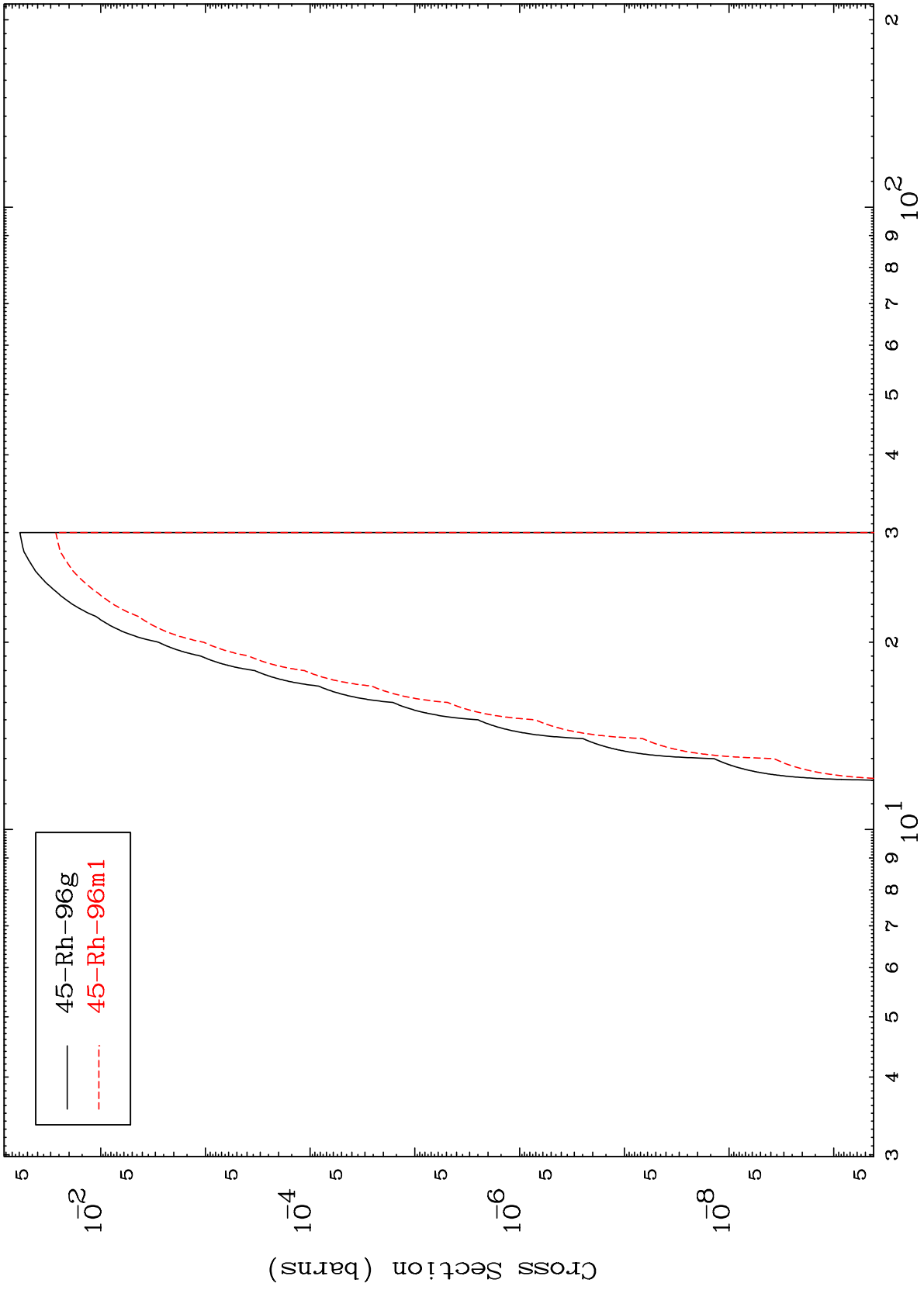
47-Ag-100

MAT 4704

(d,n') p  $\alpha$

47-Ag-100

Radionuclide Production Cross Section



15

Incident Energy (MeV)

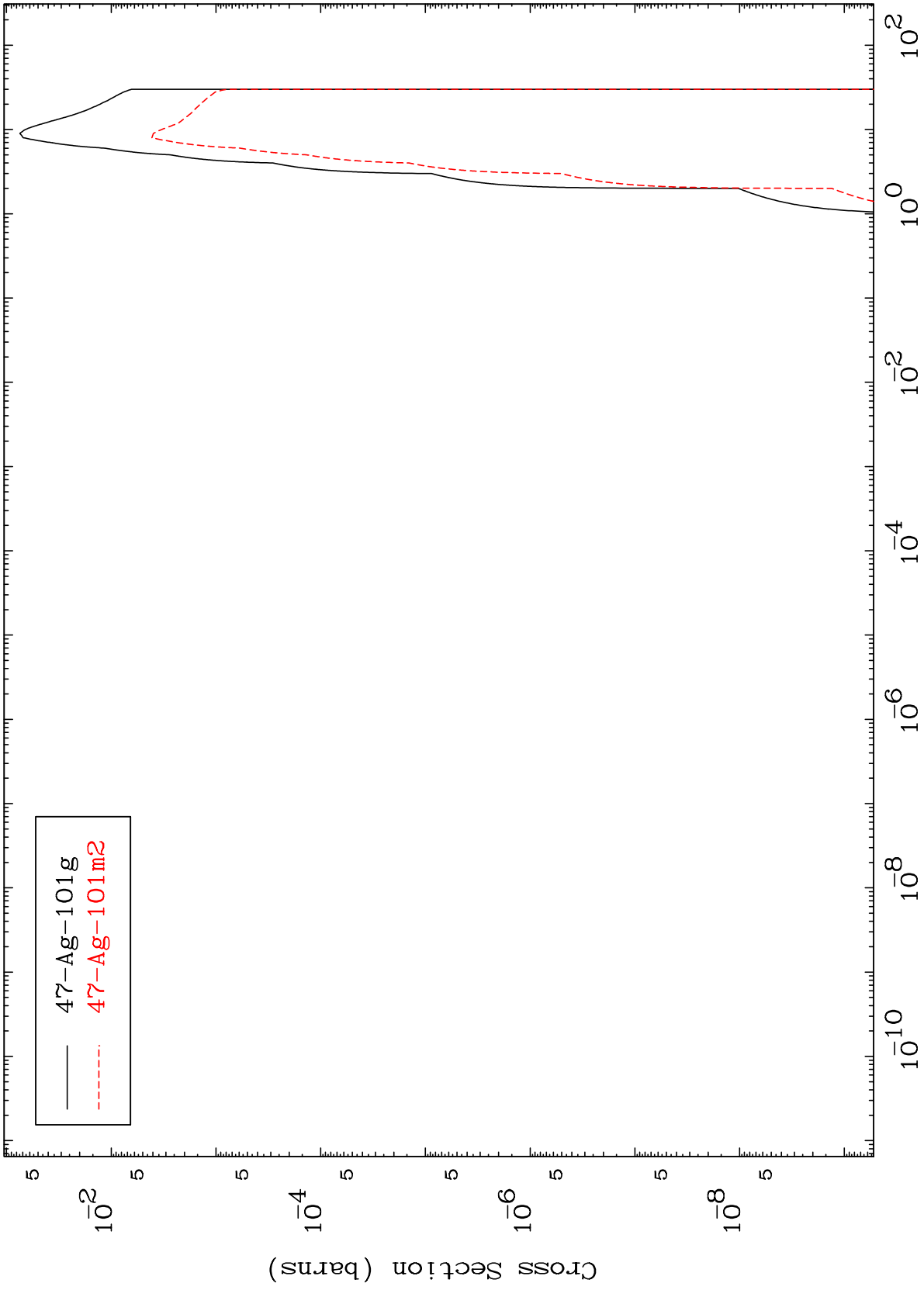
47-Ag-100



MAT 4704

(d,p)  
Radionuclide Production Cross Section

47-Ag-100



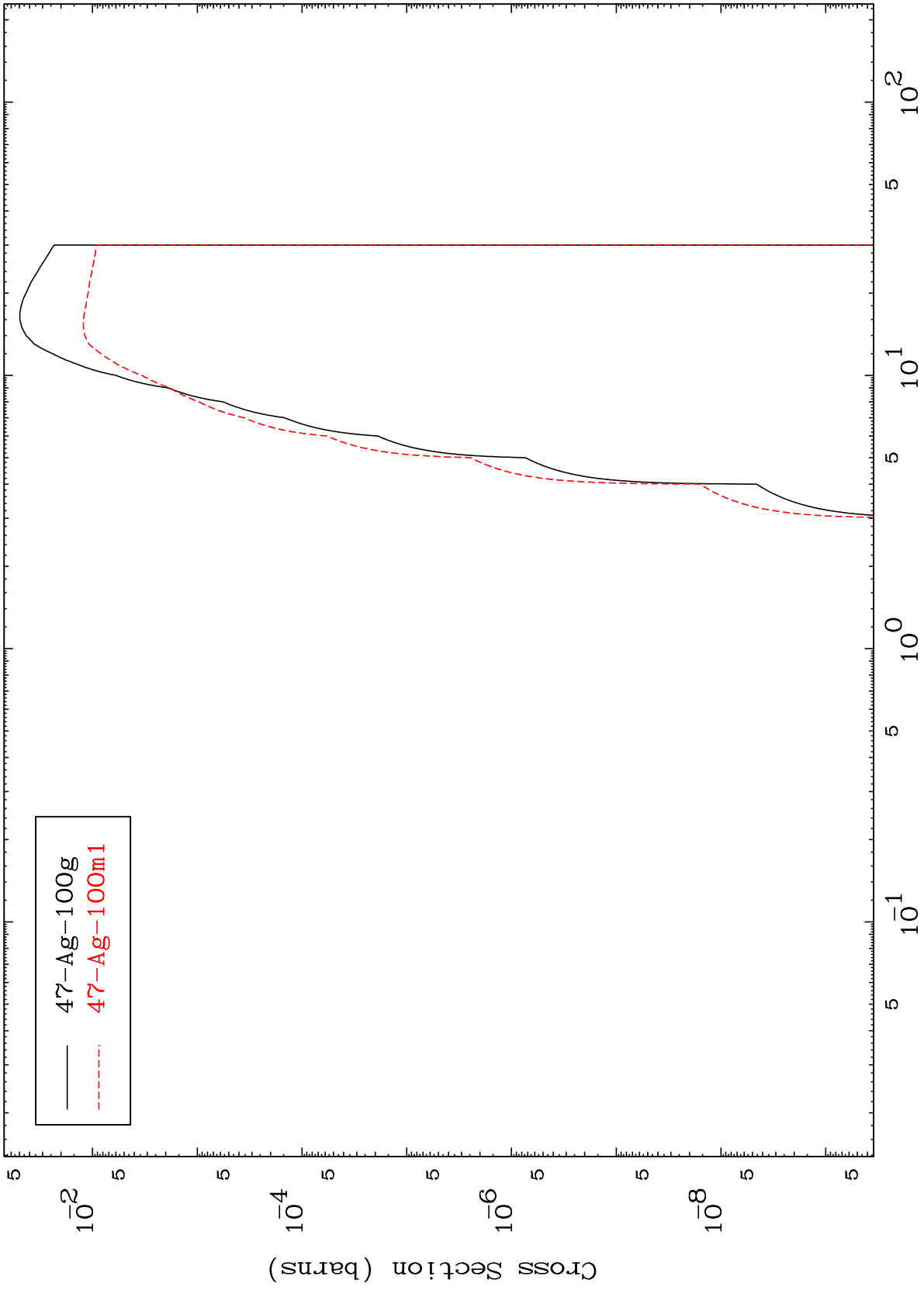
47-Ag-100

MAT 4704

(d,d)

47-Ag-100

Radionuclide Production Cross Section

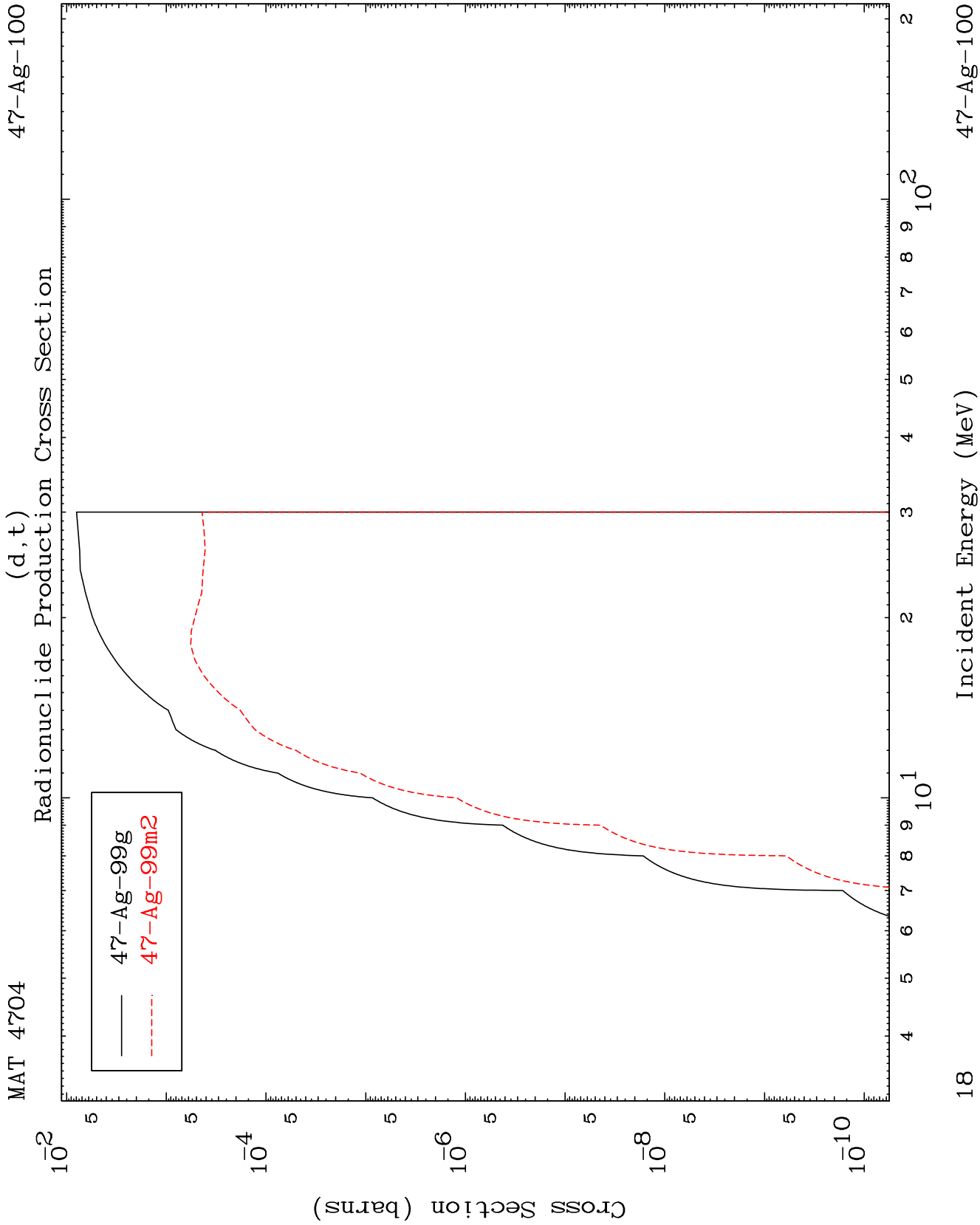


— 47-Ag-100g  
- - - 47-Ag-100m1

17

Incident Energy (MeV)

47-Ag-100

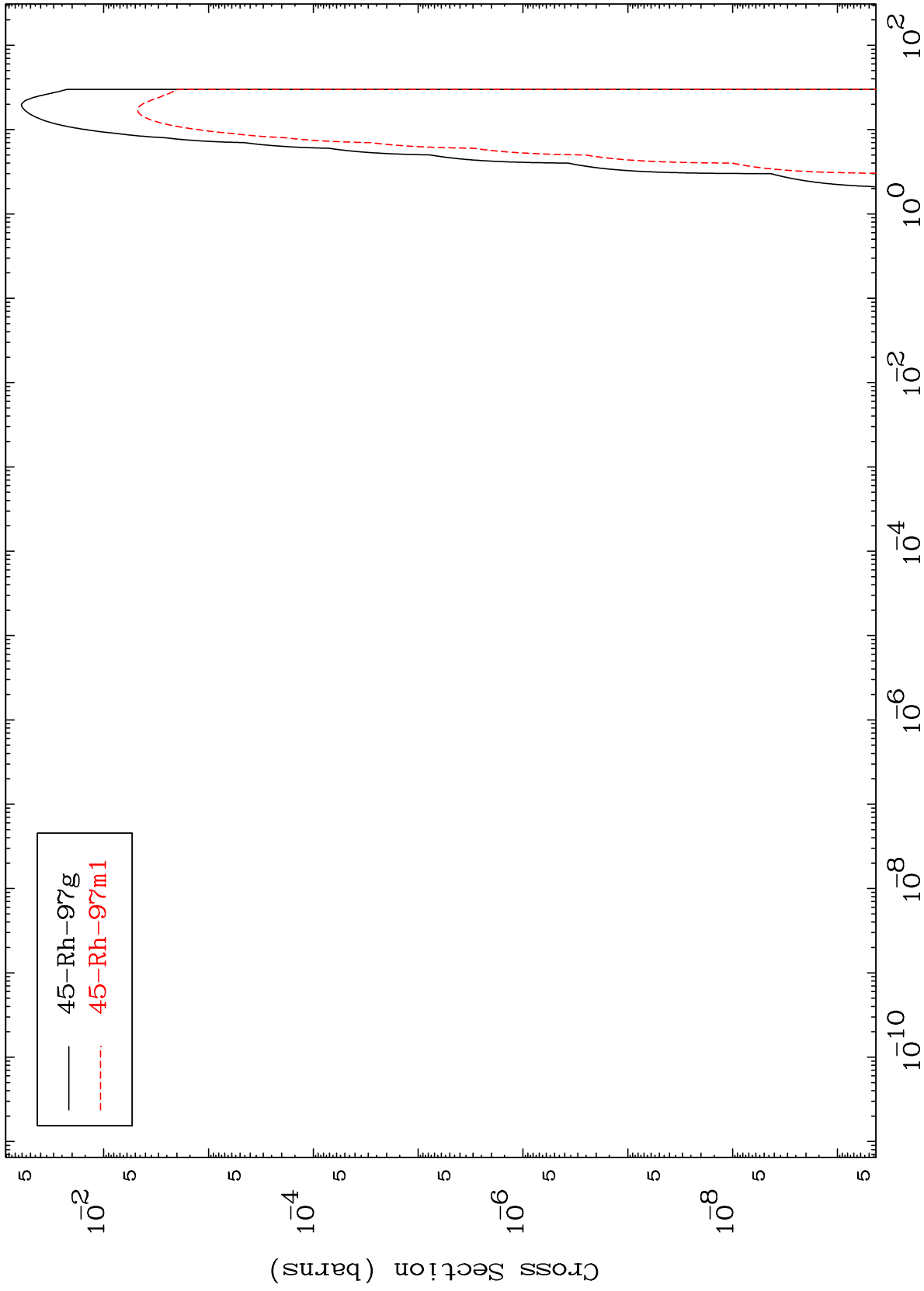


MAT 4704

(d,p)  $\alpha$

47-Ag-100

Radionuclide Production Cross Section



19

Incident Energy (MeV)

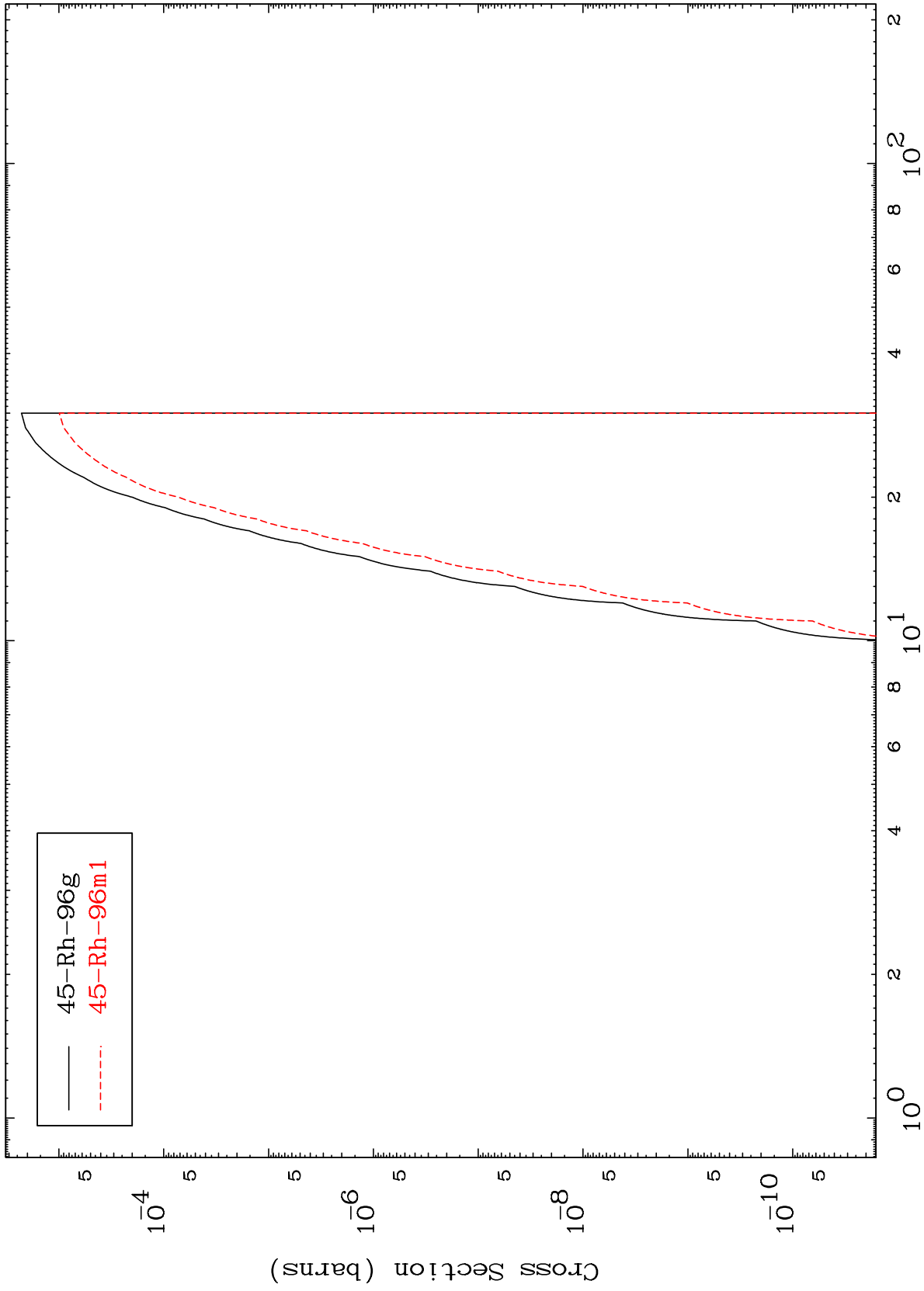
47-Ag-100

MAT 4704

(d,d)  $\alpha$

47-Ag-100

Radionuclide Production Cross Section



20

Incident Energy (MeV)

47-Ag-100