

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

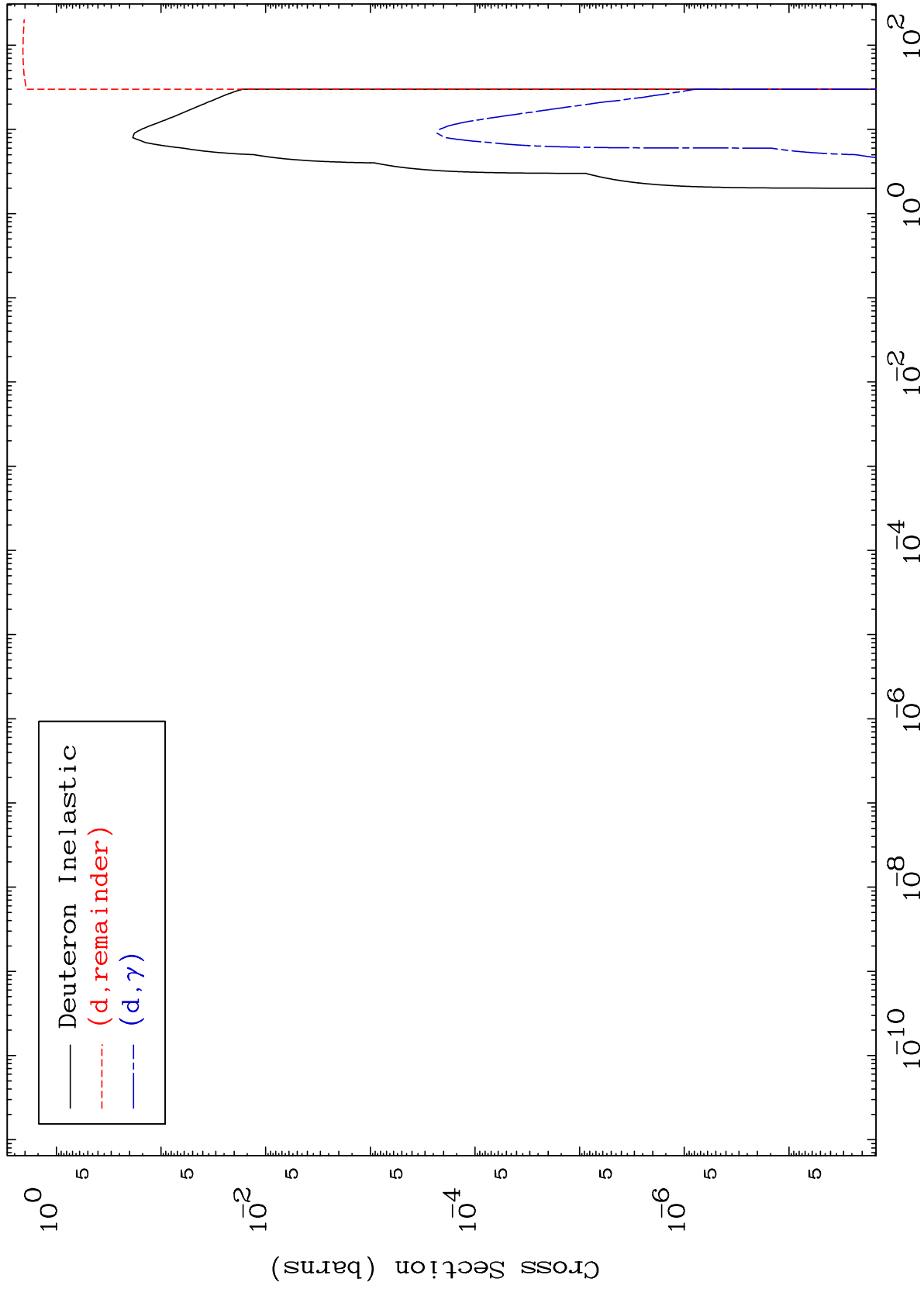
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 4713

Deuteron Major  
0 Kelvin Cross Sections

47-Ag-103



1

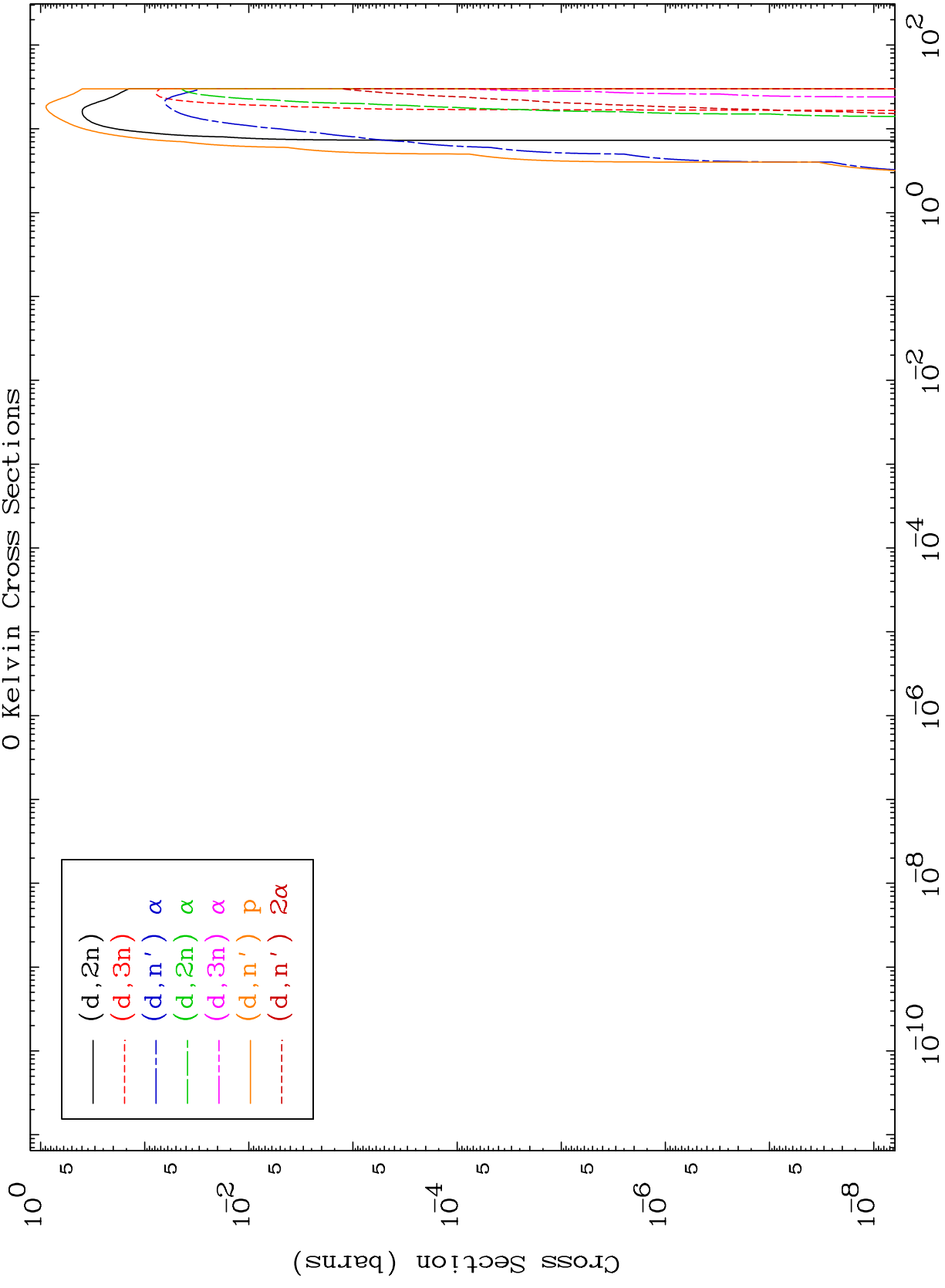
Incident Energy (MeV)

47-Ag-103

MAT 4713

Deuteron Neutron Production  
0 Kelvin Cross Sections

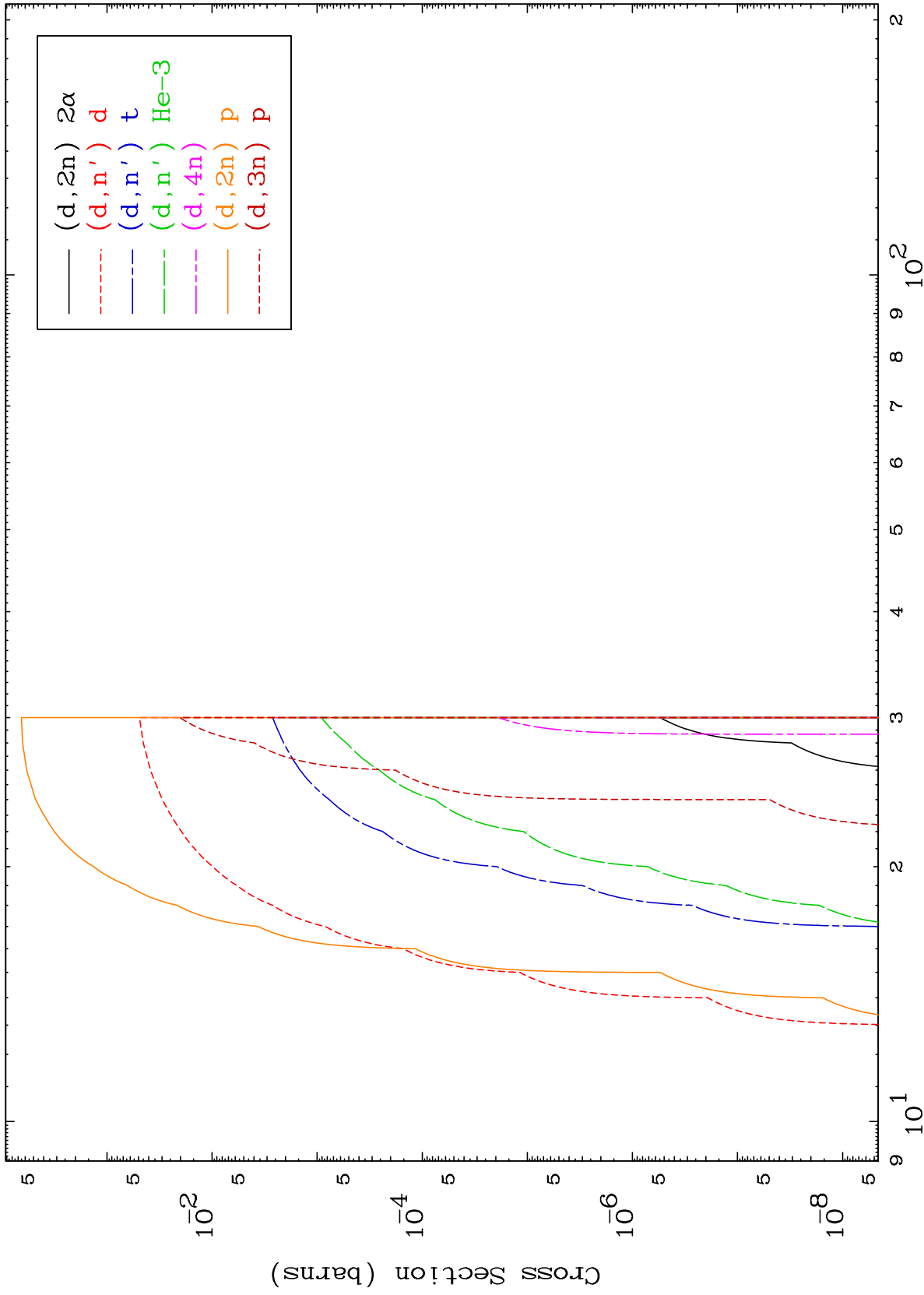
47-Ag-103



2

Incident Energy (MeV)

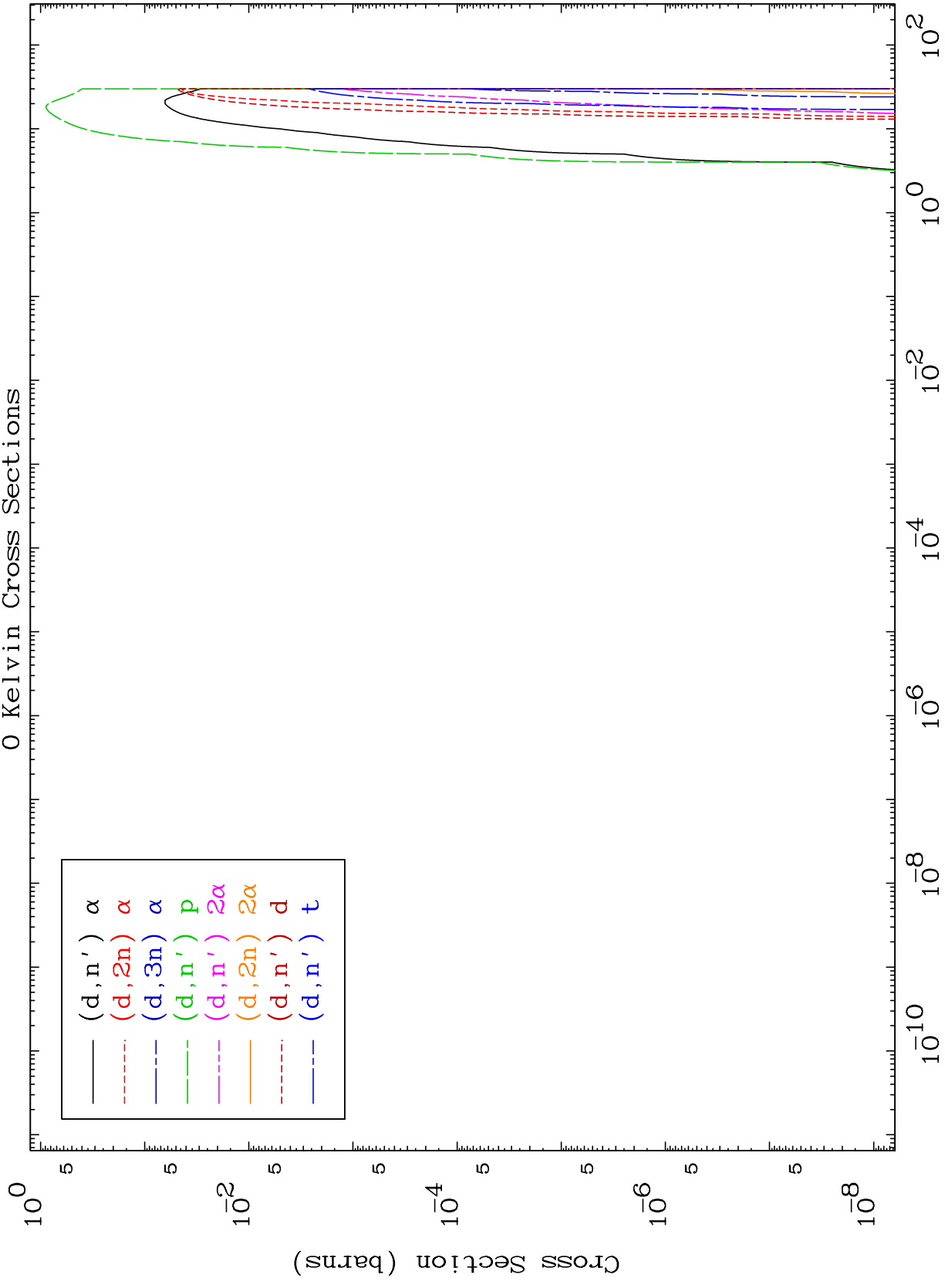
47-Ag-103



MAT 4713

Deuteron Charged Particle  
0 Kelvin Cross Sections

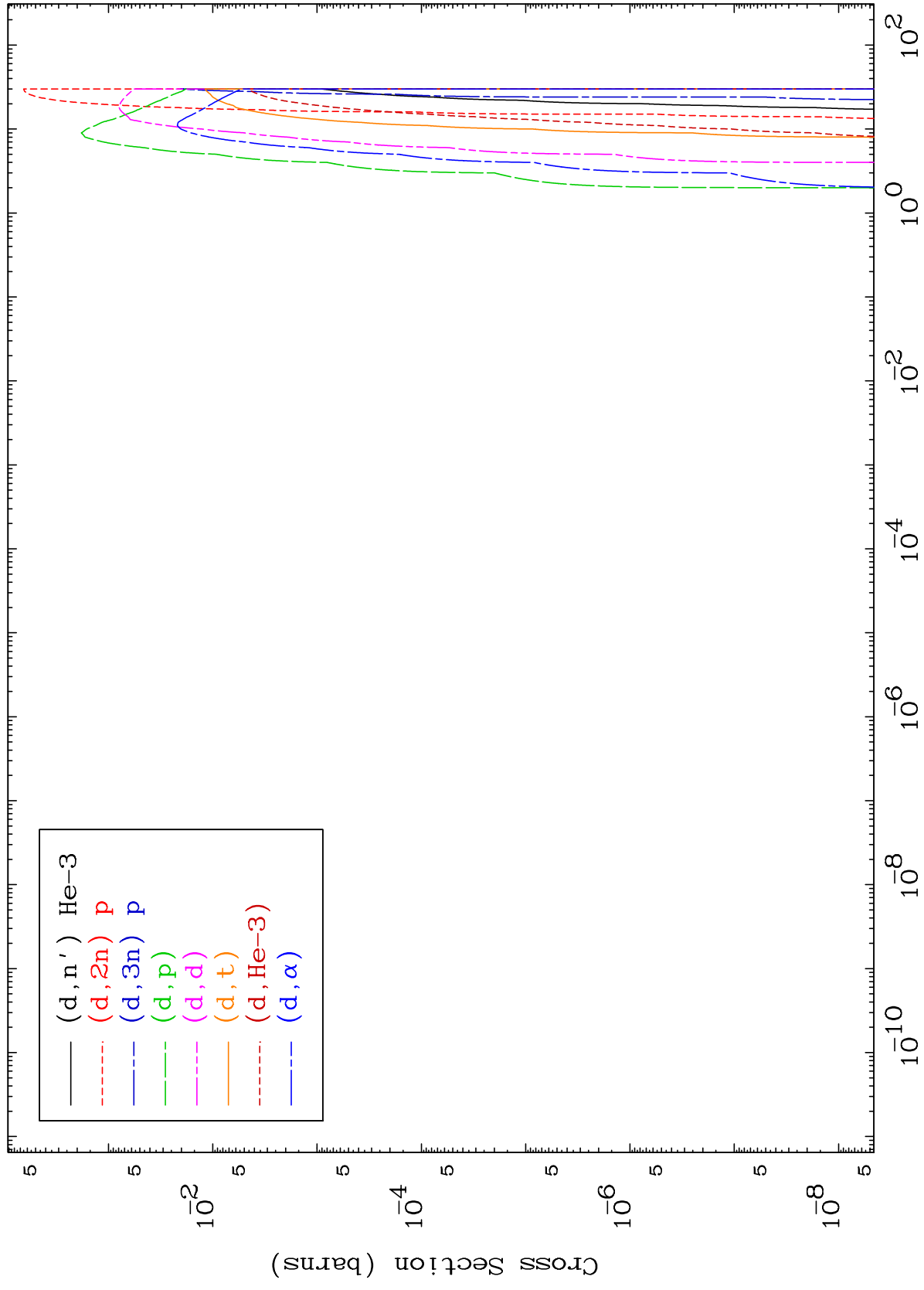
47-Ag-103



MAT 4713

Deuteron Charged Particle  
0 Kelvin Cross Sections

47-Ag-103



5

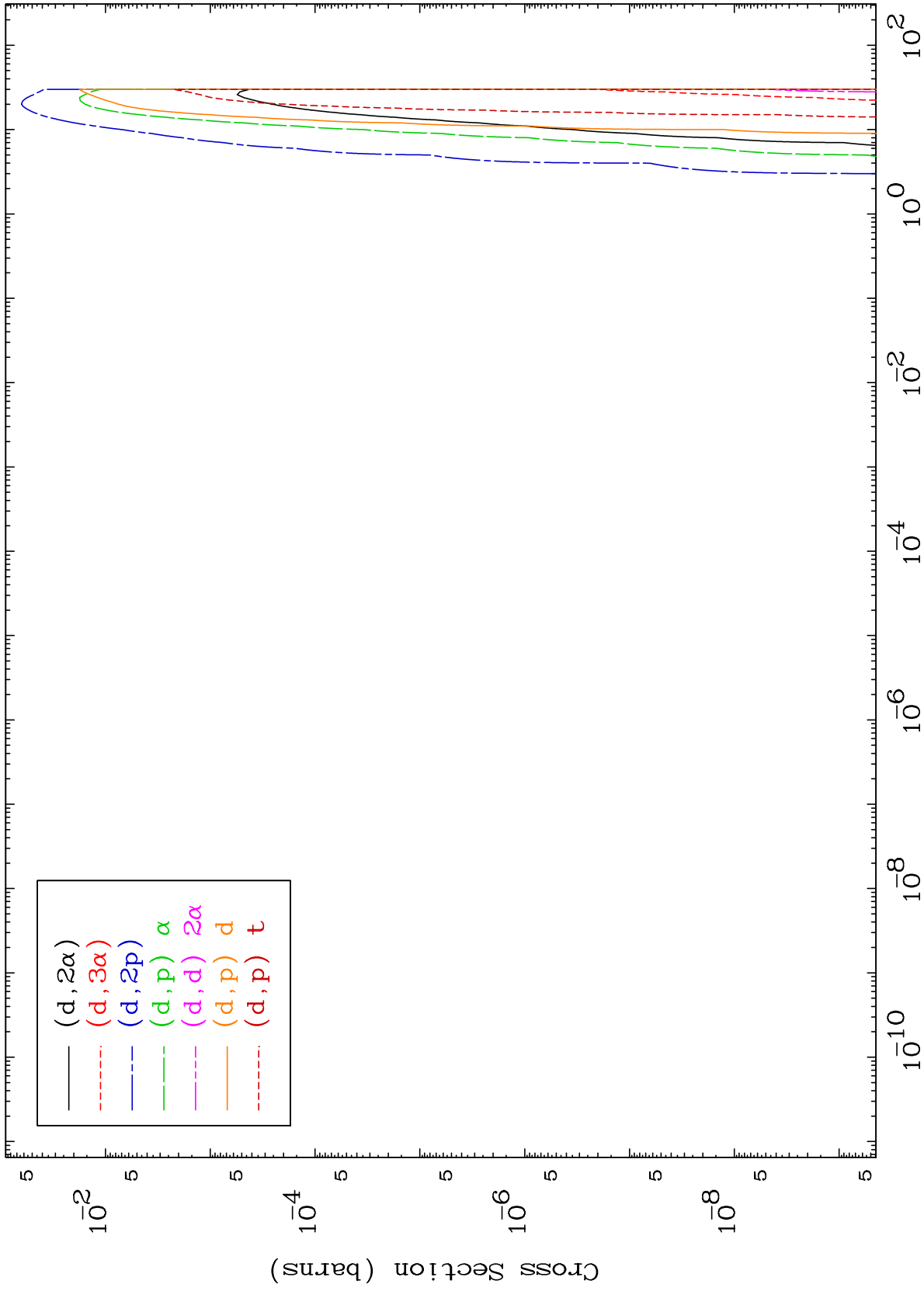
Incident Energy (MeV)

47-Ag-103

MAT 4713

Deuteron Charged Particle  
0 Kelvin Cross Sections

47-Ag-103



6

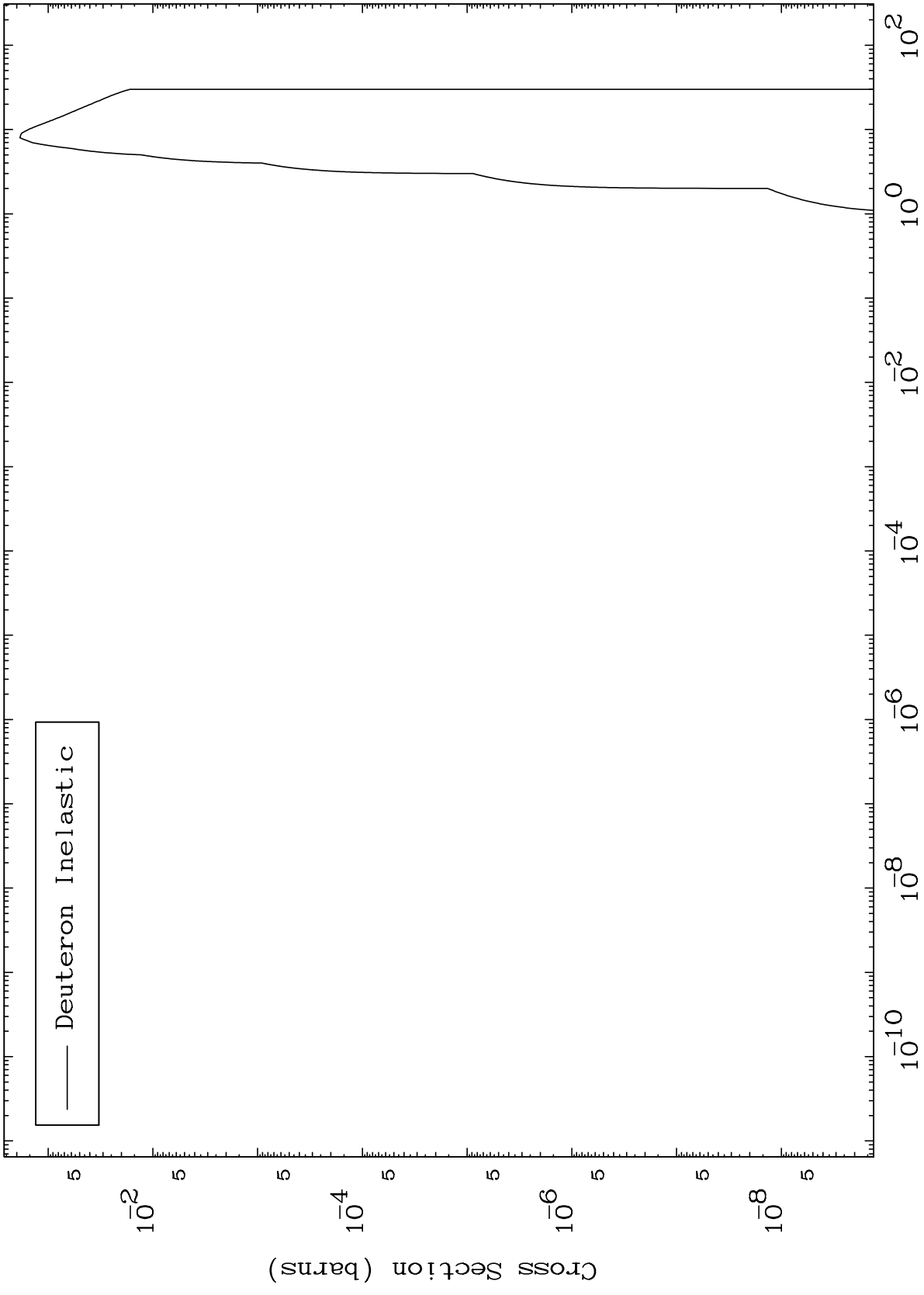
Incident Energy (MeV)

47-Ag-103

MAT 4713

(d,n') Level  
0 Kelvin Cross Sections

47-Ag-103



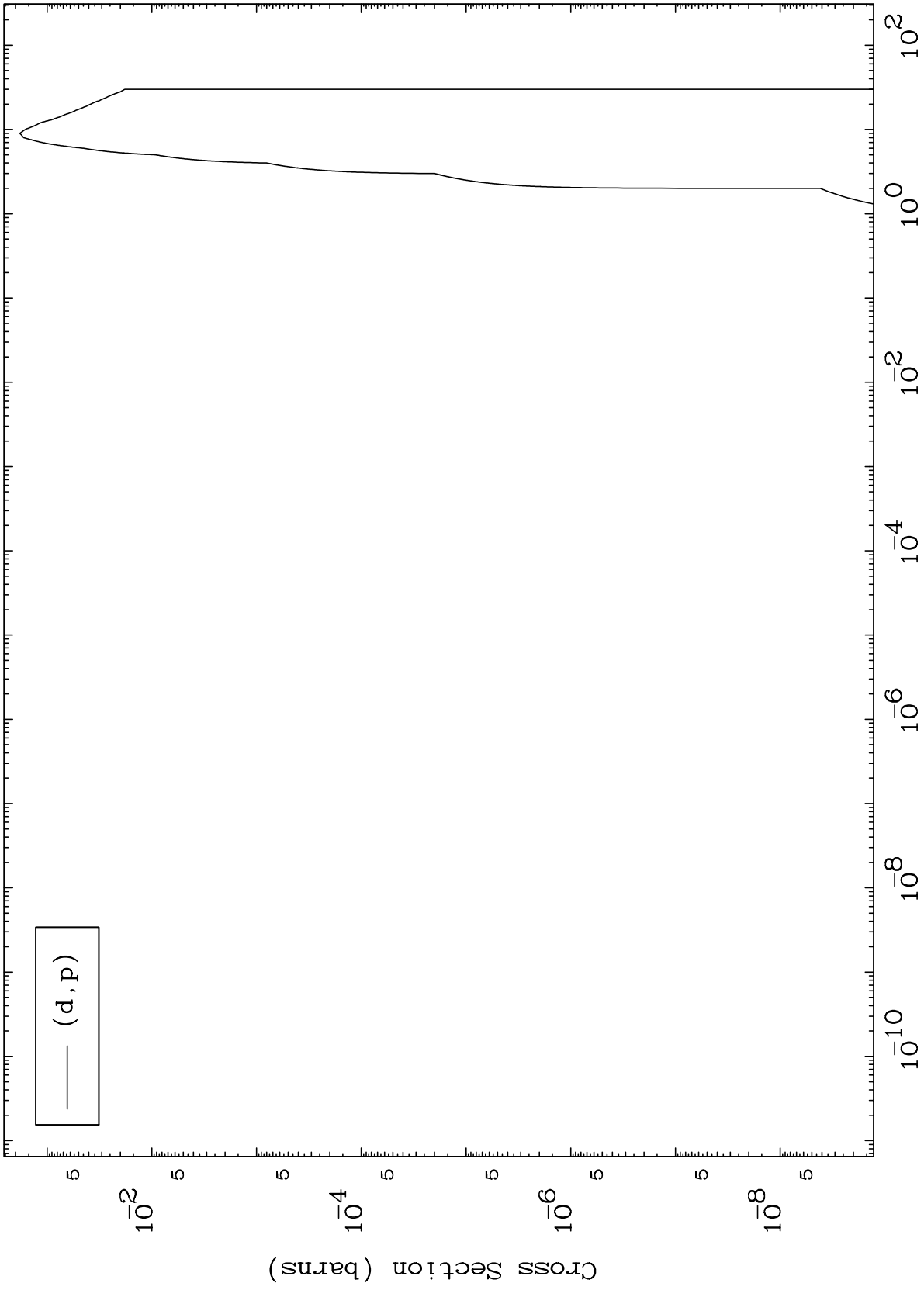
47-Ag-103



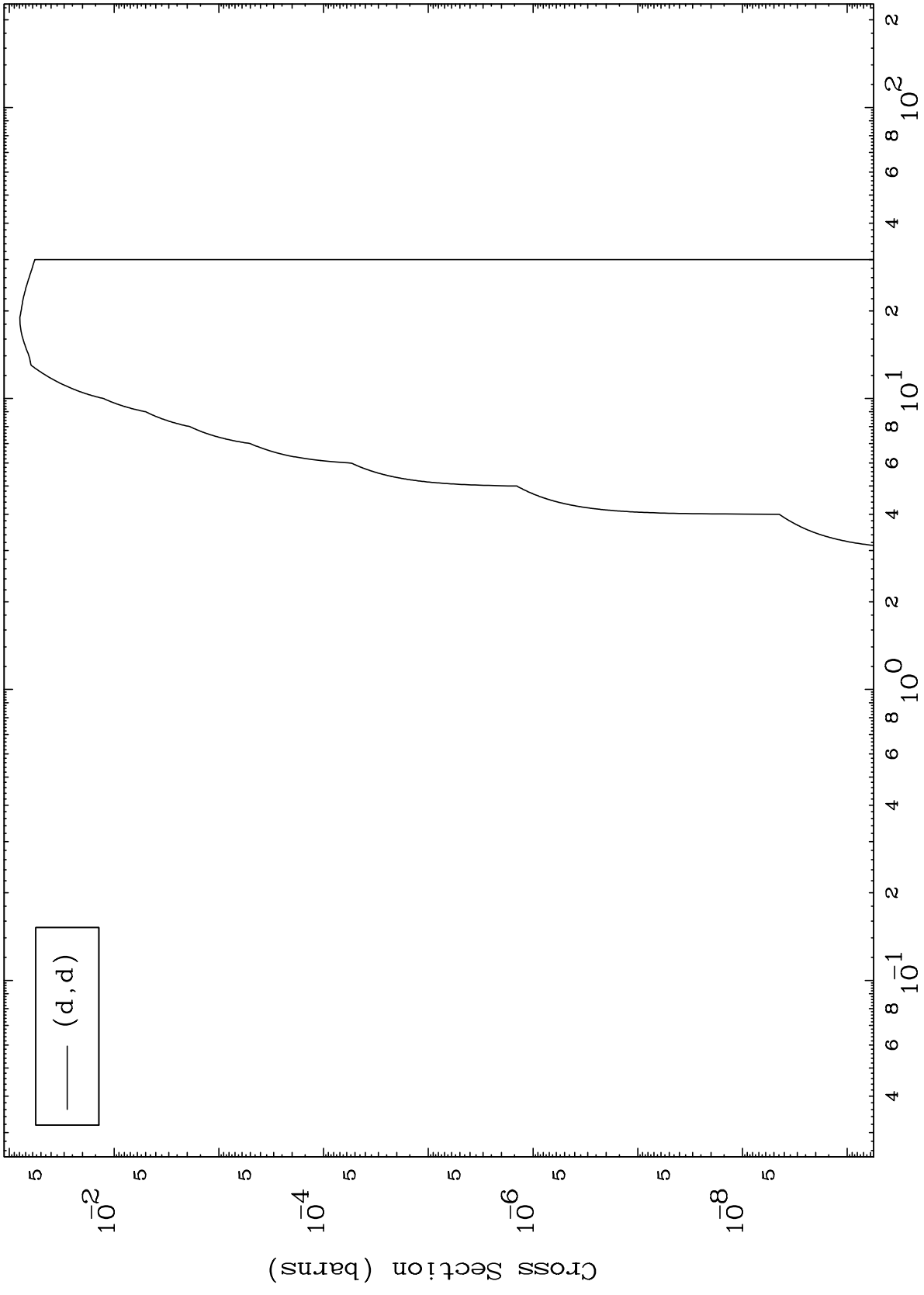
MAT 4713

(d,p) Levels  
0 Kelvin Cross Sections

47-Ag-103



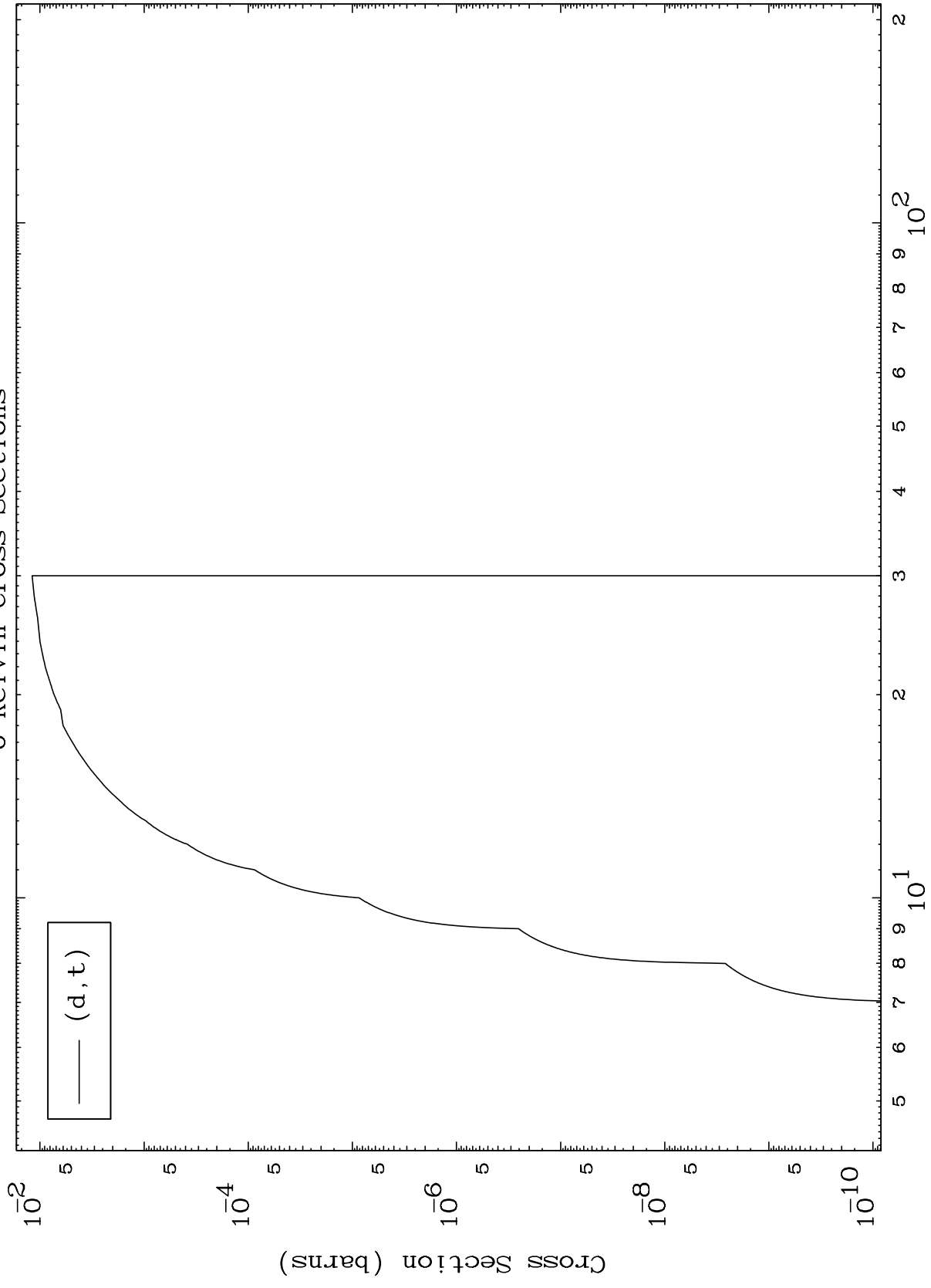
47-Ag-103



MAT 4713

(d,t) Levels  
0 Kelvin Cross Sections

47-Ag-103



10

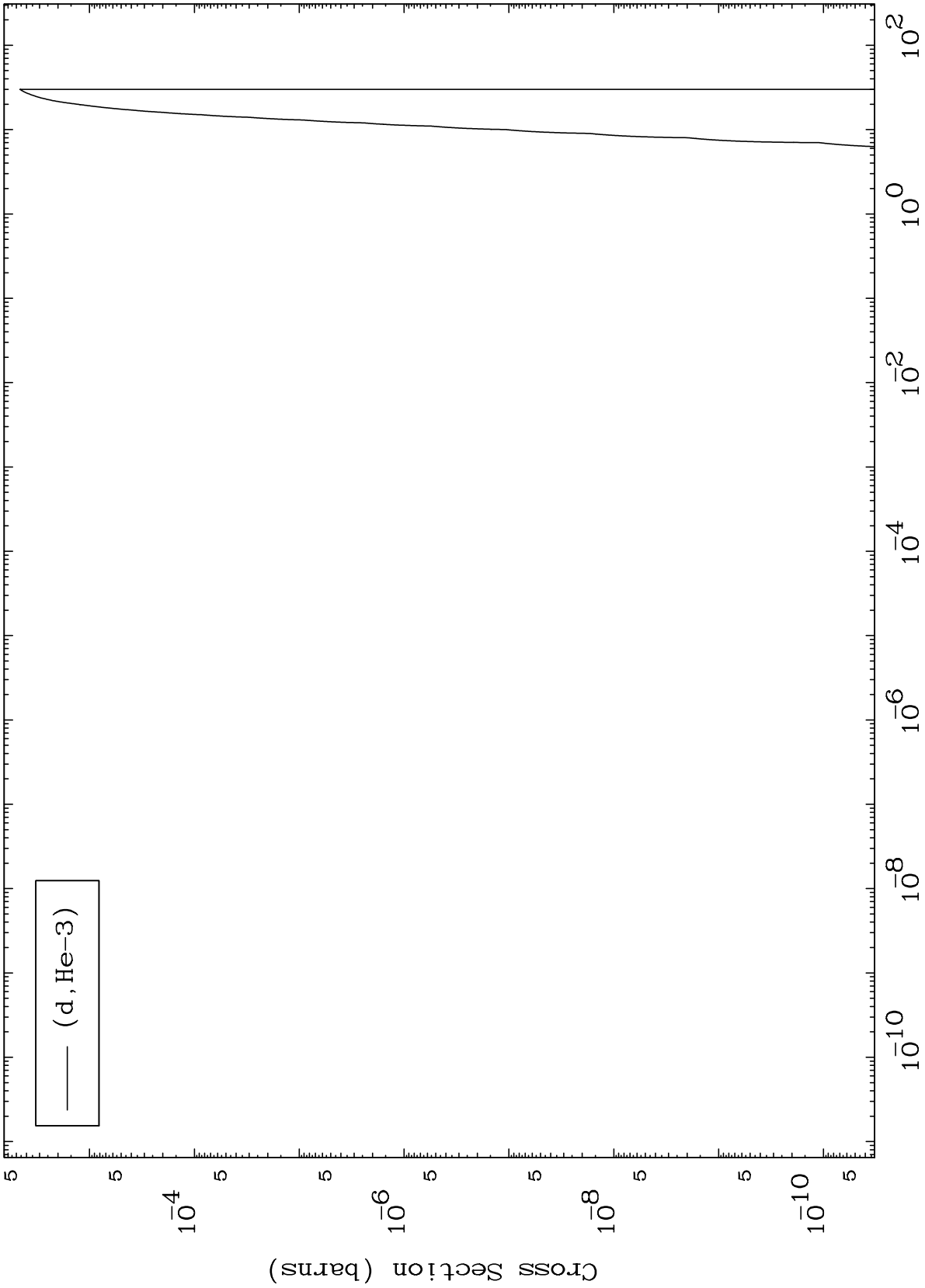
Incident Energy (MeV)

47-Ag-103

MAT 4713

(d,He3) Levels  
0 Kelvin Cross Sections

47-Ag-103



11

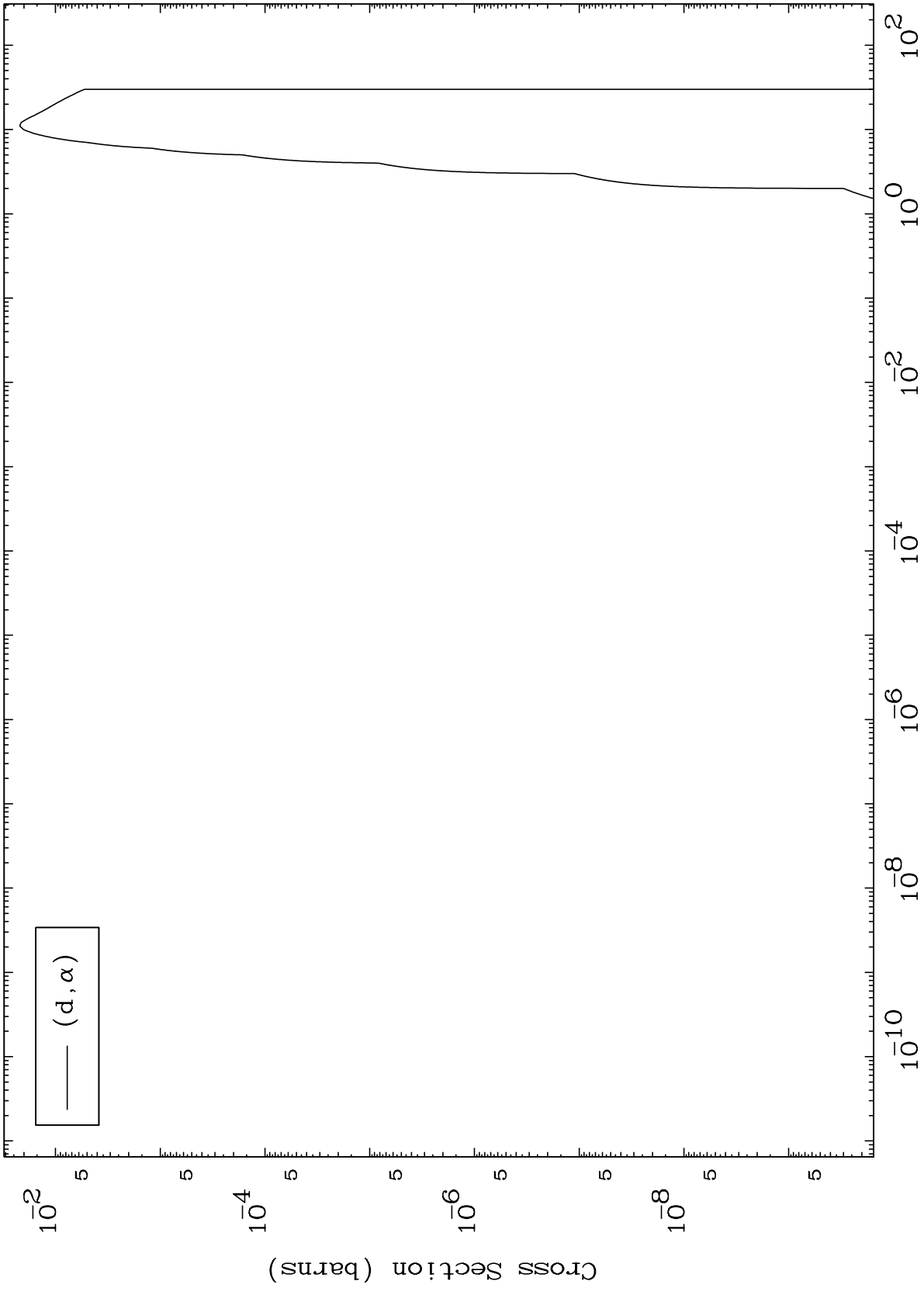
Incident Energy (MeV)

47-Ag-103

MAT 4713

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

47-Ag-103



12

Incident Energy (MeV)

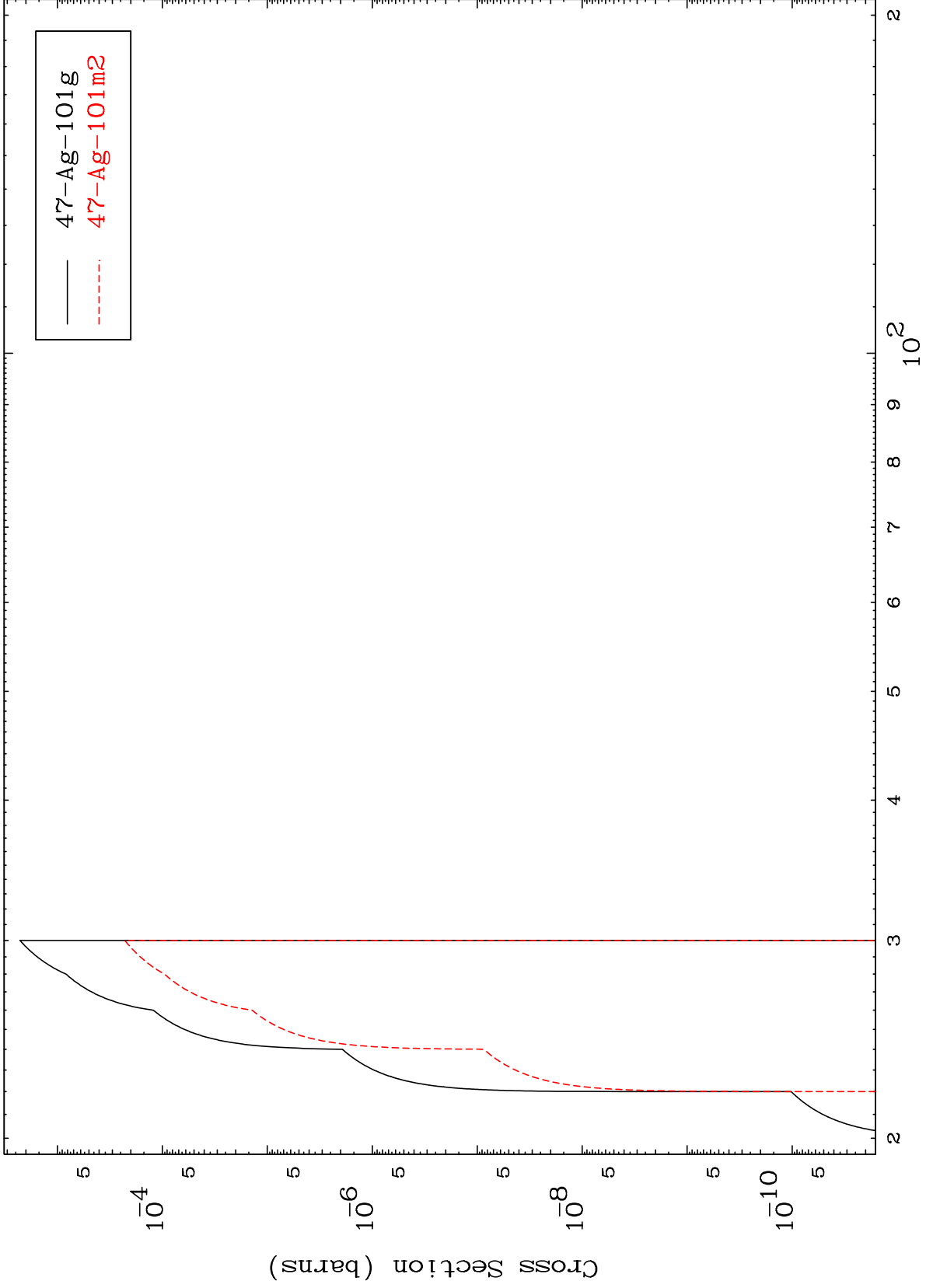
47-Ag-103

MAT 4713

(d,2n) d

47-Ag-103

Radionuclide Production Cross Section



13

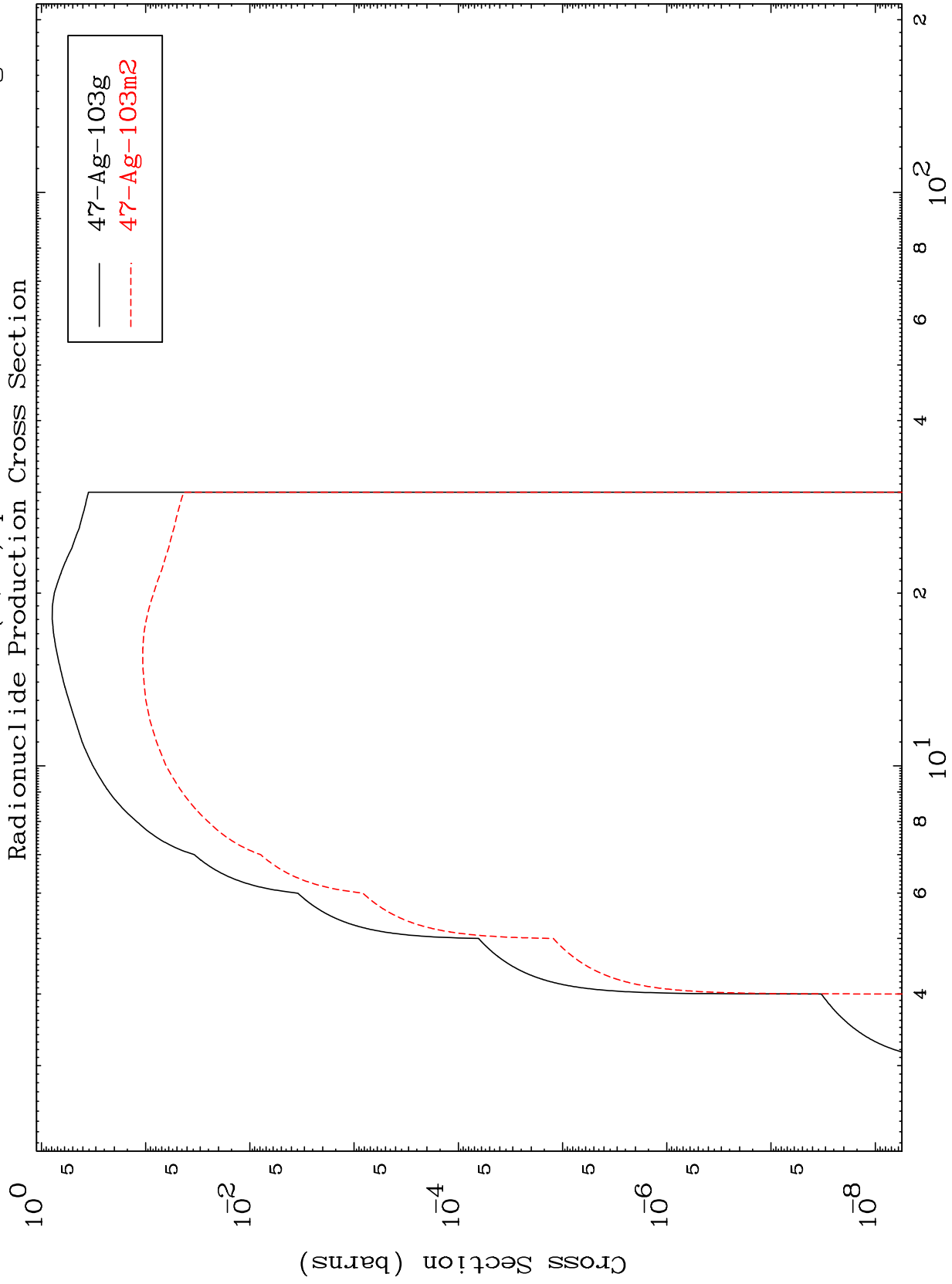
Incident Energy (MeV)

47-Ag-103

MAT 4713

(d,n') p

47-Ag-103



14

47-Ag-103

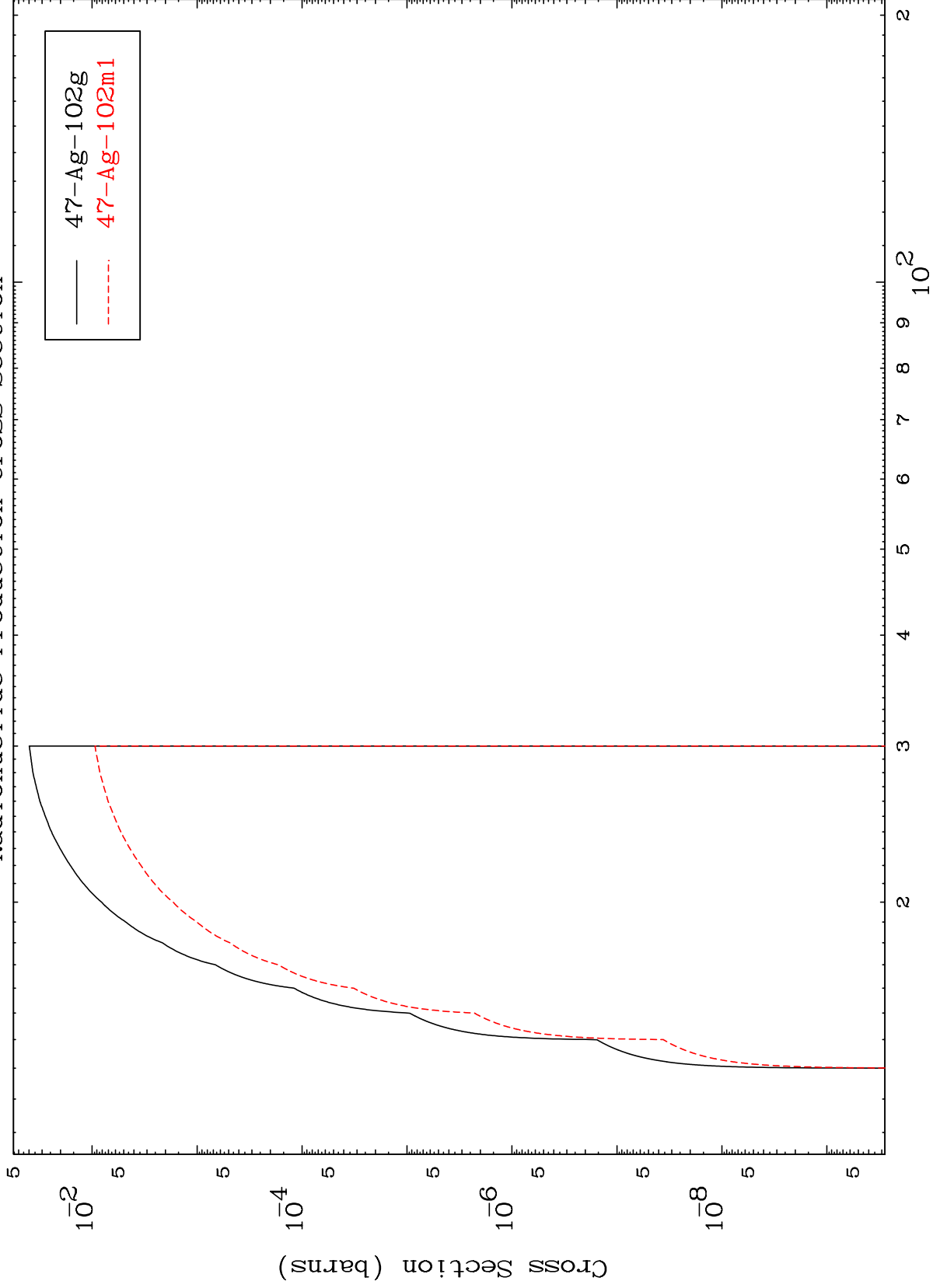
47-Ag-103

MAT 4713

(d,n') d

47-Ag-103

Radionuclide Production Cross Section



15

Incident Energy (MeV)

47-Ag-103

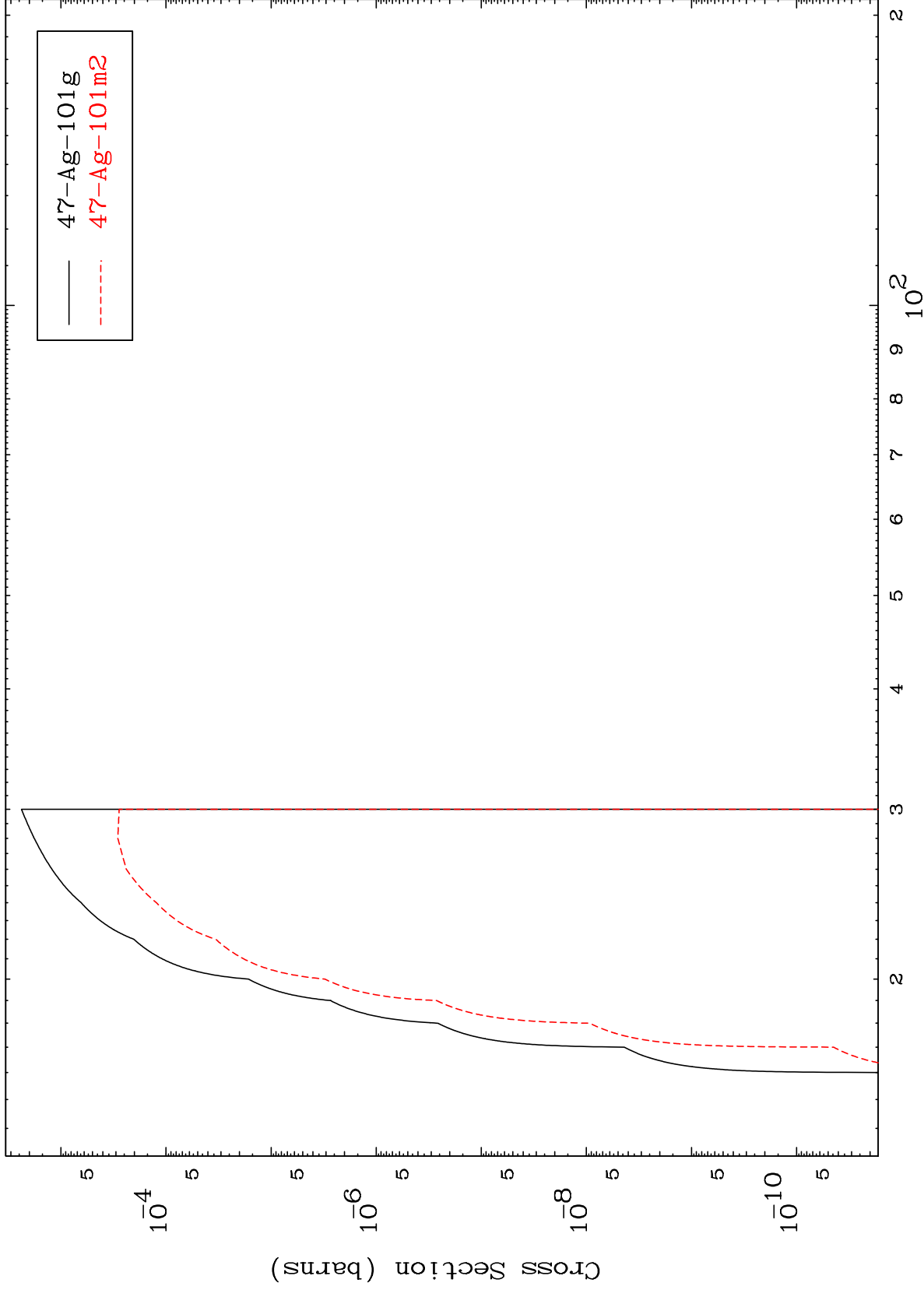


MAT 4713

(d,n') t

47-Ag-103

Radionuclide Production Cross Section



16

Incident Energy (MeV)

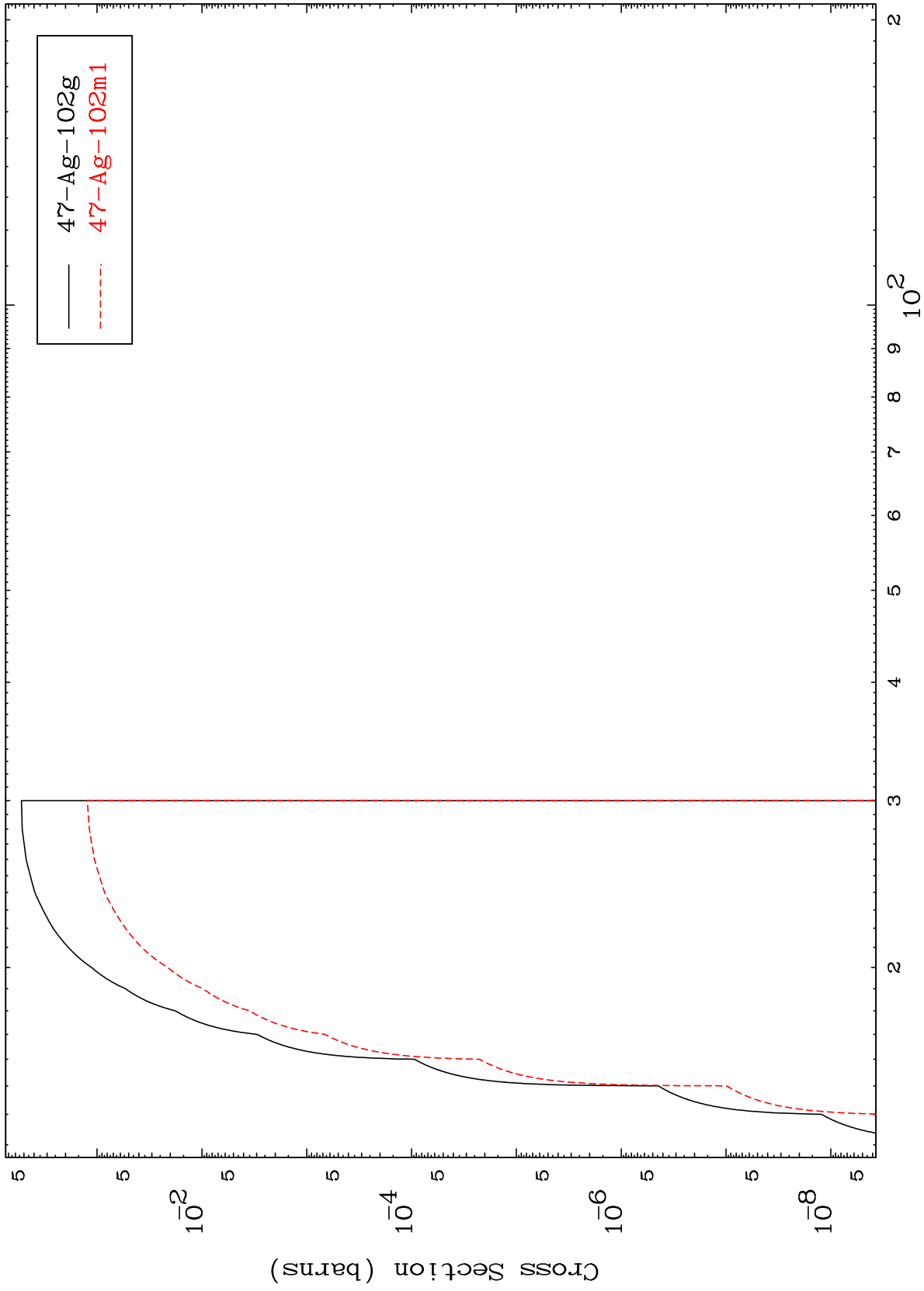
47-Ag-103

MAT 4713

(d,2n) p

47-Ag-103

Radionuclide Production Cross Section



17

Incident Energy (MeV)

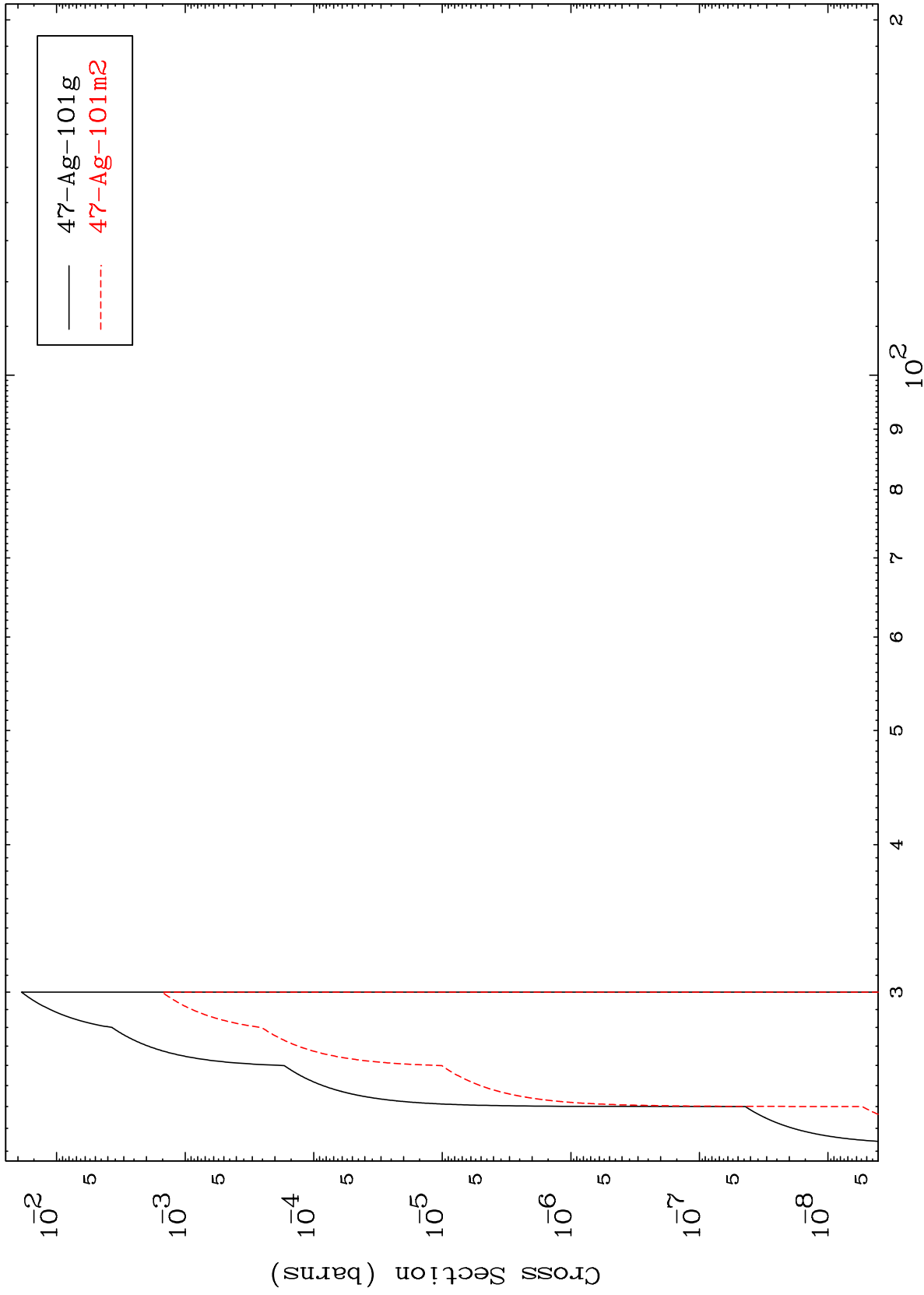
47-Ag-103

MAT 4713

(d,3n) p

47-Ag-103

Radionuclide Production Cross Section



18

Incident Energy (MeV)

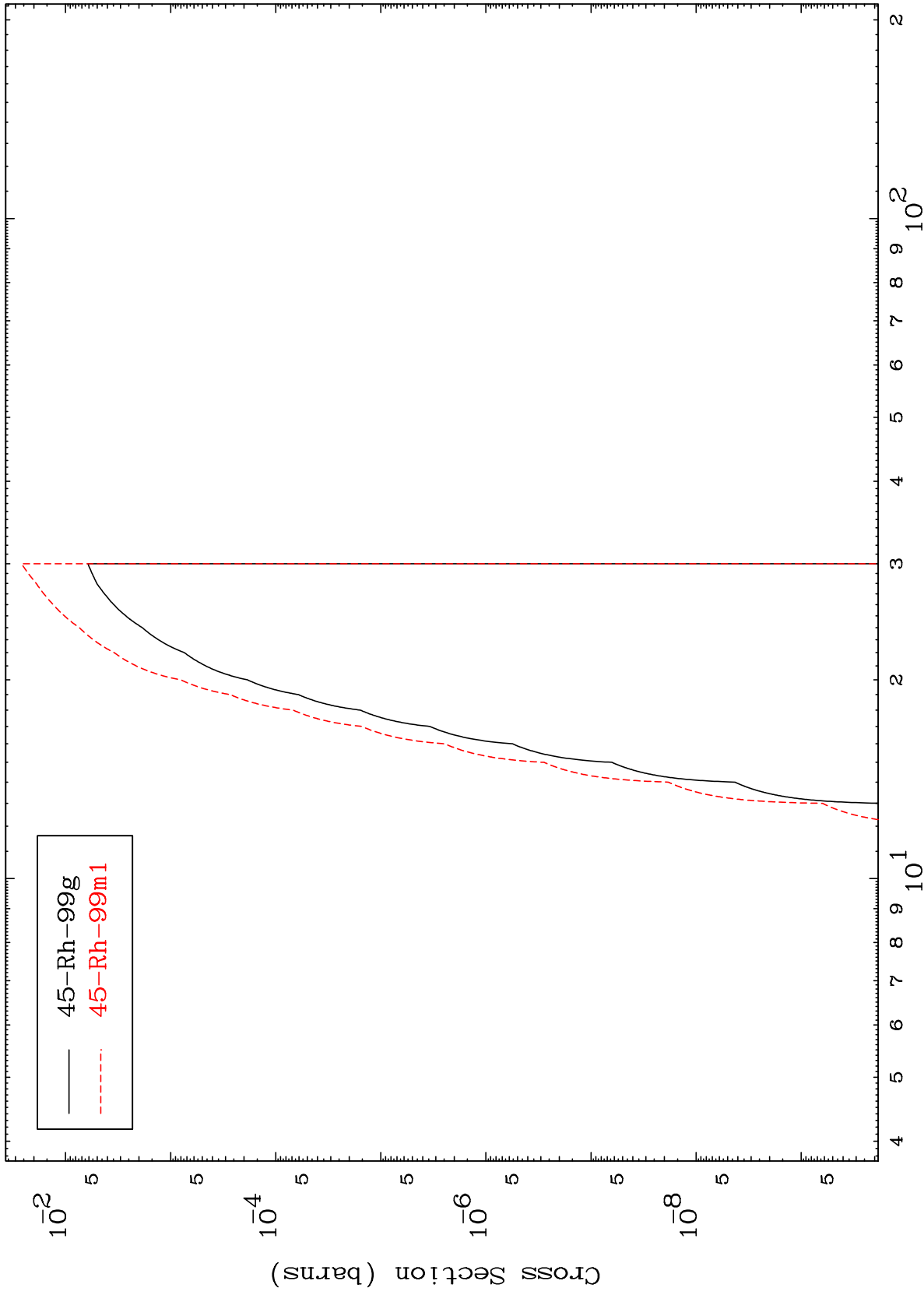
47-Ag-103

MAT 4713

(d,n') p  $\alpha$

47-Ag-103

Radionuclide Production Cross Section



19

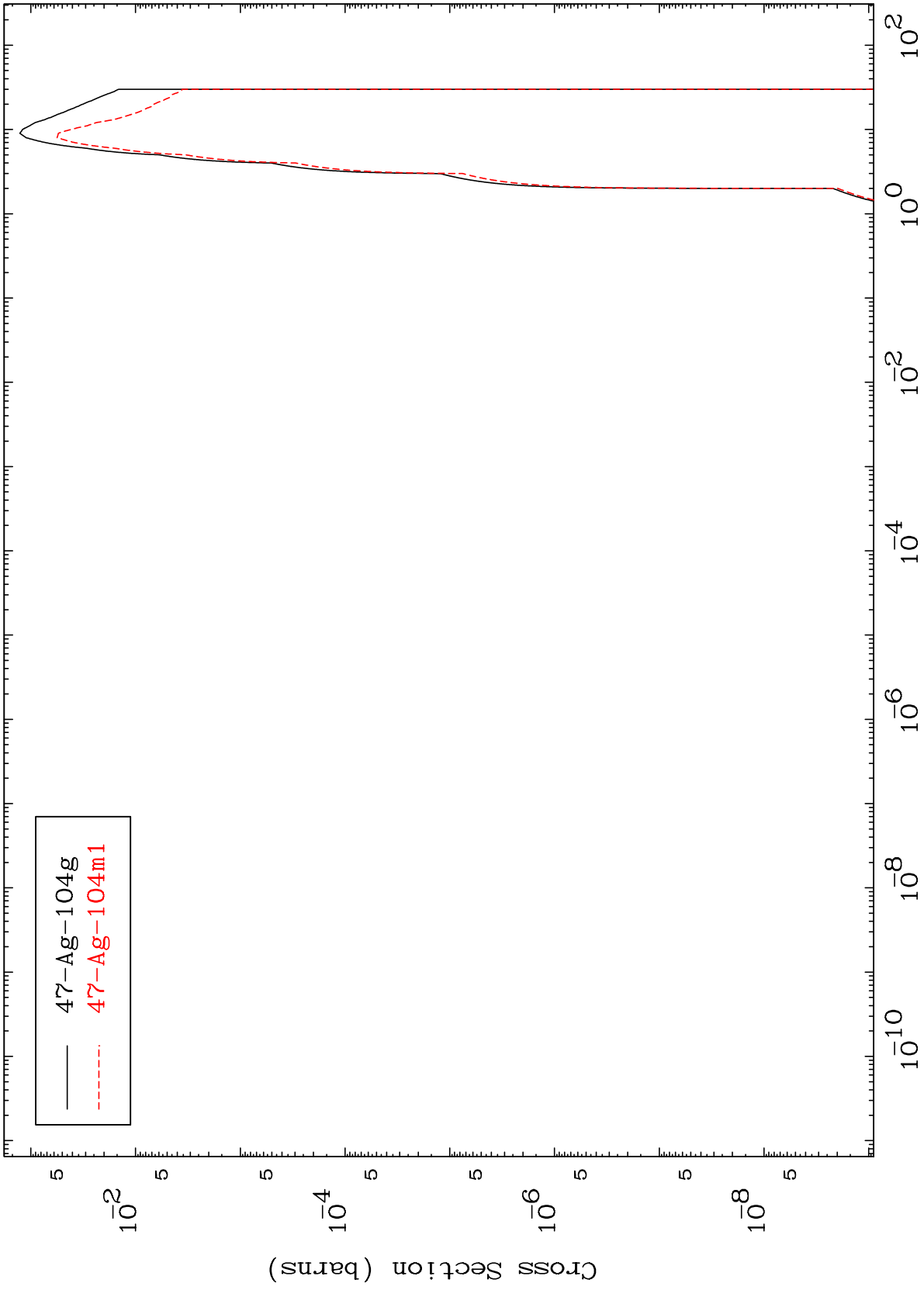
Incident Energy (MeV)

47-Ag-103

MAT 4713

(d,p)  
Radionuclide Production Cross Section

47-Ag-103



20

Incident Energy (MeV)

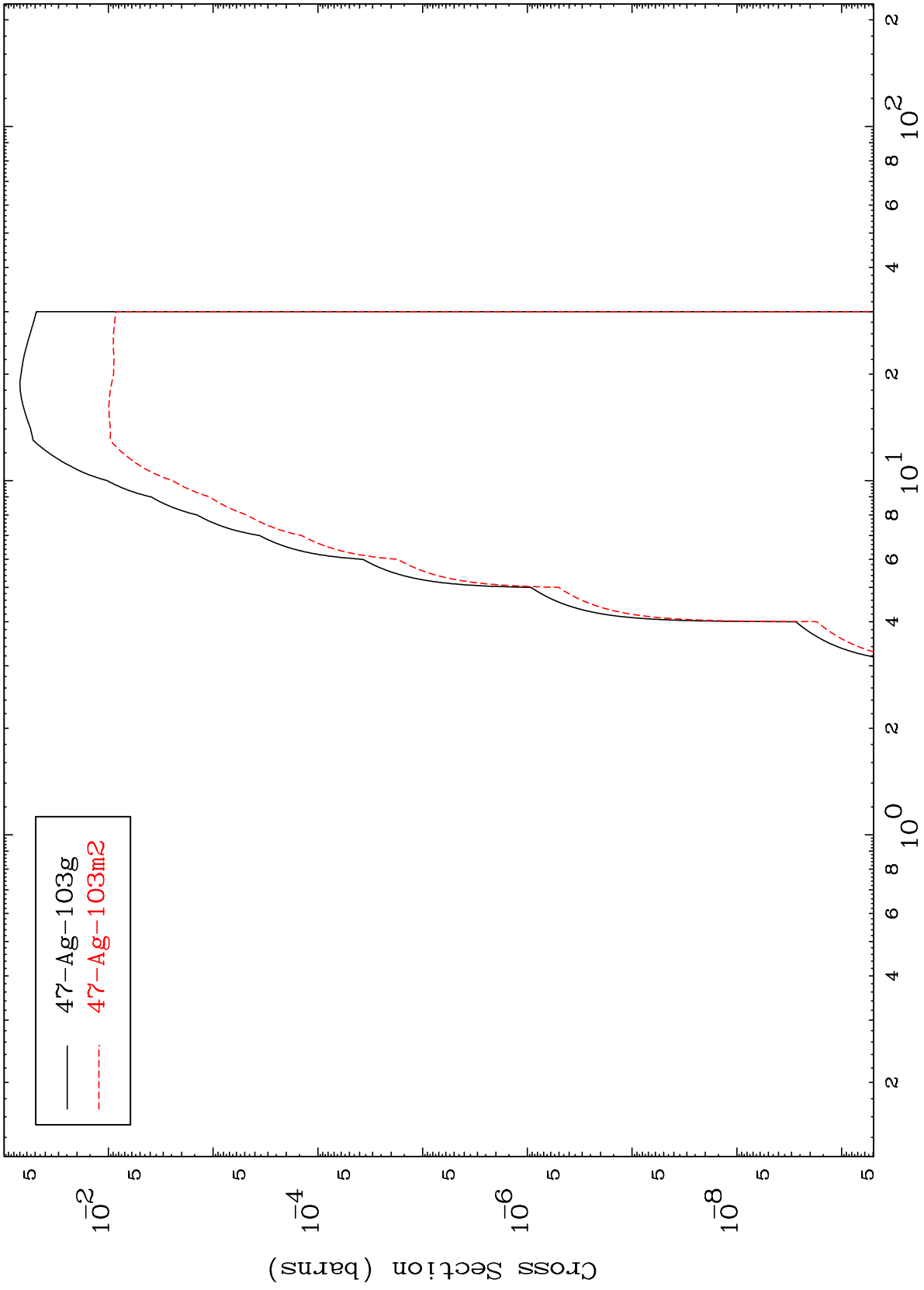
47-Ag-103

MAT 4713

(d,d)

47-Ag-103

Radionuclide Production Cross Section



21

Incident Energy (MeV)

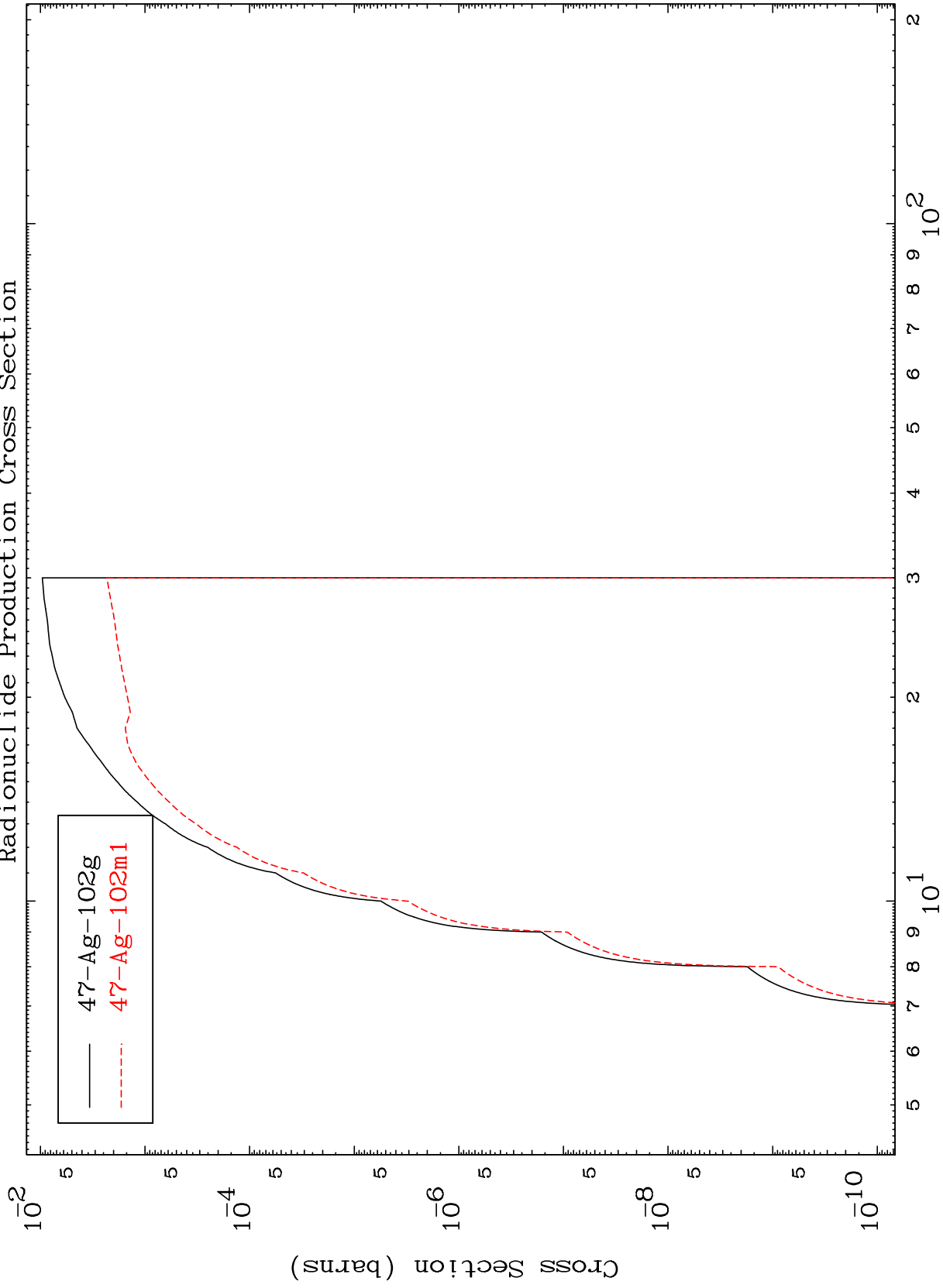
47-Ag-103

MAT 4713

(d, t)

47-Ag-103

Radionuclide Production Cross Section



22

Incident Energy (MeV)

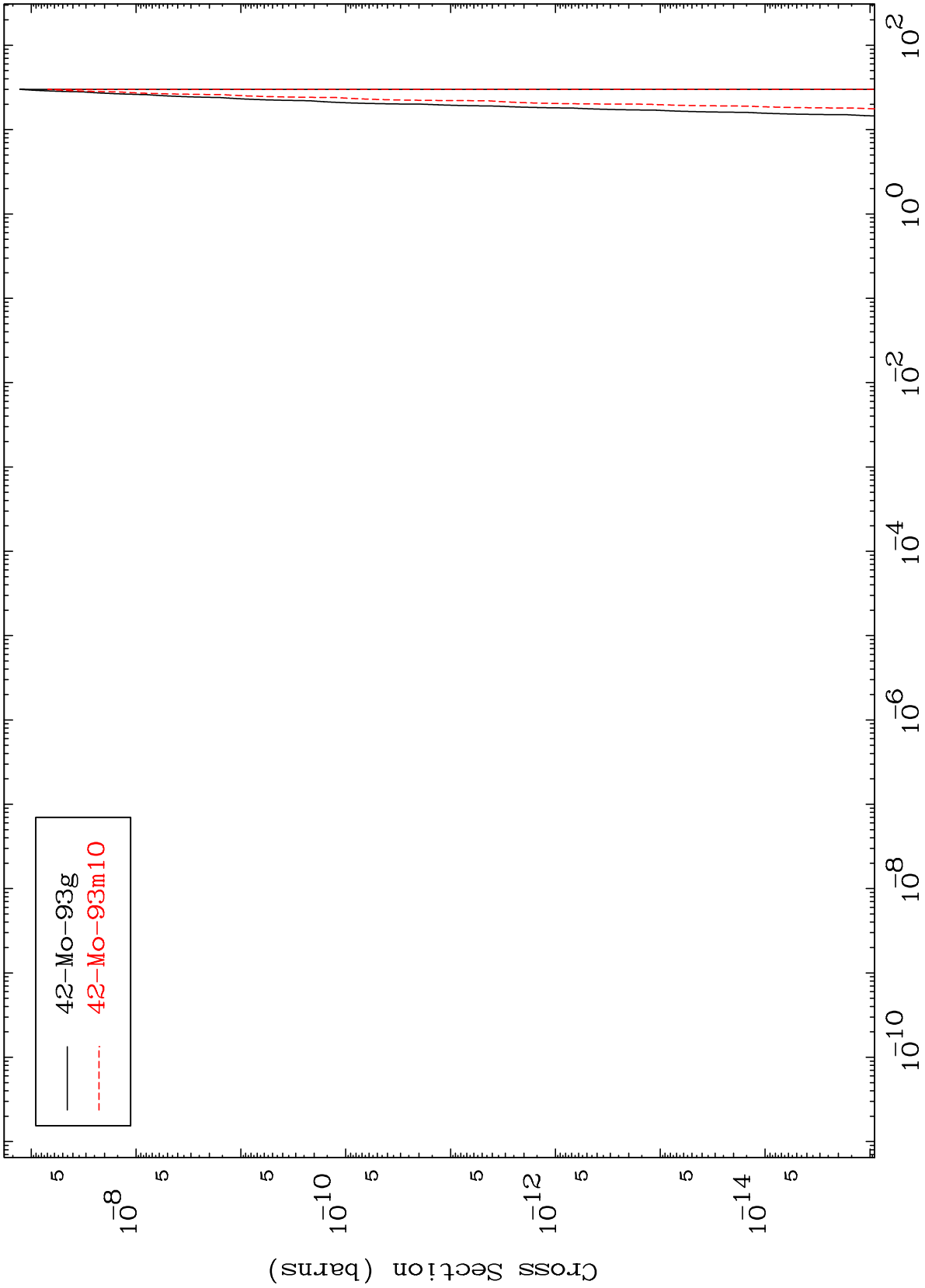
47-Ag-103

MAT 4713

(d,3α)

47-Ag-103

Radionuclide Production Cross Section



23

Incident Energy (MeV)

47-Ag-103

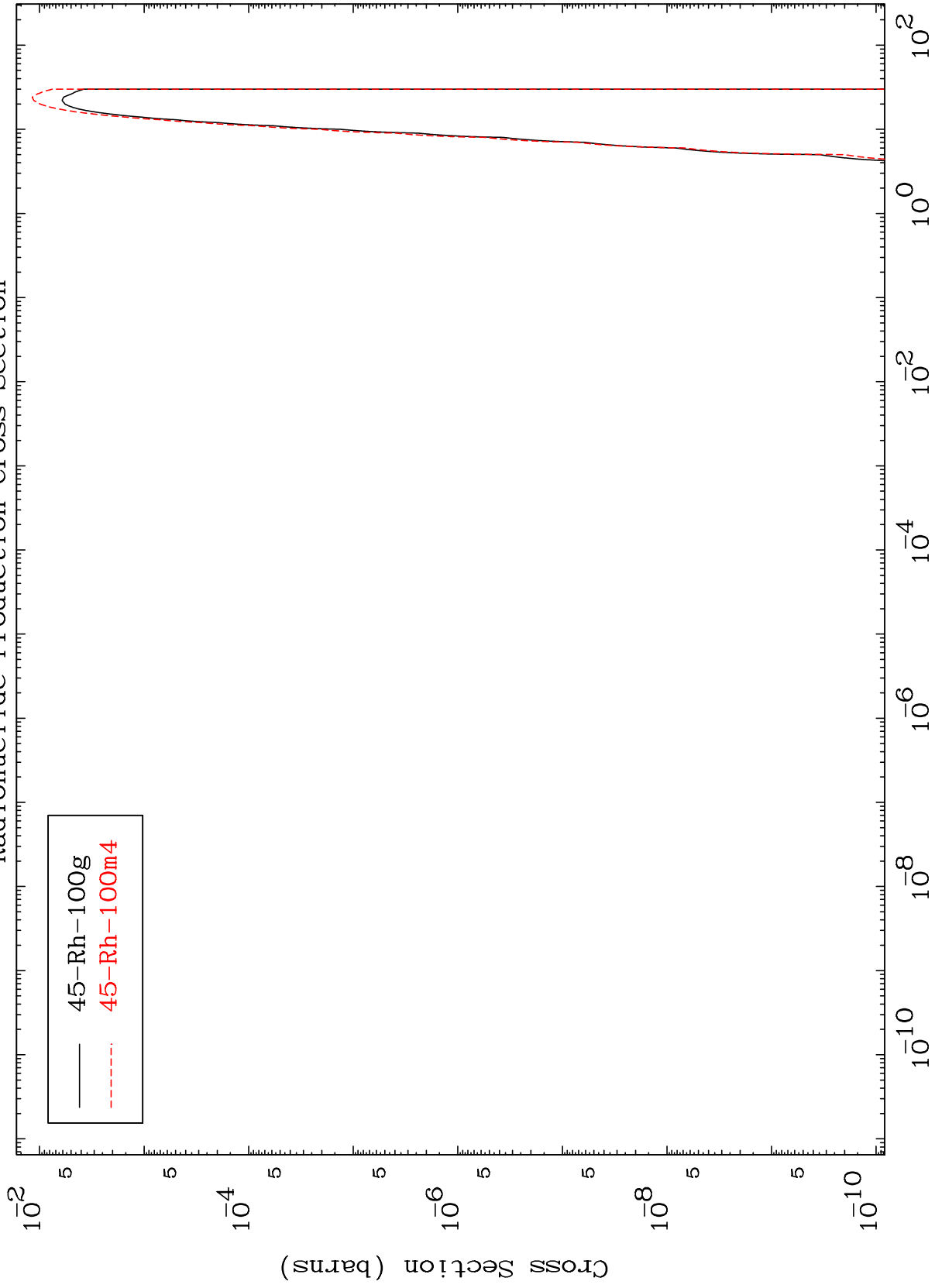


MAT 4713

(d,p)  $\alpha$

47-Ag-103

Radionuclide Production Cross Section



24

Incident Energy (MeV)

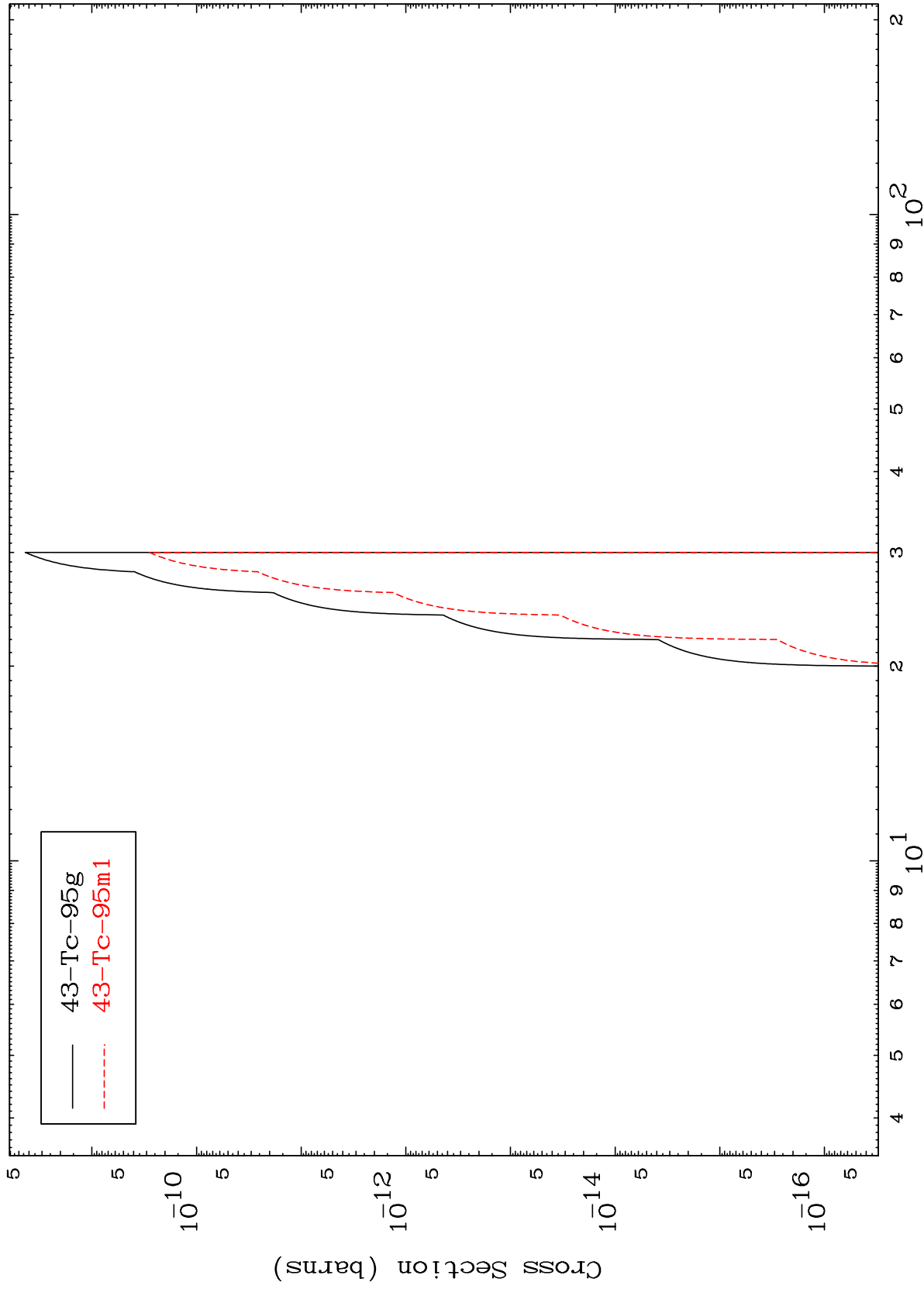
47-Ag-103

MAT 4713

(d,d)  $2\alpha$

47-Ag-103

Radionuclide Production Cross Section



25

Incident Energy (MeV)

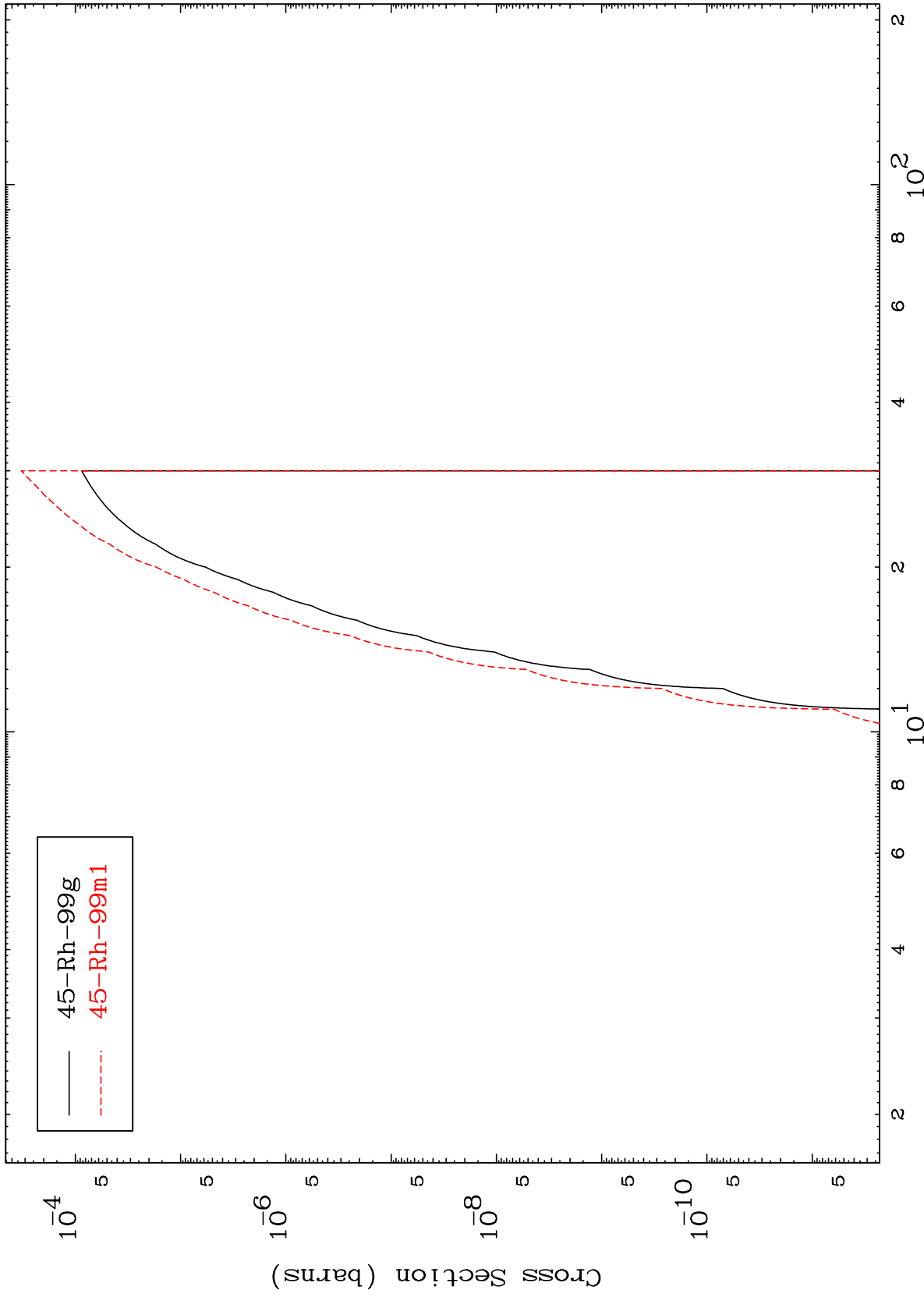
47-Ag-103

MAT 4713

(d,d)  $\alpha$

47-Ag-103

Radionuclide Production Cross Section



26

47-Ag-103