

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

Web:redcullen1.net/HOMEPAGE.NEW

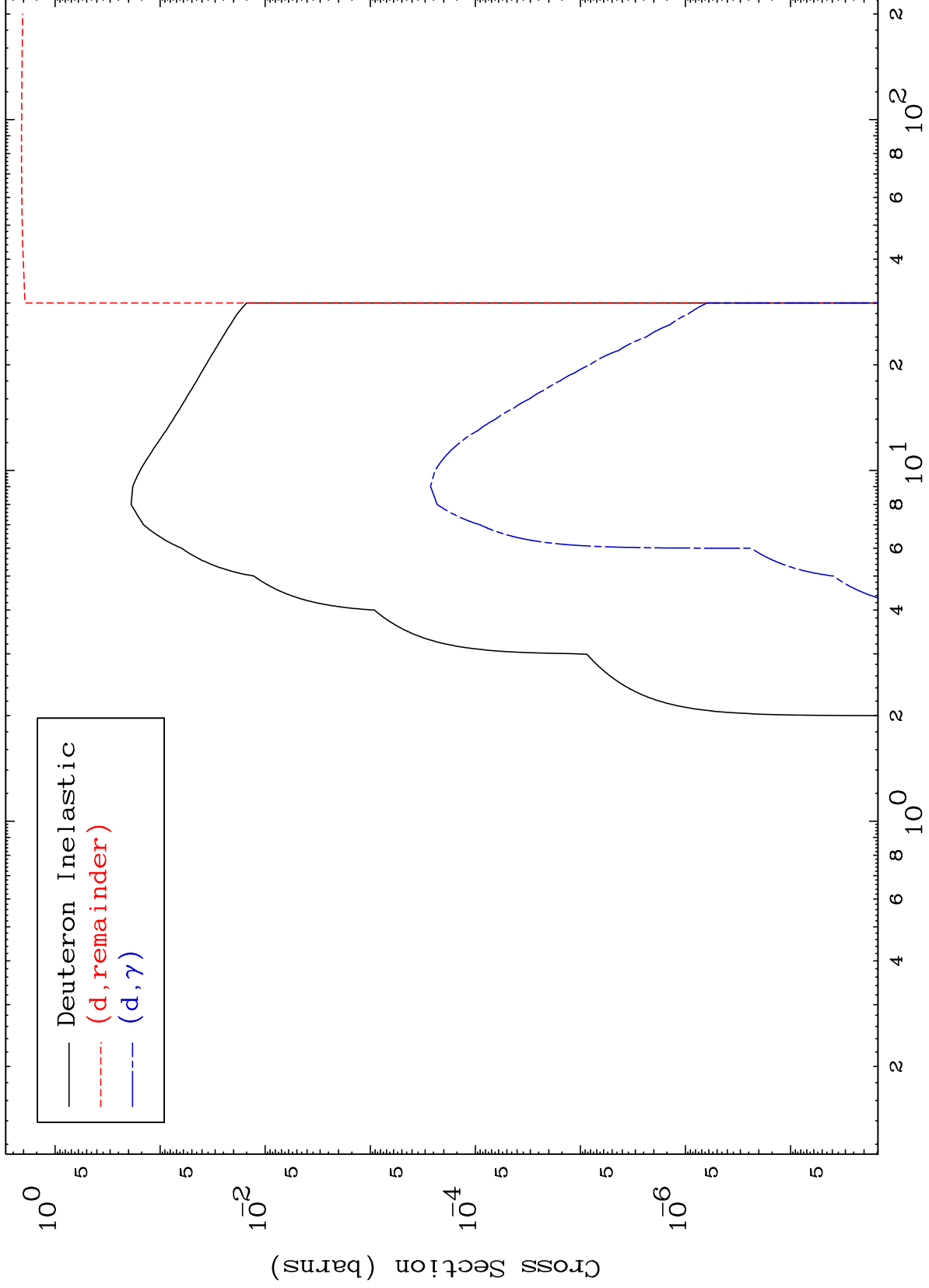
Press Mouse Button to Start

MAT 4713

Deuteron Major

47-Ag-103

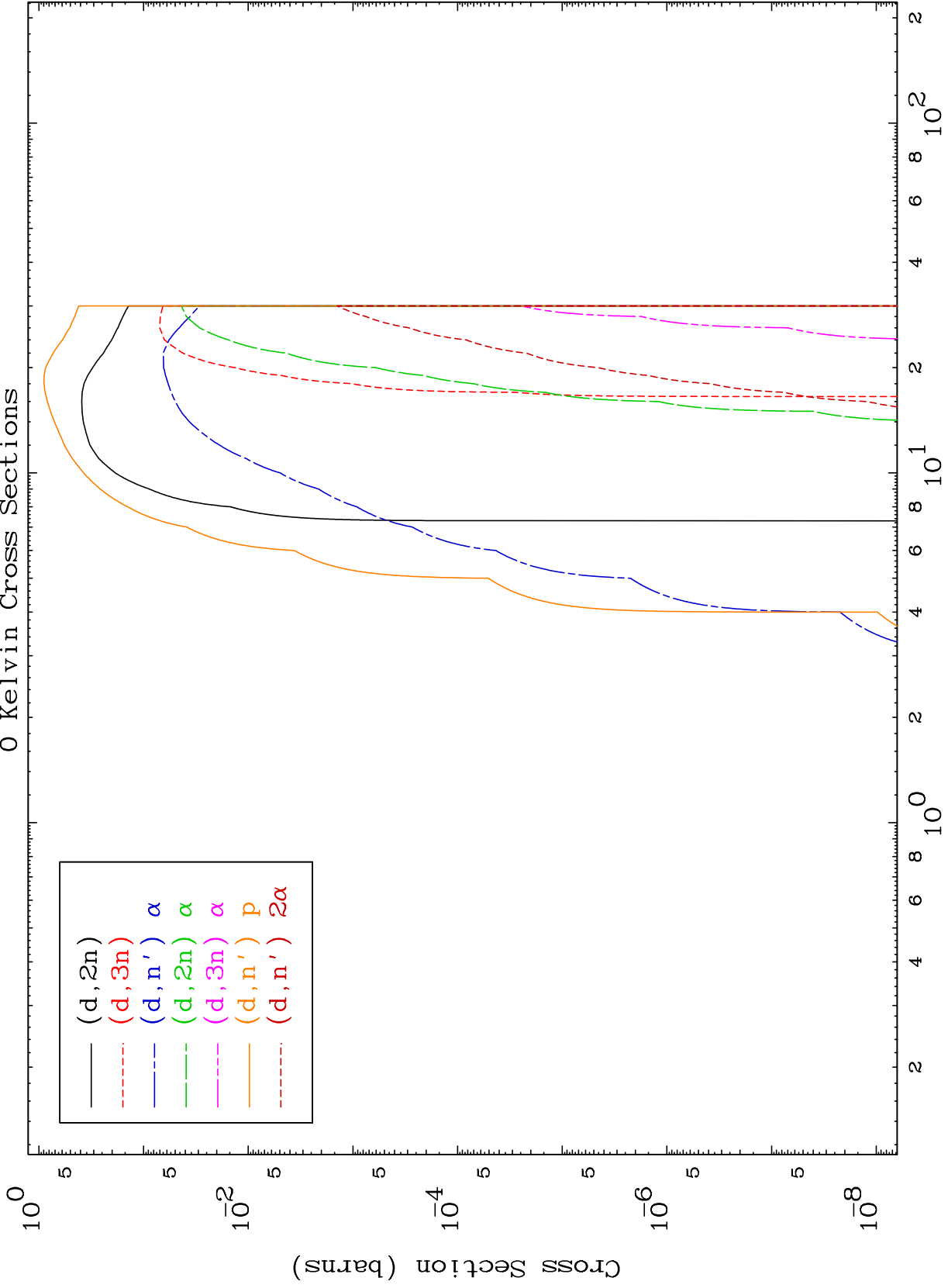
0 Kelvin Cross Sections

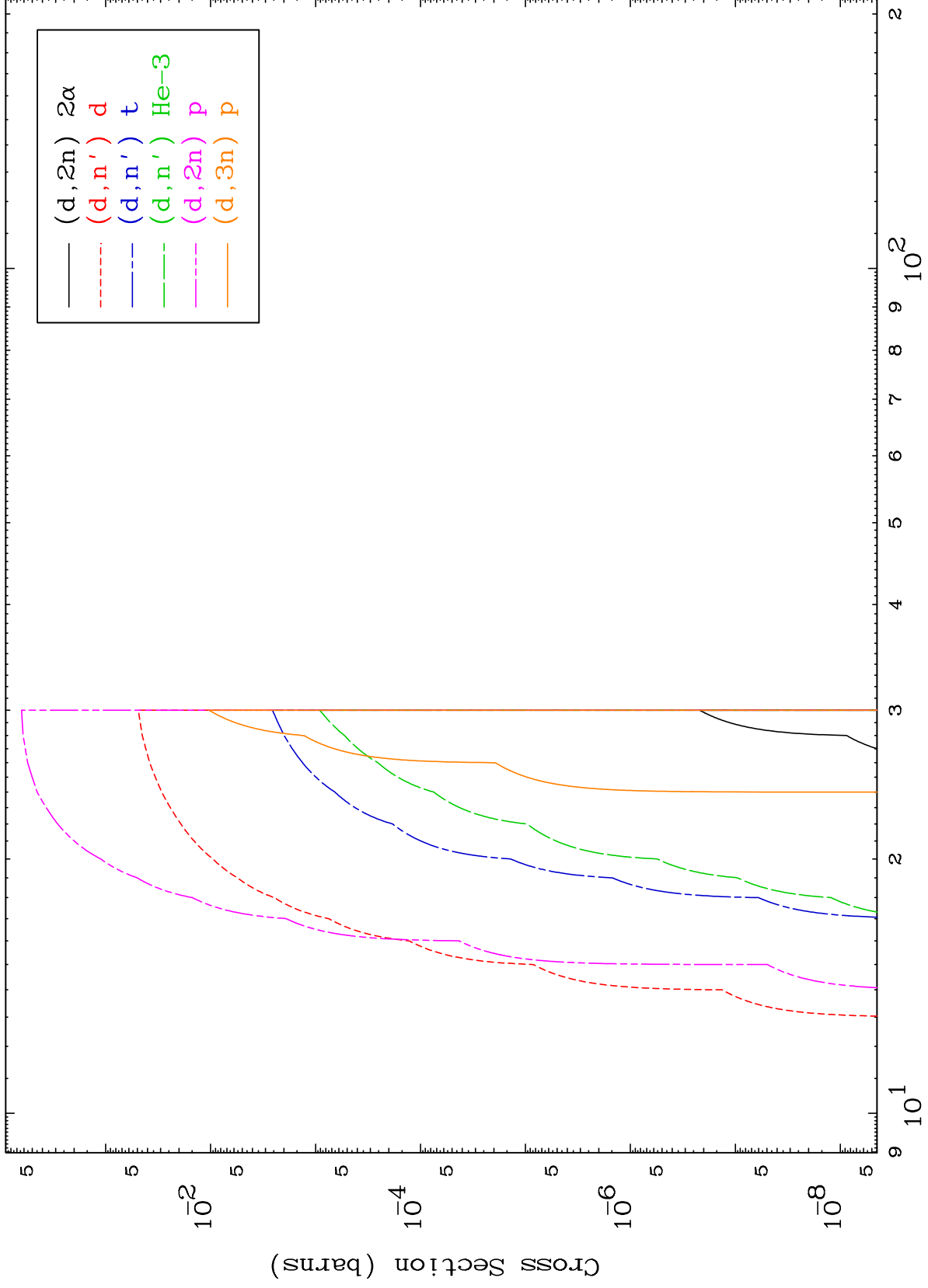


MAT 4713

Deuteron Neutron Production  
0 Kelvin Cross Sections

47-Ag-103

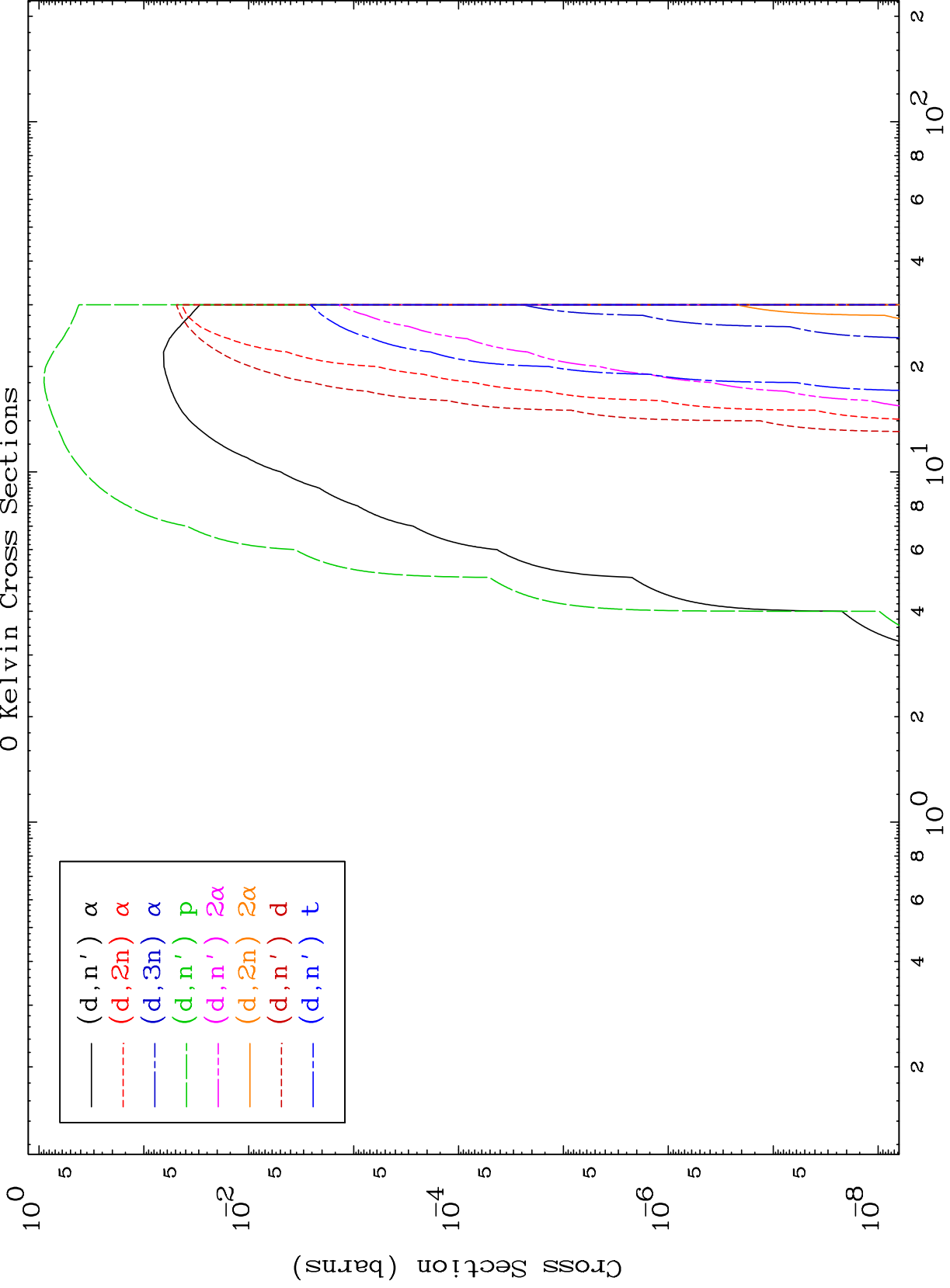


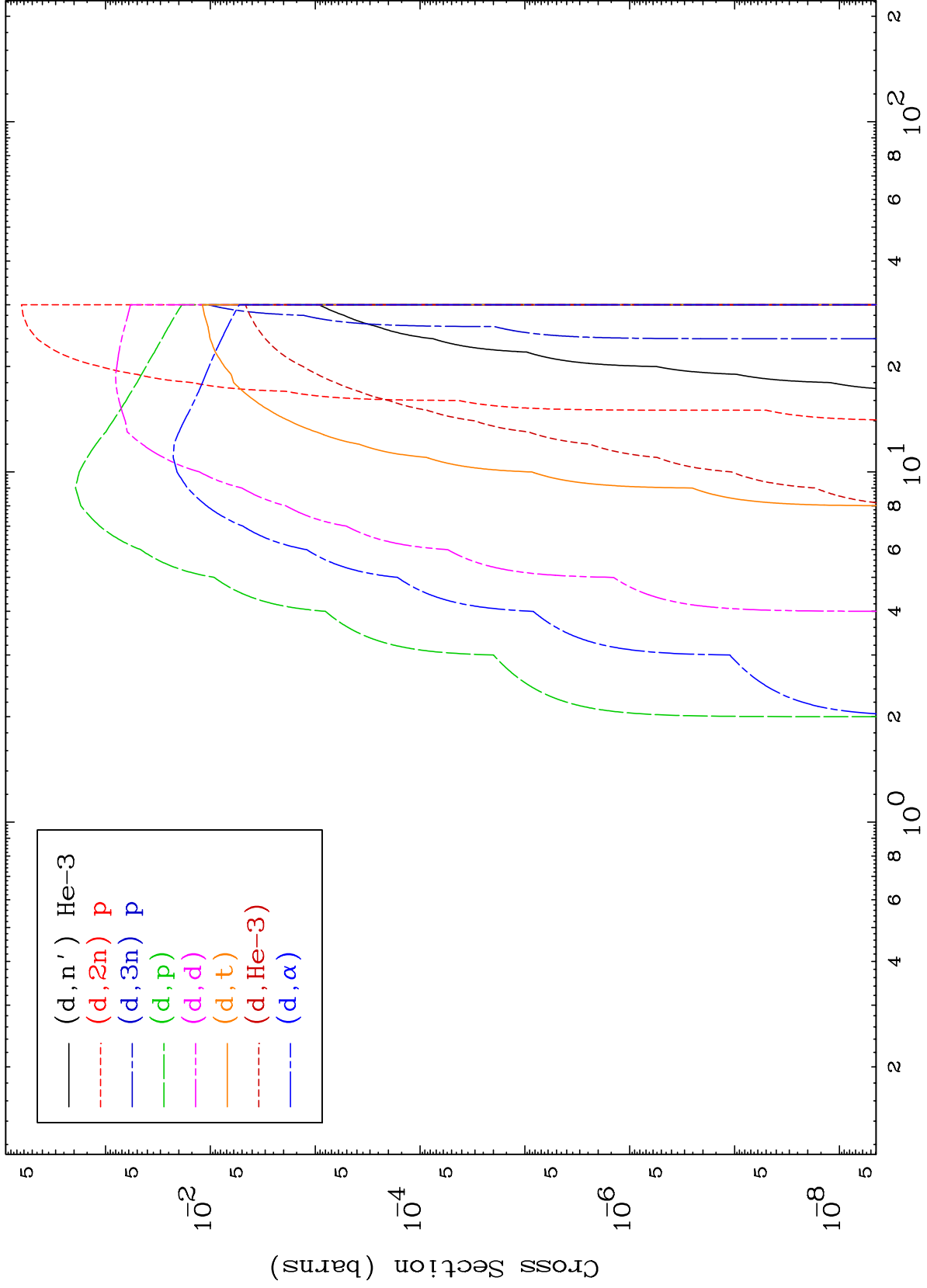


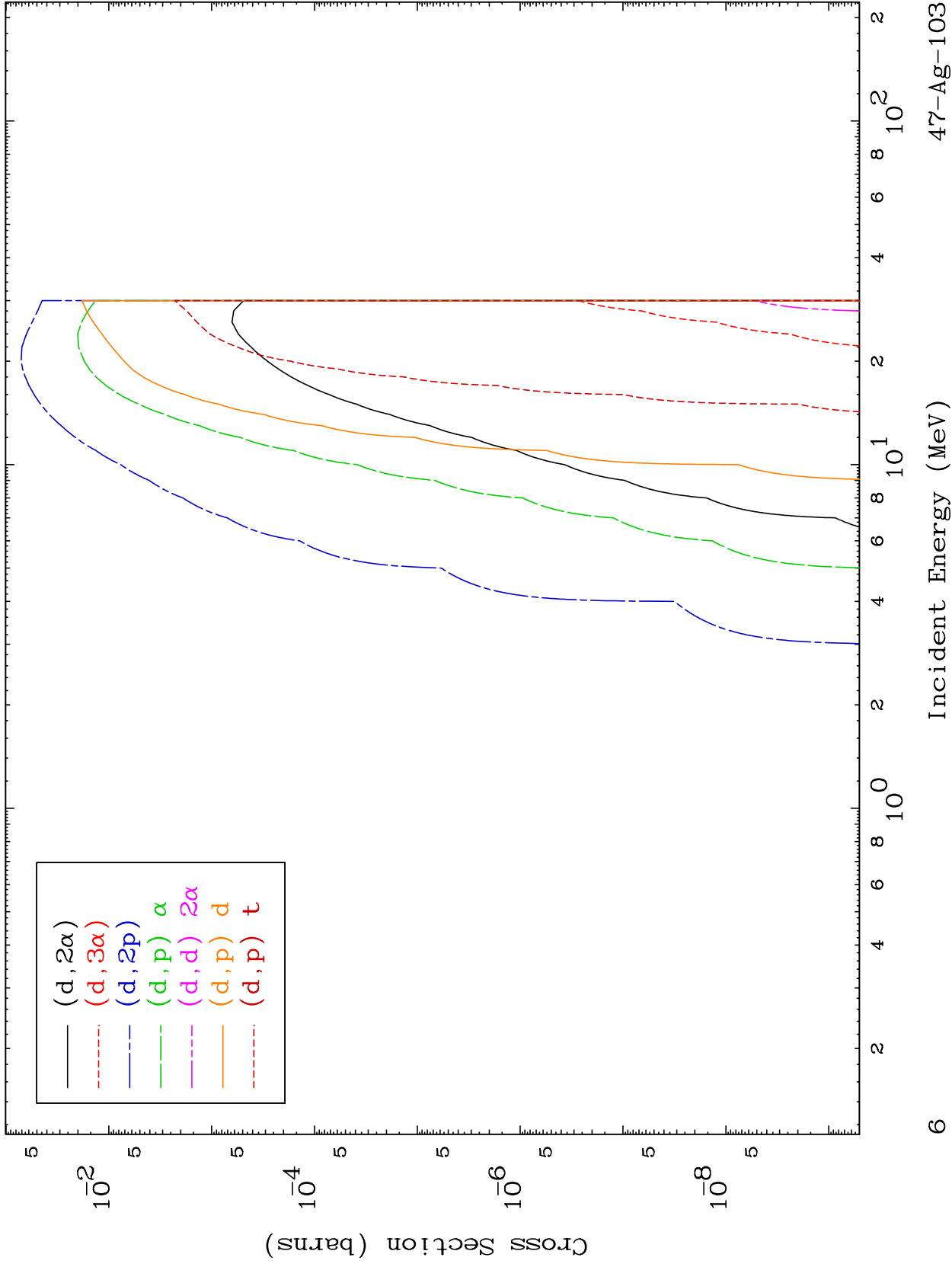
MAT 4713

Deuteron Charged Particle  
0 Kelvin Cross Sections

47-Ag-103





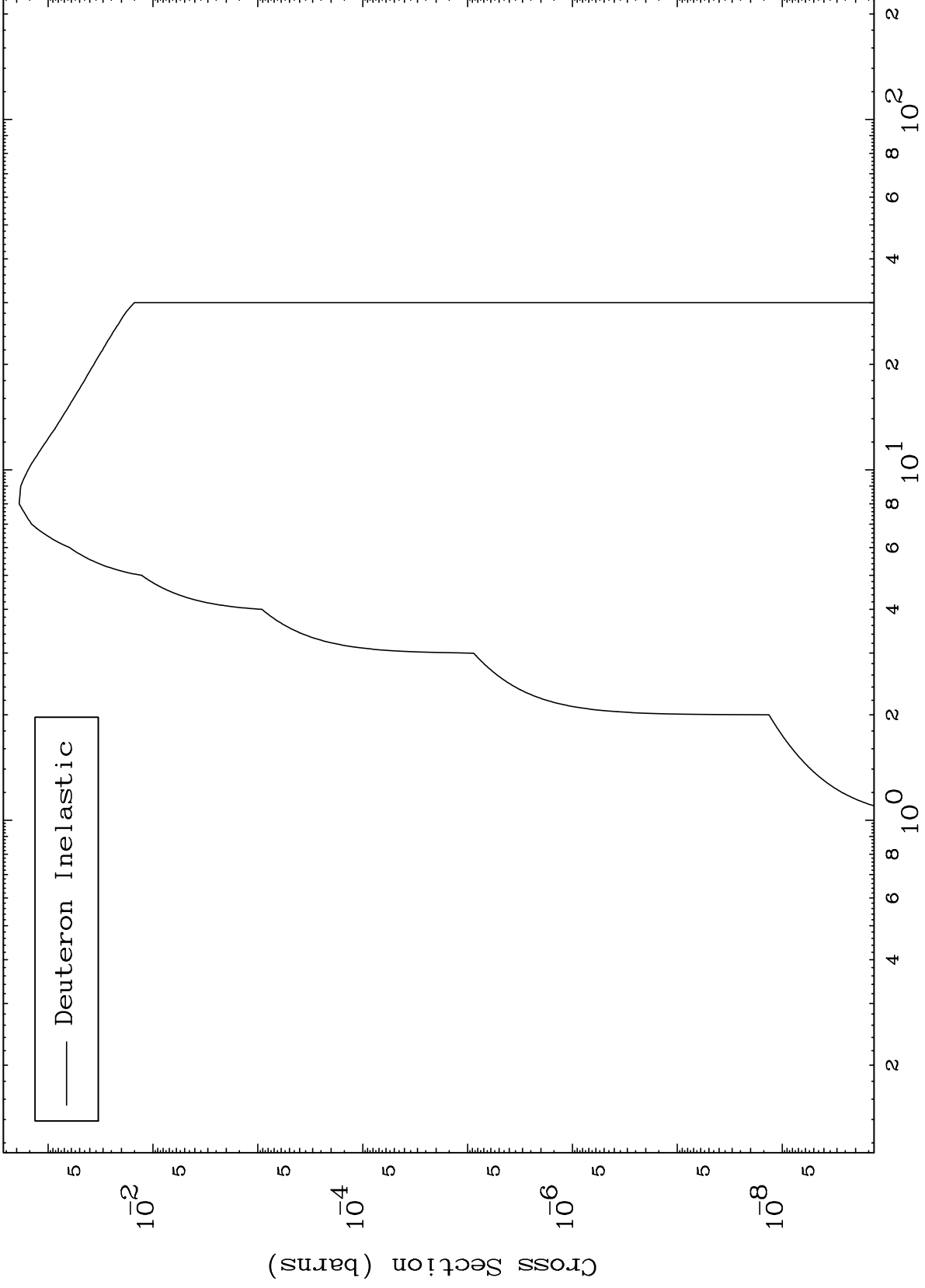


MAT 4713

(d,n') Level

47-Ag-103

0 Kelvin Cross Sections

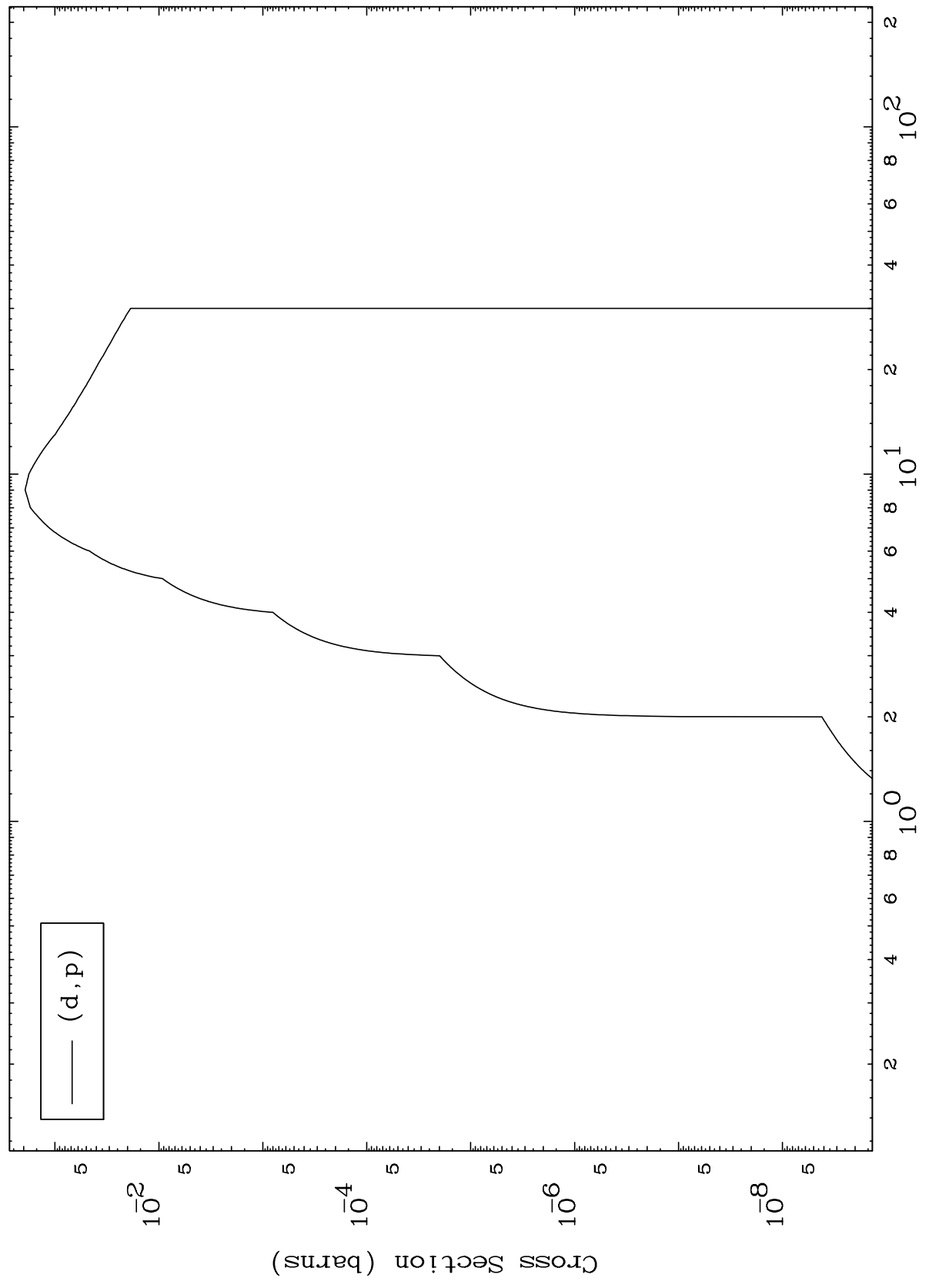




MAT 4713

47-Ag-103

(d,p) Levels  
0 Kelvin Cross Sections

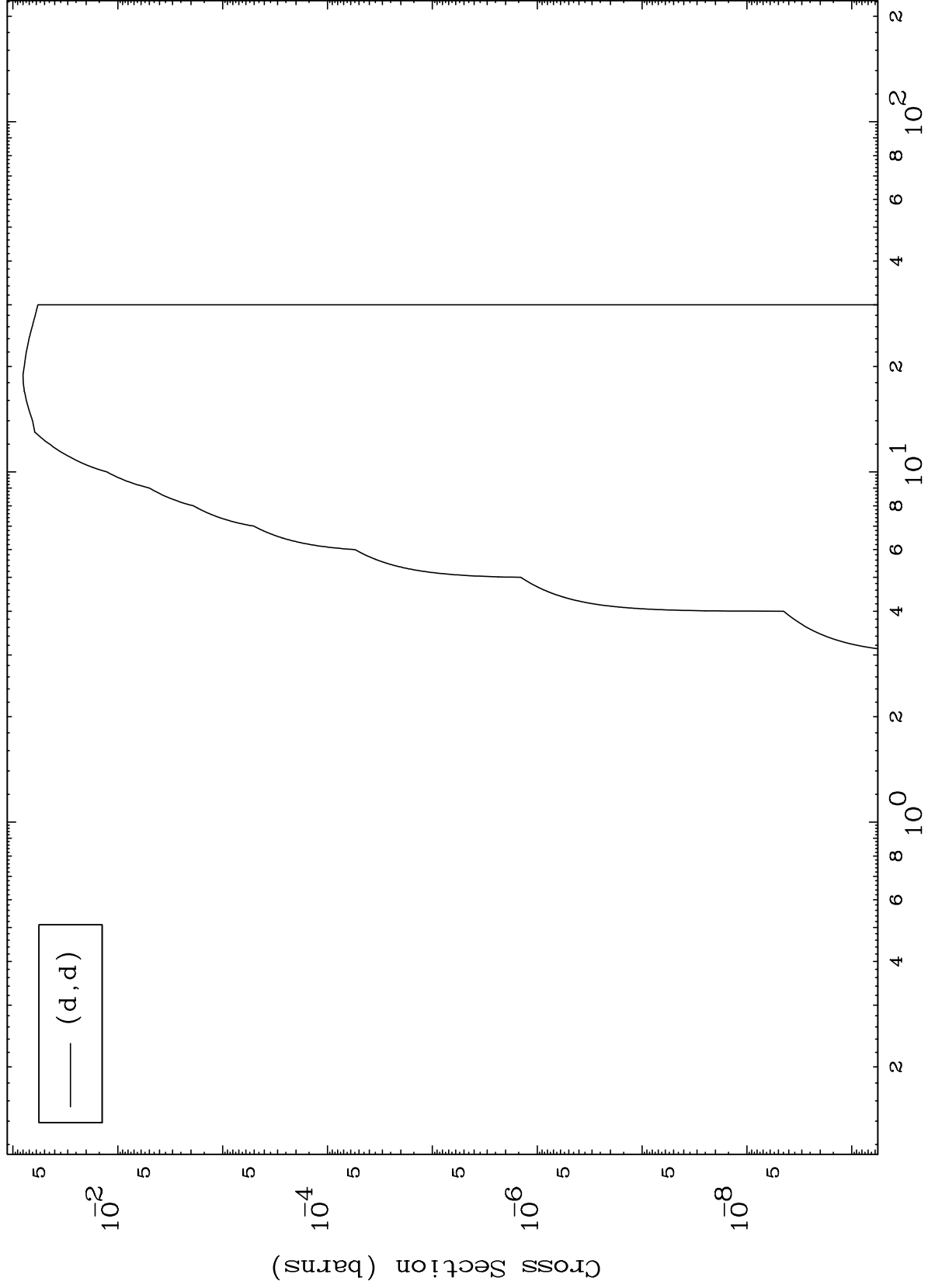


MAT 4713

(d,d) Levels

47-Ag-103

0 Kelvin Cross Sections



(d,d)

Incident Energy (MeV)

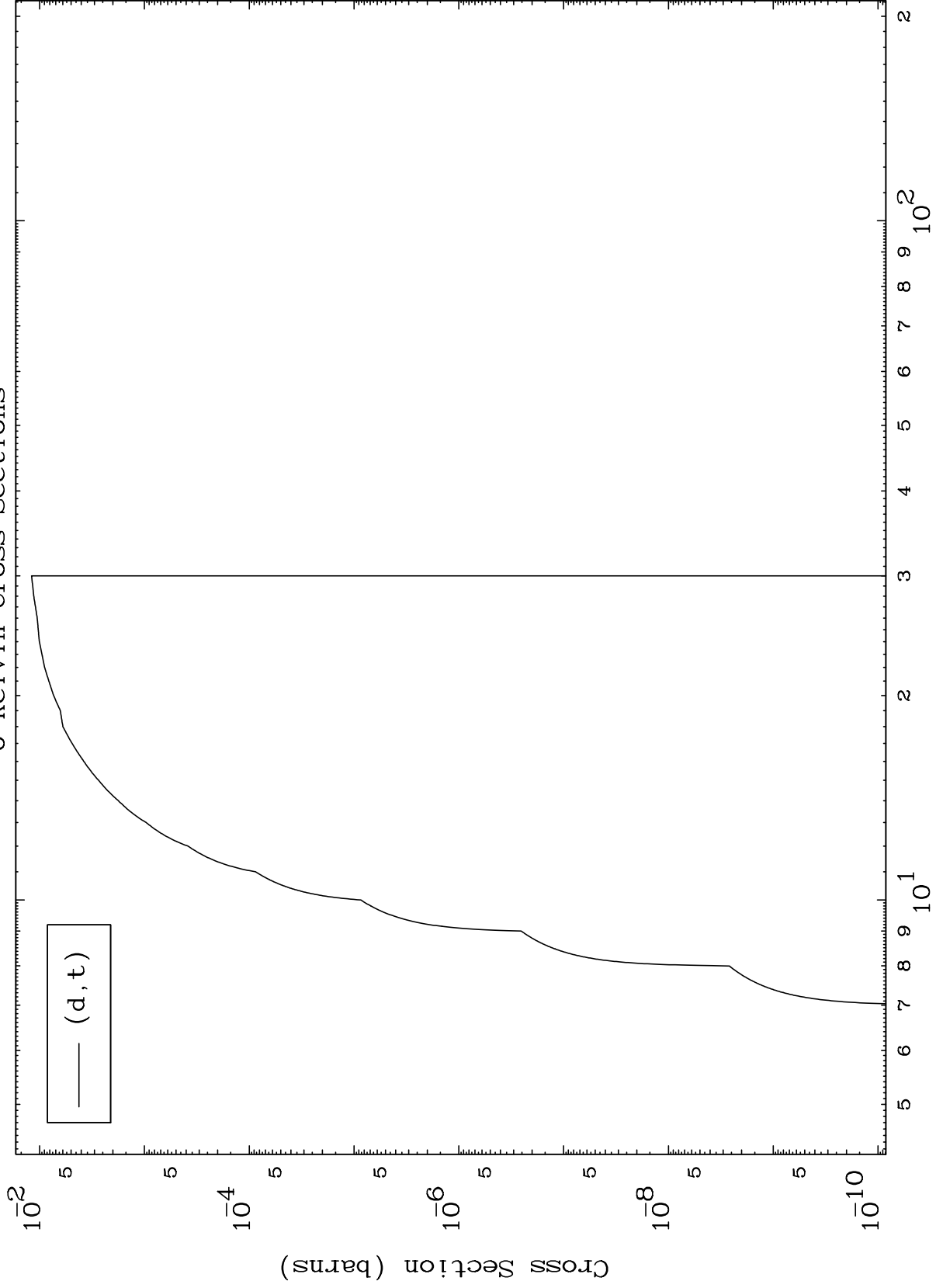
47-Ag-103

MAT 4713

(d,t) Levels

47-Ag-103

0 Kelvin Cross Sections



10

Incident Energy (MeV)

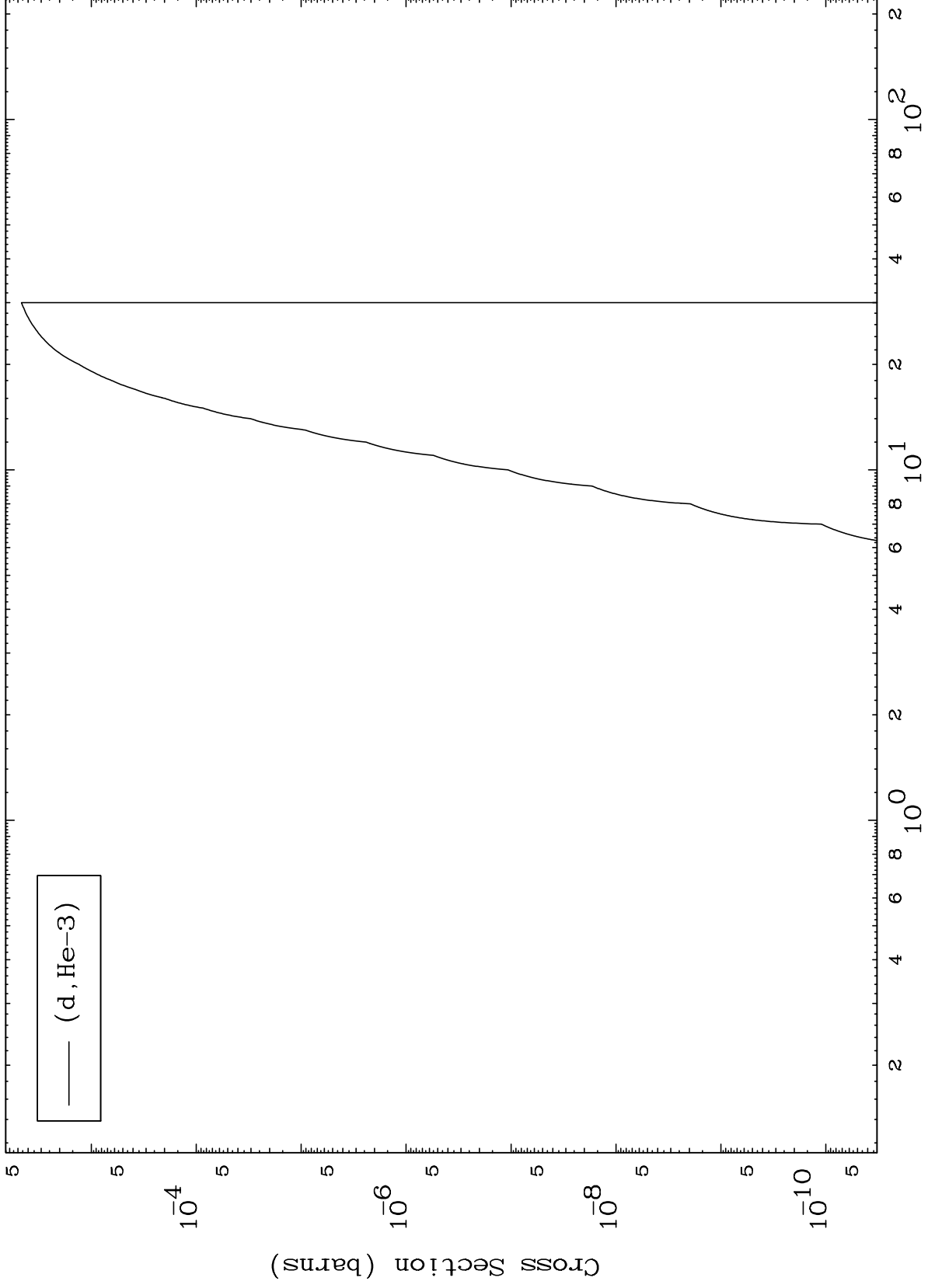
47-Ag-103

MAT 4713

(d,He3) Levels

47-Ag-103

0 Kelvin Cross Sections

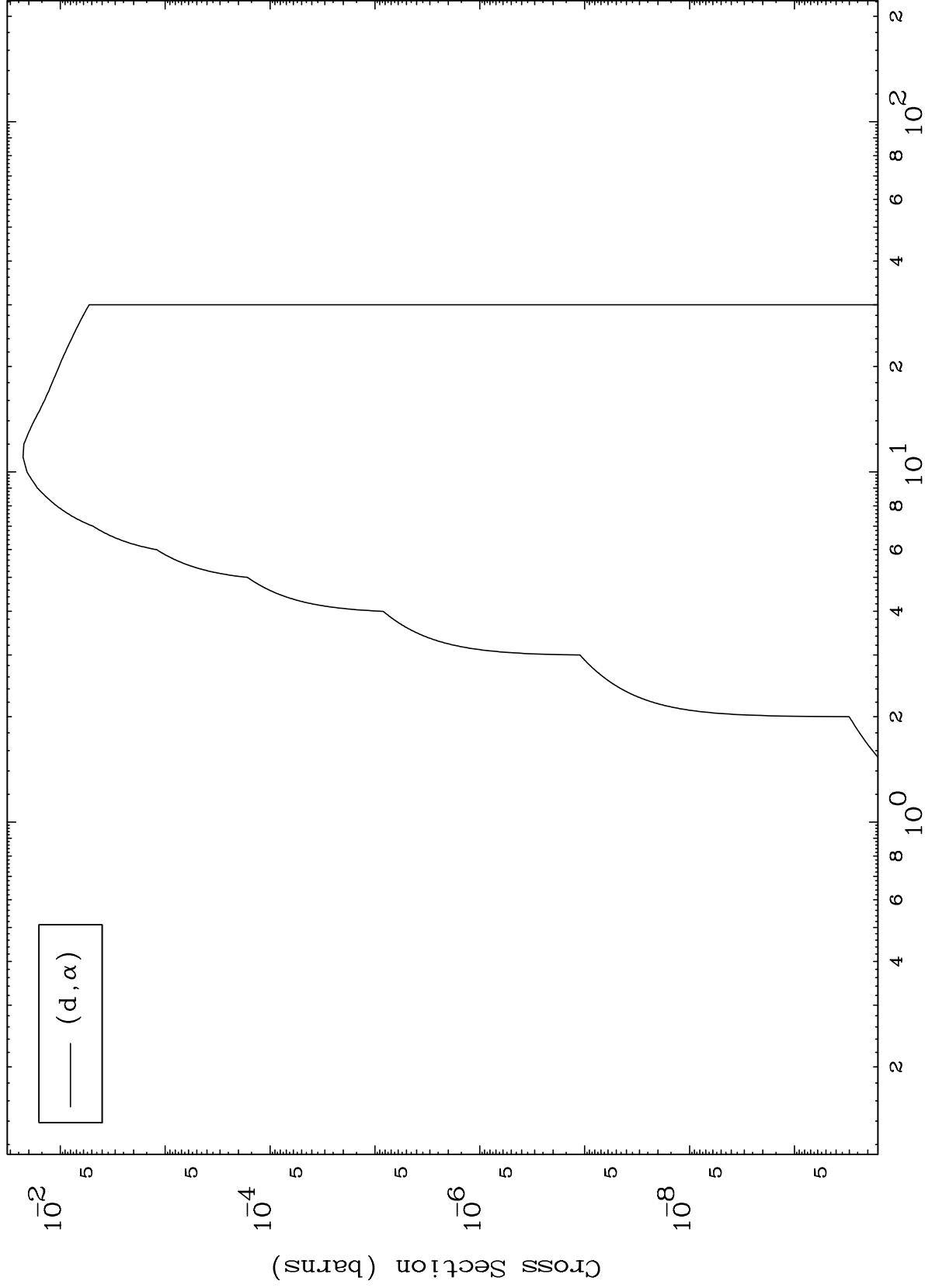


MAT 4713

(d,  $\alpha$ ) Levels

47-Ag-103

0 Kelvin Cross Sections



12

Incident Energy (MeV)

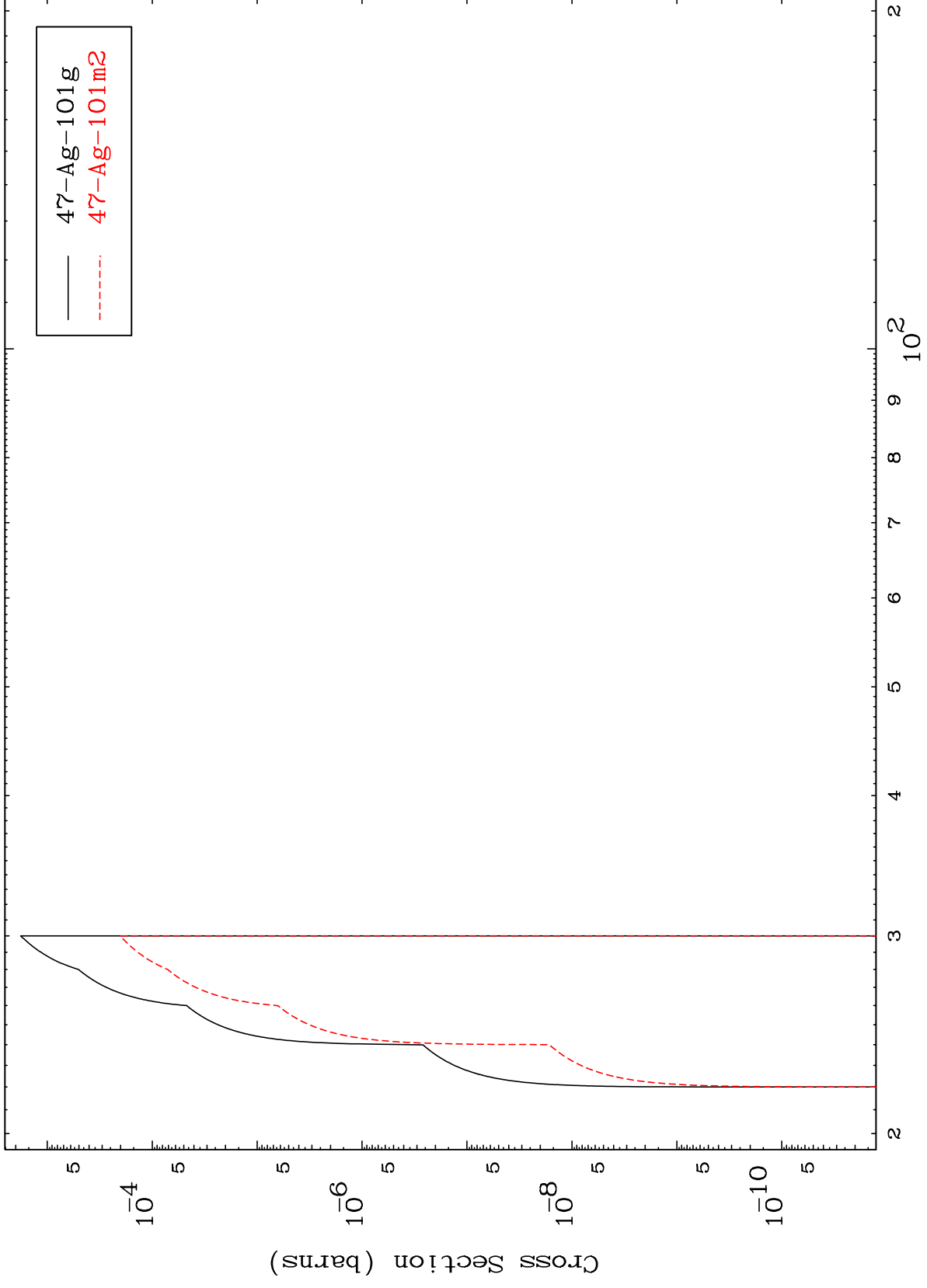
47-Ag-103

MAT 4713

(d,2n) d

47-Ag-103

Radionuclide Production Cross Section



13

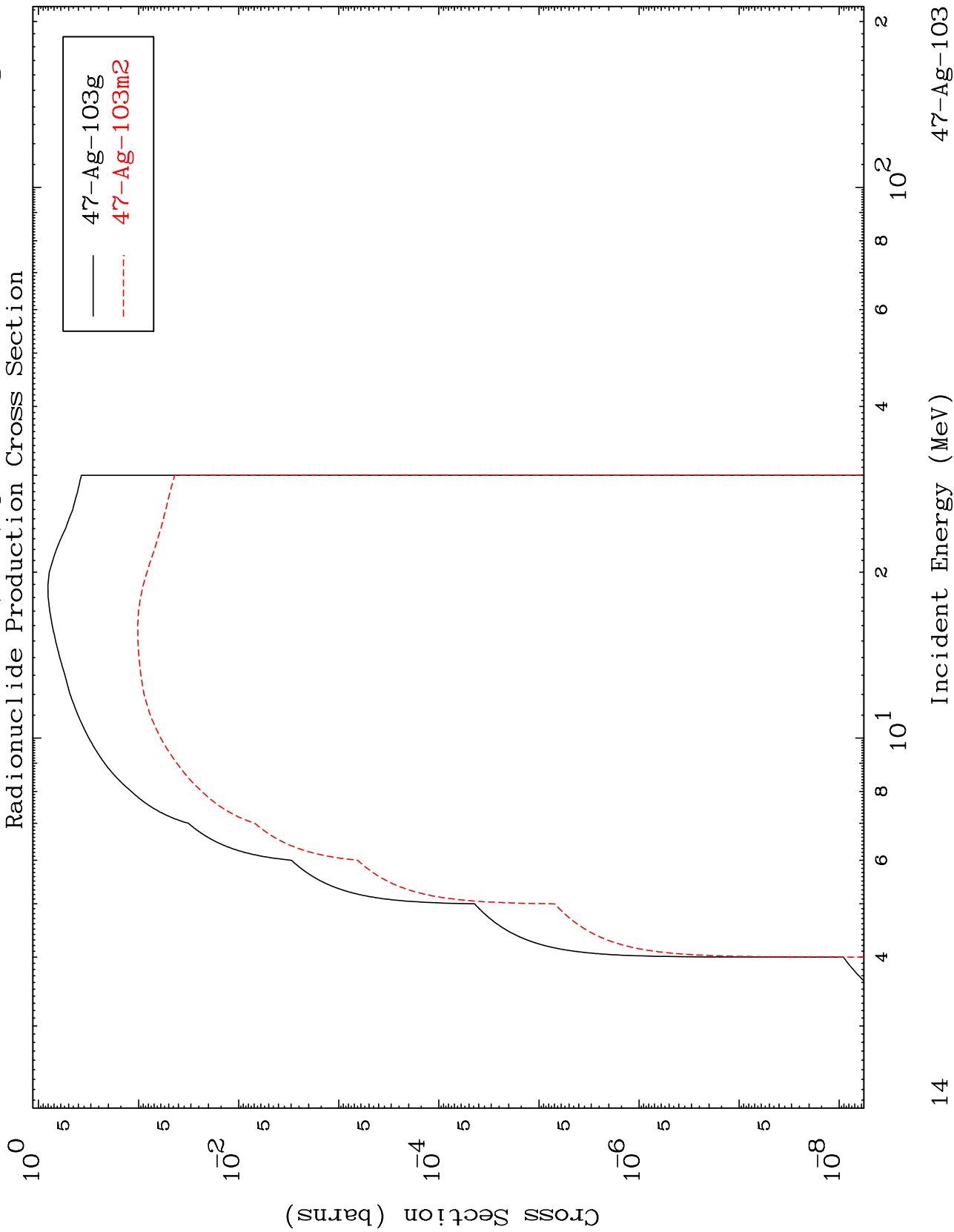
Incident Energy (MeV)

47-Ag-103

MAT 4713

(d,n') p

47-Ag-103



14

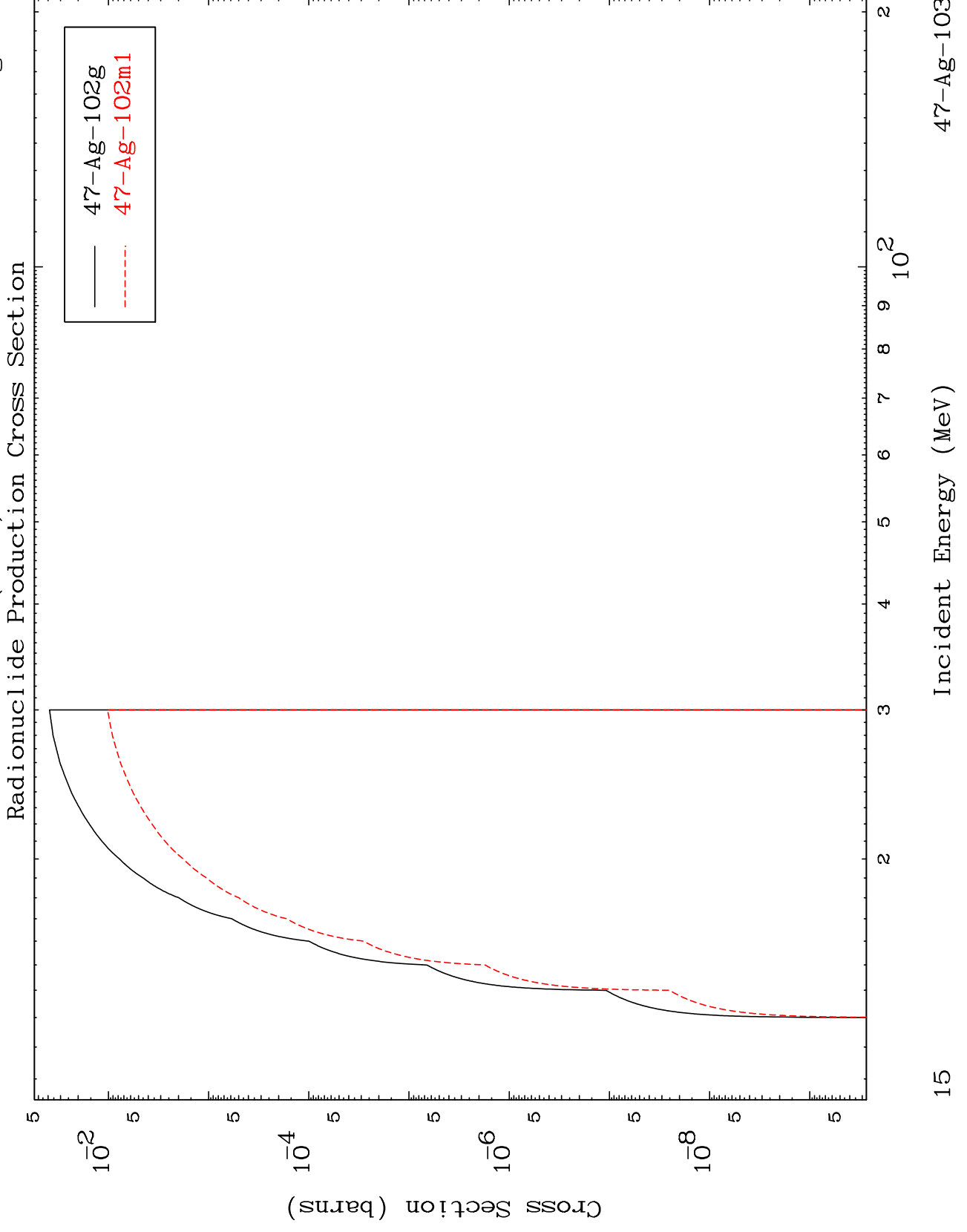
Incident Energy (MeV)

47-Ag-103

MAT 4713

(d,n') d

47-Ag-103



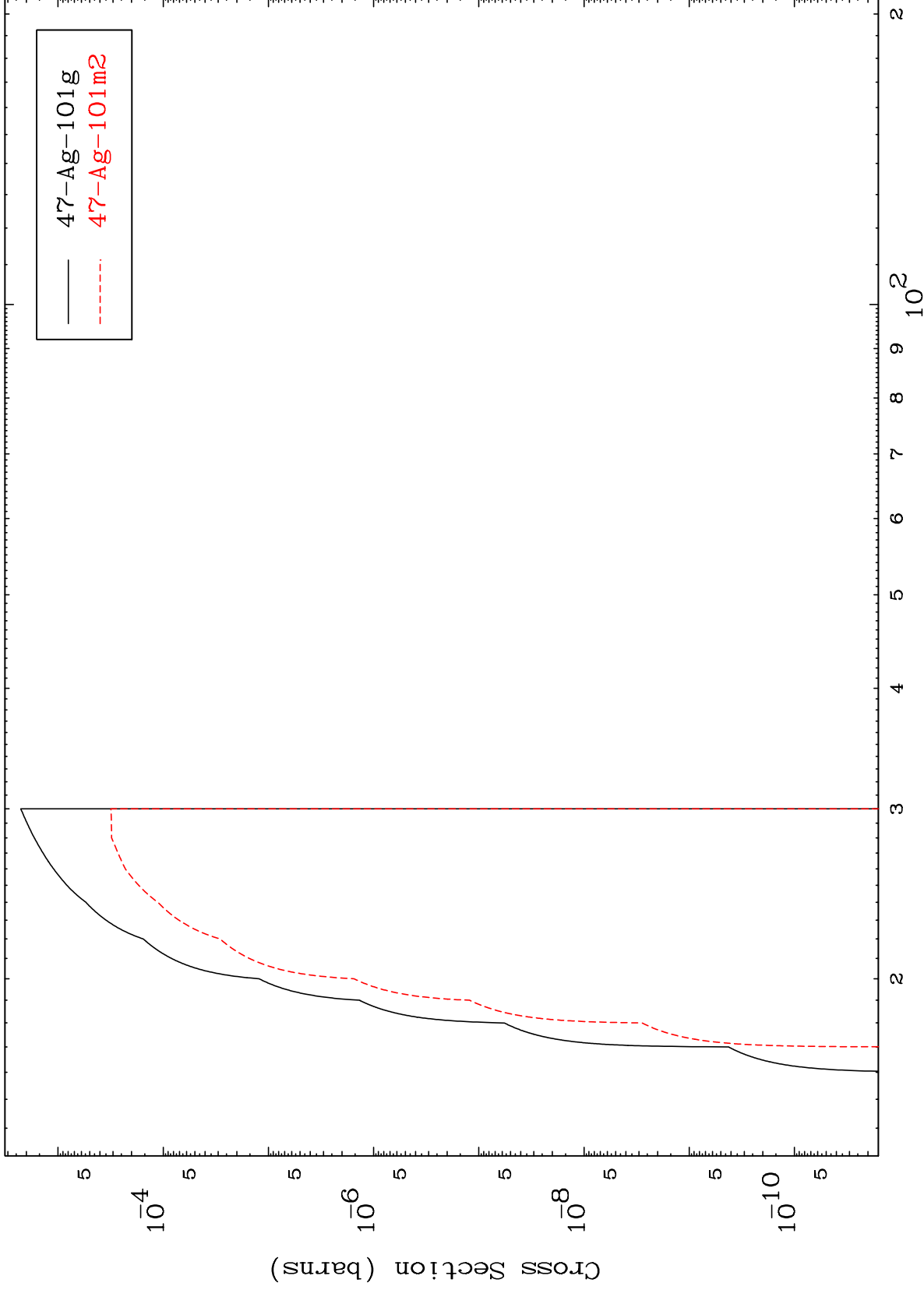
15

Incident Energy (MeV)

47-Ag-103



Radionuclide Production Cross Section

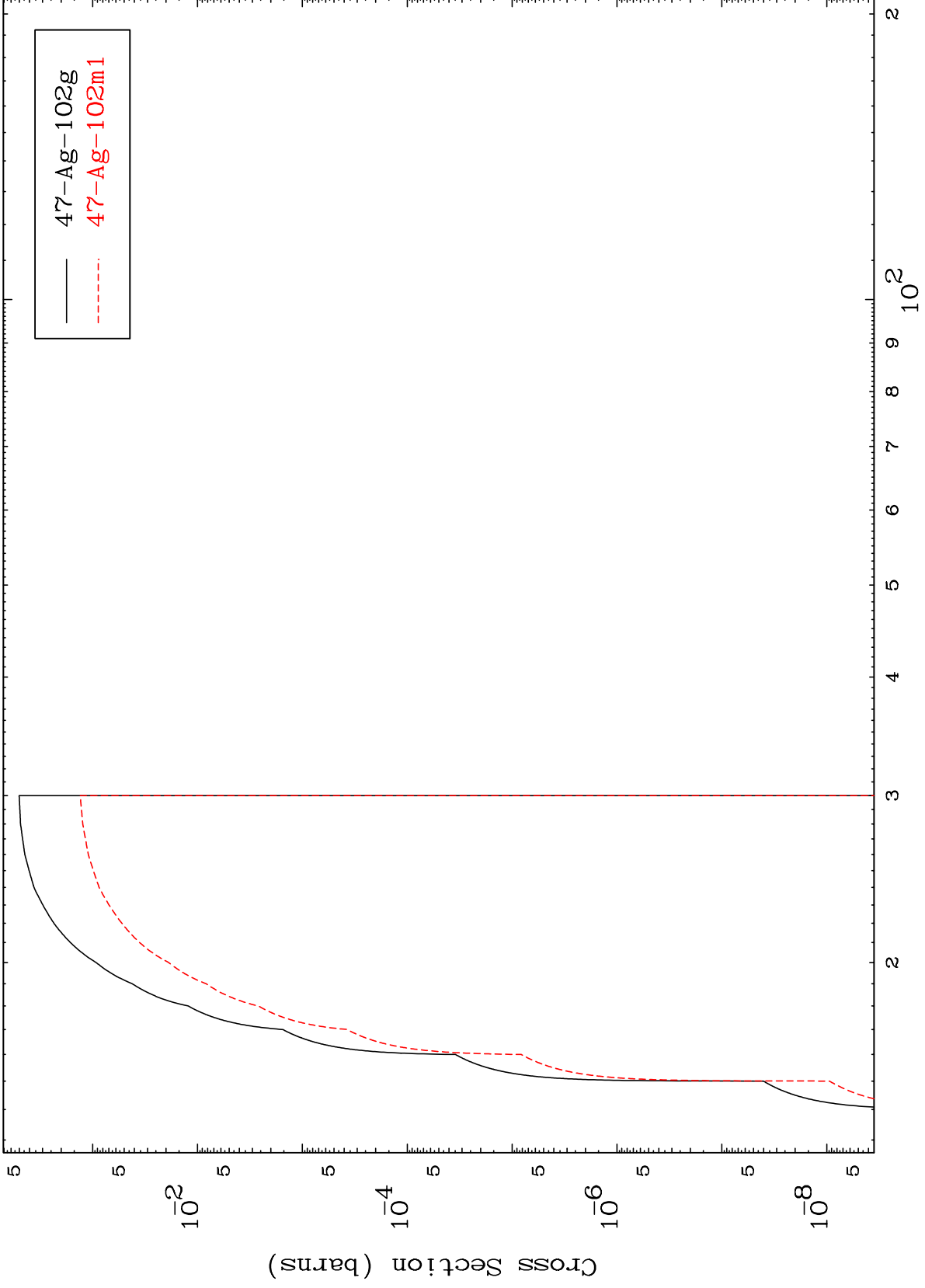


MAT 4713

(d,2n) p

47-Ag-103

Radionuclide Production Cross Section



17

Incident Energy (MeV)

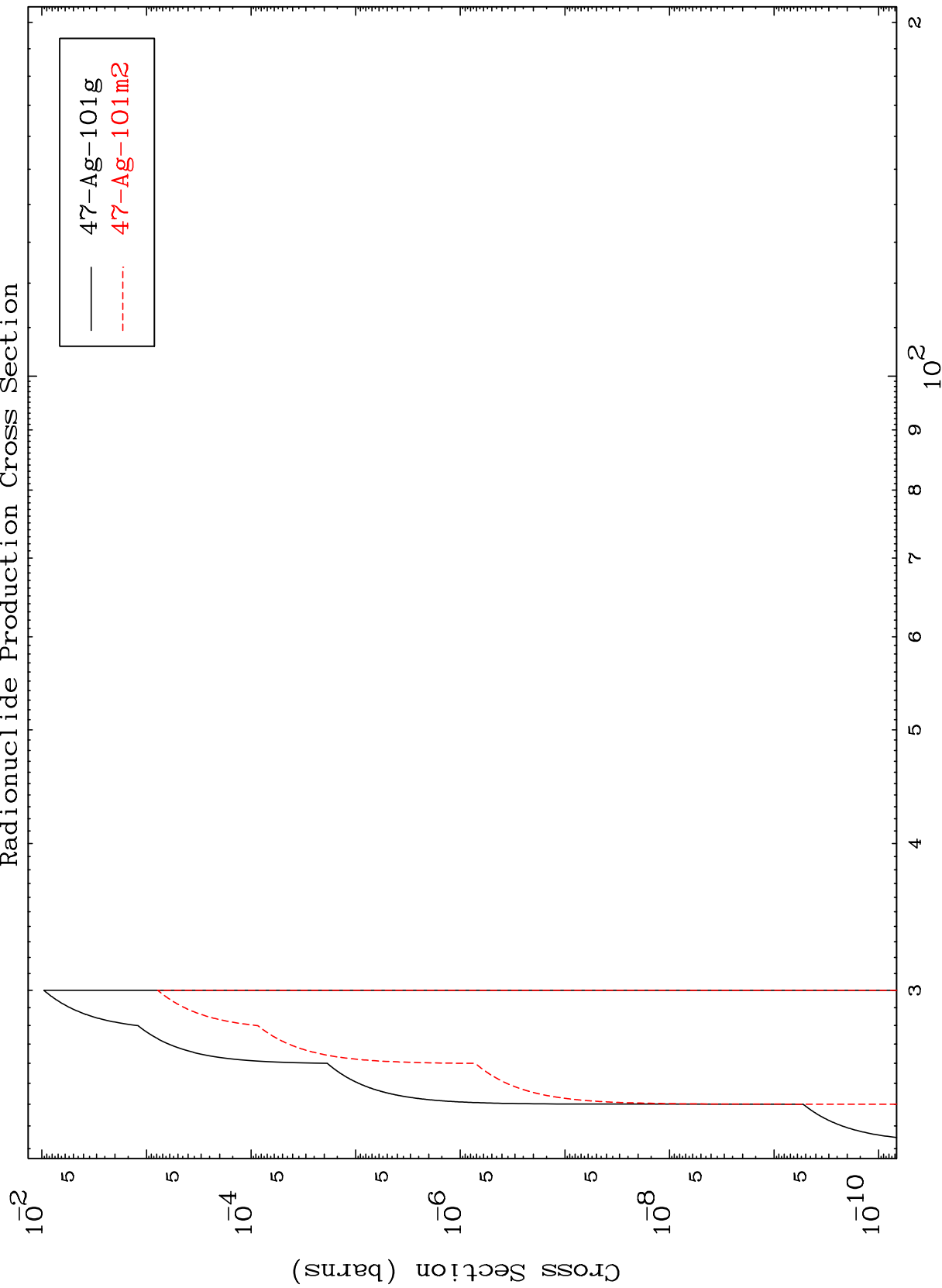
47-Ag-103

MAT 4713

(d,3n) p

47-Ag-103

Radionuclide Production Cross Section



18

Incident Energy (MeV)

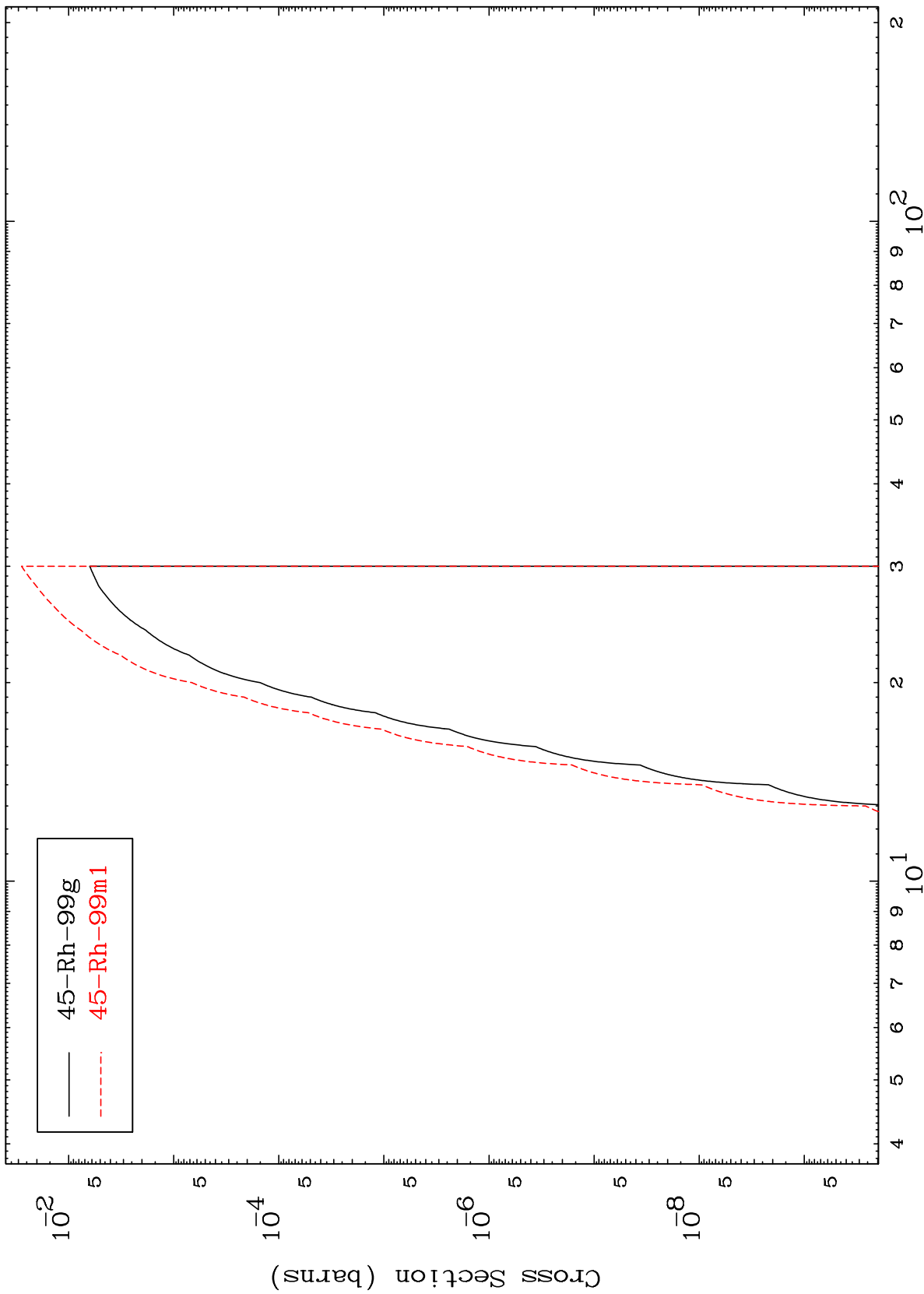
47-Ag-103

MAT 4713

(d,n') p  $\alpha$

47-Ag-103

Radionuclide Production Cross Section



19

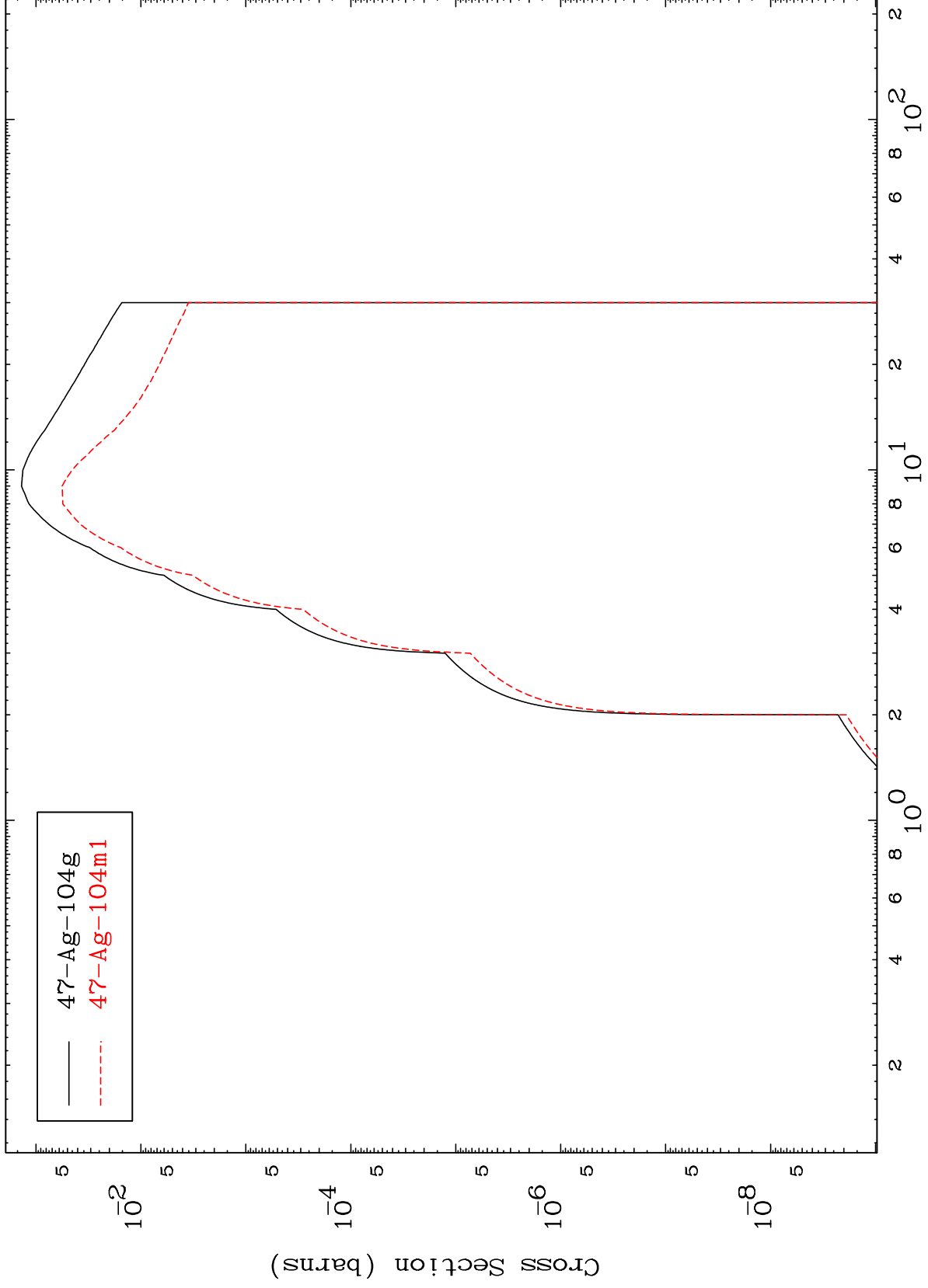
Incident Energy (MeV)

47-Ag-103

MAT 4713

47-Ag-103

(d,p)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

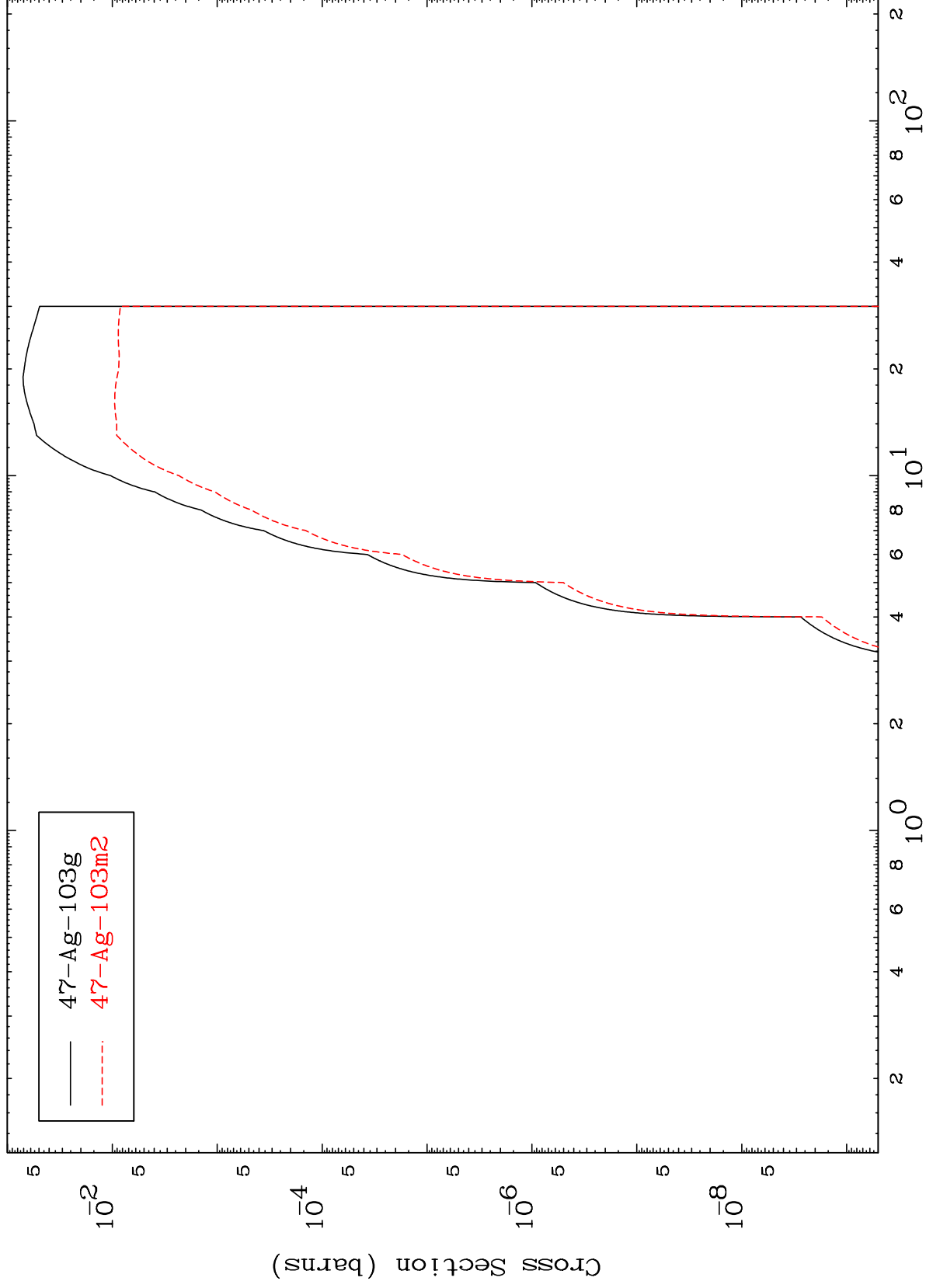
47-Ag-103

MAT 4713

(d,d)

47-Ag-103

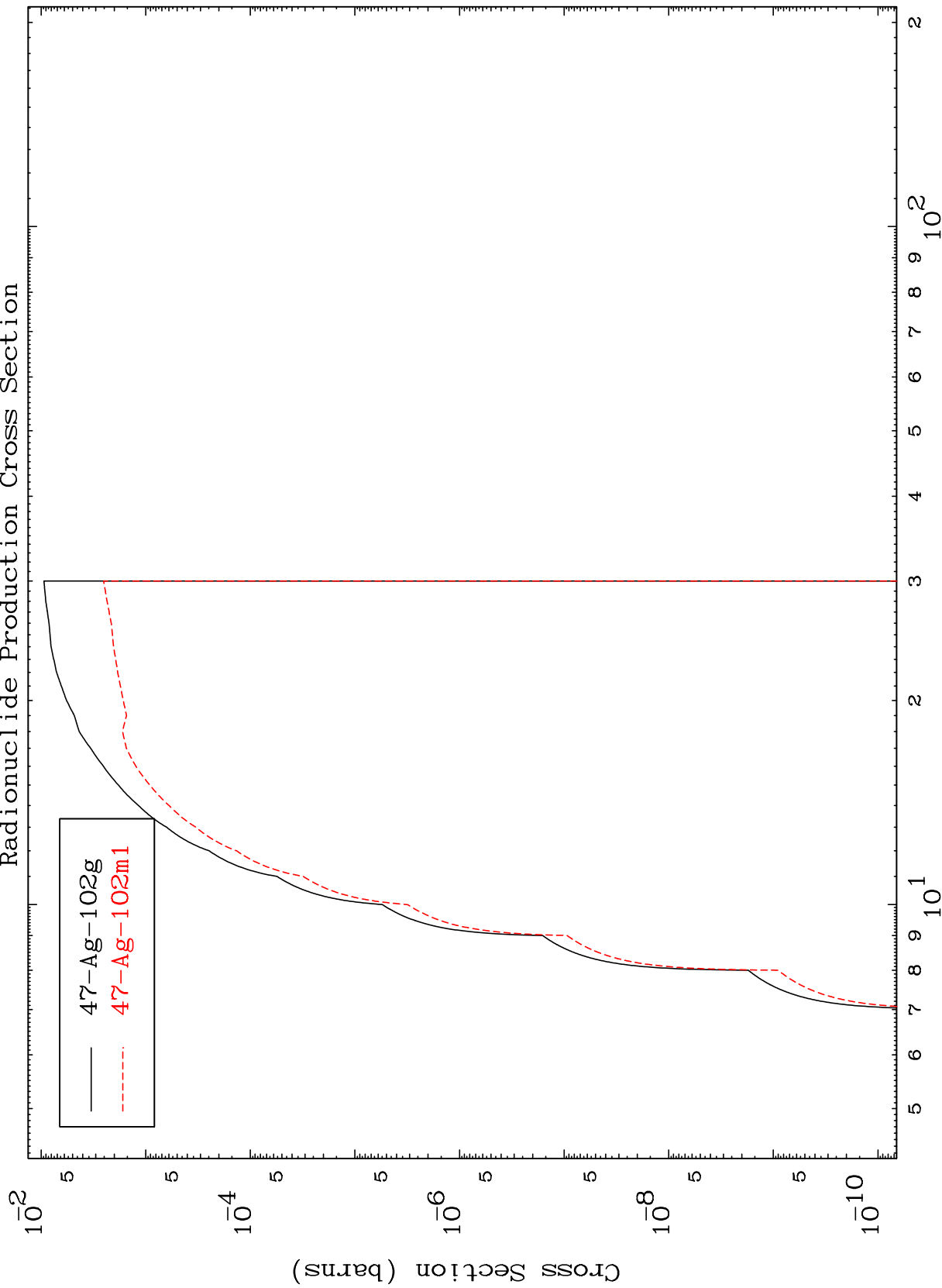
Radionuclide Production Cross Section



MAT 4713

47-Ag-103

Radionuclide Production Cross Section (d, t)



47-Ag-103

Incident Energy (MeV)

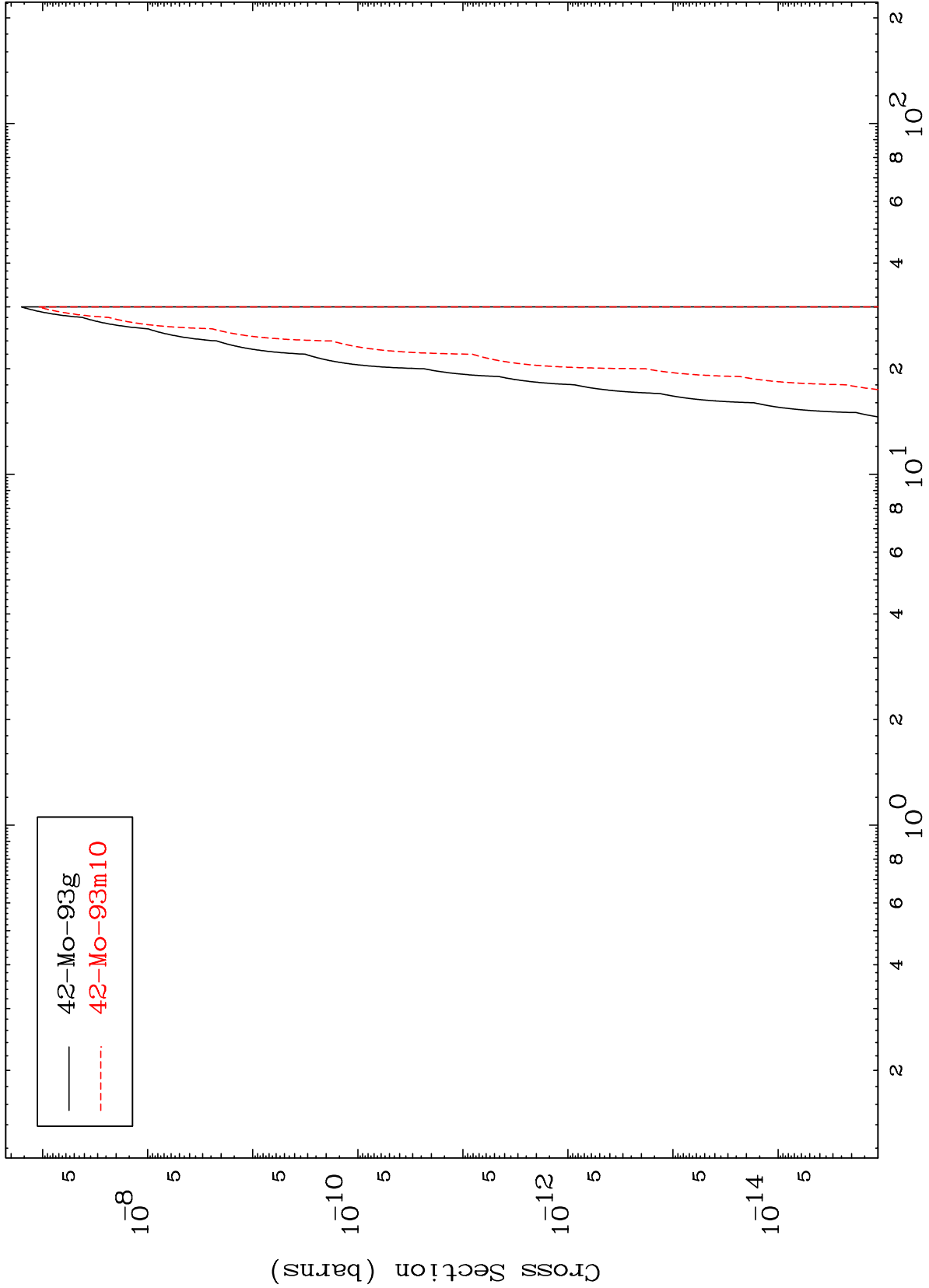
22

MAT 4713

(d,3 $\alpha$ )

47-Ag-103

Radionuclide Production Cross Section

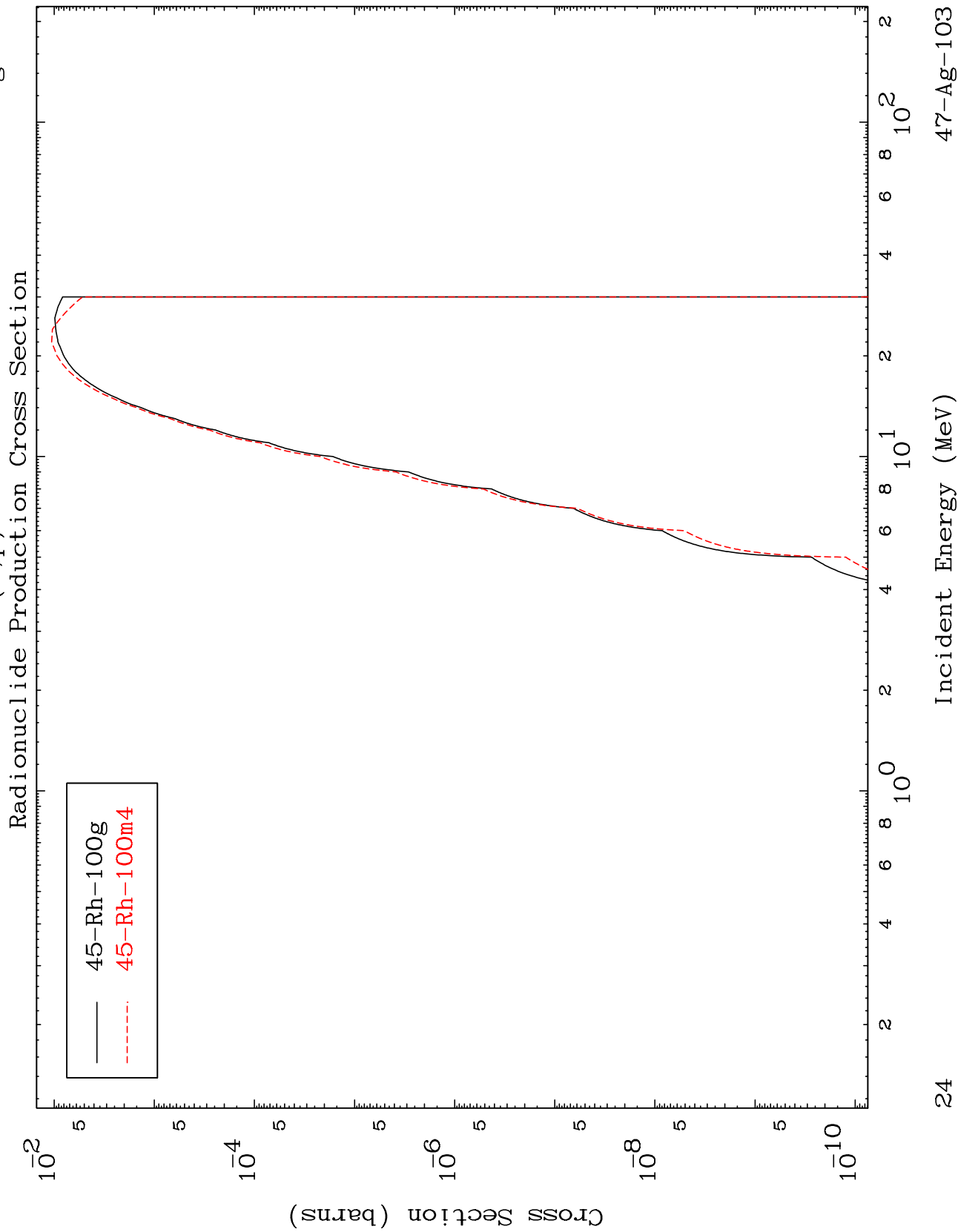




MAT 4713

(d,p)  $\alpha$

47-Ag-103



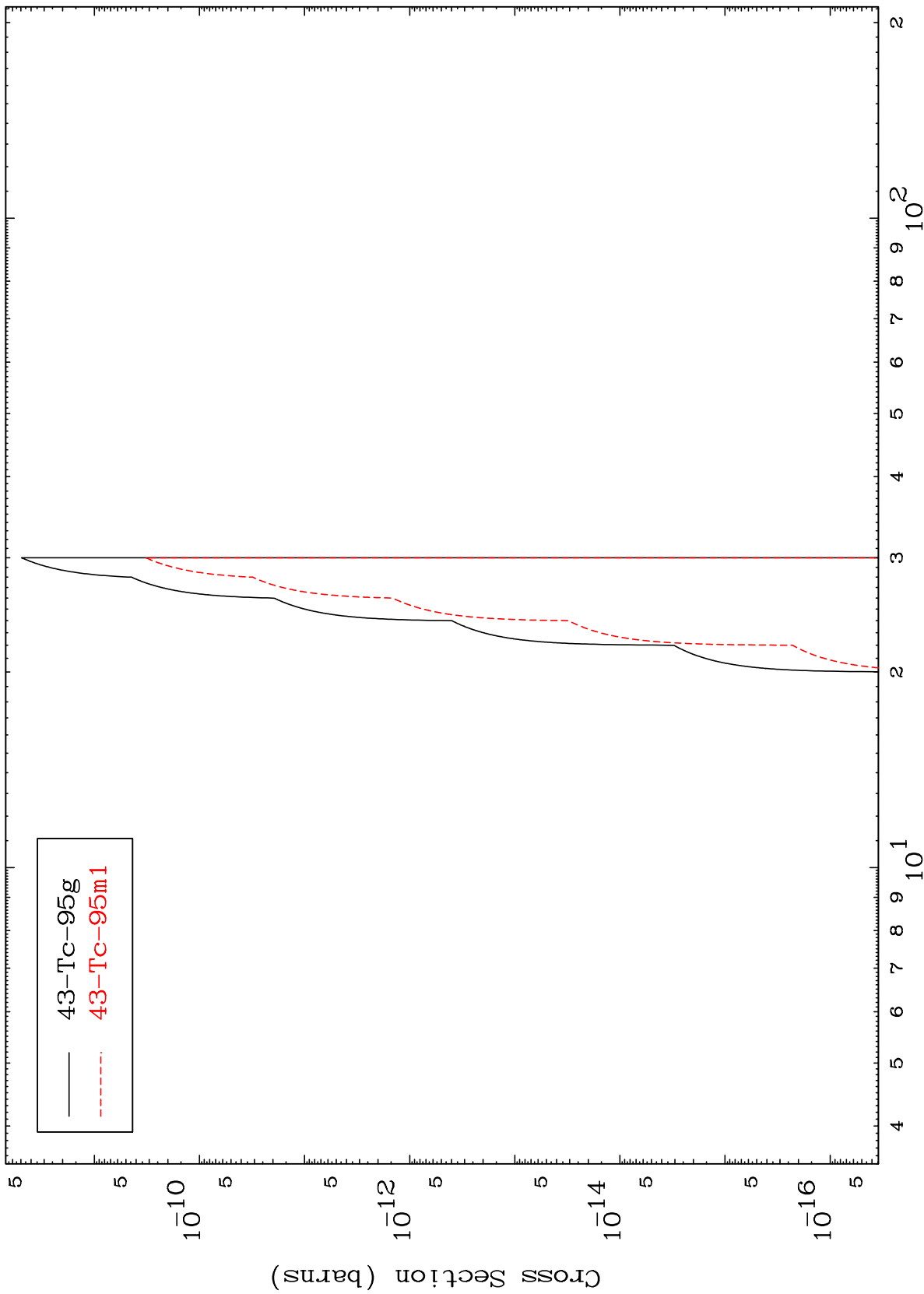
45-Rh-100g  
45-Rh-100m4

MAT 4713

(d,d) 2 $\alpha$

47-Ag-103

Radionuclide Production Cross Section



— 43-Tc-95g  
- - - 43-Tc-95m1

25

Incident Energy (MeV)

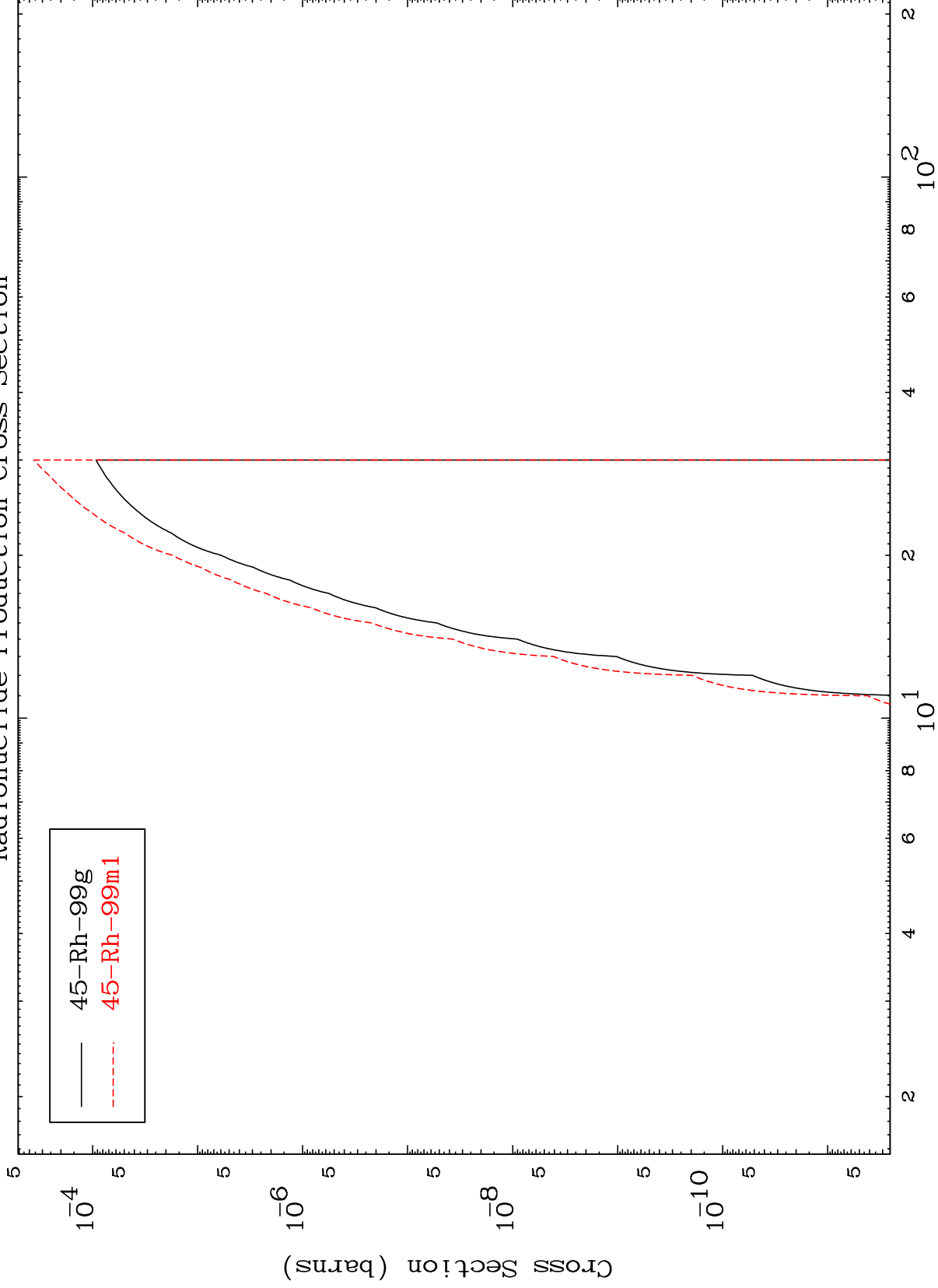
47-Ag-103

MAT 4713

(d,d)  $\alpha$

47-Ag-103

Radionuclide Production Cross Section



26

Incident Energy (MeV)

47-Ag-103