

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

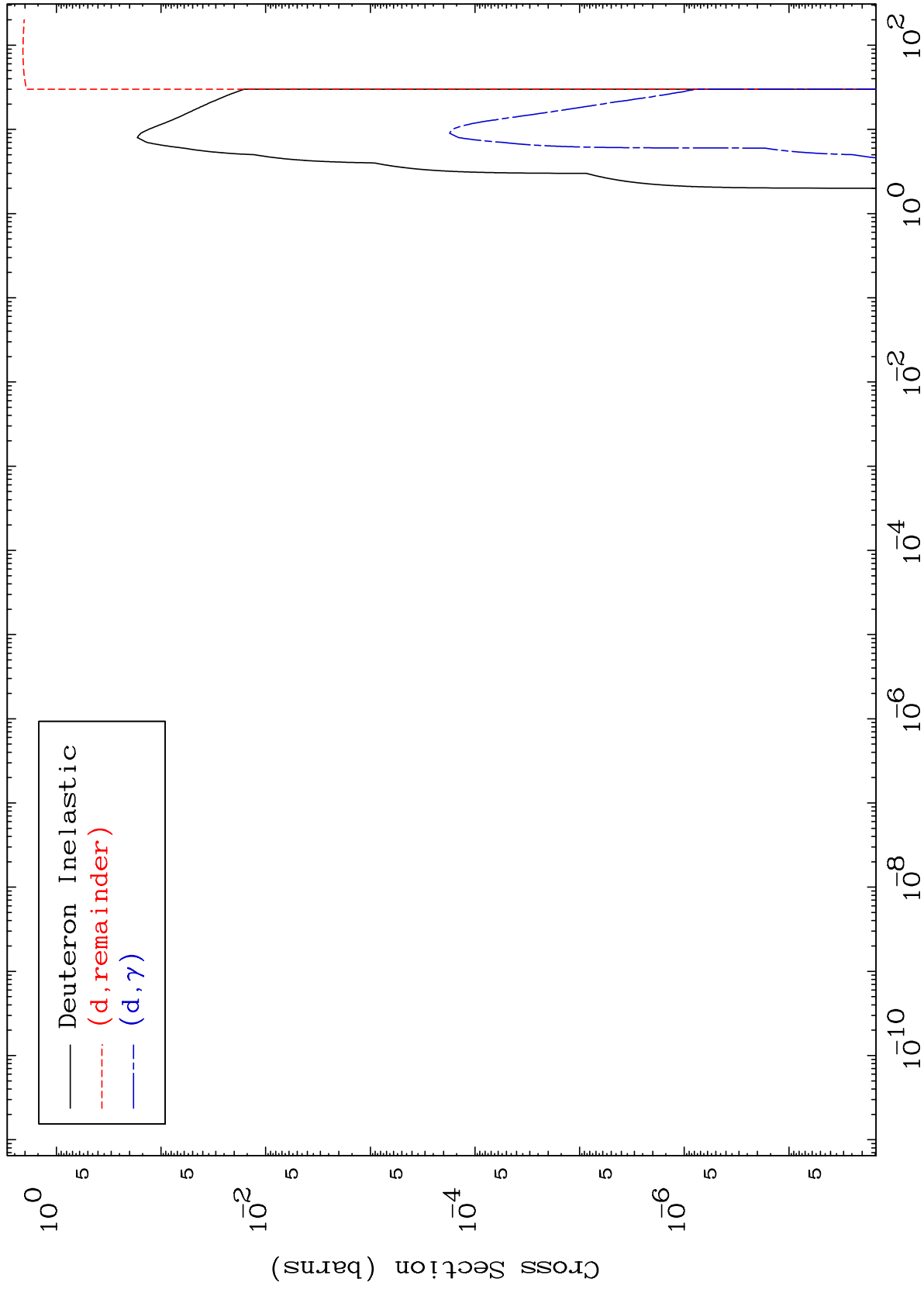
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4714

Deuteron Major
0 Kelvin Cross Sections

47-Ag-103



1

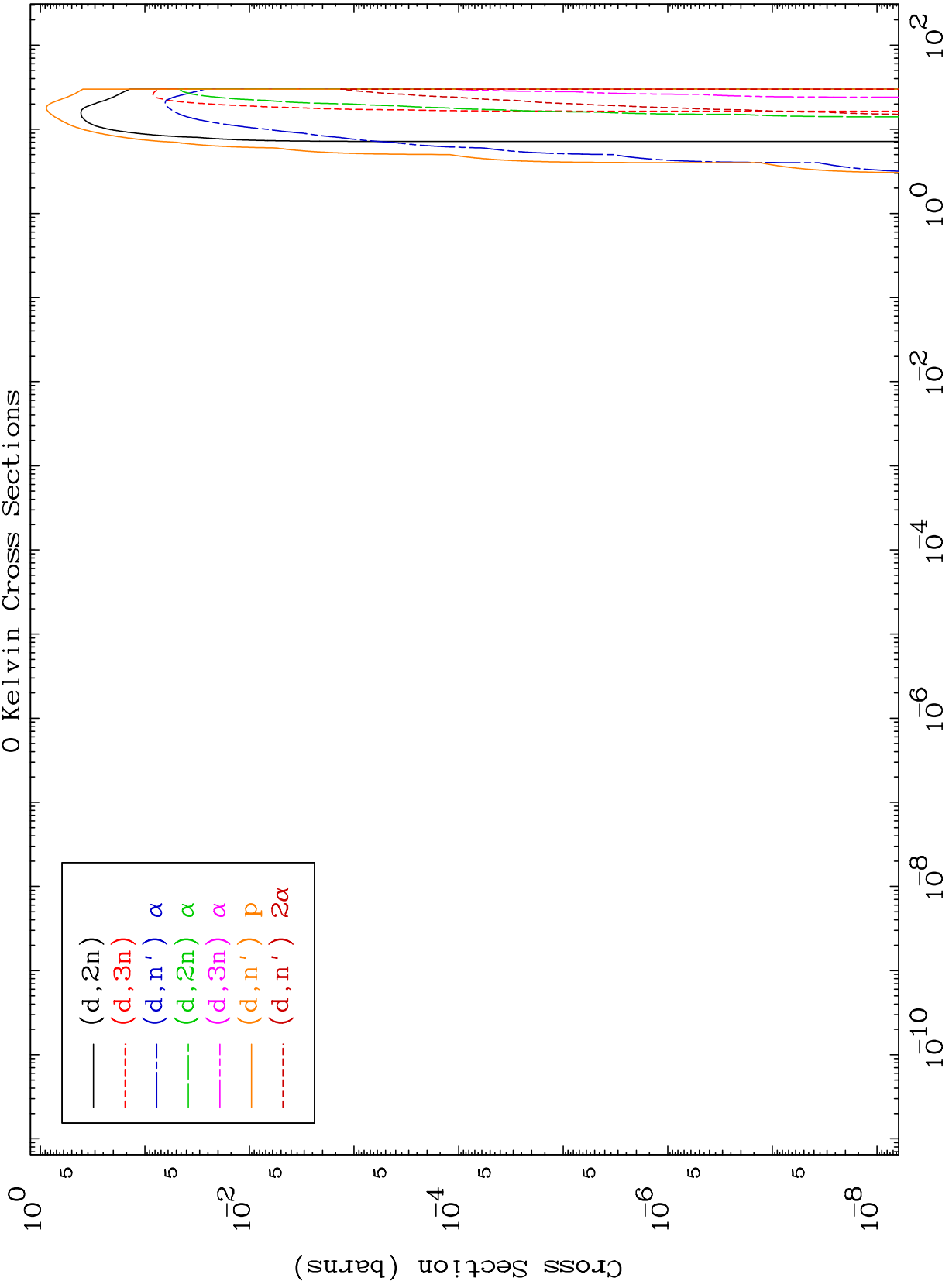
Incident Energy (MeV)

47-Ag-103

MAT 4714

Deuteron Neutron Production
0 Kelvin Cross Sections

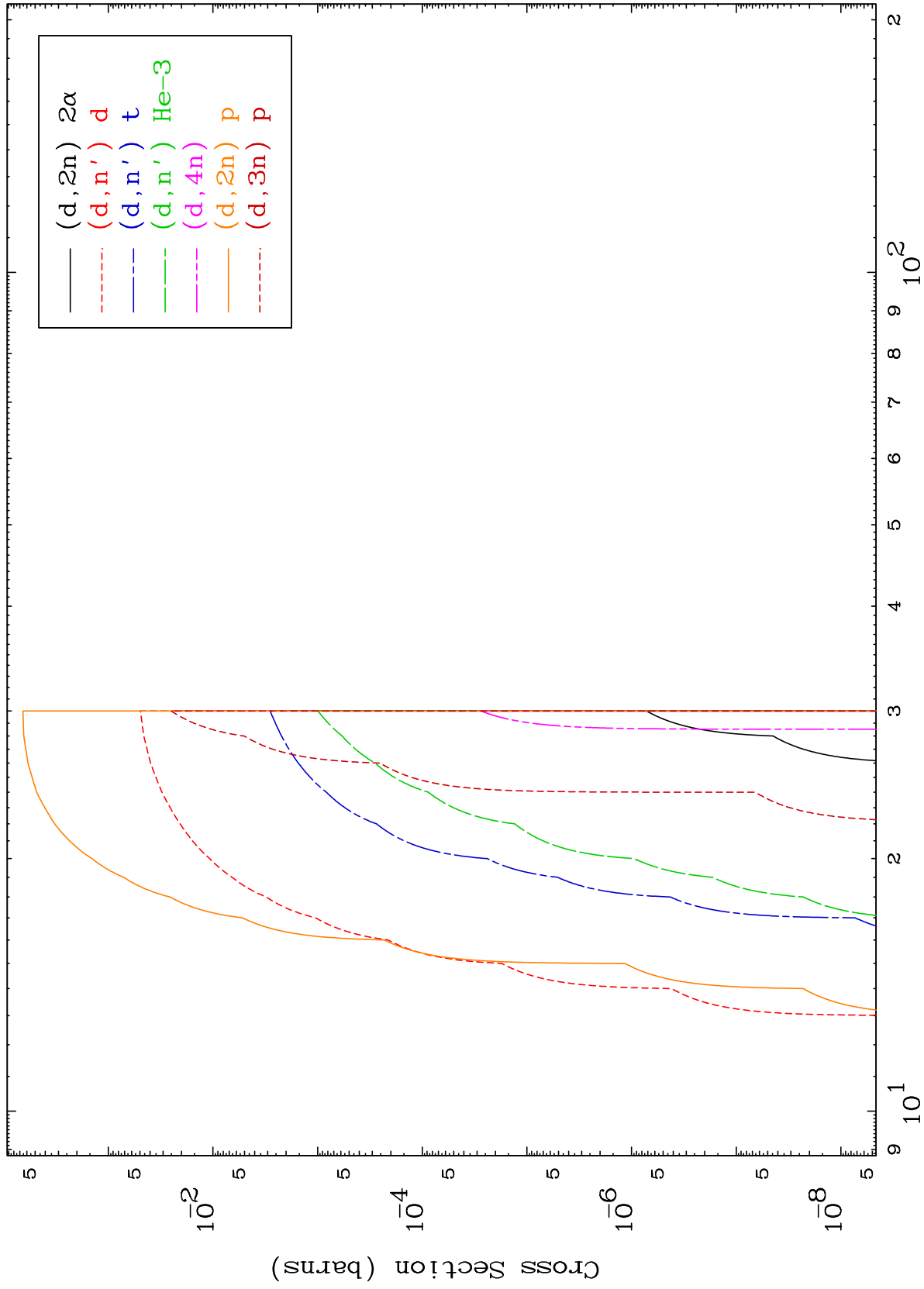
47-Ag-103



2

Incident Energy (MeV)

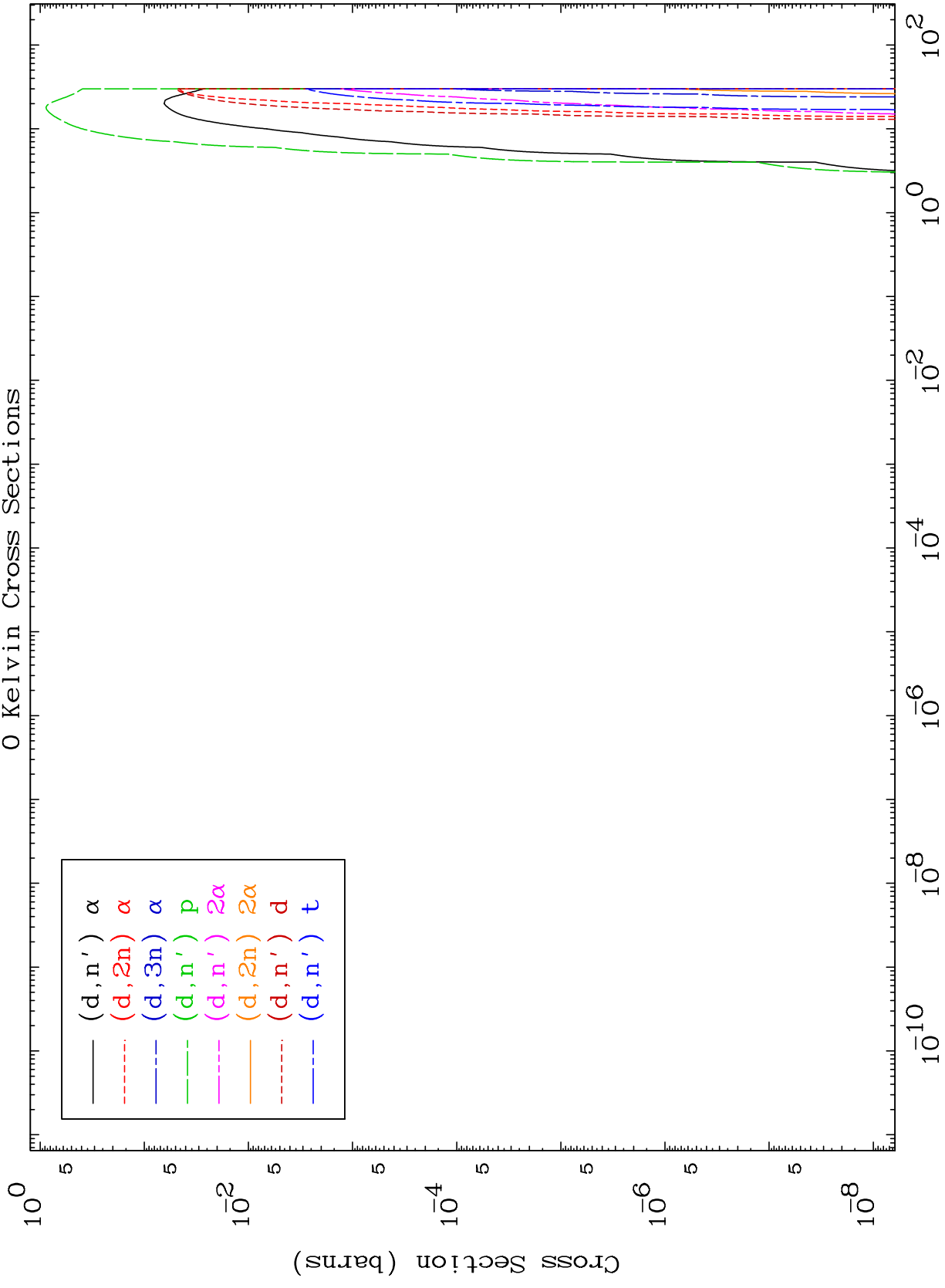
47-Ag-103



MAT 4714

Deuteron Charged Particle
0 Kelvin Cross Sections

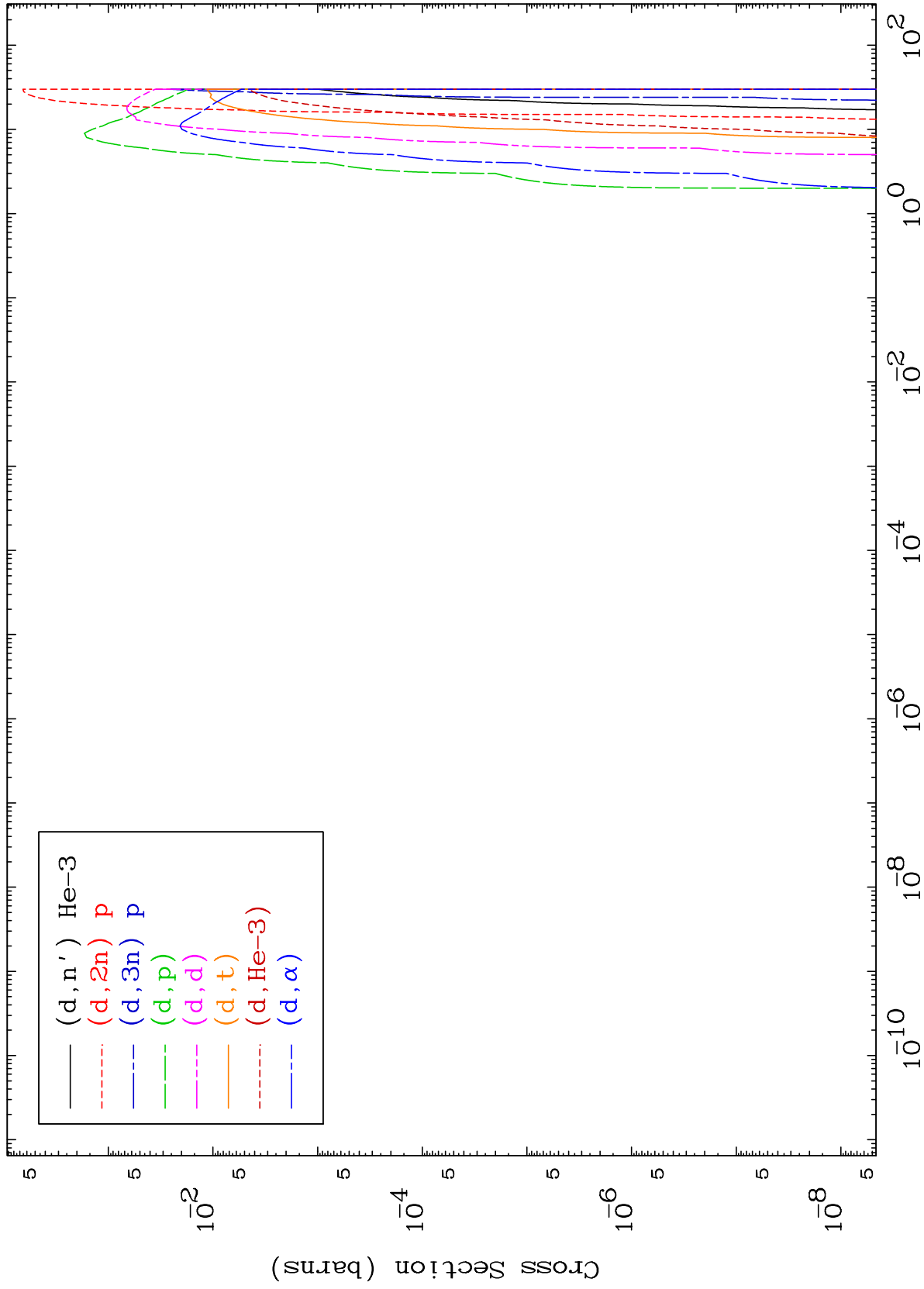
47-Ag-103



MAT 4714

Deuteron Charged Particle
0 Kelvin Cross Sections

47-Ag-103



5

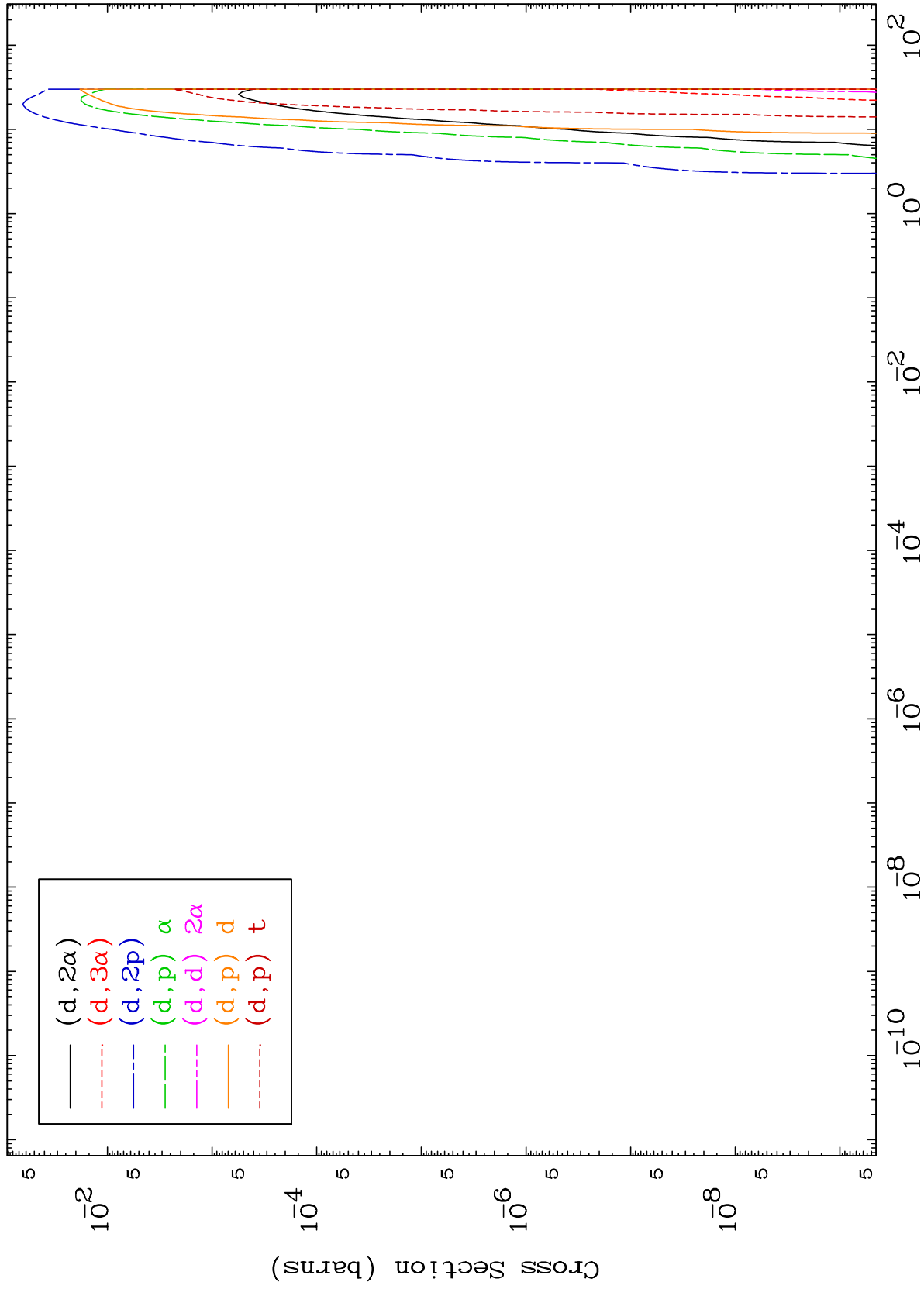
Incident Energy (MeV)

47-Ag-103

MAT 4714

Deuteron Charged Particle
0 Kelvin Cross Sections

47-Ag-103



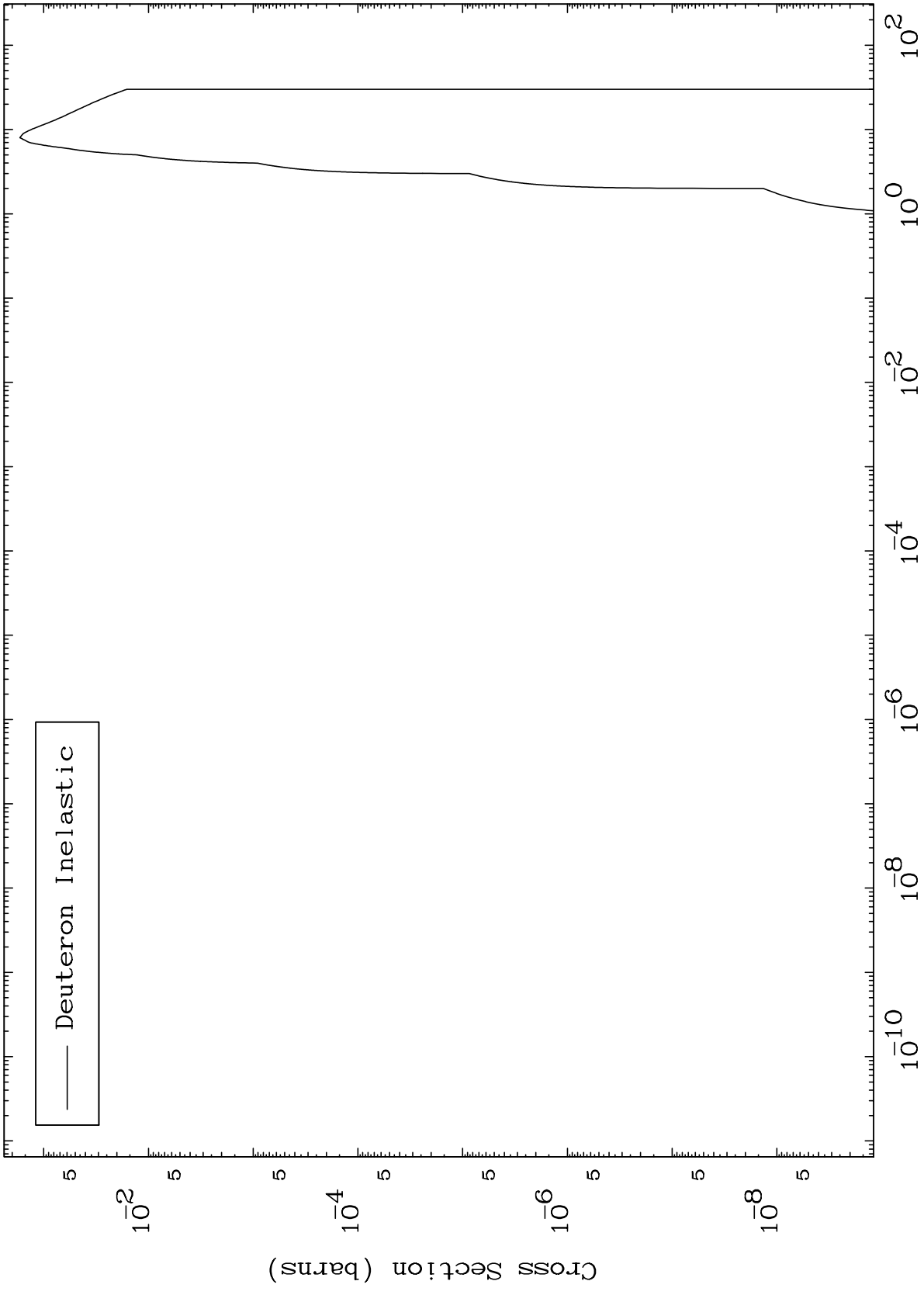
6

47-Ag-103

MAT 4714

(d,n') Level
0 Kelvin Cross Sections

47-Ag-103

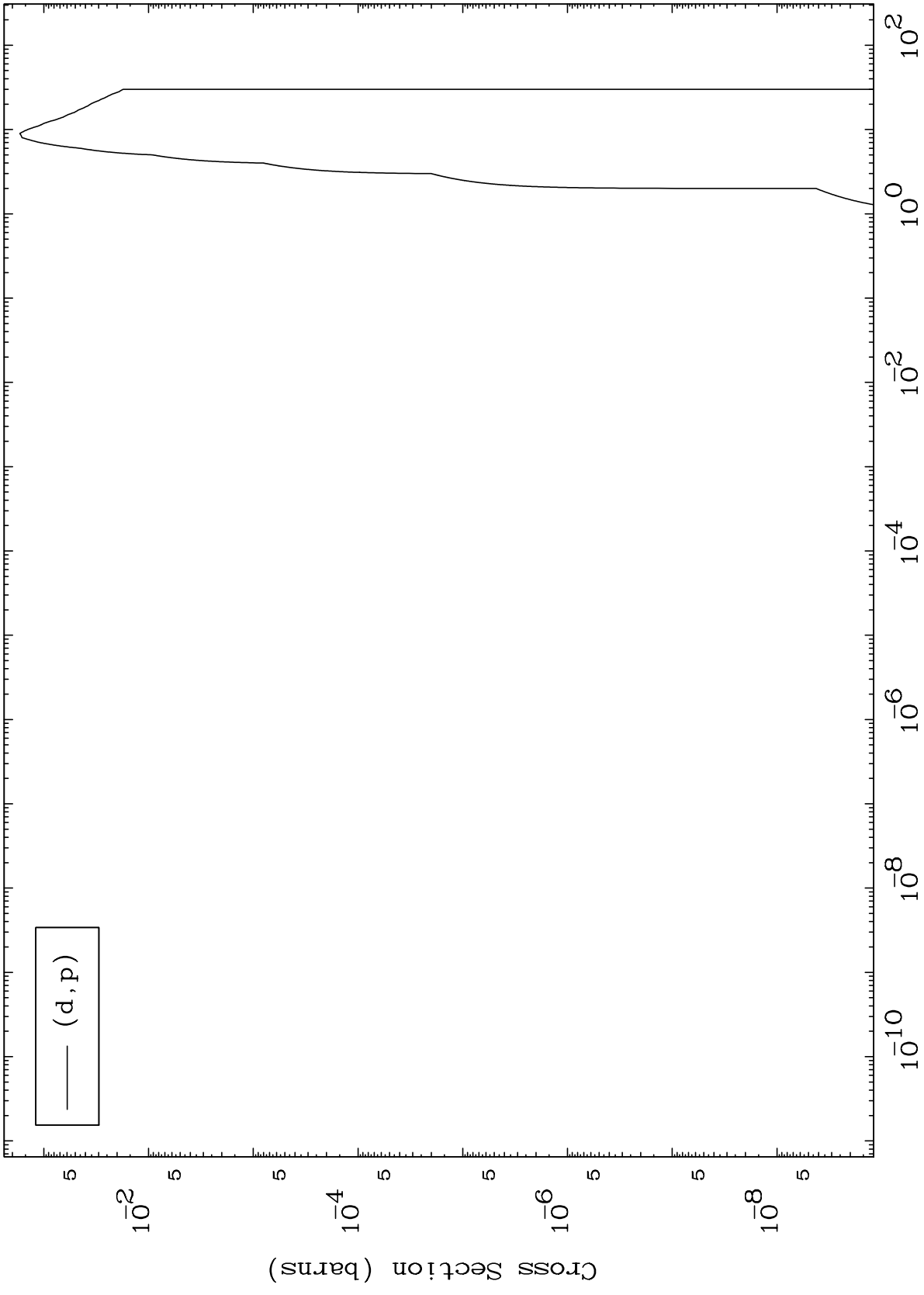


47-Ag-103

MAT 4714

(d,p) Levels
0 Kelvin Cross Sections

47-Ag-103

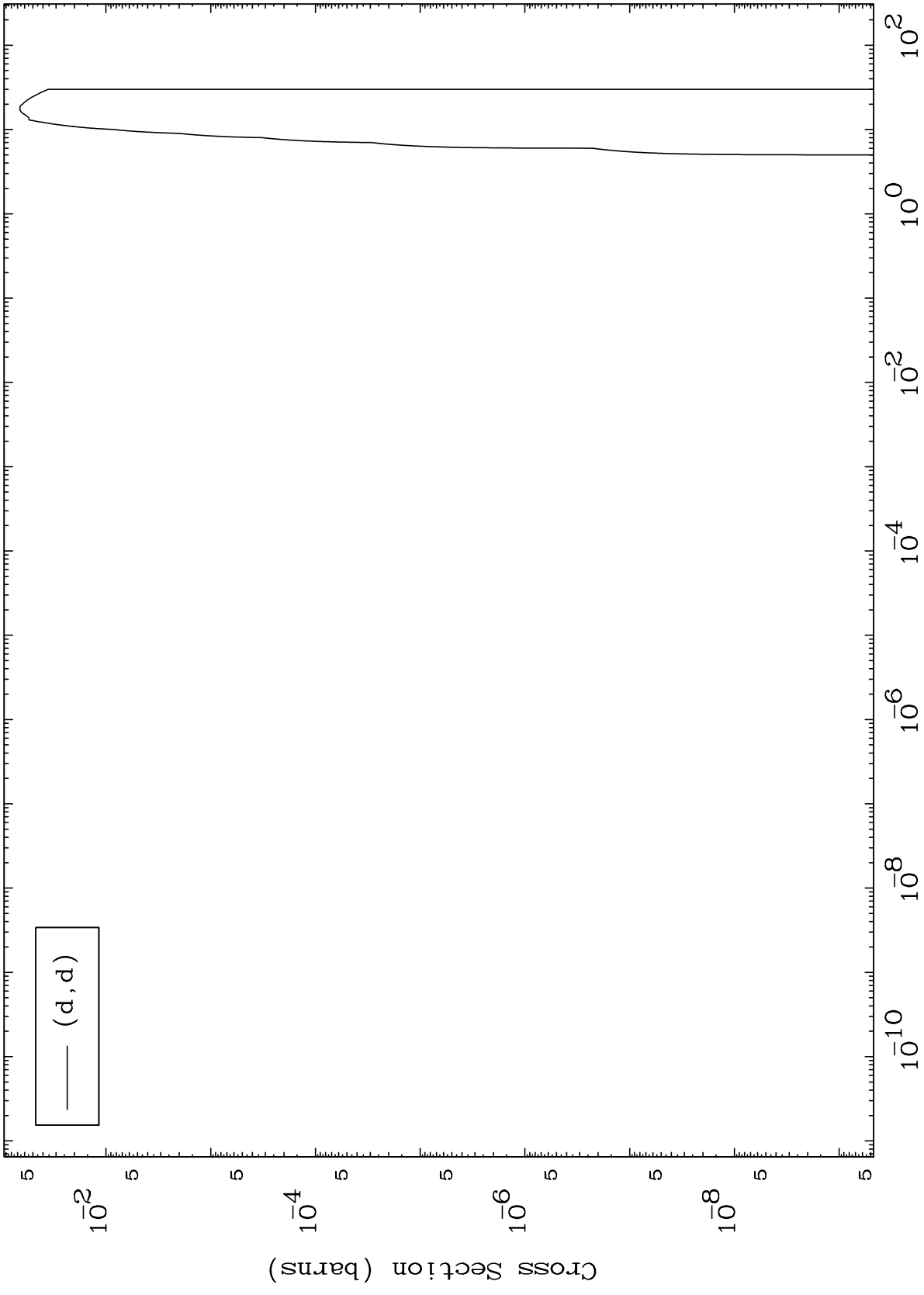


47-Ag-103

MAT 4714

(d,d) Levels
0 Kelvin Cross Sections

47-Ag-103



9

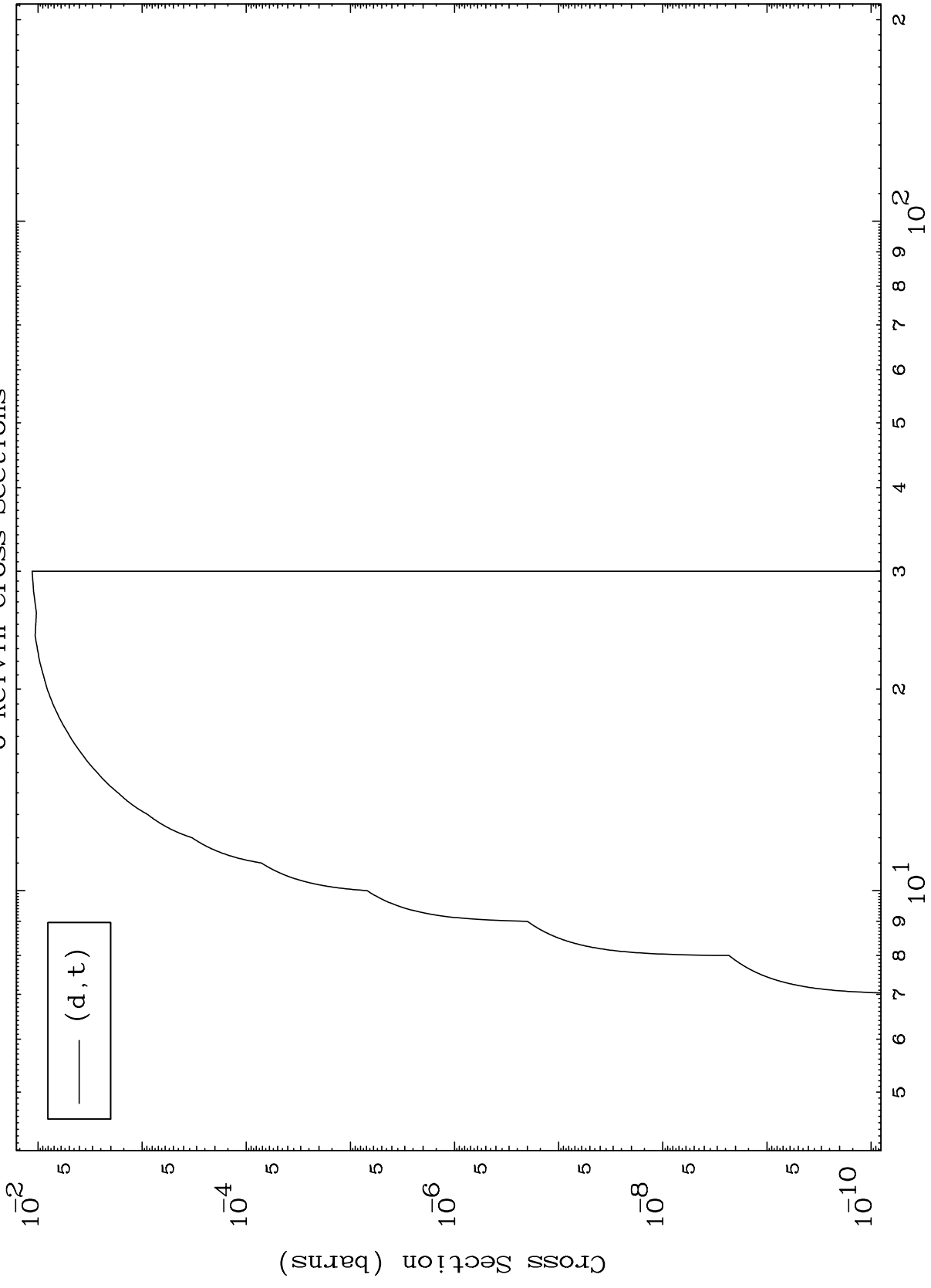
Incident Energy (MeV)

47-Ag-103

MAT 4714

(d,t) Levels
0 Kelvin Cross Sections

47-Ag-103



10

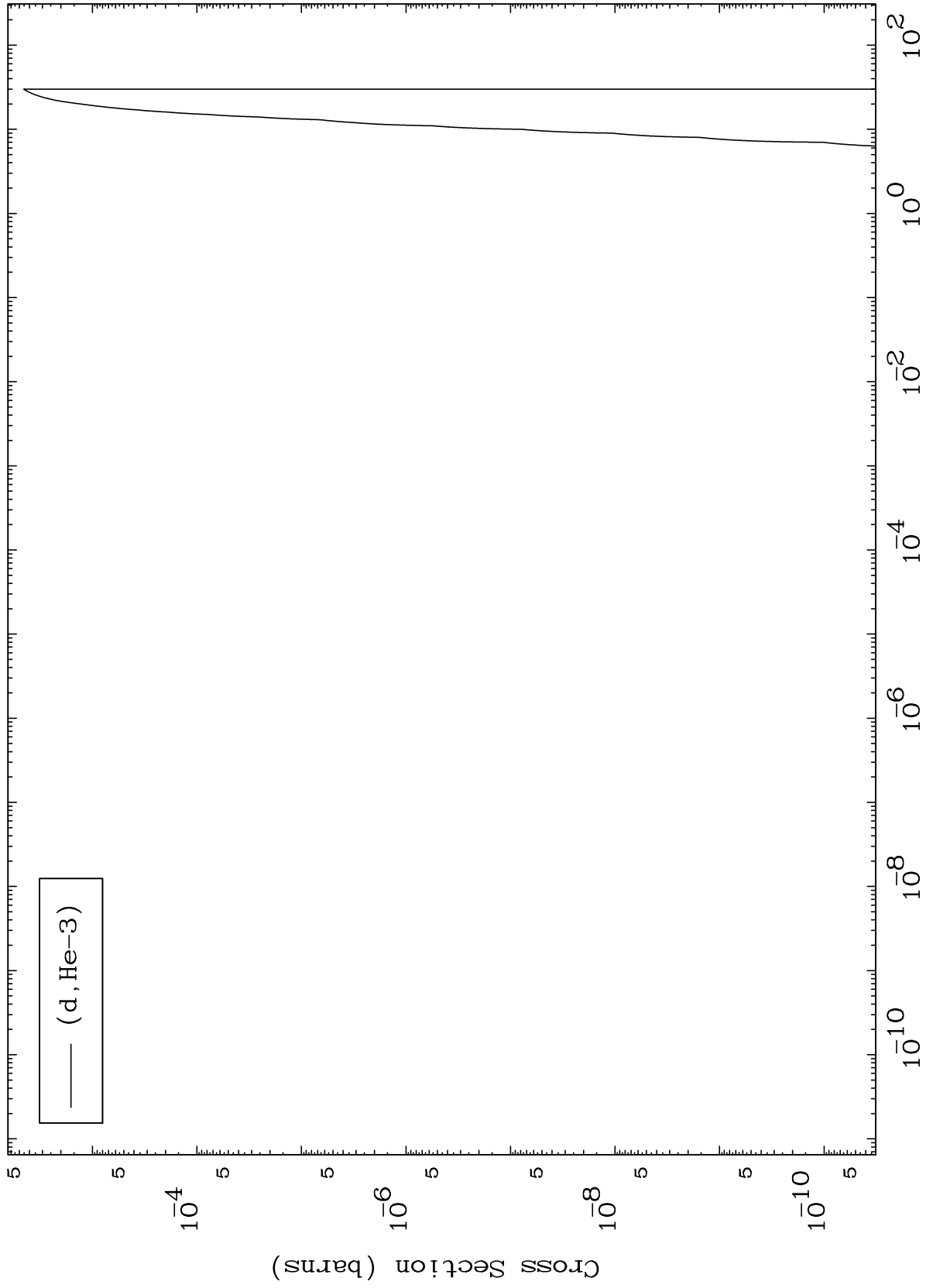
Incident Energy (MeV)

47-Ag-103

MAT 4714

(d,He3) Levels
0 Kelvin Cross Sections

47-Ag-103



11

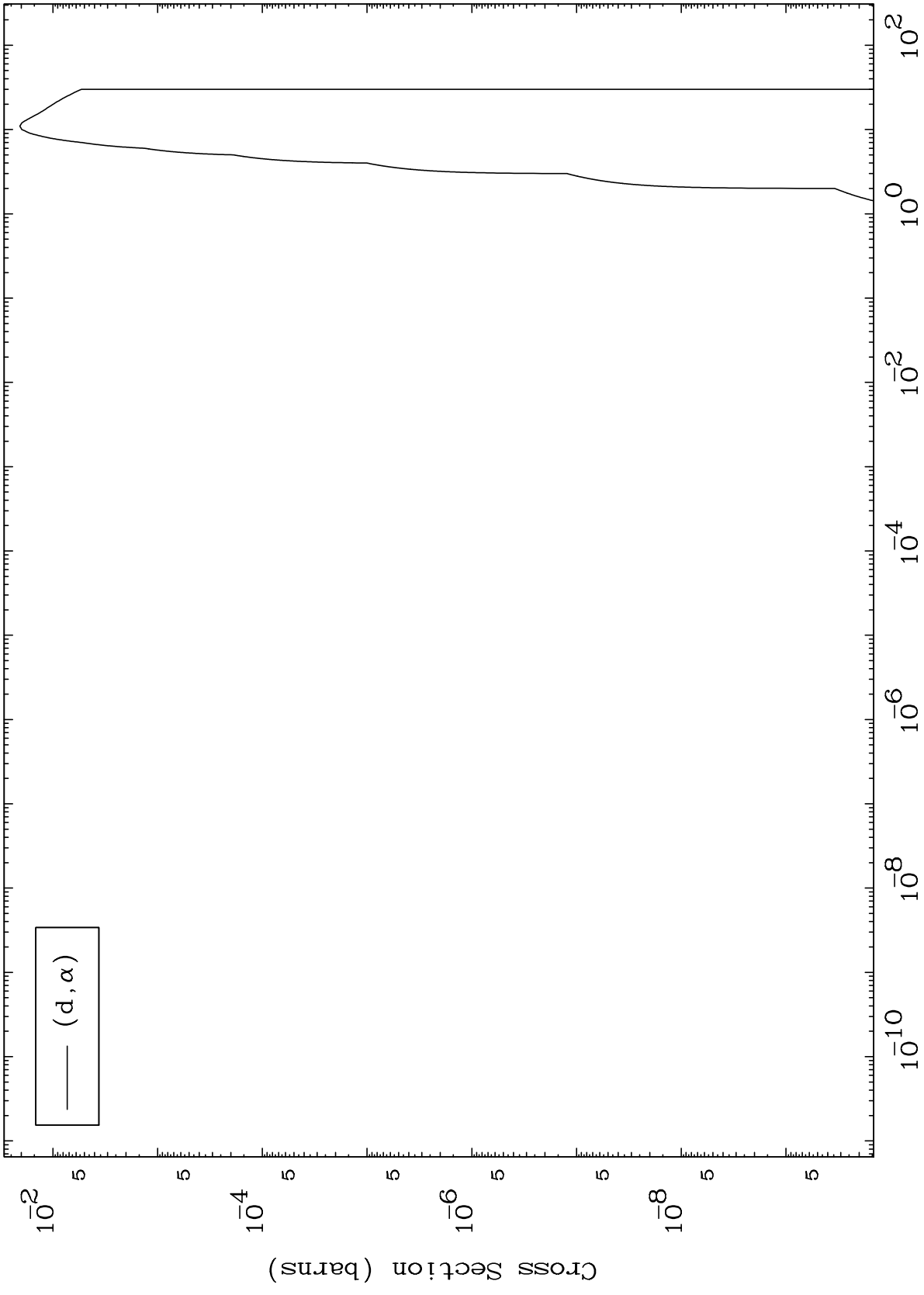
Incident Energy (MeV)

47-Ag-103

MAT 4714

(d, α) Levels
0 Kelvin Cross Sections

47-Ag-103



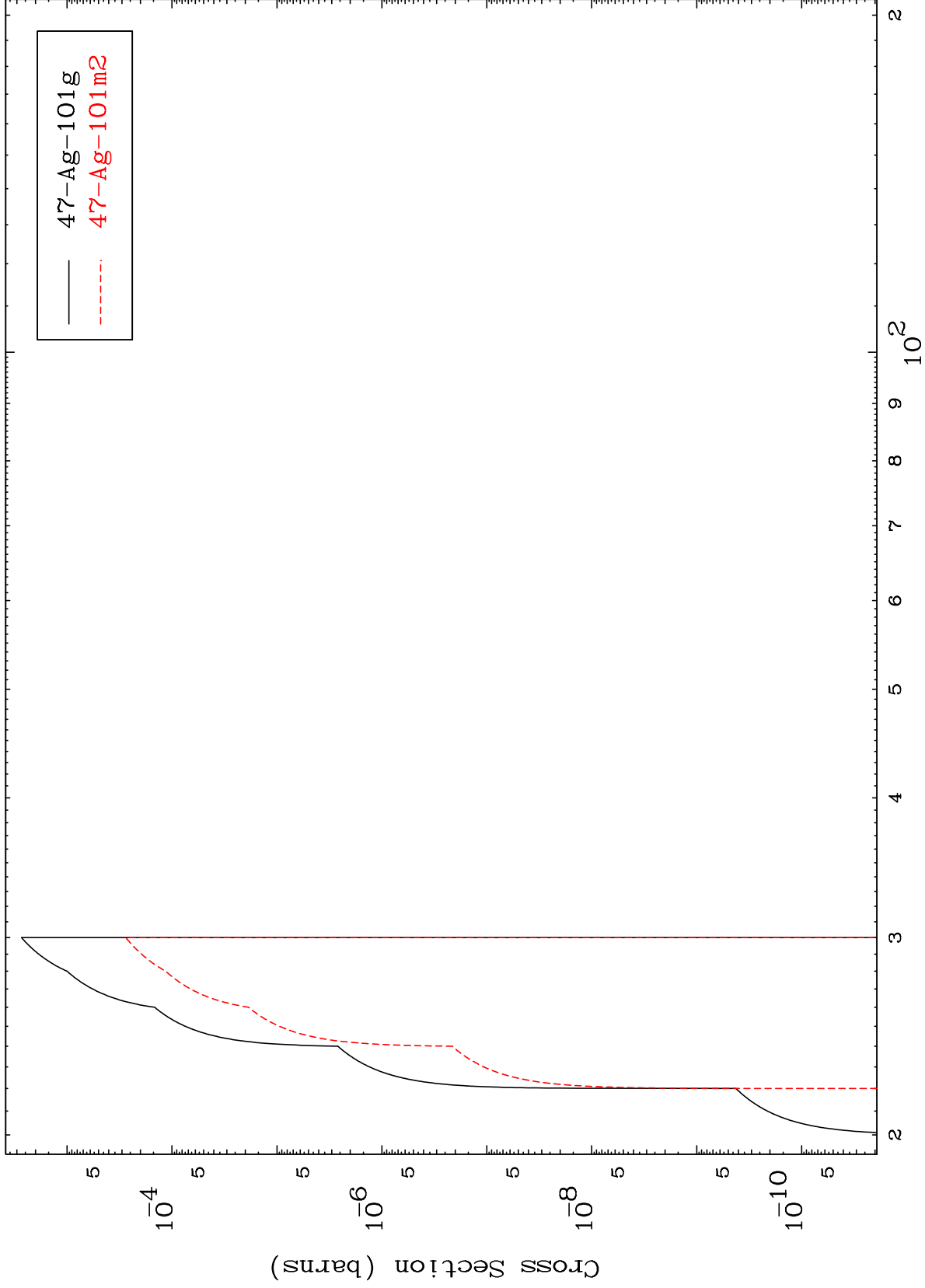
47-Ag-103

MAT 4714

(d,2n) d

47-Ag-103

Radionuclide Production Cross Section



13

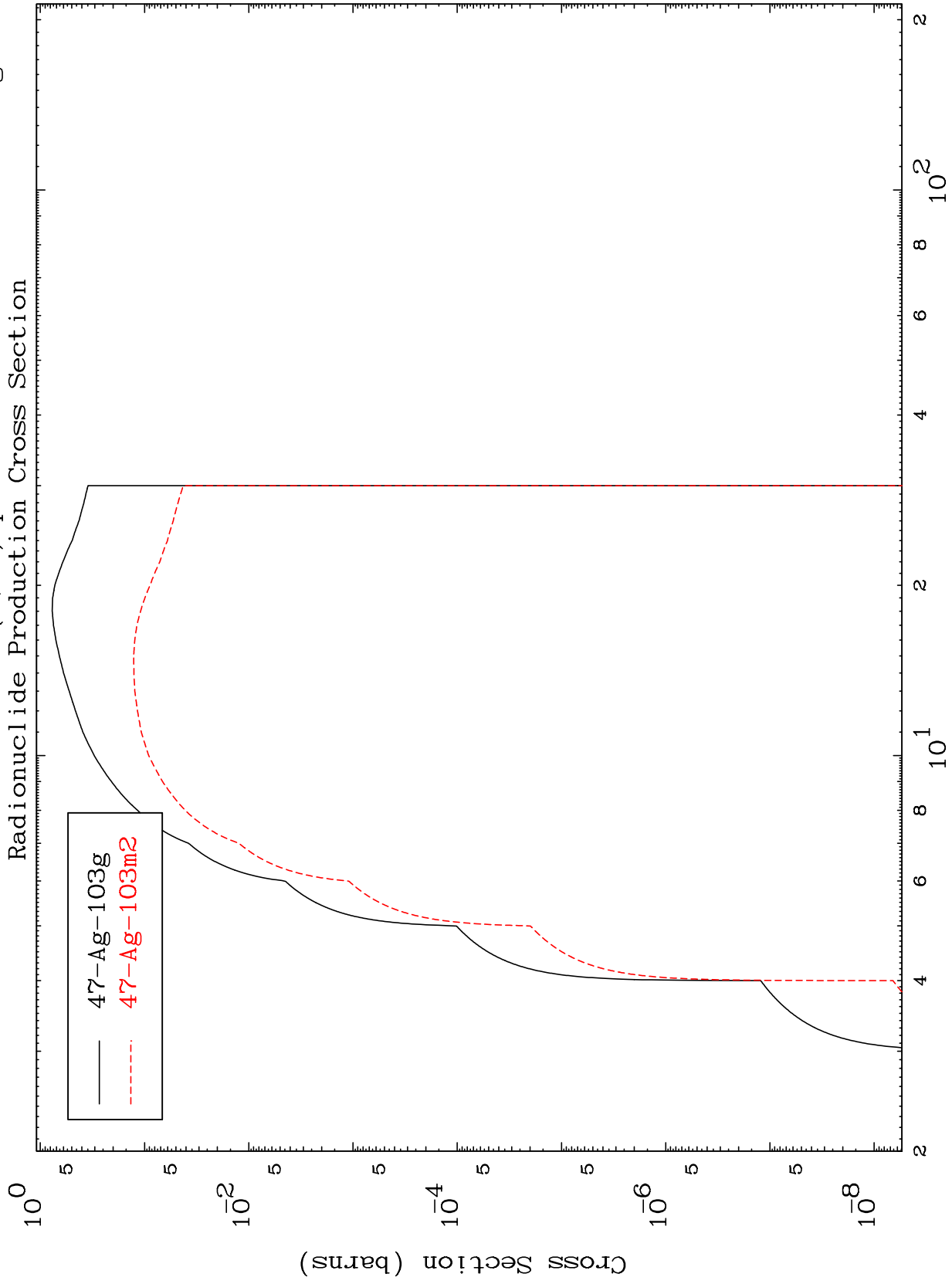
Incident Energy (MeV)

47-Ag-103

MAT 4714

(d,n') p

47-Ag-103



14

Incident Energy (MeV)

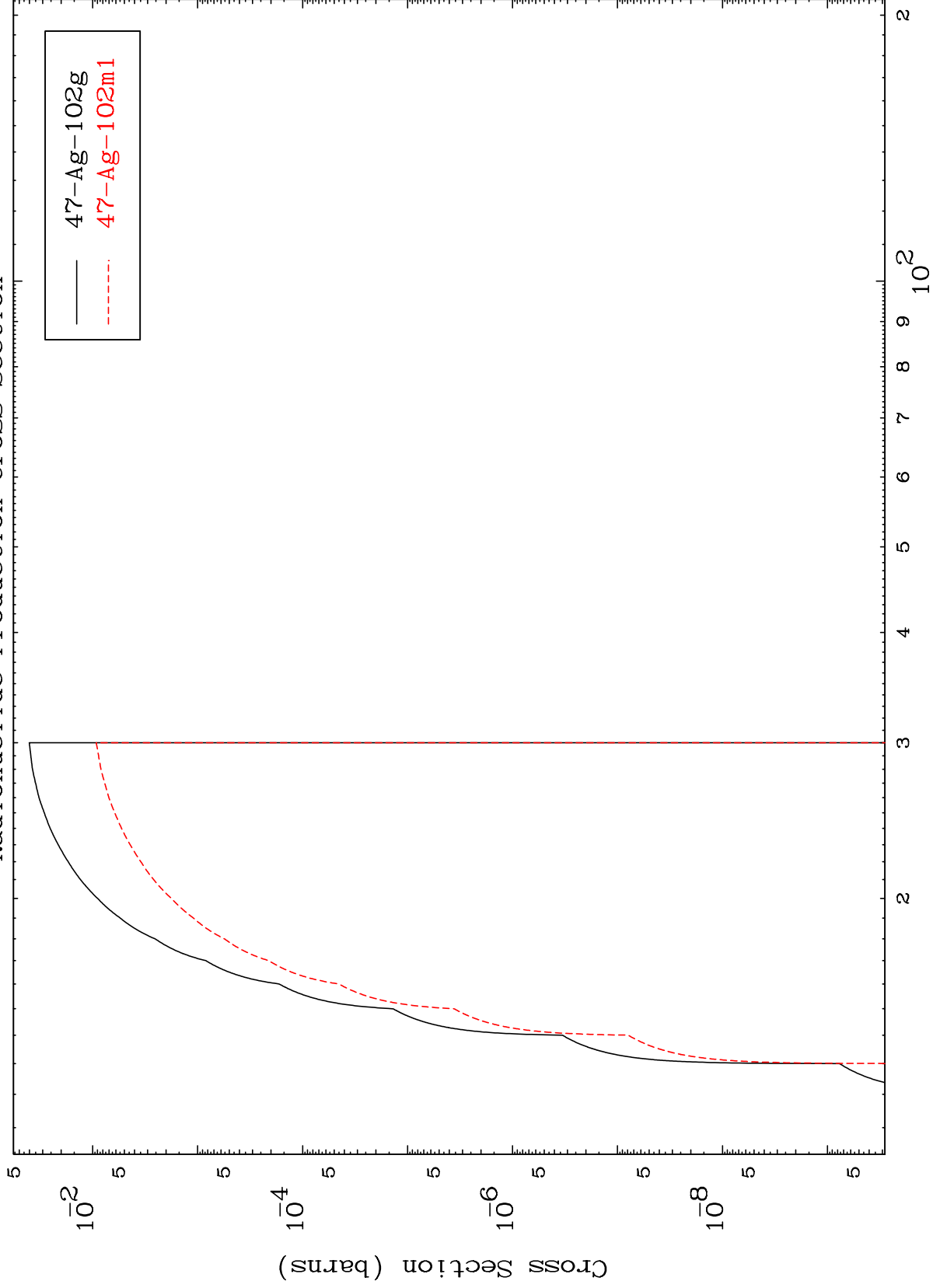
47-Ag-103

MAT 4714

(d,n') d

47-Ag-103

Radionuclide Production Cross Section



15

Incident Energy (MeV)

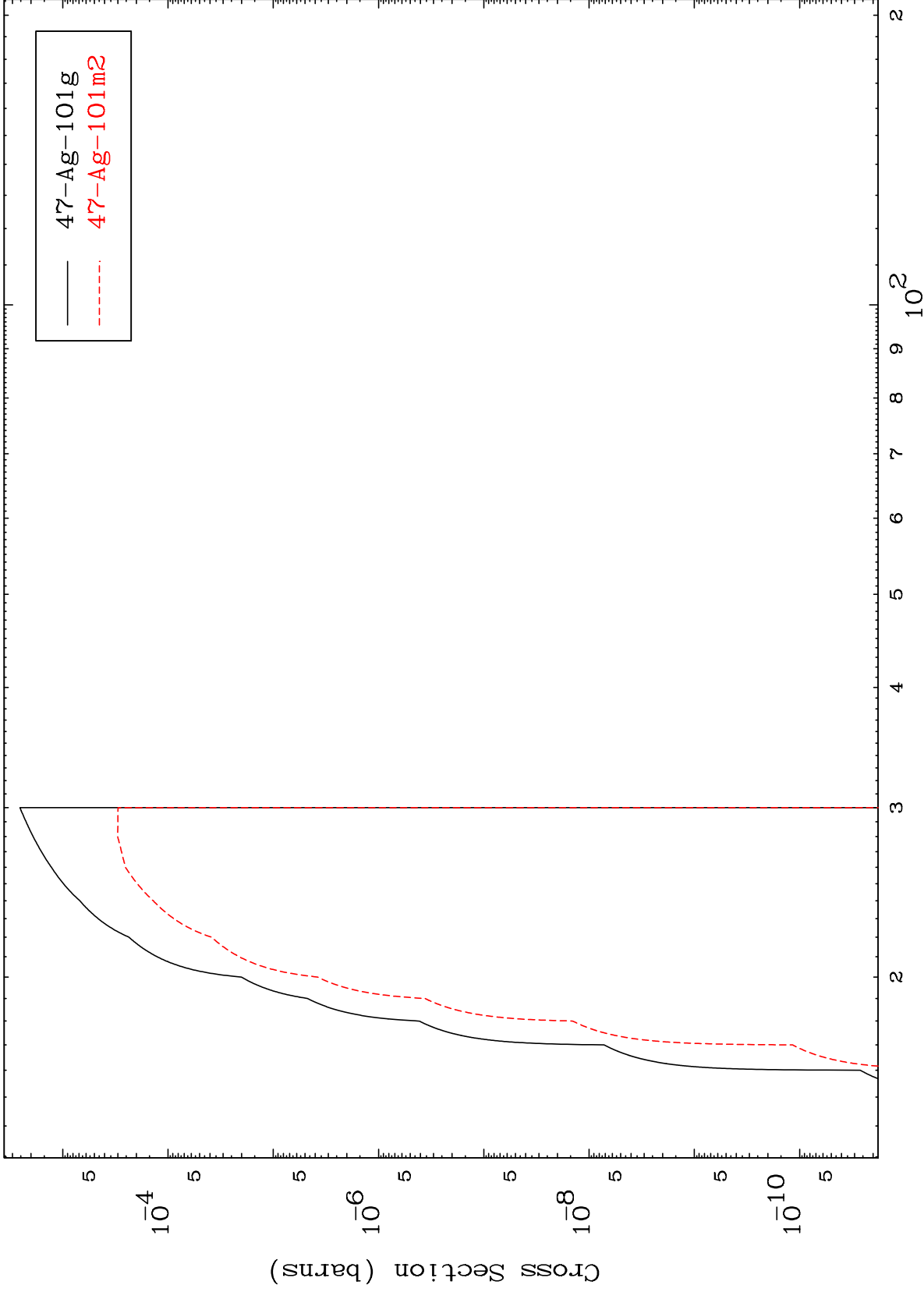
47-Ag-103

MAT 4714

(d,n') t

47-Ag-103

Radionuclide Production Cross Section



16

Incident Energy (MeV)

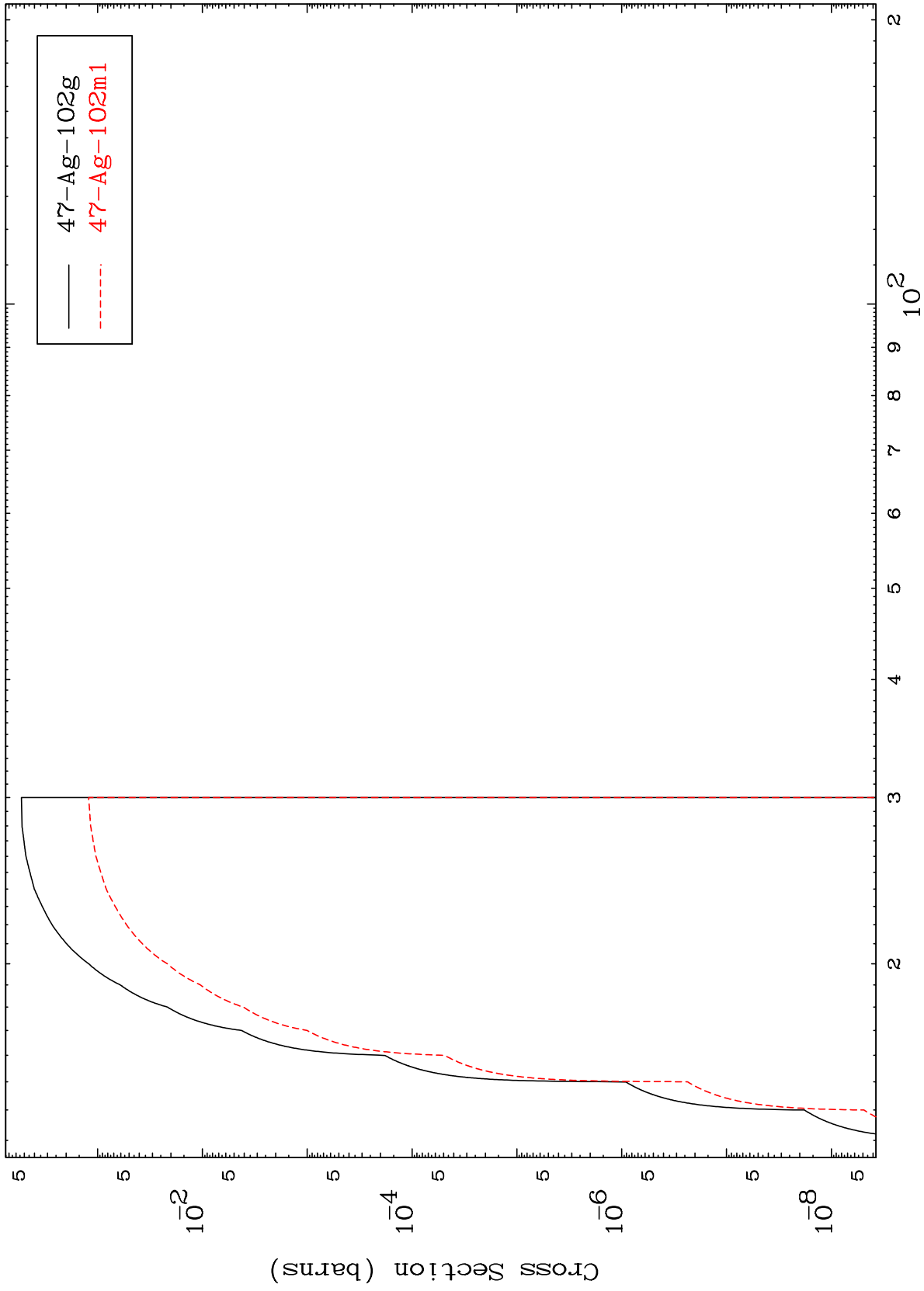
47-Ag-103

MAT 4714

(d,2n) p

47-Ag-103

Radionuclide Production Cross Section



17

Incident Energy (MeV)

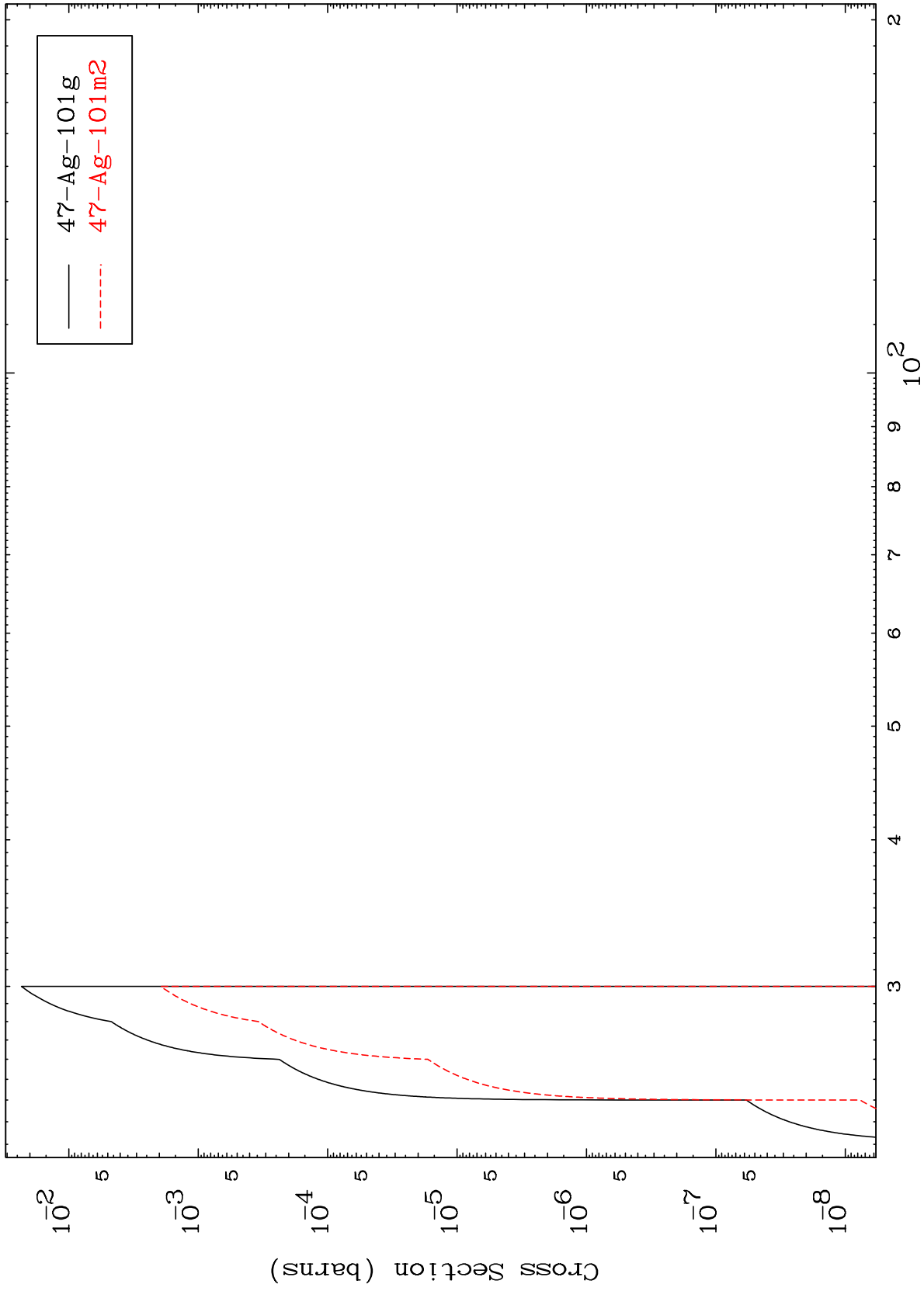
47-Ag-103

MAT 4714

(d,3n) p

47-Ag-103

Radionuclide Production Cross Section



18

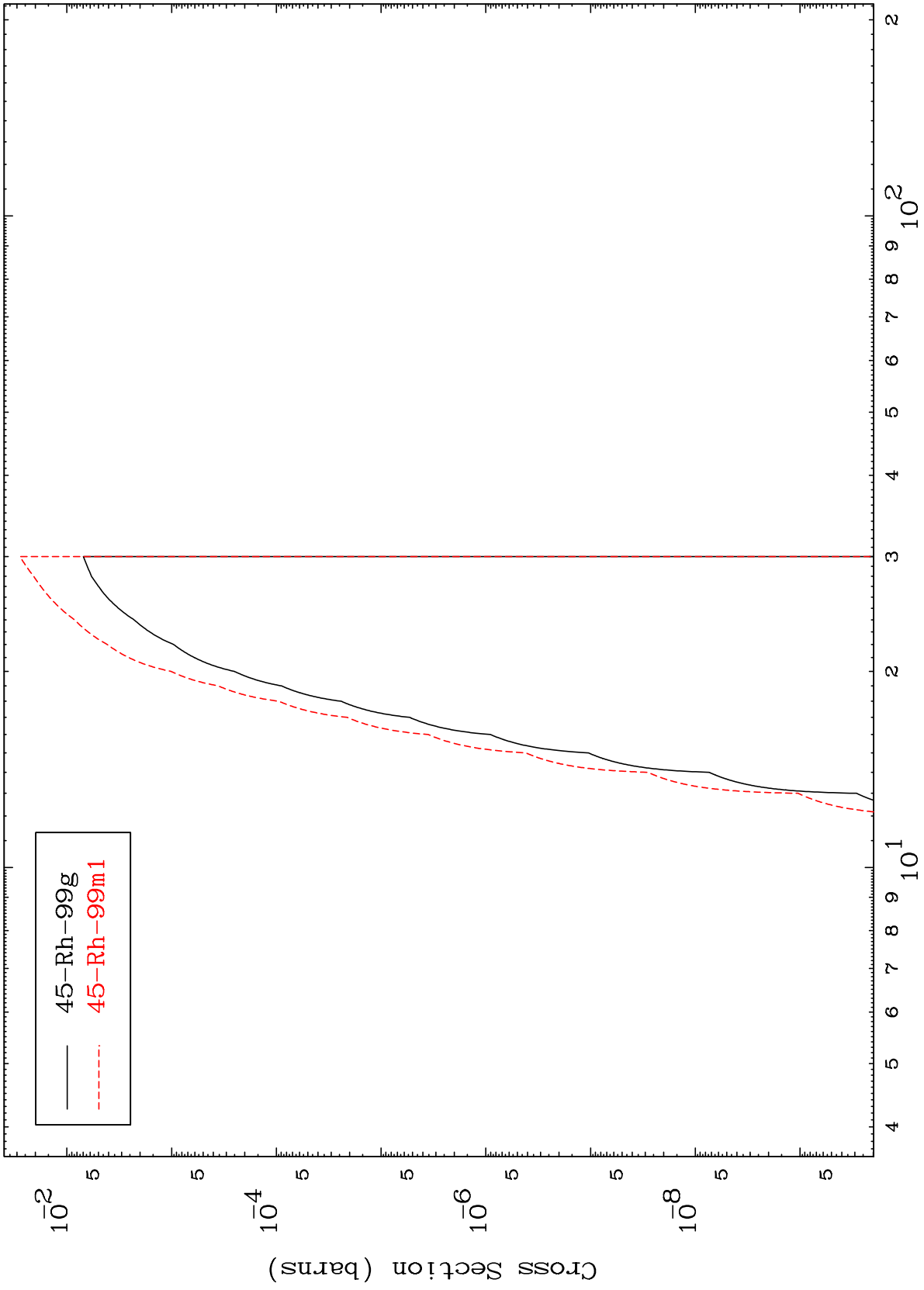
Incident Energy (MeV)

47-Ag-103

MAT 4714

47-Ag-103

(d,n') p α
Radionuclide Production Cross Section



19

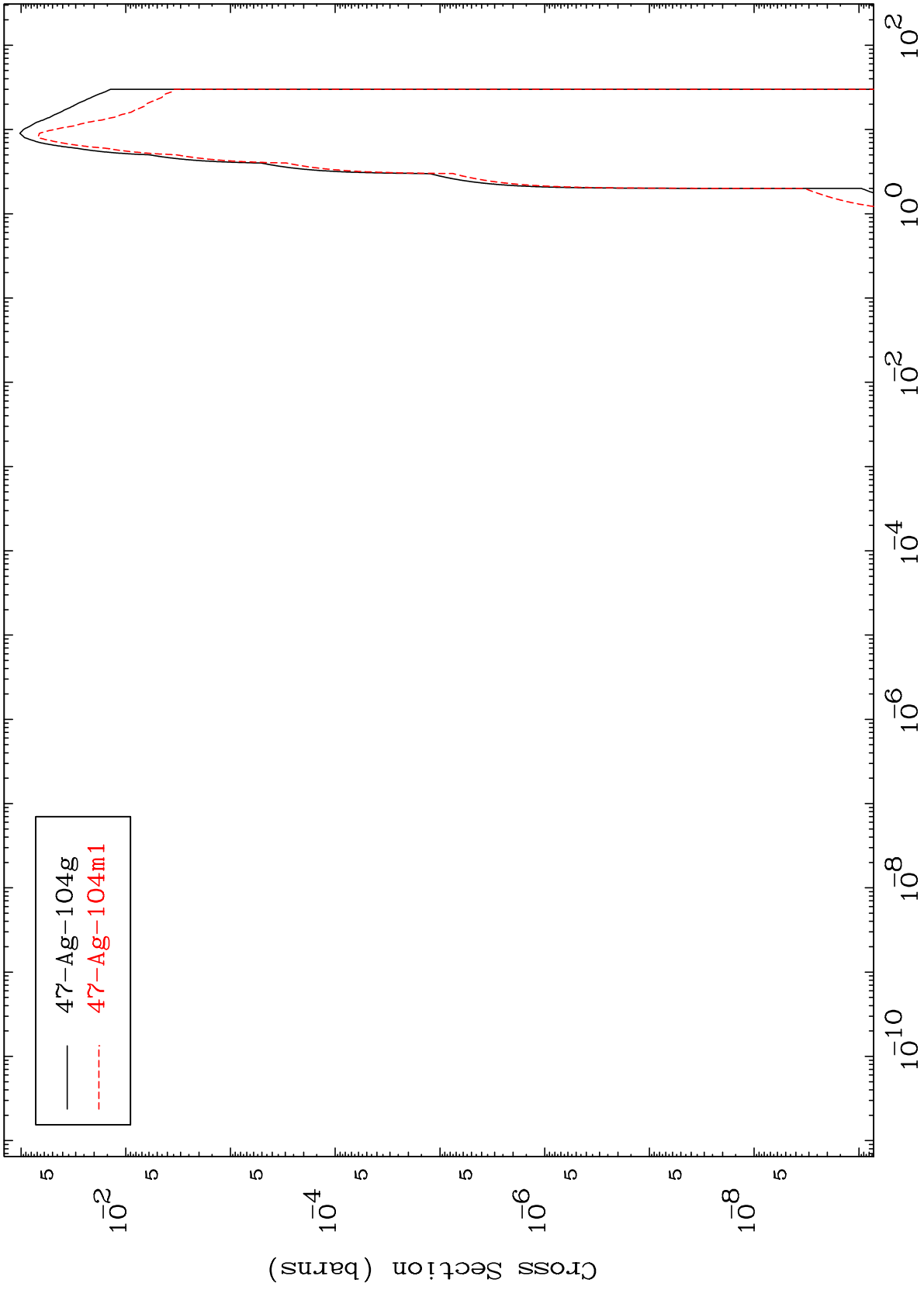
Incident Energy (MeV)

47-Ag-103

MAT 4714

(d,p)
Radionuclide Production Cross Section

47-Ag-103



20

Incident Energy (MeV)

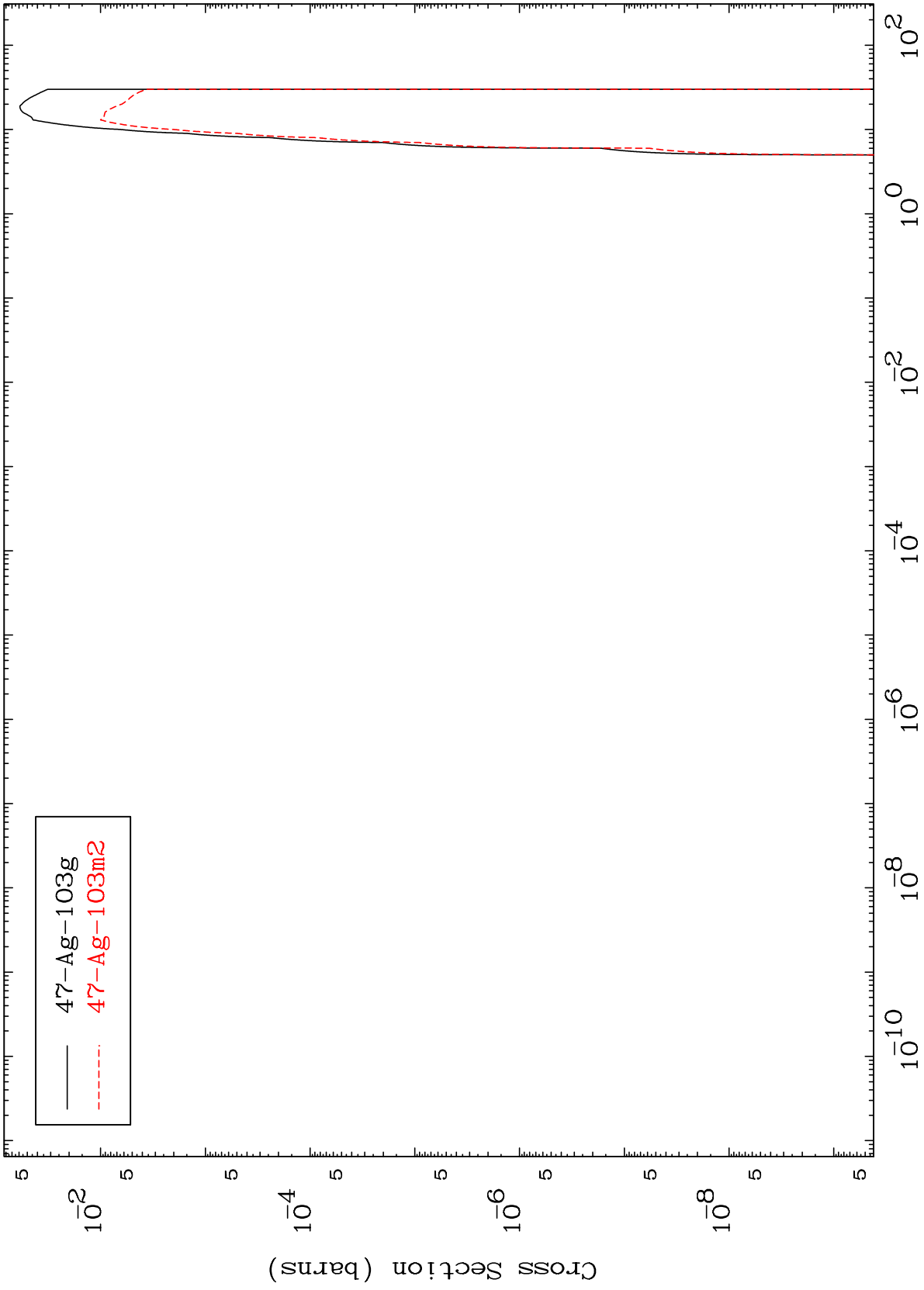
47-Ag-103

MAT 4714

(d,d)

47-Ag-103

Radionuclide Production Cross Section

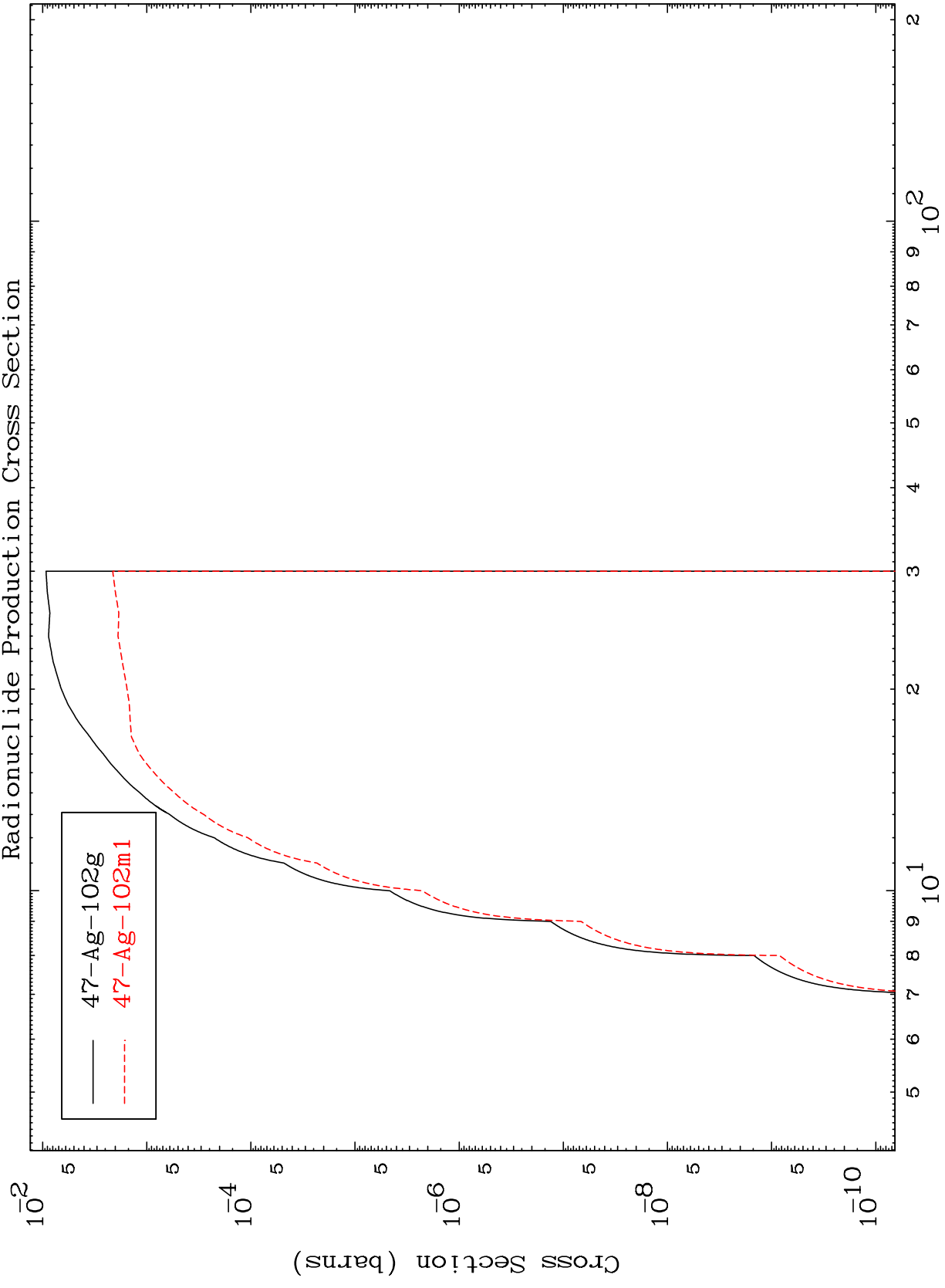


MAT 4714

(d, t)

47-Ag-103

Radionuclide Production Cross Section



22

Incident Energy (MeV)

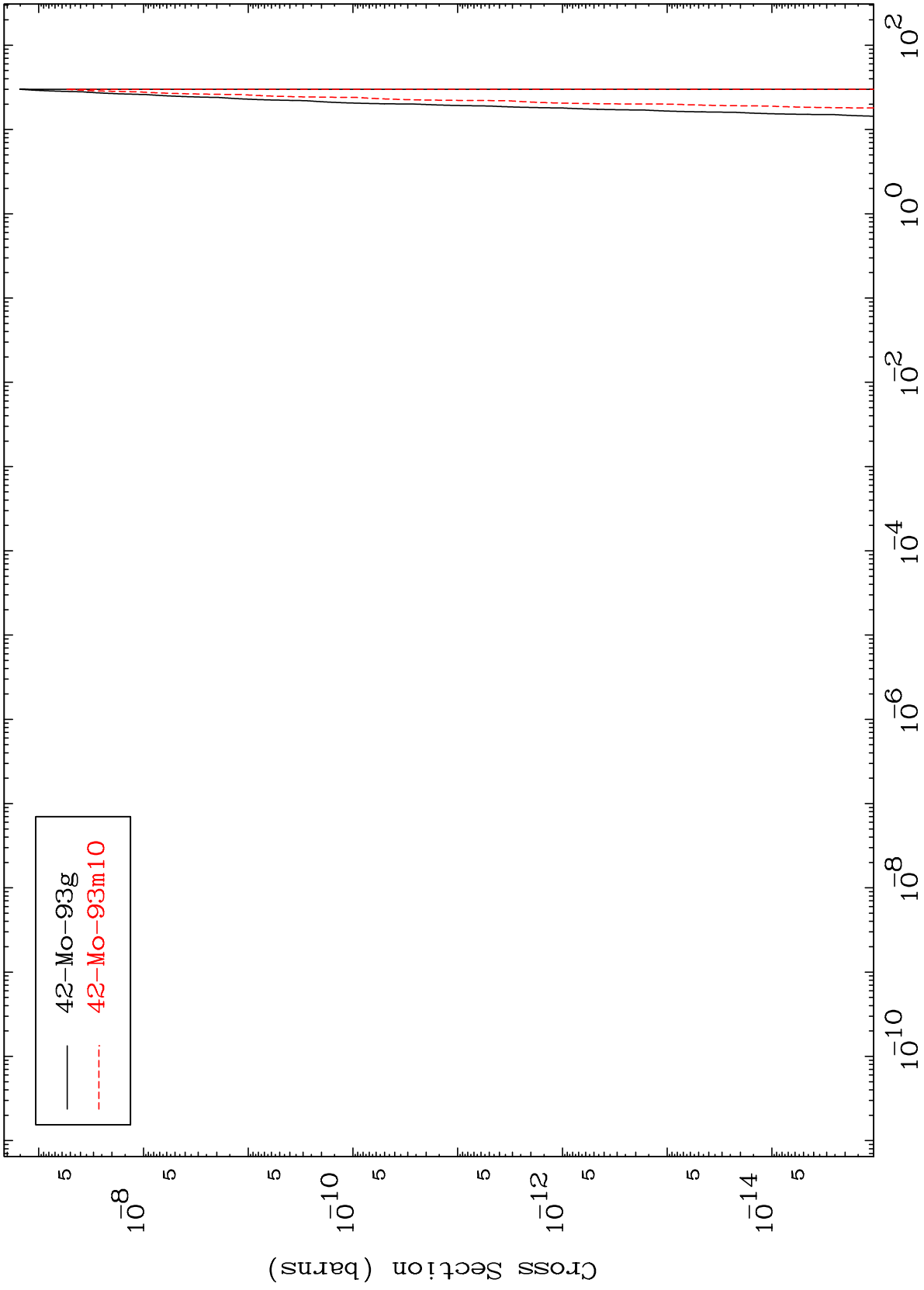
47-Ag-103

MAT 4714

(d,3 α)

47-Ag-103

Radionuclide Production Cross Section



23

Incident Energy (MeV)

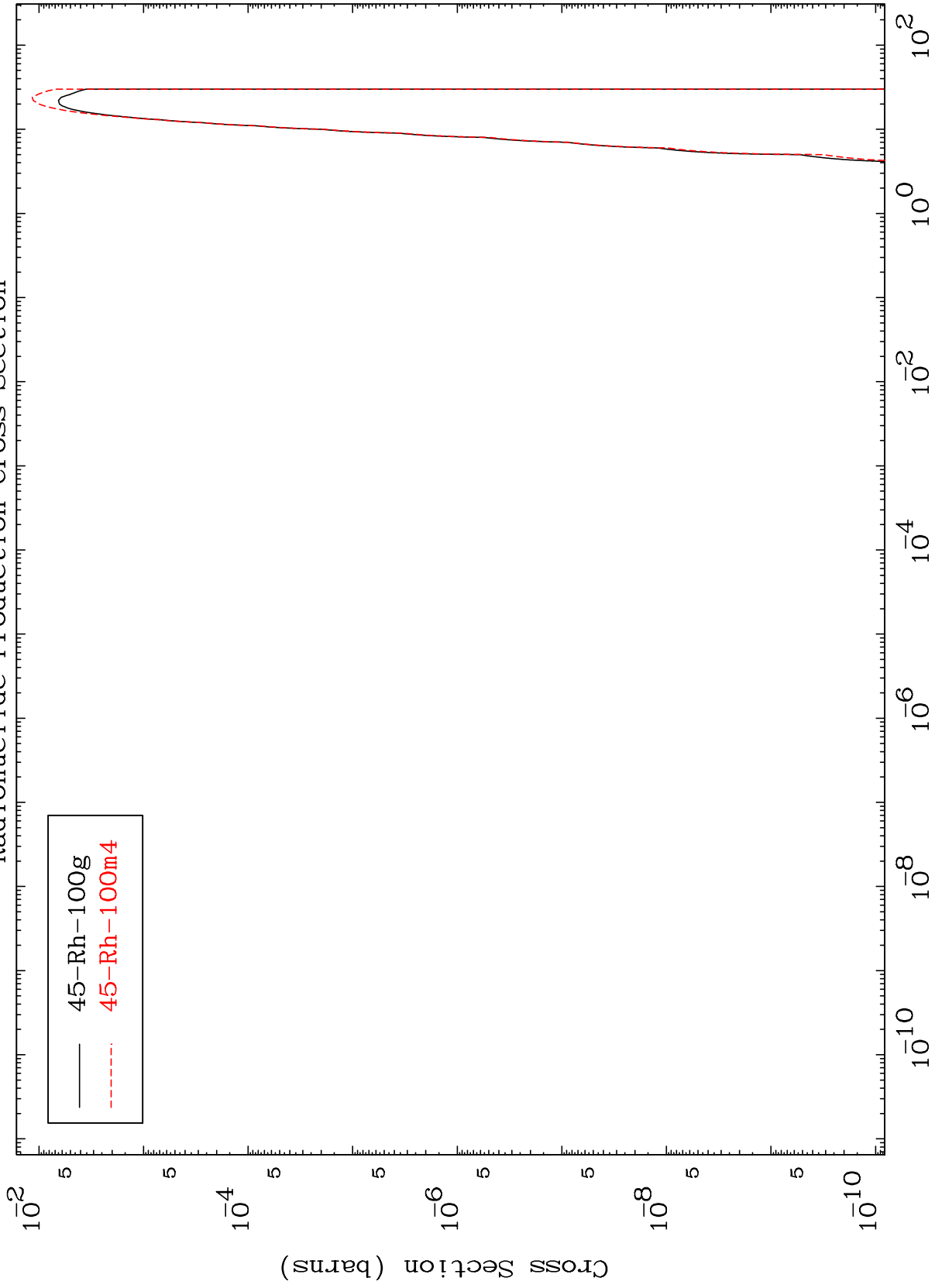
47-Ag-103

MAT 4714

(d,p) α

47-Ag-103

Radionuclide Production Cross Section



24

Incident Energy (MeV)

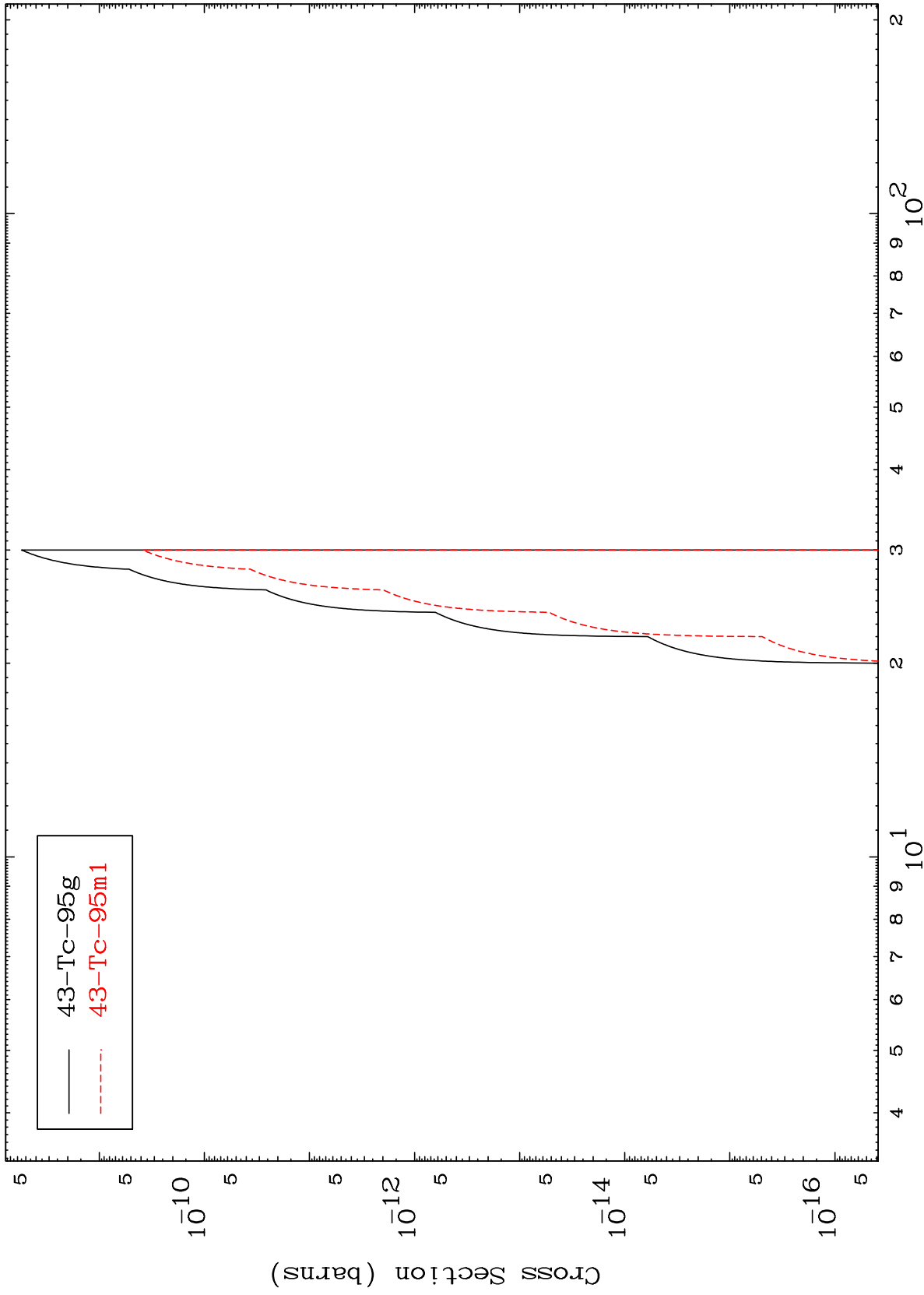
47-Ag-103

MAT 4714

(d,d) 2α

47-Ag-103

Radionuclide Production Cross Section



43-Tc-95g
43-Tc-95m1

25

Incident Energy (MeV)

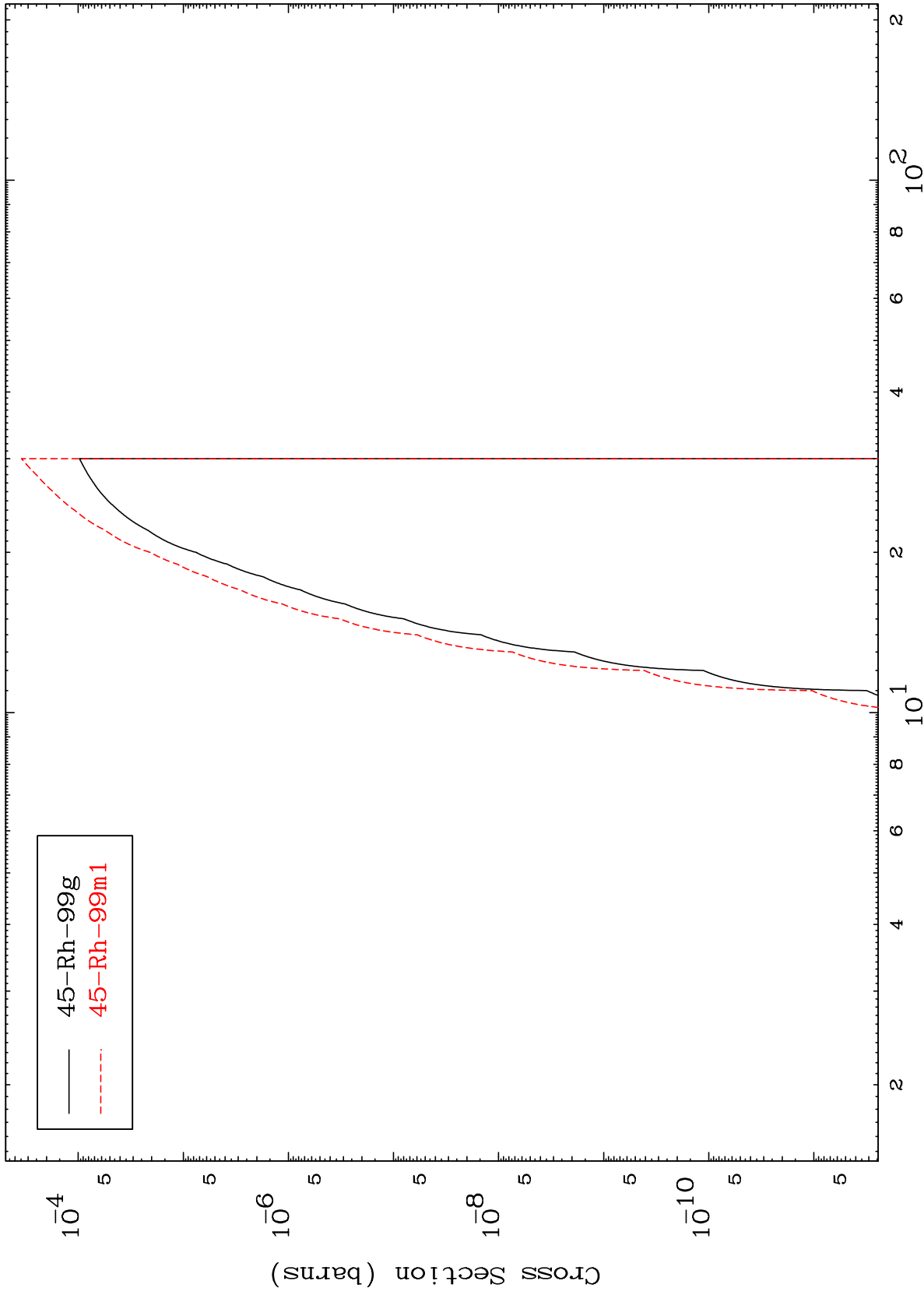
47-Ag-103

MAT 4714

(d,d) α

47-Ag-103

Radionuclide Production Cross Section



26

Incident Energy (MeV)

47-Ag-103