

Program EVALPLOT
(Version 2018-1)

by

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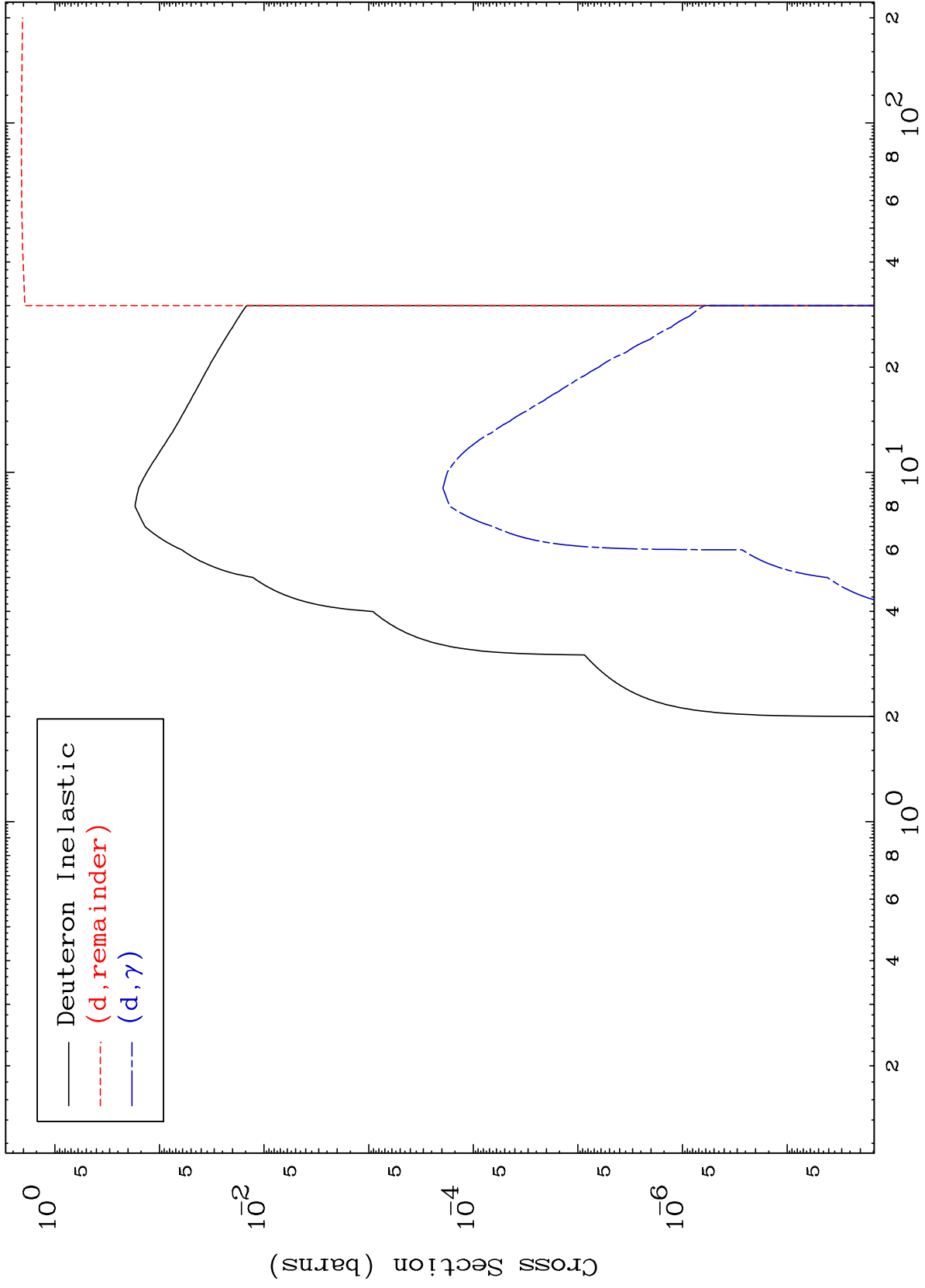
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4714

Deuteron Major
0 Kelvin Cross Sections

47-Ag-103

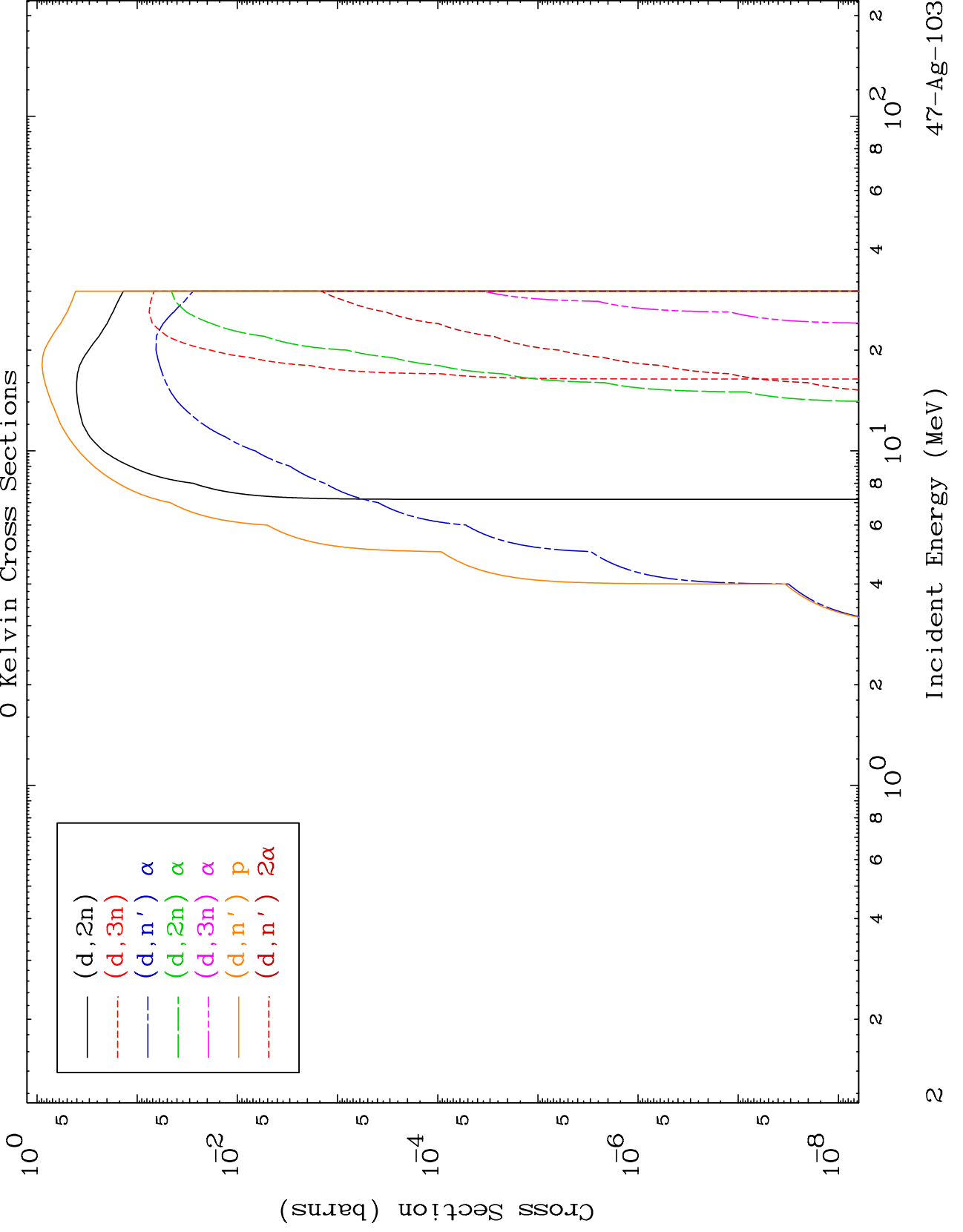


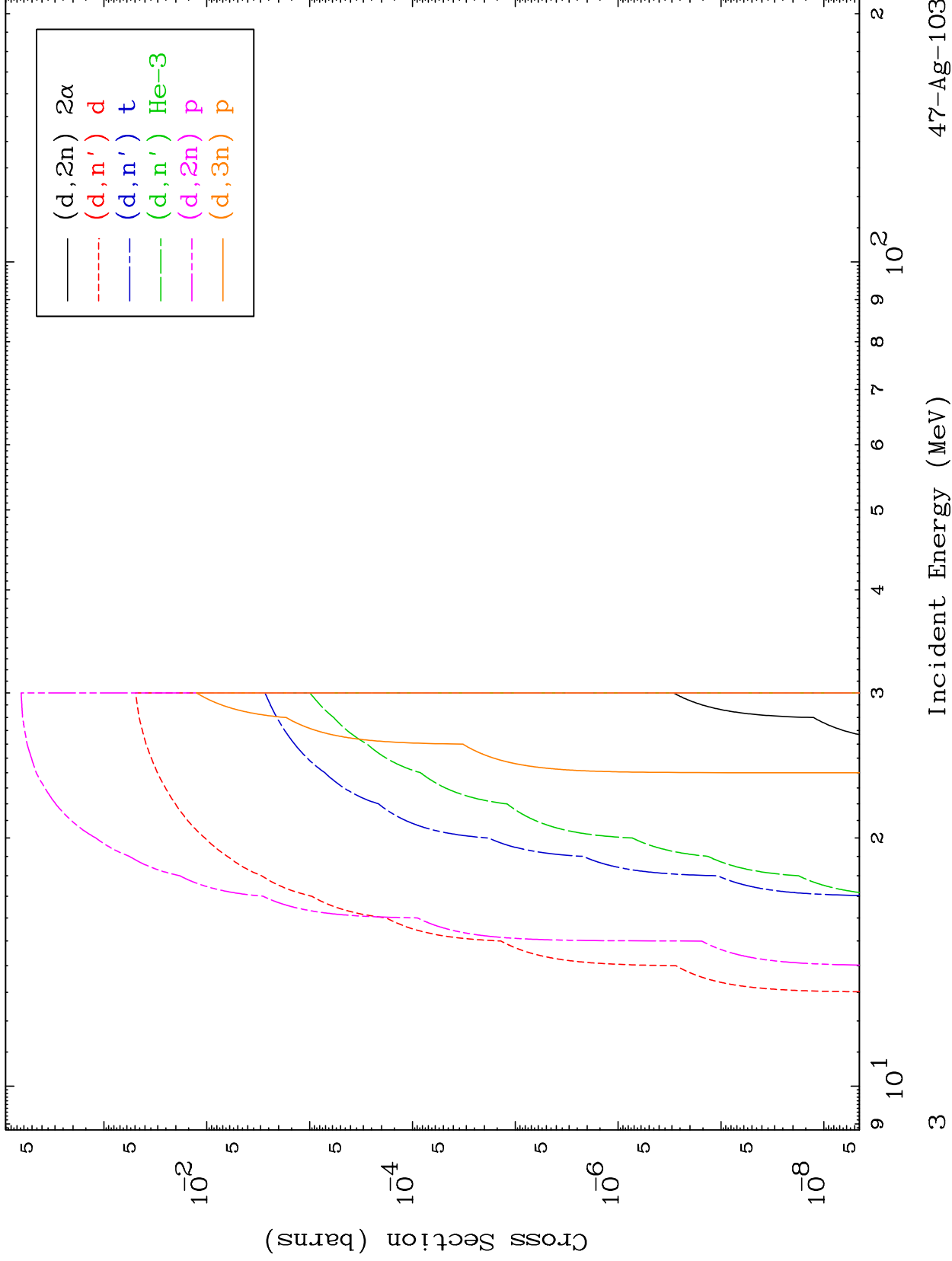
— Deuteron Inelastic
- - - (d, remainder)
- - - (d, γ)

MAT 4714

Deuteron Neutron Production
0 Kelvin Cross Sections

47-Ag-103

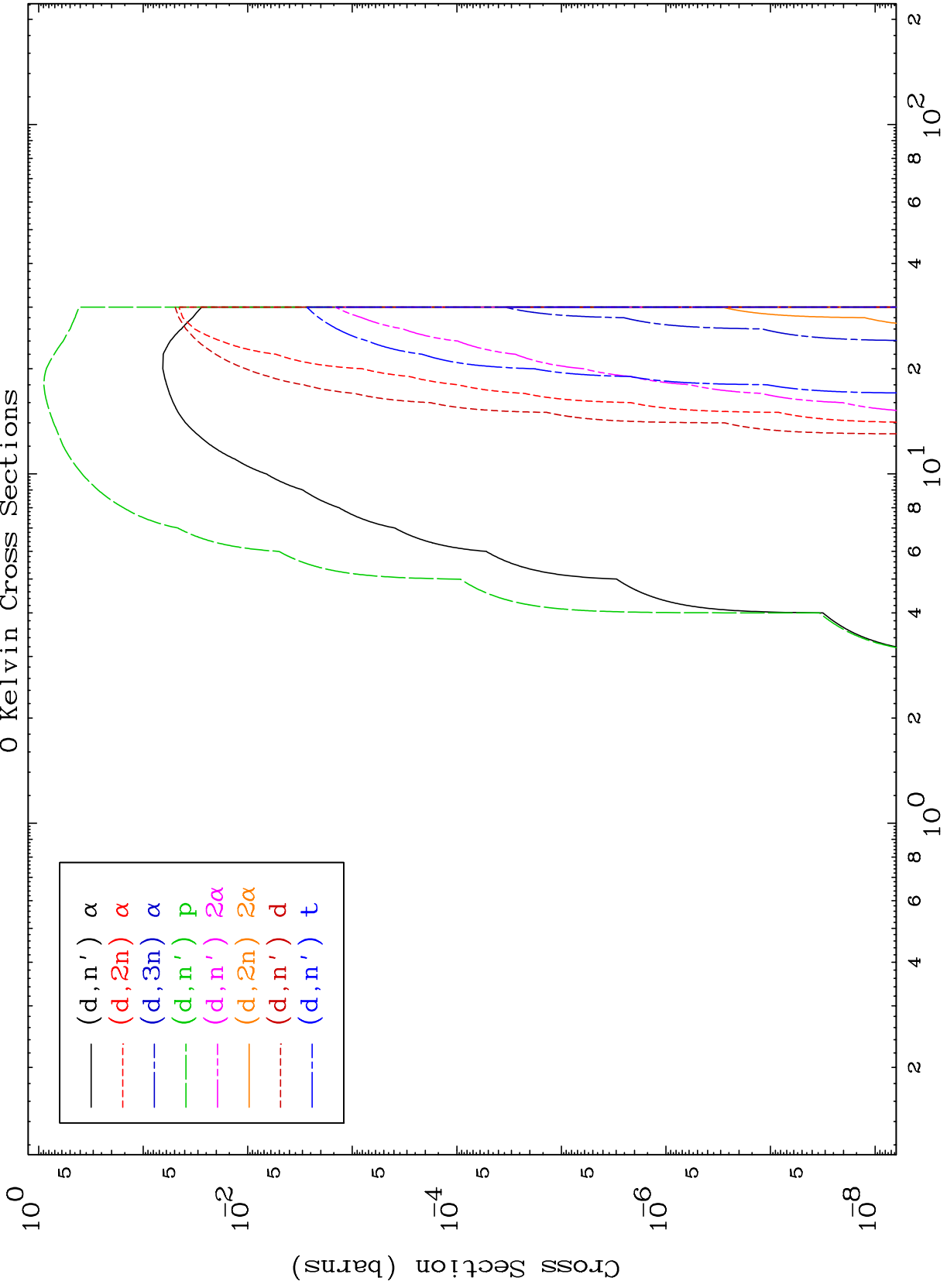




MAT 4714

Deuteron Charged Particle
0 Kelvin Cross Sections

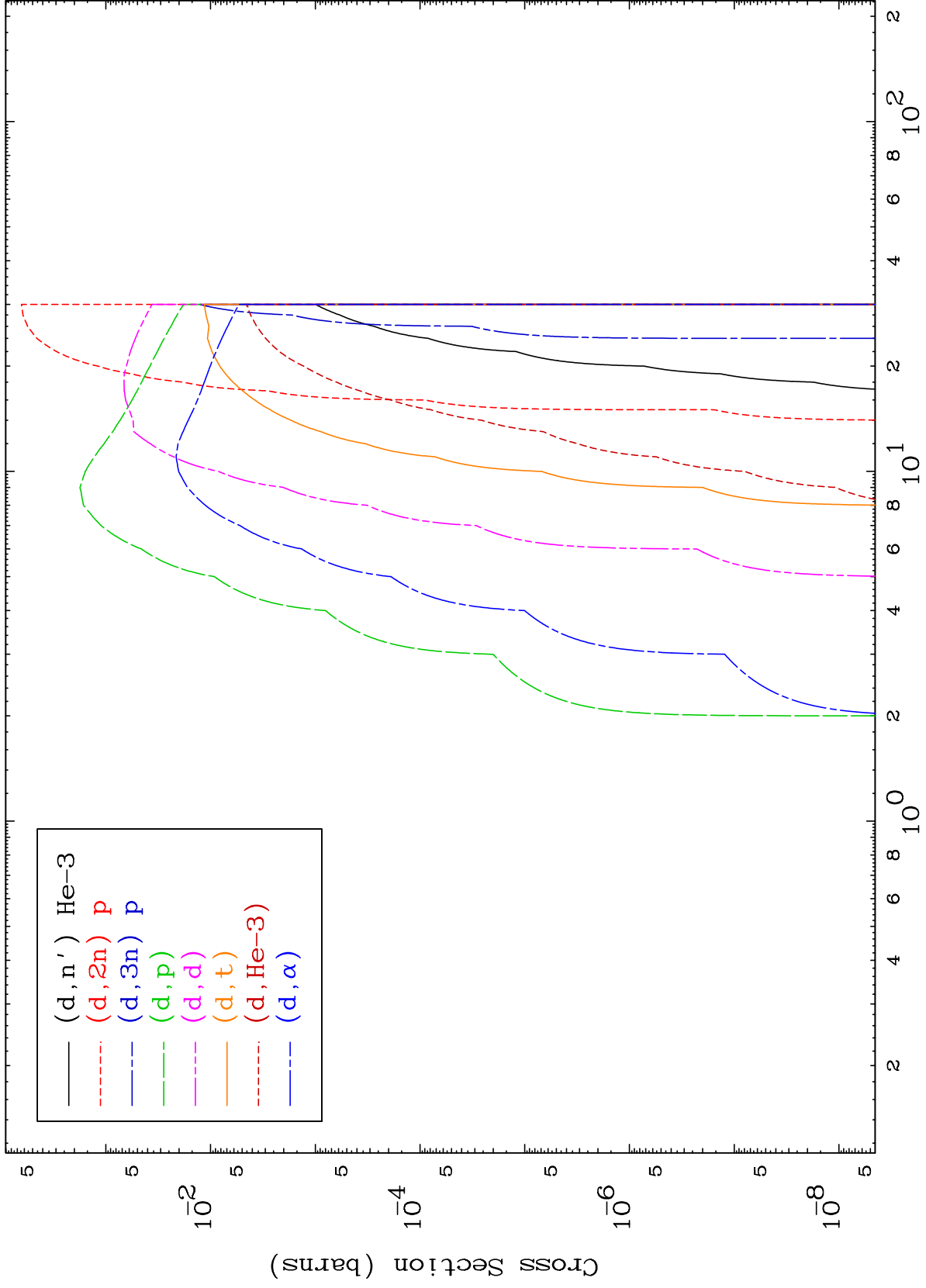
47-Ag-103



MAT 4714

Deuteron Charged Particle
0 Kelvin Cross Sections

47-Ag-103



5

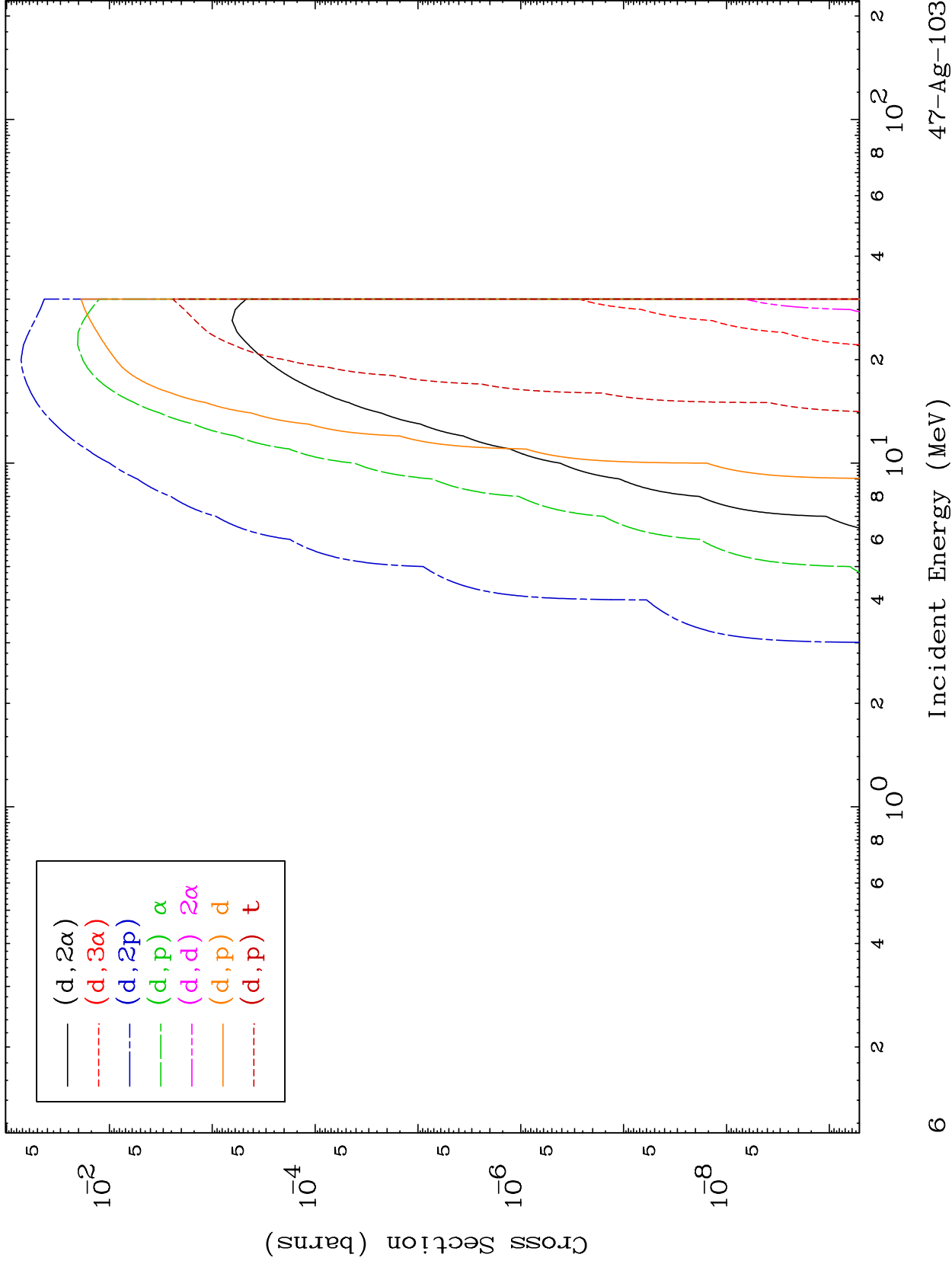
Incident Energy (MeV)

47-Ag-103

MAT 4714

Deuteron Charged Particle
0 Kelvin Cross Sections

47-Ag-103

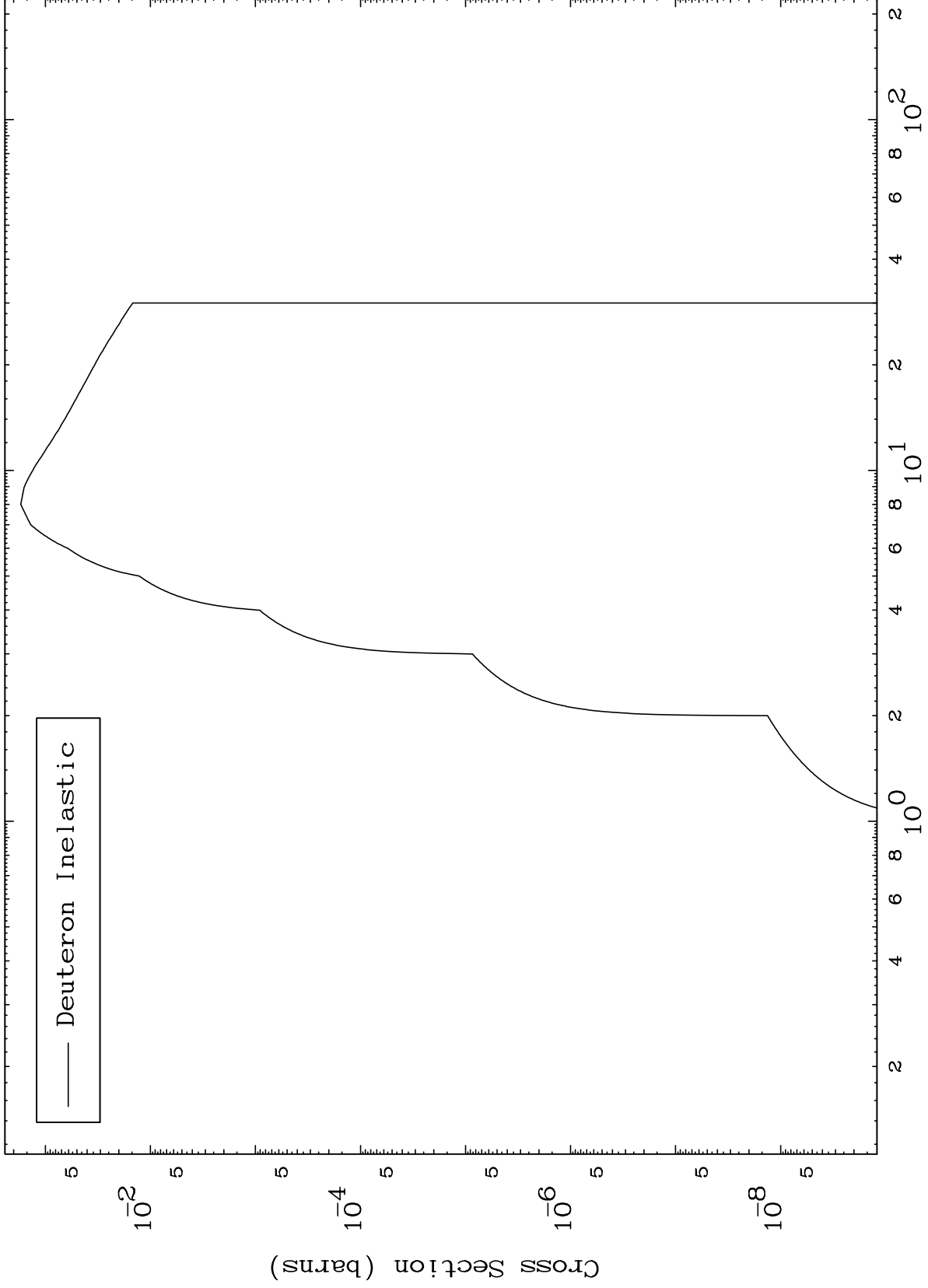


MAT 4714

(d,n') Level

47-Ag-103

0 Kelvin Cross Sections

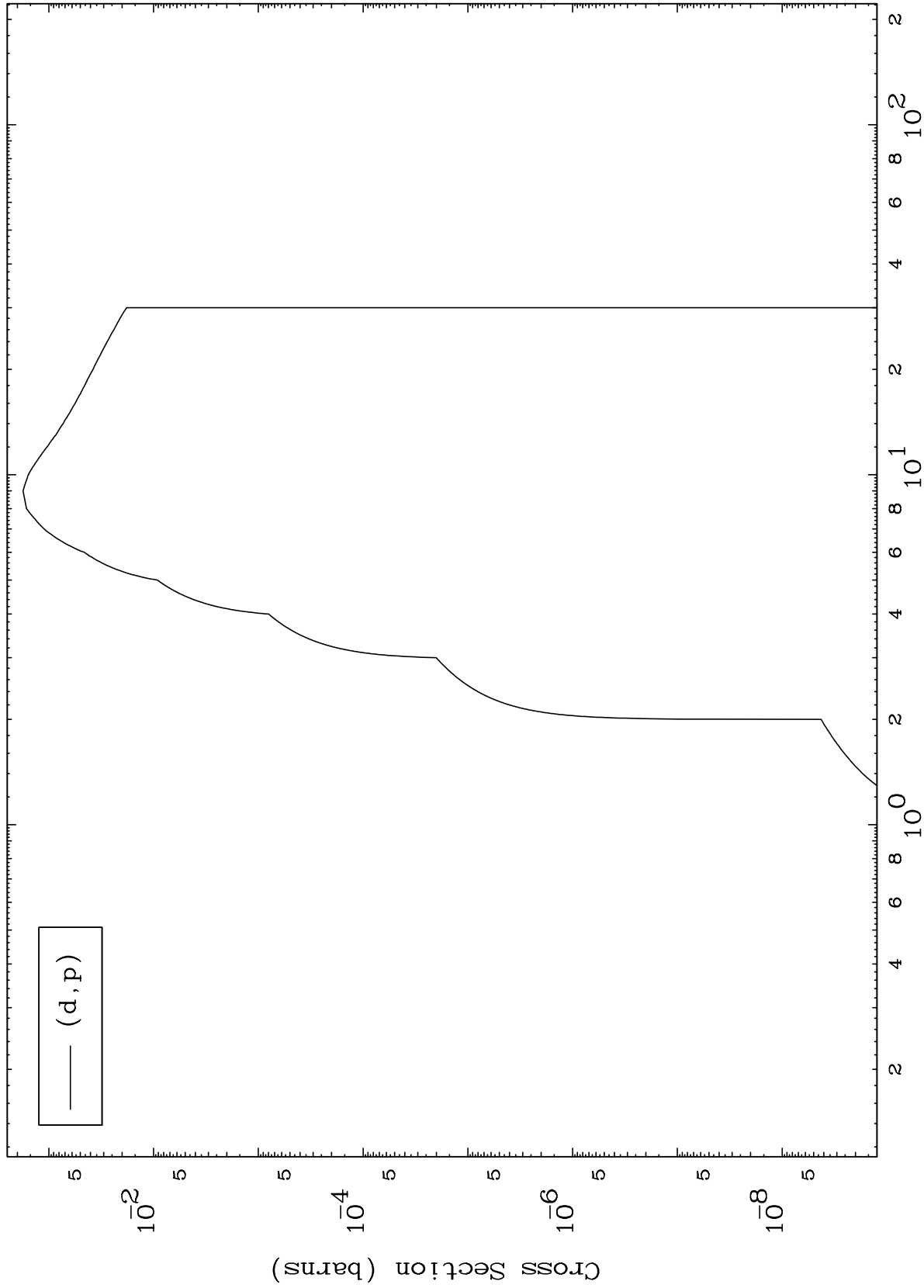


MAT 4714

(d,p) Levels

47-Ag-103

0 Kelvin Cross Sections

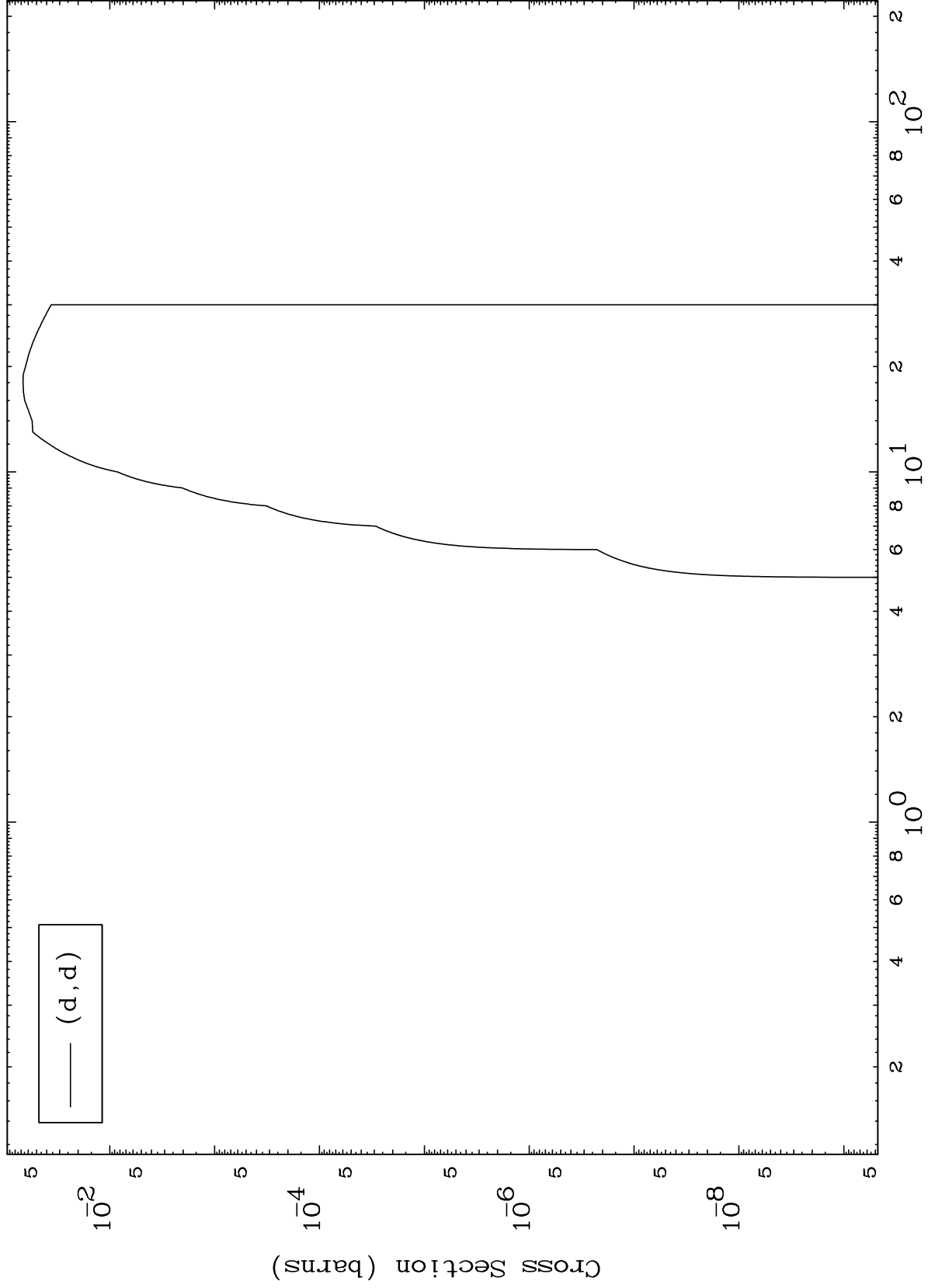


MAT 4714

(d,d) Levels

47-Ag-103

0 Kelvin Cross Sections



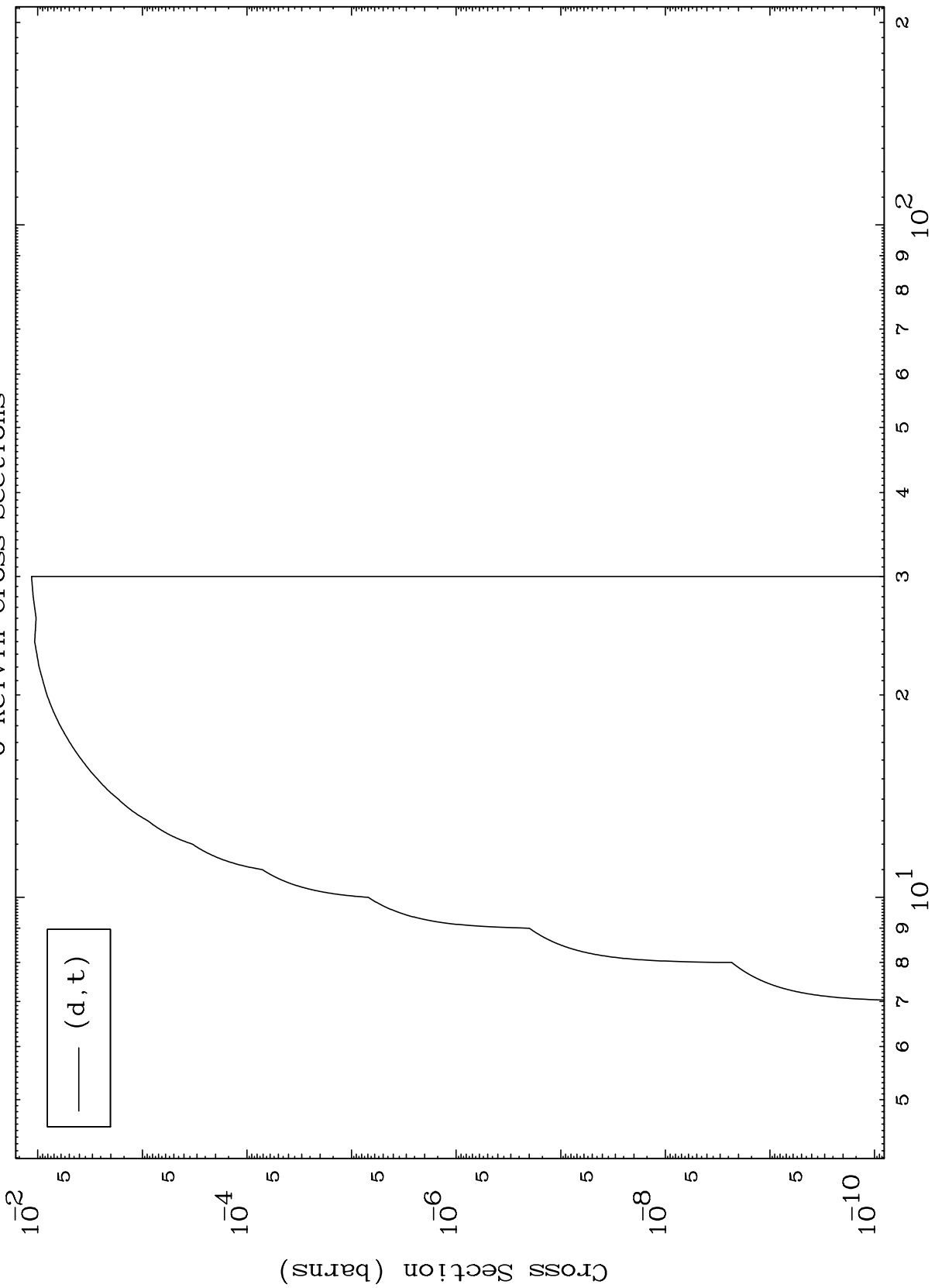
(d,d)

MAT 4714

(d,t) Levels

47-Ag-103

0 Kelvin Cross Sections



(d,t)

10

Incident Energy (MeV)

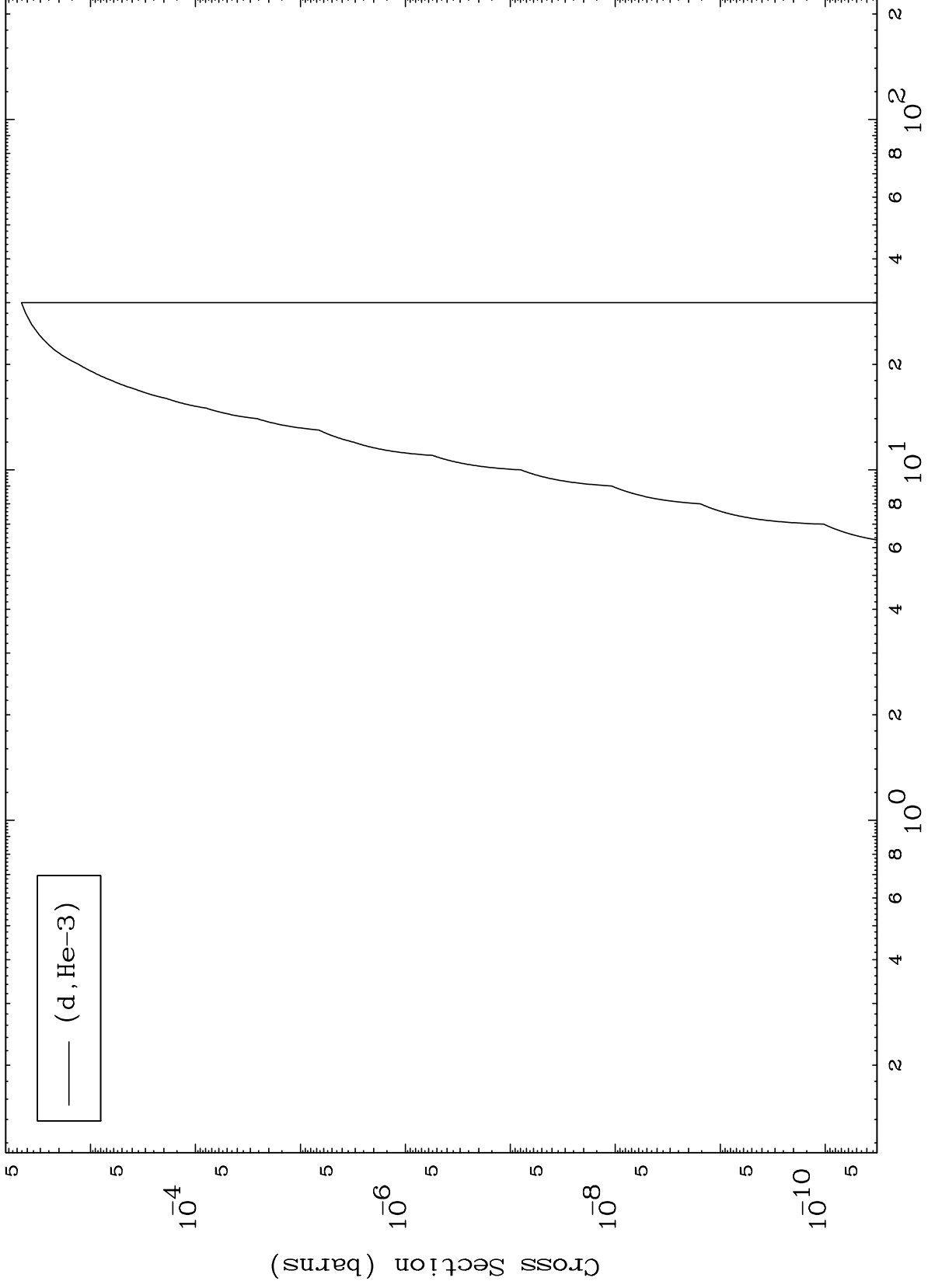
47-Ag-103

MAT 4714

(d,He3) Levels

47-Ag-103

0 Kelvin Cross Sections

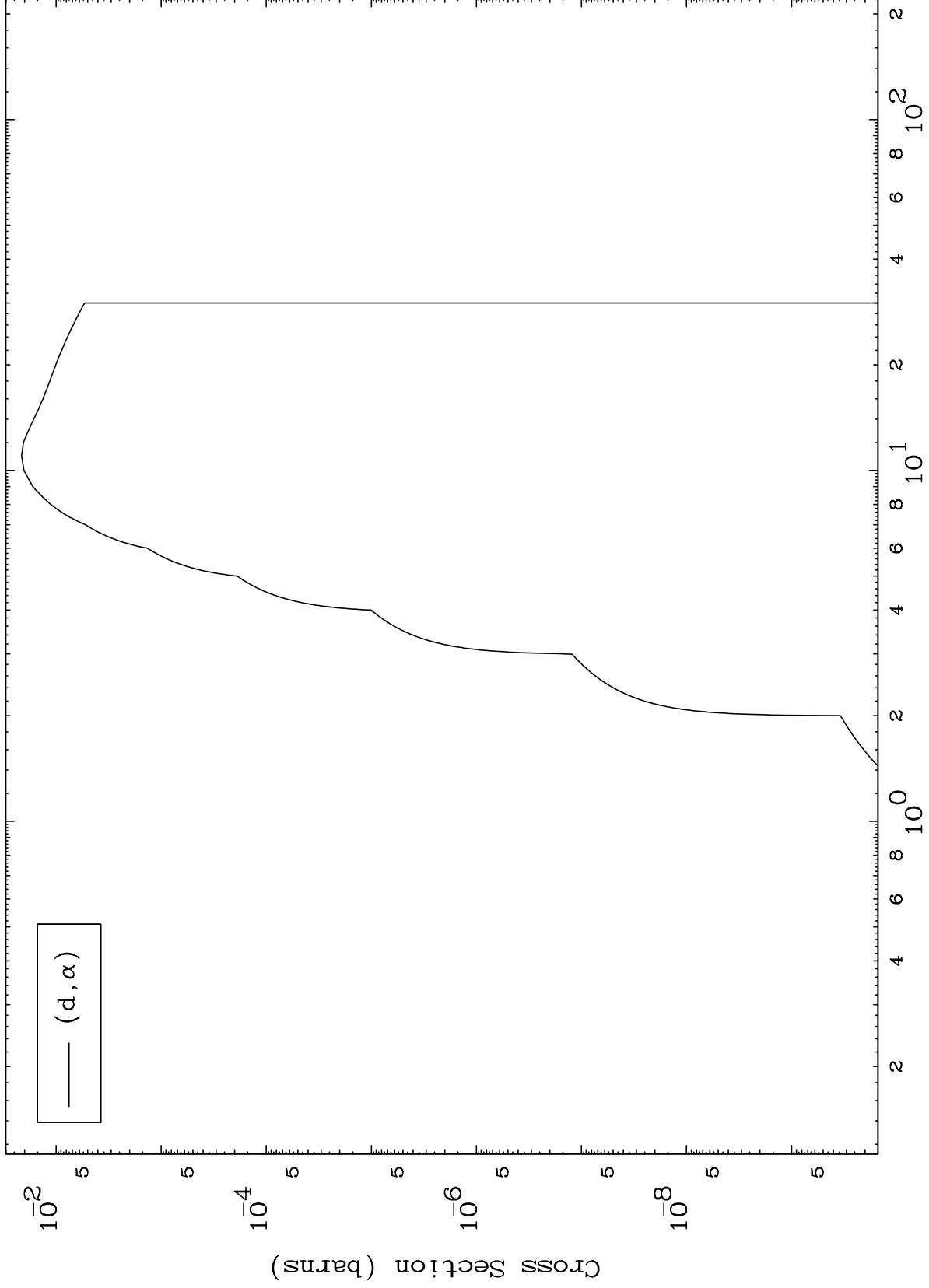


MAT 4714

(d, α) Levels

47-Ag-103

0 Kelvin Cross Sections



12

Incident Energy (MeV)

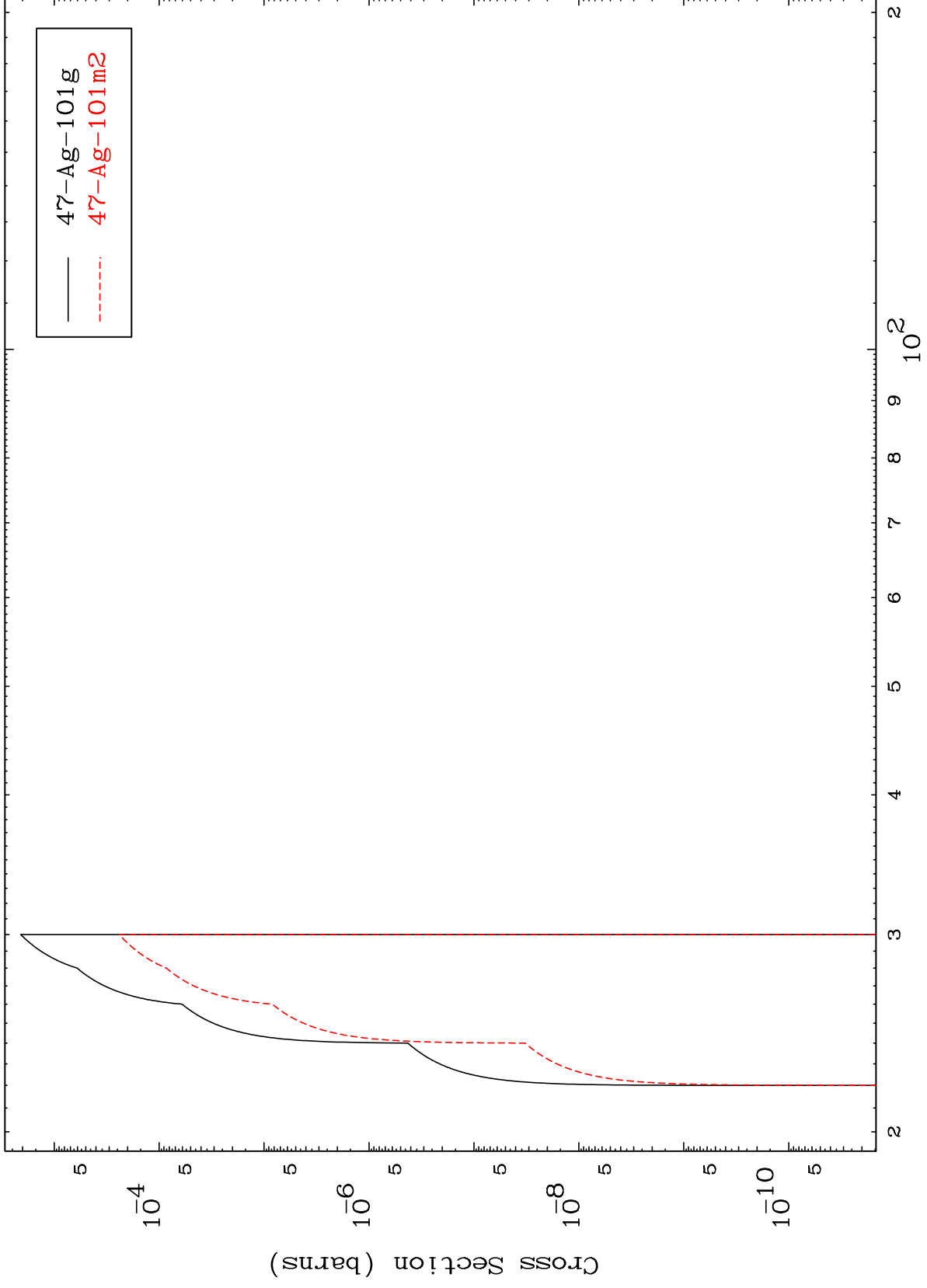
47-Ag-103

MAT 4714

(d,2n) d

47-Ag-103

Radionuclide Production Cross Section



13

Incident Energy (MeV)

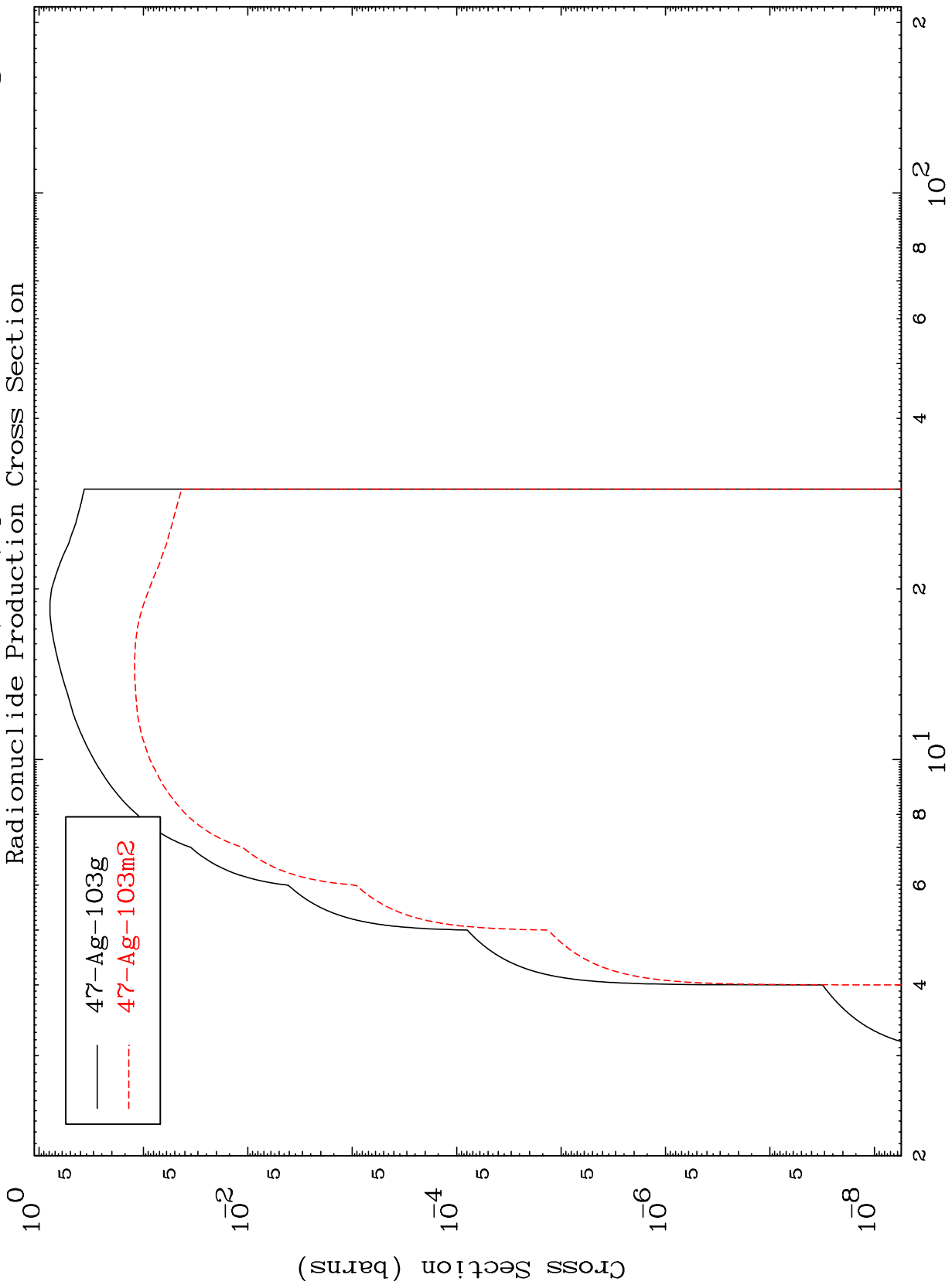
47-Ag-103

MAT 4714

(d,n') p

47-Ag-103

Radionuclide Production Cross Section



— 47-Ag-103g
- - - 47-Ag-103m2

14

Incident Energy (MeV)

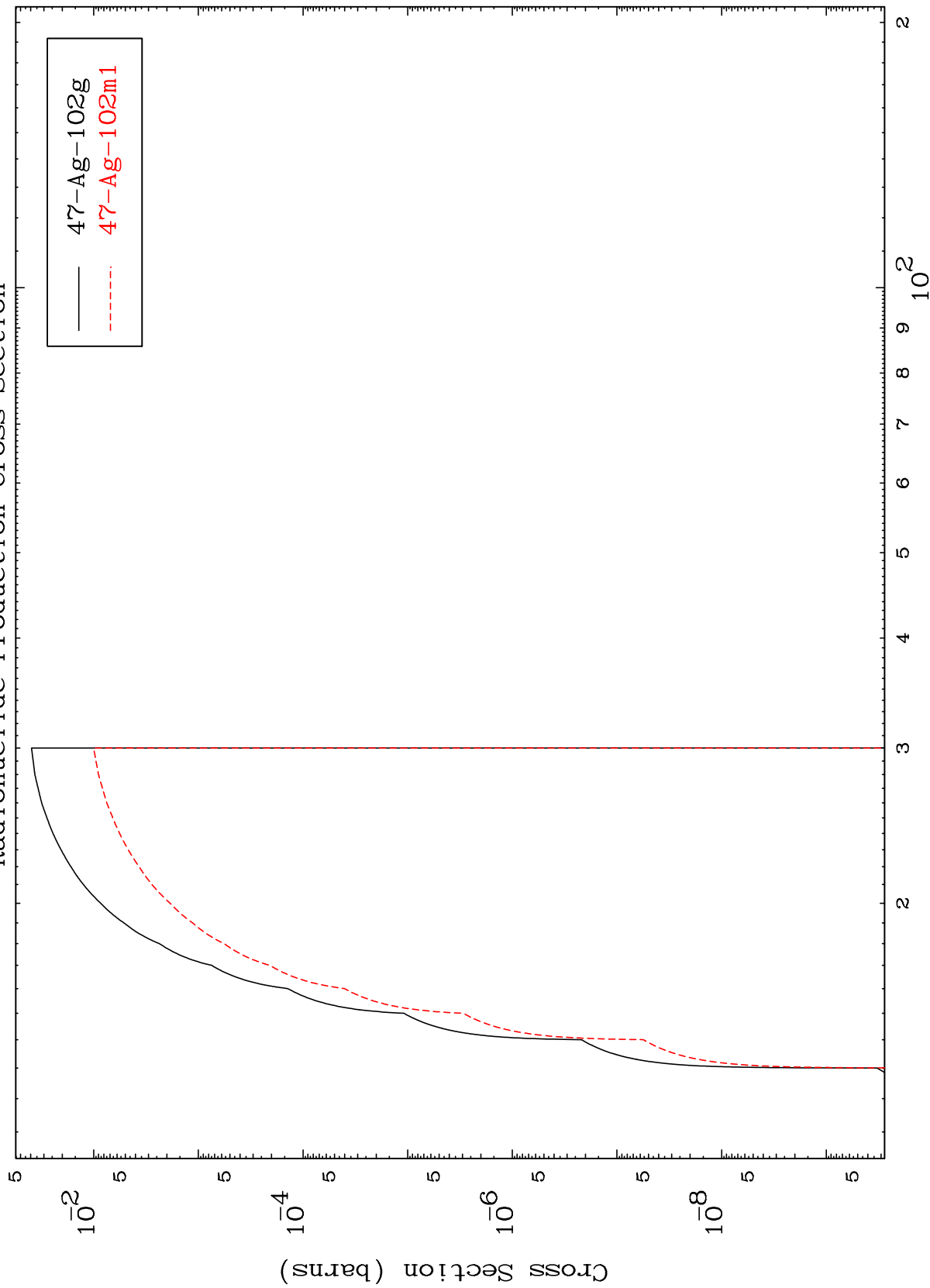
47-Ag-103

MAT 4714

(d,n') d

47-Ag-103

Radionuclide Production Cross Section



47-Ag-102g
47-Ag-102m1

15

Incident Energy (MeV)

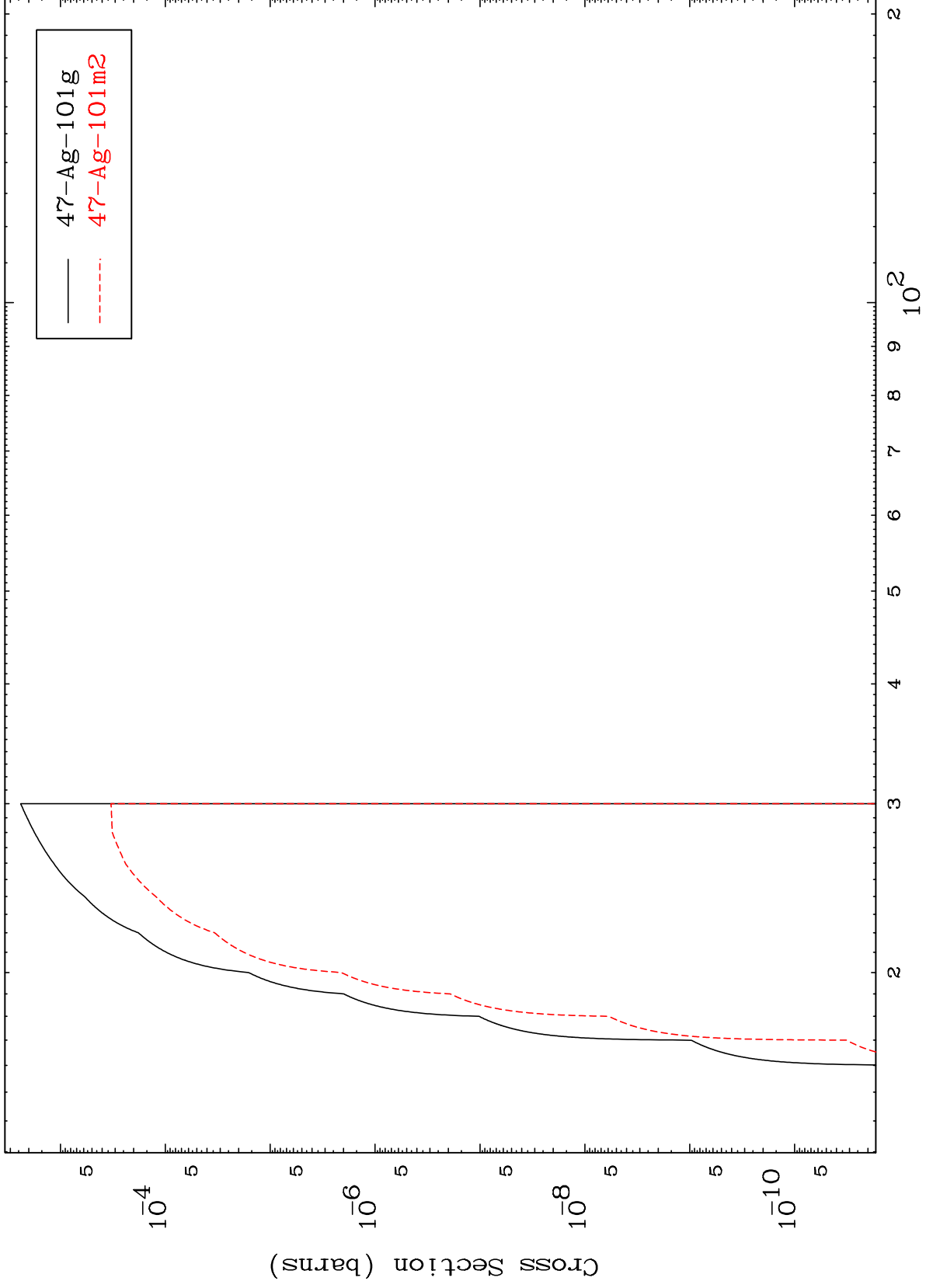
47-Ag-103

MAT 4714

(d,n') t

47-Ag-103

Radionuclide Production Cross Section



16

Incident Energy (MeV)

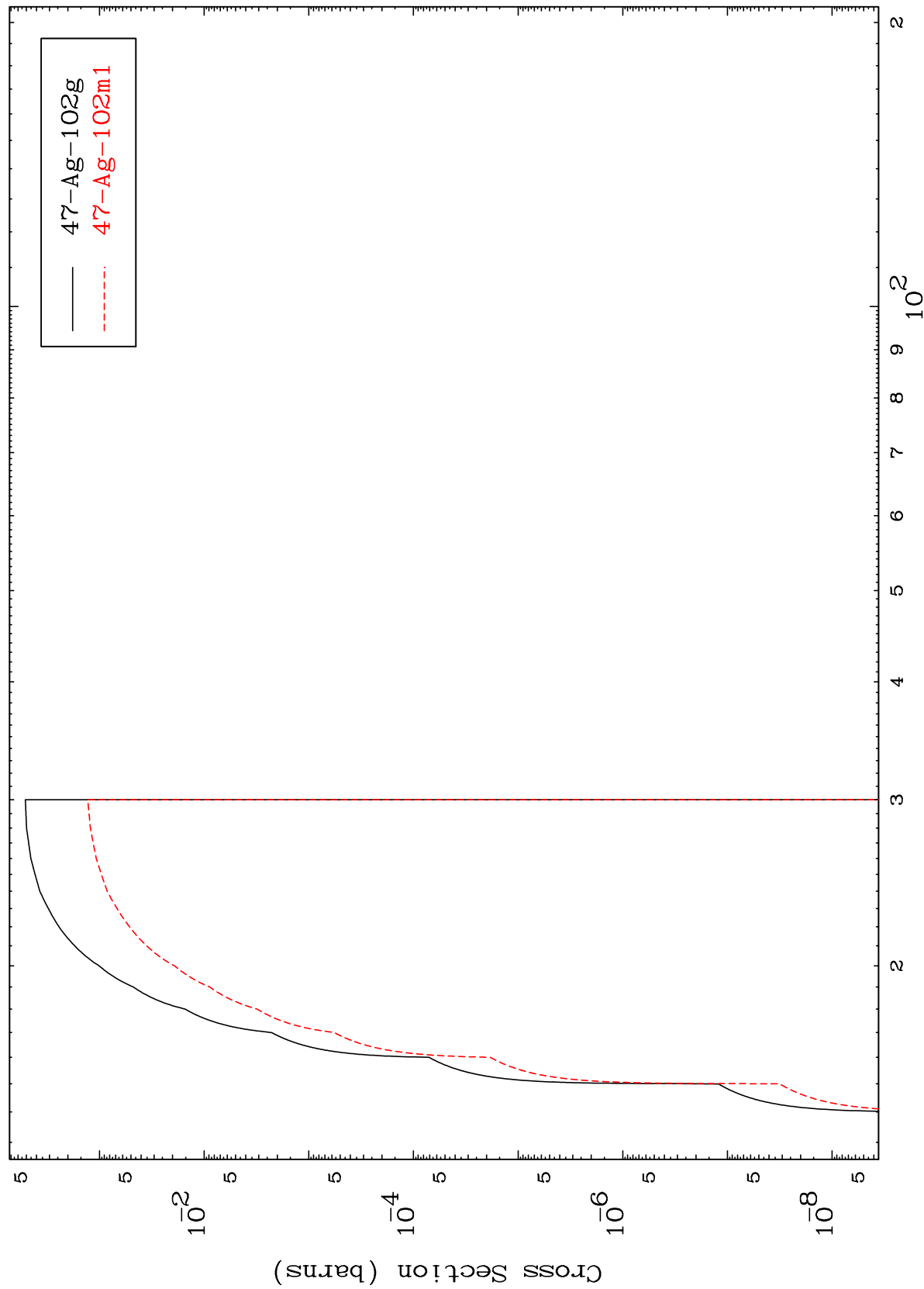
47-Ag-103

MAT 4714

(d,2n) p

47-Ag-103

Radionuclide Production Cross Section



17

Incident Energy (MeV)

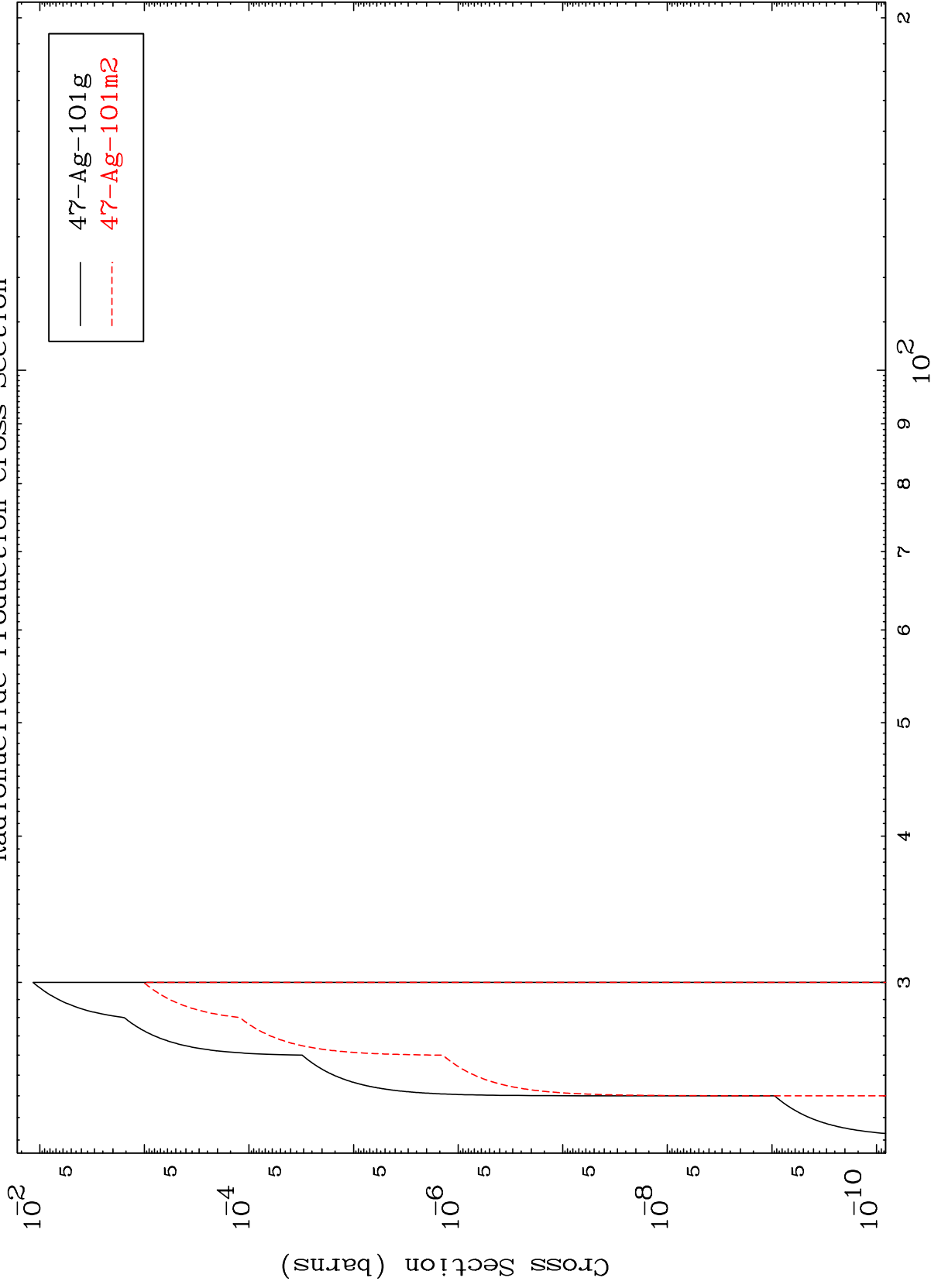
47-Ag-103

MAT 4714

(d,3n) p

47-Ag-103

Radionuclide Production Cross Section



18

Incident Energy (MeV)

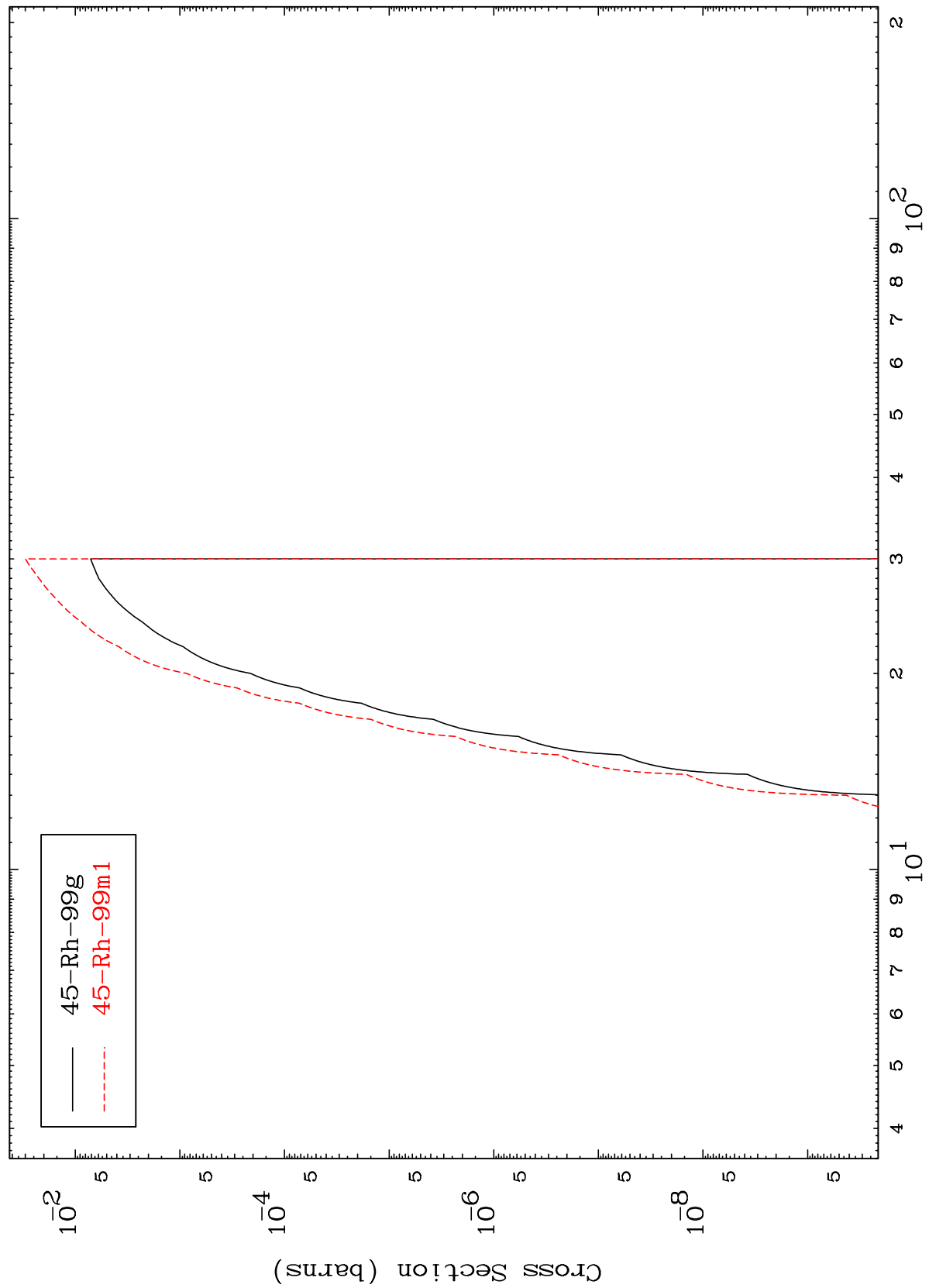
47-Ag-103

MAT 4714

(d,n') p α

47-Ag-103

Radionuclide Production Cross Section



19

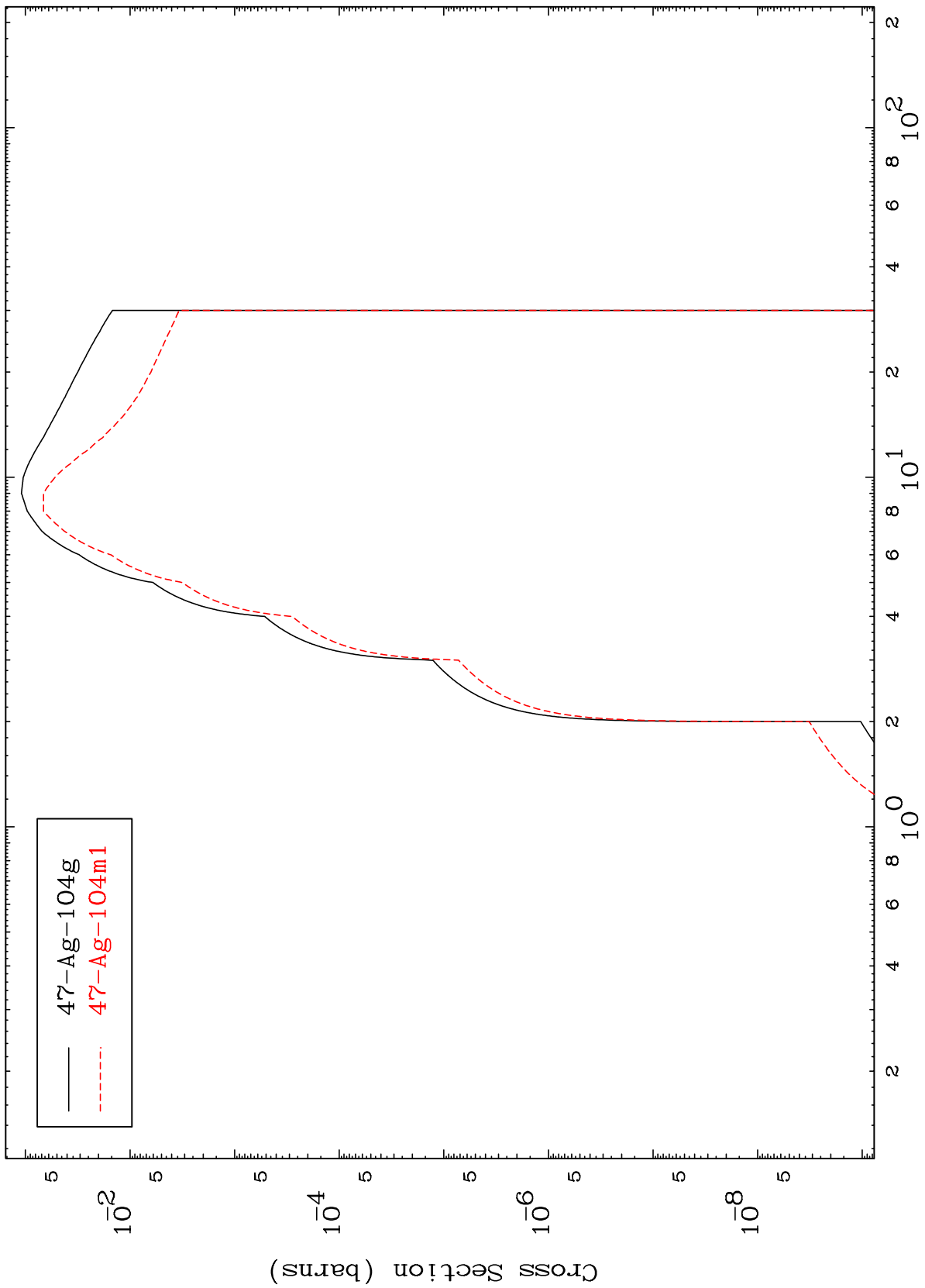
Incident Energy (MeV)

47-Ag-103

MAT 4714

47-Ag-103

(d,p)
Radionuclide Production Cross Section



— 47-Ag-104g
- - - 47-Ag-104m1

20

Incident Energy (MeV)

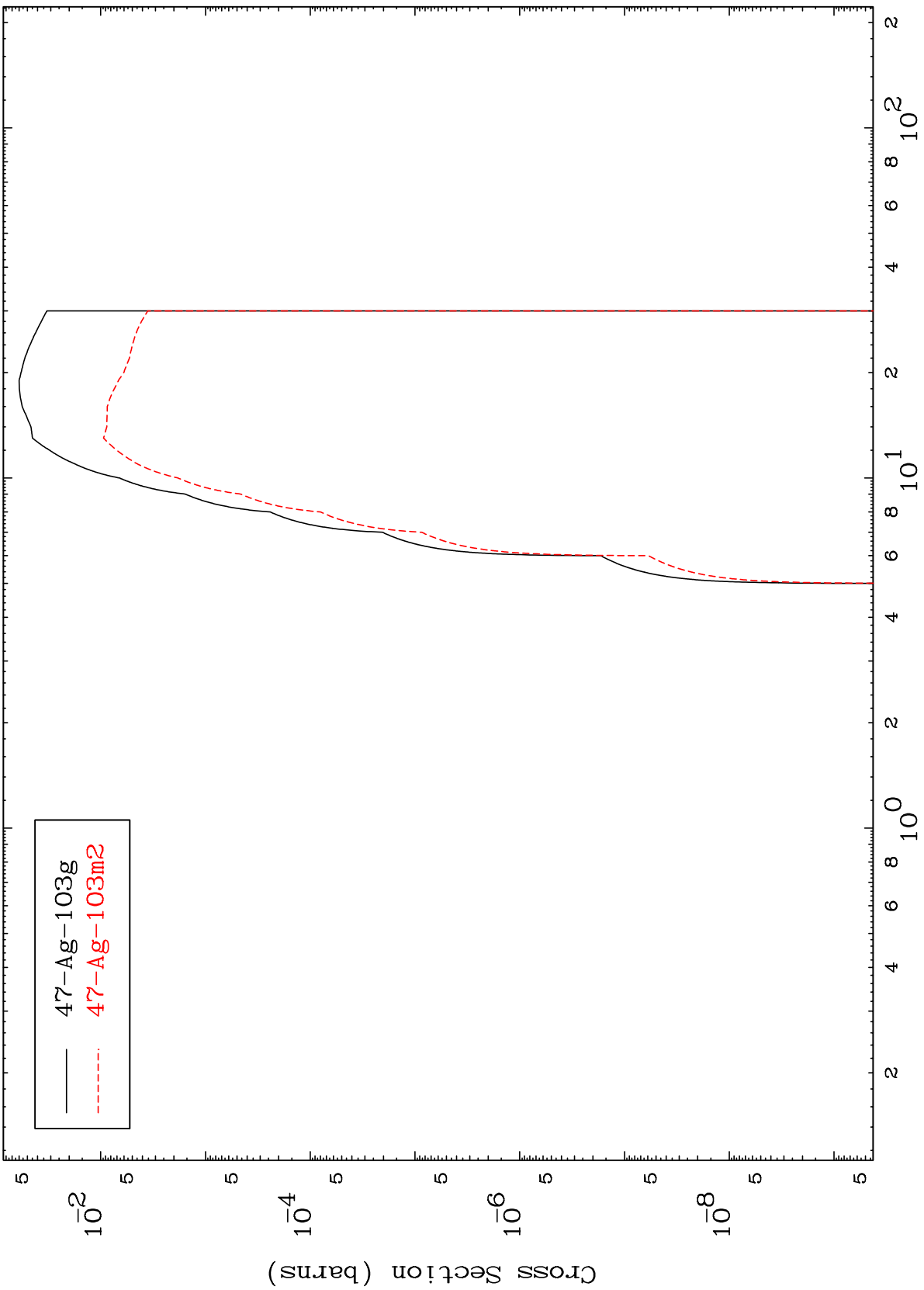
47-Ag-103

MAT 4714

(d,d)

47-Ag-103

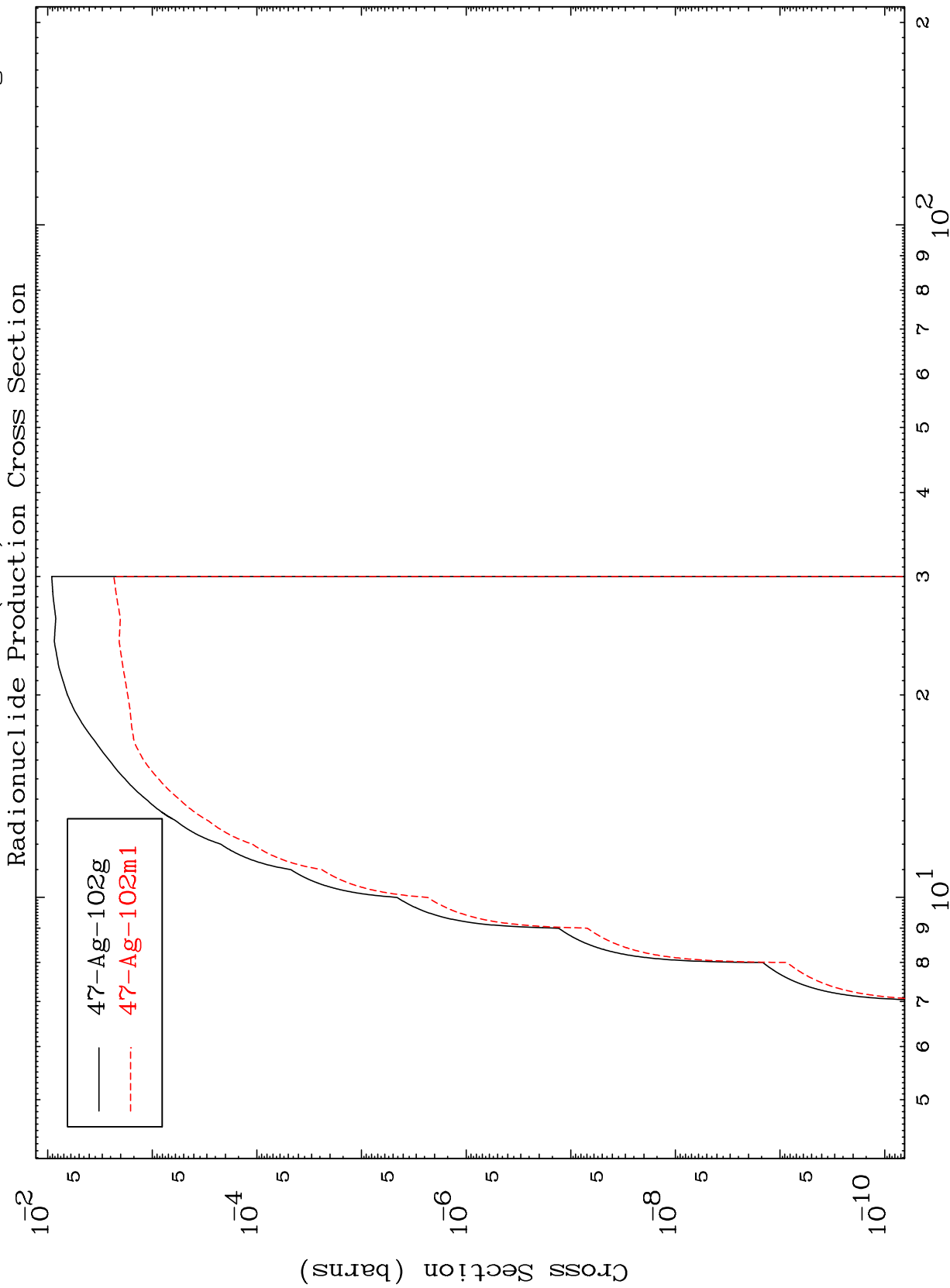
Radionuclide Production Cross Section



— 47-Ag-103g
- - - 47-Ag-103m2

MAT 4714

47-Ag-103



47-Ag-103

Incident Energy (MeV)

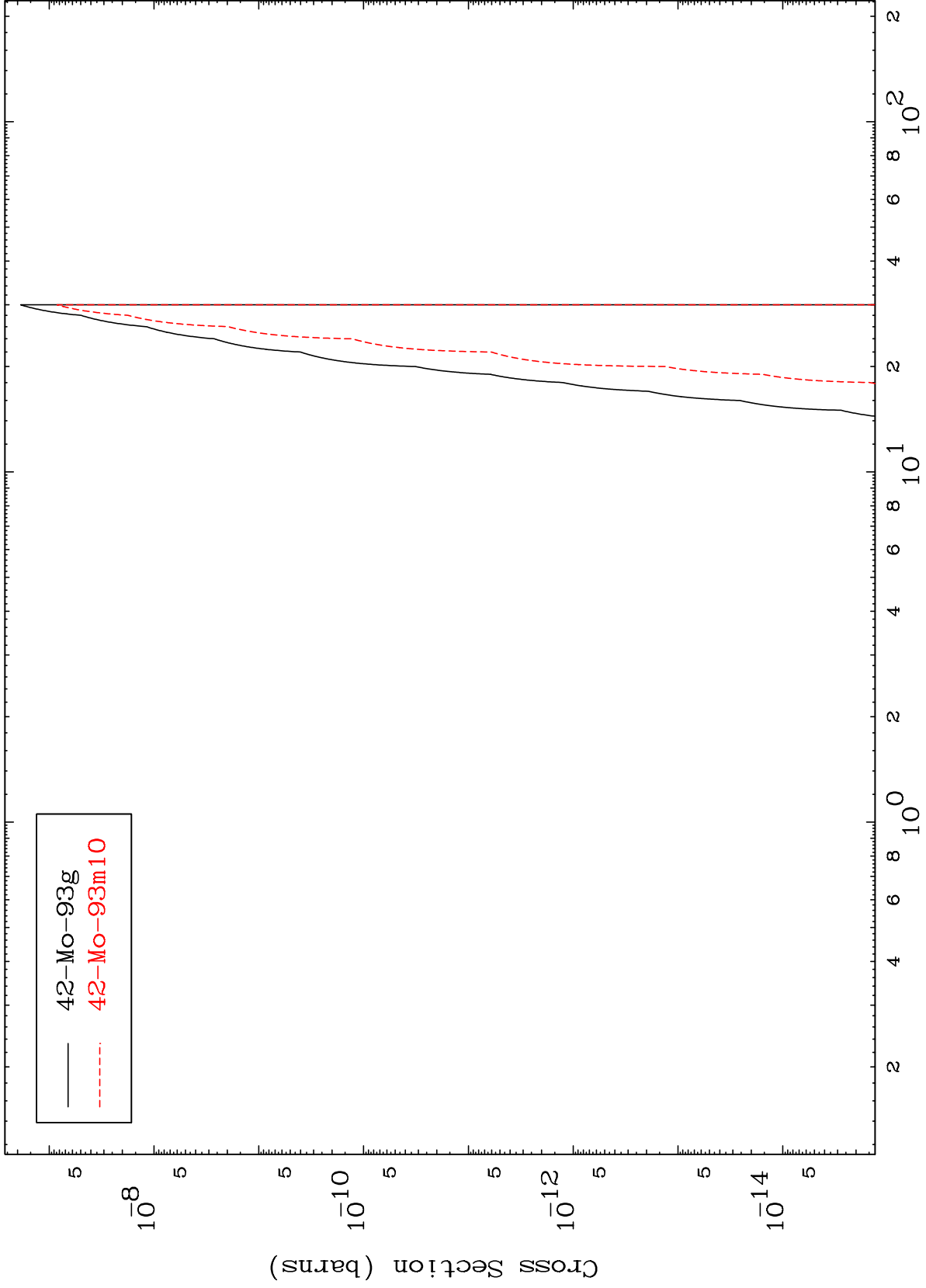
22

MAT 4714

(d,3 α)

47-Ag-103

Radionuclide Production Cross Section



23

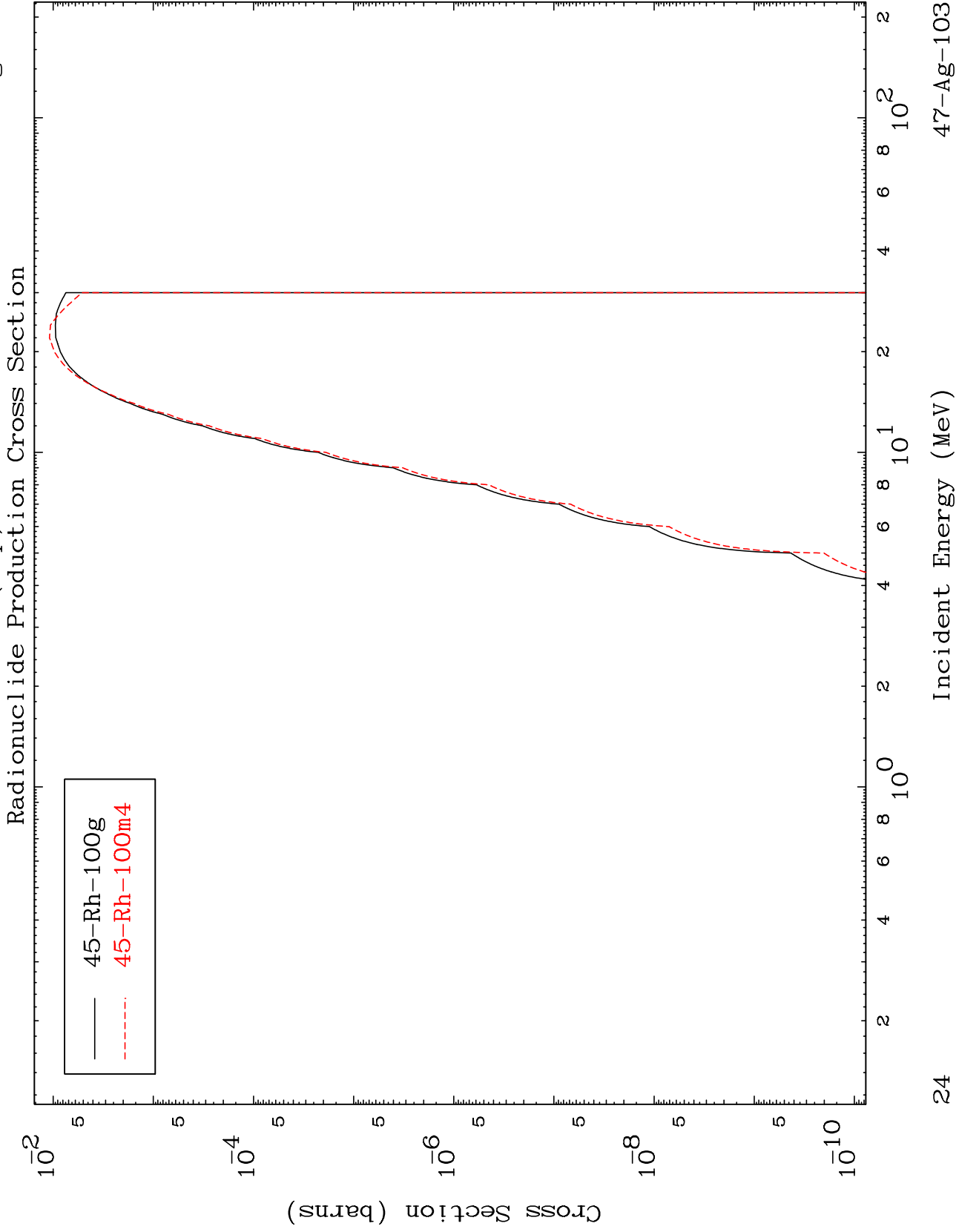
Incident Energy (MeV)

47-Ag-103

MAT 4714

(d,p) α

47-Ag-103



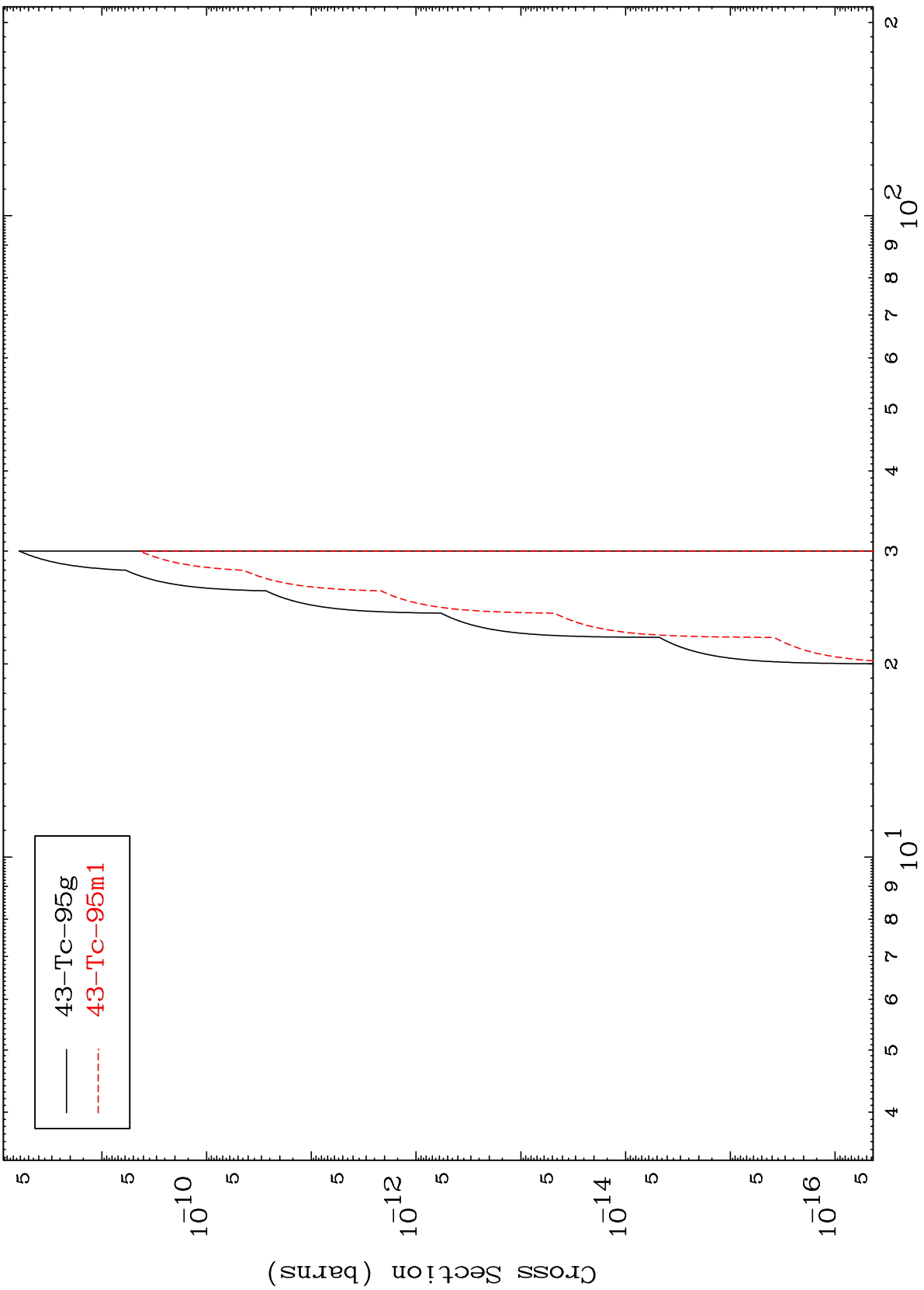
45-Rh-100g
45-Rh-100m4

MAT 4714

(d,d) 2 α

47-Ag-103

Radionuclide Production Cross Section



— 43-Tc-95g
- - - 43-Tc-95m1

25

Incident Energy (MeV)

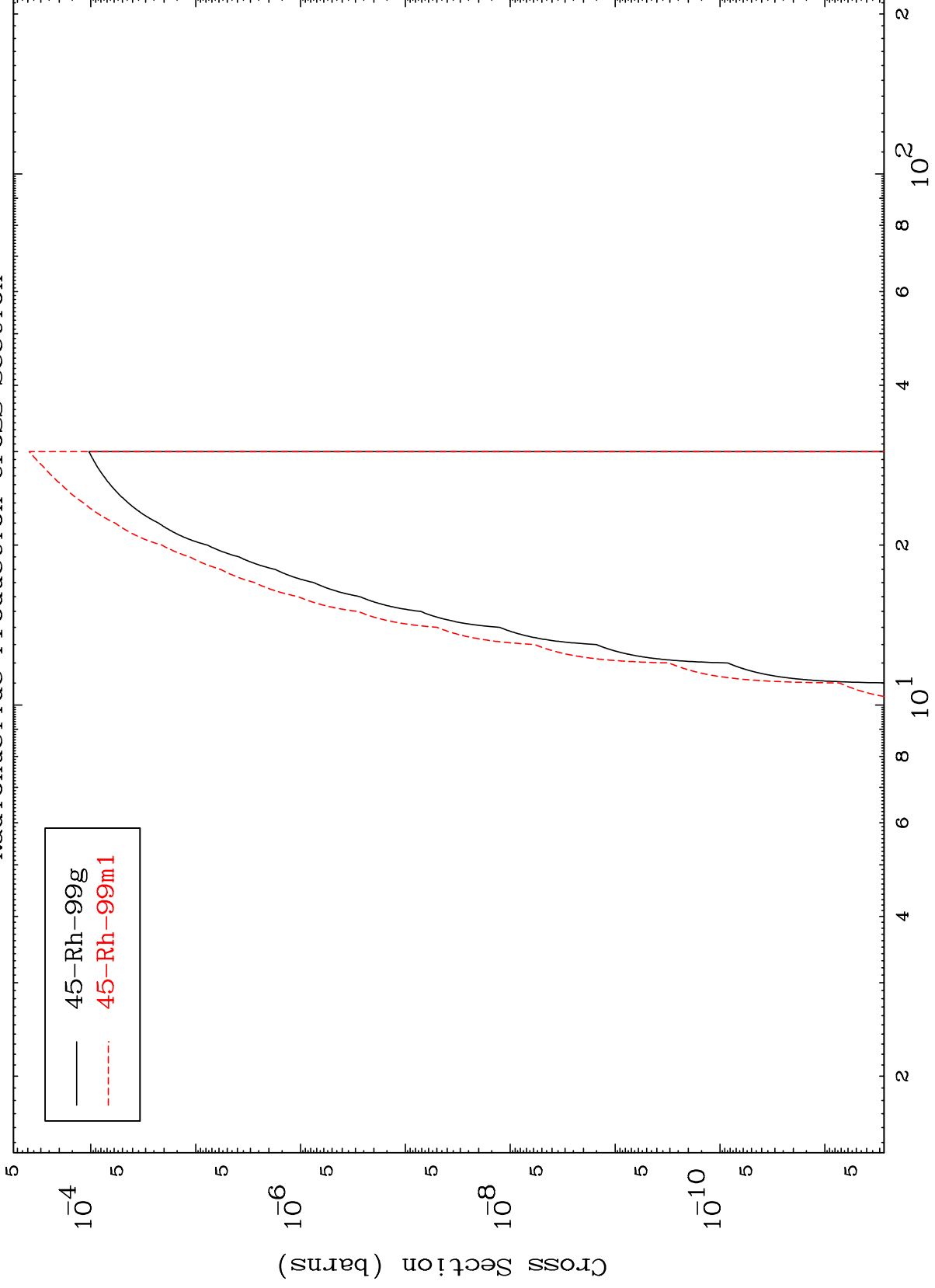
47-Ag-103

MAT 4714

(d,d) α

47-Ag-103

Radionuclide Production Cross Section



— 45-Rh-99g
- - - 45-Rh-99m1

26

Incident Energy (MeV)

47-Ag-103