

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

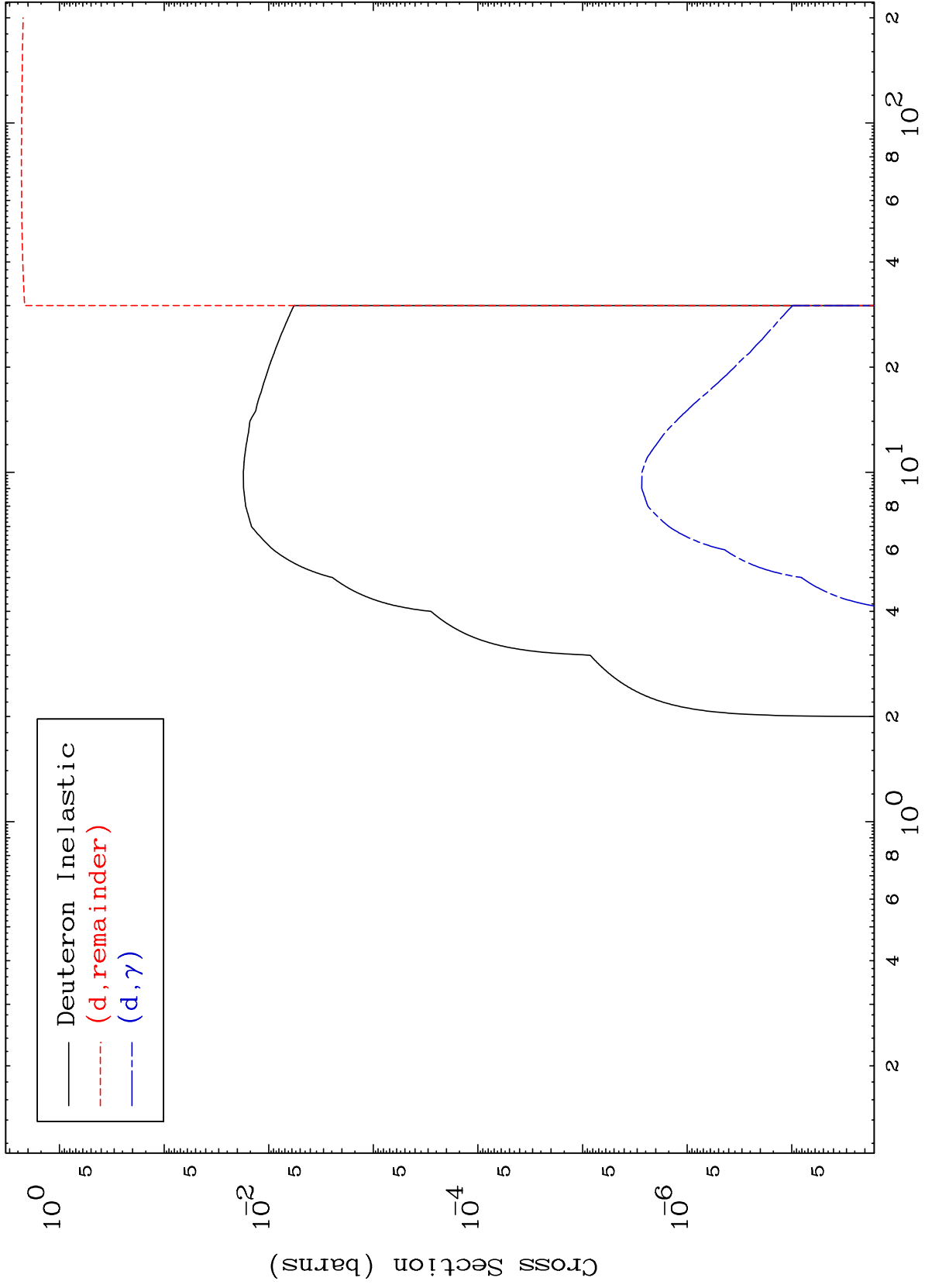
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
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Tele: 925-443-1911

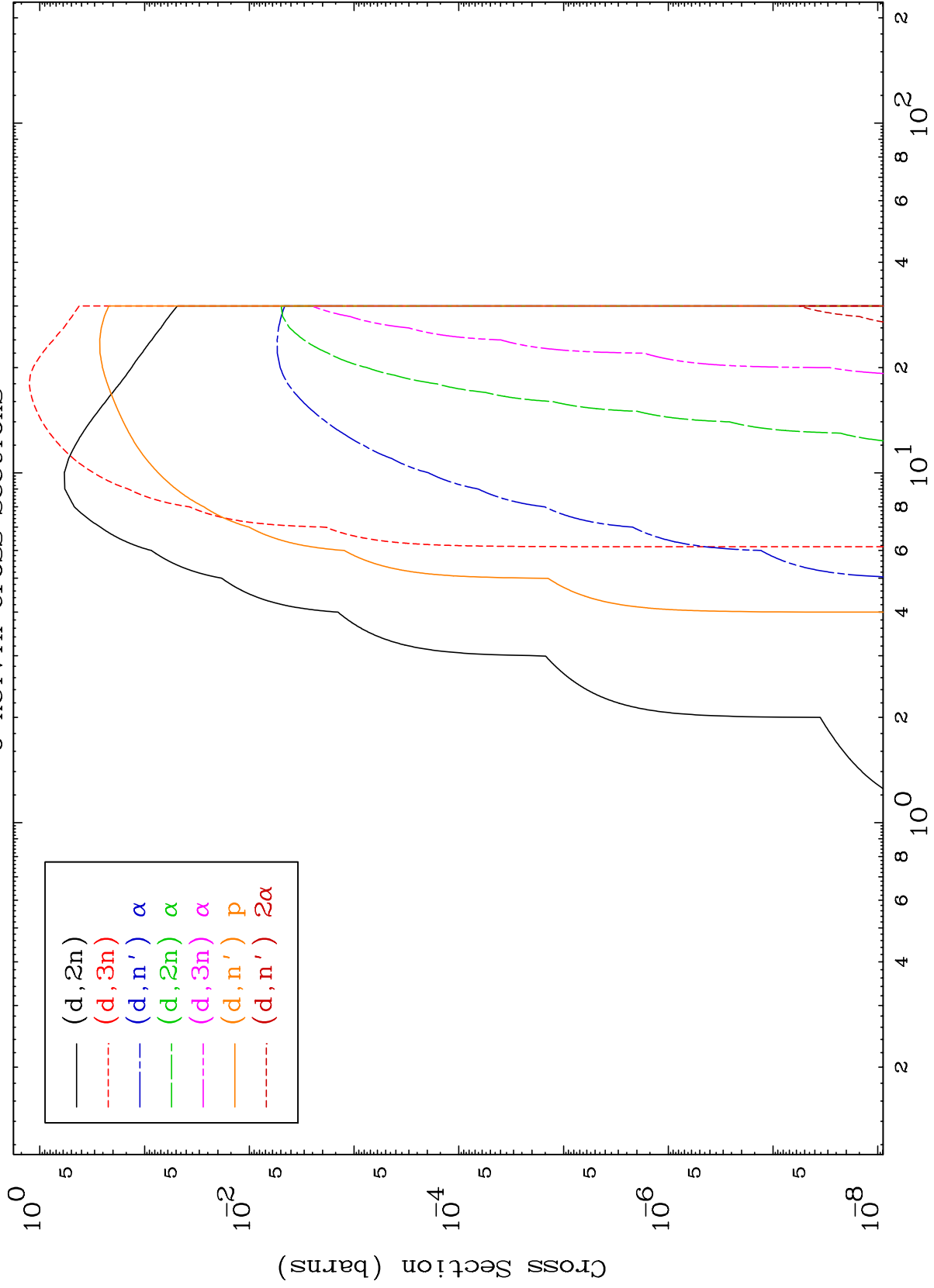
E.Mail:redcullen1@comcast.net

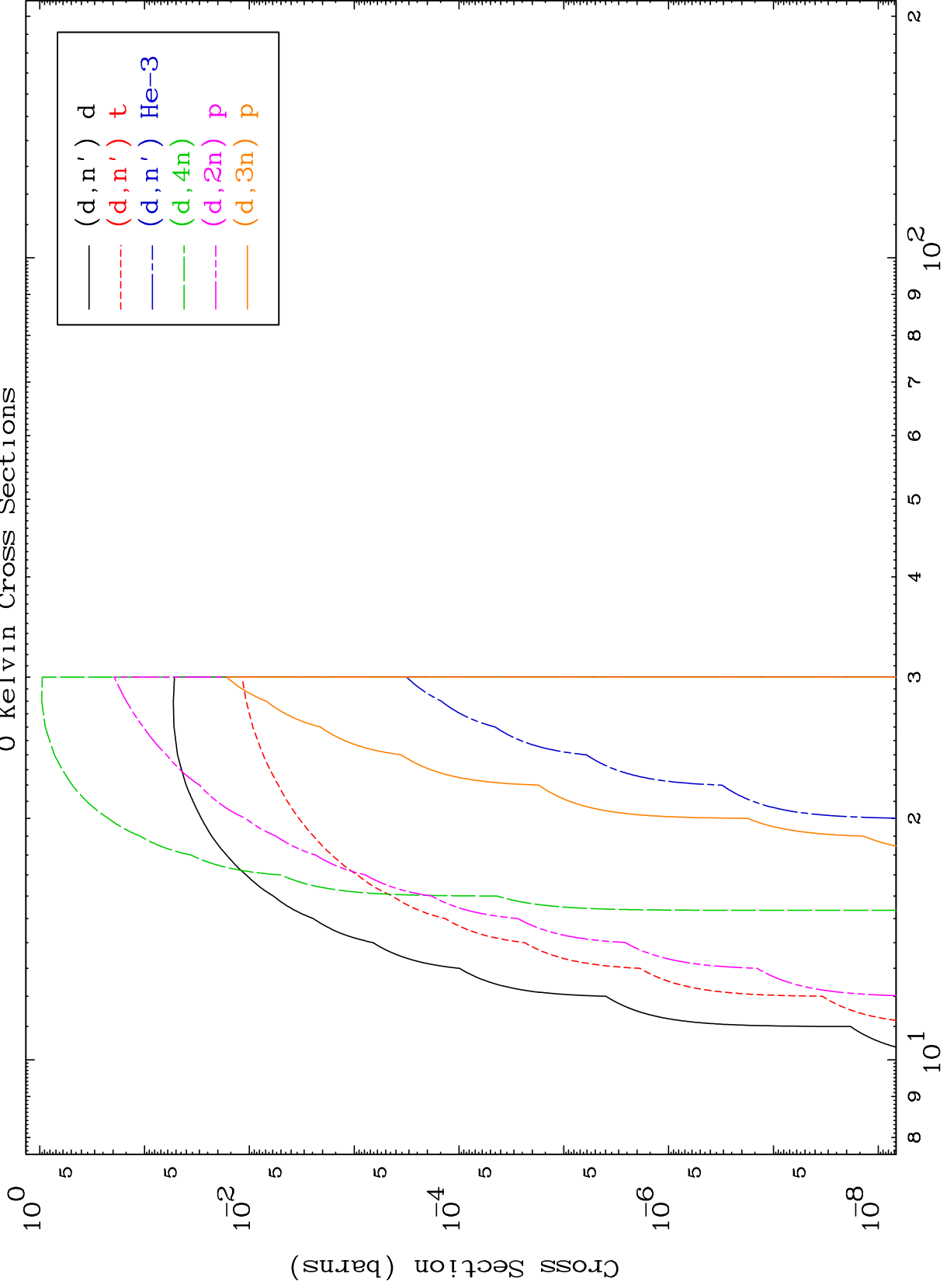
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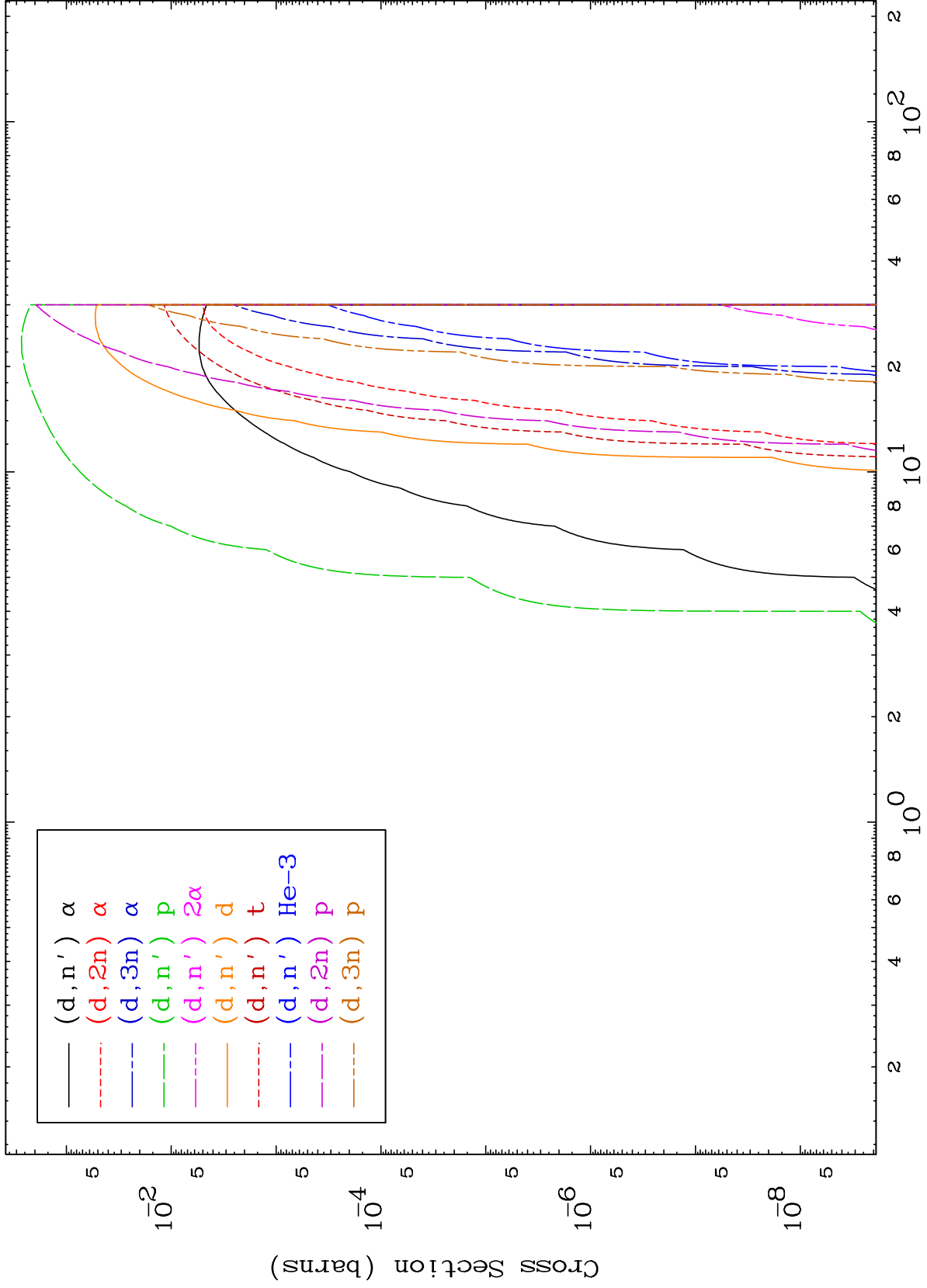
Press Mouse Button to Start

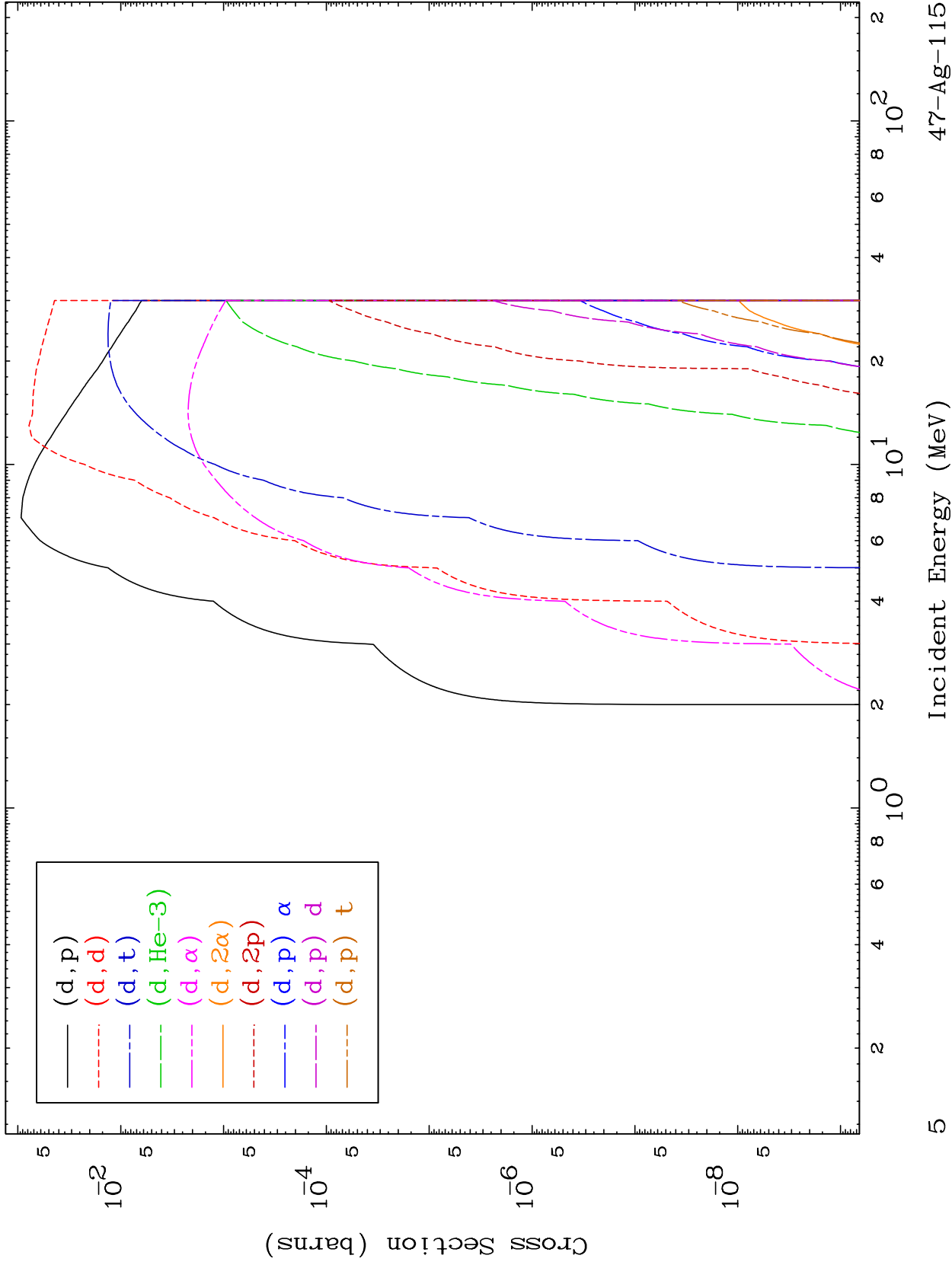


— Deuteron Inelastic
- - - (d, remainder)
- . - (d, γ)







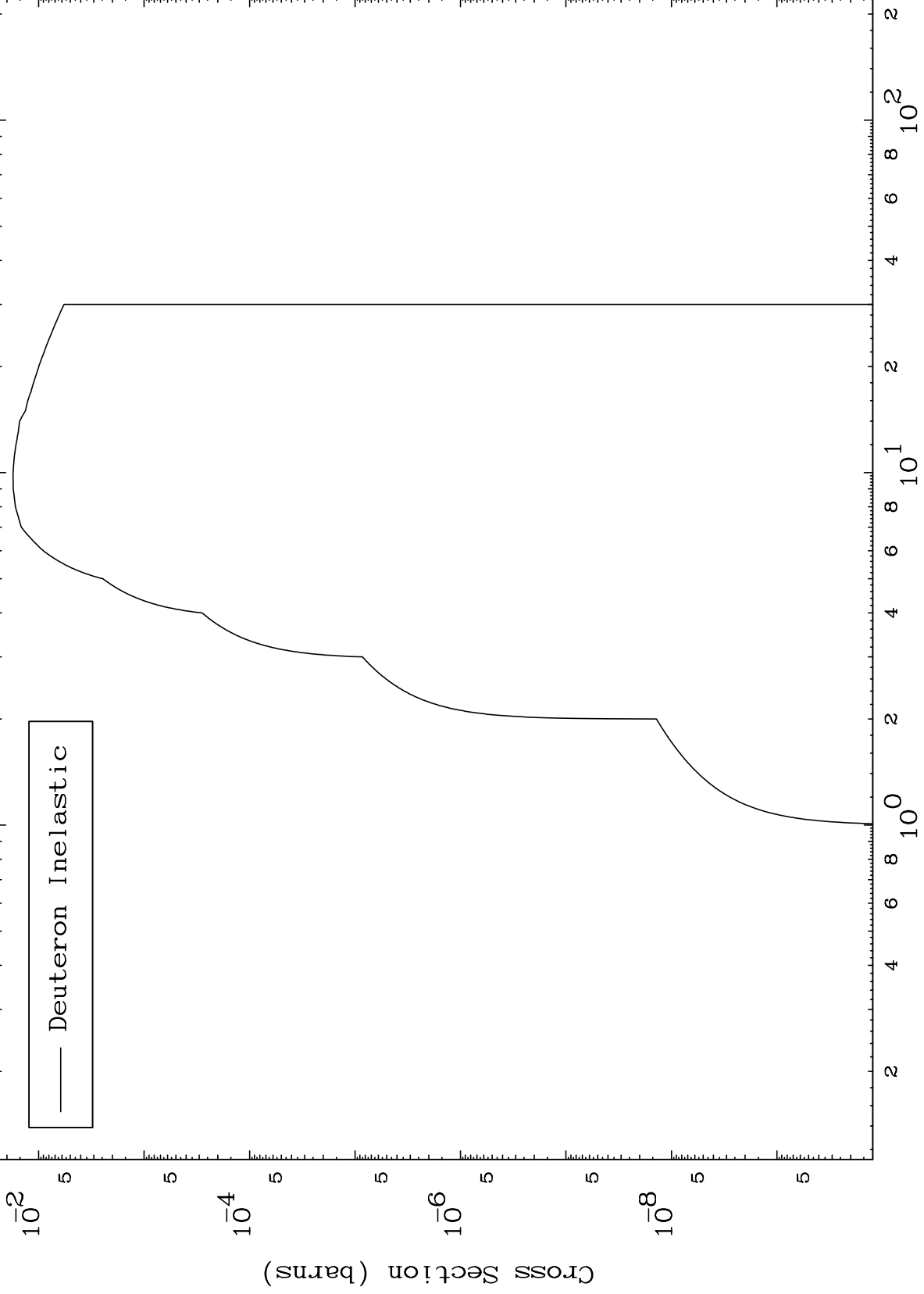


MAT 4749

(d,n') Level

47-Ag-115

0 Kelvin Cross Sections

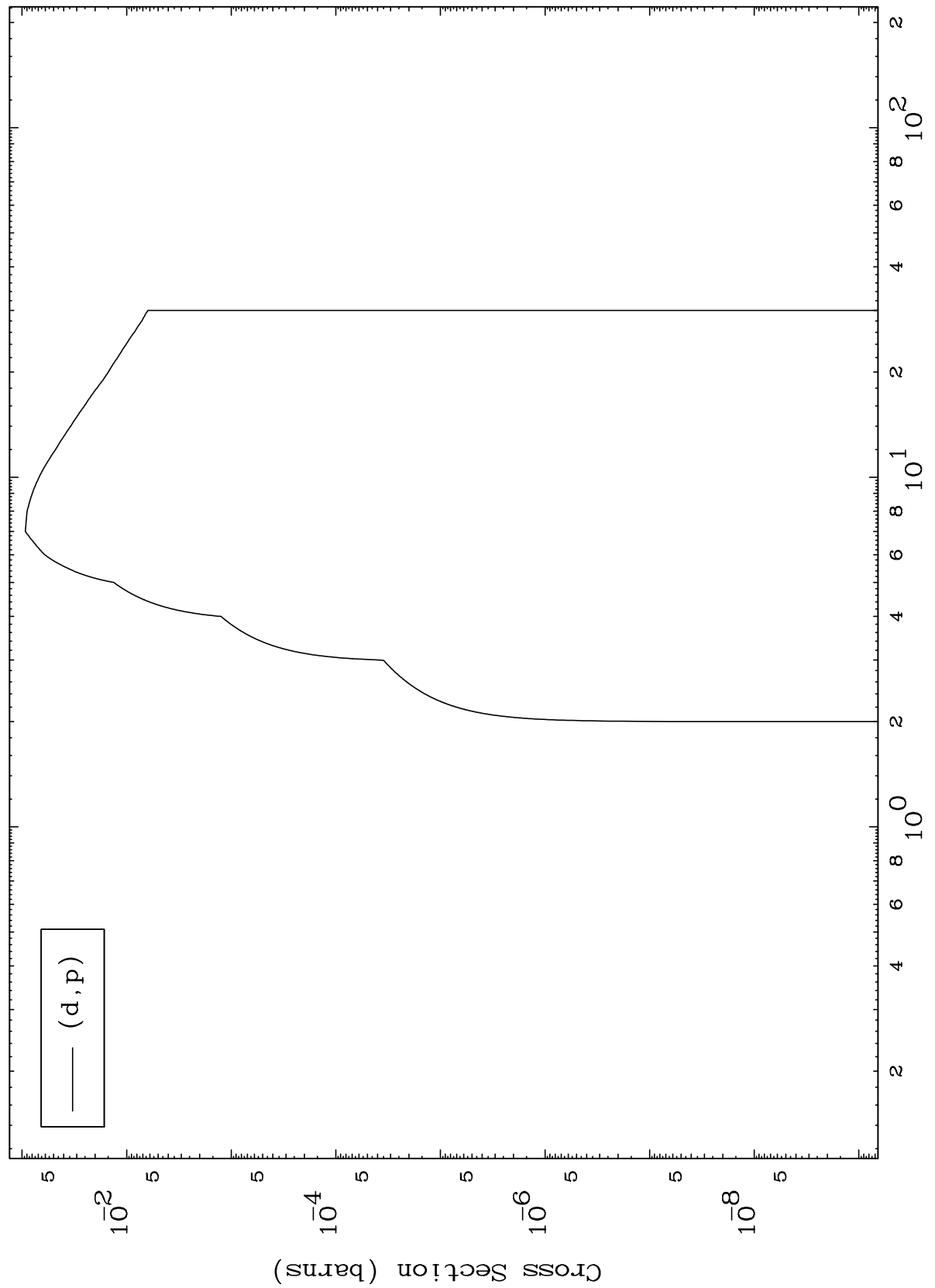


MAT 4749

(d,p) Levels

47-Ag-115

0 Kelvin Cross Sections

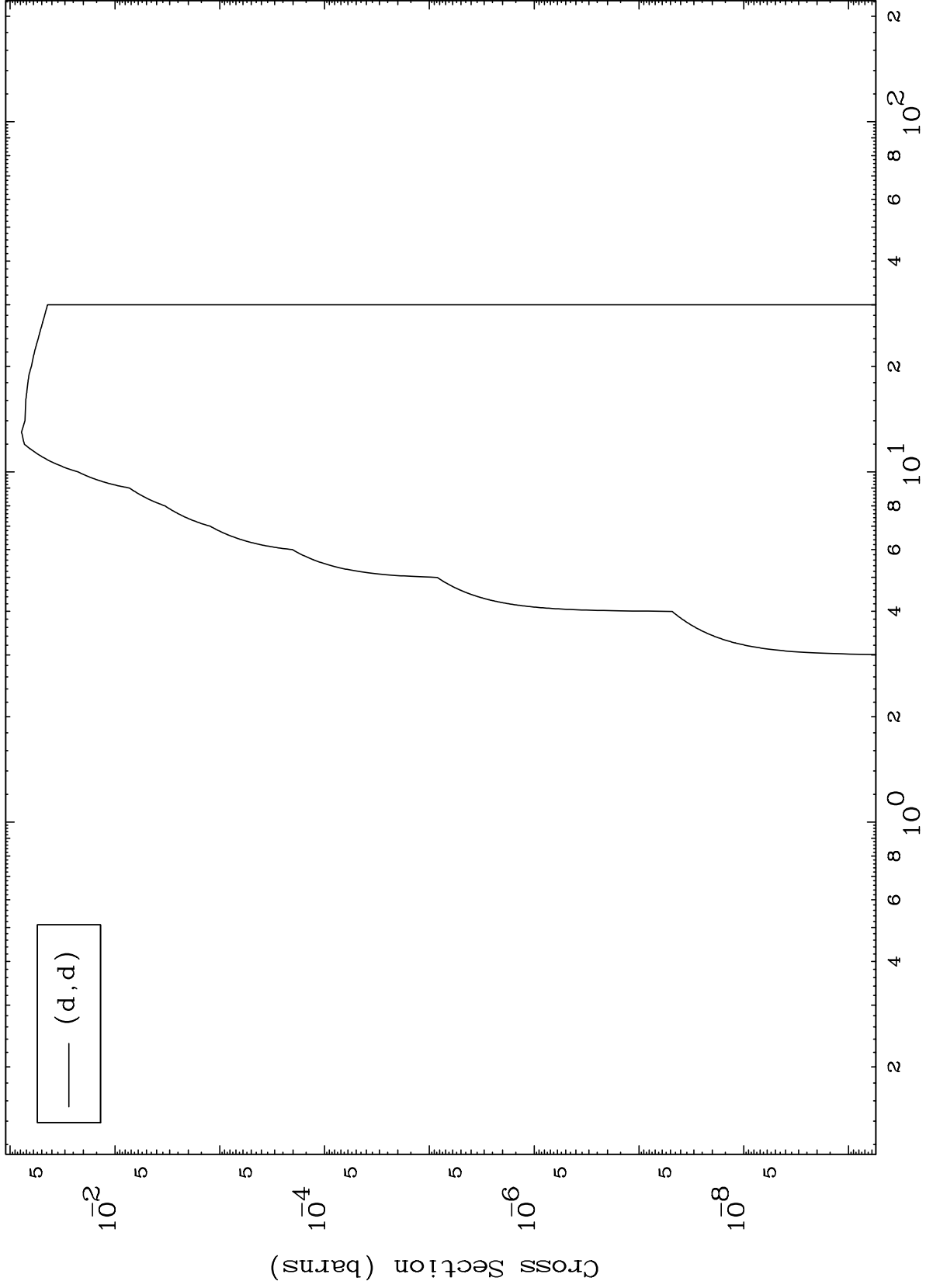


MAT 4749

(d,d) Levels

47-Ag-115

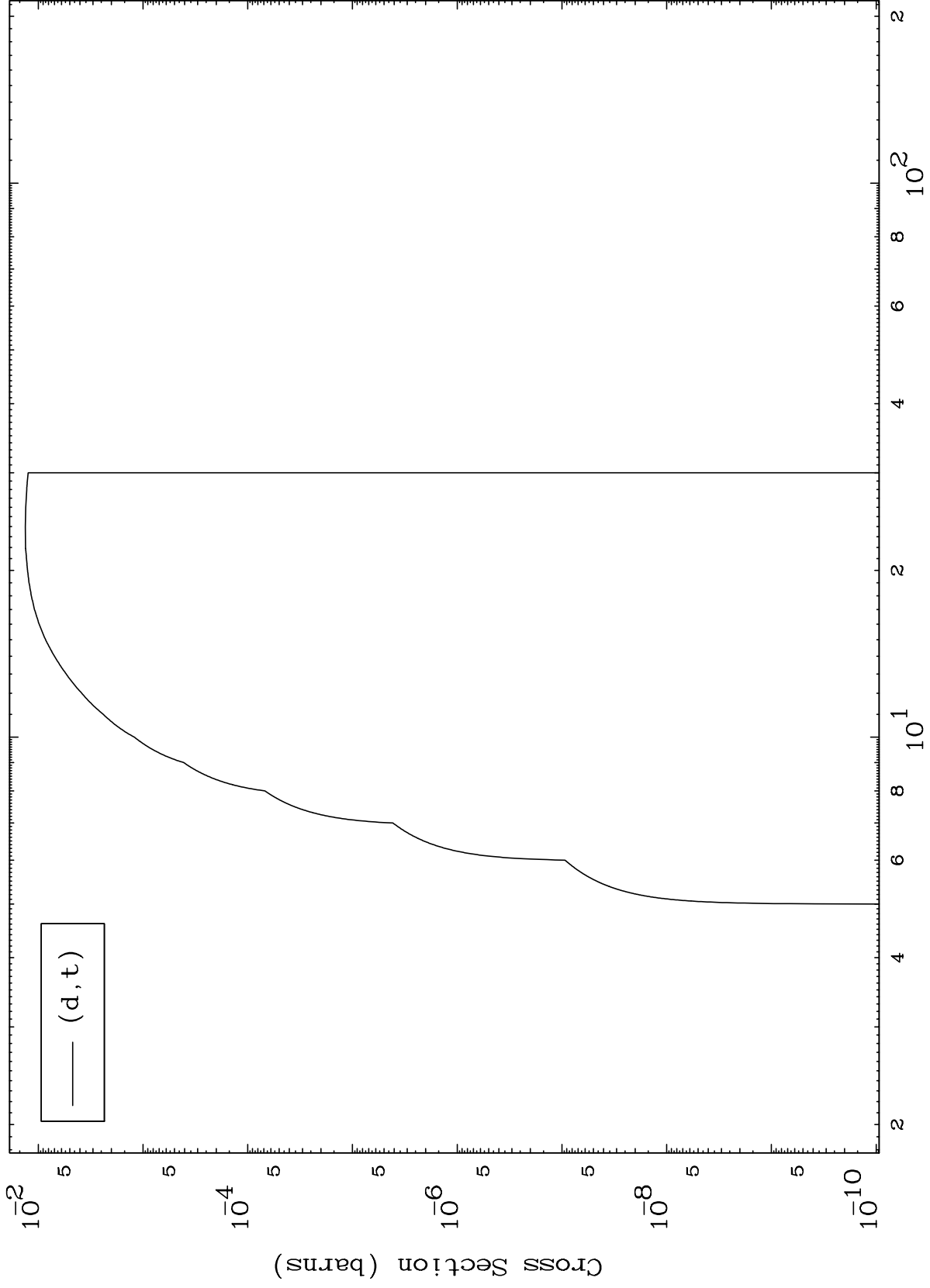
0 Kelvin Cross Sections



MAT 4749

47-Ag-115

(d,t) Levels
0 Kelvin Cross Sections



(d,t)

47-Ag-115

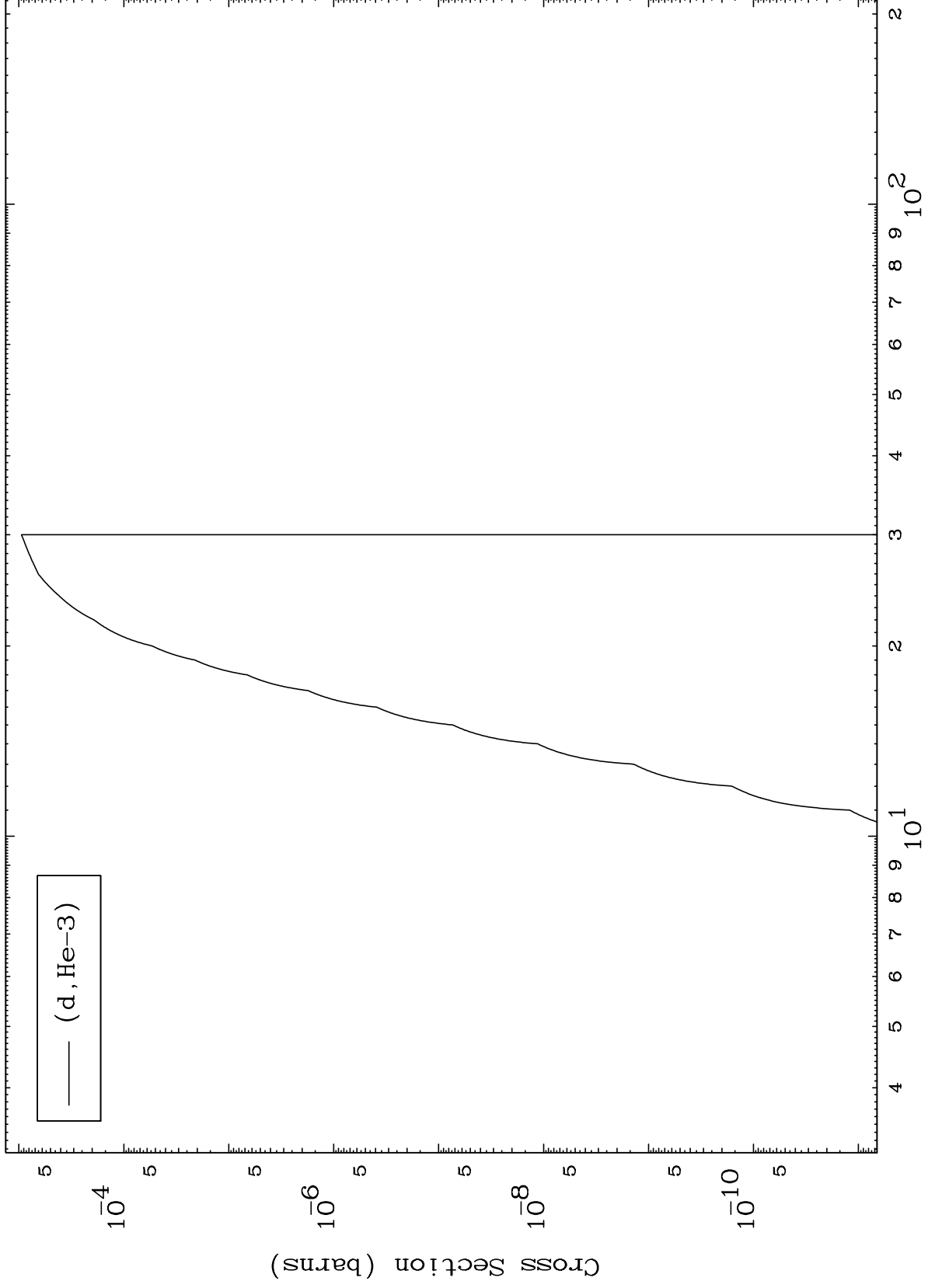
Incident Energy (MeV)

9

MAT 4749

(d,He3) Levels
0 Kelvin Cross Sections

47-Ag-115



10

Incident Energy (MeV)

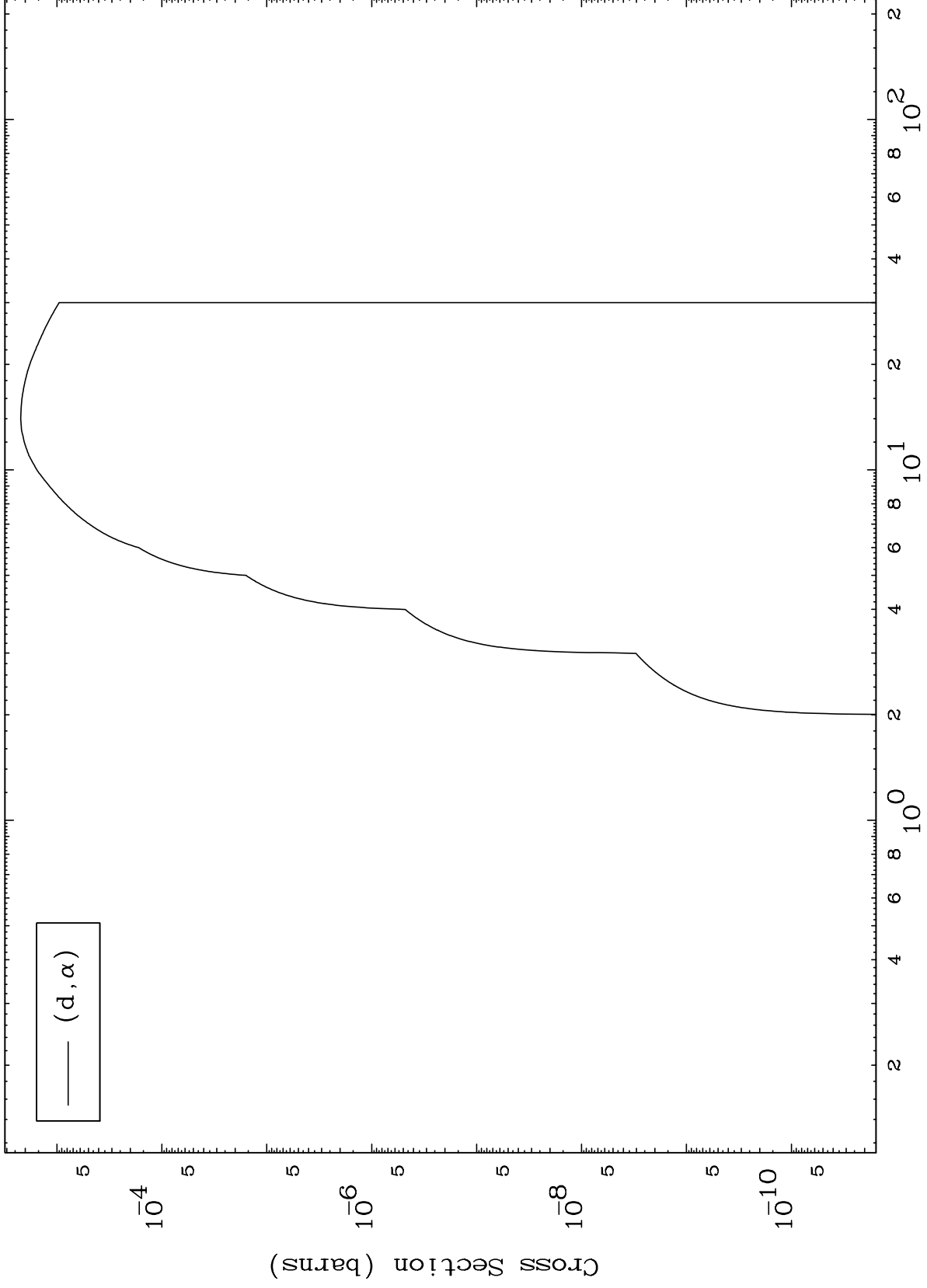
47-Ag-115

MAT 4749

(d, α) Levels

47-Ag-115

0 Kelvin Cross Sections

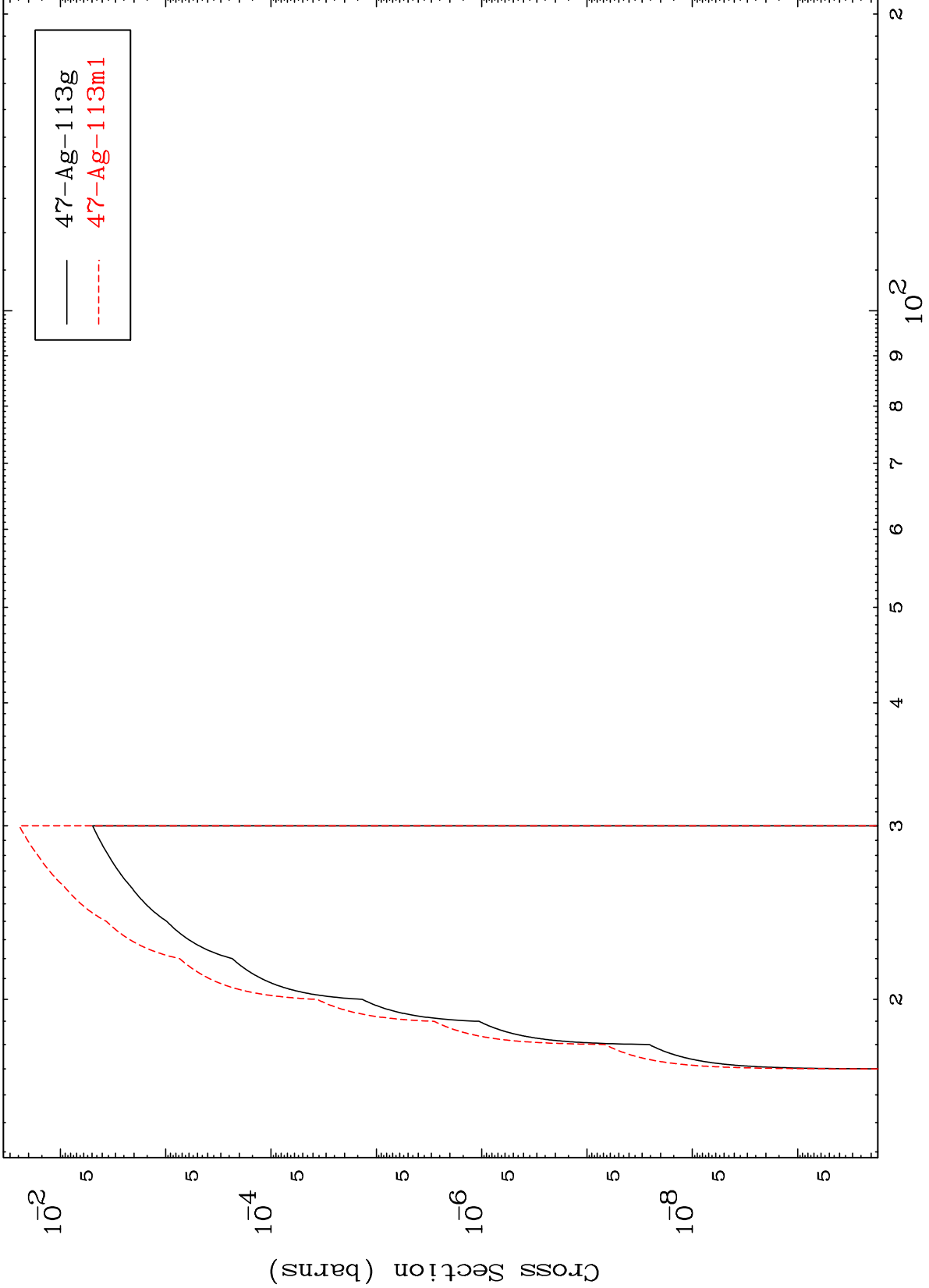


MAT 4749

(d,2n) d

47-Ag-115

Radionuclide Production Cross Section



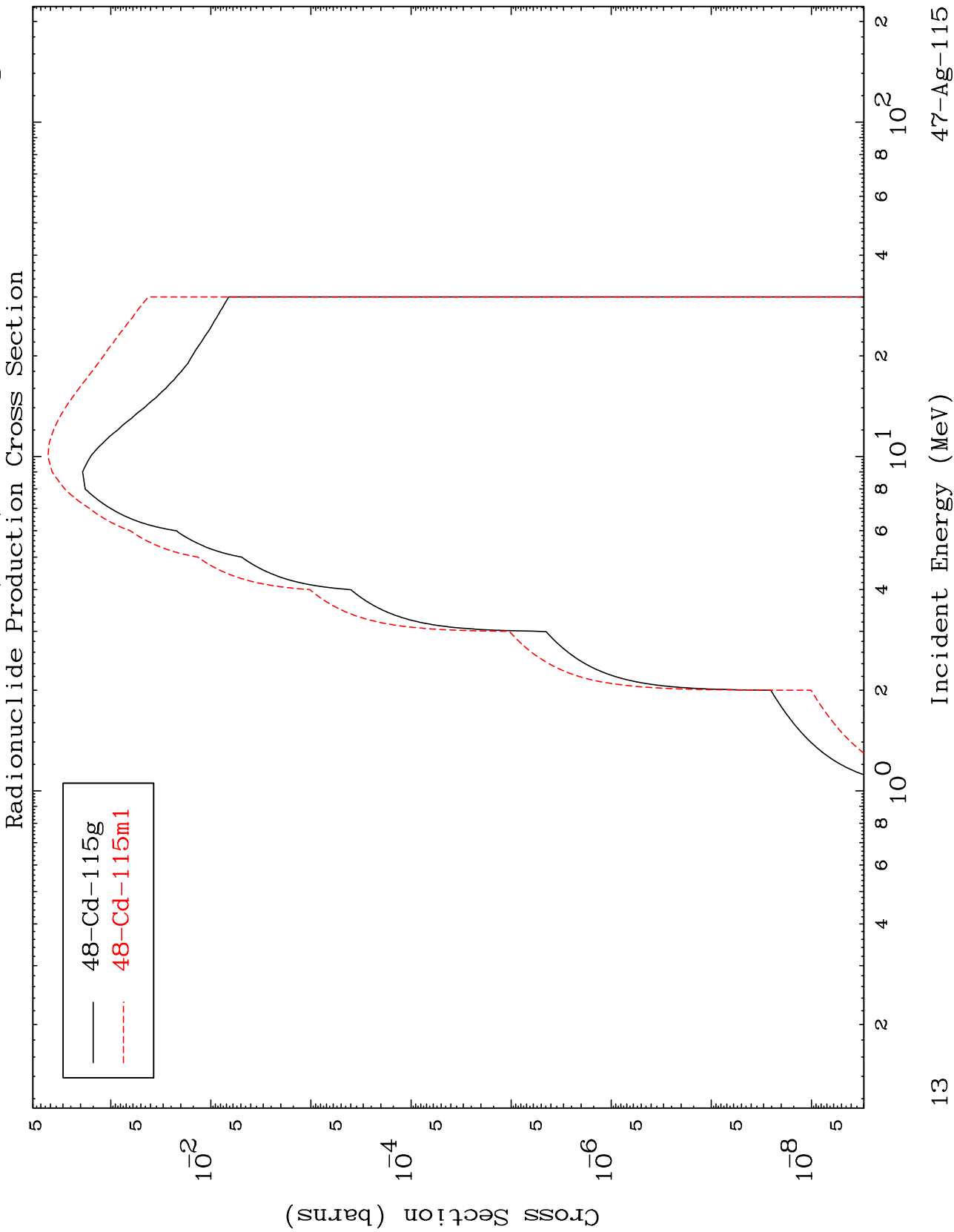
12

Incident Energy (MeV)

47-Ag-115

MAT 4749

47-Ag-115

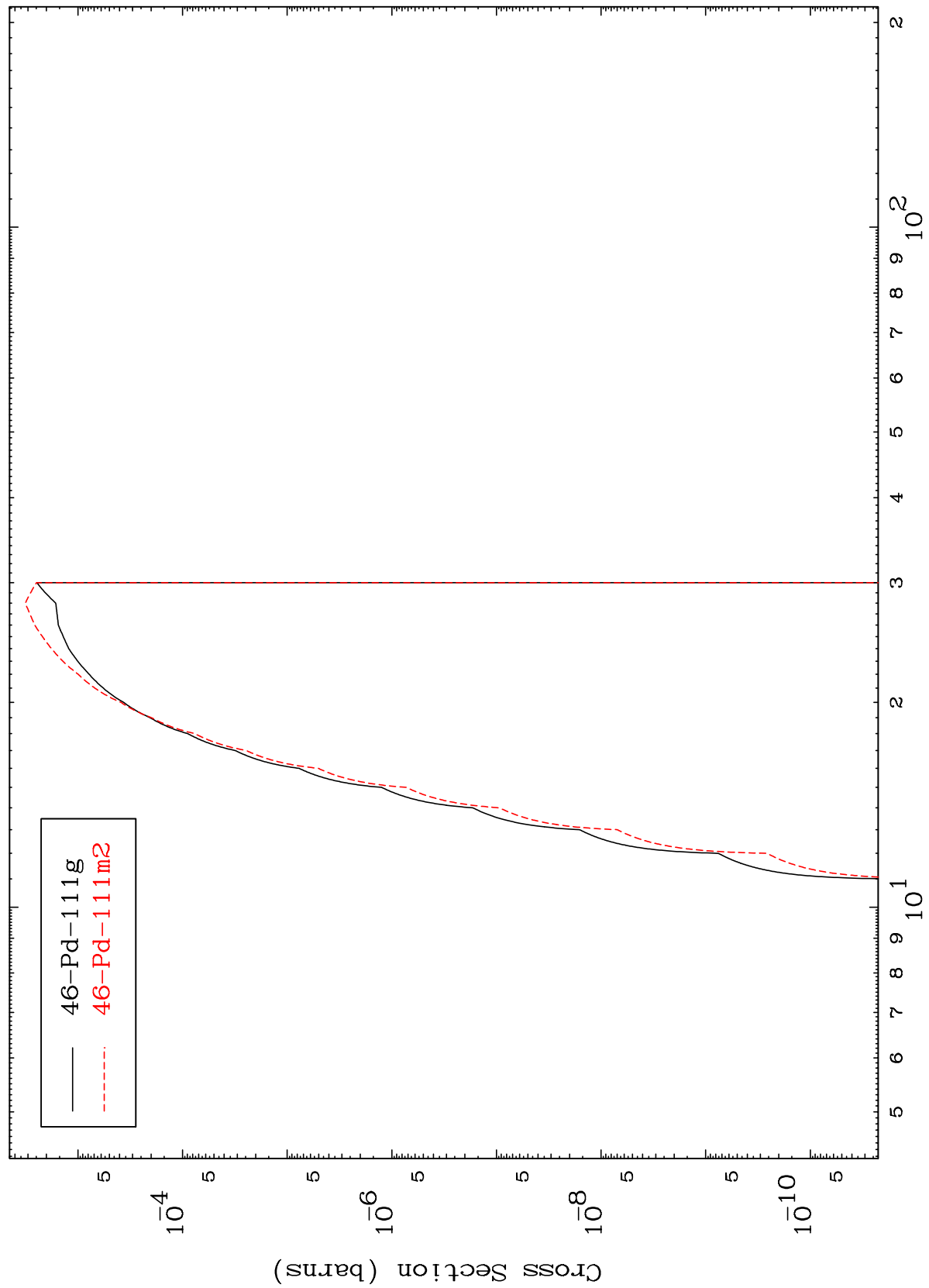


MAT 4749

47-Ag-115

(d,2n) α

Radionuclide Production Cross Section



Legend:
— 46-Pd-111g
- - - 46-Pd-111m2

14

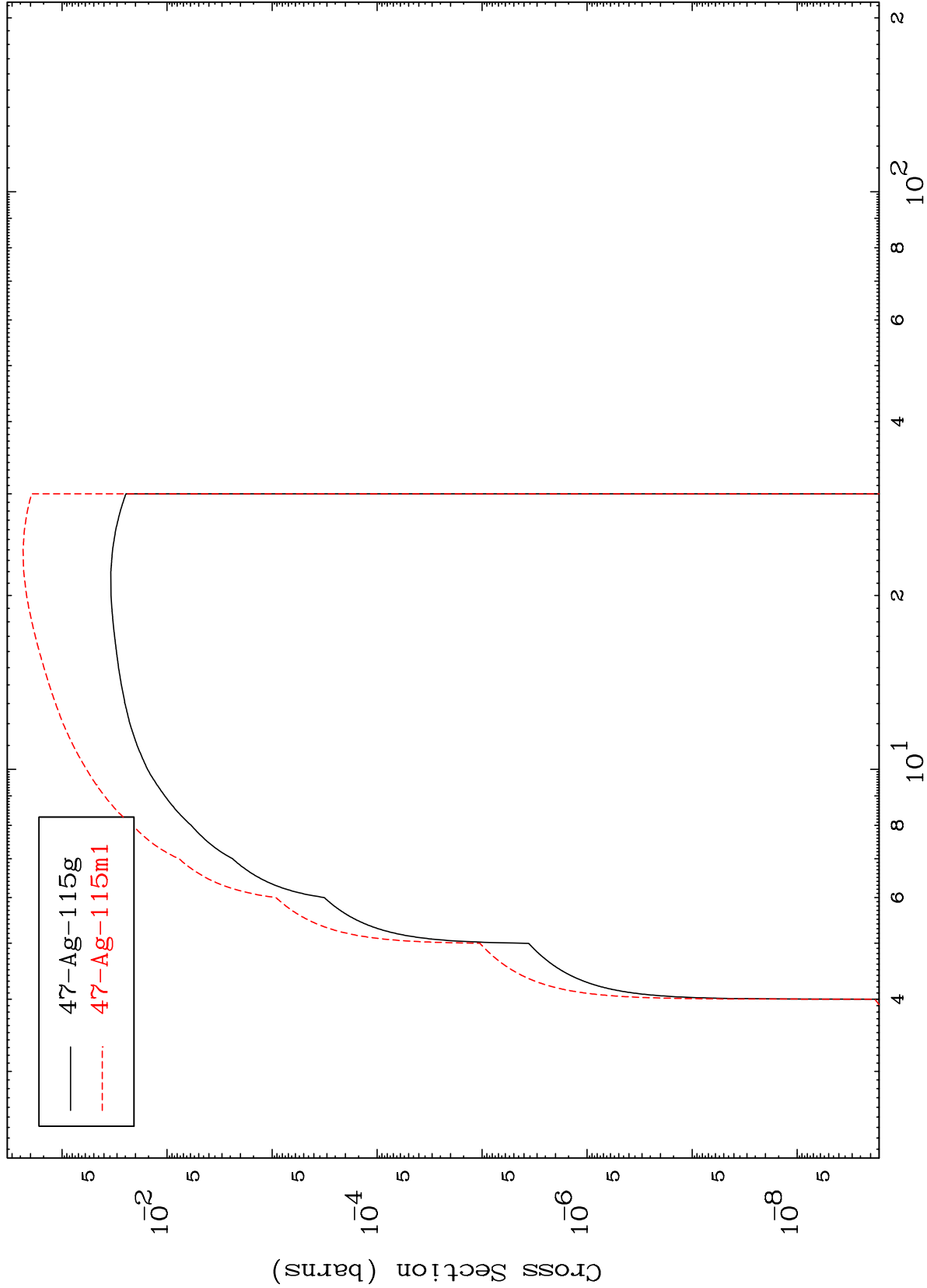
Incident Energy (MeV)

47-Ag-115

MAT 4749

47-Ag-115

(d,n') p
Radionuclide Production Cross Section



47-Ag-115

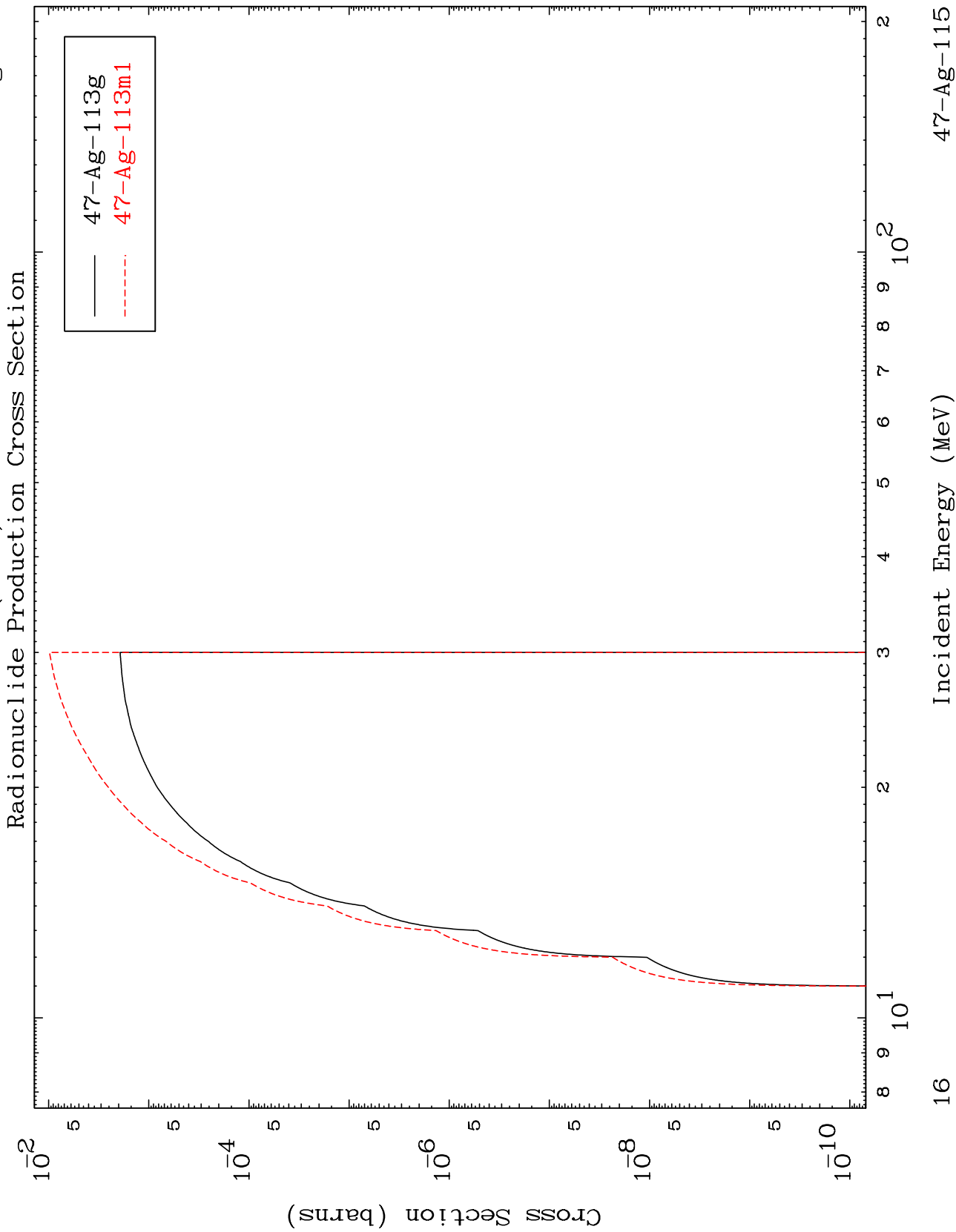
Incident Energy (MeV)

15

MAT 4749

(d,n') t

47-Ag-115



16

47-Ag-115

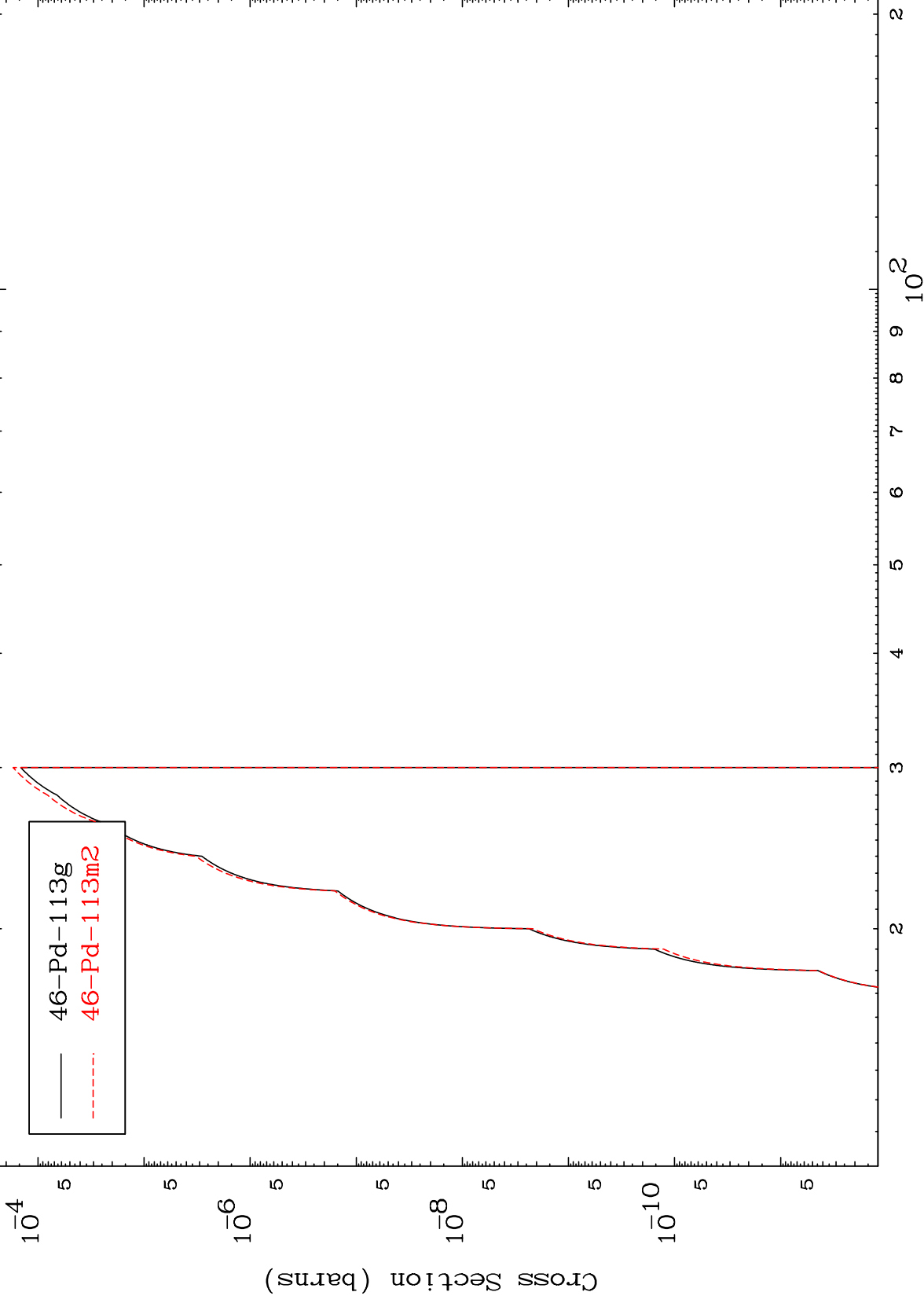
47-Ag-115

MAT 4749

(d,n') He-3

47-Ag-115

Radionuclide Production Cross Section



17

Incident Energy (MeV)

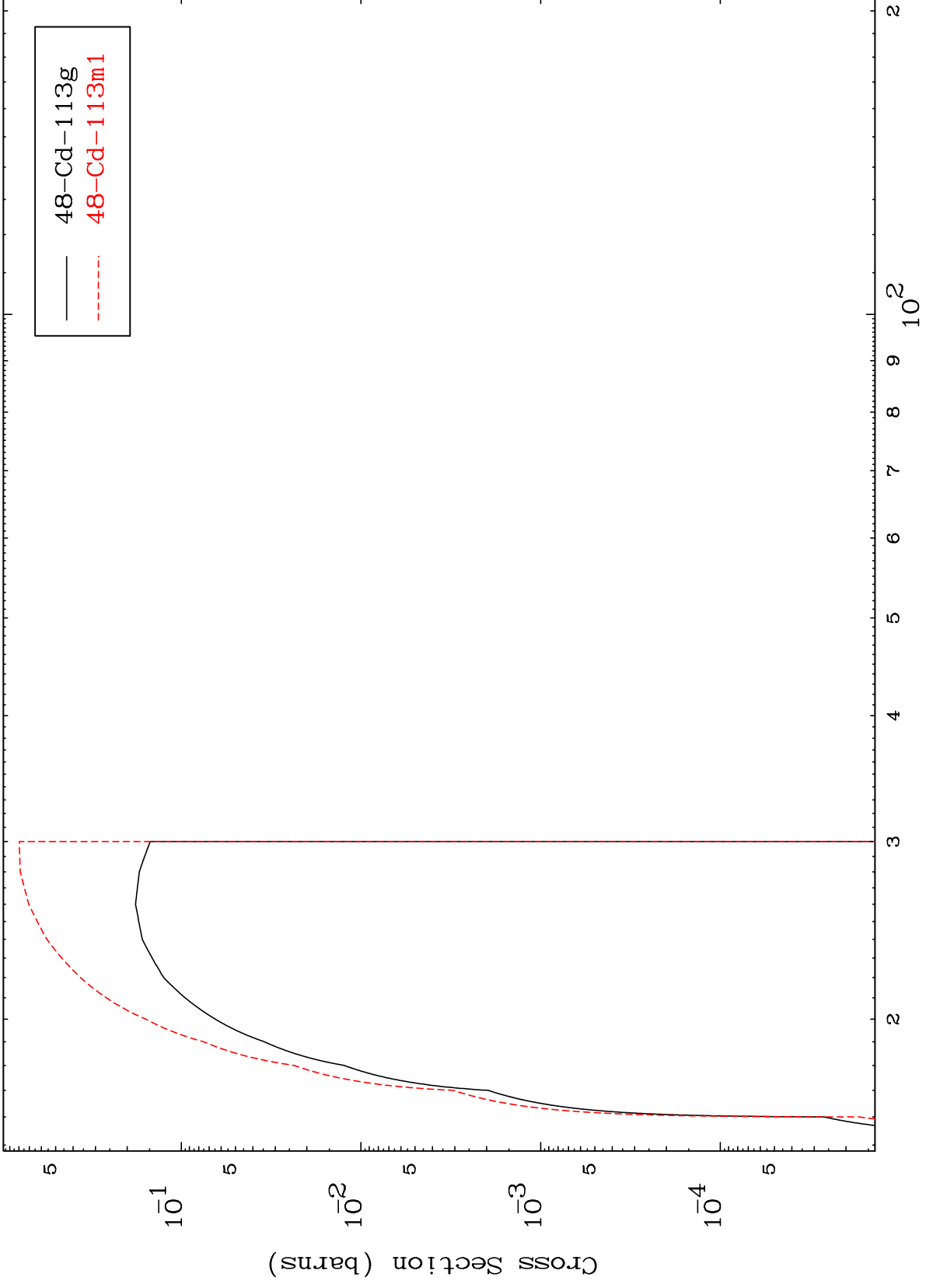
47-Ag-115

MAT 4749

(d,4n)

47-Ag-115

Radionuclide Production Cross Section



18

Incident Energy (MeV)

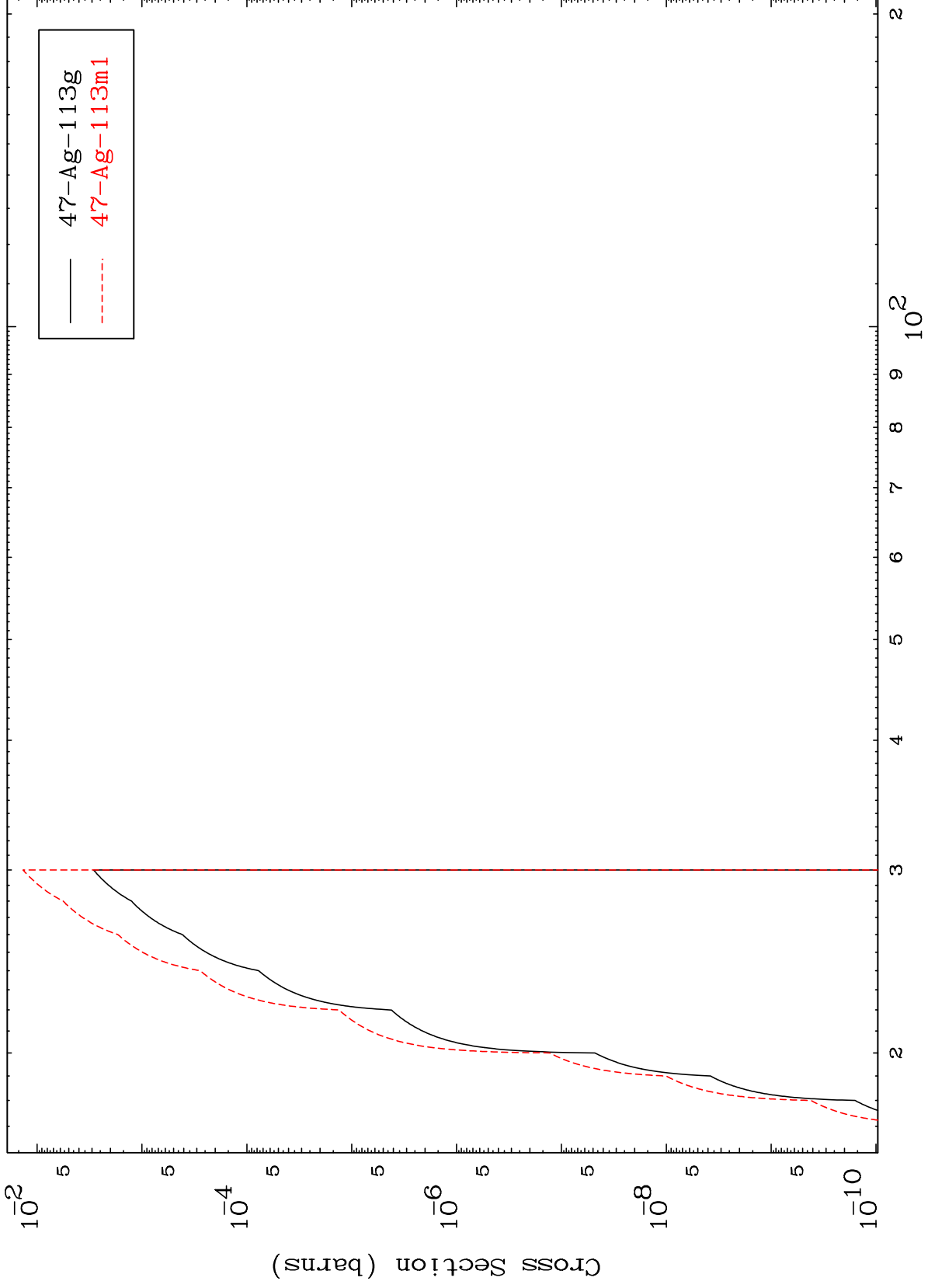
47-Ag-115

MAT 4749

(d,3n) p

47-Ag-115

Radionuclide Production Cross Section



19

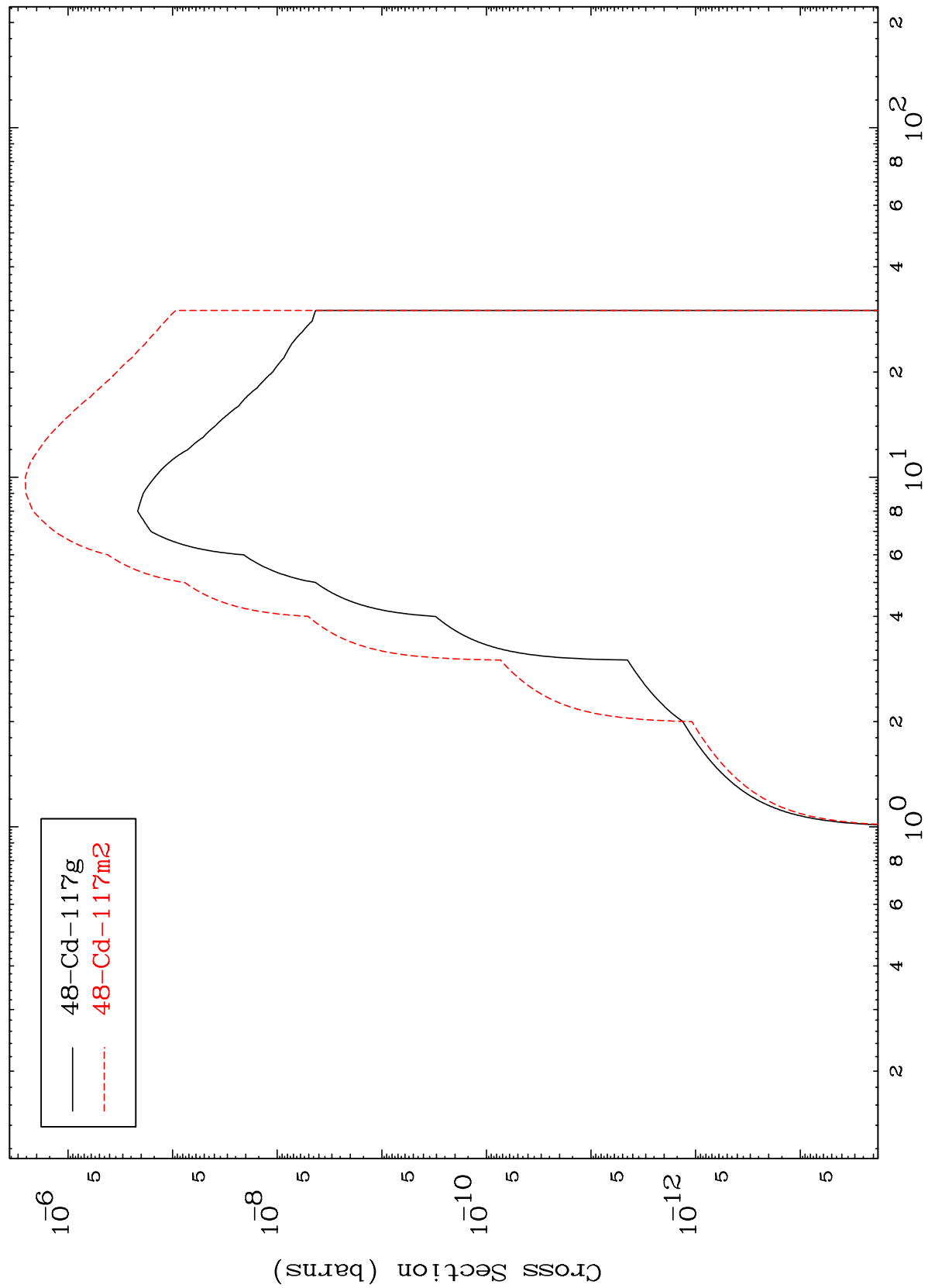
Incident Energy (MeV)

47-Ag-115

MAT 4749

47-Ag-115

(d, γ)
Radionuclide Production Cross Section



20

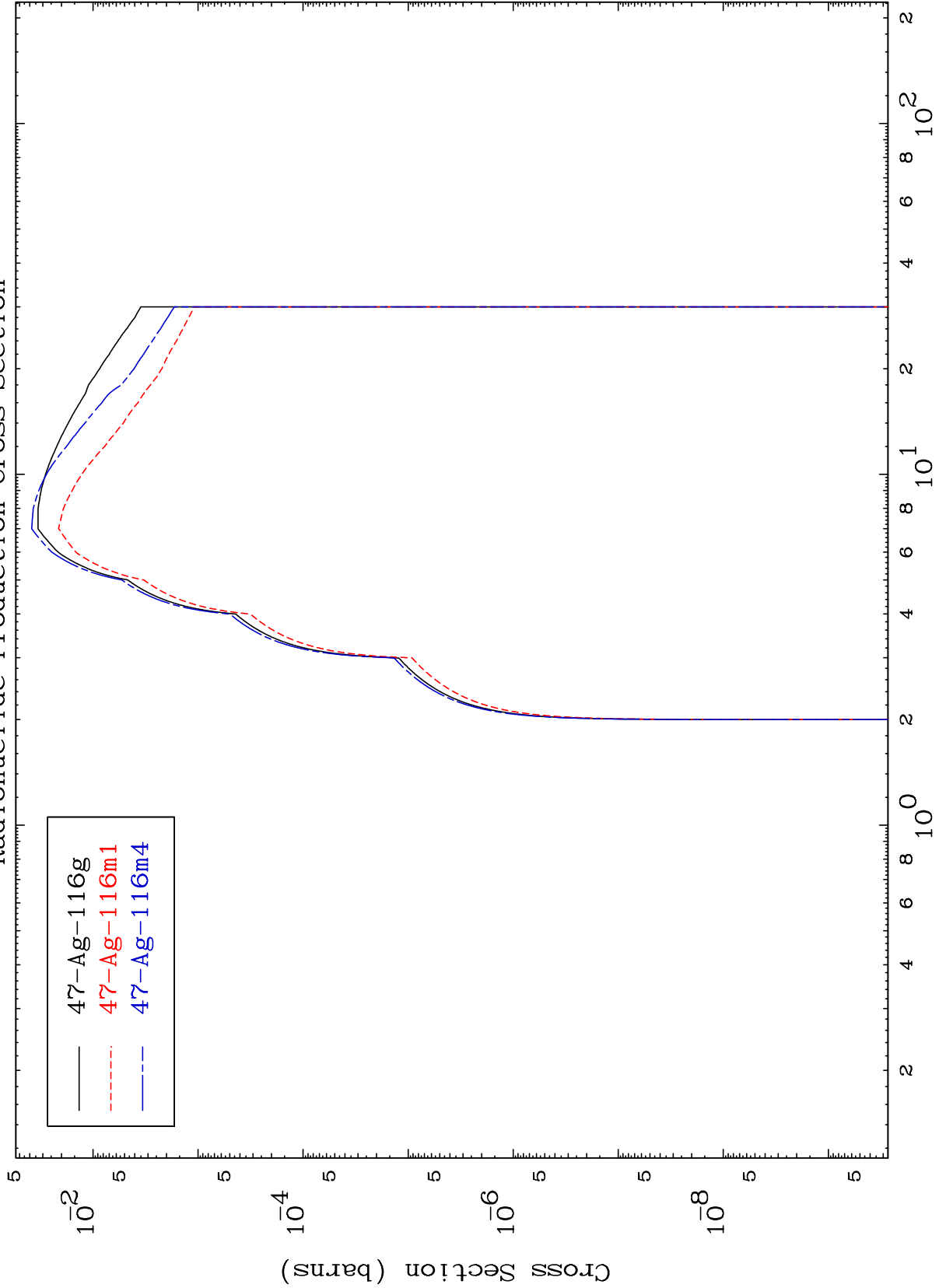
47-Ag-115

Incident Energy (MeV)

MAT 4749

47-Ag-115

(d,p)
Radionuclide Production Cross Section



47-Ag-116g
47-Ag-116m1
47-Ag-116m4

47-Ag-115

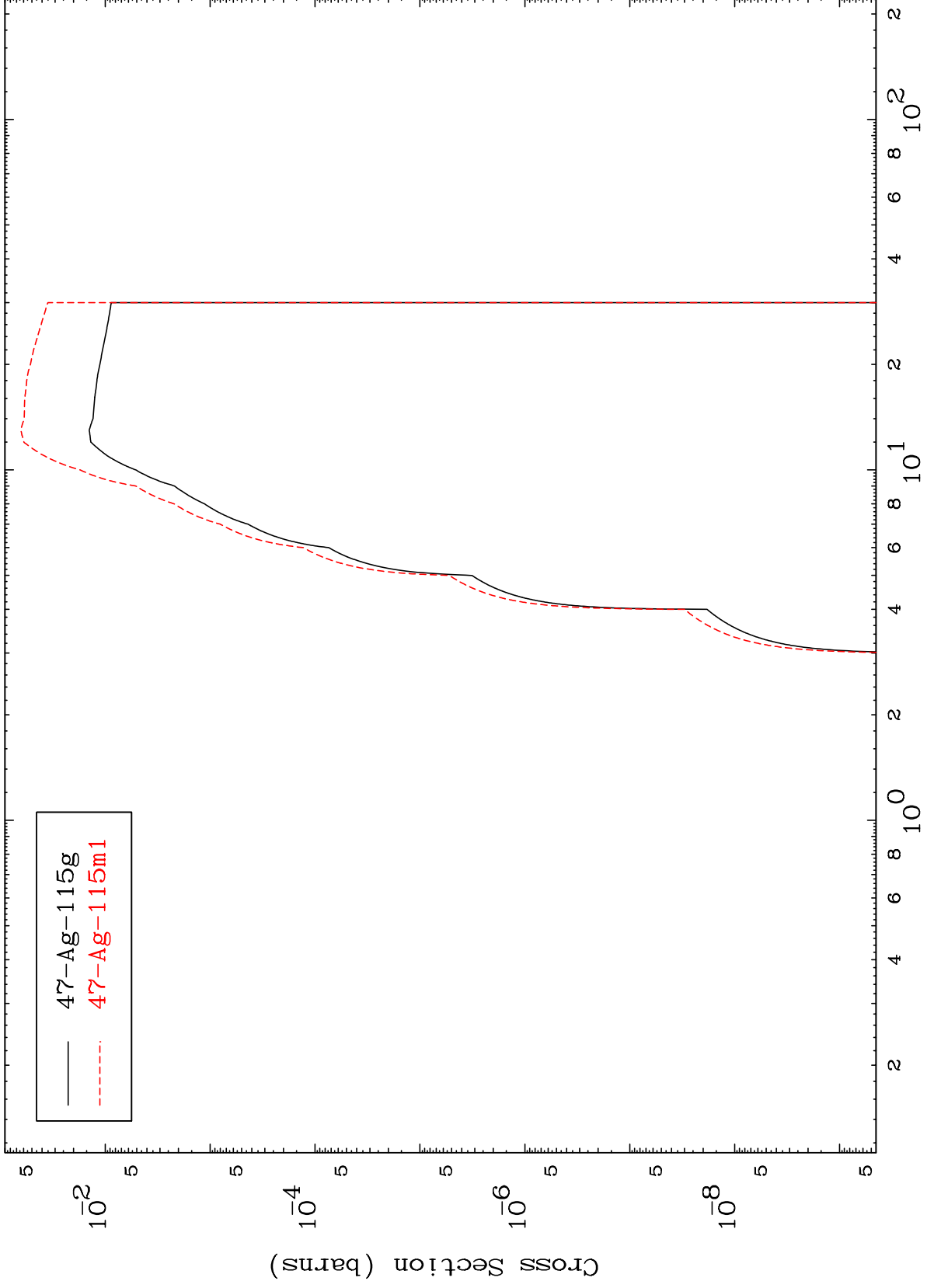
Incident Energy (MeV)

21

MAT 4749

47-Ag-115

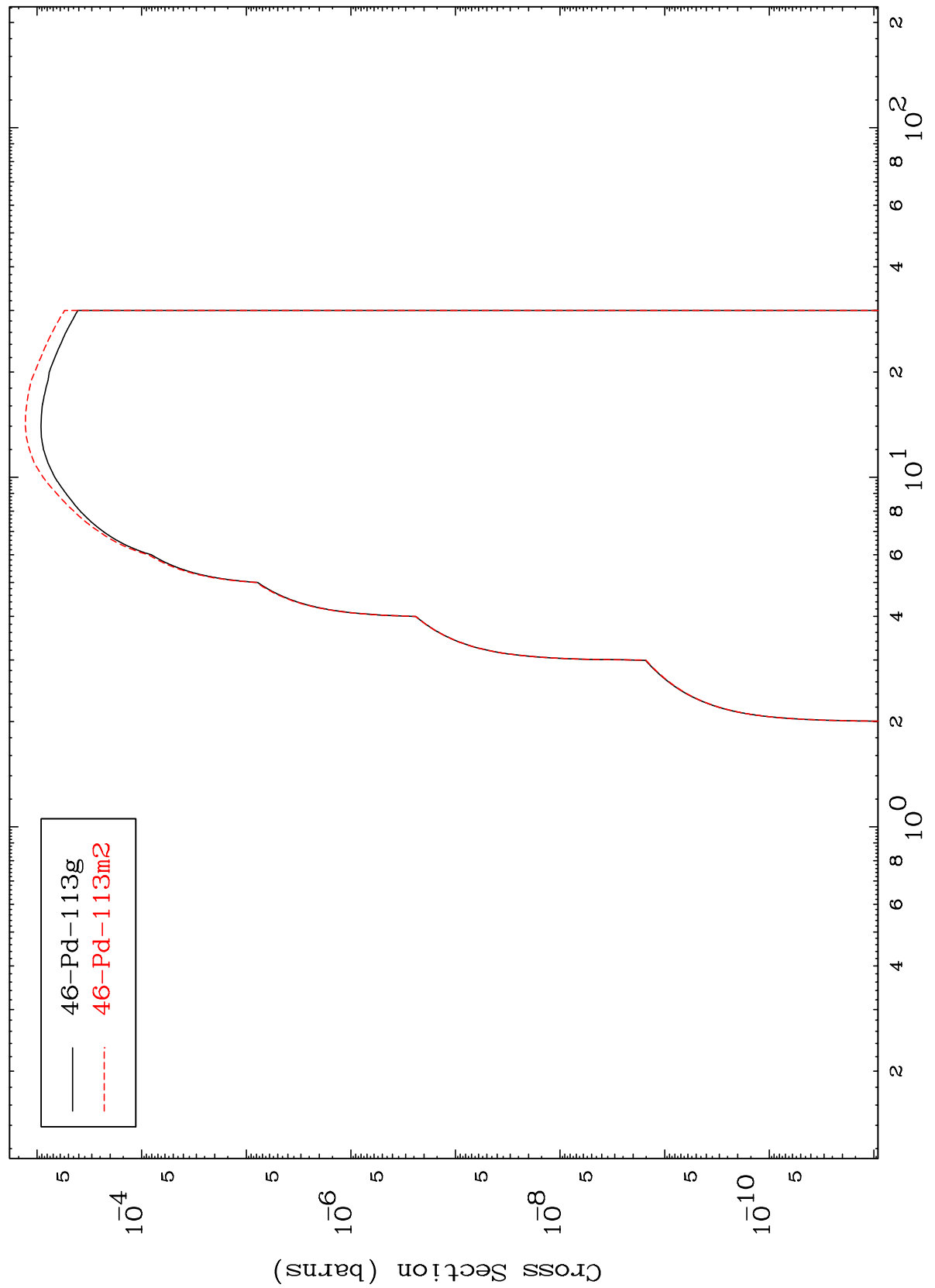
(d,d)
Radionuclide Production Cross Section



MAT 4749

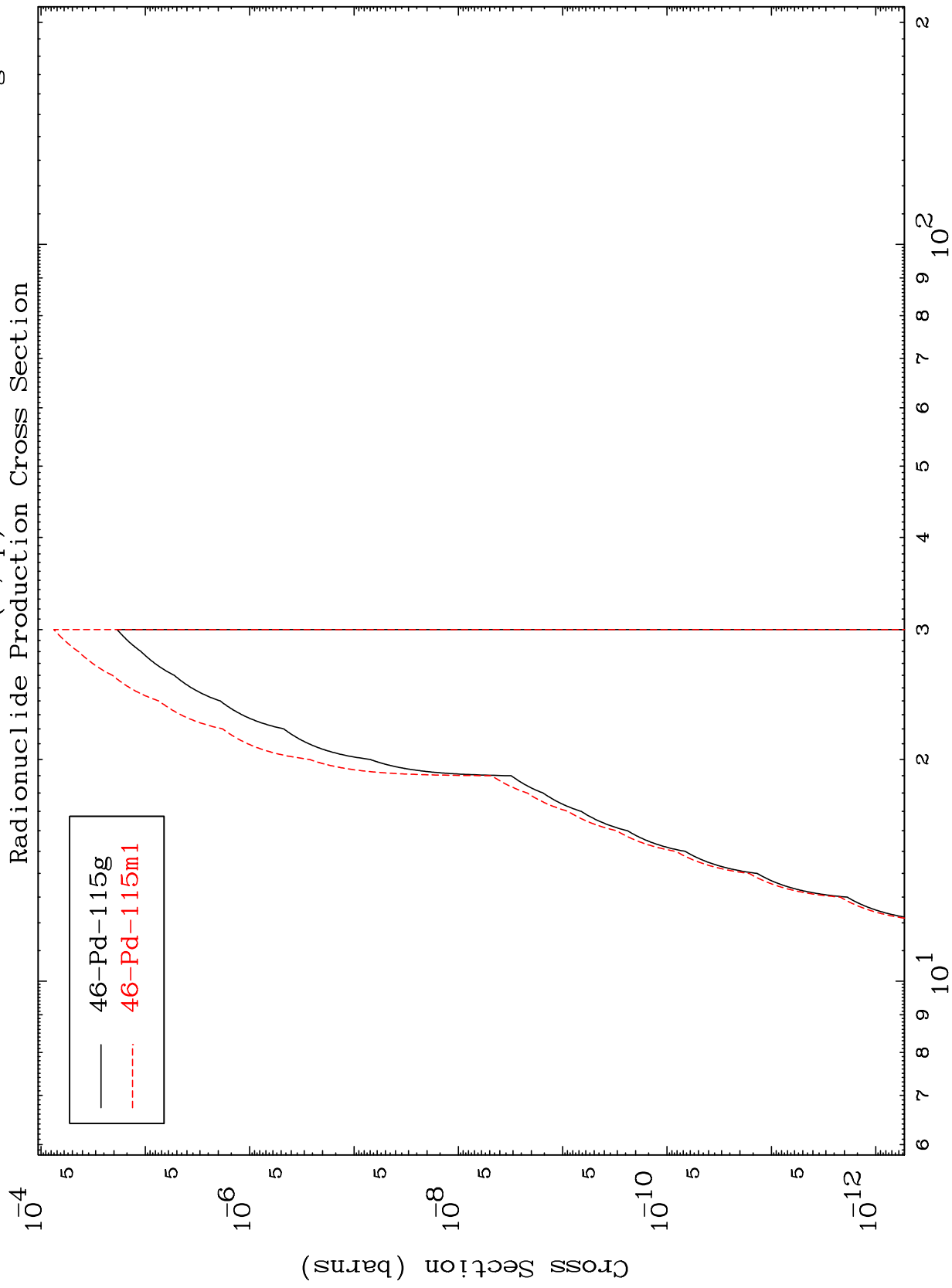
47-Ag-115

(d, α)
Radionuclide Production Cross Section



MAT 4749

47-Ag-115



— 46-Pd-115g
- - - 46-Pd-115m1

24

Incident Energy (MeV)

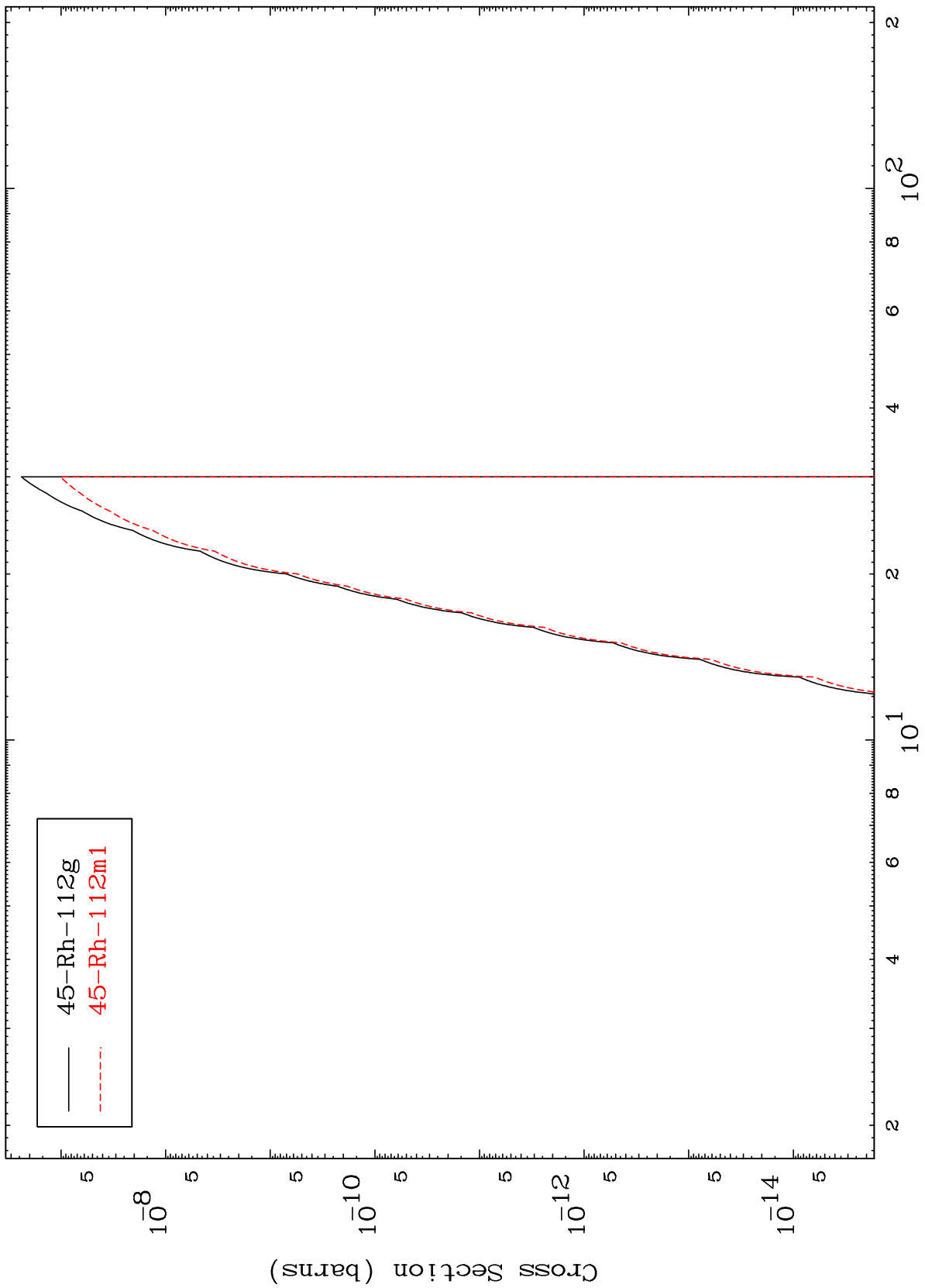
47-Ag-115

MAT 4749

(d,p) α

47-Ag-115

Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-115

MAT 4749

(d,p) t

47-Ag-115

Radionuclide Production Cross Section

