

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

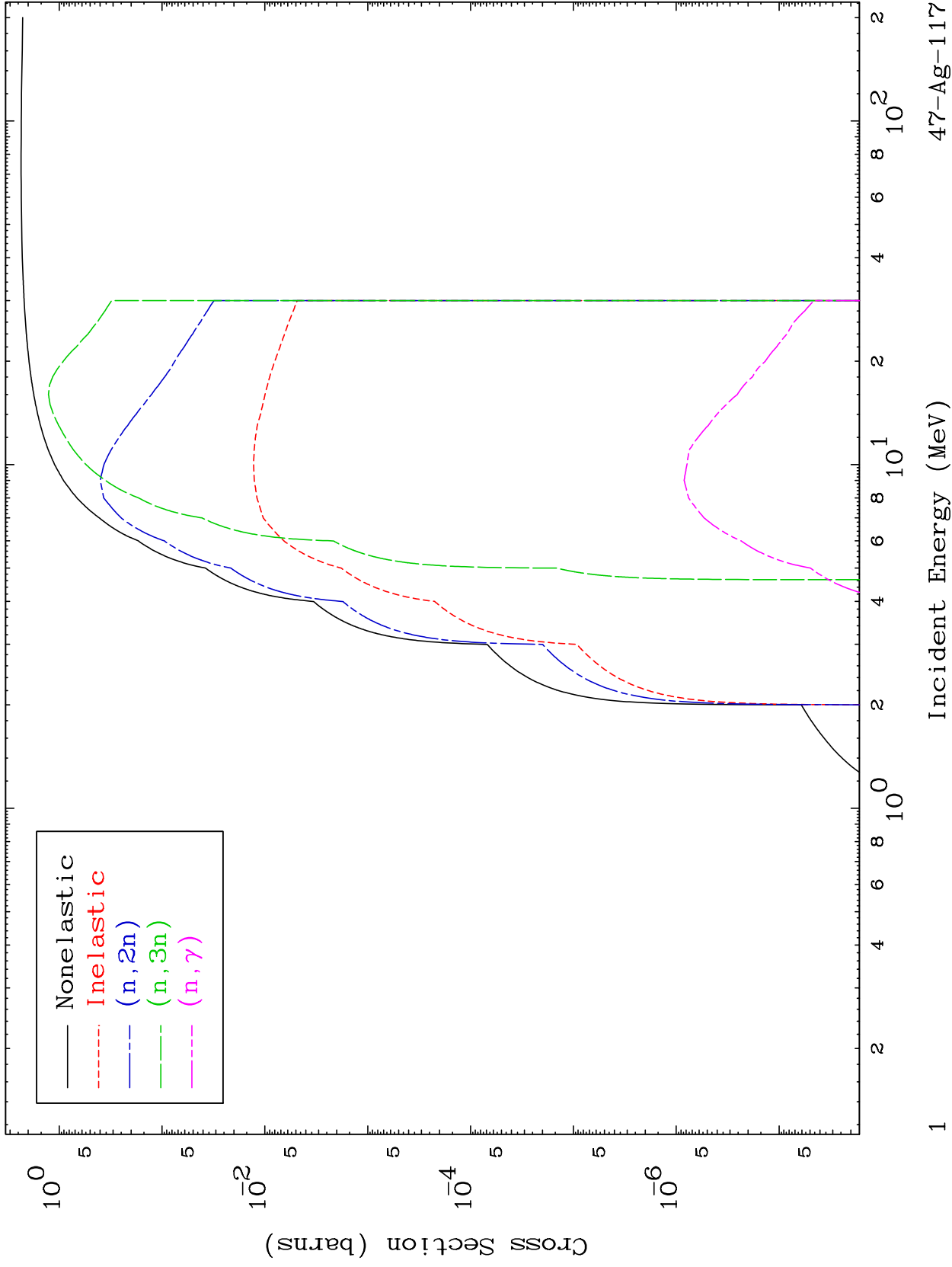
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

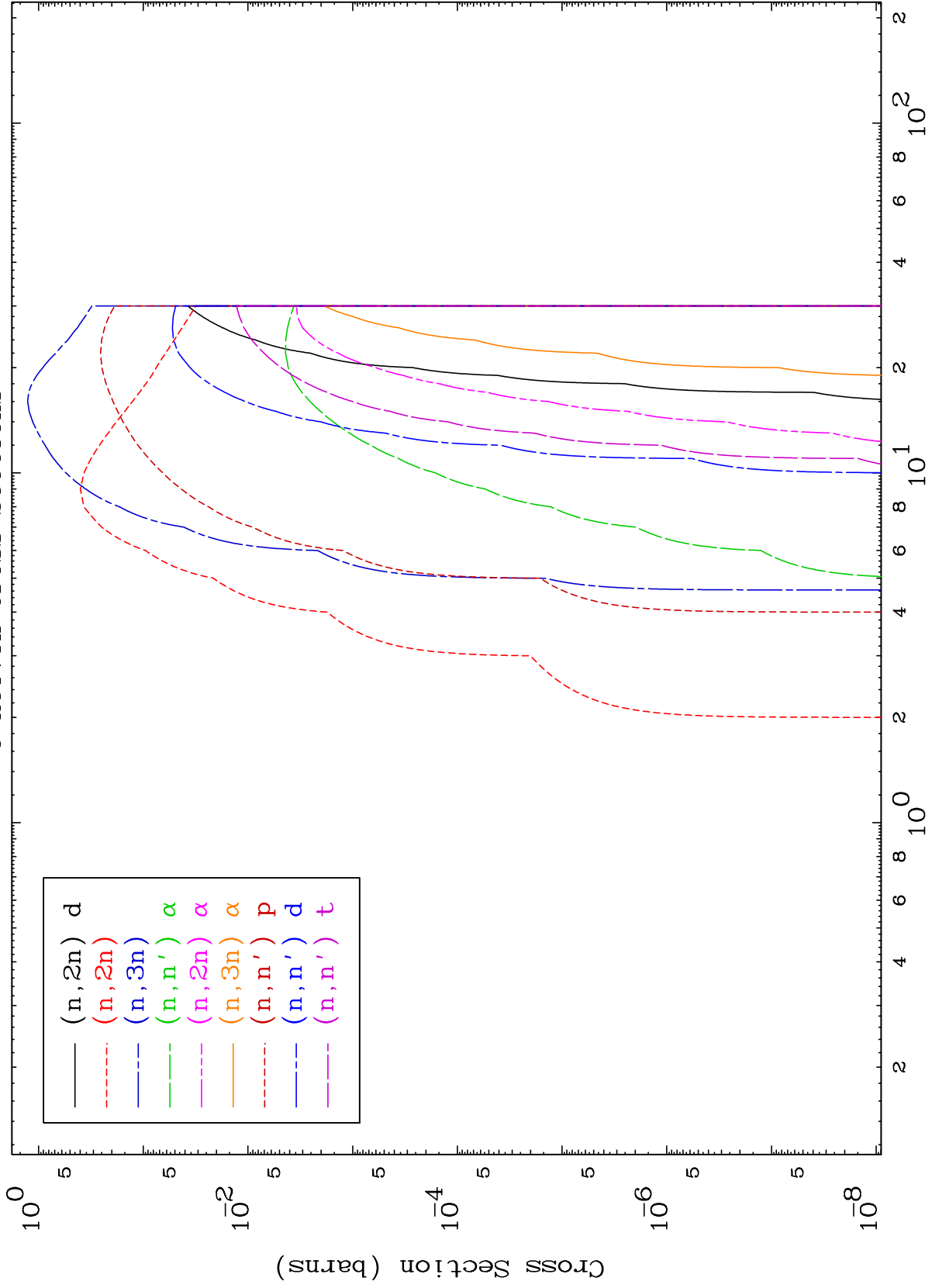
Tele: 925-443-1911

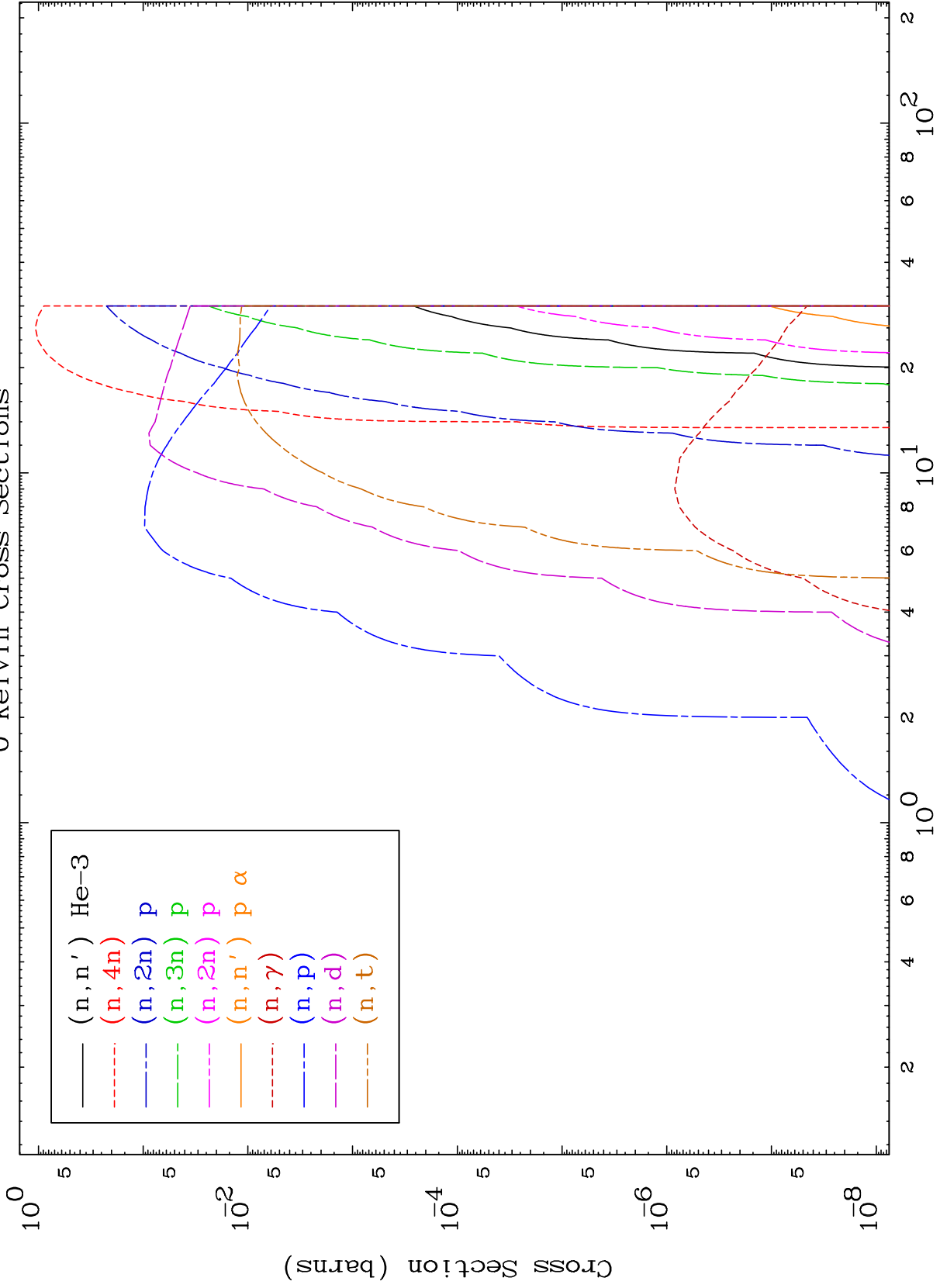
E.Mail: redcullen1@comcast.net

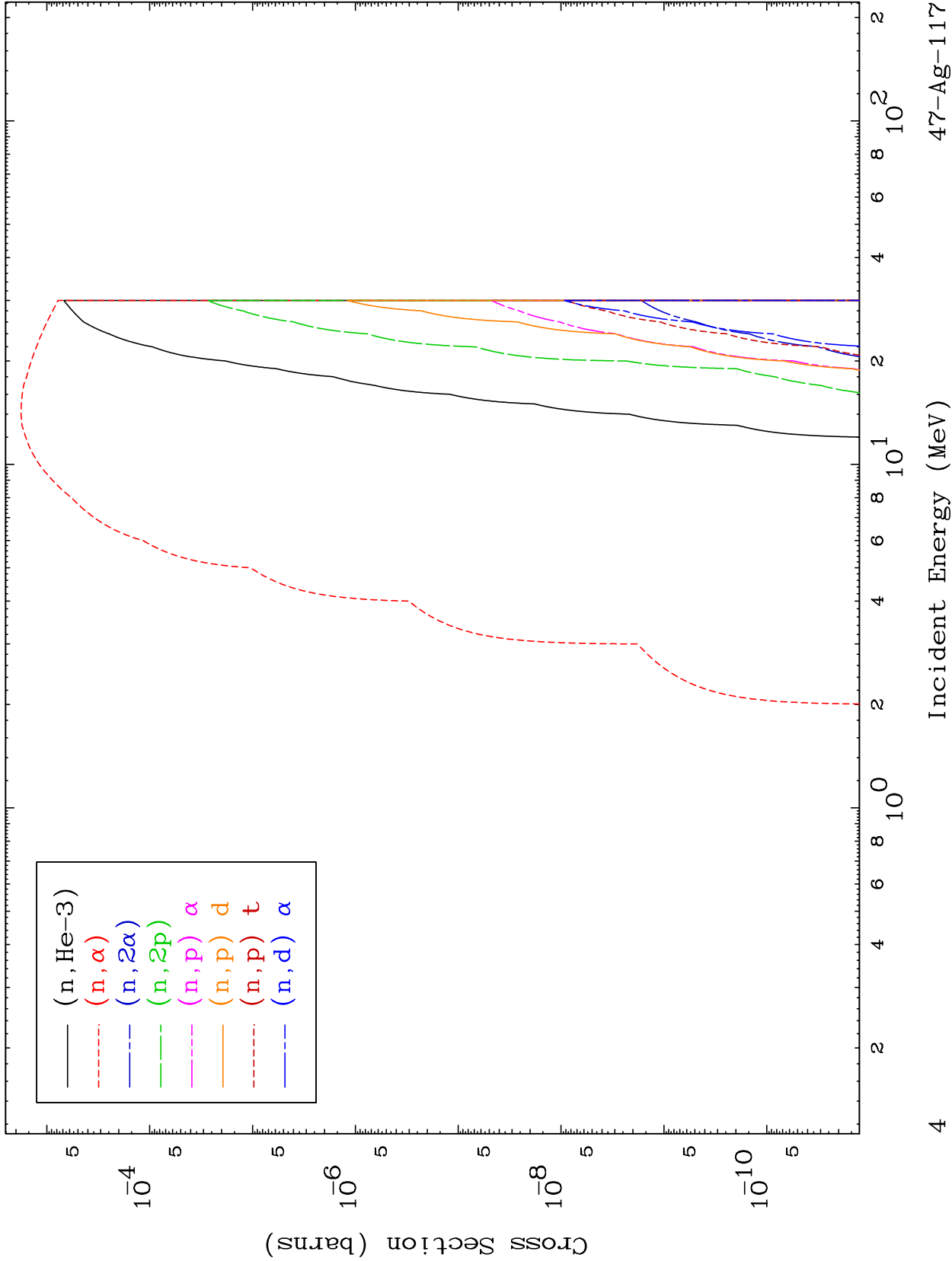
Web: redcullen1.net/HOMEPAGE.NEW

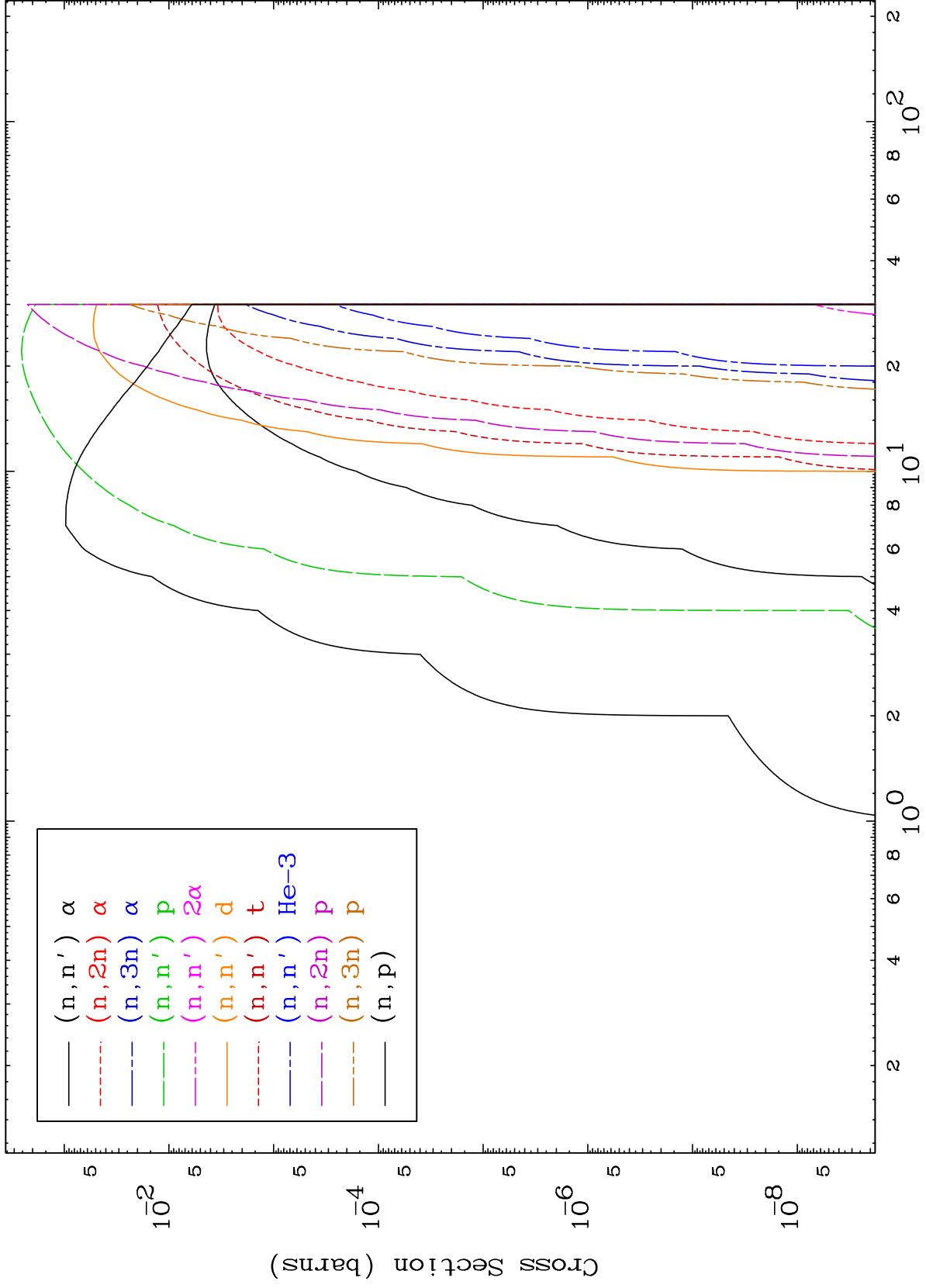
Press Mouse Button to Start

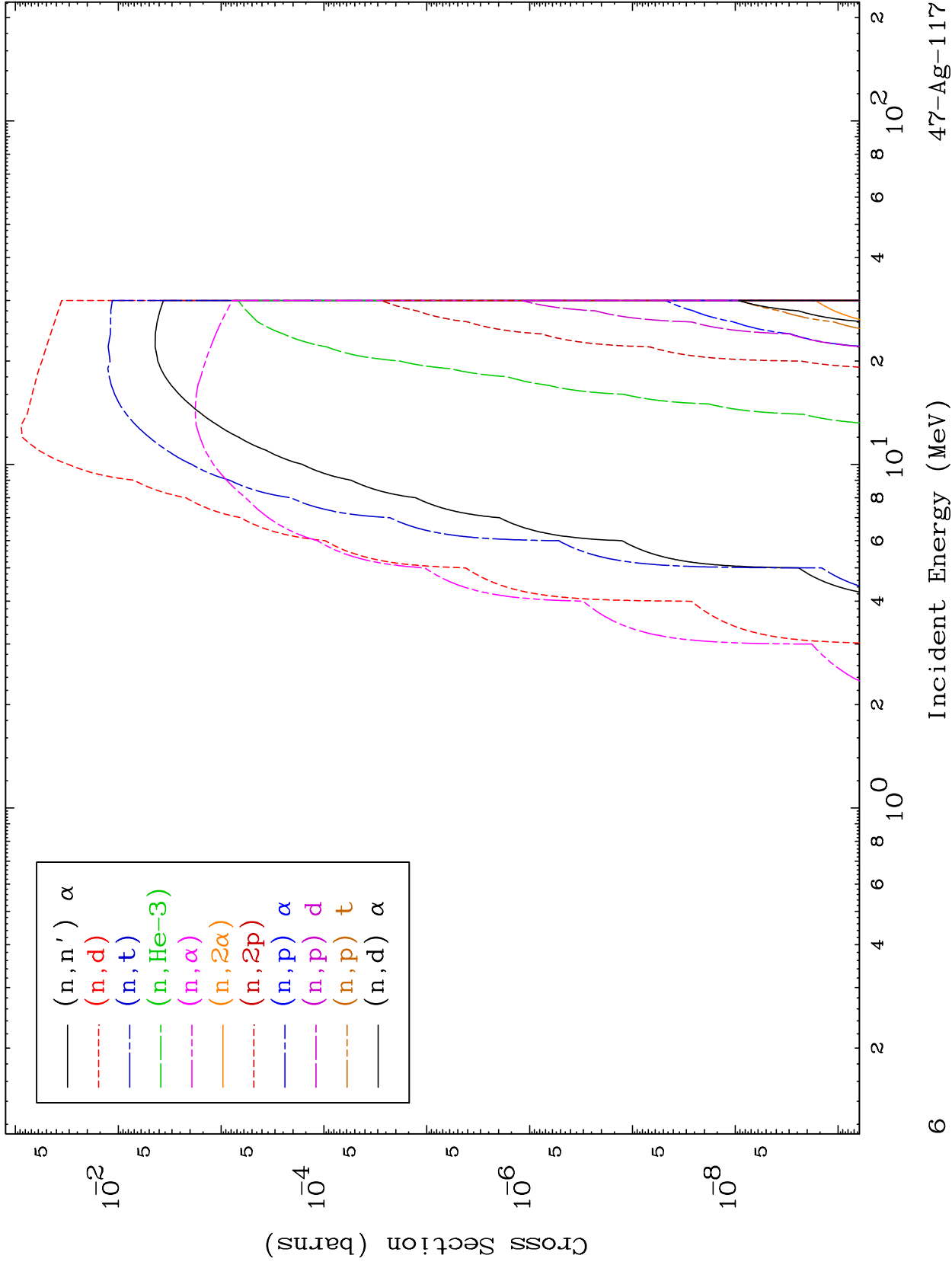










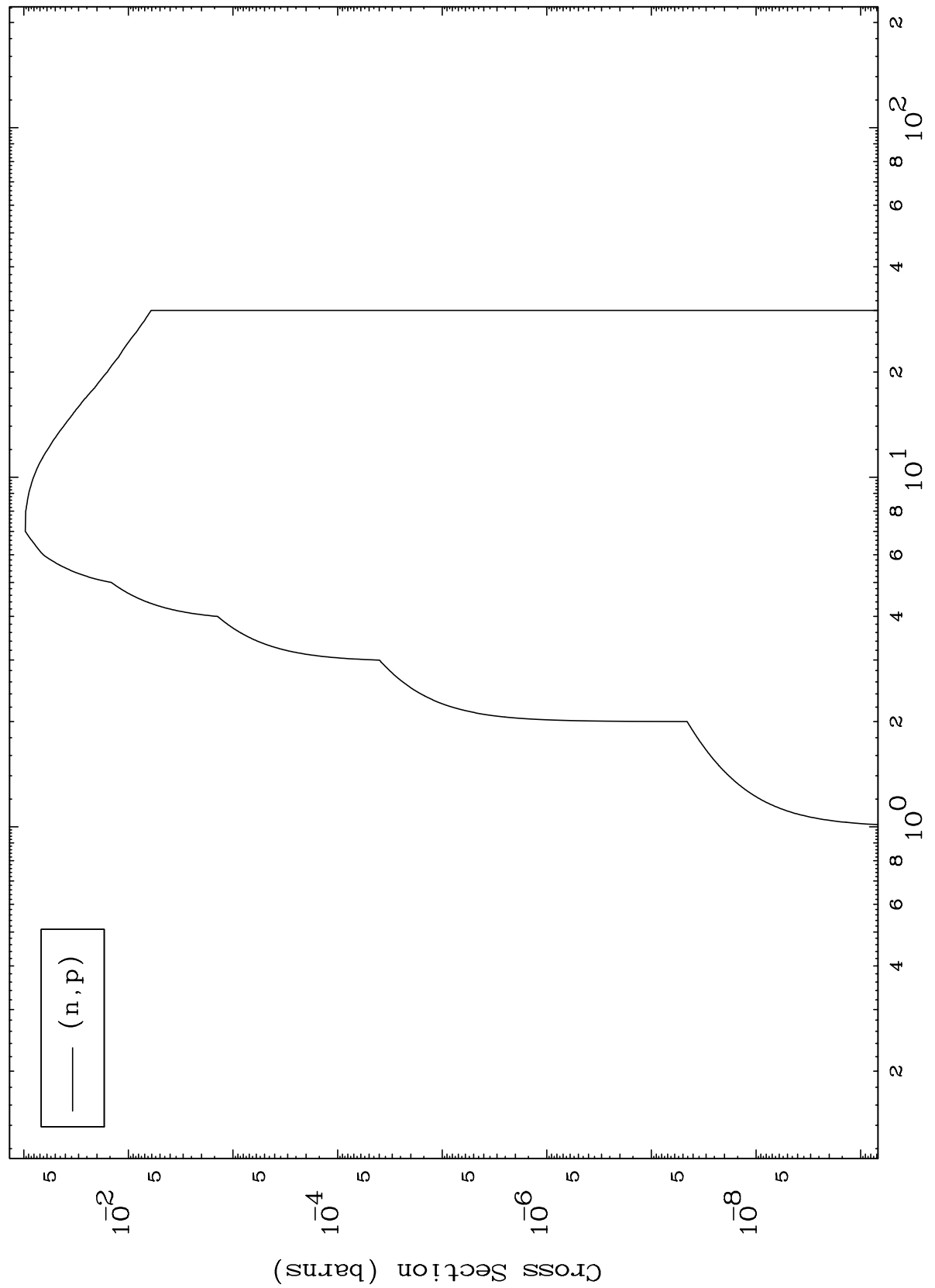


MAT 4755

(d,p) Levels

47-Ag-117

0 Kelvin Cross Sections

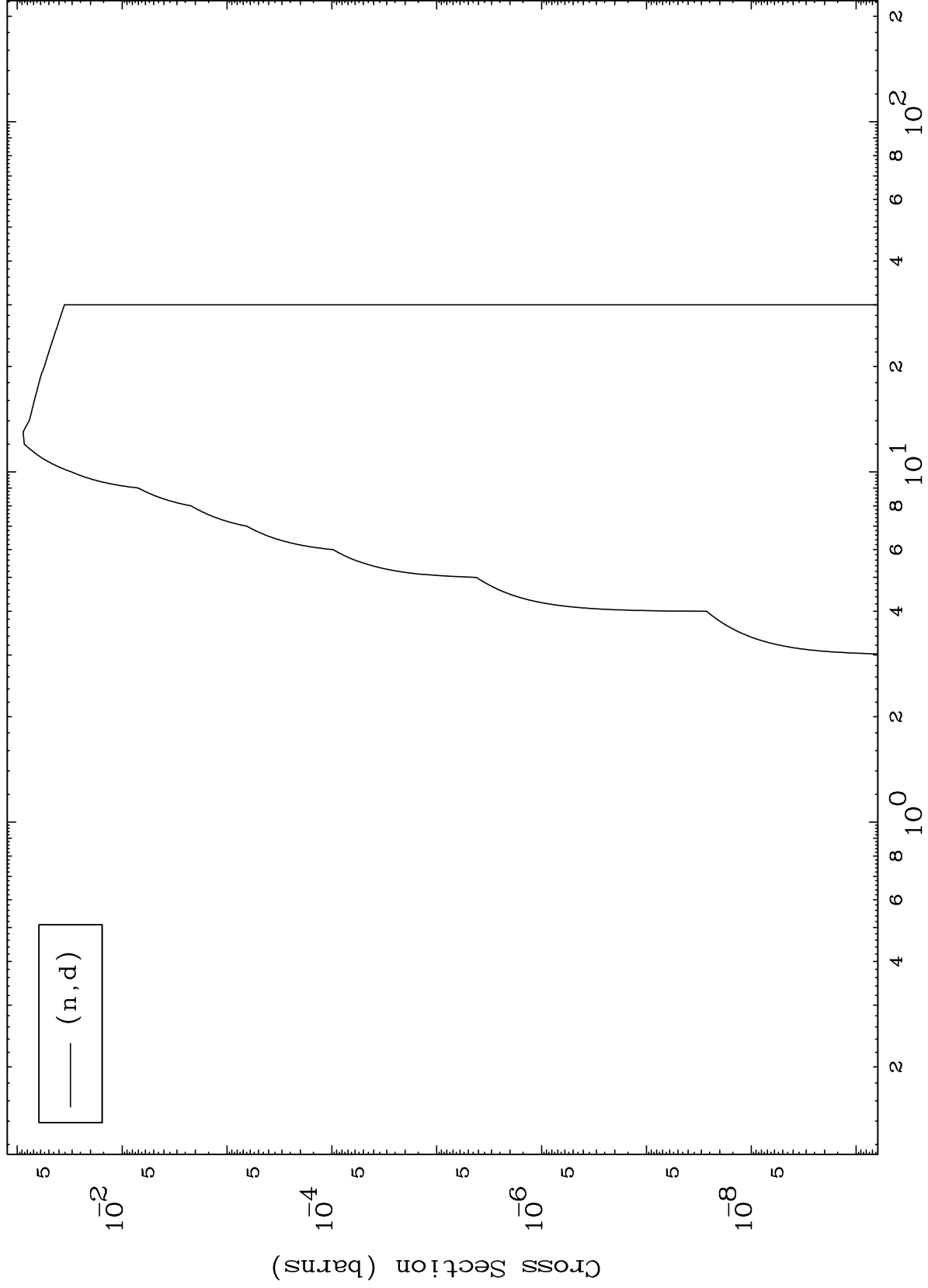


MAT 4755

(d,d) Levels

47-Ag-117

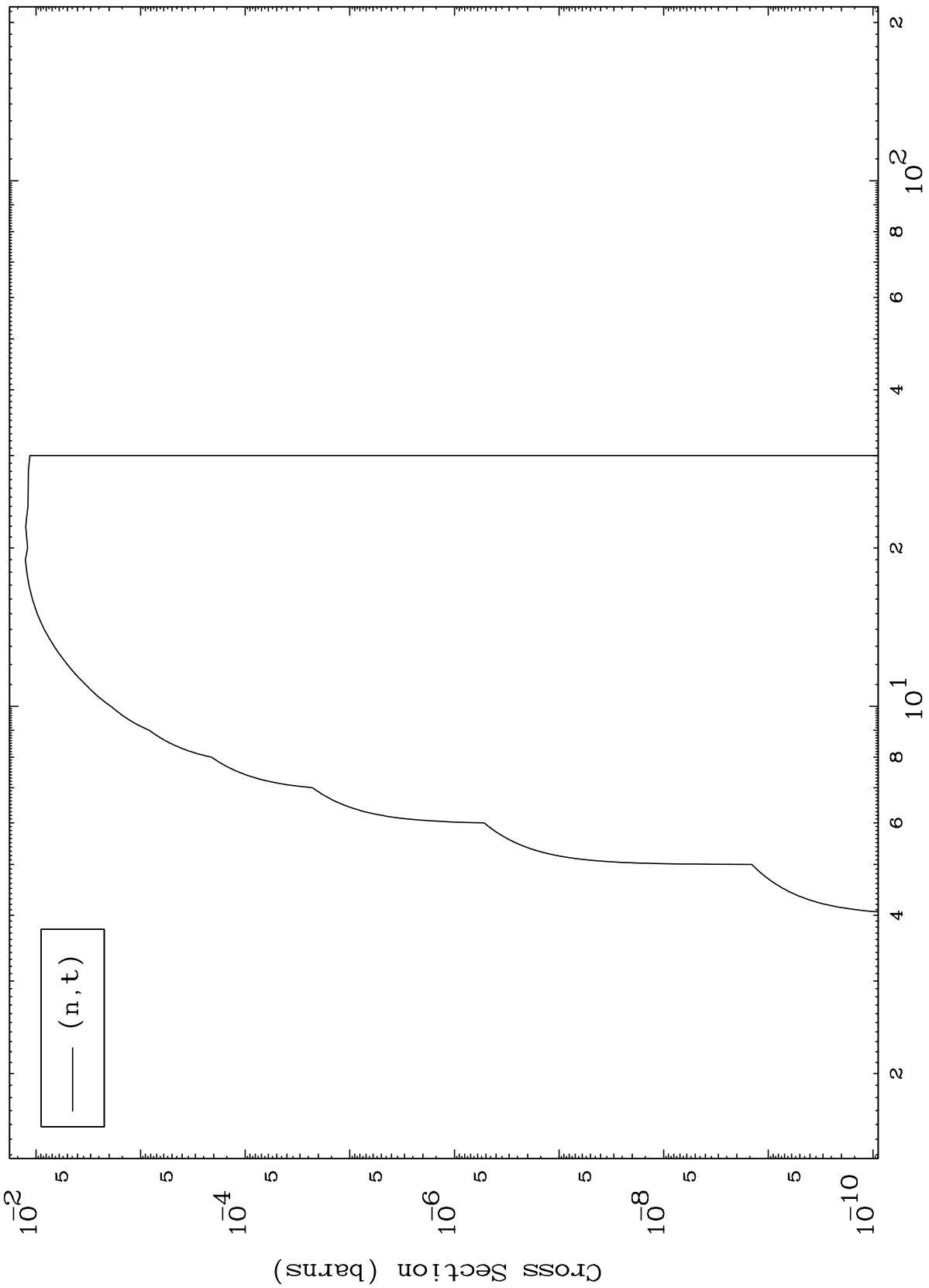
0 Kelvin Cross Sections



MAT 4755

47-Ag-117

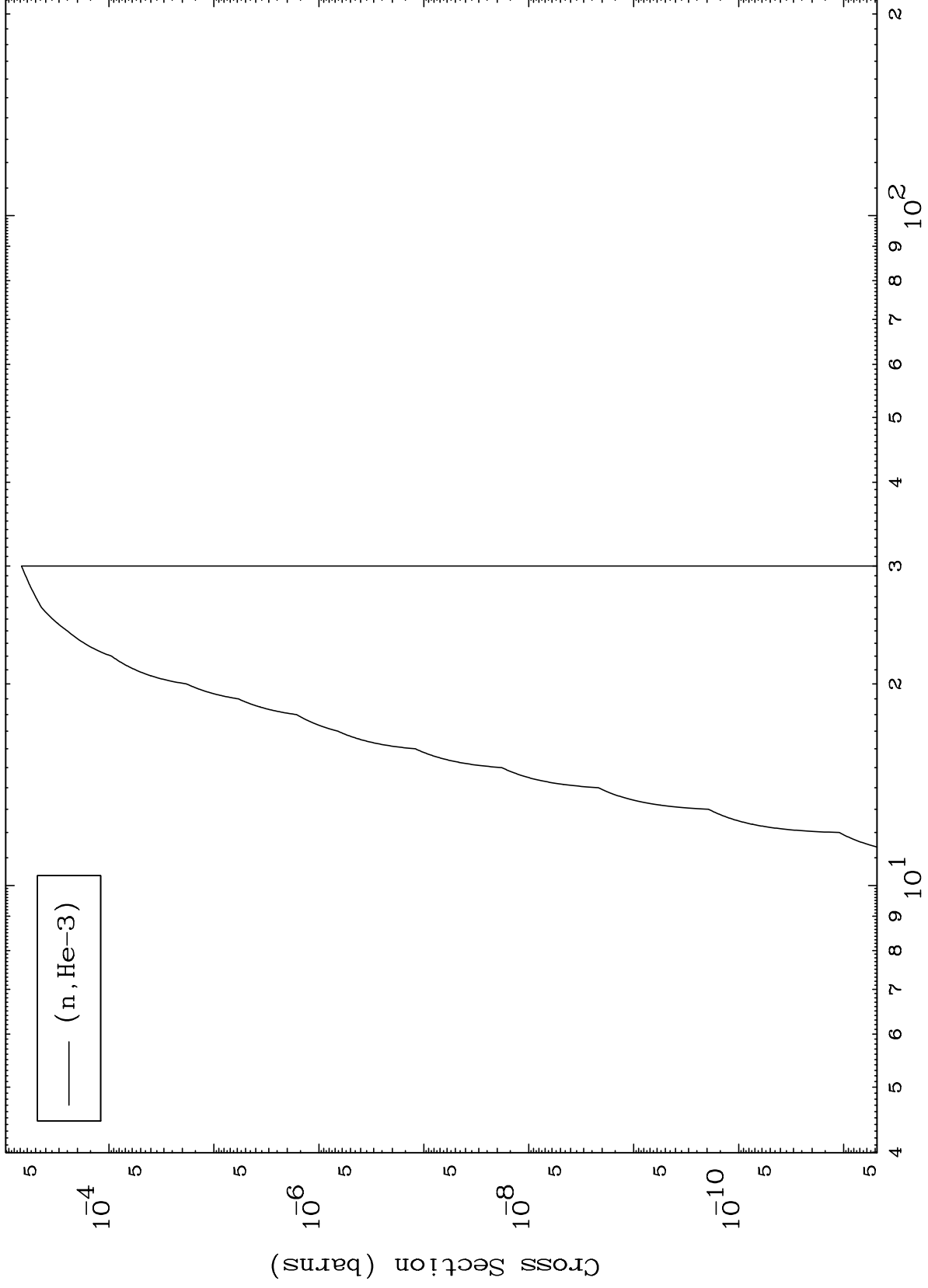
(d,t) Levels
0 Kelvin Cross Sections



MAT 4755

(d,He3) Levels
0 Kelvin Cross Sections

47-Ag-117



10

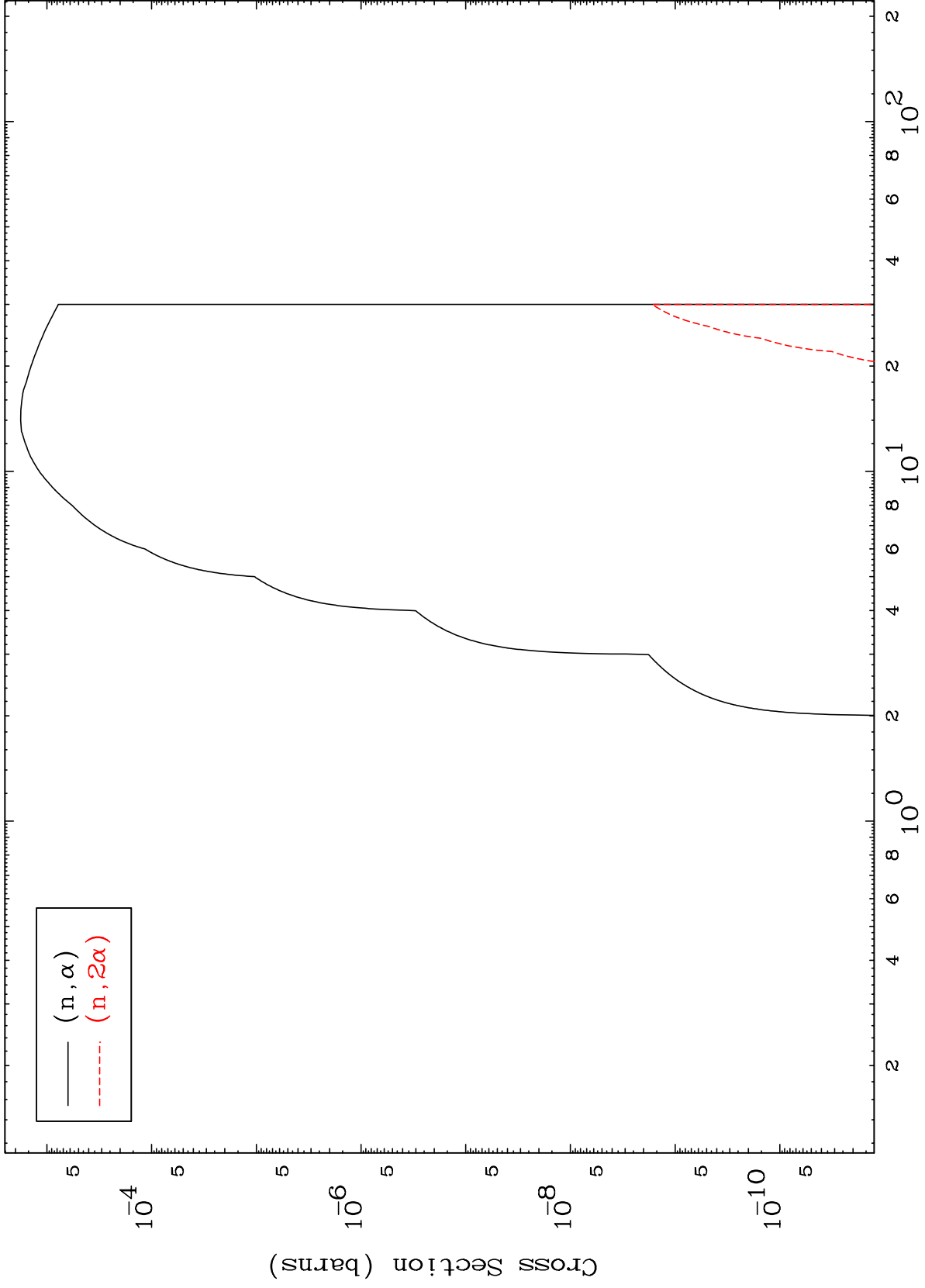
Incident Energy (MeV)

47-Ag-117

MAT 4755

(d, α) Levels
0 Kelvin Cross Sections

47-Ag-117

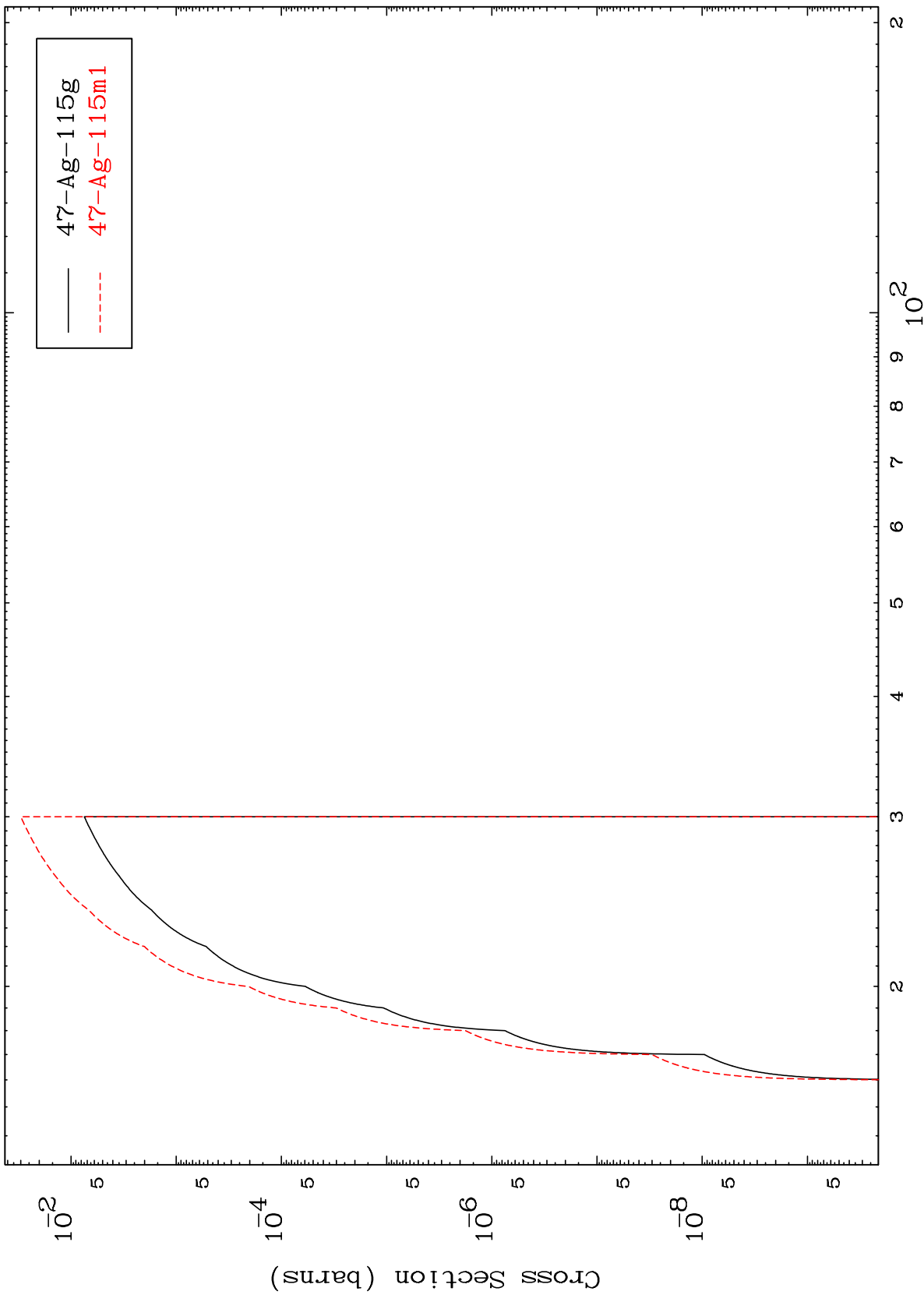


MAT 4755

(n,2n) d

47-Ag-117

Radionuclide Production Cross Section



12

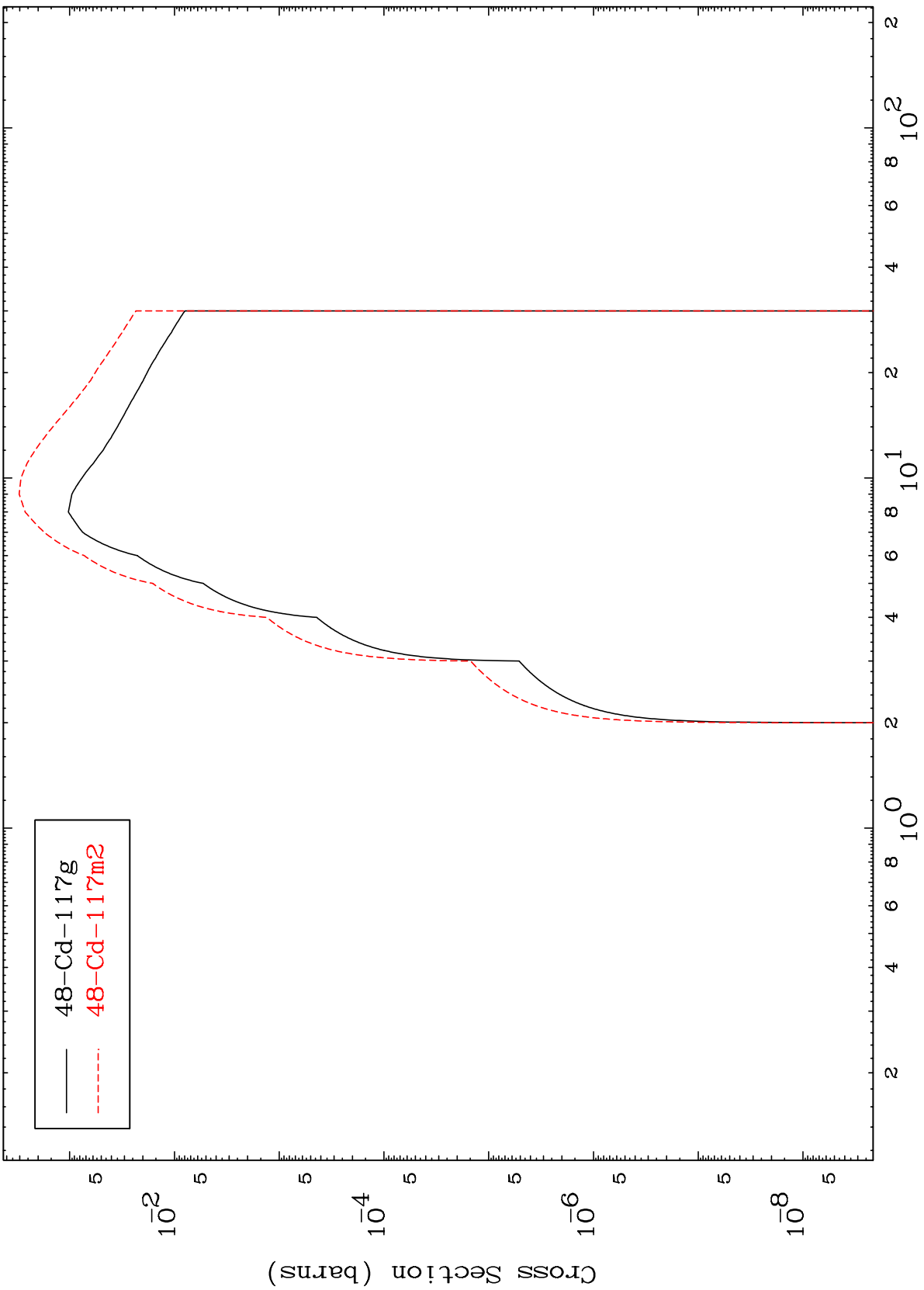
Incident Energy (MeV)

47-Ag-117

MAT 4755

47-Ag-117

Radionuclide Production Cross Section
(n,2n)



47-Ag-117

Incident Energy (MeV)

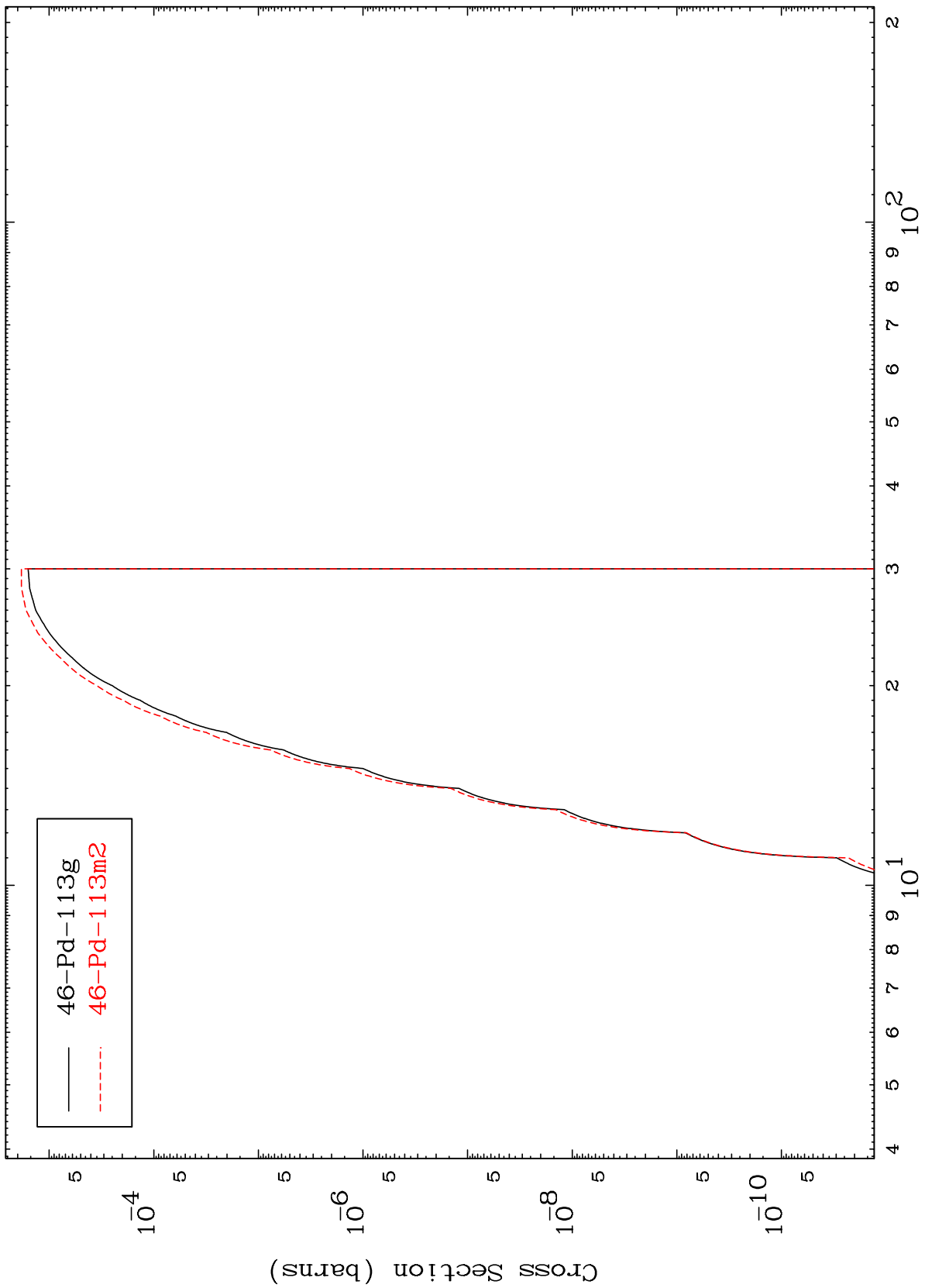
13

MAT 4755

(n,2n) α

47-Ag-117

Radionuclide Production Cross Section



14

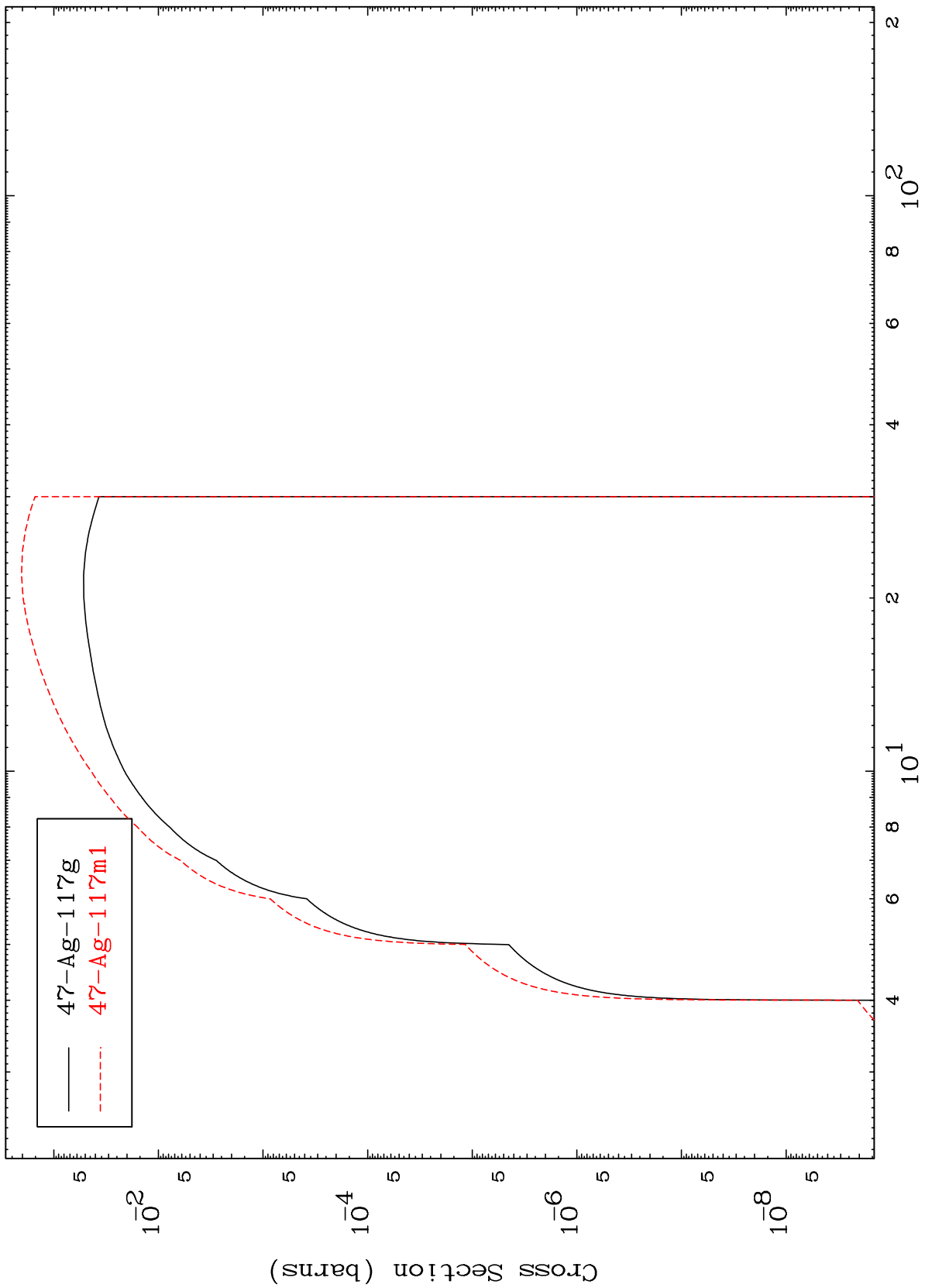
Incident Energy (MeV)

47-Ag-117

MAT 4755

47-Ag-117

Radionuclide Production Cross Section



15

Incident Energy (MeV)

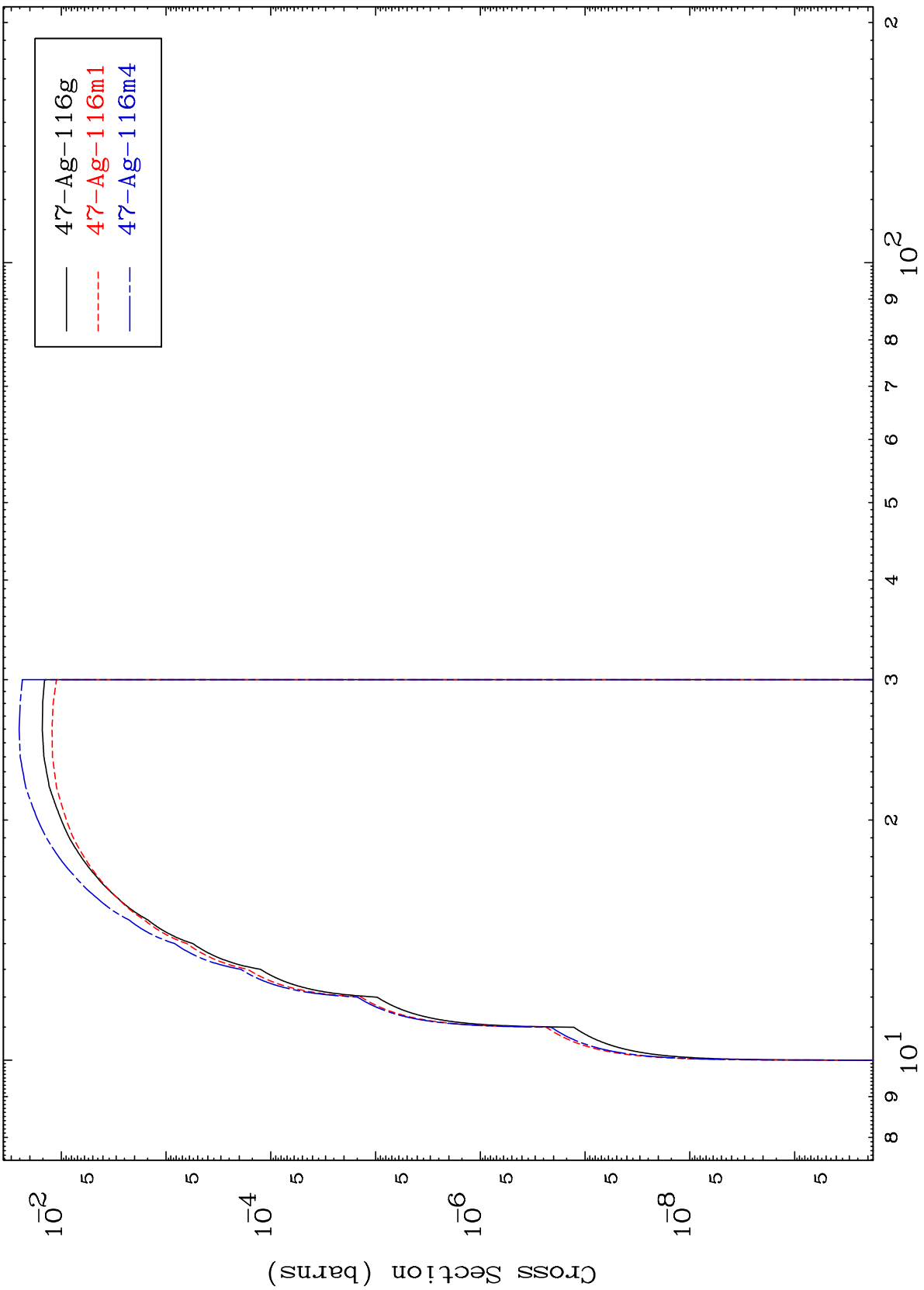
47-Ag-117

MAT 4755

(n,n') d

47-Ag-117

Radionuclide Production Cross Section



16

Incident Energy (MeV)

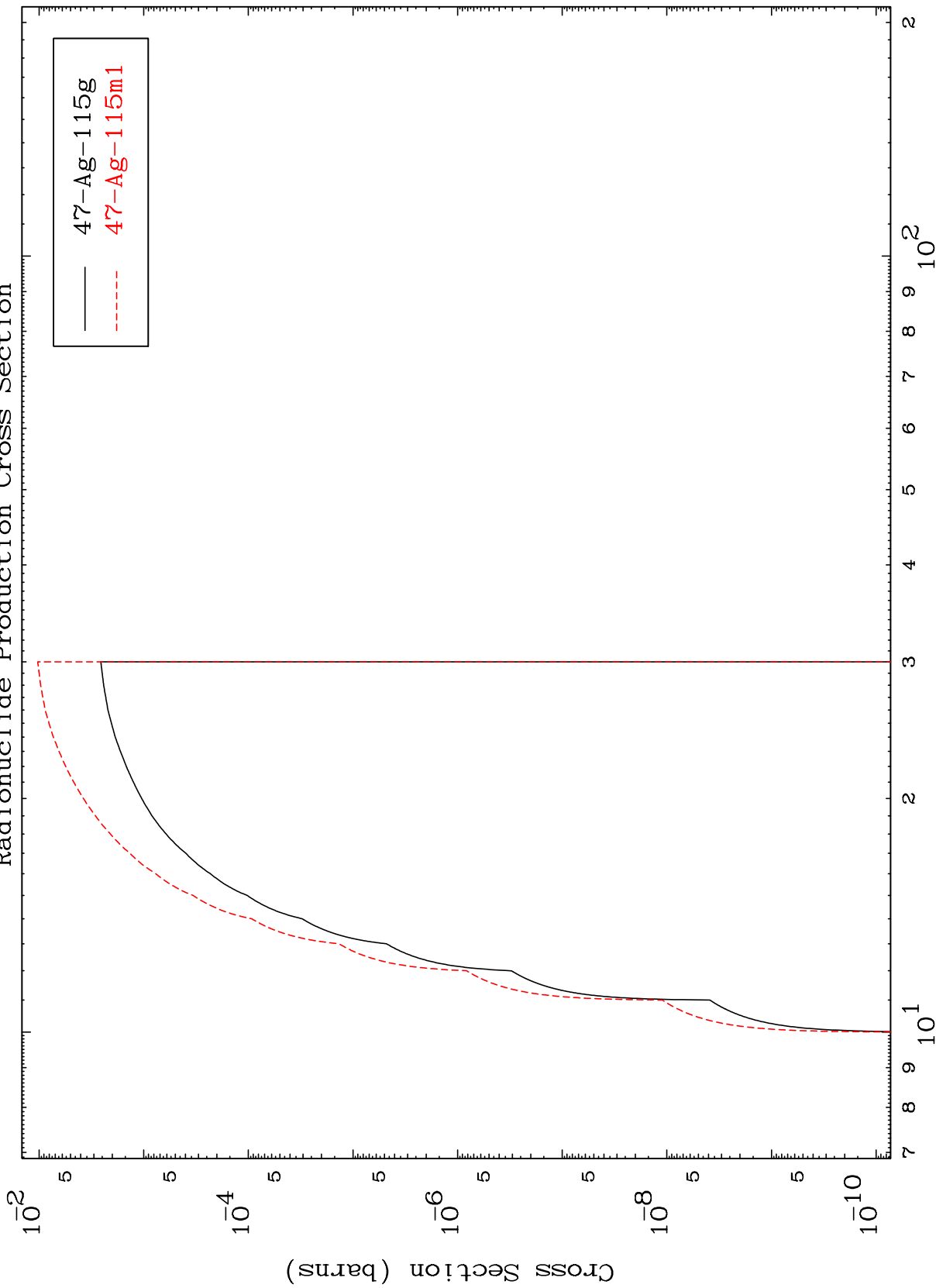
47-Ag-117

MAT 4755

(n,n') t

47-Ag-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

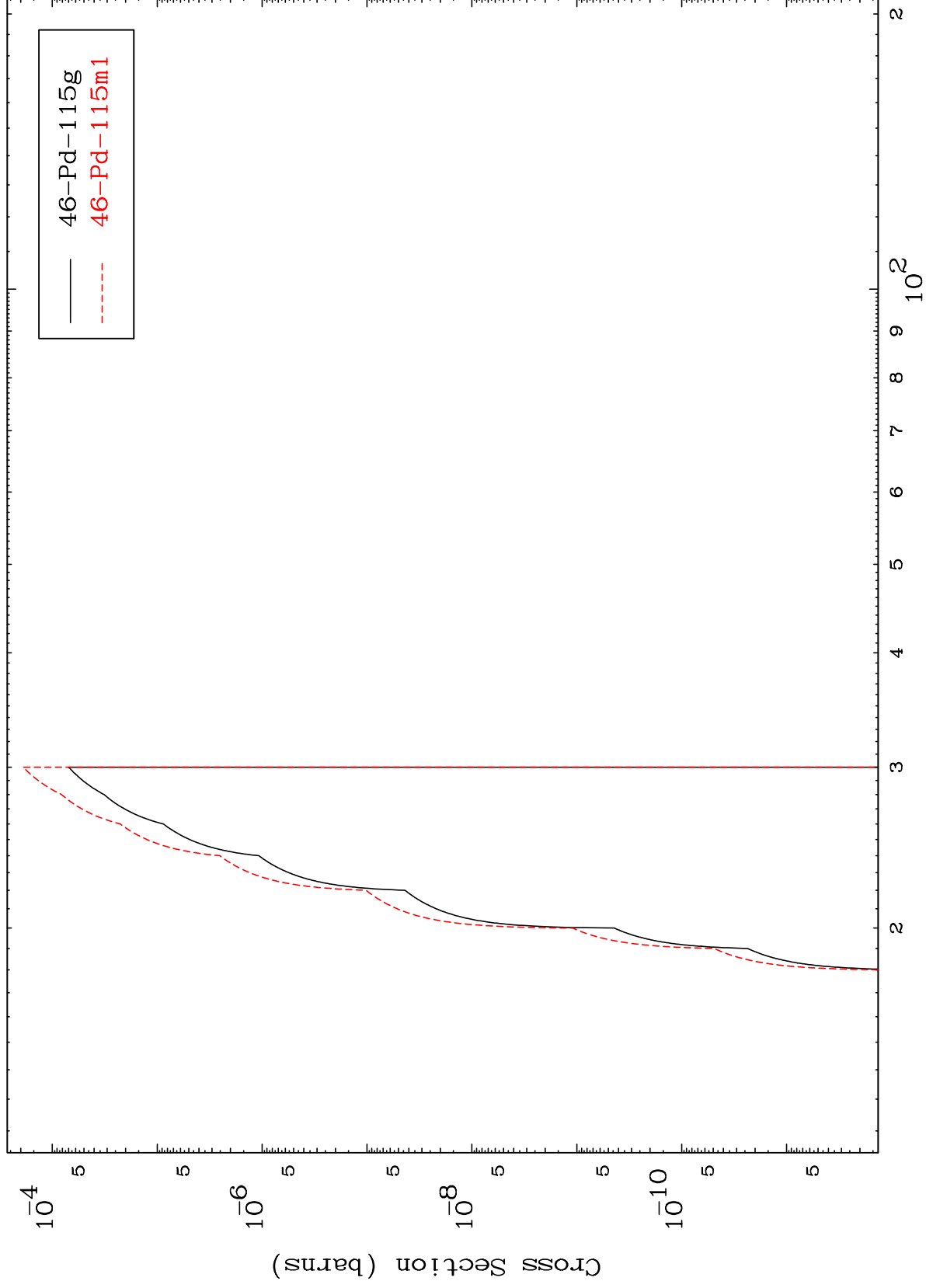
47-Ag-117

MAT 4755

(n,n') He-3

47-Ag-117

Radionuclide Production Cross Section



18

Incident Energy (MeV)

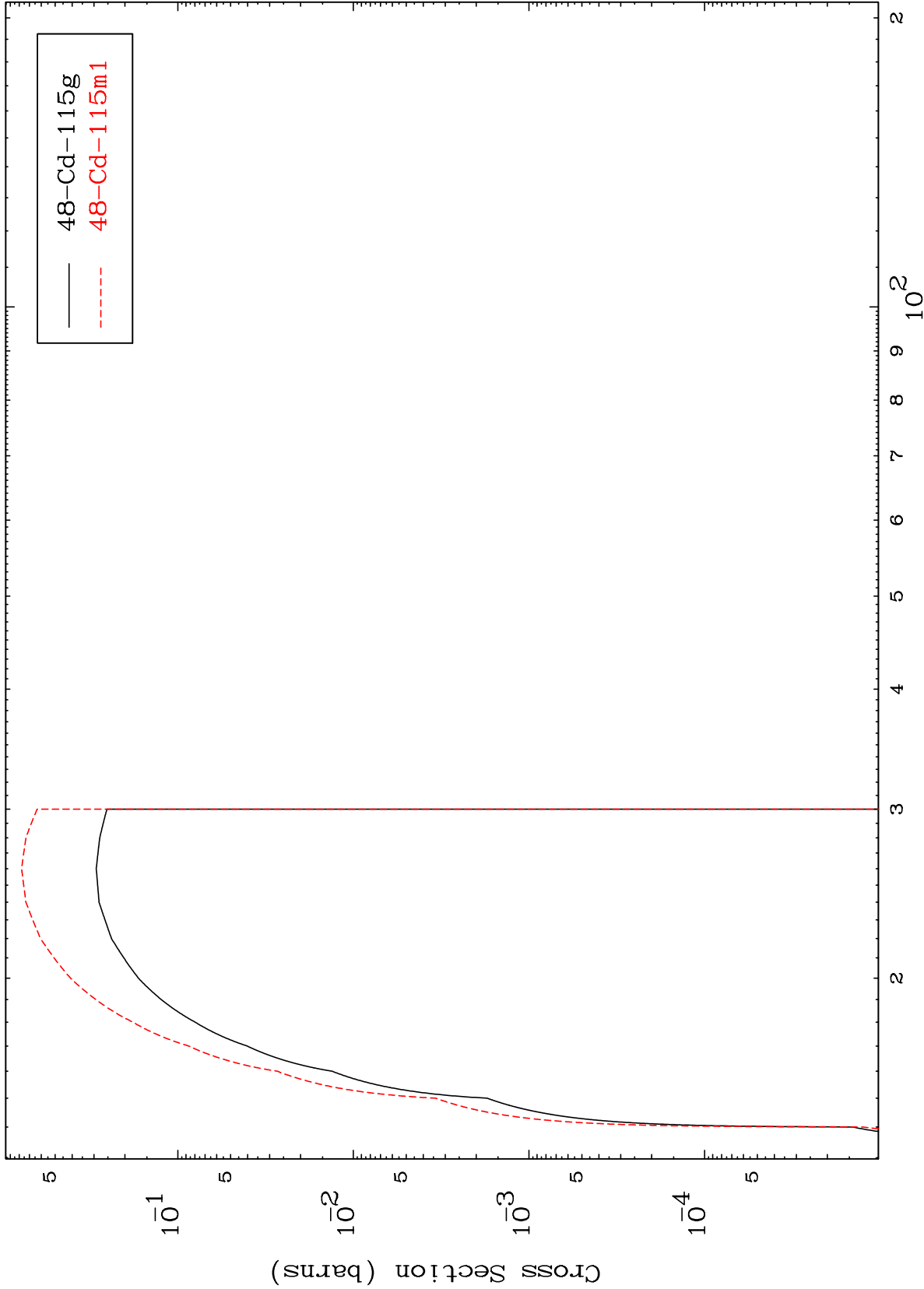
47-Ag-117

MAT 4755

(n,4n)

47-Ag-117

Radionuclide Production Cross Section



19

Incident Energy (MeV)

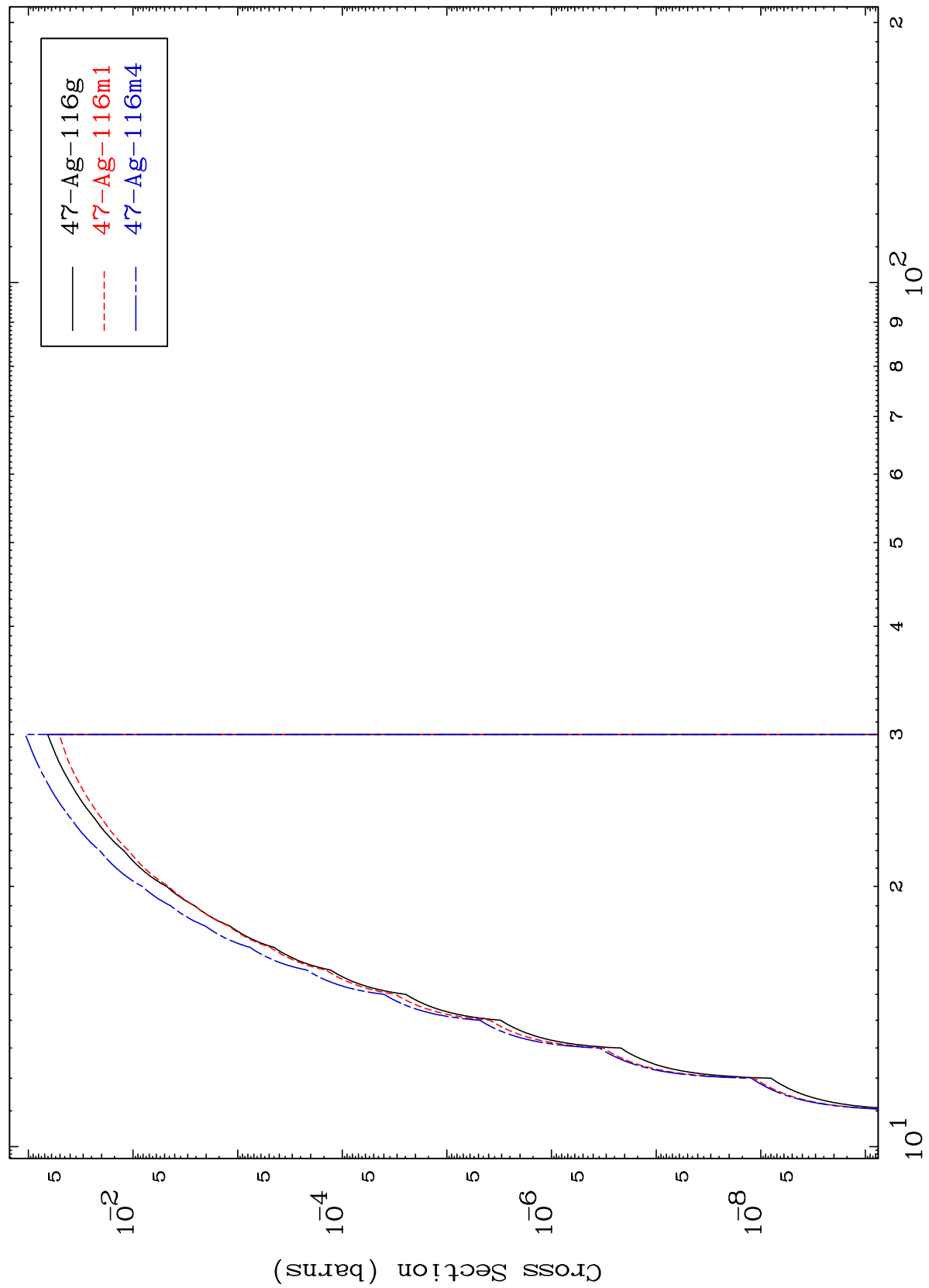
47-Ag-117

MAT 4755

(n,2n) p

47-Ag-117

Radionuclide Production Cross Section



Incident Energy (MeV)

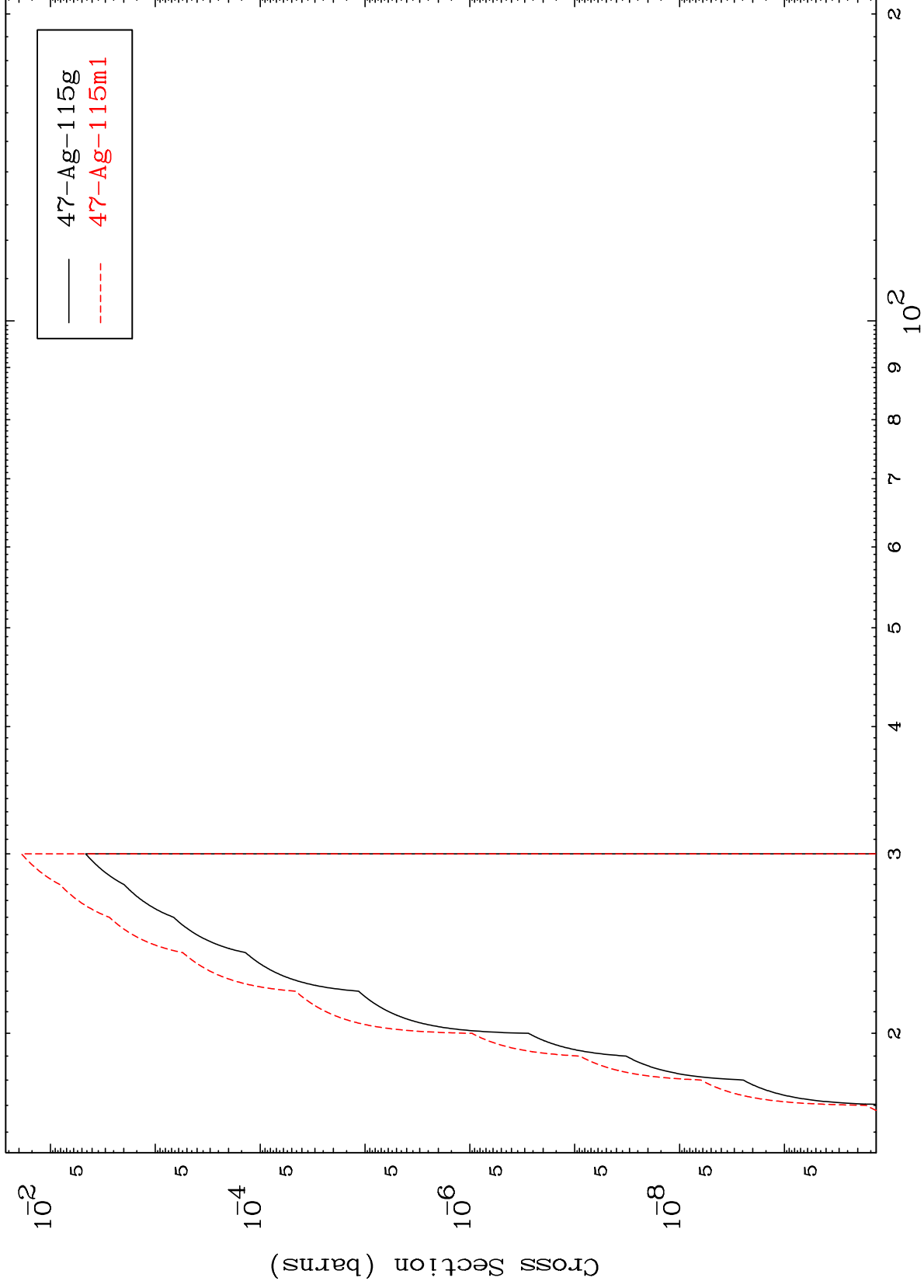
47-Ag-117

MAT 4755

(n,3n) p

47-Ag-117

Radionuclide Production Cross Section



21

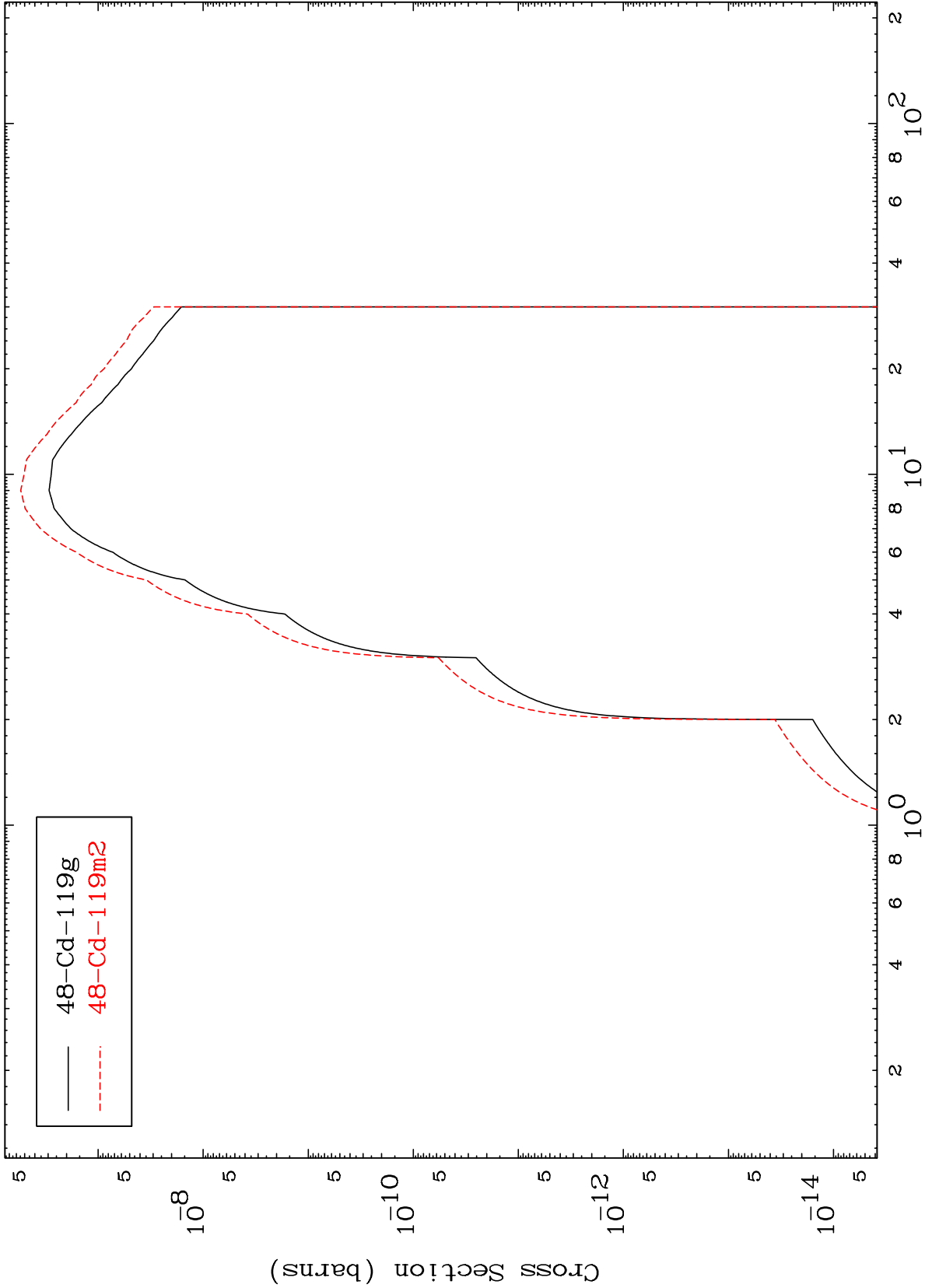
Incident Energy (MeV)

47-Ag-117

MAT 4755

47-Ag-117

(n, γ)
Radionuclide Production Cross Section



47-Ag-117

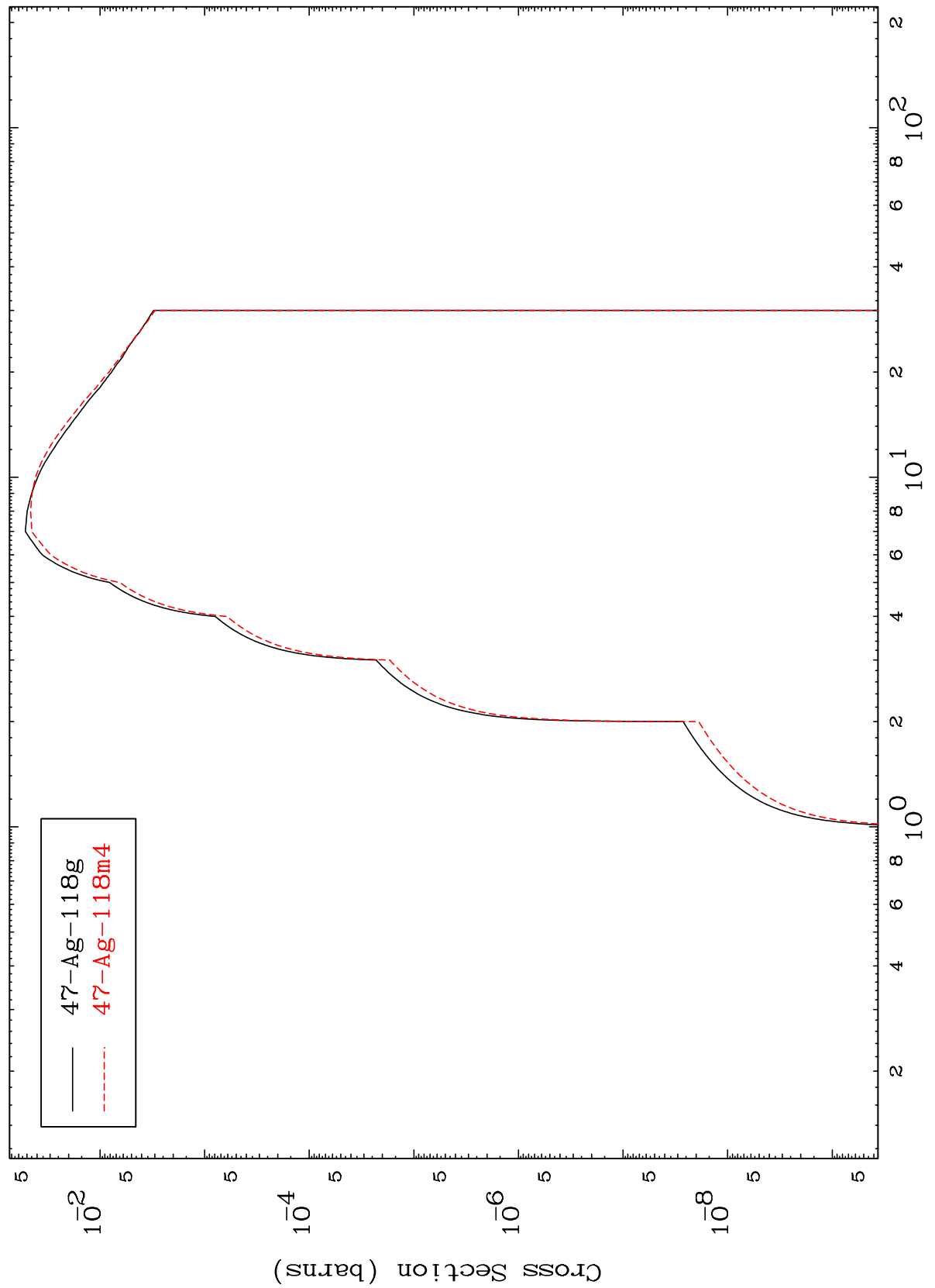
Incident Energy (MeV)

22

MAT 4755

47-Ag-117

(n,p)
Radionuclide Production Cross Section



47-Ag-117

Incident Energy (MeV)

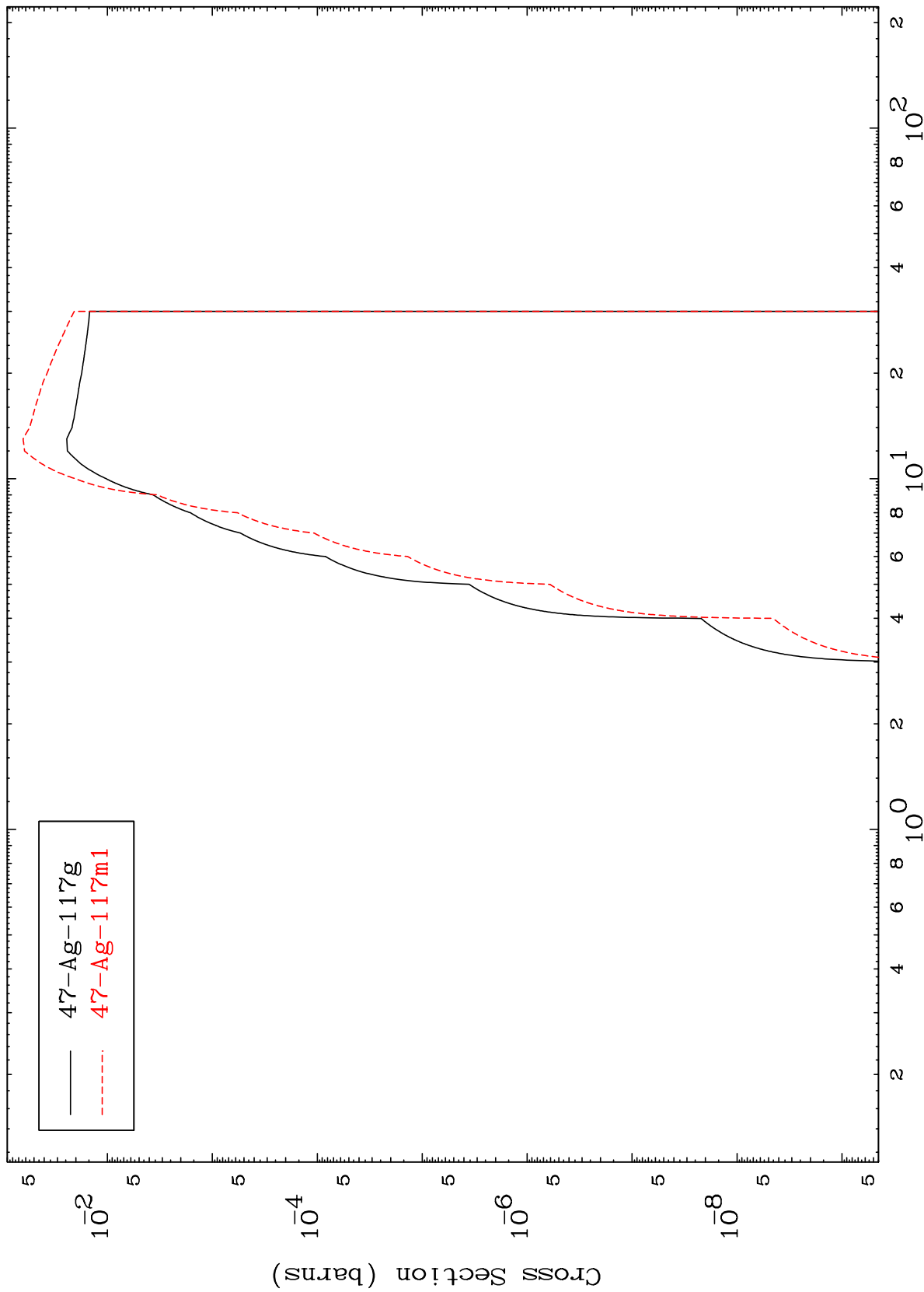
23

MAT 4755

(n,d)

47-Ag-117

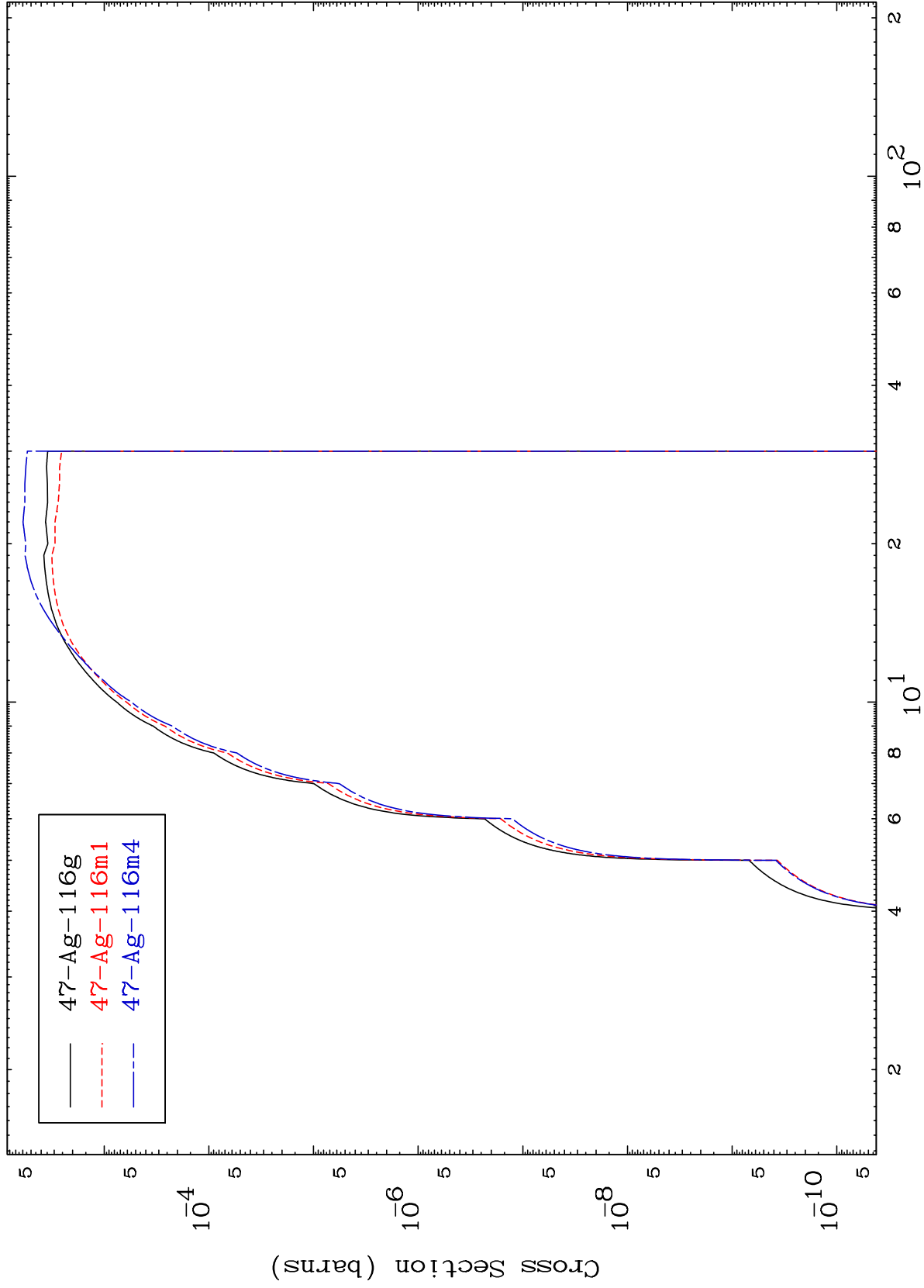
Radionuclide Production Cross Section



MAT 4755

47-Ag-117

Radionuclide Production Cross Section



25

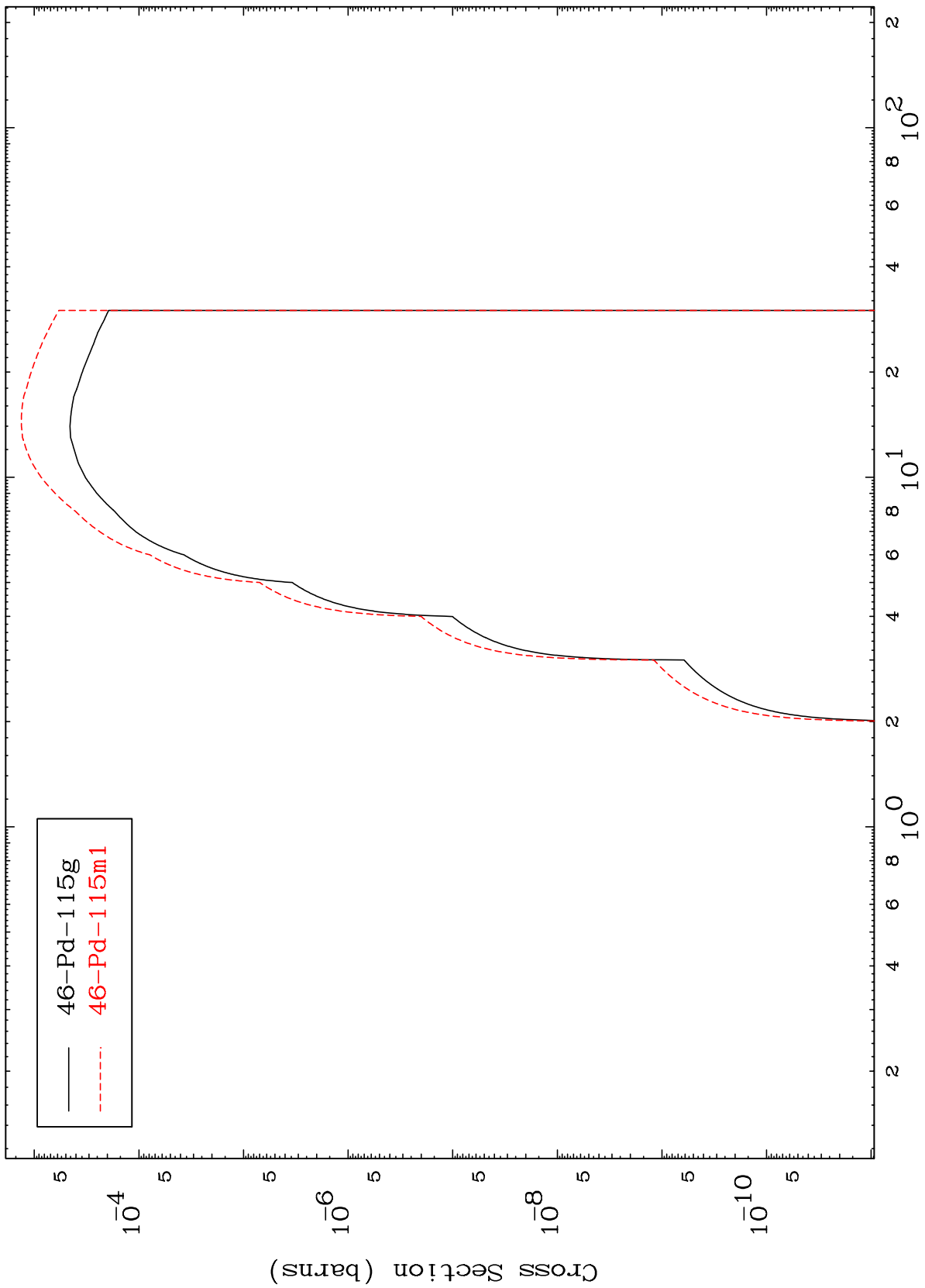
Incident Energy (MeV)

47-Ag-117

MAT 4755

47-Ag-117

Radionuclide Production Cross Section
(n, α)



— 46-Pd-115g
- - - 46-Pd-115m1

47-Ag-117

Incident Energy (MeV)

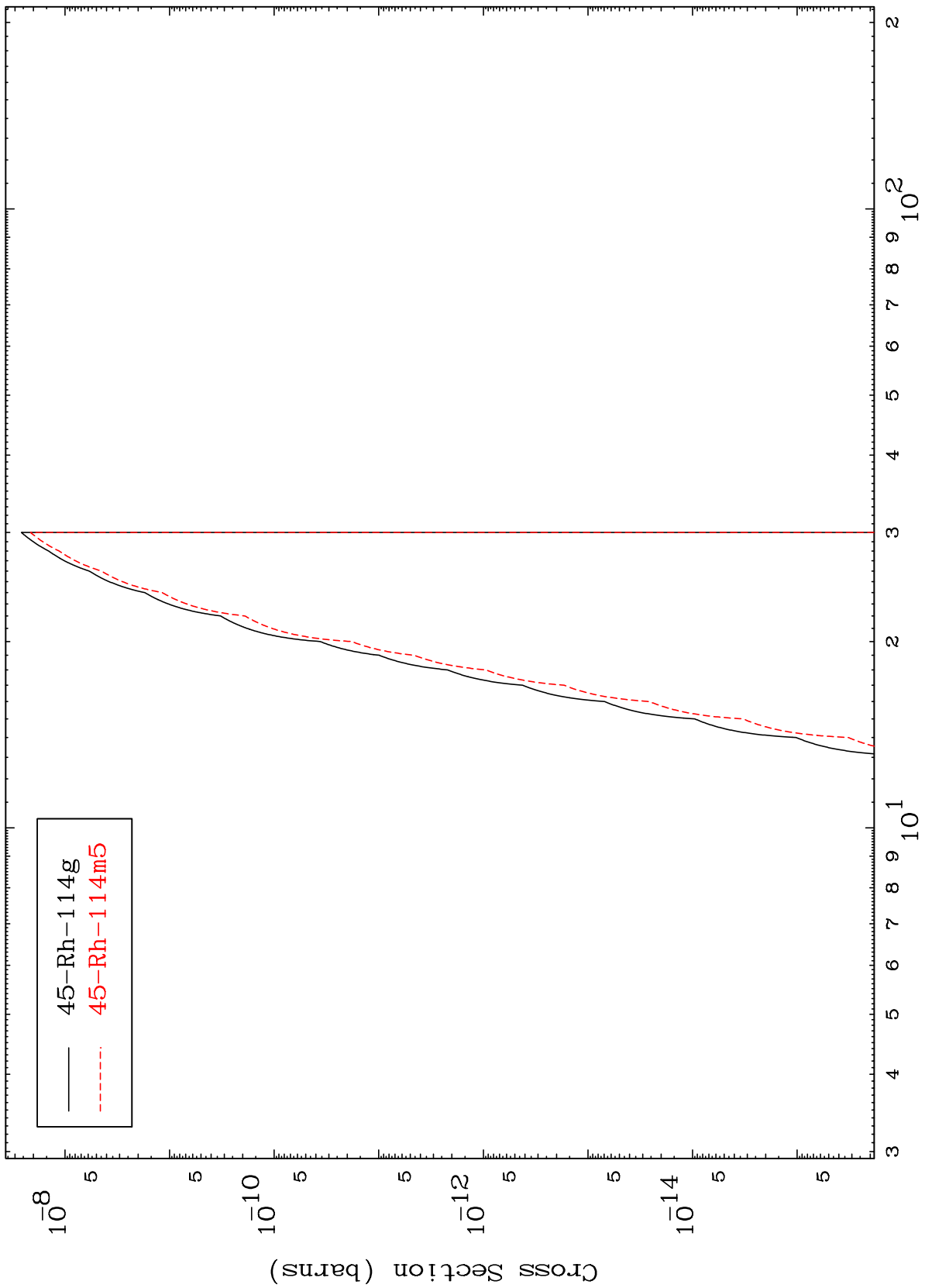
26

MAT 4755

(n,p) α

47-Ag-117

Radionuclide Production Cross Section



— 45-Rh-114g
- - - 45-Rh-114m5

Radionuclide Production Cross Section

