

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

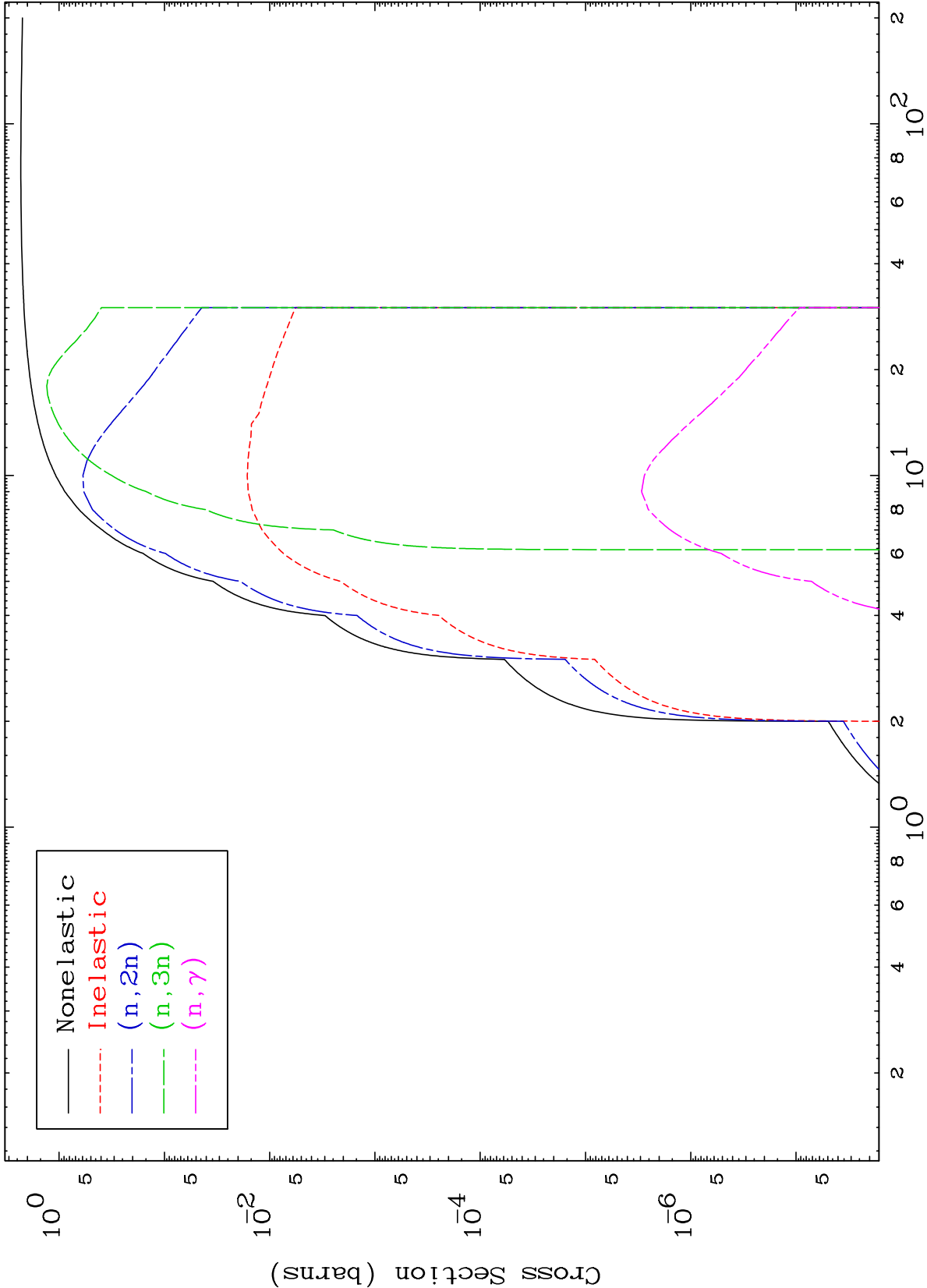
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

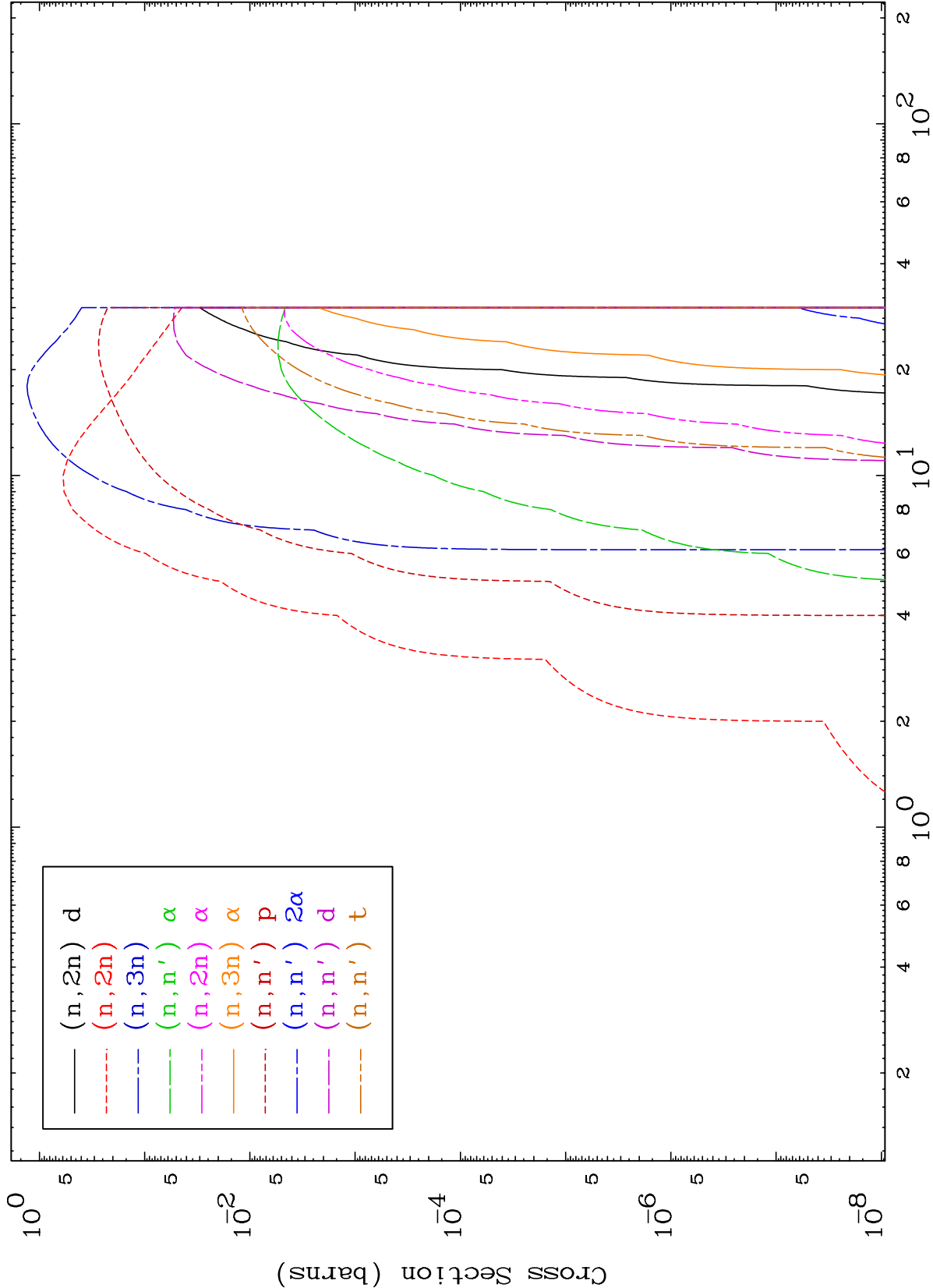
Tele: 925-443-1911

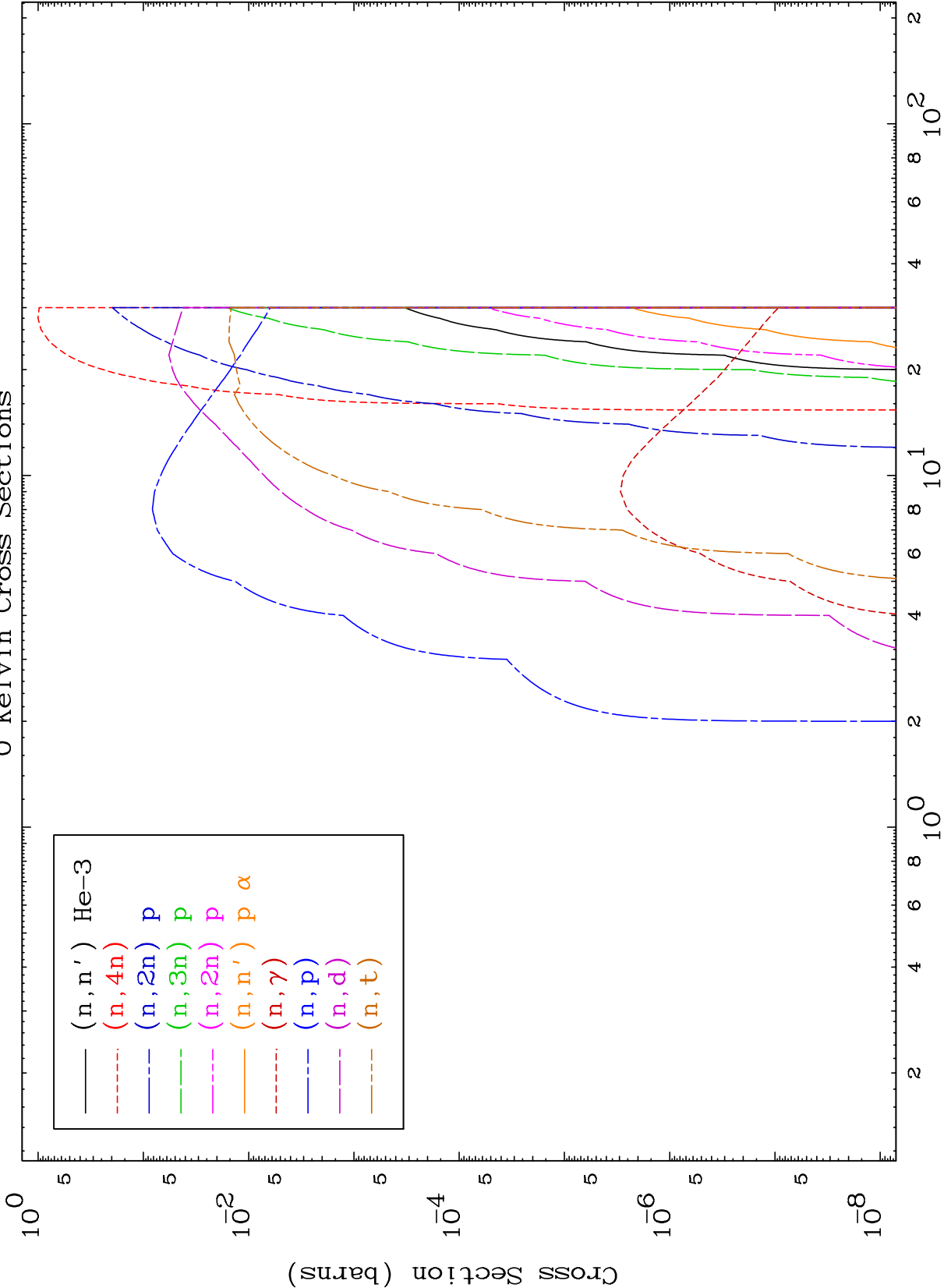
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

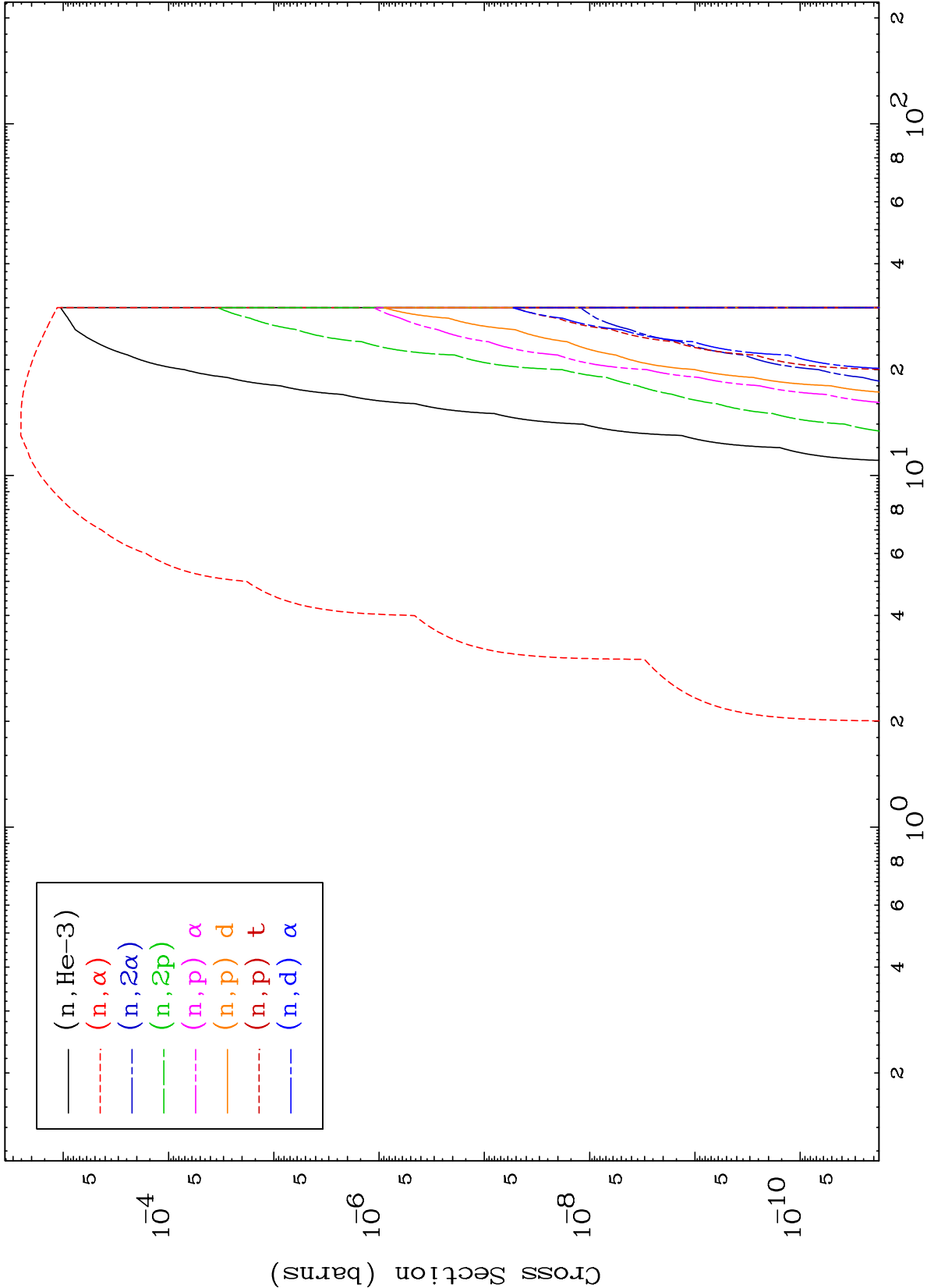
Press Mouse Button to Start

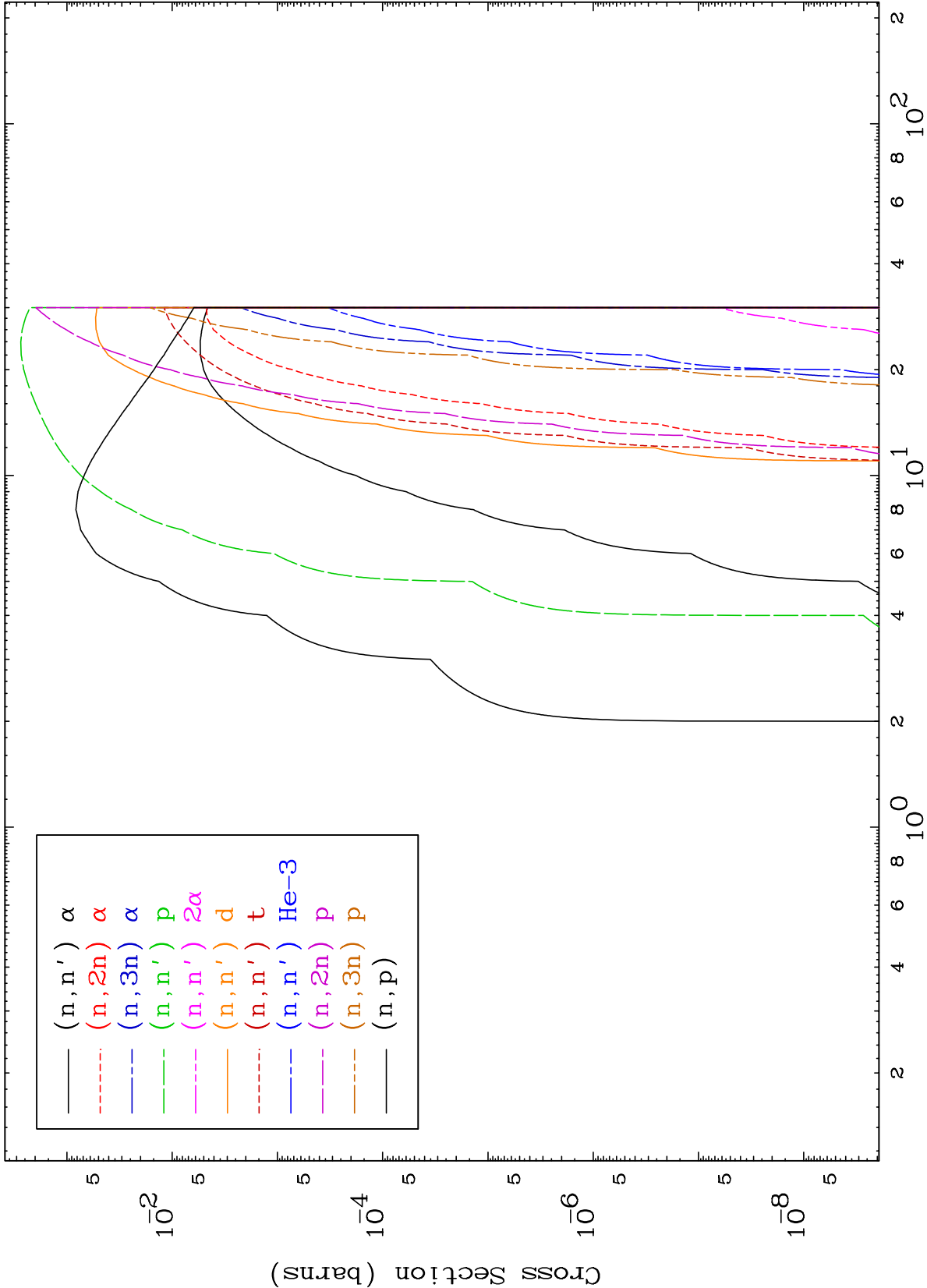
0 Kelvin Cross Sections

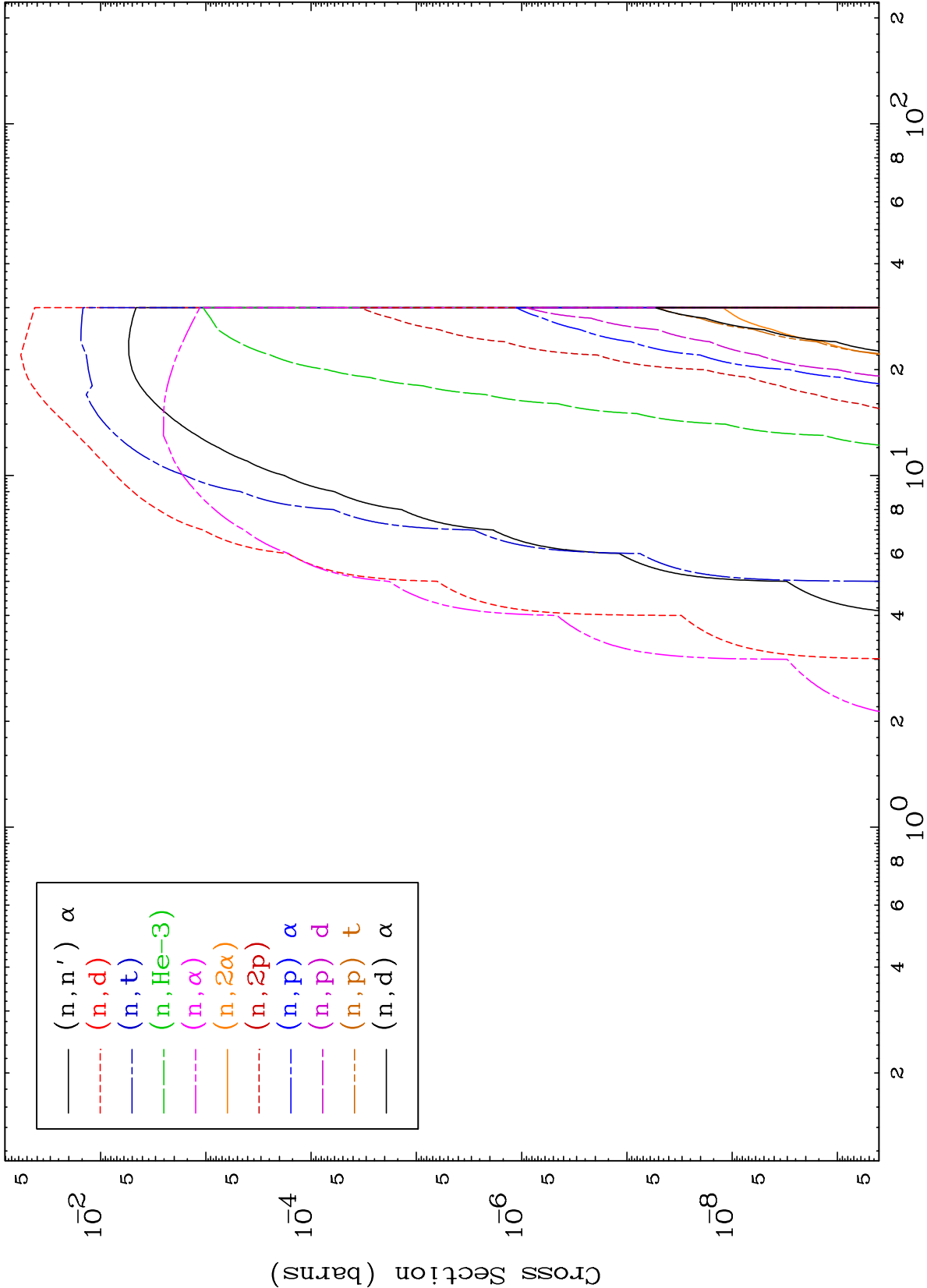








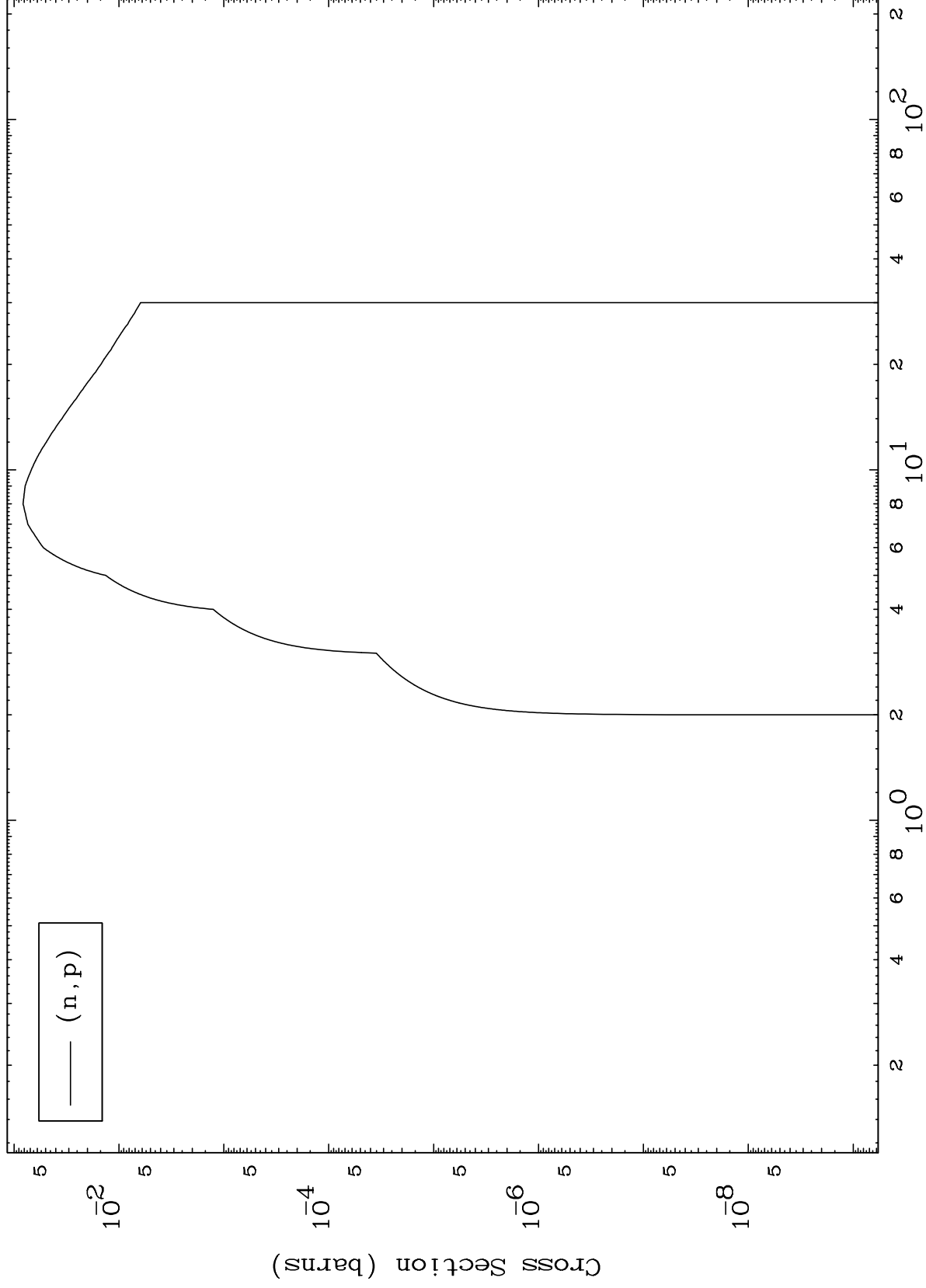




MAT 4749

47-Ag-115

(d,p) Levels
0 Kelvin Cross Sections



47-Ag-115

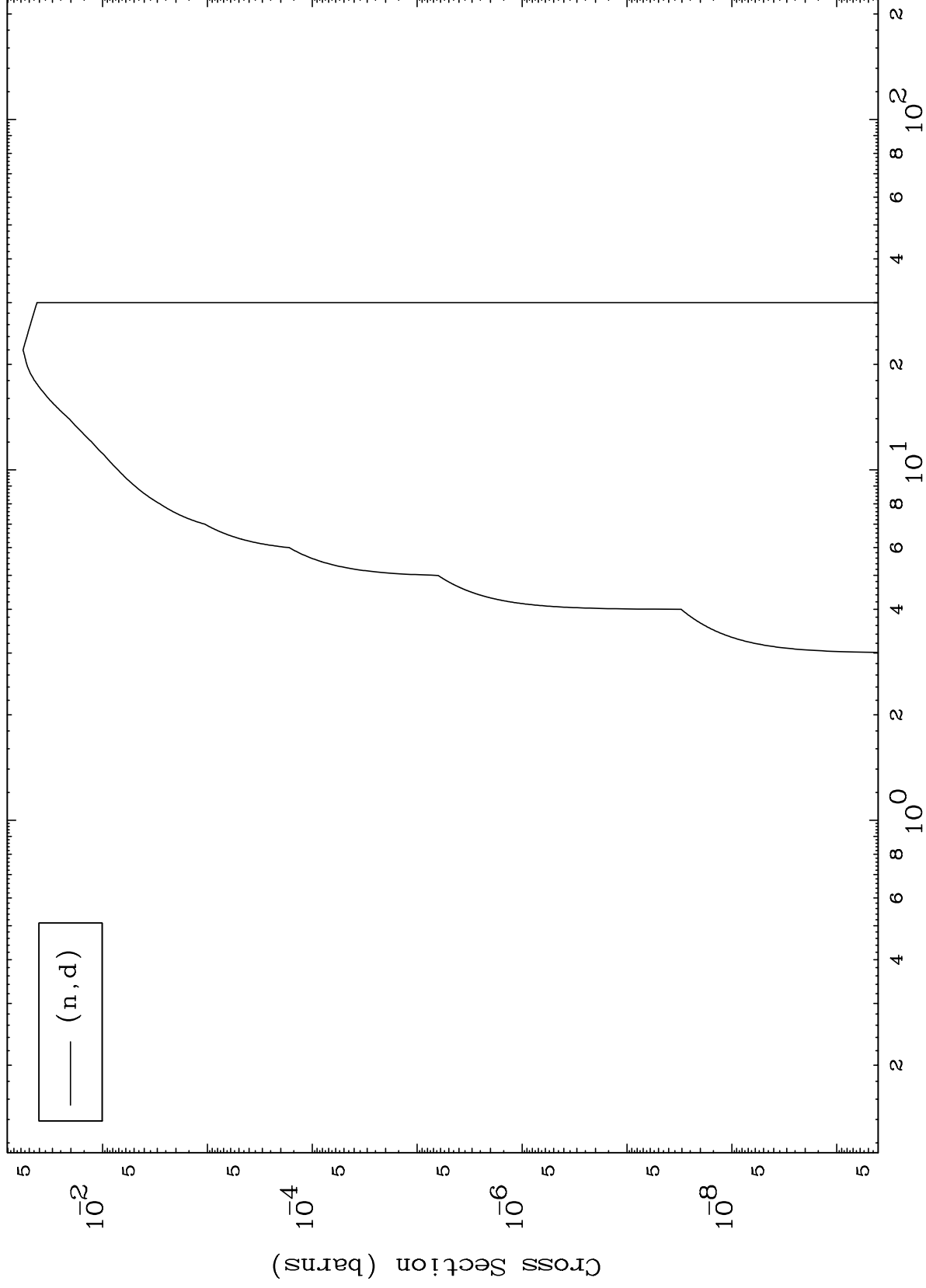
Incident Energy (MeV)

7

MAT 4749

47-Ag-115

(d,d) Levels
0 Kelvin Cross Sections



— (n,d)

47-Ag-115

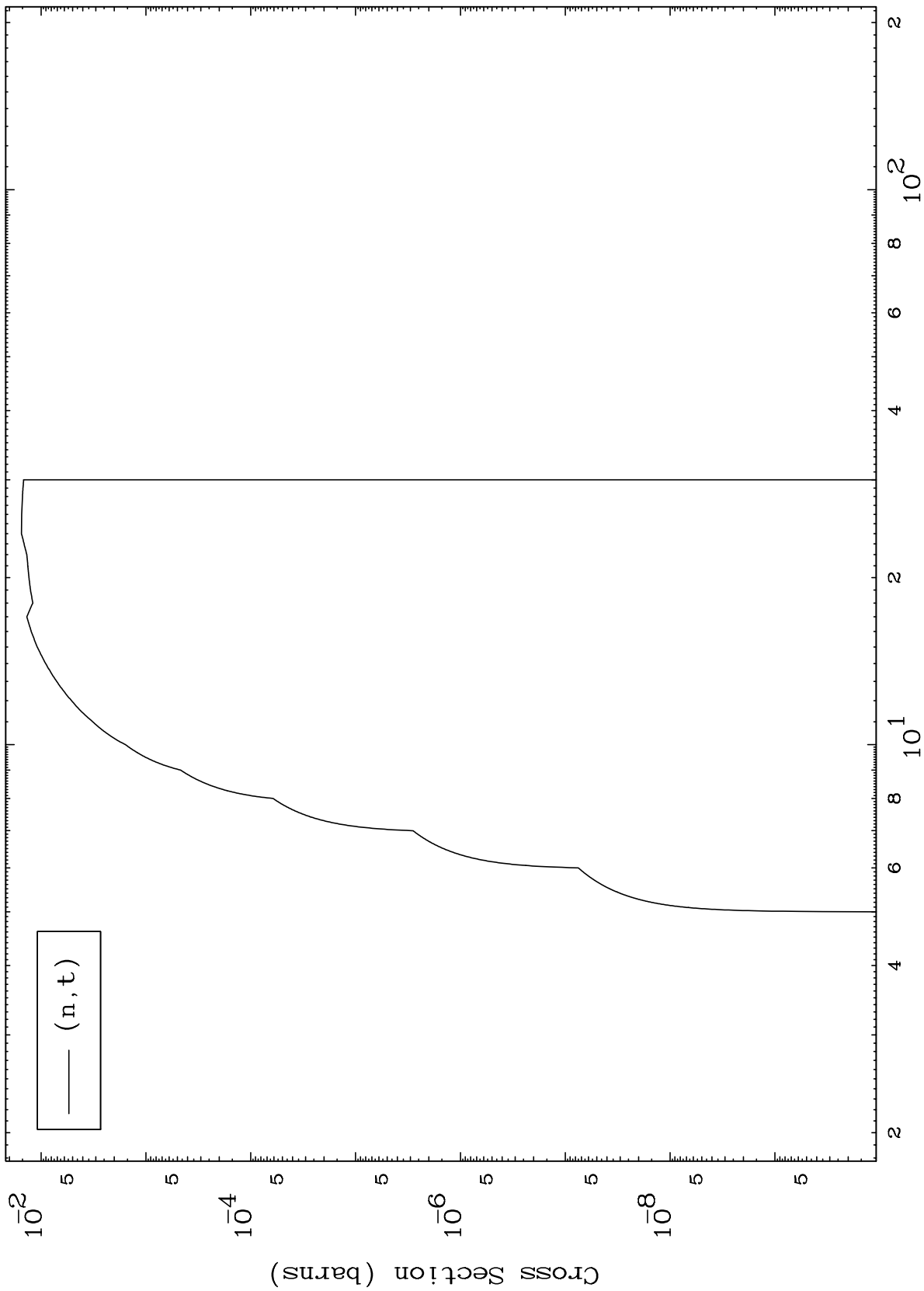
Incident Energy (MeV)

8

MAT 4749

47-Ag-115

(d,t) Levels
0 Kelvin Cross Sections



9

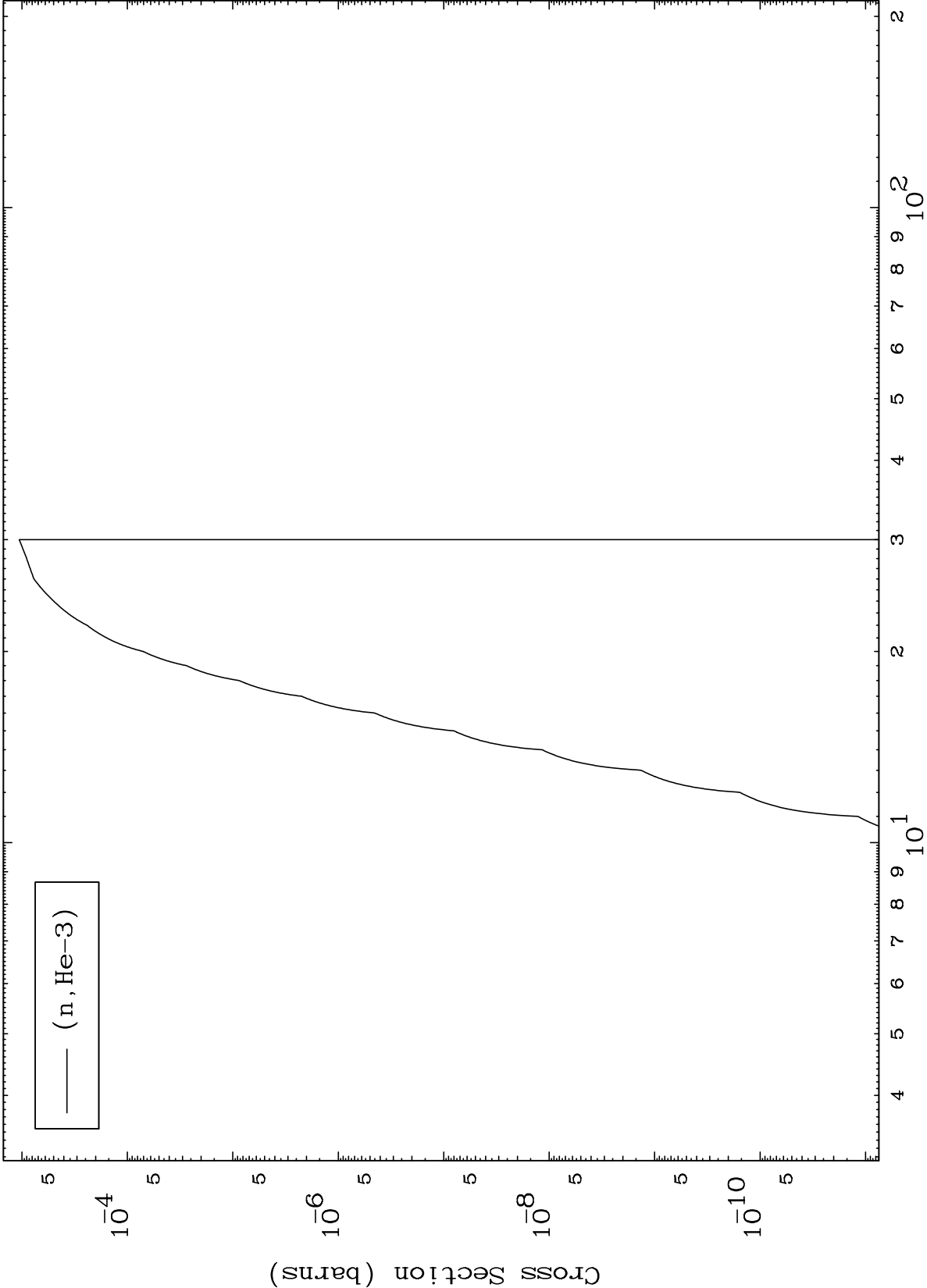
47-Ag-115

MAT 4749

(d,He3) Levels

47-Ag-115

0 Kelvin Cross Sections



10

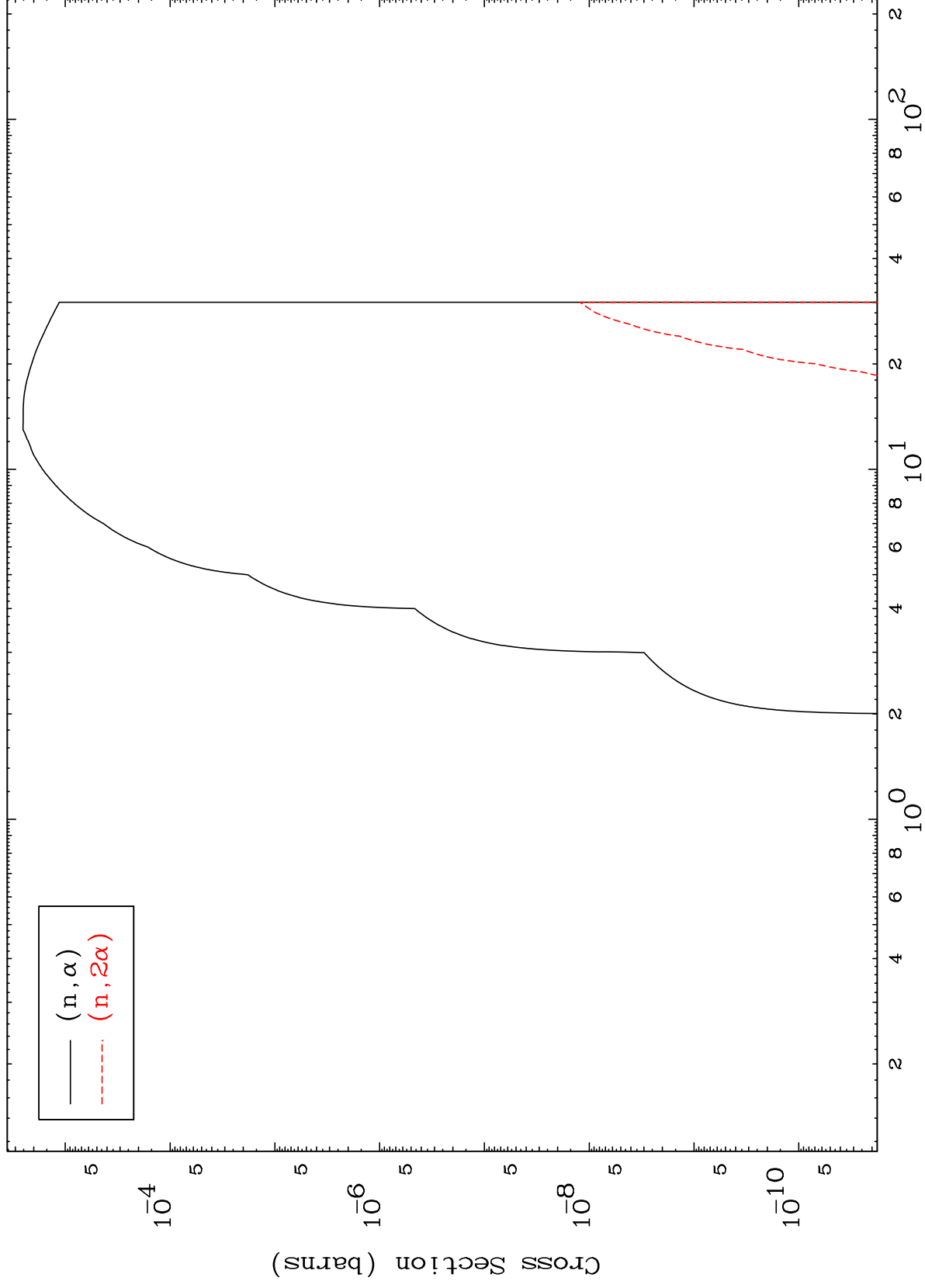
Incident Energy (MeV)

47-Ag-115

MAT 4749

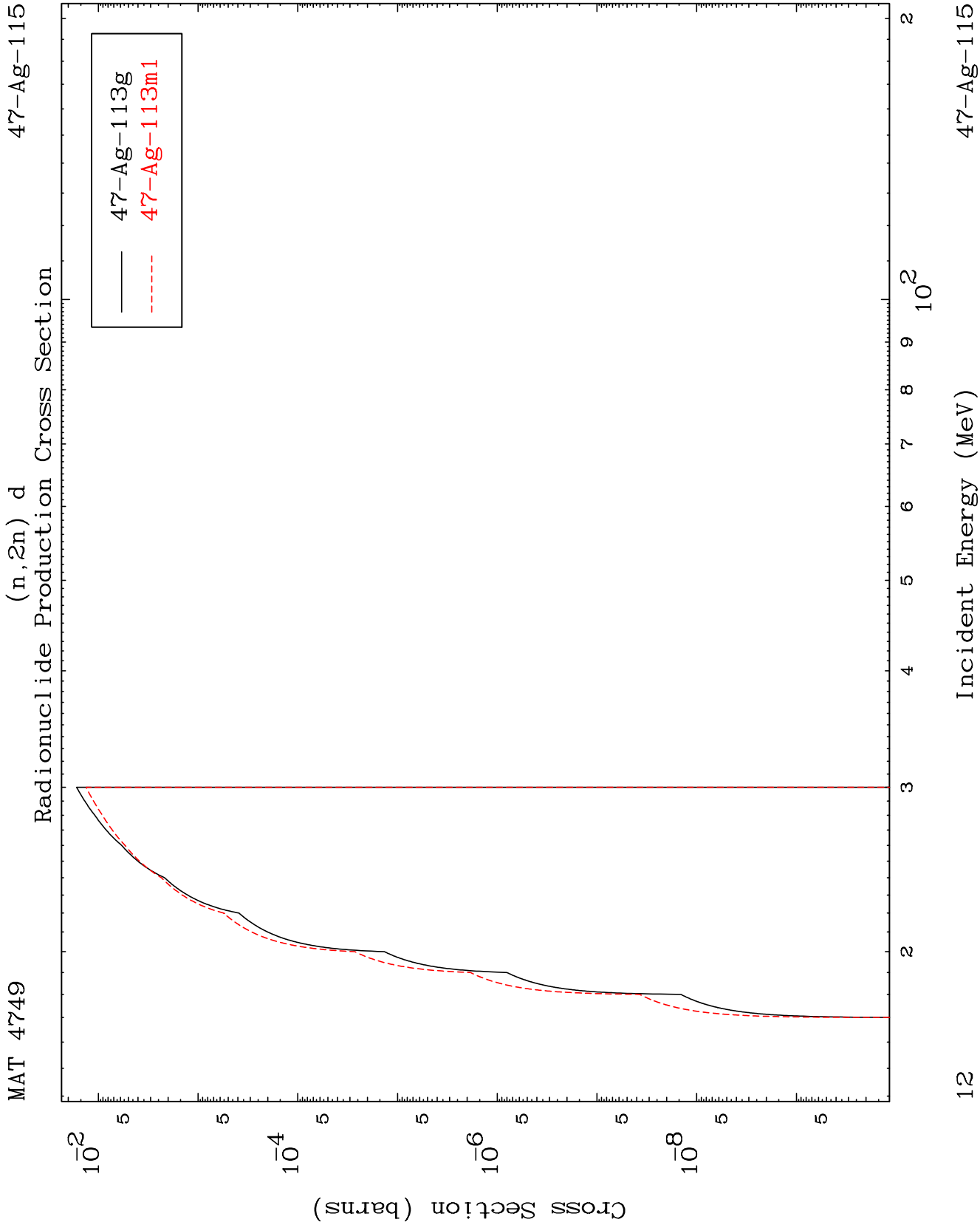
47-Ag-115

(d, α) Levels
0 Kelvin Cross Sections



11

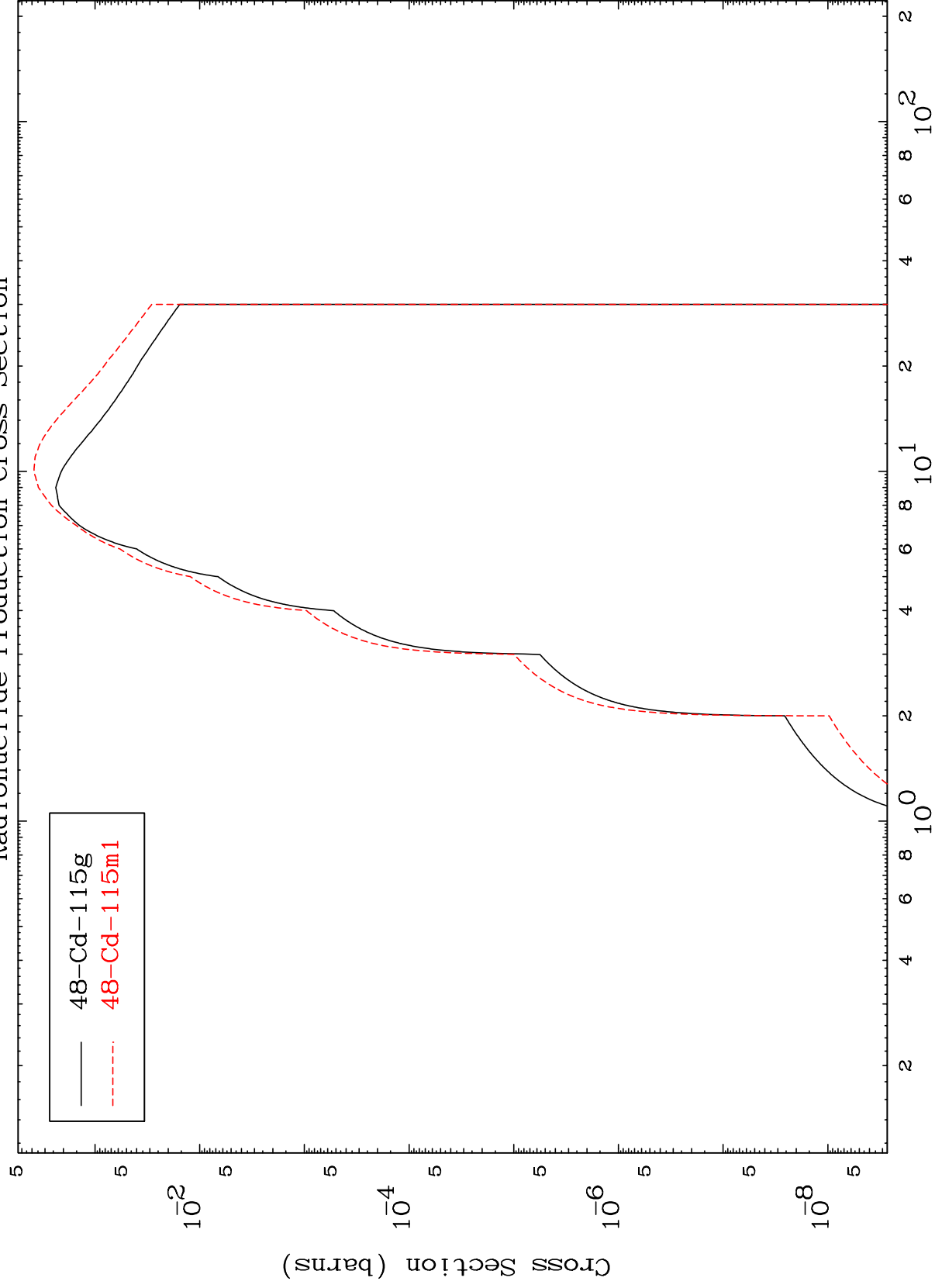
47-Ag-115



MAT 4749

47-Ag-115

(n,2n)
Radionuclide Production Cross Section



13

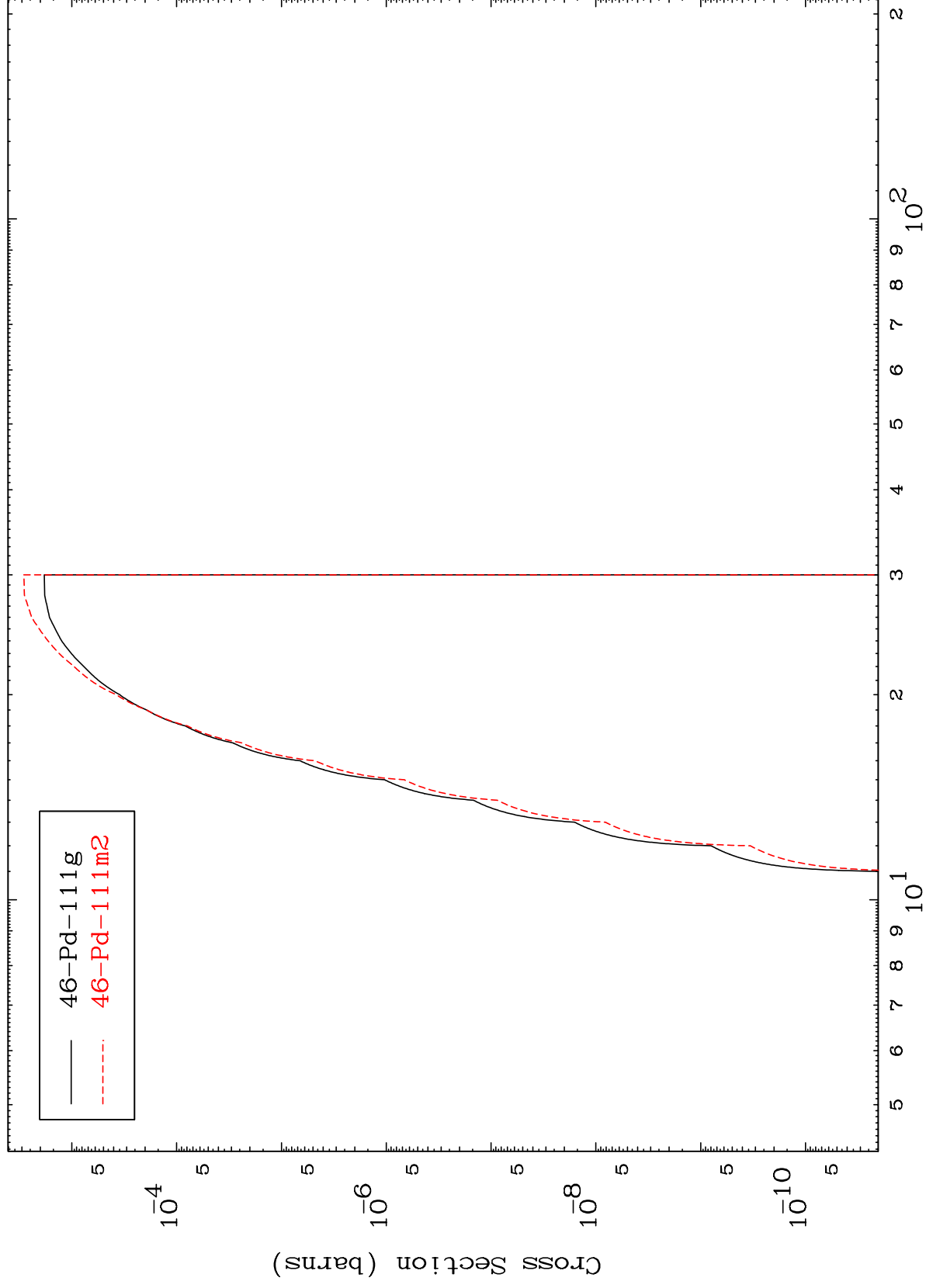
Incident Energy (MeV)

47-Ag-115

MAT 4749

47-Ag-115

(n,2n) α
Radionuclide Production Cross Section



14

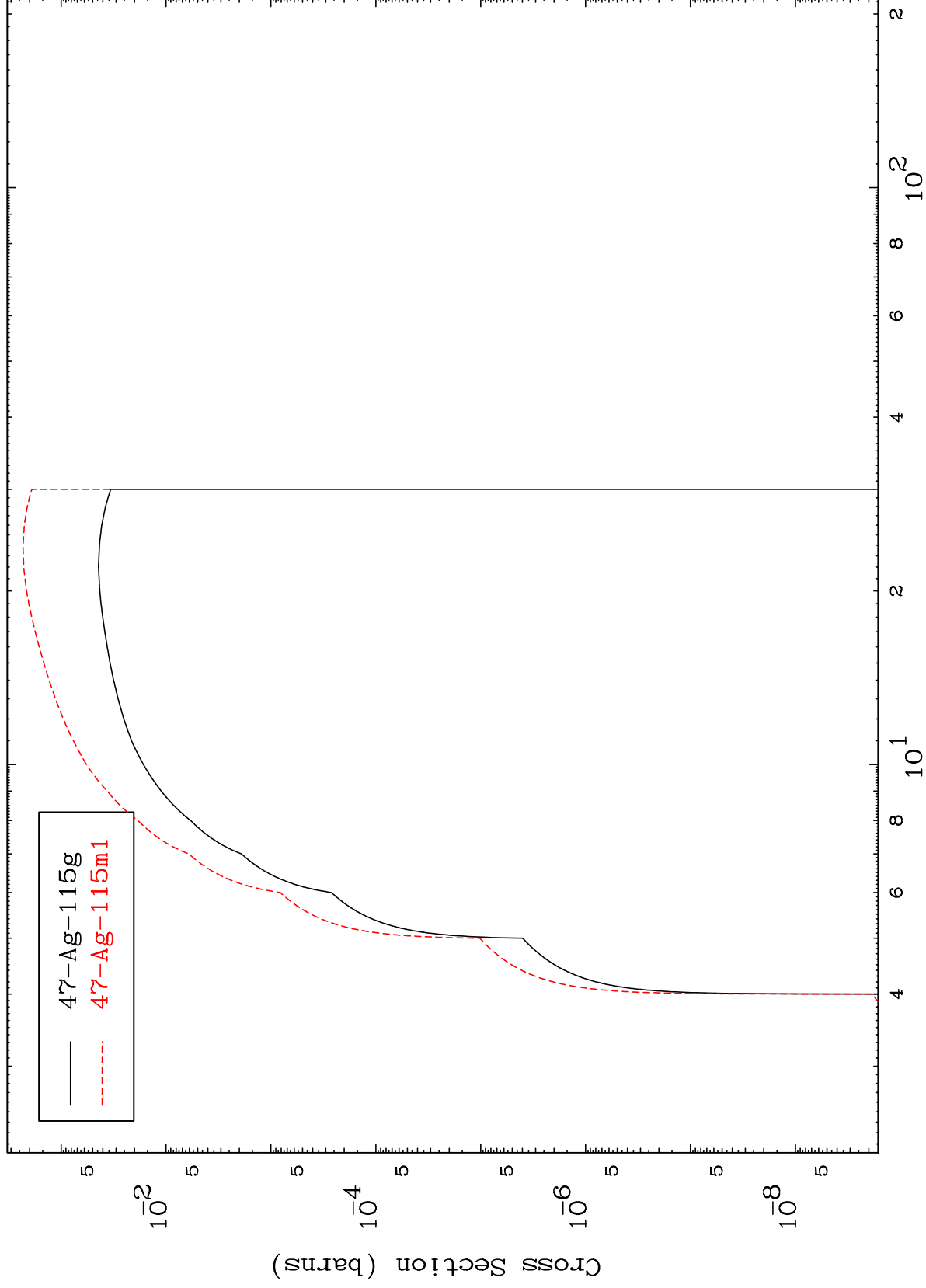
Incident Energy (MeV)

47-Ag-115

MAT 4749

47-Ag-115

(n,n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

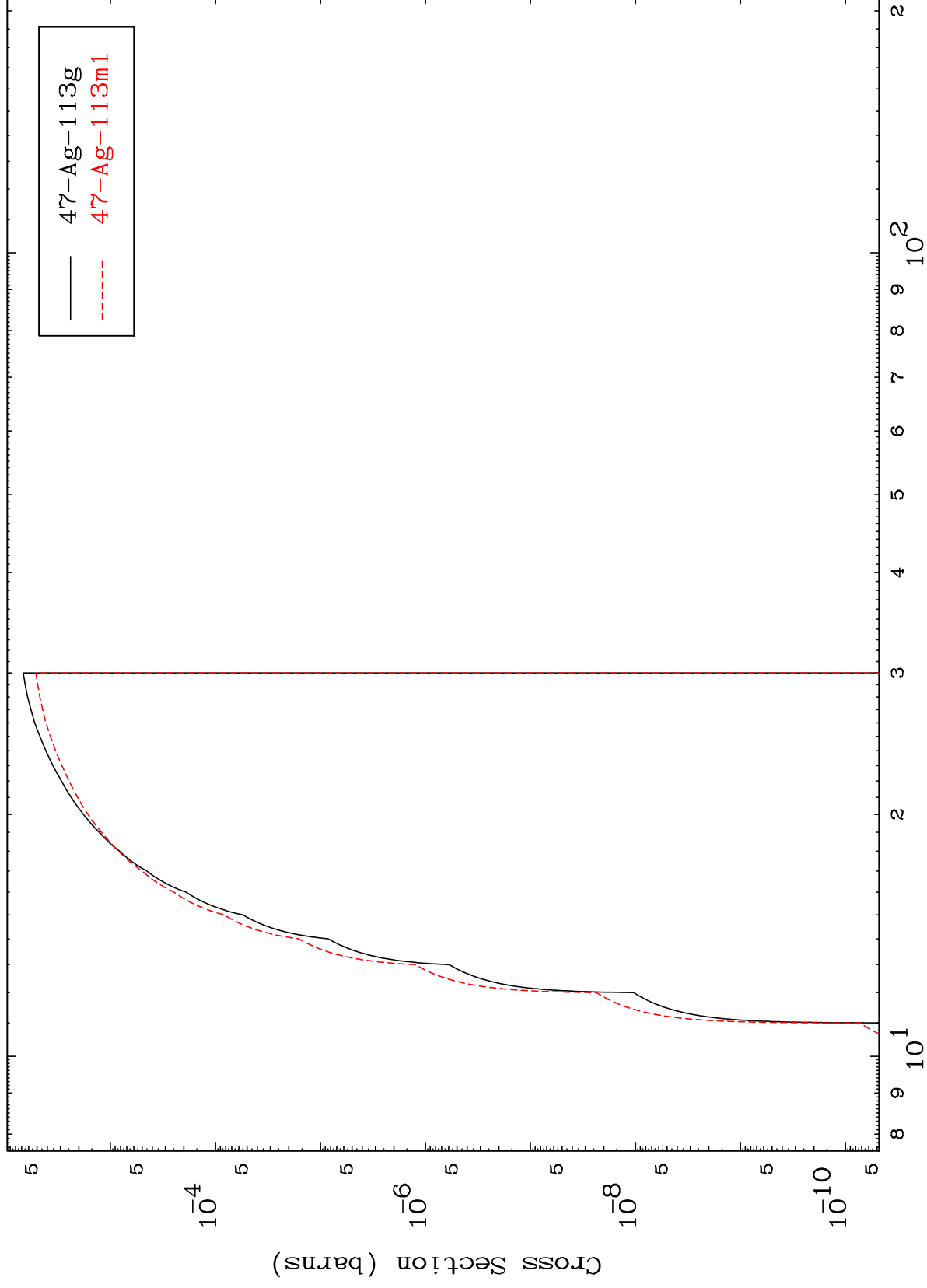
47-Ag-115

MAT 4749

(n,n') t

47-Ag-115

Radionuclide Production Cross Section



16

Incident Energy (MeV)

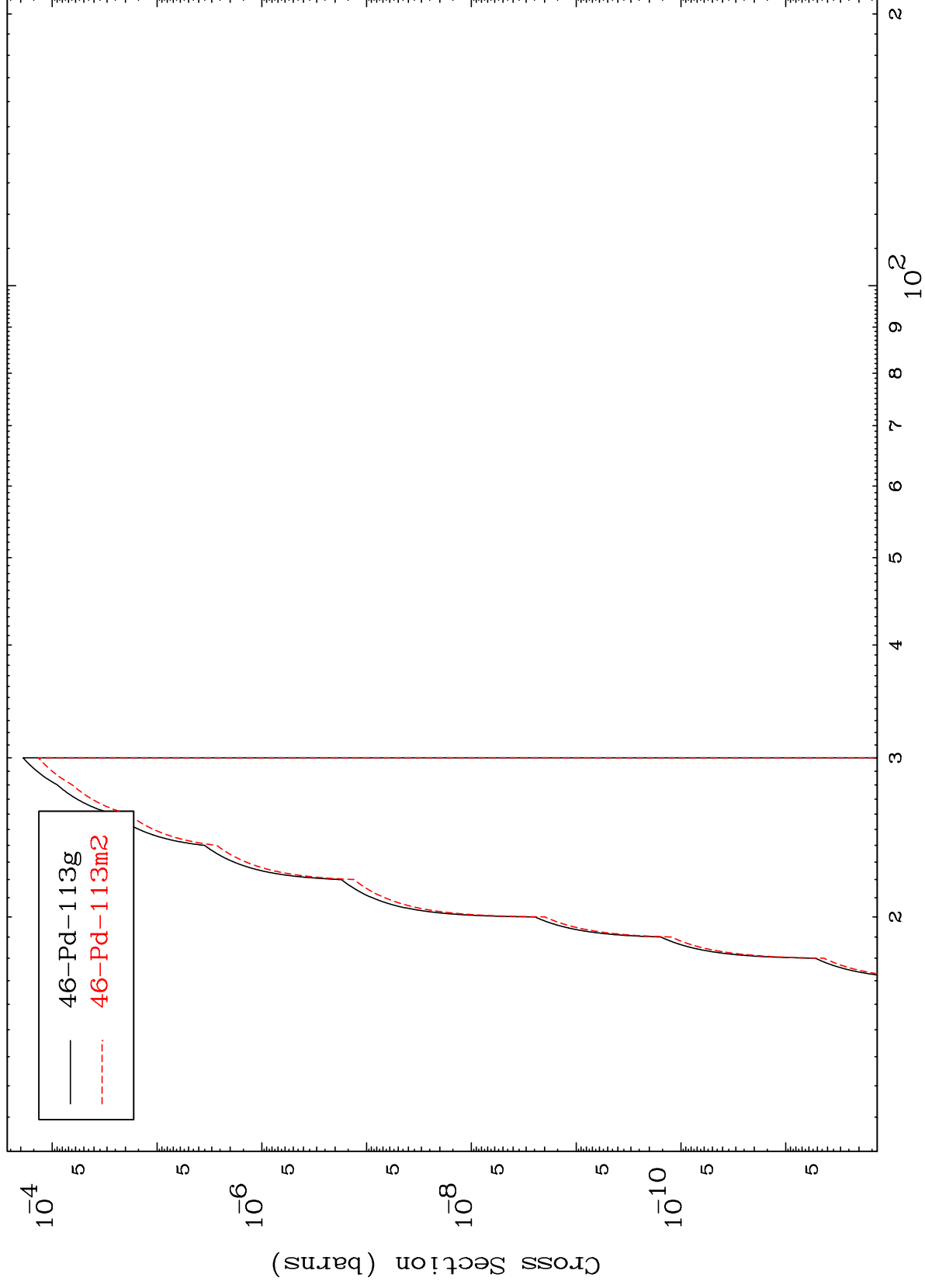
47-Ag-115

MAT 4749

(n,n') He-3

47-Ag-115

Radionuclide Production Cross Section

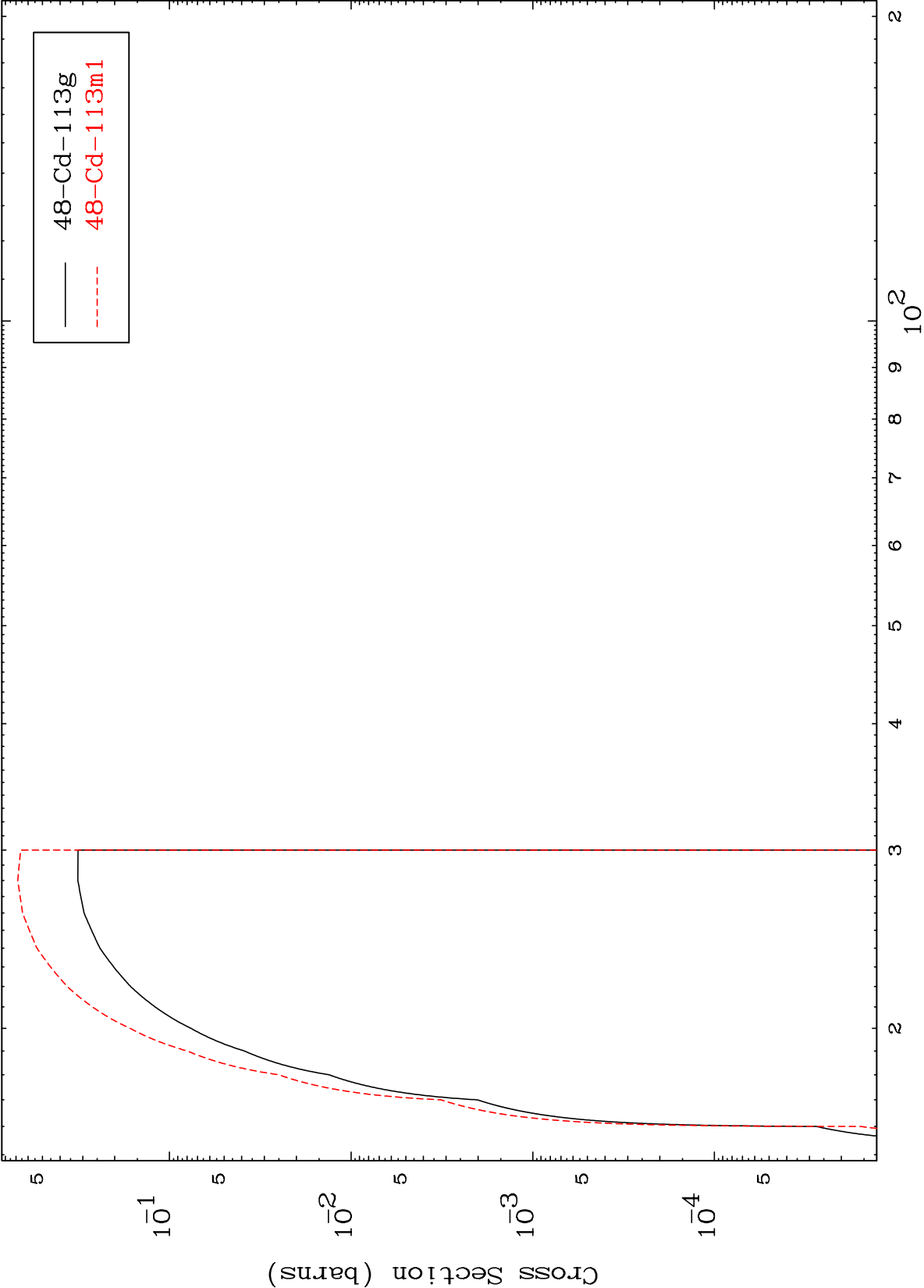


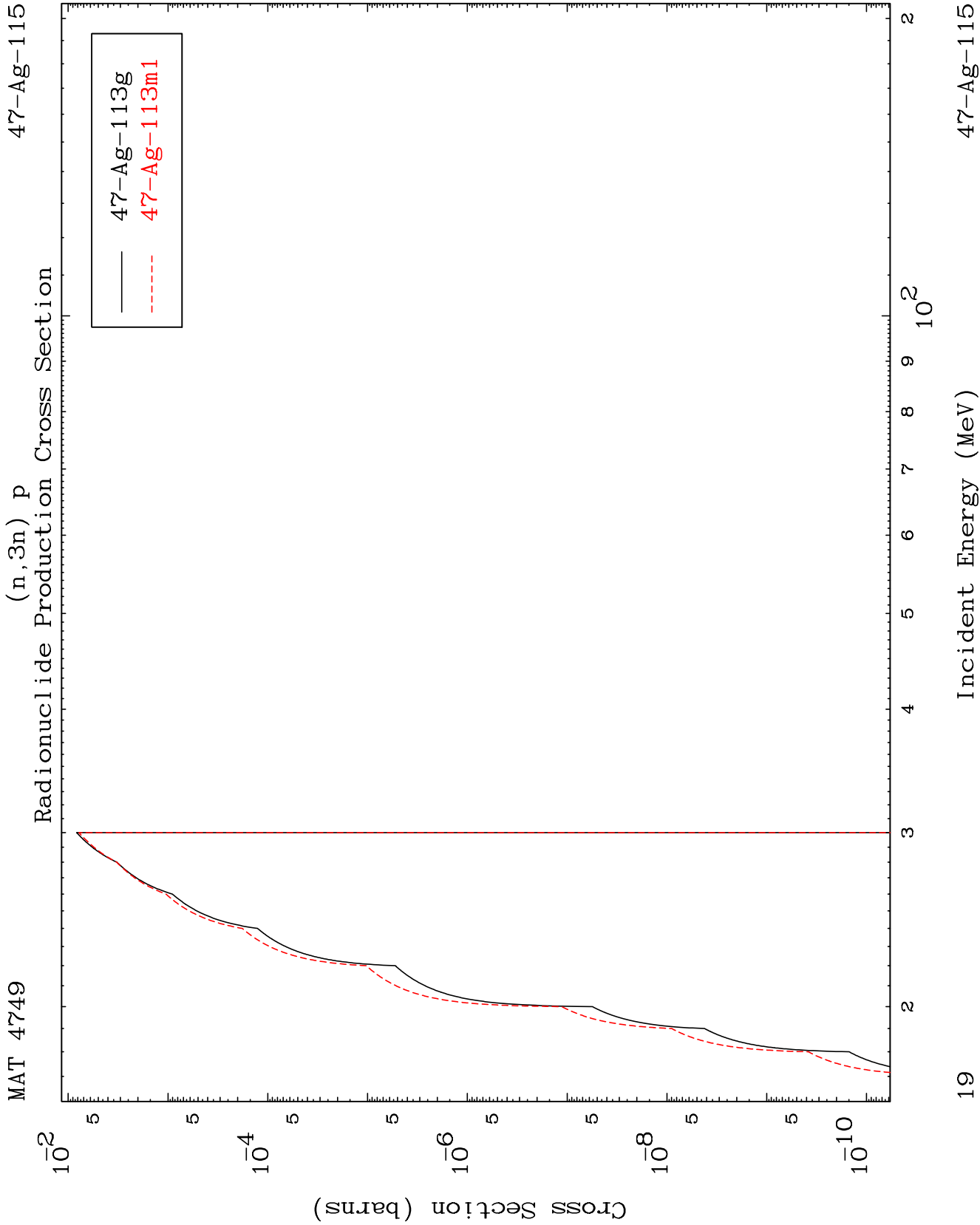
17

Incident Energy (MeV)

47-Ag-115

(n,4n)
Radionuclide Production Cross Section

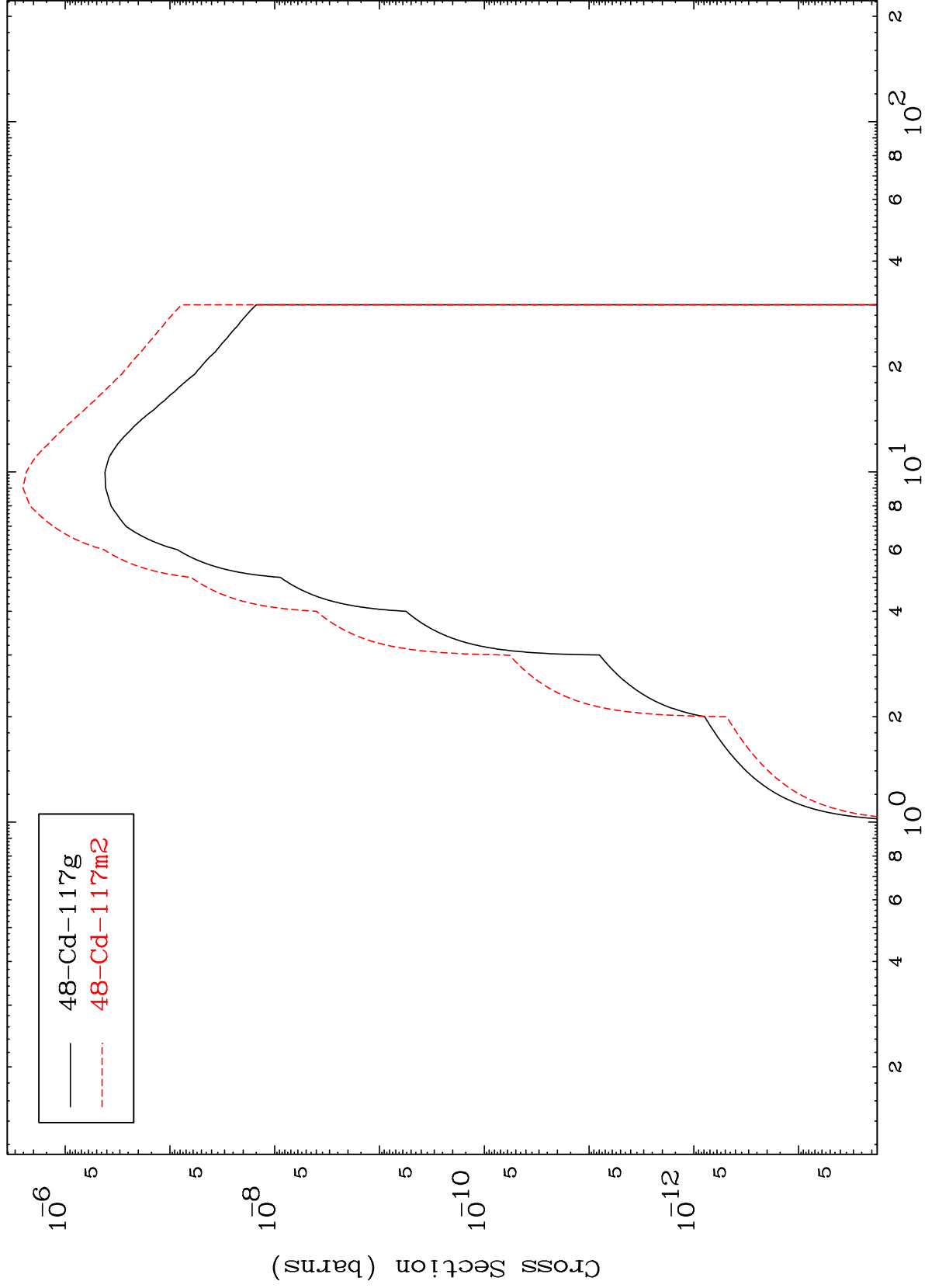




MAT 4749

47-Ag-115

Radionuclide Production Cross Section

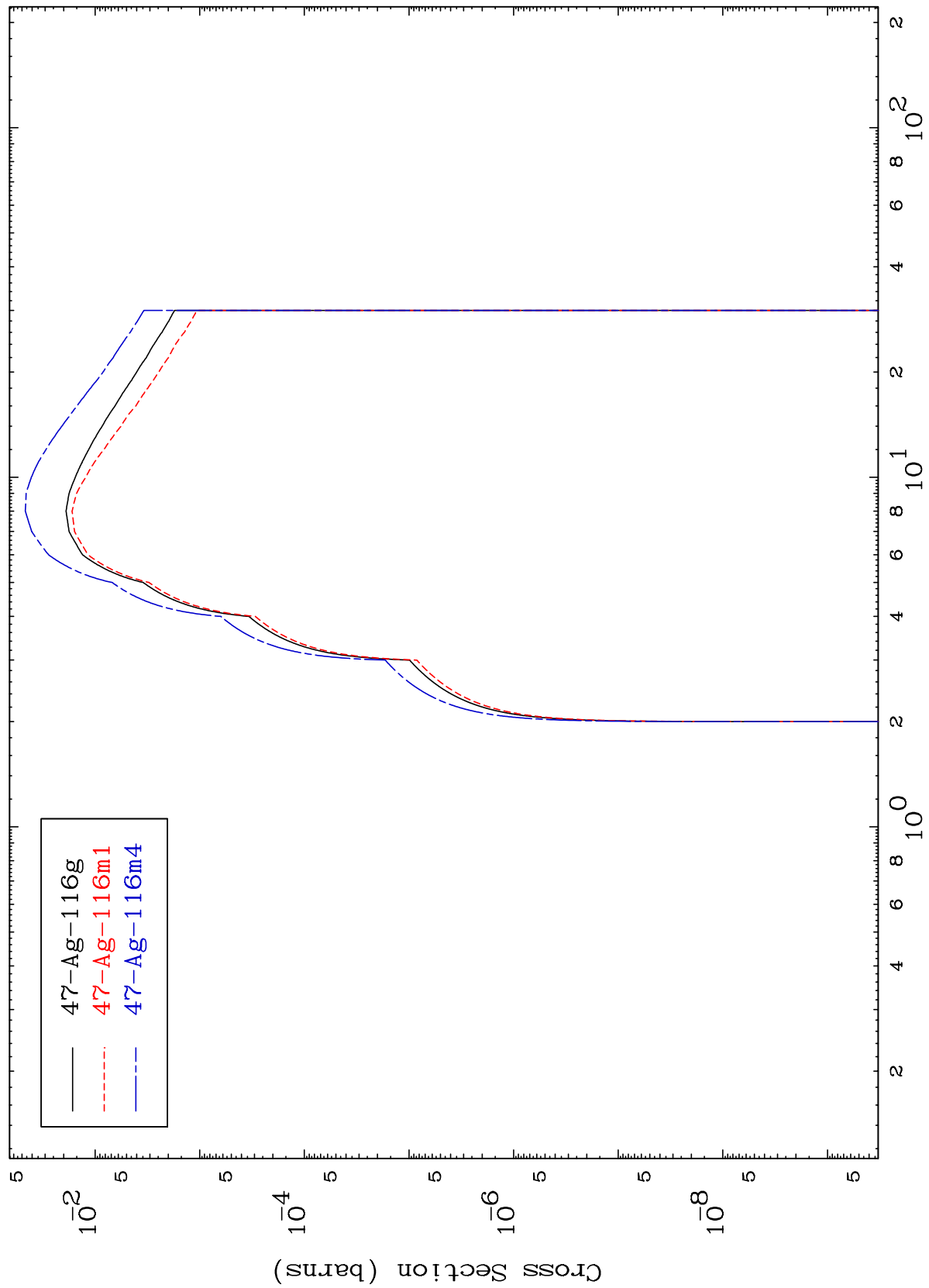


20

Incident Energy (MeV)

47-Ag-115

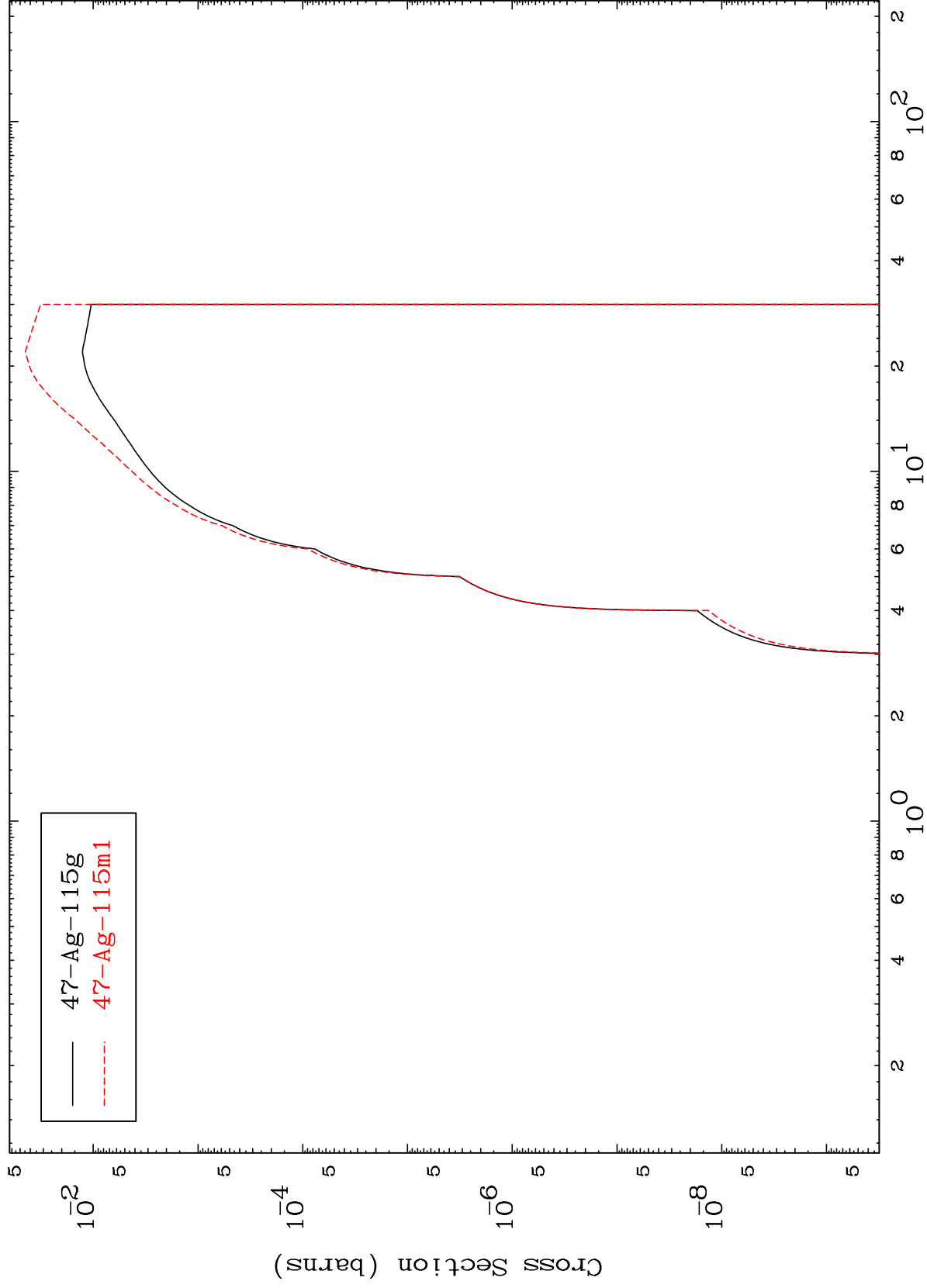
Radionuclide Production Cross Section (n,p)



MAT 4749

47-Ag-115

(n,d)
Radionuclide Production Cross Section



22

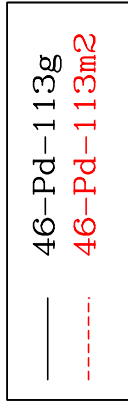
47-Ag-115

Incident Energy (MeV)

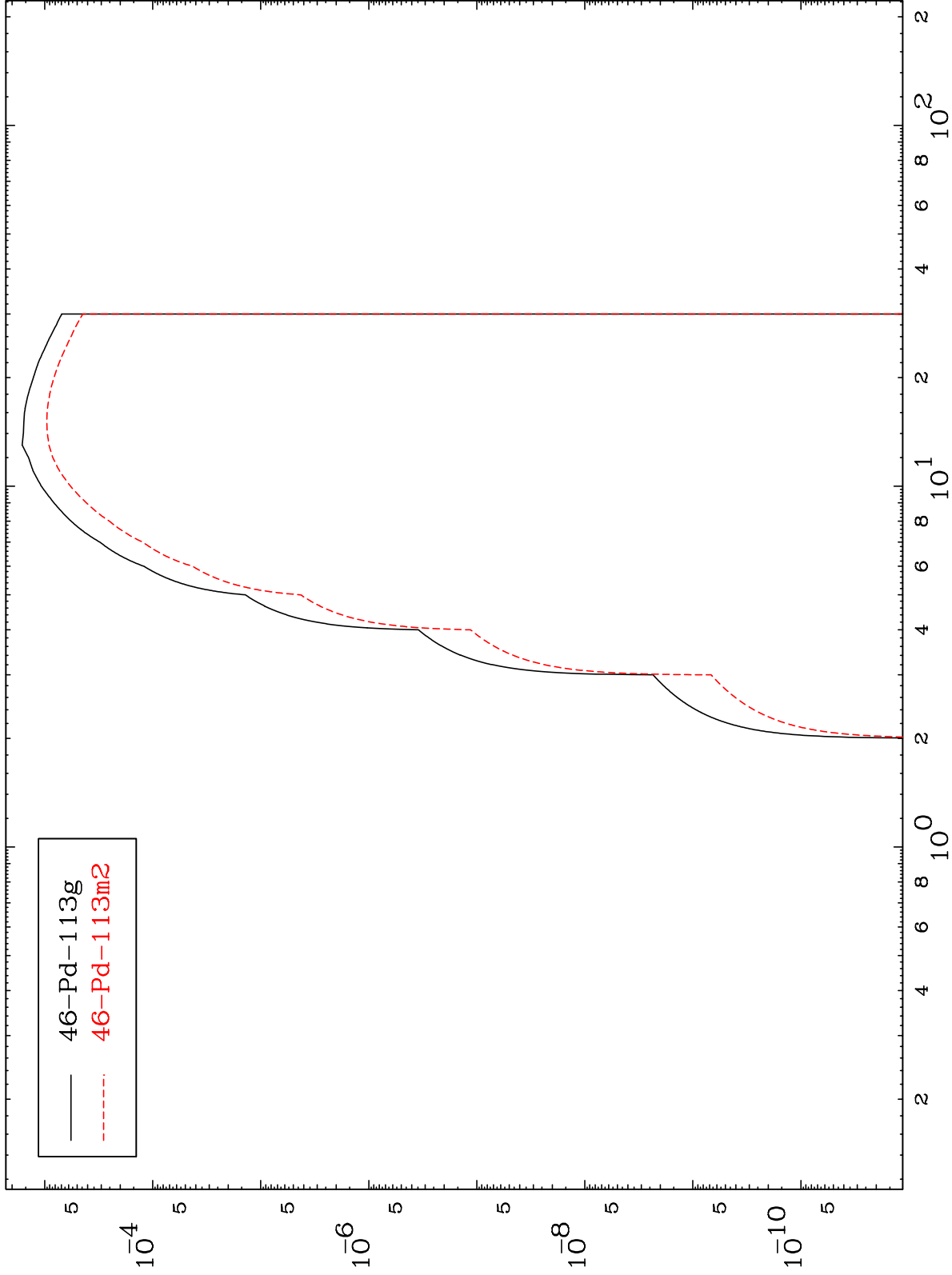
MAT 4749

47-Ag-115

Radionuclide Production Cross Section



Cross Section (barns)

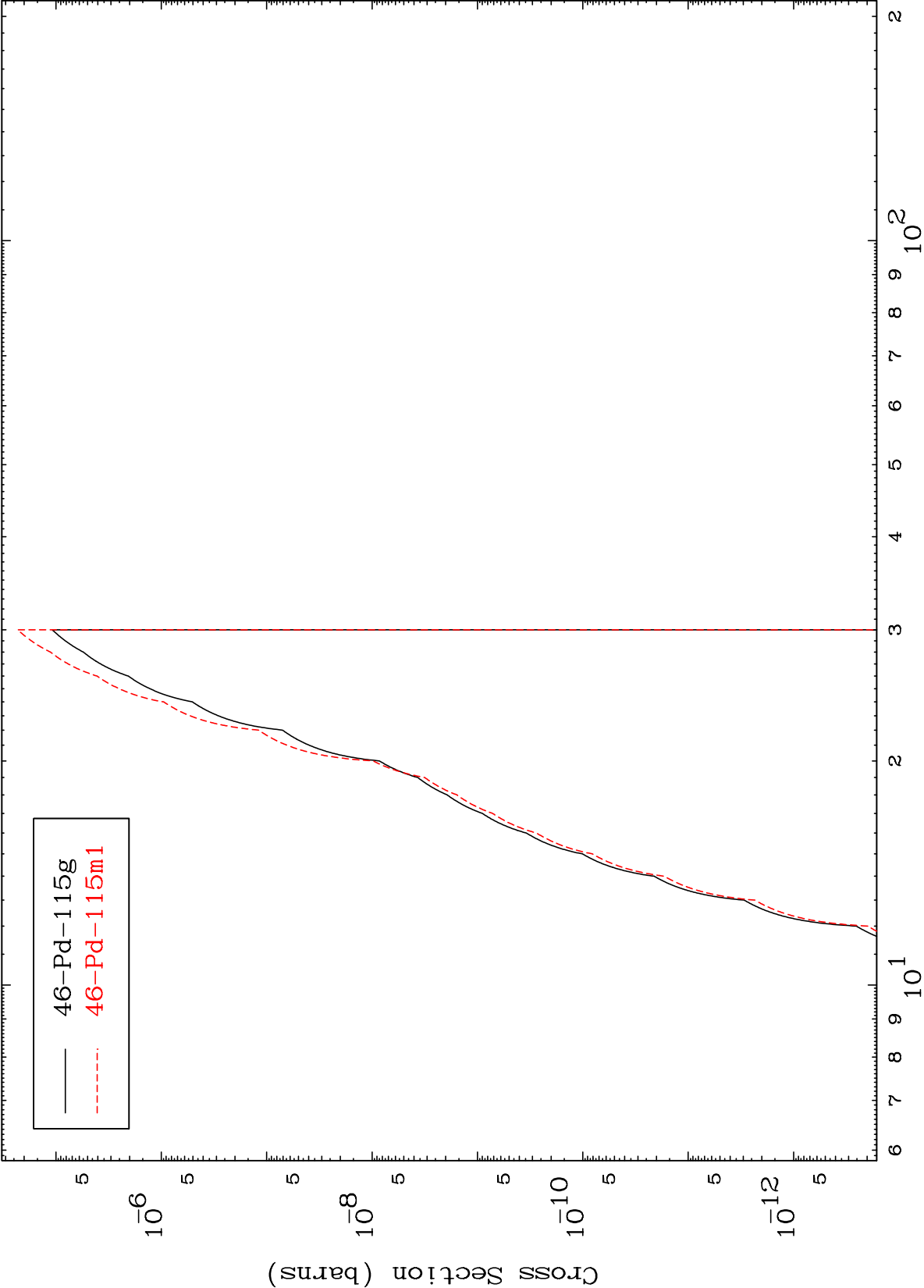


23

Incident Energy (MeV)

47-Ag-115

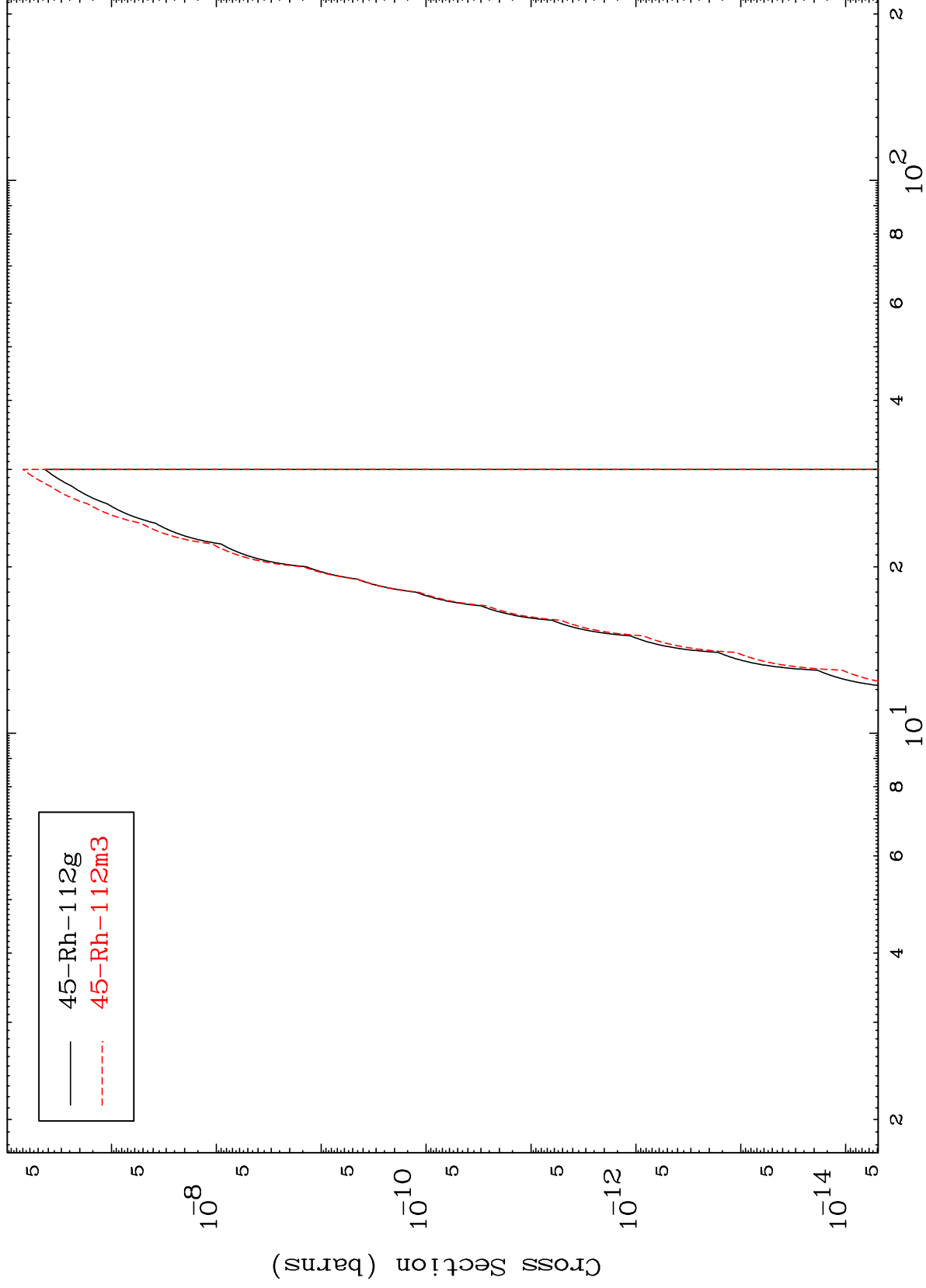
(n,2p)
Radionuclide Production Cross Section



MAT 4749

47-Ag-115

(n,p) α
Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-115

Radionuclide Production Cross Section

