

Program EVALPLOT
(Version 2021-1)

by

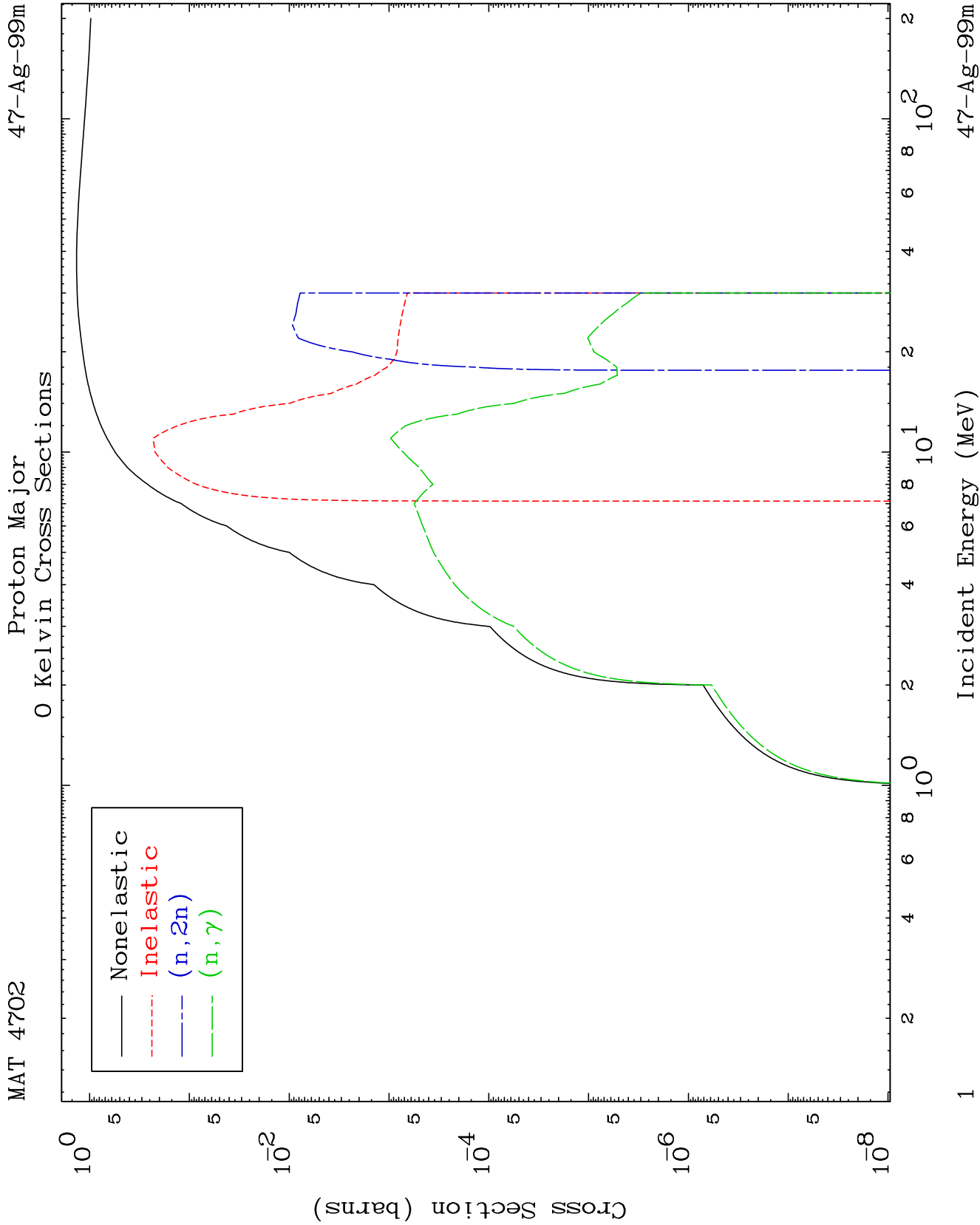
Dermott E. Cullen
(Present Contact Information)

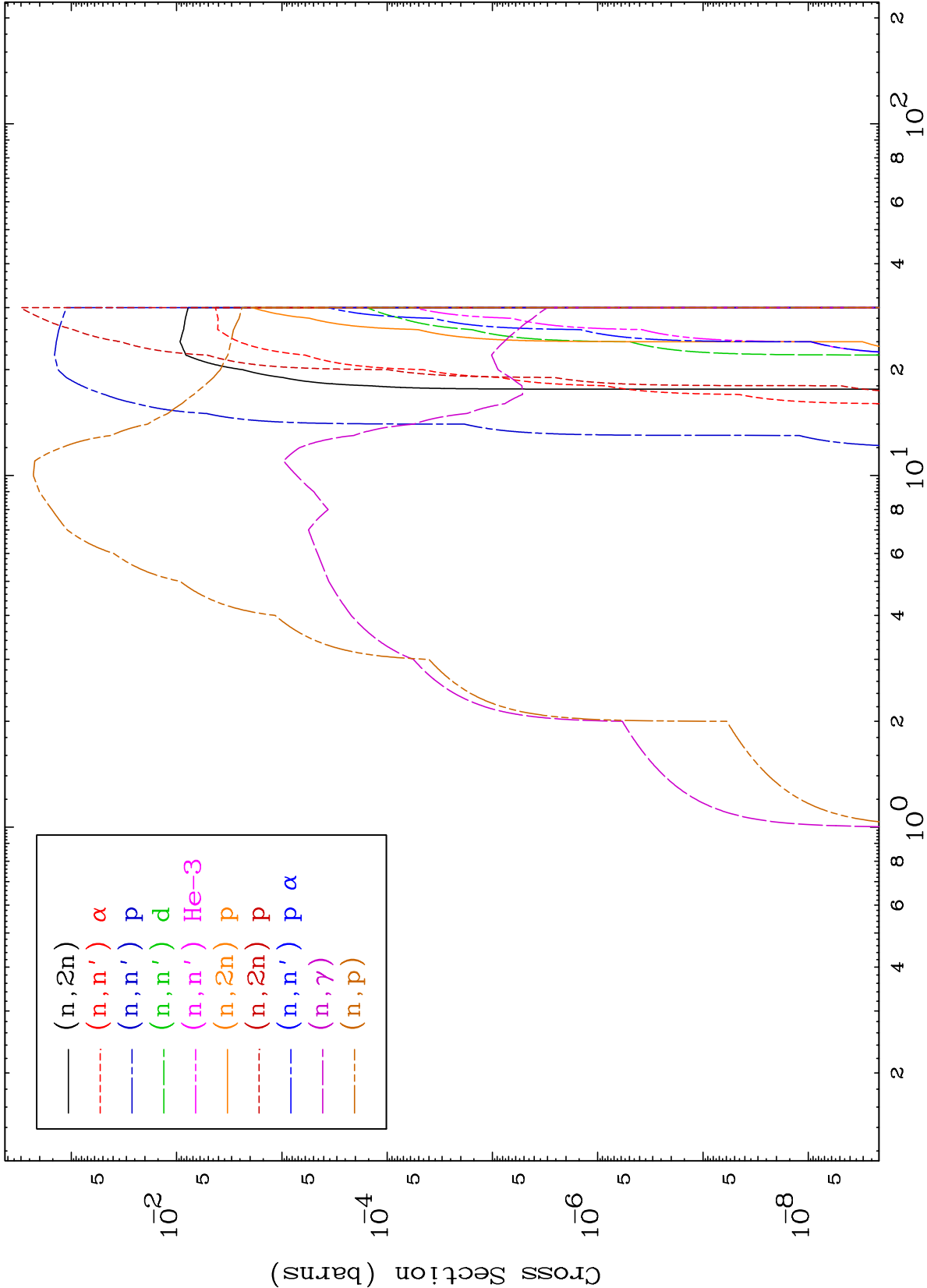
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

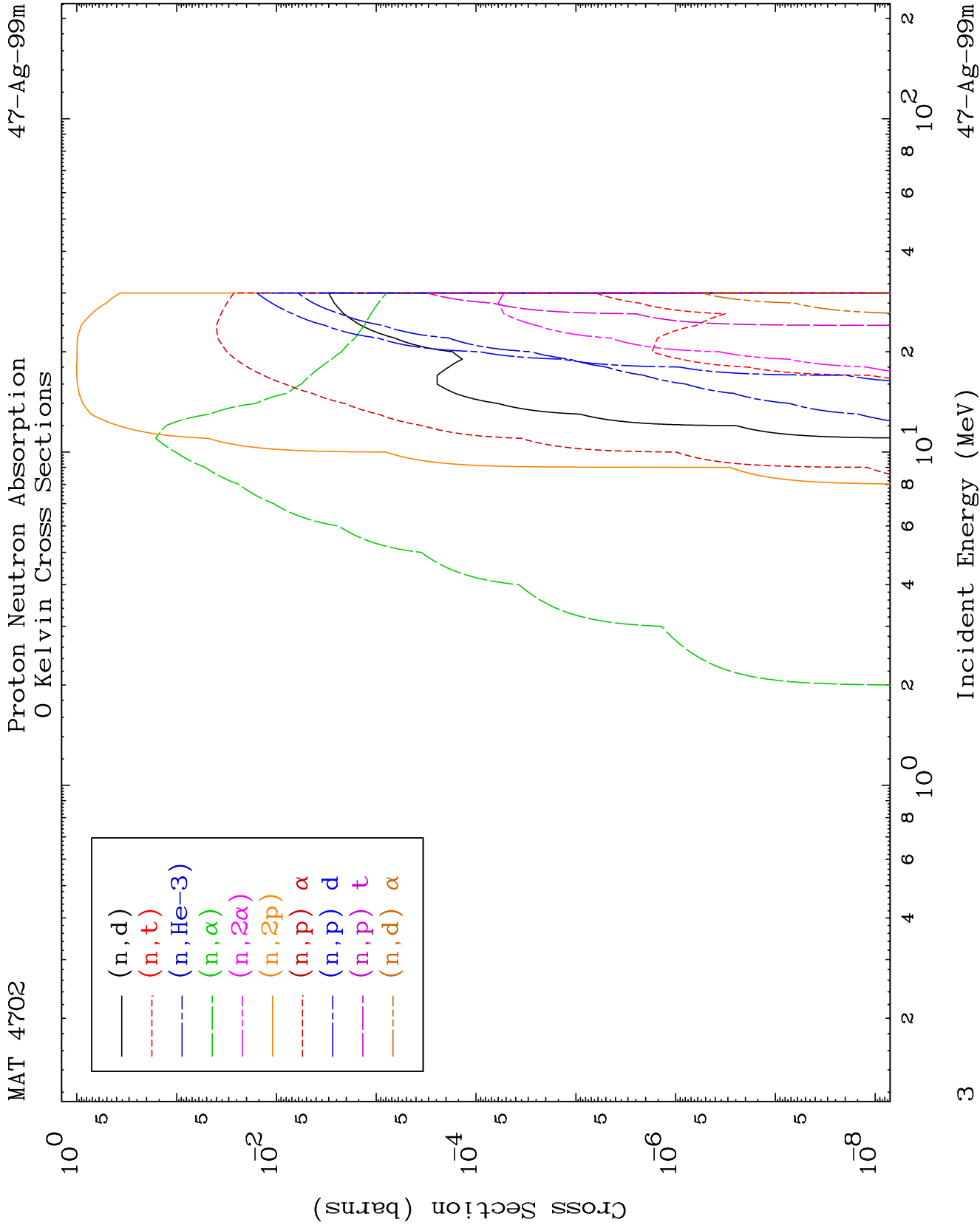
Tele: 925-443-1911

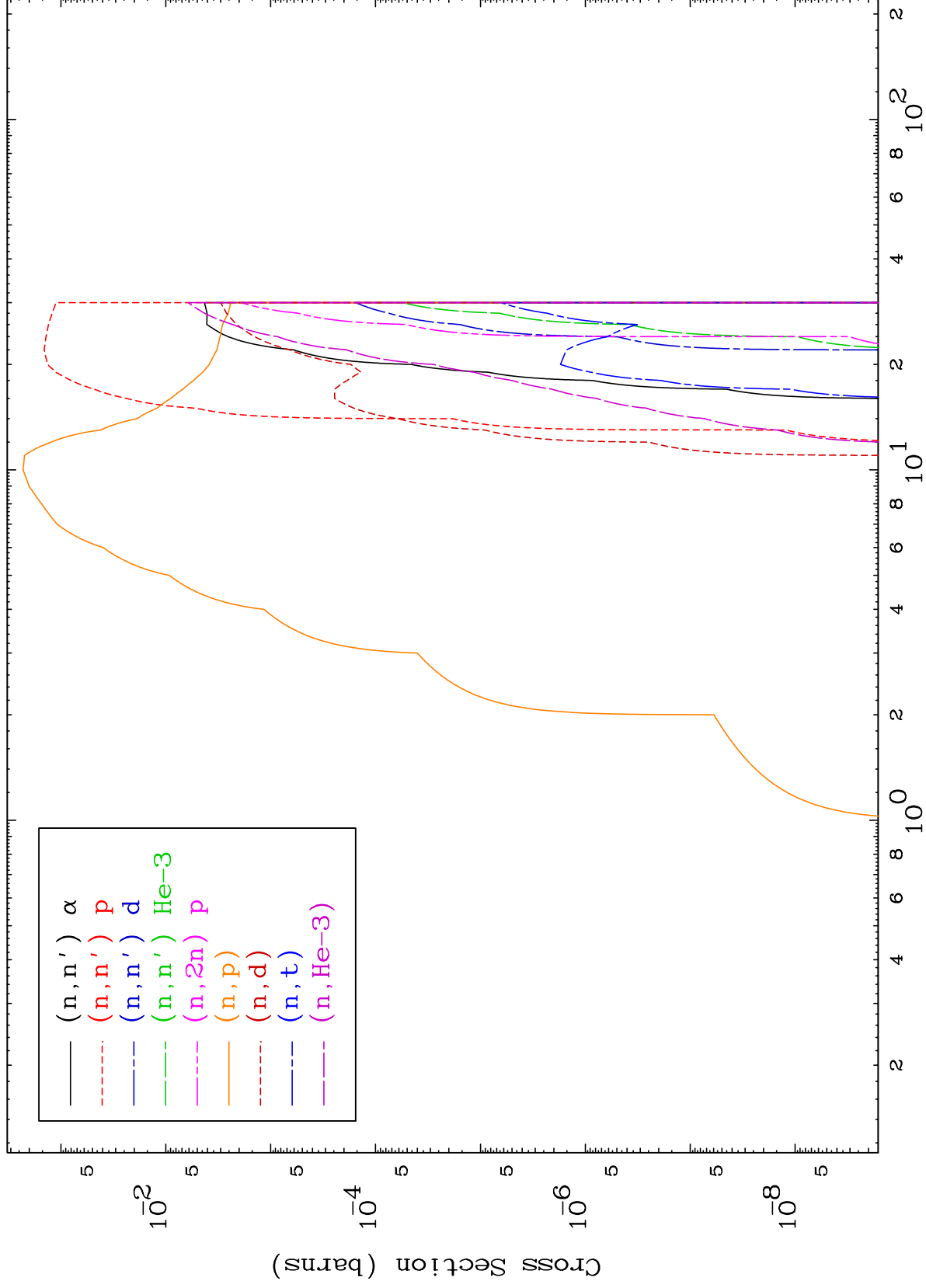
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

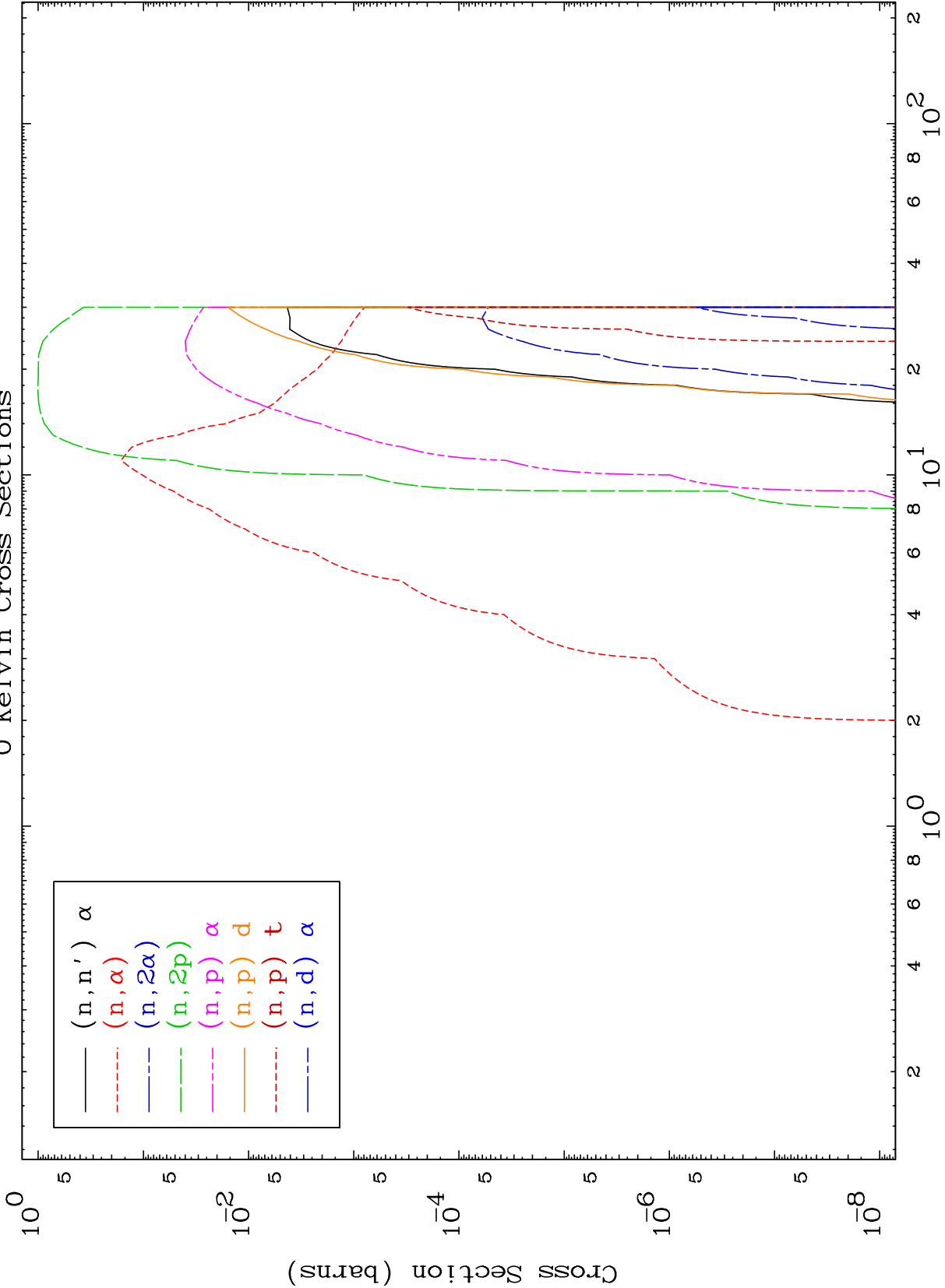
Press Mouse Button to Start







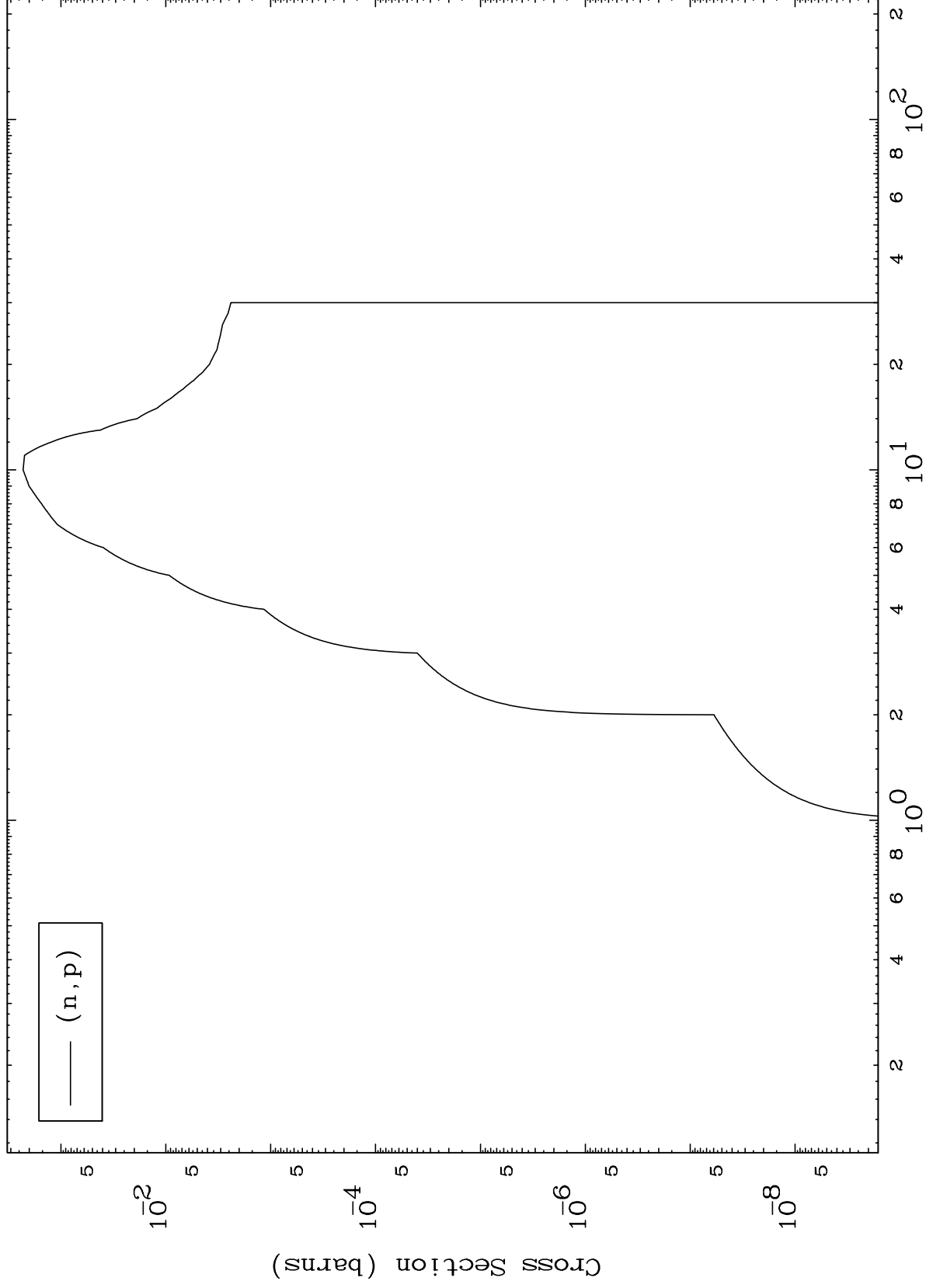




MAT 4702

47-Ag-99m

(p,p) Levels
0 Kelvin Cross Sections



6

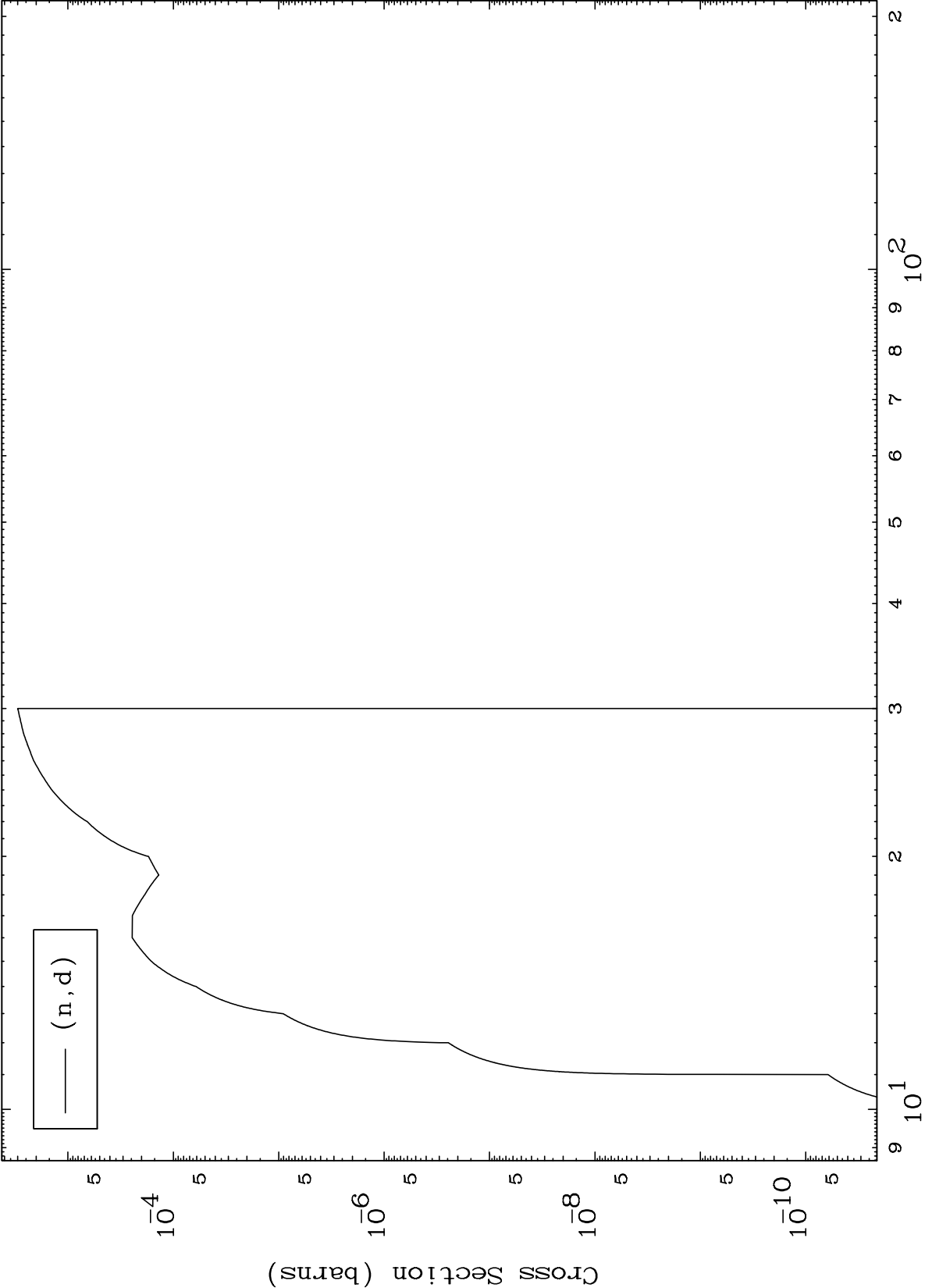
Incident Energy (MeV)

47-Ag-99m

MAT 4702

47-Ag-99m

(p,d) Levels
0 Kelvin Cross Sections



47-Ag-99m

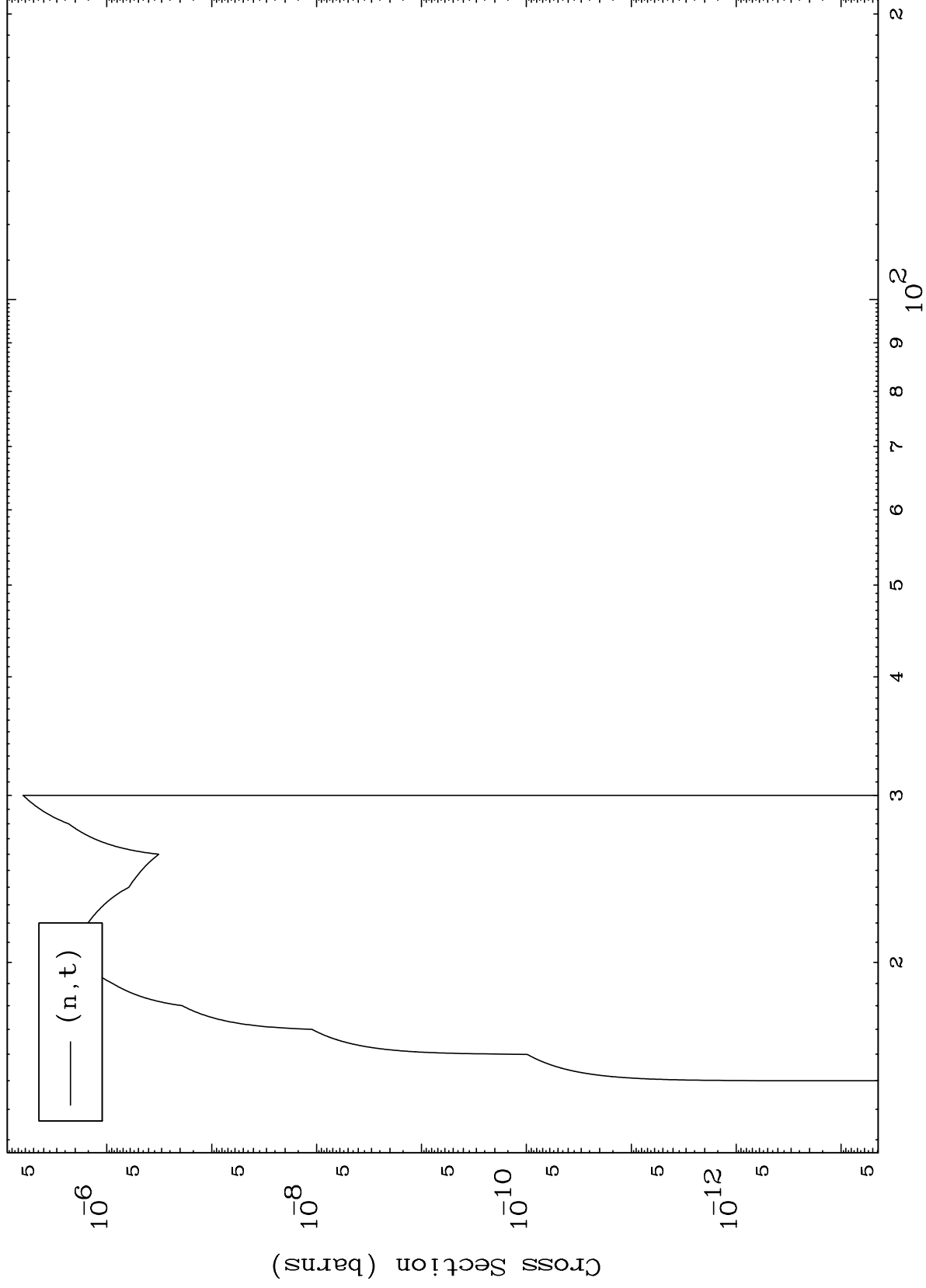
Incident Energy (MeV)

7

MAT 4702

47-Ag-99m

(p,t) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

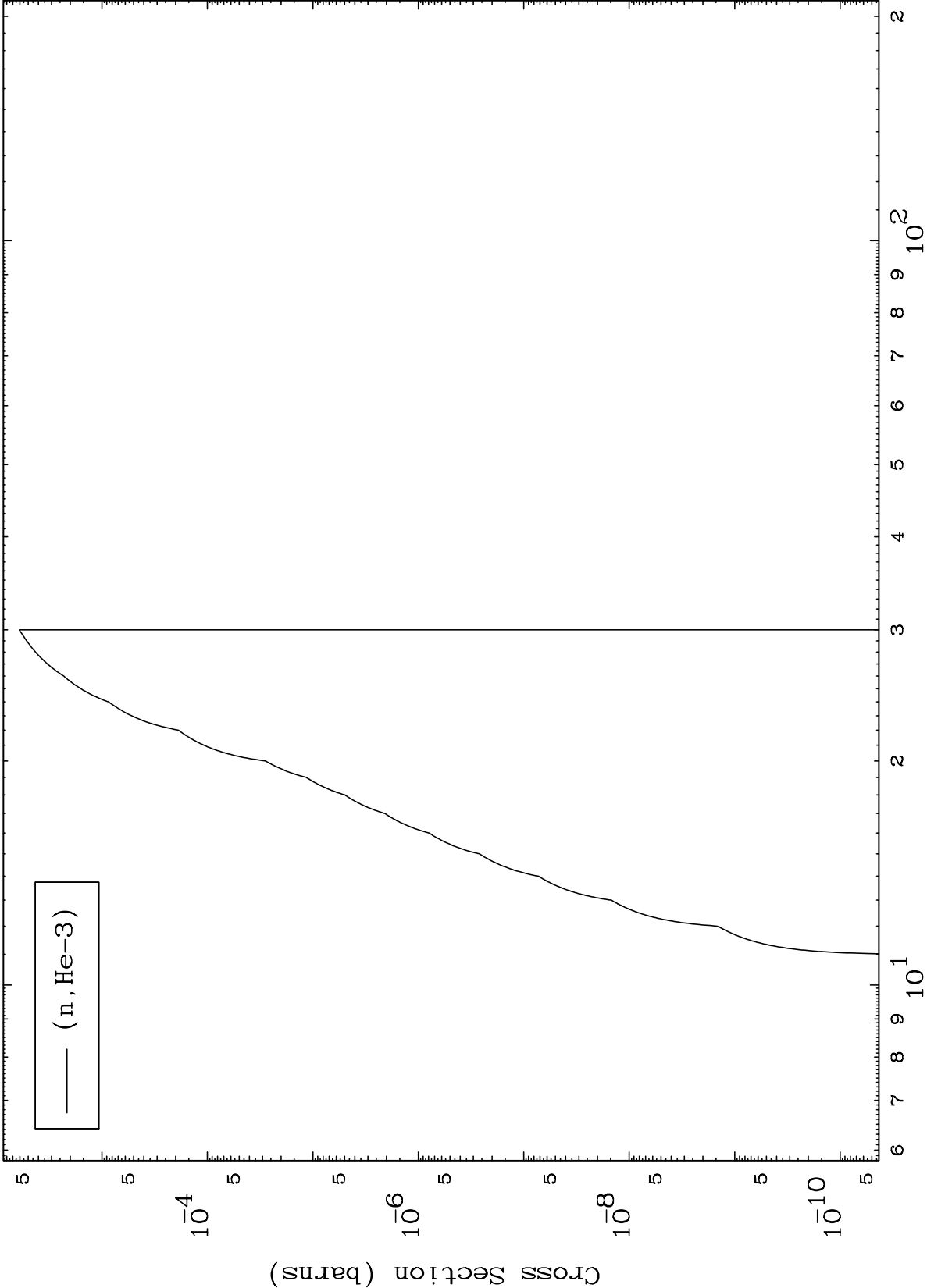
47-Ag-99m

MAT 4702

(p,He3) Levels

47-Ag-99m

0 Kelvin Cross Sections

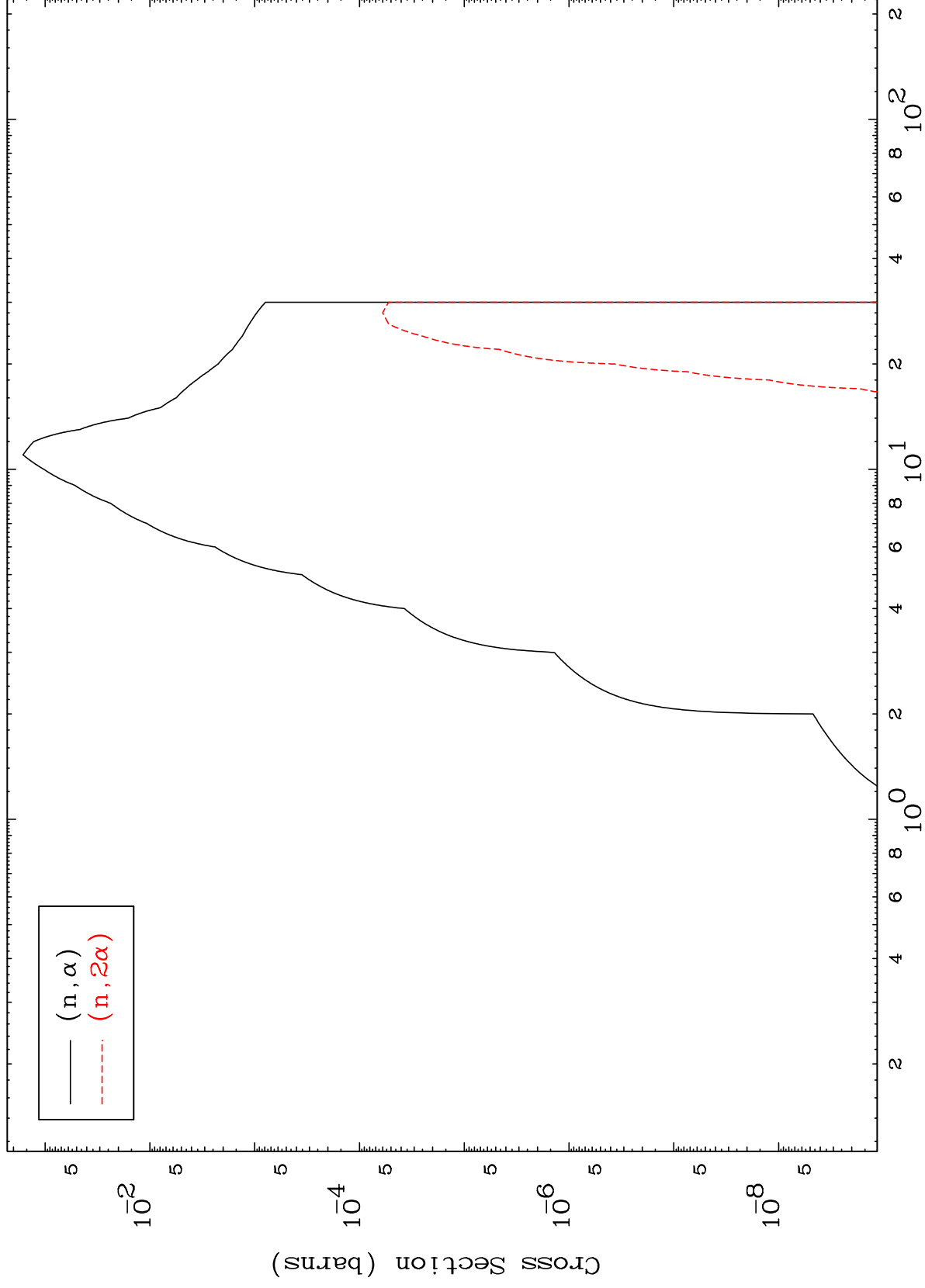


— (n, He-3)

MAT 4702

0 Kelvin Cross Sections
(p, α) Levels

47-Ag-99m



10

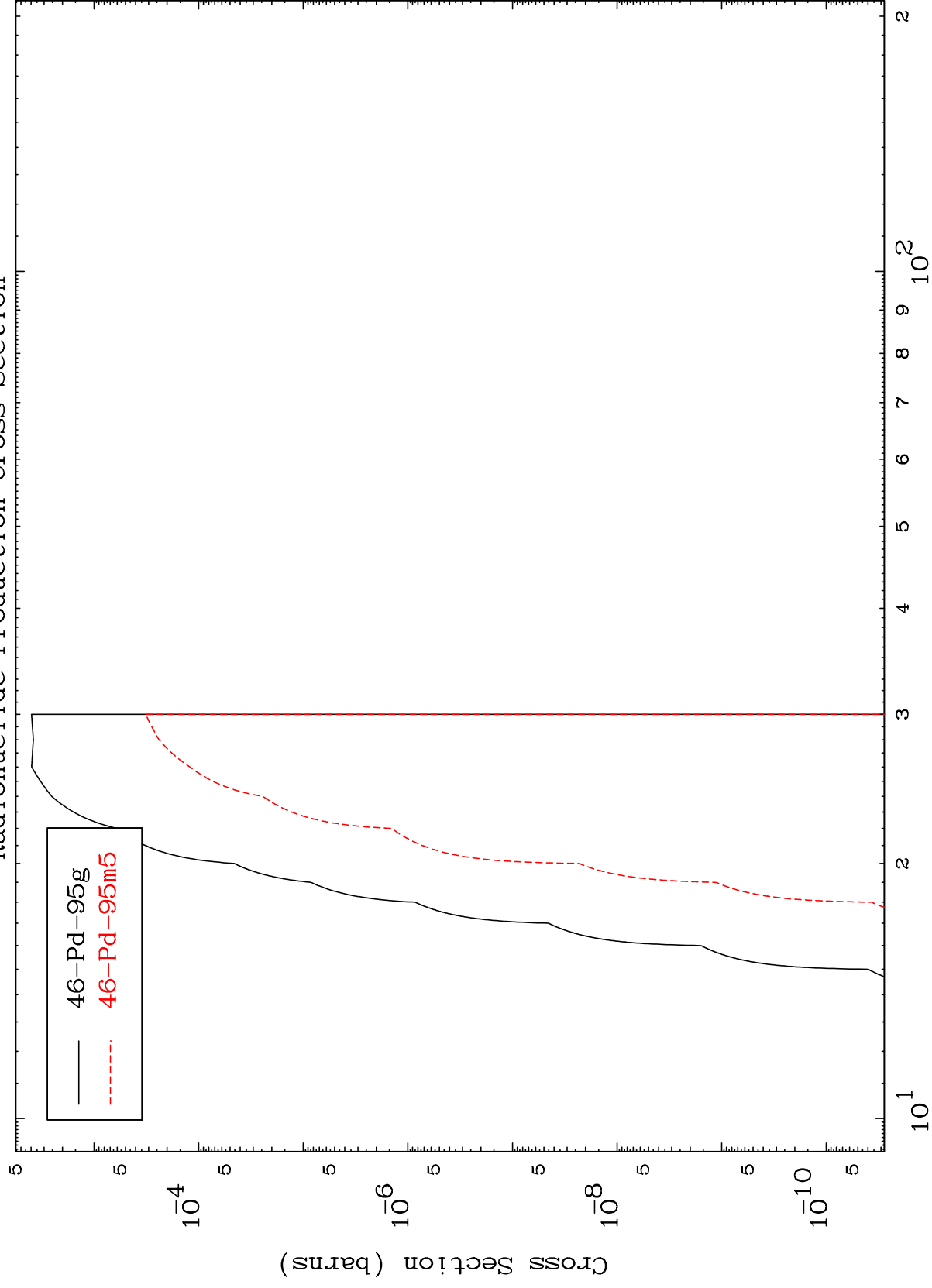
Incident Energy (MeV)

47-Ag-99m

MAT 4702

47-Ag-99m

$(n,n') \alpha$
Radionuclide Production Cross Section



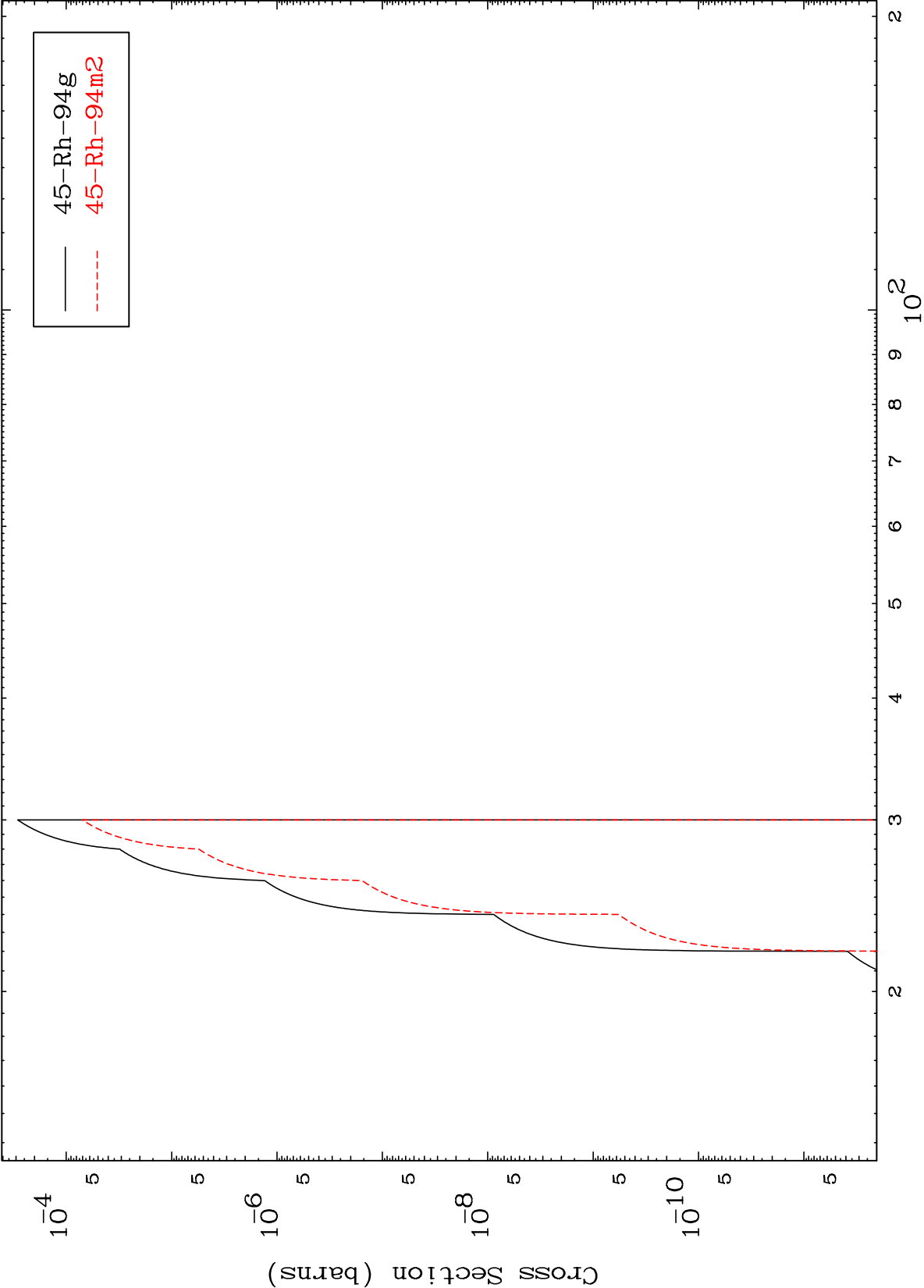
47-Ag-99m

Incident Energy (MeV)

MAT 4702

47-Ag-99m

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

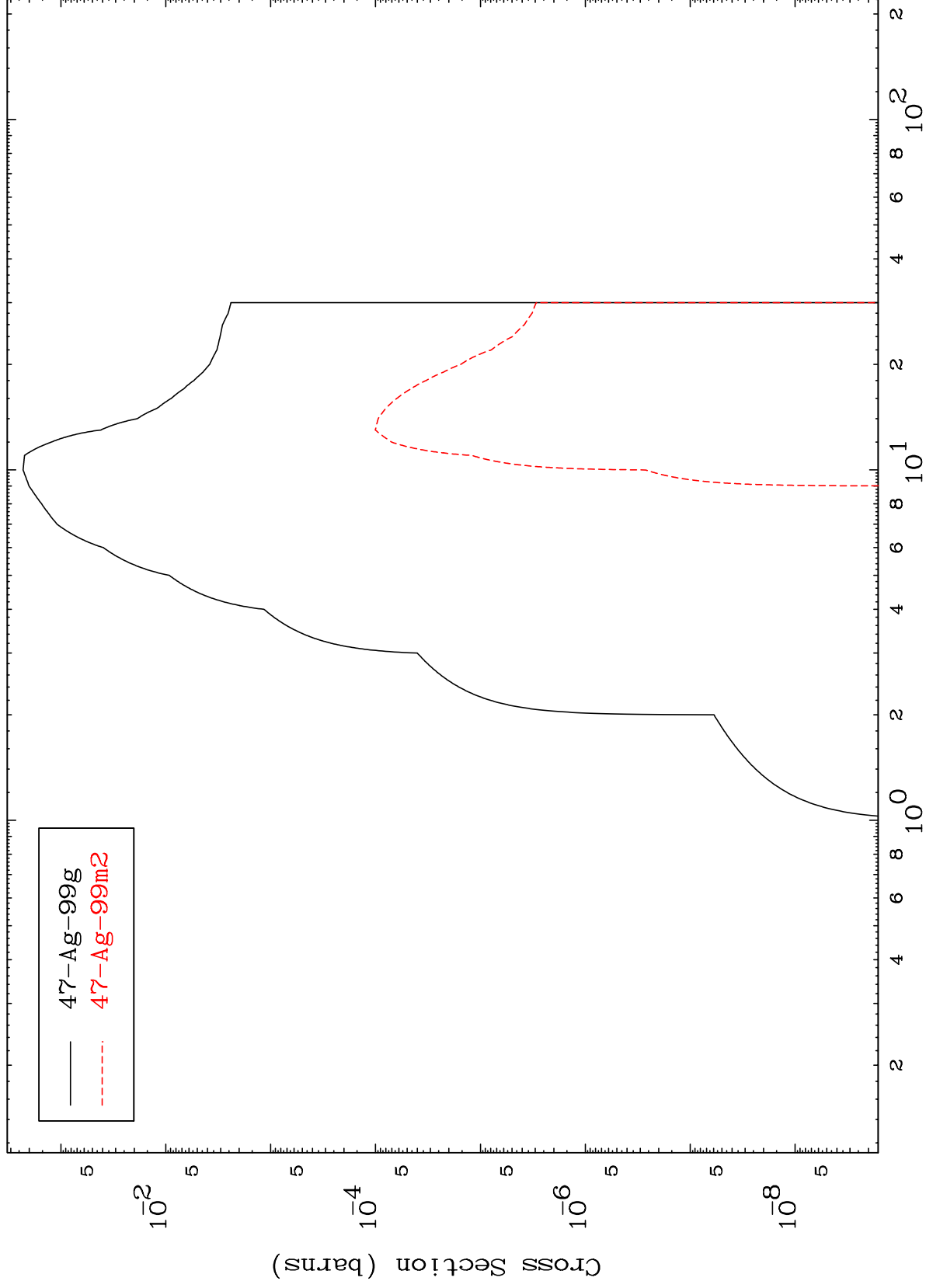


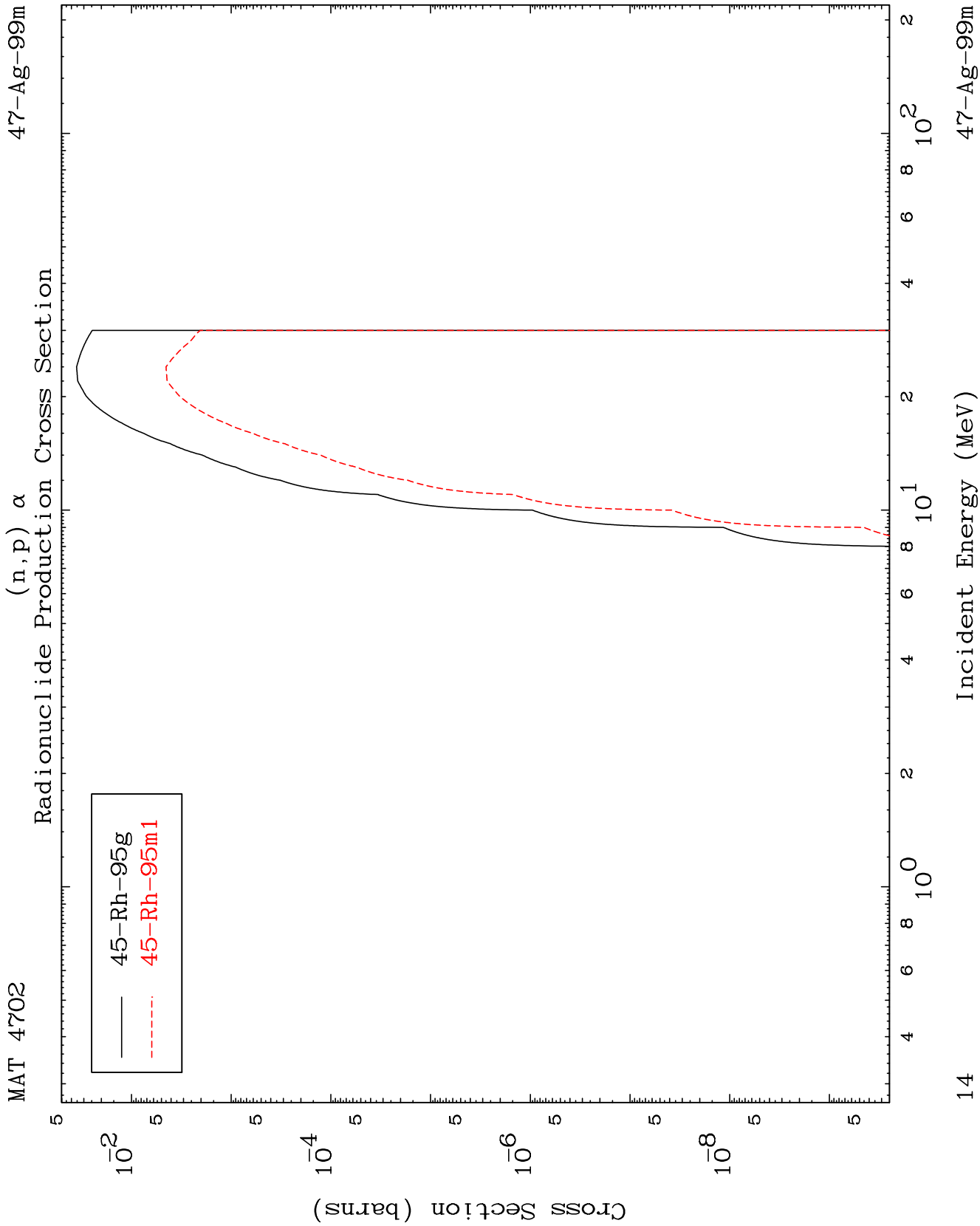
12

Incident Energy (MeV)

47-Ag-99m

Radionuclide Production Cross Section (n,p)

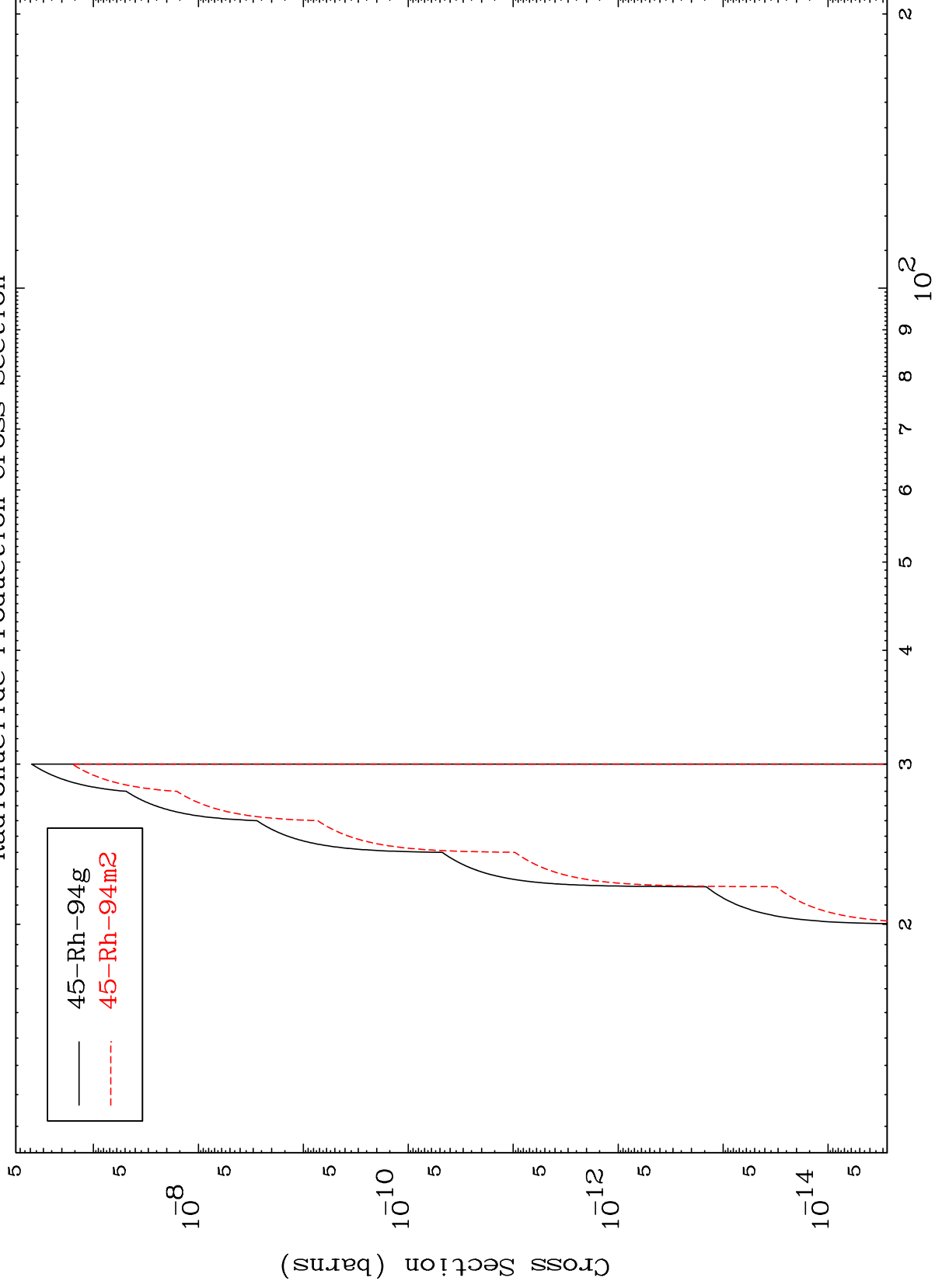




MAT 4702

47-Ag-99m

(n,d) α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

47-Ag-99m