

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

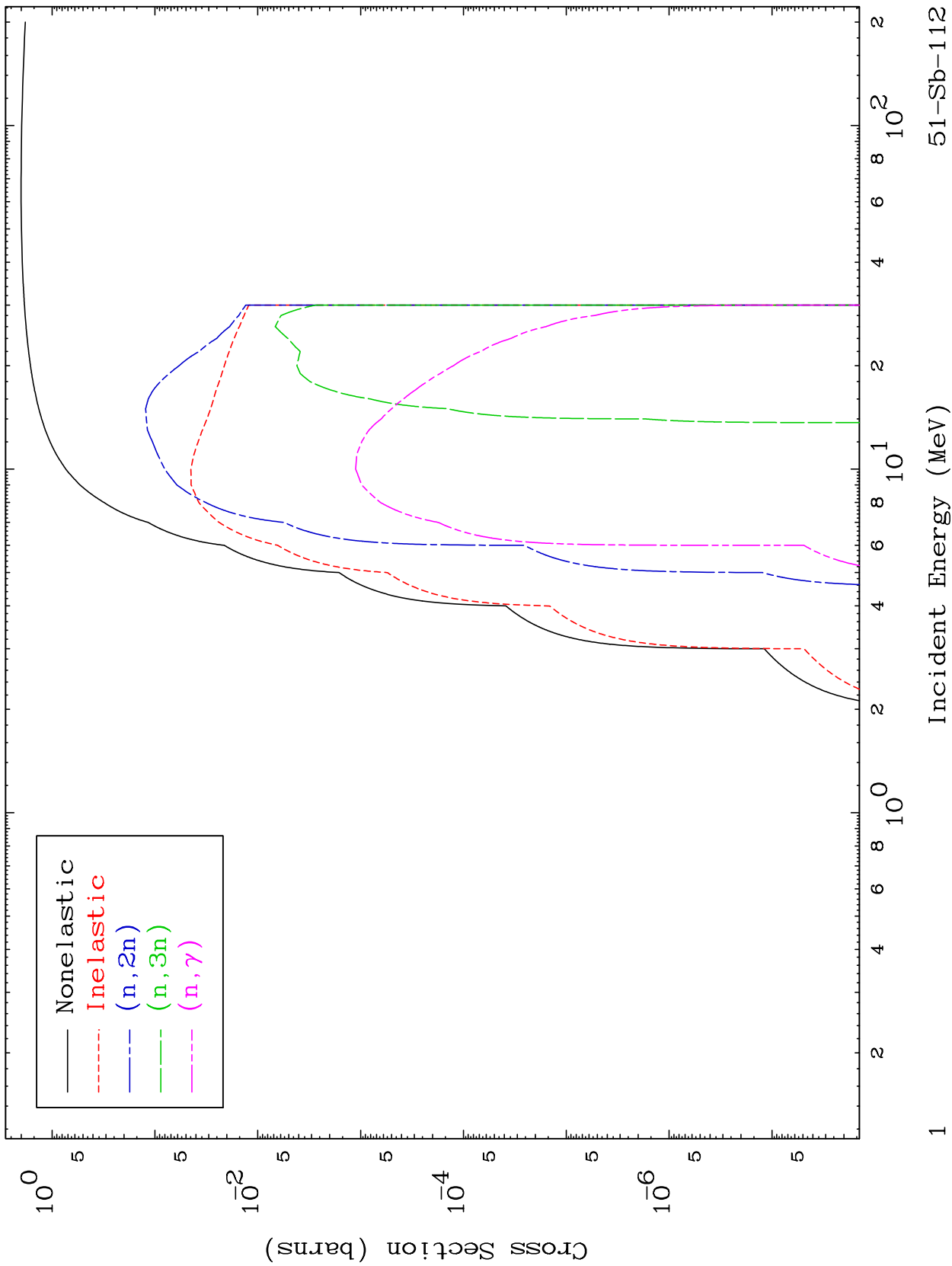
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

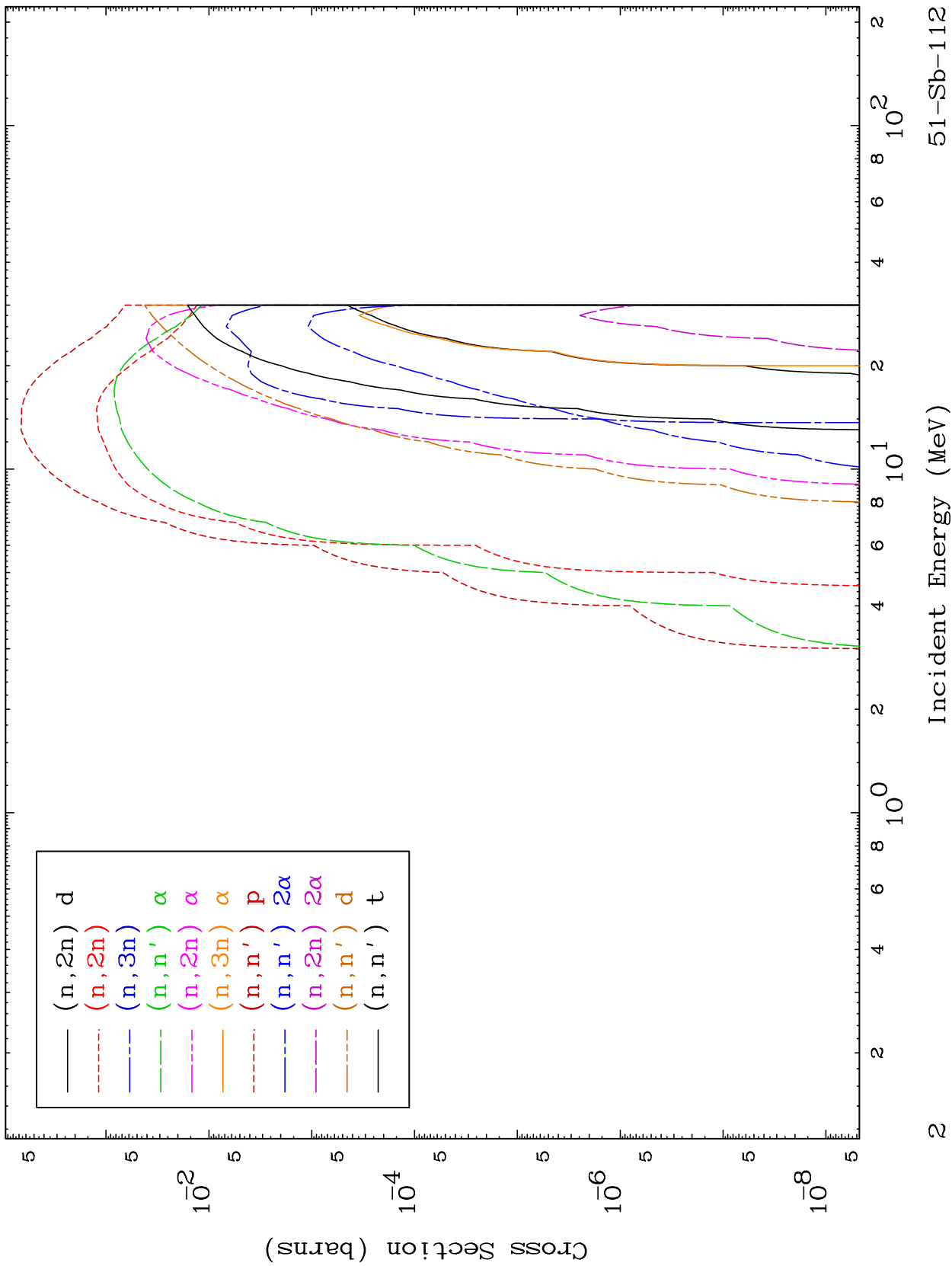
Tele: 925-443-1911

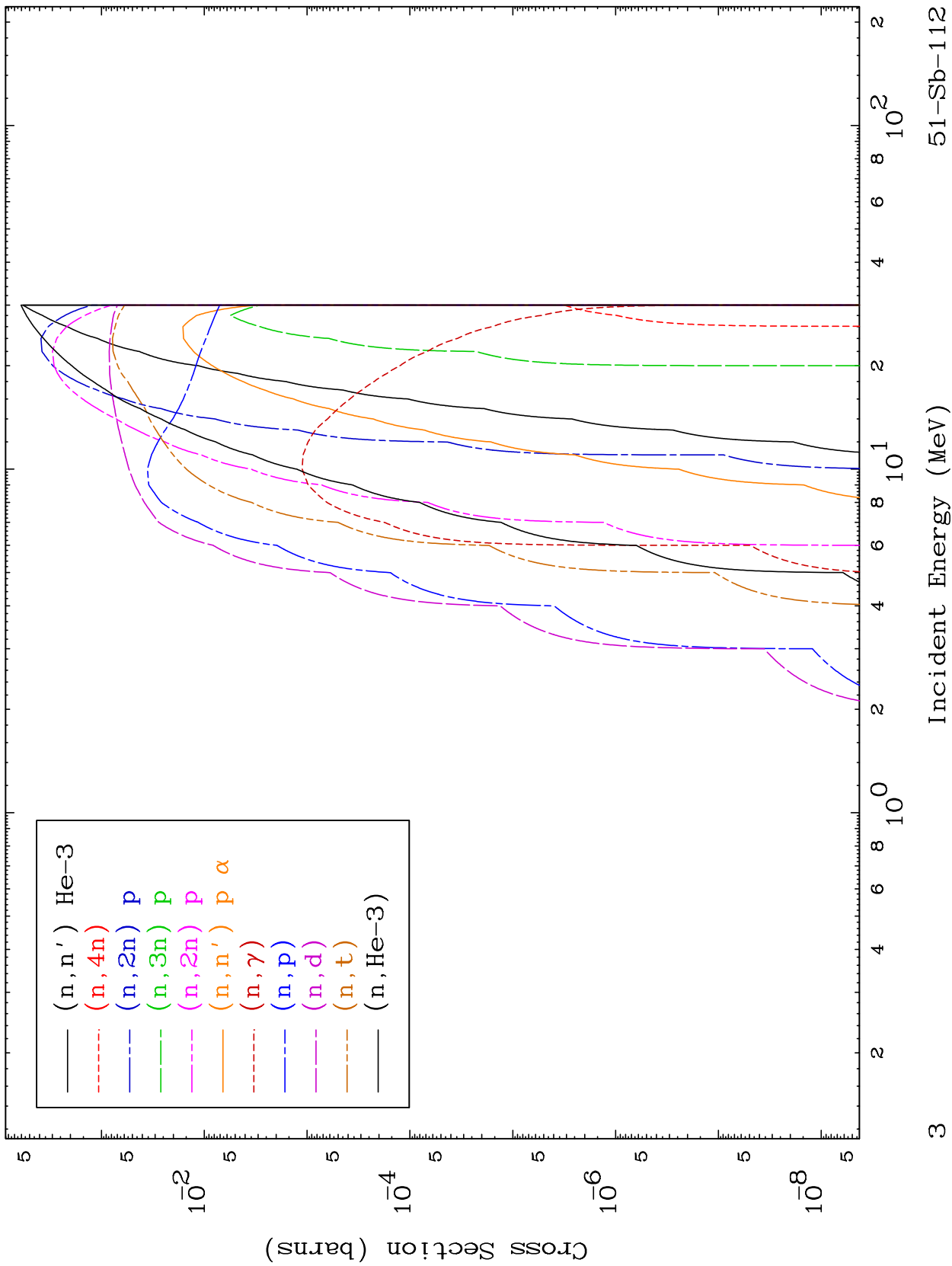
E.Mail:redcullen1@comcast.net

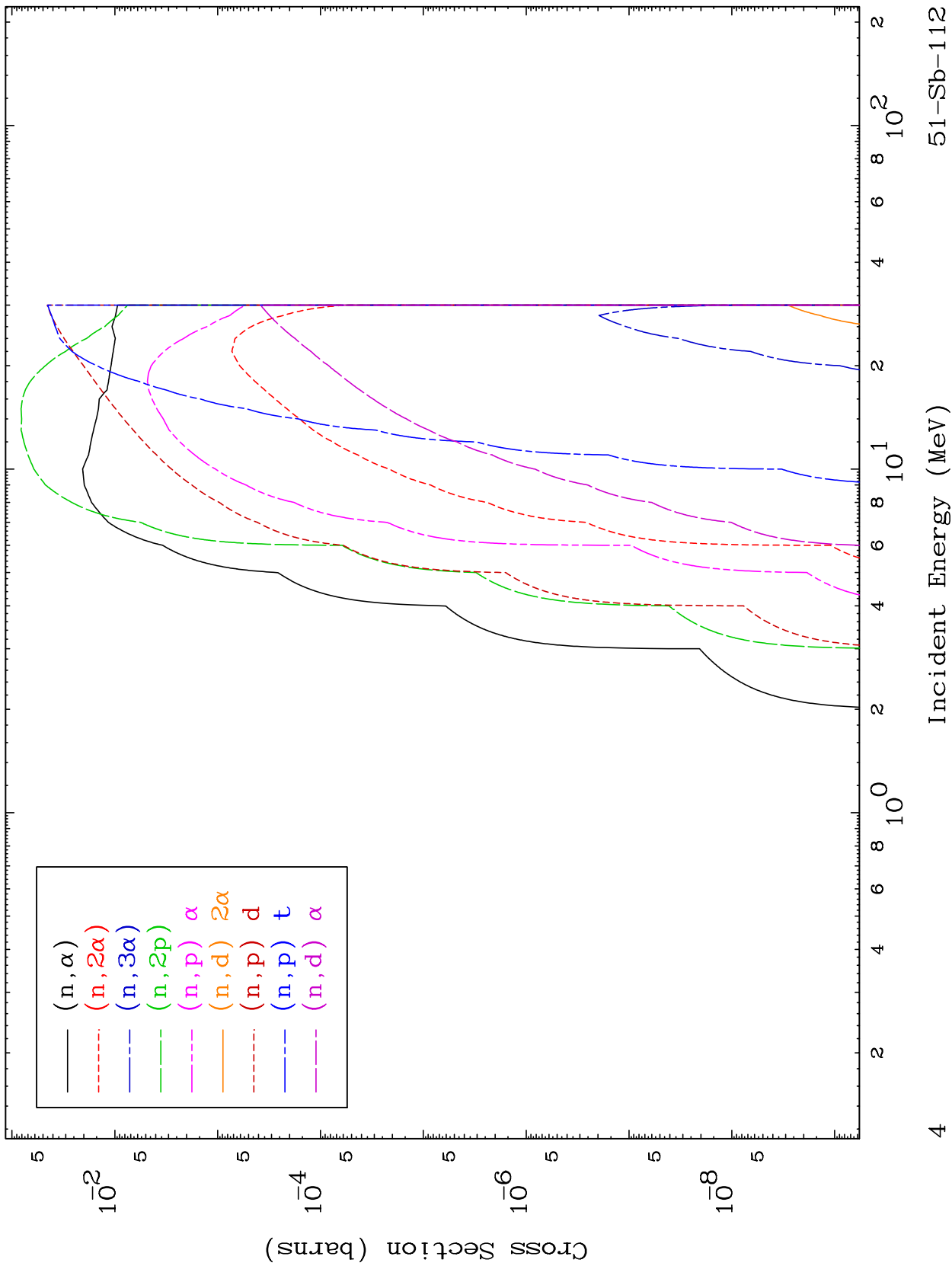
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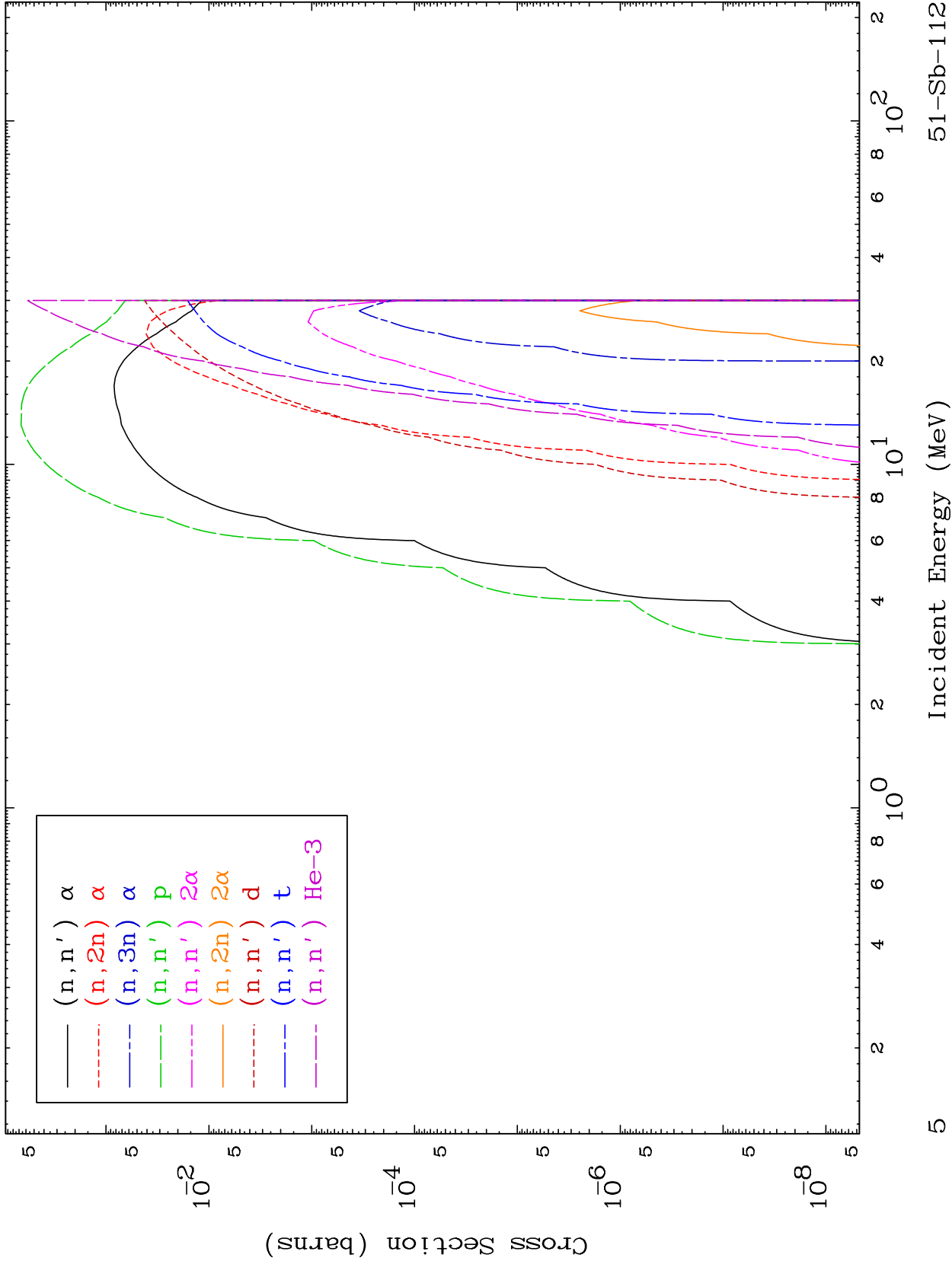
Press Mouse Button to Start

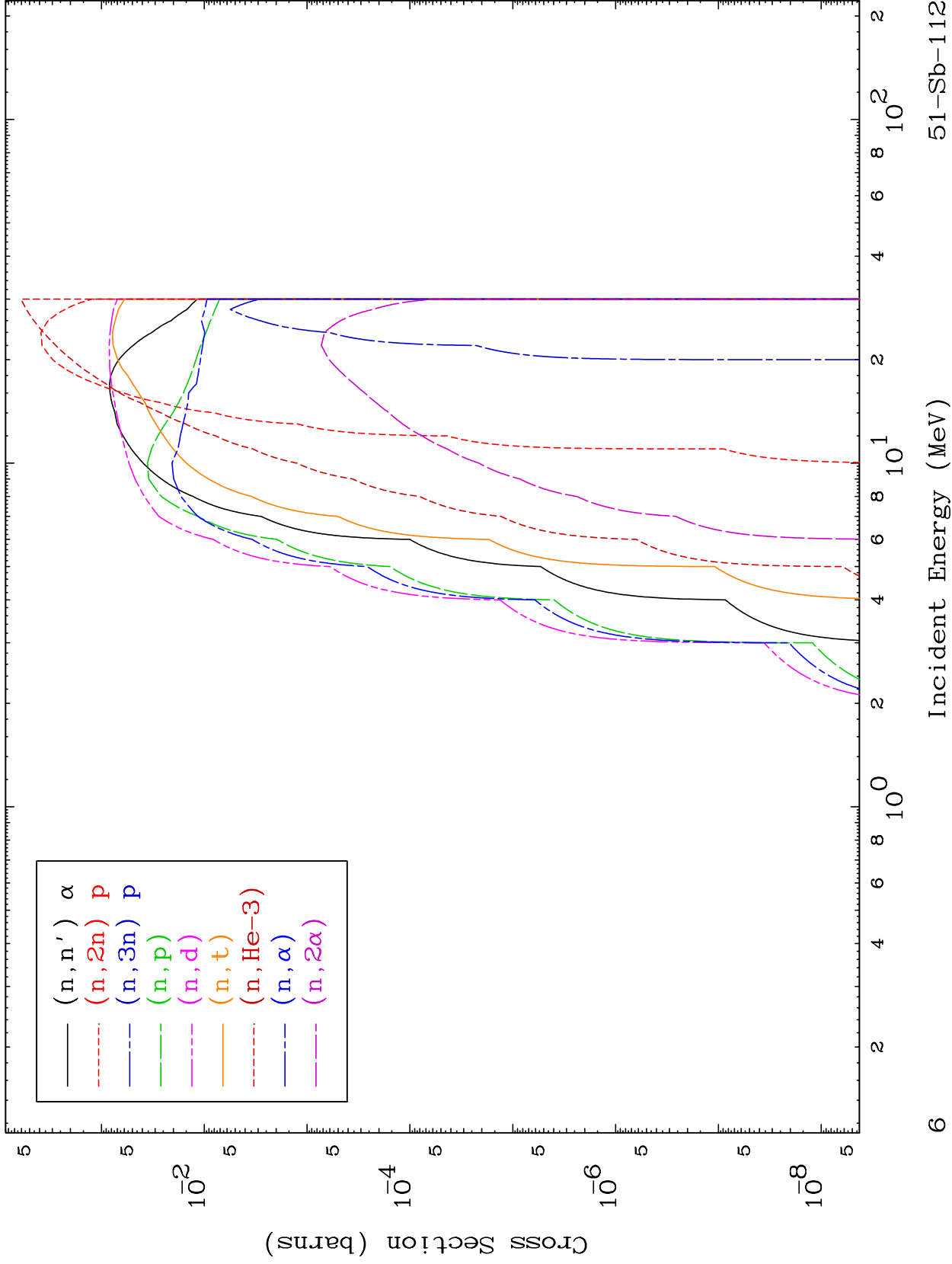


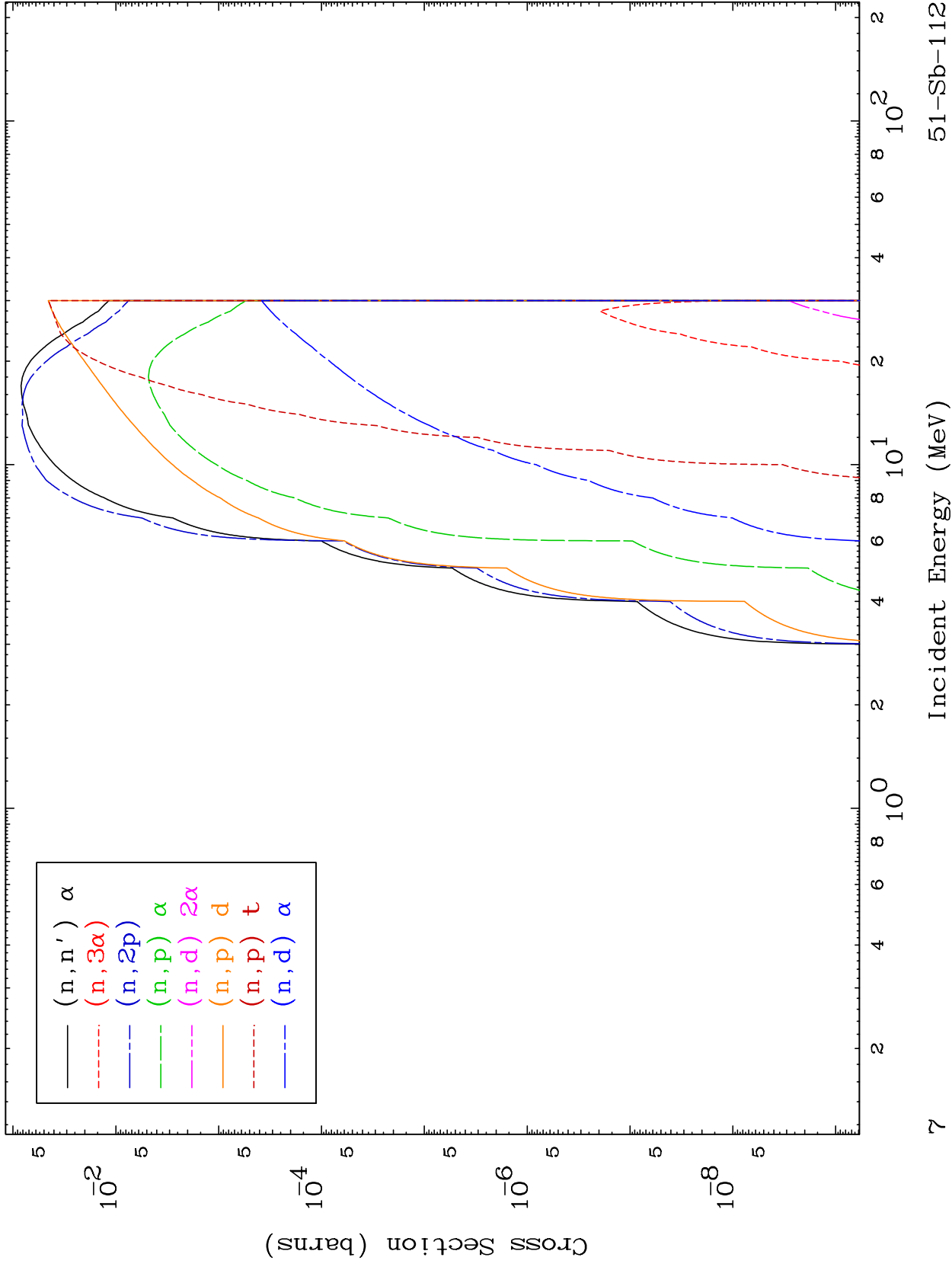








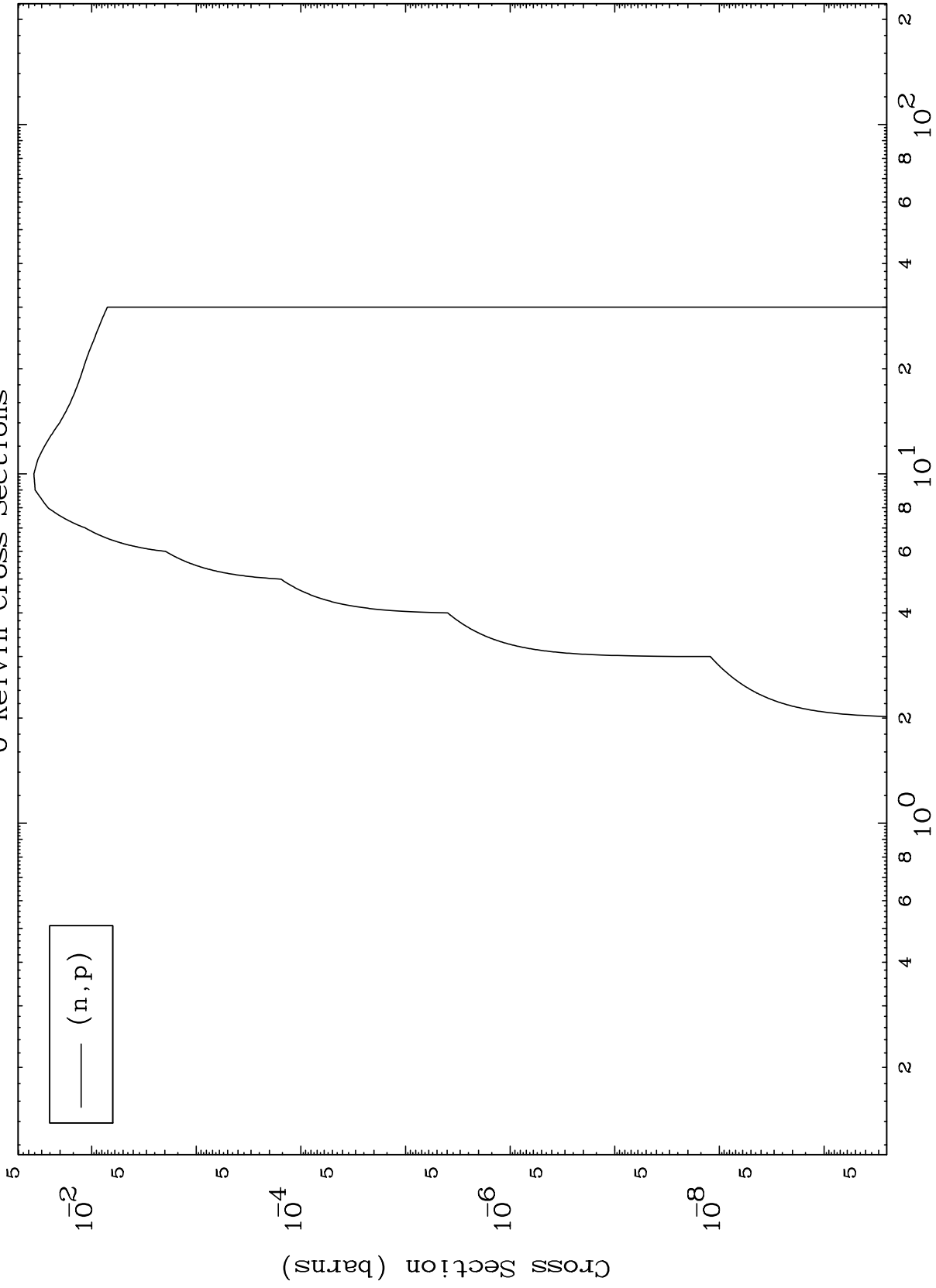




MAT 5098

51-Sb-112

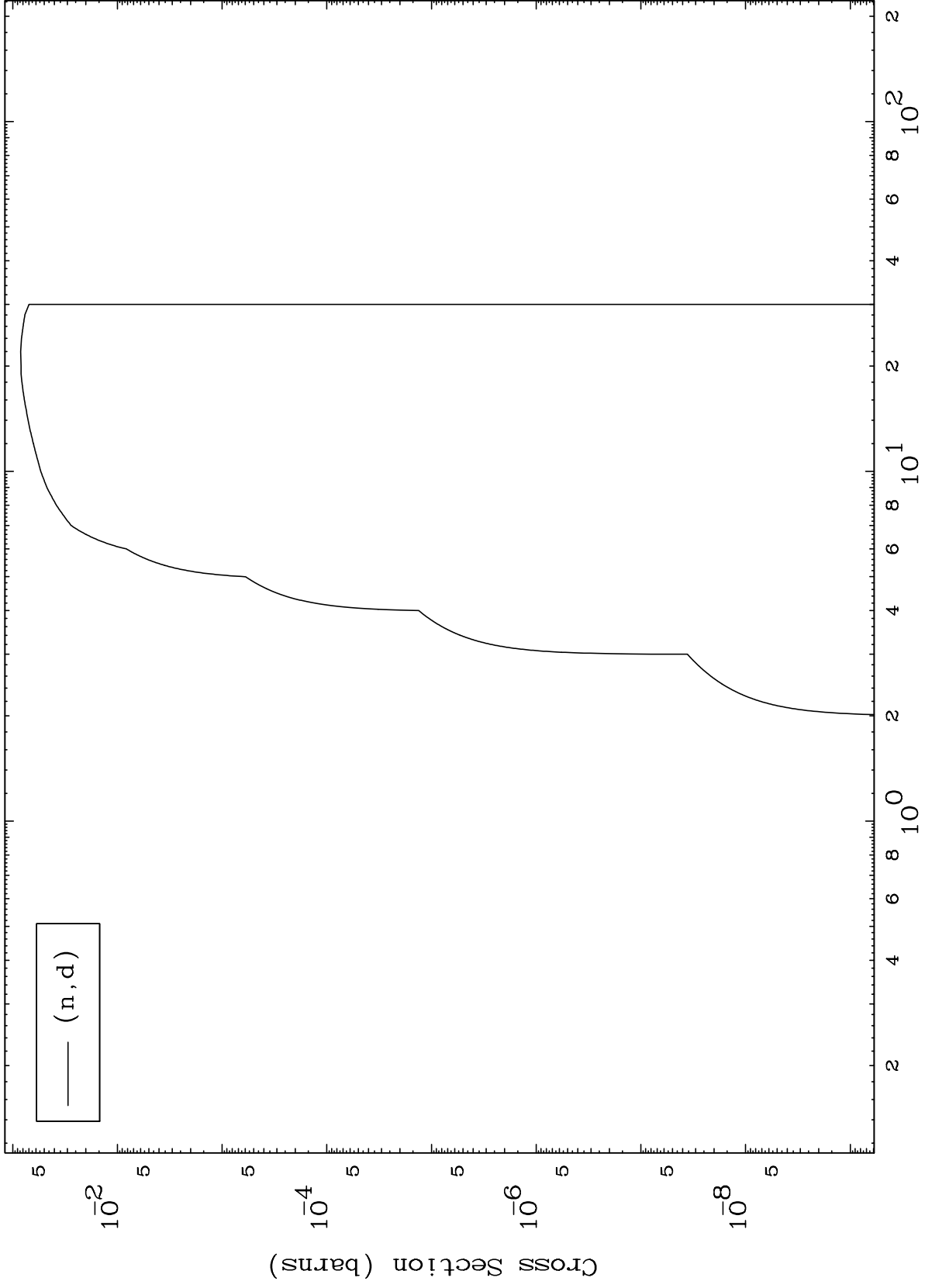
(t,p) Levels
0 Kelvin Cross Sections



MAT 5098

(t,d) Levels
0 Kelvin Cross Sections

51-Sb-112

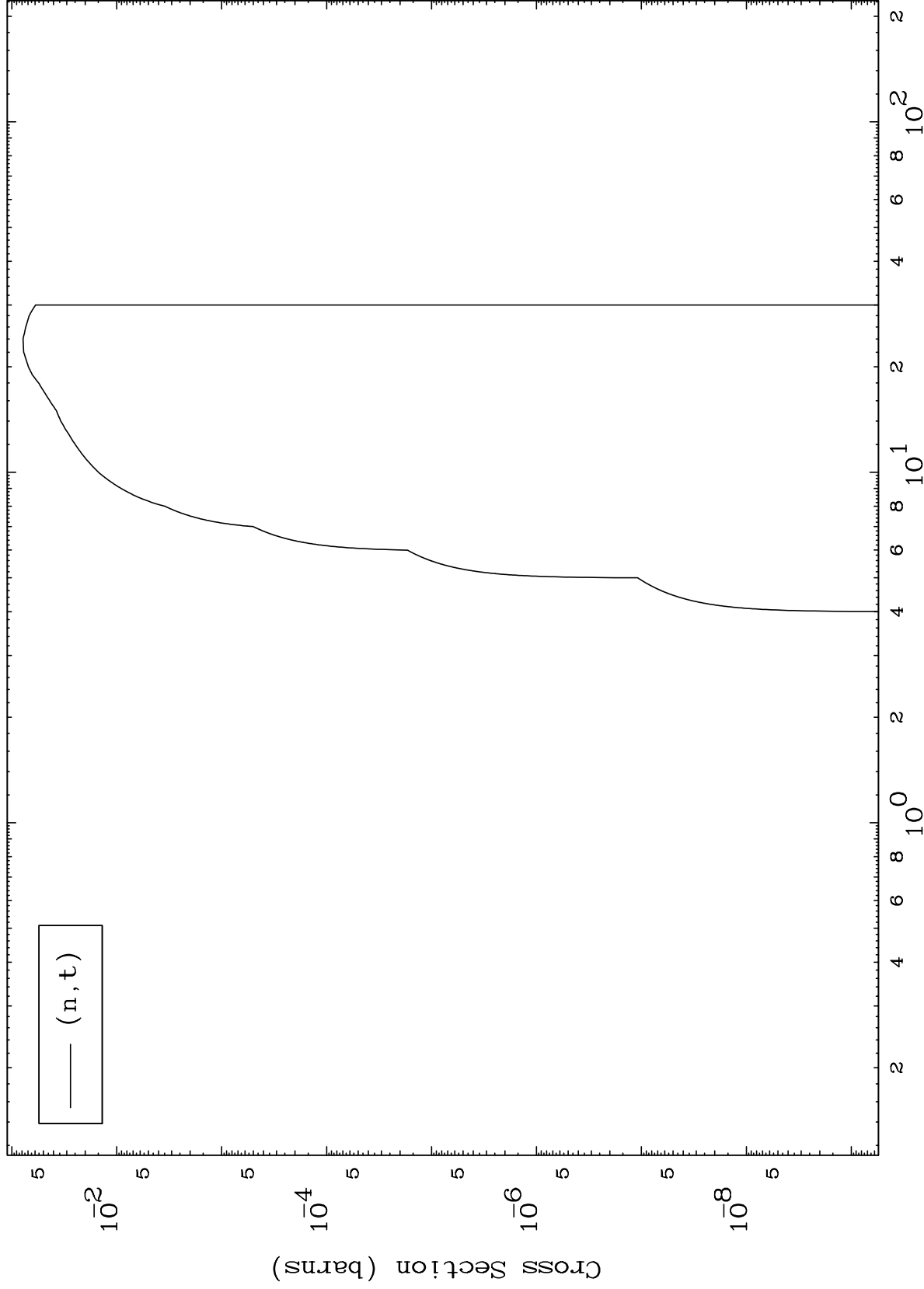


MAT 5098

(t, t) Levels

51-Sb-112

0 Kelvin Cross Sections



10

Incident Energy (MeV)

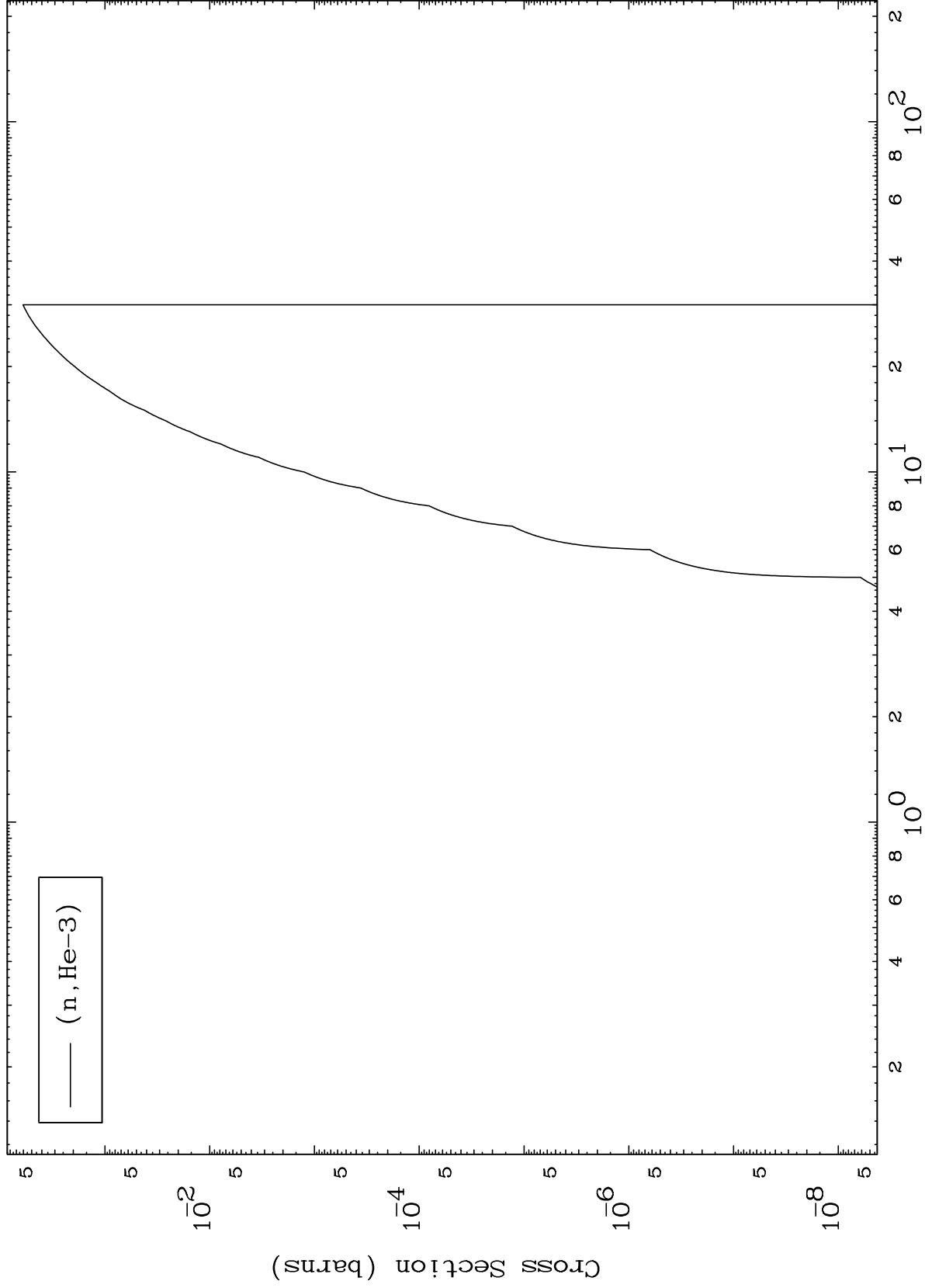
51-Sb-112

MAT 5098

(t,He3) Levels

51-Sb-112

0 Kelvin Cross Sections



11

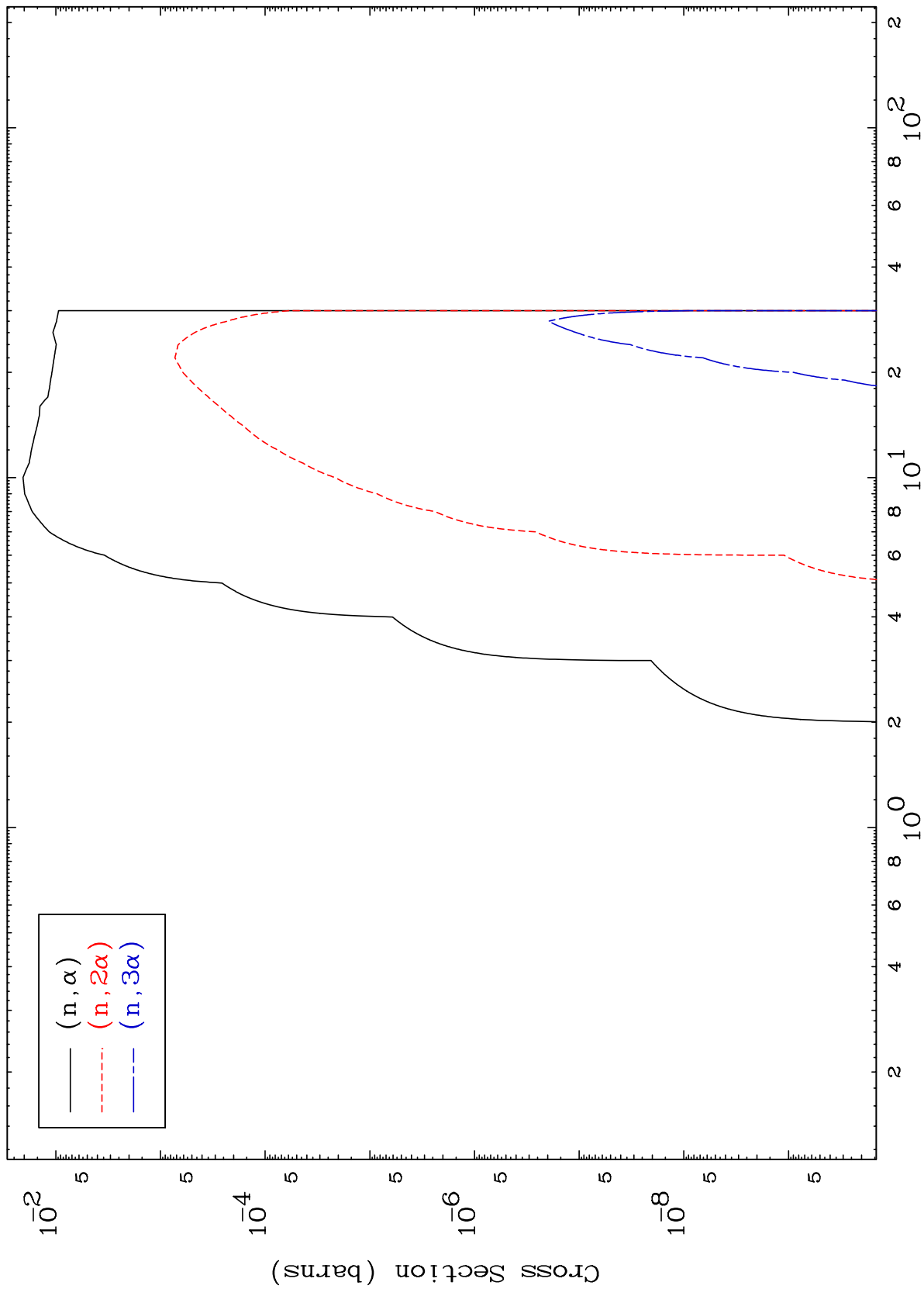
Incident Energy (MeV)

51-Sb-112

MAT 5098

51-Sb-112

(t, α) Levels
0 Kelvin Cross Sections



51-Sb-112

Incident Energy (MeV)

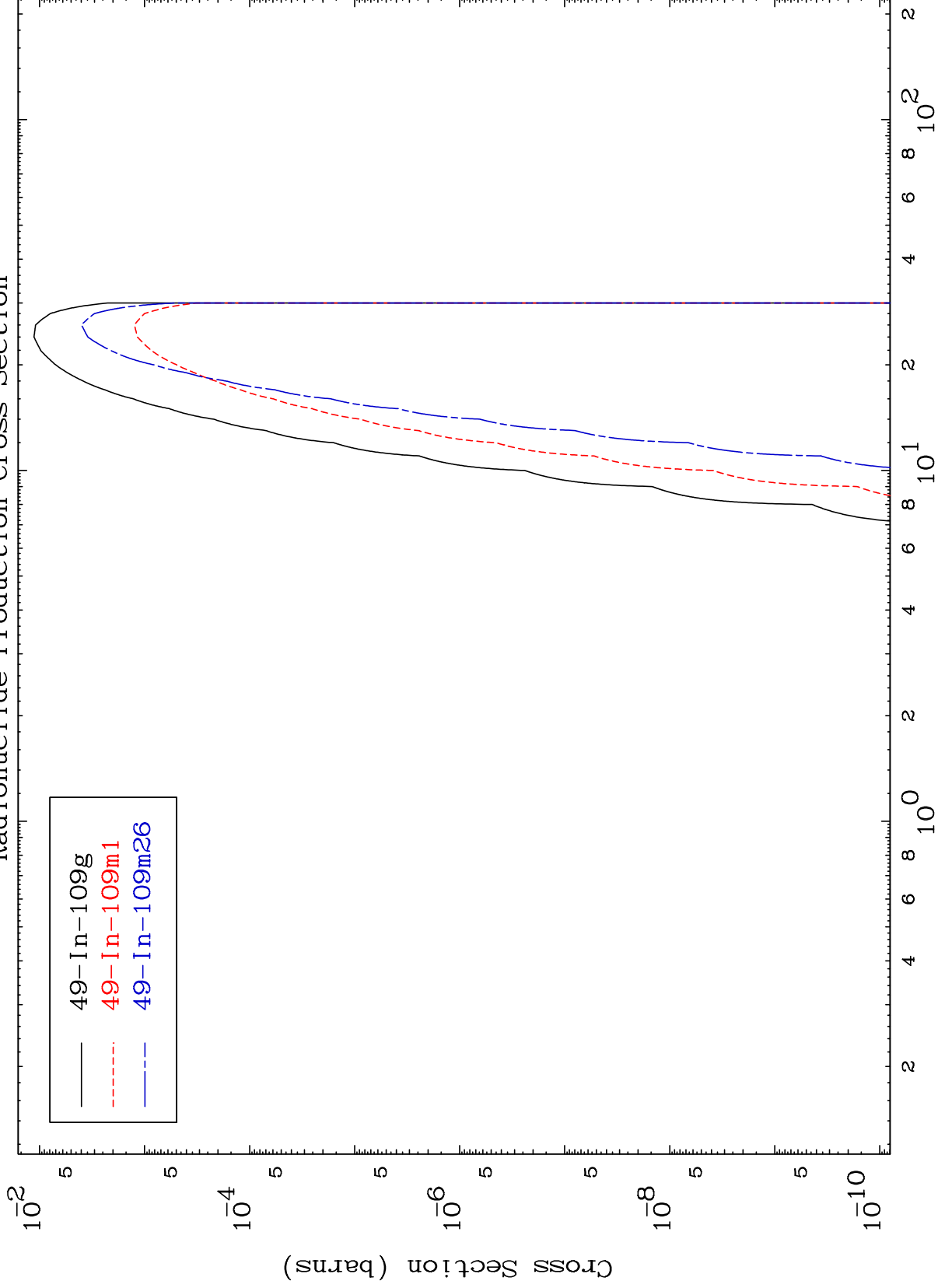
12

MAT 5098

(n,n') p α

51-Sb-112

Radionuclide Production Cross Section



13

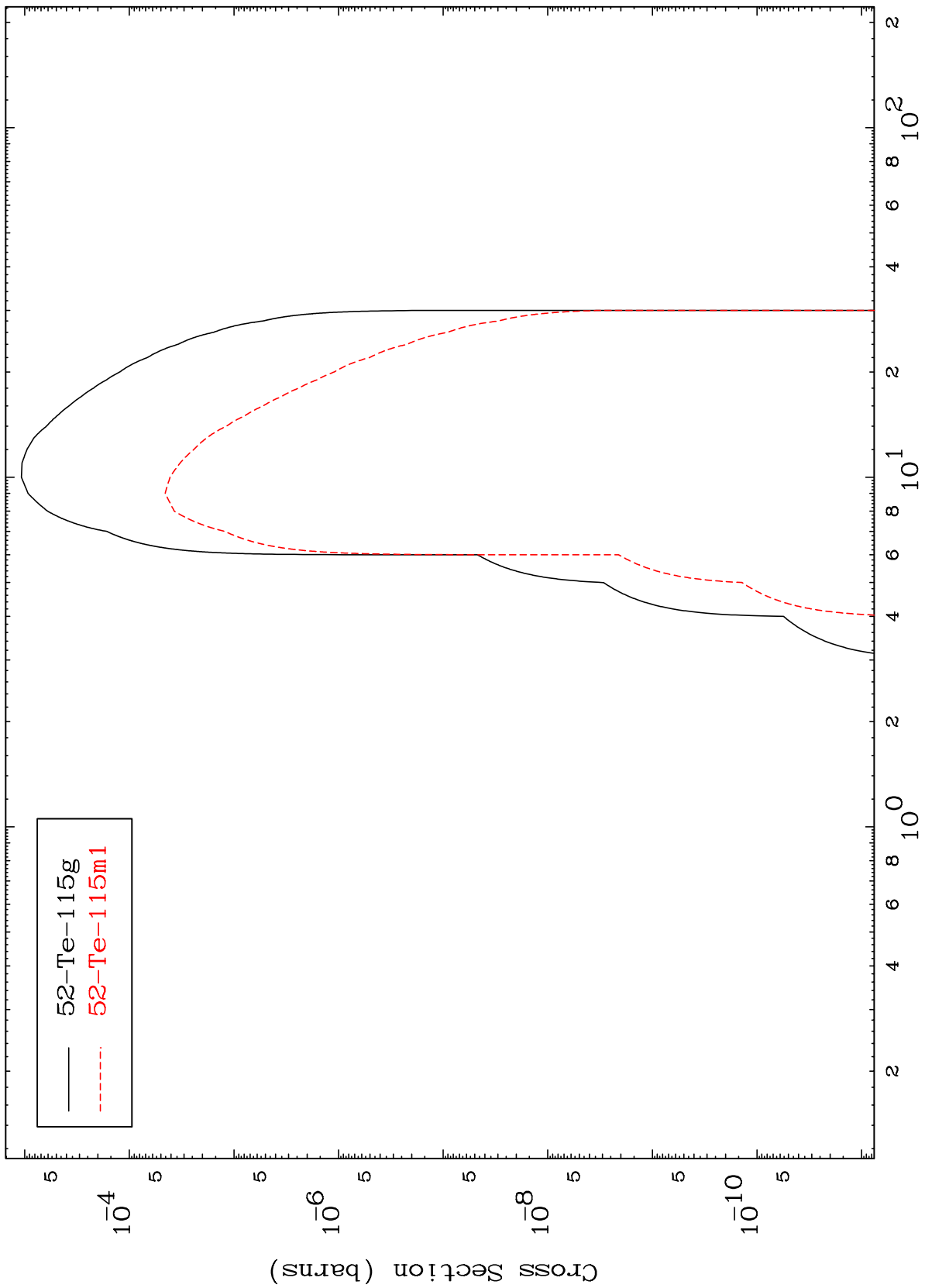
Incident Energy (MeV)

51-Sb-112

MAT 5098

51-Sb-112

(n, γ)
Radionuclide Production Cross Section



— 52-Te-115g
- - - 52-Te-115m1

51-Sb-112

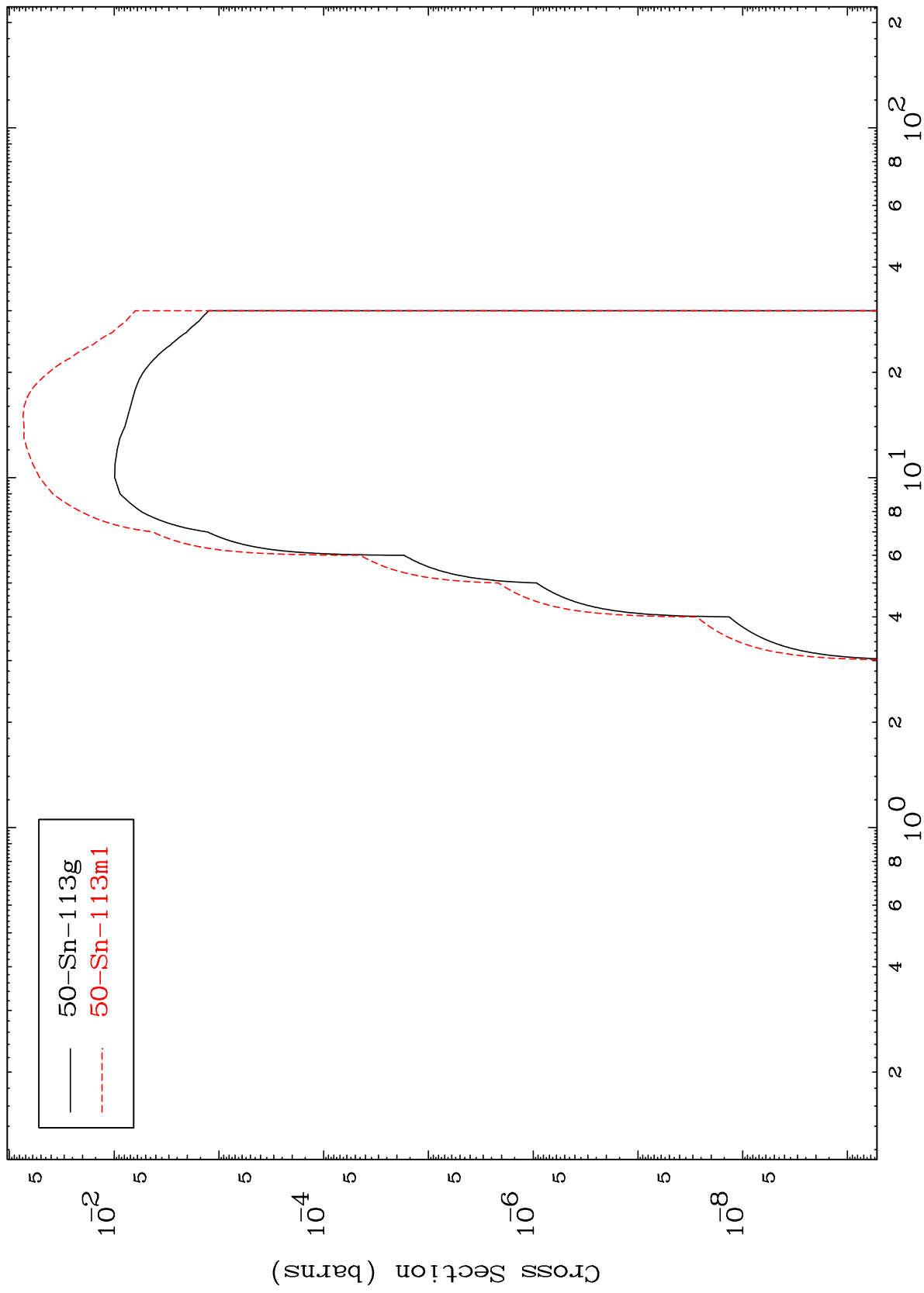
Incident Energy (MeV)

14

MAT 5098

51-Sb-112

(n,2p)
Radionuclide Production Cross Section



15

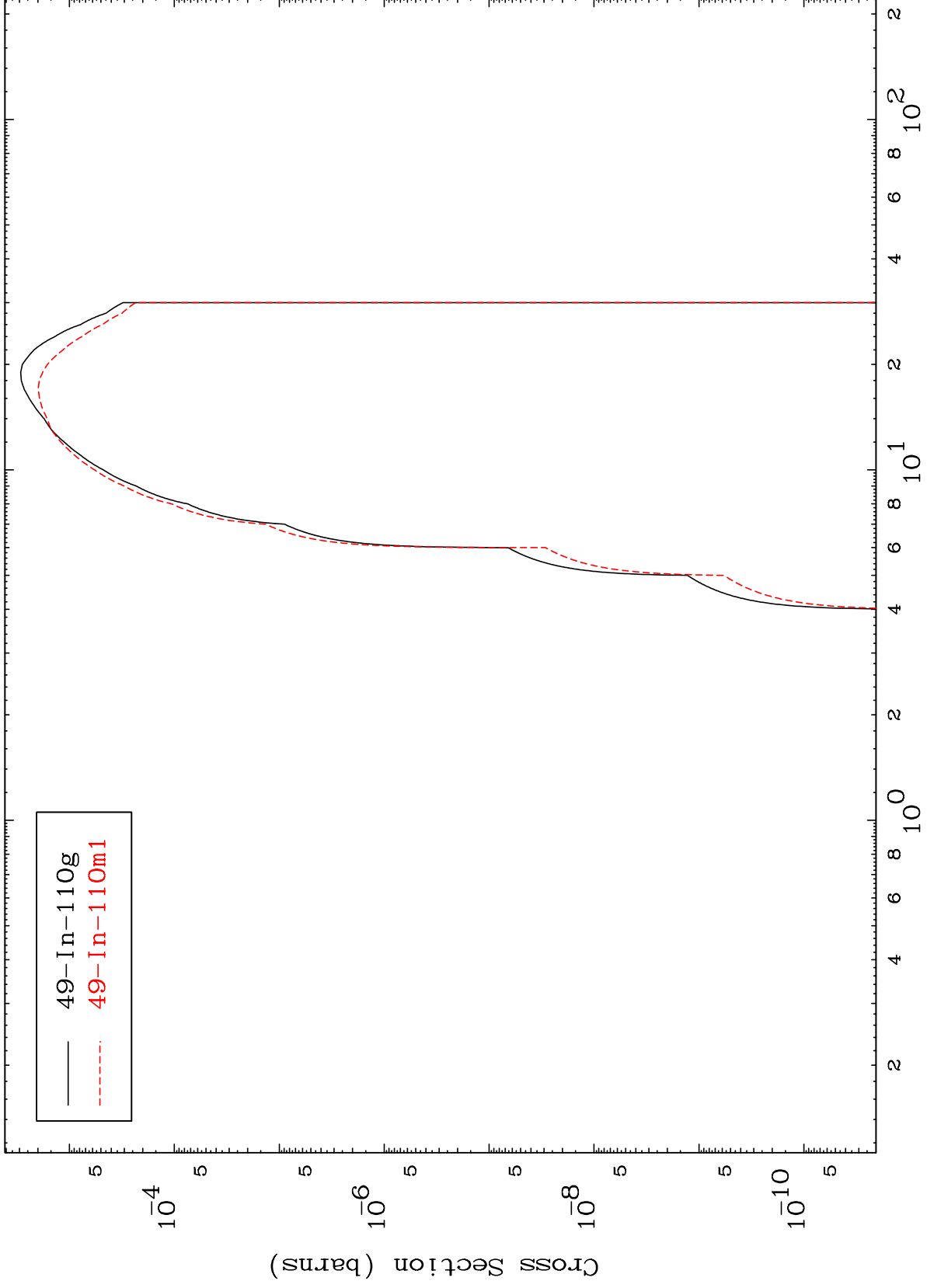
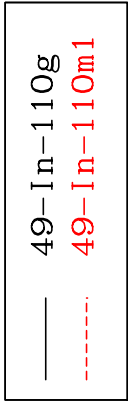
51-Sb-112

MAT 5098

(n,p) α

51-Sb-112

Radionuclide Production Cross Section



16

Incident Energy (MeV)

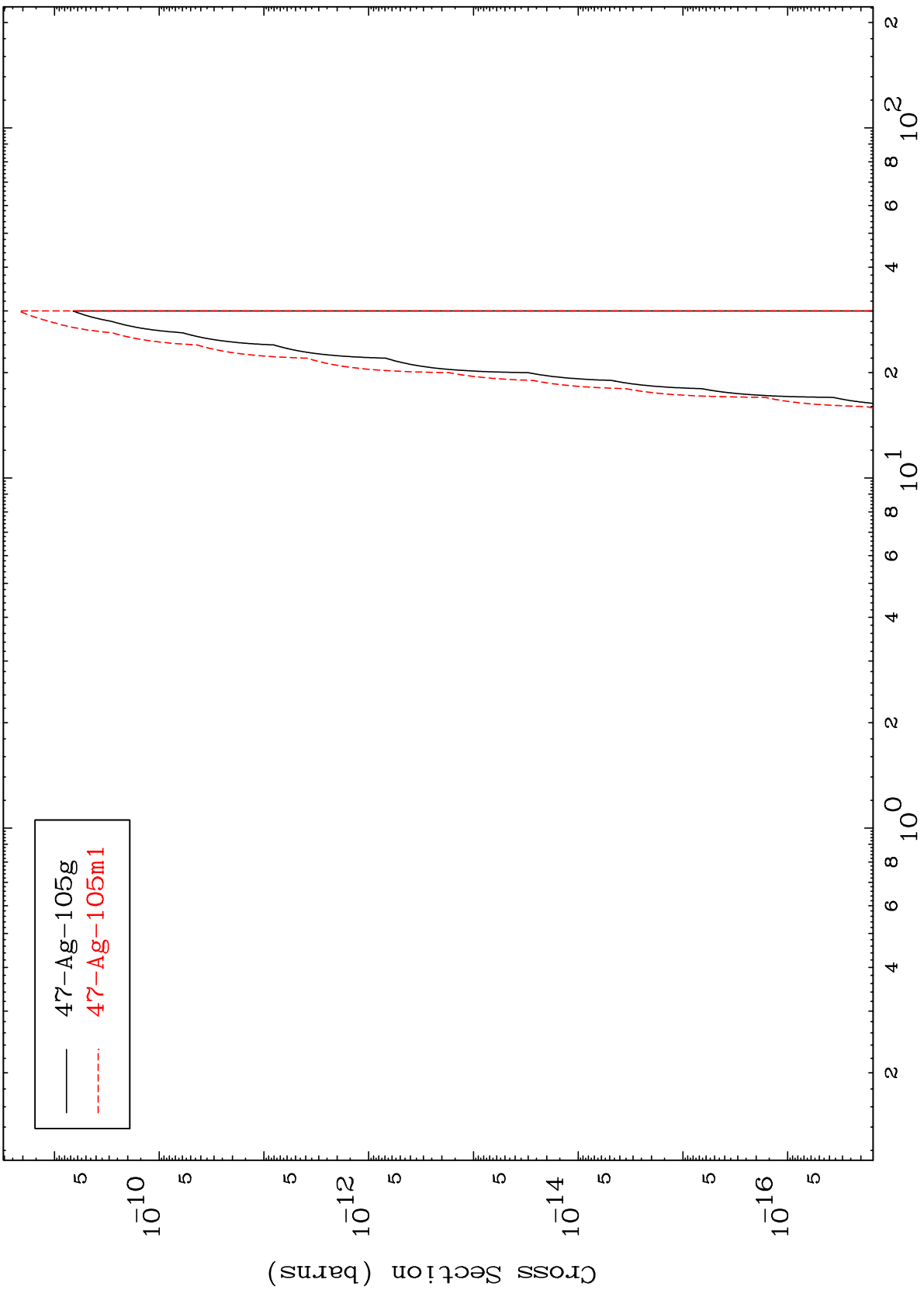
51-Sb-112

MAT 5098

(n,d) 2 α

51-Sb-112

Radionuclide Production Cross Section



— 47-Ag-105g
- - - 47-Ag-105m1

MAT 5098

(n,d) α

51-Sb-112

Radionuclide Production Cross Section

