

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

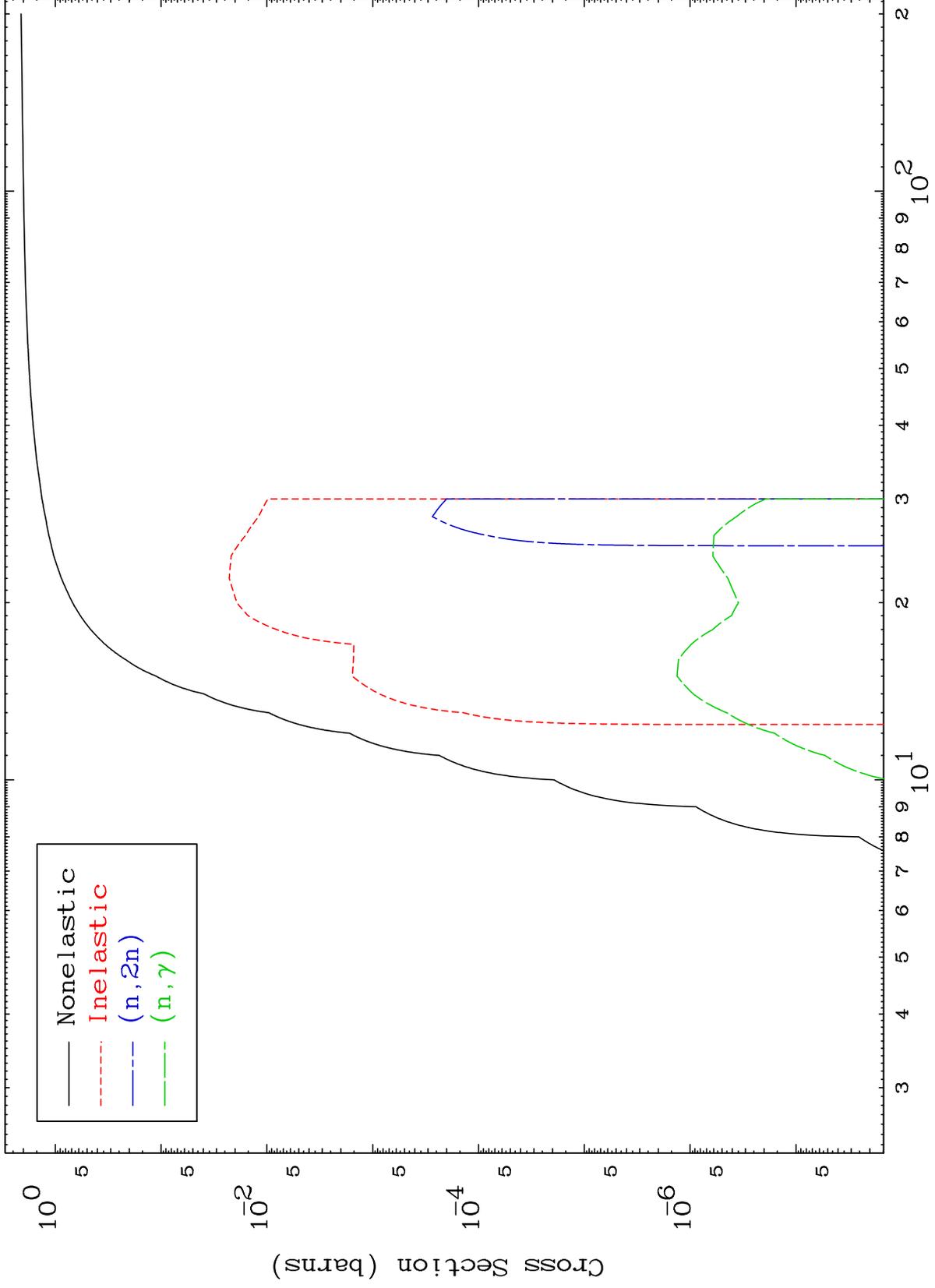
Press Mouse Button to Start

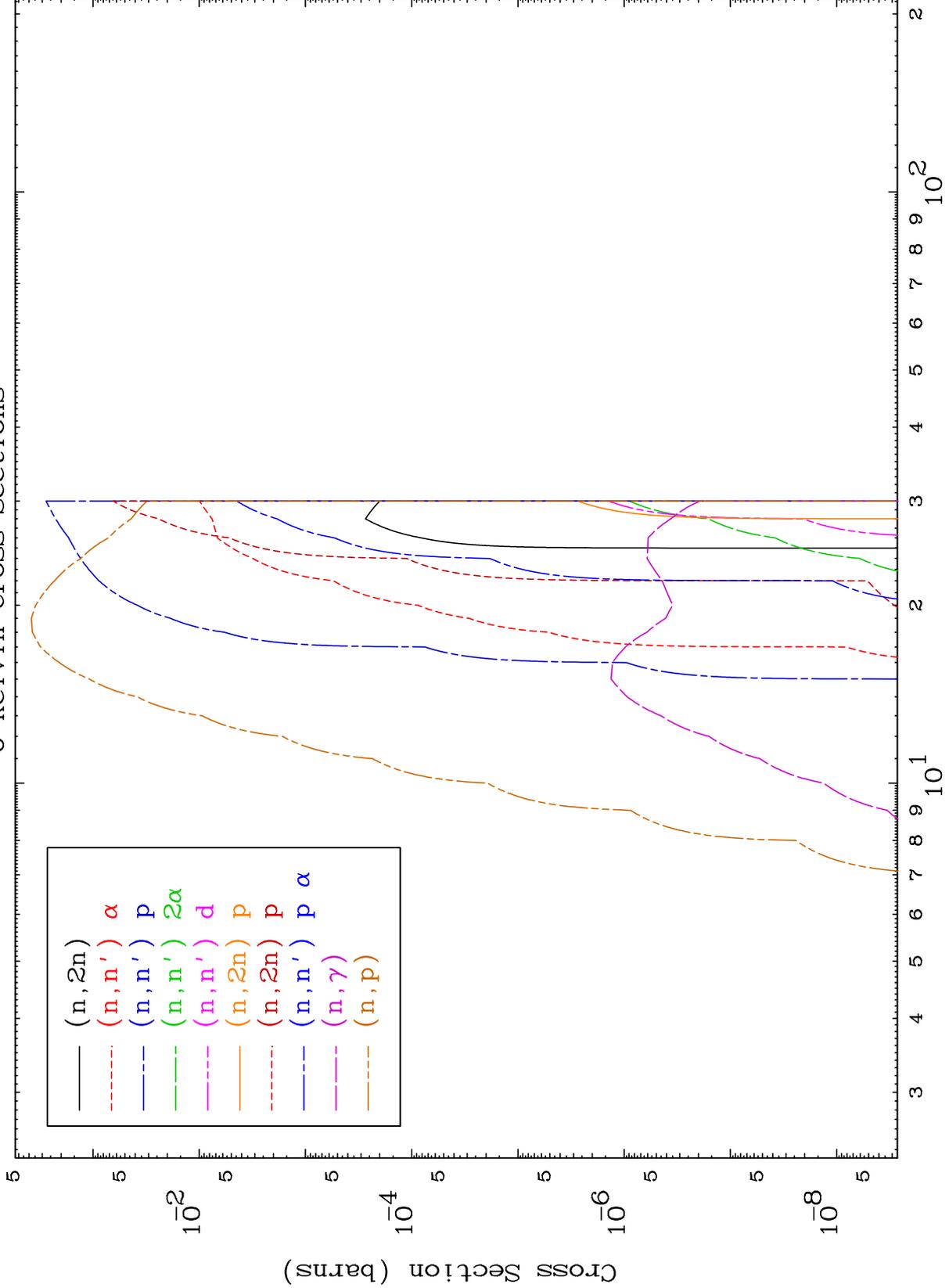
MAT 5092

0 Kelvin Cross Sections

α Major

51-Sb-110

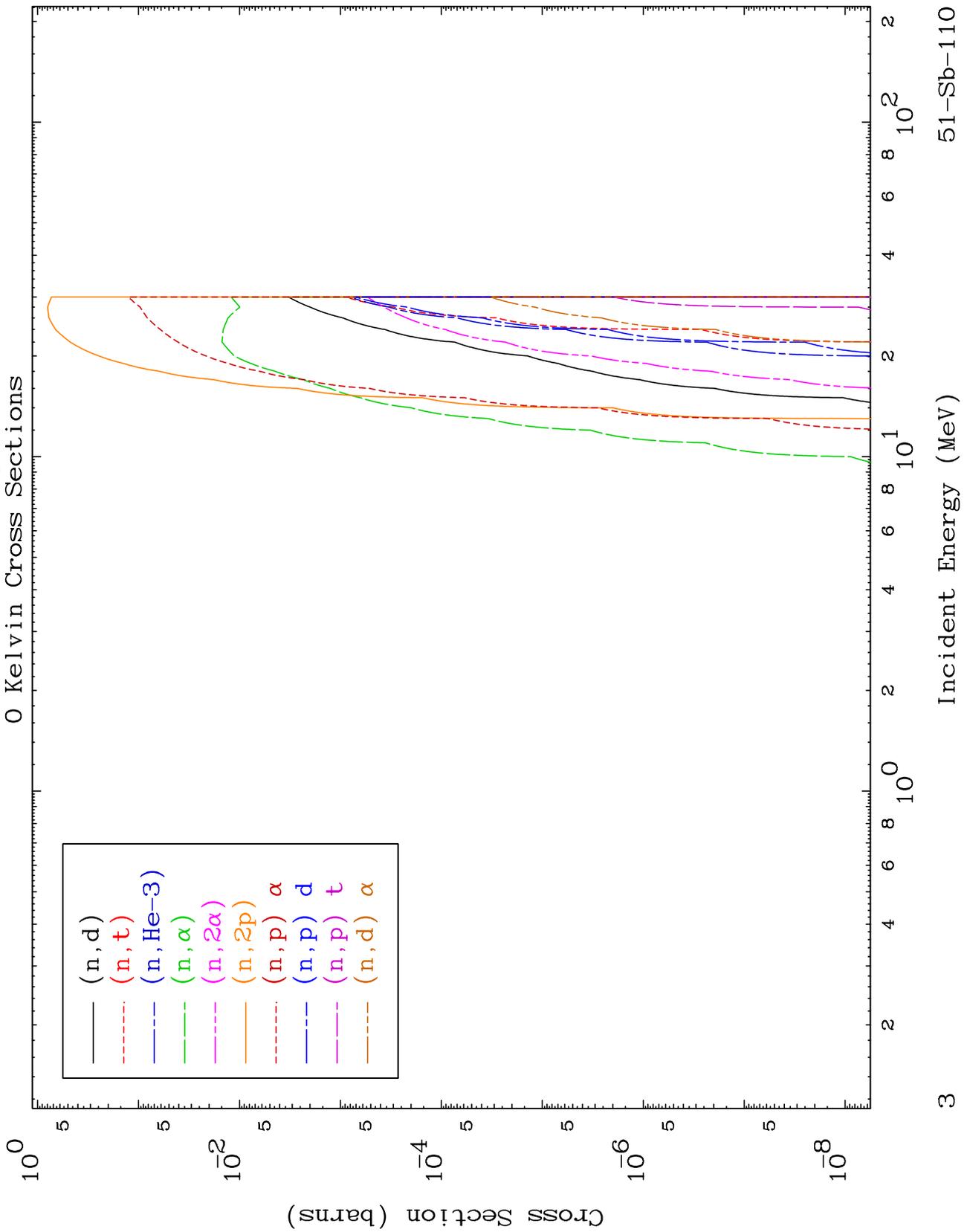


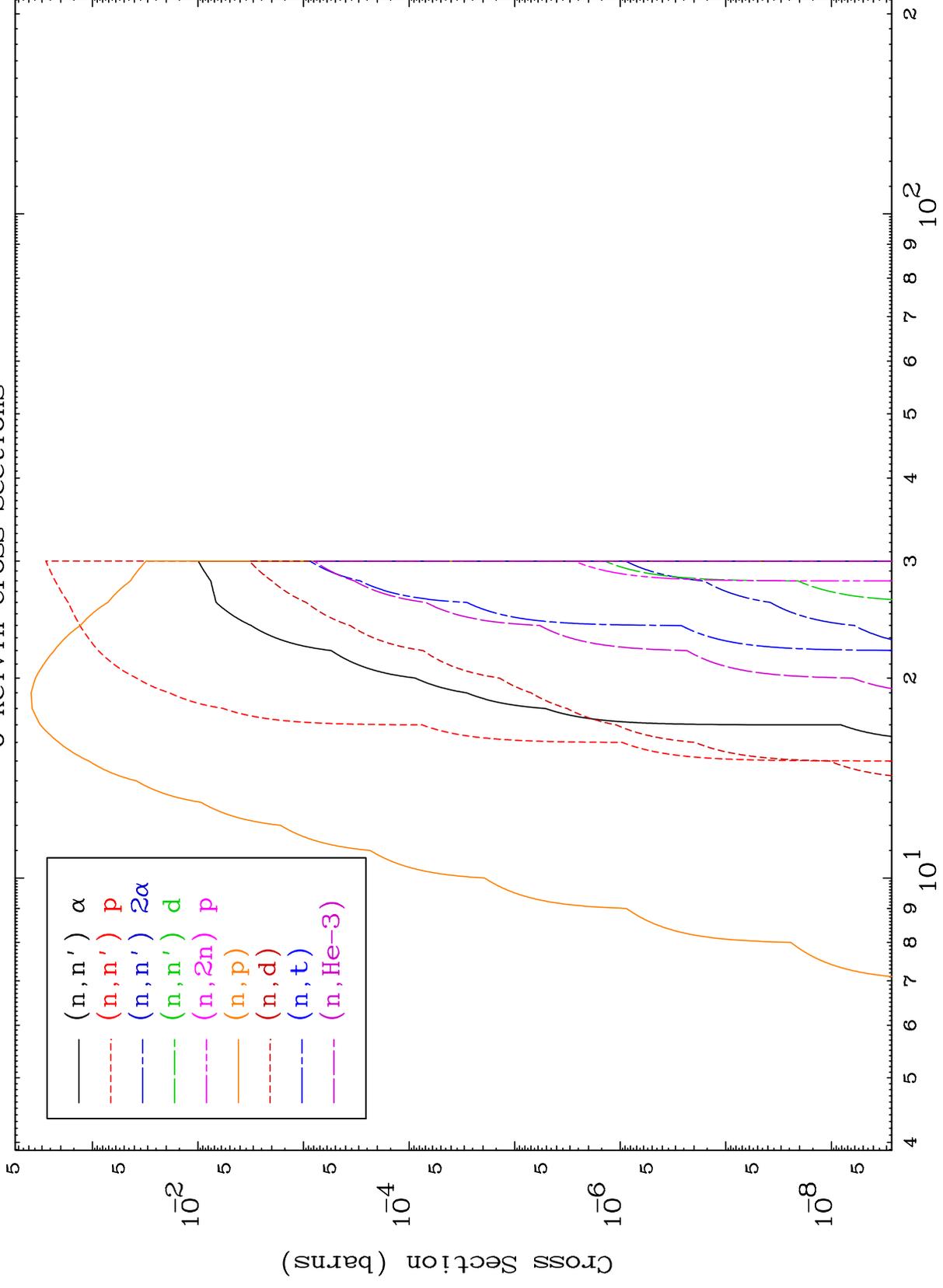


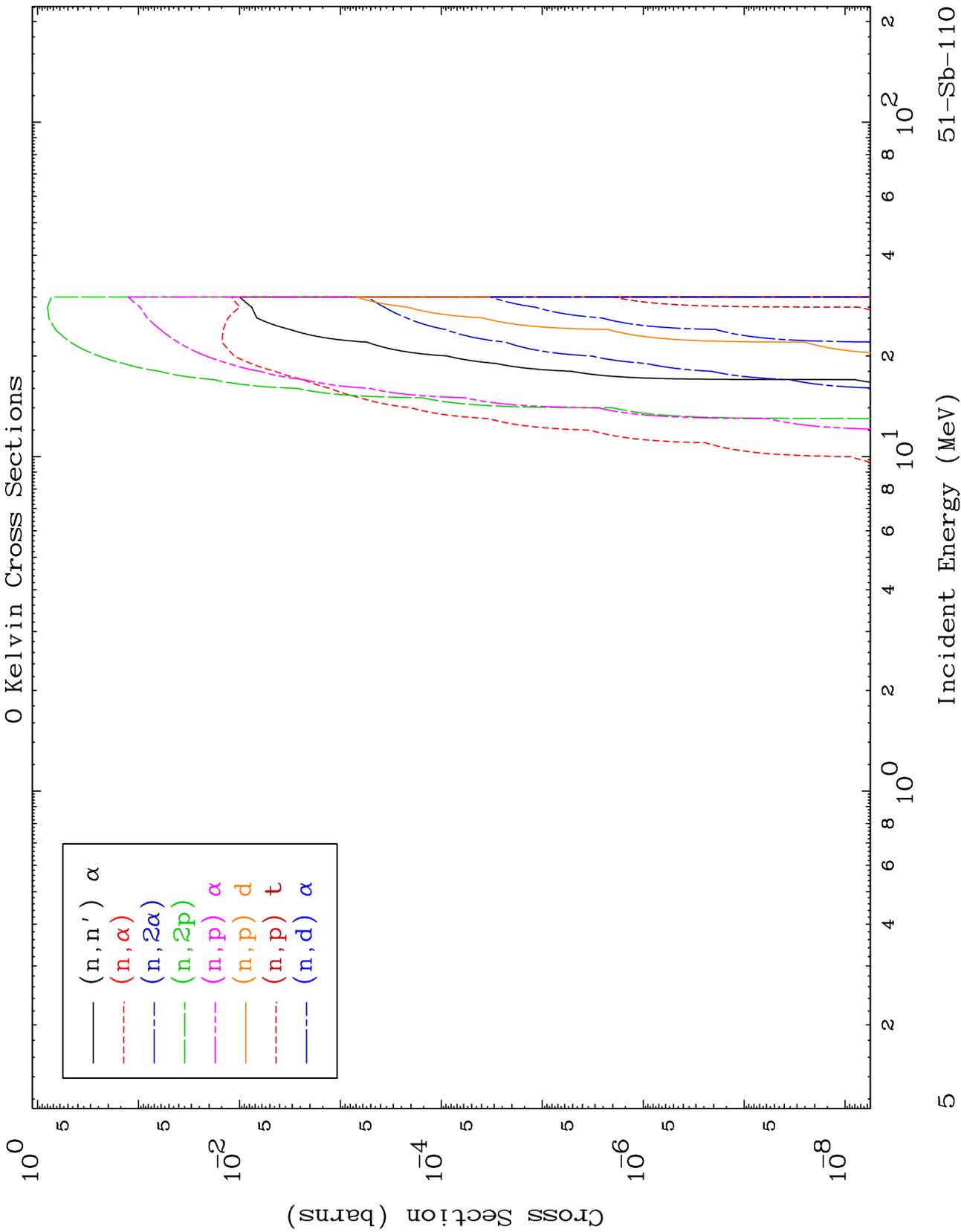
MAT 5092

α Neutron Absorption

51-Sb-110



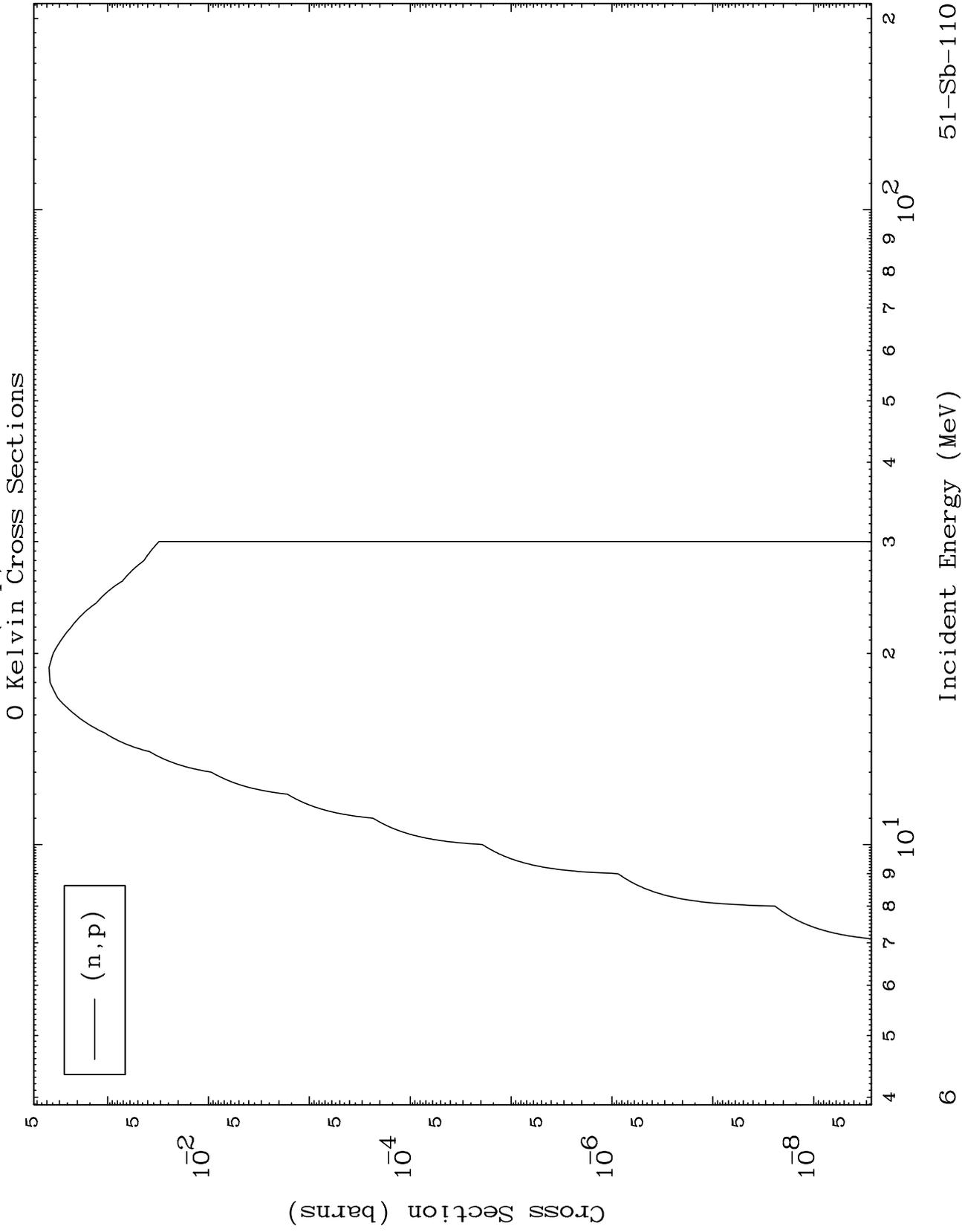


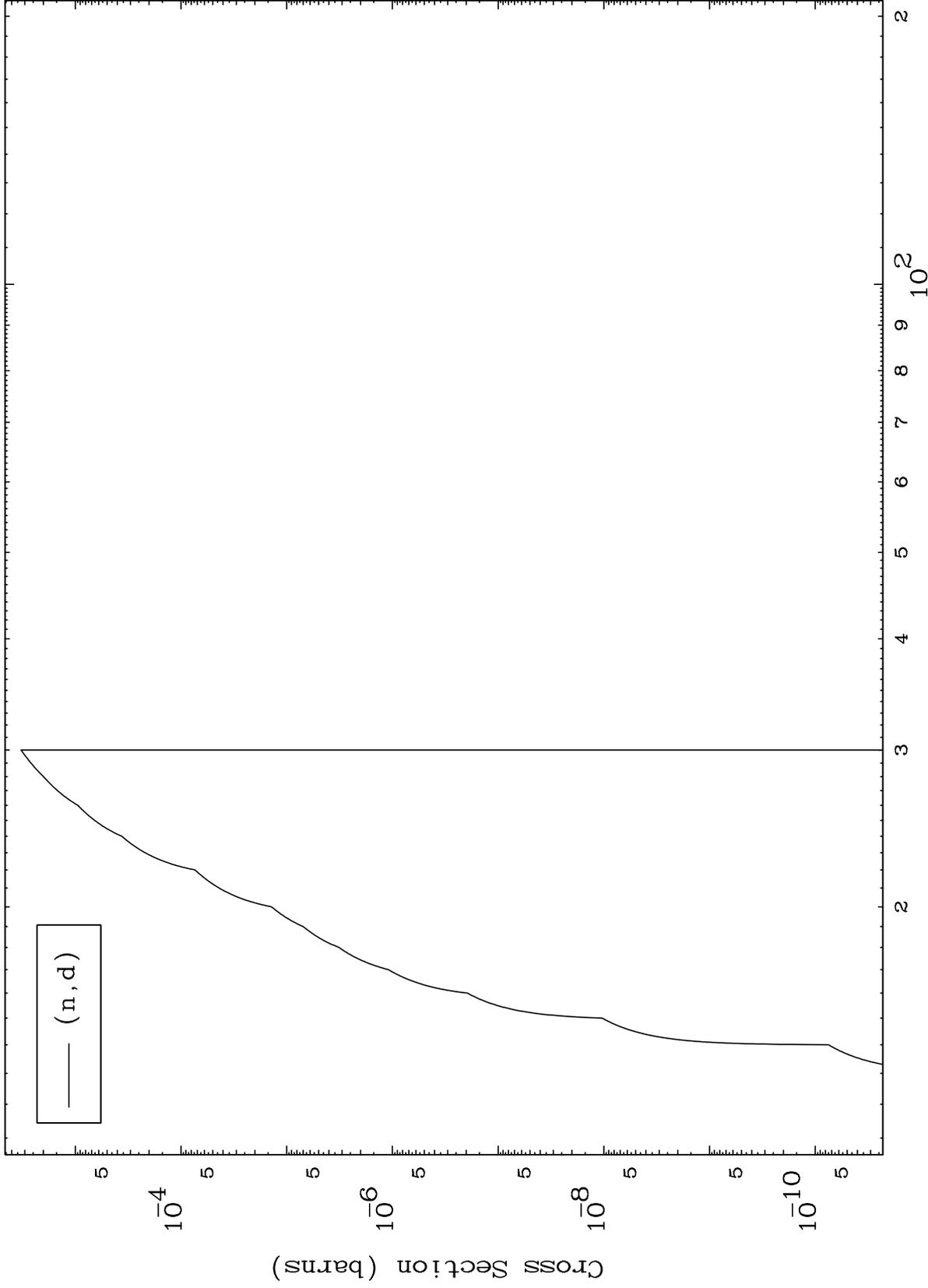


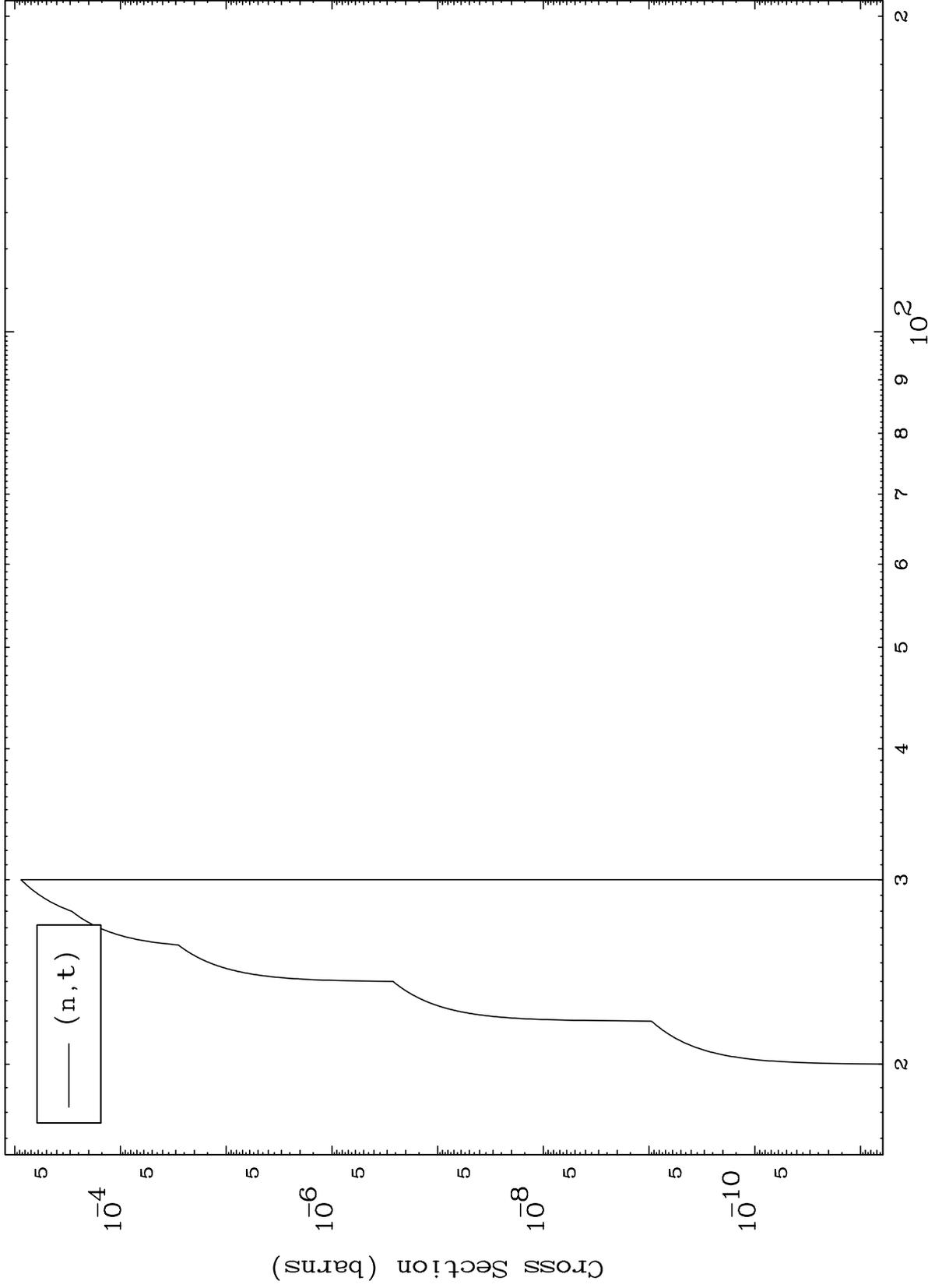
MAT 5092

(α, p) Levels

51-Sb-110



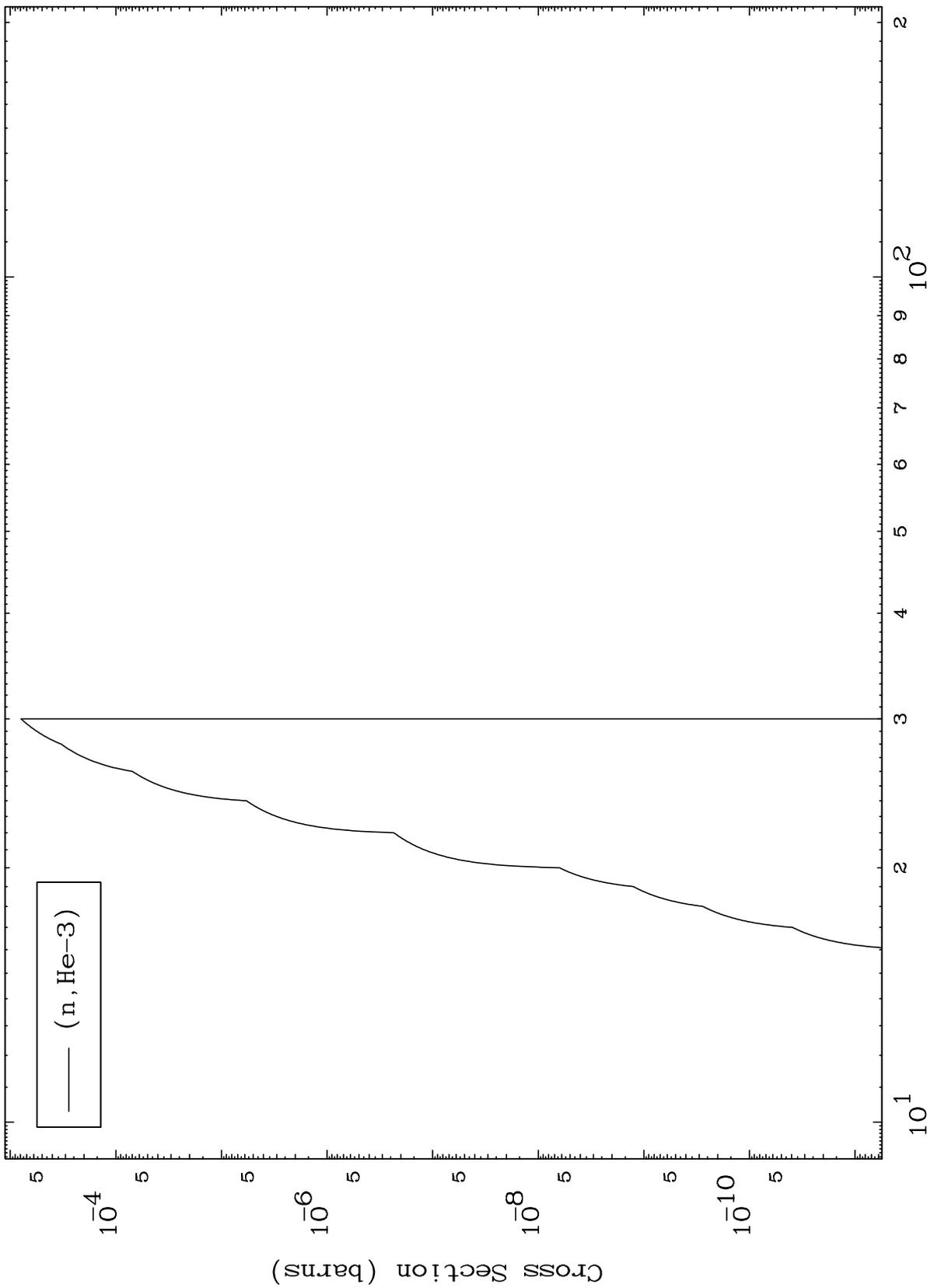




MAT 5092

51-Sb-110

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections



51-Sb-110

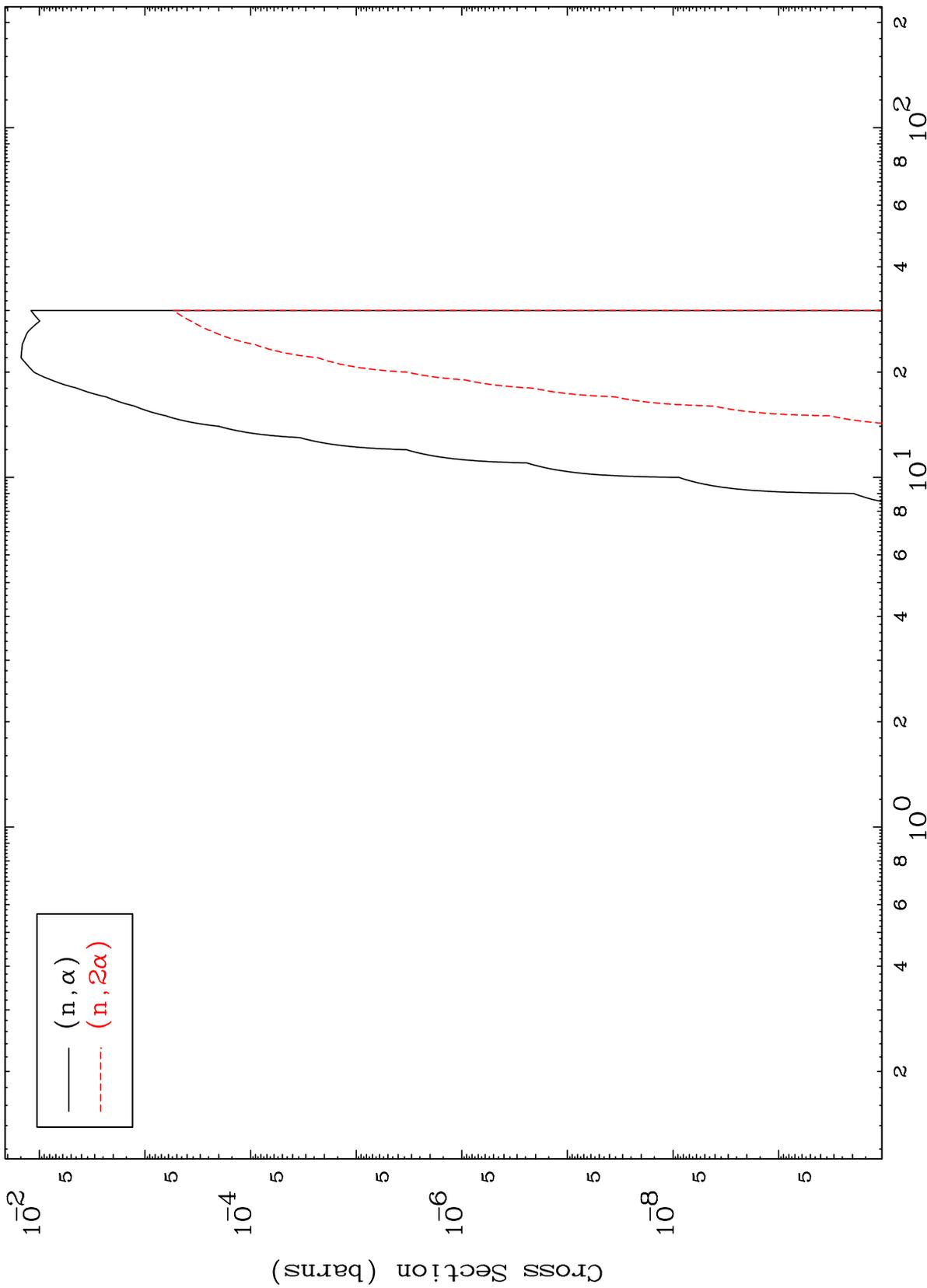
Incident Energy (MeV)

9

MAT 5092

51-Sb-110

(α, α) Levels
0 Kelvin Cross Sections



10

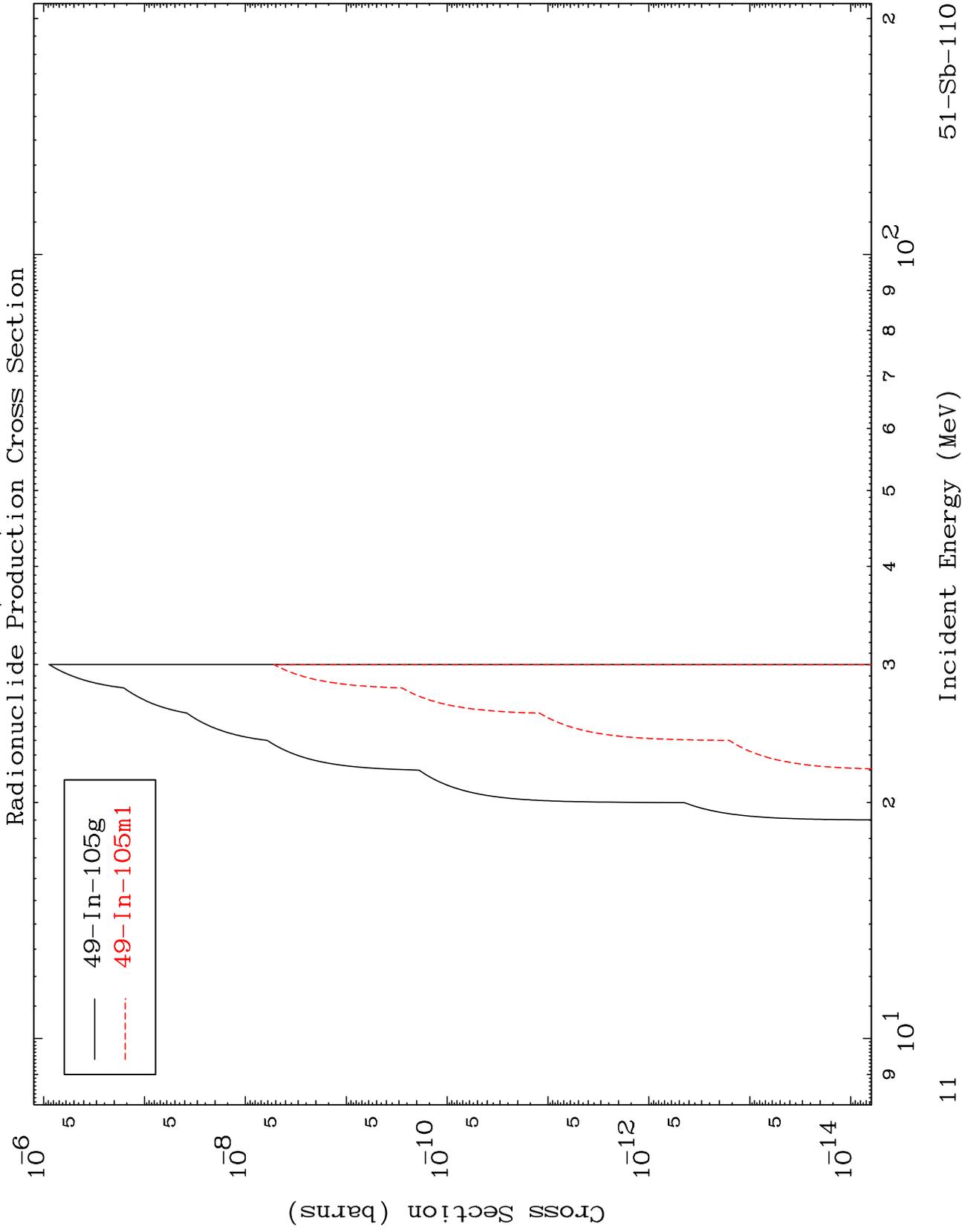
51-Sb-110

Incident Energy (MeV)

MAT 5092

(n,n') 2α

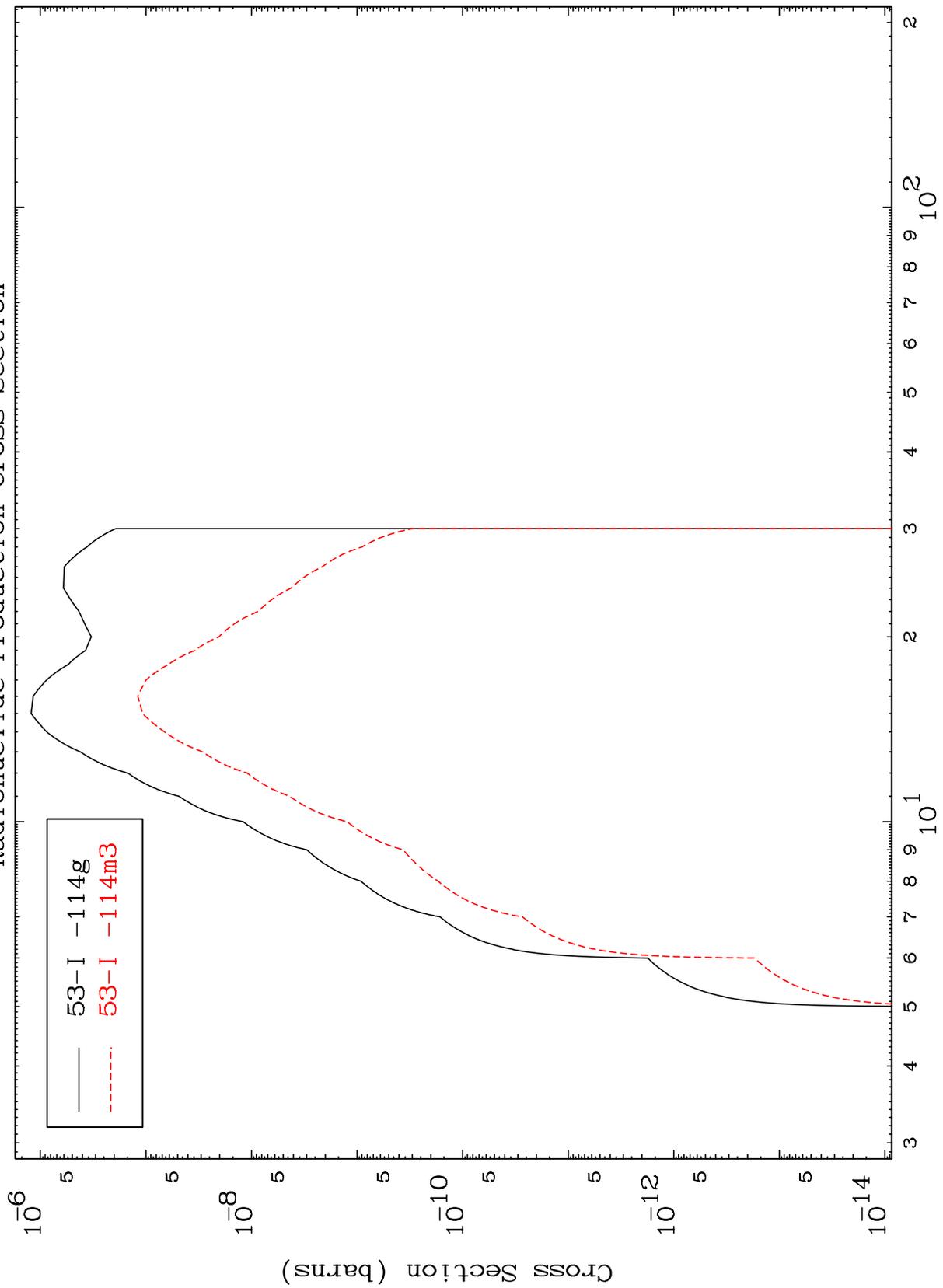
51-Sb-110



MAT 5092

51-Sb-110

(n,γ)
Radionuclide Production Cross Section



53-I -114g
53-I -114m3

51-Sb-110

Incident Energy (MeV)

12

MAT 5092

(n,2α)

51-Sb-110

Radionuclide Production Cross Section

