

Program EVALPLOT
(Version 2021-1)

by

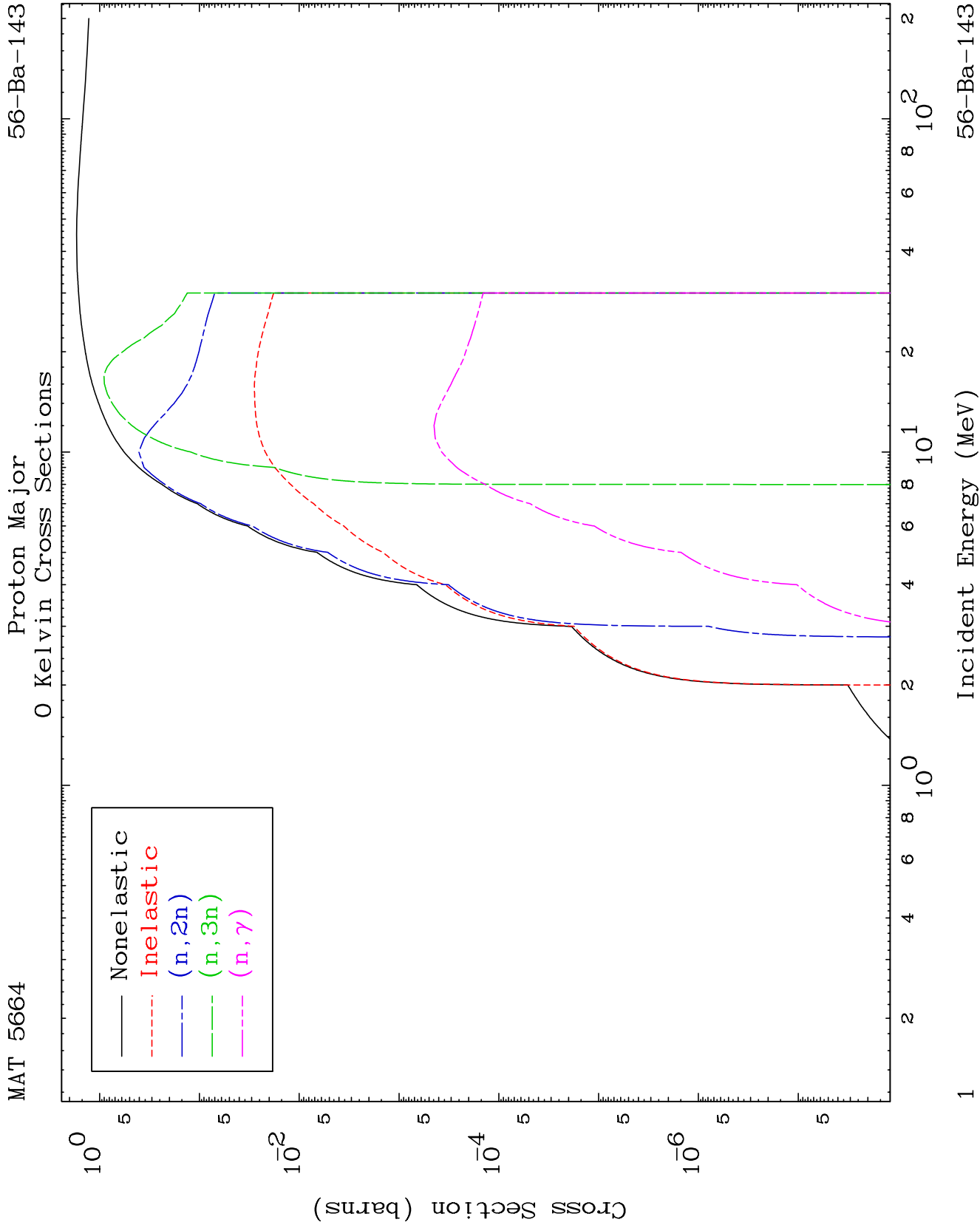
Dermott E. Cullen
(Present Contact Information)

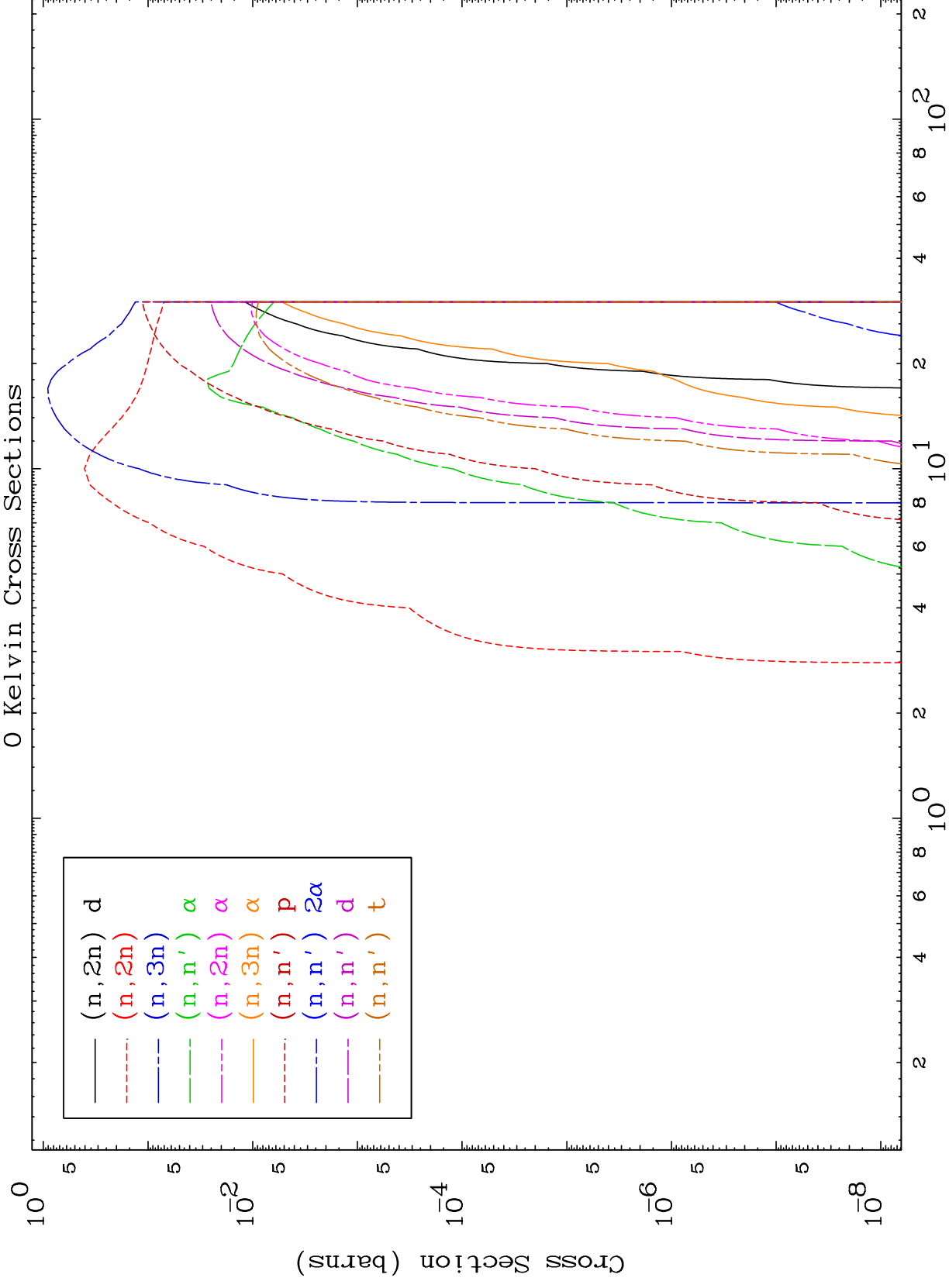
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

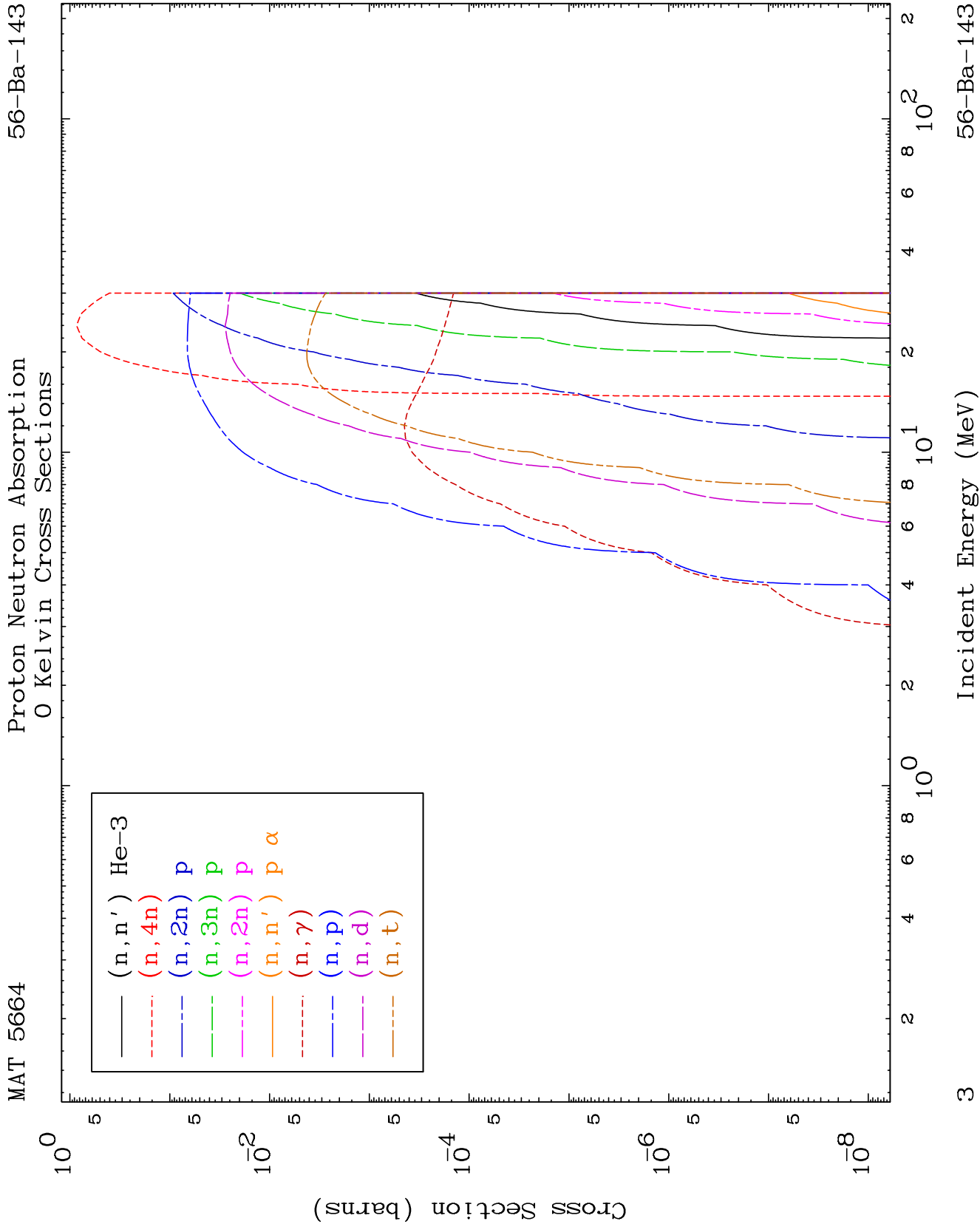
Tele: 925-443-1911

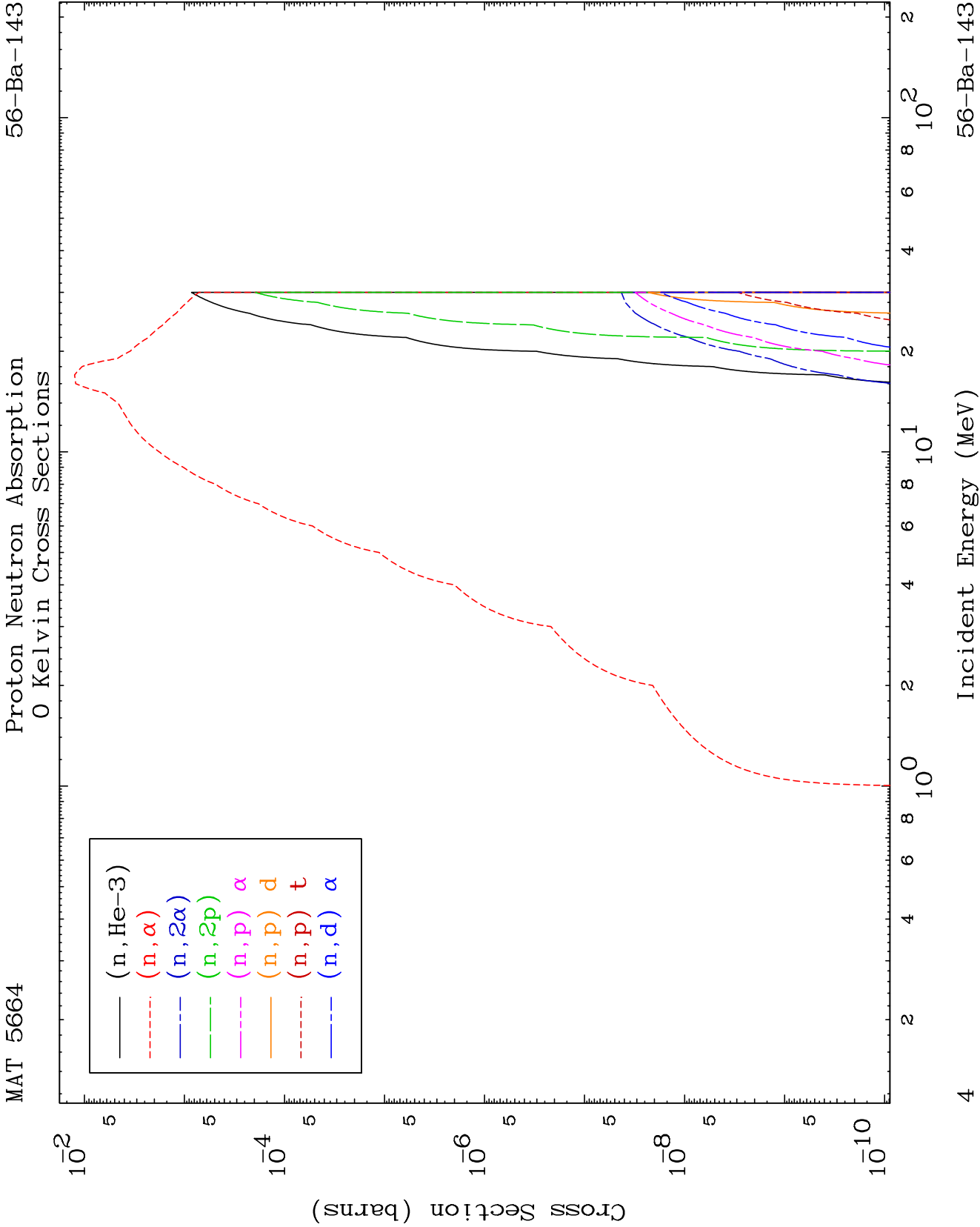
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

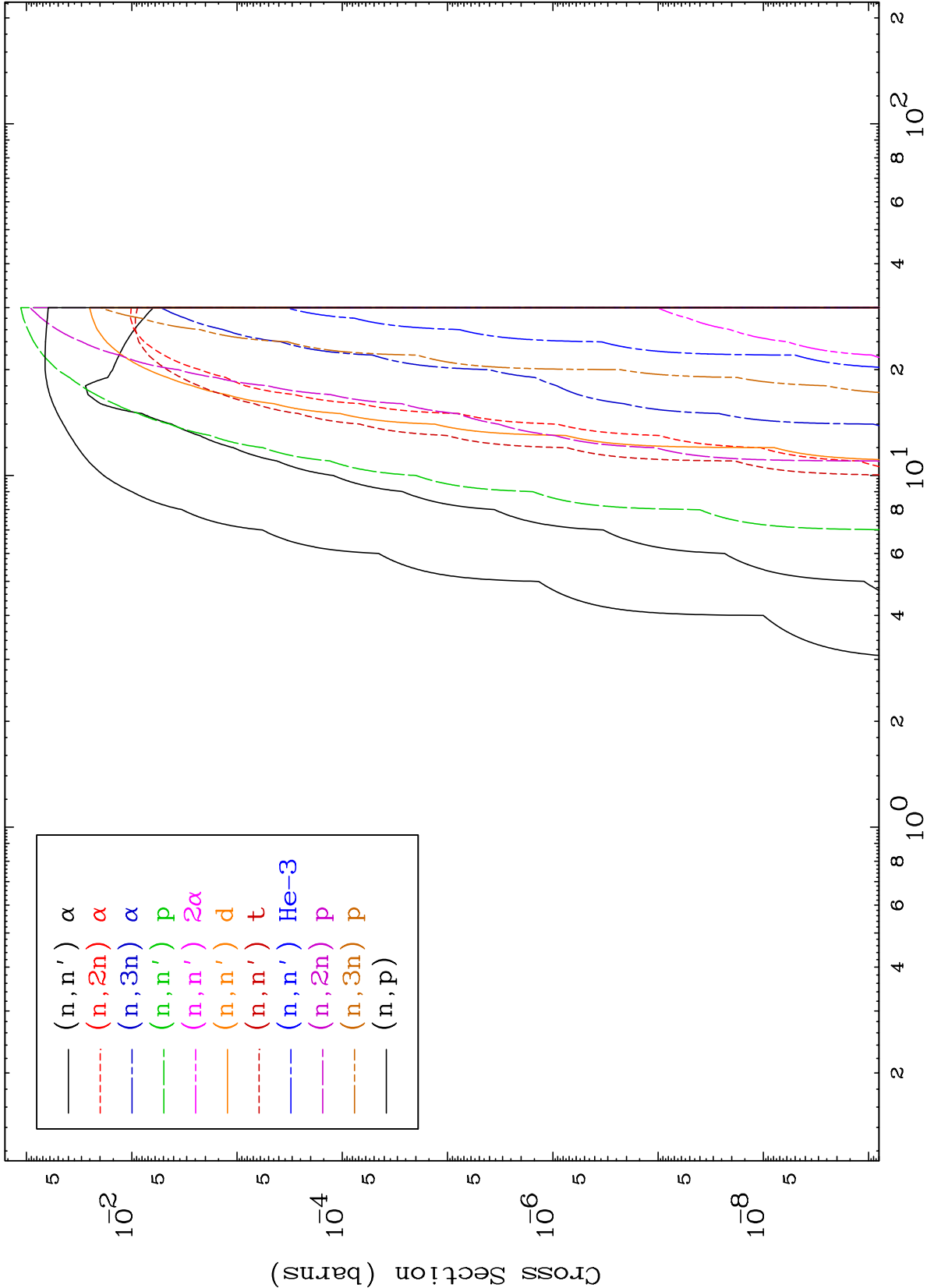
Press Mouse Button to Start

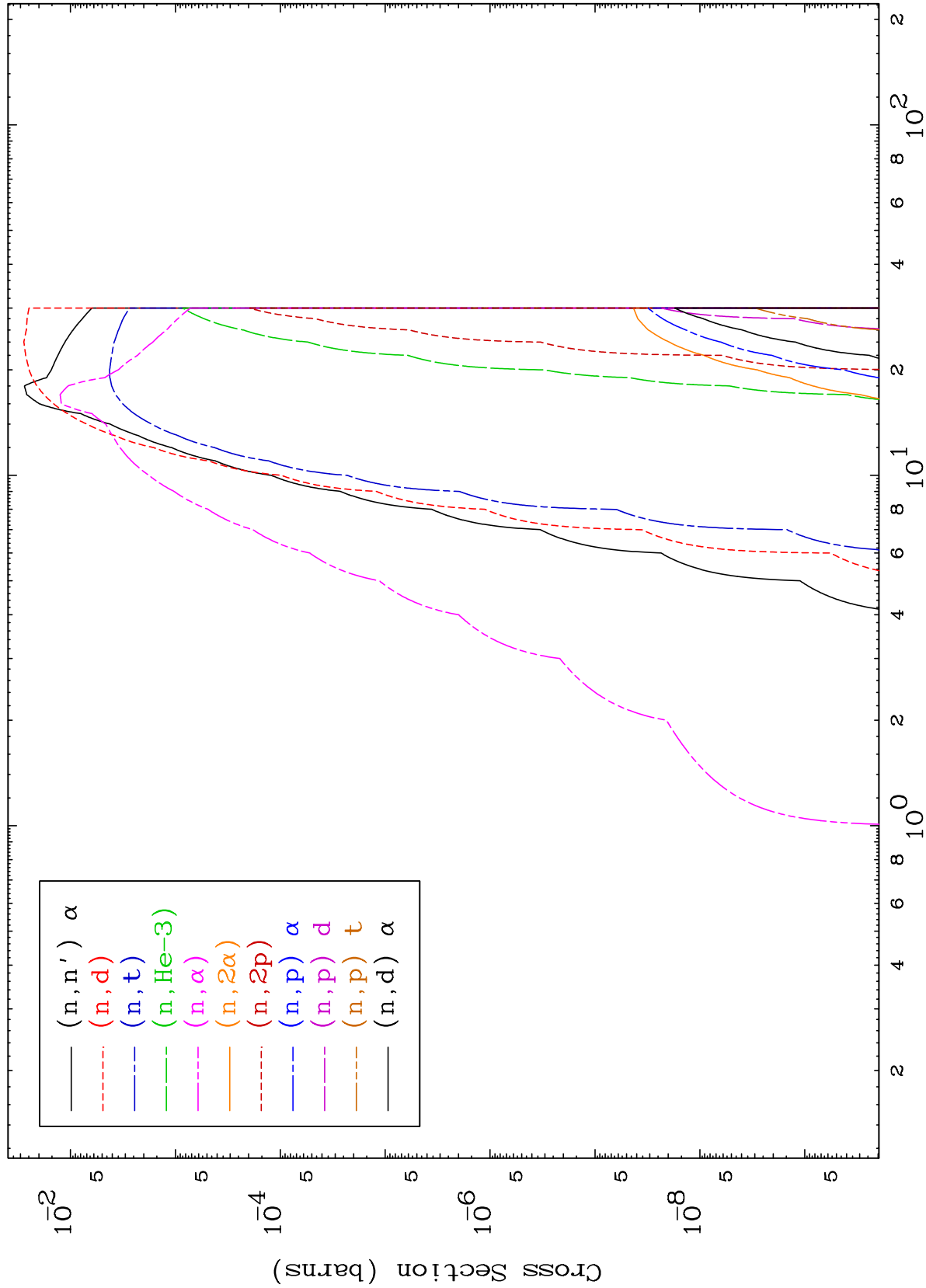








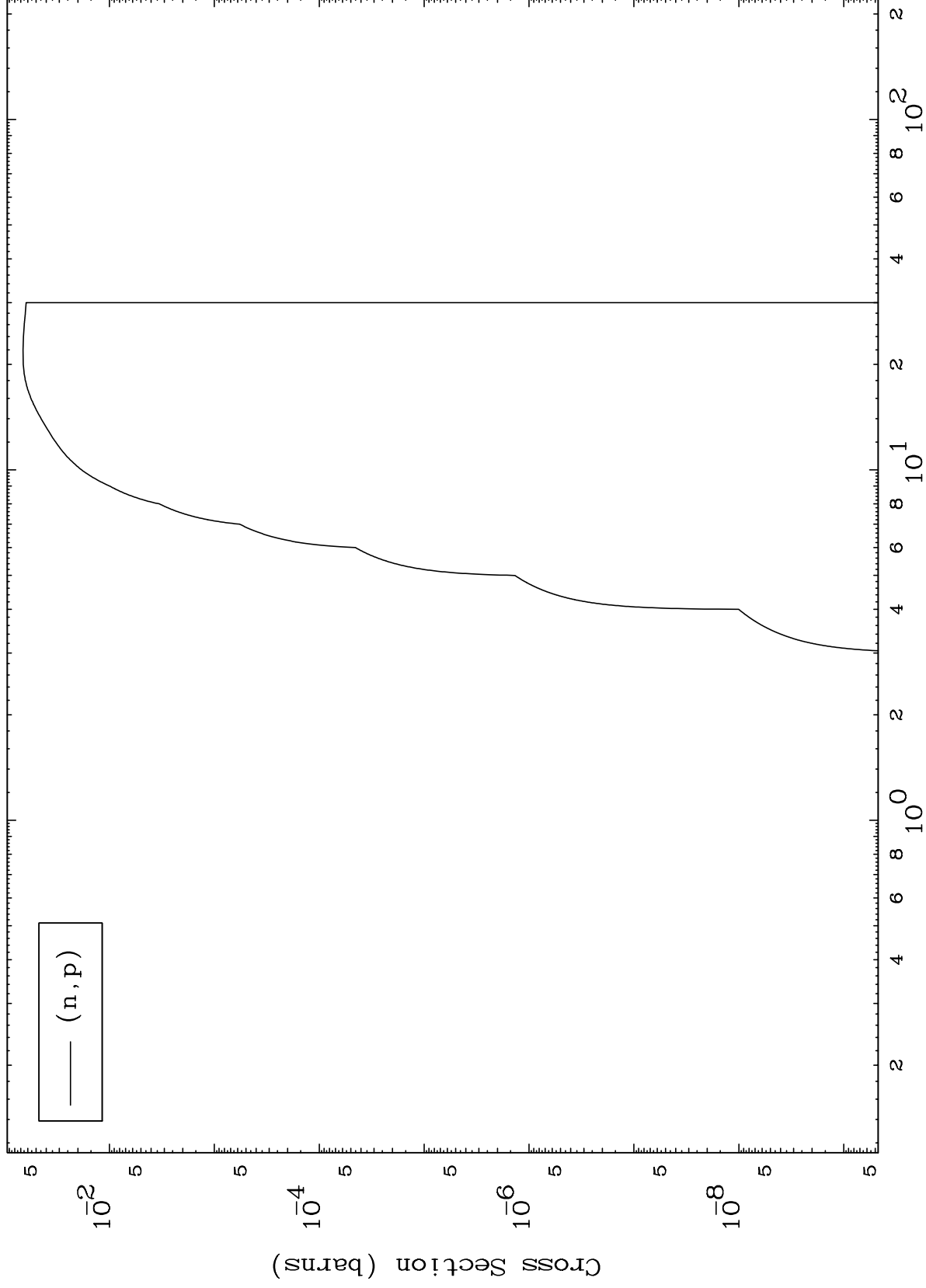




MAT 5664

56-Ba-143

(p,p) Levels
0 Kelvin Cross Sections



56-Ba-143

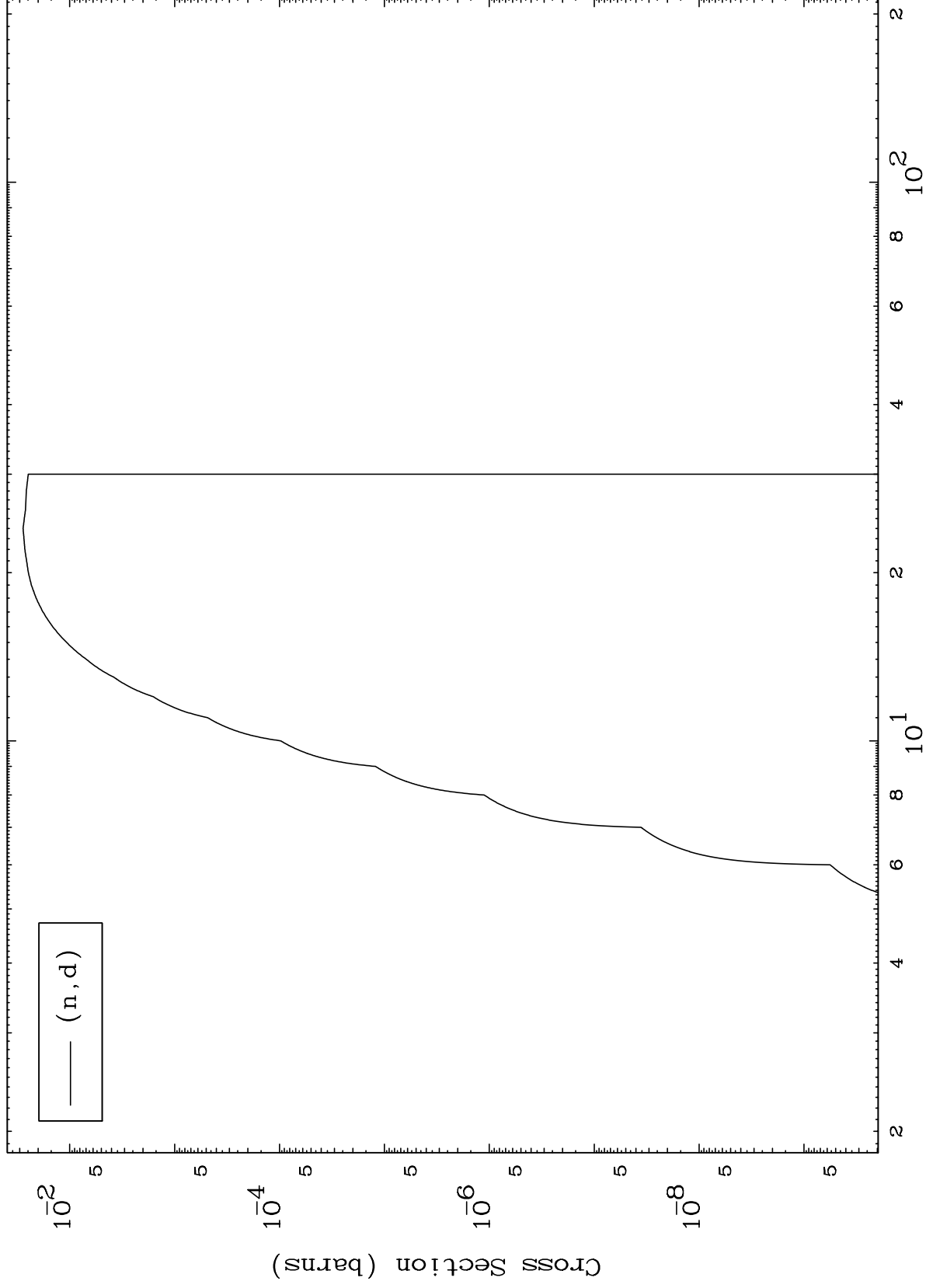
Incident Energy (MeV)

7

MAT 5664

56-Ba-143

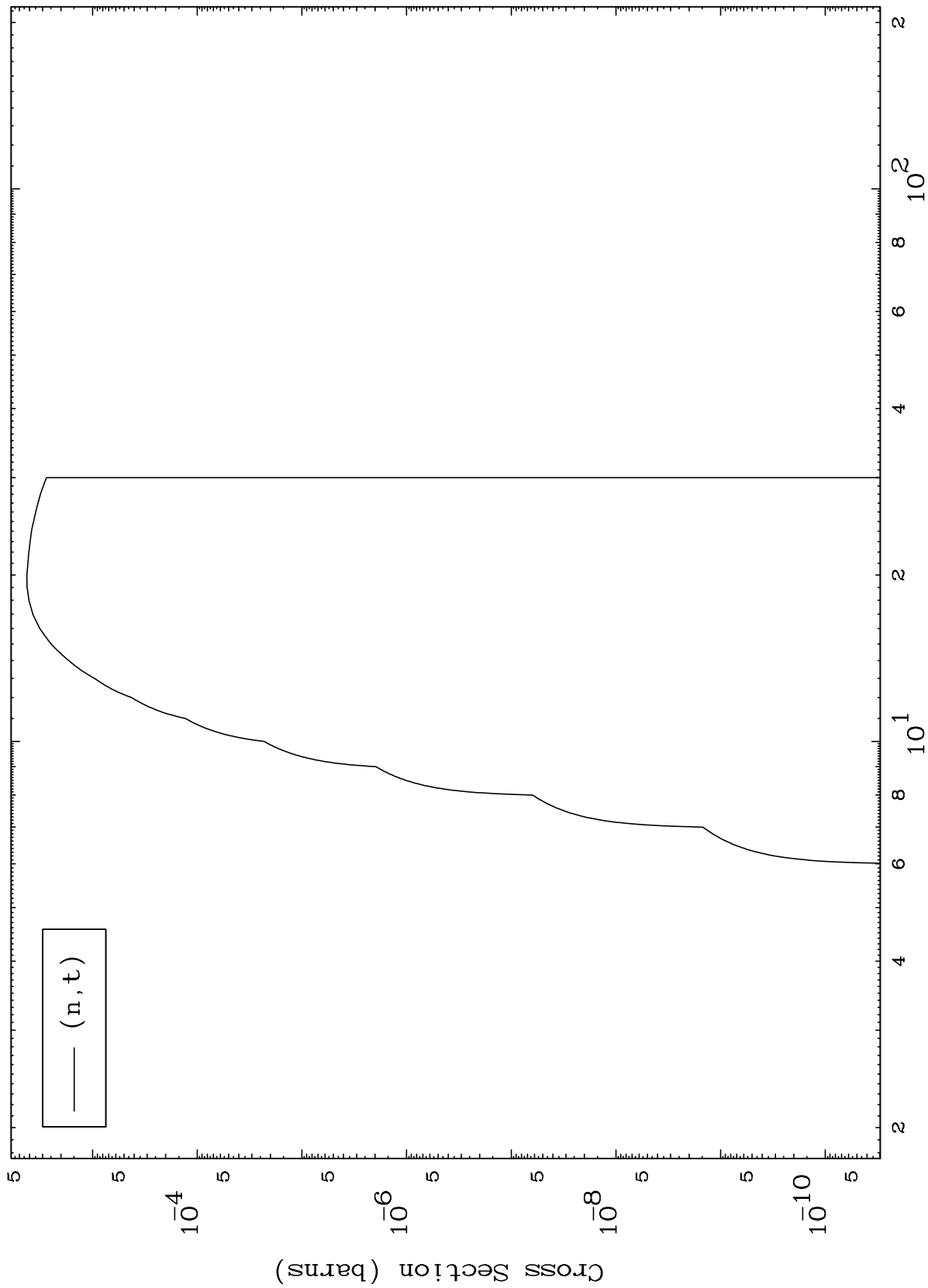
(p,d) Levels
0 Kelvin Cross Sections



MAT 5664

56-Ba-143

(p,t) Levels
0 Kelvin Cross Sections



9

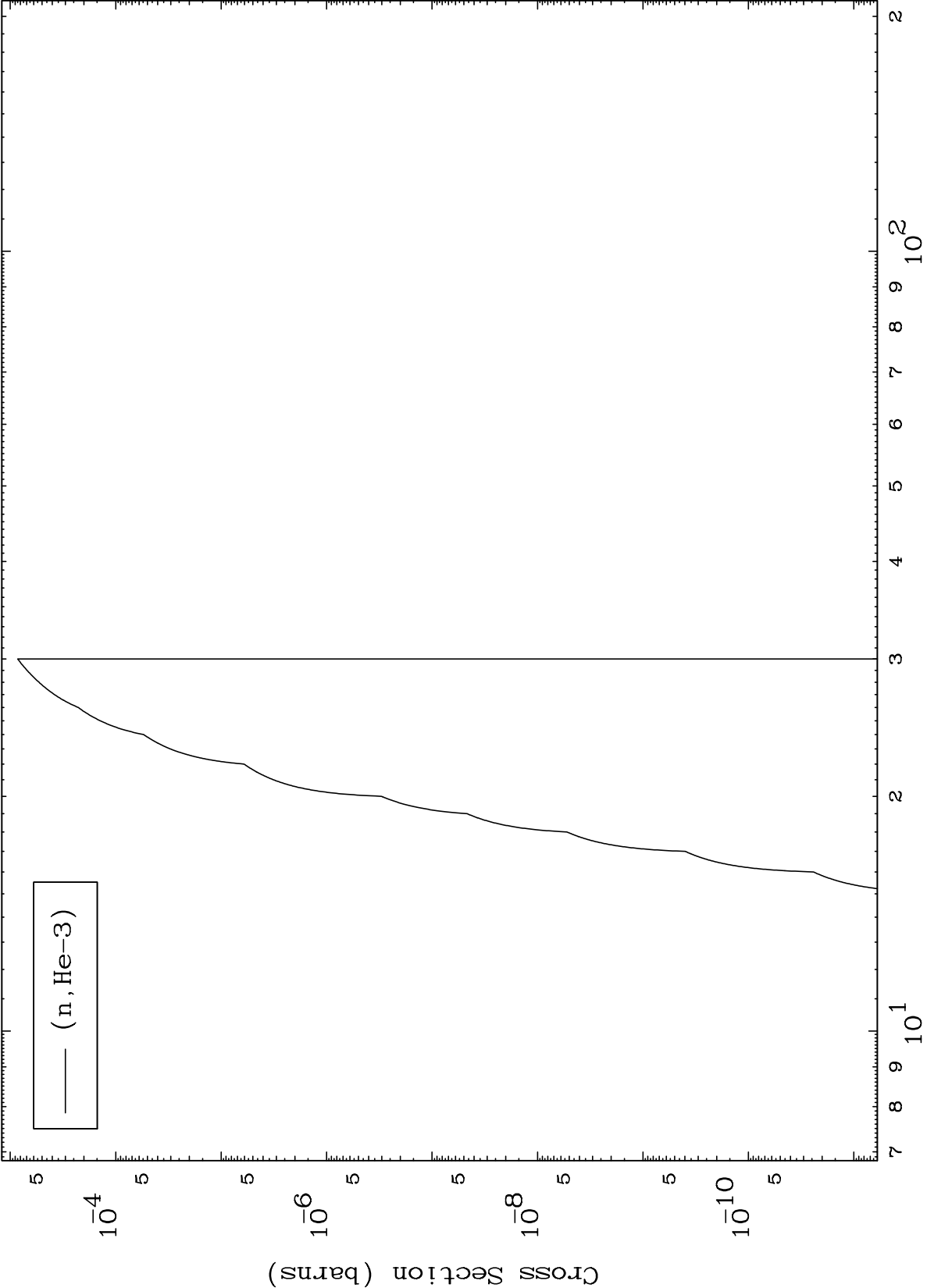
56-Ba-143

MAT 5664

(p,He3) Levels

56-Ba-143

0 Kelvin Cross Sections



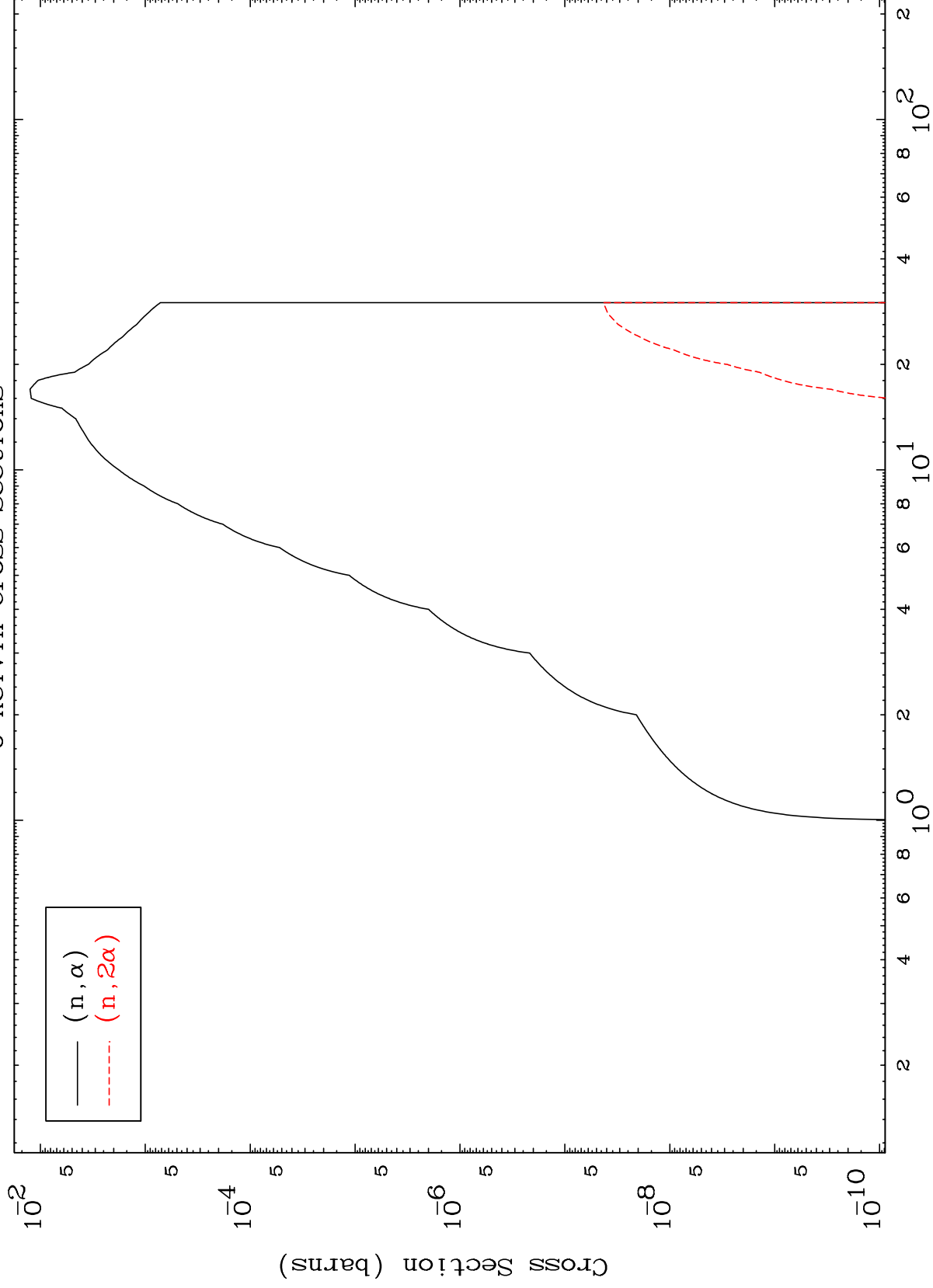
Incident Energy (MeV)

56-Ba-143

MAT 5664

56-Ba-143

(p, α) Levels
0 Kelvin Cross Sections



11

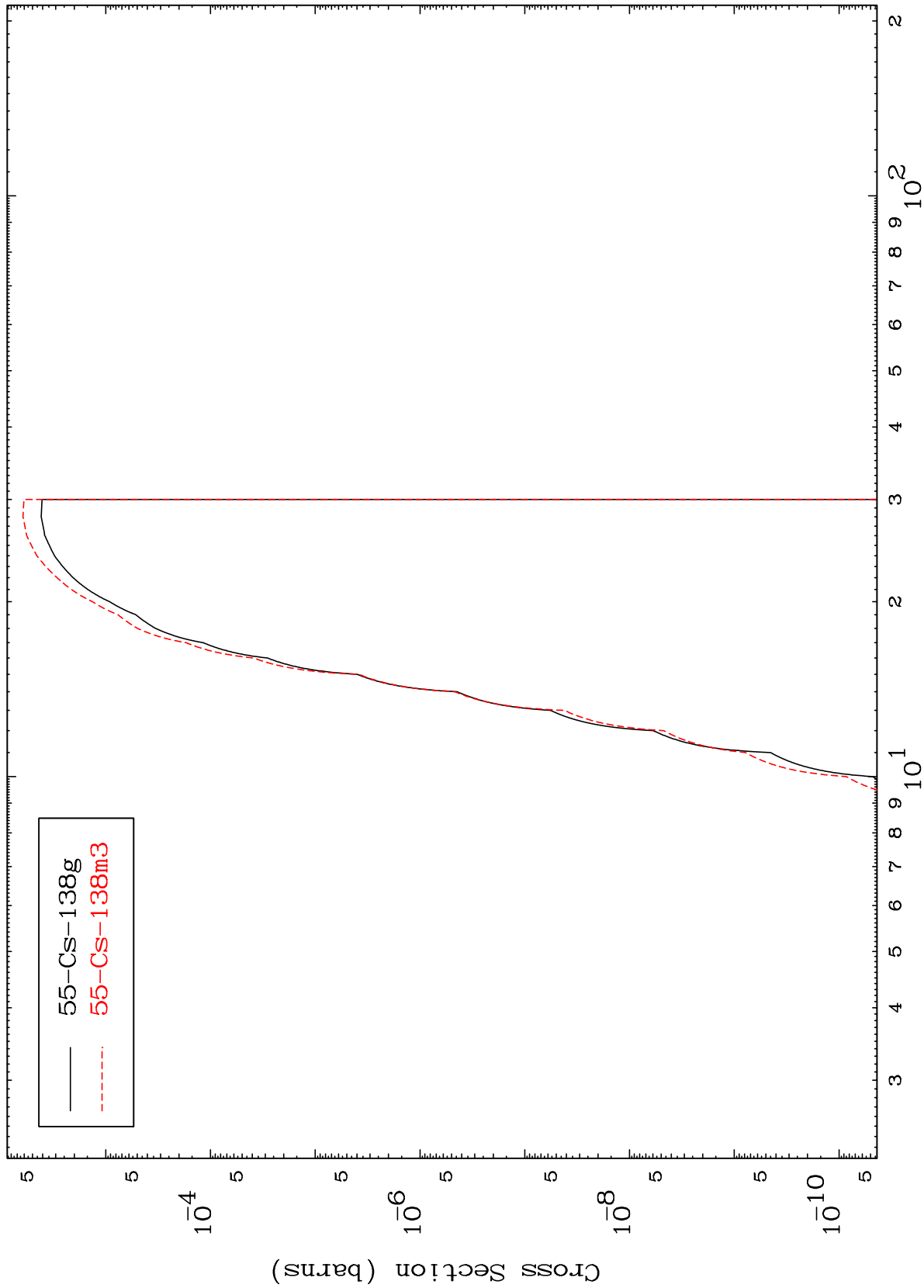
56-Ba-143

Incident Energy (MeV)

MAT 5664

56-Ba-143

(n,2n) α
Radionuclide Production Cross Section



12

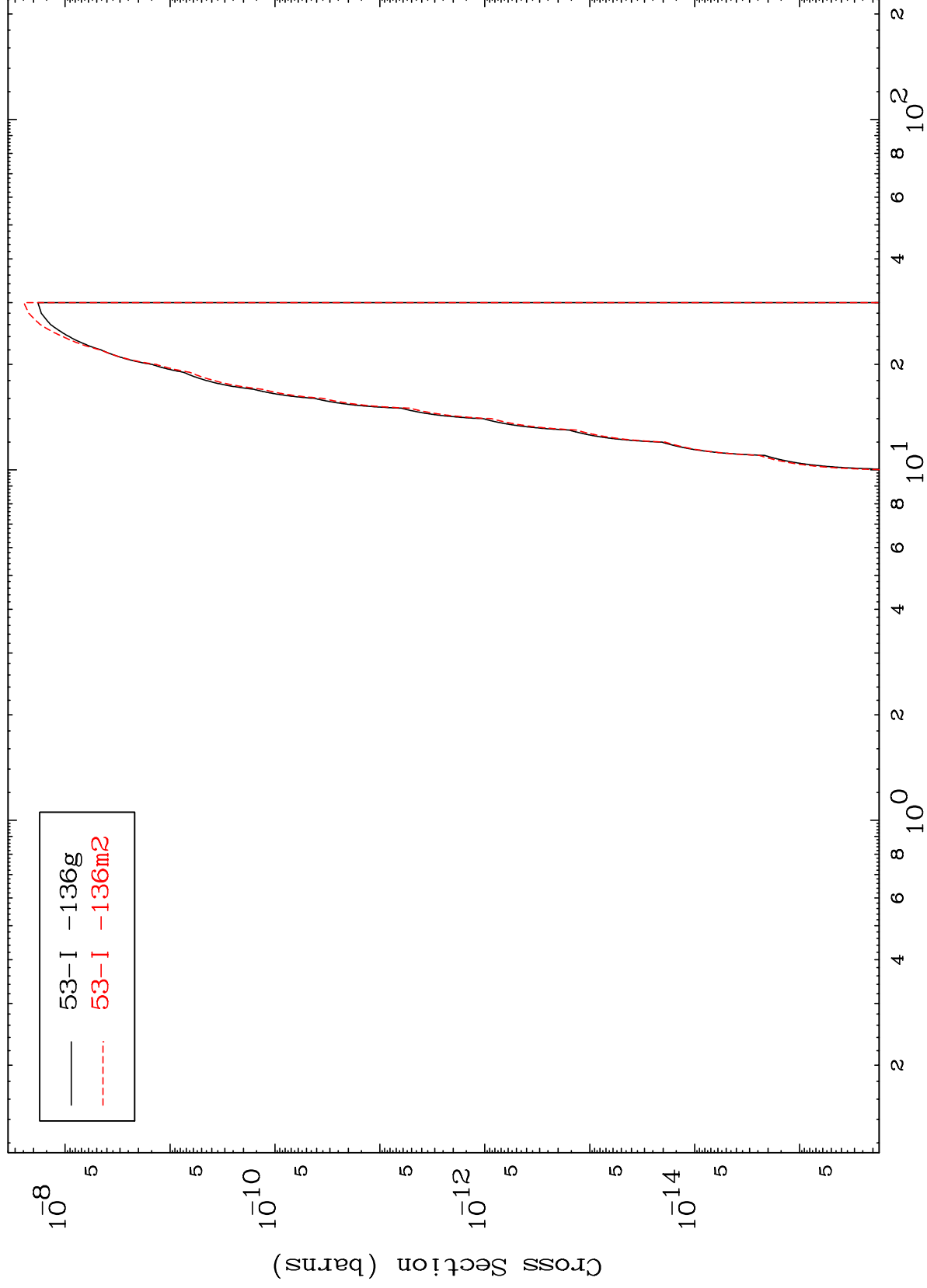
Incident Energy (MeV)

56-Ba-143

MAT 5664

56-Ba-143

Radionuclide Production Cross Section
(n,2α)



13

Incident Energy (MeV)

56-Ba-143