

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

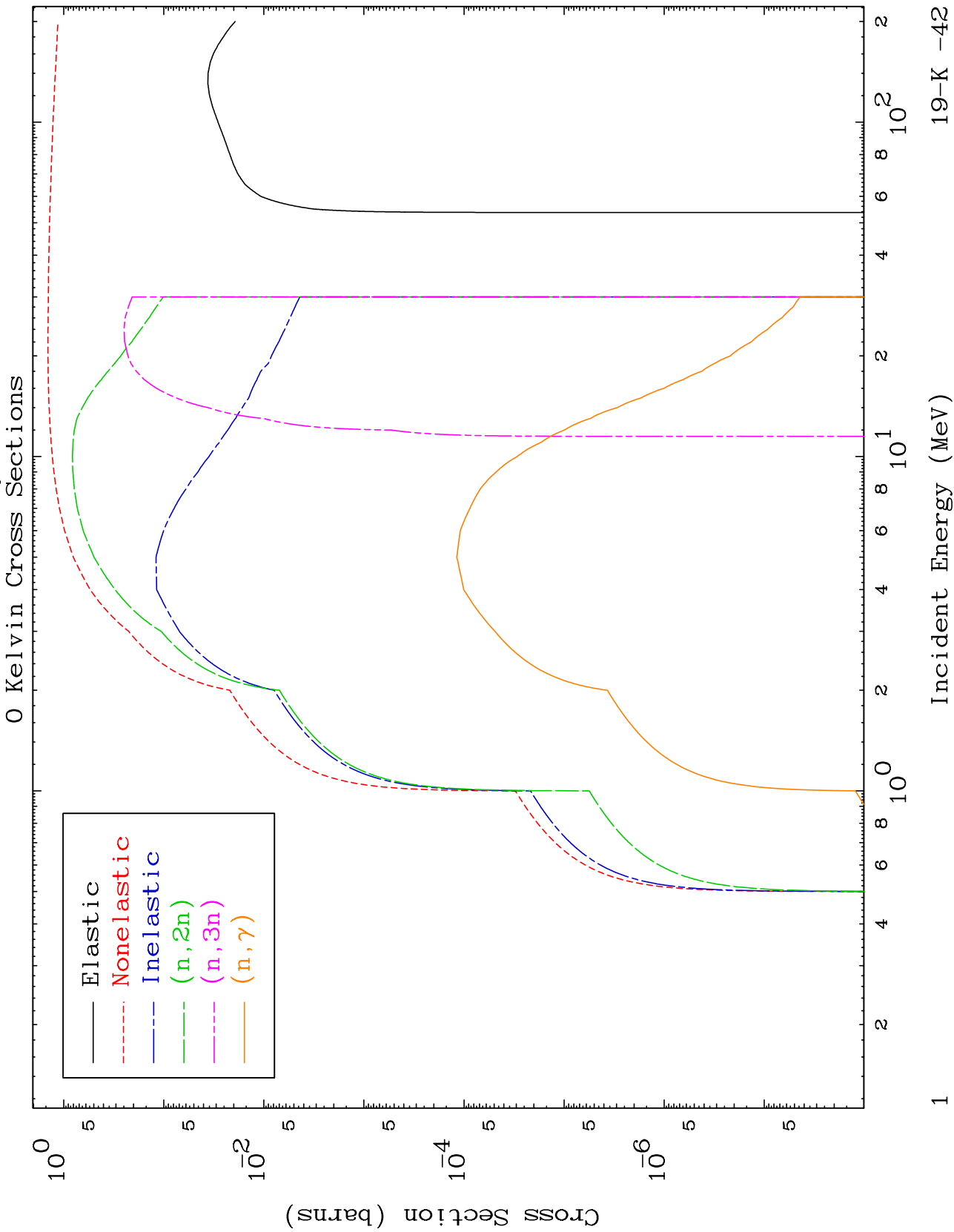
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1934

Deuteron Major

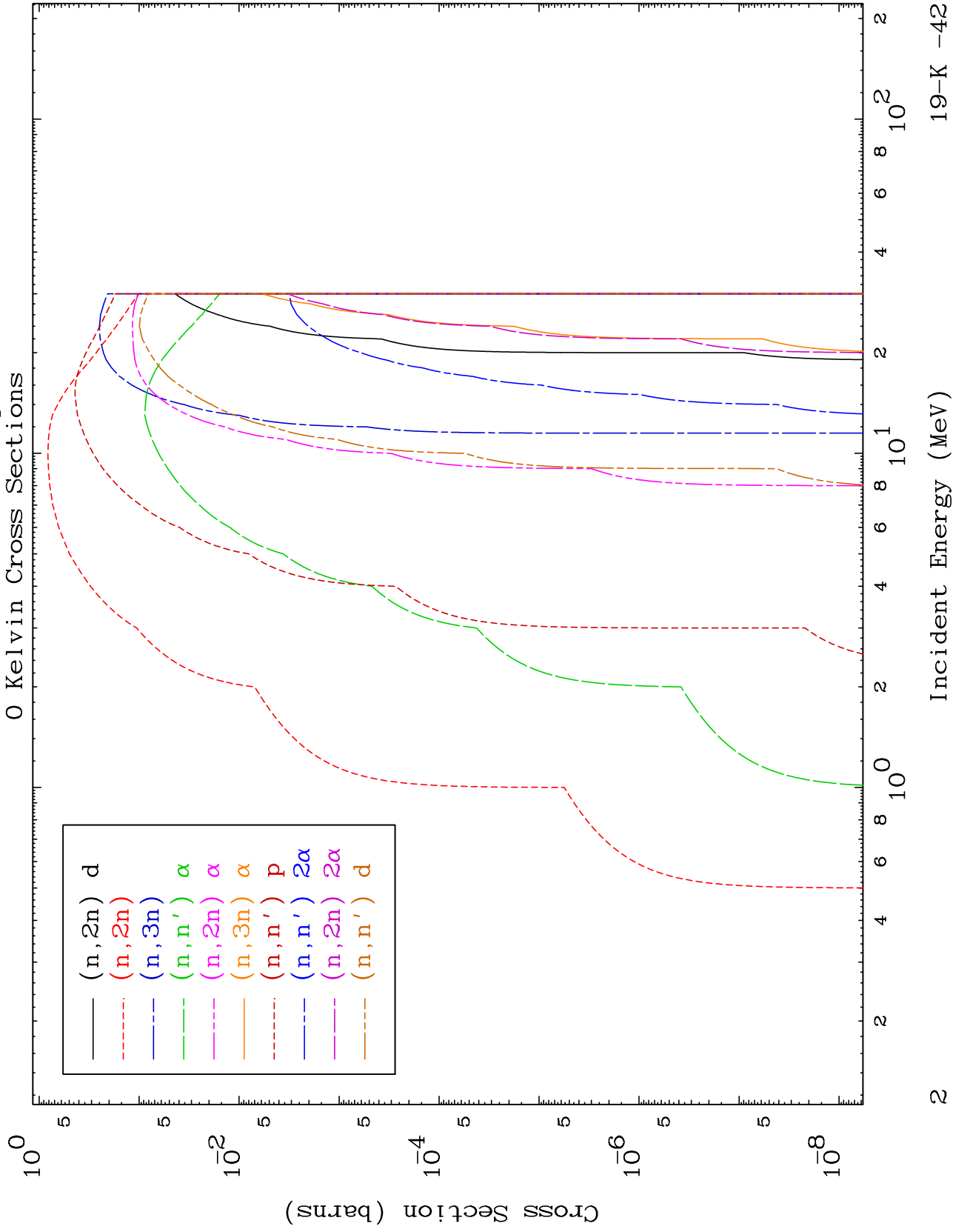
19-K -42

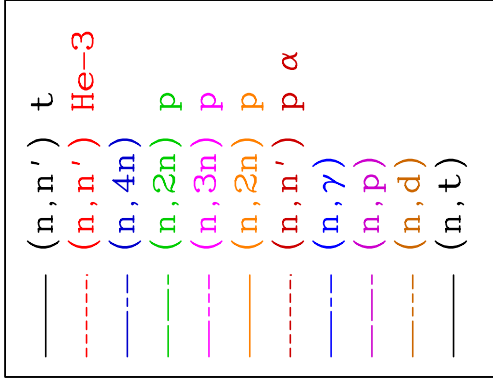
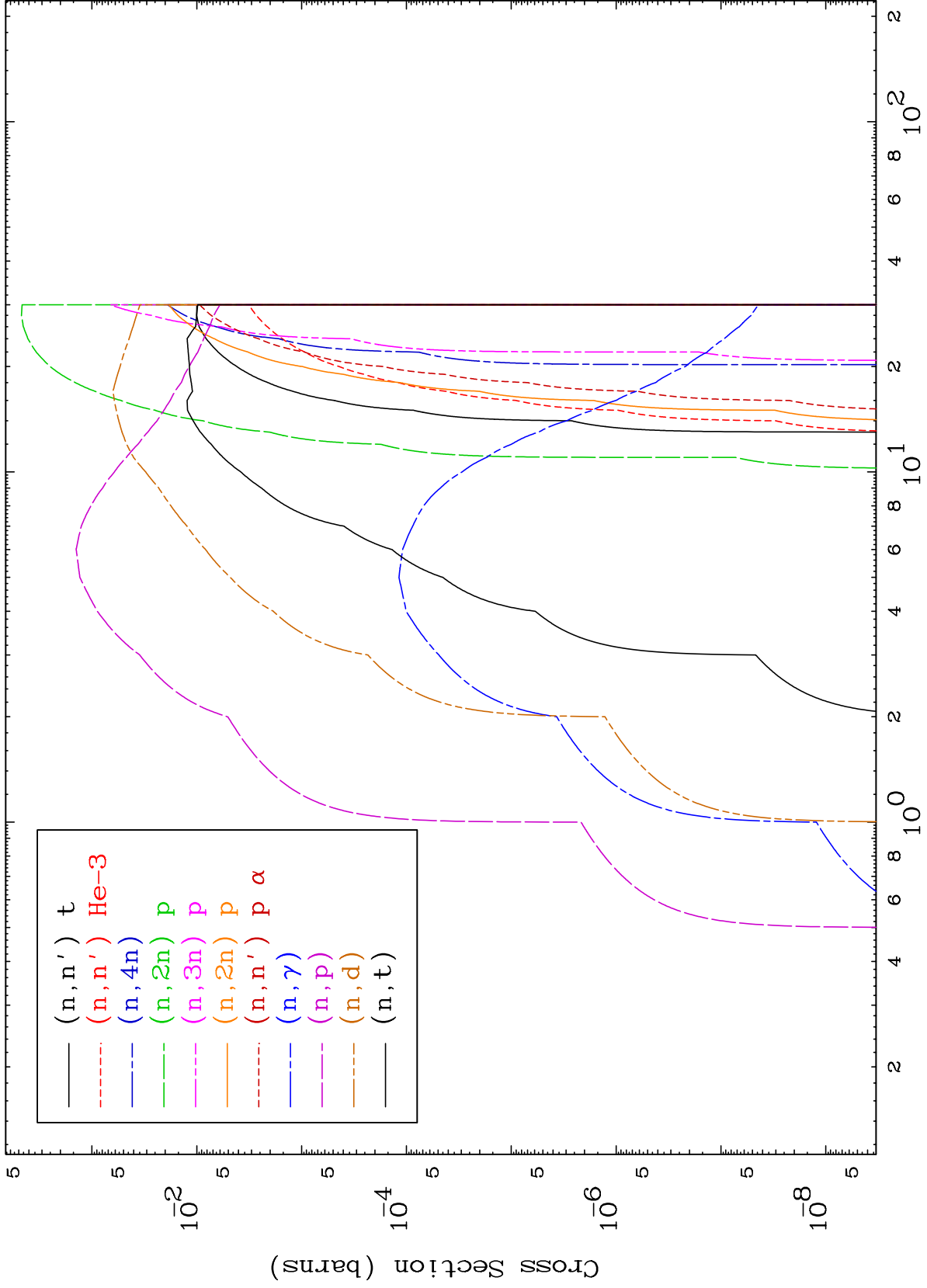


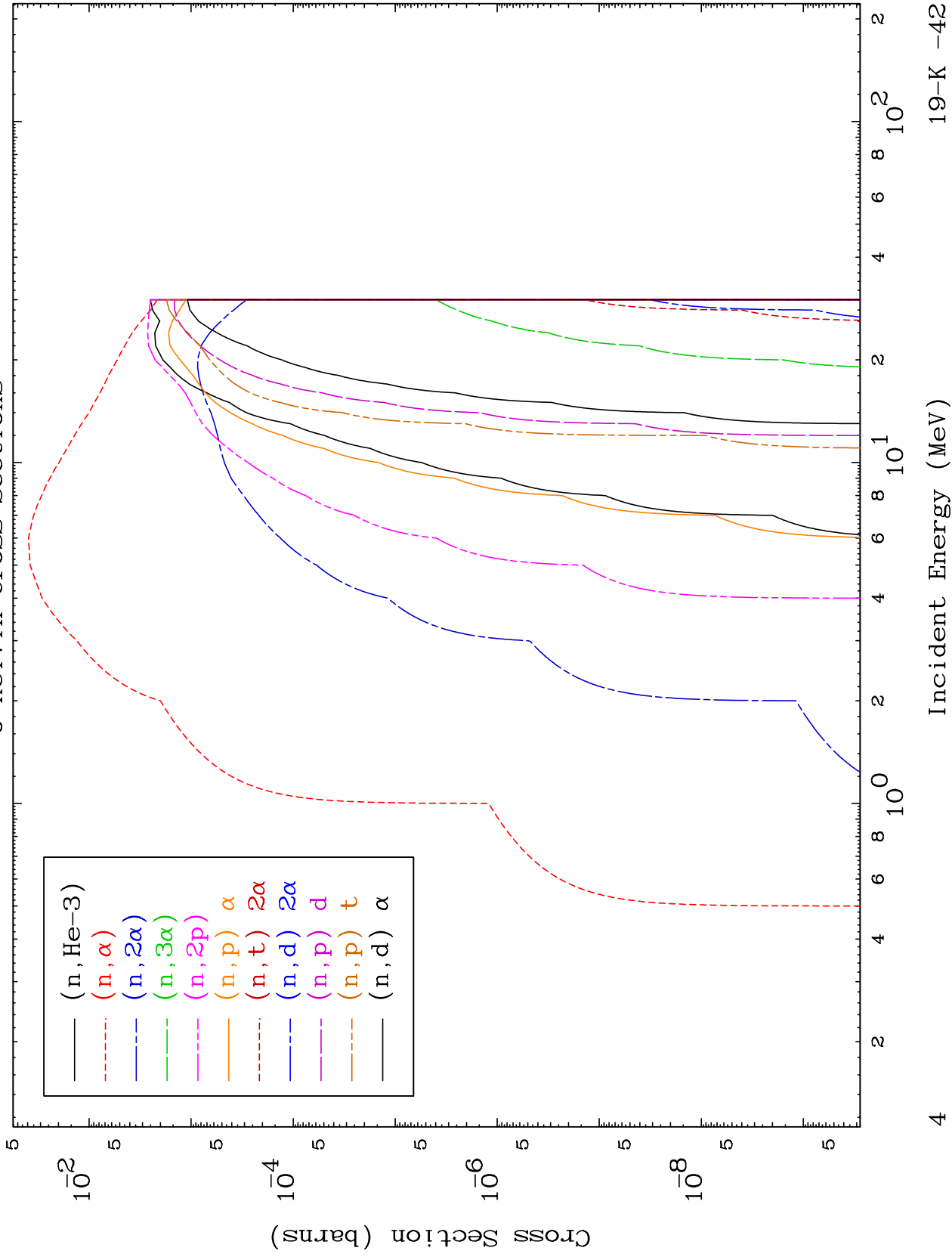
MAT 1934

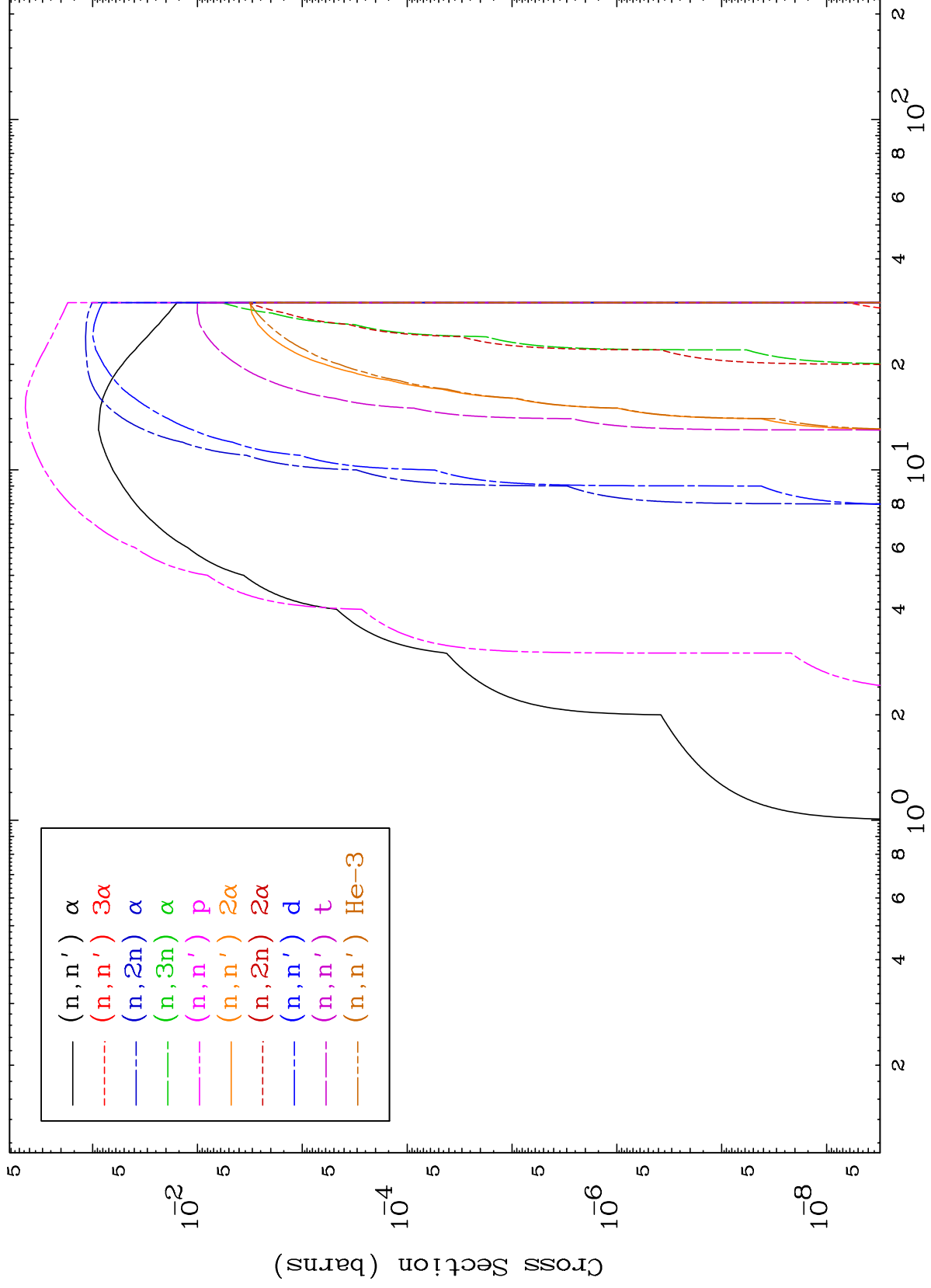
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

19-K -42





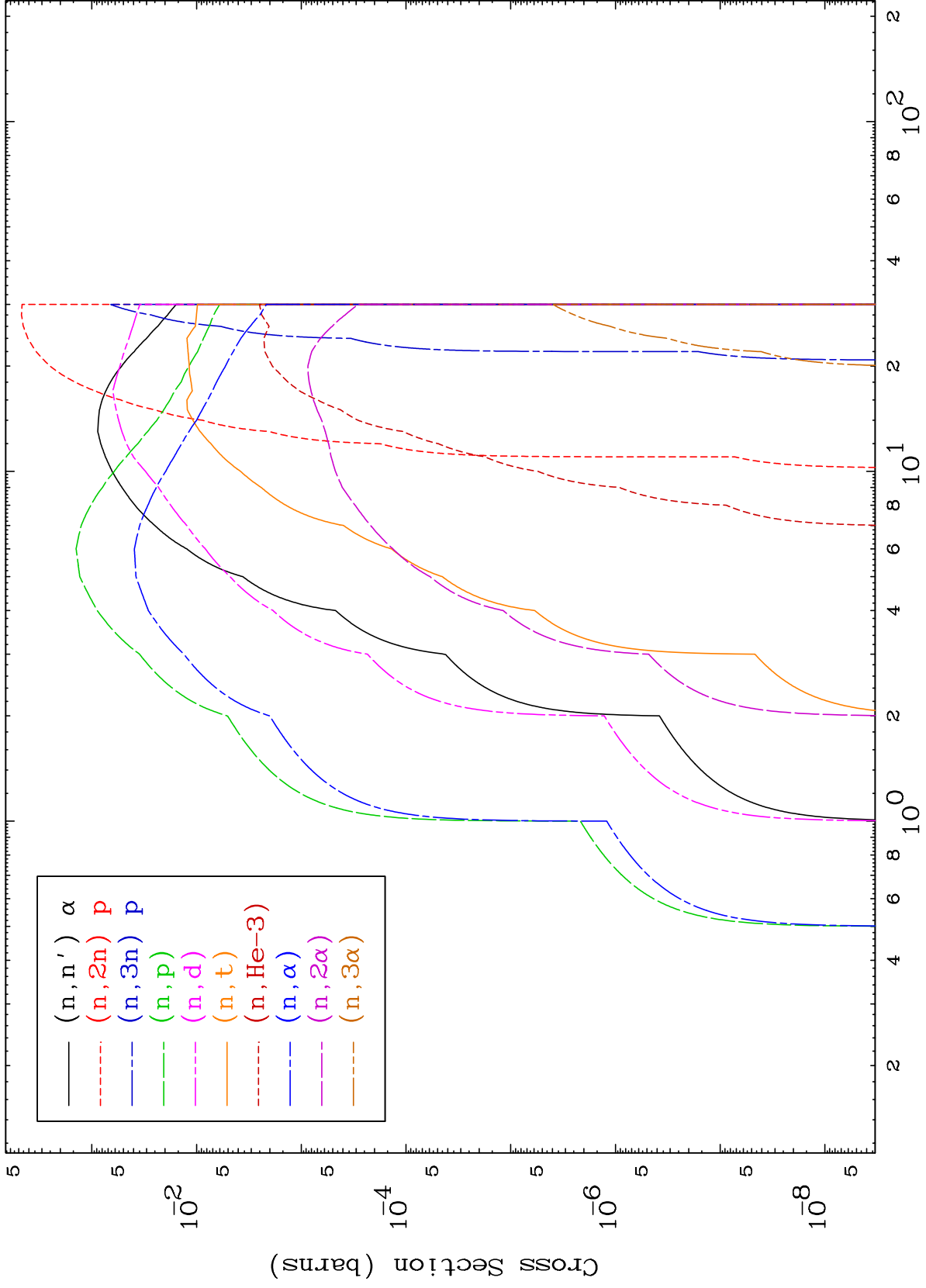




MAT 1934

Deuteron Charged Particle  
0 Kelvin Cross Sections

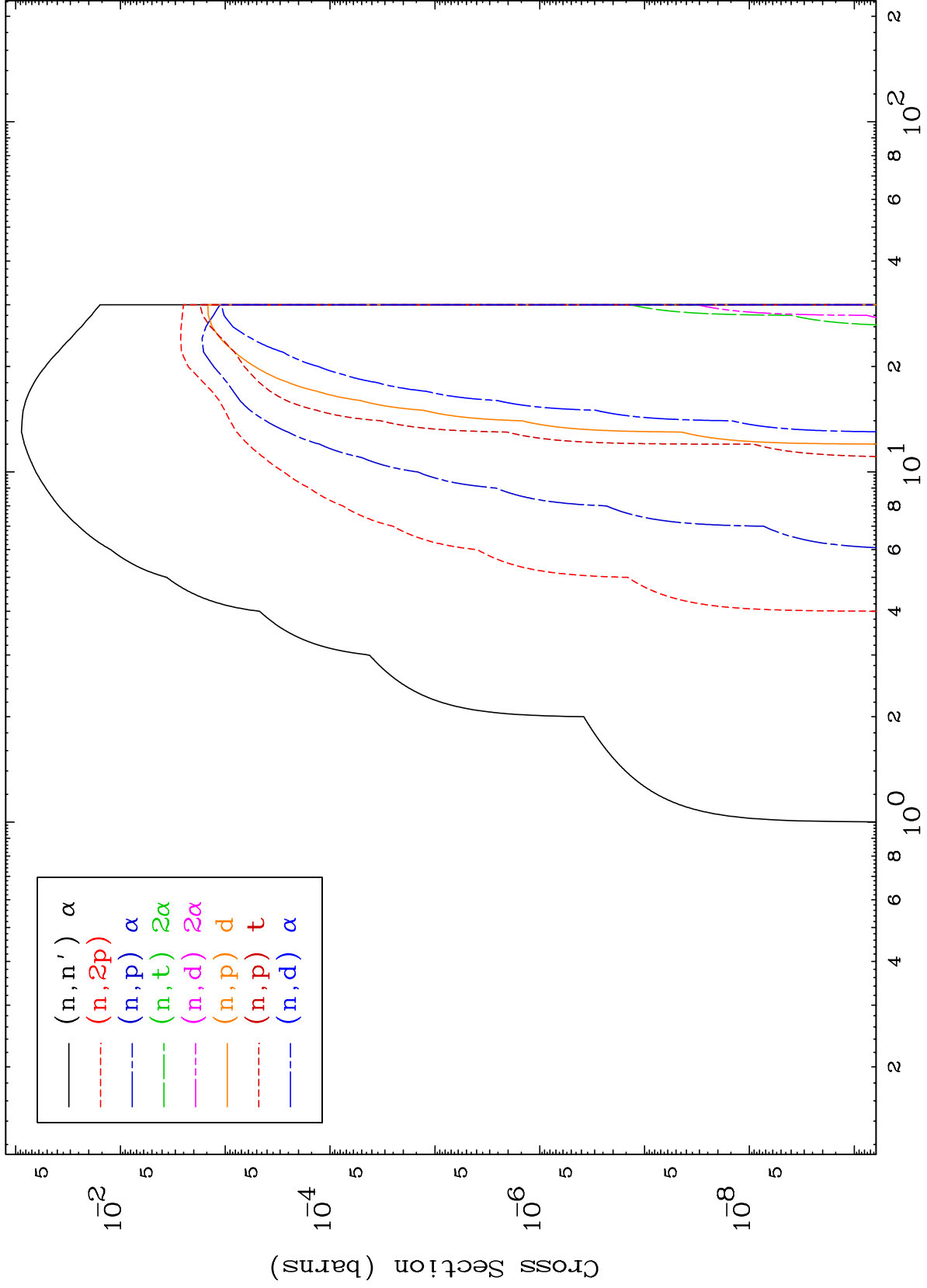
19-K -42



6

Incident Energy (MeV)

19-K -42

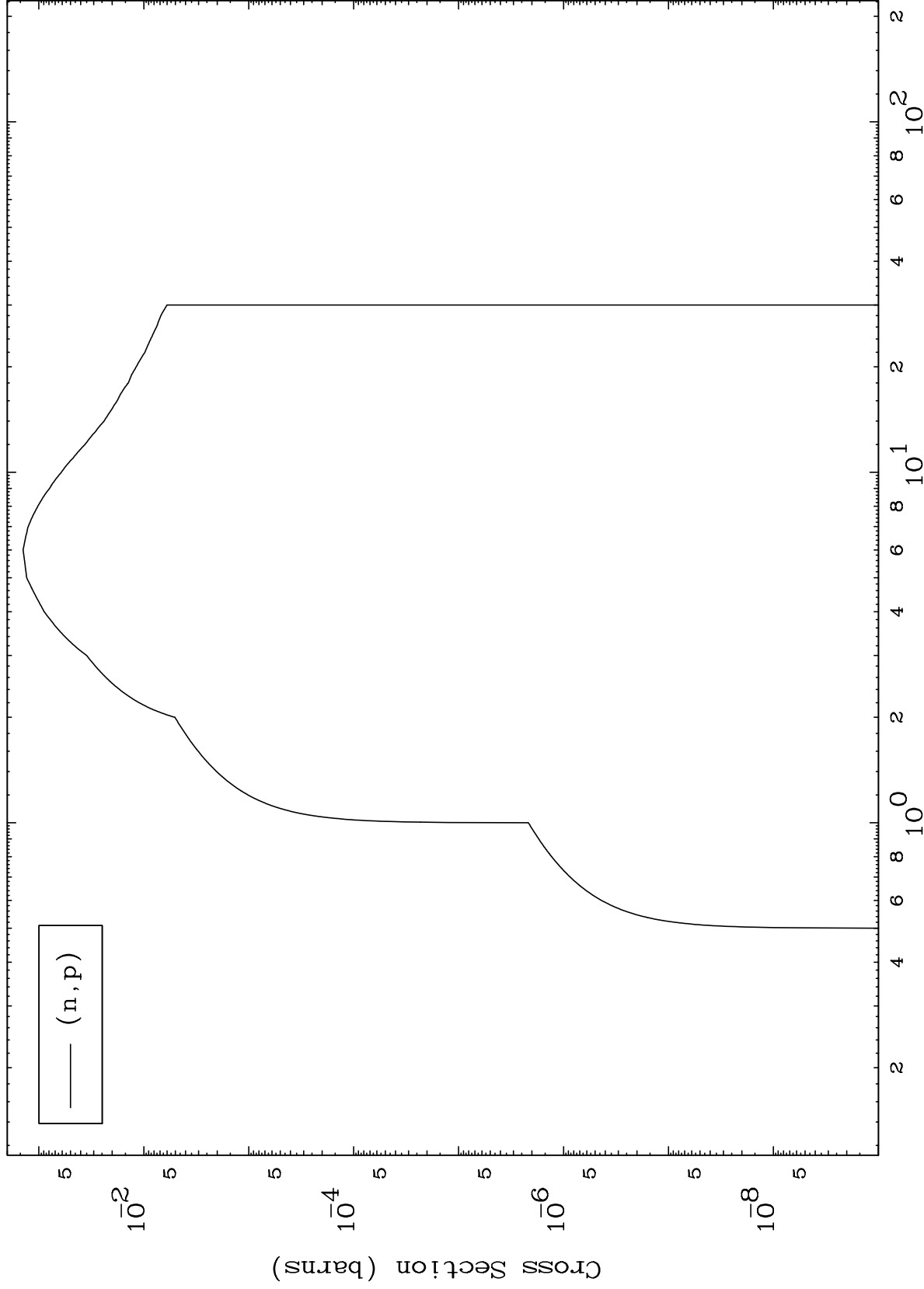


MAT 1934

(d,p) Levels

19-K -42

0 Kelvin Cross Sections

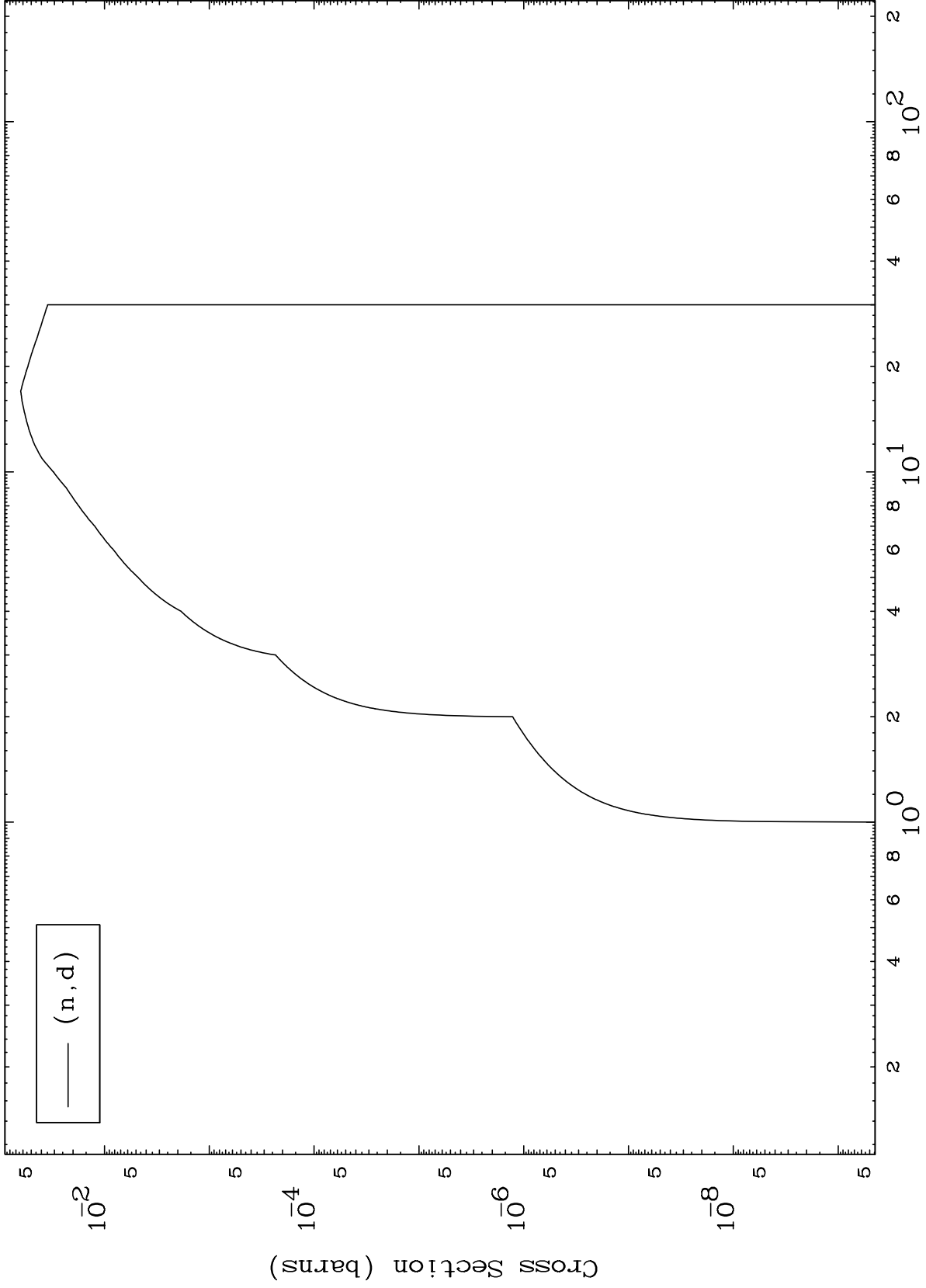


MAT 1934

(d,d) Levels

19-K -42

0 Kelvin Cross Sections



9

Incident Energy (MeV)

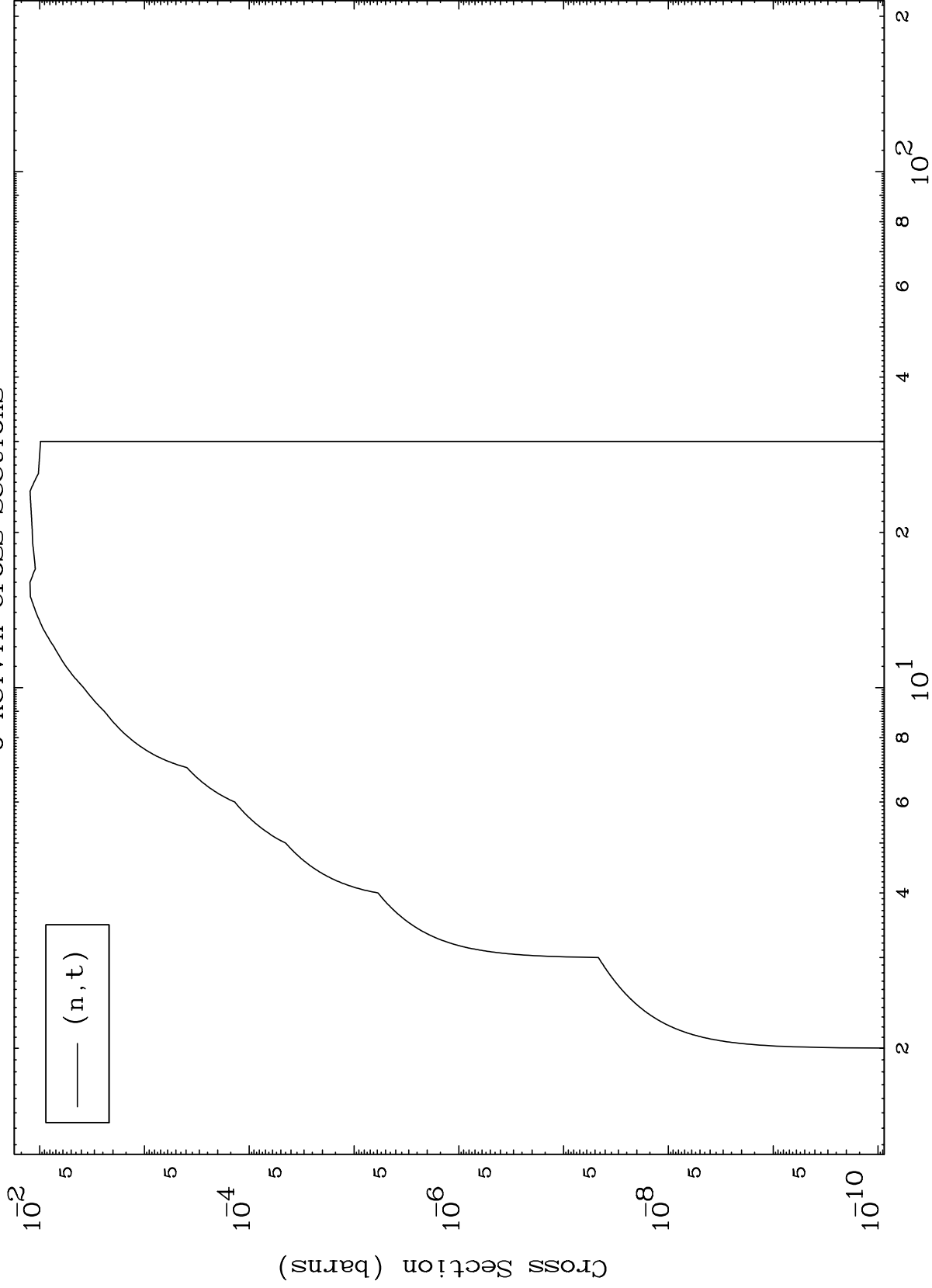
19-K -42

MAT 1934

(d,t) Levels

19-K -42

0 Kelvin Cross Sections

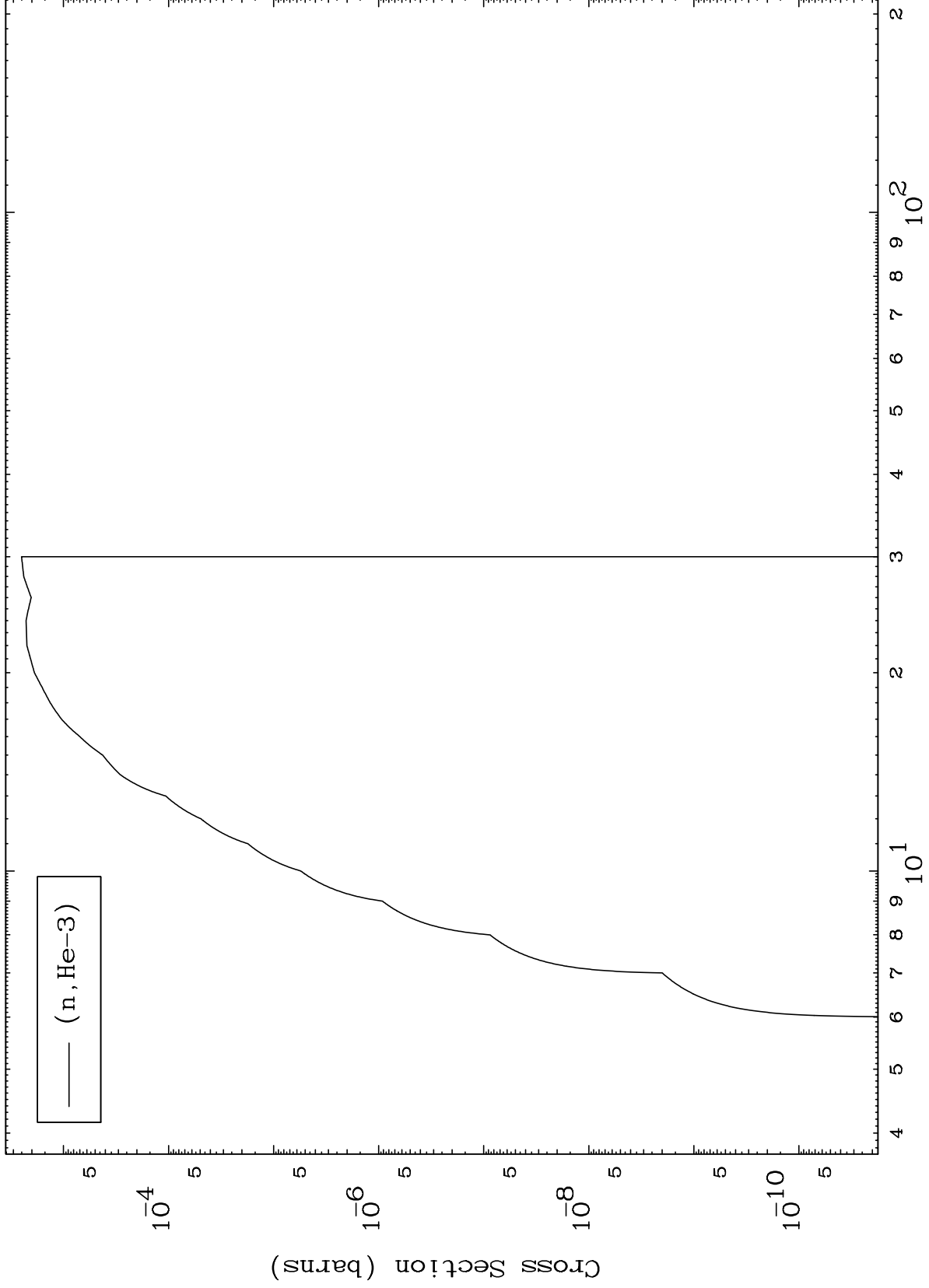


10

Incident Energy (MeV)

19-K -42

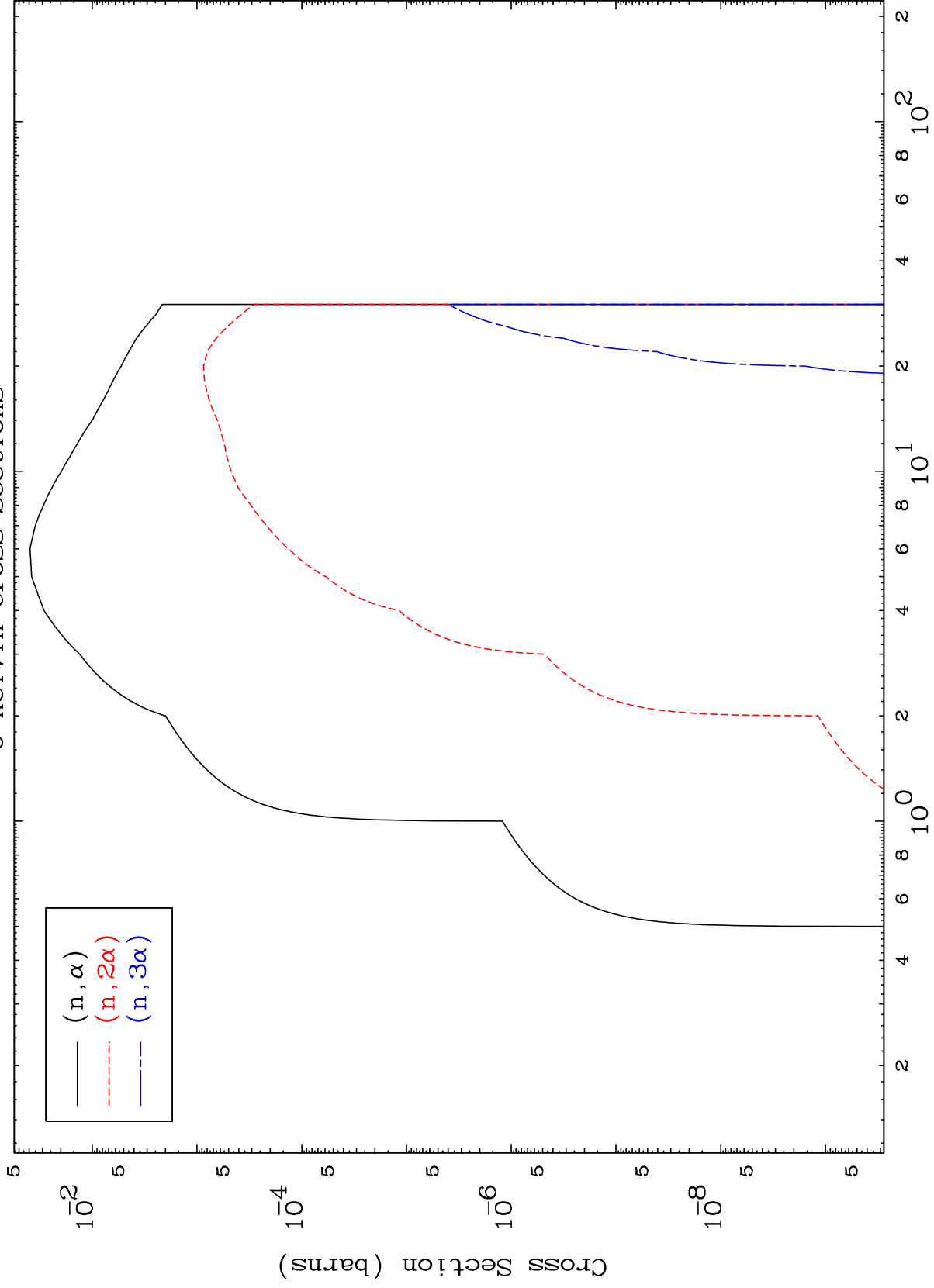
0 Kelvin Cross Sections



MAT 1934

(d,α) Levels  
0 Kelvin Cross Sections

19-K -42



12

Incident Energy (MeV)

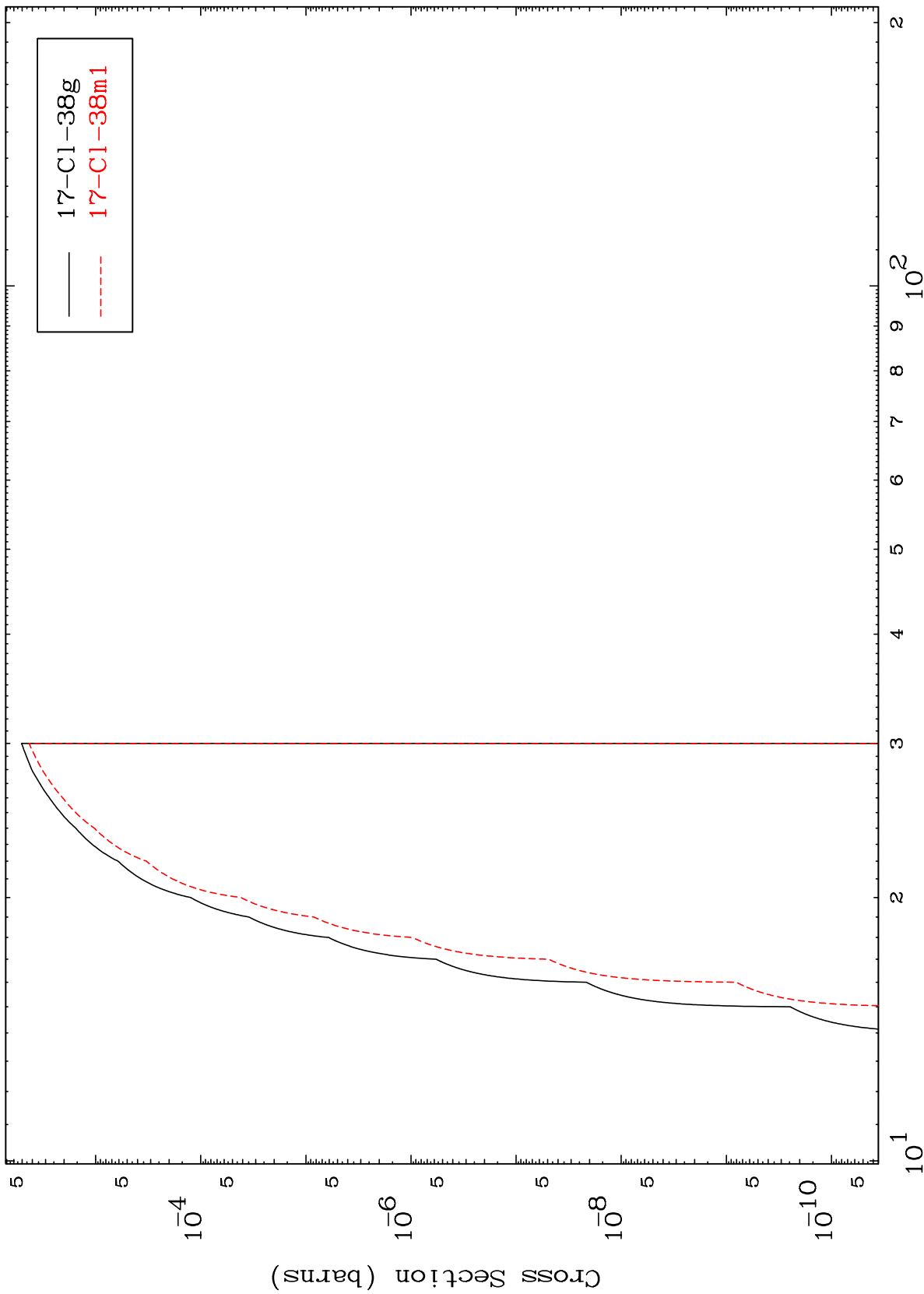
19-K -42

MAT 1934

(n,n') p  $\alpha$

19-K -42

Radionuclide Production Cross Section



13

Incident Energy (MeV)

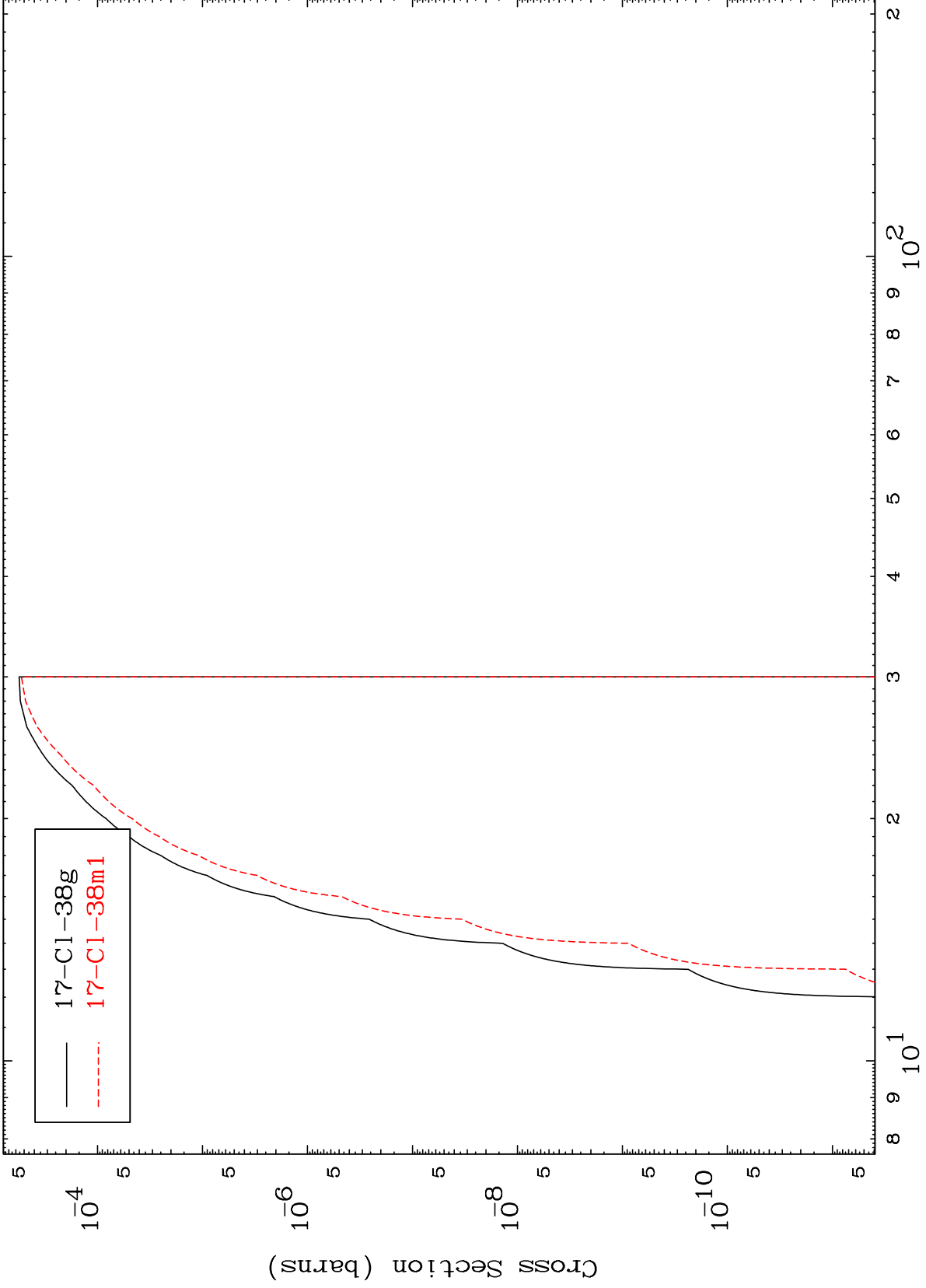
19-K -42

MAT 1934

(n,d)  $\alpha$

19-K -42

Radionuclide Production Cross Section



14

Incident Energy (MeV)

19-K -42