

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

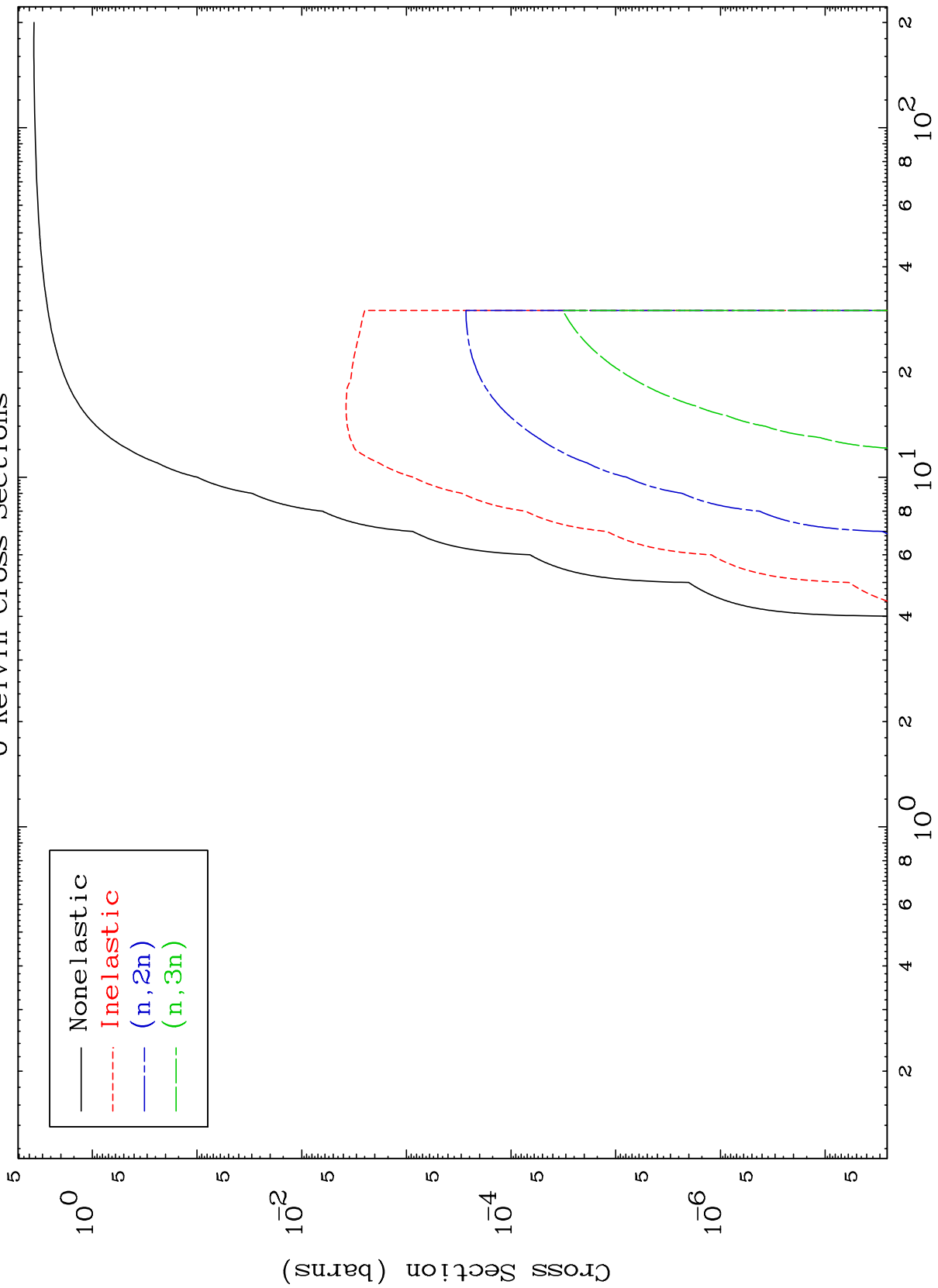
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

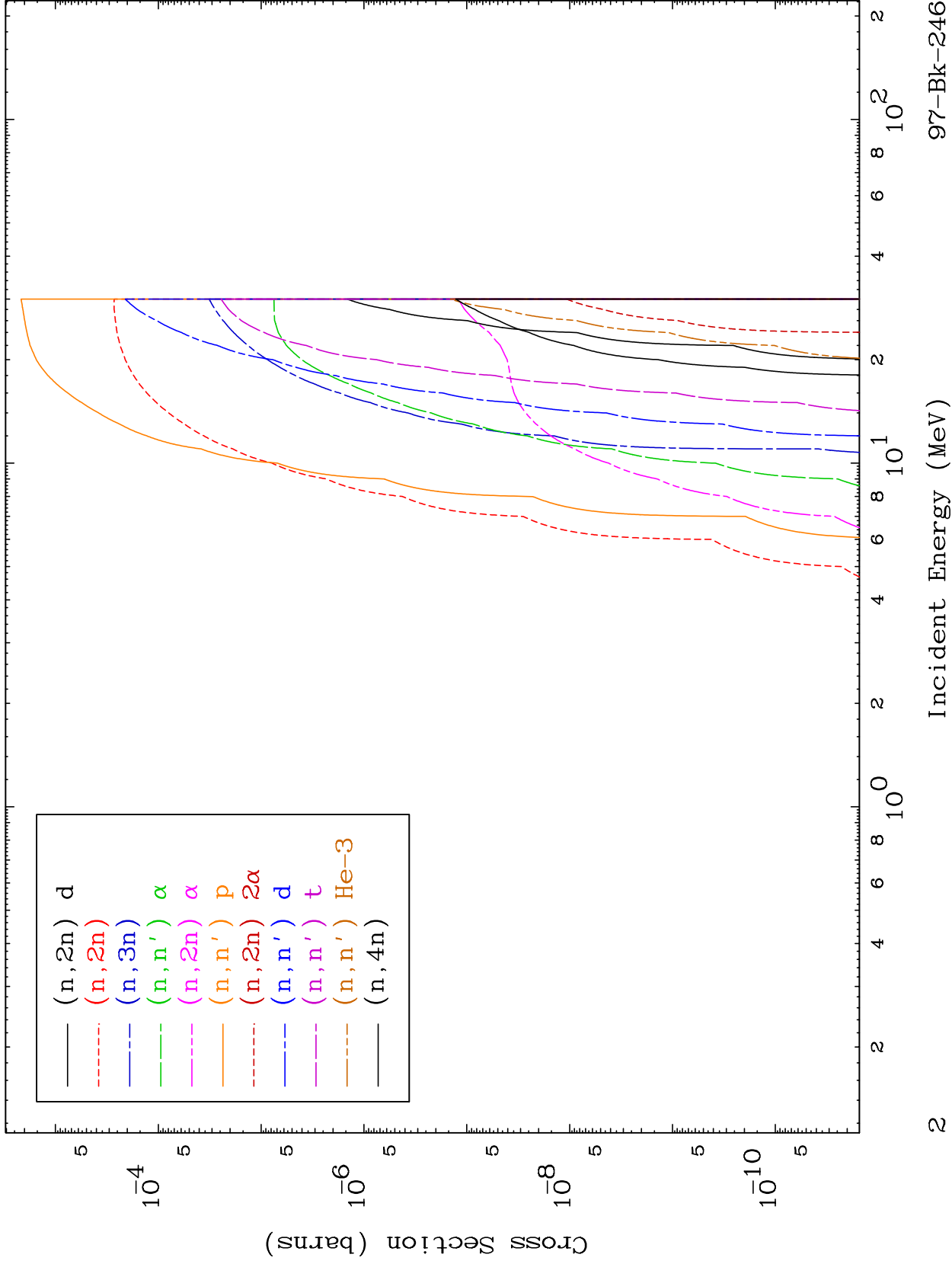
MAT 9743

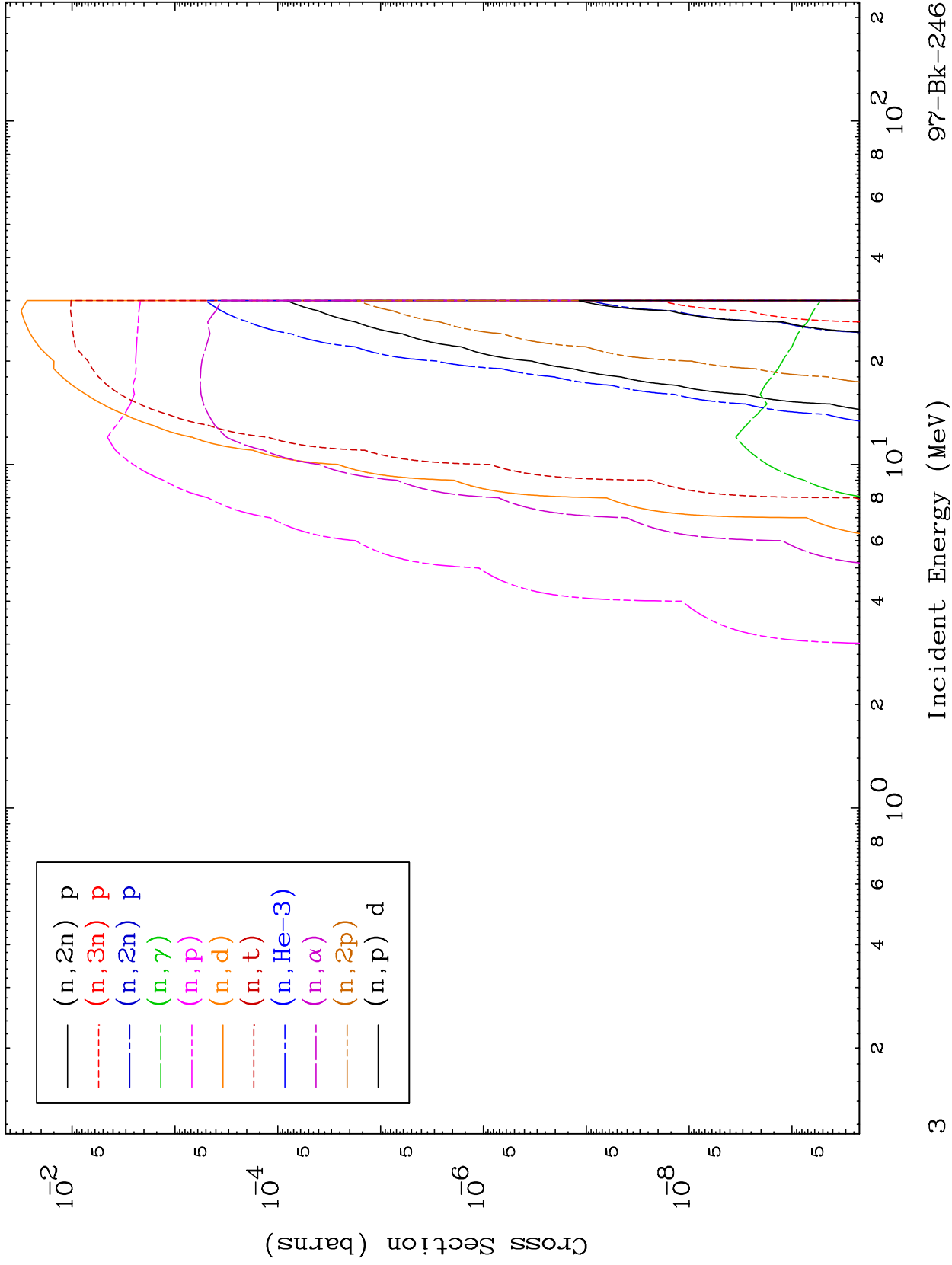
Deuteron Major  
0 Kelvin Cross Sections

97-Bk-246



Legend:  
— Nonelastic  
- - - Inelastic  
- · - (n, 2n)  
- - - (n, 3n)

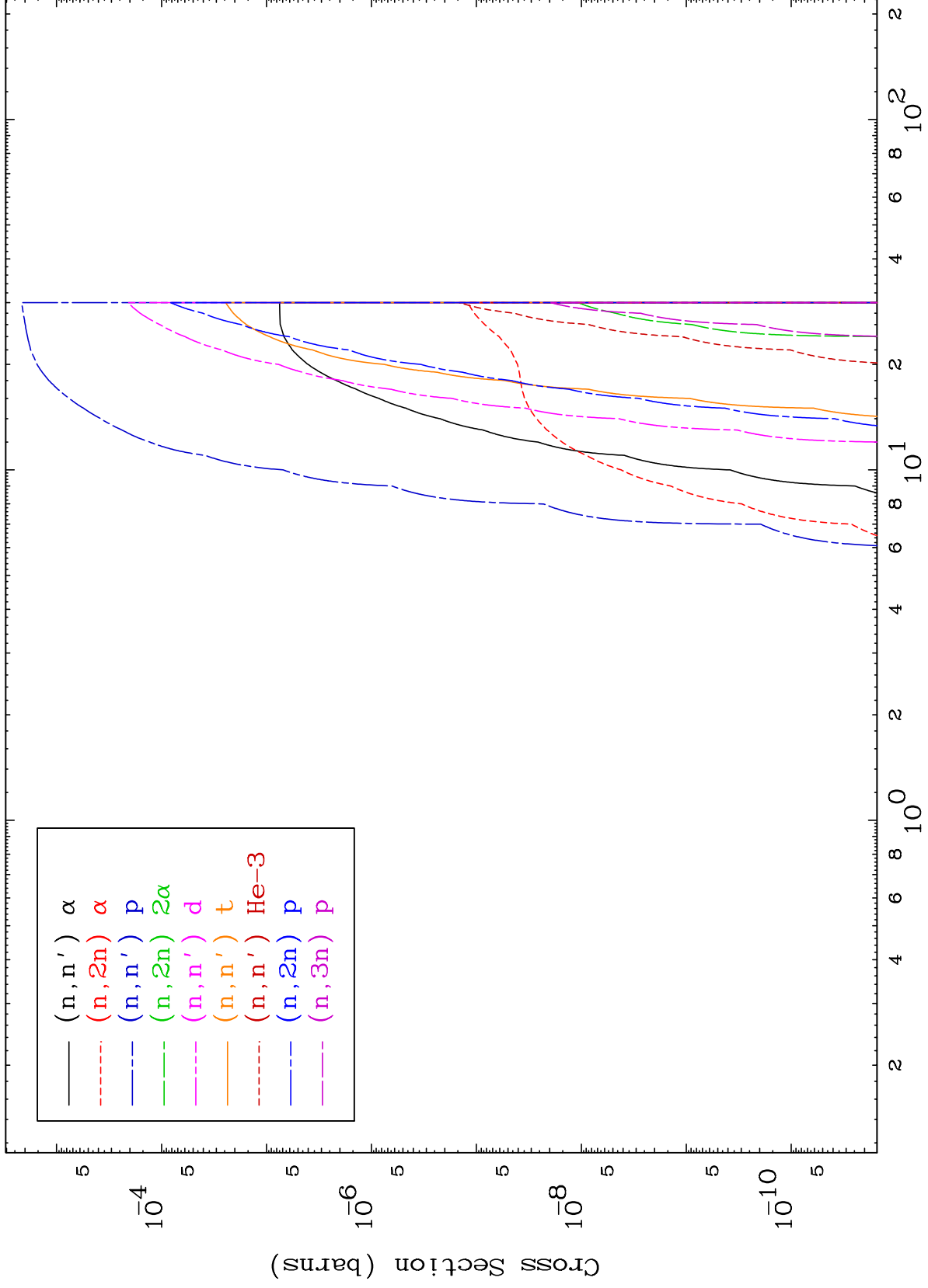


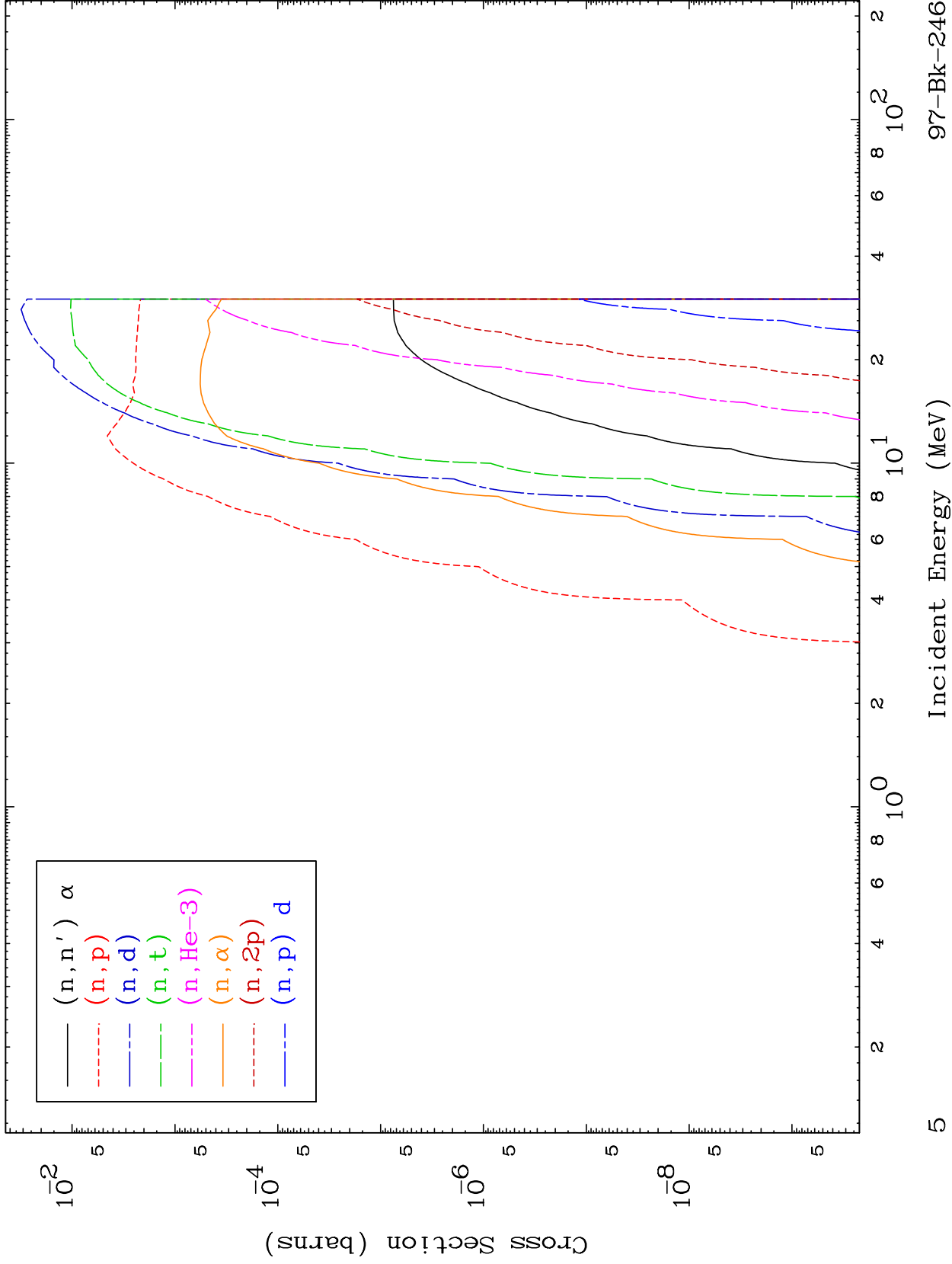


MAT 9743

Deuteron Charged Particle  
0 Kelvin Cross Sections

97-Bk-246



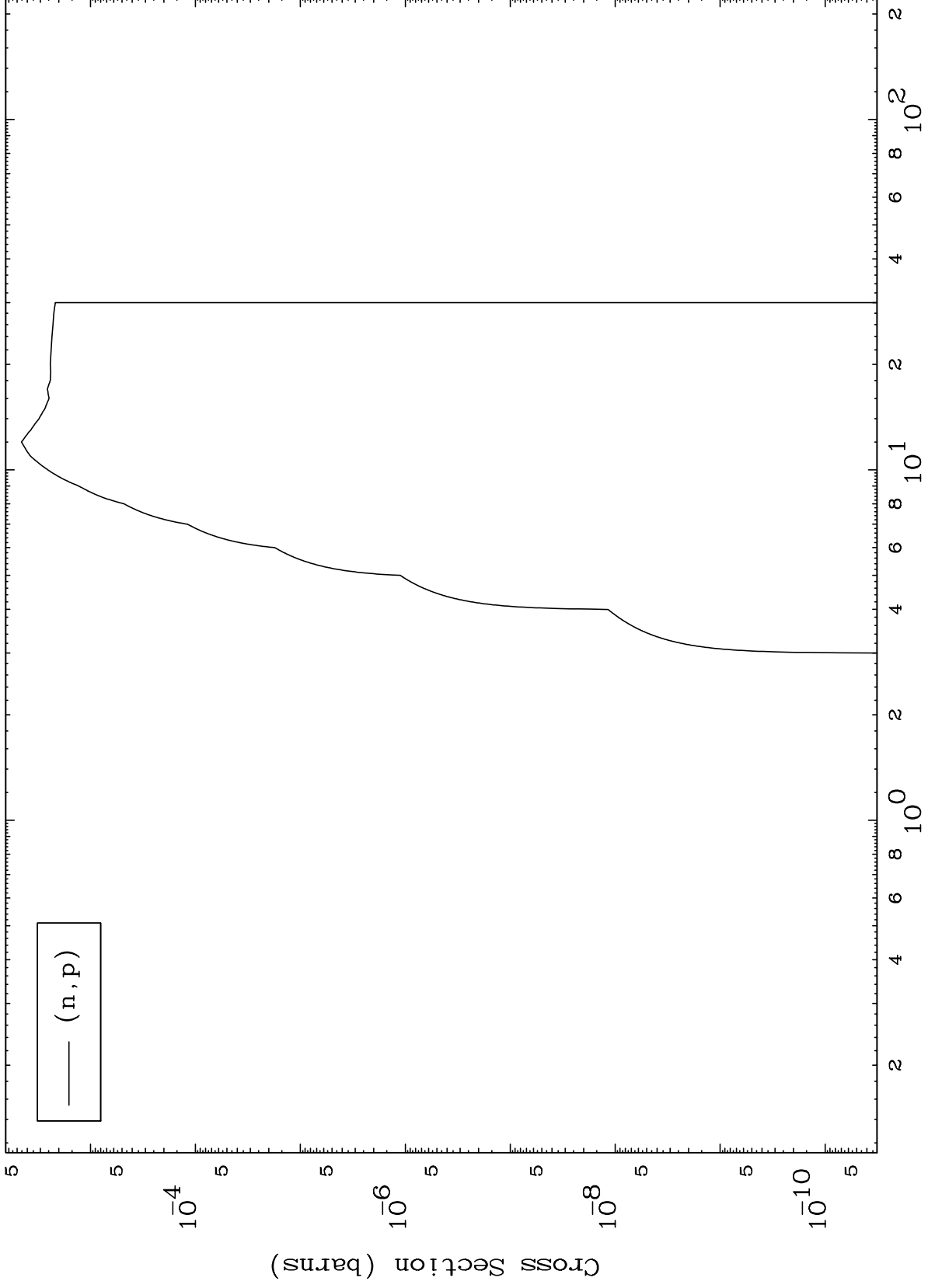


MAT 9743

(d,p) Levels

97-Bk-246

0 Kelvin Cross Sections



6

Incident Energy (MeV)

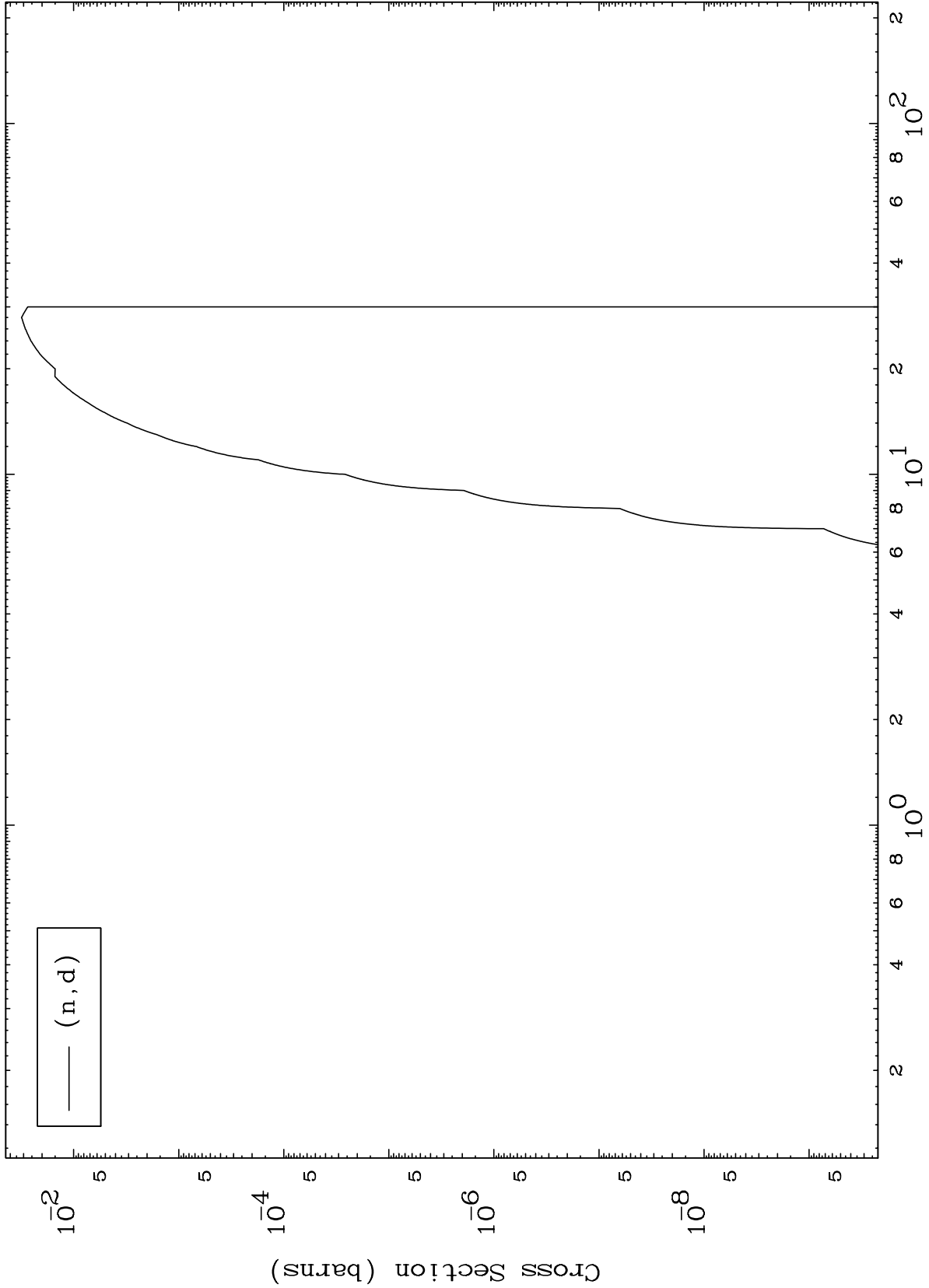
97-Bk-246

MAT 9743

(d,d) Levels

97-Bk-246

0 Kelvin Cross Sections

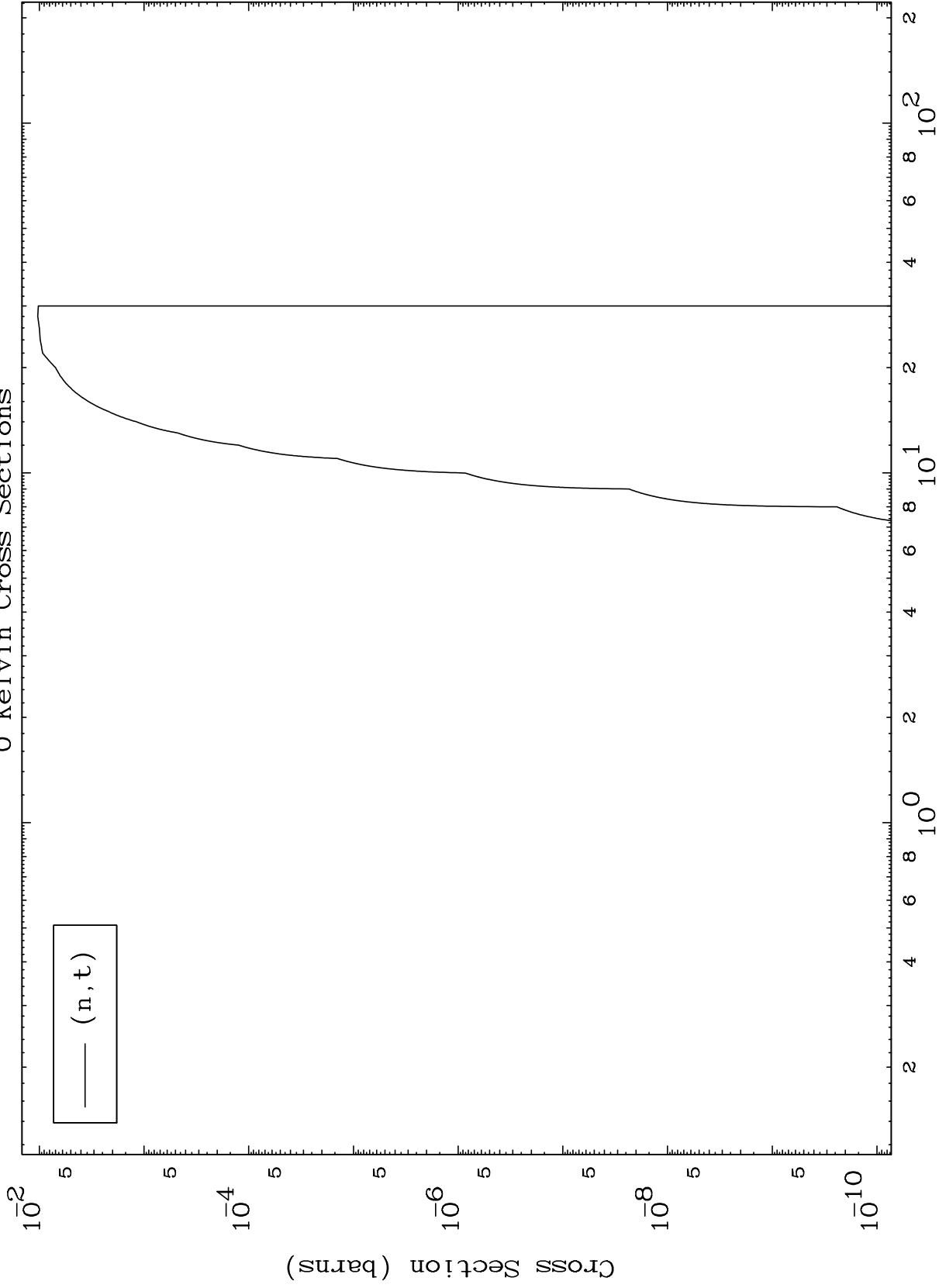


MAT 9743

(d, t) Levels

97-Bk-246

0 Kelvin Cross Sections

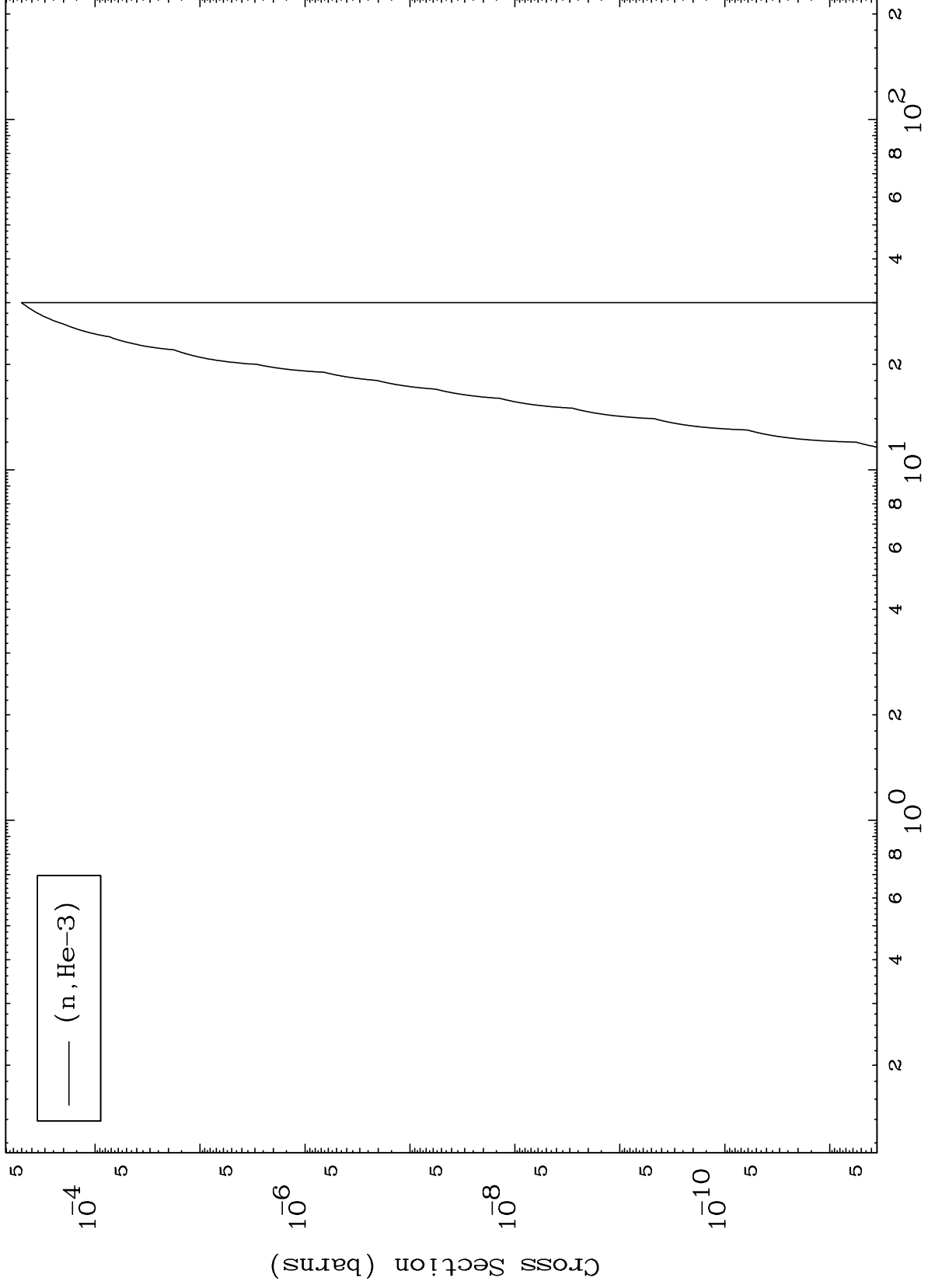


MAT 9743

(d,He3) Levels

97-Bk-246

0 Kelvin Cross Sections

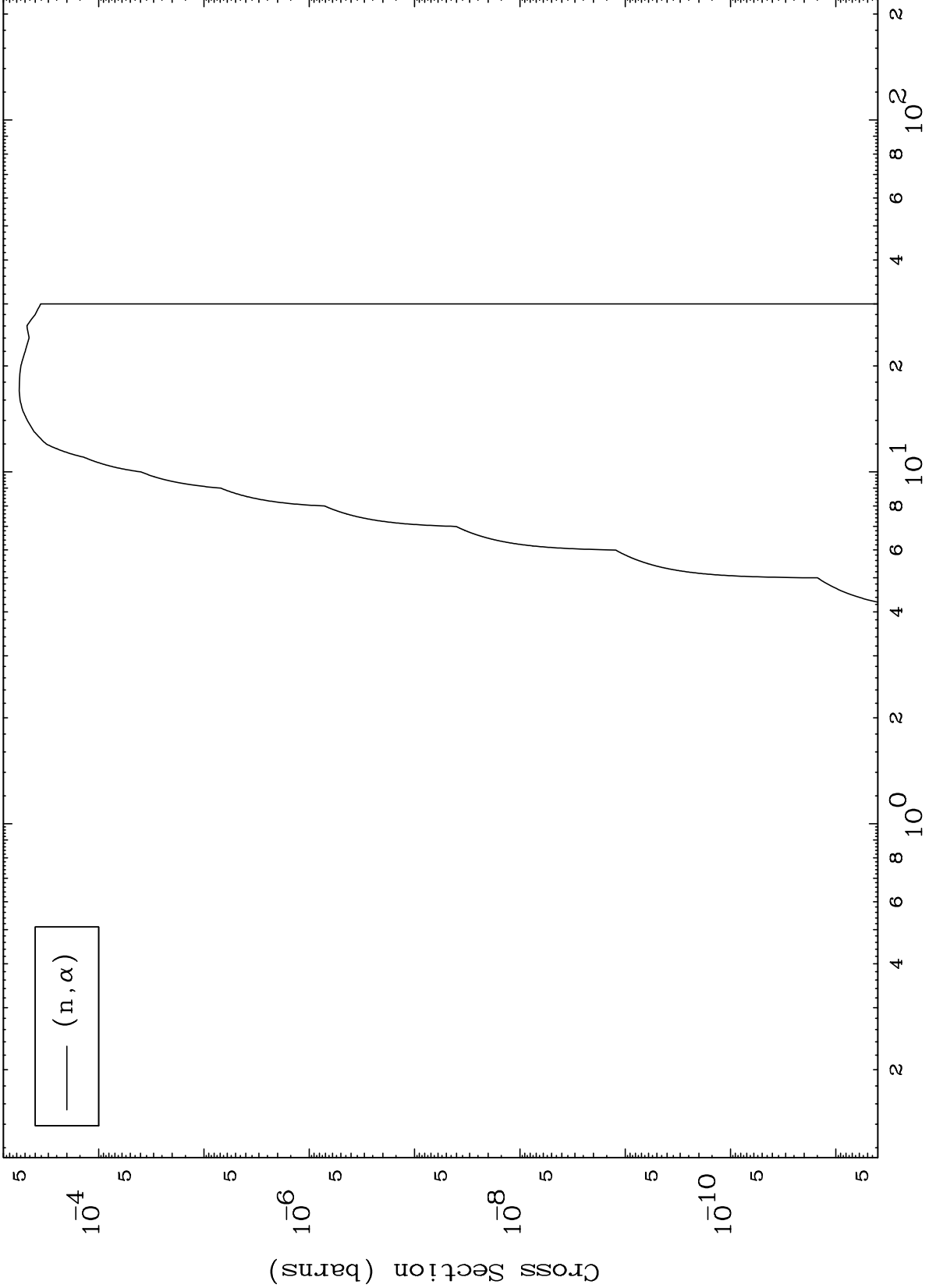


MAT 9743

(d,  $\alpha$ ) Levels

97-Bk-246

0 Kelvin Cross Sections



10

Incident Energy (MeV)

97-Bk-246

MAT 9743

97-Bk-246

Fission  
Radionuclide Production Cross Section

