

Program EVALPLOT  
(Version 2018-1)

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

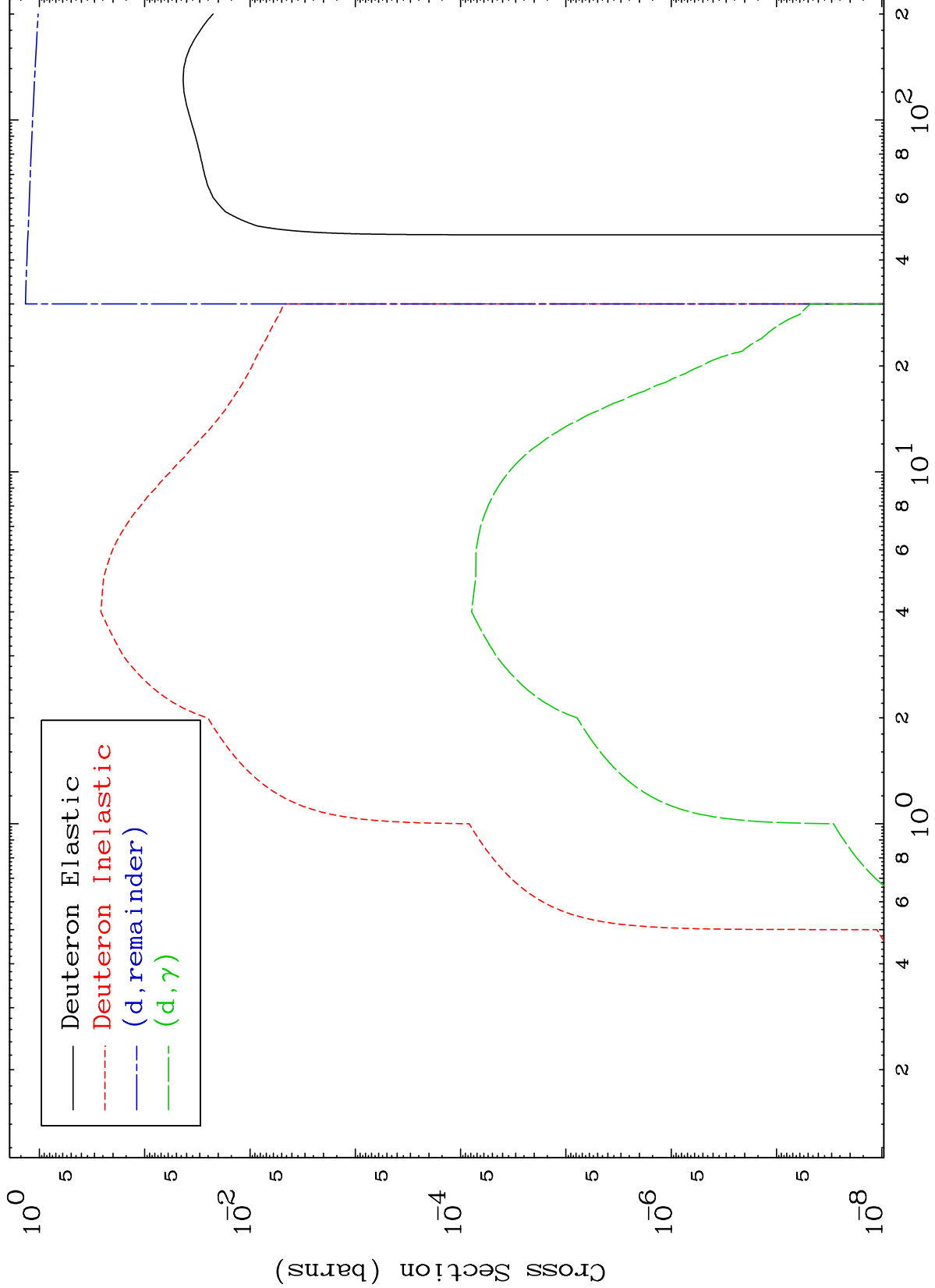
Web:redcullen1.net/HOMEPAGE.NEW

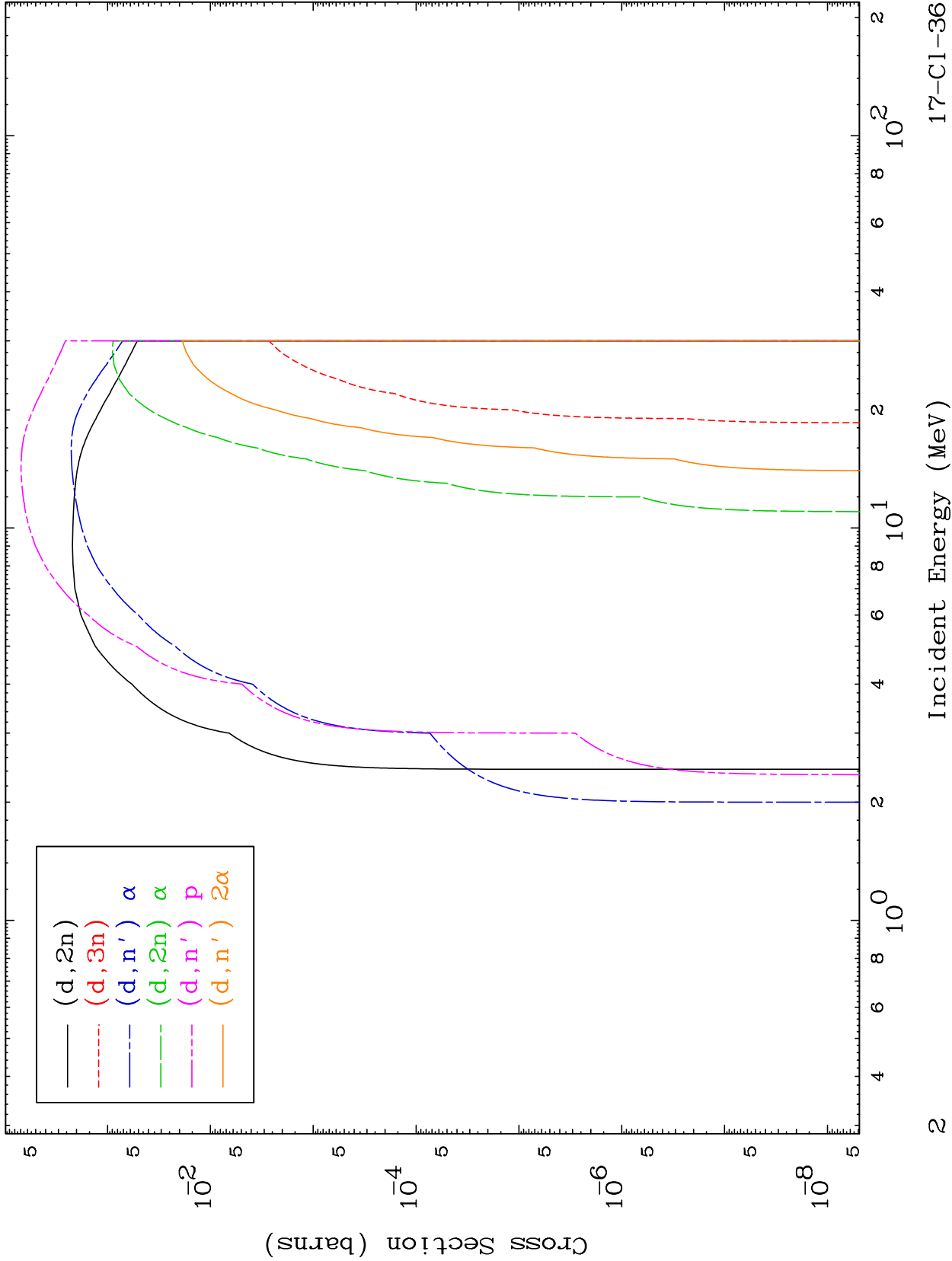
Press Mouse Button to Start

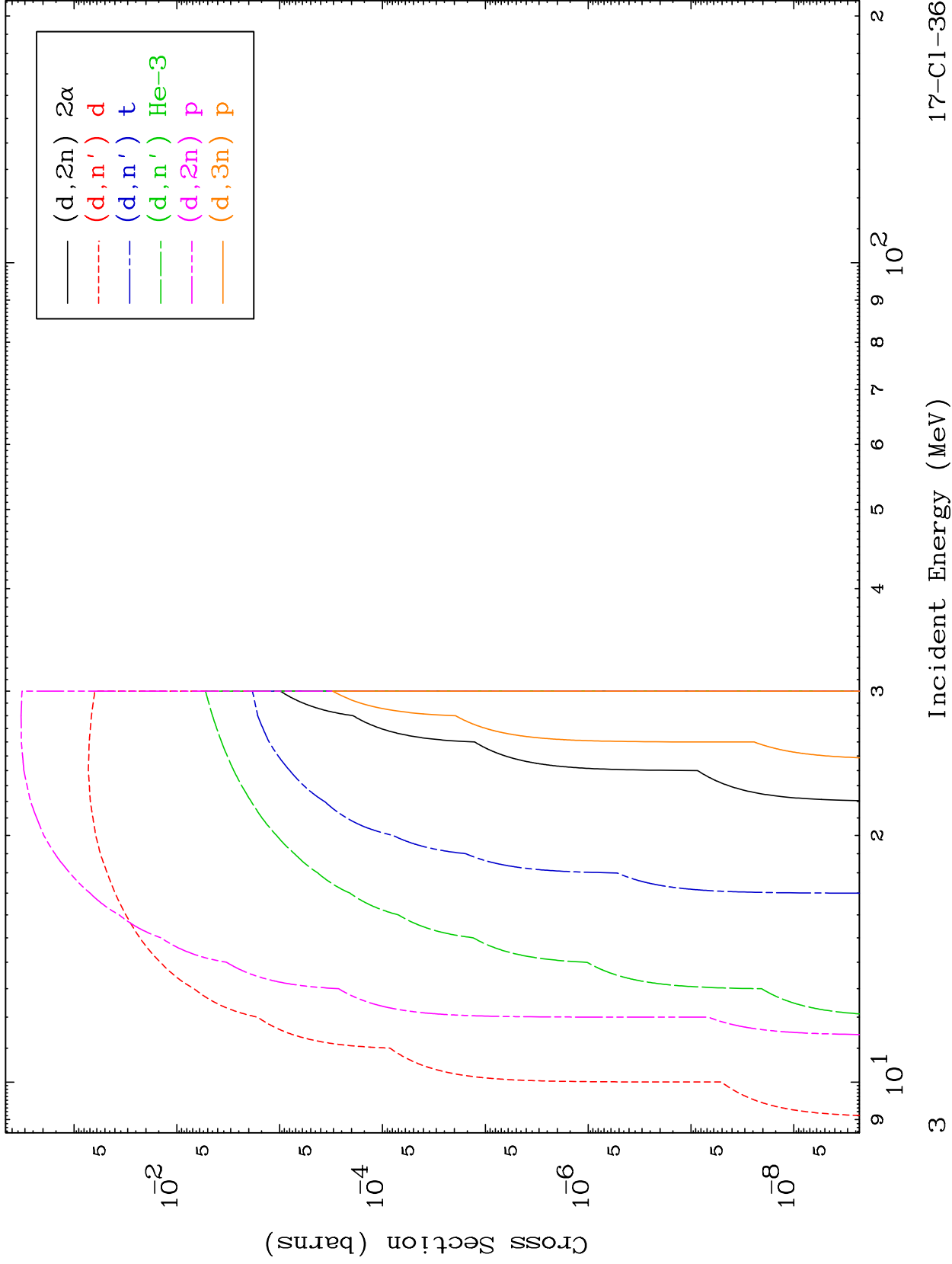
MAT 1728

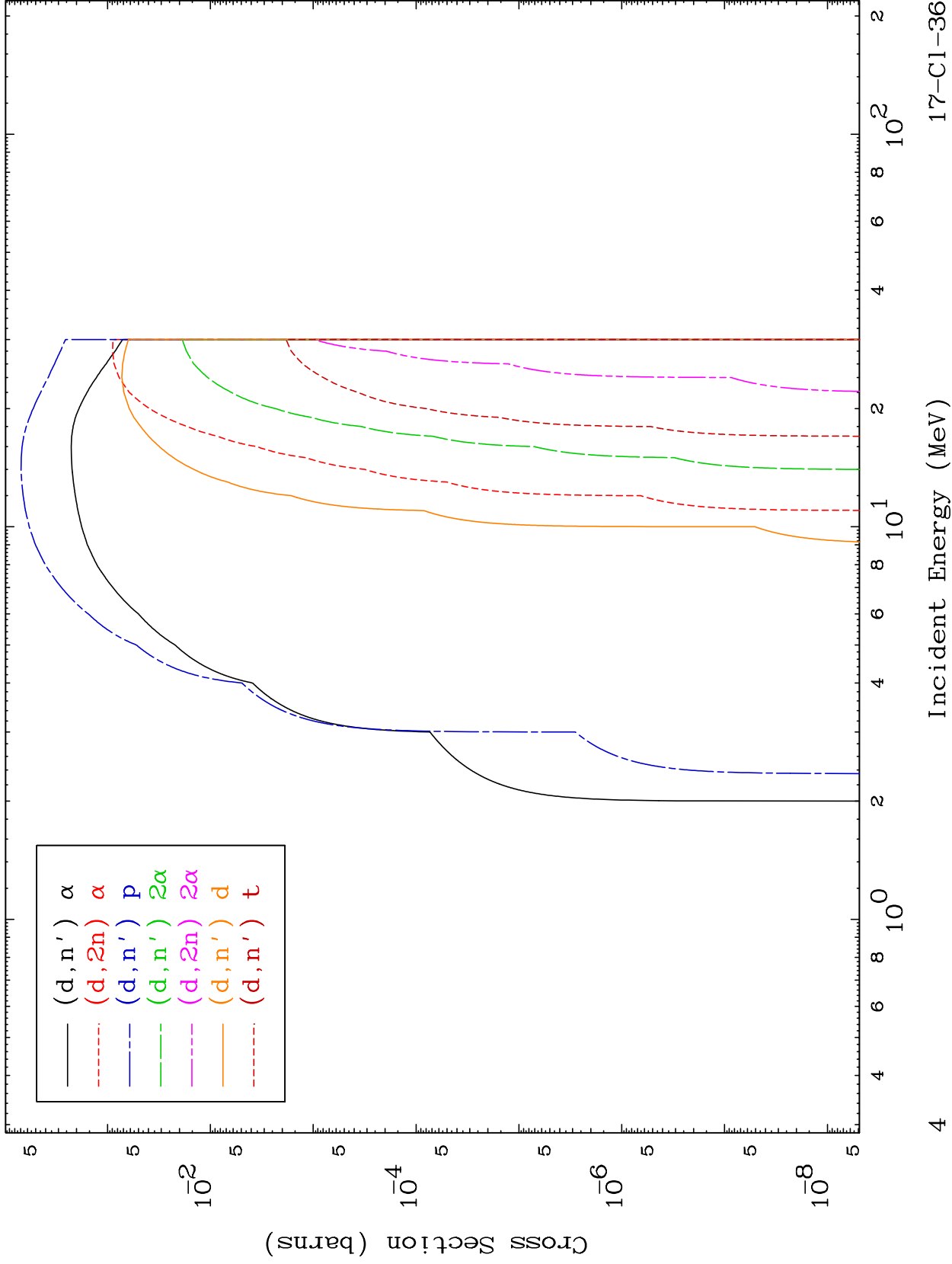
Deuteron Major  
0 Kelvin Cross Sections

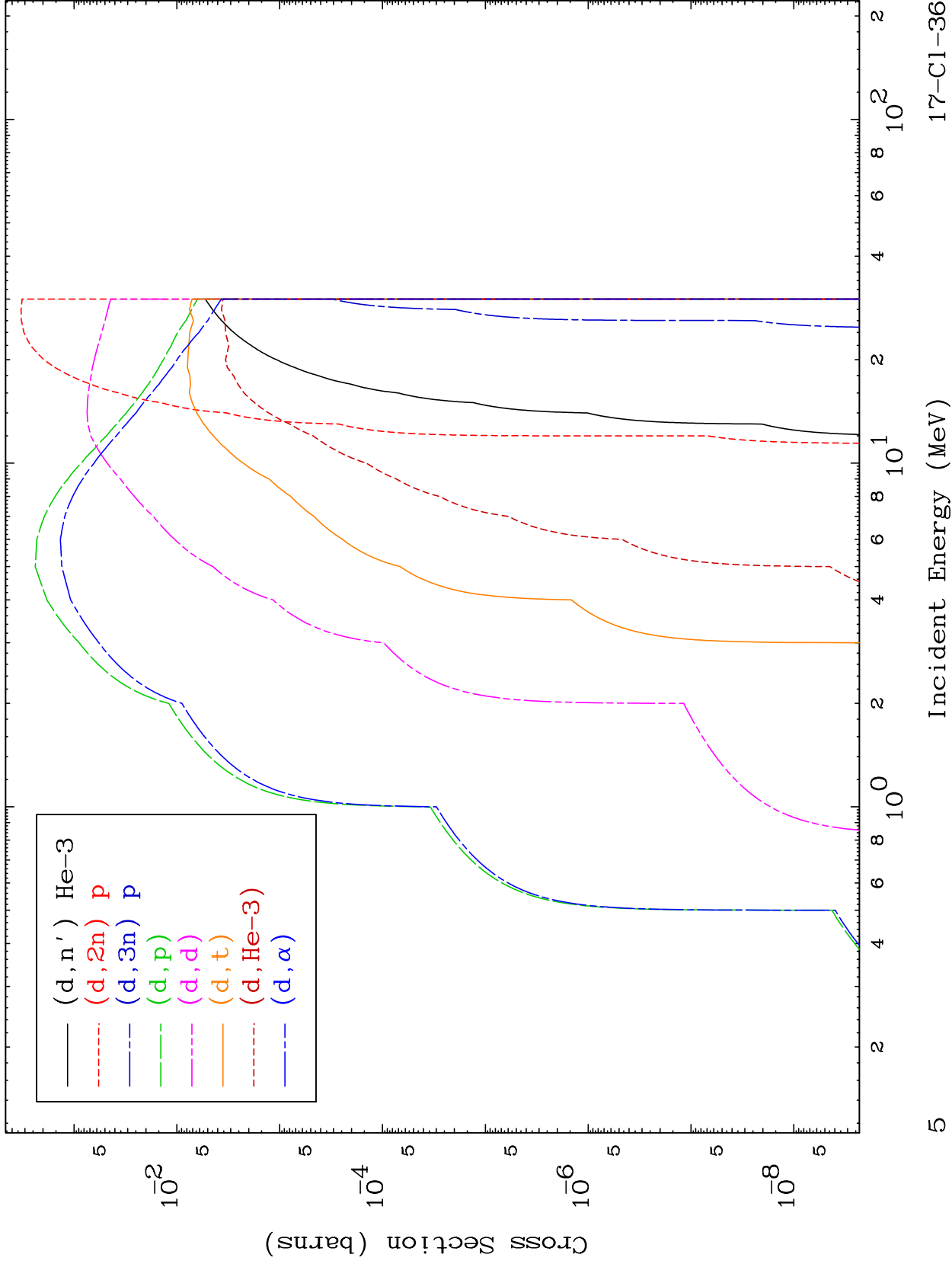
17-Cl-36

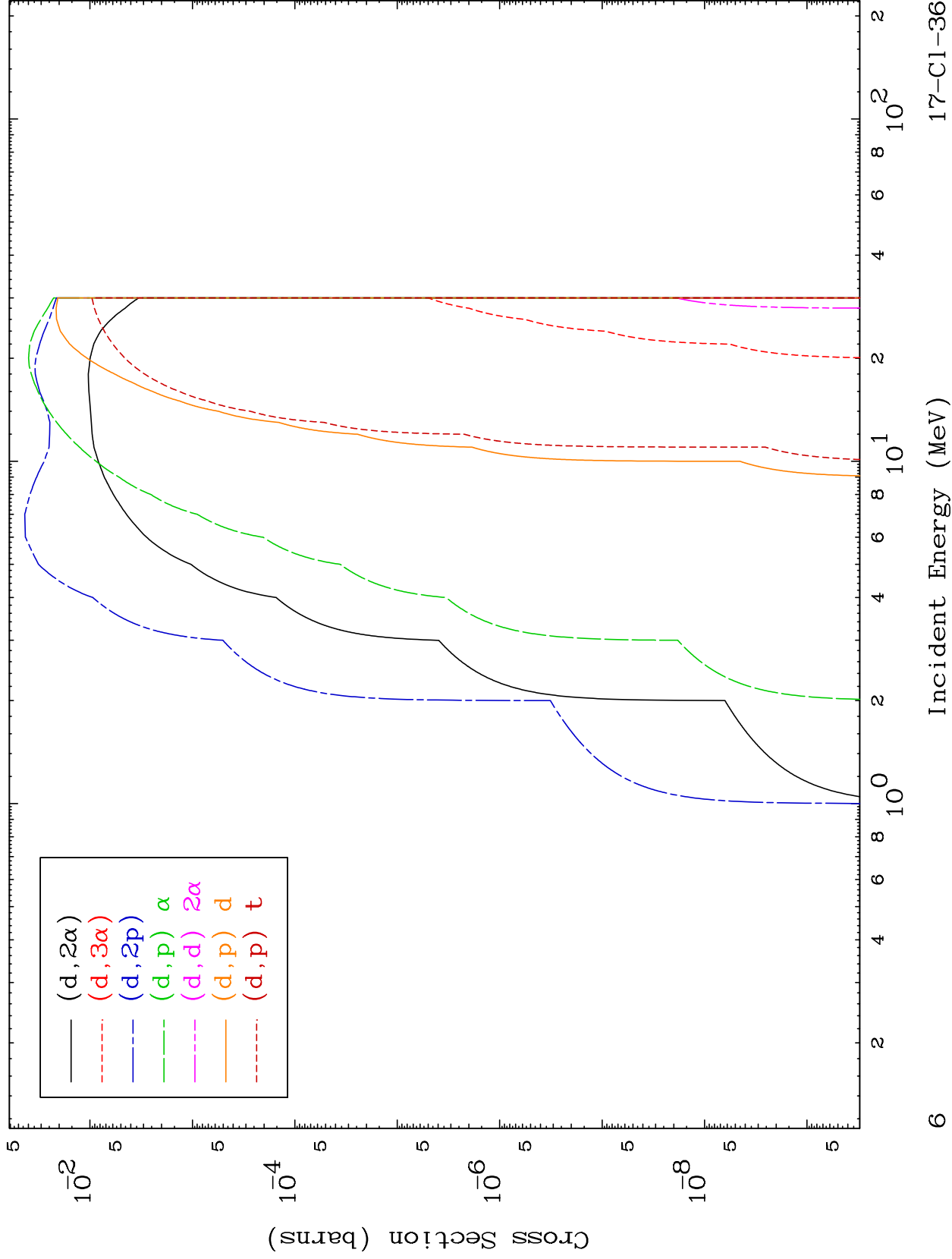




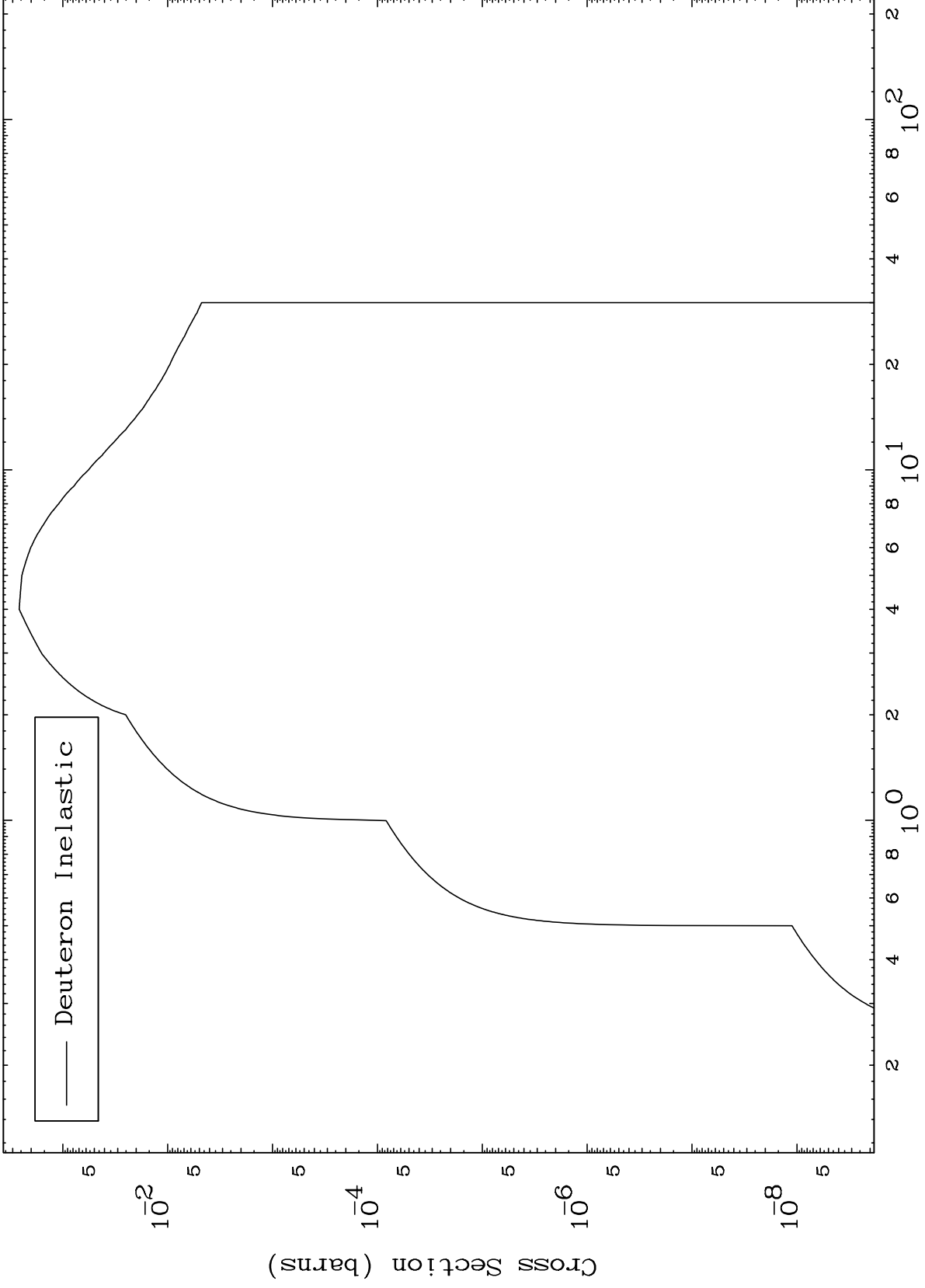








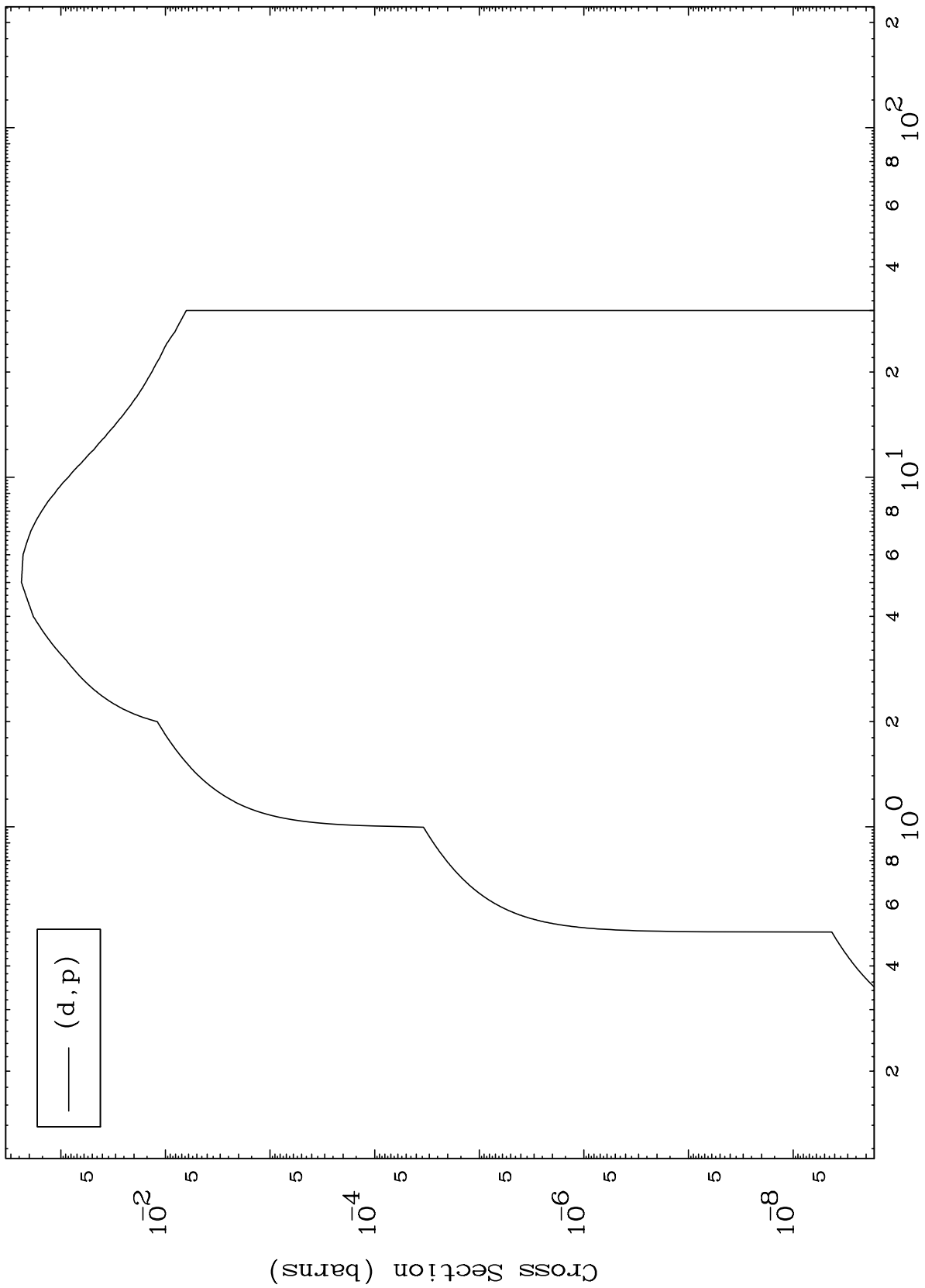
0 Kelvin Cross Sections



— Deuteron Inelastic



(d,p) Levels  
0 Kelvin Cross Sections

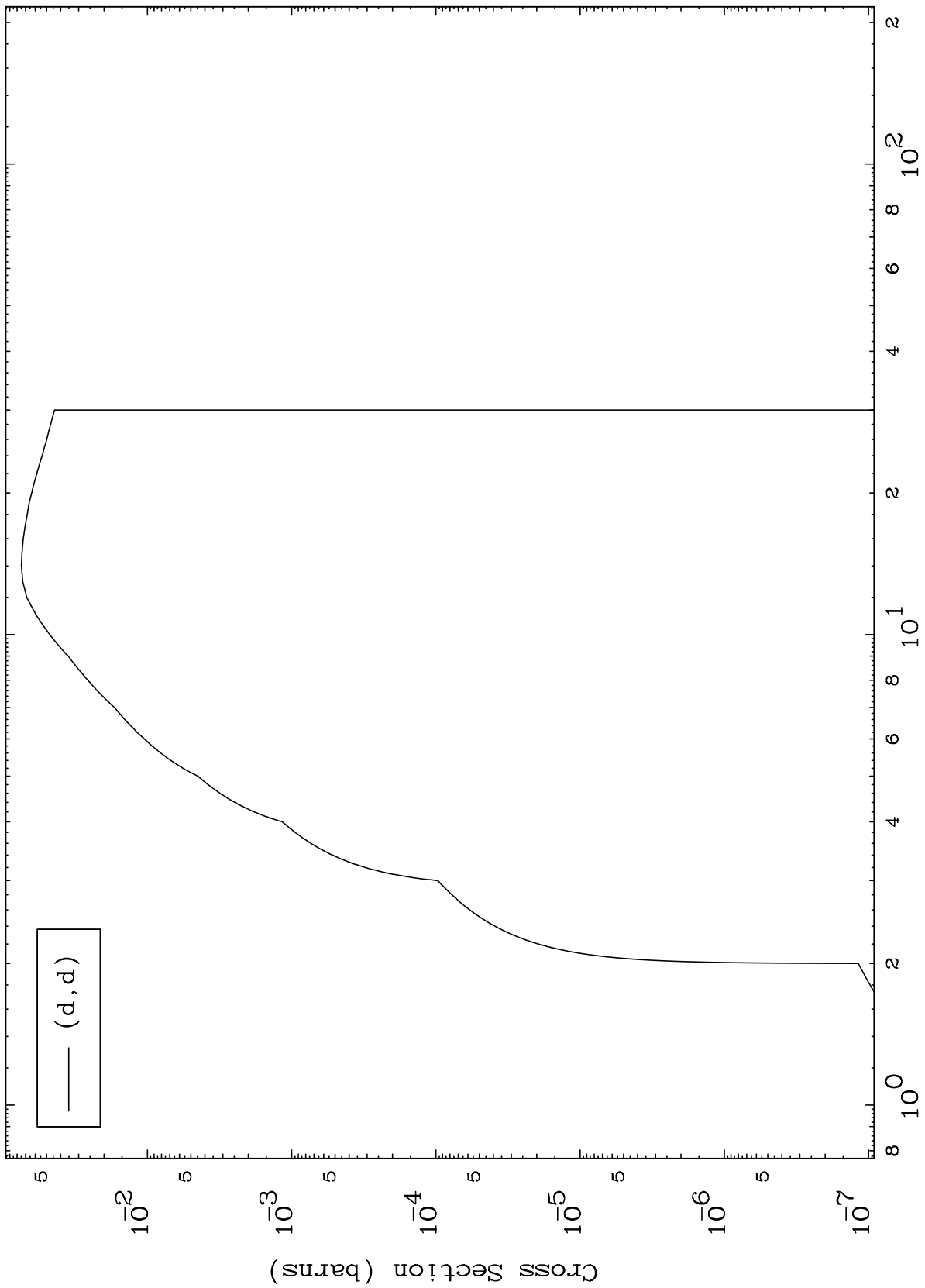


MAT 1728

(d,d) Levels

17-Cl-36

0 Kelvin Cross Sections



9

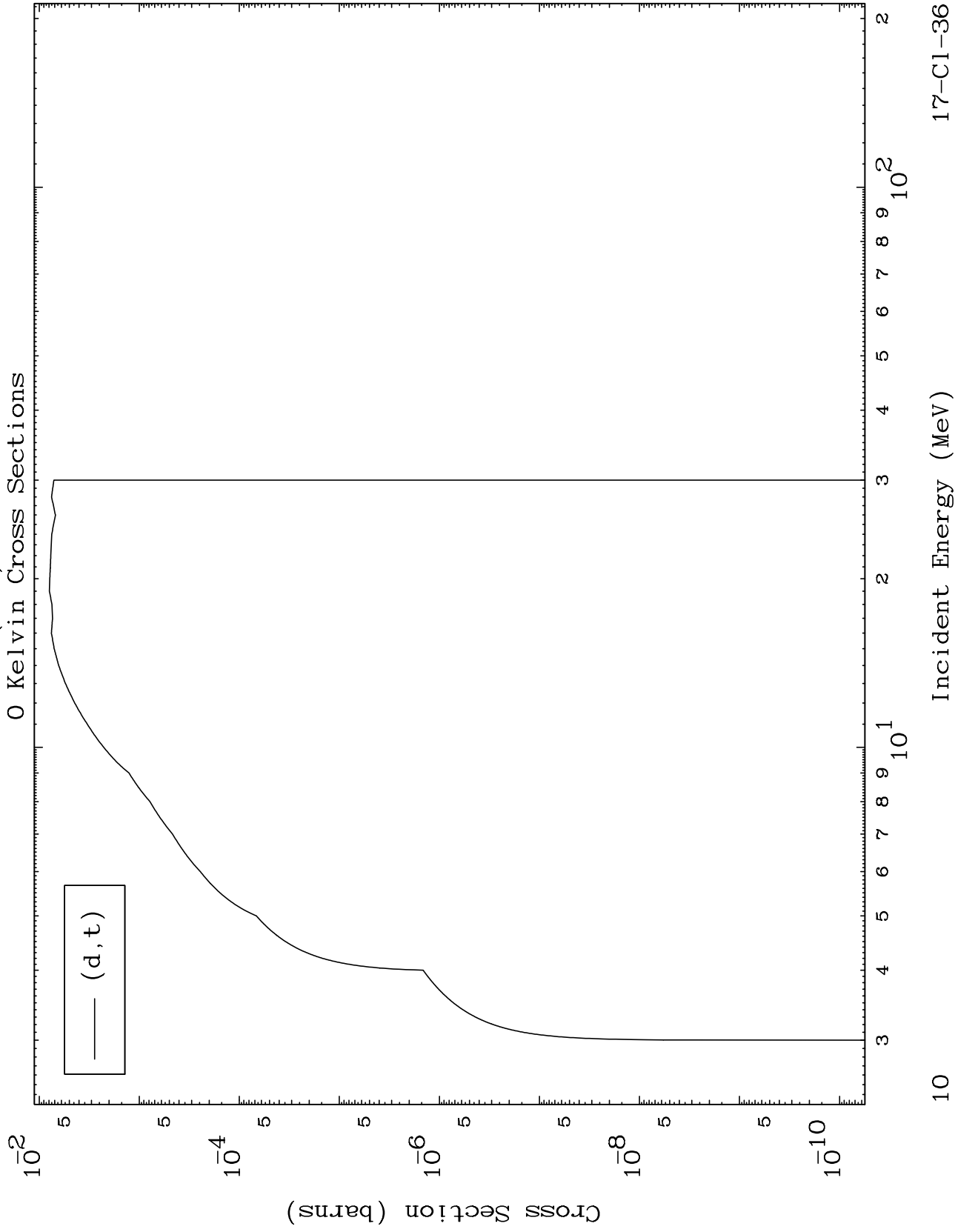
Incident Energy (MeV)

17-Cl-36

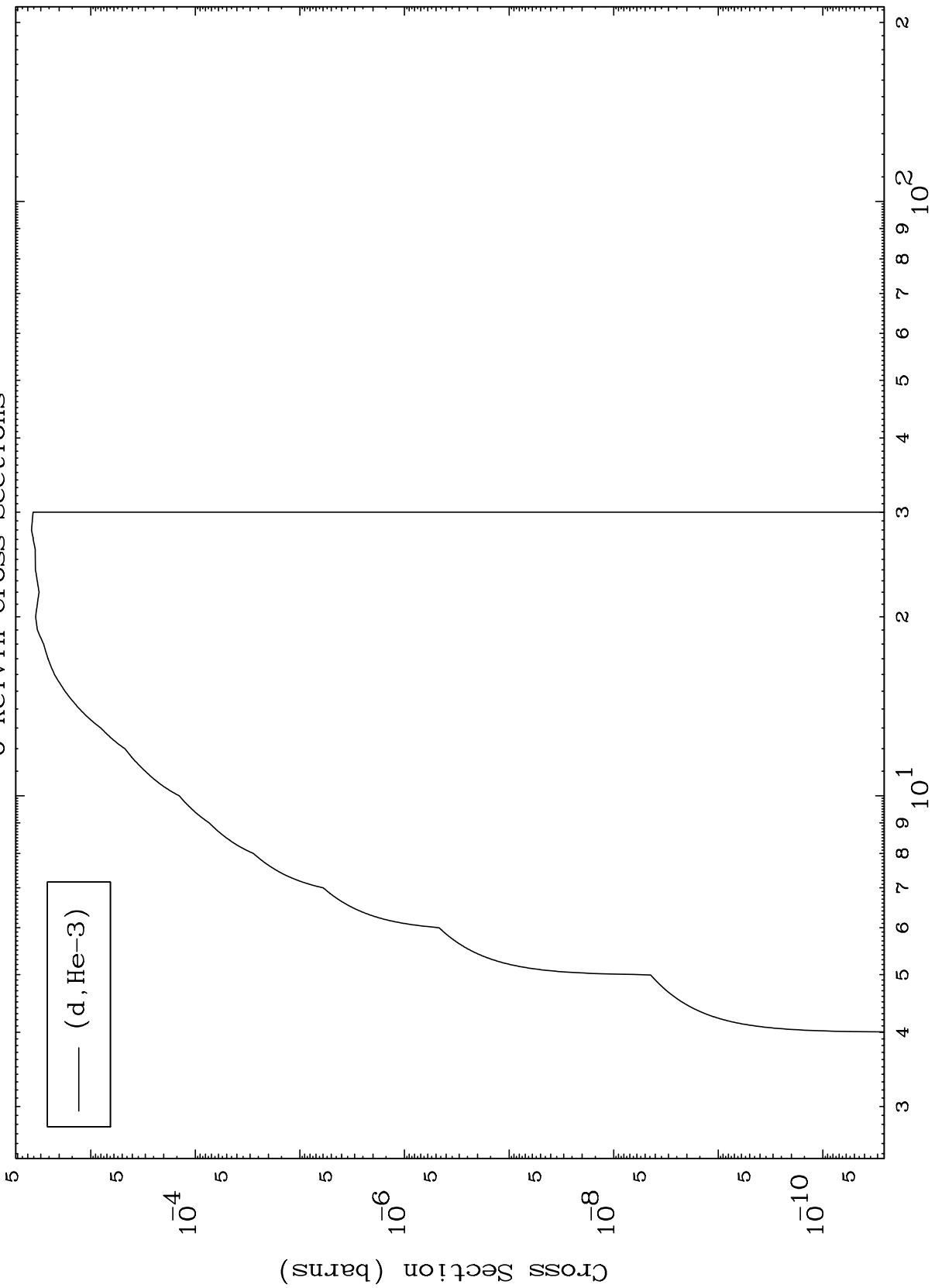
MAT 1728

(d,t) Levels

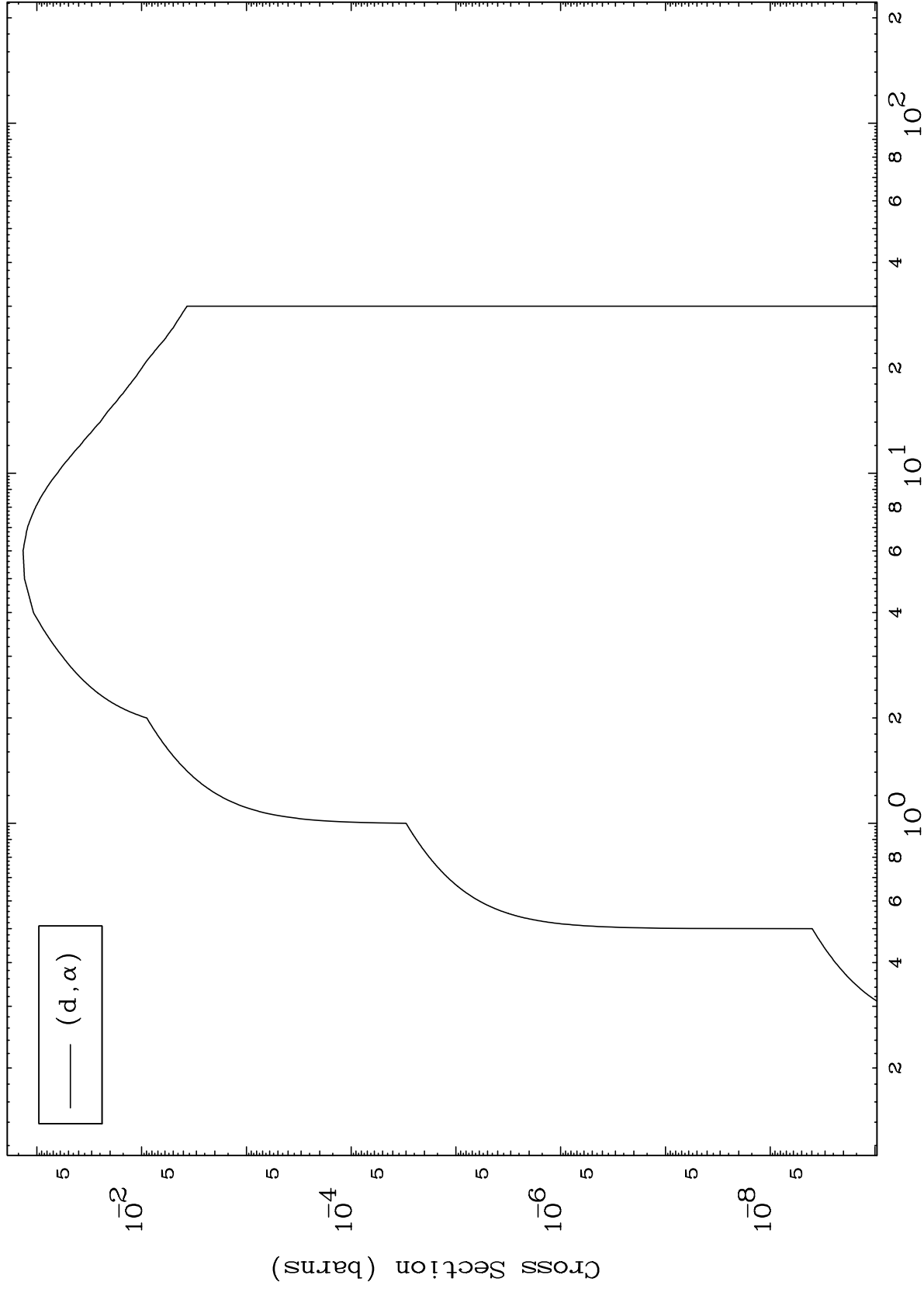
17-Cl-36



(d,He3) Levels  
0 Kelvin Cross Sections



(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

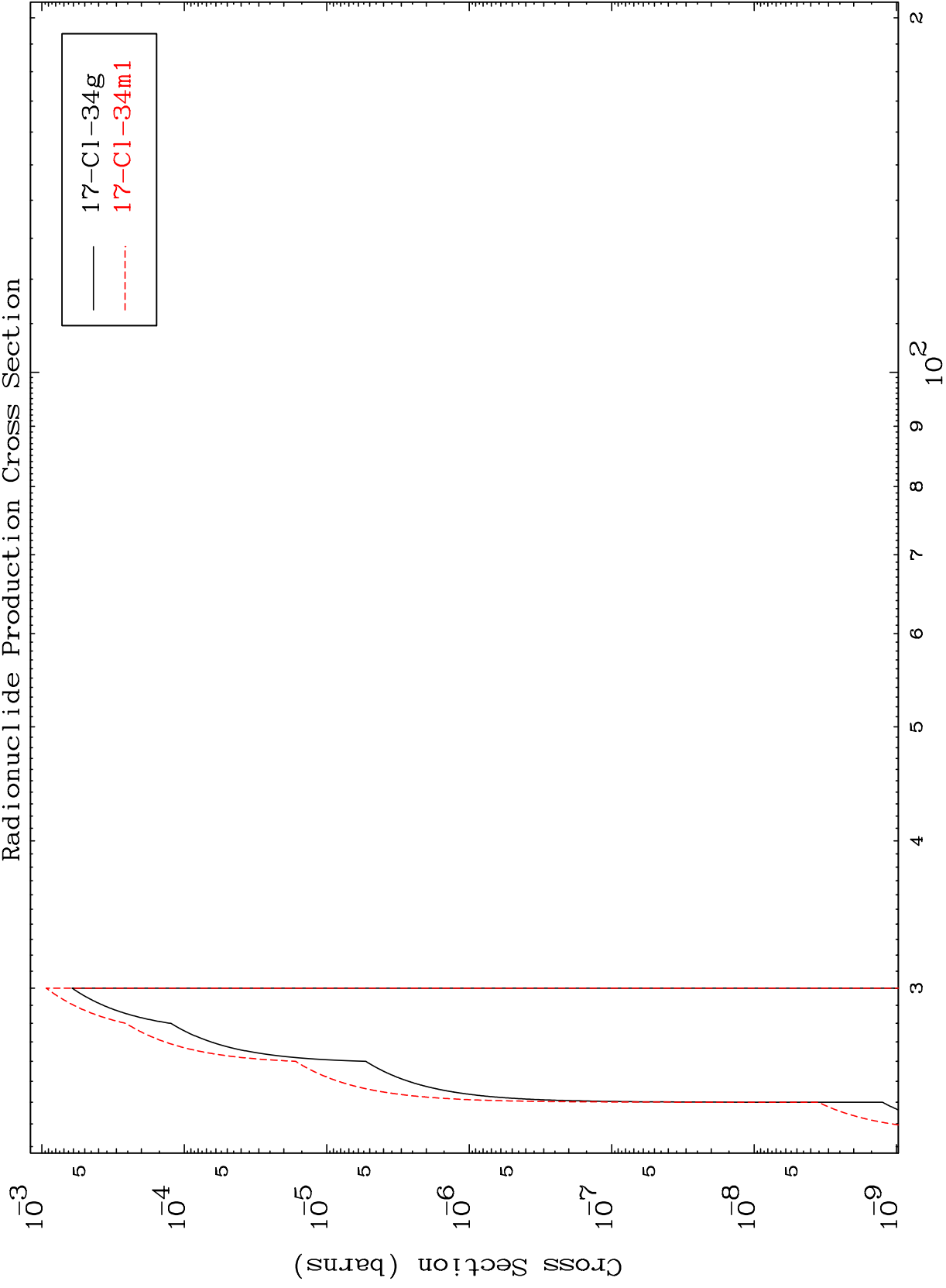


MAT 1728

(d,2n) d

17-Cl-36

Radionuclide Production Cross Section



13

Incident Energy (MeV)

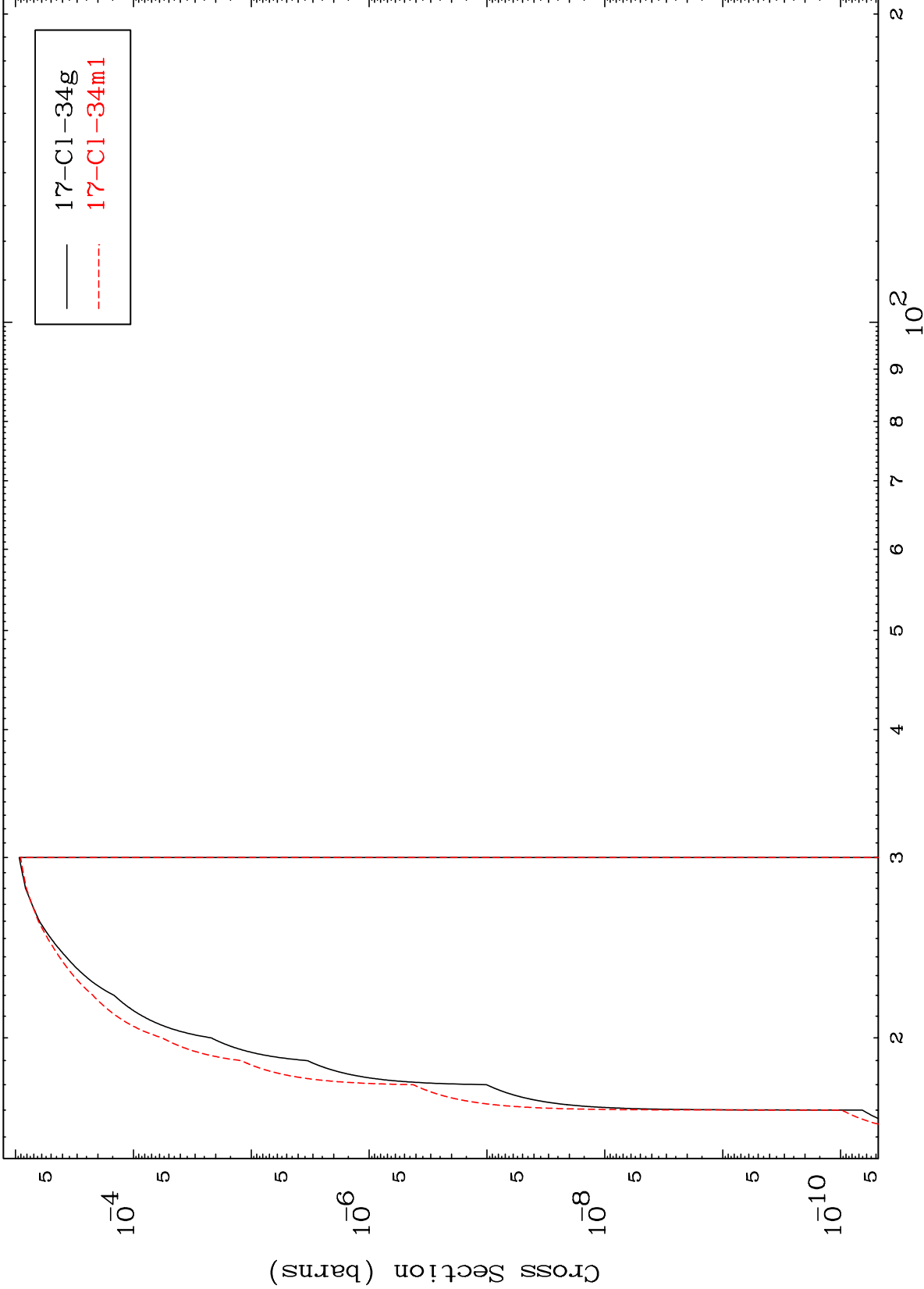
17-Cl-36

MAT 1728

(d,n') t

17-Cl-36

Radionuclide Production Cross Section



14

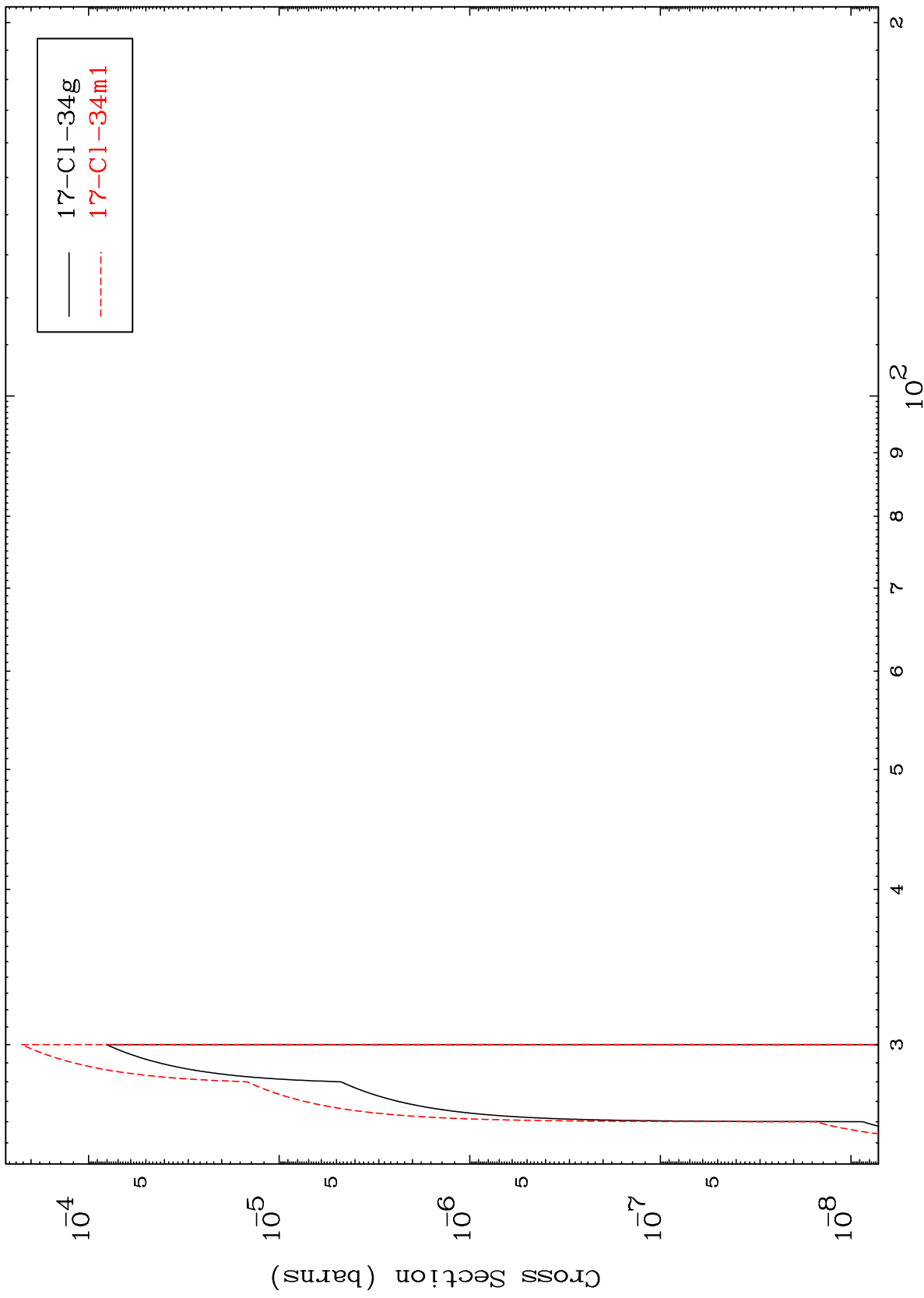
Incident Energy (MeV)

17-Cl-36

MAT 1728

17-Cl-36

(d,3n) p  
Radionuclide Production Cross Section



17-Cl-36

Incident Energy (MeV)

15