

Fig. 5.10-Effect of  $q$  at  $.4 \mu\text{sec}$ .  
 $\Delta x$  and  $\Delta t$  are space and time increments used  
in the numerical integration.

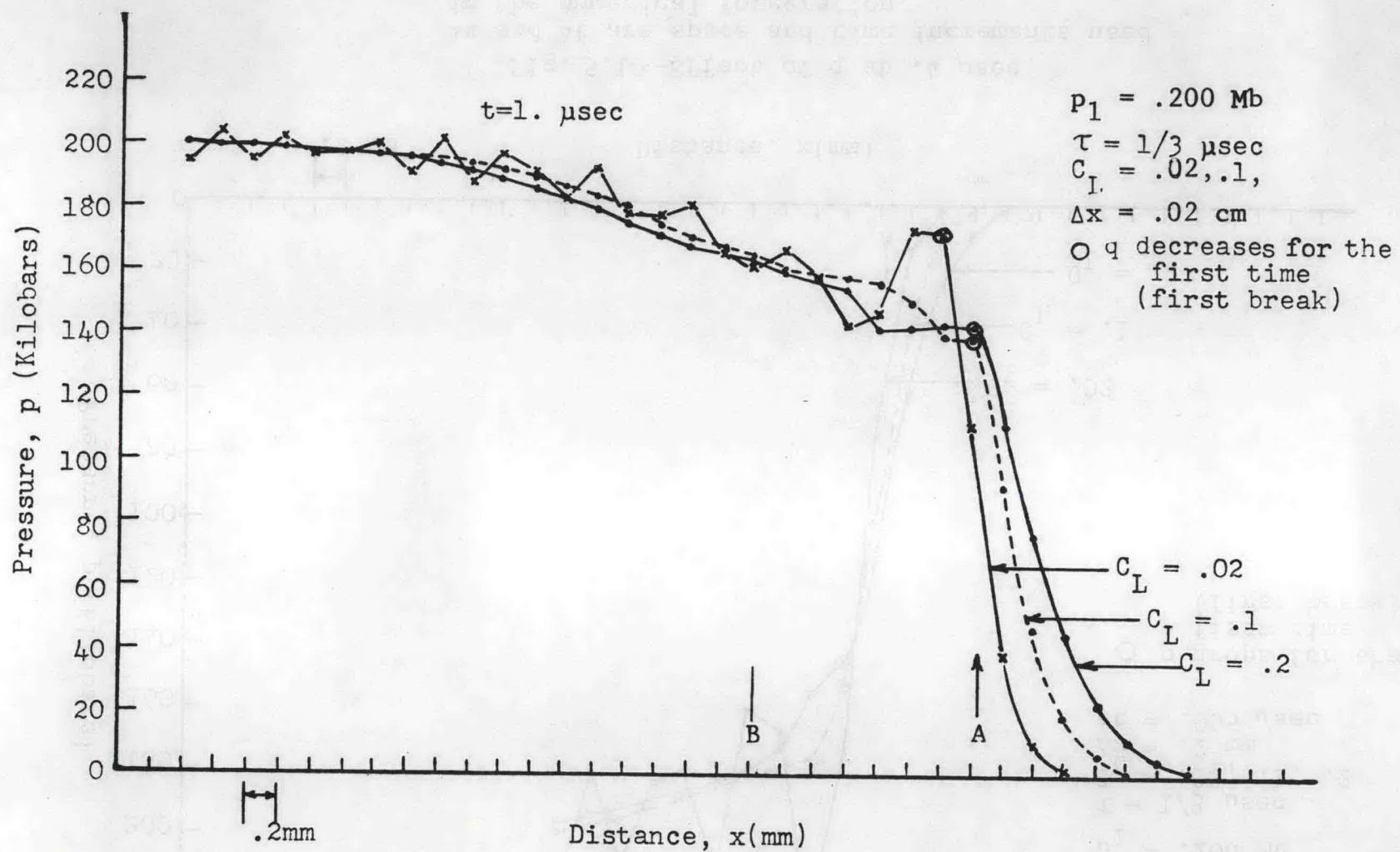


Fig. 5.11--Effect of  $q$  at 1.  $\mu$ sec.  
 $\Delta x$  and  $\Delta t$  are space and time increments used  
in the numerical integration.