



Fig. 1. The fractional shift in arrival time of the nth echo vs. the change in the pressure gauge resistance for the longitudinal wave in the off-orientation tantalum crystal ($n = 5$). The direction cosines are: $\ell = 0.7752$; $m = 0.6279$; $n = 0.0697$. The transit time is $9.081 \mu s$. Pressure gauge constant is 1.283 kbar/ohm . Runs I and II are displaced for clarity.