

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: ℓ = 0.7752; m = 0.6279; n = 0.0697. The transit time is 9.081 μ s. Pressure gauge constant is 1.283 kbar/ohm. Runs I and II are displaced for clarity.