

Figure 1: Seismometer Response Sans Magnet

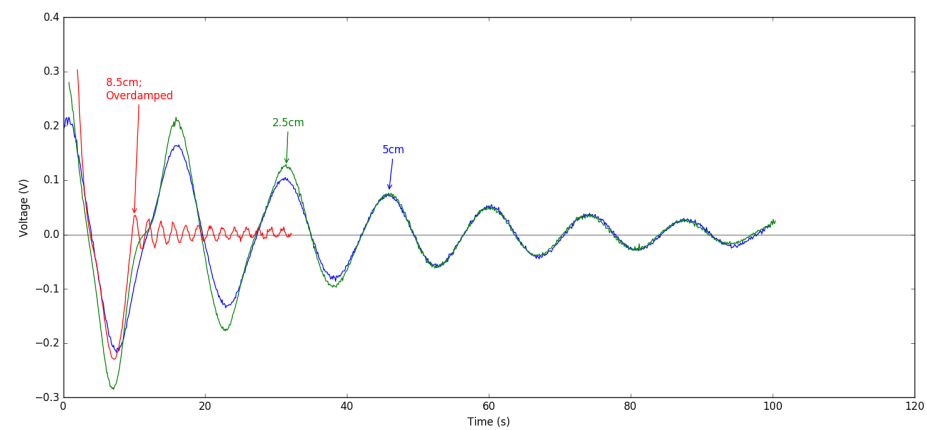


Figure 2: Oscillations for 3 Magnet Positions

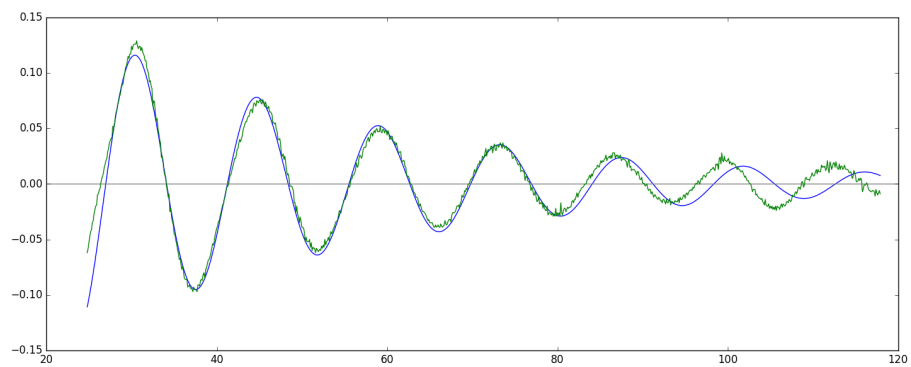


Figure 3: Oscillations with Magnet at 5 cm

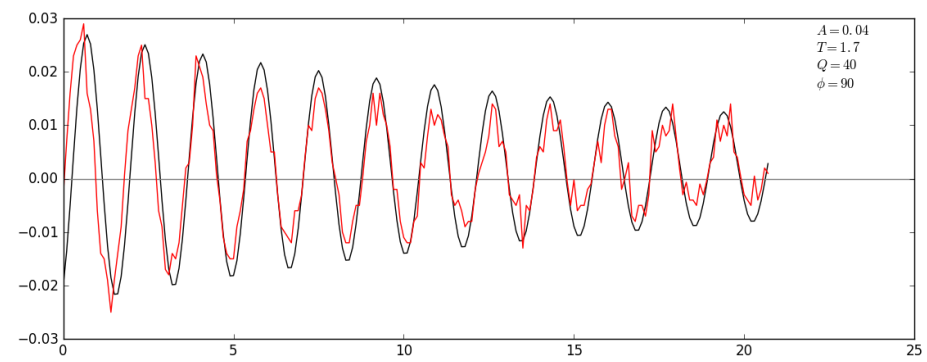


Figure 4: Overdamped Micro Oscillations