Eqation of Motion with Constant Acceleration for the Ball on Incline Experiment 1.524 +/- 0.016а Chi2 0.531 3.0 ndf 0.970 Prob 2.5 Distance [m] - 0.2 1.0 0.5 0.0 -0.2 0.4 0.6 1.4 8.0 1.0 1.2 0.0

Time [s]