X Acceleration 4.0000 3.0000 2.0000 Acceleration (g) 1.0000 0.0000 -1.0000 y = -0.00969741x + 4.96238 $R^2 = 0.999748$ -2.0000 -3.0000 -4.0000 200,0000 400.0000 600,0000 800.0000 0.0000 Data