yellow ball (velocity bounds [-5,5]) free fall vSum fit: vi=0.832, Cd=0.585 7.5 xLinAcc yLinAcc 5.0 zLinAcc 2.5 Acceleration 0.0 -2.5-5.0-7.5-10.00.2 0.0 0.4 1.0 1.2 1.4 0.6 8.0 Time (s)