Pose Error vs Time Angular Error X Angular Error Y Angular Error Z 0.1 0.06 0.150 0.0 0.125 0.05 0.100 0.04 -0.1(pg) x -0.2 wy (rad) 82 (rad) 80.04 0.075 0.050 0.02 -0.30.025 0.01 -0.40.000 0.00 -0.025-0.515 15 20 15 20 20 10 10 10 5 Time (s) Time (s) Time (s) Linear Error X Linear Error Y Linear Error Z 0.1 0.15 0.14 0.0 0.12 -0.10 0.10 -0.10.05 0.08 vy (m) vz (m) 0.06 0.00 0.04 **-**0.3 · -0.050.02 --0.4-0.100.00 -0.0210 Time (s) 15 20 15 10 Time (s) 20 0 5 10 5 20 15 Time (s)