Pose Error vs Time Angular Error X Angular Error Y Angular Error Z 3 1.5 0.0 1.0 2 --0.10.5 1 ωy (rad) -0.5-0.4-1.0-2 -0.5-1.5-3 20 25 20 30 10 15 25 30 25 10 15 5 10 15 20 30 5 Time (s) Time (s) Time (s) Linear Error X Linear Error Y Linear Error Z 0.0 1.5 2.5 -0.21.0 2.0 -0.40.5 € 1.5 × 1.0 (E) −0.6 (E) −0.8 vz (m) 0.0 -0.5-1.00.5 -1.0-1.20.0 -1.5-1.4

5

10

20

15

Time (s)

30

25

25

10

5

15

Time (s)

20

30

20

25

10

5

15

Time (s)

30