Trajectory 4 with 9 landmarks – errors vs. time – run no. 70 (logarithmic scale) Error PF - Error UPF - Error PFC - Error UPFC - Error PFS 10^1 Error UPFS 10^{0} Error in m 10^{-1} 10^{-2} 100 Time in s 20 60 80 120 40 140 160 180 200