Tracking: Output Feedback with Further Derivatives w/o Input Saturations and w/ Derivative Saturations y-axis Behaviour Robot 1 Walls Desired Trajectory 15 20 25 30 35 10 t [s] Robot 2 Walls Desired Trajectory 10 15 20 25 40 5 30 35 45 t [s] Robot 3 Walls Desired Trajectory 20 15 30 10 35 t [s]