Velocity for Joint 2 Desired_2 10.0 P_2 PD_2 angular velocity in rad/s 7.5 PID 2 PD_Grav_2 5.0 ModelBased 2 2.5 0.0 **-**2.5 -5.0-7.5-10.01.0 1.5 2.0 2.5 0.0 0.5 3.0 time in s