

%% Lee controller tuning %%

Settings:

data_file: 020823/log07

start_time: None

end_time: None

Parameters:

Kpos_Px: 9.0

Kpos_Py: 9.0

Kpos_Pz: 9.0

Kpos_Dx: 7.0

Kpos_Dy: 7.0

Kpos_Dz: 7.0

Kpos_Ix: 5.0

Kpos_Iy: 5.0

Kpos_Iz: 8.0

KR_x: 0.008

KR_y: 0.008

KR_z: 0.008

Kw_x: 0.0013

Kw_y: 0.0013

Kw_z: 0.002

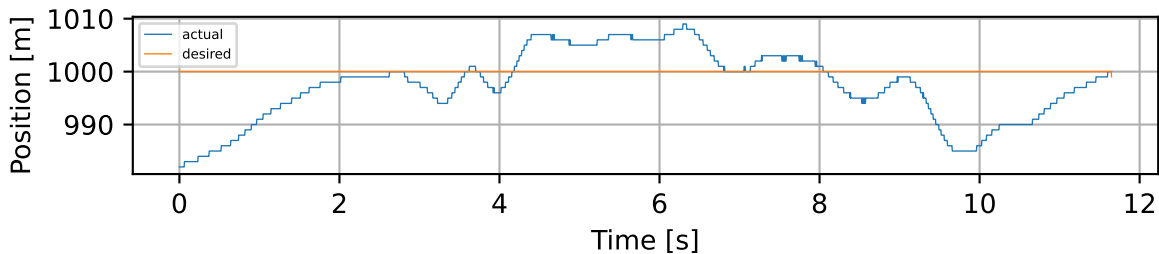
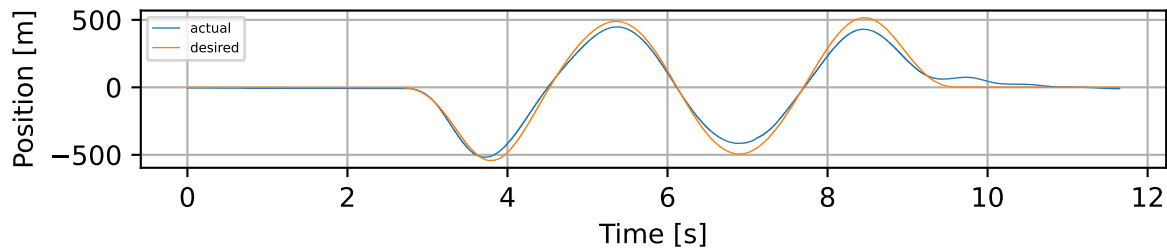
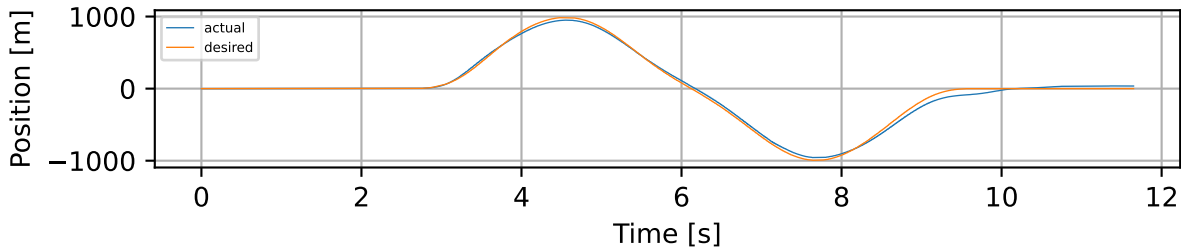
KI_x: 0.012

KI_y: 0.018

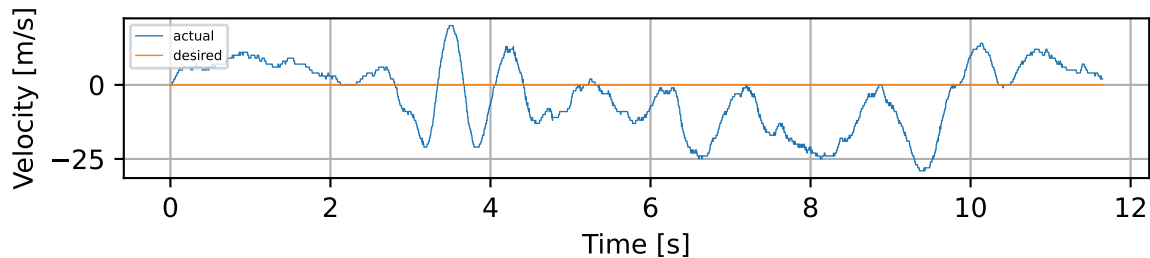
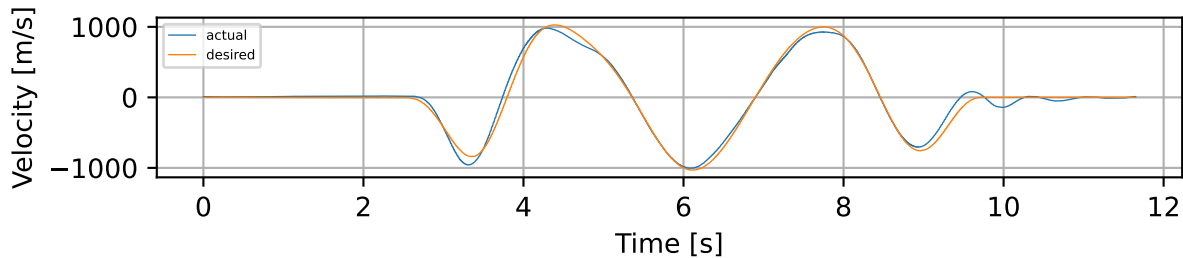
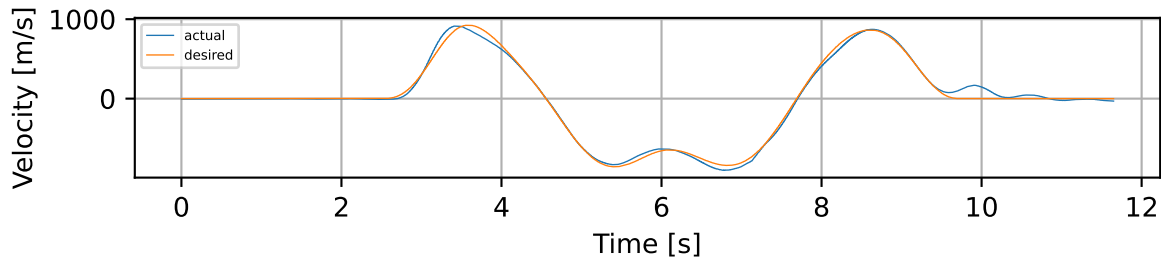
KI_z: 0.015

mass: 0.0333

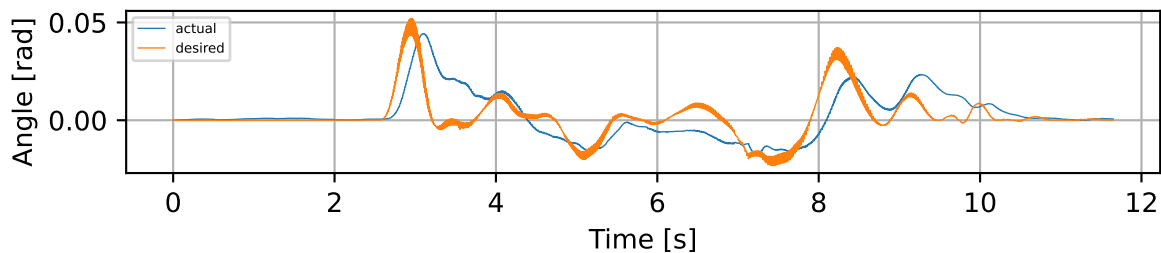
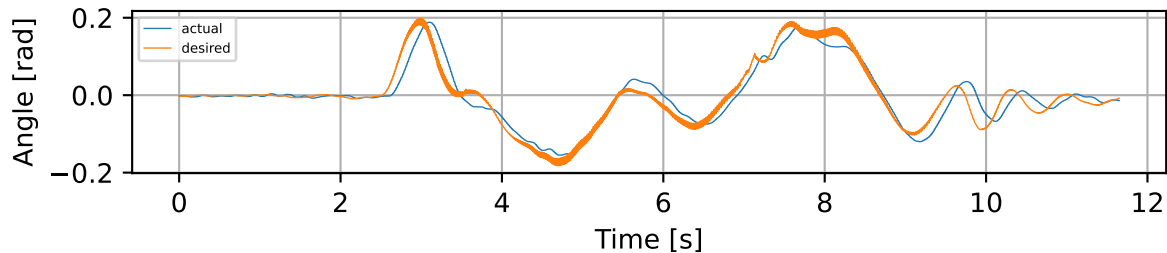
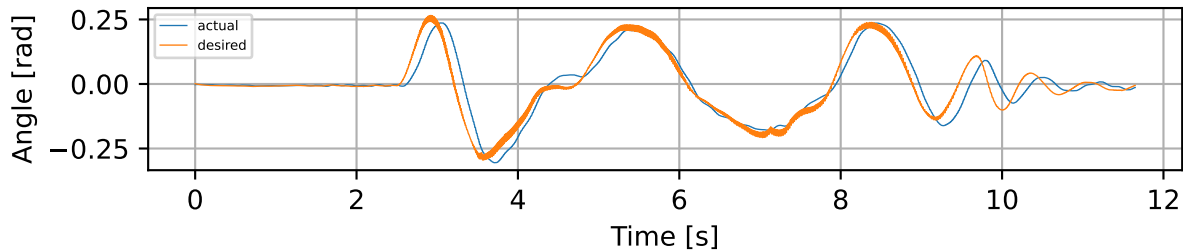
Positions (xyz)



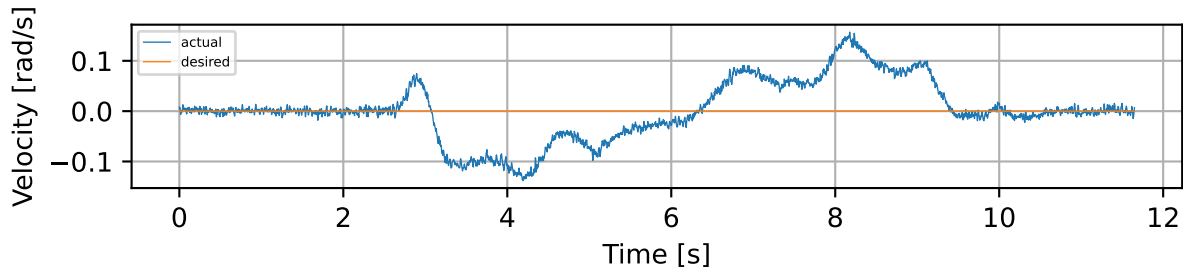
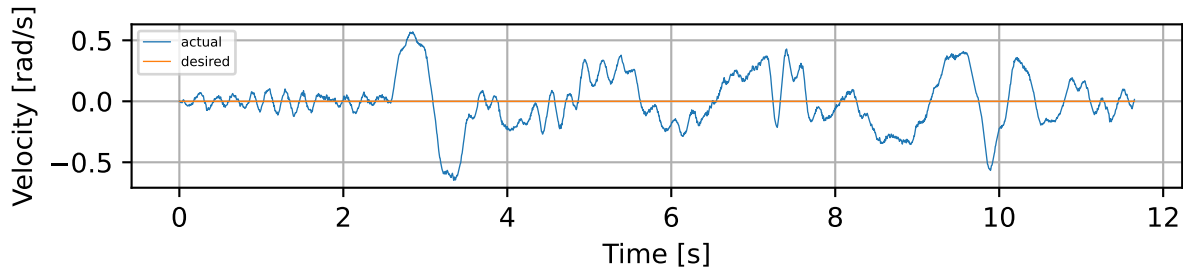
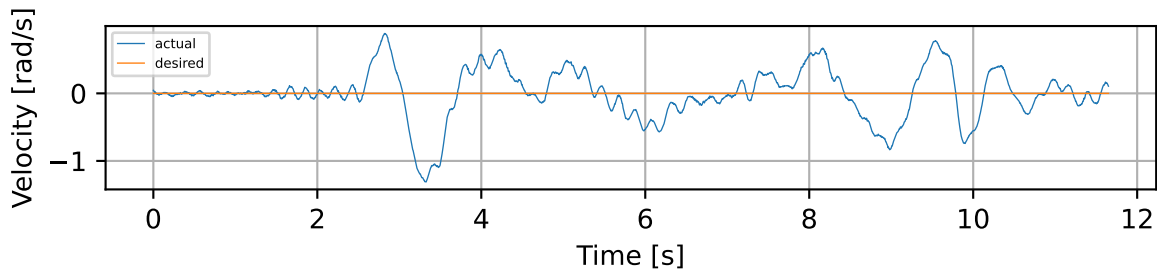
Translation Velocities (xyz)



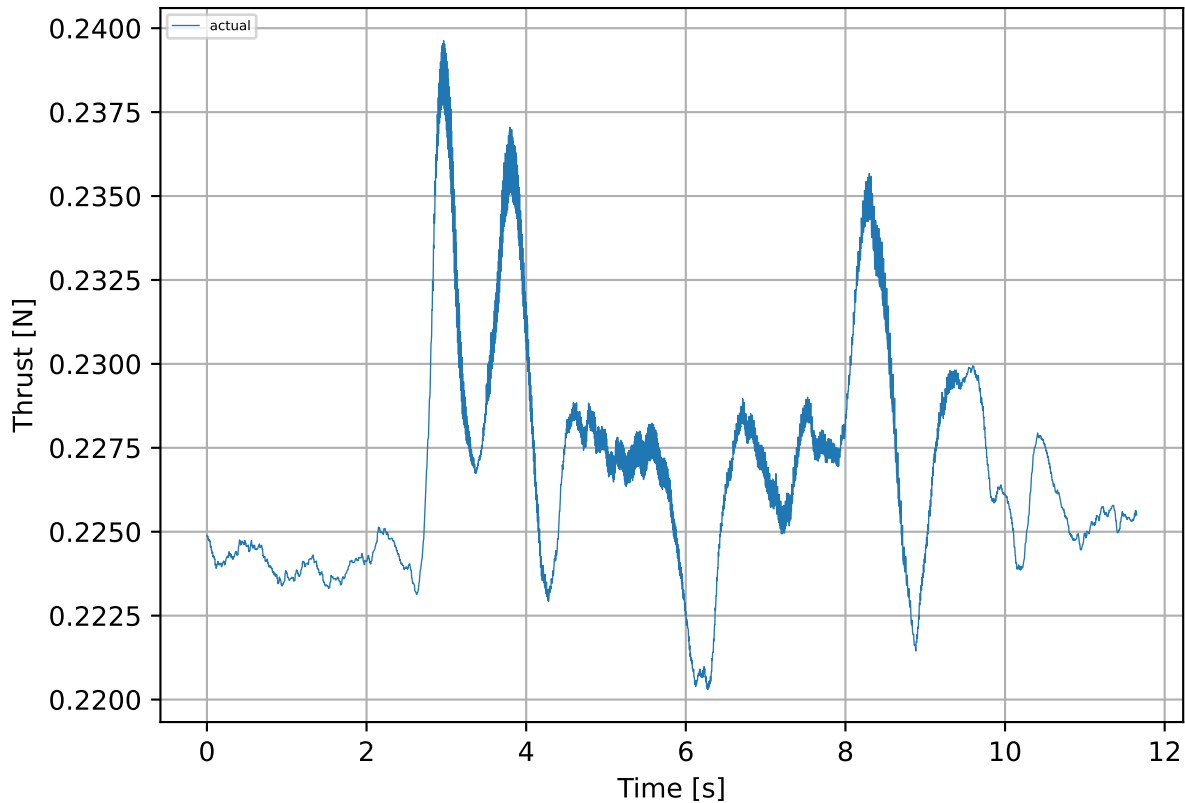
Angles (rpy, xyz)



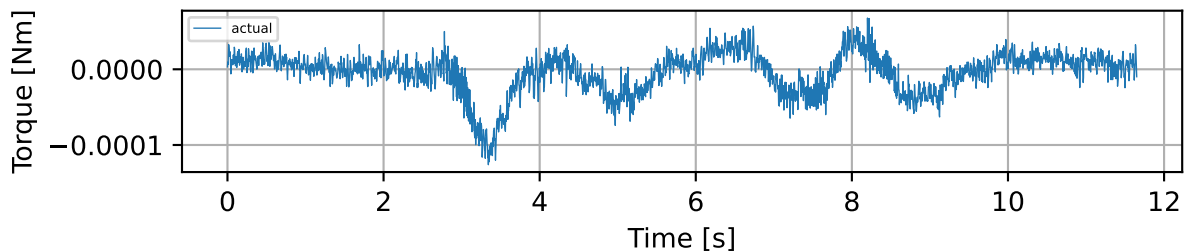
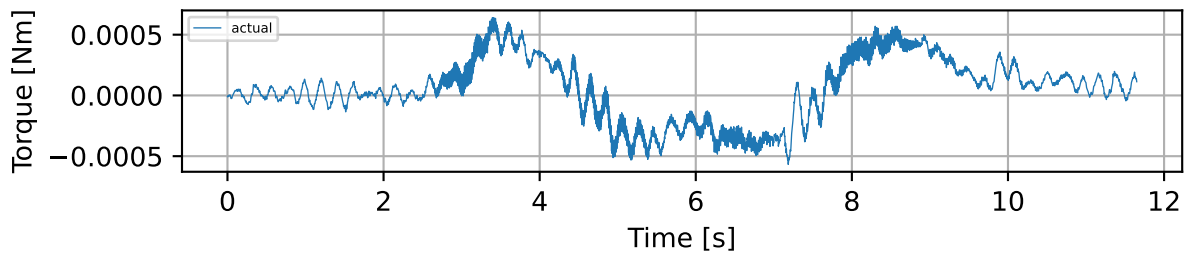
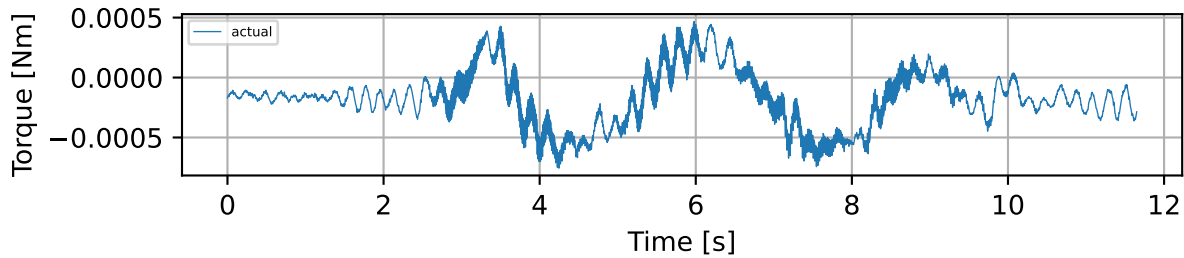
Angular Velocities (xyz)



Thrust



Torques (xyz)



Trajectories

