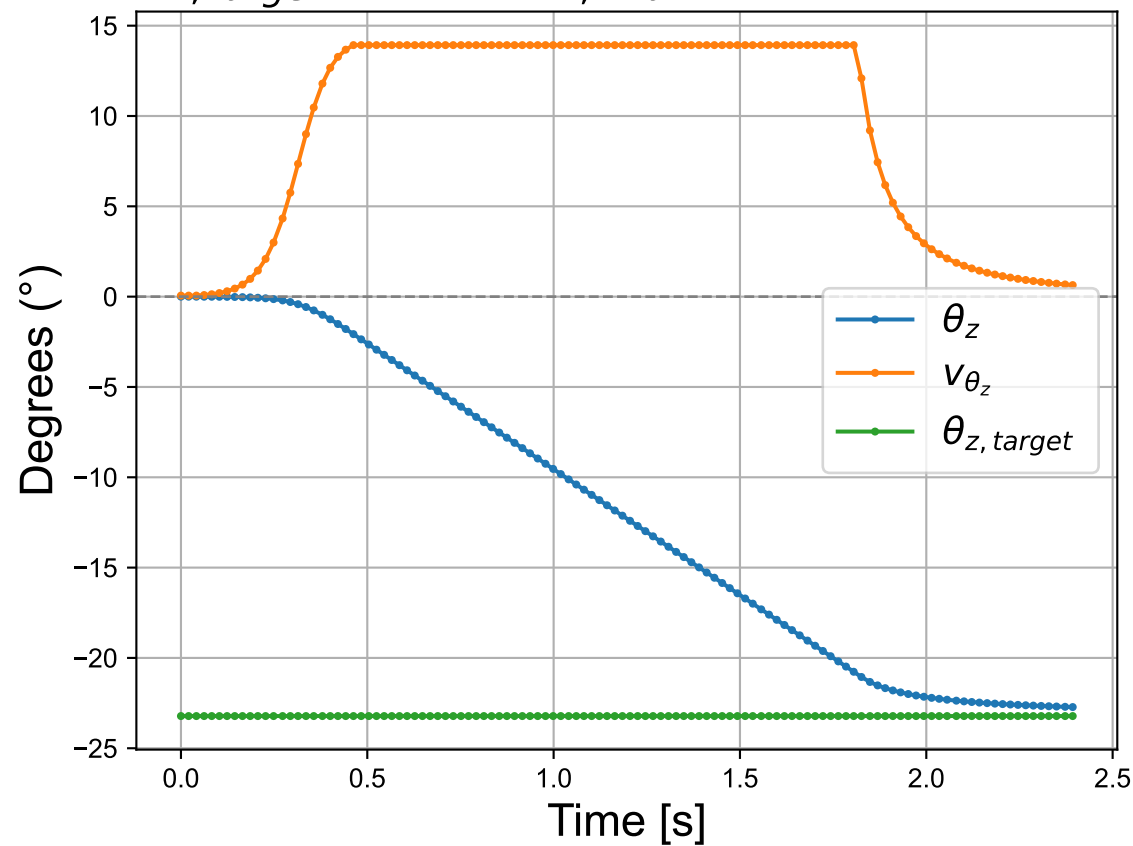
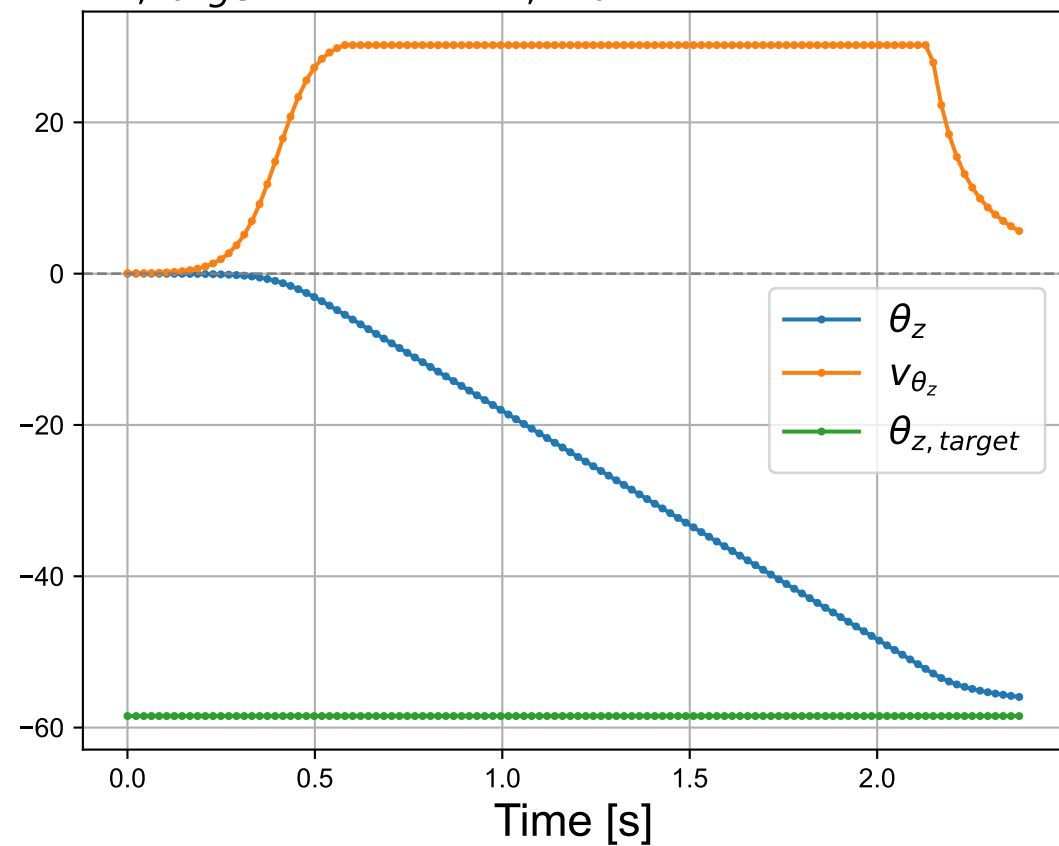


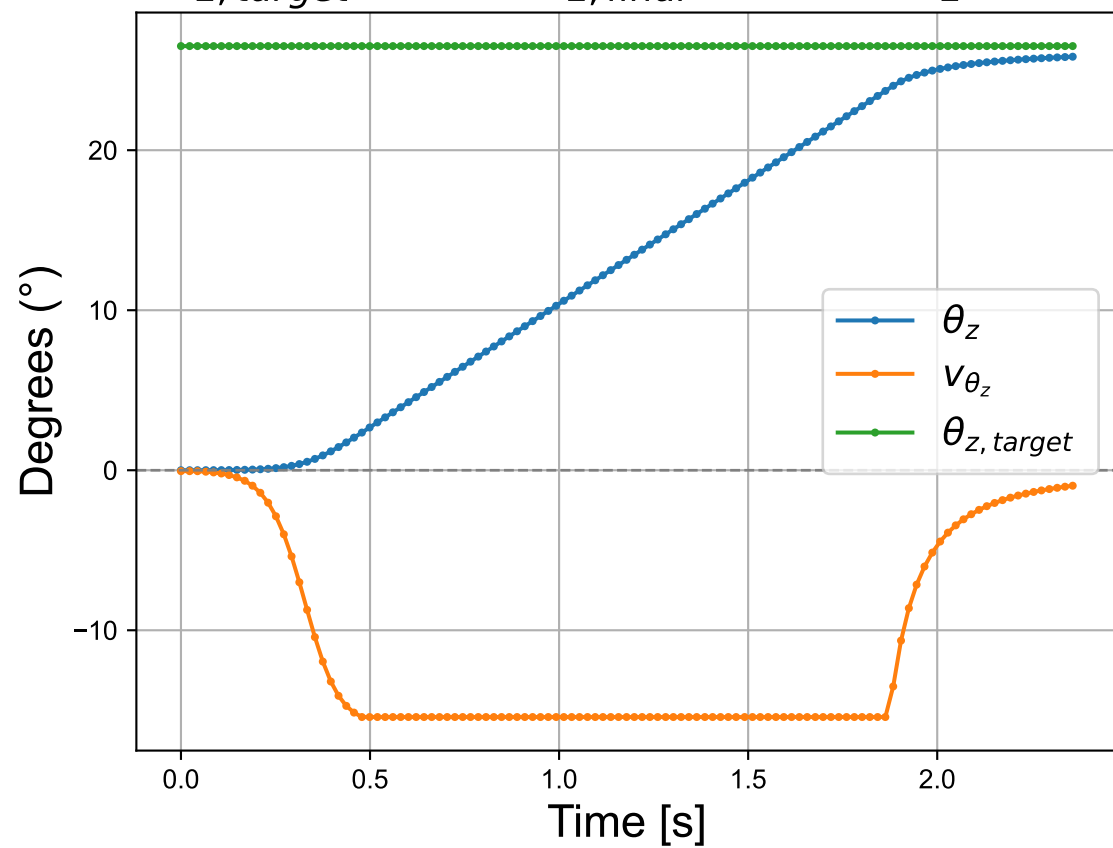
$\theta_{z, target}: -23.2^\circ$, $\theta_{z, final}: -22.7^\circ$, $\Delta\theta_z: -0.5^\circ$



$\theta_{z, target}: -58.5^\circ$, $\theta_{z, final}: -56.0^\circ$, $\Delta\theta_z: -2.5^\circ$



$\theta_{z, target}: 26.5^\circ$, $\theta_{z, final}: 25.8^\circ$, $\Delta\theta_z: 0.7^\circ$



$\theta_{z, target}: 53.0^\circ$, $\theta_{z, final}: 50.6^\circ$, $\Delta\theta_z: 2.4^\circ$

