Observed trajectory for distinct linear velocities

Position in Y [cm] vs Position in X [cm]

Legend:
- $input = 5[arb]$
- $input = 15[arb]$
- $input = 25[arb]$
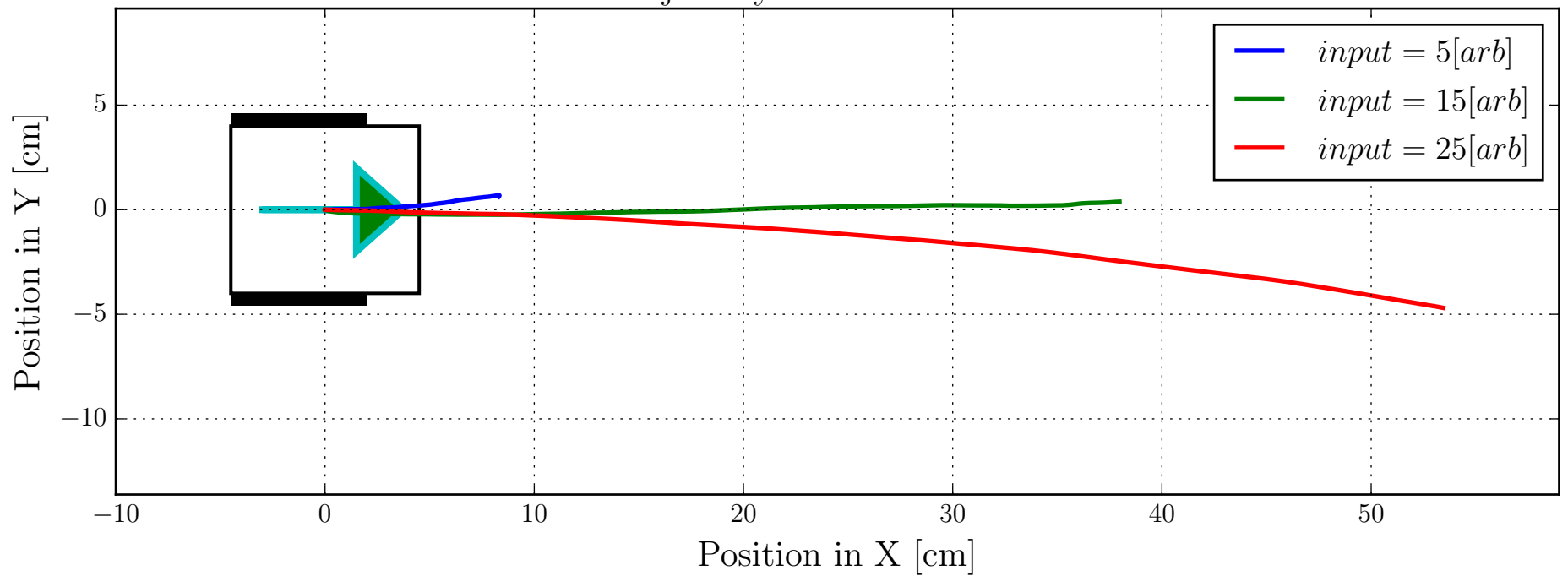
Deviation from a straight path (yaw), measured with the on-board gyroscope

Yaw [deg] vs Time t [s]