view frames Result Recorded at time: 1752313489.7265937 map Broadcaster: default authority Average rate: 50.938Buffer length: 1.119 Most recent transform: 16.7 Oldest transform: 15.581 odom Broadcaster: default authority Average rate: 48.518 Buffer length: 1.113 Most recent transform: 14.7 Oldest transform: 13.587 base link Broadcaster: default authority Average rate: 16.667 Average rate:  $10\overline{0}00.0$ Average rate:  $1\overline{6.667}$ Average rate:  $1\overline{6.667}$ Average rate: 16.667 Average rate:  $10\overline{0}00.0$ Average rate:  $10\overline{0}00.0$ Buffer length: 1.26 Buffer length: 1.26 Buffer length: 1.26 Buffer length: 1.26 Buffer length: 0.0 Most recent transform: 0.0 Most recent transform: 14.679 Most recent transform: 14.679 Most recent transform: 14.679 Most recent transform: 0.0 Most recent transform: 14.679 Oldest transform: 0.0 Oldest transform: 0.0 Oldest transform: 13.419 Oldest transform: 13.419 Oldest transform: 13.419 Oldest transform: 0.0 Oldest transform: 13.419 inertial link front\_right\_wheel rear\_right\_wheel front left wheel rear\_left\_wheel base footprint default mount imu\_0\_base\_link top\_chassis\_link front bumper mount rear bumper mount Broadcaster: default authority Broadcaster: default authority Broadcaster: default authority Broadcaster: default authority Average rate:  $10\overline{0}00.0$ Average rate:  $10\overline{0}00.0$ Average rate:  $10\overline{0}00.0$ Average rate: 10000.0 Buffer length: 0.0 Buffer length: 0.0 Buffer length: 0.0 Buffer length: 0.0 Most recent transform: 0.0 Most recent transform: 0.0 Most recent transform: 0.0 Most recent transform: 0.0 Oldest transform: 0.0 Oldest transform: 0.0 Oldest transform: 0.0 Oldest transform: 0.0 top\_plate\_user\_rail link rear\_bumper\_base\_link front bumper base link  $imu_0_link$ Broadcaster: default authority Broadcaster: default authority Broadcaster: default authority Broadcaster: default authority Average rate:  $10\overline{0}00.0$ Average rate:  $10\overline{0}00.0$ Average rate:  $10\overline{0}00.0$ Average rate:  $10\overline{0}00.0$ Buffer length: 0.0 Buffer length: 0.0 Buffer length: 0.0 Buffer length: 0.0 Most recent transform: 0.0 Most recent transform: 0.0 Most recent transform: 0.0 Most recent transform: 0.0 Oldest transform: 0.0 Oldest transform: 0.0 Oldest transform: 0.0 Oldest transform: 0.0 rear\_bumper\_link top\_plate\_link a200\_0846/robot/base\_link/imu\_0 front\_bumper\_link Broadcaster: default authority Broadcaster: default authority Broadcaster: default authority Average rate:  $10\overline{0}00.0$ Average rate:  $10\overline{0}00.0$ Average rate:  $10\overline{0}00.0$ Buffer length: 0.0 Buffer length: 0.0 Buffer length: 0.0 Most recent transform: 0.0 Most recent transform: 0.0 Most recent transform: 0.0 Oldest transform: 0.0 Oldest transform: 0.0 Oldest transform: 0.0 top\_plate\_default\_mount top\_plate\_rear\_mount top\_plate\_front\_mount Broadcaster: default authority Broadcaster: default authority Average rate:  $10\overline{0}00.0$ Average rate:  $10\overline{0}00.0$ Buffer length: 0.0 Buffer length: 0.0 Most recent transform: 0.0 Most recent transform: 0.0 Oldest transform: 0.0 Oldest transform: 0.0 lidar2d 0 link camera\_0\_bottom\_screw\_frame Broadcaster: default authority Broadcaster: default authority Broadcaster: default authority Average rate:  $10\overline{0}00.0$ Average rate:  $10\overline{0}00.0$ Average rate:  $10\overline{0}00.0$ Buffer length: 0.0 Buffer length: 0.0 Buffer length: 0.0 Most recent transform: 0.0 Most recent transform: 0.0 Most recent transform: 0.0 Oldest transform: 0.0 Oldest transform: 0.0 Oldest transform: 0.0 lidar2d\_0\_laser a200 0846/robot/base link/lidar2d 0 camera 0 link Broadcaster: default authority Average rate:  $10\overline{0}00.0$ Buffer length: 0.0 Most recent transform: 0.0 Oldest transform: 0.0 camera\_0\_infra2\_frame camera\_0\_color\_frame camera\_0\_depth\_frame camera\_0\_infra1\_frame a200 0846/robot/base link/camera 0 Broadcaster: default authority Broadcaster: default authority Broadcaster: default authority Broadcaster: default authority Average rate:  $10\overline{0}00.0$ Average rate:  $10\overline{0}00.0$ Average rate:  $10\overline{0}00.0$ Average rate:  $10\overline{0}00.0$ Buffer length: 0.0 Buffer length: 0.0 Buffer length: 0.0 Buffer length: 0.0 Most recent transform: 0.0 Most recent transform: 0.0 Most recent transform: 0.0 Most recent transform: 0.0 Oldest transform: 0.0 Oldest transform: 0.0 Oldest transform: 0.0 Oldest transform: 0.0 camera\_0\_color\_optical\_frame camera\_0\_depth\_optical\_frame camera\_0\_infra1\_optical\_frame camera\_0\_infra2\_optical\_frame