view frames Result Recorded at time: 1749578206.8490279 map Broadcaster: default authority Average rate:  $\overline{5}$ .2 Buffer length: 2.5 Most recent transform: 621.851 Oldest transform: 619.351 odom Broadcaster: default authority Average rate:  $5\overline{0.455}$ Buffer length: 2.2 Most recent transform: 621.872 Oldest transform: 619.672 base link Broadcaster: default authority Broadcaster: default authority Broadcaster: default authority | Broadcaster: default authority Average rate:  $10\overline{0}00.0$ Average rate:  $\overline{10.4}$ Average rate:  $\overline{10.4}$ Average rate:  $\overline{10}.4$ Average rate:  $\overline{10.4}$ Buffer length: 2.5 Buffer length: 0.0 Most recent transform: 621.845 Most recent transform: 621.845 Most recent transform: 621.845 Most recent transform: 621.845 Most recent transform: 0.0 Most recent transform: 621.845 Most recent transform: 621.845 Most recent transform: 621.845 Most recent transform: 621.845 Oldest transform: 619.345 Oldest transform: 0.0 Oldest transform: 619.345 castor1\_link\_1 castor2\_link\_1 castor4\_link\_1 right\_wheel\_link\_1 castor3 link 1 shoulder link 1 left wheel link 2 camera mount link 1 base footprint Broadcaster: default authority Average rate:  $\overline{10}.4$ Average rate:  $\overline{10.4}$ Average rate:  $\overline{10.4}$ Average rate:  $\overline{10.4}$ Average rate: 10.4 Average rate: 10.4 Buffer length: 2.5 Most recent transform: 621.845 Oldest transform: 619.345 upper\_arm\_link\_1 castor4\_wheel\_link\_1 vision module link 1 castor1 wheel link 1 castor2\_wheel\_link\_1 castor3 wheel link 1 Broadcaster: default authority Broadcaster: default authority Average rate:  $10\overline{0}00.0$ Average rate:  $\overline{10}.4$ Buffer length: 2.5 Buffer length: 0.0 Most recent transform: 621.845 Most recent transform: 0.0 Oldest transform: 0.0 Oldest transform: 619.345 elbow\_link\_1 realsense\_link Broadcaster: default authority Broadcaster: default authority Average rate:  $10\overline{0}00.0$ Average rate:  $\overline{10.4}$ Buffer length: 0.0 Buffer length: 2.5 Most recent transform: 0.0 Most recent transform: 621.845 Oldest transform: 0.0 Oldest transform: 619.345 camera\_link\_optical forearm link 1 Broadcaster: default authority Average rate:  $\overline{10.4}$ Buffer length: 2.5 Most recent transform: 621.845 Oldest transform: 619.345 wrist\_roll\_link\_1 Broadcaster: default authority Average rate: 10.4 Buffer length: 2.5 Most recent transform: 621.845 Oldest transform: 619.345 wrist\_pitch\_link\_1 Broadcaster: default authority Average rate:  $\overline{10.4}$ Buffer length: 2.5 Most recent transform: 621.845 Oldest transform: 619.345 claw\_link\_1 Broadcaster: default authority Average rate:  $\overline{10.4}$ Buffer length: 2.5 Most recent transform: 621.845 Oldest transform: 619.345 tool\_link\_1