view frames Result Recorded at time: 2634.884 world Broadcaster: /robot state publisher Average rate:  $1\overline{0}000.\overline{00}0$  Hz Most recent transform: 0.000 (2634.884 sec old) Buffer length: 0.000 sec base link Broadcaster: /robot state publisher Broadcaster: /robot state publisher Average rate:  $1\overline{0}000.\overline{00}0$  Hz Average rate:  $1\overline{0}000.\overline{00}0$  Hz Most recent transform: 0.000 (2634.884 sec old) Most recent transform: 0.000 (2634.884 sec old) Buffer length: 0.000 sec Buffer length: 0.000 sec base laser cpu link Broadcaster: /robot state publisher Average rate:  $1\overline{0}000.\overline{00}0$  Hz Most recent transform: 0.000 ( 2634.884 sec old) Buffer length: 0.000 sec upper base link Broadcaster: /robot state publisher Average rate: 50.242 Hz Most recent transform: 2634.852 (0.032 sec old) Buffer length: 4.140 sec torso link Broadcaster: /robot state publisher Broadcaster: /robot state publisher Broadcaster: /robot state publisher Average rate:  $1\overline{0}000.\overline{00}0$  Hz Average rate:  $1\overline{0}000.\overline{00}0$  Hz Average rate:  $1\overline{0}000.\overline{00}0$  Hz Most recent transform: 0.000 (2634.884 sec old) Most recent transform: 0.000 (2634.884 sec old) Most recent transform: 0.000 (2634.884 sec old) Buffer length: 0.000 sec Buffer length: 0.000 sec Buffer length: 0.000 sec right\_shoulder link head\_pan\_link left shoulder link Broadcaster: /robot state publisher Broadcaster: /robot state publisher Broadcaster: /robot state publisher Average rate: 50.242 Hz Average rate: 50.242 Hz Average rate: 50.242 Hz Most recent transform: 2634.852 (0.032 sec old) Most recent transform: 2634.852 (0.032 sec old) Most recent transform: 2634.852 (0.032 sec old) Buffer length: 4.140 sec Buffer length: 4.140 sec Buffer length: 4.140 sec head tilt link left shoulder forward link right shoulder forward link Broadcaster: /robot state publisher Broadcaster: /robot state publisher Broadcaster: /robot state publisher Average rate: 50.242 Hz Average rate: 50.242 Hz Average rate: 50.242 Hz Most recent transform: 2634.852 (0.032 sec old) Most recent transform: 2634.852 (0.032 sec old) Most recent transform: 2634.852 (0.032 sec old) Buffer length: 4.140 sec Buffer length: 4.140 sec Buffer length: 4.140 sec neck link left shoulder up link right shoulder up link Broadcaster: /robot state publisher Broadcaster: /robot state publisher Broadcaster: /robot state publisher Average rate:  $1\overline{0}000.\overline{00}0$  Hz Average rate:  $1\overline{0}000.\overline{00}0$  Hz Average rate:  $1\overline{0}000.\overline{00}0$  Hz Most recent transform: 0.000 (2634.884 sec old) Most recent transform: 0.000 (2634.884 sec old) Most recent transform: 0.000 (2634.884 sec old) Buffer length: 0.000 sec Buffer length: 0.000 sec Buffer length: 0.000 sec right\_upper\_arm link head link left upper arm link Broadcaster: /robot state publisher Broadcaster: /robot state publisher Broadcaster: /robot state publisher Average rate: 50.242 Hz Average rate: 50.242 Hz Average rate:  $1\overline{0}000.\overline{00}0$  Hz Most recent transform: 0.000 (2634.884 sec old) Most recent transform: 2634.852 (0.032 sec old) Most recent transform: 2634.852 (0.032 sec old) Buffer length: 0.000 sec Buffer length: 4.140 sec Buffer length: 4.140 sec left elbow link right elbow link antenna link Broadcaster: /robot state publisher Broadcaster: /robot state publisher Average rate:  $1\overline{0}000.\overline{00}0$  Hz Average rate:  $1\overline{0}000.\overline{00}0$  Hz Most recent transform: 0.000 (2634.884 sec old) Most recent transform: 0.000 (2634.884 sec old) Buffer length: 0.000 sec Buffer length: 0.000 sec left lower arm link right lower arm link Broadcaster: /robot state publisher Broadcaster: /robot state publisher Average rate: 50.242 Hz Average rate: 50.242 Hz Most recent transform: 2634.852 (0.032 sec old) Most recent transform: 2634.852 (0.032 sec old) Buffer length: 4.140 sec Buffer length: 4.140 sec right wrist link left wrist link Broadcaster: /robot state publisher Broadcaster: /robot state publisher Average rate:  $1\overline{0}000.\overline{00}0$  Hz Average rate:  $1\overline{0}000.\overline{00}0$  Hz Most recent transform: 0.000 (2634.884 sec old) Most recent transform: 0.000 (2634.884 sec old) Buffer length: 0.000 sec Buffer length: 0.000 sec left hand link right hand link