

lumbar_rotation arm_flex arm_add angle (rad) angle (rad) angle (rad) 0.0 -0.5 1.5 time (s) 2.0 0.5 1.5 time (s) 0.5 1.0 1.0 time (s) elbow_flex arm_rot pro_sup 0.50 angle (rad) angle (rad) angle (rad) 0.25 0.00 1.0 -0.25 0.5 1.5 2.0 0.5 1.5 0.5 time (s) time (s) time (s) wrist_flex wrist_dev 0.034 angle (rad) angle (rad) -0.02 -0.03 0.028 2.0 0.5 1.5

time (s)

time (s)

run500_ik.mot (right leg) run500_ik.mot (left leg)