

lumbar_rotation arm_flex arm_add -0.2 0.2 angle (rad) angle (rad) angle (rad) 0.0 -0.2 -0.8 2.5 2.5 time (s) time (s) time (s) elbow_flex pro_sup arm_rot 0.2 angle (rad) angle (rad) angle (rad) 0.0 3.0 3.5 2.5 3.0 4.0 time (s) time (s) time (s) wrist_flex wrist_dev 0.09986 0.05 angle (rad) angle (rad) 0.09984 0.00 0.09982 -0.05 0.09980

-0.10

2.5

3.0

3.5

time (s)

2.5

3.0

time (s)

3.5

4.0

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