

lumbar_rotation arm_flex arm_add -0.1 0.0 0.1 angle (rad) angle (rad) angle (rad) -0.2 0.0 -0.3 **-**0.2 0.5 0.5 time (s) time (s) time (s) elbow_flex arm_rot pro_sup 2.00 0.25 angle (rad) angle (rad) angle (rad) 1.50 -0.25 0.5 2.0 0.5 1.0 time (s) time (s) time (s) wrist_flex wrist_dev 0.02 0.015 angle (rad) angle (rad) 0.00 0.005 0.5

2.0

1.5

time (s)

0.5

1.0

time (s)

2.0

run200_ik.mot (right leg) run200_ik.mot (left leg)