

lumbar\_rotation arm\_flex  $arm\_add$ -0.25 angle (rad) angle (rad) angle (rad) 0.0 -0.50 -0.75 **-**0.2 -1.00 0.5 1.0 2.5 1.0 2.5 1.0 time (s) time (s) time (s) elbow\_flex arm\_rot pro\_sup angle (rad) 1.5 angle (rad) angle (rad) 0.0 2.0 0.5 1.0 1.5 1.5 0.5 time (s) time (s) time (s) wrist\_flex wrist\_dev 0.04 -0.01 angle (rad) angle (rad) 0.02 0.00 -0.02 -0.02

> 1.5 time (s)

2.0

2.5

2.5

1.5 time (s)

2.0

1.0

0.5

0.5

1.0

run300\_ik.mot (right leg) run300\_ik.mot (left leg)