

lumbar\_rotation arm\_flex arm\_add 0.1 0.4 angle (rad) angle (rad) angle (rad) 0.0 -0.1 -0.3 0.0 0.0 0.5 0.5 time (s) time (s) time (s) elbow\_flex  $arm\_rot$ pro\_sup angle (rad) angle (rad) angle (rad) 0.3 0.5 0.0 0.5 0.5

time (s)

time (s)

time (s)

walkingTS2\_ik.mot (right leg)
walkingTS2\_ik.mot (left leg)