

lumbar\_rotation\_moment arm\_flex\_moment arm\_add\_moment torque (N-m) torque (N-m) torque (N-m) 0.5 0.5 0.0 0.5 time (s) time (s) time (s) arm\_rot\_moment elbow\_flex\_moment pro\_sup\_moment 0.5 0.05 torque (N-m) torque (N-m) torque (N-m) 0.00 -0.05 0.0 0.5 0.5 0.0 0.5 time (s)

time (s)

time (s)

walkingTS2\_id.sto (right leg) walkingTS2\_id.sto (left leg)