

lumbar_rotation_moment arm_flex_moment arm_add_moment 2.5 0.0 torque (N-m) torque (N-m) torque (N-m) -5.0 0.5 1.0 0.5 1.0 time (s) time (s) time (s) elbow_flex_moment arm_rot_moment pro_sup_moment 0.5 torque (N-m) torque (N-m) torque (N-m) 0.00 -0.05 -1.0 L 0.0 0.0

0.5

time (s)

0.0

time (s)

0.5

time (s)

walkingTS1_id.sto (right leg) walkingTS1_id.sto (left leg)