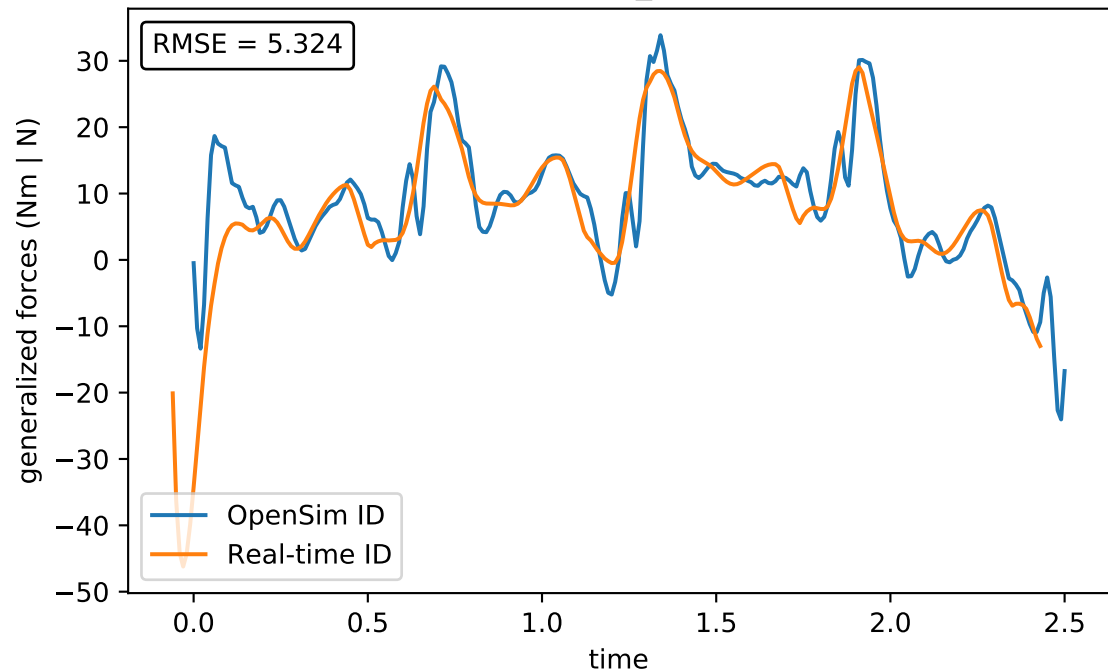
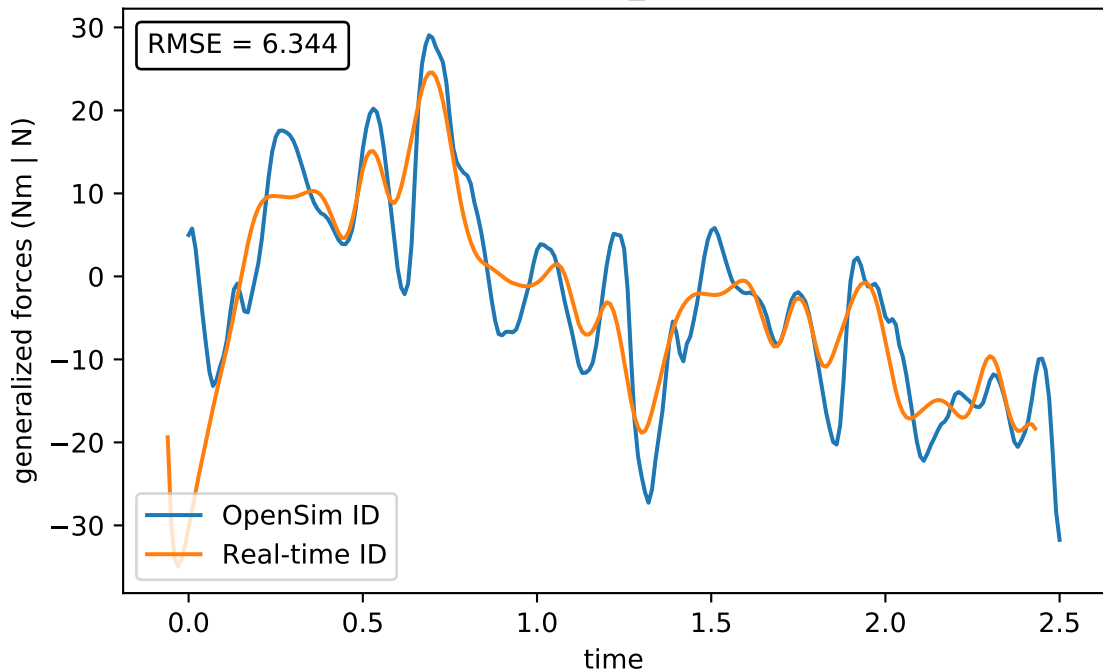


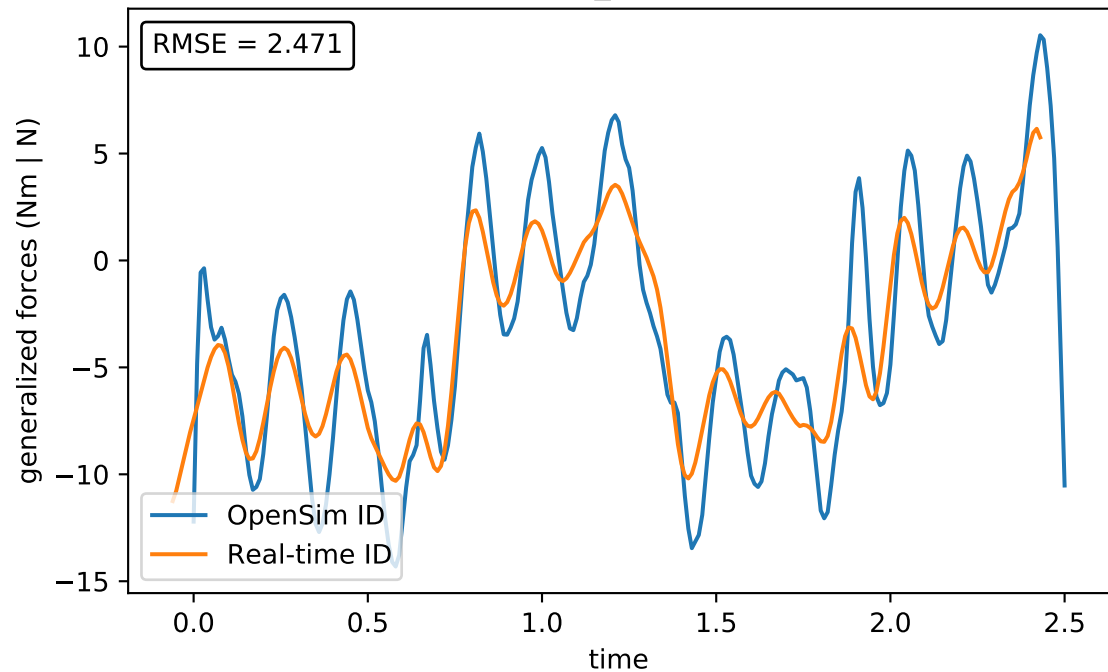
pelvis_tilt



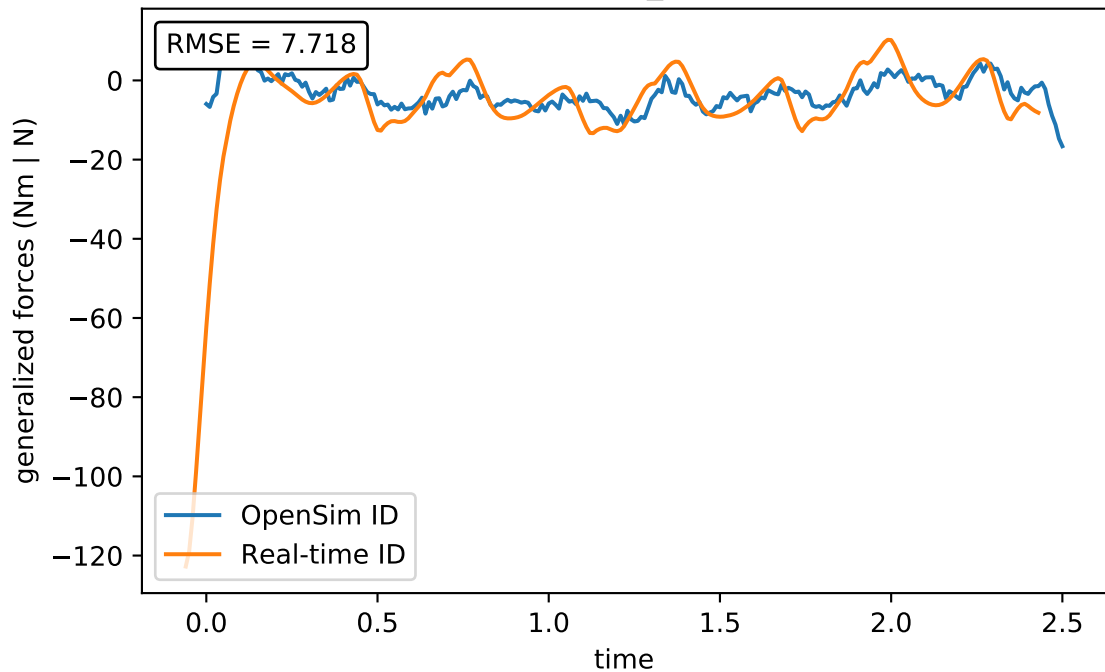
pelvis_list



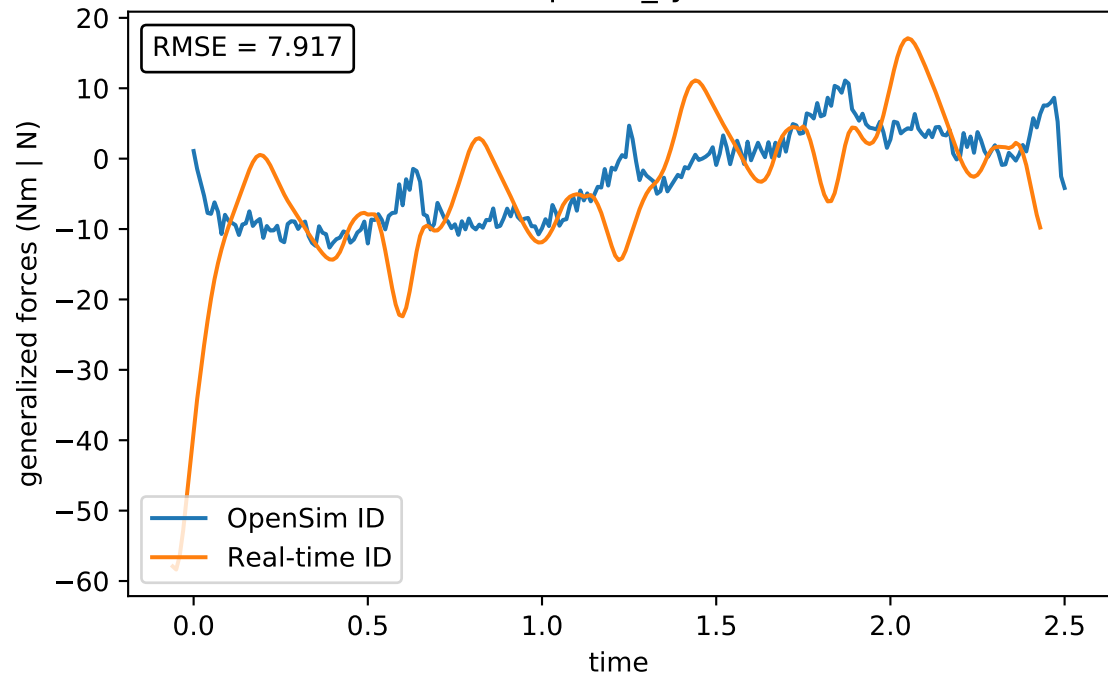
pelvis_rotation



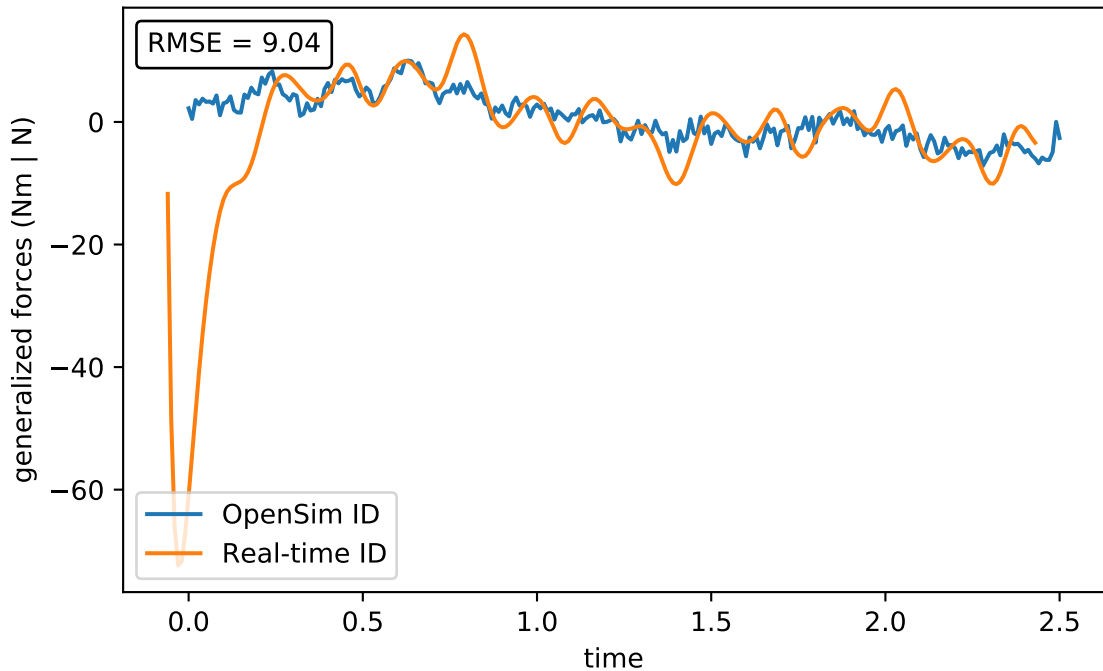
pelvis_tx



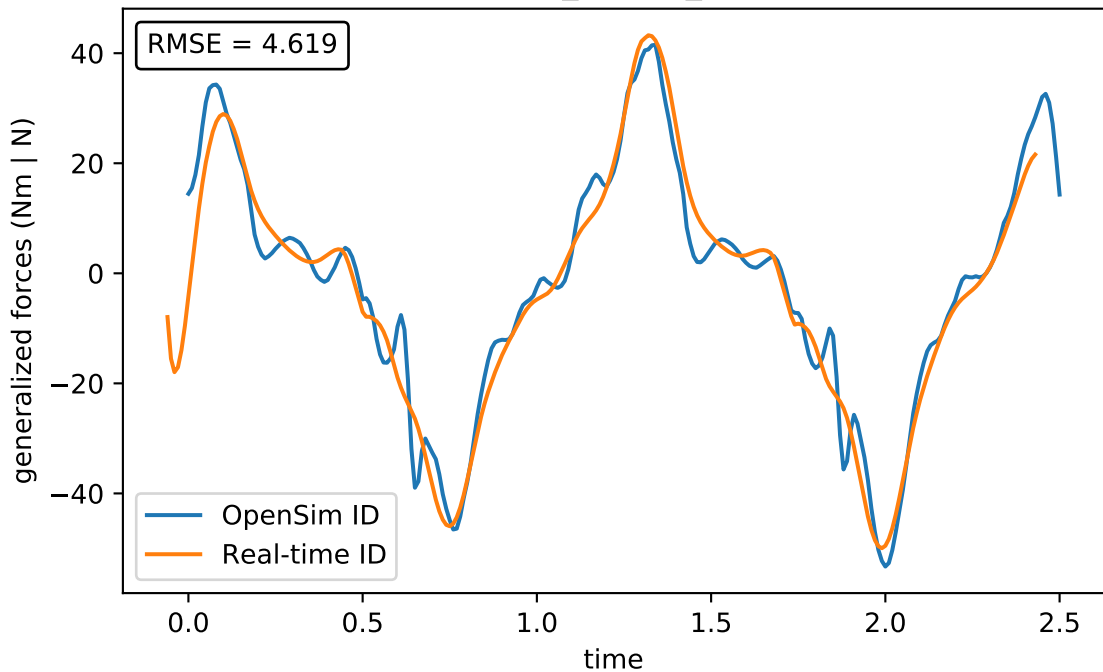
pelvis_ty



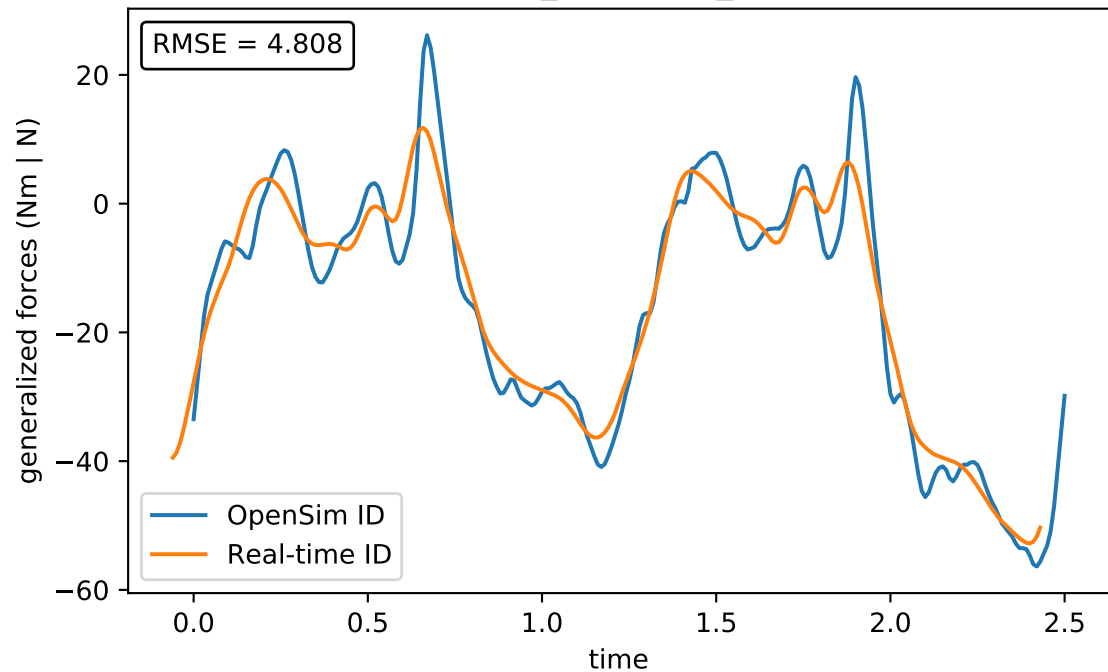
pelvis_tz



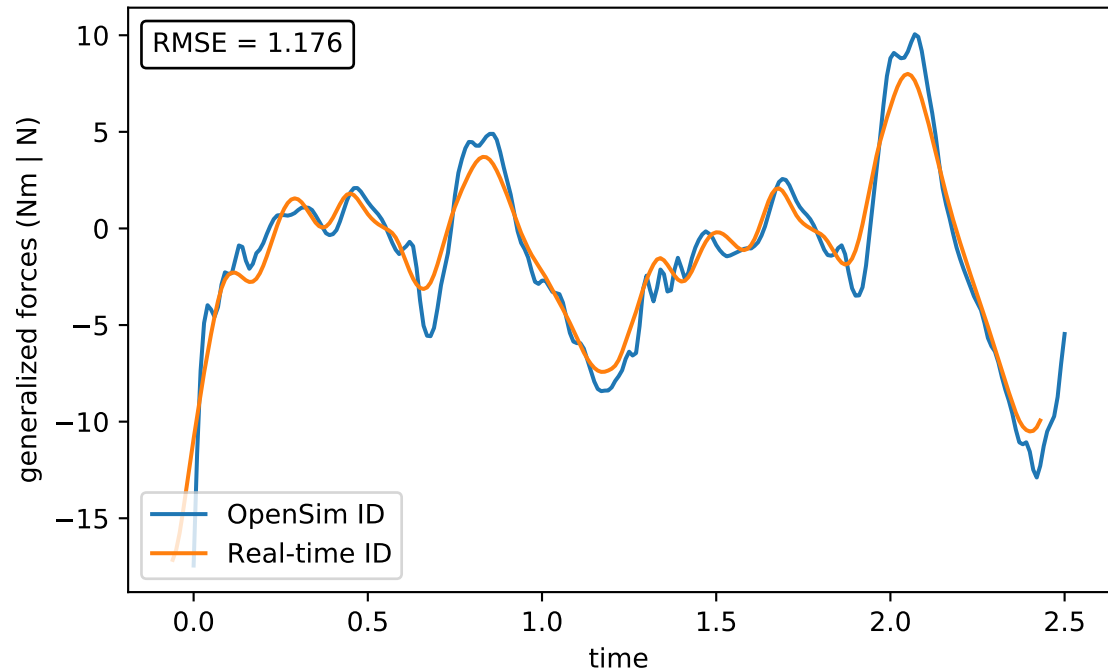
hip_flexion_r



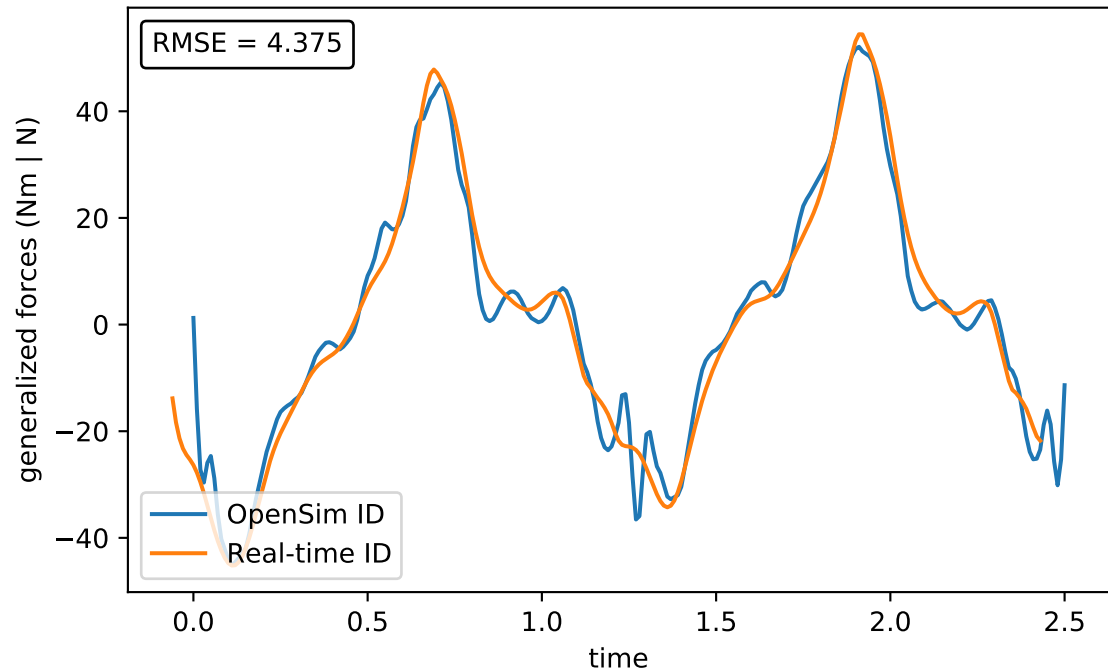
hip_adduction_r



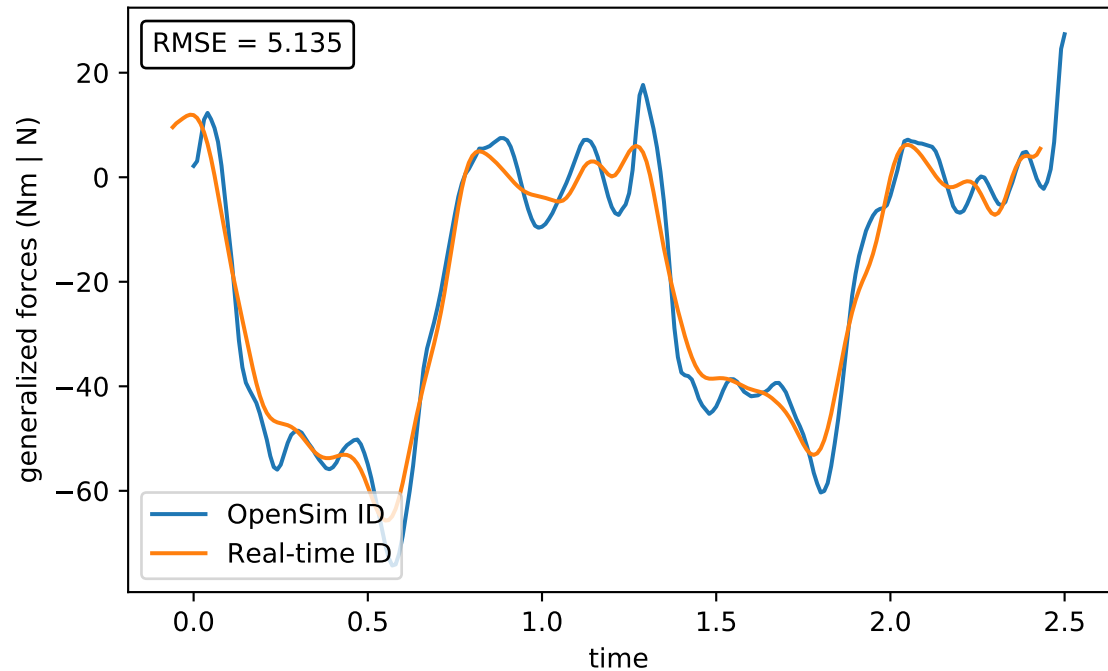
hip_rotation_r



hip_flexion_I



hip_adduction_l



hip_rotation_l

RMSE = 1.324

generalized forces (Nm | N)

15
10
5
0
-5

— OpenSim ID
— Real-time ID

time

0.0

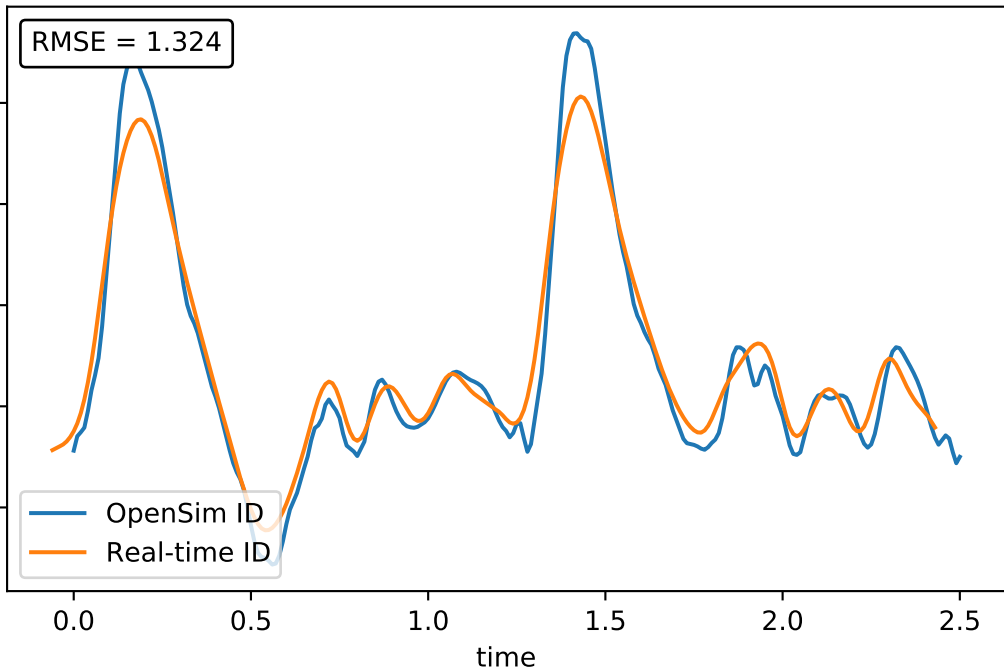
0.5

1.0

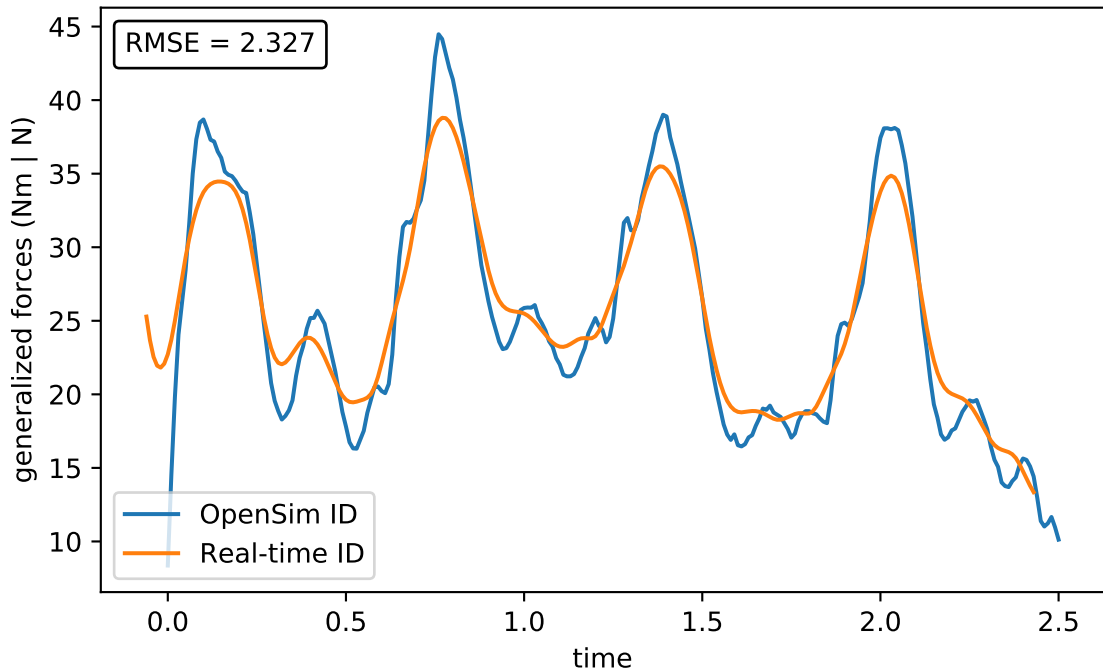
1.5

2.0

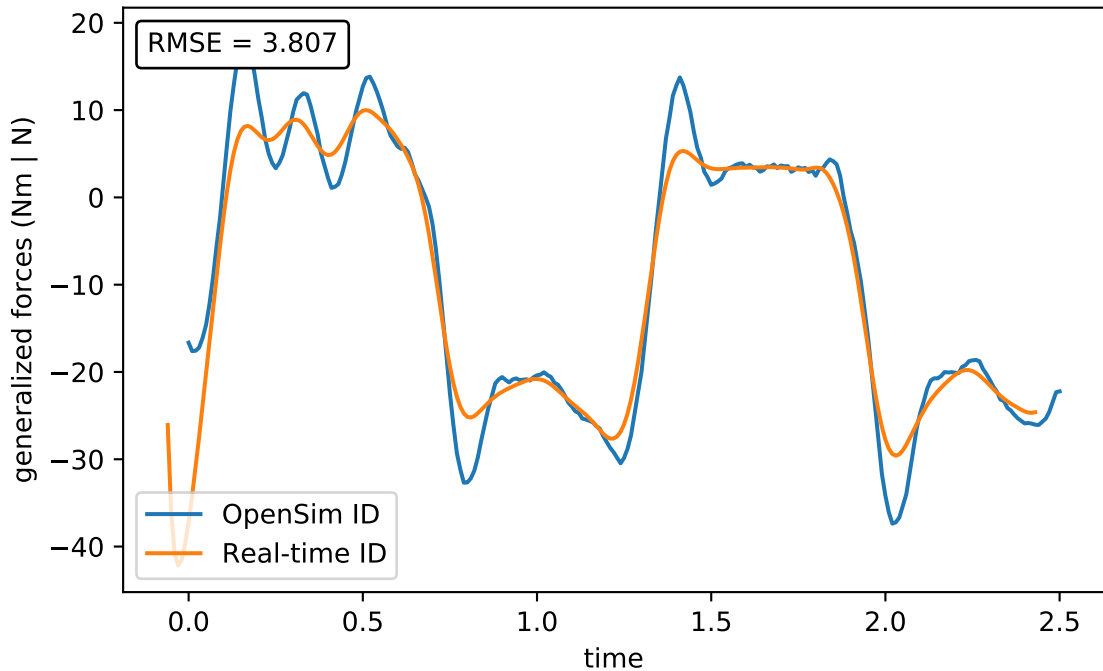
2.5



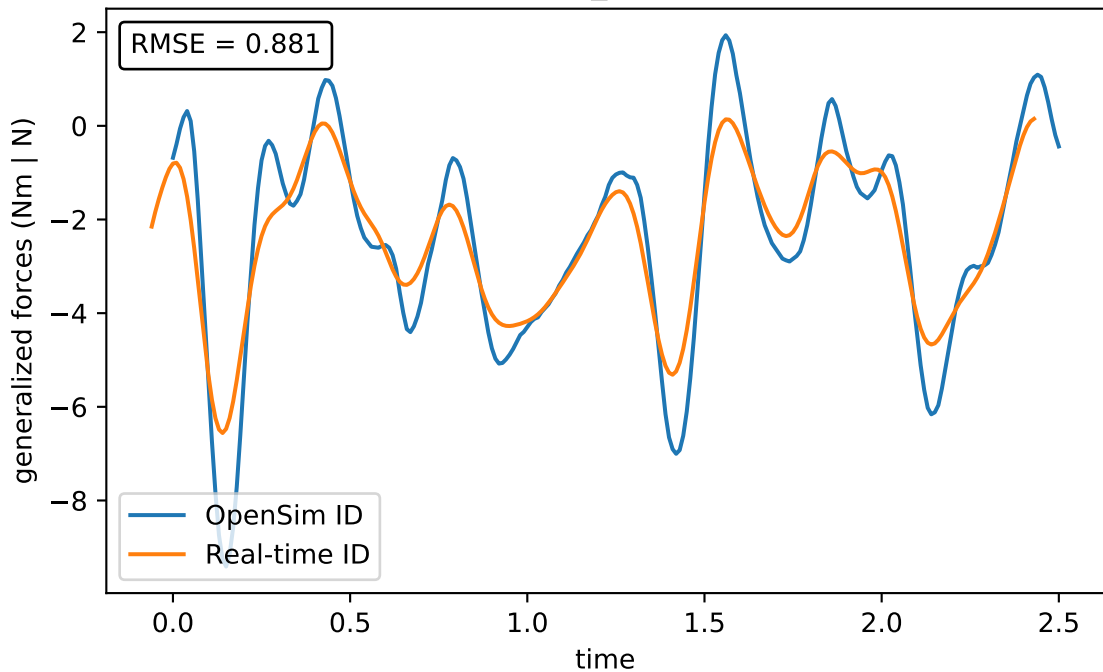
lumbar_extension



lumbar_bending



lumbar_rotation



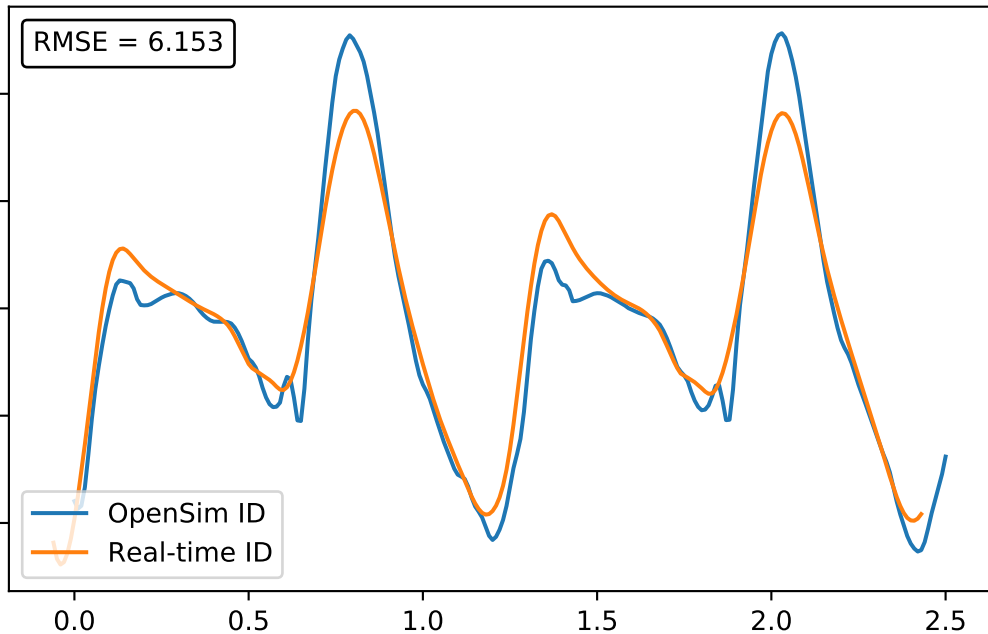
knee_angle_r

RMSE = 6.153

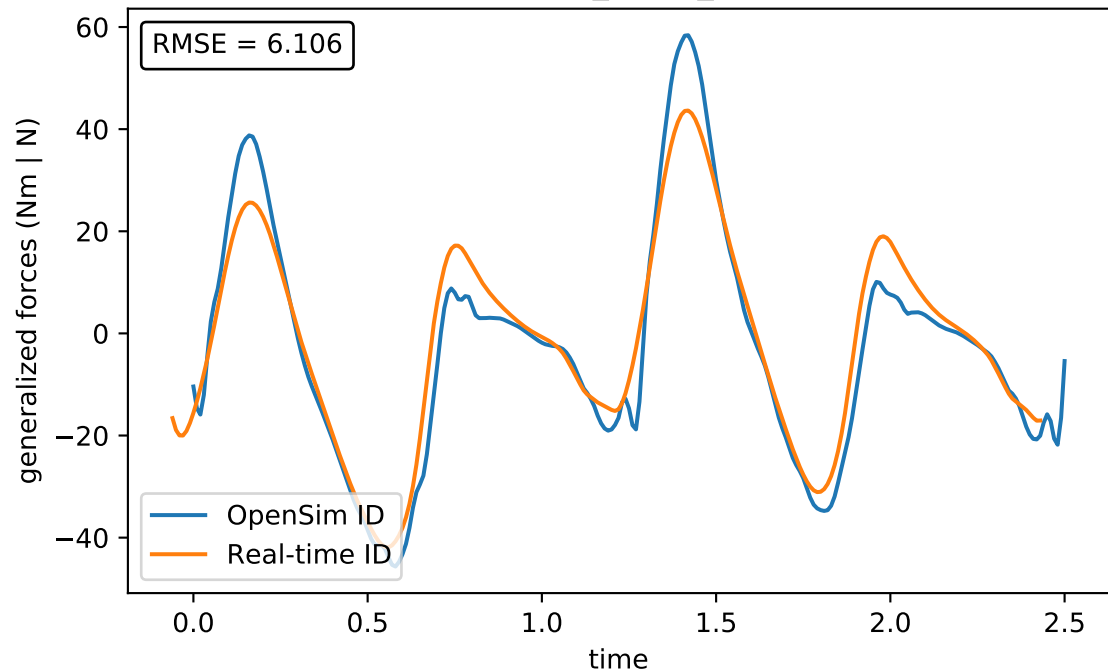
generalized forces (Nm | N)

OpenSim ID
Real-time ID

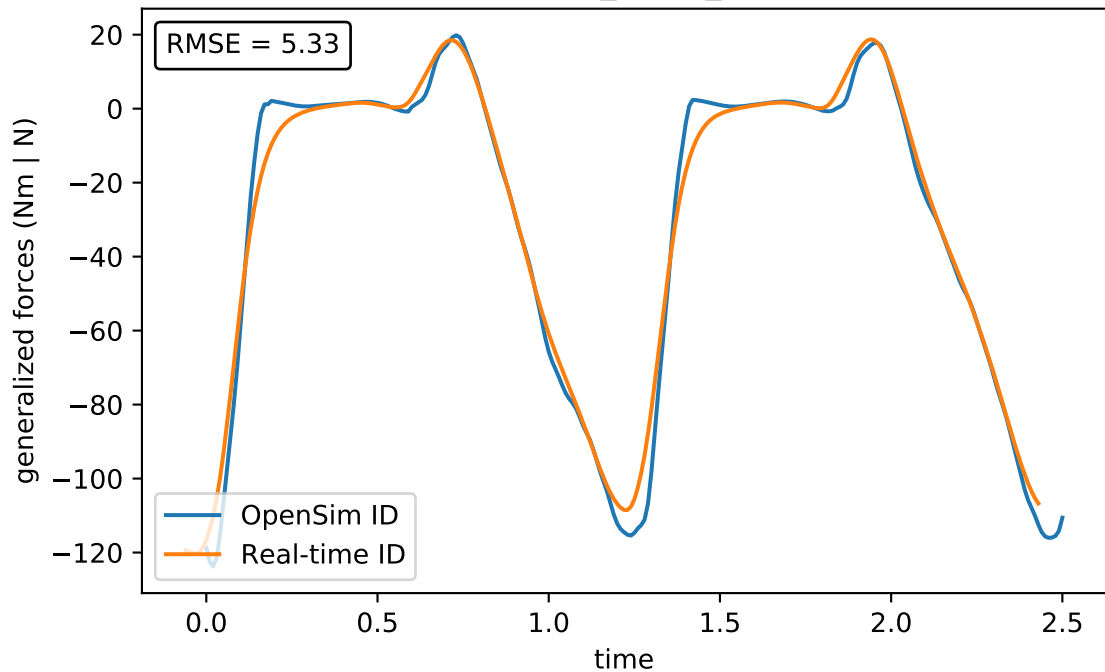
time



knee_angle_l



ankle_angle_r



ankle_angle_l

