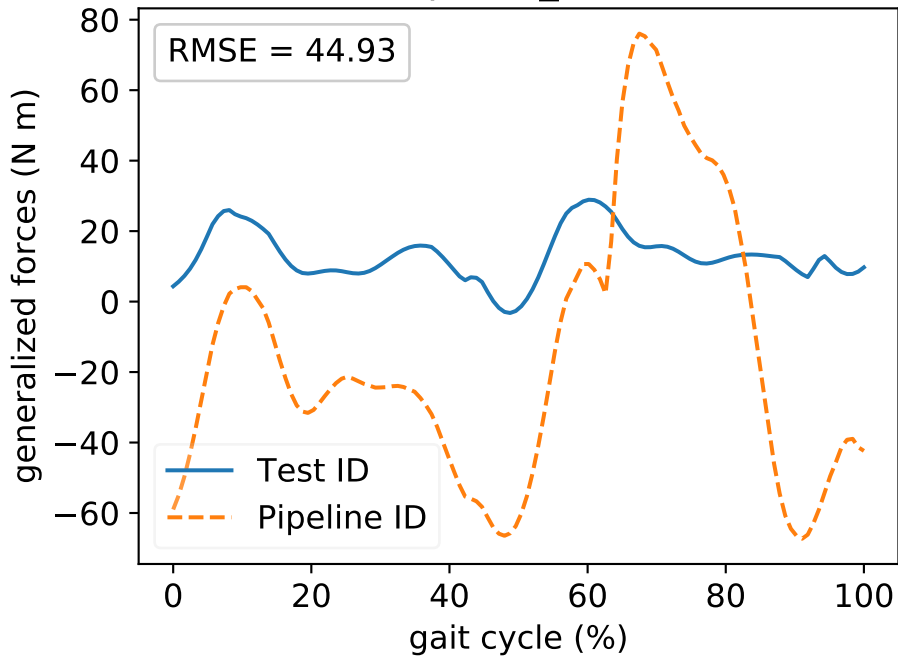
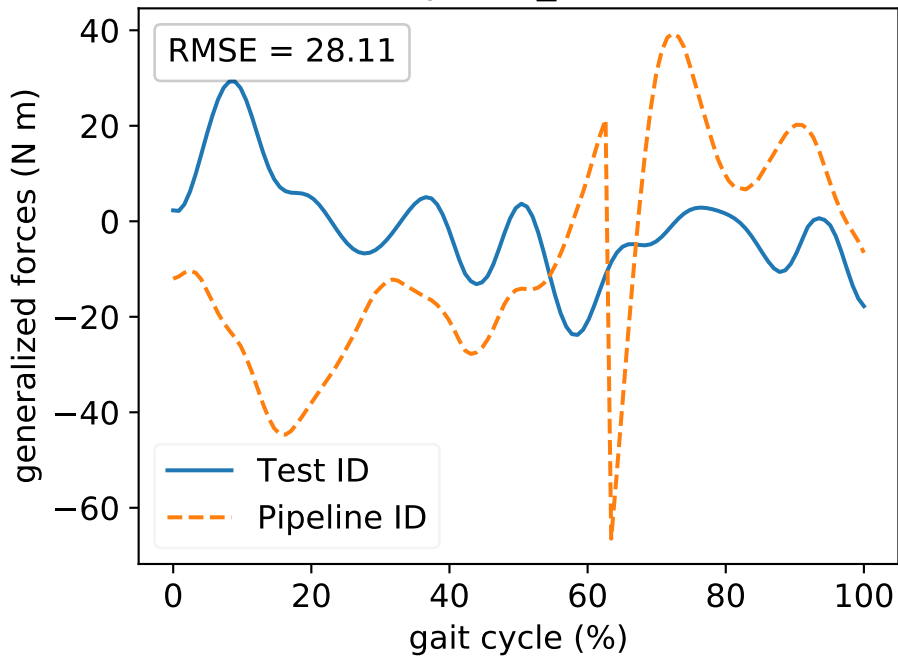


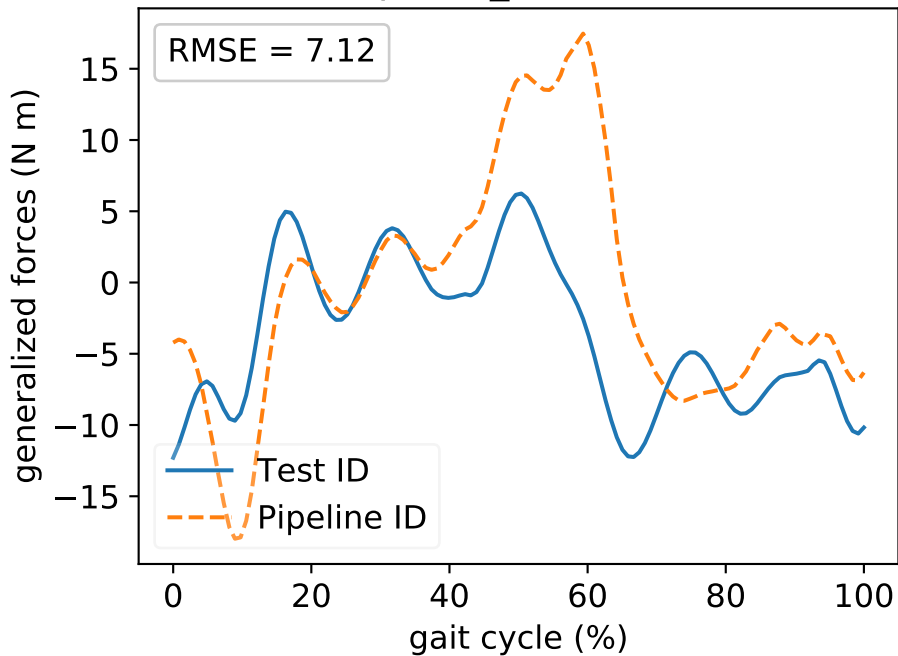
# pelvis\_tilt



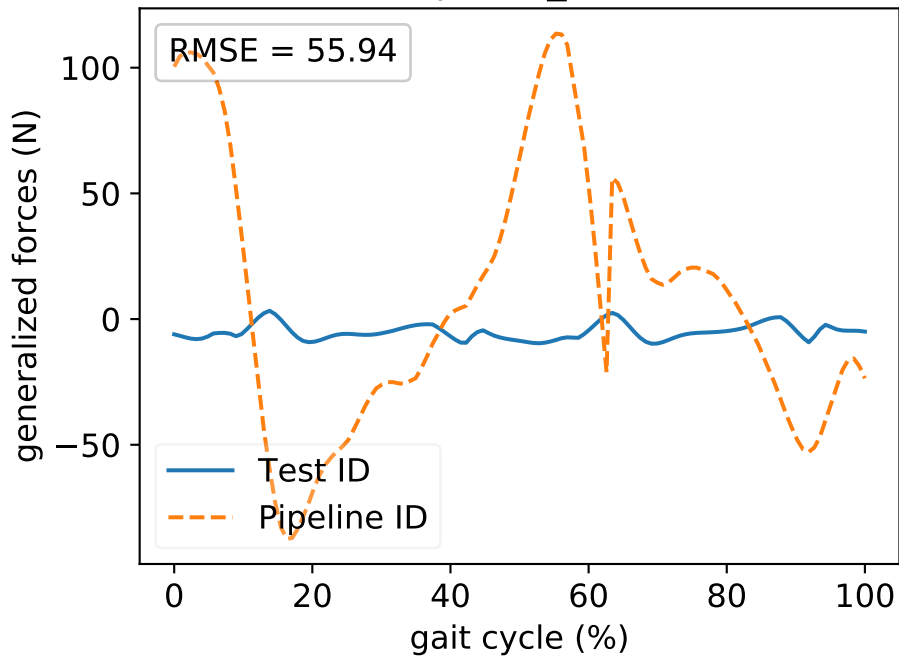
# pelvis\_list



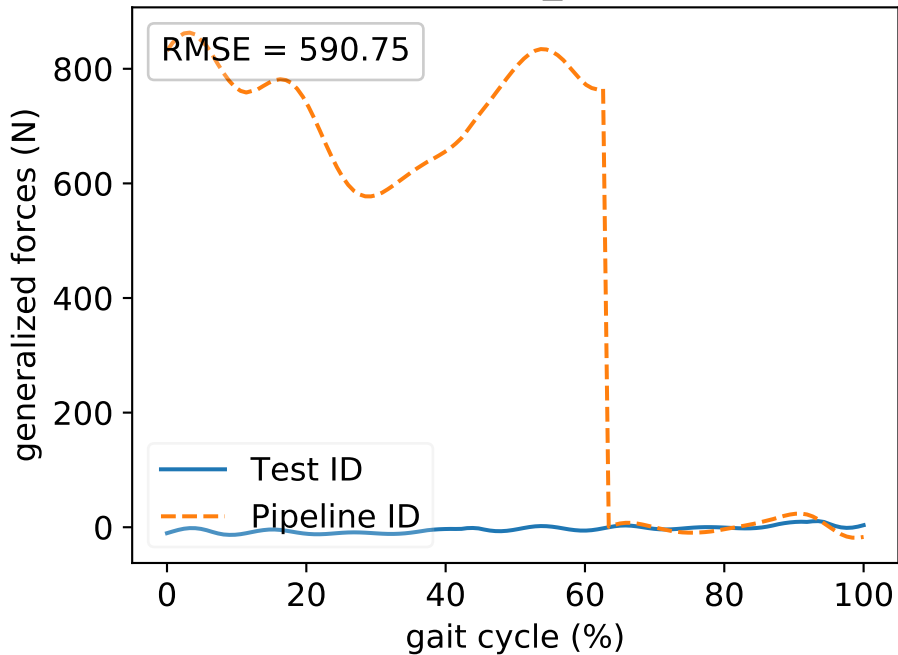
# pelvis\_rotation



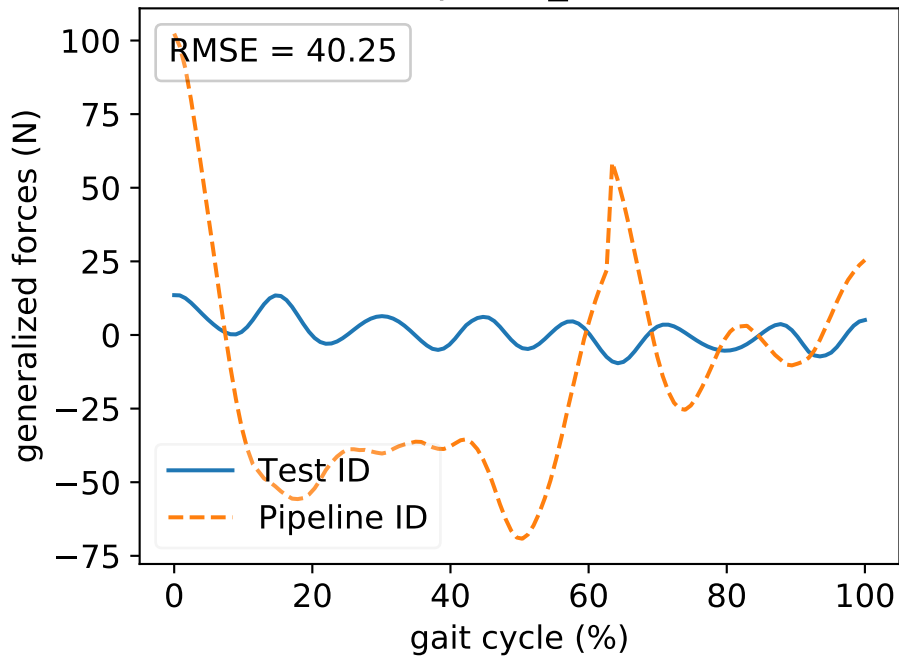
# pelvis\_tx



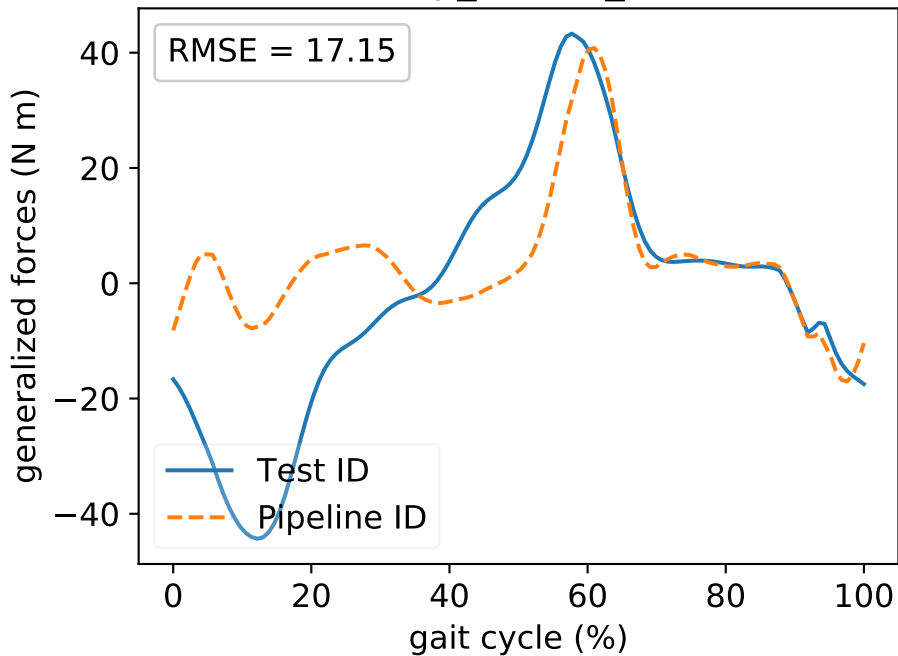
# pelvis\_ty



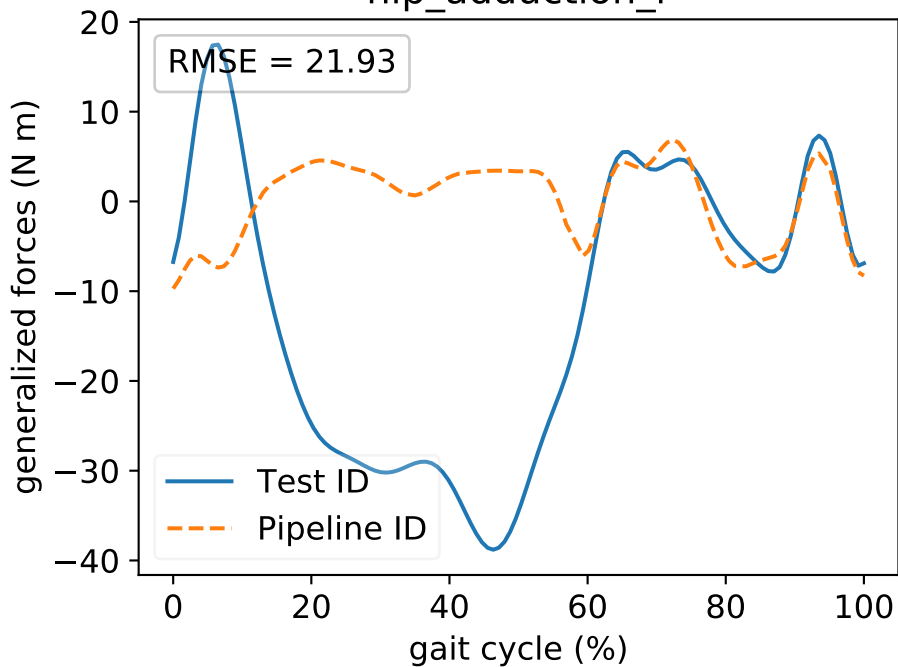
# pelvis\_tz



# hip\_flexion\_r

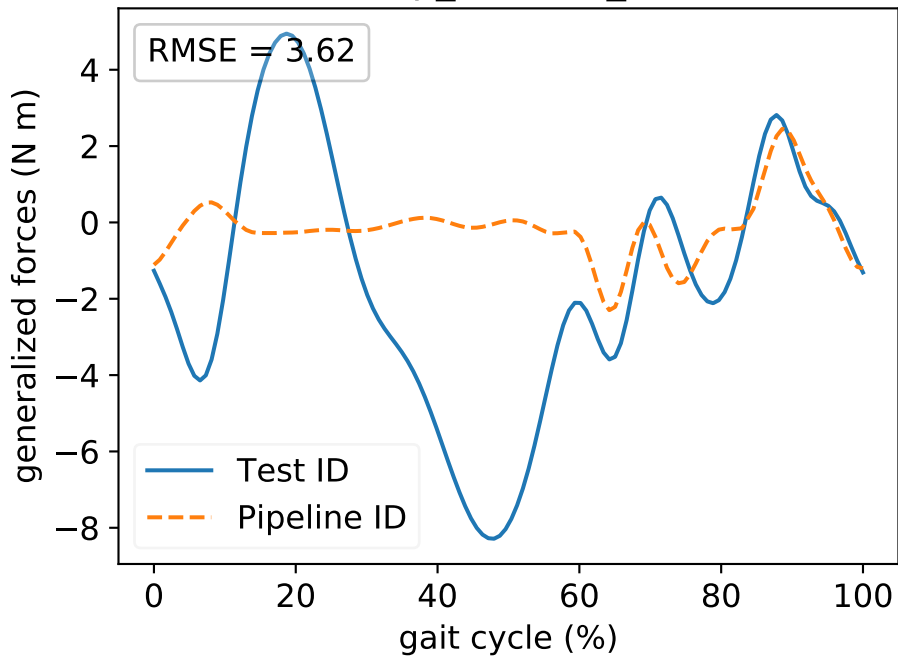


# hip\_adduction\_r

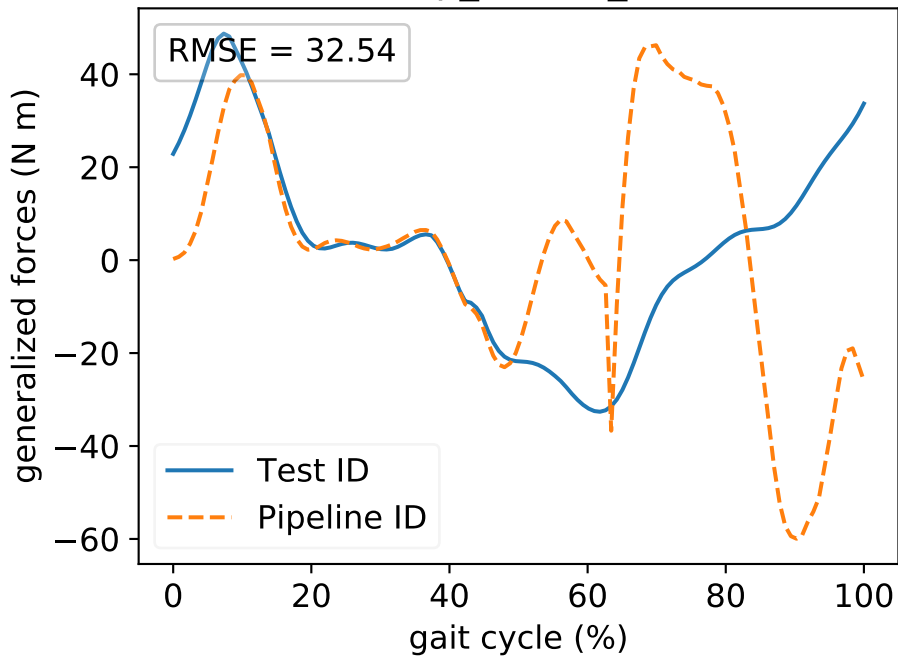




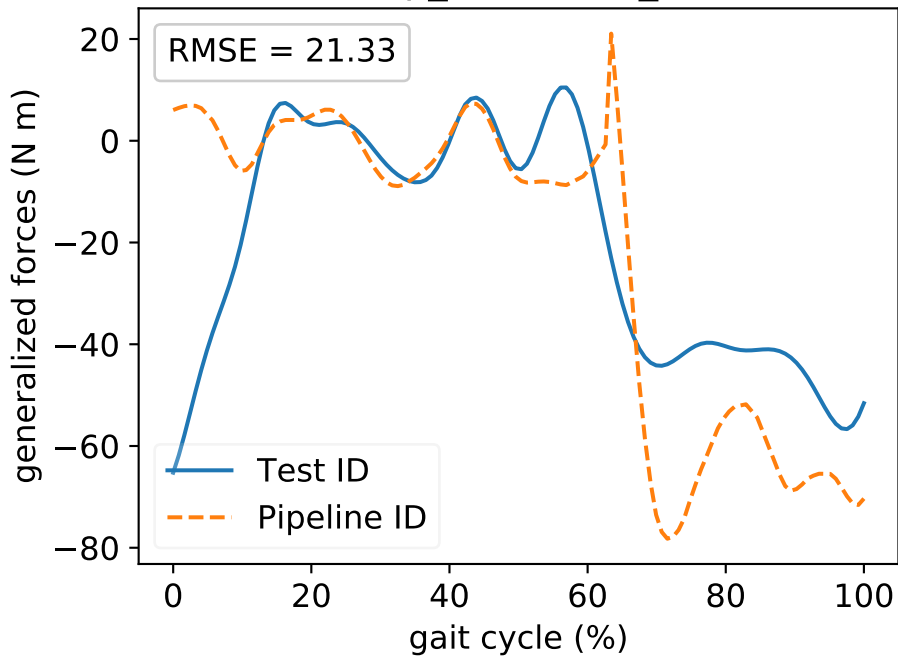
# hip\_rotation\_r



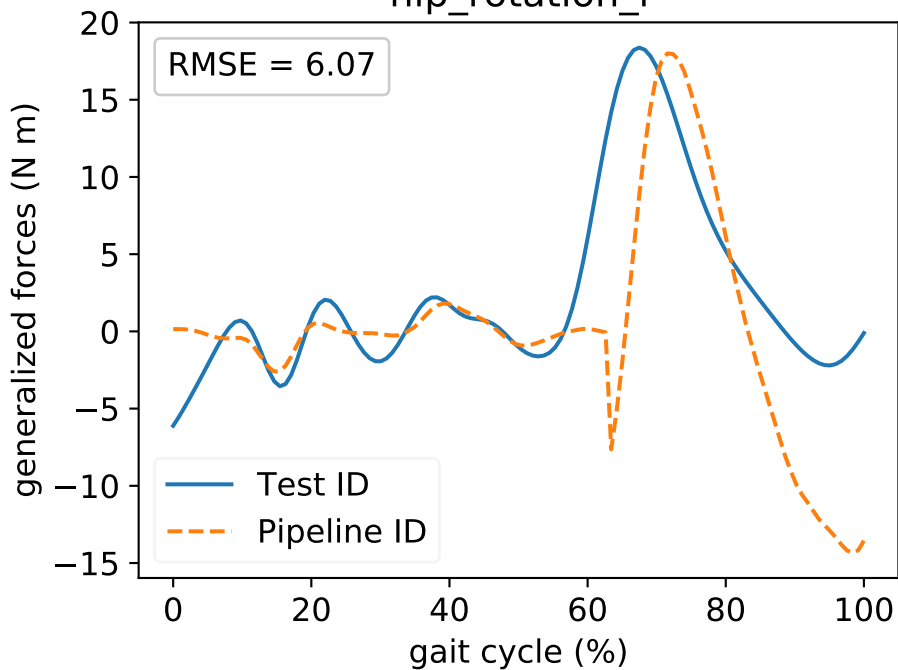
# hip\_flexion\_l



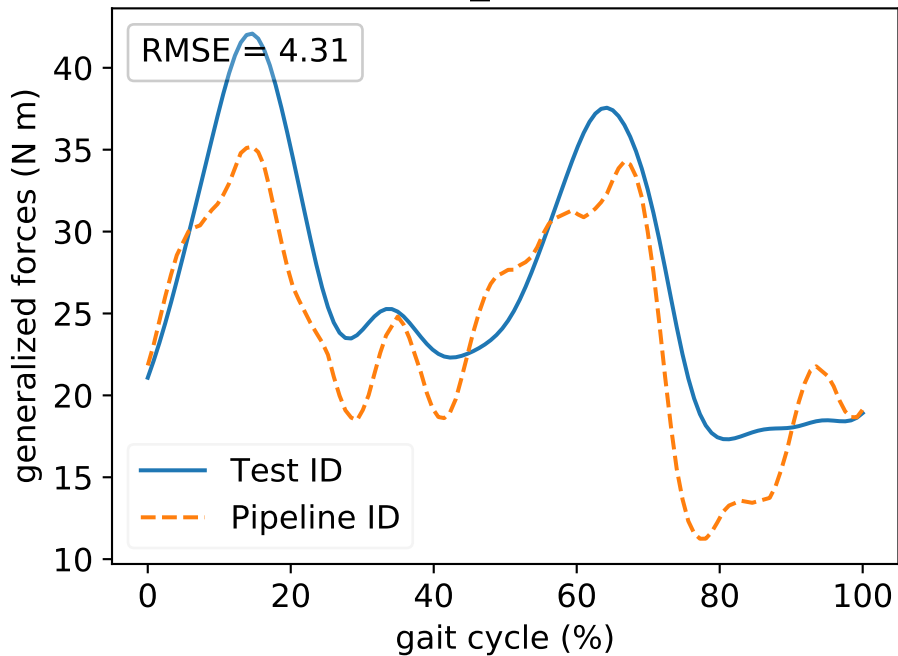
# hip\_adduction\_I



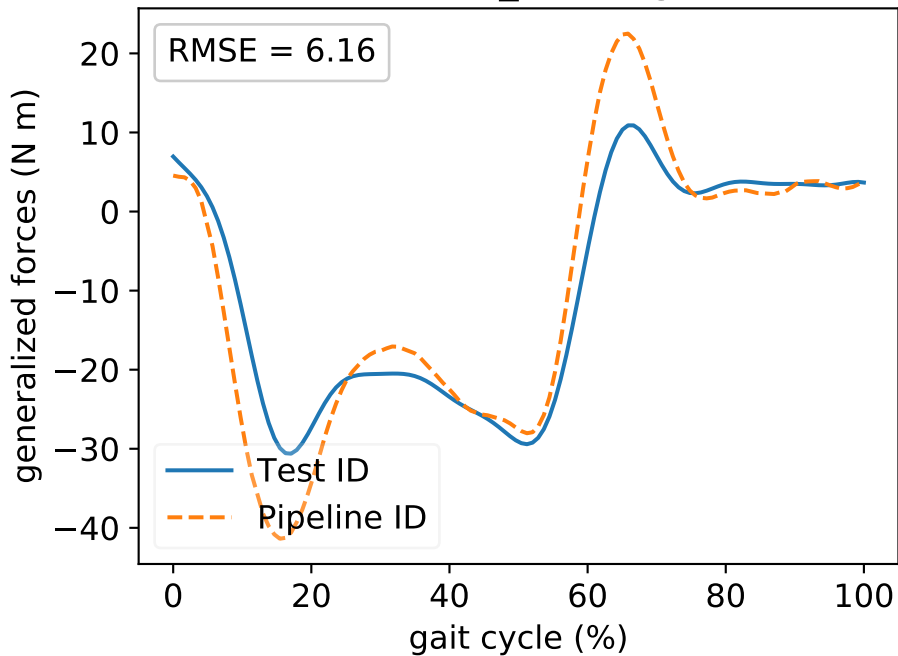
# hip\_rotation\_l



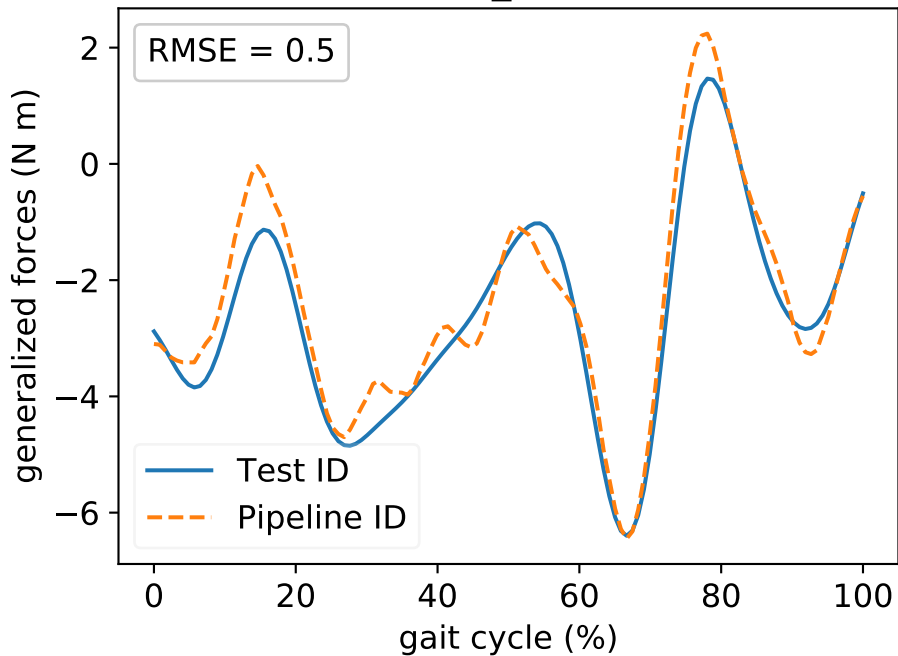
# lumbar\_extension



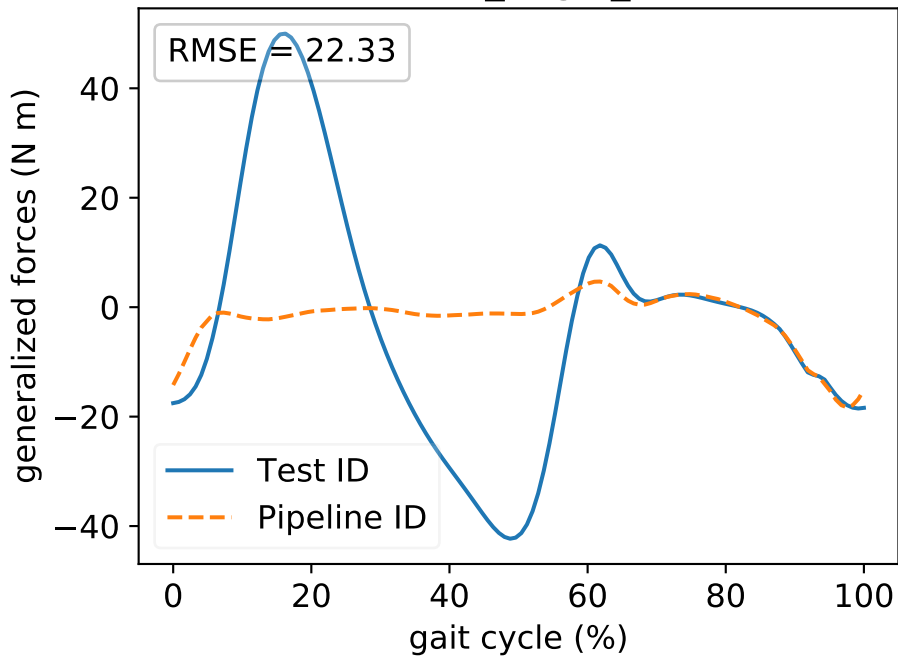
## lumbar\_bending



## lumbar\_rotation



# knee\_angle\_r





# knee\_angle\_l

RMSE = 28.23

generalized forces (N m)

