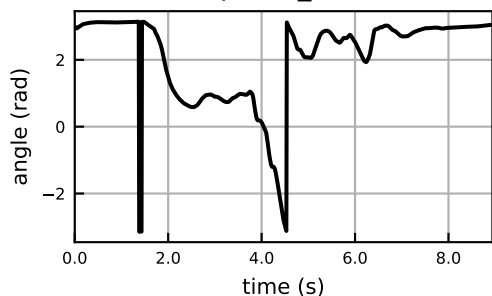
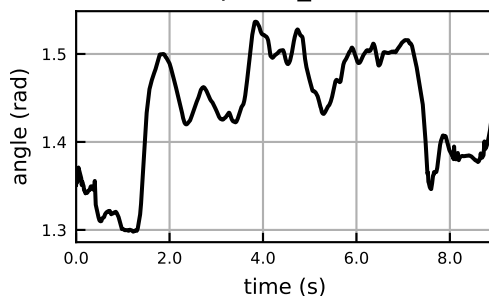


— Subject 1 Shopping Cart 9\_segment\_0\_ik.mot (right leg)  
- - Subject 1 Shopping Cart 9\_segment\_0\_ik.mot (left leg)

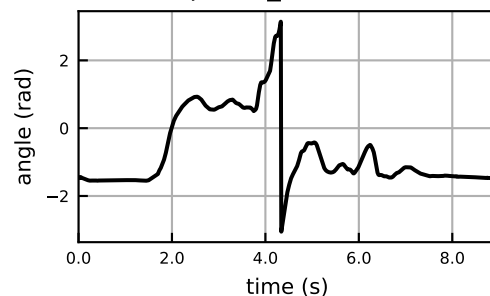
pelvis\_tilt



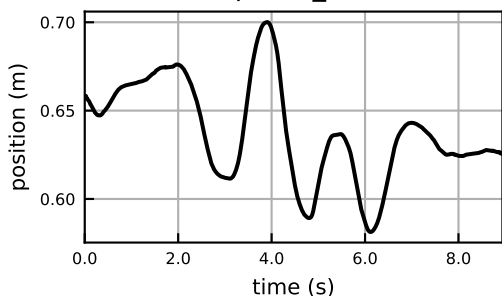
pelvis\_list



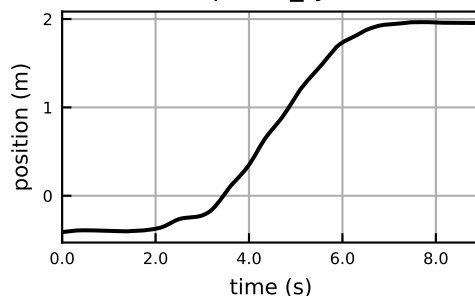
pelvis\_rotation



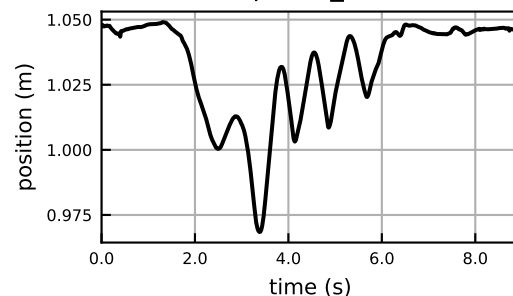
pelvis\_tx



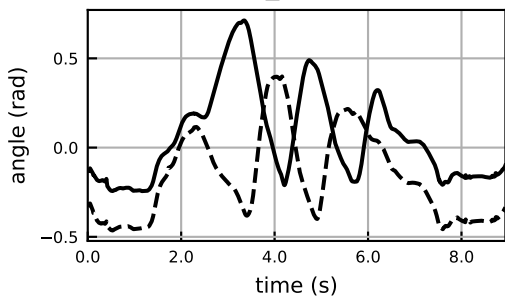
pelvis\_ty



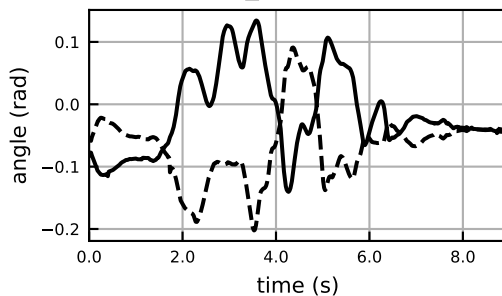
pelvis\_tz



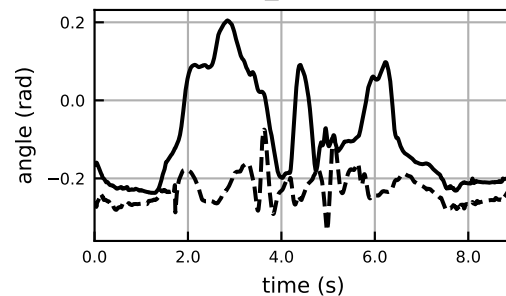
hip\_flexion



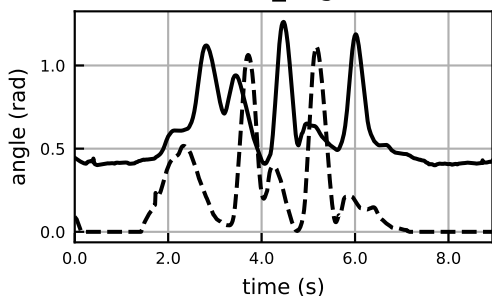
hip\_adduction



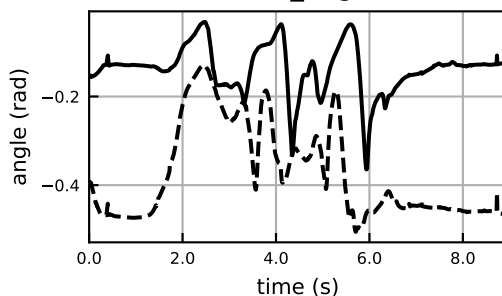
hip\_rotation



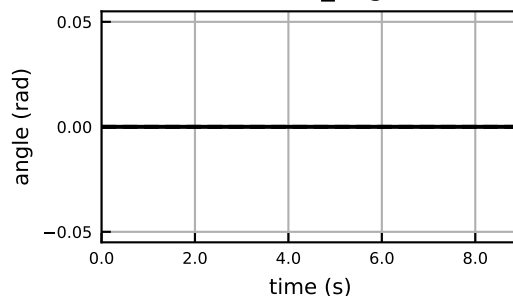
knee\_angle



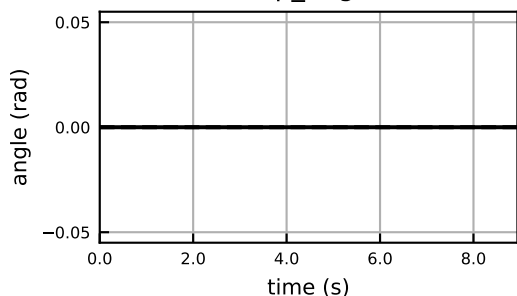
ankle\_angle



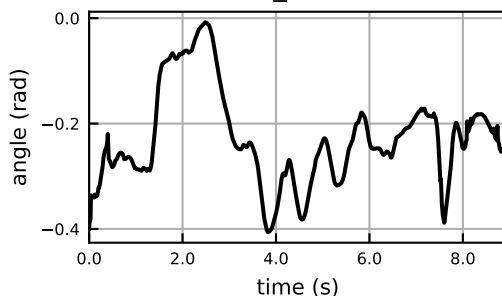
subtalar\_angle



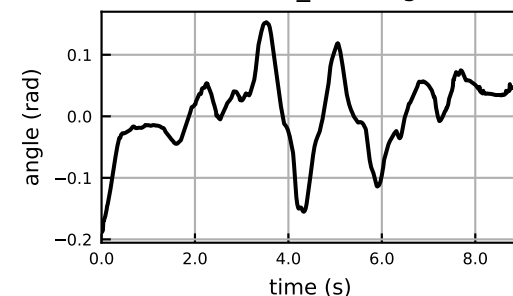
mtp\_angle

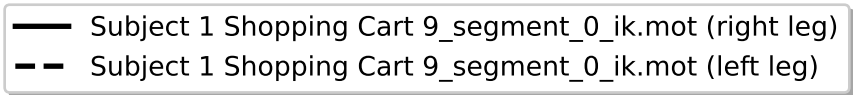


lumbar\_extension

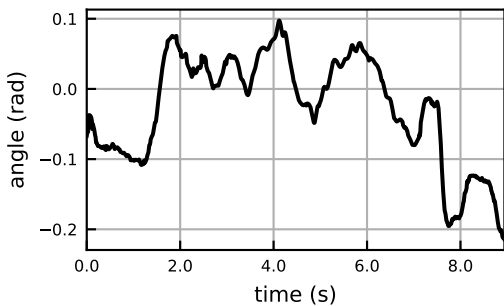


lumbar\_bending

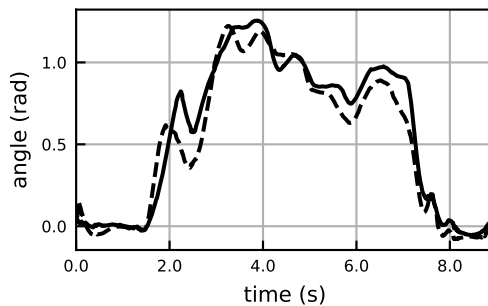




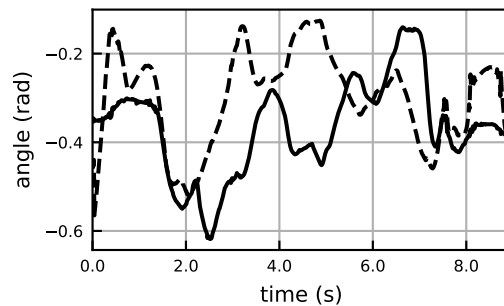
lumbar\_rotation



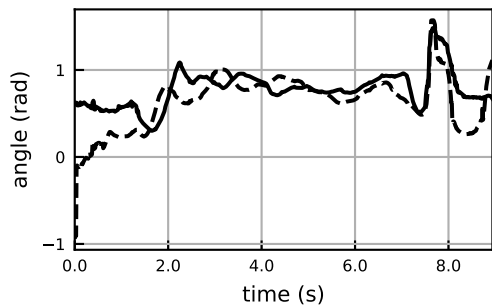
arm\_flex



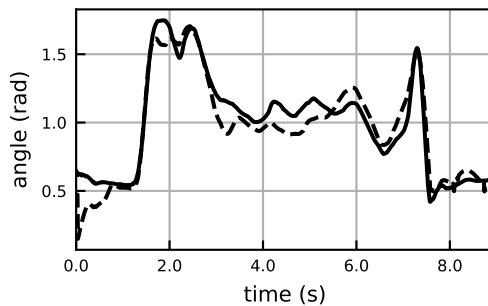
arm\_add



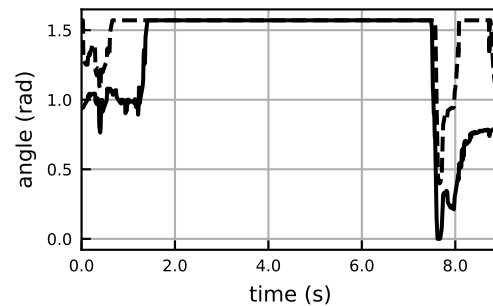
arm\_rot



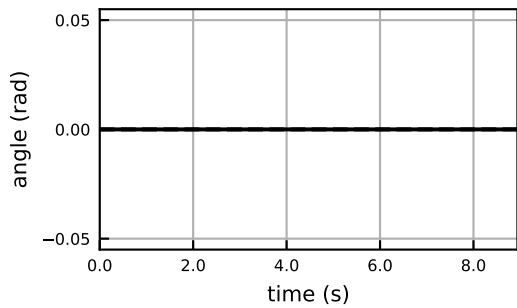
elbow\_flex



pro\_sup



wrist\_flex



wrist\_dev

