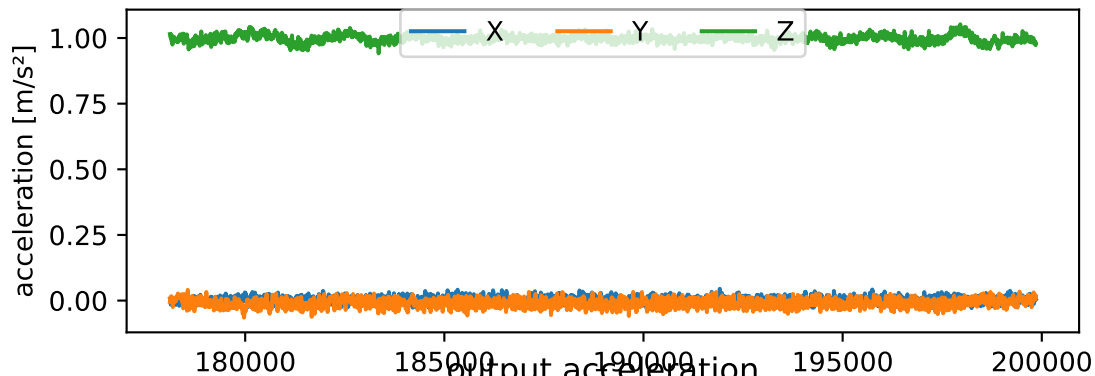


data acceleration



output acceleration

