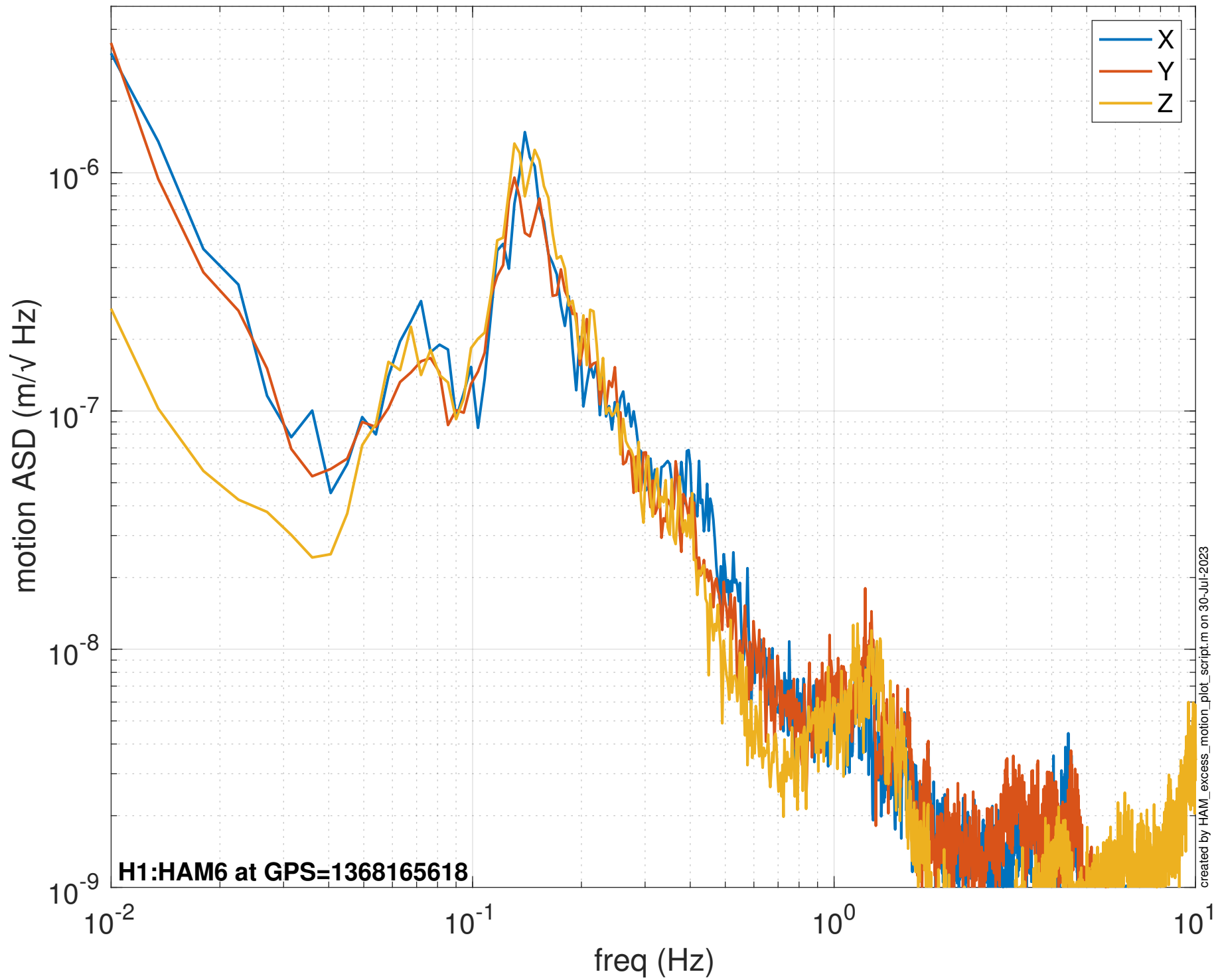
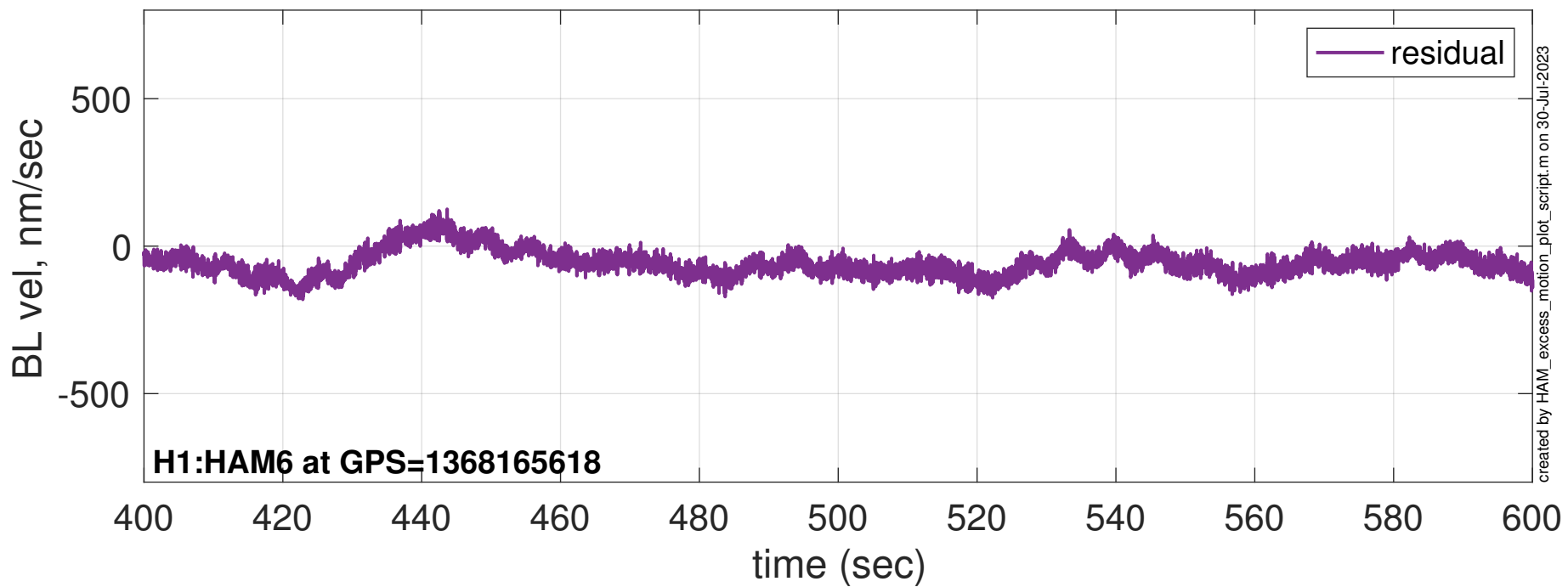
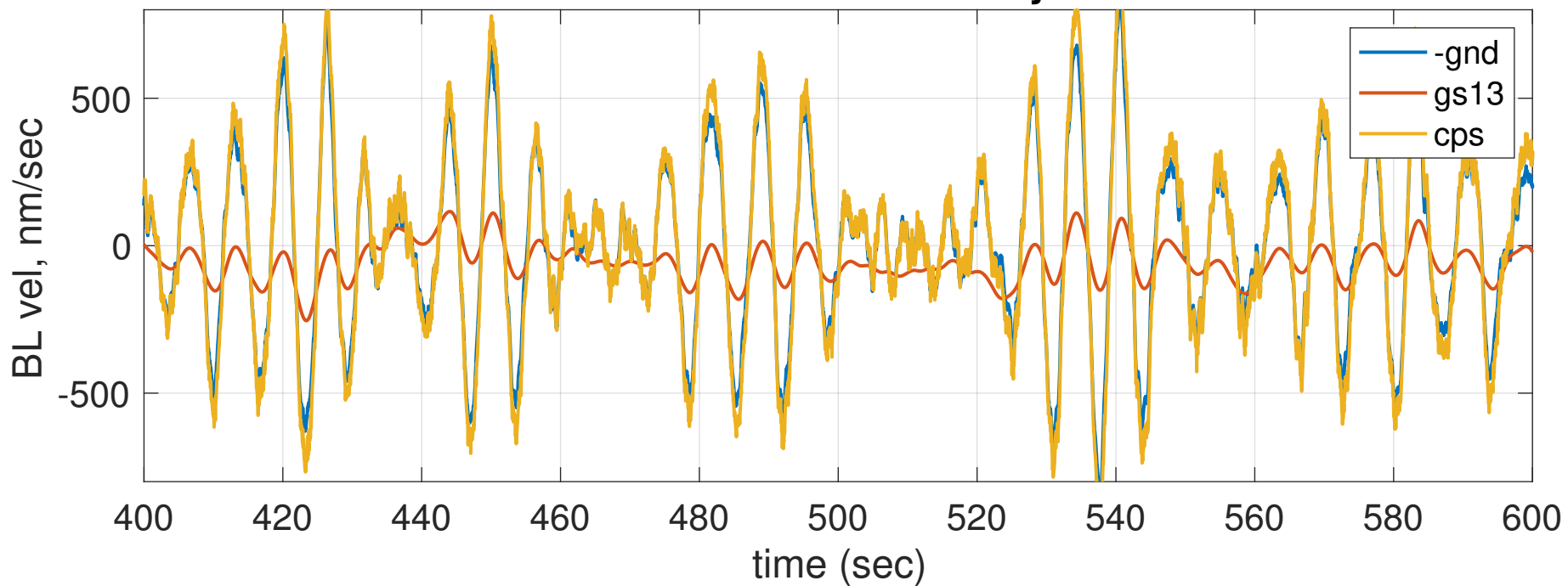


# Ground Motion

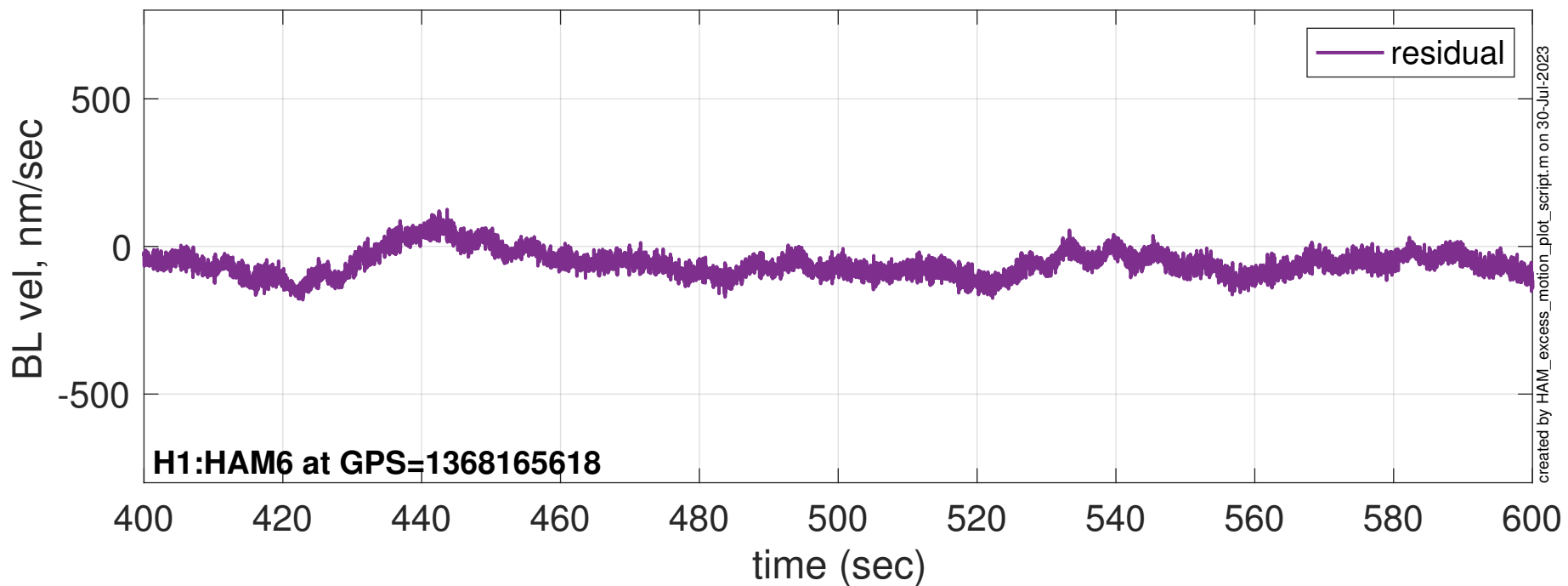
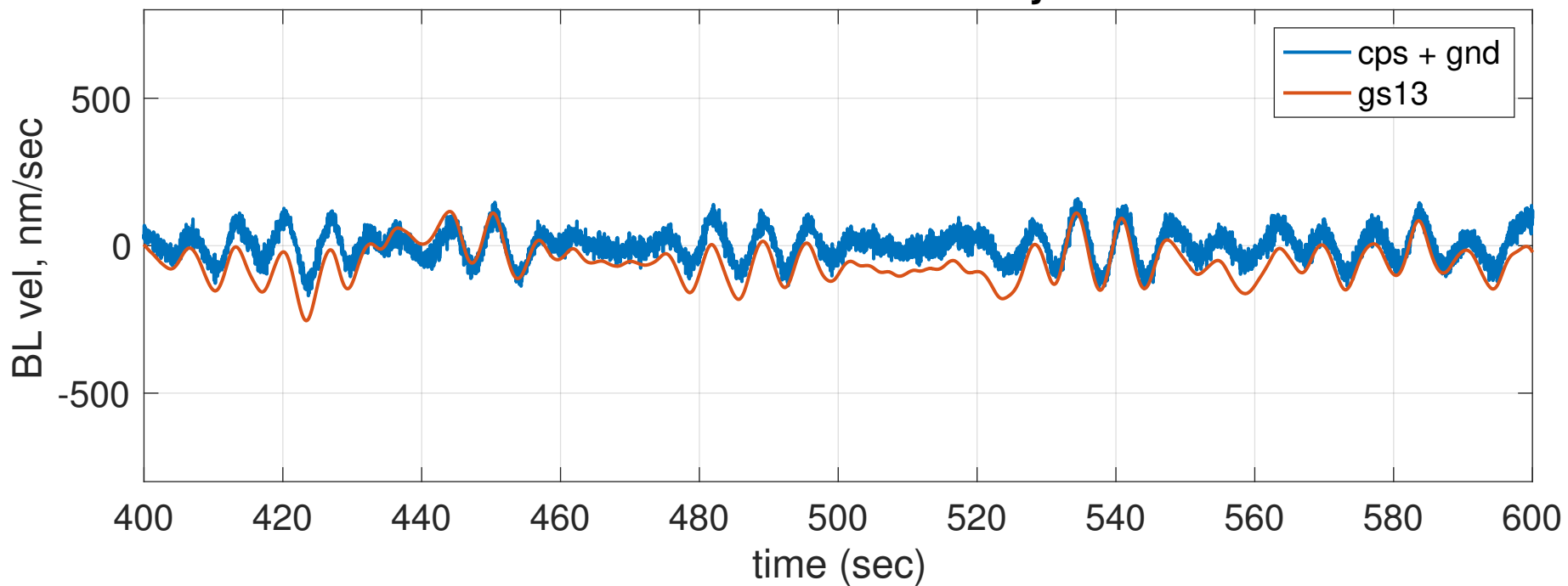


### band limited z velocity

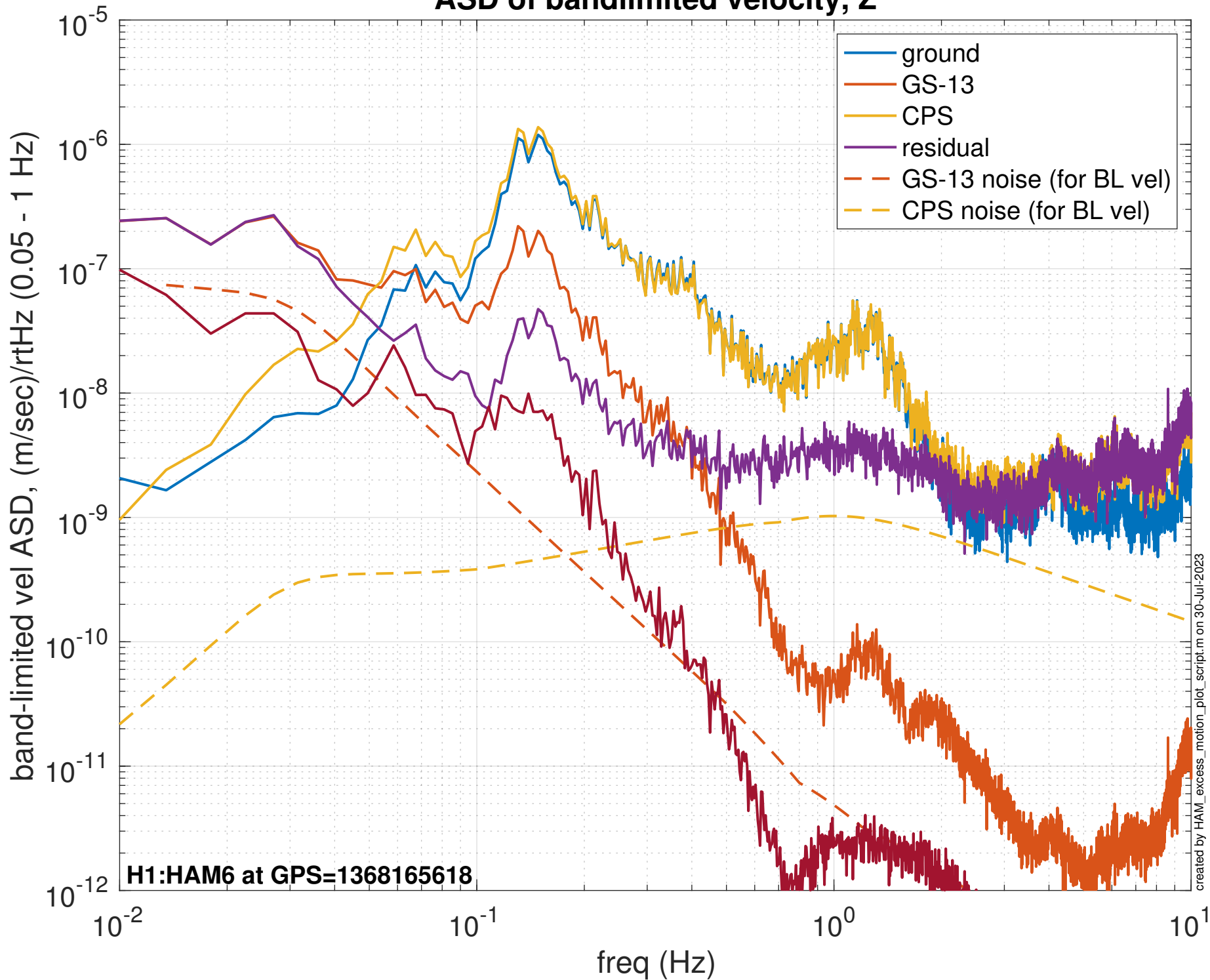


created by HAM\_excess\_motion\_plot\_script.m on 30-Jul-2023

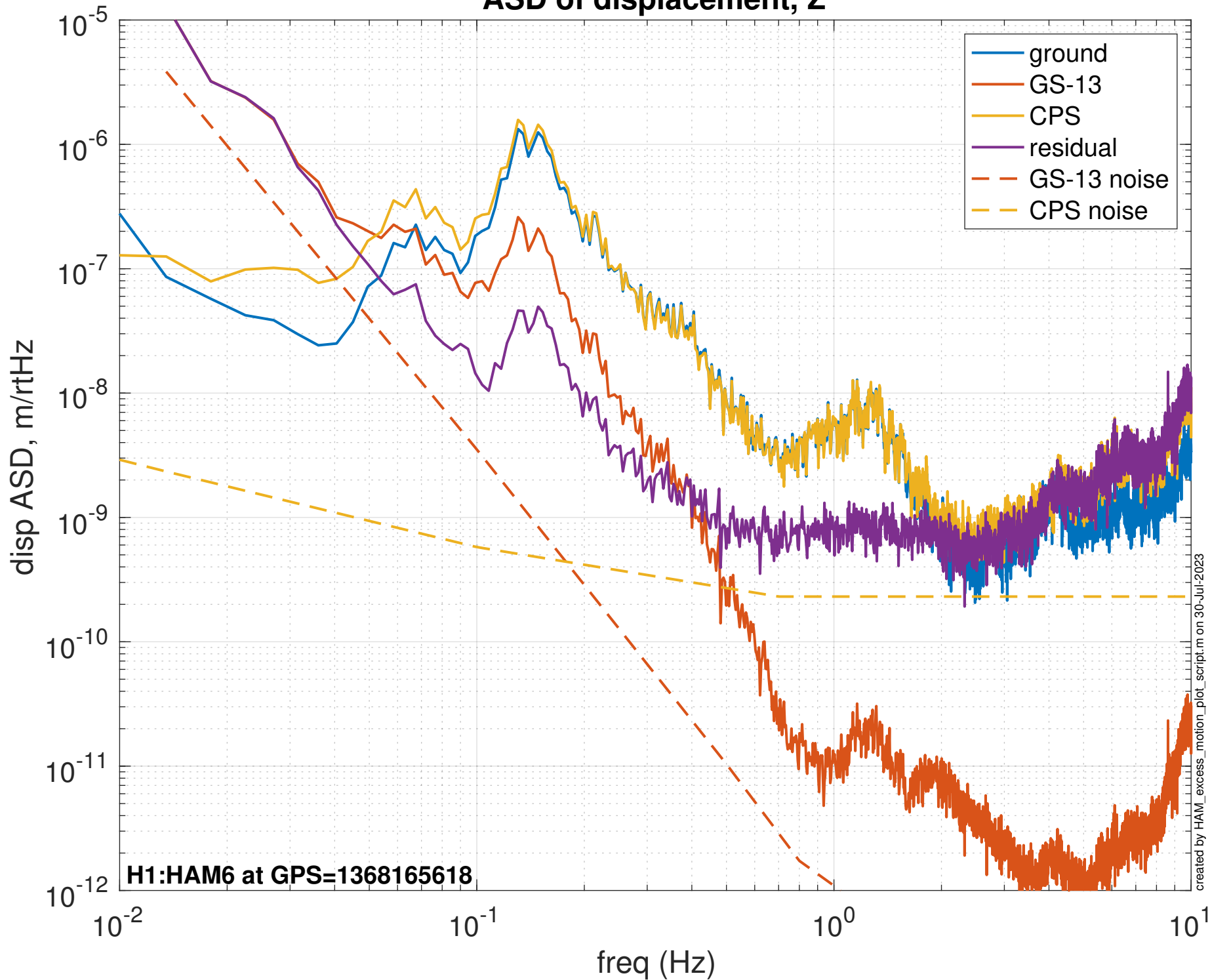
# band limited z velocity



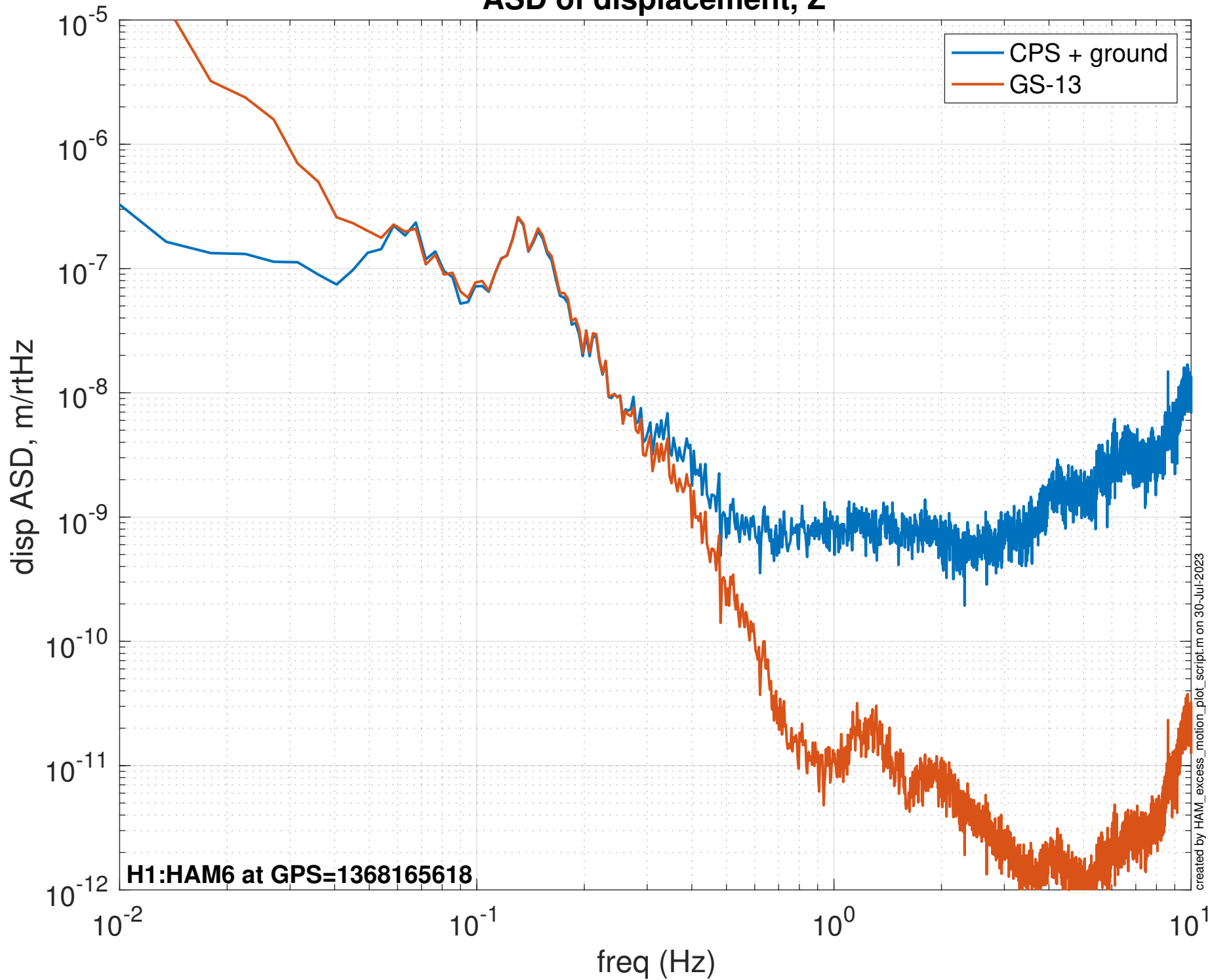
# ASD of bandlimited velocity, Z



# ASD of displacement, Z



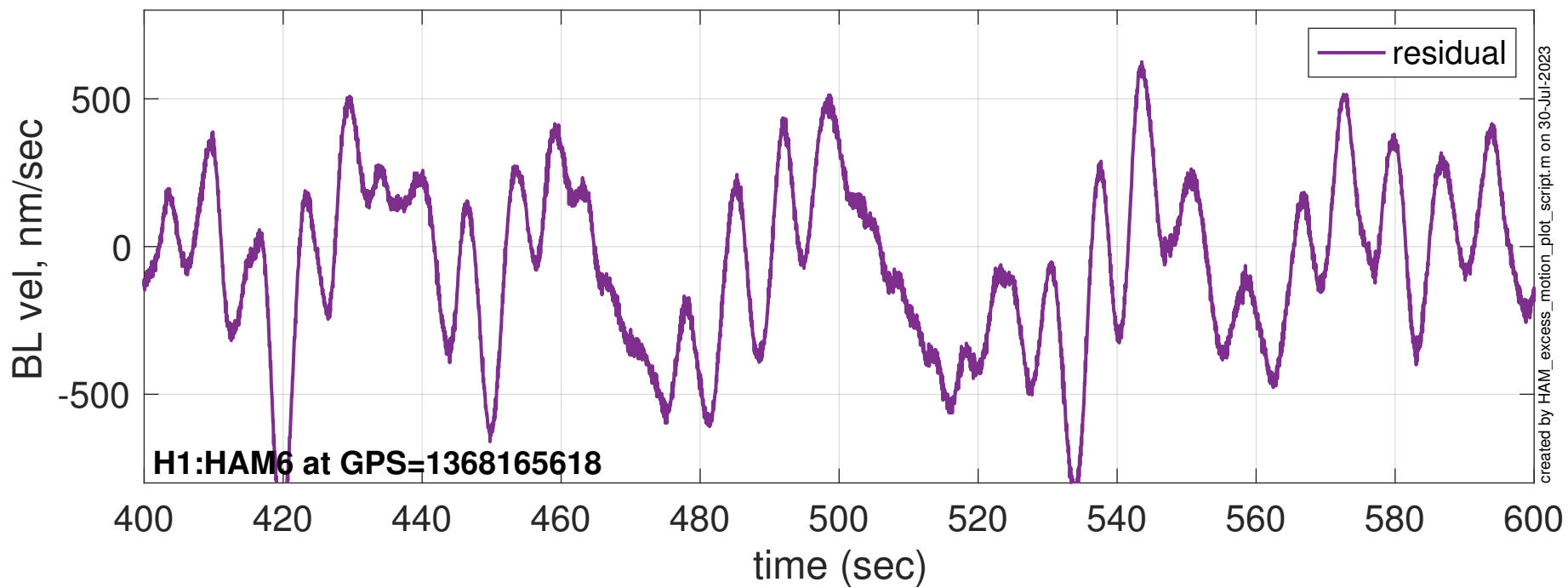
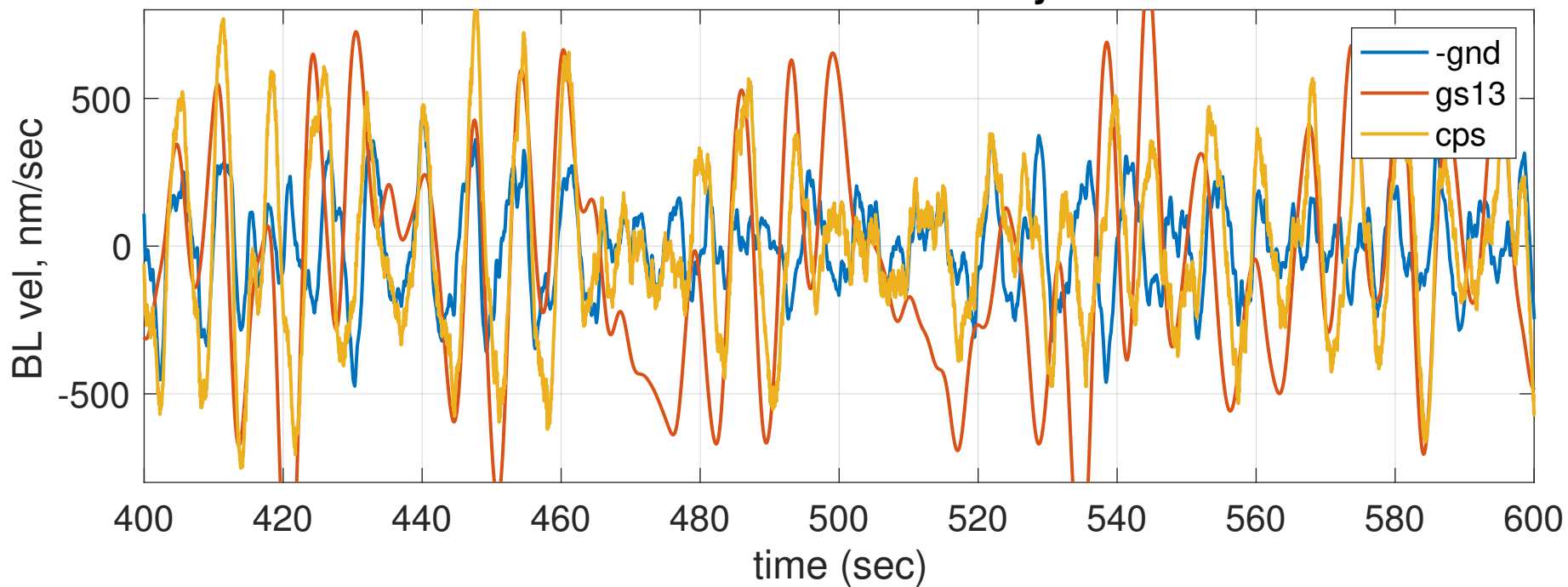
# ASD of displacement, Z



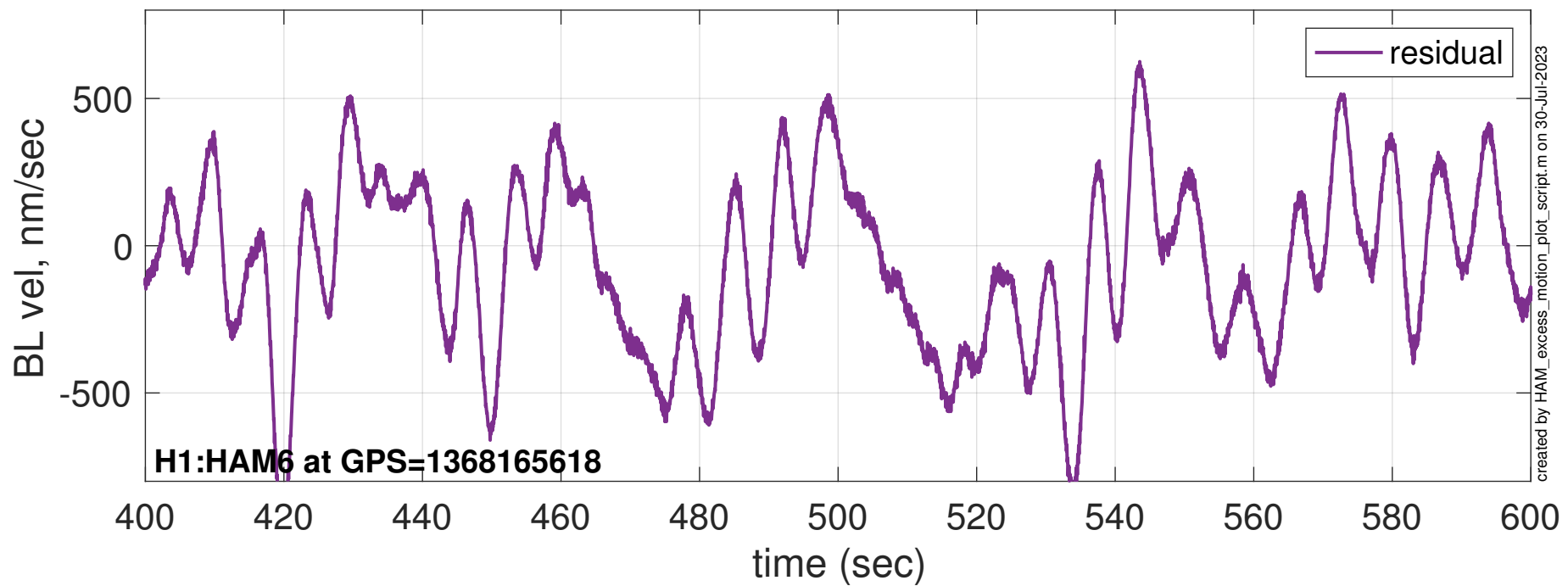
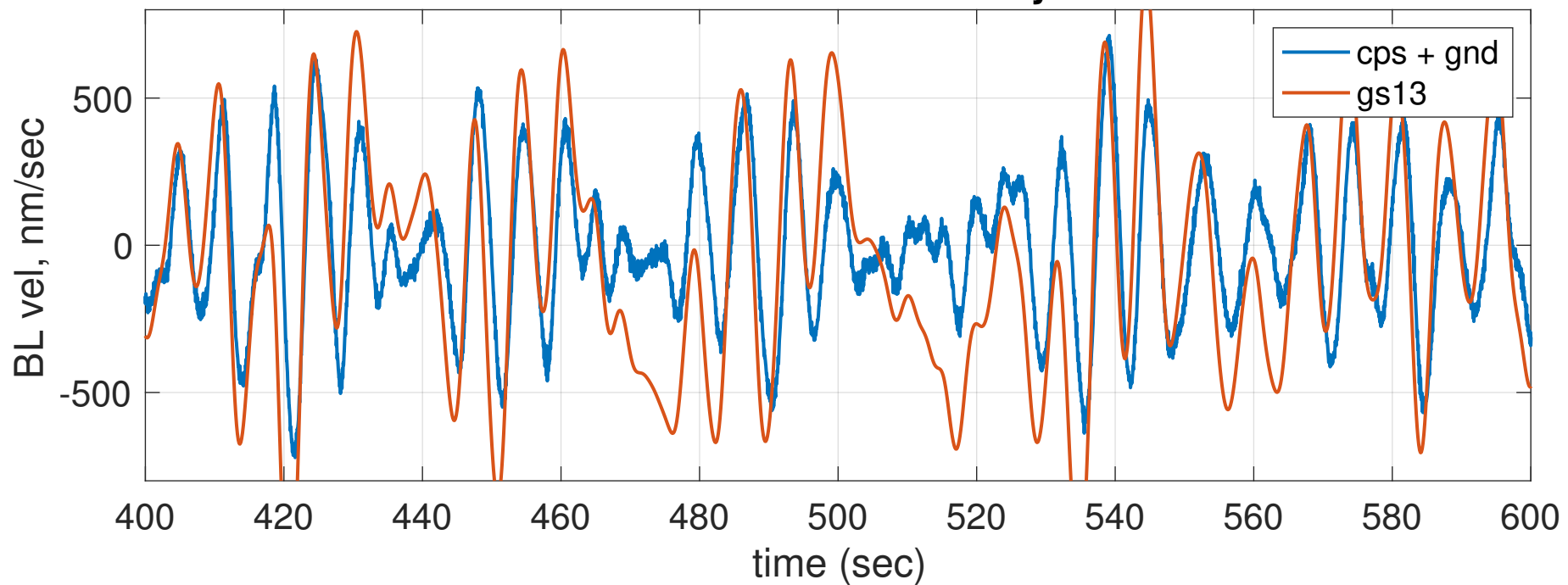
H1:HAM6 at GPS=1368165618

created by HAM\_excess\_motion\_plot\_script.m on 30-Jul-2023

# band limited x velocity

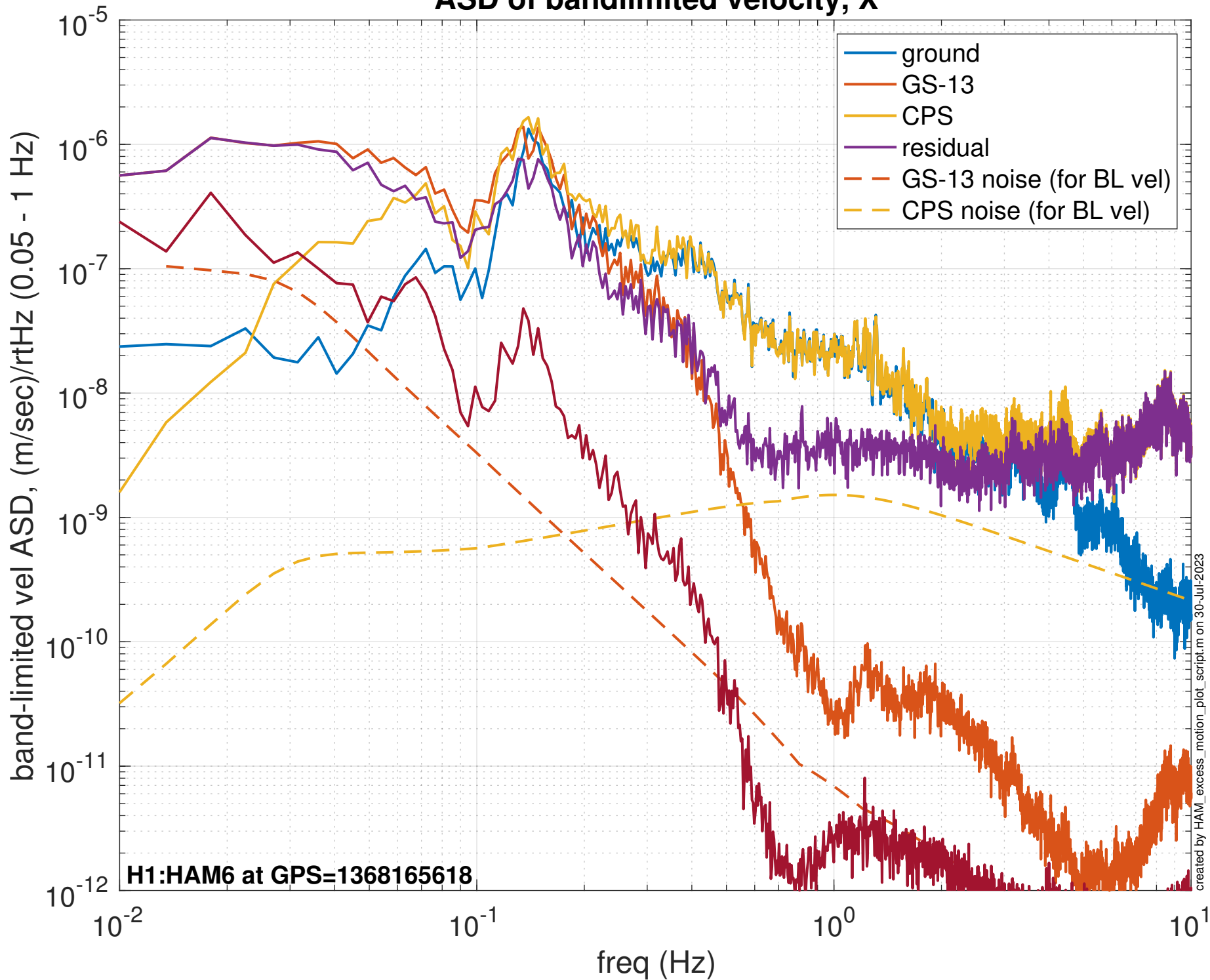


### band limited x velocity



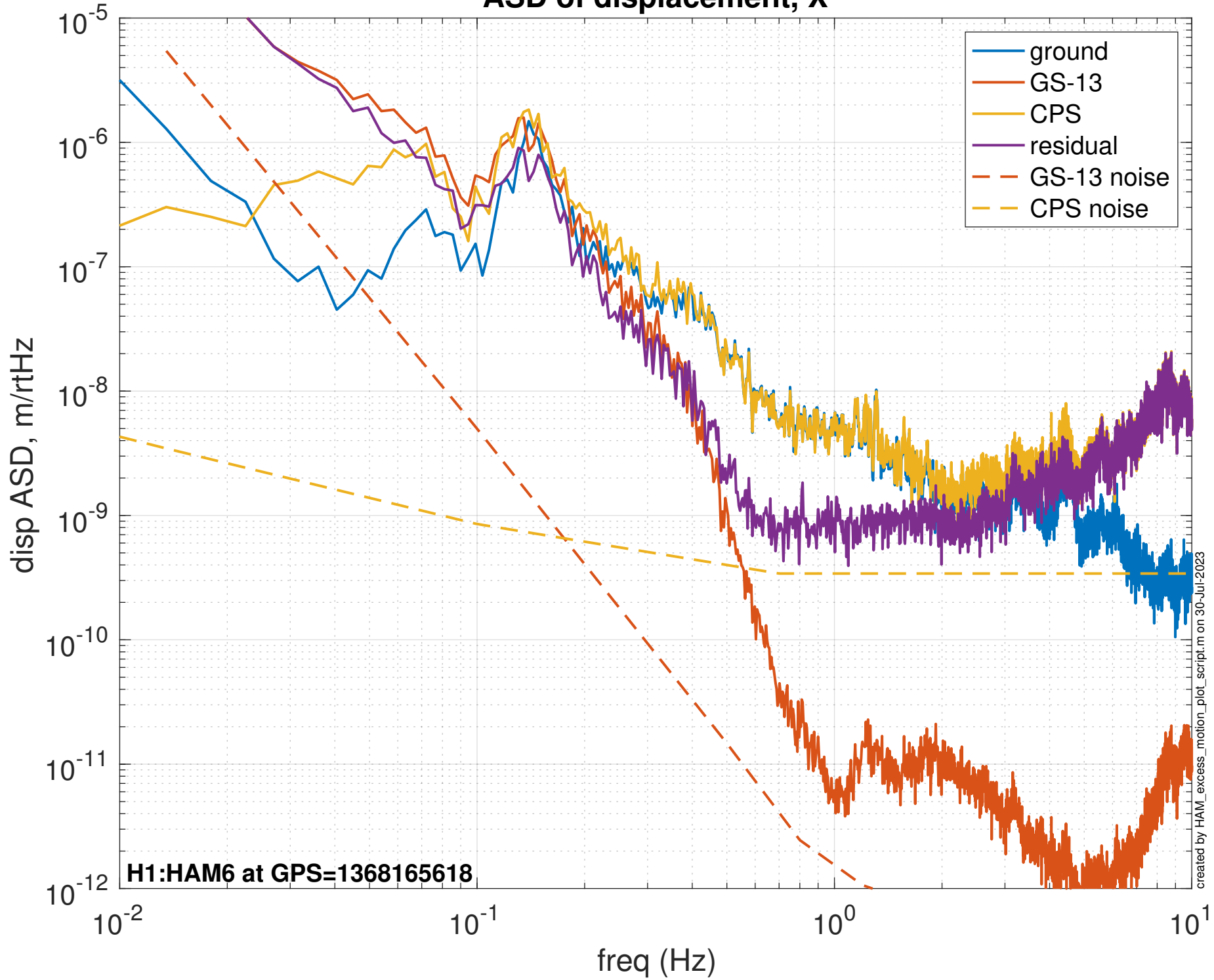


# ASD of bandlimited velocity, X

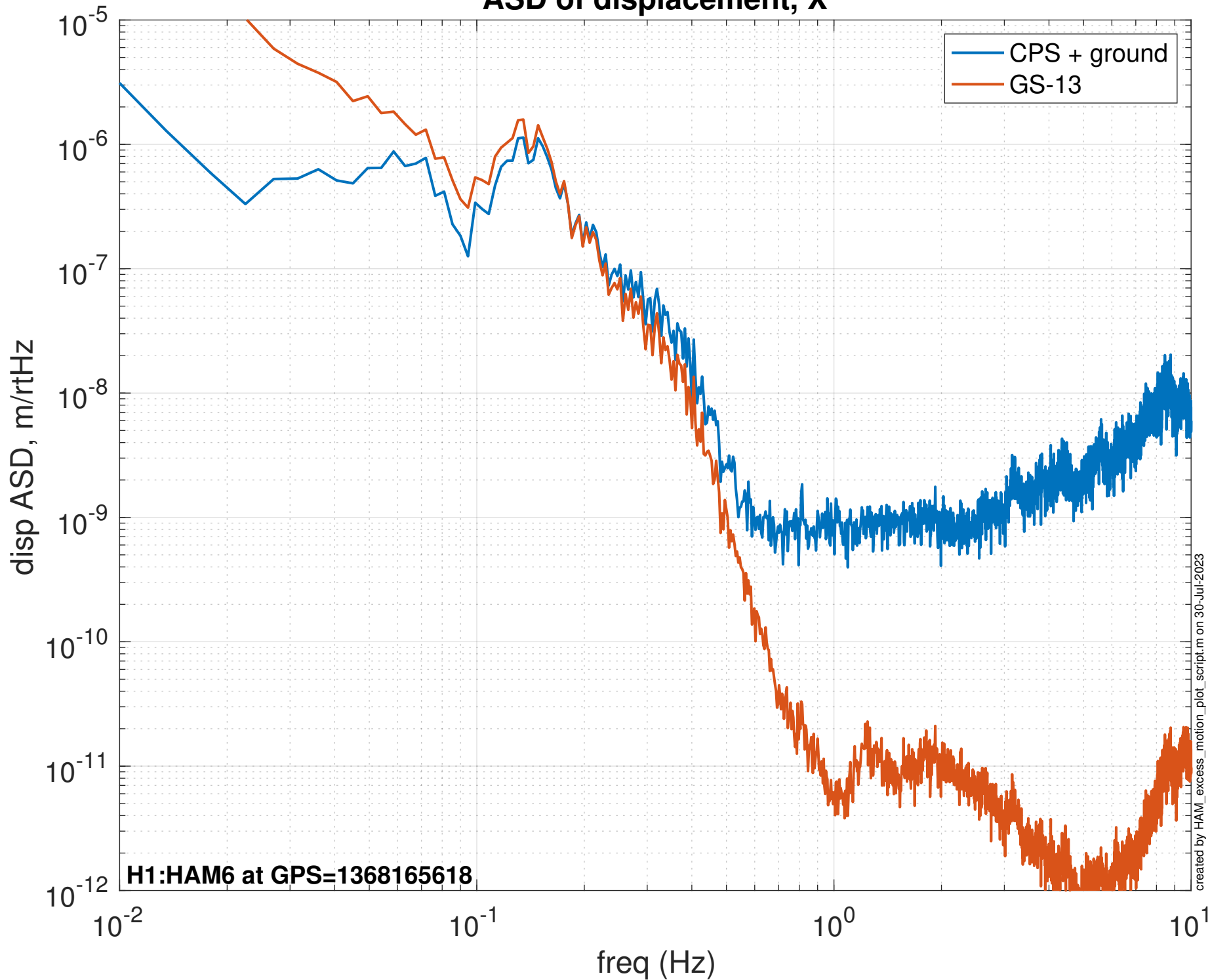


created by HAM\_excess\_motion\_plot\_script.m on 30-Jul-2023

# ASD of displacement, X



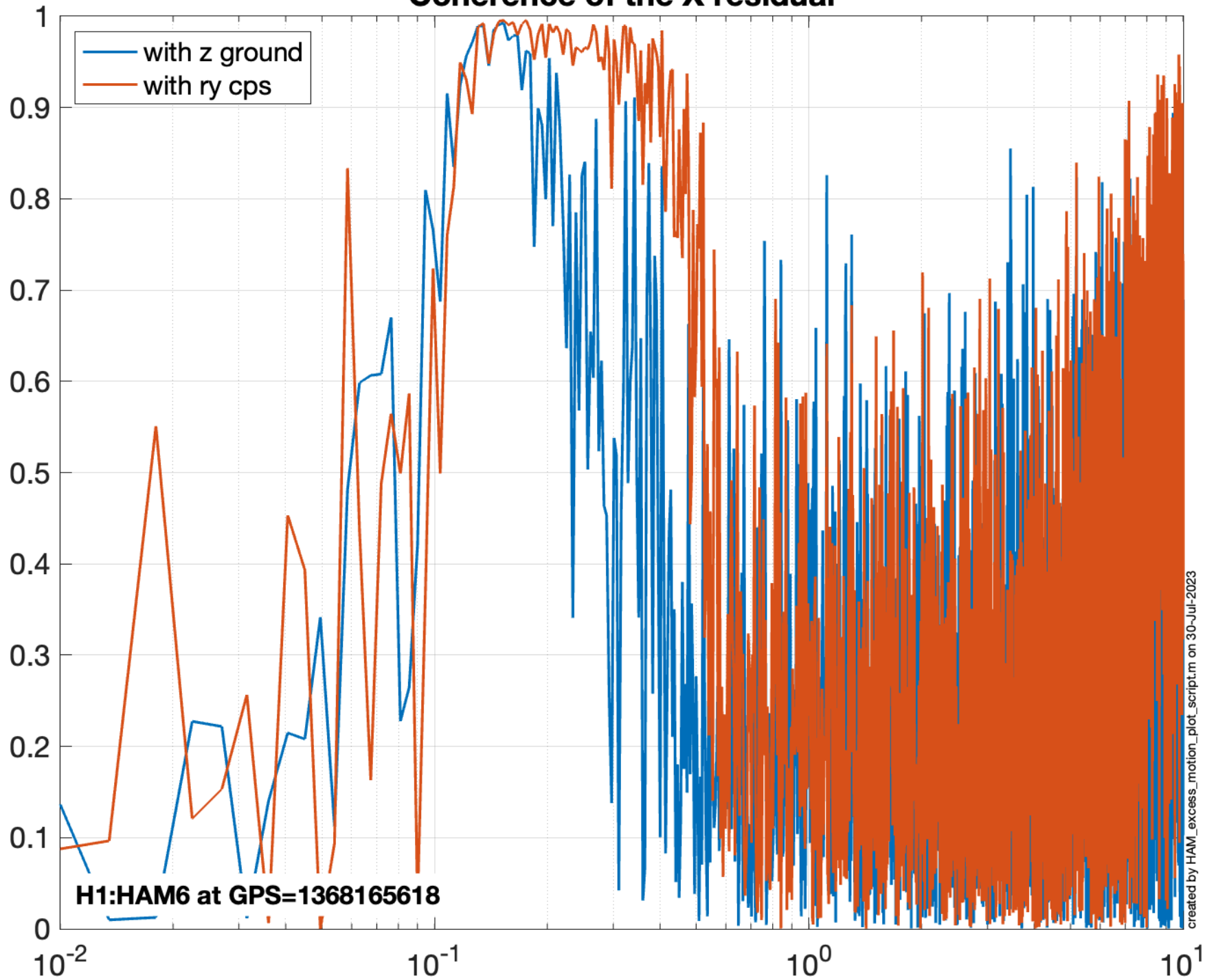
# ASD of displacement, X



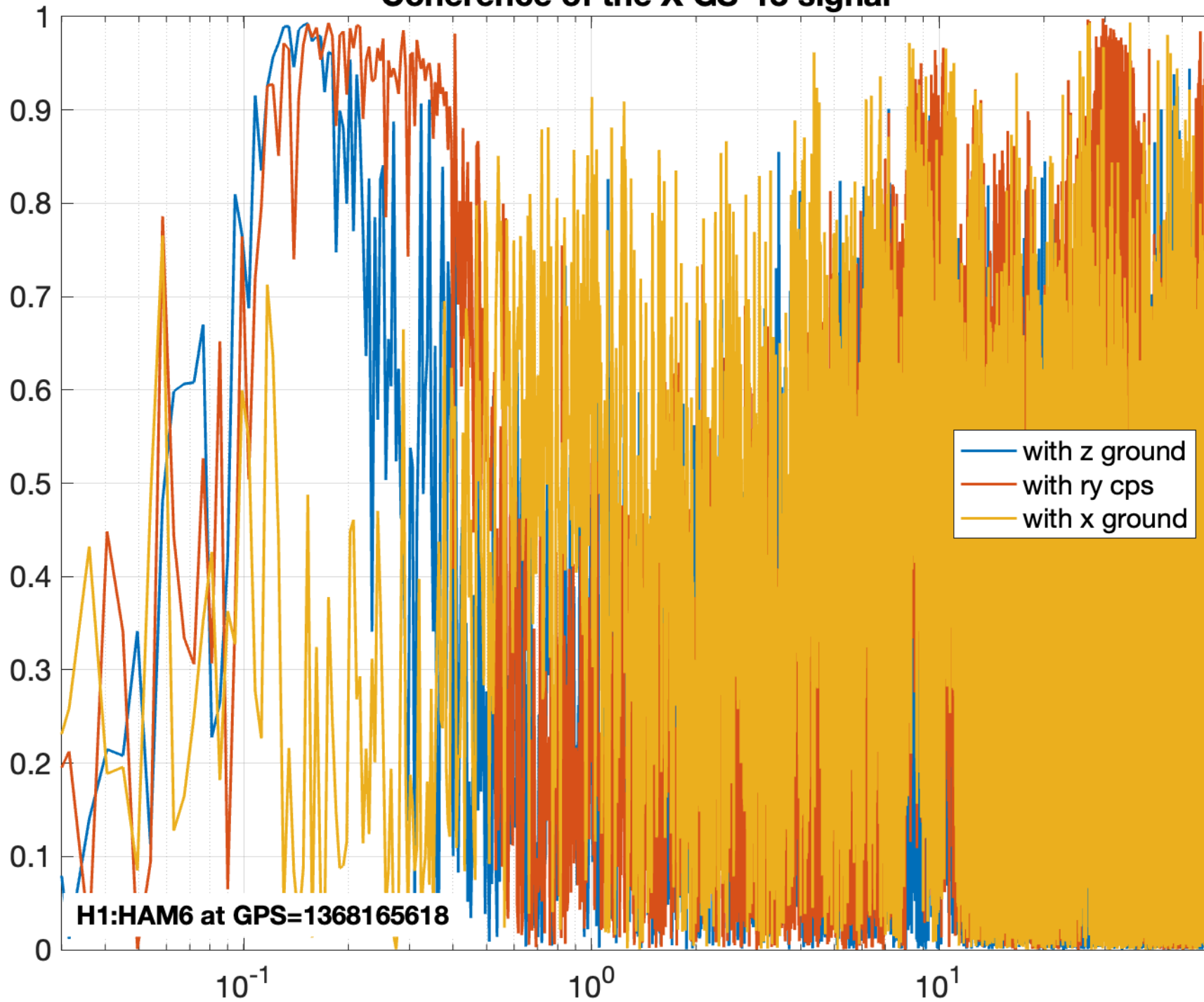
H1:HAM6 at GPS=1368165618

created by HAM\_excess\_motion\_plot\_script.m on 30-Jul-2023

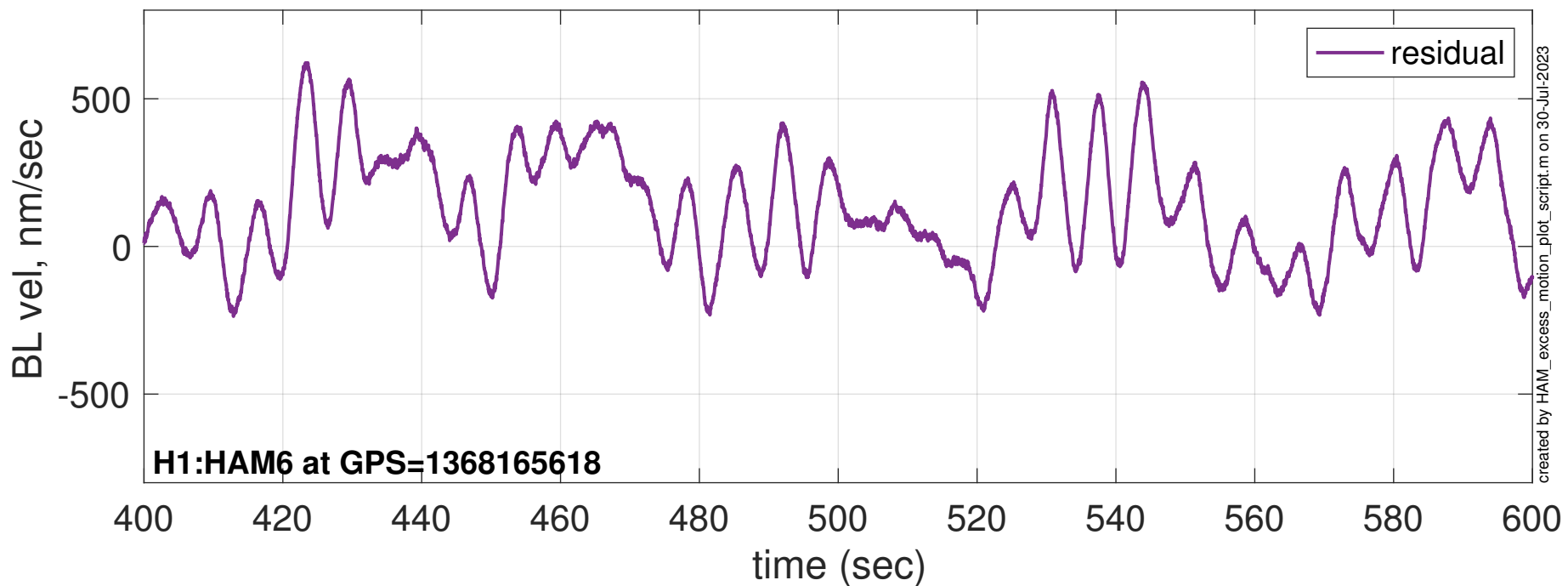
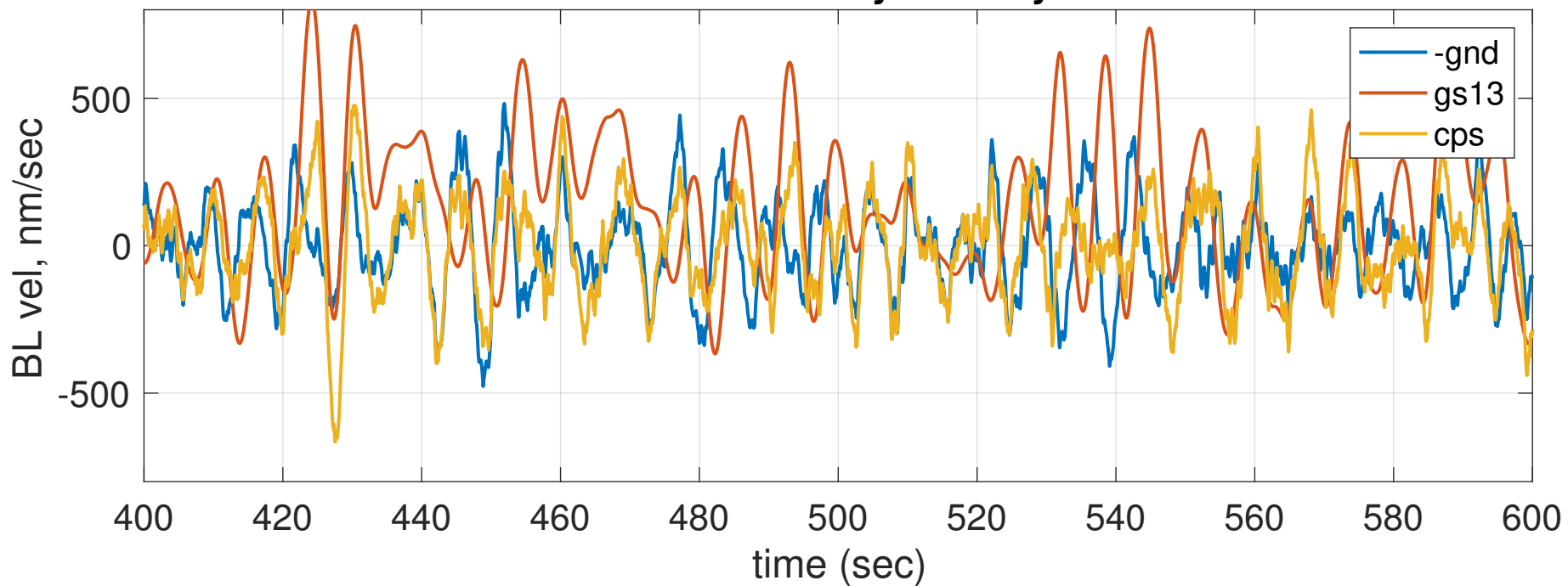
# Coherence of the X residual



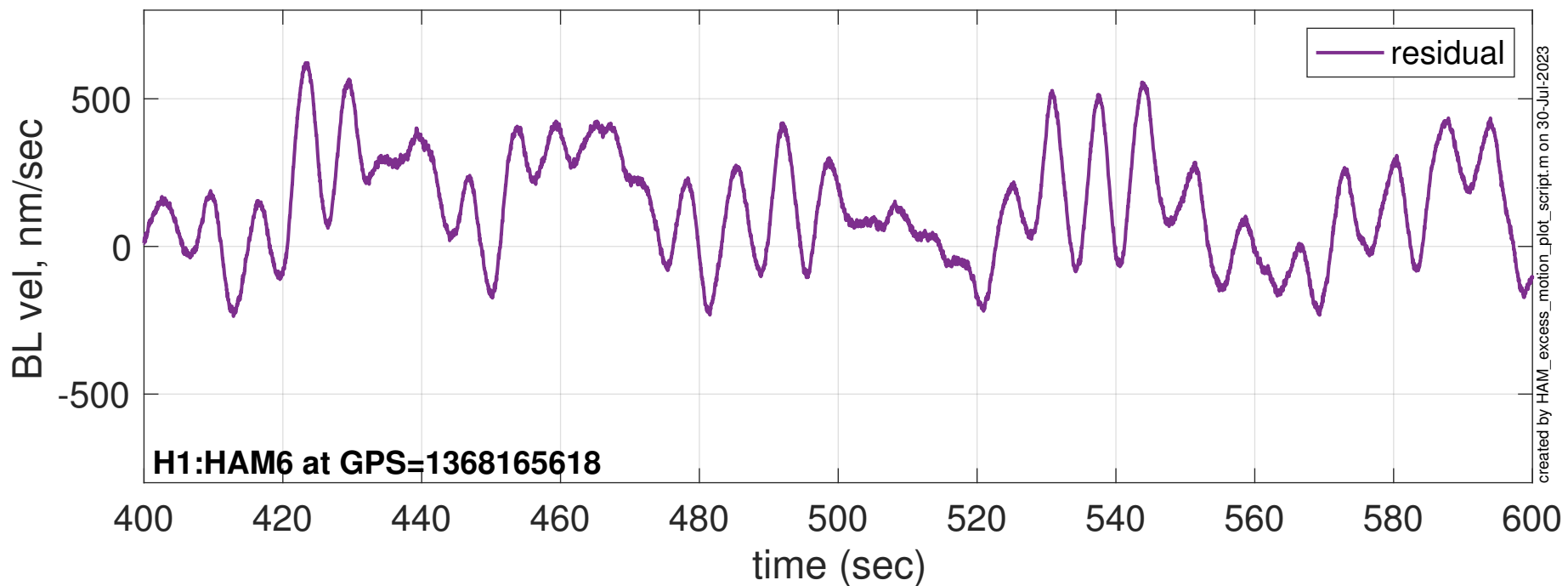
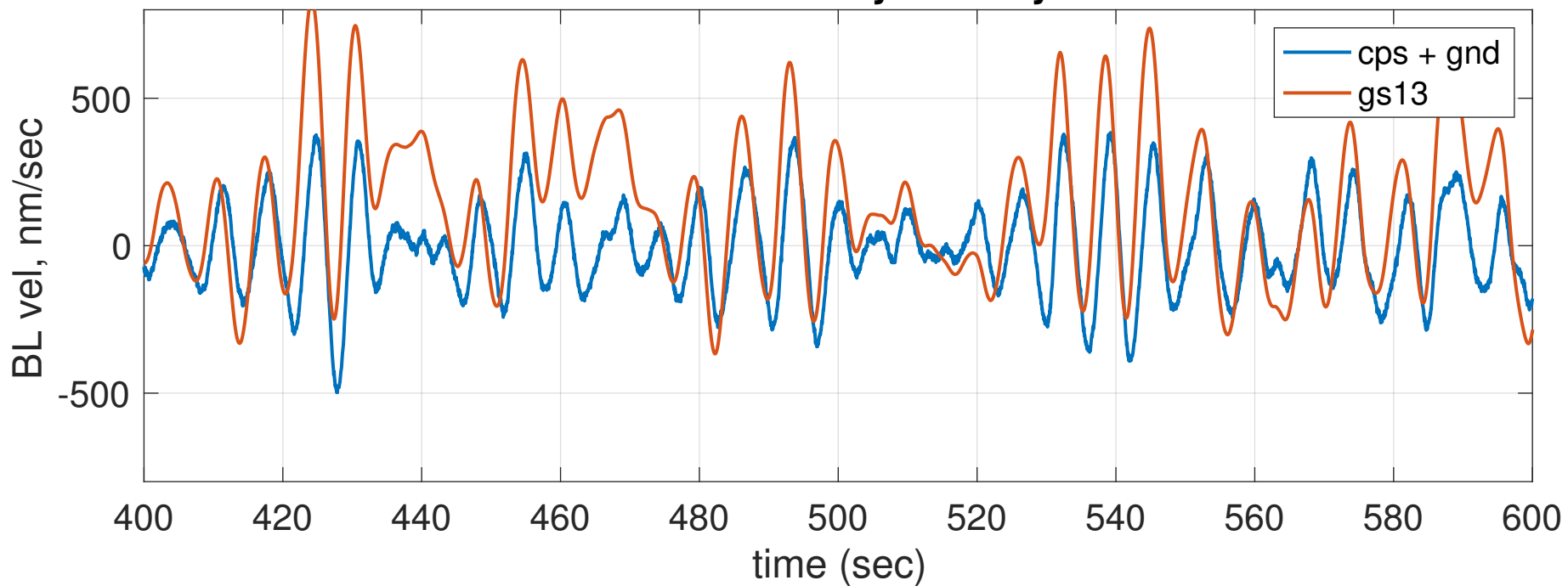
# Coherence of the X GS-13 signal



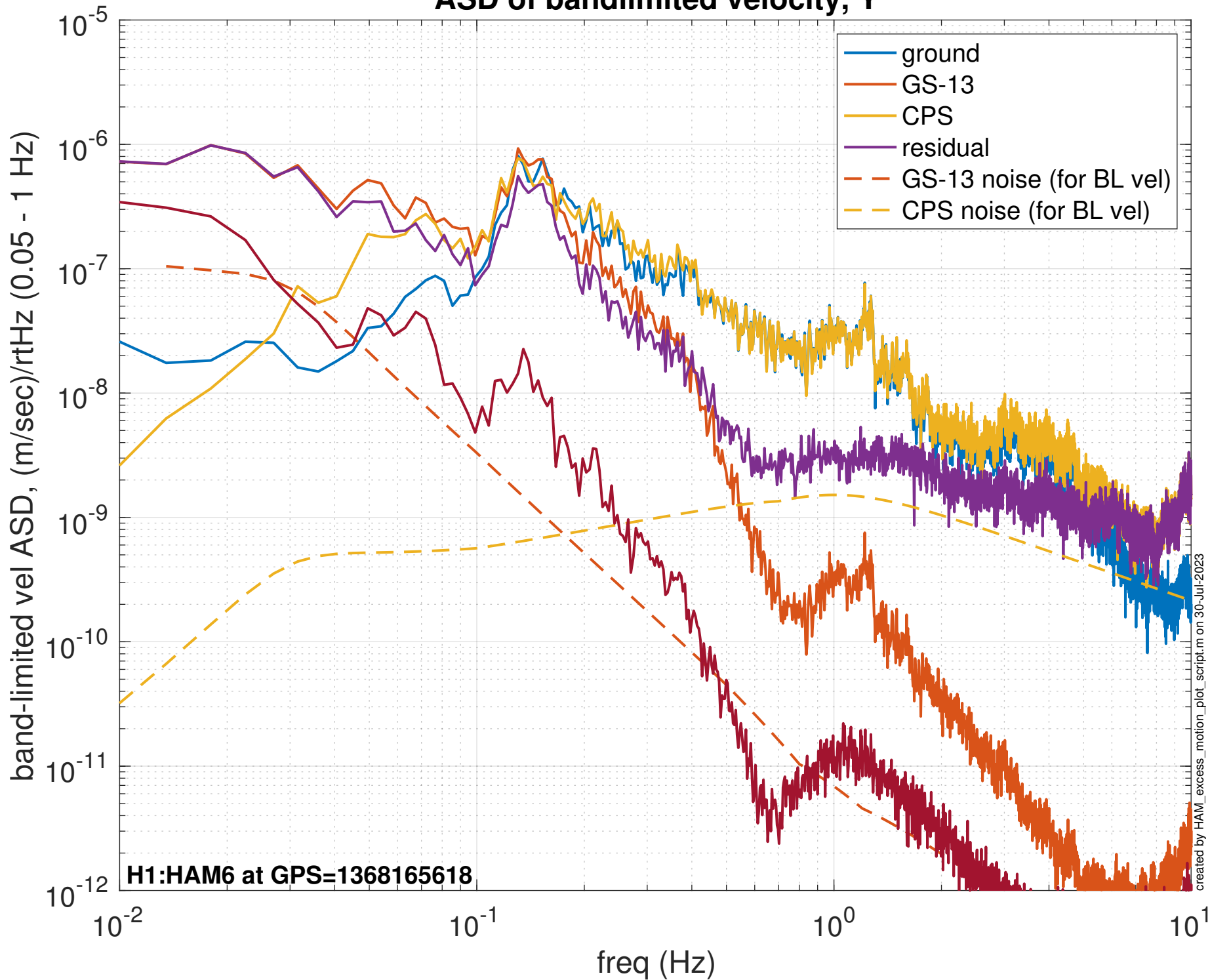
# band limited y velocity



### band limited y velocity

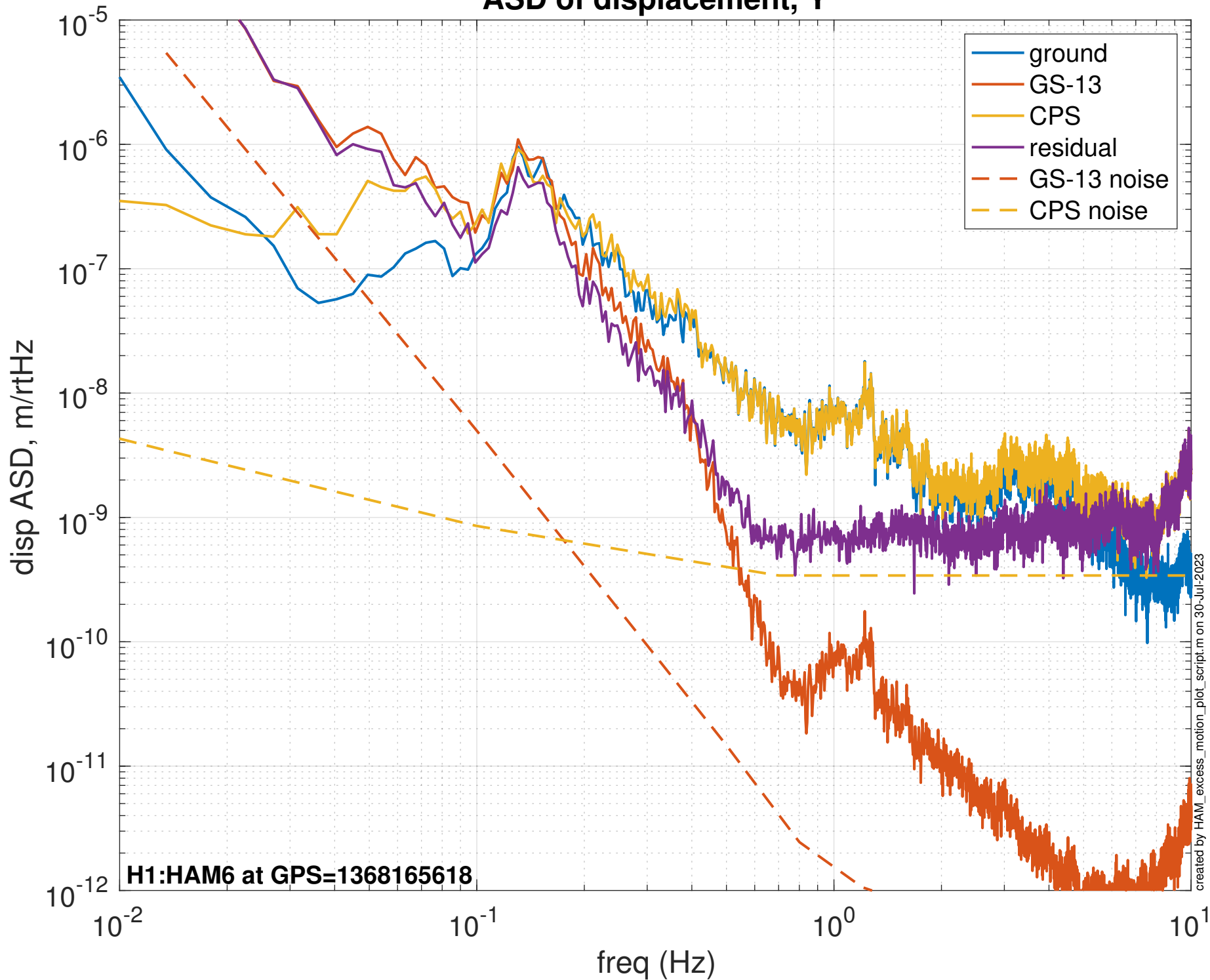


# ASD of bandlimited velocity, Y

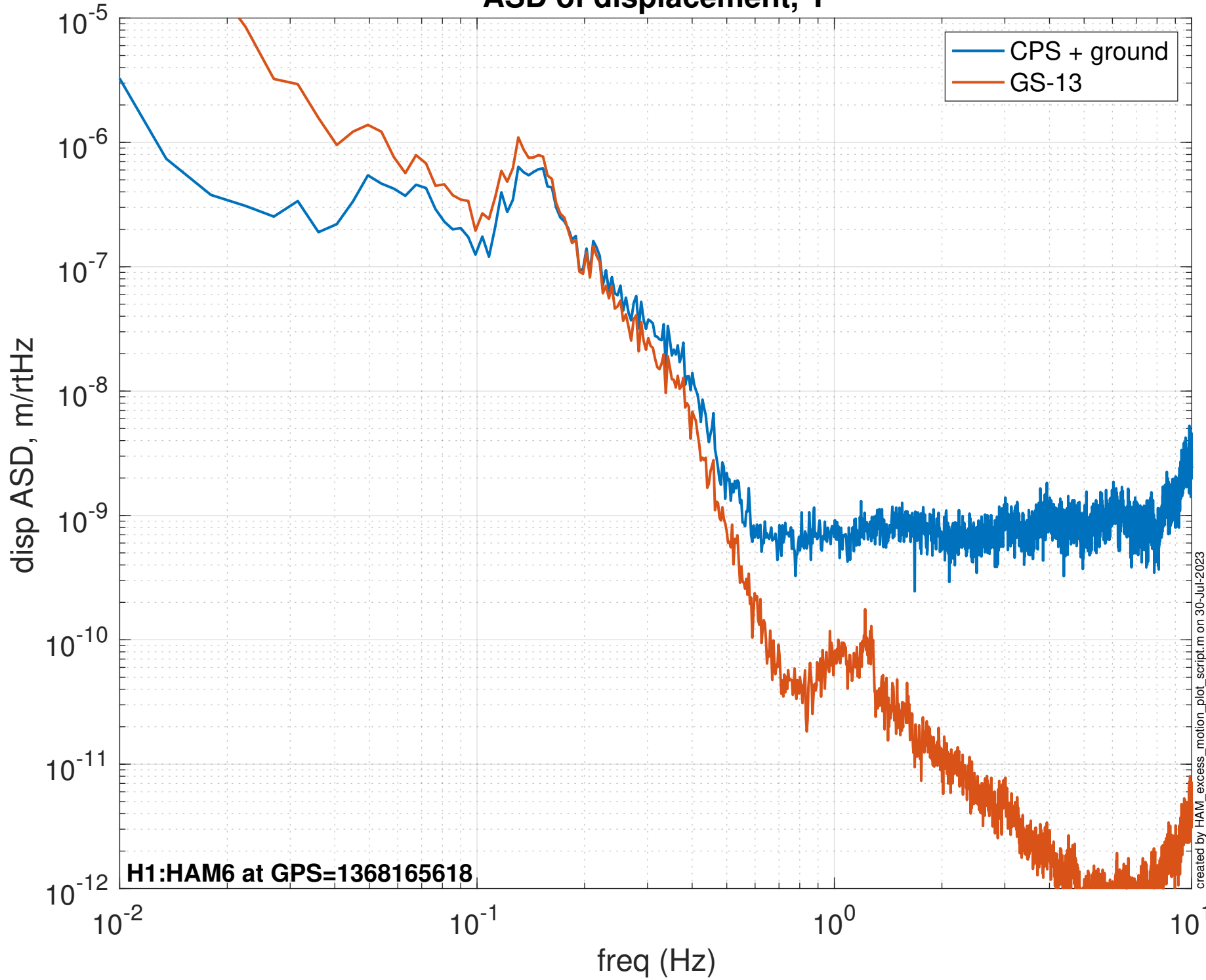




# ASD of displacement, Y



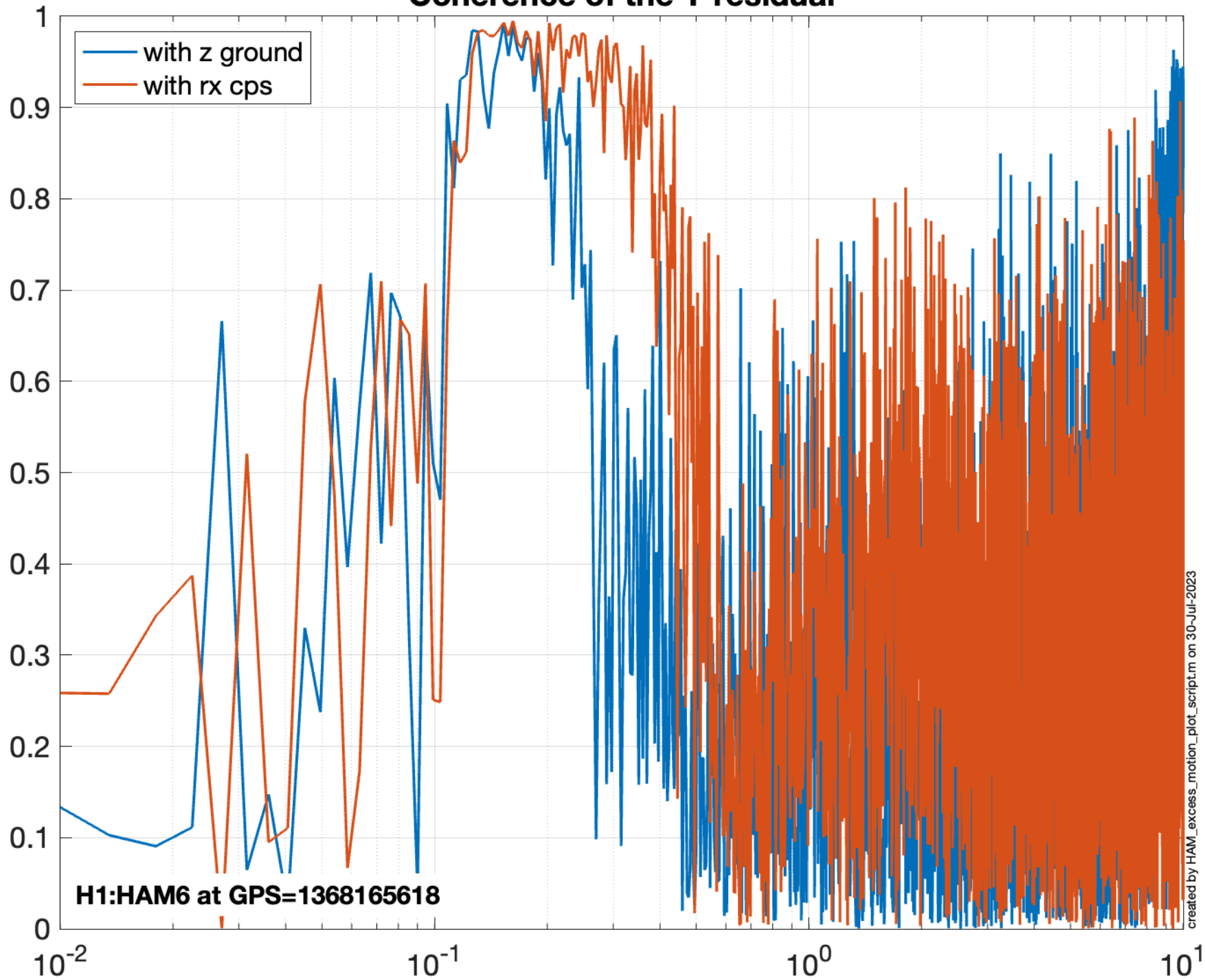
# ASD of displacement, Y



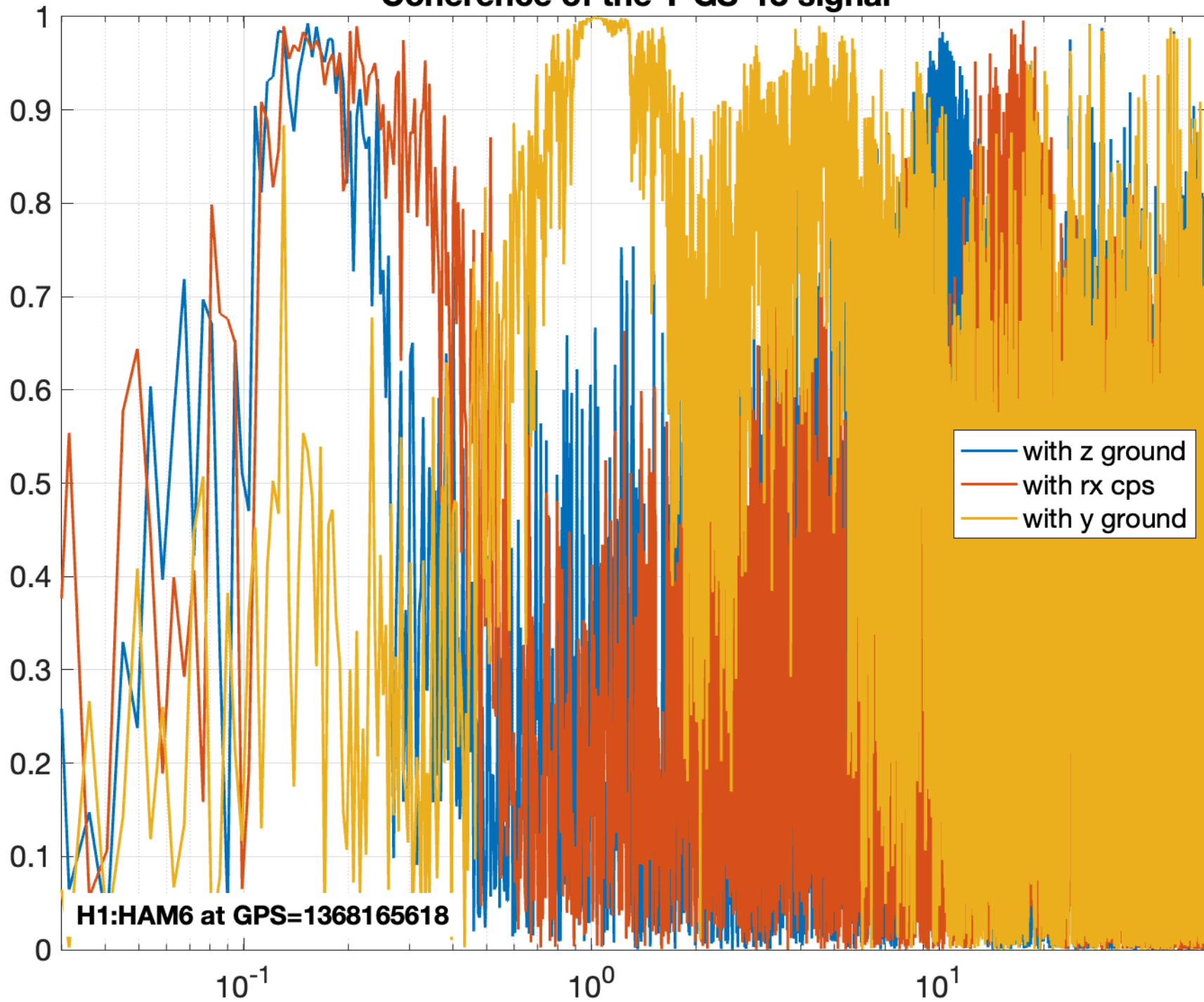
H1:HAM6 at GPS=1368165618

created by HAM\_excess\_motion\_plot\_script.m on 30-Jul-2023

# Coherence of the Y residual



# Coherence of the Y GS-13 signal



H1:HAM6 at GPS=1368165618

created by HAM\_excess\_motion\_plot\_script.m on 30-Jul-2023

# Compare the band limited velocities

