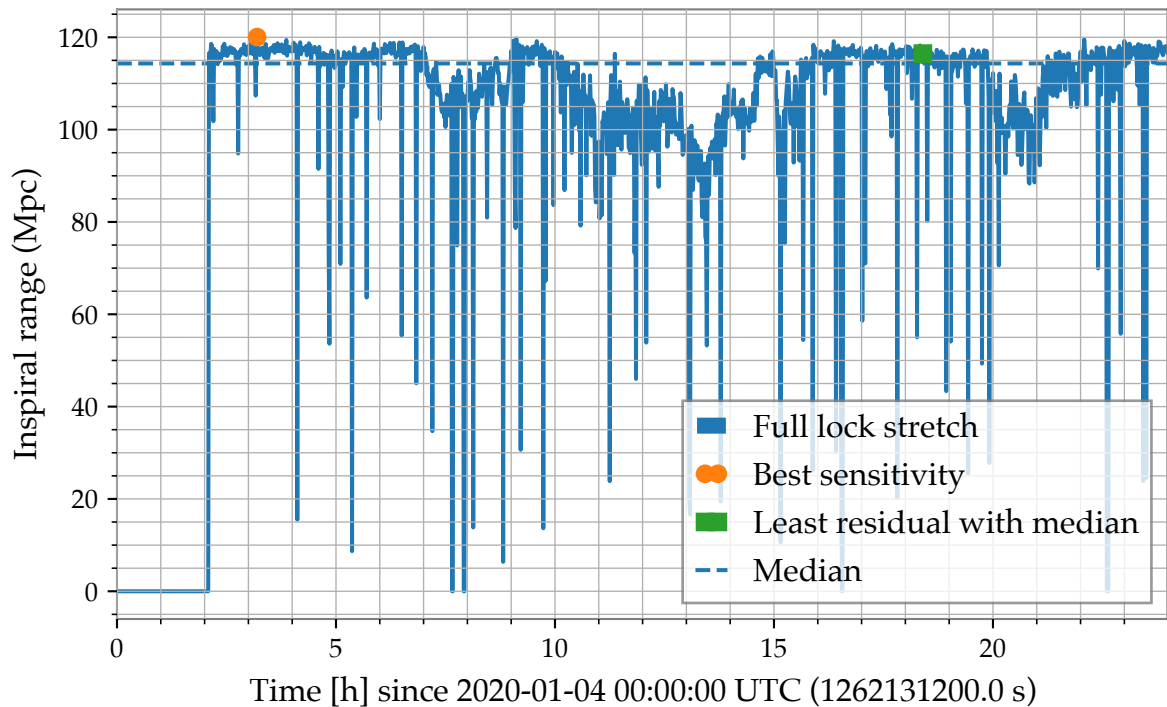
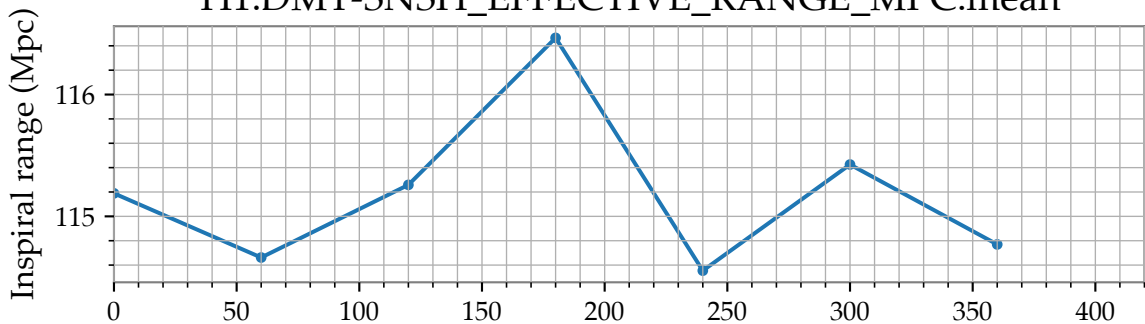


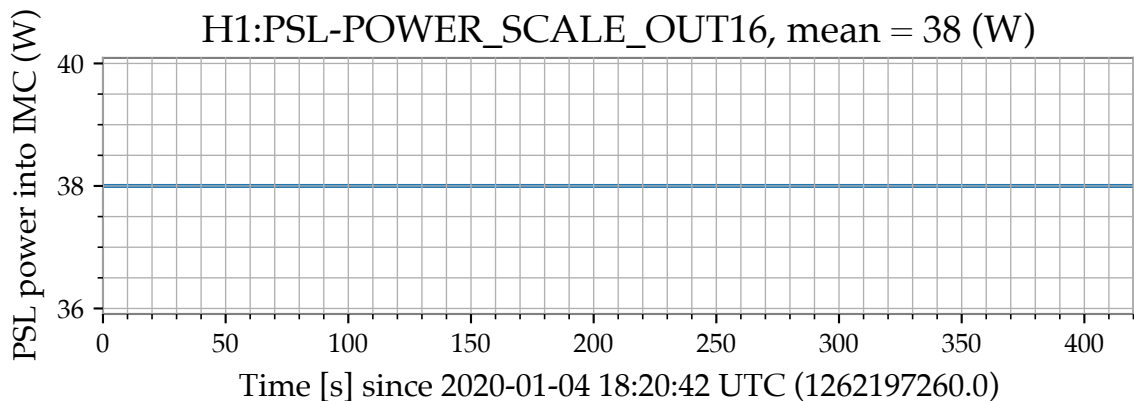
H1:DMT-SNSH_EFFECTIVE_RANGE_MPC.mean



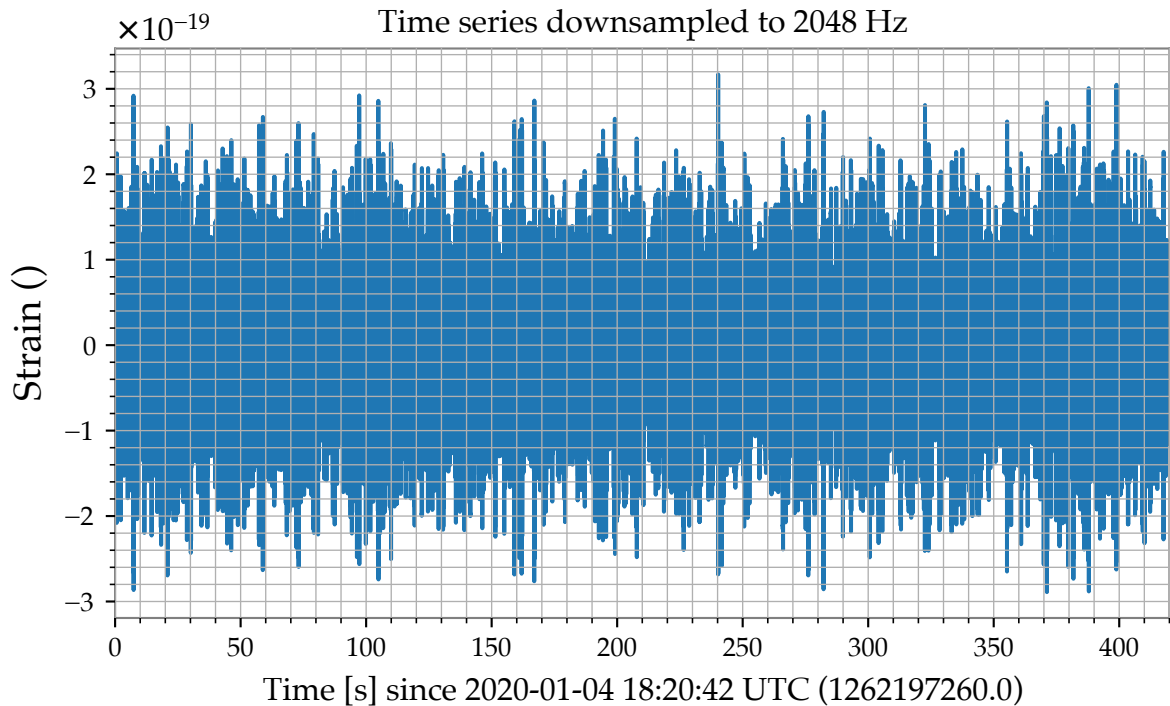
H1:DMT-SNSH_EFFECTIVE_RANGE_MPC.mean



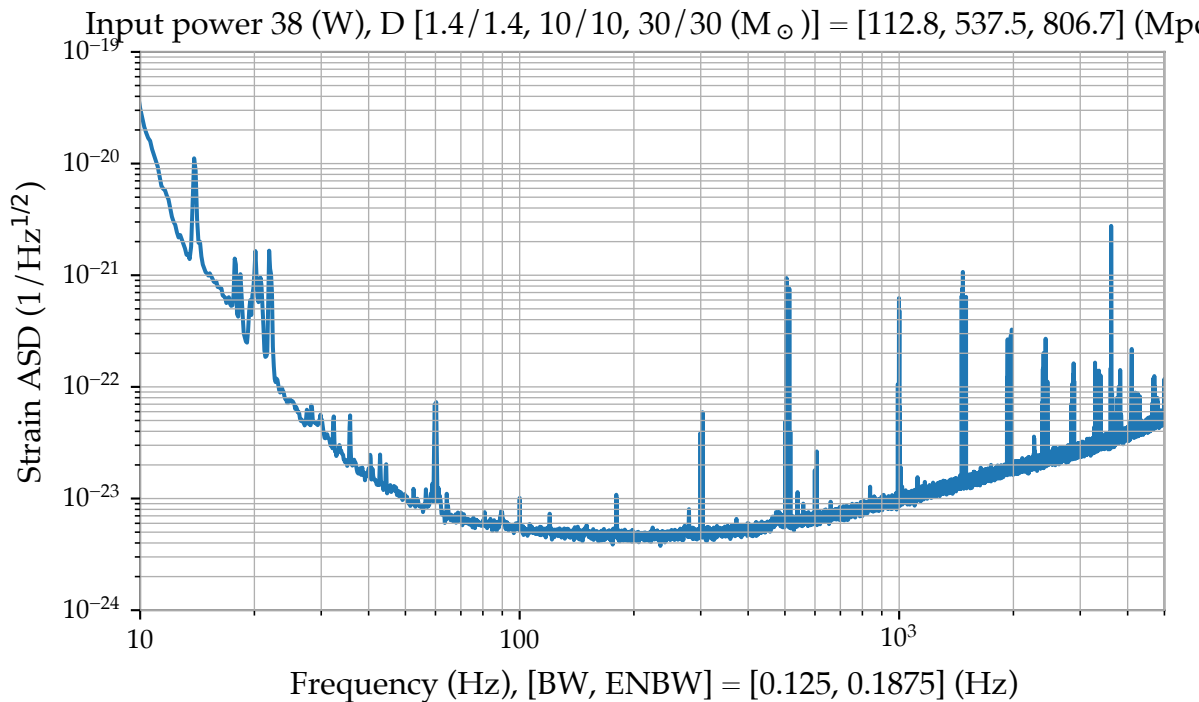
H1:PSL-POWER_SCALE_OUT16, mean = 38 (W)



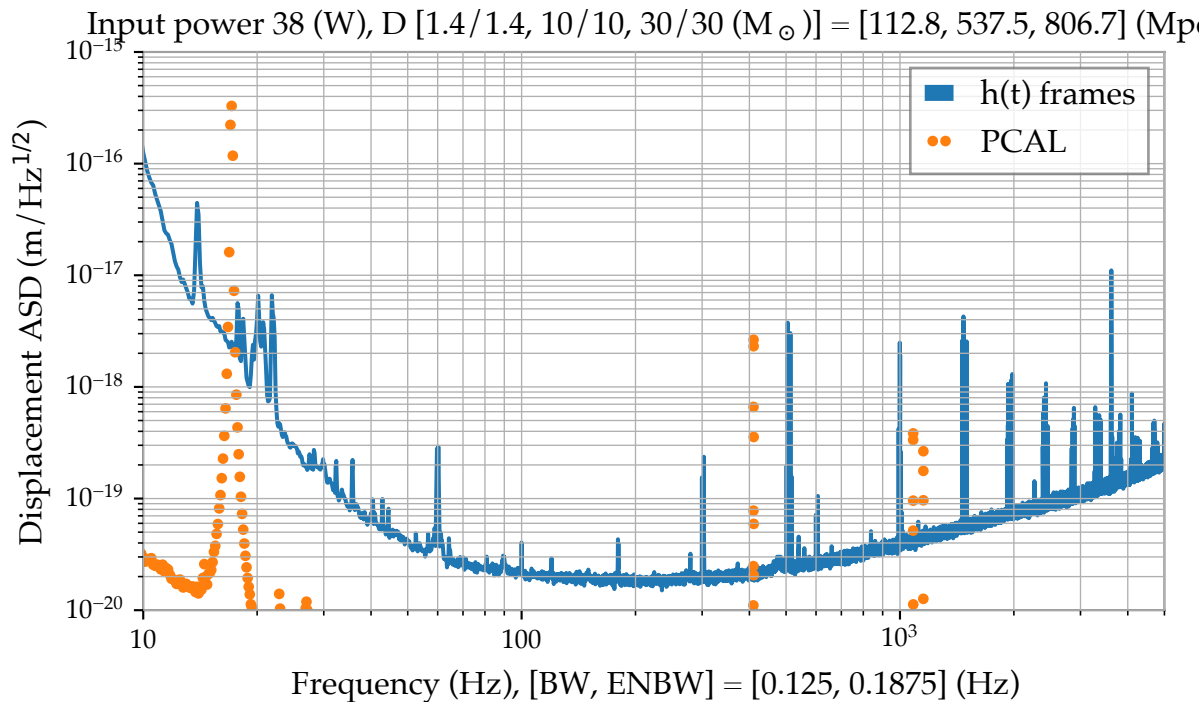
H1:DCS-CALIB_STRAIN_CLEAN_C01



H1 strain sensitivity, 2020-01-04 18:20:42 UTC (1262197260.0)

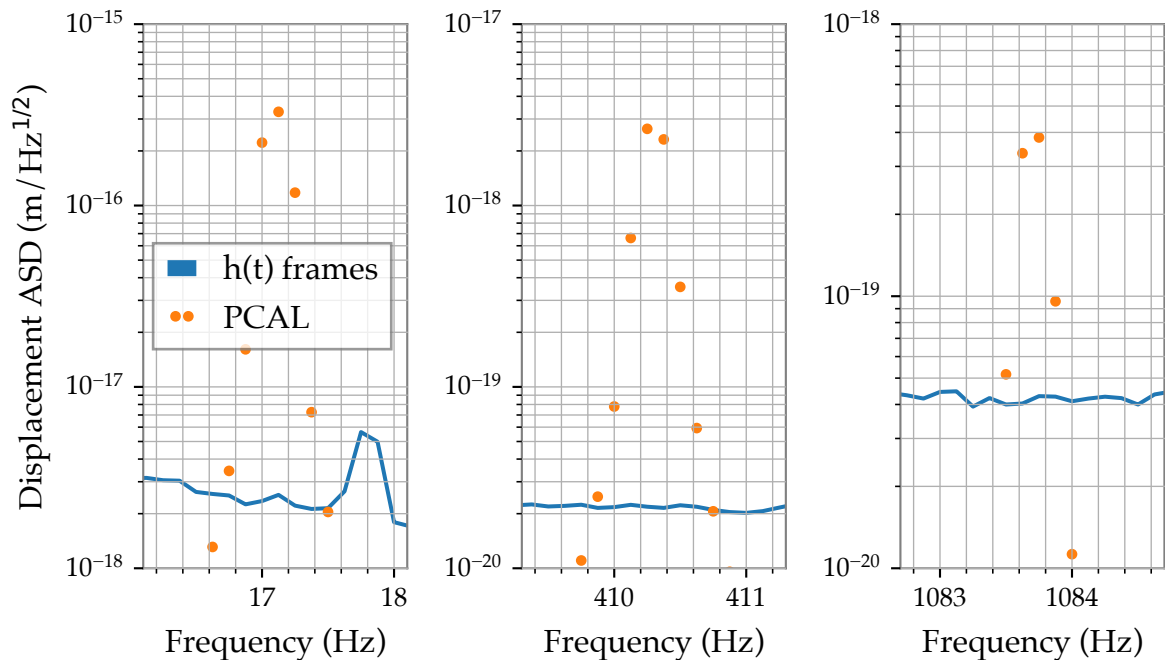


H1 displacement sensitivity, 2020-01-04 18:20:42 UTC (1262197260.0)



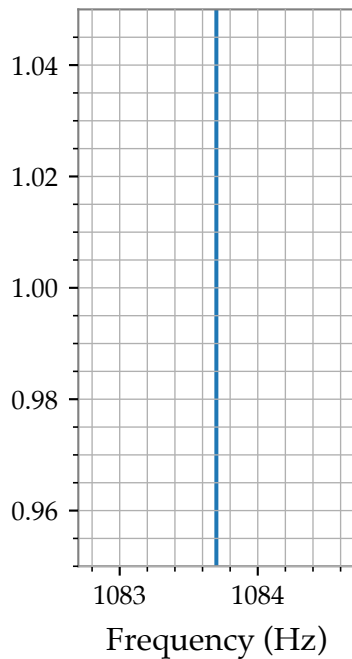
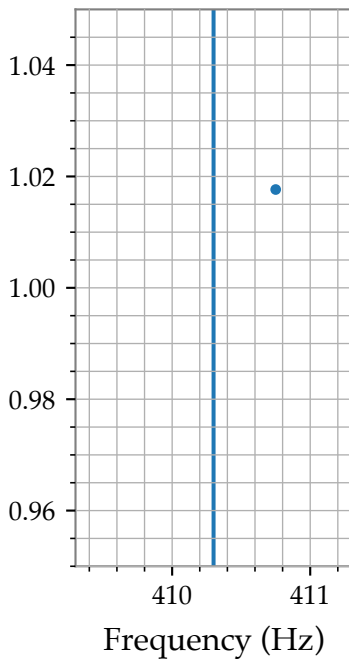
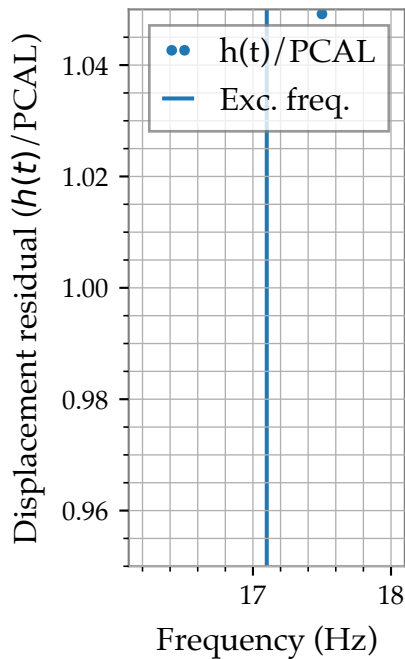
H1 displacement sensitivity, 2020-01-04 18:20:42 UTC (1262197260.0)

Photon calibration excitation frequency zoom



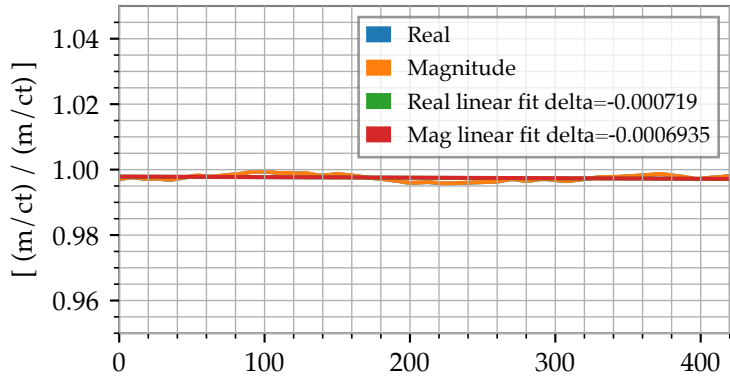
H1 displacement sensitivity, 2020-01-04 18:20:42 UTC (1262197260.0)

Photon calibration excitation frequency zoom

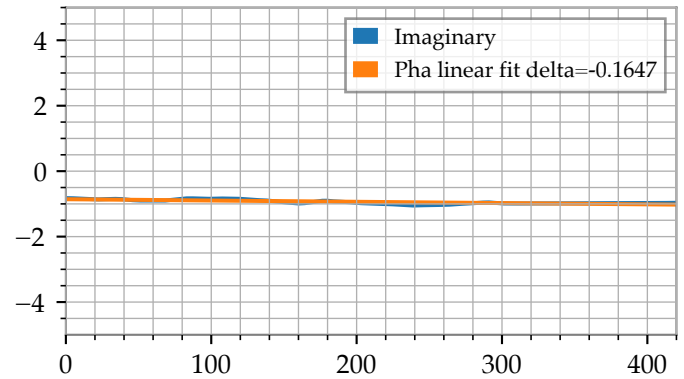
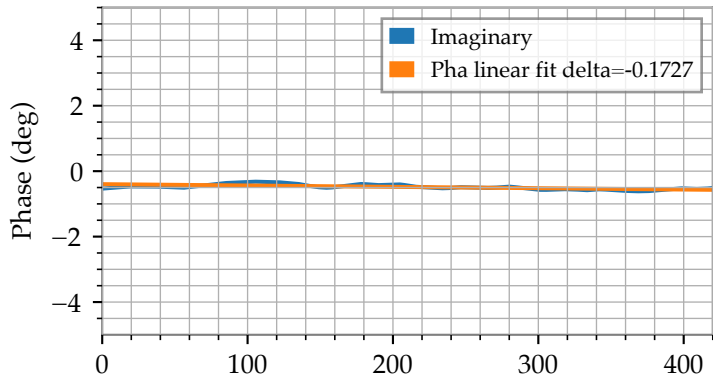
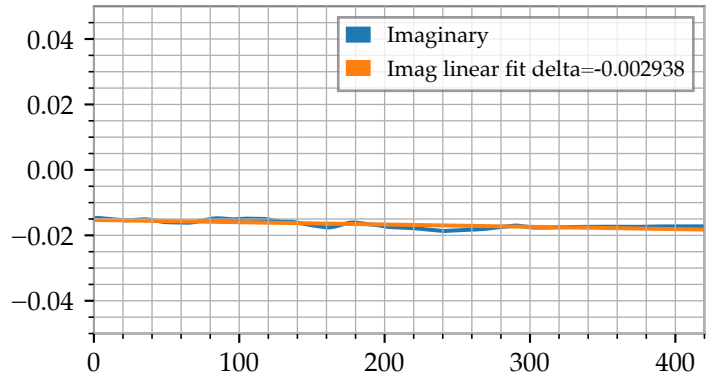
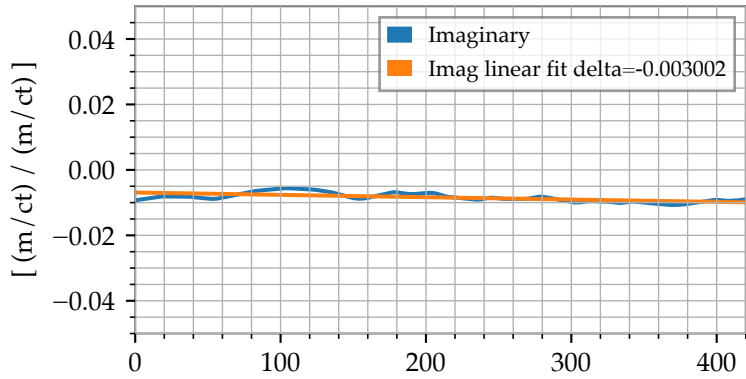
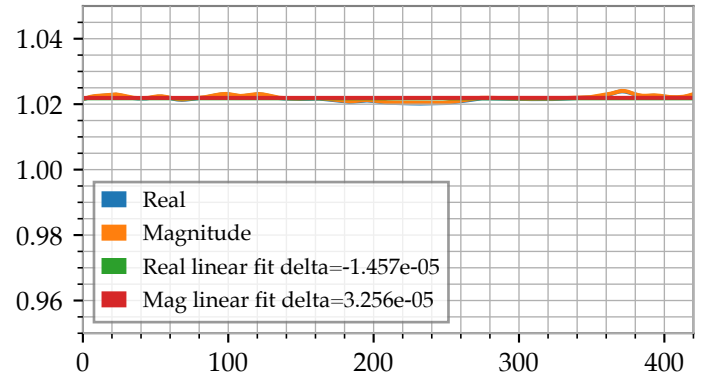


$$\text{delta} = \text{linfit}(@420 \text{ [s]}) - \text{linfit}(@0 \text{ [s]})$$

H1 UIM actuation strength change



H1 PUM actuation strength change

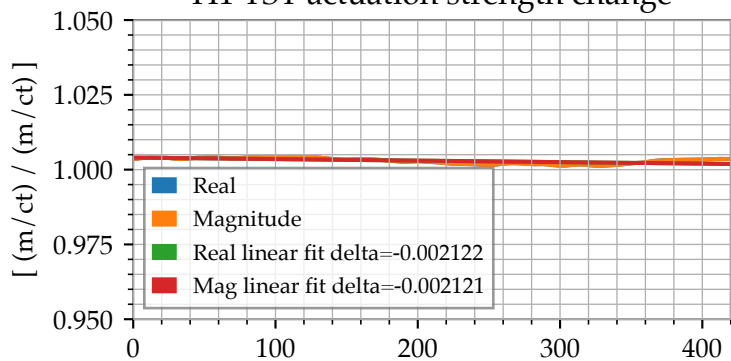


Time [s] since 2020-01-04 18:20:42 UTC (1262197260.0)

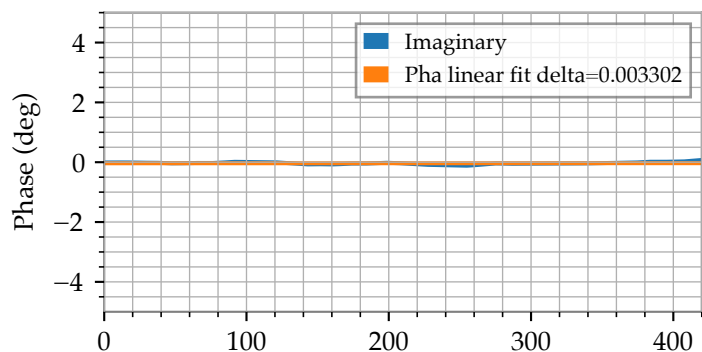
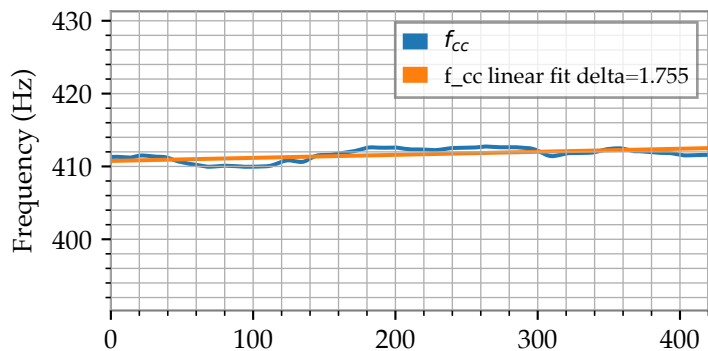
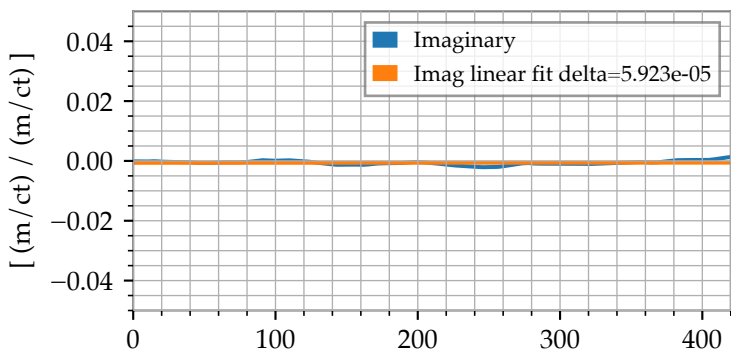
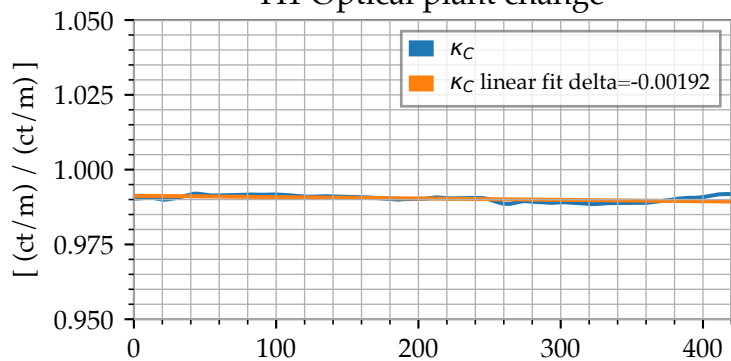
Time [s] since 2020-01-04 18:20:42 UTC (1262197260.0)

$$\text{delta} = \text{linfit}(@420 \text{ [s]}) - \text{linfit}(@0 \text{ [s]})$$

H1 TST actuation strength change



H1 Optical plant change



Time [s] since 2020-01-04 18:20:42 UTC (1262197260.0)

Time [s] since 2020-01-04 18:20:42 UTC (1262197260.0)