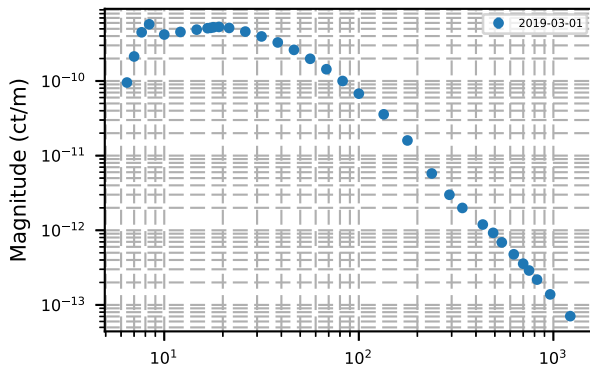
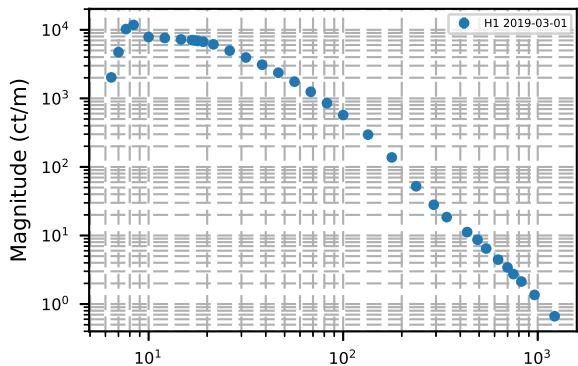
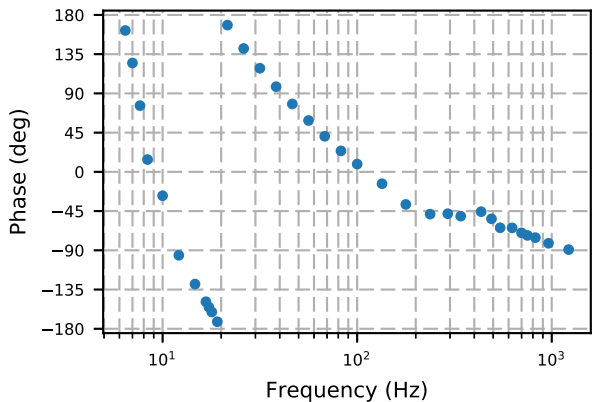


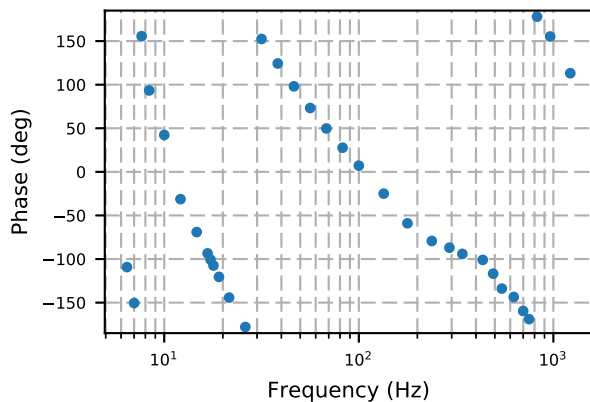
2019-03-01 H1 TST Actuation Function: Raw Imported Data



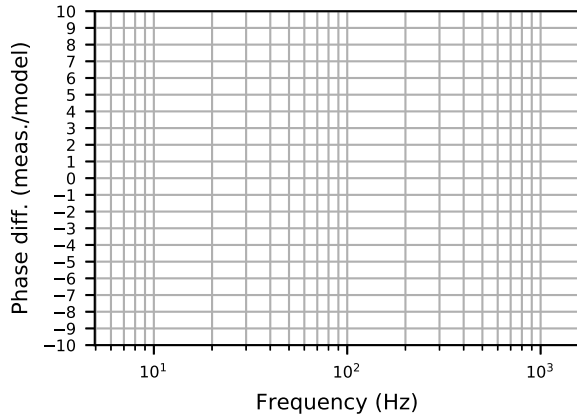
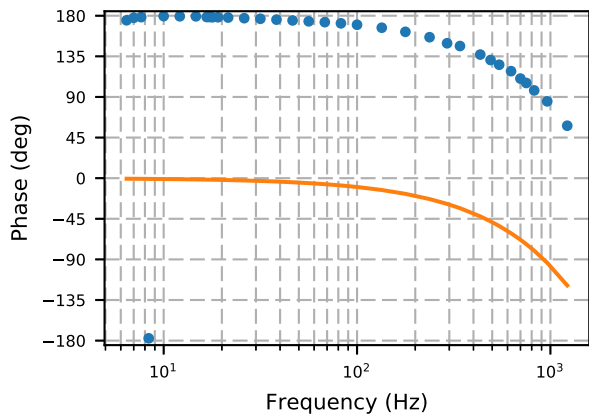
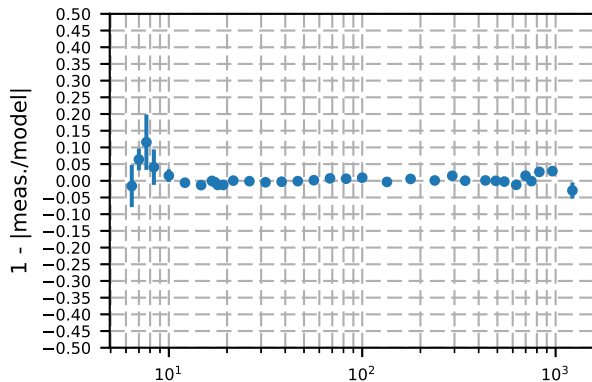
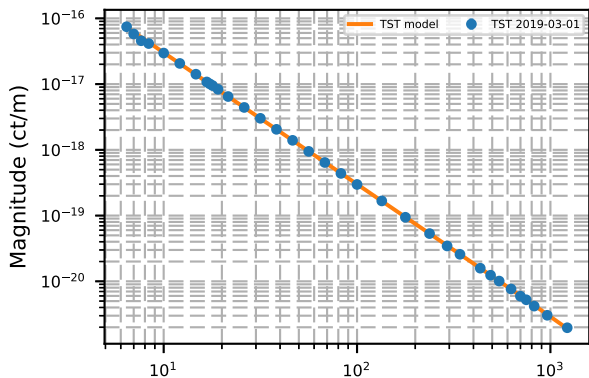
\wedge DARM IN1 / PCALY v



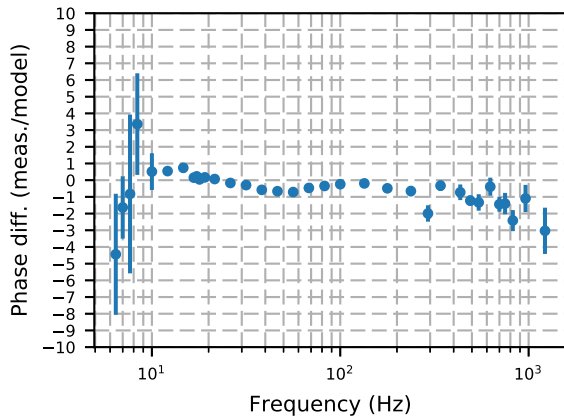
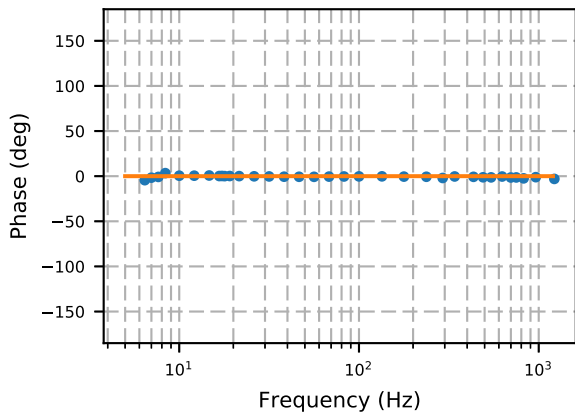
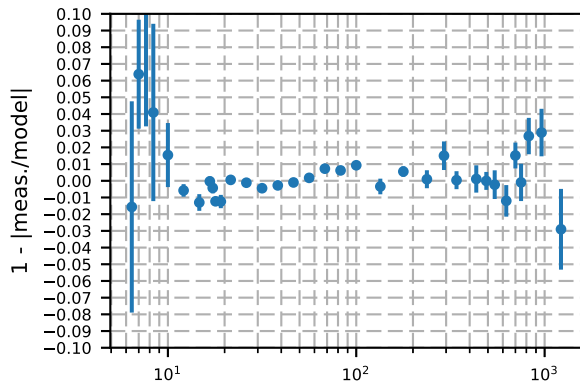
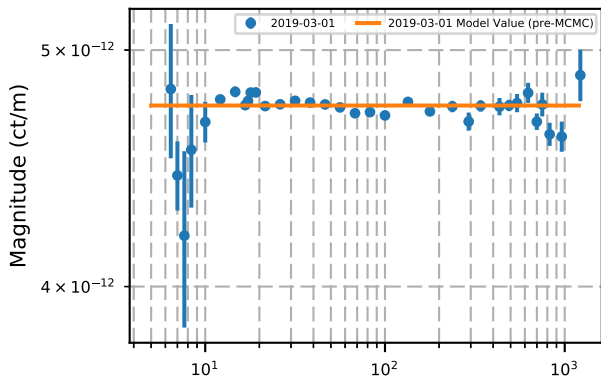
\wedge DARM IN1 / TST CALexc v



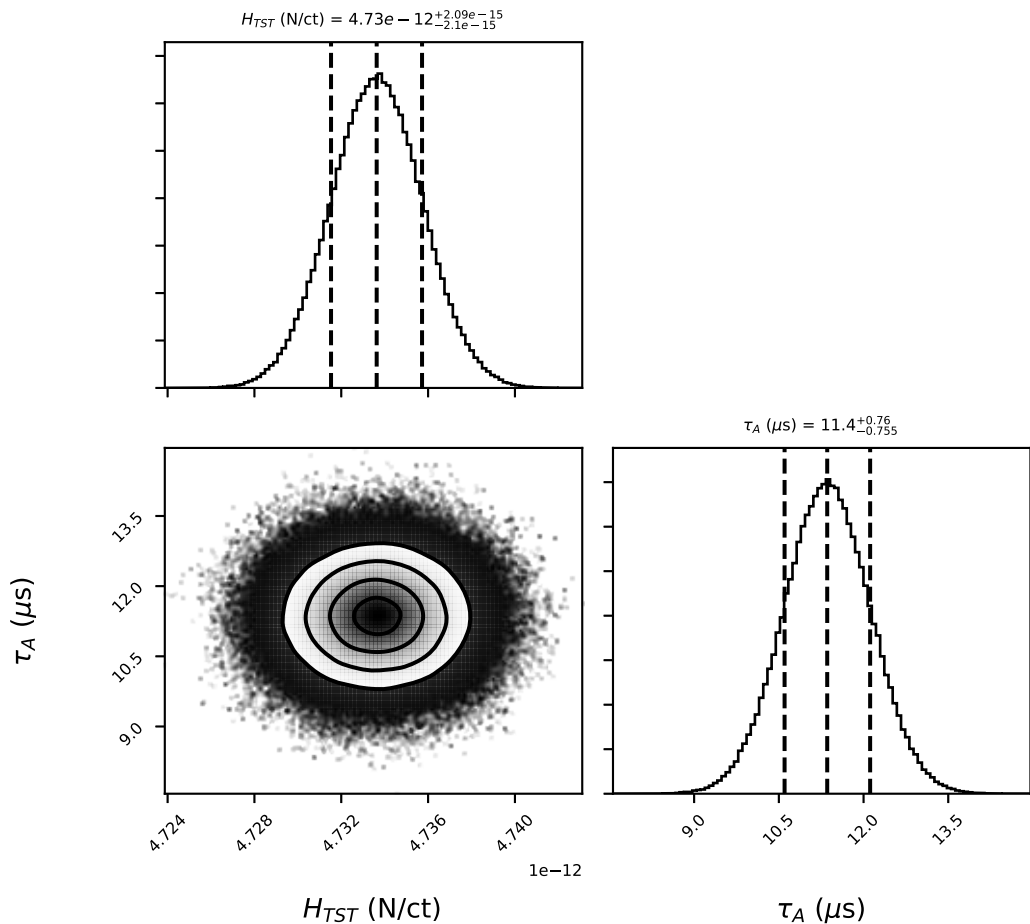
2019-03-01 H1 TST Actuation Function: (PCAL/iStage SUS EXC) vs. Model



2019-03-01 H1 TST Actuation Function: Meas/Model Residual (Input to MCMC)

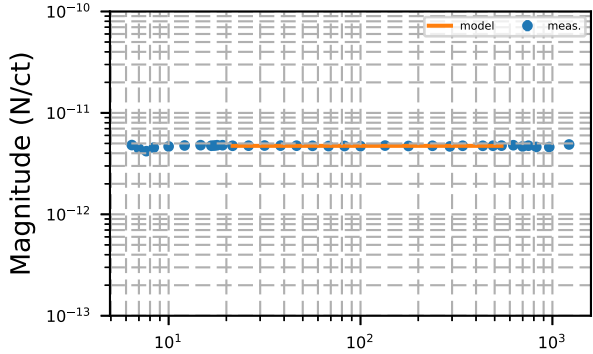


2019-03-01 H1 TST Actuation Function: MCMC Corner Plot

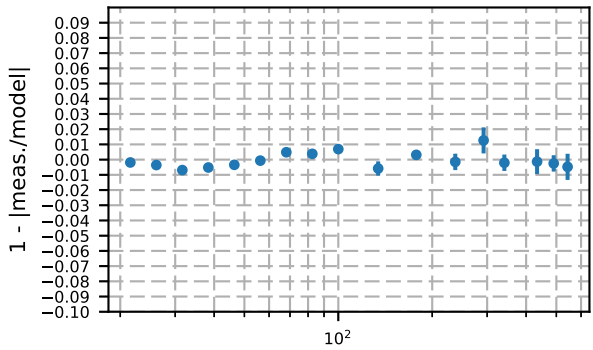
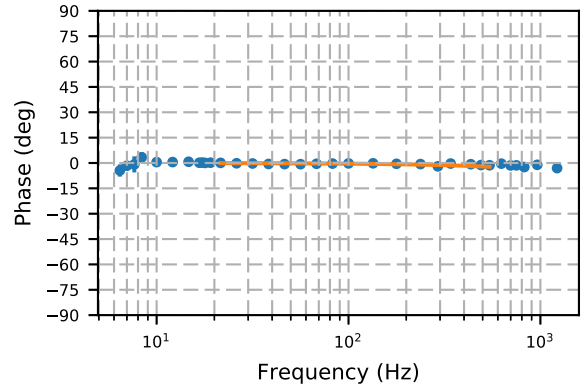


2019-03-01 H1 TST Actuation Function: MCMC Fit vs. Meas. Residual Input

Fit Range: 20-600 Hz



$$H_{TST} = 4.73e - 12^{+2.1e-15}_{-2.1e-15} \text{ (N/ct)}$$



$$\tau_A = 11.4^{+0.76}_{-0.75} \text{ (\mu s)}$$

