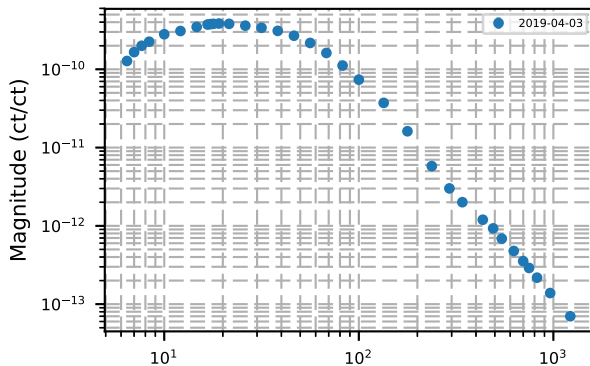
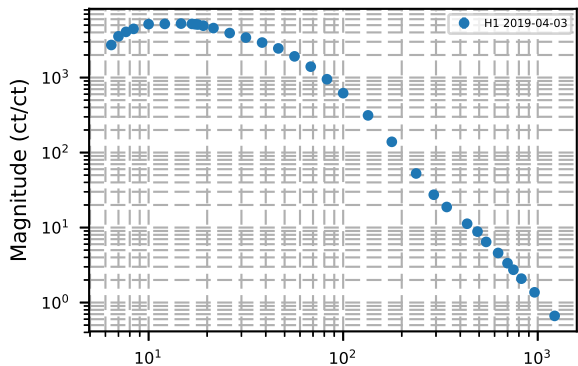
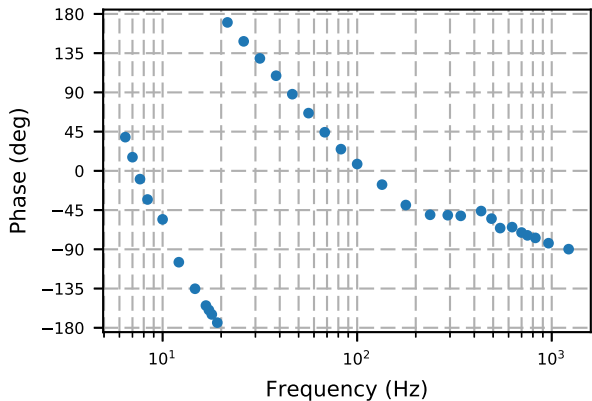


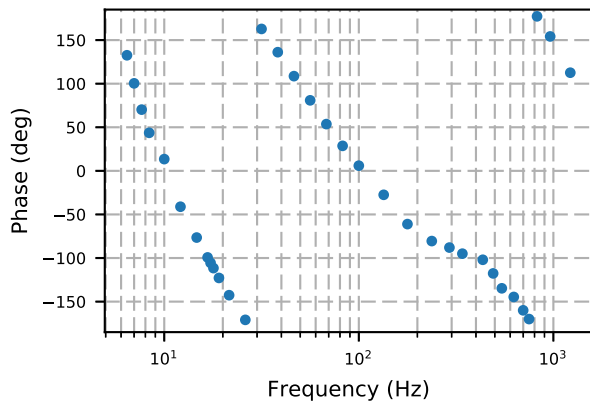
2019-04-03 H1 TST Actuation Function: Raw Imported Data



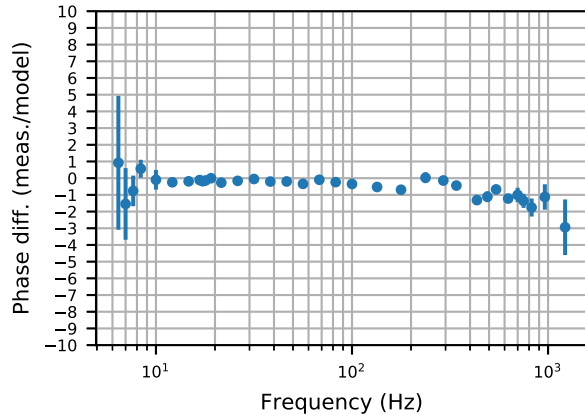
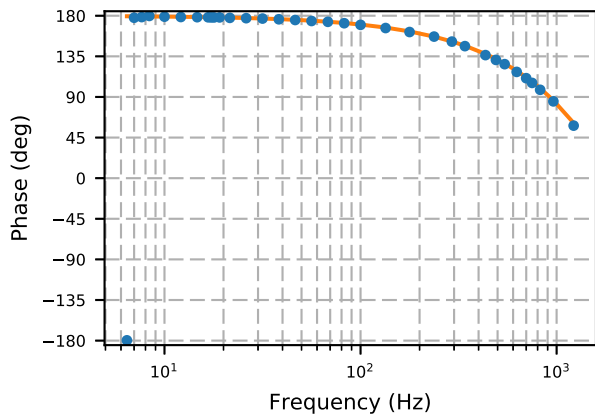
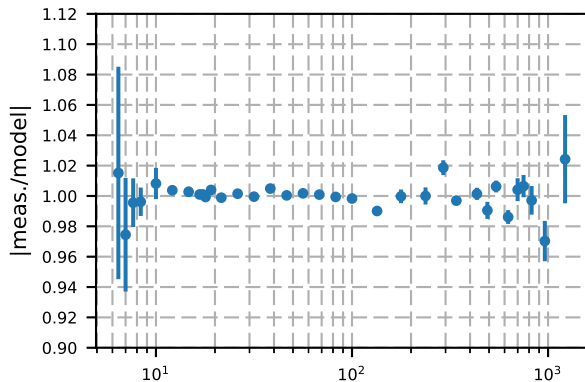
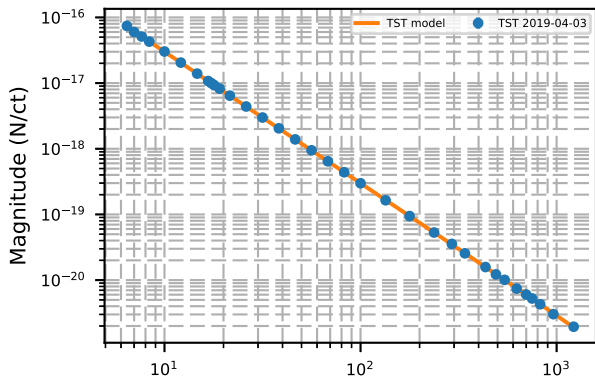
^ DARM IN1 / PCALY v



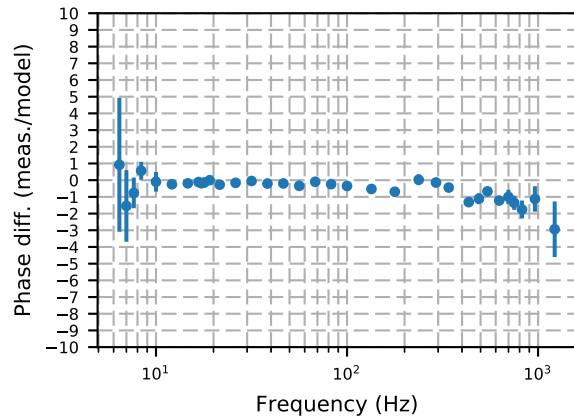
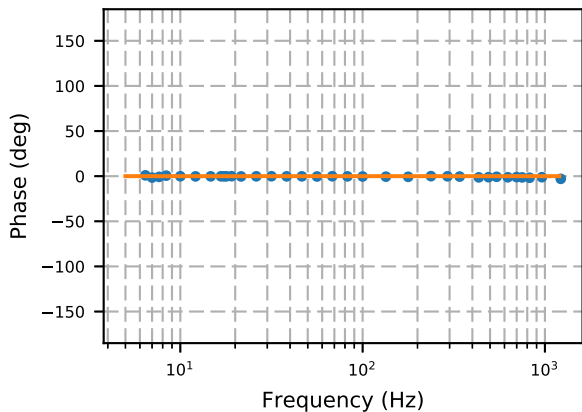
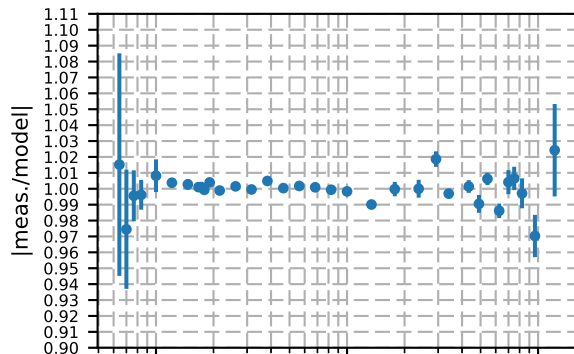
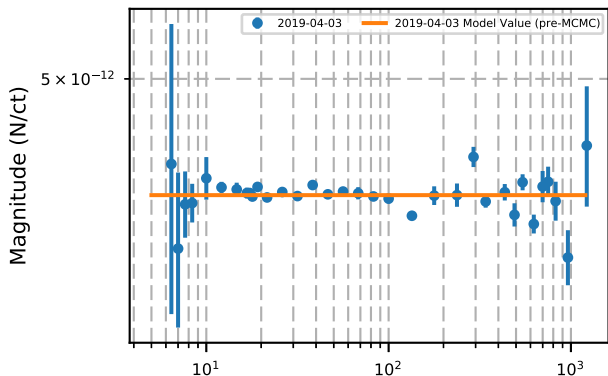
^ DARM IN1 / TST CALexc v



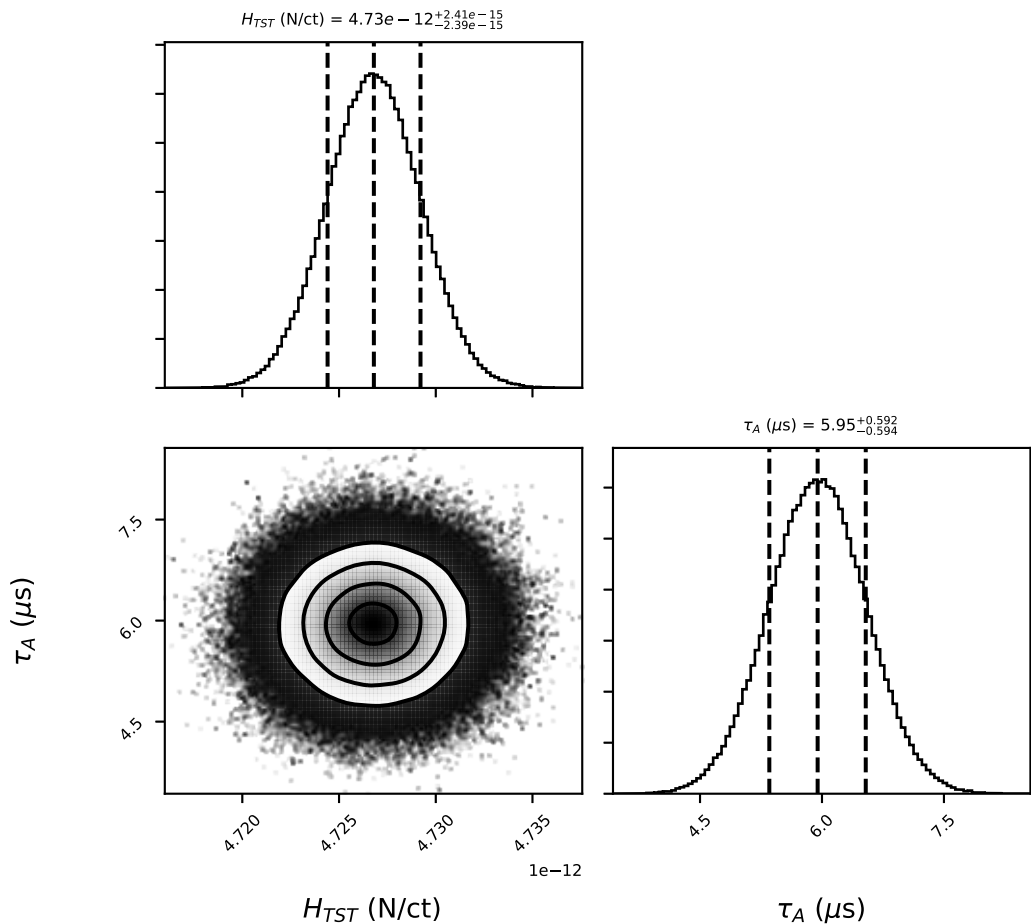
2019-04-03 H1 TST Actuation Function: (PCAL/iStage SUS EXC) vs. Model



2019-04-03 H1 TST Actuation Function: Meas./Model Residual (Input to MCMC)

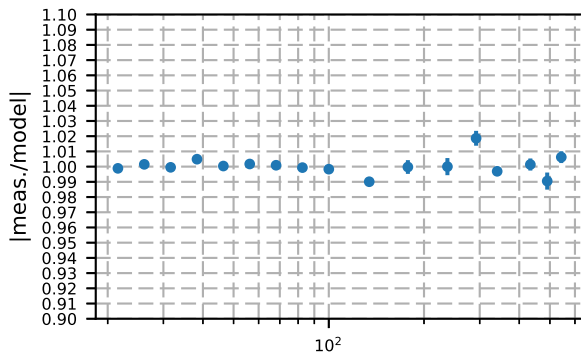
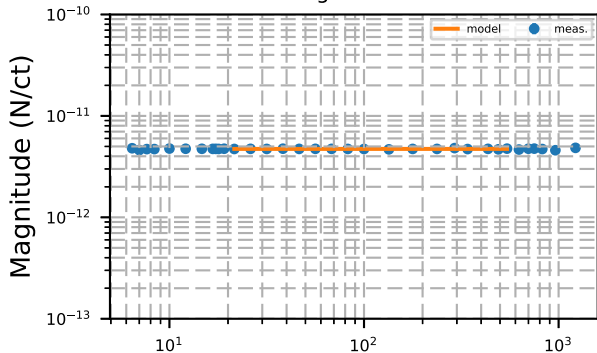


2019-04-03 H1 TST Actuation Function: MCMC Corner Plot

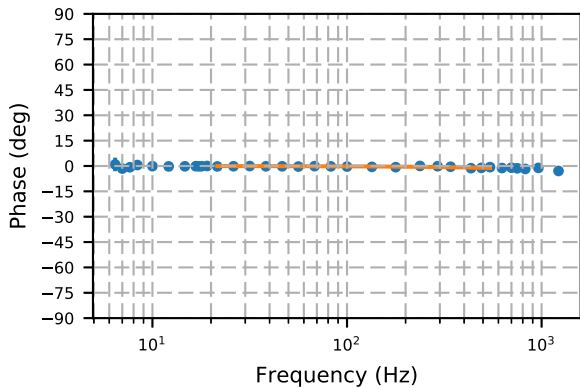


2019-04-03 H1 TST Actuation Function: MCMC Fit vs. Meas. Residual Input

Fit Range: 20-600 Hz



$$H_{TST} = 4.73e - 12^{+2.4e-15}_{-2.4e-15} \text{ (N/ct)}$$



$$\tau_A = 5.95^{+0.59}_{-0.59} \text{ (\mu s)}$$

