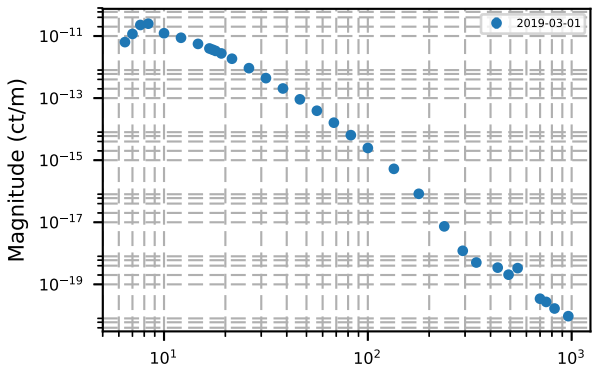
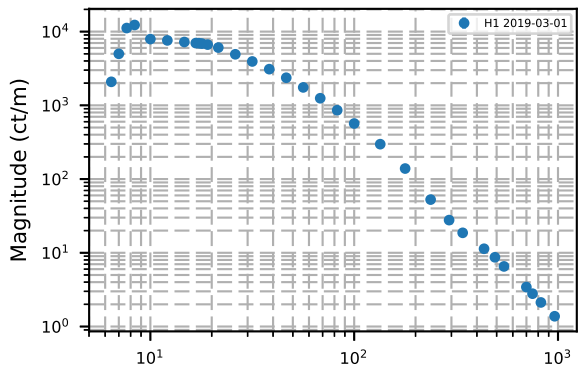
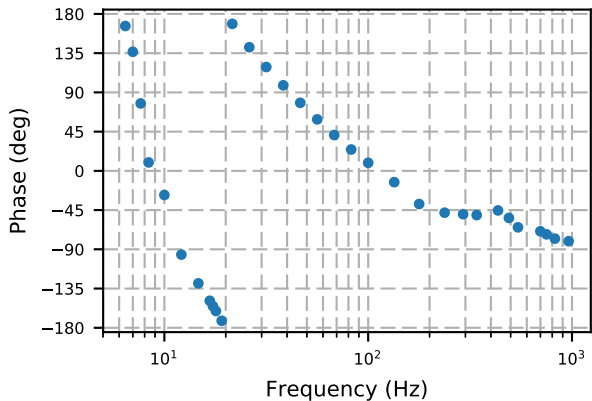


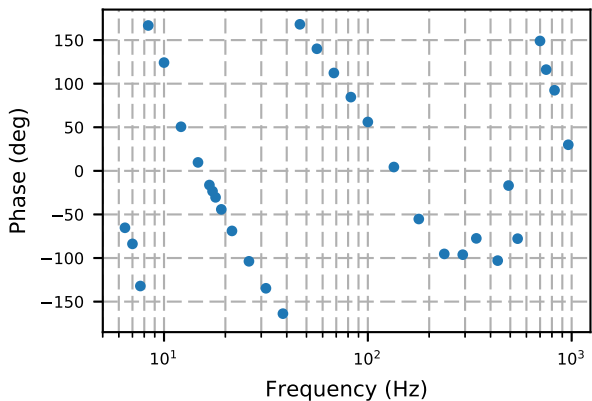
2019-03-01 H1 PUM Actuation Function: Raw Imported Data



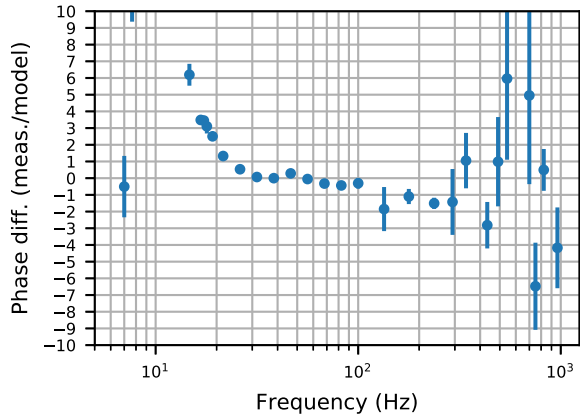
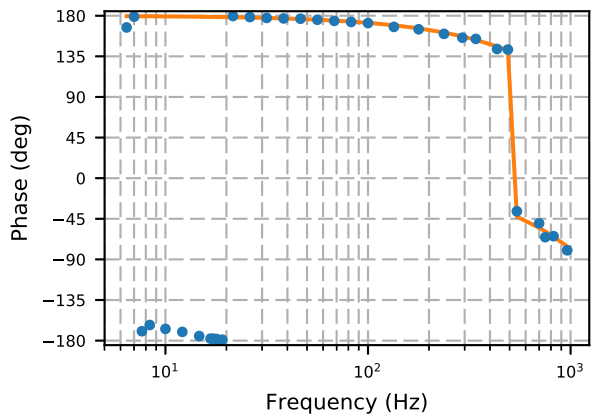
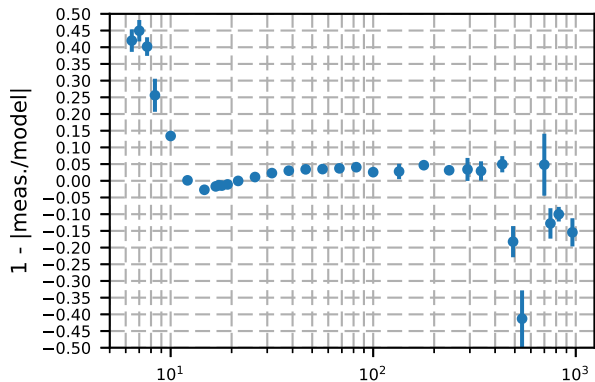
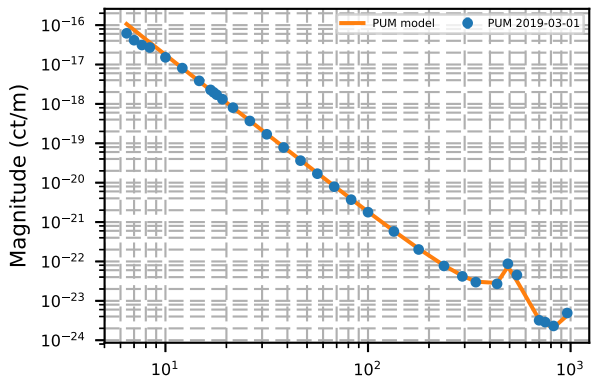
\wedge DARM IN1 / PCALY v



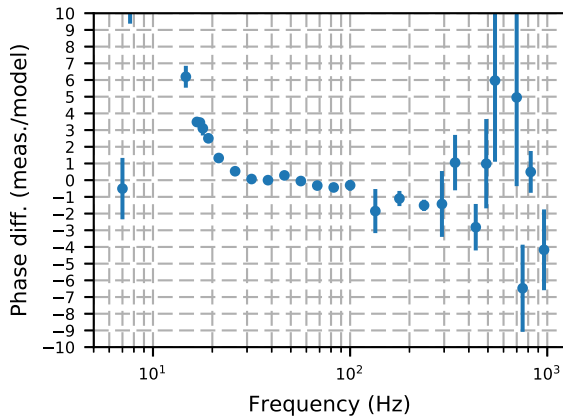
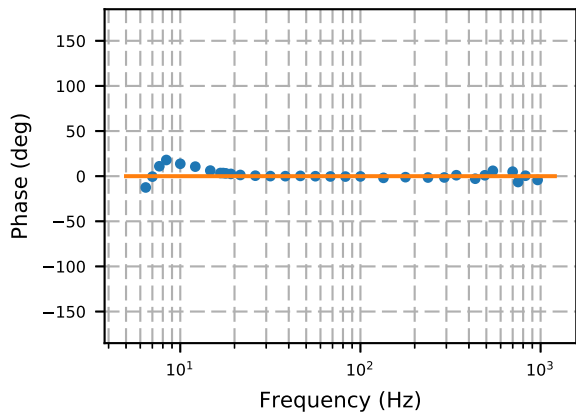
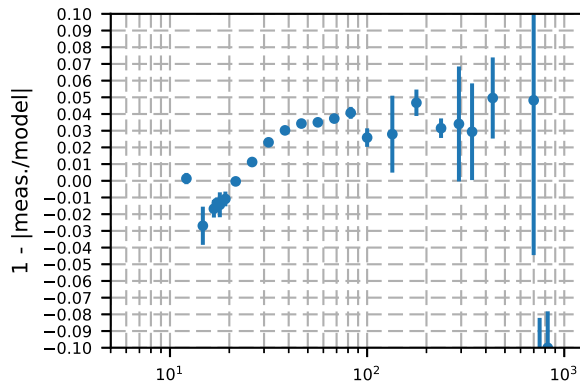
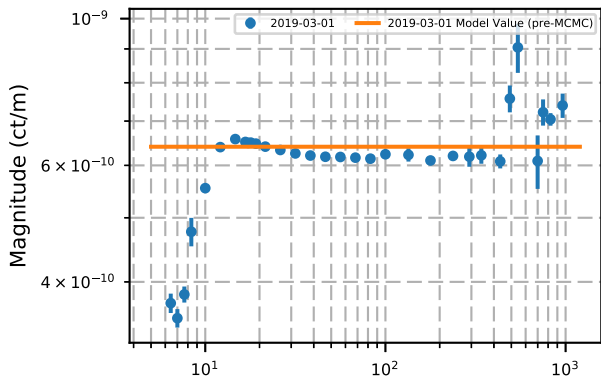
\wedge DARM IN1 / PUM CALexc v



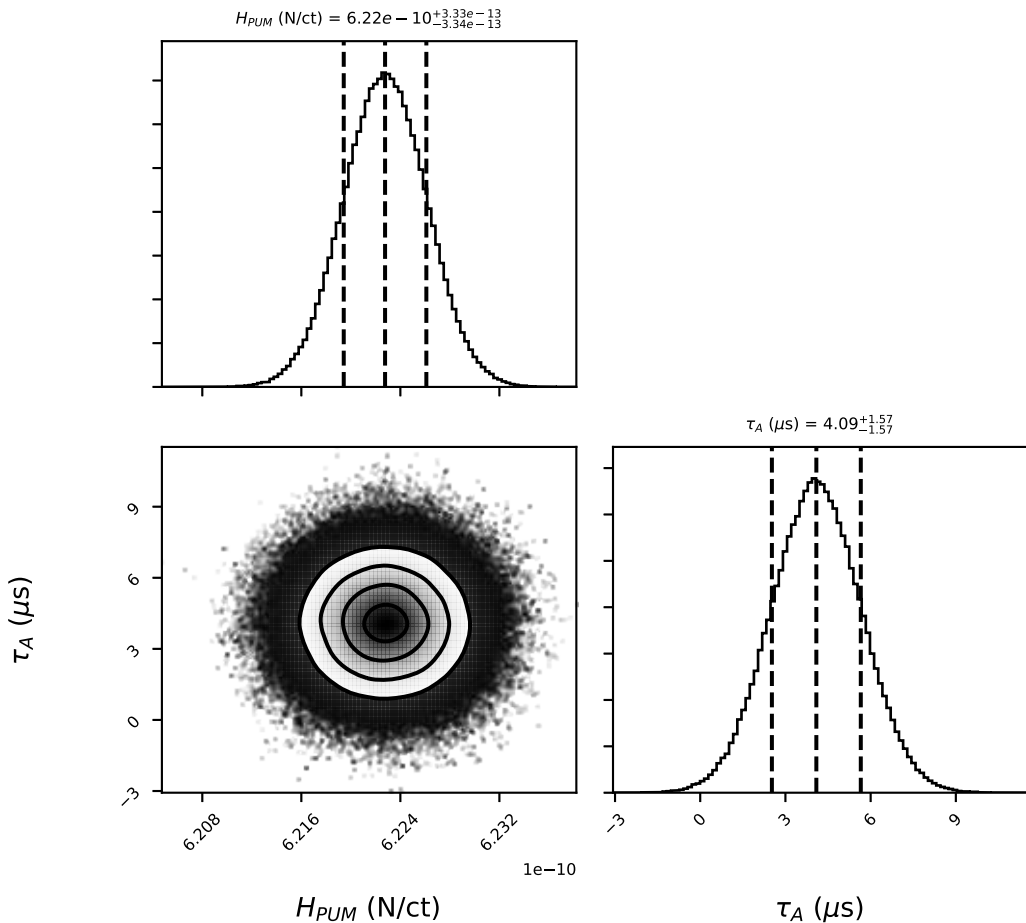
2019-03-01 H1 PUM Actuation Function: (PCAL/iStage SUS EXC) vs. Model



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

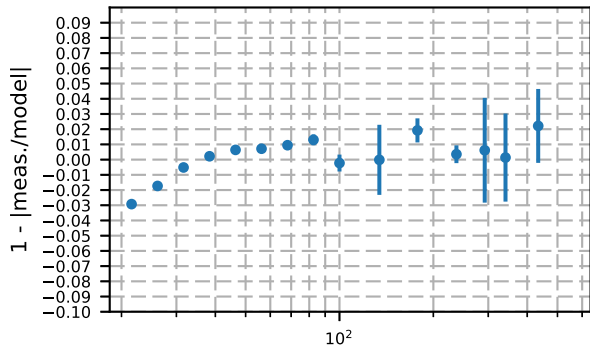
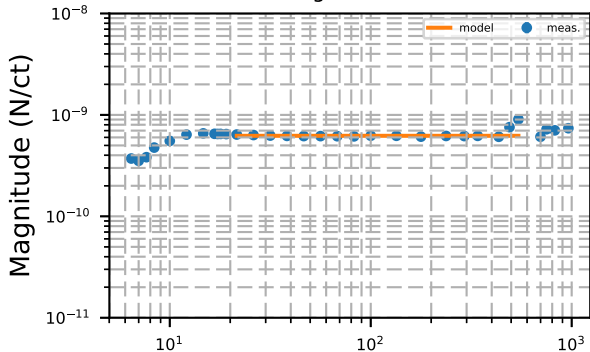


2019-03-01 H1 PUM Actuation Function: MCMC Corner Plot

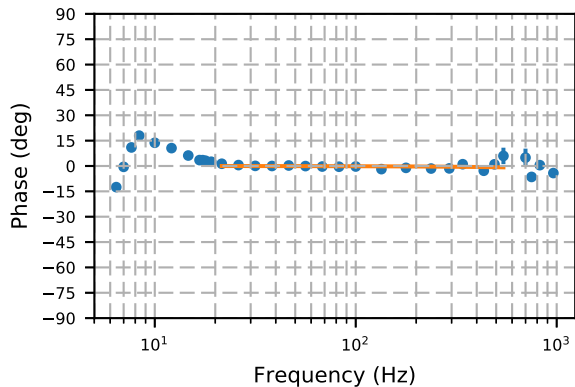


2019-03-01 H1 PUM Actuation Function: MCMC Fit vs. Meas. Residual Input

Fit Range: 20-600 Hz



$$H_{PUM} = 6.22e - 10^{+3.3e-13}_{-3.3e-13} \text{ (N/ct)}$$



$$\tau_A = 4.09^{+1.6}_{-1.6} \text{ (\mu s)}$$

