Posterior kernel 0.468**2 * RBF(length_scale=1.5); Log-likelihood = 487.151
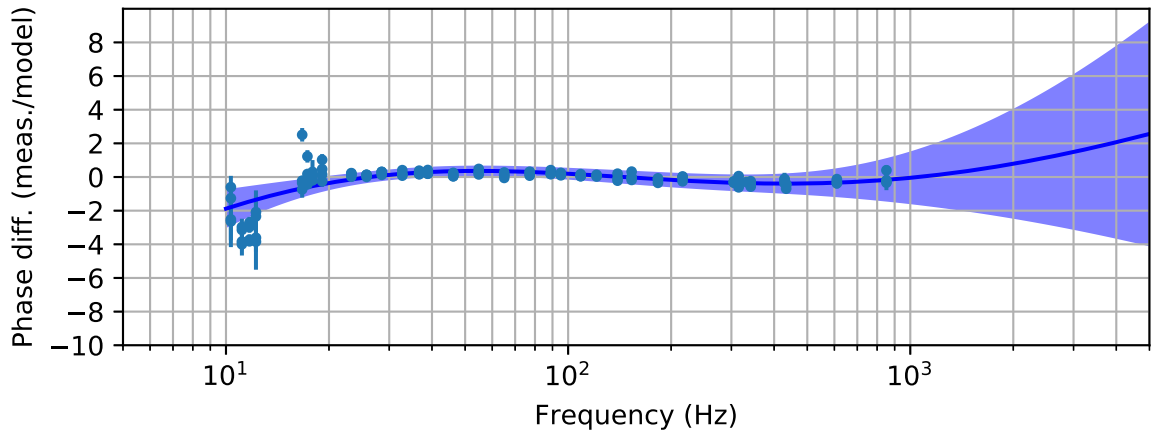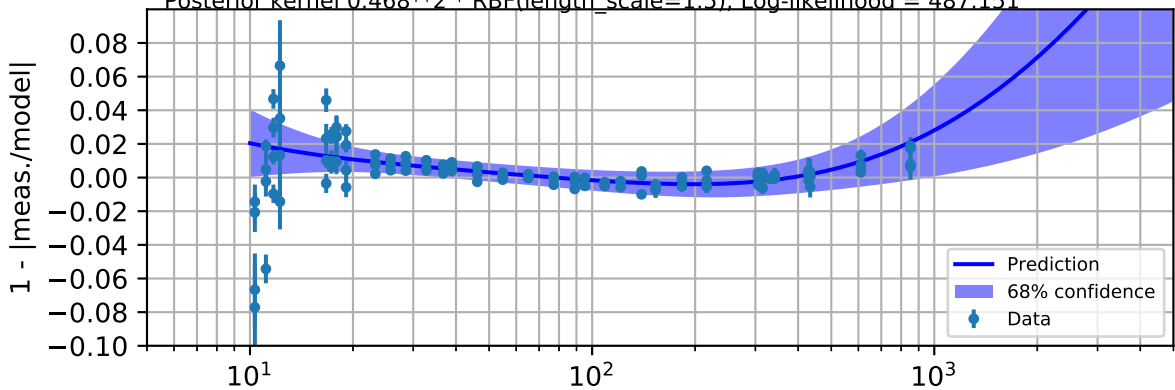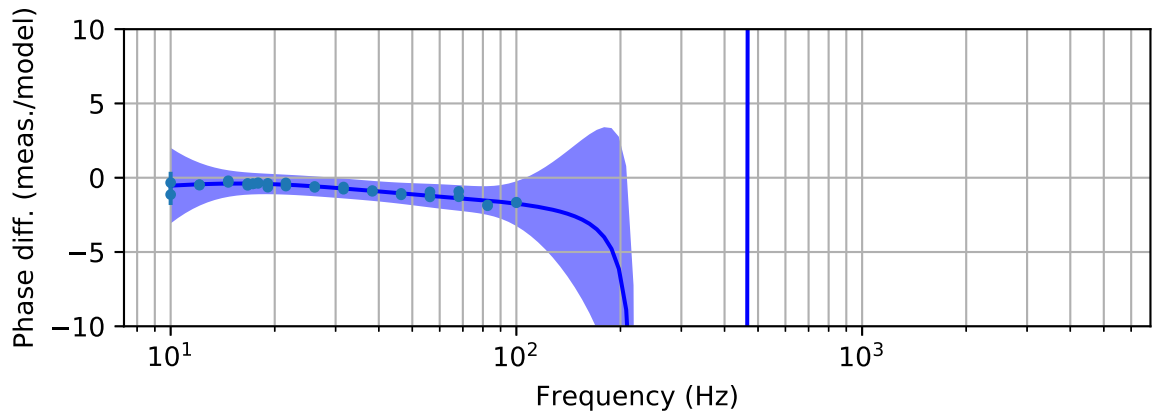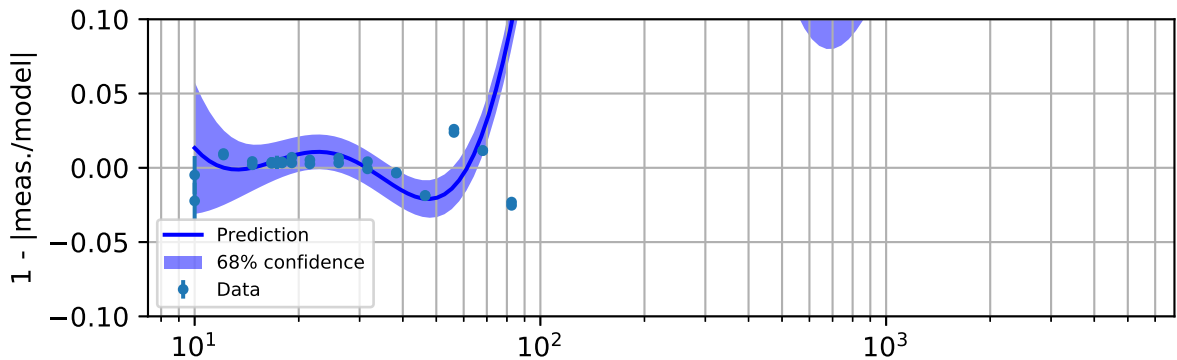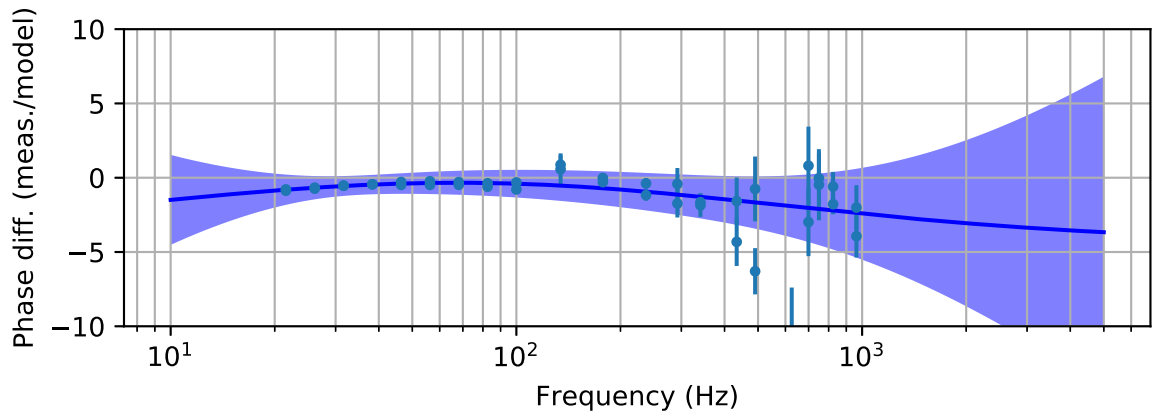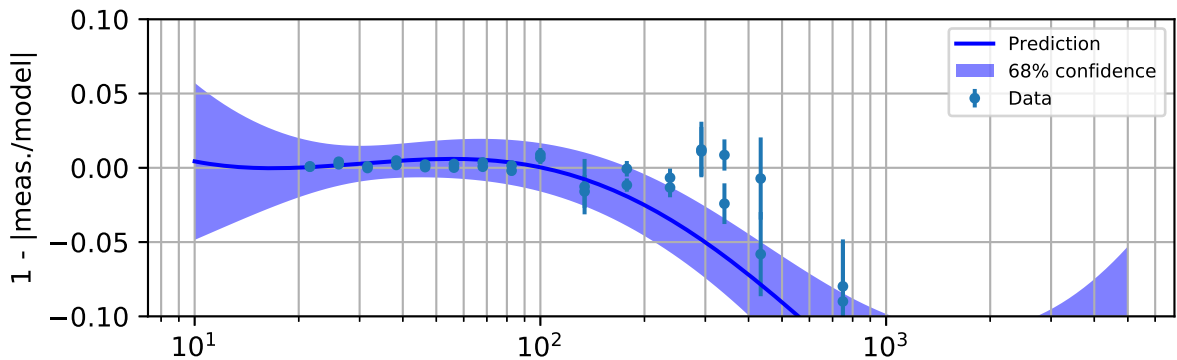
Posterior kernel 0.541**2 * RBF(length_scale=0.51), Log-likelihood = 100.357

Posterior kernel 0.608**2 * RBF(length_scale=1.5), Log-likelihood = 102.651

Posterior kernel 0.467**2 * RBF(length_scale=1.5), Log-likelihood = 226.010