

	LHO X_End	LHO Y_End	LLO X_End	LLO Y_End
4/1/2019	$7.9176e - 13$	$9.2051e - 13$	$1.0319e - 12$	$9.8604e - 13$
11/1/2019	$7.9313e - 13$	$9.2200e - 13$	$1.0338e - 12$	$9.9382e - 13$
Change	+0.17 %	+0.16 %	+0.17 %	+0.78 %
Rel. Uncert. $\mathcal{U}_{rel}$	0.39 %	0.39 %	0.39 %	0.39 %

Table 3: TxPD force coefficients, Γ_T (N/ct).

	LHO X_End	LHO Y_End	LLO X_End	LLO Y_End
4/1/2019	$6.2161e - 13$	$6.2531e - 13$	$6.5144e - 13$	$6.3991e - 12$
11/1/2019	$6.2337e - 13$	$6.2705e - 13$	$6.5334e - 13$	$6.4243e - 13$
Change	+0.28 %	+0.28 %	+0.29 %	+0.39 %
Rel. Uncert. $\mathcal{U}_{rel}$	0.39 %	0.39 %	0.39 %	0.39 %

Table 4: RxPD force coefficients, Γ_R (N/ct).

	LHO X_End	LHO Y_End	LLO X_End	LLO Y_End
O2 Mass	39649	39643	39666	39610
O3a filter	39649	39643	39641	39639
O3 Mass	39656	39584	39554	39671
Change	+0.02 %	-0.15 %	-0.22 %	+0.08 %

Table 5: ETM masses (g).

	LHO X_End	LHO Y_End	LLO X_End	LLO Y_End
4/1/2019	$5.0583e - 16$	$5.8817e - 16$	$6.5938e - 16$	$6.3010e - 16$
11/1/2019	$5.0661e - 16$	$5.9000e - 16$	$6.6204e - 16$	$6.3456e - 16$
Change	+0.16 %	+0.31 %	+0.40 %	+0.71 %
Rel. Uncert. $\mathcal{U}_{rel}$	0.54 %	0.54 %	0.54 %	0.54 %

Table 6: Tx displacement coefficients, χ_{Teff} (m/ct).

	LHO X_End	LHO Y_End	LLO X_End	LLO Y_End
4/1/2019	$3.9712e - 16$	$3.9955e - 16$	$4.1626e - 16$	$4.0891e - 16$
11/1/2019	$3.9818e - 16$	$4.0126e - 16$	$4.1840e - 16$	$4.1020e - 16$
Change	+0.27%	+0.43%	+0.51%	+0.31%
Rel. Uncert. $\mathcal{U}_{rel}$	0.54 %	0.54 %	0.54 %	0.54 %

Table 7: Rx displacement coefficients, χ_{Reff} (m/ct).