L1 "O3B" Calibration Time Table For C01

2019-11-01

O3B Start

2019-11-07

Updated model to match optical gain and act strength change during Oct 2019 break

2019-12-23

Adjusted A_T gain for large drift

2020–01-14

Digital A_T gain adjustment to increase DARM loop UGF and phase margin

2020–02-11

Physical swap of PUM coil driver

2020–02-25

PUM coil driver response compensation updated

2020–03-10

A_T DARM actuator switched from EY to EX

2020–03-27

O3B End

| IFO behaves like 2019-11-07 Model | IFO behaves like 2019-12-23 Model | IFO behaves like 2020-01-14 Model | 2020-02-11 Model | 2020-02-25 Model | 2020-03-10 Model |

| 2019-09-18 model | GDS C00 uses 2019-11-07 model | GDS C00 uses 2019-12-23 model | GDS C00 uses 2020-01-14 model |

| DCS C01 Data Release Chunk 1: uses 2019-11-07 and 2019-12-23 models | DCS C01 Data Release Chunk 2: uses 2020-01-14, 02-11, 02-25, and 03-10 models |

| C01 Uncertainty Chunk 1 | C01 Uncertainty Chunk 2 |

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