

Table 1

Channel for CO2Y	2019/11/30 6:00 UTC 1259128818	2022/08/24 13:00 UTC 1345401600	Difference			
H1:TCS-ITMY_CO2_LSRPWR_HD_PD_OUT16	50.42	28.69	-21.73			
H1:TCS-ITMY_CO2_PZT_MON_OUT16	28.72	32.10	3.38			
H1:TCS-ITMY_CO2_LSRPWR_MTR_OUT16	0.07	0.01	-0.06			
H1:TCS-ITMY_CO2_LASERTEMPERATURE	25.87	25.95	0.08			
H1:TCS-ITMY_CO2_LSRPWR_MTR_OUT16	0.07	0.01	-0.06			
H1:TCS-ITMY_CO2_FLOWRATE	3.14	3.03	-0.11			
H1:TCS-ITMY_CO2_CHILLER_OUT_GAIN_OUT16	28769.21	27738.00	-1031.21			
H1:TCS-ITMY_CO2_PWR_SUPPLY_V_OUT16	28.00	28.00	0			
H1:TCS-ITMY_CO2_PWR_SUPPLY_I_OUT16	20.46	20.17	-0.30			
H1:TCS-ITMY_CO2_MTRX_1_1	1	1	0			
H1:TCS-ITMY_CO2_MTRX_2_1	1	1	0			
H1:TCS-ITMY_CO2_MTRX_3_1	0	0	0			
H1:TCS-ITMY_CO2_MTRX_1_2	0	0	0			
H1:TCS-ITMY_CO2_MTRX_2_2	0	0	0			
H1:TCS-ITMY_CO2_MTRX_3_2	0	0	0			
H1:TCS-ITMY_CO2_MTRX_1_3	0	0	0			
H1:TCS-ITMY_CO2_MTRX_2_3	0	0	0			
H1:TCS-ITMY_CO2_MTRX_3_3	0	0	0			
H1:TCS-ITMY_CO2_MTRX_1_4	0	0	0			
H1:TCS-ITMY_CO2_MTRX_2_4	0	0	0			
H1:TCS-ITMY_CO2_MTRX_3_4	0	0	0			
H1:TCS-ITMY_CO2_MTRX_1_5	0	0	0			
H1:TCS-ITMY_CO2_MTRX_2_5	0	0	0			
H1:TCS-ITMY_CO2_MTRX_3_5	0	0	0			
H1:TCS-ITMY_CO2_LSRPWR_HD_PD_GAIN	1	1	0			
H1:TCS-ITMY_CO2_LSRPWR_ERR_SIGNAL_GAIN	1	1	0			
H1:TCS-ITMY_CO2_PZT_SERVO_GAIN_GAIN	39.67	-36.10	-75.77			
H1:TCS-ITMY_CO2_LSRPWR_SET_POINT_OFFSET	50.42	28.69	-21.73			
H1:TCS-ITMY_CO2_PZT_SET_POINT_OFFSET	35.00	35.00	0			
H1:TCS-ITMY_CO2_PZT_OUT_GAIN_GAIN	1	1	0			
H1:TCS-ITMY_CO2_CHILLER_SET_POINT_OFFSET	20.70	19.99	-0.71			
H1:TCS-ITMY_CO2_CHILLER_SERVO_GAIN_GAIN	1	1	0			
H1:TCS-ITMY_CO2_CHILLER_OUT_GAIN_OFFSET	-5.84	-5.84	0			
H1:TCS-ITMY_CO2_CHILLER_OUT_GAIN_GAIN	1	1	0			
H1:TCS-ITMY_CO2_CHILLER_OUT_GAIN_LIMIT	32500.00	32500.00	0			