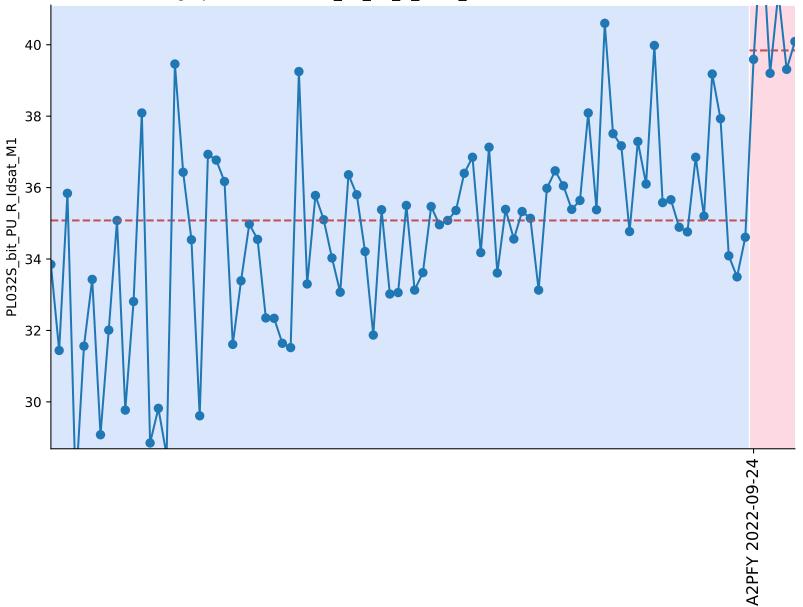
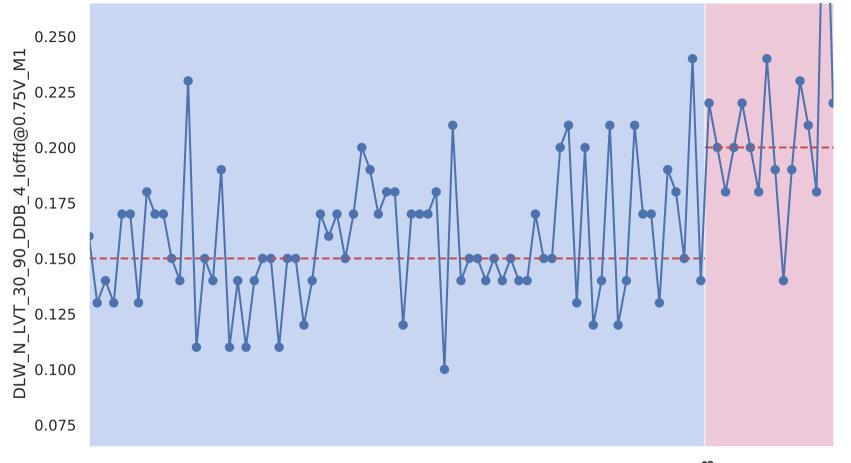
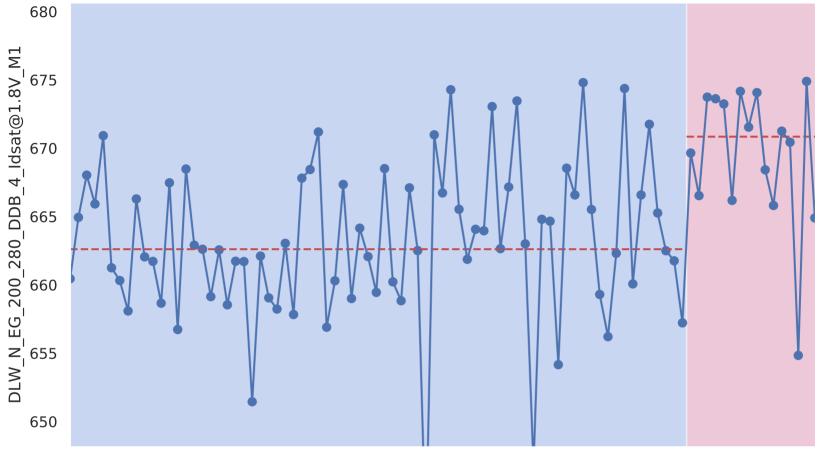
Most recent change point for PL032S_bit_PU_R_Idsat_M1 occurred on 2022-09-24 with lot A2PFY



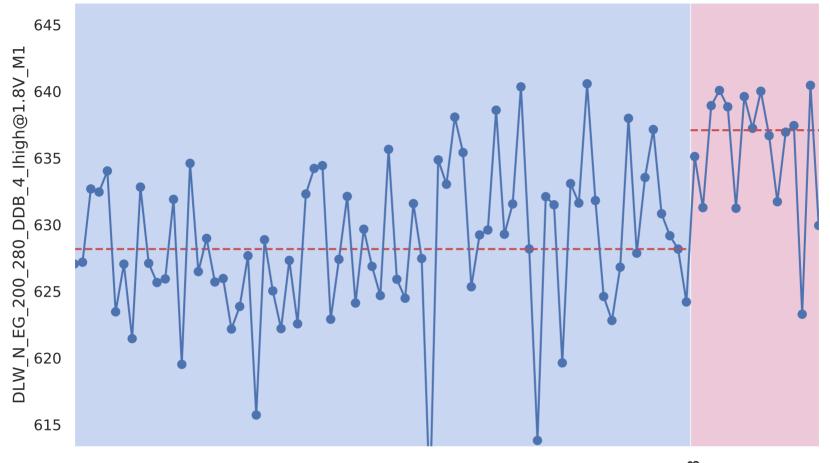


A2PFX 2022-08-08

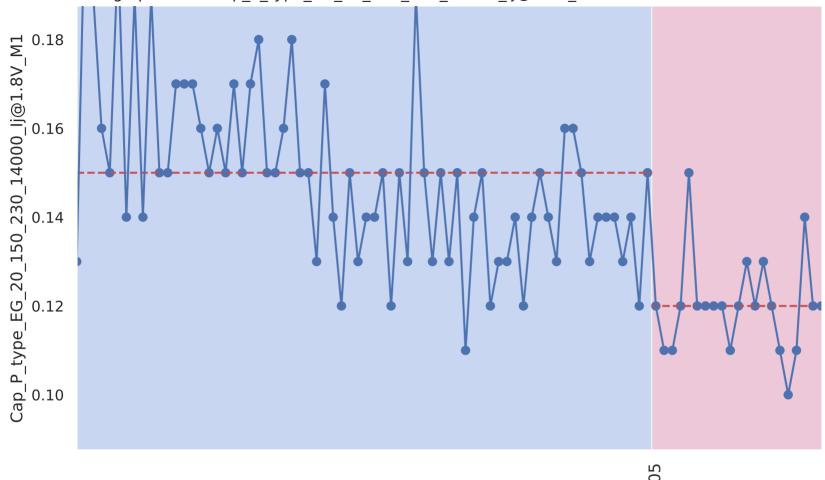
Most recent change point for DLW_N_EG_200_280_DDB_4_Idsat@1.8V_M1 occurred on 2022-08-08 with lot A2PFX



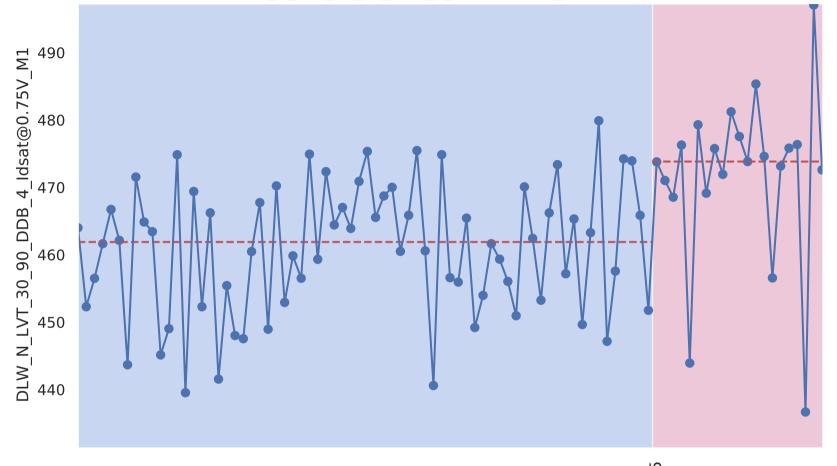
A2PFX 2022-08-08



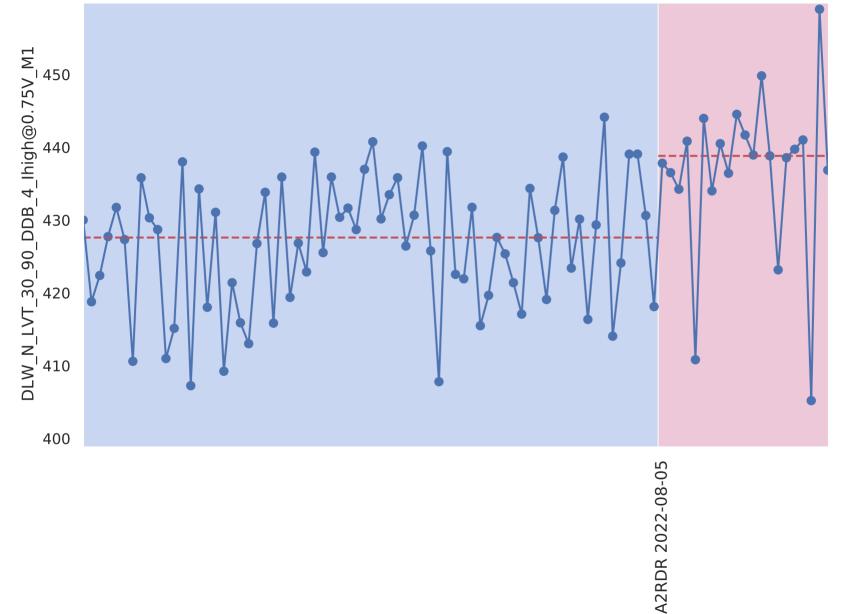
A2PFX 2022-08-08

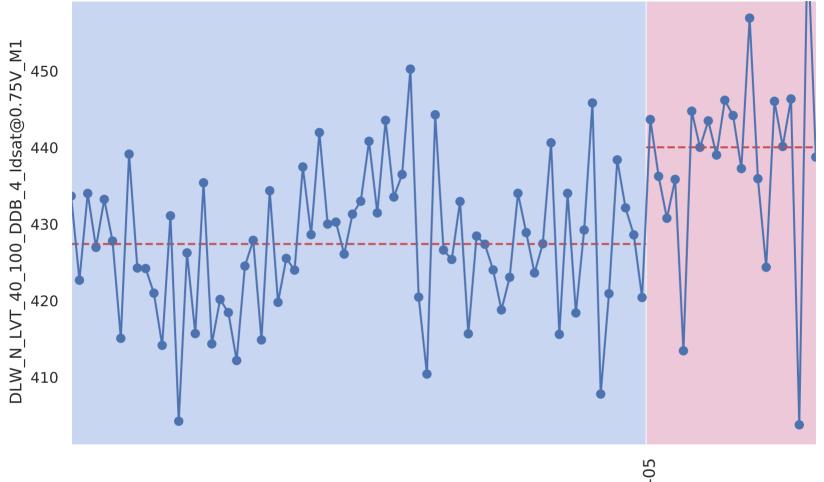


A2RDR 2022-08-05

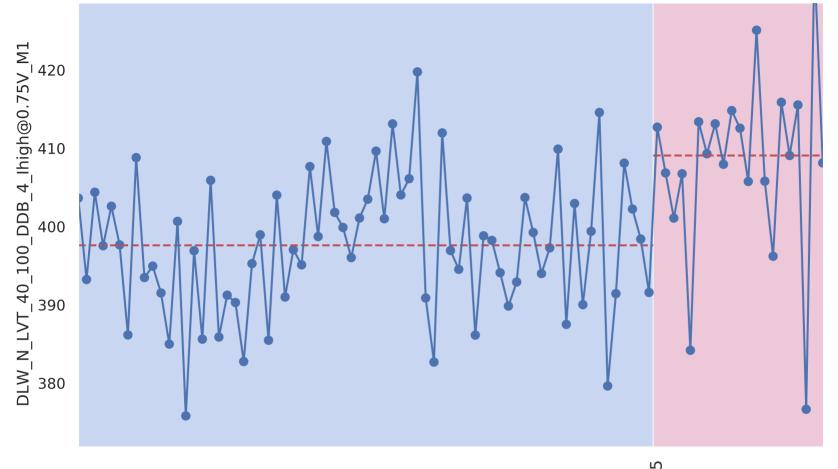


A2RDR 2022-08-05



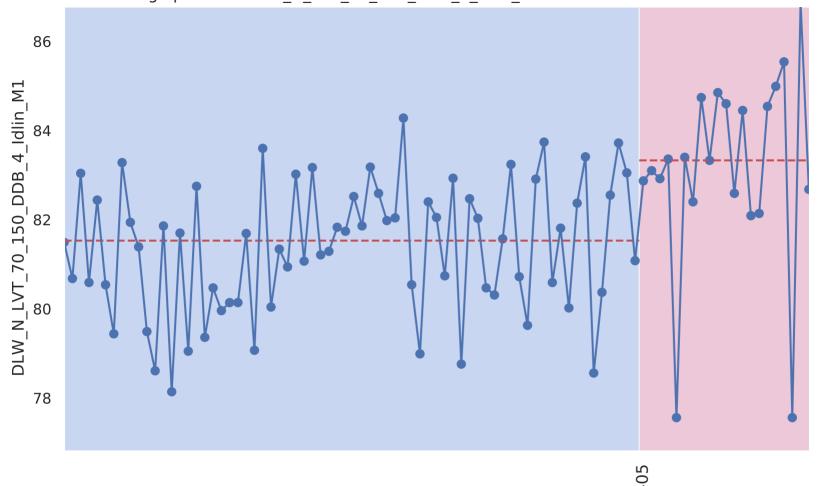


A2RDR 2022-08-05

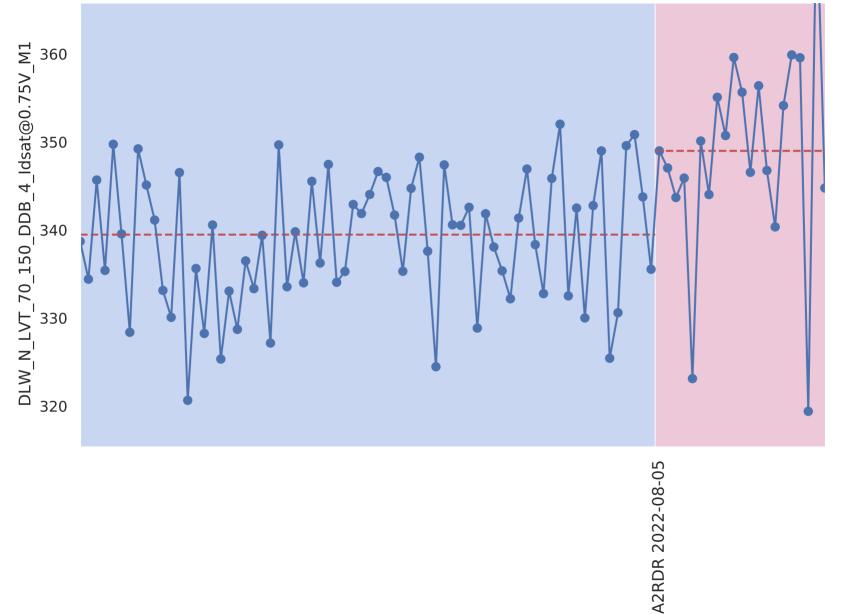


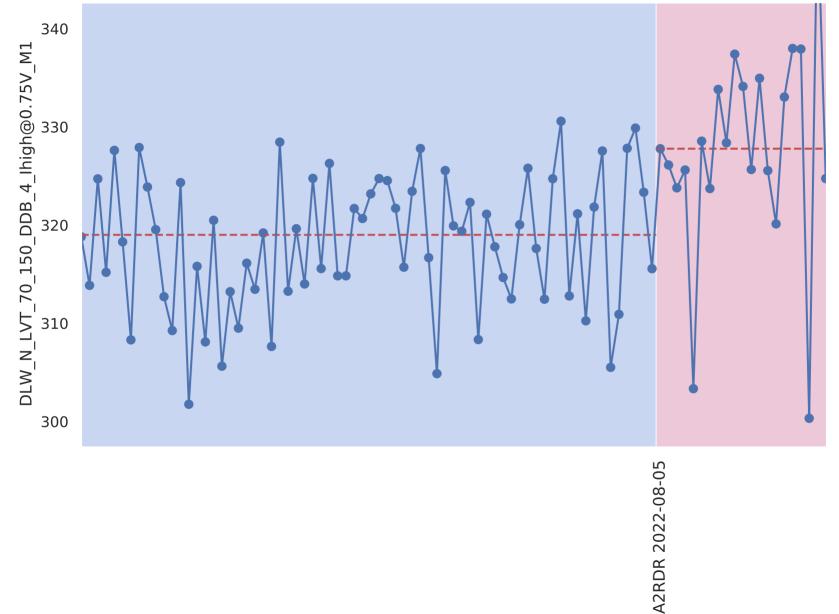
A2RDR 2022-08-05

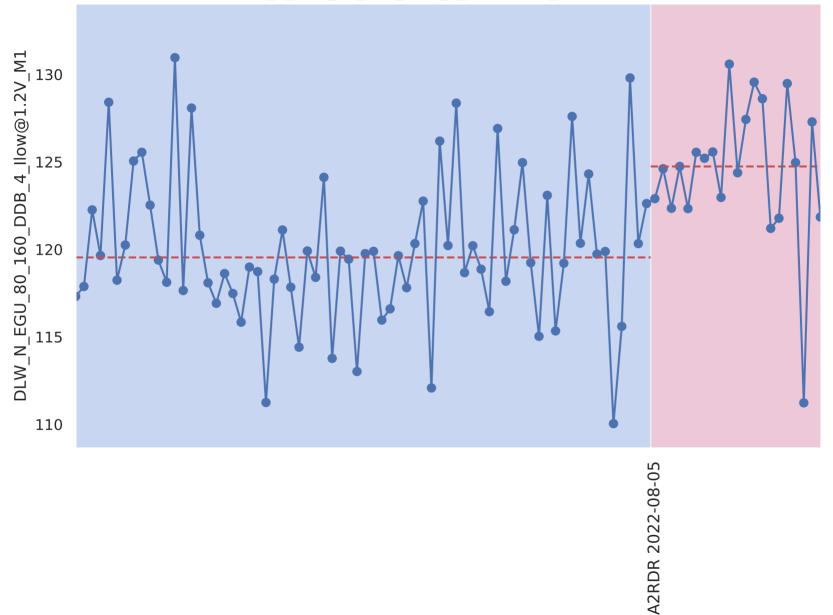
Most recent change point for DLW_N_LVT_70_150_DDB_4_Idlin_M1 occurred on 2022-08-05 with lot A2RDR

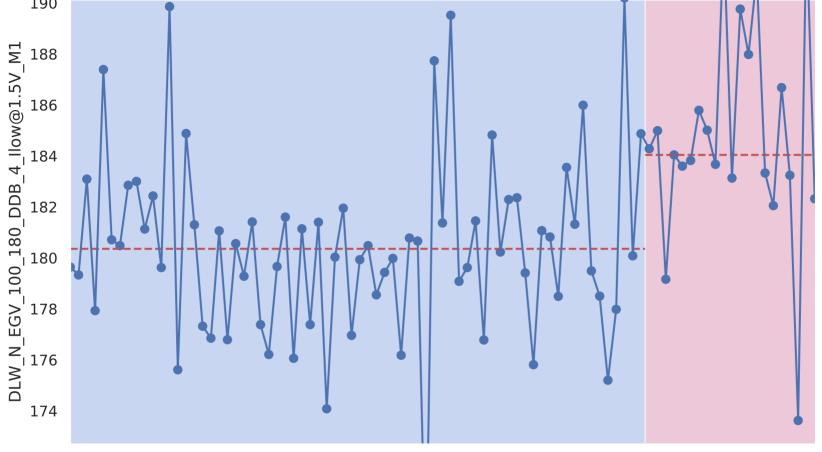


A2RDR 2022-08-05



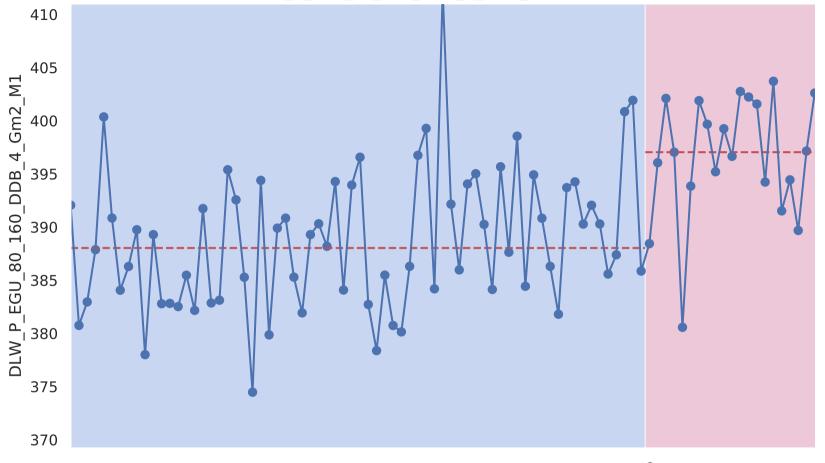






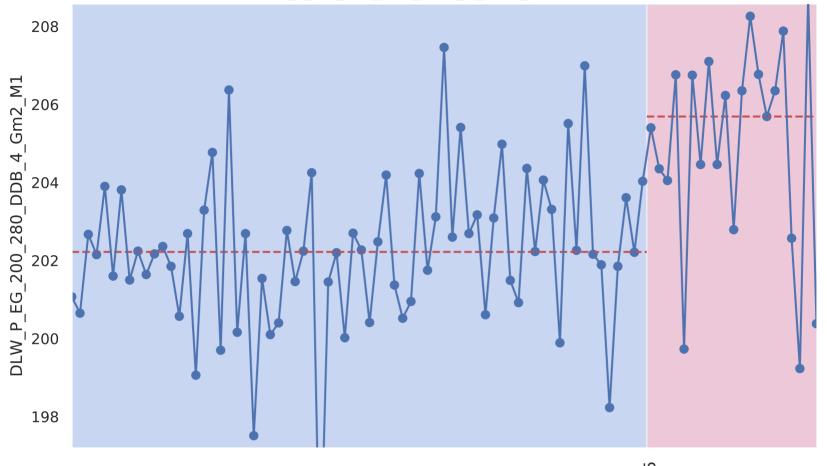
A2RDR 2022-08-05

Most recent change point for DLW_P_EGU_80_160_DDB_4_Gm2_M1 occurred on 2022-08-05 with lot A2RDR

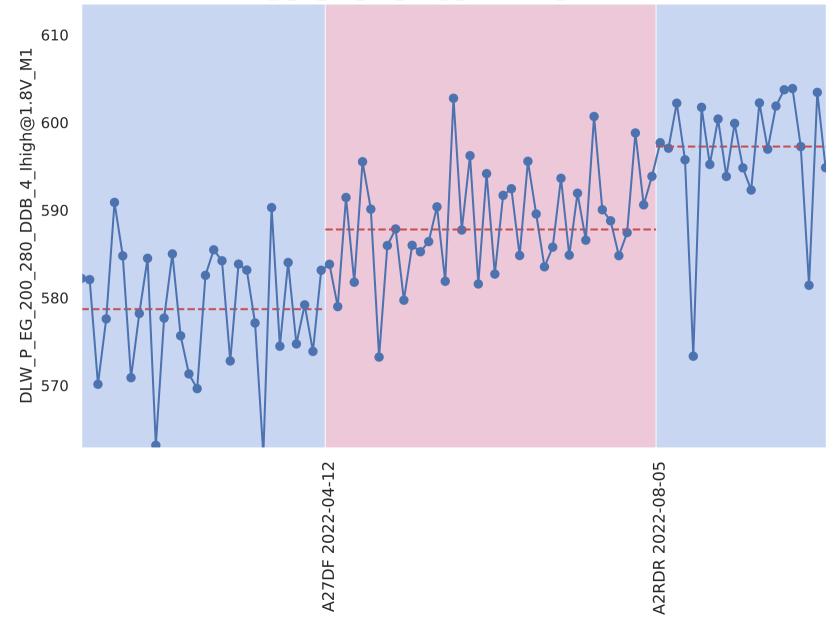


A2RDR 2022-08-05

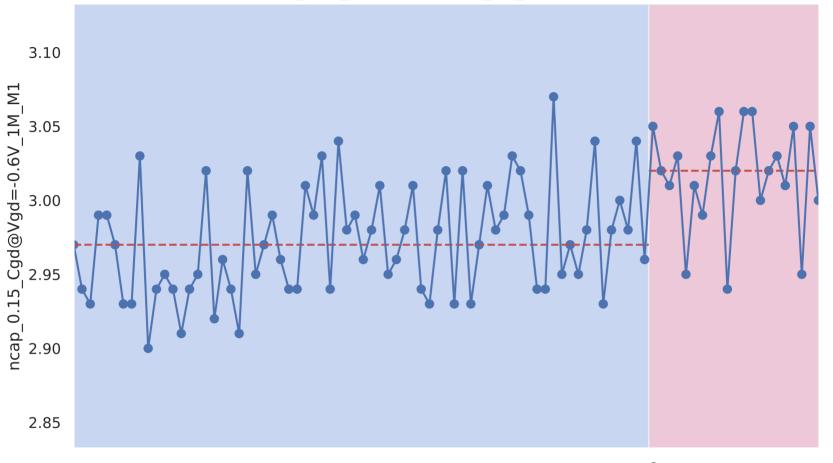
Most recent change point for DLW_P_EG_200_280_DDB_4_Gm2_M1 occurred on 2022-08-05 with lot A2RDR



A2RDR 2022-08-05

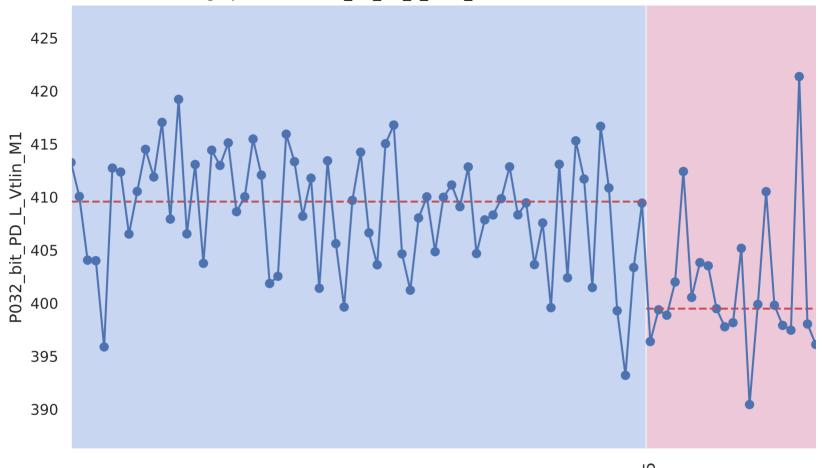


Most recent change point for ncap_0.15_Cgd@Vgd=-0.6V_1M_M1 occurred on 2022-08-05 with lot A2RDR

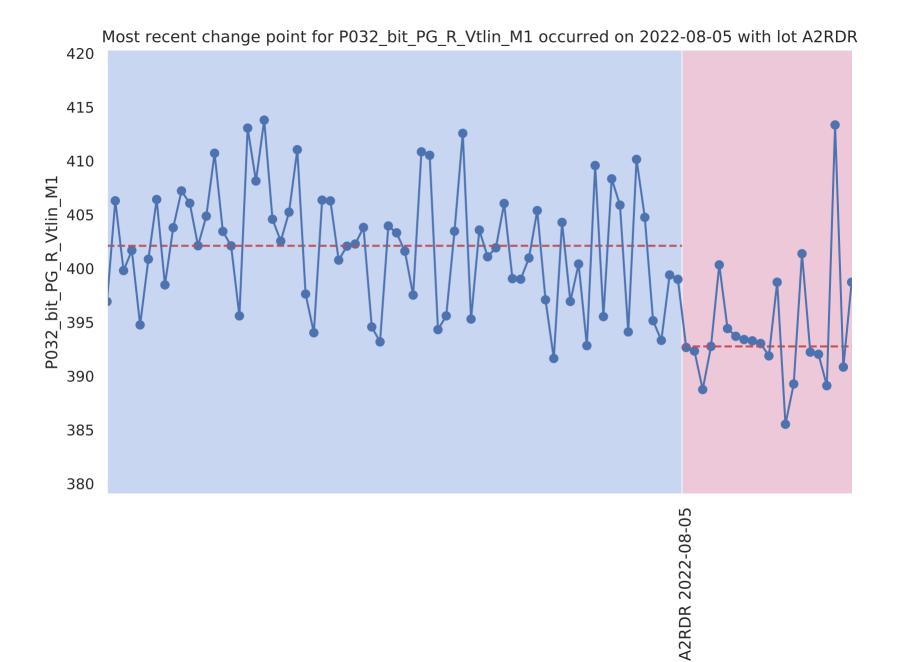


A2RDR 2022-08-05

Most recent change point for P032_bit_PD_L_Vtlin_M1 occurred on 2022-08-05 with lot A2RDR



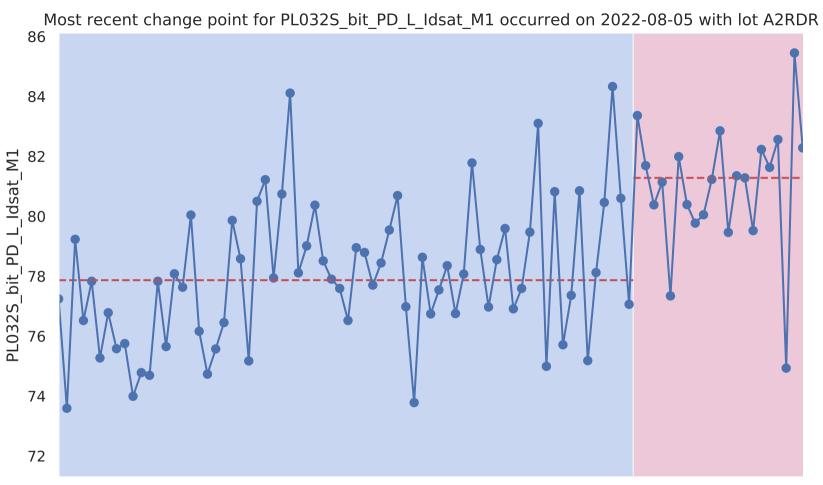
A2RDR 2022-08-05



Most recent change point for P032_FET_PG_Vtlin_M1 occurred on 2022-08-05 with lot A2RDR

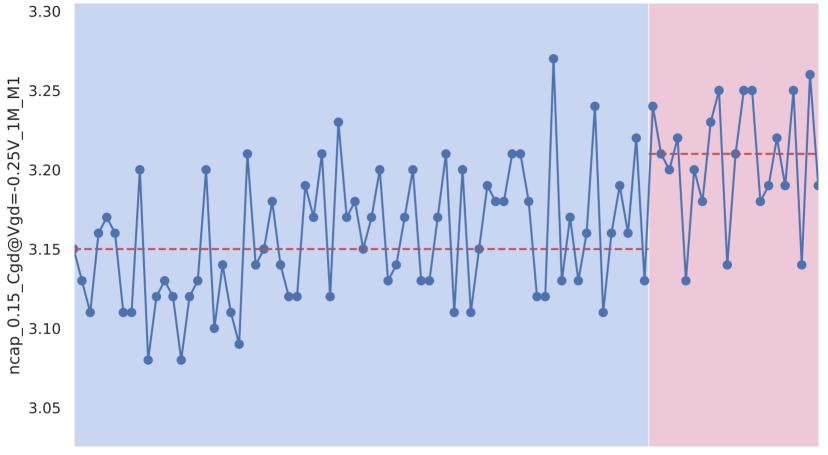
P032_FET_PG_Vtlin_M1

A2RDR 2022-08-05

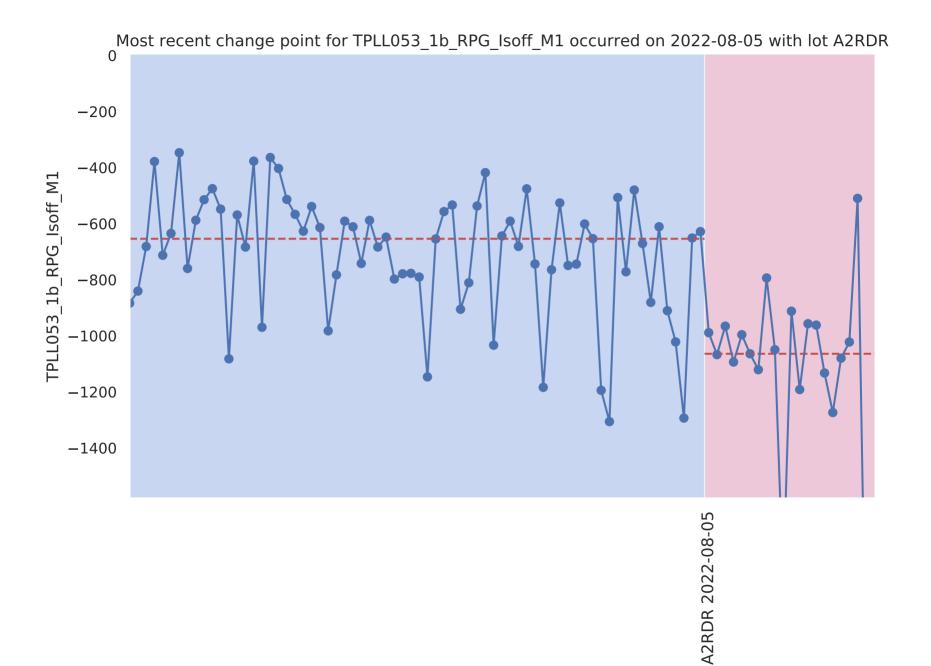


A2RDR 2022-08-05

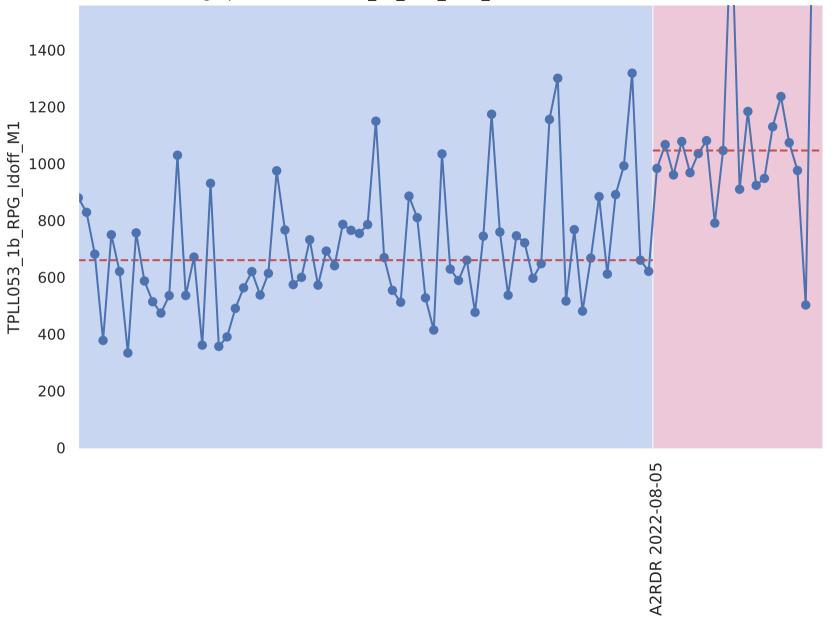
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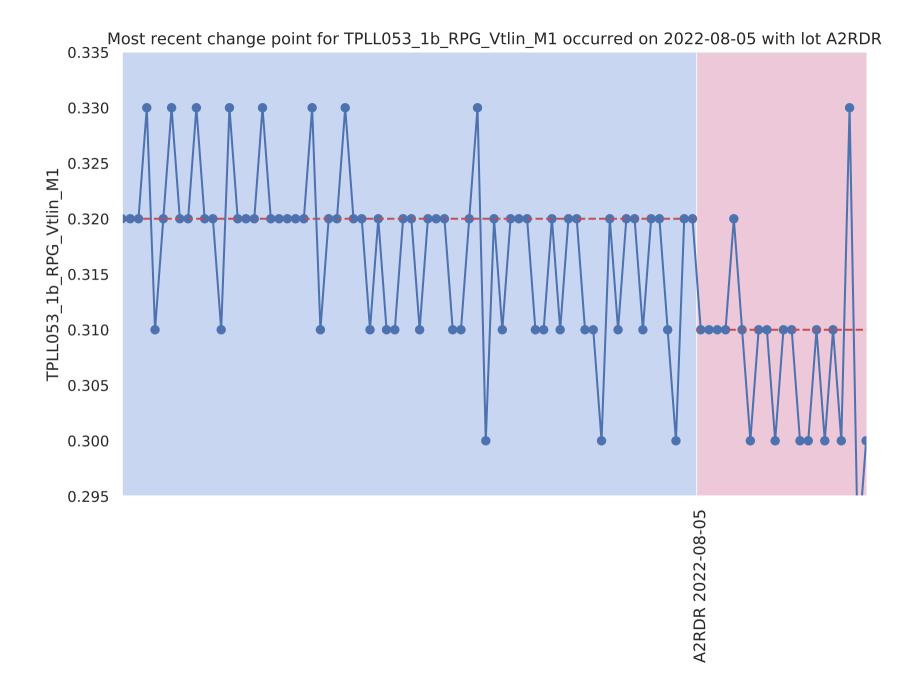


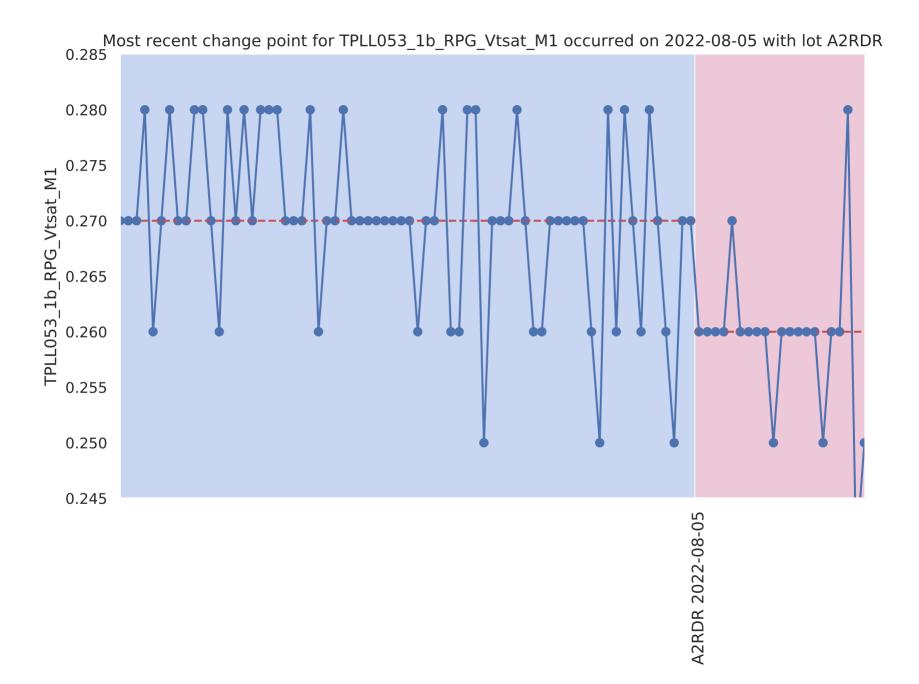
A2RDR 2022-08-05

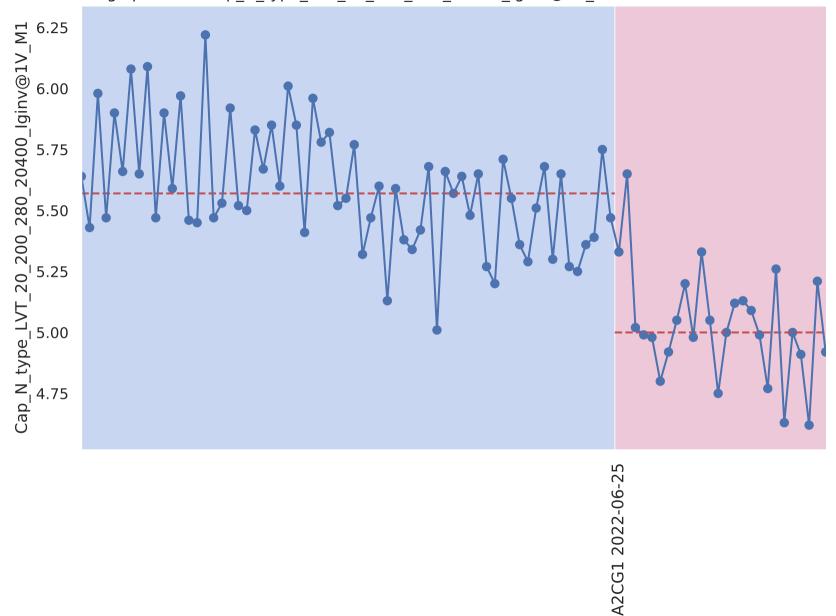


Most recent change point for TPLL053_1b_RPG_Idoff_M1 occurred on 2022-08-05 with lot A2RDR

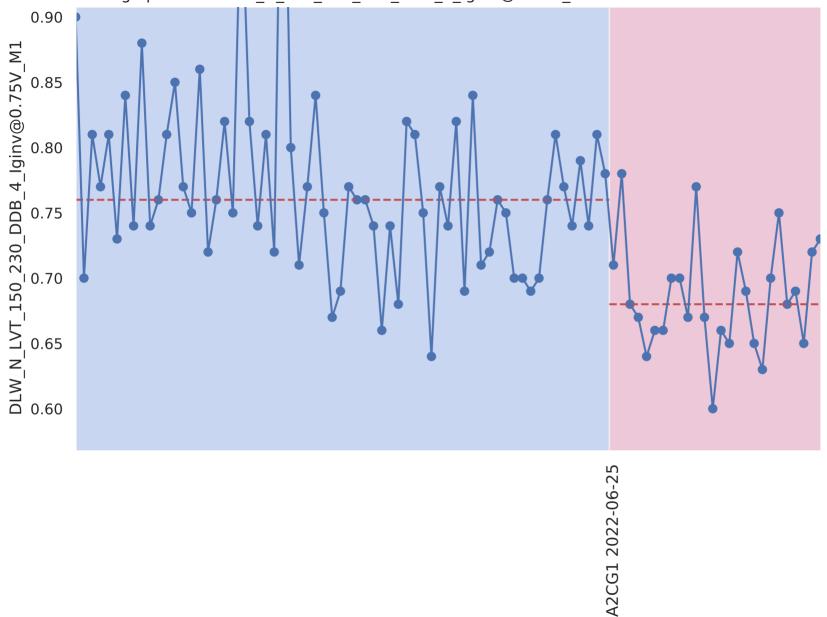




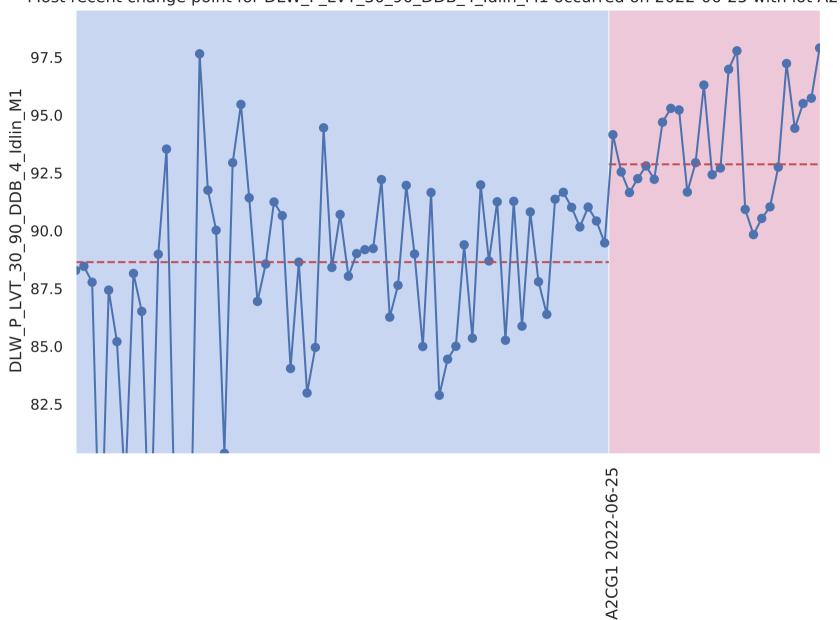




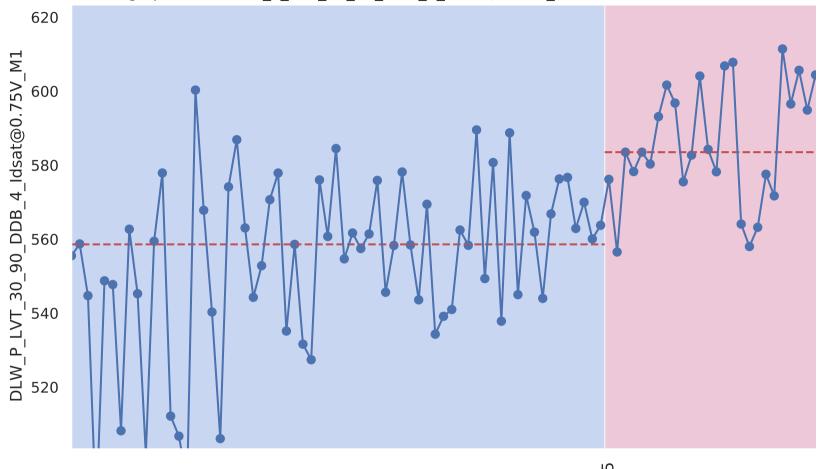
Most recent change point for DLW_N_LVT_150_230_DDB_4_Iginv@0.75V_M1 occurred on 2022-06-25 with lot A2CG1



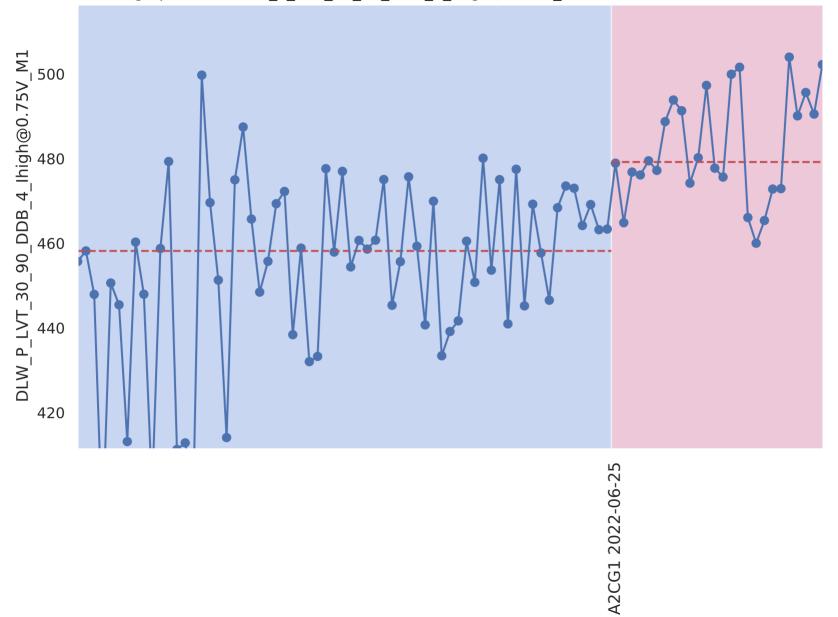
Most recent change point for DLW_P_LVT_30_90_DDB_4_Idlin_M1 occurred on 2022-06-25 with lot A2CG1

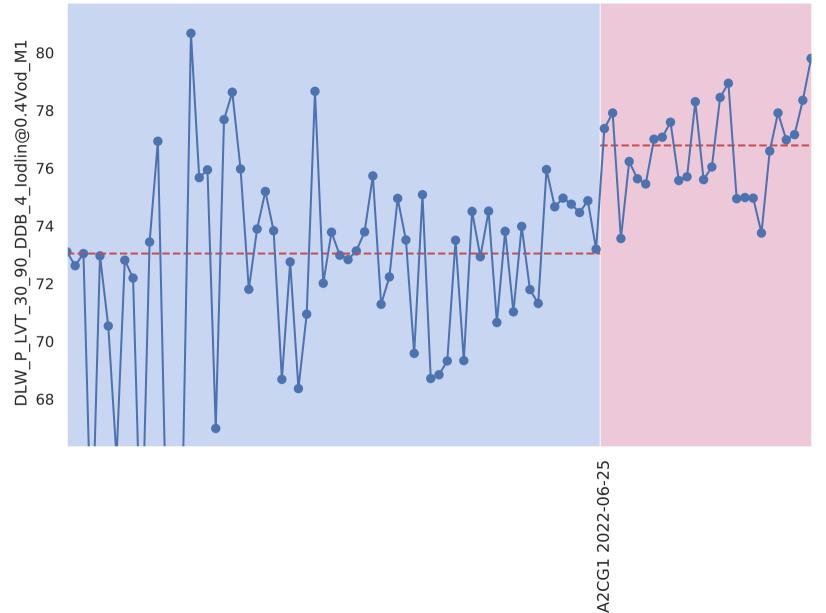


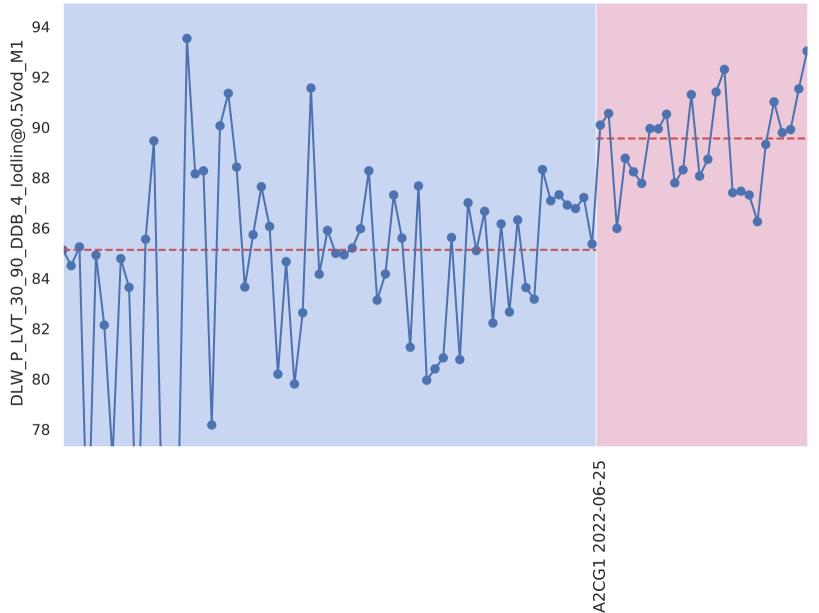
Most recent change point for DLW_P_LVT_30_90_DDB_4_Idsat@0.75V_M1 occurred on 2022-06-25 with lot A2CG1

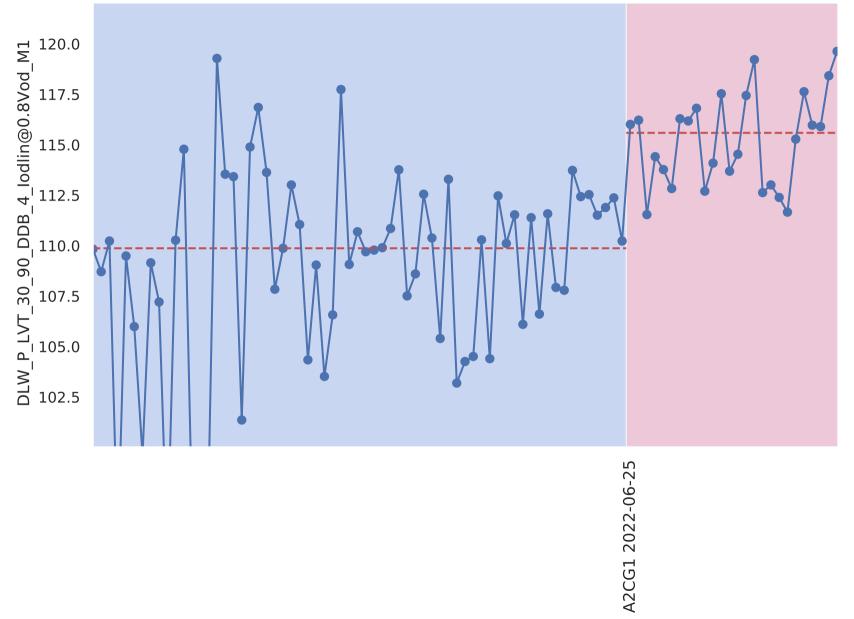


A2CG1 2022-06-25

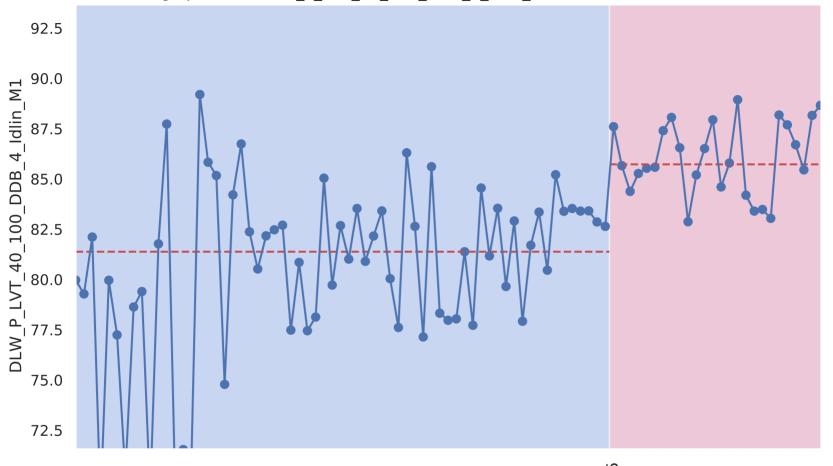






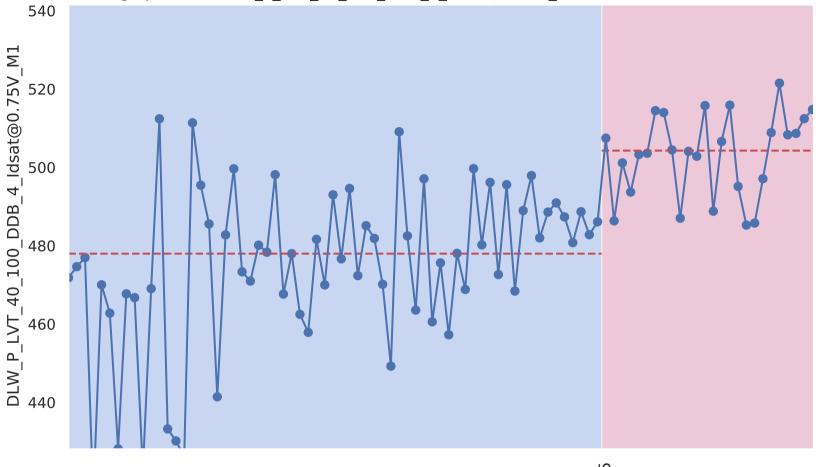


Most recent change point for DLW_P_LVT_40_100_DDB_4_Idlin_M1 occurred on 2022-06-25 with lot A2CG1

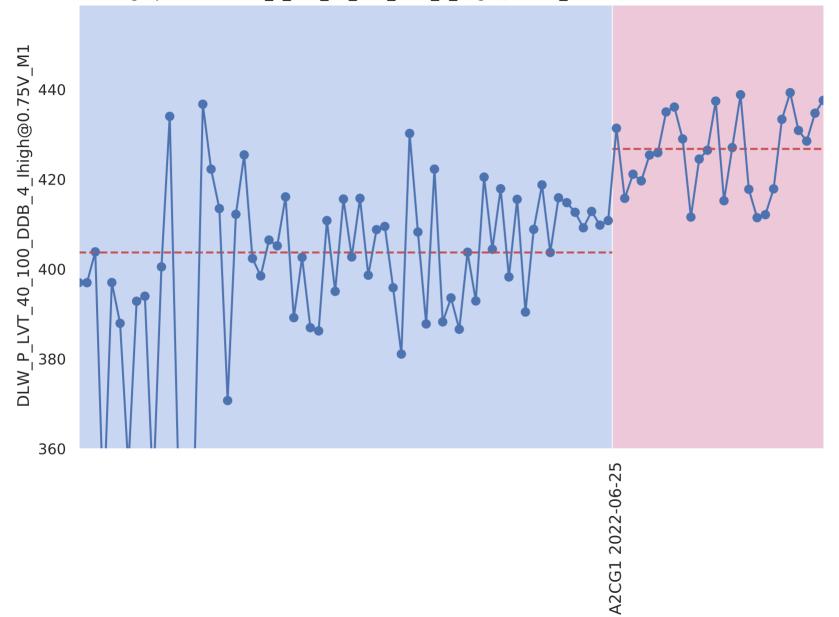


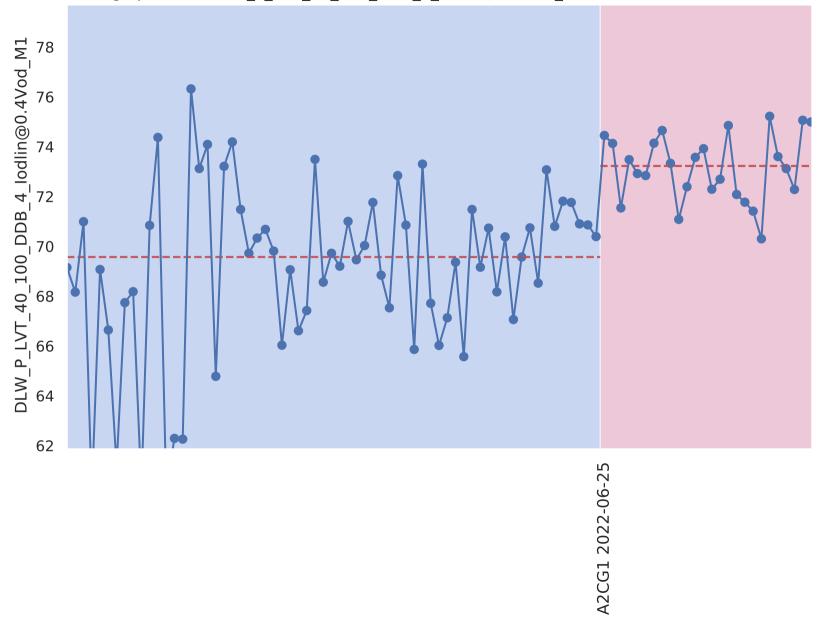
A2CG1 2022-06-25

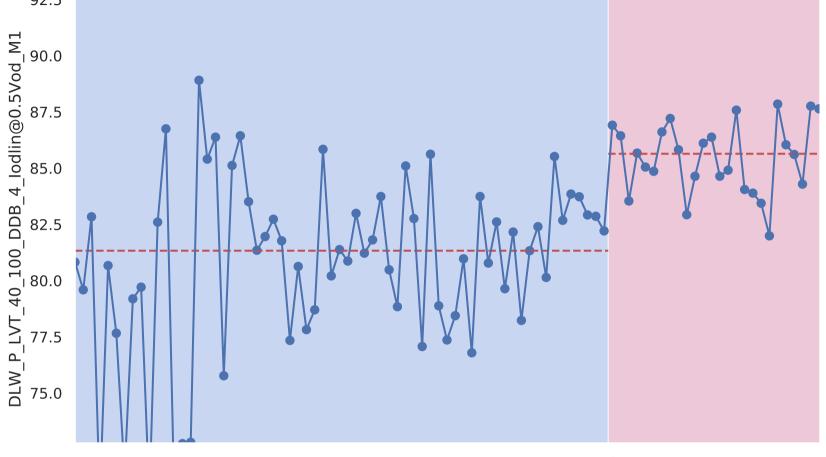
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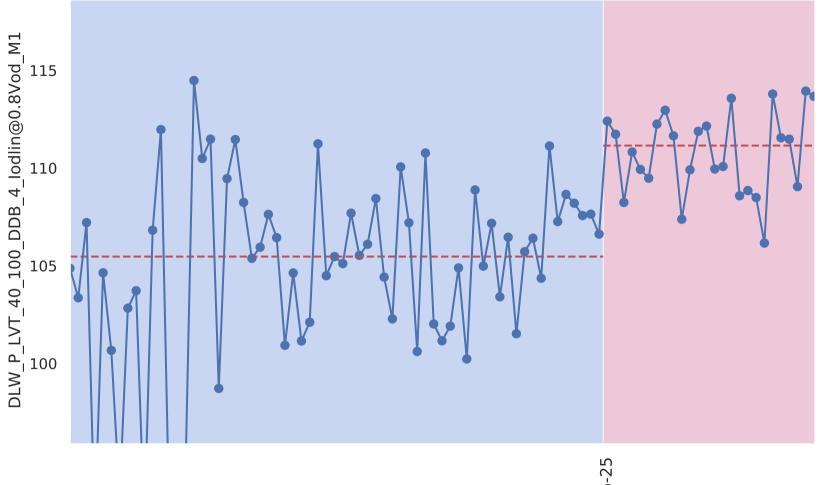
A2CG1 2022-06-25





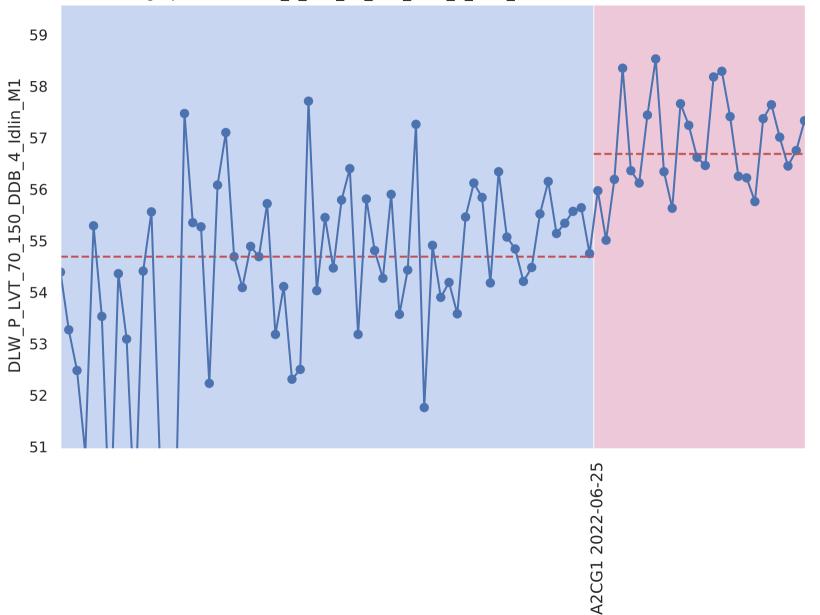


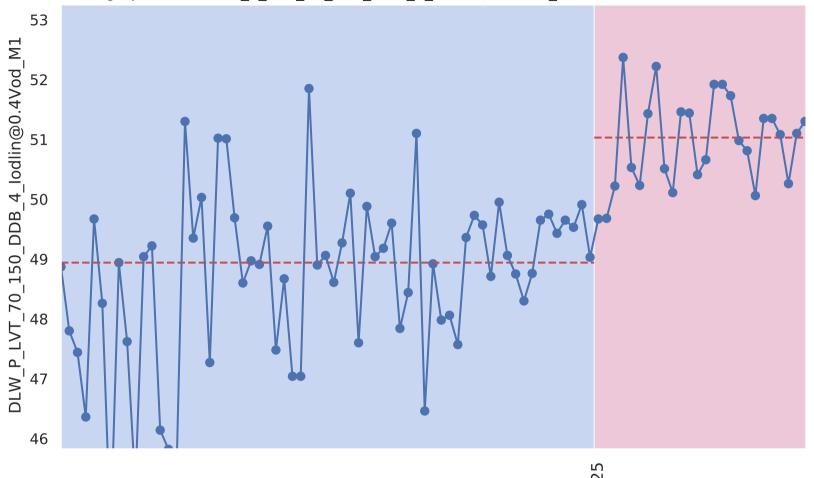
A2CG1 2022-06-25



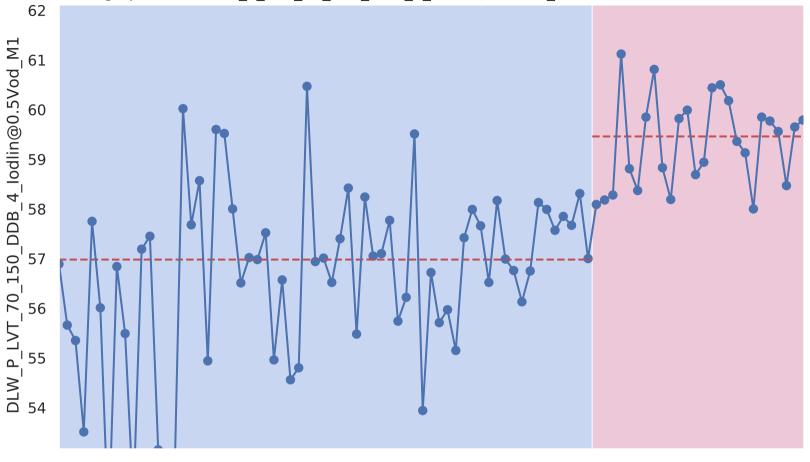
A2CG1 2022-06-25

Most recent change point for DLW_P_LVT_70_150_DDB_4_Idlin_M1 occurred on 2022-06-25 with lot A2CG1

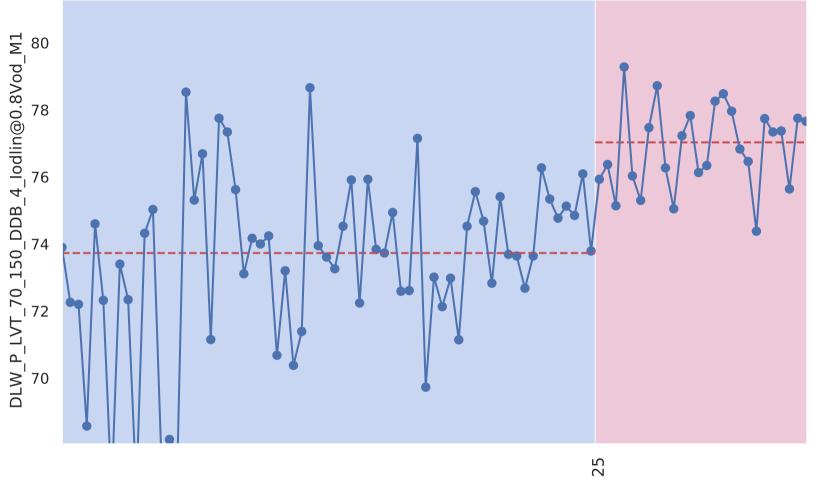




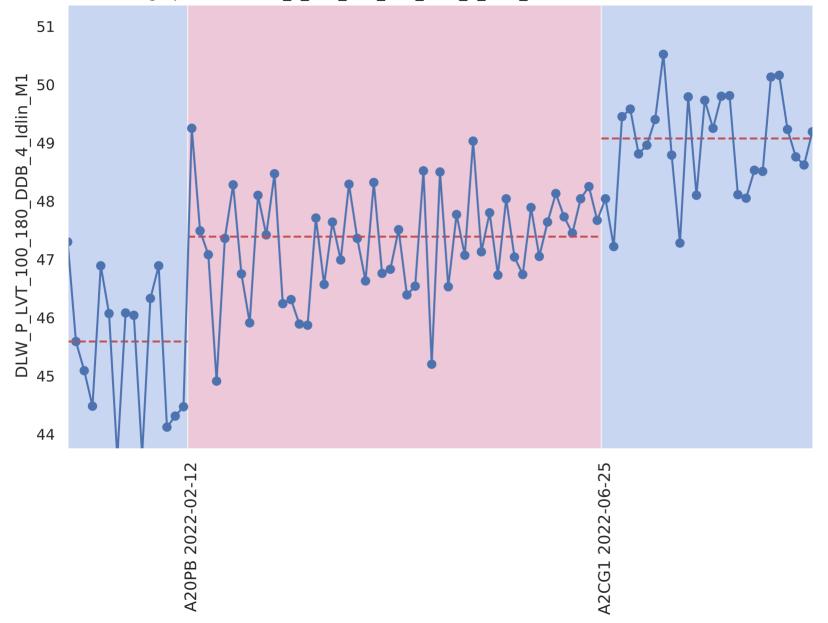
A2CG1 2022-06-25

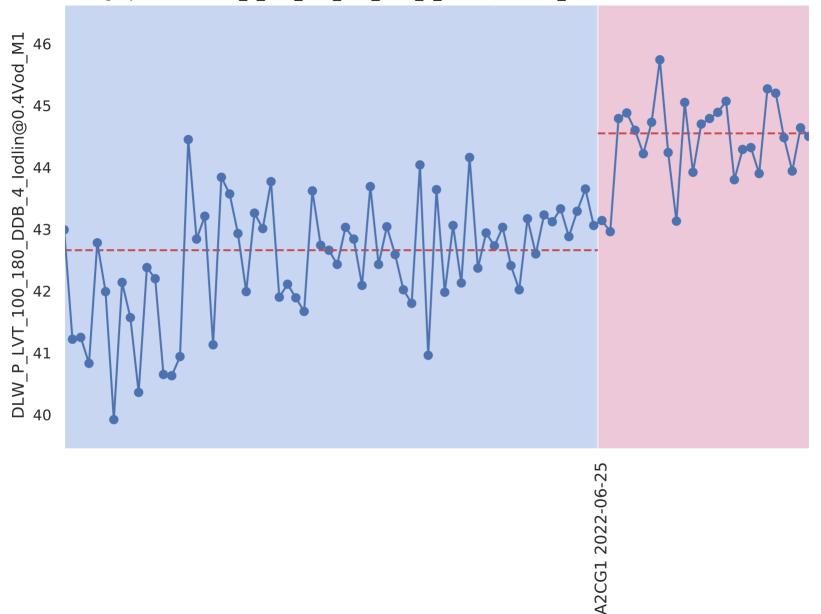


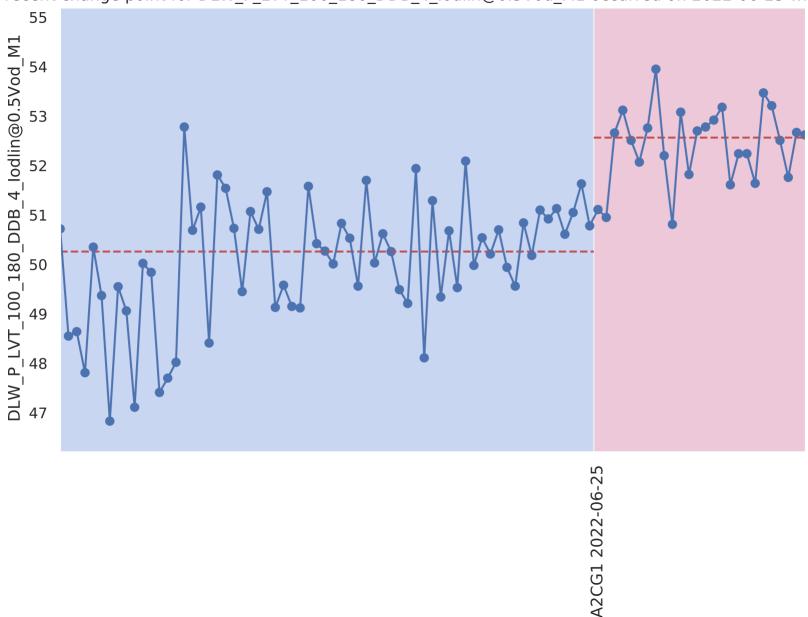
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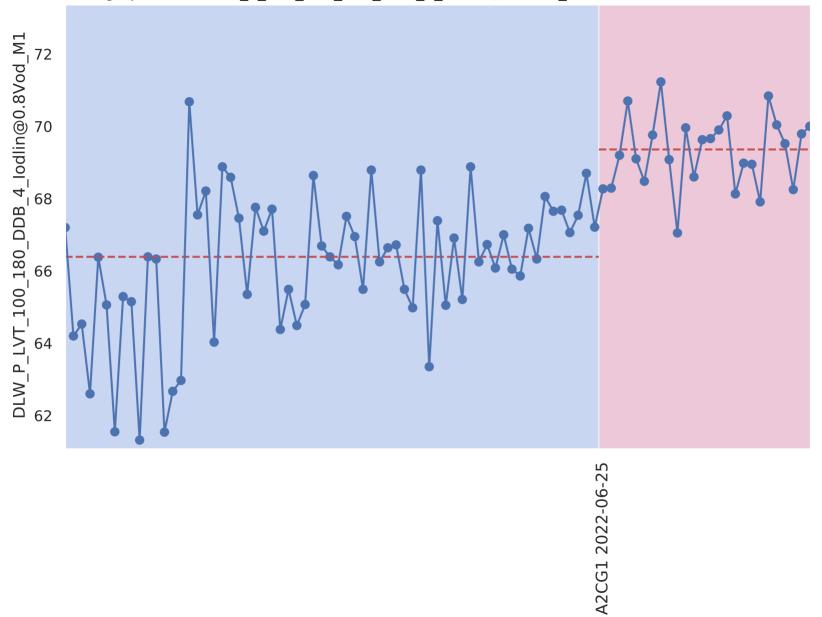


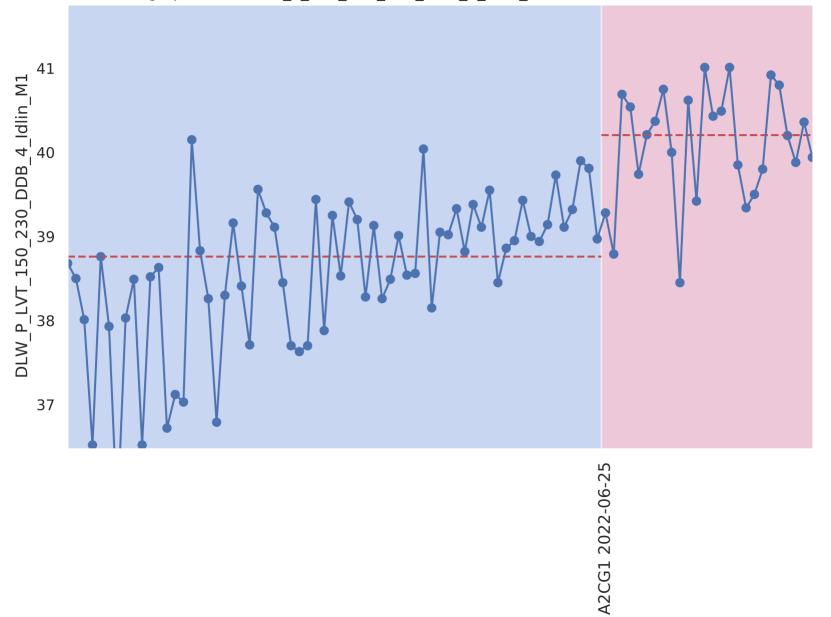
A2CG1 2022-06-25

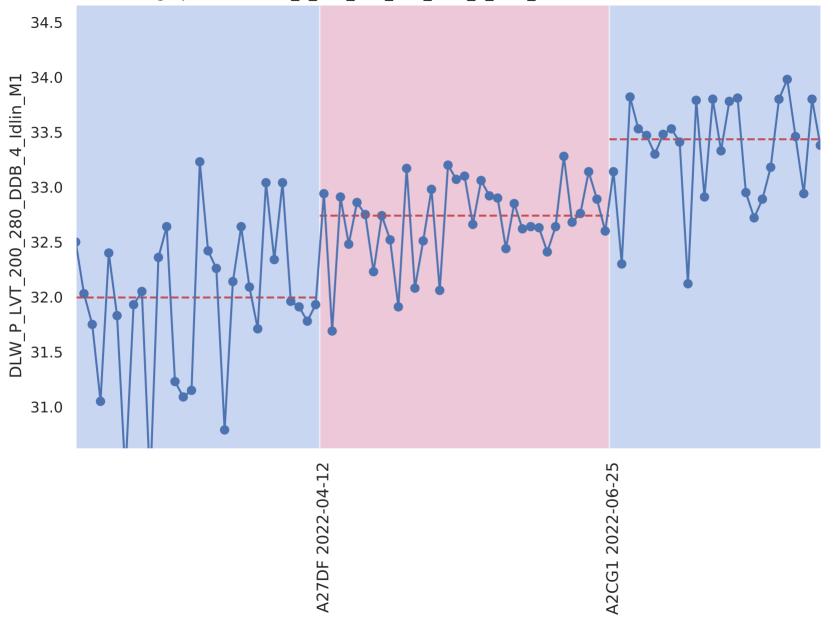


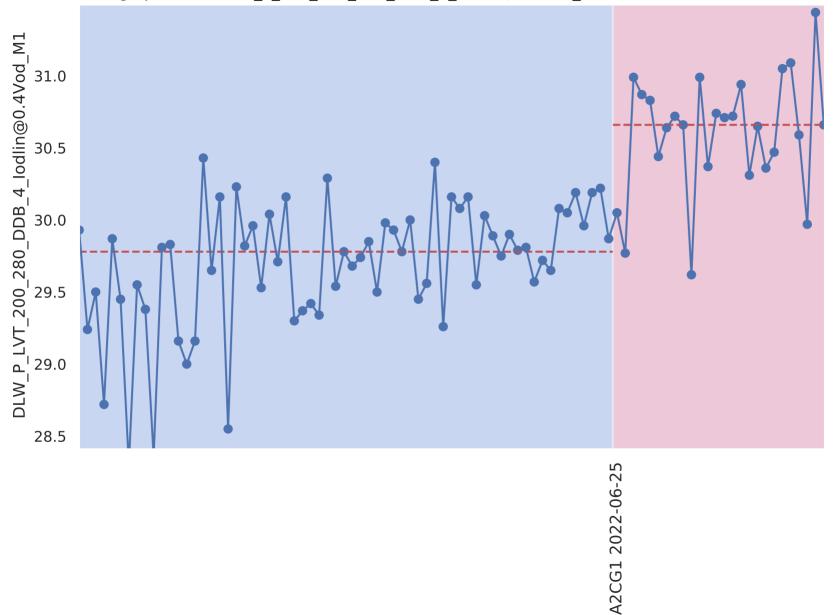


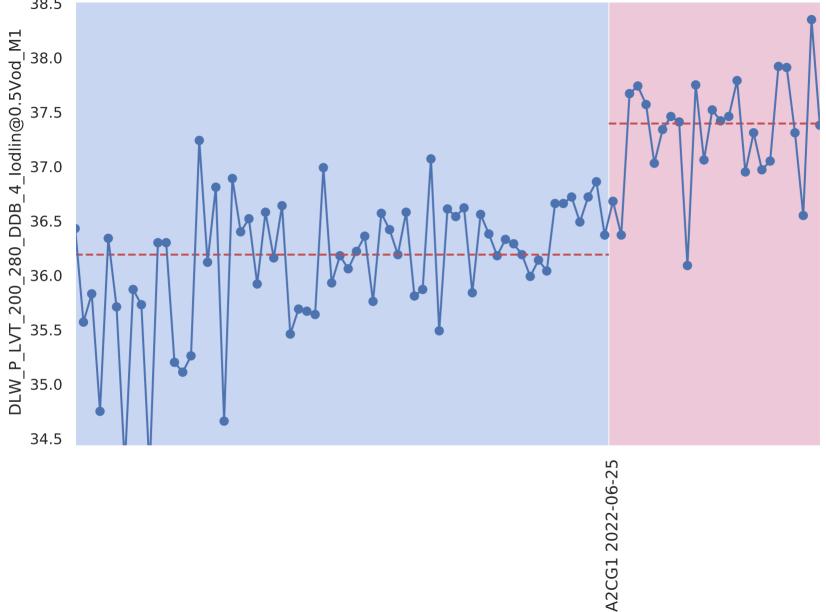


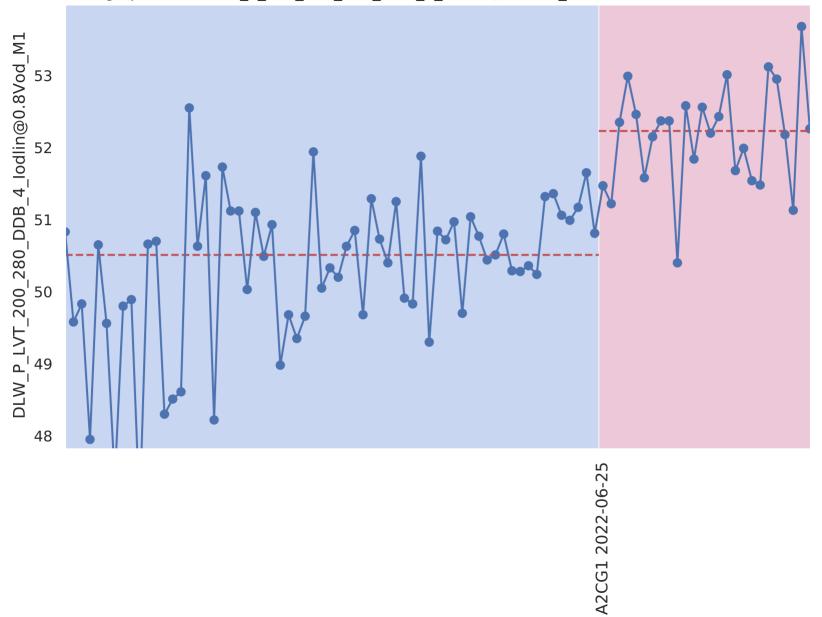


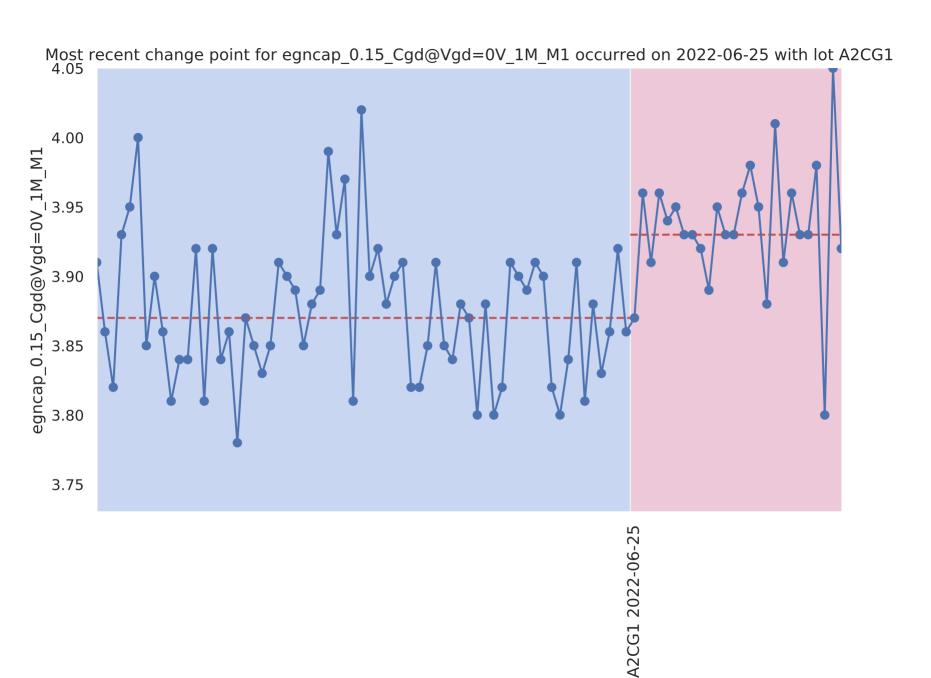




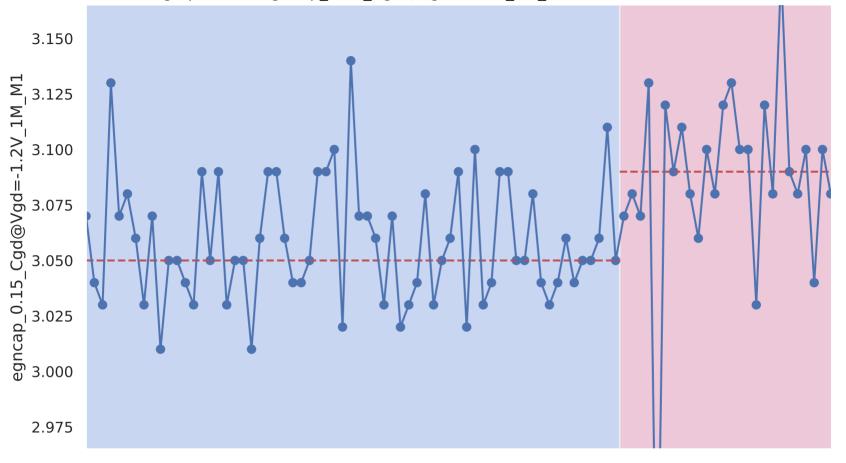






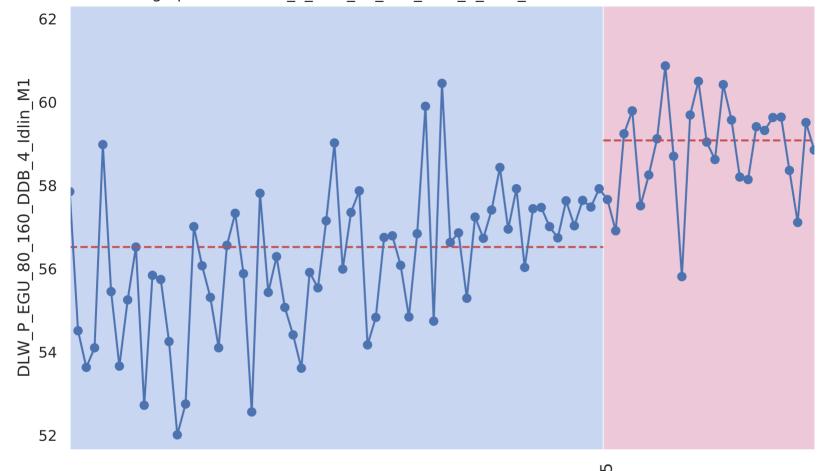


Most recent change point for egncap_0.15_Cgd@Vgd=-1.2V_1M_M1 occurred on 2022-06-25 with lot A2CG1

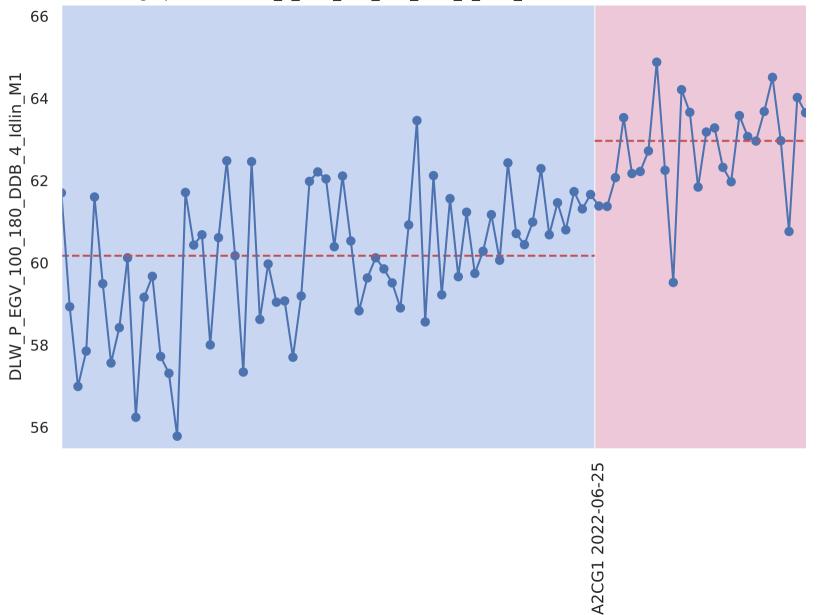


A2CG1 2022-06-25

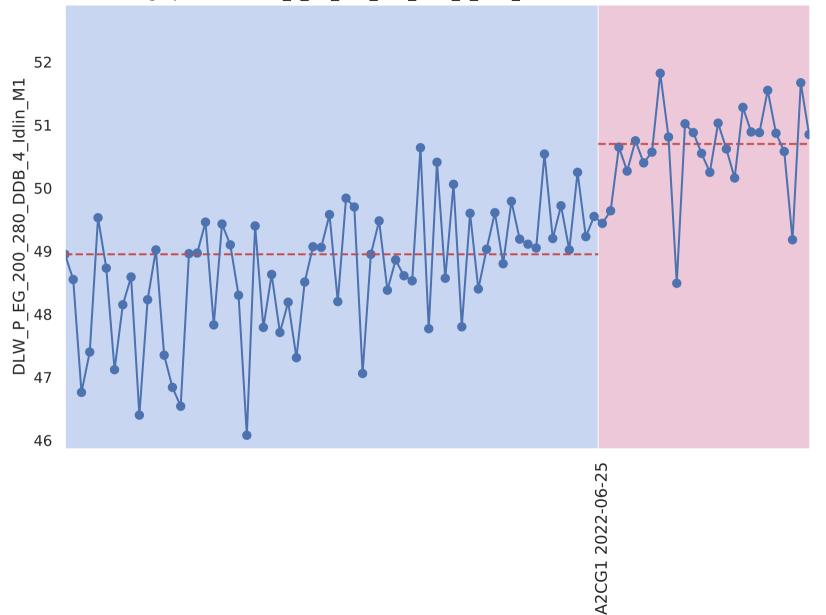
Most recent change point for DLW_P_EGU_80_160_DDB_4_Idlin_M1 occurred on 2022-06-25 with lot A2CG1



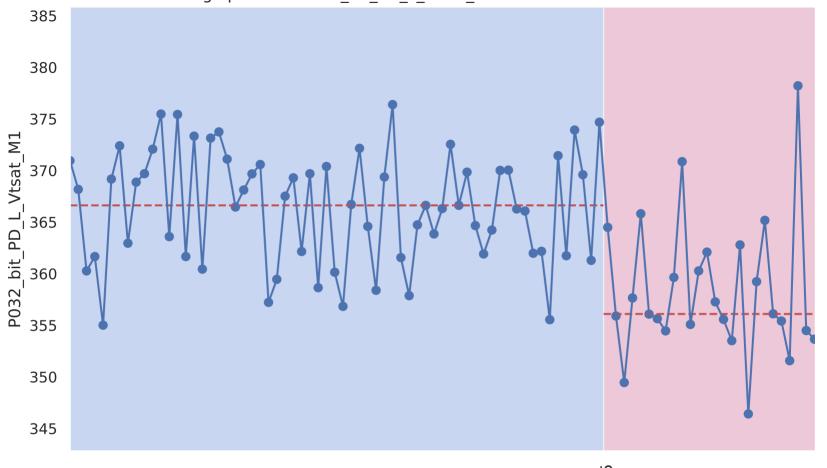
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Most recent change point for DLW_P_EG_200_280_DDB_4_Idlin_M1 occurred on 2022-06-25 with lot A2CG1

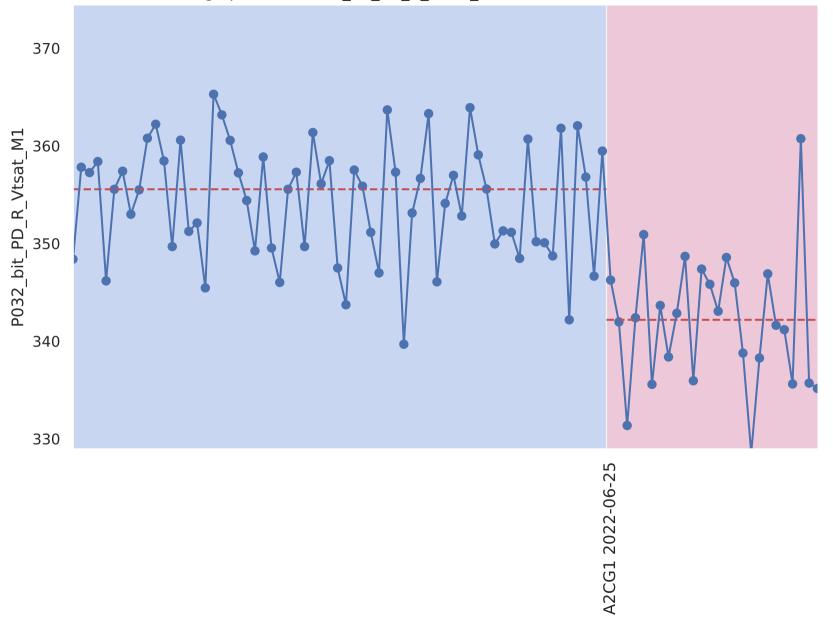


Most recent change point for P032_bit_PD_L_Vtsat_M1 occurred on 2022-06-25 with lot A2CG1

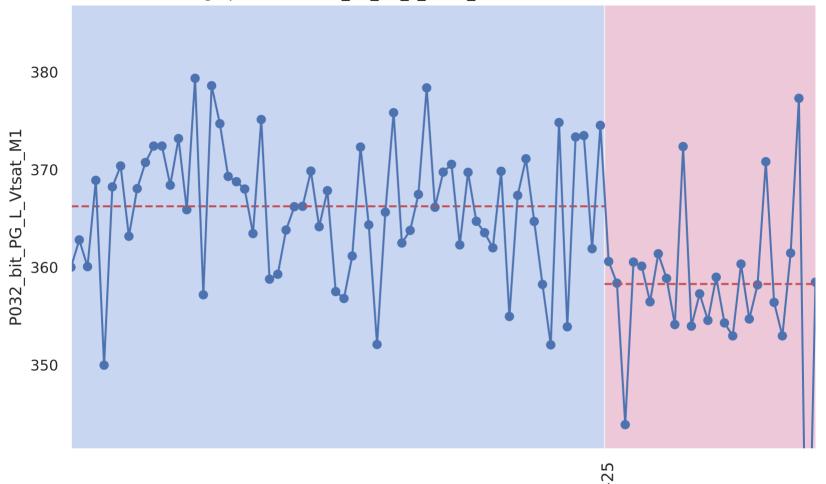


A2CG1 2022-06-25

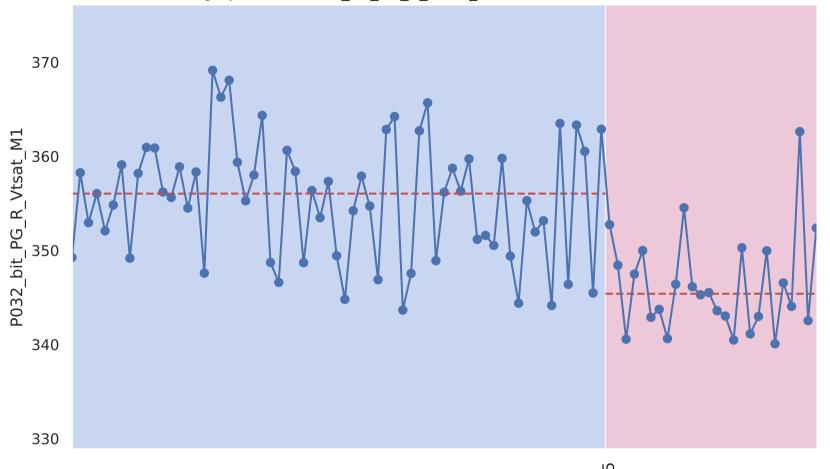
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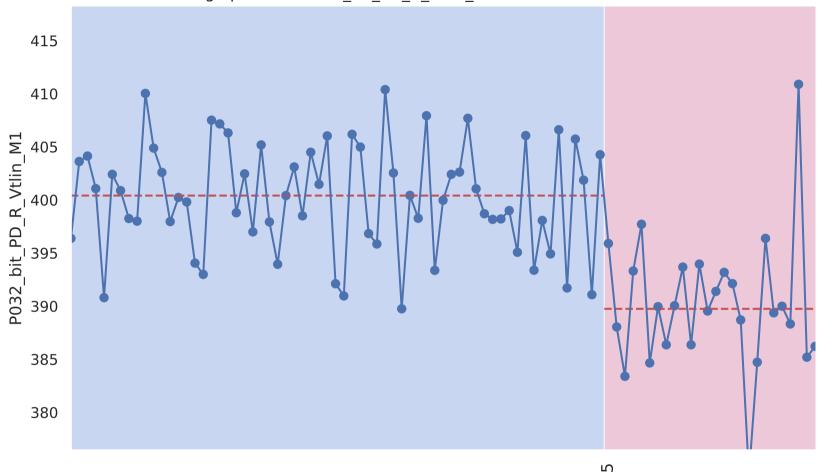
Most recent change point for P032_bit_PG_L_Vtsat_M1 occurred on 2022-06-25 with lot A2CG1



Most recent change point for P032_bit_PG_R_Vtsat_M1 occurred on 2022-06-25 with lot A2CG1

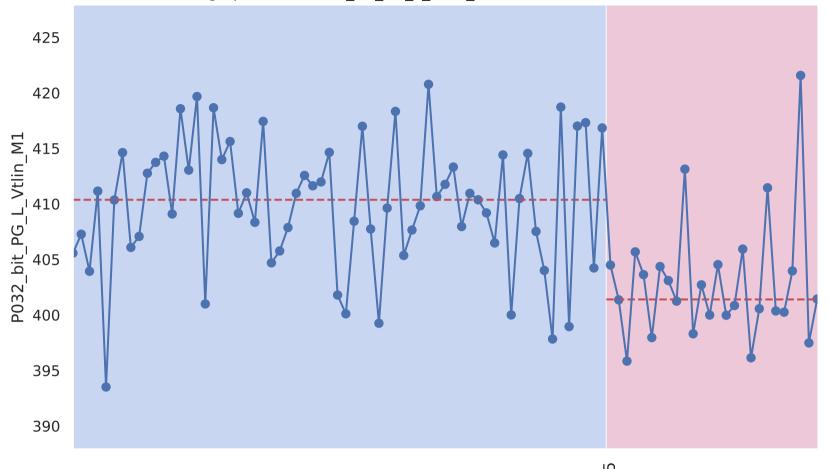


Most recent change point for P032_bit_PD_R_Vtlin_M1 occurred on 2022-06-25 with lot A2CG1



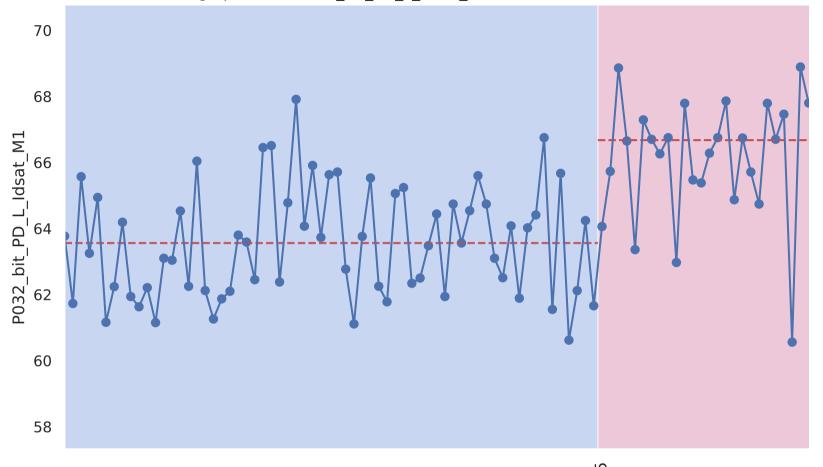
A2CG1 2022-06-25

Most recent change point for P032_bit_PG_L_Vtlin_M1 occurred on 2022-06-25 with lot A2CG1



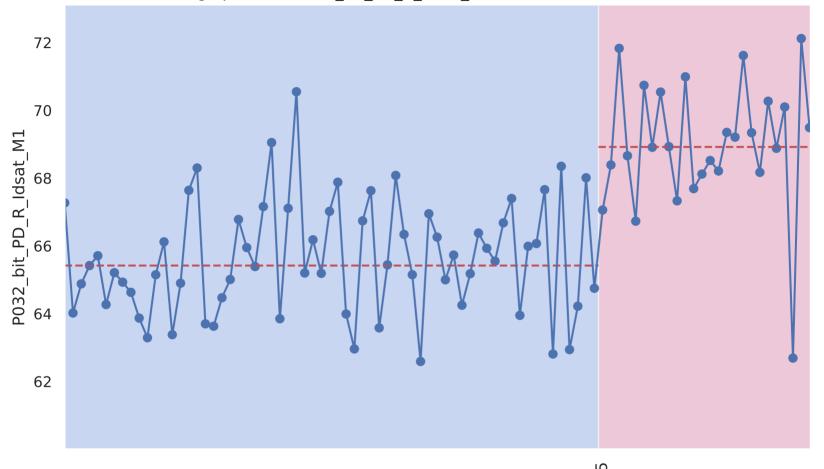
A2CG1 2022-06-25

Most recent change point for P032_bit_PD_L_Idsat_M1 occurred on 2022-06-25 with lot A2CG1

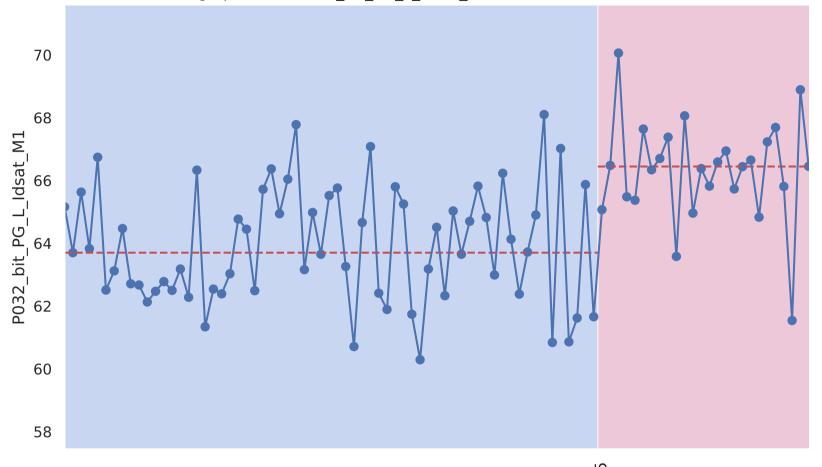


A2CG1 2022-06-25

Most recent change point for P032_bit_PD_R_Idsat_M1 occurred on 2022-06-25 with lot A2CG1

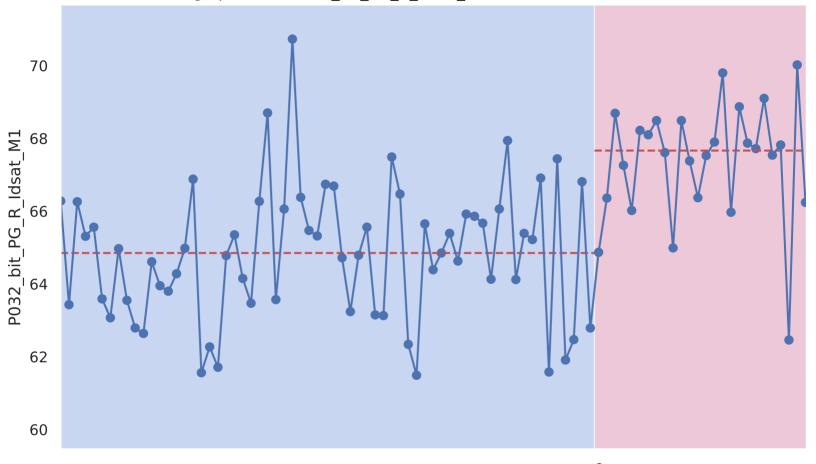


Most recent change point for P032_bit_PG_L_Idsat_M1 occurred on 2022-06-25 with lot A2CG1

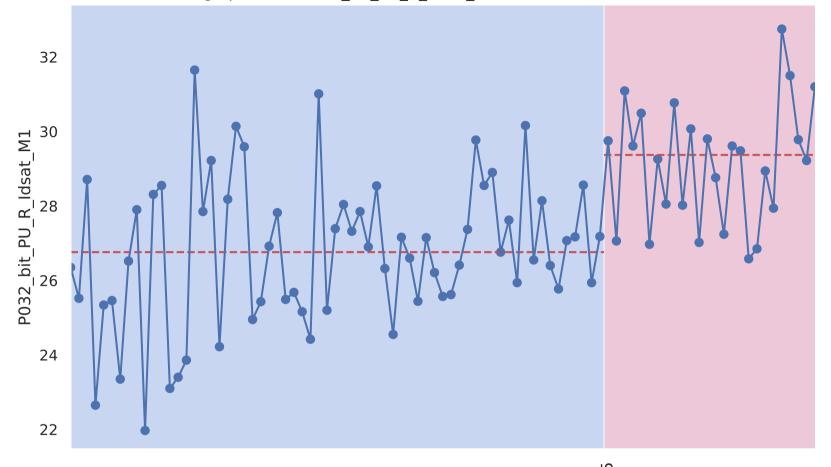


A2CG1 2022-06-25

Most recent change point for P032_bit_PG_R_Idsat_M1 occurred on 2022-06-25 with lot A2CG1



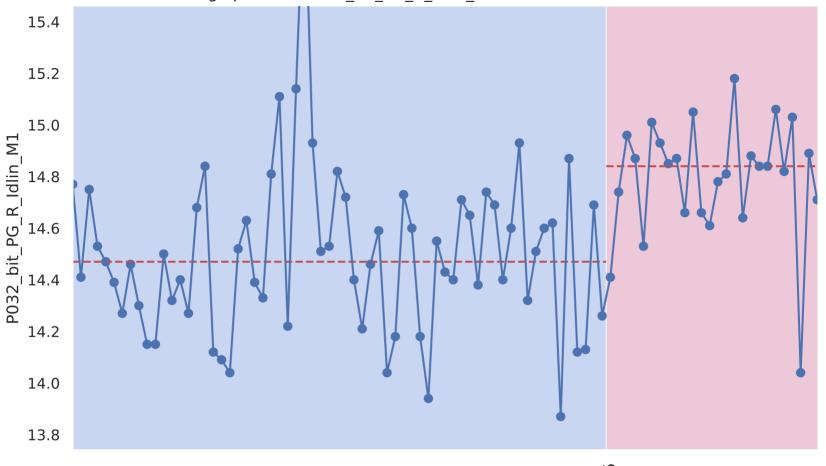
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A2CG1 2022-06-25

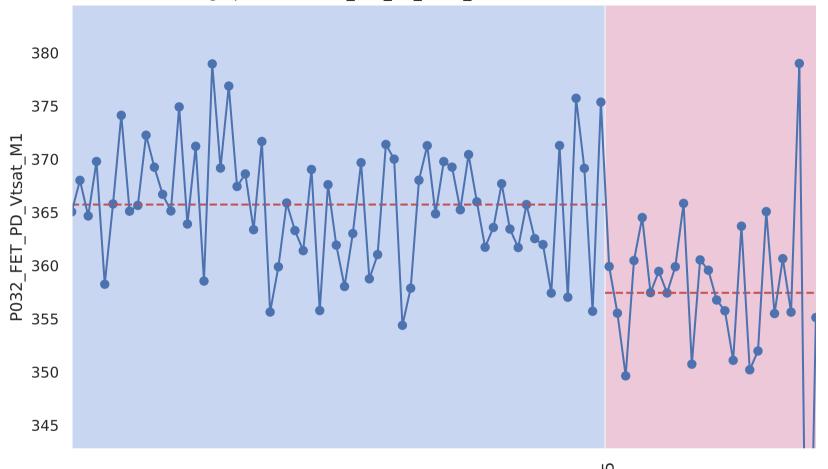
Most recent change point for P032_bit_PD_R_ldlin_M1 occurred on 2022-06-25 with lot A2CG1 15.4 15.2 15.0 P032_bit_PD_R_Idlin_M1 14.8 14.6 14.4 14.2 14.0 13.8 A2CG1 2022-06-25

Most recent change point for P032_bit_PG_R_ldlin_M1 occurred on 2022-06-25 with lot A2CG1



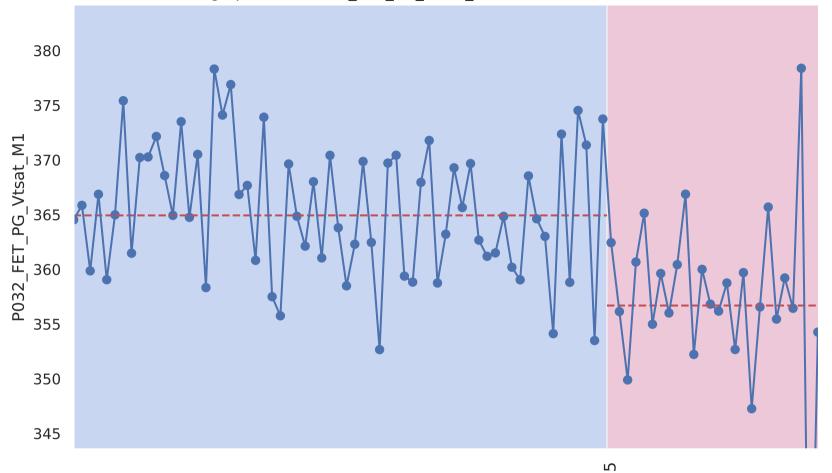
A2CG1 2022-06-25

Most recent change point for P032_FET_PD_Vtsat_M1 occurred on 2022-06-25 with lot A2CG1



A2CG1 2022-06-25

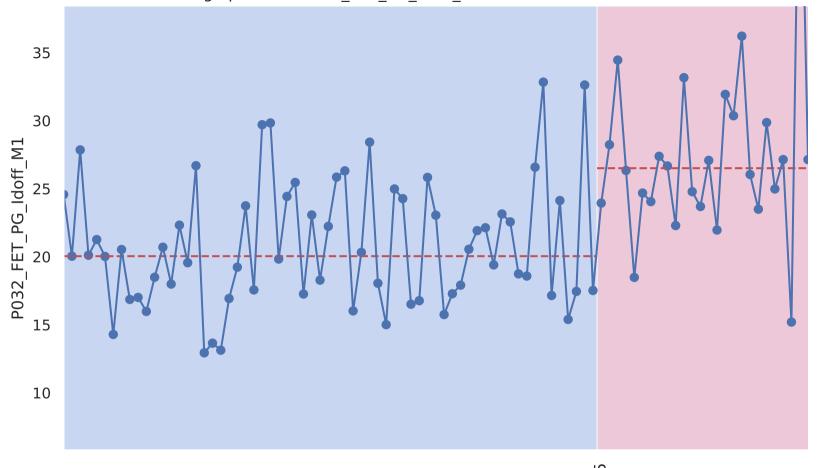
Most recent change point for P032_FET_PG_Vtsat_M1 occurred on 2022-06-25 with lot A2CG1



A2CG1 2022-06-25

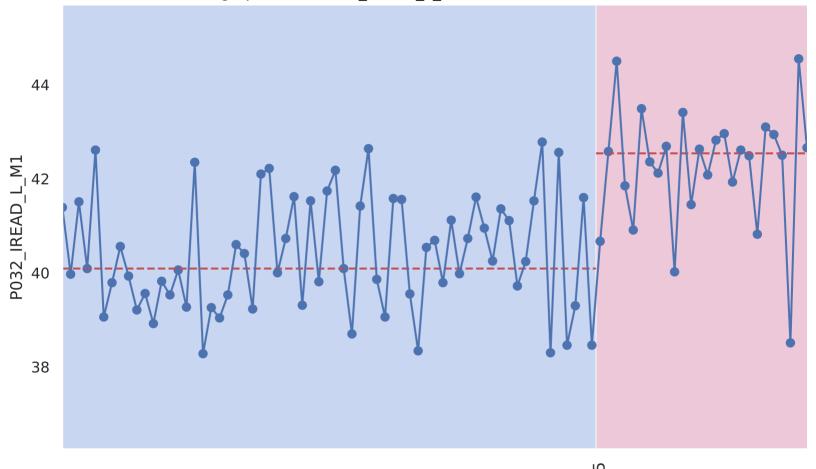
Most recent change point for P032_FET_PD_Idoff_M1 occurred on 2022-06-25 with lot A2CG1 30 P032_FET_PD_Idoff_M1 20 15 10 A2CG1 2022-06-25

Most recent change point for P032_FET_PG_Idoff_M1 occurred on 2022-06-25 with lot A2CG1

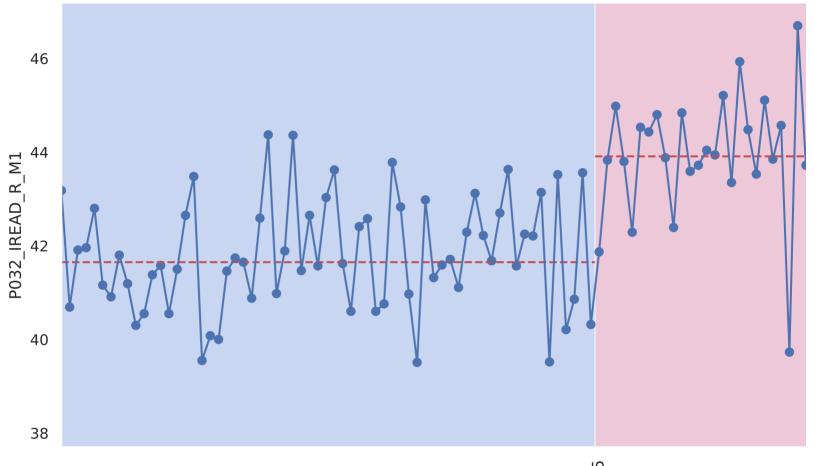


A2CG1 2022-06-25

Most recent change point for P032_IREAD_L_M1 occurred on 2022-06-25 with lot A2CG1

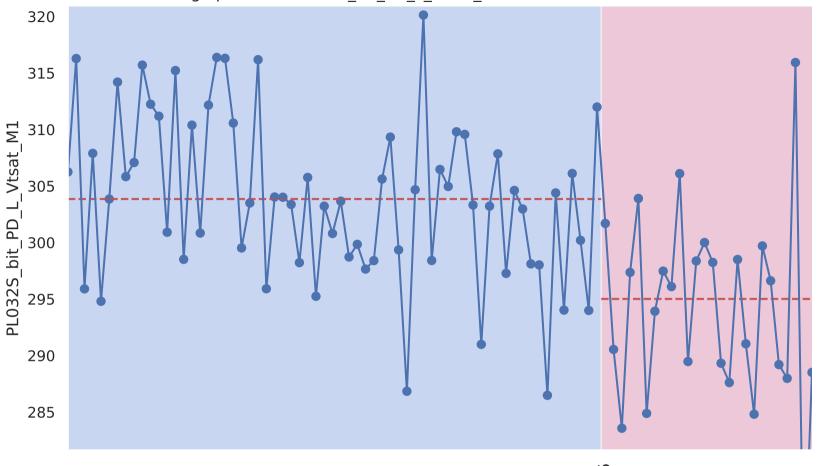


Most recent change point for P032_IREAD_R_M1 occurred on 2022-06-25 with lot A2CG1



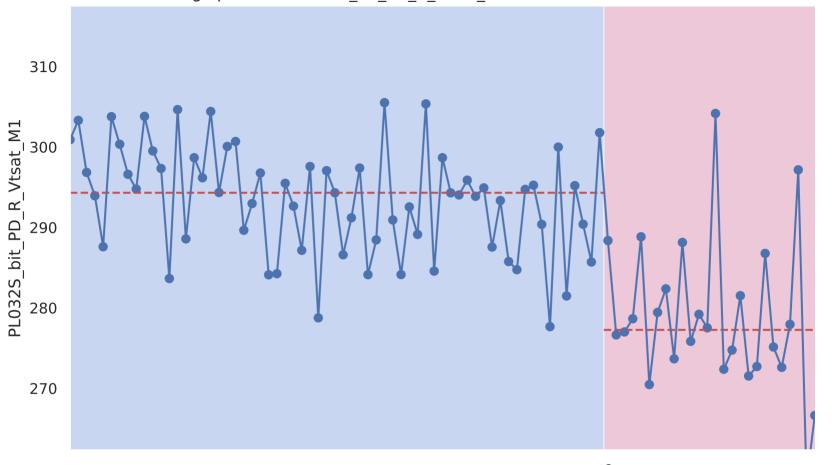
A2CG1 2022-06-25

Most recent change point for PL032S_bit_PD_L_Vtsat_M1 occurred on 2022-06-25 with lot A2CG1



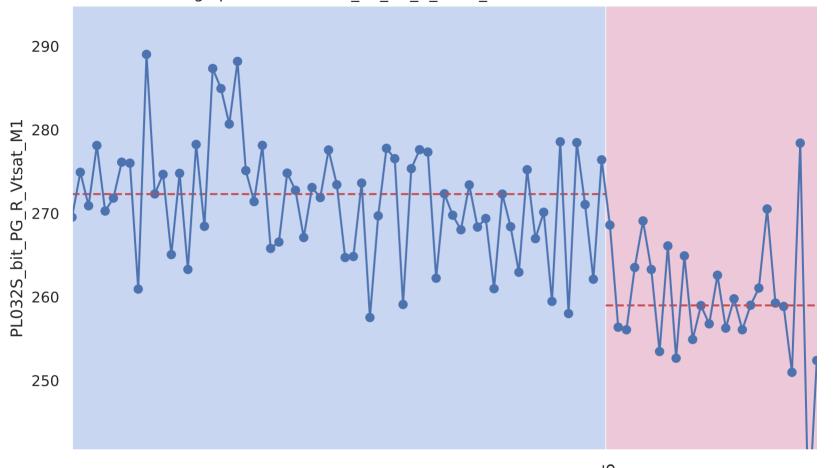
A2CG1 2022-06-25

Most recent change point for PL032S_bit_PD_R_Vtsat_M1 occurred on 2022-06-25 with lot A2CG1



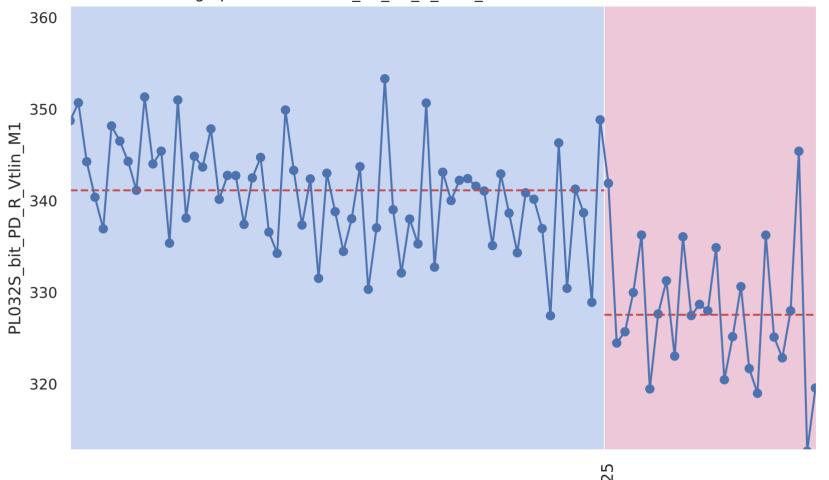
A2CG1 2022-06-25

Most recent change point for PL032S_bit_PG_R_Vtsat_M1 occurred on 2022-06-25 with lot A2CG1

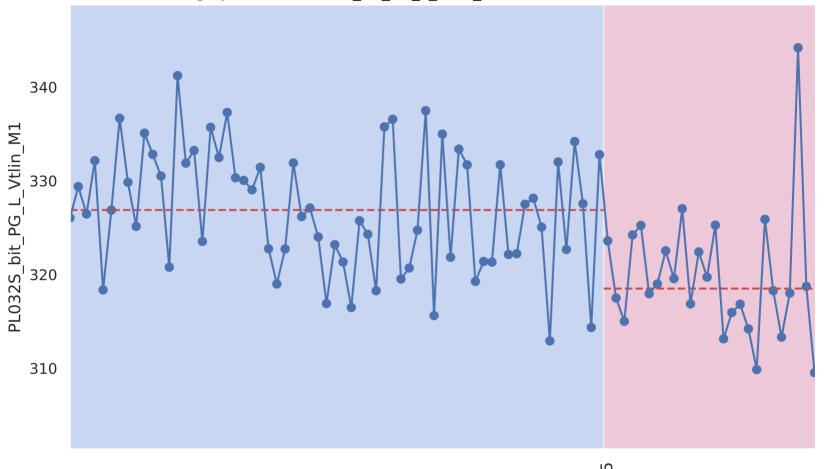


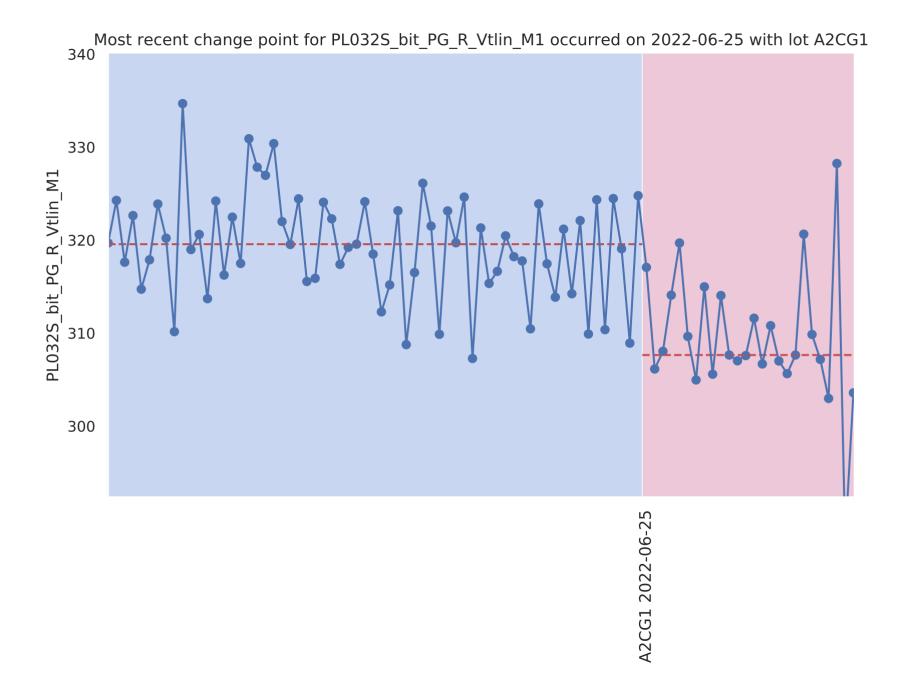
A2CG1 2022-06-25

Most recent change point for PL032S_bit_PD_R_Vtlin_M1 occurred on 2022-06-25 with lot A2CG1

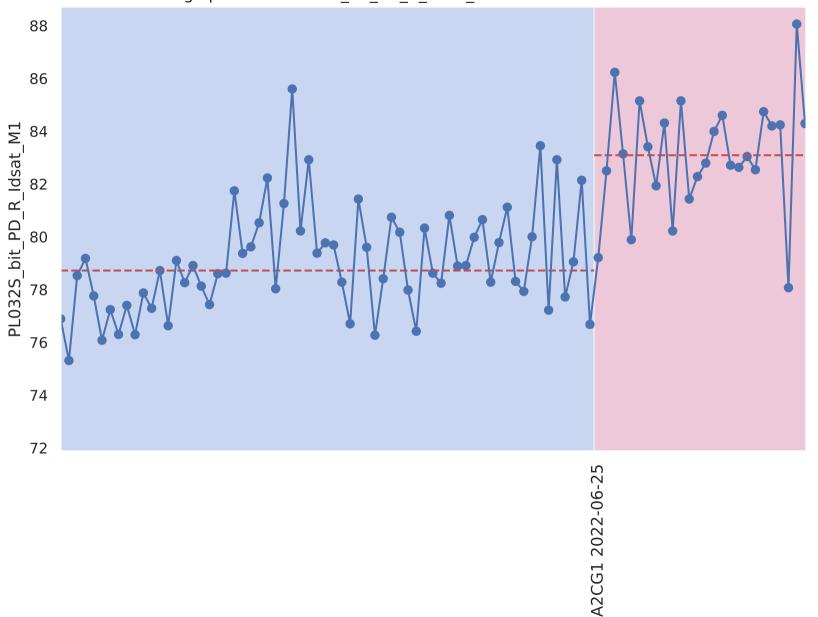


Most recent change point for PL032S_bit_PG_L_Vtlin_M1 occurred on 2022-06-25 with lot A2CG1

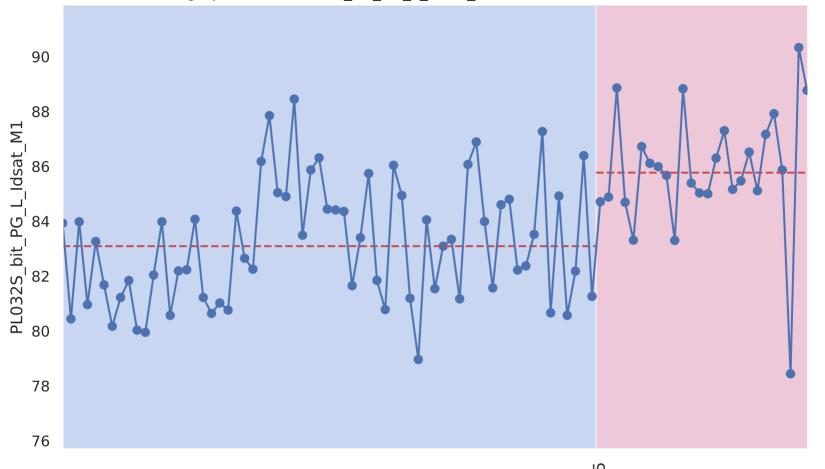




Most recent change point for PL032S_bit_PD_R_Idsat_M1 occurred on 2022-06-25 with lot A2CG1



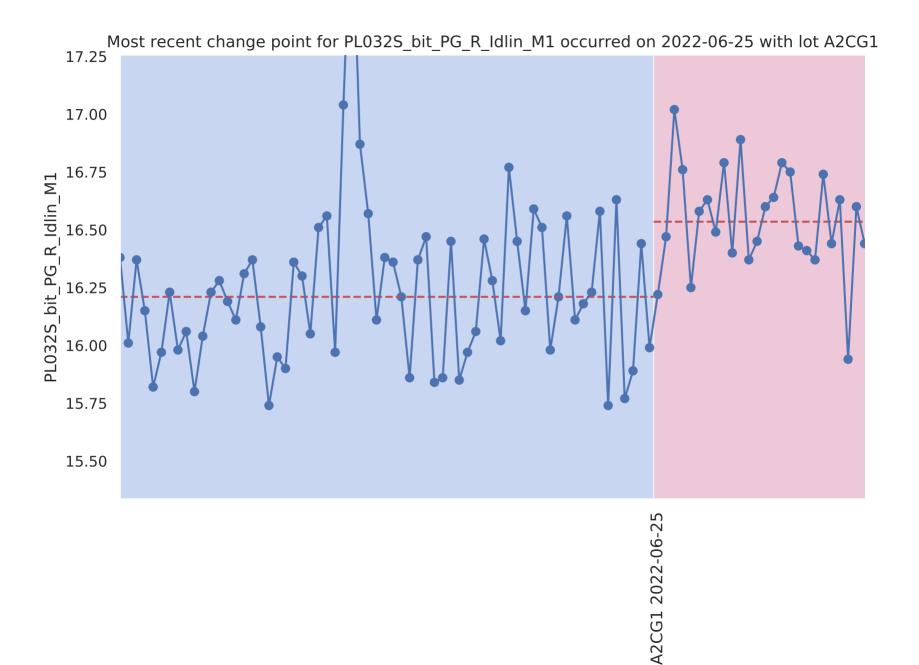
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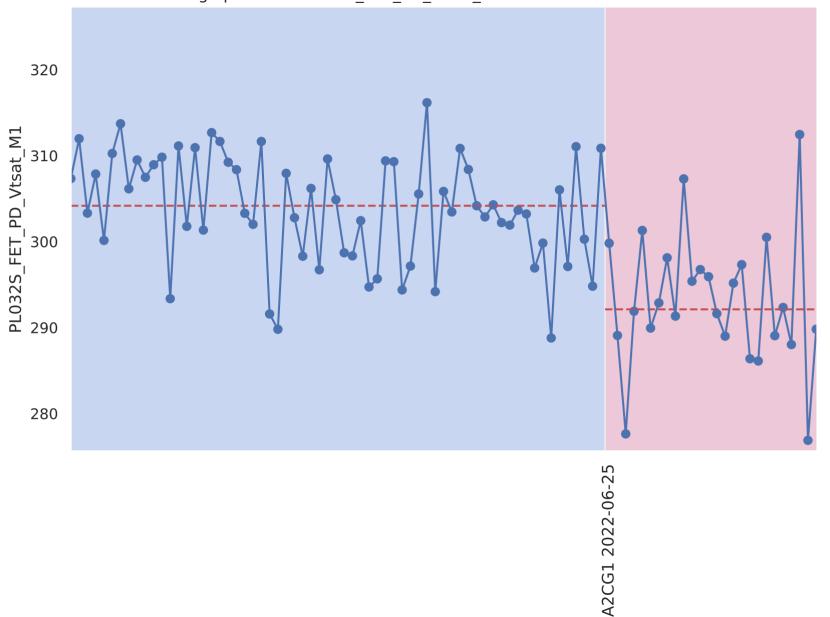
A2CG1 2022-06-25

Most recent change point for PL032S_bit_PG_R_Idsat_M1 occurred on 2022-06-25 with lot A2CG1 PL032S_bit_PG_R_ldsat_M1

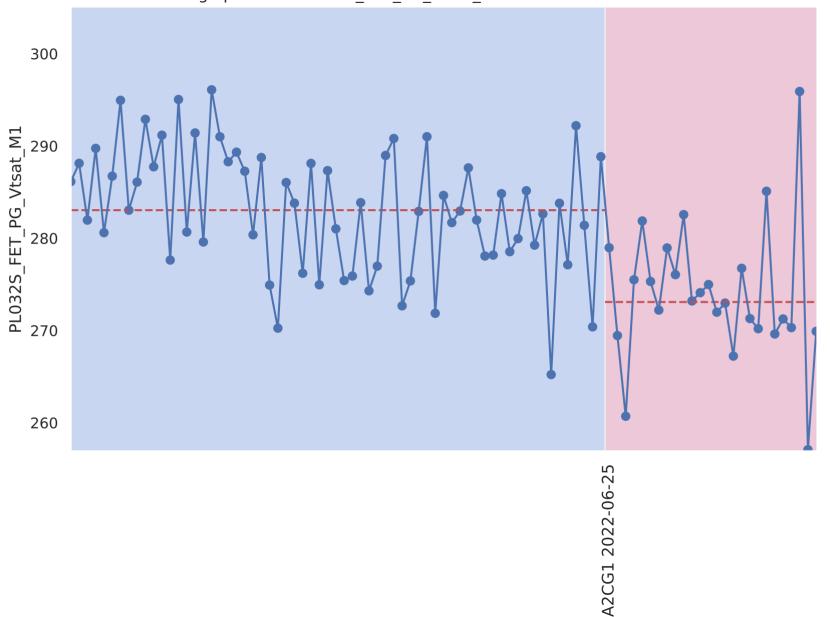
A2CG1 2022-06-25



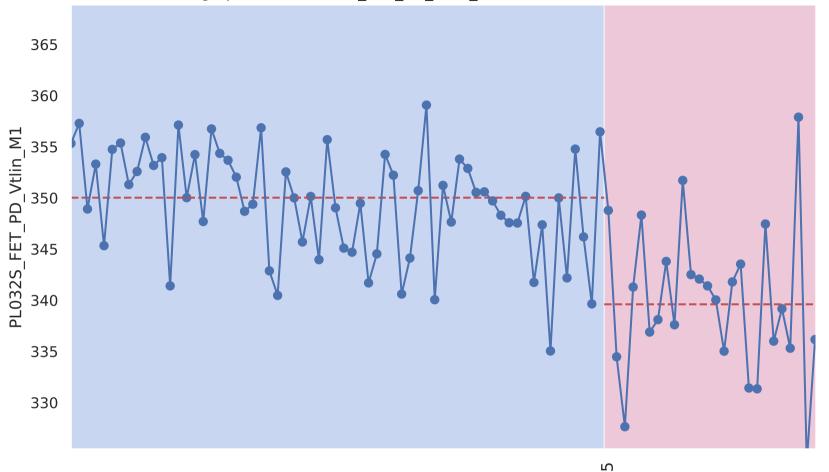
Most recent change point for PL032S_FET_PD_Vtsat_M1 occurred on 2022-06-25 with lot A2CG1



Most recent change point for PL032S_FET_PG_Vtsat_M1 occurred on 2022-06-25 with lot A2CG1

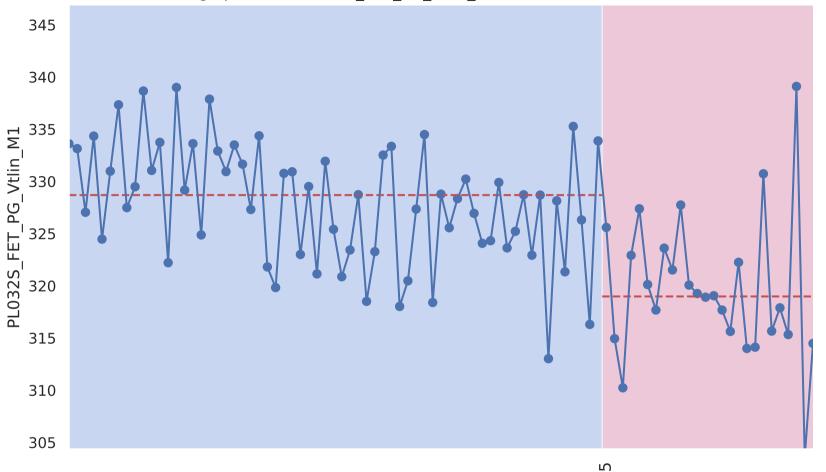


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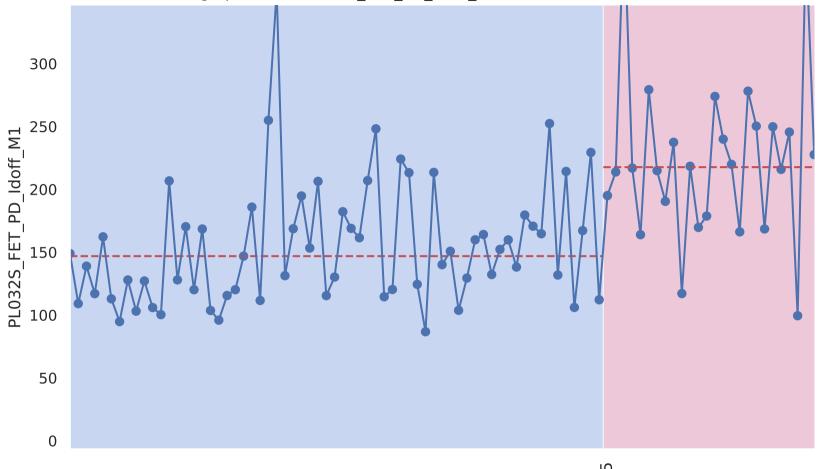


A2CG1 2022-06-25

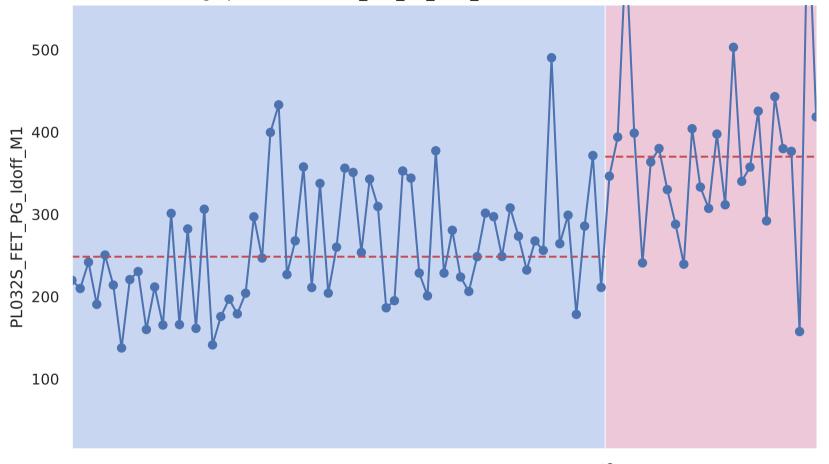
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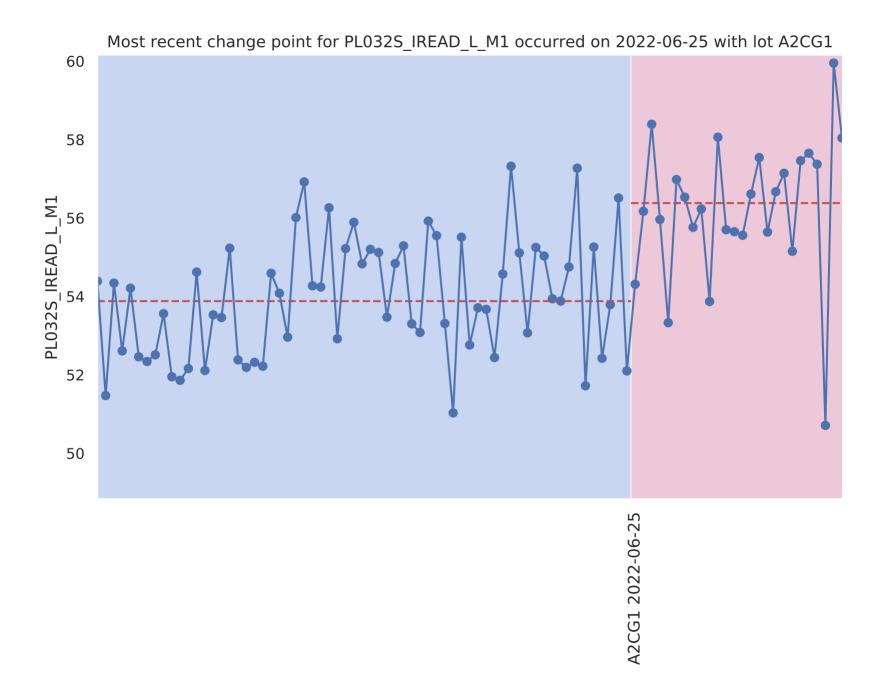
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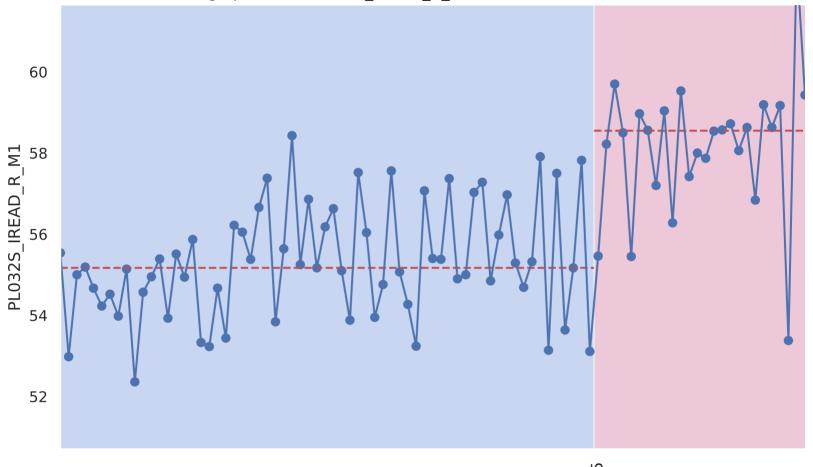
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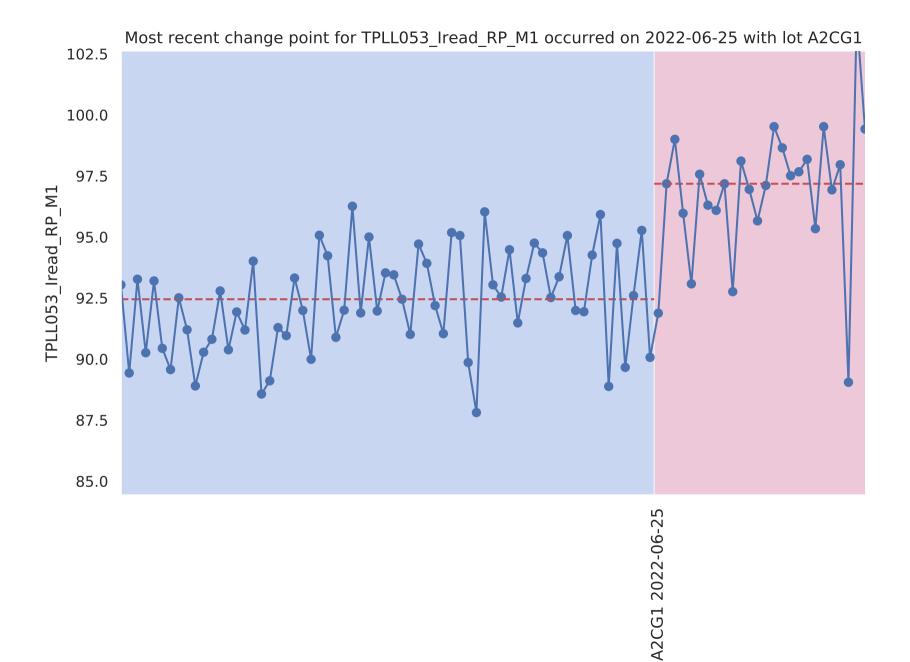


A2CG1 2022-06-25

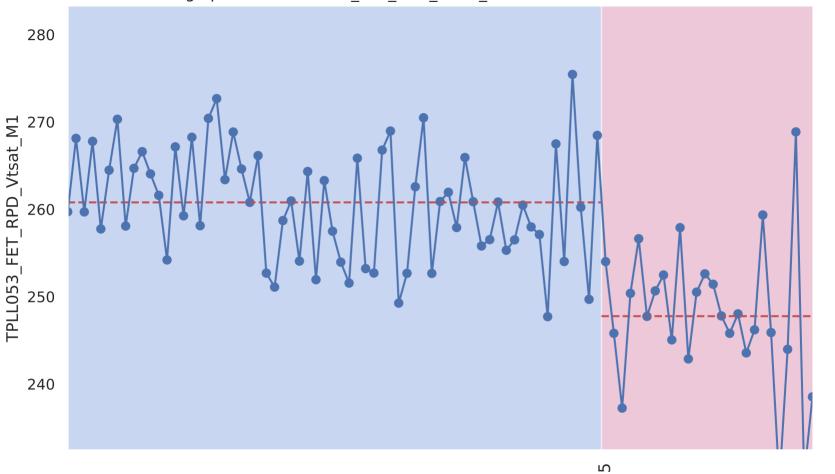


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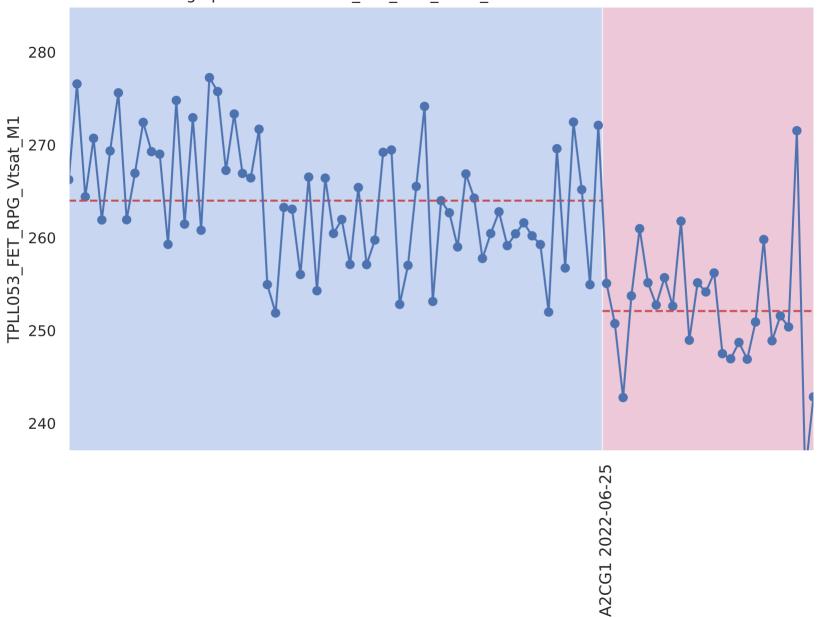


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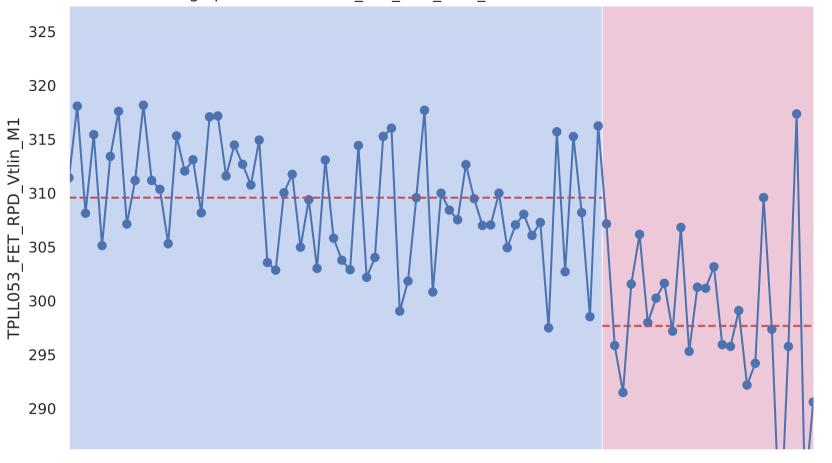


A2CG1 2022-06-25

Most recent change point for TPLL053_FET_RPG_Vtsat_M1 occurred on 2022-06-25 with lot A2CG1

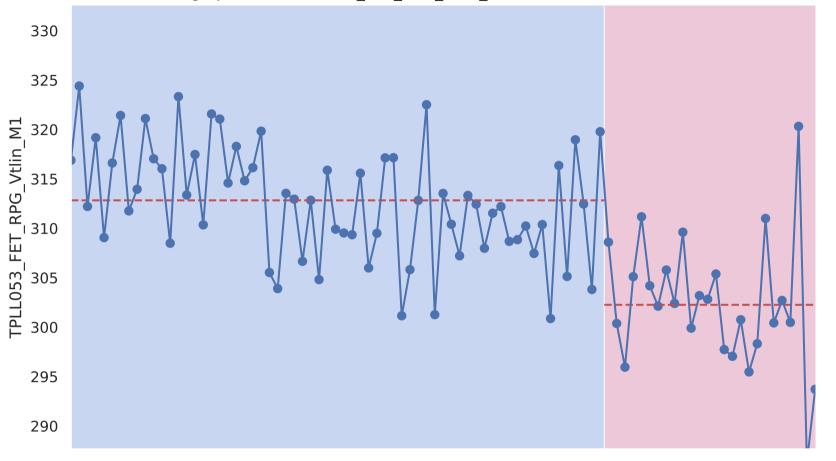


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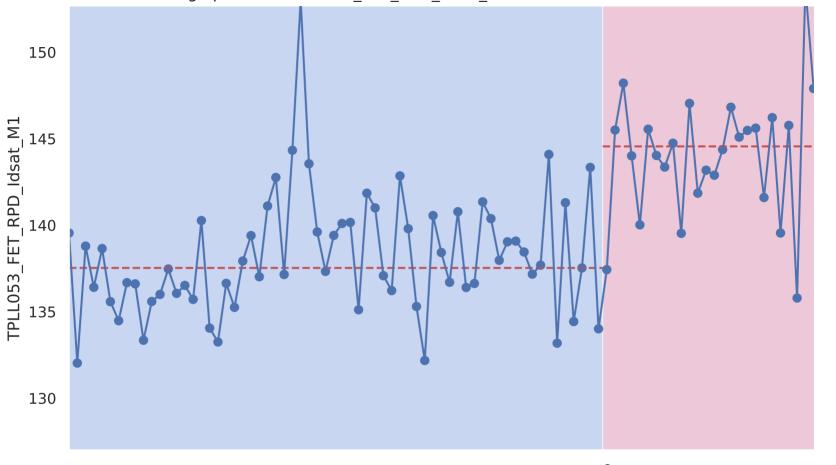
A2CG1 2022-06-25

Most recent change point for TPLL053_FET_RPG_Vtlin_M1 occurred on 2022-06-25 with lot A2CG1



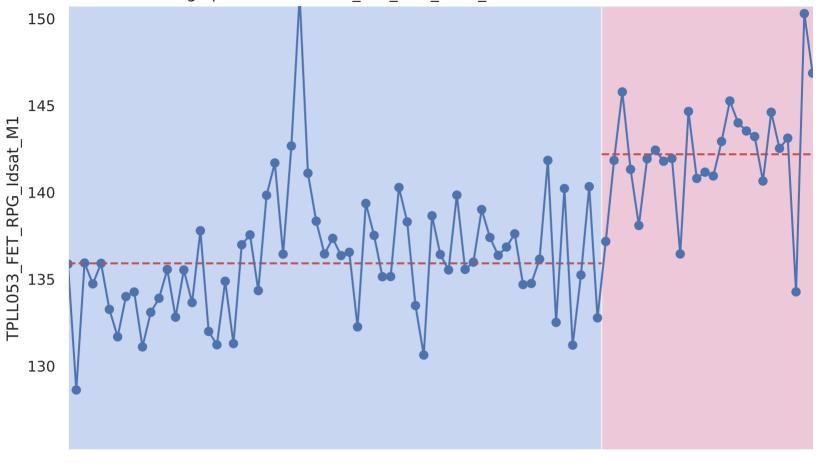
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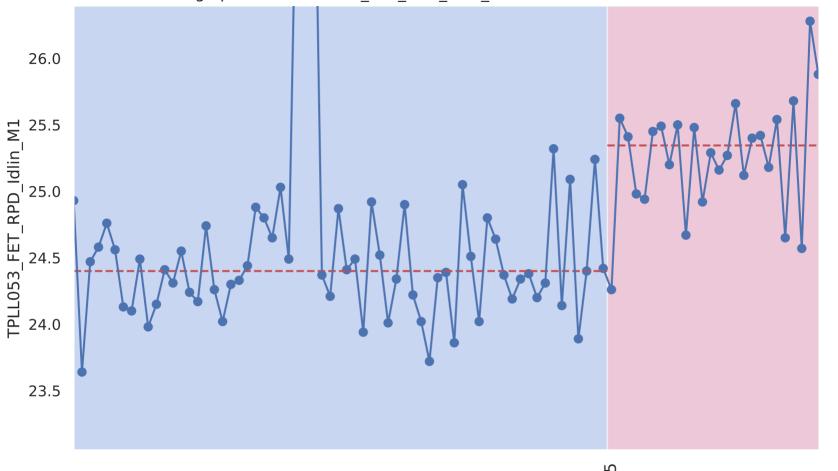
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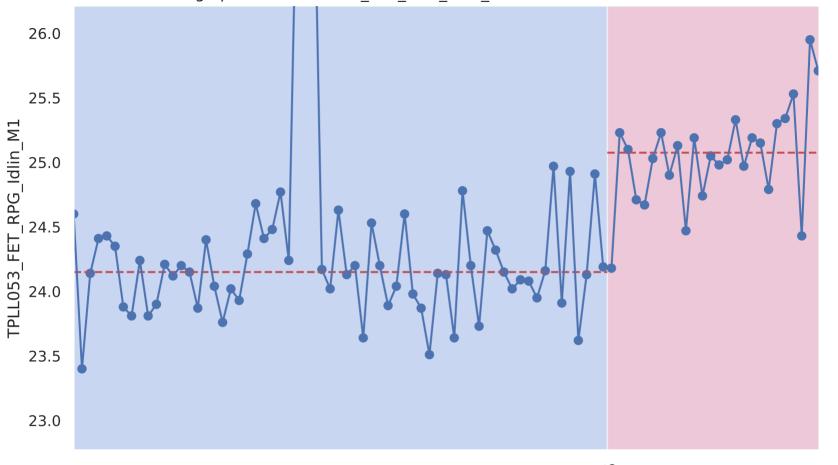


A2CG1 2022-06-25

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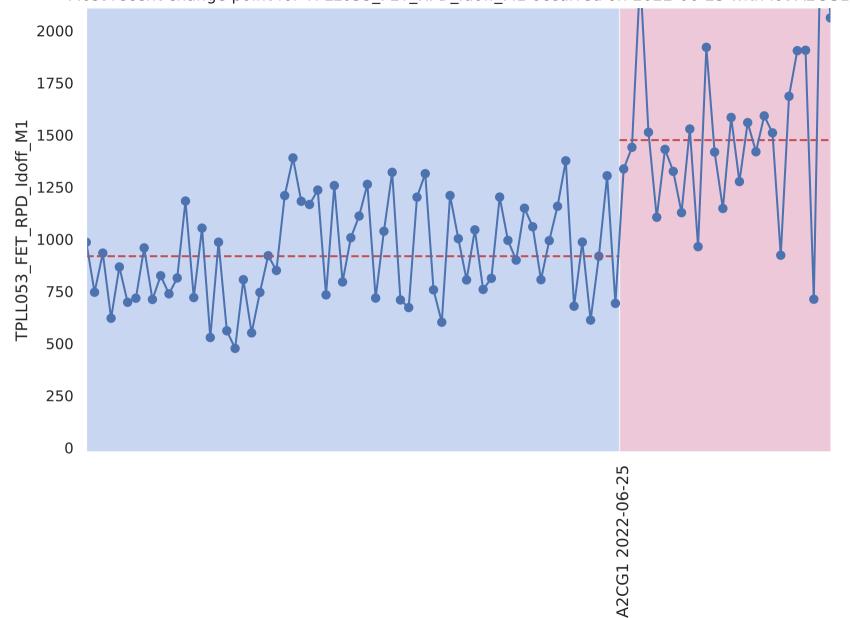


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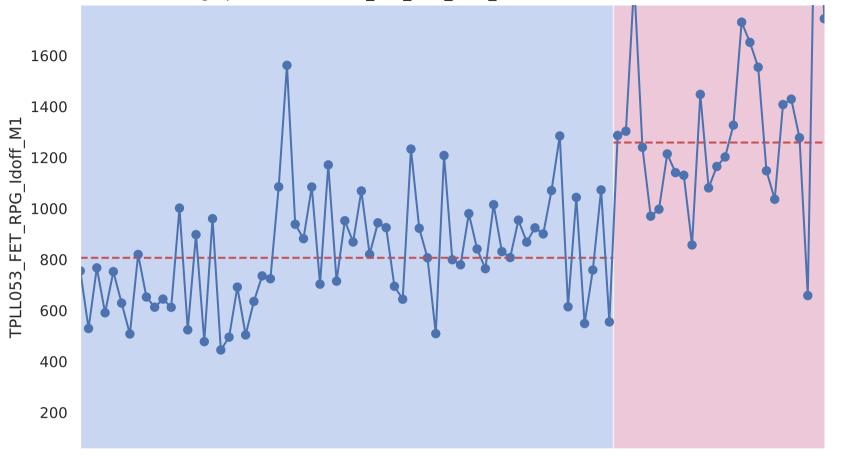


A2CG1 2022-06-25

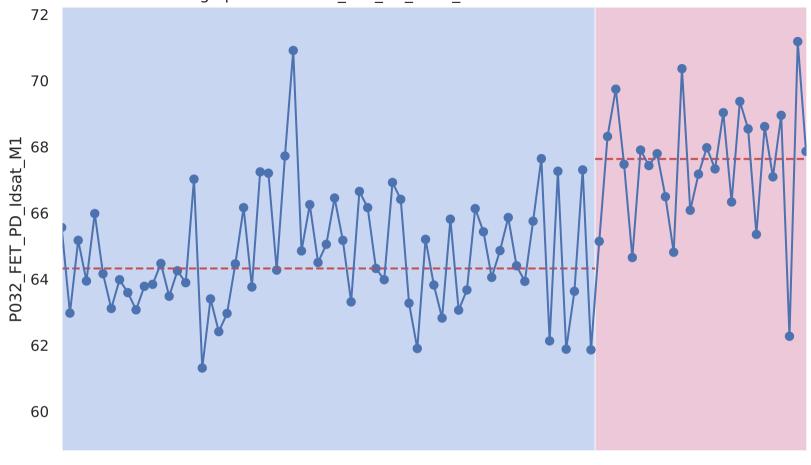
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Most recent change point for TPLL053_FET_RPG_Idoff_M1 occurred on 2022-06-25 with lot A2CG1

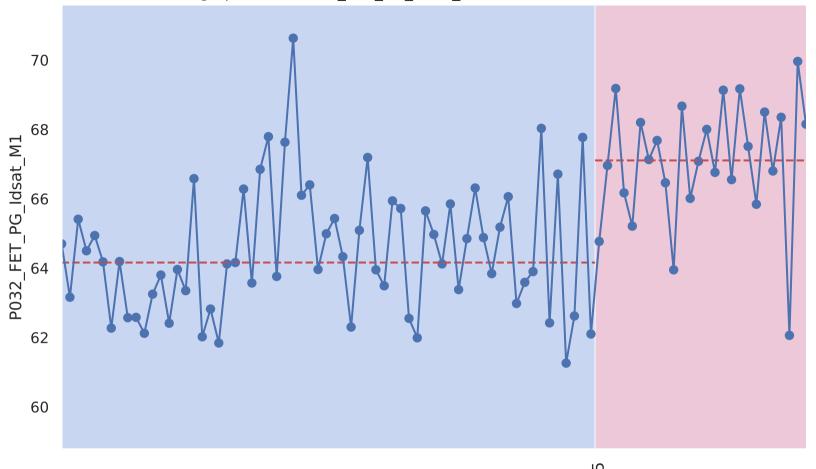


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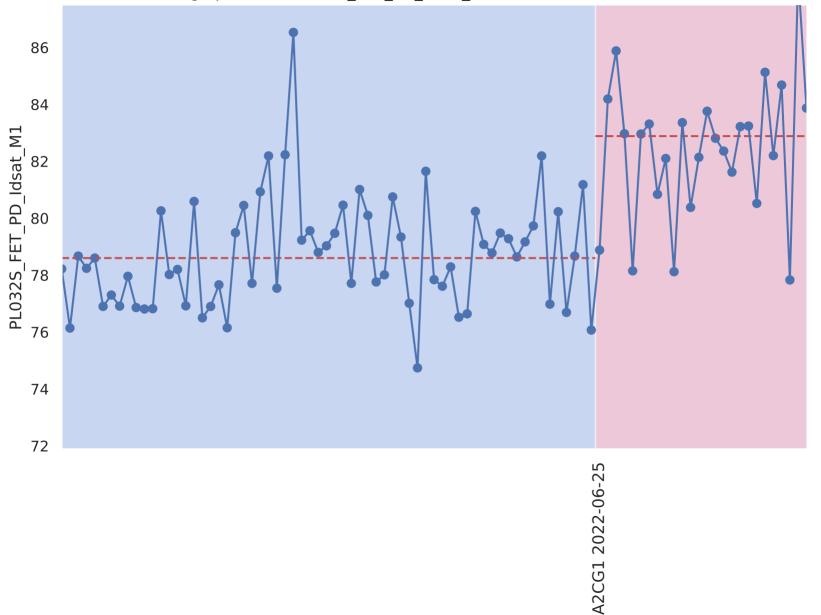
A2CG1 2022-06-25

Most recent change point for P032_FET_PG_ldsat_M1 occurred on 2022-06-25 with lot A2CG1

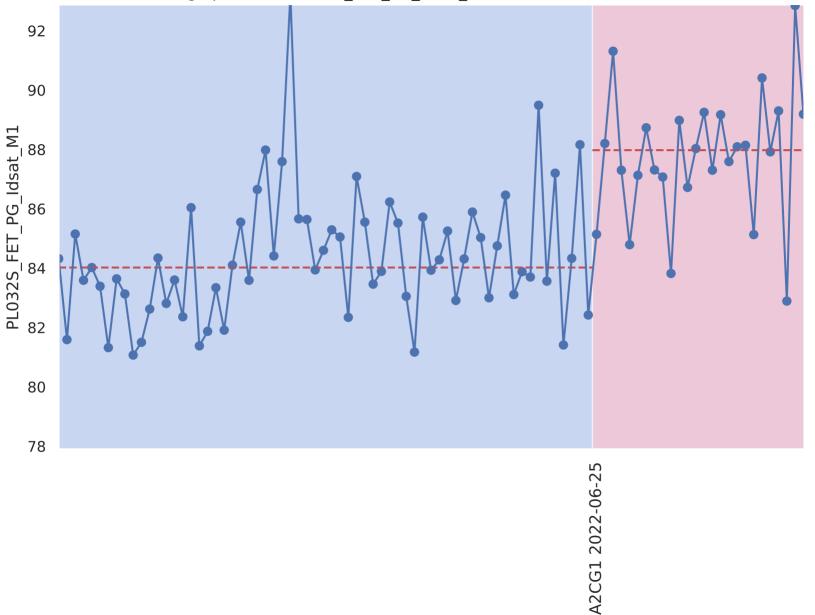


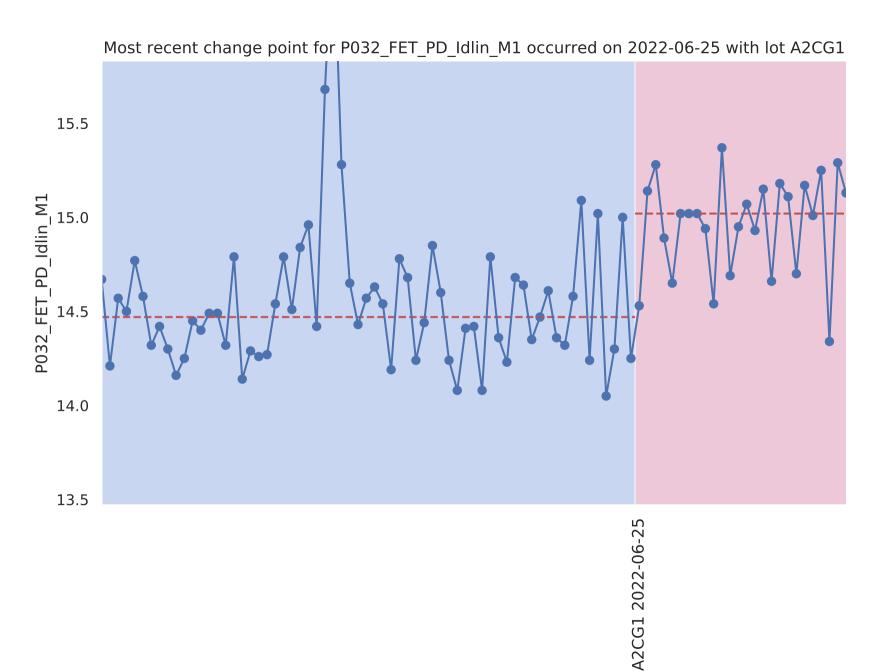
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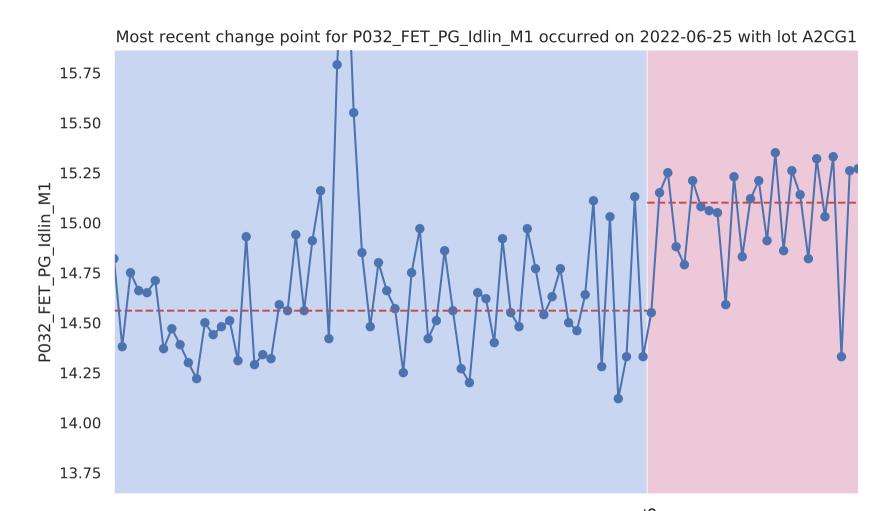
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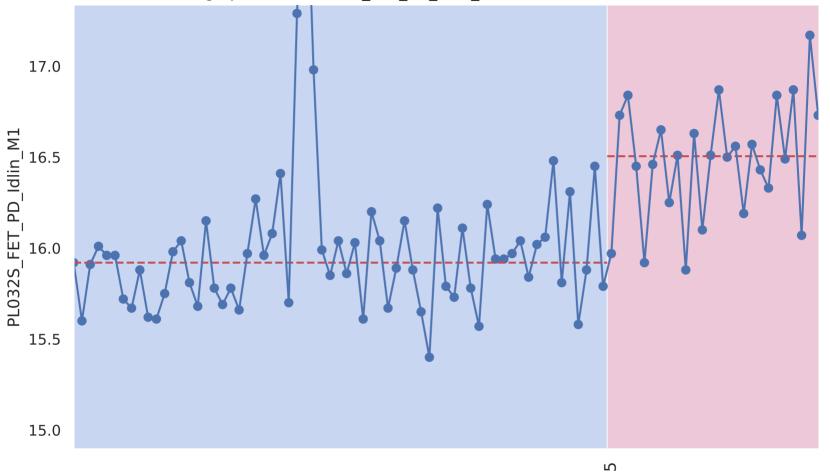




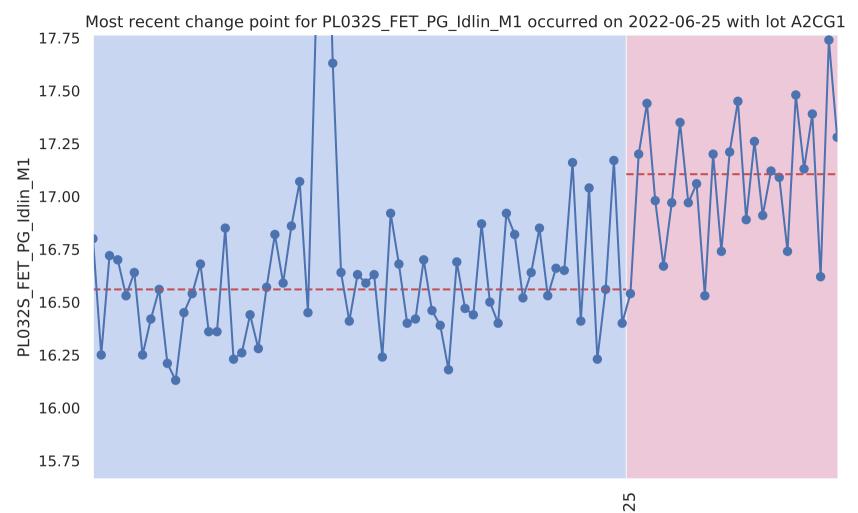


A2CG1 2022-06-25

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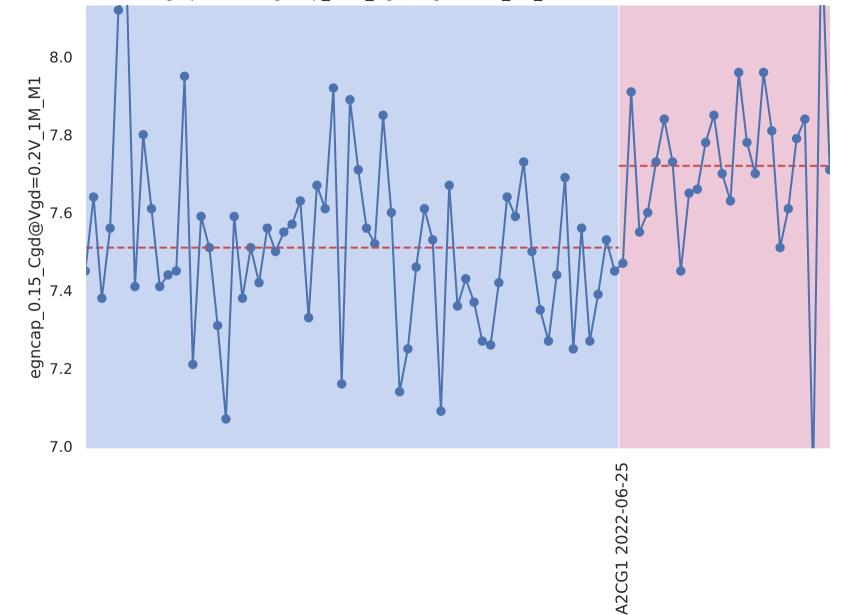


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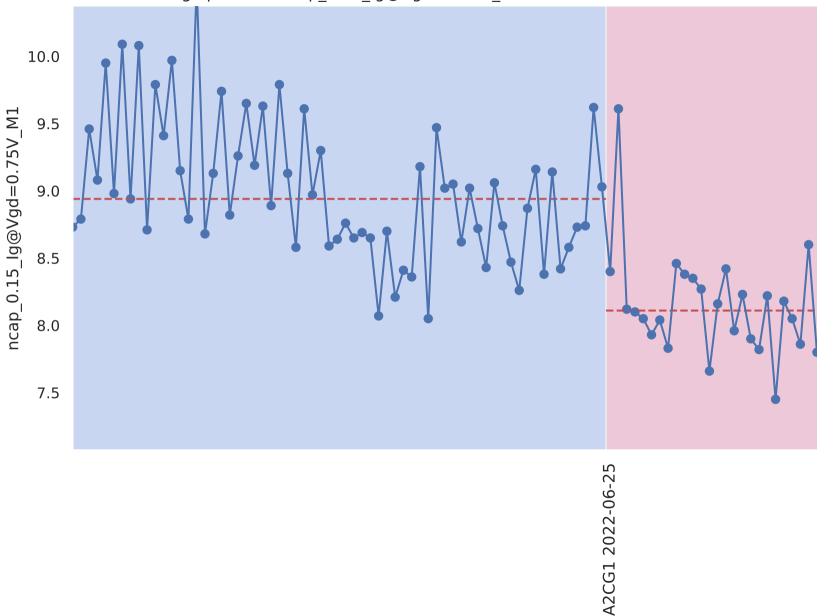


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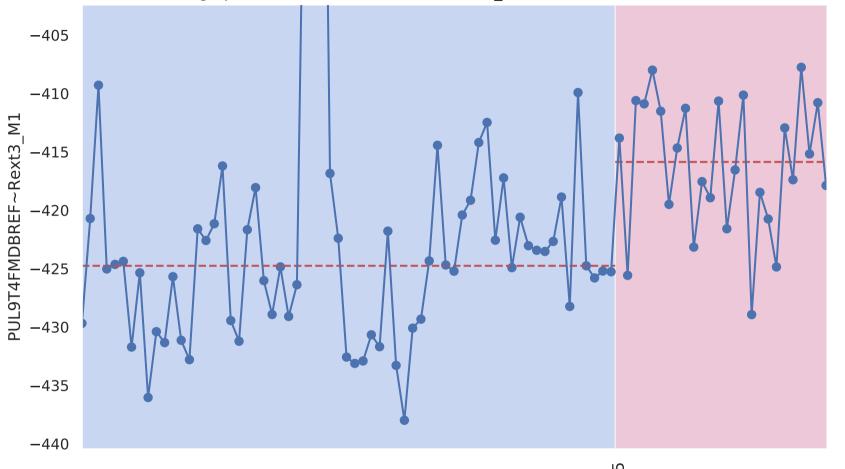
Most recent change point for egncap_0.15_Cgd@Vgd=0.2V_1M_M1 occurred on 2022-06-25 with lot A2CG1



Most recent change point for ncap_0.15_lg@Vgd=0.75V_M1 occurred on 2022-06-25 with lot A2CG1

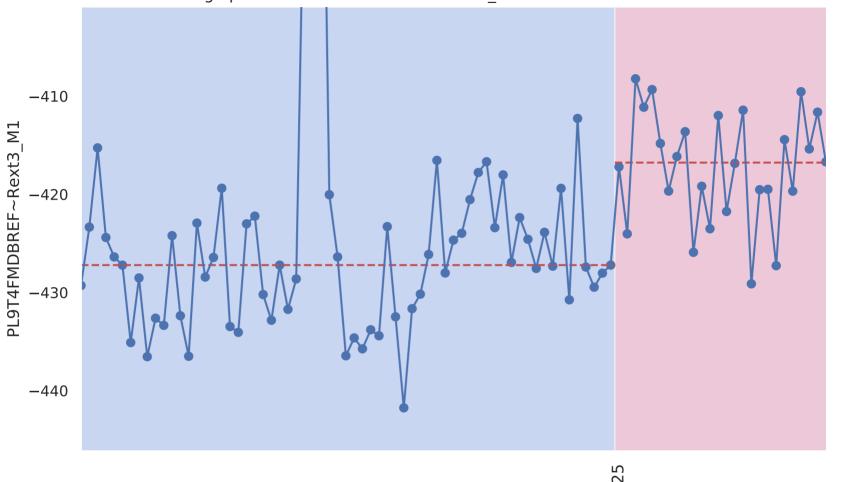


Most recent change point for PUL9T4FMDBREF~Rext3_M1 occurred on 2022-06-25 with lot A2CG1

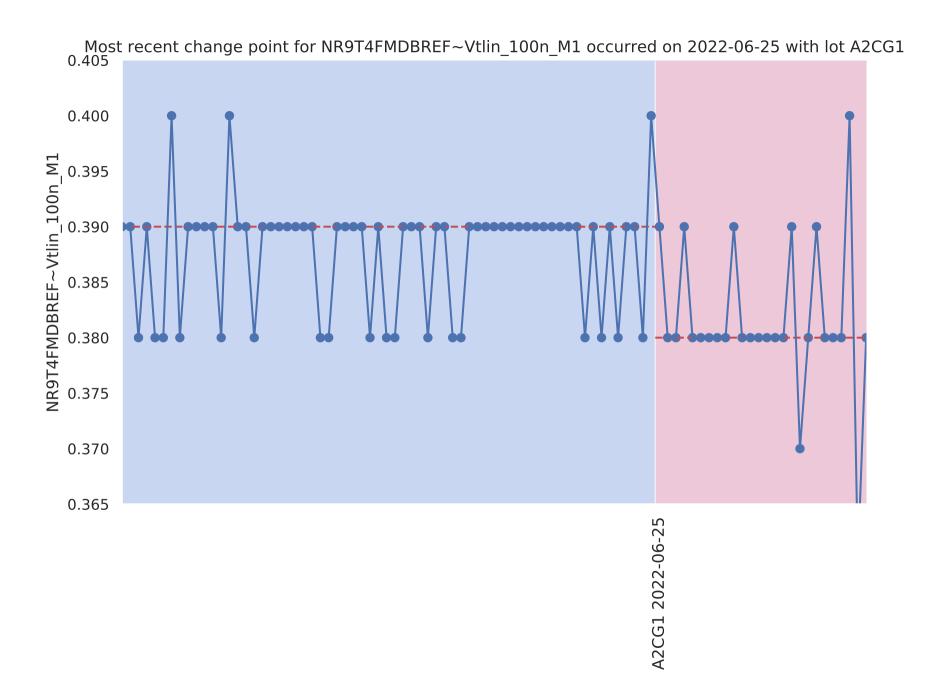


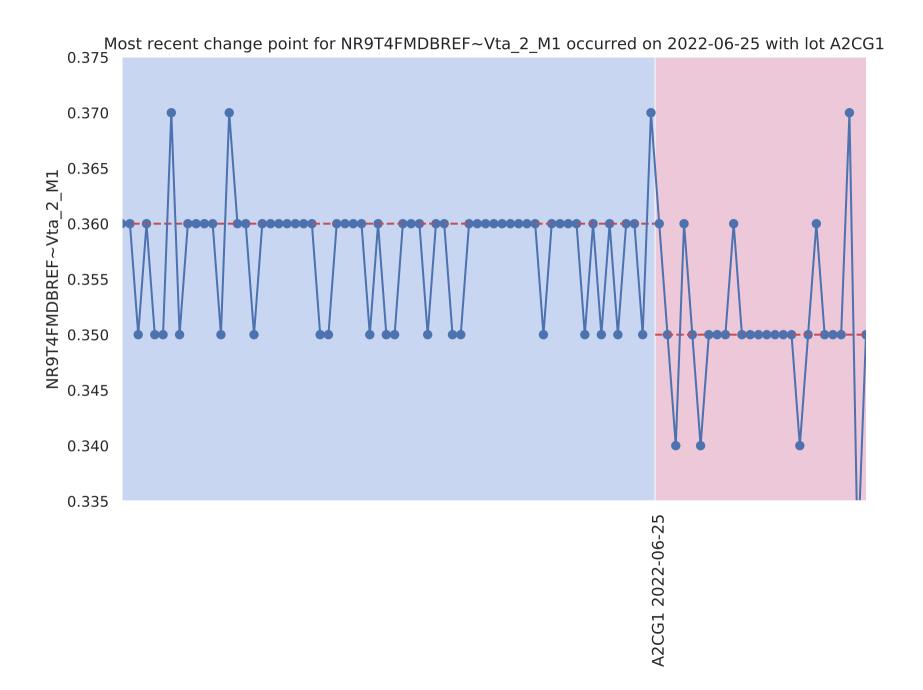
A2CG1 2022-06-25

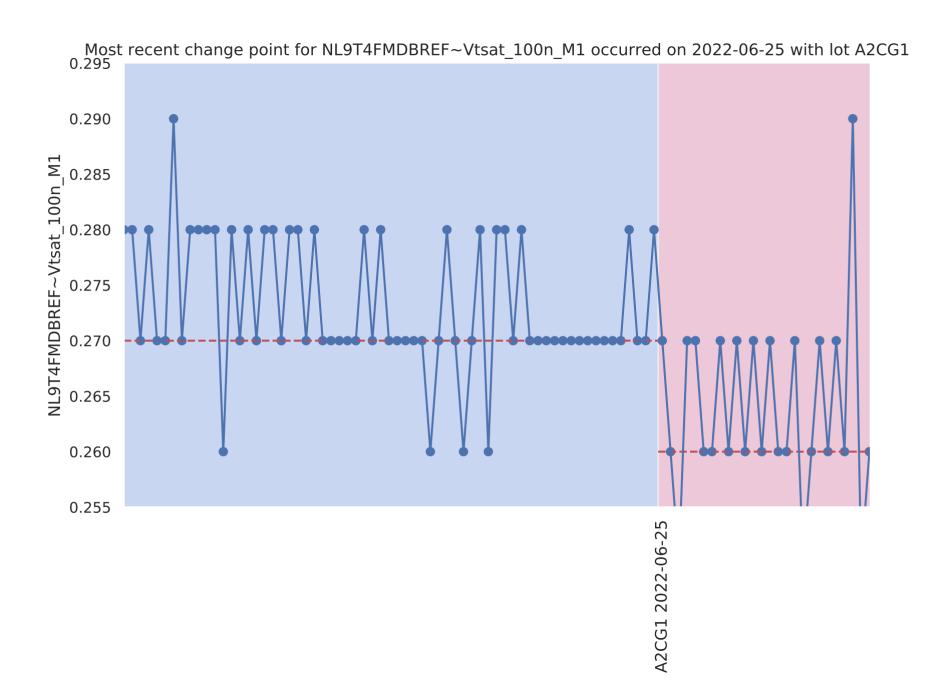
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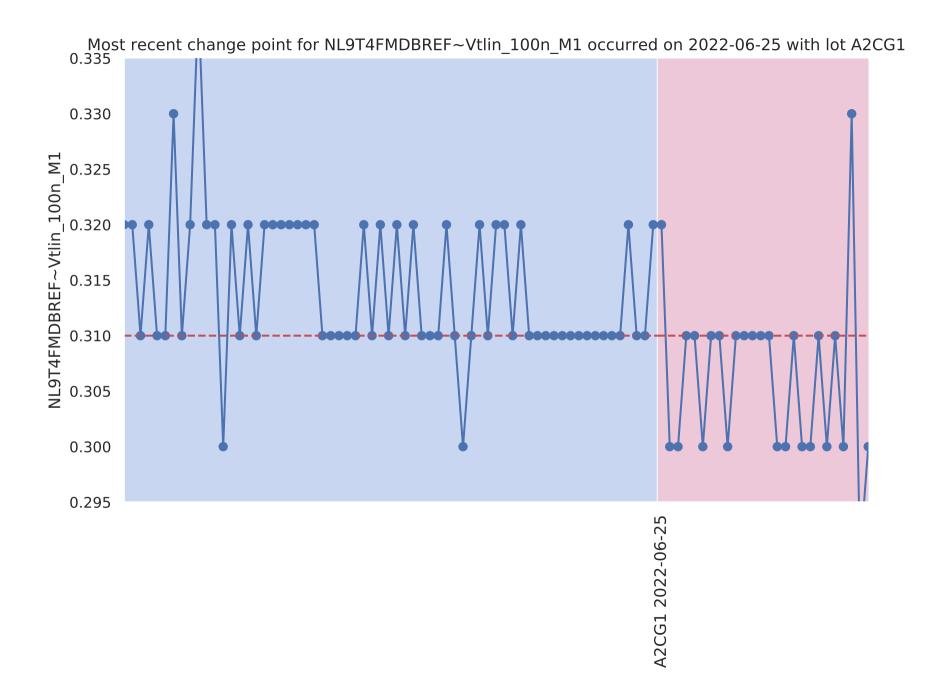


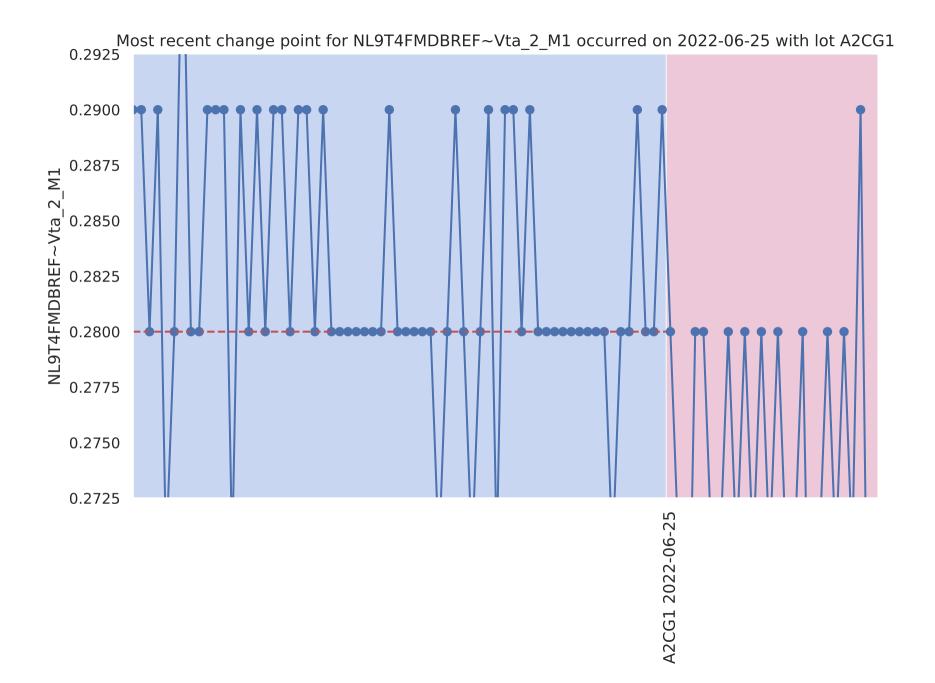
A2CG1 2022-06-25

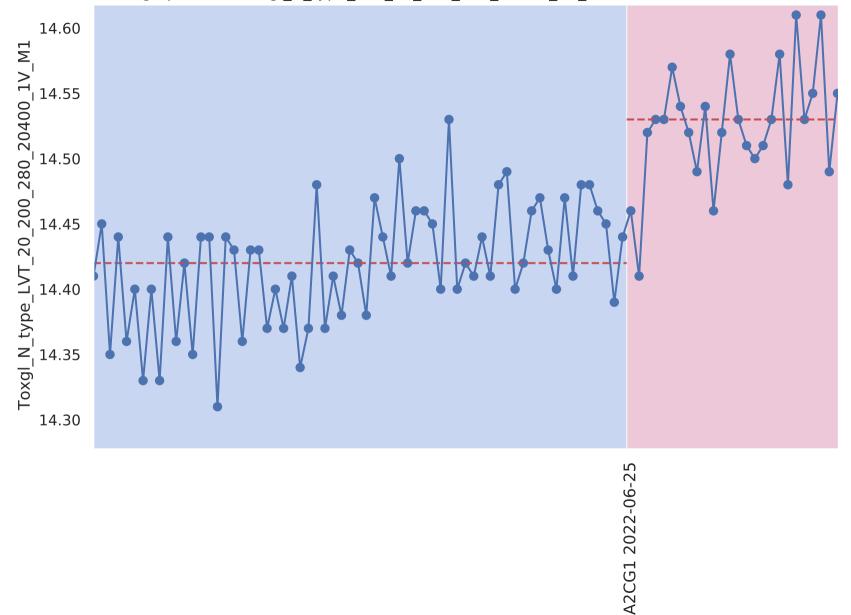


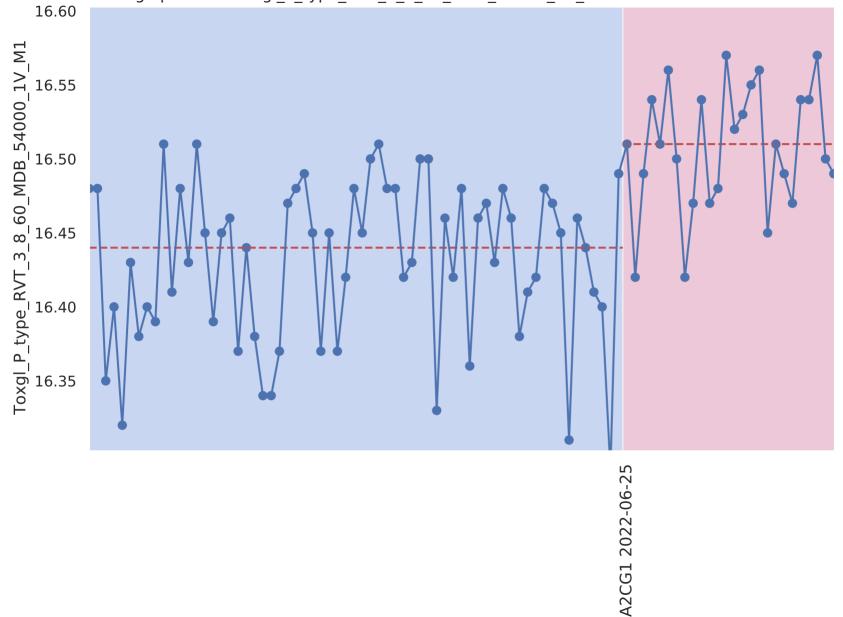




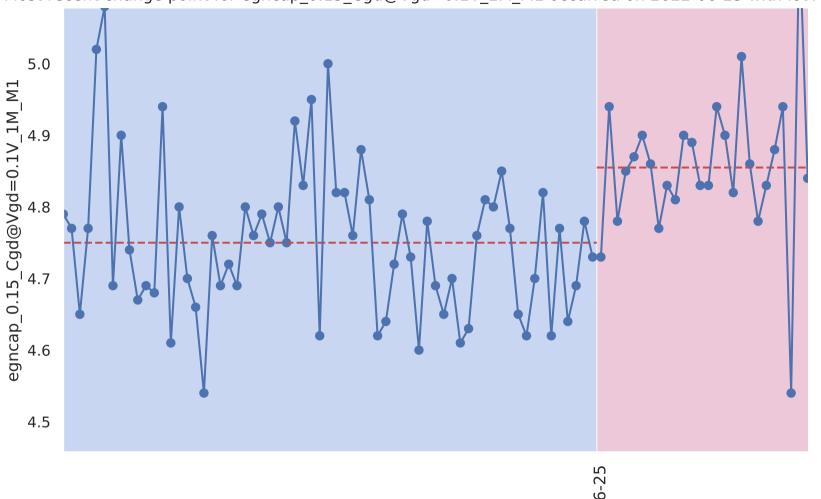






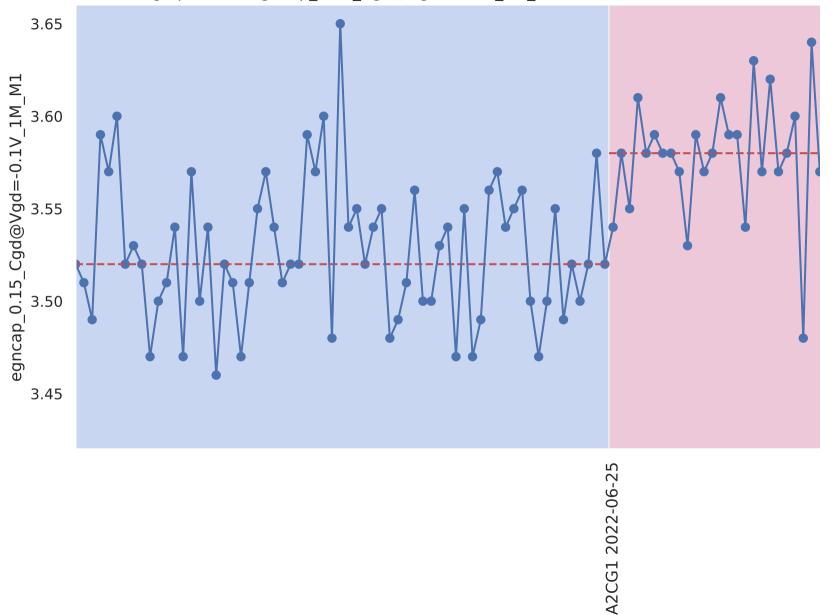


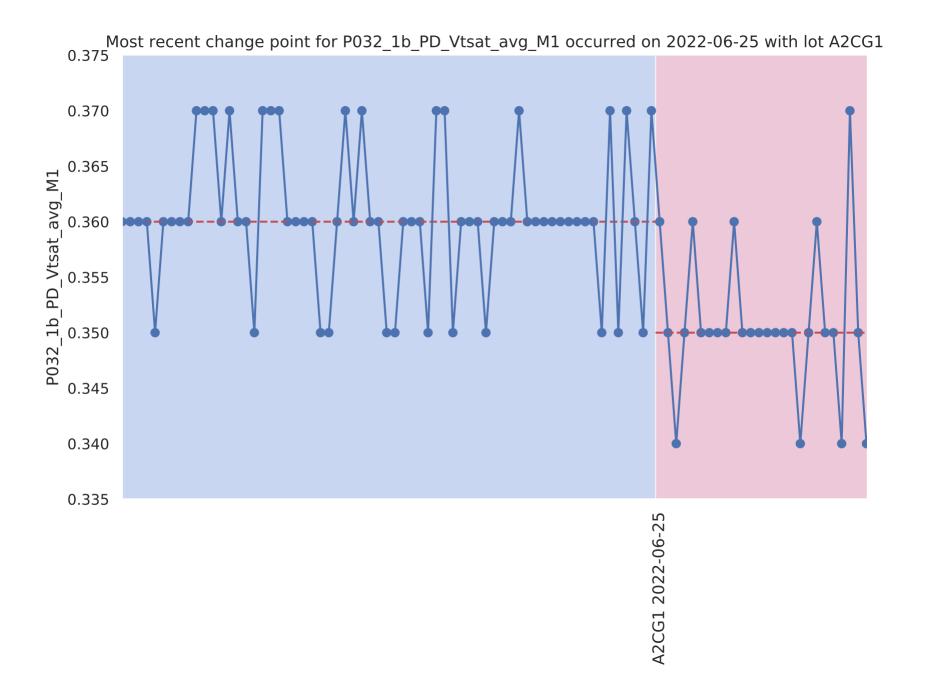
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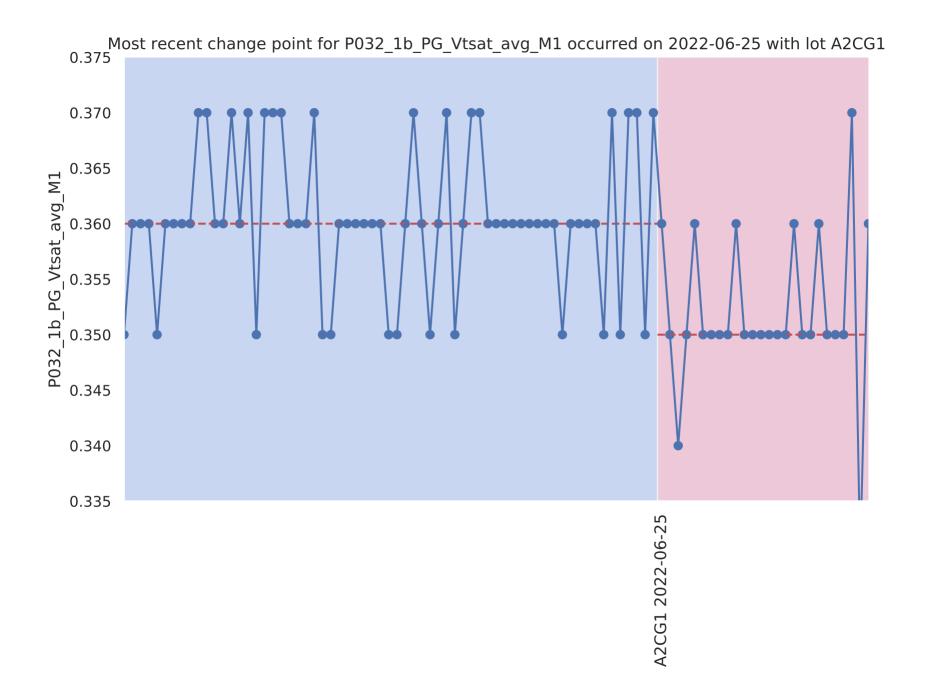


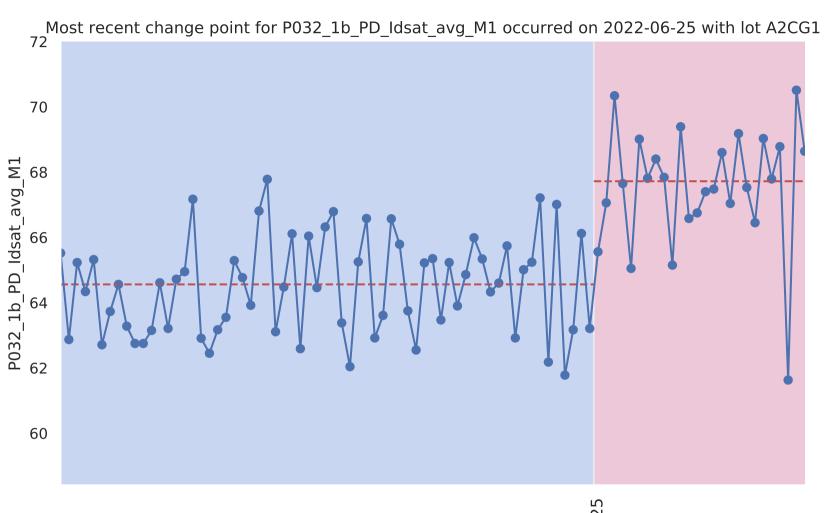
A2CG1 2022-06-25

Most recent change point for egncap_0.15_Cgd@Vgd=-0.1V_1M_M1 occurred on 2022-06-25 with lot A2CG1



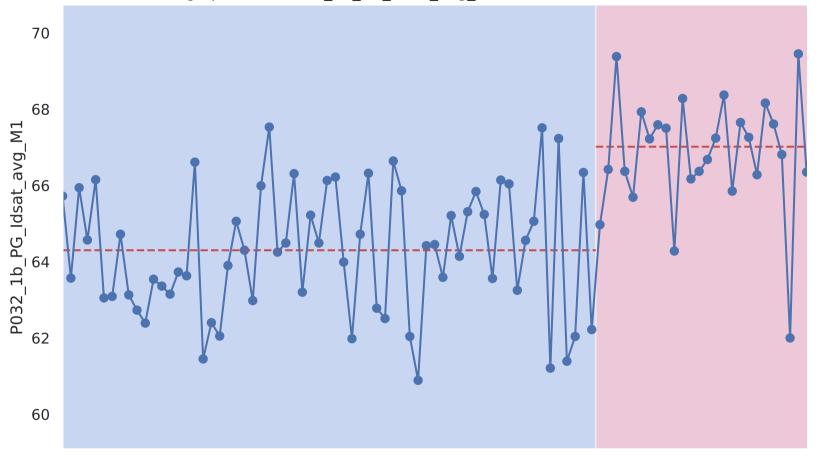






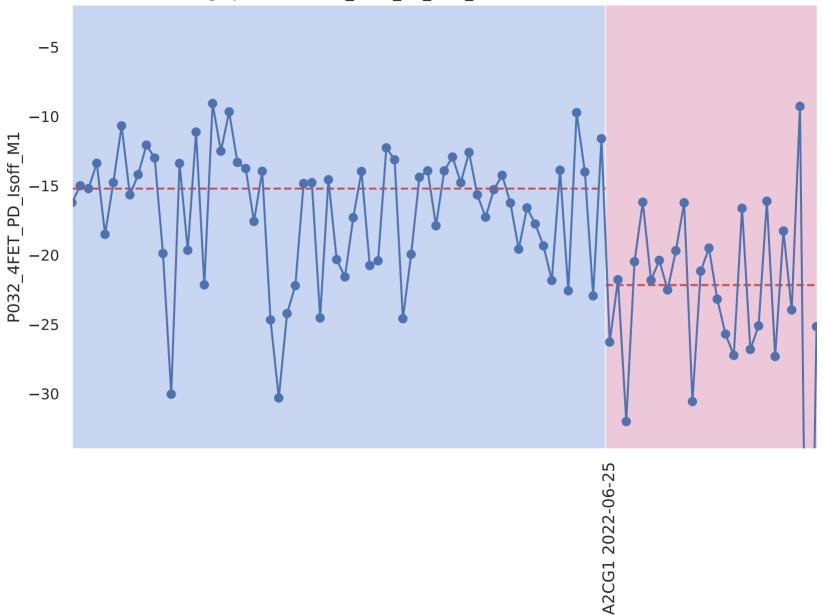
A2CG1 2022-06-25

Most recent change point for P032_1b_PG_Idsat_avg_M1 occurred on 2022-06-25 with lot A2CG1

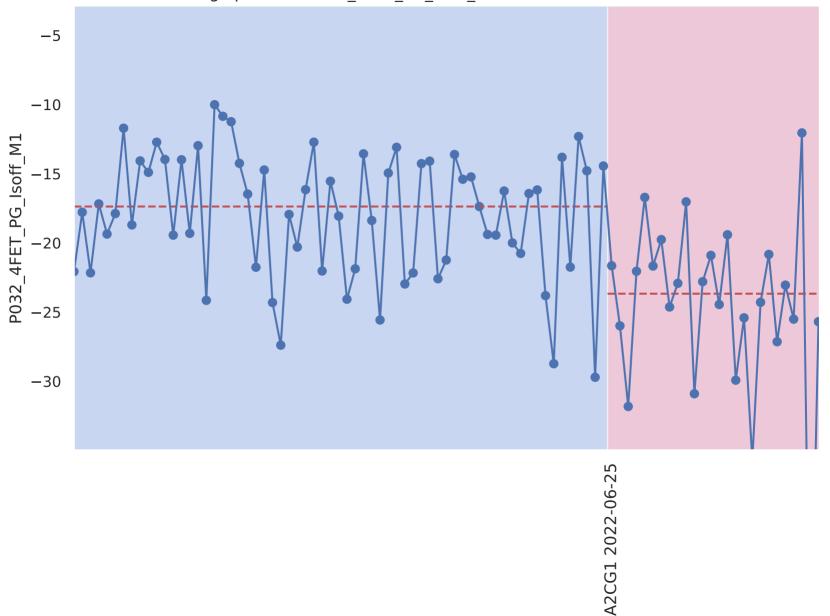


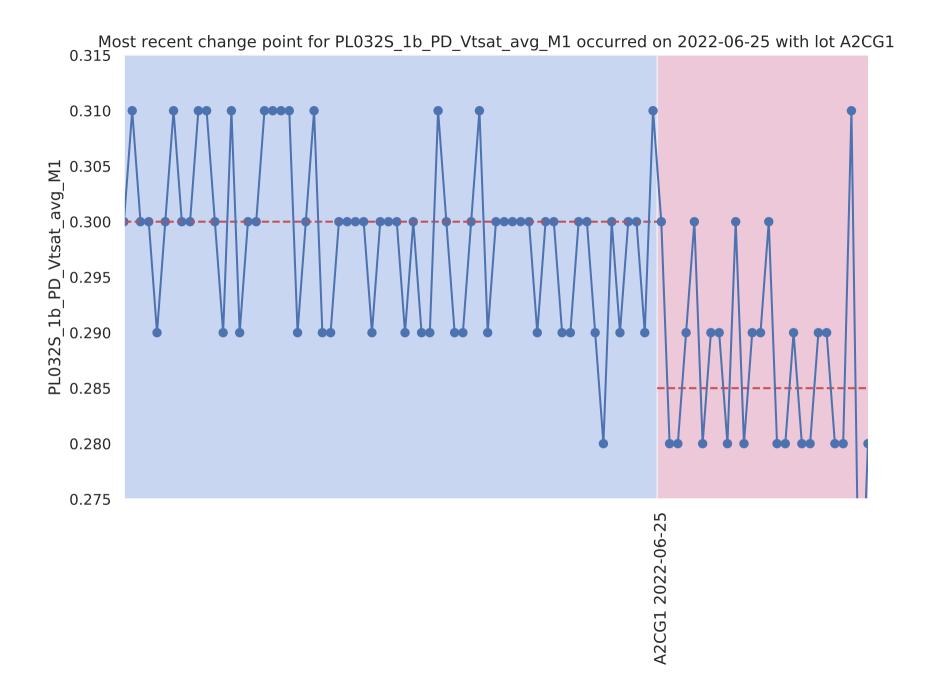
A2CG1 2022-06-25

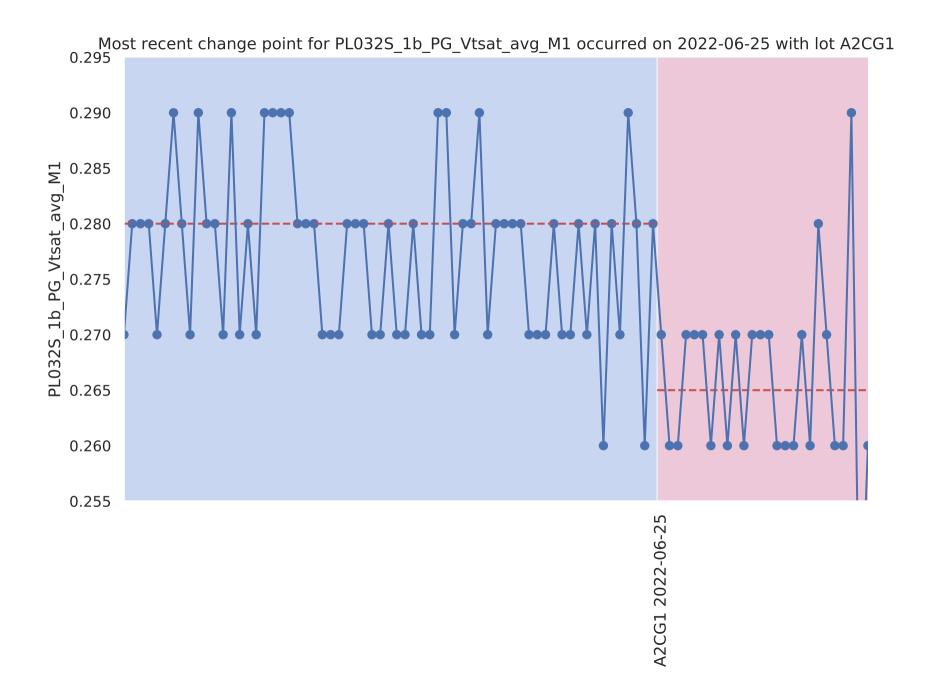
Most recent change point for P032_4FET_PD_Isoff_M1 occurred on 2022-06-25 with lot A2CG1



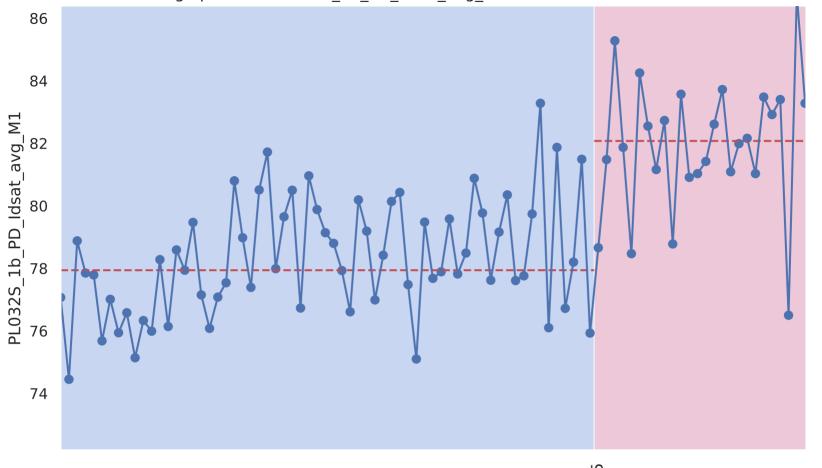
Most recent change point for P032_4FET_PG_Isoff_M1 occurred on 2022-06-25 with lot A2CG1





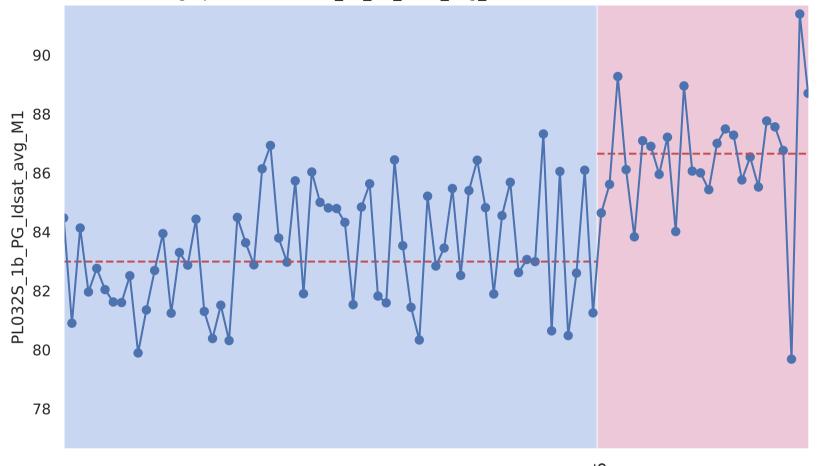


Most recent change point for PL032S_1b_PD_Idsat_avg_M1 occurred on 2022-06-25 with lot A2CG1



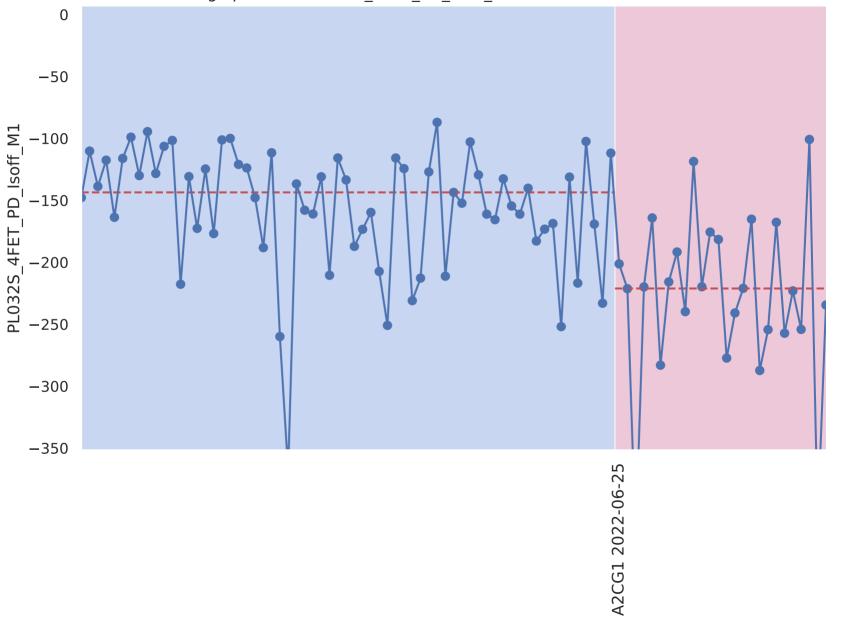
A2CG1 2022-06-25

Most recent change point for PL032S_1b_PG_Idsat_avg_M1 occurred on 2022-06-25 with lot A2CG1

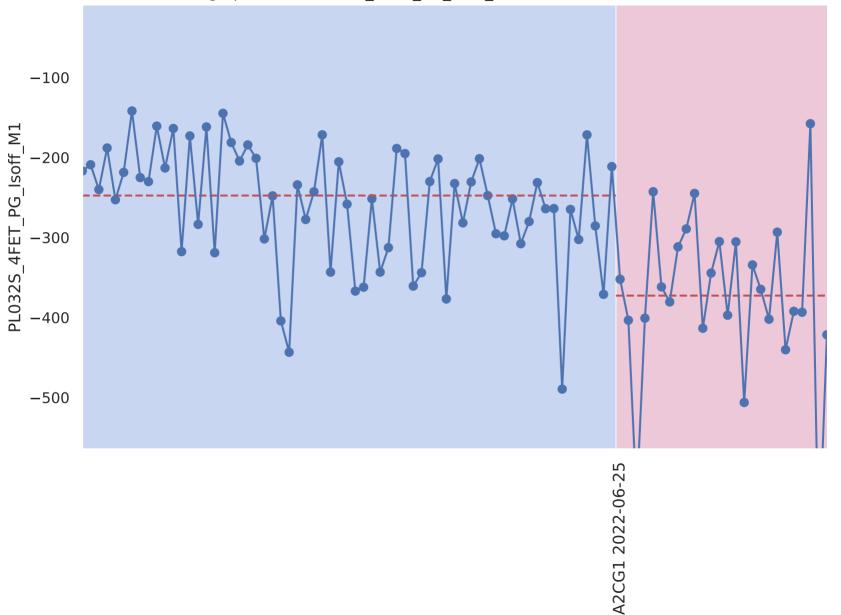


A2CG1 2022-06-25

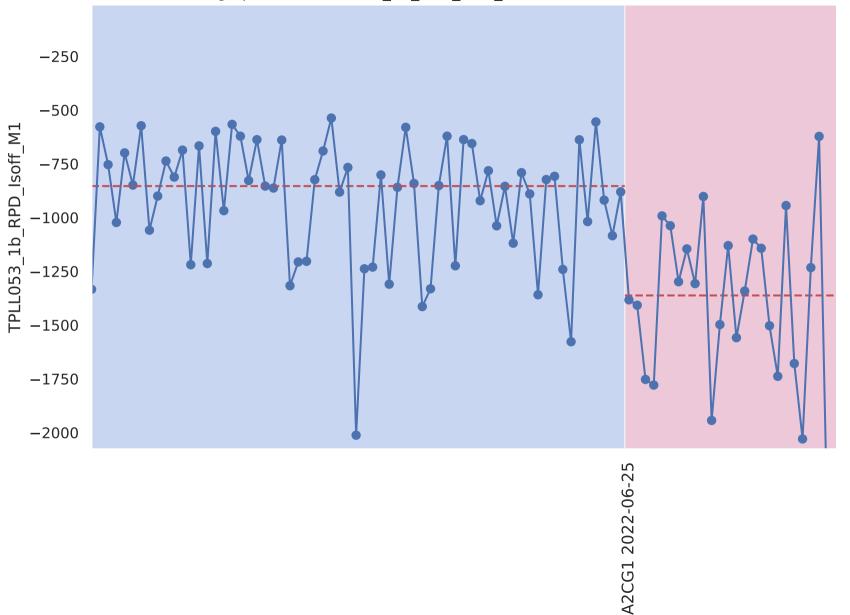
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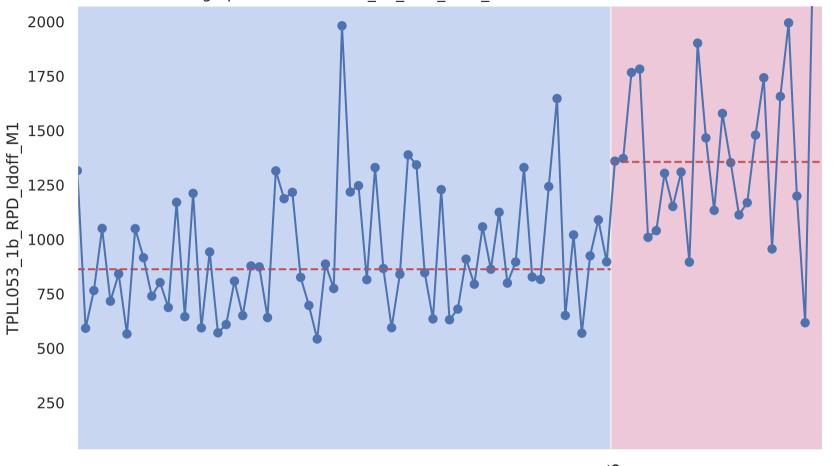
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Most recent change point for TPLL053_1b_RPD_Isoff_M1 occurred on 2022-06-25 with lot A2CG1

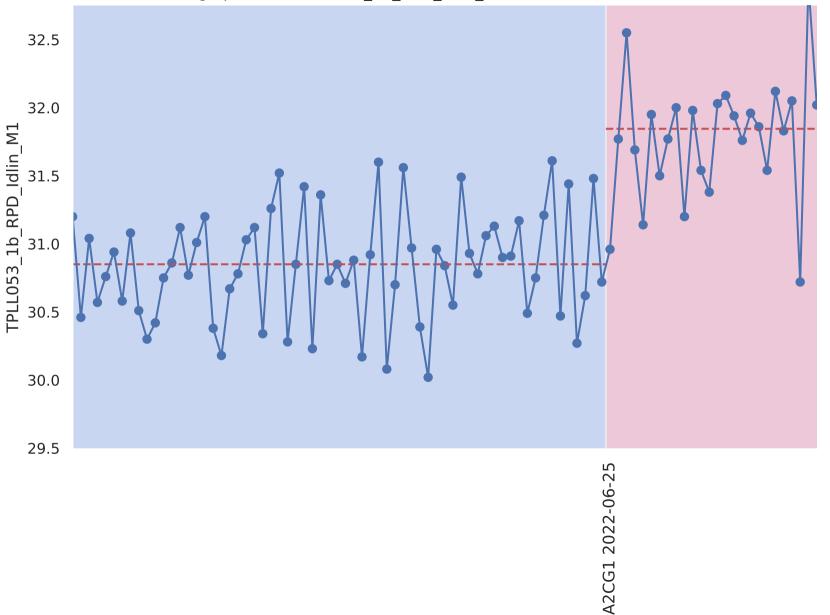


Most recent change point for TPLL053_1b_RPD_Idoff_M1 occurred on 2022-06-25 with lot A2CG1

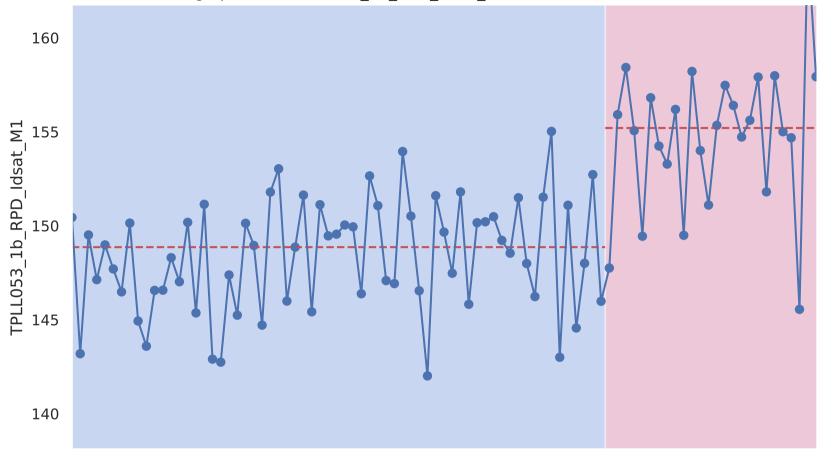


A2CG1 2022-06-25

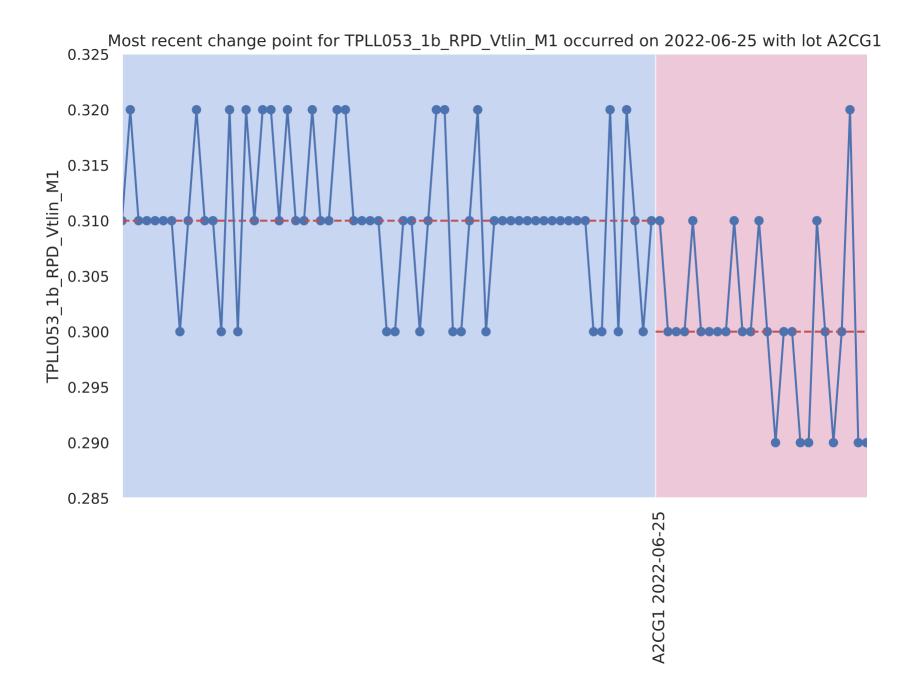
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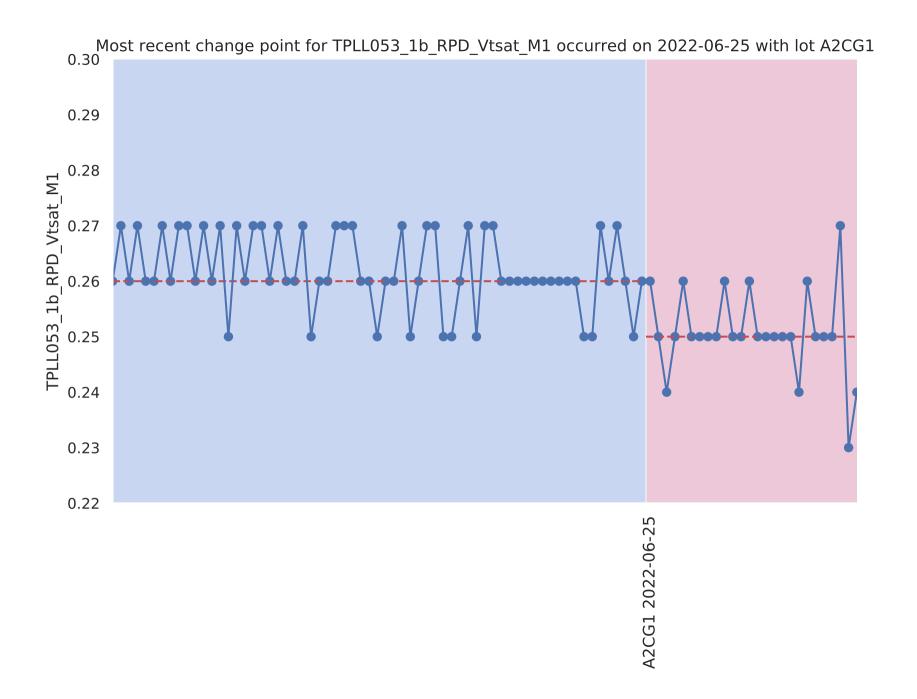


Most recent change point for TPLL053_1b_RPD_Idsat_M1 occurred on 2022-06-25 with lot A2CG1

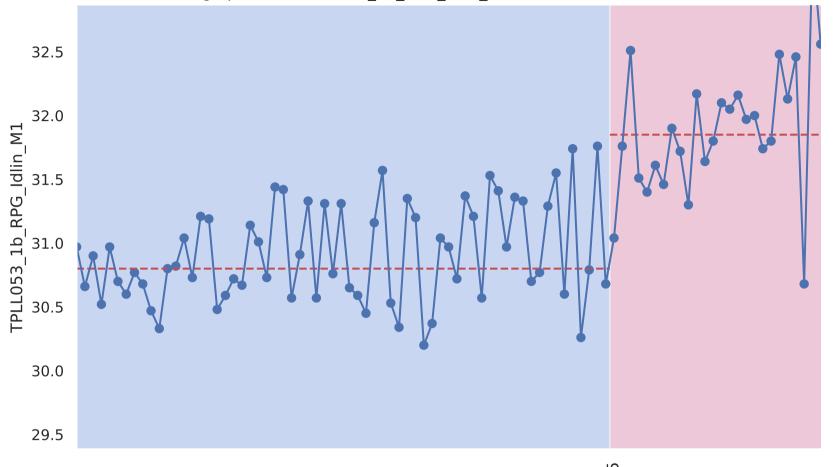


A2CG1 2022-06-25



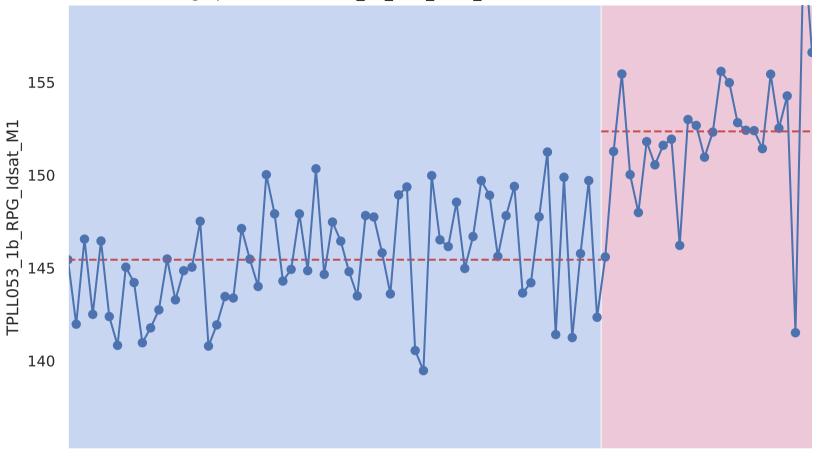


Most recent change point for TPLL053_1b_RPG_Idlin_M1 occurred on 2022-06-25 with lot A2CG1

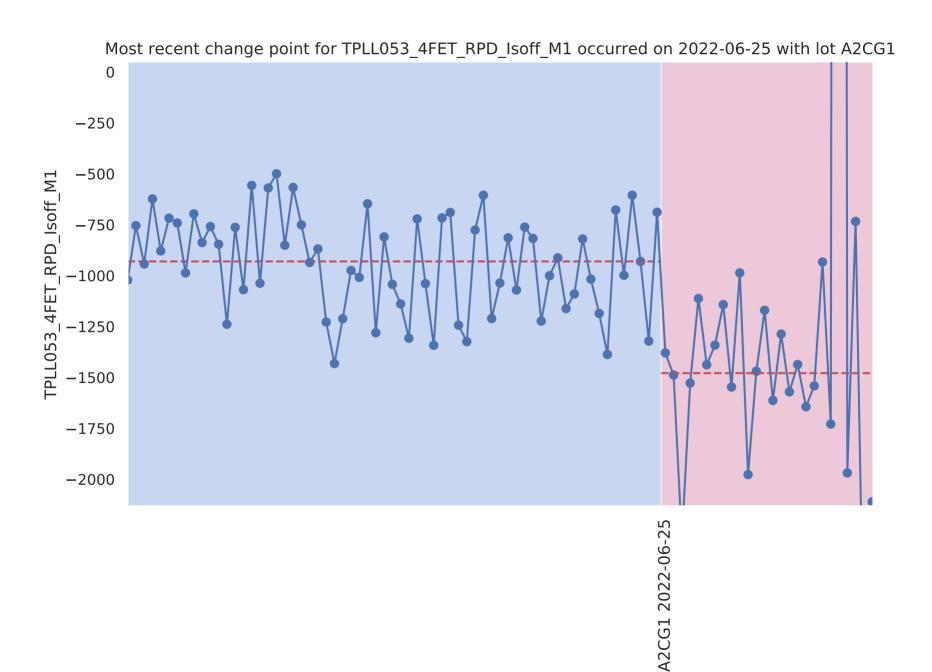


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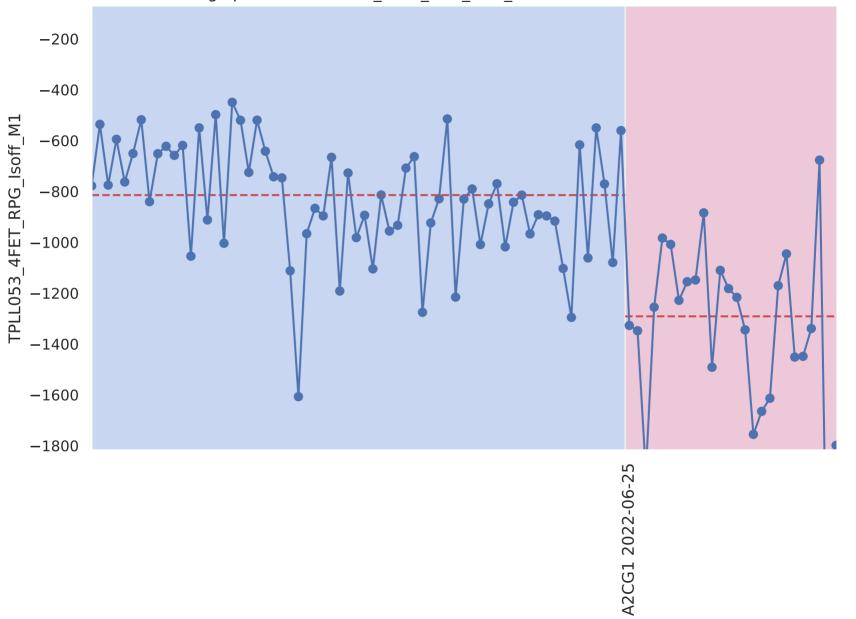
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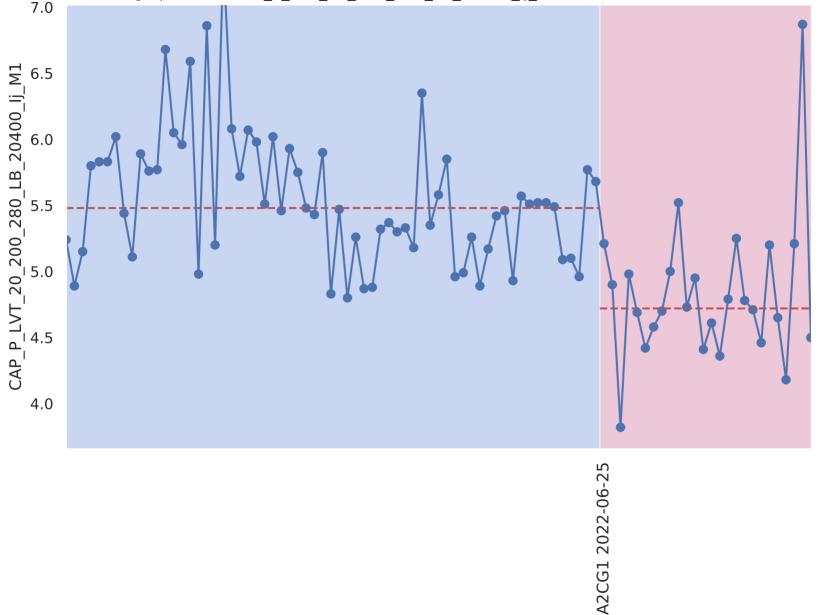


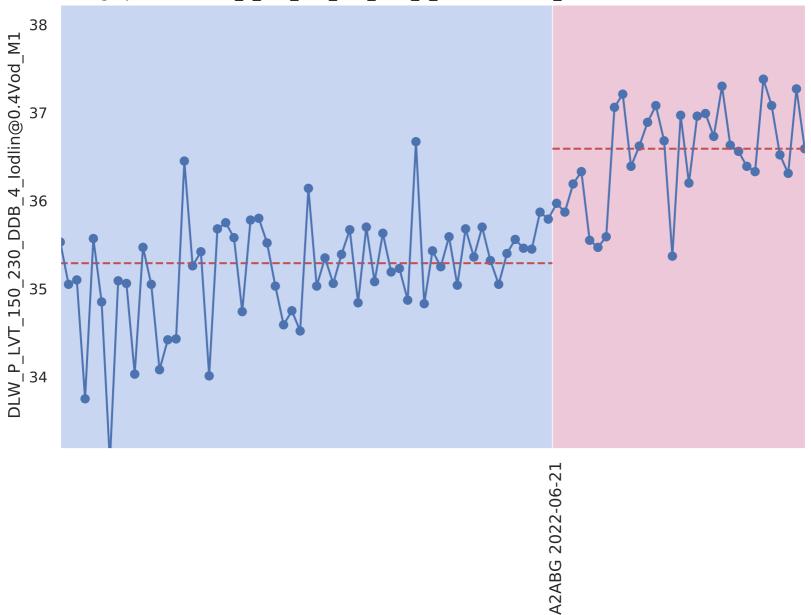
A2CG1 2022-06-25

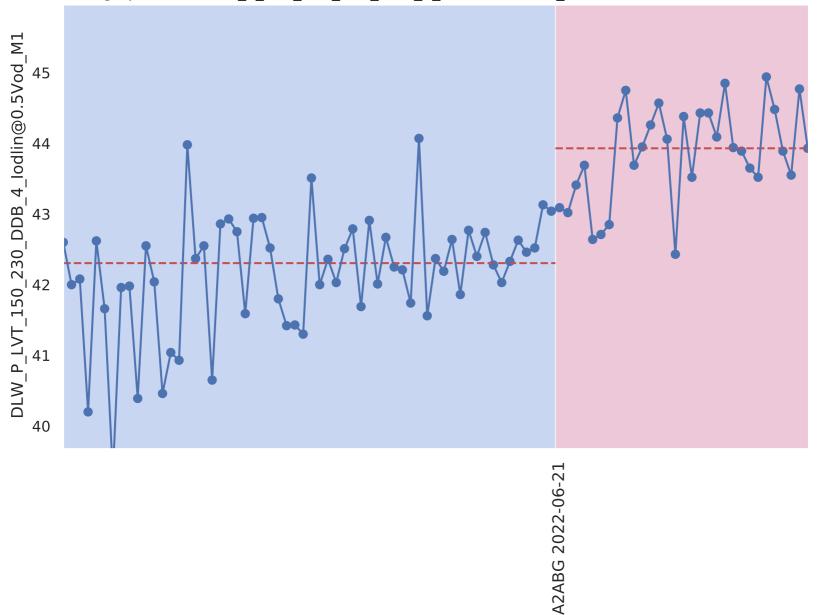


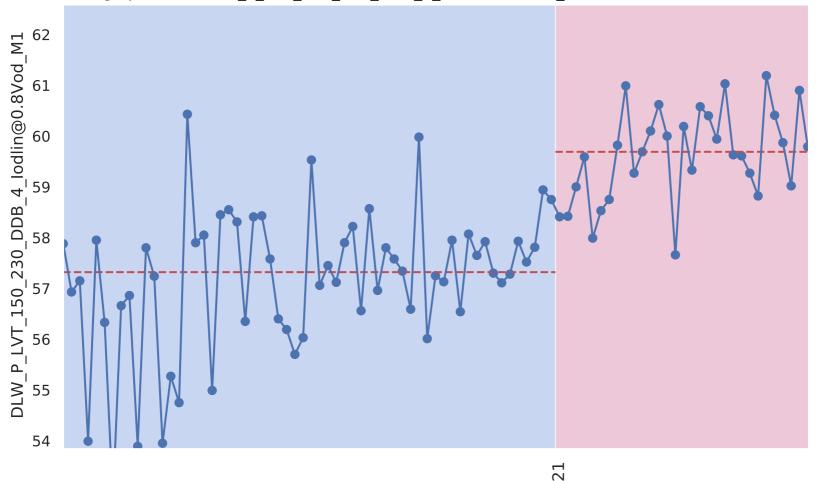
Most recent change point for TPLL053_4FET_RPG_Isoff_M1 occurred on 2022-06-25 with lot A2CG1



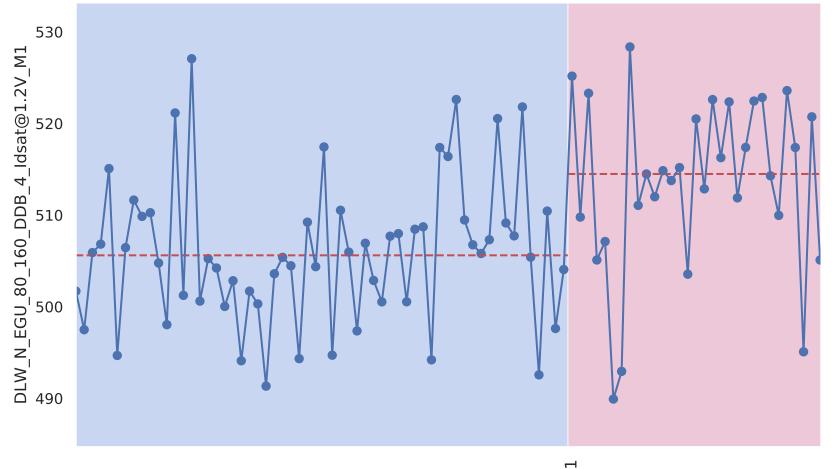




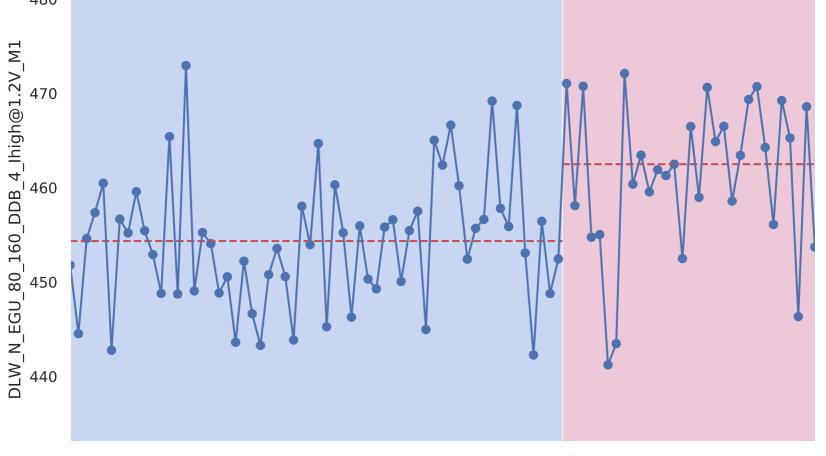




A2ABG 2022-06-21

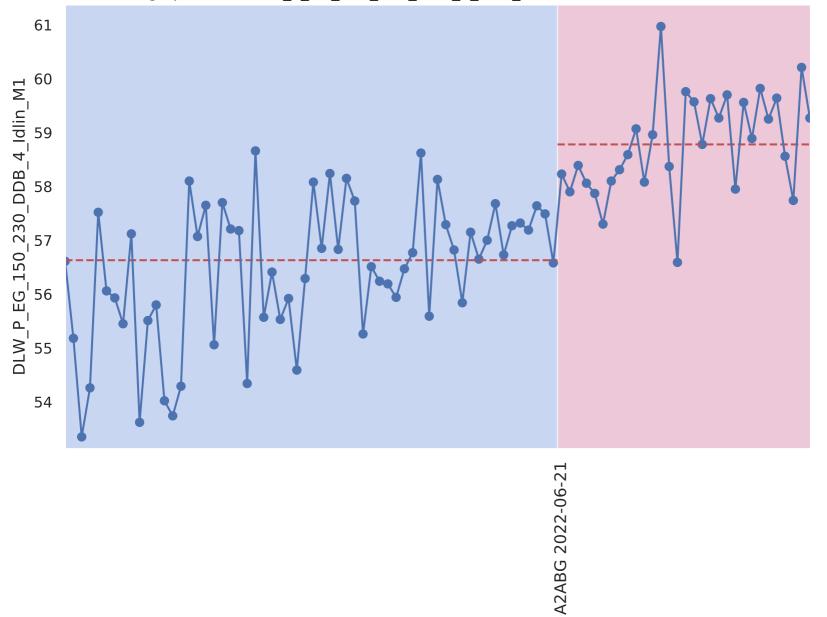


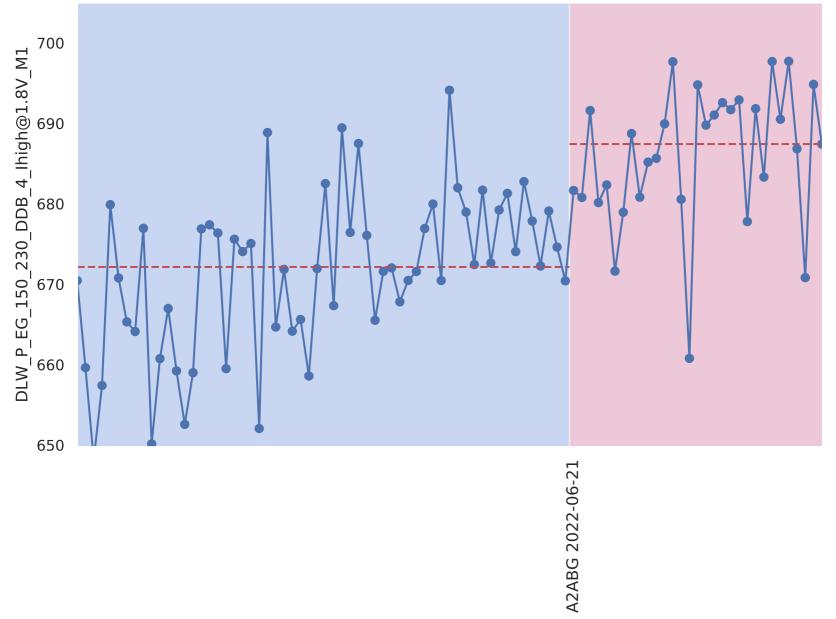
A2ABG 2022-06-21



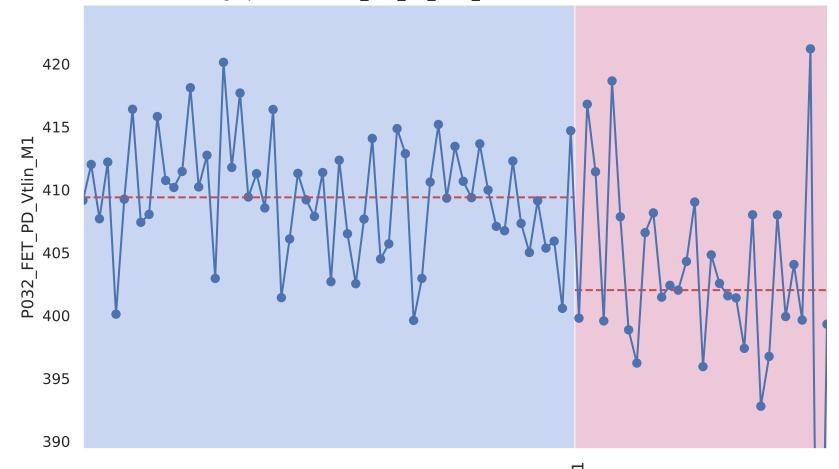
A2ABG 2022-06-21

Most recent change point for DLW_P_EG_150_230_DDB_4_Idlin_M1 occurred on 2022-06-21 with lot A2ABG



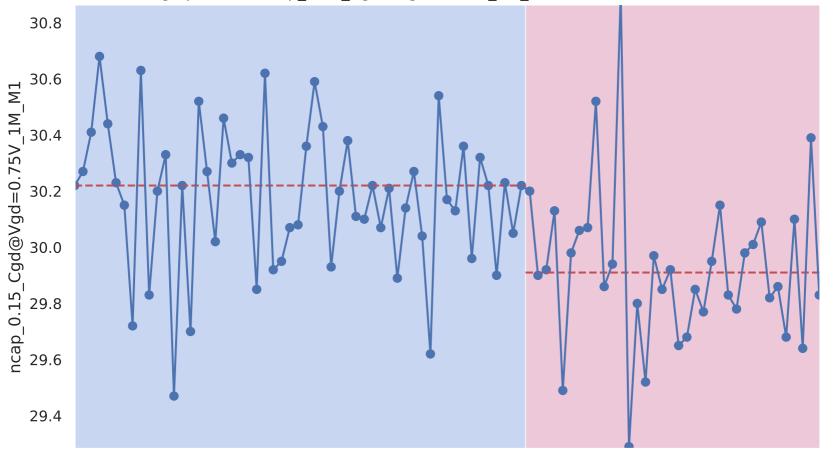


Most recent change point for P032_FET_PD_Vtlin_M1 occurred on 2022-06-21 with lot A2ABG



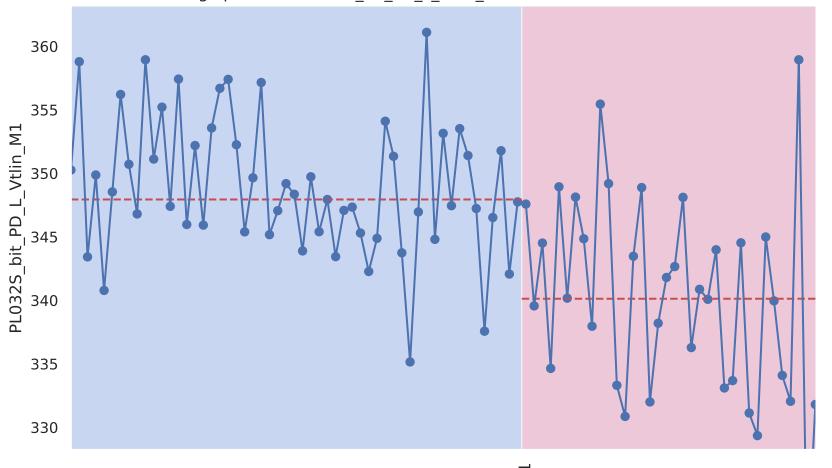
A2ABG 2022-06-21

Most recent change point for ncap_0.15_Cgd@Vgd=0.75V_1M_M1 occurred on 2022-05-11 with lot A2B6F



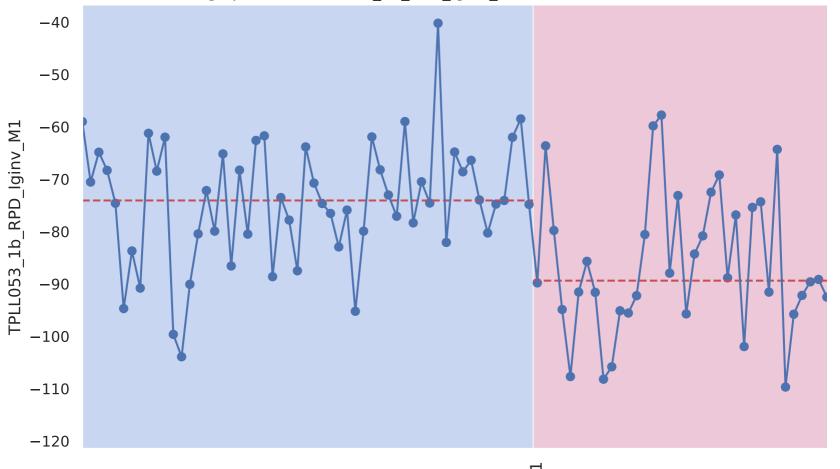
A2B6F 2022-05-11

Most recent change point for PL032S_bit_PD_L_Vtlin_M1 occurred on 2022-05-11 with lot A2B6F

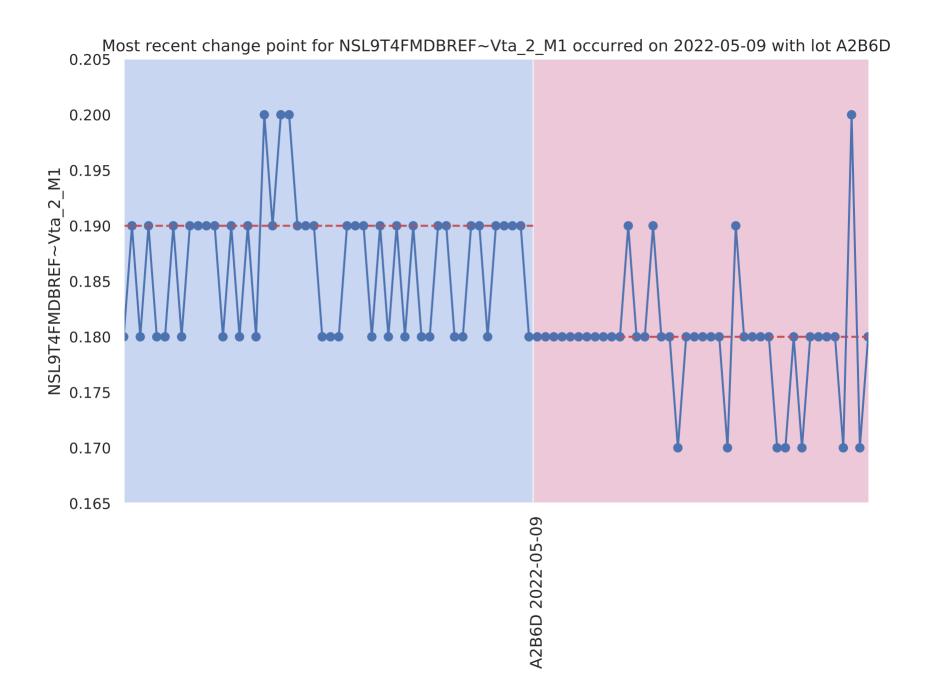


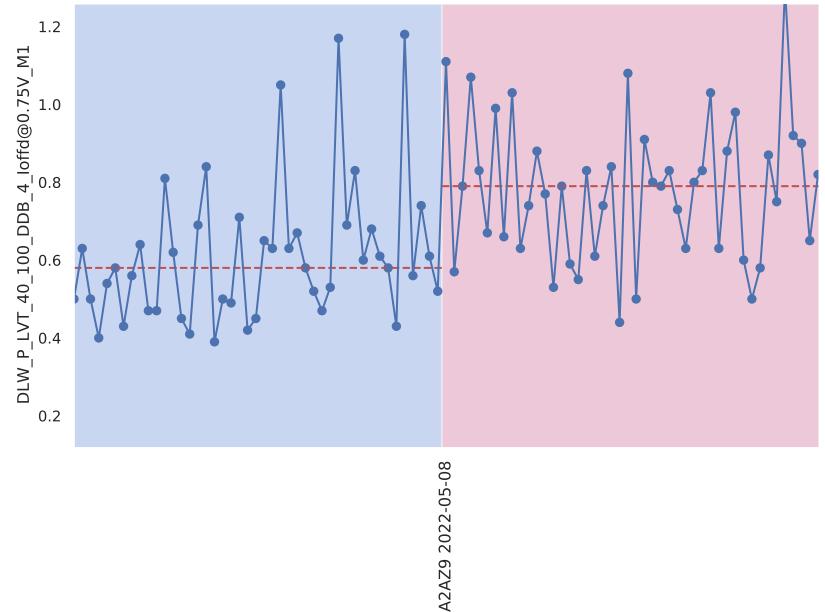
A2B6F 2022-05-11

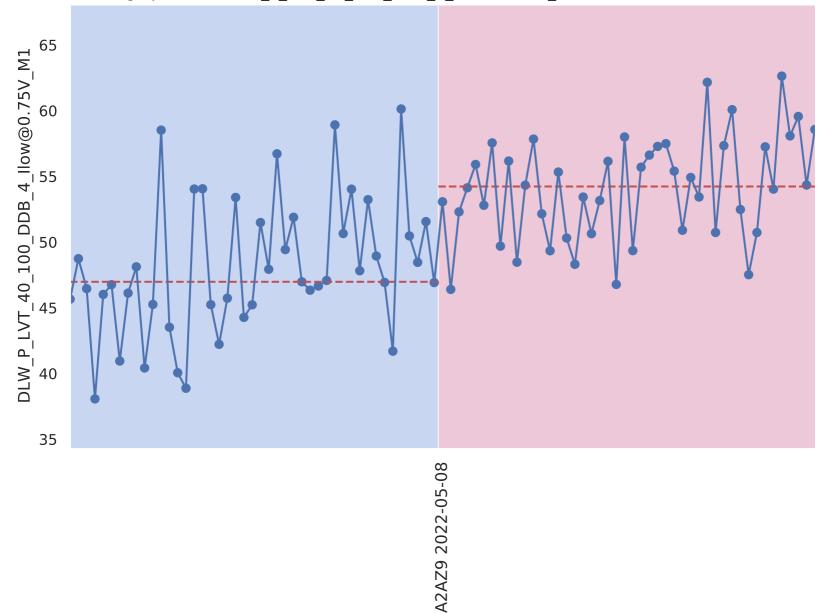
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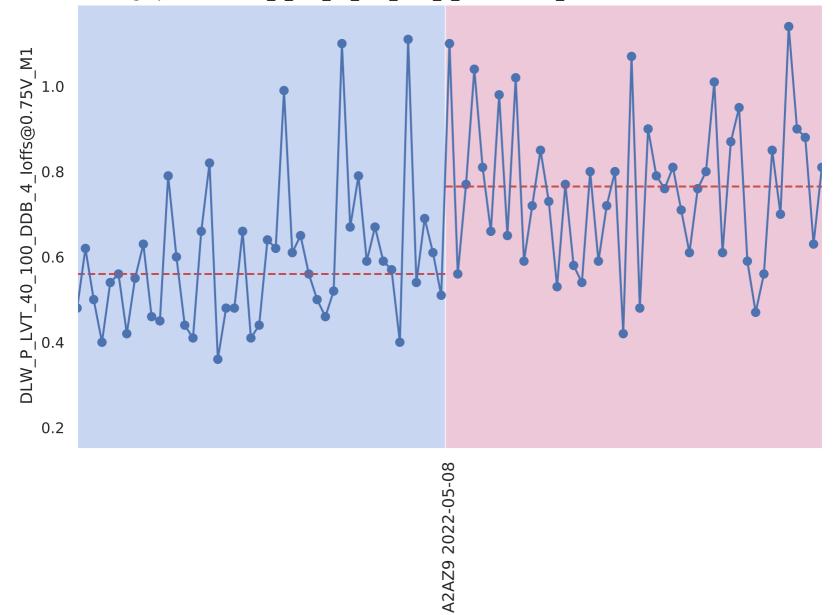


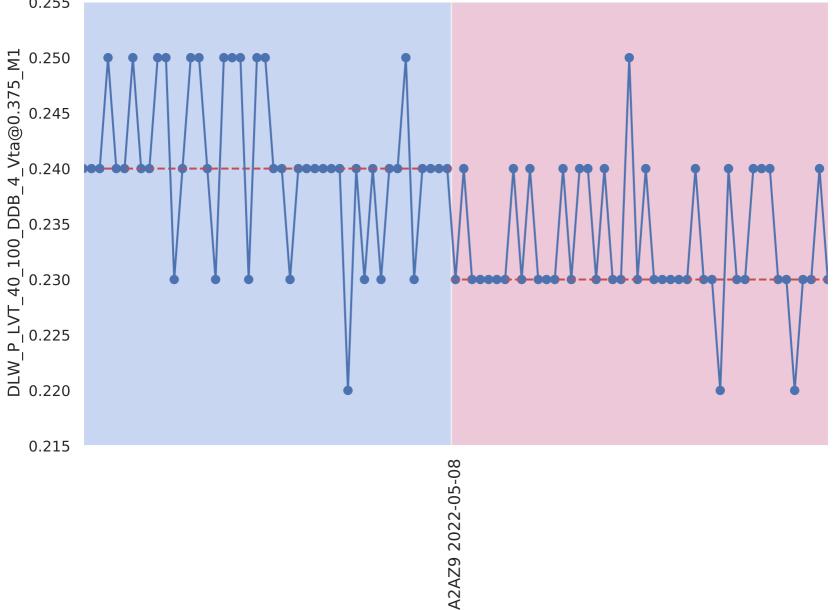
A2B6F 2022-05-11

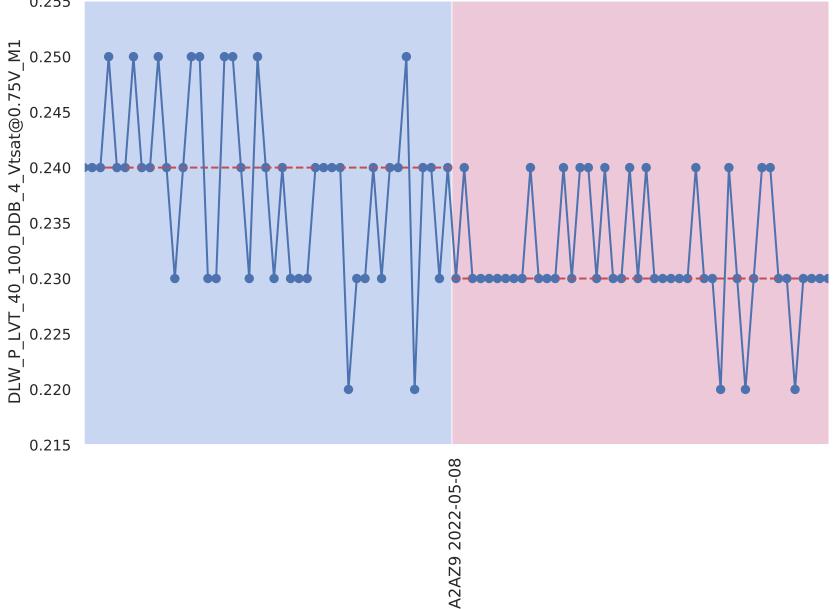


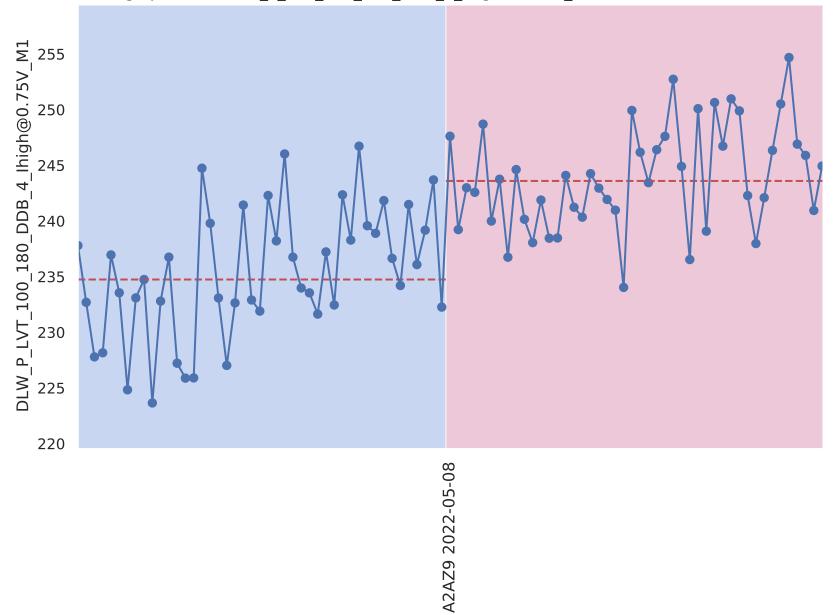


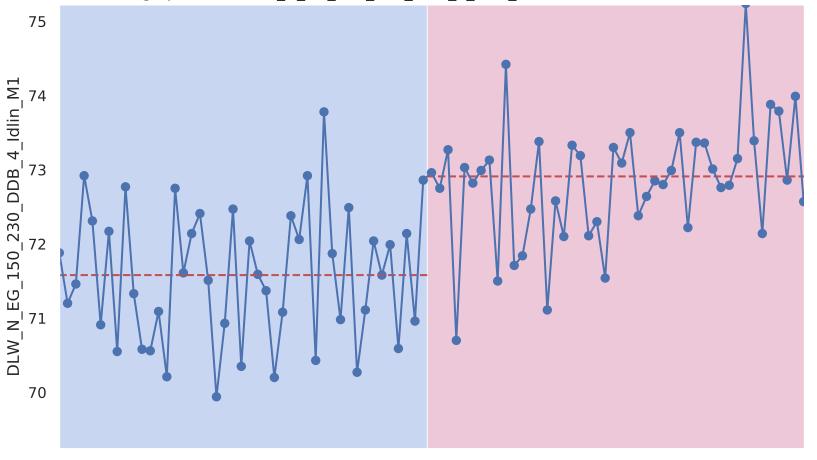




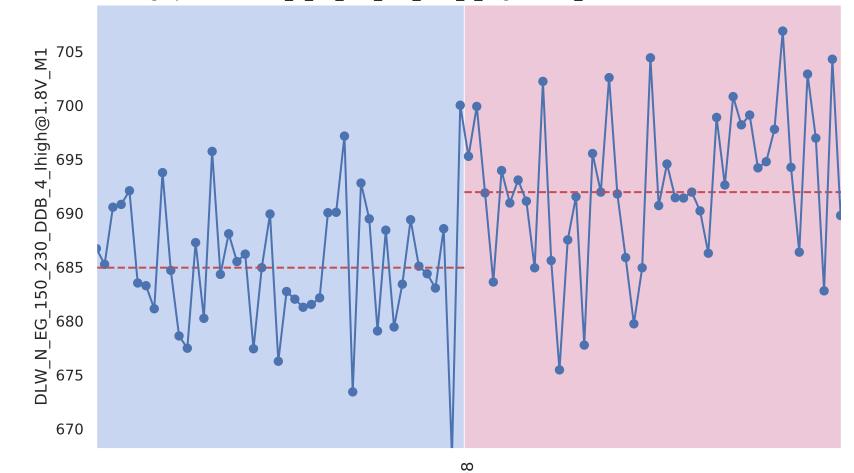




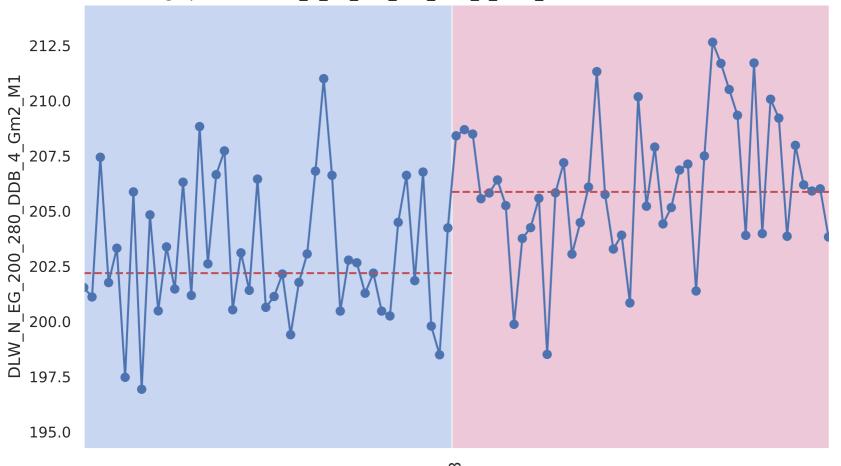




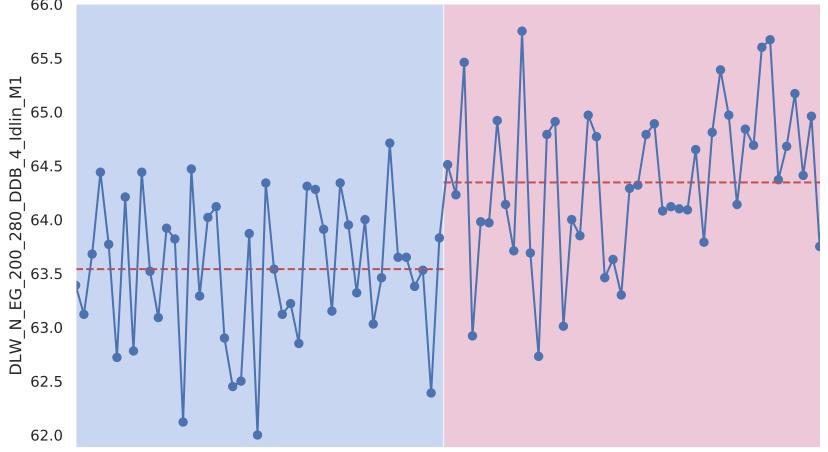
A2AZ9 2022-05-08



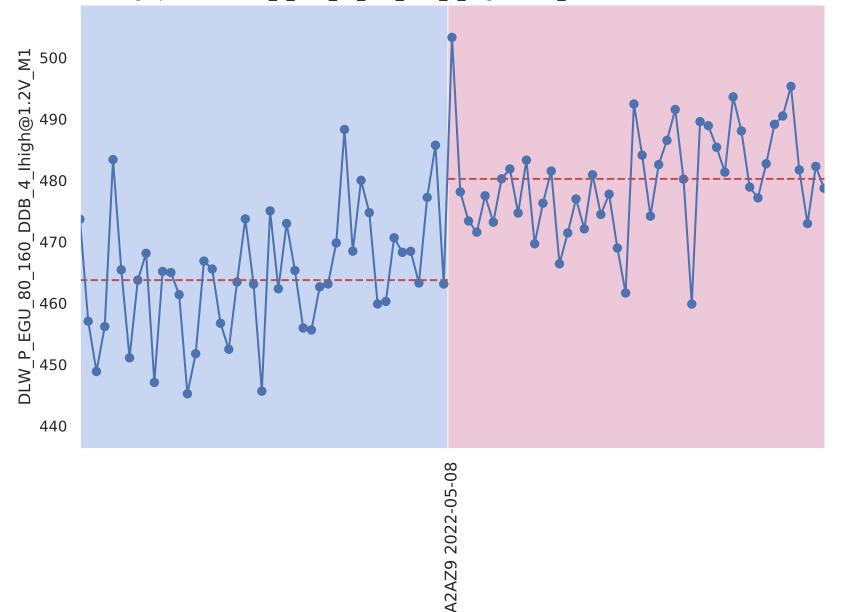
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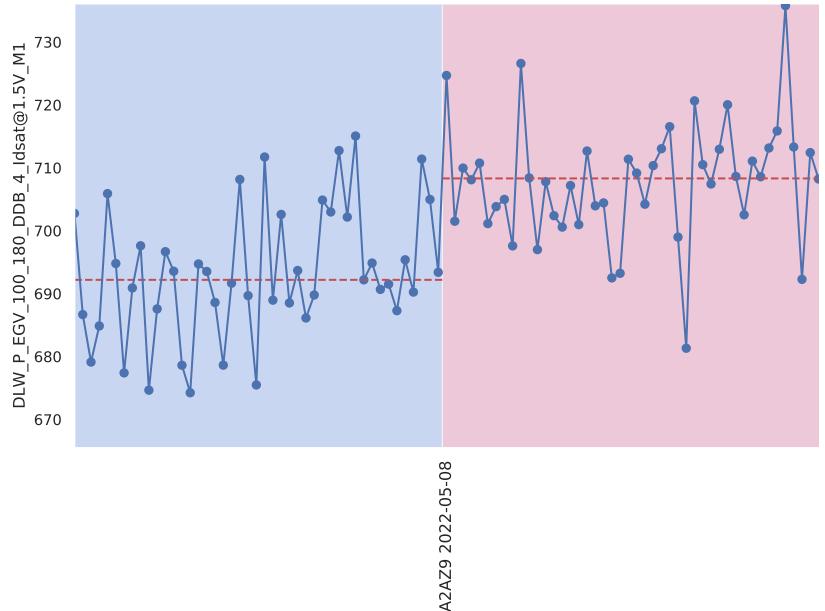


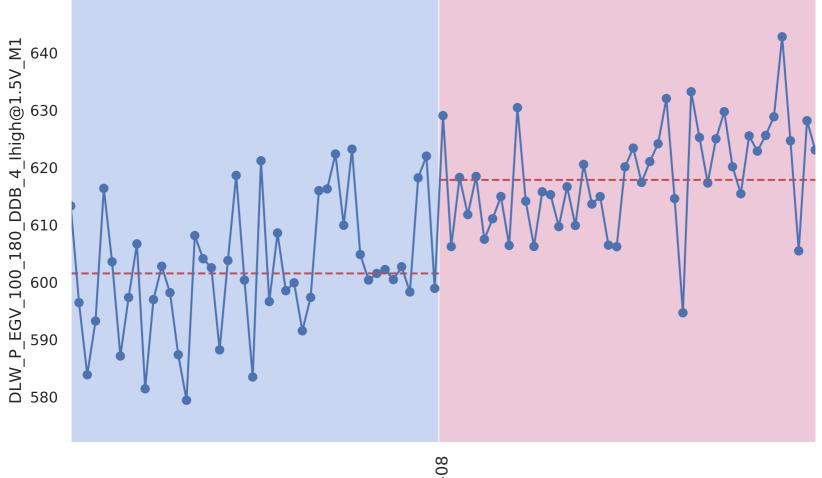
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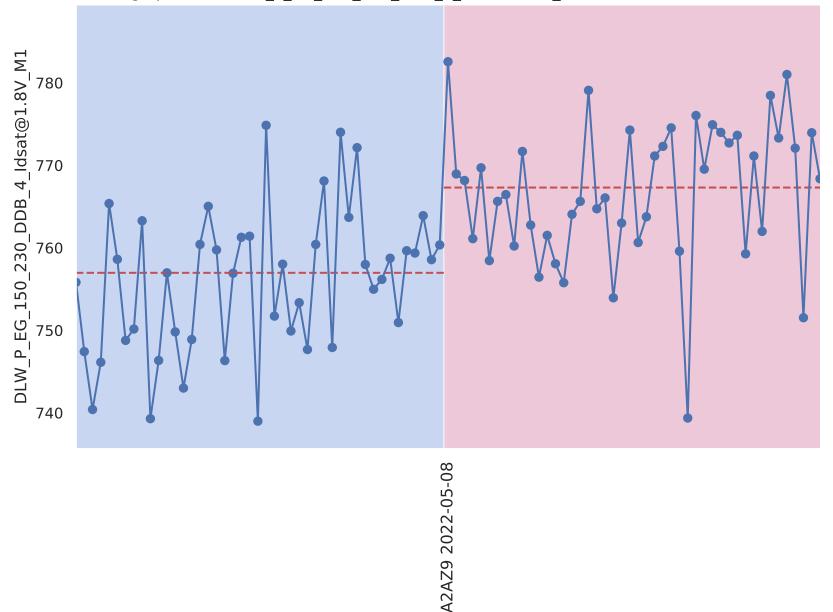
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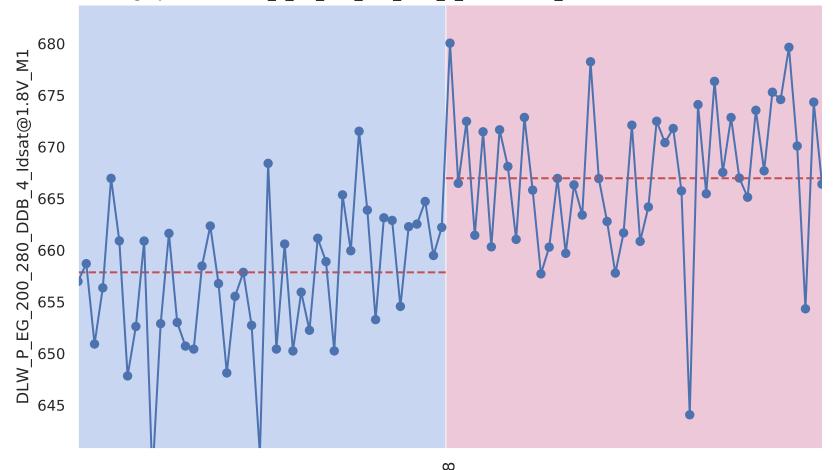




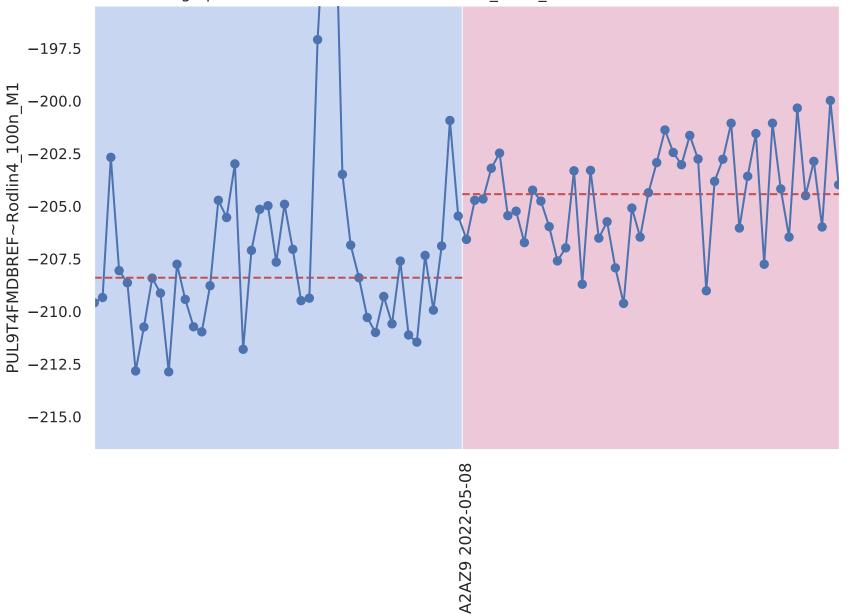


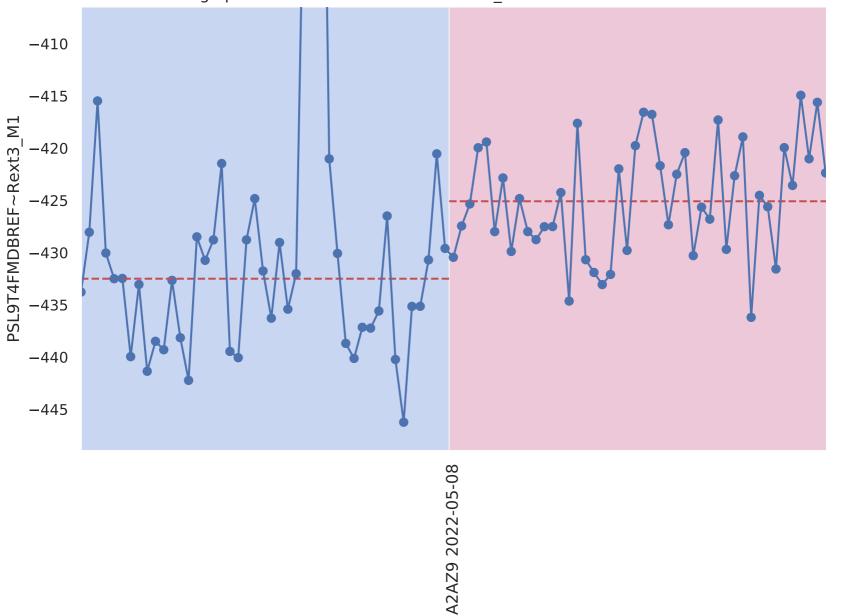
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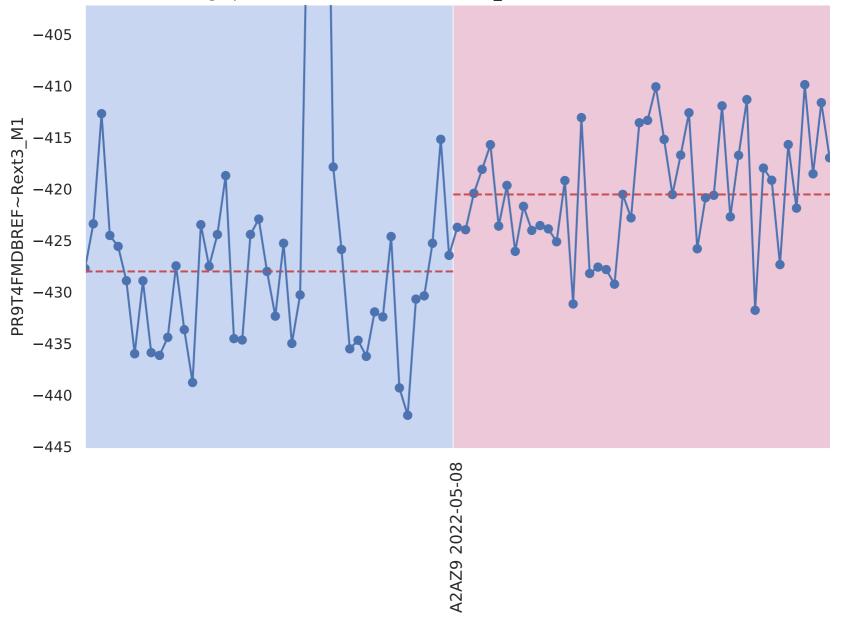


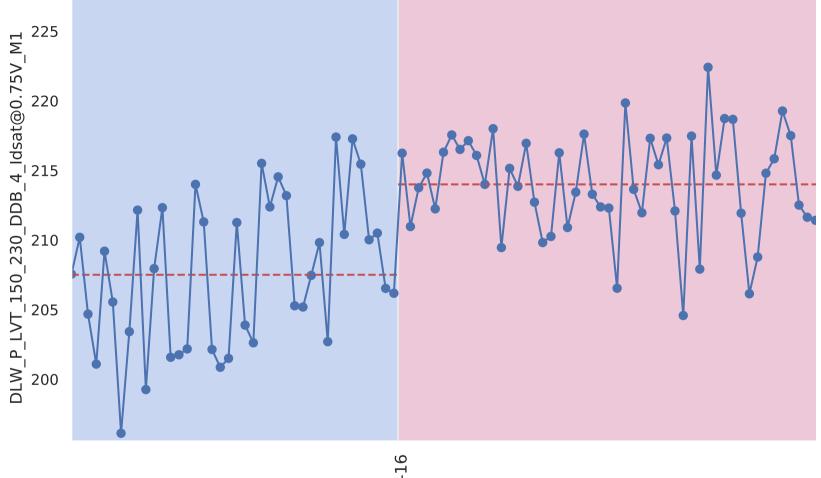
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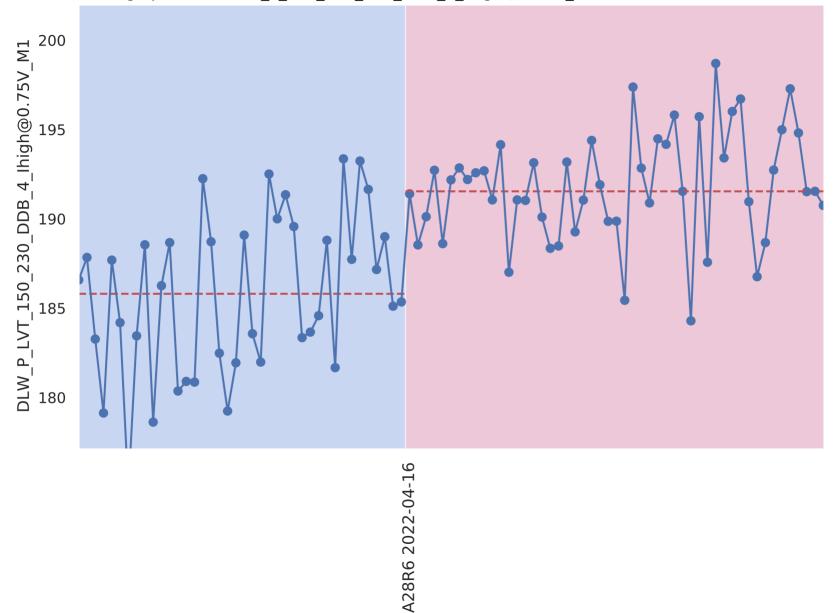




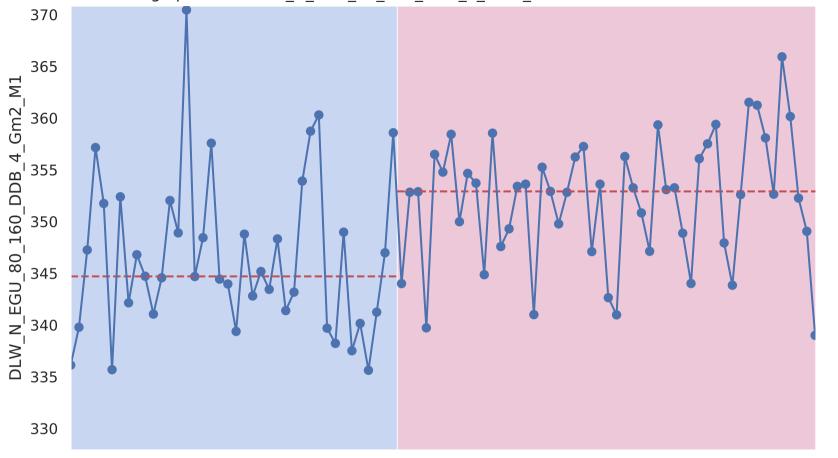




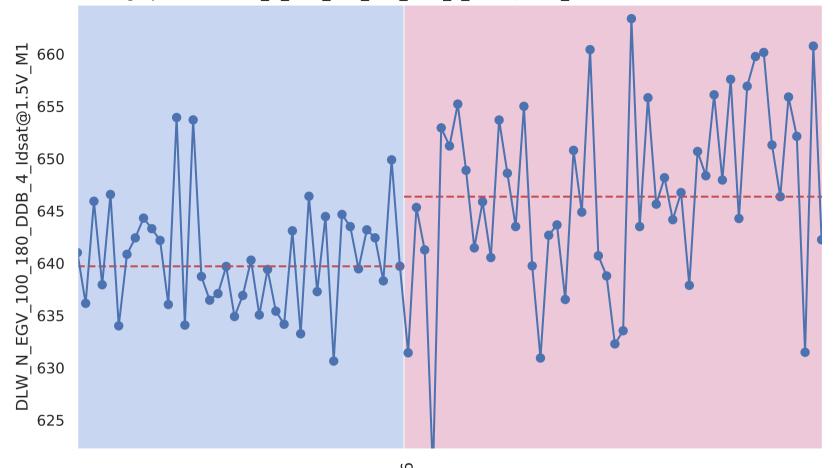
A28R6 2022-04-16



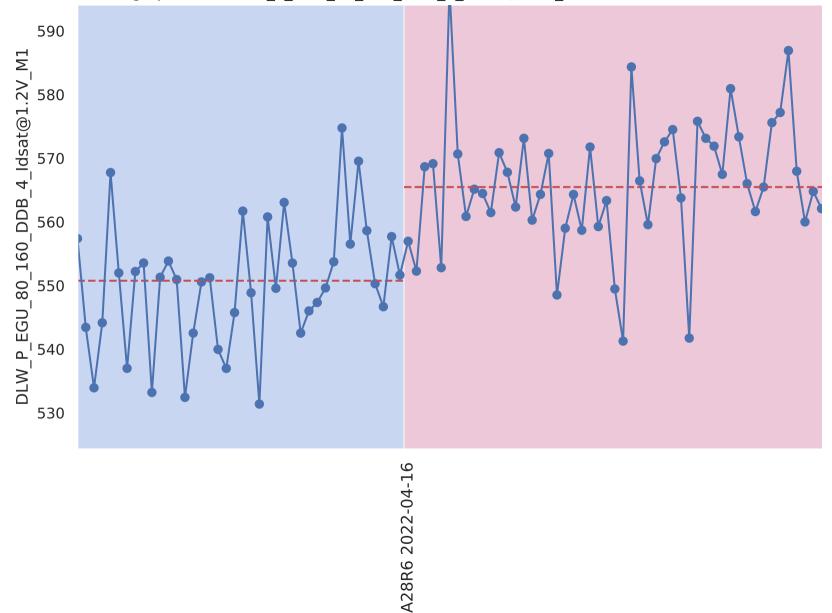
Most recent change point for DLW_N_EGU_80_160_DDB_4_Gm2_M1 occurred on 2022-04-16 with lot A28R6

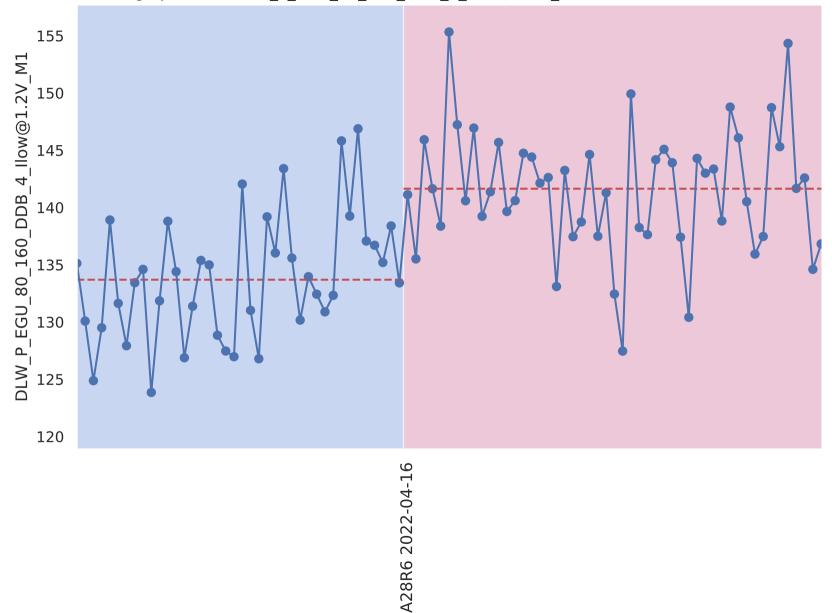


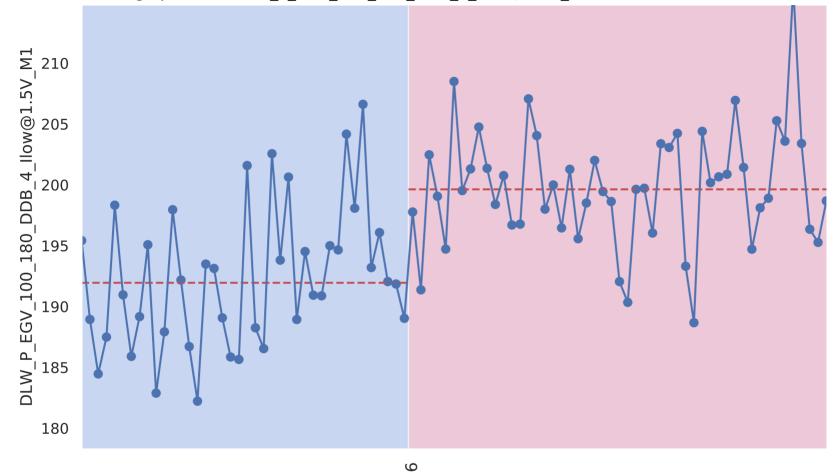
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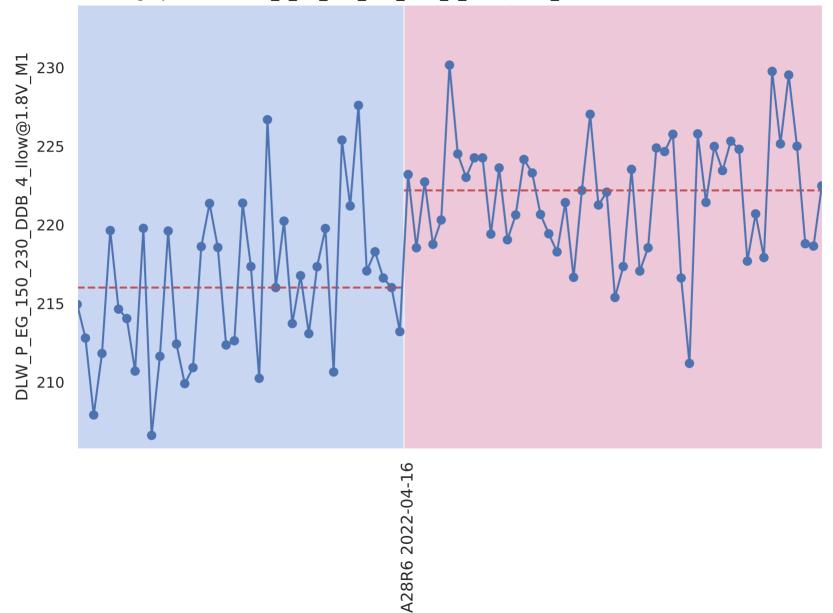
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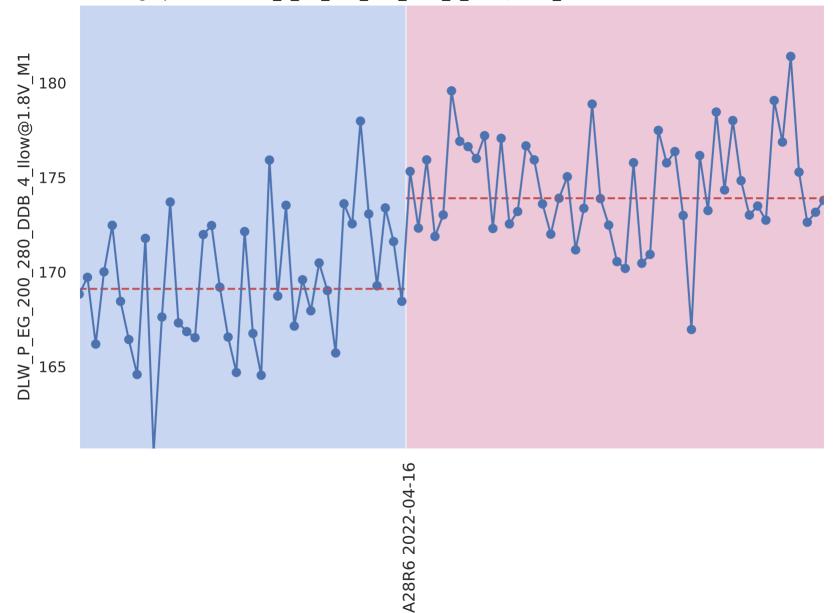


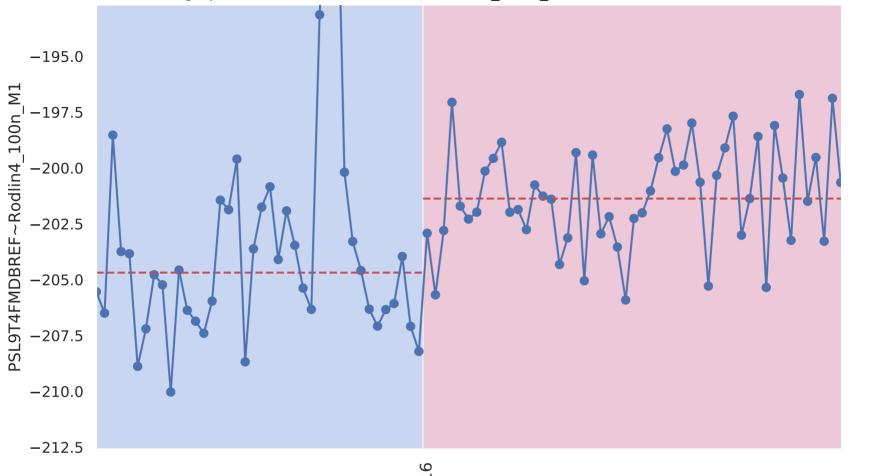




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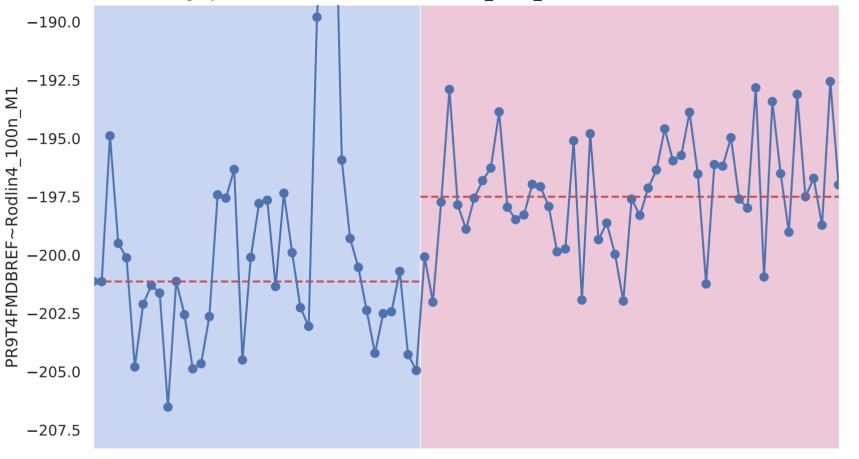






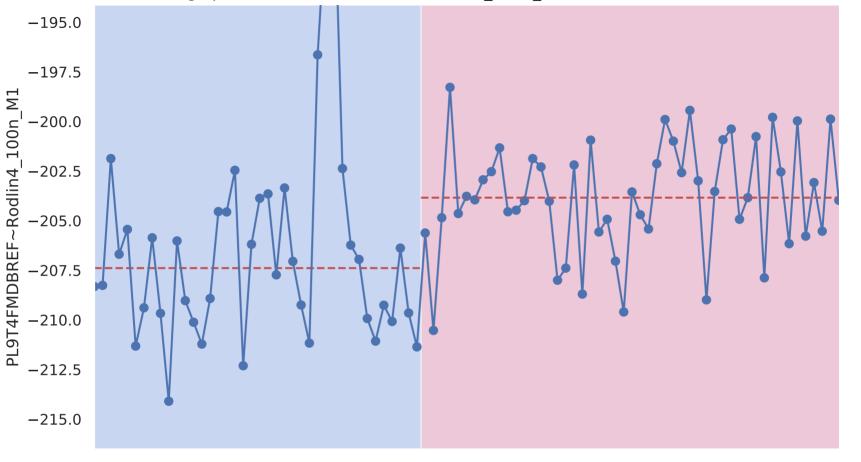
A28R6 2022-04-16

Most recent change point for PR9T4FMDBREF~Rodlin4_100n_M1 occurred on 2022-04-16 with lot A28R6



A28R6 2022-04-16

Most recent change point for PL9T4FMDBREF~Rodlin4_100n_M1 occurred on 2022-04-16 with lot A28R6



A28R6 2022-04-16