

SWPC: May 2024 summary Week 24

M. Verzeroli



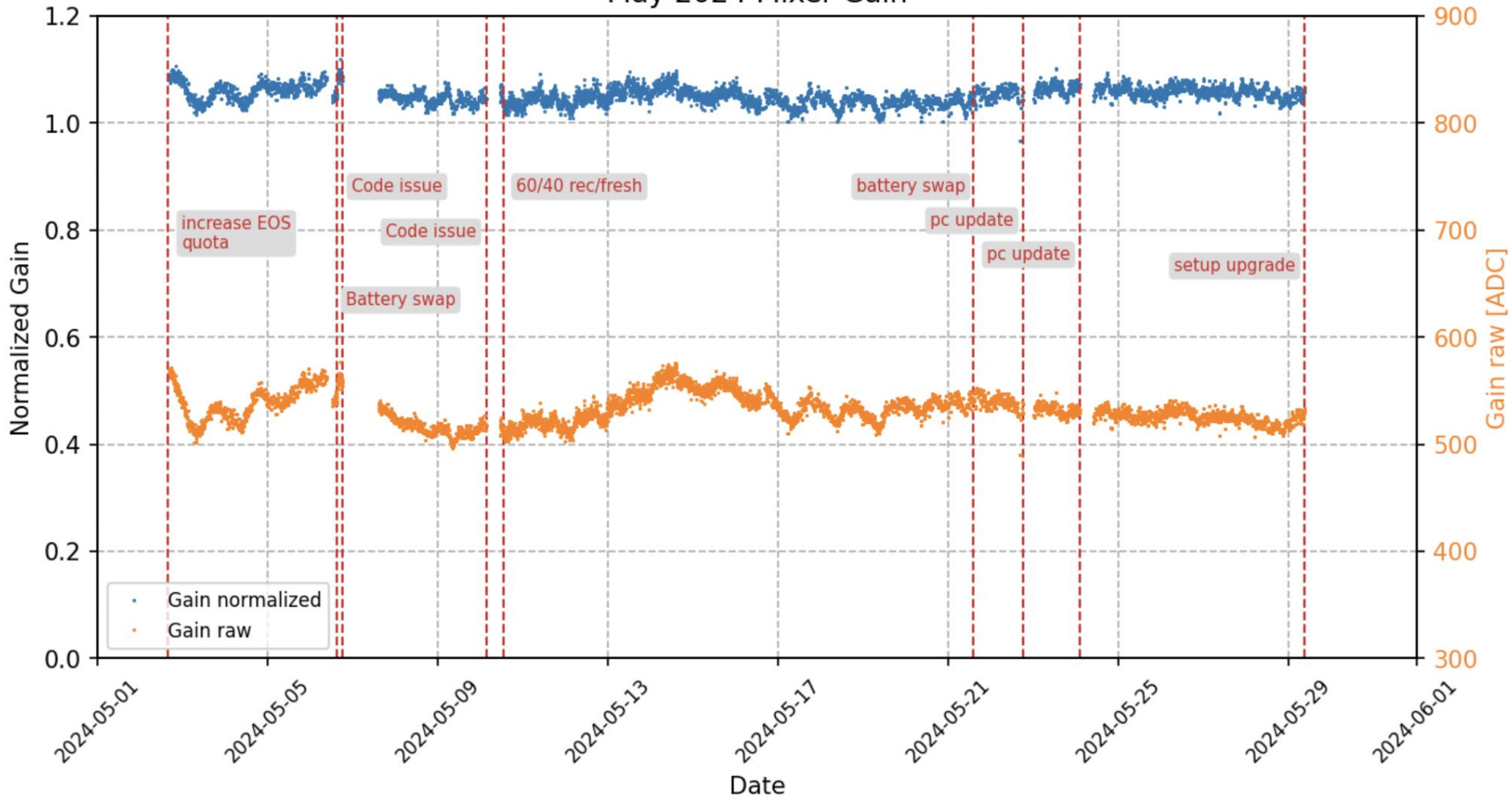
EP-DT
Detector Technologies

Summary May 2024

- Performed calibration and clean up of the rack at the end of the month;
- Resolved noise by increasing the Ext to Dist gain
 - > Opened a ticket for a new electrical line SF6 chiller

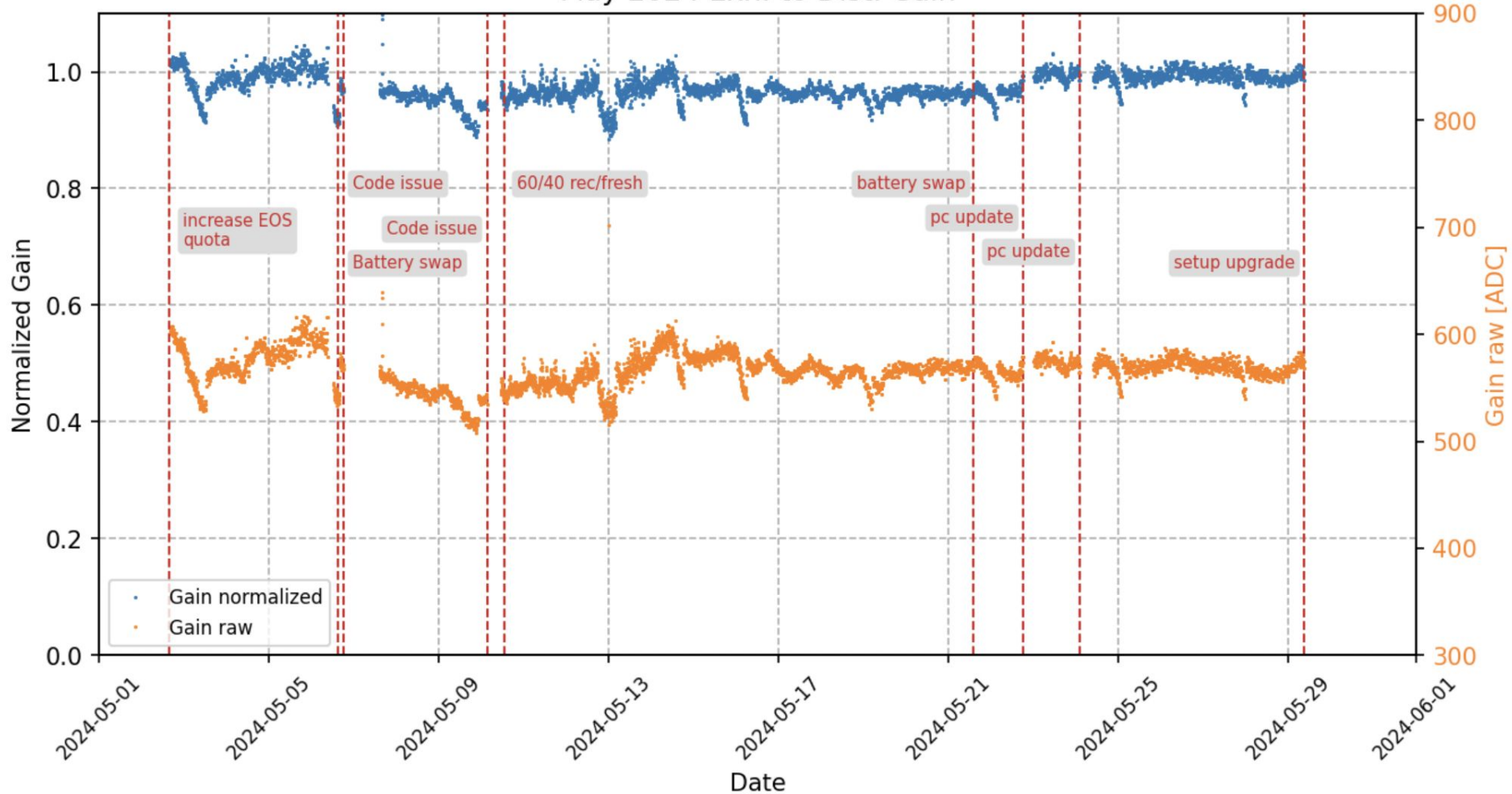
Summary May 2024

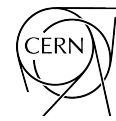
May 2024 Mixer Gain



Summary May 2024

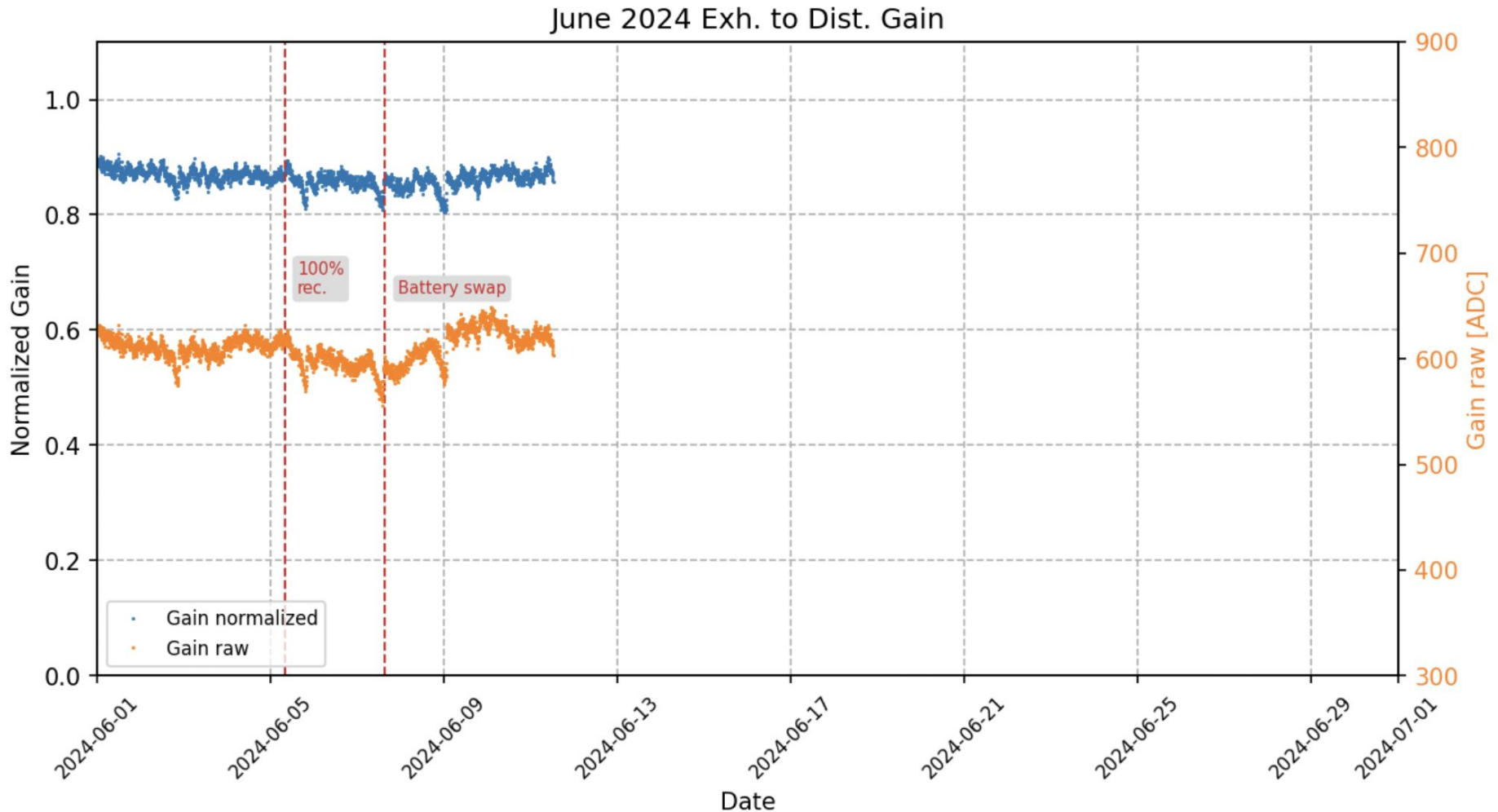
May 2024 Exh. to Dist. Gain



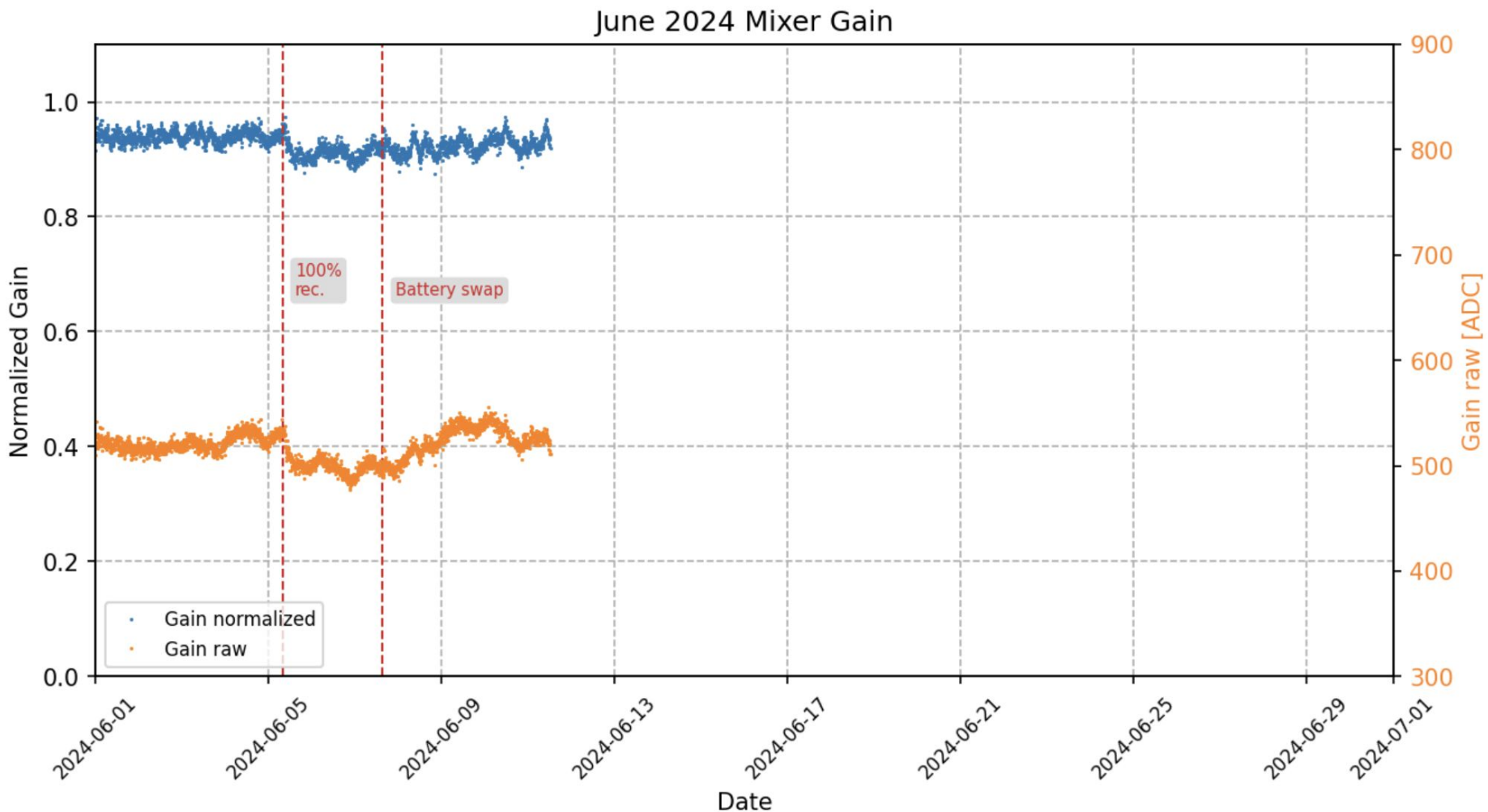


Weekly check: week 24

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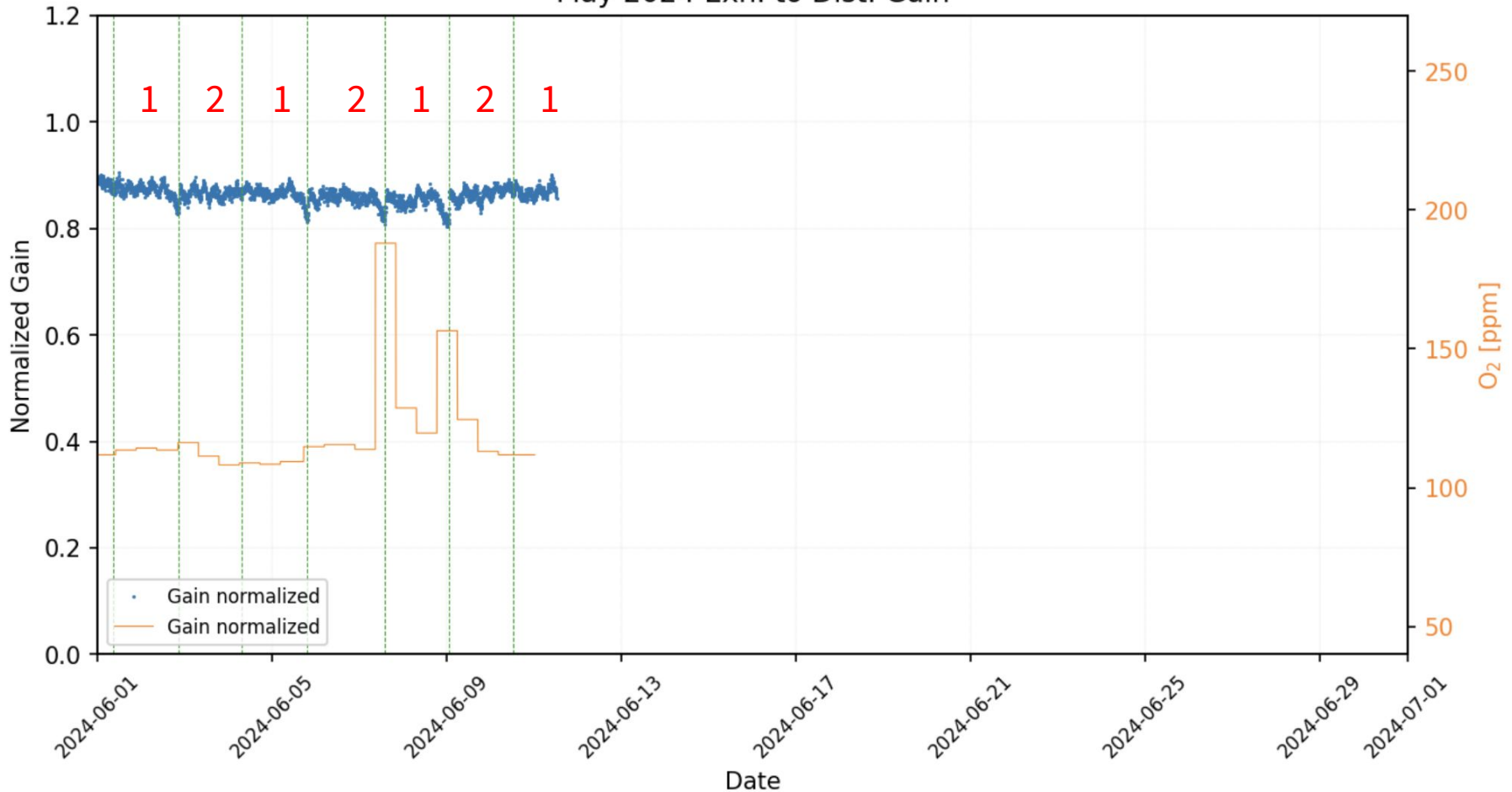


Weekly check: week 24

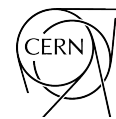


Weekly check: week 20

May 2024 Exh. to Dist. Gain



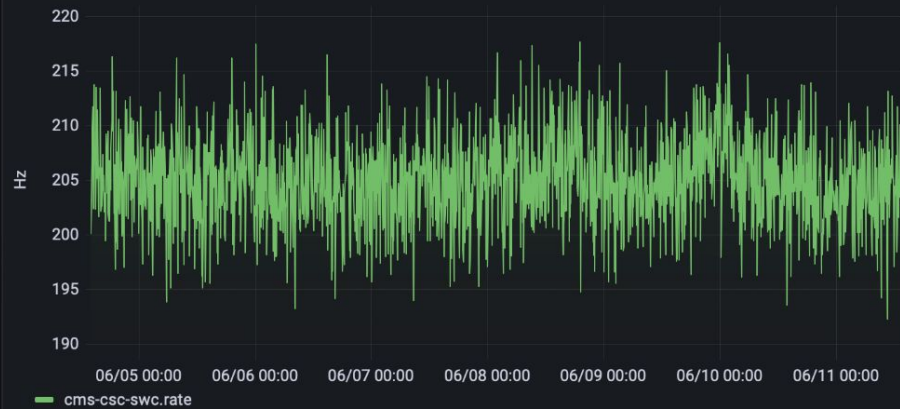
Grafana status



♥ SWPC After Mixer - Gain Corrected Normalized



SWPC After Mixer - Rate



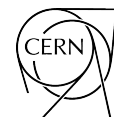
♥ SWPC Exh To Dist - Gain Corrected Normalized



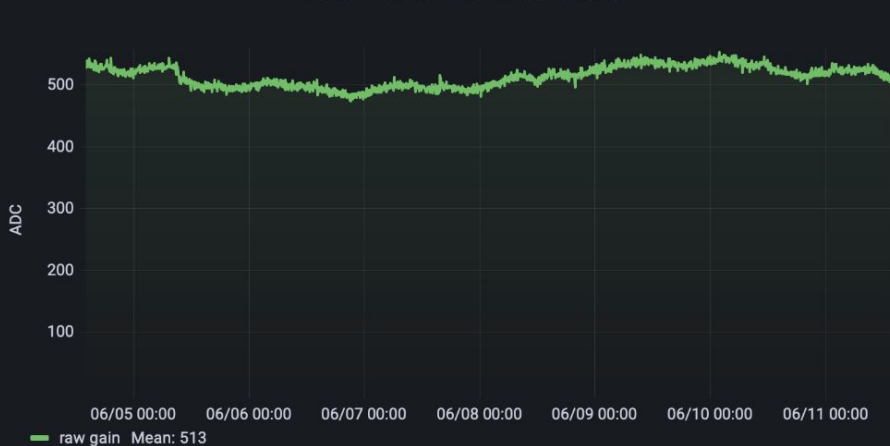
SWPC ExhToDist - Rate



Grafana status



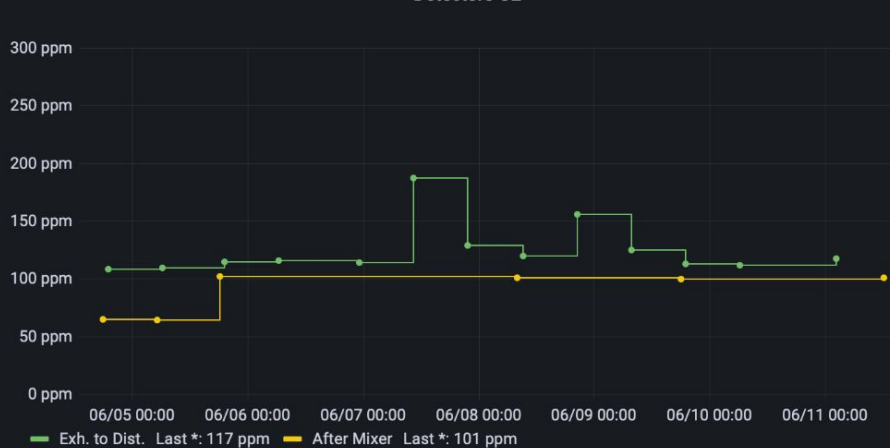
SWPC After Mixer - Gain Not Corrected



SWPC Exh To Dist - Gain Not Corrected



Detectors O2



O2 estimation from SWPC

