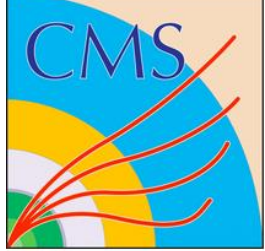




Ecogas studies

Ecogas meeting
31/05/2019

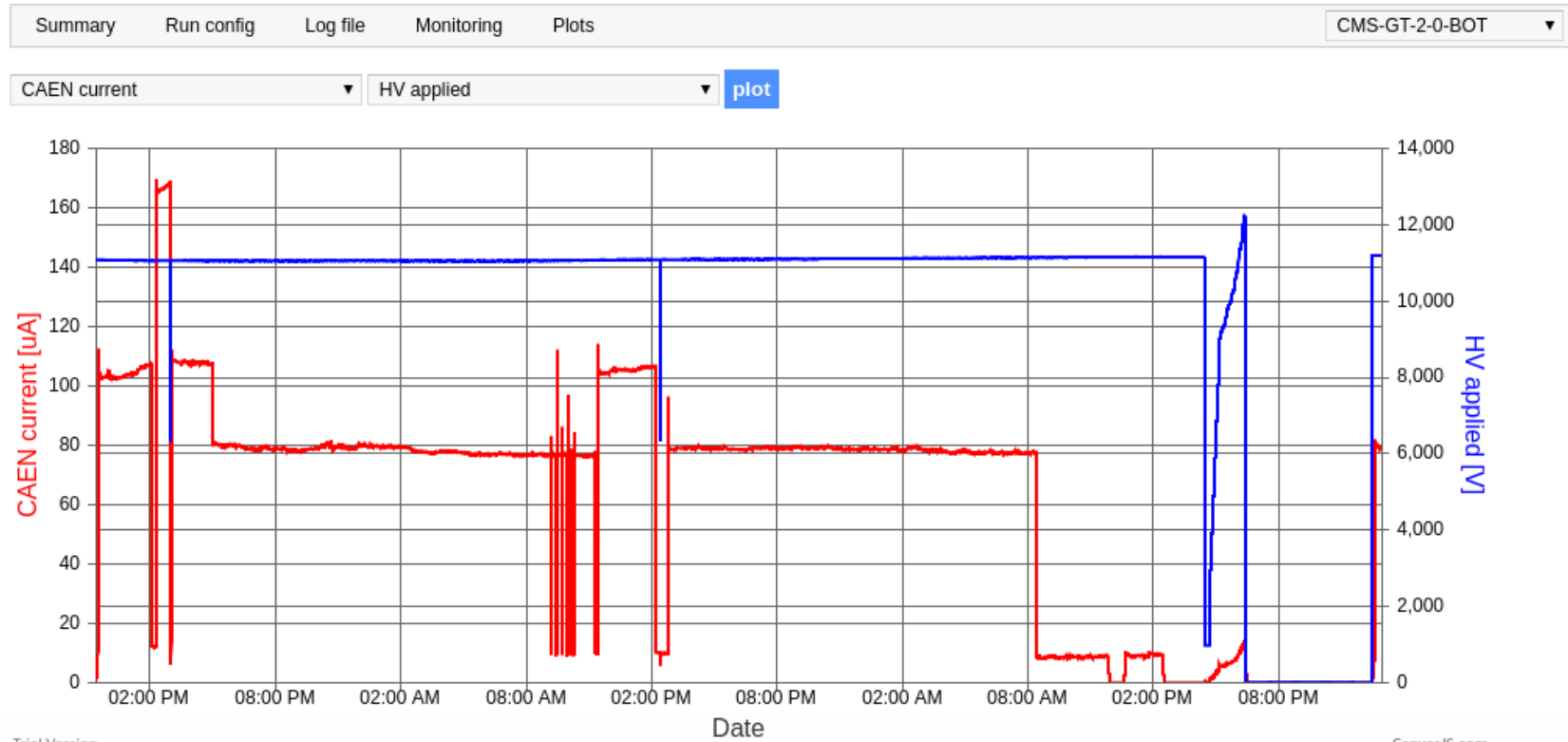


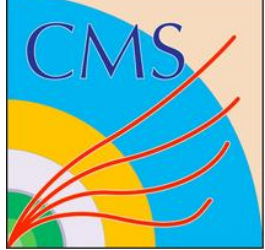
IRRADIATION CONDITIONS

1 week of quite stable irradiation condition @ ABS 22 (~250Hz/cm²)

Operational current quite stable

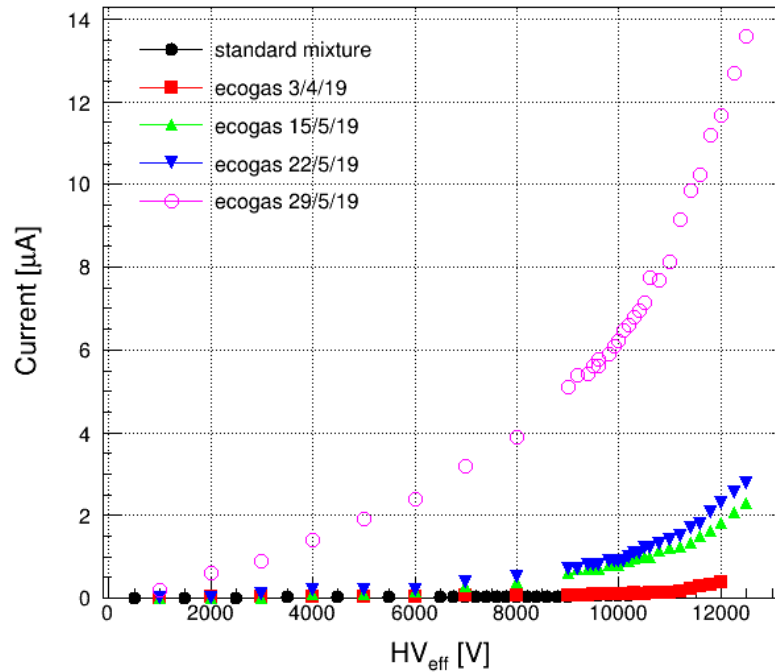
Stability - Run ID 0023



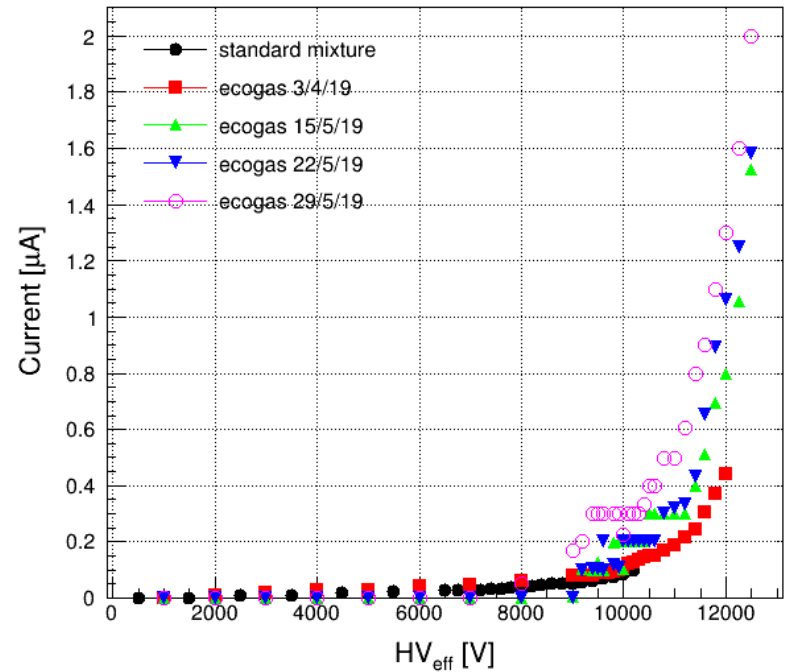


SOURCE OFF

CMS-GT-2-0-BOT



CMS-GT-2-0-TOP



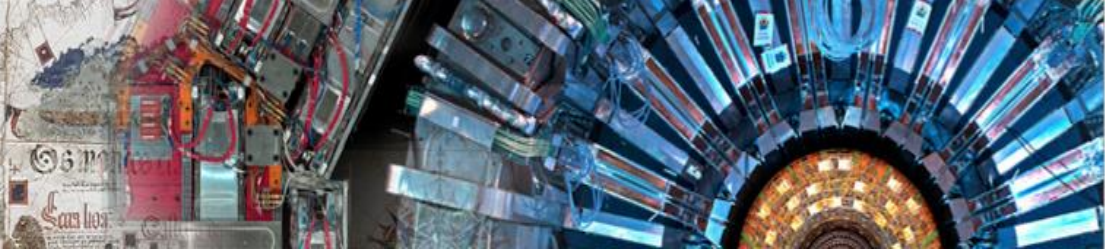
BOT gap significant dark current increase

TOP gap very small increase

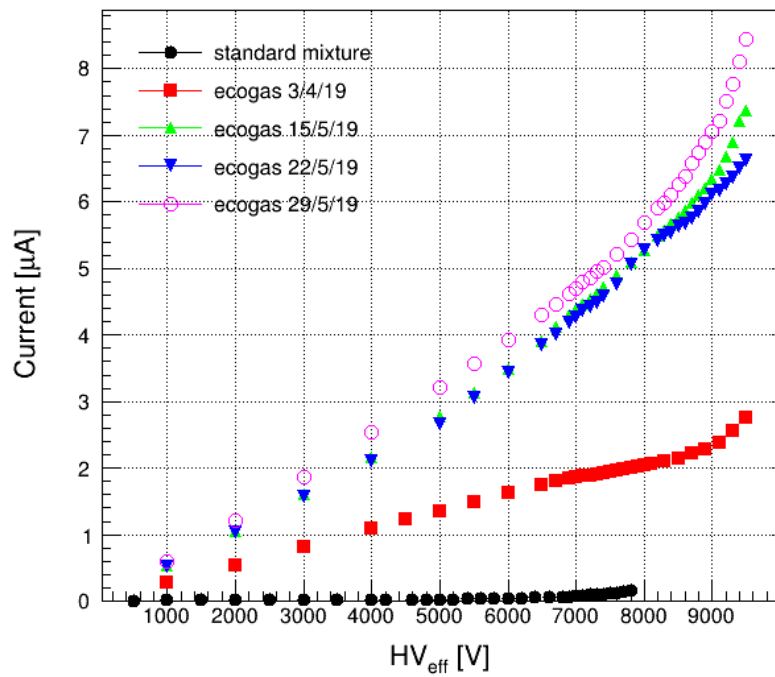
→ 1st connected in the gas line



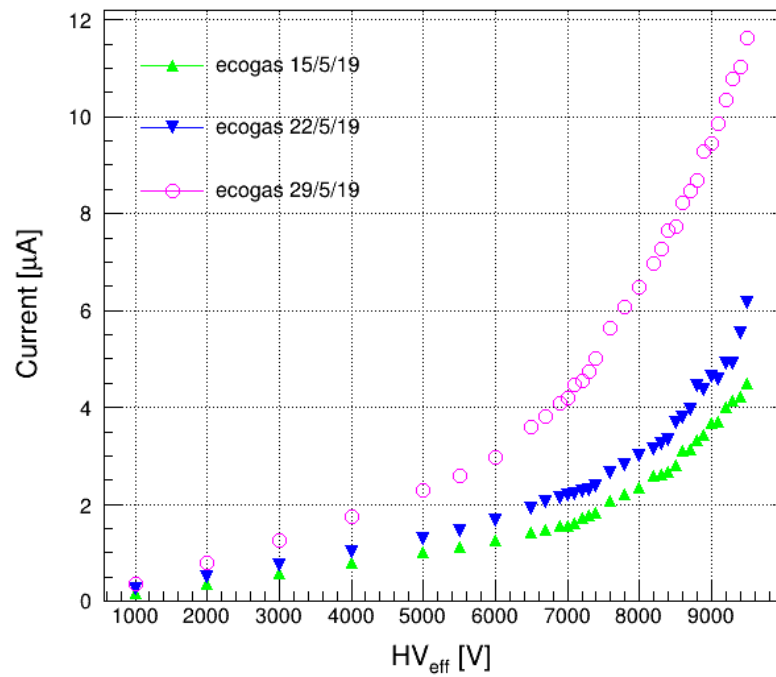
SOURCE OFF



CMS-KODEL_1-4-BOT

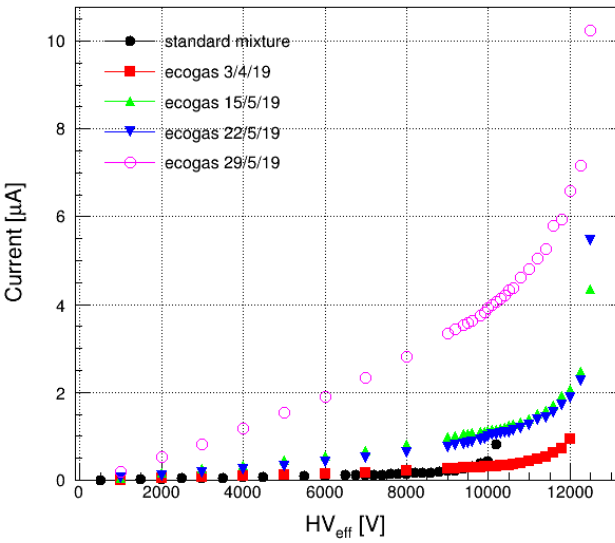


CMS-KODEL_1-4-TOP

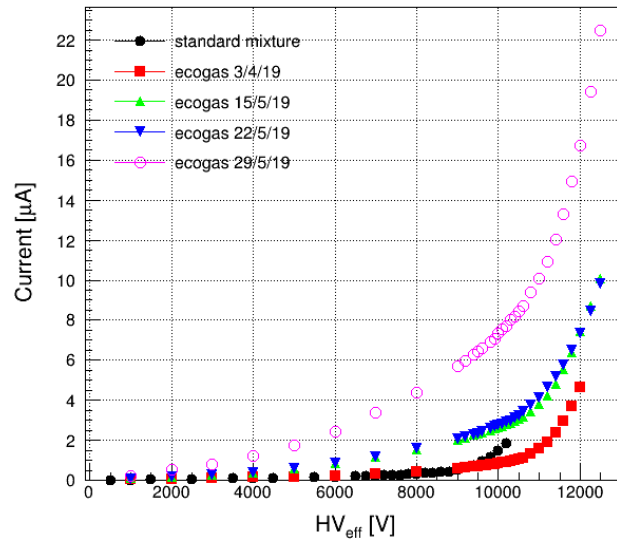




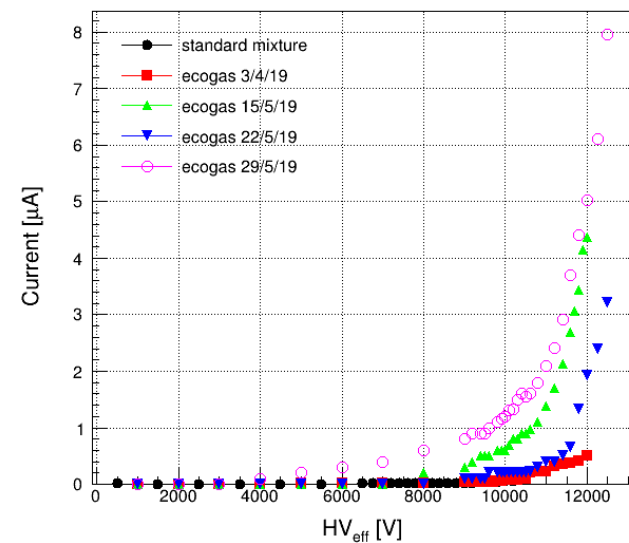
ALICE-2-0



ATLAS-2-0

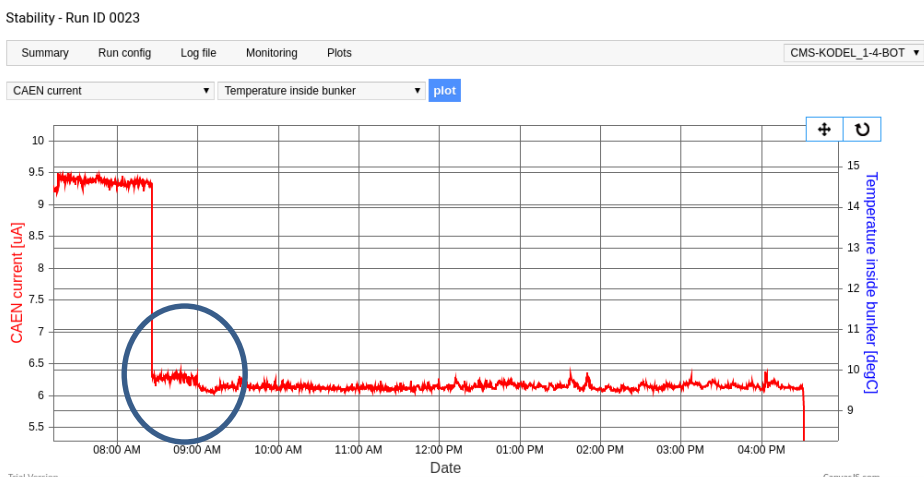
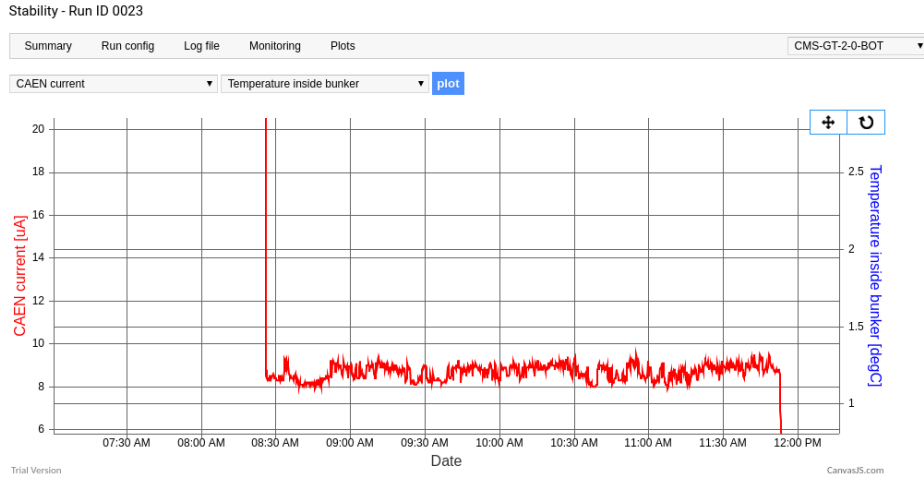
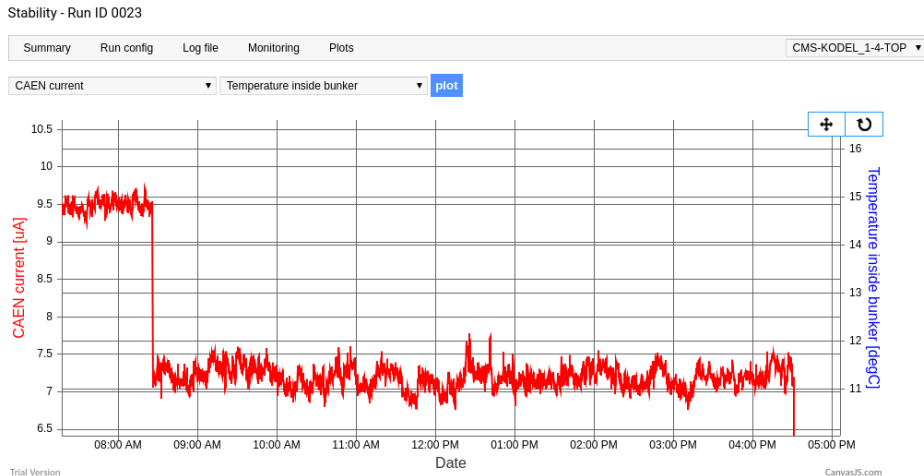
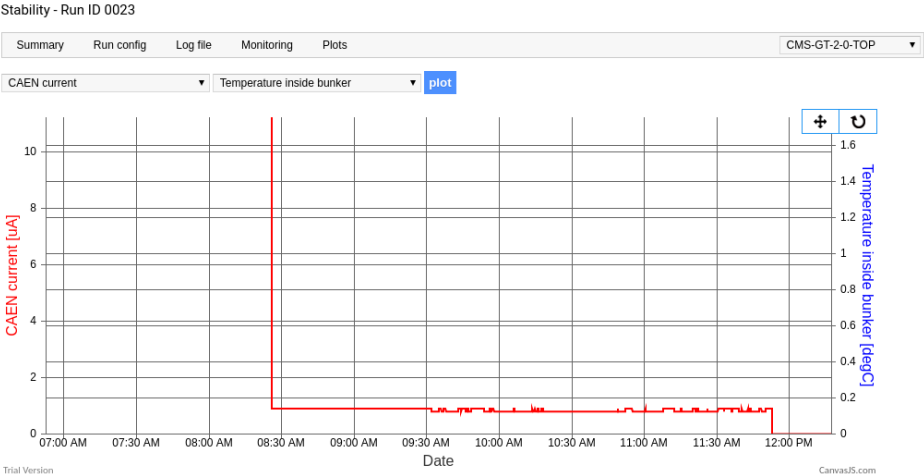


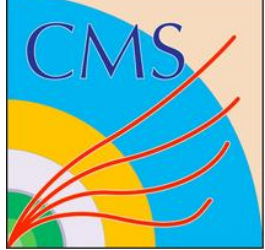
EPDT-RPC3



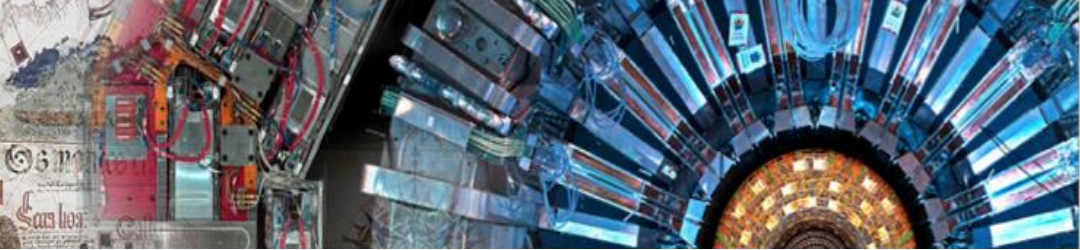


Source off dark current decay: no evident and significant recover after 8h





SOURCE OFF

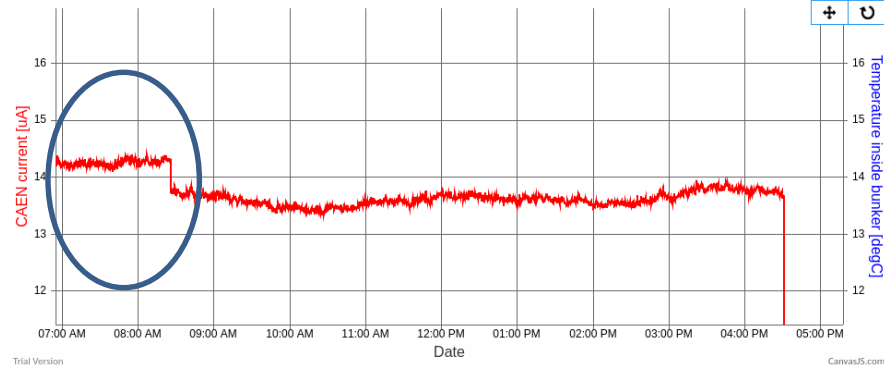


Source off dark current decay: no evident and significant recover after 8h

Stability - Run ID 0023

Summary Run config Log file Monitoring Plots ATLAS-2-0

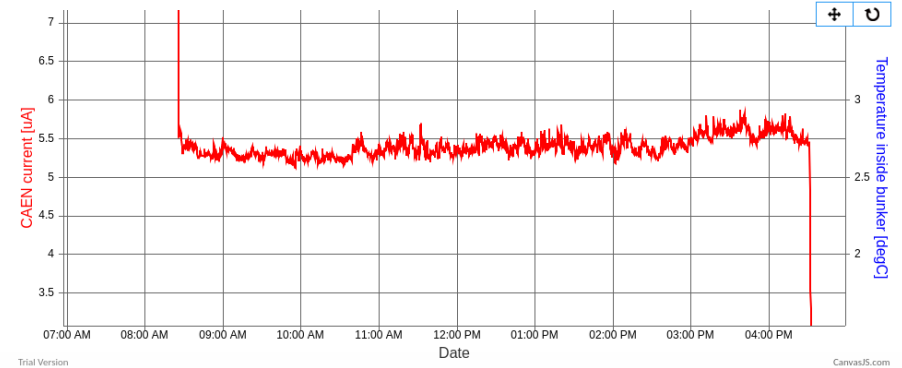
CAEN current Temperature inside bunker plot



Stability - Run ID 0023

Summary Run config Log file Monitoring Plots ALICE-2-0

CAEN current Temperature inside bunker plot



Stability - Run ID 0023

Summary Run config Log file Monitoring Plots EPDT-RPC3

CAEN current Temperature inside bunker plot

