

ECOGAS w6

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EP-DT

Detector Technologies

Shift report

Small increase of source on currents observed for ALICE and RE-1-1 TW



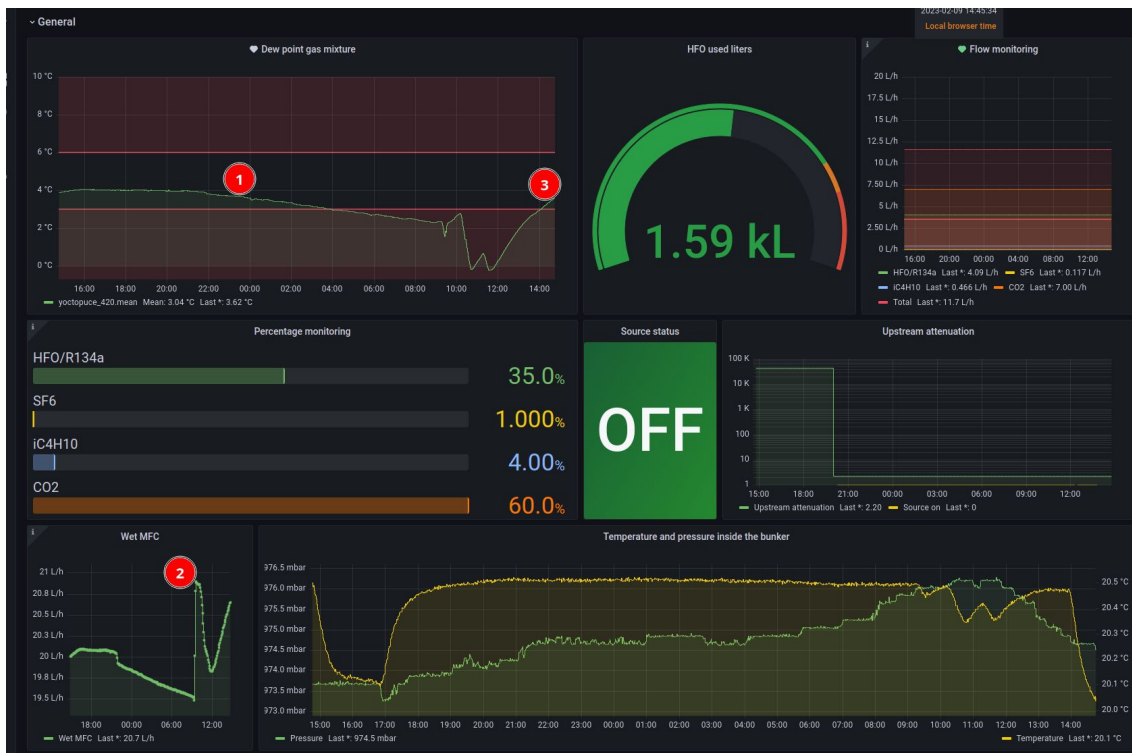
Shift report

Issue with humidity:

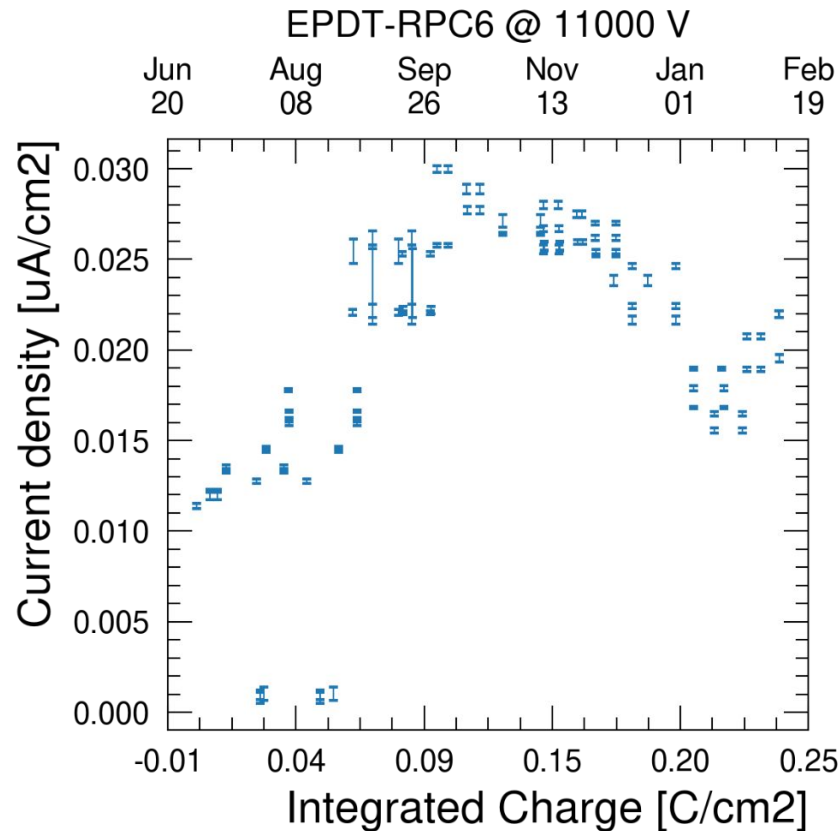
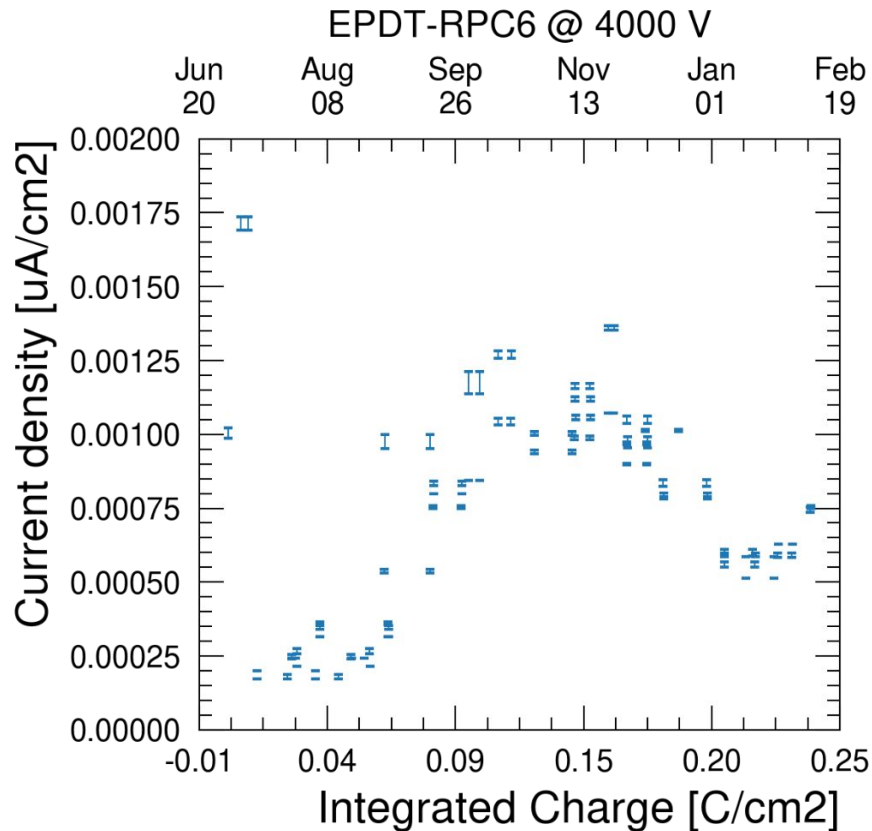
- Dropped overnight
- Wet MFC could not regulate
- Water tank is full → air bubble?
- To be monitored
- Humidity slowly rising again

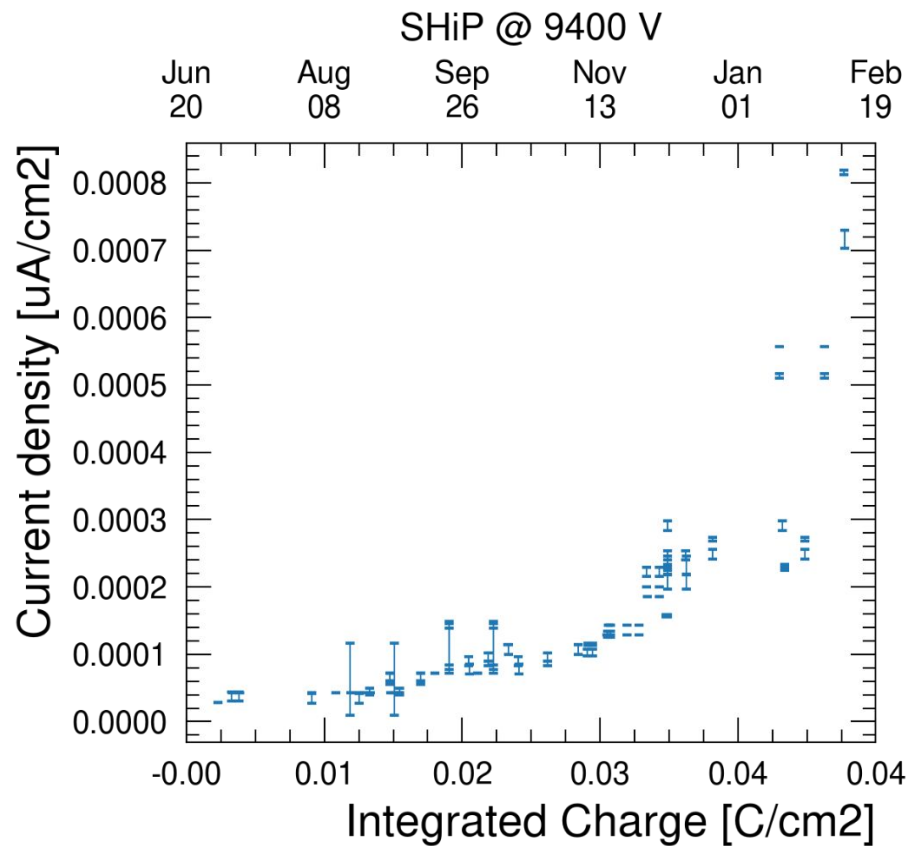
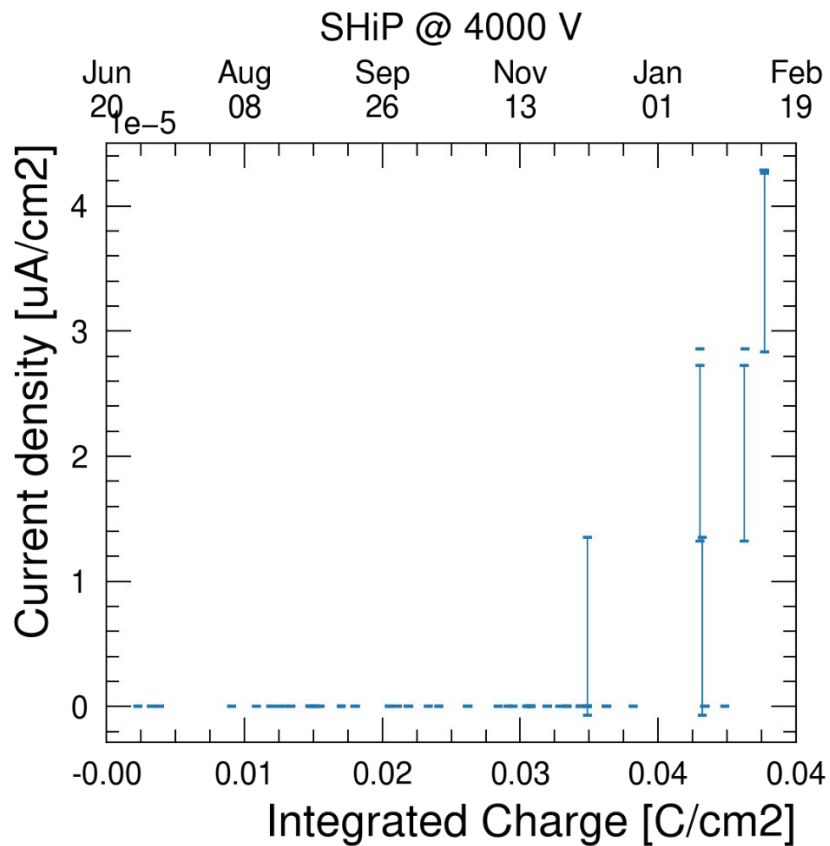
Elog entry:

- <https://rpcecgas.web.cern.ch/rpcecgaselog/341>

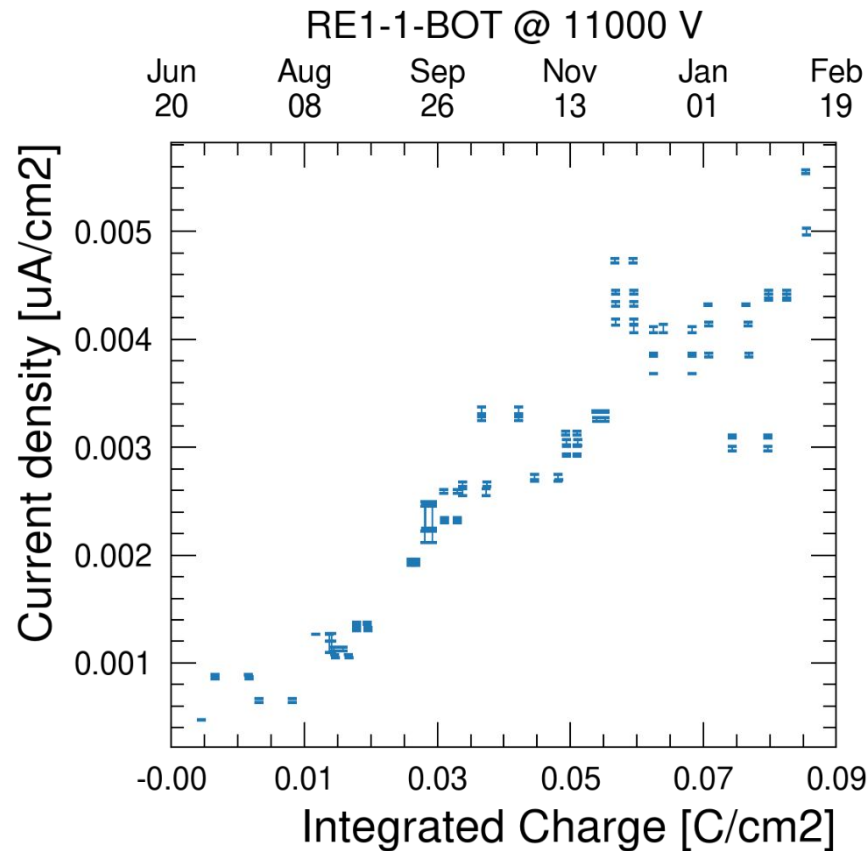
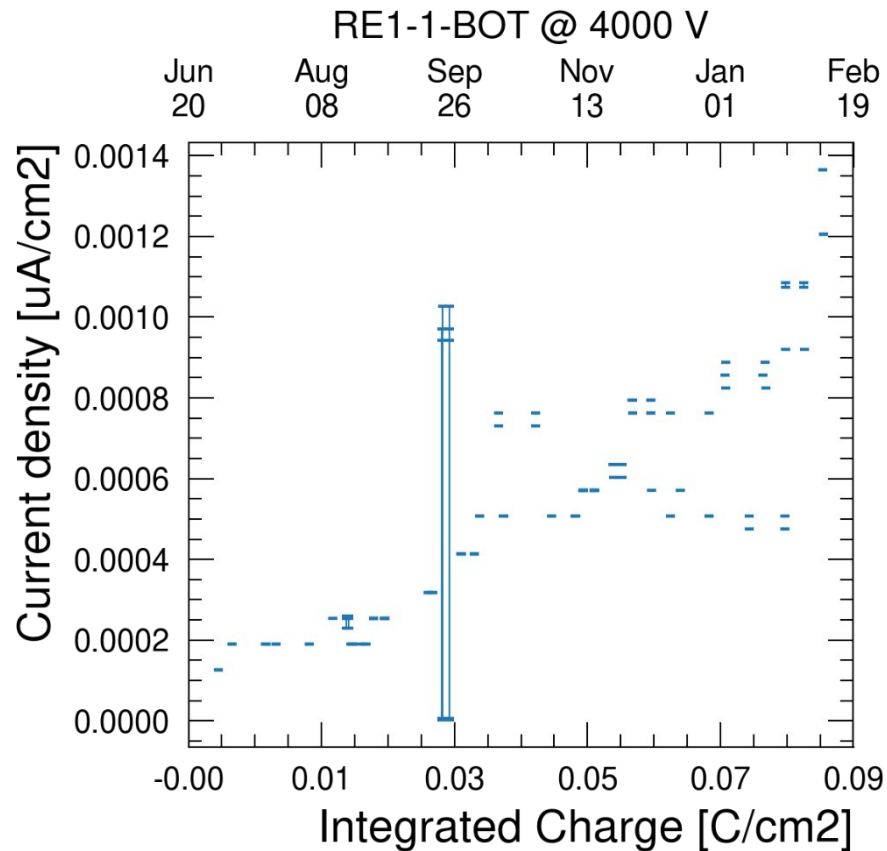


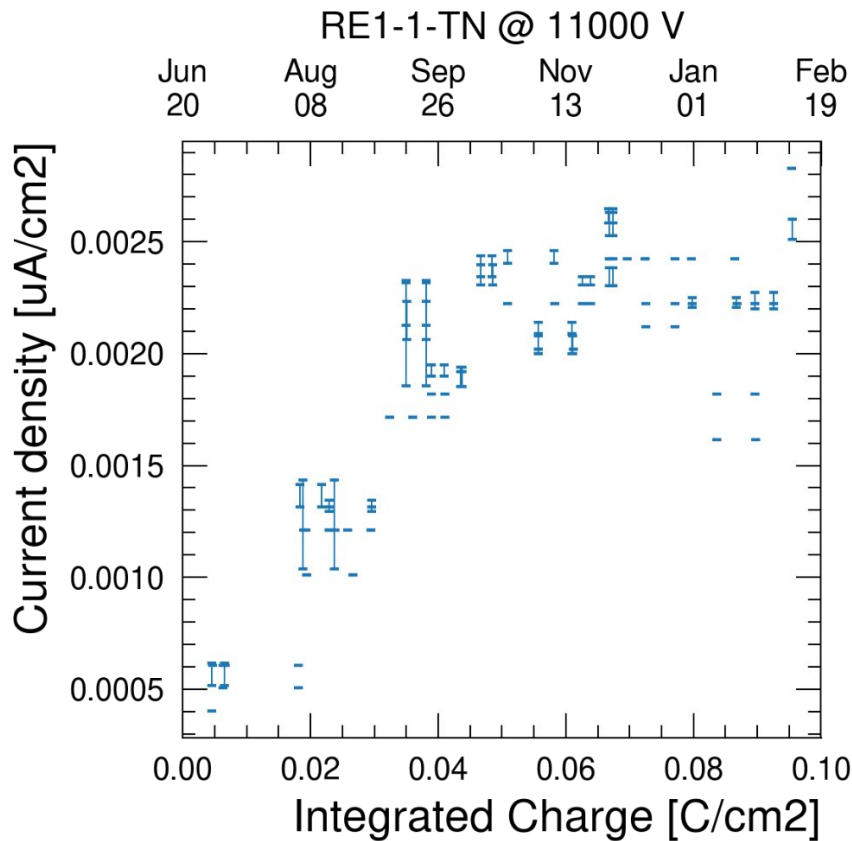
Currents status





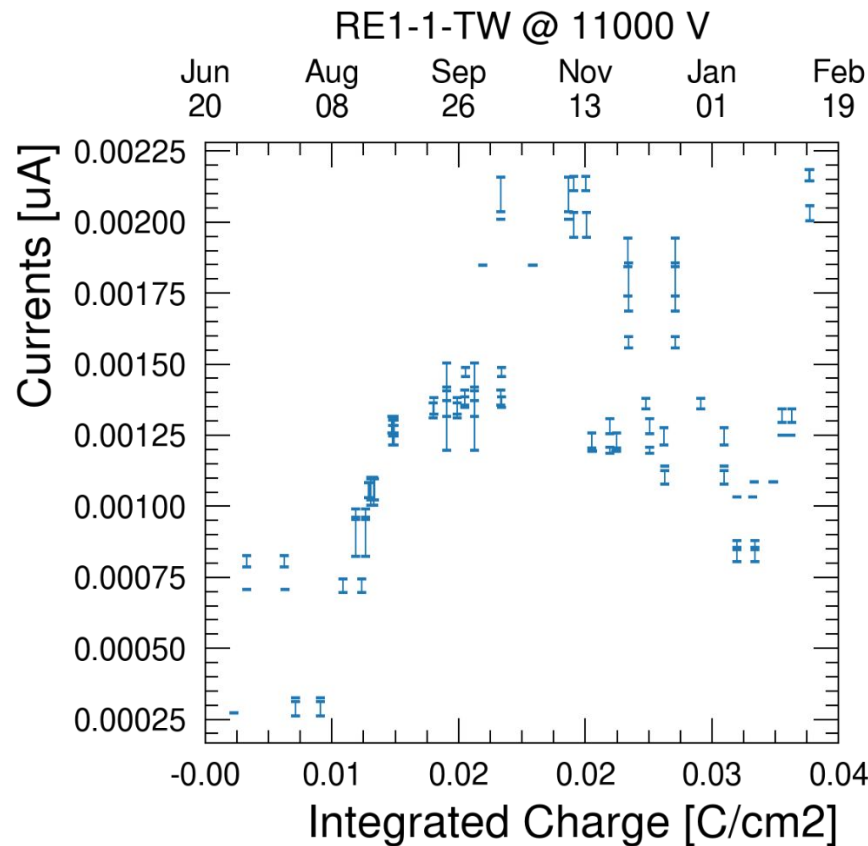
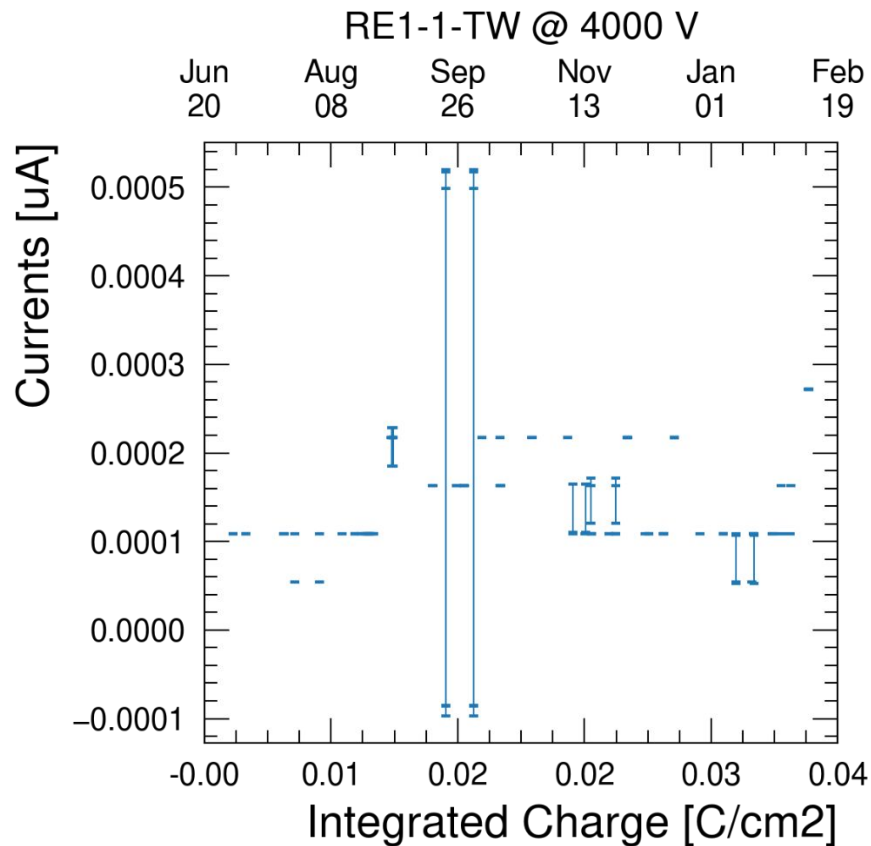
RE11 BOT



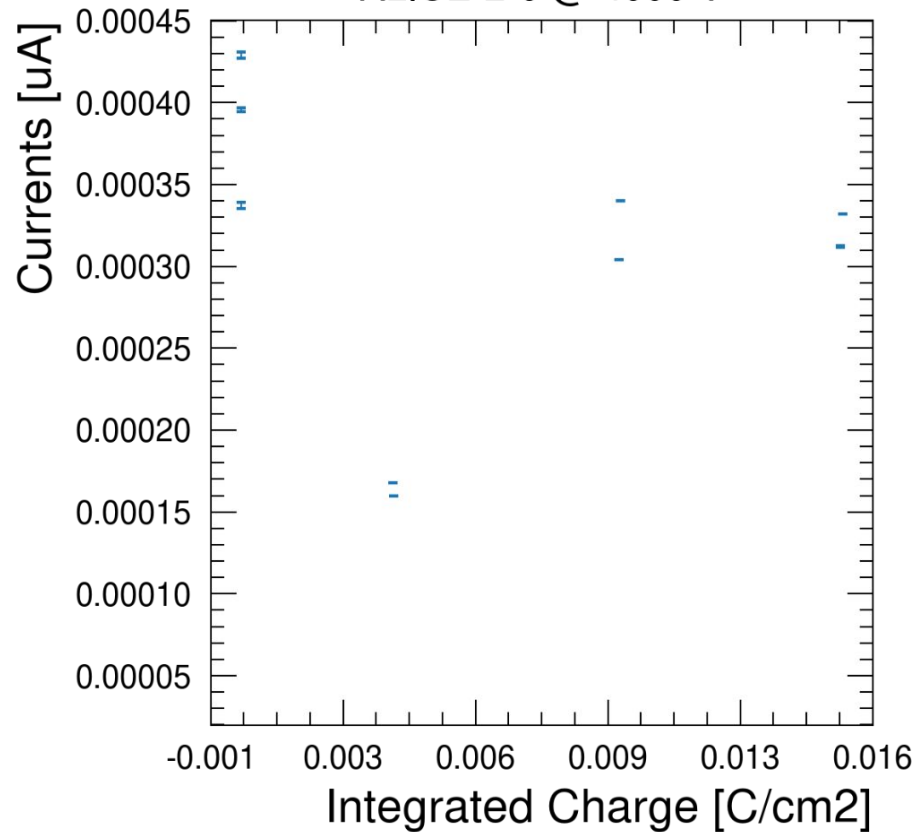




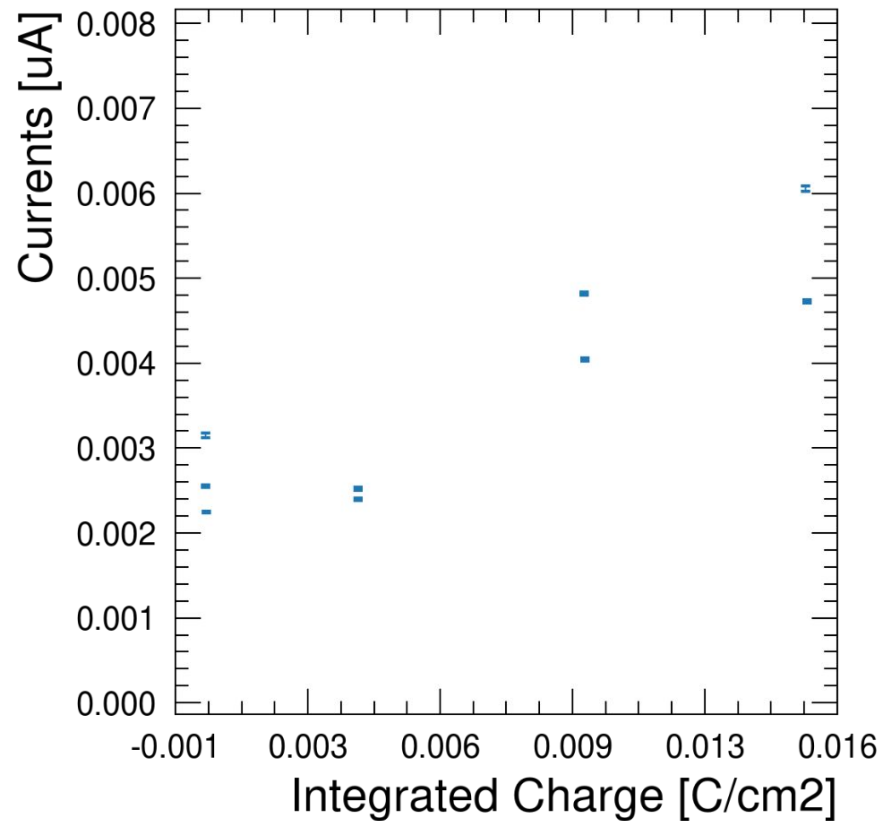
RE11 TW

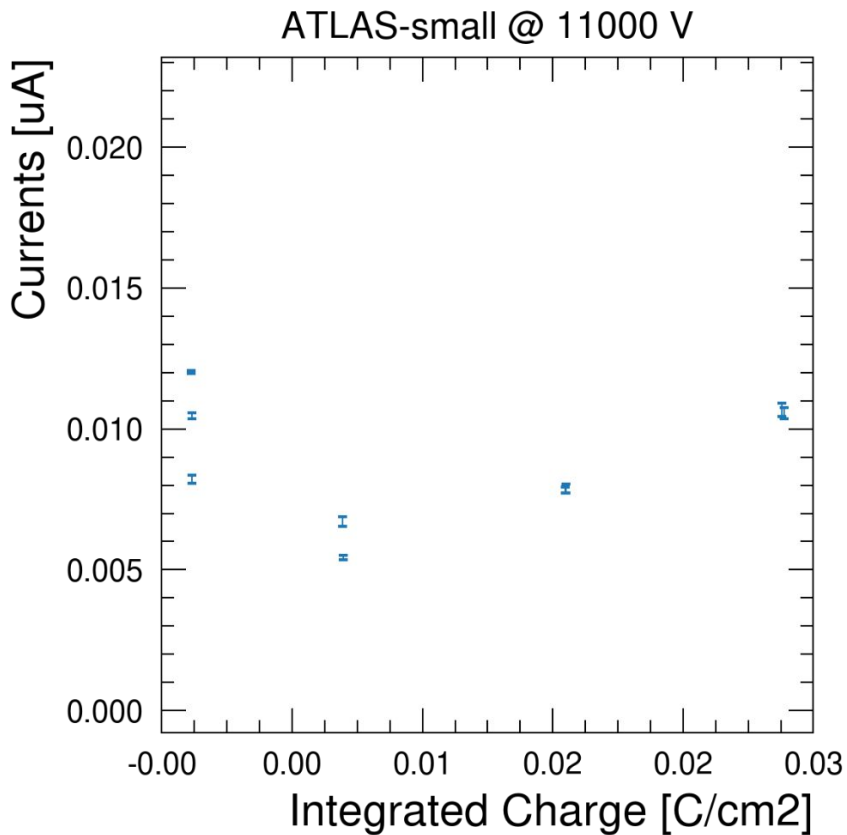
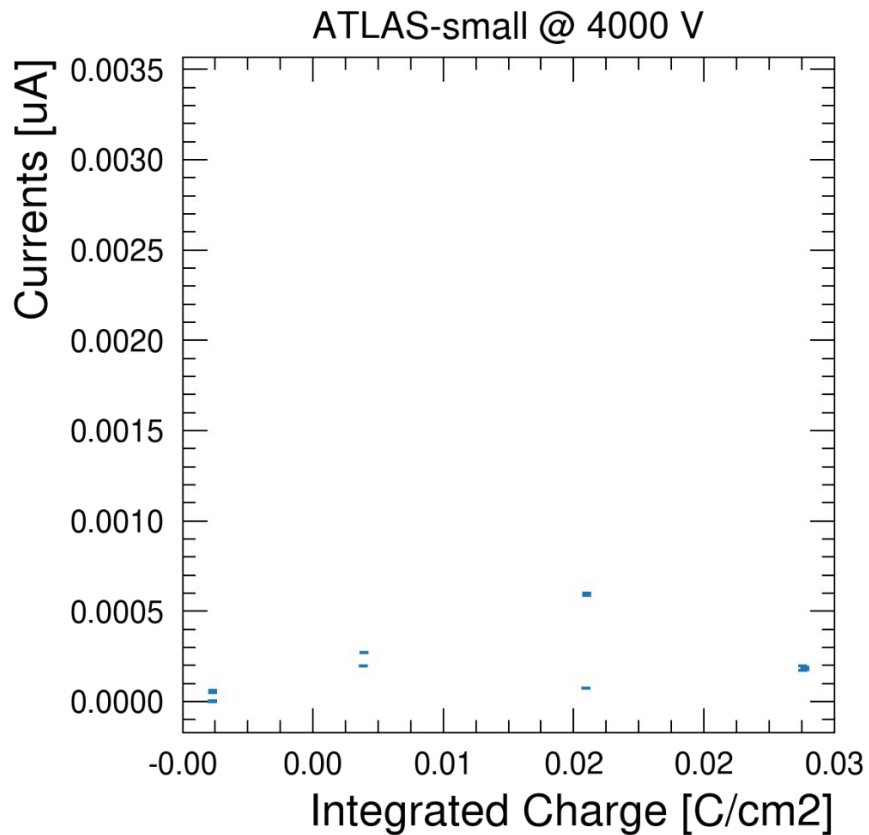


ALICE-2-0 @ 4000 V



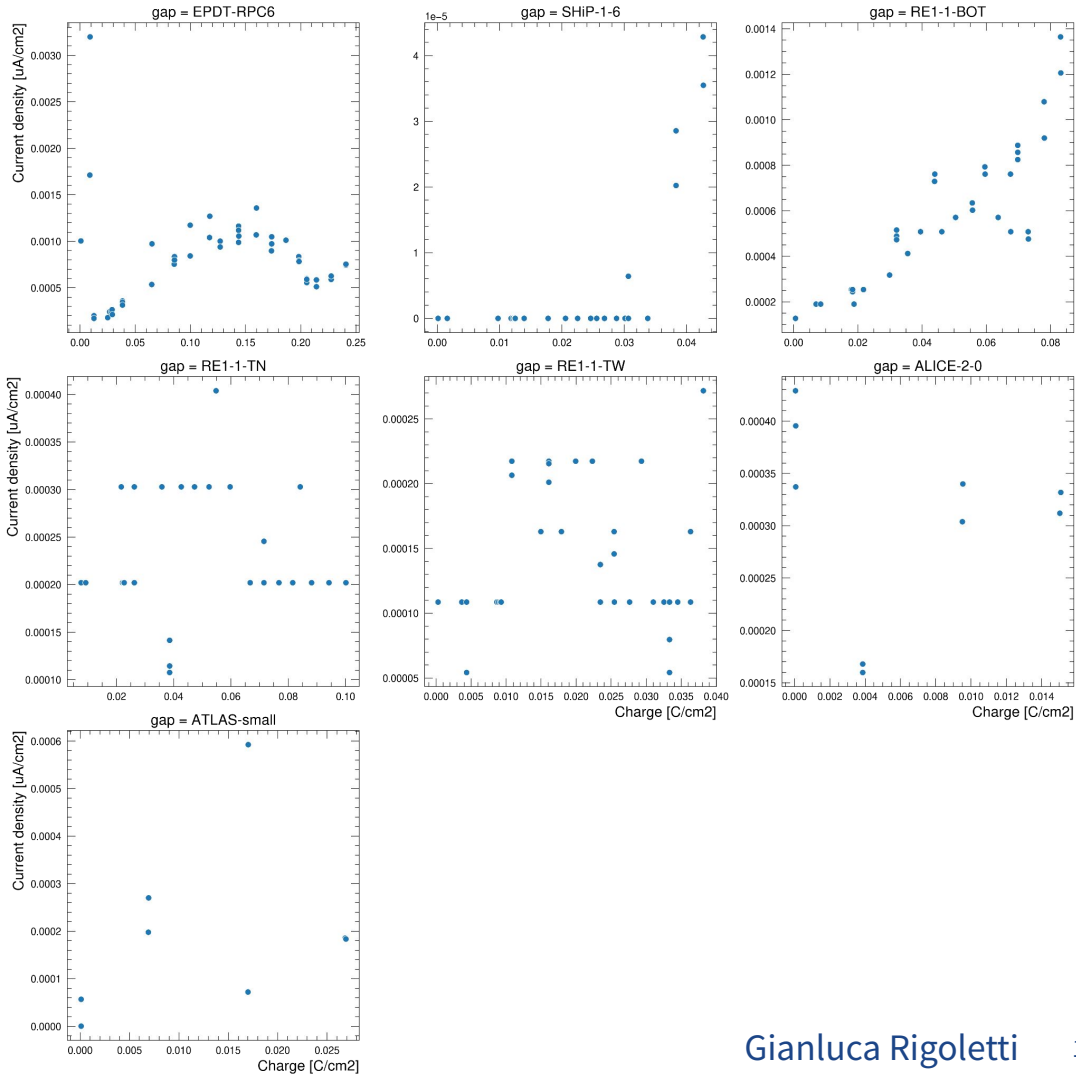
ALICE-2-0 @ 11000 V





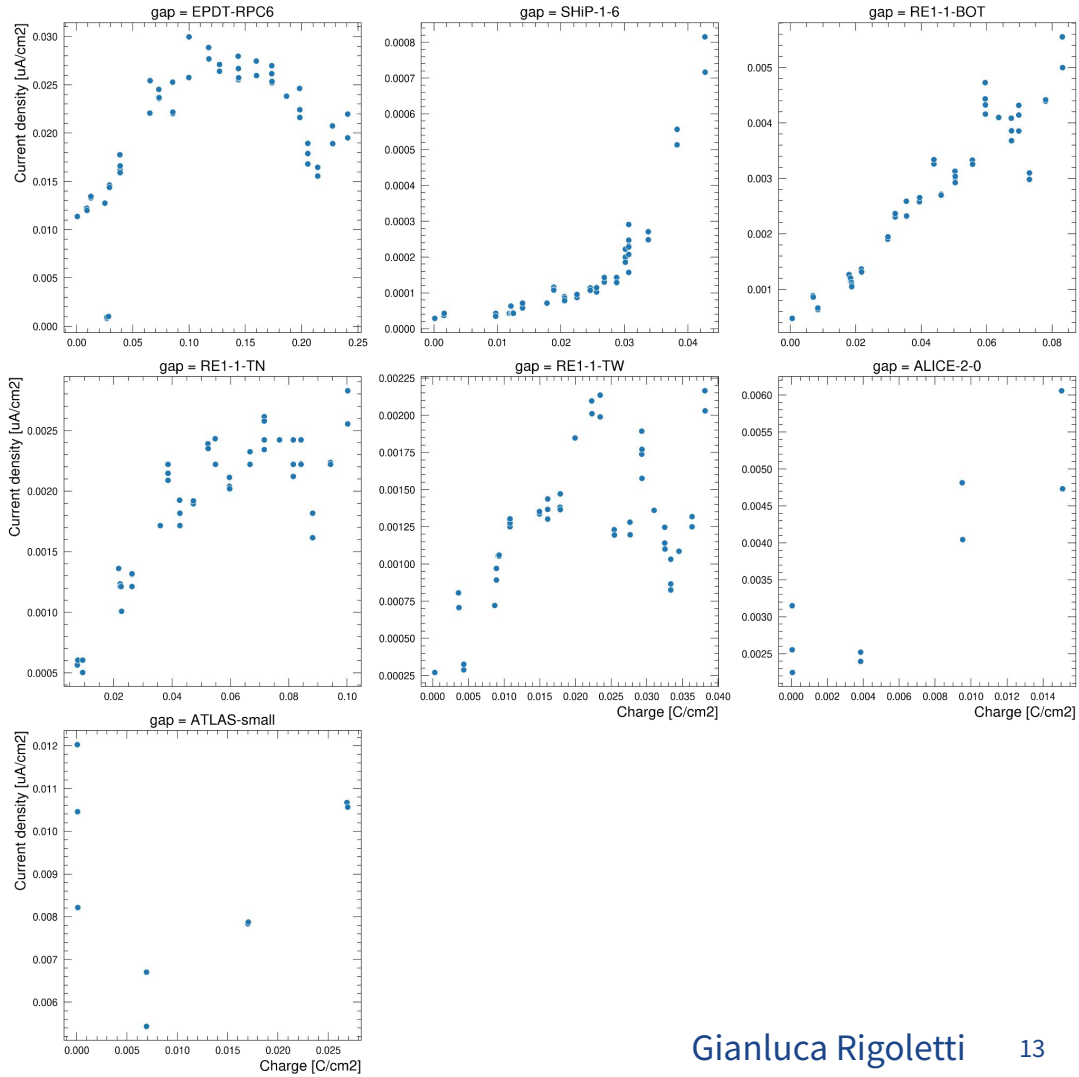


All: Ohmic





All: Physics

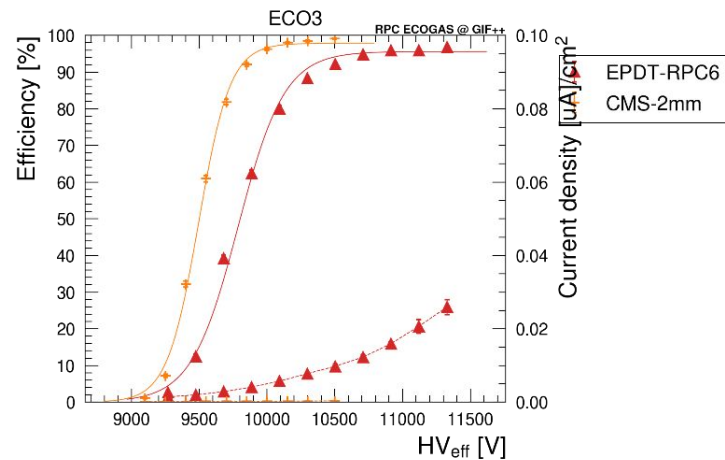
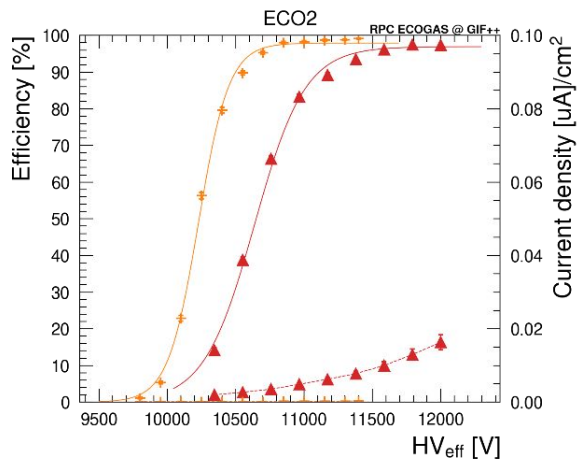
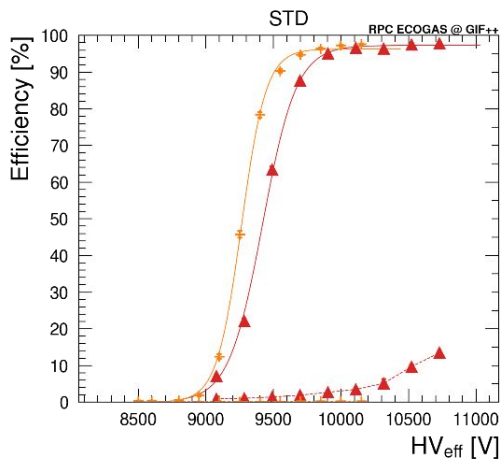


Plots for paper



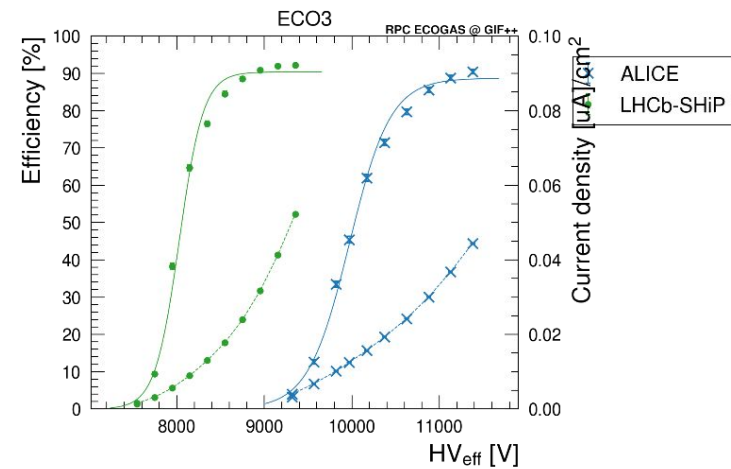
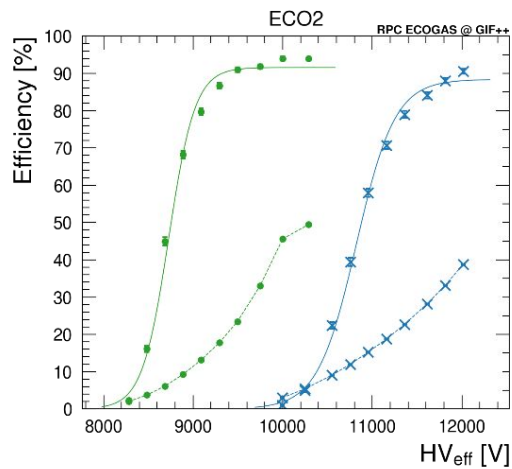
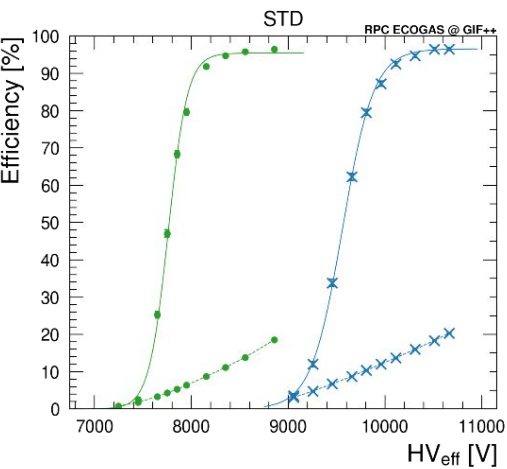
Source OFF

Source: Off



Source On, ABS 2.2

Source: 2.2





Version v1: [link](#)

Charge distribution, source Off, ATLAS-small

