#### **EcoGas weekly meeting** Report on resistivity measurement and system status

Luca Quaglia<sup>1</sup>

<sup>1</sup>INFN Torino

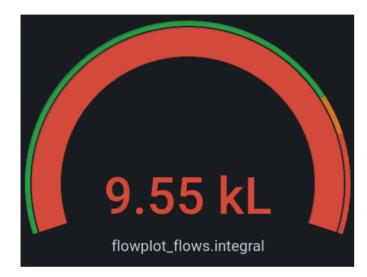
# System status and plans

- TB finished
- KODEL-H chamber installed back in the bunker and flushing
- Currently flushing ECO2 since September 28<sup>th</sup>
- Two source off scans performed on Oct 2<sup>nd</sup> (990,991), more in the following
- Grafana HFO used liters updated
- YETS gas stop not yet decided but gas back on Feb. 3<sup>rd</sup> 2025

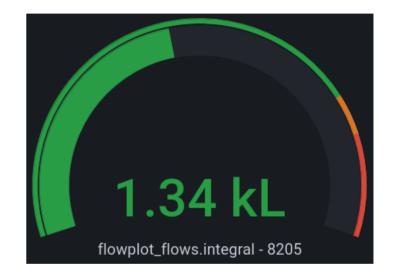
# **Used liters panel update**

- HFO used liters integrates the flow in the HFO channel over time
- We also send other gases through the same MFC and the flow is also integrated in this case
- During summer we flushed N2 and Ar + R134a during the last TB
- I did some (rough) calculation of the total flow on "not HFO"
  → reported in the minutes of the meeting
- Total of ~8.2 (±0.3 estimated by me) kL of "fake" HFO integrated, now removed from the Grafana panel

## **Used liters panel update**

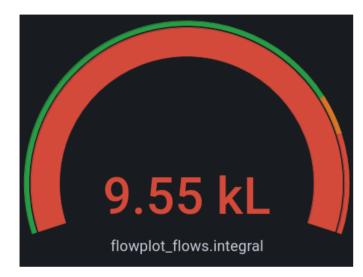


Total HFO used liters as of yesterday with no subtraction

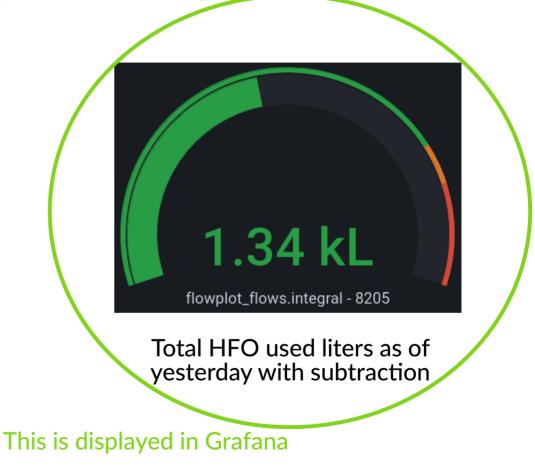


Total HFO used liters as of yesterday with subtraction

## **Used liters panel update**

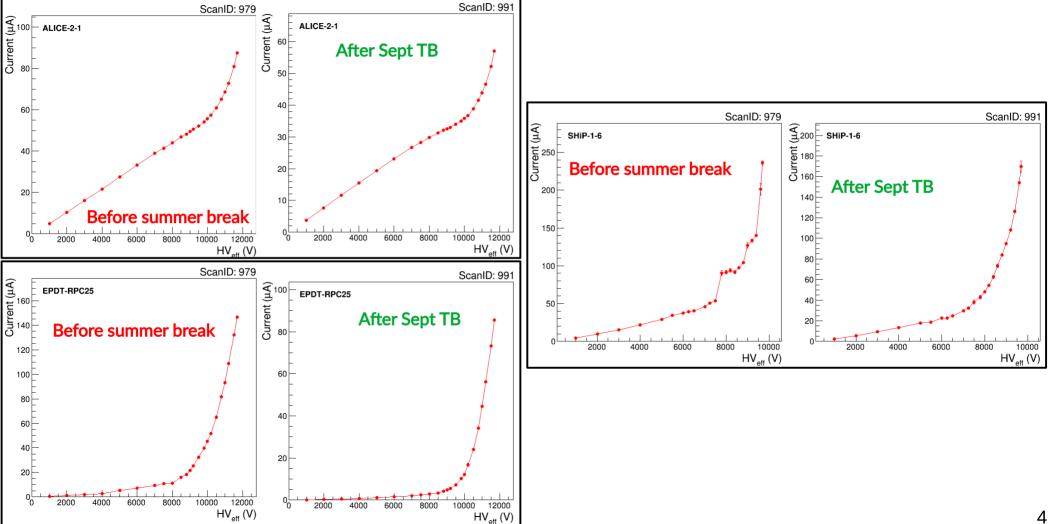


Total HFO used liters as of yesterday with no subtraction



## **Dark current measurements**

### **Dark current comparison before/after TB**



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