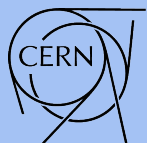


# Ecogas summary

G. Rigoletti



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# Shift report

- LHCb-SHiP currents unstable: [entry 428](#)
  - It seems this issue happens regularly when detector is under irradiation
- Argon scan done by Luca



# Currents status

## Ohmic currents

### EPDT-RPC25

- Increase in ohmic currents after beginning of irradiation at 10.6 kV (before it was kept at standby voltage)

### SHiP

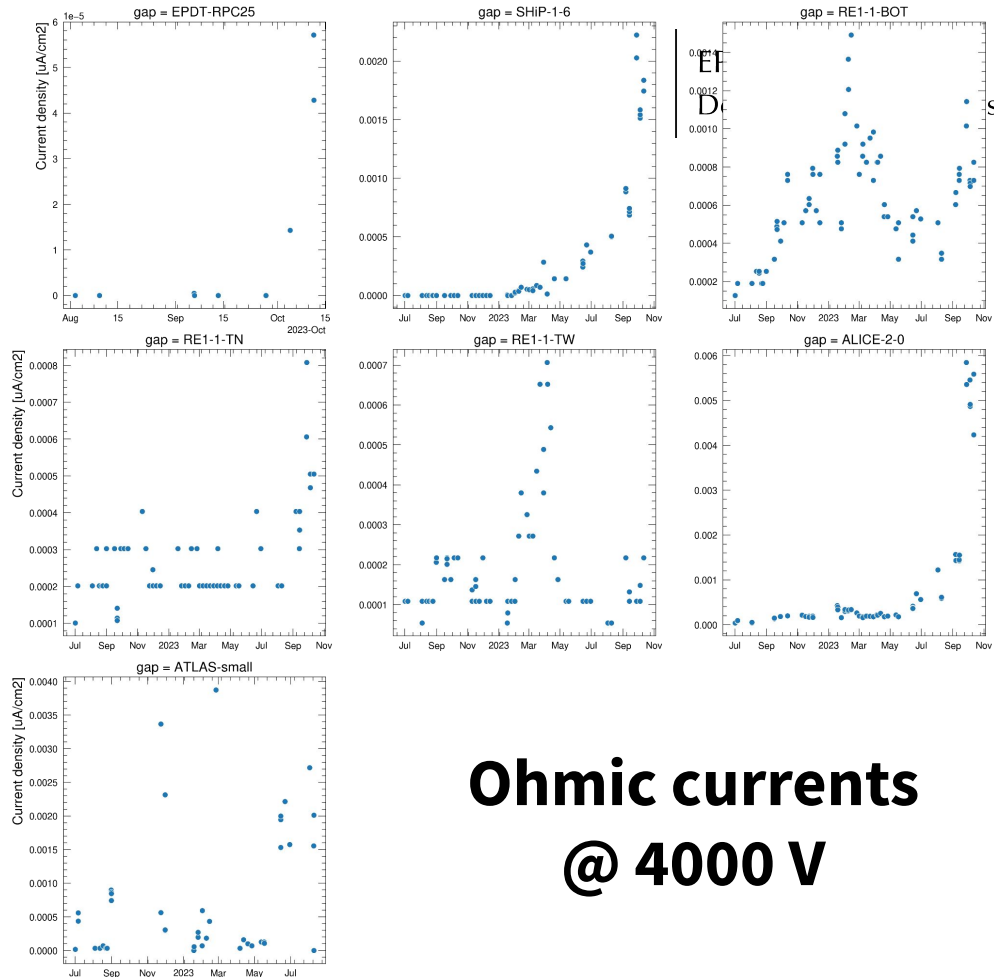
- Exponential increase in currents?

### ALICE

- Increase in currents

### CMS

- Currents stable

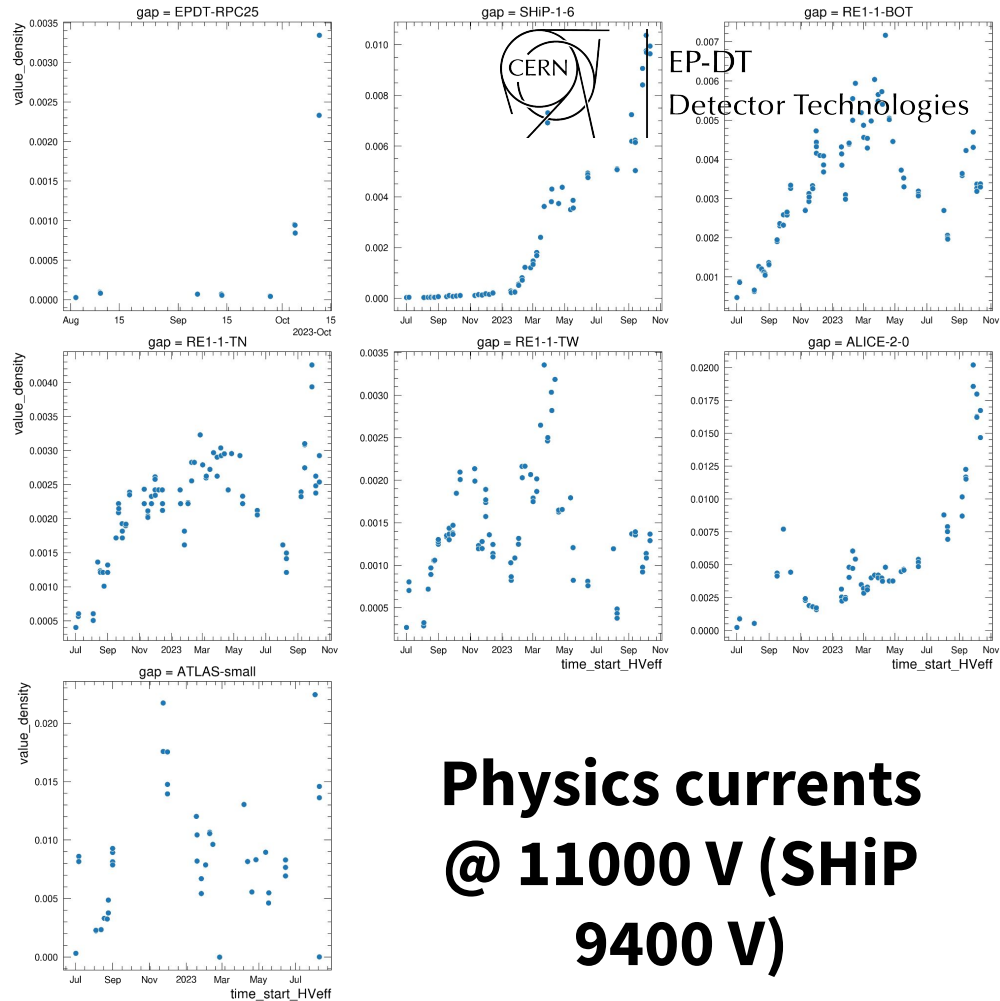


**Ohmic currents  
@ 4000 V**

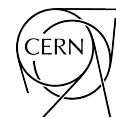
# Currents status

Physics + Ohmic (no ohmic subtraction)

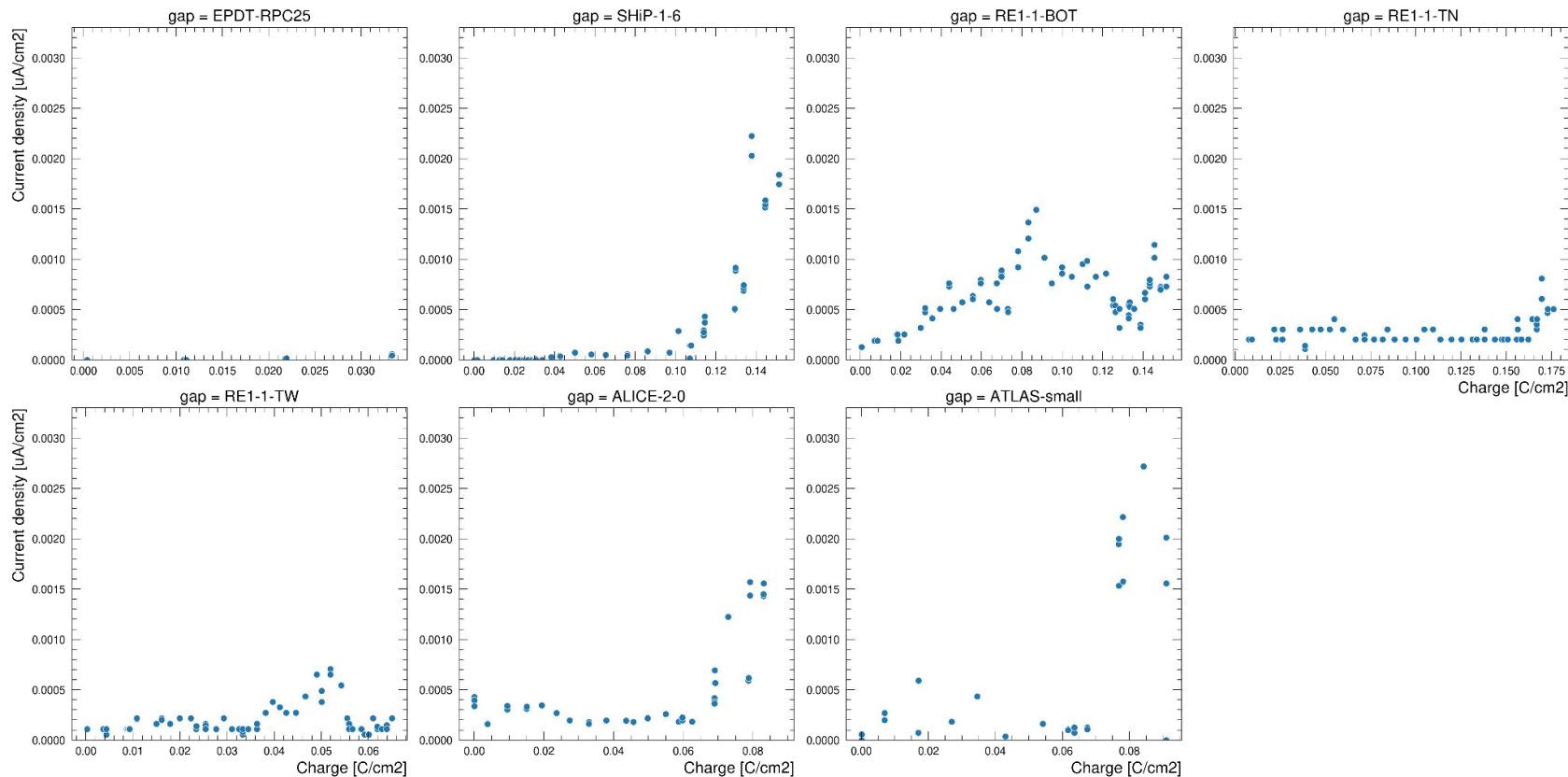
Similar behaviour w.r.t. to ohmics



# Ohmic currents @ 4000 V



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# Physics currents @ 11000 V (SHiP 9400 V)



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