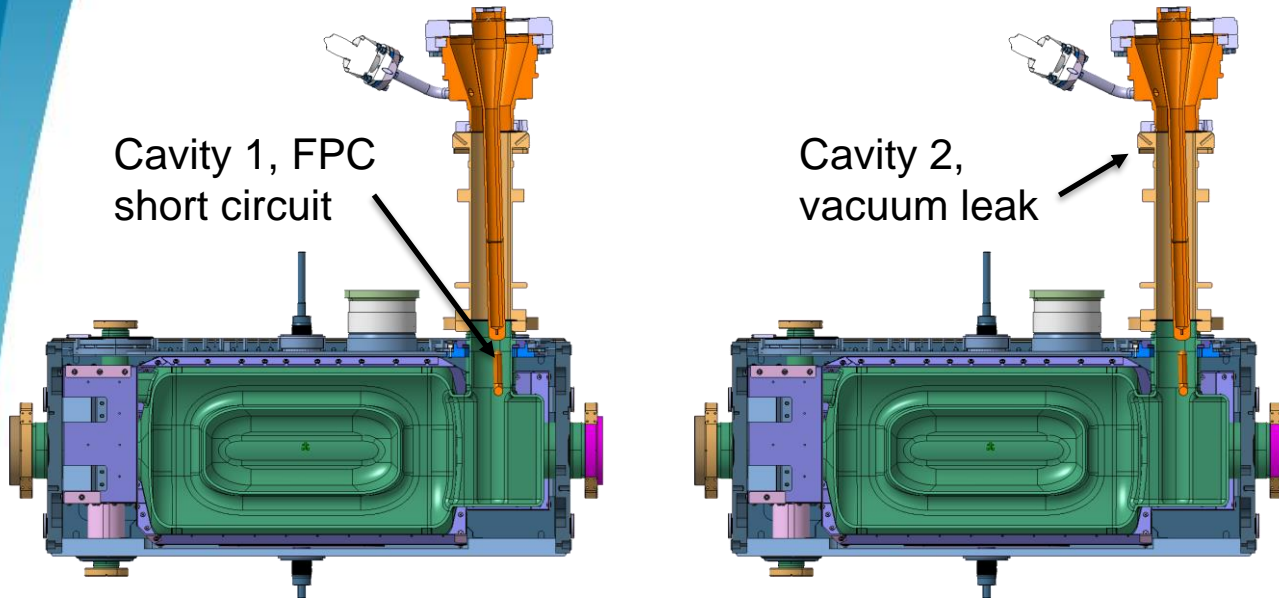
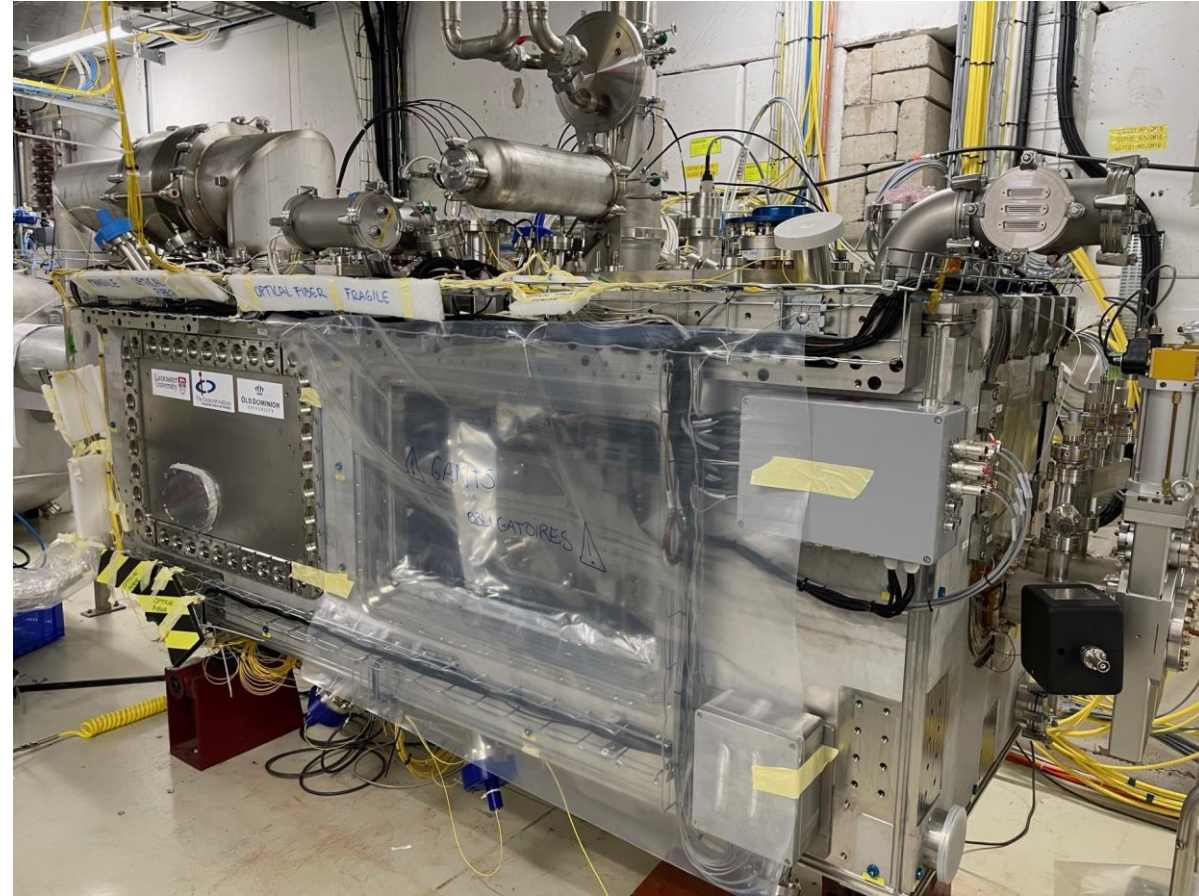


RFD-SPS tests, Status



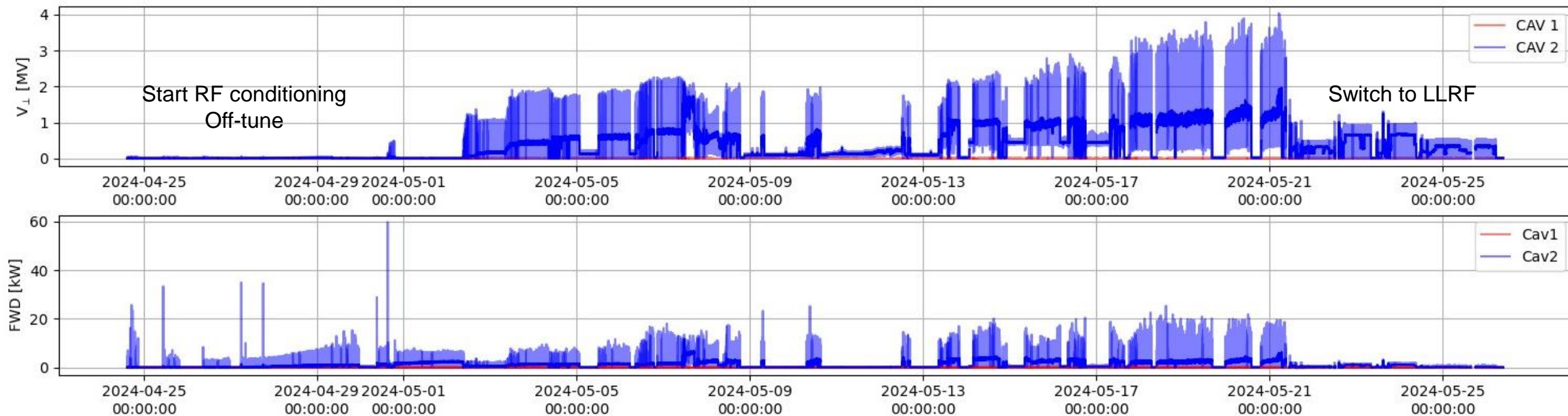
Two major non-conformities, repair in 2-steps.
Step #1 done & steps #2 in progress

[WP4 Internal review](#) (Jun 18 & Jul 4)

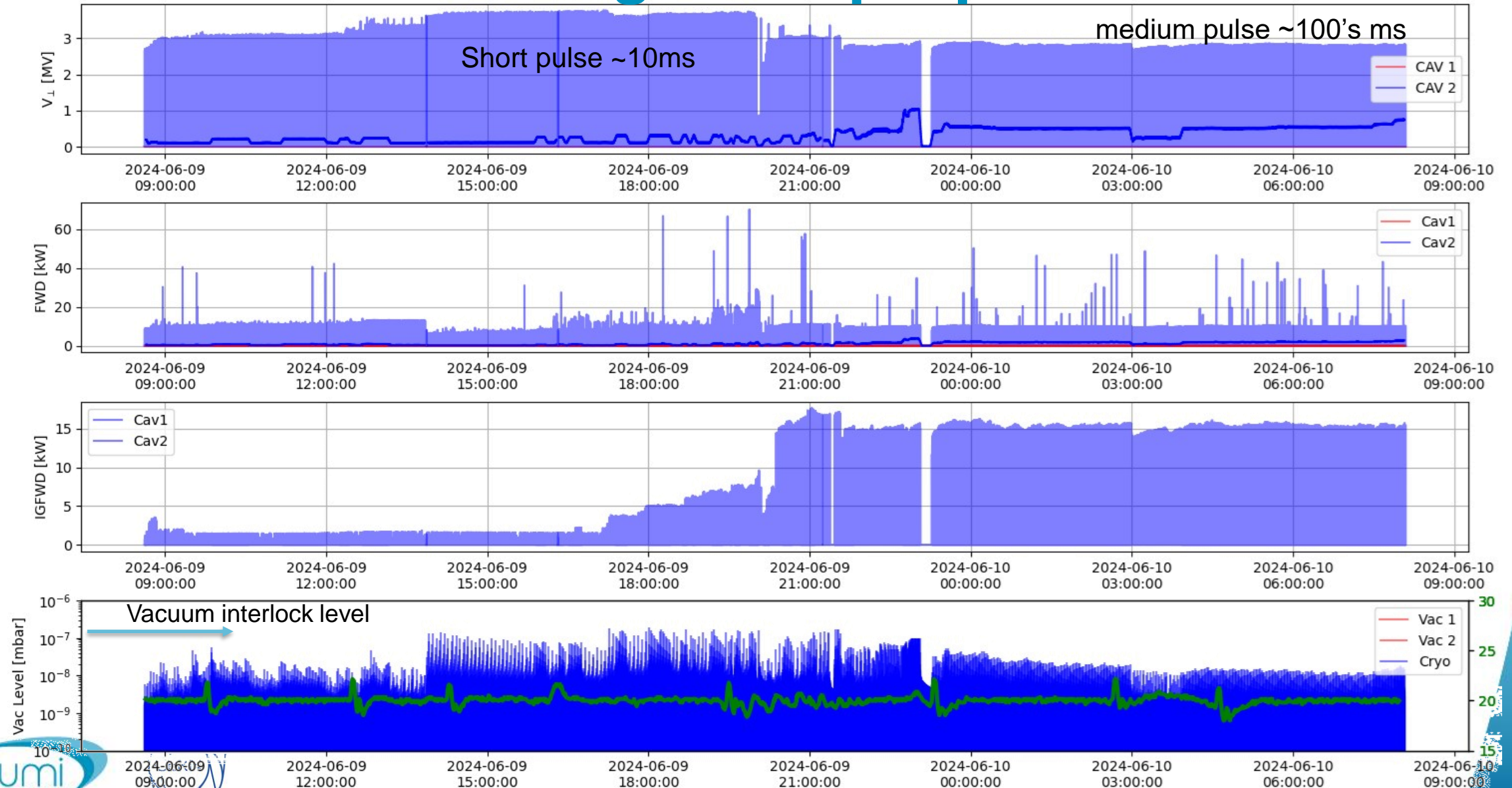


RF Conditioning Overview

- RF conditioning of the main coupler and then move cavity frequency (on-tune)
- Good progress in ~4 weeks. Installation of LHC spare circulator was necessary to progress further



Voltage Ramp Up



HOM Measurements

- Impedance measurements at 2K on the cryomodule are within specification
- Also consistent with the measurements done during 2021 vertical tests showing no surprises from cryostating & RF lines (25Ω)

