

OCTOBER 2019

HV wiring and FTs

T-sensors wiring, FTs, LabView readout

test video camera in argon

install and test LEDs

install camera

close flanges

TEST everything

cryogenics training (Alex, Yi, Xiang, Sam)

cryogenics system test

warming up

cryo-system modification (safety valves)

cryostat vessel assembly and installation

pumping vacuum

leak check

TEST everything

pre-cooling

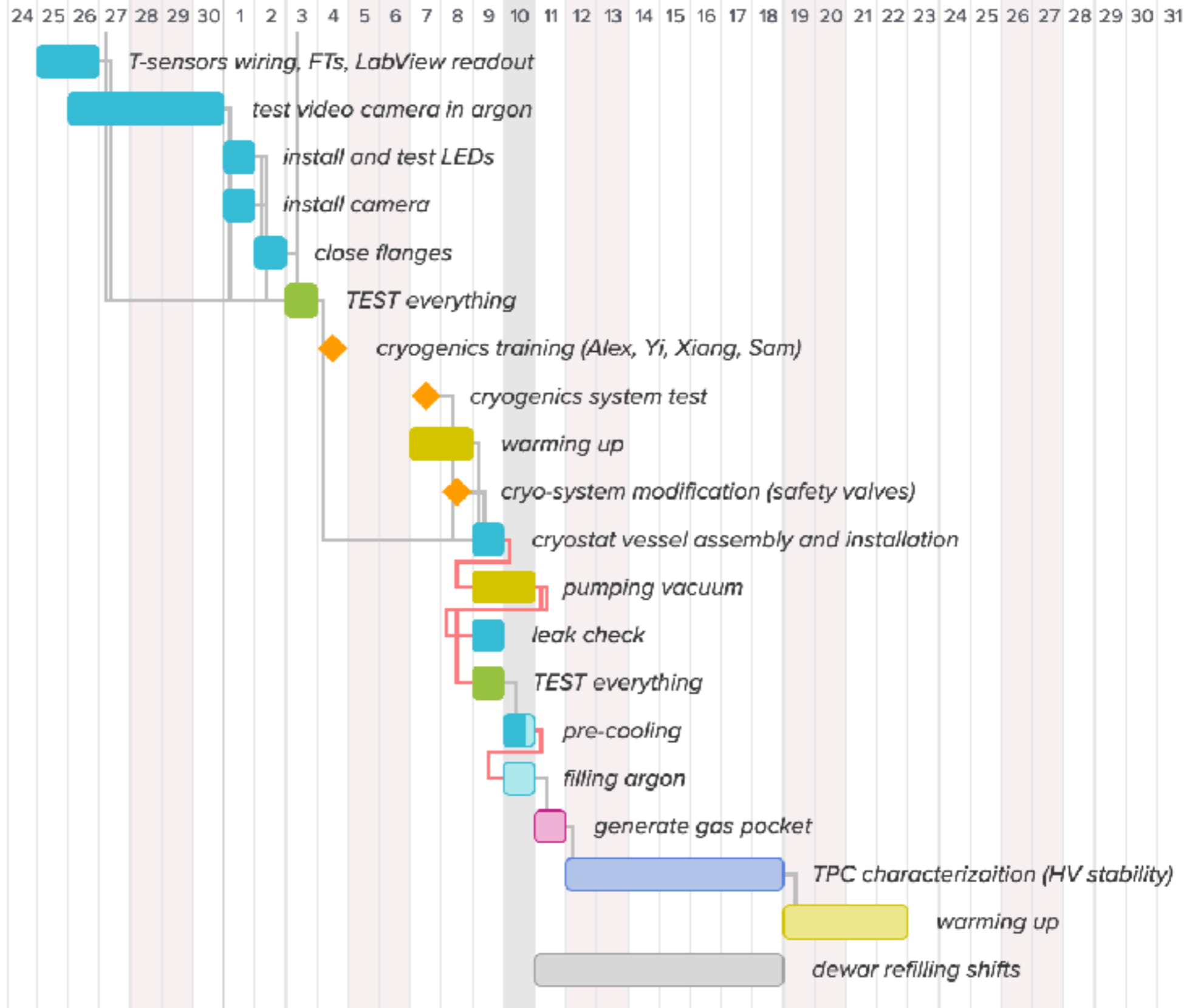
filling argon

generate gas pocket

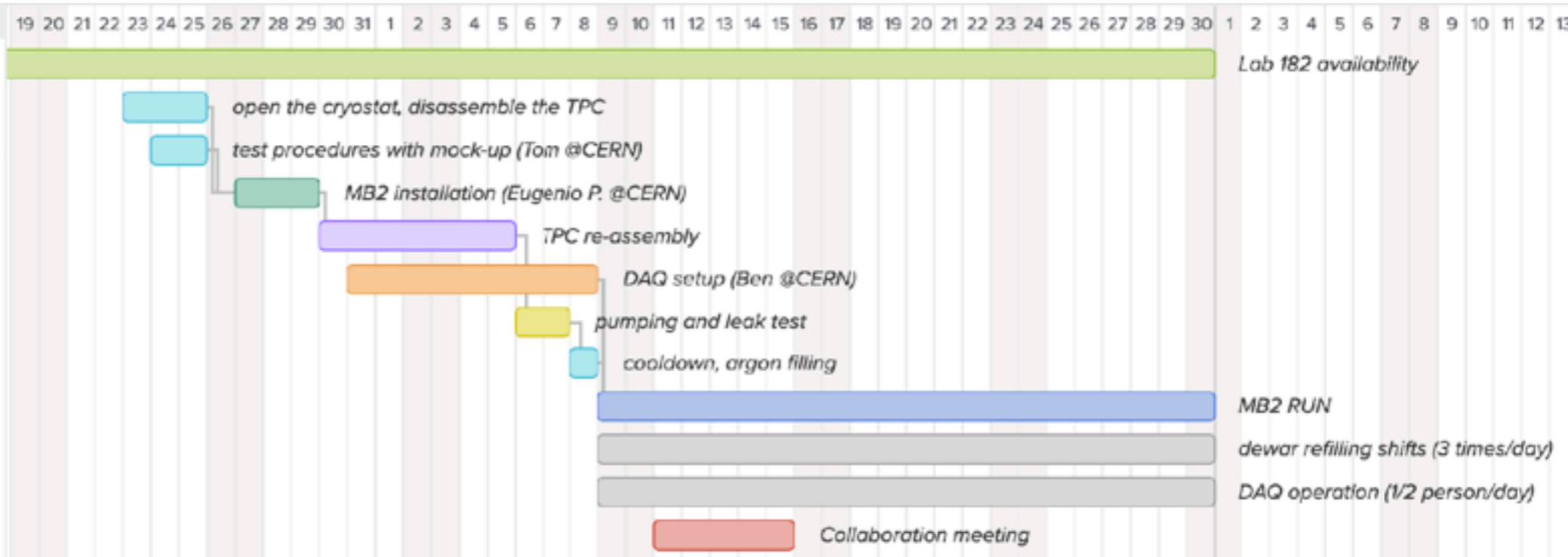
TPC characterization (HV stability)

warming up

dewar refilling shifts



▼ MB2



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EDMS 2254265

List of trained guides for cryogenic set-up in bld. 182

The training has been done following the document EDMS 1579140.

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DESCRIPTION OF THE ICARUS (CNGS-2) / WA104 R&D CRYOGENIC SETUP IN BUILDING 182 AND DISCUSSION ON ITS RISK ASSESSMENTS.

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