## Machine status

- RF lemo issue has disturbed all beams regularly during the past weeks. Cavity return sum signal affected.
- Two accesses for C51 and C76 this week



## Beam status

- Operational beams protons
  - MTE @1650e10p
  - AD @1400e10p
  - TOF@730e10p now. Changed injection from R2 to R3 to avoid losses in PSB until TS1
  - EAST Irrad/North @35 and 60e10p respectively with parasitic TOF @250e10p
  - LHC operational beams OK:
    - LHCINDIV/LHCPROBE/LHC25#72b/LHC25#12b/LHC25 BCMS#12/LHC25 BCMS#48

- Operational beams ions
  - EARLY now h16/21 @15e10p
  - Nominal ILHC100 4b OK

## Beam status

- Beams for LHC MD slot OK
- In preparation
  - LHC 50ns now set up to be tested in SPS
  - LHC100#18b can be taken with 12 bunches too as requested
  - Late LHC request: LHCINDIV 5-22 e10p 2-3um emittance: meas to be done
  - Ions 200ns 2b in work: 2 bunch nominal with rebucketing