

- ✓ **Orbit & special Pus: Ready**
 - ▶ Acquisition ok, calibration checked and gain tables updated
 - ▶ sensitive PU93 repaired during the YETS
 - ▶ Sensitive PU83 works but it is affected by an interference of unknown source. The trajectory pick-up in that same section is also slightly affected.
 - ▶ PUs 96 and 36 are also affected by interference apparently related to changes in the RF cavities. Up to now no solution found by RF and BI.
 - ▶ WBPU's ok, no news on the reflection observed (waiting for beam)
- ✓ **TT2 BPMs: Ready**
 - ▶ Calibration done for the 3 different settings used in operation, all ok
- ✓ **BCTDCs : Ready**
 - ▶ le BCT est calibré et il répond correctement à un courant de calibration injecté. Signal ok jusqu'au vistar en parcourant les 3 gammes de mesures du BCT
- ✓ **FBCTs: Ready**
 - ▶ Discovered a trigger that sometimes does not arrive, logging shows it happened already last year but nobody noticed
- ✓ **BLMs ring: Ready**
- ✓ **Fast BLMs: Ready**
 - ▶ Power supplies ON: usual current and voltage parameters
 - ▶ Application ok with status correctly logged in NXCALS
- ✓ **New TT2 BLMs: Ready**
 - ▶ 1 channel added (last minute request)
 - ▶ Cable architecture change with very large improvement in noise. Also, preparation of ferrites for specific channel noise reduction where needed.
 - ▶ Fesa changes still expected this week, FEC down may be expected
- ✓ **New EAST BLMs**
 - ▶ Work ongoing: 5 new channels and 2 of them expected to be delivered to operation
- ✓ **Tune measurement: Ready**
 - ▶ Measurement of noise ok
- ✓ **BWS: Ready**

- ▶ Tested with new operational application ok
- ▶ Start timing resolution in 10MHz running
- ▶ Preparation of electronics with ferrites for noise reduction: installation and test from next week
- ✓ **BSG (TT2 & ring): Ready** but:
 - ▶ F16.BSG268 HV: ch26 no signal
 - ▶ F16.BSG277 HV: ch15 weak signal
 - ▶ Settings sometimes do not pass, need further checks
- ✓ **TOF semgrid:**
 - ▶ Checks ongoing
- ✓ **New 42 semgrid: Ready**
 - ▶ PI.BSGF42: 42_2 (2d amplifier) ch15 very weak
- ✓ **BGI: Ready**
 - ▶ Same functionality as last year: all ok
- ✓ **AD target digital camera**
 - ▶ Checks ongoing: we are going to run with a different screen so we won't operate in a continuous mode as last year, rather like normal BTVs with an external trigger
- ✓ **BTVs: Ready**
 - ▶ Screen2 available on F16.BTV352
- ✓ **WCM**
 - ▶ No changes, all ok
- ✓ **XSEC**
 - ▶ XSEC023 refurbished: calibration needs to be changed
 - ▶ New APRON config to be set
 - ▶ Vacuum issue for F62 & F63 devices: pumping not possible