

SA2-XTD6 Tech. Commissioning (T-C) status 27.9.2018 KW39

- Roundup of tasks before closing XTD6 15:00 on 4.10.2018

- Harald: when is XTD6 open again ?
- MID and HED: send EPS/MPS conditions list, e.g. imager out-of-beam, to Nerea
- Michaele (Vacuum): interlock testing started - VACUUM OK signal will be sent to the MPS
- MID and HED: all components should be left in out-of-beam position before XTD6 is closed
- Vacuum: close lines opened for SA2_XTD6_MIRR3 mirror and HED_XTD6_HRMONO chamber installation
- AE: deploy new PLC loop f/w framework in SA2_MID loop to test: 'changed homing' and 'led device'
- HED_XTD6_HRMONO: pump and leak test
 - AE, CAS & HED finish in-air technical commissioning (in-vacuum done)
 - Future work
 - end-switch improvements needed: fuses or isolating strips need to be inserted to prevent accidental shorting of terminal (burn out)
 - out-of-beam switch does not work as required and must be modify during Dec shutdown
 - the crystal will be installed in Dec shutdown
- MID_XTD6_CRL & HED_XTD6_CRL: upgrades
 - Install chamber base h/w modification elements received for JJ-Xray and redo bellow lateral extension acceptance tests
- HED_XTD6_PPU: finish T-C
 - Commission camera installation
- MID_XTD6_BMPI-1 & -2: finish T-C
 - commissioning of LED if MID PLC loop new f/w framework works
- Component owner's: keep testing operability of your components, review DA groups, etc.
- CAS: tidy up deployment definitions, e.g. move test servers to final locations, update docs & guidelines, etc.
- Me: check the 'not to forget' task list

- Conclusion

- Nearly finished and expecting to meet MID and HED targets