

Tritium Overall Status and To-Do

November 6, 2017

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November 10, 2017

- DONE Finalize CODA configurations
 - LHRStritium, LHRStritBUFF, LHRStdctest
 - RHRStritium, RHRStritBUFF
- Setup/Test remote power control for crates
- Hall A Slow Control GUI
 - Needs to be cleaned up!
 - LHRS fastBus – Works!
 - TS – Works!
 - RHRS fastBus – Works!
 - RHRS TS does not work!
 - LHRS VME Crate
 - RHRS VME Crate
 - LHRS HV crates/rpis/switches
- Finalize Start-of-Run and End-of-Run scripts

- Run Cosmics, Monitor changes
- DONE test CAEN console control from counting house
- final tests of S0 and S2 trigger delay
- add F1 TDCs to readout list
- test F1 TDCs
- setup FADC-as-Oscilloscope

- test CAEN console control from counting house
- DONE FADCs on same TS branch as fastbus
- Finalize/label all cables
- F1 TDCs?
- setup FADC-as-Oscilloscope

- How-Tos!
- Shift Checklist/How to update
- github/test online live time calculation scripts
- Do 'Mock Shifts' to test everything from naive shift worker perspective
 - very productive!

10am Every Weekday

- Thurs: Tyler H., Jason, Sheren
- Fri: Jonathan, Dien, Bishnu
- Mon: Shujie, Hanjie, Tong
- Tues: Tyler K, Mike, Scott
- Wed: Nathaly, Hanjie, Jonathan
- Thurs: Scott, Mike, Bishnu

The Mock Shift to-do list is on the whiteboard