

Tritium Overall Status and To-Do

'Daily' Pre-Run Meeting

Evan McClellan

November 15, 2017

- Create single-DAQ CODA configurations
- 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 (hareboot32 port6)
 - LHRS VME Crate - log in to CAEN console - Works
 - RHRS VME Crate - (hareboot32 port3)
 - LHRS HV crates/rpis/switches
- Finalize Start-of-Run and End-of-Run scripts

- Run Cosmics, Monitor changes
- add F1 TDCs to readout list
- test F1 TDCs
- FADC-as-Oscilloscope (firmware)

- test CAEN console control from counting house
- Finalize/label all cables
- F1 TDCs?
- FADC-as-Oscilloscope (firmware)

- How-Tos!
- Shift Checklist/How to update (Binders are ready!)
- 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, Rey, Jonathan
- Thurs: Scott, Mike, Bishnu

The Mock Shift to-do list is on the whiteboard