

DVCS weekly meeting

September 20th, 2010

Installation in Hall A

- ▶ DVCS detector installation finished
 - ▶ All channels tested and operational
 - ▶ Adjusting HV...
 - ▶ Anode current read-out to be tested
- ▶ Target in position
- ▶ Issues with cryo (HRS, Moller, target...)
 - ▶ Problems with ESR starting to get solved (at least understood)
- ▶ Beam scheduled in the Hall this time next week

Presentation by Julie on HRS status

DAQ (slide from Alex)

- ▶ Cosmics trigger timed
- ▶ Read out - 2 crates read out
- ▶ Still event alignment and synchronization issues
 - ▶ Add busy ARS
 - ▶ Add additional checks at readout
 - ▶ Resynchronize on sync events
- ▶ Trigger
 - ▶ still being checked
 - ▶ Software and read-out to be written
- ▶ Logic module
 - ▶ running with it since last week
 - ▶ clock and cosmics clock inputs tested
 - ▶ first glance inhibition logic operates Ok, still need to check for sync
- ▶ computer
 - ▶ mount adaqfs
 - ▶ test CODA

Presentation by Hisham on HRS triggers

Plan for the week

- ▶ DAQ intensive work
- ▶ Final tests of calorimeter
- ▶ Pray...