

HCAL Biweekly Meeting Minutes 5.26.21

Nominal Agenda:

- HCal Hall A move update (with pictures!).
- HCal cluster finding algorithm in SBS-Offline.
- Moving software to a_onl (adaq1?).
- DVCS pulser GUI (in progress).
- Things to study while waiting to recable HCal in the hall.
 - Pedestals.
 - LED vs cosmics (tails for high energy neutrons vs photons).
 - Efficiency scripts/simulations.

Attendance:

1. Sebastian Seeds
2. Juan Carlos Cornejo
3. Scott Barcus
4. Provakar Datta
5. Arun T

Actual:

Scott

- Pictures of the HCal move shown
 - Move complete without issues!
 - Four quarters of HCal
 - All racks and crates
 - Arun to check if HV rack is moved today
 - Installation in hall pending
- Discussion about spare modules
 - 3+ working spares exist for future experiments
- DVCS pulser
- Alex asked to move to a-onl@a_onl1 account
 - a_onl1 is working
 - SBS-offline and analysis script
 - Place display code
 - adaq exist
- Juan Carlos to process QE data

Sebastian

- SBS-Offline
 - Cluster finding algorithm scheme discussed
 - Island algorithm
 - In progress

