
Minutes: SBS Meeting March 30, 2016

Agenda: Kieran - CDet testing and analysis update
Francesco - CDet module commissioning & DAQ preparation

Attendees: Brian Quinn, Gregg Franklin, John Annand, Francesco Tortorici, Mark Jones, Mitra Shabestari, Kieran Hamilton, Vitaly Baturin, Rachel Montgomery, Peter Monaghan, Tommy Miller, Gordon Cates, Gavin Murdoch, Bogdan Wojtsekhowski.

Kieran - CDet testing and analysis update

- Status of group testing
 - 26 more groups to be constructed
 - testing and analysis in progress
- Presenting the results of the test and fitting
- Discussing analysis: completed, ongoing, and considered
- Module assembly, detector, electronics, cables, and panels
- Plans:
 - Generate a CAD of a LV system
 - Continue group testing/prep of module 3
 - Carry out the discussed analysis
 - Fully install all groups, electronics and cables for module 1
 - Begin module 2 assembly

Francesco - CDet module commissioning & DAQ preparation

- Current hardware status
- Explaining the first signals from cosmic rays
- Reviewing preliminary analysis plots
- In progress and future plans:
 - Testing 16 channels out of 196
 - Need to check other level translators
 - Test as many TDC/ADC modules as possible