

Minutes 2011/10/28

Present: Spiros, Jonathan, Gang, Xin, Wei, Mustafa, Jim (Flemming at DNP)

1. **Geometry.**
 - a. Flemming produced a proportional sketch of the support structures. Posted it on Drupal's page.
 - b. Leo mentioned that, after talking to the cable guy at CERN, the specs are going to be slightly modified. We 'd expect an update for geant.
 - c. Jim talks to John Schebleim (BNL) about eDrawings etc. Goal would be to get a simplified model of inner detectors for geometry use. Jim is also going to share some 'tricks' (no treats) on 'hiding' stuff in eDrawing. We hope to compile some instructions about this, at the end.

2. **Prototype tracking.** Jonathan posted two slides on his progress.
 - a. The chain runs but not the Association as of now.
 - b. He learnt from Wei how to build pileup files (needed for prototype's case).

3. **PXL response.** We got the DIGMAP code and some docs.
 - a. Mustafa to play with it and report in a future meeting on:
 - i. How to run it in STAR environment
 - ii. What modules need to run
 - b. Btw the CERN beam test included data taking at various incident beam angles. IPHC is going to analyze the sample and we will be in touch with them since this impacts (inputs) the response simulator.

4. **AOB:**
 - a. The CERN beam test is successfully over. I put a picture he sent on Drupal. Wei asked whether the single pixels in the picture were hits or noise. Anybody?
 - b. Next week, no meeting (Veteran's Day) and the following week is the Collaboration meeting. We should probably get together for an hour at the meeting. I will set it up.