

# 06.02.2015 Weekly

## Agenda

- [SVT timing studies](#) - Matt Solt
- Stacked readout noise - Sho
- 3D hit reconstruction: [all tracks](#), [d0 > 2 mm](#), [electron/positron comparisons d0 > 2 mm](#) - Omar/Sho
- SVT DAQ plans for the summer - Pelle/Ben
- Speakers/talks for Paris meeting (maybe postpone as Tim has a plan for this)

*Here are presentations for these guys:*

*Tim - Overview of the HPS SVT*

- *Overview of Engineering Run SVT Operation*
- *SVT Mechanical Issues*
- *SVT Beam Protections*
- *Overview of SVT Data Quality*
- *SVT Radiation Damage*
- *Preparing the SVT for future running*

*Pelle - Status of SVT DAQ*

- *Overview of Engineering Run SVT DAQ Operation*
- *SVT DAQ Issues*
- *SVT DAQ Improvements*
- *Overview of Latency Effects in the Data*
- *Preparing the SVT DAQ for Future Running*

*Sho - SVT Hit Processing and Clustering*

- *Overview of Low-level SVT Data Issues*
- *Correcting for Latency Effects*
- *Time Reconstruction and Resolution*
- *Amplitude Reconstruction and Resolution*
- *Plans for Processing the Raw Data*

*Omar - SVT Calibration and Data Quality*

- *Overview of SVT Calibration*
- *Raw Hit Calibrations*
- *Cluster S/N and Efficiencies*
- *SVT Hit Position Resolutions*
- *SVT/ECal matching*

*Tim*