

## Minutes 2012/3/30

Present: Hao, Jan, Gang, Spiros, Jonathan, Xin, H. Wieman, H-G Ritter, Flemming, Leo

### 1. Survey

- a. Hao presented fits to a single/thinned PXL sensor chip. Resulting accuracy using the TPS function was satisfactory (a few microns).
- b. He also presented and discussed a draft of the Survey/Alignment steps.
- c. Jan Rusnak is programming the CMM machine to automatically measure a set of points. It takes about 5 seconds to take one point measurement. He is also studying a test ladder with 3-thinned chips on it to see realistic deviations from planarity.

### 2. BUR- Run13

- a. Spiros showed a few slides with some estimates. Another draft was circulated later.
- b. Hao is setting up a full GEANT re-analysis with the prototype acceptance.
- c. By the STAR analysis meeting in mid-April we should have some concrete numbers to report.

### 3. AOB

- a. Jonathan performed some timing tests with/without the HFT in BFC. Things look fine so far, ie no significant overhead added.
- b. He is also updating the Offline structures to accommodate the new detectors.