**Minutes 2012/12/14**

Present: Spiros, Jonathan, Zhenyu, Yapin, H-Georg, Flemming, Hao, Amilkar, Mustafa

Exused: Jim

1. **Residual effect in alignment**
   1. Jonathan discussed his slides; the resolution of the ‘problem’ and what else is left to check for the tiny effects we still observe
2. **Building the Offline chain**
   1. Plans and step were outlined in order to include the Simulation chain in STAR library
3. **IST Survey specs**
   1. Zhenyu discussed the survey plans for IST
   2. Pedestal info->how is it done?
4. **Al-Cu cable impact in PXL**
   1. Jim Thomas’ fast simulation showed a small penalty in the case where Al cables are installed only in the inner PXL layer and Cu cables in the outer ladders.