

Minutes of the 17th SiD optimization meeting

4-December-2014

Present:

Tim Barklow (TB)
Joel Goldstein (JG)
Norman Graf (NG)
Chris Potter (CP)
Bruce Schumm (BS)
Jan Strube (JS)
Andy White (AW)

Agenda and Points of discussion:

1. ECAL optimization round table
 - a. postponed till next week
2. Workshop contributions
 - a. announcement of intents for talks, rough planning of workshop agenda

ToDo list (unchanged from last week):

Bruce: produce tables of pt resolution as function of angle and momentum, input to Tim's study of the impact of momentum resolution degradation on recoil study.

Jan: take a look at the setup used for simulating the pairs during DBD

all: Take a look at the ECAL study note

https://confluence.slac.stanford.edu/download/attachments/176488486/EMCal_Optimization_for_SiD.pdf?version=2&modificationDate=1411485631000&api=v2

Next week: Produce a list of checkpoints that need to be ticked off before changing the ECAL geometry and / or instrumentation.