

FCAL Clustering WG.  
Meeting Minutes.  
May 13, 2015.

Sasha reported on the update of telescope data reconstruction using TAF:

- Alignment and track reconstruction in telescope with TAF works quite good.
- Each event has at least one reconstructed track while previous reconstruction approach had about 20% events without tracks;
- Work in progress to compare TAF with previously used methods.

During the discussion it was emphasized that it is important to understand better the parameters which govern the track reconstruction in TAF.

In general discussion Bruce told about research activity in UCSC group:

- Ongoing work on optimization of the BeamCal background simulation;
- Improvement of cluster reconstruction procedure;
- Tests of the SiD forward region geometry implementation.

Next meeting was preliminary scheduled to take place on June 10.