

# **MarlinTPC: Analysis Workshop KEK**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## Available Code

*Tuesday, 17 September 2013 09:30 (30 minutes)*

**Session Classification:** Pulse Reconstruction

Contribution ID: 1

Type: **not specified**

## Differences between Groups

*Tuesday, 17 September 2013 10:00 (30 minutes)*

**Session Classification:** Pulse Reconstruction

Contribution ID: 2

Type: **not specified**

## Known Issues/Problems

*Tuesday, 17 September 2013 10:30 (30 minutes)*

**Session Classification:** Pulse Reconstruction

Contribution ID: 3

Type: **not specified**

## Missing features

*Tuesday, 17 September 2013 11:00 (30 minutes)*

**Session Classification:** Pulse Reconstruction

Contribution ID: 4

Type: **not specified**

## Solutions, Ideas, Plans

*Tuesday, 17 September 2013 11:30 (1 hour)*

**Session Classification:** Pulse Reconstruction

Contribution ID: 5

Type: **not specified**

## Status of Hit Finding

*Tuesday, 17 September 2013 13:30 (20 minutes)*

**Session Classification:** Hit Reconstruction

Contribution ID: 6

Type: **not specified**

## Problems

*Tuesday, 17 September 2013 13:50 (40 minutes)*

**Session Classification:** Hit Reconstruction



Contribution ID: 7

Type: **not specified**

## Missing Features

*Tuesday, 17 September 2013 14:30 (30 minutes)*

**Session Classification:** Hit Reconstruction

Contribution ID: 8

Type: **not specified**

## Discussion: Solutions, Plans

*Tuesday, 17 September 2013 15:00 (1 hour)*

**Session Classification:** Hit Reconstruction

Contribution ID: 9

Type: **not specified**

## Available Tools: Example TrackMakingKalmanFilter

*Wednesday, 18 September 2013 09:30 (30 minutes)*

**Presenter:** Mr LI, Bo (Tsinghua University)

**Session Classification:** Tracking

Contribution ID: **10**

Type: **not specified**

## Problems

*Wednesday, 18 September 2013 10:00 (30 minutes)*

**Session Classification:** Tracking

Contribution ID: **11**

Type: **not specified**

## Alignment

*Wednesday, 18 September 2013 10:30 (30 minutes)*

**Session Classification:** Tracking

Contribution ID: **12**

Type: **not specified**

## Strategy & Needs

*Wednesday, 18 September 2013 11:00 (1 hour)*

**Session Classification:** Tracking

Contribution ID: **13**

Type: **not specified**

## Charge, Gain etc.

*Wednesday, 18 September 2013 14:00 (1 hour)*

**Session Classification:** Calibration & Corrections

Contribution ID: **14**

Type: **not specified**

## Distortions

*Wednesday, 18 September 2013 15:00 (1 hour)*

**Session Classification:** Calibration & Corrections



Contribution ID: 15

Type: **not specified**

## **Discussion: What needs to be corrected/calibrated**

*Wednesday, 18 September 2013 13:00 (1 hour)*

**Session Classification:** Calibration & Corrections

Contribution ID: **16**

Type: **not specified**

## Collection of plots needed

*Thursday, 19 September 2013 09:00 (30 minutes)*

**Session Classification:** Analysis

Contribution ID: 17

Type: **not specified**

## Conventions, Rules, Cuts

*Thursday, 19 September 2013 09:30 (1 hour)*

**Session Classification:** Analysis

Contribution ID: **18**

Type: **not specified**

## Strategy for code sharing

*Thursday, 19 September 2013 11:00 (1 hour)*

**Session Classification:** Analysis

Contribution ID: **19**

Type: **not specified**

## Reconstruction: Summary of Issues

*Thursday, 19 September 2013 13:00 (35 minutes)*

**Session Classification:** Strategy and Planning

Contribution ID: **20**

Type: **not specified**

## Reconstruction: Work Plan

*Thursday, 19 September 2013 13:35 (55 minutes)*

**Session Classification:** Strategy and Planning

Contribution ID: 21

Type: **not specified**

## Analysis: Common ground rules

*Thursday, 19 September 2013 14:30 (30 minutes)*

**Session Classification:** Strategy and Planning

Contribution ID: 22

Type: **not specified**

## Analysis: ToDo Lists, Work Plan

*Thursday, 19 September 2013 15:00 (30 minutes)*

**Session Classification:** Strategy and Planning



Contribution ID: 23

Type: **not specified**

## General Tools: Needs, sharing

*Thursday, 19 September 2013 15:30 (30 minutes)*

**Session Classification:** Strategy and Planning

Contribution ID: 24

Type: **not specified**

## Recap: Resolution

*Thursday, 19 September 2013 10:30 (30 minutes)*

**Presenter:** FUJII, Keisuke (IPNS, KEK)

**Session Classification:** Analysis