

HLT Workshop

Report of Contributions

Contribution ID: 1

Type: **not specified**

Fast track follower

Monday 6 December 2004 09:00 (30 minutes)

Author: RICHTER, MATTIAS (University of Bergen)

Presenter: RICHTER, MATTIAS (University of Bergen)

Session Classification: HLT tracking session

Contribution ID: 2

Type: **not specified**

Working session on tracking

Monday 6 December 2004 14:30 (1h 45m)

Session Classification: HLT tracking session

Contribution ID: 3

Type: **not specified**

TPC space charge distortions

Monday 6 December 2004 14:00 (30 minutes)

Author: DISCUSSION

Presenter: DISCUSSION

Session Classification: HLT tracking session

Contribution ID: 4

Type: **not specified**

Status of Hough Transform tracker

Monday 6 December 2004 09:30 (30 minutes)

Author: CHESHKOV, CVETAN (CERN)

Presenter: CHESHKOV, CVETAN (CERN)

Session Classification: HLT tracking session

Contribution ID: 5

Type: **not specified**

ITS reconstruction for HLT

Monday 6 December 2004 10:00 (30 minutes)

Author: CHESHKOV, CVETAN (CERN)

Presenter: CHESHKOV, CVETAN (CERN)

Session Classification: HLT tracking session

Contribution ID: 6

Type: **not specified**

Dimuon cluster finder, tracker and trigger for HLT

Monday 6 December 2004 11:30 (30 minutes)

Author: SZOSTAK, ARTUR (University of Cape Town)

Presenter: SZOSTAK, ARTUR (University of Cape Town)

Session Classification: HLT tracking session

Contribution ID: 7

Type: **not specified**

FPGA cluster finder

Monday 6 December 2004 16:45 (30 minutes)

Author: ALT, TORSTEN (University of Bergen)

Presenter: ALT, TORSTEN (University of Bergen)

Session Classification: HLT tracking session

Contribution ID: 8

Type: **not specified**

Final design of the FPGA co-processor

Monday 6 December 2004 17:15 (30 minutes)

Author: DISCUSSION

Presenter: DISCUSSION

Session Classification: HLT tracking session

Contribution ID: 9

Type: **not specified**

Offline TRD PID

Tuesday 7 December 2004 09:00 (30 minutes)

Author: BLUME, CHRISTOPH (Frankfurt)

Presenter: BLUME, CHRISTOPH (Frankfurt)

Session Classification: HLT PID and monitoring sessions

Contribution ID: **10**

Type: **not specified**

Off-line combined PID

Tuesday 7 December 2004 11:15 (30 minutes)

Author: BELIKOV, JOURI (CERN)

Presenter: BELIKOV, JOURI (CERN)

Session Classification: HLT PID and monitoring sessions

Contribution ID: **11**

Type: **not specified**

Online TRD tracking and PID. Trigger for e^+e^-

Tuesday 7 December 2004 09:30 (30 minutes)

Author: VULPESCU, BOGDAN (Heidelberg)

Presenter: VULPESCU, BOGDAN (Heidelberg)

Session Classification: HLT PID and monitoring sessions

Contribution ID: 12

Type: **not specified**

Fast TPC pad, cluster and track display

Tuesday 7 December 2004 11:45 (30 minutes)

Author: RICHTER, MATTIAS (University of Bergen)

Presenter: RICHTER, MATTIAS (University of Bergen)

Session Classification: HLT PID and monitoring sessions

Contribution ID: 13

Type: **not specified**

Online monitoring and filtering on GDCs

Tuesday 7 December 2004 12:15 (30 minutes)

Author: CHESHKOV, CVETAN (CERN)

Presenter: CHESHKOV, CVETAN (CERN)

Session Classification: HLT PID and monitoring sessions

Contribution ID: 14

Type: **not specified**

TRD tracking for HLT. Online TPC dEdx reconstruction

Tuesday 7 December 2004 10:00 (30 minutes)

Author: VIK, THOMAS (University of Oslo)

Presenter: VIK, THOMAS (University of Oslo)

Session Classification: HLT PID and monitoring sessions

Contribution ID: 15

Type: **not specified**

TPC dEdx reconstruction in the hough transform tracking

Tuesday 7 December 2004 10:30 (30 minutes)

Author: CHESHKOV, CVETAN (CERN)

Presenter: CHESHKOV, CVETAN (CERN)

Session Classification: HLT PID and monitoring sessions

Contribution ID: **16**

Type: **not specified**

Working session on PID

Tuesday 7 December 2004 14:00 (1 hour)

Session Classification: HLT PID and monitoring sessions

Contribution ID: 17

Type: **not specified**

EMCAL L1 jet trigger

Wednesday 8 December 2004 09:00 (30 minutes)

Author: JACOBS, PETER (LBNL)

Presenter: JACOBS, PETER (LBNL)

Session Classification: HLT trigger session; Infrastructure and databases session

Contribution ID: **18**

Type: **not specified**

D0 trigger

Wednesday 8 December 2004 09:30 (15 minutes)

Author: OVREBEKK, GAUTE (University of Bergen)

Presenter: OVREBEKK, GAUTE (University of Bergen)

Session Classification: HLT trigger session; Infrastructure and databases session

Contribution ID: **19**

Type: **not specified**

Offline Reconstruction Framework and HLT

Wednesday 8 December 2004 10:00 (15 minutes)

Author: KUHR, THOMAS (CERN)

Presenter: KUHR, THOMAS (CERN)

Session Classification: HLT trigger session; Infrastructure and databases session

Contribution ID: 20

Type: **not specified**

Tag-database for HLT uESTs

Wednesday 8 December 2004 10:45 (30 minutes)

Author: STEINBECK, TIMM (University of Heidelberg)

Presenter: STEINBECK, TIMM (University of Heidelberg)

Session Classification: HLT trigger session; Infrastructure and databases session

Contribution ID: 21

Type: **not specified**

Off-line calibration and alignment databases

Wednesday 8 December 2004 11:15 (30 minutes)

Author: BETEV, LATCHEZAR (CERN)

Presenter: BETEV, LATCHEZAR (CERN)

Session Classification: HLT trigger session; Infrastructure and databases session