

Snowmass Track/Vertex Parallel Sessions

Report of Contributions

Contribution ID: 1

Type: **not specified**

Snowmass tracking/vertexing organization and goals

Tuesday 16 August 2005 14:50 (10 minutes)

Primary author: MARCEL DEMARTEAU

Presenter: MARCEL DEMARTEAU

Session Classification: Organization and Status

Contribution ID: 2

Type: **not specified**

Update on Tracker Geometry

Tuesday 16 August 2005 15:00 (15 minutes)

Primary author: TIM NELSON

Presenter: TIM NELSON

Session Classification: Organization and Status

Contribution ID: 3

Type: **not specified**

Update on VXD geometry

Tuesday 16 August 2005 15:15 (15 minutes)

Primary author: SU DONG

Presenter: SU DONG

Session Classification: Organization and Status

Contribution ID: 4

Type: **not specified**

Progress report

Wednesday 24 August 2005 10:30 (15 minutes)

Primary author: RICHARD PARTRIDGE

Presenter: RICHARD PARTRIDGE

Session Classification: SiD Track/Vertex Parallel Session VII

Contribution ID: 5

Type: **not specified**

Progress report

Wednesday 24 August 2005 10:45 (15 minutes)

Primary author: NORMAN GRAF

Presenter: NORMAN GRAF

Session Classification: SiD Track/Vertex Parallel Session VII

Contribution ID: 6

Type: **not specified**

Progress report

Wednesday 24 August 2005 11:00 (15 minutes)

Primary author: NICK SINEV

Presenter: NICK SINEV

Session Classification: SiD Track/Vertex Parallel Session VII

Contribution ID: 7

Type: **not specified**

Progress report

Wednesday 24 August 2005 11:15 (15 minutes)

Primary author: DMITRY ONOPRIENKO

Presenter: DMITRY ONOPRIENKO

Session Classification: SiD Track/Vertex Parallel Session VII

Contribution ID: 8

Type: **not specified**

Progress report

Wednesday 24 August 2005 11:30 (15 minutes)

Primary author: TIM NELSON

Presenter: TIM NELSON

Session Classification: SiD Track/Vertex Parallel Session VII

Contribution ID: 9

Type: **not specified**

Progress report

Wednesday 24 August 2005 11:45 (15 minutes)

Primary author: BRUCE SCHUMM

Presenter: BRUCE SCHUMM

Session Classification: SiD Track/Vertex Parallel Session VII

Contribution ID: **10**

Type: **not specified**

Progress report

Wednesday 24 August 2005 13:30 (15 minutes)

Primary author: SU DONG

Presenter: SU DONG

Session Classification: SiD Track/Vertex Parallel Session VIII

Contribution ID: **11**

Type: **not specified**

Progress report

Wednesday 24 August 2005 13:45 (15 minutes)

Primary author: MARCEL DEMARTEAU

Presenter: MARCEL DEMARTEAU

Session Classification: SiD Track/Vertex Parallel Session VIII

Contribution ID: 12

Type: **not specified**

Progress report

Wednesday 24 August 2005 14:00 (15 minutes)

Primary author: RON LIPTON / MARCEL

Presenter: RON LIPTON / MARCEL

Session Classification: SiD Track/Vertex Parallel Session VIII

Contribution ID: **13**

Type: **not specified**

Progress report

Wednesday 24 August 2005 14:15 (15 minutes)

Session Classification: SiD Track/Vertex Parallel Session VIII

Contribution ID: **14**

Type: **not specified**

Progress report

Wednesday 24 August 2005 14:30 (15 minutes)

Session Classification: SiD Track/Vertex Parallel Session VIII

Contribution ID: 15

Type: **not specified**

Progress report

Wednesday 24 August 2005 14:45 (15 minutes)

Session Classification: SiD Track/Vertex Parallel Session VIII

Contribution ID: 16

Type: **not specified**

Overview of track reconstruction in SiD

Wednesday 17 August 2005 08:30 (30 minutes)

Primary author: NICK SINEV

Presenter: NICK SINEV

Session Classification: SiD Track/Vertex Parallel Session I

Contribution ID: 17

Type: **not specified**

Recent SiD Tracking Studies at CU

Wednesday 17 August 2005 09:30 (30 minutes)

Primary author: STEVE WAGNER

Presenter: STEVE WAGNER

Session Classification: SiD Track/Vertex Parallel Session I

Contribution ID: **18**

Type: **not specified**

SiD Track reconstruction studies

Wednesday 17 August 2005 09:00 (30 minutes)

Primary author: BRUCE SCHUMM / MICHAEL YOUNG

Presenter: BRUCE SCHUMM / MICHAEL YOUNG

Session Classification: SiD Track/Vertex Parallel Session I

Contribution ID: **19**

Type: **not specified**

coffee

Wednesday 17 August 2005 10:00 (30 minutes)

Session Classification: SiD Track/Vertex Parallel Session I

Contribution ID: 20

Type: **not specified**

Hands-on Tracking Tutorial

Wednesday 17 August 2005 16:00 (1 hour)

Primary author: NORMAN GRAF ET AL.

Presenter: NORMAN GRAF ET AL.

Session Classification: Simulation Tutorial

Contribution ID: **21**

Type: **not specified**

Calorimeter assisted tracking with SiD detector

Wednesday 17 August 2005 10:30 (30 minutes)

Primary author: DMITRY ONOPRIENKO

Presenter: DMITRY ONOPRIENKO

Session Classification: SID Track/Vertex Parallel Session II

Contribution ID: 22

Type: **not specified**

VXD physics potential vs detector parameters

Wednesday 17 August 2005 11:00 (30 minutes)

Primary author: SONJA HILLERT

Presenter: SONJA HILLERT

Session Classification: SID Track/Vertex Parallel Session II

Contribution ID: 23

Type: **not specified**

Si tracking and variants

Wednesday 17 August 2005 11:30 (30 minutes)

Primary author: NIKOLAI SMIRNOV

Presenter: NIKOLAI SMIRNOV

Session Classification: SID Track/Vertex Parallel Session II

Contribution ID: 24

Type: **not specified**

LCFI and VXD mechanical and technology issues

Tuesday 23 August 2005 13:30 (45 minutes)

Primary author: JOEL GOLDSTEIN

Presenter: JOEL GOLDSTEIN

Session Classification: SiD Track/Vertex Parallel Session IV

Contribution ID: 25

Type: **not specified**

Discussion of Electrical Issues

Tuesday 23 August 2005 14:15 (45 minutes)

Session Classification: SiD Track/Vertex Parallel Session IV

Contribution ID: 26

Type: **not specified**

Low mass tracker support

Tuesday 23 August 2005 16:15 (30 minutes)

Primary author: JUSTIN ALBERT

Presenter: JUSTIN ALBERT

Session Classification: SiD Track/Vertex Parallel Session V

Contribution ID: 27

Type: **not specified**

Discussion of Mechanical Issues

Tuesday 23 August 2005 16:45 (15 minutes)

Session Classification: SiD Track/Vertex Parallel Session V

Contribution ID: 28

Type: **not specified**

Mechanical Considerations in Outer Tracker and VXD

Tuesday 23 August 2005 15:30 (45 minutes)

Primary author: BILL COOPER

Presenter: BILL COOPER

Session Classification: SiD Track/Vertex Parallel Session V

Contribution ID: 29

Type: **not specified**

Status of front-end readout chip development at Paris

Wednesday 24 August 2005 08:50 (25 minutes)

Primary author: JEAN-FRANCOIS GENAT

Presenter: JEAN-FRANCOIS GENAT

Session Classification: SiD Track/Vertex Parallel Session VI

Contribution ID: **30**

Type: **not specified**

Implementation of different detector concepts in MOKKA

Wednesday 24 August 2005 09:15 (25 minutes)

Primary author: VALERI SAVELIEV

Presenter: VALERI SAVELIEV

Session Classification: SiD Track/Vertex Parallel Session VI

Contribution ID: **31**

Type: **not specified**

Medium-sized ladder development and test results

Wednesday 24 August 2005 09:40 (25 minutes)

Primary author: AURORE SAVOY-NAVARRO

Presenter: AURORE SAVOY-NAVARRO

Session Classification: SiD Track/Vertex Parallel Session VI

Contribution ID: **32**

Type: **not specified**

Oregon-Yale CMOS Pixel Work

Wednesday 24 August 2005 08:30 (20 minutes)

Primary author: DAVID STROM

Presenter: DAVID STROM

Session Classification: SiD Track/Vertex Parallel Session VI