AWLC14 - Americas Workshop on Linear Colliders 2014

Tuesday, 13 May 2014

PD4: Simulation/Detector Performance/Reconstruction: Joint Session with PD6: Vertexing/Tracking - Racetrack, WH7X (14:00 - 15:30)

-Conveners: Norman Graf; Frank Gaede; Graham Wilson; Akiya Miyamoto

time	[id] title	presenter
14:00	[81] Tracking Performance of the Modified Sidloi3 Detector	SETRU, S.
14:20	[82] Flavor Tagging Performance of FPCCD with pair background	Dr STRUBE, Jan
14:40	[83] Optimisation studies for the CLIC vertex detector geometry	Dr ROLOFF, Philipp
15:00	[84] VXD Tracking finding using Minivectors and Cellular Automatons	GAEDE, Frank VOUTSINAS, Georgios Gerasimos

PD4: Simulation/Detector Performance/Reconstruction: PD4: Simulation/Detector Performance/Reconstruction - Racetrack, WH7X (16:00 - 17:30)

-Conveners: Norman Graf; Frank Gaede; Graham Wilson; Akiya Miyamoto

time	[id] title	presenter
16:00	[85] Improving the realism of ILD ECAL simulation	JEANS, Daniel
16:20	[86] Simulation of Hadronic Showers in a Dual Readout Crystal Calorimeter	CONWAY, Alexander
16:40	[181] PandoraPFA: from ILC to LBNE	Prof. THOMSON, Mark
17:00	[245] Prospects for Precision Momentum Scale Calibration with J/psi's	Dr WILSON, Graham

Wednesday, 14 May 2014

PD4: Simulation/Detector Performance/Reconstruction: PD4: Simulation/Detector Performance/Reconstruction -
Racetrack, WH7X (09:00 - 10:30)

-**Conveners: Norman Graf; Frank Gaede; Graham Wilson; Akiya Miyamoto**

time	[id] title	presenter
09:00	[88] Computing for ILC experiments	MIYAMOTO, Akiya
09:20	[89] Improved version of WHiZard	OHL, thorsten
09:40	[90] A new jet reconstruction algorithm for e+e- colliders	Dr VOS, Marcel
10:00	[91] Study of track (particle?) properties in simulation for analysis improvements	Mr KURATA, Masakazu

PD4: Simulation/Detector Performance/Reconstruction: PD4: Simulation/Detector Performance/Reconstruction -
Racetrack, WH7X (11:00 - 12:30)

-**Conveners: Norman Graf; Frank Gaede; Graham Wilson; Akiya Miyamoto**

time	[id] title	presenter
11:00	[140] DD4hep and aidaTT - software tools from the AIDA project	GAEDE, Frank
11:30	[93] - SiD software: status and plans	GRAF, Norman
11:50	[96] - New developments in SGV	BERGGREN, Mikael
12:10	[99] Slic	GRAF, Norman

Thursday, 15 May 2014

PD4: Simulation/Detector Performance/Reconstruction: PD4: Simulation/Detector Performance/Reconstruction -

Racetrack, WH7X (11:00 - 12:30)

 -**Conveners: Norman Graf; Frank Gaede; Graham Wilson; Akiya Miyamoto**

time	[id] title	presenter
11:00	[100] Software Expert Discussion	