

Vancouver Linear Collider Workshop/GDE Meeting

Wednesday 19 July 2006

Detector/ Tracking: I - software - SUB 207/9 (13:30-15:30)

- Conveners: SCHUMM, Bruce; RILES, Keith; KARLEN, Dean

time	title	presenter
13:30	Tracking Preamble	SCHUMM, Bruce
13:40	Using the TRF tracking toolkit	GRAF, Norman
13:55	Track fitting, resolution limits and detector optimisation	SINEV, Nick
14:10	Outer-Detector Tracking Studies for the SiD	BLANC, Fred
14:25	Seed-based Tracking Algorithm for SiD	PARTRIDGE, Richard
14:40	Tracking Studies at Santa Cruz	SCHUMM, Bruce
14:55	TPC Reconstruction Framework using LCIO and Marlin	HANSEN, Christian
15:10	Vertex Tools for the ILC	GOLDSTEIN, Joel
15:20	ILC Vertexing Software Requirements	GRAF, Norman

Thursday 20 July 2006

Detector/ Tracking: II - Silicon - SUB 207/9 (08:30-10:00)

- Conveners: SCHUMM, Bruce; RILES, Keith; KARLEN, Dean

time	title	presenter
08:30	SiD Tracker Design: Status and Plans	NELSON, Tim
08:55	Recent Progress in Tracker Alignment R&D at Michigan	RILES, Keith
09:20	Long Shaping Time Silicon Readout at Santa Cruz	SCHUMM, Bruce

Detector/ Tracking: III - TPC - SUB 207/9 (10:30-12:30)

- Conveners: SCHUMM, Bruce; RILES, Keith; KARLEN, Dean

time	title	presenter
10:30	Status Report of Non-Homogenous Magnetic Field Study	ABERNATHY, Jason
10:50	MPGD-TPC Resolution Studies with Charge Dispersion in a Test Beam	DIXIT, Madhu
11:10	Studies with the Cornell/Purdue prototype TPC	PETERSON, Dan
11:30	Silicon Pixel Readout for a TPC	TIMMERMANS, Jan
11:50	Transition of TPC R&D to the Next Phase of Work	SETTLES, Ron