ILC TPC Analysis Jamboree

Thursday, 15 March 2007

Physics of TPCs from ionisation to signal readout **- Lecture Hall AS, Templergraben 64 (09:00 - 18:30)**

time	[id] title	presenter
09:00	[9] The physics inside Magboltz	BIAGI, Stephen
09:30	[7] The physics inside TPCGEMSimulation	MÜNNICH, Astrid
10:00	[13] Ion density and ion effects in the ILC TPC	LEPELTIER, Vincent
10:30	[11] Analytic formulation of spatial resolution for a MPGD readout TPC	FUJII, Keisuke
11:00	[21] Full Monte Carlo of a TPC equipped with Micromegas	SARRAT/DERRÉ
12:00	Lunch break	
14:00	[18] Track reconstruction in a T2K TPC prototype	ZITO, Marco
14:30	[6] Panda, an example of a continuous readout TPC	HÖPPNER, Christian
15:00	[16] Simulation of charge spreading signals in a TPC with resistive anode	TURNBULL, Stephen
15:30	Coffee break	
16:00	[4] Discussion	
17:00	Guided cathedral tour	