

Micro-Pattern Gas Detectors (RD51) Workshop

Thursday, 17 April 2008

Data analysis, simulations and software (10:50 - 12:50)

-Conveners: Alain BELLERIVE

time	[id] title	presenter
10:50	[36] Microscopic tracking	VEENHOF, Rob
11:10	[37] Energy resolution and ion backflow in InGrid	CHEFDEVILLE, Maximilien
11:30	[38] Charge distribution, signal development	COLAS, Paul
11:50	[39] Field solver and its possible application in the simulation of MPGDs	Prof. MUKHOPADHYAY, Supratik
12:10	[40] Penning effect on gas amplification factor	SAHIN, Ozkan
12:30	[41] Geant-4 simulation of gas detectors	BELLERIVE, Alain