

X. Workshop on Resistive Plate Chambers and Related Detectors

Thursday 11 February 2010

Simulations and fundamentals - Hörsaal GSI (11:30-13:10)

time	[id] title	presenter
11:30	[52] RPC Simulation in Avalanche and Streamer Modes Using Transport Equations for Electrons and Ions	Dr MOSHAI, Ahmad
11:50	[50] RPC Performances versus Front-End Electronics	Dr CARDARELLI, Roberto
12:10	[51] A Monte Carlo simulation to study the surface roughness effect on RPC performance	Ms GHOSH, Tapasi
12:30	[49] Time structure measurement of the ATLAS RPC gap current	Dr AIELLI, Giulio
12:50	[53] TimTrack A new algorithm for the tracking of particles with timing detectors	Prof. GARZON, Juan A.