

Friday 31 October

09:30

WG2 - Physics issues Session | Location: Kolkata, India, VECC-SINP Auditorium Sector - 1, Block - AF Bidhan Nagar Kolkata - 700 064 | Conveners: Harry Van Der Graaf, Maximilien Chefdeville, Diego Gonzalez Diaz 09:30-10:10 What we learnt from the ATLAS-Mamma project Speaker Joerg Wotschack 10:10-10:30 New results from LCTPC tests Speaker Paul Colas 10:30-10:50 Ion backflow in Bulk Micromegas detectors **Speakers** Purba Bhattacharya, Purba Bhattacharya 10:50-11:10 New results from the Test Beam of Hybrid THGEM-Micromegas Photon Detector Speaker Shuddha Shankar Dasgupta 11:10-11:30 Coffee break 11:30-11:50 Update on Charge Transfer Properties Through Graphene Layers in Gas Detectors Speaker Patrik Thuiner 11:50-12:10 GEM behaviour at high x-ray fluxes Speaker Dr Filippo Resnati 12:10-12:30 Recent results of LAr LEM TPC R&D Speaker Shuoxing Wu 12:30-12:50 Experimental determination of GEM avalanche multiplicity distribution Speaker Andras Laszlo

13:30