

Technology & Instrumentation in Particle Physics (TIPP2023)

Monday 04 September 2023

A4: Simulation and Machine Learning Techniques - Meeting Room 2.61 - 2.63 (16:30-18:50)

-Conveners: Edward Nkadameng

time	[id] title	presenter
16:30	[164] Present and future of tracking and vertexing in CMS	MUSICCH, Marco
16:50	[40] ATLAS MDT AMT Simulations for LHC Run3 and HL-LHC	Dr GE , Jiajin
17:10	[167] Expected Performance of cosmic muon veto detector at IICHEP, Madurai, India	SHAH, raj
17:30	[135] Machine learning based reconstruction techniques for CMS HGAL	Dr CHATTERJEE, Rajdeep
17:50	[63] PFA reconstruction for the transverse crystal bar ECAL in the future lepton colliders	GUO, Fangyi
18:10	[72] The Upgrade of the Level-1 Muon Trigger at the CMS experiment for the High-Luminosity LHC era	Prof. KONIGSBERG, Jacobo