

13th LHC students poster session

Monday 27 November 2023

Physics and detector performance - 61/1-201 - Pas perdis - Not a meeting room - (17:35 - 18:35)

time	[id] title	presenter
17:35	[89] Muon identification using multivariate techniques in the CMS experiment in proton-proton collisions at $\sqrt{s} = 13$ TeV	RAMON ALVAREZ, Clara
17:36	[90] ML-based anomaly detection in jets and missing momentum for data quality monitoring in Run 3 in CMS	PAPANASTASSIOU, Alkis
17:37	[91] Line Segment Tracking in Phase 2 software upgrade in CMS	GU, Yanxi
17:38	[92] Track Reconstruction Performance at the CMS High-Level Trigger in Run 3	PENA, Karla
17:39	[93] Unsupervised tagging of semivisible jets with normalized autoencoders in CMS	EBLE, Florian
17:40	[110] The new readout system for the ALICE Zero Degree Calorimeters in LHC Run 3	ZUGRAVEL, Stefan Cristi
17:41	[120] Results from SND@LHC	URSOV, Eduard BISWAS, Riddhi
17:42	[137] Simultaneous jet energy and mass calibration for large-radius jets in ATLAS using Machine Learning	ALBOUY, Guillaume Lucas
17:43	[145] Tracking Long-Lived Particles (LLPs) at LHCb with the new software trigger (HLT)	Dr JASHAL, Brij Kishor TONANI, Giorgia ZHUO, Jiahui KALAVAN KADAVATH, Sabin Hashmi
17:44	[146] Charged Hadron Identification at LHCb: Early Performance with Run 3 Data	OKAMURA, Shinichi
17:45	[147] Charge-dependent curvature bias corrections using a pseudomass method	FARMER, Keira Gwyn
17:46	[148] Multiparton Interaction parameters tuning in PYTHIA 8 and LHCb Tuning Infrastructure	Ms BASHIR, Saliha
17:47	[149] LHCb Early Measurements with electrons in the final state using first Run 3 data	LOPEZ HUERTAS, Albert