

7th Edition of the Large Hadron Collider Physics Conference

Monday, 20 May 2019

Parallel Performance: I - Cine 1 (14:30 - 16:00)

time	[id] title	presenter
14:30	[258] MUON Spectrometry at forward rapidities with ALICE	MARCHISONE, Massimiliano
14:54	[259] Flavour tagging in the LHC experiments	MANZONI, Riccardo
15:18	[260] Performance of the LHCb trigger and full real-time reconstruction in Run 2 of the LHC	POLCI, Francesco
15:42	[261] Reconstruction at 30 MHz for the LHCb upgrade	SANTANA RANGEL, Murilo

Thursday, 23 May 2019

Parallel Performance: Tools - Teatro (11:30 - 13:00)

time	[id] title	presenter
11:30	[262] Accuracy of parton showers: status and prospects	DASGUPTA, Mrinal
11:48	[263] Overview of ML and BigData Tools used by the HEP experiments	CASTANEDA, Alfredo
12:12	[264] Fast detector simulations for LHC experiments	BEIN, Samuel Louis
12:36	[265] Using ML techniques for Data Quality Monitoring in CMS and ALICE experiments	DEJA, Kamil Rafal

Friday, 24 May 2019

Parallel Performance: II - Cine 2 (11:30 - 13:00)

time	[id] title	presenter
11:30	[266] Lepton and Photon reconstruction and identification performance in ATLAS and CMS	MARCHESE, Luigi
11:48	[268] CMS Trigger performance including machine learning applications	RANKIN, Dylan Sheldon
12:06	[269] Techniques for Tagging Hadronically Decaying W/Z/Top and Higgs Particles in ATLAS	MILLER, David
12:24	[270] The ALICE TPC: optimization of the performance in RUN 2 and developments for the future	HELLBAR, Ernst
12:42	[267] Tracking performance and prospects in ATLAS and CMS	BUTTI, Pierfrancesco