

Offshell-2021 — The virtual HEP conference on Run4@LHC

Wednesday, 7 July 2021

Physics at LHC Experiments and Beyond: Block A (Europe / US East) (14:30 - 19:00)

-Conveners: Mika Anton Vesterinen; Jan Fiete Grosse-Oetringhaus; Kristin Lohwasser; Chilufya Mwewa

time	[id] title	presenter
14:30	[43] LHCb as a 4D precision detector in Upgrade II (live)	KEIZER, Floris
15:15	[18] An Experiment for Electron-Hadron Scattering at the LHC (live)	BRITZGER, Daniel BRITZGER, Daniel
15:45	[75] High p_T Higgs excess as a signal of non-local QFT at the LHC Phase-2 (live)	Prof. PAGANIS, Stathes
16:15	[83] Upgrade of the ALICE experiment for LHC Run 4 and beyond (live)	CARNESECCHI, Francesca
17:00	[85] Isospin extrapolation as a method to measure inclusive $b \rightarrow sll$ decays (live)	OWEN, Patrick Haworth
17:30	[5] Prospects of the $H \rightarrow b\bar{b}$ coupling measurement at the LHeC with a full detector simulation (live)	SCHOTT, Matthias
18:00	[21] Thermodynamics of the 'Little Bang' (live)	Dr BASU, Sumit Dr NAYAK, Tapan
18:30	[13] Fixed Superthin Solid Target and Colliding beams in a single experiment – a novel approach to study the matter under new extreme conditions (live)	Prof. BUGAEV, Kyrill

Thursday, 8 July 2021

Physics at LHC Experiments and Beyond: Block B (US West / Asia) (00:30 - 05:30)

-Conveners: Kingman Cheung; Stefania Gori; Stefania Gori; stefania gori

time	[id] title	presenter
00:30	[51] LHCb as a 4D precision detector in Upgrade II (recorded)	KEIZER, Floris
01:15	[76] An Experiment for Electron-Hadron Scattering at the LHC (live)	HOLZER, Bernhard KLEIN, Max ARMESTO PEREZ, Nestor KOSTKA, Peter YAMAZAKI, Yuji
01:45	[82] Model Compression and Simplification Pipelines for fast Deep Neural Network inference in FPGAs in HEP (live)	SABETTA, Luigi RUSSO, Graziella
02:15	[25] Upgrade of the ALICE experiment for LHC Run 4 and beyond (recorded)	CARNESECCHI, Francesca
03:00	[22] High p_T Higgs excess as a signal of non-local QFT at the LHC Phase-2 (live)	PAGANIS, Stathes
03:30	[7] Isospin extrapolation as a method to measure inclusive $b \rightarrow sll$ decays (recorded)	OWEN, Patrick Haworth
04:00	[84] Prospects of the $H \rightarrow bb$ coupling measurement at the LHeC with a full detector simulation (live)	BEHERA, SUBHASISH
04:30	[89] Fixed Superthin Solid Target and Colliding beams in a single experiment – a novel approach to study the matter under new extreme conditions (recorded)	Prof. BUGAEV, Kyrill