



# The Sixth Annual Large Hadron Collider Physics conference LHCP 2018

## Monday, 4 June 2018

### Parallel Performance: I - Aula 7 (14:30 - 16:30)

-Conveners: Francesco Noferini; Gaelle Boudoul; Pier-Olivier Deviveiros; Agnieszka Dziurda

time	[id] title	presenter
14:30	[183] Tracking, alignment and b-tagging performance and prospects in CMS	SCHULTE, Jan-Frederik
14:47	[184] Tracking, alignment and b-tagging performance and prospects in ATLAS	STYLES, Nicholas
15:04	[185] Real-time physics, alignment and reconstruction in the LHCb trigger	PEARCE, Alex
15:21	[186] Discussion	
15:30	[187] Jet and missing ET reconstruction (including substructure) in ATLAS and CMS	PACHAL, Katherine
15:47	[188] Hadronic Tau reconstruction and identification performance in ATLAS and CMS	GALLONI, Camilla
16:04	[189] Lepton and Photon reconstruction and identification performance in ATLAS and CMS	FONSECA DE SOUZA, Sandro
16:21	[190] Discussion	

# Thursday, 7 June 2018

## **Parallel Performance: II - Aula 2 (11:30 - 13:00)**

**-Conveners: Francesco Noferini; Pier-Olivier Deviveiros; Gaelle Boudoul; Agnieszka Dziurda**

time	[id] title	presenter
11:30	[191] Flavour-tagging in the LHCb experiment	FAZZINI, Davide
11:47	[192] Performance of Calorimetry in ALICE	KHARLOV, Yuri
12:04	[193] Discussion	
12:14	[194] PID performance of the ALICE-TOF detector at Run 2	JACAZIO, Nicolo
12:31	[338] Performance in LHCf and MoEDAL	SANTRA, Arka
12:48	[339] Discussion	

# Friday, 8 June 2018

## **Parallel Performance: III - Aula 7 (11:30 - 13:00)**

**-Conveners: Francesco Noferini; Agnieszka Dziurda; Pier-Olivier Deviveiros; Gaelle Boudoul**

time	[id] title	presenter
11:30	[195] Luminosity Measurements	VALENTINETTI, Sara
11:47	[196] Trigger at ATLAS/CMS	KUPRASH, Oleg
12:04	[399] Discussion	
12:14	[197] Future Evolution of Computing/Reconstruction in HEP	LANGE, David
12:31	[199] Deep learning: experimental developments	VIDAL MARONO, Miguel
12:48	[198] Discussion	