



# The Fifth Annual Large Hadron Collider Physics conference (LHCP2017)

## Monday, 15 May 2017

### Parallel Performance: I - Haoran 102 (14:00 - 16:05)

time	[id] title	presenter
14:00	[181] State-of-the-art Machine Learning in event reconstruction and object identification	KAGAN, Michael Aaron
14:25	[195] Particle identification performance at ALICE	BOTTA, Elena
14:45	[185] Tau-tagging in ATLAS and CMS	FLECHL, Martin
15:05	[184] Novel LHCb strategy for particle identification and its performance	FERRARI, Fabio
15:25	[183] Proton tagging in the forward region: prospect and performance	BERRETTI, Mirko

# Thursday, 18 May 2017

## Parallel Performance: II - Haoran 308 (11:00 - 12:40)

time	[id] title	presenter
11:00	[186] Tracking and alignment performance and prospects at ATLAS and CMS in Run 2	GRAY, Heather
11:20	[187] Tracking and vertex reconstruction at LHCb for Run2	YIN, Hang
11:40	[190] Jet and missing ET reconstruction (including substructure) in ATLAS and CMS	KHOO, Teng Jian
12:00	[189] Tracking performance in high multiplicities environment at ALICE	ROHR, David
12:20	[188] b-jet tagging in ATLAS and CMS	SCODELLARO, Luca SCODELLARO, Luca

# Friday, 19 May 2017

## Parallel Performance: III - Haoran 308 (11:00 - 12:45)

time	[id] title	presenter
11:00	[182] The Luminosity measurements	GAGLIARDI, Martino
11:25	[192] Event global properties for heavy ion data at ALICE experiment	PEI, Hua
11:45	[193] Real-time physics: performance and novel developments at LHCb experiment	AAIJ, Roel
12:05	[194] Evolution of online algorithms in ATLAS and CMS in Run2	TOMEI FERNANDEZ, Thiago
12:25	[191] Lepton and photon ID performance at ATLAS and CMS	LESAGE, Arthur