



# XXVI International Workshop on Deep Inelastic Scattering and Related Subjects

## Tuesday, April 17, 2018

### WG5: Physics with Heavy Flavours: Session 2 - 406 (11:30 AM - 1:00 PM)

time	[id] title	presenter
11:30 AM	[83] Single Top quark production cross section using the ATLAS detector at the LHC	ESTRADA PASTOR, Oscar
11:50 AM	[34] Rare top quark production in CMS: ttW, ttZ, ttgamma, tZ, tgamma, and tttt production	CHOI, Su Yong
12:10 PM	[80] Measurements of ttbar+X using the ATLAS detector	AHMED, Hasib
12:30 PM	[81] Top quark pair property measurements using the ATLAS detector at the LHC	KLUTH, Stefan

### WG5: Physics with Heavy Flavours: Session 1 - 406 (2:00 PM - 4:00 PM)

time	[id] title	presenter
2:00 PM	[79] Top quark pair-production cross-section measurements with the ATLAS detector	BARTOS, Pavol
2:20 PM	[214] Precision calculations for top-quark pair production at the LHC	TSINIKOS, Ioannis
2:40 PM	[32] Top quark pair and single top t-channel differential cross sections in CMS	ROH, Youn Jung
3:00 PM	[171] Large transverse momentum top production at NLO+NLL accuracy	CACCIARI, Matteo
3:20 PM	[7] Heavy quark mass effects in associated production	NAPOLETANO, Davide

# Wednesday, April 18, 2018

## **WG5: Physics with Heavy Flavours: Session 4 - 501 (9:30 AM - 11:00 AM)**

time	[id] title	presenter
9:30 AM	[44] Investigating the dominant regions of the phase space associated with $\bar{c}$ production relevant for the prompt atmospheric neutrino flux	GONÇALVES, Victor
9:50 AM	[187] Study of radiative decays of the $\Upsilon(1S)$ and of three-body decays of the $J/\psi$	ROBBE, Patrick
10:10 AM	[209] Theoretical analysis of the double parton scattering in quarkonium production in proton-proton collision at LHC	YAMANAKA, Nodoka
10:30 AM	[181] Study of Charmed Baryons at Belle	SUMIHAMA, Mizuki

## **WG5: Physics with Heavy Flavours: Session 5 - 501 (11:30 AM - 1:00 PM)**

time	[id] title	presenter
11:30 AM	[125] Quarkonium production in pp and p-Pb collisions with ALICE at the LHC	GAGLIARDI, Martino
11:50 AM	[182] Study of Quarkonia and Quarkonium-like States at Belle	JIA, Sen
12:10 PM	[169] Study of the exotic charmonium-like states from lattice QCD	LIU, Liuming
12:30 PM	[162] Exotic and conventional bottomonium studies at BELLE II	TAMPONI, UMBERTO

## **WG5: Physics with Heavy Flavours: Session 6 - 501 (4:30 PM - 6:00 PM)**

time	[id] title	presenter
4:30 PM	[132] Open heavy flavour production in pp and p-Pb collisions with ALICE	Prof. KWEON, Min Jung
4:50 PM	[143] Global description of bottomonium suppression in proton-nucleus and nucleus-nucleus collisions at LHC energies	GONZALEZ FERREIRO, Elena
5:10 PM	[48] Heavy flavour spectroscopy and exotic states at LHCb	ZHANG, Liming
5:30 PM	[84] Heavy quark spectroscopy and exotic states in ATLAS	TOMS, Konstantin

# Thursday, April 19, 2018

## **WG5: Physics with Heavy Flavours - 501 (11:20 AM - 12:40 PM)**

time	[id] title	presenter
11:20 AM	[33] First measurements of top quark properties with Run-2 data in CMS	CHEN, Kai-Feng
11:40 AM	[82] Measurements of the top quark mass using the ATLAS detector at the LHC	Dr PINAMONTI, Michele
12:00 PM	[204] State of the art POWHEG generators for Top Mass Measurements at the LHC	JEZO, Tomas