



# QCD@LHC 2015, London

## Tuesday 1 September 2015

### Heavy Quarks - LG1 (16:30 - 18:35)

-Conveners: Fred Olness; Philip Ilten

time	[id] title	presenter
16:30	[60] Heavy flavour production with the ATLAS experiment	BJERGAARD, David Martin
16:55	[76] Quarkonia results in heavy ions from CMS	KAMIN, Jason Adrian
17:20	[2] Heavy quark spectroscopy	PAPPAGALLO, Marco
17:45	[61] Spectroscopy and decay properties with b-hadrons at the ATLAS experiment	TOMS, Konstantin
18:10	[114] LHCb early measurements focusing on B and Charm production	NEEDHAM, Matthew David

# Wednesday 2 September 2015

## Heavy Quarks: Heavy Quarks - LG1 (14:10 - 16:10)

-Conveners: Fred Olness; Philip Ilten

time	[id] title	presenter
14:10	[10] t tbar + isolated photon production at NLO accuracy matched with parton shower	TROCSANYI, Zoltan Laszlo
14:35	[115] On NLL soft gluon corrections to the t-tbar-Higgs boson production at the LHC	MOTYKA, Leszek
15:00	[62] Top quark pair production measurements using the ATLAS detector at the LHC	YAMAUCHI, Katsuya
15:25	[63] Top quark pair properties using the ATLAS detector at the LHC	LEVY, Mark
15:50	[88] Measurement of t-channel single top quark production in pp collisions	ROCKER, Steffen

## Heavy Quarks: Heavy Quarks - LG1 (16:30 - 19:00)

-Conveners: Fred Olness; Philip Ilten

time	[id] title	presenter
16:30	[125] 3-loop heavy flavor non-singlet contributions to different observables	BLUEMLEIN, Johannes
16:55	[71] Decay rate of the SM Higgs boson to bottom quarks at $O(\alpha_s^2)$	MIHAILA, Luminita
17:20	[83] Heavy quark production asymmetries at LHCb	GAULD, Rhorry Graham
17:45	[73] Searches for top/bottom partners and new phenomena in top/bottom quark pair signatures in CMS	MARGAROLI, Fabrizio
18:10	[64] Single Top quark production cross section and properties using the ATLAS detector at the LHC	PEDRAZA LOPEZ, Sebastian

# Thursday 3 September 2015

## Heavy Quarks: Heavy Quarks - LG1 (11:30 - 13:00)

-Conveners: Fred Olness; Philip Ilten

time	[id] title	presenter
11:30	[116] LHCb CP Violation in B decays	GRILLO, Lucia
11:55	[117] LHCb rare decays	CLIFF, Harry Victor
12:20	[118] LHCb exotics	PAPPAGALLO, Marco

# Friday 4 September 2015

## Heavy Quarks: Heavy Quarks - LG1 (11:30 - 13:15)

-Conveners: Fred Olness; Philip Ilten

time	[id] title	presenter
11:30	[109] Measurements of heavy-flavour production in pp and p-Pb collisions with ALICE at the LHC	KIM, Minjung
11:55	[87] Higgs production in association with top quarks in CMS	MARGAROLI, Fabrizio
12:20	[102] Recent V+charm/beauty jets measurements from DZero	PRICE, Darren