

QCD@LHC 2019

Monday, July 15, 2019

Higgs/EW/BSM: Higgs/EW/BSM - 2213 B Chair : Falko Dulat (4:30 PM - 6:35 PM)

time	[id] title	presenter
4:30 PM	[12] QCD Issues in Searches for Supersymmetry with the ATLAS Detector	Ms MAGERL, Veronika
4:55 PM	[18] A Monte Carlo analysis of the SMEFT in the top quark sector	Ms SLADE, Emma
5:20 PM	[19] New tools to look for multi-jet resonances	GANDRAKOTA, Abhijith
5:45 PM	[17] Localized 4 \square and 5 \square Dijet Mass Excesses in ALEPH LEP2 Four-Jet Events	Dr KILE, Jennifer

Tuesday, July 16, 2019

Higgs/EW/BSM: Higgs - 2213 A Chair : Alessandro Vicini (2:00 PM - 4:05 PM)

time	[id] title	presenter
2:00 P	[M1] Precise predictions for Higgs rapidity distribution at N3LO	Mr PELLONI, Andrea
2:25 P	[M1] N3LO predictions for the decay of the Higgs boson to bottom quarks	Mr MONDINI, Roberto
2:50 P	[M5] Measurement of associated production of a heavy boson (Z/W/Higgs) with two top quarks	GEISEN, Jannik
3:15 P	[M9] Charm-quark Yukawa Coupling in $\$h\rightarrow c\bar{c}\gamma\$$ at LHC	WANG, Xing
3:40 P	[M8] Higgs interference effect at the one-loop level in the 1-Higgs-Singlet extension of the Standard Model	Dr SONG, WEIMIN

Thursday, July 18, 2019

Higgs/EW/BSM: Higgs/EW/BSM - 2200 A Chair : Ulrich Schubert (4:30 PM - 6:35 PM)

time	[id] title	presenter
4:30 PM	[M3] PPS results and prospects from CMS/TOTEM	Dr ROYON, Christophe ROYON, Christophe Dr ROYON, Christophe
4:55 PM	[M9] HL-LHC physics with ATLAS detector	Mr REYNOLDS, Elliot
5:20 PM	[M21] VH(bb) and search for boosted ggH->bb in CMS	KWOK, Ka hei martin
5:45 PM	[M26] Loop Tree Duality for multi-loop numerical integration	Dr HIRSCHI, Valentin
6:10 PM	[M27] Analytic results for two-loop five-parton amplitudes from numerical unitarity.	Mr ABREU, Samuel