

Top Quark Physics at the Precision Frontier

Thursday, 16 May 2019

Properties - Curia II (WH2SW) (09:00 - 10:30)

-Conveners: Aran Garcia-Bellido; Georgios Krintiras

time	[id] title	presenter
09:00	[35] Multi-jet merged top-pair production including EW corrections	LINDERT, Jonas
09:40	[36] The top quark mass at CMS	SAUNDERS, Mark Douglas
10:10	[37] Additional discussion on top mass, MC	MRENNA, Steve

Properties: Part II - Curia II (WH2SW) (11:00 - 12:30)

-Conveners: Ximo Poveda Torres; Nadja Strobbe

time	[id] title	presenter
11:00	[52] Roundtable: mass measurements, MC, supportive measurements	MRENNA, Steve
11:30	[17] Angular correlations at CMS	THIEMAN, Jason Robert
12:00	[34] Angular correlations at ATLAS	HOWARTH, James HOWARTH, James William

Properties: top + X (gamma, W, Z, Higgs): Part I - Curia II (WH2SW) (14:00 - 15:40)

-Conveners: Haichen Wang; Francisco Yumiceva

time	[id] title	presenter
14:00	[48] Associated Production of a Top Pair and a Heavy Colorless Boson at the LHC at NLO+NNLL	FERROGLIA, Andrea
14:40	[6] Extraction of the top quark Yukawa coupling at CMS	GARCIA-BELLIDO, Aran
15:10	[19] Associated production (ttbar and single top +X, excluding Higgs) at CMS	AMIN, Nick J

Properties: top + X (gamma, W, Z, Higgs): Part II - Curia II (WH2SW) (16:10 - 17:40)

-Conveners: Andrea Ferroglia; Giulia Negro

time	[id] title	presenter
16:10	[22] ATLAS ttH to bb and multilepton	POVEDA TORRES, Ximo
16:40	[24] ATLAS ttH($\gamma\gamma$) and new ideas for ttH	WANG, Haichen
17:10	[23] Search for Standard Model Higgs boson production in association with top quark pairs at CMS	DEWANJEE, Ram Krishna