

Top Quark Physics at the Precision Frontier

Tuesday 16 January 2018

Properties: Part I - Sunrise (WH11NE) (16:25 - 18:30)

-Conveners: Martijn Mulders

time	[id] title	presenter
16:25	[5] Theoretical introduction: top quark properties (talk canceled due to illness so timeslot reduced to 5 mins from 30 mins)	WESTHOFF, Susanne
16:30	[15] Angular correlations in $t\bar{t}$ and single top at ATLAS	NACHMAN, Ben
17:00	[18] top quark mass at ATLAS	KIM, Young-Kee

Wednesday 17 January 2018

Properties: Part II - Sunrise (WH11NE) (08:30 - 10:00)

-Conveners: Frederic Deliot

time	[id] title	presenter
08:30	[16] Theoretical introduction: mass	MRENNNA, Stephen MRENNNA, Steve
09:10	[17] top quark mass at CMS	COLEMAN, Evan Austen
09:30	[34] A new definition of the heavy-quark mass	KRONFELD, Andreas

Properties: top + X (gamma, W, Z, Higgs): Part I - Sunrise (WH11NE) (10:30 - 12:00)

-Conveners: Frederic Deliot

time	[id] title	presenter
10:30	[6] Theoretical introduction: (ttbar and t) + X	CAMPBELL, John
11:10	[19] Associated production (ttbar and single top +X, excluding Higgs) at CMS	NOONAN, Daniel

Properties: top + X (gamma, W, Z, Higgs): Part II - Sunrise (WH11NE) (14:00 - 15:30)

-Conveners: Francisco Yumiceva

time	[id] title	presenter
14:00	[22] Associated production (ttbar and single top +X, excluding Higgs) at ATLAS	PROTOPOPESCU, Serban PROTOPOPESCU, Serbanp
14:40	[24] t(t)H at ATLAS	ADELMAN, Jahred
15:00	[23] t(t)H at CMS	NEU, Christopher