

High Precision for Hard Processes (HP2 2018)

Tuesday 2 October 2018

Parallel I: A - HS I (11:00 - 12:30)

-Conveners: Frank Krauss

time	[id] title	presenter
11:00	[27] Off-shell ttj production - Top-quark mass studies at the LHC	KRAUS, Manfred
11:30	[28] NLO predictions for $t\bar{t} + b\bar{b}$ production in association with a light-jet at the LHC	BUCCIONI, Federico
12:00	[29] New physics Monte Carlo simulations at the next-to-leading order accuracy	FUKS, Benjamin

Parallel I: B - HS II (11:00 - 12:30)

-Conveners: Mao Zeng

time	[id] title	presenter
11:00	[30] WW production with a jet veto made simple	ARPINO, Luke
11:30	[31] Soft-gluon resummation for leptoquark pair-production at the LHC	BORSCHENSKY, Christoph
12:00	[32] Electroweak corrections in the 2HDM for neutral scalar Higgs-boson production through gluon fusion	STURM, Christian