High Precision for Hard Processes (HP2 2018)

Monday, 1 October 2018

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

-**Conveners: Frank Krauss**

time	[id] title	presenter
11:00	[4] NLO QCD corrections to off-shell $t\bar{t}\gamma$ production	BEVILACQUA, Giuseppe
11:30	[5] Logarithmic accuracy of parton showers: a fixed-order study	HAMILTON, Keith
12:00	[6] The on-the-fly reduction in OpenLoops 2	ZOLLER, Max

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

-**Conveners: Daniel De Florian**

time	[id] title	presenter
11:00	[7] Three-loop operator matrix elements with one and two masses	DE FREITAS, Abilio
11:30	[8] NLO QCD corrections to gluon loop-induced ZZ production at the LHC	Ms YOOK, Jeong Yeon
12:00	[9] Higgs boson production at the LHC using the qT-subtraction formalism at N3LO QCD	CIERI, Leandro