

Workshop on Tools for High Precision LHC Simulations

Monday, 31 October 2022

Fixed Order Session (16:45 - 17:30)

time	[id] title	presenter
16:45	[16] Recent progress in Higher-Order Calculations	HUSS, Alexander

Tuesday, 1 November 2022

Fixed Order Session (14:00 - 15:30)

time	[id] title	presenter
14:00	[25] Calculations for e+e- colliders with initial state QED radiation	FRIXIONE, Stefano
14:45	[18] Progress in loop calculations	TANCREDI, Lorenzo

Fixed Order Session (16:00 - 18:30)

time	[id] title	presenter
16:00	[15] ttH production at NNLO	GRAZZINI, Massimiliano
16:45	[19] Non-local slicing approach for NNLO QCD in MCFM	ELLIS, Keith
17:30	[14] qT subtraction for massive final states: $Wbb@NNLO$ in 4FS	BUONOCORE, Luca

Thursday, 3 November 2022

Fixed Order Session (11:45 - 12:30)

time	[id] title	presenter
11:45	[35] Infrared-safe definition of jet flavour	GAULD, Rhorry

Fixed Order Session (14:00 - 15:30)

time	[id] title	presenter
14:00	[17] Estimating QCD-EW and EW higher-order corrections	LINDERT, Jonas
14:45	[22] Polarized weak bosons at the LHC: automation at NLO QCD+EW accuracy	PELLICOLI, Giovanni

Fixed Order Session (16:00 - 18:30)

time	[id] title	presenter
16:00	[36] Soft and next-to-soft resummation for processes at the LHC	SANKAR, Aparna
16:45	[6] Higher-order computation for jet processes	ROTTOLI, Luca
17:30	[23] Non-factorisable contribution to t-channel single-top production	WANG, Chen Yu