

Loop Summit 2 - new perturbative results and methods in precision physics: Quantum Field Theory and Collider Physics

Wednesday 23 July 2025

Wednesday (09:00 - 10:30)

time	[id] title	presenter
09:00	[39] Precise predictions for hadronic Higgs decay observables	GEHRMANN, A.
09:30	[40] High-precision theory predictions for LHC and EIC processes	GEHRMANN, T.
10:00	[41] Five loop corrections: computational aspects	MARQUARD, Peter

Wednesday (11:00 - 12:30)

time	[id] title	presenter
11:00	[43] Five loop QCD corrections to zero scale quantities	MAIER, A.
11:30	[42] Higgs boson pair production to NNLO	STEINHAUSER, M.
12:00	[44] QCD and gravity in the Regge limit	DEL DUCA, V.