

Theory Frontier Kick-Off Town Hall Meeting

Thursday, 30 July 2020

TF 06 - Precision (13:00 - 14:00)

-Conveners: Zoltan Ligeti; Radja Boughezal

time	[id] title	presenter
13:00	[2] Introduction to TF06	BOUGHEZAL, Radja LIGETI, Zoltan
13:10	[3] Mathematics of multi-scale loop integrals	WEINZIERL, Stefan
13:15	[5] The push to the N3LO frontier	DUHR, Claude
13:20	[4] Precision jet physics at the LHC and the EIC	LIU, Xiaohui
13:25	[6] Status of CP violation	GROSSMAN, Yuval
13:30	[7] Monte Carlo event generators	HOECHE, Stefan
13:35	[8] Theoretical uncertainties inherent in the SMEFT	SHEPHERD, William
13:40	[9] Rare processes and precision	ALTMANNSHOFER, Wolfgang
13:45	[10] Prospects in precise neutrino interactions	TOMALAK, Oleksandr HILL, Richard
13:50	[11] Open discussion	