

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

Thursday 29 July 2021

Thursday (09:00 - 10:30)

time	[id] title	presenter
09:00	[24] FORM, the end of an era?	VERMASEREN, Jos
09:30	[21] Function spaces in QFT at higher loops and their algorithmic exploration	SCHNEIDER, Carsten
10:00	[18] Local unitarity: the way to infrared safe scattering cross sections at higher loops	RUIJL, Ben

Thursday (11:00 - 12:00)

time	[id] title	presenter
11:00	[12] 3-loop Off-Shell Operator Matrix Elements and Non-Singlet Anomalous Dimensions	MARQUARD, Peter
11:30	[15] QCD corrections to evolution equations for operator matrix elements	MOCH, Sven-Olaf