



# Loops and Legs in Quantum Field Theory

## Tuesday 26 April 2022

### Parallel 2 (14:30 - 16:00)

-Conveners: Matthias Kerner

time	[id] title	presenter
14:30	[36] Automated calculation of Beam functions at NNLO	Dr DAS, Goutam
15:00	[38] Zero-jettiness beam functions at N3LO	BEHRING, Arnd
15:30	[60] Decomposition of Triple Collinear Splitting Functions	BRAUN-WHITE, Oscar

### Parallel 2 (16:30 - 18:00)

-Conveners: Matthias Kerner

time	[id] title	presenter
16:30	[76] ZH Production in Gluon Fusion	JONES, Stephen
17:00	[52] Two-loop helicity amplitudes for W/Z boson pair production in gluon fusion with exact top mass dependence	BRØNNUM-HANSEN, Christian
17:30	[80] Yang–Mills All-Plus: Two Loops for the Price of One	PÖGEL, Sebastian