



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

## Tuesday 22 July 2025

### Tuesday (09:00 - 10:30)

time	[id] title	presenter
09:00	[34] 4 Loop anomalous dimensions in QCD: computational aspects	V. MANTEUFFEL, A.
09:30	[55] 4 Loop anomalous dimensions in QCD	MOCH, S.
10:00	[50] Deep-inelastic scattering and PDFs at large x: next-to-leading power and logs	BENEKE, M.

### Tuesday (11:00 - 12:30)

time	[id] title	presenter
11:00	[36] 3 Loop heavy flavor corrections to DIS: computational aspects	SCHOENWALD, K.
11:30	[37] 3 Loop massless and massive corrections to unpolarized and polarized DIS and NNLO structure functions predictions	BLUEMLEIN, J.
12:00	[38] 3 Loop time like anomalous dimensions	LEVENTE, F.