

Session Program

Jul 21 - 23, 2025

Young Scientists Meeting of the CRC TRR 257

Young Scientists Talks: Session 4

Tue, July 22

2:00 PM

Young Scientists Talks: Session 4

Session | Location:

14:00 – 14:20

Quark mass effects in gradient-flow observables

Speaker

Robert Mason

14:20 – 14:40

Complete NLO corrections to off-shell $\mathbf{t\bar{t}}$ production in the $\ell\ell + j$ channel

Speaker

Leon Mans

14:40 – 15:00

LoopScalla: A new multiloop setup

Speaker

Dr Vladyslav Shtabovenko

15:00 – 15:20

ggxy: NLO QCD corrections to top-loop induced $gg \rightarrow XY$ processes

Speaker

Daniel Stremmer

3:20 PM