

Session Program

Oct 5 - 9, 2026

High Precision for Hard Processes (HP2 2026)

Track 2 - IR

KIT, NTI Hörsaal, building 30.10
Engesserstr. 5, 76131 Karlsruhe

Tue, October 6

4:00 PM

Track 2 - IR: Parallel Session III

Session | **Location:** KIT, Seminar room 3.1, building 30.23, Wolfgang-Gaede-Straße 1 | **Convener:**
Chiara Signorile-Signorile

4:00 – 4:25 PM

Local Analytic Sector Subtraction with initial-state hadrons: Infrared kernels and their integration

Speaker

Yashasvee Goel

4:25 – 4:50 PM

Recent developments in NNLOCAL

Speaker

Gabor Somogyi

4:50 – 5:15 PM

A perturbative framework to probe infrared sensitivity in non-Abelian gauge theories

Speaker

Dennis Horstmann

5:15 – 5:40 PM

A general subtraction formula at NNLO in QCD with massless partons

Speaker

Matteo Tresoldi

6:00 PM