

Session Program

Oct 5 - 9, 2026

High Precision for Hard Processes (HP2 2026)

Track 2 - Parton Showers & Matching

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

Wed, October 7

10:30 AM

Track 2 - Parton Showers & Matching: Parallel Session IV

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

10:30 – 10:55 AM **Resonance aware QCD+EW MC@NLO matched parton showers**

Speaker
Joanne Roper

10:55 – 11:20 AM
Automated matching of a QED parton shower with NLO EW at a future lepton collider

Speaker
Lois Flower

11:20 – 11:45 AM **Event isotropy in perturbative QCD**

Speaker
Daniele Atzori

11:45 AM – 12:10 PM **Polarized Scattering at NLO+PS Accuracy in the POWHEG BOX**

Speaker
Ignacio Borsa

12:10 PM