

Session Program

Oct 5 - 9, 2026

High Precision for Hard Processes (HP2 2026)

Track 1 - Numeric integration

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

Tue, October 6

4:00 PM

Track 1 - Numeric integration: Parallel Session III

Session | **Location:** KIT , Seminar room 6.1, building 30.23, Wolfgang-Gaede-Straße 1 | **Convener:** Valentin Hirschi

4:00 – 4:25 PM

Recursive reduction of two-loop tensor integrals for automated NNLO calculations

Speaker

Fabian Lange

4:25 – 4:50 PM

Numerical Evaluation of Multivariate Hypergeometric Functions Using HyperPrecision

Speaker

Souvik Bera

4:50 – 5:15 PM

Exponentially Converging Numerical Evaluation of Iterated Integrals

Speaker

Thomas Stone

5:15 – 5:40 PM

Feynman integrals numerical evaluation with LINE

Speaker

Renato Maria Prisco

6:00 PM