

Session Program

27-29 May 2026

LoopFest XXIV

Parallel Session f

Brookhaven National Laboratory, Physics Department (Bldg. 510), Large Seminar Room

Thursday 28 May

16:00

Parallel Session f

Session | **Location:** Brookhaven National Laboratory, Physics Department (Bldg. 510), Large Seminar Room |
Convener: Tobias Neumann

16:00–16:15

Streamlining canonical differential equations through factorized Picard-Fuchs operators

Speaker

Christoph Dlapa

16:20–16:35

Advances in quantum computation of perturbative QFT scattering

Speaker

Herschel Chawdhry

16:40–16:55

$\mathcal{O}(\alpha_s^2)$ corrections to the top mass

Speaker

Mr Daniele Gaggero

17:00–17:15

Off-shell triphoton production via quark loops from numerical integration

Speaker

Dario Kermanschah

17:30