

Session Program

12-14 May 2022

LOOPFEST XX



LoopFest XX

Saturday Morning Session 1

University of Pittsburgh, Benedum Hall 157

Friday 13 May

09:00

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Session | **Location:** University of Pittsburgh, Benedum Hall 157

09:00–09:20 **The three loop four parton scattering in QCD**

Speaker

Amlan Chakraborty

09:25–09:40

Three-loop helicity amplitudes for diphoton production in gluon fusion

Speaker

Piotr Bargiela

09:45–10:00

Massive quark form factors at three loops

Speaker

Fabian Lange

10:05–10:25

On phase-space integrals with Heaviside functions

Speaker

Daniel Baranowski

10:30