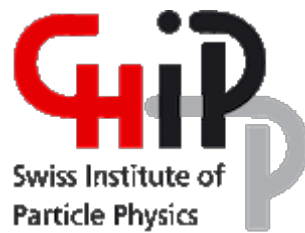


## **Session Program**

**19-20 Jun 2024**



## **CHIPP 2024 Annual meeting**

### ***ML Workshop***

Uni Mail - University of Geneva  
Bd du Pont-d'Arve 40 1205 Genève

## Wednesday 19 June

11:25

### ML Workshop: II session

**Session** | **Location:** MR060 | **Convener:** Prof. Teresa Montaruli

11:25–11:37 **Masked particle modelling**

**Speaker**

Samuel Byrne Klein

11:37–11:49 **PIPPIN: Generating variable length full events from partons**

**Speaker**

Guillaume Quétant

11:49–12:01 **Surrogate model for optimization of PSI muEDM experimental design**

**Speaker**

Ritwika Chakraborty

12:01–12:13 **Machine-Learning Enhanced Optimal Detector Design**

**Speaker**

Kinga Anna Wozniak

12:13–12:25 **Active deep learning for single-particle beam dynamics studies**

**Speaker**

Davide Di Croce

12:25