

Session Program

25-30 Jun 2017

**Pushing the Frontiers of Particle Physics
During the LHC Run II Era**

**Quantum Chromodynamics at Hadron
Collider**

The Hong Kong University of Science and Technology
Hong Kong, China

Sunday 25 June

19:40

Quantum Chromodynamics at Hadron Collider

Session | **Location:** The Hong Kong University of Science and Technology, Hong Kong, China

19:40-20:10

Theoretical Standard Model Predictions

Speaker

Fabrizio Caola

20:15-20:35

Fixed-Order Predictions for Precision Observables

Speaker

Thomas Gehrmann

20:40-21:00

Resummed Calculations

Speaker

HuaXing Zhu

21:05-21:25

Status and Recent Advances in Monte Carlo Event Generation

Speaker

Simone Alioli

21:30