

Session Program

9-11 May 2022



Phenomenology 2022 Symposium: From Virtual to Real

Flavor I

University of Pittsburgh
Pittsburgh, PA 15260

Monday 9 May

14:15

Flavor I

Session | Location: Lawrence Hall 207 | Conveners: Sandra Kvedaraite, Sandra Kvedaraite

14:15–14:30

Model-Independent Measurement of Top Quark Mass Using B -Hadron Decay Lengths (Part I)

Speaker
Deepak Sathyan

14:30–14:45

Model Independent Measurement of Top Quark Mass using B -Hadron Decay Lengths (Part II)

Speaker
Sagar Airen

14:45–15:00

$K \rightarrow \mu^+ \mu^-$ as a clean probe of short distance physics

Speaker
Mitrajyoti Ghosh

15:00–15:15

Forecasting dark showers at Belle II

Speaker
Elias Bernreuther

15:15–15:30

Search for New Two-Body Decays of B Mesons to $\Omega_c \Lambda$ with Belle

Speaker
Mark Farino

15:30–15:45

Search for Charmed Baryon-Antibaryon Oscillations and BNV with Belle

Speaker
Tianping Gu

15:45–16:00

The forward-backward asymmetry in inclusive semileptonic B decays

Speaker
Florian Herren

16:00