

Session Program

12-13 Oct 2019



Particle Physics on the Plains 2019

LHC

University of Kansas, 2048 Mallot Hall
Department of Physics & Astronomy University of Kansas Lawrence, KS

Saturday 12 October

11:10

LHC

Session |**Location:** University of Kansas, 2048 Mallot Hall, Department of Physics & Astronomy University of Kansas Lawrence, KS |**Convener:** Peisi Huang

11:10-11:30

Searching for Dark Photons with Maverick Top Partners

Speaker

Samuel Lane

11:30-11:50

Charming top decays with flavor changing Higgs boson and $\tau\tau$ at LHC

Speaker

Rishabh Jain

11:50-12:10

Next generation kinematic variables for signal discovery and measurement in colliders

Speaker

Prasanth Shyamsundar

12:10-12:30

A Projective Phase Space Generator for Vector Boson Plus Jet Production

Speaker

Terrance Figy

12:30