

Standard Model at the LHC 2023

Tuesday, 11 July 2023

Joint: QCD + Heavy Flavor - Alvin Tollestrup Auditorium (11:00 - 12:30)

-Conveners: Jennifer Roloff; Jeffrey Berryhill; Wolfgang Altmannshofer; Philip Ilten; Alessandro Cerri; Bernhard Mistlberger; Eluned Smith

time	[id] title	presenter
11:00	[50] Heavy flavor PDFs and intrinsic charm in the proton	NADOLSKY, Pavel
11:30	[51] Flavored anti-kT algorithm	REICHELDT, Daniel
12:00	[60] Z + charm ratio measurement	BOETTCHER, Thomas

Wednesday, 12 July 2023

Joint: EFT + Higgs + Electroweak + Top - Alvin Tollestrup Auditorium (16:00 - 17:30)

-Conveners: **Mika Vesterinen; Radja Boughezal; Frank Ellinghaus; Ian Lewis; Maximilian Goblirsch-Kolb; Regina Demina; Alessandro Vicini; Tomas Dado; Dermot Moran; Sandra Kortner; Andrei Gritsan; Dorival Goncalves; Yacine Haddad**

time	[id] title	presenter
16:00	[57] Multibosons (tribosons, quartic couplings)	SAMPSONIDOU, Despoina
16:30	[55] EFT complementarity and relation to underlying models	HOMILLER, Samuel
17:00	[58] Challenges of entanglement measurement in $t\bar{t}$ final states	WILDRIDGE, Andrew

Thursday, 13 July 2023

Joint: EFT + Higgs + Electroweak - Alvin Tollestrup Auditorium (11:00 - 12:30)

-Conveners: Radja Boughezal; Maximilian Goblirsch-Kolb; Alessandro Vicini; Dermot Moran; Frank Ellinghaus; Yacine Haddad; Sandra Kortner; Mika Vesterinen; Andrei Gritsan; Ian Lewis

time	[id] title	presenter
11:00	[56] Vector boson scattering	BHATTACHARYA, Saptaparna
11:30	[54] Progress in joint SMEFT/PDF fits	UBIALI, Maria
12:00	[52] Dedicated measurements of CP and anomalous couplings of Higgs	KYRIACOU, Savvas