

Standard Model at the LHC 2023

Monday, 10 July 2023

QCD - Alvin Tollestrup Auditorium (10:30 - 12:30)

-Conveners: Jennifer Roloff; Philip Ilten; Bernhard Mistlberger; Jeffrey Berryhill

time	[id] title	presenter
10:30	[20] Machine learning hadronization	ZUPAN, Jure
11:00	[21] Jet substructure and fragmentation	BALDENEGRO BARRERA, Cristian
11:30	[22] Event shapes, jet, and photon measurements	LEBLANC, Matt
12:00	[19] N(N)LO 3-jet predictions	PONCELET, Rene

Wednesday, 12 July 2023

QCD - Alvin Tollestrup Auditorium (08:00 - 10:00)

-Conveners: Jeffrey Berryhill; Bernhard Mistlberger; Philip Ilten; Jennifer Roloff

time	[id] title	presenter
08:00	[16] Alpha_s measurements from pT,Z and 2->3 jet predictions / inclusive jets using NNLO QCD theory input	GIULI, Francesco
08:30	[17] Energy-energy correlation functions at the LHC	MECAJ, Bianka
09:00	[18] Status overview of global PDF fits	HUSTON, Joey
09:30	[23] Progress on Parton showers	HERREN, Florian