

Resummation, Evolution, Factorization 2021

Monday 15 November 2021

pp processes (17:40 - 18:40)

-Conveners: Qun Wang

time	[id] title	presenter
17:40	[53] Measurements of the Z boson production at ATLAS	EZHILOV , Aleksei
18:00	[22] Measurement of the Drell-Yan transverse momentum dependence over a wide mass range with CMS	LEE, Kyeongpil
18:20	[54] Transverse momentum distributions in low-mass Drell-Yan lepton pair production at NNLO QCD	RODRIGUEZ GARCIA, Adrian

Tuesday 16 November 2021

pp processes (18:00 - 19:00)

-Conveners: Qun Wang

time [id] title

presenter

18:00	[40] Azimuthal correlations in Z+jet events	YANG, Heng
18:20	[43] Transverse-momentum resummation for boson plus jet production at hadron colliders	HAAG, Jürg
18:40	[25] Investigation of the proton structure with associated Z + heavy jet production at the LHC	MALYSHEV, Maxim

Thursday 18 November 2021

pp processes (17:00 - 18:40)

-Conveners: Hannes Jung

time	[id] title	presenter
17:00	[64] Jet production and TMD evolution	BERMUDEZ MARTINEZ, Armando
17:20	[44] Azimuthal correlations in high pt dijet events with PB TMDs	WANG, Qun
17:40	[28] Soft Gluon Resummation for Dijet Process	YUAN, Feng
18:00	[9] The role of pT resummation in fiducial cross sections at the LHC	EBERT, Markus
18:20	[34] Diphoton production at small transverse momentum: resummation and challenges	NEUMANN, Tobias

Friday 19 November 2021

pp processes (14:00 - 15:20)

-Conveners: Ami Rostomyan

time	[id] title	presenter
14:00	[21] Precision measurements using soft drop jet mass	PATHAK, Aditya
14:20	[23] Role of parton fragmentation for associated J/psi production at high energies	PROKHOROV, Andrei
14:40	[63] Zero-jettiness resummation for top-quark pair production at the LHC	LIM, Matthew
15:00	[14] Next-to SV resummed Drell-Yan cross section beyond leading-logarithm	SANKAR, aparna