

10th Edition of the Large Hadron Collider Physics Conference

Tuesday, May 17, 2022

QCD: Jet substructure / Correlations hadronic final states (2:15 PM - 4:30 PM)

-Conveners: Jennifer Kathryn Roloff; Nima Zardoshti

time	[id] title	presenter
2:15 PM	[161] Theory on novel jet substructure techniques	LIU, Xiaohui
2:40 PM	[162] Boosted W/Z/H/top jets	ILIC, Nikolina
3:02 PM	[163] Gluon/quark jet substructure	BANSAL, Sunil
3:24 PM	[164] Lund plane and reclustering	HAVENER, Laura Brittany
3:46 PM	[166] Neutrinos at LHC with FASER(nu) and SND@LHC	BETANCOURT, Christopher

Wednesday, May 18, 2022

QCD: Nucleon structure / Soft QCD (2:15 PM - 3:45 PM)

-Conveners: Antonio Vilela Pereira; Fernando Febres Cordero

time	[id] title	presenter
2:15 P	M67] PDF developments for Run 3 and HL-LHC	NADOLSKY, Pavel
2:39 P	M68] Recent measurements sensitive to PDFs	HAN, Qundong
3:01 P	M69] Recent measurements on small-x QCD and hadronisation	NOVITZKY, Norbert
3:23 P	M70] Odderon exchange from elastic scattering in pp and ppbar with TOTEM and D0	ROYON, Christophe

Thursday, May 19, 2022

QCD: Precision measurements (2:15 PM - 4:00 PM)

-Conveners: Antonio Vilela Pereira; Fernando Febres Cordero; Jennifer Kathryn Roloff

time	[id]	title	presenter
2:15 P	M71	Progress on precision QCD calculations	PONCELET, Rene
2:36 P	M72	V+jet measurements	MIJUSKOVIC, Jelena
2:57 P	M73	Inclusive jet + multijet + photon measurements	SUNAR CERCI, Deniz
3:18 P	M74	Hadron-hadron QCD interactions with ALICE	KORNAKOV, Georgy
3:39 P	M75	Precision QCD measurements with LHCb	ZULIANI, Davide