

XXVIII International Workshop on Deep Inelastic Scattering and Related Subjects

Tuesday, 24 March 2020

QCD with Heavy Flavors and Hadronic Final States: Day2-morning-1 (09:00 - 10:30)

-Conveners: Daniel Greenwald; Ronan McNulty

time	[id] title	presenter
09:00	[156] The Pierre Auger Observatory: the latest results and perspectives	Dr GORA, Dariusz
09:22	[27] Double D-meson production in perturbative QCD	HELENIUS, Ilkka
09:44	[65] Measurement of W and Z boson production in association with jets at ATLAS	VITTORI, Camilla
10:06	[61] Electroweak boson and forward jet probes of the initial state in Pb+Pb and p+Pb collisions with ATLAS	STEINBERG, Peter

QCD with Heavy Flavors and Hadronic Final States: Day2-morning-2 (11:00 - 13:00)

-Conveners: Daniel Greenwald; Ronan McNulty

time	[id] title	presenter
11:00	[32] Top-quark double-differential distributions in p_T and rapidity	KIDONAKIS, Nikolaos
11:20	[66] Measurements of differential cross-sections of top-quark-antiquark pair-production in the lepton+jets and all-hadronic channels with the ATLAS detector	PALAZZO, Serena
11:40	[67] Measurement of the production of two top-quark-antiquark pairs with the ATLAS detector	SOHNS, Fabian
12:00	[314] Hadronic W-boson decays in top pair production	JEZO, Tomas
12:20	[137] Top quark pair and single top cross sections and top quark production in association with additional particles at CMS: tt+jets, tt+bb, ttZ, ttW, ttgamma, tZ, tgamma, and ttt production	KRINTIRAS, Georgios
12:40	[138] Recent measurements of top quark properties in CMS	NEGRO, Giulia

QCD with Heavy Flavors and Hadronic Final States: Day2-afternoon-1 (14:30 - 16:00)

time	[id] title	presenter
14:30	[260] QCD evolution of twist-2 and twist-4 fragmentation function for heavy quarkonium production	WATANABE, Kazuhiro
14:52	[23] Exotic quarkonium at Belle II	LIBBY, Jim
15:14	[223] Spectroscopy of exotic states at LHCb	CAPRIOTTI, Lorenzo
15:36	[231] Statistical combination of searches for the X(5568) state decaying into $B_0^0 \pi^+ \pi^-$	IENGO, Paolo

QCD with Heavy Flavors and Hadronic Final States: Day2-afternoon-2 (16:30 - 18:00)

time	[id] title	presenter
16:30	[57] ATLAS results on production of quarkonia and heavy flavour	SEIDEL, Sally
16:52	[222] Studies of b-hadrons and quarkonia at LHCb	BARSUK , Sergey
17:14	[58] ATLAS measurements of CP Violation and Rare decays processes with Beauty mesons	GRUMMER, Aidan
17:36	[22] The Belle II Experiment: Status and Prospects	LIBBY, Jim

Wednesday, 25 March 2020

QCD with Heavy Flavors and Hadronic Final States: Day3-morning-1 (09:00 - 10:30)

time	[id] title	presenter
09:00	[188] Low p_{T} direct photon measurements at PHENIX experiment	Dr CANOA ROMAN, Veronica
09:22	[196] Production of heavy particle pairs in proton-proton collisions induced by two-photon fusion	Prof. SZCZUREK, Antoni
09:44	[286] Inclusive and heavy flavor jet production in pp and p-Pb collisions and search for jet quenching effects with the ALICE experiment at the LHC.	SHABETAI, Alexandre
10:06	[292] Energy and System Size Dependence of Heavy Flavor Measurements From PHENIX at RHIC	NOUICER, Rachid

QCD with Heavy Flavors and Hadronic Final States: Day3-morning-2 (11:00 - 13:00)

time	[id] title	presenter
11:00	[42] Precision Jet/Event Substructure Using Collinear Drop	Dr CHIEN, Yang-Ting
11:20	[62] Measurement of jet substructure and jet fragmentation using the ATLAS detector	HUSTON, Joey
11:40	[229] Jet substructure at the LHC and EIC	RINGER, Felix
12:00	[236] Novel jet substructure observables via dynamical grooming	SOTO-ONTOSO, Alba
12:20	[29] Hadronisation studies at the LHC with ALICE	ANTONIOLI, Pietro
12:40	[98] Studying hadronization at LHCb	LEE , Sook Hyun

QCD with Heavy Flavors and Hadronic Final States: Day3-afternoon-1 (14:30 - 16:00)

time	[id] title	presenter
14:30	[151] Soft-gluon resummation for $2 \rightarrow n$ processes	KIDONAKIS, Nikolaos
14:52	[99] Towards a study of the effects of dynamical factorization breaking at LHCb	ROTH , Jordan Daniel
15:14	[19] Three-Loop Heavy Flavor Corrections to Deep-Inelastic Scattering	Prof. BLUEMLEIN, Johannes
15:36	[37] Multiplicity dependence of quarkonia production	SIDDIKOV, Marat

QCD with Heavy Flavors and Hadronic Final States: Day3-afternoon-2 (16:30 - 18:00)

time	[id] title	presenter
16:30	[21] Quantum entanglement of partons in the proton and a new measurement of charged particle multiplicity distributions in deep-inelastic scattering at HERA	TU, Zhoudunming
16:52	[63] Measurements of photon and jet production at ATLAS	HUBACEK, Zdenek
17:14	[148] A next-to-leading order method general-mass method for heavy-flavor production at the LHC	XIE, Keping
17:36	[55] Measurements of the underlying event at ATLAS	ADAM, Lennart

Thursday, 26 March 2020

QCD with Heavy Flavors and Hadronic Final States: Day4-morning-1 (09:00 - 10:30)

time	[id] title	presenter
09:00	[15] Two-particle azimuthal correlations as a probe of collective behaviour in deep inelastic ep scattering at HERA	WICHMANN, Katarzyna
09:22	[200] Small system hadron production and flow in PHENIX	PEREZ LARA, Carlos E
09:44	[59] Recent ATLAS measurements of correlations in Pb+Pb and Xe+Xe collisions	BEHERA, Arabinda
10:06	[60] Recent ATLAS measurements of correlations in pp and p+Pb collisions	PEREPELITSA, Dennis