

XXVIII International Workshop on Deep-Inelastic Scattering and Related Subjects

Tuesday, 13 April 2021

QCD with Heavy Flavors and Hadronic Final States: Parallel Sessions 1: Quarkonium + Exotic Hadrons 1 - Virtual (09:25 - 11:32)

-Conveners: Clara Peset

time	[id] title	presenter
09:25	[363] Threshold photoproduction of charmonium and the distribution of mass in the proton	Prof. KHARZEEV, Dmitri KHARZEEV, Dmitri
09:43	[473] J/ψ production in jets in p+p collisions at $\sqrt{s} = 500$ GeV by STAR	Dr YANG, Qian
10:01	[445] NLO inclusive J/ψ photoproduction at large P_T at HERA and the EIC	FLORE, Carlo
10:19	[669] ATLAS results on charmonium production	KARTVELISHVILI, Vato
10:37	[477] Quarkonium production and gluon TMDs at the EIC	TAELS, Pieter
10:55	[431] Charmonium and bottomonium at Belle II	THAMPI, Ashish
11:14	[561] The dipole picture and the non-relativistic expansion	ESCOBEDO ESPINOSA, Miguel Ángel

QCD with Heavy Flavors and Hadronic Final States: Parallel Sessions 2: Quarkonium + Exotic Hadrons 2 - Virtual (12:00 - 13:55)

-Conveners: Miguel Ángel Escobedo Espinosa

time	[id] title	presenter
12:00	[671] ATLAS results on exotic heavy hadrons	IENGO, Paolo
12:18	[443] What is the mechanism of the $T_{4c}(6900)$ tetraquark production?	Prof. SZCZUREK, Antoni
12:36	[554] Studies of exotic hadrons at LHCb	ROBERTSON, Gary
12:54	[560] Prompt hadroproduction of C-even quarkonia in the light-front k_T -factorization approach	Dr SCHAEFER, Wolfgang
13:12	[424] Spectroscopy on conventional and non-conventional hadrons at Belle	LI, Suxian
13:30	[581] QCD evolution of twist-2 and twist-4 fragmentation function for heavy quarkonium production	WATANABE, Kazuhiro

Wednesday, 14 April 2021

QCD with Heavy Flavors and Hadronic Final States: Parallel Sessions 3: QGP - Virtual (08:00 - 09:50)

-Conveners: Anne Sickles

time	[id] title	presenter
08:00	[617] Measurements of beauty-hadron production in pp and Pb--Pb collisions with ALICE	GROSA, Fabrizio
08:18	[673] Ab Initio Coupling of Jets to Collective Flow in the Opacity Expansion Approach	Dr SADOFYEV, Andrey
08:36	[555] Light meson nuclear modification factor in p-Pb collisions over an unprecedented \sqrt{s} range with ALICE	KOENIG, Joshua
08:54	[611] 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
09:12	[457] Open strange meson ϕ in hot and dense nuclear matter	KUMAR, Rajesh
09:30	[458] Hadronisation studies at the LHC with ALICE	ANTONIOLI, Pietro

QCD with Heavy Flavors and Hadronic Final States: Parallel Sessions 3: Jets - Virtual (10:00 - 11:45)

-Conveners: Liliana Apolinário

time	[id] title	presenter
10:00	[456] Measurement of splittings along a jet shower in $\sqrt{s} = 200$ GeV pp collisions at STAR	Dr KUNNAWALKAM ELAYAVALLI, Raghav
10:20	[472] Hybrid high-energy/collinear factorization in a heavy-light dijets system reaction	FUCILLA, Michael
10:40	[471] Differential measurements of jet sub-structure observables and their correlation in p+p collisions at $\sqrt{s} = 200$ GeV in STAR	ROBOTKOVÁ, Monika
11:00	[621] Studying hadronization at LHCb	LEE, Sook Hyun
11:20	[661] Measurement of jet substructure and jet fragmentation using the ATLAS detector	LLORENTE MERINO, Javier

QCD with Heavy Flavors and Hadronic Final States: Parallel Sessions 4: Heavy Flavor (HF) - Virtual (12:15 - 14:00)

-Conveners: Frank Geurts

time	[id] title	presenter
12:15	[667] Study of bottom quark fragmentation in top quark pair production with the ATLAS experiment at the LHC	POLLARD, Chris
12:33	[451] A next-to-leading order method general-mass method for heavy-flavor production at the LHC	XIE, Keping
12:51	[553] Studies of b-hadrons and quarkonia at LHCb	XIANG, Zhiyu
13:09	[370] Production mechanisms of open heavy flavor mesons and quarkonia in high-multiplicity events	SIDDIKOV, Marat
13:34	[670] ATLAS results with beauty mesons	PERREVOORT, Ann-Kathrin

Thursday, 15 April 2021

QCD with Heavy Flavors and Hadronic Final States: Parallel Sessions 5 - Virtual (08:00 - 09:45)

-Conveners: Rafal Maciula

time	[id] title	presenter
08:00	[515] Three-loop soft anomalous dimensions for top-quark processes	KIDONAKIS, Nikolaos
08:18	[412] Top quark pair and single top cross sections in CMS	VERMA, Ravindra
08:41	[385] Rare two-body decays of the top quark into a bottom meson plus an up or charm quark	D'ENTERRIA, David
08:59	[666] Measurement of the production of four-top-quark production with the ATLAS experiment at the LHC	Mr ONCEL , Omer Ogul
09:22	[413] Recent results on top quark mass and properties in CMS	Mr WUCHTERL, Sebastian

QCD with Heavy Flavors and Hadronic Final States: Parallel Sessions 5 - Virtual (10:00 - 11:45)

-Conveners: Alan Price

time	[id] title	presenter
10:00	[428] Intrinsic charm in the nucleon and forward production of charm: a new constrain from IceCube Neutrino Observatory	MACIUŁA, Rafal
10:17	[607] Particle Physics with the Pierre Auger Observatory	PERLIN, Matias
10:35	[486] Energy-energy correlators in Deep Inelastic Scattering	LI, Haitao MAKRIS, Yiannis
10:52	[549] Towards a study of the effects of dynamical factorization breaking at LHCb	ROTH, Jordan
11:09	[476] Heavy flavor corrections to DIS at 2- and 3-loop order	Mr SCHOENWALD, Kay
11:26	[517] Study of Current and Target Fragmentation using Λ Electroproduction off Nuclei	CHETRY, Taya

QCD with Heavy Flavors and Hadronic Final States - Virtual (12:15 - 14:00)

-Conveners: Mariola Klusek-Gawenda

time	[id] title	presenter
12:15	[418] Inclusive and diffractive dijet photoproduction in ultraperipheral heavy ion collisions at the LHC	GUZEY, Vadim
12:33	[482] Search for azimuthal anisotropies in γp interactions within ultra-peripheral pPb collisions in CMS	MURILLO QUIJADA, Javier Alberto
12:51	[568] Long-range two-particle correlations in DIS with CLAS12	PAUL, Sebouh
13:08	[373] Probing quantum entanglement and collectivity effects in e+p collisions at HERA	SUN, Chuan
13:26	[501] Drell-Yan transverse spectra at the LHC: a comparison of parton branching and analytic resummation approaches	VAN KAMPEN, Mees
13:43	[708] Nuclear Modification of Dijet at EIC	ZHANG, Yuan-Yuan