

XXVIII International Workshop on Deep-Inelastic Scattering and Related Subjects

Tuesday, 13 April 2021

Small-x, Diffraction and Vector Mesons: Parallel Sessions 1 - Virtual (09:25 - 11:35)

-Conveners: Tolga Altinoluk

time	[id] title	presenter
09:25	[550] Recent results from heavy ion collisions at LHCb	BOENTE GARCÍA, Óscar
09:43	[368] Prompt photon production in pp scattering: high energy factorization approach	STEBEL, Tomasz
10:01	[597] Mueller-Tang jets at NLO order and the Breaking of High-Energy Factorization	DEGANUTTI, Federico
10:19	[403] Hard color-singlet exchange in dijet events in proton-proton collisions at $\sqrt{s} = 13$ TeV in CMS and TOTEM	BALDENEGRO BARRERA, Cristian
10:37	[574] Searching for gluon saturation in forward dijet/dihadron measurements at the EIC	SALAZAR, Farid
10:55	[531] Dijet production at EIC and interplay of Sudakov and saturation effects in Weizsacker-Williams TMD gluon distribution	KOTKO, Piotr
11:13	[566] Forward trijet production and saturation	VAN HAMEREN, Andreas

Small-x, Diffraction and Vector Mesons - Virtual (12:00 - 14:00)

-Conveners: Tolga Altinoluk

time	[id] title	presenter
12:00	[364] Small- x Helicity Phenomenology	ADAMIAK, Daniel
12:18	[381] Quark Sivers Function at Small- x : Return of a Spin-Dependent Odderon	SANTIAGO, M Gabriel
12:36	[511] Full next-to-eikonal quark propagator in the CGC and applications	BEUF, Guillaume
12:54	[582] Particle production at all x : from proton-nucleus collisions to DIS	JALILIAN-MARIAN, Jamal
13:12	[626] Quark and Gluon quasi-PDFs at low- x	CHIRILLI, Giovanni Antonio
13:30	[694] A novel formulation of the unintegrated gluon distribution for DIS	Dr MEHTAR-TANI, Yacine

Wednesday, 14 April 2021

Small-x, Diffraction and Vector Mesons: Parallel Sessions 3 - Virtual (08:00 - 09:50)

-Conveners: Tolga Altinoluk

time	[id] title	presenter
08:00	[463] Di-hadron correlations in p+p, p+Au and p+Al collisions at STAR	CHU, Xiaoxuan
08:18	[528] Measurement of azimuthal decorrelation angle between the leading jet and the scattered lepton in deep inelastic scattering at HERA	QUINTERO, Amilkar
08:36	[616] Two-particle azimuthal correlations as a probe of collective behaviour in ep scattering at HERA	GANGADHARAN, Dhevan
08:54	[593] Correlations between azimuthal asymmetries and multiplicity and mean transverse momentum in small collisions systems in the CGC	ARMESTO, Nestor
09:12	[625] Multiparticle correlations in pA collisions in the CGC	AGOSTINI, Pedro
09:30	[390] Color charge correlations in the proton at moderately small x	DUMITRU, Adrian

Small-x, Diffraction and Vector Mesons: Parallel Sessions 3 - Virtual (10:00 - 11:50)

-Conveners: Daniel Tapia Takaki

time	[id] title	presenter
10:00	[406] Proton reconstruction with the Precision Proton Spectrometer (PPS) in Run 2	FERRO, Fabrizio
10:18	[483] First measurement of the forward rapidity gap distribution in pPb collisions at 8 TeV in CMS	SOSNOV, Dmitry
10:36	[729] Opportunities for inclusive diffraction at EIC	SLOMINSKI, Wojtek
10:54	[468] Asymptotics of hard diffraction	MUNIER, Stéphane
11:12	[633] Measurements of diffractive physics and soft QCD at ATLAS	LIU, Jesse
11:30	[460] Measurement of charged-particle production in single diffractive proton-proton collisions with the STAR detector	ADAMCZYK, Leszek

Small-x, Diffraction and Vector Mesons: Parallel Sessions 4 - Virtual (12:15 - 14:05)

-Conveners: Marta Luszczak

time	[id] title	presenter
12:15	[509] Central dilepton production in proton-proton collisions with rapidity gap and with forward protons	Prof. SZCZUREK, Antoni
12:33	[377] Recent results on Central Exclusive Production with the STAR detector	SIKORA, Rafal
12:51	[416] Exclusive emissions of rho-mesons and the unintegrated gluon distribution	CELIBERTO, Francesco Giovanni
13:09	[371] Measurement of Exclusive $\pi^+\pi^-$ and ρ^0 Meson Photoproduction at HERA	BOLZ, Arthur
13:27	[459] Coherent photoproduction of ρ^0 vector mesons in ultra-peripheral Pb-Pb and Xe-Xe collisions with ALICE	Mr POZDNYAKOV, Valeri
13:45	[384] Gluon imaging using azimuthal correlations in diffractive scattering at the Electron-Ion Collider	Dr MÄNTYSAARI, Heikki

Thursday, 15 April 2021

Small-x, Diffraction and Vector Mesons: Parallel Sessions 5 - Virtual (08:00 - 09:50)

-Conveners: Daniel Tapia Takaki

time	[id] title	presenter
08:00	[488] J/Psi production in ultra-peripheral heavy-ion collisions at RHIC	SCHMIDKE, William
08:18	[491] Latest ALICE results on J/ψ photoproduction in ultra-peripheral collisions at the LHC	HERMAN, Tomas
08:36	[630] "Coherent photoproduction of J/ψ in nucleus-nucleus collisions in the color dipole approach- an update.	LUSZCZAK, Agnieszka
08:54	[589] Momentum transfer dependence of heavy quarkonium electroproduction	KRELINA, Michal
09:12	[512] Central exclusive production of η_c and χ_{c0} in the light-front k_T -factorization approach	BABIARZ, Izabela
09:30	[475] Central exclusive diffractive production of axial-vector f_1 mesons in proton-proton collisions	LEBIEDOWICZ, Piotr

Small-x, Diffraction and Vector Mesons: Parallel Sessions 5 - Virtual (10:00 - 11:50)

-Conveners: Marta Luszczak

time	[id] title	presenter
10:00	[699] Using coherent dipion photoproduction to image gold nuclei	KLEIN, Spencer
10:18	[433] Higher-order corrections to exclusive heavy vector meson production	PENTTALA, Jani
10:36	[686] Next-to-Leading Order Dipole Picture fits to HERA data	HÄNNINEN, Henri
10:54	[608] Forward Higgs production at NLO using Lipatov's high energy effective action	Prof. HENTSCHINSKI, Martin
11:12	[405] New physics results with the CMS Precision Proton Spectrometer	SHCHELINA, Ksenia
11:30	[578] Comparison of pp and $p \bar{p}$ differential elastic cross sections and observation of the exchange of a colorless C -odd gluonic compound (D0 and TOTEM collaborations)	ROYON, Christophe

Small-x, Diffraction and Vector Mesons - Virtual (12:15 - 14:03)

-Conveners: Marta Luszczak

time	[id] title	presenter
12:15	[495] Angular correlations of dijet photoproduction in ultra-peripheral PbPb collision at 5.02 TeV with the CMS experiment	BYLINKIN, Alexander
12:33	[421] Diffractive dijet photoproduction at the EIC	Prof. KLASSEN, Michael
12:51	[498] Photoproduction of diffractive dijets in Pythia 8	HELENIUS, Ilkka
13:09	[375] Intranuclear fluctuations in eA collisions with Sartre	TOLL, Tobias
13:27	[533] Small-x Physics at the LHeC and FCC-eh	STASTO, Anna
13:45	[745] New Horizons with Entanglement and Quantum Tomography in Collider Physics	RALSTON, John