

XXVIII International Workshop on Deep Inelastic Scattering and Related Subjects

Tuesday, March 24, 2020

Small-x, Diffraction and Vector Mesons: Day2-morning-1 (9:00 AM - 10:30 AM)

-Conveners: Daniel Tapia Takaki; Robert Ciesielski

time	[id] title	presenter
9:00 AM	[232] Review of small-x and saturation: signatures, limitations and progress towards saturation	Prof. MUELLER, Alfred
9:36 AM	[244] TMDs at small x: spin physics in the eikonal limit	BOUSSARIE, Renaud
9:54 AM	[34] Color charge correlations in the proton	DUMITRU, Adrian
10:12 AM	[217] Non-eikonal contributions to angular correlations	ARMESTO, Nestor

Small-x, Diffraction and Vector Mesons: Day2-morning-2 (11:00 AM - 1:00 PM)

-Conveners: Daniel Tapia Takaki

time	[id] title	presenter
11:00 AM	[56] Measurements using the ATLAS forward proton spectrometers	ADAMCZYK, Leszek
11:17 AM	[329] First measurement of diffraction in pPb collisions and search for elliptic azimuthal anisotropies in γp interactions within ultra-peripheral pPb collisions, at $\sqrt{s_{NN}} = 8.16$ TeV, with the CMS experiment	MURRAY, Michael
11:34 AM	[135] Proton tagging with the CMS Precision Proton Spectrometer: detector performance, physics results, and short and long term perspectives	RUSPA, Marta
11:51 AM	[184] Photoproduction of diffractive dijets in Pythia 8	HELENIUS, Ilkka
12:08 PM	[263] Event Reconstruction for Diffractive Scattering at the Electron-Ion Collider	Ms VIJAYAKUMAR, Athira
12:25 PM	[28] Holographic approach to gluon densities of hadrons at small x	WATANABE, Akira

Small-x, Diffraction and Vector Mesons: Day2-afternoon-2 (4:30 PM - 6:00 PM)

time	[id] title	presenter
4:30 PM	[39] Finite N_c corrections to NLO BK evolution	LAPPI, Tuomas
4:48 PM	[192] NLO impact factor for inclusive photon+dijet production in e+A DIS at small x	ROY, Kaushik
5:06 PM	[261] DIS structure functions at low x in the dipole factorization: including massive quarks at NLO	PAATELAINEN, Risto
5:24 PM	[154] Inclusive semi-hard reactions as probe channels of the high-energy resummation	CELIBERTO, Francesco Giovanni
5:42 PM	[264] Higher order contributions induced by kinematical constraints in BFKL	Dr DEAK, Michal

Wednesday, March 25, 2020

Small-x, Diffraction and Vector Mesons: Day2-morning-1 (9:00 AM - 10:30 AM)

time	[id] title	presenter
9:00 AM	[221] Dipole picture at Next-to-Leading Order meets HERA data	HÄNNINEN, Henri
9:18 AM	[26] The forward dijet cross section at next-to-leading order	MULIAN, Yair
9:36 AM	[35] Exclusive and inclusive dijet production in electron-proton and electron-nucleus collisions at small-x	SALAZAR, Farid
9:54 AM	[268] Mueller-Tang Jets at Next-to-Leading Order	Mr FEDERICO, Deganutti Prof. CHRISTOPHE, Royon
10:12 AM	[136] Study of hard color-singlet exchange in dijet events in proton-proton collisions at $\sqrt{s} = 13$ TeV	BARRERA, Cristian Baldenegro

Small-x, Diffraction and Vector Mesons: Day3-morning-2 (11:00 AM - 1:00 PM)

time	[id] title	presenter
11:00 AM	[255] From H1 data on ρ^0 , ρ^{\pm} production to four-pion production in UPC	KLUSEK-GAWENDA, Mariola
11:18 AM	[30] Coherent photoproduction of ρ^0 vector mesons in ultra-peripheral Pb-Pb collisions at $\sqrt{s_{NN}}=5.02$ TeV with ALICE	POZDNYAKOV, Valeri
11:35 AM	[171] J/Psi production in ultra-peripheral heavy-ion collisions at RHIC	Dr SCHMIDKE, William
11:52 AM	[31] Latest ALICE results on J/psi photoproduction in ultra-peripheral collisions at the LHC	LAVIČKA, Roman
12:09 PM	[174] Investigating saturation effects in ultraperipheral collisions at the LHC with the color dipole model	Dr TOLL, Tobias
12:26 PM	[33] Accessing gluon saturation at electron-ion colliders seen via dissociative production of vector mesons	BENDOVA, Dagmar
12:43 PM	[24] Accessing the gluonic structure of light nuclei at the Electron Ion Collider	Dr MÄNTYSAARI, Heikki

Small-x, Diffraction and Vector Mesons: Day3-afternoon-1 (2:30 PM - 4:00 PM)

time	[id] title	presenter
2:30 PM	[147] The dipole picture and the non-relativistic expansion	ESCOBEDO ESPINOSA, Miguel Ángel
2:48 PM	[294] Excited quarkonia production in the light-front potential approach	PASECHNIK, Roman
3:06 PM	[97] Latest results probing nuclear matter at LHCb	EPPLE, Eliane
3:24 PM	[36] Measurement of the central exclusive production of charged particle pairs in proton-proton collisions at $\sqrt{s} = 200$ GeV with the STAR detector at RHIC	ADAMCZYK, Leszek
3:42 PM	[227] Central exclusive meson production in the strangeness sector in proton-proton collisions in ALICE at the LHC	SCHICKER, Rainer

Small-x, Diffraction and Vector Mesons: Day3-afternoon-2 (4:30 PM - 6:00 PM)

time	[id] title	presenter
4:30 PM	[331] Recent results on ultra-peripheral heavy-ion collisions and on central exclusive production in pp collisions with the CMS experiment	BYLINKIN, Alexander
4:48 PM	[281] Probing the Nucleus with Linearly Polarized Photons	BRANDENBURG, Daniel
5:06 PM	[17] Measurement of the azimuthal decorrelation angle between the leading jet and scattered lepton in deep inelastic scattering at HERA	WING, Matthew
5:24 PM	[253] Angular de-correlation of forward di-hadrons: on the optimal pt range to probe gluon saturation	MARQUET, Cyrille
5:42 PM	[195] On gauge invariance of transverse momentum dependent distributions at small x	Dr MEHTAR-TANI, Yacine

Thursday, March 26, 2020

Small-x, Diffraction and Vector Mesons: Day4-morning-1 (9:00 AM - 10:30 AM)

time	[id] title	presenter
9:00 AM	[11] The Regge limit of scattering amplitudes	Dr DEL DUCA, Vittorio
9:18 AM	[12] All-order amplitudes at any multiplicity in the multi-Regge limit	PAPATHANASIOU, Georgios
9:36 AM	[307] Inclusive diffraction at LHeC/FCC-eh/EIC	STASTO, Anna
9:54 AM	[274] Exploring Collider Data with Quantum Tomography	Prof. RALSTON, John P..
10:12 AM	[40] Entanglement or ignorance: which is responsible for parton model?	SKOKOV, Vladimir