

PANIC2021 Conference

Tuesday, September 7, 2021

Poster Session II (6:10 PM - 8:10 PM)

time	[id] title	presenter
6:10 PM	[190] A combined fit to the Higgs Branching Ratios at ILD	KUNATH, Jonas
6:11 PM	[487] Kinematic fitting for ParticleFlow Detectors at Future Higgs Factories	RADKHORRAMI, Yasser
6:12 PM	[506] Tagging large-radius b -jets from Higgs decays dropping unneeded information	DI LUCA, Andrea
6:13 PM	[523] Measurement of the $t\bar{t}H$ production cross-section in multi-leptonic final states in pp collisions at a centre-of-mass energy of 13 TeV with the ATLAS detector	Mr WANG, Chenliang
6:15 PM	[119] Experimental tests of QCD scaling laws at large momentum transfer in exclusive light-meson photoproduction	STRAKOVSKY, Igor
6:16 PM	[313] Studying chiral imbalance using Chiral Perturbation Theory.	VIOQUE-RODRÍGUEZ, Andrea
6:17 PM	[420] Semi-Exclusive Double Drell-Yan factorization and GTMDs	GUTIÉRREZ GARCÍA, Patricia Andrea
6:19 PM	[236] QCD physics measurements at the LHCb experiment	ZULIANI, Davide
6:20 PM	[353] Inclusive Jet Cross-section Measurements in pp Collisions at $\sqrt{s} = 200$ and 510 GeV with STAR	CHANG, Zilong
6:21 PM	[328] The Updated SIDDHARTA-2 Apparatus for Kaonic Deuterium X-Ray Spectroscopy	TÜCHLER, Marlene
6:22 PM	[383] TPEX@DESY - Measuring Two-Photon Exchange at the DESY Test Beam Facility	Mr MORAN, Patrick
6:23 PM	[102] Development, construction and qualification tests of the mechanical structures of the electromagnetic calorimeter of the Mu2e experiment at Fermilab	Dr PASCIUTO, Daniele
6:24 PM	[226] Luminosity determination in ALICE	KIM, Chong
6:25 PM	[230] Machine Learning for Real-Time Processing of ATLAS Liquid Argon Calorimeter Signals with FPGAs	MATTA, Peter
6:26 PM	[381] Purification of large volume of liquid argon for LEGEND-200	HARANCZYK, Malgorzata
6:27 PM	[428] Light Collection for the Scintillating Bubble Chamber (SBC)	HAWLEY HERRERA, Hector
6:28 PM	[440] Neutral Bremsstrahlung in xenon unveiled	Dr HENRIQUES, Carlos ON BEHALF OF THE NEXT COLLABORATION
6:30 PM	[493] Charged Hadron Identification with dE/dx and Time-of-Flight at Future Higgs Factories	EINHAUS, Ulrich
6:31 PM	[529] Performance and calibration for the identification of boosted Higgs bosons decaying into beauty quark pairs in ATLAS	JONES, Eleanor
6:32 PM	[107] Prospects of studying the production of hypernuclei in heavy-ion interactions at the NICA collider at JINR	KIREYEU, Viktor

6:33 PM	[143] The Triple Nuclear Collisions Method opens a new frontier to investigate the QCD matter properties at ultrahigh baryonic charge densities	BUGAEV, Kyrill Mr VITIUK, Oleksandr Prof. PUGATCH, Valery
6:34 PM	[355] Measurements of quarkonium production in pp, p–Pb and Pb–Pb collisions with ALICE at the LHC	HUSHNUD, Hushnud
6:35 PM	[365] A strong influence of weak decays on chemical freeze-out parameters of hadrons measured in high energy nuclear collisions found within the advanced Hadron Resonance Gas Model	ZHEREBTSOVA, Elizaveta
6:36 PM	[393] Stability and Causality of the relativistic third order hydrodynamics	Mr SEBASTIAN, Jobin
6:37 PM	[415] Flow fluctuation studies using a multiharmonic/large-order cumulant analysis	Dr TAGHAVI, Seyed Farid
6:38 PM	[469] Strange particle production in relativistic nuclear collisions	RISTEA, Oana
6:39 PM	[323] Non-prompt J/\$\psi\$ measurements at midrapidity in pp, p--Pb and Pb--Pb collisions with ALICE	Mr SHARMA, Himanshu
6:40 PM	[257] Measurement of low mass dileptons in ALICE	Dr FEUILLARD, Victor Jose Gaston
6:41 PM	[439] NLO Corrections to Di-Jet Production in DIS Using the Color Glass Condensate	BERGABO, Filip
6:42 PM	[128] A study of the nuclear structure in the even-even Yb isotopes	ZYRILIOU, Aikaterini
6:43 PM	[193] Low Mass Straw Tube Tracker for the Mu2e Experiment	YUCEL, Mete
6:44 PM	[259] Machine Learning for Background Hit Rejection in the Mu2e Straw Tracker	Mr ROY VARIER, Digvijay
6:45 PM	[310] Results of Jpsi weak decay searching at BESIII	WANG, Chengwei
6:46 PM	[317] Ultracold neutron production and extraction from solid deuterium at the PSI UCN source	RIENÄCKER, Ingo
6:47 PM	[338] CPT symmetry test in positronium annihilations with the J-PET detector	CHUG, Neha
6:48 PM	[443] WISArD : Weak Interaction Studies with ³² Ar Decay	Prof. VERSTEEGEN, Maud
6:49 PM	[459] The n2EDM experiment at the Paul Scherrer Institute, PSI	EMMENEGGER, Solange
6:50 PM	[491] Improvement of systematic uncertainties for the neutron lifetime experiment at J-PARC	MOGI, Takanori
6:51 PM	[503] MUSE, the MUon proton Scattering Experiment	DOWNIE, Evangeline
6:52 PM	[221] Backgrounds and sensitivity of the KDK experiment measuring a rare decay of potassium	DI STEFANO, Philippe
6:53 PM	[283] Background model and science reach of the LUX-ZEPLIN (LZ) experiment	LINDOTE, Alexandre
6:54 PM	[357] The Cygno experiment for Dark Matter direct detection	PIACENTINI, Stefano
6:55 PM	[424] NEWS-G: Search for Light Dark Matter with Spherical Proportional Counters	NEEP, Tom
6:56 PM	[555] The MIGDAL experiment: towards the first observation of the Migdal effect	LOPEZ ASAMAR, Elias
6:57 PM	[192] Minimal Froggatt-Nielsen Textures	MASTRODDI, Alessio
6:58 PM	[93] The NP06/ENUBET experiment: a monitored neutrino beam	BRANCA, Antonio
7:01 PM	[186] The System for on-Axis Neutrino Detection at the DUNE Near Detector complex	TENTI, Matteo

7:02 PM	[293] DANSS Experiment around the Five Year Milestone.	Dr SVIRIDA, Dmitry
7:03 PM	[330] In-situ Cosmogenic Background for LEGEND	BARTON, Clay
7:04 PM	[366] A Machine Learning Algorithm for Triggering the Project 8 Neutrino Mass Experiment	ZIEGLER, Andrew
7:05 PM	[384] QED corrections to charged-current neutrino-nucleon elastic scattering	TOMALAK, Oleksandr
7:06 PM	[387] LEGEND: The ^{76}Ge Neutrinoless Double Beta Decay Program	PETTUS, Walter
7:07 PM	[391] Search for sterile neutrinos in low-energy double-cascade events with the IceCube Neutrino Observatory: a first expected sensitivity	VANNEROM, David
7:08 PM	[466] Measurement of the ^{136}Xe $\beta\beta_{2\nu}$ half-life with NEXT-White	MARTÍNEZ-VARA, Miryam
7:09 PM	[528] Jet flavour tagging for the ATLAS Experiment	CENTONZE, Martino
7:10 PM	[524] ATLAS measurements of CP violation and rare decays processes with beauty mesons	NOVOTNY, Lukas
7:11 PM	[434] Time calibration and monitoring in the ATLAS Tile Calorimeter	POLACEK, Stanislav