



# 29th International Symposium on Lepton Photon Interactions at High Energies

## Monday, 5 August 2019

**Poster Session (Mon/Tue): Red Poster Group - Harbour Ballroom (15:30 - 16:00)**

[id] title	presenter	board
[202] Implementation of the ATLAS trigger within the ATLAS Multi-Threaded Software Framework AthenaMT	ELLIOT, Alison	
[162] Search for rare FCNC decays at BESIII	WANG, Dayong	
[392] Searching for high-mass dilepton resonances in the full Run-2 ATLAS dataset	DREYER, Etienne	
[353] Performance of the CMS Electromagnetic Calorimeter in LHC Run2	BARTOSIK, Nazar	
[358] High-Speed Electrical Links on Low Mass Cables for CMS Inner Tracker Phase-2 Upgrade	KHALIL, Sadia	
[367] Search for Supersymmetry with a compressed mass spectrum in vector boson fusion topology with 1-lepton and 0-lepton final states in pp collisions at $\sqrt{s} = 13$ TeV with CMS	KUMARI, Priyanka	
[200] The ATLAS Hardware Track Trigger design towards first prototypes	MOREIRA DE CARVALHO, Ana Luisa	
[198] The ATLAS Run 2 Trigger Menu	WHALEN, Kate	
[195] The ATLAS Level-1 Topological Processor: experience and upgrade plans	DAMP, Johannes Frederic	
[230] Measurement of hadronic cross sections at CMD-3	LOGASHENKO, Ivan	
[197] ATLAS Level-1 Endcap Muon Trigger for Run 3	HIBI, Hiroaki	
[201] ATLAS Level-0 Endcap Muon Trigger for HL-LHC	MINO, Yuya	
[267] The Phase-II upgrade of the ATLAS Monitored Drift Tube Detector and Frontend electronics	KROHA, Hubert	
[272] Calibration and Performance of the ATLAS Tile Calorimeter During the LHC Run 2	PETUKHOVA, Krystsina	
[271] Frontend and backend electronics for the ATLAS New Small Wheel Upgrade	LINDLEY, Rachel Elizabeth	
[276] Search for SUSY with missing transverse momentum and multiple b-jets	GHA SEMI BOSTANABAD, Meisam	
[277] Search for squarks and gluinos in final states with jets and missing transverse momentum at $\sqrt{s} = 13$ TeV using 139 fb <sup>-1</sup> data with the ATLAS detector	UNO, Kenta	
[357] Luminosity Measurement of proton-proton collisions at the CMS experiment	TURKOT, Oleksii	
[356] Study of the Effects of Radiation at the CERN Gamma Irradiation Facility on the CMS Drift Tubes Muon Detector for the HL-LHC	ALVAREZ GONZALEZ, Barbara	
[161] Search for dark sector via charmonia decay at BESIII	SHI, Xiaodong	
[186] About heavy neutrinos: Violation of lepton flavor in neutrinoless decays of leptons	Ms SALINAS IBAÑEZ, Mónica	

[298] Search for Dark Matter produced in association with a jet with the ATLAS detector	LINDON, Jack	
[313] SEARCH FOR EXOTIC DECAYS WITH NA62	JERHOT, Jan	
[303] Measurements of the Higgs production cross section in the $H \rightarrow \tau \tau$ decay channel with the ATLAS experiment	MURRONE, Alessia	
[300] Search for low-mass Dark Matter mediator decaying to jets with the ATLAS detector	CORRIGAN, Eric Edward	
[370] Searches for additional Higgs bosons at CMS	TAO, Junquan	
[442] Search for Heavy Neutral Leptons with CMS detector	VIT, Martina	
[374] Prospects for HH measurements at the HL-LHC with CMS	DELCOURT, Martin	
[365] Searches for supersymmetry in events with photons at CMS	SCHULZ, Johannes	
[459] Measurement of the Higgs boson production in association with a $t\bar{t}$ pair in the Higgs to diphoton decay channel, and search for the dimuon decay of the Higgs boson in pp collisions at a center-of-mass energy of 13 TeV with the ATLAS detector.	WANG, Alex Zeng	
[464] Flavour Physics at the High Luminosity LHC: LHCb Upgrade II	MARIN BENITO, Carla	
[465] Elastic neutrino-electron scattering within the effective field theory approach	Dr TOMALAK, Oleksandr	
[466] Vapour pressure differences of the Xenon Isotopes	ALAMRE, Amal	
[467] Predicting the T2K far detector event rate using near detector data	HARTZ, Mark	
[468] LEGEND: Searching for Neutrinoless Double-Beta Decay in $^{76}\text{Ge}$	GUINN, Ian	
[469] CURRENT STATUS OF LEGEND	LOPEZ, Mariano	
[472] Precision Higgs Physics at the International Linear Collider	TIAN, Junping	
[474] A proposed five kilo-ton Cherenkov scintillation detector at CJPL	LUO, Wentai	
[463] Latest LHCb measurements of semileptonic b-hadron decays	MACCOLINI, Serena	40

## Tuesday, 6 August 2019

**Poster Session (Mon/Tue) - Harbour Ballroom (10:30 - 11:00)**

**Poster Session (Mon/Tue) - Harbour Ballroom (15:30 - 16:00)**