US LUA - (US LHC Users Association)

Friday, 15 December 2023

<u>Lightning Round Talks (3)</u> - WH1-West (08:30 - 10:10)

-Conveners: Corrinne Mills

time	[id] title	presenter
08:30	[78] A Search for Ultra-heavy Resonances Decaying to Vector-like Quark Pairs at the Run 2 CMS Experiment	CANNAERT, Ethan
08:40	[76] Measurement of charged and full jet production and nuclear modification factor in pp and p–Pb collisions with ALICE	SCHMIER, Austin
08:50	[80] Measurements of the Higgs potential at the LHC	BULLARD, Brendon
09:00	[77] Studying dense gluonic matter at LHCb	BOETTCHER, Thomas
09:10	[79] Search for VLQs decaying to light SM quarks in Run 2 data from the ATLAS Experiment	ALEGRIA, Zackary
09:20	[68] Techniques for ML-based Model Agnostic Searches in CMS	AMRAM, Oz
09:30	[81] Quality Control for ATLAS Phase 2 Inner Tracker Upgrade at The University of Oklahoma	GERWIN, Achmad Aditya
09:40	[85] CMS MTD upgrade and prospects for identified jet substructure measurements for QGP studies	PRIFTI, Enea
09:50	[86] Unveiling the Potential for Ultraperipheral Collisions of Heavy Ions: Novel Trigger Strategies and Optimized Physics Performance in the CMS Experiment at 5.36 TeV	ARTEAGA ESCATEL, Saray
10:00	[87] CICADA: Anomaly Detection for New Physics Searches at the CMS Level-1 Trigger	TSOI, Ho Fung