

XXIII DAE-BRNS HIGH ENERGY PHYSICS SYMPOSIUM 2018**Friday 14 December 2018****PARALLEL SESSION 8: BSM-VA (HSB-210) (09:00 - 10:30)****-Conveners: V Ravindran**

time	[id] title	presenter
09:00	[130] Extended Scalar sectors, effective operators and observed data	DEY, Atri
09:15	[131] Search for associated production of dark matter with a Higgs boson decaying to a pair of bottom quarks at 13 TeV with CMS detector	Mr KUMAR, Deepak
09:30	[132] A search for Higgs boson decaying to a pair of new light bosons in the final state with pair of muons and b-quarks at sqrt(s) = 13 TeV	SHAH, Aashaq Hussain
09:45	[133] Stability in the Minimal Type-III Seesaw Model	KHAN, Najimuddin
10:00	[134] Vector-like dark matter and flavor anomalies with leptoquarks	Ms SAHOO, Suchismita
10:15	[135] Reappraisal of constraints on Z' models from unitarity and direct searches at the LHC	BANDYOPADHYAY, Triparno

PARALLEL SESSION 8: DE-VA (HSB-209) (09:00 - 10:30)

time	[id] title	presenter
09:00	[55] The High Level Trigger performance of the CMS in LHC Run-II	KESHRI, Sumit
09:15	[56] Tau Identification performance at CMS experiment	Mr KRISHNAN MB, Vinaya
09:30	[57] Performance of Silicon modules for CMS High Granularity EndCap Calorimeter in beam tests	PANDEY, Shubham
09:45	[58] CMS Pixel Tracker Upgrade in Fast Simulation	RASTOGI, Angira
10:00	[59] Modeling neutron damage in silicon detectors for high energy physics experiments	JAIN, Chakresh
10:15	[60] A portable Cosmic Muon Tracker using Resistive Plate Chambers (RPCs) for outreach activities	YUVARAJ, E

PARALLEL SESSION 8: HI-VA (RAMAN HALL) (09:00 - 10:30)**-Conveners: Prabhat Ranjan Pujahari**

time	[id] title	presenter
09:00	[195] Mini-Review talk	DAS, Indranil
09:30	[196] Spin alignment measurements of $K^* 0$ vector mesons in ALICE at the LHC	KUNDU, Sourav
09:45	[197] Measurement of azimuthal angular correlations of heavy-flavour hadron decay electrons with charged particles in p-Pb and Pb-Pb collisions at $\sqrt{s} NN = 5.02$ TeV with ALICE at the LHC	NAIK, Bharati
10:00	[198] Study of Volume Scaling of two-flavour Quark matter in finite volume	MUKHERJEE, Tamal
10:15	[199] Bottomonium Suppression in p-Pb and Pb-Pb collisions at the CERN Large Hadron Collider: Centrality and transverse momentum dependence	Dr MISHRA, Madhukar

PARALLEL SESSION 8: SM-VA (HSB-310) (09:00 - 10:30)**-Conveners: Soeren Andre Prell**

time	[id] title	presenter
09:00	[166] b to sll at Belle	Ms CHOUDHURY, Seema
09:15	[167] Magnetic moments and the decay properties of $D^*(2007)0$ and $D^*(2010)\pm$ meson	Mr RAI, Ajay K
09:30	[168] Semileptonic decays of Charmed mesons	SONI, N. R
09:45	[169] Model Independent analysis of $\bar{c}c \rightarrow P l \bar{c}c$ decay processes	Ms RAY, Atasi
10:00	[170] Impact of nonleptonic BB d, s decay modes on R_{K^*}, Φ, R_ρ anomalies	Mr MOHAPATRA, Manas K
10:15	[171] Lepton polarization asymmetry in purely leptonic cc decays	KUMBHAKAR, Suman