

DHEP Annual Meeting -2018

Tuesday, 8 May 2018

TEA & Poster Session 1 (16:00 - 18:30)

time [id] title	presenter
16:00 [32] Determination of Shower front Curvature by GRAPES-3 experiment	BHAVANI V, Jhansi
16:05 [33] GRAPES-3 Shower Reconstruction	MISHRA, Saswat
16:10 [34] GEANT4 simulation of GRAPES-3 scintillator detector	MISHRA, Saswat
16:15 [35] Search for gamma rays produced in thunderstorms by Nal detectors	PATTNAIK, Diptiranja
16:20 [36] Measurement of electric potential in thunderstorm using GRAPES-3 muon telescope	HARI HARAN, B.
16:25 [37] GRAPES-3 data analysis framework	HARI HARAN, B.
16:30 [38] GRAPES-3 Computer Cluster	HARI HARAN, B
16:35 [39] Modelling of Geomagnetic storms by GRAPES-3	ZUBERI, Meeran
16:40 [40] Selection of Time Delay Range in Air Shower Data	MAHAPATRA, Hrushikesh
16:45 [41] A Novel Encoder-Micrometer Controller	M. PEREIRA, Simon
16:50 [42] Gauribidanur Thermal Control System -- New Developments	VAIDYANATHAN, A
16:55 [43] The Stiffening of Gauribidanur Mechanical Structures	MALLIKARJUNA, B. S
17:00 [44] Hardware developments for CMS Phase-2 upgrade	A SHUKLA, Raghunathan
17:05 [45] Microscopic scanning of the HO and HE Hybrid Photo Detectors (HPD) with Micron Resolution Optical Scanner (MROS)	R MIRZA, Irfan
17:10 [46] Search for Charged Higgs Boson, Decaying into cs quarks at $\sqrt{s} = 13$ TeV, In Lepton + Jets Channel with 2016 Data	VERMA, Ravindra Kumar
17:15 [47] Search for Lepton flavor violating tau decays at BELLE	SAHOO, Debasish
17:20 [48] Timing Calibration of HAGAR Telescope	SINGH, Bharat
17:25 [49] Temporal Study and Estimation of Jet Parameters for Ton 599	K. RAO, Shobha
17:30 [50] Prototype Back End Electronics for G-APD Based Imaging Camer	DUHAN, Sandeep
17:35 [51] A Compact Cosmic Muon Veto Detector	PANCHAL, Neha
17:40 [52] Measurement of Azimuthal dependence of cosmic muon flux using 2mx2m RPC stack at IICHEP Madurai	PETHURAJ, S
17:45 [53] Expected tracking performance of miniICAL	BHAT, Apoorva
17:50 [54] Feasibility study for development of a PET device based on Multi-gap Resistive Plate Chambers	NIZAM, Mohammad
17:55 [55] Charge track multiplicities in 2mx2m RPC stack at IICHEP Madurai	MONDAL, Surayanarayanan
18:00 [56] BSM Higgs at the LHE	ARVIND
18:05 [57] Study of Anti-kt reconstructed jets for semi-leptonic decay of top quark in CMS experiment	MAURYA, Murli K