

PM2021 - 15th Pisa Meeting on Advanced Detectors - Edition 2022

Wednesday, 25 May 2022

Calorimetry - Poster Session (08:30 - 11:00)

-Conveners: Christophe Clement; Toshiyuki Iwamoto

[id] title	presenter	board
[12] The Engineering of the Mu2e Calorimeter	Dr SAPUTI, Alessandro	
[13] CRILIN: a semi-homogeneous Crystal Calorimeter for a future Muon Collider	Dr PAESANI, Daniele	
[28] ATLAS LAr Calorimeter Commissioning for LHC Run-3	ZHANG, Tingyu	
[66] Noble Liquid Calorimetry for a Future FCC-ee Experiment	DE LA TAILLE, Christophe DE LA TAILLE, christophe	
[77] Design, assembly and operation of a scintillator based Cosmic ray tagger with SiPM readout	GARGIULO, Ruben	
[78] An automated QC station for the final calibration of the Mu2e Calorimeter SIPMs	SANZANI, Elisa	
[88] Upgrade of ATLAS Hadronic Tile Calorimeter for the High Luminosity LHC	GOMEZ DELEGIDO, Antonio Jesus	
[89] Long term aging test of the new PMTs for the HL-LHC ATLAS hadron calorimeter upgrade	CHIARELLI, Giorgio	
[123] Title: Time calibration, monitoring and performance of the ATLAS Tile Calorimeter in Run 2	MIHULE, Kristina	
[143] Engineering challenges in mechanics and electronics in the world's first particle-flow calorimeter at a hadron collider: The CMS High-Granularity Calorimeter	Mr GERWIG, Hubert	
[178] Deep learning techniques for energy clustering in the CMS electromagnetic calorimeter	SIMKINA, Polina	
[227] Design and characterisation of a fully functional FoCal-E prototype in ALICE	GHIMOUZ, Abderrahmane	
[248] Performance studies of single-particles uncertainties and Local Hadron Calibration for Particle-Flow jets in ATLAS	WENKE, Nina	
[257] Looking for Cherenkov light in liquid Xenon with LoLX	SIGNORELLI, Giovanni	
[281] Highly granular scintillator-strip electromagnetic calorimeter for future Higgs factories	TSUJI, Naoki	
[332] Commissioning of Liquid Xenon Gamma-Ray Detector for MEG II Experiment	MATSUSHITA, Ayaka	
[348] A liquid hydrogen target to fully characterize the new MEGII liquid xenon calorimeter	VITALI, Bastiano	
[350] Towards large calorimeters based on Lanthanum Bromide or LYSO crystals coupled to silicon photomultipliers: A first direct comparison for future precision physics	PAPA, Angela	
[367] Study of SiPMs for calorimetry application	PANETTA, Maria Paola	
[399] Test beam results and future R&D of the fibre-sampling Dual-Readout Calorimeter	GIAZ, Agnese	