



# FRONTIER DETECTORS FOR FRONTIER PHYSICS

## 13th Pisa Meeting on Advanced Detectors

### Friday, 29 May 2015

#### Calorimetry - Poster Session (16:45 - 18:10)

time	[id] title	presenter
16:45	[258] The design of a photodetector unit of a new Shashlyk EM calorimeter for COMPASS II	Dr CHIRIKOV-ZORIN, Igor
16:46	[114] Upgrade of the ATLAS Tile Calorimeter for the High luminosity LHC	Dr USAI, Giulio
16:47	[31] Time performances and irradiation test of CsI crystals readout by MPPC	DONGHIA, Raffaella
16:48	[67] The Calibration system of the Muon G-2 Experiment at Fermilab	VENANZONI, Graziano
16:49	[45] Test beam results with a sampling calorimeter of cerium fluoride scintillating crystals and tungsten absorber plates for calorimetry at the HL-LHC	GELLI, Simone
16:50	[65] Test beam results of micro channel plates in "ionisation mode" for the detection of single charged particle and electromagnetic showers	MERIDIANI, Paolo
16:52	[27] Research of pure CsI crystal readout by APD for ECL end cap of BELLE II	JIN, Yi-Fan
16:53	[382] Radiation Damage Induced by 800 MeV Protons in Fast Crystal Scintillators	ZHANG, Liyuan
16:54	[112] Performance results of a high-granularity electromagnetic calorimeter	Mr ZHANG, Chunhui Prof. PEITZMANN, Thomas
16:55	[337] Micro-channel Plate Phototubes Used as a Fast EM Shower Maximum Detector	Dr RAMBERG, Erik
16:56	[328] Calorimetry at CMD-3 detector	Mr SHEBALIN, Vasiliy
16:57	[73] A new-concept calorimeter for future neutrino beams based on Kaon tagging	LONGHIN, Andrea
16:58	[174] A liquid hydrogen target for the calibration of the MEG and MEG-II liquid xenon calorimeter	NICOLO', Donato
16:59	[231] A high precision calorimeter for the CeSOX experiment	Mr PAPP, Laszlo
17:00	[66] Studies of an array of PbF2 Cherenkov crystals with large-area SiPM readout	VENANZONI, Graziano
17:01	[96] Response of a Close to Final Prototype for the Barrel of the PANDA Electromagnetic Calorimeter to Photons at Energies below 1 GeV	Mr ROSENBAUM, Christoph
17:02	[30] Energy and time resolution for a LYSO matrix prototype of the Mu2e experiment	GIOVANNELLA, Simona