

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

Monday, 23 May 2022

Photo Detectors and Particle ID - Poster session (15:30 - 18:50)

-Conveners: Ana Amelia Bergamini Machado; Samo Korpar

[id] title	presenter	board
[20] Single Photon Timing Resolution study on Silicon Photomultipliers at cryogenic temperatures	KACHRU, Priyanka	
[45] Development of CoRDIA: an Imaging Detector for next-generation Photon Science X-ray Sources	MARRAS, Alessandro	
[58] Large-Area SiPM Pixels (LASiPs) in SPECT	WUNDERLICH, Carolin Waltraud	
[101] Characterization of GaAs avalanche photodiodes featuring separated absorption and GaAs/AlGaAs superlattices multiplication layers using soft X-rays.	Mr CAUTERO, Marco	
[102] Characterization of a back thinned scientific CMOS imager with extended ultra violet and soft X-rays.	MENK, Ralf Hendrik	
[202] TRICK: a Tracking Ring Imaging Cherenkov Detector	MEZZADRI, Giulio	
[217] Comparison of new SiPM models for applications in High-Energy physics	ROSSELLA, Massimo	
[259] R&D on organometal halide perovskites for photodetectors	TESTA, Marianna	
[278] eXTP Large Area Detector: qualification procedure of the mass production	RACHEVSKI, Alexandre	
[298] The ABALONE Photodetector	FERRARI, Cecilia	
[344] The Mu3e scintillating fiber detector R&D	PAPA, Angela	
[352] The TORCH time-of-flight detector	HARNEW, Neville	
[422] JUNGFRÄU – A hybrid pixel detector for high-performance photon science	HINGER, Viktoria	
[446] Novel imaging technique for thermal neutrons using a fast optical camera	GAO, Tianqi	
[249] Development of Single-Photon Avalanche Diode Array for Particle Physics and Medical Imaging	VACHON, Frederic	
[393] Particle Identification with the Belle II Aerogel RICH	PESTOTNIK, Rok	