

TIPP 2021

Tuesday, May 25, 2021

Sensor Posters: Light-based Detectors: Tuesday Early (5:00 AM - 5:30 AM)

[id] title	presenter	board
[659] Fast and Radiation Hard Inorganic Scintillators for Future HEP Experiments	HU, Chen	
[311] Detection of low-energy X-rays with 1/2 and 1 inch LaBr3:Ce crystals read by SiPM arrays	BONESINI, Maurizio	
[344] The upgrade of the LHCb RICH detector	BARTOLINI, Matteo	
[347] Strong light yield enhancement in oriented crystalline media for homogeneous calorimetry	SOLDANI, Mattia	
[400] Development of the in-situ Calibration System using LEDs and Light Guide Plates for the SuperFGD	ARIHARA, Takuji	
[421] Electroluminescence yield in pure krypton	Mr MANO, R.D.P.	
[526] PANDA Barrel DIRC: From Design to Component Production	SCHEPERS, Georg	
[557] The LYSO scintillation light measurement with an ultra-fast MCP-PMT	WU, Qi	
[573] Systematic Study of LED Stimulated Recovery of Radiation Damage in Optical Materials	ŞAHBAZ, Kutlu Kağan	
[581] High-quality aerogel Cherenkov radiators recently developed in Japan	Dr TABATA, Makoto	
[596] Radiation Damage and Recovery Mechanisms in Scintillating Fibers	WETZEL, James William	
[600] Measurement of Light Yield, Timing and Radiation Damage and Recovery of Common Plastic Scintillators	ONEL, Yasar	
[606] Development of an Argon Light Source as a Calibration and Quality Control Device for Liquid Argon Light Detectors	TOSUN, Mehmet	
[641] Upgrade of Belle II ARICH detector	PESTOTNIK, Rok	
[648] Developing the high-performance DIRC detector for the future Electron-Ion Collider	Dr KALICY, Greg	