

TIPP 2020

Tuesday, 26 May 2020

Sensors: Photo-detectors: Block 2 (09:00 - 10:30)

time	[id] title	presenter
09:00	[32] The CMS High Granularity Calorimeter Silicon Sensors/Modules and Scintillator/SiPM Tileboards	
09:18	[72] The development of Silicon Geiger Hybrid Tube (SiGHT), and the first prototype.	
09:36	[231] SiPM Reflectivity and Optics for nEXO detector	DE ST. CROIX, Austin
09:54	[175] Characterization of SiPMs at TRIUMF	GALLINA, Giacomo
10:12	[51] Photon detection innovation: the VSiPMT	BARBATO, Felicia Carla Tiziana

Sensors: Photo-detectors: Block 3 (11:00 - 12:30)

time	[id] title	presenter
11:18	[39] NanoUV: a novel UV-light detector based on aligned Carbon nanotubes	PANDOLFI, Francesco
11:36	[183] The Large Area Picosecond Photodetector (LAPPD) 8" MCP-PMT: Recent Results	Dr POPECKI, Mark
11:54	[190] the Tynode: a new vacuum electron multiplier for ultra fast pixelized particle detectors	
12:12	[200] Nanodiamond photocathode for MPGD-based single photon detectors at the future EIC	TESSAROTTO, Fulvio

Thursday, 28 May 2020

Sensors: Photo-detectors: Block 1 (16:00 - 17:30)

time	[id] title	presenter
16:00	[106] The MCP based PMTs for Neutrino Detector	QIAN, Sen
16:18	[125] Status of PMT Instrumentation for the JUNO experiment	Dr ZHONGHUA, Qin
16:36	[201] A square, Mutl-anode MCP-PMT using 6 micrometer pore MCPs for single photon counting	CONNEELY, Thomas
16:54	[245] Evaluation of Radiation Effects on VUV-MPPC caused by VUV light	ONDA, Rina
17:12	[232] Studies of GaN avalanche diodes as a primary cell for a solid-state photomultiplier	