

CPAN Network on Instrumentation and Detectors (CNID)

Friday 10 May 2024

Scintillators and Photodetection WG - Salón de Actos (12:30-14:30)

-Moderadores: David Gascon; Luis Mario Fraile

time	[id] title	presenter
12:30	[33] Development of scintillation detectors for nuclear physics research	PÉREZ DE RADA FIOL, Alberto
12:45	[54] Test of a pure LaCl3 scintillator crystal for proton-range verification	Dr. MARTINEZ-ROIG, Marcos
13:00	[30] New scintillation materials with neutron-gamma discrimination capability for nuclear research	BALIBREA CORREA, Javier
13:15	[18] Instrumentation developments for beta decay studies	ALGORA, Alejandro
13:30	[53] Fast scintillator detectors for nuclear structure and applications	Prof. FRAILE, Luis Mario
13:45	[41] Understanding the nonlinear response of SiPMs	PÉREZ-AGUILERA, Alejandro
14:00	[23] Design and expected performance of the LISA Radiation Monitor	ORTA-TERRÉ, Marina
14:15	[21] The R3B-CALIFA hybrid spectrometer at FAIR	TENGBLAD, Olof