

XII Front-End Electronics Workshop

lunedì 12 giugno 2023

Front-ends for photon science - 1 - Lingotto - Aula Magna Politecnico di Torino (14:00 - 16:00)

-Coordinatori: Angelo Rivetti

time	[id] title	presenter
14:00	[8] Pixel ASICs for X-ray imaging	DINAPOLI, Roberto
14:30	[9] Readout ASICs for photon science at LCLSII-HE	ROTA, Lorenzo
15:00	[10] DynamiX: a charge cancellation ASIC for high rate X-ray measurements with CdZnTe detectors	GARDINER, Thomas
15:30	[50] A digitally integrating charge pump frontend with pipelined digitisation and a flexible event-by-event hit processing for hybrid pixel detectors	RITZERT, Michael