



# Technology & Instrumentation in Particle Physics (TIPP2023)

## Thursday 07 September 2023

### F4: Beam Instrumentation & Luminosity - Meeting Room 2.61 - 2.63 (11:00-13:00)

-Conveners: Akira Yamamoto

time	[id] title	presenter
11:00	[112] Electronics design and testing of the CMS Fast Beam Condition Monitor for HL-LHC	Mr SHIBIN, Konstantin
11:20	[56] Diamond XBPM Detector System for the HEPS(High Energy Photon Source ,China)	Dr LI, Zhenjie
11:40	[213] Online Luminosity Monitor at Belle II	Mr KOVALENKO, Evgenii
12:00	[48] Development and prototype of a new luminometer for the ATLAS experiment during Run 3 and Run 4 of the LHC	Dr BRUSCHI , Marco
12:20	[172] Long-term stability uncertainty of luminosity measurements of the ATLAS detector in Run 3 during the 2022 data-taking period	RAPHEEHA, Phuti
12:40	[65] MCP-Based Detectors for Diagnostics of Circulating Beams in the NICA Accelerating Complex	Mr KOROVKIN, Dmitry