

Observing the Universe at millimetre wavelengths

jeudi 29 juin 2023

Thursday P2 - Room 9 (13:50 - 15:50)

-Présidents de session: Federico Nati

time	[id] title	presenter
13:50	[63] New techniques to control instrumental Systematics for CMB experiments	Dr COPPI, Gabriele
14:15	[40] Millimeter-Wave and Far-IR Kinetic Inductance Detectors at NIST-Boulder	AUSTERMANN, Jason
14:40	[54] Measuring the CMB primordial B-modes with Bolometric Interferometry: status and future prospects of the QUBIC experiment	MENNELLA, Aniello
15:00	[65] Overview of the LiteBIRD project	MOUSSET, Louise
15:20	[44] Early High-resolution Millimeter-wave Maps and Instrument Properties of ToTEC	GOLEC, Joseph

Thursday P2 - Room 9 (16:20 - 17:40)

-Présidents de session: Nabila Aghanim

time	[id] title	presenter
16:20	[28] Compton-y distortion: CMB constraints and new prospects with CIB	SABYR, Alina
16:40	[74] Towards Instruments Measuring Spectral Distortions of the Cosmic Microwave Background	M. COULON, Xavier
17:00	[73] The advantage of Bolometric Interferometry for controlling Galactic foreground contamination in CMB primordial B-modes measurements	MANZAN, Elenia
17:20	[67] A "temperature inversion" estimator to detect the screening of the CMB by the large-scale structure	MANIYAR, Abhishek