

LHC**CLHCP2026****Thursday, 29 October 2026****Poster - □□□□ (14:00 - 18:00)**

time	[id] title	presenter
14:00	[893] Research Progress of LGAD Detectors for ATLAS Luminosity Monitoring	MEI ZHAO
14:02	[894] Boosted Xbb tagger algorithm and calibration at ATLAS	□□
14:04	[895] Improvement of photon identification measurement with normalization flow in ATLAS experiment	LIN YANG
14:06	[896] A Skill-Based Agent Workflow for Deploying and Validating Machine Learning Models on FPGAs	□□□
14:08	[899] HGTD ASIC Wafer Probing for the ATLAS Phase-II upgrade	HAIDAR MAS UD ALFANDA
14:10	[900] Power Simulation and Diagnostic Testing for ATLAS HGTD Peripheral Electronics Board	□□□
14:12	[901] Merged Electron ID/Performance and application in low mass resonance reconstructions at ATLAS	LINJING DUAN
14:14	[902] Improved analysis of non-resonant Higgs boson pair production in the bb $\tau\tau$ final state with data collected at $\sqrt{s} = 13$ TeV and 13.6 TeV with the ATLAS detector	YIMIN CHE
14:16	[903] Mass-Decorrelated Event Classifier Transformer for the ATLAS Run 3 H $\rightarrow$ Z γ Analysis	XIANG LI
14:18	[904] X(3872) in Run 3 Pb-Pb data	□□□
14:20	[905] CP violation in charm sector at CMS experiment	VLADIMIR SERGEYCHIK
14:22	[911] Probing the Higgs Self-Coupling through Off-Shell Higgs Production in the Four-Lepton Final State	LONGSHENG TAN