

The 2026 International Workshop on the High Energy Circular Electron Positron Collider

Sunday, 25 October 2026

Poster Session B (11:00 - 12:30)

time	[id] title	presenter
11:00	[21] [B04] Fast Simulation of Incoherent Pair Backgrounds at the CEPC Using Conditional Flow Matching	□, □□
11:00	[41] [B01] Benchmarking APES against SAD for single beam background simulations at BEPCII□U	□, □□
11:00	[54] [B02] Radiation tolerance study of the first 55 nm HV-CMOS pixel sensor	□, □
11:00	[39] [B03] Development Status & Plans of Serial Powering at IHEP	LIANG, Tianyu
11:20	[79] [B06] Simulation and Analysis of Quantum Entanglement in Top–Antitop Pair Production Across Energy Scales	Ms AKCALI, Sima Nur
11:20	[66] [B07] Numerical and Experimental Investigation of Cooling-Water-Induced Excitation and Structural Response for Accelerator Magnet Applications	□, □□
11:20	[69] [B05] A Unified Sensor-Front-End Optimization Framework for 55nm HV-MAPS	□, □□
11:20	[80] [B08] First beam test results of COFFEE3, an HV-CMOS Pixel Prototype for the CEPC Inner Tracker	CAI, Yuman
11:40	[95] [B10] Heating Film Design and Temperature-Sensing Methods for VTX Thermal Mockups	□, □□
11:40	[90] [B11] Development and Characterization of a Compact Silicon Micro-strip Tracking System	Mr PAN, Yiyang
11:40	[87] [B09] Simulation and Digitization Studies of TaichuPix for the CEPC Vertex Detector	LU (□□□), Hancen
11:40	[91] [B12] Module Prototyping for the CEPC/AGORA Inner Tracker	DENG, xiaomin
12:00	[125] [B14] Neural-Network-Based Position Reconstruction for Strip AC-LGADs	SUN, Weiyi
12:00	[97] [B15] Simulation of the Influence of JTE and p-Stop Geometry on the Breakdown Voltage of Long RSD/LGAD Sensors	MAIER, Violetta Mr ATANOV, Nikolay
12:00	[102] [B13] Development of Advanced Semiconductor Tracking Detector Systems and Key Technologies	YAN, Qi
12:00	[199] [B16] UP bare stave design and thermal study	□, □□