

SPCS 2026: 70th Anniversary of the Discovery of Parity Nonconservation and Prospects in Frontier Physics & SPCS 2026 Summer School

Tuesday, 23 June 2026

Parallel Session 1 - Tsung-Dao Lee Institute/S5F-S511 - Meetingroom (13:30 - 16:10)

-Conveners: Yifan Chen

time	[id] title	presenter
13:30	[13] Recent flavor physics from ATLAS and CMS including CPV	Prof. CHEN, Xin
13:50	[14] Deep-learning boosted hadronic Higgs precise measurements at future e^+e^- Higgs factories	Dr ZHU, Yifan
14:10	[3] New Perspectives on Precision Nucleon Tomography	SHAO, Dingyu
14:30	[6] Revisiting μ -econversion in R-parity violating SUSY	XIAO, Yu-Qi
14:50	[5] Decoding Weak Phase Amplitudes in Charmed Baryon Decays	SUN, Jin
15:10	[10] Robustness of the δ_{CP} measurement at future long-baseline experiments	PINHEIRO, Joao Paulo
15:30	[8] Predictions for CP violation in anti-triplet beauty baryon to charmonium decays	XING, zhi-peng
15:50	[7] Spin-flavor entanglement in $\Lambda_b \rightarrow \Lambda D$ and weak phase extraction	LIU, chiawei