

The 2025 International Workshop on the High Energy Circular Electron Positron Collider

Sunday, 9 November 2025

PID & Misc: 1 - Dongfang (11:00 - 12:30)

-Conveners: XiaoLong Wang

time	[id]	title	presenter
11:00	[314]	New particle identification subsystem and the space	QIN, Zhonghua
11:15	[315]	Review on photosensors	KRIZAN, Peter
11:45	[316]	Development and production of aerogel radiators for Cherenkov detectors	KRAVCHENKO, Evgeniy
12:10	[114]	MTD barrel timing detector at CMS	SUN, Xiaohu

Monday, 10 November 2025

PID & Misc: 2 - Dongfang (09:00 - 10:30)

-Conveners: Sajan Easo

time	[id] title	presenter
09:00	[317] From Lab to Industry: Recent Progress on Key Performance of SiPMs with epitaxial quenching resistors	HAN, Dejun
09:30	[318] R&D of MCP-PMT for single photon detection	CHEN, Ping
10:00	[319] Studies with position-sensitive SiPM and MPT readout chip	YUAN, Mingkuan WANG, Xiyang

PID & Misc: 3 - Dongfang (11:00 - 12:50)

-Conveners: Zhonghua Qin

time	[id] title	presenter
11:00	[321] Software and simulation for Cherenkov detectors	SANTELJ, Luka
11:30	[322] FARICH+AI : experience with RECO/ID/FASTSIM	RATNIKOV, Fedor
11:50	[20] Deep Learning Algorithm for dN/dx in TPC	ZHAO, Guang YU, Dian
12:10	[110] Unsupervised Machine Learning Algorithm for Heavy nuclei PID	MIAO, Dexing
12:30	[418] TORCH: a precision fast timing detector for low-momentum particle identification	GAO, Rui