

The 2023 International Workshop on the High Energy Circular Electron Positron Collider

Monday, 23 October 2023

Silicon Detector: 1 - CEPC Room 2 (14:00 - 15:30)

-Conveners: Victor Coco; Klaas Padeken

time	[id]	title	presenter
14:00	[168]	Overview of CEPC Vertex Detector R&D	LIANG , Zhijun
14:25	[169]	Overview of ALICE ITS	SARRITZU, Valerio
14:45	[170]	Belle2 silicon tracker	XU, Dan Wei
15:05	[171]	LHCb velo and UT	YUAN, XUHAO

Silicon Detector: 2 - CEPC Room 2 (16:00 - 18:00)

-Conveners: Zhijun LIANG; Yanyan Gao

time	[id]	title	presenter
16:00	[173]	CEPC tracker R&D	FOX, Harald
16:20	[174]	IDEA tracker design	ZANZOTTERA, Riccardo
16:40	[178]	LHCb MightyPix update	SCHERL, Sigrid
17:00	[175]	AIDA Overview	Prof. HUGGING, Fabian
17:20	[176]	ATLAS ITk pixel project overview	Dr PERNEGGER, Heinz
17:40	[177]	Mechanics and system consideration for future e+e- collider tracker	Dr VIEHHAUSER, Georg

Tuesday, 24 October 2023

Silicon Detector: 3 - CEPC Room 2 (09:00 - 10:30)

-Conveners: Zhijun LIANG; Klaas Padeken

time	[id]	title	presenter
09:00	[179]	ATLAS LGAD Overview	ZHAO, Mei
09:20	[180]	Large area stitch development in China	ZHANG, Liang
09:40	[181]	Status of the Arcadia project for the implementation of innovative CMOS monolithic sensors	FALCHIERI, Davide
10:00	[182]	Development of 55nm CMOS in China	ZHANG, Hui