

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

Thursday, 26 October 2023

Offline and Software: 1 - CEPC Room 4 (16:00 - 18:10)

-Conveners: Weidong Li; Andreas Salzburger; Xingtao Huang; Sheng-Sen Sun

time	[id]	title	presenter
16:00	[258]	Quantum Tracking for Future Colliders	OKAWA, Hideki
16:20	[259]	Quantum GAN for fast calorimeter simulation	HUANG, Xiaozhong
16:40	[260]	Status and future plan of DIRAC	STAGNI, Federico
17:10	[261]	Status of CEPC computing	ZHANG, Xiaomei
17:30	[262]	Current Status and Planning of High Energy Physics Data Storage System	LI, Haibo
17:50	[263]	Fast simulation of the 4th detector at CEPC with Delphes	GAO, Xu

Friday, 27 October 2023

Offline and Software: 2 - CEPC Room 4 (09:00 - 10:30)

-Conveners: Sheng-Sen Sun; Xingtao Huang; Andreas Salzburger; Weidong Li

time	[id]	title	presenter
09:00	[264]	Opticks : GPU Optical Photon Simulation via NVIDIA OptiX	BLYTH, Simon
09:30	[265]	Status of the simulation software in CEPCSW	LIN, Tao
09:50	[266]	Silicon Tracking at CEPC	FU, Chengdong
10:10	[267]	CEPC Drift chamber Track Reconstruction	LIU, Mengyao