

Joint Workshop of the CEPC Physics, Software and New Detector Concept

Friday, 16 April 2021

Young Scientist Forum - 1st floor, Meeting Room 1(会议室1) (13:30 - 18:00)

-Conveners: Jin Wang; Weimin Song

time	[id]	title	presenter
13:30	[82]	Optimization of silicon pixel vertex detector	ZENG, Hao
13:45	[83]	R/Z optimization for the Tracker	LIANG, Hao
14:00	[62]	Study of the HV-CMOS pixel detector	刘帅毅
14:15	[63]	TPC Tracking detector	原, 之洋
14:30	[159]	Simulation study of the fourth conceptual drift chamber	Mr XIN, shuiting
14:45	[64]	CEPC timing detector R&D	樊云云
15:00	[160]	Status of R&D of the Fast Timing Detector	Ms MA, Lishuang
15:15	[88]	Detector Requirement analysis on the Pi-kaon separation	原, 之洋
15:30		Break	
16:00	[84]	Single Photon/pi-0 at Full Sim	车, 逾之
16:15	[59]	Status of scintillator batch test for AHCAL	Dr DUAN, Yanyun
16:30	[60]	Status of GRPC, gas flow simulation and active cooling R&D	LAGARDE, Francois
16:45	[154]	Time resolution study for muon detector	张, 鸿玉
17:00	[85]	H->gamma gamma at New concept	张, 丹熠
17:15	[86]	ATLAS H->mumu results and its impact on CEPC h->mumu	张, 洁
17:30	[87]	Tau reconstruction with TAURUS algorithm at the CEPC	孔楚屹
17:45	[71]	Jet Charge Reconstruction using leading charged particle, b/c	CUI HANHUA