

2024 European Edition of the International Workshop on the Circular Electron-Positron Collider, Marseille, FRANCE

lundi 8 avril 2024

Parallel C: Higgs, top and flavor - Riou (13:45 - 15:45)

-Présidents de session: Aoife Bharucha; Eric Kajfasz

time	[id] title	presenter
13:45	[160] ZOOM - Flavor Physics at the CEPC	LI, Lingfeng
14:05	[161] Tagging the flavours of jets from Higgs decays	Prof. RUAN, Manqi
14:25	[157] ZOOM - Top mass and Width measurement at the CEPC	SUN, Xiaohu
14:45	[158] ZOOM - 2L corrections to ZH and tt (2209.14953)	GUAN, Xin
15:15	[162] Discussion	

Parallel C: BSM 1 - Riou (16:15 - 18:15)

-Présidents de session: Aoife Bharucha; Eric Kajfasz

time	[id] title	presenter
16:15	[146] Status and Progress of the CEPC New Physics Whitepaper Studies	ZHUANG, xuai
16:35	[141] ZOOM - LLP Overview	WANG, Kechen
16:55	[142] LLPs from FCC perspective	GIAPPICHINI, Sofia
17:15	[143] Search for Long-lived Particles at Future Lepton Colliders Using Deep Learning Techniques (2401.05094)	CHEN, Xiang
17:35	[168] ZOOM - EW phase transitions and CEPC	RAMSEY-MUSOLF, Michael
17:55	[169] Discussion	

mardi 9 avril 2024**Parallel C: EWK & QCD - Riou (11:10 - 12:50)****-Présidents de session: Aoife Bharucha**

time	[id] title	presenter
11:10	[164] ZOOM - GRIFFIN: A New EW Radiative Correction Library for the Z-pole precision Study at Future Colliders	CHEN, Lisong
11:30	[167] Testing Bell inequalities in W boson pair production at Higgs factories	ZHANG, Hao
11:50	[166] ZOOM - Precision calculations of SM processes for CEPC luminosity measurement	BOIKO, Igor
12:10	[165] Status of the EW Physics Study at the CEPC	LIANG, Zhijun
12:30	[156] Discussion	

Parallel C: BSM 2 - Riou (14:00 - 16:00)**-Présidents de session: Aoife Bharucha**

time	[id] title	presenter
14:00	[144] ZOOM - Light Higgs bosons at CEPC - theory	ROBENS, Tania
14:20	[145] ZOOM - Light Higgs bosons at CEPC - experiment	ZARNECKI, Aleksander Filip
14:40	[147] Probing EWPT in 2HDM with LHC and Future Lepton Colliders	SU, Wei
15:00	[148] Resolving Heavy Neutrino-Antineutrino Oscillations at Future Lepton Colliders	S. OLIVEIRA, Bruno M.
15:20	[170] Discussion	