



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

Tuesday, 24 October 2023

EW-tt: 1 - CEPC Room 1 (11:00 - 12:35)

-Conveners: Xiaohu SUN; Alessandro Vicini; xiao-gang he; Giovanni Pelliccioli; Xiaohui Liu

time	[id]	title	presenter
11:00	[147]	Measure the effective EW mixing angle at the CEPC	Mr ZHAO , Zhenyu
11:20	[146]	Complete three-loop QCD to $t\bar{t}$ production @ CEPC	CHEN, Xiang Dr GUAN, Xin
11:40	[148]	Probing Neutral Triple Gauge Couplings at the LHC, CEPC and SPPC	XIAO, Rui-Qing
11:55	[145]	Higher-order QED radiative corrections to the initial state of $e^+e^-$ annihilation processes	ARBUZOV, Andrej
12:15	[149]	Precise luminosity determination with small-angle Bhabha scattering	BOYKO, Igor SADYKOV, Renat

EW-tt: 2 - CEPC Room 1 (14:00 - 15:35)

-Conveners: xiao-gang he; Xiaohui Liu; Alessandro Vicini; Xiaohu SUN; Giovanni Pelliccioli

time	[id]	title	presenter
14:00	[150]	automated NLO EW for lepton colliders in Whizard	KILIAN, Wolfgang
14:25	[151]	ReneSANCe event generator status and plans	YERMOLCHYK, Vitaly YERMOLCHYK, Vitaly
14:45	[153]	future W mass measurements at $e^+e^-$	AZZURRI, Paolo
15:10	[284]	Top mass measurement at threshold	LI, Zhan