

The 2020 International Workshop on the High Energy Circular Electron Positron Collider (Oct. 26-28, 2020)

Monday, 26 October 2020

SMEW - Online Meeting Room: <https://weidijia.zoom.com.cn/j/68316038990> (16:30 - 18:40)

-Conveners: Emanuele Bagnaschi; Alessandro Vicini; Cen Zhang

time	[id] title	presenter
16:30	[150] Experimental status of Z pole and W measurements	Prof. LIANG, ZhiJun
17:00	[151] Status and perspectives for diboson theory predictions	SCHWINN, Christian
17:20	[223] Neutral triple gauge boson coupling at future e+e- collider	Dr XIAO, Rui-Qing
17:40	[154] Impact of Delta alpha_had on the EW fit at future e+e- colliders	Dr PASSERA, Massimo
18:00	[153] Status of the theoretical predictions for the ttbar production cross section	HOANG, Andre

Tuesday, 27 October 2020

SMEW: Joint Higgs SM-EW session - Online Meeting Room: <https://zoom.com.cn/j/97364110723> Password:123456

(00:00 - 01:00)

-Conveners: Christophe Grojean; Cen Zhang; Alessandro Vicini; Shufang Su; Jing Shu; Emanuele Bagnaschi

time	[id] title	presenter
00:00	[158] Machine Learning Deep Neural Networks and experimental likelihoods	TORRE, Riccardo
00:20	[159] State of the art in Higgs/EW higher-order computations	FREITAS, Ayres
00:40	[160] NLO EWPO in SMEFT and Higgs trilinear coupling determination	GIARDINO, Pier Paolo

Wednesday, 28 October 2020

SMEW - Online Meeting Room:<https://weidijia.zoom.com.cn/j/65991552746> (16:30 - 18:30)

-Conveners: Emanuele Bagnaschi; Alessandro Vicini; Cen Zhang

time	[id] title	presenter
16:30	[161] Lepton PDF and Monte Carlo event generators	FRIXIONE, Stefano
17:00	[162] Learning Physics at Future e^+e^- Colliders with Machine	XU, SiJun
17:20	[163] Multi-particle final states at 1-loop EW	PELLEN, Mathieu
17:40	[164] Analytical and numerical evaluation of 2- and 3-loop integrals with massive lines.	MANDAL, Manoj
18:00	[165] 2-loop EW calculations at the LHC and perspectives for e^+e^- colliders	BUCCIONI, Federico