

New1

Monday, 26 October 2020

SMEW (16:30 - 18:30)

-Conveners: Emanuele Bagnaschi; Alessandro Vicini; Cen Zhang

time	[id]	title	presenter
16:30	[159]	Experimental status of Z pole and W measurements	Prof. LIANG, Zhijun
17:00	[160]	Status and perspectives for diboson theory predictions	SCHWINN, Christian
17:20	[161]	Neutral triple gauge boson couplings at future e+e- colliders	Mr XIAO, Rui-Qing
17:40	[162]	Status of the theoretical predictions for the ttbar production cross section	HOANG, Andre
18:00	[163]	Impact of Delta alpha_had on the EW fit at future e+e- colliders	Dr PASSERA, Massimo

Tuesday, 27 October 2020

SMEW: Joint Higgs SM-EW session (00:00 - 01:00)

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

time	[id] title	presenter
00:00	[169] Machine Learning Deep Neural Networks and experimental likelihoods	TORRE, Riccardo
00:20	[170] State of the art in Higgs/EW higher-order computations	FREITAS, Ayres
00:40	[171] NLO EWPO in SMEFT and Higgs trilinear coupling determination	GIARDINO, Pier Paolo

Wednesday, 28 October 2020

SMEW (16:30 - 18:30)

-Conveners: Emanuele Bagnaschi; Alessandro Vicini; Cen Zhang

time	[id] title	presenter
16:30	[164] Lepton PDF and Monte Carlo event generators	FRIXIONE, Stefano
17:00	[165] Learning Physics at Future e^+e^- Colliders with Machine	XU, Sijun
17:20	[166] Multi-particle final states at 1-loop EW	PELLEN, Mathieu
17:40	[167] Analytical and numerical evaluation of 2- and 3-loop integrals with massive lines.	MANDAL, Manoj
18:00	[168] 2-loop EW calculations at the LHC and perspectives for e^+e^- colliders	BUCCIONI, Federico