

International Workshop on Future Linear Colliders, LCWS2021

Wednesday, March 17, 2021

PD2: Global Interpretations - Online Conference (9:00 AM - 10:40 AM)

-Conveners: Christophe Grojean; Stefania Gori; Dirk Zerwas; Junping Tian

time	[id] title	presenter
9:00 AM	[P114] Tests of EFT positivity constraints at future colliders	GU, Jiayin
9:20 AM	[P115] Low-energy SMEFT and interplay with future e+e-	DE VRIES, Jordy
9:40 AM	[P116] Z pole run impact on Higgs/EW fits	DURIEUX, Gauthier
10:00 AM	[P117] Isolating systematic effects with beam polarisation at e+e- colliders	BEYER, Jakob
10:20 AM	[P112] Precise EW precision tests & their impact on BSM resonance bounds	SANZ-CILLERO, Juan José

PD2: Global Interpretations - Online Conference (11:00 AM - 12:45 PM)

-Conveners: Christophe Grojean; Stefania Gori; Dirk Zerwas; Junping Tian

time	[id] title	presenter
11:00 AM	[P105] Higgs Interpretations in ATLAS	HEIM, Sarah
11:25 AM	[P117] Combined Higgs/Top/EW SMEFT fit with current data	YOU, Tevong
11:45 AM	[P118] High pT observables impact on global fit (aka Energy helps accuracy)	TORRE, Riccardo
12:05 PM	[P119] Advantages of a very high energy lepton collider for global fit	BUTTAZZO, Dario
12:25 PM	[P119] Implication of Higgs/EW precision on 2HDM	SU, wei

PD2: Global Interpretations - Online Conference (10:00 PM - 11:59 PM)

-Conveners: Junping Tian; Stefania Gori; Christophe Grojean; Dirk Zerwas

time	[id] title	presenter
10:00 PM	[P119] Constraining the top quark EFT using the top quark pair production in association with a jet at future lepton colliders	MOHAMMADI NAJAFABADI, Mojtaba
10:20 PM	[P116] Top EFT Interpretations with CMS	GOLDOUZIAN, Reza
10:45 PM	[P110] Top quark EW couplings and EFT fits	MIRALLES, Victor

Thursday, March 18, 2021

PD2: Global Interpretations - Online Conference (9:00 AM - 10:45 AM)

-Conveners: Dirk Zerwas; Stefania Gori; Junping Tian; Christophe Grojean

time	[id] title	presenter
9:00 AM	M107 Dark Matter (global picture) - ATLAS+CMS	GONZALEZ FERNANDEZ, Sergio
9:25 AM	M112 DM EFT analysis	PLEHN, Tilman PLEHN, Tilman
9:45 AM	M122 Anomalies in B meson decays: present status and future colliders prospects	ALDA, Jorge
10:05 AM	M108 Global interpretation of LHC indications within the Georgi-Machacek Higgs model	RICHARD, Francois
10:25 AM	M109 Artificial Proto-Modelling: Building Precursors of a Next Standard Model	KRAML, Sabine