

Higgs 2021

Tuesday, 19 October 2021

Parallel: EFT: [Room C] (14:30 - 16:00)

-Conveners: Tim Cohen; Nicolas Berger; Andrei Gritsan

time	[id] title	presenter
14:30	[85] CP-Violating Invariants in the SMEFT	GENDY ABD EL SAYED, Emanuele
14:35	[115] The JHU generator framework: EFT applications in Higgs physics	KYRIACOU, Savvas
14:45	[97] Higgs CP and anomalous coupling measurements in the H->tautau and H->ZZ final states from CMS	WINTERBOTTOM, Daniel
14:55	[208] Effective Field Theory interpretations of ATLAS measurements	BURGARD, Carsten Daniel
15:05	[163] A Simple Perturbative UV Completion of HEFT	BANTA, Ian
15:15	[87] Catching Heavy Vector Triplets with the SMEFT: from one-loop matching to phenomenology	GEOFFFRAY, Emma
15:20	[124] Optimally sensitive observables for global EFT fits	TER HOEVE, Jaco
15:30	[162] Top, Higgs, Diboson and Electroweak Fit to the Standard Model Effective Field Theory	MIMASU, Ken
15:40	[89] Combined SMEFT interpretation of Higgs, diboson, and top quark data from the LHC	MAGNI, Giacomo ROJO, Juan