

Course on Physics at the LHC 2022

Friday, June 17, 2022

Final evaluation: Final Evaluation - Conference Room (LIP) (10:00 AM - 5:00 PM)

time	[id] title	presenter
10:00 AM	[27] Search for dark photons in Higgs boson production via vector boson fusion in proton-proton collisions at 13 TeV	TEIXEIRA BOTO, Rafael Filipe
10:30 AM	[21] Search for CP violation in ttH and tH production in multilepton channels at 13 TeV	ABEDINNIA, Atiye
11:00 AM	[22] High-precision measurement of the W boson mass with the CDF II detector	SORAIA DA SILVA MENDES, Tatiana
11:30 AM	[23] Direct observation of the dead-cone effect in quantum chromodynamics	DUARTE, André
12:00 PM	[24] Search for nonresonant Higgs boson pair production in final states with two bottom quarks and two tau leptons in proton-proton collisions at 13 TeV	MOHEBTASH, Zahra
12:30 PM	[28] Measurements of production cross sections of polarized same-sign W boson pairs in association with two jets in proton-proton collisions at 13 TeV	BASHIRI , Sima
2:00 PM	[25] Precision measurement of the W boson decay branching fractions in proton-proton collisions at 13 TeV	SOARES, Guilherme
2:30 PM	[26] Search for charged Higgs bosons produced in vector boson fusion processes and decaying into vector boson pairs in proton-proton collisions at 13 TeV	DOS SANTOS FERNANDES , Nuno