

(Re)interpretation of the LHC results for new physics**Thursday, 15 December 2022****Reinterpretation studies - 4/3-006 - TH Conference Room (10:00 - 13:00)****-Conveners: Sabine Kraml; Nicholas Wardle**

time	[id] title	presenter
10:00	[1] A Novel Experimental Search Channel for Very Light Higgses in the 2HDM Type I	SEMLALI, Souad
10:20	[6] Global fits of simplified models for dark matter with GAMBIT	CHANG, Christopher
10:40	[4] LHC constraints on monojet signatures from electroweakino DM and coloured-superpartner decays	LARA PEREZ, Iñaki
11:00	[19] Probing the flavor of new physics in semileptonic transitions at high-pT	WILSCH, Felix
11:20	coffee & tea break	
11:40	[26] Constraining Dimension7/9 SMEFT from reinterpreting same sign dilepton analysis at CMS	QIAN, Sitian
12:00	[3] Model independent measurements of standard model cross sections with domain adaptation	CAMAIANI, Benedetta
12:20	[25] Efficient search for new physics using Active Learning in the ATLAS Experiment with RECAST	ESPEJO MORALES, Irina
12:40	[5] Reinterpretation of CMS search for LLPs using endcap muon detectors	WANG, Christina Wenlu