



# 13th LHC students poster session

## Monday, 27 November 2023

**Higgs studies - 61/1-201 - Pas perdue - Not a meeting room - (17:25 - 18:25)**

time	[id] title	presenter
17:25	[87] Search for new Higgs bosons via same-sign top quark pair production in association with a jet in pp collisions at $\sqrt{s} = 13$ TeV with the CMS detector	Mr HSU, Ting-Hsiang
17:26	[88] Search for Higgs boson pair production with one associated vector boson in proton-proton collisions at $\sqrt{s} = 13$ TeV with the CMS detector	ZHANG, Licheng
17:27	[123] Studies of new Higgs boson interactions through nonresonant HH production in the bb,yy final state in pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector	SIDLEY, Alexandra Claire
17:28	[124] Double-Higgs decaying to a bottom quark pair and a tau pair in ATLAS	KARKOUT, Osama
17:29	[125] Fiducial cross-section measurements of the Higgs boson production in the $H \rightarrow WW^* \rightarrow e \nu \mu \nu$ decay channel with the ATLAS detector	ADDEPALLI, Sagar