

IRN Terascale @ LPSC Grenoble

mardi 25 avril 2023

Higgs - Grand Amphi (09:00 - 10:30)

time	[id] title	presenter
09:00	[55] Test of CP-invariance of the Higgs boson in VBF production and 4 lepton decays in ATLAS	SCHAFFER, Arthur SCHAFFER, R.D.
09:20	[56] Study of top-Higgs CP properties with ttH and tH events with $H \rightarrow bb$ decays in ATLAS	Dr THEVENEUX-PELZER, Timothée
09:40	[35] The general THDM in gauge-invariant form	SCHIENBEIN, Ingo
10:00	[57] Search for low mass resonance in diphotons with CMS	GASCON-SHOTKIN, Suzanne GASCON-SHOTKIN, Suzanne

Higgs - Grand Amphi (11:00 - 12:30)

time	[id] title	presenter
11:00	[37] Quantum information in Higgs to tau tau at future lepton colliders	ALTAKACH, Mohammad Mahdi
11:20	[58] Exploring extended Higgs sectors via pair production at the LHC	CACCIAPAGLIA, Giacomo
11:40	[59] Differential cross-section measurement in $H \rightarrow ZZ$ with CMS	TARABINI, Alessandro
12:00	[60] Study of h(125) off-shell couplings in 4l and $ll\nu\nu$ channels with ATLAS	MAURY, Arnaud