

Higgs 2023, Nov 27 - Dec 2 2023, Beijing

Tuesday, 28 November 2023

Parallel: BSM: 1 - C305 (11:00 - 12:30)

-Conveners: Arely Cortes Gonzalez; Shankha Banerjee

time	[id] title	presenter
11:00	[80] Searches for additional neutral Higgs bosons in ATLAS	KRESSE, Tom
11:20	[121] Search for a standard model-like Higgs boson in the mass range between 70 and 110 GeV in the diphoton final state in proton-proton collisions at $\sqrt{s}=13$ TeV	Dr SHAHZAD, Muhammad Aamir
11:40	[51] Interpreting the 95 GeV Higgs Boson within a 2-Higgs Doublet Model	BOUKIDI, Mohammed
11:55	[108] Implication of the 95GeV di-tau and di-photon excesses	KITAHARA, Teppei KITAHARA, Teppei
12:10	[86] Searches for additional heavy Higgs bosons at CMS	JAFFEL, Khawla

Wednesday, 29 November 2023

Parallel: BSM: 2 - C305 (14:00 - 15:30)

-Conveners: Christina Gao; Davide Zuliani; Jonathon Langford

time	[id] title	presenter
14:00	[98] Low-mass doubly charged Higgs bosons at the LHC	ASHANUJJAMAN, Saiyad Mr SAHU, Rameswar
14:20	[101] Discovering a light charged Higgs boson at the LHC	WANG, yan
14:40	[79] Searches for singly- and doubly-charged Higgs bosons in ATLAS	MA, Yanhui
15:00	[48] The Decay $SA^0 \rightarrow hZ^*$ in the Inverted Hierarchy and the Production for SA^0 at the LHC in Normal Hierarchy in 2HDM (cancelled)	ALANAZI, Sarah

Thursday, 30 November 2023

Parallel: BSM: 3 - C305 (09:00 - 10:30)

-Conveners: Shankha Banerjee; Arely Cortes Gonzalez

time	[id]	title	presenter
09:00	[97]	Search the charged and neutral scalars at the LHC	Dr 苏, 伟
09:20	[84]	Searches for exotic Higgs boson decays at CMS	LU, Meng
09:40	[109]	Higgs-strahlung at the LHC in the inert doublet model: Full next-to-leading electroweak and QCD corrections	何, 大壮
09:55	[85]	Search for dark matter in mono-Higgs signatures at CMS	SAHU, Bisnopriya

Parallel: BSM: 4 - C305 (11:00 - 12:30)

-Conveners: Shankha Banerjee; Arely Cortes Gonzalez

time	[id]	title	presenter
11:00	[102]	Pseudo-Nambu-Goldstone Dark Matter from Non-Abelian Gauge Symmetry	Dr UCHIDA, Yoshiki
11:20	[46]	3HDM with a CP symmetry of order 4: a phenomenological update	Prof. IVANOV, Igor
11:40	[47]	Lepton flavor violation in CP4 3HDM	LIU, Bei
12:00	[50]	One class of non-abelian 4HDM symmetry	SHAO, Jiazhen

Friday, 1 December 2023

Parallel: BSM: 5 - C305 (11:00 - 12:30)

-Conveners: Davide Zuliani; Christina Gao; Jonathon Langford

time	[id] title	presenter
11:00	[59] Electroweak strongly-coupled scenarios, heavy resonances and oblique parameters	ROSELL, Ignasi
11:20	[57] Theoretical indications on a new scalar boson near 0.5 TeV	AFONIN, Sergei
11:40	[100] Exploring dark photon production via maverick top partner decays at the LHC	Mr VERMA, Shivam