

12th Annual Meeting of the Helmholtz Alliance "Physics at the Terascale"

Tuesday 27 November 2018

Higgs physics - SR 1 (09:00 - 10:42)

-Conveners: Sarah Heim; Jenny List; Robert Harlander; Matthias Schröder

time	[id] title	presenter
09:00	[56] An embedding technique to determine genuine $\pi\pi$ backgrounds from CMS data (15+2)	BECHTEL, Janek
09:17	[57] Measurement of $H \rightarrow \tau\text{had}\tau\text{had}$ at $\sqrt{s} = 13$ TeV with the ATLAS Experiment (15+2)	DREYER, Timo
09:34	[58] Investigation of the CP properties of the Higgs boson in fully hadronic final states of VBF $H \rightarrow \pi\pi$ events with the ATLAS detector (15+2)	ORDEK, Serhat
09:51	[59] Observation of the $H \rightarrow b\bar{b}$ decay at the CMS experiment	MANDEL, Rainer
10:08	[60] $H \rightarrow \gamma\gamma$ differential cross sections at ATLAS (15+2)	Mr BRAREN, Früd
10:25	[61] Search for Higgs decays to muons at CMS (15+2)	KRAMER, Tobias