

Session Program

18 November 2024

LHC students poster session

Higgs studies

CERN, 61/1-201 - Pas perdue - Not a meeting room -

Monday 18 November

17:55

Higgs studies

Session | Location: CERN, 61/1-201 - Pas perdue - Not a meeting room -

17:55-17:56

Search for Higgs boson pairs with multilepton final states in pp collisions at $\sqrt{s}=13$ TeV with the ATLAS detector

Speaker

Rea Thornberry

17:56-17:57

Resonant HHH production and the Higgs self-coupling in the 6b final state in pp collisions at $\sqrt{s}=13$ TeV with the ATLAS detector

Speaker

Nicholas Kyriacou

17:57-17:58

Search for the nonresonant production of Higgs boson pairs in the bb $\tau\tau$ final state with the ATLAS detector

Speaker

Cen Mo

17:58-17:59

Measurements of the Higgs boson decays into bottom and charm quarks in the VH production channel with the ATLAS detector

Speaker

Zhuoran Feng

17:59-18:00

ttH production measurement in the bottom-antibottom Higgs boson decay channel with ATLAS at 13 TeV

Speaker

Chris Scheulen

18:55