

## Higgs up to 8 Leptons

### The Platinum Channel: Higgs Decays to as many as 8 Leptons

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1805.12136

## Higgs to dark Shower

### Searching for confining hidden valleys at LHCb, ATLAS, and CMS

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arXiv:1708.05389

## Higgs to long-lived particles

A lot of motivations, and many searches ongoing in the long-lived particles community. Shall we push from our Exotic Higgs decay side? E.g., considering different decay channels, so far the focus is on dijet, leptojet channels.

## Higgs to $SS$ pairs benchmark motivated by EWPT

Studies by Jessie et al, and Zhen Liu et al on going, expecting paper early next year and recommendations coming after.

## Higgs to W/Z+meson

- Recommendation finished;
- What shall we do? Publish on CERN document server?

## Higgs to ff+\gamma

### Radiative Decays of the Higgs Boson to a Pair of Fermions

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- Complimentary to Higgs decaying into mesons
- Shall we ask for recommendations?