



Contribution ID: 21

Type: **Flash talk**

Searching for Low-Mass Resonances Decaying into W Bosons

Friday 16 June 2023 11:20 (15 minutes)

In the light of the current hints for new scalars at the LHC at 95 GeV and 151 GeV, I present an analysis of low mass resonances decaying into W bosons. Recasting and combining the SM Higgs analyses of ATLAS and CMS, our results give further support to the existence of such new Higgs bosons.

The work is based on the paper: e-Print:2302.07276 [hep-ph]

My contribution is about a project related to sustainability

No

Field of contribution

Particle physics

Limited flash talk slots

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