



Contribution ID: 178

Type: **Talk**

Search for Higgs boson production through resonance decays (CMS)

Monday 2 September 2024 16:00 (25 minutes)

Searches for resonances decaying to HH, YH and VH final states and their combinations are presented based on recent CMS measurements. The results are interpreted in various models including extended Higgs sectors, warped extra dimensions and heavy vector triplet models. Implications of finite width and interference effects are also discussed.

Internet talk

No

Is this an abstract from experimental collaboration?

Yes

Name of experiment and experimental site

CMS, CERN

Is the speaker for that presentation defined?

Yes

Details

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