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## Search for new phenomena in diboson final states in ATLAS and CMS

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Resonant production of two massive bosons (WW, WZ, ZZ, W/Z+gamma, W/Z+H and HH) is a smoking gun signature for physics beyond the Standard Model. Searches for diboson resonances have been performed in final states with different numbers of leptons and jets including fat-jets with jet substructure. The searches at the highest accessible masses employ new identification techniques to disentangle the decay products of the boson in highly boosted configurations. New resonances decaying into Higgs bosons are also considered. This talk highlights ATLAS and CMS searches for diboson resonances with LHC Run 1 data. First LHC Run-2 results will be included if available.

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