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Multiboson production at CMS

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The production of massive vector boson pairs is a key process for the understanding of the non-abelian gauge structure of the standard model and for the comprehension of the electroweak symmetry breaking mechanism. In this presentation, we will report the most recent inclusive and differential measurements of multiboson production with data collected by the CMS. The recent study of the production of vector boson pairs with the presence of two jets in the event will be presented as well. It allows to measure the electroweak production of vector bosons in association with jets, in particular made up through vector boson scattering (VBS) processes.

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