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Associated production of photons and other gauge bosons at CMS (15' + 5')

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We present studies of diboson and triboson production in pp collisions based on data recorded by the CMS detector at the LHC. These include precise measurements the production cross section of these processes at center-of-mass energies of 8 and 13 TeV . Final states where one or more photons are produced in association of W and Z bosons, reconstructed through their decay products, are used. The results are interpreted in terms of constraints on anomalous triple and quartic gauge couplings.

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