

Measurements of VV Boson Production And Self-Interactions in The Semileptonic Channel at CMS

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We present a summary of the latest measurements of the VV cross-sections, where $V=W$ or Z and one of the bosons decays into a pair of jets while the other decays leptonically. The data sample(s) correspond to proton-proton collision events collected with the CMS detector at $\sqrt{s} = 7, 8$ TeV. Subsequent searches for Anomalous Triple Gauge couplings, which allow us to probe the non-Abelian structure in the Electroweak Sector, are described. We present the exclusion limits on the corresponding couplings.

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