

Vector Boson Scattering

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The search for the Vector Boson Scattering phenomena is a leading edge analysis in particle physics at ATLAS at CERN. We are focused on ZZ channel and present the search for the electroweak production of two Z bosons in association with two jets and measurement of the cross section in the VBS enhanced phase-space. The analysis processes the whole dataset of Run 2 period of LHC operation.

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