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## EFT in vector-boson scattering

*Tuesday 9 April 2019 15:18 (26 minutes)*

In this talk we investigate how new physics effects can be systematically included in the family of vector boson processes (VBF, VBS, diboson), by means of the Standard Model Effective Field Theory (SMEFT) parametrisation. We discuss which effects can be searched for in LHC Run-2 and HL-LHC, and how this set of processes involving electroweak vertices and very energetic jets can be used to add extra information on the currently available fits.

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