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## **Offshell ALP Searches Vector Boson Scattering at the LHC**

Non-resonant searches take advantage on the derivative nature of the interaction between Axion-Like particles and the particles in the Standard Model. In this talk I would like to review the work carried out by our group (ALPs & Colliders IFT-UAM) on the matter of VBS as a key channel to probe electroweak ALP couplings (independently of gluon-ALP coupling).

**arXiv number (if applicable)**

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