

## **Sensitivity study of VBS process to dimension-8 EFT operators**

The new dimension-8 EFT model for the quartic couplings in HEFT has been enclosed recently. This model contains the 5 effective operators that appear at order  $p^4$  (NLO in HEFT), which has been demonstrated to have contribution to the VBS processes. The first sensitivity study of this model for the VBS processes at ATLAS will be shown in this talk.

### **Track/session**

Parallel ATLAS track

**Author:** ZHANG, Sijing (L2IT/Université de Toulouse, CNRS/IN2P3 (FR))

**Co-author:** MANJARRES, Joany (Laboratoire des 2 Infinis - Toulouse, CNRS / Univ. Paul Sabatier (FR))

**Presenter:** ZHANG, Sijing (L2IT/Université de Toulouse, CNRS/IN2P3 (FR))

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