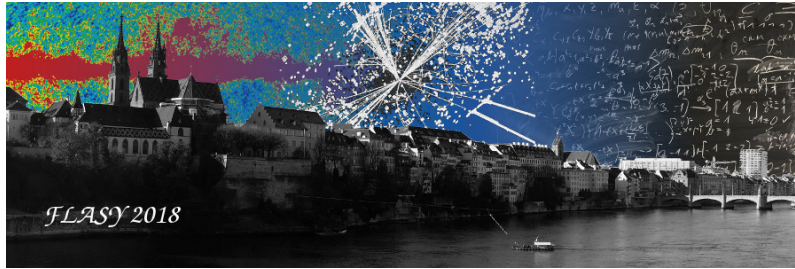


# FLASY 2018: 7th Workshop on Flavour Symmetries and Consequences in Accelerators and Cosmology



Contribution ID: 29

Type: **not specified**

## Search for lepton favour violation with the ATLAS detector

*Tuesday 3 July 2018 11:00 (30 minutes)*

Lepton flavor violation (LFV) is a striking signature of potential beyond the Standard Model physics. The search for LFV with the ATLAS detector is reported in searches focusing on the decay of the Higgs boson, the Z boson and of a heavy neutral gauge boson,  $Z'$ , using pp collisions data with a center of mass energy of 8 TeV and 13 TeV.

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