

The 19th International Workshop on Neutrinos from Accelerators
(NUFACT2017)



Contribution ID: 38

Type: **talk**

Search for lepton flavour violation with the ATLAS detector

Tuesday, 26 September 2017 14:00 (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.

Primary authors: ATLAS, Collaboration (CERN); BESJES, Geert Jan

Presenter: BESJES, Geert Jan

Session Classification: WG4: Muon physics

Track Classification: Working Group 4: Muon Physics