



Contribution ID: 300

Type: **Talk**

【310】 Highlights from CP-violation in B-decays and Lepton Flavour violation measurements with the ATLAS experiment

Tuesday, 31 August 2021 15:45 (15 minutes)

Non standard model contributions to CP-violation are required to explain the matter-antimatter asymmetry in the universe. To challenge this ATLAS is measuring CP-violation to high precision in decays of the B_s meson. A dominant source of systematics is detector alignment, which has to be under control. Moreover, a test of the universality of tau and muon lepton couplings in W-boson decays from $t\bar{t}$ events will be presented.

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Session Classification: Nuclear, Particle- & Astrophysics

Track Classification: Nuclear, Particle- and Astrophysics (FAKT - TASK)