



Contribution ID: 892

Type: **Parallel Talk**

Searches for lepton flavour and lepton number violation in K^+ decays

Tuesday 5 May 2020 15:30 (15 minutes)

The NA62 experiment at CERN collected a large sample of charged kaon decays into final states with multiple charged particles in 2016-2018. The sensitivity to a range of lepton flavour and lepton number violating kaon decays provided by this data set improves over the previously reported measurements. Results from the searches for these processes with a partial NA62 data sample are presented.

Summary

Primary author: Prof. MASSAROTTI, Paolo (Università degli studi di Napoli Federico II e INFN Napoli)

Presenter: Prof. MASSAROTTI, Paolo (Università degli studi di Napoli Federico II e INFN Napoli)

Session Classification: Flavor II

Track Classification: Flavor