

**Hadron Structure and QCD (HSQCD'2018) Dedicated to the Memory of Lev
N. Lipatov (2.05.1940 - 4.09.2017)**



Contribution ID: 54

Type: **not specified**

B baryon decays at LHCb

Tuesday 7 August 2018 12:05 (30 minutes)

The talk will be on behalf of the LHCb Collaboration. The LHCb experiment is designed to study heavy hadrons produced in proton-proton collisions at the LHC. Charmed and beauty hadrons produced in the pp-collision are studied to identify new states, confirming or disproving those recently claimed, and establishing their quantum numbers. The latest results on heavy baryon decays based on the data collected by the LHCb experiment in Run-1 and Run-2 of LHC will be presented.

Presenter: MATIUNIN, Slava (Institute for Theoretical and Experimental Physics (RU))

Session Classification: Tuesday Morning