

Exotic Searches at LHCb

Thursday, 30 July 2020 12:00 (15 minutes)

The unique design of the LHCb detector, with a flexible trigger and a precision vertex detector, enables competitive or even world-best limits on the production of long-lived particles, particularly for low mass states and for states that have a short lifetime. Searches have been performed at LHCb in fully hadronic and semileptonic final states.

I read the instructions

Secondary track (number)

Primary authors: RICCIARDI, Stefania (Science and Technology Facilities Council STFC (GB)); DALL'OCCO, Elena (Technische Universitaet Dortmund (DE))

Presenter: DALL'OCCO, Elena (Technische Universitaet Dortmund (DE))

Session Classification: Beyond the Standard Model

Track Classification: 03. Beyond the Standard Model