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## Low-mass di-muon searches with the LHCb detector

*Friday 7 July 2017 10:00 (15 minutes)*

A flexible trigger system, excellent vertex locator, invariant mass resolution and forward acceptance allow unique exotica measurements to be performed at LHC energies using data collected with the LHCb detector. A summary of results will be presented, focusing in searches involving low mass dimuon resonances, sensitive to a wide range of New Physics models.

### Experimental Collaboration

LHCb

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