## Recent results on tetra- and penta-quark candidates at LHCb

Thursday, 2 June 2016 10:00 (0:30)

## Collaboration

LHCb

## Abstract content

Thanks to its unique capabilities the LHCb experiment has been making important measurements related to exotic hadron candidates. Two  $J/\psi p$  resonances consistent with pentaquark states were observed last year in  $\Lambda_b$  decays to  $J/\psi p K^-$ . This measurement will be discussed together with more recent follow up work. New results on tetraquark candidates will also be presented.

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