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Heavy Flavour spectroscopy at LHCb (including exotic states)

The LHCb experiment is designed to study the decays and properties of heavy flavoured hadrons produced in the forward region from pp collisions at the LHC. It has recorded the world's largest data sample of beauty and charm hadrons, enabling precise studies into the spectroscopy of such particles. The unique sample of $Lambda_b$ decays has led to the discovery of a new class of exotic baryon resonances in the $J/\psi p$ system. The status and latest results of the investigations of these states will be presented.

I intend to submit my contribution for the proceedings

Yes

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