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## Heavy hadron spectroscopy at LHCb

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We report on the first observation of excited hadronic states in both the charm and beauty sector with special emphasis on the observation of five excited  $\Omega_c$  states.

Similar techniques are used to search the LHCb data for states observed in other datasets, such as the tetraquark state  $X(5568)$  whose evidence was reported by D0.

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**Session Classification:** Quark and Lepton Flavor

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