

# Heavy quark baryons and exotica

*Monday 25 September 2017 09:00 (35 minutes)*

Heavy quark baryons provide an excellent laboratory for tests of effective theories of the strong interaction. Recently a wealth of data on those systems has become available at the large hadron collider, such as the first observation of a doubly-charmed baryon, several new  $\Omega_c$  states and exotic baryons with hidden charm. For beauty-baryons these new data allow precision measurements of their fundamental properties. This talk will review recent experimental results and their impact on effective models of QCD.

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