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Recent results in hadron spectroscopy from CMS

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In this poster the latest results from the CMS experiment at the LHC on the observation of new structures in the $J/\psi/\psi$ mass spectrum in events from proton-proton collisions at $\sqrt{s} = 13$ TeV. The data, collected during Run 2 of the LHC, correspond to an integrated luminosity of 135 fb⁻¹. The results are compared to analogous searches performed at the LHC by the LHCb and ATLAS experiments. This study contributes to our understanding of exotic states involving heavy quarks.

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