



Contribution ID: 252

Type: **Talk**

## Recent CMS results in conventional and exotic hadron spectroscopy

*Wednesday 8 September 2021 15:50 (20 minutes)*

Recent results by the CMS experiment in the hadron spectroscopy field will be discussed. In conventional spectroscopy are included results concerning the excited  $\Lambda_b$ ,  $\Xi_b$  and  $B_c$  states, whereas the exotic one includes searches for  $YY^*$  states and the production of the  $X(3872)$  observed in a new  $B_0$ s meson decay and evidenced in PbPb collisions.

**Primary author:** MASTRAPASQUA, Vincenzo (Universita e INFN, Bari (IT))

**Presenter:** MASTRAPASQUA, Vincenzo (Universita e INFN, Bari (IT))

**Session Classification:** Hadron spectroscopy and exotics

**Track Classification:** Hadron spectroscopy and exotics