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First measurements of strange baryons and anti-baryons with the ALICE experiment in pp collisions at LHC

The status of strange baryon and anti-baryon analysis in pp collisions at LHC is reported. It is based on ALICE pp data collected at $\sqrt{s} = 900$ GeV and 7 TeV. The performance of Lambda (anti-Lambda), Xi (anti-Xi) and Omega (anti-Omega) reconstruction via their weak decay topology is described. Global yields and transverse momentum spectra extracted at central rapidity are presented.

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