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## Light flavour hadron production in pp collisions at $\sqrt{s}=$ 13 TeV with ALICE

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We report on the measurement of identified particle production at mid-rapidity in pp collisions at the highest centre-of-mass energy,  $\sqrt{s}$  = 13 TeV, ever reached in the laboratory. The measurements extend from pions to multi-strange hyperons and cover the range in  $p_{\rm T}$  from 100

MeV/c to 20 GeV/c, depending on the species. The data are compared to models commonly employed at the LHC such as EPOS and PYTHIA, and to results at lower energies. The key question of whether or not the observed evolution of identified particle production with increasing  $\sqrt{s}$  is mostly driven by an increase in charged particle density is also addressed.

## **Summary**

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