

## Measurement of Baryonic Resonances in pp Collisions at the LHC with ALICE

The measurement of short-lived resonances allows the investigation of the collision dynamics and of the properties of the hot and dense medium created in high-energy collisions. We study the production of the two hadronic resonances  $\Delta^{++}(1232) \rightarrow p\pi^+$  and  $\Lambda(1520) \rightarrow pK^-$  in pp collisions at  $\sqrt{s} = 7$  TeV with the ALICE apparatus at the LHC as a baseline for heavy-ion collisions. We present the performance of the reconstruction and transverse momentum spectra. The  $\Delta^{++}(1232)/p$  and  $\Lambda(1520)/\Lambda^0$  ratios obtained from previous pp collisions and thermal model calculations are also presented.

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