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Anisotropic flow of identified particles in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV with the ALICE detector

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Anisotropic flow is an important observable to study the properties and the evolution of the system created in heavy-ion collisions. We present measurements of anisotropic flow of strange and multi-strange particles, including K_s , Λ , Ξ , Ω and ϕ , in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV recorded with the ALICE detector. The results are compared to hydrodynamic model calculations, blast-wave fit and the measurements at top RHIC energy. Particle mass dependence and scaling with the number of quarks of the anisotropic flow will be also discussed.

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