

Anisotropic flow of identified particles in Pb–Pb collisions at $\sqrt{s_{\text{NN}}} = 5.02$ TeV with ALICE

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Anisotropic flow plays a critical role in understanding the properties of the quark-gluon plasma. In this talk we present the elliptic and triangular flow of identified particles in Pb–Pb collisions at $\sqrt{s_{\text{NN}}} = 5.02$ TeV. The measurements are presented at mid-rapidity for a wide range of particle transverse momenta. The results are compared to those for elliptic and triangular flow in Pb–Pb collisions at lower energy reported by the LHC experiments and also to theoretical predictions.

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