Quark Matter 2018



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Anisotropic flow of multi-strange particles in Pb-Pb collisions at $\sqrt{s_{\mathrm{NN}}}$ = 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 poster we present the elliptic and triangular flow of multi-strange particles in Pb–Pb collisions at $\sqrt{s_{\mathrm{NN}}}$ = 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 for other identified hadrons and measurements for Pb-Pb collisions at lower energy.

Content type

Experiment

Collaboration

ALICE

Centralised submission by Collaboration

Presenter name already specified

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