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Supplemental figure: Anisotropic flow of charged hadrons, pions and (anti-)protons measured at high transverse momentum in Pb-Pb collisions at $\sqrt{s_{\rm NN}}$ = 2.76 TeV

ALICE Collaboration*

Abstract

This note provides a supplemental figure for data on "Anisotropic flow of charged hadrons, pions and (anti-)protons measured at high transverse momentum in Pb-Pb collisions $\sqrt{s_{\rm NN}}=2.76~{\rm TeV}"$ published in Phys. Lett. B **719**, 18 (2013), arXiv:1205.5761. The figure (**??**) presents the v_2 of charged pions and protons (particles and anti-particles are not distinguished in this analysis) from the event plane method as a function of transverse momentum for different centrality classes as reported in Fig. 5 of the publication. The proton v_2 is higher than that of pions out to $p_T=8~{\rm GeV}/c$ where the uncertainties become large.

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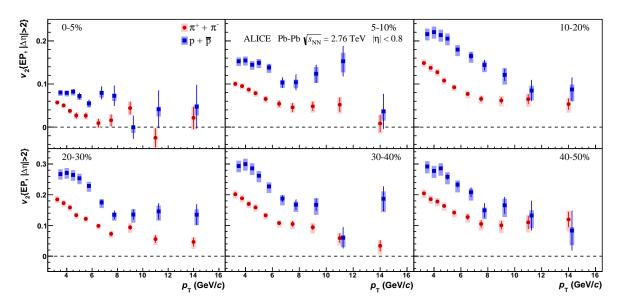


Fig. 1: Charged pion and proton v_2 as a function of transverse momentum for various centrality classes from the event plane method. For clarity, the markers for proton results are slightly shifted along the horizontal axis. Error bars (shaded boxes) represent the statistical (systematic) uncertainties. For details, please see Phys. Lett. B **719**, 18 (2013), arXiv:1205.5761.