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## Untriggered di-hadron correlations in Pb-Pb collisions at $\sqrt{s_{NN}} = 2.76$ TeV

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We present measurements of untriggered di-hadron correlations as a function of centrality in Pb-Pb \sNN collisions, for charged hadrons with  $p_T>0.15~{\rm GeV/c}$ . These measurements provide a map of the bulk correlation structures in heavy-ion collisions. Contributions to these structures may come from jets, initial density fluctuations, elliptic flow, resonances, and/or momentum conservation. We decompose the measured correlation functions via a multi-parameter fit in order to extract the nearside Gaussian, the longer range  $\Delta\eta$  correlation often referred to as the soft ridge. The effect of including higher harmonics  $(v_3$  and  $v_4)$  in this procedure will be discussed. We investigate how the nearside Gaussian scales with the number of binary collisions. Finally, we show the charge dependence of the nearside Gaussian.

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