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First glance at hard scattering phenomena with ALICE at LHC

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In the first LHC 2009 and 2010 runs ALICE experiment collected about 10 nb-1 at \sqrt{s} =900 GeV and 10 µb-1 at \sqrt{s} =7 TeV of minimum bias p + p events. I will present a first look at the hard scattering phenomena exploring high-pT leading charged hadron correlations. An azimuthal and pseudorapidity correlations are analyzed in order to extract the mean transverse fragmentation momentum <jT> and intrinsic primordial parton momentum <kT>, massive hadron pairs production is used to study the NLO phenomena.

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