

Abstract Submitted
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Higher harmonics from intrinsic multi-particle production KEVIN DUSLING, American Physical Society APS — We explore the detailed structure of the *ridge* in the Color-Glass-Condensate (CGC) effective field theory of QCD and demonstrate a novel mechanism that produces a non-vanishing v_3 without final-state re-scattering. A v_3 in agreement with the LHC p+Pb data is generated by the interference of diagrams attributed to the jet (away-side) and ridge (near-side) substructure of the azimuthal correlation.

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