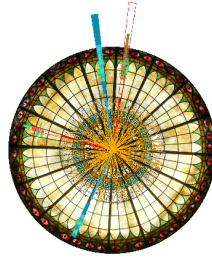


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## Azimuthal correlations in high-energy pp/pA collisions and anisotropic gluon distributions

*Tuesday 28 April 2015 12:00 (25 minutes)*

Experiments at RHIC and the LHC have revealed anisotropic multi-particle azimuthal correlations in high multiplicity pp and pA collisions. These correlations are long range in rapidity (resp.  $\log 1/x$ ) and extend to semi-hard transverse momenta of several GeV. I discuss first steps towards understanding azimuthal correlations from small- $x$  QCD, and the information they could provide about anisotropic gluon distributions at small  $x$ .

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**Session Classification:** WG2 Small- $x$ , Diffraction and Vector Mesons

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