

Abstract Submitted
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Azimuthal Single-Spin Asymmetries of Charged Hadrons in Jets at $\sqrt{s} = 200$ GeV $p^\uparrow p$ Collisions at STAR KEVIN ADKINS, University of Kentucky, STAR COLLABORATION — The transverse spin structure of the proton is accessible through azimuthal asymmetry measurements of charged hadrons in jets produced in polarized proton collisions. The STAR detector allows for full jet reconstruction and charged particle identification in the pseudorapidity range $|\eta| < 1.0$. Transverse single-spin asymmetry calculations allow for extraction of the Collins and Sivers moments. A status report of the current analysis from 20 pb^{-1} of $\sqrt{s} = 200$ GeV $p^\uparrow p$ data at 63% polarization collected during the 2012 run will be given.

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