

Abstract Submitted
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Elliptic Flow of Unidentified Hadrons at Forward Rapidity in 200GeV Au+Au collisions at RHIC MATTHEW WYSOCKI, University of Colorado at Boulder, PHENIX COLLABORATION — Elliptic flow (v_2) for different particles and in different regions of momentum space is a useful constraint on hydrodynamic models of heavy ion collisions at RHIC. Previous measurements of v_2 at forward rapidity in Au+Au collisions have been integrated over all p_T . Unidentified hadrons can be measured using the PHENIX Muon Spectrometers out to $|\eta| < 2.0$, and their v_2 as a function of transverse momentum characterized. A description of the method for selecting hadrons is given, along with the most recent results.

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