

1 Elliptic and triangular flow for identified hadrons from the STAR experiment

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4 Anisotropic flow coefficients are the key observables which reflect the viscous hydrodynamic re-
5 sponse to the initial spatial anisotropy produced at the early stages of the collision. We will present
6 and discuss the STAR results on the elliptic and triangular flow of identified particles/antiparticles
7 for several beam energies. The measurements will also be compared to the EPOS model cal-
8 culations to pin down the respective influence of initial-state fluctuations, shape (ε) and $\frac{n}{s}(T)$ on v_n .
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