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## System size, collision energy and rapidity dependence of collective dynamics measured by the PHENIX experiment at RHIC

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### Content

In high energy collisions, partons produced in the initial stage undergo the multiple interaction and yield a collective motion as a whole. Recently, several questions came up including how small the system can be for producing the collectivity, and how far in rapidity the collectivity extends. PHENIX has measured the particle flow in p/d/A+A collisions over several energies as well as over wider rapidity range. In this talk, we will summarize our results on the particle flow and discuss what we learned.

### Session

Multiparticle correlations and fluctuations

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