

# PHENIX measurements of the pseudorapidity dependence of charged particle multiplicity in d+Au collisions at 200, 62.4, 39, and 19.6 GeV

Measurements of the charged particle multiplicity as a function of pseudorapidity help constrain our understanding of collision dynamics and particle production mechanisms. In 2016, RHIC operations included d+Au collisions at 200, 62.4, 39, and 19.6 GeV. This poster presents the current status of analysis of charged particle multiplicities in the 2016 d+Au beam energy scan.

## Preferred Track

QCD in small systems

## Collaboration

PHENIX

**Primary author:** HILL, Kurt Keys (University of Colorado Boulder (US))

**Presenter:** HILL, Kurt Keys (University of Colorado Boulder (US))

**Session Classification:** Poster Session