Introduction

- motivation
  - Stopping = transport of (B,Q,Energy) from target and proj region to center of mass
  - what is interesting about baryon stopping?
    * energy for particle production and expansion
    * baryon density in collision volume
    * how do baryons interact - junctions?

- measurements
  - as a function of system size and centrality — $p+p$, $p+Pb$, $Pb+Pb$
  - longitudinal distribution of net protons — dN/dy
  - longitudinal distributions and yield of produced particles

    for $p+p$ and $Pb+Pb$, $y<0$ data reflected
    no systematic errors

- particle identification by specific energy loss in TPC