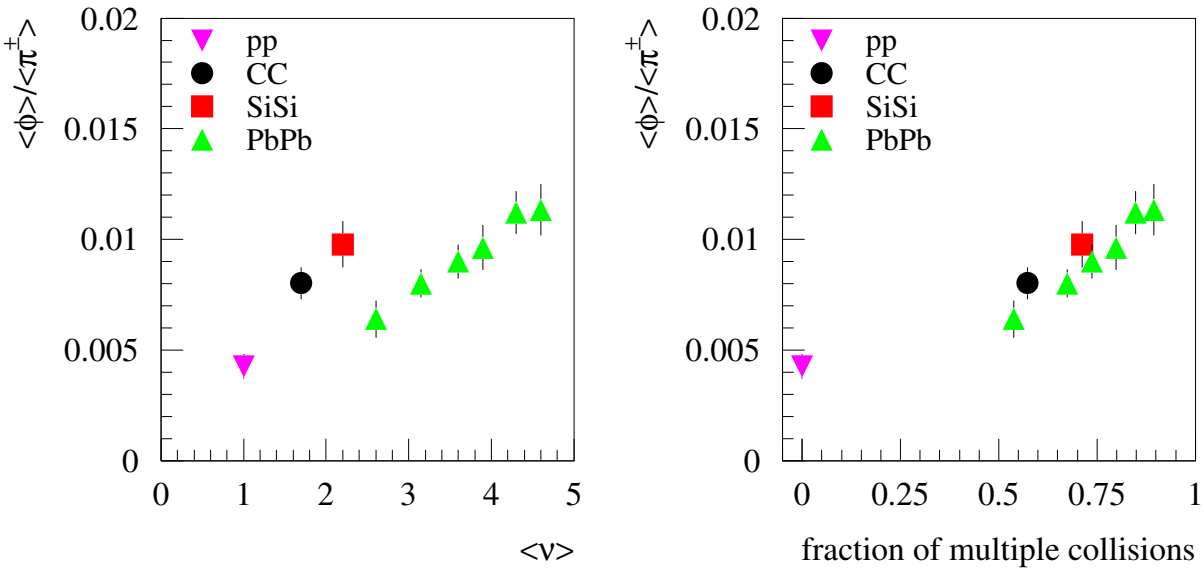
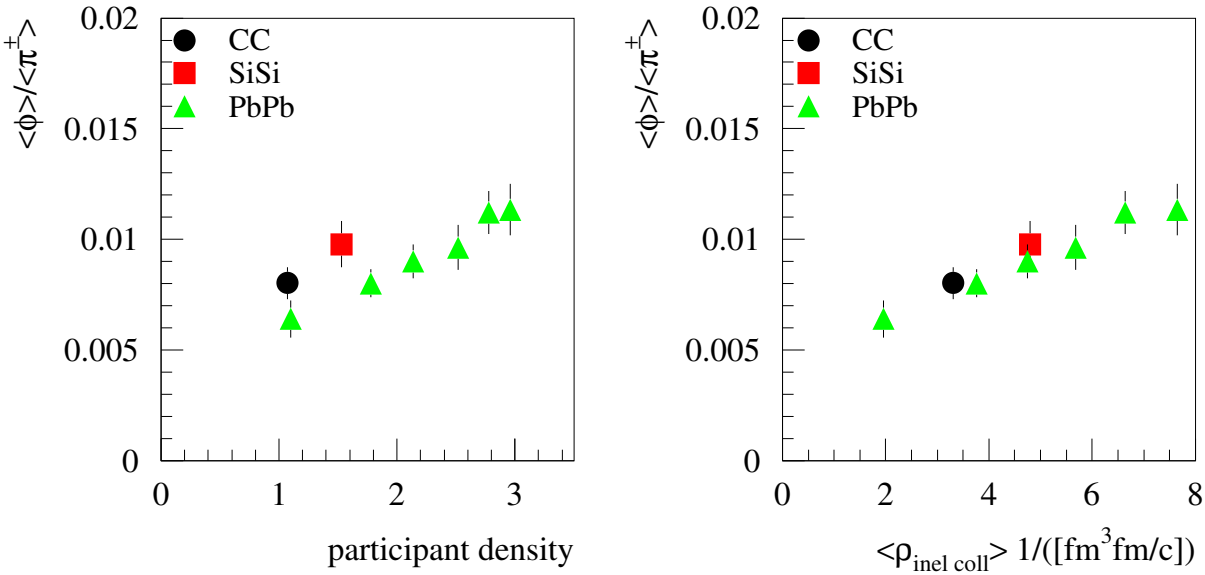
system size dependence: strangeness production

- average number of collisions $\langle\nu\rangle$
- fraction of participants suffering multiple collisions



- average participant density
- collision density (space/time average in transit phase)