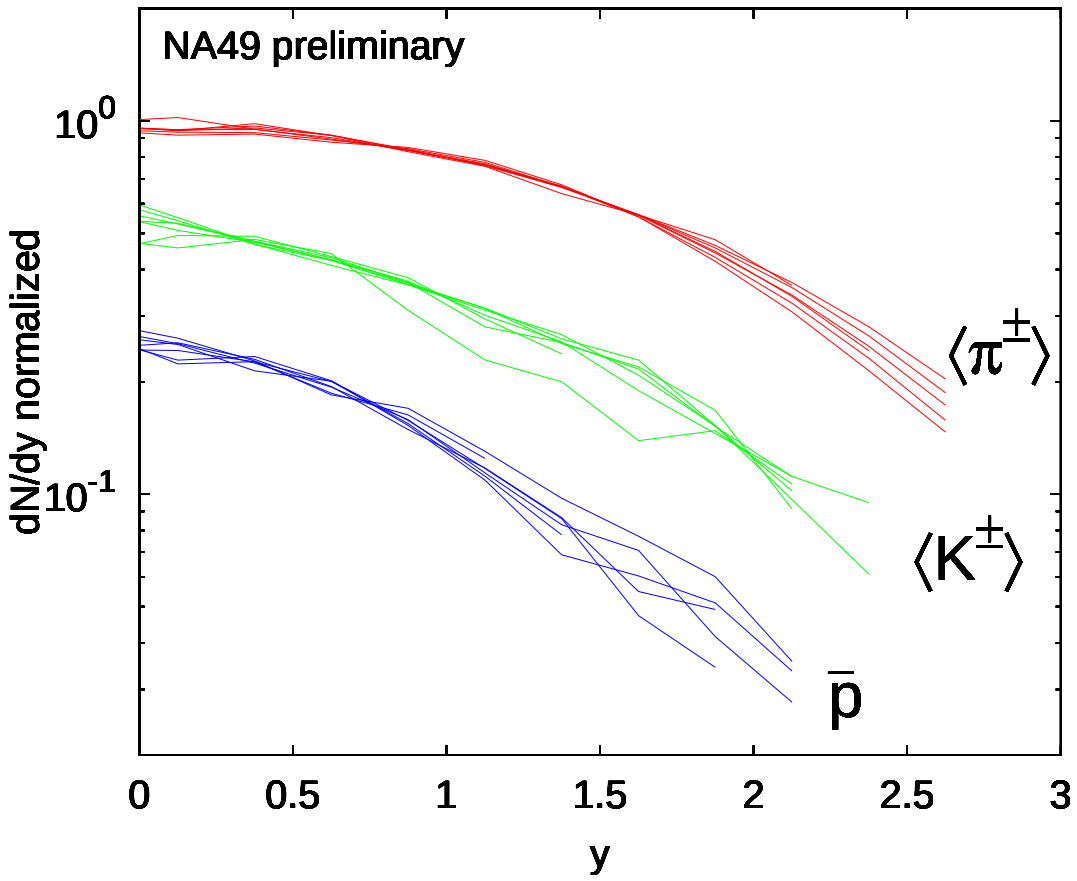
centrality dependence of rapidity distribution for produced particles



shapes are similar for produced particles

strong change for protons