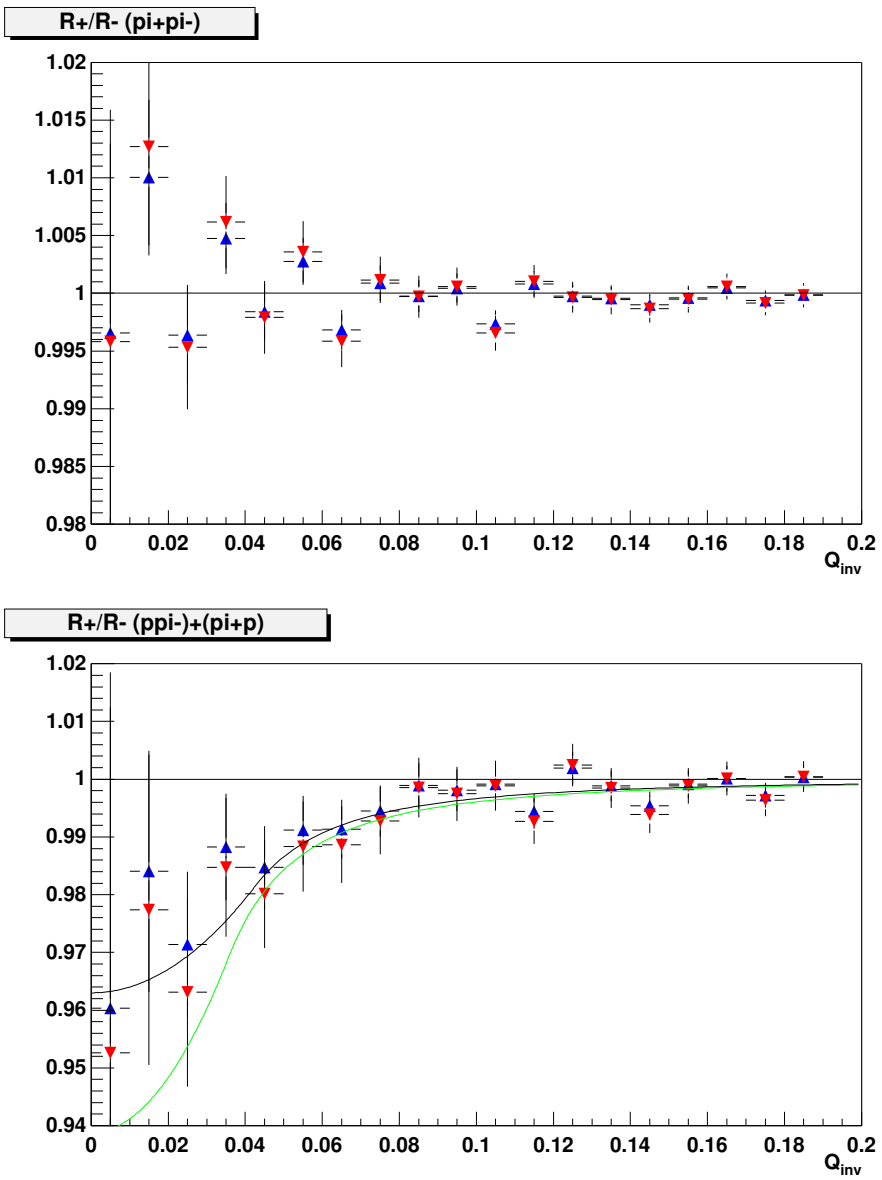
asymmetry $\frac{R_+}{R_-}$ for $\pi^+\pi^-$ and $\pi^\pm p$ pairs



- $\pi^+\pi^-$: $\frac{R_+}{R_-}$ consistent with unity as expected
- $\pi^\pm p$: measured $\frac{R_+}{R_-}$ shows predicted asymmetry
- deviation from ideal hydrodynamical evolution