

CMS $|\eta| < 1$ R_{inv} (fm)

- ★— PbPb, $\sqrt{s_{\text{NN}}} = 2.76$ TeV
- ◆— pPb, $\sqrt{s_{\text{NN}}} = 5.02$ TeV
- pp, $\sqrt{s} = 7$ TeV
- ▲— pp, $\sqrt{s} = 2.76$ TeV
- pp, $\sqrt{s} = 0.9$ TeV

 π^{\pm} and K^{\pm} all k_{T} 