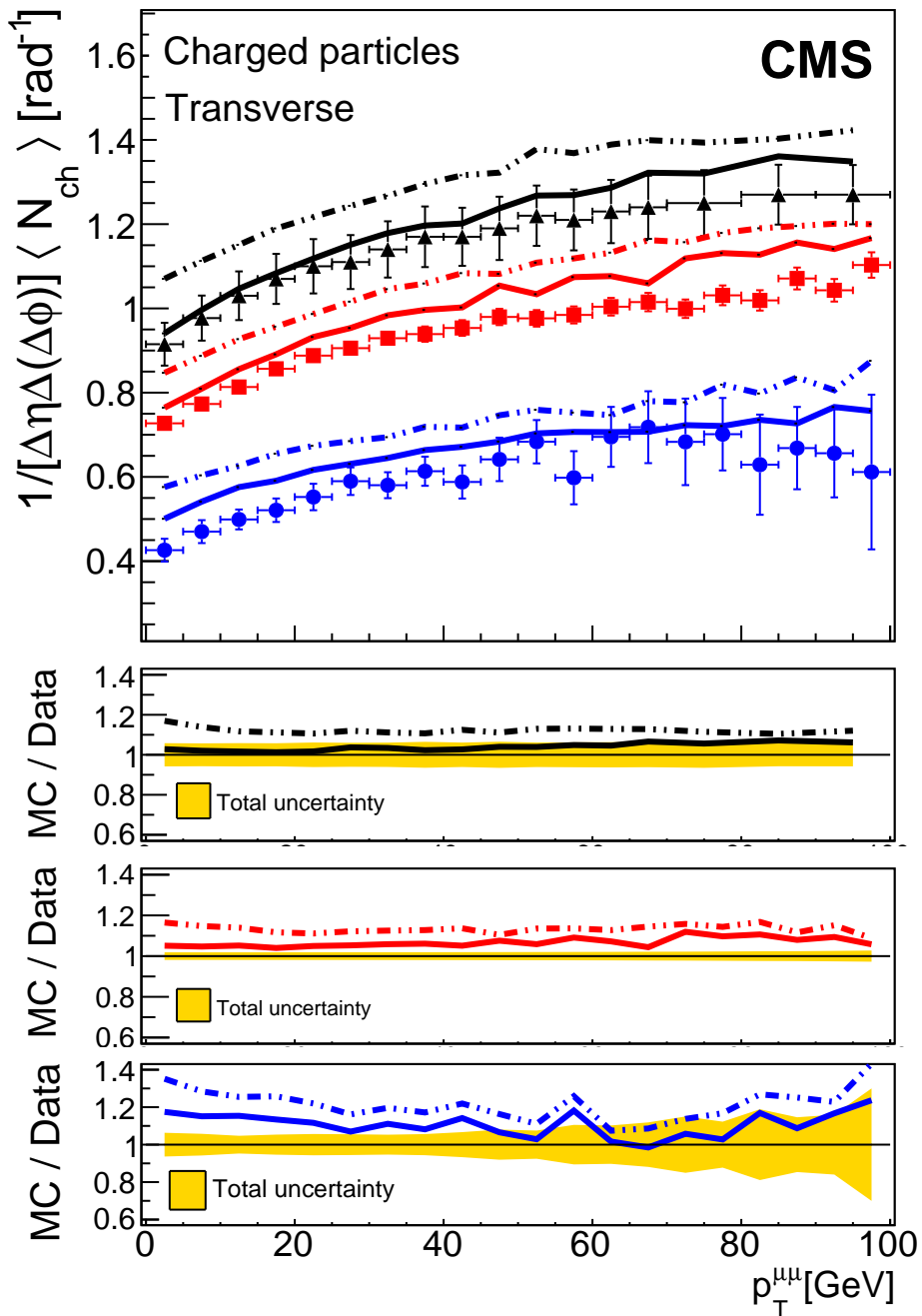


pp(  $\bar{p}$  )  $\rightarrow$  Z + X  $\rightarrow$   $\mu^+\mu^-$  + X



- ▲— CMS, pp,  $\sqrt{s} = 13$  TeV
- CMS, pp,  $\sqrt{s} = 7$  TeV
- CDF,  $p\bar{p}$ ,  $\sqrt{s} = 1.96$  TeV
- POWHEG + PYTHIA8, pp,  $\sqrt{s} = 13$  TeV
- POWHEG + PYTHIA8, pp,  $\sqrt{s} = 7$  TeV
- POWHEG + PYTHIA8,  $p\bar{p}$ ,  $\sqrt{s} = 1.96$  TeV
- - - POWHEG + HERWIG++, pp,  $\sqrt{s} = 13$  TeV
- - - POWHEG + HERWIG++, pp,  $\sqrt{s} = 7$  TeV
- - - POWHEG + HERWIG++,  $p\bar{p}$ ,  $\sqrt{s} = 1.96$  TeV