CMS simulation Resolution in ϕ [10⁻³radians] μ , $p_{_{T}}$ = 1 GeV μ , $p_{T} = 10 \text{ GeV}$ μ , p_{+} = 100 GeV 10 10^{-1} -2.5 -2 -1.5 -1 -0.5 0 1.5 2 2.5 0.5