## **CMS** simulation Resolution in $\phi$ (10<sup>-3</sup>radians) $\mu^{\pm}$ , $\mathbf{p}_{\mathsf{T}}$ = 1 GeV $\mu^{\pm}$ , $p_{_{T}}^{\dot{}}$ = 10 GeV $\mu^{\pm}$ , $p_{T}^{\cdot}$ = 100 GeV 10 $10^{-1}$ -2.5 -2 -1.5 -1 -0.5 0 1.5 2 2.5 0.5