

Sample:cube5 Version tag:1b12eeD  $N_{\text{evt}}$ :10000

$|\eta| < 2.4$ ,  $p_{\text{T}} > 0.9$  GeV,  $|V_{\text{tx}_z}| < 30$  cm,  $|V_{\text{tx}_{xy}}| < 2.5$  cm, Particle:Pion, Charge:All

## **CMS** *Simulation*

