

# CMS

Events

*Simulation Preliminary*

DY

$d\phi(\text{AK8}, Z) > 1.57$  ,  $dR(\text{gen}, \text{reco}) < 0.05$

AK8  $P_t > 200$  GeV

2 Leptons  $\mu(e)(0+1)$   $P_t > 30(80)(100)$  GeV,  $Z$  80-102 GeV

