

137 fb⁻¹ (13 TeV)

Events/bin

$\times 10^3$

CMS

Preliminary



Observed

$\mu\tau_e$, 0 jet



Z \rightarrow ee/ $\mu\mu$



EWKW/Z



W+Jets/QCD



H \rightarrow $\mu\tau$ (B=10%)



Z \rightarrow $\tau\tau$



$t\bar{t}$, t+jets



Diboson



SM Higgs



Bkg. unc.

25

20

15

10

5

0

0

1

2

3

4

$\Delta\phi$ [e, MET]

