

Events

CMS*Simulation*

VV

 $t\bar{t}$

QCD multijet

 Δm^\pm 0.95 GeV Δm^\pm 2.25 GeV

DY+jets

Z+jets \rightarrow vvW+jets \rightarrow lv Δm^\pm 1.75 GeV

25

20

15

10

5

0

0

0.5

1

1.5

2

2.5

3

3.5

 $\Delta\phi(H_T^{\text{Miss}}, l_1)$ 