

Data/MC = 1.14 ± 0.06 2245.0 pb⁻¹ (13 TeV)

Events / 0.16

CMS*Preliminary* $p_0 = 1 \pm 0.068$ $p_1 = -0.015 \pm 0.076$

- Data: 688
- ▨ SM exp.: 604.82
- Z → νν: 406.74
- W+jets: 164.42
- Multijet: 23.76
- DiBoson: 8.15
- DY+jets: 1.49
- tt: 0.47
- Single Top: -0.18

 10^4 10^3 10^2 10 1 10^{-1}

Data/MC

2

1.8

1.6

1.4

1.2

1.0

0.8

0.6

0.4

0.2

0

0

0.5

1

1.5

2

2.5

3

 $\Delta\Phi^*$ (jet $p_T > 20$)