

41.5 fb⁻¹ (13 TeV) $\times 10^3$

Events/bin

CMS $e\tau_h$ *Preliminary*

Observed

 $Z \rightarrow ee/\mu\mu$

EWKW/Z

W+Jets/QCD

 $H \rightarrow e\tau$ (B=20%) $Z \rightarrow \tau\tau$ $t\bar{t}, t+\text{jets}$

Diboson

SM Higgs

Bkg. unc.

7

6

5

4

3

2

1

0

Obs./Exp.

1.5

1

0.5

0

1

2

3

4

 $\Delta\phi[e, \text{MET}]$ 