

59.0 fb⁻¹ (13 TeV) 2018

Events

$\times 10^3$

CMS

Preliminary

all_ dilepton
parton level

• Data

■ t \bar{t} correct reco

■ t \bar{t} (b-jets swapped)

■ t \bar{t} wrong reco

■ t \bar{t} tau

■ Single t

■ W/DY

$\frac{\text{Data}}{\text{Pred.}}$

160

140

120

100

80

60

40

20

1.4

1.2

1.0

0.8

0.6

0

50

100

150

200

250

300

350

400

$v p_T$

