

Events/10

ATLAS Internal $\int \mathcal{L} dt = 139.0 \text{ fb}^{-1}$ $\sqrt{s} = 13 \text{ TeV}$ $WV \rightarrow lvqq, 0+ \text{ tag}, 0+ \text{ jets}$

Presel Merged

- Data
- VVEW6
- VV
- Z jets
- W jets
- Single Top
- $t\bar{t}$
- Signal x 50

50000

40000

30000

20000

10000

0

Data/Bkg

1.6

1.4

1.2

1.0

0.8

0.6

0.4

0

100

200

300

400

500

600

 p_T^{lep} [GeV]