

**CMS****35.9 fb<sup>-1</sup> (13 TeV)**

Events / 10 GeV

 $(\mu^\pm, e^\pm) + 2j1b$   
 $m_T(W) > 50 \text{ GeV}, \text{BDT}_{t\text{-ch}} < 0$ 

- Data
- $t$  channel
- $t\bar{t}$  /  $tW$
- $W/Z/\gamma^*$   
+ jets
- Multijet
- ▨ Fit unc.

30000

20000

10000

0

Data / Fit

1.1

1

0.9

0 50 100 150 200 250

 $W p_T$  (GeV)