

**CMS** $138 \text{ fb}^{-1} (13 \text{ TeV})$ 

Events / 10.83 GeV

 $e\mu$   
SR

• Data

 $t(\bar{t})+X(X)$ Stat.  $\oplus$  syst.

VV(V)

 $t\bar{t}$ 

WZ

DY

— ST\_vector\_emutu ( $\mu_{e\mu tu}^{\text{vector}} = 0.05$ )- - - TT\_vector\_emutu ( $\mu_{e\mu tu}^{\text{vector}} = 3$ )Data  
Pred.1.5  
1  
0.5

20 40 60 80 100 120 140

Bachelor lepton  $p_T$ 