

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

Events / 0.3

 $e\mu l$   
SR

• Data

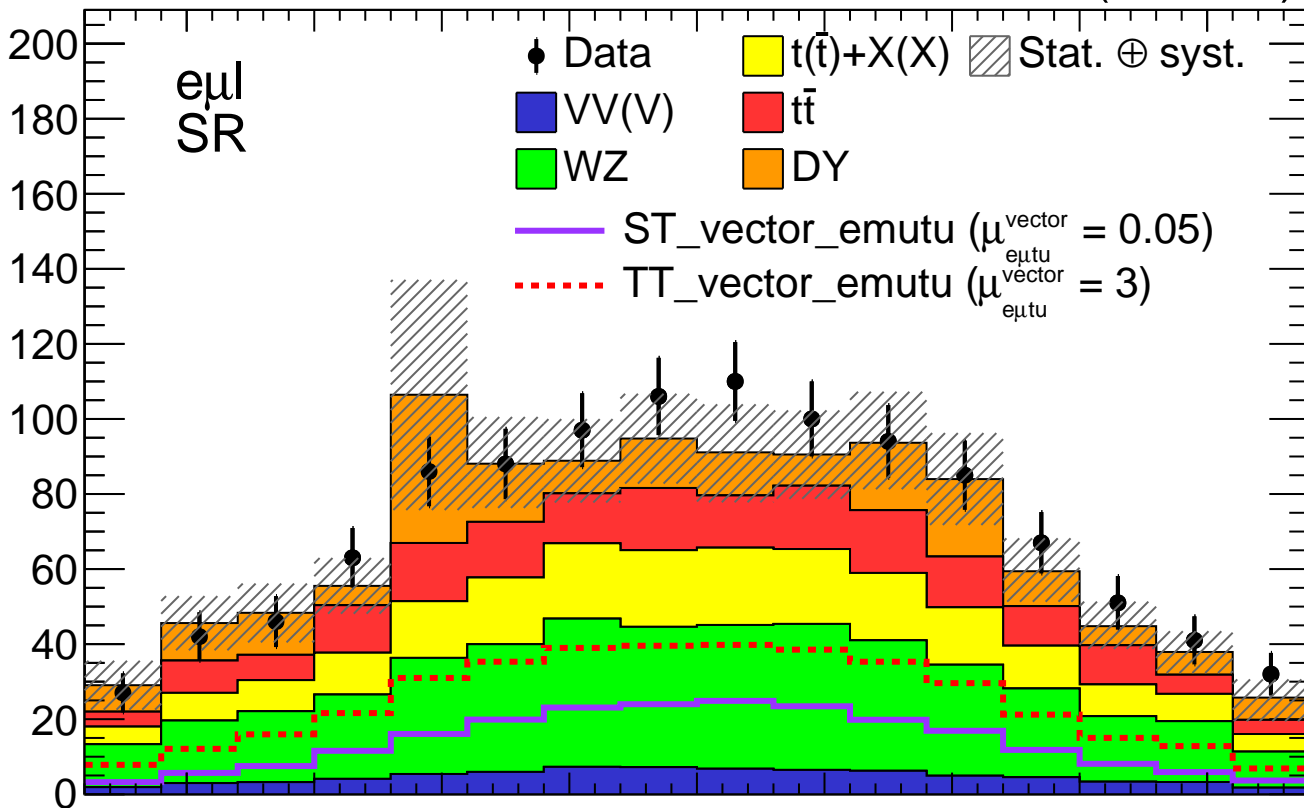
 $t(\bar{t})+X(X)$ Stat.  $\oplus$  syst.

VV(V)

 $t\bar{t}$ 

WZ

DY

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

-2

-1.5

-1

-0.5

0

0.5

1

1.5

2

3rd-Leading lepton  $\eta$