

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

Events/bin

**CMS**  
*Preliminary*

$\mu\mu+\mu\tau$

—●— Observed

■ Rare

■ VH, H $\rightarrow\tau\tau$  ( $\mu=2.5$ )

■ Uncertainty

■ ZZ $\rightarrow$  4l

■ Reducible

— VH, H $\rightarrow\tau\tau$  ( $\mu=2.5$ )

L<sub>T</sub><sup>Higgs</sup> < 60

L<sub>T</sub><sup>Higgs</sup> > 60

Obs./ (Bkg. + Sig.)

