

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

Events / 20 GeV

**CMS**

*Preliminary*

$ll+\mu\tau_h$

● Observed

■ Rare

■ VH, H→ $\tau\tau$  ( $\mu=2.5$ )

■ Uncertainty

$L_T^{\text{Higgs}} < 60$

$L_T^{\text{Higgs}} > 60$

■ ZZ→4l

■ Reducible

■ VH, H→ $\tau\tau$  ( $\mu=2.5$ )

Obs./ (Bkg. + Sig.)

