

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

Events/bin

**CMS**  
*Preliminary*

$ll+\mu\tau_h$

● Observed

■ Rare

■ VH, H→ $\tau\tau$  ( $\mu=2.5$ )

■ Uncertainty

■ ZZ→4l

■ Reducible

■ VH, H→ $\tau\tau$  ( $\mu=2.5$ )

Higgs  
 $L_T < 60$

Higgs  
 $L_T > 60$

Obs./ (Bkg. + Sig.)

