

















Events / 0.25

Data/Bkg

**ATLAS** Internal  
 $\sqrt{s} = 13\text{TeV}, 139\text{ fb}^{-1}$   
FCNC tqH  $H \rightarrow \tau\tau$   
 $t_h \tau_{\text{lep}} \tau_{\text{had}} - 3j$

 Other MC	 $t\bar{t}$
 b-jets fake $\tau$	 lepton fake $\tau$
 $\tau_W$	 Other Fake $\tau$
 QCD Fake lep	 data
 $t\bar{t} \rightarrow bWcH \times 8$	 $cg \rightarrow tH \times 100$
 $ug \rightarrow tH \times 30$	 $t\bar{t} \rightarrow bWuH \times 7$
 $tuH WWZZ \times 200$	 $tcH WWZZ \times 300$

