

$\mu\tau_e$ , 1 jet presel35.9fb<sup>-1</sup> (13 TeV)**CMS***Preliminary*

$Z \rightarrow \tau\tau$   
 $Z \rightarrow ee/\mu\mu$   
 $t\bar{t}, t+\text{jets}$   
SM Higgs  
QCD  
W Bkgs.  
Diboson  
Bkg. unc.

LFV  $H \rightarrow \mu\tau_e$   
 $M_H$  0.05 $\times$ xs(BSM)

— 200 0.847pb  
— 300 0.330pb  
— 450 0.115pb  
... 600 0.051pb  
... 750 0.025pb  
... 900 0.013pb

