

$ZZ \rightarrow 2\mu 2e$  $35.90 \text{ fb}^{-1} (13\text{TeV})$ VH- $E_T^{\text{miss}}$   
tagged

0.64 expected events

ttH tagged

0.21 expected events

VH-hadronic  
tagged

1.45 expected events

VH-leptonic  
tagged

0.29 expected events

VBF-2jet  
tagged

1.44 expected events

VBF-1jet  
tagged

5.05 expected events

Untagged

28.74 expected events

signal fraction

