

Events

ATLAS

Internal

 $t\bar{t} \rightarrow uH$ $\sqrt{s} = 13 \text{ TeV}, 139 \text{ fb}^{-1}$  Diboson $FCNC \ t\bar{q}H \ H \rightarrow \tau^+ \tau^-$  $\tau \tau \text{ MC}$ $t_h \tau_{\text{had}} \tau_{\text{had}}^{-3j}$  2τ

Post-Fit



SM Higgs

 $t\bar{t}V$

Uncertainty

 10^3 10^2

10

Data / Pred.

1.25

1

0.75

0.5

BDT Discriminant

-1 -0.8 -0.6 -0.4 -0.2 0 0.2 0.4 0.6 0.8 1