

Events / 0.2

ATLAS Internal $\int L = 36.1 \text{ fb}^{-1}, \sqrt{s} = 13 \text{ TeV}$

ttbar Control Region (HP)

VBF-veto region

 μ channel

—●— Data (2015+2016)

■ w+jets

■ ttbar

■ single-top

■ dibosons

■ z+jets

▨ SM total ($\sigma_{\text{stat}}^{\text{MC}}$ only)

Data / MC

0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5

 $D_2^{\beta=1}$ 