

$\chi^2 / \text{nfd} = 3.684$ , pred diff = 11.338%, norm = 0.251

MAY21-Qs45-LR

**ATLAS** Internal

$\sqrt{s} = 13 \text{ TeV}$ ,  $126 \text{ fb}^{-1}$

VBF Signal Region,  $X_{\text{Wt}} > 1.5$



VR Reweighted 2b Data ( $337.4 \pm 135.8$ )



Stat. + Syst. Error



4b Data ( $303.0 \pm 17.0$ )

$4b / 2b$

Number of jets

