

$\chi^2 / \text{n df} = 1.287$ , pred diff = 4.986%, norm = 0.609

MAY21-Qs45-LR

**ATLAS Internal**

$\sqrt{s} = 13 \text{ TeV}$ , 2017 43.6 fb<sup>-1</sup>

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



VR Reweighted 2b Data (3816.2  $\pm$  291.5)



Stat. + Syst. Error



4b Data (3635.0  $\pm$  60.0)

4b / 2b

