

$\chi^2 / \text{nfd} = 2.13$, pred diff = 0.717%, norm = 0.154

MAY21-Qs45-UR

ATLAS Internal

$\sqrt{s} = 13 \text{ TeV}$, 2017 43.6 fb $^{-1}$

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

Reweighted 2b Data (1516.8 \pm 58.7)

Stat. + Syst. Error

3b1l Data (1506.0 \pm 39.0)

3b1l/2b

800
600
400
200
0

1.5
1.0
0.5

Number of jets

