

$\chi^2 / \text{n.d.f.} = 1.346$

VBF_Xhh45_full2b_mean

Events / bin

ATLAS Internal $\sqrt{s} = 13 \text{ TeV}, 126 \text{ fb}^{-1}$ VBF Control Region 1, $\Delta\eta_{\text{HH}} \geq 1.5$

Reweighted 2b Data

Stat. Error

4b Data

 $4b / 2b$ 