

$\chi^2 / \text{n df} = 1.142$ 

VBF\_Xhh45\_full2b\_mean

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

Reweighted 2b Data

Stat. Error

4b Data

