

$\chi^2 / \text{nfd} = 0.968$

VBF_Xhh45_full2b_mean

Events / bin

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

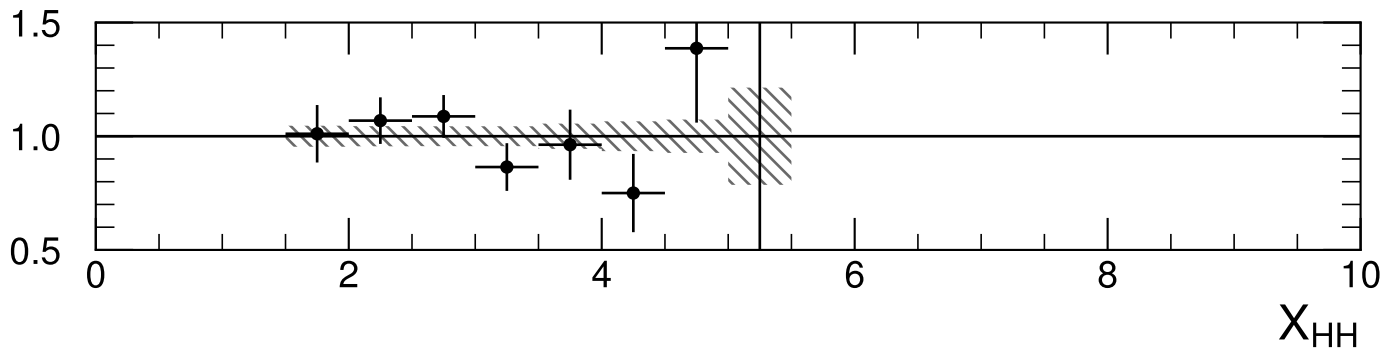
Reweighted 2b Data



Stat. Error



4b Data

 $4b / 2b$  X_{HH}