

$\chi^2 / \text{ndf} = 0.775, 1.7$

crypto-MAY21

ATLAS Internal $\sqrt{s} = 13 \text{ TeV}, 126 \text{ fb}^{-1}$

VBF Control Region 2

Reweighted 2b Data

Stat. + Syst. Error

4b Data

Events / bin

 $4b / 2b$ $\langle |\text{HC } \eta| \rangle$ $\Delta\eta_{\text{HH}} < 1.5$ $\Delta\eta_{\text{HH}} \geq 1.5$ 