

$\chi^2 / \text{ndf} = 1.06$ 

NR\_MAY21\_crypto

Events / bin

**ATLAS Internal** $\sqrt{s} = 13 \text{ TeV}, 2016 \text{ } 24.6 \text{ fb}^{-1}$ 

ggF Control Region 1



Reweighted 2b Data



Stat. Error



3b1l Data

1600  
1400  
1200  
1000  
800  
600  
400  
200  
0 $3b1l / 2b$ 1.5  
1.0  
0.5 $\Delta R_{HH}$ 

2

4

6

8

10